Appendix B

Air Quality and Greenhouse Gas Modeling Files

B-1: Unmitigated Construction Emissions

B-1.1: Adapt Whistlestop (Whistlestop Block) Unmitigated Construction Emissions

Adapt Whistlestop (Whistlestop Block)-Unmitigated Regional Emissions Summary

Emissions by Phase	Daily Emissions (lb/day)				Daily Emissions (lb/day)			Total MT			
Phase Name	**ROG**	**NOX**	**PM10 Exhaust**	**PM2.5 Exhaust**	**CO2**	**CH4**	**N2O**	**CO2**	**CH4**	**N2O**	**CO2e**
Utility Relocations/Improvements	1.46	16.47	0.61	0.56	2670.95	0.78	0.03	102.98	0.03	0.00	104.07
Utility Relocations/Improvements-Paving	1.08	9.39	0.49	0.45	1881.54	0.55	0.01	4.27	0.00	0.00	4.30
Building Demo & Site Clearing/Grubbing	1.79	18.22	0.85	0.79	2949.10	0.60	0.08	116.38	0.02	0.00	117.94
Site Grading	1.64	18.00	0.77	0.71	2344.55	0.68	0.03	47.86	0.01	0.00	48.38
Site Construction	2.20	18.55	0.77	0.74	3758.77	0.50	0.16	296.66	0.04	0.01	301.41
Site Construction-Paving	1.08	9.39	0.49	0.45	1881.54	0.55	0.01	4.27	0.00	0.00	4.30
Site Construction-Arch Coating	3.96	1.76	0.09	0.09	462.25	0.03	0.00	2.10	0.00	0.00	2.10
Maximum Daily Emissions	**6.15**	**36.22**	**1.62**	**1.50**						**Total**	**590.83**
BAAQMD Thresholds	54	54	82	54					**30**	**-Year Amortization**	**19.69**
Exceeds Threshold?	**No**	**No**	**No**	**No**							

Offroad Equipment

Phase Name	Start	End	# of Workdays	First Year of CSTN	EF Year	Equipment Type	# of Equipment	hours/day	HP	LF	# of Workdays CSTN Year 1	# of Workdays CSTN Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	2022	Graders	1	8	187	0.41	85	0
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	2022	Scrapers	1	8	367	0.48	85	0
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	2022	Tractors/Loaders/Backhoes	1	8	97	0.37	85	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	2022	Cement and Mortar Mixers	1	8	9	0.56	5	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	2022	Pavers	1	8	130	0.42	5	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	2022	Paving Equipment	1	8	132	0.36	5	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	2022	Rollers	2	8	80	0.38	5	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	2022	Tractors/Loaders/Backhoes	1	8	97	0.37	5	0
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	2022	Concrete/Industrial Saws	1	8	81	0.73	87	0
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	2022	Rubber Tired Dozers	1	8	247	0.40	87	0
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	2022	Tractors/Loaders/Backhoes	3	8	97	0.37	87	0
Site Grading	8/30/2022	10/31/2022	45	2022	2022	Graders	1	8	187	0.41	45	0
Site Grading	8/30/2022	10/31/2022	45	2022	2022	Rubber Tired Dozers	1	8	247	0.40	45	0
Site Grading	8/30/2022	10/31/2022	45	2022	2022	Tractors/Loaders/Backhoes	2	8	97	0.37	45	0
Site Construction	11/1/2022	6/30/2023	174	2022	2022	Cranes	1	8	231	0.29	44	130
Site Construction	11/1/2022	6/30/2023	174	2022	2022	Forklifts	2	8	89	0.20	44	130
Site Construction	11/1/2022	6/30/2023	174	2022	2022	Generator Sets	1	8	84	0.74	44	130
Site Construction	11/1/2022	6/30/2023	174	2022	2022	Tractors/Loaders/Backhoes	1	8	97	0.37	44	130
Site Construction	11/1/2022	6/30/2023	174	2022	2022	Welders	3	8	46	0.45	44	130
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	2022	Cement and Mortar Mixers	1	8	9	0.56	5	0
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	2022	Pavers	1	8	130	0.42	5	0
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	2022	Paving Equipment	1	8	132	0.36	5	0
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	2022	Rollers	2	8	80	0.38	5	0
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	2022	Tractors/Loaders/Backhoes	1	8	97	0.37	5	0
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	2023	2023	Air Compressors	1	8	78	0.48	0	10

Offroad Equipment	Emission Factor (g/bhp-hr)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.31	3.89	1.27	0.01	0.00	0.12	0.12	0.00	0.11	0.11	474.24	0.15	0.00
Utility Relocations/Improvements	0.26	2.88	2.05	0.01	0.00	0.11	0.11	0.00	0.10	0.10	473.23	0.15	0.00
Utility Relocations/Improvements	0.26	2.65	3.54	0.01	0.00	0.14	0.14	0.00	0.13	0.13	475.90	0.15	0.00
Utility Relocations/Improvements-Paving	0.66	4.14	3.47	0.01	0.00	0.16	0.16	0.00	0.16	0.16	568.30	0.06	0.00
Utility Relocations/Improvements-Paving	0.22	2.18	2.99	0.01	0.00	0.10	0.10	0.00	0.10	0.10	472.76	0.15	0.00
Utility Relocations/Improvements-Paving	0.21	2.07	3.04	0.01	0.00	0.10	0.10	0.00	0.09	0.09	470.66	0.15	0.00
Utility Relocations/Improvements-Paving	0.31	3.22	3.47	0.01	0.00	0.19	0.19	0.00	0.17	0.17	473.93	0.15	0.00
Utility Relocations/Improvements-Paving	0.26	2.65	3.54	0.01	0.00	0.14	0.14	0.00	0.13	0.13	475.90	0.15	0.00
Building Demo & Site Clearing/Grubbing	0.34	2.69	3.51	0.01	0.00	0.14	0.14	0.00	0.14	0.14	568.30	0.03	0.00
Building Demo & Site Clearing/Grubbing	0.48	5.05	2.06	0.01	0.00	0.24	0.24	0.00	0.22	0.22	474.62	0.15	0.00
Building Demo & Site Clearing/Grubbing	0.26	2.65	3.54	0.01	0.00	0.14	0.14	0.00	0.13	0.13	475.90	0.15	0.00
Site Grading	0.31	3.89	1.27	0.01	0.00	0.12	0.12	0.00	0.11	0.11	474.24	0.15	0.00
Site Grading	0.48	5.05	2.06	0.01	0.00	0.24	0.24	0.00	0.22	0.22	474.62	0.15	0.00
Site Grading	0.26	2.65	3.54	0.01	0.00	0.14	0.14	0.00	0.13	0.13	475.90	0.15	0.00
Site Construction	0.32	3.54	1.60	0.01	0.00	0.15	0.15	0.00	0.14	0.14	472.98	0.15	0.00
Site Construction	0.36	3.36	3.68	0.01	0.00	0.22	0.22	0.00	0.21	0.21	471.53	0.15	0.00
Site Construction	0.30	2.67	3.35	0.01	0.00	0.13	0.13	0.00	0.13	0.13	568.30	0.03	0.00
Site Construction	0.26	2.65	3.54	0.01	0.00	0.14	0.14	0.00	0.13	0.13	475.90	0.15	0.00
Site Construction	0.76	4.01	4.65	0.01	0.00	0.18	0.18	0.00	0.18	0.18	568.30	0.07	0.00
Site Construction-Paving	0.66	4.14	3.47	0.01	0.00	0.16	0.16	0.00	0.16	0.16	568.30	0.06	0.00
Site Construction-Paving	0.22	2.18	2.99	0.01	0.00	0.10	0.10	0.00	0.10	0.10	472.76	0.15	0.00
Site Construction-Paving	0.21	2.07	3.04	0.01	0.00	0.10	0.10	0.00	0.09	0.09	470.66	0.15	0.00
Site Construction-Paving	0.31	3.22	3.47	0.01	0.00	0.19	0.19	0.00	0.17	0.17	473.93	0.15	0.00
Site Construction-Paving	0.26	2.65	3.54	0.01	0.00	0.14	0.14	0.00	0.13	0.13	475.90	0.15	0.00
Site Construction-Arch Coating	0.39	2.63	3.66	0.01	0.00	0.14	0.14	0.00	0.14	0.14	568.30	0.03	0.00

Offroad Equipment	Emissions (lb/day)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.42	5.26	1.72	0.01	0.00	0.17	0.17	0.00	0.15	0.15	641.28	0.21	0.00
Utility Relocations/Improvements	0.82	8.94	6.38	0.02	0.00	0.35	0.35	0.00	0.32	0.32	1470.30	0.48	0.00
Utility Relocations/Improvements	0.16	1.68	2.24	0.00	0.00	0.09	0.09	0.00	0.08	0.08	301.24	0.10	0.00
Utility Relocations/Improvements-Paving	0.06	0.37	0.31	0.00	0.00	0.01	0.01	0.00	0.01	0.01	50.52	0.01	0.00
Utility Relocations/Improvements-Paving	0.21	2.10	2.88	0.00	0.00	0.10	0.10	0.00	0.09	0.09	455.26	0.15	0.00
Utility Relocations/Improvements-Paving	0.18	1.74	2.55	0.00	0.00	0.08	0.08	0.00	0.08	0.08	394.47	0.13	0.00
Utility Relocations/Improvements-Paving	0.33	3.45	3.72	0.01	0.00	0.20	0.20	0.00	0.18	0.18	508.21	0.16	0.00
Utility Relocations/Improvements-Paving	0.16	1.68	2.24	0.00	0.00	0.09	0.09	0.00	0.08	0.08	301.24	0.10	0.00
Building Demo & Site Clearing/Grubbing	0.36	2.80	3.66	0.01	0.00	0.15	0.15	0.00	0.15	0.15	592.67	0.03	0.00
Building Demo & Site Clearing/Grubbing	0.84	8.79	3.58	0.01	0.00	0.42	0.42	0.00	0.38	0.38	827.04	0.27	0.00
Building Demo & Site Clearing/Grubbing	0.49	5.03	6.71	0.01	0.00	0.27	0.27	0.00	0.25	0.25	903.72	0.29	0.00
Site Grading	0.42	5.26	1.72	0.01	0.00	0.17	0.17	0.00	0.15	0.15	641.28	0.21	0.00
Site Grading	0.84	8.79	3.58	0.01	0.00	0.42	0.42	0.00	0.38	0.38	827.04	0.27	0.00
Site Grading	0.33	3.35	4.48	0.01	0.00	0.18	0.18	0.00	0.17	0.17	602.48	0.19	0.00
Site Construction	0.37	4.18	1.89	0.01	0.00	0.17	0.17	0.00	0.16	0.16	558.83	0.18	0.00
Site Construction	0.23	2.11	2.31	0.00	0.00	0.14	0.14	0.00	0.13	0.13	296.06	0.10	0.00
Site Construction	0.33	2.93	3.68	0.01	0.00	0.15	0.15	0.00	0.15	0.15	623.04	0.03	0.00
Site Construction	0.16	1.68	2.24	0.00	0.00	0.09	0.09	0.00	0.08	0.08	301.24	0.10	0.00
Site Construction	0.83	4.39	5.09	0.01	0.00	0.19	0.19	0.00	0.19	0.19	622.43	0.07	0.00
Site Construction-Paving	0.06	0.37	0.31	0.00	0.00	0.01	0.01	0.00	0.01	0.01	50.52	0.01	0.00
Site Construction-Paving	0.21	2.10	2.88	0.00	0.00	0.10	0.10	0.00	0.09	0.09	455.26	0.15	0.00
Site Construction-Paving	0.18	1.74	2.55	0.00	0.00	0.08	0.08	0.00	0.08	0.08	394.47	0.13	0.00
Site Construction-Paving	0.33	3.45	3.72	0.01	0.00	0.20	0.20	0.00	0.18	0.18	508.21	0.16	0.00
Site Construction-Paving	0.16	1.68	2.24	0.00	0.00	0.09	0.09	0.00	0.08	0.08	301.24	0.10	0.00
Site Construction-Arch Coating	0.26	1.74	2.41	0.00	0.00	0.09	0.09	0.00	0.09	0.09	375.26	0.02	0.00

Offroad Equipment	CSTN Year 1 Emissions (lbs)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	35.29	446.90	146.35	0.57	0.00	14.25	14.25	0.00	13.10	13.10	54,508.75	17.59	0.00
Utility Relocations/Improvements	69.72	760.20	541.94	1.32	0.00	29.58	29.58	0.00	27.20	27.20	124,975.09	40.41	0.00
Utility Relocations/Improvements	13.99	142.43	190.23	0.27	0.00	7.64	7.64	0.00	7.05	7.05	25,605.33	8.29	0.00
Utility Relocations/Improvements-Paving	0.29	1.84	1.54	0.00	0.00	0.07	0.07	0.00	0.07	0.07	252.58	0.03	0.00
Utility Relocations/Improvements-Paving	1.04	10.49	14.42	0.02	0.00	0.50	0.50	0.00	0.46	0.46	2,276.29	0.74	0.00
Utility Relocations/Improvements-Paving	0.89	8.69	12.73	0.02	0.00	0.42	0.42	0.00	0.39	0.39	1,972.34	0.64	0.00
Utility Relocations/Improvements-Paving	1.66	17.26	18.60	0.03	0.00	1.00	1.00	0.00	0.92	0.92	2,541.04	0.82	0.00
Utility Relocations/Improvements-Paving	0.82	8.38	11.19	0.02	0.00	0.45	0.45	0.00	0.41	0.41	1,506.20	0.49	0.00
Building Demo & Site Clearing/Grubbing	31.12	243.70	318.83	0.54	0.00	13.07	13.07	0.00	13.07	13.07	51,561.87	2.81	0.00
Building Demo & Site Clearing/Grubbing	72.77	765.05	311.63	0.76	0.00	36.38	36.38	0.00	33.35	33.35	71,952.14	23.35	0.00
Building Demo & Site Clearing/Grubbing	42.95	437.34	584.10	0.83	0.00	23.46	23.46	0.00	21.64	21.64	78,623.43	25.44	0.00
Site Grading	18.68	236.59	77.48	0.30	0.00	7.55	7.55	0.00	6.94	6.94	28,857.58	9.31	0.00
Site Grading	37.64	395.72	161.19	0.39	0.00	18.82	18.82	0.00	17.25	17.25	37,216.62	12.08	0.00
Site Grading	14.81	150.81	201.42	0.28	0.00	8.09	8.09	0.00	7.46	7.46	27,111.53	8.77	0.00
Site Construction	16.43	184.11	83.26	0.26	0.00	7.64	7.64	0.00	7.02	7.02	24,588.55	7.95	0.00
Site Construction	10.00	92.83	101.53	0.14	0.00	6.16	6.16	0.00	5.66	5.66	13,026.72	4.23	0.00
Site Construction	14.52	128.84	161.74	0.29	0.00	6.46	6.46	0.00	6.46	6.46	27,413.54	1.30	0.00
Site Construction	7.24	73.73	98.47	0.14	0.00	3.95	3.95	0.00	3.65	3.65	13,254.52	4.29	0.00
Site Construction	36.53	193.10	223.85	0.34	0.00	8.43	8.43	0.00	8.43	8.43	27,387.08	3.28	0.00
Site Construction-Paving	0.29	1.84	1.54	0.00	0.00	0.07	0.07	0.00	0.07	0.07	252.58	0.03	0.00
Site Construction-Paving	1.04	10.49	14.42	0.02	0.00	0.50	0.50	0.00	0.46	0.46	2,276.29	0.74	0.00
Site Construction-Paving	0.89	8.69	12.73	0.02	0.00	0.42	0.42	0.00	0.39	0.39	1,972.34	0.64	0.00
Site Construction-Paving	1.66	17.26	18.60	0.03	0.00	1.00	1.00	0.00	0.92	0.92	2,541.04	0.82	0.00
Site Construction-Paving	0.82	8.38	11.19	0.02	0.00	0.45	0.45	0.00	0.41	0.41	1,506.20	0.49	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Offroad Equipment	CSTN Year 2 Emissions (lbs)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction	48.54	543.96	246.00	0.77	0.00	22.58	22.58	0.00	20.74	20.74	72,648.00	23.50	0.00
Site Construction	29.55	274.27	299.97	0.41	0.00	18.20	18.20	0.00	16.73	16.73	38,488.05	12.49	0.00
Site Construction	42.90	380.67	477.87	0.86	0.00	19.10	19.10	0.00	19.10	19.10	80,994.56	3.85	0.00
Site Construction	21.40	217.83	290.93	0.41	0.00	11.69	11.69	0.00	10.78	10.78	39,161.10	12.67	0.00
Site Construction	107.93	570.53	661.37	1.00	0.00	24.92	24.92	0.00	24.92	24.92	80,916.38	9.68	0.00
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	2.56	17.37	24.15	0.04	0.00	0.94	0.94	0.00	0.94	0.94	3,752.64	0.22	0.00

Whistlestop Block

Demolition Fugitive Dust Emissions

						# of Workdays	
Phase Name	**Start Date**	**End Date**	**Total Days**	**Year**	**Demo Debris Weight (tons)**	**CSTN Year 1**	**CSTN Year 2**
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022	0.00	85	0
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022	0.00	5	0
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022	2,001.67	87	0
Site Grading	8/30/22	10/31/22	45	2022	0.00	45	0
Site Construction	11/1/22	6/30/23	174	2022	0.00	44	130
Site Construction-Paving	11/1/22	11/7/22	5	2022	0.00	5	0
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023	0.00	0	10

Whistlestop Block

Demolition Fugitive Dust Emissions	Truck Loading EF (lb/ton throughput)						Emissions (lb/day)					
Phase Name	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	0.021		0.021	0.003		0.003	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.021		0.021	0.003		0.003	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	0.021		0.021	0.003		0.003	0.49		0.49	0.07		0.07
Site Grading	0.021		0.021	0.003		0.003	0.00		0.00	0.00		0.00
Site Construction	0.021		0.021	0.003		0.003	0.00		0.00	0.00		0.00
Site Construction-Paving	0.021		0.021	0.003		0.003	0.00		0.00	0.00		0.00
Site Construction-Arch Coating	0.021		0.021	0.003		0.003	0.00		0.00	0.00		0.00

Whistlestop Block

Demolition Fugitive Dust Emissions	CSTN Year 1 Emissions (lbs)						CSTN Year 2 Emissions (lbs)					
Phase Name	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	42.83	0.00	42.83	6.49	0.00	6.49	0.00	0.00	0.00	0.00	0.00	0.00
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Whistlestop Block

Truck Loading Fugitive Dust Emissions

Phase Name	Start Date	End Date	Total Days	Year	Total CY	Tons/CY	Throughput (tons)	# of Workdays CSTN Year 1	# of Workdays CSTN Year 2
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022		1.2642	0.00	85	0
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022		1.2642	0.00	5	0
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022		1.2642	0.00	87	0
Site Grading	8/30/22	10/31/22	45	2022	5926	1.2642	7491.36	45	0
Site Construction	11/1/22	6/30/23	174	2022		1.2642	0.00	44	130
Site Construction-Paving	11/1/22	11/7/22	5	2022		1.2642	0.00	5	0
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023		1.2642	0.00	0	10

1) Includes dust conrol meaure of watering exposed areas

Whistlestop Block

Truck Loading Fugitive Dust Emissions	Truck Loading EF (lb/ton throughput)						Emissions (lb/day)[1]					
Phase Name	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.00		0.00	0.00		0.00
Site Grading	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.01		0.01	0.00		0.00
Site Construction	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.00		0.00	0.00		0.00
Site Construction-Paving	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.00		0.00	0.00		0.00
Site Construction-Arch Coating	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.00		0.00	0.00		0.00

1) Includes dust conrol meaure of watering exposed areas

Whistlestop Block

Truck Loading Fugitive Dust Emissions	CSTN Year 1 Emissions (lbs)						CSTN Year 2 Emissions (lbs)					
Phase Name	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Grading	0.26		0.26	0.04		0.04	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Arch Coating	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00

1) Includes dust conrol meaure of watering exposed areas

Bulldozing Fugitive Dust Emissions

Phase Name	Start	End	# of Workdays	First Year of CSTN	Equipment Type	# of Equipment	hours/day	# of Workdays CSTN Year 1	# of Workdays CSTN Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	Graders	1	8	85	0
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	Scrapers	1	8	85	0
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	Tractors/Loaders/Backhoes	1	8	85	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Cement and Mortar Mixers	1	8	5	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Pavers	1	8	5	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Paving Equipment	1	8	5	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Rollers	2	8	5	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Tractors/Loaders/Backhoes	1	8	5	0
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	Concrete/Industrial Saws	1	8	87	0
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	Rubber Tired Dozers	1	8	87	0
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	Tractors/Loaders/Backhoes	3	8	87	0
Site Grading	8/30/2022	10/31/2022	45	2022	Graders	1	8	45	0
Site Grading	8/30/2022	10/31/2022	45	2022	Rubber Tired Dozers	1	8	45	0
Site Grading	8/30/2022	10/31/2022	45	2022	Tractors/Loaders/Backhoes	2	8	45	0
Site Construction	11/1/2022	6/30/2023	174	2022	Cranes	1	8	44	130
Site Construction	11/1/2022	6/30/2023	174	2022	Forklifts	2	8	44	130
Site Construction	11/1/2022	6/30/2023	174	2022	Generator Sets	1	8	44	130
Site Construction	11/1/2022	6/30/2023	174	2022	Tractors/Loaders/Backhoes	1	8	44	130
Site Construction	11/1/2022	6/30/2023	174	2022	Welders	3	8	44	130
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Cement and Mortar Mixers	1	8	5	0
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Pavers	1	8	5	0
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Paving Equipment	1	8	5	0
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Rollers	2	8	5	0
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Tractors/Loaders/Backhoes	1	8	5	0
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	2023	Air Compressors	1	8	0	10

1) Includes dust conrol meaure of watering exposed areas

Bulldozing Fugitive Dust Emissions

	Emission Factor (lb/hr)						Emissions (lb/day)					
Phase Name	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	0.75		0.75	0.41		0.41	2.35		2.35	1.29		1.29
Building Demo & Site Clearing/Grubbing	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Grading	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Grading	0.75		0.75	0.41		0.41	2.35		2.35	1.29		1.29
Site Grading	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Arch Coating	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00

1) Includes dust conrol meaure of watering exposed areas

Bulldozing Fugitive Dust Emissions	CSTN Year 1 Emissions (lbs)						CSTN Year 2 Emissions (lbs)					
Phase Name	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	204.33		204.33	112.32		112.32	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Grading	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Grading	105.69		105.69	58.09		58.09	0.00		0.00	0.00		0.00
Site Grading	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Arch Coating	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00

1) Includes dust conrol meaure of watering exposed areas

Grading Fugitive Dust Emissions

Phase Name	Start	End	# of Workdays	First Year of CSTN	Equipment Type	# of Equipment	Equupment Usage (hours/day)	Acres per 8-hr day	Scaling Factor	Acres per day	Daily VMT	# of Workdays CSTN Year 1	# of Workdays CSTN Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	Graders	1	8	0.5	8	0.500	0.344	85	0
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	Scrapers	1	8	1	8	1.000	0.688	85	0
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	Tractors/Loaders/Backhoes	1	8	0	8	0.000	0.000	85	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Cement and Mortar Mixers	1	8	0	8	0.000	0.000	5	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Pavers	1	8	0	8	0.000	0.000	5	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Paving Equipment	1	8	0	8	0.000	0.000	5	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Rollers	2	8	0	8	0.000	0.000	5	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Tractors/Loaders/Backhoes	1	8	0	8	0.000	0.000	5	0
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	Concrete/Industrial Saws	1	8	0	8	0.000	0.000	87	0
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	Rubber Tired Dozers	1	8	0.5	8	0.500	0.344	87	0
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	Tractors/Loaders/Backhoes	3	8	0	8	0.000	0.000	87	0
Site Grading	8/30/2022	10/31/2022	45	2022	Graders	1	8	0.5	8	0.500	0.344	45	0
Site Grading	8/30/2022	10/31/2022	45	2022	Rubber Tired Dozers	1	8	0.5	8	0.500	0.344	45	0
Site Grading	8/30/2022	10/31/2022	45	2022	Tractors/Loaders/Backhoes	2	8	0	8	0.000	0.000	45	0
Site Construction	11/1/2022	6/30/2023	174	2022	Cranes	1	8	0	8	0.000	0.000	44	130
Site Construction	11/1/2022	6/30/2023	174	2022	Forklifts	2	8	0	8	0.000	0.000	44	130
Site Construction	11/1/2022	6/30/2023	174	2022	Generator Sets	1	8	0	8	0.000	0.000	44	130
Site Construction	11/1/2022	6/30/2023	174	2022	Tractors/Loaders/Backhoes	1	8	0	8	0.000	0.000	44	130
Site Construction	11/1/2022	6/30/2023	174	2022	Welders	3	8	0	8	0.000	0.000	44	130
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Cement and Mortar Mixers	1	8	0	8	0.000	0.000	5	0
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Pavers	1	8	0	8	0.000	0.000	5	0
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Paving Equipment	1	8	0	8	0.000	0.000	5	0
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Rollers	2	8	0	8	0.000	0.000	5	0
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Tractors/Loaders/Backhoes	1	8	0	8	0.000	0.000	5	0
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	2023	Air Compressors	1	8	0	8	0.000	0.000	0	10

1) Includes dust conrol meaure of watering exposed areas

Grading Fugitive Dust Emissions	Emission Factor (lb/VMT)						Emissions (lb/day)					
Phase Name	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	1.543		1.543	0.167		0.167	0.207		0.207	0.022		0.022
Utility Relocations/Improvements	1.543		1.543	0.167		0.167	0.414		0.414	0.045		0.045
Utility Relocations/Improvements	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Utility Relocations/Improvements-Paving	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Utility Relocations/Improvements-Paving	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Utility Relocations/Improvements-Paving	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Utility Relocations/Improvements-Paving	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Utility Relocations/Improvements-Paving	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Building Demo & Site Clearing/Grubbing	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Building Demo & Site Clearing/Grubbing	1.543		1.543	0.167		0.167	0.207		0.207	0.022		0.022
Building Demo & Site Clearing/Grubbing	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Grading	1.543		1.543	0.167		0.167	0.207		0.207	0.022		0.022
Site Grading	1.543		1.543	0.167		0.167	0.207		0.207	0.022		0.022
Site Grading	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction-Paving	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction-Paving	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction-Paving	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction-Paving	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction-Paving	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction-Arch Coating	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000

1) Includes dust conrol meaure of watering exposed areas

Grading Fugitive Dust Emissions	CSTN Year 1 Emissions (lbs)						CSTN Year 2 Emissions (lbs)					
Phase Name	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	17.58		17.58	1.90		1.90	0.00		0.00	0.00		0.00
Utility Relocations/Improvements	35.16		35.16	3.80		3.80	0.00		0.00	0.00		0.00
Utility Relocations/Improvements	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	17.99		17.99	1.94		1.94	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Grading	9.31		9.31	1.00		1.00	0.00		0.00	0.00		0.00
Site Grading	9.31		9.31	1.00		1.00	0.00		0.00	0.00		0.00
Site Grading	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Arch Coating	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00

1) Includes dust conrol meaure of watering exposed areas

Worker Offsite

Phase Name	Start Date	End Date	Total Days	Year	# of One-way Worker Trips/day (In/Out)	Trip Length (mi)	# of Workdays	
							CSTN Year 1	CSTN Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	12	10.8	85	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	22	10.8	5	0
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	16	10.8	87	0
Site Grading	8/30/2022	10/31/2022	45	2022	14	10.8	45	0
Site Construction	11/1/2022	6/30/2023	174	2022	54	10.8	44	130
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	22	10.8	5	0
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	2023	12	10.8	0	10

1) Accounts for all exhaust and evaporative processes

Worker Offsite	Running Exhaust Emission Factor (g/mile)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.014	0.087	0.952	0.003	0.345	0.002	0.346	0.091	0.002	0.093	321.688	0.004	0.007
Utility Relocations/Improvements-Paving	0.014	0.087	0.952	0.003	0.345	0.002	0.346	0.091	0.002	0.093	321.688	0.004	0.007
Building Demo & Site Clearing/Grubbing	0.014	0.087	0.952	0.003	0.345	0.002	0.346	0.091	0.002	0.093	321.688	0.004	0.007
Site Grading	0.014	0.087	0.952	0.003	0.345	0.002	0.346	0.091	0.002	0.093	321.688	0.004	0.007
Site Construction	0.014	0.087	0.952	0.003	0.345	0.002	0.346	0.091	0.002	0.093	321.688	0.004	0.007
Site Construction-Paving	0.014	0.087	0.952	0.003	0.345	0.002	0.346	0.091	0.002	0.093	321.688	0.004	0.007
Site Construction-Arch Coating	0.012	0.071	0.860	0.003	0.345	0.002	0.346	0.091	0.002	0.093	298.523	0.004	0.006

1) Accounts for all exhaust and evaporative processes

Worker Offsite	Non-Running Emission Factors (g/trip)[1]												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	1.120	0.305	2.840	0.001	0.000	0.002	0.002	0.000	0.002	0.002	68.993	0.077	0.033
Utility Relocations/Improvements-Paving	1.120	0.305	2.840	0.001	0.000	0.002	0.002	0.000	0.002	0.002	68.993	0.077	0.033
Building Demo & Site Clearing/Grubbing	1.120	0.305	2.840	0.001	0.000	0.002	0.002	0.000	0.002	0.002	68.993	0.077	0.033
Site Grading	1.120	0.305	2.840	0.001	0.000	0.002	0.002	0.000	0.002	0.002	68.993	0.077	0.033
Site Construction	1.120	0.305	2.840	0.001	0.000	0.002	0.002	0.000	0.002	0.002	68.993	0.077	0.033
Site Construction-Paving	1.120	0.305	2.840	0.001	0.000	0.002	0.002	0.000	0.002	0.002	68.993	0.077	0.033
Site Construction-Arch Coating	1.007	0.262	2.639	0.001	0.000	0.002	0.002	0.000	0.002	0.002	63.820	0.070	0.031

1) Accounts for all exhaust and evaporative processes

Worker Offsite

	Emissions (lb/day)												
Phase Name	**ROG**	**NOX**	**CO**	**SOX**	**PM10 Fugitive**	**PM10 Exhaust**	**PM10 Total**	**PM2.5 Fugitive**	**PM2.5 Exhaust**	**PM2.5 Total**	**CO2**	**CH4**	**N2O**
Utility Relocations/Improvements	0.03	0.03	0.35	0.00	0.10	0.00	0.10	0.03	0.00	0.03	93.74	0.00	0.00
Utility Relocations/Improvements-Paving	0.06	0.06	0.64	0.00	0.18	0.00	0.18	0.05	0.00	0.05	171.85	0.01	0.01
Building Demo & Site Clearing/Grubbing	0.04	0.04	0.46	0.00	0.13	0.00	0.13	0.03	0.00	0.04	124.98	0.00	0.00
Site Grading	0.04	0.04	0.40	0.00	0.11	0.00	0.12	0.03	0.00	0.03	109.36	0.00	0.00
Site Construction	0.15	0.15	1.56	0.00	0.44	0.00	0.45	0.12	0.00	0.12	421.82	0.01	0.01
Site Construction-Paving	0.06	0.06	0.64	0.00	0.18	0.00	0.18	0.05	0.00	0.05	171.85	0.01	0.01
Site Construction-Arch Coating	0.03	0.03	0.32	0.00	0.10	0.00	0.10	0.03	0.00	0.03	86.98	0.00	0.00

1) Accounts for all exhaust and evaporative processes

Worker Offsite

	CSTN Year 1 Emissions (lbs)												
Phase Name	**ROG**	**NOX**	**CO**	**SOX**	**PM10 Fugitive**	**PM10 Exhaust**	**PM10 Total**	**PM2.5 Fugitive**	**PM2.5 Exhaust**	**PM2.5 Total**	**CO2**	**CH4**	**N2O**
Utility Relocations/Improvements	2.85	2.79	29.50	0.08	8.37	0.05	8.41	2.22	0.04	2.26	7967.71	0.28	0.25
Utility Relocations/Improvements-Paving	0.31	0.30	3.18	0.01	0.90	0.00	0.91	0.24	0.00	0.24	859.26	0.03	0.03
Building Demo & Site Clearing/Grubbing	3.89	3.80	40.26	0.11	11.42	0.06	11.48	3.03	0.06	3.09	10873.59	0.38	0.34
Site Grading	1.76	1.72	18.22	0.05	5.17	0.03	5.20	1.37	0.03	1.40	4921.23	0.17	0.15
Site Construction	6.64	6.49	68.71	0.18	19.49	0.11	19.60	5.17	0.10	5.27	18560.09	0.65	0.58
Site Construction-Paving	0.31	0.30	3.18	0.01	0.90	0.00	0.91	0.24	0.00	0.24	859.26	0.03	0.03
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes

Worker Offsite	CSTN Year 2 Emissions (lbs)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction	19.61	19.19	203.02	0.54	57.60	0.32	57.91	15.27	0.29	15.56	54836.62	1.92	1.71
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.30	0.27	3.16	0.01	0.98	0.01	0.99	0.26	0.00	0.27	869.82	0.03	0.03

1) Accounts for all exhaust and evaporative processes

Vendor Onsite

Phase Name	Start Date	End Date	Total Days	Year	# of One-way Vendor Trips/day (In/Out)	Trip Length (mi)[1]	# of Workdays CSTN Year 1	# of Workdays CSTN Year 2
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022	6	0.15	85	0
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022	0	0.15	5	0
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022	6	0.15	87	0
Site Grading	8/30/22	10/31/22	45	2022	6	0.15	45	0
Site Construction	11/1/22	6/30/23	174	2022	28	0.15	44	130
Site Construction-Paving	11/1/22	11/7/22	5	2022	0	0.15	5	0
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023	0	0.15	0	10

1) Accounts for all exhaust and evaporative processes
2) Includes dust conrol meaure of watering exposed areas

Vendor Onsite	Running Exhaust Emission Factor (g/mile)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.494	8.211	1.422	0.024	333.806	0.078	333.883	33.274	0.074	33.348	2503.185	0.023	0.393
Utility Relocations/Improvements-Paving	0.494	8.211	1.422	0.024	333.806	0.078	333.883	33.274	0.074	33.348	2503.185	0.023	0.393
Building Demo & Site Clearing/Grubbing	0.494	8.211	1.422	0.024	333.806	0.078	333.883	33.274	0.074	33.348	2503.185	0.023	0.393
Site Grading	0.494	8.211	1.422	0.024	333.806	0.078	333.883	33.274	0.074	33.348	2503.185	0.023	0.393
Site Construction	0.494	8.211	1.422	0.024	333.806	0.078	333.883	33.274	0.074	33.348	2503.185	0.023	0.393
Site Construction-Paving	0.494	8.211	1.422	0.024	333.806	0.078	333.883	33.274	0.074	33.348	2503.185	0.023	0.393
Site Construction-Arch Coating	0.090	6.853	0.821	0.023	333.806	0.015	333.820	33.274	0.014	33.288	2440.215	0.004	0.384

1) Accounts for all exhaust and evaporative processes
2) Includes dust conrol meaure of watering exposed areas

Vendor Onsite	Non-Running Emission Factors (g/trip)[1]												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Utility Relocations/Improvements-Paving	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Building Demo & Site Clearing/Grubbing	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Site Grading	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Site Construction	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Site Construction-Paving	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Site Construction-Arch Coating	0.180	5.949	2.795	0.005	0.000	0.001	0.001	0.000	0.001	0.001	509.624	0.008	0.080

1) Accounts for all exhaust and evaporative processes

2) Includes dust conrol meaure of watering exposed areas

Vendor Onsite

	Emissions (lb/day)[2]												
Phase Name	**ROG**	**NOX**	**CO**	**SOX**	**PM10 Fugitive**	**PM10 Exhaust**	**PM10 Total**	**PM2.5 Fugitive**	**PM2.5 Exhaust**	**PM2.5 Total**	**CO2**	**CH4**	**N2O**
Utility Relocations/Improvements	0.00	0.09	0.04	0.00	0.26	0.00	0.26	0.03	0.00	0.03	11.93	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.00	0.09	0.04	0.00	0.26	0.00	0.26	0.03	0.00	0.03	11.93	0.00	0.00
Site Grading	0.00	0.09	0.04	0.00	0.26	0.00	0.26	0.03	0.00	0.03	11.93	0.00	0.00
Site Construction	0.02	0.44	0.17	0.00	1.22	0.00	1.22	0.12	0.00	0.12	55.68	0.00	0.01
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes

2) Includes dust conrol meaure of watering exposed areas

Vendor Onsite	CSTN Year 1 Emissions (lbs)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.29	8.04	3.17	0.01	22.18	0.02	22.19	2.21	0.01	2.23	1014.26	0.01	0.16
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.30	8.22	3.24	0.01	22.70	0.02	22.72	2.26	0.01	2.28	1038.12	0.01	0.16
Site Grading	0.15	4.25	1.68	0.01	11.74	0.01	11.75	1.17	0.01	1.18	536.96	0.01	0.08
Site Construction	0.70	19.41	7.66	0.02	53.57	0.04	53.61	5.34	0.04	5.38	2450.13	0.03	0.39
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes
2) Includes dust conrol meaure of watering exposed areas

Vendor Onsite	CSTN Year 2 Emissions (lbs)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction	2.06	57.35	22.62	0.07	158.29	0.11	158.40	15.78	0.10	15.88	7239.01	0.10	1.14
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes
2) Includes dust conrol meaure of watering exposed areas

Vendor Offsite

Phase Name	Start Date	End Date	Total Days	Year	# of One-way Vendor Trips/day (In/Out)	Trip Length (mi)	# of Workdays CSTN Year 1	# of Workdays CSTN Year 2
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022	6	7.3	85	0
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022	0	7.3	5	0
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022	6	7.3	87	0
Site Grading	8/30/22	10/31/22	45	2022	6	7.3	45	0
Site Construction	11/1/22	6/30/23	174	2022	28	7.3	44	130
Site Construction-Paving	11/1/22	11/7/22	5	2022	0	7.3	5	0
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023	0	7.3	0	10

1) Accounts for all exhaust and evaporative processes

Vendor Offsite	Running Exhaust Emission Factor (g/mile)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.168	4.022	0.543	0.014	0.420	0.044	0.464	0.121	0.042	0.163	1507.334	0.008	0.237
Utility Relocations/Improvements-Paving	0.168	4.022	0.543	0.014	0.420	0.044	0.464	0.121	0.042	0.163	1507.334	0.008	0.237
Building Demo & Site Clearing/Grubbing	0.168	4.022	0.543	0.014	0.420	0.044	0.464	0.121	0.042	0.163	1507.334	0.008	0.237
Site Grading	0.168	4.022	0.543	0.014	0.420	0.044	0.464	0.121	0.042	0.163	1507.334	0.008	0.237
Site Construction	0.168	4.022	0.543	0.014	0.420	0.044	0.464	0.121	0.042	0.163	1507.334	0.008	0.237
Site Construction-Paving	0.168	4.022	0.543	0.014	0.420	0.044	0.464	0.121	0.042	0.163	1507.334	0.008	0.237
Site Construction-Arch Coating	0.036	2.976	0.314	0.014	0.420	0.015	0.435	0.121	0.015	0.135	1455.768	0.002	0.229

1) Accounts for all exhaust and evaporative processes

Vendor Offsite	Non-Running Emission Factors (g/trip)[1]												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Utility Relocations/Improvements-Paving	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Building Demo & Site Clearing/Grubbing	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Site Grading	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Site Construction	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Site Construction-Paving	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Site Construction-Arch Coating	0.180	5.949	2.795	0.005	0.000	0.001	0.001	0.000	0.001	0.001	509.624	0.008	0.080

1) Accounts for all exhaust and evaporative processes

Vendor Offsite	Emissions (lb/day)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.02	0.47	0.09	0.00	0.04	0.00	0.04	0.01	0.00	0.02	152.47	0.00	0.02
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.02	0.47	0.09	0.00	0.04	0.00	0.04	0.01	0.00	0.02	152.47	0.00	0.02
Site Grading	0.02	0.47	0.09	0.00	0.04	0.00	0.04	0.01	0.00	0.02	152.47	0.00	0.02
Site Construction	0.09	2.18	0.41	0.01	0.19	0.02	0.21	0.05	0.02	0.07	711.52	0.00	0.11
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes

Vendor Offsite	CSTN Year 1 Emissions (lbs)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	1.58	39.65	7.39	0.12	3.45	0.37	3.81	0.99	0.35	1.34	12959.74	0.07	2.04
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	1.62	40.58	7.56	0.13	3.53	0.37	3.90	1.01	0.36	1.37	13264.68	0.08	2.09
Site Grading	0.84	20.99	3.91	0.06	1.82	0.19	2.02	0.52	0.19	0.71	6861.04	0.04	1.08
Site Construction	3.82	95.78	17.85	0.30	8.33	0.88	9.21	2.39	0.84	3.24	31306.67	0.18	4.92
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes

Vendor Offsite	CSTN Year 2 Emissions (lbs)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction	11.28	282.97	52.73	0.87	24.60	2.61	27.21	7.07	2.49	9.57	92497.0	0.52	14.54
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes

Haul Onsite

Phase Name	Start Date	End Date	Total Days	Year	# of One-way Haul Trips/day (In/Out)	Trip Length (mi)[1]	# of Workdays CSTN Year 1	# of Workdays CSTN Year 2
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022	0	0.15	85	0
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022	0	0.15	5	0
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022	4	0.15	87	0
Site Grading	8/30/22	10/31/22	45	2022	0	0.15	45	0
Site Construction	11/1/22	6/30/23	174	2022	2	0.15	44	130
Site Construction-Paving	11/1/22	11/7/22	5	2022	0	0.15	5	0
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023	0	0.15	0	10

1) Accounts for all exhaust and evaporative processes
2) Includes dust conrol meaure of watering exposed areas

Haul Onsite	Running Exhaust Emission Factor (g/mile)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.53	9.72	1.76	0.03	333.78	0.08	333.86	33.26	0.07	33.33	2988.66	0.02	0.47
Utility Relocations/Improvements-Paving	0.53	9.72	1.76	0.03	333.78	0.08	333.86	33.26	0.07	33.33	2988.66	0.02	0.47
Building Demo & Site Clearing/Grubbing	0.53	9.72	1.76	0.03	333.78	0.08	333.86	33.26	0.07	33.33	2988.66	0.02	0.47
Site Grading	0.53	9.72	1.76	0.03	333.78	0.08	333.86	33.26	0.07	33.33	2988.66	0.02	0.47
Site Construction	0.53	9.72	1.76	0.03	333.78	0.08	333.86	33.26	0.07	33.33	2988.66	0.02	0.47
Site Construction-Paving	0.53	9.72	1.76	0.03	333.78	0.08	333.86	33.26	0.07	33.33	2988.66	0.02	0.47
Site Construction-Arch Coating	0.11	8.18	1.12	0.03	333.78	0.02	333.80	33.26	0.02	33.28	2901.51	0.01	0.46

1) Accounts for all exhaust and evaporative processes
2) Includes dust conrol meaure of watering exposed areas

Haul Onsite

	Non-Running Emission Factors (g/trip)[1]												
Phase Name	**ROG**	**NOX**	**CO**	**SOX**	**PM10 Fugitive**	**PM10 Exhaust**	**PM10 Total**	**PM2.5 Fugitive**	**PM2.5 Exhaust**	**PM2.5 Total**	**CO2**	**CH4**	**N2O**
Utility Relocations/Improvements	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Utility Relocations/Improvements-Paving	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Building Demo & Site Clearing/Grubbing	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Site Grading	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Site Construction	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Site Construction-Paving	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Site Construction-Arch Coating	0.35	8.63	5.13	0.01	0.00	0.00	0.00	0.00	0.00	0.00	882.85	0.02	0.14

1) Accounts for all exhaust and evaporative processes

2) Includes dust conrol meaure of watering exposed areas

Haul Onsite

	Emissions (lb/day)[2]												
Phase Name	**ROG**	**NOX**	**CO**	**SOX**	**PM10 Fugitive**	**PM10 Exhaust**	**PM10 Total**	**PM2.5 Fugitive**	**PM2.5 Exhaust**	**PM2.5 Total**	**CO2**	**CH4**	**N2O**
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.00	0.09	0.04	0.00	0.17	0.00	0.17	0.02	0.00	0.02	11.96	0.00	0.00
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction	0.00	0.04	0.02	0.00	0.09	0.00	0.09	0.01	0.00	0.01	5.98	0.00	0.00
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes

2) Includes dust conrol meaure of watering exposed areas

Haul Onsite

	CSTN Year 1 Emissions (lbs)												
Phase Name	**ROG**	**NOX**	**CO**	**SOX**	**PM10 Fugitive**	**PM10 Exhaust**	**PM10 Total**	**PM2.5 Fugitive**	**PM2.5 Exhaust**	**PM2.5 Total**	**CO2**	**CH4**	**N2O**
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.33	7.82	3.87	0.01	15.13	0.01	15.14	1.51	0.01	1.52	1040.68	0.02	0.16
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction	0.08	1.98	0.98	0.00	3.83	0.00	3.83	0.38	0.00	0.38	263.16	0.00	0.04
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes
2) Includes dust conrol meaure of watering exposed areas

Haul Onsite	CSTN Year 2 Emissions (lbs)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction	0.25	5.84	2.89	0.01	11.31	0.01	11.31	1.13	0.01	1.13	777.52	0.01	0.12
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes
2) Includes dust conrol meaure of watering exposed areas

Haul Offsite

Phase Name	Start Date	End Date	Total Days	Year	# of One-way Haul Trips/day (In/Out)	Trip Length (mi)	# of Workdays CSTN Year 1	# of Workdays CSTN Year 2
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022	0	20	85	0
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022	0	20	5	0
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022	4	20	87	0
Site Grading	8/30/22	10/31/22	45	2022	0	20	45	0
Site Construction	11/1/22	6/30/23	174	2022	2	20	44	130
Site Construction-Paving	11/1/22	11/7/22	5	2022	0	20	5	0
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023	0	20	0	10

1) Accounts for all exhaust and evaporative processes

Haul Offsite	Running Exhaust Emission Factor (g/mile)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.18	4.70	0.66	0.02	0.40	0.04	0.44	0.11	0.04	0.15	1793.76	0.01	0.28
Utility Relocations/Improvements-Paving	0.18	4.70	0.66	0.02	0.40	0.04	0.44	0.11	0.04	0.15	1793.76	0.01	0.28
Building Demo & Site Clearing/Grubbing	0.18	4.70	0.66	0.02	0.40	0.04	0.44	0.11	0.04	0.15	1793.76	0.01	0.28
Site Grading	0.18	4.70	0.66	0.02	0.40	0.04	0.44	0.11	0.04	0.15	1793.76	0.01	0.28
Site Construction	0.18	4.70	0.66	0.02	0.40	0.04	0.44	0.11	0.04	0.15	1793.76	0.01	0.28
Site Construction-Paving	0.18	4.70	0.66	0.02	0.40	0.04	0.44	0.11	0.04	0.15	1793.76	0.01	0.28
Site Construction-Arch Coating	0.04	3.53	0.43	0.02	0.40	0.02	0.42	0.11	0.02	0.13	1726.74	0.00	0.27

1) Accounts for all exhaust and evaporative processes

Haul Offsite	Non-Running Emission Factors (g/trip)[1]												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Utility Relocations/Improvements-Paving	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Building Demo & Site Clearing/Grubbing	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Site Grading	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Site Construction	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Site Construction-Paving	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Site Construction-Arch Coating	0.35	8.63	5.13	0.01	0.00	0.00	0.00	0.00	0.00	0.00	882.85	0.02	0.14

1) Accounts for all exhaust and evaporative processes

Haul Offsite

	Emissions (lb/day)												
Phase Name	**ROG**	**NOX**	**CO**	**SOX**	**PM10 Fugitive**	**PM10 Exhaust**	**PM10 Total**	**PM2.5 Fugitive**	**PM2.5 Exhaust**	**PM2.5 Total**	**CO2**	**CH4**	**N2O**
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.03	0.91	0.16	0.00	0.07	0.01	0.08	0.02	0.01	0.03	324.33	0.00	0.05
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction	0.02	0.45	0.08	0.00	0.04	0.00	0.04	0.01	0.00	0.01	162.17	0.00	0.03
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes

Haul Offsite

	CSTN Year 1 Emissions (lbs)												
Phase Name	**ROG**	**NOX**	**CO**	**SOX**	**PM10 Fugitive**	**PM10 Exhaust**	**PM10 Total**	**PM2.5 Fugitive**	**PM2.5 Exhaust**	**PM2.5 Total**	**CO2**	**CH4**	**N2O**
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	3.01	78.86	13.87	0.27	6.10	0.68	6.78	1.67	0.65	2.32	28217.10	0.14	4.44
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction	0.76	19.94	3.51	0.07	1.54	0.17	1.71	0.42	0.16	0.59	7135.36	0.04	1.12
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes

Haul Offsite	CSTN Year 2 Emissions (lbs)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction	2.25	58.92	10.36	0.20	4.56	0.51	5.07	1.25	0.49	1.74	21081.74	0.10	3.31
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes

Whistlestop Block

Architectural Coating Emissions

Phase Name	Coating Type	SF	Residential Interior EF	Residential Interior Area (SF)	Residential Exterior EF	Residential Exterior Area (SF)	Non-Residential Interior EF	Non-Residential Interior Area (SF)	Non-Residential Exterior EF	Non-Residential Exterior Area (SF)	Parking EF	Parking Area	Total ROG Emissions (lbs)	CSTN Year 1	CSTN Year 2
Utility Relocations/Improvements			100	0	150	0	100	0	150	0	150	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving			100	0	150	0	100	0	150	0	150	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing			100	0	150	0	100	0	150	0	150	0.00	0.00	0.00	0.00
Site Grading			100	0	150	0	100	0	150	0	150	0.00	0.00	0.00	0.00
Site Construction			100	0	150	0	100	0	150	0	150	0.00	0.00	0.00	0.00
Site Construction-Paving			100	0	150	0	100	0	150	0	150	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	Parking	13,068	100	0	150	0	100	0	150	0	150	784.08	5.45	0.00	5.45
Site Construction-Arch Coating	Non-Residential	3,000	100	0	150	0	100	4500	150	1500	150	0.00	31.26	0.00	31.26
														0.00	**36.71**

Whistlestop Block

Paving Off-Gassing Emissions

Phase Name	Start Date	End Date	# of Workdays	Acres	Off-Gassing EF (lb/acre)	Total ROG Emissions (lbs)	CSTN Year 1	CSTN Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	0	2.62	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	0.15	2.62	0.39	0.39	0.00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	0.00	2.62	0.00	0.00	0.00
Site Grading	8/30/2022	10/31/2022	45	0.00	2.62	0.00	0.00	0.00
Site Construction	11/1/2022	6/30/2023	174	0.00	2.62	0.00	0.00	0.00
Site Construction-Paving	11/1/2022	11/7/2022	5	0.15	2.62	0.39	0.39	0.00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	0.00	2.62	0.00	0.00	0.00
							0.79	**0.00**

***Since paving could happen in either of these phases, the maximum paving area was divided among two phases**

GHG Emissions from Water Consumption

		kWh/million gallons (Mgal)				
Location Type	**Name**	**Supply Water**	**Treat Water**	**Distribute Water**	**Wastewater Treatment[1]**	**Total Water Use Factor**
Air District	BAAQMD	9,727.00	111.00	1,272.00		11,110.00

Parameter	**Value**
Water Trucks per day	3
Water Truck Capacity (gallons)[2]	4,000.00
Daily Water Consumption (gallons)	**12,000.00**
Daily Water Consumption (Mgal)	0.012
Daily Electricity Consumption (kWh)	133.32
Daily Electricity Consumption (MWh)	0.13
# of Workdays	**390.00**
Total Electricity Consumption (MWh)	**51.99**
PG&E CO_2 Intensity Factor (lb/MWh)[3]	206
CH_4 Intensity Factor (lb/MWh)[4]	0.03
N_2O Intensity Factor (lb/MWh)[4]	0.01
Total $MTCO_2$	4.86
Total $MTCH_4$	0.00
Total MTN_2O	0.00
Total $MTCO_2e$	**4.92**

1) Water will be used for dust control and would not travel into wastewater system.
2) Water truck capacity
https://www.loadkingmfg.com/water-trucks/4000-gallon-water-truck/
3) PGE Intensity Factor
https://www.pgecorp.com/corp_responsibility/reports/2020/assets/PGE_CRSR_2020.pdf
4) Default CalEEMod values

GHG Emissions from Onsite Trailer Electricity Consumption

Monthly Electricity Consumption (kWh/month)[1]	2,000
Monthly Electricity Consumption (MWh/month)	2.00
# of Months	**18.00**
Total Electricity Consumption (MWh)	**36.00**
PG&E CO_2 Intensity Factor (lb/MWh)[2]	206
CH_4 Intensity Factor (lb/MWh)[3]	0.03
N_2O Intensity Factor (lb/MWh)[3]	0.01
Total $MTCO_2$	3.36
Total $MTCH_4$	0.00
Total MTN_2O	0.00
Total $MTCO_2e$	**3.40**

1) Energy consumption based on previous engineering estimates for construction trailers.
2) PGE Intensity Factor
https://www.pgecorp.com/corp_responsibility/reports/2020/assets/PGE_CRSR_2020.pdf
3) Default CalEEMod values

B-1.2: Move Whistlestop Unmitigated Construction Emissions

Move Whistlestop-Unmitigated Regional Emissions Summary

Emissions by Phase	Daily Emissions (lb/day)				Daily Emissions (lb/day)			Total MT			
Phase Name	ROG	NOX	PM10 Exhaust	PM2.5 Exhaust	CO2	CH4	N2O	CO2	CH4	N2O	CO2e
Utility Relocations/Improvements	1.46	16.47	0.61	0.56	2670.95	0.78	0.03	102.98	0.03	0.00	104.07
Utility Relocations/Improvements-Paving	1.13	9.39	0.49	0.45	1881.54	0.55	0.01	4.27	0.00	0.00	4.30
Building Demo & Site Clearing/Grubbing	1.81	18.72	0.86	0.80	3117.25	0.60	0.11	123.01	0.02	0.00	124.89
Site Grading	1.64	18.00	0.77	0.71	2344.55	0.68	0.03	47.86	0.01	0.00	48.38
Site Construction	2.22	19.05	0.77	0.74	3926.92	0.50	0.19	309.93	0.04	0.01	315.31
Site Construction-Paving	1.13	9.39	0.49	0.45	1881.54	0.55	0.01	4.27	0.00	0.00	4.30
Site Construction-Arch Coating	4.32	1.76	0.09	0.09	462.25	0.03	0.00	2.10	0.00	0.00	2.10
Maximum Daily Emissions	**6.54**	**36.72**	**1.63**	**1.51**						**Total**	**611.67**
BAAQMD Thresholds	54	54	82	54					**30**	**-Year Amortization**	**20.39**
Exceeds Threshold?	**No**	**No**	**No**	**No**							

Offroad Equipment

Phase Name	Start	End	# of Workdays	First Year of CSTN	EF Year	Equipment Type	# of Equipment	hours/day	HP	LF	# of Workdays CSTN Year 1	# of Workdays CSTN Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	2022	Graders	1	8	187	0.41	85	0
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	2022	Scrapers	1	8	367	0.48	85	0
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	2022	Tractors/Loaders/Backhoes	1	8	97	0.37	85	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	2022	Cement and Mortar Mixers	1	8	9	0.56	5	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	2022	Pavers	1	8	130	0.42	5	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	2022	Paving Equipment	1	8	132	0.36	5	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	2022	Rollers	2	8	80	0.38	5	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	2022	Tractors/Loaders/Backhoes	1	8	97	0.37	5	0
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	2022	Concrete/Industrial Saws	1	8	81	0.73	87	0
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	2022	Rubber Tired Dozers	1	8	247	0.40	87	0
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	2022	Tractors/Loaders/Backhoes	3	8	97	0.37	87	0
Site Grading	8/30/2022	10/31/2022	45	2022	2022	Graders	1	8	187	0.41	45	0
Site Grading	8/30/2022	10/31/2022	45	2022	2022	Rubber Tired Dozers	1	8	247	0.40	45	0
Site Grading	8/30/2022	10/31/2022	45	2022	2022	Tractors/Loaders/Backhoes	2	8	97	0.37	45	0
Site Construction	11/1/2022	6/30/2023	174	2022	2022	Cranes	1	8	231	0.29	44	130
Site Construction	11/1/2022	6/30/2023	174	2022	2022	Forklifts	2	8	89	0.20	44	130
Site Construction	11/1/2022	6/30/2023	174	2022	2022	Generator Sets	1	8	84	0.74	44	130
Site Construction	11/1/2022	6/30/2023	174	2022	2022	Tractors/Loaders/Backhoes	1	8	97	0.37	44	130
Site Construction	11/1/2022	6/30/2023	174	2022	2022	Welders	3	8	46	0.45	44	130
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	2022	Cement and Mortar Mixers	1	8	9	0.56	5	0
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	2022	Pavers	1	8	130	0.42	5	0
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	2022	Paving Equipment	1	8	132	0.36	5	0
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	2022	Rollers	2	8	80	0.38	5	0
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	2022	Tractors/Loaders/Backhoes	1	8	97	0.37	5	0
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	2023	2023	Air Compressors	1	8	78	0.48	0	10

Offroad Equipment	Emission Factor (g/bhp-hr)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.31	3.89	1.27	0.01	0.00	0.12	0.12	0.00	0.11	0.11	474.24	0.15	0.00
Utility Relocations/Improvements	0.26	2.88	2.05	0.01	0.00	0.11	0.11	0.00	0.10	0.10	473.23	0.15	0.00
Utility Relocations/Improvements	0.26	2.65	3.54	0.01	0.00	0.14	0.14	0.00	0.13	0.13	475.90	0.15	0.00
Utility Relocations/Improvements-Paving	0.66	4.14	3.47	0.01	0.00	0.16	0.16	0.00	0.16	0.16	568.30	0.06	0.00
Utility Relocations/Improvements-Paving	0.22	2.18	2.99	0.01	0.00	0.10	0.10	0.00	0.10	0.10	472.76	0.15	0.00
Utility Relocations/Improvements-Paving	0.21	2.07	3.04	0.01	0.00	0.10	0.10	0.00	0.09	0.09	470.66	0.15	0.00
Utility Relocations/Improvements-Paving	0.31	3.22	3.47	0.01	0.00	0.19	0.19	0.00	0.17	0.17	473.93	0.15	0.00
Utility Relocations/Improvements-Paving	0.26	2.65	3.54	0.01	0.00	0.14	0.14	0.00	0.13	0.13	475.90	0.15	0.00
Building Demo & Site Clearing/Grubbing	0.34	2.69	3.51	0.01	0.00	0.14	0.14	0.00	0.14	0.14	568.30	0.03	0.00
Building Demo & Site Clearing/Grubbing	0.48	5.05	2.06	0.01	0.00	0.24	0.24	0.00	0.22	0.22	474.62	0.15	0.00
Building Demo & Site Clearing/Grubbing	0.26	2.65	3.54	0.01	0.00	0.14	0.14	0.00	0.13	0.13	475.90	0.15	0.00
Site Grading	0.31	3.89	1.27	0.01	0.00	0.12	0.12	0.00	0.11	0.11	474.24	0.15	0.00
Site Grading	0.48	5.05	2.06	0.01	0.00	0.24	0.24	0.00	0.22	0.22	474.62	0.15	0.00
Site Grading	0.26	2.65	3.54	0.01	0.00	0.14	0.14	0.00	0.13	0.13	475.90	0.15	0.00
Site Construction	0.32	3.54	1.60	0.01	0.00	0.15	0.15	0.00	0.14	0.14	472.98	0.15	0.00
Site Construction	0.36	3.36	3.68	0.01	0.00	0.22	0.22	0.00	0.21	0.21	471.53	0.15	0.00
Site Construction	0.30	2.67	3.35	0.01	0.00	0.13	0.13	0.00	0.13	0.13	568.30	0.03	0.00
Site Construction	0.26	2.65	3.54	0.01	0.00	0.14	0.14	0.00	0.13	0.13	475.90	0.15	0.00
Site Construction	0.76	4.01	4.65	0.01	0.00	0.18	0.18	0.00	0.18	0.18	568.30	0.07	0.00
Site Construction-Paving	0.66	4.14	3.47	0.01	0.00	0.16	0.16	0.00	0.16	0.16	568.30	0.06	0.00
Site Construction-Paving	0.22	2.18	2.99	0.01	0.00	0.10	0.10	0.00	0.10	0.10	472.76	0.15	0.00
Site Construction-Paving	0.21	2.07	3.04	0.01	0.00	0.10	0.10	0.00	0.09	0.09	470.66	0.15	0.00
Site Construction-Paving	0.31	3.22	3.47	0.01	0.00	0.19	0.19	0.00	0.17	0.17	473.93	0.15	0.00
Site Construction-Paving	0.26	2.65	3.54	0.01	0.00	0.14	0.14	0.00	0.13	0.13	475.90	0.15	0.00
Site Construction-Arch Coating	0.39	2.63	3.66	0.01	0.00	0.14	0.14	0.00	0.14	0.14	568.30	0.03	0.00

Offroad Equipment

	Emissions (lb/day)												
Phase Name	**ROG**	**NOX**	**CO**	**SOX**	**PM10 Fugitive**	**PM10 Exhaust**	**PM10 Total**	**PM2.5 Fugitive**	**PM2.5 Exhaust**	**PM2.5 Total**	**CO2**	**CH4**	**N2O**
Utility Relocations/Improvements	0.42	5.26	1.72	0.01	0.00	0.17	0.17	0.00	0.15	0.15	641.28	0.21	0.00
Utility Relocations/Improvements	0.82	8.94	6.38	0.02	0.00	0.35	0.35	0.00	0.32	0.32	1470.30	0.48	0.00
Utility Relocations/Improvements	0.16	1.68	2.24	0.00	0.00	0.09	0.09	0.00	0.08	0.08	301.24	0.10	0.00
Utility Relocations/Improvements-Paving	0.06	0.37	0.31	0.00	0.00	0.01	0.01	0.00	0.01	0.01	50.52	0.01	0.00
Utility Relocations/Improvements-Paving	0.21	2.10	2.88	0.00	0.00	0.10	0.10	0.00	0.09	0.09	455.26	0.15	0.00
Utility Relocations/Improvements-Paving	0.18	1.74	2.55	0.00	0.00	0.08	0.08	0.00	0.08	0.08	394.47	0.13	0.00
Utility Relocations/Improvements-Paving	0.33	3.45	3.72	0.01	0.00	0.20	0.20	0.00	0.18	0.18	508.21	0.16	0.00
Utility Relocations/Improvements-Paving	0.16	1.68	2.24	0.00	0.00	0.09	0.09	0.00	0.08	0.08	301.24	0.10	0.00
Building Demo & Site Clearing/Grubbing	0.36	2.80	3.66	0.01	0.00	0.15	0.15	0.00	0.15	0.15	592.67	0.03	0.00
Building Demo & Site Clearing/Grubbing	0.84	8.79	3.58	0.01	0.00	0.42	0.42	0.00	0.38	0.38	827.04	0.27	0.00
Building Demo & Site Clearing/Grubbing	0.49	5.03	6.71	0.01	0.00	0.27	0.27	0.00	0.25	0.25	903.72	0.29	0.00
Site Grading	0.42	5.26	1.72	0.01	0.00	0.17	0.17	0.00	0.15	0.15	641.28	0.21	0.00
Site Grading	0.84	8.79	3.58	0.01	0.00	0.42	0.42	0.00	0.38	0.38	827.04	0.27	0.00
Site Grading	0.33	3.35	4.48	0.01	0.00	0.18	0.18	0.00	0.17	0.17	602.48	0.19	0.00
Site Construction	0.37	4.18	1.89	0.01	0.00	0.17	0.17	0.00	0.16	0.16	558.83	0.18	0.00
Site Construction	0.23	2.11	2.31	0.00	0.00	0.14	0.14	0.00	0.13	0.13	296.06	0.10	0.00
Site Construction	0.33	2.93	3.68	0.01	0.00	0.15	0.15	0.00	0.15	0.15	623.04	0.03	0.00
Site Construction	0.16	1.68	2.24	0.00	0.00	0.09	0.09	0.00	0.08	0.08	301.24	0.10	0.00
Site Construction	0.83	4.39	5.09	0.01	0.00	0.19	0.19	0.00	0.19	0.19	622.43	0.07	0.00
Site Construction-Paving	0.06	0.37	0.31	0.00	0.00	0.01	0.01	0.00	0.01	0.01	50.52	0.01	0.00
Site Construction-Paving	0.21	2.10	2.88	0.00	0.00	0.10	0.10	0.00	0.09	0.09	455.26	0.15	0.00
Site Construction-Paving	0.18	1.74	2.55	0.00	0.00	0.08	0.08	0.00	0.08	0.08	394.47	0.13	0.00
Site Construction-Paving	0.33	3.45	3.72	0.01	0.00	0.20	0.20	0.00	0.18	0.18	508.21	0.16	0.00
Site Construction-Paving	0.16	1.68	2.24	0.00	0.00	0.09	0.09	0.00	0.08	0.08	301.24	0.10	0.00
Site Construction-Arch Coating	0.26	1.74	2.41	0.00	0.00	0.09	0.09	0.00	0.09	0.09	375.26	0.02	0.00

Offroad Equipment	CSTN Year 1 Emissions (lbs)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	35.29	446.90	146.35	0.57	0.00	14.25	14.25	0.00	13.10	13.10	54,508.75	17.59	0.00
Utility Relocations/Improvements	69.72	760.20	541.94	1.32	0.00	29.58	29.58	0.00	27.20	27.20	124,975.09	40.41	0.00
Utility Relocations/Improvements	13.99	142.43	190.23	0.27	0.00	7.64	7.64	0.00	7.05	7.05	25,605.33	8.29	0.00
Utility Relocations/Improvements-Paving	0.29	1.84	1.54	0.00	0.00	0.07	0.07	0.00	0.07	0.07	252.58	0.03	0.00
Utility Relocations/Improvements-Paving	1.04	10.49	14.42	0.02	0.00	0.50	0.50	0.00	0.46	0.46	2,276.29	0.74	0.00
Utility Relocations/Improvements-Paving	0.89	8.69	12.73	0.02	0.00	0.42	0.42	0.00	0.39	0.39	1,972.34	0.64	0.00
Utility Relocations/Improvements-Paving	1.66	17.26	18.60	0.03	0.00	1.00	1.00	0.00	0.92	0.92	2,541.04	0.82	0.00
Utility Relocations/Improvements-Paving	0.82	8.38	11.19	0.02	0.00	0.45	0.45	0.00	0.41	0.41	1,506.20	0.49	0.00
Building Demo & Site Clearing/Grubbing	31.12	243.70	318.83	0.54	0.00	13.07	13.07	0.00	13.07	13.07	51,561.87	2.81	0.00
Building Demo & Site Clearing/Grubbing	72.77	765.05	311.63	0.76	0.00	36.38	36.38	0.00	33.35	33.35	71,952.14	23.35	0.00
Building Demo & Site Clearing/Grubbing	42.95	437.34	584.10	0.83	0.00	23.46	23.46	0.00	21.64	21.64	78,623.43	25.44	0.00
Site Grading	18.68	236.59	77.48	0.30	0.00	7.55	7.55	0.00	6.94	6.94	28,857.58	9.31	0.00
Site Grading	37.64	395.72	161.19	0.39	0.00	18.82	18.82	0.00	17.25	17.25	37,216.62	12.08	0.00
Site Grading	14.81	150.81	201.42	0.28	0.00	8.09	8.09	0.00	7.46	7.46	27,111.53	8.77	0.00
Site Construction	16.43	184.11	83.26	0.26	0.00	7.64	7.64	0.00	7.02	7.02	24,588.55	7.95	0.00
Site Construction	10.00	92.83	101.53	0.14	0.00	6.16	6.16	0.00	5.66	5.66	13,026.72	4.23	0.00
Site Construction	14.52	128.84	161.74	0.29	0.00	6.46	6.46	0.00	6.46	6.46	27,413.54	1.30	0.00
Site Construction	7.24	73.73	98.47	0.14	0.00	3.95	3.95	0.00	3.65	3.65	13,254.52	4.29	0.00
Site Construction	36.53	193.10	223.85	0.34	0.00	8.43	8.43	0.00	8.43	8.43	27,387.08	3.28	0.00
Site Construction-Paving	0.29	1.84	1.54	0.00	0.00	0.07	0.07	0.00	0.07	0.07	252.58	0.03	0.00
Site Construction-Paving	1.04	10.49	14.42	0.02	0.00	0.50	0.50	0.00	0.46	0.46	2,276.29	0.74	0.00
Site Construction-Paving	0.89	8.69	12.73	0.02	0.00	0.42	0.42	0.00	0.39	0.39	1,972.34	0.64	0.00
Site Construction-Paving	1.66	17.26	18.60	0.03	0.00	1.00	1.00	0.00	0.92	0.92	2,541.04	0.82	0.00
Site Construction-Paving	0.82	8.38	11.19	0.02	0.00	0.45	0.45	0.00	0.41	0.41	1,506.20	0.49	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Offroad Equipment	CSTN Year 2 Emissions (lbs)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction	48.54	543.96	246.00	0.77	0.00	22.58	22.58	0.00	20.74	20.74	72,648.00	23.50	0.00
Site Construction	29.55	274.27	299.97	0.41	0.00	18.20	18.20	0.00	16.73	16.73	38,488.05	12.49	0.00
Site Construction	42.90	380.67	477.87	0.86	0.00	19.10	19.10	0.00	19.10	19.10	80,994.56	3.85	0.00
Site Construction	21.40	217.83	290.93	0.41	0.00	11.69	11.69	0.00	10.78	10.78	39,161.10	12.67	0.00
Site Construction	107.93	570.53	661.37	1.00	0.00	24.92	24.92	0.00	24.92	24.92	80,916.38	9.68	0.00
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	2.56	17.37	24.15	0.04	0.00	0.94	0.94	0.00	0.94	0.94	3,752.64	0.22	0.00

Move Whistlestop

Demolition Fugitive Dust Emissions

Phase Name	Start Date	End Date	Total Days	Year	Demo Debris Weight (tons)	# of Workdays CSTN Year 1	# of Workdays CSTN Year 2
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022	0.00	85	0
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022	0.00	5	0
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022	3,105.37	87	0
Site Grading	8/30/22	10/31/22	45	2022	0.00	45	0
Site Construction	11/1/22	6/30/23	174	2022	0.00	44	130
Site Construction-Paving	11/1/22	11/7/22	5	2022	0.00	5	0
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023	0.00	0	10

Move Whistlestop

Demolition Fugitive Dust Emissions	Truck Loading EF (lb/ton throughput)						Emissions (lb/day)					
Phase Name	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	0.021		0.021	0.003		0.003	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.021		0.021	0.003		0.003	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	0.021		0.021	0.003		0.003	0.76		0.76	0.12		0.12
Site Grading	0.021		0.021	0.003		0.003	0.00		0.00	0.00		0.00
Site Construction	0.021		0.021	0.003		0.003	0.00		0.00	0.00		0.00
Site Construction-Paving	0.021		0.021	0.003		0.003	0.00		0.00	0.00		0.00
Site Construction-Arch Coating	0.021		0.021	0.003		0.003	0.00		0.00	0.00		0.00

Move Whistlestop

Demolition Fugitive Dust Emissions	CSTN Year 1 Emissions (lbs)						CSTN Year 2 Emissions (lbs)					
Phase Name	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	66.45	0.00	66.45	10.06	0.00	10.06	0.00	0.00	0.00	0.00	0.00	0.00
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Move Whistlestop

Truck Loading Fugitive Dust Emissions

Phase Name	Start Date	End Date	Total Days	Year	Total CY	Tons/CY	Throughput (tons)	# of Workdays CSTN Year 1	# of Workdays CSTN Year 2
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022		1.2642	0.00	85	0
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022		1.2642	0.00	5	0
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022		1.2642	0.00	87	0
Site Grading	8/30/22	10/31/22	45	2022	8481	1.2642	10722.00	45	0
Site Construction	11/1/22	6/30/23	174	2022		1.2642	0.00	44	130
Site Construction-Paving	11/1/22	11/7/22	5	2022		1.2642	0.00	5	0
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023		1.2642	0.00	0	10

1) Includes dust conrol meaure of watering exposed areas

Move Whistlestop

Truck Loading Fugitive Dust Emissions	Truck Loading EF (lb/ton throughput)						Emissions (lb/day)[1]					
Phase Name	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.00		0.00	0.00		0.00
Site Grading	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.01		0.01	0.00		0.00
Site Construction	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.00		0.00	0.00		0.00
Site Construction-Paving	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.00		0.00	0.00		0.00
Site Construction-Arch Coating	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.00		0.00	0.00		0.00

1) Includes dust conrol meaure of watering exposed areas

Move Whistlestop

Truck Loading Fugitive Dust Emissions	CSTN Year 1 Emissions (lbs)						CSTN Year 2 Emissions (lbs)					
Phase Name	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Grading	0.37		0.37	0.06		0.06	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Arch Coating	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00

1) Includes dust conrol meaure of watering exposed areas

Bulldozing Fugitive Dust Emissions

Phase Name	Start	End	# of Workdays	First Year of CSTN	Equipment Type	# of Equipment	hours/day	# of Workdays CSTN Year 1	# of Workdays CSTN Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	Graders	1	8	85	0
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	Scrapers	1	8	85	0
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	Tractors/Loaders/Backhoes	1	8	85	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Cement and Mortar Mixers	1	8	5	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Pavers	1	8	5	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Paving Equipment	1	8	5	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Rollers	2	8	5	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Tractors/Loaders/Backhoes	1	8	5	0
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	Concrete/Industrial Saws	1	8	87	0
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	Rubber Tired Dozers	1	8	87	0
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	Tractors/Loaders/Backhoes	3	8	87	0
Site Grading	8/30/2022	10/31/2022	45	2022	Graders	1	8	45	0
Site Grading	8/30/2022	10/31/2022	45	2022	Rubber Tired Dozers	1	8	45	0
Site Grading	8/30/2022	10/31/2022	45	2022	Tractors/Loaders/Backhoes	2	8	45	0
Site Construction	11/1/2022	6/30/2023	174	2022	Cranes	1	8	44	130
Site Construction	11/1/2022	6/30/2023	174	2022	Forklifts	2	8	44	130
Site Construction	11/1/2022	6/30/2023	174	2022	Generator Sets	1	8	44	130
Site Construction	11/1/2022	6/30/2023	174	2022	Tractors/Loaders/Backhoes	1	8	44	130
Site Construction	11/1/2022	6/30/2023	174	2022	Welders	3	8	44	130
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Cement and Mortar Mixers	1	8	5	0
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Pavers	1	8	5	0
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Paving Equipment	1	8	5	0
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Rollers	2	8	5	0
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Tractors/Loaders/Backhoes	1	8	5	0
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	2023	Air Compressors	1	8	0	10

1) Includes dust conrol meaure of watering exposed areas

Bulldozing Fugitive Dust Emissions	Emission Factor (lb/hr)						Emissions (lb/day)					
Phase Name	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	0.75		0.75	0.41		0.41	2.35		2.35	1.29		1.29
Building Demo & Site Clearing/Grubbing	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Grading	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Grading	0.75		0.75	0.41		0.41	2.35		2.35	1.29		1.29
Site Grading	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Arch Coating	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00

1) Includes dust conrol meaure of watering exposed areas

Bulldozing Fugitive Dust Emissions	CSTN Year 1 Emissions (lbs)						CSTN Year 2 Emissions (lbs)					
Phase Name	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	204.33		204.33	112.32		112.32	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Grading	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Grading	105.69		105.69	58.09		58.09	0.00		0.00	0.00		0.00
Site Grading	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Arch Coating	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00

1) Includes dust conrol meaure of watering exposed areas

Grading Fugitive Dust Emissions

Phase Name	Start	End	# of Workdays	First Year of CSTN	Equipment Type	# of Equipment	Equupment Usage (hours/day)	Acres per 8-hr day	Scaling Factor	Acres per day	Daily VMT	# of Workdays CSTN Year 1	# of Workdays CSTN Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	Graders	1	8	0.5	8	0.500	0.344	85	0
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	Scrapers	1	8	1	8	1.000	0.688	85	0
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	Tractors/Loaders/Backhoes	1	8	0	8	0.000	0.000	85	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Cement and Mortar Mixers	1	8	0	8	0.000	0.000	5	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Pavers	1	8	0	8	0.000	0.000	5	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Paving Equipment	1	8	0	8	0.000	0.000	5	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Rollers	2	8	0	8	0.000	0.000	5	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Tractors/Loaders/Backhoes	1	8	0	8	0.000	0.000	5	0
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	Concrete/Industrial Saws	1	8	0	8	0.000	0.000	87	0
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	Rubber Tired Dozers	1	8	0.5	8	0.500	0.344	87	0
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	Tractors/Loaders/Backhoes	3	8	0	8	0.000	0.000	87	0
Site Grading	8/30/2022	10/31/2022	45	2022	Graders	1	8	0.5	8	0.500	0.344	45	0
Site Grading	8/30/2022	10/31/2022	45	2022	Rubber Tired Dozers	1	8	0.5	8	0.500	0.344	45	0
Site Grading	8/30/2022	10/31/2022	45	2022	Tractors/Loaders/Backhoes	2	8	0	8	0.000	0.000	45	0
Site Construction	11/1/2022	6/30/2023	174	2022	Cranes	1	8	0	8	0.000	0.000	44	130
Site Construction	11/1/2022	6/30/2023	174	2022	Forklifts	2	8	0	8	0.000	0.000	44	130
Site Construction	11/1/2022	6/30/2023	174	2022	Generator Sets	1	8	0	8	0.000	0.000	44	130
Site Construction	11/1/2022	6/30/2023	174	2022	Tractors/Loaders/Backhoes	1	8	0	8	0.000	0.000	44	130
Site Construction	11/1/2022	6/30/2023	174	2022	Welders	3	8	0	8	0.000	0.000	44	130
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Cement and Mortar Mixers	1	8	0	8	0.000	0.000	5	0
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Pavers	1	8	0	8	0.000	0.000	5	0
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Paving Equipment	1	8	0	8	0.000	0.000	5	0
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Rollers	2	8	0	8	0.000	0.000	5	0
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Tractors/Loaders/Backhoes	1	8	0	8	0.000	0.000	5	0
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	2023	Air Compressors	1	8	0	8	0.000	0.000	0	10

1) Includes dust conrol meaure of watering exposed areas

Grading Fugitive Dust Emissions	Emission Factor (lb/VMT)						Emissions (lb/day)					
Phase Name	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	1.543		1.543	0.167		0.167	0.207		0.207	0.022		0.022
Utility Relocations/Improvements	1.543		1.543	0.167		0.167	0.414		0.414	0.045		0.045
Utility Relocations/Improvements	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Utility Relocations/Improvements-Paving	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Utility Relocations/Improvements-Paving	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Utility Relocations/Improvements-Paving	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Utility Relocations/Improvements-Paving	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Utility Relocations/Improvements-Paving	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Building Demo & Site Clearing/Grubbing	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Building Demo & Site Clearing/Grubbing	1.543		1.543	0.167		0.167	0.207		0.207	0.022		0.022
Building Demo & Site Clearing/Grubbing	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Grading	1.543		1.543	0.167		0.167	0.207		0.207	0.022		0.022
Site Grading	1.543		1.543	0.167		0.167	0.207		0.207	0.022		0.022
Site Grading	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction-Paving	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction-Paving	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction-Paving	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction-Paving	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction-Paving	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction-Arch Coating	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000

1) Includes dust conrol meaure of watering exposed areas

Grading Fugitive Dust Emissions	CSTN Year 1 Emissions (lbs)						CSTN Year 2 Emissions (lbs)					
Phase Name	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	17.58		17.58	1.90		1.90	0.00		0.00	0.00		0.00
Utility Relocations/Improvements	35.16		35.16	3.80		3.80	0.00		0.00	0.00		0.00
Utility Relocations/Improvements	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	17.99		17.99	1.94		1.94	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Grading	9.31		9.31	1.00		1.00	0.00		0.00	0.00		0.00
Site Grading	9.31		9.31	1.00		1.00	0.00		0.00	0.00		0.00
Site Grading	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Arch Coating	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00

1) Includes dust conrol meaure of watering exposed areas

Worker Offsite

Phase Name	Start Date	End Date	Total Days	Year	# of One-way Worker Trips/day (In/Out)	Trip Length (mi)	# of Workdays	
							CSTN Year 1	CSTN Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	12	10.8	85	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	22	10.8	5	0
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	16	10.8	87	0
Site Grading	8/30/2022	10/31/2022	45	2022	14	10.8	45	0
Site Construction	11/1/2022	6/30/2023	174	2022	54	10.8	44	130
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	22	10.8	5	0
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	2023	12	10.8	0	10

1) Accounts for all exhaust and evaporative processes

Worker Offsite	Running Exhaust Emission Factor (g/mile)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.014	0.087	0.952	0.003	0.345	0.002	0.346	0.091	0.002	0.093	321.688	0.004	0.007
Utility Relocations/Improvements-Paving	0.014	0.087	0.952	0.003	0.345	0.002	0.346	0.091	0.002	0.093	321.688	0.004	0.007
Building Demo & Site Clearing/Grubbing	0.014	0.087	0.952	0.003	0.345	0.002	0.346	0.091	0.002	0.093	321.688	0.004	0.007
Site Grading	0.014	0.087	0.952	0.003	0.345	0.002	0.346	0.091	0.002	0.093	321.688	0.004	0.007
Site Construction	0.014	0.087	0.952	0.003	0.345	0.002	0.346	0.091	0.002	0.093	321.688	0.004	0.007
Site Construction-Paving	0.014	0.087	0.952	0.003	0.345	0.002	0.346	0.091	0.002	0.093	321.688	0.004	0.007
Site Construction-Arch Coating	0.012	0.071	0.860	0.003	0.345	0.002	0.346	0.091	0.002	0.093	298.523	0.004	0.006

1) Accounts for all exhaust and evaporative processes

Worker Offsite	Non-Running Emission Factors (g/trip)[1]												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	1.120	0.305	2.840	0.001	0.000	0.002	0.002	0.000	0.002	0.002	68.993	0.077	0.033
Utility Relocations/Improvements-Paving	1.120	0.305	2.840	0.001	0.000	0.002	0.002	0.000	0.002	0.002	68.993	0.077	0.033
Building Demo & Site Clearing/Grubbing	1.120	0.305	2.840	0.001	0.000	0.002	0.002	0.000	0.002	0.002	68.993	0.077	0.033
Site Grading	1.120	0.305	2.840	0.001	0.000	0.002	0.002	0.000	0.002	0.002	68.993	0.077	0.033
Site Construction	1.120	0.305	2.840	0.001	0.000	0.002	0.002	0.000	0.002	0.002	68.993	0.077	0.033
Site Construction-Paving	1.120	0.305	2.840	0.001	0.000	0.002	0.002	0.000	0.002	0.002	68.993	0.077	0.033
Site Construction-Arch Coating	1.007	0.262	2.639	0.001	0.000	0.002	0.002	0.000	0.002	0.002	63.820	0.070	0.031

1) Accounts for all exhaust and evaporative processes

Worker Offsite

	Emissions (lb/day)												
Phase Name	**ROG**	**NOX**	**CO**	**SOX**	**PM10 Fugitive**	**PM10 Exhaust**	**PM10 Total**	**PM2.5 Fugitive**	**PM2.5 Exhaust**	**PM2.5 Total**	**CO2**	**CH4**	**N2O**
Utility Relocations/Improvements	0.03	0.03	0.35	0.00	0.10	0.00	0.10	0.03	0.00	0.03	93.74	0.00	0.00
Utility Relocations/Improvements-Paving	0.06	0.06	0.64	0.00	0.18	0.00	0.18	0.05	0.00	0.05	171.85	0.01	0.01
Building Demo & Site Clearing/Grubbing	0.04	0.04	0.46	0.00	0.13	0.00	0.13	0.03	0.00	0.04	124.98	0.00	0.00
Site Grading	0.04	0.04	0.40	0.00	0.11	0.00	0.12	0.03	0.00	0.03	109.36	0.00	0.00
Site Construction	0.15	0.15	1.56	0.00	0.44	0.00	0.45	0.12	0.00	0.12	421.82	0.01	0.01
Site Construction-Paving	0.06	0.06	0.64	0.00	0.18	0.00	0.18	0.05	0.00	0.05	171.85	0.01	0.01
Site Construction-Arch Coating	0.03	0.03	0.32	0.00	0.10	0.00	0.10	0.03	0.00	0.03	86.98	0.00	0.00

1) Accounts for all exhaust and evaporative processes

Worker Offsite

	CSTN Year 1 Emissions (lbs)												
Phase Name	**ROG**	**NOX**	**CO**	**SOX**	**PM10 Fugitive**	**PM10 Exhaust**	**PM10 Total**	**PM2.5 Fugitive**	**PM2.5 Exhaust**	**PM2.5 Total**	**CO2**	**CH4**	**N2O**
Utility Relocations/Improvements	2.85	2.79	29.50	0.08	8.37	0.05	8.41	2.22	0.04	2.26	7967.71	0.28	0.25
Utility Relocations/Improvements-Paving	0.31	0.30	3.18	0.01	0.90	0.00	0.91	0.24	0.00	0.24	859.26	0.03	0.03
Building Demo & Site Clearing/Grubbing	3.89	3.80	40.26	0.11	11.42	0.06	11.48	3.03	0.06	3.09	10873.59	0.38	0.34
Site Grading	1.76	1.72	18.22	0.05	5.17	0.03	5.20	1.37	0.03	1.40	4921.23	0.17	0.15
Site Construction	6.64	6.49	68.71	0.18	19.49	0.11	19.60	5.17	0.10	5.27	18560.09	0.65	0.58
Site Construction-Paving	0.31	0.30	3.18	0.01	0.90	0.00	0.91	0.24	0.00	0.24	859.26	0.03	0.03
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes

Worker Offsite	CSTN Year 2 Emissions (lbs)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction	19.61	19.19	203.02	0.54	57.60	0.32	57.91	15.27	0.29	15.56	54836.62	1.92	1.71
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.30	0.27	3.16	0.01	0.98	0.01	0.99	0.26	0.00	0.27	869.82	0.03	0.03

1) Accounts for all exhaust and evaporative processes

Vendor Onsite

Phase Name	Start Date	End Date	Total Days	Year	# of One-way Vendor Trips/day (In/Out)	Trip Length (mi)[1]	# of Workdays CSTN Year 1	# of Workdays CSTN Year 2
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022	6	0.15	85	0
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022	0	0.15	5	0
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022	6	0.15	87	0
Site Grading	8/30/22	10/31/22	45	2022	6	0.15	45	0
Site Construction	11/1/22	6/30/23	174	2022	28	0.15	44	130
Site Construction-Paving	11/1/22	11/7/22	5	2022	0	0.15	5	0
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023	0	0.15	0	10

1) Accounts for all exhaust and evaporative processes
2) Includes dust conrol meaure of watering exposed areas

Vendor Onsite	Running Exhaust Emission Factor (g/mile)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.494	8.211	1.422	0.024	333.806	0.078	333.883	33.274	0.074	33.348	2503.185	0.023	0.393
Utility Relocations/Improvements-Paving	0.494	8.211	1.422	0.024	333.806	0.078	333.883	33.274	0.074	33.348	2503.185	0.023	0.393
Building Demo & Site Clearing/Grubbing	0.494	8.211	1.422	0.024	333.806	0.078	333.883	33.274	0.074	33.348	2503.185	0.023	0.393
Site Grading	0.494	8.211	1.422	0.024	333.806	0.078	333.883	33.274	0.074	33.348	2503.185	0.023	0.393
Site Construction	0.494	8.211	1.422	0.024	333.806	0.078	333.883	33.274	0.074	33.348	2503.185	0.023	0.393
Site Construction-Paving	0.494	8.211	1.422	0.024	333.806	0.078	333.883	33.274	0.074	33.348	2503.185	0.023	0.393
Site Construction-Arch Coating	0.090	6.853	0.821	0.023	333.806	0.015	333.820	33.274	0.014	33.288	2440.215	0.004	0.384

1) Accounts for all exhaust and evaporative processes
2) Includes dust conrol meaure of watering exposed areas

Vendor Onsite	Non-Running Emission Factors (g/trip)[1]												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Utility Relocations/Improvements-Paving	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Building Demo & Site Clearing/Grubbing	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Site Grading	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Site Construction	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Site Construction-Paving	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Site Construction-Arch Coating	0.180	5.949	2.795	0.005	0.000	0.001	0.001	0.000	0.001	0.001	509.624	0.008	0.080

1) Accounts for all exhaust and evaporative processes
2) Includes dust conrol meaure of watering exposed areas

Vendor Onsite	Emissions (lb/day)[2]												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.00	0.09	0.04	0.00	0.26	0.00	0.26	0.03	0.00	0.03	11.93	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.00	0.09	0.04	0.00	0.26	0.00	0.26	0.03	0.00	0.03	11.93	0.00	0.00
Site Grading	0.00	0.09	0.04	0.00	0.26	0.00	0.26	0.03	0.00	0.03	11.93	0.00	0.00
Site Construction	0.02	0.44	0.17	0.00	1.22	0.00	1.22	0.12	0.00	0.12	55.68	0.00	0.01
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes
2) Includes dust conrol meaure of watering exposed areas

Vendor Onsite	CSTN Year 1 Emissions (lbs)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.29	8.04	3.17	0.01	22.18	0.02	22.19	2.21	0.01	2.23	1014.26	0.01	0.16
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.30	8.22	3.24	0.01	22.70	0.02	22.72	2.26	0.01	2.28	1038.12	0.01	0.16
Site Grading	0.15	4.25	1.68	0.01	11.74	0.01	11.75	1.17	0.01	1.18	536.96	0.01	0.08
Site Construction	0.70	19.41	7.66	0.02	53.57	0.04	53.61	5.34	0.04	5.38	2450.13	0.03	0.39
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes
2) Includes dust conrol meaure of watering exposed areas

Vendor Onsite	CSTN Year 2 Emissions (lbs)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction	2.06	57.35	22.62	0.07	158.29	0.11	158.40	15.78	0.10	15.88	7239.01	0.10	1.14
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes
2) Includes dust conrol meaure of watering exposed areas

Vendor Offsite

Phase Name	Start Date	End Date	Total Days	Year	# of One-way Vendor Trips/day (In/Out)	Trip Length (mi)	# of Workdays CSTN Year 1	# of Workdays CSTN Year 2
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022	6	7.3	85	0
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022	0	7.3	5	0
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022	6	7.3	87	0
Site Grading	8/30/22	10/31/22	45	2022	6	7.3	45	0
Site Construction	11/1/22	6/30/23	174	2022	28	7.3	44	130
Site Construction-Paving	11/1/22	11/7/22	5	2022	0	7.3	5	0
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023	0	7.3	0	10

1) Accounts for all exhaust and evaporative processes

Vendor Offsite	Running Exhaust Emission Factor (g/mile)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.168	4.022	0.543	0.014	0.420	0.044	0.464	0.121	0.042	0.163	1507.334	0.008	0.237
Utility Relocations/Improvements-Paving	0.168	4.022	0.543	0.014	0.420	0.044	0.464	0.121	0.042	0.163	1507.334	0.008	0.237
Building Demo & Site Clearing/Grubbing	0.168	4.022	0.543	0.014	0.420	0.044	0.464	0.121	0.042	0.163	1507.334	0.008	0.237
Site Grading	0.168	4.022	0.543	0.014	0.420	0.044	0.464	0.121	0.042	0.163	1507.334	0.008	0.237
Site Construction	0.168	4.022	0.543	0.014	0.420	0.044	0.464	0.121	0.042	0.163	1507.334	0.008	0.237
Site Construction-Paving	0.168	4.022	0.543	0.014	0.420	0.044	0.464	0.121	0.042	0.163	1507.334	0.008	0.237
Site Construction-Arch Coating	0.036	2.976	0.314	0.014	0.420	0.015	0.435	0.121	0.015	0.135	1455.768	0.002	0.229

1) Accounts for all exhaust and evaporative processes

Vendor Offsite	Non-Running Emission Factors (g/trip)[1]												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Utility Relocations/Improvements-Paving	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Building Demo & Site Clearing/Grubbing	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Site Grading	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Site Construction	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Site Construction-Paving	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Site Construction-Arch Coating	0.180	5.949	2.795	0.005	0.000	0.001	0.001	0.000	0.001	0.001	509.624	0.008	0.080

1) Accounts for all exhaust and evaporative processes

Vendor Offsite	Emissions (lb/day)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.02	0.47	0.09	0.00	0.04	0.00	0.04	0.01	0.00	0.02	152.47	0.00	0.02
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.02	0.47	0.09	0.00	0.04	0.00	0.04	0.01	0.00	0.02	152.47	0.00	0.02
Site Grading	0.02	0.47	0.09	0.00	0.04	0.00	0.04	0.01	0.00	0.02	152.47	0.00	0.02
Site Construction	0.09	2.18	0.41	0.01	0.19	0.02	0.21	0.05	0.02	0.07	711.52	0.00	0.11
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes

Vendor Offsite	CSTN Year 1 Emissions (lbs)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	1.58	39.65	7.39	0.12	3.45	0.37	3.81	0.99	0.35	1.34	12959.74	0.07	2.04
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	1.62	40.58	7.56	0.13	3.53	0.37	3.90	1.01	0.36	1.37	13264.68	0.08	2.09
Site Grading	0.84	20.99	3.91	0.06	1.82	0.19	2.02	0.52	0.19	0.71	6861.04	0.04	1.08
Site Construction	3.82	95.78	17.85	0.30	8.33	0.88	9.21	2.39	0.84	3.24	31306.67	0.18	4.92
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes

Vendor Offsite	CSTN Year 2 Emissions (lbs)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction	11.28	282.97	52.73	0.87	24.60	2.61	27.21	7.07	2.49	9.57	92497.0	0.52	14.54
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes

Haul Onsite

Phase Name	Start Date	End Date	Total Days	Year	# of One-way Haul Trips/day (In/Out)	Trip Length (mi)[1]	# of Workdays CSTN Year 1	# of Workdays CSTN Year 2
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022	0	0.15	85	0
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022	0	0.15	5	0
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022	6	0.15	87	0
Site Grading	8/30/22	10/31/22	45	2022	0	0.15	45	0
Site Construction	11/1/22	6/30/23	174	2022	4	0.15	44	130
Site Construction-Paving	11/1/22	11/7/22	5	2022	0	0.15	5	0
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023	0	0.15	0	10

1) Accounts for all exhaust and evaporative processes
2) Includes dust conrol meaure of watering exposed areas

Haul Onsite	Running Exhaust Emission Factor (g/mile)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.53	9.72	1.76	0.03	333.78	0.08	333.86	33.26	0.07	33.33	2988.66	0.02	0.47
Utility Relocations/Improvements-Paving	0.53	9.72	1.76	0.03	333.78	0.08	333.86	33.26	0.07	33.33	2988.66	0.02	0.47
Building Demo & Site Clearing/Grubbing	0.53	9.72	1.76	0.03	333.78	0.08	333.86	33.26	0.07	33.33	2988.66	0.02	0.47
Site Grading	0.53	9.72	1.76	0.03	333.78	0.08	333.86	33.26	0.07	33.33	2988.66	0.02	0.47
Site Construction	0.53	9.72	1.76	0.03	333.78	0.08	333.86	33.26	0.07	33.33	2988.66	0.02	0.47
Site Construction-Paving	0.53	9.72	1.76	0.03	333.78	0.08	333.86	33.26	0.07	33.33	2988.66	0.02	0.47
Site Construction-Arch Coating	0.11	8.18	1.12	0.03	333.78	0.02	333.80	33.26	0.02	33.28	2901.51	0.01	0.46

1) Accounts for all exhaust and evaporative processes
2) Includes dust conrol meaure of watering exposed areas

Haul Onsite

	Non-Running Emission Factors (g/trip)[1]												
Phase Name	**ROG**	**NOX**	**CO**	**SOX**	**PM10 Fugitive**	**PM10 Exhaust**	**PM10 Total**	**PM2.5 Fugitive**	**PM2.5 Exhaust**	**PM2.5 Total**	**CO2**	**CH4**	**N2O**
Utility Relocations/Improvements	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Utility Relocations/Improvements-Paving	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Building Demo & Site Clearing/Grubbing	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Site Grading	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Site Construction	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Site Construction-Paving	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Site Construction-Arch Coating	0.35	8.63	5.13	0.01	0.00	0.00	0.00	0.00	0.00	0.00	882.85	0.02	0.14

1) Accounts for all exhaust and evaporative processes

2) Includes dust conrol meaure of watering exposed areas

Haul Onsite

	Emissions (lb/day)[2]												
Phase Name	**ROG**	**NOX**	**CO**	**SOX**	**PM10 Fugitive**	**PM10 Exhaust**	**PM10 Total**	**PM2.5 Fugitive**	**PM2.5 Exhaust**	**PM2.5 Total**	**CO2**	**CH4**	**N2O**
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.01	0.13	0.07	0.00	0.26	0.00	0.26	0.03	0.00	0.03	17.94	0.00	0.00
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction	0.00	0.09	0.04	0.00	0.17	0.00	0.17	0.02	0.00	0.02	11.96	0.00	0.00
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes

2) Includes dust conrol meaure of watering exposed areas

Haul Onsite

	CSTN Year 1 Emissions (lbs)												
Phase Name	**ROG**	**NOX**	**CO**	**SOX**	**PM10 Fugitive**	**PM10 Exhaust**	**PM10 Total**	**PM2.5 Fugitive**	**PM2.5 Exhaust**	**PM2.5 Total**	**CO2**	**CH4**	**N2O**
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.50	11.73	5.81	0.01	22.70	0.02	22.71	2.26	0.02	2.28	1561.02	0.02	0.25
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction	0.17	3.96	1.96	0.00	7.65	0.01	7.66	0.76	0.01	0.77	526.32	0.01	0.08
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes
2) Includes dust conrol meaure of watering exposed areas

Haul Onsite	CSTN Year 2 Emissions (lbs)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction	0.49	11.69	5.79	0.01	22.61	0.02	22.63	2.25	0.02	2.27	1555.04	0.02	0.24
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes
2) Includes dust conrol meaure of watering exposed areas

Haul Offsite

Phase Name	Start Date	End Date	Total Days	Year	# of One-way Haul Trips/day (In/Out)	Trip Length (mi)	# of Workdays CSTN Year 1	# of Workdays CSTN Year 2
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022	0	20	85	0
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022	0	20	5	0
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022	6	20	87	0
Site Grading	8/30/22	10/31/22	45	2022	0	20	45	0
Site Construction	11/1/22	6/30/23	174	2022	4	20	44	130
Site Construction-Paving	11/1/22	11/7/22	5	2022	0	20	5	0
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023	0	20	0	10

1) Accounts for all exhaust and evaporative processes

Haul Offsite	Running Exhaust Emission Factor (g/mile)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.18	4.70	0.66	0.02	0.40	0.04	0.44	0.11	0.04	0.15	1793.76	0.01	0.28
Utility Relocations/Improvements-Paving	0.18	4.70	0.66	0.02	0.40	0.04	0.44	0.11	0.04	0.15	1793.76	0.01	0.28
Building Demo & Site Clearing/Grubbing	0.18	4.70	0.66	0.02	0.40	0.04	0.44	0.11	0.04	0.15	1793.76	0.01	0.28
Site Grading	0.18	4.70	0.66	0.02	0.40	0.04	0.44	0.11	0.04	0.15	1793.76	0.01	0.28
Site Construction	0.18	4.70	0.66	0.02	0.40	0.04	0.44	0.11	0.04	0.15	1793.76	0.01	0.28
Site Construction-Paving	0.18	4.70	0.66	0.02	0.40	0.04	0.44	0.11	0.04	0.15	1793.76	0.01	0.28
Site Construction-Arch Coating	0.04	3.53	0.43	0.02	0.40	0.02	0.42	0.11	0.02	0.13	1726.74	0.00	0.27

1) Accounts for all exhaust and evaporative processes

Haul Offsite	Non-Running Emission Factors (g/trip)[1]												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Utility Relocations/Improvements-Paving	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Building Demo & Site Clearing/Grubbing	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Site Grading	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Site Construction	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Site Construction-Paving	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Site Construction-Arch Coating	0.35	8.63	5.13	0.01	0.00	0.00	0.00	0.00	0.00	0.00	882.85	0.02	0.14

1) Accounts for all exhaust and evaporative processes

Haul Offsite	Emissions (lb/day)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.05	1.36	0.24	0.00	0.11	0.01	0.12	0.03	0.01	0.04	486.50	0.00	0.08
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction	0.03	0.91	0.16	0.00	0.07	0.01	0.08	0.02	0.01	0.03	324.33	0.00	0.05
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes

Haul Offsite	CSTN Year 1 Emissions (lbs)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	4.51	118.30	20.80	0.40	9.15	1.02	10.17	2.51	0.98	3.49	42325.64	0.21	6.65
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction	1.52	39.89	7.01	0.13	3.09	0.34	3.43	0.85	0.33	1.18	14270.72	0.07	2.24
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes

Haul Offsite	CSTN Year 2 Emissions (lbs)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction	4.49	117.84	20.72	0.40	9.12	1.02	10.13	2.50	0.97	3.47	42163.48	0.21	6.63
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes

Move Whistlestop

Architectural Coating Emissions

Phase Name	Coating Type	SF	Residential Interior EF	Residential Interior Area (SF)	Residential Exterior EF	Residential Exterior Area (SF)	Non-Residential Interior EF	Non-Residential Interior Area (SF)	Non-Residential Exterior EF	Non-Residential Exterior Area (SF)	Parking EF	Parking Area	Total ROG Emissions (lbs)	CSTN Year 1	CSTN Year 2
Utility Relocations/Improvements			100	0	150	0	100	0	150	0	150	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving			100	0	150	0	100	0	150	0	150	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing			100	0	150	0	100	0	150	0	150	0.00	0.00	0.00	0.00
Site Grading			100	0	150	0	100	0	150	0	150	0.00	0.00	0.00	0.00
Site Construction			100	0	150	0	100	0	150	0	150	0.00	0.00	0.00	0.00
Site Construction-Paving			100	0	150	0	100	0	150	0	150	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	Parking	21,780	100	0	150	0	100	0	150	0	150	1306.80	9.08	0.00	9.08
Site Construction-Arch Coating	Non-Residential	3,000	100	0	150	0	100	4500	150	1500	150	0.00	31.26	0.00	31.26
														0.00	**40.34**

Move Whistlestop

Paving Off-Gassing Emissions

Phase Name	Start Date	End Date	# of Workdays	Acres	Off-Gassing EF (lb/acre)	Total ROG Emissions (lbs)	CSTN Year 1	CSTN Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	0	2.62	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	0.25	2.62	0.66	0.66	0.00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	0.00	2.62	0.00	0.00	0.00
Site Grading	8/30/2022	10/31/2022	45	0.00	2.62	0.00	0.00	0.00
Site Construction	11/1/2022	6/30/2023	174	0.00	2.62	0.00	0.00	0.00
Site Construction-Paving	11/1/2022	11/7/2022	5	0.25	2.62	0.66	0.66	0.00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	0.00	2.62	0.00	0.00	0.00
							1.31	**0.00**

***Since paving could happen in either of these phases, the maximum paving area was divided among two phases**

GHG Emissions from Water Consumption

		kWh/million gallons (Mgal)				
Location Type	**Name**	**Supply Water**	**Treat Water**	**Distribute Water**	**Wastewater Treatment[1]**	**Total Water Use Factor**
Air District	BAAQMD	9,727.00	111.00	1,272.00		11,110.00

Parameter	**Value**
Water Trucks per day	3
Water Truck Capacity (gallons)[2]	4,000.00
Daily Water Consumption (gallons)	**12,000.00**
Daily Water Consumption (Mgal)	0.012
Daily Electricity Consumption (kWh)	133.32
Daily Electricity Consumption (MWh)	0.13
# of Workdays	**390.00**
Total Electricity Consumption (MWh)	**51.99**
PG&E CO_2 Intensity Factor (lb/MWh)[3]	206
CH_4 Intensity Factor (lb/MWh)[4]	0.03
N_2O Intensity Factor (lb/MWh)[4]	0.01
Total $MTCO_2$	4.86
Total $MTCH_4$	0.00
Total MTN_2O	0.00
Total $MTCO_2e$	**4.92**

1) Water will be used for dust control and would not travel into wastewater system.
2) Water truck capacity
https://www.loadkingmfg.com/water-trucks/4000-gallon-water-truck/
3) PGE Intensity Factor
https://www.pgecorp.com/corp_responsibility/reports/2020/assets/PGE_CRSR_2020.pdf
4) Default CalEEMod values

GHG Emissions from Onsite Trailer Electricity Consumption

Monthly Electricity Consumption (kWh/month)[1]	2,000
Monthly Electricity Consumption (MWh/month)	2.00
# of Months	**18.00**
Total Electricity Consumption (MWh)	**36.00**
PG&E CO_2 Intensity Factor (lb/MWh)[2]	206
CH_4 Intensity Factor (lb/MWh)[3]	0.03
N_2O Intensity Factor (lb/MWh)[3]	0.01
Total $MTCO_2$	3.36
Total $MTCH_4$	0.00
Total MTN_2O	0.00
Total $MTCO_2e$	**3.40**

1) Energy consumption based on previous engineering estimates for construction trailers.
2) PGE Intensity Factor
https://www.pgecorp.com/corp_responsibility/reports/2020/assets/PGE_CRSR_2020.pdf
3) Default CalEEMod values

B-1.3: 4th Street and Gateway Unmitigated Construction Emissions

4th Street Gateway-Unmitigated Regional Emissions Summary

Emissions by Phase	Daily Emissions (lb/day)				Daily Emissions (lb/day)			Total MT			
Phase Name	**ROG**	**NOX**	**PM10 Exhaust**	**PM2.5 Exhaust**	**CO2**	**CH4**	**N2O**	**CO2**	**CH4**	**N2O**	**CO2e**
Utility Relocations/Improvements	1.46	16.47	0.61	0.56	2670.95	0.78	0.03	102.98	0.03	0.00	104.07
Utility Relocations/Improvements-Paving	1.21	9.39	0.49	0.45	1881.54	0.55	0.01	4.27	0.00	0.00	4.30
Building Demo & Site Clearing/Grubbing	1.79	18.22	0.85	0.79	2949.10	0.60	0.08	116.38	0.02	0.00	117.94
Site Grading	1.64	18.00	0.77	0.71	2344.55	0.68	0.03	47.86	0.01	0.00	48.38
Site Construction	2.22	19.05	0.77	0.74	3926.92	0.50	0.19	309.93	0.04	0.01	315.31
Site Construction-Paving	1.21	9.39	0.49	0.45	1881.54	0.55	0.01	4.27	0.00	0.00	4.30
Site Construction-Arch Coating	4.86	1.76	0.09	0.09	462.25	0.03	0.00	2.10	0.00	0.00	2.10
Maximum Daily Emissions	**7.08**	**36.22**	**1.62**	**1.50**						**Total**	**604.72**
BAAQMD Thresholds	54	54	82	54					**30**	**-Year Amortization**	**20.16**
Exceeds Threshold?	**No**	**No**	**No**	**No**							

Offroad Equipment

Phase Name	Start	End	# of Workdays	First Year of CSTN	EF Year	Equipment Type	# of Equipment	hours/day	HP	LF	# of Workdays CSTN Year 1	# of Workdays CSTN Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	2022	Graders	1	8	187	0.41	85	0
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	2022	Scrapers	1	8	367	0.48	85	0
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	2022	Tractors/Loaders/Backhoes	1	8	97	0.37	85	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	2022	Cement and Mortar Mixers	1	8	9	0.56	5	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	2022	Pavers	1	8	130	0.42	5	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	2022	Paving Equipment	1	8	132	0.36	5	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	2022	Rollers	2	8	80	0.38	5	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	2022	Tractors/Loaders/Backhoes	1	8	97	0.37	5	0
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	2022	Concrete/Industrial Saws	1	8	81	0.73	87	0
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	2022	Rubber Tired Dozers	1	8	247	0.40	87	0
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	2022	Tractors/Loaders/Backhoes	3	8	97	0.37	87	0
Site Grading	8/30/2022	10/31/2022	45	2022	2022	Graders	1	8	187	0.41	45	0
Site Grading	8/30/2022	10/31/2022	45	2022	2022	Rubber Tired Dozers	1	8	247	0.40	45	0
Site Grading	8/30/2022	10/31/2022	45	2022	2022	Tractors/Loaders/Backhoes	2	8	97	0.37	45	0
Site Construction	11/1/2022	6/30/2023	174	2022	2022	Cranes	1	8	231	0.29	44	130
Site Construction	11/1/2022	6/30/2023	174	2022	2022	Forklifts	2	8	89	0.20	44	130
Site Construction	11/1/2022	6/30/2023	174	2022	2022	Generator Sets	1	8	84	0.74	44	130
Site Construction	11/1/2022	6/30/2023	174	2022	2022	Tractors/Loaders/Backhoes	1	8	97	0.37	44	130
Site Construction	11/1/2022	6/30/2023	174	2022	2022	Welders	3	8	46	0.45	44	130
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	2022	Cement and Mortar Mixers	1	8	9	0.56	5	0
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	2022	Pavers	1	8	130	0.42	5	0
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	2022	Paving Equipment	1	8	132	0.36	5	0
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	2022	Rollers	2	8	80	0.38	5	0
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	2022	Tractors/Loaders/Backhoes	1	8	97	0.37	5	0
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	2023	2023	Air Compressors	1	8	78	0.48	0	10

Offroad Equipment	Emission Factor (g/bhp-hr)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.31	3.89	1.27	0.01	0.00	0.12	0.12	0.00	0.11	0.11	474.24	0.15	0.00
Utility Relocations/Improvements	0.26	2.88	2.05	0.01	0.00	0.11	0.11	0.00	0.10	0.10	473.23	0.15	0.00
Utility Relocations/Improvements	0.26	2.65	3.54	0.01	0.00	0.14	0.14	0.00	0.13	0.13	475.90	0.15	0.00
Utility Relocations/Improvements-Paving	0.66	4.14	3.47	0.01	0.00	0.16	0.16	0.00	0.16	0.16	568.30	0.06	0.00
Utility Relocations/Improvements-Paving	0.22	2.18	2.99	0.01	0.00	0.10	0.10	0.00	0.10	0.10	472.76	0.15	0.00
Utility Relocations/Improvements-Paving	0.21	2.07	3.04	0.01	0.00	0.10	0.10	0.00	0.09	0.09	470.66	0.15	0.00
Utility Relocations/Improvements-Paving	0.31	3.22	3.47	0.01	0.00	0.19	0.19	0.00	0.17	0.17	473.93	0.15	0.00
Utility Relocations/Improvements-Paving	0.26	2.65	3.54	0.01	0.00	0.14	0.14	0.00	0.13	0.13	475.90	0.15	0.00
Building Demo & Site Clearing/Grubbing	0.34	2.69	3.51	0.01	0.00	0.14	0.14	0.00	0.14	0.14	568.30	0.03	0.00
Building Demo & Site Clearing/Grubbing	0.48	5.05	2.06	0.01	0.00	0.24	0.24	0.00	0.22	0.22	474.62	0.15	0.00
Building Demo & Site Clearing/Grubbing	0.26	2.65	3.54	0.01	0.00	0.14	0.14	0.00	0.13	0.13	475.90	0.15	0.00
Site Grading	0.31	3.89	1.27	0.01	0.00	0.12	0.12	0.00	0.11	0.11	474.24	0.15	0.00
Site Grading	0.48	5.05	2.06	0.01	0.00	0.24	0.24	0.00	0.22	0.22	474.62	0.15	0.00
Site Grading	0.26	2.65	3.54	0.01	0.00	0.14	0.14	0.00	0.13	0.13	475.90	0.15	0.00
Site Construction	0.32	3.54	1.60	0.01	0.00	0.15	0.15	0.00	0.14	0.14	472.98	0.15	0.00
Site Construction	0.36	3.36	3.68	0.01	0.00	0.22	0.22	0.00	0.21	0.21	471.53	0.15	0.00
Site Construction	0.30	2.67	3.35	0.01	0.00	0.13	0.13	0.00	0.13	0.13	568.30	0.03	0.00
Site Construction	0.26	2.65	3.54	0.01	0.00	0.14	0.14	0.00	0.13	0.13	475.90	0.15	0.00
Site Construction	0.76	4.01	4.65	0.01	0.00	0.18	0.18	0.00	0.18	0.18	568.30	0.07	0.00
Site Construction-Paving	0.66	4.14	3.47	0.01	0.00	0.16	0.16	0.00	0.16	0.16	568.30	0.06	0.00
Site Construction-Paving	0.22	2.18	2.99	0.01	0.00	0.10	0.10	0.00	0.10	0.10	472.76	0.15	0.00
Site Construction-Paving	0.21	2.07	3.04	0.01	0.00	0.10	0.10	0.00	0.09	0.09	470.66	0.15	0.00
Site Construction-Paving	0.31	3.22	3.47	0.01	0.00	0.19	0.19	0.00	0.17	0.17	473.93	0.15	0.00
Site Construction-Paving	0.26	2.65	3.54	0.01	0.00	0.14	0.14	0.00	0.13	0.13	475.90	0.15	0.00
Site Construction-Arch Coating	0.39	2.63	3.66	0.01	0.00	0.14	0.14	0.00	0.14	0.14	568.30	0.03	0.00

Offroad Equipment

	Emissions (lb/day)												
Phase Name	**ROG**	**NOX**	**CO**	**SOX**	**PM10 Fugitive**	**PM10 Exhaust**	**PM10 Total**	**PM2.5 Fugitive**	**PM2.5 Exhaust**	**PM2.5 Total**	**CO2**	**CH4**	**N2O**
Utility Relocations/Improvements	0.42	5.26	1.72	0.01	0.00	0.17	0.17	0.00	0.15	0.15	641.28	0.21	0.00
Utility Relocations/Improvements	0.82	8.94	6.38	0.02	0.00	0.35	0.35	0.00	0.32	0.32	1470.30	0.48	0.00
Utility Relocations/Improvements	0.16	1.68	2.24	0.00	0.00	0.09	0.09	0.00	0.08	0.08	301.24	0.10	0.00
Utility Relocations/Improvements-Paving	0.06	0.37	0.31	0.00	0.00	0.01	0.01	0.00	0.01	0.01	50.52	0.01	0.00
Utility Relocations/Improvements-Paving	0.21	2.10	2.88	0.00	0.00	0.10	0.10	0.00	0.09	0.09	455.26	0.15	0.00
Utility Relocations/Improvements-Paving	0.18	1.74	2.55	0.00	0.00	0.08	0.08	0.00	0.08	0.08	394.47	0.13	0.00
Utility Relocations/Improvements-Paving	0.33	3.45	3.72	0.01	0.00	0.20	0.20	0.00	0.18	0.18	508.21	0.16	0.00
Utility Relocations/Improvements-Paving	0.16	1.68	2.24	0.00	0.00	0.09	0.09	0.00	0.08	0.08	301.24	0.10	0.00
Building Demo & Site Clearing/Grubbing	0.36	2.80	3.66	0.01	0.00	0.15	0.15	0.00	0.15	0.15	592.67	0.03	0.00
Building Demo & Site Clearing/Grubbing	0.84	8.79	3.58	0.01	0.00	0.42	0.42	0.00	0.38	0.38	827.04	0.27	0.00
Building Demo & Site Clearing/Grubbing	0.49	5.03	6.71	0.01	0.00	0.27	0.27	0.00	0.25	0.25	903.72	0.29	0.00
Site Grading	0.42	5.26	1.72	0.01	0.00	0.17	0.17	0.00	0.15	0.15	641.28	0.21	0.00
Site Grading	0.84	8.79	3.58	0.01	0.00	0.42	0.42	0.00	0.38	0.38	827.04	0.27	0.00
Site Grading	0.33	3.35	4.48	0.01	0.00	0.18	0.18	0.00	0.17	0.17	602.48	0.19	0.00
Site Construction	0.37	4.18	1.89	0.01	0.00	0.17	0.17	0.00	0.16	0.16	558.83	0.18	0.00
Site Construction	0.23	2.11	2.31	0.00	0.00	0.14	0.14	0.00	0.13	0.13	296.06	0.10	0.00
Site Construction	0.33	2.93	3.68	0.01	0.00	0.15	0.15	0.00	0.15	0.15	623.04	0.03	0.00
Site Construction	0.16	1.68	2.24	0.00	0.00	0.09	0.09	0.00	0.08	0.08	301.24	0.10	0.00
Site Construction	0.83	4.39	5.09	0.01	0.00	0.19	0.19	0.00	0.19	0.19	622.43	0.07	0.00
Site Construction-Paving	0.06	0.37	0.31	0.00	0.00	0.01	0.01	0.00	0.01	0.01	50.52	0.01	0.00
Site Construction-Paving	0.21	2.10	2.88	0.00	0.00	0.10	0.10	0.00	0.09	0.09	455.26	0.15	0.00
Site Construction-Paving	0.18	1.74	2.55	0.00	0.00	0.08	0.08	0.00	0.08	0.08	394.47	0.13	0.00
Site Construction-Paving	0.33	3.45	3.72	0.01	0.00	0.20	0.20	0.00	0.18	0.18	508.21	0.16	0.00
Site Construction-Paving	0.16	1.68	2.24	0.00	0.00	0.09	0.09	0.00	0.08	0.08	301.24	0.10	0.00
Site Construction-Arch Coating	0.26	1.74	2.41	0.00	0.00	0.09	0.09	0.00	0.09	0.09	375.26	0.02	0.00

Offroad Equipment	CSTN Year 1 Emissions (lbs)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	35.29	446.90	146.35	0.57	0.00	14.25	14.25	0.00	13.10	13.10	54,508.75	17.59	0.00
Utility Relocations/Improvements	69.72	760.20	541.94	1.32	0.00	29.58	29.58	0.00	27.20	27.20	124,975.09	40.41	0.00
Utility Relocations/Improvements	13.99	142.43	190.23	0.27	0.00	7.64	7.64	0.00	7.05	7.05	25,605.33	8.29	0.00
Utility Relocations/Improvements-Paving	0.29	1.84	1.54	0.00	0.00	0.07	0.07	0.00	0.07	0.07	252.58	0.03	0.00
Utility Relocations/Improvements-Paving	1.04	10.49	14.42	0.02	0.00	0.50	0.50	0.00	0.46	0.46	2,276.29	0.74	0.00
Utility Relocations/Improvements-Paving	0.89	8.69	12.73	0.02	0.00	0.42	0.42	0.00	0.39	0.39	1,972.34	0.64	0.00
Utility Relocations/Improvements-Paving	1.66	17.26	18.60	0.03	0.00	1.00	1.00	0.00	0.92	0.92	2,541.04	0.82	0.00
Utility Relocations/Improvements-Paving	0.82	8.38	11.19	0.02	0.00	0.45	0.45	0.00	0.41	0.41	1,506.20	0.49	0.00
Building Demo & Site Clearing/Grubbing	31.12	243.70	318.83	0.54	0.00	13.07	13.07	0.00	13.07	13.07	51,561.87	2.81	0.00
Building Demo & Site Clearing/Grubbing	72.77	765.05	311.63	0.76	0.00	36.38	36.38	0.00	33.35	33.35	71,952.14	23.35	0.00
Building Demo & Site Clearing/Grubbing	42.95	437.34	584.10	0.83	0.00	23.46	23.46	0.00	21.64	21.64	78,623.43	25.44	0.00
Site Grading	18.68	236.59	77.48	0.30	0.00	7.55	7.55	0.00	6.94	6.94	28,857.58	9.31	0.00
Site Grading	37.64	395.72	161.19	0.39	0.00	18.82	18.82	0.00	17.25	17.25	37,216.62	12.08	0.00
Site Grading	14.81	150.81	201.42	0.28	0.00	8.09	8.09	0.00	7.46	7.46	27,111.53	8.77	0.00
Site Construction	16.43	184.11	83.26	0.26	0.00	7.64	7.64	0.00	7.02	7.02	24,588.55	7.95	0.00
Site Construction	10.00	92.83	101.53	0.14	0.00	6.16	6.16	0.00	5.66	5.66	13,026.72	4.23	0.00
Site Construction	14.52	128.84	161.74	0.29	0.00	6.46	6.46	0.00	6.46	6.46	27,413.54	1.30	0.00
Site Construction	7.24	73.73	98.47	0.14	0.00	3.95	3.95	0.00	3.65	3.65	13,254.52	4.29	0.00
Site Construction	36.53	193.10	223.85	0.34	0.00	8.43	8.43	0.00	8.43	8.43	27,387.08	3.28	0.00
Site Construction-Paving	0.29	1.84	1.54	0.00	0.00	0.07	0.07	0.00	0.07	0.07	252.58	0.03	0.00
Site Construction-Paving	1.04	10.49	14.42	0.02	0.00	0.50	0.50	0.00	0.46	0.46	2,276.29	0.74	0.00
Site Construction-Paving	0.89	8.69	12.73	0.02	0.00	0.42	0.42	0.00	0.39	0.39	1,972.34	0.64	0.00
Site Construction-Paving	1.66	17.26	18.60	0.03	0.00	1.00	1.00	0.00	0.92	0.92	2,541.04	0.82	0.00
Site Construction-Paving	0.82	8.38	11.19	0.02	0.00	0.45	0.45	0.00	0.41	0.41	1,506.20	0.49	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Offroad Equipment	CSTN Year 2 Emissions (lbs)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction	48.54	543.96	246.00	0.77	0.00	22.58	22.58	0.00	20.74	20.74	72,648.00	23.50	0.00
Site Construction	29.55	274.27	299.97	0.41	0.00	18.20	18.20	0.00	16.73	16.73	38,488.05	12.49	0.00
Site Construction	42.90	380.67	477.87	0.86	0.00	19.10	19.10	0.00	19.10	19.10	80,994.56	3.85	0.00
Site Construction	21.40	217.83	290.93	0.41	0.00	11.69	11.69	0.00	10.78	10.78	39,161.10	12.67	0.00
Site Construction	107.93	570.53	661.37	1.00	0.00	24.92	24.92	0.00	24.92	24.92	80,916.38	9.68	0.00
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	2.56	17.37	24.15	0.04	0.00	0.94	0.94	0.00	0.94	0.94	3,752.64	0.22	0.00

4th Street Gateway

Demolition Fugitive Dust Emissions

Phase Name	Start Date	End Date	Total Days	Year	Demo Debris Weight (tons)	# of Workdays CSTN Year 1	# of Workdays CSTN Year 2
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022	0.00	85	0
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022	0.00	5	0
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022	2,161.11	87	0
Site Grading	8/30/22	10/31/22	45	2022	0.00	45	0
Site Construction	11/1/22	6/30/23	174	2022	0.00	44	130
Site Construction-Paving	11/1/22	11/7/22	5	2022	0.00	5	0
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023	0.00	0	10

4th Street Gateway

Demolition Fugitive Dust Emissions	Truck Loading EF (lb/ton throughput)						Emissions (lb/day)					
Phase Name	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	0.021		0.021	0.003		0.003	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.021		0.021	0.003		0.003	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	0.021		0.021	0.003		0.003	0.53		0.53	0.08		0.08
Site Grading	0.021		0.021	0.003		0.003	0.00		0.00	0.00		0.00
Site Construction	0.021		0.021	0.003		0.003	0.00		0.00	0.00		0.00
Site Construction-Paving	0.021		0.021	0.003		0.003	0.00		0.00	0.00		0.00
Site Construction-Arch Coating	0.021		0.021	0.003		0.003	0.00		0.00	0.00		0.00

4th Street Gateway

Demolition Fugitive Dust Emissions	CSTN Year 1 Emissions (lbs)						CSTN Year 2 Emissions (lbs)					
Phase Name	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	46.24	0.00	46.24	7.00	0.00	7.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

4th Street Gateway

Truck Loading Fugitive Dust Emissions

Phase Name	Start Date	End Date	Total Days	Year	Total CY	Tons/CY	Throughput (tons)	# of Workdays CSTN Year 1	# of Workdays CSTN Year 2
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022		1.2642	0.00	85	0
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022		1.2642	0.00	5	0
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022		1.2642	0.00	87	0
Site Grading	8/30/22	10/31/22	45	2022	6000	1.2642	7585.00	45	0
Site Construction	11/1/22	6/30/23	174	2022		1.2642	0.00	44	130
Site Construction-Paving	11/1/22	11/7/22	5	2022		1.2642	0.00	5	0
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023		1.2642	0.00	0	10

1) Includes dust conrol meaure of watering exposed areas

4th Street Gateway

Truck Loading Fugitive Dust Emissions	Truck Loading EF (lb/ton throughput)						Emissions (lb/day)[1]					
Phase Name	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.00		0.00	0.00		0.00
Site Grading	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.01		0.01	0.00		0.00
Site Construction	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.00		0.00	0.00		0.00
Site Construction-Paving	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.00		0.00	0.00		0.00
Site Construction-Arch Coating	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.00		0.00	0.00		0.00

1) Includes dust conrol meaure of watering exposed areas

4th Street Gateway

Truck Loading Fugitive Dust Emissions	CSTN Year 1 Emissions (lbs)						CSTN Year 2 Emissions (lbs)					
Phase Name	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Grading	0.26		0.26	0.04		0.04	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Arch Coating	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00

1) Includes dust conrol meaure of watering exposed areas

Bulldozing Fugitive Dust Emissions

Phase Name	Start	End	# of Workdays	First Year of CSTN	Equipment Type	# of Equipment	hours/day	# of Workdays CSTN Year 1	# of Workdays CSTN Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	Graders	1	8	85	0
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	Scrapers	1	8	85	0
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	Tractors/Loaders/Backhoes	1	8	85	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Cement and Mortar Mixers	1	8	5	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Pavers	1	8	5	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Paving Equipment	1	8	5	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Rollers	2	8	5	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Tractors/Loaders/Backhoes	1	8	5	0
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	Concrete/Industrial Saws	1	8	87	0
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	Rubber Tired Dozers	1	8	87	0
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	Tractors/Loaders/Backhoes	3	8	87	0
Site Grading	8/30/2022	10/31/2022	45	2022	Graders	1	8	45	0
Site Grading	8/30/2022	10/31/2022	45	2022	Rubber Tired Dozers	1	8	45	0
Site Grading	8/30/2022	10/31/2022	45	2022	Tractors/Loaders/Backhoes	2	8	45	0
Site Construction	11/1/2022	6/30/2023	174	2022	Cranes	1	8	44	130
Site Construction	11/1/2022	6/30/2023	174	2022	Forklifts	2	8	44	130
Site Construction	11/1/2022	6/30/2023	174	2022	Generator Sets	1	8	44	130
Site Construction	11/1/2022	6/30/2023	174	2022	Tractors/Loaders/Backhoes	1	8	44	130
Site Construction	11/1/2022	6/30/2023	174	2022	Welders	3	8	44	130
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Cement and Mortar Mixers	1	8	5	0
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Pavers	1	8	5	0
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Paving Equipment	1	8	5	0
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Rollers	2	8	5	0
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Tractors/Loaders/Backhoes	1	8	5	0
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	2023	Air Compressors	1	8	0	10

1) Includes dust conrol meaure of watering exposed areas

Bulldozing Fugitive Dust Emissions	Emission Factor (lb/hr)						Emissions (lb/day)					
Phase Name	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	0.75		0.75	0.41		0.41	2.35		2.35	1.29		1.29
Building Demo & Site Clearing/Grubbing	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Grading	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Grading	0.75		0.75	0.41		0.41	2.35		2.35	1.29		1.29
Site Grading	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Arch Coating	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00

1) Includes dust conrol meaure of watering exposed areas

Bulldozing Fugitive Dust Emissions	CSTN Year 1 Emissions (lbs)						CSTN Year 2 Emissions (lbs)					
Phase Name	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	204.33		204.33	112.32		112.32	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Grading	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Grading	105.69		105.69	58.09		58.09	0.00		0.00	0.00		0.00
Site Grading	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Arch Coating	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00

1) Includes dust conrol meaure of watering exposed areas

Grading Fugitive Dust Emissions

Phase Name	Start	End	# of Workdays	First Year of CSTN	Equipment Type	# of Equipment	Equupment Usage (hours/day)	Acres per 8-hr day	Scaling Factor	Acres per day	Daily VMT	# of Workdays CSTN Year 1	# of Workdays CSTN Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	Graders	1	8	0.5	8	0.500	0.344	85	0
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	Scrapers	1	8	1	8	1.000	0.688	85	0
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	Tractors/Loaders/Backhoes	1	8	0	8	0.000	0.000	85	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Cement and Mortar Mixers	1	8	0	8	0.000	0.000	5	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Pavers	1	8	0	8	0.000	0.000	5	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Paving Equipment	1	8	0	8	0.000	0.000	5	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Rollers	2	8	0	8	0.000	0.000	5	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Tractors/Loaders/Backhoes	1	8	0	8	0.000	0.000	5	0
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	Concrete/Industrial Saws	1	8	0	8	0.000	0.000	87	0
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	Rubber Tired Dozers	1	8	0.5	8	0.500	0.344	87	0
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	Tractors/Loaders/Backhoes	3	8	0	8	0.000	0.000	87	0
Site Grading	8/30/2022	10/31/2022	45	2022	Graders	1	8	0.5	8	0.500	0.344	45	0
Site Grading	8/30/2022	10/31/2022	45	2022	Rubber Tired Dozers	1	8	0.5	8	0.500	0.344	45	0
Site Grading	8/30/2022	10/31/2022	45	2022	Tractors/Loaders/Backhoes	2	8	0	8	0.000	0.000	45	0
Site Construction	11/1/2022	6/30/2023	174	2022	Cranes	1	8	0	8	0.000	0.000	44	130
Site Construction	11/1/2022	6/30/2023	174	2022	Forklifts	2	8	0	8	0.000	0.000	44	130
Site Construction	11/1/2022	6/30/2023	174	2022	Generator Sets	1	8	0	8	0.000	0.000	44	130
Site Construction	11/1/2022	6/30/2023	174	2022	Tractors/Loaders/Backhoes	1	8	0	8	0.000	0.000	44	130
Site Construction	11/1/2022	6/30/2023	174	2022	Welders	3	8	0	8	0.000	0.000	44	130
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Cement and Mortar Mixers	1	8	0	8	0.000	0.000	5	0
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Pavers	1	8	0	8	0.000	0.000	5	0
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Paving Equipment	1	8	0	8	0.000	0.000	5	0
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Rollers	2	8	0	8	0.000	0.000	5	0
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Tractors/Loaders/Backhoes	1	8	0	8	0.000	0.000	5	0
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	2023	Air Compressors	1	8	0	8	0.000	0.000	0	10

1) Includes dust conrol meaure of watering exposed areas

Grading Fugitive Dust Emissions	Emission Factor (lb/VMT)						Emissions (lb/day)					
Phase Name	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	1.543		1.543	0.167		0.167	0.207		0.207	0.022		0.022
Utility Relocations/Improvements	1.543		1.543	0.167		0.167	0.414		0.414	0.045		0.045
Utility Relocations/Improvements	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Utility Relocations/Improvements-Paving	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Utility Relocations/Improvements-Paving	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Utility Relocations/Improvements-Paving	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Utility Relocations/Improvements-Paving	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Utility Relocations/Improvements-Paving	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Building Demo & Site Clearing/Grubbing	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Building Demo & Site Clearing/Grubbing	1.543		1.543	0.167		0.167	0.207		0.207	0.022		0.022
Building Demo & Site Clearing/Grubbing	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Grading	1.543		1.543	0.167		0.167	0.207		0.207	0.022		0.022
Site Grading	1.543		1.543	0.167		0.167	0.207		0.207	0.022		0.022
Site Grading	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction-Paving	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction-Paving	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction-Paving	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction-Paving	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction-Paving	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction-Arch Coating	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000

1) Includes dust conrol meaure of watering exposed areas

Grading Fugitive Dust Emissions	CSTN Year 1 Emissions (lbs)						CSTN Year 2 Emissions (lbs)					
Phase Name	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	17.58		17.58	1.90		1.90	0.00		0.00	0.00		0.00
Utility Relocations/Improvements	35.16		35.16	3.80		3.80	0.00		0.00	0.00		0.00
Utility Relocations/Improvements	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	17.99		17.99	1.94		1.94	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Grading	9.31		9.31	1.00		1.00	0.00		0.00	0.00		0.00
Site Grading	9.31		9.31	1.00		1.00	0.00		0.00	0.00		0.00
Site Grading	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Arch Coating	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00

1) Includes dust conrol meaure of watering exposed areas

Worker Offsite

Phase Name	Start Date	End Date	Total Days	Year	# of One-way Worker Trips/day (In/Out)	Trip Length (mi)	# of Workdays	
							CSTN Year 1	CSTN Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	12	10.8	85	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	22	10.8	5	0
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	16	10.8	87	0
Site Grading	8/30/2022	10/31/2022	45	2022	14	10.8	45	0
Site Construction	11/1/2022	6/30/2023	174	2022	54	10.8	44	130
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	22	10.8	5	0
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	2023	12	10.8	0	10

1) Accounts for all exhaust and evaporative processes

Worker Offsite	Running Exhaust Emission Factor (g/mile)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.014	0.087	0.952	0.003	0.345	0.002	0.346	0.091	0.002	0.093	321.688	0.004	0.007
Utility Relocations/Improvements-Paving	0.014	0.087	0.952	0.003	0.345	0.002	0.346	0.091	0.002	0.093	321.688	0.004	0.007
Building Demo & Site Clearing/Grubbing	0.014	0.087	0.952	0.003	0.345	0.002	0.346	0.091	0.002	0.093	321.688	0.004	0.007
Site Grading	0.014	0.087	0.952	0.003	0.345	0.002	0.346	0.091	0.002	0.093	321.688	0.004	0.007
Site Construction	0.014	0.087	0.952	0.003	0.345	0.002	0.346	0.091	0.002	0.093	321.688	0.004	0.007
Site Construction-Paving	0.014	0.087	0.952	0.003	0.345	0.002	0.346	0.091	0.002	0.093	321.688	0.004	0.007
Site Construction-Arch Coating	0.012	0.071	0.860	0.003	0.345	0.002	0.346	0.091	0.002	0.093	298.523	0.004	0.006

1) Accounts for all exhaust and evaporative processes

Worker Offsite	Non-Running Emission Factors (g/trip)[1]												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	1.120	0.305	2.840	0.001	0.000	0.002	0.002	0.000	0.002	0.002	68.993	0.077	0.033
Utility Relocations/Improvements-Paving	1.120	0.305	2.840	0.001	0.000	0.002	0.002	0.000	0.002	0.002	68.993	0.077	0.033
Building Demo & Site Clearing/Grubbing	1.120	0.305	2.840	0.001	0.000	0.002	0.002	0.000	0.002	0.002	68.993	0.077	0.033
Site Grading	1.120	0.305	2.840	0.001	0.000	0.002	0.002	0.000	0.002	0.002	68.993	0.077	0.033
Site Construction	1.120	0.305	2.840	0.001	0.000	0.002	0.002	0.000	0.002	0.002	68.993	0.077	0.033
Site Construction-Paving	1.120	0.305	2.840	0.001	0.000	0.002	0.002	0.000	0.002	0.002	68.993	0.077	0.033
Site Construction-Arch Coating	1.007	0.262	2.639	0.001	0.000	0.002	0.002	0.000	0.002	0.002	63.820	0.070	0.031

1) Accounts for all exhaust and evaporative processes

Worker Offsite

	Emissions (lb/day)												
Phase Name	**ROG**	**NOX**	**CO**	**SOX**	**PM10 Fugitive**	**PM10 Exhaust**	**PM10 Total**	**PM2.5 Fugitive**	**PM2.5 Exhaust**	**PM2.5 Total**	**CO2**	**CH4**	**N2O**
Utility Relocations/Improvements	0.03	0.03	0.35	0.00	0.10	0.00	0.10	0.03	0.00	0.03	93.74	0.00	0.00
Utility Relocations/Improvements-Paving	0.06	0.06	0.64	0.00	0.18	0.00	0.18	0.05	0.00	0.05	171.85	0.01	0.01
Building Demo & Site Clearing/Grubbing	0.04	0.04	0.46	0.00	0.13	0.00	0.13	0.03	0.00	0.04	124.98	0.00	0.00
Site Grading	0.04	0.04	0.40	0.00	0.11	0.00	0.12	0.03	0.00	0.03	109.36	0.00	0.00
Site Construction	0.15	0.15	1.56	0.00	0.44	0.00	0.45	0.12	0.00	0.12	421.82	0.01	0.01
Site Construction-Paving	0.06	0.06	0.64	0.00	0.18	0.00	0.18	0.05	0.00	0.05	171.85	0.01	0.01
Site Construction-Arch Coating	0.03	0.03	0.32	0.00	0.10	0.00	0.10	0.03	0.00	0.03	86.98	0.00	0.00

1) Accounts for all exhaust and evaporative processes

Worker Offsite

	CSTN Year 1 Emissions (lbs)												
Phase Name	**ROG**	**NOX**	**CO**	**SOX**	**PM10 Fugitive**	**PM10 Exhaust**	**PM10 Total**	**PM2.5 Fugitive**	**PM2.5 Exhaust**	**PM2.5 Total**	**CO2**	**CH4**	**N2O**
Utility Relocations/Improvements	2.85	2.79	29.50	0.08	8.37	0.05	8.41	2.22	0.04	2.26	7967.71	0.28	0.25
Utility Relocations/Improvements-Paving	0.31	0.30	3.18	0.01	0.90	0.00	0.91	0.24	0.00	0.24	859.26	0.03	0.03
Building Demo & Site Clearing/Grubbing	3.89	3.80	40.26	0.11	11.42	0.06	11.48	3.03	0.06	3.09	10873.59	0.38	0.34
Site Grading	1.76	1.72	18.22	0.05	5.17	0.03	5.20	1.37	0.03	1.40	4921.23	0.17	0.15
Site Construction	6.64	6.49	68.71	0.18	19.49	0.11	19.60	5.17	0.10	5.27	18560.09	0.65	0.58
Site Construction-Paving	0.31	0.30	3.18	0.01	0.90	0.00	0.91	0.24	0.00	0.24	859.26	0.03	0.03
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes

Worker Offsite	CSTN Year 2 Emissions (lbs)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction	19.61	19.19	203.02	0.54	57.60	0.32	57.91	15.27	0.29	15.56	54836.62	1.92	1.71
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.30	0.27	3.16	0.01	0.98	0.01	0.99	0.26	0.00	0.27	869.82	0.03	0.03

1) Accounts for all exhaust and evaporative processes

Vendor Onsite

Phase Name	Start Date	End Date	Total Days	Year	# of One-way Vendor Trips/day (In/Out)	Trip Length (mi)[1]	# of Workdays	
							CSTN Year 1	CSTN Year 2
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022	6	0.15	85	0
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022	0	0.15	5	0
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022	6	0.15	87	0
Site Grading	8/30/22	10/31/22	45	2022	6	0.15	45	0
Site Construction	11/1/22	6/30/23	174	2022	28	0.15	44	130
Site Construction-Paving	11/1/22	11/7/22	5	2022	0	0.15	5	0
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023	0	0.15	0	10

1) Accounts for all exhaust and evaporative processes
2) Includes dust conrol meaure of watering exposed areas

Vendor Onsite	Running Exhaust Emission Factor (g/mile)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.494	8.211	1.422	0.024	333.806	0.078	333.883	33.274	0.074	33.348	2503.185	0.023	0.393
Utility Relocations/Improvements-Paving	0.494	8.211	1.422	0.024	333.806	0.078	333.883	33.274	0.074	33.348	2503.185	0.023	0.393
Building Demo & Site Clearing/Grubbing	0.494	8.211	1.422	0.024	333.806	0.078	333.883	33.274	0.074	33.348	2503.185	0.023	0.393
Site Grading	0.494	8.211	1.422	0.024	333.806	0.078	333.883	33.274	0.074	33.348	2503.185	0.023	0.393
Site Construction	0.494	8.211	1.422	0.024	333.806	0.078	333.883	33.274	0.074	33.348	2503.185	0.023	0.393
Site Construction-Paving	0.494	8.211	1.422	0.024	333.806	0.078	333.883	33.274	0.074	33.348	2503.185	0.023	0.393
Site Construction-Arch Coating	0.090	6.853	0.821	0.023	333.806	0.015	333.820	33.274	0.014	33.288	2440.215	0.004	0.384

1) Accounts for all exhaust and evaporative processes
2) Includes dust conrol meaure of watering exposed areas

Vendor Onsite	Non-Running Emission Factors (g/trip)[1]												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Utility Relocations/Improvements-Paving	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Building Demo & Site Clearing/Grubbing	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Site Grading	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Site Construction	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Site Construction-Paving	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Site Construction-Arch Coating	0.180	5.949	2.795	0.005	0.000	0.001	0.001	0.000	0.001	0.001	509.624	0.008	0.080

1) Accounts for all exhaust and evaporative processes

2) Includes dust conrol meaure of watering exposed areas

Vendor Onsite	Emissions (lb/day)[2]												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.00	0.09	0.04	0.00	0.26	0.00	0.26	0.03	0.00	0.03	11.93	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.00	0.09	0.04	0.00	0.26	0.00	0.26	0.03	0.00	0.03	11.93	0.00	0.00
Site Grading	0.00	0.09	0.04	0.00	0.26	0.00	0.26	0.03	0.00	0.03	11.93	0.00	0.00
Site Construction	0.02	0.44	0.17	0.00	1.22	0.00	1.22	0.12	0.00	0.12	55.68	0.00	0.01
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes
2) Includes dust conrol meaure of watering exposed areas

Vendor Onsite	CSTN Year 1 Emissions (lbs)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.29	8.04	3.17	0.01	22.18	0.02	22.19	2.21	0.01	2.23	1014.26	0.01	0.16
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.30	8.22	3.24	0.01	22.70	0.02	22.72	2.26	0.01	2.28	1038.12	0.01	0.16
Site Grading	0.15	4.25	1.68	0.01	11.74	0.01	11.75	1.17	0.01	1.18	536.96	0.01	0.08
Site Construction	0.70	19.41	7.66	0.02	53.57	0.04	53.61	5.34	0.04	5.38	2450.13	0.03	0.39
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes
2) Includes dust conrol meaure of watering exposed areas

Vendor Onsite	CSTN Year 2 Emissions (lbs)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction	2.06	57.35	22.62	0.07	158.29	0.11	158.40	15.78	0.10	15.88	7239.01	0.10	1.14
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes
2) Includes dust conrol meaure of watering exposed areas

Vendor Offsite

Phase Name	Start Date	End Date	Total Days	Year	# of One-way Vendor Trips/day (In/Out)	Trip Length (mi)	# of Workdays CSTN Year 1	# of Workdays CSTN Year 2
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022	6	7.3	85	0
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022	0	7.3	5	0
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022	6	7.3	87	0
Site Grading	8/30/22	10/31/22	45	2022	6	7.3	45	0
Site Construction	11/1/22	6/30/23	174	2022	28	7.3	44	130
Site Construction-Paving	11/1/22	11/7/22	5	2022	0	7.3	5	0
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023	0	7.3	0	10

1) Accounts for all exhaust and evaporative processes

Vendor Offsite	Running Exhaust Emission Factor (g/mile)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.168	4.022	0.543	0.014	0.420	0.044	0.464	0.121	0.042	0.163	1507.334	0.008	0.237
Utility Relocations/Improvements-Paving	0.168	4.022	0.543	0.014	0.420	0.044	0.464	0.121	0.042	0.163	1507.334	0.008	0.237
Building Demo & Site Clearing/Grubbing	0.168	4.022	0.543	0.014	0.420	0.044	0.464	0.121	0.042	0.163	1507.334	0.008	0.237
Site Grading	0.168	4.022	0.543	0.014	0.420	0.044	0.464	0.121	0.042	0.163	1507.334	0.008	0.237
Site Construction	0.168	4.022	0.543	0.014	0.420	0.044	0.464	0.121	0.042	0.163	1507.334	0.008	0.237
Site Construction-Paving	0.168	4.022	0.543	0.014	0.420	0.044	0.464	0.121	0.042	0.163	1507.334	0.008	0.237
Site Construction-Arch Coating	0.036	2.976	0.314	0.014	0.420	0.015	0.435	0.121	0.015	0.135	1455.768	0.002	0.229

1) Accounts for all exhaust and evaporative processes

Vendor Offsite	Non-Running Emission Factors (g/trip)[1]												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Utility Relocations/Improvements-Paving	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Building Demo & Site Clearing/Grubbing	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Site Grading	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Site Construction	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Site Construction-Paving	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Site Construction-Arch Coating	0.180	5.949	2.795	0.005	0.000	0.001	0.001	0.000	0.001	0.001	509.624	0.008	0.080

1) Accounts for all exhaust and evaporative processes

Vendor Offsite	Emissions (lb/day)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.02	0.47	0.09	0.00	0.04	0.00	0.04	0.01	0.00	0.02	152.47	0.00	0.02
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.02	0.47	0.09	0.00	0.04	0.00	0.04	0.01	0.00	0.02	152.47	0.00	0.02
Site Grading	0.02	0.47	0.09	0.00	0.04	0.00	0.04	0.01	0.00	0.02	152.47	0.00	0.02
Site Construction	0.09	2.18	0.41	0.01	0.19	0.02	0.21	0.05	0.02	0.07	711.52	0.00	0.11
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes

Vendor Offsite	CSTN Year 1 Emissions (lbs)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	1.58	39.65	7.39	0.12	3.45	0.37	3.81	0.99	0.35	1.34	12959.74	0.07	2.04
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	1.62	40.58	7.56	0.13	3.53	0.37	3.90	1.01	0.36	1.37	13264.68	0.08	2.09
Site Grading	0.84	20.99	3.91	0.06	1.82	0.19	2.02	0.52	0.19	0.71	6861.04	0.04	1.08
Site Construction	3.82	95.78	17.85	0.30	8.33	0.88	9.21	2.39	0.84	3.24	31306.67	0.18	4.92
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes

Vendor Offsite	CSTN Year 2 Emissions (lbs)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction	11.28	282.97	52.73	0.87	24.60	2.61	27.21	7.07	2.49	9.57	92497.0	0.52	14.54
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes

Haul Onsite

Phase Name	Start Date	End Date	Total Days	Year	# of One-way Haul Trips/day (In/Out)	Trip Length (mi)[1]	# of Workdays CSTN Year 1	# of Workdays CSTN Year 2
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022	0	0.15	85	0
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022	0	0.15	5	0
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022	4	0.15	87	0
Site Grading	8/30/22	10/31/22	45	2022	0	0.15	45	0
Site Construction	11/1/22	6/30/23	174	2022	4	0.15	44	130
Site Construction-Paving	11/1/22	11/7/22	5	2022	0	0.15	5	0
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023	0	0.15	0	10

1) Accounts for all exhaust and evaporative processes

2) Includes dust conrol meaure of watering exposed areas

Haul Onsite	Running Exhaust Emission Factor (g/mile)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.53	9.72	1.76	0.03	333.78	0.08	333.86	33.26	0.07	33.33	2988.66	0.02	0.47
Utility Relocations/Improvements-Paving	0.53	9.72	1.76	0.03	333.78	0.08	333.86	33.26	0.07	33.33	2988.66	0.02	0.47
Building Demo & Site Clearing/Grubbing	0.53	9.72	1.76	0.03	333.78	0.08	333.86	33.26	0.07	33.33	2988.66	0.02	0.47
Site Grading	0.53	9.72	1.76	0.03	333.78	0.08	333.86	33.26	0.07	33.33	2988.66	0.02	0.47
Site Construction	0.53	9.72	1.76	0.03	333.78	0.08	333.86	33.26	0.07	33.33	2988.66	0.02	0.47
Site Construction-Paving	0.53	9.72	1.76	0.03	333.78	0.08	333.86	33.26	0.07	33.33	2988.66	0.02	0.47
Site Construction-Arch Coating	0.11	8.18	1.12	0.03	333.78	0.02	333.80	33.26	0.02	33.28	2901.51	0.01	0.46

1) Accounts for all exhaust and evaporative processes
2) Includes dust conrol meaure of watering exposed areas

Haul Onsite

	Non-Running Emission Factors (g/trip)[1]												
Phase Name	**ROG**	**NOX**	**CO**	**SOX**	**PM10 Fugitive**	**PM10 Exhaust**	**PM10 Total**	**PM2.5 Fugitive**	**PM2.5 Exhaust**	**PM2.5 Total**	**CO2**	**CH4**	**N2O**
Utility Relocations/Improvements	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Utility Relocations/Improvements-Paving	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Building Demo & Site Clearing/Grubbing	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Site Grading	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Site Construction	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Site Construction-Paving	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Site Construction-Arch Coating	0.35	8.63	5.13	0.01	0.00	0.00	0.00	0.00	0.00	0.00	882.85	0.02	0.14

1) Accounts for all exhaust and evaporative processes

2) Includes dust conrol meaure of watering exposed areas

Haul Onsite	Emissions (lb/day)[2]												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.00	0.09	0.04	0.00	0.17	0.00	0.17	0.02	0.00	0.02	11.96	0.00	0.00
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction	0.00	0.09	0.04	0.00	0.17	0.00	0.17	0.02	0.00	0.02	11.96	0.00	0.00
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes
2) Includes dust conrol meaure of watering exposed areas

Haul Onsite

	CSTN Year 1 Emissions (lbs)												
Phase Name	**ROG**	**NOX**	**CO**	**SOX**	**PM10 Fugitive**	**PM10 Exhaust**	**PM10 Total**	**PM2.5 Fugitive**	**PM2.5 Exhaust**	**PM2.5 Total**	**CO2**	**CH4**	**N2O**
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.33	7.82	3.87	0.01	15.13	0.01	15.14	1.51	0.01	1.52	1040.68	0.02	0.16
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction	0.17	3.96	1.96	0.00	7.65	0.01	7.66	0.76	0.01	0.77	526.32	0.01	0.08
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes
2) Includes dust conrol meaure of watering exposed areas

Haul Onsite

	CSTN Year 2 Emissions (lbs)												
Phase Name	**ROG**	**NOX**	**CO**	**SOX**	**PM10 Fugitive**	**PM10 Exhaust**	**PM10 Total**	**PM2.5 Fugitive**	**PM2.5 Exhaust**	**PM2.5 Total**	**CO2**	**CH4**	**N2O**
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction	0.49	11.69	5.79	0.01	22.61	0.02	22.63	2.25	0.02	2.27	1555.04	0.02	0.24
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes
2) Includes dust conrol meaure of watering exposed areas

Haul Offsite

Phase Name	Start Date	End Date	Total Days	Year	# of One-way Haul Trips/day (In/Out)	Trip Length (mi)	# of Workdays CSTN Year 1	# of Workdays CSTN Year 2
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022	0	20	85	0
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022	0	20	5	0
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022	4	20	87	0
Site Grading	8/30/22	10/31/22	45	2022	0	20	45	0
Site Construction	11/1/22	6/30/23	174	2022	4	20	44	130
Site Construction-Paving	11/1/22	11/7/22	5	2022	0	20	5	0
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023	0	20	0	10

1) Accounts for all exhaust and evaporative processes

Haul Offsite	Running Exhaust Emission Factor (g/mile)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.18	4.70	0.66	0.02	0.40	0.04	0.44	0.11	0.04	0.15	1793.76	0.01	0.28
Utility Relocations/Improvements-Paving	0.18	4.70	0.66	0.02	0.40	0.04	0.44	0.11	0.04	0.15	1793.76	0.01	0.28
Building Demo & Site Clearing/Grubbing	0.18	4.70	0.66	0.02	0.40	0.04	0.44	0.11	0.04	0.15	1793.76	0.01	0.28
Site Grading	0.18	4.70	0.66	0.02	0.40	0.04	0.44	0.11	0.04	0.15	1793.76	0.01	0.28
Site Construction	0.18	4.70	0.66	0.02	0.40	0.04	0.44	0.11	0.04	0.15	1793.76	0.01	0.28
Site Construction-Paving	0.18	4.70	0.66	0.02	0.40	0.04	0.44	0.11	0.04	0.15	1793.76	0.01	0.28
Site Construction-Arch Coating	0.04	3.53	0.43	0.02	0.40	0.02	0.42	0.11	0.02	0.13	1726.74	0.00	0.27

1) Accounts for all exhaust and evaporative processes

Haul Offsite	Non-Running Emission Factors (g/trip)[1]												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Utility Relocations/Improvements-Paving	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Building Demo & Site Clearing/Grubbing	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Site Grading	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Site Construction	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Site Construction-Paving	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Site Construction-Arch Coating	0.35	8.63	5.13	0.01	0.00	0.00	0.00	0.00	0.00	0.00	882.85	0.02	0.14

1) Accounts for all exhaust and evaporative processes

Haul Offsite	Emissions (lb/day)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.03	0.91	0.16	0.00	0.07	0.01	0.08	0.02	0.01	0.03	324.33	0.00	0.05
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction	0.03	0.91	0.16	0.00	0.07	0.01	0.08	0.02	0.01	0.03	324.33	0.00	0.05
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes

Haul Offsite

	CSTN Year 1 Emissions (lbs)												
Phase Name	**ROG**	**NOX**	**CO**	**SOX**	**PM10 Fugitive**	**PM10 Exhaust**	**PM10 Total**	**PM2.5 Fugitive**	**PM2.5 Exhaust**	**PM2.5 Total**	**CO2**	**CH4**	**N2O**
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	3.01	78.86	13.87	0.27	6.10	0.68	6.78	1.67	0.65	2.32	28217.10	0.14	4.44
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction	1.52	39.89	7.01	0.13	3.09	0.34	3.43	0.85	0.33	1.18	14270.72	0.07	2.24
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes

Haul Offsite	CSTN Year 2 Emissions (lbs)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction	4.49	117.84	20.72	0.40	9.12	1.02	10.13	2.50	0.97	3.47	42163.48	0.21	6.63
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes

4th Street Gateway

Architectural Coating Emissions

Phase Name	Coating Type	SF	Residential Interior EF	Residential Interior Area (SF)	Residential Exterior EF	Residential Exterior Area (SF)	Non-Residential Interior EF	Non-Residential Interior Area (SF)	Non-Residential Exterior EF	Non-Residential Exterior Area (SF)	Parking EF	Parking Area	Total ROG Emissions (lbs)	CSTN Year 1	CSTN Year 2
Utility Relocations/Improvements			100	0	150	0	100	0	150	0	150	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving			100	0	150	0	100	0	150	0	150	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing			100	0	150	0	100	0	150	0	150	0.00	0.00	0.00	0.00
Site Grading			100	0	150	0	100	0	150	0	150	0.00	0.00	0.00	0.00
Site Construction			100	0	150	0	100	0	150	0	150	0.00	0.00	0.00	0.00
Site Construction-Paving			100	0	150	0	100	0	150	0	150	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	Parking	34,848	100	0	150	0	100	0	150	0	150	2090.88	14.53	0.00	14.53
Site Construction-Arch Coating	Non-Residential	3,000	100	0	150	0	100	4500	150	1500	150	0.00	31.26	0.00	31.26
														0.00	**45.79**

4th Street Gateway

Paving Off-Gassing Emissions

Phase Name	Start Date	End Date	# of Workdays	Acres	Off-Gassing EF (lb/acre)	Total ROG Emissions (lbs)	CSTN Year 1	CSTN Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	0	2.62	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	0.40	2.62	1.05	1.05	0.00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	0.00	2.62	0.00	0.00	0.00
Site Grading	8/30/2022	10/31/2022	45	0.00	2.62	0.00	0.00	0.00
Site Construction	11/1/2022	6/30/2023	174	0.00	2.62	0.00	0.00	0.00
Site Construction-Paving	11/1/2022	11/7/2022	5	0.40	2.62	1.05	1.05	0.00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	0.00	2.62	0.00	0.00	0.00
							2.10	**0.00**

***Since paving could happen in either of these phases, the maximum paving area was divided among two phases**

GHG Emissions from Water Consumption

		kWh/million gallons (Mgal)				
Location Type	**Name**	**Supply Water**	**Treat Water**	**Distribute Water**	**Wastewater Treatment[1]**	**Total Water Use Factor**
Air District	BAAQMD	9,727.00	111.00	1,272.00		11,110.00

Parameter	Value
Water Trucks per day	3
Water Truck Capacity (gallons)[2]	4,000.00
Daily Water Consumption (gallons)	**12,000.00**
Daily Water Consumption (Mgal)	0.012
Daily Electricity Consumption (kWh)	133.32
Daily Electricity Consumption (MWh)	0.13
# of Workdays	**390.00**
Total Electricity Consumption (MWh)	**51.99**
PG&E CO_2 Intensity Factor (lb/MWh)[3]	206
CH_4 Intensity Factor (lb/MWh)[4]	0.03
N_2O Intensity Factor (lb/MWh)[4]	0.01
Total $MTCO_2$	4.86
Total $MTCH_4$	0.00
Total MTN_2O	0.00
Total $MTCO_2e$	**4.92**

1) Water will be used for dust control and would not travel into wastewater system.
2) Water truck capacity
https://www.loadkingmfg.com/water-trucks/4000-gallon-water-truck/
3) PGE Intensity Factor
https://www.pgecorp.com/corp_responsibility/reports/2020/assets/PGE_CRSR_2020.pdf
4) Default CalEEMod values

GHG Emissions from Onsite Trailer Electricity Consumption

Monthly Electricity Consumption (kWh/month)[1]	2,000
Monthly Electricity Consumption (MWh/month)	2.00
# of Months	**18.00**
Total Electricity Consumption (MWh)	**36.00**
PG&E CO_2 Intensity Factor (lb/MWh)[2]	206
CH_4 Intensity Factor (lb/MWh)[3]	0.03
N_2O Intensity Factor (lb/MWh)[3]	0.01
Total $MTCO_2$	3.36
Total $MTCH_4$	0.00
Total MTN_2O	0.00
Total $MTCO_2e$	**3.40**

1) Energy consumption based on previous engineering estimates for construction trailers.
2) PGE Intensity Factor
https://www.pgecorp.com/corp_responsibility/reports/2020/assets/PGE_CRSR_2020.pdf
3) Default CalEEMod values

B-1.4: Under the Freeway Unmitigated Construction Emissions

Under the Freeway-Unmitigated Regional Emissions Summary

Emissions by Phase	Daily Emissions (lb/day)				Daily Emissions (lb/day)			Total MT			
Phase Name	ROG	NOX	PM10 Exhaust	PM2.5 Exhaust	CO2	CH4	N2O	CO2	CH4	N2O	CO2e
Utility Relocations/Improvements	1.46	16.47	0.61	0.56	2670.95	0.78	0.03	102.98	0.03	0.00	104.07
Utility Relocations/Improvements-Paving	1.11	9.39	0.49	0.45	1881.54	0.55	0.01	4.27	0.00	0.00	4.30
Building Demo & Site Clearing/Grubbing	1.81	18.72	0.86	0.80	3117.25	0.60	0.11	123.01	0.02	0.00	124.89
Site Grading	1.64	18.00	0.77	0.71	2344.55	0.68	0.03	47.86	0.01	0.00	48.38
Site Construction	2.22	19.05	0.77	0.74	3926.92	0.50	0.19	309.93	0.04	0.01	315.31
Site Construction-Paving	1.11	9.39	0.49	0.45	1881.54	0.55	0.01	4.27	0.00	0.00	4.30
Site Construction-Arch Coating	4.14	1.76	0.09	0.09	462.25	0.03	0.00	2.10	0.00	0.00	2.10
Maximum Daily Emissions	**6.36**	**36.72**	**1.63**	**1.51**						**Total**	**611.67**
BAAQMD Thresholds	54	54	82	54					**30**	**-Year Amortization**	**20.39**
Exceeds Threshold?	**No**	**No**	**No**	**No**							

Offroad Equipment

Phase Name	Start	End	# of Workdays	First Year of CSTN	EF Year	Equipment Type	# of Equipment	hours/day	HP	LF	# of Workdays CSTN Year 1	# of Workdays CSTN Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	2022	Graders	1	8	187	0.41	85	0
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	2022	Scrapers	1	8	367	0.48	85	0
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	2022	Tractors/Loaders/Backhoes	1	8	97	0.37	85	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	2022	Cement and Mortar Mixers	1	8	9	0.56	5	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	2022	Pavers	1	8	130	0.42	5	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	2022	Paving Equipment	1	8	132	0.36	5	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	2022	Rollers	2	8	80	0.38	5	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	2022	Tractors/Loaders/Backhoes	1	8	97	0.37	5	0
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	2022	Concrete/Industrial Saws	1	8	81	0.73	87	0
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	2022	Rubber Tired Dozers	1	8	247	0.40	87	0
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	2022	Tractors/Loaders/Backhoes	3	8	97	0.37	87	0
Site Grading	8/30/2022	10/31/2022	45	2022	2022	Graders	1	8	187	0.41	45	0
Site Grading	8/30/2022	10/31/2022	45	2022	2022	Rubber Tired Dozers	1	8	247	0.40	45	0
Site Grading	8/30/2022	10/31/2022	45	2022	2022	Tractors/Loaders/Backhoes	2	8	97	0.37	45	0
Site Construction	11/1/2022	6/30/2023	174	2022	2022	Cranes	1	8	231	0.29	44	130
Site Construction	11/1/2022	6/30/2023	174	2022	2022	Forklifts	2	8	89	0.20	44	130
Site Construction	11/1/2022	6/30/2023	174	2022	2022	Generator Sets	1	8	84	0.74	44	130
Site Construction	11/1/2022	6/30/2023	174	2022	2022	Tractors/Loaders/Backhoes	1	8	97	0.37	44	130
Site Construction	11/1/2022	6/30/2023	174	2022	2022	Welders	3	8	46	0.45	44	130
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	2022	Cement and Mortar Mixers	1	8	9	0.56	5	0
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	2022	Pavers	1	8	130	0.42	5	0
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	2022	Paving Equipment	1	8	132	0.36	5	0
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	2022	Rollers	2	8	80	0.38	5	0
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	2022	Tractors/Loaders/Backhoes	1	8	97	0.37	5	0
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	2023	2023	Air Compressors	1	8	78	0.48	0	10

Offroad Equipment	Emission Factor (g/bhp-hr)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.31	3.89	1.27	0.01	0.00	0.12	0.12	0.00	0.11	0.11	474.24	0.15	0.00
Utility Relocations/Improvements	0.26	2.88	2.05	0.01	0.00	0.11	0.11	0.00	0.10	0.10	473.23	0.15	0.00
Utility Relocations/Improvements	0.26	2.65	3.54	0.01	0.00	0.14	0.14	0.00	0.13	0.13	475.90	0.15	0.00
Utility Relocations/Improvements-Paving	0.66	4.14	3.47	0.01	0.00	0.16	0.16	0.00	0.16	0.16	568.30	0.06	0.00
Utility Relocations/Improvements-Paving	0.22	2.18	2.99	0.01	0.00	0.10	0.10	0.00	0.10	0.10	472.76	0.15	0.00
Utility Relocations/Improvements-Paving	0.21	2.07	3.04	0.01	0.00	0.10	0.10	0.00	0.09	0.09	470.66	0.15	0.00
Utility Relocations/Improvements-Paving	0.31	3.22	3.47	0.01	0.00	0.19	0.19	0.00	0.17	0.17	473.93	0.15	0.00
Utility Relocations/Improvements-Paving	0.26	2.65	3.54	0.01	0.00	0.14	0.14	0.00	0.13	0.13	475.90	0.15	0.00
Building Demo & Site Clearing/Grubbing	0.34	2.69	3.51	0.01	0.00	0.14	0.14	0.00	0.14	0.14	568.30	0.03	0.00
Building Demo & Site Clearing/Grubbing	0.48	5.05	2.06	0.01	0.00	0.24	0.24	0.00	0.22	0.22	474.62	0.15	0.00
Building Demo & Site Clearing/Grubbing	0.26	2.65	3.54	0.01	0.00	0.14	0.14	0.00	0.13	0.13	475.90	0.15	0.00
Site Grading	0.31	3.89	1.27	0.01	0.00	0.12	0.12	0.00	0.11	0.11	474.24	0.15	0.00
Site Grading	0.48	5.05	2.06	0.01	0.00	0.24	0.24	0.00	0.22	0.22	474.62	0.15	0.00
Site Grading	0.26	2.65	3.54	0.01	0.00	0.14	0.14	0.00	0.13	0.13	475.90	0.15	0.00
Site Construction	0.32	3.54	1.60	0.01	0.00	0.15	0.15	0.00	0.14	0.14	472.98	0.15	0.00
Site Construction	0.36	3.36	3.68	0.01	0.00	0.22	0.22	0.00	0.21	0.21	471.53	0.15	0.00
Site Construction	0.30	2.67	3.35	0.01	0.00	0.13	0.13	0.00	0.13	0.13	568.30	0.03	0.00
Site Construction	0.26	2.65	3.54	0.01	0.00	0.14	0.14	0.00	0.13	0.13	475.90	0.15	0.00
Site Construction	0.76	4.01	4.65	0.01	0.00	0.18	0.18	0.00	0.18	0.18	568.30	0.07	0.00
Site Construction-Paving	0.66	4.14	3.47	0.01	0.00	0.16	0.16	0.00	0.16	0.16	568.30	0.06	0.00
Site Construction-Paving	0.22	2.18	2.99	0.01	0.00	0.10	0.10	0.00	0.10	0.10	472.76	0.15	0.00
Site Construction-Paving	0.21	2.07	3.04	0.01	0.00	0.10	0.10	0.00	0.09	0.09	470.66	0.15	0.00
Site Construction-Paving	0.31	3.22	3.47	0.01	0.00	0.19	0.19	0.00	0.17	0.17	473.93	0.15	0.00
Site Construction-Paving	0.26	2.65	3.54	0.01	0.00	0.14	0.14	0.00	0.13	0.13	475.90	0.15	0.00
Site Construction-Arch Coating	0.39	2.63	3.66	0.01	0.00	0.14	0.14	0.00	0.14	0.14	568.30	0.03	0.00

Offroad Equipment	Emissions (lb/day)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.42	5.26	1.72	0.01	0.00	0.17	0.17	0.00	0.15	0.15	641.28	0.21	0.00
Utility Relocations/Improvements	0.82	8.94	6.38	0.02	0.00	0.35	0.35	0.00	0.32	0.32	1470.30	0.48	0.00
Utility Relocations/Improvements	0.16	1.68	2.24	0.00	0.00	0.09	0.09	0.00	0.08	0.08	301.24	0.10	0.00
Utility Relocations/Improvements-Paving	0.06	0.37	0.31	0.00	0.00	0.01	0.01	0.00	0.01	0.01	50.52	0.01	0.00
Utility Relocations/Improvements-Paving	0.21	2.10	2.88	0.00	0.00	0.10	0.10	0.00	0.09	0.09	455.26	0.15	0.00
Utility Relocations/Improvements-Paving	0.18	1.74	2.55	0.00	0.00	0.08	0.08	0.00	0.08	0.08	394.47	0.13	0.00
Utility Relocations/Improvements-Paving	0.33	3.45	3.72	0.01	0.00	0.20	0.20	0.00	0.18	0.18	508.21	0.16	0.00
Utility Relocations/Improvements-Paving	0.16	1.68	2.24	0.00	0.00	0.09	0.09	0.00	0.08	0.08	301.24	0.10	0.00
Building Demo & Site Clearing/Grubbing	0.36	2.80	3.66	0.01	0.00	0.15	0.15	0.00	0.15	0.15	592.67	0.03	0.00
Building Demo & Site Clearing/Grubbing	0.84	8.79	3.58	0.01	0.00	0.42	0.42	0.00	0.38	0.38	827.04	0.27	0.00
Building Demo & Site Clearing/Grubbing	0.49	5.03	6.71	0.01	0.00	0.27	0.27	0.00	0.25	0.25	903.72	0.29	0.00
Site Grading	0.42	5.26	1.72	0.01	0.00	0.17	0.17	0.00	0.15	0.15	641.28	0.21	0.00
Site Grading	0.84	8.79	3.58	0.01	0.00	0.42	0.42	0.00	0.38	0.38	827.04	0.27	0.00
Site Grading	0.33	3.35	4.48	0.01	0.00	0.18	0.18	0.00	0.17	0.17	602.48	0.19	0.00
Site Construction	0.37	4.18	1.89	0.01	0.00	0.17	0.17	0.00	0.16	0.16	558.83	0.18	0.00
Site Construction	0.23	2.11	2.31	0.00	0.00	0.14	0.14	0.00	0.13	0.13	296.06	0.10	0.00
Site Construction	0.33	2.93	3.68	0.01	0.00	0.15	0.15	0.00	0.15	0.15	623.04	0.03	0.00
Site Construction	0.16	1.68	2.24	0.00	0.00	0.09	0.09	0.00	0.08	0.08	301.24	0.10	0.00
Site Construction	0.83	4.39	5.09	0.01	0.00	0.19	0.19	0.00	0.19	0.19	622.43	0.07	0.00
Site Construction-Paving	0.06	0.37	0.31	0.00	0.00	0.01	0.01	0.00	0.01	0.01	50.52	0.01	0.00
Site Construction-Paving	0.21	2.10	2.88	0.00	0.00	0.10	0.10	0.00	0.09	0.09	455.26	0.15	0.00
Site Construction-Paving	0.18	1.74	2.55	0.00	0.00	0.08	0.08	0.00	0.08	0.08	394.47	0.13	0.00
Site Construction-Paving	0.33	3.45	3.72	0.01	0.00	0.20	0.20	0.00	0.18	0.18	508.21	0.16	0.00
Site Construction-Paving	0.16	1.68	2.24	0.00	0.00	0.09	0.09	0.00	0.08	0.08	301.24	0.10	0.00
Site Construction-Arch Coating	0.26	1.74	2.41	0.00	0.00	0.09	0.09	0.00	0.09	0.09	375.26	0.02	0.00

Offroad Equipment	CSTN Year 1 Emissions (lbs)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	35.29	446.90	146.35	0.57	0.00	14.25	14.25	0.00	13.10	13.10	54,508.75	17.59	0.00
Utility Relocations/Improvements	69.72	760.20	541.94	1.32	0.00	29.58	29.58	0.00	27.20	27.20	124,975.09	40.41	0.00
Utility Relocations/Improvements	13.99	142.43	190.23	0.27	0.00	7.64	7.64	0.00	7.05	7.05	25,605.33	8.29	0.00
Utility Relocations/Improvements-Paving	0.29	1.84	1.54	0.00	0.00	0.07	0.07	0.00	0.07	0.07	252.58	0.03	0.00
Utility Relocations/Improvements-Paving	1.04	10.49	14.42	0.02	0.00	0.50	0.50	0.00	0.46	0.46	2,276.29	0.74	0.00
Utility Relocations/Improvements-Paving	0.89	8.69	12.73	0.02	0.00	0.42	0.42	0.00	0.39	0.39	1,972.34	0.64	0.00
Utility Relocations/Improvements-Paving	1.66	17.26	18.60	0.03	0.00	1.00	1.00	0.00	0.92	0.92	2,541.04	0.82	0.00
Utility Relocations/Improvements-Paving	0.82	8.38	11.19	0.02	0.00	0.45	0.45	0.00	0.41	0.41	1,506.20	0.49	0.00
Building Demo & Site Clearing/Grubbing	31.12	243.70	318.83	0.54	0.00	13.07	13.07	0.00	13.07	13.07	51,561.87	2.81	0.00
Building Demo & Site Clearing/Grubbing	72.77	765.05	311.63	0.76	0.00	36.38	36.38	0.00	33.35	33.35	71,952.14	23.35	0.00
Building Demo & Site Clearing/Grubbing	42.95	437.34	584.10	0.83	0.00	23.46	23.46	0.00	21.64	21.64	78,623.43	25.44	0.00
Site Grading	18.68	236.59	77.48	0.30	0.00	7.55	7.55	0.00	6.94	6.94	28,857.58	9.31	0.00
Site Grading	37.64	395.72	161.19	0.39	0.00	18.82	18.82	0.00	17.25	17.25	37,216.62	12.08	0.00
Site Grading	14.81	150.81	201.42	0.28	0.00	8.09	8.09	0.00	7.46	7.46	27,111.53	8.77	0.00
Site Construction	16.43	184.11	83.26	0.26	0.00	7.64	7.64	0.00	7.02	7.02	24,588.55	7.95	0.00
Site Construction	10.00	92.83	101.53	0.14	0.00	6.16	6.16	0.00	5.66	5.66	13,026.72	4.23	0.00
Site Construction	14.52	128.84	161.74	0.29	0.00	6.46	6.46	0.00	6.46	6.46	27,413.54	1.30	0.00
Site Construction	7.24	73.73	98.47	0.14	0.00	3.95	3.95	0.00	3.65	3.65	13,254.52	4.29	0.00
Site Construction	36.53	193.10	223.85	0.34	0.00	8.43	8.43	0.00	8.43	8.43	27,387.08	3.28	0.00
Site Construction-Paving	0.29	1.84	1.54	0.00	0.00	0.07	0.07	0.00	0.07	0.07	252.58	0.03	0.00
Site Construction-Paving	1.04	10.49	14.42	0.02	0.00	0.50	0.50	0.00	0.46	0.46	2,276.29	0.74	0.00
Site Construction-Paving	0.89	8.69	12.73	0.02	0.00	0.42	0.42	0.00	0.39	0.39	1,972.34	0.64	0.00
Site Construction-Paving	1.66	17.26	18.60	0.03	0.00	1.00	1.00	0.00	0.92	0.92	2,541.04	0.82	0.00
Site Construction-Paving	0.82	8.38	11.19	0.02	0.00	0.45	0.45	0.00	0.41	0.41	1,506.20	0.49	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Offroad Equipment	CSTN Year 2 Emissions (lbs)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction	48.54	543.96	246.00	0.77	0.00	22.58	22.58	0.00	20.74	20.74	72,648.00	23.50	0.00
Site Construction	29.55	274.27	299.97	0.41	0.00	18.20	18.20	0.00	16.73	16.73	38,488.05	12.49	0.00
Site Construction	42.90	380.67	477.87	0.86	0.00	19.10	19.10	0.00	19.10	19.10	80,994.56	3.85	0.00
Site Construction	21.40	217.83	290.93	0.41	0.00	11.69	11.69	0.00	10.78	10.78	39,161.10	12.67	0.00
Site Construction	107.93	570.53	661.37	1.00	0.00	24.92	24.92	0.00	24.92	24.92	80,916.38	9.68	0.00
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	2.56	17.37	24.15	0.04	0.00	0.94	0.94	0.00	0.94	0.94	3,752.64	0.22	0.00

Under the Freeway

Demolition Fugitive Dust Emissions

						# of Workdays	
Phase Name	**Start Date**	**End Date**	**Total Days**	**Year**	**Demo Debris Weight (tons)**	**CSTN Year 1**	**CSTN Year 2**
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022	0.00	85	0
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022	0.00	5	0
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022	2,660.37	87	0
Site Grading	8/30/22	10/31/22	45	2022	0.00	45	0
Site Construction	11/1/22	6/30/23	174	2022	0.00	44	130
Site Construction-Paving	11/1/22	11/7/22	5	2022	0.00	5	0
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023	0.00	0	10

Under the Freeway

Demolition Fugitive Dust Emissions	Truck Loading EF (lb/ton throughput)						Emissions (lb/day)					
Phase Name	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	0.021		0.021	0.003		0.003	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.021		0.021	0.003		0.003	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	0.021		0.021	0.003		0.003	0.65		0.65	0.10		0.10
Site Grading	0.021		0.021	0.003		0.003	0.00		0.00	0.00		0.00
Site Construction	0.021		0.021	0.003		0.003	0.00		0.00	0.00		0.00
Site Construction-Paving	0.021		0.021	0.003		0.003	0.00		0.00	0.00		0.00
Site Construction-Arch Coating	0.021		0.021	0.003		0.003	0.00		0.00	0.00		0.00

Under the Freeway

Demolition Fugitive Dust Emissions	CSTN Year 1 Emissions (lbs)						CSTN Year 2 Emissions (lbs)					
Phase Name	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	56.92	0.00	56.92	8.62	0.00	8.62	0.00	0.00	0.00	0.00	0.00	0.00
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Under the Freeway

Truck Loading Fugitive Dust Emissions

Phase Name	Start Date	End Date	Total Days	Year	Total CY	Tons/CY	Throughput (tons)	# of Workdays CSTN Year 1	# of Workdays CSTN Year 2
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022		1.2642	0.00	85	0
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022		1.2642	0.00	5	0
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022		1.2642	0.00	87	0
Site Grading	8/30/22	10/31/22	45	2022	7407	1.2642	9364.19	45	0
Site Construction	11/1/22	6/30/23	174	2022		1.2642	0.00	44	130
Site Construction-Paving	11/1/22	11/7/22	5	2022		1.2642	0.00	5	0
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023		1.2642	0.00	0	10

1) Includes dust conrol meaure of watering exposed areas

Under the Freeway

Truck Loading Fugitive Dust Emissions	Truck Loading EF (lb/ton throughput)						Emissions (lb/day)[1]					
Phase Name	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.00		0.00	0.00		0.00
Site Grading	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.01		0.01	0.00		0.00
Site Construction	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.00		0.00	0.00		0.00
Site Construction-Paving	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.00		0.00	0.00		0.00
Site Construction-Arch Coating	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.00		0.00	0.00		0.00

1) Includes dust conrol meaure of watering exposed areas

Under the Freeway

Truck Loading Fugitive Dust Emissions	CSTN Year 1 Emissions (lbs)						CSTN Year 2 Emissions (lbs)					
Phase Name	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Grading	0.33		0.33	0.05		0.05	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Arch Coating	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00

1) Includes dust conrol meaure of watering exposed areas

Bulldozing Fugitive Dust Emissions

Phase Name	Start	End	# of Workdays	First Year of CSTN	Equipment Type	# of Equipment	hours/day	# of Workdays CSTN Year 1	# of Workdays CSTN Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	Graders	1	8	85	0
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	Scrapers	1	8	85	0
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	Tractors/Loaders/Backhoes	1	8	85	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Cement and Mortar Mixers	1	8	5	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Pavers	1	8	5	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Paving Equipment	1	8	5	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Rollers	2	8	5	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Tractors/Loaders/Backhoes	1	8	5	0
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	Concrete/Industrial Saws	1	8	87	0
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	Rubber Tired Dozers	1	8	87	0
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	Tractors/Loaders/Backhoes	3	8	87	0
Site Grading	8/30/2022	10/31/2022	45	2022	Graders	1	8	45	0
Site Grading	8/30/2022	10/31/2022	45	2022	Rubber Tired Dozers	1	8	45	0
Site Grading	8/30/2022	10/31/2022	45	2022	Tractors/Loaders/Backhoes	2	8	45	0
Site Construction	11/1/2022	6/30/2023	174	2022	Cranes	1	8	44	130
Site Construction	11/1/2022	6/30/2023	174	2022	Forklifts	2	8	44	130
Site Construction	11/1/2022	6/30/2023	174	2022	Generator Sets	1	8	44	130
Site Construction	11/1/2022	6/30/2023	174	2022	Tractors/Loaders/Backhoes	1	8	44	130
Site Construction	11/1/2022	6/30/2023	174	2022	Welders	3	8	44	130
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Cement and Mortar Mixers	1	8	5	0
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Pavers	1	8	5	0
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Paving Equipment	1	8	5	0
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Rollers	2	8	5	0
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Tractors/Loaders/Backhoes	1	8	5	0
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	2023	Air Compressors	1	8	0	10

1) Includes dust conrol meaure of watering exposed areas

Bulldozing Fugitive Dust Emissions	Emission Factor (lb/hr)						Emissions (lb/day)					
Phase Name	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	0.75		0.75	0.41		0.41	2.35		2.35	1.29		1.29
Building Demo & Site Clearing/Grubbing	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Grading	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Grading	0.75		0.75	0.41		0.41	2.35		2.35	1.29		1.29
Site Grading	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Arch Coating	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00

1) Includes dust conrol meaure of watering exposed areas

Bulldozing Fugitive Dust Emissions	CSTN Year 1 Emissions (lbs)						CSTN Year 2 Emissions (lbs)					
Phase Name	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	204.33		204.33	112.32		112.32	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Grading	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Grading	105.69		105.69	58.09		58.09	0.00		0.00	0.00		0.00
Site Grading	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Arch Coating	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00

1) Includes dust conrol meaure of watering exposed areas

Grading Fugitive Dust Emissions

Phase Name	Start	End	# of Workdays	First Year of CSTN	Equipment Type	# of Equipment	Equupment Usage (hours/day)	Acres per 8-hr day	Scaling Factor	Acres per day	Daily VMT	# of Workdays CSTN Year 1	# of Workdays CSTN Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	Graders	1	8	0.5	8	0.500	0.344	85	0
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	Scrapers	1	8	1	8	1.000	0.688	85	0
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	Tractors/Loaders/Backhoes	1	8	0	8	0.000	0.000	85	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Cement and Mortar Mixers	1	8	0	8	0.000	0.000	5	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Pavers	1	8	0	8	0.000	0.000	5	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Paving Equipment	1	8	0	8	0.000	0.000	5	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Rollers	2	8	0	8	0.000	0.000	5	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Tractors/Loaders/Backhoes	1	8	0	8	0.000	0.000	5	0
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	Concrete/Industrial Saws	1	8	0	8	0.000	0.000	87	0
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	Rubber Tired Dozers	1	8	0.5	8	0.500	0.344	87	0
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	Tractors/Loaders/Backhoes	3	8	0	8	0.000	0.000	87	0
Site Grading	8/30/2022	10/31/2022	45	2022	Graders	1	8	0.5	8	0.500	0.344	45	0
Site Grading	8/30/2022	10/31/2022	45	2022	Rubber Tired Dozers	1	8	0.5	8	0.500	0.344	45	0
Site Grading	8/30/2022	10/31/2022	45	2022	Tractors/Loaders/Backhoes	2	8	0	8	0.000	0.000	45	0
Site Construction	11/1/2022	6/30/2023	174	2022	Cranes	1	8	0	8	0.000	0.000	44	130
Site Construction	11/1/2022	6/30/2023	174	2022	Forklifts	2	8	0	8	0.000	0.000	44	130
Site Construction	11/1/2022	6/30/2023	174	2022	Generator Sets	1	8	0	8	0.000	0.000	44	130
Site Construction	11/1/2022	6/30/2023	174	2022	Tractors/Loaders/Backhoes	1	8	0	8	0.000	0.000	44	130
Site Construction	11/1/2022	6/30/2023	174	2022	Welders	3	8	0	8	0.000	0.000	44	130
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Cement and Mortar Mixers	1	8	0	8	0.000	0.000	5	0
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Pavers	1	8	0	8	0.000	0.000	5	0
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Paving Equipment	1	8	0	8	0.000	0.000	5	0
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Rollers	2	8	0	8	0.000	0.000	5	0
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Tractors/Loaders/Backhoes	1	8	0	8	0.000	0.000	5	0
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	2023	Air Compressors	1	8	0	8	0.000	0.000	0	10

1) Includes dust conrol meaure of watering exposed areas

Grading Fugitive Dust Emissions	Emission Factor (lb/VMT)						Emissions (lb/day)					
Phase Name	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	1.543		1.543	0.167		0.167	0.207		0.207	0.022		0.022
Utility Relocations/Improvements	1.543		1.543	0.167		0.167	0.414		0.414	0.045		0.045
Utility Relocations/Improvements	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Utility Relocations/Improvements-Paving	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Utility Relocations/Improvements-Paving	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Utility Relocations/Improvements-Paving	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Utility Relocations/Improvements-Paving	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Utility Relocations/Improvements-Paving	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Building Demo & Site Clearing/Grubbing	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Building Demo & Site Clearing/Grubbing	1.543		1.543	0.167		0.167	0.207		0.207	0.022		0.022
Building Demo & Site Clearing/Grubbing	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Grading	1.543		1.543	0.167		0.167	0.207		0.207	0.022		0.022
Site Grading	1.543		1.543	0.167		0.167	0.207		0.207	0.022		0.022
Site Grading	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction-Paving	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction-Paving	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction-Paving	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction-Paving	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction-Paving	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction-Arch Coating	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000

1) Includes dust conrol meaure of watering exposed areas

Grading Fugitive Dust Emissions	CSTN Year 1 Emissions (lbs)						CSTN Year 2 Emissions (lbs)					
Phase Name	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	17.58		17.58	1.90		1.90	0.00		0.00	0.00		0.00
Utility Relocations/Improvements	35.16		35.16	3.80		3.80	0.00		0.00	0.00		0.00
Utility Relocations/Improvements	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	17.99		17.99	1.94		1.94	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Grading	9.31		9.31	1.00		1.00	0.00		0.00	0.00		0.00
Site Grading	9.31		9.31	1.00		1.00	0.00		0.00	0.00		0.00
Site Grading	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Arch Coating	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00

1) Includes dust conrol meaure of watering exposed areas

Worker Offsite

Phase Name	Start Date	End Date	Total Days	Year	# of One-way Worker Trips/day (In/Out)	Trip Length (mi)	# of Workdays	
							CSTN Year 1	CSTN Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	12	10.8	85	0
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	22	10.8	5	0
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	16	10.8	87	0
Site Grading	8/30/2022	10/31/2022	45	2022	14	10.8	45	0
Site Construction	11/1/2022	6/30/2023	174	2022	54	10.8	44	130
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	22	10.8	5	0
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	2023	12	10.8	0	10

1) Accounts for all exhaust and evaporative processes

Worker Offsite	Running Exhaust Emission Factor (g/mile)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.014	0.087	0.952	0.003	0.345	0.002	0.346	0.091	0.002	0.093	321.688	0.004	0.007
Utility Relocations/Improvements-Paving	0.014	0.087	0.952	0.003	0.345	0.002	0.346	0.091	0.002	0.093	321.688	0.004	0.007
Building Demo & Site Clearing/Grubbing	0.014	0.087	0.952	0.003	0.345	0.002	0.346	0.091	0.002	0.093	321.688	0.004	0.007
Site Grading	0.014	0.087	0.952	0.003	0.345	0.002	0.346	0.091	0.002	0.093	321.688	0.004	0.007
Site Construction	0.014	0.087	0.952	0.003	0.345	0.002	0.346	0.091	0.002	0.093	321.688	0.004	0.007
Site Construction-Paving	0.014	0.087	0.952	0.003	0.345	0.002	0.346	0.091	0.002	0.093	321.688	0.004	0.007
Site Construction-Arch Coating	0.012	0.071	0.860	0.003	0.345	0.002	0.346	0.091	0.002	0.093	298.523	0.004	0.006

1) Accounts for all exhaust and evaporative processes

Worker Offsite

	Non-Running Emission Factors (g/trip)[1]												
Phase Name	**ROG**	**NOX**	**CO**	**SOX**	**PM10 Fugitive**	**PM10 Exhaust**	**PM10 Total**	**PM2.5 Fugitive**	**PM2.5 Exhaust**	**PM2.5 Total**	**CO2**	**CH4**	**N2O**
Utility Relocations/Improvements	1.120	0.305	2.840	0.001	0.000	0.002	0.002	0.000	0.002	0.002	68.993	0.077	0.033
Utility Relocations/Improvements-Paving	1.120	0.305	2.840	0.001	0.000	0.002	0.002	0.000	0.002	0.002	68.993	0.077	0.033
Building Demo & Site Clearing/Grubbing	1.120	0.305	2.840	0.001	0.000	0.002	0.002	0.000	0.002	0.002	68.993	0.077	0.033
Site Grading	1.120	0.305	2.840	0.001	0.000	0.002	0.002	0.000	0.002	0.002	68.993	0.077	0.033
Site Construction	1.120	0.305	2.840	0.001	0.000	0.002	0.002	0.000	0.002	0.002	68.993	0.077	0.033
Site Construction-Paving	1.120	0.305	2.840	0.001	0.000	0.002	0.002	0.000	0.002	0.002	68.993	0.077	0.033
Site Construction-Arch Coating	1.007	0.262	2.639	0.001	0.000	0.002	0.002	0.000	0.002	0.002	63.820	0.070	0.031

1) Accounts for all exhaust and evaporative processes

Worker Offsite

	Emissions (lb/day)												
Phase Name	**ROG**	**NOX**	**CO**	**SOX**	**PM10 Fugitive**	**PM10 Exhaust**	**PM10 Total**	**PM2.5 Fugitive**	**PM2.5 Exhaust**	**PM2.5 Total**	**CO2**	**CH4**	**N2O**
Utility Relocations/Improvements	0.03	0.03	0.35	0.00	0.10	0.00	0.10	0.03	0.00	0.03	93.74	0.00	0.00
Utility Relocations/Improvements-Paving	0.06	0.06	0.64	0.00	0.18	0.00	0.18	0.05	0.00	0.05	171.85	0.01	0.01
Building Demo & Site Clearing/Grubbing	0.04	0.04	0.46	0.00	0.13	0.00	0.13	0.03	0.00	0.04	124.98	0.00	0.00
Site Grading	0.04	0.04	0.40	0.00	0.11	0.00	0.12	0.03	0.00	0.03	109.36	0.00	0.00
Site Construction	0.15	0.15	1.56	0.00	0.44	0.00	0.45	0.12	0.00	0.12	421.82	0.01	0.01
Site Construction-Paving	0.06	0.06	0.64	0.00	0.18	0.00	0.18	0.05	0.00	0.05	171.85	0.01	0.01
Site Construction-Arch Coating	0.03	0.03	0.32	0.00	0.10	0.00	0.10	0.03	0.00	0.03	86.98	0.00	0.00

1) Accounts for all exhaust and evaporative processes

Worker Offsite

	CSTN Year 1 Emissions (lbs)												
Phase Name	**ROG**	**NOX**	**CO**	**SOX**	**PM10 Fugitive**	**PM10 Exhaust**	**PM10 Total**	**PM2.5 Fugitive**	**PM2.5 Exhaust**	**PM2.5 Total**	**CO2**	**CH4**	**N2O**
Utility Relocations/Improvements	2.85	2.79	29.50	0.08	8.37	0.05	8.41	2.22	0.04	2.26	7967.71	0.28	0.25
Utility Relocations/Improvements-Paving	0.31	0.30	3.18	0.01	0.90	0.00	0.91	0.24	0.00	0.24	859.26	0.03	0.03
Building Demo & Site Clearing/Grubbing	3.89	3.80	40.26	0.11	11.42	0.06	11.48	3.03	0.06	3.09	10873.59	0.38	0.34
Site Grading	1.76	1.72	18.22	0.05	5.17	0.03	5.20	1.37	0.03	1.40	4921.23	0.17	0.15
Site Construction	6.64	6.49	68.71	0.18	19.49	0.11	19.60	5.17	0.10	5.27	18560.09	0.65	0.58
Site Construction-Paving	0.31	0.30	3.18	0.01	0.90	0.00	0.91	0.24	0.00	0.24	859.26	0.03	0.03
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes

Worker Offsite	CSTN Year 2 Emissions (lbs)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction	19.61	19.19	203.02	0.54	57.60	0.32	57.91	15.27	0.29	15.56	54836.62	1.92	1.71
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.30	0.27	3.16	0.01	0.98	0.01	0.99	0.26	0.00	0.27	869.82	0.03	0.03

1) Accounts for all exhaust and evaporative processes

Vendor Onsite

Phase Name	Start Date	End Date	Total Days	Year	# of One-way Vendor Trips/day (In/Out)	Trip Length (mi)[1]	# of Workdays	
							CSTN Year 1	CSTN Year 2
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022	6	0.15	85	0
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022	0	0.15	5	0
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022	6	0.15	87	0
Site Grading	8/30/22	10/31/22	45	2022	6	0.15	45	0
Site Construction	11/1/22	6/30/23	174	2022	28	0.15	44	130
Site Construction-Paving	11/1/22	11/7/22	5	2022	0	0.15	5	0
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023	0	0.15	0	10

1) Accounts for all exhaust and evaporative processes
2) Includes dust conrol meaure of watering exposed areas

Vendor Onsite	Running Exhaust Emission Factor (g/mile)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.494	8.211	1.422	0.024	333.806	0.078	333.883	33.274	0.074	33.348	2503.185	0.023	0.393
Utility Relocations/Improvements-Paving	0.494	8.211	1.422	0.024	333.806	0.078	333.883	33.274	0.074	33.348	2503.185	0.023	0.393
Building Demo & Site Clearing/Grubbing	0.494	8.211	1.422	0.024	333.806	0.078	333.883	33.274	0.074	33.348	2503.185	0.023	0.393
Site Grading	0.494	8.211	1.422	0.024	333.806	0.078	333.883	33.274	0.074	33.348	2503.185	0.023	0.393
Site Construction	0.494	8.211	1.422	0.024	333.806	0.078	333.883	33.274	0.074	33.348	2503.185	0.023	0.393
Site Construction-Paving	0.494	8.211	1.422	0.024	333.806	0.078	333.883	33.274	0.074	33.348	2503.185	0.023	0.393
Site Construction-Arch Coating	0.090	6.853	0.821	0.023	333.806	0.015	333.820	33.274	0.014	33.288	2440.215	0.004	0.384

1) Accounts for all exhaust and evaporative processes
2) Includes dust conrol meaure of watering exposed areas

Vendor Onsite	Non-Running Emission Factors (g/trip)[1]												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Utility Relocations/Improvements-Paving	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Building Demo & Site Clearing/Grubbing	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Site Grading	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Site Construction	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Site Construction-Paving	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Site Construction-Arch Coating	0.180	5.949	2.795	0.005	0.000	0.001	0.001	0.000	0.001	0.001	509.624	0.008	0.080

1) Accounts for all exhaust and evaporative processes

2) Includes dust conrol meaure of watering exposed areas

Vendor Onsite	Emissions (lb/day)[2]												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.00	0.09	0.04	0.00	0.26	0.00	0.26	0.03	0.00	0.03	11.93	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.00	0.09	0.04	0.00	0.26	0.00	0.26	0.03	0.00	0.03	11.93	0.00	0.00
Site Grading	0.00	0.09	0.04	0.00	0.26	0.00	0.26	0.03	0.00	0.03	11.93	0.00	0.00
Site Construction	0.02	0.44	0.17	0.00	1.22	0.00	1.22	0.12	0.00	0.12	55.68	0.00	0.01
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes
2) Includes dust conrol meaure of watering exposed areas

Vendor Onsite	CSTN Year 1 Emissions (lbs)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.29	8.04	3.17	0.01	22.18	0.02	22.19	2.21	0.01	2.23	1014.26	0.01	0.16
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.30	8.22	3.24	0.01	22.70	0.02	22.72	2.26	0.01	2.28	1038.12	0.01	0.16
Site Grading	0.15	4.25	1.68	0.01	11.74	0.01	11.75	1.17	0.01	1.18	536.96	0.01	0.08
Site Construction	0.70	19.41	7.66	0.02	53.57	0.04	53.61	5.34	0.04	5.38	2450.13	0.03	0.39
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes
2) Includes dust conrol meaure of watering exposed areas

Vendor Onsite	CSTN Year 2 Emissions (lbs)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction	2.06	57.35	22.62	0.07	158.29	0.11	158.40	15.78	0.10	15.88	7239.01	0.10	1.14
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes
2) Includes dust conrol meaure of watering exposed areas

Vendor Offsite

Phase Name	Start Date	End Date	Total Days	Year	# of One-way Vendor Trips/day (In/Out)	Trip Length (mi)	# of Workdays CSTN Year 1	# of Workdays CSTN Year 2
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022	6	7.3	85	0
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022	0	7.3	5	0
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022	6	7.3	87	0
Site Grading	8/30/22	10/31/22	45	2022	6	7.3	45	0
Site Construction	11/1/22	6/30/23	174	2022	28	7.3	44	130
Site Construction-Paving	11/1/22	11/7/22	5	2022	0	7.3	5	0
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023	0	7.3	0	10

1) Accounts for all exhaust and evaporative processes

Vendor Offsite	Running Exhaust Emission Factor (g/mile)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.168	4.022	0.543	0.014	0.420	0.044	0.464	0.121	0.042	0.163	1507.334	0.008	0.237
Utility Relocations/Improvements-Paving	0.168	4.022	0.543	0.014	0.420	0.044	0.464	0.121	0.042	0.163	1507.334	0.008	0.237
Building Demo & Site Clearing/Grubbing	0.168	4.022	0.543	0.014	0.420	0.044	0.464	0.121	0.042	0.163	1507.334	0.008	0.237
Site Grading	0.168	4.022	0.543	0.014	0.420	0.044	0.464	0.121	0.042	0.163	1507.334	0.008	0.237
Site Construction	0.168	4.022	0.543	0.014	0.420	0.044	0.464	0.121	0.042	0.163	1507.334	0.008	0.237
Site Construction-Paving	0.168	4.022	0.543	0.014	0.420	0.044	0.464	0.121	0.042	0.163	1507.334	0.008	0.237
Site Construction-Arch Coating	0.036	2.976	0.314	0.014	0.420	0.015	0.435	0.121	0.015	0.135	1455.768	0.002	0.229

1) Accounts for all exhaust and evaporative processes

Vendor Offsite	Non-Running Emission Factors (g/trip)[1]												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Utility Relocations/Improvements-Paving	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Building Demo & Site Clearing/Grubbing	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Site Grading	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Site Construction	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Site Construction-Paving	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Site Construction-Arch Coating	0.180	5.949	2.795	0.005	0.000	0.001	0.001	0.000	0.001	0.001	509.624	0.008	0.080

1) Accounts for all exhaust and evaporative processes

Vendor Offsite

	Emissions (lb/day)												
Phase Name	**ROG**	**NOX**	**CO**	**SOX**	**PM10 Fugitive**	**PM10 Exhaust**	**PM10 Total**	**PM2.5 Fugitive**	**PM2.5 Exhaust**	**PM2.5 Total**	**CO2**	**CH4**	**N2O**
Utility Relocations/Improvements	0.02	0.47	0.09	0.00	0.04	0.00	0.04	0.01	0.00	0.02	152.47	0.00	0.02
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.02	0.47	0.09	0.00	0.04	0.00	0.04	0.01	0.00	0.02	152.47	0.00	0.02
Site Grading	0.02	0.47	0.09	0.00	0.04	0.00	0.04	0.01	0.00	0.02	152.47	0.00	0.02
Site Construction	0.09	2.18	0.41	0.01	0.19	0.02	0.21	0.05	0.02	0.07	711.52	0.00	0.11
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes

Vendor Offsite	CSTN Year 1 Emissions (lbs)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	1.58	39.65	7.39	0.12	3.45	0.37	3.81	0.99	0.35	1.34	12959.74	0.07	2.04
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	1.62	40.58	7.56	0.13	3.53	0.37	3.90	1.01	0.36	1.37	13264.68	0.08	2.09
Site Grading	0.84	20.99	3.91	0.06	1.82	0.19	2.02	0.52	0.19	0.71	6861.04	0.04	1.08
Site Construction	3.82	95.78	17.85	0.30	8.33	0.88	9.21	2.39	0.84	3.24	31306.67	0.18	4.92
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes

Vendor Offsite	CSTN Year 2 Emissions (lbs)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction	11.28	282.97	52.73	0.87	24.60	2.61	27.21	7.07	2.49	9.57	92497.0	0.52	14.54
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes

Haul Onsite

Phase Name	Start Date	End Date	Total Days	Year	# of One-way Haul Trips/day (In/Out)	Trip Length (mi)[1]	# of Workdays CSTN Year 1	# of Workdays CSTN Year 2
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022	0	0.15	85	0
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022	0	0.15	5	0
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022	6	0.15	87	0
Site Grading	8/30/22	10/31/22	45	2022	0	0.15	45	0
Site Construction	11/1/22	6/30/23	174	2022	4	0.15	44	130
Site Construction-Paving	11/1/22	11/7/22	5	2022	0	0.15	5	0
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023	0	0.15	0	10

1) Accounts for all exhaust and evaporative processes
2) Includes dust conrol meaure of watering exposed areas

Haul Onsite	Running Exhaust Emission Factor (g/mile)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.53	9.72	1.76	0.03	333.78	0.08	333.86	33.26	0.07	33.33	2988.66	0.02	0.47
Utility Relocations/Improvements-Paving	0.53	9.72	1.76	0.03	333.78	0.08	333.86	33.26	0.07	33.33	2988.66	0.02	0.47
Building Demo & Site Clearing/Grubbing	0.53	9.72	1.76	0.03	333.78	0.08	333.86	33.26	0.07	33.33	2988.66	0.02	0.47
Site Grading	0.53	9.72	1.76	0.03	333.78	0.08	333.86	33.26	0.07	33.33	2988.66	0.02	0.47
Site Construction	0.53	9.72	1.76	0.03	333.78	0.08	333.86	33.26	0.07	33.33	2988.66	0.02	0.47
Site Construction-Paving	0.53	9.72	1.76	0.03	333.78	0.08	333.86	33.26	0.07	33.33	2988.66	0.02	0.47
Site Construction-Arch Coating	0.11	8.18	1.12	0.03	333.78	0.02	333.80	33.26	0.02	33.28	2901.51	0.01	0.46

1) Accounts for all exhaust and evaporative processes
2) Includes dust conrol meaure of watering exposed areas

Haul Onsite

	Non-Running Emission Factors (g/trip)[1]												
Phase Name	**ROG**	**NOX**	**CO**	**SOX**	**PM10 Fugitive**	**PM10 Exhaust**	**PM10 Total**	**PM2.5 Fugitive**	**PM2.5 Exhaust**	**PM2.5 Total**	**CO2**	**CH4**	**N2O**
Utility Relocations/Improvements	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Utility Relocations/Improvements-Paving	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Building Demo & Site Clearing/Grubbing	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Site Grading	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Site Construction	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Site Construction-Paving	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Site Construction-Arch Coating	0.35	8.63	5.13	0.01	0.00	0.00	0.00	0.00	0.00	0.00	882.85	0.02	0.14

1) Accounts for all exhaust and evaporative processes

2) Includes dust conrol meaure of watering exposed areas

Haul Onsite	Emissions (lb/day)[2]												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.01	0.13	0.07	0.00	0.26	0.00	0.26	0.03	0.00	0.03	17.94	0.00	0.00
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction	0.00	0.09	0.04	0.00	0.17	0.00	0.17	0.02	0.00	0.02	11.96	0.00	0.00
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes
2) Includes dust conrol meaure of watering exposed areas

Haul Onsite

	CSTN Year 1 Emissions (lbs)												
Phase Name	**ROG**	**NOX**	**CO**	**SOX**	**PM10 Fugitive**	**PM10 Exhaust**	**PM10 Total**	**PM2.5 Fugitive**	**PM2.5 Exhaust**	**PM2.5 Total**	**CO2**	**CH4**	**N2O**
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.50	11.73	5.81	0.01	22.70	0.02	22.71	2.26	0.02	2.28	1561.02	0.02	0.25
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction	0.17	3.96	1.96	0.00	7.65	0.01	7.66	0.76	0.01	0.77	526.32	0.01	0.08
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes
2) Includes dust conrol meaure of watering exposed areas

Haul Onsite	CSTN Year 2 Emissions (lbs)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction	0.49	11.69	5.79	0.01	22.61	0.02	22.63	2.25	0.02	2.27	1555.04	0.02	0.24
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes
2) Includes dust conrol meaure of watering exposed areas

Haul Offsite

Phase Name	Start Date	End Date	Total Days	Year	# of One-way Haul Trips/day (In/Out)	Trip Length (mi)	# of Workdays CSTN Year 1	# of Workdays CSTN Year 2
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022	0	20	85	0
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022	0	20	5	0
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022	6	20	87	0
Site Grading	8/30/22	10/31/22	45	2022	0	20	45	0
Site Construction	11/1/22	6/30/23	174	2022	4	20	44	130
Site Construction-Paving	11/1/22	11/7/22	5	2022	0	20	5	0
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023	0	20	0	10

1) Accounts for all exhaust and evaporative processes

Haul Offsite	Running Exhaust Emission Factor (g/mile)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.18	4.70	0.66	0.02	0.40	0.04	0.44	0.11	0.04	0.15	1793.76	0.01	0.28
Utility Relocations/Improvements-Paving	0.18	4.70	0.66	0.02	0.40	0.04	0.44	0.11	0.04	0.15	1793.76	0.01	0.28
Building Demo & Site Clearing/Grubbing	0.18	4.70	0.66	0.02	0.40	0.04	0.44	0.11	0.04	0.15	1793.76	0.01	0.28
Site Grading	0.18	4.70	0.66	0.02	0.40	0.04	0.44	0.11	0.04	0.15	1793.76	0.01	0.28
Site Construction	0.18	4.70	0.66	0.02	0.40	0.04	0.44	0.11	0.04	0.15	1793.76	0.01	0.28
Site Construction-Paving	0.18	4.70	0.66	0.02	0.40	0.04	0.44	0.11	0.04	0.15	1793.76	0.01	0.28
Site Construction-Arch Coating	0.04	3.53	0.43	0.02	0.40	0.02	0.42	0.11	0.02	0.13	1726.74	0.00	0.27

1) Accounts for all exhaust and evaporative processes

Haul Offsite	Non-Running Emission Factors (g/trip)[1]												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Utility Relocations/Improvements-Paving	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Building Demo & Site Clearing/Grubbing	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Site Grading	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Site Construction	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Site Construction-Paving	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Site Construction-Arch Coating	0.35	8.63	5.13	0.01	0.00	0.00	0.00	0.00	0.00	0.00	882.85	0.02	0.14

1) Accounts for all exhaust and evaporative processes

Haul Offsite

	Emissions (lb/day)												
Phase Name	**ROG**	**NOX**	**CO**	**SOX**	**PM10 Fugitive**	**PM10 Exhaust**	**PM10 Total**	**PM2.5 Fugitive**	**PM2.5 Exhaust**	**PM2.5 Total**	**CO2**	**CH4**	**N2O**
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.05	1.36	0.24	0.00	0.11	0.01	0.12	0.03	0.01	0.04	486.50	0.00	0.08
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction	0.03	0.91	0.16	0.00	0.07	0.01	0.08	0.02	0.01	0.03	324.33	0.00	0.05
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes

Haul Offsite	CSTN Year 1 Emissions (lbs)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	4.51	118.30	20.80	0.40	9.15	1.02	10.17	2.51	0.98	3.49	42325.64	0.21	6.65
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction	1.52	39.89	7.01	0.13	3.09	0.34	3.43	0.85	0.33	1.18	14270.72	0.07	2.24
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes

Haul Offsite	CSTN Year 2 Emissions (lbs)												
Phase Name	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Grading	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction	4.49	117.84	20.72	0.40	9.12	1.02	10.13	2.50	0.97	3.47	42163.48	0.21	6.63
Site Construction-Paving	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes

Under the Freeway

Architectural Coating Emissions

Phase Name	Coating Type	SF	Residential Interior EF	Residential Interior Area (SF)	Residential Exterior EF	Residential Exterior Area (SF)	Non-Residential Interior EF	Non-Residential Interior Area (SF)	Non-Residential Exterior EF	Non-Residential Exterior Area (SF)	Parking EF	Parking Area	Total ROG Emissions (lbs)	CSTN Year 1	CSTN Year 2
Utility Relocations/Improvements			100	0	150	0	100	0	150	0	150	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving			100	0	150	0	100	0	150	0	150	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing			100	0	150	0	100	0	150	0	150	0.00	0.00	0.00	0.00
Site Grading			100	0	150	0	100	0	150	0	150	0.00	0.00	0.00	0.00
Site Construction			100	0	150	0	100	0	150	0	150	0.00	0.00	0.00	0.00
Site Construction-Paving			100	0	150	0	100	0	150	0	150	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	Parking	17,424	100	0	150	0	100	0	150	0	150	1045.44	7.26	0.00	7.26
Site Construction-Arch Coating	Non-Residential	3,000	100	0	150	0	100	4500	150	1500	150	0.00	31.26	0.00	31.26
														0.00	**38.53**

Under the Freeway

Paving Off-Gassing Emissions

Phase Name	Start Date	End Date	# of Workdays	Acres	Off-Gassing EF (lb/acre)	Total ROG Emissions (lbs)	CSTN Year 1	CSTN Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	0	2.62	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	0.20	2.62	0.52	0.52	0.00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	0.00	2.62	0.00	0.00	0.00
Site Grading	8/30/2022	10/31/2022	45	0.00	2.62	0.00	0.00	0.00
Site Construction	11/1/2022	6/30/2023	174	0.00	2.62	0.00	0.00	0.00
Site Construction-Paving	11/1/2022	11/7/2022	5	0.20	2.62	0.52	0.52	0.00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	0.00	2.62	0.00	0.00	0.00
							1.05	**0.00**

***Since paving could happen in either of these phases, the maximum paving area was divided among two phases**

GHG Emissions from Water Consumption

		kWh/million gallons (Mgal)				
Location Type	**Name**	**Supply Water**	**Treat Water**	**Distribute Water**	**Wastewater Treatment[1]**	**Total Water Use Factor**
Air District	BAAQMD	9,727.00	111.00	1,272.00		11,110.00

Parameter	**Value**
Water Trucks per day	3
Water Truck Capacity (gallons)[2]	4,000.00
Daily Water Consumption (gallons)	**12,000.00**
Daily Water Consumption (Mgal)	0.012
Daily Electricity Consumption (kWh)	133.32
Daily Electricity Consumption (MWh)	0.13
# of Workdays	**390.00**
Total Electricity Consumption (MWh)	**51.99**
PG&E CO_2 Intensity Factor (lb/MWh)[3]	206
CH_4 Intensity Factor (lb/MWh)[4]	0.03
N_2O Intensity Factor (lb/MWh)[4]	0.01
Total $MTCO_2$	4.86
Total $MTCH_4$	0.00
Total MTN_2O	0.00
Total $MTCO_2e$	**4.92**

1) Water will be used for dust control and would not travel into wastewater system.
2) Water truck capacity
https://www.loadkingmfg.com/water-trucks/4000-gallon-water-truck/
3) PGE Intensity Factor
https://www.pgecorp.com/corp_responsibility/reports/2020/assets/PGE_CRSR_2020.pdf
4) Default CalEEMod values

GHG Emissions from Onsite Trailer Electricity Consumption

Monthly Electricity Consumption (kWh/month)[1]	2,000
Monthly Electricity Consumption (MWh/month)	2.00
# of Months	**18.00**
Total Electricity Consumption (MWh)	**36.00**
PG&E CO_2 Intensity Factor (lb/MWh)[2]	206
CH_4 Intensity Factor (lb/MWh)[3]	0.03
N_2O Intensity Factor (lb/MWh)[3]	0.01
Total $MTCO_2$	3.36
Total $MTCH_4$	0.00
Total MTN_2O	0.00
Total $MTCO_2e$	**3.40**

1) Energy consumption based on previous engineering estimates for construction trailers.
2) PGE Intensity Factor
https://www.pgecorp.com/corp_responsibility/reports/2020/assets/PGE_CRSR_2020.pdf
3) Default CalEEMod values

B-2: Mitigated Construction Emissions

*Only the mitigated PM2.5 exhaust and fugitive dust emissions were used in the construction health risk assessment for each build alternative since the unmitigated emissions would be below all BAAQMD regional thresholds.

B-2.1: Adapt Whistlestop (Whistlestop Block) Mitigated Construction Emissions

Offroad Equipment-Mitigated

											Emission Factor (g/bhp-hr)			Emissions (lb/day)		
Phase Name	Start	End	# of Workdays	First Year of CSTN	EF Year	Equipment Type	# of Equipment	hours/day	HP	LF	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	2022	Graders	1	8	187	0.41	0.00	0.0080	0.01	0.00	0.01	0.01
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	2022	Scrapers	1	8	367	0.48	0.00	0.0080	0.01	0.00	0.02	0.02
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	2022	Tractors/Loaders/Backhoes	1	8	97	0.37	0.00	0.0080	0.01	0.00	0.01	0.01
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	2022	Cement and Mortar Mixers	1	8	9	0.56	0.00	0.1610	0.16	0.00	0.01	0.01
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	2022	Pavers	1	8	130	0.42	0.00	0.0080	0.01	0.00	0.01	0.01
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	2022	Paving Equipment	1	8	132	0.36	0.00	0.0080	0.01	0.00	0.01	0.01
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	2022	Rollers	2	8	80	0.38	0.00	0.0080	0.01	0.00	0.01	0.01
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	2022	Tractors/Loaders/Backhoes	1	8	97	0.37	0.00	0.0080	0.01	0.00	0.01	0.01
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	2022	Concrete/Industrial Saws	1	8	81	0.73	0.00	0.0080	0.01	0.00	0.01	0.01
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	2022	Rubber Tired Dozers	1	8	247	0.40	0.00	0.0080	0.01	0.00	0.01	0.01
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	2022	Tractors/Loaders/Backhoes	3	8	97	0.37	0.00	0.0080	0.01	0.00	0.02	0.02
Site Grading	8/30/2022	10/31/2022	45	2022	2022	Graders	1	8	187	0.41	0.00	0.0080	0.01	0.00	0.01	0.01
Site Grading	8/30/2022	10/31/2022	45	2022	2022	Rubber Tired Dozers	1	8	247	0.40	0.00	0.0080	0.01	0.00	0.01	0.01
Site Grading	8/30/2022	10/31/2022	45	2022	2022	Tractors/Loaders/Backhoes	2	8	97	0.37	0.00	0.0080	0.01	0.00	0.01	0.01
Site Construction	11/1/2022	6/30/2023	174	2022	2022	Cranes	1	8	231	0.29	0.00	0.0080	0.01	0.00	0.01	0.01
Site Construction	11/1/2022	6/30/2023	174	2022	2022	Forklifts	2	8	89	0.20	0.00	0.0080	0.01	0.00	0.01	0.01
Site Construction	11/1/2022	6/30/2023	174	2022	2022	Generator Sets	1	8	84	0.74	0.00	0.0080	0.01	0.00	0.01	0.01
Site Construction	11/1/2022	6/30/2023	174	2022	2022	Tractors/Loaders/Backhoes	1	8	97	0.37	0.00	0.0080	0.01	0.00	0.01	0.01
Site Construction	11/1/2022	6/30/2023	174	2022	2022	Welders	3	8	46	0.45	0.00	0.0080	0.01	0.00	0.01	0.01
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	2022	Cement and Mortar Mixers	1	8	9	0.56	0.00	0.1610	0.16	0.00	0.01	0.01
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	2022	Pavers	1	8	130	0.42	0.00	0.0080	0.01	0.00	0.01	0.01
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	2022	Paving Equipment	1	8	132	0.36	0.00	0.0080	0.01	0.00	0.01	0.01
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	2022	Rollers	2	8	80	0.38	0.00	0.0080	0.01	0.00	0.01	0.01
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	2022	Tractors/Loaders/Backhoes	1	8	97	0.37	0.00	0.0080	0.01	0.00	0.01	0.01
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	2023	2023	Air Compressors	1	8	78	0.48	0.00	0.0080	0.01	0.00	0.01	0.01

***Equipment greater than 50HP utilized Tier 4 Final engines**

Whistlestop Block

Demolition Fugitive Dust Emissions

						Truck Loading EF (lb/ton throughput)						Emissions (lb/day)					
Phase Name	Start Date	End Date	Total Days	Year	Demo Debris Weight (tons)	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022	0.00	0.021		0.021	0.003		0.003	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022	0.00	0.021		0.021	0.003		0.003	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022	2,001.67	0.021		0.021	0.003		0.003	0.49		0.49	0.07		0.07
Site Grading	8/30/22	10/31/22	45	2022	0.00	0.021		0.021	0.003		0.003	0.00		0.00	0.00		0.00
Site Construction	11/1/22	6/30/23	174	2022	0.00	0.021		0.021	0.003		0.003	0.00		0.00	0.00		0.00
Site Construction-Paving	11/1/22	11/7/22	5	2022	0.00	0.021		0.021	0.003		0.003	0.00		0.00	0.00		0.00
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023	0.00	0.021		0.021	0.003		0.003	0.00		0.00	0.00		0.00

Whistlestop Block

Truck Loading Fugitive Dust Emissions

								Truck Loading EF (lb/ton throughput)						Emissions (lb/day)[1]					
Phase Name	Start Date	End Date	Total Days	Year	Total CY	Tons/CY	Throughput (tons)	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022		1.2642	0.00	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022		1.2642	0.00	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022		1.2642	0.00	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.00		0.00	0.00		0.00
Site Grading	8/30/22	10/31/22	45	2022	5926	1.2642	7491.36	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.01		0.01	0.00		0.00
Site Construction	11/1/22	6/30/23	174	2022		1.2642	0.00	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.00		0.00	0.00		0.00
Site Construction-Paving	11/1/22	11/7/22	5	2022		1.2642	0.00	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.00		0.00	0.00		0.00
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023		1.2642	0.00	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.00		0.00	0.00		0.00

1) Includes dust conrol meaure of watering exposed areas

Bulldozing Fugitive Dust Emissions

								Emission Factor (lb/hr)						Emissions (lb/day)					
Phase Name	Start	End	# of Workdays	First Year of CSTN	Equipment Type	# of Equipment	hours/day	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	Graders	1	8	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	Scrapers	1	8	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	Tractors/Loaders/Backhoes	1	8	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Cement and Mortar Mixers	1	8	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Pavers	1	8	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Paving Equipment	1	8	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Rollers	2	8	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Tractors/Loaders/Backhoes	1	8	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	Concrete/Industrial Saws	1	8	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	Rubber Tired Dozers	1	8	0.75		0.75	0.41		0.41	2.35		2.35	1.29		1.29
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	Tractors/Loaders/Backhoes	3	8	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Grading	8/30/2022	10/31/2022	45	2022	Graders	1	8	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Grading	8/30/2022	10/31/2022	45	2022	Rubber Tired Dozers	1	8	0.75		0.75	0.41		0.41	2.35		2.35	1.29		1.29
Site Grading	8/30/2022	10/31/2022	45	2022	Tractors/Loaders/Backhoes	2	8	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	11/1/2022	6/30/2023	174	2022	Cranes	1	8	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	11/1/2022	6/30/2023	174	2022	Forklifts	2	8	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	11/1/2022	6/30/2023	174	2022	Generator Sets	1	8	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	11/1/2022	6/30/2023	174	2022	Tractors/Loaders/Backhoes	1	8	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	11/1/2022	6/30/2023	174	2022	Welders	3	8	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Cement and Mortar Mixers	1	8	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Pavers	1	8	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Paving Equipment	1	8	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Rollers	2	8	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Tractors/Loaders/Backhoes	1	8	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	2023	Air Compressors	1	8	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00

1) Includes dust conrol meaure of watering exposed areas

Grading Fugitive Dust Emissions

												Emission Factor (lb/VMT)						Emissions (lb/day)					
Phase Name	Start	End	# of Workdays	First Year of CSTN	Equipment Type	# of Equipment	Equupment Usage (hours/day)	Acres per 8-hr day	Scaling Factor	Acres per day	Daily VMT	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	Graders	1	8	0.5	8	0.500	0.344	1.543		1.543	0.167		0.167	0.207		0.207	0.022		0.022
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	Scrapers	1	8	1	8	1.000	0.688	1.543		1.543	0.167		0.167	0.414		0.414	0.045		0.045
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	Tractors/Loaders/Backhoes	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Cement and Mortar Mixers	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Pavers	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Paving Equipment	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Rollers	2	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Tractors/Loaders/Backhoes	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	Concrete/Industrial Saws	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	Rubber Tired Dozers	1	8	0.5	8	0.500	0.344	1.543		1.543	0.167		0.167	0.207		0.207	0.022		0.022
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	Tractors/Loaders/Backhoes	3	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Grading	8/30/2022	10/31/2022	45	2022	Graders	1	8	0.5	8	0.500	0.344	1.543		1.543	0.167		0.167	0.207		0.207	0.022		0.022
Site Grading	8/30/2022	10/31/2022	45	2022	Rubber Tired Dozers	1	8	0.5	8	0.500	0.344	1.543		1.543	0.167		0.167	0.207		0.207	0.022		0.022
Site Grading	8/30/2022	10/31/2022	45	2022	Tractors/Loaders/Backhoes	2	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction	11/1/2022	6/30/2023	174	2022	Cranes	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction	11/1/2022	6/30/2023	174	2022	Forklifts	2	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction	11/1/2022	6/30/2023	174	2022	Generator Sets	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction	11/1/2022	6/30/2023	174	2022	Tractors/Loaders/Backhoes	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction	11/1/2022	6/30/2023	174	2022	Welders	3	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Cement and Mortar Mixers	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Pavers	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Paving Equipment	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Rollers	2	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Tractors/Loaders/Backhoes	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	2023	Air Compressors	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000

1) Includes dust conrol meaure of watering exposed areas

Vendor Onsite

							Running Exhaust Emission Factor (g/mile)												
Phase Name	Start Date	End Date	Total Days	Year	# of One-way Vendor Trips/day (In/Out)	Trip Length (mi)[1]	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022	6	0.15	0.494	8.211	1.422	0.024	333.806	0.078	333.883	33.274	0.074	33.348	2503.185	0.023	0.393
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022	0	0.15	0.494	8.211	1.422	0.024	333.806	0.078	333.883	33.274	0.074	33.348	2503.185	0.023	0.393
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022	6	0.15	0.494	8.211	1.422	0.024	333.806	0.078	333.883	33.274	0.074	33.348	2503.185	0.023	0.393
Site Grading	8/30/22	10/31/22	45	2022	6	0.15	0.494	8.211	1.422	0.024	333.806	0.078	333.883	33.274	0.074	33.348	2503.185	0.023	0.393
Site Construction	11/1/22	6/30/23	174	2022	28	0.15	0.494	8.211	1.422	0.024	333.806	0.078	333.883	33.274	0.074	33.348	2503.185	0.023	0.393
Site Construction-Paving	11/1/22	11/7/22	5	2022	0	0.15	0.494	8.211	1.422	0.024	333.806	0.078	333.883	33.274	0.074	33.348	2503.185	0.023	0.393
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023	0	0.15	0.090	6.853	0.821	0.023	333.806	0.015	333.820	33.274	0.014	33.288	2440.215	0.004	0.384

1) Accounts for all exhaust and evaporative processes

2) Includes dust conrol meaure of watering exposed areas

Vendor Onsite

							Non-Running Emission Factors (g/trip)[1]												
Phase Name	Start Date	End Date	Total Days	Year	# of One-way Vendor Trips/day (In/Out)	Trip Length (mi)[1]	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022	6	0.15	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022	0	0.15	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022	6	0.15	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Site Grading	8/30/22	10/31/22	45	2022	6	0.15	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Site Construction	11/1/22	6/30/23	174	2022	28	0.15	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Site Construction-Paving	11/1/22	11/7/22	5	2022	0	0.15	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023	0	0.15	0.180	5.949	2.795	0.005	0.000	0.001	0.001	0.000	0.001	0.001	509.624	0.008	0.080

1) Accounts for all exhaust and evaporative processes

2) Includes dust conrol meaure of watering exposed areas

Vendor Onsite

							Emissions (lb/day)[2]												
Phase Name	Start Date	End Date	Total Days	Year	# of One-way Vendor Trips/day (In/Out)	Trip Length (mi)[1]	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022	6	0.15	0.00	0.09	0.04	0.00	0.26	0.00	0.26	0.03	0.00	0.03	11.93	0.00	0.00
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022	0	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022	6	0.15	0.00	0.09	0.04	0.00	0.26	0.00	0.26	0.03	0.00	0.03	11.93	0.00	0.00
Site Grading	8/30/22	10/31/22	45	2022	6	0.15	0.00	0.09	0.04	0.00	0.26	0.00	0.26	0.03	0.00	0.03	11.93	0.00	0.00
Site Construction	11/1/22	6/30/23	174	2022	28	0.15	0.02	0.44	0.17	0.00	1.22	0.00	1.22	0.12	0.00	0.12	55.68	0.00	0.01
Site Construction-Paving	11/1/22	11/7/22	5	2022	0	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023	0	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes

2) Includes dust conrol meaure of watering exposed areas

Haul Onsite

							Running Exhaust Emission Factor (g/mile)												
Phase Name	Start Date	End Date	Total Days	Year	# of One-way Haul Trips/day (In/Out)	Trip Length (mi)[1]	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022	0	0.15	0.53	9.72	1.76	0.03	333.78	0.08	333.86	33.26	0.07	33.33	2988.66	0.02	0.47
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022	0	0.15	0.53	9.72	1.76	0.03	333.78	0.08	333.86	33.26	0.07	33.33	2988.66	0.02	0.47
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022	4	0.15	0.53	9.72	1.76	0.03	333.78	0.08	333.86	33.26	0.07	33.33	2988.66	0.02	0.47
Site Grading	8/30/22	10/31/22	45	2022	0	0.15	0.53	9.72	1.76	0.03	333.78	0.08	333.86	33.26	0.07	33.33	2988.66	0.02	0.47
Site Construction	11/1/22	6/30/23	174	2022	2	0.15	0.53	9.72	1.76	0.03	333.78	0.08	333.86	33.26	0.07	33.33	2988.66	0.02	0.47
Site Construction-Paving	11/1/22	11/7/22	5	2022	0	0.15	0.53	9.72	1.76	0.03	333.78	0.08	333.86	33.26	0.07	33.33	2988.66	0.02	0.47
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023	0	0.15	0.11	8.18	1.12	0.03	333.78	0.02	333.80	33.26	0.02	33.28	2901.51	0.01	0.46

1) Accounts for all exhaust and evaporative processes

2) Includes dust conrol meaure of watering exposed areas

Haul Onsite

							Non-Running Emission Factors (g/trip)[1]												
Phase Name	Start Date	End Date	Total Days	Year	# of One-way Haul Trips/day (In/Out)	Trip Length (mi)[1]	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022	0	0.15	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022	0	0.15	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022	4	0.15	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Site Grading	8/30/22	10/31/22	45	2022	0	0.15	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Site Construction	11/1/22	6/30/23	174	2022	2	0.15	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Site Construction-Paving	11/1/22	11/7/22	5	2022	0	0.15	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023	0	0.15	0.35	8.63	5.13	0.01	0.00	0.00	0.00	0.00	0.00	0.00	882.85	0.02	0.14

1) Accounts for all exhaust and evaporative processes

2) Includes dust conrol meaure of watering exposed areas

Haul Onsite

							Emissions (lb/day)[2]												
Phase Name	Start Date	End Date	Total Days	Year	# of One-way Haul Trips/day (In/Out)	Trip Length (mi)[1]	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022	0	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022	0	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022	4	0.15	0.00	0.09	0.04	0.00	0.17	0.00	0.17	0.02	0.00	0.02	11.96	0.00	0.00
Site Grading	8/30/22	10/31/22	45	2022	0	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction	11/1/22	6/30/23	174	2022	2	0.15	0.00	0.04	0.02	0.00	0.09	0.00	0.09	0.01	0.00	0.01	5.98	0.00	0.00
Site Construction-Paving	11/1/22	11/7/22	5	2022	0	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023	0	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes

2) Includes dust conrol meaure of watering exposed areas

B-2.2: Move Whistlestop Mitigated Construction Emissions

Offroad Equipment-Mitigated

											Emission Factor (g/bhp-hr)			Emissions (lb/day)		
Phase Name	Start	End	# of Workdays	First Year of CSTN	EF Year	Equipment Type	# of Equipment	hours/day	HP	LF	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	2022	Graders	1	8	187	0.41	0.00	0.0080	0.01	0.00	0.01	0.01
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	2022	Scrapers	1	8	367	0.48	0.00	0.0080	0.01	0.00	0.02	0.02
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	2022	Tractors/Loaders/Backhoes	1	8	97	0.37	0.00	0.0080	0.01	0.00	0.01	0.01
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	2022	Cement and Mortar Mixers	1	8	9	0.56	0.00	0.1610	0.16	0.00	0.01	0.01
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	2022	Pavers	1	8	130	0.42	0.00	0.0080	0.01	0.00	0.01	0.01
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	2022	Paving Equipment	1	8	132	0.36	0.00	0.0080	0.01	0.00	0.01	0.01
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	2022	Rollers	2	8	80	0.38	0.00	0.0080	0.01	0.00	0.01	0.01
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	2022	Tractors/Loaders/Backhoes	1	8	97	0.37	0.00	0.0080	0.01	0.00	0.01	0.01
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	2022	Concrete/Industrial Saws	1	8	81	0.73	0.00	0.0080	0.01	0.00	0.01	0.01
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	2022	Rubber Tired Dozers	1	8	247	0.40	0.00	0.0080	0.01	0.00	0.01	0.01
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	2022	Tractors/Loaders/Backhoes	3	8	97	0.37	0.00	0.0080	0.01	0.00	0.02	0.02
Site Grading	8/30/2022	10/31/2022	45	2022	2022	Graders	1	8	187	0.41	0.00	0.0080	0.01	0.00	0.01	0.01
Site Grading	8/30/2022	10/31/2022	45	2022	2022	Rubber Tired Dozers	1	8	247	0.40	0.00	0.0080	0.01	0.00	0.01	0.01
Site Grading	8/30/2022	10/31/2022	45	2022	2022	Tractors/Loaders/Backhoes	2	8	97	0.37	0.00	0.0080	0.01	0.00	0.01	0.01
Site Construction	11/1/2022	6/30/2023	174	2022	2022	Cranes	1	8	231	0.29	0.00	0.0080	0.01	0.00	0.01	0.01
Site Construction	11/1/2022	6/30/2023	174	2022	2022	Forklifts	2	8	89	0.20	0.00	0.0080	0.01	0.00	0.01	0.01
Site Construction	11/1/2022	6/30/2023	174	2022	2022	Generator Sets	1	8	84	0.74	0.00	0.0080	0.01	0.00	0.01	0.01
Site Construction	11/1/2022	6/30/2023	174	2022	2022	Tractors/Loaders/Backhoes	1	8	97	0.37	0.00	0.0080	0.01	0.00	0.01	0.01
Site Construction	11/1/2022	6/30/2023	174	2022	2022	Welders	3	8	46	0.45	0.00	0.0080	0.01	0.00	0.01	0.01
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	2022	Cement and Mortar Mixers	1	8	9	0.56	0.00	0.1610	0.16	0.00	0.01	0.01
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	2022	Pavers	1	8	130	0.42	0.00	0.0080	0.01	0.00	0.01	0.01
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	2022	Paving Equipment	1	8	132	0.36	0.00	0.0080	0.01	0.00	0.01	0.01
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	2022	Rollers	2	8	80	0.38	0.00	0.0080	0.01	0.00	0.01	0.01
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	2022	Tractors/Loaders/Backhoes	1	8	97	0.37	0.00	0.0080	0.01	0.00	0.01	0.01
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	2023	2023	Air Compressors	1	8	78	0.48	0.00	0.0080	0.01	0.00	0.01	0.01

***Equipment greater than 50HP utilized Tier 4 Final engines**

Move Whistlestop

Demolition Fugitive Dust Emissions

Phase Name	Start Date	End Date	Total Days	Year	Demo Debris Weight (tons)
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022	0.00
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022	0.00
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022	3,105.37
Site Grading	8/30/22	10/31/22	45	2022	0.00
Site Construction	11/1/22	6/30/23	174	2022	0.00
Site Construction-Paving	11/1/22	11/7/22	5	2022	0.00
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023	0.00

Move Whistlestop

Demolition Fugitive Dust Emissions	Truck Loading EF (lb/ton throughput)						Emissions (lb/day)					
Phase Name	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	0.021		0.021	0.003		0.003	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	0.021		0.021	0.003		0.003	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	0.021		0.021	0.003		0.003	0.76		0.76	0.12		0.12
Site Grading	0.021		0.021	0.003		0.003	0.00		0.00	0.00		0.00
Site Construction	0.021		0.021	0.003		0.003	0.00		0.00	0.00		0.00
Site Construction-Paving	0.021		0.021	0.003		0.003	0.00		0.00	0.00		0.00
Site Construction-Arch Coating	0.021		0.021	0.003		0.003	0.00		0.00	0.00		0.00

Move Whistlestop

Truck Loading Fugitive Dust Emissions

								# of Workdays		Truck Loading EF (lb/ton throughput)						Emissions (lb/day)[1]					
Phase Name	Start Date	End Date	Total Days	Year	Total CY	Tons/CY	Throughput (tons)	CSTN Year 1	CSTN Year 2	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022		1.2642	0.00	85	0	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022		1.2642	0.00	5	0	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022		1.2642	0.00	87	0	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.00		0.00	0.00		0.00
Site Grading	8/30/22	10/31/22	45	2022	8481	1.2642	10722.00	45	0	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.01		0.01	0.00		0.00
Site Construction	11/1/22	6/30/23	174	2022		1.2642	0.00	44	130	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.00		0.00	0.00		0.00
Site Construction-Paving	11/1/22	11/7/22	5	2022		1.2642	0.00	5	0	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.00		0.00	0.00		0.00
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023		1.2642	0.00	0	10	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.00		0.00	0.00		0.00

1) Includes dust conrol meaure of watering exposed areas

Bulldozing Fugitive Dust Emissions

								# of Workdays		Emission Factor (lb/hr)						Emissions (lb/day)					
Phase Name	Start	End	# of Workdays	First Year of CSTN	Equipment Type	# of Equipment	hours/day	CSTN Year 1	CSTN Year 2	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	Graders	1	8	85	0	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	Scrapers	1	8	85	0	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	Tractors/Loaders/Backhoes	1	8	85	0	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Cement and Mortar Mixers	1	8	5	0	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Pavers	1	8	5	0	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Paving Equipment	1	8	5	0	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Rollers	2	8	5	0	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Tractors/Loaders/Backhoes	1	8	5	0	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	Concrete/Industrial Saws	1	8	87	0	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	Rubber Tired Dozers	1	8	87	0	0.75		0.75	0.41		0.41	2.35		2.35	1.29		1.29
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	Tractors/Loaders/Backhoes	3	8	87	0	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Grading	8/30/2022	10/31/2022	45	2022	Graders	1	8	45	0	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Grading	8/30/2022	10/31/2022	45	2022	Rubber Tired Dozers	1	8	45	0	0.75		0.75	0.41		0.41	2.35		2.35	1.29		1.29
Site Grading	8/30/2022	10/31/2022	45	2022	Tractors/Loaders/Backhoes	2	8	45	0	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	11/1/2022	6/30/2023	174	2022	Cranes	1	8	44	130	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	11/1/2022	6/30/2023	174	2022	Forklifts	2	8	44	130	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	11/1/2022	6/30/2023	174	2022	Generator Sets	1	8	44	130	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	11/1/2022	6/30/2023	174	2022	Tractors/Loaders/Backhoes	1	8	44	130	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	11/1/2022	6/30/2023	174	2022	Welders	3	8	44	130	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Cement and Mortar Mixers	1	8	5	0	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Pavers	1	8	5	0	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Paving Equipment	1	8	5	0	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Rollers	2	8	5	0	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Tractors/Loaders/Backhoes	1	8	5	0	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	2023	Air Compressors	1	8	0	10	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00

1) Includes dust conrol meaure of watering exposed areas

Grading Fugitive Dust Emissions

												Emission Factor (lb/VMT)						Emissions (lb/day)					
Phase Name	Start	End	# of Workdays	First Year of CSTN	Equipment Type	# of Equipment	Equupment Usage (hours/day)	Acres per 8-hr day	Scaling Factor	Acres per day	Daily VMT	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	Graders	1	8	0.5	8	0.500	0.344	1.543		1.543	0.167		0.167	0.207		0.207	0.022		0.022
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	Scrapers	1	8	1	8	1.000	0.688	1.543		1.543	0.167		0.167	0.414		0.414	0.045		0.045
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	Tractors/Loaders/Backhoes	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Cement and Mortar Mixers	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Pavers	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Paving Equipment	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Rollers	2	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Tractors/Loaders/Backhoes	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	Concrete/Industrial Saws	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	Rubber Tired Dozers	1	8	0.5	8	0.500	0.344	1.543		1.543	0.167		0.167	0.207		0.207	0.022		0.022
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	Tractors/Loaders/Backhoes	3	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Grading	8/30/2022	10/31/2022	45	2022	Graders	1	8	0.5	8	0.500	0.344	1.543		1.543	0.167		0.167	0.207		0.207	0.022		0.022
Site Grading	8/30/2022	10/31/2022	45	2022	Rubber Tired Dozers	1	8	0.5	8	0.500	0.344	1.543		1.543	0.167		0.167	0.207		0.207	0.022		0.022
Site Grading	8/30/2022	10/31/2022	45	2022	Tractors/Loaders/Backhoes	2	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction	11/1/2022	6/30/2023	174	2022	Cranes	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction	11/1/2022	6/30/2023	174	2022	Forklifts	2	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction	11/1/2022	6/30/2023	174	2022	Generator Sets	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction	11/1/2022	6/30/2023	174	2022	Tractors/Loaders/Backhoes	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction	11/1/2022	6/30/2023	174	2022	Welders	3	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Cement and Mortar Mixers	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Pavers	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Paving Equipment	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Rollers	2	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Tractors/Loaders/Backhoes	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	2023	Air Compressors	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000

1) Includes dust conrol meaure of watering exposed areas

Vendor Onsite

							Running Exhaust Emission Factor (g/mile)												
Phase Name	Start Date	End Date	Total Days	Year	# of One-way Vendor Trips/day (In/Out)	Trip Length (mi)[1]	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022	6	0.15	0.494	8.211	1.422	0.024	333.806	0.078	333.883	33.274	0.074	33.348	2503.185	0.023	0.393
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022	0	0.15	0.494	8.211	1.422	0.024	333.806	0.078	333.883	33.274	0.074	33.348	2503.185	0.023	0.393
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022	6	0.15	0.494	8.211	1.422	0.024	333.806	0.078	333.883	33.274	0.074	33.348	2503.185	0.023	0.393
Site Grading	8/30/22	10/31/22	45	2022	6	0.15	0.494	8.211	1.422	0.024	333.806	0.078	333.883	33.274	0.074	33.348	2503.185	0.023	0.393
Site Construction	11/1/22	6/30/23	174	2022	28	0.15	0.494	8.211	1.422	0.024	333.806	0.078	333.883	33.274	0.074	33.348	2503.185	0.023	0.393
Site Construction-Paving	11/1/22	11/7/22	5	2022	0	0.15	0.494	8.211	1.422	0.024	333.806	0.078	333.883	33.274	0.074	33.348	2503.185	0.023	0.393
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023	0	0.15	0.090	6.853	0.821	0.023	333.806	0.015	333.820	33.274	0.014	33.288	2440.215	0.004	0.384

1) Accounts for all exhaust and evaporative processes

2) Includes dust conrol meaure of watering exposed areas

Vendor Onsite

							Non-Running Emission Factors (g/trip)[1]												
Phase Name	Start Date	End Date	Total Days	Year	# of One-way Vendor Trips/day (In/Out)	Trip Length (mi)[1]	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022	6	0.15	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022	0	0.15	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022	6	0.15	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Site Grading	8/30/22	10/31/22	45	2022	6	0.15	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Site Construction	11/1/22	6/30/23	174	2022	28	0.15	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Site Construction-Paving	11/1/22	11/7/22	5	2022	0	0.15	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023	0	0.15	0.180	5.949	2.795	0.005	0.000	0.001	0.001	0.000	0.001	0.001	509.624	0.008	0.080

1) Accounts for all exhaust and evaporative processes

2) Includes dust conrol meaure of watering exposed areas

Vendor Onsite

							Emissions (lb/day)[2]												
Phase Name	Start Date	End Date	Total Days	Year	# of One-way Vendor Trips/day (In/Out)	Trip Length (mi)[1]	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022	6	0.15	0.00	0.09	0.04	0.00	0.26	0.00	0.26	0.03	0.00	0.03	11.93	0.00	0.00
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022	0	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022	6	0.15	0.00	0.09	0.04	0.00	0.26	0.00	0.26	0.03	0.00	0.03	11.93	0.00	0.00
Site Grading	8/30/22	10/31/22	45	2022	6	0.15	0.00	0.09	0.04	0.00	0.26	0.00	0.26	0.03	0.00	0.03	11.93	0.00	0.00
Site Construction	11/1/22	6/30/23	174	2022	28	0.15	0.02	0.44	0.17	0.00	1.22	0.00	1.22	0.12	0.00	0.12	55.68	0.00	0.01
Site Construction-Paving	11/1/22	11/7/22	5	2022	0	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023	0	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes

2) Includes dust conrol meaure of watering exposed areas

Haul Onsite

							Running Exhaust Emission Factor (g/mile)												
Phase Name	Start Date	End Date	Total Days	Year	# of One-way Haul Trips/day (In/Out)	Trip Length (mi)[1]	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022	0	0.15	0.53	9.72	1.76	0.03	333.78	0.08	333.86	33.26	0.07	33.33	2988.66	0.02	0.47
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022	0	0.15	0.53	9.72	1.76	0.03	333.78	0.08	333.86	33.26	0.07	33.33	2988.66	0.02	0.47
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022	6	0.15	0.53	9.72	1.76	0.03	333.78	0.08	333.86	33.26	0.07	33.33	2988.66	0.02	0.47
Site Grading	8/30/22	10/31/22	45	2022	0	0.15	0.53	9.72	1.76	0.03	333.78	0.08	333.86	33.26	0.07	33.33	2988.66	0.02	0.47
Site Construction	11/1/22	6/30/23	174	2022	4	0.15	0.53	9.72	1.76	0.03	333.78	0.08	333.86	33.26	0.07	33.33	2988.66	0.02	0.47
Site Construction-Paving	11/1/22	11/7/22	5	2022	0	0.15	0.53	9.72	1.76	0.03	333.78	0.08	333.86	33.26	0.07	33.33	2988.66	0.02	0.47
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023	0	0.15	0.11	8.18	1.12	0.03	333.78	0.02	333.80	33.26	0.02	33.28	2901.51	0.01	0.46

1) Accounts for all exhaust and evaporative processes

2) Includes dust conrol meaure of watering exposed areas

Haul Onsite

							Non-Running Emission Factors (g/trip)[1]												
Phase Name	Start Date	End Date	Total Days	Year	# of One-way Haul Trips/day (In/Out)	Trip Length (mi)[1]	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022	0	0.15	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022	0	0.15	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022	6	0.15	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Site Grading	8/30/22	10/31/22	45	2022	0	0.15	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Site Construction	11/1/22	6/30/23	174	2022	4	0.15	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Site Construction-Paving	11/1/22	11/7/22	5	2022	0	0.15	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023	0	0.15	0.35	8.63	5.13	0.01	0.00	0.00	0.00	0.00	0.00	0.00	882.85	0.02	0.14

1) Accounts for all exhaust and evaporative processes

2) Includes dust conrol meaure of watering exposed areas

Haul Onsite

							Emissions (lb/day)[2]												
Phase Name	Start Date	End Date	Total Days	Year	# of One-way Haul Trips/day (In/Out)	Trip Length (mi)[1]	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022	0	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022	0	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022	6	0.15	0.01	0.13	0.07	0.00	0.26	0.00	0.26	0.03	0.00	0.03	17.94	0.00	0.00
Site Grading	8/30/22	10/31/22	45	2022	0	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction	11/1/22	6/30/23	174	2022	4	0.15	0.00	0.09	0.04	0.00	0.17	0.00	0.17	0.02	0.00	0.02	11.96	0.00	0.00
Site Construction-Paving	11/1/22	11/7/22	5	2022	0	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023	0	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes

2) Includes dust conrol meaure of watering exposed areas

B-2.3: 4th Street and Gateway Mitigated Construction Emissions

Offroad Equipment-Mitigated

											Emission Factor (g/bhp-hr)			Emissions (lb/day)		
Phase Name	Start	End	# of Workdays	First Year of CSTN	EF Year	Equipment Type	# of Equipment	hours/day	HP	LF	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	2022	Graders	1	8	187	0.41	0.00	0.0080	0.01	0.00	0.01	0.01
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	2022	Scrapers	1	8	367	0.48	0.00	0.0080	0.01	0.00	0.02	0.02
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	2022	Tractors/Loaders/Backhoes	1	8	97	0.37	0.00	0.0080	0.01	0.00	0.01	0.01
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	2022	Cement and Mortar Mixers	1	8	9	0.56	0.00	0.1610	0.16	0.00	0.01	0.01
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	2022	Pavers	1	8	130	0.42	0.00	0.0080	0.01	0.00	0.01	0.01
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	2022	Paving Equipment	1	8	132	0.36	0.00	0.0080	0.01	0.00	0.01	0.01
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	2022	Rollers	2	8	80	0.38	0.00	0.0080	0.01	0.00	0.01	0.01
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	2022	Tractors/Loaders/Backhoes	1	8	97	0.37	0.00	0.0080	0.01	0.00	0.01	0.01
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	2022	Concrete/Industrial Saws	1	8	81	0.73	0.00	0.0080	0.01	0.00	0.01	0.01
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	2022	Rubber Tired Dozers	1	8	247	0.40	0.00	0.0080	0.01	0.00	0.01	0.01
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	2022	Tractors/Loaders/Backhoes	3	8	97	0.37	0.00	0.0080	0.01	0.00	0.02	0.02
Site Grading	8/30/2022	10/31/2022	45	2022	2022	Graders	1	8	187	0.41	0.00	0.0080	0.01	0.00	0.01	0.01
Site Grading	8/30/2022	10/31/2022	45	2022	2022	Rubber Tired Dozers	1	8	247	0.40	0.00	0.0080	0.01	0.00	0.01	0.01
Site Grading	8/30/2022	10/31/2022	45	2022	2022	Tractors/Loaders/Backhoes	2	8	97	0.37	0.00	0.0080	0.01	0.00	0.01	0.01
Site Construction	11/1/2022	6/30/2023	174	2022	2022	Cranes	1	8	231	0.29	0.00	0.0080	0.01	0.00	0.01	0.01
Site Construction	11/1/2022	6/30/2023	174	2022	2022	Forklifts	2	8	89	0.20	0.00	0.0080	0.01	0.00	0.01	0.01
Site Construction	11/1/2022	6/30/2023	174	2022	2022	Generator Sets	1	8	84	0.74	0.00	0.0080	0.01	0.00	0.01	0.01
Site Construction	11/1/2022	6/30/2023	174	2022	2022	Tractors/Loaders/Backhoes	1	8	97	0.37	0.00	0.0080	0.01	0.00	0.01	0.01
Site Construction	11/1/2022	6/30/2023	174	2022	2022	Welders	3	8	46	0.45	0.00	0.0080	0.01	0.00	0.01	0.01
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	2022	Cement and Mortar Mixers	1	8	9	0.56	0.00	0.1610	0.16	0.00	0.01	0.01
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	2022	Pavers	1	8	130	0.42	0.00	0.0080	0.01	0.00	0.01	0.01
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	2022	Paving Equipment	1	8	132	0.36	0.00	0.0080	0.01	0.00	0.01	0.01
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	2022	Rollers	2	8	80	0.38	0.00	0.0080	0.01	0.00	0.01	0.01
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	2022	Tractors/Loaders/Backhoes	1	8	97	0.37	0.00	0.0080	0.01	0.00	0.01	0.01
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	2023	2023	Air Compressors	1	8	78	0.48	0.00	0.0080	0.01	0.00	0.01	0.01

***Equipment greater than 50HP utilized Tier 4 Final engines**

4th Street Gateway

Demolition Fugitive Dust Emissions

						Truck Loading EF (lb/ton throughput)						Emissions (lb/day)					
Phase Name	Start Date	End Date	Total Days	Year	Demo Debris Weight (tons)	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022	0.00	0.021		0.021	0.003		0.003	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022	0.00	0.021		0.021	0.003		0.003	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022	2,161.11	0.021		0.021	0.003		0.003	0.53		0.53	0.08		0.08
Site Grading	8/30/22	10/31/22	45	2022	0.00	0.021		0.021	0.003		0.003	0.00		0.00	0.00		0.00
Site Construction	11/1/22	6/30/23	174	2022	0.00	0.021		0.021	0.003		0.003	0.00		0.00	0.00		0.00
Site Construction-Paving	11/1/22	11/7/22	5	2022	0.00	0.021		0.021	0.003		0.003	0.00		0.00	0.00		0.00
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023	0.00	0.021		0.021	0.003		0.003	0.00		0.00	0.00		0.00

4th Street Gateway

Truck Loading Fugitive Dust Emissions

								Truck Loading EF (lb/ton throughput)						Emissions (lb/day)[1]					
Phase Name	Start Date	End Date	Total Days	Year	Total CY	Tons/CY	Throughput (tons)	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022		1.2642	0.00	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022		1.2642	0.00	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022		1.2642	0.00	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.00		0.00	0.00		0.00
Site Grading	8/30/22	10/31/22	45	2022	6000	1.2642	7585.00	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.01		0.01	0.00		0.00
Site Construction	11/1/22	6/30/23	174	2022		1.2642	0.00	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.00		0.00	0.00		0.00
Site Construction-Paving	11/1/22	11/7/22	5	2022		1.2642	0.00	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.00		0.00	0.00		0.00
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023		1.2642	0.00	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.00		0.00	0.00		0.00

1) Includes dust conrol meaure of watering exposed areas

Bulldozing Fugitive Dust Emissions

								Emission Factor (lb/hr)						Emissions (lb/day)					
Phase Name	Start	End	# of Workdays	First Year of CSTN	Equipment Type	# of Equipment	hours/day	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	Graders	1	8	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	Scrapers	1	8	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	Tractors/Loaders/Backhoes	1	8	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Cement and Mortar Mixers	1	8	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Pavers	1	8	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Paving Equipment	1	8	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Rollers	2	8	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Tractors/Loaders/Backhoes	1	8	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	Concrete/Industrial Saws	1	8	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	Rubber Tired Dozers	1	8	0.75		0.75	0.41		0.41	2.35		2.35	1.29		1.29
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	Tractors/Loaders/Backhoes	3	8	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Grading	8/30/2022	10/31/2022	45	2022	Graders	1	8	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Grading	8/30/2022	10/31/2022	45	2022	Rubber Tired Dozers	1	8	0.75		0.75	0.41		0.41	2.35		2.35	1.29		1.29
Site Grading	8/30/2022	10/31/2022	45	2022	Tractors/Loaders/Backhoes	2	8	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	11/1/2022	6/30/2023	174	2022	Cranes	1	8	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	11/1/2022	6/30/2023	174	2022	Forklifts	2	8	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	11/1/2022	6/30/2023	174	2022	Generator Sets	1	8	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	11/1/2022	6/30/2023	174	2022	Tractors/Loaders/Backhoes	1	8	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	11/1/2022	6/30/2023	174	2022	Welders	3	8	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Cement and Mortar Mixers	1	8	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Pavers	1	8	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Paving Equipment	1	8	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Rollers	2	8	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Tractors/Loaders/Backhoes	1	8	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	2023	Air Compressors	1	8	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00

1) Includes dust conrol meaure of watering exposed areas

Grading Fugitive Dust Emissions

												Emission Factor (lb/VMT)						Emissions (lb/day)					
Phase Name	Start	End	# of Workdays	First Year of CSTN	Equipment Type	# of Equipment	Equupment Usage (hours/day)	Acres per 8-hr day	Scaling Factor	Acres per day	Daily VMT	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	Graders	1	8	0.5	8	0.500	0.344	1.543		1.543	0.167		0.167	0.207		0.207	0.022		0.022
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	Scrapers	1	8	1	8	1.000	0.688	1.543		1.543	0.167		0.167	0.414		0.414	0.045		0.045
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	Tractors/Loaders/Backhoes	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Cement and Mortar Mixers	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Pavers	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Paving Equipment	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Rollers	2	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Tractors/Loaders/Backhoes	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	Concrete/Industrial Saws	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	Rubber Tired Dozers	1	8	0.5	8	0.500	0.344	1.543		1.543	0.167		0.167	0.207		0.207	0.022		0.022
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	Tractors/Loaders/Backhoes	3	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Grading	8/30/2022	10/31/2022	45	2022	Graders	1	8	0.5	8	0.500	0.344	1.543		1.543	0.167		0.167	0.207		0.207	0.022		0.022
Site Grading	8/30/2022	10/31/2022	45	2022	Rubber Tired Dozers	1	8	0.5	8	0.500	0.344	1.543		1.543	0.167		0.167	0.207		0.207	0.022		0.022
Site Grading	8/30/2022	10/31/2022	45	2022	Tractors/Loaders/Backhoes	2	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction	11/1/2022	6/30/2023	174	2022	Cranes	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction	11/1/2022	6/30/2023	174	2022	Forklifts	2	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction	11/1/2022	6/30/2023	174	2022	Generator Sets	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction	11/1/2022	6/30/2023	174	2022	Tractors/Loaders/Backhoes	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction	11/1/2022	6/30/2023	174	2022	Welders	3	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Cement and Mortar Mixers	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Pavers	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Paving Equipment	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Rollers	2	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Tractors/Loaders/Backhoes	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	2023	Air Compressors	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000

1) Includes dust conrol meaure of watering exposed areas

Vendor Onsite

							Running Exhaust Emission Factor (g/mile)												
Phase Name	Start Date	End Date	Total Days	Year	# of One-way Vendor Trips/day (In/Out)	Trip Length (mi)[1]	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022	6	0.15	0.494	8.211	1.422	0.024	333.806	0.078	333.883	33.274	0.074	33.348	2503.185	0.023	0.393
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022	0	0.15	0.494	8.211	1.422	0.024	333.806	0.078	333.883	33.274	0.074	33.348	2503.185	0.023	0.393
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022	6	0.15	0.494	8.211	1.422	0.024	333.806	0.078	333.883	33.274	0.074	33.348	2503.185	0.023	0.393
Site Grading	8/30/22	10/31/22	45	2022	6	0.15	0.494	8.211	1.422	0.024	333.806	0.078	333.883	33.274	0.074	33.348	2503.185	0.023	0.393
Site Construction	11/1/22	6/30/23	174	2022	28	0.15	0.494	8.211	1.422	0.024	333.806	0.078	333.883	33.274	0.074	33.348	2503.185	0.023	0.393
Site Construction-Paving	11/1/22	11/7/22	5	2022	0	0.15	0.494	8.211	1.422	0.024	333.806	0.078	333.883	33.274	0.074	33.348	2503.185	0.023	0.393
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023	0	0.15	0.090	6.853	0.821	0.023	333.806	0.015	333.820	33.274	0.014	33.288	2440.215	0.004	0.384

1) Accounts for all exhaust and evaporative processes

2) Includes dust conrol meaure of watering exposed areas

Vendor Onsite

							Non-Running Emission Factors (g/trip)[1]												
Phase Name	Start Date	End Date	Total Days	Year	# of One-way Vendor Trips/day (In/Out)	Trip Length (mi)[1]	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022	6	0.15	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022	0	0.15	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022	6	0.15	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Site Grading	8/30/22	10/31/22	45	2022	6	0.15	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Site Construction	11/1/22	6/30/23	174	2022	28	0.15	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Site Construction-Paving	11/1/22	11/7/22	5	2022	0	0.15	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023	0	0.15	0.180	5.949	2.795	0.005	0.000	0.001	0.001	0.000	0.001	0.001	509.624	0.008	0.080

1) Accounts for all exhaust and evaporative processes

2) Includes dust conrol meaure of watering exposed areas

Vendor Onsite

							Emissions (lb/day)[2]												
Phase Name	Start Date	End Date	Total Days	Year	# of One-way Vendor Trips/day (In/Out)	Trip Length (mi)[1]	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022	6	0.15	0.00	0.09	0.04	0.00	0.26	0.00	0.26	0.03	0.00	0.03	11.93	0.00	0.00
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022	0	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022	6	0.15	0.00	0.09	0.04	0.00	0.26	0.00	0.26	0.03	0.00	0.03	11.93	0.00	0.00
Site Grading	8/30/22	10/31/22	45	2022	6	0.15	0.00	0.09	0.04	0.00	0.26	0.00	0.26	0.03	0.00	0.03	11.93	0.00	0.00
Site Construction	11/1/22	6/30/23	174	2022	28	0.15	0.02	0.44	0.17	0.00	1.22	0.00	1.22	0.12	0.00	0.12	55.68	0.00	0.01
Site Construction-Paving	11/1/22	11/7/22	5	2022	0	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023	0	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes

2) Includes dust conrol meaure of watering exposed areas

Haul Onsite

							Running Exhaust Emission Factor (g/mile)												
Phase Name	Start Date	End Date	Total Days	Year	# of One-way Haul Trips/day (In/Out)	Trip Length (mi)[1]	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022	0	0.15	0.53	9.72	1.76	0.03	333.78	0.08	333.86	33.26	0.07	33.33	2988.66	0.02	0.47
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022	0	0.15	0.53	9.72	1.76	0.03	333.78	0.08	333.86	33.26	0.07	33.33	2988.66	0.02	0.47
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022	4	0.15	0.53	9.72	1.76	0.03	333.78	0.08	333.86	33.26	0.07	33.33	2988.66	0.02	0.47
Site Grading	8/30/22	10/31/22	45	2022	0	0.15	0.53	9.72	1.76	0.03	333.78	0.08	333.86	33.26	0.07	33.33	2988.66	0.02	0.47
Site Construction	11/1/22	6/30/23	174	2022	4	0.15	0.53	9.72	1.76	0.03	333.78	0.08	333.86	33.26	0.07	33.33	2988.66	0.02	0.47
Site Construction-Paving	11/1/22	11/7/22	5	2022	0	0.15	0.53	9.72	1.76	0.03	333.78	0.08	333.86	33.26	0.07	33.33	2988.66	0.02	0.47
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023	0	0.15	0.11	8.18	1.12	0.03	333.78	0.02	333.80	33.26	0.02	33.28	2901.51	0.01	0.46

1) Accounts for all exhaust and evaporative processes

2) Includes dust conrol meaure of watering exposed areas

Haul Onsite

							Non-Running Emission Factors (g/trip)[1]												
Phase Name	Start Date	End Date	Total Days	Year	# of One-way Haul Trips/day (In/Out)	Trip Length (mi)[1]	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022	0	0.15	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022	0	0.15	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022	4	0.15	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Site Grading	8/30/22	10/31/22	45	2022	0	0.15	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Site Construction	11/1/22	6/30/23	174	2022	4	0.15	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Site Construction-Paving	11/1/22	11/7/22	5	2022	0	0.15	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023	0	0.15	0.35	8.63	5.13	0.01	0.00	0.00	0.00	0.00	0.00	0.00	882.85	0.02	0.14

1) Accounts for all exhaust and evaporative processes

2) Includes dust conrol meaure of watering exposed areas

Haul Onsite

							Emissions (lb/day)[2]												
Phase Name	Start Date	End Date	Total Days	Year	# of One-way Haul Trips/day (In/Out)	Trip Length (mi)[1]	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022	0	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022	0	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022	4	0.15	0.00	0.09	0.04	0.00	0.17	0.00	0.17	0.02	0.00	0.02	11.96	0.00	0.00
Site Grading	8/30/22	10/31/22	45	2022	0	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction	11/1/22	6/30/23	174	2022	4	0.15	0.00	0.09	0.04	0.00	0.17	0.00	0.17	0.02	0.00	0.02	11.96	0.00	0.00
Site Construction-Paving	11/1/22	11/7/22	5	2022	0	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023	0	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes

2) Includes dust conrol meaure of watering exposed areas

B-2.4: Under the Freeway Mitigated Construction Emissions

Offroad Equipment-Mitigated

											Emission Factor (g/bhp-hr)			Emissions (lb/day)		
Phase Name	Start	End	# of Workdays	First Year of CSTN	EF Year	Equipment Type	# of Equipment	hours/day	HP	LF	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	2022	Graders	1	8	187	0.41	0.00	0.0080	0.01	0.00	0.01	0.01
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	2022	Scrapers	1	8	367	0.48	0.00	0.0080	0.01	0.00	0.02	0.02
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	2022	Tractors/Loaders/Backhoes	1	8	97	0.37	0.00	0.0080	0.01	0.00	0.01	0.01
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	2022	Cement and Mortar Mixers	1	8	9	0.56	0.00	0.1610	0.16	0.00	0.01	0.01
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	2022	Pavers	1	8	130	0.42	0.00	0.0080	0.01	0.00	0.01	0.01
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	2022	Paving Equipment	1	8	132	0.36	0.00	0.0080	0.01	0.00	0.01	0.01
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	2022	Rollers	2	8	80	0.38	0.00	0.0080	0.01	0.00	0.01	0.01
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	2022	Tractors/Loaders/Backhoes	1	8	97	0.37	0.00	0.0080	0.01	0.00	0.01	0.01
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	2022	Concrete/Industrial Saws	1	8	81	0.73	0.00	0.0080	0.01	0.00	0.01	0.01
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	2022	Rubber Tired Dozers	1	8	247	0.40	0.00	0.0080	0.01	0.00	0.01	0.01
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	2022	Tractors/Loaders/Backhoes	3	8	97	0.37	0.00	0.0080	0.01	0.00	0.02	0.02
Site Grading	8/30/2022	10/31/2022	45	2022	2022	Graders	1	8	187	0.41	0.00	0.0080	0.01	0.00	0.01	0.01
Site Grading	8/30/2022	10/31/2022	45	2022	2022	Rubber Tired Dozers	1	8	247	0.40	0.00	0.0080	0.01	0.00	0.01	0.01
Site Grading	8/30/2022	10/31/2022	45	2022	2022	Tractors/Loaders/Backhoes	2	8	97	0.37	0.00	0.0080	0.01	0.00	0.01	0.01
Site Construction	11/1/2022	6/30/2023	174	2022	2022	Cranes	1	8	231	0.29	0.00	0.0080	0.01	0.00	0.01	0.01
Site Construction	11/1/2022	6/30/2023	174	2022	2022	Forklifts	2	8	89	0.20	0.00	0.0080	0.01	0.00	0.01	0.01
Site Construction	11/1/2022	6/30/2023	174	2022	2022	Generator Sets	1	8	84	0.74	0.00	0.0080	0.01	0.00	0.01	0.01
Site Construction	11/1/2022	6/30/2023	174	2022	2022	Tractors/Loaders/Backhoes	1	8	97	0.37	0.00	0.0080	0.01	0.00	0.01	0.01
Site Construction	11/1/2022	6/30/2023	174	2022	2022	Welders	3	8	46	0.45	0.00	0.0080	0.01	0.00	0.01	0.01
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	2022	Cement and Mortar Mixers	1	8	9	0.56	0.00	0.1610	0.16	0.00	0.01	0.01
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	2022	Pavers	1	8	130	0.42	0.00	0.0080	0.01	0.00	0.01	0.01
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	2022	Paving Equipment	1	8	132	0.36	0.00	0.0080	0.01	0.00	0.01	0.01
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	2022	Rollers	2	8	80	0.38	0.00	0.0080	0.01	0.00	0.01	0.01
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	2022	Tractors/Loaders/Backhoes	1	8	97	0.37	0.00	0.0080	0.01	0.00	0.01	0.01
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	2023	2023	Air Compressors	1	8	78	0.48	0.00	0.0080	0.01	0.00	0.01	0.01

***Equipment greater than 50HP utilized Tier 4 Final engines**

Under the Freeway

Demolition Fugitive Dust Emissions

						Truck Loading EF (lb/ton throughput)						Emissions (lb/day)					
Phase Name	Start Date	End Date	Total Days	Year	Demo Debris Weight (tons)	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022	0.00	0.021		0.021	0.003		0.003	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022	0.00	0.021		0.021	0.003		0.003	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022	2,660.37	0.021		0.021	0.003		0.003	0.65		0.65	0.10		0.10
Site Grading	8/30/22	10/31/22	45	2022	0.00	0.021		0.021	0.003		0.003	0.00		0.00	0.00		0.00
Site Construction	11/1/22	6/30/23	174	2022	0.00	0.021		0.021	0.003		0.003	0.00		0.00	0.00		0.00
Site Construction-Paving	11/1/22	11/7/22	5	2022	0.00	0.021		0.021	0.003		0.003	0.00		0.00	0.00		0.00
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023	0.00	0.021		0.021	0.003		0.003	0.00		0.00	0.00		0.00

Under the Freeway

Truck Loading Fugitive Dust Emissions

								Truck Loading EF (lb/ton throughput)						Emissions (lb/day)[1]					
Phase Name	Start Date	End Date	Total Days	Year	Total CY	Tons/CY	Throughput (tons)	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022		1.2642	0.00	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022		1.2642	0.00	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022		1.2642	0.00	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.00		0.00	0.00		0.00
Site Grading	8/30/22	10/31/22	45	2022	7407	1.2642	9364.19	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.01		0.01	0.00		0.00
Site Construction	11/1/22	6/30/23	174	2022		1.2642	0.00	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.00		0.00	0.00		0.00
Site Construction-Paving	11/1/22	11/7/22	5	2022		1.2642	0.00	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.00		0.00	0.00		0.00
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023		1.2642	0.00	8.93E-05		8.93E-05	1.35E-05		1.35E-05	0.00		0.00	0.00		0.00

1) Includes dust conrol meaure of watering exposed areas

Bulldozing Fugitive Dust Emissions

								# of Workdays		Emission Factor (lb/hr)						Emissions (lb/day)					
Phase Name	Start	End	# of Workdays	First Year of CSTN	Equipment Type	# of Equipment	hours/day	CSTN Year 1	CSTN Year 2	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	Graders	1	8	85	0	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	Scrapers	1	8	85	0	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	Tractors/Loaders/Backhoes	1	8	85	0	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Cement and Mortar Mixers	1	8	5	0	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Pavers	1	8	5	0	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Paving Equipment	1	8	5	0	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Rollers	2	8	5	0	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Tractors/Loaders/Backhoes	1	8	5	0	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	Concrete/Industrial Saws	1	8	87	0	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	Rubber Tired Dozers	1	8	87	0	0.75		0.75	0.41		0.41	2.35		2.35	1.29		1.29
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	Tractors/Loaders/Backhoes	3	8	87	0	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Grading	8/30/2022	10/31/2022	45	2022	Graders	1	8	45	0	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Grading	8/30/2022	10/31/2022	45	2022	Rubber Tired Dozers	1	8	45	0	0.75		0.75	0.41		0.41	2.35		2.35	1.29		1.29
Site Grading	8/30/2022	10/31/2022	45	2022	Tractors/Loaders/Backhoes	2	8	45	0	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	11/1/2022	6/30/2023	174	2022	Cranes	1	8	44	130	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	11/1/2022	6/30/2023	174	2022	Forklifts	2	8	44	130	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	11/1/2022	6/30/2023	174	2022	Generator Sets	1	8	44	130	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	11/1/2022	6/30/2023	174	2022	Tractors/Loaders/Backhoes	1	8	44	130	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction	11/1/2022	6/30/2023	174	2022	Welders	3	8	44	130	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Cement and Mortar Mixers	1	8	5	0	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Pavers	1	8	5	0	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Paving Equipment	1	8	5	0	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Rollers	2	8	5	0	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Tractors/Loaders/Backhoes	1	8	5	0	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	2023	Air Compressors	1	8	0	10	0.00		0.00	0.00		0.00	0.00		0.00	0.00		0.00

1) Includes dust conrol meaure of watering exposed areas

Grading Fugitive Dust Emissions

												Emission Factor (lb/VMT)						Emissions (lb/day)					
Phase Name	Start	End	# of Workdays	First Year of CSTN	Equipment Type	# of Equipment	Equuipment Usage (hours/day)	Acres per 8-hr day	Scaling Factor	Acres per day	Daily VMT	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	Graders	1	8	0.5	8	0.500	0.344	1.543		1.543	0.167		0.167	0.207		0.207	0.022		0.022
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	Scrapers	1	8	1	8	1.000	0.688	1.543		1.543	0.167		0.167	0.414		0.414	0.045		0.045
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	Tractors/Loaders/Backhoes	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Cement and Mortar Mixers	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Pavers	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Paving Equipment	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Rollers	2	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	Tractors/Loaders/Backhoes	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	Concrete/Industrial Saws	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	Rubber Tired Dozers	1	8	0.5	8	0.500	0.344	1.543		1.543	0.167		0.167	0.207		0.207	0.022		0.022
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	Tractors/Loaders/Backhoes	3	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Grading	8/30/2022	10/31/2022	45	2022	Graders	1	8	0.5	8	0.500	0.344	1.543		1.543	0.167		0.167	0.207		0.207	0.022		0.022
Site Grading	8/30/2022	10/31/2022	45	2022	Rubber Tired Dozers	1	8	0.5	8	0.500	0.344	1.543		1.543	0.167		0.167	0.207		0.207	0.022		0.022
Site Grading	8/30/2022	10/31/2022	45	2022	Tractors/Loaders/Backhoes	2	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction	11/1/2022	6/30/2023	174	2022	Cranes	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction	11/1/2022	6/30/2023	174	2022	Forklifts	2	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction	11/1/2022	6/30/2023	174	2022	Generator Sets	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction	11/1/2022	6/30/2023	174	2022	Tractors/Loaders/Backhoes	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction	11/1/2022	6/30/2023	174	2022	Welders	3	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Cement and Mortar Mixers	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Pavers	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Paving Equipment	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Rollers	2	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction-Paving	11/1/2022	11/7/2022	5	2022	Tractors/Loaders/Backhoes	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	2023	Air Compressors	1	8	0	8	0.000	0.000	1.543		1.543	0.167		0.167	0.000		0.000	0.000		0.000

1) Includes dust conrol meaure of watering exposed areas

Vendor Onsite

							Running Exhaust Emission Factor (g/mile)												
Phase Name	Start Date	End Date	Total Days	Year	# of One-way Vendor Trips/day (In/Out)	Trip Length (mi)[1]	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022	6	0.15	0.494	8.211	1.422	0.024	333.806	0.078	333.883	33.274	0.074	33.348	2503.185	0.023	0.393
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022	0	0.15	0.494	8.211	1.422	0.024	333.806	0.078	333.883	33.274	0.074	33.348	2503.185	0.023	0.393
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022	6	0.15	0.494	8.211	1.422	0.024	333.806	0.078	333.883	33.274	0.074	33.348	2503.185	0.023	0.393
Site Grading	8/30/22	10/31/22	45	2022	6	0.15	0.494	8.211	1.422	0.024	333.806	0.078	333.883	33.274	0.074	33.348	2503.185	0.023	0.393
Site Construction	11/1/22	6/30/23	174	2022	28	0.15	0.494	8.211	1.422	0.024	333.806	0.078	333.883	33.274	0.074	33.348	2503.185	0.023	0.393
Site Construction-Paving	11/1/22	11/7/22	5	2022	0	0.15	0.494	8.211	1.422	0.024	333.806	0.078	333.883	33.274	0.074	33.348	2503.185	0.023	0.393
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023	0	0.15	0.090	6.853	0.821	0.023	333.806	0.015	333.820	33.274	0.014	33.288	2440.215	0.004	0.384

1) Accounts for all exhaust and evaporative processes

2) Includes dust conrol meaure of watering exposed areas

Vendor Onsite

							Non-Running Emission Factors (g/trip)[1]												
Phase Name	Start Date	End Date	Total Days	Year	# of One-way Vendor Trips/day (In/Out)	Trip Length (mi)[1]	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022	6	0.15	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022	0	0.15	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022	6	0.15	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Site Grading	8/30/22	10/31/22	45	2022	6	0.15	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Site Construction	11/1/22	6/30/23	174	2022	28	0.15	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Site Construction-Paving	11/1/22	11/7/22	5	2022	0	0.15	0.182	5.902	2.603	0.005	0.000	0.002	0.002	0.000	0.002	0.002	522.806	0.008	0.082
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023	0	0.15	0.180	5.949	2.795	0.005	0.000	0.001	0.001	0.000	0.001	0.001	509.624	0.008	0.080

1) Accounts for all exhaust and evaporative processes

2) Includes dust conrol meaure of watering exposed areas

Vendor Onsite

							Emissions (lb/day)[2]												
Phase Name	Start Date	End Date	Total Days	Year	# of One-way Vendor Trips/day (In/Out)	Trip Length (mi)[1]	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022	6	0.15	0.00	0.09	0.04	0.00	0.26	0.00	0.26	0.03	0.00	0.03	11.93	0.00	0.00
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022	0	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022	6	0.15	0.00	0.09	0.04	0.00	0.26	0.00	0.26	0.03	0.00	0.03	11.93	0.00	0.00
Site Grading	8/30/22	10/31/22	45	2022	6	0.15	0.00	0.09	0.04	0.00	0.26	0.00	0.26	0.03	0.00	0.03	11.93	0.00	0.00
Site Construction	11/1/22	6/30/23	174	2022	28	0.15	0.02	0.44	0.17	0.00	1.22	0.00	1.22	0.12	0.00	0.12	55.68	0.00	0.01
Site Construction-Paving	11/1/22	11/7/22	5	2022	0	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023	0	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes

2) Includes dust conrol meaure of watering exposed areas

Haul Onsite

							Running Exhaust Emission Factor (g/mile)												
Phase Name	Start Date	End Date	Total Days	Year	# of One-way Haul Trips/day (In/Out)	Trip Length (mi)[1]	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022	0	0.15	0.53	9.72	1.76	0.03	333.78	0.08	333.86	33.26	0.07	33.33	2988.66	0.02	0.47
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022	0	0.15	0.53	9.72	1.76	0.03	333.78	0.08	333.86	33.26	0.07	33.33	2988.66	0.02	0.47
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022	6	0.15	0.53	9.72	1.76	0.03	333.78	0.08	333.86	33.26	0.07	33.33	2988.66	0.02	0.47
Site Grading	8/30/22	10/31/22	45	2022	0	0.15	0.53	9.72	1.76	0.03	333.78	0.08	333.86	33.26	0.07	33.33	2988.66	0.02	0.47
Site Construction	11/1/22	6/30/23	174	2022	4	0.15	0.53	9.72	1.76	0.03	333.78	0.08	333.86	33.26	0.07	33.33	2988.66	0.02	0.47
Site Construction-Paving	11/1/22	11/7/22	5	2022	0	0.15	0.53	9.72	1.76	0.03	333.78	0.08	333.86	33.26	0.07	33.33	2988.66	0.02	0.47
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023	0	0.15	0.11	8.18	1.12	0.03	333.78	0.02	333.80	33.26	0.02	33.28	2901.51	0.01	0.46

1) Accounts for all exhaust and evaporative processes

2) Includes dust conrol meaure of watering exposed areas

Haul Onsite

							Non-Running Emission Factors (g/trip)[1]												
Phase Name	Start Date	End Date	Total Days	Year	# of One-way Haul Trips/day (In/Out)	Trip Length (mi)[1]	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022	0	0.15	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022	0	0.15	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022	6	0.15	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Site Grading	8/30/22	10/31/22	45	2022	0	0.15	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Site Construction	11/1/22	6/30/23	174	2022	4	0.15	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Site Construction-Paving	11/1/22	11/7/22	5	2022	0	0.15	0.35	8.72	4.78	0.01	0.00	0.00	0.00	0.00	0.00	0.00	903.62	0.02	0.14
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023	0	0.15	0.35	8.63	5.13	0.01	0.00	0.00	0.00	0.00	0.00	0.00	882.85	0.02	0.14

1) Accounts for all exhaust and evaporative processes

2) Includes dust conrol meaure of watering exposed areas

Haul Onsite

							Emissions (lb/day)[2]												
Phase Name	Start Date	End Date	Total Days	Year	# of One-way Haul Trips/day (In/Out)	Trip Length (mi)[1]	ROG	NOX	CO	SOX	PM10 Fugitive	PM10 Exhaust	PM10 Total	PM2.5 Fugitive	PM2.5 Exhaust	PM2.5 Total	CO2	CH4	N2O
Utility Relocations/Improvements	1/1/22	4/30/22	85	2022	0	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Utility Relocations/Improvements-Paving	4/1/22	4/7/22	5	2022	0	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Demo & Site Clearing/Grubbing	5/1/22	8/30/22	87	2022	6	0.15	0.01	0.13	0.07	0.00	0.26	0.00	0.26	0.03	0.00	0.03	17.94	0.00	0.00
Site Grading	8/30/22	10/31/22	45	2022	0	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction	11/1/22	6/30/23	174	2022	4	0.15	0.00	0.09	0.04	0.00	0.17	0.00	0.17	0.02	0.00	0.02	11.96	0.00	0.00
Site Construction-Paving	11/1/22	11/7/22	5	2022	0	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Construction-Arch Coating	6/18/23	6/30/23	10	2023	0	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1) Accounts for all exhaust and evaporative processes

2) Includes dust conrol meaure of watering exposed areas

B-3: Operational Emissions

*Operational emissions would be the same for all build alternatives.

B-3.1: Operational Air Quality Emissions

Regional Operational Emissions

SUMMER	ROG	NOx	PM10 Total	PM2.5 Total
Category	Emissions (lb/day)			
Area	0.073	0.000	0.000	0.000
Energy	0.000	0.004	0.000	0.000
Total	0.073	0.004	0.000	0.000

WINTER	ROG	NOx	PM10 Total	PM2.5 Total
Category	Emissions (lb/day)			
Area	0.073	0.000	0.000	0.000
Energy	0.000	0.004	0.000	0.000
Total	0.073	0.004	0.000	0.000

MAXIMUM	ROG	NOx	PM10 Total	PM2.5 Total
Category	Emissions (lb/day)			
Area	0.073	0.000	0.000	0.000
Energy	0.000	0.004	0.000	0.000
Project Emissions	0.073	0.004	0.000	0.000
BAAQMD Regional Thresholds	54	54	82	54
Exceeds Threshold?	No	No	No	No

San Rafael Transportation Center-Operations

Bay Area AQMD Air District, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Strip Mall	3.00	1000sqft	0.07	3,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	64
Climate Zone	5			**Operational Year**	2023
Utility Company	Pacific Gas & Electric Company				
CO2 Intensity (lb/MWhr)	206.29	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - CO2 Intensity factor based on Climate Registry 2018 EF for PG&E.

Land Use -

Vehicle Trips - No mobile emissions for project.

Energy Use -

Table Name	Column Name	Default Value	New Value
tblProjectCharacteristics	CO2IntensityFactor	641.35	206.29
tblVehicleTrips	ST_TR	42.04	0.00
tblVehicleTrips	SU_TR	20.43	0.00
tblVehicleTrips	WD_TR	44.32	0.00

2.0 Emissions Summary

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.0728	0.0000	3.1000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		6.6000e-004	6.6000e-004	0.0000		7.0000e-004
Energy	4.1000e-004	3.7100e-003	3.1100e-003	2.0000e-005		2.8000e-004	2.8000e-004		2.8000e-004	2.8000e-004		4.4480	4.4480	9.0000e-005	8.0000e-005	4.4745
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0732**	**3.7100e-003**	**3.4200e-003**	**2.0000e-005**	**0.0000**	**2.8000e-004**	**2.8000e-004**	**0.0000**	**2.8000e-004**	**2.8000e-004**		**4.4487**	**4.4487**	**9.0000e-005**	**8.0000e-005**	**4.4752**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.0728	0.0000	3.1000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		6.6000e-004	6.6000e-004	0.0000		7.0000e-004
Energy	4.1000e-004	3.7100e-003	3.1100e-003	2.0000e-005		2.8000e-004	2.8000e-004		2.8000e-004	2.8000e-004		4.4480	4.4480	9.0000e-005	8.0000e-005	4.4745
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0732**	**3.7100e-003**	**3.4200e-003**	**2.0000e-005**	**0.0000**	**2.8000e-004**	**2.8000e-004**	**0.0000**	**2.8000e-004**	**2.8000e-004**		**4.4487**	**4.4487**	**9.0000e-005**	**8.0000e-005**	**4.4752**

	ROG	**NOx**	**CO**	**SO2**	**Fugitive PM10**	**Exhaust PM10**	**PM10 Total**	**Fugitive PM2.5**	**Exhaust PM2.5**	**PM2.5 Total**	**Bio- CO2**	**NBio-CO2**	**Total CO2**	**CH4**	**N20**	**CO2e**
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Strip Mall	0.00	0.00	0.00		
Total	0.00	0.00	0.00		

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Strip Mall	9.50	7.30	7.30	16.60	64.40	19.00	45	40	15

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Strip Mall	0.578638	0.038775	0.193686	0.110919	0.015677	0.005341	0.018293	0.026358	0.002641	0.002200	0.005832	0.000891	0.000749

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	4.1000e-004	3.7100e-003	3.1100e-003	2.0000e-005		2.8000e-004	2.8000e-004		2.8000e-004	2.8000e-004		4.4480	4.4480	9.0000e-005	8.0000e-005	4.4745
NaturalGas Unmitigated	4.1000e-004	3.7100e-003	3.1100e-003	2.0000e-005		2.8000e-004	2.8000e-004		2.8000e-004	2.8000e-004		4.4480	4.4480	9.0000e-005	8.0000e-005	4.4745

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Strip Mall	37.8082	4.1000e-004	3.7100e-003	3.1100e-003	2.0000e-005		2.8000e-004	2.8000e-004		2.8000e-004	2.8000e-004		4.4480	4.4480	9.0000e-005	8.0000e-005	4.4745
Total		**4.1000e-004**	**3.7100e-003**	**3.1100e-003**	**2.0000e-005**		**2.8000e-004**	**2.8000e-004**		**2.8000e-004**	**2.8000e-004**		**4.4480**	**4.4480**	**9.0000e-005**	**8.0000e-005**	**4.4745**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Strip Mall	0.0378082	4.1000e-004	3.7100e-003	3.1100e-003	2.0000e-005		2.8000e-004	2.8000e-004		2.8000e-004	2.8000e-004		4.4480	4.4480	9.0000e-005	8.0000e-005	4.4745
Total		**4.1000e-004**	**3.7100e-003**	**3.1100e-003**	**2.0000e-005**		**2.8000e-004**	**2.8000e-004**		**2.8000e-004**	**2.8000e-004**		**4.4480**	**4.4480**	**9.0000e-005**	**8.0000e-005**	**4.4745**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	0.0728	0.0000	3.1000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		6.6000e-004	6.6000e-004	0.0000		7.0000e-004
Unmitigated	0.0728	0.0000	3.1000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		6.6000e-004	6.6000e-004	0.0000		7.0000e-004

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	8.5700e-003					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.0642					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	3.0000e-005	0.0000	3.1000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		6.6000e-004	6.6000e-004	0.0000		7.0000e-004
Total	**0.0728**	**0.0000**	**3.1000e-004**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**6.6000e-004**	**6.6000e-004**	**0.0000**		**7.0000e-004**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	8.5700e-003					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.0642					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	3.0000e-005	0.0000	3.1000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		6.6000e-004	6.6000e-004	0.0000		7.0000e-004
Total	**0.0728**	**0.0000**	**3.1000e-004**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**6.6000e-004**	**6.6000e-004**	**0.0000**		**7.0000e-004**

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

San Rafael Transportation Center-Operations

Bay Area AQMD Air District, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Strip Mall	3.00	1000sqft	0.07	3,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	64
Climate Zone	5			**Operational Year**	2023
Utility Company	Pacific Gas & Electric Company				
CO2 Intensity (lb/MWhr)	206.29	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - CO2 Intensity factor based on Climate Registry 2018 EF for PG&E.

Land Use -

Vehicle Trips - No mobile emissions for project.

Energy Use -

Table Name	Column Name	Default Value	New Value
tblProjectCharacteristics	CO2IntensityFactor	641.35	206.29
tblVehicleTrips	ST_TR	42.04	0.00
tblVehicleTrips	SU_TR	20.43	0.00
tblVehicleTrips	WD_TR	44.32	0.00

2.0 Emissions Summary

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.0728	0.0000	3.1000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		6.6000e-004	6.6000e-004	0.0000		7.0000e-004
Energy	4.1000e-004	3.7100e-003	3.1100e-003	2.0000e-005		2.8000e-004	2.8000e-004		2.8000e-004	2.8000e-004		4.4480	4.4480	9.0000e-005	8.0000e-005	4.4745
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0732**	**3.7100e-003**	**3.4200e-003**	**2.0000e-005**	**0.0000**	**2.8000e-004**	**2.8000e-004**	**0.0000**	**2.8000e-004**	**2.8000e-004**		**4.4487**	**4.4487**	**9.0000e-005**	**8.0000e-005**	**4.4752**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	0.0728	0.0000	3.1000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		6.6000e-004	6.6000e-004	0.0000		7.0000e-004
Energy	4.1000e-004	3.7100e-003	3.1100e-003	2.0000e-005		2.8000e-004	2.8000e-004		2.8000e-004	2.8000e-004		4.4480	4.4480	9.0000e-005	8.0000e-005	4.4745
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0732**	**3.7100e-003**	**3.4200e-003**	**2.0000e-005**	**0.0000**	**2.8000e-004**	**2.8000e-004**	**0.0000**	**2.8000e-004**	**2.8000e-004**		**4.4487**	**4.4487**	**9.0000e-005**	**8.0000e-005**	**4.4752**

	ROG	**NOx**	**CO**	**SO2**	**Fugitive PM10**	**Exhaust PM10**	**PM10 Total**	**Fugitive PM2.5**	**Exhaust PM2.5**	**PM2.5 Total**	**Bio- CO2**	**NBio-CO2**	**Total CO2**	**CH4**	**N20**	**CO2e**
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Strip Mall	0.00	0.00	0.00		
Total	0.00	0.00	0.00		

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Strip Mall	9.50	7.30	7.30	16.60	64.40	19.00	45	40	15

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Strip Mall	0.578638	0.038775	0.193686	0.110919	0.015677	0.005341	0.018293	0.026358	0.002641	0.002200	0.005832	0.000891	0.000749

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	4.1000e-004	3.7100e-003	3.1100e-003	2.0000e-005		2.8000e-004	2.8000e-004		2.8000e-004	2.8000e-004		4.4480	4.4480	9.0000e-005	8.0000e-005	4.4745
NaturalGas Unmitigated	4.1000e-004	3.7100e-003	3.1100e-003	2.0000e-005		2.8000e-004	2.8000e-004		2.8000e-004	2.8000e-004		4.4480	4.4480	9.0000e-005	8.0000e-005	4.4745

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Strip Mall	37.8082	4.1000e-004	3.7100e-003	3.1100e-003	2.0000e-005		2.8000e-004	2.8000e-004		2.8000e-004	2.8000e-004		4.4480	4.4480	9.0000e-005	8.0000e-005	4.4745
Total		**4.1000e-004**	**3.7100e-003**	**3.1100e-003**	**2.0000e-005**		**2.8000e-004**	**2.8000e-004**		**2.8000e-004**	**2.8000e-004**		**4.4480**	**4.4480**	**9.0000e-005**	**8.0000e-005**	**4.4745**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Strip Mall	0.0378082	4.1000e-004	3.7100e-003	3.1100e-003	2.0000e-005		2.8000e-004	2.8000e-004		2.8000e-004	2.8000e-004		4.4480	4.4480	9.0000e-005	8.0000e-005	4.4745
Total		**4.1000e-004**	**3.7100e-003**	**3.1100e-003**	**2.0000e-005**		**2.8000e-004**	**2.8000e-004**		**2.8000e-004**	**2.8000e-004**		**4.4480**	**4.4480**	**9.0000e-005**	**8.0000e-005**	**4.4745**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	0.0728	0.0000	3.1000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		6.6000e-004	6.6000e-004	0.0000		7.0000e-004
Unmitigated	0.0728	0.0000	3.1000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		6.6000e-004	6.6000e-004	0.0000		7.0000e-004

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	8.5700e-003					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.0642					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	3.0000e-005	0.0000	3.1000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		6.6000e-004	6.6000e-004	0.0000		7.0000e-004
Total	**0.0728**	**0.0000**	**3.1000e-004**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**6.6000e-004**	**6.6000e-004**	**0.0000**		**7.0000e-004**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	8.5700e-003					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	0.0642					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	3.0000e-005	0.0000	3.1000e-004	0.0000		0.0000	0.0000		0.0000	0.0000		6.6000e-004	6.6000e-004	0.0000		7.0000e-004
Total	**0.0728**	**0.0000**	**3.1000e-004**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**		**6.6000e-004**	**6.6000e-004**	**0.0000**		**7.0000e-004**

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

B-3.2: Operational GHG Emissions

Project Operations GHG Summary

Source Category	$MTCO_2e$/year
Area	0.0001
Electricity	2.98
Natural Gas	0.74
Waste	1.58
Water	0.46
Total Project Emissions	**5.76**

San Rafael Transportation Center-Operations

Bay Area AQMD Air District, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Strip Mall	3.00	1000sqft	0.07	3,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	64
Climate Zone	5			**Operational Year**	2023
Utility Company	Pacific Gas & Electric Company				
CO2 Intensity (lb/MWhr)	206.29	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - CO2 Intensity factor based on Climate Registry 2018 EF for PG&E.

Land Use -

Vehicle Trips - No mobile emissions for project.

Energy Use -

Table Name	Column Name	Default Value	New Value
tblProjectCharacteristics	CO2IntensityFactor	641.35	206.29
tblVehicleTrips	ST_TR	42.04	0.00
tblVehicleTrips	SU_TR	20.43	0.00
tblVehicleTrips	WD_TR	44.32	0.00

2.0 Emissions Summary

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.0133	0.0000	3.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	5.0000e-005	5.0000e-005	0.0000	0.0000	6.0000e-005
Energy	7.0000e-005	6.8000e-004	5.7000e-004	0.0000		5.0000e-005	5.0000e-005		5.0000e-005	5.0000e-005	0.0000	3.6783	3.6783	4.3000e-004	1.0000e-004	3.7185
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Waste						0.0000	0.0000		0.0000	0.0000	0.6394	0.0000	0.6394	0.0378	0.0000	1.5841
Water						0.0000	0.0000		0.0000	0.0000	0.0705	0.1571	0.2276	7.2600e-003	1.8000e-004	0.4615
Total	**0.0134**	**6.8000e-004**	**6.0000e-004**	**0.0000**	**0.0000**	**5.0000e-005**	**5.0000e-005**	**0.0000**	**5.0000e-005**	**5.0000e-005**	**0.7099**	**3.8355**	**4.5454**	**0.0455**	**2.8000e-004**	**5.7642**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.0133	0.0000	3.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	5.0000e-005	5.0000e-005	0.0000	0.0000	6.0000e-005
Energy	7.0000e-005	6.8000e-004	5.7000e-004	0.0000		5.0000e-005	5.0000e-005		5.0000e-005	5.0000e-005	0.0000	3.6783	3.6783	4.3000e-004	1.0000e-004	3.7185
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Waste						0.0000	0.0000		0.0000	0.0000	0.6394	0.0000	0.6394	0.0378	0.0000	1.5841
Water						0.0000	0.0000		0.0000	0.0000	0.0705	0.1571	0.2276	7.2600e-003	1.8000e-004	0.4615
Total	**0.0134**	**6.8000e-004**	**6.0000e-004**	**0.0000**	**0.0000**	**5.0000e-005**	**5.0000e-005**	**0.0000**	**5.0000e-005**	**5.0000e-005**	**0.7099**	**3.8355**	**4.5454**	**0.0455**	**2.8000e-004**	**5.7642**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e

Percent Reduction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Strip Mall	0.00	0.00	0.00		
Total	0.00	0.00	0.00		

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Strip Mall	9.50	7.30	7.30	16.60	64.40	19.00	45	40	15

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Strip Mall	0.578638	0.038775	0.193686	0.110919	0.015677	0.005341	0.018293	0.026358	0.002641	0.002200	0.005832	0.000891	0.000749

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	2.9419	2.9419	4.1000e-004	9.0000e-005	2.9777
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	2.9419	2.9419	4.1000e-004	9.0000e-005	2.9777
NaturalGas Mitigated	7.0000e-005	6.8000e-004	5.7000e-004	0.0000		5.0000e-005	5.0000e-005		5.0000e-005	5.0000e-005	0.0000	0.7364	0.7364	1.0000e-005	1.0000e-005	0.7408
NaturalGas Unmitigated	7.0000e-005	6.8000e-004	5.7000e-004	0.0000		5.0000e-005	5.0000e-005		5.0000e-005	5.0000e-005	0.0000	0.7364	0.7364	1.0000e-005	1.0000e-005	0.7408

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Strip Mall	13800	7.0000e-005	6.8000e-004	5.7000e-004	0.0000		5.0000e-005	5.0000e-005		5.0000e-005	5.0000e-005	0.0000	0.7364	0.7364	1.0000e-005	1.0000e-005	0.7408
Total		**7.0000e-005**	**6.8000e-004**	**5.7000e-004**	**0.0000**		**5.0000e-005**	**5.0000e-005**		**5.0000e-005**	**5.0000e-005**	**0.0000**	**0.7364**	**0.7364**	**1.0000e-005**	**1.0000e-005**	**0.7408**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Strip Mall	13800	7.0000e-005	6.8000e-004	5.7000e-004	0.0000		5.0000e-005	5.0000e-005		5.0000e-005	5.0000e-005	0.0000	0.7364	0.7364	1.0000e-005	1.0000e-005	0.7408
Total		**7.0000e-005**	**6.8000e-004**	**5.7000e-004**	**0.0000**		**5.0000e-005**	**5.0000e-005**		**5.0000e-005**	**5.0000e-005**	**0.0000**	**0.7364**	**0.7364**	**1.0000e-005**	**1.0000e-005**	**0.7408**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Strip Mall	31440	2.9419	4.1000e-004	9.0000e-005	2.9777
Total		**2.9419**	**4.1000e-004**	**9.0000e-005**	**2.9777**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Strip Mall	31440	2.9419	4.1000e-004	9.0000e-005	2.9777
Total		**2.9419**	**4.1000e-004**	**9.0000e-005**	**2.9777**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.0133	0.0000	3.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	5.0000e-005	5.0000e-005	0.0000	0.0000	6.0000e-005
Unmitigated	0.0133	0.0000	3.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	5.0000e-005	5.0000e-005	0.0000	0.0000	6.0000e-005

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	1.5600e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.0117					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	0.0000	0.0000	3.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	5.0000e-005	5.0000e-005	0.0000	0.0000	6.0000e-005
Total	**0.0133**	**0.0000**	**3.0000e-005**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**5.0000e-005**	**5.0000e-005**	**0.0000**	**0.0000**	**6.0000e-005**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	1.5600e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.0117					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	0.0000	0.0000	3.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	5.0000e-005	5.0000e-005	0.0000	0.0000	6.0000e-005
Total	**0.0133**	**0.0000**	**3.0000e-005**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**5.0000e-005**	**5.0000e-005**	**0.0000**	**0.0000**	**6.0000e-005**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	0.2276	7.2600e-003	1.8000e-004	0.4615
Unmitigated	0.2276	7.2600e-003	1.8000e-004	0.4615

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Strip Mall	0.222218 / 0.136198	0.2276	7.2600e-003	1.8000e-004	0.4615
Total		**0.2276**	**7.2600e-003**	**1.8000e-004**	**0.4615**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Strip Mall	0.222218 / 0.136198	0.2276	7.2600e-003	1.8000e-004	0.4615
Total		**0.2276**	**7.2600e-003**	**1.8000e-004**	**0.4615**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	0.6394	0.0378	0.0000	1.5841
Unmitigated	0.6394	0.0378	0.0000	1.5841

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Strip Mall	3.15	0.6394	0.0378	0.0000	1.5841
Total		**0.6394**	**0.0378**	**0.0000**	**1.5841**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Strip Mall	3.15	0.6394	0.0378	0.0000	1.5841
Total		**0.6394**	**0.0378**	**0.0000**	**1.5841**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

B-3.3: Intersection Volumes for CO Analysis

Intersection Volumes for CO Analysis

	Existing Baseline AM Peak	Existing Baseline PM Peak	Future Baseline AM Peak	Future Baseline PM Peak
Max Hour	3,089	3,737	3,653	4,023
Max Daily	30,890	37,370	36,530	40,230

*Assuming peak hour represents 10 percent of daily volume.

		Existing Baseline A.M. Peak Hour												
INT #	**Intersection Name**	**NBL**	**NBT**	**NBR**	**SBL**	**SBT**	**SBR**	**EBL**	**EBT**	**EBR**	**WBL**	**WBT**	**WBR**	**Total**
1	Hetherton & 2nd				256	843			1050	940				3089
2	Hetherton & 3rd					727	219				372	1132		2450
3	Hetherton & 4th				87	692	161		217	130	124	290		1701
4	Hetherton & 5th				35	737	167		209	149	54	234		1585
5	Hetherton & Mission				180	843	407		416	62	34	200		2142
6	Irwin & 2nd		1346	399				580	726					3051
7	Irwin & 3rd	807	1119									697	66	2689
8	Irwin & 4th	126	990	69				110	194			288	65	1842
9	Irwin & 5th	141	1010	14				163	81			147	90	1646
10	Irwin & Mission	88	1135	40				347	249			146	328	2333
11	Grand & 2nd		405	235	18	438		112	675	338				2221
12	Grand & 3rd	203	314			193	64				263	496	135	1668
13	Grand & 4th	114	275	60	34	160	50	24	165	74	23	189	102	1270
14	Grand & 5th	167	234			175	70	26		69				741
15	Grand & Mission	134	105	21	43	175	72	25	226	38	32	268	27	1166
16	Lincoln & 2nd		124	75	77	273		87	1632	34				2302
17	Lincoln & 3rd	14	172			258	136				112	1039	48	1779
18	Lincoln & 4th	17	159	44	26	308	36	36	268	31	55	348	19	1347
19	Lincoln & 5th	8	177	29	30	285	39	42	281	31	54	327	22	1325
20	Lincoln & Mission	2	209	30	64	293	370	147	376	15	46	522	40	2114
21	A & 2nd		203	25	34	95		85	1567	181				2190
22	A & 3rd	166	122			105	22				24	926	50	1415
23	A & 4th	18	106	15	20	97	29	43	272	27	37	300	23	987
24	A & 5th	55		117					537	29	117	487		1342
25	Tamalpais & 2nd		48	148	90	112		11	1752	21				2182
26	Tamalpais & 3rd	36	23			34	7				168	1156	7	1431
27	Lindaro & 2nd		55	180	28	238		28	1545	53				2127
28	Lindaro & 3rd	80	3			25	4				241	980	13	1346
29	Cijos & 4th	14		20					315	1	46	355		751
30	Lootens & 4th	5	32	20	20	65	25	24	276	7	15	330	24	843
31	Court & 4th								307			360		667
32	Court & 5th	4		4	31	19	288	282	342	30	40	312	21	1373
33	Court & Mission	10		293					236	29	309	578		1455
34	Tamalpais & 5th	3	2	7		4	2	1	327	12	1	398	6	763
35	5th Ave & E Tamalpais Ave	7	1	26				2	332			398	3	769
36	Ritter & 3rd	45										1189		1234
37	Lincoln & Ritter	25	186			350	20							581
38	Nye & 5th				17		14	40	337			359	15	782
39	Nye & Mission	1	30	24	8	3	19	20	506	3	25	867	2	1508
40	Mission Ave & E Tamalpais Ave	1		5					473			607		1086
41	Tamalpais & Mission			9					464	6		608		1087
42	Tamalpais & 4th			30			17		297	41		405	12	802
43	4th St & E Tamalpais Ave			20					327			417	34	798

Intersection Volumes for CO Analysis

	Existing Baseline AM Peak	Existing Baseline PM Peak	Future Baseline AM Peak	Future Baseline PM Peak
Max Hour	3,089	3,737	3,653	4,023
Max Daily	30,890	37,370	36,530	40,230

*Assuming peak hour represents 10 percent of daily volume.

		Existing Baseline P.M. Peak Hour												
INT #	**Intersection Name**	**NBL**	**NBT**	**NBR**	**SBL**	**SBT**	**SBR**	**EBL**	**EBT**	**EBR**	**WBL**	**WBT**	**WBR**	**Total**
1	Hetherton & 2nd				332	785			1484	849				3450
2	Hetherton & 3rd					736	221				381	1262		2600
3	Hetherton & 4th				97	710	202		265	151	96	255		1776
4	Hetherton & 5th				26	776	232		265	189	44	195		1727
5	Hetherton & Mission				228	963	399		419	48	23	217		2297
6	Irwin & 2nd		1278	643				718	1098					3737
7	Irwin & 3rd	817	1179									826	139	2961
8	Irwin & 4th	89	1158	71				155	207			262	73	2015
9	Irwin & 5th	116	1256	14				185	106			123	93	1893
10	Irwin & Mission	95	1400	39				363	284			145	269	2595
11	Grand & 2nd		494	236	16	431		138	972	631				2918
12	Grand & 3rd	253	379			157	112				290	600	130	1921
13	Grand & 4th	95	354	60	73	164	42	16	167	95	10	198	70	1344
14	Grand & 5th	165	275			179	51	20		100				790
15	Grand & Mission	151	124	20	50	169	57	35	245	43	18	206	47	1165
16	Lincoln & 2nd		221	160	77	155		187	1821	33				2654
17	Lincoln & 3rd	36	286			216	174				79	1205	55	2051
18	Lincoln & 4th	23	286	32	35	280	57	35	339	33	77	306	47	1550
19	Lincoln & 5th	16	317	35	29	300	41	49	377	28	44	344	44	1624
20	Lincoln & Mission	4	370	36	24	312	299	229	396	9	49	493	75	2296
21	A & 2nd		294	11	112	66		99	1642	142				2366
22	A & 3rd	243	150			112	45				66	1290	64	1970
23	A & 4th	41	165	48	32	86	13	31	277	30	14	329	35	1101
24	A & 5th	55		176					627	53	78	517		1506
25	Tamalpais & 2nd		44	232	85	129		39	2016	26				2571
26	Tamalpais & 3rd	53	30			28	27				186	1259	17	1600
27	Lindaro & 2nd		88	268	86	138		38	1687	40				2345
28	Lindaro & 3rd	103	23			17	13				207	1304	30	1697
29	Cijos & 4th	18		65					342	21	30	356		832
30	Lootens & 4th	21	53	41	16	49	21	23	306	28	17	336	21	932
31	Court & 4th								357			378		735
32	Court & 5th	9	4	50	21	10	207	364	414	25	19	379	22	1524
33	Court & Mission	17		373					263	13	225	570		1461
34	Tamalpais & 5th	6	4	17	4	1	3	1	417	23	3	423	5	907
35	5th Ave & E Tamalpais Ave	5	9	16					438			426	1	895
36	Ritter & 3rd	126										1415		1541
37	Lincoln & Ritter	86	322		23	232	40							703
38	Nye & 5th				11		32	42	443			388	13	929
39	Nye & Mission	2	12	41	6	8	30	34	587	15	13	763	20	1531
40	Mission Ave & E Tamalpais Ave	2		8					459			616		1085
41	Tamalpais & Mission			10					449	7	1	617		1084
42	Tamalpais & 4th			47			27		351	55		403	27	910
43	4th St & E Tamalpais Ave	2	1	18					398			428	29	876

Intersection Volumes for CO Analysis

	Existing Baseline AM Peak	Existing Baseline PM Peak	Future Baseline AM Peak	Future Baseline PM Peak
Max Hour	3,089	3,737	3,653	4,023
Max Daily	30,890	37,370	36,530	40,230

*Assuming peak hour represents 10 percent of daily volume.

		Year 2040 Baseline A.M. Peak Hour												
INT #	**Intersection Name**	**NBL**	**NBT**	**NBR**	**SBL**	**SBT**	**SBR**	**EBL**	**EBT**	**EBR**	**WBL**	**WBT**	**WBR**	**Total**
1	Hetherton & 2nd				314	908			1286	1145				3653
2	Hetherton & 3rd					816	409				406	1257		2888
3	Hetherton & 4th				107	915	198		266	158	152	355		2151
4	Hetherton & 5th				40	987	191		240	176	57	269		1960
5	Hetherton & Mission				207	1114	467		478	69	35	230		2600
6	Irwin & 2nd		1566	420				611	989					3586
7	Irwin & 3rd	928	1249									735	69	2981
8	Irwin & 4th	203	1042	73				169	204			304	68	2063
9	Irwin & 5th	160	1104	15				188	92			166	102	1827
10	Irwin & Mission	100	1249	45				403	282			165	372	2616
11	Grand & 2nd		427	248	19	461		118	711	580				2564
12	Grand & 3rd	214	331			203	67				277	523	142	1757
13	Grand & 4th	120	290	63	36	168	53	25	174	78	24	199	139	1369
14	Grand & 5th	189	265			179	79	29		78				819
15	Grand & Mission	152	119	23	49	179	82	28	256	43	36	303	31	1301
16	Lincoln & 2nd		185	219	94	374		107	2053	40				3072
17	Lincoln & 3rd	17	220			355	166				137	1223	57	2175
18	Lincoln & 4th	21	202	54	35	391	44	44	302	63	67	426	19	1668
19	Lincoln & 5th	9	227	29	34	372	45	48	323	36	62	375	20	1580
20	Lincoln & Mission	2	257	36	73	374	425	169	425	24	53	599	46	2483
21	A & 2nd		249	31	42	116		104	1919	222				2683
22	A & 3rd	204	149			129	27				29	1134	61	1733
23	A & 4th	22	130	18	24	119	24	53	334	33	45	369	28	1199
24	A & 5th	77		134					616	33	134	560		1554
25	Tamalpais & 2nd				91	125			2340	26				2582
26	Tamalpais & 3rd										216	1417	9	1642
27	Lindaro & 2nd		93	274	34	292		34	1892	66				2685
28	Lindaro & 3rd	124	3			31	5				295	1174	16	1648
29	Cijos & 4th	17		24					385	1	56	435		918
30	Lootens & 4th	6	39	24	24	80	31	29	338	9	18	405	29	1032
31	Court & 4th								376			442		818
32	Court & 5th	5		5	36	22	331	324	392	34	46	358	24	1577
33	Court & Mission	12		336					271	34	355	663		1671
34	Tamalpais & 5th							1	385		1	457	7	851
35	5th Ave & E Tamalpais Ave	8	1	33				2	383			457	3	887
36	Ritter & 3rd	79										1406		1485
37	Lincoln & Ritter	55	237			468	24							784
38	Nye & 5th				20		16	46	387			412	17	898
39	Nye & Mission	1	34	28	9	4	22	23	581	3	29	995	2	1731
40	Mission Ave & E Tamalpais Ave	1		5					542			697		1245
41	Tamalpais & Mission			8					534			698		1240
42	Tamalpais & 4th			9			1		391			511		912
43	4th St & E Tamalpais Ave			24					400			511	42	977

Intersection Volumes for CO Analysis

	Existing Baseline AM Peak	Existing Baseline PM Peak	Future Baseline AM Peak	Future Baseline PM Peak
Max Hour	3,089	3,737	3,653	4,023
Max Daily	30,890	37,370	36,530	40,230

*Assuming peak hour represents 10 percent of daily volume.

		Year 2040 Baseline P.M. Peak Hour												
INT #	**Intersection Name**	**NBL**	**NBT**	**NBR**	**SBL**	**SBT**	**SBR**	**EBL**	**EBT**	**EBR**	**WBL**	**WBT**	**WBR**	**Total**
1	Hetherton & 2nd				351	830			1591	897				**3669**
2	Hetherton & 3rd					778	286				403	1383		**2850**
3	Hetherton & 4th				103	794	210		280	160	110	270		**1927**
4	Hetherton & 5th				31	868	279		317	186	53	234		**1968**
5	Hetherton & Mission				230	1092	479		502	58	28	260		**2649**
6	Irwin & 2nd		1385	696				799	1143					**4023**
7	Irwin & 3rd	907	1277									879	150	**3213**
8	Irwin & 4th	96	1254	77				159	224			284	79	**2173**
9	Irwin & 5th	153	1324	15				232	116			134	101	**2075**
10	Irwin & Mission	130	1484	43				410	322			158	293	**2840**
11	Grand & 2nd		535	256	17	467		149	1022	668				**3114**
12	Grand & 3rd	274	410			170	121				314	634	141	**2064**
13	Grand & 4th	103	383	65	80	178	46	17	181	103	10	214	80	**1460**
14	Grand & 5th	180	300			195	55	22		109				**861**
15	Grand & Mission	165	135	22	55	183	61	51	267	47	20	225	51	**1282**
16	Lincoln & 2nd		265	332	104	225		197	1985	35				**3143**
17	Lincoln & 3rd	38	313			312	184				83	1238	110	**2278**
18	Lincoln & 4th	24	365	34	37	354	60	37	332	61	81	324	46	**1755**
19	Lincoln & 5th	19	387	42	35	364	49	59	412	40	47	413	43	**1910**
20	Lincoln & Mission	5	444	40	29	373	358	274	469	16	59	591	89	**2747**
21	A & 2nd		310	12	118	70		105	1713	150				**2478**
22	A & 3rd	257	158			118	48				70	1363	68	**2082**
23	A & 4th	43	174	51	34	91	31	33	292	31	15	347	37	**1179**
24	A & 5th	66		178					751	63	93	620		**1771**
25	Tamalpais & 2nd				70	128			2418	27				**2643**
26	Tamalpais & 3rd										198	1431	18	**1647**
27	Lindaro & 2nd		109	365	91	146		40	1761	42				**2554**
28	Lindaro & 3rd	125	24			18	14				219	1362	32	**1794**
29	Cijos & 4th	19		69					361	22	32	376		**879**
30	Lootens & 4th	22	56	43	17	52	22	24	323	30	18	355	22	**984**
31	Court & 4th								377			399		**776**
32	Court & 5th	11	5	60	25	12	248	436	463	30	23	454	26	**1793**
33	Court & Mission	20		447					315	15	270	682		**1749**
34	Tamalpais & 5th							1	488		4	503	11	**1007**
35	5th Ave & E Tamalpais Ave	6	11	15					488			512	1	**1033**
36	Ritter & 3rd	153										1460		**1613**
37	Lincoln & Ritter	111	351		24	329	42							**857**
38	Nye & 5th				13		38	50	498			465	16	**1080**
39	Nye & Mission	2	15	49	7	17	36	41	703	18	16	914	24	**1842**
40	Mission Ave & E Tamalpais Ave	2		10					550			739		**1301**
41	Tamalpais & Mission			12					538		2	739		**1291**
42	Tamalpais & 4th			18					403			451		**872**
43	4th St & E Tamalpais Ave	2	1	19					421			449	31	**923**

B-4: Unmitigated Construction HRA

B-4.1: Adapt Whistlestop (Whistlestop Block) Unmitigated Construction HRA

HRA Summary- Unmitigated- Adapt Whistlestop (Whistlestop Block)

Receptor Type	Cancer Risk	Chronic HI	Annual $PM_{2.5}$ (ug/m^3)
Resident	10.9	0.01	0.09
BAAQMD Threshold	10	1.0	0.30
Exceeds Threshold?	**Yes**	**No**	**No**

*Cancer Risk includes Construction (1.5 years exposure duration) + Operations (28.75 exposure duration)

Whistlestop Block

Days per Age Bin	3rd Tri	0<2	0<2 Total Days	0<2 Duration (years)
Start Date:	1/1/2022	4/1/2022		
End Date:	3/31/2022	6/30/2023		
Total Workdays	**64**	**326**	455	1.25

DPM Emissions

Offroad Heavy Duty Equipment					DPM		Days per Age Group				Weighted Annual Emissions (g/s)			
Phase Name	**Start**	**End**	**Workdays**	**Daily Usage (hours/day)**	**Daily Exhaust PM2.5 (lb/day)**	**Daily Emission Rate (g/s)**	**3rd Tri**	**0<2**			**3rd Tri**	**0<2**		
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	0.56	0.009	64	21	0	0	8.77E-03	5.65E-04	0.00E+00	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	0.45	0.007	0	5	0	0	0.00E+00	1.09E-04	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	0.78	0.012	0	87	0	0	0.00E+00	3.29E-03	0.00E+00	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	0.70	0.011	0	45	0	0	0.00E+00	1.53E-03	0.00E+00	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	0.71	0.011	0	174	0	0	0.00E+00	5.97E-03	0.00E+00	0.00E+00
Site Construction-Paving	11/1/2022	11/7/2022	5	8	0.45	0.007	0	5	0	0	0.00E+00	1.09E-04	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	0.09	0.001	0	10	0	0	0.00E+00	4.56E-05	0.00E+00	0.00E+00
											8.77E-03	**1.16E-02**	**0.00E+00**	**0.00E+00**

Vendor/Haul Trucks					DPM		Days per Age Group				Weighted Annual Emissions (g/s)			
Phase Name	**Start**	**End**	**Workdays**	**Daily Usage (hours/day)**	**Daily Exhaust PM2.5 (lb/day)**	**Daily Emission Rate (g/s)**	**3rd Tri**	**0<2**			**3rd Tri**	**0<2**		
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	4.93E-04	7.77E-06	64	21	0	0	7.77E-06	5.00E-07	0.00E+00	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	0.00E+00	0.00E+00	0	5	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	8.13E-04	1.28E-05	0	87	0	0	0.00E+00	3.42E-06	0.00E+00	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	4.93E-04	7.77E-06	0	45	0	0	0.00E+00	1.07E-06	0.00E+00	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	2.46E-03	3.88E-05	0	174	0	0	0.00E+00	2.07E-05	0.00E+00	0.00E+00
Site Construction-Paving	11/1/2022	11/7/2022	5	8	0.00E+00	0.00E+00	0	5	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	0.00E+00	0.00E+00	0	10	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00
											7.77E-06	**2.57E-05**	**0.00E+00**	**0.00E+00**

Whistlestop Block

Days per Age Bin	Year 1	Year 2
Start Date:	1/1/2022	1/1/2023
End Date:	12/31/2022	6/30/2023
Total Workdays	**260**	**130**

DPM Emissions

Offroad Heavy Duty Equipment					DPM		Days per CSTN Year				Weighted Annual Emissions (g/s)	
Phase Name	**Start**	**End**	**Workdays**	**Daily Usage (hours/day)**	**Daily Exhaust PM2.5 (lb/day)**	**Daily Emission Rate (g/s)**	**Year 1**	**Year 2**	**Year 3**	**Year 4**	**Year 1**	**Year 2**
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	0.56	0.009	85	0	0	0	2.87E-03	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	0.45	0.007	5	0	0	0	1.36E-04	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	0.78	0.012	87	0	0	0	4.12E-03	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	0.70	0.011	45	0	0	0	1.92E-03	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	0.71	0.011	44	130	0	0	1.89E-03	1.12E-02
Site Construction-Paving	11/1/2022	11/7/2022	5	8	0.45	0.007	5	0	0	0	1.36E-04	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	0.09	0.001	0	10	0	0	0.00E+00	1.14E-04
											1.11E-02	**1.13E-02**

Vendor/Haul Trucks					DPM		Days per CSTN Year				Weighted Annual Emissions (g/s)	
Phase Name	**Start**	**End**	**Workdays**	**Daily Usage (hours/day)**	**Daily Exhaust PM2.5 (lb/day)**	**Daily Emission Rate (g/s)**	**Year 1**	**Year 2**	**Year 3**	**Year 4**	**Year 1**	**Year 2**
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	4.93E-04	7.77E-06	85	0	0	0	2.54E-06	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	0.00E+00	0.00E+00	5	0	0	0	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	8.13E-04	1.28E-05	87	0	0	0	4.28E-06	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	4.93E-04	7.77E-06	45	0	0	0	1.34E-06	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	2.46E-03	3.88E-05	44	130	0	0	6.56E-06	3.88E-05
Site Construction-Paving	11/1/2022	11/7/2022	5	8	0.00E+00	0.00E+00	5	0	0	0	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	0.00E+00	0.00E+00	0	10	0	0	0.00E+00	0.00E+00
											1.47E-05	**3.88E-05**

Alternative Names	Haul Source Length (m)	Haul Source Length (mi)
4th Street Gateway	807.7	0.50
Whistlestop Block	807.7	0.50
Move Whistlestop	807.7	0.50
Under the Freeway	645.7	0.40

DPM MOBILE EMISSIONS

Alternative	Phase Name	Start	End	Workdays	Year	Speed (MPH)
Whistlestop Block	Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	10
Whistlestop Block	Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	10
Whistlestop Block	Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	10
Whistlestop Block	Site Grading	8/30/2022	10/31/2022	45	2022	10
Whistlestop Block	Site Construction	11/1/2022	6/30/2023	174	2022	10
Whistlestop Block	Site Construction-Paving	11/1/2022	11/7/2022	5	2022	10
Whistlestop Block	Site Construction-Arch Coating	6/18/2023	6/30/2023	10	2023	10

Alternative Names	Haul Source Length (m)	Haul Source Length (mi)
4th Street Gateway	807.7	0.50
Whistlestop Block	807.7	0.50
Move Whistlestop	807.7	0.50
Under the Freeway	645.7	0.40

DPM MOBILE EMISSIONS

			VENDOR TRUCKS				HAUL TRUCKS				
Phase Name	Start	End	Trips per day	Trip Length (mi)	Exhaust EF (g/mi)	Exhaust Emissions (lb/day)	Trips per day	Trip Length (mi)	Exhaust EF (g/mi)	Exhaust Emissions (lb/day)	Total DPM Emissions (lb/day)
Utility Relocations/Improvements	1/1/2022	4/30/2022	6	0.50	7.43E-02	4.93E-04	0	0.50	7.22E-02	0.00E+00	4.93E-04
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	0	0.50	7.43E-02	0.00E+00	0	0.50	7.22E-02	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	6	0.50	7.43E-02	4.93E-04	4	0.50	7.22E-02	3.20E-04	8.13E-04
Site Grading	8/30/2022	10/31/2022	6	0.50	7.43E-02	4.93E-04	0	0.50	7.22E-02	0.00E+00	4.93E-04
Site Construction	11/1/2022	6/30/2023	28	0.50	7.43E-02	2.30E-03	2	0.50	7.22E-02	1.60E-04	2.46E-03
Site Construction-Paving	11/1/2022	11/7/2022	0	0.50	7.43E-02	0.00E+00	0	0.50	7.22E-02	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	0	0.50	1.41E-02	0.00E+00	0	0.50	1.59E-02	0.00E+00	0.00E+00

Whistlestop Block

Days per Age Bin	Year 1	Year 2
Start Date:	1/1/2022	1/1/2023
End Date:	12/31/2022	6/30/2023
Total Workdays	**260**	**130**

PM2.5 Emissions

Offroad Heavy Duty Equipment					PM2.5		Days per CSTN Year		Weighted Annual Emissions (g/s)	
Phase Name	Start	End	Workdays	Daily Usage (hours/day)	Daily Exhaust PM2.5 (lb/day)	Daily Emission Rate (g/s)	Year 1	Year 2	Year 1	Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	0.56	0.009	85	0	2.87E-03	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	0.45	0.007	5	0	1.36E-04	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	0.78	0.012	87	0	4.12E-03	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	0.70	0.011	45	0	1.92E-03	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	0.71	0.011	44	130	1.89E-03	1.12E-02
Site Construction-Paving	11/1/2022	11/7/2022	5	8	0.45	0.007	5	0	1.36E-04	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	0.09	0.001	0	10	0.00E+00	1.14E-04
									1.11E-02	**1.13E-02**

Onsite Dust					PM2.5		Days per CSTN Year		Weighted Annual Emissions (g/s)	
Phase Name	Start	End	Workdays	Daily Usage (hours/day)	Daily Fugitive PM2.5 (lb/day)	Daily Emission Rate (g/s)	Year 1	Year 2	Year 1	Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	9.30E-02	1.46E-03	85	0	4.79E-04	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	0.00E+00	0.00E+00	5	0	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	1.43E+00	2.25E-02	87	0	7.54E-03	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	1.36E+00	2.15E-02	45	0	3.71E-03	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	1.30E-01	2.05E-03	44	130	3.47E-04	2.05E-03
Site Construction-Paving	11/1/2022	11/7/2022	5	8	0.00E+00	0.00E+00	5	0	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	0.00E+00	0.00E+00	0	10	0.00E+00	0.00E+00
									1.21E-02	**2.05E-03**

Vendor/Haul Trucks Exhaust					PM2.5		Days per CSTN Year		Weighted Annual Emissions (g/s)	
Phase Name	Start	End	Workdays	Daily Usage (hours/day)	Daily Exhaust PM2.5 (lb/day)	Daily Emission Rate (g/s)	Year 1	Year 2	Year 1	Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	5.79E-04	9.13E-06	85	0	2.98E-06	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	1.58E-04	2.49E-06	5	0	4.78E-08	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	9.28E-04	1.46E-05	87	0	4.89E-06	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	5.94E-04	9.35E-06	45	0	1.62E-06	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	2.85E-03	4.49E-05	44	130	7.59E-06	4.49E-05
Site Construction-Paving	11/1/2022	11/7/2022	5	8	1.58E-04	2.49E-06	5	0	4.78E-08	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	8.48E-05	1.34E-06	0	10	0.00E+00	1.03E-07
									1.72E-05	**4.50E-05**

Worker/Vendor/Haul Truck Dust					PM2.5		Days per CSTN Year		Weighted Annual Emissions (g/s)	
Phase Name	Start	End	Workdays	Daily Usage (hours/day)	Daily Fugitive PM2.5 (lb/day)	Daily Emission Rate (g/s)	Year 1	Year 2	Year 1	Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	2.01E-03	3.17E-05	85	0	1.04E-05	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	2.22E-03	3.50E-05	5	0	6.73E-07	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	2.90E-03	4.57E-05	87	0	1.53E-05	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	2.22E-03	3.49E-05	45	0	6.04E-06	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	9.44E-03	1.49E-04	44	130	2.52E-05	1.49E-04
Site Construction-Paving	11/1/2022	11/7/2022	5	8	2.22E-03	3.50E-05	5	0	6.73E-07	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	1.21E-03	1.91E-05	0	10	0.00E+00	1.47E-06
									5.82E-05	**1.50E-04**

Alternative Names	Haul Source Length (m)	Haul Source Length (mi)
4th Street Gateway	807.7	0.50
Whistlestop Block	807.7	0.50
Move Whistlestop	807.7	0.50
Under the Freeway	645.7	0.40

PM2.5 EMISSIONS

Alternative	Phase Name	Start	End	Workdays	Year	Speed (MPH)
Whistlestop Block	Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	10
Whistlestop Block	Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	10
Whistlestop Block	Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	10
Whistlestop Block	Site Grading	8/30/2022	10/31/2022	45	2022	10
Whistlestop Block	Site Construction	11/1/2022	6/30/2023	174	2022	10
Whistlestop Block	Site Construction-Paving	11/1/2022	11/7/2022	5	2022	10
Whistlestop Block	Site Construction-Arch Coating	6/18/2023	6/30/2023	10	2023	10

Alternative Names	Haul Source Length (m)	Haul Source Length (mi)
4th Street Gateway	807.7	0.50
Whistlestop Block	807.7	0.50
Move Whistlestop	807.7	0.50
Under the Freeway	645.7	0.40

PM2.5 EMISSIONS			VENDOR TRUCKS					
Phase Name	Start	End	Trips per day	Trip Length (mi)	Exhaust EF (g/mi)	Dust EF (g/mi)	Exhaust Emissions (lb/day)	Dust Emissions (lb/day)
Utility Relocations/Improvements	1/1/2022	4/30/2022	6	0.50	7.43E-02	1.21E-01	4.93E-04	8.02E-04
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	0	0.50	7.43E-02	1.21E-01	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	6	0.50	7.43E-02	1.21E-01	4.93E-04	8.02E-04
Site Grading	8/30/2022	10/31/2022	6	0.50	7.43E-02	1.21E-01	4.93E-04	8.02E-04
Site Construction	11/1/2022	6/30/2023	28	0.50	7.43E-02	1.21E-01	2.30E-03	3.74E-03
Site Construction-Paving	11/1/2022	11/7/2022	0	0.50	7.43E-02	1.21E-01	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	0	0.50	1.41E-02	1.21E-01	0.00E+00	0.00E+00

Alternative Names	Haul Source Length (m)	Haul Source Length (mi)
4th Street Gateway	807.7	0.50
Whistlestop Block	807.7	0.50
Move Whistlestop	807.7	0.50
Under the Freeway	645.7	0.40

PM2.5 EMISSIONS			HAUL TRUCKS					
Phase Name	Start	End	Trips per day	Trip Length (mi)	Exhaust EF (g/mi)	Dust EF (g/mi)	Exhaust Emissions (lb/day)	Dust Emissions (lb/day)
Utility Relocations/Improvements	1/1/2022	4/30/2022	0	0.50	7.22E-02	1.09E-01	0.00E+00	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	0	0.50	7.22E-02	1.09E-01	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	4	0.50	7.22E-02	1.09E-01	3.20E-04	4.83E-04
Site Grading	8/30/2022	10/31/2022	0	0.50	7.22E-02	1.09E-01	0.00E+00	0.00E+00
Site Construction	11/1/2022	6/30/2023	2	0.50	7.22E-02	1.09E-01	1.60E-04	2.41E-04
Site Construction-Paving	11/1/2022	11/7/2022	0	0.50	7.22E-02	1.09E-01	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	0	0.50	1.59E-02	1.09E-01	0.00E+00	0.00E+00

Alternative Names	Haul Source Length (m)	Haul Source Length (mi)
4th Street Gateway	807.7	0.50
Whistlestop Block	807.7	0.50
Move Whistlestop	807.7	0.50
Under the Freeway	645.7	0.40

PM2.5 EMISSIONS			WORKER VEHICLES (for PM2.5 Analysis Only)						PM2.5 EMISSIONS	
Phase Name	Start	End	Trips per day	Trip Length (mi)	Exhaust EF (g/mi)	Dust EF (g/mi)	Exhaust Emissions (lb/day)	Dust Emissions (lb/day)	Total Exhaust Emissions (lb/day)	Total Dust Emissions (lb/day)
Utility Relocations/Improvements	1/1/2022	4/30/2022	12	0.50	6.48E-03	9.13E-02	8.61E-05	1.21E-03	5.79E-04	2.01E-03
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	22	0.50	6.48E-03	9.13E-02	1.58E-04	2.22E-03	1.58E-04	2.22E-03
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	16	0.50	6.48E-03	9.13E-02	1.15E-04	1.62E-03	9.28E-04	2.90E-03
Site Grading	8/30/2022	10/31/2022	14	0.50	6.48E-03	9.13E-02	1.00E-04	1.42E-03	5.94E-04	2.22E-03
Site Construction	11/1/2022	6/30/2023	54	0.50	6.48E-03	9.13E-02	3.87E-04	5.46E-03	2.85E-03	9.44E-03
Site Construction-Paving	11/1/2022	11/7/2022	22	0.50	6.48E-03	9.13E-02	1.58E-04	2.22E-03	1.58E-04	2.22E-03
Site Construction-Arch Coating	6/18/2023	6/30/2023	12	0.50	6.39E-03	9.13E-02	8.48E-05	1.21E-03	8.48E-05	1.21E-03

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418374202373	541837	4202373	UCART1	0.634	0.628	0.613	0.633
5418474202373	541847	4202373	UCART1	0.642	0.631	0.651	0.672
5418574202373	541857	4202373	UCART1	0.653	0.637	0.692	0.714
5418674202373	541867	4202373	UCART1	0.663	0.644	0.734	0.754
5418774202373	541877	4202373	UCART1	0.672	0.655	0.777	0.795
5418874202373	541887	4202373	UCART1	0.681	0.670	0.823	0.838
5418974202373	541897	4202373	UCART1	0.689	0.686	0.870	0.883
5419074202373	541907	4202373	UCART1	0.698	0.702	0.923	0.934
5419174202373	541917	4202373	UCART1	0.705	0.715	0.979	0.991
5419274202373	541927	4202373	UCART1	0.712	0.725	1.040	1.055
5417974202383	541797	4202383	UCART1	0.631	0.660	0.492	0.503
5418074202383	541807	4202383	UCART1	0.641	0.658	0.525	0.538
5418174202383	541817	4202383	UCART1	0.649	0.656	0.560	0.575
5418274202383	541827	4202383	UCART1	0.657	0.657	0.596	0.614
5418374202383	541837	4202383	UCART1	0.665	0.660	0.635	0.655
5418474202383	541847	4202383	UCART1	0.674	0.664	0.676	0.698
5418574202383	541857	4202383	UCART1	0.684	0.668	0.719	0.742
5418674202383	541867	4202383	UCART1	0.695	0.677	0.767	0.789
5418774202383	541877	4202383	UCART1	0.705	0.689	0.815	0.835
5418874202383	541887	4202383	UCART1	0.714	0.704	0.865	0.882
5418974202383	541897	4202383	UCART1	0.724	0.722	0.920	0.935
5419074202383	541907	4202383	UCART1	0.732	0.737	0.977	0.991
5419174202383	541917	4202383	UCART1	0.740	0.751	1.042	1.056
5419274202383	541927	4202383	UCART1	0.747	0.762	1.112	1.129
5419374202383	541937	4202383	UCART1	0.749	0.769	1.180	1.201
5419474202383	541947	4202383	UCART1	0.753	0.778	1.261	1.288
5419574202383	541957	4202383	UCART1	0.755	0.786	1.350	1.385
5419674202383	541967	4202383	UCART1	0.755	0.792	1.444	1.491
5417674202393	541767	4202393	UCART1	0.617	0.677	0.417	0.421
5417774202393	541777	4202393	UCART1	0.634	0.690	0.444	0.450
5417874202393	541787	4202393	UCART1	0.648	0.695	0.473	0.481
5417974202393	541797	4202393	UCART1	0.660	0.695	0.505	0.515
5418074202393	541807	4202393	UCART1	0.672	0.693	0.540	0.553
5418174202393	541817	4202393	UCART1	0.681	0.691	0.576	0.592
5418274202393	541827	4202393	UCART1	0.690	0.693	0.616	0.634
5418374202393	541837	4202393	UCART1	0.699	0.696	0.658	0.678
5418474202393	541847	4202393	UCART1	0.709	0.700	0.703	0.725
5418574202393	541857	4202393	UCART1	0.717	0.703	0.748	0.772
5418674202393	541867	4202393	UCART1	0.728	0.710	0.798	0.822
5418774202393	541877	4202393	UCART1	0.740	0.723	0.853	0.875
5418874202393	541887	4202393	UCART1	0.750	0.741	0.910	0.930
5418974202393	541897	4202393	UCART1	0.760	0.759	0.971	0.988
5419074202393	541907	4202393	UCART1	0.770	0.776	1.038	1.054
5419174202393	541917	4202393	UCART1	0.779	0.791	1.111	1.128
5419274202393	541927	4202393	UCART1	0.786	0.803	1.192	1.211
5419374202393	541937	4202393	UCART1	0.788	0.810	1.272	1.297
5419474202393	541947	4202393	UCART1	0.790	0.818	1.363	1.395
5419574202393	541957	4202393	UCART1	0.792	0.826	1.468	1.510
5419674202393	541967	4202393	UCART1	0.792	0.831	1.581	1.636
5419774202393	541977	4202393	UCART1	0.789	0.833	1.696	1.768
5419874202393	541987	4202393	UCART1	0.784	0.830	1.811	1.900
5419974202393	541997	4202393	UCART1	0.778	0.825	1.920	2.025

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417374202403	541737	4202403	UCART1	0.572	0.617	0.352	0.351
5417474202403	541747	4202403	UCART1	0.598	0.651	0.375	0.375
5417574202403	541757	4202403	UCART1	0.621	0.681	0.399	0.400
5417674202403	541767	4202403	UCART1	0.643	0.706	0.426	0.429
5417774202403	541777	4202403	UCART1	0.662	0.722	0.454	0.459
5417874202403	541787	4202403	UCART1	0.678	0.731	0.485	0.492
5417974202403	541797	4202403	UCART1	0.692	0.732	0.519	0.528
5418074202403	541807	4202403	UCART1	0.705	0.731	0.555	0.568
5418174202403	541817	4202403	UCART1	0.715	0.729	0.594	0.609
5418274202403	541827	4202403	UCART1	0.725	0.730	0.636	0.654
5418374202403	541837	4202403	UCART1	0.735	0.735	0.682	0.702
5418474202403	541847	4202403	UCART1	0.745	0.739	0.730	0.753
5418574202403	541857	4202403	UCART1	0.756	0.743	0.782	0.806
5418674202403	541867	4202403	UCART1	0.769	0.752	0.838	0.863
5418774202403	541877	4202403	UCART1	0.779	0.764	0.896	0.921
5418874202403	541887	4202403	UCART1	0.791	0.781	0.959	0.982
5418974202403	541897	4202403	UCART1	0.801	0.800	1.027	1.047
5419074202403	541907	4202403	UCART1	0.812	0.819	1.104	1.123
5419174202403	541917	4202403	UCART1	0.821	0.834	1.188	1.207
5419274202403	541927	4202403	UCART1	0.827	0.846	1.278	1.301
5419374202403	541937	4202403	UCART1	0.831	0.855	1.376	1.405
5419474202403	541947	4202403	UCART1	0.833	0.863	1.483	1.521
5419574202403	541957	4202403	UCART1	0.833	0.869	1.605	1.655
5419674202403	541967	4202403	UCART1	0.833	0.875	1.745	1.811
5419774202403	541977	4202403	UCART1	0.829	0.876	1.889	1.975
5419874202403	541987	4202403	UCART1	0.824	0.873	2.043	2.153
5419974202403	541997	4202403	UCART1	0.817	0.866	2.188	2.323
5420074202403	542007	4202403	UCART1	0.808	0.856	2.320	2.475
5420174202403	542017	4202403	UCART1	0.796	0.843	2.418	2.586
5417174202413	541717	4202413	UCART1	0.533	0.554	0.317	0.314
5417274202413	541727	4202413	UCART1	0.562	0.593	0.337	0.334
5417374202413	541737	4202413	UCART1	0.591	0.633	0.358	0.356
5417474202413	541747	4202413	UCART1	0.618	0.671	0.381	0.380
5417574202413	541757	4202413	UCART1	0.645	0.706	0.407	0.407
5417674202413	541767	4202413	UCART1	0.669	0.735	0.434	0.437
5417774202413	541777	4202413	UCART1	0.691	0.755	0.464	0.468
5417874202413	541787	4202413	UCART1	0.709	0.767	0.497	0.503
5417974202413	541797	4202413	UCART1	0.726	0.772	0.533	0.541
5418074202413	541807	4202413	UCART1	0.738	0.769	0.569	0.581
5418174202413	541817	4202413	UCART1	0.751	0.770	0.612	0.626
5418274202413	541827	4202413	UCART1	0.763	0.771	0.657	0.675
5418374202413	541837	4202413	UCART1	0.774	0.776	0.706	0.726
5418474202413	541847	4202413	UCART1	0.785	0.780	0.758	0.782
5418574202413	541857	4202413	UCART1	0.799	0.787	0.816	0.843
5418674202413	541867	4202413	UCART1	0.810	0.795	0.876	0.904
5418774202413	541877	4202413	UCART1	0.823	0.809	0.942	0.969
5418874202413	541887	4202413	UCART1	0.835	0.827	1.013	1.038
5418974202413	541897	4202413	UCART1	0.845	0.846	1.088	1.111
5419074202413	541907	4202413	UCART1	0.855	0.863	1.171	1.193
5419174202413	541917	4202413	UCART1	0.864	0.880	1.267	1.289
5419274202413	541927	4202413	UCART1	0.871	0.892	1.370	1.397
5419374202413	541937	4202413	UCART1	0.876	0.902	1.487	1.521

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419474202413	541947	4202413	UCART1	0.877	0.910	1.614	1.660
5419574202413	541957	4202413	UCART1	0.876	0.916	1.757	1.818
5419674202413	541967	4202413	UCART1	0.876	0.921	1.926	2.007
5419774202413	541977	4202413	UCART1	0.873	0.922	2.116	2.223
5419874202413	541987	4202413	UCART1	0.866	0.918	2.310	2.448
5419974202413	541997	4202413	UCART1	0.858	0.909	2.513	2.687
5420074202413	542007	4202413	UCART1	0.847	0.897	2.699	2.909
5420174202413	542017	4202413	UCART1	0.833	0.881	2.841	3.080
5420274202413	542027	4202413	UCART1	0.817	0.863	2.901	3.159
5420374202413	542037	4202413	UCART1	0.798	0.842	2.865	3.132
5416974202423	541697	4202423	UCART1	0.480	0.483	0.284	0.281
5417074202423	541707	4202423	UCART1	0.512	0.521	0.301	0.298
5417174202423	541717	4202423	UCART1	0.545	0.563	0.321	0.317
5417274202423	541727	4202423	UCART1	0.577	0.605	0.341	0.338
5417374202423	541737	4202423	UCART1	0.608	0.648	0.362	0.360
5417474202423	541747	4202423	UCART1	0.639	0.691	0.387	0.386
5417574202423	541757	4202423	UCART1	0.670	0.731	0.414	0.414
5417674202423	541767	4202423	UCART1	0.697	0.765	0.443	0.445
5417774202423	541777	4202423	UCART1	0.721	0.789	0.474	0.478
5417874202423	541787	4202423	UCART1	0.743	0.806	0.509	0.514
5417974202423	541797	4202423	UCART1	0.762	0.815	0.546	0.554
5418074202423	541807	4202423	UCART1	0.778	0.816	0.587	0.598
5418174202423	541817	4202423	UCART1	0.792	0.815	0.631	0.645
5418274202423	541827	4202423	UCART1	0.804	0.816	0.678	0.696
5418374202423	541837	4202423	UCART1	0.817	0.821	0.731	0.752
5418474202423	541847	4202423	UCART1	0.829	0.827	0.788	0.812
5418574202423	541857	4202423	UCART1	0.843	0.834	0.851	0.878
5418674202423	541867	4202423	UCART1	0.855	0.841	0.917	0.946
5418774202423	541877	4202423	UCART1	0.866	0.853	0.985	1.014
5418874202423	541887	4202423	UCART1	0.876	0.870	1.059	1.087
5418974202423	541897	4202423	UCART1	0.887	0.889	1.141	1.167
5419074202423	541907	4202423	UCART1	0.899	0.909	1.238	1.264
5419174202423	541917	4202423	UCART1	0.912	0.929	1.353	1.379
5419274202423	541927	4202423	UCART1	0.918	0.941	1.470	1.502
5419374202423	541937	4202423	UCART1	0.923	0.952	1.605	1.646
5419474202423	541947	4202423	UCART1	0.925	0.961	1.759	1.813
5419574202423	541957	4202423	UCART1	0.924	0.966	1.932	2.006
5419674202423	541967	4202423	UCART1	0.922	0.970	2.136	2.237
5419774202423	541977	4202423	UCART1	0.918	0.971	2.374	2.509
5419874202423	541987	4202423	UCART1	0.911	0.966	2.637	2.814
5419974202423	541997	4202423	UCART1	0.901	0.955	2.912	3.144
5420074202423	542007	4202423	UCART1	0.888	0.941	3.179	3.475
5420174202423	542017	4202423	UCART1	0.873	0.923	3.406	3.761
5420274202423	542027	4202423	UCART1	0.854	0.902	3.500	3.901
5420374202423	542037	4202423	UCART1	0.834	0.879	3.458	3.870
5420474202423	542047	4202423	UCART1	0.812	0.854	3.287	3.663
5416874202433	541687	4202433	UCART1	0.461	0.455	0.275	0.271
5416974202433	541697	4202433	UCART1	0.495	0.495	0.291	0.288
5417074202433	541707	4202433	UCART1	0.529	0.537	0.309	0.306
5417174202433	541717	4202433	UCART1	0.564	0.581	0.329	0.325
5417274202433	541727	4202433	UCART1	0.600	0.626	0.350	0.347
5417374202433	541737	4202433	UCART1	0.635	0.673	0.373	0.371

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417474202433	541747	4202433	UCART1	0.670	0.720	0.398	0.397
5417574202433	541757	4202433	UCART1	0.697	0.758	0.422	0.422
5417674202433	541767	4202433	UCART1	0.723	0.792	0.449	0.450
5417774202433	541777	4202433	UCART1	0.753	0.825	0.484	0.487
5417874202433	541787	4202433	UCART1	0.777	0.846	0.520	0.524
5417974202433	541797	4202433	UCART1	0.799	0.858	0.559	0.567
5418074202433	541807	4202433	UCART1	0.819	0.863	0.604	0.614
5418174202433	541817	4202433	UCART1	0.834	0.863	0.650	0.663
5418274202433	541827	4202433	UCART1	0.849	0.866	0.702	0.718
5418374202433	541837	4202433	UCART1	0.863	0.871	0.758	0.779
5418474202433	541847	4202433	UCART1	0.879	0.879	0.821	0.846
5418574202433	541857	4202433	UCART1	0.889	0.882	0.885	0.912
5418674202433	541867	4202433	UCART1	0.900	0.888	0.952	0.983
5418774202433	541877	4202433	UCART1	0.913	0.901	1.030	1.061
5418874202433	541887	4202433	UCART1	0.926	0.921	1.115	1.146
5418974202433	541897	4202433	UCART1	0.938	0.941	1.209	1.239
5419074202433	541907	4202433	UCART1	0.950	0.962	1.316	1.346
5419174202433	541917	4202433	UCART1	0.962	0.982	1.443	1.475
5419274202433	541927	4202433	UCART1	0.970	0.996	1.583	1.620
5419374202433	541937	4202433	UCART1	0.974	1.006	1.737	1.786
5419474202433	541947	4202433	UCART1	0.976	1.015	1.918	1.984
5419574202433	541957	4202433	UCART1	0.976	1.022	2.137	2.228
5419674202433	541967	4202433	UCART1	0.974	1.026	2.394	2.519
5419774202433	541977	4202433	UCART1	0.968	1.025	2.691	2.863
5419874202433	541987	4202433	UCART1	0.959	1.017	3.026	3.261
5419974202433	541997	4202433	UCART1	0.946	1.003	3.398	3.720
5420074202433	542007	4202433	UCART1	0.933	0.987	3.805	4.238
5420174202433	542017	4202433	UCART1	0.914	0.966	4.151	4.719
5420274202433	542027	4202433	UCART1	0.894	0.943	4.343	5.022
5420374202433	542037	4202433	UCART1	0.871	0.917	4.282	4.985
5420474202433	542047	4202433	UCART1	0.846	0.888	3.965	4.578
5420574202433	542057	4202433	UCART1	0.819	0.858	3.484	3.939
5420674202433	542067	4202433	UCART1	0.789	0.824	2.964	3.272
5416774202443	541677	4202443	UCART1	0.435	0.422	0.263	0.259
5416874202443	541687	4202443	UCART1	0.468	0.460	0.278	0.275
5416974202443	541697	4202443	UCART1	0.503	0.500	0.295	0.291
5417074202443	541707	4202443	UCART1	0.540	0.543	0.313	0.309
5417174202443	541717	4202443	UCART1	0.578	0.590	0.333	0.329
5417274202443	541727	4202443	UCART1	0.617	0.639	0.355	0.351
5417374202443	541737	4202443	UCART1	0.655	0.690	0.379	0.376
5417474202443	541747	4202443	UCART1	0.693	0.741	0.405	0.403
5417574202443	541757	4202443	UCART1	0.729	0.791	0.434	0.434
5417674202443	541767	4202443	UCART1	0.764	0.835	0.465	0.466
5417774202443	541777	4202443	UCART1	0.787	0.862	0.494	0.496
5417874202443	541787	4202443	UCART1	0.815	0.888	0.531	0.535
5417974202443	541797	4202443	UCART1	0.839	0.904	0.572	0.578
5418074202443	541807	4202443	UCART1	0.859	0.911	0.617	0.626
5418174202443	541817	4202443	UCART1	0.880	0.915	0.669	0.681
5418274202443	541827	4202443	UCART1	0.897	0.919	0.724	0.740
5418374202443	541837	4202443	UCART1	0.913	0.925	0.785	0.805
5418474202443	541847	4202443	UCART1	0.928	0.932	0.851	0.875
5418574202443	541857	4202443	UCART1	0.939	0.934	0.918	0.946

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418674202443	541867	4202443	UCART1	0.954	0.944	0.996	1.028
5418774202443	541877	4202443	UCART1	0.968	0.958	1.082	1.116
5418874202443	541887	4202443	UCART1	0.982	0.978	1.177	1.211
5418974202443	541897	4202443	UCART1	0.995	1.000	1.283	1.317
5419074202443	541907	4202443	UCART1	1.007	1.020	1.403	1.437
5419174202443	541917	4202443	UCART1	1.018	1.040	1.544	1.581
5419274202443	541927	4202443	UCART1	1.026	1.055	1.704	1.749
5419374202443	541937	4202443	UCART1	1.031	1.067	1.887	1.946
5419474202443	541947	4202443	UCART1	1.033	1.076	2.105	2.186
5419574202443	541957	4202443	UCART1	1.033	1.084	2.374	2.486
5419674202443	541967	4202443	UCART1	1.029	1.086	2.688	2.846
5419774202443	541977	4202443	UCART1	1.022	1.083	3.065	3.288
5419874202443	541987	4202443	UCART1	1.011	1.072	3.505	3.825
5419974202443	541997	4202443	UCART1	0.996	1.056	4.021	4.484
5420074202443	542007	4202443	UCART1	0.980	1.037	4.611	5.285
5420174202443	542017	4202443	UCART1	0.958	1.012	5.170	6.148
5420274202443	542027	4202443	UCART1	0.935	0.986	5.557	6.845
5420374202443	542037	4202443	UCART1	0.909	0.957	5.491	6.855
5420474202443	542047	4202443	UCART1	0.881	0.926	4.919	6.021
5420574202443	542057	4202443	UCART1	0.852	0.892	4.113	4.840
5420674202443	542067	4202443	UCART1	0.822	0.857	3.362	3.805
5416674202453	541667	4202453	UCART1	0.408	0.390	0.251	0.248
5416774202453	541677	4202453	UCART1	0.439	0.424	0.266	0.262
5416874202453	541687	4202453	UCART1	0.474	0.462	0.281	0.278
5416974202453	541697	4202453	UCART1	0.511	0.504	0.298	0.294
5417074202453	541707	4202453	UCART1	0.548	0.548	0.316	0.312
5417174202453	541717	4202453	UCART1	0.589	0.598	0.337	0.333
5417274202453	541727	4202453	UCART1	0.631	0.651	0.360	0.356
5417374202453	541737	4202453	UCART1	0.673	0.704	0.384	0.380
5417474202453	541747	4202453	UCART1	0.716	0.761	0.412	0.409
5417574202453	541757	4202453	UCART1	0.757	0.816	0.441	0.440
5417674202453	541767	4202453	UCART1	0.797	0.868	0.475	0.475
5417774202453	541777	4202453	UCART1	0.832	0.911	0.511	0.512
5417874202453	541787	4202453	UCART1	0.858	0.937	0.546	0.549
5417974202453	541797	4202453	UCART1	0.882	0.954	0.586	0.591
5418074202453	541807	4202453	UCART1	0.907	0.965	0.634	0.642
5418174202453	541817	4202453	UCART1	0.928	0.970	0.687	0.699
5418274202453	541827	4202453	UCART1	0.949	0.976	0.747	0.762
5418374202453	541837	4202453	UCART1	0.967	0.984	0.813	0.832
5418474202453	541847	4202453	UCART1	0.984	0.991	0.884	0.908
5418574202453	541857	4202453	UCART1	0.995	0.994	0.955	0.984
5418674202453	541867	4202453	UCART1	1.012	1.005	1.043	1.075
5418774202453	541877	4202453	UCART1	1.027	1.020	1.136	1.172
5418874202453	541887	4202453	UCART1	1.043	1.042	1.244	1.281
5418974202453	541897	4202453	UCART1	1.057	1.064	1.362	1.401
5419074202453	541907	4202453	UCART1	1.069	1.085	1.498	1.537
5419174202453	541917	4202453	UCART1	1.080	1.105	1.657	1.701
5419274202453	541927	4202453	UCART1	1.090	1.122	1.847	1.900
5419374202453	541937	4202453	UCART1	1.096	1.136	2.069	2.139
5419474202453	541947	4202453	UCART1	1.097	1.144	2.331	2.428
5419574202453	541957	4202453	UCART1	1.096	1.150	2.651	2.789
5419674202453	541967	4202453	UCART1	1.090	1.151	3.036	3.237

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419774202453	541977	4202453	UCART1	1.081	1.145	3.512	3.808
5419874202453	541987	4202453	UCART1	1.067	1.132	4.096	4.541
5419974202453	541997	4202453	UCART1	1.050	1.113	4.816	5.505
5420074202453	542007	4202453	UCART1	1.030	1.090	5.679	6.789
5420174202453	542017	4202453	UCART1	1.005	1.062	6.614	8.449
5420274202453	542027	4202453	UCART1	0.979	1.032	7.428	10.208
5420374202453	542037	4202453	UCART1	0.950	0.999	7.394	10.449
5420474202453	542047	4202453	UCART1	0.919	0.965	6.261	8.463
5420574202453	542057	4202453	UCART1	0.888	0.929	4.874	6.093
5420674202453	542067	4202453	UCART1	0.856	0.892	3.773	4.408
5420774202453	542077	4202453	UCART1	0.822	0.854	3.009	3.361
5416574202463	541657	4202463	UCART1	0.379	0.358	0.240	0.237
5416674202463	541667	4202463	UCART1	0.410	0.390	0.253	0.250
5416774202463	541677	4202463	UCART1	0.442	0.424	0.268	0.264
5416874202463	541687	4202463	UCART1	0.477	0.462	0.283	0.279
5416974202463	541697	4202463	UCART1	0.514	0.504	0.299	0.295
5417074202463	541707	4202463	UCART1	0.553	0.549	0.317	0.313
5417174202463	541717	4202463	UCART1	0.595	0.600	0.337	0.333
5417274202463	541727	4202463	UCART1	0.640	0.655	0.360	0.356
5417374202463	541737	4202463	UCART1	0.686	0.713	0.385	0.381
5417474202463	541747	4202463	UCART1	0.734	0.775	0.414	0.411
5417574202463	541757	4202463	UCART1	0.780	0.836	0.446	0.443
5417674202463	541767	4202463	UCART1	0.826	0.897	0.482	0.481
5417774202463	541777	4202463	UCART1	0.871	0.952	0.522	0.522
5417874202463	541787	4202463	UCART1	0.907	0.992	0.563	0.566
5417974202463	541797	4202463	UCART1	0.931	1.010	0.603	0.607
5418074202463	541807	4202463	UCART1	0.956	1.022	0.650	0.657
5418174202463	541817	4202463	UCART1	0.981	1.030	0.706	0.716
5418274202463	541827	4202463	UCART1	1.003	1.035	0.768	0.782
5418374202463	541837	4202463	UCART1	1.025	1.047	0.840	0.859
5418474202463	541847	4202463	UCART1	1.045	1.057	0.918	0.942
5418574202463	541857	4202463	UCART1	1.062	1.065	1.001	1.030
5418674202463	541867	4202463	UCART1	1.077	1.073	1.092	1.125
5418774202463	541877	4202463	UCART1	1.093	1.089	1.195	1.233
5418874202463	541887	4202463	UCART1	1.110	1.112	1.314	1.356
5418974202463	541897	4202463	UCART1	1.125	1.135	1.449	1.492
5419074202463	541907	4202463	UCART1	1.140	1.159	1.608	1.653
5419174202463	541917	4202463	UCART1	1.152	1.179	1.791	1.842
5419274202463	541927	4202463	UCART1	1.162	1.197	2.012	2.074
5419374202463	541937	4202463	UCART1	1.166	1.210	2.270	2.353
5419474202463	541947	4202463	UCART1	1.166	1.218	2.582	2.700
5419574202463	541957	4202463	UCART1	1.164	1.223	2.974	3.146
5419674202463	541967	4202463	UCART1	1.156	1.221	3.452	3.710
5419774202463	541977	4202463	UCART1	1.144	1.212	4.057	4.453
5419874202463	541987	4202463	UCART1	1.127	1.195	4.813	5.449
5419974202463	541997	4202463	UCART1	1.108	1.174	5.839	6.902
5420074202463	542007	4202463	UCART1	1.083	1.145	7.087	9.036
5420174202463	542017	4202463	UCART1	1.055	1.114	8.744	12.496
5420274202463	542027	4202463	UCART1	1.025	1.080	6.143	8.056
5420374202463	542037	4202463	UCART1	0.994	1.045	5.313	6.712
5420474202463	542047	4202463	UCART1	0.960	1.007	4.298	5.130
5420574202463	542057	4202463	UCART1	0.925	0.968	5.677	7.664

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420674202463	542067	4202463	UCART1	0.891	0.928	4.153	5.022
5420774202463	542077	4202463	UCART1	0.855	0.887	3.239	3.673
5420874202463	542087	4202463	UCART1	0.819	0.846	2.630	2.874
5416474202473	541647	4202473	UCART1	0.352	0.328	0.228	0.225
5416574202473	541657	4202473	UCART1	0.377	0.354	0.239	0.236
5416674202473	541667	4202473	UCART1	0.407	0.385	0.252	0.249
5416774202473	541677	4202473	UCART1	0.441	0.421	0.268	0.264
5416874202473	541687	4202473	UCART1	0.479	0.461	0.284	0.280
5416974202473	541697	4202473	UCART1	0.518	0.505	0.301	0.297
5417074202473	541707	4202473	UCART1	0.561	0.553	0.320	0.315
5417174202473	541717	4202473	UCART1	0.606	0.607	0.341	0.336
5417274202473	541727	4202473	UCART1	0.653	0.665	0.364	0.359
5417374202473	541737	4202473	UCART1	0.701	0.724	0.388	0.384
5417474202473	541747	4202473	UCART1	0.749	0.787	0.416	0.412
5417574202473	541757	4202473	UCART1	0.804	0.857	0.450	0.447
5417674202473	541767	4202473	UCART1	0.858	0.928	0.489	0.487
5417774202473	541777	4202473	UCART1	0.906	0.989	0.530	0.529
5417874202473	541787	4202473	UCART1	0.943	1.032	0.569	0.570
5417974202473	541797	4202473	UCART1	0.978	1.063	0.614	0.617
5418074202473	541807	4202473	UCART1	1.024	1.099	0.678	0.684
5418174202473	541817	4202473	UCART1	1.045	1.102	0.732	0.740
5418274202473	541827	4202473	UCART1	1.062	1.101	0.790	0.803
5418374202473	541837	4202473	UCART1	1.085	1.112	0.864	0.882
5418474202473	541847	4202473	UCART1	1.111	1.127	0.951	0.974
5418574202473	541857	4202473	UCART1	1.132	1.139	1.044	1.072
5418674202473	541867	4202473	UCART1	1.148	1.149	1.143	1.177
5418774202473	541877	4202473	UCART1	1.163	1.163	1.252	1.292
5418874202473	541887	4202473	UCART1	1.185	1.190	1.391	1.435
5418974202473	541897	4202473	UCART1	1.203	1.216	1.548	1.595
5419074202473	541907	4202473	UCART1	1.218	1.239	1.726	1.777
5419174202473	541917	4202473	UCART1	1.229	1.260	1.937	1.994
5419274202473	541927	4202473	UCART1	1.239	1.279	2.194	2.265
5419374202473	541937	4202473	UCART1	1.243	1.292	2.502	2.600
5419474202473	541947	4202473	UCART1	1.242	1.299	2.878	3.019
5419574202473	541957	4202473	UCART1	1.238	1.302	3.352	3.566
5419674202473	541967	4202473	UCART1	1.227	1.297	3.952	4.285
5419774202473	541977	4202473	UCART1	1.211	1.283	4.711	5.254
5419874202473	541987	4202473	UCART1	1.194	1.265	5.772	6.688
5419974202473	541997	4202473	UCART1	1.170	1.238	7.184	8.906
5420074202473	542007	4202473	UCART1	1.140	1.204	9.127	12.703
5420174202473	542017	4202473	UCART1	1.108	1.169	5.074	6.216
5420274202473	542027	4202473	UCART1	1.076	1.133	4.572	5.488
5420374202473	542037	4202473	UCART1	1.040	1.094	6.760	9.551
5420474202473	542047	4202473	UCART1	1.003	1.052	5.000	6.330
5420574202473	542057	4202473	UCART1	0.965	1.008	6.440	9.192
5420674202473	542067	4202473	UCART1	0.927	0.964	4.508	5.594
5420774202473	542077	4202473	UCART1	0.888	0.920	3.455	3.966
5420874202473	542087	4202473	UCART1	0.849	0.876	2.785	3.060
5420974202473	542097	4202473	UCART1	0.811	0.832	2.323	2.485
5416474202483	541647	4202483	UCART1	0.353	0.329	0.229	0.226
5416574202483	541657	4202483	UCART1	0.380	0.355	0.241	0.238
5416674202483	541667	4202483	UCART1	0.411	0.387	0.255	0.251

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416774202483	541677	4202483	UCART1	0.446	0.424	0.270	0.266
5416874202483	541687	4202483	UCART1	0.485	0.464	0.287	0.283
5416974202483	541697	4202483	UCART1	0.526	0.509	0.305	0.301
5417074202483	541707	4202483	UCART1	0.571	0.559	0.325	0.320
5417174202483	541717	4202483	UCART1	0.619	0.615	0.346	0.341
5417274202483	541727	4202483	UCART1	0.669	0.676	0.369	0.364
5417374202483	541737	4202483	UCART1	0.721	0.741	0.395	0.390
5417474202483	541747	4202483	UCART1	0.775	0.809	0.423	0.419
5417574202483	541757	4202483	UCART1	0.831	0.880	0.456	0.452
5417674202483	541767	4202483	UCART1	0.887	0.954	0.494	0.491
5417774202483	541777	4202483	UCART1	0.940	1.023	0.535	0.533
5417874202483	541787	4202483	UCART1	0.987	1.080	0.579	0.578
5417974202483	541797	4202483	UCART1	1.030	1.123	0.628	0.630
5418074202483	541807	4202483	UCART1	1.080	1.163	0.693	0.698
5418174202483	541817	4202483	UCART1	1.116	1.184	0.760	0.768
5418274202483	541827	4202483	UCART1	1.140	1.188	0.826	0.837
5418374202483	541837	4202483	UCART1	1.154	1.187	0.893	0.908
5418474202483	541847	4202483	UCART1	1.182	1.204	0.985	1.006
5418574202483	541857	4202483	UCART1	1.206	1.219	1.087	1.114
5418674202483	541867	4202483	UCART1	1.228	1.233	1.199	1.233
5418774202483	541877	4202483	UCART1	1.248	1.253	1.326	1.367
5418874202483	541887	4202483	UCART1	1.270	1.280	1.479	1.526
5418974202483	541897	4202483	UCART1	1.288	1.305	1.653	1.704
5419074202483	541907	4202483	UCART1	1.303	1.328	1.856	1.912
5419174202483	541917	4202483	UCART1	1.315	1.350	2.101	2.166
5419274202483	541927	4202483	UCART1	1.324	1.369	2.399	2.481
5419374202483	541937	4202483	UCART1	1.327	1.381	2.763	2.878
5419474202483	541947	4202483	UCART1	1.325	1.388	3.222	3.393
5419574202483	541957	4202483	UCART1	1.318	1.387	3.803	4.071
5419674202483	541967	4202483	UCART1	1.305	1.380	4.574	5.008
5419774202483	541977	4202483	UCART1	1.287	1.363	5.585	6.330
5419874202483	541987	4202483	UCART1	1.263	1.339	7.010	8.382
5419974202483	541997	4202483	UCART1	1.234	1.305	8.979	11.894
5420074202483	542007	4202483	UCART1	1.201	1.268	8.789	12.109
5420174202483	542017	4202483	UCART1	1.166	1.229	6.767	9.228
5420274202483	542027	4202483	UCART1	1.129	1.189	5.741	7.473
5420374202483	542037	4202483	UCART1	1.090	1.145	4.552	5.529
5420474202483	542047	4202483	UCART1	1.050	1.101	5.750	7.770
5420574202483	542057	4202483	UCART1	1.009	1.054	6.937	9.970
5420674202483	542067	4202483	UCART1	0.965	1.003	4.812	5.990
5420774202483	542077	4202483	UCART1	0.923	0.955	3.677	4.236
5420874202483	542087	4202483	UCART1	0.881	0.907	2.949	3.248
5420974202483	542097	4202483	UCART1	0.839	0.859	2.435	2.612
5421074202483	542107	4202483	UCART1	0.798	0.812	2.064	2.175
5416374202493	541637	4202493	UCART1	0.331	0.309	0.219	0.215
5416474202493	541647	4202493	UCART1	0.356	0.332	0.231	0.227
5416574202493	541657	4202493	UCART1	0.384	0.359	0.243	0.240
5416674202493	541667	4202493	UCART1	0.415	0.390	0.258	0.254
5416774202493	541677	4202493	UCART1	0.451	0.426	0.273	0.269
5416874202493	541687	4202493	UCART1	0.491	0.468	0.290	0.286
5416974202493	541697	4202493	UCART1	0.534	0.514	0.309	0.305
5417074202493	541707	4202493	UCART1	0.581	0.565	0.329	0.324

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417174202493	541717	4202493	UCART1	0.632	0.623	0.351	0.346
5417274202493	541727	4202493	UCART1	0.685	0.686	0.375	0.369
5417374202493	541737	4202493	UCART1	0.741	0.755	0.401	0.396
5417474202493	541747	4202493	UCART1	0.799	0.829	0.430	0.425
5417574202493	541757	4202493	UCART1	0.860	0.906	0.464	0.459
5417674202493	541767	4202493	UCART1	0.922	0.986	0.502	0.498
5417774202493	541777	4202493	UCART1	0.981	1.064	0.544	0.541
5417874202493	541787	4202493	UCART1	1.038	1.134	0.592	0.590
5417974202493	541797	4202493	UCART1	1.088	1.188	0.644	0.644
5418074202493	541807	4202493	UCART1	1.133	1.225	0.703	0.706
5418174202493	541817	4202493	UCART1	1.187	1.264	0.782	0.787
5418274202493	541827	4202493	UCART1	1.221	1.278	0.858	0.868
5418374202493	541837	4202493	UCART1	1.239	1.279	0.932	0.945
5418474202493	541847	4202493	UCART1	1.260	1.289	1.020	1.039
5418574202493	541857	4202493	UCART1	1.287	1.305	1.129	1.155
5418674202493	541867	4202493	UCART1	1.314	1.325	1.255	1.288
5418774202493	541877	4202493	UCART1	1.340	1.351	1.402	1.443
5418874202493	541887	4202493	UCART1	1.363	1.378	1.571	1.619
5418974202493	541897	4202493	UCART1	1.382	1.403	1.767	1.822
5419074202493	541907	4202493	UCART1	1.398	1.427	2.002	2.064
5419174202493	541917	4202493	UCART1	1.410	1.450	2.285	2.358
5419274202493	541927	4202493	UCART1	1.418	1.469	2.636	2.730
5419374202493	541937	4202493	UCART1	1.420	1.480	3.071	3.206
5419474202493	541947	4202493	UCART1	1.416	1.485	3.628	3.838
5419574202493	541957	4202493	UCART1	1.405	1.481	4.354	4.697
5419674202493	541967	4202493	UCART1	1.389	1.468	5.329	5.915
5419774202493	541977	4202493	UCART1	1.364	1.445	6.622	7.712
5419874202493	541987	4202493	UCART1	1.337	1.416	8.532	10.734
5419974202493	541997	4202493	UCART1	1.302	1.377	11.459	16.372
5420074202493	542007	4202493	UCART1	1.266	1.337	7.499	9.737
5420174202493	542017	4202493	UCART1	1.228	1.295	8.143	11.292
5420274202493	542027	4202493	UCART1	1.186	1.248	7.365	10.799
5420374202493	542037	4202493	UCART1	1.144	1.202	5.307	6.870
5420474202493	542047	4202493	UCART1	1.101	1.153	10.167	16.199
5420574202493	542057	4202493	UCART1	1.056	1.102	6.963	9.519
5420674202493	542067	4202493	UCART1	1.008	1.046	5.028	6.146
5420774202493	542077	4202493	UCART1	0.962	0.994	3.876	4.431
5420874202493	542087	4202493	UCART1	0.914	0.939	3.087	3.394
5420974202493	542097	4202493	UCART1	0.868	0.886	2.536	2.722
5421074202493	542107	4202493	UCART1	0.826	0.839	2.159	2.276
5421174202493	542117	4202493	UCART1	0.785	0.794	1.871	1.949
5416274202503	541627	4202503	UCART1	0.314	0.297	0.210	0.206
5416374202503	541637	4202503	UCART1	0.335	0.315	0.221	0.217
5416474202503	541647	4202503	UCART1	0.360	0.336	0.232	0.229
5416574202503	541657	4202503	UCART1	0.388	0.363	0.246	0.242
5416674202503	541667	4202503	UCART1	0.420	0.393	0.260	0.256
5416774202503	541677	4202503	UCART1	0.456	0.429	0.276	0.272
5416874202503	541687	4202503	UCART1	0.496	0.471	0.294	0.289
5416974202503	541697	4202503	UCART1	0.543	0.519	0.314	0.309
5417074202503	541707	4202503	UCART1	0.591	0.571	0.334	0.328
5417174202503	541717	4202503	UCART1	0.644	0.630	0.356	0.350
5417274202503	541727	4202503	UCART1	0.700	0.695	0.380	0.374

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417374202503	541737	4202503	UCART1	0.760	0.768	0.407	0.401
5417474202503	541747	4202503	UCART1	0.824	0.848	0.437	0.431
5417574202503	541757	4202503	UCART1	0.891	0.933	0.472	0.467
5417674202503	541767	4202503	UCART1	0.961	1.022	0.512	0.507
5417774202503	541777	4202503	UCART1	1.028	1.109	0.556	0.552
5417874202503	541787	4202503	UCART1	1.091	1.189	0.605	0.602
5417974202503	541797	4202503	UCART1	1.148	1.254	0.659	0.657
5418074202503	541807	4202503	UCART1	1.198	1.300	0.719	0.720
5418174202503	541817	4202503	UCART1	1.247	1.334	0.792	0.795
5418274202503	541827	4202503	UCART1	1.300	1.366	0.882	0.889
5418374202503	541837	4202503	UCART1	1.339	1.388	0.978	0.989
5418474202503	541847	4202503	UCART1	1.350	1.386	1.060	1.077
5418574202503	541857	4202503	UCART1	1.378	1.404	1.176	1.200
5418674202503	541867	4202503	UCART1	1.409	1.428	1.315	1.347
5418774202503	541877	4202503	UCART1	1.439	1.456	1.478	1.518
5418874202503	541887	4202503	UCART1	1.464	1.485	1.667	1.717
5418974202503	541897	4202503	UCART1	1.484	1.511	1.889	1.948
5419074202503	541907	4202503	UCART1	1.499	1.534	2.152	2.221
5419174202503	541917	4202503	UCART1	1.507	1.553	2.467	2.552
5419274202503	541927	4202503	UCART1	1.514	1.571	2.876	2.989
5419374202503	541937	4202503	UCART1	1.517	1.584	3.406	3.573
5419474202503	541947	4202503	UCART1	1.506	1.581	4.050	4.325
5419574202503	541957	4202503	UCART1	1.492	1.574	4.937	5.410
5419674202503	541967	4202503	UCART1	1.474	1.559	6.178	7.030
5419774202503	541977	4202503	UCART1	1.448	1.534	7.934	9.593
5419874202503	541987	4202503	UCART1	1.414	1.498	10.541	14.100
5419974202503	541997	4202503	UCART1	1.377	1.456	11.091	15.618
5420074202503	542007	4202503	UCART1	1.338	1.413	9.329	13.214
5420174202503	542017	4202503	UCART1	1.293	1.363	8.666	11.938
5420274202503	542027	4202503	UCART1	1.247	1.313	7.757	10.617
5420374202503	542037	4202503	UCART1	1.202	1.262	9.001	13.262
5420474202503	542047	4202503	UCART1	1.154	1.207	9.140	13.146
5420574202503	542057	4202503	UCART1	1.104	1.150	6.691	8.628
5420674202503	542067	4202503	UCART1	1.052	1.091	5.054	6.014
5420774202503	542077	4202503	UCART1	1.000	1.031	3.952	4.460
5420874202503	542087	4202503	UCART1	0.948	0.971	3.169	3.464
5420974202503	542097	4202503	UCART1	0.899	0.916	2.630	2.814
5421074202503	542107	4202503	UCART1	0.854	0.866	2.240	2.360
5421174202503	542117	4202503	UCART1	0.811	0.819	1.942	2.023
5421274202503	542127	4202503	UCART1	0.768	0.773	1.698	1.755
5416274202513	541627	4202513	UCART1	0.319	0.304	0.212	0.208
5416374202513	541637	4202513	UCART1	0.340	0.322	0.223	0.219
5416474202513	541647	4202513	UCART1	0.364	0.342	0.234	0.230
5416574202513	541657	4202513	UCART1	0.392	0.368	0.248	0.244
5416674202513	541667	4202513	UCART1	0.424	0.398	0.263	0.258
5416774202513	541677	4202513	UCART1	0.461	0.434	0.279	0.274
5416874202513	541687	4202513	UCART1	0.503	0.476	0.298	0.293
5416974202513	541697	4202513	UCART1	0.550	0.524	0.317	0.312
5417074202513	541707	4202513	UCART1	0.599	0.576	0.338	0.332
5417174202513	541717	4202513	UCART1	0.655	0.636	0.361	0.355
5417274202513	541727	4202513	UCART1	0.715	0.704	0.386	0.379
5417374202513	541737	4202513	UCART1	0.780	0.782	0.414	0.407

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417474202513	541747	4202513	UCART1	0.849	0.867	0.445	0.438
5417574202513	541757	4202513	UCART1	0.923	0.959	0.481	0.475
5417674202513	541767	4202513	UCART1	0.999	1.056	0.522	0.516
5417774202513	541777	4202513	UCART1	1.075	1.154	0.568	0.563
5417874202513	541787	4202513	UCART1	1.146	1.246	0.618	0.614
5417974202513	541797	4202513	UCART1	1.210	1.323	0.673	0.670
5418074202513	541807	4202513	UCART1	1.269	1.381	0.736	0.735
5418174202513	541817	4202513	UCART1	1.322	1.419	0.809	0.810
5418274202513	541827	4202513	UCART1	1.371	1.447	0.895	0.899
5418374202513	541837	4202513	UCART1	1.435	1.494	1.013	1.022
5418474202513	541847	4202513	UCART1	1.473	1.518	1.125	1.140
5418574202513	541857	4202513	UCART1	1.481	1.515	1.226	1.248
5418674202513	541867	4202513	UCART1	1.516	1.543	1.379	1.409
5418774202513	541877	4202513	UCART1	1.550	1.576	1.560	1.600
5418874202513	541887	4202513	UCART1	1.573	1.602	1.764	1.815
5418974202513	541897	4202513	UCART1	1.597	1.631	2.020	2.083
5419074202513	541907	4202513	UCART1	1.612	1.653	2.320	2.397
5419174202513	541917	4202513	UCART1	1.618	1.671	2.680	2.779
5419274202513	541927	4202513	UCART1	1.622	1.686	3.150	3.289
5419374202513	541937	4202513	UCART1	1.620	1.695	3.766	3.981
5419474202513	541947	4202513	UCART1	1.607	1.689	4.553	4.923
5419574202513	541957	4202513	UCART1	1.590	1.678	5.658	6.321
5419674202513	541967	4202513	UCART1	1.569	1.660	7.262	8.516
5419774202513	541977	4202513	UCART1	1.539	1.630	9.601	12.196
5419874202513	541987	4202513	UCART1	1.501	1.589	10.346	13.769
5419974202513	541997	4202513	UCART1	1.461	1.544	9.284	12.216
5420074202513	542007	4202513	UCART1	1.415	1.494	9.878	13.467
5420174202513	542017	4202513	UCART1	1.363	1.438	9.954	14.184
5420274202513	542027	4202513	UCART1	1.314	1.384	11.242	16.902
5420374202513	542037	4202513	UCART1	1.263	1.326	11.269	16.728
5420474202513	542047	4202513	UCART1	1.209	1.265	8.339	11.118
5420574202513	542057	4202513	UCART1	1.153	1.199	6.334	7.810
5420674202513	542067	4202513	UCART1	1.096	1.134	4.943	5.747
5420774202513	542077	4202513	UCART1	1.039	1.068	3.929	4.382
5420874202513	542087	4202513	UCART1	0.983	1.005	3.208	3.480
5420974202513	542097	4202513	UCART1	0.931	0.947	2.688	2.863
5421074202513	542107	4202513	UCART1	0.882	0.892	2.294	2.413
5421174202513	542117	4202513	UCART1	0.836	0.843	1.994	2.077
5421274202513	542127	4202513	UCART1	0.791	0.796	1.746	1.806
5421374202513	542137	4202513	UCART1	0.750	0.754	1.550	1.595
5416174202523	541617	4202523	UCART1	0.305	0.296	0.204	0.200
5416274202523	541627	4202523	UCART1	0.324	0.311	0.214	0.210
5416374202523	541637	4202523	UCART1	0.346	0.330	0.225	0.221
5416474202523	541647	4202523	UCART1	0.371	0.351	0.238	0.233
5416574202523	541657	4202523	UCART1	0.398	0.375	0.251	0.246
5416674202523	541667	4202523	UCART1	0.430	0.405	0.266	0.261
5416774202523	541677	4202523	UCART1	0.468	0.441	0.283	0.278
5416874202523	541687	4202523	UCART1	0.511	0.483	0.302	0.296
5416974202523	541697	4202523	UCART1	0.558	0.530	0.321	0.315
5417074202523	541707	4202523	UCART1	0.609	0.582	0.342	0.336
5417174202523	541717	4202523	UCART1	0.667	0.643	0.366	0.359
5417274202523	541727	4202523	UCART1	0.731	0.714	0.392	0.385

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417374202523	541737	4202523	UCART1	0.800	0.795	0.421	0.414
5417474202523	541747	4202523	UCART1	0.874	0.885	0.453	0.446
5417574202523	541757	4202523	UCART1	0.955	0.985	0.490	0.483
5417674202523	541767	4202523	UCART1	1.039	1.091	0.533	0.526
5417774202523	541777	4202523	UCART1	1.123	1.199	0.580	0.573
5417874202523	541787	4202523	UCART1	1.205	1.304	0.632	0.626
5417974202523	541797	4202523	UCART1	1.278	1.396	0.689	0.684
5418074202523	541807	4202523	UCART1	1.346	1.468	0.755	0.752
5418174202523	541817	4202523	UCART1	1.409	1.519	0.832	0.830
5418274202523	541827	4202523	UCART1	1.463	1.551	0.919	0.921
5418374202523	541837	4202523	UCART1	1.527	1.595	1.037	1.042
5418474202523	541847	4202523	UCART1	1.583	1.643	1.173	1.186
5418574202523	541857	4202523	UCART1	1.607	1.651	1.294	1.312
5418674202523	541867	4202523	UCART1	1.634	1.670	1.444	1.472
5418774202523	541877	4202523	UCART1	1.673	1.709	1.647	1.686
5418874202523	541887	4202523	UCART1	1.700	1.738	1.876	1.929
5418974202523	541897	4202523	UCART1	1.724	1.766	2.163	2.231
5419074202523	541907	4202523	UCART1	1.739	1.788	2.506	2.594
5419174202523	541917	4202523	UCART1	1.745	1.806	2.931	3.049
5419274202523	541927	4202523	UCART1	1.746	1.818	3.482	3.655
5419374202523	541937	4202523	UCART1	1.739	1.821	4.209	4.490
5419474202523	541947	4202523	UCART1	1.725	1.814	5.203	5.700
5419574202523	541957	4202523	UCART1	1.705	1.799	6.616	7.547
5419674202523	541967	4202523	UCART1	1.677	1.774	8.663	10.541
5419774202523	541977	4202523	UCART1	1.639	1.736	11.739	15.884
5419874202523	541987	4202523	UCART1	1.597	1.690	9.143	11.647
5419974202523	541997	4202523	UCART1	1.551	1.640	10.983	15.354
5420074202523	542007	4202523	UCART1	1.495	1.579	10.091	14.022
5420174202523	542017	4202523	UCART1	1.441	1.520	8.757	11.617
5420274202523	542027	4202523	UCART1	1.386	1.459	13.579	20.987
5420374202523	542037	4202523	UCART1	1.327	1.392	9.970	13.688
5420474202523	542047	4202523	UCART1	1.267	1.323	7.640	9.652
5420574202523	542057	4202523	UCART1	1.204	1.251	5.990	7.142
5420674202523	542067	4202523	UCART1	1.143	1.180	4.799	5.474
5420774202523	542077	4202523	UCART1	1.079	1.107	3.870	4.273
5420874202523	542087	4202523	UCART1	1.021	1.041	3.212	3.460
5420974202523	542097	4202523	UCART1	0.964	0.978	2.710	2.873
5421074202523	542107	4202523	UCART1	0.910	0.919	2.322	2.437
5421174202523	542117	4202523	UCART1	0.861	0.868	2.026	2.110
5421274202523	542127	4202523	UCART1	0.815	0.821	1.788	1.850
5421374202523	542137	4202523	UCART1	0.771	0.777	1.590	1.637
5416074202533	541607	4202533	UCART1	0.291	0.287	0.195	0.191
5416174202533	541617	4202533	UCART1	0.309	0.303	0.206	0.201
5416274202533	541627	4202533	UCART1	0.329	0.319	0.216	0.212
5416374202533	541637	4202533	UCART1	0.352	0.338	0.228	0.224
5416474202533	541647	4202533	UCART1	0.377	0.360	0.241	0.236
5416574202533	541657	4202533	UCART1	0.405	0.384	0.254	0.249
5416674202533	541667	4202533	UCART1	0.437	0.413	0.269	0.264
5416774202533	541677	4202533	UCART1	0.476	0.449	0.287	0.281
5416874202533	541687	4202533	UCART1	0.519	0.490	0.306	0.300
5416974202533	541697	4202533	UCART1	0.566	0.537	0.326	0.319
5417074202533	541707	4202533	UCART1	0.619	0.590	0.347	0.341

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417174202533	541717	4202533	UCART1	0.679	0.652	0.372	0.365
5417274202533	541727	4202533	UCART1	0.746	0.724	0.399	0.391
5417374202533	541737	4202533	UCART1	0.820	0.808	0.429	0.421
5417474202533	541747	4202533	UCART1	0.901	0.903	0.463	0.454
5417574202533	541757	4202533	UCART1	0.987	1.009	0.500	0.492
5417674202533	541767	4202533	UCART1	1.081	1.126	0.544	0.536
5417774202533	541777	4202533	UCART1	1.175	1.245	0.593	0.585
5417874202533	541787	4202533	UCART1	1.266	1.363	0.647	0.639
5417974202533	541797	4202533	UCART1	1.350	1.471	0.706	0.699
5418074202533	541807	4202533	UCART1	1.432	1.564	0.776	0.771
5418174202533	541817	4202533	UCART1	1.505	1.630	0.856	0.852
5418274202533	541827	4202533	UCART1	1.570	1.674	0.950	0.950
5418374202533	541837	4202533	UCART1	1.631	1.711	1.063	1.066
5418474202533	541847	4202533	UCART1	1.713	1.780	1.222	1.231
5418574202533	541857	4202533	UCART1	1.760	1.816	1.375	1.390
5418674202533	541867	4202533	UCART1	1.768	1.816	1.516	1.542
5418774202533	541877	4202533	UCART1	1.813	1.861	1.740	1.778
5418874202533	541887	4202533	UCART1	1.844	1.895	2.001	2.056
5418974202533	541897	4202533	UCART1	1.866	1.919	2.318	2.393
5419074202533	541907	4202533	UCART1	1.881	1.940	2.712	2.814
5419174202533	541917	4202533	UCART1	1.887	1.957	3.212	3.356
5419274202533	541927	4202533	UCART1	1.885	1.967	3.866	4.085
5419374202533	541937	4202533	UCART1	1.874	1.966	4.747	5.119
5419474202533	541947	4202533	UCART1	1.858	1.955	5.991	6.670
5419574202533	541957	4202533	UCART1	1.831	1.932	7.759	9.096
5419674202533	541967	4202533	UCART1	1.794	1.898	10.379	13.274
5419774202533	541977	4202533	UCART1	1.749	1.853	11.309	15.100
5419874202533	541987	4202533	UCART1	1.703	1.802	10.351	13.761
5419974202533	541997	4202533	UCART1	1.645	1.740	10.631	14.240
5420074202533	542007	4202533	UCART1	1.581	1.671	10.248	13.845
5420174202533	542017	4202533	UCART1	1.524	1.608	11.602	16.677
5420274202533	542027	4202533	UCART1	1.462	1.539	11.775	16.771
5420374202533	542037	4202533	UCART1	1.395	1.462	8.964	11.598
5420474202533	542047	4202533	UCART1	1.325	1.382	7.021	8.532
5420574202533	542057	4202533	UCART1	1.258	1.304	5.655	6.573
5420674202533	542067	4202533	UCART1	1.190	1.225	4.604	5.177
5420774202533	542077	4202533	UCART1	1.122	1.149	3.798	4.159
5420874202533	542087	4202533	UCART1	1.060	1.078	3.194	3.424
5420974202533	542097	4202533	UCART1	0.998	1.011	2.715	2.868
5421074202533	542107	4202533	UCART1	0.939	0.948	2.335	2.444
5421174202533	542117	4202533	UCART1	0.888	0.894	2.051	2.132
5421274202533	542127	4202533	UCART1	0.839	0.846	1.818	1.879
5421374202533	542137	4202533	UCART1	0.793	0.801	1.622	1.670
5421474202533	542147	4202533	UCART1	0.750	0.759	1.457	1.495
5415974202543	541597	4202543	UCART1	0.275	0.275	0.186	0.182
5416074202543	541607	4202543	UCART1	0.295	0.293	0.197	0.193
5416174202543	541617	4202543	UCART1	0.314	0.310	0.208	0.203
5416274202543	541627	4202543	UCART1	0.335	0.327	0.219	0.214
5416374202543	541637	4202543	UCART1	0.359	0.348	0.231	0.226
5416474202543	541647	4202543	UCART1	0.384	0.370	0.244	0.239
5416574202543	541657	4202543	UCART1	0.412	0.394	0.258	0.252
5416674202543	541667	4202543	UCART1	0.445	0.423	0.273	0.268

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416774202543	541677	4202543	UCART1	0.484	0.458	0.291	0.285
5416874202543	541687	4202543	UCART1	0.527	0.499	0.310	0.303
5416974202543	541697	4202543	UCART1	0.575	0.546	0.330	0.324
5417074202543	541707	4202543	UCART1	0.630	0.600	0.353	0.346
5417174202543	541717	4202543	UCART1	0.692	0.663	0.378	0.370
5417274202543	541727	4202543	UCART1	0.762	0.735	0.406	0.397
5417374202543	541737	4202543	UCART1	0.840	0.820	0.437	0.428
5417474202543	541747	4202543	UCART1	0.926	0.919	0.471	0.462
5417574202543	541757	4202543	UCART1	1.020	1.033	0.511	0.501
5417674202543	541767	4202543	UCART1	1.123	1.160	0.557	0.547
5417774202543	541777	4202543	UCART1	1.227	1.292	0.607	0.597
5417874202543	541787	4202543	UCART1	1.330	1.424	0.662	0.653
5417974202543	541797	4202543	UCART1	1.429	1.551	0.724	0.716
5418074202543	541807	4202543	UCART1	1.525	1.666	0.798	0.791
5418174202543	541817	4202543	UCART1	1.612	1.753	0.883	0.878
5418274202543	541827	4202543	UCART1	1.692	1.813	0.985	0.981
5418374202543	541837	4202543	UCART1	1.762	1.856	1.103	1.103
5418474202543	541847	4202543	UCART1	1.853	1.930	1.269	1.274
5418574202543	541857	4202543	UCART1	1.910	1.981	1.442	1.455
5418674202543	541867	4202543	UCART1	1.929	1.992	1.605	1.627
5418774202543	541877	4202543	UCART1	1.969	2.032	1.838	1.874
5418874202543	541887	4202543	UCART1	2.007	2.072	2.135	2.191
5418974202543	541897	4202543	UCART1	2.029	2.095	2.491	2.575
5419074202543	541907	4202543	UCART1	2.042	2.113	2.941	3.062
5419174202543	541917	4202543	UCART1	2.047	2.128	3.527	3.707
5419274202543	541927	4202543	UCART1	2.042	2.134	4.307	4.592
5419374202543	541937	4202543	UCART1	2.025	2.126	5.362	5.860
5419474202543	541947	4202543	UCART1	2.004	2.110	6.903	7.840
5419574202543	541957	4202543	UCART1	1.969	2.078	9.107	11.065
5419674202543	541967	4202543	UCART1	1.924	2.036	12.506	17.064
5419774202543	541977	4202543	UCART1	1.873	1.984	9.774	12.388
5419874202543	541987	4202543	UCART1	1.814	1.921	11.292	15.260
5419974202543	541997	4202543	UCART1	1.745	1.846	11.069	15.694
5420074202543	542007	4202543	UCART1	1.679	1.775	9.342	12.267
5420174202543	542017	4202543	UCART1	1.613	1.702	13.738	20.429
5420274202543	542027	4202543	UCART1	1.544	1.624	10.472	13.955
5420374202543	542037	4202543	UCART1	1.466	1.535	8.160	10.102
5420474202543	542047	4202543	UCART1	1.389	1.446	6.545	7.722
5420574202543	542057	4202543	UCART1	1.313	1.357	5.338	6.085
5420674202543	542067	4202543	UCART1	1.238	1.272	4.421	4.910
5420774202543	542077	4202543	UCART1	1.169	1.193	3.729	4.052
5420874202543	542087	4202543	UCART1	1.102	1.119	3.177	3.390
5420974202543	542097	4202543	UCART1	1.036	1.048	2.723	2.867
5421074202543	542107	4202543	UCART1	0.973	0.982	2.356	2.458
5421174202543	542117	4202543	UCART1	0.917	0.925	2.072	2.149
5421274202543	542127	4202543	UCART1	0.867	0.875	1.849	1.908
5421374202543	542137	4202543	UCART1	0.821	0.830	1.664	1.711
5421474202543	542147	4202543	UCART1	0.777	0.788	1.505	1.543
5421574202543	542157	4202543	UCART1	0.737	0.750	1.371	1.401
5415974202553	541597	4202553	UCART1	0.280	0.280	0.189	0.185
5416074202553	541607	4202553	UCART1	0.300	0.298	0.199	0.195
5416174202553	541617	4202553	UCART1	0.320	0.317	0.210	0.206

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416274202553	541627	4202553	UCART1	0.341	0.336	0.222	0.217
5416374202553	541637	4202553	UCART1	0.365	0.357	0.234	0.229
5416474202553	541647	4202553	UCART1	0.391	0.379	0.247	0.242
5416574202553	541657	4202553	UCART1	0.420	0.404	0.261	0.256
5416674202553	541667	4202553	UCART1	0.453	0.433	0.277	0.271
5416774202553	541677	4202553	UCART1	0.491	0.468	0.294	0.288
5416874202553	541687	4202553	UCART1	0.535	0.508	0.314	0.307
5416974202553	541697	4202553	UCART1	0.585	0.556	0.335	0.328
5417074202553	541707	4202553	UCART1	0.641	0.611	0.358	0.351
5417174202553	541717	4202553	UCART1	0.706	0.675	0.384	0.376
5417274202553	541727	4202553	UCART1	0.779	0.749	0.413	0.404
5417374202553	541737	4202553	UCART1	0.860	0.835	0.445	0.435
5417474202553	541747	4202553	UCART1	0.950	0.936	0.480	0.470
5417574202553	541757	4202553	UCART1	1.052	1.055	0.521	0.511
5417674202553	541767	4202553	UCART1	1.164	1.192	0.569	0.558
5417774202553	541777	4202553	UCART1	1.279	1.336	0.620	0.609
5417874202553	541787	4202553	UCART1	1.395	1.484	0.678	0.667
5417974202553	541797	4202553	UCART1	1.512	1.634	0.744	0.734
5418074202553	541807	4202553	UCART1	1.624	1.773	0.821	0.811
5418174202553	541817	4202553	UCART1	1.729	1.887	0.911	0.903
5418274202553	541827	4202553	UCART1	1.825	1.967	1.019	1.013
5418374202553	541837	4202553	UCART1	1.909	2.021	1.146	1.143
5418474202553	541847	4202553	UCART1	1.993	2.084	1.306	1.307
5418574202553	541857	4202553	UCART1	2.081	2.170	1.512	1.523
5418674202553	541867	4202553	UCART1	2.121	2.201	1.709	1.729
5418774202553	541877	4202553	UCART1	2.147	2.228	1.941	1.978
5418874202553	541887	4202553	UCART1	2.193	2.276	2.280	2.339
5418974202553	541897	4202553	UCART1	2.217	2.300	2.686	2.780
5419074202553	541907	4202553	UCART1	2.227	2.313	3.199	3.346
5419174202553	541917	4202553	UCART1	2.228	2.323	3.881	4.109
5419274202553	541927	4202553	UCART1	2.220	2.324	4.809	5.182
5419374202553	541937	4202553	UCART1	2.195	2.306	6.063	6.734
5419474202553	541947	4202553	UCART1	2.164	2.279	7.917	9.230
5419574202553	541957	4202553	UCART1	2.120	2.239	10.692	13.609
5419674202553	541967	4202553	UCART1	2.066	2.187	11.852	15.884
5419774202553	541977	4202553	UCART1	2.009	2.129	11.076	14.996
5419874202553	541987	4202553	UCART1	1.931	2.046	11.087	14.864
5419974202553	541997	4202553	UCART1	1.854	1.963	10.381	13.672
5420074202553	542007	4202553	UCART1	1.784	1.886	11.867	16.728
5420174202553	542017	4202553	UCART1	1.709	1.802	12.009	16.623
5420274202553	542027	4202553	UCART1	1.632	1.714	9.475	11.989
5420374202553	542037	4202553	UCART1	1.543	1.612	7.531	9.013
5420474202553	542047	4202553	UCART1	1.458	1.513	6.145	7.084
5420574202553	542057	4202553	UCART1	1.372	1.415	5.080	5.701
5420674202553	542067	4202553	UCART1	1.293	1.325	4.284	4.706
5420774202553	542077	4202553	UCART1	1.216	1.239	3.646	3.937
5420874202553	542087	4202553	UCART1	1.148	1.164	3.154	3.353
5420974202553	542097	4202553	UCART1	1.081	1.093	2.741	2.876
5421074202553	542107	4202553	UCART1	1.017	1.027	2.399	2.494
5421174202553	542117	4202553	UCART1	0.956	0.965	2.115	2.186
5421274202553	542127	4202553	UCART1	0.902	0.912	1.889	1.945
5421374202553	542137	4202553	UCART1	0.850	0.862	1.698	1.743

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421474202553	542147	4202553	UCART1	0.801	0.815	1.533	1.573
5421574202553	542157	4202553	UCART1	0.755	0.771	1.393	1.427
5421674202553	542167	4202553	UCART1	0.713	0.728	1.273	1.300
5415874202563	541587	4202563	UCART1	0.268	0.268	0.182	0.178
5415974202563	541597	4202563	UCART1	0.285	0.285	0.191	0.187
5416074202563	541607	4202563	UCART1	0.304	0.303	0.202	0.197
5416174202563	541617	4202563	UCART1	0.325	0.323	0.213	0.208
5416274202563	541627	4202563	UCART1	0.347	0.343	0.224	0.219
5416374202563	541637	4202563	UCART1	0.371	0.365	0.237	0.231
5416474202563	541647	4202563	UCART1	0.398	0.388	0.250	0.244
5416574202563	541657	4202563	UCART1	0.428	0.415	0.265	0.259
5416674202563	541667	4202563	UCART1	0.461	0.444	0.281	0.275
5416774202563	541677	4202563	UCART1	0.500	0.479	0.299	0.292
5416874202563	541687	4202563	UCART1	0.545	0.520	0.319	0.312
5416974202563	541697	4202563	UCART1	0.595	0.567	0.340	0.333
5417074202563	541707	4202563	UCART1	0.653	0.623	0.364	0.356
5417174202563	541717	4202563	UCART1	0.722	0.691	0.392	0.383
5417274202563	541727	4202563	UCART1	0.798	0.766	0.422	0.412
5417374202563	541737	4202563	UCART1	0.884	0.854	0.455	0.445
5417474202563	541747	4202563	UCART1	0.979	0.957	0.492	0.481
5417574202563	541757	4202563	UCART1	1.085	1.078	0.533	0.521
5417674202563	541767	4202563	UCART1	1.206	1.222	0.581	0.569
5417774202563	541777	4202563	UCART1	1.333	1.380	0.635	0.622
5417874202563	541787	4202563	UCART1	1.465	1.547	0.695	0.682
5417974202563	541797	4202563	UCART1	1.600	1.719	0.765	0.753
5418074202563	541807	4202563	UCART1	1.732	1.886	0.845	0.834
5418174202563	541817	4202563	UCART1	1.857	2.031	0.941	0.930
5418274202563	541827	4202563	UCART1	1.972	2.137	1.054	1.046
5418374202563	541837	4202563	UCART1	2.076	2.210	1.191	1.185
5418474202563	541847	4202563	UCART1	2.162	2.269	1.350	1.349
5418574202563	541857	4202563	UCART1	2.279	2.386	1.586	1.594
5418674202563	541867	4202563	UCART1	2.340	2.440	1.816	1.833
5418774202563	541877	4202563	UCART1	2.353	2.457	2.054	2.091
5418874202563	541887	4202563	UCART1	2.409	2.514	2.437	2.502
5418974202563	541897	4202563	UCART1	2.433	2.536	2.895	3.005
5419074202563	541907	4202563	UCART1	2.439	2.544	3.482	3.661
5419174202563	541917	4202563	UCART1	2.434	2.545	4.268	4.559
5419274202563	541927	4202563	UCART1	2.418	2.536	5.354	5.841
5419374202563	541937	4202563	UCART1	2.386	2.508	6.855	7.749
5419474202563	541947	4202563	UCART1	2.342	2.468	9.069	10.911
5419574202563	541957	4202563	UCART1	2.287	2.417	12.534	16.951
5419674202563	541967	4202563	UCART1	2.227	2.360	10.059	12.693
5419774202563	541977	4202563	UCART1	2.150	2.280	11.381	15.111
5419874202563	541987	4202563	UCART1	2.062	2.186	11.949	16.491
5419974202563	541997	4202563	UCART1	1.977	2.094	13.688	19.834
5420074202563	542007	4202563	UCART1	1.896	2.004	13.861	20.138
5420174202563	542017	4202563	UCART1	1.811	1.908	10.742	14.041
5420274202563	542027	4202563	UCART1	1.720	1.804	8.596	10.478
5420374202563	542037	4202563	UCART1	1.623	1.692	6.983	8.150
5420474202563	542047	4202563	UCART1	1.527	1.581	5.769	6.536
5420574202563	542057	4202563	UCART1	1.436	1.477	4.860	5.384
5420674202563	542067	4202563	UCART1	1.353	1.382	4.168	4.535

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420774202563	542077	4202563	UCART1	1.275	1.296	3.607	3.867
5420874202563	542087	4202563	UCART1	1.196	1.211	3.129	3.315
5420974202563	542097	4202563	UCART1	1.121	1.135	2.727	2.863
5421074202563	542107	4202563	UCART1	1.051	1.065	2.396	2.497
5421174202563	542117	4202563	UCART1	0.987	1.002	2.125	2.200
5421274202563	542127	4202563	UCART1	0.928	0.943	1.900	1.959
5421374202563	542137	4202563	UCART1	0.873	0.889	1.711	1.759
5421474202563	542147	4202563	UCART1	0.822	0.839	1.551	1.591
5421574202563	542157	4202563	UCART1	0.774	0.791	1.413	1.447
5421674202563	542167	4202563	UCART1	0.728	0.745	1.293	1.323
5421774202563	542177	4202563	UCART1	0.686	0.701	1.189	1.213
5415774202573	541577	4202573	UCART1	0.254	0.252	0.175	0.171
5415874202573	541587	4202573	UCART1	0.271	0.270	0.184	0.180
5415974202573	541597	4202573	UCART1	0.289	0.288	0.194	0.189
5416074202573	541607	4202573	UCART1	0.309	0.308	0.205	0.200
5416174202573	541617	4202573	UCART1	0.330	0.329	0.216	0.210
5416274202573	541627	4202573	UCART1	0.353	0.350	0.227	0.222
5416374202573	541637	4202573	UCART1	0.378	0.373	0.240	0.234
5416474202573	541647	4202573	UCART1	0.405	0.398	0.254	0.248
5416574202573	541657	4202573	UCART1	0.436	0.425	0.269	0.262
5416674202573	541667	4202573	UCART1	0.470	0.455	0.285	0.278
5416774202573	541677	4202573	UCART1	0.510	0.491	0.303	0.296
5416874202573	541687	4202573	UCART1	0.555	0.532	0.324	0.316
5416974202573	541697	4202573	UCART1	0.607	0.580	0.346	0.338
5417074202573	541707	4202573	UCART1	0.666	0.637	0.371	0.362
5417174202573	541717	4202573	UCART1	0.738	0.707	0.400	0.390
5417274202573	541727	4202573	UCART1	0.816	0.784	0.430	0.420
5417374202573	541737	4202573	UCART1	0.907	0.875	0.465	0.454
5417474202573	541747	4202573	UCART1	1.009	0.981	0.504	0.492
5417574202573	541757	4202573	UCART1	1.116	1.100	0.543	0.531
5417674202573	541767	4202573	UCART1	1.250	1.255	0.596	0.582
5417774202573	541777	4202573	UCART1	1.390	1.425	0.651	0.637
5417874202573	541787	4202573	UCART1	1.539	1.612	0.715	0.700
5417974202573	541797	4202573	UCART1	1.693	1.808	0.787	0.773
5418074202573	541807	4202573	UCART1	1.849	2.005	0.872	0.858
5418174202573	541817	4202573	UCART1	2.000	2.188	0.973	0.960
5418274202573	541827	4202573	UCART1	2.139	2.330	1.093	1.082
5418374202573	541837	4202573	UCART1	2.265	2.428	1.239	1.231
5418474202573	541847	4202573	UCART1	2.369	2.499	1.409	1.406
5418574202573	541857	4202573	UCART1	2.512	2.636	1.664	1.670
5418674202573	541867	4202573	UCART1	2.587	2.711	1.920	1.937
5418774202573	541877	4202573	UCART1	2.594	2.725	2.176	2.217
5418874202573	541887	4202573	UCART1	2.654	2.787	2.596	2.671
5418974202573	541897	4202573	UCART1	2.679	2.809	3.112	3.242
5419074202573	541907	4202573	UCART1	2.680	2.809	3.776	3.997
5419174202573	541917	4202573	UCART1	2.669	2.798	4.683	5.051
5419274202573	541927	4202573	UCART1	2.640	2.772	5.928	6.563
5419374202573	541937	4202573	UCART1	2.597	2.732	7.700	8.890
5419474202573	541947	4202573	UCART1	2.541	2.680	10.367	12.943
5419574202573	541957	4202573	UCART1	2.476	2.620	11.707	15.443
5419674202573	541967	4202573	UCART1	2.406	2.551	15.019	22.049
5419774202573	541977	4202573	UCART1	2.298	2.440	11.483	15.579

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419874202573	541987	4202573	UCART1	2.212	2.348	10.755	14.205
5419974202573	541997	4202573	UCART1	2.119	2.244	12.438	17.802
5420074202573	542007	4202573	UCART1	2.020	2.134	12.309	16.841
5420174202573	542017	4202573	UCART1	1.920	2.020	9.751	12.211
5420274202573	542027	4202573	UCART1	1.811	1.896	7.859	9.325
5420374202573	542037	4202573	UCART1	1.704	1.772	6.489	7.434
5420474202573	542047	4202573	UCART1	1.600	1.653	5.458	6.100
5420574202573	542057	4202573	UCART1	1.502	1.541	4.658	5.110
5420674202573	542067	4202573	UCART1	1.418	1.447	4.079	4.404
5420774202573	542077	4202573	UCART1	1.324	1.350	3.513	3.771
5420874202573	542087	4202573	UCART1	1.239	1.259	3.067	3.258
5420974202573	542097	4202573	UCART1	1.160	1.177	2.697	2.837
5421074202573	542107	4202573	UCART1	1.087	1.103	2.387	2.489
5421174202573	542117	4202573	UCART1	1.019	1.036	2.127	2.203
5421274202573	542127	4202573	UCART1	0.956	0.973	1.910	1.967
5421374202573	542137	4202573	UCART1	0.898	0.915	1.726	1.770
5421474202573	542147	4202573	UCART1	0.844	0.859	1.568	1.604
5421574202573	542157	4202573	UCART1	0.793	0.808	1.431	1.462
5421674202573	542167	4202573	UCART1	0.744	0.758	1.312	1.338
5421774202573	542177	4202573	UCART1	0.698	0.710	1.206	1.229
5421874202573	542187	4202573	UCART1	0.653	0.663	1.110	1.130
5415774202583	541577	4202583	UCART1	0.257	0.253	0.177	0.173
5415874202583	541587	4202583	UCART1	0.274	0.271	0.187	0.182
5415974202583	541597	4202583	UCART1	0.292	0.290	0.196	0.191
5416074202583	541607	4202583	UCART1	0.313	0.311	0.207	0.202
5416174202583	541617	4202583	UCART1	0.335	0.333	0.218	0.213
5416274202583	541627	4202583	UCART1	0.359	0.356	0.230	0.225
5416374202583	541637	4202583	UCART1	0.384	0.380	0.243	0.237
5416474202583	541647	4202583	UCART1	0.412	0.406	0.257	0.251
5416574202583	541657	4202583	UCART1	0.443	0.435	0.272	0.266
5416674202583	541667	4202583	UCART1	0.478	0.466	0.289	0.282
5416774202583	541677	4202583	UCART1	0.520	0.503	0.308	0.301
5416874202583	541687	4202583	UCART1	0.567	0.546	0.330	0.321
5416974202583	541697	4202583	UCART1	0.620	0.595	0.353	0.344
5417074202583	541707	4202583	UCART1	0.680	0.651	0.377	0.368
5417174202583	541717	4202583	UCART1	0.755	0.724	0.408	0.398
5417274202583	541727	4202583	UCART1	0.837	0.804	0.440	0.429
5417374202583	541737	4202583	UCART1	0.931	0.898	0.476	0.464
5417474202583	541747	4202583	UCART1	1.036	1.006	0.515	0.502
5417574202583	541757	4202583	UCART1	1.150	1.128	0.556	0.542
5417674202583	541767	4202583	UCART1	1.296	1.289	0.611	0.596
5417774202583	541777	4202583	UCART1	1.448	1.470	0.669	0.653
5417874202583	541787	4202583	UCART1	1.613	1.673	0.734	0.718
5417974202583	541797	4202583	UCART1	1.788	1.894	0.810	0.793
5418074202583	541807	4202583	UCART1	1.973	2.129	0.900	0.884
5418174202583	541817	4202583	UCART1	2.156	2.356	1.007	0.992
5418274202583	541827	4202583	UCART1	2.326	2.546	1.134	1.120
5418374202583	541837	4202583	UCART1	2.481	2.679	1.288	1.278
5418474202583	541847	4202583	UCART1	2.610	2.770	1.472	1.468
5418574202583	541857	4202583	UCART1	2.784	2.930	1.746	1.752
5418674202583	541867	4202583	UCART1	2.876	3.030	2.026	2.046
5418774202583	541877	4202583	UCART1	2.883	3.049	2.310	2.358

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418874202583	541887	4202583	UCART1	2.936	3.105	2.755	2.844
5418974202583	541897	4202583	UCART1	2.966	3.131	3.339	3.496
5419074202583	541907	4202583	UCART1	2.960	3.118	4.089	4.358
5419174202583	541917	4202583	UCART1	2.936	3.088	5.118	5.578
5419274202583	541927	4202583	UCART1	2.893	3.042	6.543	7.357
5419374202583	541937	4202583	UCART1	2.833	2.984	8.596	10.165
5419474202583	541947	4202583	UCART1	2.764	2.919	11.805	15.372
5419574202583	541957	4202583	UCART1	2.690	2.849	9.922	12.297
5419674202583	541967	4202583	UCART1	2.587	2.748	11.228	14.518
5419774202583	541977	4202583	UCART1	2.471	2.626	11.598	15.427
5419874202583	541987	4202583	UCART1	2.381	2.527	14.309	21.286
5419974202583	541997	4202583	UCART1	2.274	2.408	14.673	21.637
5420074202583	542007	4202583	UCART1	2.164	2.284	11.354	14.776
5420174202583	542017	4202583	UCART1	2.052	2.155	9.142	11.055
5420274202583	542027	4202583	UCART1	1.924	2.010	7.448	8.630
5420374202583	542037	4202583	UCART1	1.801	1.869	6.196	6.980
5420474202583	542047	4202583	UCART1	1.680	1.730	5.210	5.758
5420574202583	542057	4202583	UCART1	1.575	1.612	4.513	4.906
5420674202583	542067	4202583	UCART1	1.478	1.510	3.941	4.251
5420774202583	542077	4202583	UCART1	1.378	1.404	3.437	3.674
5420874202583	542087	4202583	UCART1	1.288	1.308	3.025	3.204
5420974202583	542097	4202583	UCART1	1.204	1.220	2.683	2.811
5421074202583	542107	4202583	UCART1	1.126	1.141	2.386	2.480
5421174202583	542117	4202583	UCART1	1.053	1.069	2.134	2.204
5421274202583	542127	4202583	UCART1	0.986	1.002	1.919	1.972
5421374202583	542137	4202583	UCART1	0.917	0.934	1.727	1.770
5421474202583	542147	4202583	UCART1	0.855	0.872	1.565	1.600
5421574202583	542157	4202583	UCART1	0.801	0.816	1.431	1.461
5421674202583	542167	4202583	UCART1	0.749	0.762	1.311	1.338
5421774202583	542177	4202583	UCART1	0.699	0.709	1.203	1.227
5421874202583	542187	4202583	UCART1	0.653	0.661	1.111	1.132
5421974202583	542197	4202583	UCART1	0.614	0.618	1.033	1.051
5415674202593	541567	4202593	UCART1	0.243	0.236	0.171	0.167
5415774202593	541577	4202593	UCART1	0.259	0.253	0.179	0.175
5415874202593	541587	4202593	UCART1	0.276	0.271	0.189	0.184
5415974202593	541597	4202593	UCART1	0.295	0.291	0.198	0.193
5416074202593	541607	4202593	UCART1	0.316	0.312	0.209	0.204
5416174202593	541617	4202593	UCART1	0.339	0.336	0.221	0.215
5416274202593	541627	4202593	UCART1	0.363	0.361	0.233	0.227
5416374202593	541637	4202593	UCART1	0.389	0.386	0.246	0.240
5416474202593	541647	4202593	UCART1	0.417	0.412	0.260	0.253
5416574202593	541657	4202593	UCART1	0.449	0.443	0.276	0.268
5416674202593	541667	4202593	UCART1	0.487	0.477	0.294	0.286
5416774202593	541677	4202593	UCART1	0.530	0.516	0.313	0.305
5416874202593	541687	4202593	UCART1	0.578	0.559	0.335	0.326
5416974202593	541697	4202593	UCART1	0.633	0.609	0.359	0.350
5417074202593	541707	4202593	UCART1	0.695	0.667	0.385	0.375
5417174202593	541717	4202593	UCART1	0.770	0.739	0.416	0.405
5417274202593	541727	4202593	UCART1	0.856	0.823	0.449	0.437
5417374202593	541737	4202593	UCART1	0.954	0.920	0.486	0.473
5417474202593	541747	4202593	UCART1	1.063	1.031	0.526	0.512
5417574202593	541757	4202593	UCART1	1.190	1.162	0.571	0.556

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417674202593	541767	4202593	UCART1	1.341	1.326	0.627	0.610
5417774202593	541777	4202593	UCART1	1.510	1.519	0.688	0.671
5417874202593	541787	4202593	UCART1	1.690	1.736	0.756	0.738
5417974202593	541797	4202593	UCART1	1.887	1.982	0.834	0.815
5418074202593	541807	4202593	UCART1	2.104	2.256	0.929	0.911
5418174202593	541817	4202593	UCART1	2.326	2.536	1.043	1.026
5418274202593	541827	4202593	UCART1	2.537	2.786	1.177	1.162
5418374202593	541837	4202593	UCART1	2.730	2.973	1.341	1.330
5418474202593	541847	4202593	UCART1	2.891	3.092	1.537	1.533
5418574202593	541857	4202593	UCART1	3.104	3.285	1.830	1.837
5418674202593	541867	4202593	UCART1	3.217	3.410	2.138	2.163
5418774202593	541877	4202593	UCART1	3.226	3.438	2.451	2.509
5418874202593	541887	4202593	UCART1	3.269	3.485	2.918	3.026
5418974202593	541897	4202593	UCART1	3.307	3.516	3.581	3.768
5419074202593	541907	4202593	UCART1	3.286	3.480	4.415	4.738
5419174202593	541917	4202593	UCART1	3.241	3.419	5.561	6.125
5419274202593	541927	4202593	UCART1	3.179	3.349	7.185	8.209
5419374202593	541937	4202593	UCART1	3.104	3.274	9.588	11.613
5419474202593	541947	4202593	UCART1	3.020	3.195	13.445	18.227
5419574202593	541957	4202593	UCART1	2.921	3.099	14.297	19.711
5419674202593	541967	4202593	UCART1	2.790	2.967	11.806	15.325
5419774202593	541977	4202593	UCART1	2.674	2.844	11.127	14.350
5419874202593	541987	4202593	UCART1	2.571	2.728	10.045	12.788
5419974202593	541997	4202593	UCART1	2.450	2.592	13.396	18.575
5420074202593	542007	4202593	UCART1	2.319	2.444	10.423	13.116
5420174202593	542017	4202593	UCART1	2.175	2.291	8.357	9.979
5420274202593	542027	4202593	UCART1	2.043	2.132	7.037	8.053
5420374202593	542037	4202593	UCART1	1.911	1.978	5.969	6.637
5420474202593	542047	4202593	UCART1	1.766	1.815	5.018	5.495
5420574202593	542057	4202593	UCART1	1.652	1.687	4.377	4.726
5420674202593	542067	4202593	UCART1	1.546	1.572	3.853	4.117
5420774202593	542077	4202593	UCART1	1.439	1.459	3.384	3.586
5420874202593	542087	4202593	UCART1	1.339	1.356	2.988	3.145
5420974202593	542097	4202593	UCART1	1.237	1.254	2.628	2.752
5421074202593	542107	4202593	UCART1	1.150	1.167	2.341	2.436
5421174202593	542117	4202593	UCART1	1.070	1.088	2.096	2.169
5421274202593	542127	4202593	UCART1	1.002	1.020	1.901	1.957
5421374202593	542137	4202593	UCART1	0.937	0.954	1.729	1.772
5421474202593	542147	4202593	UCART1	0.875	0.891	1.577	1.612
5421574202593	542157	4202593	UCART1	0.817	0.831	1.445	1.474
5421674202593	542167	4202593	UCART1	0.762	0.773	1.326	1.352
5421774202593	542177	4202593	UCART1	0.709	0.717	1.218	1.241
5421874202593	542187	4202593	UCART1	0.661	0.666	1.125	1.146
5421974202593	542197	4202593	UCART1	0.619	0.621	1.047	1.065
5422074202593	542207	4202593	UCART1	0.581	0.579	0.977	0.993
5415574202603	541557	4202603	UCART1	0.230	0.221	0.165	0.162
5415674202603	541567	4202603	UCART1	0.245	0.236	0.173	0.169
5415774202603	541577	4202603	UCART1	0.261	0.253	0.182	0.177
5415874202603	541587	4202603	UCART1	0.278	0.271	0.191	0.186
5415974202603	541597	4202603	UCART1	0.297	0.291	0.201	0.195
5416074202603	541607	4202603	UCART1	0.319	0.314	0.211	0.206
5416174202603	541617	4202603	UCART1	0.342	0.338	0.223	0.218

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416274202603	541627	4202603	UCART1	0.368	0.364	0.236	0.230
5416374202603	541637	4202603	UCART1	0.395	0.391	0.250	0.243
5416474202603	541647	4202603	UCART1	0.424	0.419	0.264	0.257
5416574202603	541657	4202603	UCART1	0.457	0.451	0.280	0.272
5416674202603	541667	4202603	UCART1	0.496	0.488	0.299	0.290
5416774202603	541677	4202603	UCART1	0.540	0.528	0.319	0.310
5416874202603	541687	4202603	UCART1	0.588	0.573	0.341	0.331
5416974202603	541697	4202603	UCART1	0.644	0.624	0.365	0.355
5417074202603	541707	4202603	UCART1	0.710	0.684	0.393	0.382
5417174202603	541717	4202603	UCART1	0.784	0.754	0.423	0.411
5417274202603	541727	4202603	UCART1	0.872	0.839	0.457	0.444
5417374202603	541737	4202603	UCART1	0.974	0.940	0.495	0.481
5417474202603	541747	4202603	UCART1	1.091	1.057	0.538	0.523
5417574202603	541757	4202603	UCART1	1.228	1.198	0.587	0.571
5417674202603	541767	4202603	UCART1	1.390	1.369	0.644	0.627
5417774202603	541777	4202603	UCART1	1.574	1.572	0.709	0.691
5417874202603	541787	4202603	UCART1	1.772	1.804	0.779	0.760
5417974202603	541797	4202603	UCART1	1.992	2.073	0.860	0.841
5418074202603	541807	4202603	UCART1	2.244	2.387	0.960	0.941
5418174202603	541817	4202603	UCART1	2.514	2.729	1.081	1.063
5418274202603	541827	4202603	UCART1	2.776	3.054	1.223	1.208
5418374202603	541837	4202603	UCART1	3.021	3.318	1.397	1.387
5418474202603	541847	4202603	UCART1	3.225	3.485	1.604	1.603
5418574202603	541857	4202603	UCART1	3.472	3.703	1.912	1.923
5418674202603	541867	4202603	UCART1	3.627	3.873	2.250	2.285
5418774202603	541877	4202603	UCART1	3.637	3.910	2.591	2.662
5418874202603	541887	4202603	UCART1	3.674	3.953	3.092	3.222
5418974202603	541897	4202603	UCART1	3.705	3.972	3.817	4.037
5419074202603	541907	4202603	UCART1	3.665	3.904	4.740	5.122
5419174202603	541917	4202603	UCART1	3.596	3.806	6.017	6.698
5419274202603	541927	4202603	UCART1	3.506	3.703	7.844	9.112
5419374202603	541937	4202603	UCART1	3.413	3.609	10.671	13.224
5419474202603	541947	4202603	UCART1	3.312	3.511	12.505	16.709
5419574202603	541957	4202603	UCART1	3.196	3.395	11.394	14.704
5419674202603	541967	4202603	UCART1	3.053	3.248	12.026	16.060
5419774202603	541977	4202603	UCART1	2.928	3.112	11.702	15.786
5419874202603	541987	4202603	UCART1	2.788	2.955	12.520	17.174
5419974202603	541997	4202603	UCART1	2.631	2.784	12.079	16.050
5420074202603	542007	4202603	UCART1	2.473	2.608	9.635	11.817
5420174202603	542017	4202603	UCART1	2.316	2.430	7.940	9.269
5420274202603	542027	4202603	UCART1	2.164	2.253	6.686	7.550
5420374202603	542037	4202603	UCART1	2.015	2.080	5.704	6.282
5420474202603	542047	4202603	UCART1	1.858	1.905	4.855	5.278
5420574202603	542057	4202603	UCART1	1.723	1.757	4.221	4.539
5420674202603	542067	4202603	UCART1	1.587	1.613	3.662	3.906
5420774202603	542077	4202603	UCART1	1.471	1.493	3.235	3.426
5420874202603	542087	4202603	UCART1	1.367	1.387	2.884	3.036
5420974202603	542097	4202603	UCART1	1.271	1.290	2.581	2.701
5421074202603	542107	4202603	UCART1	1.182	1.202	2.321	2.415
5421174202603	542117	4202603	UCART1	1.100	1.120	2.095	2.168
5421274202603	542127	4202603	UCART1	1.028	1.047	1.908	1.964
5421374202603	542137	4202603	UCART1	0.958	0.976	1.738	1.782

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421474202603	542147	4202603	UCART1	0.892	0.907	1.586	1.621
5421574202603	542157	4202603	UCART1	0.831	0.843	1.456	1.485
5421674202603	542167	4202603	UCART1	0.774	0.782	1.339	1.364
5421774202603	542177	4202603	UCART1	0.719	0.724	1.234	1.256
5421874202603	542187	4202603	UCART1	0.671	0.672	1.144	1.164
5421974202603	542197	4202603	UCART1	0.627	0.625	1.065	1.083
5422074202603	542207	4202603	UCART1	0.586	0.580	0.992	1.008
5415574202613	541557	4202613	UCART1	0.233	0.223	0.168	0.164
5415674202613	541567	4202613	UCART1	0.248	0.238	0.176	0.172
5415774202613	541577	4202613	UCART1	0.264	0.254	0.184	0.180
5415874202613	541587	4202613	UCART1	0.281	0.272	0.193	0.188
5415974202613	541597	4202613	UCART1	0.300	0.292	0.203	0.198
5416074202613	541607	4202613	UCART1	0.321	0.314	0.214	0.208
5416174202613	541617	4202613	UCART1	0.345	0.339	0.226	0.220
5416274202613	541627	4202613	UCART1	0.371	0.366	0.239	0.233
5416374202613	541637	4202613	UCART1	0.400	0.395	0.253	0.246
5416474202613	541647	4202613	UCART1	0.431	0.425	0.268	0.261
5416574202613	541657	4202613	UCART1	0.465	0.459	0.285	0.277
5416674202613	541667	4202613	UCART1	0.504	0.497	0.304	0.295
5416774202613	541677	4202613	UCART1	0.549	0.539	0.324	0.315
5416874202613	541687	4202613	UCART1	0.600	0.586	0.347	0.337
5416974202613	541697	4202613	UCART1	0.657	0.639	0.372	0.361
5417074202613	541707	4202613	UCART1	0.724	0.701	0.400	0.389
5417174202613	541717	4202613	UCART1	0.800	0.772	0.431	0.418
5417274202613	541727	4202613	UCART1	0.891	0.859	0.467	0.453
5417374202613	541737	4202613	UCART1	0.996	0.961	0.506	0.491
5417474202613	541747	4202613	UCART1	1.120	1.085	0.551	0.535
5417574202613	541757	4202613	UCART1	1.266	1.233	0.602	0.585
5417674202613	541767	4202613	UCART1	1.442	1.416	0.664	0.645
5417774202613	541777	4202613	UCART1	1.640	1.630	0.731	0.712
5417874202613	541787	4202613	UCART1	1.856	1.877	0.804	0.784
5417974202613	541797	4202613	UCART1	2.101	2.167	0.888	0.868
5418074202613	541807	4202613	UCART1	2.391	2.522	0.993	0.973
5418174202613	541817	4202613	UCART1	2.717	2.933	1.121	1.104
5418274202613	541827	4202613	UCART1	3.046	3.352	1.271	1.257
5418374202613	541837	4202613	UCART1	3.360	3.723	1.453	1.446
5418474202613	541847	4202613	UCART1	3.625	3.969	1.673	1.677
5418574202613	541857	4202613	UCART1	3.923	4.231	1.993	2.011
5418674202613	541867	4202613	UCART1	4.126	4.457	2.363	2.408
5418774202613	541877	4202613	UCART1	4.142	4.504	2.734	2.820
5418874202613	541887	4202613	UCART1	4.177	4.545	3.282	3.433
5418974202613	541897	4202613	UCART1	4.176	4.518	4.046	4.300
5419074202613	541907	4202613	UCART1	4.112	4.407	5.065	5.507
5419174202613	541917	4202613	UCART1	4.039	4.292	6.579	7.364
5419274202613	541927	4202613	UCART1	3.934	4.165	8.755	10.279
5419374202613	541937	4202613	UCART1	3.808	4.033	12.083	15.474
5419474202613	541947	4202613	UCART1	3.667	3.890	13.604	18.788
5419574202613	541957	4202613	UCART1	3.513	3.733	12.635	17.726
5419674202613	541967	4202613	UCART1	3.349	3.565	12.365	17.364
5419774202613	541977	4202613	UCART1	3.174	3.384	10.737	14.120
5419874202613	541987	4202613	UCART1	3.001	3.188	14.456	20.883
5419974202613	541997	4202613	UCART1	2.827	2.985	11.321	14.481

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420074202613	542007	4202613	UCART1	2.647	2.781	9.166	10.931
5420174202613	542017	4202613	UCART1	2.464	2.573	7.587	8.669
5420274202613	542027	4202613	UCART1	2.280	2.366	6.361	7.090
5420374202613	542037	4202613	UCART1	2.102	2.166	5.391	5.910
5420474202613	542047	4202613	UCART1	1.951	1.998	4.705	5.087
5420574202613	542057	4202613	UCART1	1.807	1.842	4.130	4.420
5420674202613	542067	4202613	UCART1	1.655	1.683	3.588	3.813
5420774202613	542077	4202613	UCART1	1.531	1.556	3.192	3.370
5420874202613	542087	4202613	UCART1	1.419	1.442	2.857	3.001
5420974202613	542097	4202613	UCART1	1.314	1.336	2.565	2.681
5421074202613	542107	4202613	UCART1	1.218	1.240	2.313	2.406
5421174202613	542117	4202613	UCART1	1.130	1.151	2.094	2.168
5421274202613	542127	4202613	UCART1	1.052	1.071	1.911	1.968
5421374202613	542137	4202613	UCART1	0.979	0.994	1.746	1.791
5421474202613	542147	4202613	UCART1	0.908	0.920	1.597	1.633
5421574202613	542157	4202613	UCART1	0.844	0.852	1.468	1.497
5421674202613	542167	4202613	UCART1	0.785	0.789	1.353	1.377
5421774202613	542177	4202613	UCART1	0.729	0.729	1.250	1.271
5421874202613	542187	4202613	UCART1	0.680	0.676	1.160	1.179
5421974202613	542197	4202613	UCART1	0.634	0.627	1.080	1.097
5422074202613	542207	4202613	UCART1	0.592	0.582	1.007	1.023
5422174202613	542217	4202613	UCART1	0.553	0.541	0.941	0.956
5415574202623	541557	4202623	UCART1	0.234	0.224	0.170	0.166
5415674202623	541567	4202623	UCART1	0.250	0.238	0.178	0.174
5415774202623	541577	4202623	UCART1	0.266	0.255	0.187	0.182
5415874202623	541587	4202623	UCART1	0.283	0.273	0.196	0.191
5415974202623	541597	4202623	UCART1	0.303	0.292	0.206	0.201
5416074202623	541607	4202623	UCART1	0.324	0.314	0.217	0.211
5416174202623	541617	4202623	UCART1	0.348	0.339	0.229	0.223
5416274202623	541627	4202623	UCART1	0.375	0.367	0.243	0.236
5416374202623	541637	4202623	UCART1	0.404	0.396	0.257	0.249
5416474202623	541647	4202623	UCART1	0.436	0.429	0.272	0.264
5416574202623	541657	4202623	UCART1	0.472	0.465	0.290	0.281
5416674202623	541667	4202623	UCART1	0.513	0.505	0.309	0.299
5416774202623	541677	4202623	UCART1	0.558	0.548	0.330	0.320
5416874202623	541687	4202623	UCART1	0.610	0.597	0.353	0.342
5416974202623	541697	4202623	UCART1	0.670	0.654	0.379	0.368
5417074202623	541707	4202623	UCART1	0.739	0.718	0.408	0.396
5417174202623	541717	4202623	UCART1	0.817	0.791	0.440	0.427
5417274202623	541727	4202623	UCART1	0.911	0.880	0.477	0.463
5417374202623	541737	4202623	UCART1	1.019	0.984	0.517	0.502
5417474202623	541747	4202623	UCART1	1.150	1.113	0.565	0.548
5417574202623	541757	4202623	UCART1	1.305	1.269	0.619	0.601
5417674202623	541767	4202623	UCART1	1.494	1.462	0.684	0.664
5417774202623	541777	4202623	UCART1	1.708	1.691	0.755	0.734
5417874202623	541787	4202623	UCART1	1.947	1.958	0.832	0.811
5417974202623	541797	4202623	UCART1	2.218	2.274	0.920	0.899
5418074202623	541807	4202623	UCART1	2.548	2.666	1.029	1.009
5418174202623	541817	4202623	UCART1	2.933	3.143	1.162	1.146
5418274202623	541827	4202623	UCART1	3.345	3.677	1.320	1.309
5418374202623	541837	4202623	UCART1	3.755	4.199	1.511	1.508
5418474202623	541847	4202623	UCART1	4.117	4.586	1.744	1.754

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418574202623	541857	4202623	UCART1	4.473	4.908	2.067	2.094
5418674202623	541867	4202623	UCART1	4.740	5.220	2.473	2.532
5418774202623	541877	4202623	UCART1	4.786	5.285	2.887	2.987
5418874202623	541887	4202623	UCART1	4.787	5.283	3.464	3.635
5418974202623	541897	4202623	UCART1	4.773	5.213	4.313	4.595
5419074202623	541907	4202623	UCART1	4.676	5.044	5.460	5.945
5419174202623	541917	4202623	UCART1	4.557	4.865	7.123	8.010
5419274202623	541927	4202623	UCART1	4.392	4.669	9.530	11.432
5419374202623	541937	4202623	UCART1	4.212	4.478	13.301	18.099
5419474202623	541947	4202623	UCART1	4.028	4.288	10.688	13.686
5419574202623	541957	4202623	UCART1	3.846	4.091	12.037	15.898
5419674202623	541967	4202623	UCART1	3.652	3.886	11.966	16.000
5419774202623	541977	4202623	UCART1	3.437	3.653	13.908	19.969
5419874202623	541987	4202623	UCART1	3.231	3.423	13.534	18.261
5419974202623	541997	4202623	UCART1	3.016	3.183	10.554	13.055
5420074202623	542007	4202623	UCART1	2.802	2.942	8.536	10.016
5420174202623	542017	4202623	UCART1	2.601	2.713	7.140	8.092
5420274202623	542027	4202623	UCART1	2.407	2.493	6.082	6.733
5420374202623	542037	4202623	UCART1	2.211	2.275	5.198	5.667
5420474202623	542047	4202623	UCART1	2.049	2.096	4.577	4.928
5420574202623	542057	4202623	UCART1	1.895	1.932	4.054	4.322
5420674202623	542067	4202623	UCART1	1.730	1.761	3.542	3.754
5420774202623	542077	4202623	UCART1	1.593	1.621	3.156	3.325
5420874202623	542087	4202623	UCART1	1.470	1.497	2.833	2.971
5420974202623	542097	4202623	UCART1	1.357	1.382	2.553	2.665
5421074202623	542107	4202623	UCART1	1.254	1.277	2.310	2.402
5421174202623	542117	4202623	UCART1	1.160	1.181	2.100	2.173
5421274202623	542127	4202623	UCART1	1.076	1.093	1.918	1.976
5421374202623	542137	4202623	UCART1	0.997	1.010	1.754	1.800
5421474202623	542147	4202623	UCART1	0.923	0.931	1.607	1.643
5421574202623	542157	4202623	UCART1	0.856	0.859	1.479	1.508
5421674202623	542167	4202623	UCART1	0.793	0.792	1.364	1.388
5421774202623	542177	4202623	UCART1	0.736	0.731	1.262	1.283
5421874202623	542187	4202623	UCART1	0.685	0.677	1.173	1.191
5421974202623	542197	4202623	UCART1	0.639	0.627	1.093	1.109
5422074202623	542207	4202623	UCART1	0.596	0.582	1.020	1.035
5422174202623	542217	4202623	UCART1	0.556	0.541	0.953	0.967
5415574202633	541557	4202633	UCART1	0.236	0.225	0.172	0.168
5415674202633	541567	4202633	UCART1	0.251	0.239	0.180	0.176
5415774202633	541577	4202633	UCART1	0.268	0.256	0.190	0.184
5415874202633	541587	4202633	UCART1	0.286	0.273	0.199	0.194
5415974202633	541597	4202633	UCART1	0.305	0.293	0.209	0.203
5416074202633	541607	4202633	UCART1	0.327	0.315	0.220	0.214
5416174202633	541617	4202633	UCART1	0.351	0.340	0.233	0.226
5416274202633	541627	4202633	UCART1	0.379	0.368	0.246	0.239
5416374202633	541637	4202633	UCART1	0.408	0.398	0.261	0.253
5416474202633	541647	4202633	UCART1	0.441	0.431	0.277	0.268
5416574202633	541657	4202633	UCART1	0.478	0.469	0.294	0.285
5416674202633	541667	4202633	UCART1	0.520	0.511	0.314	0.304
5416774202633	541677	4202633	UCART1	0.566	0.556	0.335	0.325
5416874202633	541687	4202633	UCART1	0.620	0.608	0.360	0.348
5416974202633	541697	4202633	UCART1	0.682	0.667	0.387	0.374

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417074202633	541707	4202633	UCART1	0.753	0.734	0.417	0.404
5417174202633	541717	4202633	UCART1	0.835	0.810	0.450	0.436
5417274202633	541727	4202633	UCART1	0.933	0.903	0.489	0.473
5417374202633	541737	4202633	UCART1	1.045	1.010	0.531	0.514
5417474202633	541747	4202633	UCART1	1.182	1.144	0.580	0.563
5417574202633	541757	4202633	UCART1	1.345	1.306	0.637	0.618
5417674202633	541767	4202633	UCART1	1.546	1.510	0.704	0.684
5417774202633	541777	4202633	UCART1	1.778	1.753	0.779	0.758
5417874202633	541787	4202633	UCART1	2.043	2.043	0.862	0.841
5417974202633	541797	4202633	UCART1	2.345	2.390	0.954	0.934
5418074202633	541807	4202633	UCART1	2.717	2.826	1.067	1.050
5418174202633	541817	4202633	UCART1	3.161	3.365	1.204	1.191
5418274202633	541827	4202633	UCART1	3.671	4.024	1.369	1.362
5418374202633	541837	4202633	UCART1	4.207	4.749	1.567	1.569
5418474202633	541847	4202633	UCART1	4.741	5.402	1.822	1.839
5418574202633	541857	4202633	UCART1	5.186	5.846	2.146	2.183
5418674202633	541867	4202633	UCART1	5.570	6.245	2.578	2.645
5418774202633	541877	4202633	UCART1	5.598	6.327	3.035	3.147
5418874202633	541887	4202633	UCART1	5.597	6.281	3.688	3.872
5418974202633	541897	4202633	UCART1	5.535	6.103	4.610	4.910
5419074202633	541907	4202633	UCART1	5.340	5.803	5.821	6.346
5419174202633	541917	4202633	UCART1	5.036	5.429	7.382	8.449
5419274202633	541927	4202633	UCART1	4.812	5.149	9.947	12.210
5419374202633	541937	4202633	UCART1	4.589	4.895	11.365	14.650
5419474202633	541947	4202633	UCART1	4.376	4.667	11.289	14.275
5419574202633	541957	4202633	UCART1	4.166	4.444	8.864	10.682
5419674202633	541967	4202633	UCART1	3.933	4.195	11.826	16.074
5419774202633	541977	4202633	UCART1	3.709	3.946	13.220	17.747
5419874202633	541987	4202633	UCART1	3.466	3.675	12.398	16.147
5419974202633	541997	4202633	UCART1	3.228	3.407	9.883	11.992
5420074202633	542007	4202633	UCART1	2.997	3.144	8.176	9.469
5420174202633	542017	4202633	UCART1	2.771	2.887	6.901	7.748
5420274202633	542027	4202633	UCART1	2.554	2.641	5.913	6.501
5420374202633	542037	4202633	UCART1	2.330	2.395	5.057	5.487
5420474202633	542047	4202633	UCART1	2.153	2.203	4.486	4.810
5420574202633	542057	4202633	UCART1	1.982	2.021	3.980	4.231
5420674202633	542067	4202633	UCART1	1.813	1.848	3.525	3.724
5420774202633	542077	4202633	UCART1	1.660	1.691	3.139	3.300
5420874202633	542087	4202633	UCART1	1.523	1.551	2.819	2.951
5420974202633	542097	4202633	UCART1	1.402	1.427	2.550	2.659
5421074202633	542107	4202633	UCART1	1.292	1.314	2.317	2.408
5421174202633	542117	4202633	UCART1	1.192	1.209	2.110	2.184
5421274202633	542127	4202633	UCART1	1.098	1.111	1.925	1.984
5421374202633	542137	4202633	UCART1	1.013	1.021	1.762	1.808
5421474202633	542147	4202633	UCART1	0.936	0.938	1.617	1.654
5421574202633	542157	4202633	UCART1	0.866	0.863	1.489	1.519
5421674202633	542167	4202633	UCART1	0.801	0.794	1.375	1.400
5421774202633	542177	4202633	UCART1	0.743	0.732	1.274	1.295
5421874202633	542187	4202633	UCART1	0.690	0.676	1.184	1.202
5421974202633	542197	4202633	UCART1	0.641	0.625	1.103	1.119
5422074202633	542207	4202633	UCART1	0.597	0.580	1.029	1.044
5422174202633	542217	4202633	UCART1	0.558	0.539	0.963	0.976

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5422274202633	542227	4202633	UCART1	0.522	0.502	0.903	0.915
5415474202643	541547	4202643	UCART1	0.223	0.213	0.166	0.162
5415574202643	541557	4202643	UCART1	0.237	0.226	0.174	0.169
5415674202643	541567	4202643	UCART1	0.252	0.241	0.183	0.178
5415774202643	541577	4202643	UCART1	0.270	0.257	0.192	0.187
5415874202643	541587	4202643	UCART1	0.288	0.275	0.202	0.196
5415974202643	541597	4202643	UCART1	0.308	0.294	0.212	0.206
5416074202643	541607	4202643	UCART1	0.330	0.316	0.224	0.217
5416174202643	541617	4202643	UCART1	0.354	0.340	0.236	0.229
5416274202643	541627	4202643	UCART1	0.382	0.369	0.250	0.243
5416374202643	541637	4202643	UCART1	0.413	0.400	0.266	0.257
5416474202643	541647	4202643	UCART1	0.446	0.434	0.281	0.272
5416574202643	541657	4202643	UCART1	0.484	0.472	0.300	0.290
5416674202643	541667	4202643	UCART1	0.527	0.515	0.320	0.309
5416774202643	541677	4202643	UCART1	0.575	0.563	0.342	0.330
5416874202643	541687	4202643	UCART1	0.631	0.617	0.367	0.355
5416974202643	541697	4202643	UCART1	0.695	0.679	0.395	0.382
5417074202643	541707	4202643	UCART1	0.768	0.748	0.426	0.412
5417174202643	541717	4202643	UCART1	0.853	0.829	0.461	0.446
5417274202643	541727	4202643	UCART1	0.954	0.924	0.501	0.485
5417374202643	541737	4202643	UCART1	1.073	1.039	0.546	0.529
5417474202643	541747	4202643	UCART1	1.216	1.177	0.597	0.579
5417574202643	541757	4202643	UCART1	1.387	1.346	0.656	0.637
5417674202643	541767	4202643	UCART1	1.599	1.559	0.726	0.706
5417774202643	541777	4202643	UCART1	1.847	1.815	0.803	0.783
5417874202643	541787	4202643	UCART1	2.142	2.131	0.892	0.873
5417974202643	541797	4202643	UCART1	2.474	2.508	0.988	0.970
5418074202643	541807	4202643	UCART1	2.894	2.998	1.107	1.092
5418174202643	541817	4202643	UCART1	3.402	3.610	1.248	1.238
5418274202643	541827	4202643	UCART1	4.025	4.402	1.420	1.418
5418374202643	541837	4202643	UCART1	4.724	5.386	1.624	1.633
5418474202643	541847	4202643	UCART1	5.531	6.505	1.904	1.928
5418574202643	541857	4202643	UCART1	6.082	7.184	2.218	2.264
5418674202643	541867	4202643	UCART1	6.451	7.619	2.629	2.706
5418774202643	541877	4202643	UCART1	6.554	7.717	3.140	3.265
5418874202643	541887	4202643	UCART1	6.594	7.569	3.887	4.084
5418974202643	541897	4202643	UCART1	6.353	7.122	4.812	5.140
5419074202643	541907	4202643	UCART1	5.955	6.577	5.969	6.579
5419174202643	541917	4202643	UCART1	5.638	6.132	7.730	8.935
5419274202643	541927	4202643	UCART1	5.367	5.772	10.566	13.216
5419374202643	541937	4202643	UCART1	5.095	5.451	12.213	16.142
5419474202643	541947	4202643	UCART1	4.821	5.153	10.899	13.880
5419574202643	541957	4202643	UCART1	4.569	4.884	11.763	15.301
5419674202643	541967	4202643	UCART1	4.301	4.594	11.280	14.498
5419774202643	541977	4202643	UCART1	4.025	4.289	15.322	21.765
5419874202643	541987	4202643	UCART1	3.752	3.981	11.774	15.045
5419974202643	541997	4202643	UCART1	3.476	3.669	9.489	11.352
5420074202643	542007	4202643	UCART1	3.210	3.365	7.899	9.062
5420174202643	542017	4202643	UCART1	2.952	3.073	6.705	7.477
5420274202643	542027	4202643	UCART1	2.707	2.798	5.774	6.316
5420374202643	542037	4202643	UCART1	2.482	2.551	5.047	5.443
5420474202643	542047	4202643	UCART1	2.271	2.323	4.441	4.743

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420574202643	542057	4202643	UCART1	2.072	2.115	3.927	4.164
5420674202643	542067	4202643	UCART1	1.894	1.931	3.504	3.692
5420774202643	542077	4202643	UCART1	1.730	1.763	3.138	3.291
5420874202643	542087	4202643	UCART1	1.581	1.610	2.824	2.951
5420974202643	542097	4202643	UCART1	1.447	1.471	2.554	2.659
5421074202643	542107	4202643	UCART1	1.325	1.344	2.318	2.406
5421174202643	542117	4202643	UCART1	1.215	1.229	2.110	2.184
5421274202643	542127	4202643	UCART1	1.116	1.124	1.929	1.989
5421374202643	542137	4202643	UCART1	1.027	1.029	1.769	1.817
5421474202643	542147	4202643	UCART1	0.947	0.943	1.627	1.665
5421574202643	542157	4202643	UCART1	0.874	0.866	1.500	1.531
5421674202643	542167	4202643	UCART1	0.807	0.795	1.386	1.411
5421774202643	542177	4202643	UCART1	0.747	0.731	1.284	1.305
5421874202643	542187	4202643	UCART1	0.693	0.675	1.194	1.212
5421974202643	542197	4202643	UCART1	0.643	0.623	1.111	1.127
5422074202643	542207	4202643	UCART1	0.599	0.578	1.037	1.052
5422174202643	542217	4202643	UCART1	0.559	0.537	0.972	0.984
5422274202643	542227	4202643	UCART1	0.523	0.501	0.911	0.922
5415474202653	541547	4202653	UCART1	0.224	0.215	0.168	0.164
5415574202653	541557	4202653	UCART1	0.238	0.228	0.176	0.171
5415674202653	541567	4202653	UCART1	0.254	0.243	0.185	0.180
5415774202653	541577	4202653	UCART1	0.271	0.259	0.195	0.189
5415874202653	541587	4202653	UCART1	0.289	0.276	0.205	0.199
5415974202653	541597	4202653	UCART1	0.310	0.296	0.216	0.209
5416074202653	541607	4202653	UCART1	0.332	0.318	0.228	0.220
5416174202653	541617	4202653	UCART1	0.357	0.342	0.240	0.233
5416274202653	541627	4202653	UCART1	0.386	0.371	0.255	0.247
5416374202653	541637	4202653	UCART1	0.418	0.402	0.271	0.262
5416474202653	541647	4202653	UCART1	0.451	0.436	0.287	0.277
5416574202653	541657	4202653	UCART1	0.489	0.474	0.305	0.295
5416674202653	541667	4202653	UCART1	0.534	0.519	0.326	0.315
5416774202653	541677	4202653	UCART1	0.584	0.569	0.349	0.337
5416874202653	541687	4202653	UCART1	0.641	0.625	0.375	0.362
5416974202653	541697	4202653	UCART1	0.708	0.690	0.404	0.390
5417074202653	541707	4202653	UCART1	0.784	0.764	0.436	0.422
5417174202653	541717	4202653	UCART1	0.874	0.849	0.473	0.458
5417274202653	541727	4202653	UCART1	0.977	0.947	0.514	0.497
5417374202653	541737	4202653	UCART1	1.103	1.067	0.562	0.544
5417474202653	541747	4202653	UCART1	1.252	1.211	0.615	0.597
5417574202653	541757	4202653	UCART1	1.434	1.389	0.677	0.658
5417674202653	541767	4202653	UCART1	1.653	1.608	0.748	0.729
5417774202653	541777	4202653	UCART1	1.919	1.880	0.829	0.810
5417874202653	541787	4202653	UCART1	2.239	2.219	0.922	0.905
5417974202653	541797	4202653	UCART1	2.613	2.634	1.025	1.010
5418074202653	541807	4202653	UCART1	3.084	3.179	1.149	1.138
5418174202653	541817	4202653	UCART1	3.681	3.895	1.299	1.294
5418274202653	541827	4202653	UCART1	4.424	4.840	1.478	1.481
5418374202653	541837	4202653	UCART1	5.352	6.168	1.695	1.710
5418474202653	541847	4202653	UCART1	6.431	7.940	1.971	2.002
5418574202653	541857	4202653	UCART1	7.264	9.326	2.296	2.349
5418674202653	541867	4202653	UCART1	7.688	9.922	2.706	2.792
5418774202653	541877	4202653	UCART1	7.723	9.745	3.235	3.371

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418874202653	541887	4202653	UCART1	7.500	9.031	3.941	4.158
5418974202653	541897	4202653	UCART1	7.109	8.215	4.863	5.231
5419074202653	541907	4202653	UCART1	6.714	7.528	6.163	6.829
5419174202653	541917	4202653	UCART1	6.326	6.945	8.032	9.356
5419274202653	541927	4202653	UCART1	5.989	6.480	11.017	13.977
5419374202653	541937	4202653	UCART1	5.673	6.093	12.218	16.245
5419474202653	541947	4202653	UCART1	5.349	5.736	11.863	15.843
5419574202653	541957	4202653	UCART1	5.043	5.407	8.670	10.421
5419674202653	541967	4202653	UCART1	4.729	5.063	15.044	21.859
5419774202653	541977	4202653	UCART1	4.404	4.700	14.745	20.691
5419874202653	541987	4202653	UCART1	4.075	4.329	11.398	14.383
5419974202653	541997	4202653	UCART1	3.747	3.957	9.203	10.910
5420074202653	542007	4202653	UCART1	3.437	3.603	7.683	8.758
5420174202653	542017	4202653	UCART1	3.141	3.268	6.539	7.261
5420274202653	542027	4202653	UCART1	2.863	2.959	5.648	6.158
5420374202653	542037	4202653	UCART1	2.611	2.683	4.949	5.326
5420474202653	542047	4202653	UCART1	2.377	2.434	4.371	4.658
5420574202653	542057	4202653	UCART1	2.164	2.211	3.890	4.116
5420674202653	542067	4202653	UCART1	1.969	2.008	3.478	3.658
5420774202653	542077	4202653	UCART1	1.790	1.823	3.120	3.268
5420874202653	542087	4202653	UCART1	1.629	1.656	2.814	2.937
5420974202653	542097	4202653	UCART1	1.483	1.504	2.548	2.651
5421074202653	542107	4202653	UCART1	1.354	1.368	2.318	2.405
5421174202653	542117	4202653	UCART1	1.235	1.243	2.111	2.183
5421274202653	542127	4202653	UCART1	1.130	1.131	1.931	1.991
5421374202653	542137	4202653	UCART1	1.039	1.034	1.776	1.825
5421474202653	542147	4202653	UCART1	0.954	0.944	1.633	1.673
5421574202653	542157	4202653	UCART1	0.881	0.866	1.510	1.542
5421674202653	542167	4202653	UCART1	0.813	0.794	1.397	1.423
5421774202653	542177	4202653	UCART1	0.751	0.730	1.295	1.316
5421874202653	542187	4202653	UCART1	0.695	0.672	1.202	1.221
5421974202653	542197	4202653	UCART1	0.644	0.621	1.119	1.135
5422074202653	542207	4202653	UCART1	0.601	0.576	1.046	1.060
5422174202653	542217	4202653	UCART1	0.561	0.537	0.980	0.993
5422274202653	542227	4202653	UCART1	0.525	0.501	0.920	0.931
5415474202663	541547	4202663	UCART1	0.225	0.216	0.170	0.165
5415574202663	541557	4202663	UCART1	0.239	0.229	0.179	0.173
5415674202663	541567	4202663	UCART1	0.255	0.244	0.187	0.182
5415774202663	541577	4202663	UCART1	0.272	0.260	0.197	0.191
5415874202663	541587	4202663	UCART1	0.291	0.278	0.208	0.201
5415974202663	541597	4202663	UCART1	0.312	0.297	0.219	0.212
5416074202663	541607	4202663	UCART1	0.335	0.319	0.231	0.224
5416174202663	541617	4202663	UCART1	0.361	0.344	0.245	0.237
5416274202663	541627	4202663	UCART1	0.390	0.373	0.260	0.251
5416374202663	541637	4202663	UCART1	0.423	0.405	0.276	0.266
5416474202663	541647	4202663	UCART1	0.456	0.438	0.292	0.282
5416574202663	541657	4202663	UCART1	0.496	0.478	0.312	0.301
5416674202663	541667	4202663	UCART1	0.543	0.524	0.333	0.322
5416774202663	541677	4202663	UCART1	0.592	0.574	0.356	0.344
5416874202663	541687	4202663	UCART1	0.651	0.632	0.383	0.369
5416974202663	541697	4202663	UCART1	0.721	0.701	0.414	0.399
5417074202663	541707	4202663	UCART1	0.802	0.779	0.448	0.433

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417174202663	541717	4202663	UCART1	0.896	0.869	0.487	0.470
5417274202663	541727	4202663	UCART1	1.005	0.972	0.530	0.513
5417374202663	541737	4202663	UCART1	1.138	1.099	0.580	0.563
5417474202663	541747	4202663	UCART1	1.294	1.248	0.635	0.618
5417574202663	541757	4202663	UCART1	1.484	1.433	0.700	0.682
5417674202663	541767	4202663	UCART1	1.711	1.659	0.772	0.754
5417774202663	541777	4202663	UCART1	1.993	1.946	0.856	0.839
5417874202663	541787	4202663	UCART1	2.342	2.310	0.953	0.939
5417974202663	541797	4202663	UCART1	2.765	2.771	1.064	1.053
5418074202663	541807	4202663	UCART1	3.294	3.376	1.194	1.188
5418174202663	541817	4202663	UCART1	3.982	4.198	1.352	1.352
5418274202663	541827	4202663	UCART1	4.867	5.338	1.540	1.549
5418374202663	541837	4202663	UCART1	6.012	7.052	1.766	1.787
5418474202663	541847	4202663	UCART1	7.407	9.858	2.039	2.076
5418574202663	541857	4202663	UCART1	8.683	13.123	2.374	2.433
5418674202663	541867	4202663	UCART1	9.242	14.291	2.796	2.888
5418774202663	541877	4202663	UCART1	9.095	12.929	3.335	3.478
5418874202663	541887	4202663	UCART1	8.626	11.032	4.046	4.274
5418974202663	541897	4202663	UCART1	8.092	9.626	5.004	5.391
5419074202663	541907	4202663	UCART1	7.591	8.649	6.343	7.048
5419174202663	541917	4202663	UCART1	7.131	7.910	8.280	9.680
5419274202663	541927	4202663	UCART1	6.716	7.322	11.295	14.421
5419374202663	541937	4202663	UCART1	6.324	6.833	9.369	11.497
5419474202663	541947	4202663	UCART1	5.953	6.414	10.950	14.113
5419574202663	541957	4202663	UCART1	5.589	6.015	11.667	15.439
5419674202663	541967	4202663	UCART1	5.212	5.598	11.082	14.434
5419774202663	541977	4202663	UCART1	4.828	5.165	14.452	20.121
5419874202663	541987	4202663	UCART1	4.453	4.737	11.292	14.169
5419974202663	541997	4202663	UCART1	4.073	4.303	9.158	10.793
5420074202663	542007	4202663	UCART1	3.706	3.884	7.627	8.651
5420174202663	542017	4202663	UCART1	3.360	3.494	6.481	7.169
5420274202663	542027	4202663	UCART1	3.033	3.135	5.575	6.064
5420374202663	542037	4202663	UCART1	2.732	2.811	4.846	5.210
5420474202663	542047	4202663	UCART1	2.474	2.537	4.294	4.573
5420574202663	542057	4202663	UCART1	2.255	2.304	3.862	4.080
5420674202663	542067	4202663	UCART1	2.042	2.081	3.460	3.635
5420774202663	542077	4202663	UCART1	1.840	1.872	3.096	3.240
5420874202663	542087	4202663	UCART1	1.671	1.695	2.804	2.924
5420974202663	542097	4202663	UCART1	1.517	1.532	2.545	2.646
5421074202663	542107	4202663	UCART1	1.379	1.386	2.318	2.403
5421174202663	542117	4202663	UCART1	1.256	1.256	2.117	2.190
5421274202663	542127	4202663	UCART1	1.146	1.139	1.940	2.000
5421374202663	542137	4202663	UCART1	1.050	1.037	1.785	1.834
5421474202663	542147	4202663	UCART1	0.965	0.947	1.646	1.687
5421574202663	542157	4202663	UCART1	0.888	0.867	1.522	1.555
5421674202663	542167	4202663	UCART1	0.818	0.794	1.408	1.435
5421774202663	542177	4202663	UCART1	0.756	0.730	1.306	1.328
5421874202663	542187	4202663	UCART1	0.699	0.672	1.213	1.232
5421974202663	542197	4202663	UCART1	0.648	0.621	1.129	1.145
5422074202663	542207	4202663	UCART1	0.603	0.577	1.055	1.069
5422174202663	542217	4202663	UCART1	0.565	0.539	0.990	1.002
5422274202663	542227	4202663	UCART1	0.529	0.503	0.928	0.939

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5422374202663	542237	4202663	UCART1	0.497	0.472	0.873	0.883
5415474202673	541547	4202673	UCART1	0.226	0.217	0.172	0.167
5415574202673	541557	4202673	UCART1	0.240	0.230	0.181	0.175
5415674202673	541567	4202673	UCART1	0.256	0.245	0.190	0.184
5415774202673	541577	4202673	UCART1	0.274	0.262	0.200	0.194
5415874202673	541587	4202673	UCART1	0.293	0.280	0.211	0.204
5415974202673	541597	4202673	UCART1	0.314	0.299	0.222	0.215
5416074202673	541607	4202673	UCART1	0.337	0.321	0.235	0.227
5416174202673	541617	4202673	UCART1	0.364	0.347	0.249	0.241
5416274202673	541627	4202673	UCART1	0.394	0.375	0.264	0.255
5416374202673	541637	4202673	UCART1	0.428	0.407	0.281	0.272
5416474202673	541647	4202673	UCART1	0.464	0.443	0.299	0.289
5416574202673	541657	4202673	UCART1	0.505	0.483	0.319	0.308
5416674202673	541667	4202673	UCART1	0.552	0.530	0.342	0.329
5416774202673	541677	4202673	UCART1	0.604	0.581	0.365	0.352
5416874202673	541687	4202673	UCART1	0.665	0.641	0.393	0.379
5416974202673	541697	4202673	UCART1	0.737	0.712	0.425	0.410
5417074202673	541707	4202673	UCART1	0.822	0.794	0.461	0.445
5417174202673	541717	4202673	UCART1	0.919	0.888	0.501	0.484
5417274202673	541727	4202673	UCART1	1.033	0.996	0.545	0.529
5417374202673	541737	4202673	UCART1	1.170	1.127	0.597	0.580
5417474202673	541747	4202673	UCART1	1.334	1.282	0.655	0.638
5417574202673	541757	4202673	UCART1	1.531	1.472	0.720	0.704
5417674202673	541767	4202673	UCART1	1.774	1.712	0.796	0.781
5417774202673	541777	4202673	UCART1	2.070	2.010	0.882	0.868
5417874202673	541787	4202673	UCART1	2.444	2.396	0.982	0.971
5417974202673	541797	4202673	UCART1	2.916	2.903	1.099	1.093
5418074202673	541807	4202673	UCART1	3.504	3.568	1.234	1.232
5418174202673	541817	4202673	UCART1	4.260	4.482	1.393	1.398
5418274202673	541827	4202673	UCART1	5.254	5.802	1.584	1.599
5418374202673	541837	4202673	UCART1	6.546	7.901	1.812	1.839
5418474202673	541847	4202673	UCART1	8.204	12.049	2.092	2.135
5418574202673	541857	4202673	UCART1	9.975	20.417	2.438	2.502
5418674202673	541867	4202673	UCART1	10.761	23.626	2.869	2.966
5418774202673	541877	4202673	UCART1	10.406	17.544	3.420	3.569
5418874202673	541887	4202673	UCART1	9.815	13.475	4.143	4.380
5418974202673	541897	4202673	UCART1	9.190	11.301	5.121	5.520
5419074202673	541907	4202673	UCART1	8.596	9.975	6.468	7.195
5419174202673	541917	4202673	UCART1	8.065	9.055	8.414	9.844
5419274202673	541927	4202673	UCART1	7.591	8.346	11.417	14.584
5419374202673	541937	4202673	UCART1	7.136	7.758	12.340	16.455
5419474202673	541947	4202673	UCART1	6.676	7.232	11.982	16.360
5419574202673	541957	4202673	UCART1	6.250	6.757	12.452	17.478
5419674202673	541967	4202673	UCART1	5.773	6.226	14.762	21.343
5419774202673	541977	4202673	UCART1	5.307	5.696	14.406	20.028
5419874202673	541987	4202673	UCART1	4.857	5.178	11.203	14.047
5419974202673	541997	4202673	UCART1	4.412	4.666	9.089	10.697
5420074202673	542007	4202673	UCART1	3.974	4.169	7.535	8.538
5420174202673	542017	4202673	UCART1	3.568	3.714	6.381	7.054
5420274202673	542027	4202673	UCART1	3.203	3.314	5.511	5.989
5420374202673	542037	4202673	UCART1	2.875	2.961	4.822	5.177
5420474202673	542047	4202673	UCART1	2.584	2.651	4.268	4.541

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420574202673	542057	4202673	UCART1	2.347	2.397	3.854	4.066
5420674202673	542067	4202673	UCART1	2.112	2.149	3.452	3.623
5420774202673	542077	4202673	UCART1	1.903	1.929	3.108	3.249
5420874202673	542087	4202673	UCART1	1.712	1.728	2.803	2.920
5420974202673	542097	4202673	UCART1	1.548	1.555	2.548	2.646
5421074202673	542107	4202673	UCART1	1.403	1.402	2.323	2.407
5421174202673	542117	4202673	UCART1	1.274	1.265	2.125	2.197
5421274202673	542127	4202673	UCART1	1.160	1.145	1.950	2.010
5421374202673	542137	4202673	UCART1	1.060	1.040	1.795	1.845
5421474202673	542147	4202673	UCART1	0.973	0.948	1.657	1.699
5421574202673	542157	4202673	UCART1	0.895	0.868	1.534	1.568
5421674202673	542167	4202673	UCART1	0.824	0.795	1.420	1.448
5421774202673	542177	4202673	UCART1	0.761	0.731	1.317	1.340
5421874202673	542187	4202673	UCART1	0.704	0.674	1.224	1.243
5421974202673	542197	4202673	UCART1	0.654	0.624	1.141	1.157
5422074202673	542207	4202673	UCART1	0.609	0.581	1.066	1.080
5422174202673	542217	4202673	UCART1	0.569	0.542	0.999	1.011
5422274202673	542227	4202673	UCART1	0.534	0.508	0.938	0.948
5422374202673	542237	4202673	UCART1	0.501	0.477	0.881	0.891
5415474202683	541547	4202683	UCART1	0.227	0.217	0.175	0.169
5415574202683	541557	4202683	UCART1	0.241	0.231	0.183	0.178
5415674202683	541567	4202683	UCART1	0.257	0.246	0.193	0.187
5415774202683	541577	4202683	UCART1	0.275	0.263	0.203	0.197
5415874202683	541587	4202683	UCART1	0.295	0.281	0.214	0.207
5415974202683	541597	4202683	UCART1	0.316	0.301	0.226	0.218
5416074202683	541607	4202683	UCART1	0.340	0.323	0.239	0.231
5416174202683	541617	4202683	UCART1	0.368	0.349	0.254	0.245
5416274202683	541627	4202683	UCART1	0.398	0.378	0.270	0.260
5416374202683	541637	4202683	UCART1	0.432	0.410	0.287	0.277
5416474202683	541647	4202683	UCART1	0.471	0.446	0.306	0.295
5416574202683	541657	4202683	UCART1	0.514	0.488	0.327	0.315
5416674202683	541667	4202683	UCART1	0.562	0.535	0.350	0.338
5416774202683	541677	4202683	UCART1	0.618	0.590	0.376	0.363
5416874202683	541687	4202683	UCART1	0.682	0.652	0.405	0.391
5416974202683	541697	4202683	UCART1	0.756	0.724	0.437	0.422
5417074202683	541707	4202683	UCART1	0.841	0.807	0.474	0.458
5417174202683	541717	4202683	UCART1	0.941	0.904	0.514	0.498
5417274202683	541727	4202683	UCART1	1.058	1.016	0.560	0.544
5417374202683	541737	4202683	UCART1	1.198	1.149	0.612	0.596
5417474202683	541747	4202683	UCART1	1.367	1.310	0.671	0.656
5417574202683	541757	4202683	UCART1	1.570	1.504	0.738	0.724
5417674202683	541767	4202683	UCART1	1.828	1.754	0.816	0.804
5417774202683	541777	4202683	UCART1	2.147	2.070	0.905	0.895
5417874202683	541787	4202683	UCART1	2.546	2.479	1.007	1.001
5417974202683	541797	4202683	UCART1	3.051	3.017	1.125	1.123
5418074202683	541807	4202683	UCART1	3.706	3.751	1.263	1.267
5418174202683	541817	4202683	UCART1	4.564	4.787	1.427	1.437
5418274202683	541827	4202683	UCART1	5.709	6.344	1.624	1.643
5418374202683	541837	4202683	UCART1	7.196	8.970	1.858	1.889
5418474202683	541847	4202683	UCART1	9.022	14.932	2.143	2.190
5418874202683	541887	4202683	UCART1	11.172	16.654	4.232	4.471
5418974202683	541897	4202683	UCART1	10.453	13.318	5.188	5.594

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419074202683	541907	4202683	UCART1	9.778	11.566	6.524	7.255
5419174202683	541917	4202683	UCART1	9.165	10.427	8.421	9.829
5419274202683	541927	4202683	UCART1	8.620	9.580	11.297	14.310
5419374202683	541937	4202683	UCART1	8.103	8.882	9.419	11.567
5419474202683	541947	4202683	UCART1	7.549	8.235	10.831	13.996
5419574202683	541957	4202683	UCART1	7.029	7.644	11.598	15.456
5419674202683	541967	4202683	UCART1	6.452	6.993	11.043	14.452
5419774202683	541977	4202683	UCART1	5.886	6.342	14.752	20.808
5419874202683	541987	4202683	UCART1	5.334	5.703	11.344	14.299
5419974202683	541997	4202683	UCART1	4.794	5.079	9.132	10.765
5420074202683	542007	4202683	UCART1	4.274	4.490	7.537	8.540
5420174202683	542017	4202683	UCART1	3.797	3.959	6.357	7.027
5420274202683	542027	4202683	UCART1	3.378	3.500	5.479	5.954
5420374202683	542037	4202683	UCART1	3.013	3.104	4.803	5.155
5420474202683	542047	4202683	UCART1	2.695	2.762	4.263	4.533
5420574202683	542057	4202683	UCART1	2.435	2.482	3.854	4.064
5420674202683	542067	4202683	UCART1	2.180	2.212	3.456	3.625
5420774202683	542077	4202683	UCART1	1.956	1.975	3.116	3.255
5420874202683	542087	4202683	UCART1	1.752	1.759	2.811	2.926
5420974202683	542097	4202683	UCART1	1.576	1.574	2.553	2.650
5421074202683	542107	4202683	UCART1	1.426	1.415	2.334	2.417
5421174202683	542117	4202683	UCART1	1.291	1.273	2.136	2.207
5421274202683	542127	4202683	UCART1	1.173	1.149	1.960	2.021
5421374202683	542137	4202683	UCART1	1.071	1.043	1.806	1.858
5421474202683	542147	4202683	UCART1	0.982	0.951	1.670	1.713
5421574202683	542157	4202683	UCART1	0.901	0.869	1.544	1.579
5421674202683	542167	4202683	UCART1	0.830	0.798	1.431	1.460
5421774202683	542177	4202683	UCART1	0.767	0.735	1.329	1.353
5421874202683	542187	4202683	UCART1	0.711	0.679	1.237	1.256
5421974202683	542197	4202683	UCART1	0.660	0.630	1.153	1.169
5422074202683	542207	4202683	UCART1	0.615	0.587	1.077	1.091
5422174202683	542217	4202683	UCART1	0.575	0.549	1.009	1.021
5422274202683	542227	4202683	UCART1	0.539	0.515	0.947	0.957
5422374202683	542237	4202683	UCART1	0.507	0.484	0.890	0.899
5415474202693	541547	4202693	UCART1	0.228	0.216	0.177	0.172
5415574202693	541557	4202693	UCART1	0.243	0.230	0.186	0.180
5415674202693	541567	4202693	UCART1	0.259	0.246	0.196	0.189
5415774202693	541577	4202693	UCART1	0.277	0.263	0.206	0.199
5415874202693	541587	4202693	UCART1	0.297	0.281	0.218	0.210
5415974202693	541597	4202693	UCART1	0.319	0.302	0.230	0.222
5416074202693	541607	4202693	UCART1	0.344	0.325	0.244	0.235
5416174202693	541617	4202693	UCART1	0.372	0.351	0.259	0.250
5416274202693	541627	4202693	UCART1	0.402	0.380	0.275	0.265
5416374202693	541637	4202693	UCART1	0.437	0.412	0.293	0.282
5416474202693	541647	4202693	UCART1	0.476	0.449	0.312	0.301
5416574202693	541657	4202693	UCART1	0.519	0.490	0.334	0.322
5416674202693	541667	4202693	UCART1	0.569	0.538	0.358	0.345
5416774202693	541677	4202693	UCART1	0.626	0.592	0.384	0.371
5416874202693	541687	4202693	UCART1	0.692	0.656	0.414	0.400
5416974202693	541697	4202693	UCART1	0.767	0.729	0.447	0.432
5417074202693	541707	4202693	UCART1	0.856	0.815	0.484	0.469
5417174202693	541717	4202693	UCART1	0.959	0.914	0.526	0.511

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417274202693	541727	4202693	UCART1	1.082	1.031	0.573	0.559
5417374202693	541737	4202693	UCART1	1.229	1.172	0.627	0.613
5417474202693	541747	4202693	UCART1	1.407	1.341	0.688	0.675
5417574202693	541757	4202693	UCART1	1.620	1.544	0.756	0.745
5417674202693	541767	4202693	UCART1	1.899	1.809	0.838	0.829
5417774202693	541777	4202693	UCART1	2.246	2.147	0.930	0.924
5417874202693	541787	4202693	UCART1	2.679	2.583	1.034	1.032
5417974202693	541797	4202693	UCART1	3.224	3.160	1.151	1.153
5418074202693	541807	4202693	UCART1	3.975	3.993	1.293	1.301
5418174202693	541817	4202693	UCART1	5.004	5.224	1.463	1.478
5418274202693	541827	4202693	UCART1	6.360	7.137	1.658	1.681
5418374202693	541837	4202693	UCART1	8.198	10.638	1.885	1.920
5418474202693	541847	4202693	UCART1	10.776	19.036	2.168	2.218
5418874202693	541887	4202693	UCART1	12.820	20.578	4.275	4.517
5418974202693	541897	4202693	UCART1	12.015	15.850	5.223	5.628
5419074202693	541907	4202693	UCART1	11.220	13.532	6.521	7.236
5419174202693	541917	4202693	UCART1	10.507	12.128	8.336	9.684
5419274202693	541927	4202693	UCART1	9.838	11.087	10.983	13.747
5419374202693	541937	4202693	UCART1	9.263	10.270	12.038	15.901
5419474202693	541947	4202693	UCART1	8.605	9.476	11.818	16.192
5419574202693	541957	4202693	UCART1	7.945	8.717	12.216	17.102
5419674202693	541967	4202693	UCART1	7.239	7.905	11.222	14.988
5419774202693	541977	4202693	UCART1	6.560	7.107	15.263	21.981
5419874202693	541987	4202693	UCART1	5.867	6.298	11.561	14.704
5419974202693	541997	4202693	UCART1	5.210	5.536	9.231	10.926
5420074202693	542007	4202693	UCART1	4.597	4.840	7.594	8.621
5420174202693	542017	4202693	UCART1	4.042	4.222	6.386	7.064
5420274202693	542027	4202693	UCART1	3.562	3.694	5.494	5.971
5420374202693	542037	4202693	UCART1	3.164	3.258	4.838	5.189
5420474202693	542047	4202693	UCART1	2.809	2.874	4.289	4.557
5420574202693	542057	4202693	UCART1	2.512	2.552	3.852	4.062
5420674202693	542067	4202693	UCART1	2.245	2.267	3.469	3.637
5420774202693	542077	4202693	UCART1	2.007	2.014	3.131	3.268
5420874202693	542087	4202693	UCART1	1.791	1.787	2.827	2.941
5420974202693	542097	4202693	UCART1	1.606	1.593	2.569	2.666
5421074202693	542107	4202693	UCART1	1.449	1.428	2.349	2.431
5421174202693	542117	4202693	UCART1	1.308	1.281	2.149	2.220
5421274202693	542127	4202693	UCART1	1.188	1.156	1.976	2.037
5421374202693	542137	4202693	UCART1	1.084	1.049	1.822	1.874
5421474202693	542147	4202693	UCART1	0.993	0.958	1.685	1.729
5421574202693	542157	4202693	UCART1	0.911	0.876	1.559	1.595
5421674202693	542167	4202693	UCART1	0.840	0.805	1.446	1.476
5421774202693	542177	4202693	UCART1	0.776	0.743	1.343	1.368
5421874202693	542187	4202693	UCART1	0.719	0.688	1.250	1.270
5421974202693	542197	4202693	UCART1	0.668	0.639	1.165	1.182
5422074202693	542207	4202693	UCART1	0.624	0.597	1.090	1.104
5422174202693	542217	4202693	UCART1	0.583	0.558	1.020	1.033
5422274202693	542227	4202693	UCART1	0.546	0.523	0.957	0.967
5422374202693	542237	4202693	UCART1	0.513	0.491	0.898	0.907
5422474202693	542247	4202693	UCART1	0.483	0.463	0.845	0.853
5415474202703	541547	4202703	UCART1	0.229	0.215	0.180	0.174
5415574202703	541557	4202703	UCART1	0.244	0.230	0.189	0.183

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5415674202703	541567	4202703	UCART1	0.261	0.245	0.199	0.192
5415774202703	541577	4202703	UCART1	0.279	0.262	0.210	0.202
5415874202703	541587	4202703	UCART1	0.299	0.281	0.221	0.214
5415974202703	541597	4202703	UCART1	0.321	0.302	0.234	0.226
5416074202703	541607	4202703	UCART1	0.346	0.326	0.248	0.239
5416174202703	541617	4202703	UCART1	0.374	0.352	0.263	0.254
5416274202703	541627	4202703	UCART1	0.406	0.381	0.280	0.270
5416374202703	541637	4202703	UCART1	0.441	0.413	0.298	0.287
5416474202703	541647	4202703	UCART1	0.481	0.450	0.319	0.307
5416574202703	541657	4202703	UCART1	0.525	0.492	0.340	0.328
5416674202703	541667	4202703	UCART1	0.576	0.540	0.365	0.352
5416774202703	541677	4202703	UCART1	0.635	0.596	0.393	0.380
5416874202703	541687	4202703	UCART1	0.703	0.660	0.423	0.410
5416974202703	541697	4202703	UCART1	0.781	0.735	0.457	0.443
5417074202703	541707	4202703	UCART1	0.872	0.823	0.495	0.482
5417174202703	541717	4202703	UCART1	0.977	0.924	0.538	0.524
5417274202703	541727	4202703	UCART1	1.100	1.041	0.584	0.571
5417374202703	541737	4202703	UCART1	1.256	1.190	0.640	0.628
5417474202703	541747	4202703	UCART1	1.448	1.371	0.704	0.694
5417574202703	541757	4202703	UCART1	1.686	1.595	0.777	0.769
5417674202703	541767	4202703	UCART1	1.977	1.872	0.858	0.853
5417774202703	541777	4202703	UCART1	2.355	2.235	0.952	0.950
5417874202703	541787	4202703	UCART1	2.832	2.709	1.058	1.060
5417974202703	541797	4202703	UCART1	3.477	3.376	1.182	1.189
5418074202703	541807	4202703	UCART1	4.348	4.336	1.326	1.338
5418174202703	541817	4202703	UCART1	5.491	5.755	1.486	1.505
5418274202703	541827	4202703	UCART1	7.118	8.117	1.679	1.706
5418374202703	541837	4202703	UCART1	9.436	12.444	1.913	1.950
5418474202703	541847	4202703	UCART1	12.503	21.072	2.192	2.244
5418874202703	541887	4202703	UCART1	14.657	24.471	4.275	4.519
5418974202703	541897	4202703	UCART1	13.808	18.703	5.209	5.607
5419074202703	541907	4202703	UCART1	12.937	15.884	6.460	7.147
5419174202703	541917	4202703	UCART1	12.151	14.245	8.193	9.455
5419274202703	541927	4202703	UCART1	11.382	13.034	10.673	13.199
5419374202703	541937	4202703	UCART1	10.711	12.051	14.780	20.757
5419474202703	541947	4202703	UCART1	9.899	11.045	10.582	13.602
5419574202703	541957	4202703	UCART1	9.064	10.064	11.454	15.264
5419674202703	541967	4202703	UCART1	8.181	9.023	11.160	14.732
5419774202703	541977	4202703	UCART1	7.333	8.005	12.668	17.233
5419874202703	541987	4202703	UCART1	6.473	6.984	11.887	15.300
5419974202703	541997	4202703	UCART1	5.671	6.048	9.413	11.205
5420074202703	542007	4202703	UCART1	4.943	5.218	7.709	8.774
5420174202703	542017	4202703	UCART1	4.303	4.500	6.473	7.169
5420274202703	542027	4202703	UCART1	3.765	3.902	5.576	6.061
5420374202703	542037	4202703	UCART1	3.308	3.400	4.881	5.235
5420474202703	542047	4202703	UCART1	2.917	2.975	4.322	4.592
5420574202703	542057	4202703	UCART1	2.579	2.612	3.856	4.068
5420674202703	542067	4202703	UCART1	2.306	2.317	3.489	3.657
5420774202703	542077	4202703	UCART1	2.051	2.047	3.147	3.284
5420874202703	542087	4202703	UCART1	1.828	1.813	2.848	2.962
5420974202703	542097	4202703	UCART1	1.637	1.613	2.591	2.687
5421074202703	542107	4202703	UCART1	1.473	1.442	2.368	2.449

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421174202703	542117	4202703	UCART1	1.331	1.296	2.171	2.242
5421274202703	542127	4202703	UCART1	1.205	1.167	1.993	2.054
5421374202703	542137	4202703	UCART1	1.098	1.060	1.839	1.891
5421474202703	542147	4202703	UCART1	1.006	0.968	1.701	1.746
5421574202703	542157	4202703	UCART1	0.924	0.887	1.576	1.613
5421674202703	542167	4202703	UCART1	0.851	0.816	1.461	1.493
5421774202703	542177	4202703	UCART1	0.787	0.754	1.358	1.383
5421874202703	542187	4202703	UCART1	0.731	0.700	1.265	1.287
5421974202703	542197	4202703	UCART1	0.679	0.651	1.180	1.197
5422074202703	542207	4202703	UCART1	0.634	0.607	1.103	1.117
5422174202703	542217	4202703	UCART1	0.593	0.568	1.032	1.044
5422274202703	542227	4202703	UCART1	0.554	0.531	0.966	0.977
5422374202703	542237	4202703	UCART1	0.520	0.499	0.907	0.916
5422474202703	542247	4202703	UCART1	0.489	0.469	0.853	0.861
5415474202713	541547	4202713	UCART1	0.230	0.214	0.182	0.176
5415574202713	541557	4202713	UCART1	0.246	0.229	0.192	0.185
5415674202713	541567	4202713	UCART1	0.262	0.244	0.202	0.195
5415774202713	541577	4202713	UCART1	0.281	0.262	0.213	0.206
5415874202713	541587	4202713	UCART1	0.301	0.281	0.225	0.217
5415974202713	541597	4202713	UCART1	0.323	0.302	0.238	0.229
5416074202713	541607	4202713	UCART1	0.348	0.325	0.252	0.243
5416174202713	541617	4202713	UCART1	0.377	0.351	0.267	0.258
5416274202713	541627	4202713	UCART1	0.410	0.382	0.285	0.275
5416374202713	541637	4202713	UCART1	0.445	0.414	0.304	0.293
5416474202713	541647	4202713	UCART1	0.485	0.451	0.324	0.313
5416574202713	541657	4202713	UCART1	0.528	0.492	0.346	0.334
5416674202713	541667	4202713	UCART1	0.581	0.540	0.372	0.359
5416774202713	541677	4202713	UCART1	0.643	0.598	0.401	0.388
5416874202713	541687	4202713	UCART1	0.712	0.663	0.432	0.419
5416974202713	541697	4202713	UCART1	0.794	0.741	0.467	0.454
5417074202713	541707	4202713	UCART1	0.890	0.832	0.507	0.494
5417174202713	541717	4202713	UCART1	1.000	0.936	0.550	0.538
5417274202713	541727	4202713	UCART1	1.124	1.055	0.596	0.586
5417374202713	541737	4202713	UCART1	1.292	1.214	0.655	0.646
5417474202713	541747	4202713	UCART1	1.498	1.407	0.720	0.713
5417574202713	541757	4202713	UCART1	1.752	1.647	0.794	0.790
5417674202713	541767	4202713	UCART1	2.072	1.950	0.878	0.877
5417774202713	541777	4202713	UCART1	2.484	2.346	0.974	0.975
5417874202713	541787	4202713	UCART1	3.009	2.868	1.080	1.085
5417974202713	541797	4202713	UCART1	3.749	3.628	1.208	1.218
5418074202713	541807	4202713	UCART1	4.679	4.685	1.343	1.358
5418174202713	541817	4202713	UCART1	6.013	6.362	1.506	1.527
5418274202713	541827	4202713	UCART1	7.927	9.106	1.704	1.733
5418374202713	541837	4202713	UCART1	10.564	13.767	1.942	1.982
5418474202713	541847	4202713	UCART1	13.757	22.154	2.223	2.276
5418574202713	541857	4202713	UCART1	16.645	40.553	2.582	2.656
5418874202713	541887	4202713	UCART1	16.619	28.456	4.252	4.493
5418974202713	541897	4202713	UCART1	15.805	21.831	5.164	5.549
5419074202713	541907	4202713	UCART1	14.916	18.623	6.353	7.003
5419174202713	541917	4202713	UCART1	14.086	16.832	7.981	9.152
5419274202713	541927	4202713	UCART1	13.310	15.555	10.363	12.663
5419374202713	541937	4202713	UCART1	12.470	14.346	14.133	19.413

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419474202713	541947	4202713	UCART1	11.500	13.088	14.252	20.351
5419574202713	541957	4202713	UCART1	10.437	11.796	12.112	16.796
5419674202713	541967	4202713	UCART1	9.273	10.390	11.375	15.262
5419774202713	541977	4202713	UCART1	8.232	9.079	13.079	18.157
5419874202713	541987	4202713	UCART1	7.150	7.768	12.295	16.049
5419974202713	541997	4202713	UCART1	6.166	6.609	9.653	11.574
5420074202713	542007	4202713	UCART1	5.303	5.613	7.868	8.988
5420174202713	542017	4202713	UCART1	4.576	4.786	6.610	7.331
5420274202713	542027	4202713	UCART1	3.952	4.090	5.651	6.149
5420374202713	542037	4202713	UCART1	3.446	3.532	4.941	5.303
5420474202713	542047	4202713	UCART1	3.021	3.070	4.371	4.645
5420574202713	542057	4202713	UCART1	2.651	2.674	3.886	4.100
5420674202713	542067	4202713	UCART1	2.369	2.368	3.526	3.695
5420774202713	542077	4202713	UCART1	2.092	2.078	3.168	3.306
5420874202713	542087	4202713	UCART1	1.862	1.838	2.871	2.985
5420974202713	542097	4202713	UCART1	1.667	1.634	2.615	2.711
5421074202713	542107	4202713	UCART1	1.495	1.458	2.387	2.469
5421174202713	542117	4202713	UCART1	1.352	1.312	2.192	2.262
5421274202713	542127	4202713	UCART1	1.224	1.183	2.014	2.075
5421374202713	542137	4202713	UCART1	1.117	1.077	1.861	1.914
5421474202713	542147	4202713	UCART1	1.022	0.983	1.720	1.766
5421574202713	542157	4202713	UCART1	0.938	0.901	1.592	1.631
5421674202713	542167	4202713	UCART1	0.863	0.829	1.477	1.509
5421774202713	542177	4202713	UCART1	0.797	0.765	1.371	1.398
5421874202713	542187	4202713	UCART1	0.739	0.709	1.276	1.298
5421974202713	542197	4202713	UCART1	0.687	0.660	1.190	1.208
5422074202713	542207	4202713	UCART1	0.641	0.616	1.112	1.127
5422174202713	542217	4202713	UCART1	0.600	0.576	1.041	1.054
5422274202713	542227	4202713	UCART1	0.562	0.540	0.976	0.987
5422374202713	542237	4202713	UCART1	0.527	0.507	0.916	0.925
5422474202713	542247	4202713	UCART1	0.496	0.477	0.861	0.869
5415474202723	541547	4202723	UCART1	0.231	0.213	0.185	0.178
5415574202723	541557	4202723	UCART1	0.246	0.227	0.194	0.188
5415674202723	541567	4202723	UCART1	0.264	0.243	0.205	0.198
5415774202723	541577	4202723	UCART1	0.283	0.261	0.216	0.209
5415874202723	541587	4202723	UCART1	0.303	0.280	0.228	0.220
5415974202723	541597	4202723	UCART1	0.326	0.301	0.242	0.233
5416074202723	541607	4202723	UCART1	0.351	0.325	0.256	0.247
5416174202723	541617	4202723	UCART1	0.380	0.352	0.272	0.263
5416274202723	541627	4202723	UCART1	0.414	0.383	0.291	0.281
5416374202723	541637	4202723	UCART1	0.451	0.416	0.310	0.299
5416474202723	541647	4202723	UCART1	0.492	0.454	0.331	0.320
5416574202723	541657	4202723	UCART1	0.536	0.495	0.354	0.342
5416674202723	541667	4202723	UCART1	0.591	0.546	0.380	0.368
5416774202723	541677	4202723	UCART1	0.652	0.602	0.409	0.397
5416874202723	541687	4202723	UCART1	0.725	0.670	0.442	0.430
5416974202723	541697	4202723	UCART1	0.810	0.749	0.478	0.466
5417074202723	541707	4202723	UCART1	0.913	0.844	0.519	0.509
5417174202723	541717	4202723	UCART1	1.031	0.955	0.564	0.555
5417274202723	541727	4202723	UCART1	1.158	1.077	0.610	0.602
5417374202723	541737	4202723	UCART1	1.336	1.244	0.670	0.663
5417474202723	541747	4202723	UCART1	1.557	1.452	0.737	0.733

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417574202723	541757	4202723	UCART1	1.835	1.713	0.813	0.812
5417674202723	541767	4202723	UCART1	2.172	2.036	0.896	0.897
5417774202723	541777	4202723	UCART1	2.621	2.472	0.992	0.997
5417874202723	541787	4202723	UCART1	3.205	3.060	1.100	1.109
5417974202723	541797	4202723	UCART1	4.009	3.902	1.226	1.239
5418074202723	541807	4202723	UCART1	5.086	5.124	1.368	1.385
5418174202723	541817	4202723	UCART1	6.561	6.971	1.530	1.554
5418274202723	541827	4202723	UCART1	8.660	9.896	1.729	1.759
5418374202723	541837	4202723	UCART1	11.441	14.585	1.964	2.005
5418474202723	541847	4202723	UCART1	14.779	22.690	2.250	2.304
5418574202723	541857	4202723	UCART1	17.810	39.019	2.597	2.670
5418974202723	541897	4202723	UCART1	18.068	25.497	5.103	5.470
5419074202723	541907	4202723	UCART1	17.183	21.892	6.211	6.821
5419174202723	541917	4202723	UCART1	16.449	20.131	7.774	8.850
5419274202723	541927	4202723	UCART1	15.628	18.817	10.000	12.084
5419374202723	541937	4202723	UCART1	14.739	17.509	13.580	18.330
5419474202723	541947	4202723	UCART1	13.529	15.884	10.262	13.022
5419574202723	541957	4202723	UCART1	12.100	14.075	11.349	15.094
5419674202723	541967	4202723	UCART1	10.670	12.206	11.487	15.394
5419774202723	541977	4202723	UCART1	9.170	10.287	13.317	18.567
5419874202723	541987	4202723	UCART1	7.847	8.621	12.671	16.771
5419974202723	541997	4202723	UCART1	6.676	7.200	9.927	11.999
5420074202723	542007	4202723	UCART1	5.674	6.018	8.077	9.267
5420174202723	542017	4202723	UCART1	4.845	5.065	6.770	7.525
5420274202723	542027	4202723	UCART1	4.160	4.295	5.794	6.309
5420374202723	542037	4202723	UCART1	3.584	3.664	5.025	5.396
5420474202723	542047	4202723	UCART1	3.107	3.150	4.413	4.693
5420574202723	542057	4202723	UCART1	2.731	2.745	3.945	4.162
5420674202723	542067	4202723	UCART1	2.423	2.414	3.562	3.732
5420774202723	542077	4202723	UCART1	2.138	2.115	3.204	3.343
5420874202723	542087	4202723	UCART1	1.903	1.870	2.907	3.021
5420974202723	542097	4202723	UCART1	1.698	1.659	2.643	2.739
5421074202723	542107	4202723	UCART1	1.521	1.479	2.413	2.495
5421174202723	542117	4202723	UCART1	1.371	1.328	2.211	2.282
5421274202723	542127	4202723	UCART1	1.243	1.200	2.034	2.095
5421374202723	542137	4202723	UCART1	1.132	1.091	1.877	1.930
5421474202723	542147	4202723	UCART1	1.035	0.997	1.735	1.781
5421574202723	542157	4202723	UCART1	0.951	0.914	1.608	1.647
5421674202723	542167	4202723	UCART1	0.877	0.842	1.492	1.525
5421774202723	542177	4202723	UCART1	0.809	0.778	1.386	1.413
5421874202723	542187	4202723	UCART1	0.750	0.721	1.289	1.312
5421974202723	542197	4202723	UCART1	0.698	0.671	1.203	1.222
5422074202723	542207	4202723	UCART1	0.648	0.624	1.121	1.136
5422174202723	542217	4202723	UCART1	0.606	0.584	1.049	1.062
5422274202723	542227	4202723	UCART1	0.568	0.548	0.984	0.995
5422374202723	542237	4202723	UCART1	0.533	0.515	0.923	0.932
5422474202723	542247	4202723	UCART1	0.501	0.485	0.867	0.875
5415474202733	541547	4202733	UCART1	0.233	0.212	0.188	0.181
5415574202733	541557	4202733	UCART1	0.248	0.227	0.198	0.191
5415674202733	541567	4202733	UCART1	0.266	0.243	0.209	0.201
5415774202733	541577	4202733	UCART1	0.285	0.261	0.220	0.212
5415874202733	541587	4202733	UCART1	0.306	0.280	0.232	0.224

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5415974202733	541597	4202733	UCART1	0.329	0.302	0.246	0.237
5416074202733	541607	4202733	UCART1	0.355	0.326	0.261	0.252
5416174202733	541617	4202733	UCART1	0.384	0.353	0.278	0.268
5416274202733	541627	4202733	UCART1	0.419	0.384	0.296	0.286
5416374202733	541637	4202733	UCART1	0.457	0.419	0.317	0.306
5416474202733	541647	4202733	UCART1	0.500	0.458	0.339	0.328
5416574202733	541657	4202733	UCART1	0.547	0.502	0.362	0.351
5416674202733	541667	4202733	UCART1	0.601	0.551	0.388	0.377
5416774202733	541677	4202733	UCART1	0.666	0.610	0.418	0.408
5416874202733	541687	4202733	UCART1	0.742	0.679	0.452	0.442
5416974202733	541697	4202733	UCART1	0.830	0.760	0.489	0.479
5417074202733	541707	4202733	UCART1	0.938	0.859	0.531	0.523
5417174202733	541717	4202733	UCART1	1.063	0.975	0.578	0.570
5417274202733	541727	4202733	UCART1	1.207	1.111	0.628	0.622
5417374202733	541737	4202733	UCART1	1.396	1.288	0.687	0.684
5417474202733	541747	4202733	UCART1	1.628	1.506	0.754	0.753
5417574202733	541757	4202733	UCART1	1.907	1.775	0.826	0.828
5417674202733	541767	4202733	UCART1	2.283	2.137	0.912	0.917
5417774202733	541777	4202733	UCART1	2.761	2.611	1.008	1.016
5417874202733	541787	4202733	UCART1	3.399	3.266	1.117	1.129
5417974202733	541797	4202733	UCART1	4.256	4.186	1.242	1.257
5418074202733	541807	4202733	UCART1	5.415	5.502	1.384	1.404
5418174202733	541817	4202733	UCART1	6.988	7.426	1.547	1.572
5418274202733	541827	4202733	UCART1	9.182	10.403	1.742	1.774
5418374202733	541837	4202733	UCART1	12.125	15.117	1.979	2.019
5418474202733	541847	4202733	UCART1	15.590	22.731	2.257	2.310
5418574202733	541857	4202733	UCART1	18.981	37.087	2.596	2.668
5418974202733	541897	4202733	UCART1	20.649	30.011	5.024	5.371
5419074202733	541907	4202733	UCART1	19.885	26.158	6.069	6.636
5419174202733	541917	4202733	UCART1	19.307	24.540	7.565	8.549
5419274202733	541927	4202733	UCART1	18.474	23.303	9.654	11.543
5419374202733	541937	4202733	UCART1	17.456	21.922	12.984	17.192
5419474202733	541947	4202733	UCART1	15.884	19.745	13.408	18.646
5419574202733	541957	4202733	UCART1	14.050	17.164	11.909	16.363
5419674202733	541967	4202733	UCART1	12.166	14.424	11.716	15.992
5419774202733	541977	4202733	UCART1	10.274	11.785	13.899	19.936
5419874202733	541987	4202733	UCART1	8.594	9.575	13.178	17.734
5419974202733	541997	4202733	UCART1	7.179	7.804	10.226	12.480
5420074202733	542007	4202733	UCART1	6.062	6.445	8.359	9.637
5420174202733	542017	4202733	UCART1	5.137	5.366	7.001	7.795
5420274202733	542027	4202733	UCART1	4.386	4.518	5.988	6.517
5420374202733	542037	4202733	UCART1	3.766	3.837	5.192	5.569
5420474202733	542047	4202733	UCART1	3.248	3.280	4.549	4.831
5420574202733	542057	4202733	UCART1	2.821	2.826	4.027	4.246
5420674202733	542067	4202733	UCART1	2.471	2.456	3.600	3.774
5420774202733	542077	4202733	UCART1	2.176	2.147	3.238	3.379
5420874202733	542087	4202733	UCART1	1.933	1.894	2.934	3.050
5420974202733	542097	4202733	UCART1	1.725	1.681	2.671	2.768
5421074202733	542107	4202733	UCART1	1.546	1.501	2.438	2.521
5421174202733	542117	4202733	UCART1	1.395	1.350	2.237	2.307
5421274202733	542127	4202733	UCART1	1.262	1.218	2.054	2.116
5421374202733	542137	4202733	UCART1	1.149	1.108	1.895	1.948

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421474202733	542147	4202733	UCART1	1.050	1.012	1.751	1.798
5421574202733	542157	4202733	RESIDENT	0.963	0.927	1.621	1.661
5421674202733	542167	4202733	RESIDENT	0.887	0.854	1.504	1.538
5421774202733	542177	4202733	UCART1	0.820	0.790	1.398	1.426
5421874202733	542187	4202733	UCART1	0.761	0.734	1.303	1.326
5421974202733	542197	4202733	UCART1	0.705	0.681	1.212	1.231
5422074202733	542207	4202733	UCART1	0.656	0.634	1.131	1.146
5422174202733	542217	4202733	UCART1	0.613	0.593	1.057	1.070
5422274202733	542227	4202733	UCART1	0.576	0.557	0.992	1.003
5422374202733	542237	4202733	UCART1	0.540	0.524	0.931	0.940
5422474202733	542247	4202733	UCART1	0.508	0.493	0.875	0.883
5415474202743	541547	4202743	UCART1	0.234	0.212	0.190	0.184
5415574202743	541557	4202743	UCART1	0.250	0.227	0.201	0.194
5415674202743	541567	4202743	UCART1	0.268	0.243	0.212	0.204
5415774202743	541577	4202743	UCART1	0.288	0.261	0.224	0.216
5415874202743	541587	4202743	UCART1	0.309	0.281	0.237	0.228
5415974202743	541597	4202743	UCART1	0.332	0.302	0.251	0.242
5416074202743	541607	4202743	UCART1	0.359	0.327	0.266	0.257
5416174202743	541617	4202743	UCART1	0.389	0.354	0.283	0.273
5416274202743	541627	4202743	UCART1	0.424	0.386	0.302	0.292
5416374202743	541637	4202743	UCART1	0.464	0.423	0.323	0.313
5416474202743	541647	4202743	UCART1	0.508	0.462	0.346	0.335
5416574202743	541657	4202743	UCART1	0.556	0.506	0.370	0.360
5416674202743	541667	4202743	UCART1	0.612	0.557	0.397	0.387
5416774202743	541677	4202743	UCART1	0.681	0.619	0.428	0.418
5416874202743	541687	4202743	UCART1	0.760	0.691	0.462	0.454
5416974202743	541697	4202743	UCART1	0.853	0.775	0.500	0.493
5417074202743	541707	4202743	UCART1	0.965	0.876	0.543	0.537
5417174202743	541717	4202743	UCART1	1.099	1.000	0.591	0.586
5417274202743	541727	4202743	UCART1	1.257	1.146	0.643	0.640
5417374202743	541737	4202743	UCART1	1.450	1.329	0.701	0.701
5417474202743	541747	4202743	UCART1	1.697	1.563	0.768	0.770
5417574202743	541757	4202743	UCART1	1.990	1.850	0.840	0.844
5417674202743	541767	4202743	UCART1	2.378	2.235	0.924	0.931
5417774202743	541777	4202743	UCART1	2.891	2.754	1.020	1.030
5417874202743	541787	4202743	UCART1	3.577	3.468	1.131	1.144
5417974202743	541797	4202743	UCART1	4.470	4.434	1.254	1.271
5418074202743	541807	4202743	UCART1	5.719	5.826	1.400	1.421
5418174202743	541817	4202743	UCART1	7.314	7.757	1.558	1.584
5418274202743	541827	4202743	UCART1	9.577	10.751	1.751	1.783
5418374202743	541837	4202743	UCART1	12.646	15.478	1.985	2.024
5418474202743	541847	4202743	UCART1	16.311	22.933	2.257	2.309
5418574202743	541857	4202743	UCART1	20.077	36.243	2.590	2.661
5418974202743	541897	4202743	UCART1	23.484	35.712	4.916	5.242
5419074202743	541907	4202743	UCART1	23.070	32.148	5.932	6.453
5419174202743	541917	4202743	UCART1	22.673	30.903	7.357	8.255
5419274202743	541927	4202743	UCART1	21.787	29.840	9.297	11.009
5419374202743	541937	4202743	UCART1	20.637	28.600	12.390	16.102
5419474202743	541947	4202743	UCART1	18.708	25.810	9.715	12.113
5419574202743	541957	4202743	UCART1	16.235	21.624	11.038	14.542
5419674202743	541967	4202743	UCART1	13.694	17.193	11.610	15.680
5419774202743	541977	4202743	UCART1	11.330	13.435	14.199	20.416

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419874202743	541987	4202743	UCART1	9.340	10.591	13.766	18.895
5419974202743	541997	4202743	UCART1	7.716	8.462	10.664	13.165
5420074202743	542007	4202743	UCART1	6.427	6.869	8.648	10.032
5420174202743	542017	4202743	UCART1	5.392	5.650	7.204	8.049
5420274202743	542027	4202743	UCART1	4.557	4.704	6.121	6.679
5420374202743	542037	4202743	UCART1	3.887	3.964	5.292	5.684
5420474202743	542047	4202743	UCART1	3.336	3.368	4.626	4.918
5420574202743	542057	4202743	UCART1	2.893	2.892	4.095	4.320
5420674202743	542067	4202743	UCART1	2.519	2.498	3.647	3.826
5420774202743	542077	4202743	UCART1	2.222	2.186	3.286	3.429
5420874202743	542087	4202743	UCART1	1.959	1.917	2.962	3.080
5420974202743	542097	4202743	UCART1	1.744	1.698	2.690	2.789
5421074202743	542107	4202743	UCART1	1.563	1.517	2.456	2.539
5421174202743	542117	4202743	UCART1	1.410	1.365	2.251	2.323
5421274202743	542127	4202743	UCART1	1.278	1.236	2.071	2.133
5421374202743	542137	4202743	UCART1	1.168	1.128	1.914	1.968
5421474202743	542147	4202743	UCART1	1.068	1.031	1.769	1.816
5421574202743	542157	4202743	UCART1	0.979	0.945	1.637	1.678
5421674202743	542167	4202743	RESIDENT	0.900	0.870	1.518	1.553
5421774202743	542177	4202743	UCART1	0.833	0.806	1.412	1.442
5421874202743	542187	4202743	UCART1	0.774	0.749	1.316	1.341
5421974202743	542197	4202743	UCART1	0.717	0.694	1.224	1.244
5422074202743	542207	4202743	UCART1	0.666	0.646	1.141	1.158
5422174202743	542217	4202743	UCART1	0.621	0.604	1.067	1.080
5422274202743	542227	4202743	UCART1	0.581	0.566	0.998	1.009
5422374202743	542237	4202743	UCART1	0.546	0.532	0.938	0.947
5422474202743	542247	4202743	UCART1	0.514	0.502	0.882	0.890
5415474202753	541547	4202753	UCART1	0.236	0.212	0.193	0.186
5415574202753	541557	4202753	UCART1	0.252	0.227	0.204	0.196
5415674202753	541567	4202753	UCART1	0.270	0.243	0.215	0.208
5415774202753	541577	4202753	UCART1	0.290	0.261	0.227	0.219
5415874202753	541587	4202753	UCART1	0.312	0.281	0.241	0.232
5415974202753	541597	4202753	UCART1	0.337	0.304	0.255	0.247
5416074202753	541607	4202753	UCART1	0.364	0.328	0.271	0.262
5416174202753	541617	4202753	UCART1	0.395	0.356	0.289	0.279
5416274202753	541627	4202753	UCART1	0.431	0.389	0.308	0.299
5416374202753	541637	4202753	UCART1	0.473	0.427	0.330	0.321
5416474202753	541647	4202753	UCART1	0.516	0.466	0.352	0.343
5416574202753	541657	4202753	UCART1	0.567	0.512	0.377	0.368
5416674202753	541667	4202753	UCART1	0.626	0.565	0.405	0.397
5416774202753	541677	4202753	UCART1	0.696	0.628	0.436	0.429
5416874202753	541687	4202753	UCART1	0.782	0.704	0.472	0.466
5416974202753	541697	4202753	UCART1	0.881	0.794	0.512	0.506
5417074202753	541707	4202753	UCART1	0.995	0.898	0.554	0.550
5417174202753	541717	4202753	UCART1	1.134	1.025	0.602	0.600
5417274202753	541727	4202753	UCART1	1.300	1.179	0.654	0.654
5417374202753	541737	4202753	UCART1	1.509	1.377	0.714	0.716
5417474202753	541747	4202753	UCART1	1.753	1.615	0.778	0.782
5417574202753	541757	4202753	UCART1	2.063	1.924	0.850	0.856
5417674202753	541767	4202753	UCART1	2.484	2.347	0.936	0.945
5417774202753	541777	4202753	UCART1	3.022	2.900	1.032	1.044
5417874202753	541787	4202753	UCART1	3.733	3.644	1.142	1.157

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417974202753	541797	4202753	UCART1	4.651	4.632	1.264	1.282
5418074202753	541807	4202753	UCART1	5.932	6.042	1.409	1.430
5418174202753	541817	4202753	UCART1	7.578	8.008	1.567	1.593
5418274202753	541827	4202753	UCART1	9.891	11.013	1.758	1.789
5418374202753	541837	4202753	UCART1	13.037	15.753	1.984	2.023
5418474202753	541847	4202753	UCART1	16.997	23.497	2.252	2.303
5418574202753	541857	4202753	UCART1	21.228	36.578	2.578	2.648
5418974202753	541897	4202753	UCART1	26.506	43.721	4.797	5.103
5419074202753	541907	4202753	UCART1	26.426	40.993	5.766	6.248
5419174202753	541917	4202753	UCART1	26.088	40.450	7.092	7.916
5419274202753	541927	4202753	UCART1	25.311	40.158	8.947	10.496
5419374202753	541937	4202753	UCART1	23.913	39.208	11.759	15.006
5419474202753	541947	4202753	UCART1	21.604	35.966	12.340	16.517
5419574202753	541957	4202753	UCART1	18.406	28.405	11.535	15.572
5419674202753	541967	4202753	UCART1	15.176	20.618	11.733	15.980
5419774202753	541977	4202753	UCART1	12.425	15.339	10.937	14.343
5419874202753	541987	4202753	UCART1	10.085	11.695	14.496	20.393
5419974202753	541997	4202753	UCART1	8.227	9.141	11.132	13.932
5420074202753	542007	4202753	UCART1	6.777	7.298	8.962	10.479
5420174202753	542017	4202753	UCART1	5.644	5.938	7.439	8.348
5420274202753	542027	4202753	UCART1	4.733	4.896	6.290	6.882
5420374202753	542037	4202753	UCART1	3.995	4.080	5.395	5.809
5420474202753	542047	4202753	UCART1	3.413	3.445	4.703	5.008
5420574202753	542057	4202753	UCART1	2.942	2.940	4.146	4.379
5420674202753	542067	4202753	UCART1	2.571	2.545	3.704	3.887
5420774202753	542077	4202753	UCART1	2.263	2.223	3.330	3.477
5420874202753	542087	4202753	UCART1	1.997	1.953	3.003	3.124
5420974202753	542097	4202753	UCART1	1.776	1.730	2.724	2.824
5421074202753	542107	4202753	UCART1	1.588	1.544	2.482	2.566
5421174202753	542117	4202753	UCART1	1.433	1.390	2.275	2.347
5421274202753	542127	4202753	UCART1	1.298	1.259	2.091	2.153
5421374202753	542137	4202753	UCART1	1.187	1.150	1.933	1.987
5421474202753	542147	4202753	UCART1	1.086	1.052	1.787	1.834
5421574202753	542157	4202753	UCART1	0.996	0.965	1.654	1.695
5421674202753	542167	4202753	RESIDENT	0.917	0.890	1.535	1.570
5421774202753	542177	4202753	UCART1	0.849	0.824	1.427	1.457
5421874202753	542187	4202753	UCART1	0.787	0.765	1.329	1.354
5421974202753	542197	4202753	UCART1	0.730	0.710	1.237	1.258
5422074202753	542207	4202753	UCART1	0.677	0.660	1.153	1.170
5422174202753	542217	4202753	UCART1	0.631	0.616	1.076	1.090
5422274202753	542227	4202753	UCART1	0.590	0.577	1.007	1.019
5422374202753	542237	4202753	UCART1	0.555	0.542	0.946	0.956
5422474202753	542247	4202753	UCART1	0.522	0.511	0.889	0.897
5422574202753	542257	4202753	UCART1	0.493	0.482	0.838	0.844
5415474202763	541547	4202763	UCART1	0.238	0.213	0.196	0.189
5415574202763	541557	4202763	UCART1	0.255	0.228	0.207	0.200
5415674202763	541567	4202763	UCART1	0.273	0.244	0.219	0.211
5415774202763	541577	4202763	UCART1	0.293	0.262	0.231	0.223
5415874202763	541587	4202763	UCART1	0.316	0.283	0.245	0.237
5415974202763	541597	4202763	UCART1	0.342	0.305	0.260	0.252
5416074202763	541607	4202763	UCART1	0.370	0.331	0.276	0.268
5416174202763	541617	4202763	UCART1	0.402	0.359	0.294	0.286

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416274202763	541627	4202763	UCART1	0.439	0.392	0.314	0.306
5416374202763	541637	4202763	UCART1	0.484	0.432	0.337	0.329
5416474202763	541647	4202763	UCART1	0.528	0.472	0.360	0.352
5416574202763	541657	4202763	UCART1	0.581	0.519	0.385	0.378
5416674202763	541667	4202763	UCART1	0.644	0.575	0.414	0.407
5416774202763	541677	4202763	UCART1	0.717	0.641	0.446	0.440
5416874202763	541687	4202763	UCART1	0.806	0.721	0.482	0.478
5416974202763	541697	4202763	UCART1	0.909	0.813	0.522	0.519
5417074202763	541707	4202763	UCART1	1.028	0.922	0.564	0.563
5417174202763	541717	4202763	UCART1	1.173	1.055	0.612	0.612
5417274202763	541727	4202763	UCART1	1.350	1.221	0.665	0.667
5417374202763	541737	4202763	UCART1	1.560	1.423	0.723	0.727
5417474202763	541747	4202763	UCART1	1.825	1.683	0.789	0.794
5417574202763	541757	4202763	UCART1	2.158	2.017	0.862	0.870
5417674202763	541767	4202763	UCART1	2.591	2.457	0.947	0.957
5417774202763	541777	4202763	UCART1	3.149	3.032	1.042	1.055
5417874202763	541787	4202763	UCART1	3.873	3.787	1.151	1.166
5417974202763	541797	4202763	UCART1	4.822	4.796	1.273	1.291
5418074202763	541807	4202763	UCART1	6.109	6.206	1.415	1.437
5418174202763	541817	4202763	UCART1	7.819	8.211	1.576	1.601
5418274202763	541827	4202763	UCART1	10.180	11.235	1.764	1.795
5418374202763	541837	4202763	UCART1	13.468	16.140	1.990	2.027
5418474202763	541847	4202763	UCART1	17.767	24.813	2.257	2.307
5418574202763	541857	4202763	UCART1	22.359	39.566	2.567	2.636
5418974202763	541897	4202763	UCART1	29.449	55.708	4.668	4.952
5419074202763	541907	4202763	UCART1	29.608	55.026	5.603	6.045
5419174202763	541917	4202763	UCART1	29.298	55.585	6.853	7.605
5419274202763	541927	4202763	UCART1	28.415	56.586	8.611	10.005
5419574202763	541957	4202763	UCART1	20.236	38.241	10.598	13.738
5419674202763	541967	4202763	UCART1	16.559	24.679	11.606	15.721
5419774202763	541977	4202763	UCART1	13.330	17.298	11.347	15.223
5419874202763	541987	4202763	UCART1	10.732	12.810	15.211	21.884
5419974202763	541997	4202763	UCART1	8.697	9.821	11.605	14.764
5420074202763	542007	4202763	UCART1	7.099	7.721	9.282	10.962
5420174202763	542017	4202763	UCART1	5.879	6.218	7.682	8.671
5420274202763	542027	4202763	UCART1	4.904	5.087	6.474	7.107
5420374202763	542037	4202763	UCART1	4.118	4.211	5.532	5.969
5420474202763	542047	4202763	UCART1	3.504	3.539	4.806	5.124
5420574202763	542057	4202763	UCART1	3.009	3.008	4.222	4.465
5420674202763	542067	4202763	UCART1	2.635	2.609	3.775	3.963
5420774202763	542077	4202763	UCART1	2.309	2.273	3.381	3.532
5420874202763	542087	4202763	UCART1	2.044	2.002	3.053	3.175
5420974202763	542097	4202763	UCART1	1.817	1.775	2.766	2.868
5421074202763	542107	4202763	UCART1	1.624	1.583	2.517	2.603
5421174202763	542117	4202763	UCART1	1.464	1.425	2.304	2.377
5421274202763	542127	4202763	UCART1	1.329	1.293	2.119	2.182
5421374202763	542137	4202763	UCART1	1.213	1.179	1.956	2.011
5421474202763	542147	4202763	UCART1	1.108	1.078	1.807	1.855
5421574202763	542157	4202763	UCART1	1.016	0.989	1.672	1.714
5421674202763	542167	4202763	RESIDENT	0.935	0.910	1.550	1.586
5421774202763	542177	4202763	UCART1	0.864	0.842	1.441	1.472
5421874202763	542187	4202763	UCART1	0.801	0.781	1.342	1.368

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421974202763	542197	4202763	UCART1	0.743	0.725	1.250	1.271
5422074202763	542207	4202763	UCART1	0.689	0.673	1.164	1.182
5422174202763	542217	4202763	UCART1	0.643	0.629	1.088	1.103
5422274202763	542227	4202763	RESIDENT	0.604	0.590	1.020	1.032
5422374202763	542237	4202763	RESIDENT	0.566	0.553	0.956	0.966
5422474202763	542247	4202763	UCART1	0.531	0.520	0.898	0.906
5422574202763	542257	4202763	UCART1	0.501	0.490	0.845	0.852
5415474202773	541547	4202773	UCART1	0.241	0.214	0.199	0.192
5415574202773	541557	4202773	UCART1	0.258	0.229	0.210	0.203
5415674202773	541567	4202773	UCART1	0.277	0.246	0.222	0.215
5415774202773	541577	4202773	UCART1	0.299	0.265	0.236	0.228
5415874202773	541587	4202773	UCART1	0.322	0.285	0.250	0.242
5415974202773	541597	4202773	UCART1	0.348	0.308	0.265	0.257
5416074202773	541607	4202773	UCART1	0.377	0.334	0.282	0.274
5416174202773	541617	4202773	UCART1	0.410	0.363	0.300	0.292
5416274202773	541627	4202773	UCART1	0.449	0.397	0.321	0.313
5416374202773	541637	4202773	UCART1	0.496	0.437	0.344	0.337
5416474202773	541647	4202773	UCART1	0.543	0.480	0.368	0.361
5416574202773	541657	4202773	UCART1	0.597	0.528	0.394	0.388
5416674202773	541667	4202773	UCART1	0.662	0.586	0.423	0.418
5416774202773	541677	4202773	UCART1	0.743	0.657	0.456	0.452
5416874202773	541687	4202773	UCART1	0.830	0.736	0.491	0.488
5416974202773	541697	4202773	UCART1	0.937	0.833	0.530	0.529
5417074202773	541707	4202773	UCART1	1.067	0.951	0.574	0.575
5417174202773	541717	4202773	UCART1	1.214	1.089	0.621	0.623
5417274202773	541727	4202773	UCART1	1.400	1.265	0.674	0.678
5417374202773	541737	4202773	UCART1	1.629	1.485	0.734	0.740
5417474202773	541747	4202773	UCART1	1.903	1.757	0.799	0.806
5417574202773	541757	4202773	UCART1	2.253	2.108	0.873	0.882
5417674202773	541767	4202773	UCART1	2.701	2.561	0.956	0.968
5417774202773	541777	4202773	UCART1	3.269	3.141	1.051	1.064
5417874202773	541787	4202773	UCART1	4.023	3.914	1.159	1.175
5417974202773	541797	4202773	UCART1	4.961	4.911	1.277	1.295
5418074202773	541807	4202773	UCART1	6.221	6.295	1.414	1.434
5418174202773	541817	4202773	UCART1	7.936	8.291	1.572	1.596
5418274202773	541827	4202773	UCART1	10.303	11.322	1.757	1.786
5418374202773	541837	4202773	UCART1	13.569	16.303	1.976	2.013
5418474202773	541847	4202773	UCART1	17.987	25.936	2.239	2.289
5418574202773	541857	4202773	UCART1	23.098	47.839	2.548	2.617
5419674202773	541967	4202773	UCART1	18.128	29.801	11.676	15.869
5419774202773	541977	4202773	UCART1	14.499	19.866	11.204	14.859
5419874202773	541987	4202773	UCART1	11.452	14.103	16.108	23.767
5419974202773	541997	4202773	UCART1	9.154	10.548	12.110	15.697
5420074202773	542007	4202773	UCART1	7.436	8.184	9.652	11.535
5420174202773	542017	4202773	UCART1	6.107	6.512	7.935	9.023
5420274202773	542027	4202773	UCART1	5.076	5.289	6.670	7.354
5420374202773	542037	4202773	UCART1	4.253	4.360	5.687	6.153
5420474202773	542047	4202773	UCART1	3.605	3.648	4.922	5.257
5420574202773	542057	4202773	UCART1	3.078	3.087	4.299	4.553
5420674202773	542067	4202773	UCART1	2.694	2.677	3.839	4.034
5420774202773	542077	4202773	UCART1	2.369	2.339	3.442	3.597
5420874202773	542087	4202773	UCART1	2.092	2.058	3.099	3.225

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420974202773	542097	4202773	UCART1	1.856	1.822	2.802	2.906
5421074202773	542107	4202773	UCART1	1.663	1.629	2.552	2.639
5421174202773	542117	4202773	UCART1	1.500	1.467	2.336	2.410
5421274202773	542127	4202773	UCART1	1.361	1.330	2.147	2.211
5421374202773	542137	4202773	UCART1	1.238	1.209	1.977	2.032
5421474202773	542147	4202773	UCART1	1.132	1.105	1.826	1.875
5421574202773	542157	4202773	UCART1	1.035	1.011	1.687	1.730
5421674202773	542167	4202773	UCART1	0.952	0.930	1.564	1.601
5421774202773	542177	4202773	UCART1	0.879	0.859	1.454	1.485
5421874202773	542187	4202773	UCART1	0.817	0.798	1.356	1.382
5421974202773	542197	4202773	UCART1	0.757	0.740	1.262	1.285
5422074202773	542207	4202773	RESIDENT	0.704	0.688	1.177	1.195
5422174202773	542217	4202773	UCART1	0.656	0.641	1.100	1.115
5422274202773	542227	4202773	RESIDENT	0.614	0.600	1.030	1.042
5422374202773	542237	4202773	RESIDENT	0.577	0.563	0.966	0.976
5422474202773	542247	4202773	UCART1	0.541	0.528	0.906	0.914
5422574202773	542257	4202773	UCART1	0.509	0.497	0.852	0.859
5415474202783	541547	4202783	UCART1	0.245	0.215	0.202	0.195
5415574202783	541557	4202783	UCART1	0.263	0.231	0.214	0.207
5415674202783	541567	4202783	UCART1	0.283	0.248	0.227	0.219
5415774202783	541577	4202783	UCART1	0.305	0.267	0.240	0.233
5415874202783	541587	4202783	UCART1	0.329	0.288	0.255	0.247
5415974202783	541597	4202783	UCART1	0.356	0.311	0.270	0.263
5416074202783	541607	4202783	UCART1	0.386	0.338	0.288	0.280
5416174202783	541617	4202783	UCART1	0.421	0.368	0.307	0.299
5416274202783	541627	4202783	UCART1	0.461	0.403	0.327	0.321
5416374202783	541637	4202783	UCART1	0.508	0.443	0.350	0.344
5416474202783	541647	4202783	UCART1	0.560	0.489	0.375	0.370
5416574202783	541657	4202783	UCART1	0.618	0.540	0.402	0.398
5416674202783	541667	4202783	UCART1	0.688	0.601	0.432	0.429
5416774202783	541677	4202783	UCART1	0.765	0.671	0.463	0.462
5416874202783	541687	4202783	UCART1	0.856	0.753	0.498	0.498
5416974202783	541697	4202783	UCART1	0.971	0.858	0.539	0.540
5417074202783	541707	4202783	UCART1	1.103	0.980	0.582	0.584
5417174202783	541717	4202783	UCART1	1.262	1.129	0.629	0.633
5417274202783	541727	4202783	UCART1	1.459	1.317	0.683	0.689
5417374202783	541737	4202783	UCART1	1.695	1.546	0.742	0.749
5417474202783	541747	4202783	UCART1	1.980	1.828	0.806	0.815
5417574202783	541757	4202783	UCART1	2.340	2.186	0.879	0.889
5417674202783	541767	4202783	UCART1	2.796	2.640	0.961	0.973
5417774202783	541777	4202783	UCART1	3.379	3.226	1.054	1.068
5417874202783	541787	4202783	UCART1	4.141	3.999	1.161	1.176
5417974202783	541797	4202783	UCART1	5.125	5.025	1.280	1.298
5418074202783	541807	4202783	UCART1	6.426	6.438	1.416	1.436
5418174202783	541817	4202783	UCART1	8.197	8.475	1.572	1.595
5418274202783	541827	4202783	UCART1	10.618	11.595	1.752	1.780
5418374202783	541837	4202783	UCART1	14.054	17.032	1.966	2.003
5418474202783	541847	4202783	UCART1	18.624	28.488	2.210	2.261
5419674202783	541967	4202783	UCART1	19.875	35.113	11.345	15.286
5419774202783	541977	4202783	UCART1	15.717	22.606	11.779	16.199
5419874202783	541987	4202783	UCART1	12.264	15.560	13.268	18.385
5419974202783	541997	4202783	UCART1	9.705	11.390	12.797	16.994

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420074202783	542007	4202783	UCART1	7.784	8.681	10.058	12.185
5420174202783	542017	4202783	UCART1	6.309	6.804	8.165	9.373
5420274202783	542027	4202783	UCART1	5.250	5.506	6.873	7.621
5420374202783	542037	4202783	UCART1	4.394	4.524	5.849	6.348
5420474202783	542047	4202783	UCART1	3.716	3.777	5.044	5.400
5420574202783	542057	4202783	UCART1	3.193	3.212	4.422	4.686
5420674202783	542067	4202783	UCART1	2.774	2.770	3.919	4.122
5420774202783	542077	4202783	UCART1	2.437	2.420	3.507	3.667
5420874202783	542087	4202783	UCART1	2.149	2.127	3.151	3.281
5420974202783	542097	4202783	UCART1	1.911	1.886	2.850	2.957
5421074202783	542107	4202783	UCART1	1.713	1.687	2.595	2.684
5421174202783	542117	4202783	UCART1	1.543	1.517	2.371	2.447
5421274202783	542127	4202783	UCART1	1.396	1.371	2.175	2.240
5421374202783	542137	4202783	UCART1	1.268	1.245	2.000	2.057
5421474202783	542147	4202783	UCART1	1.157	1.135	1.845	1.895
5421574202783	542157	4202783	UCART1	1.060	1.039	1.707	1.750
5421674202783	542167	4202783	UCART1	0.974	0.954	1.582	1.619
5421774202783	542177	4202783	UCART1	0.895	0.877	1.466	1.498
5421874202783	542187	4202783	UCART1	0.833	0.815	1.368	1.396
5421974202783	542197	4202783	UCART1	0.773	0.755	1.275	1.298
5422074202783	542207	4202783	RESIDENT	0.720	0.703	1.190	1.209
5422174202783	542217	4202783	UCART1	0.671	0.655	1.111	1.127
5422274202783	542227	4202783	UCART1	0.626	0.611	1.039	1.052
5422374202783	542237	4202783	RESIDENT	0.588	0.573	0.975	0.985
5422474202783	542247	4202783	UCART1	0.551	0.537	0.914	0.922
5422574202783	542257	4202783	UCART1	0.518	0.505	0.859	0.866
5415474202793	541547	4202793	UCART1	0.249	0.217	0.206	0.199
5415574202793	541557	4202793	UCART1	0.268	0.233	0.218	0.210
5415674202793	541567	4202793	UCART1	0.289	0.251	0.231	0.223
5415774202793	541577	4202793	UCART1	0.312	0.270	0.244	0.237
5415874202793	541587	4202793	UCART1	0.337	0.292	0.259	0.252
5415974202793	541597	4202793	UCART1	0.365	0.316	0.275	0.269
5416074202793	541607	4202793	UCART1	0.397	0.343	0.293	0.286
5416174202793	541617	4202793	UCART1	0.434	0.374	0.313	0.306
5416274202793	541627	4202793	UCART1	0.476	0.410	0.334	0.328
5416374202793	541637	4202793	UCART1	0.522	0.451	0.357	0.352
5416474202793	541647	4202793	UCART1	0.578	0.499	0.382	0.379
5416574202793	541657	4202793	UCART1	0.641	0.554	0.410	0.407
5416674202793	541667	4202793	UCART1	0.710	0.615	0.438	0.437
5416774202793	541677	4202793	UCART1	0.794	0.691	0.471	0.471
5416874202793	541687	4202793	UCART1	0.892	0.780	0.507	0.508
5416974202793	541697	4202793	UCART1	1.009	0.887	0.546	0.549
5417074202793	541707	4202793	UCART1	1.148	1.017	0.589	0.593
5417174202793	541717	4202793	UCART1	1.316	1.177	0.637	0.643
5417274202793	541727	4202793	UCART1	1.523	1.374	0.691	0.697
5417374202793	541737	4202793	UCART1	1.771	1.615	0.750	0.758
5417474202793	541747	4202793	UCART1	2.070	1.906	0.814	0.823
5417574202793	541757	4202793	UCART1	2.439	2.268	0.885	0.896
5417674202793	541767	4202793	UCART1	2.911	2.730	0.966	0.978
5417774202793	541777	4202793	UCART1	3.505	3.318	1.057	1.070
5417874202793	541787	4202793	UCART1	4.285	4.100	1.161	1.176
5417974202793	541797	4202793	UCART1	5.290	5.142	1.277	1.294

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418074202793	541807	4202793	UCART1	6.661	6.614	1.412	1.431
5418174202793	541817	4202793	UCART1	8.532	8.763	1.566	1.588
5418274202793	541827	4202793	UCART1	11.107	12.139	1.739	1.768
5418374202793	541837	4202793	UCART1	14.868	18.327	1.945	1.983
5418474202793	541847	4202793	UCART1	20.134	31.386	2.188	2.239
5419674202793	541967	4202793	UCART1	21.404	40.498	11.494	15.505
5419774202793	541977	4202793	UCART1	16.765	24.998	11.364	15.177
5419874202793	541987	4202793	UCART1	12.967	16.880	10.413	13.345
5419974202793	541997	4202793	UCART1	10.204	12.192	13.533	18.452
5420074202793	542007	4202793	UCART1	8.142	9.192	10.529	12.960
5420174202793	542017	4202793	UCART1	6.598	7.165	8.527	9.875
5420274202793	542027	4202793	UCART1	5.447	5.749	7.107	7.929
5420374202793	542037	4202793	UCART1	4.547	4.709	6.021	6.562
5420474202793	542047	4202793	UCART1	3.844	3.929	5.181	5.560
5420574202793	542057	4202793	UCART1	3.290	3.332	4.519	4.798
5420674202793	542067	4202793	UCART1	2.861	2.875	4.001	4.213
5420774202793	542077	4202793	UCART1	2.514	2.512	3.576	3.742
5420874202793	542087	4202793	UCART1	2.214	2.205	3.207	3.340
5420974202793	542097	4202793	UCART1	1.970	1.955	2.899	3.008
5421074202793	542107	4202793	UCART1	1.763	1.746	2.635	2.726
5421174202793	542117	4202793	UCART1	1.586	1.568	2.405	2.482
5421274202793	542127	4202793	UCART1	1.434	1.415	2.204	2.269
5421374202793	542137	4202793	UCART1	1.301	1.282	2.025	2.082
5421474202793	542147	4202793	UCART1	1.187	1.168	1.868	1.918
5421574202793	542157	4202793	UCART1	1.087	1.068	1.728	1.771
5421674202793	542167	4202793	UCART1	0.998	0.980	1.600	1.638
5421774202793	542177	4202793	UCART1	0.920	0.901	1.485	1.518
5421874202793	542187	4202793	UCART1	0.852	0.834	1.382	1.411
5421974202793	542197	4202793	UCART1	0.791	0.773	1.288	1.312
5422074202793	542207	4202793	RESIDENT	0.737	0.720	1.203	1.223
5422174202793	542217	4202793	UCART1	0.686	0.670	1.123	1.139
5422274202793	542227	4202793	UCART1	0.640	0.625	1.050	1.063
5422374202793	542237	4202793	RESIDENT	0.600	0.586	0.983	0.995
5422474202793	542247	4202793	UCART1	0.562	0.549	0.922	0.931
5422574202793	542257	4202793	UCART1	0.529	0.516	0.866	0.873
5422674202793	542267	4202793	UCART1	0.499	0.487	0.816	0.822
5415474202803	541547	4202803	UCART1	0.255	0.220	0.209	0.202
5415574202803	541557	4202803	UCART1	0.275	0.237	0.222	0.215
5415674202803	541567	4202803	UCART1	0.297	0.255	0.235	0.228
5415774202803	541577	4202803	UCART1	0.321	0.275	0.249	0.242
5415874202803	541587	4202803	UCART1	0.348	0.298	0.265	0.258
5415974202803	541597	4202803	UCART1	0.378	0.323	0.281	0.275
5416074202803	541607	4202803	UCART1	0.412	0.352	0.300	0.294
5416174202803	541617	4202803	UCART1	0.449	0.384	0.319	0.314
5416274202803	541627	4202803	UCART1	0.492	0.421	0.340	0.336
5416374202803	541637	4202803	UCART1	0.541	0.463	0.363	0.360
5416474202803	541647	4202803	UCART1	0.597	0.512	0.388	0.386
5416574202803	541657	4202803	UCART1	0.663	0.569	0.416	0.415
5416674202803	541667	4202803	UCART1	0.740	0.638	0.446	0.447
5416774202803	541677	4202803	UCART1	0.832	0.720	0.480	0.481
5416874202803	541687	4202803	UCART1	0.936	0.815	0.515	0.518
5416974202803	541697	4202803	UCART1	1.057	0.928	0.554	0.558

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417074202803	541707	4202803	UCART1	1.204	1.066	0.597	0.603
5417174202803	541717	4202803	UCART1	1.381	1.234	0.645	0.651
5417274202803	541727	4202803	UCART1	1.596	1.440	0.698	0.705
5417374202803	541737	4202803	UCART1	1.853	1.686	0.755	0.764
5417474202803	541747	4202803	UCART1	2.162	1.985	0.819	0.828
5417574202803	541757	4202803	UCART1	2.554	2.361	0.890	0.901
5417674202803	541767	4202803	UCART1	3.035	2.828	0.969	0.981
5417774202803	541777	4202803	UCART1	3.652	3.431	1.058	1.071
5417874202803	541787	4202803	UCART1	4.451	4.229	1.159	1.173
5417974202803	541797	4202803	UCART1	5.520	5.327	1.275	1.290
5418074202803	541807	4202803	UCART1	6.964	6.876	1.406	1.424
5418174202803	541817	4202803	UCART1	8.982	9.208	1.558	1.580
5418274202803	541827	4202803	UCART1	11.802	12.935	1.729	1.758
5418374202803	541837	4202803	UCART1	15.739	19.367	1.924	1.962
5418474202803	541847	4202803	UCART1	21.313	31.886	2.161	2.213
5418574202803	541857	4202803	UCART1	27.908	56.774	2.435	2.501
5419674202803	541967	4202803	UCART1	22.524	44.568	10.900	14.442
5419774202803	541977	4202803	UCART1	17.551	27.016	11.830	16.342
5419874202803	541987	4202803	UCART1	13.590	18.049	14.399	20.724
5419974202803	541997	4202803	UCART1	10.629	12.881	14.400	20.245
5420074202803	542007	4202803	UCART1	8.455	9.652	11.046	13.841
5420174202803	542017	4202803	UCART1	6.870	7.516	8.912	10.425
5420274202803	542027	4202803	UCART1	5.656	6.015	7.373	8.278
5420374202803	542037	4202803	UCART1	4.716	4.921	6.217	6.804
5420474202803	542047	4202803	UCART1	3.982	4.101	5.326	5.733
5420574202803	542057	4202803	UCART1	3.399	3.468	4.623	4.920
5420674202803	542067	4202803	UCART1	2.950	2.985	4.080	4.304
5420774202803	542077	4202803	UCART1	2.591	2.604	3.642	3.815
5420874202803	542087	4202803	UCART1	2.286	2.287	3.266	3.405
5420974202803	542097	4202803	UCART1	2.032	2.025	2.949	3.062
5421074202803	542107	4202803	UCART1	1.816	1.804	2.676	2.769
5421174202803	542117	4202803	UCART1	1.634	1.619	2.441	2.520
5421274202803	542127	4202803	UCART1	1.476	1.459	2.235	2.302
5421374202803	542137	4202803	UCART1	1.340	1.322	2.054	2.111
5421474202803	542147	4202803	UCART1	1.221	1.203	1.892	1.943
5421574202803	542157	4202803	UCART1	1.115	1.097	1.746	1.790
5421674202803	542167	4202803	UCART1	1.024	1.006	1.618	1.656
5421774202803	542177	4202803	UCART1	0.945	0.928	1.503	1.536
5421874202803	542187	4202803	UCART1	0.874	0.857	1.397	1.426
5421974202803	542197	4202803	UCART1	0.811	0.794	1.302	1.326
5422074202803	542207	4202803	RESIDENT	0.754	0.738	1.214	1.235
5422174202803	542217	4202803	UCART1	0.702	0.687	1.133	1.150
5422274202803	542227	4202803	UCART1	0.656	0.641	1.060	1.074
5422374202803	542237	4202803	RESIDENT	0.614	0.601	0.993	1.005
5422474202803	542247	4202803	UCART1	0.576	0.564	0.931	0.941
5422574202803	542257	4202803	UCART1	0.542	0.530	0.875	0.882
5422674202803	542267	4202803	UCART1	0.510	0.499	0.822	0.828
5415474202813	541547	4202813	UCART1	0.263	0.224	0.213	0.207
5415574202813	541557	4202813	UCART1	0.282	0.240	0.226	0.219
5415674202813	541567	4202813	UCART1	0.304	0.259	0.239	0.232
5415774202813	541577	4202813	UCART1	0.329	0.280	0.253	0.247
5415874202813	541587	4202813	UCART1	0.357	0.303	0.269	0.263

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5415974202813	541597	4202813	UCART1	0.389	0.330	0.286	0.281
5416074202813	541607	4202813	UCART1	0.425	0.361	0.305	0.300
5416174202813	541617	4202813	UCART1	0.464	0.394	0.324	0.321
5416274202813	541627	4202813	UCART1	0.510	0.434	0.346	0.343
5416374202813	541637	4202813	UCART1	0.563	0.479	0.370	0.368
5416474202813	541647	4202813	UCART1	0.623	0.532	0.395	0.395
5416574202813	541657	4202813	UCART1	0.691	0.592	0.422	0.423
5416674202813	541667	4202813	UCART1	0.765	0.659	0.450	0.452
5416774202813	541677	4202813	UCART1	0.860	0.745	0.484	0.487
5416874202813	541687	4202813	UCART1	0.972	0.848	0.520	0.524
5416974202813	541697	4202813	UCART1	1.105	0.972	0.560	0.565
5417074202813	541707	4202813	UCART1	1.260	1.119	0.603	0.609
5417174202813	541717	4202813	UCART1	1.442	1.292	0.650	0.657
5417274202813	541727	4202813	UCART1	1.662	1.501	0.701	0.709
5417374202813	541737	4202813	UCART1	1.929	1.755	0.758	0.767
5417474202813	541747	4202813	UCART1	2.254	2.064	0.821	0.831
5417574202813	541757	4202813	UCART1	2.661	2.452	0.891	0.902
5417674202813	541767	4202813	UCART1	3.160	2.932	0.968	0.980
5417774202813	541777	4202813	UCART1	3.804	3.561	1.056	1.068
5417874202813	541787	4202813	UCART1	4.650	4.404	1.156	1.169
5417974202813	541797	4202813	UCART1	5.793	5.576	1.271	1.285
5418074202813	541807	4202813	UCART1	7.320	7.232	1.400	1.417
5418174202813	541817	4202813	UCART1	9.416	9.697	1.546	1.568
5418274202813	541827	4202813	UCART1	12.391	13.585	1.715	1.745
5418374202813	541837	4202813	UCART1	16.379	19.869	1.903	1.943
5418474202813	541847	4202813	UCART1	21.870	31.082	2.128	2.179
5418574202813	541857	4202813	UCART1	28.599	52.623	2.394	2.459
5419674202813	541967	4202813	UCART1	23.331	46.217	10.932	14.352
5419774202813	541977	4202813	UCART1	17.986	28.613	11.419	15.283
5419874202813	541987	4202813	UCART1	13.983	18.912	10.937	14.315
5419974202813	541997	4202813	UCART1	10.927	13.378	15.386	22.333
5420074202813	542007	4202813	UCART1	8.702	10.016	11.626	14.861
5420174202813	542017	4202813	UCART1	7.075	7.814	9.280	10.992
5420274202813	542027	4202813	UCART1	5.831	6.265	7.629	8.634
5420374202813	542037	4202813	UCART1	4.888	5.145	6.430	7.071
5420474202813	542047	4202813	UCART1	4.131	4.289	5.492	5.930
5420574202813	542057	4202813	UCART1	3.521	3.620	4.746	5.063
5420674202813	542067	4202813	UCART1	3.052	3.109	4.177	4.413
5420774202813	542077	4202813	UCART1	2.676	2.704	3.717	3.899
5420874202813	542087	4202813	UCART1	2.363	2.373	3.333	3.476
5420974202813	542097	4202813	UCART1	2.097	2.095	3.002	3.118
5421074202813	542107	4202813	UCART1	1.871	1.863	2.720	2.815
5421174202813	542117	4202813	UCART1	1.681	1.668	2.477	2.556
5421274202813	542127	4202813	UCART1	1.519	1.503	2.267	2.334
5421374202813	542137	4202813	UCART1	1.379	1.362	2.082	2.140
5421474202813	542147	4202813	UCART1	1.256	1.239	1.917	1.968
5421574202813	542157	4202813	UCART1	1.146	1.130	1.768	1.813
5421674202813	542167	4202813	UCART1	1.052	1.035	1.636	1.675
5421774202813	542177	4202813	UCART1	0.971	0.955	1.520	1.554
5421874202813	542187	4202813	UCART1	0.898	0.882	1.413	1.443
5421974202813	542197	4202813	UCART1	0.833	0.818	1.316	1.342
5422074202813	542207	4202813	UCART1	0.774	0.760	1.227	1.249

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5422174202813	542217	4202813	UCART1	0.720	0.706	1.145	1.163
5422274202813	542227	4202813	UCART1	0.672	0.659	1.070	1.085
5422374202813	542237	4202813	UCART1	0.629	0.616	1.002	1.014
5422474202813	542247	4202813	UCART1	0.590	0.578	0.939	0.949
5422574202813	542257	4202813	UCART1	0.554	0.543	0.882	0.890
5422674202813	542267	4202813	UCART1	0.521	0.510	0.829	0.835
5415474202823	541547	4202823	UCART1	0.271	0.229	0.217	0.211
5415574202823	541557	4202823	UCART1	0.292	0.246	0.230	0.224
5415674202823	541567	4202823	UCART1	0.315	0.266	0.243	0.238
5415774202823	541577	4202823	UCART1	0.341	0.288	0.258	0.253
5415874202823	541587	4202823	UCART1	0.370	0.312	0.274	0.269
5415974202823	541597	4202823	UCART1	0.402	0.339	0.291	0.287
5416074202823	541607	4202823	UCART1	0.440	0.372	0.310	0.306
5416174202823	541617	4202823	UCART1	0.484	0.409	0.330	0.328
5416274202823	541627	4202823	UCART1	0.532	0.450	0.352	0.351
5416374202823	541637	4202823	UCART1	0.586	0.498	0.375	0.375
5416474202823	541647	4202823	UCART1	0.648	0.553	0.400	0.401
5416574202823	541657	4202823	UCART1	0.720	0.618	0.428	0.430
5416674202823	541667	4202823	UCART1	0.802	0.692	0.457	0.460
5416774202823	541677	4202823	UCART1	0.895	0.780	0.488	0.492
5416874202823	541687	4202823	UCART1	1.014	0.890	0.524	0.529
5416974202823	541697	4202823	UCART1	1.154	1.021	0.564	0.570
5417074202823	541707	4202823	UCART1	1.319	1.175	0.607	0.614
5417174202823	541717	4202823	UCART1	1.509	1.355	0.653	0.661
5417274202823	541727	4202823	UCART1	1.737	1.570	0.704	0.712
5417374202823	541737	4202823	UCART1	2.016	1.833	0.760	0.769
5417474202823	541747	4202823	UCART1	2.354	2.153	0.821	0.831
5417574202823	541757	4202823	UCART1	2.784	2.560	0.891	0.902
5417674202823	541767	4202823	UCART1	3.293	3.053	0.965	0.976
5417774202823	541777	4202823	UCART1	3.976	3.723	1.052	1.064
5417874202823	541787	4202823	UCART1	4.864	4.619	1.151	1.163
5417974202823	541797	4202823	UCART1	6.033	5.843	1.262	1.275
5418074202823	541807	4202823	UCART1	7.634	7.597	1.389	1.407
5418174202823	541817	4202823	UCART1	9.799	10.135	1.533	1.556
5418274202823	541827	4202823	UCART1	12.648	13.872	1.691	1.722
5418374202823	541837	4202823	UCART1	16.613	19.859	1.877	1.917
5418474202823	541847	4202823	UCART1	22.006	30.034	2.097	2.148
5418574202823	541857	4202823	UCART1	28.613	48.613	2.353	2.414
5419674202823	541967	4202823	UCART1	23.373	48.473	10.169	13.094
5419774202823	541977	4202823	UCART1	18.004	29.503	11.678	16.109
5419874202823	541987	4202823	UCART1	14.050	19.274	15.527	23.317
5419974202823	541997	4202823	UCART1	11.071	13.651	12.893	17.679
5420074202823	542007	4202823	UCART1	8.877	10.274	12.277	16.049
5420174202823	542017	4202823	UCART1	7.244	8.057	9.691	11.636
5420274202823	542027	4202823	UCART1	6.001	6.498	7.932	9.052
5420374202823	542037	4202823	UCART1	5.037	5.347	6.649	7.352
5420474202823	542047	4202823	UCART1	4.266	4.464	5.661	6.135
5420574202823	542057	4202823	UCART1	3.647	3.774	4.888	5.226
5420674202823	542067	4202823	UCART1	3.162	3.239	4.290	4.539
5420774202823	542077	4202823	UCART1	2.765	2.809	3.802	3.993
5420874202823	542087	4202823	UCART1	2.443	2.463	3.404	3.553
5420974202823	542097	4202823	UCART1	2.162	2.169	3.057	3.177

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421074202823	542107	4202823	UCART1	1.931	1.928	2.767	2.866
5421174202823	542117	4202823	UCART1	1.733	1.724	2.516	2.598
5421274202823	542127	4202823	UCART1	1.567	1.554	2.302	2.371
5421374202823	542137	4202823	UCART1	1.422	1.407	2.112	2.172
5421474202823	542147	4202823	UCART1	1.294	1.278	1.943	1.995
5421574202823	542157	4202823	UCART1	1.182	1.166	1.792	1.837
5421674202823	542167	4202823	UCART1	1.083	1.068	1.657	1.697
5421774202823	542177	4202823	UCART1	0.998	0.982	1.537	1.572
5421874202823	542187	4202823	UCART1	0.922	0.907	1.428	1.458
5421974202823	542197	4202823	UCART1	0.854	0.840	1.329	1.355
5422074202823	542207	4202823	UCART1	0.794	0.780	1.239	1.261
5422174202823	542217	4202823	UCART1	0.739	0.726	1.156	1.175
5422274202823	542227	4202823	UCART1	0.689	0.676	1.080	1.096
5422374202823	542237	4202823	UCART1	0.643	0.631	1.010	1.023
5422474202823	542247	4202823	UCART1	0.602	0.591	0.946	0.957
5422574202823	542257	4202823	UCART1	0.565	0.554	0.888	0.896
5422674202823	542267	4202823	UCART1	0.532	0.521	0.834	0.841
5415574202833	541557	4202833	UCART1	0.301	0.252	0.234	0.228
5415674202833	541567	4202833	UCART1	0.326	0.273	0.247	0.242
5415774202833	541577	4202833	UCART1	0.353	0.296	0.262	0.258
5415874202833	541587	4202833	UCART1	0.384	0.322	0.278	0.275
5415974202833	541597	4202833	UCART1	0.419	0.352	0.296	0.293
5416074202833	541607	4202833	UCART1	0.458	0.386	0.314	0.312
5416174202833	541617	4202833	UCART1	0.503	0.425	0.335	0.334
5416274202833	541627	4202833	UCART1	0.554	0.469	0.357	0.357
5416374202833	541637	4202833	UCART1	0.610	0.519	0.379	0.381
5416474202833	541647	4202833	UCART1	0.676	0.579	0.405	0.407
5416574202833	541657	4202833	UCART1	0.753	0.649	0.432	0.436
5416674202833	541667	4202833	UCART1	0.840	0.729	0.462	0.466
5416774202833	541677	4202833	UCART1	0.941	0.824	0.493	0.498
5416874202833	541687	4202833	UCART1	1.066	0.940	0.529	0.535
5416974202833	541697	4202833	UCART1	1.212	1.077	0.569	0.575
5417074202833	541707	4202833	UCART1	1.379	1.234	0.610	0.617
5417174202833	541717	4202833	UCART1	1.580	1.422	0.656	0.664
5417274202833	541727	4202833	UCART1	1.819	1.646	0.705	0.714
5417374202833	541737	4202833	UCART1	2.111	1.920	0.761	0.770
5417474202833	541747	4202833	UCART1	2.467	2.256	0.821	0.831
5417574202833	541757	4202833	UCART1	2.909	2.678	0.889	0.899
5417674202833	541767	4202833	UCART1	3.446	3.205	0.962	0.972
5417774202833	541777	4202833	UCART1	4.144	3.905	1.046	1.057
5417874202833	541787	4202833	UCART1	5.027	4.824	1.139	1.150
5417974202833	541797	4202833	UCART1	6.261	6.130	1.251	1.265
5418074202833	541807	4202833	UCART1	7.909	7.939	1.378	1.396
5418174202833	541817	4202833	UCART1	10.068	10.461	1.519	1.543
5418274202833	541827	4202833	UCART1	12.927	14.127	1.676	1.708
5418374202833	541837	4202833	UCART1	16.662	19.636	1.852	1.893
5418474202833	541847	4202833	UCART1	21.727	28.640	2.063	2.112
5418574202833	541857	4202833	UCART1	28.061	44.621	2.310	2.368
5419774202833	541977	4202833	UCART1	17.661	29.554	11.329	15.140
5419874202833	541987	4202833	UCART1	13.951	19.236	11.227	14.892
5419974202833	541997	4202833	UCART1	11.151	13.787	10.348	13.239
5420074202833	542007	4202833	UCART1	9.009	10.447	13.061	17.542

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420174202833	542017	4202833	UCART1	7.364	8.220	10.152	12.375
5420274202833	542027	4202833	UCART1	6.141	6.672	8.274	9.527
5420374202833	542037	4202833	UCART1	5.168	5.514	6.898	7.671
5420474202833	542047	4202833	UCART1	4.390	4.620	5.853	6.367
5420574202833	542057	4202833	UCART1	3.772	3.925	5.053	5.412
5420674202833	542067	4202833	UCART1	3.273	3.373	4.420	4.683
5420774202833	542077	4202833	UCART1	2.863	2.926	3.906	4.106
5420874202833	542087	4202833	UCART1	2.522	2.559	3.481	3.637
5420974202833	542097	4202833	UCART1	2.230	2.250	3.118	3.243
5421074202833	542107	4202833	UCART1	1.990	1.998	2.817	2.919
5421174202833	542117	4202833	UCART1	1.785	1.785	2.559	2.642
5421274202833	542127	4202833	UCART1	1.612	1.605	2.336	2.406
5421374202833	542137	4202833	UCART1	1.462	1.451	2.141	2.201
5421474202833	542147	4202833	UCART1	1.331	1.318	1.968	2.021
5421574202833	542157	4202833	UCART1	1.217	1.203	1.816	1.861
5421674202833	542167	4202833	UCART1	1.116	1.100	1.678	1.718
5421774202833	542177	4202833	UCART1	1.026	1.010	1.554	1.589
5421874202833	542187	4202833	UCART1	0.946	0.931	1.443	1.473
5421974202833	542197	4202833	UCART1	0.875	0.861	1.342	1.368
5422074202833	542207	4202833	UCART1	0.812	0.798	1.250	1.272
5422174202833	542217	4202833	UCART1	0.755	0.742	1.166	1.185
5422274202833	542227	4202833	UCART1	0.703	0.690	1.088	1.104
5422374202833	542237	4202833	UCART1	0.656	0.644	1.017	1.030
5422474202833	542247	4202833	UCART1	0.613	0.602	0.952	0.962
5422574202833	542257	4202833	UCART1	0.576	0.565	0.894	0.902
5422674202833	542267	4202833	UCART1	0.543	0.532	0.840	0.847
5415574202843	541557	4202843	UCART1	0.312	0.260	0.237	0.232
5415674202843	541567	4202843	UCART1	0.337	0.282	0.251	0.247
5415774202843	541577	4202843	UCART1	0.366	0.306	0.266	0.263
5415874202843	541587	4202843	UCART1	0.399	0.334	0.282	0.280
5415974202843	541597	4202843	UCART1	0.434	0.364	0.299	0.297
5416074202843	541607	4202843	UCART1	0.475	0.400	0.318	0.317
5416174202843	541617	4202843	UCART1	0.524	0.443	0.339	0.339
5416274202843	541627	4202843	UCART1	0.579	0.491	0.361	0.362
5416374202843	541637	4202843	UCART1	0.638	0.545	0.384	0.386
5416474202843	541647	4202843	UCART1	0.707	0.609	0.409	0.412
5416574202843	541657	4202843	UCART1	0.786	0.682	0.436	0.440
5416674202843	541667	4202843	UCART1	0.880	0.769	0.466	0.470
5416774202843	541677	4202843	UCART1	0.990	0.872	0.498	0.503
5416874202843	541687	4202843	UCART1	1.120	0.993	0.533	0.539
5416974202843	541697	4202843	UCART1	1.271	1.134	0.572	0.578
5417074202843	541707	4202843	UCART1	1.445	1.297	0.612	0.620
5417174202843	541717	4202843	UCART1	1.656	1.494	0.657	0.665
5417274202843	541727	4202843	UCART1	1.906	1.729	0.706	0.715
5417374202843	541737	4202843	UCART1	2.206	2.012	0.760	0.769
5417474202843	541747	4202843	UCART1	2.563	2.356	0.817	0.826
5417574202843	541757	4202843	UCART1	3.020	2.800	0.883	0.893
5417674202843	541767	4202843	UCART1	3.591	3.370	0.957	0.966
5417774202843	541777	4202843	UCART1	4.323	4.120	1.041	1.051
5417874202843	541787	4202843	UCART1	5.259	5.103	1.135	1.147
5417974202843	541797	4202843	UCART1	6.500	6.432	1.244	1.258
5418074202843	541807	4202843	UCART1	8.127	8.232	1.367	1.386

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418174202843	541817	4202843	UCART1	10.249	10.707	1.504	1.530
5418274202843	541827	4202843	UCART1	12.968	14.155	1.655	1.688
5418374202843	541837	4202843	UCART1	16.506	19.201	1.827	1.867
5418474202843	541847	4202843	UCART1	21.211	27.168	2.030	2.076
5418574202843	541857	4202843	UCART1	27.086	40.740	2.267	2.321
5419774202843	541977	4202843	UCART1	17.151	28.175	11.241	15.263
5419874202843	541987	4202843	UCART1	13.785	18.894	8.475	10.353
5419974202843	541997	4202843	UCART1	11.140	13.736	14.200	20.437
5420074202843	542007	4202843	UCART1	9.076	10.500	13.978	19.396
5420174202843	542017	4202843	UCART1	7.479	8.328	10.771	13.361
5420274202843	542027	4202843	UCART1	6.248	6.789	8.682	10.093
5420374202843	542037	4202843	UCART1	5.266	5.634	7.176	8.028
5420474202843	542047	4202843	UCART1	4.487	4.746	6.061	6.617
5420574202843	542057	4202843	UCART1	3.863	4.046	5.210	5.596
5420674202843	542067	4202843	UCART1	3.355	3.483	4.541	4.820
5420774202843	542077	4202843	UCART1	2.939	3.027	4.003	4.214
5420874202843	542087	4202843	UCART1	2.591	2.650	3.559	3.723
5420974202843	542097	4202843	UCART1	2.294	2.332	3.183	3.313
5421074202843	542107	4202843	UCART1	2.047	2.069	2.870	2.976
5421174202843	542117	4202843	UCART1	1.838	1.848	2.604	2.691
5421274202843	542127	4202843	UCART1	1.659	1.660	2.374	2.446
5421374202843	542137	4202843	UCART1	1.500	1.496	2.170	2.231
5421474202843	542147	4202843	UCART1	1.365	1.357	1.993	2.046
5421574202843	542157	4202843	UCART1	1.248	1.237	1.837	1.883
5421674202843	542167	4202843	UCART1	1.144	1.131	1.697	1.737
5421774202843	542177	4202843	UCART1	1.051	1.037	1.570	1.606
5421874202843	542187	4202843	UCART1	0.969	0.954	1.457	1.487
5421974202843	542197	4202843	UCART1	0.896	0.881	1.354	1.381
5422074202843	542207	4202843	UCART1	0.831	0.817	1.261	1.283
5422174202843	542217	4202843	UCART1	0.772	0.758	1.175	1.195
5422274202843	542227	4202843	UCART1	0.719	0.706	1.097	1.113
5422374202843	542237	4202843	UCART1	0.671	0.658	1.025	1.039
5422474202843	542247	4202843	UCART1	0.627	0.615	0.959	0.970
5422574202843	542257	4202843	UCART1	0.589	0.577	0.901	0.909
5422674202843	542267	4202843	UCART1	0.555	0.543	0.847	0.854
5415574202853	541557	4202853	UCART1	0.323	0.269	0.241	0.237
5415674202853	541567	4202853	UCART1	0.350	0.293	0.255	0.251
5415774202853	541577	4202853	UCART1	0.381	0.319	0.270	0.267
5415874202853	541587	4202853	UCART1	0.415	0.348	0.286	0.285
5415974202853	541597	4202853	UCART1	0.453	0.381	0.304	0.303
5416074202853	541607	4202853	UCART1	0.497	0.420	0.323	0.323
5416174202853	541617	4202853	UCART1	0.548	0.466	0.343	0.344
5416274202853	541627	4202853	UCART1	0.605	0.516	0.365	0.367
5416374202853	541637	4202853	UCART1	0.667	0.574	0.388	0.391
5416474202853	541647	4202853	UCART1	0.739	0.641	0.412	0.416
5416574202853	541657	4202853	UCART1	0.824	0.720	0.439	0.444
5416674202853	541667	4202853	UCART1	0.923	0.813	0.469	0.474
5416774202853	541677	4202853	UCART1	1.041	0.922	0.502	0.507
5416874202853	541687	4202853	UCART1	1.177	1.049	0.537	0.543
5416974202853	541697	4202853	UCART1	1.332	1.194	0.574	0.580
5417074202853	541707	4202853	UCART1	1.512	1.363	0.613	0.620
5417174202853	541717	4202853	UCART1	1.734	1.572	0.658	0.666

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417274202853	541727	4202853	UCART1	1.997	1.820	0.706	0.715
5417374202853	541737	4202853	UCART1	2.305	2.116	0.758	0.767
5417474202853	541747	4202853	UCART1	2.687	2.489	0.816	0.825
5417574202853	541757	4202853	UCART1	3.163	2.964	0.882	0.890
5417674202853	541767	4202853	UCART1	3.750	3.566	0.954	0.963
5417774202853	541777	4202853	UCART1	4.496	4.346	1.036	1.046
5417874202853	541787	4202853	UCART1	5.461	5.369	1.130	1.142
5417974202853	541797	4202853	UCART1	6.680	6.691	1.235	1.250
5418074202853	541807	4202853	UCART1	8.274	8.463	1.355	1.375
5418174202853	541817	4202853	UCART1	10.316	10.844	1.488	1.515
5418274202853	541827	4202853	UCART1	12.844	14.022	1.632	1.665
5418374202853	541837	4202853	UCART1	16.191	18.633	1.801	1.839
5418474202853	541847	4202853	UCART1	20.519	25.638	1.996	2.040
5418574202853	541857	4202853	UCART1	25.853	37.051	2.224	2.274
5418674202853	541867	4202853	UCART1	31.947	57.556	2.492	2.551
5419674202853	541967	4202853	UCART1	20.545	39.332	12.084	16.229
5419774202853	541977	4202853	UCART1	16.590	25.824	10.926	14.337
5419874202853	541987	4202853	UCART1	13.441	18.056	11.356	15.140
5419974202853	541997	4202853	UCART1	10.953	13.399	10.888	14.232
5420074202853	542007	4202853	UCART1	9.000	10.377	14.957	21.488
5420174202853	542017	4202853	UCART1	7.472	8.306	11.398	14.427
5420274202853	542027	4202853	UCART1	6.269	6.812	9.097	10.696
5420374202853	542037	4202853	UCART1	5.309	5.688	7.473	8.417
5420474202853	542047	4202853	UCART1	4.541	4.818	6.279	6.886
5420574202853	542057	4202853	UCART1	3.921	4.127	5.374	5.790
5420674202853	542067	4202853	UCART1	3.412	3.566	4.665	4.964
5420774202853	542077	4202853	UCART1	2.994	3.107	4.100	4.324
5420874202853	542087	4202853	UCART1	2.646	2.727	3.640	3.812
5420974202853	542097	4202853	UCART1	2.352	2.409	3.256	3.391
5421074202853	542107	4202853	UCART1	2.100	2.138	2.930	3.039
5421174202853	542117	4202853	UCART1	1.882	1.906	2.649	2.738
5421274202853	542127	4202853	UCART1	1.698	1.712	2.411	2.485
5421374202853	542137	4202853	UCART1	1.537	1.542	2.201	2.263
5421474202853	542147	4202853	UCART1	1.398	1.397	2.019	2.073
5421574202853	542157	4202853	UCART1	1.278	1.272	1.859	1.905
5421674202853	542167	4202853	UCART1	1.171	1.162	1.716	1.756
5421774202853	542177	4202853	UCART1	1.075	1.064	1.586	1.621
5421874202853	542187	4202853	UCART1	0.990	0.978	1.470	1.501
5421974202853	542197	4202853	UCART1	0.916	0.903	1.366	1.393
5422074202853	542207	4202853	UCART1	0.850	0.836	1.272	1.295
5422174202853	542217	4202853	UCART1	0.790	0.776	1.186	1.206
5422274202853	542227	4202853	UCART1	0.736	0.722	1.107	1.124
5422374202853	542237	4202853	UCART1	0.687	0.673	1.034	1.048
5422474202853	542247	4202853	RESIDENT	0.642	0.629	0.968	0.979
5422574202853	542257	4202853	RESIDENT	0.603	0.590	0.908	0.917
5422674202853	542267	4202853	UCART1	0.567	0.555	0.853	0.861
5415574202863	541557	4202863	UCART1	0.336	0.281	0.244	0.241
5415674202863	541567	4202863	UCART1	0.364	0.305	0.258	0.256
5415774202863	541577	4202863	UCART1	0.397	0.333	0.274	0.272
5415874202863	541587	4202863	UCART1	0.432	0.364	0.290	0.289
5415974202863	541597	4202863	UCART1	0.473	0.401	0.307	0.308
5416074202863	541607	4202863	UCART1	0.519	0.442	0.326	0.327

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416174202863	541617	4202863	UCART1	0.572	0.490	0.347	0.349
5416274202863	541627	4202863	UCART1	0.632	0.545	0.368	0.371
5416374202863	541637	4202863	UCART1	0.698	0.606	0.391	0.395
5416474202863	541647	4202863	UCART1	0.776	0.679	0.416	0.420
5416574202863	541657	4202863	UCART1	0.865	0.762	0.443	0.448
5416674202863	541667	4202863	UCART1	0.968	0.859	0.472	0.477
5416774202863	541677	4202863	UCART1	1.087	0.970	0.503	0.509
5416874202863	541687	4202863	UCART1	1.221	1.096	0.536	0.542
5416974202863	541697	4202863	UCART1	1.385	1.250	0.573	0.579
5417074202863	541707	4202863	UCART1	1.580	1.434	0.613	0.620
5417174202863	541717	4202863	UCART1	1.817	1.658	0.658	0.666
5417274202863	541727	4202863	UCART1	2.089	1.920	0.706	0.714
5417374202863	541737	4202863	UCART1	2.412	2.239	0.757	0.765
5417474202863	541747	4202863	UCART1	2.812	2.639	0.815	0.823
5417574202863	541757	4202863	UCART1	3.300	3.140	0.879	0.888
5417674202863	541767	4202863	UCART1	3.898	3.768	0.950	0.959
5417774202863	541777	4202863	UCART1	4.644	4.562	1.030	1.040
5417874202863	541787	4202863	UCART1	5.596	5.587	1.122	1.135
5417974202863	541797	4202863	UCART1	6.792	6.897	1.225	1.241
5418074202863	541807	4202863	UCART1	8.318	8.608	1.340	1.362
5418174202863	541817	4202863	UCART1	10.255	10.864	1.470	1.497
5418274202863	541827	4202863	UCART1	12.649	13.820	1.611	1.643
5418374202863	541837	4202863	UCART1	15.733	17.965	1.774	1.811
5418474202863	541847	4202863	UCART1	19.673	24.066	1.963	2.004
5418574202863	541857	4202863	UCART1	24.443	33.496	2.181	2.227
5418674202863	541867	4202863	UCART1	29.829	48.940	2.436	2.491
5419174202863	541917	4202863	UCART1	36.672	68.225	4.776	5.050
5419274202863	541927	4202863	UCART1	34.295	62.762	5.681	6.117
5419374202863	541937	4202863	UCART1	31.141	55.791	6.880	7.616
5419474202863	541947	4202863	UCART1	27.127	48.055	8.568	9.898
5419574202863	541957	4202863	UCART1	22.716	38.696	11.009	13.661
5419674202863	541967	4202863	UCART1	18.671	29.548	12.053	15.909
5419774202863	541977	4202863	UCART1	15.450	22.099	10.551	13.922
5419874202863	541987	4202863	UCART1	12.738	16.499	8.440	10.300
5419974202863	541997	4202863	UCART1	10.523	12.675	11.496	15.676
5420074202863	542007	4202863	UCART1	8.735	10.007	12.730	17.430
5420174202863	542017	4202863	UCART1	7.310	8.104	12.007	15.542
5420274202863	542027	4202863	UCART1	6.187	6.715	9.518	11.341
5420374202863	542037	4202863	UCART1	5.282	5.656	7.787	8.839
5420474202863	542047	4202863	UCART1	4.538	4.819	6.502	7.168
5420574202863	542057	4202863	UCART1	3.929	4.148	5.530	5.982
5420674202863	542067	4202863	UCART1	3.439	3.610	4.795	5.116
5420774202863	542077	4202863	UCART1	3.027	3.160	4.203	4.441
5420874202863	542087	4202863	UCART1	2.683	2.785	3.724	3.906
5420974202863	542097	4202863	UCART1	2.392	2.469	3.328	3.470
5421074202863	542107	4202863	UCART1	2.139	2.195	2.987	3.101
5421174202863	542117	4202863	UCART1	1.919	1.959	2.696	2.788
5421274202863	542127	4202863	UCART1	1.731	1.758	2.448	2.524
5421374202863	542137	4202863	UCART1	1.570	1.587	2.234	2.298
5421474202863	542147	4202863	UCART1	1.429	1.438	2.047	2.102
5421574202863	542157	4202863	UCART1	1.305	1.308	1.882	1.929
5421674202863	542167	4202863	UCART1	1.197	1.195	1.737	1.777

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421774202863	542177	4202863	UCART1	1.098	1.092	1.603	1.638
5421874202863	542187	4202863	UCART1	1.012	1.003	1.484	1.515
5421974202863	542197	4202863	UCART1	0.936	0.926	1.379	1.406
5422074202863	542207	4202863	UCART1	0.868	0.857	1.283	1.307
5422174202863	542217	4202863	UCART1	0.807	0.795	1.196	1.216
5422274202863	542227	4202863	UCART1	0.752	0.739	1.116	1.133
5422374202863	542237	4202863	UCART1	0.700	0.688	1.042	1.056
5422474202863	542247	4202863	RESIDENT	0.656	0.643	0.975	0.987
5422574202863	542257	4202863	RESIDENT	0.615	0.602	0.915	0.924
5422674202863	542267	4202863	RESIDENT	0.578	0.566	0.859	0.867
5415674202873	541567	4202873	UCART1	0.380	0.320	0.262	0.260
5415774202873	541577	4202873	UCART1	0.413	0.349	0.277	0.276
5415874202873	541587	4202873	UCART1	0.452	0.384	0.293	0.294
5415974202873	541597	4202873	UCART1	0.494	0.422	0.311	0.312
5416074202873	541607	4202873	UCART1	0.541	0.465	0.329	0.331
5416174202873	541617	4202873	UCART1	0.597	0.517	0.349	0.352
5416274202873	541627	4202873	UCART1	0.661	0.576	0.371	0.374
5416374202873	541637	4202873	UCART1	0.732	0.642	0.394	0.398
5416474202873	541647	4202873	UCART1	0.811	0.717	0.418	0.423
5416574202873	541657	4202873	UCART1	0.904	0.805	0.445	0.450
5416674202873	541667	4202873	UCART1	1.012	0.906	0.473	0.479
5416774202873	541677	4202873	UCART1	1.130	1.018	0.503	0.508
5416874202873	541687	4202873	UCART1	1.271	1.152	0.535	0.541
5416974202873	541697	4202873	UCART1	1.444	1.316	0.572	0.579
5417074202873	541707	4202873	UCART1	1.649	1.512	0.613	0.620
5417174202873	541717	4202873	UCART1	1.899	1.753	0.658	0.666
5417274202873	541727	4202873	UCART1	2.181	2.033	0.705	0.713
5417374202873	541737	4202873	UCART1	2.516	2.371	0.756	0.764
5417474202873	541747	4202873	UCART1	2.925	2.794	0.813	0.821
5417574202873	541757	4202873	UCART1	3.421	3.317	0.877	0.885
5417674202873	541767	4202873	UCART1	4.025	3.964	0.947	0.956
5417774202873	541777	4202873	UCART1	4.767	4.765	1.026	1.036
5417874202873	541787	4202873	UCART1	5.693	5.776	1.115	1.128
5417974202873	541797	4202873	UCART1	6.840	7.049	1.214	1.232
5418074202873	541807	4202873	UCART1	8.277	8.677	1.326	1.349
5418174202873	541817	4202873	UCART1	10.054	10.753	1.450	1.477
5418274202873	541827	4202873	UCART1	12.307	13.490	1.591	1.622
5418374202873	541837	4202873	UCART1	15.142	17.205	1.751	1.785
5418474202873	541847	4202873	UCART1	18.621	22.392	1.933	1.970
5418574202873	541857	4202873	UCART1	22.678	29.844	2.139	2.182
5418674202873	541867	4202873	UCART1	27.101	40.487	2.380	2.432
5418774202873	541877	4202873	UCART1	30.251	49.282	2.670	2.734
5418874202873	541887	4202873	UCART1	31.678	52.804	3.017	3.101
5418974202873	541897	4202873	UCART1	32.046	52.946	3.439	3.555
5419074202873	541907	4202873	UCART1	31.528	50.932	3.961	4.126
5419174202873	541917	4202873	UCART1	30.199	47.643	4.617	4.866
5419274202873	541927	4202873	UCART1	28.138	43.389	5.457	5.849
5419374202873	541937	4202873	UCART1	25.499	38.695	6.586	7.236
5419474202873	541947	4202873	UCART1	22.457	33.536	8.154	9.311
5419574202873	541957	4202873	UCART1	19.268	27.952	10.379	12.628
5419674202873	541967	4202873	UCART1	16.379	22.864	13.873	18.881
5419774202873	541977	4202873	UCART1	13.850	18.321	10.376	13.305

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419874202873	541987	4202873	UCART1	11.691	14.587	11.246	14.939
5419974202873	541997	4202873	UCART1	9.805	11.595	11.202	14.853
5420074202873	542007	4202873	UCART1	8.275	9.398	13.292	18.571
5420174202873	542017	4202873	UCART1	7.041	7.766	12.752	16.955
5420274202873	542027	4202873	UCART1	6.021	6.516	10.011	12.104
5420374202873	542037	4202873	UCART1	5.178	5.536	8.124	9.302
5420474202873	542047	4202873	UCART1	4.477	4.752	6.740	7.473
5420574202873	542057	4202873	UCART1	3.904	4.124	5.719	6.209
5420674202873	542067	4202873	UCART1	3.438	3.616	4.947	5.291
5420774202873	542077	4202873	UCART1	3.036	3.182	4.319	4.572
5420874202873	542087	4202873	UCART1	2.699	2.818	3.815	4.007
5420974202873	542097	4202873	UCART1	2.412	2.506	3.399	3.548
5421074202873	542107	4202873	UCART1	2.162	2.236	3.046	3.164
5421174202873	542117	4202873	UCART1	1.947	2.003	2.748	2.843
5421274202873	542127	4202873	UCART1	1.758	1.799	2.489	2.567
5421374202873	542137	4202873	UCART1	1.597	1.627	2.270	2.335
5421474202873	542147	4202873	UCART1	1.454	1.474	2.076	2.131
5421574202873	542157	4202873	UCART1	1.329	1.341	1.906	1.953
5421674202873	542167	4202873	UCART1	1.221	1.227	1.758	1.799
5421774202873	542177	4202873	UCART1	1.120	1.122	1.621	1.657
5421874202873	542187	4202873	RESIDENT	1.033	1.030	1.501	1.532
5421974202873	542197	4202873	RESIDENT	0.956	0.950	1.393	1.420
5422074202873	542207	4202873	RESIDENT	0.886	0.878	1.295	1.319
5422174202873	542217	4202873	RESIDENT	0.824	0.814	1.207	1.227
5422274202873	542227	4202873	RESIDENT	0.767	0.757	1.125	1.143
5422374202873	542237	4202873	RESIDENT	0.714	0.703	1.050	1.065
5422474202873	542247	4202873	RESIDENT	0.669	0.657	0.983	0.995
5422574202873	542257	4202873	RESIDENT	0.626	0.614	0.921	0.931
5422674202873	542267	4202873	RESIDENT	0.588	0.576	0.864	0.872
5415674202883	541567	4202883	UCART1	0.397	0.337	0.265	0.265
5415774202883	541577	4202883	UCART1	0.430	0.367	0.280	0.280
5415874202883	541587	4202883	UCART1	0.470	0.404	0.296	0.297
5415974202883	541597	4202883	UCART1	0.516	0.445	0.313	0.315
5416074202883	541607	4202883	UCART1	0.567	0.493	0.332	0.335
5416174202883	541617	4202883	UCART1	0.625	0.547	0.352	0.355
5416274202883	541627	4202883	UCART1	0.690	0.609	0.374	0.377
5416374202883	541637	4202883	UCART1	0.764	0.678	0.396	0.400
5416474202883	541647	4202883	UCART1	0.848	0.758	0.420	0.425
5416574202883	541657	4202883	UCART1	0.946	0.851	0.447	0.451
5416674202883	541667	4202883	UCART1	1.060	0.958	0.475	0.481
5416774202883	541677	4202883	UCART1	1.186	1.079	0.505	0.511
5416874202883	541687	4202883	UCART1	1.334	1.222	0.537	0.543
5416974202883	541697	4202883	UCART1	1.511	1.394	0.573	0.580
5417074202883	541707	4202883	UCART1	1.724	1.602	0.613	0.620
5417174202883	541717	4202883	UCART1	1.974	1.851	0.657	0.664
5417274202883	541727	4202883	UCART1	2.264	2.147	0.703	0.711
5417374202883	541737	4202883	UCART1	2.605	2.503	0.754	0.761
5417474202883	541747	4202883	UCART1	3.019	2.942	0.810	0.818
5417574202883	541757	4202883	UCART1	3.519	3.481	0.874	0.881
5417674202883	541767	4202883	UCART1	4.120	4.135	0.943	0.952
5417774202883	541777	4202883	UCART1	4.852	4.938	1.022	1.033
5417874202883	541787	4202883	UCART1	5.739	5.920	1.108	1.123

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417974202883	541797	4202883	UCART1	6.812	7.128	1.204	1.223
5418074202883	541807	4202883	UCART1	8.117	8.623	1.310	1.333
5418174202883	541817	4202883	UCART1	9.719	10.502	1.429	1.456
5418274202883	541827	4202883	UCART1	11.705	12.913	1.565	1.594
5418374202883	541837	4202883	UCART1	14.118	16.034	1.719	1.751
5418474202883	541847	4202883	UCART1	16.981	20.116	1.895	1.930
5418574202883	541857	4202883	UCART1	20.086	25.209	2.097	2.137
5418674202883	541867	4202883	UCART1	22.815	30.401	2.329	2.377
5418774202883	541877	4202883	UCART1	24.589	34.064	2.603	2.664
5418874202883	541887	4202883	UCART1	25.519	36.065	2.932	3.011
5418974202883	541897	4202883	UCART1	25.723	36.472	3.334	3.441
5419074202883	541907	4202883	UCART1	25.306	35.697	3.837	3.990
5419174202883	541917	4202883	UCART1	24.331	34.031	4.477	4.704
5419274202883	541927	4202883	UCART1	22.636	31.139	5.260	5.613
5419374202883	541937	4202883	UCART1	20.652	28.069	6.315	6.891
5419474202883	541947	4202883	UCART1	18.452	24.754	7.760	8.768
5419574202883	541957	4202883	UCART1	16.219	21.404	9.806	11.726
5419674202883	541967	4202883	UCART1	14.138	18.277	12.936	17.080
5419774202883	541977	4202883	UCART1	12.165	15.244	13.387	18.479
5419874202883	541987	4202883	UCART1	10.474	12.701	8.243	10.005
5419974202883	541997	4202883	UCART1	8.998	10.494	11.903	16.444
5420074202883	542007	4202883	UCART1	7.703	8.679	13.918	19.917
5420174202883	542017	4202883	UCART1	6.659	7.307	13.564	18.574
5420274202883	542027	4202883	UCART1	5.769	6.219	10.556	12.978
5420374202883	542037	4202883	UCART1	5.005	5.339	8.490	9.816
5420474202883	542047	4202883	UCART1	4.363	4.625	7.005	7.814
5420574202883	542057	4202883	UCART1	3.837	4.051	5.929	6.460
5420674202883	542067	4202883	UCART1	3.393	3.573	5.101	5.470
5420774202883	542077	4202883	UCART1	3.010	3.164	4.434	4.704
5420874202883	542087	4202883	UCART1	2.691	2.821	3.911	4.114
5420974202883	542097	4202883	UCART1	2.414	2.523	3.477	3.633
5421074202883	542107	4202883	UCART1	2.172	2.262	3.111	3.234
5421174202883	542117	4202883	UCART1	1.962	2.034	2.802	2.901
5421274202883	542127	4202883	RESIDENT	1.776	1.832	2.533	2.614
5421374202883	542137	4202883	RESIDENT	1.615	1.659	2.306	2.373
5421474202883	542147	4202883	RESIDENT	1.472	1.504	2.105	2.161
5421574202883	542157	4202883	UCART1	1.348	1.371	1.931	1.979
5421674202883	542167	4202883	UCART1	1.239	1.255	1.779	1.821
5421774202883	542177	4202883	RESIDENT	1.140	1.149	1.641	1.677
5421874202883	542187	4202883	RESIDENT	1.052	1.057	1.518	1.550
5421974202883	542197	4202883	RESIDENT	0.973	0.974	1.408	1.435
5422074202883	542207	4202883	RESIDENT	0.902	0.900	1.308	1.332
5422174202883	542217	4202883	RESIDENT	0.839	0.834	1.218	1.238
5422274202883	542227	4202883	RESIDENT	0.782	0.775	1.135	1.153
5422374202883	542237	4202883	RESIDENT	0.729	0.720	1.059	1.074
5422474202883	542247	4202883	RESIDENT	0.681	0.671	0.991	1.003
5422574202883	542257	4202883	RESIDENT	0.637	0.627	0.927	0.937
5422674202883	542267	4202883	RESIDENT	0.597	0.586	0.869	0.878
5415674202893	541567	4202893	UCART1	0.413	0.354	0.268	0.268
5415774202893	541577	4202893	UCART1	0.448	0.387	0.282	0.283
5415874202893	541587	4202893	UCART1	0.490	0.425	0.298	0.300
5415974202893	541597	4202893	UCART1	0.538	0.470	0.316	0.318

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416074202893	541607	4202893	UCART1	0.593	0.522	0.335	0.338
5416174202893	541617	4202893	UCART1	0.653	0.579	0.355	0.358
5416274202893	541627	4202893	UCART1	0.721	0.644	0.376	0.379
5416374202893	541637	4202893	UCART1	0.798	0.717	0.398	0.402
5416474202893	541647	4202893	UCART1	0.887	0.802	0.422	0.426
5416574202893	541657	4202893	UCART1	0.988	0.899	0.448	0.453
5416674202893	541667	4202893	UCART1	1.106	1.011	0.476	0.481
5416774202893	541677	4202893	UCART1	1.239	1.141	0.506	0.512
5416874202893	541687	4202893	UCART1	1.395	1.294	0.539	0.545
5416974202893	541697	4202893	UCART1	1.576	1.474	0.574	0.580
5417074202893	541707	4202893	UCART1	1.792	1.692	0.613	0.619
5417174202893	541717	4202893	UCART1	2.042	1.950	0.655	0.662
5417274202893	541727	4202893	UCART1	2.334	2.257	0.701	0.707
5417374202893	541737	4202893	UCART1	2.680	2.628	0.751	0.758
5417474202893	541747	4202893	UCART1	3.090	3.075	0.807	0.814
5417574202893	541757	4202893	UCART1	3.579	3.612	0.868	0.876
5417674202893	541767	4202893	UCART1	4.161	4.256	0.937	0.947
5417774202893	541777	4202893	UCART1	4.861	5.035	1.014	1.026
5417874202893	541787	4202893	UCART1	5.698	5.974	1.099	1.115
5417974202893	541797	4202893	UCART1	6.709	7.122	1.194	1.214
5418074202893	541807	4202893	UCART1	7.903	8.498	1.298	1.322
5418174202893	541817	4202893	UCART1	9.299	10.145	1.412	1.438
5418274202893	541827	4202893	UCART1	10.954	12.159	1.542	1.569
5418374202893	541837	4202893	UCART1	12.878	14.610	1.689	1.718
5418474202893	541847	4202893	UCART1	14.982	17.450	1.858	1.890
5418574202893	541857	4202893	UCART1	16.999	20.365	2.048	2.085
5418674202893	541867	4202893	UCART1	18.685	22.952	2.274	2.319
5418774202893	541877	4202893	UCART1	19.819	24.891	2.540	2.597
5418874202893	541887	4202893	UCART1	20.386	26.014	2.854	2.928
5418974202893	541897	4202893	UCART1	20.500	26.417	3.239	3.339
5419074202893	541907	4202893	UCART1	20.204	26.065	3.721	3.862
5419174202893	541917	4202893	UCART1	19.506	25.070	4.331	4.538
5419274202893	541927	4202893	UCART1	18.213	23.201	5.065	5.384
5419374202893	541937	4202893	UCART1	16.763	21.200	6.046	6.558
5419474202893	541947	4202893	UCART1	15.230	19.128	7.392	8.274
5419574202893	541957	4202893	UCART1	13.656	17.014	9.272	10.919
5419674202893	541967	4202893	UCART1	12.147	14.977	12.091	15.529
5419774202893	541977	4202893	UCART1	10.654	12.891	9.663	12.050
5419874202893	541987	4202893	UCART1	9.316	11.049	10.739	13.987
5419974202893	541997	4202893	UCART1	8.185	9.464	11.353	15.170
5420074202893	542007	4202893	UCART1	7.101	7.968	10.786	14.117
5420174202893	542017	4202893	UCART1	6.222	6.805	14.473	20.506
5420274202893	542027	4202893	UCART1	5.455	5.860	11.139	13.960
5420374202893	542037	4202893	UCART1	4.779	5.081	8.886	10.385
5420474202893	542047	4202893	UCART1	4.204	4.446	7.297	8.192
5420574202893	542057	4202893	UCART1	3.721	3.924	6.137	6.717
5420674202893	542067	4202893	UCART1	3.309	3.484	5.251	5.651
5420774202893	542077	4202893	UCART1	2.958	3.113	4.563	4.851
5420874202893	542087	4202893	UCART1	2.657	2.794	4.011	4.226
5420974202893	542097	4202893	UCART1	2.393	2.513	3.554	3.719
5421074202893	542107	4202893	UCART1	2.166	2.269	3.179	3.308
5421174202893	542117	4202893	UCART1	1.962	2.050	2.857	2.960

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421274202893	542127	4202893	RESIDENT	1.782	1.854	2.580	2.664
5421374202893	542137	4202893	RESIDENT	1.624	1.682	2.342	2.412
5421474202893	542147	4202893	UCART1	1.485	1.531	2.138	2.196
5421574202893	542157	4202893	UCART1	1.363	1.398	1.959	2.008
5421674202893	542167	4202893	UCART1	1.253	1.279	1.801	1.843
5421774202893	542177	4202893	RESIDENT	1.154	1.173	1.660	1.696
5421874202893	542187	4202893	RESIDENT	1.067	1.079	1.535	1.566
5421974202893	542197	4202893	RESIDENT	0.986	0.994	1.421	1.448
5422074202893	542207	4202893	RESIDENT	0.916	0.920	1.320	1.344
5422174202893	542217	4202893	RESIDENT	0.852	0.852	1.228	1.249
5422274202893	542227	4202893	RESIDENT	0.794	0.791	1.144	1.162
5422374202893	542237	4202893	RESIDENT	0.741	0.735	1.068	1.083
5422474202893	542247	4202893	RESIDENT	0.692	0.686	0.998	1.011
5422574202893	542257	4202893	RESIDENT	0.648	0.640	0.934	0.945
5422674202893	542267	4202893	UCART1	0.607	0.598	0.875	0.884
5415774202903	541577	4202903	UCART1	0.467	0.408	0.285	0.286
5415874202903	541587	4202903	UCART1	0.510	0.449	0.301	0.303
5415974202903	541597	4202903	UCART1	0.561	0.497	0.318	0.320
5416074202903	541607	4202903	UCART1	0.618	0.551	0.337	0.340
5416174202903	541617	4202903	UCART1	0.680	0.611	0.356	0.359
5416274202903	541627	4202903	UCART1	0.752	0.679	0.377	0.381
5416374202903	541637	4202903	UCART1	0.832	0.756	0.399	0.403
5416474202903	541647	4202903	UCART1	0.925	0.846	0.423	0.428
5416574202903	541657	4202903	UCART1	1.030	0.948	0.449	0.454
5416674202903	541667	4202903	UCART1	1.150	1.065	0.477	0.481
5416774202903	541677	4202903	UCART1	1.287	1.201	0.506	0.511
5416874202903	541687	4202903	UCART1	1.446	1.362	0.538	0.544
5416974202903	541697	4202903	UCART1	1.631	1.551	0.573	0.579
5417074202903	541707	4202903	UCART1	1.847	1.776	0.611	0.617
5417174202903	541717	4202903	UCART1	2.101	2.045	0.653	0.659
5417274202903	541727	4202903	UCART1	2.395	2.364	0.698	0.705
5417374202903	541737	4202903	UCART1	2.742	2.744	0.749	0.755
5417474202903	541747	4202903	UCART1	3.144	3.192	0.804	0.811
5417574202903	541757	4202903	UCART1	3.615	3.719	0.864	0.873
5417674202903	541767	4202903	UCART1	4.174	4.346	0.932	0.943
5417774202903	541777	4202903	UCART1	4.826	5.081	1.007	1.020
5417874202903	541787	4202903	UCART1	5.595	5.956	1.089	1.107
5417974202903	541797	4202903	UCART1	6.477	6.974	1.179	1.199
5418074202903	541807	4202903	UCART1	7.539	8.204	1.282	1.305
5418174202903	541817	4202903	UCART1	8.727	9.607	1.394	1.418
5418274202903	541827	4202903	UCART1	10.058	11.211	1.518	1.544
5418374202903	541837	4202903	UCART1	11.513	13.001	1.660	1.687
5418474202903	541847	4202903	UCART1	12.960	14.825	1.820	1.850
5418574202903	541857	4202903	UCART1	14.249	16.490	2.003	2.038
5418674202903	541867	4202903	UCART1	15.299	17.867	2.219	2.262
5418774202903	541877	4202903	UCART1	16.039	18.954	2.476	2.530
5418874202903	541887	4202903	UCART1	16.393	19.575	2.778	2.847
5418974202903	541897	4202903	UCART1	16.445	19.837	3.146	3.239
5419074202903	541907	4202903	UCART1	16.234	19.703	3.606	3.737
5419174202903	541917	4202903	UCART1	15.688	19.051	4.176	4.367
5419274202903	541927	4202903	UCART1	14.789	17.907	4.875	5.165
5419374202903	541937	4202903	UCART1	13.763	16.616	5.794	6.253

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419474202903	541947	4202903	UCART1	12.692	15.288	7.050	7.825
5419574202903	541957	4202903	UCART1	11.574	13.905	8.788	10.209
5419674202903	541967	4202903	UCART1	10.427	12.461	11.280	14.139
5419774202903	541977	4202903	UCART1	9.343	11.042	12.047	15.904
5419874202903	541987	4202903	UCART1	8.316	9.700	14.729	21.304
5419974202903	541997	4202903	UCART1	7.401	8.497	12.108	16.874
5420074202903	542007	4202903	UCART1	6.506	7.292	11.003	14.565
5420174202903	542017	4202903	UCART1	5.770	6.311	15.444	22.640
5420274202903	542027	4202903	UCART1	5.113	5.484	11.761	15.066
5420374202903	542037	4202903	UCART1	4.525	4.795	9.323	11.029
5420474202903	542047	4202903	UCART1	4.014	4.229	7.610	8.606
5420574202903	542057	4202903	UCART1	3.576	3.759	6.361	6.997
5420674202903	542067	4202903	UCART1	3.200	3.363	5.418	5.852
5420774202903	542077	4202903	RESIDENT	2.880	3.028	4.697	5.006
5420874202903	542087	4202903	RESIDENT	2.598	2.733	4.110	4.339
5420974202903	542097	4202903	RESIDENT	2.351	2.476	3.633	3.808
5421074202903	542107	4202903	UCART1	2.140	2.252	3.247	3.382
5421174202903	542117	4202903	UCART1	1.948	2.048	2.913	3.021
5421274202903	542127	4202903	UCART1	1.775	1.862	2.626	2.713
5421374202903	542137	4202903	UCART1	1.623	1.696	2.381	2.452
5421474202903	542147	4202903	UCART1	1.489	1.550	2.170	2.230
5421574202903	542157	4202903	UCART1	1.369	1.418	1.986	2.037
5421674202903	542167	4202903	UCART1	1.261	1.300	1.824	1.866
5421774202903	542177	4202903	RESIDENT	1.164	1.194	1.679	1.716
5421874202903	542187	4202903	RESIDENT	1.077	1.100	1.551	1.583
5421974202903	542197	4202903	RESIDENT	0.997	1.013	1.434	1.462
5422074202903	542207	4202903	RESIDENT	0.926	0.937	1.331	1.355
5422174202903	542217	4202903	UCART1	0.861	0.868	1.237	1.258
5422274202903	542227	4202903	UCART1	0.803	0.806	1.152	1.170
5422374202903	542237	4202903	UCART1	0.750	0.750	1.075	1.091
5422474202903	542247	4202903	UCART1	0.702	0.700	1.005	1.019
5422574202903	542257	4202903	UCART1	0.658	0.653	0.941	0.952
5422674202903	542267	4202903	UCART1	0.617	0.611	0.882	0.891
5415774202913	541577	4202913	UCART1	0.487	0.430	0.287	0.289
5415874202913	541587	4202913	UCART1	0.532	0.474	0.303	0.305
5415974202913	541597	4202913	UCART1	0.584	0.524	0.320	0.323
5416074202913	541607	4202913	UCART1	0.642	0.580	0.338	0.341
5416174202913	541617	4202913	UCART1	0.707	0.642	0.357	0.360
5416274202913	541627	4202913	UCART1	0.781	0.713	0.378	0.381
5416374202913	541637	4202913	UCART1	0.864	0.794	0.400	0.403
5416474202913	541647	4202913	UCART1	0.959	0.887	0.424	0.428
5416574202913	541657	4202913	UCART1	1.068	0.995	0.449	0.453
5416674202913	541667	4202913	UCART1	1.192	1.119	0.476	0.481
5416774202913	541677	4202913	UCART1	1.334	1.264	0.506	0.511
5416874202913	541687	4202913	UCART1	1.496	1.432	0.537	0.543
5416974202913	541697	4202913	UCART1	1.683	1.629	0.572	0.578
5417074202913	541707	4202913	UCART1	1.897	1.859	0.609	0.615
5417174202913	541717	4202913	UCART1	2.144	2.129	0.649	0.655
5417274202913	541727	4202913	UCART1	2.435	2.452	0.694	0.700
5417374202913	541737	4202913	UCART1	2.765	2.825	0.743	0.749
5417474202913	541747	4202913	UCART1	3.146	3.256	0.796	0.803
5417574202913	541757	4202913	UCART1	3.607	3.777	0.858	0.867

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417674202913	541767	4202913	UCART1	4.138	4.379	0.926	0.938
5417774202913	541777	4202913	UCART1	4.742	5.068	0.999	1.014
5417874202913	541787	4202913	UCART1	5.420	5.852	1.078	1.096
5417974202913	541797	4202913	UCART1	6.156	6.712	1.161	1.181
5418074202913	541807	4202913	UCART1	7.042	7.741	1.259	1.282
5418174202913	541817	4202913	UCART1	8.038	8.900	1.371	1.395
5418274202913	541827	4202913	UCART1	9.077	10.113	1.493	1.517
5418374202913	541837	4202913	UCART1	10.150	11.368	1.631	1.656
5418474202913	541847	4202913	UCART1	11.145	12.539	1.785	1.813
5418574202913	541857	4202913	UCART1	12.003	13.531	1.962	1.996
5418674202913	541867	4202913	UCART1	12.667	14.296	2.170	2.210
5418774202913	541877	4202913	UCART1	13.124	14.896	2.415	2.465
5418874202913	541887	4202913	UCART1	13.345	15.257	2.705	2.770
5418974202913	541897	4202913	UCART1	13.360	15.389	3.057	3.144
5419074202913	541907	4202913	UCART1	13.189	15.324	3.492	3.614
5419174202913	541917	4202913	UCART1	12.800	14.955	4.031	4.207
5419274202913	541927	4202913	UCART1	12.192	14.270	4.700	4.963
5419374202913	541937	4202913	UCART1	11.471	13.431	5.567	5.977
5419474202913	541947	4202913	UCART1	10.700	12.538	6.734	7.416
5419574202913	541957	4202913	UCART1	9.888	11.593	8.338	9.570
5419674202913	541967	4202913	UCART1	9.033	10.572	10.605	13.029
5419774202913	541977	4202913	UCART1	8.233	9.574	14.292	19.730
5419874202913	541987	4202913	UCART1	7.431	8.558	10.272	13.156
5419974202913	541997	4202913	UCART1	6.681	7.615	11.204	14.909
5420074202913	542007	4202913	UCART1	5.959	6.675	11.175	14.876
5420174202913	542017	4202913	UCART1	5.315	5.824	12.834	17.602
5420274202913	542027	4202913	UCART1	4.763	5.114	12.390	16.273
5420374202913	542037	4202913	UCART1	4.256	4.503	9.777	11.729
5420474202913	542047	4202913	UCART1	3.804	3.992	7.936	9.049
5420574202913	542057	4202913	UCART1	3.412	3.570	6.600	7.299
5420674202913	542067	4202913	UCART1	3.073	3.216	5.600	6.071
5420774202913	542077	4202913	UCART1	2.782	2.916	4.838	5.170
5420874202913	542087	4202913	UCART1	2.523	2.650	4.221	4.466
5420974202913	542097	4202913	UCART1	2.298	2.419	3.728	3.912
5421074202913	542107	4202913	UCART1	2.098	2.212	3.317	3.459
5421174202913	542117	4202913	UCART1	1.918	2.024	2.970	3.082
5421274202913	542127	4202913	UCART1	1.757	1.854	2.674	2.765
5421374202913	542137	4202913	UCART1	1.612	1.698	2.421	2.495
5421474202913	542147	4202913	UCART1	1.482	1.557	2.202	2.263
5421574202913	542157	4202913	UCART1	1.366	1.429	2.012	2.063
5421674202913	542167	4202913	UCART1	1.262	1.314	1.845	1.888
5421774202913	542177	4202913	UCART1	1.168	1.211	1.697	1.734
5421874202913	542187	4202913	UCART1	1.082	1.116	1.566	1.598
5421974202913	542197	4202913	UCART1	1.004	1.031	1.448	1.475
5422074202913	542207	4202913	UCART1	0.933	0.953	1.341	1.365
5422174202913	542217	4202913	UCART1	0.868	0.883	1.246	1.266
5422274202913	542227	4202913	UCART1	0.810	0.820	1.159	1.178
5422374202913	542237	4202913	UCART1	0.757	0.763	1.081	1.097
5422474202913	542247	4202913	UCART1	0.709	0.712	1.010	1.024
5422574202913	542257	4202913	RESIDENT	0.665	0.665	0.946	0.957
5422674202913	542267	4202913	RESIDENT	0.624	0.622	0.886	0.896
5415774202923	541577	4202923	UCART1	0.506	0.452	0.289	0.291

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5415874202923	541587	4202923	UCART1	0.554	0.498	0.304	0.307
5415974202923	541597	4202923	UCART1	0.608	0.551	0.322	0.324
5416074202923	541607	4202923	UCART1	0.669	0.610	0.340	0.343
5416174202923	541617	4202923	UCART1	0.736	0.675	0.359	0.362
5416274202923	541627	4202923	UCART1	0.812	0.749	0.379	0.382
5416374202923	541637	4202923	UCART1	0.898	0.834	0.401	0.404
5416474202923	541647	4202923	UCART1	0.994	0.931	0.424	0.428
5416574202923	541657	4202923	UCART1	1.104	1.042	0.449	0.453
5416674202923	541667	4202923	UCART1	1.231	1.173	0.476	0.480
5416774202923	541677	4202923	UCART1	1.375	1.323	0.505	0.510
5416874202923	541687	4202923	UCART1	1.536	1.496	0.536	0.541
5416974202923	541697	4202923	UCART1	1.721	1.697	0.569	0.574
5417074202923	541707	4202923	UCART1	1.934	1.933	0.606	0.611
5417174202923	541717	4202923	UCART1	2.175	2.205	0.645	0.651
5417274202923	541727	4202923	UCART1	2.451	2.519	0.689	0.695
5417374202923	541737	4202923	UCART1	2.758	2.872	0.735	0.741
5417474202923	541747	4202923	UCART1	3.111	3.279	0.786	0.794
5417574202923	541757	4202923	UCART1	3.550	3.779	0.849	0.859
5417674202923	541767	4202923	UCART1	4.046	4.346	0.917	0.930
5417774202923	541777	4202923	UCART1	4.598	4.983	0.990	1.006
5417874202923	541787	4202923	UCART1	5.180	5.660	1.065	1.084
5417974202923	541797	4202923	UCART1	5.786	6.366	1.143	1.163
5418074202923	541807	4202923	UCART1	6.498	7.183	1.237	1.258
5418174202923	541817	4202923	UCART1	7.288	8.076	1.344	1.366
5418274202923	541827	4202923	UCART1	8.102	8.985	1.465	1.488
5418374202923	541837	4202923	UCART1	8.901	9.874	1.601	1.625
5418474202923	541847	4202923	UCART1	9.559	10.599	1.747	1.774
5418574202923	541857	4202923	UCART1	10.123	11.186	1.918	1.949
5418674202923	541867	4202923	UCART1	10.568	11.637	2.119	2.156
5418774202923	541877	4202923	UCART1	10.865	11.988	2.354	2.401
5418874202923	541887	4202923	UCART1	10.981	12.182	2.630	2.690
5418974202923	541897	4202923	UCART1	10.967	12.230	2.963	3.044
5419074202923	541907	4202923	UCART1	10.851	12.205	3.379	3.492
5419174202923	541917	4202923	UCART1	10.593	12.020	3.892	4.055
5419274202923	541927	4202923	UCART1	10.195	11.639	4.535	4.774
5419374202923	541937	4202923	UCART1	9.672	11.082	5.345	5.714
5419474202923	541947	4202923	UCART1	9.122	10.486	6.436	7.040
5419574202923	541957	4202923	UCART1	8.539	9.845	7.938	9.010
5419674202923	541967	4202923	UCART1	7.899	9.114	10.029	12.102
5419774202923	541977	4202923	UCART1	7.223	8.289	13.169	17.516
5419874202923	541987	4202923	UCART1	6.630	7.557	13.457	18.712
5419974202923	541997	4202923	UCART1	6.037	6.834	11.955	16.510
5420074202923	542007	4202923	UCART1	5.464	6.116	11.481	15.543
5420174202923	542017	4202923	UCART1	4.907	5.390	13.667	19.479
5420274202923	542027	4202923	UCART1	4.430	4.769	13.103	17.666
5420374202923	542037	4202923	UCART1	3.987	4.219	10.238	12.483
5420474202923	542047	4202923	UCART1	3.589	3.756	8.273	9.526
5420574202923	542057	4202923	UCART1	3.241	3.375	6.862	7.634
5420674202923	542067	4202923	UCART1	2.938	3.057	5.806	6.317
5420774202923	542077	4202923	UCART1	2.674	2.787	4.996	5.352
5420874202923	542087	4202923	UCART1	2.438	2.549	4.346	4.606
5420974202923	542097	4202923	UCART1	2.231	2.340	3.824	4.019

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421074202923	542107	4202923	UCART1	2.043	2.151	3.390	3.540
5421174202923	542117	4202923	UCART1	1.876	1.981	3.027	3.144
5421274202923	542127	4202923	UCART1	1.727	1.827	2.723	2.817
5421374202923	542137	4202923	UCART1	1.591	1.684	2.461	2.537
5421474202923	542147	4202923	UCART1	1.468	1.552	2.235	2.297
5421574202923	542157	4202923	UCART1	1.356	1.431	2.037	2.089
5421674202923	542167	4202923	UCART1	1.255	1.320	1.864	1.908
5421774202923	542177	4202923	UCART1	1.164	1.219	1.714	1.751
5421874202923	542187	4202923	UCART1	1.080	1.126	1.578	1.610
5421974202923	542197	4202923	UCART1	1.006	1.044	1.460	1.487
5422074202923	542207	4202923	RESIDENT	0.937	0.967	1.352	1.376
5422174202923	542217	4202923	RESIDENT	0.873	0.897	1.254	1.275
5422274202923	542227	4202923	RESIDENT	0.816	0.834	1.167	1.185
5422374202923	542237	4202923	RESIDENT	0.763	0.776	1.088	1.103
5422474202923	542247	4202923	RESIDENT	0.714	0.723	1.015	1.029
5422574202923	542257	4202923	RESIDENT	0.670	0.676	0.950	0.962
5422674202923	542267	4202923	RESIDENT	0.629	0.632	0.890	0.900
5415774202933	541577	4202933	UCART1	0.525	0.474	0.290	0.292
5415874202933	541587	4202933	UCART1	0.572	0.521	0.305	0.307
5415974202933	541597	4202933	UCART1	0.626	0.573	0.321	0.324
5416074202933	541607	4202933	UCART1	0.690	0.636	0.340	0.342
5416174202933	541617	4202933	UCART1	0.762	0.707	0.359	0.362
5416274202933	541627	4202933	UCART1	0.842	0.786	0.380	0.383
5416374202933	541637	4202933	UCART1	0.928	0.873	0.401	0.404
5416474202933	541647	4202933	UCART1	1.024	0.972	0.423	0.427
5416574202933	541657	4202933	UCART1	1.133	1.086	0.447	0.451
5416674202933	541667	4202933	UCART1	1.263	1.224	0.474	0.478
5416774202933	541677	4202933	UCART1	1.407	1.380	0.503	0.507
5416874202933	541687	4202933	UCART1	1.566	1.555	0.533	0.538
5416974202933	541697	4202933	UCART1	1.746	1.756	0.565	0.570
5417074202933	541707	4202933	UCART1	1.956	1.994	0.602	0.607
5417174202933	541717	4202933	UCART1	2.193	2.266	0.642	0.647
5417274202933	541727	4202933	UCART1	2.451	2.566	0.684	0.689
5417374202933	541737	4202933	UCART1	2.728	2.892	0.726	0.733
5417474202933	541747	4202933	UCART1	3.053	3.270	0.777	0.785
5417574202933	541757	4202933	UCART1	3.454	3.731	0.838	0.849
5417674202933	541767	4202933	UCART1	3.908	4.254	0.906	0.920
5417774202933	541777	4202933	UCART1	4.391	4.812	0.977	0.994
5417874202933	541787	4202933	UCART1	4.875	5.371	1.048	1.067
5417974202933	541797	4202933	UCART1	5.392	5.958	1.126	1.146
5418074202933	541807	4202933	UCART1	5.956	6.585	1.215	1.235
5418174202933	541817	4202933	UCART1	6.566	7.249	1.319	1.339
5418274202933	541827	4202933	UCART1	7.209	7.940	1.440	1.461
5418374202933	541837	4202933	UCART1	7.782	8.548	1.570	1.593
5418474202933	541847	4202933	UCART1	8.244	9.017	1.712	1.738
5418574202933	541857	4202933	UCART1	8.637	9.388	1.878	1.909
5418674202933	541867	4202933	UCART1	8.923	9.643	2.070	2.106
5418774202933	541877	4202933	UCART1	9.118	9.854	2.297	2.341
5418874202933	541887	4202933	UCART1	9.173	9.963	2.559	2.615
5418974202933	541897	4202933	UCART1	9.148	9.975	2.877	2.953
5419074202933	541907	4202933	UCART1	9.066	9.950	3.273	3.379
5419174202933	541917	4202933	UCART1	8.878	9.837	3.757	3.908

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419274202933	541927	4202933	UCART1	8.643	9.671	4.381	4.600
5419374202933	541937	4202933	UCART1	8.249	9.293	5.132	5.465
5419474202933	541947	4202933	UCART1	7.852	8.895	6.152	6.688
5419574202933	541957	4202933	UCART1	7.436	8.466	7.562	8.498
5419674202933	541967	4202933	UCART1	6.942	7.924	9.473	11.252
5419774202933	541977	4202933	UCART1	6.409	7.289	12.271	15.894
5419874202933	541987	4202933	UCART1	5.957	6.741	9.615	12.014
5419974202933	541997	4202933	UCART1	5.479	6.167	10.839	14.247
5420074202933	542007	4202933	UCART1	5.008	5.595	11.452	15.462
5420174202933	542017	4202933	UCART1	4.549	5.009	14.160	20.439
5420274202933	542027	4202933	UCART1	4.125	4.457	13.947	19.385
5420374202933	542037	4202933	UCART1	3.732	3.958	10.749	13.349
5420474202933	542047	4202933	UCART1	3.380	3.534	8.634	10.051
5420574202933	542057	4202933	UCART1	3.072	3.185	7.143	7.998
5420674202933	542067	4202933	UCART1	2.798	2.893	6.021	6.579
5420774202933	542077	4202933	UCART1	2.556	2.645	5.154	5.539
5420874202933	542087	4202933	UCART1	2.341	2.431	4.469	4.747
5420974202933	542097	4202933	UCART1	2.148	2.241	3.914	4.121
5421074202933	542107	4202933	UCART1	1.979	2.074	3.466	3.624
5421174202933	542117	4202933	UCART1	1.824	1.921	3.088	3.211
5421274202933	542127	4202933	UCART1	1.685	1.782	2.771	2.868
5421374202933	542137	4202933	UCART1	1.559	1.653	2.500	2.578
5421474202933	542147	4202933	UCART1	1.444	1.534	2.267	2.331
5421574202933	542157	4202933	RESIDENT	1.338	1.421	2.063	2.116
5421674202933	542167	4202933	RESIDENT	1.241	1.316	1.884	1.928
5421774202933	542177	4202933	RESIDENT	1.155	1.221	1.730	1.767
5421874202933	542187	4202933	RESIDENT	1.074	1.132	1.591	1.623
5421974202933	542197	4202933	RESIDENT	1.003	1.051	1.470	1.497
5422074202933	542207	4202933	RESIDENT	0.936	0.977	1.361	1.385
5422174202933	542217	4202933	RESIDENT	0.874	0.908	1.262	1.283
5422274202933	542227	4202933	RESIDENT	0.818	0.846	1.174	1.192
5422374202933	542237	4202933	RESIDENT	0.766	0.788	1.094	1.110
5422474202933	542247	4202933	RESIDENT	0.718	0.735	1.020	1.034
5422574202933	542257	4202933	RESIDENT	0.674	0.687	0.954	0.966
5415874202943	541587	4202943	UCART1	0.576	0.534	0.298	0.303
5415974202943	541597	4202943	UCART1	0.631	0.589	0.315	0.319
5416074202943	541607	4202943	UCART1	0.700	0.657	0.336	0.339
5416174202943	541617	4202943	UCART1	0.785	0.736	0.359	0.362
5416274202943	541627	4202943	UCART1	0.867	0.819	0.379	0.383
5416374202943	541637	4202943	UCART1	0.953	0.909	0.400	0.403
5416474202943	541647	4202943	UCART1	1.049	1.012	0.421	0.425
5416574202943	541657	4202943	UCART1	1.157	1.129	0.444	0.448
5416674202943	541667	4202943	UCART1	1.287	1.270	0.471	0.476
5416774202943	541677	4202943	UCART1	1.432	1.432	0.500	0.505
5416874202943	541687	4202943	UCART1	1.588	1.607	0.530	0.534
5416974202943	541697	4202943	UCART1	1.761	1.807	0.561	0.566
5417074202943	541707	4202943	UCART1	1.964	2.042	0.598	0.602
5417174202943	541717	4202943	UCART1	2.194	2.310	0.638	0.643
5417274202943	541727	4202943	UCART1	2.437	2.597	0.679	0.685
5417374202943	541737	4202943	UCART1	2.657	2.883	0.717	0.725
5417474202943	541747	4202943	UCART1	2.944	3.224	0.765	0.775
5417574202943	541757	4202943	UCART1	3.299	3.637	0.827	0.838

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417674202943	541767	4202943	UCART1	3.735	4.106	0.894	0.908
5417774202943	541777	4202943	UCART1	4.153	4.583	0.963	0.980
5417874202943	541787	4202943	UCART1	4.563	5.044	1.033	1.051
5417974202943	541797	4202943	UCART1	5.004	5.525	1.112	1.131
5418074202943	541807	4202943	UCART1	5.456	6.007	1.199	1.218
5418174202943	541817	4202943	UCART1	5.925	6.500	1.298	1.317
5418274202943	541827	4202943	UCART1	6.409	7.001	1.415	1.435
5418374202943	541837	4202943	UCART1	6.808	7.404	1.538	1.560
5418474202943	541847	4202943	UCART1	7.154	7.731	1.679	1.704
5418574202943	541857	4202943	UCART1	7.425	7.963	1.840	1.868
5418674202943	541867	4202943	UCART1	7.620	8.114	2.025	2.059
5418774202943	541877	4202943	UCART1	7.723	8.216	2.237	2.279
5418874202943	541887	4202943	UCART1	7.774	8.311	2.493	2.546
5418974202943	541897	4202943	UCART1	7.763	8.331	2.802	2.873
5419074202943	541907	4202943	UCART1	7.691	8.288	3.177	3.276
5419174202943	541917	4202943	UCART1	7.546	8.200	3.632	3.773
5419274202943	541927	4202943	UCART1	7.394	8.132	4.227	4.428
5419374202943	541937	4202943	UCART1	7.108	7.889	4.931	5.232
5419474202943	541947	4202943	UCART1	6.813	7.620	5.875	6.354
5419574202943	541957	4202943	UCART1	6.505	7.327	7.178	8.000
5419674202943	541967	4202943	UCART1	6.150	6.965	8.979	10.512
5419774202943	541977	4202943	UCART1	5.766	6.527	11.636	14.782
5419874202943	541987	4202943	UCART1	5.383	6.064	12.200	16.309
5419974202943	541997	4202943	UCART1	4.986	5.588	11.594	15.830
5420074202943	542007	4202943	UCART1	4.591	5.118	11.693	16.012
5420174202943	542017	4202943	UCART1	4.212	4.646	10.856	14.262
5420274202943	542027	4202943	UCART1	3.845	4.170	14.919	21.450
5420374202943	542037	4202943	UCART1	3.500	3.725	11.352	14.393
5420474202943	542047	4202943	UCART1	3.185	3.334	9.041	10.656
5420574202943	542057	4202943	UCART1	2.903	3.004	7.419	8.375
5420674202943	542067	4202943	UCART1	2.652	2.727	6.216	6.831
5420774202943	542077	4202943	UCART1	2.433	2.499	5.309	5.728
5420874202943	542087	4202943	UCART1	2.239	2.306	4.596	4.894
5420974202943	542097	4202943	UCART1	2.062	2.133	4.011	4.232
5421074202943	542107	4202943	UCART1	1.906	1.983	3.543	3.710
5421174202943	542117	4202943	UCART1	1.765	1.847	3.151	3.280
5421274202943	542127	4202943	UCART1	1.636	1.722	2.820	2.922
5421374202943	542137	4202943	UCART1	1.519	1.607	2.538	2.619
5421474202943	542147	4202943	UCART1	1.412	1.499	2.297	2.363
5421574202943	542157	4202943	RESIDENT	1.313	1.397	2.086	2.140
5421674202943	542167	4202943	RESIDENT	1.223	1.302	1.904	1.949
5421774202943	542177	4202943	RESIDENT	1.140	1.213	1.745	1.782
5421874202943	542187	4202943	RESIDENT	1.064	1.130	1.604	1.636
5421974202943	542197	4202943	RESIDENT	0.995	1.054	1.481	1.508
5422074202943	542207	4202943	RESIDENT	0.932	0.982	1.370	1.393
5422174202943	542217	4202943	RESIDENT	0.872	0.915	1.269	1.290
5422274202943	542227	4202943	RESIDENT	0.817	0.854	1.179	1.197
5422374202943	542237	4202943	RESIDENT	0.768	0.798	1.100	1.116
5422474202943	542247	4202943	RESIDENT	0.720	0.745	1.025	1.039
5422574202943	542257	4202943	RESIDENT	0.677	0.697	0.959	0.971
5415874202953	541587	4202953	UCART1	0.581	0.547	0.291	0.296
5415974202953	541597	4202953	UCART1	0.639	0.605	0.308	0.313

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416074202953	541607	4202953	UCART1	0.711	0.677	0.330	0.335
5416174202953	541617	4202953	UCART1	0.795	0.761	0.356	0.359
5416274202953	541627	4202953	UCART1	0.888	0.852	0.378	0.381
5416374202953	541637	4202953	UCART1	0.974	0.945	0.398	0.401
5416474202953	541647	4202953	UCART1	1.071	1.050	0.419	0.423
5416574202953	541657	4202953	UCART1	1.178	1.170	0.441	0.445
5416674202953	541667	4202953	UCART1	1.304	1.312	0.467	0.472
5416774202953	541677	4202953	UCART1	1.446	1.474	0.497	0.501
5416874202953	541687	4202953	UCART1	1.598	1.650	0.525	0.530
5416974202953	541697	4202953	UCART1	1.767	1.848	0.557	0.561
5417074202953	541707	4202953	UCART1	1.958	2.074	0.593	0.597
5417174202953	541717	4202953	UCART1	2.177	2.332	0.634	0.638
5417274202953	541727	4202953	UCART1	2.405	2.601	0.675	0.680
5417374202953	541737	4202953	UCART1	2.604	2.863	0.712	0.721
5417474202953	541747	4202953	UCART1	2.863	3.170	0.759	0.771
5417574202953	541757	4202953	UCART1	3.167	3.524	0.817	0.830
5417674202953	541767	4202953	UCART1	3.547	3.922	0.883	0.897
5417774202953	541777	4202953	UCART1	3.906	4.321	0.950	0.967
5417874202953	541787	4202953	UCART1	4.259	4.702	1.021	1.038
5417974202953	541797	4202953	UCART1	4.620	5.080	1.098	1.116
5418074202953	541807	4202953	UCART1	4.984	5.454	1.183	1.201
5418174202953	541817	4202953	UCART1	5.347	5.822	1.279	1.297
5418274202953	541827	4202953	UCART1	5.696	6.170	1.389	1.408
5418374202953	541837	4202953	UCART1	5.986	6.445	1.508	1.529
5418474202953	541847	4202953	UCART1	6.237	6.668	1.645	1.669
5418574202953	541857	4202953	UCART1	6.421	6.809	1.799	1.826
5418674202953	541867	4202953	UCART1	6.563	6.906	1.979	2.011
5418774202953	541877	4202953	UCART1	6.636	6.972	2.185	2.224
5418874202953	541887	4202953	UCART1	6.682	7.056	2.435	2.485
5418974202953	541897	4202953	UCART1	6.667	7.068	2.730	2.797
5419074202953	541907	4202953	UCART1	6.606	7.023	3.087	3.179
5419174202953	541917	4202953	UCART1	6.497	6.952	3.519	3.649
5419274202953	541927	4202953	UCART1	6.379	6.907	4.072	4.257
5419374202953	541937	4202953	UCART1	6.185	6.772	4.744	5.017
5419474202953	541947	4202953	UCART1	5.965	6.593	5.622	6.050
5419574202953	541957	4202953	UCART1	5.736	6.400	6.829	7.553
5419674202953	541967	4202953	UCART1	5.485	6.173	8.534	9.856
5419774202953	541977	4202953	UCART1	5.174	5.829	10.911	13.553
5419874202953	541987	4202953	UCART1	4.864	5.457	14.794	20.775
5419974202953	541997	4202953	UCART1	4.546	5.079	10.302	13.273
5420074202953	542007	4202953	UCART1	4.219	4.693	11.343	15.307
5420174202953	542017	4202953	UCART1	3.901	4.308	11.414	15.484
5420274202953	542027	4202953	UCART1	3.581	3.900	12.600	17.139
5420374202953	542037	4202953	UCART1	3.285	3.512	12.027	15.627
5420474202953	542047	4202953	UCART1	3.001	3.152	9.470	11.321
5420574202953	542057	4202953	UCART1	2.741	2.837	7.694	8.770
5420674202953	542067	4202953	UCART1	2.508	2.572	6.398	7.082
5420774202953	542077	4202953	UCART1	2.309	2.358	5.452	5.912
5420874202953	542087	4202953	UCART1	2.136	2.181	4.722	5.044
5420974202953	542097	4202953	UCART1	1.974	2.023	4.112	4.348
5421074202953	542107	4202953	UCART1	1.828	1.884	3.615	3.792
5421174202953	542117	4202953	UCART1	1.700	1.763	3.211	3.347

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421274202953	542127	4202953	UCART1	1.582	1.653	2.870	2.977
5421374202953	542137	4202953	UCART1	1.473	1.550	2.577	2.662
5421474202953	542147	4202953	RESIDENT	1.373	1.453	2.326	2.394
5421574202953	542157	4202953	RESIDENT	1.282	1.363	2.110	2.165
5421674202953	542167	4202953	RESIDENT	1.198	1.277	1.923	1.968
5421774202953	542177	4202953	RESIDENT	1.121	1.196	1.759	1.797
5421874202953	542187	4202953	RESIDENT	1.048	1.119	1.614	1.646
5421974202953	542197	4202953	RESIDENT	0.984	1.049	1.490	1.517
5422074202953	542207	4202953	RESIDENT	0.924	0.982	1.378	1.402
5422174202953	542217	4202953	RESIDENT	0.866	0.918	1.276	1.296
5422274202953	542227	4202953	RESIDENT	0.813	0.858	1.185	1.203
5422374202953	542237	4202953	RESIDENT	0.766	0.804	1.104	1.120
5422474202953	542247	4202953	RESIDENT	0.720	0.753	1.030	1.044
5422574202953	542257	4202953	RESIDENT	0.678	0.706	0.962	0.974
5415874202963	541587	4202963	UCART1	0.596	0.568	0.290	0.295
5415974202963	541597	4202963	UCART1	0.654	0.627	0.306	0.311
5416074202963	541607	4202963	UCART1	0.727	0.702	0.328	0.333
5416174202963	541617	4202963	UCART1	0.811	0.789	0.352	0.357
5416274202963	541627	4202963	UCART1	0.907	0.885	0.376	0.380
5416374202963	541637	4202963	RESIDENT	0.994	0.981	0.396	0.400
5416474202963	541647	4202963	RESIDENT	1.082	1.091	0.417	0.421
5416574202963	541657	4202963	RESIDENT	1.190	1.214	0.440	0.444
5416674202963	541667	4202963	RESIDENT	1.308	1.352	0.464	0.469
5416774202963	541677	4202963	UCART1	1.455	1.512	0.493	0.497
5416874202963	541687	4202963	UCART1	1.603	1.686	0.522	0.526
5416974202963	541697	4202963	UCART1	1.753	1.879	0.554	0.558
5417074202963	541707	4202963	UCART1	1.930	2.092	0.589	0.593
5417174202963	541717	4202963	UCART1	2.143	2.328	0.628	0.633
5417274202963	541727	4202963	UCART1	2.353	2.576	0.670	0.675
5417374202963	541737	4202963	UCART1	2.540	2.820	0.709	0.718
5417474202963	541747	4202963	UCART1	2.774	3.094	0.756	0.768
5417574202963	541757	4202963	UCART1	3.031	3.390	0.810	0.824
5417674202963	541767	4202963	UCART1	3.355	3.714	0.873	0.887
5417774202963	541777	4202963	UCART1	3.652	4.032	0.938	0.954
5417874202963	541787	4202963	UCART1	3.939	4.328	1.005	1.022
5417974202963	541797	4202963	UCART1	4.249	4.642	1.083	1.100
5418074202963	541807	4202963	UCART1	4.536	4.928	1.166	1.182
5418174202963	541817	4202963	UCART1	4.822	5.209	1.260	1.277
5418274202963	541827	4202963	UCART1	5.080	5.455	1.365	1.383
5418374202963	541837	4202963	UCART1	5.292	5.646	1.480	1.500
5418474202963	541847	4202963	UCART1	5.472	5.797	1.612	1.635
5418574202963	541857	4202963	UCART1	5.605	5.890	1.761	1.788
5418674202963	541867	4202963	UCART1	5.705	5.946	1.935	1.965
5418774202963	541877	4202963	UCART1	5.778	6.008	2.140	2.177
5418874202963	541887	4202963	UCART1	5.808	6.071	2.381	2.428
5418974202963	541897	4202963	UCART1	5.792	6.082	2.663	2.727
5419074202963	541907	4202963	UCART1	5.733	6.033	2.999	3.086
5419174202963	541917	4202963	UCART1	5.652	5.976	3.411	3.531
5419274202963	541927	4202963	UCART1	5.558	5.938	3.927	4.098
5419374202963	541937	4202963	UCART1	5.436	5.879	4.578	4.825
5419474202963	541947	4202963	UCART1	5.274	5.765	5.402	5.785
5419574202963	541957	4202963	UCART1	5.105	5.644	6.531	7.166

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419674202963	541967	4202963	UCART1	4.912	5.491	8.100	9.242
5419774202963	541977	4202963	UCART1	4.663	5.231	10.247	12.471
5419874202963	541987	4202963	UCART1	4.414	4.938	13.669	18.530
5419974202963	541997	4202963	UCART1	4.154	4.629	13.604	19.247
5420074202963	542007	4202963	UCART1	3.887	4.318	11.600	15.796
5420174202963	542017	4202963	UCART1	3.615	3.994	11.197	14.935
5420274202963	542027	4202963	UCART1	3.333	3.641	10.067	12.794
5420374202963	542037	4202963	UCART1	3.078	3.308	12.713	16.956
5420474202963	542047	4202963	UCART1	2.822	2.976	9.873	11.999
5420574202963	542057	4202963	UCART1	2.586	2.683	7.961	9.173
5420674202963	542067	4202963	UCART1	2.374	2.432	6.589	7.348
5420774202963	542077	4202963	UCART1	2.192	2.230	5.599	6.105
5420874202963	542087	4202963	UCART1	2.035	2.064	4.846	5.195
5420974202963	542097	4202963	UCART1	1.885	1.915	4.209	4.462
5421074202963	542107	4202963	UCART1	1.752	1.787	3.694	3.883
5421174202963	542117	4202963	UCART1	1.632	1.676	3.272	3.416
5421274202963	542127	4202963	UCART1	1.524	1.576	2.920	3.031
5421374202963	542137	4202963	UCART1	1.424	1.484	2.615	2.703
5421474202963	542147	4202963	UCART1	1.331	1.398	2.355	2.425
5421574202963	542157	4202963	UCART1	1.246	1.317	2.132	2.188
5421674202963	542167	4202963	UCART1	1.167	1.241	1.938	1.984
5421774202963	542177	4202963	UCART1	1.095	1.169	1.771	1.809
5421874202963	542187	4202963	RESIDENT	1.028	1.100	1.624	1.656
5421974202963	542197	4202963	RESIDENT	0.968	1.036	1.498	1.525
5422074202963	542207	4202963	RESIDENT	0.912	0.975	1.385	1.409
5422174202963	542217	4202963	RESIDENT	0.858	0.915	1.282	1.303
5422274202963	542227	4202963	RESIDENT	0.808	0.859	1.191	1.209
5422374202963	542237	4202963	RESIDENT	0.760	0.806	1.106	1.122
5422474202963	542247	4202963	RESIDENT	0.717	0.757	1.032	1.046
5415974202973	541597	4202973	UCART1	0.672	0.653	0.306	0.311
5416074202973	541607	4202973	UCART1	0.745	0.731	0.327	0.333
5416174202973	541617	4202973	UCART1	0.830	0.822	0.351	0.356
5416274202973	541627	4202973	UCART1	0.916	0.917	0.374	0.378
5416374202973	541637	4202973	RESIDENT	1.001	1.016	0.393	0.398
5416474202973	541647	4202973	RESIDENT	1.101	1.130	0.416	0.420
5416574202973	541657	4202973	RESIDENT	1.218	1.257	0.440	0.444
5416674202973	541667	4202973	RESIDENT	1.321	1.391	0.463	0.468
5416774202973	541677	4202973	UCART1	1.451	1.545	0.491	0.495
5416874202973	541687	4202973	UCART1	1.591	1.714	0.520	0.524
5416974202973	541697	4202973	UCART1	1.738	1.893	0.550	0.554
5417074202973	541707	4202973	UCART1	1.898	2.086	0.583	0.588
5417174202973	541717	4202973	UCART1	2.072	2.295	0.620	0.626
5417274202973	541727	4202973	UCART1	2.261	2.518	0.661	0.668
5417374202973	541737	4202973	UCART1	2.457	2.746	0.704	0.714
5417474202973	541747	4202973	UCART1	2.665	2.984	0.752	0.764
5417574202973	541757	4202973	UCART1	2.889	3.234	0.805	0.819
5417674202973	541767	4202973	UCART1	3.128	3.491	0.865	0.879
5417774202973	541777	4202973	UCART1	3.407	3.742	0.926	0.941
5417874202973	541787	4202973	UCART1	3.643	3.976	0.992	1.007
5417974202973	541797	4202973	UCART1	3.896	4.226	1.067	1.083
5418074202973	541807	4202973	UCART1	4.125	4.448	1.148	1.164
5418174202973	541817	4202973	UCART1	4.352	4.664	1.240	1.257

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418274202973	541827	4202973	UCART1	4.552	4.848	1.343	1.361
5418374202973	541837	4202973	UCART1	4.706	4.981	1.453	1.473
5418474202973	541847	4202973	UCART1	4.837	5.085	1.581	1.603
5418574202973	541857	4202973	UCART1	4.931	5.141	1.725	1.750
5418674202973	541867	4202973	UCART1	4.999	5.167	1.892	1.921
5418774202973	541877	4202973	UCART1	5.046	5.202	2.088	2.123
5418874202973	541887	4202973	UCART1	5.060	5.241	2.315	2.360
5418974202973	541897	4202973	UCART1	5.064	5.274	2.592	2.653
5419074202973	541907	4202973	UCART1	5.018	5.240	2.913	2.995
5419174202973	541917	4202973	UCART1	4.958	5.195	3.305	3.418
5419274202973	541927	4202973	UCART1	4.890	5.166	3.795	3.951
5419374202973	541937	4202973	UCART1	4.811	5.142	4.418	4.643
5419474202973	541947	4202973	UCART1	4.691	5.074	5.195	5.537
5419574202973	541957	4202973	UCART1	4.562	4.998	6.241	6.801
5419674202973	541967	4202973	UCART1	4.421	4.907	7.702	8.690
5419774202973	541977	4202973	UCART1	4.226	4.720	9.668	11.555
5419874202973	541987	4202973	UCART1	4.023	4.490	12.697	16.694
5419974202973	541997	4202973	UCART1	3.800	4.226	9.560	11.988
5420074202973	542007	4202973	UCART1	3.590	3.985	10.947	14.587
5420174202973	542017	4202973	UCART1	3.353	3.707	11.594	15.944
5420274202973	542027	4202973	UCART1	3.112	3.410	13.702	19.357
5420374202973	542037	4202973	UCART1	2.886	3.118	13.470	18.460
5420474202973	542047	4202973	UCART1	2.659	2.820	10.323	12.767
5420574202973	542057	4202973	UCART1	2.446	2.548	8.262	9.626
5420674202973	542067	4202973	UCART1	2.251	2.310	6.797	7.639
5420774202973	542077	4202973	UCART1	2.084	2.117	5.756	6.310
5420874202973	542087	4202973	UCART1	1.937	1.956	4.961	5.342
5420974202973	542097	4202973	UCART1	1.800	1.815	4.306	4.579
5421074202973	542107	4202973	UCART1	1.675	1.692	3.766	3.968
5421174202973	542117	4202973	UCART1	1.565	1.589	3.332	3.484
5421274202973	542127	4202973	UCART1	1.465	1.498	2.967	3.084
5421374202973	542137	4202973	UCART1	1.372	1.414	2.654	2.746
5421474202973	542147	4202973	UCART1	1.284	1.335	2.381	2.454
5421574202973	542157	4202973	UCART1	1.205	1.264	2.150	2.208
5421674202973	542167	4202973	UCART1	1.133	1.197	1.952	1.999
5421774202973	542177	4202973	RESIDENT	1.066	1.134	1.782	1.820
5421874202973	542187	4202973	RESIDENT	1.006	1.074	1.636	1.668
5421974202973	542197	4202973	RESIDENT	0.949	1.016	1.506	1.533
5422074202973	542207	4202973	RESIDENT	0.896	0.961	1.393	1.416
5422174202973	542217	4202973	RESIDENT	0.846	0.906	1.288	1.308
5422274202973	542227	4202973	RESIDENT	0.798	0.854	1.194	1.212
5422374202973	542237	4202973	RESIDENT	0.754	0.805	1.111	1.128
5422474202973	542247	4202973	RESIDENT	0.712	0.758	1.036	1.050
5415974202983	541597	4202983	UCART1	0.689	0.680	0.306	0.311
5416074202983	541607	4202983	UCART1	0.765	0.763	0.328	0.334
5416174202983	541617	4202983	UCART1	0.849	0.856	0.351	0.357
5416274202983	541627	4202983	UCART1	0.929	0.948	0.371	0.376
5416374202983	541637	4202983	RESIDENT	1.012	1.047	0.390	0.395
5416474202983	541647	4202983	RESIDENT	1.110	1.161	0.413	0.418
5416574202983	541657	4202983	RESIDENT	1.213	1.285	0.436	0.441
5416674202983	541667	4202983	RESIDENT	1.321	1.414	0.458	0.464
5416774202983	541677	4202983	UCART1	1.443	1.562	0.486	0.491

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416874202983	541687	4202983	UCART1	1.570	1.717	0.513	0.518
5416974202983	541697	4202983	UCART1	1.706	1.883	0.543	0.548
5417074202983	541707	4202983	UCART1	1.854	2.060	0.576	0.583
5417174202983	541717	4202983	UCART1	2.011	2.247	0.613	0.620
5417274202983	541727	4202983	UCART1	2.179	2.441	0.654	0.662
5417374202983	541737	4202983	UCART1	2.359	2.644	0.699	0.709
5417474202983	541747	4202983	UCART1	2.543	2.847	0.746	0.758
5417574202983	541757	4202983	UCART1	2.741	3.060	0.799	0.813
5417674202983	541767	4202983	UCART1	2.939	3.265	0.857	0.870
5417774202983	541777	4202983	UCART1	3.131	3.459	0.915	0.929
5417874202983	541787	4202983	UCART1	3.374	3.656	0.980	0.994
5417974202983	541797	4202983	UCART1	3.565	3.838	1.051	1.065
5418074202983	541807	4202983	UCART1	3.746	4.008	1.128	1.143
5418174202983	541817	4202983	UCART1	3.925	4.175	1.218	1.234
5418274202983	541827	4202983	UCART1	4.074	4.308	1.316	1.334
5418374202983	541837	4202983	UCART1	4.200	4.416	1.426	1.446
5418474202983	541847	4202983	UCART1	4.297	4.488	1.550	1.572
5418574202983	541857	4202983	UCART1	4.357	4.513	1.687	1.711
5418674202983	541867	4202983	UCART1	4.399	4.514	1.845	1.873
5418774202983	541877	4202983	UCART1	4.439	4.541	2.035	2.069
5418874202983	541887	4202983	UCART1	4.443	4.565	2.250	2.293
5418974202983	541897	4202983	UCART1	4.455	4.609	2.519	2.576
5419074202983	541907	4202983	UCART1	4.424	4.592	2.826	2.903
5419174202983	541917	4202983	UCART1	4.387	4.566	3.204	3.310
5419274202983	541927	4202983	UCART1	4.335	4.537	3.667	3.812
5419374202983	541937	4202983	UCART1	4.277	4.521	4.255	4.460
5419474202983	541947	4202983	UCART1	4.194	4.487	4.992	5.300
5419574202983	541957	4202983	UCART1	4.088	4.434	5.949	6.444
5419674202983	541967	4202983	UCART1	3.993	4.399	7.328	8.183
5419774202983	541977	4202983	UCART1	3.846	4.275	9.154	10.763
5419874202983	541987	4202983	UCART1	3.674	4.089	11.821	15.120
5419974202983	541997	4202983	UCART1	3.491	3.876	12.103	16.198
5420074202983	542007	4202983	UCART1	3.322	3.684	11.225	15.052
5420174202983	542017	4202983	UCART1	3.119	3.450	11.301	15.150
5420274202983	542027	4202983	UCART1	2.915	3.205	10.525	13.656
5420374202983	542037	4202983	UCART1	2.714	2.949	14.374	20.288
5420474202983	542047	4202983	UCART1	2.513	2.683	10.866	13.698
5420574202983	542057	4202983	UCART1	2.323	2.435	8.634	10.182
5420674202983	542067	4202983	UCART1	2.144	2.208	7.053	7.987
5420774202983	542077	4202983	UCART1	1.988	2.021	5.941	6.549
5420874202983	542087	4202983	UCART1	1.854	1.869	5.117	5.529
5420974202983	542097	4202983	UCART1	1.725	1.731	4.424	4.716
5421074202983	542107	4202983	UCART1	1.606	1.611	3.858	4.073
5421174202983	542117	4202983	UCART1	1.502	1.510	3.400	3.562
5421274202983	542127	4202983	UCART1	1.406	1.422	3.016	3.139
5421374202983	542137	4202983	UCART1	1.321	1.345	2.697	2.792
5421474202983	542147	4202983	UCART1	1.238	1.272	2.412	2.487
5421574202983	542157	4202983	UCART1	1.165	1.208	2.174	2.234
5421674202983	542167	4202983	UCART1	1.098	1.149	1.972	2.019
5421774202983	542177	4202983	RESIDENT	1.036	1.094	1.798	1.836
5421874202983	542187	4202983	RESIDENT	0.980	1.041	1.647	1.679
5421974202983	542197	4202983	RESIDENT	0.928	0.991	1.516	1.544

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5422074202983	542207	4202983	RESIDENT	0.879	0.942	1.400	1.424
5422174202983	542217	4202983	RESIDENT	0.831	0.893	1.295	1.315
5422274202983	542227	4202983	RESIDENT	0.785	0.843	1.197	1.215
5422374202983	542237	4202983	RESIDENT	0.745	0.799	1.116	1.132
5415974202993	541597	4202993	UCART1	0.709	0.711	0.307	0.313
5416074202993	541607	4202993	UCART1	0.787	0.798	0.330	0.336
5416174202993	541617	4202993	UCART1	0.864	0.887	0.351	0.356
5416274202993	541627	4202993	UCART1	0.938	0.976	0.368	0.374
5416374202993	541637	4202993	RESIDENT	1.020	1.073	0.387	0.393
5416474202993	541647	4202993	RESIDENT	1.111	1.183	0.408	0.414
5416574202993	541657	4202993	RESIDENT	1.207	1.299	0.430	0.436
5416674202993	541667	4202993	RESIDENT	1.309	1.423	0.453	0.459
5416774202993	541677	4202993	UCART1	1.423	1.562	0.479	0.485
5416874202993	541687	4202993	UCART1	1.539	1.704	0.506	0.512
5416974202993	541697	4202993	UCART1	1.667	1.858	0.537	0.543
5417074202993	541707	4202993	UCART1	1.806	2.022	0.573	0.579
5417174202993	541717	4202993	UCART1	1.948	2.186	0.610	0.617
5417274202993	541727	4202993	UCART1	2.096	2.352	0.649	0.659
5417374202993	541737	4202993	UCART1	2.249	2.520	0.692	0.703
5417474202993	541747	4202993	UCART1	2.409	2.690	0.740	0.752
5417574202993	541757	4202993	UCART1	2.572	2.858	0.789	0.803
5417674202993	541767	4202993	UCART1	2.730	3.015	0.841	0.856
5417774202993	541777	4202993	UCART1	2.889	3.171	0.899	0.913
5417874202993	541787	4202993	UCART1	3.053	3.330	0.962	0.976
5417974202993	541797	4202993	UCART1	3.212	3.483	1.033	1.046
5418074202993	541807	4202993	UCART1	3.344	3.605	1.106	1.120
5418174202993	541817	4202993	UCART1	3.534	3.733	1.192	1.207
5418274202993	541827	4202993	UCART1	3.642	3.827	1.285	1.302
5418374202993	541837	4202993	UCART1	3.760	3.931	1.398	1.417
5418474202993	541847	4202993	UCART1	3.831	3.979	1.517	1.538
5418574202993	541857	4202993	UCART1	3.873	3.987	1.648	1.672
5418674202993	541867	4202993	UCART1	3.900	3.977	1.800	1.827
5418774202993	541877	4202993	UCART1	3.941	4.003	1.987	2.020
5418874202993	541887	4202993	UCART1	3.948	4.029	2.196	2.238
5418974202993	541897	4202993	UCART1	3.951	4.064	2.449	2.503
5419074202993	541907	4202993	UCART1	3.933	4.065	2.745	2.818
5419174202993	541917	4202993	UCART1	3.908	4.047	3.106	3.205
5419274202993	541927	4202993	UCART1	3.866	4.016	3.542	3.676
5419374202993	541937	4202993	UCART1	3.823	4.000	4.096	4.283
5419474202993	541947	4202993	UCART1	3.765	3.985	4.794	5.071
5419574202993	541957	4202993	UCART1	3.684	3.957	5.684	6.122
5419674202993	541967	4202993	UCART1	3.617	3.952	6.968	7.713
5419774202993	541977	4202993	RESIDENT	3.501	3.867	8.635	10.012
5419874202993	541987	4202993	UCART1	3.365	3.730	11.042	13.792
5419974202993	541997	4202993	RESIDENT	3.223	3.573	14.959	21.162
5420074202993	542007	4202993	UCART1	3.067	3.396	10.229	13.268
5420174202993	542017	4202993	UCART1	2.909	3.219	11.471	15.759
5420274202993	542027	4202993	UCART1	2.737	3.017	14.932	22.002
5420374202993	542037	4202993	UCART1	2.556	2.792	12.187	16.411
5420474202993	542047	4202993	UCART1	2.377	2.557	11.452	14.736
5420574202993	542057	4202993	UCART1	2.215	2.339	9.076	10.844
5420674202993	542067	4202993	UCART1	2.049	2.123	7.353	8.394

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420774202993	542077	4202993	UCART1	1.901	1.939	6.139	6.806
5420874202993	542087	4202993	UCART1	1.778	1.794	5.279	5.725
5420974202993	542097	4202993	UCART1	1.656	1.658	4.548	4.861
5421074202993	542107	4202993	UCART1	1.543	1.539	3.952	4.180
5421174202993	542117	4202993	UCART1	1.442	1.439	3.470	3.640
5421274202993	542127	4202993	UCART1	1.351	1.352	3.068	3.198
5421374202993	542137	4202993	UCART1	1.272	1.280	2.742	2.842
5421474202993	542147	4202993	UCART1	1.194	1.210	2.445	2.523
5421574202993	542157	4202993	UCART1	1.125	1.152	2.202	2.263
5421674202993	542167	4202993	UCART1	1.062	1.099	1.993	2.042
5421774202993	542177	4202993	RESIDENT	1.005	1.049	1.812	1.852
5421874202993	542187	4202993	RESIDENT	0.953	1.004	1.660	1.692
5421974202993	542197	4202993	RESIDENT	0.904	0.960	1.526	1.553
5422074202993	542207	4202993	RESIDENT	0.858	0.916	1.407	1.430
5422174202993	542217	4202993	RESIDENT	0.814	0.873	1.300	1.321
5422274202993	542227	4202993	RESIDENT	0.771	0.829	1.202	1.221
5422374202993	542237	4202993	RESIDENT	0.733	0.789	1.120	1.137
5416074203003	541607	4203003	UCART1	0.802	0.828	0.331	0.337
5416174203003	541617	4203003	UCART1	0.872	0.911	0.349	0.354
5416274203003	541627	4203003	UCART1	0.944	0.999	0.365	0.372
5416374203003	541637	4203003	UCART1	1.024	1.096	0.385	0.391
5416474203003	541647	4203003	UCART1	1.110	1.200	0.405	0.411
5416574203003	541657	4203003	UCART1	1.200	1.311	0.427	0.433
5416674203003	541667	4203003	UCART1	1.297	1.430	0.450	0.456
5416774203003	541677	4203003	UCART1	1.400	1.555	0.476	0.481
5416874203003	541687	4203003	UCART1	1.510	1.687	0.504	0.509
5416974203003	541697	4203003	UCART1	1.625	1.823	0.534	0.540
5417074203003	541707	4203003	UCART1	1.743	1.959	0.567	0.574
5417174203003	541717	4203003	UCART1	1.864	2.095	0.602	0.611
5417274203003	541727	4203003	UCART1	1.995	2.236	0.641	0.652
5417374203003	541737	4203003	UCART1	2.131	2.379	0.684	0.696
5417474203003	541747	4203003	UCART1	2.266	2.517	0.729	0.742
5417574203003	541757	4203003	UCART1	2.394	2.644	0.775	0.789
5417674203003	541767	4203003	UCART1	2.517	2.762	0.823	0.838
5417774203003	541777	4203003	UCART1	2.653	2.893	0.879	0.893
5417874203003	541787	4203003	UCART1	2.794	3.028	0.942	0.956
5417974203003	541797	4203003	UCART1	2.936	3.164	1.014	1.027
5418074203003	541807	4203003	UCART1	3.040	3.258	1.084	1.099
5418174203003	541817	4203003	UCART1	3.139	3.348	1.167	1.182
5418274203003	541827	4203003	UCART1	3.225	3.424	1.258	1.275
5418374203003	541837	4203003	UCART1	3.374	3.509	1.367	1.386
5418474203003	541847	4203003	UCART1	3.439	3.554	1.487	1.507
5418574203003	541857	4203003	RESIDENT	3.478	3.561	1.617	1.640
5418674203003	541867	4203003	RESIDENT	3.495	3.543	1.763	1.790
5418774203003	541877	4203003	RESIDENT	3.523	3.556	1.941	1.973
5418874203003	541887	4203003	UCART1	3.527	3.577	2.141	2.181
5418974203003	541897	4203003	UCART1	3.526	3.609	2.379	2.432
5419074203003	541907	4203003	UCART1	3.524	3.628	2.669	2.739
5419174203003	541917	4203003	UCART1	3.502	3.613	3.010	3.103
5419274203003	541927	4203003	UCART1	3.470	3.583	3.424	3.548
5419374203003	541937	4203003	UCART1	3.437	3.566	3.945	4.116
5419474203003	541947	4203003	UCART1	3.396	3.558	4.603	4.853

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419574203003	541957	4203003	UCART1	3.342	3.556	5.456	5.845
5419674203003	541967	4203003	UCART1	3.285	3.558	6.625	7.276
5419774203003	541977	4203003	RESIDENT	3.195	3.505	8.159	9.344
5419874203003	541987	4203003	RESIDENT	3.087	3.405	10.332	12.638
5419974203003	541997	4203003	RESIDENT	2.978	3.292	13.846	18.949
5420074203003	542007	4203003	UCART1	2.840	3.138	10.499	13.631
5420174203003	542017	4203003	UCART1	2.719	3.009	11.246	15.088
5420274203003	542027	4203003	UCART1	2.570	2.839	10.907	14.407
5420374203003	542037	4203003	UCART1	2.408	2.641	12.956	18.016
5420474203003	542047	4203003	UCART1	2.252	2.440	12.108	15.919
5420574203003	542057	4203003	UCART1	2.113	2.253	9.550	11.585
5420674203003	542067	4203003	UCART1	1.966	2.056	7.713	8.881
5420774203003	542077	4203003	UCART1	1.826	1.874	6.377	7.110
5420874203003	542087	4203003	RESIDENT	1.703	1.724	5.421	5.907
5420974203003	542097	4203003	RESIDENT	1.590	1.592	4.662	4.999
5421074203003	542107	4203003	RESIDENT	1.482	1.474	4.039	4.283
5421174203003	542117	4203003	RESIDENT	1.388	1.376	3.541	3.722
5421274203003	542127	4203003	UCART1	1.301	1.291	3.125	3.261
5421374203003	542137	4203003	UCART1	1.223	1.217	2.778	2.883
5421474203003	542147	4203003	UCART1	1.149	1.151	2.475	2.556
5421574203003	542157	4203003	UCART1	1.086	1.097	2.230	2.293
5421674203003	542167	4203003	UCART1	1.028	1.048	2.018	2.068
5421774203003	542177	4203003	RESIDENT	0.973	1.003	1.831	1.871
5421874203003	542187	4203003	UCART1	0.925	0.963	1.675	1.708
5421974203003	542197	4203003	UCART1	0.879	0.925	1.538	1.565
5422074203003	542207	4203003	UCART1	0.836	0.887	1.416	1.440
5422174203003	542217	4203003	UCART1	0.796	0.850	1.308	1.329
5422274203003	542227	4203003	UCART1	0.757	0.812	1.211	1.229
5416174203013	541617	4203013	UCART1	0.877	0.932	0.346	0.352
5416274203013	541627	4203013	UCART1	0.946	1.017	0.363	0.369
5416374203013	541637	4203013	UCART1	1.023	1.111	0.382	0.389
5416474203013	541647	4203013	UCART1	1.105	1.211	0.403	0.409
5416574203013	541657	4203013	UCART1	1.191	1.316	0.425	0.430
5416674203013	541667	4203013	UCART1	1.274	1.419	0.445	0.451
5416774203013	541677	4203013	UCART1	1.370	1.534	0.471	0.477
5416874203013	541687	4203013	UCART1	1.471	1.653	0.500	0.506
5416974203013	541697	4203013	UCART1	1.570	1.767	0.529	0.536
5417074203013	541707	4203013	UCART1	1.668	1.877	0.559	0.567
5417174203013	541717	4203013	UCART1	1.770	1.986	0.592	0.602
5417274203013	541727	4203013	UCART1	1.879	2.099	0.629	0.641
5417374203013	541737	4203013	UCART1	2.001	2.223	0.672	0.685
5417474203013	541747	4203013	UCART1	2.116	2.337	0.716	0.730
5417574203013	541757	4203013	UCART1	2.228	2.444	0.761	0.775
5417674203013	541767	4203013	UCART1	2.336	2.546	0.808	0.823
5417774203013	541777	4203013	UCART1	2.451	2.656	0.862	0.877
5417874203013	541787	4203013	UCART1	2.571	2.772	0.925	0.938
5417974203013	541797	4203013	UCART1	2.687	2.881	0.994	1.007
5418074203013	541807	4203013	UCART1	2.776	2.961	1.065	1.079
5418174203013	541817	4203013	UCART1	2.859	3.034	1.145	1.161
5418274203013	541827	4203013	UCART1	2.930	3.097	1.237	1.253
5418374203013	541837	4203013	UCART1	2.988	3.146	1.338	1.356
5418474203013	541847	4203013	UCART1	3.101	3.189	1.456	1.476

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418574203013	541857	4203013	UCART1	3.129	3.187	1.582	1.605
5418674203013	541867	4203013	RESIDENT	3.138	3.163	1.722	1.747
5418774203013	541877	4203013	RESIDENT	3.159	3.171	1.892	1.923
5418874203013	541887	4203013	UCART1	3.171	3.199	2.089	2.128
5418974203013	541897	4203013	RESIDENT	3.179	3.240	2.321	2.372
5419074203013	541907	4203013	UCART1	3.173	3.258	2.594	2.660
5419174203013	541917	4203013	UCART1	3.159	3.249	2.919	3.006
5419274203013	541927	4203013	UCART1	3.136	3.224	3.314	3.429
5419374203013	541937	4203013	UCART1	3.116	3.211	3.815	3.972
5419474203013	541947	4203013	UCART1	3.078	3.196	4.426	4.652
5419574203013	541957	4203013	UCART1	3.040	3.204	5.231	5.578
5419674203013	541967	4203013	UCART1	2.990	3.207	6.290	6.864
5419774203013	541977	4203013	RESIDENT	2.928	3.189	7.742	8.765
5419874203013	541987	4203013	RESIDENT	2.843	3.121	9.738	11.698
5419974203013	541997	4203013	RESIDENT	2.751	3.030	12.815	16.963
5420074203013	542007	4203013	RESIDENT	2.649	2.923	9.547	12.061
5420174203013	542017	4203013	UCART1	2.544	2.813	11.094	15.057
5420274203013	542027	4203013	UCART1	2.416	2.672	11.792	16.550
5420374203013	542037	4203013	UCART1	2.284	2.518	13.454	18.996
5420474203013	542047	4203013	UCART1	2.154	2.354	13.125	17.915
5420574203013	542057	4203013	UCART1	2.020	2.174	10.085	12.444
5420674203013	542067	4203013	UCART1	1.887	1.993	8.079	9.392
5420774203013	542077	4203013	UCART1	1.758	1.821	6.642	7.447
5420874203013	542087	4203013	RESIDENT	1.639	1.669	5.592	6.119
5420974203013	542097	4203013	RESIDENT	1.528	1.534	4.774	5.138
5421074203013	542107	4203013	RESIDENT	1.425	1.417	4.121	4.382
5421174203013	542117	4203013	RESIDENT	1.334	1.319	3.600	3.792
5421274203013	542127	4203013	UCART1	1.252	1.235	3.175	3.319
5421374203013	542137	4203013	UCART1	1.176	1.161	2.814	2.923
5421474203013	542147	4203013	UCART1	1.111	1.101	2.519	2.603
5421574203013	542157	4203013	UCART1	1.050	1.047	2.263	2.328
5421674203013	542167	4203013	UCART1	0.994	1.000	2.043	2.094
5421774203013	542177	4203013	UCART1	0.943	0.958	1.854	1.895
5421874203013	542187	4203013	UCART1	0.896	0.921	1.689	1.723
5421974203013	542197	4203013	UCART1	0.852	0.885	1.546	1.573
5422074203013	542207	4203013	UCART1	0.812	0.853	1.422	1.446
5422174203013	542217	4203013	UCART1	0.775	0.820	1.313	1.334
5416174203023	541617	4203023	RESIDENT	0.877	0.948	0.343	0.350
5416274203023	541627	4203023	RESIDENT	0.944	1.029	0.360	0.367
5416374203023	541637	4203023	UCART1	1.015	1.117	0.379	0.385
5416474203023	541647	4203023	UCART1	1.092	1.211	0.399	0.405
5416574203023	541657	4203023	UCART1	1.169	1.305	0.420	0.426
5416674203023	541667	4203023	UCART1	1.231	1.383	0.435	0.442
5416774203023	541677	4203023	UCART1	1.319	1.486	0.462	0.468
5416874203023	541687	4203023	UCART1	1.416	1.597	0.493	0.500
5416974203023	541697	4203023	UCART1	1.504	1.693	0.521	0.529
5417074203023	541707	4203023	UCART1	1.594	1.789	0.553	0.562
5417174203023	541717	4203023	UCART1	1.684	1.881	0.585	0.597
5417274203023	541727	4203023	UCART1	1.771	1.968	0.619	0.632
5417374203023	541737	4203023	UCART1	1.871	2.066	0.659	0.674
5417474203023	541747	4203023	UCART1	1.976	2.167	0.703	0.718
5417574203023	541757	4203023	UCART1	2.073	2.259	0.747	0.762

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417674203023	541767	4203023	UCART1	2.172	2.353	0.795	0.809
5417774203023	541777	4203023	UCART1	2.272	2.449	0.849	0.862
5417874203023	541787	4203023	UCART1	2.377	2.550	0.911	0.923
5417974203023	541797	4203023	UCART1	2.464	2.629	0.975	0.988
5418074203023	541807	4203023	UCART1	2.541	2.697	1.046	1.060
5418174203023	541817	4203023	UCART1	2.604	2.751	1.122	1.139
5418274203023	541827	4203023	UCART1	2.657	2.798	1.210	1.227
5418374203023	541837	4203023	UCART1	2.713	2.845	1.313	1.330
5418474203023	541847	4203023	UCART1	2.804	2.871	1.425	1.444
5418574203023	541857	4203023	UCART1	2.826	2.865	1.547	1.569
5418674203023	541867	4203023	UCART1	2.838	2.846	1.684	1.709
5418774203023	541877	4203023	UCART1	2.851	2.847	1.845	1.875
5418874203023	541887	4203023	UCART1	2.862	2.874	2.034	2.072
5418974203023	541897	4203023	RESIDENT	2.872	2.916	2.258	2.307
5419074203023	541907	4203023	RESIDENT	2.867	2.935	2.516	2.579
5419174203023	541917	4203023	UCART1	2.859	2.933	2.827	2.909
5419274203023	541927	4203023	UCART1	2.847	2.917	3.208	3.315
5419374203023	541937	4203023	UCART1	2.833	2.903	3.683	3.827
5419474203023	541947	4203023	UCART1	2.802	2.886	4.256	4.462
5419574203023	541957	4203023	UCART1	2.767	2.888	4.993	5.305
5419674203023	541967	4203023	UCART1	2.730	2.901	5.981	6.488
5419774203023	541977	4203023	RESIDENT	2.689	2.906	7.353	8.241
5419874203023	541987	4203023	RESIDENT	2.624	2.864	9.199	10.873
5419974203023	541997	4203023	RESIDENT	2.552	2.799	11.985	15.444
5420074203023	542007	4203023	RESIDENT	2.473	2.723	12.295	16.757
5420174203023	542017	4203023	UCART1	2.382	2.630	10.989	14.628
5420274203023	542027	4203023	UCART1	2.275	2.515	11.119	14.857
5420374203023	542037	4203023	UCART1	2.164	2.391	10.390	13.494
5420474203023	542047	4203023	UCART1	2.051	2.254	14.066	19.864
5420574203023	542057	4203023	UCART1	1.931	2.098	10.655	13.399
5420674203023	542067	4203023	UCART1	1.811	1.934	8.458	9.937
5420774203023	542077	4203023	UCART1	1.695	1.775	6.928	7.814
5420874203023	542087	4203023	UCART1	1.584	1.627	5.794	6.366
5420974203023	542097	4203023	UCART1	1.477	1.492	4.917	5.307
5421074203023	542107	4203023	UCART1	1.378	1.374	4.223	4.501
5421174203023	542117	4203023	UCART1	1.287	1.272	3.670	3.874
5421274203023	542127	4203023	UCART1	1.207	1.187	3.224	3.375
5421374203023	542137	4203023	UCART1	1.134	1.113	2.851	2.966
5421474203023	542147	4203023	UCART1	1.072	1.053	2.549	2.636
5421574203023	542157	4203023	UCART1	1.013	0.999	2.285	2.353
5421674203023	542167	4203023	UCART1	0.960	0.952	2.060	2.113
5421774203023	542177	4203023	RESIDENT	0.911	0.912	1.866	1.909
5421874203023	542187	4203023	RESIDENT	0.866	0.876	1.697	1.732
5421974203023	542197	4203023	RESIDENT	0.826	0.845	1.555	1.583
5422074203023	542207	4203023	UCART1	0.788	0.816	1.428	1.452
5422174203023	542217	4203023	RESIDENT	0.752	0.787	1.314	1.335
5416274203033	541627	4203033	RESIDENT	0.934	1.032	0.356	0.363
5416374203033	541637	4203033	UCART1	1.001	1.113	0.375	0.381
5416474203033	541647	4203033	UCART1	1.070	1.198	0.394	0.400
5416574203033	541657	4203033	UCART1	1.130	1.271	0.411	0.417
5416674203033	541667	4203033	UCART1	1.187	1.340	0.428	0.434
5416774203033	541677	4203033	UCART1	1.264	1.427	0.453	0.460

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416874203033	541687	4203033	UCART1	1.356	1.528	0.485	0.493
5416974203033	541697	4203033	UCART1	1.437	1.614	0.515	0.524
5417074203033	541707	4203033	UCART1	1.519	1.697	0.546	0.557
5417174203033	541717	4203033	UCART1	1.596	1.772	0.578	0.590
5417274203033	541727	4203033	UCART1	1.672	1.846	0.611	0.625
5417374203033	541737	4203033	UCART1	1.755	1.924	0.648	0.663
5417474203033	541747	4203033	UCART1	1.845	2.010	0.690	0.705
5417574203033	541757	4203033	UCART1	1.932	2.092	0.733	0.748
5417674203033	541767	4203033	UCART1	2.021	2.178	0.782	0.796
5417774203033	541777	4203033	UCART1	2.108	2.262	0.834	0.847
5417874203033	541787	4203033	UCART1	2.193	2.343	0.893	0.906
5417974203033	541797	4203033	UCART1	2.266	2.407	0.956	0.970
5418074203033	541807	4203033	UCART1	2.332	2.465	1.027	1.041
5418174203033	541817	4203033	UCART1	2.384	2.509	1.102	1.118
5418274203033	541827	4203033	UCART1	2.427	2.547	1.187	1.204
5418374203033	541837	4203033	UCART1	2.465	2.577	1.285	1.302
5418474203033	541847	4203033	UCART1	2.492	2.592	1.393	1.411
5418574203033	541857	4203033	UCART1	2.506	2.585	1.512	1.533
5418674203033	541867	4203033	RESIDENT	2.514	2.573	1.648	1.672
5418774203033	541877	4203033	RESIDENT	2.513	2.567	1.800	1.829
5418874203033	541887	4203033	RESIDENT	2.518	2.591	1.980	2.017
5418974203033	541897	4203033	RESIDENT	2.601	2.631	2.191	2.239
5419074203033	541907	4203033	RESIDENT	2.607	2.662	2.444	2.505
5419174203033	541917	4203033	UCART1	2.603	2.665	2.741	2.819
5419274203033	541927	4203033	UCART1	2.595	2.652	3.103	3.203
5419374203033	541937	4203033	UCART1	2.578	2.628	3.540	3.673
5419474203033	541947	4203033	UCART1	2.560	2.619	4.094	4.281
5419574203033	541957	4203033	UCART1	2.529	2.618	4.778	5.058
5419674203033	541967	4203033	UCART1	2.500	2.632	5.691	6.141
5419774203033	541977	4203033	RESIDENT	2.474	2.651	6.982	7.758
5419874203033	541987	4203033	RESIDENT	2.424	2.627	8.689	10.127
5419974203033	541997	4203033	RESIDENT	2.368	2.585	11.230	14.131
5420074203033	542007	4203033	RESIDENT	2.306	2.530	12.370	16.659
5420174203033	542017	4203033	UCART1	2.230	2.456	10.543	13.996
5420274203033	542027	4203033	UCART1	2.143	2.368	8.255	10.126
5420374203033	542037	4203033	UCART1	2.052	2.271	14.723	21.832
5420474203033	542047	4203033	UCART1	1.951	2.154	15.061	22.030
5420574203033	542057	4203033	UCART1	1.846	2.020	11.242	14.427
5420674203033	542067	4203033	UCART1	1.739	1.876	8.850	10.521
5420774203033	542077	4203033	UCART1	1.632	1.728	7.187	8.166
5420874203033	542087	4203033	UCART1	1.527	1.584	5.965	6.588
5420974203033	542097	4203033	UCART1	1.426	1.453	5.041	5.462
5421074203033	542107	4203033	UCART1	1.332	1.335	4.314	4.611
5421174203033	542117	4203033	UCART1	1.243	1.231	3.730	3.947
5421274203033	542127	4203033	UCART1	1.169	1.149	3.280	3.440
5421374203033	542137	4203033	UCART1	1.099	1.075	2.896	3.016
5421474203033	542147	4203033	RESIDENT	1.037	1.013	2.581	2.672
5421574203033	542157	4203033	RESIDENT	0.976	0.954	2.298	2.368
5421674203033	542167	4203033	RESIDENT	0.901	0.906	2.066	2.121
5421774203033	542177	4203033	RESIDENT	0.879	0.868	1.873	1.917
5421874203033	542187	4203033	RESIDENT	0.817	0.833	1.702	1.737
5421974203033	542197	4203033	RESIDENT	0.798	0.804	1.558	1.587

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5422074203033	542207	4203033	UCART1	0.763	0.778	1.432	1.457
5416274203043	541627	4203043	RESIDENT	0.921	1.028	0.352	0.359
5416374203043	541637	4203043	UCART1	0.982	1.102	0.371	0.377
5416474203043	541647	4203043	UCART1	1.043	1.174	0.389	0.395
5416574203043	541657	4203043	UCART1	1.088	1.229	0.403	0.409
5416674203043	541667	4203043	UCART1	1.152	1.301	0.425	0.431
5416774203043	541677	4203043	UCART1	1.222	1.378	0.451	0.458
5416874203043	541687	4203043	UCART1	1.300	1.459	0.480	0.488
5416974203043	541697	4203043	UCART1	1.371	1.531	0.510	0.519
5417074203043	541707	4203043	UCART1	1.444	1.602	0.541	0.552
5417174203043	541717	4203043	UCART1	1.507	1.662	0.570	0.583
5417274203043	541727	4203043	UCART1	1.574	1.725	0.602	0.617
5417374203043	541737	4203043	UCART1	1.648	1.794	0.638	0.653
5417474203043	541747	4203043	RESIDENT	1.726	1.869	0.678	0.693
5417574203043	541757	4203043	RESIDENT	1.804	1.944	0.721	0.735
5417674203043	541767	4203043	UCART1	1.882	2.020	0.767	0.781
5417774203043	541777	4203043	UCART1	1.955	2.089	0.818	0.832
5417874203043	541787	4203043	UCART1	2.024	2.154	0.875	0.888
5417974203043	541797	4203043	UCART1	2.087	2.209	0.938	0.952
5418074203043	541807	4203043	UCART1	2.146	2.260	1.009	1.023
5418174203043	541817	4203043	UCART1	2.191	2.299	1.084	1.099
5418274203043	541827	4203043	UCART1	2.220	2.323	1.163	1.181
5418374203043	541837	4203043	UCART1	2.248	2.344	1.257	1.275
5418474203043	541847	4203043	UCART1	2.272	2.355	1.363	1.381
5418574203043	541857	4203043	UCART1	2.285	2.350	1.480	1.500
5418674203043	541867	4203043	UCART1	2.286	2.333	1.608	1.632
5418774203043	541877	4203043	UCART1	2.280	2.323	1.751	1.781
5418874203043	541887	4203043	UCART1	2.289	2.349	1.926	1.963
5418974203043	541897	4203043	RESIDENT	2.302	2.391	2.132	2.178
5419074203043	541907	4203043	RESIDENT	2.383	2.428	2.377	2.435
5419174203043	541917	4203043	UCART1	2.382	2.435	2.662	2.735
5419274203043	541927	4203043	UCART1	2.377	2.424	3.006	3.099
5419374203043	541937	4203043	UCART1	2.364	2.402	3.422	3.545
5419474203043	541947	4203043	UCART1	2.348	2.389	3.941	4.111
5419574203043	541957	4203043	UCART1	2.324	2.389	4.586	4.839
5419674203043	541967	4203043	UCART1	2.301	2.404	5.443	5.844
5419774203043	541977	4203043	UCART1	2.279	2.421	6.624	7.307
5419874203043	541987	4203043	UCART1	2.248	2.419	8.258	9.506
5419974203043	541997	4203043	UCART1	2.200	2.387	10.549	13.006
5420074203043	542007	4203043	UCART1	2.143	2.340	14.163	19.490
5420174203043	542017	4203043	UCART1	2.084	2.288	10.438	13.569
5420274203043	542027	4203043	UCART1	2.018	2.225	11.128	14.897
5420374203043	542037	4203043	UCART1	1.940	2.146	10.834	14.350
5420474203043	542047	4203043	UCART1	1.853	2.050	12.652	17.626
5420574203043	542057	4203043	UCART1	1.764	1.942	11.872	15.576
5420674203043	542067	4203043	UCART1	1.664	1.810	9.192	11.068
5420774203043	542077	4203043	UCART1	1.567	1.677	7.417	8.499
5420874203043	542087	4203043	UCART1	1.468	1.540	6.110	6.791
5420974203043	542097	4203043	UCART1	1.374	1.413	5.135	5.590
5421074203043	542107	4203043	UCART1	1.254	1.297	4.382	4.700
5421174203043	542117	4203043	UCART1	1.172	1.197	3.789	4.020
5421274203043	542127	4203043	UCART1	1.132	1.115	3.327	3.496

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421374203043	542137	4203043	UCART1	1.065	1.041	2.934	3.060
5421474203043	542147	4203043	UCART1	1.003	0.977	2.605	2.700
5421574203043	542157	4203043	RESIDENT	0.920	0.918	2.318	2.391
5421674203043	542167	4203043	RESIDENT	0.870	0.869	2.081	2.137
5421774203043	542177	4203043	RESIDENT	0.829	0.830	1.885	1.930
5421874203043	542187	4203043	RESIDENT	0.789	0.795	1.711	1.747
5421974203043	542197	4203043	RESIDENT	0.755	0.766	1.564	1.594
5422074203043	542207	4203043	UCART1	0.739	0.741	1.435	1.460
5416374203053	541637	4203053	UCART1	0.958	1.080	0.366	0.372
5416474203053	541647	4203053	UCART1	1.013	1.143	0.385	0.390
5416574203053	541657	4203053	UCART1	1.059	1.196	0.401	0.407
5416674203053	541667	4203053	UCART1	1.119	1.261	0.424	0.430
5416774203053	541677	4203053	UCART1	1.180	1.325	0.449	0.456
5416874203053	541687	4203053	UCART1	1.244	1.388	0.476	0.485
5416974203053	541697	4203053	UCART1	1.305	1.447	0.504	0.514
5417074203053	541707	4203053	UCART1	1.367	1.506	0.533	0.545
5417174203053	541717	4203053	UCART1	1.420	1.555	0.561	0.575
5417274203053	541727	4203053	UCART1	1.480	1.610	0.592	0.607
5417374203053	541737	4203053	UCART1	1.549	1.676	0.629	0.644
5417474203053	541747	4203053	RESIDENT	1.625	1.750	0.670	0.684
5417574203053	541757	4203053	RESIDENT	1.695	1.819	0.712	0.725
5417674203053	541767	4203053	UCART1	1.760	1.882	0.756	0.769
5417774203053	541777	4203053	UCART1	1.821	1.939	0.805	0.818
5417874203053	541787	4203053	UCART1	1.872	1.984	0.858	0.871
5417974203053	541797	4203053	UCART1	1.921	2.025	0.917	0.932
5418074203053	541807	4203053	UCART1	1.976	2.073	0.988	1.003
5418174203053	541817	4203053	UCART1	2.015	2.107	1.063	1.078
5418274203053	541827	4203053	UCART1	2.035	2.123	1.139	1.156
5418374203053	541837	4203053	UCART1	2.058	2.140	1.230	1.247
5418474203053	541847	4203053	UCART1	2.075	2.146	1.333	1.350
5418574203053	541857	4203053	UCART1	2.089	2.142	1.447	1.467
5418674203053	541867	4203053	UCART1	2.091	2.128	1.572	1.595
5418774203053	541877	4203053	UCART1	2.086	2.121	1.711	1.739
5418874203053	541887	4203053	UCART1	2.105	2.153	1.884	1.920
5418974203053	541897	4203053	UCART1	2.114	2.190	2.080	2.125
5419074203053	541907	4203053	UCART1	2.120	2.221	2.310	2.367
5419174203053	541917	4203053	UCART1	2.192	2.237	2.588	2.659
5419274203053	541927	4203053	UCART1	2.185	2.226	2.912	3.000
5419374203053	541937	4203053	UCART1	2.175	2.205	3.305	3.420
5419474203053	541947	4203053	UCART1	2.160	2.188	3.790	3.946
5419574203053	541957	4203053	UCART1	2.144	2.190	4.410	4.639
5419674203053	541967	4203053	UCART1	2.124	2.202	5.208	5.567
5419774203053	541977	4203053	UCART1	2.105	2.218	6.298	6.901
5419874203053	541987	4203053	UCART1	2.079	2.219	7.792	8.880
5419974203053	541997	4203053	UCART1	2.046	2.205	9.939	12.045
5420074203053	542007	4203053	UCART1	2.002	2.174	13.237	17.728
5420174203053	542017	4203053	UCART1	1.952	2.135	13.760	19.385
5420274203053	542027	4203053	UCART1	1.903	2.094	8.167	9.995
5420374203053	542037	4203053	UCART1	1.834	2.026	11.712	16.423
5420474203053	542047	4203053	UCART1	1.760	1.948	13.064	18.393
5420574203053	542057	4203053	UCART1	1.683	1.860	12.504	16.786
5420674203053	542067	4203053	UCART1	1.599	1.752	9.643	11.773

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420774203053	542077	4203053	UCART1	1.509	1.630	7.689	8.885
5420874203053	542087	4203053	UCART1	1.417	1.504	6.292	7.033
5420974203053	542097	4203053	UCART1	1.304	1.384	5.269	5.759
5421074203053	542107	4203053	UCART1	1.217	1.269	4.472	4.813
5421174203053	542117	4203053	UCART1	1.137	1.169	3.853	4.096
5421274203053	542127	4203053	UCART1	1.070	1.086	3.372	3.550
5421374203053	542137	4203053	UCART1	1.006	1.012	2.967	3.099
5421474203053	542147	4203053	UCART1	0.948	0.948	2.630	2.729
5421574203053	542157	4203053	RESIDENT	0.894	0.890	2.343	2.419
5421674203053	542167	4203053	RESIDENT	0.843	0.839	2.099	2.156
5421774203053	542177	4203053	RESIDENT	0.801	0.797	1.894	1.940
5421874203053	542187	4203053	RESIDENT	0.763	0.761	1.719	1.756
5421974203053	542197	4203053	RESIDENT	0.729	0.730	1.567	1.598
5416474203063	541647	4203063	UCART1	0.979	1.105	0.380	0.386
5416574203063	541657	4203063	UCART1	1.024	1.153	0.399	0.404
5416674203063	541667	4203063	UCART1	1.079	1.210	0.422	0.428
5416774203063	541677	4203063	UCART1	1.131	1.262	0.446	0.453
5416874203063	541687	4203063	UCART1	1.184	1.313	0.471	0.480
5416974203063	541697	4203063	UCART1	1.238	1.363	0.498	0.509
5417074203063	541707	4203063	UCART1	1.291	1.412	0.526	0.538
5417174203063	541717	4203063	UCART1	1.342	1.459	0.554	0.568
5417274203063	541727	4203063	UCART1	1.398	1.512	0.585	0.600
5417374203063	541737	4203063	UCART1	1.463	1.575	0.621	0.636
5417474203063	541747	4203063	RESIDENT	1.528	1.639	0.660	0.674
5417574203063	541757	4203063	RESIDENT	1.591	1.701	0.701	0.714
5417674203063	541767	4203063	UCART1	1.646	1.755	0.745	0.757
5417774203063	541777	4203063	UCART1	1.691	1.795	0.789	0.803
5417874203063	541787	4203063	UCART1	1.726	1.822	0.837	0.851
5417974203063	541797	4203063	UCART1	1.764	1.854	0.893	0.909
5418074203063	541807	4203063	UCART1	1.819	1.903	0.967	0.982
5418174203063	541817	4203063	UCART1	1.847	1.927	1.037	1.054
5418274203063	541827	4203063	UCART1	1.871	1.947	1.116	1.132
5418374203063	541837	4203063	UCART1	1.886	1.957	1.202	1.219
5418474203063	541847	4203063	UCART1	1.897	1.959	1.299	1.317
5418574203063	541857	4203063	UCART1	1.916	1.961	1.415	1.434
5418674203063	541867	4203063	UCART1	1.923	1.954	1.539	1.561
5418774203063	541877	4203063	UCART1	1.934	1.961	1.681	1.709
5418874203063	541887	4203063	UCART1	1.939	1.979	1.841	1.876
5418974203063	541897	4203063	UCART1	1.943	2.008	2.025	2.068
5419074203063	541907	4203063	UCART1	1.947	2.036	2.243	2.298
5419174203063	541917	4203063	UCART1	1.949	2.049	2.503	2.570
5419274203063	541927	4203063	UCART1	1.944	2.044	2.813	2.896
5419374203063	541937	4203063	UCART1	2.007	2.032	3.194	3.301
5419474203063	541947	4203063	UCART1	2.000	2.021	3.666	3.810
5419574203063	541957	4203063	UCART1	1.989	2.023	4.261	4.468
5419674203063	541967	4203063	UCART1	1.894	2.025	4.991	5.314
5419774203063	541977	4203063	UCART1	1.880	2.037	5.996	6.533
5419874203063	541987	4203063	UCART1	1.928	2.042	7.379	8.335
5419974203063	541997	4203063	UCART1	1.908	2.042	9.416	11.243
5420074203063	542007	4203063	UCART1	1.874	2.024	12.455	16.317
5420174203063	542017	4203063	UCART1	1.836	1.999	9.847	12.502
5420274203063	542027	4203063	UCART1	1.789	1.963	10.854	14.390

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420374203063	542037	4203063	UCART1	1.736	1.914	11.046	14.800
5420474203063	542047	4203063	UCART1	1.671	1.849	10.186	13.240
5420574203063	542057	4203063	UCART1	1.604	1.775	13.144	18.070
5420674203063	542067	4203063	UCART1	1.531	1.686	10.041	12.446
5420774203063	542077	4203063	UCART1	1.451	1.580	7.961	9.285
5420874203063	542087	4203063	UCART1	1.348	1.468	6.489	7.295
5420974203063	542097	4203063	UCART1	1.263	1.353	5.390	5.920
5421074203063	542107	4203063	UCART1	1.180	1.243	4.553	4.917
5421174203063	542117	4203063	UCART1	1.104	1.145	3.911	4.170
5421274203063	542127	4203063	UCART1	1.040	1.063	3.418	3.603
5421374203063	542137	4203063	UCART1	0.980	0.990	3.005	3.142
5421474203063	542147	4203063	UCART1	0.922	0.924	2.656	2.759
5421574203063	542157	4203063	RESIDENT	0.871	0.867	2.366	2.444
5421674203063	542167	4203063	RESIDENT	0.820	0.814	2.114	2.174
5421774203063	542177	4203063	RESIDENT	0.777	0.770	1.904	1.951
5421874203063	542187	4203063	RESIDENT	0.739	0.732	1.724	1.762
5416574203073	541657	4203073	UCART1	0.987	1.106	0.396	0.402
5416674203073	541667	4203073	UCART1	1.032	1.151	0.417	0.424
5416774203073	541677	4203073	UCART1	1.080	1.197	0.441	0.449
5416874203073	541687	4203073	UCART1	1.127	1.240	0.466	0.476
5416974203073	541697	4203073	UCART1	1.174	1.283	0.491	0.503
5417074203073	541707	4203073	UCART1	1.219	1.325	0.518	0.531
5417174203073	541717	4203073	UCART1	1.271	1.374	0.547	0.561
5417274203073	541727	4203073	UCART1	1.319	1.419	0.576	0.591
5417374203073	541737	4203073	UCART1	1.376	1.476	0.611	0.625
5417474203073	541747	4203073	RESIDENT	1.436	1.536	0.650	0.662
5417574203073	541757	4203073	RESIDENT	1.490	1.589	0.689	0.701
5417674203073	541767	4203073	UCART1	1.539	1.635	0.732	0.744
5417774203073	541777	4203073	UCART1	1.581	1.672	0.778	0.791
5417874203073	541787	4203073	UCART1	1.608	1.692	0.823	0.838
5417974203073	541797	4203073	UCART1	1.645	1.722	0.881	0.897
5418074203073	541807	4203073	UCART1	1.678	1.751	0.945	0.962
5418174203073	541817	4203073	UCART1	1.705	1.774	1.016	1.033
5418274203073	541827	4203073	UCART1	1.728	1.794	1.095	1.111
5418374203073	541837	4203073	UCART1	1.740	1.802	1.178	1.195
5418474203073	541847	4203073	UCART1	1.753	1.805	1.274	1.291
5418574203073	541857	4203073	UCART1	1.763	1.801	1.382	1.400
5418674203073	541867	4203073	UCART1	1.771	1.797	1.503	1.524
5418774203073	541877	4203073	UCART1	1.780	1.802	1.640	1.667
5418874203073	541887	4203073	UCART1	1.790	1.823	1.797	1.830
5418974203073	541897	4203073	UCART1	1.793	1.849	1.973	2.015
5419074203073	541907	4203073	UCART1	1.800	1.879	2.183	2.235
5419174203073	541917	4203073	UCART1	1.801	1.891	2.430	2.494
5419274203073	541927	4203073	UCART1	1.785	1.876	2.709	2.789
5419374203073	541937	4203073	UCART1	1.781	1.866	3.069	3.170
5419474203073	541947	4203073	UCART1	1.779	1.863	3.523	3.658
5419574203073	541957	4203073	UCART1	1.773	1.865	4.089	4.280
5419674203073	541967	4203073	UCART1	1.763	1.875	4.809	5.100
5419774203073	541977	4203073	UCART1	1.744	1.878	5.724	6.204
5419874203073	541987	4203073	UCART1	1.731	1.884	7.009	7.855
5419974203073	541997	4203073	UCART1	1.781	1.893	8.936	10.528
5420074203073	542007	4203073	UCART1	1.753	1.881	11.694	14.993

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420174203073	542017	4203073	UCART1	1.723	1.867	12.529	16.980
5420274203073	542027	4203073	UCART1	1.685	1.841	10.964	15.150
5420374203073	542037	4203073	UCART1	1.641	1.804	11.939	16.794
5420474203073	542047	4203073	UCART1	1.588	1.754	14.102	20.675
5420574203073	542057	4203073	UCART1	1.527	1.691	13.828	19.455
5420674203073	542067	4203073	UCART1	1.439	1.613	10.388	13.075
5420774203073	542077	4203073	UCART1	1.361	1.515	8.091	9.543
5420874203073	542087	4203073	UCART1	1.279	1.407	6.501	7.381
5420974203073	542097	4203073	UCART1	1.206	1.306	5.405	5.979
5421074203073	542107	4203073	UCART1	1.144	1.218	4.630	5.019
5421174203073	542117	4203073	UCART1	1.075	1.125	3.971	4.245
5421274203073	542127	4203073	UCART1	1.013	1.044	3.458	3.654
5421374203073	542137	4203073	UCART1	0.955	0.971	3.038	3.180
5421474203073	542147	4203073	UCART1	0.900	0.905	2.683	2.788
5421574203073	542157	4203073	RESIDENT	0.850	0.848	2.385	2.467
5421674203073	542167	4203073	RESIDENT	0.801	0.795	2.130	2.192
5421774203073	542177	4203073	RESIDENT	0.755	0.747	1.910	1.959
5416674203083	541667	4203083	UCART1	0.985	1.091	0.413	0.420
5416774203083	541677	4203083	UCART1	1.027	1.129	0.436	0.444
5416874203083	541687	4203083	UCART1	1.071	1.170	0.460	0.471
5416974203083	541697	4203083	UCART1	1.112	1.208	0.485	0.497
5417074203083	541707	4203083	UCART1	1.153	1.246	0.510	0.523
5417174203083	541717	4203083	UCART1	1.202	1.293	0.539	0.553
5417274203083	541727	4203083	UCART1	1.246	1.335	0.568	0.582
5417374203083	541737	4203083	UCART1	1.297	1.386	0.601	0.614
5417474203083	541747	4203083	UCART1	1.351	1.441	0.639	0.651
5417574203083	541757	4203083	UCART1	1.393	1.482	0.675	0.687
5417674203083	541767	4203083	UCART1	1.437	1.523	0.718	0.730
5417774203083	541777	4203083	UCART1	1.474	1.553	0.763	0.776
5417874203083	541787	4203083	UCART1	1.504	1.577	0.812	0.826
5417974203083	541797	4203083	UCART1	1.531	1.597	0.866	0.882
5418074203083	541807	4203083	UCART1	1.554	1.616	0.926	0.943
5418174203083	541817	4203083	UCART1	1.577	1.636	0.995	1.012
5418274203083	541827	4203083	UCART1	1.597	1.654	1.072	1.088
5418374203083	541837	4203083	UCART1	1.610	1.664	1.155	1.171
5418474203083	541847	4203083	RESIDENT	1.621	1.666	1.247	1.264
5418574203083	541857	4203083	UCART1	1.631	1.664	1.353	1.370
5418674203083	541867	4203083	UCART1	1.639	1.660	1.470	1.490
5418774203083	541877	4203083	UCART1	1.629	1.648	1.588	1.614
5418874203083	541887	4203083	UCART1	1.644	1.672	1.742	1.775
5418974203083	541897	4203083	UCART1	1.649	1.697	1.910	1.952
5419074203083	541907	4203083	UCART1	1.659	1.729	2.114	2.165
5419174203083	541917	4203083	UCART1	1.662	1.743	2.350	2.412
5419274203083	541927	4203083	UCART1	1.660	1.742	2.630	2.706
5419374203083	541937	4203083	UCART1	1.653	1.730	2.967	3.064
5419474203083	541947	4203083	UCART1	1.652	1.727	3.397	3.524
5419574203083	541957	4203083	UCART1	1.648	1.729	3.935	4.111
5419674203083	541967	4203083	UCART1	1.642	1.738	4.623	4.888
5419774203083	541977	4203083	UCART1	1.624	1.739	5.481	5.913
5419874203083	541987	4203083	UCART1	1.614	1.746	6.688	7.439
5419974203083	541997	4203083	RESIDENT	1.604	1.748	8.402	9.795
5420074203083	542007	4203083	UCART1	1.640	1.746	10.961	13.776

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420174203083	542017	4203083	UCART1	1.616	1.740	11.444	15.319
5420274203083	542027	4203083	UCART1	1.585	1.722	10.308	13.407
5420374203083	542037	4203083	UCART1	1.552	1.701	10.974	14.720
5420474203083	542047	4203083	UCART1	1.504	1.658	10.489	13.871
5420574203083	542057	4203083	UCART1	1.420	1.597	14.383	20.383
5420674203083	542067	4203083	UCART1	1.344	1.511	10.339	13.043
5420774203083	542077	4203083	UCART1	1.264	1.414	7.859	9.324
5420874203083	542087	4203083	UCART1	1.207	1.337	6.429	7.361
5420974203083	542097	4203083	UCART1	1.147	1.253	5.369	5.988
5421074203083	542107	4203083	UCART1	1.106	1.190	4.684	5.102
5421174203083	542117	4203083	UCART1	1.050	1.110	4.044	4.332
5421274203083	542127	4203083	UCART1	0.987	1.026	3.493	3.699
5421374203083	542137	4203083	UCART1	0.930	0.953	3.058	3.207
5421474203083	542147	4203083	UCART1	0.879	0.889	2.702	2.811
5421574203083	542157	4203083	UCART1	0.828	0.830	2.396	2.479
5421674203083	542167	4203083	UCART1	0.779	0.775	2.133	2.197
5416774203093	541677	4203093	UCART1	0.977	1.068	0.431	0.440
5416874203093	541687	4203093	UCART1	1.016	1.103	0.454	0.465
5416974203093	541697	4203093	UCART1	1.054	1.139	0.478	0.491
5417074203093	541707	4203093	UCART1	1.095	1.177	0.504	0.517
5417174203093	541717	4203093	UCART1	1.139	1.219	0.532	0.545
5417274203093	541727	4203093	UCART1	1.185	1.265	0.562	0.575
5417374203093	541737	4203093	UCART1	1.227	1.308	0.593	0.605
5417474203093	541747	4203093	UCART1	1.267	1.348	0.626	0.638
5417574203093	541757	4203093	UCART1	1.306	1.385	0.663	0.674
5417674203093	541767	4203093	UCART1	1.343	1.418	0.704	0.716
5417774203093	541777	4203093	UCART1	1.375	1.444	0.748	0.762
5417874203093	541787	4203093	UCART1	1.399	1.462	0.795	0.810
5417974203093	541797	4203093	RESIDENT	1.423	1.481	0.849	0.865
5418074203093	541807	4203093	RESIDENT	1.442	1.496	0.907	0.925
5418174203093	541817	4203093	RESIDENT	1.459	1.511	0.972	0.990
5418274203093	541827	4203093	RESIDENT	1.476	1.527	1.048	1.063
5418374203093	541837	4203093	RESIDENT	1.483	1.532	1.124	1.141
5418474203093	541847	4203093	RESIDENT	1.494	1.535	1.214	1.231
5418574203093	541857	4203093	UCART1	1.508	1.537	1.320	1.337
5418674203093	541867	4203093	UCART1	1.516	1.534	1.434	1.453
5418774203093	541877	4203093	UCART1	1.516	1.531	1.554	1.579
5418874203093	541887	4203093	UCART1	1.517	1.541	1.691	1.724
5418974203093	541897	4203093	UCART1	1.528	1.570	1.857	1.898
5419074203093	541907	4203093	UCART1	1.539	1.600	2.053	2.102
5419174203093	541917	4203093	UCART1	1.543	1.616	2.279	2.339
5419274203093	541927	4203093	UCART1	1.542	1.616	2.545	2.619
5419374203093	541937	4203093	UCART1	1.539	1.609	2.871	2.962
5419474203093	541947	4203093	UCART1	1.541	1.609	3.283	3.401
5419574203093	541957	4203093	UCART1	1.537	1.610	3.792	3.956
5419674203093	541967	4203093	UCART1	1.525	1.609	4.419	4.664
5419774203093	541977	4203093	UCART1	1.507	1.606	5.210	5.604
5419874203093	541987	4203093	RESIDENT	1.502	1.616	6.350	7.019
5419974203093	541997	4203093	RESIDENT	1.497	1.622	7.960	9.186
5420074203093	542007	4203093	RESIDENT	1.489	1.624	10.319	12.752
5420174203093	542017	4203093	UCART1	1.477	1.623	14.120	19.655
5420274203093	542027	4203093	UCART1	1.458	1.615	13.998	20.134

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420374203093	542037	4203093	UCART1	1.467	1.602	11.872	16.731
5420474203093	542047	4203093	UCART1	1.397	1.566	10.777	14.469
5420574203093	542057	4203093	UCART1	1.349	1.517	11.966	16.318
5420674203093	542067	4203093	UCART1	1.294	1.456	10.974	14.144
5420774203093	542077	4203093	UCART1	1.230	1.380	8.335	10.021
5420874203093	542087	4203093	UCART1	1.173	1.306	6.693	7.717
5420974203093	542097	4203093	UCART1	1.119	1.231	5.555	6.221
5421074203093	542107	4203093	UCART1	1.076	1.168	4.776	5.222
5421174203093	542117	4203093	UCART1	1.022	1.091	4.095	4.401
5421274203093	542127	4203093	UCART1	0.962	1.011	3.523	3.741
5421374203093	542137	4203093	UCART1	0.910	0.940	3.082	3.238
5421474203093	542147	4203093	UCART1	0.861	0.877	2.720	2.834
5421574203093	542157	4203093	UCART1	0.810	0.816	2.405	2.491
5416874203103	541687	4203103	UCART1	0.968	1.045	0.449	0.461
5416974203103	541697	4203103	UCART1	1.003	1.078	0.473	0.485
5417074203103	541707	4203103	UCART1	1.039	1.112	0.497	0.510
5417174203103	541717	4203103	UCART1	1.079	1.151	0.524	0.536
5417274203103	541727	4203103	UCART1	1.120	1.193	0.553	0.564
5417374203103	541737	4203103	UCART1	1.160	1.234	0.584	0.595
5417474203103	541747	4203103	UCART1	1.191	1.264	0.614	0.625
5417574203103	541757	4203103	UCART1	1.225	1.295	0.650	0.661
5417674203103	541767	4203103	UCART1	1.252	1.317	0.688	0.700
5417774203103	541777	4203103	UCART1	1.276	1.335	0.730	0.744
5417874203103	541787	4203103	UCART1	1.287	1.341	0.771	0.787
5417974203103	541797	4203103	RESIDENT	1.323	1.373	0.832	0.848
5418074203103	541807	4203103	RESIDENT	1.341	1.387	0.889	0.906
5418174203103	541817	4203103	RESIDENT	1.350	1.395	0.949	0.966
5418274203103	541827	4203103	RESIDENT	1.363	1.408	1.019	1.036
5418374203103	541837	4203103	RESIDENT	1.376	1.420	1.099	1.115
5418474203103	541847	4203103	RESIDENT	1.387	1.425	1.187	1.204
5418574203103	541857	4203103	RESIDENT	1.400	1.426	1.288	1.306
5418674203103	541867	4203103	UCART1	1.405	1.422	1.397	1.417
5418774203103	541877	4203103	UCART1	1.414	1.426	1.520	1.544
5418874203103	541887	4203103	UCART1	1.421	1.440	1.657	1.688
5418974203103	541897	4203103	UCART1	1.427	1.463	1.814	1.852
5419074203103	541907	4203103	UCART1	1.431	1.486	1.994	2.041
5419174203103	541917	4203103	UCART1	1.433	1.499	2.206	2.263
5419274203103	541927	4203103	UCART1	1.423	1.491	2.444	2.515
5419374203103	541937	4203103	RESIDENT	1.423	1.488	2.754	2.842
5419474203103	541947	4203103	RESIDENT	1.417	1.480	3.121	3.236
5419574203103	541957	4203103	RESIDENT	1.413	1.479	3.590	3.747
5419674203103	541967	4203103	RESIDENT	1.415	1.490	4.210	4.438
5419774203103	541977	4203103	UCART1	1.412	1.498	5.003	5.359
5419874203103	541987	4203103	RESIDENT	1.391	1.489	5.969	6.570
5419974203103	541997	4203103	RESIDENT	1.396	1.504	7.514	8.596
5420074203103	542007	4203103	RESIDENT	1.392	1.509	9.690	11.793
5420174203103	542017	4203103	UCART1	1.387	1.515	13.162	17.851
5420274203103	542027	4203103	UCART1	1.370	1.510	9.665	12.351
5420374203103	542037	4203103	UCART1	1.353	1.503	10.632	14.184
5420474203103	542047	4203103	UCART1	1.324	1.481	10.618	14.235
5420574203103	542057	4203103	UCART1	1.288	1.447	12.449	17.204
5420674203103	542067	4203103	UCART1	1.250	1.406	11.746	15.594

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420774203103	542077	4203103	UCART1	1.192	1.340	8.809	10.740
5420874203103	542087	4203103	UCART1	1.138	1.273	6.970	8.100
5420974203103	542097	4203103	UCART1	1.091	1.208	5.751	6.471
5421074203103	542107	4203103	UCART1	1.039	1.136	4.816	5.296
5421174203103	542117	4203103	UCART1	0.991	1.068	4.124	4.450
5421274203103	542127	4203103	UCART1	0.938	0.995	3.550	3.779
5421374203103	542137	4203103	UCART1	0.888	0.928	3.096	3.260
5416974203113	541697	4203113	UCART1	0.956	1.022	0.467	0.479
5417074203113	541707	4203113	UCART1	0.985	1.051	0.489	0.501
5417174203113	541717	4203113	UCART1	1.021	1.087	0.515	0.526
5417274203113	541727	4203113	UCART1	1.058	1.125	0.543	0.554
5417374203113	541737	4203113	UCART1	1.090	1.158	0.571	0.582
5417474203113	541747	4203113	UCART1	1.119	1.184	0.602	0.612
5417574203113	541757	4203113	UCART1	1.148	1.210	0.637	0.648
5417674203113	541767	4203113	UCART1	1.174	1.231	0.675	0.688
5417774203113	541777	4203113	RESIDENT	1.176	1.226	0.707	0.721
5417874203113	541787	4203113	RESIDENT	1.160	1.204	0.734	0.750
5417974203113	541797	4203113	UCART1	1.219	1.262	0.807	0.824
5418074203113	541807	4203113	RESIDENT	1.241	1.281	0.866	0.883
5418174203113	541817	4203113	RESIDENT	1.250	1.290	0.924	0.942
5418274203113	541827	4203113	RESIDENT	1.263	1.305	0.993	1.010
5418374203113	541837	4203113	RESIDENT	1.274	1.315	1.069	1.086
5418474203113	541847	4203113	RESIDENT	1.284	1.319	1.155	1.172
5418574203113	541857	4203113	RESIDENT	1.297	1.321	1.253	1.271
5418674203113	541867	4203113	UCART1	1.309	1.324	1.363	1.384
5418774203113	541877	4203113	UCART1	1.318	1.328	1.483	1.507
5418874203113	541887	4203113	RESIDENT	1.320	1.336	1.611	1.641
5418974203113	541897	4203113	RESIDENT	1.326	1.357	1.760	1.797
5419074203113	541907	4203113	RESIDENT	1.336	1.384	1.939	1.984
5419174203113	541917	4203113	RESIDENT	1.323	1.383	2.120	2.177
5419274203113	541927	4203113	RESIDENT	1.328	1.390	2.366	2.434
5419374203113	541937	4203113	RESIDENT	1.328	1.388	2.657	2.741
5419474203113	541947	4203113	RESIDENT	1.324	1.383	3.011	3.119
5419574203113	541957	4203113	RESIDENT	1.330	1.391	3.478	3.624
5419674203113	541967	4203113	RESIDENT	1.332	1.399	4.067	4.277
5419774203113	541977	4203113	UCART1	1.325	1.401	4.803	5.127
5419874203113	541987	4203113	RESIDENT	1.314	1.400	5.765	6.303
5419974203113	541997	4203113	RESIDENT	1.312	1.406	7.160	8.118
5420074203113	542007	4203113	RESIDENT	1.310	1.411	9.186	11.024
5420174203113	542017	4203113	UCART1	1.305	1.416	12.316	16.329
5420274203113	542027	4203113	UCART1	1.284	1.408	12.563	17.265
5420374203113	542037	4203113	UCART1	1.275	1.411	11.437	15.823
5420474203113	542047	4203113	UCART1	1.259	1.403	11.023	15.117
5420574203113	542057	4203113	UCART1	1.232	1.381	13.167	19.076
5420674203113	542067	4203113	UCART1	1.197	1.346	12.433	16.955
5420774203113	542077	4203113	UCART1	1.149	1.294	9.239	11.437
5420874203113	542087	4203113	UCART1	1.102	1.236	7.242	8.491
5420974203113	542097	4203113	UCART1	1.059	1.179	5.914	6.695
5421074203113	542107	4203113	UCART1	1.015	1.117	4.941	5.451
5421174203113	542117	4203113	UCART1	0.965	1.048	4.172	4.517
5421274203113	542127	4203113	UCART1	0.914	0.979	3.569	3.810
5417174203123	541717	4203123	UCART1	0.967	1.027	0.506	0.516

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417274203123	541727	4203123	UCART1	0.996	1.057	0.531	0.541
5417374203123	541737	4203123	UCART1	1.027	1.088	0.560	0.570
5417474203123	541747	4203123	UCART1	1.052	1.110	0.590	0.600
5417574203123	541757	4203123	UCART1	1.078	1.133	0.625	0.636
5417674203123	541767	4203123	UCART1	1.099	1.149	0.662	0.674
5417774203123	541777	4203123	UCART1	1.079	1.121	0.682	0.696
5417874203123	541787	4203123	UCART1	1.063	1.099	0.708	0.723
5417974203123	541797	4203123	UCART1	1.111	1.146	0.774	0.791
5418074203123	541807	4203123	RESIDENT	1.158	1.193	0.849	0.866
5418174203123	541817	4203123	RESIDENT	1.161	1.197	0.902	0.919
5418274203123	541827	4203123	RESIDENT	1.167	1.205	0.963	0.981
5418374203123	541837	4203123	RESIDENT	1.173	1.211	1.032	1.050
5418474203123	541847	4203123	RESIDENT	1.191	1.224	1.121	1.140
5418574203123	541857	4203123	RESIDENT	1.209	1.231	1.223	1.241
5418674203123	541867	4203123	UCART1	1.223	1.236	1.331	1.352
5418774203123	541877	4203123	UCART1	1.225	1.234	1.439	1.464
5418874203123	541887	4203123	RESIDENT	1.231	1.245	1.566	1.596
5418974203123	541897	4203123	RESIDENT	1.243	1.269	1.716	1.753
5419074203123	541907	4203123	RESIDENT	1.252	1.293	1.887	1.931
5419174203123	541917	4203123	RESIDENT	1.232	1.286	2.048	2.104
5419274203123	541927	4203123	RESIDENT	1.229	1.285	2.266	2.334
5419374203123	541937	4203123	RESIDENT	1.248	1.303	2.577	2.656
5419474203123	541947	4203123	RESIDENT	1.249	1.304	2.923	3.024
5419574203123	541957	4203123	RESIDENT	1.240	1.298	3.328	3.466
5419674203123	541967	4203123	RESIDENT	1.245	1.307	3.889	4.085
5419774203123	541977	4203123	UCART1	1.244	1.312	4.597	4.894
5419874203123	541987	4203123	RESIDENT	1.235	1.310	5.504	5.988
5419974203123	541997	4203123	RESIDENT	1.233	1.315	6.806	7.656
5420074203123	542007	4203123	RESIDENT	1.229	1.317	8.647	10.254
5420174203123	542017	4203123	UCART1	1.225	1.321	11.472	14.856
5420274203123	542027	4203123	UCART1	1.211	1.319	8.883	11.122
5420374203123	542037	4203123	UCART1	1.204	1.325	10.094	13.331
5420474203123	542047	4203123	UCART1	1.193	1.325	10.654	14.495
5420574203123	542057	4203123	UCART1	1.169	1.307	9.950	13.236
5420674203123	542067	4203123	UCART1	1.142	1.283	13.078	18.277
5420774203123	542077	4203123	UCART1	1.105	1.244	9.665	12.166
5420874203123	542087	4203123	UCART1	1.066	1.199	7.526	8.914
5420974203123	542097	4203123	UCART1	1.028	1.149	6.092	6.939
5421074203123	542107	4203123	UCART1	0.986	1.091	5.032	5.578
5417274203133	541727	4203133	UCART1	0.942	0.997	0.521	0.530
5417374203133	541737	4203133	UCART1	0.966	1.021	0.548	0.557
5417474203133	541747	4203133	UCART1	0.991	1.043	0.579	0.589
5417574203133	541757	4203133	UCART1	1.011	1.058	0.612	0.623
5417674203133	541767	4203133	UCART1	1.025	1.068	0.646	0.659
5417774203133	541777	4203133	RESIDENT	1.009	1.045	0.668	0.682
5417874203133	541787	4203133	RESIDENT	1.010	1.041	0.703	0.718
5417974203133	541797	4203133	RESIDENT	1.029	1.058	0.753	0.770
5418074203133	541807	4203133	RESIDENT	1.051	1.081	0.810	0.827
5418174203133	541817	4203133	RESIDENT	1.054	1.086	0.860	0.877
5418274203133	541827	4203133	RESIDENT	1.056	1.091	0.915	0.933
5418374203133	541837	4203133	RESIDENT	1.066	1.103	0.984	1.003
5418474203133	541847	4203133	RESIDENT	1.083	1.115	1.068	1.088

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418574203133	541857	4203133	RESIDENT	1.106	1.128	1.168	1.190
5418674203133	541867	4203133	UCART1	1.140	1.152	1.294	1.315
5418774203133	541877	4203133	UCART1	1.143	1.151	1.400	1.425
5418874203133	541887	4203133	RESIDENT	1.154	1.166	1.527	1.557
5418974203133	541897	4203133	RESIDENT	1.161	1.184	1.667	1.703
5419074203133	541907	4203133	UCART1	1.168	1.205	1.828	1.870
5419174203133	541917	4203133	RESIDENT	1.167	1.214	2.005	2.057
5419274203133	541927	4203133	RESIDENT	1.144	1.195	2.176	2.243
5419374203133	541937	4203133	RESIDENT	1.171	1.222	2.489	2.565
5419474203133	541947	4203133	RESIDENT	1.174	1.226	2.821	2.916
5419574203133	541957	4203133	RESIDENT	1.169	1.224	3.215	3.343
5419674203133	541967	4203133	RESIDENT	1.173	1.231	3.742	3.923
5419774203133	541977	4203133	UCART1	1.168	1.230	4.394	4.666
5419874203133	541987	4203133	RESIDENT	1.162	1.229	5.252	5.690
5419974203133	541997	4203133	RESIDENT	1.158	1.229	6.437	7.193
5420074203133	542007	4203133	RESIDENT	1.156	1.232	8.147	9.554
5420174203133	542017	4203133	UCART1	1.150	1.233	10.665	13.528
5420274203133	542027	4203133	UCART1	1.142	1.236	11.245	14.974
5420374203133	542037	4203133	UCART1	1.140	1.246	10.819	14.825
5420474203133	542047	4203133	UCART1	1.131	1.250	10.978	15.244
5420574203133	542057	4203133	UCART1	1.101	1.229	9.753	12.827
5420674203133	542067	4203133	UCART1	1.050	1.180	12.782	16.991
5420774203133	542077	4203133	UCART1	1.030	1.161	9.504	11.954
5417474203143	541747	4203143	RESIDENT	0.928	0.974	0.566	0.575
5417574203143	541757	4203143	UCART1	0.940	0.981	0.595	0.606
5417674203143	541767	4203143	UCART1	0.948	0.984	0.626	0.639
5417774203143	541777	4203143	RESIDENT	0.949	0.980	0.657	0.671
5417874203143	541787	4203143	RESIDENT	0.950	0.976	0.692	0.707
5417974203143	541797	4203143	RESIDENT	0.960	0.984	0.736	0.751
5418074203143	541807	4203143	RESIDENT	0.961	0.986	0.778	0.794
5418174203143	541817	4203143	RESIDENT	0.965	0.993	0.826	0.842
5418274203143	541827	4203143	RESIDENT	0.969	1.002	0.880	0.897
5418374203143	541837	4203143	RESIDENT	0.983	1.017	0.949	0.967
5418474203143	541847	4203143	RESIDENT	0.997	1.026	1.027	1.047
5418574203143	541857	4203143	RESIDENT	1.016	1.037	1.120	1.143
5418674203143	541867	4203143	RESIDENT	1.053	1.065	1.245	1.269
5418774203143	541877	4203143	UCART1	1.074	1.081	1.366	1.392
5418874203143	541887	4203143	UCART1	1.082	1.092	1.486	1.516
5418974203143	541897	4203143	UCART1	1.086	1.106	1.617	1.653
5419074203143	541907	4203143	UCART1	1.092	1.124	1.770	1.812
5419174203143	541917	4203143	RESIDENT	1.101	1.143	1.953	2.002
5419274203143	541927	4203143	RESIDENT	1.100	1.147	2.156	2.215
5419374203143	541937	4203143	UCART1	1.109	1.156	2.422	2.492
5419474203143	541947	4203143	UCART1	1.109	1.158	2.731	2.820
5419574203143	541957	4203143	UCART1	1.105	1.157	3.106	3.224
5419674203143	541967	4203143	UCART1	1.103	1.158	3.585	3.752
5419774203143	541977	4203143	UCART1	1.102	1.159	4.206	4.457
5419874203143	541987	4203143	UCART1	1.091	1.151	4.977	5.375
5419974203143	541997	4203143	RESIDENT	1.087	1.150	6.074	6.750
5420074203143	542007	4203143	RESIDENT	1.085	1.151	7.633	8.869
5420174203143	542017	4203143	RESIDENT	1.083	1.155	9.953	12.414
5420274203143	542027	4203143	UCART1	1.081	1.163	13.760	19.398

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420374203143	542037	4203143	UCART1	1.079	1.173	9.412	12.266
5420474203143	542047	4203143	UCART1	1.072	1.178	10.337	14.136
5420574203143	542057	4203143	UCART1	1.042	1.159	9.899	13.341
5417774203153	541777	4203153	UCART1	0.891	0.916	0.645	0.658
5417874203153	541787	4203153	UCART1	0.893	0.915	0.680	0.694
5417974203153	541797	4203153	UCART1	0.892	0.913	0.716	0.731
5418074203153	541807	4203153	RESIDENT	0.892	0.915	0.756	0.771
5418174203153	541817	4203153	RESIDENT	0.892	0.919	0.799	0.814
5418274203153	541827	4203153	RESIDENT	0.897	0.927	0.851	0.866
5418374203153	541837	4203153	RESIDENT	0.907	0.938	0.914	0.931
5418474203153	541847	4203153	RESIDENT	0.929	0.956	0.996	1.016
5418574203153	541857	4203153	RESIDENT	0.950	0.969	1.089	1.112
5418674203153	541867	4203153	RESIDENT	0.981	0.993	1.205	1.230
5418774203153	541877	4203153	UCART1	1.008	1.015	1.330	1.356
5418874203153	541887	4203153	UCART1	1.014	1.022	1.443	1.474
5418974203153	541897	4203153	UCART1	1.023	1.039	1.575	1.610
5419074203153	541907	4203153	UCART1	1.028	1.055	1.720	1.761
5419174203153	541917	4203153	UCART1	1.035	1.072	1.894	1.941
5419274203153	541927	4203153	UCART1	1.043	1.085	2.100	2.155
5419374203153	541937	4203153	UCART1	1.048	1.092	2.348	2.413
5419474203153	541947	4203153	UCART1	1.048	1.094	2.638	2.721
5419574203153	541957	4203153	RESIDENT	1.038	1.087	2.971	3.083
5419674203153	541967	4203153	RESIDENT	1.034	1.086	3.409	3.566
5419774203153	541977	4203153	RESIDENT	1.041	1.095	4.027	4.256
5419874203153	541987	4203153	UCART1	1.033	1.088	4.757	5.118
5419974203153	541997	4203153	RESIDENT	1.028	1.084	5.768	6.372
5420074203153	542007	4203153	RESIDENT	1.026	1.083	7.203	8.291
5420174203153	542017	4203153	RESIDENT	1.025	1.086	9.334	11.466
5420274203153	542027	4203153	UCART1	1.024	1.094	12.757	17.593
5418074203163	541807	4203163	UCART1	0.834	0.854	0.737	0.751
5418174203163	541817	4203163	UCART1	0.822	0.847	0.769	0.783
5418274203163	541827	4203163	UCART1	0.832	0.860	0.823	0.837
5418374203163	541837	4203163	UCART1	0.850	0.879	0.891	0.908
5418474203163	541847	4203163	UCART1	0.873	0.898	0.973	0.992
5418574203163	541857	4203163	UCART1	0.897	0.915	1.066	1.090
5418674203163	541867	4203163	UCART1	0.926	0.937	1.179	1.204
5418774203163	541877	4203163	UCART1	0.949	0.955	1.297	1.323
5418874203163	541887	4203163	UCART1	0.954	0.961	1.404	1.435
5418974203163	541897	4203163	UCART1	0.961	0.975	1.528	1.564
5419074203163	541907	4203163	UCART1	0.968	0.991	1.669	1.710
5419174203163	541917	4203163	UCART1	0.976	1.008	1.837	1.882
5419274203163	541927	4203163	RESIDENT	0.979	1.017	2.026	2.079
5419374203163	541937	4203163	RESIDENT	0.983	1.025	2.256	2.319
5419474203163	541947	4203163	RESIDENT	0.987	1.031	2.536	2.614

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418374202373	541837	4202373	UCART1	5.57E-03	4.76E-06	7.37E-03	1.57E-05	1.93E-06	1.65E-09	7.70E-06	1.65E-08
5418474202373	541847	4202373	UCART1	5.64E-03	5.05E-06	7.46E-03	1.67E-05	1.95E-06	1.75E-09	7.80E-06	1.75E-08
5418574202373	541857	4202373	UCART1	5.73E-03	5.38E-06	7.59E-03	1.78E-05	1.98E-06	1.86E-09	7.93E-06	1.86E-08
5418674202373	541867	4202373	UCART1	5.82E-03	5.70E-06	7.70E-03	1.89E-05	2.01E-06	1.97E-09	8.05E-06	1.97E-08
5418774202373	541877	4202373	UCART1	5.90E-03	6.04E-06	7.80E-03	2.00E-05	2.04E-06	2.09E-09	8.15E-06	2.09E-08
5418874202373	541887	4202373	UCART1	5.97E-03	6.39E-06	7.91E-03	2.11E-05	2.07E-06	2.21E-09	8.26E-06	2.21E-08
5418974202373	541897	4202373	UCART1	6.04E-03	6.76E-06	8.00E-03	2.24E-05	2.09E-06	2.34E-09	8.36E-06	2.34E-08
5419074202373	541907	4202373	UCART1	6.12E-03	7.17E-06	8.10E-03	2.37E-05	2.12E-06	2.48E-09	8.47E-06	2.48E-08
5419174202373	541917	4202373	UCART1	6.19E-03	7.61E-06	8.19E-03	2.52E-05	2.14E-06	2.63E-09	8.56E-06	2.63E-08
5419274202373	541927	4202373	UCART1	6.25E-03	8.08E-06	8.27E-03	2.67E-05	2.16E-06	2.80E-09	8.64E-06	2.79E-08
5417974202383	541797	4202383	UCART1	5.53E-03	3.82E-06	7.32E-03	1.26E-05	1.92E-06	1.32E-09	7.65E-06	1.32E-08
5418074202383	541807	4202383	UCART1	5.62E-03	4.08E-06	7.44E-03	1.35E-05	1.95E-06	1.41E-09	7.78E-06	1.41E-08
5418174202383	541817	4202383	UCART1	5.70E-03	4.35E-06	7.54E-03	1.44E-05	1.97E-06	1.51E-09	7.88E-06	1.50E-08
5418274202383	541827	4202383	UCART1	5.77E-03	4.63E-06	7.63E-03	1.53E-05	2.00E-06	1.60E-09	7.98E-06	1.60E-08
5418374202383	541837	4202383	UCART1	5.84E-03	4.93E-06	7.72E-03	1.63E-05	2.02E-06	1.71E-09	8.07E-06	1.70E-08
5418474202383	541847	4202383	UCART1	5.91E-03	5.25E-06	7.83E-03	1.74E-05	2.05E-06	1.82E-09	8.18E-06	1.81E-08
5418574202383	541857	4202383	UCART1	6.00E-03	5.59E-06	7.94E-03	1.85E-05	2.08E-06	1.93E-09	8.30E-06	1.93E-08
5418674202383	541867	4202383	UCART1	6.10E-03	5.96E-06	8.07E-03	1.97E-05	2.11E-06	2.06E-09	8.43E-06	2.06E-08
5418774202383	541877	4202383	UCART1	6.19E-03	6.33E-06	8.19E-03	2.09E-05	2.14E-06	2.19E-09	8.56E-06	2.19E-08
5418874202383	541887	4202383	UCART1	6.26E-03	6.72E-06	8.29E-03	2.22E-05	2.17E-06	2.33E-09	8.67E-06	2.32E-08
5418974202383	541897	4202383	UCART1	6.35E-03	7.15E-06	8.41E-03	2.36E-05	2.20E-06	2.47E-09	8.79E-06	2.47E-08
5419074202383	541907	4202383	UCART1	6.42E-03	7.59E-06	8.50E-03	2.51E-05	2.22E-06	2.63E-09	8.88E-06	2.62E-08
5419174202383	541917	4202383	UCART1	6.50E-03	8.09E-06	8.60E-03	2.68E-05	2.25E-06	2.80E-09	8.99E-06	2.80E-08
5419274202383	541927	4202383	UCART1	6.56E-03	8.64E-06	8.68E-03	2.86E-05	2.27E-06	2.99E-09	9.07E-06	2.99E-08
5419374202383	541937	4202383	UCART1	6.57E-03	9.17E-06	8.70E-03	3.03E-05	2.28E-06	3.17E-09	9.09E-06	3.17E-08
5419474202383	541947	4202383	UCART1	6.60E-03	9.80E-06	8.74E-03	3.24E-05	2.29E-06	3.39E-09	9.13E-06	3.39E-08
5419574202383	541957	4202383	UCART1	6.62E-03	1.05E-05	8.76E-03	3.47E-05	2.29E-06	3.63E-09	9.16E-06	3.62E-08
5419674202383	541967	4202383	UCART1	6.63E-03	1.12E-05	8.77E-03	3.71E-05	2.29E-06	3.88E-09	9.17E-06	3.88E-08
5417674202393	541767	4202393	UCART1	5.42E-03	3.24E-06	7.17E-03	1.07E-05	1.88E-06	1.12E-09	7.49E-06	1.12E-08
5417774202393	541777	4202393	UCART1	5.56E-03	3.45E-06	7.36E-03	1.14E-05	1.93E-06	1.19E-09	7.69E-06	1.19E-08
5417874202393	541787	4202393	UCART1	5.68E-03	3.68E-06	7.52E-03	1.22E-05	1.97E-06	1.27E-09	7.86E-06	1.27E-08
5417974202393	541797	4202393	UCART1	5.79E-03	3.93E-06	7.67E-03	1.30E-05	2.01E-06	1.36E-09	8.01E-06	1.36E-08
5418074202393	541807	4202393	UCART1	5.89E-03	4.20E-06	7.80E-03	1.39E-05	2.04E-06	1.45E-09	8.15E-06	1.45E-08
5418174202393	541817	4202393	UCART1	5.97E-03	4.48E-06	7.91E-03	1.48E-05	2.07E-06	1.55E-09	8.26E-06	1.55E-08
5418274202393	541827	4202393	UCART1	6.05E-03	4.79E-06	8.01E-03	1.58E-05	2.10E-06	1.66E-09	8.37E-06	1.65E-08
5418374202393	541837	4202393	UCART1	6.13E-03	5.11E-06	8.11E-03	1.69E-05	2.12E-06	1.77E-09	8.48E-06	1.77E-08
5418474202393	541847	4202393	UCART1	6.22E-03	5.46E-06	8.23E-03	1.81E-05	2.15E-06	1.89E-09	8.60E-06	1.89E-08
5418574202393	541857	4202393	UCART1	6.29E-03	5.81E-06	8.33E-03	1.92E-05	2.18E-06	2.01E-09	8.71E-06	2.01E-08
5418674202393	541867	4202393	UCART1	6.38E-03	6.20E-06	8.45E-03	2.05E-05	2.21E-06	2.15E-09	8.83E-06	2.14E-08
5418774202393	541877	4202393	UCART1	6.49E-03	6.63E-06	8.59E-03	2.19E-05	2.25E-06	2.29E-09	8.98E-06	2.29E-08
5418874202393	541887	4202393	UCART1	6.58E-03	7.07E-06	8.71E-03	2.34E-05	2.28E-06	2.45E-09	9.11E-06	2.44E-08
5418974202393	541897	4202393	UCART1	6.67E-03	7.54E-06	8.83E-03	2.49E-05	2.31E-06	2.61E-09	9.23E-06	2.61E-08
5419074202393	541907	4202393	UCART1	6.76E-03	8.06E-06	8.94E-03	2.67E-05	2.34E-06	2.79E-09	9.35E-06	2.79E-08
5419174202393	541917	4202393	UCART1	6.83E-03	8.63E-06	9.04E-03	2.85E-05	2.37E-06	2.99E-09	9.45E-06	2.98E-08
5419274202393	541927	4202393	UCART1	6.90E-03	9.26E-06	9.13E-03	3.06E-05	2.39E-06	3.21E-09	9.54E-06	3.20E-08
5419374202393	541937	4202393	UCART1	6.92E-03	9.88E-06	9.15E-03	3.27E-05	2.39E-06	3.42E-09	9.57E-06	3.42E-08
5419474202393	541947	4202393	UCART1	6.93E-03	1.06E-05	9.18E-03	3.50E-05	2.40E-06	3.67E-09	9.59E-06	3.66E-08
5419574202393	541957	4202393	UCART1	6.95E-03	1.14E-05	9.20E-03	3.77E-05	2.41E-06	3.95E-09	9.61E-06	3.94E-08
5419674202393	541967	4202393	UCART1	6.95E-03	1.23E-05	9.20E-03	4.06E-05	2.41E-06	4.25E-09	9.61E-06	4.24E-08
5419774202393	541977	4202393	UCART1	6.92E-03	1.32E-05	9.16E-03	4.36E-05	2.40E-06	4.56E-09	9.58E-06	4.55E-08
5419874202393	541987	4202393	UCART1	6.88E-03	1.41E-05	9.11E-03	4.65E-05	2.38E-06	4.87E-09	9.52E-06	4.86E-08
5419974202393	541997	4202393	UCART1	6.83E-03	1.49E-05	9.04E-03	4.93E-05	2.36E-06	5.16E-09	9.44E-06	5.15E-08
5417374202403	541737	4202403	UCART1	5.02E-03	2.73E-06	6.65E-03	9.04E-06	1.74E-06	9.47E-10	6.95E-06	9.45E-09

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417474202403	541747	4202403	UCART1	5.25E-03	2.91E-06	6.94E-03	9.62E-06	1.82E-06	1.01E-09	7.26E-06	1.01E-08
5417574202403	541757	4202403	UCART1	5.45E-03	3.10E-06	7.21E-03	1.02E-05	1.89E-06	1.07E-09	7.54E-06	1.07E-08
5417674202403	541767	4202403	UCART1	5.64E-03	3.31E-06	7.47E-03	1.09E-05	1.95E-06	1.15E-09	7.81E-06	1.14E-08
5417774202403	541777	4202403	UCART1	5.81E-03	3.53E-06	7.68E-03	1.17E-05	2.01E-06	1.22E-09	8.03E-06	1.22E-08
5417874202403	541787	4202403	UCART1	5.95E-03	3.77E-06	7.87E-03	1.25E-05	2.06E-06	1.31E-09	8.23E-06	1.30E-08
5417974202403	541797	4202403	UCART1	6.07E-03	4.03E-06	8.03E-03	1.33E-05	2.10E-06	1.39E-09	8.40E-06	1.39E-08
5418074202403	541807	4202403	UCART1	6.18E-03	4.32E-06	8.18E-03	1.43E-05	2.14E-06	1.49E-09	8.55E-06	1.49E-08
5418174202403	541817	4202403	UCART1	6.27E-03	4.62E-06	8.30E-03	1.53E-05	2.17E-06	1.60E-09	8.68E-06	1.60E-08
5418274202403	541827	4202403	UCART1	6.36E-03	4.94E-06	8.42E-03	1.63E-05	2.20E-06	1.71E-09	8.80E-06	1.71E-08
5418374202403	541837	4202403	UCART1	6.45E-03	5.30E-06	8.54E-03	1.75E-05	2.23E-06	1.83E-09	8.92E-06	1.83E-08
5418474202403	541847	4202403	UCART1	6.54E-03	5.67E-06	8.65E-03	1.87E-05	2.26E-06	1.96E-09	9.05E-06	1.96E-08
5418574202403	541857	4202403	UCART1	6.64E-03	6.07E-06	8.78E-03	2.01E-05	2.30E-06	2.10E-09	9.18E-06	2.10E-08
5418674202403	541867	4202403	UCART1	6.74E-03	6.51E-06	8.93E-03	2.15E-05	2.33E-06	2.25E-09	9.33E-06	2.25E-08
5418774202403	541877	4202403	UCART1	6.84E-03	6.96E-06	9.05E-03	2.30E-05	2.37E-06	2.41E-09	9.46E-06	2.41E-08
5418874202403	541887	4202403	UCART1	6.94E-03	7.45E-06	9.18E-03	2.46E-05	2.40E-06	2.58E-09	9.60E-06	2.58E-08
5418974202403	541897	4202403	UCART1	7.03E-03	7.98E-06	9.30E-03	2.64E-05	2.43E-06	2.76E-09	9.72E-06	2.76E-08
5419074202403	541907	4202403	UCART1	7.12E-03	8.58E-06	9.43E-03	2.84E-05	2.47E-06	2.97E-09	9.85E-06	2.96E-08
5419174202403	541917	4202403	UCART1	7.20E-03	9.23E-06	9.53E-03	3.05E-05	2.49E-06	3.19E-09	9.97E-06	3.19E-08
5419274202403	541927	4202403	UCART1	7.26E-03	9.93E-06	9.61E-03	3.28E-05	2.51E-06	3.44E-09	1.00E-05	3.43E-08
5419374202403	541937	4202403	UCART1	7.29E-03	1.07E-05	9.65E-03	3.53E-05	2.52E-06	3.70E-09	1.01E-05	3.69E-08
5419474202403	541947	4202403	UCART1	7.30E-03	1.15E-05	9.67E-03	3.81E-05	2.53E-06	3.99E-09	1.01E-05	3.98E-08
5419574202403	541957	4202403	UCART1	7.31E-03	1.25E-05	9.67E-03	4.12E-05	2.53E-06	4.32E-09	1.01E-05	4.31E-08
5419674202403	541967	4202403	UCART1	7.31E-03	1.36E-05	9.67E-03	4.48E-05	2.53E-06	4.69E-09	1.01E-05	4.68E-08
5419774202403	541977	4202403	UCART1	7.28E-03	1.47E-05	9.63E-03	4.85E-05	2.52E-06	5.08E-09	1.01E-05	5.07E-08
5419874202403	541987	4202403	UCART1	7.23E-03	1.59E-05	9.57E-03	5.25E-05	2.50E-06	5.49E-09	1.00E-05	5.48E-08
5419974202403	541997	4202403	UCART1	7.17E-03	1.70E-05	9.48E-03	5.62E-05	2.48E-06	5.89E-09	9.91E-06	5.87E-08
5420074202403	542007	4202403	UCART1	7.09E-03	1.80E-05	9.38E-03	5.96E-05	2.45E-06	6.24E-09	9.81E-06	6.23E-08
5420174202403	542017	4202403	UCART1	6.99E-03	1.88E-05	9.25E-03	6.21E-05	2.42E-06	6.50E-09	9.67E-06	6.49E-08
5417174202413	541717	4202413	UCART1	4.67E-03	2.46E-06	6.19E-03	8.14E-06	1.62E-06	8.52E-10	6.47E-06	8.51E-09
5417274202413	541727	4202413	UCART1	4.94E-03	2.62E-06	6.53E-03	8.65E-06	1.71E-06	9.05E-10	6.83E-06	9.04E-09
5417374202413	541737	4202413	UCART1	5.18E-03	2.78E-06	6.86E-03	9.19E-06	1.79E-06	9.62E-10	7.17E-06	9.60E-09
5417474202413	541747	4202413	UCART1	5.43E-03	2.96E-06	7.18E-03	9.78E-06	1.88E-06	1.02E-09	7.50E-06	1.02E-08
5417574202413	541757	4202413	UCART1	5.66E-03	3.16E-06	7.49E-03	1.04E-05	1.96E-06	1.09E-09	7.83E-06	1.09E-08
5417674202413	541767	4202413	UCART1	5.87E-03	3.37E-06	7.77E-03	1.12E-05	2.03E-06	1.17E-09	8.12E-06	1.17E-08
5417774202413	541777	4202413	UCART1	6.06E-03	3.61E-06	8.02E-03	1.19E-05	2.10E-06	1.25E-09	8.38E-06	1.25E-08
5417874202413	541787	4202413	UCART1	6.22E-03	3.86E-06	8.24E-03	1.28E-05	2.15E-06	1.34E-09	8.61E-06	1.33E-08
5417974202413	541797	4202413	UCART1	6.37E-03	4.14E-06	8.43E-03	1.37E-05	2.20E-06	1.43E-09	8.81E-06	1.43E-08
5418074202413	541807	4202413	UCART1	6.47E-03	4.42E-06	8.57E-03	1.46E-05	2.24E-06	1.53E-09	8.95E-06	1.53E-08
5418174202413	541817	4202413	UCART1	6.59E-03	4.75E-06	8.72E-03	1.57E-05	2.28E-06	1.65E-09	9.12E-06	1.64E-08
5418274202413	541827	4202413	UCART1	6.69E-03	5.10E-06	8.86E-03	1.69E-05	2.32E-06	1.77E-09	9.26E-06	1.76E-08
5418374202413	541837	4202413	UCART1	6.79E-03	5.48E-06	8.99E-03	1.81E-05	2.35E-06	1.90E-09	9.39E-06	1.89E-08
5418474202413	541847	4202413	UCART1	6.89E-03	5.89E-06	9.12E-03	1.95E-05	2.38E-06	2.04E-09	9.53E-06	2.03E-08
5418574202413	541857	4202413	UCART1	7.01E-03	6.34E-06	9.27E-03	2.10E-05	2.43E-06	2.20E-09	9.69E-06	2.19E-08
5418674202413	541867	4202413	UCART1	7.11E-03	6.81E-06	9.41E-03	2.25E-05	2.46E-06	2.36E-09	9.83E-06	2.35E-08
5418774202413	541877	4202413	UCART1	7.22E-03	7.32E-06	9.56E-03	2.42E-05	2.50E-06	2.53E-09	9.99E-06	2.53E-08
5418874202413	541887	4202413	UCART1	7.33E-03	7.87E-06	9.69E-03	2.60E-05	2.54E-06	2.72E-09	1.01E-05	2.72E-08
5418974202413	541897	4202413	UCART1	7.42E-03	8.45E-06	9.81E-03	2.79E-05	2.57E-06	2.93E-09	1.03E-05	2.92E-08
5419074202413	541907	4202413	UCART1	7.50E-03	9.10E-06	9.92E-03	3.01E-05	2.60E-06	3.15E-09	1.04E-05	3.14E-08
5419174202413	541917	4202413	UCART1	7.58E-03	9.84E-06	1.00E-02	3.25E-05	2.63E-06	3.41E-09	1.05E-05	3.40E-08
5419274202413	541927	4202413	UCART1	7.64E-03	1.06E-05	1.01E-02	3.52E-05	2.65E-06	3.68E-09	1.06E-05	3.68E-08
5419374202413	541937	4202413	UCART1	7.68E-03	1.15E-05	1.02E-02	3.82E-05	2.66E-06	4.00E-09	1.06E-05	3.99E-08
5419474202413	541947	4202413	UCART1	7.70E-03	1.25E-05	1.02E-02	4.15E-05	2.66E-06	4.34E-09	1.06E-05	4.33E-08
5419574202413	541957	4202413	UCART1	7.69E-03	1.36E-05	1.02E-02	4.51E-05	2.66E-06	4.72E-09	1.06E-05	4.72E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419674202413	541967	4202413	UCART1	7.68E-03	1.50E-05	1.02E-02	4.95E-05	2.66E-06	5.18E-09	1.06E-05	5.17E-08
5419774202413	541977	4202413	UCART1	7.66E-03	1.64E-05	1.01E-02	5.44E-05	2.65E-06	5.69E-09	1.06E-05	5.68E-08
5419874202413	541987	4202413	UCART1	7.60E-03	1.79E-05	1.01E-02	5.93E-05	2.63E-06	6.21E-09	1.05E-05	6.20E-08
5419974202413	541997	4202413	UCART1	7.52E-03	1.95E-05	9.96E-03	6.45E-05	2.60E-06	6.76E-09	1.04E-05	6.75E-08
5420074202413	542007	4202413	UCART1	7.43E-03	2.10E-05	9.84E-03	6.93E-05	2.57E-06	7.26E-09	1.03E-05	7.25E-08
5420174202413	542017	4202413	UCART1	7.31E-03	2.21E-05	9.68E-03	7.30E-05	2.53E-06	7.64E-09	1.01E-05	7.63E-08
5420274202413	542027	4202413	UCART1	7.17E-03	2.25E-05	9.48E-03	7.45E-05	2.48E-06	7.80E-09	9.91E-06	7.79E-08
5420374202413	542037	4202413	UCART1	7.01E-03	2.23E-05	9.27E-03	7.36E-05	2.42E-06	7.70E-09	9.69E-06	7.69E-08
5416974202423	541697	4202423	UCART1	4.21E-03	2.21E-06	5.57E-03	7.30E-06	1.46E-06	7.65E-10	5.82E-06	7.63E-09
5417074202423	541707	4202423	UCART1	4.49E-03	2.34E-06	5.94E-03	7.74E-06	1.55E-06	8.10E-10	6.21E-06	8.09E-09
5417174202423	541717	4202423	UCART1	4.78E-03	2.49E-06	6.33E-03	8.23E-06	1.66E-06	8.62E-10	6.61E-06	8.61E-09
5417274202423	541727	4202423	UCART1	5.06E-03	2.65E-06	6.70E-03	8.75E-06	1.75E-06	9.16E-10	7.00E-06	9.14E-09
5417374202423	541737	4202423	UCART1	5.34E-03	2.82E-06	7.06E-03	9.31E-06	1.85E-06	9.75E-10	7.38E-06	9.73E-09
5417474202423	541747	4202423	UCART1	5.61E-03	3.00E-06	7.42E-03	9.93E-06	1.94E-06	1.04E-09	7.76E-06	1.04E-08
5417574202423	541757	4202423	UCART1	5.87E-03	3.22E-06	7.77E-03	1.06E-05	2.03E-06	1.11E-09	8.13E-06	1.11E-08
5417674202423	541767	4202423	UCART1	6.12E-03	3.44E-06	8.10E-03	1.14E-05	2.12E-06	1.19E-09	8.46E-06	1.19E-08
5417774202423	541777	4202423	UCART1	6.33E-03	3.68E-06	8.37E-03	1.22E-05	2.19E-06	1.28E-09	8.75E-06	1.27E-08
5417874202423	541787	4202423	UCART1	6.52E-03	3.95E-06	8.63E-03	1.31E-05	2.26E-06	1.37E-09	9.02E-06	1.37E-08
5417974202423	541797	4202423	UCART1	6.69E-03	4.25E-06	8.85E-03	1.40E-05	2.31E-06	1.47E-09	9.25E-06	1.47E-08
5418074202423	541807	4202423	UCART1	6.83E-03	4.56E-06	9.03E-03	1.51E-05	2.36E-06	1.58E-09	9.44E-06	1.58E-08
5418174202423	541817	4202423	UCART1	6.95E-03	4.90E-06	9.19E-03	1.62E-05	2.40E-06	1.70E-09	9.61E-06	1.69E-08
5418274202423	541827	4202423	UCART1	7.05E-03	5.27E-06	9.33E-03	1.74E-05	2.44E-06	1.82E-09	9.75E-06	1.82E-08
5418374202423	541837	4202423	UCART1	7.17E-03	5.68E-06	9.48E-03	1.88E-05	2.48E-06	1.97E-09	9.91E-06	1.96E-08
5418474202423	541847	4202423	UCART1	7.27E-03	6.12E-06	9.63E-03	2.02E-05	2.52E-06	2.12E-09	1.01E-05	2.12E-08
5418574202423	541857	4202423	UCART1	7.40E-03	6.61E-06	9.79E-03	2.19E-05	2.56E-06	2.29E-09	1.02E-05	2.28E-08
5418674202423	541867	4202423	UCART1	7.51E-03	7.12E-06	9.93E-03	2.35E-05	2.60E-06	2.47E-09	1.04E-05	2.46E-08
5418774202423	541877	4202423	UCART1	7.60E-03	7.65E-06	1.01E-02	2.53E-05	2.63E-06	2.65E-09	1.05E-05	2.64E-08
5418874202423	541887	4202423	UCART1	7.69E-03	8.23E-06	1.02E-02	2.72E-05	2.66E-06	2.85E-09	1.06E-05	2.84E-08
5418974202423	541897	4202423	UCART1	7.78E-03	8.87E-06	1.03E-02	2.93E-05	2.69E-06	3.07E-09	1.08E-05	3.06E-08
5419074202423	541907	4202423	UCART1	7.89E-03	9.62E-06	1.04E-02	3.18E-05	2.73E-06	3.33E-09	1.09E-05	3.32E-08
5419174202423	541917	4202423	UCART1	8.00E-03	1.05E-05	1.06E-02	3.47E-05	2.77E-06	3.64E-09	1.11E-05	3.63E-08
5419274202423	541927	4202423	UCART1	8.06E-03	1.14E-05	1.07E-02	3.78E-05	2.79E-06	3.95E-09	1.11E-05	3.95E-08
5419374202423	541937	4202423	UCART1	8.10E-03	1.25E-05	1.07E-02	4.12E-05	2.80E-06	4.32E-09	1.12E-05	4.31E-08
5419474202423	541947	4202423	UCART1	8.11E-03	1.37E-05	1.07E-02	4.52E-05	2.81E-06	4.73E-09	1.12E-05	4.72E-08
5419574202423	541957	4202423	UCART1	8.11E-03	1.50E-05	1.07E-02	4.96E-05	2.81E-06	5.20E-09	1.12E-05	5.19E-08
5419674202423	541967	4202423	UCART1	8.09E-03	1.66E-05	1.07E-02	5.49E-05	2.80E-06	5.75E-09	1.12E-05	5.73E-08
5419774202423	541977	4202423	UCART1	8.05E-03	1.84E-05	1.07E-02	6.10E-05	2.79E-06	6.38E-09	1.11E-05	6.37E-08
5419874202423	541987	4202423	UCART1	7.99E-03	2.05E-05	1.06E-02	6.77E-05	2.77E-06	7.09E-09	1.11E-05	7.08E-08
5419974202423	541997	4202423	UCART1	7.90E-03	2.26E-05	1.05E-02	7.48E-05	2.74E-06	7.83E-09	1.09E-05	7.82E-08
5420074202423	542007	4202423	UCART1	7.79E-03	2.47E-05	1.03E-02	8.17E-05	2.70E-06	8.55E-09	1.08E-05	8.53E-08
5420174202423	542017	4202423	UCART1	7.66E-03	2.65E-05	1.01E-02	8.75E-05	2.65E-06	9.16E-09	1.06E-05	9.14E-08
5420274202423	542027	4202423	UCART1	7.49E-03	2.72E-05	9.92E-03	8.99E-05	2.59E-06	9.41E-09	1.04E-05	9.40E-08
5420374202423	542037	4202423	UCART1	7.31E-03	2.69E-05	9.68E-03	8.88E-05	2.53E-06	9.30E-09	1.01E-05	9.28E-08
5420474202423	542047	4202423	UCART1	7.12E-03	2.55E-05	9.43E-03	8.44E-05	2.47E-06	8.84E-09	9.85E-06	8.82E-08
5416874202433	541687	4202433	UCART1	4.05E-03	2.13E-06	5.36E-03	7.05E-06	1.40E-06	7.39E-10	5.60E-06	7.37E-09
5416974202433	541697	4202433	UCART1	4.34E-03	2.26E-06	5.74E-03	7.48E-06	1.50E-06	7.84E-10	6.00E-06	7.82E-09
5417074202433	541707	4202433	UCART1	4.64E-03	2.40E-06	6.14E-03	7.94E-06	1.61E-06	8.32E-10	6.42E-06	8.30E-09
5417174202433	541717	4202433	UCART1	4.95E-03	2.55E-06	6.55E-03	8.44E-06	1.71E-06	8.84E-10	6.85E-06	8.83E-09
5417274202433	541727	4202433	UCART1	5.26E-03	2.72E-06	6.96E-03	8.99E-06	1.82E-06	9.41E-10	7.28E-06	9.40E-09
5417374202433	541737	4202433	UCART1	5.57E-03	2.90E-06	7.37E-03	9.59E-06	1.93E-06	1.00E-09	7.71E-06	1.00E-08
5417474202433	541747	4202433	UCART1	5.88E-03	3.09E-06	7.78E-03	1.02E-05	2.03E-06	1.07E-09	8.13E-06	1.07E-08
5417574202433	541757	4202433	UCART1	6.11E-03	3.28E-06	8.09E-03	1.08E-05	2.12E-06	1.14E-09	8.46E-06	1.13E-08
5417674202433	541767	4202433	UCART1	6.34E-03	3.49E-06	8.39E-03	1.15E-05	2.20E-06	1.21E-09	8.77E-06	1.21E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417774202433	541777	4202433	UCART1	6.61E-03	3.76E-06	8.75E-03	1.24E-05	2.29E-06	1.30E-09	9.14E-06	1.30E-08
5417874202433	541787	4202433	UCART1	6.82E-03	4.04E-06	9.03E-03	1.33E-05	2.36E-06	1.40E-09	9.43E-06	1.40E-08
5417974202433	541797	4202433	UCART1	7.01E-03	4.35E-06	9.28E-03	1.44E-05	2.43E-06	1.50E-09	9.70E-06	1.50E-08
5418074202433	541807	4202433	UCART1	7.19E-03	4.69E-06	9.51E-03	1.55E-05	2.49E-06	1.62E-09	9.94E-06	1.62E-08
5418174202433	541817	4202433	UCART1	7.32E-03	5.05E-06	9.69E-03	1.67E-05	2.53E-06	1.75E-09	1.01E-05	1.74E-08
5418274202433	541827	4202433	UCART1	7.45E-03	5.45E-06	9.86E-03	1.80E-05	2.58E-06	1.89E-09	1.03E-05	1.88E-08
5418374202433	541837	4202433	UCART1	7.57E-03	5.89E-06	1.00E-02	1.95E-05	2.62E-06	2.04E-09	1.05E-05	2.04E-08
5418474202433	541847	4202433	UCART1	7.71E-03	6.38E-06	1.02E-02	2.11E-05	2.67E-06	2.21E-09	1.07E-05	2.20E-08
5418574202433	541857	4202433	UCART1	7.80E-03	6.87E-06	1.03E-02	2.27E-05	2.70E-06	2.38E-09	1.08E-05	2.37E-08
5418674202433	541867	4202433	UCART1	7.90E-03	7.40E-06	1.05E-02	2.45E-05	2.73E-06	2.56E-09	1.09E-05	2.56E-08
5418774202433	541877	4202433	UCART1	8.01E-03	8.00E-06	1.06E-02	2.64E-05	2.77E-06	2.77E-09	1.11E-05	2.76E-08
5418874202433	541887	4202433	UCART1	8.12E-03	8.66E-06	1.08E-02	2.86E-05	2.81E-06	3.00E-09	1.12E-05	2.99E-08
5418974202433	541897	4202433	UCART1	8.23E-03	9.39E-06	1.09E-02	3.10E-05	2.85E-06	3.25E-09	1.14E-05	3.24E-08
5419074202433	541907	4202433	UCART1	8.33E-03	1.02E-05	1.10E-02	3.38E-05	2.89E-06	3.54E-09	1.15E-05	3.53E-08
5419174202433	541917	4202433	UCART1	8.44E-03	1.12E-05	1.12E-02	3.71E-05	2.92E-06	3.88E-09	1.17E-05	3.87E-08
5419274202433	541927	4202433	UCART1	8.51E-03	1.23E-05	1.13E-02	4.06E-05	2.95E-06	4.26E-09	1.18E-05	4.25E-08
5419374202433	541937	4202433	UCART1	8.55E-03	1.35E-05	1.13E-02	4.46E-05	2.96E-06	4.67E-09	1.18E-05	4.66E-08
5419474202433	541947	4202433	UCART1	8.56E-03	1.49E-05	1.13E-02	4.93E-05	2.96E-06	5.16E-09	1.18E-05	5.15E-08
5419574202433	541957	4202433	UCART1	8.57E-03	1.66E-05	1.13E-02	5.49E-05	2.97E-06	5.75E-09	1.18E-05	5.74E-08
5419674202433	541967	4202433	UCART1	8.55E-03	1.86E-05	1.13E-02	6.15E-05	2.96E-06	6.44E-09	1.18E-05	6.43E-08
5419774202433	541977	4202433	UCART1	8.50E-03	2.09E-05	1.12E-02	6.91E-05	2.94E-06	7.24E-09	1.18E-05	7.22E-08
5419874202433	541987	4202433	UCART1	8.41E-03	2.35E-05	1.11E-02	7.77E-05	2.91E-06	8.14E-09	1.16E-05	8.12E-08
5419974202433	541997	4202433	UCART1	8.30E-03	2.64E-05	1.10E-02	8.73E-05	2.87E-06	9.14E-09	1.15E-05	9.12E-08
5420074202433	542007	4202433	UCART1	8.18E-03	2.96E-05	1.08E-02	9.77E-05	2.83E-06	1.02E-08	1.13E-05	1.02E-07
5420174202433	542017	4202433	UCART1	8.02E-03	3.22E-05	1.06E-02	1.07E-04	2.78E-06	1.12E-08	1.11E-05	1.11E-07
5420274202433	542027	4202433	UCART1	7.84E-03	3.37E-05	1.04E-02	1.12E-04	2.71E-06	1.17E-08	1.08E-05	1.17E-07
5420374202433	542037	4202433	UCART1	7.64E-03	3.33E-05	1.01E-02	1.10E-04	2.64E-06	1.15E-08	1.06E-05	1.15E-07
5420474202433	542047	4202433	UCART1	7.42E-03	3.08E-05	9.82E-03	1.02E-04	2.57E-06	1.07E-08	1.03E-05	1.06E-07
5420574202433	542057	4202433	UCART1	7.18E-03	2.71E-05	9.51E-03	8.95E-05	2.49E-06	9.37E-09	9.94E-06	9.35E-08
5420674202433	542067	4202433	UCART1	6.93E-03	2.30E-05	9.17E-03	7.61E-05	2.40E-06	7.97E-09	9.58E-06	7.96E-08
5416774202443	541677	4202443	UCART1	3.81E-03	2.04E-06	5.05E-03	6.75E-06	1.32E-06	7.07E-10	5.28E-06	7.06E-09
5416874202443	541687	4202443	UCART1	4.11E-03	2.16E-06	5.44E-03	7.15E-06	1.42E-06	7.49E-10	5.68E-06	7.47E-09
5416974202443	541697	4202443	UCART1	4.42E-03	2.29E-06	5.84E-03	7.57E-06	1.53E-06	7.93E-10	6.11E-06	7.91E-09
5417074202443	541707	4202443	UCART1	4.73E-03	2.43E-06	6.26E-03	8.04E-06	1.64E-06	8.42E-10	6.55E-06	8.40E-09
5417174202443	541717	4202443	UCART1	5.07E-03	2.59E-06	6.71E-03	8.55E-06	1.75E-06	8.96E-10	7.01E-06	8.94E-09
5417274202443	541727	4202443	UCART1	5.41E-03	2.76E-06	7.16E-03	9.11E-06	1.87E-06	9.54E-10	7.48E-06	9.53E-09
5417374202443	541737	4202443	UCART1	5.75E-03	2.94E-06	7.61E-03	9.73E-06	1.99E-06	1.02E-09	7.95E-06	1.02E-08
5417474202443	541747	4202443	UCART1	6.08E-03	3.15E-06	8.05E-03	1.04E-05	2.11E-06	1.09E-09	8.42E-06	1.09E-08
5417574202443	541757	4202443	UCART1	6.40E-03	3.37E-06	8.46E-03	1.12E-05	2.21E-06	1.17E-09	8.85E-06	1.17E-08
5417674202443	541767	4202443	UCART1	6.70E-03	3.62E-06	8.87E-03	1.20E-05	2.32E-06	1.25E-09	9.27E-06	1.25E-08
5417774202443	541777	4202443	UCART1	6.91E-03	3.84E-06	9.14E-03	1.27E-05	2.39E-06	1.33E-09	9.55E-06	1.33E-08
5417874202443	541787	4202443	UCART1	7.15E-03	4.13E-06	9.46E-03	1.36E-05	2.47E-06	1.43E-09	9.89E-06	1.43E-08
5417974202443	541797	4202443	UCART1	7.36E-03	4.45E-06	9.74E-03	1.47E-05	2.55E-06	1.54E-09	1.02E-05	1.54E-08
5418074202443	541807	4202443	UCART1	7.54E-03	4.79E-06	9.98E-03	1.58E-05	2.61E-06	1.66E-09	1.04E-05	1.66E-08
5418174202443	541817	4202443	UCART1	7.72E-03	5.20E-06	1.02E-02	1.72E-05	2.67E-06	1.80E-09	1.07E-05	1.80E-08
5418274202443	541827	4202443	UCART1	7.87E-03	5.63E-06	1.04E-02	1.86E-05	2.72E-06	1.95E-09	1.09E-05	1.94E-08
5418374202443	541837	4202443	UCART1	8.01E-03	6.10E-06	1.06E-02	2.02E-05	2.77E-06	2.11E-09	1.11E-05	2.11E-08
5418474202443	541847	4202443	UCART1	8.14E-03	6.61E-06	1.08E-02	2.19E-05	2.82E-06	2.29E-09	1.13E-05	2.28E-08
5418574202443	541857	4202443	UCART1	8.24E-03	7.13E-06	1.09E-02	2.36E-05	2.85E-06	2.47E-09	1.14E-05	2.46E-08
5418674202443	541867	4202443	UCART1	8.37E-03	7.74E-06	1.11E-02	2.56E-05	2.90E-06	2.68E-09	1.16E-05	2.67E-08
5418774202443	541877	4202443	UCART1	8.49E-03	8.40E-06	1.12E-02	2.78E-05	2.94E-06	2.91E-09	1.17E-05	2.90E-08
5418874202443	541887	4202443	UCART1	8.61E-03	9.14E-06	1.14E-02	3.02E-05	2.98E-06	3.16E-09	1.19E-05	3.16E-08
5418974202443	541897	4202443	UCART1	8.73E-03	9.97E-06	1.16E-02	3.30E-05	3.02E-06	3.45E-09	1.21E-05	3.44E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419074202443	541907	4202443	UCART1	8.83E-03	1.09E-05	1.17E-02	3.60E-05	3.06E-06	3.77E-09	1.22E-05	3.77E-08
5419174202443	541917	4202443	UCART1	8.93E-03	1.20E-05	1.18E-02	3.96E-05	3.09E-06	4.15E-09	1.24E-05	4.14E-08
5419274202443	541927	4202443	UCART1	9.00E-03	1.32E-05	1.19E-02	4.38E-05	3.12E-06	4.58E-09	1.25E-05	4.57E-08
5419374202443	541937	4202443	UCART1	9.04E-03	1.47E-05	1.20E-02	4.85E-05	3.13E-06	5.08E-09	1.25E-05	5.07E-08
5419474202443	541947	4202443	UCART1	9.06E-03	1.64E-05	1.20E-02	5.41E-05	3.14E-06	5.66E-09	1.25E-05	5.65E-08
5419574202443	541957	4202443	UCART1	9.07E-03	1.84E-05	1.20E-02	6.10E-05	3.14E-06	6.38E-09	1.25E-05	6.37E-08
5419674202443	541967	4202443	UCART1	9.03E-03	2.09E-05	1.20E-02	6.90E-05	3.13E-06	7.23E-09	1.25E-05	7.22E-08
5419774202443	541977	4202443	UCART1	8.97E-03	2.38E-05	1.19E-02	7.87E-05	3.11E-06	8.24E-09	1.24E-05	8.23E-08
5419874202443	541987	4202443	UCART1	8.87E-03	2.72E-05	1.17E-02	9.00E-05	3.07E-06	9.43E-09	1.23E-05	9.41E-08
5419974202443	541997	4202443	UCART1	8.74E-03	3.12E-05	1.16E-02	1.03E-04	3.03E-06	1.08E-08	1.21E-05	1.08E-07
5420074202443	542007	4202443	UCART1	8.59E-03	3.58E-05	1.14E-02	1.18E-04	2.98E-06	1.24E-08	1.19E-05	1.24E-07
5420174202443	542017	4202443	UCART1	8.41E-03	4.02E-05	1.11E-02	1.33E-04	2.91E-06	1.39E-08	1.16E-05	1.39E-07
5420274202443	542027	4202443	UCART1	8.20E-03	4.32E-05	1.09E-02	1.43E-04	2.84E-06	1.49E-08	1.13E-05	1.49E-07
5420374202443	542037	4202443	UCART1	7.98E-03	4.27E-05	1.06E-02	1.41E-04	2.76E-06	1.48E-08	1.10E-05	1.47E-07
5420474202443	542047	4202443	UCART1	7.73E-03	3.82E-05	1.02E-02	1.26E-04	2.68E-06	1.32E-08	1.07E-05	1.32E-07
5420574202443	542057	4202443	UCART1	7.48E-03	3.20E-05	9.89E-03	1.06E-04	2.59E-06	1.11E-08	1.03E-05	1.10E-07
5420674202443	542067	4202443	UCART1	7.21E-03	2.61E-05	9.54E-03	8.63E-05	2.50E-06	9.04E-09	9.97E-06	9.03E-08
5416674202453	541667	4202453	UCART1	3.58E-03	1.95E-06	4.73E-03	6.46E-06	1.24E-06	6.76E-10	4.95E-06	6.75E-09
5416774202453	541677	4202453	UCART1	3.85E-03	2.06E-06	5.10E-03	6.82E-06	1.33E-06	7.14E-10	5.33E-06	7.13E-09
5416874202453	541687	4202453	UCART1	4.16E-03	2.19E-06	5.51E-03	7.23E-06	1.44E-06	7.57E-10	5.75E-06	7.55E-09
5416974202453	541697	4202453	UCART1	4.48E-03	2.32E-06	5.93E-03	7.66E-06	1.55E-06	8.02E-10	6.20E-06	8.01E-09
5417074202453	541707	4202453	UCART1	4.81E-03	2.45E-06	6.36E-03	8.11E-06	1.66E-06	8.49E-10	6.65E-06	8.48E-09
5417174202453	541717	4202453	UCART1	5.17E-03	2.62E-06	6.84E-03	8.65E-06	1.79E-06	9.06E-10	7.15E-06	9.04E-09
5417274202453	541727	4202453	UCART1	5.54E-03	2.79E-06	7.33E-03	9.23E-06	1.92E-06	9.67E-10	7.66E-06	9.65E-09
5417374202453	541737	4202453	UCART1	5.90E-03	2.98E-06	7.81E-03	9.86E-06	2.04E-06	1.03E-09	8.17E-06	1.03E-08
5417474202453	541747	4202453	UCART1	6.28E-03	3.20E-06	8.32E-03	1.06E-05	2.18E-06	1.11E-09	8.69E-06	1.10E-08
5417574202453	541757	4202453	UCART1	6.65E-03	3.43E-06	8.79E-03	1.13E-05	2.30E-06	1.19E-09	9.19E-06	1.19E-08
5417674202453	541767	4202453	UCART1	6.99E-03	3.69E-06	9.25E-03	1.22E-05	2.42E-06	1.28E-09	9.67E-06	1.27E-08
5417774202453	541777	4202453	UCART1	7.30E-03	3.97E-06	9.66E-03	1.31E-05	2.53E-06	1.37E-09	1.01E-05	1.37E-08
5417874202453	541787	4202453	UCART1	7.53E-03	4.24E-06	9.96E-03	1.40E-05	2.61E-06	1.47E-09	1.04E-05	1.47E-08
5417974202453	541797	4202453	UCART1	7.74E-03	4.55E-06	1.02E-02	1.50E-05	2.68E-06	1.58E-09	1.07E-05	1.57E-08
5418074202453	541807	4202453	UCART1	7.95E-03	4.92E-06	1.05E-02	1.63E-05	2.75E-06	1.70E-09	1.10E-05	1.70E-08
5418174202453	541817	4202453	UCART1	8.14E-03	5.34E-06	1.08E-02	1.76E-05	2.82E-06	1.85E-09	1.13E-05	1.84E-08
5418274202453	541827	4202453	UCART1	8.33E-03	5.80E-06	1.10E-02	1.92E-05	2.88E-06	2.01E-09	1.15E-05	2.01E-08
5418374202453	541837	4202453	UCART1	8.49E-03	6.31E-06	1.12E-02	2.09E-05	2.94E-06	2.19E-09	1.17E-05	2.18E-08
5418474202453	541847	4202453	UCART1	8.63E-03	6.87E-06	1.14E-02	2.27E-05	2.99E-06	2.38E-09	1.19E-05	2.37E-08
5418574202453	541857	4202453	UCART1	8.73E-03	7.42E-06	1.16E-02	2.45E-05	3.02E-06	2.57E-09	1.21E-05	2.56E-08
5418674202453	541867	4202453	UCART1	8.88E-03	8.10E-06	1.18E-02	2.68E-05	3.07E-06	2.80E-09	1.23E-05	2.80E-08
5418774202453	541877	4202453	UCART1	9.01E-03	8.83E-06	1.19E-02	2.92E-05	3.12E-06	3.06E-09	1.25E-05	3.05E-08
5418874202453	541887	4202453	UCART1	9.15E-03	9.66E-06	1.21E-02	3.19E-05	3.17E-06	3.34E-09	1.27E-05	3.34E-08
5418974202453	541897	4202453	UCART1	9.27E-03	1.06E-05	1.23E-02	3.50E-05	3.21E-06	3.66E-09	1.28E-05	3.66E-08
5419074202453	541907	4202453	UCART1	9.38E-03	1.16E-05	1.24E-02	3.85E-05	3.25E-06	4.03E-09	1.30E-05	4.02E-08
5419174202453	541917	4202453	UCART1	9.48E-03	1.29E-05	1.25E-02	4.26E-05	3.28E-06	4.46E-09	1.31E-05	4.45E-08
5419274202453	541927	4202453	UCART1	9.57E-03	1.44E-05	1.27E-02	4.74E-05	3.31E-06	4.97E-09	1.32E-05	4.96E-08
5419374202453	541937	4202453	UCART1	9.62E-03	1.61E-05	1.27E-02	5.31E-05	3.33E-06	5.57E-09	1.33E-05	5.56E-08
5419474202453	541947	4202453	UCART1	9.63E-03	1.81E-05	1.27E-02	5.99E-05	3.33E-06	6.27E-09	1.33E-05	6.26E-08
5419574202453	541957	4202453	UCART1	9.62E-03	2.06E-05	1.27E-02	6.81E-05	3.33E-06	7.13E-09	1.33E-05	7.12E-08
5419674202453	541967	4202453	UCART1	9.56E-03	2.36E-05	1.27E-02	7.80E-05	3.31E-06	8.17E-09	1.32E-05	8.15E-08
5419774202453	541977	4202453	UCART1	9.48E-03	2.73E-05	1.25E-02	9.02E-05	3.28E-06	9.45E-09	1.31E-05	9.43E-08
5419874202453	541987	4202453	UCART1	9.36E-03	3.18E-05	1.24E-02	1.05E-04	3.24E-06	1.10E-08	1.30E-05	1.10E-07
5419974202453	541997	4202453	UCART1	9.22E-03	3.74E-05	1.22E-02	1.24E-04	3.19E-06	1.30E-08	1.27E-05	1.29E-07
5420074202453	542007	4202453	UCART1	9.04E-03	4.41E-05	1.20E-02	1.46E-04	3.13E-06	1.53E-08	1.25E-05	1.52E-07
5420174202453	542017	4202453	UCART1	8.82E-03	5.14E-05	1.17E-02	1.70E-04	3.05E-06	1.78E-08	1.22E-05	1.78E-07

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420274202453	542027	4202453	UCART1	8.59E-03	5.77E-05	1.14E-02	1.91E-04	2.97E-06	2.00E-08	1.19E-05	1.99E-07
5420374202453	542037	4202453	UCART1	8.33E-03	5.74E-05	1.10E-02	1.90E-04	2.88E-06	1.99E-08	1.15E-05	1.98E-07
5420474202453	542047	4202453	UCART1	8.07E-03	4.86E-05	1.07E-02	1.61E-04	2.79E-06	1.68E-08	1.12E-05	1.68E-07
5420574202453	542057	4202453	UCART1	7.80E-03	3.79E-05	1.03E-02	1.25E-04	2.70E-06	1.31E-08	1.08E-05	1.31E-07
5420674202453	542067	4202453	UCART1	7.51E-03	2.93E-05	9.94E-03	9.69E-05	2.60E-06	1.01E-08	1.04E-05	1.01E-07
5420774202453	542077	4202453	UCART1	7.22E-03	2.34E-05	9.55E-03	7.73E-05	2.50E-06	8.09E-09	9.98E-06	8.08E-08
5416574202463	541657	4202463	UCART1	3.33E-03	1.86E-06	4.40E-03	6.16E-06	1.15E-06	6.45E-10	4.60E-06	6.43E-09
5416674202463	541667	4202463	UCART1	3.59E-03	1.97E-06	4.76E-03	6.51E-06	1.24E-06	6.81E-10	4.97E-06	6.80E-09
5416774202463	541677	4202463	UCART1	3.88E-03	2.08E-06	5.13E-03	6.87E-06	1.34E-06	7.19E-10	5.36E-06	7.18E-09
5416874202463	541687	4202463	UCART1	4.19E-03	2.20E-06	5.54E-03	7.27E-06	1.45E-06	7.61E-10	5.79E-06	7.60E-09
5416974202463	541697	4202463	UCART1	4.51E-03	2.33E-06	5.97E-03	7.69E-06	1.56E-06	8.05E-10	6.24E-06	8.03E-09
5417074202463	541707	4202463	UCART1	4.85E-03	2.46E-06	6.42E-03	8.14E-06	1.68E-06	8.52E-10	6.71E-06	8.51E-09
5417174202463	541717	4202463	UCART1	5.22E-03	2.62E-06	6.91E-03	8.65E-06	1.81E-06	9.06E-10	7.22E-06	9.05E-09
5417274202463	541727	4202463	UCART1	5.61E-03	2.80E-06	7.43E-03	9.24E-06	1.94E-06	9.68E-10	7.76E-06	9.66E-09
5417374202463	541737	4202463	UCART1	6.02E-03	2.99E-06	7.96E-03	9.89E-06	2.08E-06	1.04E-09	8.32E-06	1.03E-08
5417474202463	541747	4202463	UCART1	6.44E-03	3.22E-06	8.52E-03	1.06E-05	2.23E-06	1.11E-09	8.91E-06	1.11E-08
5417574202463	541757	4202463	UCART1	6.84E-03	3.46E-06	9.05E-03	1.14E-05	2.37E-06	1.20E-09	9.46E-06	1.20E-08
5417674202463	541767	4202463	UCART1	7.25E-03	3.74E-06	9.60E-03	1.24E-05	2.51E-06	1.30E-09	1.00E-05	1.29E-08
5417774202463	541777	4202463	UCART1	7.64E-03	4.05E-06	1.01E-02	1.34E-05	2.64E-06	1.40E-09	1.06E-05	1.40E-08
5417874202463	541787	4202463	UCART1	7.95E-03	4.38E-06	1.05E-02	1.45E-05	2.75E-06	1.51E-09	1.10E-05	1.51E-08
5417974202463	541797	4202463	UCART1	8.17E-03	4.68E-06	1.08E-02	1.55E-05	2.83E-06	1.62E-09	1.13E-05	1.62E-08
5418074202463	541807	4202463	UCART1	8.39E-03	5.05E-06	1.11E-02	1.67E-05	2.90E-06	1.75E-09	1.16E-05	1.75E-08
5418174202463	541817	4202463	UCART1	8.60E-03	5.48E-06	1.14E-02	1.81E-05	2.98E-06	1.90E-09	1.19E-05	1.89E-08
5418274202463	541827	4202463	UCART1	8.80E-03	5.97E-06	1.16E-02	1.97E-05	3.05E-06	2.07E-09	1.22E-05	2.06E-08
5418374202463	541837	4202463	UCART1	9.00E-03	6.53E-06	1.19E-02	2.16E-05	3.11E-06	2.26E-09	1.24E-05	2.25E-08
5418474202463	541847	4202463	UCART1	9.17E-03	7.13E-06	1.21E-02	2.36E-05	3.17E-06	2.47E-09	1.27E-05	2.46E-08
5418574202463	541857	4202463	UCART1	9.32E-03	7.78E-06	1.23E-02	2.57E-05	3.23E-06	2.69E-09	1.29E-05	2.69E-08
5418674202463	541867	4202463	UCART1	9.45E-03	8.48E-06	1.25E-02	2.80E-05	3.27E-06	2.94E-09	1.31E-05	2.93E-08
5418774202463	541877	4202463	UCART1	9.59E-03	9.28E-06	1.27E-02	3.07E-05	3.32E-06	3.21E-09	1.33E-05	3.21E-08
5418874202463	541887	4202463	UCART1	9.74E-03	1.02E-05	1.29E-02	3.38E-05	3.37E-06	3.54E-09	1.35E-05	3.53E-08
5418974202463	541897	4202463	UCART1	9.87E-03	1.13E-05	1.31E-02	3.72E-05	3.42E-06	3.90E-09	1.37E-05	3.89E-08
5419074202463	541907	4202463	UCART1	1.00E-02	1.25E-05	1.32E-02	4.13E-05	3.46E-06	4.32E-09	1.38E-05	4.32E-08
5419174202463	541917	4202463	UCART1	1.01E-02	1.39E-05	1.34E-02	4.60E-05	3.50E-06	4.82E-09	1.40E-05	4.81E-08
5419274202463	541927	4202463	UCART1	1.02E-02	1.56E-05	1.35E-02	5.17E-05	3.53E-06	5.41E-09	1.41E-05	5.40E-08
5419374202463	541937	4202463	UCART1	1.02E-02	1.76E-05	1.35E-02	5.83E-05	3.54E-06	6.11E-09	1.42E-05	6.10E-08
5419474202463	541947	4202463	UCART1	1.02E-02	2.01E-05	1.35E-02	6.63E-05	3.54E-06	6.95E-09	1.42E-05	6.93E-08
5419574202463	541957	4202463	UCART1	1.02E-02	2.31E-05	1.35E-02	7.64E-05	3.54E-06	8.00E-09	1.41E-05	7.98E-08
5419674202463	541967	4202463	UCART1	1.01E-02	2.68E-05	1.34E-02	8.87E-05	3.51E-06	9.28E-09	1.40E-05	9.27E-08
5419774202463	541977	4202463	UCART1	1.00E-02	3.15E-05	1.33E-02	1.04E-04	3.47E-06	1.09E-08	1.39E-05	1.09E-07
5419874202463	541987	4202463	UCART1	9.89E-03	3.74E-05	1.31E-02	1.24E-04	3.42E-06	1.29E-08	1.37E-05	1.29E-07
5419974202463	541997	4202463	UCART1	9.73E-03	4.54E-05	1.29E-02	1.50E-04	3.37E-06	1.57E-08	1.35E-05	1.57E-07
5420074202463	542007	4202463	UCART1	9.50E-03	5.51E-05	1.26E-02	1.82E-04	3.29E-06	1.91E-08	1.31E-05	1.90E-07
5420174202463	542017	4202463	UCART1	9.26E-03	6.79E-05	1.23E-02	2.25E-04	3.21E-06	2.35E-08	1.28E-05	2.35E-07
5420274202463	542027	4202463	UCART1	8.99E-03	4.77E-05	1.19E-02	1.58E-04	3.11E-06	1.65E-08	1.24E-05	1.65E-07
5420374202463	542037	4202463	UCART1	8.72E-03	4.13E-05	1.15E-02	1.36E-04	3.02E-06	1.43E-08	1.21E-05	1.43E-07
5420474202463	542047	4202463	UCART1	8.42E-03	3.34E-05	1.11E-02	1.10E-04	2.92E-06	1.16E-08	1.17E-05	1.15E-07
5420574202463	542057	4202463	UCART1	8.12E-03	4.41E-05	1.07E-02	1.46E-04	2.81E-06	1.53E-08	1.12E-05	1.52E-07
5420674202463	542067	4202463	UCART1	7.81E-03	3.23E-05	1.03E-02	1.07E-04	2.70E-06	1.12E-08	1.08E-05	1.11E-07
5420774202463	542077	4202463	UCART1	7.50E-03	2.52E-05	9.93E-03	8.32E-05	2.60E-06	8.71E-09	1.04E-05	8.70E-08
5420874202463	542087	4202463	UCART1	7.18E-03	2.04E-05	9.51E-03	6.76E-05	2.49E-06	7.07E-09	9.94E-06	7.06E-08
5416474202473	541647	4202473	UCART1	3.09E-03	1.77E-06	4.09E-03	5.86E-06	1.07E-06	6.14E-10	4.27E-06	6.12E-09
5416574202473	541657	4202473	UCART1	3.31E-03	1.86E-06	4.38E-03	6.15E-06	1.15E-06	6.44E-10	4.58E-06	6.42E-09
5416674202473	541667	4202473	UCART1	3.57E-03	1.96E-06	4.73E-03	6.48E-06	1.24E-06	6.79E-10	4.94E-06	6.78E-09

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416774202473	541677	4202473	UCART1	3.87E-03	2.08E-06	5.13E-03	6.87E-06	1.34E-06	7.20E-10	5.36E-06	7.18E-09
5416874202473	541687	4202473	UCART1	4.20E-03	2.20E-06	5.56E-03	7.29E-06	1.45E-06	7.63E-10	5.81E-06	7.62E-09
5416974202473	541697	4202473	UCART1	4.55E-03	2.34E-06	6.02E-03	7.73E-06	1.57E-06	8.10E-10	6.29E-06	8.08E-09
5417074202473	541707	4202473	UCART1	4.92E-03	2.48E-06	6.51E-03	8.21E-06	1.70E-06	8.60E-10	6.80E-06	8.59E-09
5417174202473	541717	4202473	UCART1	5.32E-03	2.65E-06	7.04E-03	8.75E-06	1.84E-06	9.16E-10	7.35E-06	9.15E-09
5417274202473	541727	4202473	UCART1	5.73E-03	2.83E-06	7.59E-03	9.34E-06	1.98E-06	9.78E-10	7.93E-06	9.76E-09
5417374202473	541737	4202473	UCART1	6.15E-03	3.01E-06	8.13E-03	9.97E-06	2.13E-06	1.04E-09	8.50E-06	1.04E-08
5417474202473	541747	4202473	UCART1	6.58E-03	3.23E-06	8.70E-03	1.07E-05	2.28E-06	1.12E-09	9.10E-06	1.12E-08
5417574202473	541757	4202473	UCART1	7.05E-03	3.50E-06	9.33E-03	1.16E-05	2.44E-06	1.21E-09	9.75E-06	1.21E-08
5417674202473	541767	4202473	UCART1	7.53E-03	3.80E-06	9.97E-03	1.26E-05	2.61E-06	1.32E-09	1.04E-05	1.31E-08
5417774202473	541777	4202473	UCART1	7.95E-03	4.11E-06	1.05E-02	1.36E-05	2.75E-06	1.42E-09	1.10E-05	1.42E-08
5417874202473	541787	4202473	UCART1	8.28E-03	4.42E-06	1.10E-02	1.46E-05	2.87E-06	1.53E-09	1.14E-05	1.53E-08
5417974202473	541797	4202473	UCART1	8.58E-03	4.77E-06	1.14E-02	1.58E-05	2.97E-06	1.65E-09	1.19E-05	1.65E-08
5418074202473	541807	4202473	UCART1	8.98E-03	5.27E-06	1.19E-02	1.74E-05	3.11E-06	1.82E-09	1.24E-05	1.82E-08
5418174202473	541817	4202473	UCART1	9.17E-03	5.68E-06	1.21E-02	1.88E-05	3.17E-06	1.97E-09	1.27E-05	1.96E-08
5418274202473	541827	4202473	UCART1	9.32E-03	6.14E-06	1.23E-02	2.03E-05	3.23E-06	2.12E-09	1.29E-05	2.12E-08
5418374202473	541837	4202473	UCART1	9.52E-03	6.71E-06	1.26E-02	2.22E-05	3.30E-06	2.32E-09	1.32E-05	2.32E-08
5418474202473	541847	4202473	UCART1	9.74E-03	7.39E-06	1.29E-02	2.44E-05	3.37E-06	2.56E-09	1.35E-05	2.55E-08
5418574202473	541857	4202473	UCART1	9.93E-03	8.11E-06	1.31E-02	2.68E-05	3.44E-06	2.81E-09	1.37E-05	2.80E-08
5418674202473	541867	4202473	UCART1	1.01E-02	8.88E-06	1.33E-02	2.94E-05	3.49E-06	3.07E-09	1.39E-05	3.07E-08
5418774202473	541877	4202473	UCART1	1.02E-02	9.73E-06	1.35E-02	3.22E-05	3.53E-06	3.37E-09	1.41E-05	3.36E-08
5418874202473	541887	4202473	UCART1	1.04E-02	1.08E-05	1.38E-02	3.57E-05	3.60E-06	3.74E-09	1.44E-05	3.73E-08
5418974202473	541897	4202473	UCART1	1.06E-02	1.20E-05	1.40E-02	3.97E-05	3.65E-06	4.16E-09	1.46E-05	4.15E-08
5419074202473	541907	4202473	UCART1	1.07E-02	1.34E-05	1.41E-02	4.43E-05	3.70E-06	4.64E-09	1.48E-05	4.63E-08
5419174202473	541917	4202473	UCART1	1.08E-02	1.50E-05	1.43E-02	4.97E-05	3.73E-06	5.21E-09	1.49E-05	5.20E-08
5419274202473	541927	4202473	UCART1	1.09E-02	1.70E-05	1.44E-02	5.63E-05	3.76E-06	5.90E-09	1.50E-05	5.89E-08
5419374202473	541937	4202473	UCART1	1.09E-02	1.94E-05	1.44E-02	6.43E-05	3.78E-06	6.73E-09	1.51E-05	6.72E-08
5419474202473	541947	4202473	UCART1	1.09E-02	2.24E-05	1.44E-02	7.39E-05	3.77E-06	7.74E-09	1.51E-05	7.72E-08
5419574202473	541957	4202473	UCART1	1.09E-02	2.60E-05	1.44E-02	8.61E-05	3.76E-06	9.02E-09	1.50E-05	9.00E-08
5419674202473	541967	4202473	UCART1	1.08E-02	3.07E-05	1.43E-02	1.02E-04	3.73E-06	1.06E-08	1.49E-05	1.06E-07
5419774202473	541977	4202473	UCART1	1.06E-02	3.66E-05	1.41E-02	1.21E-04	3.68E-06	1.27E-08	1.47E-05	1.26E-07
5419874202473	541987	4202473	UCART1	1.05E-02	4.48E-05	1.39E-02	1.48E-04	3.63E-06	1.55E-08	1.45E-05	1.55E-07
5419974202473	541997	4202473	UCART1	1.03E-02	5.58E-05	1.36E-02	1.85E-04	3.55E-06	1.93E-08	1.42E-05	1.93E-07
5420074202473	542007	4202473	UCART1	1.00E-02	7.09E-05	1.32E-02	2.34E-04	3.46E-06	2.45E-08	1.38E-05	2.45E-07
5420174202473	542017	4202473	UCART1	9.72E-03	3.94E-05	1.29E-02	1.30E-04	3.37E-06	1.36E-08	1.34E-05	1.36E-07
5420274202473	542027	4202473	UCART1	9.44E-03	3.55E-05	1.25E-02	1.17E-04	3.27E-06	1.23E-08	1.31E-05	1.23E-07
5420374202473	542037	4202473	UCART1	9.13E-03	5.25E-05	1.21E-02	1.74E-04	3.16E-06	1.82E-08	1.26E-05	1.81E-07
5420474202473	542047	4202473	UCART1	8.80E-03	3.88E-05	1.16E-02	1.28E-04	3.05E-06	1.34E-08	1.22E-05	1.34E-07
5420574202473	542057	4202473	UCART1	8.46E-03	5.00E-05	1.12E-02	1.65E-04	2.93E-06	1.73E-08	1.17E-05	1.73E-07
5420674202473	542067	4202473	UCART1	8.13E-03	3.50E-05	1.08E-02	1.16E-04	2.81E-06	1.21E-08	1.12E-05	1.21E-07
5420774202473	542077	4202473	UCART1	7.79E-03	2.68E-05	1.03E-02	8.87E-05	2.70E-06	9.29E-09	1.08E-05	9.27E-08
5420874202473	542087	4202473	UCART1	7.45E-03	2.16E-05	9.86E-03	7.15E-05	2.58E-06	7.49E-09	1.03E-05	7.48E-08
5420974202473	542097	4202473	UCART1	7.12E-03	1.80E-05	9.42E-03	5.97E-05	2.46E-06	6.25E-09	9.85E-06	6.24E-08
5416474202483	541647	4202483	UCART1	3.10E-03	1.78E-06	4.10E-03	5.88E-06	1.07E-06	6.15E-10	4.28E-06	6.14E-09
5416574202483	541657	4202483	UCART1	3.33E-03	1.87E-06	4.41E-03	6.19E-06	1.15E-06	6.48E-10	4.61E-06	6.47E-09
5416674202483	541667	4202483	UCART1	3.60E-03	1.98E-06	4.77E-03	6.54E-06	1.25E-06	6.85E-10	4.98E-06	6.84E-09
5416774202483	541677	4202483	UCART1	3.91E-03	2.10E-06	5.18E-03	6.94E-06	1.35E-06	7.27E-10	5.41E-06	7.26E-09
5416874202483	541687	4202483	UCART1	4.25E-03	2.23E-06	5.63E-03	7.37E-06	1.47E-06	7.72E-10	5.88E-06	7.71E-09
5416974202483	541697	4202483	UCART1	4.62E-03	2.37E-06	6.11E-03	7.84E-06	1.60E-06	8.21E-10	6.39E-06	8.19E-09
5417074202483	541707	4202483	UCART1	5.01E-03	2.52E-06	6.63E-03	8.34E-06	1.73E-06	8.73E-10	6.93E-06	8.71E-09
5417174202483	541717	4202483	UCART1	5.43E-03	2.69E-06	7.19E-03	8.89E-06	1.88E-06	9.31E-10	7.52E-06	9.29E-09
5417274202483	541727	4202483	UCART1	5.87E-03	2.87E-06	7.77E-03	9.48E-06	2.03E-06	9.93E-10	8.12E-06	9.91E-09
5417374202483	541737	4202483	UCART1	6.33E-03	3.07E-06	8.37E-03	1.01E-05	2.19E-06	1.06E-09	8.75E-06	1.06E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417474202483	541747	4202483	UCART1	6.80E-03	3.29E-06	9.00E-03	1.09E-05	2.35E-06	1.14E-09	9.41E-06	1.14E-08
5417574202483	541757	4202483	UCART1	7.29E-03	3.54E-06	9.64E-03	1.17E-05	2.52E-06	1.23E-09	1.01E-05	1.22E-08
5417674202483	541767	4202483	UCART1	7.78E-03	3.84E-06	1.03E-02	1.27E-05	2.69E-06	1.33E-09	1.08E-05	1.33E-08
5417774202483	541777	4202483	UCART1	8.25E-03	4.16E-06	1.09E-02	1.37E-05	2.86E-06	1.44E-09	1.14E-05	1.44E-08
5417874202483	541787	4202483	UCART1	8.66E-03	4.50E-06	1.15E-02	1.49E-05	3.00E-06	1.56E-09	1.20E-05	1.55E-08
5417974202483	541797	4202483	UCART1	9.04E-03	4.88E-06	1.20E-02	1.61E-05	3.13E-06	1.69E-09	1.25E-05	1.69E-08
5418074202483	541807	4202483	UCART1	9.48E-03	5.39E-06	1.25E-02	1.78E-05	3.28E-06	1.86E-09	1.31E-05	1.86E-08
5418174202483	541817	4202483	UCART1	9.79E-03	5.90E-06	1.30E-02	1.95E-05	3.39E-06	2.04E-09	1.35E-05	2.04E-08
5418274202483	541827	4202483	UCART1	1.00E-02	6.42E-06	1.32E-02	2.12E-05	3.46E-06	2.22E-09	1.38E-05	2.22E-08
5418374202483	541837	4202483	UCART1	1.01E-02	6.93E-06	1.34E-02	2.29E-05	3.51E-06	2.40E-09	1.40E-05	2.40E-08
5418474202483	541847	4202483	UCART1	1.04E-02	7.65E-06	1.37E-02	2.53E-05	3.59E-06	2.65E-09	1.43E-05	2.64E-08
5418574202483	541857	4202483	UCART1	1.06E-02	8.44E-06	1.40E-02	2.79E-05	3.66E-06	2.92E-09	1.46E-05	2.92E-08
5418674202483	541867	4202483	UCART1	1.08E-02	9.32E-06	1.43E-02	3.08E-05	3.73E-06	3.23E-09	1.49E-05	3.22E-08
5418774202483	541877	4202483	UCART1	1.09E-02	1.03E-05	1.45E-02	3.41E-05	3.79E-06	3.57E-09	1.51E-05	3.56E-08
5418874202483	541887	4202483	UCART1	1.11E-02	1.15E-05	1.47E-02	3.80E-05	3.86E-06	3.98E-09	1.54E-05	3.97E-08
5418974202483	541897	4202483	UCART1	1.13E-02	1.28E-05	1.50E-02	4.25E-05	3.91E-06	4.45E-09	1.56E-05	4.44E-08
5419074202483	541907	4202483	UCART1	1.14E-02	1.44E-05	1.51E-02	4.77E-05	3.96E-06	4.99E-09	1.58E-05	4.98E-08
5419174202483	541917	4202483	UCART1	1.15E-02	1.63E-05	1.53E-02	5.40E-05	3.99E-06	5.65E-09	1.60E-05	5.64E-08
5419274202483	541927	4202483	UCART1	1.16E-02	1.86E-05	1.54E-02	6.16E-05	4.02E-06	6.45E-09	1.61E-05	6.44E-08
5419374202483	541937	4202483	UCART1	1.16E-02	2.15E-05	1.54E-02	7.10E-05	4.03E-06	7.43E-09	1.61E-05	7.42E-08
5419474202483	541947	4202483	UCART1	1.16E-02	2.50E-05	1.54E-02	8.27E-05	4.03E-06	8.66E-09	1.61E-05	8.65E-08
5419574202483	541957	4202483	UCART1	1.16E-02	2.95E-05	1.53E-02	9.77E-05	4.00E-06	1.02E-08	1.60E-05	1.02E-07
5419674202483	541967	4202483	UCART1	1.15E-02	3.55E-05	1.52E-02	1.17E-04	3.97E-06	1.23E-08	1.58E-05	1.23E-07
5419774202483	541977	4202483	UCART1	1.13E-02	4.34E-05	1.49E-02	1.43E-04	3.91E-06	1.50E-08	1.56E-05	1.50E-07
5419874202483	541987	4202483	UCART1	1.11E-02	5.45E-05	1.47E-02	1.80E-04	3.84E-06	1.89E-08	1.53E-05	1.88E-07
5419974202483	541997	4202483	UCART1	1.08E-02	6.98E-05	1.43E-02	2.31E-04	3.75E-06	2.41E-08	1.50E-05	2.41E-07
5420074202483	542007	4202483	UCART1	1.05E-02	6.83E-05	1.39E-02	2.26E-04	3.65E-06	2.36E-08	1.46E-05	2.36E-07
5420174202483	542017	4202483	UCART1	1.02E-02	5.26E-05	1.35E-02	1.74E-04	3.54E-06	1.82E-08	1.41E-05	1.82E-07
5420274202483	542027	4202483	UCART1	9.90E-03	4.46E-05	1.31E-02	1.47E-04	3.43E-06	1.54E-08	1.37E-05	1.54E-07
5420374202483	542037	4202483	UCART1	9.56E-03	3.54E-05	1.27E-02	1.17E-04	3.31E-06	1.22E-08	1.32E-05	1.22E-07
5420474202483	542047	4202483	UCART1	9.22E-03	4.47E-05	1.22E-02	1.48E-04	3.19E-06	1.55E-08	1.27E-05	1.54E-07
5420574202483	542057	4202483	UCART1	8.86E-03	5.39E-05	1.17E-02	1.78E-04	3.07E-06	1.87E-08	1.22E-05	1.86E-07
5420674202483	542067	4202483	UCART1	8.46E-03	3.74E-05	1.12E-02	1.24E-04	2.93E-06	1.29E-08	1.17E-05	1.29E-07
5420774202483	542077	4202483	UCART1	8.10E-03	2.86E-05	1.07E-02	9.44E-05	2.80E-06	9.89E-09	1.12E-05	9.87E-08
5420874202483	542087	4202483	UCART1	7.73E-03	2.29E-05	1.02E-02	7.57E-05	2.68E-06	7.93E-09	1.07E-05	7.92E-08
5420974202483	542097	4202483	UCART1	7.36E-03	1.89E-05	9.75E-03	6.25E-05	2.55E-06	6.55E-09	1.02E-05	6.54E-08
5421074202483	542107	4202483	UCART1	7.00E-03	1.60E-05	9.27E-03	5.30E-05	2.42E-06	5.55E-09	9.69E-06	5.54E-08
5416374202493	541637	4202493	UCART1	2.91E-03	1.70E-06	3.85E-03	5.61E-06	1.01E-06	5.88E-10	4.02E-06	5.87E-09
5416474202493	541647	4202493	UCART1	3.12E-03	1.79E-06	4.14E-03	5.92E-06	1.08E-06	6.20E-10	4.32E-06	6.19E-09
5416574202493	541657	4202493	UCART1	3.37E-03	1.89E-06	4.46E-03	6.25E-06	1.17E-06	6.55E-10	4.66E-06	6.54E-09
5416674202493	541667	4202493	UCART1	3.64E-03	2.00E-06	4.82E-03	6.62E-06	1.26E-06	6.93E-10	5.04E-06	6.91E-09
5416774202493	541677	4202493	UCART1	3.95E-03	2.12E-06	5.23E-03	7.02E-06	1.37E-06	7.35E-10	5.47E-06	7.34E-09
5416874202493	541687	4202493	UCART1	4.30E-03	2.26E-06	5.70E-03	7.46E-06	1.49E-06	7.81E-10	5.95E-06	7.80E-09
5416974202493	541697	4202493	UCART1	4.69E-03	2.40E-06	6.21E-03	7.94E-06	1.62E-06	8.32E-10	6.49E-06	8.30E-09
5417074202493	541707	4202493	UCART1	5.10E-03	2.56E-06	6.75E-03	8.46E-06	1.77E-06	8.85E-10	7.05E-06	8.84E-09
5417174202493	541717	4202493	UCART1	5.54E-03	2.73E-06	7.34E-03	9.02E-06	1.92E-06	9.44E-10	7.67E-06	9.43E-09
5417274202493	541727	4202493	UCART1	6.01E-03	2.91E-06	7.95E-03	9.62E-06	2.08E-06	1.01E-09	8.31E-06	1.01E-08
5417374202493	541737	4202493	UCART1	6.50E-03	3.11E-06	8.60E-03	1.03E-05	2.25E-06	1.08E-09	8.99E-06	1.08E-08
5417474202493	541747	4202493	UCART1	7.01E-03	3.34E-06	9.28E-03	1.10E-05	2.43E-06	1.16E-09	9.70E-06	1.15E-08
5417574202493	541757	4202493	UCART1	7.54E-03	3.60E-06	9.98E-03	1.19E-05	2.61E-06	1.25E-09	1.04E-05	1.24E-08
5417674202493	541767	4202493	UCART1	8.09E-03	3.90E-06	1.07E-02	1.29E-05	2.80E-06	1.35E-09	1.12E-05	1.35E-08
5417774202493	541777	4202493	UCART1	8.61E-03	4.23E-06	1.14E-02	1.40E-05	2.98E-06	1.46E-09	1.19E-05	1.46E-08
5417874202493	541787	4202493	UCART1	9.10E-03	4.60E-06	1.20E-02	1.52E-05	3.15E-06	1.59E-09	1.26E-05	1.59E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417974202493	541797	4202493	UCART1	9.55E-03	5.01E-06	1.26E-02	1.65E-05	3.30E-06	1.73E-09	1.32E-05	1.73E-08
5418074202493	541807	4202493	UCART1	9.94E-03	5.46E-06	1.32E-02	1.81E-05	3.44E-06	1.89E-09	1.38E-05	1.89E-08
5418174202493	541817	4202493	UCART1	1.04E-02	6.07E-06	1.38E-02	2.01E-05	3.61E-06	2.10E-09	1.44E-05	2.10E-08
5418274202493	541827	4202493	UCART1	1.07E-02	6.66E-06	1.42E-02	2.20E-05	3.71E-06	2.31E-09	1.48E-05	2.30E-08
5418374202493	541837	4202493	UCART1	1.09E-02	7.24E-06	1.44E-02	2.39E-05	3.76E-06	2.51E-09	1.50E-05	2.50E-08
5418474202493	541847	4202493	UCART1	1.11E-02	7.92E-06	1.46E-02	2.62E-05	3.83E-06	2.74E-09	1.53E-05	2.74E-08
5418574202493	541857	4202493	UCART1	1.13E-02	8.77E-06	1.49E-02	2.90E-05	3.91E-06	3.04E-09	1.56E-05	3.03E-08
5418674202493	541867	4202493	UCART1	1.15E-02	9.75E-06	1.53E-02	3.22E-05	3.99E-06	3.38E-09	1.59E-05	3.37E-08
5418774202493	541877	4202493	UCART1	1.18E-02	1.09E-05	1.56E-02	3.60E-05	4.07E-06	3.77E-09	1.63E-05	3.76E-08
5418874202493	541887	4202493	UCART1	1.20E-02	1.22E-05	1.58E-02	4.04E-05	4.14E-06	4.23E-09	1.65E-05	4.22E-08
5418974202493	541897	4202493	UCART1	1.21E-02	1.37E-05	1.60E-02	4.54E-05	4.20E-06	4.75E-09	1.68E-05	4.74E-08
5419074202493	541907	4202493	UCART1	1.23E-02	1.56E-05	1.62E-02	5.14E-05	4.25E-06	5.38E-09	1.70E-05	5.38E-08
5419174202493	541917	4202493	UCART1	1.24E-02	1.78E-05	1.64E-02	5.87E-05	4.28E-06	6.15E-09	1.71E-05	6.14E-08
5419274202493	541927	4202493	UCART1	1.24E-02	2.05E-05	1.65E-02	6.77E-05	4.31E-06	7.09E-09	1.72E-05	7.08E-08
5419374202493	541937	4202493	UCART1	1.25E-02	2.39E-05	1.65E-02	7.89E-05	4.31E-06	8.26E-09	1.72E-05	8.24E-08
5419474202493	541947	4202493	UCART1	1.24E-02	2.82E-05	1.64E-02	9.32E-05	4.30E-06	9.76E-09	1.72E-05	9.74E-08
5419574202493	541957	4202493	UCART1	1.23E-02	3.38E-05	1.63E-02	1.12E-04	4.27E-06	1.17E-08	1.71E-05	1.17E-07
5419674202493	541967	4202493	UCART1	1.22E-02	4.14E-05	1.61E-02	1.37E-04	4.22E-06	1.43E-08	1.69E-05	1.43E-07
5419774202493	541977	4202493	UCART1	1.20E-02	5.14E-05	1.58E-02	1.70E-04	4.14E-06	1.78E-08	1.66E-05	1.78E-07
5419874202493	541987	4202493	UCART1	1.17E-02	6.63E-05	1.55E-02	2.19E-04	4.06E-06	2.29E-08	1.62E-05	2.29E-07
5419974202493	541997	4202493	UCART1	1.14E-02	8.90E-05	1.51E-02	2.94E-04	3.95E-06	3.08E-08	1.58E-05	3.08E-07
5420074202493	542007	4202493	UCART1	1.11E-02	5.83E-05	1.47E-02	1.93E-04	3.85E-06	2.02E-08	1.54E-05	2.01E-07
5420174202493	542017	4202493	UCART1	1.08E-02	6.33E-05	1.43E-02	2.09E-04	3.73E-06	2.19E-08	1.49E-05	2.19E-07
5420274202493	542027	4202493	UCART1	1.04E-02	5.72E-05	1.38E-02	1.89E-04	3.60E-06	1.98E-08	1.44E-05	1.98E-07
5420374202493	542037	4202493	UCART1	1.00E-02	4.12E-05	1.33E-02	1.36E-04	3.47E-06	1.43E-08	1.39E-05	1.42E-07
5420474202493	542047	4202493	UCART1	9.66E-03	7.90E-05	1.28E-02	2.61E-04	3.34E-06	2.73E-08	1.34E-05	2.73E-07
5420574202493	542057	4202493	UCART1	9.27E-03	5.41E-05	1.23E-02	1.79E-04	3.21E-06	1.87E-08	1.28E-05	1.87E-07
5420674202493	542067	4202493	UCART1	8.84E-03	3.91E-05	1.17E-02	1.29E-04	3.06E-06	1.35E-08	1.22E-05	1.35E-07
5420774202493	542077	4202493	UCART1	8.44E-03	3.01E-05	1.12E-02	9.96E-05	2.92E-06	1.04E-08	1.17E-05	1.04E-07
5420874202493	542087	4202493	UCART1	8.02E-03	2.40E-05	1.06E-02	7.93E-05	2.78E-06	8.30E-09	1.11E-05	8.29E-08
5420974202493	542097	4202493	UCART1	7.61E-03	1.97E-05	1.01E-02	6.51E-05	2.64E-06	6.82E-09	1.05E-05	6.81E-08
5421074202493	542107	4202493	UCART1	7.24E-03	1.68E-05	9.59E-03	5.54E-05	2.51E-06	5.81E-09	1.00E-05	5.80E-08
5421174202493	542117	4202493	UCART1	6.89E-03	1.45E-05	9.12E-03	4.81E-05	2.39E-06	5.03E-09	9.53E-06	5.02E-08
5416274202503	541627	4202503	UCART1	2.76E-03	1.63E-06	3.65E-03	5.39E-06	9.54E-07	5.64E-10	3.81E-06	5.63E-09
5416374202503	541637	4202503	UCART1	2.94E-03	1.71E-06	3.89E-03	5.66E-06	1.02E-06	5.93E-10	4.07E-06	5.92E-09
5416474202503	541647	4202503	UCART1	3.16E-03	1.81E-06	4.18E-03	5.97E-06	1.09E-06	6.25E-10	4.37E-06	6.24E-09
5416574202503	541657	4202503	UCART1	3.40E-03	1.91E-06	4.50E-03	6.31E-06	1.18E-06	6.61E-10	4.71E-06	6.60E-09
5416674202503	541667	4202503	UCART1	3.68E-03	2.02E-06	4.87E-03	6.68E-06	1.27E-06	7.00E-10	5.09E-06	6.98E-09
5416774202503	541677	4202503	UCART1	4.00E-03	2.14E-06	5.29E-03	7.09E-06	1.38E-06	7.42E-10	5.53E-06	7.41E-09
5416874202503	541687	4202503	UCART1	4.36E-03	2.28E-06	5.76E-03	7.55E-06	1.51E-06	7.90E-10	6.03E-06	7.89E-09
5416974202503	541697	4202503	UCART1	4.76E-03	2.44E-06	6.30E-03	8.05E-06	1.65E-06	8.43E-10	6.59E-06	8.42E-09
5417074202503	541707	4202503	UCART1	5.18E-03	2.59E-06	6.86E-03	8.57E-06	1.79E-06	8.97E-10	7.17E-06	8.96E-09
5417174202503	541717	4202503	UCART1	5.65E-03	2.77E-06	7.48E-03	9.15E-06	1.96E-06	9.58E-10	7.81E-06	9.56E-09
5417274202503	541727	4202503	UCART1	6.14E-03	2.95E-06	8.13E-03	9.77E-06	2.13E-06	1.02E-09	8.50E-06	1.02E-08
5417374202503	541737	4202503	UCART1	6.67E-03	3.16E-06	8.82E-03	1.05E-05	2.31E-06	1.09E-09	9.22E-06	1.09E-08
5417474202503	541747	4202503	UCART1	7.23E-03	3.40E-06	9.56E-03	1.12E-05	2.50E-06	1.18E-09	1.00E-05	1.17E-08
5417574202503	541757	4202503	UCART1	7.82E-03	3.67E-06	1.04E-02	1.21E-05	2.71E-06	1.27E-09	1.08E-05	1.27E-08
5417674202503	541767	4202503	UCART1	8.43E-03	3.98E-06	1.12E-02	1.32E-05	2.92E-06	1.38E-09	1.17E-05	1.38E-08
5417774202503	541777	4202503	UCART1	9.02E-03	4.32E-06	1.19E-02	1.43E-05	3.12E-06	1.50E-09	1.25E-05	1.49E-08
5417874202503	541787	4202503	UCART1	9.57E-03	4.70E-06	1.27E-02	1.55E-05	3.31E-06	1.63E-09	1.32E-05	1.62E-08
5417974202503	541797	4202503	UCART1	1.01E-02	5.12E-06	1.33E-02	1.69E-05	3.49E-06	1.77E-09	1.39E-05	1.77E-08
5418074202503	541807	4202503	UCART1	1.05E-02	5.59E-06	1.39E-02	1.85E-05	3.64E-06	1.93E-09	1.45E-05	1.93E-08
5418174202503	541817	4202503	UCART1	1.09E-02	6.15E-06	1.45E-02	2.03E-05	3.79E-06	2.13E-09	1.51E-05	2.13E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418274202503	541827	4202503	UCART1	1.14E-02	6.86E-06	1.51E-02	2.27E-05	3.95E-06	2.37E-09	1.58E-05	2.37E-08
5418374202503	541837	4202503	UCART1	1.17E-02	7.60E-06	1.55E-02	2.51E-05	4.07E-06	2.63E-09	1.62E-05	2.62E-08
5418474202503	541847	4202503	UCART1	1.18E-02	8.24E-06	1.57E-02	2.72E-05	4.10E-06	2.85E-09	1.64E-05	2.85E-08
5418574202503	541857	4202503	UCART1	1.21E-02	9.14E-06	1.60E-02	3.02E-05	4.19E-06	3.16E-09	1.67E-05	3.16E-08
5418674202503	541867	4202503	UCART1	1.24E-02	1.02E-05	1.64E-02	3.38E-05	4.28E-06	3.54E-09	1.71E-05	3.53E-08
5418774202503	541877	4202503	UCART1	1.26E-02	1.15E-05	1.67E-02	3.80E-05	4.37E-06	3.97E-09	1.75E-05	3.97E-08
5418874202503	541887	4202503	UCART1	1.28E-02	1.30E-05	1.70E-02	4.28E-05	4.45E-06	4.48E-09	1.78E-05	4.47E-08
5418974202503	541897	4202503	UCART1	1.30E-02	1.47E-05	1.72E-02	4.85E-05	4.51E-06	5.08E-09	1.80E-05	5.07E-08
5419074202503	541907	4202503	UCART1	1.32E-02	1.67E-05	1.74E-02	5.53E-05	4.55E-06	5.79E-09	1.82E-05	5.78E-08
5419174202503	541917	4202503	UCART1	1.32E-02	1.92E-05	1.75E-02	6.34E-05	4.58E-06	6.64E-09	1.83E-05	6.62E-08
5419274202503	541927	4202503	UCART1	1.33E-02	2.23E-05	1.76E-02	7.39E-05	4.60E-06	7.73E-09	1.84E-05	7.72E-08
5419374202503	541937	4202503	UCART1	1.33E-02	2.65E-05	1.76E-02	8.75E-05	4.61E-06	9.16E-09	1.84E-05	9.14E-08
5419474202503	541947	4202503	UCART1	1.32E-02	3.15E-05	1.75E-02	1.04E-04	4.57E-06	1.09E-08	1.83E-05	1.09E-07
5419574202503	541957	4202503	UCART1	1.31E-02	3.84E-05	1.73E-02	1.27E-04	4.53E-06	1.33E-08	1.81E-05	1.33E-07
5419674202503	541967	4202503	UCART1	1.29E-02	4.80E-05	1.71E-02	1.59E-04	4.48E-06	1.66E-08	1.79E-05	1.66E-07
5419774202503	541977	4202503	UCART1	1.27E-02	6.16E-05	1.68E-02	2.04E-04	4.40E-06	2.13E-08	1.76E-05	2.13E-07
5419874202503	541987	4202503	UCART1	1.24E-02	8.19E-05	1.64E-02	2.71E-04	4.30E-06	2.83E-08	1.72E-05	2.83E-07
5419974202503	541997	4202503	UCART1	1.21E-02	8.62E-05	1.60E-02	2.85E-04	4.18E-06	2.98E-08	1.67E-05	2.98E-07
5420074202503	542007	4202503	UCART1	1.17E-02	7.25E-05	1.55E-02	2.40E-04	4.06E-06	2.51E-08	1.62E-05	2.50E-07
5420174202503	542017	4202503	UCART1	1.13E-02	6.73E-05	1.50E-02	2.23E-04	3.93E-06	2.33E-08	1.57E-05	2.33E-07
5420274202503	542027	4202503	UCART1	1.09E-02	6.03E-05	1.45E-02	1.99E-04	3.79E-06	2.09E-08	1.51E-05	2.08E-07
5420374202503	542037	4202503	UCART1	1.05E-02	6.99E-05	1.40E-02	2.31E-04	3.65E-06	2.42E-08	1.46E-05	2.42E-07
5420474202503	542047	4202503	UCART1	1.01E-02	7.10E-05	1.34E-02	2.35E-04	3.50E-06	2.46E-08	1.40E-05	2.45E-07
5420574202503	542057	4202503	UCART1	9.68E-03	5.20E-05	1.28E-02	1.72E-04	3.35E-06	1.80E-08	1.34E-05	1.80E-07
5420674202503	542067	4202503	UCART1	9.23E-03	3.93E-05	1.22E-02	1.30E-04	3.20E-06	1.36E-08	1.28E-05	1.36E-07
5420774202503	542077	4202503	UCART1	8.78E-03	3.07E-05	1.16E-02	1.01E-04	3.04E-06	1.06E-08	1.21E-05	1.06E-07
5420874202503	542087	4202503	UCART1	8.32E-03	2.46E-05	1.10E-02	8.14E-05	2.88E-06	8.52E-09	1.15E-05	8.51E-08
5420974202503	542097	4202503	UCART1	7.89E-03	2.04E-05	1.04E-02	6.75E-05	2.73E-06	7.07E-09	1.09E-05	7.06E-08
5421074202503	542107	4202503	UCART1	7.49E-03	1.74E-05	9.92E-03	5.75E-05	2.59E-06	6.03E-09	1.04E-05	6.01E-08
5421174202503	542117	4202503	UCART1	7.12E-03	1.51E-05	9.42E-03	4.99E-05	2.46E-06	5.22E-09	9.84E-06	5.21E-08
5421274202503	542127	4202503	UCART1	6.74E-03	1.32E-05	8.92E-03	4.36E-05	2.33E-06	4.57E-09	9.32E-06	4.56E-08
5416274202513	541627	4202513	UCART1	2.80E-03	1.65E-06	3.70E-03	5.44E-06	9.69E-07	5.70E-10	3.87E-06	5.69E-09
5416374202513	541637	4202513	UCART1	2.98E-03	1.73E-06	3.95E-03	5.72E-06	1.03E-06	5.99E-10	4.13E-06	5.98E-09
5416474202513	541647	4202513	UCART1	3.19E-03	1.82E-06	4.22E-03	6.02E-06	1.10E-06	6.30E-10	4.41E-06	6.29E-09
5416574202513	541657	4202513	UCART1	3.44E-03	1.93E-06	4.55E-03	6.37E-06	1.19E-06	6.67E-10	4.76E-06	6.66E-09
5416674202513	541667	4202513	UCART1	3.72E-03	2.04E-06	4.93E-03	6.75E-06	1.29E-06	7.06E-10	5.15E-06	7.05E-09
5416774202513	541677	4202513	UCART1	4.05E-03	2.17E-06	5.36E-03	7.17E-06	1.40E-06	7.51E-10	5.60E-06	7.50E-09
5416874202513	541687	4202513	UCART1	4.42E-03	2.31E-06	5.85E-03	7.64E-06	1.53E-06	8.00E-10	6.11E-06	7.99E-09
5416974202513	541697	4202513	UCART1	4.82E-03	2.47E-06	6.38E-03	8.15E-06	1.67E-06	8.53E-10	6.67E-06	8.52E-09
5417074202513	541707	4202513	UCART1	5.26E-03	2.62E-06	6.96E-03	8.67E-06	1.82E-06	9.08E-10	7.27E-06	9.07E-09
5417174202513	541717	4202513	UCART1	5.75E-03	2.80E-06	7.61E-03	9.27E-06	1.99E-06	9.71E-10	7.95E-06	9.69E-09
5417274202513	541727	4202513	UCART1	6.27E-03	3.00E-06	8.30E-03	9.91E-06	2.17E-06	1.04E-09	8.67E-06	1.04E-08
5417374202513	541737	4202513	UCART1	6.84E-03	3.22E-06	9.06E-03	1.06E-05	2.37E-06	1.11E-09	9.47E-06	1.11E-08
5417474202513	541747	4202513	UCART1	7.45E-03	3.46E-06	9.86E-03	1.14E-05	2.58E-06	1.20E-09	1.03E-05	1.19E-08
5417574202513	541757	4202513	UCART1	8.10E-03	3.74E-06	1.07E-02	1.24E-05	2.80E-06	1.29E-09	1.12E-05	1.29E-08
5417674202513	541767	4202513	UCART1	8.77E-03	4.06E-06	1.16E-02	1.34E-05	3.04E-06	1.40E-09	1.21E-05	1.40E-08
5417774202513	541777	4202513	UCART1	9.43E-03	4.41E-06	1.25E-02	1.46E-05	3.27E-06	1.53E-09	1.30E-05	1.53E-08
5417874202513	541787	4202513	UCART1	1.01E-02	4.80E-06	1.33E-02	1.59E-05	3.48E-06	1.66E-09	1.39E-05	1.66E-08
5417974202513	541797	4202513	UCART1	1.06E-02	5.23E-06	1.41E-02	1.73E-05	3.68E-06	1.81E-09	1.47E-05	1.81E-08
5418074202513	541807	4202513	UCART1	1.11E-02	5.72E-06	1.47E-02	1.89E-05	3.85E-06	1.98E-09	1.54E-05	1.98E-08
5418174202513	541817	4202513	UCART1	1.16E-02	6.29E-06	1.53E-02	2.08E-05	4.01E-06	2.18E-09	1.60E-05	2.17E-08
5418274202513	541827	4202513	UCART1	1.20E-02	6.95E-06	1.59E-02	2.30E-05	4.16E-06	2.41E-09	1.66E-05	2.40E-08
5418374202513	541837	4202513	UCART1	1.26E-02	7.87E-06	1.67E-02	2.60E-05	4.36E-06	2.72E-09	1.74E-05	2.72E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418474202513	541847	4202513	UCART1	1.29E-02	8.74E-06	1.71E-02	2.89E-05	4.47E-06	3.03E-09	1.79E-05	3.02E-08
5418574202513	541857	4202513	UCART1	1.30E-02	9.53E-06	1.72E-02	3.15E-05	4.50E-06	3.30E-09	1.80E-05	3.29E-08
5418674202513	541867	4202513	UCART1	1.33E-02	1.07E-05	1.76E-02	3.54E-05	4.61E-06	3.71E-09	1.84E-05	3.70E-08
5418774202513	541877	4202513	UCART1	1.36E-02	1.21E-05	1.80E-02	4.01E-05	4.71E-06	4.20E-09	1.88E-05	4.19E-08
5418874202513	541887	4202513	UCART1	1.38E-02	1.37E-05	1.83E-02	4.53E-05	4.78E-06	4.74E-09	1.91E-05	4.74E-08
5418974202513	541897	4202513	UCART1	1.40E-02	1.57E-05	1.85E-02	5.19E-05	4.85E-06	5.43E-09	1.94E-05	5.42E-08
5419074202513	541907	4202513	UCART1	1.41E-02	1.80E-05	1.87E-02	5.96E-05	4.90E-06	6.24E-09	1.96E-05	6.23E-08
5419174202513	541917	4202513	UCART1	1.42E-02	2.08E-05	1.88E-02	6.88E-05	4.92E-06	7.21E-09	1.96E-05	7.19E-08
5419274202513	541927	4202513	UCART1	1.42E-02	2.45E-05	1.88E-02	8.09E-05	4.93E-06	8.47E-09	1.97E-05	8.46E-08
5419374202513	541937	4202513	UCART1	1.42E-02	2.93E-05	1.88E-02	9.67E-05	4.92E-06	1.01E-08	1.97E-05	1.01E-07
5419474202513	541947	4202513	UCART1	1.41E-02	3.54E-05	1.87E-02	1.17E-04	4.88E-06	1.22E-08	1.95E-05	1.22E-07
5419574202513	541957	4202513	UCART1	1.40E-02	4.40E-05	1.85E-02	1.45E-04	4.83E-06	1.52E-08	1.93E-05	1.52E-07
5419674202513	541967	4202513	UCART1	1.38E-02	5.64E-05	1.82E-02	1.87E-04	4.76E-06	1.95E-08	1.90E-05	1.95E-07
5419774202513	541977	4202513	UCART1	1.35E-02	7.46E-05	1.79E-02	2.47E-04	4.67E-06	2.58E-08	1.87E-05	2.58E-07
5419874202513	541987	4202513	UCART1	1.32E-02	8.04E-05	1.74E-02	2.66E-04	4.56E-06	2.78E-08	1.82E-05	2.78E-07
5419974202513	541997	4202513	UCART1	1.28E-02	7.21E-05	1.70E-02	2.38E-04	4.44E-06	2.50E-08	1.77E-05	2.49E-07
5420074202513	542007	4202513	UCART1	1.24E-02	7.67E-05	1.64E-02	2.54E-04	4.30E-06	2.66E-08	1.72E-05	2.65E-07
5420174202513	542017	4202513	UCART1	1.20E-02	7.73E-05	1.58E-02	2.56E-04	4.14E-06	2.68E-08	1.65E-05	2.67E-07
5420274202513	542027	4202513	UCART1	1.15E-02	8.73E-05	1.53E-02	2.89E-04	3.99E-06	3.02E-08	1.60E-05	3.02E-07
5420374202513	542037	4202513	UCART1	1.11E-02	8.76E-05	1.47E-02	2.89E-04	3.84E-06	3.03E-08	1.53E-05	3.03E-07
5420474202513	542047	4202513	UCART1	1.06E-02	6.48E-05	1.40E-02	2.14E-04	3.67E-06	2.24E-08	1.47E-05	2.24E-07
5420574202513	542057	4202513	UCART1	1.01E-02	4.92E-05	1.34E-02	1.63E-04	3.50E-06	1.70E-08	1.40E-05	1.70E-07
5420674202513	542067	4202513	UCART1	9.62E-03	3.84E-05	1.27E-02	1.27E-04	3.33E-06	1.33E-08	1.33E-05	1.33E-07
5420774202513	542077	4202513	UCART1	9.11E-03	3.05E-05	1.21E-02	1.01E-04	3.16E-06	1.06E-08	1.26E-05	1.05E-07
5420874202513	542087	4202513	UCART1	8.63E-03	2.49E-05	1.14E-02	8.24E-05	2.99E-06	8.63E-09	1.19E-05	8.61E-08
5420974202513	542097	4202513	UCART1	8.17E-03	2.09E-05	1.08E-02	6.90E-05	2.83E-06	7.23E-09	1.13E-05	7.22E-08
5421074202513	542107	4202513	UCART1	7.74E-03	1.78E-05	1.02E-02	5.89E-05	2.68E-06	6.17E-09	1.07E-05	6.16E-08
5421174202513	542117	4202513	UCART1	7.34E-03	1.55E-05	9.71E-03	5.12E-05	2.54E-06	5.36E-09	1.01E-05	5.35E-08
5421274202513	542127	4202513	UCART1	6.94E-03	1.36E-05	9.18E-03	4.48E-05	2.40E-06	4.70E-09	9.60E-06	4.69E-08
5421374202513	542137	4202513	UCART1	6.58E-03	1.20E-05	8.70E-03	3.98E-05	2.28E-06	4.17E-09	9.10E-06	4.16E-08
5416174202523	541617	4202523	UCART1	2.67E-03	1.58E-06	3.54E-03	5.23E-06	9.25E-07	5.48E-10	3.70E-06	5.47E-09
5416274202523	541627	4202523	UCART1	2.84E-03	1.66E-06	3.76E-03	5.49E-06	9.83E-07	5.75E-10	3.93E-06	5.74E-09
5416374202523	541637	4202523	UCART1	3.03E-03	1.75E-06	4.01E-03	5.79E-06	1.05E-06	6.06E-10	4.20E-06	6.05E-09
5416474202523	541647	4202523	UCART1	3.25E-03	1.85E-06	4.30E-03	6.11E-06	1.13E-06	6.40E-10	4.50E-06	6.38E-09
5416574202523	541657	4202523	UCART1	3.49E-03	1.95E-06	4.62E-03	6.45E-06	1.21E-06	6.75E-10	4.83E-06	6.74E-09
5416674202523	541667	4202523	UCART1	3.78E-03	2.07E-06	5.00E-03	6.83E-06	1.31E-06	7.15E-10	5.22E-06	7.14E-09
5416774202523	541677	4202523	UCART1	4.11E-03	2.20E-06	5.43E-03	7.26E-06	1.42E-06	7.61E-10	5.68E-06	7.59E-09
5416874202523	541687	4202523	UCART1	4.48E-03	2.34E-06	5.93E-03	7.75E-06	1.55E-06	8.11E-10	6.20E-06	8.10E-09
5416974202523	541697	4202523	UCART1	4.89E-03	2.50E-06	6.47E-03	8.25E-06	1.69E-06	8.64E-10	6.77E-06	8.63E-09
5417074202523	541707	4202523	UCART1	5.34E-03	2.66E-06	7.07E-03	8.79E-06	1.85E-06	9.21E-10	7.39E-06	9.19E-09
5417174202523	541717	4202523	UCART1	5.85E-03	2.84E-06	7.74E-03	9.40E-06	2.02E-06	9.84E-10	8.09E-06	9.82E-09
5417274202523	541727	4202523	UCART1	6.41E-03	3.05E-06	8.48E-03	1.01E-05	2.22E-06	1.05E-09	8.87E-06	1.05E-08
5417374202523	541737	4202523	UCART1	7.02E-03	3.27E-06	9.29E-03	1.08E-05	2.43E-06	1.13E-09	9.71E-06	1.13E-08
5417474202523	541747	4202523	UCART1	7.67E-03	3.52E-06	1.02E-02	1.16E-05	2.66E-06	1.22E-09	1.06E-05	1.22E-08
5417574202523	541757	4202523	UCART1	8.38E-03	3.81E-06	1.11E-02	1.26E-05	2.90E-06	1.32E-09	1.16E-05	1.32E-08
5417674202523	541767	4202523	UCART1	9.12E-03	4.14E-06	1.21E-02	1.37E-05	3.16E-06	1.43E-09	1.26E-05	1.43E-08
5417774202523	541777	4202523	UCART1	9.86E-03	4.51E-06	1.30E-02	1.49E-05	3.41E-06	1.56E-09	1.36E-05	1.56E-08
5417874202523	541787	4202523	UCART1	1.06E-02	4.91E-06	1.40E-02	1.62E-05	3.66E-06	1.70E-09	1.46E-05	1.70E-08
5417974202523	541797	4202523	UCART1	1.12E-02	5.36E-06	1.48E-02	1.77E-05	3.88E-06	1.85E-09	1.55E-05	1.85E-08
5418074202523	541807	4202523	UCART1	1.18E-02	5.87E-06	1.56E-02	1.94E-05	4.09E-06	2.03E-09	1.63E-05	2.03E-08
5418174202523	541817	4202523	UCART1	1.24E-02	6.46E-06	1.64E-02	2.14E-05	4.28E-06	2.24E-09	1.71E-05	2.23E-08
5418274202523	541827	4202523	UCART1	1.28E-02	7.14E-06	1.70E-02	2.36E-05	4.44E-06	2.47E-09	1.78E-05	2.47E-08
5418374202523	541837	4202523	UCART1	1.34E-02	8.05E-06	1.77E-02	2.66E-05	4.64E-06	2.79E-09	1.85E-05	2.78E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418474202523	541847	4202523	UCART1	1.39E-02	9.11E-06	1.84E-02	3.01E-05	4.81E-06	3.15E-09	1.92E-05	3.15E-08
5418574202523	541857	4202523	UCART1	1.41E-02	1.01E-05	1.87E-02	3.32E-05	4.88E-06	3.48E-09	1.95E-05	3.47E-08
5418674202523	541867	4202523	UCART1	1.43E-02	1.12E-05	1.90E-02	3.71E-05	4.96E-06	3.88E-09	1.98E-05	3.88E-08
5418774202523	541877	4202523	UCART1	1.47E-02	1.28E-05	1.94E-02	4.23E-05	5.08E-06	4.43E-09	2.03E-05	4.42E-08
5418874202523	541887	4202523	UCART1	1.49E-02	1.46E-05	1.97E-02	4.82E-05	5.16E-06	5.05E-09	2.06E-05	5.04E-08
5418974202523	541897	4202523	UCART1	1.51E-02	1.68E-05	2.00E-02	5.55E-05	5.24E-06	5.82E-09	2.09E-05	5.81E-08
5419074202523	541907	4202523	UCART1	1.53E-02	1.95E-05	2.02E-02	6.44E-05	5.28E-06	6.74E-09	2.11E-05	6.73E-08
5419174202523	541917	4202523	UCART1	1.53E-02	2.28E-05	2.03E-02	7.53E-05	5.30E-06	7.88E-09	2.12E-05	7.87E-08
5419274202523	541927	4202523	UCART1	1.53E-02	2.71E-05	2.03E-02	8.94E-05	5.30E-06	9.37E-09	2.12E-05	9.35E-08
5419374202523	541937	4202523	UCART1	1.53E-02	3.27E-05	2.02E-02	1.08E-04	5.28E-06	1.13E-08	2.11E-05	1.13E-07
5419474202523	541947	4202523	UCART1	1.51E-02	4.04E-05	2.00E-02	1.34E-04	5.24E-06	1.40E-08	2.09E-05	1.40E-07
5419574202523	541957	4202523	UCART1	1.50E-02	5.14E-05	1.98E-02	1.70E-04	5.18E-06	1.78E-08	2.07E-05	1.78E-07
5419674202523	541967	4202523	UCART1	1.47E-02	6.73E-05	1.95E-02	2.22E-04	5.09E-06	2.33E-08	2.03E-05	2.33E-07
5419774202523	541977	4202523	UCART1	1.44E-02	9.12E-05	1.90E-02	3.01E-04	4.98E-06	3.16E-08	1.99E-05	3.15E-07
5419874202523	541987	4202523	UCART1	1.40E-02	7.10E-05	1.85E-02	2.35E-04	4.85E-06	2.46E-08	1.94E-05	2.45E-07
5419974202523	541997	4202523	UCART1	1.36E-02	8.53E-05	1.80E-02	2.82E-04	4.71E-06	2.95E-08	1.88E-05	2.95E-07
5420074202523	542007	4202523	UCART1	1.31E-02	7.84E-05	1.74E-02	2.59E-04	4.54E-06	2.71E-08	1.81E-05	2.71E-07
5420174202523	542017	4202523	UCART1	1.26E-02	6.80E-05	1.67E-02	2.25E-04	4.38E-06	2.36E-08	1.75E-05	2.35E-07
5420274202523	542027	4202523	UCART1	1.22E-02	1.05E-04	1.61E-02	3.49E-04	4.21E-06	3.65E-08	1.68E-05	3.65E-07
5420374202523	542037	4202523	UCART1	1.16E-02	7.75E-05	1.54E-02	2.56E-04	4.03E-06	2.68E-08	1.61E-05	2.68E-07
5420474202523	542047	4202523	UCART1	1.11E-02	5.94E-05	1.47E-02	1.96E-04	3.85E-06	2.05E-08	1.54E-05	2.05E-07
5420574202523	542057	4202523	UCART1	1.06E-02	4.65E-05	1.40E-02	1.54E-04	3.66E-06	1.61E-08	1.46E-05	1.61E-07
5420674202523	542067	4202523	UCART1	1.00E-02	3.73E-05	1.33E-02	1.23E-04	3.47E-06	1.29E-08	1.39E-05	1.29E-07
5420774202523	542077	4202523	UCART1	9.47E-03	3.01E-05	1.25E-02	9.94E-05	3.28E-06	1.04E-08	1.31E-05	1.04E-07
5420874202523	542087	4202523	UCART1	8.96E-03	2.50E-05	1.19E-02	8.25E-05	3.10E-06	8.64E-09	1.24E-05	8.62E-08
5420974202523	542097	4202523	UCART1	8.46E-03	2.11E-05	1.12E-02	6.96E-05	2.93E-06	7.29E-09	1.17E-05	7.28E-08
5421074202523	542107	4202523	UCART1	7.98E-03	1.80E-05	1.06E-02	5.96E-05	2.76E-06	6.24E-09	1.10E-05	6.23E-08
5421174202523	542117	4202523	UCART1	7.55E-03	1.57E-05	1.00E-02	5.20E-05	2.61E-06	5.45E-09	1.04E-05	5.44E-08
5421274202523	542127	4202523	UCART1	7.15E-03	1.39E-05	9.46E-03	4.59E-05	2.48E-06	4.81E-09	9.89E-06	4.80E-08
5421374202523	542137	4202523	UCART1	6.77E-03	1.24E-05	8.96E-03	4.08E-05	2.34E-06	4.28E-09	9.36E-06	4.27E-08
5416074202533	541607	4202533	UCART1	2.55E-03	1.52E-06	3.38E-03	5.02E-06	8.83E-07	5.26E-10	3.53E-06	5.25E-09
5416174202533	541617	4202533	UCART1	2.71E-03	1.60E-06	3.59E-03	5.28E-06	9.39E-07	5.53E-10	3.75E-06	5.52E-09
5416274202533	541627	4202533	UCART1	2.89E-03	1.68E-06	3.82E-03	5.55E-06	9.99E-07	5.81E-10	3.99E-06	5.80E-09
5416374202533	541637	4202533	UCART1	3.09E-03	1.77E-06	4.08E-03	5.86E-06	1.07E-06	6.13E-10	4.27E-06	6.12E-09
5416474202533	541647	4202533	UCART1	3.31E-03	1.87E-06	4.38E-03	6.19E-06	1.15E-06	6.48E-10	4.58E-06	6.47E-09
5416574202533	541657	4202533	UCART1	3.55E-03	1.97E-06	4.70E-03	6.53E-06	1.23E-06	6.83E-10	4.91E-06	6.82E-09
5416674202533	541667	4202533	UCART1	3.84E-03	2.09E-06	5.08E-03	6.92E-06	1.33E-06	7.25E-10	5.31E-06	7.23E-09
5416774202533	541677	4202533	UCART1	4.18E-03	2.23E-06	5.53E-03	7.37E-06	1.45E-06	7.72E-10	5.78E-06	7.70E-09
5416874202533	541687	4202533	UCART1	4.55E-03	2.37E-06	6.02E-03	7.85E-06	1.58E-06	8.22E-10	6.29E-06	8.20E-09
5416974202533	541697	4202533	UCART1	4.97E-03	2.53E-06	6.57E-03	8.36E-06	1.72E-06	8.76E-10	6.87E-06	8.74E-09
5417074202533	541707	4202533	UCART1	5.43E-03	2.70E-06	7.19E-03	8.92E-06	1.88E-06	9.34E-10	7.51E-06	9.32E-09
5417174202533	541717	4202533	UCART1	5.96E-03	2.89E-06	7.89E-03	9.55E-06	2.06E-06	1.00E-09	8.24E-06	9.98E-09
5417274202533	541727	4202533	UCART1	6.55E-03	3.10E-06	8.67E-03	1.02E-05	2.27E-06	1.07E-09	9.06E-06	1.07E-08
5417374202533	541737	4202533	UCART1	7.20E-03	3.33E-06	9.53E-03	1.10E-05	2.49E-06	1.15E-09	9.96E-06	1.15E-08
5417474202533	541747	4202533	UCART1	7.90E-03	3.59E-06	1.05E-02	1.19E-05	2.74E-06	1.24E-09	1.09E-05	1.24E-08
5417574202533	541757	4202533	UCART1	8.66E-03	3.89E-06	1.15E-02	1.29E-05	3.00E-06	1.35E-09	1.20E-05	1.34E-08
5417674202533	541767	4202533	UCART1	9.48E-03	4.23E-06	1.25E-02	1.40E-05	3.28E-06	1.46E-09	1.31E-05	1.46E-08
5417774202533	541777	4202533	UCART1	1.03E-02	4.61E-06	1.36E-02	1.52E-05	3.57E-06	1.60E-09	1.43E-05	1.59E-08
5417874202533	541787	4202533	UCART1	1.11E-02	5.02E-06	1.47E-02	1.66E-05	3.84E-06	1.74E-09	1.54E-05	1.74E-08
5417974202533	541797	4202533	UCART1	1.18E-02	5.48E-06	1.57E-02	1.81E-05	4.10E-06	1.90E-09	1.64E-05	1.89E-08
5418074202533	541807	4202533	UCART1	1.26E-02	6.03E-06	1.66E-02	1.99E-05	4.35E-06	2.09E-09	1.74E-05	2.08E-08
5418174202533	541817	4202533	UCART1	1.32E-02	6.65E-06	1.75E-02	2.20E-05	4.57E-06	2.30E-09	1.83E-05	2.30E-08
5418274202533	541827	4202533	UCART1	1.38E-02	7.38E-06	1.82E-02	2.44E-05	4.77E-06	2.56E-09	1.91E-05	2.55E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418374202533	541837	4202533	UCART1	1.43E-02	8.26E-06	1.89E-02	2.73E-05	4.95E-06	2.86E-09	1.98E-05	2.85E-08
5418474202533	541847	4202533	UCART1	1.50E-02	9.49E-06	1.99E-02	3.14E-05	5.20E-06	3.29E-09	2.08E-05	3.28E-08
5418574202533	541857	4202533	UCART1	1.54E-02	1.07E-05	2.04E-02	3.53E-05	5.35E-06	3.70E-09	2.14E-05	3.69E-08
5418674202533	541867	4202533	UCART1	1.55E-02	1.18E-05	2.05E-02	3.89E-05	5.37E-06	4.08E-09	2.15E-05	4.07E-08
5418774202533	541877	4202533	UCART1	1.59E-02	1.35E-05	2.10E-02	4.47E-05	5.51E-06	4.68E-09	2.20E-05	4.67E-08
5418874202533	541887	4202533	UCART1	1.62E-02	1.55E-05	2.14E-02	5.14E-05	5.60E-06	5.38E-09	2.24E-05	5.37E-08
5418974202533	541897	4202533	UCART1	1.64E-02	1.80E-05	2.17E-02	5.95E-05	5.67E-06	6.23E-09	2.27E-05	6.22E-08
5419074202533	541907	4202533	UCART1	1.65E-02	2.11E-05	2.18E-02	6.97E-05	5.71E-06	7.29E-09	2.28E-05	7.28E-08
5419174202533	541917	4202533	UCART1	1.66E-02	2.50E-05	2.19E-02	8.25E-05	5.73E-06	8.64E-09	2.29E-05	8.62E-08
5419274202533	541927	4202533	UCART1	1.65E-02	3.00E-05	2.19E-02	9.93E-05	5.72E-06	1.04E-08	2.29E-05	1.04E-07
5419374202533	541937	4202533	UCART1	1.64E-02	3.69E-05	2.18E-02	1.22E-04	5.69E-06	1.28E-08	2.27E-05	1.27E-07
5419474202533	541947	4202533	UCART1	1.63E-02	4.65E-05	2.16E-02	1.54E-04	5.64E-06	1.61E-08	2.25E-05	1.61E-07
5419574202533	541957	4202533	UCART1	1.61E-02	6.03E-05	2.13E-02	1.99E-04	5.56E-06	2.09E-08	2.22E-05	2.08E-07
5419674202533	541967	4202533	UCART1	1.57E-02	8.06E-05	2.08E-02	2.67E-04	5.45E-06	2.79E-08	2.18E-05	2.79E-07
5419774202533	541977	4202533	UCART1	1.53E-02	8.79E-05	2.03E-02	2.90E-04	5.31E-06	3.04E-08	2.12E-05	3.04E-07
5419874202533	541987	4202533	UCART1	1.49E-02	8.04E-05	1.98E-02	2.66E-04	5.17E-06	2.78E-08	2.07E-05	2.78E-07
5419974202533	541997	4202533	UCART1	1.44E-02	8.26E-05	1.91E-02	2.73E-04	5.00E-06	2.86E-08	2.00E-05	2.85E-07
5420074202533	542007	4202533	UCART1	1.39E-02	7.96E-05	1.84E-02	2.63E-04	4.80E-06	2.76E-08	1.92E-05	2.75E-07
5420174202533	542017	4202533	UCART1	1.34E-02	9.01E-05	1.77E-02	2.98E-04	4.63E-06	3.12E-08	1.85E-05	3.11E-07
5420274202533	542027	4202533	UCART1	1.28E-02	9.15E-05	1.70E-02	3.02E-04	4.44E-06	3.17E-08	1.77E-05	3.16E-07
5420374202533	542037	4202533	UCART1	1.22E-02	6.96E-05	1.62E-02	2.30E-04	4.24E-06	2.41E-08	1.69E-05	2.41E-07
5420474202533	542047	4202533	UCART1	1.16E-02	5.45E-05	1.54E-02	1.80E-04	4.02E-06	1.89E-08	1.61E-05	1.88E-07
5420574202533	542057	4202533	UCART1	1.10E-02	4.39E-05	1.46E-02	1.45E-04	3.82E-06	1.52E-08	1.53E-05	1.52E-07
5420674202533	542067	4202533	UCART1	1.04E-02	3.58E-05	1.38E-02	1.18E-04	3.61E-06	1.24E-08	1.44E-05	1.24E-07
5420774202533	542077	4202533	UCART1	9.85E-03	2.95E-05	1.30E-02	9.76E-05	3.41E-06	1.02E-08	1.36E-05	1.02E-07
5420874202533	542087	4202533	UCART1	9.30E-03	2.48E-05	1.23E-02	8.20E-05	3.22E-06	8.59E-09	1.29E-05	8.58E-08
5420974202533	542097	4202533	UCART1	8.76E-03	2.11E-05	1.16E-02	6.97E-05	3.03E-06	7.30E-09	1.21E-05	7.29E-08
5421074202533	542107	4202533	UCART1	8.24E-03	1.81E-05	1.09E-02	6.00E-05	2.85E-06	6.28E-09	1.14E-05	6.27E-08
5421174202533	542117	4202533	UCART1	7.79E-03	1.59E-05	1.03E-02	5.27E-05	2.70E-06	5.52E-09	1.08E-05	5.51E-08
5421274202533	542127	4202533	UCART1	7.36E-03	1.41E-05	9.74E-03	4.67E-05	2.55E-06	4.89E-09	1.02E-05	4.88E-08
5421374202533	542137	4202533	UCART1	6.96E-03	1.26E-05	9.21E-03	4.17E-05	2.41E-06	4.36E-09	9.63E-06	4.35E-08
5421474202533	542147	4202533	UCART1	6.58E-03	1.13E-05	8.70E-03	3.74E-05	2.28E-06	3.92E-09	9.10E-06	3.91E-08
5415974202543	541597	4202543	UCART1	2.41E-03	1.45E-06	3.20E-03	4.78E-06	8.36E-07	5.01E-10	3.34E-06	5.00E-09
5416074202543	541607	4202543	UCART1	2.59E-03	1.53E-06	3.43E-03	5.07E-06	8.96E-07	5.31E-10	3.58E-06	5.30E-09
5416174202543	541617	4202543	UCART1	2.76E-03	1.61E-06	3.65E-03	5.34E-06	9.55E-07	5.59E-10	3.82E-06	5.58E-09
5416274202543	541627	4202543	UCART1	2.94E-03	1.70E-06	3.89E-03	5.62E-06	1.02E-06	5.88E-10	4.06E-06	5.87E-09
5416374202543	541637	4202543	UCART1	3.15E-03	1.80E-06	4.16E-03	5.94E-06	1.09E-06	6.22E-10	4.35E-06	6.21E-09
5416474202543	541647	4202543	UCART1	3.37E-03	1.90E-06	4.46E-03	6.27E-06	1.17E-06	6.56E-10	4.66E-06	6.55E-09
5416574202543	541657	4202543	UCART1	3.62E-03	2.00E-06	4.79E-03	6.62E-06	1.25E-06	6.93E-10	5.00E-06	6.92E-09
5416674202543	541667	4202543	UCART1	3.91E-03	2.12E-06	5.17E-03	7.02E-06	1.35E-06	7.35E-10	5.41E-06	7.34E-09
5416774202543	541677	4202543	UCART1	4.24E-03	2.26E-06	5.62E-03	7.47E-06	1.47E-06	7.82E-10	5.87E-06	7.81E-09
5416874202543	541687	4202543	UCART1	4.62E-03	2.41E-06	6.12E-03	7.95E-06	1.60E-06	8.33E-10	6.39E-06	8.31E-09
5416974202543	541697	4202543	UCART1	5.05E-03	2.57E-06	6.68E-03	8.48E-06	1.75E-06	8.88E-10	6.98E-06	8.86E-09
5417074202543	541707	4202543	UCART1	5.53E-03	2.74E-06	7.32E-03	9.06E-06	1.91E-06	9.49E-10	7.65E-06	9.47E-09
5417174202543	541717	4202543	UCART1	6.07E-03	2.93E-06	8.04E-03	9.70E-06	2.10E-06	1.02E-09	8.40E-06	1.01E-08
5417274202543	541727	4202543	UCART1	6.69E-03	3.15E-06	8.85E-03	1.04E-05	2.31E-06	1.09E-09	9.25E-06	1.09E-08
5417374202543	541737	4202543	UCART1	7.37E-03	3.39E-06	9.75E-03	1.12E-05	2.55E-06	1.17E-09	1.02E-05	1.17E-08
5417474202543	541747	4202543	UCART1	8.12E-03	3.66E-06	1.07E-02	1.21E-05	2.81E-06	1.27E-09	1.12E-05	1.27E-08
5417574202543	541757	4202543	UCART1	8.95E-03	3.97E-06	1.18E-02	1.31E-05	3.10E-06	1.37E-09	1.24E-05	1.37E-08
5417674202543	541767	4202543	UCART1	9.85E-03	4.32E-06	1.30E-02	1.43E-05	3.41E-06	1.50E-09	1.36E-05	1.49E-08
5417774202543	541777	4202543	UCART1	1.08E-02	4.71E-06	1.42E-02	1.56E-05	3.73E-06	1.63E-09	1.49E-05	1.63E-08
5417874202543	541787	4202543	UCART1	1.17E-02	5.15E-06	1.54E-02	1.70E-05	4.04E-06	1.78E-09	1.61E-05	1.78E-08
5417974202543	541797	4202543	UCART1	1.25E-02	5.63E-06	1.66E-02	1.86E-05	4.34E-06	1.95E-09	1.73E-05	1.94E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418074202543	541807	4202543	UCART1	1.34E-02	6.20E-06	1.77E-02	2.05E-05	4.63E-06	2.15E-09	1.85E-05	2.14E-08
5418174202543	541817	4202543	UCART1	1.41E-02	6.86E-06	1.87E-02	2.27E-05	4.90E-06	2.38E-09	1.96E-05	2.37E-08
5418274202543	541827	4202543	UCART1	1.48E-02	7.65E-06	1.97E-02	2.53E-05	5.14E-06	2.65E-09	2.05E-05	2.64E-08
5418374202543	541837	4202543	UCART1	1.55E-02	8.57E-06	2.05E-02	2.83E-05	5.35E-06	2.97E-09	2.14E-05	2.96E-08
5418474202543	541847	4202543	UCART1	1.63E-02	9.86E-06	2.15E-02	3.26E-05	5.63E-06	3.41E-09	2.25E-05	3.41E-08
5418574202543	541857	4202543	UCART1	1.68E-02	1.12E-05	2.22E-02	3.70E-05	5.80E-06	3.88E-09	2.32E-05	3.87E-08
5418674202543	541867	4202543	UCART1	1.69E-02	1.25E-05	2.24E-02	4.12E-05	5.86E-06	4.32E-09	2.34E-05	4.31E-08
5418774202543	541877	4202543	UCART1	1.73E-02	1.43E-05	2.29E-02	4.72E-05	5.98E-06	4.94E-09	2.39E-05	4.93E-08
5418874202543	541887	4202543	UCART1	1.76E-02	1.66E-05	2.33E-02	5.48E-05	6.10E-06	5.74E-09	2.44E-05	5.73E-08
5418974202543	541897	4202543	UCART1	1.78E-02	1.94E-05	2.36E-02	6.40E-05	6.16E-06	6.70E-09	2.46E-05	6.69E-08
5419074202543	541907	4202543	UCART1	1.79E-02	2.29E-05	2.37E-02	7.55E-05	6.20E-06	7.91E-09	2.48E-05	7.90E-08
5419174202543	541917	4202543	UCART1	1.80E-02	2.74E-05	2.38E-02	9.06E-05	6.22E-06	9.49E-09	2.48E-05	9.47E-08
5419274202543	541927	4202543	UCART1	1.79E-02	3.35E-05	2.37E-02	1.11E-04	6.20E-06	1.16E-08	2.48E-05	1.16E-07
5419374202543	541937	4202543	UCART1	1.78E-02	4.17E-05	2.35E-02	1.38E-04	6.15E-06	1.44E-08	2.46E-05	1.44E-07
5419474202543	541947	4202543	UCART1	1.76E-02	5.36E-05	2.33E-02	1.77E-04	6.09E-06	1.86E-08	2.43E-05	1.85E-07
5419574202543	541957	4202543	UCART1	1.73E-02	7.08E-05	2.29E-02	2.34E-04	5.98E-06	2.45E-08	2.39E-05	2.44E-07
5419674202543	541967	4202543	UCART1	1.69E-02	9.72E-05	2.23E-02	3.21E-04	5.84E-06	3.36E-08	2.33E-05	3.36E-07
5419774202543	541977	4202543	UCART1	1.64E-02	7.59E-05	2.17E-02	2.51E-04	5.69E-06	2.63E-08	2.27E-05	2.62E-07
5419874202543	541987	4202543	UCART1	1.59E-02	8.77E-05	2.11E-02	2.90E-04	5.51E-06	3.04E-08	2.20E-05	3.03E-07
5419974202543	541997	4202543	UCART1	1.53E-02	8.60E-05	2.03E-02	2.84E-04	5.30E-06	2.98E-08	2.12E-05	2.97E-07
5420074202543	542007	4202543	UCART1	1.47E-02	7.26E-05	1.95E-02	2.40E-04	5.10E-06	2.51E-08	2.04E-05	2.51E-07
5420174202543	542017	4202543	UCART1	1.42E-02	1.07E-04	1.87E-02	3.53E-04	4.90E-06	3.69E-08	1.96E-05	3.69E-07
5420274202543	542027	4202543	UCART1	1.36E-02	8.14E-05	1.79E-02	2.69E-04	4.69E-06	2.82E-08	1.87E-05	2.81E-07
5420374202543	542037	4202543	UCART1	1.29E-02	6.34E-05	1.70E-02	2.10E-04	4.45E-06	2.19E-08	1.78E-05	2.19E-07
5420474202543	542047	4202543	UCART1	1.22E-02	5.08E-05	1.61E-02	1.68E-04	4.22E-06	1.76E-08	1.69E-05	1.76E-07
5420574202543	542057	4202543	UCART1	1.15E-02	4.15E-05	1.52E-02	1.37E-04	3.99E-06	1.44E-08	1.59E-05	1.43E-07
5420674202543	542067	4202543	UCART1	1.09E-02	3.43E-05	1.44E-02	1.14E-04	3.76E-06	1.19E-08	1.50E-05	1.19E-07
5420774202543	542077	4202543	UCART1	1.03E-02	2.90E-05	1.36E-02	9.58E-05	3.55E-06	1.00E-08	1.42E-05	1.00E-07
5420874202543	542087	4202543	UCART1	9.67E-03	2.47E-05	1.28E-02	8.16E-05	3.35E-06	8.54E-09	1.34E-05	8.53E-08
5420974202543	542097	4202543	UCART1	9.09E-03	2.12E-05	1.20E-02	6.99E-05	3.15E-06	7.32E-09	1.26E-05	7.31E-08
5421074202543	542107	4202543	UCART1	8.54E-03	1.83E-05	1.13E-02	6.05E-05	2.96E-06	6.34E-09	1.18E-05	6.32E-08
5421174202543	542117	4202543	UCART1	8.04E-03	1.61E-05	1.06E-02	5.32E-05	2.78E-06	5.57E-09	1.11E-05	5.56E-08
5421274202543	542127	4202543	UCART1	7.61E-03	1.44E-05	1.01E-02	4.75E-05	2.63E-06	4.97E-09	1.05E-05	4.96E-08
5421374202543	542137	4202543	UCART1	7.20E-03	1.29E-05	9.53E-03	4.27E-05	2.49E-06	4.47E-09	9.96E-06	4.47E-08
5421474202543	542147	4202543	UCART1	6.82E-03	1.17E-05	9.03E-03	3.86E-05	2.36E-06	4.05E-09	9.43E-06	4.04E-08
5421574202543	542157	4202543	UCART1	6.47E-03	1.06E-05	8.56E-03	3.52E-05	2.24E-06	3.69E-09	8.95E-06	3.68E-08
5415974202553	541597	4202553	UCART1	2.46E-03	1.47E-06	3.25E-03	4.85E-06	8.51E-07	5.08E-10	3.40E-06	5.07E-09
5416074202553	541607	4202553	UCART1	2.63E-03	1.55E-06	3.48E-03	5.12E-06	9.10E-07	5.36E-10	3.64E-06	5.35E-09
5416174202553	541617	4202553	UCART1	2.80E-03	1.63E-06	3.71E-03	5.40E-06	9.71E-07	5.65E-10	3.88E-06	5.64E-09
5416274202553	541627	4202553	UCART1	2.99E-03	1.72E-06	3.96E-03	5.69E-06	1.04E-06	5.96E-10	4.14E-06	5.95E-09
5416374202553	541637	4202553	UCART1	3.20E-03	1.82E-06	4.24E-03	6.01E-06	1.11E-06	6.30E-10	4.43E-06	6.28E-09
5416474202553	541647	4202553	UCART1	3.43E-03	1.92E-06	4.54E-03	6.35E-06	1.19E-06	6.65E-10	4.75E-06	6.64E-09
5416574202553	541657	4202553	UCART1	3.68E-03	2.03E-06	4.88E-03	6.71E-06	1.28E-06	7.03E-10	5.10E-06	7.02E-09
5416674202553	541667	4202553	UCART1	3.98E-03	2.15E-06	5.26E-03	7.12E-06	1.38E-06	7.45E-10	5.50E-06	7.44E-09
5416774202553	541677	4202553	UCART1	4.31E-03	2.29E-06	5.70E-03	7.56E-06	1.49E-06	7.92E-10	5.96E-06	7.90E-09
5416874202553	541687	4202553	UCART1	4.70E-03	2.44E-06	6.21E-03	8.06E-06	1.63E-06	8.44E-10	6.49E-06	8.42E-09
5416974202553	541697	4202553	UCART1	5.13E-03	2.60E-06	6.79E-03	8.60E-06	1.78E-06	9.01E-10	7.10E-06	8.99E-09
5417074202553	541707	4202553	UCART1	5.63E-03	2.78E-06	7.45E-03	9.20E-06	1.95E-06	9.63E-10	7.78E-06	9.62E-09
5417174202553	541717	4202553	UCART1	6.20E-03	2.99E-06	8.20E-03	9.87E-06	2.14E-06	1.03E-09	8.57E-06	1.03E-08
5417274202553	541727	4202553	UCART1	6.83E-03	3.21E-06	9.04E-03	1.06E-05	2.37E-06	1.11E-09	9.45E-06	1.11E-08
5417374202553	541737	4202553	UCART1	7.55E-03	3.46E-06	9.99E-03	1.14E-05	2.61E-06	1.20E-09	1.04E-05	1.19E-08
5417474202553	541747	4202553	UCART1	8.34E-03	3.73E-06	1.10E-02	1.23E-05	2.89E-06	1.29E-09	1.15E-05	1.29E-08
5417574202553	541757	4202553	UCART1	9.23E-03	4.05E-06	1.22E-02	1.34E-05	3.19E-06	1.40E-09	1.28E-05	1.40E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417674202553	541767	4202553	UCART1	1.02E-02	4.42E-06	1.35E-02	1.46E-05	3.54E-06	1.53E-09	1.41E-05	1.53E-08
5417774202553	541777	4202553	UCART1	1.12E-02	4.82E-06	1.49E-02	1.59E-05	3.88E-06	1.67E-09	1.55E-05	1.66E-08
5417874202553	541787	4202553	UCART1	1.22E-02	5.27E-06	1.62E-02	1.74E-05	4.24E-06	1.82E-09	1.69E-05	1.82E-08
5417974202553	541797	4202553	UCART1	1.33E-02	5.78E-06	1.76E-02	1.91E-05	4.59E-06	2.00E-09	1.83E-05	2.00E-08
5418074202553	541807	4202553	UCART1	1.42E-02	6.38E-06	1.89E-02	2.11E-05	4.93E-06	2.21E-09	1.97E-05	2.20E-08
5418174202553	541817	4202553	UCART1	1.52E-02	7.08E-06	2.01E-02	2.34E-05	5.25E-06	2.45E-09	2.10E-05	2.45E-08
5418274202553	541827	4202553	UCART1	1.60E-02	7.92E-06	2.12E-02	2.62E-05	5.54E-06	2.74E-09	2.22E-05	2.74E-08
5418374202553	541837	4202553	UCART1	1.67E-02	8.90E-06	2.22E-02	2.94E-05	5.80E-06	3.08E-09	2.32E-05	3.08E-08
5418474202553	541847	4202553	UCART1	1.75E-02	1.01E-05	2.31E-02	3.35E-05	6.05E-06	3.51E-09	2.42E-05	3.50E-08
5418574202553	541857	4202553	UCART1	1.83E-02	1.17E-05	2.42E-02	3.88E-05	6.32E-06	4.07E-09	2.53E-05	4.06E-08
5418674202553	541867	4202553	UCART1	1.86E-02	1.33E-05	2.46E-02	4.39E-05	6.44E-06	4.60E-09	2.57E-05	4.59E-08
5418774202553	541877	4202553	UCART1	1.88E-02	1.51E-05	2.49E-02	4.99E-05	6.52E-06	5.22E-09	2.61E-05	5.21E-08
5418874202553	541887	4202553	UCART1	1.92E-02	1.77E-05	2.55E-02	5.86E-05	6.66E-06	6.13E-09	2.66E-05	6.12E-08
5418974202553	541897	4202553	UCART1	1.95E-02	2.09E-05	2.57E-02	6.90E-05	6.73E-06	7.22E-09	2.69E-05	7.21E-08
5419074202553	541907	4202553	UCART1	1.95E-02	2.49E-05	2.59E-02	8.22E-05	6.76E-06	8.60E-09	2.70E-05	8.59E-08
5419174202553	541917	4202553	UCART1	1.96E-02	3.02E-05	2.59E-02	9.97E-05	6.77E-06	1.04E-08	2.70E-05	1.04E-07
5419274202553	541927	4202553	UCART1	1.95E-02	3.74E-05	2.58E-02	1.24E-04	6.74E-06	1.29E-08	2.69E-05	1.29E-07
5419374202553	541937	4202553	UCART1	1.93E-02	4.71E-05	2.55E-02	1.56E-04	6.67E-06	1.63E-08	2.66E-05	1.63E-07
5419474202553	541947	4202553	UCART1	1.90E-02	6.15E-05	2.51E-02	2.03E-04	6.57E-06	2.13E-08	2.63E-05	2.13E-07
5419574202553	541957	4202553	UCART1	1.86E-02	8.31E-05	2.46E-02	2.75E-04	6.44E-06	2.88E-08	2.57E-05	2.87E-07
5419674202553	541967	4202553	UCART1	1.81E-02	9.21E-05	2.40E-02	3.04E-04	6.27E-06	3.19E-08	2.51E-05	3.18E-07
5419774202553	541977	4202553	UCART1	1.76E-02	8.61E-05	2.33E-02	2.84E-04	6.10E-06	2.98E-08	2.44E-05	2.97E-07
5419874202553	541987	4202553	UCART1	1.69E-02	8.61E-05	2.24E-02	2.85E-04	5.86E-06	2.98E-08	2.34E-05	2.98E-07
5419974202553	541997	4202553	UCART1	1.63E-02	8.06E-05	2.15E-02	2.67E-04	5.63E-06	2.79E-08	2.25E-05	2.79E-07
5420074202553	542007	4202553	UCART1	1.57E-02	9.22E-05	2.07E-02	3.05E-04	5.42E-06	3.19E-08	2.17E-05	3.19E-07
5420174202553	542017	4202553	UCART1	1.50E-02	9.33E-05	1.98E-02	3.08E-04	5.19E-06	3.23E-08	2.07E-05	3.22E-07
5420274202553	542027	4202553	UCART1	1.43E-02	7.36E-05	1.90E-02	2.43E-04	4.96E-06	2.55E-08	1.98E-05	2.54E-07
5420374202553	542037	4202553	UCART1	1.35E-02	5.85E-05	1.79E-02	1.93E-04	4.69E-06	2.03E-08	1.87E-05	2.02E-07
5420474202553	542047	4202553	UCART1	1.28E-02	4.77E-05	1.69E-02	1.58E-04	4.43E-06	1.65E-08	1.77E-05	1.65E-07
5420574202553	542057	4202553	UCART1	1.20E-02	3.95E-05	1.59E-02	1.30E-04	4.17E-06	1.37E-08	1.67E-05	1.36E-07
5420674202553	542067	4202553	UCART1	1.13E-02	3.33E-05	1.50E-02	1.10E-04	3.93E-06	1.15E-08	1.57E-05	1.15E-07
5420774202553	542077	4202553	UCART1	1.07E-02	2.83E-05	1.41E-02	9.36E-05	3.69E-06	9.80E-09	1.48E-05	9.79E-08
5420874202553	542087	4202553	UCART1	1.01E-02	2.45E-05	1.33E-02	8.10E-05	3.49E-06	8.48E-09	1.39E-05	8.47E-08
5420974202553	542097	4202553	UCART1	9.49E-03	2.13E-05	1.26E-02	7.04E-05	3.28E-06	7.37E-09	1.31E-05	7.36E-08
5421074202553	542107	4202553	UCART1	8.93E-03	1.86E-05	1.18E-02	6.16E-05	3.09E-06	6.45E-09	1.23E-05	6.44E-08
5421174202553	542117	4202553	UCART1	8.39E-03	1.64E-05	1.11E-02	5.43E-05	2.90E-06	5.69E-09	1.16E-05	5.68E-08
5421274202553	542127	4202553	UCART1	7.91E-03	1.47E-05	1.05E-02	4.85E-05	2.74E-06	5.08E-09	1.09E-05	5.07E-08
5421374202553	542137	4202553	UCART1	7.46E-03	1.32E-05	9.87E-03	4.36E-05	2.58E-06	4.57E-09	1.03E-05	4.56E-08
5421474202553	542147	4202553	UCART1	7.02E-03	1.19E-05	9.30E-03	3.94E-05	2.43E-06	4.12E-09	9.72E-06	4.12E-08
5421574202553	542157	4202553	UCART1	6.63E-03	1.08E-05	8.77E-03	3.58E-05	2.29E-06	3.75E-09	9.17E-06	3.74E-08
5421674202553	542167	4202553	UCART1	6.26E-03	9.89E-06	8.28E-03	3.27E-05	2.17E-06	3.42E-09	8.66E-06	3.42E-08
5415874202563	541587	4202563	UCART1	2.35E-03	1.42E-06	3.11E-03	4.68E-06	8.14E-07	4.90E-10	3.25E-06	4.89E-09
5415974202563	541597	4202563	UCART1	2.50E-03	1.49E-06	3.31E-03	4.91E-06	8.65E-07	5.15E-10	3.46E-06	5.14E-09
5416074202563	541607	4202563	UCART1	2.67E-03	1.57E-06	3.53E-03	5.18E-06	9.24E-07	5.43E-10	3.69E-06	5.42E-09
5416174202563	541617	4202563	UCART1	2.85E-03	1.65E-06	3.77E-03	5.47E-06	9.87E-07	5.72E-10	3.94E-06	5.71E-09
5416274202563	541627	4202563	UCART1	3.04E-03	1.74E-06	4.03E-03	5.76E-06	1.05E-06	6.03E-10	4.21E-06	6.02E-09
5416374202563	541637	4202563	UCART1	3.26E-03	1.84E-06	4.31E-03	6.08E-06	1.13E-06	6.37E-10	4.50E-06	6.36E-09
5416474202563	541647	4202563	UCART1	3.49E-03	1.94E-06	4.62E-03	6.43E-06	1.21E-06	6.73E-10	4.83E-06	6.72E-09
5416574202563	541657	4202563	UCART1	3.75E-03	2.06E-06	4.97E-03	6.81E-06	1.30E-06	7.13E-10	5.19E-06	7.11E-09
5416674202563	541667	4202563	UCART1	4.05E-03	2.18E-06	5.35E-03	7.21E-06	1.40E-06	7.55E-10	5.60E-06	7.54E-09
5416774202563	541677	4202563	UCART1	4.39E-03	2.32E-06	5.81E-03	7.67E-06	1.52E-06	8.03E-10	6.07E-06	8.02E-09
5416874202563	541687	4202563	UCART1	4.78E-03	2.47E-06	6.32E-03	8.18E-06	1.65E-06	8.57E-10	6.61E-06	8.55E-09
5416974202563	541697	4202563	UCART1	5.22E-03	2.64E-06	6.91E-03	8.74E-06	1.81E-06	9.15E-10	7.23E-06	9.13E-09

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417074202563	541707	4202563	UCART1	5.73E-03	2.83E-06	7.58E-03	9.35E-06	1.98E-06	9.79E-10	7.93E-06	9.77E-09
5417174202563	541717	4202563	UCART1	6.34E-03	3.05E-06	8.38E-03	1.01E-05	2.19E-06	1.05E-09	8.76E-06	1.05E-08
5417274202563	541727	4202563	UCART1	7.00E-03	3.28E-06	9.27E-03	1.08E-05	2.42E-06	1.13E-09	9.69E-06	1.13E-08
5417374202563	541737	4202563	UCART1	7.75E-03	3.53E-06	1.03E-02	1.17E-05	2.68E-06	1.22E-09	1.07E-05	1.22E-08
5417474202563	541747	4202563	UCART1	8.59E-03	3.82E-06	1.14E-02	1.26E-05	2.97E-06	1.32E-09	1.19E-05	1.32E-08
5417574202563	541757	4202563	UCART1	9.52E-03	4.14E-06	1.26E-02	1.37E-05	3.30E-06	1.43E-09	1.32E-05	1.43E-08
5417674202563	541767	4202563	UCART1	1.06E-02	4.52E-06	1.40E-02	1.49E-05	3.66E-06	1.56E-09	1.46E-05	1.56E-08
5417774202563	541777	4202563	UCART1	1.17E-02	4.93E-06	1.55E-02	1.63E-05	4.05E-06	1.71E-09	1.62E-05	1.70E-08
5417874202563	541787	4202563	UCART1	1.29E-02	5.40E-06	1.70E-02	1.79E-05	4.45E-06	1.87E-09	1.78E-05	1.87E-08
5417974202563	541797	4202563	UCART1	1.40E-02	5.94E-06	1.86E-02	1.96E-05	4.86E-06	2.06E-09	1.94E-05	2.05E-08
5418074202563	541807	4202563	UCART1	1.52E-02	6.57E-06	2.01E-02	2.17E-05	5.26E-06	2.27E-09	2.10E-05	2.27E-08
5418174202563	541817	4202563	UCART1	1.63E-02	7.31E-06	2.16E-02	2.42E-05	5.64E-06	2.53E-09	2.25E-05	2.53E-08
5418274202563	541827	4202563	UCART1	1.73E-02	8.19E-06	2.29E-02	2.71E-05	5.99E-06	2.84E-09	2.39E-05	2.83E-08
5418374202563	541837	4202563	UCART1	1.82E-02	9.25E-06	2.41E-02	3.06E-05	6.30E-06	3.20E-09	2.52E-05	3.20E-08
5418474202563	541847	4202563	UCART1	1.90E-02	1.05E-05	2.51E-02	3.47E-05	6.57E-06	3.63E-09	2.62E-05	3.63E-08
5418574202563	541857	4202563	UCART1	2.00E-02	1.23E-05	2.65E-02	4.07E-05	6.92E-06	4.27E-09	2.77E-05	4.26E-08
5418674202563	541867	4202563	UCART1	2.05E-02	1.41E-05	2.72E-02	4.67E-05	7.11E-06	4.89E-09	2.84E-05	4.88E-08
5418774202563	541877	4202563	UCART1	2.06E-02	1.60E-05	2.73E-02	5.27E-05	7.15E-06	5.52E-09	2.86E-05	5.51E-08
5418874202563	541887	4202563	UCART1	2.11E-02	1.89E-05	2.80E-02	6.26E-05	7.32E-06	6.55E-09	2.92E-05	6.54E-08
5418974202563	541897	4202563	UCART1	2.13E-02	2.25E-05	2.82E-02	7.44E-05	7.39E-06	7.79E-09	2.95E-05	7.77E-08
5419074202563	541907	4202563	UCART1	2.14E-02	2.71E-05	2.83E-02	8.94E-05	7.41E-06	9.36E-09	2.96E-05	9.35E-08
5419174202563	541917	4202563	UCART1	2.14E-02	3.32E-05	2.83E-02	1.10E-04	7.39E-06	1.15E-08	2.95E-05	1.15E-07
5419274202563	541927	4202563	UCART1	2.12E-02	4.16E-05	2.81E-02	1.38E-04	7.35E-06	1.44E-08	2.94E-05	1.44E-07
5419374202563	541937	4202563	UCART1	2.09E-02	5.33E-05	2.77E-02	1.76E-04	7.25E-06	1.84E-08	2.90E-05	1.84E-07
5419474202563	541947	4202563	UCART1	2.05E-02	7.05E-05	2.72E-02	2.33E-04	7.11E-06	2.44E-08	2.84E-05	2.43E-07
5419574202563	541957	4202563	UCART1	2.01E-02	9.74E-05	2.66E-02	3.22E-04	6.95E-06	3.37E-08	2.78E-05	3.36E-07
5419674202563	541967	4202563	UCART1	1.95E-02	7.82E-05	2.59E-02	2.58E-04	6.76E-06	2.71E-08	2.70E-05	2.70E-07
5419774202563	541977	4202563	UCART1	1.89E-02	8.84E-05	2.50E-02	2.92E-04	6.53E-06	3.06E-08	2.61E-05	3.06E-07
5419874202563	541987	4202563	UCART1	1.81E-02	9.28E-05	2.39E-02	3.07E-04	6.26E-06	3.21E-08	2.50E-05	3.21E-07
5419974202563	541997	4202563	UCART1	1.73E-02	1.06E-04	2.30E-02	3.52E-04	6.01E-06	3.68E-08	2.40E-05	3.67E-07
5420074202563	542007	4202563	UCART1	1.66E-02	1.08E-04	2.20E-02	3.56E-04	5.76E-06	3.73E-08	2.30E-05	3.72E-07
5420174202563	542017	4202563	UCART1	1.59E-02	8.35E-05	2.10E-02	2.76E-04	5.50E-06	2.89E-08	2.20E-05	2.88E-07
5420274202563	542027	4202563	UCART1	1.51E-02	6.68E-05	2.00E-02	2.21E-04	5.22E-06	2.31E-08	2.09E-05	2.31E-07
5420374202563	542037	4202563	UCART1	1.42E-02	5.43E-05	1.88E-02	1.79E-04	4.93E-06	1.88E-08	1.97E-05	1.87E-07
5420474202563	542047	4202563	UCART1	1.34E-02	4.48E-05	1.77E-02	1.48E-04	4.64E-06	1.55E-08	1.85E-05	1.55E-07
5420574202563	542057	4202563	UCART1	1.26E-02	3.78E-05	1.67E-02	1.25E-04	4.36E-06	1.31E-08	1.74E-05	1.30E-07
5420674202563	542067	4202563	UCART1	1.19E-02	3.24E-05	1.57E-02	1.07E-04	4.11E-06	1.12E-08	1.64E-05	1.12E-07
5420774202563	542077	4202563	UCART1	1.12E-02	2.80E-05	1.48E-02	9.26E-05	3.87E-06	9.70E-09	1.55E-05	9.68E-08
5420874202563	542087	4202563	UCART1	1.05E-02	2.43E-05	1.39E-02	8.04E-05	3.63E-06	8.41E-09	1.45E-05	8.40E-08
5420974202563	542097	4202563	UCART1	9.83E-03	2.12E-05	1.30E-02	7.00E-05	3.40E-06	7.33E-09	1.36E-05	7.32E-08
5421074202563	542107	4202563	UCART1	9.23E-03	1.86E-05	1.22E-02	6.15E-05	3.19E-06	6.44E-09	1.28E-05	6.43E-08
5421174202563	542117	4202563	UCART1	8.66E-03	1.65E-05	1.15E-02	5.46E-05	3.00E-06	5.71E-09	1.20E-05	5.70E-08
5421274202563	542127	4202563	UCART1	8.14E-03	1.48E-05	1.08E-02	4.88E-05	2.82E-06	5.11E-09	1.13E-05	5.10E-08
5421374202563	542137	4202563	UCART1	7.66E-03	1.33E-05	1.01E-02	4.39E-05	2.65E-06	4.60E-09	1.06E-05	4.59E-08
5421474202563	542147	4202563	UCART1	7.21E-03	1.20E-05	9.54E-03	3.98E-05	2.50E-06	4.17E-09	9.97E-06	4.16E-08
5421574202563	542157	4202563	UCART1	6.79E-03	1.10E-05	8.98E-03	3.63E-05	2.35E-06	3.80E-09	9.39E-06	3.79E-08
5421674202563	542167	4202563	UCART1	6.39E-03	1.00E-05	8.46E-03	3.32E-05	2.21E-06	3.48E-09	8.84E-06	3.47E-08
5421774202563	542177	4202563	UCART1	6.02E-03	9.24E-06	7.97E-03	3.05E-05	2.08E-06	3.20E-09	8.33E-06	3.19E-08
5415774202573	541577	4202573	UCART1	2.23E-03	1.36E-06	2.95E-03	4.50E-06	7.72E-07	4.71E-10	3.09E-06	4.70E-09
5415874202573	541587	4202573	UCART1	2.38E-03	1.43E-06	3.15E-03	4.73E-06	8.24E-07	4.96E-10	3.29E-06	4.95E-09
5415974202573	541597	4202573	UCART1	2.54E-03	1.51E-06	3.36E-03	4.98E-06	8.78E-07	5.21E-10	3.51E-06	5.20E-09
5416074202573	541607	4202573	UCART1	2.72E-03	1.59E-06	3.59E-03	5.26E-06	9.40E-07	5.50E-10	3.76E-06	5.49E-09
5416174202573	541617	4202573	UCART1	2.90E-03	1.67E-06	3.83E-03	5.54E-06	1.00E-06	5.80E-10	4.01E-06	5.79E-09

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416274202573	541627	4202573	UCART1	3.10E-03	1.77E-06	4.10E-03	5.84E-06	1.07E-06	6.11E-10	4.28E-06	6.10E-09
5416374202573	541637	4202573	UCART1	3.31E-03	1.86E-06	4.38E-03	6.16E-06	1.15E-06	6.45E-10	4.58E-06	6.44E-09
5416474202573	541647	4202573	UCART1	3.55E-03	1.97E-06	4.70E-03	6.52E-06	1.23E-06	6.82E-10	4.92E-06	6.81E-09
5416574202573	541657	4202573	UCART1	3.82E-03	2.09E-06	5.06E-03	6.90E-06	1.32E-06	7.23E-10	5.29E-06	7.21E-09
5416674202573	541667	4202573	UCART1	4.12E-03	2.21E-06	5.45E-03	7.32E-06	1.43E-06	7.66E-10	5.70E-06	7.65E-09
5416774202573	541677	4202573	UCART1	4.47E-03	2.36E-06	5.92E-03	7.79E-06	1.55E-06	8.16E-10	6.19E-06	8.15E-09
5416874202573	541687	4202573	UCART1	4.87E-03	2.52E-06	6.45E-03	8.32E-06	1.69E-06	8.71E-10	6.74E-06	8.69E-09
5416974202573	541697	4202573	UCART1	5.33E-03	2.69E-06	7.05E-03	8.89E-06	1.84E-06	9.31E-10	7.37E-06	9.29E-09
5417074202573	541707	4202573	UCART1	5.85E-03	2.88E-06	7.74E-03	9.52E-06	2.02E-06	9.97E-10	8.09E-06	9.95E-09
5417174202573	541717	4202573	UCART1	6.48E-03	3.11E-06	8.57E-03	1.03E-05	2.24E-06	1.08E-09	8.96E-06	1.07E-08
5417274202573	541727	4202573	UCART1	7.16E-03	3.34E-06	9.47E-03	1.10E-05	2.48E-06	1.16E-09	9.90E-06	1.15E-08
5417374202573	541737	4202573	UCART1	7.95E-03	3.61E-06	1.05E-02	1.19E-05	2.75E-06	1.25E-09	1.10E-05	1.25E-08
5417474202573	541747	4202573	UCART1	8.85E-03	3.91E-06	1.17E-02	1.29E-05	3.06E-06	1.35E-09	1.22E-05	1.35E-08
5417574202573	541757	4202573	UCART1	9.79E-03	4.22E-06	1.30E-02	1.40E-05	3.39E-06	1.46E-09	1.35E-05	1.46E-08
5417674202573	541767	4202573	UCART1	1.10E-02	4.63E-06	1.45E-02	1.53E-05	3.80E-06	1.60E-09	1.52E-05	1.60E-08
5417774202573	541777	4202573	UCART1	1.22E-02	5.06E-06	1.61E-02	1.67E-05	4.22E-06	1.75E-09	1.69E-05	1.75E-08
5417874202573	541787	4202573	UCART1	1.35E-02	5.55E-06	1.79E-02	1.84E-05	4.67E-06	1.92E-09	1.87E-05	1.92E-08
5417974202573	541797	4202573	UCART1	1.49E-02	6.12E-06	1.97E-02	2.02E-05	5.14E-06	2.12E-09	2.05E-05	2.11E-08
5418074202573	541807	4202573	UCART1	1.62E-02	6.78E-06	2.15E-02	2.24E-05	5.61E-06	2.35E-09	2.24E-05	2.34E-08
5418174202573	541817	4202573	UCART1	1.75E-02	7.56E-06	2.32E-02	2.50E-05	6.07E-06	2.62E-09	2.43E-05	2.61E-08
5418274202573	541827	4202573	UCART1	1.88E-02	8.49E-06	2.48E-02	2.81E-05	6.50E-06	2.94E-09	2.60E-05	2.93E-08
5418374202573	541837	4202573	UCART1	1.99E-02	9.63E-06	2.63E-02	3.18E-05	6.88E-06	3.33E-09	2.75E-05	3.33E-08
5418474202573	541847	4202573	UCART1	2.08E-02	1.09E-05	2.75E-02	3.62E-05	7.19E-06	3.79E-09	2.87E-05	3.78E-08
5418574202573	541857	4202573	UCART1	2.20E-02	1.29E-05	2.92E-02	4.27E-05	7.63E-06	4.48E-09	3.05E-05	4.47E-08
5418674202573	541867	4202573	UCART1	2.27E-02	1.49E-05	3.00E-02	4.93E-05	7.86E-06	5.16E-09	3.14E-05	5.15E-08
5418774202573	541877	4202573	UCART1	2.28E-02	1.69E-05	3.01E-02	5.59E-05	7.88E-06	5.85E-09	3.15E-05	5.84E-08
5418874202573	541887	4202573	UCART1	2.33E-02	2.02E-05	3.08E-02	6.67E-05	8.06E-06	6.98E-09	3.22E-05	6.97E-08
5418974202573	541897	4202573	UCART1	2.35E-02	2.42E-05	3.11E-02	7.99E-05	8.14E-06	8.37E-09	3.25E-05	8.35E-08
5419074202573	541907	4202573	UCART1	2.35E-02	2.93E-05	3.11E-02	9.70E-05	8.14E-06	1.02E-08	3.25E-05	1.01E-07
5419174202573	541917	4202573	UCART1	2.34E-02	3.64E-05	3.10E-02	1.20E-04	8.11E-06	1.26E-08	3.24E-05	1.26E-07
5419274202573	541927	4202573	UCART1	2.32E-02	4.61E-05	3.07E-02	1.52E-04	8.02E-06	1.59E-08	3.20E-05	1.59E-07
5419374202573	541937	4202573	UCART1	2.28E-02	5.98E-05	3.02E-02	1.98E-04	7.89E-06	2.07E-08	3.15E-05	2.07E-07
5419474202573	541947	4202573	UCART1	2.23E-02	8.05E-05	2.95E-02	2.66E-04	7.72E-06	2.79E-08	3.08E-05	2.78E-07
5419574202573	541957	4202573	UCART1	2.17E-02	9.10E-05	2.88E-02	3.01E-04	7.52E-06	3.15E-08	3.01E-05	3.14E-07
5419674202573	541967	4202573	UCART1	2.11E-02	1.17E-04	2.79E-02	3.86E-04	7.31E-06	4.04E-08	2.92E-05	4.03E-07
5419774202573	541977	4202573	UCART1	2.02E-02	8.92E-05	2.67E-02	2.95E-04	6.98E-06	3.09E-08	2.79E-05	3.08E-07
5419874202573	541987	4202573	UCART1	1.94E-02	8.36E-05	2.57E-02	2.76E-04	6.72E-06	2.89E-08	2.69E-05	2.89E-07
5419974202573	541997	4202573	UCART1	1.86E-02	9.66E-05	2.46E-02	3.19E-04	6.44E-06	3.35E-08	2.57E-05	3.34E-07
5420074202573	542007	4202573	UCART1	1.77E-02	9.56E-05	2.35E-02	3.16E-04	6.13E-06	3.31E-08	2.45E-05	3.30E-07
5420174202573	542017	4202573	UCART1	1.68E-02	7.58E-05	2.23E-02	2.50E-04	5.83E-06	2.62E-08	2.33E-05	2.62E-07
5420274202573	542027	4202573	UCART1	1.59E-02	6.11E-05	2.10E-02	2.02E-04	5.50E-06	2.11E-08	2.20E-05	2.11E-07
5420374202573	542037	4202573	UCART1	1.49E-02	5.04E-05	1.98E-02	1.67E-04	5.18E-06	1.75E-08	2.07E-05	1.74E-07
5420474202573	542047	4202573	UCART1	1.40E-02	4.24E-05	1.86E-02	1.40E-04	4.86E-06	1.47E-08	1.94E-05	1.47E-07
5420574202573	542057	4202573	UCART1	1.32E-02	3.62E-05	1.74E-02	1.20E-04	4.56E-06	1.25E-08	1.82E-05	1.25E-07
5420674202573	542067	4202573	UCART1	1.24E-02	3.17E-05	1.65E-02	1.05E-04	4.31E-06	1.10E-08	1.72E-05	1.10E-07
5420774202573	542077	4202573	UCART1	1.16E-02	2.73E-05	1.54E-02	9.02E-05	4.02E-06	9.45E-09	1.61E-05	9.43E-08
5420874202573	542087	4202573	UCART1	1.09E-02	2.38E-05	1.44E-02	7.88E-05	3.76E-06	8.25E-09	1.50E-05	8.23E-08
5420974202573	542097	4202573	UCART1	1.02E-02	2.10E-05	1.35E-02	6.93E-05	3.52E-06	7.25E-09	1.41E-05	7.24E-08
5421074202573	542107	4202573	UCART1	9.54E-03	1.85E-05	1.26E-02	6.13E-05	3.30E-06	6.42E-09	1.32E-05	6.41E-08
5421174202573	542117	4202573	UCART1	8.94E-03	1.65E-05	1.18E-02	5.46E-05	3.09E-06	5.72E-09	1.24E-05	5.71E-08
5421274202573	542127	4202573	UCART1	8.39E-03	1.48E-05	1.11E-02	4.90E-05	2.90E-06	5.14E-09	1.16E-05	5.13E-08
5421374202573	542137	4202573	UCART1	7.88E-03	1.34E-05	1.04E-02	4.43E-05	2.73E-06	4.64E-09	1.09E-05	4.63E-08
5421474202573	542147	4202573	UCART1	7.40E-03	1.22E-05	9.80E-03	4.03E-05	2.56E-06	4.22E-09	1.02E-05	4.21E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421574202573	542157	4202573	UCART1	6.95E-03	1.11E-05	9.20E-03	3.68E-05	2.41E-06	3.85E-09	9.62E-06	3.84E-08
5421674202573	542167	4202573	UCART1	6.53E-03	1.02E-05	8.64E-03	3.37E-05	2.26E-06	3.53E-09	9.04E-06	3.52E-08
5421774202573	542177	4202573	UCART1	6.13E-03	9.37E-06	8.11E-03	3.10E-05	2.12E-06	3.24E-09	8.47E-06	3.24E-08
5421874202573	542187	4202573	UCART1	5.73E-03	8.62E-06	7.58E-03	2.85E-05	1.98E-06	2.98E-09	7.92E-06	2.98E-08
5415774202583	541577	4202583	UCART1	2.25E-03	1.38E-06	2.98E-03	4.55E-06	7.79E-07	4.77E-10	3.11E-06	4.76E-09
5415874202583	541587	4202583	UCART1	2.40E-03	1.45E-06	3.18E-03	4.79E-06	8.32E-07	5.02E-10	3.33E-06	5.01E-09
5415974202583	541597	4202583	UCART1	2.56E-03	1.52E-06	3.39E-03	5.03E-06	8.87E-07	5.27E-10	3.55E-06	5.26E-09
5416074202583	541607	4202583	UCART1	2.74E-03	1.61E-06	3.63E-03	5.31E-06	9.50E-07	5.56E-10	3.80E-06	5.55E-09
5416174202583	541617	4202583	UCART1	2.94E-03	1.69E-06	3.89E-03	5.60E-06	1.02E-06	5.87E-10	4.06E-06	5.86E-09
5416274202583	541627	4202583	UCART1	3.15E-03	1.79E-06	4.16E-03	5.92E-06	1.09E-06	6.20E-10	4.35E-06	6.19E-09
5416374202583	541637	4202583	UCART1	3.37E-03	1.89E-06	4.45E-03	6.24E-06	1.16E-06	6.54E-10	4.66E-06	6.53E-09
5416474202583	541647	4202583	UCART1	3.61E-03	2.00E-06	4.78E-03	6.60E-06	1.25E-06	6.92E-10	5.00E-06	6.90E-09
5416574202583	541657	4202583	UCART1	3.89E-03	2.12E-06	5.14E-03	7.00E-06	1.35E-06	7.33E-10	5.38E-06	7.31E-09
5416674202583	541667	4202583	UCART1	4.19E-03	2.24E-06	5.55E-03	7.42E-06	1.45E-06	7.77E-10	5.80E-06	7.76E-09
5416774202583	541677	4202583	UCART1	4.56E-03	2.40E-06	6.03E-03	7.92E-06	1.58E-06	8.29E-10	6.31E-06	8.28E-09
5416874202583	541687	4202583	UCART1	4.97E-03	2.56E-06	6.58E-03	8.46E-06	1.72E-06	8.86E-10	6.88E-06	8.85E-09
5416974202583	541697	4202583	UCART1	5.44E-03	2.74E-06	7.20E-03	9.06E-06	1.88E-06	9.49E-10	7.53E-06	9.47E-09
5417074202583	541707	4202583	UCART1	5.97E-03	2.93E-06	7.90E-03	9.69E-06	2.07E-06	1.02E-09	8.25E-06	1.01E-08
5417174202583	541717	4202583	UCART1	6.63E-03	3.17E-06	8.77E-03	1.05E-05	2.29E-06	1.10E-09	9.16E-06	1.10E-08
5417274202583	541727	4202583	UCART1	7.34E-03	3.42E-06	9.71E-03	1.13E-05	2.54E-06	1.18E-09	1.02E-05	1.18E-08
5417374202583	541737	4202583	UCART1	8.17E-03	3.69E-06	1.08E-02	1.22E-05	2.83E-06	1.28E-09	1.13E-05	1.28E-08
5417474202583	541747	4202583	UCART1	9.09E-03	4.00E-06	1.20E-02	1.32E-05	3.15E-06	1.38E-09	1.26E-05	1.38E-08
5417574202583	541757	4202583	UCART1	1.01E-02	4.32E-06	1.34E-02	1.43E-05	3.49E-06	1.50E-09	1.40E-05	1.49E-08
5417674202583	541767	4202583	UCART1	1.14E-02	4.75E-06	1.50E-02	1.57E-05	3.93E-06	1.64E-09	1.57E-05	1.64E-08
5417774202583	541777	4202583	UCART1	1.27E-02	5.20E-06	1.68E-02	1.72E-05	4.40E-06	1.80E-09	1.76E-05	1.80E-08
5417874202583	541787	4202583	UCART1	1.42E-02	5.71E-06	1.87E-02	1.89E-05	4.90E-06	1.98E-09	1.96E-05	1.97E-08
5417974202583	541797	4202583	UCART1	1.57E-02	6.29E-06	2.08E-02	2.08E-05	5.43E-06	2.18E-09	2.17E-05	2.17E-08
5418074202583	541807	4202583	UCART1	1.73E-02	6.99E-06	2.29E-02	2.31E-05	5.99E-06	2.42E-09	2.39E-05	2.42E-08
5418174202583	541817	4202583	UCART1	1.89E-02	7.82E-06	2.50E-02	2.59E-05	6.55E-06	2.71E-09	2.62E-05	2.70E-08
5418274202583	541827	4202583	UCART1	2.04E-02	8.81E-06	2.70E-02	2.91E-05	7.06E-06	3.05E-09	2.82E-05	3.04E-08
5418374202583	541837	4202583	UCART1	2.18E-02	1.00E-05	2.88E-02	3.31E-05	7.53E-06	3.46E-09	3.01E-05	3.46E-08
5418474202583	541847	4202583	UCART1	2.29E-02	1.14E-05	3.03E-02	3.78E-05	7.93E-06	3.96E-09	3.17E-05	3.95E-08
5418574202583	541857	4202583	UCART1	2.44E-02	1.36E-05	3.23E-02	4.48E-05	8.46E-06	4.70E-09	3.38E-05	4.69E-08
5418674202583	541867	4202583	UCART1	2.52E-02	1.57E-05	3.34E-02	5.20E-05	8.74E-06	5.45E-09	3.49E-05	5.44E-08
5418774202583	541877	4202583	UCART1	2.53E-02	1.80E-05	3.35E-02	5.93E-05	8.76E-06	6.21E-09	3.50E-05	6.20E-08
5418874202583	541887	4202583	UCART1	2.58E-02	2.14E-05	3.41E-02	7.07E-05	8.92E-06	7.41E-09	3.56E-05	7.39E-08
5418974202583	541897	4202583	UCART1	2.60E-02	2.59E-05	3.44E-02	8.58E-05	9.01E-06	8.98E-09	3.60E-05	8.96E-08
5419074202583	541907	4202583	UCART1	2.60E-02	3.18E-05	3.44E-02	1.05E-04	8.99E-06	1.10E-08	3.59E-05	1.10E-07
5419174202583	541917	4202583	UCART1	2.58E-02	3.98E-05	3.41E-02	1.31E-04	8.92E-06	1.38E-08	3.56E-05	1.37E-07
5419274202583	541927	4202583	UCART1	2.54E-02	5.08E-05	3.36E-02	1.68E-04	8.79E-06	1.76E-08	3.51E-05	1.76E-07
5419374202583	541937	4202583	UCART1	2.49E-02	6.68E-05	3.29E-02	2.21E-04	8.60E-06	2.31E-08	3.44E-05	2.31E-07
5419474202583	541947	4202583	UCART1	2.42E-02	9.17E-05	3.21E-02	3.03E-04	8.39E-06	3.17E-08	3.35E-05	3.17E-07
5419574202583	541957	4202583	UCART1	2.36E-02	7.71E-05	3.12E-02	2.55E-04	8.17E-06	2.67E-08	3.26E-05	2.66E-07
5419674202583	541967	4202583	UCART1	2.27E-02	8.72E-05	3.00E-02	2.88E-04	7.86E-06	3.02E-08	3.14E-05	3.01E-07
5419774202583	541977	4202583	UCART1	2.17E-02	9.01E-05	2.87E-02	2.98E-04	7.51E-06	3.12E-08	3.00E-05	3.11E-07
5419874202583	541987	4202583	UCART1	2.09E-02	1.11E-04	2.77E-02	3.68E-04	7.23E-06	3.85E-08	2.89E-05	3.84E-07
5419974202583	541997	4202583	UCART1	2.00E-02	1.14E-04	2.64E-02	3.77E-04	6.91E-06	3.95E-08	2.76E-05	3.94E-07
5420074202583	542007	4202583	UCART1	1.90E-02	8.82E-05	2.51E-02	2.92E-04	6.57E-06	3.05E-08	2.63E-05	3.05E-07
5420174202583	542017	4202583	UCART1	1.80E-02	7.10E-05	2.38E-02	2.35E-04	6.23E-06	2.46E-08	2.49E-05	2.45E-07
5420274202583	5.42E+05	4.20E+06	UCART1	1.69E-02	5.79E-05	2.23E-02	1.91E-04	5.84E-06	2.00E-08	2.34E-05	2.00E-07
5420374202583	5.42E+05	4.20E+06	UCART1	1.58E-02	4.81E-05	2.09E-02	1.59E-04	5.47E-06	1.67E-08	2.19E-05	1.66E-07
5420474202583	5.42E+05	4.20E+06	UCART1	1.47E-02	4.05E-05	1.95E-02	1.34E-04	5.10E-06	1.40E-08	2.04E-05	1.40E-07
5420574202583	5.42E+05	4.20E+06	UCART1	1.38E-02	3.51E-05	1.83E-02	1.16E-04	4.78E-06	1.21E-08	1.91E-05	1.21E-07

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420674202583	5.42E+05	4.20E+06	UCART1	1.30E-02	3.06E-05	1.72E-02	1.01E-04	4.49E-06	1.06E-08	1.79E-05	1.06E-07
5420774202583	5.42E+05	4.20E+06	UCART1	1.21E-02	2.67E-05	1.60E-02	8.83E-05	4.19E-06	9.24E-09	1.67E-05	9.23E-08
5420874202583	5.42E+05	4.20E+06	UCART1	1.13E-02	2.35E-05	1.50E-02	7.77E-05	3.91E-06	8.14E-09	1.56E-05	8.12E-08
5420974202583	5.42E+05	4.20E+06	UCART1	1.06E-02	2.08E-05	1.40E-02	6.89E-05	3.66E-06	7.21E-09	1.46E-05	7.20E-08
5421074202583	5.42E+05	4.20E+06	UCART1	9.88E-03	1.85E-05	1.31E-02	6.13E-05	3.42E-06	6.42E-09	1.37E-05	6.40E-08
5421174202583	5.42E+05	4.20E+06	UCART1	9.24E-03	1.66E-05	1.22E-02	5.48E-05	3.20E-06	5.74E-09	1.28E-05	5.73E-08
5421274202583	5.42E+05	4.20E+06	UCART1	8.65E-03	1.49E-05	1.14E-02	4.93E-05	2.99E-06	5.16E-09	1.20E-05	5.15E-08
5421374202583	5.42E+05	4.20E+06	UCART1	8.05E-03	1.34E-05	1.06E-02	4.44E-05	2.79E-06	4.64E-09	1.11E-05	4.64E-08
5421474202583	5.42E+05	4.20E+06	UCART1	7.51E-03	1.22E-05	9.93E-03	4.02E-05	2.60E-06	4.21E-09	1.04E-05	4.20E-08
5421574202583	5.42E+05	4.20E+06	UCART1	7.03E-03	1.11E-05	9.30E-03	3.67E-05	2.43E-06	3.85E-09	9.72E-06	3.84E-08
5421674202583	5.42E+05	4.20E+06	UCART1	6.57E-03	1.02E-05	8.69E-03	3.37E-05	2.27E-06	3.53E-09	9.09E-06	3.52E-08
5421774202583	5.42E+05	4.20E+06	UCART1	6.13E-03	9.35E-06	8.11E-03	3.09E-05	2.12E-06	3.24E-09	8.48E-06	3.23E-08
5421874202583	5.42E+05	4.20E+06	UCART1	5.73E-03	8.63E-06	7.59E-03	2.85E-05	1.98E-06	2.99E-09	7.93E-06	2.98E-08
5421974202583	5.42E+05	4.20E+06	UCART1	5.39E-03	8.02E-06	7.13E-03	2.65E-05	1.86E-06	2.78E-09	7.45E-06	2.77E-08
5415674202593	5.42E+05	4.20E+06	UCART1	2.13E-03	1.33E-06	2.82E-03	4.39E-06	7.37E-07	4.59E-10	2.95E-06	4.58E-09
5415774202593	5.42E+05	4.20E+06	UCART1	2.27E-03	1.39E-06	3.00E-03	4.60E-06	7.86E-07	4.82E-10	3.14E-06	4.81E-09
5415874202593	5.42E+05	4.20E+06	UCART1	2.42E-03	1.46E-06	3.21E-03	4.84E-06	8.39E-07	5.07E-10	3.35E-06	5.06E-09
5415974202593	5.42E+05	4.20E+06	UCART1	2.59E-03	1.54E-06	3.42E-03	5.09E-06	8.96E-07	5.33E-10	3.58E-06	5.32E-09
5416074202593	5.42E+05	4.20E+06	UCART1	2.77E-03	1.62E-06	3.66E-03	5.37E-06	9.58E-07	5.62E-10	3.83E-06	5.61E-09
5416174202593	5.42E+05	4.20E+06	UCART1	2.97E-03	1.72E-06	3.93E-03	5.67E-06	1.03E-06	5.94E-10	4.11E-06	5.93E-09
5416274202593	5.42E+05	4.20E+06	UCART1	3.19E-03	1.81E-06	4.22E-03	5.99E-06	1.10E-06	6.28E-10	4.41E-06	6.27E-09
5416374202593	5.42E+05	4.20E+06	UCART1	3.41E-03	1.91E-06	4.52E-03	6.32E-06	1.18E-06	6.62E-10	4.72E-06	6.61E-09
5416474202593	5.42E+05	4.20E+06	UCART1	3.66E-03	2.02E-06	4.84E-03	6.68E-06	1.27E-06	6.99E-10	5.06E-06	6.98E-09
5416574202593	5.42E+05	4.20E+06	UCART1	3.94E-03	2.14E-06	5.22E-03	7.08E-06	1.36E-06	7.42E-10	5.45E-06	7.40E-09
5416674202593	5.42E+05	4.20E+06	UCART1	4.27E-03	2.28E-06	5.65E-03	7.54E-06	1.48E-06	7.89E-10	5.91E-06	7.88E-09
5416774202593	5.42E+05	4.20E+06	UCART1	4.65E-03	2.44E-06	6.15E-03	8.05E-06	1.61E-06	8.43E-10	6.43E-06	8.41E-09
5416874202593	5.42E+05	4.20E+06	UCART1	5.07E-03	2.60E-06	6.71E-03	8.61E-06	1.75E-06	9.01E-10	7.01E-06	9.00E-09
5416974202593	5.42E+05	4.20E+06	UCART1	5.55E-03	2.79E-06	7.35E-03	9.22E-06	1.92E-06	9.65E-10	7.68E-06	9.64E-09
5417074202593	5.42E+05	4.20E+06	UCART1	6.10E-03	2.99E-06	8.07E-03	9.88E-06	2.11E-06	1.04E-09	8.43E-06	1.03E-08
5417174202593	5.42E+05	4.20E+06	UCART1	6.76E-03	3.23E-06	8.94E-03	1.07E-05	2.34E-06	1.12E-09	9.35E-06	1.12E-08
5417274202593	5.42E+05	4.20E+06	UCART1	7.51E-03	3.49E-06	9.94E-03	1.15E-05	2.60E-06	1.21E-09	1.04E-05	1.21E-08
5417374202593	5.42E+05	4.20E+06	UCART1	8.37E-03	3.77E-06	1.11E-02	1.25E-05	2.90E-06	1.31E-09	1.16E-05	1.30E-08
5417474202593	5.42E+05	4.20E+06	UCART1	9.33E-03	4.09E-06	1.23E-02	1.35E-05	3.23E-06	1.41E-09	1.29E-05	1.41E-08
5417574202593	5.42E+05	4.20E+06	UCART1	1.04E-02	4.44E-06	1.38E-02	1.47E-05	3.61E-06	1.54E-09	1.44E-05	1.53E-08
5417674202593	5.42E+05	4.20E+06	UCART1	1.18E-02	4.87E-06	1.56E-02	1.61E-05	4.07E-06	1.69E-09	1.63E-05	1.68E-08
5417774202593	5.42E+05	4.20E+06	UCART1	1.32E-02	5.35E-06	1.75E-02	1.77E-05	4.58E-06	1.85E-09	1.83E-05	1.85E-08
5417874202593	5.42E+05	4.20E+06	UCART1	1.48E-02	5.87E-06	1.96E-02	1.94E-05	5.13E-06	2.03E-09	2.05E-05	2.03E-08
5417974202593	5.42E+05	4.20E+06	UCART1	1.66E-02	6.48E-06	2.19E-02	2.14E-05	5.73E-06	2.24E-09	2.29E-05	2.24E-08
5418074202593	5.42E+05	4.20E+06	UCART1	1.85E-02	7.22E-06	2.44E-02	2.39E-05	6.39E-06	2.50E-09	2.55E-05	2.49E-08
5418174202593	5.42E+05	4.20E+06	UCART1	2.04E-02	8.10E-06	2.70E-02	2.68E-05	7.07E-06	2.80E-09	2.82E-05	2.80E-08
5418274202593	5.42E+05	4.20E+06	UCART1	2.23E-02	9.14E-06	2.95E-02	3.02E-05	7.71E-06	3.16E-09	3.08E-05	3.16E-08
5418374202593	5.42E+05	4.20E+06	UCART1	2.40E-02	1.04E-05	3.17E-02	3.44E-05	8.29E-06	3.61E-09	3.31E-05	3.60E-08
5418474202593	5.42E+05	4.20E+06	UCART1	2.54E-02	1.19E-05	3.36E-02	3.95E-05	8.78E-06	4.13E-09	3.51E-05	4.13E-08
5418574202593	5.42E+05	4.20E+06	UCART1	2.72E-02	1.42E-05	3.60E-02	4.70E-05	9.43E-06	4.92E-09	3.77E-05	4.91E-08
5418674202593	5.42E+05	4.20E+06	UCART1	2.82E-02	1.66E-05	3.74E-02	5.49E-05	9.77E-06	5.75E-09	3.90E-05	5.74E-08
5418774202593	5.42E+05	4.20E+06	UCART1	2.83E-02	1.90E-05	3.75E-02	6.29E-05	9.80E-06	6.59E-09	3.92E-05	6.58E-08
5418874202593	5.42E+05	4.20E+06	UCART1	2.87E-02	2.27E-05	3.80E-02	7.49E-05	9.93E-06	7.85E-09	3.97E-05	7.83E-08
5418974202593	5.42E+05	4.20E+06	UCART1	2.90E-02	2.78E-05	3.84E-02	9.20E-05	1.00E-05	9.63E-09	4.01E-05	9.61E-08
5419074202593	5.42E+05	4.20E+06	UCART1	2.88E-02	3.43E-05	3.82E-02	1.13E-04	9.98E-06	1.19E-08	3.99E-05	1.19E-07
5419174202593	541917	4202593	UCART1	2.84E-02	4.32E-05	3.76E-02	1.43E-04	9.84E-06	1.50E-08	3.93E-05	1.49E-07
5419274202593	541927	4202593	UCART1	2.79E-02	5.58E-05	3.69E-02	1.85E-04	9.66E-06	1.93E-08	3.86E-05	1.93E-07
5419374202593	541937	4202593	UCART1	2.72E-02	7.45E-05	3.60E-02	2.46E-04	9.43E-06	2.58E-08	3.77E-05	2.57E-07
5419474202593	5.42E+05	4.20E+06	UCART1	2.65E-02	1.04E-04	3.51E-02	3.45E-04	9.17E-06	3.62E-08	3.67E-05	3.61E-07

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419574202593	5.42E+05	4.20E+06	UCART1	2.56E-02	1.11E-04	3.39E-02	3.67E-04	8.87E-06	3.85E-08	3.54E-05	3.84E-07
5419674202593	5.42E+05	4.20E+06	UCART1	2.45E-02	9.17E-05	3.24E-02	3.03E-04	8.47E-06	3.18E-08	3.39E-05	3.17E-07
5419774202593	5.42E+05	4.20E+06	UCART1	2.35E-02	8.64E-05	3.11E-02	2.86E-04	8.12E-06	2.99E-08	3.25E-05	2.99E-07
5419874202593	5.42E+05	4.20E+06	UCART1	2.26E-02	7.80E-05	2.98E-02	2.58E-04	7.81E-06	2.70E-08	3.12E-05	2.70E-07
5419974202593	5.42E+05	4.20E+06	UCART1	2.15E-02	1.04E-04	2.85E-02	3.44E-04	7.44E-06	3.60E-08	2.97E-05	3.60E-07
5420074202593	5.42E+05	4.20E+06	UCART1	2.04E-02	8.10E-05	2.69E-02	2.68E-04	7.04E-06	2.80E-08	2.81E-05	2.80E-07
5420174202593	5.42E+05	4.20E+06	UCART1	1.91E-02	6.49E-05	2.53E-02	2.15E-04	6.61E-06	2.25E-08	2.64E-05	2.24E-07
5420274202593	5.42E+05	4.20E+06	UCART1	1.79E-02	5.47E-05	2.37E-02	1.81E-04	6.21E-06	1.89E-08	2.48E-05	1.89E-07
5420374202593	5.42E+05	4.20E+06	UCART1	1.68E-02	4.64E-05	2.22E-02	1.53E-04	5.81E-06	1.61E-08	2.32E-05	1.60E-07
5420474202593	5.42E+05	4.20E+06	UCART1	1.55E-02	3.90E-05	2.05E-02	1.29E-04	5.36E-06	1.35E-08	2.14E-05	1.35E-07
5420574202593	5.42E+05	4.20E+06	UCART1	1.45E-02	3.40E-05	1.92E-02	1.12E-04	5.02E-06	1.18E-08	2.00E-05	1.18E-07
5420674202593	5.42E+05	4.20E+06	UCART1	1.36E-02	2.99E-05	1.79E-02	9.90E-05	4.69E-06	1.04E-08	1.88E-05	1.03E-07
5420774202593	5.42E+05	4.20E+06	UCART1	1.26E-02	2.63E-05	1.67E-02	8.69E-05	4.37E-06	9.10E-09	1.75E-05	9.08E-08
5420874202593	5.42E+05	4.20E+06	UCART1	1.18E-02	2.32E-05	1.56E-02	7.67E-05	4.07E-06	8.04E-09	1.63E-05	8.02E-08
5420974202593	5.42E+05	4.20E+06	UCART1	1.09E-02	2.04E-05	1.44E-02	6.75E-05	3.76E-06	7.07E-09	1.50E-05	7.06E-08
5421074202593	5.42E+05	4.20E+06	UCART1	1.01E-02	1.82E-05	1.34E-02	6.01E-05	3.49E-06	6.30E-09	1.40E-05	6.28E-08
5421174202593	5.42E+05	4.20E+06	UCART1	9.39E-03	1.63E-05	1.24E-02	5.38E-05	3.25E-06	5.64E-09	1.30E-05	5.63E-08
5421274202593	5.42E+05	4.20E+06	UCART1	8.79E-03	1.48E-05	1.16E-02	4.88E-05	3.04E-06	5.11E-09	1.22E-05	5.10E-08
5421374202593	5.42E+05	4.20E+06	UCART1	8.22E-03	1.34E-05	1.09E-02	4.44E-05	2.84E-06	4.65E-09	1.14E-05	4.64E-08
5421474202593	5.42E+05	4.20E+06	UCART1	7.68E-03	1.23E-05	1.02E-02	4.05E-05	2.66E-06	4.24E-09	1.06E-05	4.23E-08
5421574202593	5.42E+05	4.20E+06	UCART1	7.17E-03	1.12E-05	9.49E-03	3.71E-05	2.48E-06	3.89E-09	9.92E-06	3.88E-08
5421674202593	5.42E+05	4.20E+06	UCART1	6.69E-03	1.03E-05	8.85E-03	3.41E-05	2.31E-06	3.57E-09	9.25E-06	3.56E-08
5421774202593	5.42E+05	4.20E+06	UCART1	6.22E-03	9.46E-06	8.23E-03	3.13E-05	2.15E-06	3.28E-09	8.60E-06	3.27E-08
5421874202593	5.42E+05	4.20E+06	UCART1	5.80E-03	8.74E-06	7.68E-03	2.89E-05	2.01E-06	3.03E-09	8.02E-06	3.02E-08
5421974202593	5.42E+05	4.20E+06	UCART1	5.44E-03	8.13E-06	7.19E-03	2.69E-05	1.88E-06	2.82E-09	7.52E-06	2.81E-08
5422074202593	5.42E+05	4.20E+06	UCART1	5.10E-03	7.59E-06	6.75E-03	2.51E-05	1.77E-06	2.63E-09	7.06E-06	2.62E-08
5415574202603	5.42E+05	4.20E+06	UCART1	2.02E-03	1.28E-06	2.68E-03	4.25E-06	7.00E-07	4.45E-10	2.80E-06	4.44E-09
5415674202603	5.42E+05	4.20E+06	UCART1	2.15E-03	1.35E-06	2.84E-03	4.45E-06	7.44E-07	4.66E-10	2.97E-06	4.65E-09
5415774202603	5.42E+05	4.20E+06	UCART1	2.29E-03	1.41E-06	3.03E-03	4.66E-06	7.92E-07	4.88E-10	3.17E-06	4.88E-09
5415874202603	5.42E+05	4.20E+06	UCART1	2.44E-03	1.48E-06	3.23E-03	4.90E-06	8.45E-07	5.13E-10	3.38E-06	5.12E-09
5415974202603	5.42E+05	4.20E+06	UCART1	2.61E-03	1.56E-06	3.45E-03	5.15E-06	9.03E-07	5.39E-10	3.61E-06	5.38E-09
5416074202603	5.42E+05	4.20E+06	UCART1	2.80E-03	1.64E-06	3.70E-03	5.43E-06	9.68E-07	5.69E-10	3.87E-06	5.68E-09
5416174202603	5.42E+05	4.20E+06	UCART1	3.00E-03	1.74E-06	3.97E-03	5.74E-06	1.04E-06	6.01E-10	4.15E-06	6.00E-09
5416274202603	5.42E+05	4.20E+06	UCART1	3.23E-03	1.84E-06	4.27E-03	6.07E-06	1.12E-06	6.36E-10	4.46E-06	6.34E-09
5416374202603	5.42E+05	4.20E+06	UCART1	3.46E-03	1.94E-06	4.58E-03	6.41E-06	1.20E-06	6.72E-10	4.79E-06	6.70E-09
5416474202603	5.42E+05	4.20E+06	UCART1	3.72E-03	2.05E-06	4.92E-03	6.78E-06	1.29E-06	7.10E-10	5.14E-06	7.08E-09
5416574202603	5.42E+05	4.20E+06	UCART1	4.01E-03	2.17E-06	5.30E-03	7.19E-06	1.39E-06	7.53E-10	5.54E-06	7.51E-09
5416674202603	5.42E+05	4.20E+06	UCART1	4.35E-03	2.32E-06	5.76E-03	7.67E-06	1.51E-06	8.03E-10	6.02E-06	8.02E-09
5416774202603	5.42E+05	4.20E+06	UCART1	4.73E-03	2.48E-06	6.27E-03	8.19E-06	1.64E-06	8.57E-10	6.55E-06	8.56E-09
5416874202603	5.42E+05	4.20E+06	UCART1	5.16E-03	2.65E-06	6.83E-03	8.75E-06	1.79E-06	9.17E-10	7.14E-06	9.15E-09
5416974202603	5.42E+05	4.20E+06	UCART1	5.65E-03	2.84E-06	7.48E-03	9.38E-06	1.96E-06	9.82E-10	7.82E-06	9.80E-09
5417074202603	5.42E+05	4.20E+06	UCART1	6.23E-03	3.05E-06	8.24E-03	1.01E-05	2.16E-06	1.06E-09	8.61E-06	1.05E-08
5417174202603	5.42E+05	4.20E+06	UCART1	6.88E-03	3.28E-06	9.11E-03	1.09E-05	2.38E-06	1.14E-09	9.52E-06	1.13E-08
5417274202603	5.42E+05	4.20E+06	UCART1	7.65E-03	3.55E-06	1.01E-02	1.17E-05	2.65E-06	1.23E-09	1.06E-05	1.23E-08
5417374202603	5.42E+05	4.20E+06	UCART1	8.55E-03	3.85E-06	1.13E-02	1.27E-05	2.96E-06	1.33E-09	1.18E-05	1.33E-08
5417474202603	5.42E+05	4.20E+06	UCART1	9.57E-03	4.18E-06	1.27E-02	1.38E-05	3.31E-06	1.45E-09	1.32E-05	1.44E-08
5417574202603	5.42E+05	4.20E+06	UCART1	1.08E-02	4.56E-06	1.43E-02	1.51E-05	3.73E-06	1.58E-09	1.49E-05	1.58E-08
5417674202603	5.42E+05	4.20E+06	UCART1	1.22E-02	5.01E-06	1.61E-02	1.66E-05	4.22E-06	1.73E-09	1.69E-05	1.73E-08
5417774202603	5.42E+05	4.20E+06	UCART1	1.38E-02	5.51E-06	1.83E-02	1.82E-05	4.78E-06	1.91E-09	1.91E-05	1.90E-08
5417874202603	5.42E+05	4.20E+06	UCART1	1.55E-02	6.06E-06	2.06E-02	2.00E-05	5.38E-06	2.10E-09	2.15E-05	2.09E-08
5417974202603	5.42E+05	4.20E+06	UCART1	1.75E-02	6.68E-06	2.31E-02	2.21E-05	6.05E-06	2.31E-09	2.42E-05	2.31E-08
5418074202603	5.42E+05	4.20E+06	UCART1	1.97E-02	7.46E-06	2.61E-02	2.47E-05	6.81E-06	2.58E-09	2.72E-05	2.58E-08
5418174202603	5.42E+05	4.20E+06	UCART1	2.21E-02	8.40E-06	2.92E-02	2.78E-05	7.64E-06	2.91E-09	3.05E-05	2.90E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418274202603	5.42E+05	4.20E+06	UCART1	2.44E-02	9.50E-06	3.22E-02	3.14E-05	8.43E-06	3.29E-09	3.37E-05	3.28E-08
5418374202603	5.42E+05	4.20E+06	UCART1	2.65E-02	1.08E-05	3.51E-02	3.59E-05	9.18E-06	3.76E-09	3.67E-05	3.75E-08
5418474202603	5.42E+05	4.20E+06	UCART1	2.83E-02	1.25E-05	3.74E-02	4.12E-05	9.79E-06	4.31E-09	3.91E-05	4.31E-08
5418574202603	5.42E+05	4.20E+06	UCART1	3.05E-02	1.49E-05	4.03E-02	4.91E-05	1.05E-05	5.14E-09	4.21E-05	5.13E-08
5418674202603	5.42E+05	4.20E+06	UCART1	3.18E-02	1.75E-05	4.21E-02	5.78E-05	1.10E-05	6.05E-09	4.40E-05	6.04E-08
5418774202603	5.42E+05	4.20E+06	UCART1	3.19E-02	2.01E-05	4.22E-02	6.65E-05	1.10E-05	6.97E-09	4.41E-05	6.96E-08
5418874202603	5.42E+05	4.20E+06	UCART1	3.22E-02	2.40E-05	4.27E-02	7.94E-05	1.12E-05	8.32E-09	4.46E-05	8.30E-08
5418974202603	5.42E+05	4.20E+06	UCART1	3.25E-02	2.97E-05	4.30E-02	9.80E-05	1.13E-05	1.03E-08	4.50E-05	1.02E-07
5419074202603	5.42E+05	4.20E+06	UCART1	3.22E-02	3.68E-05	4.26E-02	1.22E-04	1.11E-05	1.27E-08	4.45E-05	1.27E-07
5419174202603	5.42E+05	4.20E+06	UCART1	3.15E-02	4.68E-05	4.17E-02	1.55E-04	1.09E-05	1.62E-08	4.36E-05	1.62E-07
5419274202603	5.42E+05	4.20E+06	UCART1	3.08E-02	6.09E-05	4.07E-02	2.01E-04	1.06E-05	2.11E-08	4.26E-05	2.11E-07
5419374202603	5.42E+05	4.20E+06	UCART1	2.99E-02	8.29E-05	3.96E-02	2.74E-04	1.04E-05	2.87E-08	4.14E-05	2.86E-07
5419474202603	5.42E+05	4.20E+06	UCART1	2.91E-02	9.72E-05	3.85E-02	3.21E-04	1.01E-05	3.36E-08	4.02E-05	3.36E-07
5419574202603	5.42E+05	4.20E+06	UCART1	2.80E-02	8.85E-05	3.71E-02	2.93E-04	9.71E-06	3.06E-08	3.88E-05	3.06E-07
5419674202603	5.42E+05	4.20E+06	UCART1	2.68E-02	9.34E-05	3.54E-02	3.09E-04	9.27E-06	3.23E-08	3.70E-05	3.23E-07
5419774202603	5.42E+05	4.20E+06	UCART1	2.57E-02	9.09E-05	3.40E-02	3.01E-04	8.89E-06	3.15E-08	3.55E-05	3.14E-07
5419874202603	5.42E+05	4.20E+06	UCART1	2.45E-02	9.73E-05	3.24E-02	3.22E-04	8.47E-06	3.37E-08	3.38E-05	3.36E-07
5419974202603	5.42E+05	4.20E+06	UCART1	2.31E-02	9.38E-05	3.06E-02	3.10E-04	7.99E-06	3.25E-08	3.19E-05	3.24E-07
5420074202603	5.42E+05	4.20E+06	UCART1	2.17E-02	7.49E-05	2.87E-02	2.47E-04	7.51E-06	2.59E-08	3.00E-05	2.59E-07
5420174202603	5.42E+05	4.20E+06	UCART1	2.03E-02	6.17E-05	2.69E-02	2.04E-04	7.04E-06	2.14E-08	2.81E-05	2.13E-07
5420274202603	5.42E+05	4.20E+06	UCART1	1.90E-02	5.19E-05	2.51E-02	1.72E-04	6.57E-06	1.80E-08	2.63E-05	1.79E-07
5420374202603	5.42E+05	4.20E+06	UCART1	1.77E-02	4.43E-05	2.34E-02	1.47E-04	6.12E-06	1.53E-08	2.45E-05	1.53E-07
5420474202603	5.42E+05	4.20E+06	UCART1	1.63E-02	3.77E-05	2.16E-02	1.25E-04	5.64E-06	1.31E-08	2.25E-05	1.30E-07
5420574202603	5.42E+05	4.20E+06	UCART1	1.51E-02	3.28E-05	2.00E-02	1.08E-04	5.23E-06	1.14E-08	2.09E-05	1.13E-07
5420674202603	5.42E+05	4.20E+06	UCART1	1.39E-02	2.85E-05	1.84E-02	9.41E-05	4.82E-06	9.85E-09	1.93E-05	9.83E-08
5420774202603	5.42E+05	4.20E+06	UCART1	1.29E-02	2.51E-05	1.71E-02	8.31E-05	4.47E-06	8.70E-09	1.79E-05	8.68E-08
5420874202603	5.42E+05	4.20E+06	UCART1	1.20E-02	2.24E-05	1.59E-02	7.41E-05	4.15E-06	7.76E-09	1.66E-05	7.74E-08
5420974202603	5.42E+05	4.20E+06	UCART1	1.11E-02	2.01E-05	1.48E-02	6.63E-05	3.86E-06	6.94E-09	1.54E-05	6.93E-08
5421074202603	5.42E+05	4.20E+06	UCART1	1.04E-02	1.80E-05	1.37E-02	5.96E-05	3.59E-06	6.24E-09	1.43E-05	6.23E-08
5421174202603	5.42E+05	4.20E+06	UCART1	9.65E-03	1.63E-05	1.28E-02	5.38E-05	3.34E-06	5.64E-09	1.34E-05	5.63E-08
5421274202603	5.42E+05	4.20E+06	UCART1	9.02E-03	1.48E-05	1.19E-02	4.90E-05	3.12E-06	5.13E-09	1.25E-05	5.12E-08
5421374202603	5.42E+05	4.20E+06	UCART1	8.41E-03	1.35E-05	1.11E-02	4.46E-05	2.91E-06	4.67E-09	1.16E-05	4.67E-08
5421474202603	5.42E+05	4.20E+06	UCART1	7.82E-03	1.23E-05	1.04E-02	4.07E-05	2.71E-06	4.27E-09	1.08E-05	4.26E-08
5421574202603	5.42E+05	4.20E+06	UCART1	7.29E-03	1.13E-05	9.65E-03	3.74E-05	2.52E-06	3.92E-09	1.01E-05	3.91E-08
5421674202603	5.42E+05	4.20E+06	UCART1	6.79E-03	1.04E-05	8.98E-03	3.44E-05	2.35E-06	3.60E-09	9.39E-06	3.60E-08
5421774202603	5.42E+05	4.20E+06	UCART1	6.31E-03	9.59E-06	8.35E-03	3.17E-05	2.18E-06	3.32E-09	8.73E-06	3.31E-08
5421874202603	5.42E+05	4.20E+06	UCART1	5.89E-03	8.89E-06	7.80E-03	2.94E-05	2.04E-06	3.08E-09	8.15E-06	3.07E-08
5421974202603	5.42E+05	4.20E+06	UCART1	5.51E-03	8.27E-06	7.29E-03	2.73E-05	1.91E-06	2.86E-09	7.62E-06	2.86E-08
5422074202603	5.42E+05	4.20E+06	UCART1	5.14E-03	7.71E-06	6.81E-03	2.55E-05	1.78E-06	2.67E-09	7.11E-06	2.66E-08
5415574202613	5.42E+05	4.20E+06	UCART1	2.04E-03	1.30E-06	2.70E-03	4.31E-06	7.07E-07	4.51E-10	2.82E-06	4.51E-09
5415674202613	5.42E+05	4.20E+06	UCART1	2.17E-03	1.37E-06	2.87E-03	4.52E-06	7.52E-07	4.73E-10	3.00E-06	4.72E-09
5415774202613	5.42E+05	4.20E+06	UCART1	2.31E-03	1.43E-06	3.06E-03	4.74E-06	8.01E-07	4.96E-10	3.20E-06	4.95E-09
5415874202613	5.42E+05	4.20E+06	UCART1	2.46E-03	1.50E-06	3.26E-03	4.96E-06	8.52E-07	5.20E-10	3.41E-06	5.19E-09
5415974202613	5.42E+05	4.20E+06	UCART1	2.63E-03	1.58E-06	3.48E-03	5.22E-06	9.11E-07	5.47E-10	3.64E-06	5.46E-09
5416074202613	5.42E+05	4.20E+06	UCART1	2.82E-03	1.66E-06	3.73E-03	5.50E-06	9.76E-07	5.76E-10	3.90E-06	5.75E-09
5416174202613	5.42E+05	4.20E+06	UCART1	3.03E-03	1.76E-06	4.01E-03	5.81E-06	1.05E-06	6.09E-10	4.19E-06	6.08E-09
5416274202613	5.42E+05	4.20E+06	UCART1	3.26E-03	1.86E-06	4.31E-03	6.15E-06	1.13E-06	6.44E-10	4.51E-06	6.43E-09
5416374202613	5.42E+05	4.20E+06	UCART1	3.51E-03	1.97E-06	4.64E-03	6.51E-06	1.21E-06	6.82E-10	4.85E-06	6.80E-09
5416474202613	5.42E+05	4.20E+06	UCART1	3.78E-03	2.09E-06	5.00E-03	6.90E-06	1.31E-06	7.22E-10	5.23E-06	7.21E-09
5416574202613	5.42E+05	4.20E+06	UCART1	4.08E-03	2.21E-06	5.40E-03	7.32E-06	1.41E-06	7.66E-10	5.64E-06	7.65E-09
5416674202613	5.42E+05	4.20E+06	UCART1	4.43E-03	2.36E-06	5.86E-03	7.80E-06	1.53E-06	8.16E-10	6.12E-06	8.15E-09
5416774202613	5.42E+05	4.20E+06	UCART1	4.82E-03	2.52E-06	6.38E-03	8.33E-06	1.67E-06	8.72E-10	6.67E-06	8.71E-09
5416874202613	5.42E+05	4.20E+06	UCART1	5.26E-03	2.70E-06	6.96E-03	8.91E-06	1.82E-06	9.33E-10	7.28E-06	9.31E-09

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416974202613	5.42E+05	4.20E+06	UCART1	5.77E-03	2.89E-06	7.63E-03	9.56E-06	2.00E-06	1.00E-09	7.98E-06	9.99E-09
5417074202613	5.42E+05	4.20E+06	UCART1	6.35E-03	3.11E-06	8.41E-03	1.03E-05	2.20E-06	1.08E-09	8.79E-06	1.07E-08
5417174202613	5.42E+05	4.20E+06	UCART1	7.02E-03	3.35E-06	9.29E-03	1.11E-05	2.43E-06	1.16E-09	9.71E-06	1.16E-08
5417274202613	5.42E+05	4.20E+06	UCART1	7.82E-03	3.62E-06	1.03E-02	1.20E-05	2.71E-06	1.25E-09	1.08E-05	1.25E-08
5417374202613	5.42E+05	4.20E+06	UCART1	8.74E-03	3.93E-06	1.16E-02	1.30E-05	3.03E-06	1.36E-09	1.21E-05	1.36E-08
5417474202613	5.42E+05	4.20E+06	UCART1	9.83E-03	4.28E-06	1.30E-02	1.42E-05	3.40E-06	1.48E-09	1.36E-05	1.48E-08
5417574202613	5.42E+05	4.20E+06	UCART1	1.11E-02	4.68E-06	1.47E-02	1.55E-05	3.84E-06	1.62E-09	1.54E-05	1.62E-08
5417674202613	5.42E+05	4.20E+06	UCART1	1.27E-02	5.16E-06	1.67E-02	1.71E-05	4.38E-06	1.79E-09	1.75E-05	1.78E-08
5417774202613	5.42E+05	4.20E+06	UCART1	1.44E-02	5.68E-06	1.90E-02	1.88E-05	4.98E-06	1.97E-09	1.99E-05	1.96E-08
5417874202613	5.42E+05	4.20E+06	UCART1	1.63E-02	6.25E-06	2.16E-02	2.07E-05	5.64E-06	2.16E-09	2.25E-05	2.16E-08
5417974202613	5.42E+05	4.20E+06	UCART1	1.84E-02	6.90E-06	2.44E-02	2.28E-05	6.38E-06	2.39E-09	2.55E-05	2.38E-08
5418074202613	5.42E+05	4.20E+06	UCART1	2.10E-02	7.71E-06	2.78E-02	2.55E-05	7.26E-06	2.67E-09	2.90E-05	2.67E-08
5418174202613	5.42E+05	4.20E+06	UCART1	2.38E-02	8.71E-06	3.16E-02	2.88E-05	8.25E-06	3.02E-09	3.30E-05	3.01E-08
5418274202613	5.42E+05	4.20E+06	UCART1	2.67E-02	9.88E-06	3.54E-02	3.26E-05	9.25E-06	3.42E-09	3.70E-05	3.41E-08
5418374202613	5.42E+05	4.20E+06	UCART1	2.95E-02	1.13E-05	3.90E-02	3.73E-05	1.02E-05	3.91E-09	4.08E-05	3.90E-08
5418474202613	5.42E+05	4.20E+06	UCART1	3.18E-02	1.30E-05	4.21E-02	4.30E-05	1.10E-05	4.50E-09	4.40E-05	4.49E-08
5418574202613	5.42E+05	4.20E+06	UCART1	3.44E-02	1.55E-05	4.56E-02	5.12E-05	1.19E-05	5.36E-09	4.76E-05	5.35E-08
5418674202613	5.42E+05	4.20E+06	UCART1	3.62E-02	1.84E-05	4.79E-02	6.07E-05	1.25E-05	6.35E-09	5.01E-05	6.34E-08
5418774202613	5.42E+05	4.20E+06	UCART1	3.63E-02	2.12E-05	4.81E-02	7.02E-05	1.26E-05	7.35E-09	5.03E-05	7.34E-08
5418874202613	5.42E+05	4.20E+06	UCART1	3.66E-02	2.55E-05	4.85E-02	8.43E-05	1.27E-05	8.83E-09	5.07E-05	8.81E-08
5418974202613	5.42E+05	4.20E+06	UCART1	3.66E-02	3.14E-05	4.85E-02	1.04E-04	1.27E-05	1.09E-08	5.07E-05	1.09E-07
5419074202613	5.42E+05	4.20E+06	UCART1	3.61E-02	3.94E-05	4.77E-02	1.30E-04	1.25E-05	1.36E-08	4.99E-05	1.36E-07
5419174202613	5.42E+05	4.20E+06	UCART1	3.54E-02	5.11E-05	4.69E-02	1.69E-04	1.23E-05	1.77E-08	4.90E-05	1.77E-07
5419274202613	5.42E+05	4.20E+06	UCART1	3.45E-02	6.80E-05	4.57E-02	2.25E-04	1.19E-05	2.35E-08	4.77E-05	2.35E-07
5419374202613	5.42E+05	4.20E+06	UCART1	3.34E-02	9.39E-05	4.42E-02	3.10E-04	1.16E-05	3.25E-08	4.62E-05	3.24E-07
5419474202613	5.42E+05	4.20E+06	UCART1	3.22E-02	1.06E-04	4.26E-02	3.49E-04	1.11E-05	3.66E-08	4.45E-05	3.65E-07
5419574202613	5.42E+05	4.20E+06	UCART1	3.08E-02	9.82E-05	4.08E-02	3.25E-04	1.07E-05	3.40E-08	4.26E-05	3.39E-07
5419674202613	5.42E+05	4.20E+06	UCART1	2.94E-02	9.61E-05	3.89E-02	3.18E-04	1.02E-05	3.33E-08	4.06E-05	3.32E-07
5419774202613	5.42E+05	4.20E+06	UCART1	2.78E-02	8.34E-05	3.69E-02	2.76E-04	9.64E-06	2.89E-08	3.85E-05	2.88E-07
5419874202613	5.42E+05	4.20E+06	UCART1	2.63E-02	1.12E-04	3.48E-02	3.71E-04	9.11E-06	3.89E-08	3.64E-05	3.88E-07
5419974202613	5.42E+05	4.20E+06	UCART1	2.48E-02	8.80E-05	3.28E-02	2.91E-04	8.59E-06	3.04E-08	3.43E-05	3.04E-07
5420074202613	5.42E+05	4.20E+06	UCART1	2.32E-02	7.12E-05	3.07E-02	2.35E-04	8.04E-06	2.47E-08	3.21E-05	2.46E-07
5420174202613	5.42E+05	4.20E+06	UCART1	2.16E-02	5.89E-05	2.86E-02	1.95E-04	7.48E-06	2.04E-08	2.99E-05	2.04E-07
5420274202613	5.42E+05	4.20E+06	UCART1	2.00E-02	4.94E-05	2.65E-02	1.63E-04	6.93E-06	1.71E-08	2.77E-05	1.71E-07
5420374202613	5.42E+05	4.20E+06	UCART1	1.84E-02	4.19E-05	2.44E-02	1.38E-04	6.39E-06	1.45E-08	2.55E-05	1.45E-07
5420474202613	5.42E+05	4.20E+06	UCART1	1.71E-02	3.66E-05	2.27E-02	1.21E-04	5.93E-06	1.27E-08	2.37E-05	1.26E-07
5420574202613	5.42E+05	4.20E+06	UCART1	1.59E-02	3.21E-05	2.10E-02	1.06E-04	5.49E-06	1.11E-08	2.19E-05	1.11E-07
5420674202613	5.42E+05	4.20E+06	UCART1	1.45E-02	2.79E-05	1.92E-02	9.21E-05	5.03E-06	9.65E-09	2.01E-05	9.63E-08
5420774202613	5.42E+05	4.20E+06	UCART1	1.34E-02	2.48E-05	1.78E-02	8.20E-05	4.65E-06	8.58E-09	1.86E-05	8.57E-08
5420874202613	5.42E+05	4.20E+06	UCART1	1.24E-02	2.22E-05	1.65E-02	7.34E-05	4.31E-06	7.68E-09	1.72E-05	7.67E-08
5420974202613	5.42E+05	4.20E+06	UCART1	1.15E-02	1.99E-05	1.53E-02	6.59E-05	3.99E-06	6.90E-09	1.59E-05	6.88E-08
5421074202613	5.42E+05	4.20E+06	UCART1	1.07E-02	1.80E-05	1.41E-02	5.94E-05	3.70E-06	6.22E-09	1.48E-05	6.21E-08
5421174202613	5.42E+05	4.20E+06	UCART1	9.91E-03	1.63E-05	1.31E-02	5.38E-05	3.43E-06	5.63E-09	1.37E-05	5.62E-08
5421274202613	5.42E+05	4.20E+06	UCART1	9.23E-03	1.48E-05	1.22E-02	4.91E-05	3.20E-06	5.14E-09	1.28E-05	5.13E-08
5421374202613	5.42E+05	4.20E+06	UCART1	8.59E-03	1.36E-05	1.14E-02	4.49E-05	2.97E-06	4.70E-09	1.19E-05	4.69E-08
5421474202613	5.42E+05	4.20E+06	UCART1	7.97E-03	1.24E-05	1.05E-02	4.10E-05	2.76E-06	4.30E-09	1.10E-05	4.29E-08
5421574202613	5.42E+05	4.20E+06	UCART1	7.41E-03	1.14E-05	9.81E-03	3.77E-05	2.56E-06	3.95E-09	1.02E-05	3.94E-08
5421674202613	5.42E+05	4.20E+06	UCART1	6.89E-03	1.05E-05	9.11E-03	3.47E-05	2.38E-06	3.64E-09	9.53E-06	3.63E-08
5421774202613	5.42E+05	4.20E+06	UCART1	6.40E-03	9.71E-06	8.47E-03	3.21E-05	2.22E-06	3.36E-09	8.85E-06	3.36E-08
5421874202613	5.42E+05	4.20E+06	UCART1	5.96E-03	9.02E-06	7.89E-03	2.98E-05	2.06E-06	3.12E-09	8.25E-06	3.12E-08
5421974202613	5.42E+05	4.20E+06	UCART1	5.56E-03	8.39E-06	7.36E-03	2.77E-05	1.93E-06	2.90E-09	7.69E-06	2.90E-08
5422074202613	5.42E+05	4.20E+06	UCART1	5.19E-03	7.82E-06	6.87E-03	2.59E-05	1.80E-06	2.71E-09	7.18E-06	2.70E-08
5422174202613	5.42E+05	4.20E+06	UCART1	4.85E-03	7.31E-06	6.42E-03	2.42E-05	1.68E-06	2.53E-09	6.71E-06	2.53E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5415574202623	5.42E+05	4.20E+06	UCART1	2.06E-03	1.32E-06	2.72E-03	4.37E-06	7.12E-07	4.57E-10	2.84E-06	4.56E-09
5415674202623	5.42E+05	4.20E+06	UCART1	2.19E-03	1.39E-06	2.90E-03	4.58E-06	7.58E-07	4.79E-10	3.03E-06	4.79E-09
5415774202623	5.42E+05	4.20E+06	UCART1	2.33E-03	1.45E-06	3.09E-03	4.81E-06	8.08E-07	5.03E-10	3.23E-06	5.02E-09
5415874202623	5.42E+05	4.20E+06	UCART1	2.49E-03	1.52E-06	3.29E-03	5.04E-06	8.61E-07	5.28E-10	3.44E-06	5.27E-09
5415974202623	5.42E+05	4.20E+06	UCART1	2.66E-03	1.60E-06	3.52E-03	5.30E-06	9.20E-07	5.55E-10	3.68E-06	5.54E-09
5416074202623	5.42E+05	4.20E+06	UCART1	2.84E-03	1.69E-06	3.76E-03	5.58E-06	9.85E-07	5.84E-10	3.93E-06	5.83E-09
5416174202623	5.42E+05	4.20E+06	UCART1	3.05E-03	1.78E-06	4.04E-03	5.89E-06	1.06E-06	6.17E-10	4.23E-06	6.16E-09
5416274202623	5.42E+05	4.20E+06	UCART1	3.29E-03	1.88E-06	4.35E-03	6.23E-06	1.14E-06	6.52E-10	4.55E-06	6.51E-09
5416374202623	5.42E+05	4.20E+06	UCART1	3.54E-03	2.00E-06	4.69E-03	6.60E-06	1.23E-06	6.91E-10	4.90E-06	6.90E-09
5416474202623	5.42E+05	4.20E+06	UCART1	3.83E-03	2.12E-06	5.06E-03	7.00E-06	1.32E-06	7.33E-10	5.29E-06	7.31E-09
5416574202623	5.42E+05	4.20E+06	UCART1	4.14E-03	2.25E-06	5.48E-03	7.44E-06	1.43E-06	7.79E-10	5.73E-06	7.78E-09
5416674202623	5.42E+05	4.20E+06	UCART1	4.50E-03	2.40E-06	5.95E-03	7.93E-06	1.56E-06	8.30E-10	6.22E-06	8.29E-09
5416774202623	5.42E+05	4.20E+06	UCART1	4.90E-03	2.56E-06	6.48E-03	8.47E-06	1.69E-06	8.87E-10	6.77E-06	8.85E-09
5416874202623	5.42E+05	4.20E+06	UCART1	5.35E-03	2.74E-06	7.08E-03	9.07E-06	1.85E-06	9.49E-10	7.40E-06	9.48E-09
5416974202623	5.42E+05	4.20E+06	UCART1	5.88E-03	2.95E-06	7.78E-03	9.74E-06	2.03E-06	1.02E-09	8.13E-06	1.02E-08
5417074202623	5.42E+05	4.20E+06	UCART1	6.48E-03	3.17E-06	8.58E-03	1.05E-05	2.24E-06	1.10E-09	8.97E-06	1.10E-08
5417174202623	5.42E+05	4.20E+06	UCART1	7.17E-03	3.42E-06	9.49E-03	1.13E-05	2.48E-06	1.18E-09	9.91E-06	1.18E-08
5417274202623	5.42E+05	4.20E+06	UCART1	8.00E-03	3.71E-06	1.06E-02	1.23E-05	2.77E-06	1.28E-09	1.11E-05	1.28E-08
5417374202623	5.42E+05	4.20E+06	UCART1	8.94E-03	4.02E-06	1.18E-02	1.33E-05	3.10E-06	1.39E-09	1.24E-05	1.39E-08
5417474202623	5.42E+05	4.20E+06	UCART1	1.01E-02	4.39E-06	1.34E-02	1.45E-05	3.49E-06	1.52E-09	1.40E-05	1.52E-08
5417574202623	5.42E+05	4.20E+06	UCART1	1.15E-02	4.81E-06	1.52E-02	1.59E-05	3.96E-06	1.67E-09	1.58E-05	1.66E-08
5417674202623	5.42E+05	4.20E+06	UCART1	1.31E-02	5.31E-06	1.73E-02	1.76E-05	4.54E-06	1.84E-09	1.81E-05	1.84E-08
5417774202623	5.42E+05	4.20E+06	UCART1	1.50E-02	5.86E-06	1.98E-02	1.94E-05	5.19E-06	2.03E-09	2.07E-05	2.03E-08
5417874202623	5.42E+05	4.20E+06	UCART1	1.71E-02	6.47E-06	2.26E-02	2.14E-05	5.91E-06	2.24E-09	2.36E-05	2.23E-08
5417974202623	5.42E+05	4.20E+06	UCART1	1.95E-02	7.14E-06	2.58E-02	2.36E-05	6.74E-06	2.47E-09	2.69E-05	2.47E-08
5418074202623	5.42E+05	4.20E+06	UCART1	2.24E-02	7.99E-06	2.96E-02	2.64E-05	7.74E-06	2.77E-09	3.09E-05	2.76E-08
5418174202623	5.42E+05	4.20E+06	UCART1	2.57E-02	9.03E-06	3.41E-02	2.99E-05	8.91E-06	3.13E-09	3.56E-05	3.12E-08
5418274202623	5.42E+05	4.20E+06	UCART1	2.94E-02	1.03E-05	3.88E-02	3.39E-05	1.02E-05	3.55E-09	4.06E-05	3.54E-08
5418374202623	5.42E+05	4.20E+06	UCART1	3.29E-02	1.17E-05	4.36E-02	3.88E-05	1.14E-05	4.06E-09	4.56E-05	4.06E-08
5418474202623	5.42E+05	4.20E+06	UCART1	3.61E-02	1.36E-05	4.78E-02	4.48E-05	1.25E-05	4.69E-09	5.00E-05	4.68E-08
5418574202623	5.42E+05	4.20E+06	UCART1	3.92E-02	1.61E-05	5.19E-02	5.31E-05	1.36E-05	5.56E-09	5.43E-05	5.55E-08
5418674202623	5.42E+05	4.20E+06	UCART1	4.16E-02	1.92E-05	5.50E-02	6.35E-05	1.44E-05	6.65E-09	5.75E-05	6.64E-08
5418774202623	5.42E+05	4.20E+06	UCART1	4.20E-02	2.24E-05	5.56E-02	7.42E-05	1.45E-05	7.77E-09	5.81E-05	7.75E-08
5418874202623	5.42E+05	4.20E+06	UCART1	4.20E-02	2.69E-05	5.56E-02	8.90E-05	1.45E-05	9.32E-09	5.81E-05	9.30E-08
5418974202623	5.42E+05	4.20E+06	UCART1	4.19E-02	3.35E-05	5.54E-02	1.11E-04	1.45E-05	1.16E-08	5.79E-05	1.16E-07
5419074202623	5.42E+05	4.20E+06	UCART1	4.10E-02	4.24E-05	5.43E-02	1.40E-04	1.42E-05	1.47E-08	5.68E-05	1.47E-07
5419174202623	5.42E+05	4.20E+06	UCART1	4.00E-02	5.53E-05	5.29E-02	1.83E-04	1.38E-05	1.92E-08	5.53E-05	1.91E-07
5419274202623	5.42E+05	4.20E+06	UCART1	3.85E-02	7.40E-05	5.10E-02	2.45E-04	1.33E-05	2.56E-08	5.33E-05	2.56E-07
5419374202623	5.42E+05	4.20E+06	UCART1	3.70E-02	1.03E-04	4.89E-02	3.42E-04	1.28E-05	3.58E-08	5.11E-05	3.57E-07
5419474202623	5.42E+05	4.20E+06	UCART1	3.53E-02	8.30E-05	4.68E-02	2.74E-04	1.22E-05	2.87E-08	4.89E-05	2.87E-07
5419574202623	5.42E+05	4.20E+06	UCART1	3.37E-02	9.35E-05	4.47E-02	3.09E-04	1.17E-05	3.24E-08	4.67E-05	3.23E-07
5419674202623	5.42E+05	4.20E+06	UCART1	3.20E-02	9.30E-05	4.24E-02	3.07E-04	1.11E-05	3.22E-08	4.43E-05	3.21E-07
5419774202623	5.42E+05	4.20E+06	UCART1	3.02E-02	1.08E-04	3.99E-02	3.57E-04	1.04E-05	3.74E-08	4.17E-05	3.73E-07
5419874202623	541987.00	4202623.00	UCART1	2.83E-02	1.05E-04	3.75E-02	3.48E-04	9.81E-06	3.64E-08	3.92E-05	3.63E-07
5419974202623	541997.00	4202623.00	UCART1	2.65E-02	8.20E-05	3.50E-02	2.71E-04	9.16E-06	2.84E-08	3.66E-05	2.83E-07
5420074202623	542007.00	4202623.00	UCART1	2.46E-02	6.63E-05	3.25E-02	2.19E-04	8.51E-06	2.30E-08	3.40E-05	2.29E-07
5420174202623	542017.00	4202623.00	UCART1	2.28E-02	5.55E-05	3.02E-02	1.83E-04	7.90E-06	1.92E-08	3.16E-05	1.92E-07
5420274202623	542027.00	4202623.00	UCART1	2.11E-02	4.72E-05	2.80E-02	1.56E-04	7.31E-06	1.64E-08	2.92E-05	1.63E-07
5420374202623	542037.00	4202623.00	UCART1	1.94E-02	4.04E-05	2.57E-02	1.34E-04	6.72E-06	1.40E-08	2.68E-05	1.40E-07
5420474202623	542047.00	4202623.00	UCART1	1.80E-02	3.56E-05	2.38E-02	1.18E-04	6.22E-06	1.23E-08	2.49E-05	1.23E-07
5420574202623	542057.00	4202623.00	UCART1	1.66E-02	3.15E-05	2.20E-02	1.04E-04	5.76E-06	1.09E-08	2.30E-05	1.09E-07
5420674202623	542067.00	4202623.00	UCART1	1.52E-02	2.75E-05	2.01E-02	9.10E-05	5.25E-06	9.53E-09	2.10E-05	9.51E-08
5420774202623	542077.00	4202623.00	UCART1	1.40E-02	2.45E-05	1.85E-02	8.10E-05	4.84E-06	8.49E-09	1.93E-05	8.47E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420874202623	542087.00	4202623.00	UCART1	1.29E-02	2.20E-05	1.71E-02	7.28E-05	4.47E-06	7.62E-09	1.78E-05	7.61E-08
5420974202623	542097.00	4202623.00	UCART1	1.19E-02	1.98E-05	1.58E-02	6.56E-05	4.12E-06	6.87E-09	1.65E-05	6.85E-08
5421074202623	542107.00	4202623.00	UCART1	1.10E-02	1.80E-05	1.46E-02	5.93E-05	3.81E-06	6.21E-09	1.52E-05	6.20E-08
5421174202623	542117.00	4202623.00	UCART1	1.02E-02	1.63E-05	1.35E-02	5.39E-05	3.52E-06	5.65E-09	1.41E-05	5.64E-08
5421274202623	542127.00	4202623.00	UCART1	9.44E-03	1.49E-05	1.25E-02	4.93E-05	3.27E-06	5.16E-09	1.31E-05	5.15E-08
5421374202623	542137.00	4202623.00	UCART1	8.75E-03	1.36E-05	1.16E-02	4.51E-05	3.03E-06	4.72E-09	1.21E-05	4.71E-08
5421474202623	542147.00	4202623.00	UCART1	8.10E-03	1.25E-05	1.07E-02	4.13E-05	2.80E-06	4.32E-09	1.12E-05	4.31E-08
5421574202623	542157.00	4202623.00	UCART1	7.51E-03	1.15E-05	9.94E-03	3.80E-05	2.60E-06	3.98E-09	1.04E-05	3.97E-08
5421674202623	542167.00	4202623.00	UCART1	6.96E-03	1.06E-05	9.21E-03	3.50E-05	2.41E-06	3.67E-09	9.63E-06	3.66E-08
5421774202623	542177.00	4202623.00	UCART1	6.46E-03	9.80E-06	8.55E-03	3.24E-05	2.24E-06	3.39E-09	8.93E-06	3.39E-08
5421874202623	542187.00	4202623.00	UCART1	6.01E-03	9.11E-06	7.96E-03	3.01E-05	2.08E-06	3.15E-09	8.32E-06	3.15E-08
5421974202623	542197.00	4202623.00	UCART1	5.60E-03	8.49E-06	7.41E-03	2.81E-05	1.94E-06	2.94E-09	7.75E-06	2.93E-08
5422074202623	542207.00	4202623.00	UCART1	5.23E-03	7.92E-06	6.92E-03	2.62E-05	1.81E-06	2.74E-09	7.23E-06	2.74E-08
5422174202623	542217.00	4202623.00	UCART1	4.88E-03	7.41E-06	6.46E-03	2.45E-05	1.69E-06	2.56E-09	6.75E-06	2.56E-08
5415574202633	541557.00	4202633.00	UCART1	2.07E-03	1.34E-06	2.74E-03	4.42E-06	7.15E-07	4.63E-10	2.86E-06	4.62E-09
5415674202633	541567.00	4202633.00	UCART1	2.20E-03	1.40E-06	2.91E-03	4.63E-06	7.62E-07	4.85E-10	3.04E-06	4.84E-09
5415774202633	541577.00	4202633.00	UCART1	2.35E-03	1.47E-06	3.11E-03	4.87E-06	8.13E-07	5.10E-10	3.25E-06	5.09E-09
5415874202633	541587.00	4202633.00	UCART1	2.51E-03	1.55E-06	3.32E-03	5.12E-06	8.68E-07	5.36E-10	3.47E-06	5.35E-09
5415974202633	541597.00	4202633.00	UCART1	2.68E-03	1.63E-06	3.55E-03	5.38E-06	9.28E-07	5.63E-10	3.71E-06	5.62E-09
5416074202633	541607.00	4202633.00	UCART1	2.87E-03	1.71E-06	3.80E-03	5.66E-06	9.93E-07	5.93E-10	3.97E-06	5.92E-09
5416174202633	541617.00	4202633.00	UCART1	3.08E-03	1.81E-06	4.08E-03	5.97E-06	1.07E-06	6.26E-10	4.26E-06	6.24E-09
5416274202633	541627.00	4202633.00	UCART1	3.32E-03	1.91E-06	4.40E-03	6.33E-06	1.15E-06	6.63E-10	4.59E-06	6.61E-09
5416374202633	541637.00	4202633.00	UCART1	3.58E-03	2.03E-06	4.74E-03	6.70E-06	1.24E-06	7.01E-10	4.95E-06	7.00E-09
5416474202633	541647.00	4202633.00	UCART1	3.87E-03	2.15E-06	5.12E-03	7.10E-06	1.34E-06	7.44E-10	5.35E-06	7.42E-09
5416574202633	541657.00	4202633.00	UCART1	4.19E-03	2.29E-06	5.55E-03	7.56E-06	1.45E-06	7.92E-10	5.80E-06	7.90E-09
5416674202633	541667.00	4202633.00	UCART1	4.57E-03	2.44E-06	6.04E-03	8.07E-06	1.58E-06	8.45E-10	6.32E-06	8.44E-09
5416774202633	541677.00	4202633.00	UCART1	4.97E-03	2.61E-06	6.58E-03	8.61E-06	1.72E-06	9.02E-10	6.87E-06	9.00E-09
5416874202633	541687.00	4202633.00	UCART1	5.44E-03	2.79E-06	7.20E-03	9.23E-06	1.88E-06	9.67E-10	7.52E-06	9.65E-09
5416974202633	541697.00	4202633.00	UCART1	5.98E-03	3.00E-06	7.92E-03	9.93E-06	2.07E-06	1.04E-09	8.28E-06	1.04E-08
5417074202633	541707.00	4202633.00	UCART1	6.61E-03	3.24E-06	8.74E-03	1.07E-05	2.29E-06	1.12E-09	9.14E-06	1.12E-08
5417174202633	541717.00	4202633.00	UCART1	7.32E-03	3.50E-06	9.69E-03	1.16E-05	2.54E-06	1.21E-09	1.01E-05	1.21E-08
5417274202633	541727.00	4202633.00	UCART1	8.18E-03	3.80E-06	1.08E-02	1.26E-05	2.83E-06	1.31E-09	1.13E-05	1.31E-08
5417374202633	541737.00	4202633.00	UCART1	9.17E-03	4.12E-06	1.21E-02	1.36E-05	3.17E-06	1.43E-09	1.27E-05	1.42E-08
5417474202633	541747.00	4202633.00	UCART1	1.04E-02	4.51E-06	1.37E-02	1.49E-05	3.59E-06	1.56E-09	1.43E-05	1.56E-08
5417574202633	541757.00	4202633.00	UCART1	1.18E-02	4.95E-06	1.56E-02	1.64E-05	4.08E-06	1.71E-09	1.63E-05	1.71E-08
5417674202633	541767.00	4202633.00	UCART1	1.36E-02	5.47E-06	1.80E-02	1.81E-05	4.70E-06	1.89E-09	1.88E-05	1.89E-08
5417774202633	541777.00	4202633.00	UCART1	1.56E-02	6.05E-06	2.06E-02	2.00E-05	5.40E-06	2.10E-09	2.16E-05	2.09E-08
5417874202633	541787.00	4202633.00	UCART1	1.79E-02	6.70E-06	2.37E-02	2.21E-05	6.21E-06	2.32E-09	2.48E-05	2.31E-08
5417974202633	541797.00	4202633.00	UCART1	2.06E-02	7.41E-06	2.72E-02	2.45E-05	7.12E-06	2.57E-09	2.85E-05	2.56E-08
5418074202633	541807.00	4202633.00	UCART1	2.38E-02	8.29E-06	3.15E-02	2.74E-05	8.25E-06	2.87E-09	3.30E-05	2.86E-08
5418174202633	541817.00	4202633.00	UCART1	2.77E-02	9.36E-06	3.67E-02	3.09E-05	9.60E-06	3.24E-09	3.84E-05	3.23E-08
5418274202633	541827.00	4202633.00	UCART1	3.22E-02	1.06E-05	4.26E-02	3.52E-05	1.11E-05	3.68E-09	4.45E-05	3.68E-08
5418374202633	541837.00	4202633.00	UCART1	3.69E-02	1.22E-05	4.88E-02	4.02E-05	1.28E-05	4.21E-09	5.11E-05	4.21E-08
5418474202633	541847.00	4202633.00	UCART1	4.16E-02	1.42E-05	5.50E-02	4.68E-05	1.44E-05	4.90E-09	5.75E-05	4.89E-08
5418574202633	541857.00	4202633.00	UCART1	4.55E-02	1.67E-05	6.02E-02	5.51E-05	1.58E-05	5.77E-09	6.29E-05	5.76E-08
5418674202633	541867.00	4202633.00	UCART1	4.89E-02	2.00E-05	6.47E-02	6.62E-05	1.69E-05	6.93E-09	6.76E-05	6.92E-08
5418774202633	541877.00	4202633.00	UCART1	4.91E-02	2.36E-05	6.50E-02	7.80E-05	1.70E-05	8.16E-09	6.79E-05	8.15E-08
5418874202633	541887.00	4202633.00	UCART1	4.91E-02	2.87E-05	6.50E-02	9.47E-05	1.70E-05	9.92E-09	6.79E-05	9.90E-08
5418974202633	541897.00	4202633.00	UCART1	4.86E-02	3.58E-05	6.43E-02	1.18E-04	1.68E-05	1.24E-08	6.72E-05	1.24E-07
5419074202633	541907.00	4202633.00	UCART1	4.69E-02	4.52E-05	6.20E-02	1.50E-04	1.62E-05	1.57E-08	6.48E-05	1.56E-07
5419174202633	541917.00	4202633.00	UCART1	4.42E-02	5.74E-05	5.85E-02	1.90E-04	1.53E-05	1.99E-08	6.11E-05	1.98E-07
5419274202633	541927.00	4202633.00	UCART1	4.22E-02	7.73E-05	5.59E-02	2.55E-04	1.46E-05	2.68E-08	5.84E-05	2.67E-07
5419374202633	541937.00	4202633.00	UCART1	4.03E-02	8.83E-05	5.33E-02	2.92E-04	1.39E-05	3.06E-08	5.57E-05	3.05E-07

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419474202633	541947.00	4202633.00	UCART1	3.84E-02	8.77E-05	5.08E-02	2.90E-04	1.33E-05	3.04E-08	5.31E-05	3.03E-07
5419574202633	541957.00	4202633.00	UCART1	3.66E-02	6.89E-05	4.84E-02	2.28E-04	1.27E-05	2.38E-08	5.06E-05	2.38E-07
5419674202633	541967.00	4202633.00	UCART1	3.45E-02	9.19E-05	4.57E-02	3.04E-04	1.19E-05	3.18E-08	4.77E-05	3.17E-07
5419774202633	541977.00	4202633.00	UCART1	3.25E-02	1.03E-04	4.31E-02	3.40E-04	1.13E-05	3.56E-08	4.50E-05	3.55E-07
5419874202633	541987.00	4202633.00	UCART1	3.04E-02	9.63E-05	4.02E-02	3.18E-04	1.05E-05	3.33E-08	4.21E-05	3.33E-07
5419974202633	541997.00	4202633.00	UCART1	2.83E-02	7.68E-05	3.75E-02	2.54E-04	9.80E-06	2.66E-08	3.92E-05	2.65E-07
5420074202633	542007.00	4202633.00	UCART1	2.63E-02	6.35E-05	3.48E-02	2.10E-04	9.10E-06	2.20E-08	3.64E-05	2.19E-07
5420174202633	542017.00	4202633.00	UCART1	2.43E-02	5.36E-05	3.22E-02	1.77E-04	8.42E-06	1.86E-08	3.36E-05	1.85E-07
5420274202633	542027.00	4202633.00	UCART1	2.24E-02	4.59E-05	2.97E-02	1.52E-04	7.76E-06	1.59E-08	3.10E-05	1.59E-07
5420374202633	542037.00	4202633.00	UCART1	2.04E-02	3.93E-05	2.70E-02	1.30E-04	7.08E-06	1.36E-08	2.83E-05	1.36E-07
5420474202633	542047.00	4202633.00	UCART1	1.89E-02	3.49E-05	2.50E-02	1.15E-04	6.54E-06	1.21E-08	2.61E-05	1.20E-07
5420574202633	542057.00	4202633.00	UCART1	1.74E-02	3.09E-05	2.30E-02	1.02E-04	6.02E-06	1.07E-08	2.40E-05	1.07E-07
5420674202633	542067.00	4202633.00	UCART1	1.59E-02	2.74E-05	2.11E-02	9.05E-05	5.51E-06	9.48E-09	2.20E-05	9.46E-08
5420774202633	542077.00	4202633.00	UCART1	1.46E-02	2.44E-05	1.93E-02	8.06E-05	5.04E-06	8.44E-09	2.01E-05	8.43E-08
5420874202633	542087.00	4202633.00	UCART1	1.34E-02	2.19E-05	1.77E-02	7.24E-05	4.62E-06	7.58E-09	1.85E-05	7.57E-08
5420974202633	542097.00	4202633.00	UCART1	1.23E-02	1.98E-05	1.63E-02	6.55E-05	4.26E-06	6.86E-09	1.70E-05	6.85E-08
5421074202633	542107.00	4202633.00	UCART1	1.13E-02	1.80E-05	1.50E-02	5.95E-05	3.93E-06	6.23E-09	1.57E-05	6.22E-08
5421174202633	542117.00	4202633.00	UCART1	1.05E-02	1.64E-05	1.38E-02	5.42E-05	3.62E-06	5.68E-09	1.45E-05	5.67E-08
5421274202633	542127.00	4202633.00	UCART1	9.64E-03	1.50E-05	1.28E-02	4.94E-05	3.34E-06	5.18E-09	1.33E-05	5.17E-08
5421374202633	542137.00	4202633.00	UCART1	8.89E-03	1.37E-05	1.18E-02	4.52E-05	3.08E-06	4.74E-09	1.23E-05	4.73E-08
5421474202633	542147.00	4202633.00	UCART1	8.21E-03	1.26E-05	1.09E-02	4.15E-05	2.84E-06	4.35E-09	1.14E-05	4.34E-08
5421574202633	542157.00	4202633.00	UCART1	7.59E-03	1.16E-05	1.01E-02	3.82E-05	2.63E-06	4.01E-09	1.05E-05	4.00E-08
5421674202633	542167.00	4202633.00	UCART1	7.03E-03	1.07E-05	9.30E-03	3.53E-05	2.43E-06	3.70E-09	9.72E-06	3.69E-08
5421774202633	542177.00	4202633.00	UCART1	6.52E-03	9.90E-06	8.62E-03	3.27E-05	2.26E-06	3.43E-09	9.01E-06	3.42E-08
5421874202633	542187.00	4202633.00	UCART1	6.05E-03	9.20E-06	8.01E-03	3.04E-05	2.09E-06	3.18E-09	8.37E-06	3.18E-08
5421974202633	542197.00	4202633.00	UCART1	5.63E-03	8.57E-06	7.45E-03	2.83E-05	1.95E-06	2.97E-09	7.78E-06	2.96E-08
5422074202633	542207.00	4202633.00	UCART1	5.24E-03	8.00E-06	6.94E-03	2.64E-05	1.81E-06	2.77E-09	7.25E-06	2.76E-08
5422174202633	542217.00	4202633.00	UCART1	4.89E-03	7.48E-06	6.48E-03	2.47E-05	1.69E-06	2.59E-09	6.77E-06	2.59E-08
5422274202633	542227.00	4202633.00	UCART1	4.58E-03	7.01E-06	6.06E-03	2.32E-05	1.58E-06	2.43E-09	6.33E-06	2.42E-08
5415474202643	541547.00	4202643.00	UCART1	1.95E-03	1.29E-06	2.59E-03	4.27E-06	6.76E-07	4.47E-10	2.70E-06	4.46E-09
5415574202643	541557.00	4202643.00	UCART1	2.08E-03	1.35E-06	2.75E-03	4.47E-06	7.19E-07	4.69E-10	2.87E-06	4.68E-09
5415674202643	541567.00	4202643.00	UCART1	2.21E-03	1.42E-06	2.93E-03	4.69E-06	7.66E-07	4.92E-10	3.06E-06	4.91E-09
5415774202643	541577.00	4202643.00	UCART1	2.36E-03	1.49E-06	3.13E-03	4.94E-06	8.19E-07	5.17E-10	3.27E-06	5.16E-09
5415874202643	541587.00	4202643.00	UCART1	2.52E-03	1.57E-06	3.34E-03	5.19E-06	8.74E-07	5.43E-10	3.49E-06	5.42E-09
5415974202643	541597.00	4202643.00	UCART1	2.70E-03	1.65E-06	3.57E-03	5.46E-06	9.34E-07	5.71E-10	3.73E-06	5.70E-09
5416074202643	541607.00	4202643.00	UCART1	2.89E-03	1.74E-06	3.83E-03	5.75E-06	1.00E-06	6.02E-10	4.00E-06	6.01E-09
5416174202643	541617.00	4202643.00	UCART1	3.11E-03	1.84E-06	4.11E-03	6.07E-06	1.08E-06	6.36E-10	4.30E-06	6.34E-09
5416274202643	541627.00	4202643.00	UCART1	3.36E-03	1.95E-06	4.44E-03	6.43E-06	1.16E-06	6.74E-10	4.64E-06	6.72E-09
5416374202643	541637.00	4202643.00	UCART1	3.63E-03	2.06E-06	4.80E-03	6.82E-06	1.25E-06	7.14E-10	5.01E-06	7.13E-09
5416474202643	541647.00	4202643.00	UCART1	3.91E-03	2.19E-06	5.18E-03	7.23E-06	1.35E-06	7.57E-10	5.41E-06	7.56E-09
5416574202643	541657.00	4202643.00	UCART1	4.25E-03	2.33E-06	5.62E-03	7.69E-06	1.47E-06	8.06E-10	5.87E-06	8.04E-09
5416674202643	541667.00	4202643.00	UCART1	4.62E-03	2.48E-06	6.12E-03	8.21E-06	1.60E-06	8.60E-10	6.40E-06	8.58E-09
5416774202643	541677.00	4202643.00	UCART1	5.05E-03	2.66E-06	6.68E-03	8.78E-06	1.75E-06	9.20E-10	6.98E-06	9.18E-09
5416874202643	541687.00	4202643.00	UCART1	5.53E-03	2.85E-06	7.32E-03	9.42E-06	1.92E-06	9.87E-10	7.66E-06	9.85E-09
5416974202643	541697.00	4202643.00	UCART1	6.10E-03	3.07E-06	8.07E-03	1.01E-05	2.11E-06	1.06E-09	8.43E-06	1.06E-08
5417074202643	541707.00	4202643.00	UCART1	6.74E-03	3.31E-06	8.91E-03	1.09E-05	2.33E-06	1.15E-09	9.32E-06	1.14E-08
5417174202643	541717.00	4202643.00	UCART1	7.48E-03	3.58E-06	9.90E-03	1.18E-05	2.59E-06	1.24E-09	1.04E-05	1.24E-08
5417274202643	541727.00	4202643.00	UCART1	8.37E-03	3.89E-06	1.11E-02	1.29E-05	2.90E-06	1.35E-09	1.16E-05	1.34E-08
5417374202643	541737.00	4202643.00	UCART1	9.42E-03	4.24E-06	1.25E-02	1.40E-05	3.26E-06	1.47E-09	1.30E-05	1.46E-08
5417474202643	541747.00	4202643.00	UCART1	1.07E-02	4.64E-06	1.41E-02	1.53E-05	3.69E-06	1.61E-09	1.48E-05	1.60E-08
5417574202643	541757.00	4202643.00	UCART1	1.22E-02	5.09E-06	1.61E-02	1.68E-05	4.21E-06	1.76E-09	1.68E-05	1.76E-08
5417674202643	541767.00	4202643.00	UCART1	1.40E-02	5.64E-06	1.86E-02	1.86E-05	4.86E-06	1.95E-09	1.94E-05	1.95E-08
5417774202643	541777.00	4202643.00	UCART1	1.62E-02	6.24E-06	2.14E-02	2.06E-05	5.61E-06	2.16E-09	2.24E-05	2.16E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417874202643	541787.00	4202643.00	UCART1	1.88E-02	6.93E-06	2.49E-02	2.29E-05	6.51E-06	2.40E-09	2.60E-05	2.40E-08
5417974202643	541797.00	4202643.00	UCART1	2.17E-02	7.68E-06	2.87E-02	2.54E-05	7.52E-06	2.66E-09	3.00E-05	2.65E-08
5418074202643	541807.00	4202643.00	UCART1	2.54E-02	8.60E-06	3.36E-02	2.84E-05	8.79E-06	2.98E-09	3.51E-05	2.97E-08
5418174202643	541817.00	4202643.00	UCART1	2.98E-02	9.70E-06	3.95E-02	3.21E-05	1.03E-05	3.36E-09	4.13E-05	3.35E-08
5418274202643	541827.00	4202643.00	UCART1	3.53E-02	1.10E-05	4.67E-02	3.65E-05	1.22E-05	3.82E-09	4.89E-05	3.81E-08
5418374202643	541837.00	4202643.00	UCART1	4.14E-02	1.26E-05	5.48E-02	4.17E-05	1.43E-05	4.37E-09	5.73E-05	4.36E-08
5418474202643	541847.00	4202643.00	UCART1	4.85E-02	1.48E-05	6.42E-02	4.89E-05	1.68E-05	5.12E-09	6.71E-05	5.11E-08
5418574202643	541857.00	4202643.00	UCART1	5.34E-02	1.72E-05	7.06E-02	5.70E-05	1.85E-05	5.96E-09	7.38E-05	5.95E-08
5418674202643	541867.00	4202643.00	UCART1	5.66E-02	2.04E-05	7.49E-02	6.75E-05	1.96E-05	7.07E-09	7.83E-05	7.06E-08
5418774202643	541877.00	4202643.00	UCART1	5.75E-02	2.44E-05	7.61E-02	8.06E-05	1.99E-05	8.44E-09	7.95E-05	8.43E-08
5418874202643	541887.00	4202643.00	UCART1	5.79E-02	3.02E-05	7.66E-02	9.98E-05	2.00E-05	1.05E-08	8.00E-05	1.04E-07
5418974202643	541897.00	4202643.00	UCART1	5.57E-02	3.74E-05	7.38E-02	1.24E-04	1.93E-05	1.29E-08	7.71E-05	1.29E-07
5419074202643	541907.00	4202643.00	UCART1	5.22E-02	4.64E-05	6.91E-02	1.53E-04	1.81E-05	1.61E-08	7.23E-05	1.60E-07
5419174202643	541917.00	4202643.00	UCART1	4.95E-02	6.01E-05	6.55E-02	1.99E-04	1.71E-05	2.08E-08	6.84E-05	2.08E-07
5419274202643	541927.00	4202643.00	UCART1	4.71E-02	8.21E-05	6.23E-02	2.71E-04	1.63E-05	2.84E-08	6.51E-05	2.84E-07
5419374202643	541937.00	4202643.00	UCART1	4.47E-02	9.49E-05	5.92E-02	3.14E-04	1.55E-05	3.28E-08	6.18E-05	3.28E-07
5419474202643	541947.00	4202643.00	UCART1	4.23E-02	8.47E-05	5.60E-02	2.80E-04	1.46E-05	2.93E-08	5.85E-05	2.93E-07
5419574202643	541957.00	4202643.00	UCART1	4.01E-02	9.14E-05	5.30E-02	3.02E-04	1.39E-05	3.16E-08	5.54E-05	3.16E-07
5419674202643	541967.00	4202643.00	UCART1	3.77E-02	8.76E-05	4.99E-02	2.90E-04	1.31E-05	3.03E-08	5.22E-05	3.03E-07
5419774202643	541977.00	4202643.00	UCART1	3.53E-02	1.19E-04	4.67E-02	3.94E-04	1.22E-05	4.12E-08	4.89E-05	4.11E-07
5419874202643	541987.00	4202643.00	UCART1	3.29E-02	9.15E-05	4.36E-02	3.02E-04	1.14E-05	3.17E-08	4.55E-05	3.16E-07
5419974202643	541997.00	4202643.00	UCART1	3.05E-02	7.37E-05	4.04E-02	2.44E-04	1.06E-05	2.55E-08	4.22E-05	2.55E-07
5420074202643	542007.00	4202643.00	UCART1	2.82E-02	6.14E-05	3.73E-02	2.03E-04	9.75E-06	2.12E-08	3.90E-05	2.12E-07
5420174202643	542017.00	4202643.00	UCART1	2.59E-02	5.21E-05	3.43E-02	1.72E-04	8.97E-06	1.80E-08	3.58E-05	1.80E-07
5420274202643	542027.00	4202643.00	UCART1	2.38E-02	4.49E-05	3.14E-02	1.48E-04	8.22E-06	1.55E-08	3.29E-05	1.55E-07
5420374202643	542037.00	4202643.00	UCART1	2.18E-02	3.92E-05	2.88E-02	1.30E-04	7.54E-06	1.36E-08	3.01E-05	1.35E-07
5420474202643	542047.00	4202643.00	UCART1	1.99E-02	3.45E-05	2.64E-02	1.14E-04	6.90E-06	1.19E-08	2.76E-05	1.19E-07
5420574202643	542057.00	4202643.00	UCART1	1.82E-02	3.05E-05	2.41E-02	1.01E-04	6.29E-06	1.06E-08	2.51E-05	1.05E-07
5420674202643	542067.00	4202643.00	UCART1	1.66E-02	2.72E-05	2.20E-02	9.00E-05	5.75E-06	9.42E-09	2.30E-05	9.41E-08
5420774202643	542077.00	4202643.00	UCART1	1.52E-02	2.44E-05	2.01E-02	8.06E-05	5.25E-06	8.44E-09	2.10E-05	8.42E-08
5420874202643	542087.00	4202643.00	UCART1	1.39E-02	2.19E-05	1.84E-02	7.25E-05	4.80E-06	7.60E-09	1.92E-05	7.58E-08
5420974202643	542097.00	4202643.00	UCART1	1.27E-02	1.98E-05	1.68E-02	6.56E-05	4.39E-06	6.87E-09	1.76E-05	6.86E-08
5421074202643	542107.00	4202643.00	UCART1	1.16E-02	1.80E-05	1.54E-02	5.95E-05	4.02E-06	6.23E-09	1.61E-05	6.22E-08
5421174202643	542117.00	4202643.00	UCART1	1.07E-02	1.64E-05	1.41E-02	5.42E-05	3.69E-06	5.68E-09	1.47E-05	5.67E-08
5421274202643	542127.00	4202643.00	UCART1	9.79E-03	1.50E-05	1.30E-02	4.95E-05	3.39E-06	5.19E-09	1.35E-05	5.18E-08
5421374202643	542137.00	4202643.00	UCART1	9.01E-03	1.37E-05	1.19E-02	4.54E-05	3.12E-06	4.76E-09	1.25E-05	4.75E-08
5421474202643	542147.00	4202643.00	UCART1	8.31E-03	1.26E-05	1.10E-02	4.18E-05	2.88E-06	4.38E-09	1.15E-05	4.37E-08
5421574202643	542157.00	4202643.00	UCART1	7.67E-03	1.17E-05	1.02E-02	3.85E-05	2.66E-06	4.04E-09	1.06E-05	4.03E-08
5421674202643	542167.00	4202643.00	UCART1	7.08E-03	1.08E-05	9.37E-03	3.56E-05	2.45E-06	3.73E-09	9.80E-06	3.72E-08
5421774202643	542177.00	4202643.00	UCART1	6.55E-03	9.97E-06	8.67E-03	3.30E-05	2.27E-06	3.45E-09	9.06E-06	3.45E-08
5421874202643	542187.00	4202643.00	UCART1	6.08E-03	9.27E-06	8.04E-03	3.07E-05	2.10E-06	3.21E-09	8.41E-06	3.20E-08
5421974202643	542197.00	4202643.00	UCART1	5.64E-03	8.63E-06	7.47E-03	2.85E-05	1.95E-06	2.99E-09	7.80E-06	2.98E-08
5422074202643	542207.00	4202643.00	UCART1	5.25E-03	8.06E-06	6.95E-03	2.66E-05	1.82E-06	2.79E-09	7.26E-06	2.79E-08
5422174202643	542217.00	4202643.00	UCART1	4.91E-03	7.55E-06	6.49E-03	2.50E-05	1.70E-06	2.61E-09	6.79E-06	2.61E-08
5422274202643	542227.00	4202643.00	UCART1	4.59E-03	7.08E-06	6.07E-03	2.34E-05	1.59E-06	2.45E-09	6.34E-06	2.44E-08
5415474202653	541547.00	4202653.00	UCART1	1.96E-03	1.31E-06	2.60E-03	4.32E-06	6.79E-07	4.52E-10	2.71E-06	4.52E-09
5415574202653	541557.00	4202653.00	UCART1	2.09E-03	1.37E-06	2.76E-03	4.53E-06	7.23E-07	4.74E-10	2.89E-06	4.73E-09
5415674202653	541567.00	4202653.00	UCART1	2.22E-03	1.44E-06	2.94E-03	4.76E-06	7.70E-07	4.98E-10	3.08E-06	4.97E-09
5415774202653	541577.00	4202653.00	UCART1	2.38E-03	1.51E-06	3.14E-03	5.00E-06	8.22E-07	5.23E-10	3.29E-06	5.22E-09
5415874202653	541587.00	4202653.00	UCART1	2.54E-03	1.59E-06	3.36E-03	5.26E-06	8.79E-07	5.51E-10	3.51E-06	5.50E-09
5415974202653	541597.00	4202653.00	UCART1	2.72E-03	1.68E-06	3.60E-03	5.54E-06	9.41E-07	5.80E-10	3.76E-06	5.79E-09
5416074202653	541607.00	4202653.00	UCART1	2.92E-03	1.77E-06	3.86E-03	5.84E-06	1.01E-06	6.12E-10	4.04E-06	6.11E-09
5416174202653	541617.00	4202653.00	UCART1	3.14E-03	1.87E-06	4.15E-03	6.17E-06	1.09E-06	6.46E-10	4.34E-06	6.45E-09

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416274202653	541627.00	4202653.00	UCART1	3.39E-03	1.98E-06	4.49E-03	6.55E-06	1.17E-06	6.86E-10	4.69E-06	6.84E-09
5416374202653	541637.00	4202653.00	UCART1	3.67E-03	2.10E-06	4.85E-03	6.95E-06	1.27E-06	7.28E-10	5.07E-06	7.26E-09
5416474202653	541647.00	4202653.00	UCART1	3.95E-03	2.23E-06	5.23E-03	7.36E-06	1.37E-06	7.71E-10	5.47E-06	7.69E-09
5416574202653	541657.00	4202653.00	UCART1	4.29E-03	2.37E-06	5.68E-03	7.83E-06	1.49E-06	8.20E-10	5.94E-06	8.19E-09
5416674202653	541667.00	4202653.00	UCART1	4.68E-03	2.53E-06	6.20E-03	8.37E-06	1.62E-06	8.76E-10	6.48E-06	8.75E-09
5416774202653	541677.00	4202653.00	UCART1	5.12E-03	2.71E-06	6.78E-03	8.96E-06	1.77E-06	9.38E-10	7.08E-06	9.36E-09
5416874202653	541687.00	4202653.00	UCART1	5.62E-03	2.91E-06	7.44E-03	9.62E-06	1.95E-06	1.01E-09	7.78E-06	1.01E-08
5416974202653	541697.00	4202653.00	UCART1	6.21E-03	3.14E-06	8.22E-03	1.04E-05	2.15E-06	1.09E-09	8.59E-06	1.08E-08
5417074202653	541707.00	4202653.00	UCART1	6.88E-03	3.39E-06	9.10E-03	1.12E-05	2.38E-06	1.17E-09	9.52E-06	1.17E-08
5417174202653	541717.00	4202653.00	UCART1	7.67E-03	3.68E-06	1.01E-02	1.22E-05	2.65E-06	1.27E-09	1.06E-05	1.27E-08
5417274202653	541727.00	4202653.00	UCART1	8.57E-03	3.99E-06	1.13E-02	1.32E-05	2.97E-06	1.38E-09	1.19E-05	1.38E-08
5417374202653	541737.00	4202653.00	UCART1	9.68E-03	4.36E-06	1.28E-02	1.44E-05	3.35E-06	1.51E-09	1.34E-05	1.51E-08
5417474202653	541747.00	4202653.00	UCART1	1.10E-02	4.78E-06	1.45E-02	1.58E-05	3.80E-06	1.65E-09	1.52E-05	1.65E-08
5417574202653	541757.00	4202653.00	UCART1	1.26E-02	5.26E-06	1.67E-02	1.74E-05	4.36E-06	1.82E-09	1.74E-05	1.82E-08
5417674202653	541767.00	4202653.00	UCART1	1.45E-02	5.81E-06	1.92E-02	1.92E-05	5.02E-06	2.01E-09	2.01E-05	2.01E-08
5417774202653	541777.00	4202653.00	UCART1	1.68E-02	6.44E-06	2.23E-02	2.13E-05	5.83E-06	2.23E-09	2.33E-05	2.23E-08
5417874202653	541787.00	4202653.00	UCART1	1.96E-02	7.17E-06	2.60E-02	2.37E-05	6.80E-06	2.48E-09	2.72E-05	2.48E-08
5417974202653	541797.00	4202653.00	UCART1	2.29E-02	7.96E-06	3.03E-02	2.63E-05	7.94E-06	2.76E-09	3.17E-05	2.75E-08
5418074202653	541807.00	4202653.00	UCART1	2.71E-02	8.93E-06	3.58E-02	2.95E-05	9.37E-06	3.09E-09	3.74E-05	3.08E-08
5418174202653	541817.00	4202653.00	UCART1	3.23E-02	1.01E-05	4.27E-02	3.34E-05	1.12E-05	3.49E-09	4.47E-05	3.49E-08
5418274202653	541827.00	4202653.00	UCART1	3.88E-02	1.15E-05	5.14E-02	3.79E-05	1.34E-05	3.97E-09	5.37E-05	3.97E-08
5418374202653	541837.00	4202653.00	UCART1	4.70E-02	1.32E-05	6.21E-02	4.35E-05	1.63E-05	4.56E-09	6.49E-05	4.55E-08
5418474202653	541847.00	4202653.00	UCART1	5.64E-02	1.53E-05	7.47E-02	5.06E-05	1.95E-05	5.30E-09	7.81E-05	5.29E-08
5418574202653	541857.00	4202653.00	UCART1	6.37E-02	1.78E-05	8.43E-02	5.90E-05	2.21E-05	6.17E-09	8.82E-05	6.16E-08
5418674202653	541867.00	4202653.00	UCART1	6.75E-02	2.10E-05	8.93E-02	6.95E-05	2.33E-05	7.28E-09	9.33E-05	7.26E-08
5418774202653	541877.00	4202653.00	UCART1	6.78E-02	2.51E-05	8.97E-02	8.31E-05	2.35E-05	8.70E-09	9.37E-05	8.68E-08
5418874202653	541887.00	4202653.00	UCART1	6.58E-02	3.06E-05	8.71E-02	1.01E-04	2.28E-05	1.06E-08	9.10E-05	1.06E-07
5418974202653	541897.00	4202653.00	UCART1	6.24E-02	3.78E-05	8.25E-02	1.25E-04	2.16E-05	1.31E-08	8.63E-05	1.31E-07
5419074202653	541907.00	4202653.00	UCART1	5.89E-02	4.79E-05	7.80E-02	1.58E-04	2.04E-05	1.66E-08	8.15E-05	1.65E-07
5419174202653	541917.00	4202653.00	UCART1	5.55E-02	6.24E-05	7.35E-02	2.06E-04	1.92E-05	2.16E-08	7.68E-05	2.16E-07
5419274202653	541927.00	4202653.00	UCART1	5.26E-02	8.56E-05	6.95E-02	2.83E-04	1.82E-05	2.96E-08	7.27E-05	2.96E-07
5419374202653	541937.00	4202653.00	UCART1	4.98E-02	9.49E-05	6.59E-02	3.14E-04	1.72E-05	3.29E-08	6.88E-05	3.28E-07
5419474202653	541947.00	4202653.00	UCART1	4.69E-02	9.22E-05	6.21E-02	3.05E-04	1.62E-05	3.19E-08	6.49E-05	3.18E-07
5419574202653	541957.00	4202653.00	UCART1	4.42E-02	6.74E-05	5.86E-02	2.23E-04	1.53E-05	2.33E-08	6.12E-05	2.33E-07
5419674202653	541967.00	4202653.00	UCART1	4.15E-02	1.17E-04	5.49E-02	3.86E-04	1.44E-05	4.05E-08	5.74E-05	4.04E-07
5419774202653	541977.00	4202653.00	UCART1	3.86E-02	1.15E-04	5.11E-02	3.79E-04	1.34E-05	3.97E-08	5.34E-05	3.96E-07
5419874202653	541987.00	4202653.00	UCART1	3.58E-02	8.86E-05	4.73E-02	2.93E-04	1.24E-05	3.07E-08	4.95E-05	3.06E-07
5419974202653	541997.00	4202653.00	UCART1	3.29E-02	7.15E-05	4.35E-02	2.36E-04	1.14E-05	2.48E-08	4.55E-05	2.47E-07
5420074202653	542007.00	4202653.00	UCART1	3.02E-02	5.97E-05	3.99E-02	1.97E-04	1.04E-05	2.07E-08	4.17E-05	2.06E-07
5420174202653	542017.00	4202653.00	UCART1	2.76E-02	5.08E-05	3.65E-02	1.68E-04	9.54E-06	1.76E-08	3.81E-05	1.76E-07
5420274202653	542027.00	4202653.00	UCART1	2.51E-02	4.39E-05	3.32E-02	1.45E-04	8.70E-06	1.52E-08	3.48E-05	1.52E-07
5420374202653	542037.00	4202653.00	UCART1	2.29E-02	3.85E-05	3.03E-02	1.27E-04	7.93E-06	1.33E-08	3.17E-05	1.33E-07
5420474202653	542047.00	4202653.00	UCART1	2.09E-02	3.40E-05	2.76E-02	1.12E-04	7.22E-06	1.18E-08	2.88E-05	1.17E-07
5420574202653	542057.00	4202653.00	UCART1	1.90E-02	3.02E-05	2.51E-02	9.99E-05	6.57E-06	1.05E-08	2.63E-05	1.04E-07
5420674202653	542067.00	4202653.00	UCART1	1.73E-02	2.70E-05	2.29E-02	8.93E-05	5.98E-06	9.35E-09	2.39E-05	9.34E-08
5420774202653	542077.00	4202653.00	UCART1	1.57E-02	2.42E-05	2.08E-02	8.01E-05	5.44E-06	8.39E-09	2.17E-05	8.38E-08
5420874202653	542087.00	4202653.00	UCART1	1.43E-02	2.19E-05	1.89E-02	7.23E-05	4.95E-06	7.57E-09	1.98E-05	7.56E-08
5420974202653	542097.00	4202653.00	UCART1	1.30E-02	1.98E-05	1.72E-02	6.54E-05	4.51E-06	6.85E-09	1.80E-05	6.84E-08
5421074202653	542107.00	4202653.00	UCART1	1.19E-02	1.80E-05	1.57E-02	5.95E-05	4.11E-06	6.23E-09	1.64E-05	6.22E-08
5421174202653	542117.00	4202653.00	UCART1	1.08E-02	1.64E-05	1.43E-02	5.42E-05	3.75E-06	5.68E-09	1.50E-05	5.67E-08
5421274202653	542127.00	4202653.00	UCART1	9.92E-03	1.50E-05	1.31E-02	4.96E-05	3.43E-06	5.19E-09	1.37E-05	5.18E-08
5421374202653	542137.00	4202653.00	UCART1	9.12E-03	1.38E-05	1.21E-02	4.56E-05	3.16E-06	4.78E-09	1.26E-05	4.77E-08
5421474202653	542147.00	4202653.00	UCART1	8.37E-03	1.27E-05	1.11E-02	4.19E-05	2.90E-06	4.39E-09	1.16E-05	4.38E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421574202653	542157.00	4202653.00	UCART1	7.73E-03	1.17E-05	1.02E-02	3.88E-05	2.67E-06	4.06E-09	1.07E-05	4.05E-08
5421674202653	542167.00	4202653.00	UCART1	7.13E-03	1.09E-05	9.44E-03	3.59E-05	2.47E-06	3.76E-09	9.86E-06	3.75E-08
5421774202653	542177.00	4202653.00	UCART1	6.59E-03	1.01E-05	8.72E-03	3.32E-05	2.28E-06	3.48E-09	9.11E-06	3.48E-08
5421874202653	542187.00	4202653.00	UCART1	6.10E-03	9.34E-06	8.07E-03	3.09E-05	2.11E-06	3.23E-09	8.43E-06	3.23E-08
5421974202653	542197.00	4202653.00	UCART1	5.65E-03	8.69E-06	7.48E-03	2.87E-05	1.96E-06	3.01E-09	7.82E-06	3.00E-08
5422074202653	542207.00	4202653.00	UCART1	5.27E-03	8.13E-06	6.98E-03	2.69E-05	1.82E-06	2.81E-09	7.29E-06	2.81E-08
5422174202653	542217.00	4202653.00	UCART1	4.93E-03	7.62E-06	6.52E-03	2.52E-05	1.71E-06	2.64E-09	6.81E-06	2.63E-08
5422274202653	542227.00	4202653.00	UCART1	4.61E-03	7.14E-06	6.10E-03	2.36E-05	1.60E-06	2.47E-09	6.38E-06	2.47E-08
5415474202663	541547.00	4202663.00	UCART1	1.97E-03	1.32E-06	2.61E-03	4.37E-06	6.82E-07	4.58E-10	2.73E-06	4.57E-09
5415574202663	541557.00	4202663.00	UCART1	2.10E-03	1.39E-06	2.78E-03	4.59E-06	7.26E-07	4.80E-10	2.90E-06	4.79E-09
5415674202663	541567.00	4202663.00	UCART1	2.23E-03	1.46E-06	2.96E-03	4.82E-06	7.73E-07	5.04E-10	3.09E-06	5.03E-09
5415774202663	541577.00	4202663.00	UCART1	2.39E-03	1.53E-06	3.16E-03	5.06E-06	8.26E-07	5.30E-10	3.30E-06	5.29E-09
5415874202663	541587.00	4202663.00	UCART1	2.55E-03	1.61E-06	3.38E-03	5.33E-06	8.83E-07	5.58E-10	3.53E-06	5.57E-09
5415974202663	541597.00	4202663.00	UCART1	2.74E-03	1.70E-06	3.62E-03	5.62E-06	9.47E-07	5.89E-10	3.78E-06	5.88E-09
5416074202663	541607.00	4202663.00	UCART1	2.94E-03	1.80E-06	3.89E-03	5.94E-06	1.02E-06	6.22E-10	4.06E-06	6.20E-09
5416174202663	541617.00	4202663.00	UCART1	3.17E-03	1.90E-06	4.19E-03	6.28E-06	1.10E-06	6.58E-10	4.38E-06	6.57E-09
5416274202663	541627.00	4202663.00	UCART1	3.42E-03	2.02E-06	4.53E-03	6.67E-06	1.19E-06	6.98E-10	4.74E-06	6.97E-09
5416374202663	541637.00	4202663.00	UCART1	3.71E-03	2.14E-06	4.91E-03	7.08E-06	1.28E-06	7.42E-10	5.13E-06	7.40E-09
5416474202663	541647.00	4202663.00	UCART1	4.00E-03	2.27E-06	5.30E-03	7.51E-06	1.39E-06	7.86E-10	5.54E-06	7.85E-09
5416574202663	541657.00	4202663.00	UCART1	4.35E-03	2.42E-06	5.76E-03	8.00E-06	1.51E-06	8.38E-10	6.02E-06	8.36E-09
5416674202663	541667.00	4202663.00	UCART1	4.76E-03	2.59E-06	6.30E-03	8.56E-06	1.65E-06	8.97E-10	6.59E-06	8.95E-09
5416774202663	541677.00	4202663.00	UCART1	5.20E-03	2.77E-06	6.88E-03	9.15E-06	1.80E-06	9.58E-10	7.19E-06	9.56E-09
5416874202663	541687.00	4202663.00	UCART1	5.71E-03	2.97E-06	7.56E-03	9.83E-06	1.98E-06	1.03E-09	7.90E-06	1.03E-08
5416974202663	541697.00	4202663.00	UCART1	6.33E-03	3.21E-06	8.37E-03	1.06E-05	2.19E-06	1.11E-09	8.75E-06	1.11E-08
5417074202663	541707.00	4202663.00	UCART1	7.04E-03	3.48E-06	9.31E-03	1.15E-05	2.44E-06	1.20E-09	9.73E-06	1.20E-08
5417174202663	541717.00	4202663.00	UCART1	7.86E-03	3.78E-06	1.04E-02	1.25E-05	2.72E-06	1.31E-09	1.09E-05	1.31E-08
5417274202663	541727.00	4202663.00	UCART1	8.81E-03	4.11E-06	1.17E-02	1.36E-05	3.05E-06	1.42E-09	1.22E-05	1.42E-08
5417374202663	541737.00	4202663.00	UCART1	9.99E-03	4.51E-06	1.32E-02	1.49E-05	3.46E-06	1.56E-09	1.38E-05	1.56E-08
5417474202663	541747.00	4202663.00	UCART1	1.14E-02	4.94E-06	1.50E-02	1.63E-05	3.93E-06	1.71E-09	1.57E-05	1.71E-08
5417574202663	541757.00	4202663.00	UCART1	1.30E-02	5.43E-06	1.72E-02	1.80E-05	4.51E-06	1.88E-09	1.80E-05	1.88E-08
5417674202663	541767.00	4202663.00	UCART1	1.50E-02	5.99E-06	1.99E-02	1.98E-05	5.20E-06	2.08E-09	2.08E-05	2.07E-08
5417774202663	541777.00	4202663.00	UCART1	1.75E-02	6.65E-06	2.31E-02	2.20E-05	6.05E-06	2.30E-09	2.42E-05	2.30E-08
5417874202663	541787.00	4202663.00	UCART1	2.06E-02	7.41E-06	2.72E-02	2.45E-05	7.11E-06	2.56E-09	2.84E-05	2.56E-08
5417974202663	541797.00	4202663.00	UCART1	2.43E-02	8.27E-06	3.21E-02	2.73E-05	8.40E-06	2.86E-09	3.36E-05	2.86E-08
5418074202663	541807.00	4202663.00	UCART1	2.89E-02	9.28E-06	3.83E-02	3.07E-05	1.00E-05	3.21E-09	4.00E-05	3.21E-08
5418174202663	541817.00	4202663.00	UCART1	3.49E-02	1.05E-05	4.62E-02	3.47E-05	1.21E-05	3.64E-09	4.83E-05	3.63E-08
5418274202663	541827.00	4202663.00	UCART1	4.27E-02	1.20E-05	5.65E-02	3.96E-05	1.48E-05	4.14E-09	5.91E-05	4.13E-08
5418374202663	541837.00	4202663.00	UCART1	5.27E-02	1.37E-05	6.98E-02	4.54E-05	1.83E-05	4.75E-09	7.30E-05	4.74E-08
5418474202663	541847.00	4202663.00	UCART1	6.50E-02	1.58E-05	8.60E-02	5.24E-05	2.25E-05	5.48E-09	8.99E-05	5.47E-08
5418574202663	541857.00	4202663.00	UCART1	7.62E-02	1.84E-05	1.01E-01	6.10E-05	2.64E-05	6.38E-09	1.05E-04	6.37E-08
5418674202663	541867.00	4202663.00	UCART1	8.11E-02	2.17E-05	1.07E-01	7.18E-05	2.81E-05	7.52E-09	1.12E-04	7.50E-08
5418774202663	541877.00	4202663.00	UCART1	7.98E-02	2.59E-05	1.06E-01	8.57E-05	2.76E-05	8.97E-09	1.10E-04	8.95E-08
5418874202663	541887.00	4202663.00	UCART1	7.57E-02	3.14E-05	1.00E-01	1.04E-04	2.62E-05	1.09E-08	1.05E-04	1.09E-07
5418974202663	541897.00	4202663.00	UCART1	7.10E-02	3.89E-05	9.40E-02	1.29E-04	2.46E-05	1.35E-08	9.82E-05	1.34E-07
5419074202663	541907.00	4202663.00	UCART1	6.66E-02	4.93E-05	8.81E-02	1.63E-04	2.31E-05	1.71E-08	9.21E-05	1.70E-07
5419174202663	541917.00	4202663.00	UCART1	6.26E-02	6.43E-05	8.28E-02	2.13E-04	2.17E-05	2.23E-08	8.65E-05	2.22E-07
5419274202663	541927.00	4202663.00	UCART1	5.89E-02	8.78E-05	7.80E-02	2.90E-04	2.04E-05	3.04E-08	8.15E-05	3.03E-07
5419374202663	541937.00	4202663.00	UCART1	5.55E-02	7.28E-05	7.34E-02	2.41E-04	1.92E-05	2.52E-08	7.68E-05	2.52E-07
5419474202663	541947.00	4202663.00	UCART1	5.22E-02	8.51E-05	6.91E-02	2.81E-04	1.81E-05	2.95E-08	7.23E-05	2.94E-07
5419574202663	541957.00	4202663.00	UCART1	4.90E-02	9.06E-05	6.49E-02	3.00E-04	1.70E-05	3.14E-08	6.78E-05	3.13E-07
5419674202663	541967.00	4202663.00	UCART1	4.57E-02	8.61E-05	6.05E-02	2.85E-04	1.58E-05	2.98E-08	6.32E-05	2.97E-07
5419774202663	541977.00	4202663.00	UCART1	4.24E-02	1.12E-04	5.61E-02	3.71E-04	1.47E-05	3.89E-08	5.86E-05	3.88E-07
5419874202663	541987.00	4202663.00	UCART1	3.91E-02	8.77E-05	5.17E-02	2.90E-04	1.35E-05	3.04E-08	5.40E-05	3.03E-07

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419974202663	541997.00	4202663.00	UCART1	3.57E-02	7.12E-05	4.73E-02	2.35E-04	1.24E-05	2.46E-08	4.94E-05	2.46E-07
5420074202663	542007.00	4202663.00	UCART1	3.25E-02	5.93E-05	4.30E-02	1.96E-04	1.13E-05	2.05E-08	4.50E-05	2.05E-07
5420174202663	542017.00	4202663.00	UCART1	2.95E-02	5.04E-05	3.90E-02	1.66E-04	1.02E-05	1.74E-08	4.08E-05	1.74E-07
5420274202663	542027.00	4202663.00	UCART1	2.66E-02	4.33E-05	3.52E-02	1.43E-04	9.21E-06	1.50E-08	3.68E-05	1.50E-07
5420374202663	542037.00	4202663.00	UCART1	2.40E-02	3.77E-05	3.17E-02	1.24E-04	8.30E-06	1.30E-08	3.32E-05	1.30E-07
5420474202663	542047.00	4202663.00	UCART1	2.17E-02	3.34E-05	2.87E-02	1.10E-04	7.52E-06	1.15E-08	3.00E-05	1.15E-07
5420574202663	542057.00	4202663.00	UCART1	1.98E-02	3.00E-05	2.62E-02	9.92E-05	6.85E-06	1.04E-08	2.74E-05	1.04E-07
5420674202663	542067.00	4202663.00	UCART1	1.79E-02	2.69E-05	2.37E-02	8.89E-05	6.20E-06	9.30E-09	2.48E-05	9.29E-08
5420774202663	542077.00	4202663.00	UCART1	1.61E-02	2.41E-05	2.14E-02	7.95E-05	5.59E-06	8.33E-09	2.23E-05	8.31E-08
5420874202663	542087.00	4202663.00	UCART1	1.47E-02	2.18E-05	1.94E-02	7.20E-05	5.08E-06	7.54E-09	2.03E-05	7.53E-08
5420974202663	542097.00	4202663.00	UCART1	1.33E-02	1.98E-05	1.76E-02	6.54E-05	4.61E-06	6.85E-09	1.84E-05	6.83E-08
5421074202663	542107.00	4202663.00	UCART1	1.21E-02	1.80E-05	1.60E-02	5.95E-05	4.19E-06	6.23E-09	1.67E-05	6.22E-08
5421174202663	542117.00	4202663.00	UCART1	1.10E-02	1.65E-05	1.46E-02	5.44E-05	3.81E-06	5.69E-09	1.52E-05	5.68E-08
5421274202663	542127.00	4202663.00	UCART1	1.01E-02	1.51E-05	1.33E-02	4.98E-05	3.48E-06	5.22E-09	1.39E-05	5.21E-08
5421374202663	542137.00	4202663.00	UCART1	9.21E-03	1.39E-05	1.22E-02	4.58E-05	3.19E-06	4.80E-09	1.27E-05	4.79E-08
5421474202663	542147.00	4202663.00	UCART1	8.46E-03	1.28E-05	1.12E-02	4.23E-05	2.93E-06	4.43E-09	1.17E-05	4.42E-08
5421574202663	542157.00	4202663.00	UCART1	7.79E-03	1.18E-05	1.03E-02	3.91E-05	2.70E-06	4.09E-09	1.08E-05	4.09E-08
5421674202663	542167.00	4202663.00	UCART1	7.18E-03	1.09E-05	9.50E-03	3.62E-05	2.49E-06	3.79E-09	9.93E-06	3.78E-08
5421774202663	542177.00	4202663.00	UCART1	6.63E-03	1.01E-05	8.77E-03	3.35E-05	2.30E-06	3.51E-09	9.17E-06	3.51E-08
5421874202663	542187.00	4202663.00	UCART1	6.13E-03	9.42E-06	8.12E-03	3.12E-05	2.12E-06	3.26E-09	8.48E-06	3.26E-08
5421974202663	542197.00	4202663.00	UCART1	5.69E-03	8.77E-06	7.53E-03	2.90E-05	1.97E-06	3.04E-09	7.87E-06	3.03E-08
5422074202663	542207.00	4202663.00	UCART1	5.29E-03	8.20E-06	7.01E-03	2.71E-05	1.83E-06	2.84E-09	7.32E-06	2.83E-08
5422174202663	542217.00	4202663.00	UCART1	4.96E-03	7.69E-06	6.56E-03	2.54E-05	1.72E-06	2.66E-09	6.86E-06	2.66E-08
5422274202663	542227.00	4202663.00	UCART1	4.64E-03	7.21E-06	6.14E-03	2.38E-05	1.61E-06	2.50E-09	6.42E-06	2.49E-08
5422374202663	542237.00	4202663.00	UCART1	4.36E-03	6.78E-06	5.77E-03	2.24E-05	1.51E-06	2.35E-09	6.03E-06	2.34E-08
5415474202673	541547.00	4202673.00	UCART1	1.98E-03	1.34E-06	2.62E-03	4.43E-06	6.86E-07	4.64E-10	2.74E-06	4.63E-09
5415574202673	541557.00	4202673.00	UCART1	2.11E-03	1.41E-06	2.79E-03	4.65E-06	7.30E-07	4.87E-10	2.92E-06	4.86E-09
5415674202673	541567.00	4202673.00	UCART1	2.25E-03	1.48E-06	2.97E-03	4.88E-06	7.77E-07	5.11E-10	3.11E-06	5.10E-09
5415774202673	541577.00	4202673.00	UCART1	2.40E-03	1.56E-06	3.18E-03	5.14E-06	8.32E-07	5.39E-10	3.32E-06	5.38E-09
5415874202673	541587.00	4202673.00	UCART1	2.57E-03	1.64E-06	3.40E-03	5.42E-06	8.90E-07	5.67E-10	3.56E-06	5.66E-09
5415974202673	541597.00	4202673.00	UCART1	2.75E-03	1.73E-06	3.65E-03	5.71E-06	9.53E-07	5.98E-10	3.81E-06	5.97E-09
5416074202673	541607.00	4202673.00	UCART1	2.96E-03	1.82E-06	3.92E-03	6.03E-06	1.02E-06	6.32E-10	4.09E-06	6.31E-09
5416174202673	541617.00	4202673.00	UCART1	3.20E-03	1.94E-06	4.23E-03	6.40E-06	1.11E-06	6.70E-10	4.42E-06	6.69E-09
5416274202673	541627.00	4202673.00	UCART1	3.46E-03	2.05E-06	4.58E-03	6.79E-06	1.20E-06	7.11E-10	4.78E-06	7.10E-09
5416374202673	541637.00	4202673.00	UCART1	3.75E-03	2.19E-06	4.97E-03	7.23E-06	1.30E-06	7.57E-10	5.19E-06	7.55E-09
5416474202673	541647.00	4202673.00	UCART1	4.07E-03	2.33E-06	5.39E-03	7.69E-06	1.41E-06	8.05E-10	5.63E-06	8.03E-09
5416574202673	541657.00	4202673.00	UCART1	4.43E-03	2.48E-06	5.86E-03	8.20E-06	1.53E-06	8.58E-10	6.13E-06	8.57E-09
5416674202673	541667.00	4202673.00	UCART1	4.84E-03	2.65E-06	6.41E-03	8.77E-06	1.68E-06	9.19E-10	6.70E-06	9.17E-09
5416774202673	541677.00	4202673.00	UCART1	5.30E-03	2.84E-06	7.01E-03	9.39E-06	1.83E-06	9.83E-10	7.33E-06	9.81E-09
5416874202673	541687.00	4202673.00	UCART1	5.83E-03	3.05E-06	7.72E-03	1.01E-05	2.02E-06	1.06E-09	8.07E-06	1.05E-08
5416974202673	541697.00	4202673.00	UCART1	6.47E-03	3.30E-06	8.56E-03	1.09E-05	2.24E-06	1.14E-09	8.94E-06	1.14E-08
5417074202673	541707.00	4202673.00	UCART1	7.21E-03	3.58E-06	9.54E-03	1.18E-05	2.50E-06	1.24E-09	9.97E-06	1.24E-08
5417174202673	541717.00	4202673.00	UCART1	8.06E-03	3.89E-06	1.07E-02	1.29E-05	2.79E-06	1.35E-09	1.12E-05	1.34E-08
5417274202673	541727.00	4202673.00	UCART1	9.06E-03	4.24E-06	1.20E-02	1.40E-05	3.14E-06	1.47E-09	1.25E-05	1.46E-08
5417374202673	541737.00	4202673.00	UCART1	1.03E-02	4.64E-06	1.36E-02	1.53E-05	3.55E-06	1.61E-09	1.42E-05	1.60E-08
5417474202673	541747.00	4202673.00	UCART1	1.17E-02	5.09E-06	1.55E-02	1.68E-05	4.05E-06	1.76E-09	1.62E-05	1.76E-08
5417574202673	541757.00	4202673.00	UCART1	1.34E-02	5.60E-06	1.78E-02	1.85E-05	4.65E-06	1.94E-09	1.86E-05	1.93E-08
5417674202673	541767.00	4202673.00	UCART1	1.56E-02	6.18E-06	2.06E-02	2.04E-05	5.39E-06	2.14E-09	2.15E-05	2.14E-08
5417774202673	541777.00	4202673.00	UCART1	1.82E-02	6.85E-06	2.40E-02	2.26E-05	6.29E-06	2.37E-09	2.51E-05	2.37E-08
5417874202673	541787.00	4202673.00	UCART1	2.14E-02	7.63E-06	2.84E-02	2.52E-05	7.42E-06	2.64E-09	2.97E-05	2.64E-08
5417974202673	541797.00	4202673.00	UCART1	2.56E-02	8.54E-06	3.39E-02	2.82E-05	8.86E-06	2.96E-09	3.54E-05	2.95E-08
5418074202673	541807.00	4202673.00	UCART1	3.07E-02	9.59E-06	4.07E-02	3.17E-05	1.06E-05	3.32E-09	4.25E-05	3.31E-08
5418174202673	541817.00	4202673.00	UCART1	3.74E-02	1.08E-05	4.95E-02	3.58E-05	1.29E-05	3.75E-09	5.17E-05	3.74E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418274202673	541827.00	4202673.00	UCART1	4.61E-02	1.23E-05	6.10E-02	4.07E-05	1.60E-05	4.26E-09	6.38E-05	4.25E-08
5418374202673	541837.00	4202673.00	UCART1	5.74E-02	1.41E-05	7.60E-02	4.65E-05	1.99E-05	4.87E-09	7.94E-05	4.87E-08
5418474202673	541847.00	4202673.00	UCART1	7.20E-02	1.63E-05	9.53E-02	5.37E-05	2.49E-05	5.63E-09	9.96E-05	5.62E-08
5418574202673	541857.00	4202673.00	UCART1	8.75E-02	1.89E-05	1.16E-01	6.26E-05	3.03E-05	6.56E-09	1.21E-04	6.54E-08
5418674202673	541867.00	4202673.00	UCART1	9.44E-02	2.23E-05	1.25E-01	7.37E-05	3.27E-05	7.72E-09	1.31E-04	7.70E-08
5418774202673	541877.00	4202673.00	UCART1	9.13E-02	2.66E-05	1.21E-01	8.78E-05	3.16E-05	9.20E-09	1.26E-04	9.18E-08
5418874202673	541887.00	4202673.00	UCART1	8.61E-02	3.22E-05	1.14E-01	1.06E-04	2.98E-05	1.11E-08	1.19E-04	1.11E-07
5418974202673	541897.00	4202673.00	UCART1	8.06E-02	3.98E-05	1.07E-01	1.32E-04	2.79E-05	1.38E-08	1.12E-04	1.37E-07
5419074202673	541907.00	4202673.00	UCART1	7.54E-02	5.03E-05	9.98E-02	1.66E-04	2.61E-05	1.74E-08	1.04E-04	1.74E-07
5419174202673	541917.00	4202673.00	UCART1	7.08E-02	6.54E-05	9.36E-02	2.16E-04	2.45E-05	2.26E-08	9.79E-05	2.26E-07
5419274202673	541927.00	4202673.00	UCART1	6.66E-02	8.87E-05	8.81E-02	2.93E-04	2.31E-05	3.07E-08	9.21E-05	3.06E-07
5419374202673	541937.00	4202673.00	UCART1	6.26E-02	9.59E-05	8.29E-02	3.17E-04	2.17E-05	3.32E-08	8.66E-05	3.31E-07
5419474202673	541947.00	4202673.00	UCART1	5.86E-02	9.31E-05	7.75E-02	3.08E-04	2.03E-05	3.22E-08	8.10E-05	3.22E-07
5419574202673	541957.00	4202673.00	UCART1	5.48E-02	9.67E-05	7.26E-02	3.20E-04	1.90E-05	3.35E-08	7.59E-05	3.34E-07
5419674202673	541967.00	4202673.00	UCART1	5.07E-02	1.15E-04	6.70E-02	3.79E-04	1.75E-05	3.97E-08	7.01E-05	3.96E-07
5419774202673	541977.00	4202673.00	UCART1	4.66E-02	1.12E-04	6.16E-02	3.70E-04	1.61E-05	3.87E-08	6.44E-05	3.87E-07
5419874202673	541987.00	4202673.00	UCART1	4.26E-02	8.70E-05	5.64E-02	2.88E-04	1.48E-05	3.01E-08	5.89E-05	3.01E-07
5419974202673	541997.00	4202673.00	UCART1	3.87E-02	7.06E-05	5.12E-02	2.33E-04	1.34E-05	2.44E-08	5.35E-05	2.44E-07
5420074202673	542007.00	4202673.00	UCART1	3.49E-02	5.85E-05	4.61E-02	1.94E-04	1.21E-05	2.03E-08	4.82E-05	2.02E-07
5420174202673	542017.00	4202673.00	UCART1	3.13E-02	4.96E-05	4.14E-02	1.64E-04	1.08E-05	1.72E-08	4.33E-05	1.71E-07
5420274202673	542027.00	4202673.00	UCART1	2.81E-02	4.28E-05	3.72E-02	1.42E-04	9.73E-06	1.48E-08	3.89E-05	1.48E-07
5420374202673	542037.00	4202673.00	UCART1	2.52E-02	3.75E-05	3.34E-02	1.24E-04	8.73E-06	1.30E-08	3.49E-05	1.29E-07
5420474202673	542047.00	4202673.00	UCART1	2.27E-02	3.32E-05	3.00E-02	1.10E-04	7.85E-06	1.15E-08	3.14E-05	1.15E-07
5420574202673	542057.00	4202673.00	UCART1	2.06E-02	2.99E-05	2.73E-02	9.90E-05	7.13E-06	1.04E-08	2.85E-05	1.03E-07
5420674202673	542067.00	4202673.00	UCART1	1.85E-02	2.68E-05	2.45E-02	8.87E-05	6.41E-06	9.28E-09	2.56E-05	9.27E-08
5420774202673	542077.00	4202673.00	UCART1	1.67E-02	2.41E-05	2.21E-02	7.98E-05	5.78E-06	8.36E-09	2.31E-05	8.34E-08
5420874202673	542087.00	4202673.00	UCART1	1.50E-02	2.18E-05	1.99E-02	7.20E-05	5.20E-06	7.54E-09	2.08E-05	7.52E-08
5420974202673	542097.00	4202673.00	UCART1	1.36E-02	1.98E-05	1.80E-02	6.54E-05	4.70E-06	6.85E-09	1.88E-05	6.84E-08
5421074202673	542107.00	4202673.00	UCART1	1.23E-02	1.81E-05	1.63E-02	5.97E-05	4.26E-06	6.25E-09	1.70E-05	6.24E-08
5421174202673	542117.00	4202673.00	UCART1	1.12E-02	1.65E-05	1.48E-02	5.46E-05	3.87E-06	5.72E-09	1.55E-05	5.71E-08
5421274202673	542127.00	4202673.00	UCART1	1.02E-02	1.51E-05	1.35E-02	5.01E-05	3.52E-06	5.24E-09	1.41E-05	5.23E-08
5421374202673	542137.00	4202673.00	UCART1	9.30E-03	1.39E-05	1.23E-02	4.61E-05	3.22E-06	4.83E-09	1.29E-05	4.82E-08
5421474202673	542147.00	4202673.00	UCART1	8.53E-03	1.29E-05	1.13E-02	4.26E-05	2.95E-06	4.46E-09	1.18E-05	4.45E-08
5421574202673	542157.00	4202673.00	UCART1	7.86E-03	1.19E-05	1.04E-02	3.94E-05	2.72E-06	4.13E-09	1.09E-05	4.12E-08
5421674202673	542167.00	4202673.00	UCART1	7.23E-03	1.10E-05	9.57E-03	3.65E-05	2.50E-06	3.82E-09	1.00E-05	3.81E-08
5421774202673	542177.00	4202673.00	UCART1	6.68E-03	1.02E-05	8.83E-03	3.38E-05	2.31E-06	3.54E-09	9.23E-06	3.54E-08
5421874202673	542187.00	4202673.00	UCART1	6.18E-03	9.51E-06	8.17E-03	3.14E-05	2.14E-06	3.29E-09	8.54E-06	3.29E-08
5421974202673	542197.00	4202673.00	UCART1	5.73E-03	8.86E-06	7.59E-03	2.93E-05	1.99E-06	3.07E-09	7.93E-06	3.06E-08
5422074202673	542207.00	4202673.00	UCART1	5.34E-03	8.28E-06	7.07E-03	2.74E-05	1.85E-06	2.87E-09	7.39E-06	2.86E-08
5422174202673	542217.00	4202673.00	UCART1	4.99E-03	7.76E-06	6.61E-03	2.56E-05	1.73E-06	2.69E-09	6.91E-06	2.68E-08
5422274202673	542227.00	4202673.00	UCART1	4.68E-03	7.28E-06	6.20E-03	2.41E-05	1.62E-06	2.52E-09	6.48E-06	2.52E-08
5422374202673	542237.00	4202673.00	UCART1	4.40E-03	6.85E-06	5.82E-03	2.26E-05	1.52E-06	2.37E-09	6.08E-06	2.37E-08
5415474202683	541547.00	4202683.00	UCART1	1.99E-03	1.36E-06	2.63E-03	4.49E-06	6.89E-07	4.70E-10	2.75E-06	4.69E-09
5415574202683	541557.00	4202683.00	UCART1	2.12E-03	1.43E-06	2.80E-03	4.71E-06	7.33E-07	4.93E-10	2.93E-06	4.92E-09
5415674202683	541567.00	4202683.00	UCART1	2.26E-03	1.50E-06	2.99E-03	4.95E-06	7.82E-07	5.19E-10	3.12E-06	5.18E-09
5415774202683	541577.00	4202683.00	UCART1	2.42E-03	1.58E-06	3.20E-03	5.22E-06	8.37E-07	5.46E-10	3.34E-06	5.45E-09
5415874202683	541587.00	4202683.00	UCART1	2.59E-03	1.66E-06	3.43E-03	5.50E-06	8.96E-07	5.76E-10	3.58E-06	5.75E-09
5415974202683	541597.00	4202683.00	UCART1	2.77E-03	1.76E-06	3.67E-03	5.81E-06	9.61E-07	6.08E-10	3.84E-06	6.07E-09
5416074202683	541607.00	4202683.00	UCART1	2.98E-03	1.86E-06	3.95E-03	6.14E-06	1.03E-06	6.43E-10	4.13E-06	6.42E-09
5416174202683	541617.00	4202683.00	UCART1	3.23E-03	1.97E-06	4.27E-03	6.51E-06	1.12E-06	6.82E-10	4.46E-06	6.81E-09
5416274202683	541627.00	4202683.00	UCART1	3.49E-03	2.10E-06	4.63E-03	6.93E-06	1.21E-06	7.25E-10	4.83E-06	7.24E-09
5416374202683	541637.00	4202683.00	UCART1	3.79E-03	2.23E-06	5.02E-03	7.37E-06	1.31E-06	7.72E-10	5.25E-06	7.71E-09
5416474202683	541647.00	4202683.00	UCART1	4.13E-03	2.38E-06	5.46E-03	7.86E-06	1.43E-06	8.23E-10	5.71E-06	8.22E-09

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416574202683	541657.00	4202683.00	UCART1	4.51E-03	2.54E-06	5.97E-03	8.40E-06	1.56E-06	8.80E-10	6.24E-06	8.78E-09
5416674202683	541667.00	4202683.00	UCART1	4.93E-03	2.72E-06	6.53E-03	9.00E-06	1.71E-06	9.42E-10	6.82E-06	9.40E-09
5416774202683	541677.00	4202683.00	UCART1	5.42E-03	2.92E-06	7.18E-03	9.66E-06	1.88E-06	1.01E-09	7.50E-06	1.01E-08
5416874202683	541687.00	4202683.00	UCART1	5.98E-03	3.15E-06	7.92E-03	1.04E-05	2.07E-06	1.09E-09	8.28E-06	1.09E-08
5416974202683	541697.00	4202683.00	UCART1	6.63E-03	3.40E-06	8.78E-03	1.12E-05	2.30E-06	1.18E-09	9.17E-06	1.17E-08
5417074202683	541707.00	4202683.00	UCART1	7.38E-03	3.68E-06	9.77E-03	1.22E-05	2.56E-06	1.27E-09	1.02E-05	1.27E-08
5417174202683	541717.00	4202683.00	UCART1	8.26E-03	4.00E-06	1.09E-02	1.32E-05	2.86E-06	1.38E-09	1.14E-05	1.38E-08
5417274202683	541727.00	4202683.00	UCART1	9.28E-03	4.35E-06	1.23E-02	1.44E-05	3.21E-06	1.51E-09	1.28E-05	1.50E-08
5417374202683	541737.00	4202683.00	UCART1	1.05E-02	4.75E-06	1.39E-02	1.57E-05	3.64E-06	1.65E-09	1.45E-05	1.64E-08
5417474202683	541747.00	4202683.00	UCART1	1.20E-02	5.21E-06	1.59E-02	1.72E-05	4.15E-06	1.80E-09	1.66E-05	1.80E-08
5417574202683	541757.00	4202683.00	UCART1	1.38E-02	5.73E-06	1.82E-02	1.89E-05	4.77E-06	1.98E-09	1.91E-05	1.98E-08
5417674202683	541767.00	4202683.00	UCART1	1.60E-02	6.34E-06	2.12E-02	2.10E-05	5.55E-06	2.19E-09	2.22E-05	2.19E-08
5417774202683	541777.00	4202683.00	UCART1	1.88E-02	7.03E-06	2.49E-02	2.32E-05	6.52E-06	2.43E-09	2.61E-05	2.43E-08
5417874202683	541787.00	4202683.00	UCART1	2.23E-02	7.82E-06	2.96E-02	2.59E-05	7.73E-06	2.71E-09	3.09E-05	2.70E-08
5417974202683	541797.00	4202683.00	UCART1	2.68E-02	8.74E-06	3.54E-02	2.89E-05	9.27E-06	3.03E-09	3.70E-05	3.02E-08
5418074202683	541807.00	4202683.00	UCART1	3.25E-02	9.81E-06	4.30E-02	3.24E-05	1.13E-05	3.40E-09	4.50E-05	3.39E-08
5418174202683	541817.00	4202683.00	UCART1	4.00E-02	1.11E-05	5.30E-02	3.66E-05	1.39E-05	3.84E-09	5.54E-05	3.83E-08
5418274202683	541827.00	4202683.00	UCART1	5.01E-02	1.26E-05	6.63E-02	4.17E-05	1.73E-05	4.37E-09	6.93E-05	4.36E-08
5418374202683	541837.00	4202683.00	UCART1	6.31E-02	1.44E-05	8.36E-02	4.77E-05	2.19E-05	5.00E-09	8.73E-05	4.99E-08
5418474202683	541847.00	4202683.00	UCART1	7.92E-02	1.67E-05	1.05E-01	5.50E-05	2.74E-05	5.76E-09	1.09E-04	5.75E-08
5418874202683	541887.00	4202683.00	UCART1	9.80E-02	3.29E-05	1.30E-01	1.09E-04	3.39E-05	1.14E-08	1.36E-04	1.14E-07
5418974202683	541897.00	4202683.00	UCART1	9.17E-02	4.03E-05	1.21E-01	1.33E-04	3.17E-05	1.40E-08	1.27E-04	1.39E-07
5419074202683	541907.00	4202683.00	UCART1	8.58E-02	5.07E-05	1.14E-01	1.68E-04	2.97E-05	1.75E-08	1.19E-04	1.75E-07
5419174202683	541917.00	4202683.00	UCART1	8.04E-02	6.54E-05	1.06E-01	2.16E-04	2.78E-05	2.26E-08	1.11E-04	2.26E-07
5419274202683	541927.00	4202683.00	UCART1	7.56E-02	8.78E-05	1.00E-01	2.90E-04	2.62E-05	3.04E-08	1.05E-04	3.03E-07
5419374202683	541937.00	4202683.00	UCART1	7.11E-02	7.32E-05	9.41E-02	2.42E-04	2.46E-05	2.53E-08	9.83E-05	2.53E-07
5419474202683	541947.00	4202683.00	UCART1	6.62E-02	8.41E-05	8.77E-02	2.78E-04	2.29E-05	2.91E-08	9.16E-05	2.91E-07
5419574202683	541957.00	4202683.00	UCART1	6.17E-02	9.01E-05	8.16E-02	2.98E-04	2.13E-05	3.12E-08	8.53E-05	3.11E-07
5419674202683	541967.00	4202683.00	UCART1	5.66E-02	8.58E-05	7.49E-02	2.84E-04	1.96E-05	2.97E-08	7.83E-05	2.96E-07
5419774202683	541977.00	4202683.00	UCART1	5.16E-02	1.15E-04	6.83E-02	3.79E-04	1.79E-05	3.97E-08	7.14E-05	3.96E-07
5419874202683	541987.00	4202683.00	UCART1	4.68E-02	8.81E-05	6.19E-02	2.91E-04	1.62E-05	3.05E-08	6.47E-05	3.05E-07
5419974202683	541997.00	4202683.00	UCART1	4.21E-02	7.10E-05	5.57E-02	2.35E-04	1.46E-05	2.46E-08	5.82E-05	2.45E-07
5420074202683	542007.00	4202683.00	UCART1	3.75E-02	5.86E-05	4.96E-02	1.94E-04	1.30E-05	2.03E-08	5.19E-05	2.02E-07
5420174202683	542017.00	4202683.00	UCART1	3.33E-02	4.94E-05	4.41E-02	1.63E-04	1.15E-05	1.71E-08	4.61E-05	1.71E-07
5420274202683	542027.00	4202683.00	UCART1	2.96E-02	4.26E-05	3.92E-02	1.41E-04	1.03E-05	1.47E-08	4.10E-05	1.47E-07
5420374202683	542037.00	4202683.00	UCART1	2.64E-02	3.73E-05	3.50E-02	1.23E-04	9.15E-06	1.29E-08	3.66E-05	1.29E-07
5420474202683	542047.00	4202683.00	UCART1	2.36E-02	3.31E-05	3.13E-02	1.10E-04	8.18E-06	1.15E-08	3.27E-05	1.14E-07
5420574202683	542057.00	4202683.00	UCART1	2.14E-02	2.99E-05	2.83E-02	9.90E-05	7.40E-06	1.04E-08	2.96E-05	1.03E-07
5420674202683	542067.00	4202683.00	UCART1	1.91E-02	2.68E-05	2.53E-02	8.88E-05	6.62E-06	9.29E-09	2.65E-05	9.28E-08
5420774202683	542077.00	4202683.00	UCART1	1.72E-02	2.42E-05	2.27E-02	8.00E-05	5.94E-06	8.38E-09	2.37E-05	8.37E-08
5420874202683	542087.00	4202683.00	UCART1	1.54E-02	2.18E-05	2.03E-02	7.22E-05	5.32E-06	7.56E-09	2.13E-05	7.55E-08
5420974202683	542097.00	4202683.00	UCART1	1.38E-02	1.98E-05	1.83E-02	6.56E-05	4.79E-06	6.87E-09	1.91E-05	6.85E-08
5421074202683	542107.00	4202683.00	UCART1	1.25E-02	1.81E-05	1.66E-02	5.99E-05	4.33E-06	6.28E-09	1.73E-05	6.27E-08
5421174202683	542117.00	4202683.00	UCART1	1.13E-02	1.66E-05	1.50E-02	5.49E-05	3.92E-06	5.74E-09	1.57E-05	5.73E-08
5421274202683	542127.00	4202683.00	UCART1	1.03E-02	1.52E-05	1.36E-02	5.03E-05	3.56E-06	5.27E-09	1.42E-05	5.26E-08
5421374202683	542137.00	4202683.00	UCART1	9.39E-03	1.40E-05	1.24E-02	4.64E-05	3.25E-06	4.86E-09	1.30E-05	4.85E-08
5421474202683	542147.00	4202683.00	UCART1	8.61E-03	1.30E-05	1.14E-02	4.29E-05	2.98E-06	4.49E-09	1.19E-05	4.48E-08
5421574202683	542157.00	4202683.00	UCART1	7.91E-03	1.20E-05	1.05E-02	3.97E-05	2.74E-06	4.15E-09	1.09E-05	4.15E-08
5421674202683	542167.00	4202683.00	UCART1	7.29E-03	1.11E-05	9.64E-03	3.68E-05	2.52E-06	3.85E-09	1.01E-05	3.84E-08
5421774202683	542177.00	4202683.00	UCART1	6.73E-03	1.03E-05	8.91E-03	3.41E-05	2.33E-06	3.57E-09	9.31E-06	3.57E-08
5421874202683	542187.00	4202683.00	UCART1	6.24E-03	9.61E-06	8.25E-03	3.18E-05	2.16E-06	3.33E-09	8.63E-06	3.32E-08
5421974202683	542197.00	4202683.00	UCART1	5.79E-03	8.96E-06	7.66E-03	2.96E-05	2.00E-06	3.10E-09	8.01E-06	3.09E-08
5422074202683	542207.00	4202683.00	UCART1	5.40E-03	8.37E-06	7.14E-03	2.77E-05	1.87E-06	2.90E-09	7.46E-06	2.89E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5422174202683	542217.00	4202683.00	UCART1	5.05E-03	7.84E-06	6.68E-03	2.59E-05	1.75E-06	2.71E-09	6.98E-06	2.71E-08
5422274202683	542227.00	4202683.00	UCART1	4.73E-03	7.36E-06	6.26E-03	2.43E-05	1.64E-06	2.55E-09	6.55E-06	2.54E-08
5422374202683	542237.00	4202683.00	UCART1	4.44E-03	6.91E-06	5.88E-03	2.29E-05	1.54E-06	2.39E-09	6.15E-06	2.39E-08
5415474202693	541547.00	4202693.00	UCART1	2.00E-03	1.38E-06	2.65E-03	4.55E-06	6.92E-07	4.77E-10	2.77E-06	4.76E-09
5415574202693	541557.00	4202693.00	UCART1	2.13E-03	1.45E-06	2.82E-03	4.78E-06	7.37E-07	5.00E-10	2.95E-06	5.00E-09
5415674202693	541567.00	4202693.00	UCART1	2.27E-03	1.52E-06	3.01E-03	5.03E-06	7.86E-07	5.26E-10	3.14E-06	5.25E-09
5415774202693	541577.00	4202693.00	UCART1	2.43E-03	1.60E-06	3.22E-03	5.30E-06	8.41E-07	5.55E-10	3.36E-06	5.54E-09
5415874202693	541587.00	4202693.00	UCART1	2.60E-03	1.69E-06	3.45E-03	5.59E-06	9.02E-07	5.85E-10	3.60E-06	5.84E-09
5415974202693	541597.00	4202693.00	UCART1	2.80E-03	1.79E-06	3.71E-03	5.91E-06	9.70E-07	6.19E-10	3.87E-06	6.18E-09
5416074202693	541607.00	4202693.00	UCART1	3.02E-03	1.89E-06	4.00E-03	6.26E-06	1.05E-06	6.56E-10	4.18E-06	6.55E-09
5416174202693	541617.00	4202693.00	UCART1	3.26E-03	2.01E-06	4.32E-03	6.65E-06	1.13E-06	6.96E-10	4.51E-06	6.95E-09
5416274202693	541627.00	4202693.00	UCART1	3.53E-03	2.14E-06	4.67E-03	7.06E-06	1.22E-06	7.39E-10	4.88E-06	7.38E-09
5416374202693	541637.00	4202693.00	UCART1	3.83E-03	2.27E-06	5.07E-03	7.51E-06	1.33E-06	7.87E-10	5.30E-06	7.85E-09
5416474202693	541647.00	4202693.00	UCART1	4.17E-03	2.43E-06	5.52E-03	8.02E-06	1.44E-06	8.40E-10	5.77E-06	8.38E-09
5416574202693	541657.00	4202693.00	UCART1	4.56E-03	2.59E-06	6.03E-03	8.57E-06	1.58E-06	8.98E-10	6.30E-06	8.96E-09
5416674202693	541667.00	4202693.00	UCART1	4.99E-03	2.78E-06	6.61E-03	9.18E-06	1.73E-06	9.62E-10	6.91E-06	9.60E-09
5416774202693	541677.00	4202693.00	UCART1	5.49E-03	2.98E-06	7.26E-03	9.86E-06	1.90E-06	1.03E-09	7.59E-06	1.03E-08
5416874202693	541687.00	4202693.00	UCART1	6.07E-03	3.21E-06	8.03E-03	1.06E-05	2.10E-06	1.11E-09	8.39E-06	1.11E-08
5416974202693	541697.00	4202693.00	UCART1	6.73E-03	3.47E-06	8.91E-03	1.15E-05	2.33E-06	1.20E-09	9.31E-06	1.20E-08
5417074202693	541707.00	4202693.00	UCART1	7.51E-03	3.76E-06	9.94E-03	1.24E-05	2.60E-06	1.30E-09	1.04E-05	1.30E-08
5417174202693	541717.00	4202693.00	UCART1	8.42E-03	4.09E-06	1.11E-02	1.35E-05	2.91E-06	1.42E-09	1.16E-05	1.41E-08
5417274202693	541727.00	4202693.00	UCART1	9.49E-03	4.45E-06	1.26E-02	1.47E-05	3.28E-06	1.54E-09	1.31E-05	1.54E-08
5417374202693	541737.00	4202693.00	UCART1	1.08E-02	4.87E-06	1.43E-02	1.61E-05	3.73E-06	1.69E-09	1.49E-05	1.68E-08
5417474202693	541747.00	4202693.00	UCART1	1.23E-02	5.35E-06	1.63E-02	1.77E-05	4.27E-06	1.85E-09	1.71E-05	1.85E-08
5417574202693	541757.00	4202693.00	UCART1	1.42E-02	5.88E-06	1.88E-02	1.94E-05	4.92E-06	2.03E-09	1.97E-05	2.03E-08
5417674202693	541767.00	4202693.00	UCART1	1.67E-02	6.51E-06	2.20E-02	2.15E-05	5.77E-06	2.25E-09	2.30E-05	2.25E-08
5417774202693	541777.00	4202693.00	UCART1	1.97E-02	7.23E-06	2.61E-02	2.39E-05	6.82E-06	2.50E-09	2.73E-05	2.50E-08
5417874202693	541787.00	4202693.00	UCART1	2.35E-02	8.03E-06	3.11E-02	2.66E-05	8.14E-06	2.78E-09	3.25E-05	2.78E-08
5417974202693	541797.00	4202693.00	UCART1	2.83E-02	8.94E-06	3.74E-02	2.95E-05	9.79E-06	3.09E-09	3.91E-05	3.09E-08
5418074202693	541807.00	4202693.00	UCART1	3.49E-02	1.00E-05	4.62E-02	3.32E-05	1.21E-05	3.48E-09	4.82E-05	3.47E-08
5418174202693	541817.00	4202693.00	UCART1	4.39E-02	1.14E-05	5.81E-02	3.76E-05	1.52E-05	3.94E-09	6.07E-05	3.93E-08
5418274202693	541827.00	4202693.00	UCART1	5.58E-02	1.29E-05	7.38E-02	4.26E-05	1.93E-05	4.46E-09	7.72E-05	4.45E-08
5418374202693	541837.00	4202693.00	UCART1	7.19E-02	1.46E-05	9.52E-02	4.84E-05	2.49E-05	5.07E-09	9.95E-05	5.06E-08
5418474202693	541847.00	4202693.00	UCART1	9.45E-02	1.68E-05	1.25E-01	5.57E-05	3.27E-05	5.83E-09	1.31E-04	5.82E-08
5418874202693	541887.00	4202693.00	UCART1	1.12E-01	3.32E-05	1.49E-01	1.10E-04	3.89E-05	1.15E-08	1.56E-04	1.15E-07
5418974202693	541897.00	4202693.00	UCART1	1.05E-01	4.06E-05	1.40E-01	1.34E-04	3.65E-05	1.40E-08	1.46E-04	1.40E-07
5419074202693	541907.00	4202693.00	UCART1	9.84E-02	5.07E-05	1.30E-01	1.67E-04	3.41E-05	1.75E-08	1.36E-04	1.75E-07
5419174202693	541917.00	4202693.00	UCART1	9.22E-02	6.48E-05	1.22E-01	2.14E-04	3.19E-05	2.24E-08	1.28E-04	2.24E-07
5419274202693	541927.00	4202693.00	UCART1	8.63E-02	8.53E-05	1.14E-01	2.82E-04	2.99E-05	2.95E-08	1.19E-04	2.95E-07
5419374202693	541937.00	4202693.00	UCART1	8.13E-02	9.35E-05	1.08E-01	3.09E-04	2.81E-05	3.24E-08	1.12E-04	3.23E-07
5419474202693	541947.00	4202693.00	UCART1	7.55E-02	9.18E-05	9.99E-02	3.04E-04	2.61E-05	3.18E-08	1.04E-04	3.17E-07
5419574202693	541957.00	4202693.00	UCART1	6.97E-02	9.49E-05	9.23E-02	3.14E-04	2.41E-05	3.29E-08	9.64E-05	3.28E-07
5419674202693	541967.00	4202693.00	UCART1	6.35E-02	8.72E-05	8.41E-02	2.88E-04	2.20E-05	3.02E-08	8.79E-05	3.01E-07
5419774202693	541977.00	4202693.00	UCART1	5.76E-02	1.19E-04	7.62E-02	3.92E-04	1.99E-05	4.10E-08	7.96E-05	4.10E-07
5419874202693	541987.00	4202693.00	UCART1	5.15E-02	8.98E-05	6.81E-02	2.97E-04	1.78E-05	3.11E-08	7.12E-05	3.10E-07
5419974202693	541997.00	4202693.00	UCART1	4.57E-02	7.17E-05	6.05E-02	2.37E-04	1.58E-05	2.48E-08	6.32E-05	2.48E-07
5420074202693	542007.00	4202693.00	UCART1	4.03E-02	5.90E-05	5.34E-02	1.95E-04	1.40E-05	2.04E-08	5.58E-05	2.04E-07
5420174202693	542017.00	4202693.00	UCART1	3.55E-02	4.96E-05	4.69E-02	1.64E-04	1.23E-05	1.72E-08	4.91E-05	1.71E-07
5420274202693	542027.00	4202693.00	UCART1	3.13E-02	4.27E-05	4.14E-02	1.41E-04	1.08E-05	1.48E-08	4.32E-05	1.47E-07
5420374202693	542037.00	4202693.00	UCART1	2.78E-02	3.76E-05	3.67E-02	1.24E-04	9.61E-06	1.30E-08	3.84E-05	1.30E-07
5420474202693	542047.00	4202693.00	UCART1	2.46E-02	3.33E-05	3.26E-02	1.10E-04	8.53E-06	1.15E-08	3.41E-05	1.15E-07
5420574202693	542057.00	4202693.00	UCART1	2.20E-02	2.99E-05	2.92E-02	9.89E-05	7.63E-06	1.04E-08	3.05E-05	1.03E-07
5420674202693	542067.00	4202693.00	UCART1	1.97E-02	2.70E-05	2.61E-02	8.91E-05	6.82E-06	9.33E-09	2.73E-05	9.31E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420774202693	542077.00	4202693.00	UCART1	1.76E-02	2.43E-05	2.33E-02	8.04E-05	6.10E-06	8.42E-09	2.44E-05	8.40E-08
5420874202693	542087.00	4202693.00	UCART1	1.57E-02	2.20E-05	2.08E-02	7.26E-05	5.44E-06	7.60E-09	2.17E-05	7.59E-08
5420974202693	542097.00	4202693.00	UCART1	1.41E-02	2.00E-05	1.87E-02	6.60E-05	4.88E-06	6.91E-09	1.95E-05	6.90E-08
5421074202693	542107.00	4202693.00	UCART1	1.27E-02	1.82E-05	1.68E-02	6.03E-05	4.40E-06	6.32E-09	1.76E-05	6.31E-08
5421174202693	542117.00	4202693.00	UCART1	1.15E-02	1.67E-05	1.52E-02	5.52E-05	3.97E-06	5.78E-09	1.59E-05	5.77E-08
5421274202693	542127.00	4202693.00	UCART1	1.04E-02	1.54E-05	1.38E-02	5.08E-05	3.61E-06	5.31E-09	1.44E-05	5.30E-08
5421374202693	542137.00	4202693.00	UCART1	9.51E-03	1.42E-05	1.26E-02	4.68E-05	3.29E-06	4.90E-09	1.32E-05	4.89E-08
5421474202693	542147.00	4202693.00	UCART1	8.72E-03	1.31E-05	1.15E-02	4.33E-05	3.02E-06	4.53E-09	1.21E-05	4.52E-08
5421574202693	542157.00	4202693.00	UCART1	8.00E-03	1.21E-05	1.06E-02	4.00E-05	2.77E-06	4.19E-09	1.11E-05	4.18E-08
5421674202693	542167.00	4202693.00	UCART1	7.37E-03	1.12E-05	9.75E-03	3.71E-05	2.55E-06	3.89E-09	1.02E-05	3.88E-08
5421774202693	542177.00	4202693.00	UCART1	6.81E-03	1.04E-05	9.01E-03	3.45E-05	2.36E-06	3.61E-09	9.42E-06	3.61E-08
5421874202693	542187.00	4202693.00	UCART1	6.31E-03	9.71E-06	8.35E-03	3.21E-05	2.18E-06	3.36E-09	8.73E-06	3.35E-08
5421974202693	542197.00	4202693.00	UCART1	5.86E-03	9.05E-06	7.76E-03	2.99E-05	2.03E-06	3.13E-09	8.11E-06	3.13E-08
5422074202693	542207.00	4202693.00	UCART1	5.48E-03	8.47E-06	7.25E-03	2.80E-05	1.90E-06	2.93E-09	7.57E-06	2.93E-08
5422174202693	542217.00	4202693.00	UCART1	5.12E-03	7.93E-06	6.77E-03	2.62E-05	1.77E-06	2.74E-09	7.08E-06	2.74E-08
5422274202693	542227.00	4202693.00	UCART1	4.79E-03	7.43E-06	6.34E-03	2.46E-05	1.66E-06	2.57E-09	6.63E-06	2.57E-08
5422374202693	542237.00	4202693.00	UCART1	4.50E-03	6.98E-06	5.96E-03	2.31E-05	1.56E-06	2.42E-09	6.23E-06	2.41E-08
5422474202693	542247.00	4202693.00	UCART1	4.24E-03	6.57E-06	5.61E-03	2.17E-05	1.47E-06	2.27E-09	5.86E-06	2.27E-08
5415474202703	541547.00	4202703.00	UCART1	2.01E-03	1.40E-06	2.66E-03	4.62E-06	6.97E-07	4.84E-10	2.78E-06	4.83E-09
5415574202703	541557.00	4202703.00	UCART1	2.14E-03	1.47E-06	2.84E-03	4.85E-06	7.42E-07	5.08E-10	2.96E-06	5.07E-09
5415674202703	541567.00	4202703.00	UCART1	2.29E-03	1.54E-06	3.03E-03	5.11E-06	7.91E-07	5.35E-10	3.16E-06	5.34E-09
5415774202703	541577.00	4202703.00	UCART1	2.45E-03	1.63E-06	3.24E-03	5.38E-06	8.47E-07	5.64E-10	3.38E-06	5.62E-09
5415874202703	541587.00	4202703.00	UCART1	2.62E-03	1.72E-06	3.47E-03	5.68E-06	9.08E-07	5.95E-10	3.63E-06	5.94E-09
5415974202703	541597.00	4202703.00	UCART1	2.82E-03	1.82E-06	3.73E-03	6.01E-06	9.76E-07	6.29E-10	3.90E-06	6.28E-09
5416074202703	541607.00	4202703.00	UCART1	3.04E-03	1.93E-06	4.02E-03	6.37E-06	1.05E-06	6.67E-10	4.20E-06	6.65E-09
5416174202703	541617.00	4202703.00	UCART1	3.29E-03	2.04E-06	4.35E-03	6.76E-06	1.14E-06	7.08E-10	4.54E-06	7.07E-09
5416274202703	541627.00	4202703.00	UCART1	3.56E-03	2.18E-06	4.71E-03	7.19E-06	1.23E-06	7.53E-10	4.93E-06	7.52E-09
5416374202703	541637.00	4202703.00	UCART1	3.87E-03	2.32E-06	5.12E-03	7.66E-06	1.34E-06	8.02E-10	5.35E-06	8.00E-09
5416474202703	541647.00	4202703.00	UCART1	4.22E-03	2.47E-06	5.58E-03	8.18E-06	1.46E-06	8.57E-10	5.84E-06	8.55E-09
5416574202703	541657.00	4202703.00	UCART1	4.61E-03	2.64E-06	6.10E-03	8.74E-06	1.59E-06	9.16E-10	6.37E-06	9.14E-09
5416674202703	541667.00	4202703.00	UCART1	5.05E-03	2.84E-06	6.69E-03	9.38E-06	1.75E-06	9.82E-10	6.99E-06	9.80E-09
5416774202703	541677.00	4202703.00	UCART1	5.57E-03	3.05E-06	7.37E-03	1.01E-05	1.93E-06	1.06E-09	7.71E-06	1.05E-08
5416874202703	541687.00	4202703.00	UCART1	6.16E-03	3.29E-06	8.16E-03	1.09E-05	2.13E-06	1.14E-09	8.53E-06	1.14E-08
5416974202703	541697.00	4202703.00	UCART1	6.85E-03	3.55E-06	9.07E-03	1.17E-05	2.37E-06	1.23E-09	9.48E-06	1.23E-08
5417074202703	541707.00	4202703.00	UCART1	7.65E-03	3.85E-06	1.01E-02	1.27E-05	2.65E-06	1.33E-09	1.06E-05	1.33E-08
5417174202703	541717.00	4202703.00	UCART1	8.58E-03	4.18E-06	1.13E-02	1.38E-05	2.97E-06	1.45E-09	1.19E-05	1.44E-08
5417274202703	541727.00	4202703.00	UCART1	9.65E-03	4.54E-06	1.28E-02	1.50E-05	3.34E-06	1.57E-09	1.33E-05	1.57E-08
5417374202703	541737.00	4202703.00	UCART1	1.10E-02	4.97E-06	1.46E-02	1.64E-05	3.82E-06	1.72E-09	1.52E-05	1.72E-08
5417474202703	541747.00	4202703.00	UCART1	1.27E-02	5.47E-06	1.68E-02	1.81E-05	4.40E-06	1.89E-09	1.76E-05	1.89E-08
5417574202703	541757.00	4202703.00	UCART1	1.48E-02	6.04E-06	1.96E-02	2.00E-05	5.12E-06	2.09E-09	2.05E-05	2.09E-08
5417674202703	541767.00	4202703.00	UCART1	1.73E-02	6.67E-06	2.30E-02	2.20E-05	6.01E-06	2.31E-09	2.40E-05	2.30E-08
5417774202703	541777.00	4202703.00	UCART1	2.07E-02	7.40E-06	2.73E-02	2.45E-05	7.15E-06	2.56E-09	2.86E-05	2.56E-08
5417874202703	541787.00	4202703.00	UCART1	2.49E-02	8.22E-06	3.29E-02	2.72E-05	8.60E-06	2.84E-09	3.44E-05	2.84E-08
5417974202703	541797.00	4202703.00	UCART1	3.05E-02	9.18E-06	4.04E-02	3.04E-05	1.06E-05	3.18E-09	4.22E-05	3.17E-08
5418074202703	541807.00	4202703.00	UCART1	3.81E-02	1.03E-05	5.05E-02	3.41E-05	1.32E-05	3.57E-09	5.28E-05	3.56E-08
5418174202703	541817.00	4202703.00	UCART1	4.82E-02	1.15E-05	6.38E-02	3.82E-05	1.67E-05	4.00E-09	6.66E-05	3.99E-08
5418274202703	541827.00	4202703.00	UCART1	6.25E-02	1.30E-05	8.26E-02	4.31E-05	2.16E-05	4.52E-09	8.64E-05	4.51E-08
5418374202703	541837.00	4202703.00	UCART1	8.28E-02	1.49E-05	1.10E-01	4.91E-05	2.87E-05	5.14E-09	1.15E-04	5.13E-08
5418474202703	541847.00	4202703.00	UCART1	1.10E-01	1.70E-05	1.45E-01	5.63E-05	3.80E-05	5.89E-09	1.52E-04	5.88E-08
5418874202703	541887.00	4202703.00	UCART1	1.29E-01	3.32E-05	1.70E-01	1.10E-04	4.45E-05	1.15E-08	1.78E-04	1.15E-07
5418974202703	541897.00	4202703.00	UCART1	1.21E-01	4.05E-05	1.60E-01	1.34E-04	4.19E-05	1.40E-08	1.68E-04	1.40E-07
5419074202703	541907.00	4202703.00	UCART1	1.14E-01	5.02E-05	1.50E-01	1.66E-04	3.93E-05	1.74E-08	1.57E-04	1.73E-07
5419174202703	541917.00	4202703.00	UCART1	1.07E-01	6.37E-05	1.41E-01	2.10E-04	3.69E-05	2.20E-08	1.47E-04	2.20E-07

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419274202703	541927.00	4202703.00	UCART1	9.99E-02	8.29E-05	1.32E-01	2.74E-04	3.46E-05	2.87E-08	1.38E-04	2.87E-07
5419374202703	541937.00	4202703.00	UCART1	9.40E-02	1.15E-04	1.24E-01	3.80E-04	3.25E-05	3.98E-08	1.30E-04	3.97E-07
5419474202703	541947.00	4202703.00	UCART1	8.69E-02	8.22E-05	1.15E-01	2.72E-04	3.01E-05	2.85E-08	1.20E-04	2.84E-07
5419574202703	541957.00	4202703.00	UCART1	7.95E-02	8.90E-05	1.05E-01	2.94E-04	2.75E-05	3.08E-08	1.10E-04	3.07E-07
5419674202703	541967.00	4202703.00	UCART1	7.18E-02	8.67E-05	9.50E-02	2.87E-04	2.48E-05	3.00E-08	9.93E-05	3.00E-07
5419774202703	541977.00	4202703.00	UCART1	6.43E-02	9.84E-05	8.51E-02	3.25E-04	2.23E-05	3.41E-08	8.90E-05	3.40E-07
5419874202703	541987.00	4202703.00	UCART1	5.68E-02	9.24E-05	7.52E-02	3.05E-04	1.97E-05	3.20E-08	7.86E-05	3.19E-07
5419974202703	541997.00	4202703.00	UCART1	4.98E-02	7.31E-05	6.58E-02	2.42E-04	1.72E-05	2.53E-08	6.88E-05	2.53E-07
5420074202703	542007.00	4202703.00	UCART1	4.34E-02	5.99E-05	5.74E-02	1.98E-04	1.50E-05	2.07E-08	6.00E-05	2.07E-07
5420174202703	542017.00	4202703.00	UCART1	3.78E-02	5.03E-05	5.00E-02	1.66E-04	1.31E-05	1.74E-08	5.22E-05	1.74E-07
5420274202703	542027.00	4202703.00	UCART1	3.30E-02	4.33E-05	4.37E-02	1.43E-04	1.14E-05	1.50E-08	4.57E-05	1.50E-07
5420374202703	542037.00	4202703.00	UCART1	2.90E-02	3.79E-05	3.84E-02	1.25E-04	1.00E-05	1.31E-08	4.01E-05	1.31E-07
5420474202703	542047.00	4202703.00	UCART1	2.56E-02	3.36E-05	3.39E-02	1.11E-04	8.86E-06	1.16E-08	3.54E-05	1.16E-07
5420574202703	542057.00	4202703.00	UCART1	2.26E-02	3.00E-05	2.99E-02	9.90E-05	7.83E-06	1.04E-08	3.13E-05	1.04E-07
5420674202703	542067.00	4202703.00	UCART1	2.02E-02	2.71E-05	2.68E-02	8.96E-05	7.00E-06	9.38E-09	2.80E-05	9.37E-08
5420774202703	542077.00	4202703.00	UCART1	1.80E-02	2.44E-05	2.38E-02	8.08E-05	6.23E-06	8.46E-09	2.49E-05	8.45E-08
5420874202703	542087.00	4202703.00	UCART1	1.60E-02	2.21E-05	2.12E-02	7.31E-05	5.55E-06	7.66E-09	2.22E-05	7.65E-08
5420974202703	542097.00	4202703.00	UCART1	1.44E-02	2.01E-05	1.90E-02	6.65E-05	4.97E-06	6.97E-09	1.99E-05	6.95E-08
5421074202703	542107.00	4202703.00	UCART1	1.29E-02	1.84E-05	1.71E-02	6.08E-05	4.47E-06	6.37E-09	1.79E-05	6.36E-08
5421174202703	542117.00	4202703.00	UCART1	1.17E-02	1.69E-05	1.55E-02	5.58E-05	4.04E-06	5.84E-09	1.62E-05	5.83E-08
5421274202703	542127.00	4202703.00	UCART1	1.06E-02	1.55E-05	1.40E-02	5.12E-05	3.66E-06	5.36E-09	1.46E-05	5.35E-08
5421374202703	542137.00	4202703.00	UCART1	9.63E-03	1.43E-05	1.27E-02	4.72E-05	3.33E-06	4.95E-09	1.33E-05	4.94E-08
5421474202703	542147.00	4202703.00	UCART1	8.83E-03	1.32E-05	1.17E-02	4.37E-05	3.06E-06	4.58E-09	1.22E-05	4.57E-08
5421574202703	542157.00	4202703.00	UCART1	8.11E-03	1.22E-05	1.07E-02	4.05E-05	2.81E-06	4.24E-09	1.12E-05	4.23E-08
5421674202703	542167.00	4202703.00	UCART1	7.47E-03	1.14E-05	9.88E-03	3.75E-05	2.58E-06	3.93E-09	1.03E-05	3.92E-08
5421774202703	542177.00	4202703.00	UCART1	6.90E-03	1.05E-05	9.13E-03	3.49E-05	2.39E-06	3.65E-09	9.55E-06	3.64E-08
5421874202703	542187	4202703	UCART1	6.41E-03	9.83E-06	8.48E-03	3.25E-05	2.22E-06	3.40E-09	8.87E-06	3.40E-08
5421974202703	542197	4202703	UCART1	5.96E-03	9.17E-06	7.89E-03	3.03E-05	2.06E-06	3.17E-09	8.24E-06	3.17E-08
5422074202703	542207	4202703	UCART1	5.56E-03	8.57E-06	7.36E-03	2.83E-05	1.93E-06	2.97E-09	7.69E-06	2.96E-08
5422174202703	542217	4202703	UCART1	5.20E-03	8.02E-06	6.88E-03	2.65E-05	1.80E-06	2.78E-09	7.19E-06	2.77E-08
5422274202703	542227	4202703	UCART1	4.86E-03	7.51E-06	6.43E-03	2.48E-05	1.68E-06	2.60E-09	6.72E-06	2.59E-08
5422374202703	542237	4202703	UCART1	4.56E-03	7.05E-06	6.04E-03	2.33E-05	1.58E-06	2.44E-09	6.31E-06	2.43E-08
5422474202703	542247	4202703	UCART1	4.29E-03	6.62E-06	5.67E-03	2.19E-05	1.48E-06	2.29E-09	5.93E-06	2.29E-08
5415474202713	541547	4202713	UCART1	2.02E-03	1.42E-06	2.67E-03	4.68E-06	6.99E-07	4.90E-10	2.79E-06	4.89E-09
5415574202713	541557	4202713	UCART1	2.15E-03	1.49E-06	2.85E-03	4.92E-06	7.46E-07	5.16E-10	2.98E-06	5.15E-09
5415674202713	541567	4202713	UCART1	2.30E-03	1.57E-06	3.04E-03	5.19E-06	7.96E-07	5.43E-10	3.18E-06	5.42E-09
5415774202713	541577	4202713	UCART1	2.46E-03	1.65E-06	3.26E-03	5.47E-06	8.52E-07	5.73E-10	3.41E-06	5.72E-09
5415874202713	541587	4202713	UCART1	2.64E-03	1.75E-06	3.49E-03	5.77E-06	9.14E-07	6.04E-10	3.65E-06	6.03E-09
5415974202713	541597	4202713	UCART1	2.84E-03	1.85E-06	3.75E-03	6.11E-06	9.82E-07	6.39E-10	3.92E-06	6.38E-09
5416074202713	541607	4202713	UCART1	3.06E-03	1.96E-06	4.04E-03	6.47E-06	1.06E-06	6.77E-10	4.23E-06	6.76E-09
5416174202713	541617	4202713	UCART1	3.30E-03	2.08E-06	4.37E-03	6.87E-06	1.14E-06	7.19E-10	4.57E-06	7.18E-09
5416274202713	541627	4202713	UCART1	3.60E-03	2.22E-06	4.76E-03	7.33E-06	1.25E-06	7.68E-10	4.98E-06	7.66E-09
5416374202713	541637	4202713	UCART1	3.90E-03	2.36E-06	5.17E-03	7.80E-06	1.35E-06	8.17E-10	5.40E-06	8.16E-09
5416474202713	541647	4202713	UCART1	4.25E-03	2.52E-06	5.63E-03	8.33E-06	1.47E-06	8.72E-10	5.88E-06	8.70E-09
5416574202713	541657	4202713	UCART1	4.63E-03	2.69E-06	6.13E-03	8.89E-06	1.60E-06	9.31E-10	6.41E-06	9.29E-09
5416674202713	541667	4202713	UCART1	5.09E-03	2.89E-06	6.74E-03	9.54E-06	1.76E-06	9.99E-10	7.05E-06	9.97E-09
5416774202713	541677	4202713	UCART1	5.64E-03	3.11E-06	7.46E-03	1.03E-05	1.95E-06	1.08E-09	7.80E-06	1.08E-08
5416874202713	541687	4202713	UCART1	6.24E-03	3.35E-06	8.26E-03	1.11E-05	2.16E-06	1.16E-09	8.64E-06	1.16E-08
5416974202713	541697	4202713	UCART1	6.97E-03	3.63E-06	9.22E-03	1.20E-05	2.41E-06	1.26E-09	9.63E-06	1.25E-08
5417074202713	541707	4202713	UCART1	7.81E-03	3.94E-06	1.03E-02	1.30E-05	2.70E-06	1.36E-09	1.08E-05	1.36E-08
5417174202713	541717	4202713	UCART1	8.77E-03	4.27E-06	1.16E-02	1.41E-05	3.04E-06	1.48E-09	1.21E-05	1.48E-08
5417274202713	541727	4202713	UCART1	9.86E-03	4.63E-06	1.30E-02	1.53E-05	3.41E-06	1.60E-09	1.36E-05	1.60E-08
5417374202713	541737	4202713	UCART1	1.13E-02	5.09E-06	1.50E-02	1.68E-05	3.92E-06	1.76E-09	1.57E-05	1.76E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417474202713	541747	4202713	UCART1	1.31E-02	5.60E-06	1.74E-02	1.85E-05	4.55E-06	1.94E-09	1.82E-05	1.93E-08
5417574202713	541757	4202713	UCART1	1.54E-02	6.17E-06	2.03E-02	2.04E-05	5.32E-06	2.14E-09	2.13E-05	2.13E-08
5417674202713	541767	4202713	UCART1	1.82E-02	6.82E-06	2.41E-02	2.26E-05	6.29E-06	2.36E-09	2.51E-05	2.36E-08
5417774202713	541777	4202713	UCART1	2.18E-02	7.56E-06	2.88E-02	2.50E-05	7.54E-06	2.62E-09	3.01E-05	2.61E-08
5417874202713	541787	4202713	UCART1	2.64E-02	8.39E-06	3.49E-02	2.77E-05	9.14E-06	2.90E-09	3.65E-05	2.90E-08
5417974202713	541797	4202713	UCART1	3.29E-02	9.38E-06	4.35E-02	3.10E-05	1.14E-05	3.25E-09	4.55E-05	3.24E-08
5418074202713	541807	4202713	UCART1	4.11E-02	1.04E-05	5.43E-02	3.45E-05	1.42E-05	3.61E-09	5.68E-05	3.61E-08
5418174202713	541817	4202713	UCART1	5.28E-02	1.17E-05	6.98E-02	3.87E-05	1.83E-05	4.05E-09	7.30E-05	4.04E-08
5418274202713	541827	4202713	UCART1	6.95E-02	1.32E-05	9.20E-02	4.38E-05	2.41E-05	4.58E-09	9.62E-05	4.57E-08
5418374202713	541837	4202713	UCART1	9.27E-02	1.51E-05	1.23E-01	4.99E-05	3.21E-05	5.22E-09	1.28E-04	5.21E-08
5418474202713	541847	4202713	UCART1	1.21E-01	1.73E-05	1.60E-01	5.71E-05	4.18E-05	5.98E-09	1.67E-04	5.97E-08
5418574202713	541857	4202713	UCART1	1.46E-01	2.01E-05	1.93E-01	6.63E-05	5.06E-05	6.94E-09	2.02E-04	6.93E-08
5418874202713	541887	4202713	UCART1	1.46E-01	3.30E-05	1.93E-01	1.09E-04	5.05E-05	1.14E-08	2.02E-04	1.14E-07
5418974202713	541897	4202713	UCART1	1.39E-01	4.01E-05	1.84E-01	1.33E-04	4.80E-05	1.39E-08	1.92E-04	1.39E-07
5419074202713	541907	4202713	UCART1	1.31E-01	4.94E-05	1.73E-01	1.63E-04	4.53E-05	1.71E-08	1.81E-04	1.71E-07
5419174202713	541917	4202713	UCART1	1.24E-01	6.20E-05	1.64E-01	2.05E-04	4.28E-05	2.15E-08	1.71E-04	2.14E-07
5419274202713	541927	4202713	UCART1	1.17E-01	8.05E-05	1.55E-01	2.66E-04	4.04E-05	2.79E-08	1.62E-04	2.78E-07
5419374202713	541937	4202713	UCART1	1.09E-01	1.10E-04	1.45E-01	3.63E-04	3.79E-05	3.80E-08	1.51E-04	3.79E-07
5419474202713	541947	4202713	UCART1	1.01E-01	1.11E-04	1.34E-01	3.66E-04	3.49E-05	3.83E-08	1.40E-04	3.83E-07
5419574202713	541957	4202713	UCART1	9.16E-02	9.41E-05	1.21E-01	3.11E-04	3.17E-05	3.26E-08	1.27E-04	3.25E-07
5419674202713	541967	4202713	UCART1	8.14E-02	8.84E-05	1.08E-01	2.92E-04	2.82E-05	3.06E-08	1.13E-04	3.05E-07
5419774202713	541977	4202713	UCART1	7.22E-02	1.02E-04	9.56E-02	3.36E-04	2.50E-05	3.52E-08	9.99E-05	3.51E-07
5419874202713	541987	4202713	UCART1	6.27E-02	9.55E-05	8.30E-02	3.16E-04	2.17E-05	3.31E-08	8.68E-05	3.30E-07
5419974202713	541997	4202713	UCART1	5.41E-02	7.50E-05	7.16E-02	2.48E-04	1.87E-05	2.60E-08	7.48E-05	2.59E-07
5420074202713	542007	4202713	UCART1	4.65E-02	6.11E-05	6.16E-02	2.02E-04	1.61E-05	2.12E-08	6.44E-05	2.11E-07
5420174202713	542017	4202713	UCART1	4.01E-02	5.14E-05	5.31E-02	1.70E-04	1.39E-05	1.78E-08	5.55E-05	1.77E-07
5420274202713	542027	4202713	UCART1	3.47E-02	4.39E-05	4.59E-02	1.45E-04	1.20E-05	1.52E-08	4.80E-05	1.52E-07
5420374202713	542037	4202713	UCART1	3.02E-02	3.84E-05	4.00E-02	1.27E-04	1.05E-05	1.33E-08	4.18E-05	1.33E-07
5420474202713	542047	4202713	UCART1	2.65E-02	3.40E-05	3.51E-02	1.12E-04	9.17E-06	1.18E-08	3.67E-05	1.17E-07
5420574202713	542057	4202713	UCART1	2.33E-02	3.02E-05	3.08E-02	9.98E-05	8.05E-06	1.05E-08	3.22E-05	1.04E-07
5420674202713	542067	4202713	UCART1	2.08E-02	2.74E-05	2.75E-02	9.06E-05	7.20E-06	9.48E-09	2.88E-05	9.47E-08
5420774202713	542077	4202713	UCART1	1.84E-02	2.46E-05	2.43E-02	8.14E-05	6.35E-06	8.52E-09	2.54E-05	8.51E-08
5420874202713	542087	4202713	UCART1	1.63E-02	2.23E-05	2.16E-02	7.37E-05	5.66E-06	7.72E-09	2.26E-05	7.71E-08
5420974202713	542097	4202713	UCART1	1.46E-02	2.03E-05	1.94E-02	6.72E-05	5.06E-06	7.03E-09	2.02E-05	7.02E-08
5421074202713	542107	4202713	UCART1	1.31E-02	1.85E-05	1.74E-02	6.13E-05	4.54E-06	6.42E-09	1.81E-05	6.41E-08
5421174202713	542117	4202713	UCART1	1.19E-02	1.70E-05	1.57E-02	5.63E-05	4.10E-06	5.89E-09	1.64E-05	5.88E-08
5421274202713	542127	4202713	UCART1	1.07E-02	1.56E-05	1.42E-02	5.17E-05	3.72E-06	5.42E-09	1.49E-05	5.41E-08
5421374202713	542137	4202713	UCART1	9.80E-03	1.45E-05	1.30E-02	4.78E-05	3.39E-06	5.00E-09	1.36E-05	5.00E-08
5421474202713	542147	4202713	UCART1	8.97E-03	1.34E-05	1.19E-02	4.42E-05	3.10E-06	4.63E-09	1.24E-05	4.62E-08
5421574202713	542157	4202713	UCART1	8.23E-03	1.24E-05	1.09E-02	4.09E-05	2.85E-06	4.28E-09	1.14E-05	4.27E-08
5421674202713	542167	4202713	UCART1	7.57E-03	1.15E-05	1.00E-02	3.79E-05	2.62E-06	3.97E-09	1.05E-05	3.96E-08
5421774202713	542177	4202713	UCART1	6.99E-03	1.07E-05	9.25E-03	3.52E-05	2.42E-06	3.69E-09	9.67E-06	3.68E-08
5421874202713	542187	4202713	UCART1	6.48E-03	9.91E-06	8.58E-03	3.28E-05	2.24E-06	3.43E-09	8.96E-06	3.43E-08
5421974202713	542197	4202713	UCART1	6.03E-03	9.25E-06	7.98E-03	3.06E-05	2.09E-06	3.20E-09	8.34E-06	3.20E-08
5422074202713	542207	4202713	UCART1	5.63E-03	8.64E-06	7.45E-03	2.86E-05	1.95E-06	2.99E-09	7.78E-06	2.99E-08
5422174202713	542217	4202713	UCART1	5.27E-03	8.09E-06	6.97E-03	2.67E-05	1.82E-06	2.80E-09	7.28E-06	2.80E-08
5422274202713	542227	4202713	UCART1	4.93E-03	7.58E-06	6.53E-03	2.51E-05	1.71E-06	2.62E-09	6.82E-06	2.62E-08
5422374202713	542237	4202713	UCART1	4.63E-03	7.12E-06	6.12E-03	2.35E-05	1.60E-06	2.46E-09	6.40E-06	2.46E-08
5422474202713	542247	4202713	UCART1	4.35E-03	6.69E-06	5.76E-03	2.21E-05	1.51E-06	2.32E-09	6.02E-06	2.31E-08
5415474202723	541547	4202723	UCART1	2.03E-03	1.43E-06	2.68E-03	4.74E-06	7.01E-07	4.97E-10	2.80E-06	4.96E-09
5415574202723	541557	4202723	UCART1	2.16E-03	1.51E-06	2.86E-03	4.99E-06	7.48E-07	5.22E-10	2.99E-06	5.21E-09
5415674202723	541567	4202723	UCART1	2.31E-03	1.59E-06	3.06E-03	5.26E-06	8.00E-07	5.51E-10	3.20E-06	5.50E-09
5415774202723	541577	4202723	UCART1	2.48E-03	1.68E-06	3.28E-03	5.56E-06	8.58E-07	5.82E-10	3.43E-06	5.81E-09

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5415874202723	541587	4202723	UCART1	2.66E-03	1.78E-06	3.52E-03	5.87E-06	9.20E-07	6.14E-10	3.68E-06	6.13E-09
5415974202723	541597	4202723	UCART1	2.86E-03	1.88E-06	3.78E-03	6.21E-06	9.89E-07	6.50E-10	3.95E-06	6.49E-09
5416074202723	541607	4202723	UCART1	3.08E-03	1.99E-06	4.08E-03	6.58E-06	1.07E-06	6.89E-10	4.26E-06	6.88E-09
5416174202723	541617	4202723	UCART1	3.34E-03	2.12E-06	4.42E-03	7.00E-06	1.15E-06	7.33E-10	4.61E-06	7.31E-09
5416274202723	541627	4202723	UCART1	3.64E-03	2.26E-06	4.81E-03	7.47E-06	1.26E-06	7.82E-10	5.03E-06	7.81E-09
5416374202723	541637	4202723	UCART1	3.95E-03	2.41E-06	5.23E-03	7.96E-06	1.37E-06	8.34E-10	5.47E-06	8.32E-09
5416474202723	541647	4202723	UCART1	4.31E-03	2.57E-06	5.71E-03	8.51E-06	1.49E-06	8.91E-10	5.97E-06	8.89E-09
5416574202723	541657	4202723	UCART1	4.70E-03	2.75E-06	6.22E-03	9.08E-06	1.63E-06	9.51E-10	6.50E-06	9.49E-09
5416674202723	541667	4202723	UCART1	5.18E-03	2.95E-06	6.86E-03	9.76E-06	1.79E-06	1.02E-09	7.17E-06	1.02E-08
5416774202723	541677	4202723	UCART1	5.72E-03	3.17E-06	7.57E-03	1.05E-05	1.98E-06	1.10E-09	7.91E-06	1.10E-08
5416874202723	541687	4202723	UCART1	6.37E-03	3.43E-06	8.42E-03	1.13E-05	2.20E-06	1.19E-09	8.80E-06	1.19E-08
5416974202723	541697	4202723	UCART1	7.11E-03	3.71E-06	9.41E-03	1.23E-05	2.46E-06	1.28E-09	9.83E-06	1.28E-08
5417074202723	541707	4202723	UCART1	8.01E-03	4.03E-06	1.06E-02	1.33E-05	2.77E-06	1.40E-09	1.11E-05	1.39E-08
5417174202723	541717	4202723	UCART1	9.05E-03	4.38E-06	1.20E-02	1.45E-05	3.13E-06	1.52E-09	1.25E-05	1.52E-08
5417274202723	541727	4202723	UCART1	1.02E-02	4.74E-06	1.34E-02	1.57E-05	3.52E-06	1.64E-09	1.41E-05	1.64E-08
5417374202723	541737	4202723	UCART1	1.17E-02	5.20E-06	1.55E-02	1.72E-05	4.06E-06	1.80E-09	1.62E-05	1.80E-08
5417474202723	541747	4202723	UCART1	1.37E-02	5.72E-06	1.81E-02	1.89E-05	4.73E-06	1.98E-09	1.89E-05	1.98E-08
5417574202723	541757	4202723	UCART1	1.61E-02	6.32E-06	2.13E-02	2.09E-05	5.57E-06	2.19E-09	2.23E-05	2.18E-08
5417674202723	541767	4202723	UCART1	1.91E-02	6.96E-06	2.52E-02	2.30E-05	6.60E-06	2.41E-09	2.64E-05	2.40E-08
5417774202723	541777	4202723	UCART1	2.30E-02	7.71E-06	3.04E-02	2.55E-05	7.96E-06	2.67E-09	3.18E-05	2.66E-08
5417874202723	541787	4202723	UCART1	2.81E-02	8.55E-06	3.72E-02	2.83E-05	9.74E-06	2.96E-09	3.89E-05	2.95E-08
5417974202723	541797	4202723	UCART1	3.52E-02	9.53E-06	4.65E-02	3.15E-05	1.22E-05	3.30E-09	4.87E-05	3.29E-08
5418074202723	541807	4202723	UCART1	4.46E-02	1.06E-05	5.91E-02	3.51E-05	1.54E-05	3.68E-09	6.17E-05	3.67E-08
5418174202723	541817	4202723	UCART1	5.76E-02	1.19E-05	7.62E-02	3.93E-05	1.99E-05	4.12E-09	7.96E-05	4.11E-08
5418274202723	541827	4202723	UCART1	7.60E-02	1.34E-05	1.01E-01	4.44E-05	2.63E-05	4.65E-09	1.05E-04	4.64E-08
5418374202723	541837	4202723	UCART1	1.00E-01	1.53E-05	1.33E-01	5.04E-05	3.47E-05	5.28E-09	1.39E-04	5.27E-08
5418474202723	541847	4202723	UCART1	1.30E-01	1.75E-05	1.72E-01	5.78E-05	4.49E-05	6.05E-09	1.79E-04	6.04E-08
5418574202723	541857	4202723	UCART1	1.56E-01	2.02E-05	2.07E-01	6.67E-05	5.41E-05	6.99E-09	2.16E-04	6.97E-08
5418974202723	541897	4202723	UCART1	1.59E-01	3.96E-05	2.10E-01	1.31E-04	5.49E-05	1.37E-08	2.19E-04	1.37E-07
5419074202723	541907	4202723	UCART1	1.51E-01	4.83E-05	2.00E-01	1.60E-04	5.22E-05	1.67E-08	2.09E-04	1.67E-07
5419174202723	541917	4202723	UCART1	1.44E-01	6.04E-05	1.91E-01	2.00E-04	5.00E-05	2.09E-08	2.00E-04	2.09E-07
5419274202723	541927	4202723	UCART1	1.37E-01	7.77E-05	1.81E-01	2.57E-04	4.75E-05	2.69E-08	1.90E-04	2.68E-07
5419374202723	541937	4202723	UCART1	1.29E-01	1.06E-04	1.71E-01	3.49E-04	4.48E-05	3.65E-08	1.79E-04	3.65E-07
5419474202723	541947	4202723	UCART1	1.19E-01	7.97E-05	1.57E-01	2.64E-04	4.11E-05	2.76E-08	1.64E-04	2.75E-07
5419574202723	541957	4202723	UCART1	1.06E-01	8.82E-05	1.41E-01	2.91E-04	3.68E-05	3.05E-08	1.47E-04	3.05E-07
5419674202723	541967	4202723	UCART1	9.36E-02	8.92E-05	1.24E-01	2.95E-04	3.24E-05	3.09E-08	1.30E-04	3.08E-07
5419774202723	541977	4202723	UCART1	8.05E-02	1.03E-04	1.06E-01	3.42E-04	2.79E-05	3.58E-08	1.11E-04	3.57E-07
5419874202723	541987	4202723	UCART1	6.88E-02	9.84E-05	9.11E-02	3.25E-04	2.38E-05	3.41E-08	9.52E-05	3.40E-07
5419974202723	541997	4202723	UCART1	5.86E-02	7.71E-05	7.75E-02	2.55E-04	2.03E-05	2.67E-08	8.10E-05	2.66E-07
5420074202723	542007	4202723	UCART1	4.98E-02	6.28E-05	6.59E-02	2.07E-04	1.72E-05	2.17E-08	6.89E-05	2.17E-07
5420174202723	542017	4202723	UCART1	4.25E-02	5.26E-05	5.63E-02	1.74E-04	1.47E-05	1.82E-08	5.88E-05	1.82E-07
5420274202723	542027	4202723	UCART1	3.65E-02	4.50E-05	4.83E-02	1.49E-04	1.26E-05	1.56E-08	5.05E-05	1.56E-07
5420374202723	542037	4202723	UCART1	3.14E-02	3.90E-05	4.16E-02	1.29E-04	1.09E-05	1.35E-08	4.35E-05	1.35E-07
5420474202723	542047	4202723	UCART1	2.73E-02	3.43E-05	3.61E-02	1.13E-04	9.44E-06	1.19E-08	3.77E-05	1.18E-07
5420574202723	542057	4202723	UCART1	2.40E-02	3.07E-05	3.17E-02	1.01E-04	8.30E-06	1.06E-08	3.31E-05	1.06E-07
5420674202723	542067	4202723	UCART1	2.13E-02	2.77E-05	2.81E-02	9.15E-05	7.36E-06	9.58E-09	2.94E-05	9.56E-08
5420774202723	542077	4202723	UCART1	1.88E-02	2.49E-05	2.48E-02	8.23E-05	6.49E-06	8.62E-09	2.59E-05	8.60E-08
5420874202723	542087	4202723	UCART1	1.67E-02	2.26E-05	2.21E-02	7.47E-05	5.78E-06	7.82E-09	2.31E-05	7.80E-08
5420974202723	542097	4202723	UCART1	1.49E-02	2.05E-05	1.97E-02	6.79E-05	5.16E-06	7.11E-09	2.06E-05	7.10E-08
5421074202723	542107	4202723	UCART1	1.33E-02	1.87E-05	1.77E-02	6.20E-05	4.62E-06	6.49E-09	1.85E-05	6.48E-08
5421174202723	542117	4202723	UCART1	1.20E-02	1.72E-05	1.59E-02	5.68E-05	4.16E-06	5.95E-09	1.66E-05	5.94E-08
5421274202723	542127	4202723	UCART1	1.09E-02	1.58E-05	1.44E-02	5.22E-05	3.77E-06	5.47E-09	1.51E-05	5.46E-08
5421374202723	542137	4202723	UCART1	9.93E-03	1.46E-05	1.31E-02	4.82E-05	3.44E-06	5.05E-09	1.37E-05	5.04E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421474202723	542147	4202723	UCART1	9.08E-03	1.35E-05	1.20E-02	4.46E-05	3.14E-06	4.67E-09	1.26E-05	4.66E-08
5421574202723	542157	4202723	UCART1	8.34E-03	1.25E-05	1.10E-02	4.13E-05	2.89E-06	4.32E-09	1.15E-05	4.32E-08
5421674202723	542167	4202723	UCART1	7.69E-03	1.16E-05	1.02E-02	3.83E-05	2.66E-06	4.01E-09	1.06E-05	4.01E-08
5421774202723	542177	4202723	UCART1	7.10E-03	1.08E-05	9.40E-03	3.56E-05	2.46E-06	3.73E-09	9.82E-06	3.72E-08
5421874202723	542187	4202723	UCART1	6.58E-03	1.00E-05	8.70E-03	3.31E-05	2.28E-06	3.47E-09	9.10E-06	3.46E-08
5421974202723	542197	4202723	UCART1	6.13E-03	9.35E-06	8.11E-03	3.09E-05	2.12E-06	3.24E-09	8.47E-06	3.23E-08
5422074202723	542207	4202723	UCART1	5.69E-03	8.71E-06	7.52E-03	2.88E-05	1.97E-06	3.02E-09	7.86E-06	3.01E-08
5422174202723	542217	4202723	UCART1	5.32E-03	8.15E-06	7.04E-03	2.69E-05	1.84E-06	2.82E-09	7.35E-06	2.82E-08
5422274202723	542227	4202723	UCART1	4.99E-03	7.64E-06	6.60E-03	2.53E-05	1.73E-06	2.65E-09	6.90E-06	2.64E-08
5422374202723	542237	4202723	UCART1	4.68E-03	7.17E-06	6.19E-03	2.37E-05	1.62E-06	2.48E-09	6.47E-06	2.48E-08
5422474202723	542247	4202723	UCART1	4.40E-03	6.74E-06	5.82E-03	2.23E-05	1.52E-06	2.33E-09	6.08E-06	2.33E-08
5415474202733	541547	4202733	UCART1	2.04E-03	1.46E-06	2.70E-03	4.82E-06	7.06E-07	5.04E-10	2.82E-06	5.04E-09
5415574202733	541557	4202733	UCART1	2.18E-03	1.54E-06	2.88E-03	5.07E-06	7.54E-07	5.31E-10	3.01E-06	5.30E-09
5415674202733	541567	4202733	UCART1	2.33E-03	1.62E-06	3.09E-03	5.36E-06	8.08E-07	5.61E-10	3.23E-06	5.60E-09
5415774202733	541577	4202733	UCART1	2.50E-03	1.71E-06	3.31E-03	5.65E-06	8.65E-07	5.92E-10	3.46E-06	5.91E-09
5415874202733	541587	4202733	UCART1	2.68E-03	1.81E-06	3.55E-03	5.97E-06	9.28E-07	6.25E-10	3.71E-06	6.24E-09
5415974202733	541597	4202733	UCART1	2.88E-03	1.91E-06	3.82E-03	6.32E-06	9.98E-07	6.62E-10	3.99E-06	6.61E-09
5416074202733	541607	4202733	UCART1	3.11E-03	2.03E-06	4.12E-03	6.71E-06	1.08E-06	7.02E-10	4.31E-06	7.01E-09
5416174202733	541617	4202733	UCART1	3.37E-03	2.16E-06	4.46E-03	7.13E-06	1.17E-06	7.47E-10	4.66E-06	7.45E-09
5416274202733	541627	4202733	UCART1	3.68E-03	2.30E-06	4.86E-03	7.61E-06	1.27E-06	7.97E-10	5.08E-06	7.96E-09
5416374202733	541637	4202733	UCART1	4.01E-03	2.46E-06	5.31E-03	8.13E-06	1.39E-06	8.52E-10	5.55E-06	8.50E-09
5416474202733	541647	4202733	UCART1	4.39E-03	2.63E-06	5.81E-03	8.70E-06	1.52E-06	9.11E-10	6.07E-06	9.09E-09
5416574202733	541657	4202733	UCART1	4.80E-03	2.82E-06	6.35E-03	9.31E-06	1.66E-06	9.75E-10	6.64E-06	9.73E-09
5416674202733	541667	4202733	UCART1	5.27E-03	3.02E-06	6.98E-03	9.98E-06	1.83E-06	1.04E-09	7.29E-06	1.04E-08
5416774202733	541677	4202733	UCART1	5.84E-03	3.25E-06	7.73E-03	1.07E-05	2.02E-06	1.13E-09	8.08E-06	1.12E-08
5416874202733	541687	4202733	UCART1	6.51E-03	3.51E-06	8.62E-03	1.16E-05	2.25E-06	1.22E-09	9.01E-06	1.21E-08
5416974202733	541697	4202733	UCART1	7.28E-03	3.80E-06	9.63E-03	1.26E-05	2.52E-06	1.31E-09	1.01E-05	1.31E-08
5417074202733	541707	4202733	UCART1	8.23E-03	4.13E-06	1.09E-02	1.36E-05	2.85E-06	1.43E-09	1.14E-05	1.43E-08
5417174202733	541717	4202733	UCART1	9.33E-03	4.49E-06	1.23E-02	1.48E-05	3.23E-06	1.55E-09	1.29E-05	1.55E-08
5417274202733	541727	4202733	UCART1	1.06E-02	4.88E-06	1.40E-02	1.61E-05	3.67E-06	1.69E-09	1.47E-05	1.69E-08
5417374202733	541737	4202733	UCART1	1.22E-02	5.34E-06	1.62E-02	1.77E-05	4.24E-06	1.85E-09	1.69E-05	1.85E-08
5417474202733	541747	4202733	UCART1	1.43E-02	5.86E-06	1.89E-02	1.94E-05	4.94E-06	2.03E-09	1.98E-05	2.02E-08
5417574202733	541757	4202733	UCART1	1.67E-02	6.42E-06	2.21E-02	2.12E-05	5.79E-06	2.22E-09	2.31E-05	2.22E-08
5417674202733	541767	4202733	UCART1	2.00E-02	7.09E-06	2.65E-02	2.34E-05	6.93E-06	2.45E-09	2.77E-05	2.45E-08
5417774202733	541777	4202733	UCART1	2.42E-02	7.83E-06	3.21E-02	2.59E-05	8.39E-06	2.71E-09	3.35E-05	2.71E-08
5417874202733	541787	4202733	UCART1	2.98E-02	8.68E-06	3.95E-02	2.87E-05	1.03E-05	3.01E-09	4.13E-05	3.00E-08
5417974202733	541797	4202733	UCART1	3.73E-02	9.65E-06	4.94E-02	3.19E-05	1.29E-05	3.34E-09	5.17E-05	3.33E-08
5418074202733	541807	4202733	UCART1	4.75E-02	1.08E-05	6.29E-02	3.55E-05	1.64E-05	3.72E-09	6.57E-05	3.72E-08
5418174202733	541817	4202733	UCART1	6.13E-02	1.20E-05	8.11E-02	3.97E-05	2.12E-05	4.16E-09	8.48E-05	4.15E-08
5418274202733	541827	4202733	UCART1	8.06E-02	1.35E-05	1.07E-01	4.47E-05	2.79E-05	4.69E-09	1.11E-04	4.68E-08
5418374202733	541837	4202733	UCART1	1.06E-01	1.54E-05	1.41E-01	5.08E-05	3.68E-05	5.32E-09	1.47E-04	5.31E-08
5418474202733	541847	4202733	UCART1	1.37E-01	1.75E-05	1.81E-01	5.80E-05	4.74E-05	6.07E-09	1.89E-04	6.06E-08
5418574202733	541857	4202733	UCART1	1.67E-01	2.02E-05	2.20E-01	6.67E-05	5.77E-05	6.98E-09	2.30E-04	6.97E-08
5418974202733	541897	4202733	UCART1	1.81E-01	3.90E-05	2.40E-01	1.29E-04	6.27E-05	1.35E-08	2.51E-04	1.35E-07
5419074202733	541907	4202733	UCART1	1.74E-01	4.72E-05	2.31E-01	1.56E-04	6.04E-05	1.63E-08	2.41E-04	1.63E-07
5419174202733	541917	4202733	UCART1	1.69E-01	5.88E-05	2.24E-01	1.94E-04	5.86E-05	2.03E-08	2.34E-04	2.03E-07
5419274202733	541927	4202733	UCART1	1.62E-01	7.50E-05	2.15E-01	2.48E-04	5.61E-05	2.60E-08	2.24E-04	2.59E-07
5419374202733	541937	4202733	UCART1	1.53E-01	1.01E-04	2.03E-01	3.33E-04	5.30E-05	3.49E-08	2.12E-04	3.49E-07
5419474202733	541947	4202733	UCART1	1.39E-01	1.04E-04	1.84E-01	3.44E-04	4.82E-05	3.61E-08	1.93E-04	3.60E-07
5419574202733	541957	4202733	UCART1	1.23E-01	9.25E-05	1.63E-01	3.06E-04	4.27E-05	3.20E-08	1.71E-04	3.20E-07
5419674202733	541967	4202733	UCART1	1.07E-01	9.10E-05	1.41E-01	3.01E-04	3.70E-05	3.15E-08	1.48E-04	3.15E-07
5419774202733	541977	4202733	UCART1	9.01E-02	1.08E-04	1.19E-01	3.57E-04	3.12E-05	3.74E-08	1.25E-04	3.73E-07
5419874202733	541987	4202733	UCART1	7.54E-02	1.02E-04	9.98E-02	3.38E-04	2.61E-05	3.54E-08	1.04E-04	3.54E-07

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419974202733	541997	4202733	UCART1	6.30E-02	7.95E-05	8.34E-02	2.63E-04	2.18E-05	2.75E-08	8.71E-05	2.75E-07
5420074202733	542007	4202733	UCART1	5.32E-02	6.49E-05	7.04E-02	2.15E-04	1.84E-05	2.25E-08	7.36E-05	2.24E-07
5420174202733	542017	4202733	UCART1	4.51E-02	5.44E-05	5.97E-02	1.80E-04	1.56E-05	1.88E-08	6.23E-05	1.88E-07
5420274202733	542027	4202733	UCART1	3.85E-02	4.65E-05	5.09E-02	1.54E-04	1.33E-05	1.61E-08	5.32E-05	1.61E-07
5420374202733	542037	4202733	UCART1	3.30E-02	4.03E-05	4.37E-02	1.33E-04	1.14E-05	1.40E-08	4.57E-05	1.39E-07
5420474202733	542047	4202733	UCART1	2.85E-02	3.53E-05	3.77E-02	1.17E-04	9.86E-06	1.22E-08	3.94E-05	1.22E-07
5420574202733	542057	4202733	UCART1	2.48E-02	3.13E-05	3.28E-02	1.03E-04	8.57E-06	1.08E-08	3.42E-05	1.08E-07
5420674202733	542067	4202733	UCART1	2.17E-02	2.80E-05	2.87E-02	9.25E-05	7.51E-06	9.68E-09	3.00E-05	9.66E-08
5420774202733	542077	4202733	UCART1	1.91E-02	2.52E-05	2.53E-02	8.32E-05	6.61E-06	8.71E-09	2.64E-05	8.69E-08
5420874202733	542087	4202733	UCART1	1.70E-02	2.28E-05	2.24E-02	7.54E-05	5.87E-06	7.89E-09	2.35E-05	7.88E-08
5420974202733	542097	4202733	UCART1	1.51E-02	2.07E-05	2.00E-02	6.86E-05	5.24E-06	7.18E-09	2.09E-05	7.17E-08
5421074202733	542107	4202733	UCART1	1.36E-02	1.89E-05	1.80E-02	6.26E-05	4.70E-06	6.56E-09	1.88E-05	6.55E-08
5421174202733	542117	4202733	UCART1	1.22E-02	1.74E-05	1.62E-02	5.74E-05	4.24E-06	6.01E-09	1.69E-05	6.00E-08
5421274202733	542127	4202733	UCART1	1.11E-02	1.60E-05	1.47E-02	5.28E-05	3.83E-06	5.53E-09	1.53E-05	5.52E-08
5421374202733	542137	4202733	UCART1	1.01E-02	1.47E-05	1.33E-02	4.87E-05	3.49E-06	5.10E-09	1.39E-05	5.09E-08
5421474202733	542147	4202733	UCART1	9.21E-03	1.36E-05	1.22E-02	4.50E-05	3.19E-06	4.71E-09	1.27E-05	4.70E-08
5421574202733	542157	4202733	RESIDENT	8.45E-03	1.26E-05	1.12E-02	4.16E-05	2.92E-06	4.36E-09	1.17E-05	4.35E-08
5421674202733	542167	4202733	RESIDENT	7.78E-03	1.17E-05	1.03E-02	3.86E-05	2.69E-06	4.04E-09	1.08E-05	4.04E-08
5421774202733	542177	4202733	UCART1	7.19E-03	1.09E-05	9.52E-03	3.59E-05	2.49E-06	3.76E-09	9.95E-06	3.75E-08
5421874202733	542187	4202733	UCART1	6.68E-03	1.01E-05	8.84E-03	3.35E-05	2.31E-06	3.50E-09	9.24E-06	3.50E-08
5421974202733	542197	4202733	UCART1	6.19E-03	9.42E-06	8.19E-03	3.11E-05	2.14E-06	3.26E-09	8.56E-06	3.25E-08
5422074202733	542207	4202733	UCART1	5.76E-03	8.78E-06	7.62E-03	2.90E-05	1.99E-06	3.04E-09	7.96E-06	3.03E-08
5422174202733	542217	4202733	UCART1	5.38E-03	8.22E-06	7.12E-03	2.72E-05	1.86E-06	2.84E-09	7.44E-06	2.84E-08
5422274202733	542227	4202733	UCART1	5.05E-03	7.71E-06	6.68E-03	2.55E-05	1.75E-06	2.67E-09	6.99E-06	2.66E-08
5422374202733	542237	4202733	UCART1	4.74E-03	7.23E-06	6.27E-03	2.39E-05	1.64E-06	2.50E-09	6.56E-06	2.50E-08
5422474202733	542247	4202733	UCART1	4.46E-03	6.80E-06	5.90E-03	2.25E-05	1.54E-06	2.35E-09	6.16E-06	2.35E-08
5415474202743	541547	4202743	UCART1	2.06E-03	1.48E-06	2.72E-03	4.89E-06	7.11E-07	5.12E-10	2.84E-06	5.11E-09
5415574202743	541557	4202743	UCART1	2.20E-03	1.56E-06	2.91E-03	5.15E-06	7.60E-07	5.40E-10	3.04E-06	5.39E-09
5415674202743	541567	4202743	UCART1	2.35E-03	1.65E-06	3.11E-03	5.44E-06	8.15E-07	5.70E-10	3.26E-06	5.69E-09
5415774202743	541577	4202743	UCART1	2.52E-03	1.74E-06	3.34E-03	5.75E-06	8.74E-07	6.02E-10	3.49E-06	6.01E-09
5415874202743	541587	4202743	UCART1	2.71E-03	1.84E-06	3.58E-03	6.08E-06	9.38E-07	6.36E-10	3.75E-06	6.35E-09
5415974202743	541597	4202743	UCART1	2.92E-03	1.95E-06	3.86E-03	6.44E-06	1.01E-06	6.74E-10	4.03E-06	6.73E-09
5416074202743	541607	4202743	UCART1	3.15E-03	2.07E-06	4.17E-03	6.83E-06	1.09E-06	7.16E-10	4.36E-06	7.14E-09
5416174202743	541617	4202743	UCART1	3.41E-03	2.20E-06	4.52E-03	7.27E-06	1.18E-06	7.61E-10	4.72E-06	7.60E-09
5416274202743	541627	4202743	UCART1	3.72E-03	2.35E-06	4.92E-03	7.76E-06	1.29E-06	8.12E-10	5.15E-06	8.11E-09
5416374202743	541637	4202743	UCART1	4.08E-03	2.51E-06	5.39E-03	8.30E-06	1.41E-06	8.69E-10	5.64E-06	8.68E-09
5416474202743	541647	4202743	UCART1	4.46E-03	2.68E-06	5.90E-03	8.88E-06	1.54E-06	9.29E-10	6.16E-06	9.28E-09
5416574202743	541657	4202743	UCART1	4.88E-03	2.87E-06	6.46E-03	9.50E-06	1.69E-06	9.94E-10	6.75E-06	9.92E-09
5416674202743	541667	4202743	UCART1	5.37E-03	3.08E-06	7.11E-03	1.02E-05	1.86E-06	1.07E-09	7.43E-06	1.06E-08
5416774202743	541677	4202743	UCART1	5.97E-03	3.32E-06	7.90E-03	1.10E-05	2.07E-06	1.15E-09	8.26E-06	1.15E-08
5416874202743	541687	4202743	UCART1	6.67E-03	3.59E-06	8.83E-03	1.19E-05	2.31E-06	1.24E-09	9.23E-06	1.24E-08
5416974202743	541697	4202743	UCART1	7.49E-03	3.89E-06	9.91E-03	1.28E-05	2.59E-06	1.35E-09	1.04E-05	1.34E-08
5417074202743	541707	4202743	UCART1	8.46E-03	4.22E-06	1.12E-02	1.39E-05	2.93E-06	1.46E-09	1.17E-05	1.46E-08
5417174202743	541717	4202743	UCART1	9.64E-03	4.59E-06	1.28E-02	1.52E-05	3.34E-06	1.59E-09	1.33E-05	1.59E-08
5417274202743	541727	4202743	UCART1	1.10E-02	4.99E-06	1.46E-02	1.65E-05	3.82E-06	1.73E-09	1.53E-05	1.73E-08
5417374202743	541737	4202743	UCART1	1.27E-02	5.45E-06	1.68E-02	1.80E-05	4.40E-06	1.89E-09	1.76E-05	1.88E-08
5417474202743	541747	4202743	UCART1	1.49E-02	5.97E-06	1.97E-02	1.97E-05	5.15E-06	2.07E-09	2.06E-05	2.06E-08
5417574202743	541757	4202743	UCART1	1.75E-02	6.53E-06	2.31E-02	2.16E-05	6.04E-06	2.26E-09	2.41E-05	2.25E-08
5417674202743	541767	4202743	UCART1	2.09E-02	7.18E-06	2.76E-02	2.37E-05	7.22E-06	2.48E-09	2.89E-05	2.48E-08
5417774202743	541777	4202743	UCART1	2.54E-02	7.93E-06	3.36E-02	2.62E-05	8.78E-06	2.74E-09	3.51E-05	2.74E-08
5417874202743	541787	4202743	UCART1	3.14E-02	8.79E-06	4.15E-02	2.91E-05	1.09E-05	3.04E-09	4.34E-05	3.04E-08
5417974202743	541797	4202743	UCART1	3.92E-02	9.74E-06	5.19E-02	3.22E-05	1.36E-05	3.37E-09	5.42E-05	3.37E-08
5418074202743	541807	4202743	UCART1	5.02E-02	1.09E-05	6.64E-02	3.60E-05	1.74E-05	3.77E-09	6.94E-05	3.76E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418174202743	541817	4202743	UCART1	6.42E-02	1.21E-05	8.49E-02	4.00E-05	2.22E-05	4.19E-09	8.88E-05	4.18E-08
5418274202743	541827	4202743	UCART1	8.40E-02	1.36E-05	1.11E-01	4.50E-05	2.91E-05	4.71E-09	1.16E-04	4.70E-08
5418374202743	541837	4202743	UCART1	1.11E-01	1.54E-05	1.47E-01	5.10E-05	3.84E-05	5.34E-09	1.53E-04	5.33E-08
5418474202743	541847	4202743	UCART1	1.43E-01	1.75E-05	1.89E-01	5.80E-05	4.95E-05	6.07E-09	1.98E-04	6.06E-08
5418574202743	541857	4202743	UCART1	1.76E-01	2.01E-05	2.33E-01	6.65E-05	6.10E-05	6.97E-09	2.44E-04	6.95E-08
5418974202743	541897	4202743	UCART1	2.06E-01	3.82E-05	2.73E-01	1.26E-04	7.13E-05	1.32E-08	2.85E-04	1.32E-07
5419074202743	541907	4202743	UCART1	2.02E-01	4.61E-05	2.68E-01	1.52E-04	7.01E-05	1.60E-08	2.80E-04	1.59E-07
5419174202743	541917	4202743	UCART1	1.99E-01	5.72E-05	2.63E-01	1.89E-04	6.89E-05	1.98E-08	2.75E-04	1.98E-07
5419274202743	541927	4202743	UCART1	1.91E-01	7.22E-05	2.53E-01	2.39E-04	6.62E-05	2.50E-08	2.64E-04	2.50E-07
5419374202743	541937	4202743	UCART1	1.81E-01	9.63E-05	2.40E-01	3.18E-04	6.27E-05	3.33E-08	2.50E-04	3.33E-07
5419474202743	541947	4202743	UCART1	1.64E-01	7.55E-05	2.17E-01	2.50E-04	5.68E-05	2.61E-08	2.27E-04	2.61E-07
5419574202743	541957	4202743	UCART1	1.42E-01	8.58E-05	1.89E-01	2.84E-04	4.93E-05	2.97E-08	1.97E-04	2.96E-07
5419674202743	541967	4202743	UCART1	1.20E-01	9.02E-05	1.59E-01	2.98E-04	4.16E-05	3.12E-08	1.66E-04	3.12E-07
5419774202743	541977	4202743	UCART1	9.94E-02	1.10E-04	1.32E-01	3.65E-04	3.44E-05	3.82E-08	1.38E-04	3.81E-07
5419874202743	541987	4202743	UCART1	8.19E-02	1.07E-04	1.08E-01	3.54E-04	2.84E-05	3.70E-08	1.13E-04	3.70E-07
5419974202743	541997	4202743	UCART1	6.77E-02	8.29E-05	8.96E-02	2.74E-04	2.34E-05	2.87E-08	9.36E-05	2.86E-07
5420074202743	542007	4202743	UCART1	5.64E-02	6.72E-05	7.46E-02	2.22E-04	1.95E-05	2.33E-08	7.80E-05	2.32E-07
5420174202743	542017	4202743	UCART1	4.73E-02	5.60E-05	6.26E-02	1.85E-04	1.64E-05	1.94E-08	6.54E-05	1.93E-07
5420274202743	542027	4202743	UCART1	4.00E-02	4.76E-05	5.29E-02	1.57E-04	1.38E-05	1.65E-08	5.53E-05	1.64E-07
5420374202743	542037	4202743	UCART1	3.41E-02	4.11E-05	4.51E-02	1.36E-04	1.18E-05	1.42E-08	4.72E-05	1.42E-07
5420474202743	542047	4202743	UCART1	2.93E-02	3.59E-05	3.87E-02	1.19E-04	1.01E-05	1.24E-08	4.05E-05	1.24E-07
5420574202743	542057	4202743	UCART1	2.54E-02	3.18E-05	3.36E-02	1.05E-04	8.79E-06	1.10E-08	3.51E-05	1.10E-07
5420674202743	542067	4202743	UCART1	2.21E-02	2.83E-05	2.93E-02	9.37E-05	7.65E-06	9.81E-09	3.06E-05	9.79E-08
5420774202743	542077	4202743	UCART1	1.95E-02	2.55E-05	2.58E-02	8.44E-05	6.75E-06	8.84E-09	2.70E-05	8.82E-08
5420874202743	542087	4202743	UCART1	1.72E-02	2.30E-05	2.28E-02	7.61E-05	5.95E-06	7.97E-09	2.38E-05	7.95E-08
5420974202743	542097	4202743	UCART1	1.53E-02	2.09E-05	2.02E-02	6.91E-05	5.30E-06	7.24E-09	2.12E-05	7.22E-08
5421074202743	542107	4202743	UCART1	1.37E-02	1.91E-05	1.81E-02	6.31E-05	4.75E-06	6.60E-09	1.90E-05	6.59E-08
5421174202743	542117	4202743	UCART1	1.24E-02	1.75E-05	1.64E-02	5.78E-05	4.28E-06	6.06E-09	1.71E-05	6.04E-08
5421274202743	542127	4202743	UCART1	1.12E-02	1.61E-05	1.48E-02	5.32E-05	3.88E-06	5.57E-09	1.55E-05	5.56E-08
5421374202743	542137	4202743	UCART1	1.02E-02	1.49E-05	1.36E-02	4.92E-05	3.55E-06	5.15E-09	1.42E-05	5.14E-08
5421474202743	542147	4202743	UCART1	9.37E-03	1.37E-05	1.24E-02	4.54E-05	3.24E-06	4.76E-09	1.30E-05	4.75E-08
5421574202743	542157	4202743	UCART1	8.59E-03	1.27E-05	1.14E-02	4.21E-05	2.97E-06	4.40E-09	1.19E-05	4.40E-08
5421674202743	542167	4202743	RESIDENT	7.90E-03	1.18E-05	1.05E-02	3.90E-05	2.73E-06	4.08E-09	1.09E-05	4.08E-08
5421774202743	542177	4202743	UCART1	7.31E-03	1.10E-05	9.68E-03	3.63E-05	2.53E-06	3.80E-09	1.01E-05	3.79E-08
5421874202743	542187	4202743	UCART1	6.79E-03	1.02E-05	8.99E-03	3.38E-05	2.35E-06	3.54E-09	9.40E-06	3.53E-08
5421974202743	542197	4202743	UCART1	6.29E-03	9.51E-06	8.32E-03	3.14E-05	2.18E-06	3.29E-09	8.70E-06	3.29E-08
5422074202743	542207	4202743	UCART1	5.84E-03	8.87E-06	7.73E-03	2.93E-05	2.02E-06	3.07E-09	8.08E-06	3.06E-08
5422174202743	542217	4202743	UCART1	5.45E-03	8.29E-06	7.21E-03	2.74E-05	1.89E-06	2.87E-09	7.54E-06	2.86E-08
5422274202743	542227	4202743	UCART1	5.10E-03	7.76E-06	6.75E-03	2.56E-05	1.76E-06	2.69E-09	7.05E-06	2.68E-08
5422374202743	542237	4202743	UCART1	4.79E-03	7.28E-06	6.34E-03	2.41E-05	1.66E-06	2.52E-09	6.63E-06	2.52E-08
5422474202743	542247	4202743	UCART1	4.51E-03	6.85E-06	5.97E-03	2.26E-05	1.56E-06	2.37E-09	6.24E-06	2.37E-08
5415474202753	541547	4202753	UCART1	2.07E-03	1.50E-06	2.74E-03	4.96E-06	7.16E-07	5.19E-10	2.86E-06	5.18E-09
5415574202753	541557	4202753	UCART1	2.21E-03	1.58E-06	2.93E-03	5.23E-06	7.66E-07	5.48E-10	3.06E-06	5.47E-09
5415674202753	541567	4202753	UCART1	2.37E-03	1.67E-06	3.14E-03	5.53E-06	8.21E-07	5.79E-10	3.28E-06	5.78E-09
5415774202753	541577	4202753	UCART1	2.55E-03	1.77E-06	3.37E-03	5.84E-06	8.81E-07	6.12E-10	3.52E-06	6.11E-09
5415874202753	541587	4202753	UCART1	2.74E-03	1.87E-06	3.63E-03	6.19E-06	9.48E-07	6.48E-10	3.79E-06	6.47E-09
5415974202753	541597	4202753	UCART1	2.95E-03	1.98E-06	3.91E-03	6.56E-06	1.02E-06	6.87E-10	4.09E-06	6.86E-09
5416074202753	541607	4202753	UCART1	3.19E-03	2.11E-06	4.23E-03	6.96E-06	1.11E-06	7.29E-10	4.42E-06	7.28E-09
5416174202753	541617	4202753	UCART1	3.46E-03	2.24E-06	4.59E-03	7.41E-06	1.20E-06	7.76E-10	4.79E-06	7.75E-09
5416274202753	541627	4202753	UCART1	3.78E-03	2.39E-06	5.00E-03	7.91E-06	1.31E-06	8.29E-10	5.23E-06	8.27E-09
5416374202753	541637	4202753	UCART1	4.15E-03	2.56E-06	5.49E-03	8.48E-06	1.44E-06	8.88E-10	5.74E-06	8.86E-09
5416474202753	541647	4202753	UCART1	4.53E-03	2.74E-06	6.00E-03	9.05E-06	1.57E-06	9.48E-10	6.27E-06	9.46E-09
5416574202753	541657	4202753	UCART1	4.97E-03	2.93E-06	6.58E-03	9.69E-06	1.72E-06	1.01E-09	6.88E-06	1.01E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416674202753	541667	4202753	UCART1	5.49E-03	3.15E-06	7.26E-03	1.04E-05	1.90E-06	1.09E-09	7.59E-06	1.09E-08
5416774202753	541677	4202753	UCART1	6.11E-03	3.39E-06	8.08E-03	1.12E-05	2.11E-06	1.17E-09	8.45E-06	1.17E-08
5416874202753	541687	4202753	UCART1	6.86E-03	3.67E-06	9.08E-03	1.21E-05	2.37E-06	1.27E-09	9.49E-06	1.27E-08
5416974202753	541697	4202753	UCART1	7.73E-03	3.97E-06	1.02E-02	1.31E-05	2.68E-06	1.38E-09	1.07E-05	1.37E-08
5417074202753	541707	4202753	UCART1	8.73E-03	4.30E-06	1.16E-02	1.42E-05	3.02E-06	1.49E-09	1.21E-05	1.49E-08
5417174202753	541717	4202753	UCART1	9.95E-03	4.67E-06	1.32E-02	1.55E-05	3.44E-06	1.62E-09	1.38E-05	1.62E-08
5417274202753	541727	4202753	UCART1	1.14E-02	5.08E-06	1.51E-02	1.68E-05	3.95E-06	1.76E-09	1.58E-05	1.76E-08
5417374202753	541737	4202753	UCART1	1.32E-02	5.55E-06	1.75E-02	1.83E-05	4.58E-06	1.92E-09	1.83E-05	1.92E-08
5417474202753	541747	4202753	UCART1	1.54E-02	6.04E-06	2.04E-02	2.00E-05	5.33E-06	2.09E-09	2.13E-05	2.09E-08
5417574202753	541757	4202753	UCART1	1.81E-02	6.60E-06	2.40E-02	2.18E-05	6.27E-06	2.29E-09	2.50E-05	2.28E-08
5417674202753	541767	4202753	UCART1	2.18E-02	7.27E-06	2.88E-02	2.40E-05	7.55E-06	2.52E-09	3.02E-05	2.51E-08
5417774202753	541777	4202753	UCART1	2.65E-02	8.02E-06	3.51E-02	2.65E-05	9.18E-06	2.78E-09	3.67E-05	2.77E-08
5417874202753	541787	4202753	UCART1	3.28E-02	8.87E-06	4.34E-02	2.93E-05	1.13E-05	3.07E-09	4.53E-05	3.07E-08
5417974202753	541797	4202753	UCART1	4.08E-02	9.82E-06	5.40E-02	3.25E-05	1.41E-05	3.40E-09	5.64E-05	3.39E-08
5418074202753	541807	4202753	UCART1	5.20E-02	1.09E-05	6.89E-02	3.62E-05	1.80E-05	3.79E-09	7.20E-05	3.78E-08
5418174202753	541817	4202753	UCART1	6.65E-02	1.22E-05	8.80E-02	4.03E-05	2.30E-05	4.22E-09	9.20E-05	4.21E-08
5418274202753	541827	4202753	UCART1	8.68E-02	1.37E-05	1.15E-01	4.52E-05	3.00E-05	4.73E-09	1.20E-04	4.72E-08
5418374202753	541837	4202753	UCART1	1.14E-01	1.54E-05	1.51E-01	5.10E-05	3.96E-05	5.34E-09	1.58E-04	5.33E-08
5418474202753	541847	4202753	UCART1	1.49E-01	1.75E-05	1.97E-01	5.78E-05	5.16E-05	6.06E-09	2.06E-04	6.05E-08
5418574202753	541857	4202753	UCART1	1.86E-01	2.00E-05	2.46E-01	6.62E-05	6.45E-05	6.93E-09	2.58E-04	6.92E-08
5418974202753	541897	4202753	UCART1	2.33E-01	3.73E-05	3.08E-01	1.23E-04	8.05E-05	1.29E-08	3.22E-04	1.29E-07
5419074202753	541907	4202753	UCART1	2.32E-01	4.48E-05	3.07E-01	1.48E-04	8.03E-05	1.55E-08	3.21E-04	1.55E-07
5419174202753	541917	4202753	UCART1	2.29E-01	5.51E-05	3.03E-01	1.82E-04	7.92E-05	1.91E-08	3.17E-04	1.90E-07
5419274202753	541927	4202753	UCART1	2.22E-01	6.95E-05	2.94E-01	2.30E-04	7.69E-05	2.41E-08	3.07E-04	2.40E-07
5419374202753	541937	4202753	UCART1	2.10E-01	9.14E-05	2.78E-01	3.02E-04	7.26E-05	3.16E-08	2.90E-04	3.16E-07
5419474202753	541947	4202753	UCART1	1.90E-01	9.59E-05	2.51E-01	3.17E-04	6.56E-05	3.32E-08	2.62E-04	3.31E-07
5419574202753	541957	4202753	UCART1	1.61E-01	8.96E-05	2.14E-01	2.96E-04	5.59E-05	3.10E-08	2.23E-04	3.10E-07
5419674202753	541967	4202753	UCART1	1.33E-01	9.12E-05	1.76E-01	3.01E-04	4.61E-05	3.16E-08	1.84E-04	3.15E-07
5419774202753	541977	4202753	UCART1	1.09E-01	8.50E-05	1.44E-01	2.81E-04	3.77E-05	2.94E-08	1.51E-04	2.94E-07
5419874202753	541987	4202753	UCART1	8.85E-02	1.13E-04	1.17E-01	3.72E-04	3.06E-05	3.90E-08	1.22E-04	3.89E-07
5419974202753	541997	4202753	UCART1	7.22E-02	8.65E-05	9.55E-02	2.86E-04	2.50E-05	2.99E-08	9.99E-05	2.99E-07
5420074202753	542007	4202753	UCART1	5.95E-02	6.96E-05	7.87E-02	2.30E-04	2.06E-05	2.41E-08	8.23E-05	2.41E-07
5420174202753	542017	4202753	UCART1	4.95E-02	5.78E-05	6.55E-02	1.91E-04	1.71E-05	2.00E-08	6.85E-05	2.00E-07
5420274202753	542027	4202753	UCART1	4.15E-02	4.89E-05	5.50E-02	1.62E-04	1.44E-05	1.69E-08	5.74E-05	1.69E-07
5420374202753	542037	4202753	UCART1	3.51E-02	4.19E-05	4.64E-02	1.39E-04	1.21E-05	1.45E-08	4.85E-05	1.45E-07
5420474202753	542047	4202753	UCART1	2.99E-02	3.65E-05	3.96E-02	1.21E-04	1.04E-05	1.26E-08	4.14E-05	1.26E-07
5420574202753	542057	4202753	UCART1	2.58E-02	3.22E-05	3.42E-02	1.06E-04	8.93E-06	1.11E-08	3.57E-05	1.11E-07
5420674202753	542067	4202753	UCART1	2.26E-02	2.88E-05	2.99E-02	9.51E-05	7.81E-06	9.96E-09	3.12E-05	9.94E-08
5420774202753	542077	4202753	UCART1	1.99E-02	2.59E-05	2.63E-02	8.55E-05	6.87E-06	8.96E-09	2.75E-05	8.94E-08
5420874202753	542087	4202753	UCART1	1.75E-02	2.33E-05	2.32E-02	7.71E-05	6.07E-06	8.08E-09	2.42E-05	8.06E-08
5420974202753	542097	4202753	UCART1	1.56E-02	2.12E-05	2.06E-02	7.00E-05	5.39E-06	7.33E-09	2.16E-05	7.31E-08
5421074202753	542107	4202753	UCART1	1.39E-02	1.93E-05	1.84E-02	6.37E-05	4.82E-06	6.68E-09	1.93E-05	6.66E-08
5421174202753	542117	4202753	UCART1	1.26E-02	1.77E-05	1.66E-02	5.84E-05	4.35E-06	6.12E-09	1.74E-05	6.11E-08
5421274202753	542127	4202753	UCART1	1.14E-02	1.62E-05	1.51E-02	5.37E-05	3.94E-06	5.62E-09	1.58E-05	5.61E-08
5421374202753	542137	4202753	UCART1	1.04E-02	1.50E-05	1.38E-02	4.96E-05	3.61E-06	5.20E-09	1.44E-05	5.19E-08
5421474202753	542147	4202753	UCART1	9.53E-03	1.39E-05	1.26E-02	4.59E-05	3.30E-06	4.81E-09	1.32E-05	4.80E-08
5421574202753	542157	4202753	UCART1	8.74E-03	1.28E-05	1.16E-02	4.25E-05	3.02E-06	4.45E-09	1.21E-05	4.44E-08
5421674202753	542167	4202753	RESIDENT	8.05E-03	1.19E-05	1.07E-02	3.94E-05	2.79E-06	4.13E-09	1.11E-05	4.12E-08
5421774202753	542177	4202753	UCART1	7.45E-03	1.11E-05	9.85E-03	3.67E-05	2.58E-06	3.84E-09	1.03E-05	3.83E-08
5421874202753	542187	4202753	UCART1	6.90E-03	1.03E-05	9.14E-03	3.41E-05	2.39E-06	3.57E-09	9.55E-06	3.57E-08
5421974202753	542197	4202753	UCART1	6.40E-03	9.61E-06	8.47E-03	3.18E-05	2.22E-06	3.33E-09	8.86E-06	3.32E-08
5422074202753	542207	4202753	UCART1	5.94E-03	8.96E-06	7.86E-03	2.96E-05	2.06E-06	3.10E-09	8.22E-06	3.09E-08
5422174202753	542217	4202753	UCART1	5.53E-03	8.36E-06	7.32E-03	2.76E-05	1.92E-06	2.89E-09	7.66E-06	2.89E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5422274202753	542227	4202753	UCART1	5.17E-03	7.83E-06	6.85E-03	2.59E-05	1.79E-06	2.71E-09	7.16E-06	2.70E-08
5422374202753	542237	4202753	UCART1	4.87E-03	7.35E-06	6.44E-03	2.43E-05	1.68E-06	2.54E-09	6.73E-06	2.54E-08
5422474202753	542247	4202753	UCART1	4.58E-03	6.91E-06	6.06E-03	2.28E-05	1.58E-06	2.39E-09	6.33E-06	2.39E-08
5422574202753	542257	4202753	UCART1	4.32E-03	6.51E-06	5.72E-03	2.15E-05	1.50E-06	2.25E-09	5.98E-06	2.25E-08
5415474202763	541547	4202763	UCART1	2.09E-03	1.52E-06	2.76E-03	5.03E-06	7.22E-07	5.27E-10	2.89E-06	5.26E-09
5415574202763	541557	4202763	UCART1	2.23E-03	1.61E-06	2.96E-03	5.31E-06	7.73E-07	5.56E-10	3.09E-06	5.55E-09
5415674202763	541567	4202763	UCART1	2.40E-03	1.70E-06	3.17E-03	5.62E-06	8.30E-07	5.88E-10	3.32E-06	5.87E-09
5415774202763	541577	4202763	UCART1	2.57E-03	1.80E-06	3.41E-03	5.94E-06	8.91E-07	6.22E-10	3.56E-06	6.21E-09
5415874202763	541587	4202763	UCART1	2.78E-03	1.90E-06	3.67E-03	6.29E-06	9.61E-07	6.59E-10	3.84E-06	6.58E-09
5415974202763	541597	4202763	UCART1	3.00E-03	2.02E-06	3.97E-03	6.68E-06	1.04E-06	6.99E-10	4.15E-06	6.98E-09
5416074202763	541607	4202763	UCART1	3.25E-03	2.15E-06	4.30E-03	7.10E-06	1.12E-06	7.44E-10	4.49E-06	7.42E-09
5416174202763	541617	4202763	UCART1	3.53E-03	2.29E-06	4.67E-03	7.56E-06	1.22E-06	7.92E-10	4.88E-06	7.90E-09
5416274202763	541627	4202763	UCART1	3.85E-03	2.44E-06	5.10E-03	8.07E-06	1.33E-06	8.46E-10	5.33E-06	8.44E-09
5416374202763	541637	4202763	UCART1	4.25E-03	2.62E-06	5.62E-03	8.66E-06	1.47E-06	9.07E-10	5.88E-06	9.06E-09
5416474202763	541647	4202763	UCART1	4.64E-03	2.80E-06	6.14E-03	9.25E-06	1.61E-06	9.68E-10	6.41E-06	9.66E-09
5416574202763	541657	4202763	UCART1	5.10E-03	2.99E-06	6.75E-03	9.90E-06	1.76E-06	1.04E-09	7.05E-06	1.03E-08
5416674202763	541667	4202763	UCART1	5.65E-03	3.22E-06	7.47E-03	1.06E-05	1.95E-06	1.11E-09	7.81E-06	1.11E-08
5416774202763	541677	4202763	UCART1	6.29E-03	3.47E-06	8.33E-03	1.15E-05	2.18E-06	1.20E-09	8.71E-06	1.20E-08
5416874202763	541687	4202763	UCART1	7.07E-03	3.75E-06	9.36E-03	1.24E-05	2.45E-06	1.30E-09	9.78E-06	1.29E-08
5416974202763	541697	4202763	UCART1	7.97E-03	4.05E-06	1.06E-02	1.34E-05	2.76E-06	1.40E-09	1.10E-05	1.40E-08
5417074202763	541707	4202763	UCART1	9.02E-03	4.38E-06	1.19E-02	1.45E-05	3.12E-06	1.52E-09	1.25E-05	1.51E-08
5417174202763	541717	4202763	UCART1	1.03E-02	4.75E-06	1.36E-02	1.57E-05	3.56E-06	1.65E-09	1.42E-05	1.64E-08
5417274202763	541727	4202763	UCART1	1.18E-02	5.17E-06	1.57E-02	1.71E-05	4.10E-06	1.79E-09	1.64E-05	1.79E-08
5417374202763	541737	4202763	UCART1	1.37E-02	5.62E-06	1.81E-02	1.86E-05	4.74E-06	1.94E-09	1.89E-05	1.94E-08
5417474202763	541747	4202763	UCART1	1.60E-02	6.13E-06	2.12E-02	2.03E-05	5.54E-06	2.12E-09	2.22E-05	2.12E-08
5417574202763	541757	4202763	UCART1	1.89E-02	6.70E-06	2.51E-02	2.21E-05	6.56E-06	2.32E-09	2.62E-05	2.31E-08
5417674202763	541767	4202763	UCART1	2.27E-02	7.36E-06	3.01E-02	2.43E-05	7.87E-06	2.55E-09	3.14E-05	2.54E-08
5417774202763	541777	4202763	UCART1	2.76E-02	8.10E-06	3.66E-02	2.68E-05	9.56E-06	2.80E-09	3.82E-05	2.80E-08
5417874202763	541787	4202763	UCART1	3.40E-02	8.94E-06	4.50E-02	2.96E-05	1.18E-05	3.09E-09	4.70E-05	3.09E-08
5417974202763	541797	4202763	UCART1	4.23E-02	9.89E-06	5.60E-02	3.27E-05	1.46E-05	3.42E-09	5.85E-05	3.42E-08
5418074202763	541807	4202763	UCART1	5.36E-02	1.10E-05	7.09E-02	3.63E-05	1.86E-05	3.81E-09	7.41E-05	3.80E-08
5418174202763	541817	4202763	UCART1	6.86E-02	1.22E-05	9.08E-02	4.05E-05	2.37E-05	4.24E-09	9.49E-05	4.23E-08
5418274202763	541827	4202763	UCART1	8.93E-02	1.37E-05	1.18E-01	4.53E-05	3.09E-05	4.75E-09	1.24E-04	4.74E-08
5418374202763	541837	4202763	UCART1	1.18E-01	1.55E-05	1.56E-01	5.11E-05	4.09E-05	5.35E-09	1.63E-04	5.34E-08
5418474202763	541847	4202763	UCART1	1.56E-01	1.75E-05	2.06E-01	5.80E-05	5.40E-05	6.07E-09	2.16E-04	6.06E-08
5418574202763	541857	4202763	UCART1	1.96E-01	1.99E-05	2.60E-01	6.59E-05	6.79E-05	6.90E-09	2.71E-04	6.89E-08
5418974202763	541897	4202763	UCART1	2.58E-01	3.63E-05	3.42E-01	1.20E-04	8.94E-05	1.26E-08	3.57E-04	1.25E-07
5419074202763	541907	4202763	UCART1	2.60E-01	4.35E-05	3.44E-01	1.44E-04	8.99E-05	1.51E-08	3.59E-04	1.50E-07
5419174202763	541917	4202763	UCART1	2.57E-01	5.32E-05	3.40E-01	1.76E-04	8.90E-05	1.84E-08	3.56E-04	1.84E-07
5419274202763	541927	4202763	UCART1	2.49E-01	6.69E-05	3.30E-01	2.21E-04	8.63E-05	2.32E-08	3.45E-04	2.31E-07
5419574202763	541957	4202763	UCART1	1.78E-01	8.23E-05	2.35E-01	2.72E-04	6.15E-05	2.85E-08	2.46E-04	2.85E-07
5419674202763	541967	4202763	UCART1	1.45E-01	9.02E-05	1.92E-01	2.98E-04	5.03E-05	3.12E-08	2.01E-04	3.12E-07
5419774202763	541977	4202763	UCART1	1.17E-01	8.82E-05	1.55E-01	2.91E-04	4.05E-05	3.05E-08	1.62E-04	3.05E-07
5419874202763	541987	4202763	UCART1	9.42E-02	1.18E-04	1.25E-01	3.91E-04	3.26E-05	4.09E-08	1.30E-04	4.08E-07
5419974202763	541997	4202763	UCART1	7.63E-02	9.02E-05	1.01E-01	2.98E-04	2.64E-05	3.12E-08	1.06E-04	3.12E-07
5420074202763	542007	4202763	UCART1	6.23E-02	7.21E-05	8.24E-02	2.38E-04	2.16E-05	2.50E-08	8.62E-05	2.49E-07
5420174202763	542017	4202763	UCART1	5.16E-02	5.97E-05	6.83E-02	1.97E-04	1.79E-05	2.07E-08	7.13E-05	2.06E-07
5420274202763	542027	4202763	UCART1	4.30E-02	5.03E-05	5.69E-02	1.66E-04	1.49E-05	1.74E-08	5.95E-05	1.74E-07
5420374202763	542037	4202763	UCART1	3.61E-02	4.30E-05	4.78E-02	1.42E-04	1.25E-05	1.49E-08	5.00E-05	1.48E-07
5420474202763	542047	4202763	UCART1	3.07E-02	3.73E-05	4.07E-02	1.23E-04	1.06E-05	1.29E-08	4.25E-05	1.29E-07
5420574202763	542057	4202763	UCART1	2.64E-02	3.28E-05	3.49E-02	1.08E-04	9.14E-06	1.14E-08	3.65E-05	1.13E-07
5420674202763	542067	4202763	UCART1	2.31E-02	2.93E-05	3.06E-02	9.70E-05	8.00E-06	1.02E-08	3.20E-05	1.01E-07
5420774202763	542077	4202763	UCART1	2.03E-02	2.63E-05	2.68E-02	8.68E-05	7.01E-06	9.09E-09	2.80E-05	9.08E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420874202763	542087	4202763	UCART1	1.79E-02	2.37E-05	2.37E-02	7.84E-05	6.21E-06	8.21E-09	2.48E-05	8.19E-08
5420974202763	542097	4202763	UCART1	1.59E-02	2.15E-05	2.11E-02	7.10E-05	5.52E-06	7.44E-09	2.21E-05	7.43E-08
5421074202763	542107	4202763	UCART1	1.42E-02	1.96E-05	1.89E-02	6.46E-05	4.93E-06	6.77E-09	1.97E-05	6.76E-08
5421174202763	542117	4202763	UCART1	1.28E-02	1.79E-05	1.70E-02	5.92E-05	4.45E-06	6.20E-09	1.78E-05	6.18E-08
5421274202763	542127	4202763	UCART1	1.17E-02	1.65E-05	1.54E-02	5.44E-05	4.04E-06	5.70E-09	1.61E-05	5.69E-08
5421374202763	542137	4202763	UCART1	1.06E-02	1.52E-05	1.41E-02	5.02E-05	3.68E-06	5.26E-09	1.47E-05	5.25E-08
5421474202763	542147	4202763	UCART1	9.72E-03	1.40E-05	1.29E-02	4.64E-05	3.37E-06	4.86E-09	1.35E-05	4.85E-08
5421574202763	542157	4202763	UCART1	8.92E-03	1.30E-05	1.18E-02	4.29E-05	3.09E-06	4.50E-09	1.23E-05	4.49E-08
5421674202763	542167	4202763	RESIDENT	8.20E-03	1.20E-05	1.09E-02	3.98E-05	2.84E-06	4.17E-09	1.13E-05	4.16E-08
5421774202763	542177	4202763	UCART1	7.58E-03	1.12E-05	1.00E-02	3.70E-05	2.62E-06	3.88E-09	1.05E-05	3.87E-08
5421874202763	542187	4202763	UCART1	7.03E-03	1.04E-05	9.30E-03	3.45E-05	2.43E-06	3.61E-09	9.72E-06	3.60E-08
5421974202763	542197	4202763	UCART1	6.52E-03	9.71E-06	8.62E-03	3.21E-05	2.26E-06	3.36E-09	9.01E-06	3.35E-08
5422074202763	542207	4202763	UCART1	6.04E-03	9.04E-06	8.00E-03	2.99E-05	2.09E-06	3.13E-09	8.36E-06	3.12E-08
5422174202763	542217	4202763	UCART1	5.65E-03	8.46E-06	7.47E-03	2.80E-05	1.95E-06	2.93E-09	7.81E-06	2.92E-08
5422274202763	542227	4202763	RESIDENT	5.30E-03	7.93E-06	7.01E-03	2.62E-05	1.83E-06	2.74E-09	7.33E-06	2.74E-08
5422374202763	542237	4202763	RESIDENT	4.96E-03	7.43E-06	6.57E-03	2.46E-05	1.72E-06	2.57E-09	6.86E-06	2.57E-08
5422474202763	542247	4202763	UCART1	4.66E-03	6.97E-06	6.17E-03	2.31E-05	1.61E-06	2.41E-09	6.44E-06	2.41E-08
5422574202763	542257	4202763	UCART1	4.39E-03	6.56E-06	5.81E-03	2.17E-05	1.52E-06	2.27E-09	6.08E-06	2.27E-08
5415474202773	541547	4202773	UCART1	2.11E-03	1.55E-06	2.80E-03	5.11E-06	7.31E-07	5.35E-10	2.92E-06	5.34E-09
5415574202773	541557	4202773	UCART1	2.27E-03	1.63E-06	3.00E-03	5.40E-06	7.84E-07	5.66E-10	3.13E-06	5.65E-09
5415674202773	541567	4202773	UCART1	2.43E-03	1.73E-06	3.22E-03	5.71E-06	8.43E-07	5.98E-10	3.37E-06	5.97E-09
5415774202773	541577	4202773	UCART1	2.62E-03	1.83E-06	3.47E-03	6.06E-06	9.08E-07	6.34E-10	3.63E-06	6.33E-09
5415874202773	541587	4202773	UCART1	2.82E-03	1.94E-06	3.74E-03	6.41E-06	9.78E-07	6.72E-10	3.91E-06	6.70E-09
5415974202773	541597	4202773	UCART1	3.05E-03	2.06E-06	4.04E-03	6.81E-06	1.06E-06	7.13E-10	4.23E-06	7.12E-09
5416074202773	541607	4202773	UCART1	3.31E-03	2.19E-06	4.38E-03	7.24E-06	1.15E-06	7.58E-10	4.58E-06	7.57E-09
5416174202773	541617	4202773	UCART1	3.60E-03	2.33E-06	4.77E-03	7.71E-06	1.25E-06	8.07E-10	4.98E-06	8.06E-09
5416274202773	541627	4202773	UCART1	3.94E-03	2.49E-06	5.21E-03	8.24E-06	1.36E-06	8.63E-10	5.45E-06	8.61E-09
5416374202773	541637	4202773	UCART1	4.35E-03	2.67E-06	5.76E-03	8.84E-06	1.51E-06	9.26E-10	6.02E-06	9.24E-09
5416474202773	541647	4202773	UCART1	4.77E-03	2.86E-06	6.31E-03	9.44E-06	1.65E-06	9.89E-10	6.59E-06	9.87E-09
5416574202773	541657	4202773	UCART1	5.24E-03	3.06E-06	6.94E-03	1.01E-05	1.81E-06	1.06E-09	7.25E-06	1.06E-08
5416674202773	541667	4202773	UCART1	5.81E-03	3.28E-06	7.69E-03	1.09E-05	2.01E-06	1.14E-09	8.04E-06	1.13E-08
5416774202773	541677	4202773	UCART1	6.52E-03	3.54E-06	8.62E-03	1.17E-05	2.26E-06	1.23E-09	9.01E-06	1.22E-08
5416874202773	541687	4202773	UCART1	7.29E-03	3.81E-06	9.64E-03	1.26E-05	2.52E-06	1.32E-09	1.01E-05	1.32E-08
5416974202773	541697	4202773	UCART1	8.22E-03	4.12E-06	1.09E-02	1.36E-05	2.85E-06	1.43E-09	1.14E-05	1.42E-08
5417074202773	541707	4202773	UCART1	9.36E-03	4.46E-06	1.24E-02	1.47E-05	3.24E-06	1.54E-09	1.29E-05	1.54E-08
5417174202773	541717	4202773	UCART1	1.07E-02	4.82E-06	1.41E-02	1.59E-05	3.69E-06	1.67E-09	1.47E-05	1.67E-08
5417274202773	541727	4202773	UCART1	1.23E-02	5.24E-06	1.63E-02	1.73E-05	4.25E-06	1.81E-09	1.70E-05	1.81E-08
5417374202773	541737	4202773	UCART1	1.43E-02	5.70E-06	1.89E-02	1.89E-05	4.95E-06	1.97E-09	1.98E-05	1.97E-08
5417474202773	541747	4202773	UCART1	1.67E-02	6.21E-06	2.21E-02	2.05E-05	5.78E-06	2.15E-09	2.31E-05	2.14E-08
5417574202773	541757	4202773	UCART1	1.98E-02	6.78E-06	2.62E-02	2.24E-05	6.84E-06	2.35E-09	2.73E-05	2.34E-08
5417674202773	541767	4202773	UCART1	2.37E-02	7.43E-06	3.14E-02	2.46E-05	8.20E-06	2.57E-09	3.28E-05	2.57E-08
5417774202773	541777	4202773	UCART1	2.87E-02	8.16E-06	3.80E-02	2.70E-05	9.93E-06	2.83E-09	3.97E-05	2.82E-08
5417874202773	541787	4202773	UCART1	3.53E-02	9.01E-06	4.67E-02	2.98E-05	1.22E-05	3.12E-09	4.88E-05	3.11E-08
5417974202773	541797	4202773	UCART1	4.35E-02	9.92E-06	5.76E-02	3.28E-05	1.51E-05	3.44E-09	6.02E-05	3.43E-08
5418074202773	541807	4202773	UCART1	5.46E-02	1.10E-05	7.22E-02	3.63E-05	1.89E-05	3.80E-09	7.55E-05	3.79E-08
5418174202773	541817	4202773	UCART1	6.96E-02	1.22E-05	9.21E-02	4.04E-05	2.41E-05	4.23E-09	9.63E-05	4.22E-08
5418274202773	541827	4202773	UCART1	9.04E-02	1.37E-05	1.20E-01	4.51E-05	3.13E-05	4.73E-09	1.25E-04	4.72E-08
5418374202773	541837	4202773	UCART1	1.19E-01	1.53E-05	1.58E-01	5.07E-05	4.12E-05	5.31E-09	1.65E-04	5.30E-08
5418474202773	541847	4202773	UCART1	1.58E-01	1.74E-05	2.09E-01	5.75E-05	5.46E-05	6.02E-09	2.18E-04	6.01E-08
5418574202773	541857	4202773	UCART1	2.03E-01	1.98E-05	2.68E-01	6.54E-05	7.02E-05	6.85E-09	2.80E-04	6.84E-08
5419674202773	541967	4202773	UCART1	1.59E-01	9.07E-05	2.10E-01	3.00E-04	5.51E-05	3.14E-08	2.20E-04	3.13E-07
5419774202773	541977	4202773	UCART1	1.27E-01	8.70E-05	1.68E-01	2.88E-04	4.40E-05	3.01E-08	1.76E-04	3.01E-07
5419874202773	541987	4202773	UCART1	1.00E-01	1.25E-04	1.33E-01	4.14E-04	3.48E-05	4.33E-08	1.39E-04	4.32E-07

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419974202773	541997	4202773	UCART1	8.03E-02	9.41E-05	1.06E-01	3.11E-04	2.78E-05	3.26E-08	1.11E-04	3.25E-07
5420074202773	542007	4202773	UCART1	6.52E-02	7.50E-05	8.63E-02	2.48E-04	2.26E-05	2.60E-08	9.03E-05	2.59E-07
5420174202773	542017	4202773	UCART1	5.36E-02	6.16E-05	7.09E-02	2.04E-04	1.85E-05	2.13E-08	7.41E-05	2.13E-07
5420274202773	542027	4202773	UCART1	4.45E-02	5.18E-05	5.89E-02	1.71E-04	1.54E-05	1.79E-08	6.16E-05	1.79E-07
5420374202773	542037	4202773	UCART1	3.73E-02	4.42E-05	4.94E-02	1.46E-04	1.29E-05	1.53E-08	5.16E-05	1.53E-07
5420474202773	542047	4202773	UCART1	3.16E-02	3.82E-05	4.19E-02	1.26E-04	1.09E-05	1.32E-08	4.38E-05	1.32E-07
5420574202773	542057	4202773	UCART1	2.70E-02	3.34E-05	3.57E-02	1.10E-04	9.35E-06	1.16E-08	3.74E-05	1.15E-07
5420674202773	542067	4202773	UCART1	2.36E-02	2.98E-05	3.13E-02	9.86E-05	8.18E-06	1.03E-08	3.27E-05	1.03E-07
5420774202773	542077	4202773	UCART1	2.08E-02	2.67E-05	2.75E-02	8.84E-05	7.20E-06	9.26E-09	2.88E-05	9.24E-08
5420874202773	542087	4202773	UCART1	1.84E-02	2.41E-05	2.43E-02	7.96E-05	6.35E-06	8.34E-09	2.54E-05	8.32E-08
5420974202773	542097	4202773	UCART1	1.63E-02	2.18E-05	2.16E-02	7.20E-05	5.64E-06	7.54E-09	2.25E-05	7.52E-08
5421074202773	542107	4202773	UCART1	1.46E-02	1.98E-05	1.93E-02	6.55E-05	5.05E-06	6.86E-09	2.02E-05	6.85E-08
5421174202773	542117	4202773	UCART1	1.32E-02	1.81E-05	1.74E-02	6.00E-05	4.56E-06	6.28E-09	1.82E-05	6.27E-08
5421274202773	542127	4202773	UCART1	1.19E-02	1.67E-05	1.58E-02	5.51E-05	4.13E-06	5.77E-09	1.65E-05	5.76E-08
5421374202773	542137	4202773	UCART1	1.09E-02	1.54E-05	1.44E-02	5.08E-05	3.76E-06	5.32E-09	1.50E-05	5.31E-08
5421474202773	542147	4202773	UCART1	9.93E-03	1.42E-05	1.31E-02	4.69E-05	3.44E-06	4.91E-09	1.37E-05	4.90E-08
5421574202773	542157	4202773	UCART1	9.08E-03	1.31E-05	1.20E-02	4.33E-05	3.14E-06	4.54E-09	1.26E-05	4.53E-08
5421674202773	542167	4202773	UCART1	8.35E-03	1.22E-05	1.11E-02	4.02E-05	2.89E-06	4.21E-09	1.16E-05	4.20E-08
5421774202773	542177	4202773	UCART1	7.71E-03	1.13E-05	1.02E-02	3.73E-05	2.67E-06	3.91E-09	1.07E-05	3.90E-08
5421874202773	542187	4202773	UCART1	7.17E-03	1.05E-05	9.49E-03	3.48E-05	2.48E-06	3.65E-09	9.91E-06	3.64E-08
5421974202773	542197	4202773	UCART1	6.65E-03	9.81E-06	8.79E-03	3.24E-05	2.30E-06	3.40E-09	9.19E-06	3.39E-08
5422074202773	542207	4202773	RESIDENT	6.17E-03	9.14E-06	8.17E-03	3.02E-05	2.14E-06	3.17E-09	8.54E-06	3.16E-08
5422174202773	542217	4202773	UCART1	5.76E-03	8.54E-06	7.62E-03	2.82E-05	1.99E-06	2.96E-09	7.96E-06	2.95E-08
5422274202773	542227	4202773	RESIDENT	5.39E-03	8.00E-06	7.13E-03	2.65E-05	1.87E-06	2.77E-09	7.46E-06	2.76E-08
5422374202773	542237	4202773	RESIDENT	5.06E-03	7.51E-06	6.70E-03	2.48E-05	1.75E-06	2.60E-09	7.00E-06	2.59E-08
5422474202773	542247	4202773	UCART1	4.74E-03	7.04E-06	6.28E-03	2.33E-05	1.64E-06	2.44E-09	6.56E-06	2.43E-08
5422574202773	542257	4202773	UCART1	4.47E-03	6.62E-06	5.91E-03	2.19E-05	1.55E-06	2.29E-09	6.18E-06	2.29E-08
5415474202783	541547	4202783	UCART1	2.15E-03	1.57E-06	2.84E-03	5.20E-06	7.43E-07	5.44E-10	2.97E-06	5.43E-09
5415574202783	541557	4202783	UCART1	2.31E-03	1.66E-06	3.05E-03	5.50E-06	7.98E-07	5.75E-10	3.19E-06	5.74E-09
5415674202783	541567	4202783	UCART1	2.48E-03	1.76E-06	3.28E-03	5.82E-06	8.59E-07	6.09E-10	3.43E-06	6.08E-09
5415774202783	541577	4202783	UCART1	2.68E-03	1.87E-06	3.54E-03	6.17E-06	9.27E-07	6.46E-10	3.71E-06	6.45E-09
5415874202783	541587	4202783	UCART1	2.89E-03	1.98E-06	3.82E-03	6.54E-06	9.99E-07	6.85E-10	3.99E-06	6.83E-09
5415974202783	541597	4202783	UCART1	3.12E-03	2.10E-06	4.13E-03	6.94E-06	1.08E-06	7.27E-10	4.32E-06	7.26E-09
5416074202783	541607	4202783	UCART1	3.39E-03	2.23E-06	4.49E-03	7.38E-06	1.17E-06	7.73E-10	4.69E-06	7.72E-09
5416174202783	541617	4202783	UCART1	3.70E-03	2.38E-06	4.89E-03	7.87E-06	1.28E-06	8.24E-10	5.11E-06	8.23E-09
5416274202783	541627	4202783	UCART1	4.05E-03	2.54E-06	5.35E-03	8.41E-06	1.40E-06	8.80E-10	5.60E-06	8.79E-09
5416374202783	541637	4202783	UCART1	4.45E-03	2.72E-06	5.89E-03	9.00E-06	1.54E-06	9.42E-10	6.16E-06	9.40E-09
5416474202783	541647	4202783	UCART1	4.91E-03	2.92E-06	6.50E-03	9.64E-06	1.70E-06	1.01E-09	6.79E-06	1.01E-08
5416574202783	541657	4202783	UCART1	5.42E-03	3.12E-06	7.17E-03	1.03E-05	1.88E-06	1.08E-09	7.50E-06	1.08E-08
5416674202783	541667	4202783	UCART1	6.03E-03	3.35E-06	7.99E-03	1.11E-05	2.09E-06	1.16E-09	8.35E-06	1.16E-08
5416774202783	541677	4202783	UCART1	6.71E-03	3.60E-06	8.88E-03	1.19E-05	2.32E-06	1.25E-09	9.29E-06	1.24E-08
5416874202783	541687	4202783	UCART1	7.51E-03	3.87E-06	9.94E-03	1.28E-05	2.60E-06	1.34E-09	1.04E-05	1.34E-08
5416974202783	541697	4202783	UCART1	8.52E-03	4.18E-06	1.13E-02	1.38E-05	2.95E-06	1.45E-09	1.18E-05	1.45E-08
5417074202783	541707	4202783	UCART1	9.68E-03	4.52E-06	1.28E-02	1.49E-05	3.35E-06	1.56E-09	1.34E-05	1.56E-08
5417174202783	541717	4202783	UCART1	1.11E-02	4.89E-06	1.46E-02	1.62E-05	3.83E-06	1.69E-09	1.53E-05	1.69E-08
5417274202783	541727	4202783	UCART1	1.28E-02	5.31E-06	1.69E-02	1.75E-05	4.43E-06	1.84E-09	1.77E-05	1.83E-08
5417374202783	541737	4202783	UCART1	1.49E-02	5.76E-06	1.97E-02	1.91E-05	5.15E-06	2.00E-09	2.06E-05	1.99E-08
5417474202783	541747	4202783	UCART1	1.74E-02	6.26E-06	2.30E-02	2.07E-05	6.01E-06	2.17E-09	2.40E-05	2.16E-08
5417574202783	541757	4202783	UCART1	2.05E-02	6.83E-06	2.72E-02	2.26E-05	7.11E-06	2.36E-09	2.84E-05	2.36E-08
5417674202783	541767	4202783	UCART1	2.45E-02	7.47E-06	3.25E-02	2.47E-05	8.49E-06	2.59E-09	3.39E-05	2.58E-08
5417774202783	541777	4202783	UCART1	2.96E-02	8.19E-06	3.92E-02	2.71E-05	1.03E-05	2.84E-09	4.10E-05	2.83E-08
5417874202783	541787	4202783	UCART1	3.63E-02	9.02E-06	4.81E-02	2.98E-05	1.26E-05	3.12E-09	5.03E-05	3.12E-08
5417974202783	541797	4202783	UCART1	4.50E-02	9.95E-06	5.95E-02	3.29E-05	1.56E-05	3.44E-09	6.22E-05	3.44E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418074202783	541807	4202783	UCART1	5.64E-02	1.10E-05	7.46E-02	3.64E-05	1.95E-05	3.81E-09	7.80E-05	3.80E-08
5418174202783	541817	4202783	UCART1	7.19E-02	1.22E-05	9.52E-02	4.04E-05	2.49E-05	4.23E-09	9.95E-05	4.22E-08
5418274202783	541827	4202783	UCART1	9.32E-02	1.36E-05	1.23E-01	4.50E-05	3.22E-05	4.71E-09	1.29E-04	4.70E-08
5418374202783	541837	4202783	UCART1	1.23E-01	1.53E-05	1.63E-01	5.05E-05	4.27E-05	5.29E-09	1.71E-04	5.28E-08
5418474202783	541847	4202783	UCART1	1.63E-01	1.72E-05	2.16E-01	5.68E-05	5.66E-05	5.94E-09	2.26E-04	5.93E-08
5419674202783	541967	4202783	UCART1	1.74E-01	8.81E-05	2.31E-01	2.91E-04	6.04E-05	3.05E-08	2.41E-04	3.05E-07
5419774202783	541977	4202783	UCART1	1.38E-01	9.15E-05	1.83E-01	3.03E-04	4.77E-05	3.17E-08	1.91E-04	3.16E-07
5419874202783	541987	4202783	UCART1	1.08E-01	1.03E-04	1.42E-01	3.41E-04	3.72E-05	3.57E-08	1.49E-04	3.56E-07
5419974202783	541997	4202783	UCART1	8.52E-02	9.94E-05	1.13E-01	3.29E-04	2.95E-05	3.44E-08	1.18E-04	3.44E-07
5420074202783	542007	4202783	UCART1	6.83E-02	7.81E-05	9.04E-02	2.58E-04	2.36E-05	2.70E-08	9.45E-05	2.70E-07
5420174202783	542017	4202783	UCART1	5.54E-02	6.34E-05	7.33E-02	2.10E-04	1.92E-05	2.20E-08	7.66E-05	2.19E-07
5420274202783	542027	4202783	UCART1	4.61E-02	5.34E-05	6.10E-02	1.77E-04	1.59E-05	1.85E-08	6.37E-05	1.85E-07
5420374202783	542037	4202783	UCART1	3.86E-02	4.54E-05	5.10E-02	1.50E-04	1.33E-05	1.57E-08	5.33E-05	1.57E-07
5420474202783	542047	4202783	UCART1	3.26E-02	3.92E-05	4.31E-02	1.30E-04	1.13E-05	1.36E-08	4.51E-05	1.35E-07
5420574202783	542057	4202783	UCART1	2.80E-02	3.44E-05	3.71E-02	1.14E-04	9.70E-06	1.19E-08	3.87E-05	1.19E-07
5420674202783	542067	4202783	UCART1	2.43E-02	3.04E-05	3.22E-02	1.01E-04	8.43E-06	1.05E-08	3.37E-05	1.05E-07
5420774202783	542077	4202783	UCART1	2.14E-02	2.72E-05	2.83E-02	9.01E-05	7.40E-06	9.43E-09	2.96E-05	9.41E-08
5420874202783	542087	4202783	UCART1	1.89E-02	2.45E-05	2.50E-02	8.09E-05	6.53E-06	8.47E-09	2.61E-05	8.46E-08
5420974202783	542097	4202783	UCART1	1.68E-02	2.21E-05	2.22E-02	7.32E-05	5.80E-06	7.67E-09	2.32E-05	7.65E-08
5421074202783	542107	4202783	UCART1	1.50E-02	2.02E-05	1.99E-02	6.66E-05	5.20E-06	6.98E-09	2.08E-05	6.97E-08
5421174202783	542117	4202783	UCART1	1.35E-02	1.84E-05	1.79E-02	6.09E-05	4.68E-06	6.38E-09	1.87E-05	6.37E-08
5421274202783	542127	4202783	UCART1	1.22E-02	1.69E-05	1.62E-02	5.59E-05	4.24E-06	5.85E-09	1.69E-05	5.84E-08
5421374202783	542137	4202783	UCART1	1.11E-02	1.55E-05	1.47E-02	5.14E-05	3.85E-06	5.38E-09	1.54E-05	5.37E-08
5421474202783	542147	4202783	UCART1	1.02E-02	1.43E-05	1.34E-02	4.74E-05	3.51E-06	4.96E-09	1.40E-05	4.95E-08
5421574202783	542157	4202783	UCART1	9.30E-03	1.33E-05	1.23E-02	4.38E-05	3.22E-06	4.59E-09	1.29E-05	4.58E-08
5421674202783	542167	4202783	UCART1	8.55E-03	1.23E-05	1.13E-02	4.06E-05	2.96E-06	4.25E-09	1.18E-05	4.25E-08
5421774202783	542177	4202783	UCART1	7.86E-03	1.14E-05	1.04E-02	3.77E-05	2.72E-06	3.94E-09	1.09E-05	3.94E-08
5421874202783	542187	4202783	UCART1	7.31E-03	1.06E-05	9.67E-03	3.51E-05	2.53E-06	3.68E-09	1.01E-05	3.67E-08
5421974202783	542197	4202783	UCART1	6.78E-03	9.90E-06	8.98E-03	3.27E-05	2.35E-06	3.43E-09	9.38E-06	3.42E-08
5422074202783	542207	4202783	RESIDENT	6.32E-03	9.25E-06	8.36E-03	3.06E-05	2.19E-06	3.20E-09	8.74E-06	3.19E-08
5422174202783	542217	4202783	UCART1	5.88E-03	8.63E-06	7.79E-03	2.85E-05	2.04E-06	2.99E-09	8.14E-06	2.98E-08
5422274202783	542227	4202783	UCART1	5.49E-03	8.07E-06	7.27E-03	2.67E-05	1.90E-06	2.80E-09	7.60E-06	2.79E-08
5422374202783	542237	4202783	RESIDENT	5.16E-03	7.57E-06	6.83E-03	2.50E-05	1.79E-06	2.62E-09	7.13E-06	2.62E-08
5422474202783	542247	4202783	UCART1	4.83E-03	7.10E-06	6.39E-03	2.35E-05	1.67E-06	2.46E-09	6.68E-06	2.45E-08
5422574202783	542257	4202783	UCART1	4.55E-03	6.67E-06	6.02E-03	2.21E-05	1.57E-06	2.31E-09	6.29E-06	2.31E-08
5415474202793	541547	4202793	UCART1	2.19E-03	1.60E-06	2.90E-03	5.29E-06	7.58E-07	5.54E-10	3.03E-06	5.53E-09
5415574202793	541557	4202793	UCART1	2.35E-03	1.69E-06	3.11E-03	5.59E-06	8.15E-07	5.86E-10	3.25E-06	5.85E-09
5415674202793	541567	4202793	UCART1	2.53E-03	1.79E-06	3.35E-03	5.92E-06	8.77E-07	6.20E-10	3.51E-06	6.19E-09
5415774202793	541577	4202793	UCART1	2.74E-03	1.90E-06	3.62E-03	6.28E-06	9.47E-07	6.57E-10	3.78E-06	6.56E-09
5415874202793	541587	4202793	UCART1	2.95E-03	2.01E-06	3.91E-03	6.66E-06	1.02E-06	6.97E-10	4.09E-06	6.96E-09
5415974202793	541597	4202793	UCART1	3.20E-03	2.14E-06	4.24E-03	7.07E-06	1.11E-06	7.41E-10	4.43E-06	7.39E-09
5416074202793	541607	4202793	UCART1	3.48E-03	2.28E-06	4.61E-03	7.53E-06	1.21E-06	7.88E-10	4.82E-06	7.87E-09
5416174202793	541617	4202793	UCART1	3.80E-03	2.43E-06	5.03E-03	8.03E-06	1.32E-06	8.41E-10	5.26E-06	8.39E-09
5416274202793	541627	4202793	UCART1	4.17E-03	2.59E-06	5.52E-03	8.57E-06	1.44E-06	8.98E-10	5.77E-06	8.96E-09
5416374202793	541637	4202793	UCART1	4.58E-03	2.77E-06	6.07E-03	9.16E-06	1.59E-06	9.59E-10	6.34E-06	9.57E-09
5416474202793	541647	4202793	UCART1	5.07E-03	2.97E-06	6.71E-03	9.82E-06	1.76E-06	1.03E-09	7.02E-06	1.03E-08
5416574202793	541657	4202793	UCART1	5.62E-03	3.18E-06	7.44E-03	1.05E-05	1.95E-06	1.10E-09	7.78E-06	1.10E-08
5416674202793	541667	4202793	UCART1	6.23E-03	3.41E-06	8.24E-03	1.13E-05	2.16E-06	1.18E-09	8.62E-06	1.18E-08
5416774202793	541677	4202793	UCART1	6.97E-03	3.66E-06	9.22E-03	1.21E-05	2.41E-06	1.27E-09	9.64E-06	1.26E-08
5416874202793	541687	4202793	UCART1	7.83E-03	3.94E-06	1.04E-02	1.30E-05	2.71E-06	1.36E-09	1.08E-05	1.36E-08
5416974202793	541697	4202793	UCART1	8.85E-03	4.24E-06	1.17E-02	1.40E-05	3.06E-06	1.47E-09	1.22E-05	1.47E-08
5417074202793	541707	4202793	UCART1	1.01E-02	4.58E-06	1.33E-02	1.51E-05	3.49E-06	1.58E-09	1.39E-05	1.58E-08
5417174202793	541717	4202793	UCART1	1.16E-02	4.95E-06	1.53E-02	1.64E-05	4.00E-06	1.71E-09	1.60E-05	1.71E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417274202793	541727	4202793	UCART1	1.34E-02	5.37E-06	1.77E-02	1.77E-05	4.63E-06	1.86E-09	1.85E-05	1.85E-08
5417374202793	541737	4202793	UCART1	1.55E-02	5.82E-06	2.06E-02	1.93E-05	5.38E-06	2.02E-09	2.15E-05	2.01E-08
5417474202793	541747	4202793	UCART1	1.82E-02	6.32E-06	2.40E-02	2.09E-05	6.29E-06	2.19E-09	2.51E-05	2.18E-08
5417574202793	541757	4202793	UCART1	2.14E-02	6.88E-06	2.83E-02	2.27E-05	7.41E-06	2.38E-09	2.96E-05	2.38E-08
5417674202793	541767	4202793	UCART1	2.55E-02	7.51E-06	3.38E-02	2.48E-05	8.84E-06	2.60E-09	3.53E-05	2.59E-08
5417774202793	541777	4202793	UCART1	3.08E-02	8.21E-06	4.07E-02	2.71E-05	1.06E-05	2.84E-09	4.25E-05	2.84E-08
5417874202793	541787	4202793	UCART1	3.76E-02	9.02E-06	4.98E-02	2.98E-05	1.30E-05	3.12E-09	5.20E-05	3.12E-08
5417974202793	541797	4202793	UCART1	4.64E-02	9.92E-06	6.14E-02	3.28E-05	1.61E-05	3.44E-09	6.42E-05	3.43E-08
5418074202793	541807	4202793	UCART1	5.84E-02	1.10E-05	7.73E-02	3.63E-05	2.02E-05	3.80E-09	8.08E-05	3.79E-08
5418174202793	541817	4202793	UCART1	7.49E-02	1.22E-05	9.91E-02	4.02E-05	2.59E-05	4.21E-09	1.04E-04	4.20E-08
5418274202793	541827	4202793	UCART1	9.75E-02	1.35E-05	1.29E-01	4.47E-05	3.37E-05	4.68E-09	1.35E-04	4.67E-08
5418374202793	541837	4202793	UCART1	1.30E-01	1.51E-05	1.73E-01	5.00E-05	4.52E-05	5.23E-09	1.80E-04	5.22E-08
5418474202793	541847	4202793	UCART1	1.77E-01	1.70E-05	2.34E-01	5.62E-05	6.12E-05	5.88E-09	2.44E-04	5.87E-08
5419674202793	541967	4202793	UCART1	1.88E-01	8.93E-05	2.49E-01	2.95E-04	6.50E-05	3.09E-08	2.60E-04	3.09E-07
5419774202793	541977	4202793	UCART1	1.47E-01	8.83E-05	1.95E-01	2.92E-04	5.09E-05	3.06E-08	2.03E-04	3.05E-07
5419874202793	541987	4202793	UCART1	1.14E-01	8.09E-05	1.51E-01	2.67E-04	3.94E-05	2.80E-08	1.57E-04	2.80E-07
5419974202793	541997	4202793	UCART1	8.95E-02	1.05E-04	1.18E-01	3.48E-04	3.10E-05	3.64E-08	1.24E-04	3.63E-07
5420074202793	542007	4202793	UCART1	7.14E-02	8.18E-05	9.45E-02	2.70E-04	2.47E-05	2.83E-08	9.88E-05	2.83E-07
5420174202793	542017	4202793	UCART1	5.79E-02	6.62E-05	7.66E-02	2.19E-04	2.00E-05	2.29E-08	8.01E-05	2.29E-07
5420274202793	542027	4202793	UCART1	4.78E-02	5.52E-05	6.32E-02	1.83E-04	1.65E-05	1.91E-08	6.61E-05	1.91E-07
5420374202793	542037	4202793	UCART1	3.99E-02	4.68E-05	5.28E-02	1.55E-04	1.38E-05	1.62E-08	5.52E-05	1.62E-07
5420474202793	542047	4202793	UCART1	3.37E-02	4.03E-05	4.46E-02	1.33E-04	1.17E-05	1.39E-08	4.67E-05	1.39E-07
5420574202793	542057	4202793	UCART1	2.89E-02	3.51E-05	3.82E-02	1.16E-04	9.99E-06	1.22E-08	3.99E-05	1.21E-07
5420674202793	542067	4202793	UCART1	2.51E-02	3.11E-05	3.32E-02	1.03E-04	8.69E-06	1.08E-08	3.47E-05	1.07E-07
5420774202793	542077	4202793	UCART1	2.21E-02	2.78E-05	2.92E-02	9.18E-05	7.64E-06	9.62E-09	3.05E-05	9.60E-08
5420874202793	542087	4202793	UCART1	1.94E-02	2.49E-05	2.57E-02	8.24E-05	6.73E-06	8.62E-09	2.69E-05	8.61E-08
5420974202793	542097	4202793	UCART1	1.73E-02	2.25E-05	2.29E-02	7.45E-05	5.98E-06	7.80E-09	2.39E-05	7.78E-08
5421074202793	542107	4202793	UCART1	1.55E-02	2.05E-05	2.05E-02	6.77E-05	5.35E-06	7.09E-09	2.14E-05	7.07E-08
5421174202793	542117	4202793	UCART1	1.39E-02	1.87E-05	1.84E-02	6.18E-05	4.82E-06	6.47E-09	1.93E-05	6.46E-08
5421274202793	542127	4202793	UCART1	1.26E-02	1.71E-05	1.66E-02	5.66E-05	4.35E-06	5.93E-09	1.74E-05	5.92E-08
5421374202793	542137	4202793	UCART1	1.14E-02	1.57E-05	1.51E-02	5.20E-05	3.95E-06	5.45E-09	1.58E-05	5.44E-08
5421474202793	542147	4202793	UCART1	1.04E-02	1.45E-05	1.38E-02	4.80E-05	3.61E-06	5.02E-09	1.44E-05	5.02E-08
5421574202793	542157	4202793	UCART1	9.54E-03	1.34E-05	1.26E-02	4.44E-05	3.30E-06	4.65E-09	1.32E-05	4.64E-08
5421674202793	542167	4202793	UCART1	8.76E-03	1.24E-05	1.16E-02	4.11E-05	3.03E-06	4.30E-09	1.21E-05	4.30E-08
5421774202793	542177	4202793	UCART1	8.07E-03	1.15E-05	1.07E-02	3.81E-05	2.79E-06	3.99E-09	1.12E-05	3.99E-08
5421874202793	542187	4202793	UCART1	7.48E-03	1.07E-05	9.89E-03	3.55E-05	2.59E-06	3.72E-09	1.03E-05	3.71E-08
5421974202793	542197	4202793	UCART1	6.94E-03	1.00E-05	9.18E-03	3.31E-05	2.40E-06	3.46E-09	9.60E-06	3.46E-08
5422074202793	542207	4202793	RESIDENT	6.46E-03	9.34E-06	8.55E-03	3.09E-05	2.24E-06	3.23E-09	8.94E-06	3.23E-08
5422174202793	542217	4202793	UCART1	6.02E-03	8.72E-06	7.97E-03	2.88E-05	2.08E-06	3.02E-09	8.33E-06	3.01E-08
5422274202793	542227	4202793	UCART1	5.62E-03	8.16E-06	7.44E-03	2.70E-05	1.95E-06	2.82E-09	7.77E-06	2.82E-08
5422374202793	542237	4202793	RESIDENT	5.26E-03	7.64E-06	6.97E-03	2.53E-05	1.82E-06	2.65E-09	7.28E-06	2.64E-08
5422474202793	542247	4202793	UCART1	4.93E-03	7.16E-06	6.53E-03	2.37E-05	1.71E-06	2.48E-09	6.82E-06	2.47E-08
5422574202793	542257	4202793	UCART1	4.64E-03	6.73E-06	6.14E-03	2.22E-05	1.61E-06	2.33E-09	6.42E-06	2.32E-08
5422674202793	542267	4202793	UCART1	4.38E-03	6.34E-06	5.80E-03	2.09E-05	1.52E-06	2.19E-09	6.06E-06	2.19E-08
5415474202803	541547	4202803	UCART1	2.24E-03	1.63E-06	2.96E-03	5.38E-06	7.75E-07	5.63E-10	3.10E-06	5.62E-09
5415574202803	541557	4202803	UCART1	2.41E-03	1.72E-06	3.19E-03	5.70E-06	8.35E-07	5.96E-10	3.34E-06	5.95E-09
5415674202803	541567	4202803	UCART1	2.60E-03	1.83E-06	3.44E-03	6.03E-06	9.01E-07	6.32E-10	3.60E-06	6.31E-09
5415774202803	541577	4202803	UCART1	2.81E-03	1.94E-06	3.72E-03	6.40E-06	9.74E-07	6.70E-10	3.89E-06	6.69E-09
5415874202803	541587	4202803	UCART1	3.05E-03	2.06E-06	4.04E-03	6.80E-06	1.06E-06	7.12E-10	4.22E-06	7.10E-09
5415974202803	541597	4202803	UCART1	3.32E-03	2.19E-06	4.39E-03	7.23E-06	1.15E-06	7.57E-10	4.59E-06	7.55E-09
5416074202803	541607	4202803	UCART1	3.61E-03	2.33E-06	4.78E-03	7.69E-06	1.25E-06	8.06E-10	5.00E-06	8.04E-09
5416174202803	541617	4202803	UCART1	3.94E-03	2.48E-06	5.22E-03	8.19E-06	1.36E-06	8.58E-10	5.45E-06	8.56E-09
5416274202803	541627	4202803	UCART1	4.32E-03	2.64E-06	5.72E-03	8.74E-06	1.50E-06	9.15E-10	5.98E-06	9.13E-09

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416374202803	541637	4202803	UCART1	4.75E-03	2.82E-06	6.28E-03	9.32E-06	1.64E-06	9.76E-10	6.57E-06	9.75E-09
5416474202803	541647	4202803	UCART1	5.24E-03	3.02E-06	6.94E-03	9.97E-06	1.81E-06	1.04E-09	7.25E-06	1.04E-08
5416574202803	541657	4202803	UCART1	5.82E-03	3.23E-06	7.70E-03	1.07E-05	2.01E-06	1.12E-09	8.05E-06	1.12E-08
5416674202803	541667	4202803	UCART1	6.50E-03	3.47E-06	8.60E-03	1.15E-05	2.25E-06	1.20E-09	8.99E-06	1.20E-08
5416774202803	541677	4202803	UCART1	7.30E-03	3.73E-06	9.66E-03	1.23E-05	2.53E-06	1.29E-09	1.01E-05	1.29E-08
5416874202803	541687	4202803	UCART1	8.21E-03	4.00E-06	1.09E-02	1.32E-05	2.84E-06	1.39E-09	1.14E-05	1.38E-08
5416974202803	541697	4202803	UCART1	9.27E-03	4.30E-06	1.23E-02	1.42E-05	3.21E-06	1.49E-09	1.28E-05	1.49E-08
5417074202803	541707	4202803	UCART1	1.06E-02	4.64E-06	1.40E-02	1.53E-05	3.66E-06	1.61E-09	1.46E-05	1.60E-08
5417174202803	541717	4202803	UCART1	1.21E-02	5.01E-06	1.60E-02	1.66E-05	4.19E-06	1.73E-09	1.68E-05	1.73E-08
5417274202803	541727	4202803	UCART1	1.40E-02	5.42E-06	1.85E-02	1.79E-05	4.85E-06	1.88E-09	1.94E-05	1.87E-08
5417374202803	541737	4202803	UCART1	1.63E-02	5.87E-06	2.15E-02	1.94E-05	5.63E-06	2.03E-09	2.25E-05	2.03E-08
5417474202803	541747	4202803	UCART1	1.90E-02	6.36E-06	2.51E-02	2.10E-05	6.57E-06	2.20E-09	2.62E-05	2.20E-08
5417574202803	541757	4202803	UCART1	2.24E-02	6.92E-06	2.97E-02	2.29E-05	7.76E-06	2.39E-09	3.10E-05	2.39E-08
5417674202803	541767	4202803	UCART1	2.66E-02	7.53E-06	3.52E-02	2.49E-05	9.22E-06	2.61E-09	3.68E-05	2.60E-08
5417774202803	541777	4202803	UCART1	3.20E-02	8.22E-06	4.24E-02	2.72E-05	1.11E-05	2.85E-09	4.43E-05	2.84E-08
5417874202803	541787	4202803	UCART1	3.91E-02	9.00E-06	5.17E-02	2.98E-05	1.35E-05	3.12E-09	5.40E-05	3.11E-08
5417974202803	541797	4202803	UCART1	4.84E-02	9.90E-06	6.41E-02	3.27E-05	1.68E-05	3.43E-09	6.70E-05	3.42E-08
5418074202803	541807	4202803	UCART1	6.11E-02	1.09E-05	8.09E-02	3.61E-05	2.12E-05	3.78E-09	8.45E-05	3.78E-08
5418174202803	541817	4202803	UCART1	7.88E-02	1.21E-05	1.04E-01	4.00E-05	2.73E-05	4.19E-09	1.09E-04	4.18E-08
5418274202803	541827	4202803	UCART1	1.04E-01	1.34E-05	1.37E-01	4.44E-05	3.58E-05	4.65E-09	1.43E-04	4.64E-08
5418374202803	541837	4202803	UCART1	1.38E-01	1.49E-05	1.83E-01	4.94E-05	4.78E-05	5.17E-09	1.91E-04	5.16E-08
5418474202803	541847	4202803	UCART1	1.87E-01	1.68E-05	2.47E-01	5.55E-05	6.47E-05	5.81E-09	2.59E-04	5.80E-08
5418574202803	541857	4202803	UCART1	2.45E-01	1.89E-05	3.24E-01	6.25E-05	8.48E-05	6.55E-09	3.39E-04	6.54E-08
5419674202803	541967	4202803	UCART1	1.98E-01	8.47E-05	2.62E-01	2.80E-04	6.84E-05	2.93E-08	2.73E-04	2.93E-07
5419774202803	541977	4202803	UCART1	1.54E-01	9.19E-05	2.04E-01	3.04E-04	5.33E-05	3.18E-08	2.13E-04	3.18E-07
5419874202803	541987	4202803	UCART1	1.19E-01	1.12E-04	1.58E-01	3.70E-04	4.13E-05	3.87E-08	1.65E-04	3.87E-07
5419974202803	541997	4202803	UCART1	9.33E-02	1.12E-04	1.23E-01	3.70E-04	3.23E-05	3.87E-08	1.29E-04	3.87E-07
5420074202803	542007	4202803	UCART1	7.42E-02	8.58E-05	9.82E-02	2.84E-04	2.57E-05	2.97E-08	1.03E-04	2.97E-07
5420174202803	542017	4202803	UCART1	6.03E-02	6.92E-05	7.98E-02	2.29E-04	2.09E-05	2.40E-08	8.34E-05	2.39E-07
5420274202803	542027	4202803	UCART1	4.96E-02	5.73E-05	6.57E-02	1.89E-04	1.72E-05	1.98E-08	6.86E-05	1.98E-07
5420374202803	542037	4202803	UCART1	4.14E-02	4.83E-05	5.48E-02	1.60E-04	1.43E-05	1.67E-08	5.72E-05	1.67E-07
5420474202803	542047	4202803	UCART1	3.49E-02	4.14E-05	4.62E-02	1.37E-04	1.21E-05	1.43E-08	4.83E-05	1.43E-07
5420574202803	542057	4202803	UCART1	2.98E-02	3.59E-05	3.95E-02	1.19E-04	1.03E-05	1.24E-08	4.13E-05	1.24E-07
5420674202803	542067	4202803	UCART1	2.59E-02	3.17E-05	3.43E-02	1.05E-04	8.96E-06	1.10E-08	3.58E-05	1.10E-07
5420774202803	542077	4202803	UCART1	2.27E-02	2.83E-05	3.01E-02	9.35E-05	7.87E-06	9.80E-09	3.14E-05	9.78E-08
5420874202803	542087	4202803	UCART1	2.01E-02	2.54E-05	2.65E-02	8.39E-05	6.94E-06	8.78E-09	2.77E-05	8.77E-08
5420974202803	542097	4202803	UCART1	1.78E-02	2.29E-05	2.36E-02	7.57E-05	6.17E-06	7.93E-09	2.47E-05	7.92E-08
5421074202803	542107	4202803	UCART1	1.59E-02	2.08E-05	2.11E-02	6.87E-05	5.51E-06	7.20E-09	2.20E-05	7.18E-08
5421174202803	542117	4202803	UCART1	1.43E-02	1.90E-05	1.90E-02	6.27E-05	4.96E-06	6.57E-09	1.98E-05	6.55E-08
5421274202803	542127	4202803	UCART1	1.29E-02	1.74E-05	1.71E-02	5.74E-05	4.48E-06	6.01E-09	1.79E-05	6.00E-08
5421374202803	542137	4202803	UCART1	1.18E-02	1.60E-05	1.56E-02	5.27E-05	4.07E-06	5.52E-09	1.63E-05	5.51E-08
5421474202803	542147	4202803	UCART1	1.07E-02	1.47E-05	1.42E-02	4.86E-05	3.71E-06	5.09E-09	1.48E-05	5.08E-08
5421574202803	542157	4202803	UCART1	9.78E-03	1.36E-05	1.29E-02	4.49E-05	3.39E-06	4.70E-09	1.35E-05	4.69E-08
5421674202803	542167	4202803	UCART1	8.99E-03	1.26E-05	1.19E-02	4.16E-05	3.11E-06	4.35E-09	1.24E-05	4.34E-08
5421774202803	542177	4202803	UCART1	8.29E-03	1.17E-05	1.10E-02	3.86E-05	2.87E-06	4.04E-09	1.15E-05	4.03E-08
5421874202803	542187	4202803	UCART1	7.67E-03	1.09E-05	1.01E-02	3.59E-05	2.65E-06	3.76E-09	1.06E-05	3.75E-08
5421974202803	542197	4202803	UCART1	7.11E-03	1.01E-05	9.41E-03	3.34E-05	2.46E-06	3.50E-09	9.84E-06	3.49E-08
5422074202803	542207	4202803	RESIDENT	6.62E-03	9.43E-06	8.76E-03	3.12E-05	2.29E-06	3.27E-09	9.15E-06	3.26E-08
5422174202803	542217	4202803	UCART1	6.16E-03	8.80E-06	8.15E-03	2.91E-05	2.13E-06	3.05E-09	8.52E-06	3.04E-08
5422274202803	542227	4202803	UCART1	5.75E-03	8.23E-06	7.61E-03	2.72E-05	1.99E-06	2.85E-09	7.96E-06	2.85E-08
5422374202803	542237	4202803	RESIDENT	5.39E-03	7.72E-06	7.13E-03	2.55E-05	1.87E-06	2.67E-09	7.46E-06	2.67E-08
5422474202803	542247	4202803	UCART1	5.06E-03	7.23E-06	6.69E-03	2.39E-05	1.75E-06	2.50E-09	6.99E-06	2.50E-08
5422574202803	542257	4202803	UCART1	4.75E-03	6.79E-06	6.29E-03	2.25E-05	1.65E-06	2.35E-09	6.58E-06	2.35E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5422674202803	542267	4202803	UCART1	4.47E-03	6.39E-06	5.92E-03	2.11E-05	1.55E-06	2.21E-09	6.19E-06	2.21E-08
5415474202813	541547	4202813	UCART1	2.31E-03	1.66E-06	3.05E-03	5.48E-06	7.98E-07	5.74E-10	3.19E-06	5.73E-09
5415574202813	541557	4202813	UCART1	2.48E-03	1.75E-06	3.28E-03	5.79E-06	8.58E-07	6.07E-10	3.43E-06	6.06E-09
5415674202813	541567	4202813	UCART1	2.67E-03	1.86E-06	3.53E-03	6.13E-06	9.24E-07	6.42E-10	3.69E-06	6.41E-09
5415774202813	541577	4202813	UCART1	2.89E-03	1.97E-06	3.82E-03	6.51E-06	1.00E-06	6.81E-10	4.00E-06	6.80E-09
5415874202813	541587	4202813	UCART1	3.14E-03	2.09E-06	4.15E-03	6.91E-06	1.09E-06	7.23E-10	4.34E-06	7.22E-09
5415974202813	541597	4202813	UCART1	3.41E-03	2.22E-06	4.52E-03	7.35E-06	1.18E-06	7.69E-10	4.72E-06	7.68E-09
5416074202813	541607	4202813	UCART1	3.73E-03	2.37E-06	4.94E-03	7.82E-06	1.29E-06	8.19E-10	5.16E-06	8.18E-09
5416174202813	541617	4202813	UCART1	4.07E-03	2.52E-06	5.39E-03	8.33E-06	1.41E-06	8.72E-10	5.64E-06	8.70E-09
5416274202813	541627	4202813	UCART1	4.48E-03	2.69E-06	5.92E-03	8.88E-06	1.55E-06	9.30E-10	6.19E-06	9.28E-09
5416374202813	541637	4202813	UCART1	4.94E-03	2.87E-06	6.54E-03	9.49E-06	1.71E-06	9.94E-10	6.84E-06	9.92E-09
5416474202813	541647	4202813	UCART1	5.47E-03	3.07E-06	7.24E-03	1.01E-05	1.89E-06	1.06E-09	7.56E-06	1.06E-08
5416574202813	541657	4202813	UCART1	6.07E-03	3.28E-06	8.03E-03	1.08E-05	2.10E-06	1.14E-09	8.39E-06	1.13E-08
5416674202813	541667	4202813	UCART1	6.71E-03	3.50E-06	8.88E-03	1.16E-05	2.32E-06	1.21E-09	9.28E-06	1.21E-08
5416774202813	541677	4202813	UCART1	7.54E-03	3.76E-06	9.98E-03	1.24E-05	2.61E-06	1.30E-09	1.04E-05	1.30E-08
5416874202813	541687	4202813	UCART1	8.53E-03	4.04E-06	1.13E-02	1.34E-05	2.95E-06	1.40E-09	1.18E-05	1.40E-08
5416974202813	541697	4202813	UCART1	9.70E-03	4.35E-06	1.28E-02	1.44E-05	3.36E-06	1.51E-09	1.34E-05	1.50E-08
5417074202813	541707	4202813	UCART1	1.11E-02	4.69E-06	1.46E-02	1.55E-05	3.83E-06	1.62E-09	1.53E-05	1.62E-08
5417174202813	541717	4202813	UCART1	1.27E-02	5.05E-06	1.67E-02	1.67E-05	4.38E-06	1.75E-09	1.75E-05	1.74E-08
5417274202813	541727	4202813	UCART1	1.46E-02	5.45E-06	1.93E-02	1.80E-05	5.05E-06	1.89E-09	2.02E-05	1.88E-08
5417374202813	541737	4202813	UCART1	1.69E-02	5.89E-06	2.24E-02	1.95E-05	5.86E-06	2.04E-09	2.34E-05	2.03E-08
5417474202813	541747	4202813	UCART1	1.98E-02	6.38E-06	2.62E-02	2.11E-05	6.85E-06	2.21E-09	2.74E-05	2.20E-08
5417574202813	541757	4202813	UCART1	2.34E-02	6.92E-06	3.09E-02	2.29E-05	8.08E-06	2.40E-09	3.23E-05	2.39E-08
5417674202813	541767	4202813	UCART1	2.77E-02	7.52E-06	3.67E-02	2.49E-05	9.60E-06	2.60E-09	3.83E-05	2.60E-08
5417774202813	541777	4202813	UCART1	3.34E-02	8.20E-06	4.42E-02	2.71E-05	1.16E-05	2.84E-09	4.62E-05	2.83E-08
5417874202813	541787	4202813	UCART1	4.08E-02	8.98E-06	5.40E-02	2.97E-05	1.41E-05	3.11E-09	5.64E-05	3.10E-08
5417974202813	541797	4202813	UCART1	5.08E-02	9.87E-06	6.73E-02	3.26E-05	1.76E-05	3.42E-09	7.03E-05	3.41E-08
5418074202813	541807	4202813	UCART1	6.42E-02	1.09E-05	8.50E-02	3.60E-05	2.22E-05	3.76E-09	8.88E-05	3.76E-08
5418174202813	541817	4202813	UCART1	8.26E-02	1.20E-05	1.09E-01	3.97E-05	2.86E-05	4.16E-09	1.14E-04	4.15E-08
5418274202813	541827	4202813	UCART1	1.09E-01	1.33E-05	1.44E-01	4.41E-05	3.76E-05	4.61E-09	1.50E-04	4.60E-08
5418374202813	541837	4202813	UCART1	1.44E-01	1.48E-05	1.90E-01	4.89E-05	4.97E-05	5.12E-09	1.99E-04	5.11E-08
5418474202813	541847	4202813	UCART1	1.92E-01	1.65E-05	2.54E-01	5.46E-05	6.64E-05	5.72E-09	2.65E-04	5.71E-08
5418574202813	541857	4202813	UCART1	2.51E-01	1.86E-05	3.32E-01	6.15E-05	8.69E-05	6.44E-09	3.47E-04	6.43E-08
5419674202813	541967	4202813	UCART1	2.05E-01	8.49E-05	2.71E-01	2.81E-04	7.09E-05	2.94E-08	2.83E-04	2.93E-07
5419774202813	541977	4202813	UCART1	1.58E-01	8.87E-05	2.09E-01	2.93E-04	5.46E-05	3.07E-08	2.18E-04	3.07E-07
5419874202813	541987	4202813	UCART1	1.23E-01	8.50E-05	1.62E-01	2.81E-04	4.25E-05	2.94E-08	1.70E-04	2.94E-07
5419974202813	541997	4202813	UCART1	9.59E-02	1.20E-04	1.27E-01	3.95E-04	3.32E-05	4.14E-08	1.33E-04	4.13E-07
5420074202813	542007	4202813	UCART1	7.64E-02	9.03E-05	1.01E-01	2.99E-04	2.64E-05	3.13E-08	1.06E-04	3.12E-07
5420174202813	542017	4202813	UCART1	6.21E-02	7.21E-05	8.21E-02	2.38E-04	2.15E-05	2.50E-08	8.59E-05	2.49E-07
5420274202813	542027	4202813	UCART1	5.12E-02	5.93E-05	6.77E-02	1.96E-04	1.77E-05	2.05E-08	7.08E-05	2.05E-07
5420374202813	542037	4202813	UCART1	4.29E-02	5.00E-05	5.68E-02	1.65E-04	1.48E-05	1.73E-08	5.93E-05	1.73E-07
5420474202813	542047	4202813	UCART1	3.62E-02	4.27E-05	4.80E-02	1.41E-04	1.25E-05	1.48E-08	5.01E-05	1.47E-07
5420574202813	542057	4202813	UCART1	3.09E-02	3.69E-05	4.09E-02	1.22E-04	1.07E-05	1.28E-08	4.27E-05	1.27E-07
5420674202813	542067	4202813	UCART1	2.68E-02	3.25E-05	3.54E-02	1.07E-04	9.27E-06	1.12E-08	3.70E-05	1.12E-07
5420774202813	542077	4202813	UCART1	2.35E-02	2.89E-05	3.11E-02	9.55E-05	8.13E-06	1.00E-08	3.25E-05	9.98E-08
5420874202813	542087	4202813	UCART1	2.07E-02	2.59E-05	2.74E-02	8.56E-05	7.18E-06	8.96E-09	2.87E-05	8.95E-08
5420974202813	542097	4202813	UCART1	1.84E-02	2.33E-05	2.43E-02	7.71E-05	6.37E-06	8.07E-09	2.54E-05	8.06E-08
5421074202813	542107	4202813	UCART1	1.64E-02	2.11E-05	2.17E-02	6.98E-05	5.68E-06	7.31E-09	2.27E-05	7.30E-08
5421174202813	542117	4202813	UCART1	1.47E-02	1.92E-05	1.95E-02	6.36E-05	5.11E-06	6.66E-09	2.04E-05	6.65E-08
5421274202813	542127	4202813	UCART1	1.33E-02	1.76E-05	1.76E-02	5.82E-05	4.61E-06	6.10E-09	1.84E-05	6.08E-08
5421374202813	542137	4202813	UCART1	1.21E-02	1.62E-05	1.60E-02	5.35E-05	4.19E-06	5.60E-09	1.67E-05	5.59E-08
5421474202813	542147	4202813	UCART1	1.10E-02	1.49E-05	1.46E-02	4.92E-05	3.82E-06	5.16E-09	1.52E-05	5.15E-08
5421574202813	542157	4202813	UCART1	1.01E-02	1.37E-05	1.33E-02	4.54E-05	3.48E-06	4.76E-09	1.39E-05	4.75E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421674202813	542167	4202813	UCART1	9.23E-03	1.27E-05	1.22E-02	4.20E-05	3.19E-06	4.40E-09	1.28E-05	4.39E-08
5421774202813	542177	4202813	UCART1	8.52E-03	1.18E-05	1.13E-02	3.90E-05	2.95E-06	4.09E-09	1.18E-05	4.08E-08
5421874202813	542187	4202813	UCART1	7.88E-03	1.10E-05	1.04E-02	3.63E-05	2.73E-06	3.80E-09	1.09E-05	3.79E-08
5421974202813	542197	4202813	UCART1	7.31E-03	1.02E-05	9.67E-03	3.38E-05	2.53E-06	3.54E-09	1.01E-05	3.53E-08
5422074202813	542207	4202813	UCART1	6.79E-03	9.53E-06	8.99E-03	3.15E-05	2.35E-06	3.30E-09	9.39E-06	3.29E-08
5422174202813	542217	4202813	UCART1	6.32E-03	8.90E-06	8.36E-03	2.94E-05	2.19E-06	3.08E-09	8.74E-06	3.07E-08
5422274202813	542227	4202813	UCART1	5.89E-03	8.31E-06	7.80E-03	2.75E-05	2.04E-06	2.88E-09	8.15E-06	2.87E-08
5422374202813	542237	4202813	UCART1	5.52E-03	7.78E-06	7.30E-03	2.57E-05	1.91E-06	2.69E-09	7.63E-06	2.69E-08
5422474202813	542247	4202813	UCART1	5.17E-03	7.30E-06	6.85E-03	2.41E-05	1.79E-06	2.53E-09	7.16E-06	2.52E-08
5422574202813	542257	4202813	UCART1	4.86E-03	6.85E-06	6.43E-03	2.26E-05	1.68E-06	2.37E-09	6.72E-06	2.37E-08
5422674202813	542267	4202813	UCART1	4.57E-03	6.44E-06	6.05E-03	2.13E-05	1.58E-06	2.23E-09	6.32E-06	2.22E-08
5415474202823	541547	4202823	UCART1	2.38E-03	1.69E-06	3.15E-03	5.58E-06	8.24E-07	5.85E-10	3.29E-06	5.84E-09
5415574202823	541557	4202823	UCART1	2.56E-03	1.79E-06	3.39E-03	5.91E-06	8.87E-07	6.19E-10	3.55E-06	6.17E-09
5415674202823	541567	4202823	UCART1	2.77E-03	1.89E-06	3.66E-03	6.25E-06	9.57E-07	6.55E-10	3.83E-06	6.54E-09
5415774202823	541577	4202823	UCART1	3.00E-03	2.01E-06	3.96E-03	6.63E-06	1.04E-06	6.94E-10	4.14E-06	6.93E-09
5415874202823	541587	4202823	UCART1	3.25E-03	2.13E-06	4.30E-03	7.03E-06	1.13E-06	7.37E-10	4.50E-06	7.35E-09
5415974202823	541597	4202823	UCART1	3.53E-03	2.26E-06	4.67E-03	7.47E-06	1.22E-06	7.82E-10	4.88E-06	7.80E-09
5416074202823	541607	4202823	UCART1	3.86E-03	2.40E-06	5.11E-03	7.95E-06	1.34E-06	8.32E-10	5.34E-06	8.31E-09
5416174202823	541617	4202823	UCART1	4.24E-03	2.56E-06	5.61E-03	8.47E-06	1.47E-06	8.87E-10	5.87E-06	8.86E-09
5416274202823	541627	4202823	UCART1	4.67E-03	2.73E-06	6.18E-03	9.03E-06	1.62E-06	9.46E-10	6.46E-06	9.44E-09
5416374202823	541637	4202823	UCART1	5.14E-03	2.91E-06	6.80E-03	9.63E-06	1.78E-06	1.01E-09	7.11E-06	1.01E-08
5416474202823	541647	4202823	UCART1	5.69E-03	3.11E-06	7.52E-03	1.03E-05	1.97E-06	1.08E-09	7.86E-06	1.07E-08
5416574202823	541657	4202823	UCART1	6.32E-03	3.32E-06	8.36E-03	1.10E-05	2.19E-06	1.15E-09	8.74E-06	1.15E-08
5416674202823	541667	4202823	UCART1	7.03E-03	3.55E-06	9.31E-03	1.17E-05	2.43E-06	1.23E-09	9.73E-06	1.23E-08
5416774202823	541677	4202823	UCART1	7.86E-03	3.79E-06	1.04E-02	1.25E-05	2.72E-06	1.31E-09	1.09E-05	1.31E-08
5416874202823	541687	4202823	UCART1	8.90E-03	4.07E-06	1.18E-02	1.35E-05	3.08E-06	1.41E-09	1.23E-05	1.41E-08
5416974202823	541697	4202823	UCART1	1.01E-02	4.38E-06	1.34E-02	1.45E-05	3.51E-06	1.52E-09	1.40E-05	1.51E-08
5417074202823	541707	4202823	UCART1	1.16E-02	4.72E-06	1.53E-02	1.56E-05	4.00E-06	1.63E-09	1.60E-05	1.63E-08
5417174202823	541717	4202823	UCART1	1.32E-02	5.08E-06	1.75E-02	1.68E-05	4.58E-06	1.76E-09	1.83E-05	1.75E-08
5417274202823	541727	4202823	UCART1	1.52E-02	5.47E-06	2.02E-02	1.81E-05	5.28E-06	1.89E-09	2.11E-05	1.89E-08
5417374202823	541737	4202823	UCART1	1.77E-02	5.90E-06	2.34E-02	1.95E-05	6.12E-06	2.04E-09	2.45E-05	2.04E-08
5417474202823	541747	4202823	UCART1	2.07E-02	6.38E-06	2.73E-02	2.11E-05	7.15E-06	2.21E-09	2.86E-05	2.20E-08
5417574202823	541757	4202823	UCART1	2.44E-02	6.93E-06	3.23E-02	2.29E-05	8.46E-06	2.40E-09	3.38E-05	2.39E-08
5417674202823	541767	4202823	UCART1	2.89E-02	7.50E-06	3.82E-02	2.48E-05	1.00E-05	2.60E-09	4.00E-05	2.59E-08
5417774202823	541777	4202823	UCART1	3.49E-02	8.18E-06	4.62E-02	2.70E-05	1.21E-05	2.83E-09	4.83E-05	2.83E-08
5417874202823	541787	4202823	UCART1	4.27E-02	8.94E-06	5.65E-02	2.96E-05	1.48E-05	3.09E-09	5.90E-05	3.09E-08
5417974202823	541797	4202823	UCART1	5.29E-02	9.80E-06	7.00E-02	3.24E-05	1.83E-05	3.39E-09	7.32E-05	3.39E-08
5418074202823	541807	4202823	UCART1	6.70E-02	1.08E-05	8.86E-02	3.57E-05	2.32E-05	3.74E-09	9.26E-05	3.73E-08
5418174202823	541817	4202823	UCART1	8.60E-02	1.19E-05	1.14E-01	3.94E-05	2.98E-05	4.12E-09	1.19E-04	4.12E-08
5418274202823	541827	4202823	UCART1	1.11E-01	1.31E-05	1.47E-01	4.34E-05	3.84E-05	4.55E-09	1.54E-04	4.54E-08
5418374202823	541837	4202823	UCART1	1.46E-01	1.46E-05	1.93E-01	4.82E-05	5.05E-05	5.05E-09	2.02E-04	5.04E-08
5418474202823	541847	4202823	UCART1	1.93E-01	1.63E-05	2.56E-01	5.39E-05	6.68E-05	5.64E-09	2.67E-04	5.63E-08
5418574202823	541857	4202823	UCART1	2.51E-01	1.83E-05	3.32E-01	6.04E-05	8.69E-05	6.33E-09	3.47E-04	6.32E-08
5419674202823	541967	4202823	UCART1	2.05E-01	7.90E-05	2.71E-01	2.61E-04	7.10E-05	2.73E-08	2.84E-04	2.73E-07
5419774202823	541977	4202823	UCART1	1.58E-01	9.07E-05	2.09E-01	3.00E-04	5.47E-05	3.14E-08	2.19E-04	3.14E-07
5419874202823	541987	4202823	UCART1	1.23E-01	1.21E-04	1.63E-01	3.99E-04	4.27E-05	4.18E-08	1.71E-04	4.17E-07
5419974202823	541997	4202823	UCART1	9.71E-02	1.00E-04	1.29E-01	3.31E-04	3.36E-05	3.47E-08	1.34E-04	3.46E-07
5420074202823	542007	4202823	UCART1	7.79E-02	9.54E-05	1.03E-01	3.15E-04	2.70E-05	3.30E-08	1.08E-04	3.30E-07
5420174202823	542017	4202823	UCART1	6.36E-02	7.53E-05	8.41E-02	2.49E-04	2.20E-05	2.61E-08	8.79E-05	2.60E-07
5420274202823	542027	4202823	UCART1	5.27E-02	6.16E-05	6.97E-02	2.04E-04	1.82E-05	2.13E-08	7.28E-05	2.13E-07
5420374202823	542037	4202823	UCART1	4.42E-02	5.17E-05	5.85E-02	1.71E-04	1.53E-05	1.79E-08	6.11E-05	1.78E-07
5420474202823	542047	4202823	UCART1	3.74E-02	4.40E-05	4.95E-02	1.45E-04	1.30E-05	1.52E-08	5.18E-05	1.52E-07
5420574202823	542057	4202823	UCART1	3.20E-02	3.80E-05	4.24E-02	1.26E-04	1.11E-05	1.31E-08	4.43E-05	1.31E-07

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420674202823	542067	4202823	UCART1	2.77E-02	3.33E-05	3.67E-02	1.10E-04	9.60E-06	1.15E-08	3.84E-05	1.15E-07
5420774202823	542077	4202823	UCART1	2.43E-02	2.95E-05	3.21E-02	9.76E-05	8.40E-06	1.02E-08	3.36E-05	1.02E-07
5420874202823	542087	4202823	UCART1	2.14E-02	2.64E-05	2.84E-02	8.74E-05	7.42E-06	9.15E-09	2.96E-05	9.14E-08
5420974202823	542097	4202823	UCART1	1.90E-02	2.38E-05	2.51E-02	7.85E-05	6.57E-06	8.22E-09	2.62E-05	8.21E-08
5421074202823	542107	4202823	UCART1	1.69E-02	2.15E-05	2.24E-02	7.11E-05	5.87E-06	7.44E-09	2.34E-05	7.43E-08
5421174202823	542117	4202823	UCART1	1.52E-02	1.95E-05	2.01E-02	6.46E-05	5.26E-06	6.77E-09	2.10E-05	6.75E-08
5421274202823	542127	4202823	UCART1	1.37E-02	1.79E-05	1.82E-02	5.91E-05	4.76E-06	6.19E-09	1.90E-05	6.18E-08
5421374202823	542137	4202823	UCART1	1.25E-02	1.64E-05	1.65E-02	5.42E-05	4.32E-06	5.68E-09	1.73E-05	5.67E-08
5421474202823	542147	4202823	UCART1	1.14E-02	1.51E-05	1.50E-02	4.99E-05	3.93E-06	5.23E-09	1.57E-05	5.22E-08
5421574202823	542157	4202823	UCART1	1.04E-02	1.39E-05	1.37E-02	4.60E-05	3.59E-06	4.82E-09	1.43E-05	4.81E-08
5421674202823	542167	4202823	UCART1	9.51E-03	1.29E-05	1.26E-02	4.26E-05	3.29E-06	4.46E-09	1.31E-05	4.45E-08
5421774202823	542177	4202823	UCART1	8.75E-03	1.19E-05	1.16E-02	3.95E-05	3.03E-06	4.13E-09	1.21E-05	4.13E-08
5421874202823	542187	4202823	UCART1	8.09E-03	1.11E-05	1.07E-02	3.67E-05	2.80E-06	3.84E-09	1.12E-05	3.83E-08
5421974202823	542197	4202823	UCART1	7.50E-03	1.03E-05	9.92E-03	3.41E-05	2.59E-06	3.57E-09	1.04E-05	3.57E-08
5422074202823	542207	4202823	UCART1	6.96E-03	9.62E-06	9.21E-03	3.18E-05	2.41E-06	3.33E-09	9.63E-06	3.33E-08
5422174202823	542217	4202823	UCART1	6.48E-03	8.98E-06	8.58E-03	2.97E-05	2.24E-06	3.11E-09	8.97E-06	3.10E-08
5422274202823	542227	4202823	UCART1	6.04E-03	8.39E-06	8.00E-03	2.77E-05	2.09E-06	2.90E-09	8.36E-06	2.90E-08
5422374202823	542237	4202823	UCART1	5.64E-03	7.85E-06	7.47E-03	2.60E-05	1.95E-06	2.72E-09	7.81E-06	2.71E-08
5422474202823	542247	4202823	UCART1	5.28E-03	7.35E-06	6.99E-03	2.43E-05	1.83E-06	2.55E-09	7.31E-06	2.54E-08
5422574202823	542257	4202823	UCART1	4.96E-03	6.90E-06	6.56E-03	2.28E-05	1.72E-06	2.39E-09	6.86E-06	2.38E-08
5422674202823	542267	4202823	UCART1	4.66E-03	6.48E-06	6.17E-03	2.14E-05	1.61E-06	2.24E-09	6.45E-06	2.24E-08
5415574202833	541557	4202833	UCART1	2.64E-03	1.81E-06	3.50E-03	6.00E-06	9.15E-07	6.28E-10	3.66E-06	6.27E-09
5415674202833	541567	4202833	UCART1	2.86E-03	1.92E-06	3.78E-03	6.35E-06	9.89E-07	6.65E-10	3.95E-06	6.64E-09
5415774202833	541577	4202833	UCART1	3.10E-03	2.04E-06	4.10E-03	6.73E-06	1.07E-06	7.05E-10	4.28E-06	7.04E-09
5415874202833	541587	4202833	UCART1	3.37E-03	2.16E-06	4.46E-03	7.15E-06	1.17E-06	7.48E-10	4.66E-06	7.47E-09
5415974202833	541597	4202833	UCART1	3.67E-03	2.30E-06	4.86E-03	7.59E-06	1.27E-06	7.95E-10	5.08E-06	7.94E-09
5416074202833	541607	4202833	UCART1	4.02E-03	2.44E-06	5.32E-03	8.08E-06	1.39E-06	8.46E-10	5.56E-06	8.44E-09
5416174202833	541617	4202833	UCART1	4.41E-03	2.60E-06	5.84E-03	8.60E-06	1.53E-06	9.00E-10	6.11E-06	8.98E-09
5416274202833	541627	4202833	UCART1	4.86E-03	2.77E-06	6.43E-03	9.16E-06	1.68E-06	9.59E-10	6.72E-06	9.57E-09
5416374202833	541637	4202833	UCART1	5.35E-03	2.95E-06	7.08E-03	9.75E-06	1.85E-06	1.02E-09	7.40E-06	1.02E-08
5416474202833	541647	4202833	UCART1	5.93E-03	3.14E-06	7.85E-03	1.04E-05	2.05E-06	1.09E-09	8.20E-06	1.09E-08
5416574202833	541657	4202833	UCART1	6.61E-03	3.36E-06	8.74E-03	1.11E-05	2.29E-06	1.16E-09	9.14E-06	1.16E-08
5416674202833	541667	4202833	UCART1	7.37E-03	3.59E-06	9.75E-03	1.19E-05	2.55E-06	1.24E-09	1.02E-05	1.24E-08
5416774202833	541677	4202833	UCART1	8.25E-03	3.83E-06	1.09E-02	1.27E-05	2.86E-06	1.33E-09	1.14E-05	1.32E-08
5416874202833	541687	4202833	UCART1	9.35E-03	4.11E-06	1.24E-02	1.36E-05	3.24E-06	1.42E-09	1.29E-05	1.42E-08
5416974202833	541697	4202833	UCART1	1.06E-02	4.42E-06	1.41E-02	1.46E-05	3.68E-06	1.53E-09	1.47E-05	1.53E-08
5417074202833	541707	4202833	UCART1	1.21E-02	4.74E-06	1.60E-02	1.57E-05	4.19E-06	1.64E-09	1.67E-05	1.64E-08
5417174202833	541717	4202833	UCART1	1.39E-02	5.09E-06	1.83E-02	1.68E-05	4.80E-06	1.76E-09	1.92E-05	1.76E-08
5417274202833	541727	4202833	UCART1	1.60E-02	5.48E-06	2.11E-02	1.81E-05	5.52E-06	1.90E-09	2.21E-05	1.89E-08
5417374202833	541737	4202833	UCART1	1.85E-02	5.91E-06	2.45E-02	1.95E-05	6.41E-06	2.05E-09	2.56E-05	2.04E-08
5417474202833	541747	4202833	UCART1	2.16E-02	6.38E-06	2.86E-02	2.11E-05	7.49E-06	2.21E-09	2.99E-05	2.21E-08
5417574202833	541757	4202833	UCART1	2.55E-02	6.91E-06	3.38E-02	2.28E-05	8.84E-06	2.39E-09	3.53E-05	2.39E-08
5417674202833	541767	4202833	UCART1	3.02E-02	7.48E-06	4.00E-02	2.47E-05	1.05E-05	2.59E-09	4.18E-05	2.58E-08
5417774202833	541777	4202833	UCART1	3.64E-02	8.13E-06	4.81E-02	2.69E-05	1.26E-05	2.81E-09	5.03E-05	2.81E-08
5417874202833	541787	4202833	UCART1	4.41E-02	8.85E-06	5.84E-02	2.93E-05	1.53E-05	3.06E-09	6.10E-05	3.06E-08
5417974202833	541797	4202833	UCART1	5.49E-02	9.72E-06	7.27E-02	3.21E-05	1.90E-05	3.37E-09	7.60E-05	3.36E-08
5418074202833	541807	4202833	UCART1	6.94E-02	1.07E-05	9.18E-02	3.54E-05	2.40E-05	3.71E-09	9.60E-05	3.70E-08
5418174202833	541817	4202833	UCART1	8.83E-02	1.18E-05	1.17E-01	3.90E-05	3.06E-05	4.08E-09	1.22E-04	4.08E-08
5418274202833	541827	4202833	UCART1	1.13E-01	1.30E-05	1.50E-01	4.30E-05	3.93E-05	4.51E-09	1.57E-04	4.50E-08
5418374202833	541837	4202833	UCART1	1.46E-01	1.44E-05	1.93E-01	4.76E-05	5.06E-05	4.98E-09	2.02E-04	4.97E-08
5418474202833	541847	4202833	UCART1	1.91E-01	1.60E-05	2.52E-01	5.30E-05	6.60E-05	5.55E-09	2.64E-04	5.54E-08
5418574202833	541857	4202833	UCART1	2.46E-01	1.79E-05	3.26E-01	5.93E-05	8.52E-05	6.21E-09	3.41E-04	6.20E-08
5419774202833	541977	4202833	UCART1	1.55E-01	8.80E-05	2.05E-01	2.91E-04	5.36E-05	3.05E-08	2.14E-04	3.04E-07

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419874202833	541987	4202833	UCART1	1.22E-01	8.72E-05	1.62E-01	2.88E-04	4.24E-05	3.02E-08	1.69E-04	3.01E-07
5419974202833	541997	4202833	UCART1	9.78E-02	8.04E-05	1.29E-01	2.66E-04	3.39E-05	2.78E-08	1.35E-04	2.78E-07
5420074202833	542007	4202833	UCART1	7.90E-02	1.01E-04	1.05E-01	3.35E-04	2.74E-05	3.51E-08	1.09E-04	3.51E-07
5420174202833	542017	4202833	UCART1	6.46E-02	7.89E-05	8.55E-02	2.61E-04	2.24E-05	2.73E-08	8.94E-05	2.73E-07
5420274202833	542027	4202833	UCART1	5.39E-02	6.43E-05	7.13E-02	2.13E-04	1.87E-05	2.23E-08	7.45E-05	2.22E-07
5420374202833	542037	4202833	UCART1	4.53E-02	5.36E-05	6.00E-02	1.77E-04	1.57E-05	1.86E-08	6.27E-05	1.85E-07
5420474202833	542047	4202833	UCART1	3.85E-02	4.55E-05	5.10E-02	1.50E-04	1.33E-05	1.57E-08	5.33E-05	1.57E-07
5420574202833	542057	4202833	UCART1	3.31E-02	3.93E-05	4.38E-02	1.30E-04	1.15E-05	1.36E-08	4.58E-05	1.36E-07
5420674202833	542067	4202833	UCART1	2.87E-02	3.43E-05	3.80E-02	1.14E-04	9.94E-06	1.19E-08	3.97E-05	1.19E-07
5420774202833	542077	4202833	UCART1	2.51E-02	3.03E-05	3.32E-02	1.00E-04	8.69E-06	1.05E-08	3.47E-05	1.05E-07
5420874202833	542087	4202833	UCART1	2.21E-02	2.70E-05	2.93E-02	8.94E-05	7.66E-06	9.36E-09	3.06E-05	9.34E-08
5420974202833	542097	4202833	UCART1	1.96E-02	2.42E-05	2.59E-02	8.01E-05	6.77E-06	8.39E-09	2.71E-05	8.37E-08
5421074202833	542107	4202833	UCART1	1.75E-02	2.19E-05	2.31E-02	7.24E-05	6.04E-06	7.58E-09	2.41E-05	7.56E-08
5421174202833	542117	4202833	UCART1	1.57E-02	1.99E-05	2.07E-02	6.57E-05	5.42E-06	6.88E-09	2.17E-05	6.87E-08
5421274202833	542127	4202833	UCART1	1.41E-02	1.81E-05	1.87E-02	6.00E-05	4.90E-06	6.28E-09	1.96E-05	6.27E-08
5421374202833	542137	4202833	UCART1	1.28E-02	1.66E-05	1.70E-02	5.50E-05	4.44E-06	5.76E-09	1.77E-05	5.75E-08
5421474202833	542147	4202833	UCART1	1.17E-02	1.53E-05	1.55E-02	5.06E-05	4.04E-06	5.29E-09	1.61E-05	5.28E-08
5421574202833	542157	4202833	UCART1	1.07E-02	1.41E-05	1.41E-02	4.66E-05	3.70E-06	4.88E-09	1.48E-05	4.87E-08
5421674202833	542167	4202833	UCART1	9.79E-03	1.30E-05	1.30E-02	4.31E-05	3.39E-06	4.51E-09	1.35E-05	4.51E-08
5421774202833	542177	4202833	UCART1	9.00E-03	1.21E-05	1.19E-02	3.99E-05	3.11E-06	4.18E-09	1.24E-05	4.17E-08
5421874202833	542187	4202833	UCART1	8.30E-03	1.12E-05	1.10E-02	3.71E-05	2.87E-06	3.88E-09	1.15E-05	3.87E-08
5421974202833	542197	4202833	UCART1	7.68E-03	1.04E-05	1.02E-02	3.45E-05	2.66E-06	3.61E-09	1.06E-05	3.60E-08
5422074202833	542207	4202833	UCART1	7.13E-03	9.71E-06	9.43E-03	3.21E-05	2.47E-06	3.36E-09	9.86E-06	3.36E-08
5422174202833	542217	4202833	UCART1	6.63E-03	9.06E-06	8.77E-03	2.99E-05	2.29E-06	3.13E-09	9.16E-06	3.13E-08
5422274202833	542227	4202833	UCART1	6.17E-03	8.45E-06	8.16E-03	2.79E-05	2.14E-06	2.93E-09	8.53E-06	2.92E-08
5422374202833	542237	4202833	UCART1	5.76E-03	7.90E-06	7.62E-03	2.61E-05	1.99E-06	2.74E-09	7.97E-06	2.73E-08
5422474202833	542247	4202833	UCART1	5.38E-03	7.40E-06	7.12E-03	2.44E-05	1.86E-06	2.56E-09	7.44E-06	2.56E-08
5422574202833	542257	4202833	UCART1	5.05E-03	6.94E-06	6.69E-03	2.30E-05	1.75E-06	2.40E-09	6.99E-06	2.40E-08
5422674202833	542267	4202833	UCART1	4.76E-03	6.53E-06	6.30E-03	2.16E-05	1.65E-06	2.26E-09	6.59E-06	2.26E-08
5415574202843	541557	4202843	UCART1	2.73E-03	1.84E-06	3.62E-03	6.09E-06	9.47E-07	6.38E-10	3.78E-06	6.37E-09
5415674202843	541567	4202843	UCART1	2.96E-03	1.95E-06	3.92E-03	6.45E-06	1.02E-06	6.75E-10	4.09E-06	6.74E-09
5415774202843	541577	4202843	UCART1	3.21E-03	2.07E-06	4.25E-03	6.84E-06	1.11E-06	7.16E-10	4.44E-06	7.15E-09
5415874202843	541587	4202843	UCART1	3.50E-03	2.19E-06	4.63E-03	7.25E-06	1.21E-06	7.59E-10	4.84E-06	7.58E-09
5415974202843	541597	4202843	UCART1	3.81E-03	2.32E-06	5.04E-03	7.69E-06	1.32E-06	8.05E-10	5.26E-06	8.03E-09
5416074202843	541607	4202843	UCART1	4.16E-03	2.47E-06	5.51E-03	8.16E-06	1.44E-06	8.55E-10	5.76E-06	8.53E-09
5416174202843	541617	4202843	UCART1	4.60E-03	2.63E-06	6.09E-03	8.71E-06	1.59E-06	9.12E-10	6.36E-06	9.10E-09
5416274202843	541627	4202843	UCART1	5.08E-03	2.81E-06	6.72E-03	9.27E-06	1.76E-06	9.71E-10	7.02E-06	9.69E-09
5416374202843	541637	4202843	UCART1	5.60E-03	2.98E-06	7.41E-03	9.87E-06	1.94E-06	1.03E-09	7.75E-06	1.03E-08
5416474202843	541647	4202843	UCART1	6.21E-03	3.18E-06	8.21E-03	1.05E-05	2.15E-06	1.10E-09	8.59E-06	1.10E-08
5416574202843	541657	4202843	UCART1	6.89E-03	3.39E-06	9.12E-03	1.12E-05	2.39E-06	1.17E-09	9.54E-06	1.17E-08
5416674202843	541667	4202843	UCART1	7.72E-03	3.62E-06	1.02E-02	1.20E-05	2.67E-06	1.25E-09	1.07E-05	1.25E-08
5416774202843	541677	4202843	UCART1	8.69E-03	3.87E-06	1.15E-02	1.28E-05	3.01E-06	1.34E-09	1.20E-05	1.34E-08
5416874202843	541687	4202843	UCART1	9.82E-03	4.14E-06	1.30E-02	1.37E-05	3.40E-06	1.43E-09	1.36E-05	1.43E-08
5416974202843	541697	4202843	UCART1	1.12E-02	4.44E-06	1.48E-02	1.47E-05	3.86E-06	1.54E-09	1.54E-05	1.53E-08
5417074202843	541707	4202843	UCART1	1.27E-02	4.76E-06	1.68E-02	1.57E-05	4.39E-06	1.65E-09	1.75E-05	1.64E-08
5417174202843	541717	4202843	UCART1	1.45E-02	5.11E-06	1.92E-02	1.69E-05	5.03E-06	1.77E-09	2.01E-05	1.76E-08
5417274202843	541727	4202843	UCART1	1.67E-02	5.49E-06	2.21E-02	1.81E-05	5.79E-06	1.90E-09	2.31E-05	1.90E-08
5417374202843	541737	4202843	UCART1	1.94E-02	5.90E-06	2.56E-02	1.95E-05	6.70E-06	2.04E-09	2.68E-05	2.04E-08
5417474202843	541747	4202843	UCART1	2.25E-02	6.35E-06	2.98E-02	2.10E-05	7.78E-06	2.20E-09	3.11E-05	2.19E-08
5417574202843	541757	4202843	UCART1	2.65E-02	6.86E-06	3.51E-02	2.27E-05	9.17E-06	2.38E-09	3.66E-05	2.37E-08
5417674202843	541767	4202843	UCART1	3.15E-02	7.44E-06	4.17E-02	2.46E-05	1.09E-05	2.57E-09	4.36E-05	2.57E-08
5417774202843	541777	4202843	UCART1	3.79E-02	8.09E-06	5.02E-02	2.67E-05	1.31E-05	2.80E-09	5.25E-05	2.79E-08
5417874202843	541787	4202843	UCART1	4.61E-02	8.82E-06	6.11E-02	2.92E-05	1.60E-05	3.05E-09	6.38E-05	3.05E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417974202843	541797	4202843	UCART1	5.70E-02	9.67E-06	7.55E-02	3.20E-05	1.97E-05	3.35E-09	7.89E-05	3.34E-08
5418074202843	541807	4202843	UCART1	7.13E-02	1.06E-05	9.44E-02	3.51E-05	2.47E-05	3.68E-09	9.86E-05	3.67E-08
5418174202843	541817	4202843	UCART1	8.99E-02	1.17E-05	1.19E-01	3.86E-05	3.11E-05	4.05E-09	1.24E-04	4.04E-08
5418274202843	541827	4202843	UCART1	1.14E-01	1.29E-05	1.51E-01	4.25E-05	3.94E-05	4.45E-09	1.57E-04	4.44E-08
5418374202843	541837	4202843	UCART1	1.45E-01	1.42E-05	1.92E-01	4.69E-05	5.01E-05	4.91E-09	2.00E-04	4.90E-08
5418474202843	541847	4202843	UCART1	1.86E-01	1.58E-05	2.46E-01	5.21E-05	6.44E-05	5.46E-09	2.57E-04	5.45E-08
5418574202843	541857	4202843	UCART1	2.38E-01	1.76E-05	3.15E-01	5.82E-05	8.23E-05	6.10E-09	3.29E-04	6.09E-08
5419774202843	541977	4202843	UCART1	1.50E-01	8.73E-05	1.99E-01	2.89E-04	5.21E-05	3.02E-08	2.08E-04	3.02E-07
5419874202843	541987	4202843	UCART1	1.21E-01	6.58E-05	1.60E-01	2.18E-04	4.19E-05	2.28E-08	1.67E-04	2.28E-07
5419974202843	541997	4202843	UCART1	9.77E-02	1.10E-04	1.29E-01	3.65E-04	3.38E-05	3.82E-08	1.35E-04	3.81E-07
5420074202843	542007	4202843	UCART1	7.96E-02	1.09E-04	1.05E-01	3.59E-04	2.76E-05	3.76E-08	1.10E-04	3.75E-07
5420174202843	542017	4202843	UCART1	6.56E-02	8.37E-05	8.68E-02	2.77E-04	2.27E-05	2.90E-08	9.08E-05	2.89E-07
5420274202843	542027	4202843	UCART1	5.48E-02	6.75E-05	7.25E-02	2.23E-04	1.90E-05	2.34E-08	7.58E-05	2.33E-07
5420374202843	542037	4202843	UCART1	4.62E-02	5.58E-05	6.11E-02	1.84E-04	1.60E-05	1.93E-08	6.39E-05	1.93E-07
5420474202843	542047	4202843	UCART1	3.94E-02	4.71E-05	5.21E-02	1.56E-04	1.36E-05	1.63E-08	5.45E-05	1.63E-07
5420574202843	542057	4202843	UCART1	3.39E-02	4.05E-05	4.49E-02	1.34E-04	1.17E-05	1.40E-08	4.69E-05	1.40E-07
5420674202843	542067	4202843	UCART1	2.94E-02	3.53E-05	3.90E-02	1.17E-04	1.02E-05	1.22E-08	4.07E-05	1.22E-07
5420774202843	542077	4202843	UCART1	2.58E-02	3.11E-05	3.41E-02	1.03E-04	8.93E-06	1.08E-08	3.57E-05	1.07E-07
5420874202843	542087	4202843	UCART1	2.27E-02	2.76E-05	3.01E-02	9.14E-05	7.87E-06	9.57E-09	3.14E-05	9.55E-08
5420974202843	542097	4202843	UCART1	2.01E-02	2.47E-05	2.66E-02	8.18E-05	6.97E-06	8.56E-09	2.78E-05	8.55E-08
5421074202843	542107	4202843	UCART1	1.80E-02	2.23E-05	2.38E-02	7.37E-05	6.22E-06	7.72E-09	2.48E-05	7.71E-08
5421174202843	542117	4202843	UCART1	1.61E-02	2.02E-05	2.13E-02	6.69E-05	5.58E-06	7.00E-09	2.23E-05	6.99E-08
5421274202843	542127	4202843	UCART1	1.46E-02	1.84E-05	1.93E-02	6.10E-05	5.04E-06	6.38E-09	2.01E-05	6.37E-08
5421374202843	542137	4202843	UCART1	1.32E-02	1.69E-05	1.74E-02	5.57E-05	4.56E-06	5.84E-09	1.82E-05	5.83E-08
5421474202843	542147	4202843	UCART1	1.20E-02	1.55E-05	1.59E-02	5.12E-05	4.15E-06	5.36E-09	1.66E-05	5.35E-08
5421574202843	542157	4202843	UCART1	1.10E-02	1.43E-05	1.45E-02	4.72E-05	3.79E-06	4.94E-09	1.51E-05	4.93E-08
5421674202843	542167	4202843	UCART1	1.00E-02	1.32E-05	1.33E-02	4.36E-05	3.47E-06	4.56E-09	1.39E-05	4.56E-08
5421774202843	542177	4202843	UCART1	9.22E-03	1.22E-05	1.22E-02	4.03E-05	3.19E-06	4.22E-09	1.28E-05	4.22E-08
5421874202843	542187	4202843	UCART1	8.50E-03	1.13E-05	1.12E-02	3.74E-05	2.94E-06	3.92E-09	1.18E-05	3.91E-08
5421974202843	542197	4202843	UCART1	7.86E-03	1.05E-05	1.04E-02	3.48E-05	2.72E-06	3.64E-09	1.09E-05	3.63E-08
5422074202843	542207	4202843	UCART1	7.29E-03	9.79E-06	9.65E-03	3.24E-05	2.52E-06	3.39E-09	1.01E-05	3.38E-08
5422174202843	542217	4202843	UCART1	6.77E-03	9.13E-06	8.96E-03	3.02E-05	2.34E-06	3.16E-09	9.37E-06	3.15E-08
5422274202843	542227	4202843	UCART1	6.31E-03	8.52E-06	8.35E-03	2.82E-05	2.18E-06	2.95E-09	8.73E-06	2.94E-08
5422374202843	542237	4202843	UCART1	5.89E-03	7.97E-06	7.79E-03	2.63E-05	2.04E-06	2.76E-09	8.14E-06	2.75E-08
5422474202843	542247	4202843	UCART1	5.50E-03	7.45E-06	7.28E-03	2.46E-05	1.90E-06	2.58E-09	7.61E-06	2.57E-08
5422574202843	542257	4202843	UCART1	5.17E-03	7.00E-06	6.84E-03	2.31E-05	1.79E-06	2.42E-09	7.15E-06	2.42E-08
5422674202843	542267	4202843	UCART1	4.87E-03	6.58E-06	6.44E-03	2.17E-05	1.69E-06	2.28E-09	6.73E-06	2.27E-08
5415574202853	541557	4202853	UCART1	2.84E-03	1.87E-06	3.75E-03	6.18E-06	9.82E-07	6.48E-10	3.92E-06	6.46E-09
5415674202853	541567	4202853	UCART1	3.07E-03	1.98E-06	4.07E-03	6.55E-06	1.06E-06	6.85E-10	4.25E-06	6.84E-09
5415774202853	541577	4202853	UCART1	3.34E-03	2.10E-06	4.42E-03	6.93E-06	1.16E-06	7.26E-10	4.62E-06	7.25E-09
5415874202853	541587	4202853	UCART1	3.64E-03	2.22E-06	4.82E-03	7.35E-06	1.26E-06	7.70E-10	5.03E-06	7.68E-09
5415974202853	541597	4202853	UCART1	3.97E-03	2.36E-06	5.26E-03	7.80E-06	1.38E-06	8.16E-10	5.50E-06	8.15E-09
5416074202853	541607	4202853	UCART1	4.36E-03	2.51E-06	5.78E-03	8.29E-06	1.51E-06	8.68E-10	6.04E-06	8.66E-09
5416174202853	541617	4202853	UCART1	4.81E-03	2.67E-06	6.36E-03	8.82E-06	1.66E-06	9.23E-10	6.65E-06	9.21E-09
5416274202853	541627	4202853	UCART1	5.30E-03	2.84E-06	7.02E-03	9.37E-06	1.84E-06	9.82E-10	7.34E-06	9.80E-09
5416374202853	541637	4202853	UCART1	5.85E-03	3.01E-06	7.74E-03	9.96E-06	2.02E-06	1.04E-09	8.09E-06	1.04E-08
5416474202853	541647	4202853	UCART1	6.48E-03	3.20E-06	8.58E-03	1.06E-05	2.24E-06	1.11E-09	8.97E-06	1.11E-08
5416574202853	541657	4202853	UCART1	7.23E-03	3.41E-06	9.56E-03	1.13E-05	2.50E-06	1.18E-09	1.00E-05	1.18E-08
5416674202853	541667	4202853	UCART1	8.10E-03	3.64E-06	1.07E-02	1.20E-05	2.80E-06	1.26E-09	1.12E-05	1.26E-08
5416774202853	541677	4202853	UCART1	9.13E-03	3.90E-06	1.21E-02	1.29E-05	3.16E-06	1.35E-09	1.26E-05	1.35E-08
5416874202853	541687	4202853	UCART1	1.03E-02	4.17E-06	1.37E-02	1.38E-05	3.57E-06	1.44E-09	1.43E-05	1.44E-08
5416974202853	541697	4202853	UCART1	1.17E-02	4.46E-06	1.55E-02	1.47E-05	4.05E-06	1.54E-09	1.62E-05	1.54E-08
5417074202853	541707	4202853	UCART1	1.33E-02	4.76E-06	1.76E-02	1.57E-05	4.59E-06	1.65E-09	1.83E-05	1.65E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417174202853	541717	4202853	UCART1	1.52E-02	5.11E-06	2.01E-02	1.69E-05	5.27E-06	1.77E-09	2.10E-05	1.77E-08
5417274202853	541727	4202853	UCART1	1.75E-02	5.49E-06	2.32E-02	1.81E-05	6.06E-06	1.90E-09	2.42E-05	1.90E-08
5417374202853	541737	4202853	UCART1	2.02E-02	5.89E-06	2.68E-02	1.95E-05	7.00E-06	2.04E-09	2.80E-05	2.04E-08
5417474202853	541747	4202853	UCART1	2.36E-02	6.34E-06	3.12E-02	2.10E-05	8.16E-06	2.19E-09	3.26E-05	2.19E-08
5417574202853	541757	4202853	UCART1	2.78E-02	6.85E-06	3.67E-02	2.26E-05	9.61E-06	2.37E-09	3.84E-05	2.37E-08
5417674202853	541767	4202853	UCART1	3.29E-02	7.41E-06	4.35E-02	2.45E-05	1.14E-05	2.57E-09	4.55E-05	2.56E-08
5417774202853	541777	4202853	UCART1	3.94E-02	8.05E-06	5.22E-02	2.66E-05	1.37E-05	2.79E-09	5.46E-05	2.78E-08
5417874202853	541787	4202853	UCART1	4.79E-02	8.78E-06	6.34E-02	2.90E-05	1.66E-05	3.04E-09	6.63E-05	3.03E-08
5417974202853	541797	4202853	UCART1	5.86E-02	9.60E-06	7.76E-02	3.17E-05	2.03E-05	3.32E-09	8.11E-05	3.32E-08
5418074202853	541807	4202853	UCART1	7.26E-02	1.05E-05	9.61E-02	3.48E-05	2.51E-05	3.64E-09	1.00E-04	3.64E-08
5418174202853	541817	4202853	UCART1	9.05E-02	1.16E-05	1.20E-01	3.82E-05	3.13E-05	4.00E-09	1.25E-04	3.99E-08
5418274202853	541827	4202853	UCART1	1.13E-01	1.27E-05	1.49E-01	4.19E-05	3.90E-05	4.39E-09	1.56E-04	4.38E-08
5418374202853	541837	4202853	UCART1	1.42E-01	1.40E-05	1.88E-01	4.62E-05	4.92E-05	4.84E-09	1.96E-04	4.83E-08
5418474202853	541847	4202853	UCART1	1.80E-01	1.55E-05	2.38E-01	5.13E-05	6.23E-05	5.37E-09	2.49E-04	5.36E-08
5418574202853	541857	4202853	UCART1	2.27E-01	1.73E-05	3.00E-01	5.71E-05	7.85E-05	5.98E-09	3.14E-04	5.97E-08
5418674202853	541867	4202853	UCART1	2.80E-01	1.94E-05	3.71E-01	6.40E-05	9.70E-05	6.70E-09	3.88E-04	6.69E-08
5419674202853	541967	4202853	UCART1	1.80E-01	9.39E-05	2.39E-01	3.10E-04	6.24E-05	3.25E-08	2.49E-04	3.24E-07
5419774202853	541977	4202853	UCART1	1.46E-01	8.49E-05	1.93E-01	2.81E-04	5.04E-05	2.94E-08	2.01E-04	2.93E-07
5419874202853	541987	4202853	UCART1	1.18E-01	8.82E-05	1.56E-01	2.92E-04	4.08E-05	3.05E-08	1.63E-04	3.05E-07
5419974202853	541997	4202853	UCART1	9.61E-02	8.46E-05	1.27E-01	2.80E-04	3.33E-05	2.93E-08	1.33E-04	2.92E-07
5420074202853	542007	4202853	UCART1	7.90E-02	1.16E-04	1.05E-01	3.84E-04	2.73E-05	4.02E-08	1.09E-04	4.02E-07
5420174202853	542017	4202853	UCART1	6.56E-02	8.86E-05	8.68E-02	2.93E-04	2.27E-05	3.07E-08	9.07E-05	3.06E-07
5420274202853	542027	4202853	UCART1	5.50E-02	7.07E-05	7.28E-02	2.34E-04	1.90E-05	2.45E-08	7.61E-05	2.44E-07
5420374202853	542037	4202853	UCART1	4.66E-02	5.81E-05	6.16E-02	1.92E-04	1.61E-05	2.01E-08	6.44E-05	2.01E-07
5420474202853	542047	4202853	UCART1	3.98E-02	4.88E-05	5.27E-02	1.61E-04	1.38E-05	1.69E-08	5.51E-05	1.69E-07
5420574202853	542057	4202853	UCART1	3.44E-02	4.18E-05	4.55E-02	1.38E-04	1.19E-05	1.45E-08	4.76E-05	1.44E-07
5420674202853	542067	4202853	UCART1	2.99E-02	3.62E-05	3.96E-02	1.20E-04	1.04E-05	1.25E-08	4.14E-05	1.25E-07
5420774202853	542077	4202853	UCART1	2.63E-02	3.19E-05	3.48E-02	1.05E-04	9.09E-06	1.10E-08	3.63E-05	1.10E-07
5420874202853	542087	4202853	UCART1	2.32E-02	2.83E-05	3.07E-02	9.35E-05	8.04E-06	9.79E-09	3.21E-05	9.77E-08
5420974202853	542097	4202853	UCART1	2.06E-02	2.53E-05	2.73E-02	8.36E-05	7.14E-06	8.76E-09	2.85E-05	8.74E-08
5421074202853	542107	4202853	UCART1	1.84E-02	2.28E-05	2.44E-02	7.52E-05	6.38E-06	7.88E-09	2.55E-05	7.86E-08
5421174202853	542117	4202853	UCART1	1.65E-02	2.06E-05	2.19E-02	6.80E-05	5.72E-06	7.12E-09	2.28E-05	7.11E-08
5421274202853	542127	4202853	UCART1	1.49E-02	1.87E-05	1.97E-02	6.19E-05	5.16E-06	6.48E-09	2.06E-05	6.47E-08
5421374202853	542137	4202853	UCART1	1.35E-02	1.71E-05	1.78E-02	5.65E-05	4.67E-06	5.92E-09	1.87E-05	5.91E-08
5421474202853	542147	4202853	UCART1	1.23E-02	1.57E-05	1.62E-02	5.19E-05	4.25E-06	5.43E-09	1.70E-05	5.42E-08
5421574202853	542157	4202853	UCART1	1.12E-02	1.44E-05	1.48E-02	4.77E-05	3.88E-06	5.00E-09	1.55E-05	4.99E-08
5421674202853	542167	4202853	UCART1	1.03E-02	1.33E-05	1.36E-02	4.41E-05	3.56E-06	4.61E-09	1.42E-05	4.61E-08
5421774202853	542177	4202853	UCART1	9.43E-03	1.23E-05	1.25E-02	4.07E-05	3.26E-06	4.27E-09	1.30E-05	4.26E-08
5421874202853	542187	4202853	UCART1	8.69E-03	1.14E-05	1.15E-02	3.78E-05	3.01E-06	3.95E-09	1.20E-05	3.95E-08
5421974202853	542197	4202853	UCART1	8.04E-03	1.06E-05	1.06E-02	3.51E-05	2.78E-06	3.67E-09	1.11E-05	3.67E-08
5422074202853	542207	4202853	UCART1	7.46E-03	9.88E-06	9.87E-03	3.27E-05	2.58E-06	3.42E-09	1.03E-05	3.41E-08
5422174202853	542217	4202853	UCART1	6.93E-03	9.21E-06	9.18E-03	3.05E-05	2.40E-06	3.19E-09	9.59E-06	3.18E-08
5422274202853	542227	4202853	UCART1	6.46E-03	8.60E-06	8.55E-03	2.84E-05	2.24E-06	2.98E-09	8.93E-06	2.97E-08
5422374202853	542237	4202853	UCART1	6.03E-03	8.04E-06	7.98E-03	2.66E-05	2.09E-06	2.78E-09	8.34E-06	2.78E-08
5422474202853	542247	4202853	RESIDENT	5.63E-03	7.52E-06	7.46E-03	2.49E-05	1.95E-06	2.60E-09	7.79E-06	2.60E-08
5422574202853	542257	4202853	RESIDENT	5.29E-03	7.06E-06	7.00E-03	2.33E-05	1.83E-06	2.44E-09	7.32E-06	2.44E-08
5422674202853	542267	4202853	UCART1	4.98E-03	6.63E-06	6.59E-03	2.19E-05	1.72E-06	2.30E-09	6.89E-06	2.29E-08
5415574202863	541557	4202863	UCART1	2.95E-03	1.90E-06	3.90E-03	6.27E-06	1.02E-06	6.57E-10	4.08E-06	6.56E-09
5415674202863	541567	4202863	UCART1	3.20E-03	2.01E-06	4.23E-03	6.64E-06	1.11E-06	6.95E-10	4.42E-06	6.94E-09
5415774202863	541577	4202863	UCART1	3.48E-03	2.13E-06	4.61E-03	7.03E-06	1.20E-06	7.36E-10	4.81E-06	7.35E-09
5415874202863	541587	4202863	UCART1	3.79E-03	2.25E-06	5.02E-03	7.44E-06	1.31E-06	7.79E-10	5.24E-06	7.78E-09
5415974202863	541597	4202863	UCART1	4.15E-03	2.39E-06	5.49E-03	7.89E-06	1.44E-06	8.27E-10	5.74E-06	8.25E-09
5416074202863	541607	4202863	UCART1	4.56E-03	2.53E-06	6.03E-03	8.38E-06	1.58E-06	8.77E-10	6.30E-06	8.76E-09

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416174202863	541617	4202863	UCART1	5.02E-03	2.69E-06	6.64E-03	8.90E-06	1.74E-06	9.32E-10	6.94E-06	9.30E-09
5416274202863	541627	4202863	UCART1	5.55E-03	2.86E-06	7.34E-03	9.46E-06	1.92E-06	9.91E-10	7.67E-06	9.89E-09
5416374202863	541637	4202863	UCART1	6.13E-03	3.04E-06	8.11E-03	1.00E-05	2.12E-06	1.05E-09	8.47E-06	1.05E-08
5416474202863	541647	4202863	UCART1	6.80E-03	3.23E-06	9.01E-03	1.07E-05	2.36E-06	1.12E-09	9.41E-06	1.12E-08
5416574202863	541657	4202863	UCART1	7.59E-03	3.44E-06	1.00E-02	1.14E-05	2.63E-06	1.19E-09	1.05E-05	1.19E-08
5416674202863	541667	4202863	UCART1	8.49E-03	3.67E-06	1.12E-02	1.21E-05	2.94E-06	1.27E-09	1.17E-05	1.27E-08
5416774202863	541677	4202863	UCART1	9.53E-03	3.91E-06	1.26E-02	1.29E-05	3.30E-06	1.35E-09	1.32E-05	1.35E-08
5416874202863	541687	4202863	UCART1	1.07E-02	4.16E-06	1.42E-02	1.38E-05	3.71E-06	1.44E-09	1.48E-05	1.44E-08
5416974202863	541697	4202863	UCART1	1.21E-02	4.45E-06	1.61E-02	1.47E-05	4.21E-06	1.54E-09	1.68E-05	1.54E-08
5417074202863	541707	4202863	UCART1	1.39E-02	4.76E-06	1.83E-02	1.57E-05	4.80E-06	1.65E-09	1.92E-05	1.65E-08
5417174202863	541717	4202863	UCART1	1.59E-02	5.12E-06	2.11E-02	1.69E-05	5.52E-06	1.77E-09	2.21E-05	1.77E-08
5417274202863	541727	4202863	UCART1	1.83E-02	5.48E-06	2.43E-02	1.81E-05	6.34E-06	1.90E-09	2.53E-05	1.89E-08
5417374202863	541737	4202863	UCART1	2.12E-02	5.88E-06	2.80E-02	1.95E-05	7.33E-06	2.04E-09	2.93E-05	2.03E-08
5417474202863	541747	4202863	UCART1	2.47E-02	6.33E-06	3.26E-02	2.09E-05	8.54E-06	2.19E-09	3.41E-05	2.19E-08
5417574202863	541757	4202863	UCART1	2.90E-02	6.83E-06	3.83E-02	2.26E-05	1.00E-05	2.37E-09	4.01E-05	2.36E-08
5417674202863	541767	4202863	UCART1	3.42E-02	7.38E-06	4.53E-02	2.44E-05	1.18E-05	2.56E-09	4.73E-05	2.55E-08
5417774202863	541777	4202863	UCART1	4.07E-02	8.01E-06	5.39E-02	2.65E-05	1.41E-05	2.77E-09	5.64E-05	2.77E-08
5417874202863	541787	4202863	UCART1	4.91E-02	8.72E-06	6.50E-02	2.88E-05	1.70E-05	3.02E-09	6.79E-05	3.01E-08
5417974202863	541797	4202863	UCART1	5.96E-02	9.51E-06	7.89E-02	3.15E-05	2.06E-05	3.29E-09	8.24E-05	3.29E-08
5418074202863	541807	4202863	UCART1	7.30E-02	1.04E-05	9.66E-02	3.44E-05	2.53E-05	3.61E-09	1.01E-04	3.60E-08
5418174202863	541817	4202863	UCART1	9.00E-02	1.14E-05	1.19E-01	3.78E-05	3.11E-05	3.95E-09	1.24E-04	3.95E-08
5418274202863	541827	4202863	UCART1	1.11E-01	1.25E-05	1.47E-01	4.14E-05	3.84E-05	4.33E-09	1.54E-04	4.33E-08
5418374202863	541837	4202863	UCART1	1.38E-01	1.38E-05	1.83E-01	4.56E-05	4.78E-05	4.77E-09	1.91E-04	4.76E-08
5418474202863	541847	4202863	UCART1	1.73E-01	1.53E-05	2.28E-01	5.04E-05	5.98E-05	5.28E-09	2.39E-04	5.27E-08
5418574202863	541857	4202863	UCART1	2.14E-01	1.69E-05	2.84E-01	5.60E-05	7.42E-05	5.87E-09	2.97E-04	5.85E-08
5418674202863	541867	4202863	UCART1	2.62E-01	1.89E-05	3.46E-01	6.26E-05	9.06E-05	6.55E-09	3.62E-04	6.54E-08
5419174202863	541917	4202863	UCART1	3.22E-01	3.71E-05	4.26E-01	1.23E-04	1.11E-04	1.28E-08	4.45E-04	1.28E-07
5419274202863	541927	4202863	UCART1	3.01E-01	4.41E-05	3.98E-01	1.46E-04	1.04E-04	1.53E-08	4.16E-04	1.52E-07
5419374202863	541937	4202863	UCART1	2.73E-01	5.35E-05	3.62E-01	1.77E-04	9.46E-05	1.85E-08	3.78E-04	1.85E-07
5419474202863	541947	4202863	UCART1	2.38E-01	6.66E-05	3.15E-01	2.20E-04	8.24E-05	2.30E-08	3.29E-04	2.30E-07
5419574202863	541957	4202863	UCART1	1.99E-01	8.55E-05	2.64E-01	2.83E-04	6.90E-05	2.96E-08	2.76E-04	2.96E-07
5419674202863	541967	4202863	UCART1	1.64E-01	9.36E-05	2.17E-01	3.10E-04	5.67E-05	3.24E-08	2.27E-04	3.24E-07
5419774202863	541977	4202863	UCART1	1.36E-01	8.20E-05	1.79E-01	2.71E-04	4.69E-05	2.84E-08	1.88E-04	2.83E-07
5419874202863	541987	4202863	UCART1	1.12E-01	6.56E-05	1.48E-01	2.17E-04	3.87E-05	2.27E-08	1.55E-04	2.27E-07
5419974202863	541997	4202863	UCART1	9.23E-02	8.93E-05	1.22E-01	2.95E-04	3.20E-05	3.09E-08	1.28E-04	3.09E-07
5420074202863	542007	4202863	UCART1	7.66E-02	9.89E-05	1.01E-01	3.27E-04	2.65E-05	3.42E-08	1.06E-04	3.42E-07
5420174202863	542017	4202863	UCART1	6.41E-02	9.33E-05	8.49E-02	3.08E-04	2.22E-05	3.23E-08	8.87E-05	3.22E-07
5420274202863	542027	4202863	UCART1	5.43E-02	7.40E-05	7.18E-02	2.44E-04	1.88E-05	2.56E-08	7.51E-05	2.56E-07
5420374202863	542037	4202863	UCART1	4.63E-02	6.05E-05	6.13E-02	2.00E-04	1.60E-05	2.09E-08	6.41E-05	2.09E-07
5420474202863	542047	4202863	UCART1	3.98E-02	5.05E-05	5.27E-02	1.67E-04	1.38E-05	1.75E-08	5.51E-05	1.75E-07
5420574202863	542057	4202863	UCART1	3.45E-02	4.30E-05	4.56E-02	1.42E-04	1.19E-05	1.49E-08	4.77E-05	1.48E-07
5420674202863	542067	4202863	UCART1	3.02E-02	3.72E-05	3.99E-02	1.23E-04	1.04E-05	1.29E-08	4.17E-05	1.29E-07
5420774202863	542077	4202863	UCART1	2.66E-02	3.27E-05	3.51E-02	1.08E-04	9.19E-06	1.13E-08	3.67E-05	1.13E-07
5420874202863	542087	4202863	UCART1	2.35E-02	2.89E-05	3.12E-02	9.57E-05	8.15E-06	1.00E-08	3.26E-05	1.00E-07
5420974202863	542097	4202863	UCART1	2.10E-02	2.59E-05	2.78E-02	8.55E-05	7.27E-06	8.95E-09	2.90E-05	8.93E-08
5421074202863	542107	4202863	UCART1	1.88E-02	2.32E-05	2.48E-02	7.67E-05	6.50E-06	8.03E-09	2.60E-05	8.02E-08
5421174202863	542117	4202863	UCART1	1.68E-02	2.09E-05	2.23E-02	6.92E-05	5.83E-06	7.25E-09	2.33E-05	7.24E-08
5421274202863	542127	4202863	UCART1	1.52E-02	1.90E-05	2.01E-02	6.29E-05	5.26E-06	6.58E-09	2.10E-05	6.57E-08
5421374202863	542137	4202863	UCART1	1.38E-02	1.74E-05	1.82E-02	5.74E-05	4.77E-06	6.01E-09	1.91E-05	6.00E-08
5421474202863	542147	4202863	UCART1	1.25E-02	1.59E-05	1.66E-02	5.26E-05	4.34E-06	5.51E-09	1.73E-05	5.50E-08
5421574202863	542157	4202863	UCART1	1.15E-02	1.46E-05	1.52E-02	4.83E-05	3.96E-06	5.06E-09	1.58E-05	5.05E-08
5421674202863	542167	4202863	UCART1	1.05E-02	1.35E-05	1.39E-02	4.46E-05	3.64E-06	4.67E-09	1.45E-05	4.66E-08
5421774202863	542177	4202863	UCART1	9.63E-03	1.25E-05	1.27E-02	4.12E-05	3.33E-06	4.31E-09	1.33E-05	4.30E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421874202863	542187	4202863	UCART1	8.88E-03	1.15E-05	1.17E-02	3.81E-05	3.07E-06	3.99E-09	1.23E-05	3.98E-08
5421974202863	542197	4202863	UCART1	8.21E-03	1.07E-05	1.09E-02	3.54E-05	2.84E-06	3.71E-09	1.14E-05	3.70E-08
5422074202863	542207	4202863	UCART1	7.62E-03	9.97E-06	1.01E-02	3.30E-05	2.64E-06	3.45E-09	1.05E-05	3.44E-08
5422174202863	542217	4202863	UCART1	7.08E-03	9.29E-06	9.37E-03	3.07E-05	2.45E-06	3.22E-09	9.80E-06	3.21E-08
5422274202863	542227	4202863	UCART1	6.59E-03	8.67E-06	8.73E-03	2.87E-05	2.28E-06	3.00E-09	9.12E-06	3.00E-08
5422374202863	542237	4202863	UCART1	6.15E-03	8.09E-06	8.13E-03	2.68E-05	2.13E-06	2.80E-09	8.50E-06	2.80E-08
5422474202863	542247	4202863	RESIDENT	5.75E-03	7.58E-06	7.61E-03	2.51E-05	1.99E-06	2.62E-09	7.96E-06	2.62E-08
5422574202863	542257	4202863	RESIDENT	5.40E-03	7.11E-06	7.14E-03	2.35E-05	1.87E-06	2.46E-09	7.46E-06	2.46E-08
5422674202863	542267	4202863	RESIDENT	5.07E-03	6.68E-06	6.72E-03	2.21E-05	1.76E-06	2.31E-09	7.02E-06	2.31E-08
5415674202873	541567	4202873	UCART1	3.33E-03	2.03E-06	4.41E-03	6.72E-06	1.15E-06	7.04E-10	4.61E-06	7.03E-09
5415774202873	541577	4202873	UCART1	3.62E-03	2.15E-06	4.80E-03	7.11E-06	1.25E-06	7.45E-10	5.01E-06	7.43E-09
5415874202873	541587	4202873	UCART1	3.96E-03	2.28E-06	5.24E-03	7.53E-06	1.37E-06	7.89E-10	5.48E-06	7.87E-09
5415974202873	541597	4202873	UCART1	4.33E-03	2.41E-06	5.73E-03	7.98E-06	1.50E-06	8.35E-10	5.99E-06	8.34E-09
5416074202873	541607	4202873	UCART1	4.75E-03	2.56E-06	6.28E-03	8.45E-06	1.64E-06	8.84E-10	6.57E-06	8.83E-09
5416174202873	541617	4202873	UCART1	5.24E-03	2.71E-06	6.94E-03	8.97E-06	1.81E-06	9.40E-10	7.25E-06	9.38E-09
5416274202873	541627	4202873	UCART1	5.80E-03	2.88E-06	7.67E-03	9.53E-06	2.01E-06	9.98E-10	8.02E-06	9.96E-09
5416374202873	541637	4202873	UCART1	6.42E-03	3.06E-06	8.50E-03	1.01E-05	2.22E-06	1.06E-09	8.88E-06	1.06E-08
5416474202873	541647	4202873	UCART1	7.12E-03	3.25E-06	9.42E-03	1.07E-05	2.46E-06	1.13E-09	9.85E-06	1.12E-08
5416574202873	541657	4202873	UCART1	7.93E-03	3.46E-06	1.05E-02	1.14E-05	2.75E-06	1.20E-09	1.10E-05	1.19E-08
5416674202873	541667	4202873	UCART1	8.88E-03	3.68E-06	1.18E-02	1.22E-05	3.07E-06	1.27E-09	1.23E-05	1.27E-08
5416774202873	541677	4202873	UCART1	9.92E-03	3.91E-06	1.31E-02	1.29E-05	3.43E-06	1.35E-09	1.37E-05	1.35E-08
5416874202873	541687	4202873	UCART1	1.11E-02	4.16E-06	1.48E-02	1.37E-05	3.86E-06	1.44E-09	1.54E-05	1.44E-08
5416974202873	541697	4202873	UCART1	1.27E-02	4.44E-06	1.68E-02	1.47E-05	4.39E-06	1.54E-09	1.75E-05	1.54E-08
5417074202873	541707	4202873	UCART1	1.45E-02	4.76E-06	1.91E-02	1.57E-05	5.01E-06	1.65E-09	2.00E-05	1.64E-08
5417174202873	541717	4202873	UCART1	1.67E-02	5.11E-06	2.20E-02	1.69E-05	5.77E-06	1.77E-09	2.30E-05	1.77E-08
5417274202873	541727	4202873	UCART1	1.91E-02	5.48E-06	2.53E-02	1.81E-05	6.62E-06	1.90E-09	2.65E-05	1.89E-08
5417374202873	541737	4202873	UCART1	2.21E-02	5.87E-06	2.92E-02	1.94E-05	7.64E-06	2.03E-09	3.05E-05	2.03E-08
5417474202873	541747	4202873	UCART1	2.57E-02	6.32E-06	3.40E-02	2.09E-05	8.88E-06	2.19E-09	3.55E-05	2.18E-08
5417574202873	541757	4202873	UCART1	3.00E-02	6.81E-06	3.97E-02	2.25E-05	1.04E-05	2.36E-09	4.15E-05	2.35E-08
5417674202873	541767	4202873	UCART1	3.53E-02	7.36E-06	4.67E-02	2.43E-05	1.22E-05	2.55E-09	4.89E-05	2.54E-08
5417774202873	541777	4202873	UCART1	4.18E-02	7.97E-06	5.53E-02	2.63E-05	1.45E-05	2.76E-09	5.79E-05	2.75E-08
5417874202873	541787	4202873	UCART1	4.99E-02	8.66E-06	6.61E-02	2.86E-05	1.73E-05	3.00E-09	6.91E-05	2.99E-08
5417974202873	541797	4202873	UCART1	6.00E-02	9.43E-06	7.94E-02	3.12E-05	2.08E-05	3.27E-09	8.30E-05	3.26E-08
5418074202873	541807	4202873	UCART1	7.26E-02	1.03E-05	9.61E-02	3.41E-05	2.51E-05	3.57E-09	1.00E-04	3.56E-08
5418174202873	541817	4202873	UCART1	8.82E-02	1.13E-05	1.17E-01	3.72E-05	3.05E-05	3.90E-09	1.22E-04	3.89E-08
5418274202873	541827	4202873	UCART1	1.08E-01	1.24E-05	1.43E-01	4.09E-05	3.74E-05	4.28E-09	1.49E-04	4.27E-08
5418374202873	541837	4202873	UCART1	1.33E-01	1.36E-05	1.76E-01	4.50E-05	4.60E-05	4.71E-09	1.84E-04	4.70E-08
5418474202873	541847	4202873	UCART1	1.63E-01	1.50E-05	2.16E-01	4.96E-05	5.66E-05	5.20E-09	2.26E-04	5.19E-08
5418574202873	541857	4202873	UCART1	1.99E-01	1.66E-05	2.63E-01	5.49E-05	6.89E-05	5.75E-09	2.75E-04	5.74E-08
5418674202873	541867	4202873	UCART1	2.38E-01	1.85E-05	3.15E-01	6.11E-05	8.23E-05	6.40E-09	3.29E-04	6.39E-08
5418774202873	541877	4202873	UCART1	2.65E-01	2.07E-05	3.51E-01	6.86E-05	9.19E-05	7.18E-09	3.67E-04	7.17E-08
5418874202873	541887	4202873	UCART1	2.78E-01	2.34E-05	3.68E-01	7.75E-05	9.62E-05	8.11E-09	3.84E-04	8.10E-08
5418974202873	541897	4202873	UCART1	2.81E-01	2.67E-05	3.72E-01	8.83E-05	9.73E-05	9.25E-09	3.89E-04	9.23E-08
5419074202873	541907	4202873	UCART1	2.77E-01	3.08E-05	3.66E-01	1.02E-04	9.58E-05	1.07E-08	3.83E-04	1.06E-07
5419174202873	541917	4202873	UCART1	2.65E-01	3.59E-05	3.51E-01	1.19E-04	9.17E-05	1.24E-08	3.67E-04	1.24E-07
5419274202873	541927	4202873	UCART1	2.47E-01	4.24E-05	3.27E-01	1.40E-04	8.55E-05	1.47E-08	3.41E-04	1.46E-07
5419374202873	541937	4202873	UCART1	2.24E-01	5.12E-05	2.96E-01	1.69E-04	7.74E-05	1.77E-08	3.09E-04	1.77E-07
5419474202873	541947	4202873	UCART1	1.97E-01	6.34E-05	2.61E-01	2.09E-04	6.82E-05	2.19E-08	2.73E-04	2.19E-07
5419574202873	541957	4202873	UCART1	1.69E-01	8.06E-05	2.24E-01	2.67E-04	5.85E-05	2.79E-08	2.34E-04	2.79E-07
5419674202873	541967	4202873	UCART1	1.44E-01	1.08E-04	1.90E-01	3.56E-04	4.97E-05	3.73E-08	1.99E-04	3.72E-07
5419774202873	541977	4202873	UCART1	1.22E-01	8.06E-05	1.61E-01	2.66E-04	4.21E-05	2.79E-08	1.68E-04	2.79E-07
5419874202873	541987	4202873	UCART1	1.03E-01	8.74E-05	1.36E-01	2.89E-04	3.55E-05	3.02E-08	1.42E-04	3.02E-07
5419974202873	541997	4202873	UCART1	8.60E-02	8.70E-05	1.14E-01	2.88E-04	2.98E-05	3.01E-08	1.19E-04	3.01E-07

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420074202873	542007	4202873	UCART1	7.26E-02	1.03E-04	9.61E-02	3.41E-04	2.51E-05	3.57E-08	1.00E-04	3.57E-07
5420174202873	542017	4202873	UCART1	6.18E-02	9.91E-05	8.18E-02	3.28E-04	2.14E-05	3.43E-08	8.55E-05	3.42E-07
5420274202873	542027	4202873	UCART1	5.28E-02	7.78E-05	6.99E-02	2.57E-04	1.83E-05	2.69E-08	7.31E-05	2.69E-07
5420374202873	542037	4202873	UCART1	4.54E-02	6.31E-05	6.01E-02	2.09E-04	1.57E-05	2.18E-08	6.28E-05	2.18E-07
5420474202873	542047	4202873	UCART1	3.93E-02	5.24E-05	5.20E-02	1.73E-04	1.36E-05	1.81E-08	5.43E-05	1.81E-07
5420574202873	542057	4202873	UCART1	3.43E-02	4.44E-05	4.53E-02	1.47E-04	1.19E-05	1.54E-08	4.74E-05	1.54E-07
5420674202873	542067	4202873	UCART1	3.02E-02	3.84E-05	3.99E-02	1.27E-04	1.04E-05	1.33E-08	4.17E-05	1.33E-07
5420774202873	542077	4202873	UCART1	2.66E-02	3.36E-05	3.53E-02	1.11E-04	9.22E-06	1.16E-08	3.68E-05	1.16E-07
5420874202873	542087	4202873	UCART1	2.37E-02	2.96E-05	3.13E-02	9.80E-05	8.20E-06	1.03E-08	3.28E-05	1.02E-07
5420974202873	542097	4202873	UCART1	2.12E-02	2.64E-05	2.80E-02	8.73E-05	7.33E-06	9.14E-09	2.93E-05	9.12E-08
5421074202873	542107	4202873	UCART1	1.90E-02	2.37E-05	2.51E-02	7.82E-05	6.57E-06	8.19E-09	2.62E-05	8.18E-08
5421174202873	542117	4202873	UCART1	1.71E-02	2.13E-05	2.26E-02	7.06E-05	5.91E-06	7.39E-09	2.36E-05	7.38E-08
5421274202873	542127	4202873	UCART1	1.54E-02	1.93E-05	2.04E-02	6.39E-05	5.34E-06	6.69E-09	2.13E-05	6.68E-08
5421374202873	542137	4202873	UCART1	1.40E-02	1.76E-05	1.85E-02	5.83E-05	4.85E-06	6.10E-09	1.94E-05	6.09E-08
5421474202873	542147	4202873	UCART1	1.28E-02	1.61E-05	1.69E-02	5.33E-05	4.42E-06	5.58E-09	1.76E-05	5.57E-08
5421574202873	542157	4202873	UCART1	1.17E-02	1.48E-05	1.54E-02	4.90E-05	4.04E-06	5.13E-09	1.61E-05	5.12E-08
5421674202873	542167	4202873	UCART1	1.07E-02	1.37E-05	1.42E-02	4.52E-05	3.71E-06	4.73E-09	1.48E-05	4.72E-08
5421774202873	542177	4202873	UCART1	9.83E-03	1.26E-05	1.30E-02	4.16E-05	3.40E-06	4.36E-09	1.36E-05	4.35E-08
5421874202873	542187	4202873	RESIDENT	9.06E-03	1.17E-05	1.20E-02	3.86E-05	3.14E-06	4.04E-09	1.25E-05	4.03E-08
5421974202873	542197	4202873	RESIDENT	8.38E-03	1.08E-05	1.11E-02	3.58E-05	2.90E-06	3.75E-09	1.16E-05	3.74E-08
5422074202873	542207	4202873	RESIDENT	7.77E-03	1.01E-05	1.03E-02	3.33E-05	2.69E-06	3.48E-09	1.08E-05	3.48E-08
5422174202873	542217	4202873	RESIDENT	7.23E-03	9.37E-06	9.57E-03	3.10E-05	2.50E-06	3.24E-09	1.00E-05	3.24E-08
5422274202873	542227	4202873	RESIDENT	6.73E-03	8.74E-06	8.91E-03	2.89E-05	2.33E-06	3.03E-09	9.31E-06	3.02E-08
5422374202873	542237	4202873	RESIDENT	6.27E-03	8.16E-06	8.29E-03	2.70E-05	2.17E-06	2.82E-09	8.67E-06	2.82E-08
5422474202873	542247	4202873	RESIDENT	5.87E-03	7.64E-06	7.76E-03	2.52E-05	2.03E-06	2.64E-09	8.11E-06	2.64E-08
5422574202873	542257	4202873	RESIDENT	5.49E-03	7.15E-06	7.27E-03	2.36E-05	1.90E-06	2.48E-09	7.60E-06	2.47E-08
5422674202873	542267	4202873	RESIDENT	5.16E-03	6.71E-06	6.82E-03	2.22E-05	1.78E-06	2.32E-09	7.13E-06	2.32E-08
5415674202883	541567	4202883	UCART1	3.48E-03	2.06E-06	4.60E-03	6.81E-06	1.20E-06	7.13E-10	4.81E-06	7.12E-09
5415774202883	541577	4202883	UCART1	3.77E-03	2.17E-06	4.99E-03	7.18E-06	1.31E-06	7.52E-10	5.22E-06	7.51E-09
5415874202883	541587	4202883	UCART1	4.12E-03	2.30E-06	5.46E-03	7.60E-06	1.43E-06	7.96E-10	5.71E-06	7.94E-09
5415974202883	541597	4202883	UCART1	4.52E-03	2.44E-06	5.99E-03	8.05E-06	1.57E-06	8.43E-10	6.26E-06	8.41E-09
5416074202883	541607	4202883	UCART1	4.97E-03	2.58E-06	6.58E-03	8.53E-06	1.72E-06	8.93E-10	6.88E-06	8.92E-09
5416174202883	541617	4202883	UCART1	5.48E-03	2.74E-06	7.25E-03	9.04E-06	1.90E-06	9.47E-10	7.58E-06	9.45E-09
5416274202883	541627	4202883	UCART1	6.06E-03	2.90E-06	8.02E-03	9.59E-06	2.10E-06	1.00E-09	8.38E-06	1.00E-08
5416374202883	541637	4202883	UCART1	6.70E-03	3.08E-06	8.87E-03	1.02E-05	2.32E-06	1.06E-09	9.27E-06	1.06E-08
5416474202883	541647	4202883	UCART1	7.44E-03	3.26E-06	9.85E-03	1.08E-05	2.58E-06	1.13E-09	1.03E-05	1.13E-08
5416574202883	541657	4202883	UCART1	8.30E-03	3.47E-06	1.10E-02	1.15E-05	2.87E-06	1.20E-09	1.15E-05	1.20E-08
5416674202883	541667	4202883	UCART1	9.30E-03	3.69E-06	1.23E-02	1.22E-05	3.22E-06	1.28E-09	1.29E-05	1.28E-08
5416774202883	541677	4202883	UCART1	1.04E-02	3.92E-06	1.38E-02	1.30E-05	3.60E-06	1.36E-09	1.44E-05	1.36E-08
5416874202883	541687	4202883	UCART1	1.17E-02	4.17E-06	1.55E-02	1.38E-05	4.05E-06	1.44E-09	1.62E-05	1.44E-08
5416974202883	541697	4202883	UCART1	1.33E-02	4.45E-06	1.76E-02	1.47E-05	4.59E-06	1.54E-09	1.83E-05	1.54E-08
5417074202883	541707	4202883	UCART1	1.51E-02	4.77E-06	2.00E-02	1.58E-05	5.24E-06	1.65E-09	2.09E-05	1.65E-08
5417174202883	541717	4202883	UCART1	1.73E-02	5.10E-06	2.29E-02	1.69E-05	5.99E-06	1.77E-09	2.40E-05	1.76E-08
5417274202883	541727	4202883	UCART1	1.99E-02	5.47E-06	2.63E-02	1.81E-05	6.88E-06	1.89E-09	2.75E-05	1.89E-08
5417374202883	541737	4202883	UCART1	2.29E-02	5.86E-06	3.02E-02	1.94E-05	7.91E-06	2.03E-09	3.16E-05	2.02E-08
5417474202883	541747	4202883	UCART1	2.65E-02	6.30E-06	3.51E-02	2.08E-05	9.17E-06	2.18E-09	3.66E-05	2.18E-08
5417574202883	541757	4202883	UCART1	3.09E-02	6.79E-06	4.09E-02	2.24E-05	1.07E-05	2.35E-09	4.27E-05	2.35E-08
5417674202883	541767	4202883	UCART1	3.61E-02	7.33E-06	4.78E-02	2.42E-05	1.25E-05	2.54E-09	5.00E-05	2.53E-08
5417774202883	541777	4202883	UCART1	4.26E-02	7.94E-06	5.63E-02	2.62E-05	1.47E-05	2.75E-09	5.89E-05	2.74E-08
5417874202883	541787	4202883	UCART1	5.04E-02	8.61E-06	6.66E-02	2.85E-05	1.74E-05	2.98E-09	6.96E-05	2.97E-08
5417974202883	541797	4202883	UCART1	5.98E-02	9.35E-06	7.91E-02	3.09E-05	2.07E-05	3.24E-09	8.27E-05	3.23E-08
5418074202883	541807	4202883	UCART1	7.12E-02	1.02E-05	9.42E-02	3.36E-05	2.47E-05	3.52E-09	9.85E-05	3.52E-08
5418174202883	541817	4202883	UCART1	8.53E-02	1.11E-05	1.13E-01	3.67E-05	2.95E-05	3.84E-09	1.18E-04	3.84E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418274202883	541827	4202883	UCART1	1.03E-01	1.22E-05	1.36E-01	4.02E-05	3.56E-05	4.21E-09	1.42E-04	4.20E-08
5418374202883	541837	4202883	UCART1	1.24E-01	1.34E-05	1.64E-01	4.41E-05	4.29E-05	4.62E-09	1.71E-04	4.61E-08
5418474202883	541847	4202883	UCART1	1.49E-01	1.47E-05	1.97E-01	4.87E-05	5.16E-05	5.10E-09	2.06E-04	5.09E-08
5418574202883	541857	4202883	UCART1	1.76E-01	1.63E-05	2.33E-01	5.39E-05	6.10E-05	5.64E-09	2.44E-04	5.63E-08
5418674202883	541867	4202883	UCART1	2.00E-01	1.81E-05	2.65E-01	5.98E-05	6.93E-05	6.26E-09	2.77E-04	6.25E-08
5418774202883	541877	4202883	UCART1	2.16E-01	2.02E-05	2.86E-01	6.69E-05	7.47E-05	7.00E-09	2.98E-04	6.99E-08
5418874202883	541887	4202883	UCART1	2.24E-01	2.28E-05	2.96E-01	7.53E-05	7.75E-05	7.89E-09	3.10E-04	7.87E-08
5418974202883	541897	4202883	UCART1	2.26E-01	2.59E-05	2.99E-01	8.56E-05	7.81E-05	8.97E-09	3.12E-04	8.95E-08
5419074202883	541907	4202883	UCART1	2.22E-01	2.98E-05	2.94E-01	9.86E-05	7.69E-05	1.03E-08	3.07E-04	1.03E-07
5419174202883	541917	4202883	UCART1	2.13E-01	3.48E-05	2.83E-01	1.15E-04	7.39E-05	1.20E-08	2.95E-04	1.20E-07
5419274202883	541927	4202883	UCART1	1.99E-01	4.09E-05	2.63E-01	1.35E-04	6.88E-05	1.41E-08	2.75E-04	1.41E-07
5419374202883	541937	4202883	UCART1	1.81E-01	4.91E-05	2.40E-01	1.62E-04	6.27E-05	1.70E-08	2.51E-04	1.70E-07
5419474202883	541947	4202883	UCART1	1.62E-01	6.03E-05	2.14E-01	1.99E-04	5.60E-05	2.09E-08	2.24E-04	2.08E-07
5419574202883	541957	4202883	UCART1	1.42E-01	7.62E-05	1.88E-01	2.52E-04	4.93E-05	2.64E-08	1.97E-04	2.63E-07
5419674202883	541967	4202883	UCART1	1.24E-01	1.01E-04	1.64E-01	3.32E-04	4.29E-05	3.48E-08	1.72E-04	3.47E-07
5419774202883	541977	4202883	UCART1	1.07E-01	1.04E-04	1.41E-01	3.44E-04	3.69E-05	3.60E-08	1.48E-04	3.59E-07
5419874202883	541987	4202883	UCART1	9.19E-02	6.40E-05	1.22E-01	2.12E-04	3.18E-05	2.22E-08	1.27E-04	2.21E-07
5419974202883	541997	4202883	UCART1	7.89E-02	9.25E-05	1.04E-01	3.06E-04	2.73E-05	3.20E-08	1.09E-04	3.20E-07
5420074202883	542007	4202883	UCART1	6.76E-02	1.08E-04	8.94E-02	3.57E-04	2.34E-05	3.74E-08	9.35E-05	3.74E-07
5420174202883	542017	4202883	UCART1	5.84E-02	1.05E-04	7.73E-02	3.48E-04	2.02E-05	3.65E-08	8.08E-05	3.64E-07
5420274202883	542027	4202883	UCART1	5.06E-02	8.20E-05	6.70E-02	2.71E-04	1.75E-05	2.84E-08	7.00E-05	2.83E-07
5420374202883	542037	4202883	UCART1	4.39E-02	6.60E-05	5.81E-02	2.18E-04	1.52E-05	2.28E-08	6.07E-05	2.28E-07
5420474202883	542047	4202883	UCART1	3.83E-02	5.44E-05	5.07E-02	1.80E-04	1.33E-05	1.88E-08	5.29E-05	1.88E-07
5420574202883	542057	4202883	UCART1	3.37E-02	4.61E-05	4.46E-02	1.52E-04	1.17E-05	1.59E-08	4.66E-05	1.59E-07
5420674202883	542067	4202883	UCART1	2.98E-02	3.96E-05	3.94E-02	1.31E-04	1.03E-05	1.37E-08	4.12E-05	1.37E-07
5420774202883	542077	4202883	UCART1	2.64E-02	3.45E-05	3.50E-02	1.14E-04	9.14E-06	1.19E-08	3.65E-05	1.19E-07
5420874202883	542087	4202883	UCART1	2.36E-02	3.04E-05	3.12E-02	1.00E-04	8.17E-06	1.05E-08	3.27E-05	1.05E-07
5420974202883	542097	4202883	UCART1	2.12E-02	2.70E-05	2.80E-02	8.93E-05	7.33E-06	9.35E-09	2.93E-05	9.33E-08
5421074202883	542107	4202883	UCART1	1.91E-02	2.42E-05	2.52E-02	7.99E-05	6.60E-06	8.37E-09	2.64E-05	8.35E-08
5421174202883	542117	4202883	UCART1	1.72E-02	2.18E-05	2.28E-02	7.20E-05	5.96E-06	7.53E-09	2.38E-05	7.52E-08
5421274202883	542127	4202883	RESIDENT	1.56E-02	1.97E-05	2.06E-02	6.51E-05	5.39E-06	6.81E-09	2.15E-05	6.80E-08
5421374202883	542137	4202883	RESIDENT	1.42E-02	1.79E-05	1.88E-02	5.92E-05	4.91E-06	6.20E-09	1.96E-05	6.19E-08
5421474202883	542147	4202883	RESIDENT	1.29E-02	1.64E-05	1.71E-02	5.41E-05	4.47E-06	5.66E-09	1.79E-05	5.65E-08
5421574202883	542157	4202883	UCART1	1.18E-02	1.50E-05	1.57E-02	4.96E-05	4.09E-06	5.19E-09	1.64E-05	5.18E-08
5421674202883	542167	4202883	UCART1	1.09E-02	1.38E-05	1.44E-02	4.57E-05	3.76E-06	4.79E-09	1.50E-05	4.78E-08
5421774202883	542177	4202883	RESIDENT	1.00E-02	1.27E-05	1.32E-02	4.21E-05	3.46E-06	4.41E-09	1.38E-05	4.40E-08
5421874202883	542187	4202883	RESIDENT	9.23E-03	1.18E-05	1.22E-02	3.90E-05	3.20E-06	4.08E-09	1.28E-05	4.08E-08
5421974202883	542197	4202883	RESIDENT	8.54E-03	1.09E-05	1.13E-02	3.62E-05	2.96E-06	3.79E-09	1.18E-05	3.78E-08
5422074202883	542207	4202883	RESIDENT	7.92E-03	1.02E-05	1.05E-02	3.36E-05	2.74E-06	3.52E-09	1.10E-05	3.51E-08
5422174202883	542217	4202883	RESIDENT	7.36E-03	9.46E-06	9.75E-03	3.13E-05	2.55E-06	3.27E-09	1.02E-05	3.27E-08
5422274202883	542227	4202883	RESIDENT	6.86E-03	8.82E-06	9.08E-03	2.92E-05	2.37E-06	3.05E-09	9.49E-06	3.05E-08
5422374202883	542237	4202883	RESIDENT	6.39E-03	8.23E-06	8.46E-03	2.72E-05	2.21E-06	2.85E-09	8.84E-06	2.84E-08
5422474202883	542247	4202883	RESIDENT	5.97E-03	7.70E-06	7.91E-03	2.54E-05	2.07E-06	2.66E-09	8.26E-06	2.66E-08
5422574202883	542257	4202883	RESIDENT	5.59E-03	7.20E-06	7.40E-03	2.38E-05	1.93E-06	2.49E-09	7.73E-06	2.49E-08
5422674202883	542267	4202883	RESIDENT	5.24E-03	6.75E-06	6.93E-03	2.23E-05	1.81E-06	2.34E-09	7.25E-06	2.33E-08
5415674202893	541567	4202893	UCART1	3.62E-03	2.08E-06	4.79E-03	6.88E-06	1.25E-06	7.20E-10	5.01E-06	7.19E-09
5415774202893	541577	4202893	UCART1	3.93E-03	2.19E-06	5.21E-03	7.25E-06	1.36E-06	7.59E-10	5.44E-06	7.58E-09
5415874202893	541587	4202893	UCART1	4.30E-03	2.32E-06	5.69E-03	7.66E-06	1.49E-06	8.02E-10	5.94E-06	8.01E-09
5415974202893	541597	4202893	UCART1	4.72E-03	2.45E-06	6.24E-03	8.11E-06	1.63E-06	8.50E-10	6.53E-06	8.48E-09
5416074202893	541607	4202893	UCART1	5.20E-03	2.60E-06	6.88E-03	8.60E-06	1.80E-06	9.01E-10	7.19E-06	8.99E-09
5416174202893	541617	4202893	UCART1	5.73E-03	2.75E-06	7.58E-03	9.11E-06	1.98E-06	9.53E-10	7.92E-06	9.52E-09
5416274202893	541627	4202893	UCART1	6.33E-03	2.92E-06	8.37E-03	9.65E-06	2.19E-06	1.01E-09	8.75E-06	1.01E-08
5416374202893	541637	4202893	UCART1	7.00E-03	3.09E-06	9.27E-03	1.02E-05	2.42E-06	1.07E-09	9.69E-06	1.07E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416474202893	541647	4202893	UCART1	7.78E-03	3.28E-06	1.03E-02	1.08E-05	2.69E-06	1.14E-09	1.08E-05	1.13E-08
5416574202893	541657	4202893	UCART1	8.67E-03	3.48E-06	1.15E-02	1.15E-05	3.00E-06	1.21E-09	1.20E-05	1.20E-08
5416674202893	541667	4202893	UCART1	9.70E-03	3.70E-06	1.28E-02	1.22E-05	3.36E-06	1.28E-09	1.34E-05	1.28E-08
5416774202893	541677	4202893	UCART1	1.09E-02	3.93E-06	1.44E-02	1.30E-05	3.76E-06	1.36E-09	1.50E-05	1.36E-08
5416874202893	541687	4202893	UCART1	1.22E-02	4.18E-06	1.62E-02	1.38E-05	4.24E-06	1.45E-09	1.69E-05	1.45E-08
5416974202893	541697	4202893	UCART1	1.38E-02	4.46E-06	1.83E-02	1.47E-05	4.79E-06	1.54E-09	1.91E-05	1.54E-08
5417074202893	541707	4202893	UCART1	1.57E-02	4.76E-06	2.08E-02	1.57E-05	5.44E-06	1.65E-09	2.17E-05	1.65E-08
5417174202893	541717	4202893	UCART1	1.79E-02	5.09E-06	2.37E-02	1.68E-05	6.20E-06	1.76E-09	2.48E-05	1.76E-08
5417274202893	541727	4202893	UCART1	2.05E-02	5.44E-06	2.71E-02	1.80E-05	7.09E-06	1.88E-09	2.83E-05	1.88E-08
5417374202893	541737	4202893	UCART1	2.35E-02	5.84E-06	3.11E-02	1.93E-05	8.14E-06	2.02E-09	3.25E-05	2.02E-08
5417474202893	541747	4202893	UCART1	2.71E-02	6.27E-06	3.59E-02	2.07E-05	9.38E-06	2.17E-09	3.75E-05	2.17E-08
5417574202893	541757	4202893	UCART1	3.14E-02	6.75E-06	4.16E-02	2.23E-05	1.09E-05	2.34E-09	4.34E-05	2.33E-08
5417674202893	541767	4202893	UCART1	3.65E-02	7.28E-06	4.83E-02	2.41E-05	1.26E-05	2.52E-09	5.05E-05	2.52E-08
5417774202893	541777	4202893	UCART1	4.27E-02	7.88E-06	5.64E-02	2.60E-05	1.48E-05	2.73E-09	5.90E-05	2.72E-08
5417874202893	541787	4202893	UCART1	5.00E-02	8.54E-06	6.62E-02	2.82E-05	1.73E-05	2.95E-09	6.92E-05	2.95E-08
5417974202893	541797	4202893	UCART1	5.89E-02	9.28E-06	7.79E-02	3.07E-05	2.04E-05	3.21E-09	8.14E-05	3.20E-08
5418074202893	541807	4202893	UCART1	6.93E-02	1.01E-05	9.18E-02	3.33E-05	2.40E-05	3.49E-09	9.59E-05	3.49E-08
5418174202893	541817	4202893	UCART1	8.16E-02	1.10E-05	1.08E-01	3.63E-05	2.82E-05	3.80E-09	1.13E-04	3.79E-08
5418274202893	541827	4202893	UCART1	9.61E-02	1.20E-05	1.27E-01	3.96E-05	3.33E-05	4.15E-09	1.33E-04	4.14E-08
5418374202893	541837	4202893	UCART1	1.13E-01	1.31E-05	1.50E-01	4.34E-05	3.91E-05	4.54E-09	1.56E-04	4.53E-08
5418474202893	541847	4202893	UCART1	1.31E-01	1.44E-05	1.74E-01	4.77E-05	4.55E-05	5.00E-09	1.82E-04	4.99E-08
5418574202893	541857	4202893	UCART1	1.49E-01	1.59E-05	1.97E-01	5.26E-05	5.16E-05	5.51E-09	2.06E-04	5.50E-08
5418674202893	541867	4202893	UCART1	1.64E-01	1.77E-05	2.17E-01	5.84E-05	5.67E-05	6.11E-09	2.27E-04	6.10E-08
5418774202893	541877	4202893	UCART1	1.74E-01	1.97E-05	2.30E-01	6.52E-05	6.02E-05	6.83E-09	2.41E-04	6.82E-08
5418874202893	541887	4202893	UCART1	1.79E-01	2.22E-05	2.37E-01	7.33E-05	6.19E-05	7.68E-09	2.47E-04	7.66E-08
5418974202893	541897	4202893	UCART1	1.80E-01	2.52E-05	2.38E-01	8.32E-05	6.23E-05	8.71E-09	2.49E-04	8.70E-08
5419074202893	541907	4202893	UCART1	1.77E-01	2.89E-05	2.35E-01	9.56E-05	6.14E-05	1.00E-08	2.45E-04	9.99E-08
5419174202893	541917	4202893	UCART1	1.71E-01	3.36E-05	2.26E-01	1.11E-04	5.92E-05	1.16E-08	2.37E-04	1.16E-07
5419274202893	541927	4202893	UCART1	1.60E-01	3.94E-05	2.11E-01	1.30E-04	5.53E-05	1.36E-08	2.21E-04	1.36E-07
5419374202893	541937	4202893	UCART1	1.47E-01	4.70E-05	1.95E-01	1.55E-04	5.09E-05	1.63E-08	2.03E-04	1.62E-07
5419474202893	541947	4202893	UCART1	1.34E-01	5.74E-05	1.77E-01	1.90E-04	4.63E-05	1.99E-08	1.85E-04	1.98E-07
5419574202893	541957	4202893	UCART1	1.20E-01	7.20E-05	1.59E-01	2.38E-04	4.15E-05	2.49E-08	1.66E-04	2.49E-07
5419674202893	541967	4202893	UCART1	1.07E-01	9.39E-05	1.41E-01	3.11E-04	3.69E-05	3.25E-08	1.47E-04	3.25E-07
5419774202893	541977	4202893	UCART1	9.35E-02	7.51E-05	1.24E-01	2.48E-04	3.24E-05	2.60E-08	1.29E-04	2.59E-07
5419874202893	541987	4202893	UCART1	8.17E-02	8.34E-05	1.08E-01	2.76E-04	2.83E-05	2.89E-08	1.13E-04	2.88E-07
5419974202893	541997	4202893	UCART1	7.18E-02	8.82E-05	9.50E-02	2.92E-04	2.49E-05	3.05E-08	9.93E-05	3.05E-07
5420074202893	542007	4202893	UCART1	6.23E-02	8.38E-05	8.25E-02	2.77E-04	2.16E-05	2.90E-08	8.62E-05	2.90E-07
5420174202893	542017	4202893	UCART1	5.46E-02	1.12E-04	7.23E-02	3.72E-04	1.89E-05	3.89E-08	7.55E-05	3.89E-07
5420274202893	542027	4202893	UCART1	4.79E-02	8.65E-05	6.33E-02	2.86E-04	1.66E-05	3.00E-08	6.62E-05	2.99E-07
5420374202893	542037	4202893	UCART1	4.19E-02	6.90E-05	5.55E-02	2.28E-04	1.45E-05	2.39E-08	5.80E-05	2.39E-07
5420474202893	542047	4202893	UCART1	3.69E-02	5.67E-05	4.88E-02	1.87E-04	1.28E-05	1.96E-08	5.10E-05	1.96E-07
5420574202893	542057	4202893	UCART1	3.27E-02	4.77E-05	4.32E-02	1.58E-04	1.13E-05	1.65E-08	4.52E-05	1.65E-07
5420674202893	542067	4202893	UCART1	2.90E-02	4.08E-05	3.84E-02	1.35E-04	1.00E-05	1.41E-08	4.02E-05	1.41E-07
5420774202893	542077	4202893	UCART1	2.60E-02	3.54E-05	3.44E-02	1.17E-04	8.99E-06	1.23E-08	3.59E-05	1.22E-07
5420874202893	542087	4202893	UCART1	2.33E-02	3.12E-05	3.09E-02	1.03E-04	8.07E-06	1.08E-08	3.22E-05	1.08E-07
5420974202893	542097	4202893	UCART1	2.10E-02	2.76E-05	2.78E-02	9.13E-05	7.27E-06	9.56E-09	2.90E-05	9.54E-08
5421074202893	542107	4202893	UCART1	1.90E-02	2.47E-05	2.51E-02	8.16E-05	6.58E-06	8.55E-09	2.63E-05	8.53E-08
5421174202893	542117	4202893	UCART1	1.72E-02	2.22E-05	2.28E-02	7.34E-05	5.96E-06	7.68E-09	2.38E-05	7.67E-08
5421274202893	542127	4202893	RESIDENT	1.56E-02	2.00E-05	2.07E-02	6.63E-05	5.41E-06	6.94E-09	2.16E-05	6.93E-08
5421374202893	542137	4202893	RESIDENT	1.42E-02	1.82E-05	1.89E-02	6.02E-05	4.93E-06	6.30E-09	1.97E-05	6.29E-08
5421474202893	542147	4202893	UCART1	1.30E-02	1.66E-05	1.72E-02	5.49E-05	4.51E-06	5.75E-09	1.80E-05	5.74E-08
5421574202893	542157	4202893	UCART1	1.20E-02	1.52E-05	1.58E-02	5.03E-05	4.14E-06	5.27E-09	1.65E-05	5.26E-08
5421674202893	542167	4202893	UCART1	1.10E-02	1.40E-05	1.45E-02	4.63E-05	3.81E-06	4.84E-09	1.52E-05	4.84E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421774202893	542177	4202893	RESIDENT	1.01E-02	1.29E-05	1.34E-02	4.26E-05	3.50E-06	4.46E-09	1.40E-05	4.46E-08
5421874202893	542187	4202893	RESIDENT	9.36E-03	1.19E-05	1.24E-02	3.94E-05	3.24E-06	4.13E-09	1.29E-05	4.12E-08
5421974202893	542197	4202893	RESIDENT	8.66E-03	1.10E-05	1.15E-02	3.65E-05	3.00E-06	3.82E-09	1.20E-05	3.81E-08
5422074202893	542207	4202893	RESIDENT	8.04E-03	1.03E-05	1.06E-02	3.39E-05	2.78E-06	3.55E-09	1.11E-05	3.54E-08
5422174202893	542217	4202893	RESIDENT	7.48E-03	9.54E-06	9.89E-03	3.15E-05	2.59E-06	3.30E-09	1.03E-05	3.30E-08
5422274202893	542227	4202893	RESIDENT	6.96E-03	8.89E-06	9.21E-03	2.94E-05	2.41E-06	3.08E-09	9.63E-06	3.07E-08
5422374202893	542237	4202893	RESIDENT	6.50E-03	8.29E-06	8.60E-03	2.74E-05	2.25E-06	2.87E-09	8.99E-06	2.87E-08
5422474202893	542247	4202893	RESIDENT	6.08E-03	7.75E-06	8.04E-03	2.56E-05	2.10E-06	2.68E-09	8.40E-06	2.68E-08
5422574202893	542257	4202893	RESIDENT	5.69E-03	7.26E-06	7.53E-03	2.40E-05	1.97E-06	2.51E-09	7.87E-06	2.51E-08
5422674202893	542267	4202893	UCART1	5.33E-03	6.80E-06	7.05E-03	2.25E-05	1.84E-06	2.35E-09	7.37E-06	2.35E-08
5415774202903	541577	4202903	UCART1	4.10E-03	2.21E-06	5.42E-03	7.31E-06	1.42E-06	7.66E-10	5.67E-06	7.64E-09
5415874202903	541587	4202903	UCART1	4.48E-03	2.33E-06	5.93E-03	7.72E-06	1.55E-06	8.08E-10	6.19E-06	8.07E-09
5415974202903	541597	4202903	UCART1	4.92E-03	2.47E-06	6.51E-03	8.17E-06	1.70E-06	8.55E-10	6.81E-06	8.54E-09
5416074202903	541607	4202903	UCART1	5.42E-03	2.62E-06	7.17E-03	8.65E-06	1.88E-06	9.06E-10	7.50E-06	9.04E-09
5416174202903	541617	4202903	UCART1	5.97E-03	2.77E-06	7.90E-03	9.15E-06	2.07E-06	9.58E-10	8.26E-06	9.56E-09
5416274202903	541627	4202903	UCART1	6.60E-03	2.93E-06	8.73E-03	9.69E-06	2.28E-06	1.01E-09	9.12E-06	1.01E-08
5416374202903	541637	4202903	UCART1	7.30E-03	3.10E-06	9.66E-03	1.03E-05	2.53E-06	1.07E-09	1.01E-05	1.07E-08
5416474202903	541647	4202903	UCART1	8.12E-03	3.29E-06	1.07E-02	1.09E-05	2.81E-06	1.14E-09	1.12E-05	1.14E-08
5416574202903	541657	4202903	UCART1	9.04E-03	3.49E-06	1.20E-02	1.15E-05	3.13E-06	1.21E-09	1.25E-05	1.21E-08
5416674202903	541667	4202903	UCART1	1.01E-02	3.70E-06	1.34E-02	1.22E-05	3.49E-06	1.28E-09	1.40E-05	1.28E-08
5416774202903	541677	4202903	UCART1	1.13E-02	3.93E-06	1.49E-02	1.30E-05	3.91E-06	1.36E-09	1.56E-05	1.36E-08
5416874202903	541687	4202903	UCART1	1.27E-02	4.18E-06	1.68E-02	1.38E-05	4.39E-06	1.45E-09	1.76E-05	1.44E-08
5416974202903	541697	4202903	UCART1	1.43E-02	4.45E-06	1.89E-02	1.47E-05	4.95E-06	1.54E-09	1.98E-05	1.54E-08
5417074202903	541707	4202903	UCART1	1.62E-02	4.74E-06	2.14E-02	1.57E-05	5.61E-06	1.64E-09	2.24E-05	1.64E-08
5417174202903	541717	4202903	UCART1	1.84E-02	5.07E-06	2.44E-02	1.68E-05	6.38E-06	1.76E-09	2.55E-05	1.75E-08
5417274202903	541727	4202903	UCART1	2.10E-02	5.43E-06	2.78E-02	1.79E-05	7.28E-06	1.88E-09	2.91E-05	1.87E-08
5417374202903	541737	4202903	UCART1	2.41E-02	5.82E-06	3.18E-02	1.92E-05	8.33E-06	2.01E-09	3.33E-05	2.01E-08
5417474202903	541747	4202903	UCART1	2.76E-02	6.25E-06	3.65E-02	2.06E-05	9.55E-06	2.16E-09	3.82E-05	2.16E-08
5417574202903	541757	4202903	UCART1	3.17E-02	6.72E-06	4.20E-02	2.22E-05	1.10E-05	2.32E-09	4.39E-05	2.32E-08
5417674202903	541767	4202903	UCART1	3.66E-02	7.24E-06	4.85E-02	2.39E-05	1.27E-05	2.51E-09	5.07E-05	2.50E-08
5417774202903	541777	4202903	UCART1	4.23E-02	7.82E-06	5.60E-02	2.59E-05	1.47E-05	2.71E-09	5.86E-05	2.70E-08
5417874202903	541787	4202903	UCART1	4.91E-02	8.46E-06	6.50E-02	2.80E-05	1.70E-05	2.93E-09	6.79E-05	2.92E-08
5417974202903	541797	4202903	UCART1	5.68E-02	9.16E-06	7.52E-02	3.03E-05	1.97E-05	3.17E-09	7.86E-05	3.16E-08
5418074202903	541807	4202903	UCART1	6.61E-02	9.96E-06	8.75E-02	3.29E-05	2.29E-05	3.45E-09	9.15E-05	3.44E-08
5418174202903	541817	4202903	UCART1	7.66E-02	1.08E-05	1.01E-01	3.58E-05	2.65E-05	3.75E-09	1.06E-04	3.74E-08
5418274202903	541827	4202903	UCART1	8.82E-02	1.18E-05	1.17E-01	3.90E-05	3.05E-05	4.08E-09	1.22E-04	4.08E-08
5418374202903	541837	4202903	UCART1	1.01E-01	1.29E-05	1.34E-01	4.26E-05	3.50E-05	4.47E-09	1.40E-04	4.46E-08
5418474202903	541847	4202903	UCART1	1.14E-01	1.41E-05	1.50E-01	4.68E-05	3.94E-05	4.90E-09	1.57E-04	4.89E-08
5418574202903	541857	4202903	UCART1	1.25E-01	1.56E-05	1.65E-01	5.14E-05	4.33E-05	5.39E-09	1.73E-04	5.38E-08
5418674202903	541867	4202903	UCART1	1.34E-01	1.72E-05	1.78E-01	5.70E-05	4.65E-05	5.97E-09	1.86E-04	5.96E-08
5418774202903	541877	4202903	UCART1	1.41E-01	1.92E-05	1.86E-01	6.36E-05	4.87E-05	6.66E-09	1.95E-04	6.65E-08
5418874202903	541887	4202903	UCART1	1.44E-01	2.16E-05	1.90E-01	7.14E-05	4.98E-05	7.47E-09	1.99E-04	7.46E-08
5418974202903	541897	4202903	UCART1	1.44E-01	2.44E-05	1.91E-01	8.08E-05	4.99E-05	8.46E-09	2.00E-04	8.45E-08
5419074202903	541907	4202903	UCART1	1.42E-01	2.80E-05	1.89E-01	9.26E-05	4.93E-05	9.70E-09	1.97E-04	9.68E-08
5419174202903	541917	4202903	UCART1	1.38E-01	3.24E-05	1.82E-01	1.07E-04	4.76E-05	1.12E-08	1.90E-04	1.12E-07
5419274202903	541927	4202903	UCART1	1.30E-01	3.79E-05	1.72E-01	1.25E-04	4.49E-05	1.31E-08	1.79E-04	1.31E-07
5419374202903	541937	4202903	UCART1	1.21E-01	4.50E-05	1.60E-01	1.49E-04	4.18E-05	1.56E-08	1.67E-04	1.56E-07
5419474202903	541947	4202903	UCART1	1.11E-01	5.48E-05	1.47E-01	1.81E-04	3.85E-05	1.90E-08	1.54E-04	1.89E-07
5419574202903	541957	4202903	UCART1	1.02E-01	6.83E-05	1.34E-01	2.26E-04	3.52E-05	2.36E-08	1.40E-04	2.36E-07
5419674202903	541967	4202903	UCART1	9.15E-02	8.76E-05	1.21E-01	2.90E-04	3.17E-05	3.03E-08	1.27E-04	3.03E-07
5419774202903	541977	4202903	UCART1	8.20E-02	9.36E-05	1.08E-01	3.09E-04	2.84E-05	3.24E-08	1.13E-04	3.23E-07
5419874202903	541987	4202903	UCART1	7.30E-02	1.14E-04	9.66E-02	3.78E-04	2.53E-05	3.96E-08	1.01E-04	3.95E-07
5419974202903	541997	4202903	UCART1	6.49E-02	9.41E-05	8.59E-02	3.11E-04	2.25E-05	3.26E-08	8.98E-05	3.25E-07

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420074202903	542007	4202903	UCART1	5.71E-02	8.55E-05	7.55E-02	2.83E-04	1.98E-05	2.96E-08	7.90E-05	2.95E-07
5420174202903	542017	4202903	UCART1	5.06E-02	1.20E-04	6.70E-02	3.97E-04	1.75E-05	4.15E-08	7.00E-05	4.15E-07
5420274202903	542027	4202903	UCART1	4.49E-02	9.14E-05	5.94E-02	3.02E-04	1.55E-05	3.16E-08	6.21E-05	3.16E-07
5420374202903	542037	4202903	UCART1	3.97E-02	7.24E-05	5.25E-02	2.39E-04	1.37E-05	2.51E-08	5.49E-05	2.50E-07
5420474202903	542047	4202903	UCART1	3.52E-02	5.91E-05	4.66E-02	1.95E-04	1.22E-05	2.05E-08	4.87E-05	2.04E-07
5420574202903	542057	4202903	UCART1	3.14E-02	4.94E-05	4.15E-02	1.63E-04	1.09E-05	1.71E-08	4.34E-05	1.71E-07
5420674202903	542067	4202903	UCART1	2.81E-02	4.21E-05	3.72E-02	1.39E-04	9.72E-06	1.46E-08	3.88E-05	1.45E-07
5420774202903	542077	4202903	RESIDENT	2.53E-02	3.65E-05	3.34E-02	1.21E-04	8.75E-06	1.26E-08	3.50E-05	1.26E-07
5420874202903	542087	4202903	RESIDENT	2.28E-02	3.19E-05	3.02E-02	1.06E-04	7.89E-06	1.11E-08	3.15E-05	1.10E-07
5420974202903	542097	4202903	RESIDENT	2.06E-02	2.82E-05	2.73E-02	9.33E-05	7.14E-06	9.77E-09	2.85E-05	9.75E-08
5421074202903	542107	4202903	UCART1	1.88E-02	2.52E-05	2.48E-02	8.34E-05	6.50E-06	8.73E-09	2.60E-05	8.72E-08
5421174202903	542117	4202903	UCART1	1.71E-02	2.26E-05	2.26E-02	7.48E-05	5.92E-06	7.83E-09	2.36E-05	7.82E-08
5421274202903	542127	4202903	UCART1	1.56E-02	2.04E-05	2.06E-02	6.74E-05	5.39E-06	7.06E-09	2.15E-05	7.05E-08
5421374202903	542137	4202903	UCART1	1.42E-02	1.85E-05	1.88E-02	6.12E-05	4.93E-06	6.40E-09	1.97E-05	6.39E-08
5421474202903	542147	4202903	UCART1	1.31E-02	1.69E-05	1.73E-02	5.57E-05	4.52E-06	5.84E-09	1.81E-05	5.83E-08
5421574202903	542157	4202903	UCART1	1.20E-02	1.54E-05	1.59E-02	5.10E-05	4.16E-06	5.34E-09	1.66E-05	5.33E-08
5421674202903	542167	4202903	UCART1	1.11E-02	1.42E-05	1.46E-02	4.68E-05	3.83E-06	4.90E-09	1.53E-05	4.90E-08
5421774202903	542177	4202903	RESIDENT	1.02E-02	1.30E-05	1.35E-02	4.31E-05	3.54E-06	4.52E-09	1.41E-05	4.51E-08
5421874202903	542187	4202903	RESIDENT	9.45E-03	1.20E-05	1.25E-02	3.98E-05	3.27E-06	4.17E-09	1.31E-05	4.16E-08
5421974202903	542197	4202903	RESIDENT	8.75E-03	1.11E-05	1.16E-02	3.68E-05	3.03E-06	3.86E-09	1.21E-05	3.85E-08
5422074202903	542207	4202903	RESIDENT	8.13E-03	1.03E-05	1.08E-02	3.42E-05	2.81E-06	3.58E-09	1.12E-05	3.57E-08
5422174202903	542217	4202903	UCART1	7.56E-03	9.61E-06	1.00E-02	3.18E-05	2.62E-06	3.33E-09	1.05E-05	3.32E-08
5422274202903	542227	4202903	UCART1	7.05E-03	8.95E-06	9.32E-03	2.96E-05	2.44E-06	3.10E-09	9.75E-06	3.09E-08
5422374202903	542237	4202903	UCART1	6.58E-03	8.35E-06	8.71E-03	2.76E-05	2.28E-06	2.89E-09	9.11E-06	2.89E-08
5422474202903	542247	4202903	UCART1	6.16E-03	7.81E-06	8.16E-03	2.58E-05	2.13E-06	2.70E-09	8.52E-06	2.70E-08
5422574202903	542257	4202903	UCART1	5.77E-03	7.31E-06	7.64E-03	2.42E-05	2.00E-06	2.53E-09	7.98E-06	2.53E-08
5422674202903	542267	4202903	UCART1	5.42E-03	6.85E-06	7.17E-03	2.26E-05	1.87E-06	2.37E-09	7.49E-06	2.37E-08
5415774202913	541577	4202913	UCART1	4.27E-03	2.23E-06	5.65E-03	7.37E-06	1.48E-06	7.72E-10	5.91E-06	7.70E-09
5415874202913	541587	4202913	UCART1	4.67E-03	2.35E-06	6.18E-03	7.77E-06	1.62E-06	8.14E-10	6.46E-06	8.12E-09
5415974202913	541597	4202913	UCART1	5.13E-03	2.49E-06	6.78E-03	8.22E-06	1.77E-06	8.61E-10	7.09E-06	8.59E-09
5416074202913	541607	4202913	UCART1	5.64E-03	2.63E-06	7.46E-03	8.69E-06	1.95E-06	9.10E-10	7.80E-06	9.08E-09
5416174202913	541617	4202913	UCART1	6.21E-03	2.78E-06	8.21E-03	9.18E-06	2.15E-06	9.61E-10	8.59E-06	9.59E-09
5416274202913	541627	4202913	UCART1	6.85E-03	2.94E-06	9.06E-03	9.70E-06	2.37E-06	1.02E-09	9.47E-06	1.01E-08
5416374202913	541637	4202913	UCART1	7.58E-03	3.11E-06	1.00E-02	1.03E-05	2.62E-06	1.08E-09	1.05E-05	1.07E-08
5416474202913	541647	4202913	UCART1	8.42E-03	3.29E-06	1.11E-02	1.09E-05	2.91E-06	1.14E-09	1.16E-05	1.14E-08
5416574202913	541657	4202913	UCART1	9.37E-03	3.49E-06	1.24E-02	1.15E-05	3.24E-06	1.21E-09	1.30E-05	1.21E-08
5416674202913	541667	4202913	UCART1	1.05E-02	3.70E-06	1.38E-02	1.22E-05	3.62E-06	1.28E-09	1.45E-05	1.28E-08
5416774202913	541677	4202913	UCART1	1.17E-02	3.93E-06	1.55E-02	1.30E-05	4.05E-06	1.36E-09	1.62E-05	1.36E-08
5416874202913	541687	4202913	UCART1	1.31E-02	4.18E-06	1.74E-02	1.38E-05	4.54E-06	1.45E-09	1.82E-05	1.44E-08
5416974202913	541697	4202913	UCART1	1.48E-02	4.44E-06	1.95E-02	1.47E-05	5.11E-06	1.54E-09	2.04E-05	1.54E-08
5417074202913	541707	4202913	UCART1	1.66E-02	4.73E-06	2.20E-02	1.56E-05	5.76E-06	1.64E-09	2.30E-05	1.63E-08
5417174202913	541717	4202913	UCART1	1.88E-02	5.04E-06	2.49E-02	1.67E-05	6.51E-06	1.75E-09	2.60E-05	1.74E-08
5417274202913	541727	4202913	UCART1	2.14E-02	5.40E-06	2.83E-02	1.78E-05	7.39E-06	1.87E-09	2.95E-05	1.86E-08
5417374202913	541737	4202913	UCART1	2.43E-02	5.77E-06	3.21E-02	1.91E-05	8.40E-06	2.00E-09	3.36E-05	1.99E-08
5417474202913	541747	4202913	UCART1	2.76E-02	6.19E-06	3.65E-02	2.04E-05	9.55E-06	2.14E-09	3.82E-05	2.14E-08
5417574202913	541757	4202913	UCART1	3.16E-02	6.67E-06	4.19E-02	2.20E-05	1.10E-05	2.31E-09	4.38E-05	2.30E-08
5417674202913	541767	4202913	UCART1	3.63E-02	7.20E-06	4.81E-02	2.38E-05	1.26E-05	2.49E-09	5.02E-05	2.49E-08
5417774202913	541777	4202913	UCART1	4.16E-02	7.77E-06	5.51E-02	2.57E-05	1.44E-05	2.69E-09	5.75E-05	2.68E-08
5417874202913	541787	4202913	UCART1	4.76E-02	8.38E-06	6.29E-02	2.77E-05	1.65E-05	2.90E-09	6.58E-05	2.89E-08
5417974202913	541797	4202913	UCART1	5.40E-02	9.02E-06	7.15E-02	2.98E-05	1.87E-05	3.12E-09	7.47E-05	3.12E-08
5418074202913	541807	4202913	UCART1	6.18E-02	9.79E-06	8.18E-02	3.23E-05	2.14E-05	3.39E-09	8.55E-05	3.38E-08
5418174202913	541817	4202913	UCART1	7.05E-02	1.07E-05	9.33E-02	3.52E-05	2.44E-05	3.69E-09	9.76E-05	3.68E-08
5418274202913	541827	4202913	UCART1	7.96E-02	1.16E-05	1.05E-01	3.83E-05	2.76E-05	4.01E-09	1.10E-04	4.01E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418374202913	541837	4202913	UCART1	8.91E-02	1.27E-05	1.18E-01	4.19E-05	3.08E-05	4.39E-09	1.23E-04	4.38E-08
5418474202913	541847	4202913	UCART1	9.78E-02	1.39E-05	1.29E-01	4.58E-05	3.38E-05	4.80E-09	1.35E-04	4.79E-08
5418574202913	541857	4202913	UCART1	1.05E-01	1.52E-05	1.39E-01	5.04E-05	3.65E-05	5.28E-09	1.46E-04	5.27E-08
5418674202913	541867	4202913	UCART1	1.11E-01	1.69E-05	1.47E-01	5.57E-05	3.85E-05	5.84E-09	1.54E-04	5.82E-08
5418774202913	541877	4202913	UCART1	1.15E-01	1.88E-05	1.52E-01	6.20E-05	3.99E-05	6.50E-09	1.59E-04	6.48E-08
5418874202913	541887	4202913	UCART1	1.17E-01	2.10E-05	1.55E-01	6.95E-05	4.05E-05	7.28E-09	1.62E-04	7.26E-08
5418974202913	541897	4202913	UCART1	1.17E-01	2.38E-05	1.55E-01	7.85E-05	4.06E-05	8.22E-09	1.62E-04	8.21E-08
5419074202913	541907	4202913	UCART1	1.16E-01	2.71E-05	1.53E-01	8.97E-05	4.01E-05	9.39E-09	1.60E-04	9.37E-08
5419174202913	541917	4202913	UCART1	1.12E-01	3.13E-05	1.49E-01	1.04E-04	3.89E-05	1.08E-08	1.55E-04	1.08E-07
5419274202913	541927	4202913	UCART1	1.07E-01	3.65E-05	1.42E-01	1.21E-04	3.70E-05	1.26E-08	1.48E-04	1.26E-07
5419374202913	541937	4202913	UCART1	1.01E-01	4.33E-05	1.33E-01	1.43E-04	3.48E-05	1.50E-08	1.39E-04	1.49E-07
5419474202913	541947	4202913	UCART1	9.39E-02	5.23E-05	1.24E-01	1.73E-04	3.25E-05	1.81E-08	1.30E-04	1.81E-07
5419574202913	541957	4202913	UCART1	8.68E-02	6.48E-05	1.15E-01	2.14E-04	3.00E-05	2.24E-08	1.20E-04	2.24E-07
5419674202913	541967	4202913	UCART1	7.93E-02	8.24E-05	1.05E-01	2.72E-04	2.74E-05	2.85E-08	1.10E-04	2.85E-07
5419774202913	541977	4202913	UCART1	7.22E-02	1.11E-04	9.56E-02	3.67E-04	2.50E-05	3.84E-08	9.99E-05	3.84E-07
5419874202913	541987	4202913	UCART1	6.52E-02	7.98E-05	8.63E-02	2.64E-04	2.26E-05	2.76E-08	9.02E-05	2.76E-07
5419974202913	541997	4202913	UCART1	5.86E-02	8.70E-05	7.76E-02	2.88E-04	2.03E-05	3.01E-08	8.11E-05	3.01E-07
5420074202913	542007	4202913	UCART1	5.23E-02	8.68E-05	6.92E-02	2.87E-04	1.81E-05	3.01E-08	7.23E-05	3.00E-07
5420174202913	542017	4202913	UCART1	4.66E-02	9.97E-05	6.17E-02	3.30E-04	1.61E-05	3.45E-08	6.45E-05	3.45E-07
5420274202913	542027	4202913	UCART1	4.18E-02	9.63E-05	5.53E-02	3.18E-04	1.45E-05	3.33E-08	5.78E-05	3.33E-07
5420374202913	542037	4202913	UCART1	3.73E-02	7.60E-05	4.94E-02	2.51E-04	1.29E-05	2.63E-08	5.17E-05	2.62E-07
5420474202913	542047	4202913	UCART1	3.34E-02	6.17E-05	4.42E-02	2.04E-04	1.16E-05	2.13E-08	4.62E-05	2.13E-07
5420574202913	542057	4202913	UCART1	2.99E-02	5.13E-05	3.96E-02	1.70E-04	1.04E-05	1.77E-08	4.14E-05	1.77E-07
5420674202913	542067	4202913	UCART1	2.70E-02	4.35E-05	3.57E-02	1.44E-04	9.33E-06	1.51E-08	3.73E-05	1.50E-07
5420774202913	542077	4202913	UCART1	2.44E-02	3.76E-05	3.23E-02	1.24E-04	8.45E-06	1.30E-08	3.38E-05	1.30E-07
5420874202913	542087	4202913	UCART1	2.21E-02	3.28E-05	2.93E-02	1.08E-04	7.66E-06	1.14E-08	3.06E-05	1.13E-07
5420974202913	542097	4202913	UCART1	2.02E-02	2.90E-05	2.67E-02	9.57E-05	6.98E-06	1.00E-08	2.79E-05	1.00E-07
5421074202913	542107	4202913	UCART1	1.84E-02	2.58E-05	2.44E-02	8.52E-05	6.37E-06	8.92E-09	2.55E-05	8.90E-08
5421174202913	542117	4202913	UCART1	1.68E-02	2.31E-05	2.23E-02	7.63E-05	5.83E-06	7.99E-09	2.33E-05	7.97E-08
5421274202913	542127	4202913	UCART1	1.54E-02	2.08E-05	2.04E-02	6.87E-05	5.34E-06	7.19E-09	2.13E-05	7.18E-08
5421374202913	542137	4202913	UCART1	1.41E-02	1.88E-05	1.87E-02	6.22E-05	4.90E-06	6.51E-09	1.96E-05	6.50E-08
5421474202913	542147	4202913	UCART1	1.30E-02	1.71E-05	1.72E-02	5.66E-05	4.50E-06	5.92E-09	1.80E-05	5.91E-08
5421574202913	542157	4202913	UCART1	1.20E-02	1.56E-05	1.59E-02	5.17E-05	4.15E-06	5.41E-09	1.66E-05	5.40E-08
5421674202913	542167	4202913	UCART1	1.11E-02	1.43E-05	1.46E-02	4.74E-05	3.83E-06	4.96E-09	1.53E-05	4.95E-08
5421774202913	542177	4202913	UCART1	1.02E-02	1.32E-05	1.36E-02	4.36E-05	3.55E-06	4.56E-09	1.42E-05	4.56E-08
5421874202913	542187	4202913	UCART1	9.49E-03	1.22E-05	1.26E-02	4.02E-05	3.29E-06	4.21E-09	1.31E-05	4.20E-08
5421974202913	542197	4202913	UCART1	8.81E-03	1.12E-05	1.17E-02	3.72E-05	3.05E-06	3.89E-09	1.22E-05	3.89E-08
5422074202913	542207	4202913	UCART1	8.19E-03	1.04E-05	1.08E-02	3.44E-05	2.83E-06	3.61E-09	1.13E-05	3.60E-08
5422174202913	542217	4202913	UCART1	7.62E-03	9.68E-06	1.01E-02	3.20E-05	2.64E-06	3.35E-09	1.05E-05	3.34E-08
5422274202913	542227	4202913	UCART1	7.11E-03	9.01E-06	9.41E-03	2.98E-05	2.46E-06	3.12E-09	9.83E-06	3.11E-08
5422374202913	542237	4202913	UCART1	6.64E-03	8.40E-06	8.79E-03	2.78E-05	2.30E-06	2.91E-09	9.19E-06	2.90E-08
5422474202913	542247	4202913	UCART1	6.22E-03	7.85E-06	8.23E-03	2.60E-05	2.15E-06	2.72E-09	8.60E-06	2.71E-08
5422574202913	542257	4202913	RESIDENT	5.83E-03	7.35E-06	7.72E-03	2.43E-05	2.02E-06	2.54E-09	8.07E-06	2.54E-08
5422674202913	542267	4202913	RESIDENT	5.48E-03	6.89E-06	7.25E-03	2.28E-05	1.90E-06	2.38E-09	7.58E-06	2.38E-08
5415774202923	541577	4202923	UCART1	4.44E-03	2.24E-06	5.87E-03	7.41E-06	1.54E-06	7.76E-10	6.14E-06	7.75E-09
5415874202923	541587	4202923	UCART1	4.86E-03	2.37E-06	6.43E-03	7.82E-06	1.68E-06	8.19E-10	6.72E-06	8.17E-09
5415974202923	541597	4202923	UCART1	5.33E-03	2.50E-06	7.06E-03	8.26E-06	1.85E-06	8.65E-10	7.38E-06	8.63E-09
5416074202923	541607	4202923	UCART1	5.87E-03	2.64E-06	7.77E-03	8.73E-06	2.03E-06	9.14E-10	8.12E-06	9.12E-09
5416174202923	541617	4202923	UCART1	6.46E-03	2.79E-06	8.54E-03	9.21E-06	2.23E-06	9.65E-10	8.93E-06	9.63E-09
5416274202923	541627	4202923	UCART1	7.12E-03	2.94E-06	9.42E-03	9.73E-06	2.46E-06	1.02E-09	9.85E-06	1.02E-08
5416374202923	541637	4202923	UCART1	7.88E-03	3.11E-06	1.04E-02	1.03E-05	2.73E-06	1.08E-09	1.09E-05	1.08E-08
5416474202923	541647	4202923	UCART1	8.72E-03	3.29E-06	1.15E-02	1.09E-05	3.02E-06	1.14E-09	1.21E-05	1.14E-08
5416574202923	541657	4202923	UCART1	9.69E-03	3.49E-06	1.28E-02	1.15E-05	3.35E-06	1.21E-09	1.34E-05	1.20E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416674202923	541667	4202923	UCART1	1.08E-02	3.70E-06	1.43E-02	1.22E-05	3.74E-06	1.28E-09	1.49E-05	1.28E-08
5416774202923	541677	4202923	UCART1	1.21E-02	3.92E-06	1.60E-02	1.30E-05	4.17E-06	1.36E-09	1.67E-05	1.36E-08
5416874202923	541687	4202923	UCART1	1.35E-02	4.16E-06	1.78E-02	1.38E-05	4.67E-06	1.44E-09	1.86E-05	1.44E-08
5416974202923	541697	4202923	UCART1	1.51E-02	4.42E-06	2.00E-02	1.46E-05	5.23E-06	1.53E-09	2.09E-05	1.53E-08
5417074202923	541707	4202923	UCART1	1.70E-02	4.71E-06	2.25E-02	1.56E-05	5.88E-06	1.63E-09	2.35E-05	1.63E-08
5417174202923	541717	4202923	UCART1	1.91E-02	5.01E-06	2.53E-02	1.66E-05	6.61E-06	1.74E-09	2.64E-05	1.73E-08
5417274202923	541727	4202923	UCART1	2.15E-02	5.35E-06	2.85E-02	1.77E-05	7.44E-06	1.85E-09	2.97E-05	1.85E-08
5417374202923	541737	4202923	UCART1	2.42E-02	5.71E-06	3.20E-02	1.89E-05	8.38E-06	1.98E-09	3.35E-05	1.97E-08
5417474202923	541747	4202923	UCART1	2.73E-02	6.11E-06	3.61E-02	2.02E-05	9.45E-06	2.11E-09	3.78E-05	2.11E-08
5417574202923	541757	4202923	UCART1	3.12E-02	6.60E-06	4.12E-02	2.18E-05	1.08E-05	2.28E-09	4.31E-05	2.28E-08
5417674202923	541767	4202923	UCART1	3.55E-02	7.13E-06	4.70E-02	2.36E-05	1.23E-05	2.47E-09	4.91E-05	2.46E-08
5417774202923	541777	4202923	UCART1	4.03E-02	7.70E-06	5.34E-02	2.54E-05	1.40E-05	2.66E-09	5.58E-05	2.66E-08
5417874202923	541787	4202923	UCART1	4.55E-02	8.28E-06	6.02E-02	2.74E-05	1.57E-05	2.87E-09	6.29E-05	2.86E-08
5417974202923	541797	4202923	UCART1	5.08E-02	8.88E-06	6.72E-02	2.94E-05	1.76E-05	3.07E-09	7.02E-05	3.07E-08
5418074202923	541807	4202923	UCART1	5.70E-02	9.61E-06	7.54E-02	3.18E-05	1.97E-05	3.33E-09	7.89E-05	3.32E-08
5418174202923	541817	4202923	UCART1	6.39E-02	1.04E-05	8.46E-02	3.45E-05	2.21E-05	3.62E-09	8.84E-05	3.61E-08
5418274202923	541827	4202923	UCART1	7.11E-02	1.14E-05	9.41E-02	3.76E-05	2.46E-05	3.94E-09	9.83E-05	3.93E-08
5418374202923	541837	4202923	UCART1	7.81E-02	1.24E-05	1.03E-01	4.11E-05	2.70E-05	4.31E-09	1.08E-04	4.30E-08
5418474202923	541847	4202923	UCART1	8.39E-02	1.36E-05	1.11E-01	4.49E-05	2.90E-05	4.70E-09	1.16E-04	4.69E-08
5418574202923	541857	4202923	UCART1	8.88E-02	1.49E-05	1.18E-01	4.93E-05	3.07E-05	5.16E-09	1.23E-04	5.15E-08
5418674202923	541867	4202923	UCART1	9.27E-02	1.65E-05	1.23E-01	5.44E-05	3.21E-05	5.70E-09	1.28E-04	5.69E-08
5418774202923	541877	4202923	UCART1	9.53E-02	1.83E-05	1.26E-01	6.05E-05	3.30E-05	6.33E-09	1.32E-04	6.32E-08
5418874202923	541887	4202923	UCART1	9.63E-02	2.04E-05	1.28E-01	6.75E-05	3.34E-05	7.07E-09	1.33E-04	7.06E-08
5418974202923	541897	4202923	UCART1	9.62E-02	2.30E-05	1.27E-01	7.61E-05	3.33E-05	7.97E-09	1.33E-04	7.95E-08
5419074202923	541907	4202923	UCART1	9.52E-02	2.63E-05	1.26E-01	8.68E-05	3.30E-05	9.09E-09	1.32E-04	9.07E-08
5419174202923	541917	4202923	UCART1	9.29E-02	3.02E-05	1.23E-01	1.00E-04	3.22E-05	1.05E-08	1.29E-04	1.04E-07
5419274202923	541927	4202923	UCART1	8.95E-02	3.52E-05	1.18E-01	1.16E-04	3.10E-05	1.22E-08	1.24E-04	1.22E-07
5419374202923	541937	4202923	UCART1	8.49E-02	4.15E-05	1.12E-01	1.37E-04	2.94E-05	1.44E-08	1.17E-04	1.43E-07
5419474202923	541947	4202923	UCART1	8.00E-02	5.00E-05	1.06E-01	1.65E-04	2.77E-05	1.73E-08	1.11E-04	1.73E-07
5419574202923	541957	4202923	UCART1	7.49E-02	6.17E-05	9.92E-02	2.04E-04	2.59E-05	2.13E-08	1.04E-04	2.13E-07
5419674202923	541967	4202923	UCART1	6.93E-02	7.79E-05	9.17E-02	2.58E-04	2.40E-05	2.70E-08	9.59E-05	2.69E-07
5419774202923	541977	4202923	UCART1	6.34E-02	1.02E-04	8.39E-02	3.38E-04	2.19E-05	3.54E-08	8.77E-05	3.54E-07
5419874202923	541987	4202923	UCART1	5.82E-02	1.05E-04	7.70E-02	3.46E-04	2.01E-05	3.62E-08	8.05E-05	3.61E-07
5419974202923	541997	4202923	UCART1	5.30E-02	9.29E-05	7.01E-02	3.07E-04	1.83E-05	3.22E-08	7.33E-05	3.21E-07
5420074202923	542007	4202923	UCART1	4.79E-02	8.92E-05	6.34E-02	2.95E-04	1.66E-05	3.09E-08	6.63E-05	3.08E-07
5420174202923	542017	4202923	UCART1	4.31E-02	1.06E-04	5.70E-02	3.51E-04	1.49E-05	3.68E-08	5.96E-05	3.67E-07
5420274202923	542027	4202923	UCART1	3.89E-02	1.02E-04	5.14E-02	3.37E-04	1.35E-05	3.52E-08	5.38E-05	3.52E-07
5420374202923	542037	4202923	UCART1	3.50E-02	7.95E-05	4.63E-02	2.63E-04	1.21E-05	2.75E-08	4.84E-05	2.75E-07
5420474202923	542047	4202923	UCART1	3.15E-02	6.43E-05	4.17E-02	2.12E-04	1.09E-05	2.23E-08	4.36E-05	2.22E-07
5420574202923	542057	4202923	UCART1	2.84E-02	5.33E-05	3.76E-02	1.76E-04	9.85E-06	1.85E-08	3.93E-05	1.84E-07
5420674202923	542067	4202923	UCART1	2.58E-02	4.51E-05	3.41E-02	1.49E-04	8.92E-06	1.56E-08	3.57E-05	1.56E-07
5420774202923	542077	4202923	UCART1	2.35E-02	3.88E-05	3.10E-02	1.28E-04	8.12E-06	1.34E-08	3.25E-05	1.34E-07
5420874202923	542087	4202923	UCART1	2.14E-02	3.38E-05	2.83E-02	1.12E-04	7.40E-06	1.17E-08	2.96E-05	1.17E-07
5420974202923	542097	4202923	UCART1	1.96E-02	2.97E-05	2.59E-02	9.82E-05	6.77E-06	1.03E-08	2.71E-05	1.03E-07
5421074202923	542107	4202923	UCART1	1.79E-02	2.63E-05	2.37E-02	8.71E-05	6.21E-06	9.12E-09	2.48E-05	9.10E-08
5421174202923	542117	4202923	UCART1	1.65E-02	2.35E-05	2.18E-02	7.77E-05	5.70E-06	8.14E-09	2.28E-05	8.13E-08
5421274202923	542127	4202923	UCART1	1.51E-02	2.12E-05	2.00E-02	6.99E-05	5.24E-06	7.32E-09	2.10E-05	7.31E-08
5421374202923	542137	4202923	UCART1	1.40E-02	1.91E-05	1.85E-02	6.32E-05	4.83E-06	6.62E-09	1.93E-05	6.61E-08
5421474202923	542147	4202923	UCART1	1.29E-02	1.74E-05	1.70E-02	5.74E-05	4.46E-06	6.01E-09	1.78E-05	6.00E-08
5421574202923	542157	4202923	UCART1	1.19E-02	1.58E-05	1.57E-02	5.23E-05	4.12E-06	5.48E-09	1.65E-05	5.47E-08
5421674202923	542167	4202923	UCART1	1.10E-02	1.45E-05	1.46E-02	4.79E-05	3.81E-06	5.01E-09	1.52E-05	5.00E-08
5421774202923	542177	4202923	UCART1	1.02E-02	1.33E-05	1.35E-02	4.40E-05	3.54E-06	4.61E-09	1.41E-05	4.60E-08
5421874202923	542187	4202923	UCART1	9.48E-03	1.23E-05	1.25E-02	4.05E-05	3.28E-06	4.24E-09	1.31E-05	4.24E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421974202923	542197	4202923	UCART1	8.83E-03	1.13E-05	1.17E-02	3.75E-05	3.06E-06	3.93E-09	1.22E-05	3.92E-08
5422074202923	542207	4202923	RESIDENT	8.22E-03	1.05E-05	1.09E-02	3.47E-05	2.84E-06	3.64E-09	1.14E-05	3.63E-08
5422174202923	542217	4202923	RESIDENT	7.66E-03	9.75E-06	1.01E-02	3.22E-05	2.65E-06	3.37E-09	1.06E-05	3.37E-08
5422274202923	542227	4202923	RESIDENT	7.16E-03	9.07E-06	9.47E-03	3.00E-05	2.48E-06	3.14E-09	9.90E-06	3.13E-08
5422374202923	542237	4202923	RESIDENT	6.69E-03	8.45E-06	8.86E-03	2.79E-05	2.32E-06	2.93E-09	9.26E-06	2.92E-08
5422474202923	542247	4202923	RESIDENT	6.26E-03	7.89E-06	8.29E-03	2.61E-05	2.17E-06	2.73E-09	8.66E-06	2.73E-08
5422574202923	542257	4202923	RESIDENT	5.88E-03	7.38E-06	7.78E-03	2.44E-05	2.03E-06	2.55E-09	8.13E-06	2.55E-08
5422674202923	542267	4202923	RESIDENT	5.52E-03	6.91E-06	7.31E-03	2.29E-05	1.91E-06	2.39E-09	7.64E-06	2.39E-08
5415774202933	541577	4202933	UCART1	4.60E-03	2.25E-06	6.09E-03	7.44E-06	1.59E-06	7.80E-10	6.37E-06	7.78E-09
5415874202933	541587	4202933	UCART1	5.02E-03	2.37E-06	6.64E-03	7.83E-06	1.74E-06	8.20E-10	6.94E-06	8.18E-09
5415974202933	541597	4202933	UCART1	5.49E-03	2.49E-06	7.27E-03	8.25E-06	1.90E-06	8.63E-10	7.59E-06	8.62E-09
5416074202933	541607	4202933	UCART1	6.06E-03	2.64E-06	8.01E-03	8.72E-06	2.10E-06	9.14E-10	8.38E-06	9.12E-09
5416174202933	541617	4202933	UCART1	6.69E-03	2.79E-06	8.85E-03	9.23E-06	2.32E-06	9.67E-10	9.25E-06	9.65E-09
5416274202933	541627	4202933	UCART1	7.39E-03	2.95E-06	9.78E-03	9.76E-06	2.56E-06	1.02E-09	1.02E-05	1.02E-08
5416374202933	541637	4202933	UCART1	8.14E-03	3.11E-06	1.08E-02	1.03E-05	2.82E-06	1.08E-09	1.13E-05	1.08E-08
5416474202933	541647	4202933	UCART1	8.99E-03	3.29E-06	1.19E-02	1.09E-05	3.11E-06	1.14E-09	1.24E-05	1.14E-08
5416574202933	541657	4202933	UCART1	9.94E-03	3.47E-06	1.32E-02	1.15E-05	3.44E-06	1.20E-09	1.38E-05	1.20E-08
5416674202933	541667	4202933	UCART1	1.11E-02	3.68E-06	1.47E-02	1.22E-05	3.84E-06	1.27E-09	1.53E-05	1.27E-08
5416774202933	541677	4202933	UCART1	1.23E-02	3.91E-06	1.63E-02	1.29E-05	4.27E-06	1.35E-09	1.71E-05	1.35E-08
5416874202933	541687	4202933	UCART1	1.37E-02	4.14E-06	1.82E-02	1.37E-05	4.76E-06	1.43E-09	1.90E-05	1.43E-08
5416974202933	541697	4202933	UCART1	1.53E-02	4.39E-06	2.03E-02	1.45E-05	5.30E-06	1.52E-09	2.12E-05	1.52E-08
5417074202933	541707	4202933	UCART1	1.72E-02	4.68E-06	2.27E-02	1.55E-05	5.94E-06	1.62E-09	2.37E-05	1.62E-08
5417174202933	541717	4202933	UCART1	1.92E-02	4.99E-06	2.55E-02	1.65E-05	6.66E-06	1.73E-09	2.66E-05	1.72E-08
5417274202933	541727	4202933	UCART1	2.15E-02	5.31E-06	2.85E-02	1.76E-05	7.44E-06	1.84E-09	2.97E-05	1.83E-08
5417374202933	541737	4202933	UCART1	2.39E-02	5.64E-06	3.17E-02	1.87E-05	8.29E-06	1.95E-09	3.31E-05	1.95E-08
5417474202933	541747	4202933	UCART1	2.68E-02	6.03E-06	3.55E-02	1.99E-05	9.27E-06	2.09E-09	3.71E-05	2.08E-08
5417574202933	541757	4202933	UCART1	3.03E-02	6.51E-06	4.01E-02	2.15E-05	1.05E-05	2.25E-09	4.19E-05	2.25E-08
5417674202933	541767	4202933	UCART1	3.43E-02	7.04E-06	4.54E-02	2.33E-05	1.19E-05	2.44E-09	4.74E-05	2.43E-08
5417774202933	541777	4202933	UCART1	3.85E-02	7.59E-06	5.10E-02	2.51E-05	1.33E-05	2.63E-09	5.33E-05	2.62E-08
5417874202933	541787	4202933	UCART1	4.28E-02	8.14E-06	5.66E-02	2.69E-05	1.48E-05	2.82E-09	5.92E-05	2.81E-08
5417974202933	541797	4202933	UCART1	4.73E-02	8.75E-06	6.26E-02	2.89E-05	1.64E-05	3.03E-09	6.54E-05	3.02E-08
5418074202933	541807	4202933	UCART1	5.23E-02	9.44E-06	6.92E-02	3.12E-05	1.81E-05	3.27E-09	7.23E-05	3.26E-08
5418174202933	541817	4202933	UCART1	5.76E-02	1.02E-05	7.62E-02	3.39E-05	1.99E-05	3.55E-09	7.97E-05	3.54E-08
5418274202933	541827	4202933	UCART1	6.33E-02	1.12E-05	8.37E-02	3.70E-05	2.19E-05	3.87E-09	8.75E-05	3.86E-08
5418374202933	541837	4202933	UCART1	6.83E-02	1.22E-05	9.04E-02	4.03E-05	2.36E-05	4.22E-09	9.44E-05	4.21E-08
5418474202933	541847	4202933	UCART1	7.23E-02	1.33E-05	9.57E-02	4.40E-05	2.50E-05	4.60E-09	1.00E-04	4.60E-08
5418574202933	541857	4202933	UCART1	7.58E-02	1.46E-05	1.00E-01	4.82E-05	2.62E-05	5.05E-09	1.05E-04	5.04E-08
5418674202933	541867	4202933	UCART1	7.83E-02	1.61E-05	1.04E-01	5.32E-05	2.71E-05	5.57E-09	1.08E-04	5.56E-08
5418774202933	541877	4202933	UCART1	8.00E-02	1.78E-05	1.06E-01	5.90E-05	2.77E-05	6.18E-09	1.11E-04	6.17E-08
5418874202933	541887	4202933	UCART1	8.05E-02	1.99E-05	1.07E-01	6.57E-05	2.79E-05	6.88E-09	1.11E-04	6.87E-08
5418974202933	541897	4202933	UCART1	8.03E-02	2.23E-05	1.06E-01	7.39E-05	2.78E-05	7.74E-09	1.11E-04	7.72E-08
5419074202933	541907	4202933	UCART1	7.95E-02	2.54E-05	1.05E-01	8.41E-05	2.75E-05	8.80E-09	1.10E-04	8.79E-08
5419174202933	541917	4202933	UCART1	7.79E-02	2.92E-05	1.03E-01	9.65E-05	2.70E-05	1.01E-08	1.08E-04	1.01E-07
5419274202933	541927	4202933	UCART1	7.58E-02	3.40E-05	1.00E-01	1.13E-04	2.63E-05	1.18E-08	1.05E-04	1.18E-07
5419374202933	541937	4202933	UCART1	7.24E-02	3.99E-05	9.58E-02	1.32E-04	2.51E-05	1.38E-08	1.00E-04	1.38E-07
5419474202933	541947	4202933	UCART1	6.89E-02	4.78E-05	9.12E-02	1.58E-04	2.38E-05	1.65E-08	9.53E-05	1.65E-07
5419574202933	541957	4202933	UCART1	6.52E-02	5.88E-05	8.63E-02	1.94E-04	2.26E-05	2.03E-08	9.02E-05	2.03E-07
5419674202933	541967	4202933	UCART1	6.09E-02	7.36E-05	8.06E-02	2.43E-04	2.11E-05	2.55E-08	8.42E-05	2.54E-07
5419774202933	541977	4202933	UCART1	5.62E-02	9.53E-05	7.44E-02	3.15E-04	1.95E-05	3.30E-08	7.78E-05	3.29E-07
5419874202933	541987	4202933	UCART1	5.23E-02	7.47E-05	6.92E-02	2.47E-04	1.81E-05	2.59E-08	7.23E-05	2.58E-07
5419974202933	541997	4202933	UCART1	4.81E-02	8.42E-05	6.36E-02	2.78E-04	1.66E-05	2.92E-08	6.65E-05	2.91E-07
5420074202933	542007	4202933	UCART1	4.39E-02	8.90E-05	5.82E-02	2.94E-04	1.52E-05	3.08E-08	6.08E-05	3.07E-07
5420174202933	542017	4202933	UCART1	3.99E-02	1.10E-04	5.28E-02	3.64E-04	1.38E-05	3.81E-08	5.52E-05	3.80E-07

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420274202933	542027	4202933	UCART1	3.62E-02	1.08E-04	4.79E-02	3.58E-04	1.25E-05	3.75E-08	5.01E-05	3.74E-07
5420374202933	542037	4202933	UCART1	3.27E-02	8.35E-05	4.33E-02	2.76E-04	1.13E-05	2.89E-08	4.53E-05	2.89E-07
5420474202933	542047	4202933	UCART1	2.97E-02	6.71E-05	3.92E-02	2.22E-04	1.03E-05	2.32E-08	4.10E-05	2.32E-07
5420574202933	542057	4202933	UCART1	2.70E-02	5.55E-05	3.57E-02	1.83E-04	9.33E-06	1.92E-08	3.73E-05	1.92E-07
5420674202933	542067	4202933	UCART1	2.46E-02	4.68E-05	3.25E-02	1.55E-04	8.50E-06	1.62E-08	3.40E-05	1.62E-07
5420774202933	542077	4202933	UCART1	2.24E-02	4.00E-05	2.97E-02	1.32E-04	7.76E-06	1.39E-08	3.10E-05	1.38E-07
5420874202933	542087	4202933	UCART1	2.05E-02	3.47E-05	2.72E-02	1.15E-04	7.11E-06	1.20E-08	2.84E-05	1.20E-07
5420974202933	542097	4202933	UCART1	1.88E-02	3.04E-05	2.49E-02	1.01E-04	6.52E-06	1.05E-08	2.61E-05	1.05E-07
5421074202933	542107	4202933	UCART1	1.74E-02	2.69E-05	2.30E-02	8.90E-05	6.01E-06	9.32E-09	2.40E-05	9.30E-08
5421174202933	542117	4202933	UCART1	1.60E-02	2.40E-05	2.12E-02	7.93E-05	5.54E-06	8.30E-09	2.21E-05	8.29E-08
5421274202933	542127	4202933	UCART1	1.48E-02	2.15E-05	1.96E-02	7.12E-05	5.12E-06	7.45E-09	2.05E-05	7.44E-08
5421374202933	542137	4202933	UCART1	1.37E-02	1.94E-05	1.81E-02	6.42E-05	4.73E-06	6.72E-09	1.89E-05	6.71E-08
5421474202933	542147	4202933	UCART1	1.27E-02	1.76E-05	1.68E-02	5.82E-05	4.39E-06	6.10E-09	1.75E-05	6.09E-08
5421574202933	542157	4202933	RESIDENT	1.17E-02	1.60E-05	1.55E-02	5.30E-05	4.06E-06	5.55E-09	1.62E-05	5.54E-08
5421674202933	542167	4202933	RESIDENT	1.09E-02	1.46E-05	1.44E-02	4.84E-05	3.77E-06	5.07E-09	1.51E-05	5.06E-08
5421774202933	542177	4202933	RESIDENT	1.01E-02	1.34E-05	1.34E-02	4.44E-05	3.51E-06	4.65E-09	1.40E-05	4.64E-08
5421874202933	542187	4202933	RESIDENT	9.43E-03	1.24E-05	1.25E-02	4.09E-05	3.26E-06	4.28E-09	1.30E-05	4.27E-08
5421974202933	542197	4202933	RESIDENT	8.80E-03	1.14E-05	1.16E-02	3.78E-05	3.04E-06	3.95E-09	1.22E-05	3.95E-08
5422074202933	542207	4202933	RESIDENT	8.21E-03	1.06E-05	1.09E-02	3.50E-05	2.84E-06	3.66E-09	1.14E-05	3.65E-08
5422174202933	542217	4202933	RESIDENT	7.67E-03	9.81E-06	1.01E-02	3.24E-05	2.65E-06	3.39E-09	1.06E-05	3.39E-08
5422274202933	542227	4202933	RESIDENT	7.18E-03	9.12E-06	9.50E-03	3.02E-05	2.48E-06	3.16E-09	9.93E-06	3.15E-08
5422374202933	542237	4202933	RESIDENT	6.72E-03	8.50E-06	8.90E-03	2.81E-05	2.33E-06	2.94E-09	9.30E-06	2.94E-08
5422474202933	542247	4202933	RESIDENT	6.30E-03	7.92E-06	8.33E-03	2.62E-05	2.18E-06	2.74E-09	8.71E-06	2.74E-08
5422574202933	542257	4202933	RESIDENT	5.92E-03	7.41E-06	7.83E-03	2.45E-05	2.05E-06	2.57E-09	8.18E-06	2.56E-08
5415874202943	541587	4202943	UCART1	5.05E-03	2.32E-06	6.68E-03	7.66E-06	1.75E-06	8.02E-10	6.99E-06	8.01E-09
5415974202943	541597	4202943	UCART1	5.54E-03	2.45E-06	7.33E-03	8.09E-06	1.92E-06	8.47E-10	7.66E-06	8.45E-09
5416074202943	541607	4202943	UCART1	6.14E-03	2.61E-06	8.12E-03	8.62E-06	2.12E-06	9.03E-10	8.49E-06	9.01E-09
5416174202943	541617	4202943	UCART1	6.88E-03	2.79E-06	9.11E-03	9.22E-06	2.38E-06	9.65E-10	9.52E-06	9.63E-09
5416274202943	541627	4202943	UCART1	7.60E-03	2.95E-06	1.01E-02	9.75E-06	2.63E-06	1.02E-09	1.05E-05	1.02E-08
5416374202943	541637	4202943	UCART1	8.36E-03	3.10E-06	1.11E-02	1.03E-05	2.89E-06	1.07E-09	1.16E-05	1.07E-08
5416474202943	541647	4202943	UCART1	9.21E-03	3.27E-06	1.22E-02	1.08E-05	3.19E-06	1.13E-09	1.27E-05	1.13E-08
5416574202943	541657	4202943	UCART1	1.02E-02	3.45E-06	1.34E-02	1.14E-05	3.51E-06	1.19E-09	1.40E-05	1.19E-08
5416674202943	541667	4202943	UCART1	1.13E-02	3.66E-06	1.49E-02	1.21E-05	3.91E-06	1.27E-09	1.56E-05	1.27E-08
5416774202943	541677	4202943	UCART1	1.26E-02	3.89E-06	1.66E-02	1.29E-05	4.35E-06	1.35E-09	1.74E-05	1.34E-08
5416874202943	541687	4202943	UCART1	1.39E-02	4.11E-06	1.84E-02	1.36E-05	4.82E-06	1.42E-09	1.93E-05	1.42E-08
5416974202943	541697	4202943	UCART1	1.54E-02	4.36E-06	2.04E-02	1.44E-05	5.35E-06	1.51E-09	2.14E-05	1.51E-08
5417074202943	541707	4202943	UCART1	1.72E-02	4.64E-06	2.28E-02	1.54E-05	5.96E-06	1.61E-09	2.38E-05	1.60E-08
5417174202943	541717	4202943	UCART1	1.92E-02	4.96E-06	2.55E-02	1.64E-05	6.66E-06	1.72E-09	2.66E-05	1.71E-08
5417274202943	541727	4202943	UCART1	2.14E-02	5.28E-06	2.83E-02	1.74E-05	7.40E-06	1.83E-09	2.96E-05	1.82E-08
5417374202943	541737	4202943	UCART1	2.33E-02	5.57E-06	3.08E-02	1.84E-05	8.07E-06	1.93E-09	3.22E-05	1.92E-08
5417474202943	541747	4202943	UCART1	2.58E-02	5.94E-06	3.42E-02	1.96E-05	8.94E-06	2.06E-09	3.57E-05	2.05E-08
5417574202943	541757	4202943	UCART1	2.89E-02	6.42E-06	3.83E-02	2.12E-05	1.00E-05	2.22E-09	4.00E-05	2.22E-08
5417674202943	541767	4202943	UCART1	3.28E-02	6.94E-06	4.34E-02	2.30E-05	1.13E-05	2.40E-09	4.53E-05	2.40E-08
5417774202943	541777	4202943	UCART1	3.64E-02	7.48E-06	4.82E-02	2.47E-05	1.26E-05	2.59E-09	5.04E-05	2.59E-08
5417874202943	541787	4202943	UCART1	4.00E-02	8.03E-06	5.30E-02	2.65E-05	1.39E-05	2.78E-09	5.54E-05	2.77E-08
5417974202943	541797	4202943	UCART1	4.39E-02	8.64E-06	5.81E-02	2.86E-05	1.52E-05	2.99E-09	6.07E-05	2.98E-08
5418074202943	541807	4202943	UCART1	4.79E-02	9.31E-06	6.33E-02	3.08E-05	1.66E-05	3.22E-09	6.62E-05	3.22E-08
5418174202943	541817	4202943	UCART1	5.20E-02	1.01E-05	6.88E-02	3.33E-05	1.80E-05	3.49E-09	7.19E-05	3.48E-08
5418274202943	541827	4202943	UCART1	5.62E-02	1.10E-05	7.44E-02	3.63E-05	1.95E-05	3.80E-09	7.78E-05	3.80E-08
5418374202943	541837	4202943	UCART1	5.97E-02	1.19E-05	7.91E-02	3.95E-05	2.07E-05	4.14E-09	8.26E-05	4.13E-08
5418474202943	541847	4202943	UCART1	6.28E-02	1.30E-05	8.31E-02	4.31E-05	2.17E-05	4.52E-09	8.68E-05	4.51E-08
5418574202943	541857	4202943	UCART1	6.51E-02	1.43E-05	8.62E-02	4.72E-05	2.26E-05	4.95E-09	9.01E-05	4.94E-08
5418674202943	541867	4202943	UCART1	6.69E-02	1.57E-05	8.85E-02	5.20E-05	2.31E-05	5.45E-09	9.25E-05	5.44E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418774202943	541877	4202943	UCART1	6.78E-02	1.74E-05	8.97E-02	5.75E-05	2.35E-05	6.02E-09	9.37E-05	6.01E-08
5418874202943	541887	4202943	UCART1	6.82E-02	1.94E-05	9.03E-02	6.40E-05	2.36E-05	6.70E-09	9.43E-05	6.69E-08
5418974202943	541897	4202943	UCART1	6.81E-02	2.18E-05	9.01E-02	7.20E-05	2.36E-05	7.53E-09	9.42E-05	7.52E-08
5419074202943	541907	4202943	UCART1	6.75E-02	2.47E-05	8.93E-02	8.16E-05	2.34E-05	8.54E-09	9.33E-05	8.53E-08
5419174202943	541917	4202943	UCART1	6.62E-02	2.82E-05	8.76E-02	9.33E-05	2.29E-05	9.77E-09	9.16E-05	9.75E-08
5419274202943	541927	4202943	UCART1	6.49E-02	3.28E-05	8.59E-02	1.09E-04	2.25E-05	1.14E-08	8.97E-05	1.13E-07
5419374202943	541937	4202943	UCART1	6.24E-02	3.83E-05	8.25E-02	1.27E-04	2.16E-05	1.33E-08	8.63E-05	1.32E-07
5419474202943	541947	4202943	UCART1	5.98E-02	4.56E-05	7.91E-02	1.51E-04	2.07E-05	1.58E-08	8.27E-05	1.58E-07
5419574202943	541957	4202943	UCART1	5.71E-02	5.58E-05	7.55E-02	1.84E-04	1.98E-05	1.93E-08	7.89E-05	1.93E-07
5419674202943	541967	4202943	UCART1	5.40E-02	6.98E-05	7.14E-02	2.31E-04	1.87E-05	2.41E-08	7.46E-05	2.41E-07
5419774202943	541977	4202943	UCART1	5.06E-02	9.04E-05	6.69E-02	2.99E-04	1.75E-05	3.13E-08	7.00E-05	3.12E-07
5419874202943	541987	4202943	UCART1	4.72E-02	9.48E-05	6.25E-02	3.13E-04	1.63E-05	3.28E-08	6.53E-05	3.28E-07
5419974202943	541997	4202943	UCART1	4.37E-02	9.01E-05	5.79E-02	2.98E-04	1.51E-05	3.12E-08	6.05E-05	3.11E-07
5420074202943	542007	4202943	UCART1	4.03E-02	9.08E-05	5.33E-02	3.00E-04	1.39E-05	3.14E-08	5.57E-05	3.14E-07
5420174202943	542017	4202943	UCART1	3.70E-02	8.43E-05	4.89E-02	2.79E-04	1.28E-05	2.92E-08	5.11E-05	2.91E-07
5420274202943	542027	4202943	UCART1	3.37E-02	1.16E-04	4.46E-02	3.83E-04	1.17E-05	4.01E-08	4.67E-05	4.00E-07
5420374202943	542037	4202943	UCART1	3.07E-02	8.82E-05	4.06E-02	2.92E-04	1.06E-05	3.05E-08	4.25E-05	3.05E-07
5420474202943	542047	4202943	UCART1	2.79E-02	7.02E-05	3.70E-02	2.32E-04	9.67E-06	2.43E-08	3.87E-05	2.43E-07
5420574202943	542057	4202943	UCART1	2.55E-02	5.76E-05	3.37E-02	1.91E-04	8.82E-06	2.00E-08	3.52E-05	1.99E-07
5420674202943	542067	4202943	UCART1	2.33E-02	4.83E-05	3.08E-02	1.60E-04	8.05E-06	1.67E-08	3.22E-05	1.67E-07
5420774202943	542077	4202943	UCART1	2.13E-02	4.12E-05	2.82E-02	1.36E-04	7.39E-06	1.43E-08	2.95E-05	1.43E-07
5420874202943	542087	4202943	UCART1	1.96E-02	3.57E-05	2.60E-02	1.18E-04	6.80E-06	1.24E-08	2.72E-05	1.23E-07
5420974202943	542097	4202943	UCART1	1.81E-02	3.12E-05	2.39E-02	1.03E-04	6.26E-06	1.08E-08	2.50E-05	1.08E-07
5421074202943	542107	4202943	UCART1	1.67E-02	2.75E-05	2.21E-02	9.10E-05	5.79E-06	9.53E-09	2.31E-05	9.51E-08
5421174202943	542117	4202943	UCART1	1.55E-02	2.45E-05	2.05E-02	8.09E-05	5.36E-06	8.47E-09	2.14E-05	8.46E-08
5421274202943	542127	4202943	UCART1	1.44E-02	2.19E-05	1.90E-02	7.24E-05	4.97E-06	7.58E-09	1.99E-05	7.57E-08
5421374202943	542137	4202943	UCART1	1.33E-02	1.97E-05	1.76E-02	6.52E-05	4.61E-06	6.83E-09	1.84E-05	6.81E-08
5421474202943	542147	4202943	UCART1	1.24E-02	1.78E-05	1.64E-02	5.90E-05	4.29E-06	6.18E-09	1.71E-05	6.17E-08
5421574202943	542157	4202943	RESIDENT	1.15E-02	1.62E-05	1.52E-02	5.36E-05	3.99E-06	5.61E-09	1.59E-05	5.60E-08
5421674202943	542167	4202943	RESIDENT	1.07E-02	1.48E-05	1.42E-02	4.89E-05	3.71E-06	5.12E-09	1.48E-05	5.11E-08
5421774202943	542177	4202943	RESIDENT	1.00E-02	1.36E-05	1.32E-02	4.48E-05	3.46E-06	4.69E-09	1.38E-05	4.68E-08
5421874202943	542187	4202943	RESIDENT	9.34E-03	1.25E-05	1.24E-02	4.12E-05	3.23E-06	4.31E-09	1.29E-05	4.31E-08
5421974202943	542197	4202943	RESIDENT	8.73E-03	1.15E-05	1.16E-02	3.80E-05	3.02E-06	3.98E-09	1.21E-05	3.97E-08
5422074202943	542207	4202943	RESIDENT	8.17E-03	1.06E-05	1.08E-02	3.52E-05	2.83E-06	3.68E-09	1.13E-05	3.68E-08
5422174202943	542217	4202943	RESIDENT	7.65E-03	9.86E-06	1.01E-02	3.26E-05	2.65E-06	3.41E-09	1.06E-05	3.41E-08
5422274202943	542227	4202943	RESIDENT	7.17E-03	9.16E-06	9.49E-03	3.03E-05	2.48E-06	3.17E-09	9.92E-06	3.17E-08
5422374202943	542237	4202943	RESIDENT	6.74E-03	8.55E-06	8.91E-03	2.83E-05	2.33E-06	2.96E-09	9.32E-06	2.95E-08
5422474202943	542247	4202943	RESIDENT	6.32E-03	7.97E-06	8.36E-03	2.63E-05	2.19E-06	2.76E-09	8.74E-06	2.75E-08
5422574202943	542257	4202943	RESIDENT	5.94E-03	7.45E-06	7.86E-03	2.46E-05	2.06E-06	2.58E-09	8.22E-06	2.57E-08
5415874202953	541587	4202953	UCART1	5.10E-03	2.26E-06	6.75E-03	7.48E-06	1.77E-06	7.83E-10	7.06E-06	7.81E-09
5415974202953	541597	4202953	UCART1	5.61E-03	2.39E-06	7.42E-03	7.91E-06	1.94E-06	8.29E-10	7.76E-06	8.27E-09
5416074202953	541607	4202953	UCART1	6.24E-03	2.56E-06	8.25E-03	8.47E-06	2.16E-06	8.87E-10	8.63E-06	8.86E-09
5416174202953	541617	4202953	UCART1	6.97E-03	2.76E-06	9.23E-03	9.14E-06	2.41E-06	9.57E-10	9.64E-06	9.55E-09
5416274202953	541627	4202953	UCART1	7.79E-03	2.94E-06	1.03E-02	9.71E-06	2.70E-06	1.02E-09	1.08E-05	1.02E-08
5416374202953	541637	4202953	UCART1	8.55E-03	3.09E-06	1.13E-02	1.02E-05	2.96E-06	1.07E-09	1.18E-05	1.07E-08
5416474202953	541647	4202953	UCART1	9.39E-03	3.25E-06	1.24E-02	1.08E-05	3.25E-06	1.13E-09	1.30E-05	1.12E-08
5416574202953	541657	4202953	UCART1	1.03E-02	3.43E-06	1.37E-02	1.13E-05	3.58E-06	1.19E-09	1.43E-05	1.18E-08
5416674202953	541667	4202953	UCART1	1.14E-02	3.63E-06	1.51E-02	1.20E-05	3.96E-06	1.26E-09	1.58E-05	1.25E-08
5416774202953	541677	4202953	UCART1	1.27E-02	3.86E-06	1.68E-02	1.28E-05	4.39E-06	1.34E-09	1.76E-05	1.33E-08
5416874202953	541687	4202953	UCART1	1.40E-02	4.08E-06	1.86E-02	1.35E-05	4.85E-06	1.41E-09	1.94E-05	1.41E-08
5416974202953	541697	4202953	UCART1	1.55E-02	4.33E-06	2.05E-02	1.43E-05	5.37E-06	1.50E-09	2.14E-05	1.50E-08
5417074202953	541707	4202953	UCART1	1.72E-02	4.61E-06	2.27E-02	1.52E-05	5.95E-06	1.59E-09	2.38E-05	1.59E-08
5417174202953	541717	4202953	UCART1	1.91E-02	4.92E-06	2.53E-02	1.63E-05	6.61E-06	1.70E-09	2.64E-05	1.70E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417274202953	541727	4202953	UCART1	2.11E-02	5.24E-06	2.79E-02	1.73E-05	7.31E-06	1.81E-09	2.92E-05	1.81E-08
5417374202953	541737	4202953	UCART1	2.28E-02	5.53E-06	3.02E-02	1.83E-05	7.91E-06	1.91E-09	3.16E-05	1.91E-08
5417474202953	541747	4202953	UCART1	2.51E-02	5.90E-06	3.32E-02	1.95E-05	8.70E-06	2.04E-09	3.47E-05	2.04E-08
5417574202953	541757	4202953	UCART1	2.78E-02	6.34E-06	3.68E-02	2.10E-05	9.62E-06	2.20E-09	3.84E-05	2.19E-08
5417674202953	541767	4202953	UCART1	3.11E-02	6.86E-06	4.12E-02	2.27E-05	1.08E-05	2.37E-09	4.30E-05	2.37E-08
5417774202953	541777	4202953	UCART1	3.43E-02	7.38E-06	4.54E-02	2.44E-05	1.19E-05	2.56E-09	4.74E-05	2.55E-08
5417874202953	541787	4202953	UCART1	3.74E-02	7.93E-06	4.95E-02	2.62E-05	1.29E-05	2.75E-09	5.17E-05	2.74E-08
5417974202953	541797	4202953	UCART1	4.05E-02	8.53E-06	5.36E-02	2.82E-05	1.40E-05	2.95E-09	5.61E-05	2.95E-08
5418074202953	541807	4202953	UCART1	4.37E-02	9.19E-06	5.79E-02	3.04E-05	1.51E-05	3.18E-09	6.05E-05	3.18E-08
5418174202953	541817	4202953	UCART1	4.69E-02	9.94E-06	6.21E-02	3.29E-05	1.62E-05	3.44E-09	6.49E-05	3.43E-08
5418274202953	541827	4202953	UCART1	5.00E-02	1.08E-05	6.61E-02	3.57E-05	1.73E-05	3.74E-09	6.91E-05	3.73E-08
5418374202953	541837	4202953	UCART1	5.25E-02	1.17E-05	6.95E-02	3.87E-05	1.82E-05	4.05E-09	7.26E-05	4.05E-08
5418474202953	541847	4202953	UCART1	5.47E-02	1.28E-05	7.24E-02	4.22E-05	1.89E-05	4.42E-09	7.57E-05	4.42E-08
5418574202953	541857	4202953	UCART1	5.63E-02	1.40E-05	7.46E-02	4.62E-05	1.95E-05	4.84E-09	7.79E-05	4.83E-08
5418674202953	541867	4202953	UCART1	5.76E-02	1.54E-05	7.62E-02	5.08E-05	1.99E-05	5.32E-09	7.96E-05	5.31E-08
5418774202953	541877	4202953	UCART1	5.82E-02	1.70E-05	7.71E-02	5.61E-05	2.02E-05	5.88E-09	8.05E-05	5.87E-08
5418874202953	541887	4202953	UCART1	5.86E-02	1.89E-05	7.76E-02	6.25E-05	2.03E-05	6.55E-09	8.11E-05	6.54E-08
5418974202953	541897	4202953	UCART1	5.85E-02	2.12E-05	7.74E-02	7.01E-05	2.02E-05	7.34E-09	8.09E-05	7.33E-08
5419074202953	541907	4202953	UCART1	5.80E-02	2.40E-05	7.67E-02	7.93E-05	2.01E-05	8.30E-09	8.02E-05	8.29E-08
5419174202953	541917	4202953	UCART1	5.70E-02	2.73E-05	7.54E-02	9.04E-05	1.97E-05	9.46E-09	7.89E-05	9.45E-08
5419274202953	541927	4202953	UCART1	5.60E-02	3.16E-05	7.41E-02	1.05E-04	1.94E-05	1.10E-08	7.74E-05	1.09E-07
5419374202953	541937	4202953	UCART1	5.43E-02	3.69E-05	7.18E-02	1.22E-04	1.88E-05	1.28E-08	7.51E-05	1.27E-07
5419474202953	541947	4202953	UCART1	5.23E-02	4.37E-05	6.93E-02	1.44E-04	1.81E-05	1.51E-08	7.24E-05	1.51E-07
5419574202953	541957	4202953	UCART1	5.03E-02	5.31E-05	6.66E-02	1.75E-04	1.74E-05	1.84E-08	6.96E-05	1.83E-07
5419674202953	541967	4202953	UCART1	4.81E-02	6.63E-05	6.37E-02	2.19E-04	1.67E-05	2.30E-08	6.66E-05	2.29E-07
5419774202953	541977	4202953	UCART1	4.54E-02	8.48E-05	6.01E-02	2.80E-04	1.57E-05	2.93E-08	6.28E-05	2.93E-07
5419874202953	541987	4202953	UCART1	4.27E-02	1.15E-04	5.65E-02	3.80E-04	1.48E-05	3.98E-08	5.90E-05	3.97E-07
5419974202953	541997	4202953	UCART1	3.99E-02	8.00E-05	5.28E-02	2.65E-04	1.38E-05	2.77E-08	5.52E-05	2.77E-07
5420074202953	542007	4202953	UCART1	3.70E-02	8.81E-05	4.90E-02	2.91E-04	1.28E-05	3.05E-08	5.12E-05	3.05E-07
5420174202953	542017	4202953	UCART1	3.42E-02	8.87E-05	4.53E-02	2.93E-04	1.18E-05	3.07E-08	4.73E-05	3.06E-07
5420274202953	542027	4202953	UCART1	3.14E-02	9.79E-05	4.16E-02	3.24E-04	1.09E-05	3.39E-08	4.35E-05	3.38E-07
5420374202953	542037	4202953	UCART1	2.88E-02	9.34E-05	3.81E-02	3.09E-04	9.98E-06	3.23E-08	3.99E-05	3.23E-07
5420474202953	542047	4202953	UCART1	2.63E-02	7.36E-05	3.48E-02	2.43E-04	9.11E-06	2.55E-08	3.64E-05	2.54E-07
5420574202953	542057	4202953	UCART1	2.40E-02	5.98E-05	3.18E-02	1.98E-04	8.32E-06	2.07E-08	3.33E-05	2.07E-07
5420674202953	542067	4202953	UCART1	2.20E-02	4.97E-05	2.91E-02	1.64E-04	7.62E-06	1.72E-08	3.04E-05	1.72E-07
5420774202953	542077	4202953	UCART1	2.03E-02	4.24E-05	2.68E-02	1.40E-04	7.01E-06	1.47E-08	2.80E-05	1.46E-07
5420874202953	542087	4202953	UCART1	1.87E-02	3.67E-05	2.48E-02	1.21E-04	6.49E-06	1.27E-08	2.59E-05	1.27E-07
5420974202953	542097	4202953	UCART1	1.73E-02	3.20E-05	2.29E-02	1.06E-04	6.00E-06	1.11E-08	2.40E-05	1.10E-07
5421074202953	542107	4202953	UCART1	1.60E-02	2.81E-05	2.12E-02	9.28E-05	5.55E-06	9.72E-09	2.22E-05	9.70E-08
5421174202953	542117	4202953	UCART1	1.49E-02	2.49E-05	1.97E-02	8.25E-05	5.16E-06	8.64E-09	2.06E-05	8.62E-08
5421274202953	542127	4202953	UCART1	1.39E-02	2.23E-05	1.84E-02	7.37E-05	4.81E-06	7.72E-09	1.92E-05	7.71E-08
5421374202953	542137	4202953	UCART1	1.29E-02	2.00E-05	1.71E-02	6.62E-05	4.47E-06	6.93E-09	1.79E-05	6.92E-08
5421474202953	542147	4202953	RESIDENT	1.21E-02	1.81E-05	1.59E-02	5.97E-05	4.17E-06	6.26E-09	1.67E-05	6.24E-08
5421574202953	542157	4202953	RESIDENT	1.12E-02	1.64E-05	1.49E-02	5.42E-05	3.89E-06	5.67E-09	1.56E-05	5.66E-08
5421674202953	542167	4202953	RESIDENT	1.05E-02	1.49E-05	1.39E-02	4.94E-05	3.64E-06	5.17E-09	1.45E-05	5.16E-08
5421774202953	542177	4202953	RESIDENT	9.83E-03	1.37E-05	1.30E-02	4.52E-05	3.40E-06	4.73E-09	1.36E-05	4.72E-08
5421874202953	542187	4202953	RESIDENT	9.20E-03	1.25E-05	1.22E-02	4.15E-05	3.18E-06	4.34E-09	1.27E-05	4.33E-08
5421974202953	542197	4202953	RESIDENT	8.63E-03	1.16E-05	1.14E-02	3.83E-05	2.99E-06	4.01E-09	1.19E-05	4.00E-08
5422074202953	542207	4202953	RESIDENT	8.10E-03	1.07E-05	1.07E-02	3.54E-05	2.81E-06	3.71E-09	1.12E-05	3.70E-08
5422174202953	542217	4202953	RESIDENT	7.60E-03	9.91E-06	1.01E-02	3.28E-05	2.63E-06	3.43E-09	1.05E-05	3.42E-08
5422274202953	542227	4202953	RESIDENT	7.14E-03	9.20E-06	9.45E-03	3.04E-05	2.47E-06	3.19E-09	9.87E-06	3.18E-08
5422374202953	542237	4202953	RESIDENT	6.72E-03	8.58E-06	8.89E-03	2.84E-05	2.33E-06	2.97E-09	9.29E-06	2.96E-08
5422474202953	542247	4202953	RESIDENT	6.32E-03	8.00E-06	8.36E-03	2.64E-05	2.19E-06	2.77E-09	8.74E-06	2.76E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5422574202953	542257	4202953	RESIDENT	5.95E-03	7.48E-06	7.87E-03	2.47E-05	2.06E-06	2.59E-09	8.23E-06	2.58E-08
5415874202963	541587	4202963	UCART1	5.23E-03	2.25E-06	6.93E-03	7.44E-06	1.81E-06	7.79E-10	7.24E-06	7.77E-09
5415974202963	541597	4202963	UCART1	5.74E-03	2.38E-06	7.59E-03	7.85E-06	1.99E-06	8.22E-10	7.94E-06	8.21E-09
5416074202963	541607	4202963	UCART1	6.38E-03	2.55E-06	8.44E-03	8.42E-06	2.21E-06	8.81E-10	8.82E-06	8.80E-09
5416174202963	541617	4202963	UCART1	7.11E-03	2.74E-06	9.41E-03	9.04E-06	2.46E-06	9.47E-10	9.84E-06	9.45E-09
5416274202963	541627	4202963	UCART1	7.96E-03	2.92E-06	1.05E-02	9.66E-06	2.76E-06	1.01E-09	1.10E-05	1.01E-08
5416374202963	541637	4202963	RESIDENT	8.72E-03	3.07E-06	1.15E-02	1.02E-05	3.02E-06	1.06E-09	1.21E-05	1.06E-08
5416474202963	541647	4202963	RESIDENT	9.50E-03	3.24E-06	1.26E-02	1.07E-05	3.29E-06	1.12E-09	1.31E-05	1.12E-08
5416574202963	541657	4202963	RESIDENT	1.04E-02	3.42E-06	1.38E-02	1.13E-05	3.61E-06	1.18E-09	1.44E-05	1.18E-08
5416674202963	541667	4202963	RESIDENT	1.15E-02	3.61E-06	1.52E-02	1.19E-05	3.97E-06	1.25E-09	1.59E-05	1.25E-08
5416774202963	541677	4202963	UCART1	1.28E-02	3.83E-06	1.69E-02	1.27E-05	4.42E-06	1.32E-09	1.77E-05	1.32E-08
5416874202963	541687	4202963	UCART1	1.41E-02	4.06E-06	1.86E-02	1.34E-05	4.87E-06	1.40E-09	1.95E-05	1.40E-08
5416974202963	541697	4202963	UCART1	1.54E-02	4.30E-06	2.04E-02	1.42E-05	5.32E-06	1.49E-09	2.13E-05	1.49E-08
5417074202963	541707	4202963	UCART1	1.69E-02	4.58E-06	2.24E-02	1.51E-05	5.86E-06	1.58E-09	2.34E-05	1.58E-08
5417174202963	541717	4202963	UCART1	1.88E-02	4.88E-06	2.49E-02	1.61E-05	6.51E-06	1.69E-09	2.60E-05	1.69E-08
5417274202963	541727	4202963	UCART1	2.06E-02	5.20E-06	2.73E-02	1.72E-05	7.15E-06	1.80E-09	2.86E-05	1.80E-08
5417374202963	541737	4202963	UCART1	2.23E-02	5.51E-06	2.95E-02	1.82E-05	7.71E-06	1.91E-09	3.08E-05	1.90E-08
5417474202963	541747	4202963	UCART1	2.43E-02	5.88E-06	3.22E-02	1.94E-05	8.42E-06	2.03E-09	3.37E-05	2.03E-08
5417574202963	541757	4202963	UCART1	2.66E-02	6.30E-06	3.52E-02	2.08E-05	9.21E-06	2.18E-09	3.68E-05	2.18E-08
5417674202963	541767	4202963	UCART1	2.94E-02	6.78E-06	3.90E-02	2.24E-05	1.02E-05	2.35E-09	4.07E-05	2.34E-08
5417774202963	541777	4202963	UCART1	3.20E-02	7.29E-06	4.24E-02	2.41E-05	1.11E-05	2.52E-09	4.43E-05	2.52E-08
5417874202963	541787	4202963	UCART1	3.46E-02	7.81E-06	4.57E-02	2.58E-05	1.20E-05	2.70E-09	4.78E-05	2.70E-08
5417974202963	541797	4202963	UCART1	3.73E-02	8.41E-06	4.93E-02	2.78E-05	1.29E-05	2.91E-09	5.16E-05	2.91E-08
5418074202963	541807	4202963	UCART1	3.98E-02	9.06E-06	5.27E-02	2.99E-05	1.38E-05	3.13E-09	5.51E-05	3.13E-08
5418174202963	541817	4202963	UCART1	4.23E-02	9.79E-06	5.60E-02	3.24E-05	1.46E-05	3.39E-09	5.85E-05	3.38E-08
5418274202963	541827	4202963	UCART1	4.46E-02	1.06E-05	5.90E-02	3.50E-05	1.54E-05	3.67E-09	6.17E-05	3.66E-08
5418374202963	541837	4202963	UCART1	4.64E-02	1.15E-05	6.14E-02	3.80E-05	1.61E-05	3.98E-09	6.42E-05	3.97E-08
5418474202963	541847	4202963	UCART1	4.80E-02	1.25E-05	6.35E-02	4.14E-05	1.66E-05	4.33E-09	6.64E-05	4.33E-08
5418574202963	541857	4202963	UCART1	4.92E-02	1.37E-05	6.51E-02	4.52E-05	1.70E-05	4.74E-09	6.80E-05	4.73E-08
5418674202963	541867	4202963	UCART1	5.01E-02	1.50E-05	6.62E-02	4.97E-05	1.73E-05	5.20E-09	6.92E-05	5.19E-08
5418774202963	541877	4202963	UCART1	5.07E-02	1.66E-05	6.71E-02	5.50E-05	1.75E-05	5.76E-09	7.01E-05	5.75E-08
5418874202963	541887	4202963	UCART1	5.10E-02	1.85E-05	6.74E-02	6.11E-05	1.76E-05	6.40E-09	7.05E-05	6.39E-08
5418974202963	541897	4202963	UCART1	5.08E-02	2.07E-05	6.73E-02	6.84E-05	1.76E-05	7.16E-09	7.03E-05	7.15E-08
5419074202963	541907	4202963	UCART1	5.03E-02	2.33E-05	6.66E-02	7.70E-05	1.74E-05	8.07E-09	6.96E-05	8.05E-08
5419174202963	541917	4202963	UCART1	4.96E-02	2.65E-05	6.56E-02	8.76E-05	1.72E-05	9.17E-09	6.86E-05	9.16E-08
5419274202963	541927	4202963	UCART1	4.88E-02	3.05E-05	6.45E-02	1.01E-04	1.69E-05	1.06E-08	6.75E-05	1.05E-07
5419374202963	541937	4202963	UCART1	4.77E-02	3.56E-05	6.31E-02	1.18E-04	1.65E-05	1.23E-08	6.60E-05	1.23E-07
5419474202963	541947	4202963	UCART1	4.63E-02	4.20E-05	6.12E-02	1.39E-04	1.60E-05	1.45E-08	6.40E-05	1.45E-07
5419574202963	541957	4202963	UCART1	4.48E-02	5.07E-05	5.93E-02	1.68E-04	1.55E-05	1.76E-08	6.20E-05	1.75E-07
5419674202963	541967	4202963	UCART1	4.31E-02	6.29E-05	5.70E-02	2.08E-04	1.49E-05	2.18E-08	5.96E-05	2.17E-07
5419774202963	541977	4202963	UCART1	4.09E-02	7.96E-05	5.41E-02	2.63E-04	1.42E-05	2.76E-08	5.66E-05	2.75E-07
5419874202963	541987	4202963	UCART1	3.87E-02	1.06E-04	5.12E-02	3.51E-04	1.34E-05	3.68E-08	5.36E-05	3.67E-07
5419974202963	541997	4202963	UCART1	3.64E-02	1.06E-04	4.82E-02	3.49E-04	1.26E-05	3.66E-08	5.04E-05	3.65E-07
5420074202963	542007	4202963	UCART1	3.41E-02	9.01E-05	4.51E-02	2.98E-04	1.18E-05	3.12E-08	4.72E-05	3.11E-07
5420174202963	542017	4202963	UCART1	3.17E-02	8.70E-05	4.20E-02	2.88E-04	1.10E-05	3.01E-08	4.39E-05	3.01E-07
5420274202963	542027	4202963	UCART1	2.92E-02	7.82E-05	3.87E-02	2.59E-04	1.01E-05	2.71E-08	4.05E-05	2.70E-07
5420374202963	542037	4202963	UCART1	2.70E-02	9.88E-05	3.57E-02	3.27E-04	9.35E-06	3.42E-08	3.74E-05	3.41E-07
5420474202963	542047	4202963	UCART1	2.48E-02	7.67E-05	3.28E-02	2.54E-04	8.57E-06	2.66E-08	3.42E-05	2.65E-07
5420574202963	542057	4202963	UCART1	2.27E-02	6.19E-05	3.00E-02	2.04E-04	7.86E-06	2.14E-08	3.14E-05	2.14E-07
5420674202963	542067	4202963	UCART1	2.08E-02	5.12E-05	2.76E-02	1.69E-04	7.21E-06	1.77E-08	2.88E-05	1.77E-07
5420774202963	542077	4202963	UCART1	1.92E-02	4.35E-05	2.55E-02	1.44E-04	6.66E-06	1.51E-08	2.66E-05	1.50E-07
5420874202963	542087	4202963	UCART1	1.79E-02	3.76E-05	2.36E-02	1.24E-04	6.18E-06	1.30E-08	2.47E-05	1.30E-07
5420974202963	542097	4202963	UCART1	1.65E-02	3.27E-05	2.19E-02	1.08E-04	5.73E-06	1.13E-08	2.29E-05	1.13E-07

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421074202963	542107	4202963	UCART1	1.54E-02	2.87E-05	2.03E-02	9.49E-05	5.32E-06	9.93E-09	2.13E-05	9.92E-08
5421174202963	542117	4202963	UCART1	1.43E-02	2.54E-05	1.90E-02	8.40E-05	4.96E-06	8.80E-09	1.98E-05	8.78E-08
5421274202963	542127	4202963	UCART1	1.34E-02	2.27E-05	1.77E-02	7.50E-05	4.63E-06	7.85E-09	1.85E-05	7.84E-08
5421374202963	542137	4202963	UCART1	1.25E-02	2.03E-05	1.65E-02	6.72E-05	4.32E-06	7.03E-09	1.73E-05	7.02E-08
5421474202963	542147	4202963	UCART1	1.17E-02	1.83E-05	1.55E-02	6.05E-05	4.04E-06	6.33E-09	1.62E-05	6.32E-08
5421574202963	542157	4202963	UCART1	1.09E-02	1.66E-05	1.45E-02	5.47E-05	3.78E-06	5.73E-09	1.51E-05	5.72E-08
5421674202963	542167	4202963	UCART1	1.02E-02	1.51E-05	1.36E-02	4.98E-05	3.54E-06	5.21E-09	1.42E-05	5.20E-08
5421774202963	542177	4202963	UCART1	9.61E-03	1.38E-05	1.27E-02	4.55E-05	3.33E-06	4.76E-09	1.33E-05	4.75E-08
5421874202963	542187	4202963	RESIDENT	9.02E-03	1.26E-05	1.19E-02	4.17E-05	3.12E-06	4.37E-09	1.25E-05	4.36E-08
5421974202963	542197	4202963	RESIDENT	8.49E-03	1.16E-05	1.12E-02	3.85E-05	2.94E-06	4.03E-09	1.17E-05	4.02E-08
5422074202963	542207	4202963	RESIDENT	8.00E-03	1.08E-05	1.06E-02	3.56E-05	2.77E-06	3.73E-09	1.11E-05	3.72E-08
5422174202963	542217	4202963	RESIDENT	7.52E-03	9.96E-06	9.96E-03	3.29E-05	2.60E-06	3.45E-09	1.04E-05	3.44E-08
5422274202963	542227	4202963	RESIDENT	7.09E-03	9.25E-06	9.38E-03	3.06E-05	2.45E-06	3.20E-09	9.80E-06	3.20E-08
5422374202963	542237	4202963	RESIDENT	6.67E-03	8.60E-06	8.83E-03	2.84E-05	2.31E-06	2.98E-09	9.22E-06	2.97E-08
5422474202963	542247	4202963	RESIDENT	6.29E-03	8.02E-06	8.32E-03	2.65E-05	2.18E-06	2.77E-09	8.70E-06	2.77E-08
5415974202973	541597	4202973	UCART1	5.90E-03	2.38E-06	7.81E-03	7.85E-06	2.04E-06	8.22E-10	8.16E-06	8.21E-09
5416074202973	541607	4202973	UCART1	6.54E-03	2.54E-06	8.65E-03	8.40E-06	2.26E-06	8.79E-10	9.05E-06	8.78E-09
5416174202973	541617	4202973	UCART1	7.28E-03	2.73E-06	9.63E-03	9.02E-06	2.52E-06	9.45E-10	1.01E-05	9.43E-09
5416274202973	541627	4202973	UCART1	8.04E-03	2.90E-06	1.06E-02	9.59E-06	2.78E-06	1.00E-09	1.11E-05	1.00E-08
5416374202973	541637	4202973	RESIDENT	8.79E-03	3.05E-06	1.16E-02	1.01E-05	3.04E-06	1.06E-09	1.22E-05	1.05E-08
5416474202973	541647	4202973	RESIDENT	9.66E-03	3.23E-06	1.28E-02	1.07E-05	3.34E-06	1.12E-09	1.34E-05	1.12E-08
5416574202973	541657	4202973	RESIDENT	1.07E-02	3.42E-06	1.41E-02	1.13E-05	3.70E-06	1.18E-09	1.48E-05	1.18E-08
5416674202973	541667	4202973	RESIDENT	1.16E-02	3.60E-06	1.53E-02	1.19E-05	4.01E-06	1.25E-09	1.60E-05	1.24E-08
5416774202973	541677	4202973	UCART1	1.27E-02	3.81E-06	1.68E-02	1.26E-05	4.41E-06	1.32E-09	1.76E-05	1.32E-08
5416874202973	541687	4202973	UCART1	1.40E-02	4.04E-06	1.85E-02	1.34E-05	4.83E-06	1.40E-09	1.93E-05	1.40E-08
5416974202973	541697	4202973	UCART1	1.53E-02	4.27E-06	2.02E-02	1.41E-05	5.28E-06	1.48E-09	2.11E-05	1.48E-08
5417074202973	541707	4202973	UCART1	1.67E-02	4.53E-06	2.20E-02	1.50E-05	5.76E-06	1.57E-09	2.30E-05	1.56E-08
5417174202973	541717	4202973	UCART1	1.82E-02	4.82E-06	2.41E-02	1.59E-05	6.29E-06	1.67E-09	2.51E-05	1.66E-08
5417274202973	541727	4202973	UCART1	1.98E-02	5.14E-06	2.63E-02	1.70E-05	6.87E-06	1.78E-09	2.74E-05	1.77E-08
5417374202973	541737	4202973	UCART1	2.16E-02	5.47E-06	2.85E-02	1.81E-05	7.46E-06	1.89E-09	2.98E-05	1.89E-08
5417474202973	541747	4202973	UCART1	2.34E-02	5.84E-06	3.09E-02	1.93E-05	8.09E-06	2.02E-09	3.23E-05	2.02E-08
5417574202973	541757	4202973	UCART1	2.54E-02	6.26E-06	3.36E-02	2.07E-05	8.78E-06	2.17E-09	3.51E-05	2.16E-08
5417674202973	541767	4202973	UCART1	2.74E-02	6.72E-06	3.63E-02	2.22E-05	9.50E-06	2.33E-09	3.80E-05	2.32E-08
5417774202973	541777	4202973	UCART1	2.99E-02	7.20E-06	3.96E-02	2.38E-05	1.03E-05	2.49E-09	4.13E-05	2.49E-08
5417874202973	541787	4202973	UCART1	3.20E-02	7.71E-06	4.23E-02	2.55E-05	1.11E-05	2.67E-09	4.42E-05	2.66E-08
5417974202973	541797	4202973	UCART1	3.42E-02	8.29E-06	4.52E-02	2.74E-05	1.18E-05	2.87E-09	4.73E-05	2.86E-08
5418074202973	541807	4202973	UCART1	3.62E-02	8.92E-06	4.79E-02	2.95E-05	1.25E-05	3.09E-09	5.01E-05	3.08E-08
5418174202973	541817	4202973	UCART1	3.82E-02	9.64E-06	5.05E-02	3.19E-05	1.32E-05	3.34E-09	5.28E-05	3.33E-08
5418274202973	541827	4202973	UCART1	3.99E-02	1.04E-05	5.29E-02	3.45E-05	1.38E-05	3.61E-09	5.52E-05	3.60E-08
5418374202973	541837	4202973	UCART1	4.13E-02	1.13E-05	5.46E-02	3.73E-05	1.43E-05	3.91E-09	5.71E-05	3.90E-08
5418474202973	541847	4202973	UCART1	4.24E-02	1.23E-05	5.62E-02	4.06E-05	1.47E-05	4.25E-09	5.87E-05	4.24E-08
5418574202973	541857	4202973	UCART1	4.33E-02	1.34E-05	5.73E-02	4.43E-05	1.50E-05	4.64E-09	5.98E-05	4.63E-08
5418674202973	541867	4202973	UCART1	4.39E-02	1.47E-05	5.80E-02	4.86E-05	1.52E-05	5.09E-09	6.07E-05	5.08E-08
5418774202973	541877	4202973	UCART1	4.43E-02	1.62E-05	5.86E-02	5.36E-05	1.53E-05	5.61E-09	6.12E-05	5.60E-08
5418874202973	541887	4202973	UCART1	4.44E-02	1.80E-05	5.88E-02	5.95E-05	1.54E-05	6.23E-09	6.14E-05	6.21E-08
5418974202973	541897	4202973	UCART1	4.44E-02	2.01E-05	5.88E-02	6.66E-05	1.54E-05	6.97E-09	6.15E-05	6.96E-08
5419074202973	541907	4202973	UCART1	4.40E-02	2.26E-05	5.83E-02	7.48E-05	1.52E-05	7.83E-09	6.09E-05	7.82E-08
5419174202973	541917	4202973	UCART1	4.35E-02	2.57E-05	5.76E-02	8.49E-05	1.51E-05	8.89E-09	6.02E-05	8.87E-08
5419274202973	541927	4202973	UCART1	4.29E-02	2.95E-05	5.68E-02	9.75E-05	1.49E-05	1.02E-08	5.93E-05	1.02E-07
5419374202973	541937	4202973	UCART1	4.22E-02	3.43E-05	5.59E-02	1.13E-04	1.46E-05	1.19E-08	5.84E-05	1.19E-07
5419474202973	541947	4202973	UCART1	4.12E-02	4.04E-05	5.45E-02	1.33E-04	1.42E-05	1.40E-08	5.69E-05	1.39E-07
5419574202973	541957	4202973	UCART1	4.00E-02	4.85E-05	5.30E-02	1.60E-04	1.39E-05	1.68E-08	5.54E-05	1.68E-07
5419674202973	541967	4202973	UCART1	3.88E-02	5.98E-05	5.13E-02	1.98E-04	1.34E-05	2.07E-08	5.37E-05	2.07E-07

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419774202973	541977	4202973	UCART1	3.71E-02	7.51E-05	4.91E-02	2.48E-04	1.28E-05	2.60E-08	5.13E-05	2.60E-07
5419874202973	541987	4202973	UCART1	3.53E-02	9.86E-05	4.67E-02	3.26E-04	1.22E-05	3.41E-08	4.88E-05	3.41E-07
5419974202973	541997	4202973	UCART1	3.33E-02	7.43E-05	4.41E-02	2.46E-04	1.15E-05	2.57E-08	4.61E-05	2.57E-07
5420074202973	542007	4202973	UCART1	3.15E-02	8.51E-05	4.17E-02	2.81E-04	1.09E-05	2.94E-08	4.36E-05	2.94E-07
5420174202973	542017	4202973	UCART1	2.94E-02	9.01E-05	3.89E-02	2.98E-04	1.02E-05	3.12E-08	4.07E-05	3.11E-07
5420274202973	542027	4202973	UCART1	2.73E-02	1.06E-04	3.61E-02	3.52E-04	9.45E-06	3.69E-08	3.78E-05	3.68E-07
5420374202973	542037	4202973	UCART1	2.53E-02	1.05E-04	3.35E-02	3.46E-04	8.77E-06	3.62E-08	3.50E-05	3.62E-07
5420474202973	542047	4202973	UCART1	2.33E-02	8.02E-05	3.09E-02	2.65E-04	8.07E-06	2.78E-08	3.23E-05	2.77E-07
5420574202973	542057	4202973	UCART1	2.15E-02	6.42E-05	2.84E-02	2.12E-04	7.43E-06	2.22E-08	2.97E-05	2.22E-07
5420674202973	542067	4202973	UCART1	1.98E-02	5.28E-05	2.61E-02	1.75E-04	6.84E-06	1.83E-08	2.73E-05	1.82E-07
5420774202973	542077	4202973	UCART1	1.83E-02	4.47E-05	2.42E-02	1.48E-04	6.33E-06	1.55E-08	2.53E-05	1.55E-07
5420874202973	542087	4202973	UCART1	1.70E-02	3.85E-05	2.25E-02	1.27E-04	5.88E-06	1.33E-08	2.35E-05	1.33E-07
5420974202973	542097	4202973	UCART1	1.58E-02	3.35E-05	2.09E-02	1.11E-04	5.47E-06	1.16E-08	2.18E-05	1.16E-07
5421074202973	542107	4202973	UCART1	1.47E-02	2.93E-05	1.94E-02	9.67E-05	5.09E-06	1.01E-08	2.03E-05	1.01E-07
5421174202973	542117	4202973	UCART1	1.37E-02	2.59E-05	1.82E-02	8.56E-05	4.75E-06	8.96E-09	1.90E-05	8.95E-08
5421274202973	542127	4202973	UCART1	1.29E-02	2.31E-05	1.70E-02	7.62E-05	4.45E-06	7.98E-09	1.78E-05	7.97E-08
5421374202973	542137	4202973	UCART1	1.20E-02	2.06E-05	1.59E-02	6.82E-05	4.17E-06	7.14E-09	1.66E-05	7.12E-08
5421474202973	542147	4202973	UCART1	1.13E-02	1.85E-05	1.49E-02	6.12E-05	3.90E-06	6.40E-09	1.56E-05	6.39E-08
5421574202973	542157	4202973	UCART1	1.06E-02	1.67E-05	1.40E-02	5.52E-05	3.66E-06	5.78E-09	1.46E-05	5.77E-08
5421674202973	542167	4202973	UCART1	9.94E-03	1.52E-05	1.32E-02	5.01E-05	3.44E-06	5.25E-09	1.37E-05	5.24E-08
5421774202973	542177	4202973	RESIDENT	9.35E-03	1.38E-05	1.24E-02	4.58E-05	3.24E-06	4.79E-09	1.29E-05	4.78E-08
5421874202973	542187	4202973	RESIDENT	8.82E-03	1.27E-05	1.17E-02	4.20E-05	3.05E-06	4.40E-09	1.22E-05	4.39E-08
5421974202973	542197	4202973	RESIDENT	8.33E-03	1.17E-05	1.10E-02	3.87E-05	2.88E-06	4.05E-09	1.15E-05	4.04E-08
5422074202973	542207	4202973	RESIDENT	7.87E-03	1.08E-05	1.04E-02	3.58E-05	2.72E-06	3.75E-09	1.09E-05	3.74E-08
5422174202973	542217	4202973	RESIDENT	7.42E-03	1.00E-05	9.82E-03	3.31E-05	2.57E-06	3.46E-09	1.03E-05	3.46E-08
5422274202973	542227	4202973	RESIDENT	7.00E-03	9.28E-06	9.26E-03	3.07E-05	2.42E-06	3.21E-09	9.68E-06	3.21E-08
5422374202973	542237	4202973	RESIDENT	6.61E-03	8.63E-06	8.75E-03	2.85E-05	2.29E-06	2.99E-09	9.15E-06	2.98E-08
5422474202973	542247	4202973	RESIDENT	6.25E-03	8.05E-06	8.27E-03	2.66E-05	2.16E-06	2.79E-09	8.64E-06	2.78E-08
5415974202983	541597	4202983	UCART1	6.05E-03	2.37E-06	8.00E-03	7.85E-06	2.09E-06	8.22E-10	8.36E-06	8.20E-09
5416074202983	541607	4202983	UCART1	6.72E-03	2.55E-06	8.89E-03	8.42E-06	2.32E-06	8.82E-10	9.29E-06	8.80E-09
5416174202983	541617	4202983	UCART1	7.45E-03	2.73E-06	9.85E-03	9.03E-06	2.58E-06	9.45E-10	1.03E-05	9.43E-09
5416274202983	541627	4202983	UCART1	8.15E-03	2.88E-06	1.08E-02	9.53E-06	2.82E-06	9.98E-10	1.13E-05	9.96E-09
5416374202983	541637	4202983	RESIDENT	8.88E-03	3.03E-06	1.18E-02	1.00E-05	3.08E-06	1.05E-09	1.23E-05	1.05E-08
5416474202983	541647	4202983	RESIDENT	9.74E-03	3.21E-06	1.29E-02	1.06E-05	3.37E-06	1.11E-09	1.35E-05	1.11E-08
5416574202983	541657	4202983	RESIDENT	1.06E-02	3.39E-06	1.41E-02	1.12E-05	3.69E-06	1.17E-09	1.47E-05	1.17E-08
5416674202983	541667	4202983	RESIDENT	1.16E-02	3.56E-06	1.53E-02	1.18E-05	4.01E-06	1.23E-09	1.60E-05	1.23E-08
5416774202983	541677	4202983	UCART1	1.27E-02	3.78E-06	1.68E-02	1.25E-05	4.38E-06	1.31E-09	1.75E-05	1.30E-08
5416874202983	541687	4202983	UCART1	1.38E-02	3.98E-06	1.82E-02	1.32E-05	4.77E-06	1.38E-09	1.91E-05	1.38E-08
5416974202983	541697	4202983	UCART1	1.50E-02	4.22E-06	1.98E-02	1.39E-05	5.18E-06	1.46E-09	2.07E-05	1.46E-08
5417074202983	541707	4202983	UCART1	1.63E-02	4.48E-06	2.15E-02	1.48E-05	5.63E-06	1.55E-09	2.25E-05	1.55E-08
5417174202983	541717	4202983	UCART1	1.76E-02	4.76E-06	2.34E-02	1.57E-05	6.11E-06	1.65E-09	2.44E-05	1.65E-08
5417274202983	541727	4202983	UCART1	1.91E-02	5.08E-06	2.53E-02	1.68E-05	6.62E-06	1.76E-09	2.64E-05	1.76E-08
5417374202983	541737	4202983	UCART1	2.07E-02	5.43E-06	2.74E-02	1.80E-05	7.16E-06	1.88E-09	2.86E-05	1.88E-08
5417474202983	541747	4202983	UCART1	2.23E-02	5.80E-06	2.95E-02	1.92E-05	7.72E-06	2.01E-09	3.09E-05	2.00E-08
5417574202983	541757	4202983	UCART1	2.40E-02	6.21E-06	3.18E-02	2.05E-05	8.33E-06	2.15E-09	3.33E-05	2.15E-08
5417674202983	541767	4202983	UCART1	2.58E-02	6.65E-06	3.41E-02	2.20E-05	8.93E-06	2.30E-09	3.57E-05	2.30E-08
5417774202983	541777	4202983	UCART1	2.75E-02	7.11E-06	3.64E-02	2.35E-05	9.51E-06	2.46E-09	3.80E-05	2.46E-08
5417874202983	541787	4202983	UCART1	2.96E-02	7.61E-06	3.92E-02	2.52E-05	1.02E-05	2.64E-09	4.10E-05	2.63E-08
5417974202983	541797	4202983	UCART1	3.13E-02	8.16E-06	4.14E-02	2.70E-05	1.08E-05	2.83E-09	4.33E-05	2.82E-08
5418074202983	541807	4202983	UCART1	3.29E-02	8.77E-06	4.35E-02	2.90E-05	1.14E-05	3.03E-09	4.55E-05	3.03E-08
5418174202983	541817	4202983	UCART1	3.44E-02	9.46E-06	4.56E-02	3.13E-05	1.19E-05	3.28E-09	4.76E-05	3.27E-08
5418274202983	541827	4202983	UCART1	3.57E-02	1.02E-05	4.73E-02	3.38E-05	1.24E-05	3.54E-09	4.94E-05	3.53E-08
5418374202983	541837	4202983	UCART1	3.69E-02	1.11E-05	4.88E-02	3.66E-05	1.28E-05	3.84E-09	5.10E-05	3.83E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418474202983	541847	4202983	UCART1	3.77E-02	1.20E-05	4.99E-02	3.98E-05	1.31E-05	4.17E-09	5.21E-05	4.16E-08
5418574202983	541857	4202983	UCART1	3.82E-02	1.31E-05	5.06E-02	4.33E-05	1.32E-05	4.54E-09	5.29E-05	4.53E-08
5418674202983	541867	4202983	UCART1	3.86E-02	1.43E-05	5.11E-02	4.74E-05	1.34E-05	4.96E-09	5.34E-05	4.95E-08
5418774202983	541877	4202983	UCART1	3.89E-02	1.58E-05	5.15E-02	5.23E-05	1.35E-05	5.47E-09	5.39E-05	5.46E-08
5418874202983	541887	4202983	UCART1	3.90E-02	1.75E-05	5.16E-02	5.78E-05	1.35E-05	6.05E-09	5.39E-05	6.04E-08
5418974202983	541897	4202983	UCART1	3.91E-02	1.96E-05	5.17E-02	6.47E-05	1.35E-05	6.77E-09	5.41E-05	6.76E-08
5419074202983	541907	4202983	UCART1	3.88E-02	2.20E-05	5.14E-02	7.26E-05	1.34E-05	7.60E-09	5.37E-05	7.59E-08
5419174202983	541917	4202983	UCART1	3.85E-02	2.49E-05	5.09E-02	8.23E-05	1.33E-05	8.62E-09	5.32E-05	8.60E-08
5419274202983	541927	4202983	UCART1	3.80E-02	2.85E-05	5.03E-02	9.42E-05	1.32E-05	9.86E-09	5.26E-05	9.84E-08
5419374202983	541937	4202983	UCART1	3.75E-02	3.31E-05	4.97E-02	1.09E-04	1.30E-05	1.14E-08	5.19E-05	1.14E-07
5419474202983	541947	4202983	UCART1	3.68E-02	3.88E-05	4.87E-02	1.28E-04	1.27E-05	1.34E-08	5.09E-05	1.34E-07
5419574202983	541957	4202983	UCART1	3.59E-02	4.62E-05	4.75E-02	1.53E-04	1.24E-05	1.60E-08	4.96E-05	1.60E-07
5419674202983	541967	4202983	UCART1	3.50E-02	5.69E-05	4.64E-02	1.88E-04	1.21E-05	1.97E-08	4.85E-05	1.97E-07
5419774202983	541977	4202983	UCART1	3.37E-02	7.11E-05	4.47E-02	2.35E-04	1.17E-05	2.46E-08	4.67E-05	2.46E-07
5419874202983	541987	4202983	UCART1	3.22E-02	9.18E-05	4.27E-02	3.04E-04	1.12E-05	3.18E-08	4.46E-05	3.17E-07
5419974202983	541997	4202983	UCART1	3.06E-02	9.40E-05	4.05E-02	3.11E-04	1.06E-05	3.26E-08	4.24E-05	3.25E-07
5420074202983	542007	4202983	UCART1	2.91E-02	8.72E-05	3.86E-02	2.88E-04	1.01E-05	3.02E-08	4.03E-05	3.01E-07
5420174202983	542017	4202983	UCART1	2.74E-02	8.78E-05	3.62E-02	2.90E-04	9.47E-06	3.04E-08	3.79E-05	3.03E-07
5420274202983	542027	4202983	UCART1	2.56E-02	8.18E-05	3.39E-02	2.70E-04	8.85E-06	2.83E-08	3.54E-05	2.83E-07
5420374202983	542037	4202983	UCART1	2.38E-02	1.12E-04	3.15E-02	3.69E-04	8.24E-06	3.87E-08	3.29E-05	3.86E-07
5420474202983	542047	4202983	UCART1	2.20E-02	8.44E-05	2.92E-02	2.79E-04	7.63E-06	2.92E-08	3.05E-05	2.92E-07
5420574202983	542057	4202983	UCART1	2.04E-02	6.71E-05	2.70E-02	2.22E-04	7.06E-06	2.32E-08	2.82E-05	2.32E-07
5420674202983	542067	4202983	UCART1	1.88E-02	5.48E-05	2.49E-02	1.81E-04	6.51E-06	1.90E-08	2.60E-05	1.89E-07
5420774202983	542077	4202983	UCART1	1.74E-02	4.62E-05	2.31E-02	1.53E-04	6.04E-06	1.60E-08	2.41E-05	1.59E-07
5420874202983	542087	4202983	UCART1	1.63E-02	3.98E-05	2.15E-02	1.31E-04	5.63E-06	1.38E-08	2.25E-05	1.37E-07
5420974202983	542097	4202983	UCART1	1.51E-02	3.44E-05	2.00E-02	1.14E-04	5.24E-06	1.19E-08	2.09E-05	1.19E-07
5421074202983	542107	4202983	UCART1	1.41E-02	3.00E-05	1.87E-02	9.91E-05	4.88E-06	1.04E-08	1.95E-05	1.04E-07
5421174202983	542117	4202983	UCART1	1.32E-02	2.64E-05	1.74E-02	8.73E-05	4.56E-06	9.15E-09	1.82E-05	9.13E-08
5421274202983	542127	4202983	UCART1	1.23E-02	2.34E-05	1.63E-02	7.75E-05	4.27E-06	8.11E-09	1.71E-05	8.10E-08
5421374202983	542137	4202983	UCART1	1.16E-02	2.10E-05	1.53E-02	6.93E-05	4.01E-06	7.25E-09	1.60E-05	7.24E-08
5421474202983	542147	4202983	UCART1	1.09E-02	1.87E-05	1.44E-02	6.19E-05	3.76E-06	6.49E-09	1.50E-05	6.47E-08
5421574202983	542157	4202983	UCART1	1.02E-02	1.69E-05	1.35E-02	5.58E-05	3.54E-06	5.85E-09	1.41E-05	5.84E-08
5421674202983	542167	4202983	UCART1	9.63E-03	1.53E-05	1.27E-02	5.06E-05	3.33E-06	5.30E-09	1.33E-05	5.29E-08
5421774202983	542177	4202983	RESIDENT	9.09E-03	1.40E-05	1.20E-02	4.62E-05	3.15E-06	4.83E-09	1.26E-05	4.83E-08
5421874202983	542187	4202983	RESIDENT	8.60E-03	1.28E-05	1.14E-02	4.23E-05	2.98E-06	4.43E-09	1.19E-05	4.42E-08
5421974202983	542197	4202983	RESIDENT	8.14E-03	1.18E-05	1.08E-02	3.89E-05	2.82E-06	4.08E-09	1.13E-05	4.07E-08
5422074202983	542207	4202983	RESIDENT	7.71E-03	1.09E-05	1.02E-02	3.60E-05	2.67E-06	3.77E-09	1.07E-05	3.76E-08
5422174202983	542217	4202983	RESIDENT	7.29E-03	1.01E-05	9.65E-03	3.33E-05	2.52E-06	3.48E-09	1.01E-05	3.48E-08
5422274202983	542227	4202983	RESIDENT	6.89E-03	9.30E-06	9.12E-03	3.08E-05	2.38E-06	3.22E-09	9.53E-06	3.21E-08
5422374202983	542237	4202983	RESIDENT	6.54E-03	8.67E-06	8.65E-03	2.87E-05	2.26E-06	3.00E-09	9.04E-06	3.00E-08
5415974202993	541597	4202993	UCART1	6.22E-03	2.39E-06	8.23E-03	7.90E-06	2.15E-06	8.27E-10	8.60E-06	8.25E-09
5416074202993	541607	4202993	UCART1	6.90E-03	2.57E-06	9.13E-03	8.48E-06	2.39E-06	8.88E-10	9.55E-06	8.87E-09
5416174202993	541617	4202993	UCART1	7.58E-03	2.73E-06	1.00E-02	9.01E-06	2.62E-06	9.44E-10	1.05E-05	9.42E-09
5416274202993	541627	4202993	UCART1	8.23E-03	2.86E-06	1.09E-02	9.46E-06	2.85E-06	9.91E-10	1.14E-05	9.89E-09
5416374202993	541637	4202993	RESIDENT	8.95E-03	3.01E-06	1.18E-02	9.94E-06	3.10E-06	1.04E-09	1.24E-05	1.04E-08
5416474202993	541647	4202993	RESIDENT	9.75E-03	3.17E-06	1.29E-02	1.05E-05	3.37E-06	1.10E-09	1.35E-05	1.10E-08
5416574202993	541657	4202993	RESIDENT	1.06E-02	3.34E-06	1.40E-02	1.10E-05	3.66E-06	1.16E-09	1.46E-05	1.15E-08
5416674202993	541667	4202993	RESIDENT	1.15E-02	3.52E-06	1.52E-02	1.16E-05	3.97E-06	1.22E-09	1.59E-05	1.22E-08
5416774202993	541677	4202993	UCART1	1.25E-02	3.73E-06	1.65E-02	1.23E-05	4.32E-06	1.29E-09	1.73E-05	1.29E-08
5416874202993	541687	4202993	UCART1	1.35E-02	3.93E-06	1.79E-02	1.30E-05	4.67E-06	1.36E-09	1.87E-05	1.36E-08
5416974202993	541697	4202993	UCART1	1.46E-02	4.17E-06	1.94E-02	1.38E-05	5.06E-06	1.44E-09	2.02E-05	1.44E-08
5417074202993	541707	4202993	UCART1	1.58E-02	4.45E-06	2.10E-02	1.47E-05	5.49E-06	1.54E-09	2.19E-05	1.54E-08
5417174202993	541717	4202993	UCART1	1.71E-02	4.74E-06	2.26E-02	1.57E-05	5.92E-06	1.64E-09	2.36E-05	1.64E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417274202993	541727	4202993	UCART1	1.84E-02	5.04E-06	2.43E-02	1.67E-05	6.37E-06	1.75E-09	2.54E-05	1.74E-08
5417374202993	541737	4202993	UCART1	1.97E-02	5.38E-06	2.61E-02	1.78E-05	6.83E-06	1.86E-09	2.73E-05	1.86E-08
5417474202993	541747	4202993	UCART1	2.11E-02	5.75E-06	2.80E-02	1.90E-05	7.32E-06	1.99E-09	2.92E-05	1.99E-08
5417574202993	541757	4202993	UCART1	2.26E-02	6.13E-06	2.99E-02	2.03E-05	7.81E-06	2.12E-09	3.12E-05	2.12E-08
5417674202993	541767	4202993	UCART1	2.39E-02	6.54E-06	3.17E-02	2.16E-05	8.29E-06	2.26E-09	3.31E-05	2.26E-08
5417774202993	541777	4202993	UCART1	2.54E-02	6.98E-06	3.36E-02	2.31E-05	8.78E-06	2.42E-09	3.51E-05	2.41E-08
5417874202993	541787	4202993	UCART1	2.68E-02	7.48E-06	3.55E-02	2.47E-05	9.27E-06	2.59E-09	3.71E-05	2.58E-08
5417974202993	541797	4202993	UCART1	2.82E-02	8.03E-06	3.73E-02	2.65E-05	9.76E-06	2.78E-09	3.90E-05	2.77E-08
5418074202993	541807	4202993	UCART1	2.93E-02	8.60E-06	3.88E-02	2.84E-05	1.02E-05	2.98E-09	4.06E-05	2.97E-08
5418174202993	541817	4202993	UCART1	3.10E-02	9.26E-06	4.10E-02	3.06E-05	1.07E-05	3.21E-09	4.29E-05	3.20E-08
5418274202993	541827	4202993	UCART1	3.20E-02	9.98E-06	4.23E-02	3.30E-05	1.11E-05	3.45E-09	4.42E-05	3.45E-08
5418374202993	541837	4202993	UCART1	3.30E-02	1.09E-05	4.37E-02	3.59E-05	1.14E-05	3.76E-09	4.56E-05	3.75E-08
5418474202993	541847	4202993	UCART1	3.36E-02	1.18E-05	4.45E-02	3.90E-05	1.16E-05	4.08E-09	4.65E-05	4.07E-08
5418574202993	541857	4202993	UCART1	3.40E-02	1.28E-05	4.50E-02	4.23E-05	1.18E-05	4.43E-09	4.70E-05	4.43E-08
5418674202993	541867	4202993	UCART1	3.42E-02	1.40E-05	4.53E-02	4.62E-05	1.18E-05	4.84E-09	4.73E-05	4.83E-08
5418774202993	541877	4202993	UCART1	3.46E-02	1.54E-05	4.58E-02	5.10E-05	1.20E-05	5.34E-09	4.78E-05	5.33E-08
5418874202993	541887	4202993	UCART1	3.46E-02	1.71E-05	4.58E-02	5.64E-05	1.20E-05	5.91E-09	4.79E-05	5.90E-08
5418974202993	541897	4202993	UCART1	3.47E-02	1.90E-05	4.59E-02	6.29E-05	1.20E-05	6.59E-09	4.80E-05	6.57E-08
5419074202993	541907	4202993	UCART1	3.45E-02	2.13E-05	4.57E-02	7.05E-05	1.19E-05	7.38E-09	4.77E-05	7.37E-08
5419174202993	541917	4202993	UCART1	3.43E-02	2.41E-05	4.54E-02	7.98E-05	1.19E-05	8.35E-09	4.74E-05	8.34E-08
5419274202993	541927	4202993	UCART1	3.39E-02	2.75E-05	4.49E-02	9.10E-05	1.17E-05	9.53E-09	4.69E-05	9.51E-08
5419374202993	541937	4202993	UCART1	3.35E-02	3.18E-05	4.44E-02	1.05E-04	1.16E-05	1.10E-08	4.64E-05	1.10E-07
5419474202993	541947	4202993	UCART1	3.30E-02	3.72E-05	4.37E-02	1.23E-04	1.14E-05	1.29E-08	4.57E-05	1.29E-07
5419574202993	541957	4202993	UCART1	3.23E-02	4.42E-05	4.28E-02	1.46E-04	1.12E-05	1.53E-08	4.47E-05	1.53E-07
5419674202993	541967	4202993	UCART1	3.17E-02	5.41E-05	4.20E-02	1.79E-04	1.10E-05	1.87E-08	4.39E-05	1.87E-07
5419774202993	541977	4202993	RESIDENT	3.07E-02	6.71E-05	4.06E-02	2.22E-04	1.06E-05	2.32E-08	4.25E-05	2.32E-07
5419874202993	541987	4202993	UCART1	2.95E-02	8.58E-05	3.91E-02	2.84E-04	1.02E-05	2.97E-08	4.08E-05	2.96E-07
5419974202993	541997	4202993	RESIDENT	2.83E-02	1.16E-04	3.74E-02	3.84E-04	9.79E-06	4.02E-08	3.91E-05	4.02E-07
5420074202993	542007	4202993	UCART1	2.69E-02	7.95E-05	3.56E-02	2.63E-04	9.31E-06	2.75E-08	3.72E-05	2.75E-07
5420174202993	542017	4202993	UCART1	2.55E-02	8.91E-05	3.38E-02	2.95E-04	8.84E-06	3.09E-08	3.53E-05	3.08E-07
5420274202993	542027	4202993	UCART1	2.40E-02	1.16E-04	3.18E-02	3.84E-04	8.31E-06	4.02E-08	3.32E-05	4.01E-07
5420374202993	542037	4202993	UCART1	2.24E-02	9.47E-05	2.97E-02	3.13E-04	7.76E-06	3.28E-08	3.10E-05	3.27E-07
5420474202993	542047	4202993	UCART1	2.09E-02	8.90E-05	2.76E-02	2.94E-04	7.22E-06	3.08E-08	2.89E-05	3.07E-07
5420574202993	542057	4202993	UCART1	1.94E-02	7.05E-05	2.57E-02	2.33E-04	6.73E-06	2.44E-08	2.69E-05	2.44E-07
5420674202993	542067	4202993	UCART1	1.80E-02	5.71E-05	2.38E-02	1.89E-04	6.22E-06	1.98E-08	2.49E-05	1.97E-07
5420774202993	542077	4202993	UCART1	1.67E-02	4.77E-05	2.21E-02	1.58E-04	5.77E-06	1.65E-08	2.31E-05	1.65E-07
5420874202993	542087	4202993	UCART1	1.56E-02	4.10E-05	2.06E-02	1.36E-04	5.40E-06	1.42E-08	2.16E-05	1.42E-07
5420974202993	542097	4202993	UCART1	1.45E-02	3.53E-05	1.92E-02	1.17E-04	5.03E-06	1.22E-08	2.01E-05	1.22E-07
5421074202993	542107	4202993	UCART1	1.35E-02	3.07E-05	1.79E-02	1.01E-04	4.69E-06	1.06E-08	1.87E-05	1.06E-07
5421174202993	542117	4202993	UCART1	1.27E-02	2.70E-05	1.67E-02	8.91E-05	4.38E-06	9.33E-09	1.75E-05	9.31E-08
5421274202993	542127	4202993	UCART1	1.19E-02	2.38E-05	1.57E-02	7.88E-05	4.10E-06	8.25E-09	1.64E-05	8.24E-08
5421374202993	542137	4202993	UCART1	1.12E-02	2.13E-05	1.48E-02	7.04E-05	3.86E-06	7.38E-09	1.54E-05	7.36E-08
5421474202993	542147	4202993	UCART1	1.05E-02	1.90E-05	1.39E-02	6.28E-05	3.62E-06	6.58E-09	1.45E-05	6.56E-08
5421574202993	542157	4202993	UCART1	9.87E-03	1.71E-05	1.31E-02	5.65E-05	3.42E-06	5.92E-09	1.37E-05	5.91E-08
5421674202993	542167	4202993	UCART1	9.32E-03	1.55E-05	1.23E-02	5.12E-05	3.23E-06	5.36E-09	1.29E-05	5.35E-08
5421774202993	542177	4202993	RESIDENT	8.82E-03	1.41E-05	1.17E-02	4.66E-05	3.05E-06	4.87E-09	1.22E-05	4.87E-08
5421874202993	542187	4202993	RESIDENT	8.36E-03	1.29E-05	1.11E-02	4.26E-05	2.89E-06	4.46E-09	1.16E-05	4.46E-08
5421974202993	542197	4202993	RESIDENT	7.93E-03	1.19E-05	1.05E-02	3.92E-05	2.75E-06	4.10E-09	1.10E-05	4.10E-08
5422074202993	542207	4202993	RESIDENT	7.53E-03	1.09E-05	9.96E-03	3.61E-05	2.61E-06	3.78E-09	1.04E-05	3.78E-08
5422174202993	542217	4202993	RESIDENT	7.14E-03	1.01E-05	9.45E-03	3.34E-05	2.47E-06	3.50E-09	9.88E-06	3.49E-08
5422274202993	542227	4202993	RESIDENT	6.77E-03	9.34E-06	8.95E-03	3.09E-05	2.34E-06	3.23E-09	9.36E-06	3.23E-08
5422374202993	542237	4202993	RESIDENT	6.44E-03	8.70E-06	8.52E-03	2.88E-05	2.23E-06	3.01E-09	8.90E-06	3.01E-08
5416074203003	541607	4203003	UCART1	7.04E-03	2.57E-06	9.31E-03	8.50E-06	2.44E-06	8.90E-10	9.74E-06	8.89E-09

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416174203003	541617	4203003	UCART1	7.65E-03	2.71E-06	1.01E-02	8.95E-06	2.65E-06	9.37E-10	1.06E-05	9.36E-09
5416274203003	541627	4203003	UCART1	8.28E-03	2.84E-06	1.10E-02	9.38E-06	2.87E-06	9.82E-10	1.15E-05	9.81E-09
5416374203003	541637	4203003	UCART1	8.98E-03	2.99E-06	1.19E-02	9.88E-06	3.11E-06	1.03E-09	1.24E-05	1.03E-08
5416474203003	541647	4203003	UCART1	9.74E-03	3.15E-06	1.29E-02	1.04E-05	3.37E-06	1.09E-09	1.35E-05	1.09E-08
5416574203003	541657	4203003	UCART1	1.05E-02	3.31E-06	1.39E-02	1.10E-05	3.64E-06	1.15E-09	1.46E-05	1.15E-08
5416674203003	541667	4203003	UCART1	1.14E-02	3.50E-06	1.51E-02	1.16E-05	3.94E-06	1.21E-09	1.57E-05	1.21E-08
5416774203003	541677	4203003	UCART1	1.23E-02	3.69E-06	1.63E-02	1.22E-05	4.25E-06	1.28E-09	1.70E-05	1.28E-08
5416874203003	541687	4203003	UCART1	1.32E-02	3.91E-06	1.75E-02	1.29E-05	4.59E-06	1.35E-09	1.83E-05	1.35E-08
5416974203003	541697	4203003	UCART1	1.43E-02	4.15E-06	1.89E-02	1.37E-05	4.93E-06	1.44E-09	1.97E-05	1.43E-08
5417074203003	541707	4203003	UCART1	1.53E-02	4.40E-06	2.02E-02	1.46E-05	5.29E-06	1.52E-09	2.12E-05	1.52E-08
5417174203003	541717	4203003	UCART1	1.64E-02	4.67E-06	2.16E-02	1.55E-05	5.66E-06	1.62E-09	2.26E-05	1.62E-08
5417274203003	541727	4203003	UCART1	1.75E-02	4.98E-06	2.32E-02	1.65E-05	6.06E-06	1.72E-09	2.42E-05	1.72E-08
5417374203003	541737	4203003	UCART1	1.87E-02	5.32E-06	2.47E-02	1.76E-05	6.47E-06	1.84E-09	2.59E-05	1.84E-08
5417474203003	541747	4203003	UCART1	1.99E-02	5.66E-06	2.63E-02	1.87E-05	6.88E-06	1.96E-09	2.75E-05	1.96E-08
5417574203003	541757	4203003	UCART1	2.10E-02	6.02E-06	2.78E-02	1.99E-05	7.27E-06	2.08E-09	2.91E-05	2.08E-08
5417674203003	541767	4203003	UCART1	2.21E-02	6.39E-06	2.92E-02	2.11E-05	7.64E-06	2.21E-09	3.05E-05	2.21E-08
5417774203003	541777	4203003	UCART1	2.33E-02	6.83E-06	3.08E-02	2.26E-05	8.06E-06	2.36E-09	3.22E-05	2.36E-08
5417874203003	541787	4203003	UCART1	2.45E-02	7.32E-06	3.24E-02	2.42E-05	8.48E-06	2.53E-09	3.39E-05	2.53E-08
5417974203003	541797	4203003	UCART1	2.58E-02	7.88E-06	3.41E-02	2.60E-05	8.92E-06	2.73E-09	3.56E-05	2.72E-08
5418074203003	541807	4203003	UCART1	2.67E-02	8.42E-06	3.53E-02	2.78E-05	9.23E-06	2.92E-09	3.69E-05	2.91E-08
5418174203003	541817	4203003	UCART1	2.75E-02	9.06E-06	3.65E-02	3.00E-05	9.54E-06	3.14E-09	3.81E-05	3.13E-08
5418274203003	541827	4203003	UCART1	2.83E-02	9.77E-06	3.74E-02	3.23E-05	9.79E-06	3.38E-09	3.91E-05	3.38E-08
5418374203003	541837	4203003	UCART1	2.96E-02	1.06E-05	3.92E-02	3.51E-05	1.02E-05	3.68E-09	4.10E-05	3.67E-08
5418474203003	541847	4203003	UCART1	3.02E-02	1.15E-05	3.99E-02	3.82E-05	1.04E-05	4.00E-09	4.17E-05	3.99E-08
5418574203003	541857	4203003	RESIDENT	3.05E-02	1.26E-05	4.04E-02	4.15E-05	1.06E-05	4.35E-09	4.22E-05	4.34E-08
5418674203003	541867	4203003	RESIDENT	3.07E-02	1.37E-05	4.06E-02	4.53E-05	1.06E-05	4.74E-09	4.24E-05	4.73E-08
5418774203003	541877	4203003	RESIDENT	3.09E-02	1.51E-05	4.09E-02	4.99E-05	1.07E-05	5.22E-09	4.28E-05	5.21E-08
5418874203003	541887	4203003	UCART1	3.09E-02	1.66E-05	4.10E-02	5.50E-05	1.07E-05	5.76E-09	4.28E-05	5.75E-08
5418974203003	541897	4203003	UCART1	3.09E-02	1.85E-05	4.09E-02	6.11E-05	1.07E-05	6.40E-09	4.28E-05	6.39E-08
5419074203003	541907	4203003	UCART1	3.09E-02	2.07E-05	4.09E-02	6.86E-05	1.07E-05	7.18E-09	4.28E-05	7.17E-08
5419174203003	541917	4203003	UCART1	3.07E-02	2.34E-05	4.07E-02	7.73E-05	1.06E-05	8.10E-09	4.25E-05	8.08E-08
5419274203003	541927	4203003	UCART1	3.04E-02	2.66E-05	4.03E-02	8.79E-05	1.05E-05	9.21E-09	4.21E-05	9.19E-08
5419374203003	541937	4203003	UCART1	3.02E-02	3.06E-05	3.99E-02	1.01E-04	1.04E-05	1.06E-08	4.17E-05	1.06E-07
5419474203003	541947	4203003	UCART1	2.98E-02	3.58E-05	3.94E-02	1.18E-04	1.03E-05	1.24E-08	4.12E-05	1.24E-07
5419574203003	541957	4203003	UCART1	2.93E-02	4.24E-05	3.88E-02	1.40E-04	1.02E-05	1.47E-08	4.06E-05	1.46E-07
5419674203003	541967	4203003	UCART1	2.88E-02	5.15E-05	3.81E-02	1.70E-04	9.98E-06	1.78E-08	3.99E-05	1.78E-07
5419774203003	541977	4203003	RESIDENT	2.80E-02	6.34E-05	3.71E-02	2.10E-04	9.70E-06	2.19E-08	3.88E-05	2.19E-07
5419874203003	541987	4203003	RESIDENT	2.71E-02	8.03E-05	3.58E-02	2.65E-04	9.37E-06	2.78E-08	3.75E-05	2.77E-07
5419974203003	541997	4203003	RESIDENT	2.61E-02	1.08E-04	3.46E-02	3.56E-04	9.05E-06	3.72E-08	3.61E-05	3.72E-07
5420074203003	542007	4203003	UCART1	2.49E-02	8.16E-05	3.30E-02	2.70E-04	8.62E-06	2.82E-08	3.45E-05	2.82E-07
5420174203003	542017	4203003	UCART1	2.39E-02	8.74E-05	3.16E-02	2.89E-04	8.26E-06	3.02E-08	3.30E-05	3.02E-07
5420274203003	542027	4203003	UCART1	2.25E-02	8.47E-05	2.98E-02	2.80E-04	7.81E-06	2.93E-08	3.12E-05	2.93E-07
5420374203003	542037	4203003	UCART1	2.11E-02	1.01E-04	2.80E-02	3.33E-04	7.31E-06	3.48E-08	2.92E-05	3.48E-07
5420474203003	542047	4203003	UCART1	1.98E-02	9.41E-05	2.61E-02	3.11E-04	6.84E-06	3.26E-08	2.73E-05	3.25E-07
5420574203003	542057	4203003	UCART1	1.85E-02	7.42E-05	2.45E-02	2.45E-04	6.42E-06	2.57E-08	2.56E-05	2.56E-07
5420674203003	542067	4203003	UCART1	1.72E-02	5.99E-05	2.28E-02	1.98E-04	5.97E-06	2.07E-08	2.39E-05	2.07E-07
5420774203003	542077	4203003	UCART1	1.60E-02	4.95E-05	2.12E-02	1.64E-04	5.54E-06	1.72E-08	2.22E-05	1.71E-07
5420874203003	542087	4203003	RESIDENT	1.49E-02	4.21E-05	1.98E-02	1.39E-04	5.17E-06	1.46E-08	2.07E-05	1.46E-07
5420974203003	542097	4203003	RESIDENT	1.39E-02	3.62E-05	1.85E-02	1.20E-04	4.83E-06	1.25E-08	1.93E-05	1.25E-07
5421074203003	542107	4203003	RESIDENT	1.30E-02	3.14E-05	1.72E-02	1.04E-04	4.50E-06	1.09E-08	1.80E-05	1.08E-07
5421174203003	542117	4203003	RESIDENT	1.22E-02	2.75E-05	1.61E-02	9.09E-05	4.21E-06	9.52E-09	1.68E-05	9.51E-08
5421274203003	542127	4203003	UCART1	1.14E-02	2.43E-05	1.51E-02	8.03E-05	3.95E-06	8.40E-09	1.58E-05	8.39E-08
5421374203003	542137	4203003	UCART1	1.07E-02	2.16E-05	1.42E-02	7.14E-05	3.71E-06	7.47E-09	1.48E-05	7.46E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421474203003	542147	4203003	UCART1	1.01E-02	1.92E-05	1.33E-02	6.36E-05	3.49E-06	6.66E-09	1.39E-05	6.64E-08
5421574203003	542157	4203003	UCART1	9.53E-03	1.73E-05	1.26E-02	5.73E-05	3.30E-06	6.00E-09	1.32E-05	5.99E-08
5421674203003	542167	4203003	UCART1	9.02E-03	1.57E-05	1.19E-02	5.18E-05	3.12E-06	5.43E-09	1.25E-05	5.42E-08
5421774203003	542177	4203003	RESIDENT	8.54E-03	1.42E-05	1.13E-02	4.70E-05	2.96E-06	4.92E-09	1.18E-05	4.92E-08
5421874203003	542187	4203003	UCART1	8.12E-03	1.30E-05	1.07E-02	4.30E-05	2.81E-06	4.51E-09	1.12E-05	4.50E-08
5421974203003	542197	4203003	UCART1	7.72E-03	1.19E-05	1.02E-02	3.95E-05	2.67E-06	4.14E-09	1.07E-05	4.13E-08
5422074203003	542207	4203003	UCART1	7.34E-03	1.10E-05	9.71E-03	3.64E-05	2.54E-06	3.81E-09	1.02E-05	3.80E-08
5422174203003	542217	4203003	UCART1	6.98E-03	1.02E-05	9.24E-03	3.36E-05	2.42E-06	3.52E-09	9.66E-06	3.51E-08
5422274203003	542227	4203003	UCART1	6.64E-03	9.41E-06	8.79E-03	3.11E-05	2.30E-06	3.26E-09	9.18E-06	3.25E-08
5416174203013	541617	4203013	UCART1	7.69E-03	2.69E-06	1.02E-02	8.89E-06	2.66E-06	9.31E-10	1.06E-05	9.29E-09
5416274203013	541627	4203013	UCART1	8.30E-03	2.82E-06	1.10E-02	9.32E-06	2.87E-06	9.76E-10	1.15E-05	9.75E-09
5416374203013	541637	4203013	UCART1	8.98E-03	2.97E-06	1.19E-02	9.81E-06	3.11E-06	1.03E-09	1.24E-05	1.03E-08
5416474203013	541647	4203013	UCART1	9.69E-03	3.13E-06	1.28E-02	1.03E-05	3.36E-06	1.08E-09	1.34E-05	1.08E-08
5416574203013	541657	4203013	UCART1	1.04E-02	3.30E-06	1.38E-02	1.09E-05	3.62E-06	1.14E-09	1.44E-05	1.14E-08
5416674203013	541667	4203013	UCART1	1.12E-02	3.46E-06	1.48E-02	1.14E-05	3.87E-06	1.20E-09	1.55E-05	1.20E-08
5416774203013	541677	4203013	UCART1	1.20E-02	3.66E-06	1.59E-02	1.21E-05	4.16E-06	1.27E-09	1.66E-05	1.27E-08
5416874203013	541687	4203013	UCART1	1.29E-02	3.88E-06	1.71E-02	1.28E-05	4.47E-06	1.34E-09	1.78E-05	1.34E-08
5416974203013	541697	4203013	UCART1	1.38E-02	4.11E-06	1.82E-02	1.36E-05	4.77E-06	1.42E-09	1.91E-05	1.42E-08
5417074203013	541707	4203013	UCART1	1.46E-02	4.34E-06	1.94E-02	1.43E-05	5.07E-06	1.50E-09	2.02E-05	1.50E-08
5417174203013	541717	4203013	UCART1	1.55E-02	4.60E-06	2.06E-02	1.52E-05	5.38E-06	1.59E-09	2.15E-05	1.59E-08
5417274203013	541727	4203013	UCART1	1.65E-02	4.89E-06	2.18E-02	1.62E-05	5.71E-06	1.69E-09	2.28E-05	1.69E-08
5417374203013	541737	4203013	UCART1	1.76E-02	5.22E-06	2.32E-02	1.73E-05	6.08E-06	1.81E-09	2.43E-05	1.80E-08
5417474203013	541747	4203013	UCART1	1.86E-02	5.56E-06	2.46E-02	1.84E-05	6.43E-06	1.92E-09	2.57E-05	1.92E-08
5417574203013	541757	4203013	UCART1	1.95E-02	5.91E-06	2.59E-02	1.95E-05	6.77E-06	2.05E-09	2.70E-05	2.04E-08
5417674203013	541767	4203013	UCART1	2.05E-02	6.28E-06	2.71E-02	2.07E-05	7.10E-06	2.17E-09	2.84E-05	2.17E-08
5417774203013	541777	4203013	UCART1	2.15E-02	6.70E-06	2.85E-02	2.21E-05	7.44E-06	2.32E-09	2.97E-05	2.32E-08
5417874203013	541787	4203013	UCART1	2.26E-02	7.19E-06	2.99E-02	2.38E-05	7.81E-06	2.49E-09	3.12E-05	2.48E-08
5417974203013	541797	4203013	UCART1	2.36E-02	7.72E-06	3.12E-02	2.55E-05	8.16E-06	2.67E-09	3.26E-05	2.67E-08
5418074203013	541807	4203013	UCART1	2.44E-02	8.27E-06	3.22E-02	2.74E-05	8.43E-06	2.86E-09	3.37E-05	2.86E-08
5418174203013	541817	4203013	UCART1	2.51E-02	8.90E-06	3.32E-02	2.94E-05	8.68E-06	3.08E-09	3.47E-05	3.08E-08
5418274203013	541827	4203013	UCART1	2.57E-02	9.61E-06	3.40E-02	3.18E-05	8.90E-06	3.33E-09	3.56E-05	3.32E-08
5418374203013	541837	4203013	UCART1	2.62E-02	1.04E-05	3.47E-02	3.44E-05	9.08E-06	3.60E-09	3.63E-05	3.59E-08
5418474203013	541847	4203013	UCART1	2.72E-02	1.13E-05	3.60E-02	3.74E-05	9.42E-06	3.92E-09	3.76E-05	3.91E-08
5418574203013	541857	4203013	UCART1	2.74E-02	1.23E-05	3.63E-02	4.06E-05	9.50E-06	4.26E-09	3.80E-05	4.25E-08
5418674203013	541867	4203013	RESIDENT	2.75E-02	1.34E-05	3.64E-02	4.42E-05	9.53E-06	4.63E-09	3.81E-05	4.62E-08
5418774203013	541877	4203013	RESIDENT	2.77E-02	1.47E-05	3.67E-02	4.86E-05	9.60E-06	5.09E-09	3.83E-05	5.08E-08
5418874203013	541887	4203013	UCART1	2.78E-02	1.62E-05	3.68E-02	5.36E-05	9.63E-06	5.62E-09	3.85E-05	5.61E-08
5418974203013	541897	4203013	RESIDENT	2.79E-02	1.80E-05	3.69E-02	5.96E-05	9.65E-06	6.24E-09	3.86E-05	6.23E-08
5419074203013	541907	4203013	UCART1	2.78E-02	2.02E-05	3.68E-02	6.66E-05	9.64E-06	6.98E-09	3.85E-05	6.96E-08
5419174203013	541917	4203013	UCART1	2.77E-02	2.27E-05	3.67E-02	7.50E-05	9.59E-06	7.85E-09	3.83E-05	7.84E-08
5419274203013	541927	4203013	UCART1	2.75E-02	2.57E-05	3.64E-02	8.51E-05	9.52E-06	8.91E-09	3.81E-05	8.90E-08
5419374203013	541937	4203013	UCART1	2.73E-02	2.96E-05	3.62E-02	9.80E-05	9.47E-06	1.03E-08	3.78E-05	1.02E-07
5419474203013	541947	4203013	UCART1	2.70E-02	3.44E-05	3.57E-02	1.14E-04	9.35E-06	1.19E-08	3.74E-05	1.19E-07
5419574203013	541957	4203013	UCART1	2.67E-02	4.06E-05	3.53E-02	1.34E-04	9.23E-06	1.41E-08	3.69E-05	1.40E-07
5419674203013	541967	4203013	UCART1	2.62E-02	4.89E-05	3.47E-02	1.62E-04	9.08E-06	1.69E-08	3.63E-05	1.69E-07
5419774203013	541977	4203013	RESIDENT	2.57E-02	6.02E-05	3.40E-02	1.99E-04	8.89E-06	2.08E-08	3.55E-05	2.08E-07
5419874203013	541987	4203013	RESIDENT	2.49E-02	7.57E-05	3.30E-02	2.50E-04	8.64E-06	2.62E-08	3.45E-05	2.61E-07
5419974203013	541997	4203013	RESIDENT	2.41E-02	9.96E-05	3.19E-02	3.29E-04	8.36E-06	3.45E-08	3.34E-05	3.44E-07
5420074203013	542007	4203013	RESIDENT	2.32E-02	7.42E-05	3.08E-02	2.45E-04	8.05E-06	2.57E-08	3.22E-05	2.56E-07
5420174203013	542017	4203013	UCART1	2.23E-02	8.62E-05	2.95E-02	2.85E-04	7.73E-06	2.98E-08	3.09E-05	2.98E-07
5420274203013	542027	4203013	UCART1	2.12E-02	9.16E-05	2.81E-02	3.03E-04	7.34E-06	3.17E-08	2.93E-05	3.17E-07
5420374203013	542037	4203013	UCART1	2.00E-02	1.05E-04	2.65E-02	3.46E-04	6.94E-06	3.62E-08	2.77E-05	3.61E-07
5420474203013	542047	4203013	UCART1	1.89E-02	1.02E-04	2.50E-02	3.37E-04	6.54E-06	3.53E-08	2.61E-05	3.52E-07

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420574203013	542057	4203013	UCART1	1.77E-02	7.84E-05	2.35E-02	2.59E-04	6.13E-06	2.71E-08	2.45E-05	2.71E-07
5420674203013	542067	4203013	UCART1	1.66E-02	6.28E-05	2.19E-02	2.08E-04	5.73E-06	2.17E-08	2.29E-05	2.17E-07
5420774203013	542077	4203013	UCART1	1.54E-02	5.16E-05	2.04E-02	1.71E-04	5.34E-06	1.79E-08	2.13E-05	1.78E-07
5420874203013	542087	4203013	RESIDENT	1.44E-02	4.34E-05	1.90E-02	1.44E-04	4.98E-06	1.50E-08	1.99E-05	1.50E-07
5420974203013	542097	4203013	RESIDENT	1.34E-02	3.71E-05	1.77E-02	1.23E-04	4.64E-06	1.28E-08	1.85E-05	1.28E-07
5421074203013	542107	4203013	RESIDENT	1.25E-02	3.20E-05	1.66E-02	1.06E-04	4.33E-06	1.11E-08	1.73E-05	1.11E-07
5421174203013	542117	4203013	RESIDENT	1.17E-02	2.80E-05	1.55E-02	9.25E-05	4.05E-06	9.68E-09	1.62E-05	9.66E-08
5421274203013	542127	4203013	UCART1	1.10E-02	2.47E-05	1.45E-02	8.16E-05	3.80E-06	8.54E-09	1.52E-05	8.52E-08
5421374203013	542137	4203013	UCART1	1.03E-02	2.19E-05	1.37E-02	7.23E-05	3.57E-06	7.57E-09	1.43E-05	7.55E-08
5421474203013	542147	4203013	UCART1	9.75E-03	1.96E-05	1.29E-02	6.47E-05	3.37E-06	6.77E-09	1.35E-05	6.76E-08
5421574203013	542157	4203013	UCART1	9.21E-03	1.76E-05	1.22E-02	5.81E-05	3.19E-06	6.09E-09	1.27E-05	6.07E-08
5421674203013	542167	4203013	UCART1	8.72E-03	1.59E-05	1.15E-02	5.25E-05	3.02E-06	5.49E-09	1.21E-05	5.48E-08
5421774203013	542177	4203013	UCART1	8.28E-03	1.44E-05	1.10E-02	4.76E-05	2.87E-06	4.98E-09	1.14E-05	4.98E-08
5421874203013	542187	4203013	UCART1	7.86E-03	1.31E-05	1.04E-02	4.34E-05	2.72E-06	4.54E-09	1.09E-05	4.54E-08
5421974203013	542197	4203013	UCART1	7.48E-03	1.20E-05	9.90E-03	3.97E-05	2.59E-06	4.16E-09	1.03E-05	4.15E-08
5422074203013	542207	4203013	UCART1	7.13E-03	1.11E-05	9.43E-03	3.65E-05	2.47E-06	3.83E-09	9.86E-06	3.82E-08
5422174203013	542217	4203013	UCART1	6.80E-03	1.02E-05	8.99E-03	3.37E-05	2.35E-06	3.53E-09	9.40E-06	3.52E-08
5416174203023	541617	4203023	RESIDENT	7.70E-03	2.67E-06	1.02E-02	8.82E-06	2.66E-06	9.24E-10	1.06E-05	9.22E-09
5416274203023	541627	4203023	RESIDENT	8.28E-03	2.80E-06	1.10E-02	9.25E-06	2.87E-06	9.69E-10	1.15E-05	9.67E-09
5416374203023	541637	4203023	UCART1	8.90E-03	2.94E-06	1.18E-02	9.73E-06	3.08E-06	1.02E-09	1.23E-05	1.02E-08
5416474203023	541647	4203023	UCART1	9.58E-03	3.10E-06	1.27E-02	1.03E-05	3.32E-06	1.07E-09	1.32E-05	1.07E-08
5416574203023	541657	4203023	UCART1	1.03E-02	3.27E-06	1.36E-02	1.08E-05	3.55E-06	1.13E-09	1.42E-05	1.13E-08
5416674203023	541667	4203023	UCART1	1.08E-02	3.38E-06	1.43E-02	1.12E-05	3.74E-06	1.17E-09	1.49E-05	1.17E-08
5416774203023	541677	4203023	UCART1	1.16E-02	3.59E-06	1.53E-02	1.19E-05	4.01E-06	1.24E-09	1.60E-05	1.24E-08
5416874203023	541687	4203023	UCART1	1.24E-02	3.83E-06	1.64E-02	1.27E-05	4.30E-06	1.33E-09	1.72E-05	1.32E-08
5416974203023	541697	4203023	UCART1	1.32E-02	4.05E-06	1.75E-02	1.34E-05	4.57E-06	1.40E-09	1.83E-05	1.40E-08
5417074203023	541707	4203023	UCART1	1.40E-02	4.29E-06	1.85E-02	1.42E-05	4.84E-06	1.49E-09	1.93E-05	1.48E-08
5417174203023	541717	4203023	UCART1	1.48E-02	4.55E-06	1.96E-02	1.50E-05	5.12E-06	1.57E-09	2.04E-05	1.57E-08
5417274203023	541727	4203023	UCART1	1.55E-02	4.81E-06	2.06E-02	1.59E-05	5.38E-06	1.66E-09	2.15E-05	1.66E-08
5417374203023	541737	4203023	UCART1	1.64E-02	5.12E-06	2.17E-02	1.69E-05	5.68E-06	1.77E-09	2.27E-05	1.77E-08
5417474203023	541747	4203023	UCART1	1.73E-02	5.46E-06	2.29E-02	1.80E-05	6.00E-06	1.89E-09	2.40E-05	1.89E-08
5417574203023	541757	4203023	UCART1	1.82E-02	5.80E-06	2.41E-02	1.92E-05	6.30E-06	2.01E-09	2.52E-05	2.01E-08
5417674203023	541767	4203023	UCART1	1.91E-02	6.18E-06	2.52E-02	2.04E-05	6.60E-06	2.14E-09	2.64E-05	2.13E-08
5417774203023	541777	4203023	UCART1	1.99E-02	6.59E-06	2.64E-02	2.18E-05	6.90E-06	2.28E-09	2.76E-05	2.28E-08
5417874203023	541787	4203023	UCART1	2.09E-02	7.08E-06	2.76E-02	2.34E-05	7.22E-06	2.45E-09	2.88E-05	2.45E-08
5417974203023	541797	4203023	UCART1	2.16E-02	7.58E-06	2.86E-02	2.51E-05	7.48E-06	2.62E-09	2.99E-05	2.62E-08
5418074203023	541807	4203023	UCART1	2.23E-02	8.12E-06	2.95E-02	2.69E-05	7.72E-06	2.81E-09	3.08E-05	2.81E-08
5418174203023	541817	4203023	UCART1	2.28E-02	8.72E-06	3.02E-02	2.88E-05	7.91E-06	3.02E-09	3.16E-05	3.01E-08
5418274203023	541827	4203023	UCART1	2.33E-02	9.40E-06	3.09E-02	3.11E-05	8.07E-06	3.25E-09	3.22E-05	3.25E-08
5418374203023	541837	4203023	UCART1	2.38E-02	1.02E-05	3.15E-02	3.37E-05	8.24E-06	3.53E-09	3.29E-05	3.52E-08
5418474203023	541847	4203023	UCART1	2.46E-02	1.11E-05	3.26E-02	3.66E-05	8.52E-06	3.83E-09	3.40E-05	3.82E-08
5418574203023	541857	4203023	UCART1	2.48E-02	1.20E-05	3.28E-02	3.97E-05	8.58E-06	4.16E-09	3.43E-05	4.15E-08
5418674203023	541867	4203023	UCART1	2.49E-02	1.31E-05	3.29E-02	4.33E-05	8.62E-06	4.53E-09	3.44E-05	4.52E-08
5418774203023	541877	4203023	UCART1	2.50E-02	1.43E-05	3.31E-02	4.74E-05	8.66E-06	4.96E-09	3.46E-05	4.95E-08
5418874203023	541887	4203023	UCART1	2.51E-02	1.58E-05	3.32E-02	5.22E-05	8.69E-06	5.47E-09	3.47E-05	5.46E-08
5418974203023	541897	4203023	RESIDENT	2.52E-02	1.75E-05	3.33E-02	5.80E-05	8.72E-06	6.07E-09	3.49E-05	6.06E-08
5419074203023	541907	4203023	RESIDENT	2.52E-02	1.95E-05	3.33E-02	6.46E-05	8.71E-06	6.77E-09	3.48E-05	6.75E-08
5419174203023	541917	4203023	UCART1	2.51E-02	2.20E-05	3.32E-02	7.26E-05	8.68E-06	7.60E-09	3.47E-05	7.59E-08
5419274203023	541927	4203023	UCART1	2.50E-02	2.49E-05	3.31E-02	8.24E-05	8.65E-06	8.63E-09	3.46E-05	8.61E-08
5419374203023	541937	4203023	UCART1	2.49E-02	2.86E-05	3.29E-02	9.46E-05	8.61E-06	9.91E-09	3.44E-05	9.89E-08
5419474203023	541947	4203023	UCART1	2.46E-02	3.31E-05	3.25E-02	1.09E-04	8.51E-06	1.14E-08	3.40E-05	1.14E-07
5419574203023	541957	4203023	UCART1	2.43E-02	3.88E-05	3.21E-02	1.28E-04	8.40E-06	1.34E-08	3.36E-05	1.34E-07
5419674203023	541967	4203023	UCART1	2.40E-02	4.65E-05	3.17E-02	1.54E-04	8.29E-06	1.61E-08	3.31E-05	1.61E-07

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419774203023	541977	4203023	RESIDENT	2.36E-02	5.71E-05	3.12E-02	1.89E-04	8.17E-06	1.98E-08	3.26E-05	1.97E-07
5419874203023	541987	4203023	RESIDENT	2.30E-02	7.15E-05	3.05E-02	2.36E-04	7.97E-06	2.47E-08	3.18E-05	2.47E-07
5419974203023	541997	4203023	RESIDENT	2.24E-02	9.31E-05	2.96E-02	3.08E-04	7.75E-06	3.22E-08	3.10E-05	3.22E-07
5420074203023	542007	4203023	RESIDENT	2.17E-02	9.55E-05	2.87E-02	3.16E-04	7.51E-06	3.31E-08	3.00E-05	3.30E-07
5420174203023	542017	4203023	UCART1	2.09E-02	8.54E-05	2.77E-02	2.82E-04	7.23E-06	2.96E-08	2.89E-05	2.95E-07
5420274203023	542027	4203023	UCART1	2.00E-02	8.64E-05	2.64E-02	2.86E-04	6.91E-06	2.99E-08	2.76E-05	2.98E-07
5420374203023	542037	4203023	UCART1	1.90E-02	8.07E-05	2.51E-02	2.67E-04	6.57E-06	2.79E-08	2.63E-05	2.79E-07
5420474203023	542047	4203023	UCART1	1.80E-02	1.09E-04	2.38E-02	3.61E-04	6.23E-06	3.78E-08	2.49E-05	3.78E-07
5420574203023	542057	4203023	UCART1	1.69E-02	8.28E-05	2.24E-02	2.74E-04	5.87E-06	2.87E-08	2.34E-05	2.86E-07
5420674203023	542067	4203023	UCART1	1.59E-02	6.57E-05	2.10E-02	2.17E-04	5.50E-06	2.27E-08	2.20E-05	2.27E-07
5420774203023	542077	4203023	UCART1	1.49E-02	5.38E-05	1.97E-02	1.78E-04	5.15E-06	1.86E-08	2.06E-05	1.86E-07
5420874203023	542087	4203023	UCART1	1.39E-02	4.50E-05	1.84E-02	1.49E-04	4.81E-06	1.56E-08	1.92E-05	1.56E-07
5420974203023	542097	4203023	UCART1	1.30E-02	3.82E-05	1.72E-02	1.26E-04	4.49E-06	1.32E-08	1.79E-05	1.32E-07
5421074203023	542107	4203023	UCART1	1.21E-02	3.28E-05	1.60E-02	1.08E-04	4.18E-06	1.14E-08	1.67E-05	1.13E-07
5421174203023	542117	4203023	UCART1	1.13E-02	2.85E-05	1.49E-02	9.43E-05	3.91E-06	9.87E-09	1.56E-05	9.85E-08
5421274203023	542127	4203023	UCART1	1.06E-02	2.50E-05	1.40E-02	8.28E-05	3.67E-06	8.67E-09	1.47E-05	8.65E-08
5421374203023	542137	4203023	UCART1	9.95E-03	2.21E-05	1.32E-02	7.32E-05	3.45E-06	7.67E-09	1.38E-05	7.65E-08
5421474203023	542147	4203023	UCART1	9.40E-03	1.98E-05	1.24E-02	6.55E-05	3.26E-06	6.85E-09	1.30E-05	6.84E-08
5421574203023	542157	4203023	UCART1	8.89E-03	1.78E-05	1.18E-02	5.87E-05	3.08E-06	6.15E-09	1.23E-05	6.14E-08
5421674203023	542167	4203023	UCART1	8.42E-03	1.60E-05	1.11E-02	5.29E-05	2.92E-06	5.54E-09	1.16E-05	5.53E-08
5421774203023	542177	4203023	RESIDENT	7.99E-03	1.45E-05	1.06E-02	4.79E-05	2.77E-06	5.02E-09	1.11E-05	5.01E-08
5421874203023	542187	4203023	RESIDENT	7.60E-03	1.32E-05	1.01E-02	4.36E-05	2.63E-06	4.57E-09	1.05E-05	4.56E-08
5421974203023	542197	4203023	RESIDENT	7.25E-03	1.21E-05	9.59E-03	3.99E-05	2.51E-06	4.18E-09	1.00E-05	4.17E-08
5422074203023	542207	4203023	UCART1	6.91E-03	1.11E-05	9.15E-03	3.67E-05	2.39E-06	3.84E-09	9.56E-06	3.83E-08
5422174203023	542217	4203023	RESIDENT	6.59E-03	1.02E-05	8.73E-03	3.38E-05	2.28E-06	3.53E-09	9.12E-06	3.53E-08
5416274203033	541627	4203033	RESIDENT	8.20E-03	2.77E-06	1.09E-02	9.15E-06	2.84E-06	9.58E-10	1.13E-05	9.56E-09
5416374203033	541637	4203033	UCART1	8.78E-03	2.91E-06	1.16E-02	9.62E-06	3.04E-06	1.01E-09	1.21E-05	1.01E-08
5416474203033	541647	4203033	UCART1	9.39E-03	3.06E-06	1.24E-02	1.01E-05	3.25E-06	1.06E-09	1.30E-05	1.06E-08
5416574203033	541657	4203033	UCART1	9.91E-03	3.19E-06	1.31E-02	1.06E-05	3.43E-06	1.10E-09	1.37E-05	1.10E-08
5416674203033	541667	4203033	UCART1	1.04E-02	3.32E-06	1.38E-02	1.10E-05	3.61E-06	1.15E-09	1.44E-05	1.15E-08
5416774203033	541677	4203033	UCART1	1.11E-02	3.52E-06	1.47E-02	1.16E-05	3.84E-06	1.22E-09	1.53E-05	1.22E-08
5416874203033	541687	4203033	UCART1	1.19E-02	3.77E-06	1.57E-02	1.25E-05	4.12E-06	1.30E-09	1.65E-05	1.30E-08
5416974203033	541697	4203033	UCART1	1.26E-02	4.00E-06	1.67E-02	1.32E-05	4.37E-06	1.39E-09	1.74E-05	1.38E-08
5417074203033	541707	4203033	UCART1	1.33E-02	4.25E-06	1.76E-02	1.40E-05	4.61E-06	1.47E-09	1.84E-05	1.47E-08
5417174203033	541717	4203033	UCART1	1.40E-02	4.49E-06	1.85E-02	1.48E-05	4.85E-06	1.55E-09	1.94E-05	1.55E-08
5417274203033	541727	4203033	UCART1	1.47E-02	4.75E-06	1.94E-02	1.57E-05	5.08E-06	1.64E-09	2.03E-05	1.64E-08
5417374203033	541737	4203033	UCART1	1.54E-02	5.03E-06	2.04E-02	1.66E-05	5.33E-06	1.74E-09	2.13E-05	1.74E-08
5417474203033	541747	4203033	UCART1	1.62E-02	5.36E-06	2.14E-02	1.77E-05	5.60E-06	1.85E-09	2.24E-05	1.85E-08
5417574203033	541757	4203033	UCART1	1.70E-02	5.69E-06	2.24E-02	1.88E-05	5.87E-06	1.97E-09	2.34E-05	1.97E-08
5417674203033	541767	4203033	UCART1	1.77E-02	6.07E-06	2.35E-02	2.01E-05	6.14E-06	2.10E-09	2.45E-05	2.10E-08
5417774203033	541777	4203033	UCART1	1.85E-02	6.48E-06	2.45E-02	2.14E-05	6.40E-06	2.24E-09	2.56E-05	2.24E-08
5417874203033	541787	4203033	UCART1	1.92E-02	6.94E-06	2.55E-02	2.29E-05	6.66E-06	2.40E-09	2.66E-05	2.40E-08
5417974203033	541797	4203033	UCART1	1.99E-02	7.43E-06	2.63E-02	2.46E-05	6.88E-06	2.57E-09	2.75E-05	2.57E-08
5418074203033	541807	4203033	UCART1	2.05E-02	7.98E-06	2.71E-02	2.64E-05	7.08E-06	2.76E-09	2.83E-05	2.76E-08
5418174203033	541817	4203033	UCART1	2.09E-02	8.56E-06	2.77E-02	2.83E-05	7.24E-06	2.96E-09	2.89E-05	2.96E-08
5418274203033	541827	4203033	UCART1	2.13E-02	9.22E-06	2.82E-02	3.05E-05	7.37E-06	3.19E-09	2.95E-05	3.19E-08
5418374203033	541837	4203033	UCART1	2.16E-02	9.98E-06	2.86E-02	3.30E-05	7.49E-06	3.46E-09	2.99E-05	3.45E-08
5418474203033	541847	4203033	UCART1	2.19E-02	1.08E-05	2.89E-02	3.58E-05	7.57E-06	3.75E-09	3.02E-05	3.74E-08
5418574203033	541857	4203033	UCART1	2.20E-02	1.17E-05	2.91E-02	3.88E-05	7.61E-06	4.07E-09	3.04E-05	4.06E-08
5418674203033	541867	4203033	RESIDENT	2.21E-02	1.28E-05	2.92E-02	4.23E-05	7.63E-06	4.43E-09	3.05E-05	4.42E-08
5418774203033	541877	4203033	RESIDENT	2.20E-02	1.40E-05	2.92E-02	4.62E-05	7.63E-06	4.84E-09	3.05E-05	4.83E-08
5418874203033	541887	4203033	RESIDENT	2.21E-02	1.54E-05	2.92E-02	5.08E-05	7.65E-06	5.32E-09	3.06E-05	5.31E-08
5418974203033	541897	4203033	RESIDENT	2.28E-02	1.70E-05	3.02E-02	5.63E-05	7.90E-06	5.89E-09	3.16E-05	5.88E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419074203033	541907	4203033	RESIDENT	2.29E-02	1.90E-05	3.03E-02	6.28E-05	7.92E-06	6.57E-09	3.16E-05	6.56E-08
5419174203033	541917	4203033	UCART1	2.28E-02	2.13E-05	3.02E-02	7.04E-05	7.91E-06	7.37E-09	3.16E-05	7.36E-08
5419274203033	541927	4203033	UCART1	2.28E-02	2.41E-05	3.01E-02	7.97E-05	7.88E-06	8.35E-09	3.15E-05	8.33E-08
5419374203033	541937	4203033	UCART1	2.26E-02	2.75E-05	2.99E-02	9.09E-05	7.83E-06	9.52E-09	3.13E-05	9.50E-08
5419474203033	541947	4203033	UCART1	2.25E-02	3.18E-05	2.97E-02	1.05E-04	7.78E-06	1.10E-08	3.11E-05	1.10E-07
5419574203033	541957	4203033	UCART1	2.22E-02	3.71E-05	2.94E-02	1.23E-04	7.68E-06	1.29E-08	3.07E-05	1.28E-07
5419674203033	541967	4203033	UCART1	2.19E-02	4.42E-05	2.90E-02	1.46E-04	7.59E-06	1.53E-08	3.03E-05	1.53E-07
5419774203033	541977	4203033	RESIDENT	2.17E-02	5.42E-05	2.87E-02	1.79E-04	7.51E-06	1.88E-08	3.00E-05	1.87E-07
5419874203033	541987	4203033	RESIDENT	2.13E-02	6.75E-05	2.81E-02	2.23E-04	7.36E-06	2.34E-08	2.94E-05	2.33E-07
5419974203033	541997	4203033	RESIDENT	2.08E-02	8.73E-05	2.75E-02	2.88E-04	7.19E-06	3.02E-08	2.87E-05	3.01E-07
5420074203033	542007	4203033	RESIDENT	2.02E-02	9.61E-05	2.68E-02	3.18E-04	7.00E-06	3.33E-08	2.80E-05	3.32E-07
5420174203033	542017	4203033	UCART1	1.96E-02	8.19E-05	2.59E-02	2.71E-04	6.77E-06	2.84E-08	2.71E-05	2.83E-07
5420274203033	542027	4203033	UCART1	1.88E-02	6.41E-05	2.49E-02	2.12E-04	6.51E-06	2.22E-08	2.60E-05	2.22E-07
5420374203033	542037	4203033	UCART1	1.80E-02	1.14E-04	2.38E-02	3.78E-04	6.23E-06	3.96E-08	2.49E-05	3.95E-07
5420474203033	542047	4203033	UCART1	1.71E-02	1.17E-04	2.27E-02	3.87E-04	5.93E-06	4.05E-08	2.37E-05	4.04E-07
5420574203033	542057	4203033	UCART1	1.62E-02	8.73E-05	2.14E-02	2.89E-04	5.61E-06	3.02E-08	2.24E-05	3.02E-07
5420674203033	542067	4203033	UCART1	1.53E-02	6.88E-05	2.02E-02	2.27E-04	5.28E-06	2.38E-08	2.11E-05	2.38E-07
5420774203033	542077	4203033	UCART1	1.43E-02	5.58E-05	1.89E-02	1.85E-04	4.96E-06	1.93E-08	1.98E-05	1.93E-07
5420874203033	542087	4203033	UCART1	1.34E-02	4.63E-05	1.77E-02	1.53E-04	4.64E-06	1.60E-08	1.85E-05	1.60E-07
5420974203033	542097	4203033	UCART1	1.25E-02	3.92E-05	1.66E-02	1.29E-04	4.33E-06	1.36E-08	1.73E-05	1.35E-07
5421074203033	542107	4203033	UCART1	1.17E-02	3.35E-05	1.55E-02	1.11E-04	4.04E-06	1.16E-08	1.62E-05	1.16E-07
5421174203033	542117	4203033	UCART1	1.09E-02	2.90E-05	1.44E-02	9.58E-05	3.78E-06	1.00E-08	1.51E-05	1.00E-07
5421274203033	542127	4203033	UCART1	1.03E-02	2.55E-05	1.36E-02	8.42E-05	3.55E-06	8.82E-09	1.42E-05	8.80E-08
5421374203033	542137	4203033	UCART1	9.64E-03	2.25E-05	1.28E-02	7.44E-05	3.34E-06	7.79E-09	1.33E-05	7.77E-08
5421474203033	542147	4203033	RESIDENT	9.10E-03	2.01E-05	1.20E-02	6.63E-05	3.15E-06	6.94E-09	1.26E-05	6.93E-08
5421574203033	542157	4203033	RESIDENT	8.57E-03	1.79E-05	1.13E-02	5.90E-05	2.96E-06	6.18E-09	1.18E-05	6.17E-08
5421674203033	542167	4203033	RESIDENT	7.91E-03	1.61E-05	1.05E-02	5.31E-05	2.74E-06	5.56E-09	1.09E-05	5.55E-08
5421774203033	542177	4203033	RESIDENT	7.71E-03	1.46E-05	1.02E-02	4.81E-05	2.67E-06	5.04E-09	1.07E-05	5.03E-08
5421874203033	542187	4203033	RESIDENT	7.17E-03	1.32E-05	9.49E-03	4.37E-05	2.48E-06	4.58E-09	9.92E-06	4.57E-08
5421974203033	542197	4203033	RESIDENT	7.00E-03	1.21E-05	9.27E-03	4.00E-05	2.42E-06	4.19E-09	9.69E-06	4.18E-08
5422074203033	542207	4203033	UCART1	6.70E-03	1.11E-05	8.86E-03	3.68E-05	2.32E-06	3.85E-09	9.26E-06	3.84E-08
5416274203043	541627	4203043	RESIDENT	8.08E-03	2.74E-06	1.07E-02	9.05E-06	2.80E-06	9.48E-10	1.12E-05	9.46E-09
5416374203043	541637	4203043	UCART1	8.62E-03	2.88E-06	1.14E-02	9.53E-06	2.98E-06	9.97E-10	1.19E-05	9.96E-09
5416474203043	541647	4203043	UCART1	9.15E-03	3.02E-06	1.21E-02	1.00E-05	3.17E-06	1.05E-09	1.27E-05	1.05E-08
5416574203043	541657	4203043	UCART1	9.55E-03	3.13E-06	1.26E-02	1.03E-05	3.30E-06	1.08E-09	1.32E-05	1.08E-08
5416674203043	541667	4203043	UCART1	1.01E-02	3.30E-06	1.34E-02	1.09E-05	3.50E-06	1.14E-09	1.40E-05	1.14E-08
5416774203043	541677	4203043	UCART1	1.07E-02	3.50E-06	1.42E-02	1.16E-05	3.71E-06	1.21E-09	1.48E-05	1.21E-08
5416874203043	541687	4203043	UCART1	1.14E-02	3.73E-06	1.51E-02	1.23E-05	3.95E-06	1.29E-09	1.58E-05	1.29E-08
5416974203043	541697	4203043	UCART1	1.20E-02	3.96E-06	1.59E-02	1.31E-05	4.16E-06	1.37E-09	1.66E-05	1.37E-08
5417074203043	541707	4203043	UCART1	1.27E-02	4.20E-06	1.68E-02	1.39E-05	4.39E-06	1.45E-09	1.75E-05	1.45E-08
5417174203043	541717	4203043	UCART1	1.32E-02	4.43E-06	1.75E-02	1.46E-05	4.58E-06	1.53E-09	1.83E-05	1.53E-08
5417274203043	541727	4203043	UCART1	1.38E-02	4.68E-06	1.83E-02	1.55E-05	4.78E-06	1.62E-09	1.91E-05	1.62E-08
5417374203043	541737	4203043	UCART1	1.45E-02	4.96E-06	1.91E-02	1.64E-05	5.00E-06	1.72E-09	2.00E-05	1.71E-08
5417474203043	541747	4203043	RESIDENT	1.51E-02	5.27E-06	2.00E-02	1.74E-05	5.24E-06	1.82E-09	2.09E-05	1.82E-08
5417574203043	541757	4203043	RESIDENT	1.58E-02	5.60E-06	2.09E-02	1.85E-05	5.48E-06	1.94E-09	2.19E-05	1.93E-08
5417674203043	541767	4203043	UCART1	1.65E-02	5.96E-06	2.18E-02	1.97E-05	5.72E-06	2.06E-09	2.28E-05	2.06E-08
5417774203043	541777	4203043	UCART1	1.71E-02	6.36E-06	2.27E-02	2.10E-05	5.94E-06	2.20E-09	2.37E-05	2.20E-08
5417874203043	541787	4203043	UCART1	1.78E-02	6.80E-06	2.35E-02	2.25E-05	6.15E-06	2.35E-09	2.46E-05	2.35E-08
5417974203043	541797	4203043	UCART1	1.83E-02	7.28E-06	2.42E-02	2.41E-05	6.34E-06	2.52E-09	2.53E-05	2.52E-08
5418074203043	541807	4203043	UCART1	1.88E-02	7.84E-06	2.49E-02	2.59E-05	6.52E-06	2.71E-09	2.60E-05	2.71E-08
5418174203043	541817	4203043	UCART1	1.92E-02	8.42E-06	2.54E-02	2.78E-05	6.66E-06	2.91E-09	2.66E-05	2.91E-08
5418274203043	541827	4203043	UCART1	1.95E-02	9.04E-06	2.58E-02	2.99E-05	6.74E-06	3.13E-09	2.69E-05	3.12E-08
5418374203043	541837	4203043	UCART1	1.97E-02	9.77E-06	2.61E-02	3.23E-05	6.83E-06	3.38E-09	2.73E-05	3.37E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418474203043	541847	4203043	UCART1	1.99E-02	1.06E-05	2.64E-02	3.50E-05	6.90E-06	3.67E-09	2.76E-05	3.66E-08
5418574203043	541857	4203043	UCART1	2.00E-02	1.15E-05	2.65E-02	3.80E-05	6.94E-06	3.98E-09	2.77E-05	3.97E-08
5418674203043	541867	4203043	UCART1	2.01E-02	1.25E-05	2.65E-02	4.13E-05	6.94E-06	4.33E-09	2.77E-05	4.32E-08
5418774203043	541877	4203043	UCART1	2.00E-02	1.36E-05	2.65E-02	4.50E-05	6.92E-06	4.71E-09	2.77E-05	4.70E-08
5418874203043	541887	4203043	UCART1	2.01E-02	1.50E-05	2.66E-02	4.95E-05	6.95E-06	5.18E-09	2.78E-05	5.17E-08
5418974203043	541897	4203043	RESIDENT	2.02E-02	1.66E-05	2.67E-02	5.48E-05	6.99E-06	5.73E-09	2.79E-05	5.72E-08
5419074203043	541907	4203043	RESIDENT	2.09E-02	1.85E-05	2.77E-02	6.10E-05	7.24E-06	6.39E-09	2.89E-05	6.38E-08
5419174203043	541917	4203043	UCART1	2.09E-02	2.07E-05	2.77E-02	6.84E-05	7.24E-06	7.16E-09	2.89E-05	7.15E-08
5419274203043	541927	4203043	UCART1	2.09E-02	2.34E-05	2.76E-02	7.72E-05	7.22E-06	8.08E-09	2.88E-05	8.07E-08
5419374203043	541937	4203043	UCART1	2.07E-02	2.66E-05	2.75E-02	8.79E-05	7.18E-06	9.20E-09	2.87E-05	9.19E-08
5419474203043	541947	4203043	UCART1	2.06E-02	3.06E-05	2.73E-02	1.01E-04	7.13E-06	1.06E-08	2.85E-05	1.06E-07
5419574203043	541957	4203043	UCART1	2.04E-02	3.56E-05	2.70E-02	1.18E-04	7.06E-06	1.23E-08	2.82E-05	1.23E-07
5419674203043	541967	4203043	UCART1	2.02E-02	4.23E-05	2.67E-02	1.40E-04	6.99E-06	1.46E-08	2.79E-05	1.46E-07
5419774203043	541977	4203043	UCART1	2.00E-02	5.15E-05	2.65E-02	1.70E-04	6.92E-06	1.78E-08	2.77E-05	1.78E-07
5419874203043	541987	4203043	UCART1	1.97E-02	6.42E-05	2.61E-02	2.12E-04	6.83E-06	2.22E-08	2.73E-05	2.22E-07
5419974203043	541997	4203043	UCART1	1.93E-02	8.20E-05	2.55E-02	2.71E-04	6.68E-06	2.84E-08	2.67E-05	2.83E-07
5420074203043	542007	4203043	UCART1	1.88E-02	1.10E-04	2.49E-02	3.64E-04	6.51E-06	3.81E-08	2.60E-05	3.80E-07
5420174203043	542017	4203043	UCART1	1.83E-02	8.11E-05	2.42E-02	2.68E-04	6.33E-06	2.81E-08	2.53E-05	2.80E-07
5420274203043	542027	4203043	UCART1	1.77E-02	8.65E-05	2.34E-02	2.86E-04	6.13E-06	2.99E-08	2.45E-05	2.99E-07
5420374203043	542037	4203043	UCART1	1.70E-02	8.42E-05	2.25E-02	2.78E-04	5.89E-06	2.91E-08	2.35E-05	2.91E-07
5420474203043	542047	4203043	UCART1	1.63E-02	9.83E-05	2.15E-02	3.25E-04	5.63E-06	3.40E-08	2.25E-05	3.40E-07
5420574203043	542057	4203043	UCART1	1.55E-02	9.22E-05	2.05E-02	3.05E-04	5.36E-06	3.19E-08	2.14E-05	3.19E-07
5420674203043	542067	4203043	UCART1	1.46E-02	7.14E-05	1.93E-02	2.36E-04	5.05E-06	2.47E-08	2.02E-05	2.47E-07
5420774203043	542077	4203043	UCART1	1.38E-02	5.76E-05	1.82E-02	1.91E-04	4.76E-06	1.99E-08	1.90E-05	1.99E-07
5420874203043	542087	4203043	UCART1	1.29E-02	4.75E-05	1.71E-02	1.57E-04	4.46E-06	1.64E-08	1.78E-05	1.64E-07
5420974203043	542097	4203043	UCART1	1.21E-02	3.99E-05	1.60E-02	1.32E-04	4.17E-06	1.38E-08	1.67E-05	1.38E-07
5421074203043	542107	4203043	UCART1	1.10E-02	3.40E-05	1.46E-02	1.13E-04	3.81E-06	1.18E-08	1.52E-05	1.18E-07
5421174203043	542117	4203043	UCART1	1.03E-02	2.94E-05	1.36E-02	9.73E-05	3.56E-06	1.02E-08	1.42E-05	1.02E-07
5421274203043	542127	4203043	UCART1	9.93E-03	2.58E-05	1.31E-02	8.55E-05	3.44E-06	8.95E-09	1.37E-05	8.93E-08
5421374203043	542137	4203043	UCART1	9.34E-03	2.28E-05	1.24E-02	7.54E-05	3.23E-06	7.89E-09	1.29E-05	7.88E-08
5421474203043	542147	4203043	UCART1	8.80E-03	2.02E-05	1.16E-02	6.69E-05	3.05E-06	7.01E-09	1.22E-05	6.99E-08
5421574203043	542157	4203043	RESIDENT	8.07E-03	1.80E-05	1.07E-02	5.95E-05	2.79E-06	6.23E-09	1.12E-05	6.22E-08
5421674203043	542167	4203043	RESIDENT	7.63E-03	1.62E-05	1.01E-02	5.34E-05	2.64E-06	5.60E-09	1.06E-05	5.59E-08
5421774203043	542177	4203043	RESIDENT	7.27E-03	1.46E-05	9.62E-03	4.84E-05	2.52E-06	5.07E-09	1.01E-05	5.06E-08
5421874203043	542187	4203043	RESIDENT	6.92E-03	1.33E-05	9.16E-03	4.39E-05	2.40E-06	4.60E-09	9.58E-06	4.59E-08
5421974203043	542197	4203043	RESIDENT	6.62E-03	1.22E-05	8.77E-03	4.02E-05	2.29E-06	4.21E-09	9.16E-06	4.20E-08
5422074203043	542207	4203043	UCART1	6.48E-03	1.12E-05	8.58E-03	3.69E-05	2.24E-06	3.86E-09	8.96E-06	3.85E-08
5416374203053	541637	4203053	UCART1	8.41E-03	2.85E-06	1.11E-02	9.41E-06	2.91E-06	9.86E-10	1.16E-05	9.84E-09
5416474203053	541647	4203053	UCART1	8.88E-03	2.99E-06	1.18E-02	9.89E-06	3.08E-06	1.04E-09	1.23E-05	1.03E-08
5416574203053	541657	4203053	UCART1	9.29E-03	3.12E-06	1.23E-02	1.03E-05	3.22E-06	1.08E-09	1.29E-05	1.08E-08
5416674203053	541667	4203053	UCART1	9.82E-03	3.30E-06	1.30E-02	1.09E-05	3.40E-06	1.14E-09	1.36E-05	1.14E-08
5416774203053	541677	4203053	UCART1	1.04E-02	3.49E-06	1.37E-02	1.15E-05	3.58E-06	1.21E-09	1.43E-05	1.21E-08
5416874203053	541687	4203053	UCART1	1.09E-02	3.70E-06	1.44E-02	1.22E-05	3.78E-06	1.28E-09	1.51E-05	1.28E-08
5416974203053	541697	4203053	UCART1	1.15E-02	3.92E-06	1.52E-02	1.29E-05	3.96E-06	1.36E-09	1.58E-05	1.35E-08
5417074203053	541707	4203053	UCART1	1.20E-02	4.14E-06	1.59E-02	1.37E-05	4.15E-06	1.43E-09	1.66E-05	1.43E-08
5417174203053	541717	4203053	UCART1	1.25E-02	4.36E-06	1.65E-02	1.44E-05	4.31E-06	1.51E-09	1.72E-05	1.51E-08
5417274203053	541727	4203053	UCART1	1.30E-02	4.60E-06	1.72E-02	1.52E-05	4.49E-06	1.59E-09	1.80E-05	1.59E-08
5417374203053	541737	4203053	UCART1	1.36E-02	4.89E-06	1.80E-02	1.61E-05	4.71E-06	1.69E-09	1.88E-05	1.69E-08
5417474203053	541747	4203053	RESIDENT	1.43E-02	5.20E-06	1.89E-02	1.72E-05	4.94E-06	1.80E-09	1.97E-05	1.80E-08
5417574203053	541757	4203053	RESIDENT	1.49E-02	5.53E-06	1.97E-02	1.83E-05	5.15E-06	1.91E-09	2.06E-05	1.91E-08
5417674203053	541767	4203053	UCART1	1.54E-02	5.88E-06	2.04E-02	1.94E-05	5.35E-06	2.03E-09	2.14E-05	2.03E-08
5417774203053	541777	4203053	UCART1	1.60E-02	6.25E-06	2.11E-02	2.07E-05	5.53E-06	2.16E-09	2.21E-05	2.16E-08
5417874203053	541787	4203053	UCART1	1.64E-02	6.66E-06	2.17E-02	2.20E-05	5.69E-06	2.31E-09	2.27E-05	2.30E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417974203053	541797	4203053	UCART1	1.69E-02	7.13E-06	2.23E-02	2.36E-05	5.83E-06	2.47E-09	2.33E-05	2.46E-08
5418074203053	541807	4203053	UCART1	1.73E-02	7.68E-06	2.29E-02	2.54E-05	6.00E-06	2.66E-09	2.40E-05	2.65E-08
5418174203053	541817	4203053	UCART1	1.77E-02	8.26E-06	2.34E-02	2.73E-05	6.12E-06	2.86E-09	2.45E-05	2.85E-08
5418274203053	541827	4203053	UCART1	1.79E-02	8.85E-06	2.36E-02	2.93E-05	6.18E-06	3.06E-09	2.47E-05	3.06E-08
5418374203053	541837	4203053	UCART1	1.81E-02	9.56E-06	2.39E-02	3.16E-05	6.25E-06	3.31E-09	2.50E-05	3.30E-08
5418474203053	541847	4203053	UCART1	1.82E-02	1.04E-05	2.41E-02	3.42E-05	6.30E-06	3.58E-09	2.52E-05	3.58E-08
5418574203053	541857	4203053	UCART1	1.83E-02	1.12E-05	2.43E-02	3.72E-05	6.35E-06	3.89E-09	2.54E-05	3.89E-08
5418674203053	541867	4203053	UCART1	1.83E-02	1.22E-05	2.43E-02	4.04E-05	6.35E-06	4.23E-09	2.54E-05	4.22E-08
5418774203053	541877	4203053	UCART1	1.83E-02	1.33E-05	2.42E-02	4.39E-05	6.34E-06	4.60E-09	2.53E-05	4.59E-08
5418874203053	541887	4203053	UCART1	1.85E-02	1.46E-05	2.44E-02	4.84E-05	6.39E-06	5.07E-09	2.55E-05	5.06E-08
5418974203053	541897	4203053	UCART1	1.85E-02	1.62E-05	2.45E-02	5.34E-05	6.42E-06	5.60E-09	2.57E-05	5.58E-08
5419074203053	541907	4203053	UCART1	1.86E-02	1.80E-05	2.46E-02	5.93E-05	6.44E-06	6.21E-09	2.57E-05	6.20E-08
5419174203053	541917	4203053	UCART1	1.92E-02	2.01E-05	2.54E-02	6.65E-05	6.66E-06	6.96E-09	2.66E-05	6.95E-08
5419274203053	541927	4203053	UCART1	1.92E-02	2.26E-05	2.54E-02	7.48E-05	6.64E-06	7.83E-09	2.65E-05	7.82E-08
5419374203053	541937	4203053	UCART1	1.91E-02	2.57E-05	2.52E-02	8.49E-05	6.60E-06	8.89E-09	2.64E-05	8.87E-08
5419474203053	541947	4203053	UCART1	1.89E-02	2.94E-05	2.51E-02	9.73E-05	6.56E-06	1.02E-08	2.62E-05	1.02E-07
5419574203053	541957	4203053	UCART1	1.88E-02	3.43E-05	2.49E-02	1.13E-04	6.51E-06	1.19E-08	2.60E-05	1.18E-07
5419674203053	541967	4203053	UCART1	1.86E-02	4.05E-05	2.47E-02	1.34E-04	6.45E-06	1.40E-08	2.58E-05	1.40E-07
5419774203053	541977	4203053	UCART1	1.85E-02	4.89E-05	2.44E-02	1.62E-04	6.39E-06	1.69E-08	2.55E-05	1.69E-07
5419874203053	541987	4203053	UCART1	1.82E-02	6.05E-05	2.41E-02	2.00E-04	6.31E-06	2.10E-08	2.52E-05	2.09E-07
5419974203053	541997	4203053	UCART1	1.79E-02	7.72E-05	2.38E-02	2.55E-04	6.21E-06	2.67E-08	2.48E-05	2.67E-07
5420074203053	542007	4203053	UCART1	1.76E-02	1.03E-04	2.32E-02	3.40E-04	6.08E-06	3.56E-08	2.43E-05	3.55E-07
5420174203053	542017	4203053	UCART1	1.71E-02	1.07E-04	2.27E-02	3.53E-04	5.93E-06	3.70E-08	2.37E-05	3.69E-07
5420274203053	542027	4203053	UCART1	1.67E-02	6.34E-05	2.21E-02	2.10E-04	5.78E-06	2.20E-08	2.31E-05	2.19E-07
5420374203053	542037	4203053	UCART1	1.61E-02	9.10E-05	2.13E-02	3.01E-04	5.57E-06	3.15E-08	2.23E-05	3.14E-07
5420474203053	542047	4203053	UCART1	1.54E-02	1.01E-04	2.04E-02	3.36E-04	5.34E-06	3.51E-08	2.14E-05	3.51E-07
5420574203053	542057	4203053	UCART1	1.48E-02	9.71E-05	1.95E-02	3.21E-04	5.11E-06	3.36E-08	2.04E-05	3.36E-07
5420674203053	542067	4203053	UCART1	1.40E-02	7.49E-05	1.86E-02	2.48E-04	4.86E-06	2.59E-08	1.94E-05	2.59E-07
5420774203053	542077	4203053	UCART1	1.32E-02	5.97E-05	1.75E-02	1.97E-04	4.58E-06	2.07E-08	1.83E-05	2.06E-07
5420874203053	542087	4203053	UCART1	1.24E-02	4.89E-05	1.65E-02	1.62E-04	4.30E-06	1.69E-08	1.72E-05	1.69E-07
5420974203053	542097	4203053	UCART1	1.14E-02	4.09E-05	1.51E-02	1.35E-04	3.96E-06	1.42E-08	1.58E-05	1.41E-07
5421074203053	542107	4203053	UCART1	1.07E-02	3.47E-05	1.41E-02	1.15E-04	3.70E-06	1.20E-08	1.48E-05	1.20E-07
5421174203053	542117	4203053	UCART1	9.98E-03	2.99E-05	1.32E-02	9.90E-05	3.45E-06	1.04E-08	1.38E-05	1.03E-07
5421274203053	542127	4203053	UCART1	9.39E-03	2.62E-05	1.24E-02	8.66E-05	3.25E-06	9.07E-09	1.30E-05	9.05E-08
5421374203053	542137	4203053	UCART1	8.83E-03	2.31E-05	1.17E-02	7.62E-05	3.06E-06	7.98E-09	1.22E-05	7.96E-08
5421474203053	542147	4203053	UCART1	8.32E-03	2.04E-05	1.10E-02	6.76E-05	2.88E-06	7.07E-09	1.15E-05	7.06E-08
5421574203053	542157	4203053	RESIDENT	7.84E-03	1.82E-05	1.04E-02	6.02E-05	2.71E-06	6.30E-09	1.08E-05	6.29E-08
5421674203053	542167	4203053	RESIDENT	7.40E-03	1.63E-05	9.79E-03	5.39E-05	2.56E-06	5.64E-09	1.02E-05	5.63E-08
5421774203053	542177	4203053	RESIDENT	7.03E-03	1.47E-05	9.30E-03	4.87E-05	2.43E-06	5.09E-09	9.72E-06	5.09E-08
5421874203053	542187	4203053	RESIDENT	6.70E-03	1.34E-05	8.86E-03	4.42E-05	2.32E-06	4.62E-09	9.26E-06	4.61E-08
5421974203053	542197	4203053	RESIDENT	6.39E-03	1.22E-05	8.46E-03	4.02E-05	2.21E-06	4.21E-09	8.84E-06	4.21E-08
5416474203063	541647	4203063	UCART1	8.59E-03	2.95E-06	1.14E-02	9.77E-06	2.97E-06	1.02E-09	1.19E-05	1.02E-08
5416574203063	541657	4203063	UCART1	8.98E-03	3.10E-06	1.19E-02	1.02E-05	3.11E-06	1.07E-09	1.24E-05	1.07E-08
5416674203063	541667	4203063	UCART1	9.46E-03	3.28E-06	1.25E-02	1.08E-05	3.28E-06	1.13E-09	1.31E-05	1.13E-08
5416774203063	541677	4203063	UCART1	9.93E-03	3.46E-06	1.31E-02	1.14E-05	3.44E-06	1.20E-09	1.37E-05	1.20E-08
5416874203063	541687	4203063	UCART1	1.04E-02	3.66E-06	1.38E-02	1.21E-05	3.60E-06	1.27E-09	1.44E-05	1.26E-08
5416974203063	541697	4203063	UCART1	1.09E-02	3.87E-06	1.44E-02	1.28E-05	3.76E-06	1.34E-09	1.50E-05	1.34E-08
5417074203063	541707	4203063	UCART1	1.13E-02	4.08E-06	1.50E-02	1.35E-05	3.92E-06	1.41E-09	1.57E-05	1.41E-08
5417174203063	541717	4203063	UCART1	1.18E-02	4.30E-06	1.56E-02	1.42E-05	4.07E-06	1.49E-09	1.63E-05	1.49E-08
5417274203063	541727	4203063	UCART1	1.23E-02	4.55E-06	1.62E-02	1.50E-05	4.25E-06	1.57E-09	1.70E-05	1.57E-08
5417374203063	541737	4203063	UCART1	1.28E-02	4.83E-06	1.70E-02	1.60E-05	4.44E-06	1.67E-09	1.78E-05	1.67E-08
5417474203063	541747	4203063	RESIDENT	1.34E-02	5.13E-06	1.77E-02	1.70E-05	4.64E-06	1.78E-09	1.85E-05	1.77E-08
5417574203063	541757	4203063	RESIDENT	1.40E-02	5.45E-06	1.85E-02	1.80E-05	4.83E-06	1.89E-09	1.93E-05	1.88E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417674203063	541767	4203063	UCART1	1.44E-02	5.79E-06	1.91E-02	1.91E-05	5.00E-06	2.00E-09	2.00E-05	2.00E-08
5417774203063	541777	4203063	UCART1	1.48E-02	6.13E-06	1.96E-02	2.03E-05	5.14E-06	2.12E-09	2.05E-05	2.12E-08
5417874203063	541787	4203063	UCART1	1.51E-02	6.50E-06	2.00E-02	2.15E-05	5.24E-06	2.25E-09	2.09E-05	2.25E-08
5417974203063	541797	4203063	UCART1	1.55E-02	6.94E-06	2.05E-02	2.29E-05	5.36E-06	2.40E-09	2.14E-05	2.40E-08
5418074203063	541807	4203063	UCART1	1.60E-02	7.51E-06	2.11E-02	2.48E-05	5.52E-06	2.60E-09	2.21E-05	2.59E-08
5418174203063	541817	4203063	UCART1	1.62E-02	8.06E-06	2.15E-02	2.66E-05	5.61E-06	2.79E-09	2.24E-05	2.78E-08
5418274203063	541827	4203063	UCART1	1.64E-02	8.67E-06	2.17E-02	2.87E-05	5.68E-06	3.00E-09	2.27E-05	3.00E-08
5418374203063	541837	4203063	UCART1	1.65E-02	9.34E-06	2.19E-02	3.09E-05	5.73E-06	3.23E-09	2.29E-05	3.23E-08
5418474203063	541847	4203063	UCART1	1.66E-02	1.01E-05	2.20E-02	3.34E-05	5.76E-06	3.49E-09	2.30E-05	3.49E-08
5418574203063	541857	4203063	UCART1	1.68E-02	1.10E-05	2.22E-02	3.63E-05	5.82E-06	3.81E-09	2.33E-05	3.80E-08
5418674203063	541867	4203063	UCART1	1.69E-02	1.20E-05	2.23E-02	3.95E-05	5.84E-06	4.14E-09	2.33E-05	4.13E-08
5418774203063	541877	4203063	UCART1	1.70E-02	1.31E-05	2.25E-02	4.32E-05	5.87E-06	4.52E-09	2.35E-05	4.51E-08
5418874203063	541887	4203063	UCART1	1.70E-02	1.43E-05	2.25E-02	4.73E-05	5.89E-06	4.95E-09	2.35E-05	4.94E-08
5418974203063	541897	4203063	UCART1	1.70E-02	1.57E-05	2.26E-02	5.20E-05	5.90E-06	5.45E-09	2.36E-05	5.44E-08
5419074203063	541907	4203063	UCART1	1.71E-02	1.74E-05	2.26E-02	5.76E-05	5.91E-06	6.03E-09	2.36E-05	6.02E-08
5419174203063	541917	4203063	UCART1	1.71E-02	1.94E-05	2.26E-02	6.43E-05	5.92E-06	6.73E-09	2.36E-05	6.72E-08
5419274203063	541927	4203063	UCART1	1.71E-02	2.19E-05	2.26E-02	7.22E-05	5.90E-06	7.57E-09	2.36E-05	7.55E-08
5419374203063	541937	4203063	UCART1	1.76E-02	2.48E-05	2.33E-02	8.20E-05	6.10E-06	8.59E-09	2.44E-05	8.57E-08
5419474203063	541947	4203063	UCART1	1.75E-02	2.85E-05	2.32E-02	9.42E-05	6.07E-06	9.86E-09	2.43E-05	9.84E-08
5419574203063	541957	4203063	UCART1	1.75E-02	3.31E-05	2.31E-02	1.09E-04	6.04E-06	1.15E-08	2.41E-05	1.14E-07
5419674203063	541967	4203063	UCART1	1.66E-02	3.88E-05	2.20E-02	1.28E-04	5.75E-06	1.34E-08	2.30E-05	1.34E-07
5419774203063	541977	4203063	UCART1	1.65E-02	4.66E-05	2.18E-02	1.54E-04	5.71E-06	1.61E-08	2.28E-05	1.61E-07
5419874203063	541987	4203063	UCART1	1.69E-02	5.73E-05	2.24E-02	1.90E-04	5.86E-06	1.98E-08	2.34E-05	1.98E-07
5419974203063	541997	4203063	UCART1	1.67E-02	7.32E-05	2.21E-02	2.42E-04	5.79E-06	2.53E-08	2.32E-05	2.53E-07
5420074203063	542007	4203063	UCART1	1.64E-02	9.68E-05	2.18E-02	3.20E-04	5.69E-06	3.35E-08	2.27E-05	3.34E-07
5420174203063	542017	4203063	UCART1	1.61E-02	7.65E-05	2.13E-02	2.53E-04	5.58E-06	2.65E-08	2.23E-05	2.64E-07
5420274203063	542027	4203063	UCART1	1.57E-02	8.43E-05	2.08E-02	2.79E-04	5.43E-06	2.92E-08	2.17E-05	2.91E-07
5420374203063	542037	4203063	UCART1	1.52E-02	8.58E-05	2.02E-02	2.84E-04	5.27E-06	2.97E-08	2.11E-05	2.97E-07
5420474203063	542047	4203063	UCART1	1.47E-02	7.91E-05	1.94E-02	2.62E-04	5.08E-06	2.74E-08	2.03E-05	2.73E-07
5420574203063	542057	4203063	UCART1	1.41E-02	1.02E-04	1.86E-02	3.38E-04	4.87E-06	3.53E-08	1.95E-05	3.53E-07
5420674203063	542067	4203063	UCART1	1.34E-02	7.80E-05	1.78E-02	2.58E-04	4.65E-06	2.70E-08	1.86E-05	2.70E-07
5420774203063	542077	4203063	UCART1	1.27E-02	6.19E-05	1.68E-02	2.04E-04	4.41E-06	2.14E-08	1.76E-05	2.14E-07
5420874203063	542087	4203063	UCART1	1.18E-02	5.04E-05	1.56E-02	1.67E-04	4.09E-06	1.75E-08	1.64E-05	1.74E-07
5420974203063	542097	4203063	UCART1	1.11E-02	4.19E-05	1.47E-02	1.38E-04	3.83E-06	1.45E-08	1.53E-05	1.45E-07
5421074203063	542107	4203063	UCART1	1.04E-02	3.54E-05	1.37E-02	1.17E-04	3.58E-06	1.22E-08	1.43E-05	1.22E-07
5421174203063	542117	4203063	UCART1	9.69E-03	3.04E-05	1.28E-02	1.00E-04	3.35E-06	1.05E-08	1.34E-05	1.05E-07
5421274203063	542127	4203063	UCART1	9.13E-03	2.66E-05	1.21E-02	8.78E-05	3.16E-06	9.19E-09	1.26E-05	9.17E-08
5421374203063	542137	4203063	UCART1	8.60E-03	2.33E-05	1.14E-02	7.72E-05	2.98E-06	8.08E-09	1.19E-05	8.07E-08
5421474203063	542147	4203063	UCART1	8.09E-03	2.06E-05	1.07E-02	6.82E-05	2.80E-06	7.14E-09	1.12E-05	7.13E-08
5421574203063	542157	4203063	RESIDENT	7.64E-03	1.84E-05	1.01E-02	6.08E-05	2.64E-06	6.36E-09	1.06E-05	6.35E-08
5421674203063	542167	4203063	RESIDENT	7.20E-03	1.64E-05	9.52E-03	5.43E-05	2.49E-06	5.69E-09	9.95E-06	5.68E-08
5421774203063	542177	4203063	RESIDENT	6.82E-03	1.48E-05	9.03E-03	4.89E-05	2.36E-06	5.12E-09	9.43E-06	5.11E-08
5421874203063	542187	4203063	RESIDENT	6.48E-03	1.34E-05	8.58E-03	4.43E-05	2.24E-06	4.64E-09	8.97E-06	4.63E-08
5416574203073	541657	4203073	UCART1	8.66E-03	3.08E-06	1.15E-02	1.02E-05	3.00E-06	1.06E-09	1.20E-05	1.06E-08
5416674203073	541667	4203073	UCART1	9.06E-03	3.24E-06	1.20E-02	1.07E-05	3.14E-06	1.12E-09	1.25E-05	1.12E-08
5416774203073	541677	4203073	UCART1	9.48E-03	3.43E-06	1.25E-02	1.13E-05	3.28E-06	1.19E-09	1.31E-05	1.18E-08
5416874203073	541687	4203073	UCART1	9.89E-03	3.62E-06	1.31E-02	1.20E-05	3.42E-06	1.25E-09	1.37E-05	1.25E-08
5416974203073	541697	4203073	UCART1	1.03E-02	3.82E-06	1.36E-02	1.26E-05	3.56E-06	1.32E-09	1.42E-05	1.32E-08
5417074203073	541707	4203073	UCART1	1.07E-02	4.02E-06	1.42E-02	1.33E-05	3.70E-06	1.39E-09	1.48E-05	1.39E-08
5417174203073	541717	4203073	UCART1	1.12E-02	4.25E-06	1.48E-02	1.40E-05	3.86E-06	1.47E-09	1.54E-05	1.47E-08
5417274203073	541727	4203073	UCART1	1.16E-02	4.48E-06	1.53E-02	1.48E-05	4.01E-06	1.55E-09	1.60E-05	1.55E-08
5417374203073	541737	4203073	UCART1	1.21E-02	4.75E-06	1.60E-02	1.57E-05	4.18E-06	1.64E-09	1.67E-05	1.64E-08
5417474203073	541747	4203073	RESIDENT	1.26E-02	5.05E-06	1.67E-02	1.67E-05	4.36E-06	1.75E-09	1.74E-05	1.74E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417574203073	541757	4203073	RESIDENT	1.31E-02	5.35E-06	1.73E-02	1.77E-05	4.52E-06	1.85E-09	1.81E-05	1.85E-08
5417674203073	541767	4203073	UCART1	1.35E-02	5.68E-06	1.79E-02	1.88E-05	4.67E-06	1.97E-09	1.87E-05	1.96E-08
5417774203073	541777	4203073	UCART1	1.39E-02	6.04E-06	1.84E-02	2.00E-05	4.80E-06	2.09E-09	1.92E-05	2.09E-08
5417874203073	541787	4203073	UCART1	1.41E-02	6.39E-06	1.87E-02	2.11E-05	4.88E-06	2.21E-09	1.95E-05	2.21E-08
5417974203073	541797	4203073	UCART1	1.44E-02	6.84E-06	1.91E-02	2.26E-05	5.00E-06	2.37E-09	2.00E-05	2.36E-08
5418074203073	541807	4203073	UCART1	1.47E-02	7.35E-06	1.95E-02	2.43E-05	5.10E-06	2.54E-09	2.04E-05	2.54E-08
5418174203073	541817	4203073	UCART1	1.50E-02	7.90E-06	1.98E-02	2.61E-05	5.18E-06	2.73E-09	2.07E-05	2.73E-08
5418274203073	541827	4203073	UCART1	1.52E-02	8.51E-06	2.01E-02	2.81E-05	5.25E-06	2.94E-09	2.10E-05	2.94E-08
5418374203073	541837	4203073	UCART1	1.53E-02	9.15E-06	2.02E-02	3.03E-05	5.29E-06	3.17E-09	2.11E-05	3.16E-08
5418474203073	541847	4203073	UCART1	1.54E-02	9.90E-06	2.04E-02	3.27E-05	5.32E-06	3.43E-09	2.13E-05	3.42E-08
5418574203073	541857	4203073	UCART1	1.55E-02	1.07E-05	2.05E-02	3.55E-05	5.35E-06	3.72E-09	2.14E-05	3.71E-08
5418674203073	541867	4203073	UCART1	1.55E-02	1.17E-05	2.06E-02	3.86E-05	5.38E-06	4.04E-09	2.15E-05	4.04E-08
5418774203073	541877	4203073	UCART1	1.56E-02	1.27E-05	2.07E-02	4.21E-05	5.41E-06	4.41E-09	2.16E-05	4.40E-08
5418874203073	541887	4203073	UCART1	1.57E-02	1.40E-05	2.08E-02	4.62E-05	5.44E-06	4.83E-09	2.17E-05	4.82E-08
5418974203073	541897	4203073	UCART1	1.57E-02	1.53E-05	2.08E-02	5.07E-05	5.45E-06	5.31E-09	2.18E-05	5.30E-08
5419074203073	541907	4203073	UCART1	1.58E-02	1.70E-05	2.09E-02	5.61E-05	5.47E-06	5.87E-09	2.18E-05	5.86E-08
5419174203073	541917	4203073	UCART1	1.58E-02	1.89E-05	2.09E-02	6.24E-05	5.47E-06	6.53E-09	2.19E-05	6.52E-08
5419274203073	541927	4203073	UCART1	1.57E-02	2.10E-05	2.07E-02	6.96E-05	5.42E-06	7.29E-09	2.17E-05	7.27E-08
5419374203073	541937	4203073	UCART1	1.56E-02	2.38E-05	2.07E-02	7.88E-05	5.41E-06	8.25E-09	2.16E-05	8.24E-08
5419474203073	541947	4203073	UCART1	1.56E-02	2.74E-05	2.07E-02	9.05E-05	5.40E-06	9.48E-09	2.16E-05	9.46E-08
5419574203073	541957	4203073	UCART1	1.56E-02	3.18E-05	2.06E-02	1.05E-04	5.38E-06	1.10E-08	2.15E-05	1.10E-07
5419674203073	541967	4203073	UCART1	1.55E-02	3.74E-05	2.05E-02	1.24E-04	5.36E-06	1.29E-08	2.14E-05	1.29E-07
5419774203073	541977	4203073	UCART1	1.53E-02	4.45E-05	2.02E-02	1.47E-04	5.30E-06	1.54E-08	2.12E-05	1.54E-07
5419874203073	541987	4203073	UCART1	1.52E-02	5.45E-05	2.01E-02	1.80E-04	5.26E-06	1.88E-08	2.10E-05	1.88E-07
5419974203073	541997	4203073	UCART1	1.56E-02	6.94E-05	2.07E-02	2.30E-04	5.41E-06	2.40E-08	2.16E-05	2.40E-07
5420074203073	542007	4203073	UCART1	1.54E-02	9.09E-05	2.04E-02	3.00E-04	5.33E-06	3.14E-08	2.13E-05	3.14E-07
5420174203073	542017	4203073	UCART1	1.51E-02	9.73E-05	2.00E-02	3.22E-04	5.23E-06	3.37E-08	2.09E-05	3.36E-07
5420274203073	542027	4203073	UCART1	1.48E-02	8.52E-05	1.96E-02	2.82E-04	5.12E-06	2.95E-08	2.04E-05	2.94E-07
5420374203073	542037	4203073	UCART1	1.44E-02	9.28E-05	1.90E-02	3.07E-04	4.98E-06	3.21E-08	1.99E-05	3.21E-07
5420474203073	542047	4203073	UCART1	1.39E-02	1.10E-04	1.84E-02	3.62E-04	4.82E-06	3.79E-08	1.93E-05	3.79E-07
5420574203073	542057	4203073	UCART1	1.34E-02	1.07E-04	1.77E-02	3.55E-04	4.64E-06	3.72E-08	1.85E-05	3.71E-07
5420674203073	542067	4203073	UCART1	1.26E-02	8.07E-05	1.67E-02	2.67E-04	4.37E-06	2.79E-08	1.75E-05	2.79E-07
5420774203073	542077	4203073	UCART1	1.19E-02	6.29E-05	1.58E-02	2.08E-04	4.13E-06	2.18E-08	1.65E-05	2.17E-07
5420874203073	542087	4203073	UCART1	1.12E-02	5.05E-05	1.49E-02	1.67E-04	3.89E-06	1.75E-08	1.55E-05	1.75E-07
5420974203073	542097	4203073	UCART1	1.06E-02	4.20E-05	1.40E-02	1.39E-04	3.66E-06	1.45E-08	1.46E-05	1.45E-07
5421074203073	542107	4203073	UCART1	1.00E-02	3.60E-05	1.33E-02	1.19E-04	3.47E-06	1.25E-08	1.39E-05	1.24E-07
5421174203073	542117	4203073	UCART1	9.43E-03	3.09E-05	1.25E-02	1.02E-04	3.26E-06	1.07E-08	1.30E-05	1.07E-07
5421274203073	542127	4203073	UCART1	8.89E-03	2.69E-05	1.18E-02	8.88E-05	3.08E-06	9.30E-09	1.23E-05	9.28E-08
5421374203073	542137	4203073	UCART1	8.38E-03	2.36E-05	1.11E-02	7.80E-05	2.90E-06	8.17E-09	1.16E-05	8.15E-08
5421474203073	542147	4203073	UCART1	7.90E-03	2.08E-05	1.04E-02	6.89E-05	2.73E-06	7.21E-09	1.09E-05	7.20E-08
5421574203073	542157	4203073	RESIDENT	7.46E-03	1.85E-05	9.87E-03	6.13E-05	2.58E-06	6.42E-09	1.03E-05	6.40E-08
5421674203073	542167	4203073	RESIDENT	7.02E-03	1.65E-05	9.30E-03	5.47E-05	2.43E-06	5.73E-09	9.72E-06	5.72E-08
5421774203073	542177	4203073	RESIDENT	6.63E-03	1.48E-05	8.77E-03	4.90E-05	2.29E-06	5.14E-09	9.17E-06	5.13E-08
5416674203083	541667	4203083	UCART1	8.65E-03	3.21E-06	1.14E-02	1.06E-05	2.99E-06	1.11E-09	1.20E-05	1.11E-08
5416774203083	541677	4203083	UCART1	9.01E-03	3.38E-06	1.19E-02	1.12E-05	3.12E-06	1.17E-09	1.25E-05	1.17E-08
5416874203083	541687	4203083	UCART1	9.39E-03	3.58E-06	1.24E-02	1.18E-05	3.25E-06	1.24E-09	1.30E-05	1.24E-08
5416974203083	541697	4203083	UCART1	9.76E-03	3.77E-06	1.29E-02	1.25E-05	3.38E-06	1.30E-09	1.35E-05	1.30E-08
5417074203083	541707	4203083	UCART1	1.01E-02	3.96E-06	1.34E-02	1.31E-05	3.50E-06	1.37E-09	1.40E-05	1.37E-08
5417174203083	541717	4203083	UCART1	1.05E-02	4.19E-06	1.40E-02	1.39E-05	3.65E-06	1.45E-09	1.46E-05	1.45E-08
5417274203083	541727	4203083	UCART1	1.09E-02	4.41E-06	1.45E-02	1.46E-05	3.79E-06	1.53E-09	1.51E-05	1.52E-08
5417374203083	541737	4203083	UCART1	1.14E-02	4.67E-06	1.51E-02	1.54E-05	3.94E-06	1.62E-09	1.57E-05	1.61E-08
5417474203083	541747	4203083	UCART1	1.19E-02	4.96E-06	1.57E-02	1.64E-05	4.10E-06	1.72E-09	1.64E-05	1.71E-08
5417574203083	541757	4203083	UCART1	1.22E-02	5.25E-06	1.62E-02	1.73E-05	4.23E-06	1.82E-09	1.69E-05	1.81E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417674203083	541767	4203083	UCART1	1.26E-02	5.58E-06	1.67E-02	1.84E-05	4.37E-06	1.93E-09	1.74E-05	1.93E-08
5417774203083	541777	4203083	UCART1	1.29E-02	5.93E-06	1.71E-02	1.96E-05	4.48E-06	2.05E-09	1.79E-05	2.05E-08
5417874203083	541787	4203083	UCART1	1.32E-02	6.31E-06	1.75E-02	2.08E-05	4.57E-06	2.18E-09	1.83E-05	2.18E-08
5417974203083	541797	4203083	UCART1	1.34E-02	6.72E-06	1.78E-02	2.22E-05	4.65E-06	2.33E-09	1.86E-05	2.32E-08
5418074203083	541807	4203083	UCART1	1.36E-02	7.19E-06	1.80E-02	2.38E-05	4.72E-06	2.49E-09	1.89E-05	2.49E-08
5418174203083	541817	4203083	UCART1	1.38E-02	7.73E-06	1.83E-02	2.56E-05	4.79E-06	2.68E-09	1.91E-05	2.67E-08
5418274203083	541827	4203083	UCART1	1.40E-02	8.33E-06	1.85E-02	2.75E-05	4.85E-06	2.88E-09	1.94E-05	2.88E-08
5418374203083	541837	4203083	UCART1	1.41E-02	8.97E-06	1.87E-02	2.97E-05	4.89E-06	3.11E-09	1.95E-05	3.10E-08
5418474203083	541847	4203083	RESIDENT	1.42E-02	9.69E-06	1.88E-02	3.20E-05	4.92E-06	3.35E-09	1.97E-05	3.35E-08
5418574203083	541857	4203083	UCART1	1.43E-02	1.05E-05	1.89E-02	3.47E-05	4.95E-06	3.64E-09	1.98E-05	3.63E-08
5418674203083	541867	4203083	UCART1	1.44E-02	1.14E-05	1.90E-02	3.78E-05	4.98E-06	3.95E-09	1.99E-05	3.95E-08
5418774203083	541877	4203083	UCART1	1.43E-02	1.23E-05	1.89E-02	4.08E-05	4.95E-06	4.27E-09	1.98E-05	4.26E-08
5418874203083	541887	4203083	UCART1	1.44E-02	1.35E-05	1.91E-02	4.47E-05	4.99E-06	4.69E-09	2.00E-05	4.68E-08
5418974203083	541897	4203083	UCART1	1.45E-02	1.48E-05	1.91E-02	4.91E-05	5.01E-06	5.14E-09	2.00E-05	5.13E-08
5419074203083	541907	4203083	UCART1	1.46E-02	1.64E-05	1.93E-02	5.43E-05	5.04E-06	5.69E-09	2.01E-05	5.68E-08
5419174203083	541917	4203083	UCART1	1.46E-02	1.83E-05	1.93E-02	6.03E-05	5.05E-06	6.32E-09	2.02E-05	6.31E-08
5419274203083	541927	4203083	UCART1	1.46E-02	2.04E-05	1.93E-02	6.76E-05	5.04E-06	7.07E-09	2.01E-05	7.06E-08
5419374203083	541937	4203083	UCART1	1.45E-02	2.31E-05	1.92E-02	7.62E-05	5.02E-06	7.98E-09	2.01E-05	7.97E-08
5419474203083	541947	4203083	UCART1	1.45E-02	2.64E-05	1.92E-02	8.73E-05	5.02E-06	9.14E-09	2.00E-05	9.12E-08
5419574203083	541957	4203083	UCART1	1.45E-02	3.06E-05	1.91E-02	1.01E-04	5.01E-06	1.06E-08	2.00E-05	1.06E-07
5419674203083	541967	4203083	UCART1	1.44E-02	3.59E-05	1.91E-02	1.19E-04	4.99E-06	1.24E-08	1.99E-05	1.24E-07
5419774203083	541977	4203083	UCART1	1.43E-02	4.26E-05	1.89E-02	1.41E-04	4.93E-06	1.47E-08	1.97E-05	1.47E-07
5419874203083	541987	4203083	UCART1	1.42E-02	5.20E-05	1.87E-02	1.72E-04	4.90E-06	1.80E-08	1.96E-05	1.80E-07
5419974203083	541997	4203083	RESIDENT	1.41E-02	6.53E-05	1.86E-02	2.16E-04	4.87E-06	2.26E-08	1.95E-05	2.26E-07
5420074203083	542007	4203083	UCART1	1.44E-02	8.52E-05	1.90E-02	2.82E-04	4.98E-06	2.95E-08	1.99E-05	2.94E-07
5420174203083	542017	4203083	UCART1	1.42E-02	8.89E-05	1.88E-02	2.94E-04	4.91E-06	3.08E-08	1.96E-05	3.07E-07
5420274203083	542027	4203083	UCART1	1.39E-02	8.01E-05	1.84E-02	2.65E-04	4.81E-06	2.77E-08	1.92E-05	2.77E-07
5420374203083	542037	4203083	UCART1	1.36E-02	8.53E-05	1.80E-02	2.82E-04	4.71E-06	2.95E-08	1.88E-05	2.95E-07
5420474203083	542047	4203083	UCART1	1.32E-02	8.15E-05	1.75E-02	2.69E-04	4.57E-06	2.82E-08	1.83E-05	2.82E-07
5420574203083	542057	4203083	UCART1	1.25E-02	1.12E-04	1.65E-02	3.69E-04	4.31E-06	3.87E-08	1.72E-05	3.86E-07
5420674203083	542067	4203083	UCART1	1.18E-02	8.03E-05	1.56E-02	2.66E-04	4.08E-06	2.78E-08	1.63E-05	2.78E-07
5420774203083	542077	4203083	UCART1	1.11E-02	6.11E-05	1.47E-02	2.02E-04	3.84E-06	2.11E-08	1.53E-05	2.11E-07
5420874203083	542087	4203083	UCART1	1.06E-02	4.99E-05	1.40E-02	1.65E-04	3.67E-06	1.73E-08	1.46E-05	1.73E-07
5420974203083	542097	4203083	UCART1	1.01E-02	4.17E-05	1.33E-02	1.38E-04	3.48E-06	1.44E-08	1.39E-05	1.44E-07
5421074203083	542107	4203083	UCART1	9.70E-03	3.64E-05	1.28E-02	1.20E-04	3.36E-06	1.26E-08	1.34E-05	1.26E-07
5421174203083	542117	4203083	UCART1	9.21E-03	3.14E-05	1.22E-02	1.04E-04	3.19E-06	1.09E-08	1.27E-05	1.09E-07
5421274203083	542127	4203083	UCART1	8.66E-03	2.71E-05	1.15E-02	8.97E-05	3.00E-06	9.39E-09	1.20E-05	9.38E-08
5421374203083	542137	4203083	UCART1	8.16E-03	2.38E-05	1.08E-02	7.85E-05	2.83E-06	8.22E-09	1.13E-05	8.21E-08
5421474203083	542147	4203083	UCART1	7.71E-03	2.10E-05	1.02E-02	6.94E-05	2.67E-06	7.27E-09	1.07E-05	7.25E-08
5421574203083	542157	4203083	UCART1	7.27E-03	1.86E-05	9.62E-03	6.15E-05	2.52E-06	6.44E-09	1.01E-05	6.43E-08
5421674203083	542167	4203083	UCART1	6.83E-03	1.66E-05	9.04E-03	5.48E-05	2.37E-06	5.74E-09	9.45E-06	5.72E-08
5416774203093	541677	4203093	UCART1	8.57E-03	3.35E-06	1.13E-02	1.11E-05	2.97E-06	1.16E-09	1.19E-05	1.16E-08
5416874203093	541687	4203093	UCART1	8.91E-03	3.53E-06	1.18E-02	1.17E-05	3.09E-06	1.22E-09	1.23E-05	1.22E-08
5416974203093	541697	4203093	UCART1	9.25E-03	3.72E-06	1.22E-02	1.23E-05	3.20E-06	1.29E-09	1.28E-05	1.28E-08
5417074203093	541707	4203093	UCART1	9.61E-03	3.92E-06	1.27E-02	1.29E-05	3.33E-06	1.36E-09	1.33E-05	1.35E-08
5417174203093	541717	4203093	UCART1	9.99E-03	4.13E-06	1.32E-02	1.37E-05	3.46E-06	1.43E-09	1.38E-05	1.43E-08
5417274203093	541727	4203093	UCART1	1.04E-02	4.37E-06	1.38E-02	1.44E-05	3.60E-06	1.51E-09	1.44E-05	1.51E-08
5417374203093	541737	4203093	UCART1	1.08E-02	4.60E-06	1.42E-02	1.52E-05	3.73E-06	1.59E-09	1.49E-05	1.59E-08
5417474203093	541747	4203093	UCART1	1.11E-02	4.86E-06	1.47E-02	1.61E-05	3.85E-06	1.68E-09	1.54E-05	1.68E-08
5417574203093	541757	4203093	UCART1	1.15E-02	5.15E-06	1.52E-02	1.70E-05	3.97E-06	1.78E-09	1.58E-05	1.78E-08
5417674203093	541767	4203093	UCART1	1.18E-02	5.47E-06	1.56E-02	1.81E-05	4.08E-06	1.89E-09	1.63E-05	1.89E-08
5417774203093	541777	4203093	UCART1	1.21E-02	5.81E-06	1.60E-02	1.92E-05	4.18E-06	2.01E-09	1.67E-05	2.01E-08
5417874203093	541787	4203093	UCART1	1.23E-02	6.18E-06	1.62E-02	2.04E-05	4.25E-06	2.14E-09	1.70E-05	2.13E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417974203093	541797	4203093	RESIDENT	1.25E-02	6.60E-06	1.65E-02	2.18E-05	4.32E-06	2.28E-09	1.73E-05	2.28E-08
5418074203093	541807	4203093	RESIDENT	1.27E-02	7.05E-06	1.67E-02	2.33E-05	4.38E-06	2.44E-09	1.75E-05	2.44E-08
5418174203093	541817	4203093	RESIDENT	1.28E-02	7.55E-06	1.69E-02	2.50E-05	4.43E-06	2.61E-09	1.77E-05	2.61E-08
5418274203093	541827	4203093	RESIDENT	1.30E-02	8.14E-06	1.71E-02	2.69E-05	4.48E-06	2.82E-09	1.79E-05	2.81E-08
5418374203093	541837	4203093	RESIDENT	1.30E-02	8.74E-06	1.72E-02	2.89E-05	4.51E-06	3.02E-09	1.80E-05	3.02E-08
5418474203093	541847	4203093	RESIDENT	1.31E-02	9.43E-06	1.73E-02	3.12E-05	4.54E-06	3.27E-09	1.81E-05	3.26E-08
5418574203093	541857	4203093	UCART1	1.32E-02	1.03E-05	1.75E-02	3.39E-05	4.58E-06	3.55E-09	1.83E-05	3.54E-08
5418674203093	541867	4203093	UCART1	1.33E-02	1.11E-05	1.76E-02	3.68E-05	4.60E-06	3.86E-09	1.84E-05	3.85E-08
5418774203093	541877	4203093	UCART1	1.33E-02	1.21E-05	1.76E-02	3.99E-05	4.60E-06	4.18E-09	1.84E-05	4.17E-08
5418874203093	541887	4203093	UCART1	1.33E-02	1.31E-05	1.76E-02	4.34E-05	4.61E-06	4.55E-09	1.84E-05	4.54E-08
5418974203093	541897	4203093	UCART1	1.34E-02	1.44E-05	1.77E-02	4.77E-05	4.64E-06	5.00E-09	1.85E-05	4.99E-08
5419074203093	541907	4203093	UCART1	1.35E-02	1.59E-05	1.79E-02	5.27E-05	4.67E-06	5.52E-09	1.87E-05	5.51E-08
5419174203093	541917	4203093	UCART1	1.35E-02	1.77E-05	1.79E-02	5.85E-05	4.69E-06	6.13E-09	1.87E-05	6.12E-08
5419274203093	541927	4203093	UCART1	1.35E-02	1.98E-05	1.79E-02	6.54E-05	4.68E-06	6.85E-09	1.87E-05	6.83E-08
5419374203093	541937	4203093	UCART1	1.35E-02	2.23E-05	1.79E-02	7.37E-05	4.67E-06	7.72E-09	1.87E-05	7.71E-08
5419474203093	541947	4203093	UCART1	1.35E-02	2.55E-05	1.79E-02	8.43E-05	4.68E-06	8.83E-09	1.87E-05	8.81E-08
5419574203093	541957	4203093	UCART1	1.35E-02	2.95E-05	1.78E-02	9.74E-05	4.67E-06	1.02E-08	1.87E-05	1.02E-07
5419674203093	541967	4203093	UCART1	1.34E-02	3.43E-05	1.77E-02	1.13E-04	4.63E-06	1.19E-08	1.85E-05	1.19E-07
5419774203093	541977	4203093	UCART1	1.32E-02	4.05E-05	1.75E-02	1.34E-04	4.58E-06	1.40E-08	1.83E-05	1.40E-07
5419874203093	541987	4203093	RESIDENT	1.32E-02	4.93E-05	1.74E-02	1.63E-04	4.56E-06	1.71E-08	1.82E-05	1.70E-07
5419974203093	541997	4203093	RESIDENT	1.31E-02	6.18E-05	1.74E-02	2.04E-04	4.55E-06	2.14E-08	1.82E-05	2.14E-07
5420074203093	542007	4203093	RESIDENT	1.31E-02	8.02E-05	1.73E-02	2.65E-04	4.52E-06	2.78E-08	1.81E-05	2.77E-07
5420174203093	542017	4203093	UCART1	1.30E-02	1.10E-04	1.72E-02	3.63E-04	4.49E-06	3.80E-08	1.79E-05	3.79E-07
5420274203093	542027	4203093	UCART1	1.28E-02	1.09E-04	1.69E-02	3.60E-04	4.43E-06	3.76E-08	1.77E-05	3.76E-07
5420374203093	542037	4203093	UCART1	1.29E-02	9.22E-05	1.70E-02	3.05E-04	4.45E-06	3.19E-08	1.78E-05	3.19E-07
5420474203093	542047	4203093	UCART1	1.23E-02	8.37E-05	1.62E-02	2.77E-04	4.24E-06	2.90E-08	1.70E-05	2.89E-07
5420574203093	542057	4203093	UCART1	1.18E-02	9.30E-05	1.57E-02	3.07E-04	4.10E-06	3.22E-08	1.64E-05	3.21E-07
5420674203093	542067	4203093	UCART1	1.14E-02	8.53E-05	1.50E-02	2.82E-04	3.93E-06	2.95E-08	1.57E-05	2.95E-07
5420774203093	542077	4203093	UCART1	1.08E-02	6.48E-05	1.43E-02	2.14E-04	3.74E-06	2.24E-08	1.49E-05	2.24E-07
5420874203093	542087	4203093	UCART1	1.03E-02	5.20E-05	1.36E-02	1.72E-04	3.56E-06	1.80E-08	1.42E-05	1.80E-07
5420974203093	542097	4203093	UCART1	9.81E-03	4.32E-05	1.30E-02	1.43E-04	3.40E-06	1.49E-08	1.36E-05	1.49E-07
5421074203093	542107	4203093	UCART1	9.44E-03	3.71E-05	1.25E-02	1.23E-04	3.27E-06	1.28E-08	1.31E-05	1.28E-07
5421174203093	542117	4203093	UCART1	8.97E-03	3.18E-05	1.19E-02	1.05E-04	3.10E-06	1.10E-08	1.24E-05	1.10E-07
5421274203093	542127	4203093	UCART1	8.44E-03	2.74E-05	1.12E-02	9.05E-05	2.92E-06	9.48E-09	1.17E-05	9.46E-08
5421374203093	542137	4203093	UCART1	7.98E-03	2.39E-05	1.06E-02	7.92E-05	2.76E-06	8.29E-09	1.10E-05	8.27E-08
5421474203093	542147	4203093	UCART1	7.55E-03	2.11E-05	9.99E-03	6.99E-05	2.61E-06	7.32E-09	1.04E-05	7.30E-08
5421574203093	542157	4203093	UCART1	7.11E-03	1.87E-05	9.40E-03	6.18E-05	2.46E-06	6.47E-09	9.83E-06	6.45E-08
5416874203103	541687	4203103	UCART1	8.49E-03	3.49E-06	1.12E-02	1.15E-05	2.94E-06	1.21E-09	1.17E-05	1.21E-08
5416974203103	541697	4203103	UCART1	8.80E-03	3.67E-06	1.16E-02	1.21E-05	3.05E-06	1.27E-09	1.22E-05	1.27E-08
5417074203103	541707	4203103	UCART1	9.12E-03	3.86E-06	1.21E-02	1.28E-05	3.16E-06	1.34E-09	1.26E-05	1.33E-08
5417174203103	541717	4203103	UCART1	9.47E-03	4.07E-06	1.25E-02	1.35E-05	3.28E-06	1.41E-09	1.31E-05	1.41E-08
5417274203103	541727	4203103	UCART1	9.83E-03	4.29E-06	1.30E-02	1.42E-05	3.40E-06	1.49E-09	1.36E-05	1.48E-08
5417374203103	541737	4203103	UCART1	1.02E-02	4.53E-06	1.35E-02	1.50E-05	3.52E-06	1.57E-09	1.41E-05	1.57E-08
5417474203103	541747	4203103	UCART1	1.04E-02	4.77E-06	1.38E-02	1.58E-05	3.62E-06	1.65E-09	1.45E-05	1.65E-08
5417574203103	541757	4203103	UCART1	1.07E-02	5.05E-06	1.42E-02	1.67E-05	3.72E-06	1.75E-09	1.49E-05	1.75E-08
5417674203103	541767	4203103	UCART1	1.10E-02	5.34E-06	1.45E-02	1.77E-05	3.80E-06	1.85E-09	1.52E-05	1.85E-08
5417774203103	541777	4203103	UCART1	1.12E-02	5.67E-06	1.48E-02	1.87E-05	3.87E-06	1.96E-09	1.55E-05	1.96E-08
5417874203103	541787	4203103	UCART1	1.13E-02	5.99E-06	1.49E-02	1.98E-05	3.91E-06	2.07E-09	1.56E-05	2.07E-08
5417974203103	541797	4203103	RESIDENT	1.16E-02	6.46E-06	1.54E-02	2.14E-05	4.02E-06	2.24E-09	1.61E-05	2.23E-08
5418074203103	541807	4203103	RESIDENT	1.18E-02	6.91E-06	1.56E-02	2.28E-05	4.07E-06	2.39E-09	1.63E-05	2.39E-08
5418174203103	541817	4203103	RESIDENT	1.18E-02	7.37E-06	1.57E-02	2.44E-05	4.10E-06	2.55E-09	1.64E-05	2.55E-08
5418274203103	541827	4203103	RESIDENT	1.20E-02	7.91E-06	1.58E-02	2.62E-05	4.14E-06	2.74E-09	1.65E-05	2.73E-08
5418374203103	541837	4203103	RESIDENT	1.21E-02	8.54E-06	1.60E-02	2.82E-05	4.18E-06	2.96E-09	1.67E-05	2.95E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418474203103	541847	4203103	RESIDENT	1.22E-02	9.23E-06	1.61E-02	3.05E-05	4.21E-06	3.19E-09	1.68E-05	3.19E-08
5418574203103	541857	4203103	RESIDENT	1.23E-02	1.00E-05	1.63E-02	3.31E-05	4.25E-06	3.46E-09	1.70E-05	3.46E-08
5418674203103	541867	4203103	UCART1	1.23E-02	1.09E-05	1.63E-02	3.59E-05	4.27E-06	3.76E-09	1.71E-05	3.75E-08
5418774203103	541877	4203103	UCART1	1.24E-02	1.18E-05	1.64E-02	3.90E-05	4.29E-06	4.09E-09	1.72E-05	4.08E-08
5418874203103	541887	4203103	UCART1	1.25E-02	1.29E-05	1.65E-02	4.26E-05	4.32E-06	4.46E-09	1.72E-05	4.45E-08
5418974203103	541897	4203103	UCART1	1.25E-02	1.41E-05	1.66E-02	4.66E-05	4.33E-06	4.88E-09	1.73E-05	4.87E-08
5419074203103	541907	4203103	UCART1	1.26E-02	1.55E-05	1.66E-02	5.12E-05	4.35E-06	5.36E-09	1.74E-05	5.35E-08
5419174203103	541917	4203103	UCART1	1.26E-02	1.71E-05	1.66E-02	5.67E-05	4.35E-06	5.93E-09	1.74E-05	5.92E-08
5419274203103	541927	4203103	UCART1	1.25E-02	1.90E-05	1.65E-02	6.28E-05	4.32E-06	6.57E-09	1.73E-05	6.56E-08
5419374203103	541937	4203103	RESIDENT	1.25E-02	2.14E-05	1.65E-02	7.07E-05	4.32E-06	7.41E-09	1.73E-05	7.39E-08
5419474203103	541947	4203103	RESIDENT	1.24E-02	2.43E-05	1.64E-02	8.02E-05	4.30E-06	8.39E-09	1.72E-05	8.38E-08
5419574203103	541957	4203103	RESIDENT	1.24E-02	2.79E-05	1.64E-02	9.22E-05	4.29E-06	9.65E-09	1.71E-05	9.64E-08
5419674203103	541967	4203103	RESIDENT	1.24E-02	3.27E-05	1.64E-02	1.08E-04	4.30E-06	1.13E-08	1.72E-05	1.13E-07
5419774203103	541977	4203103	UCART1	1.24E-02	3.89E-05	1.64E-02	1.28E-04	4.29E-06	1.35E-08	1.71E-05	1.34E-07
5419874203103	541987	4203103	RESIDENT	1.22E-02	4.64E-05	1.61E-02	1.53E-04	4.22E-06	1.61E-08	1.69E-05	1.60E-07
5419974203103	541997	4203103	RESIDENT	1.23E-02	5.84E-05	1.62E-02	1.93E-04	4.24E-06	2.02E-08	1.69E-05	2.02E-07
5420074203103	542007	4203103	RESIDENT	1.22E-02	7.53E-05	1.62E-02	2.49E-04	4.23E-06	2.61E-08	1.69E-05	2.60E-07
5420174203103	542017	4203103	UCART1	1.22E-02	1.02E-04	1.61E-02	3.38E-04	4.21E-06	3.54E-08	1.68E-05	3.53E-07
5420274203103	542027	4203103	UCART1	1.20E-02	7.51E-05	1.59E-02	2.48E-04	4.16E-06	2.60E-08	1.66E-05	2.59E-07
5420374203103	542037	4203103	UCART1	1.19E-02	8.26E-05	1.57E-02	2.73E-04	4.11E-06	2.86E-08	1.64E-05	2.85E-07
5420474203103	542047	4203103	UCART1	1.16E-02	8.25E-05	1.54E-02	2.73E-04	4.02E-06	2.86E-08	1.61E-05	2.85E-07
5420574203103	542057	4203103	UCART1	1.13E-02	9.67E-05	1.50E-02	3.20E-04	3.91E-06	3.35E-08	1.56E-05	3.34E-07
5420674203103	542067	4203103	UCART1	1.10E-02	9.13E-05	1.45E-02	3.02E-04	3.80E-06	3.16E-08	1.52E-05	3.15E-07
5420774203103	542077	4203103	UCART1	1.05E-02	6.84E-05	1.38E-02	2.26E-04	3.62E-06	2.37E-08	1.45E-05	2.36E-07
5420874203103	542087	4203103	UCART1	9.99E-03	5.42E-05	1.32E-02	1.79E-04	3.46E-06	1.87E-08	1.38E-05	1.87E-07
5420974203103	542097	4203103	UCART1	9.57E-03	4.47E-05	1.27E-02	1.48E-04	3.31E-06	1.55E-08	1.32E-05	1.54E-07
5421074203103	542107	4203103	UCART1	9.12E-03	3.74E-05	1.21E-02	1.24E-04	3.16E-06	1.30E-08	1.26E-05	1.29E-07
5421174203103	542117	4203103	UCART1	8.69E-03	3.20E-05	1.15E-02	1.06E-04	3.01E-06	1.11E-08	1.20E-05	1.11E-07
5421274203103	542127	4203103	UCART1	8.23E-03	2.76E-05	1.09E-02	9.12E-05	2.85E-06	9.55E-09	1.14E-05	9.53E-08
5421374203103	542137	4203103	UCART1	7.80E-03	2.41E-05	1.03E-02	7.95E-05	2.70E-06	8.33E-09	1.08E-05	8.31E-08
5416974203113	541697	4203113	UCART1	8.38E-03	3.63E-06	1.11E-02	1.20E-05	2.90E-06	1.26E-09	1.16E-05	1.25E-08
5417074203113	541707	4203113	UCART1	8.64E-03	3.80E-06	1.14E-02	1.26E-05	2.99E-06	1.32E-09	1.20E-05	1.31E-08
5417174203113	541717	4203113	UCART1	8.96E-03	4.00E-06	1.19E-02	1.32E-05	3.10E-06	1.38E-09	1.24E-05	1.38E-08
5417274203113	541727	4203113	UCART1	9.28E-03	4.22E-06	1.23E-02	1.39E-05	3.21E-06	1.46E-09	1.28E-05	1.46E-08
5417374203113	541737	4203113	UCART1	9.57E-03	4.44E-06	1.27E-02	1.47E-05	3.31E-06	1.54E-09	1.32E-05	1.53E-08
5417474203113	541747	4203113	UCART1	9.81E-03	4.68E-06	1.30E-02	1.55E-05	3.40E-06	1.62E-09	1.36E-05	1.62E-08
5417574203113	541757	4203113	UCART1	1.01E-02	4.95E-06	1.33E-02	1.64E-05	3.49E-06	1.71E-09	1.39E-05	1.71E-08
5417674203113	541767	4203113	UCART1	1.03E-02	5.25E-06	1.36E-02	1.73E-05	3.56E-06	1.82E-09	1.42E-05	1.81E-08
5417774203113	541777	4203113	RESIDENT	1.03E-02	5.49E-06	1.37E-02	1.82E-05	3.57E-06	1.90E-09	1.43E-05	1.90E-08
5417874203113	541787	4203113	RESIDENT	1.02E-02	5.70E-06	1.35E-02	1.89E-05	3.52E-06	1.97E-09	1.41E-05	1.97E-08
5417974203113	541797	4203113	UCART1	1.07E-02	6.27E-06	1.42E-02	2.07E-05	3.70E-06	2.17E-09	1.48E-05	2.17E-08
5418074203113	541807	4203113	RESIDENT	1.09E-02	6.73E-06	1.44E-02	2.22E-05	3.77E-06	2.33E-09	1.51E-05	2.32E-08
5418174203113	541817	4203113	RESIDENT	1.10E-02	7.18E-06	1.45E-02	2.37E-05	3.80E-06	2.49E-09	1.52E-05	2.48E-08
5418274203113	541827	4203113	RESIDENT	1.11E-02	7.71E-06	1.47E-02	2.55E-05	3.84E-06	2.67E-09	1.53E-05	2.67E-08
5418374203113	541837	4203113	RESIDENT	1.12E-02	8.31E-06	1.48E-02	2.75E-05	3.87E-06	2.88E-09	1.55E-05	2.87E-08
5418474203113	541847	4203113	RESIDENT	1.13E-02	8.97E-06	1.49E-02	2.97E-05	3.90E-06	3.11E-09	1.56E-05	3.10E-08
5418574203113	541857	4203113	RESIDENT	1.14E-02	9.74E-06	1.51E-02	3.22E-05	3.94E-06	3.37E-09	1.57E-05	3.36E-08
5418674203113	541867	4203113	UCART1	1.15E-02	1.06E-05	1.52E-02	3.50E-05	3.98E-06	3.67E-09	1.59E-05	3.66E-08
5418774203113	541877	4203113	UCART1	1.16E-02	1.15E-05	1.53E-02	3.81E-05	4.00E-06	3.99E-09	1.60E-05	3.98E-08
5418874203113	541887	4203113	RESIDENT	1.16E-02	1.25E-05	1.53E-02	4.14E-05	4.01E-06	4.33E-09	1.60E-05	4.32E-08
5418974203113	541897	4203113	RESIDENT	1.16E-02	1.37E-05	1.54E-02	4.52E-05	4.03E-06	4.73E-09	1.61E-05	4.72E-08
5419074203113	541907	4203113	RESIDENT	1.17E-02	1.51E-05	1.55E-02	4.98E-05	4.06E-06	5.21E-09	1.62E-05	5.21E-08
5419174203113	541917	4203113	RESIDENT	1.16E-02	1.65E-05	1.54E-02	5.44E-05	4.02E-06	5.70E-09	1.61E-05	5.69E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419274203113	541927	4203113	RESIDENT	1.17E-02	1.84E-05	1.54E-02	6.08E-05	4.03E-06	6.36E-09	1.61E-05	6.35E-08
5419374203113	541937	4203113	RESIDENT	1.17E-02	2.06E-05	1.54E-02	6.82E-05	4.03E-06	7.15E-09	1.61E-05	7.13E-08
5419474203113	541947	4203113	RESIDENT	1.16E-02	2.34E-05	1.54E-02	7.73E-05	4.02E-06	8.10E-09	1.61E-05	8.08E-08
5419574203113	541957	4203113	RESIDENT	1.17E-02	2.70E-05	1.54E-02	8.93E-05	4.04E-06	9.35E-09	1.61E-05	9.34E-08
5419674203113	541967	4203113	RESIDENT	1.17E-02	3.16E-05	1.55E-02	1.04E-04	4.05E-06	1.09E-08	1.62E-05	1.09E-07
5419774203113	541977	4203113	UCART1	1.16E-02	3.73E-05	1.54E-02	1.23E-04	4.02E-06	1.29E-08	1.61E-05	1.29E-07
5419874203113	541987	4203113	RESIDENT	1.15E-02	4.48E-05	1.53E-02	1.48E-04	3.99E-06	1.55E-08	1.60E-05	1.55E-07
5419974203113	541997	4203113	RESIDENT	1.15E-02	5.56E-05	1.52E-02	1.84E-04	3.99E-06	1.93E-08	1.59E-05	1.92E-07
5420074203113	542007	4203113	RESIDENT	1.15E-02	7.14E-05	1.52E-02	2.36E-04	3.98E-06	2.47E-08	1.59E-05	2.47E-07
5420174203113	542017	4203113	UCART1	1.14E-02	9.57E-05	1.52E-02	3.16E-04	3.96E-06	3.31E-08	1.58E-05	3.31E-07
5420274203113	542027	4203113	UCART1	1.13E-02	9.76E-05	1.49E-02	3.23E-04	3.90E-06	3.38E-08	1.56E-05	3.37E-07
5420374203113	542037	4203113	UCART1	1.12E-02	8.89E-05	1.48E-02	2.94E-04	3.87E-06	3.08E-08	1.55E-05	3.07E-07
5420474203113	542047	4203113	UCART1	1.10E-02	8.56E-05	1.46E-02	2.83E-04	3.82E-06	2.96E-08	1.53E-05	2.96E-07
5420574203113	542057	4203113	UCART1	1.08E-02	1.02E-04	1.43E-02	3.38E-04	3.74E-06	3.54E-08	1.50E-05	3.53E-07
5420674203113	542067	4203113	UCART1	1.05E-02	9.66E-05	1.39E-02	3.19E-04	3.64E-06	3.34E-08	1.45E-05	3.34E-07
5420774203113	542077	4203113	UCART1	1.01E-02	7.18E-05	1.33E-02	2.37E-04	3.49E-06	2.48E-08	1.39E-05	2.48E-07
5420874203113	542087	4203113	UCART1	9.67E-03	5.63E-05	1.28E-02	1.86E-04	3.35E-06	1.95E-08	1.34E-05	1.94E-07
5420974203113	542097	4203113	UCART1	9.29E-03	4.59E-05	1.23E-02	1.52E-04	3.22E-06	1.59E-08	1.29E-05	1.59E-07
5421074203113	542107	4203113	UCART1	8.90E-03	3.84E-05	1.18E-02	1.27E-04	3.08E-06	1.33E-08	1.23E-05	1.33E-07
5421174203113	542117	4203113	UCART1	8.47E-03	3.24E-05	1.12E-02	1.07E-04	2.93E-06	1.12E-08	1.17E-05	1.12E-07
5421274203113	542127	4203113	UCART1	8.02E-03	2.77E-05	1.06E-02	9.17E-05	2.78E-06	9.60E-09	1.11E-05	9.58E-08
5417174203123	541717	4203123	UCART1	8.48E-03	3.93E-06	1.12E-02	1.30E-05	2.94E-06	1.36E-09	1.17E-05	1.36E-08
5417274203123	541727	4203123	UCART1	8.74E-03	4.13E-06	1.16E-02	1.36E-05	3.03E-06	1.43E-09	1.21E-05	1.43E-08
5417374203123	541737	4203123	UCART1	9.01E-03	4.35E-06	1.19E-02	1.44E-05	3.12E-06	1.51E-09	1.25E-05	1.50E-08
5417474203123	541747	4203123	UCART1	9.23E-03	4.58E-06	1.22E-02	1.52E-05	3.19E-06	1.59E-09	1.28E-05	1.58E-08
5417574203123	541757	4203123	UCART1	9.46E-03	4.85E-06	1.25E-02	1.60E-05	3.27E-06	1.68E-09	1.31E-05	1.68E-08
5417674203123	541767	4203123	UCART1	9.64E-03	5.14E-06	1.28E-02	1.70E-05	3.34E-06	1.78E-09	1.33E-05	1.78E-08
5417774203123	541777	4203123	UCART1	9.47E-03	5.30E-06	1.25E-02	1.75E-05	3.28E-06	1.83E-09	1.31E-05	1.83E-08
5417874203123	541787	4203123	UCART1	9.33E-03	5.50E-06	1.23E-02	1.82E-05	3.23E-06	1.90E-09	1.29E-05	1.90E-08
5417974203123	541797	4203123	UCART1	9.75E-03	6.02E-06	1.29E-02	1.99E-05	3.37E-06	2.08E-09	1.35E-05	2.08E-08
5418074203123	541807	4203123	RESIDENT	1.02E-02	6.60E-06	1.34E-02	2.18E-05	3.52E-06	2.28E-09	1.41E-05	2.28E-08
5418174203123	541817	4203123	RESIDENT	1.02E-02	7.01E-06	1.35E-02	2.32E-05	3.53E-06	2.43E-09	1.41E-05	2.42E-08
5418274203123	541827	4203123	RESIDENT	1.02E-02	7.48E-06	1.35E-02	2.47E-05	3.54E-06	2.59E-09	1.42E-05	2.58E-08
5418374203123	541837	4203123	RESIDENT	1.03E-02	8.02E-06	1.36E-02	2.65E-05	3.56E-06	2.78E-09	1.42E-05	2.77E-08
5418474203123	541847	4203123	RESIDENT	1.05E-02	8.71E-06	1.38E-02	2.88E-05	3.62E-06	3.02E-09	1.45E-05	3.01E-08
5418574203123	541857	4203123	RESIDENT	1.06E-02	9.50E-06	1.40E-02	3.14E-05	3.67E-06	3.29E-09	1.47E-05	3.28E-08
5418674203123	541867	4203123	UCART1	1.07E-02	1.03E-05	1.42E-02	3.42E-05	3.72E-06	3.58E-09	1.48E-05	3.57E-08
5418774203123	541877	4203123	UCART1	1.07E-02	1.12E-05	1.42E-02	3.70E-05	3.72E-06	3.87E-09	1.49E-05	3.86E-08
5418874203123	541887	4203123	RESIDENT	1.08E-02	1.22E-05	1.43E-02	4.02E-05	3.74E-06	4.21E-09	1.49E-05	4.20E-08
5418974203123	541897	4203123	RESIDENT	1.09E-02	1.33E-05	1.44E-02	4.41E-05	3.77E-06	4.62E-09	1.51E-05	4.61E-08
5419074203123	541907	4203123	RESIDENT	1.10E-02	1.47E-05	1.45E-02	4.85E-05	3.80E-06	5.08E-09	1.52E-05	5.07E-08
5419174203123	541917	4203123	RESIDENT	1.08E-02	1.59E-05	1.43E-02	5.26E-05	3.74E-06	5.51E-09	1.50E-05	5.50E-08
5419274203123	541927	4203123	RESIDENT	1.08E-02	1.76E-05	1.43E-02	5.82E-05	3.73E-06	6.09E-09	1.49E-05	6.08E-08
5419374203123	541937	4203123	RESIDENT	1.10E-02	2.00E-05	1.45E-02	6.62E-05	3.79E-06	6.93E-09	1.51E-05	6.92E-08
5419474203123	541947	4203123	RESIDENT	1.10E-02	2.27E-05	1.45E-02	7.51E-05	3.79E-06	7.86E-09	1.52E-05	7.85E-08
5419574203123	541957	4203123	RESIDENT	1.09E-02	2.59E-05	1.44E-02	8.55E-05	3.77E-06	8.95E-09	1.51E-05	8.93E-08
5419674203123	541967	4203123	RESIDENT	1.09E-02	3.02E-05	1.45E-02	9.99E-05	3.78E-06	1.05E-08	1.51E-05	1.04E-07
5419774203123	541977	4203123	UCART1	1.09E-02	3.57E-05	1.44E-02	1.18E-04	3.78E-06	1.24E-08	1.51E-05	1.23E-07
5419874203123	541987	4203123	RESIDENT	1.08E-02	4.28E-05	1.43E-02	1.41E-04	3.75E-06	1.48E-08	1.50E-05	1.48E-07
5419974203123	541997	4203123	RESIDENT	1.08E-02	5.29E-05	1.43E-02	1.75E-04	3.75E-06	1.83E-08	1.50E-05	1.83E-07
5420074203123	542007	4203123	RESIDENT	1.08E-02	6.72E-05	1.43E-02	2.22E-04	3.73E-06	2.33E-08	1.49E-05	2.32E-07
5420174203123	542017	4203123	UCART1	1.07E-02	8.91E-05	1.42E-02	2.95E-04	3.72E-06	3.09E-08	1.49E-05	3.08E-07
5420274203123	542027	4203123	UCART1	1.06E-02	6.90E-05	1.41E-02	2.28E-04	3.68E-06	2.39E-08	1.47E-05	2.38E-07

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420374203123	542037	4203123	UCART1	1.06E-02	7.84E-05	1.40E-02	2.59E-04	3.66E-06	2.71E-08	1.46E-05	2.71E-07
5420474203123	542047	4203123	UCART1	1.05E-02	8.28E-05	1.39E-02	2.74E-04	3.62E-06	2.87E-08	1.45E-05	2.86E-07
5420574203123	542057	4203123	UCART1	1.03E-02	7.73E-05	1.36E-02	2.56E-04	3.55E-06	2.68E-08	1.42E-05	2.67E-07
5420674203123	542067	4203123	UCART1	1.00E-02	1.02E-04	1.33E-02	3.36E-04	3.47E-06	3.52E-08	1.39E-05	3.51E-07
5420774203123	542077	4203123	UCART1	9.69E-03	7.51E-05	1.28E-02	2.48E-04	3.36E-06	2.60E-08	1.34E-05	2.59E-07
5420874203123	542087	4203123	UCART1	9.35E-03	5.85E-05	1.24E-02	1.93E-04	3.24E-06	2.02E-08	1.29E-05	2.02E-07
5420974203123	542097	4203123	UCART1	9.02E-03	4.73E-05	1.19E-02	1.56E-04	3.12E-06	1.64E-08	1.25E-05	1.64E-07
5421074203123	542107	4203123	UCART1	8.65E-03	3.91E-05	1.15E-02	1.29E-04	3.00E-06	1.35E-08	1.20E-05	1.35E-07
5417274203133	541727	4203133	UCART1	8.26E-03	4.05E-06	1.09E-02	1.34E-05	2.86E-06	1.40E-09	1.14E-05	1.40E-08
5417374203133	541737	4203133	UCART1	8.48E-03	4.26E-06	1.12E-02	1.41E-05	2.93E-06	1.47E-09	1.17E-05	1.47E-08
5417474203133	541747	4203133	UCART1	8.69E-03	4.50E-06	1.15E-02	1.49E-05	3.01E-06	1.56E-09	1.20E-05	1.55E-08
5417574203133	541757	4203133	UCART1	8.87E-03	4.75E-06	1.17E-02	1.57E-05	3.07E-06	1.65E-09	1.23E-05	1.64E-08
5417674203133	541767	4203133	UCART1	8.99E-03	5.02E-06	1.19E-02	1.66E-05	3.11E-06	1.74E-09	1.24E-05	1.73E-08
5417774203133	541777	4203133	RESIDENT	8.85E-03	5.19E-06	1.17E-02	1.72E-05	3.06E-06	1.80E-09	1.22E-05	1.79E-08
5417874203133	541787	4203133	RESIDENT	8.86E-03	5.46E-06	1.17E-02	1.81E-05	3.07E-06	1.89E-09	1.23E-05	1.89E-08
5417974203133	541797	4203133	RESIDENT	9.03E-03	5.85E-06	1.20E-02	1.93E-05	3.13E-06	2.03E-09	1.25E-05	2.02E-08
5418074203133	541807	4203133	RESIDENT	9.22E-03	6.29E-06	1.22E-02	2.08E-05	3.19E-06	2.18E-09	1.28E-05	2.17E-08
5418174203133	541817	4203133	RESIDENT	9.25E-03	6.68E-06	1.22E-02	2.21E-05	3.20E-06	2.31E-09	1.28E-05	2.31E-08
5418274203133	541827	4203133	RESIDENT	9.26E-03	7.11E-06	1.23E-02	2.35E-05	3.21E-06	2.46E-09	1.28E-05	2.46E-08
5418374203133	541837	4203133	RESIDENT	9.35E-03	7.64E-06	1.24E-02	2.53E-05	3.24E-06	2.65E-09	1.29E-05	2.64E-08
5418474203133	541847	4203133	RESIDENT	9.50E-03	8.30E-06	1.26E-02	2.74E-05	3.29E-06	2.87E-09	1.31E-05	2.87E-08
5418574203133	541857	4203133	RESIDENT	9.70E-03	9.08E-06	1.28E-02	3.00E-05	3.36E-06	3.14E-09	1.34E-05	3.14E-08
5418674203133	541867	4203133	UCART1	1.00E-02	1.01E-05	1.32E-02	3.32E-05	3.46E-06	3.48E-09	1.38E-05	3.47E-08
5418774203133	541877	4203133	UCART1	1.00E-02	1.09E-05	1.33E-02	3.59E-05	3.47E-06	3.76E-09	1.39E-05	3.76E-08
5418874203133	541887	4203133	RESIDENT	1.01E-02	1.19E-05	1.34E-02	3.92E-05	3.50E-06	4.11E-09	1.40E-05	4.10E-08
5418974203133	541897	4203133	RESIDENT	1.02E-02	1.30E-05	1.35E-02	4.28E-05	3.53E-06	4.48E-09	1.41E-05	4.48E-08
5419074203133	541907	4203133	UCART1	1.02E-02	1.42E-05	1.36E-02	4.69E-05	3.55E-06	4.92E-09	1.42E-05	4.91E-08
5419174203133	541917	4203133	RESIDENT	1.02E-02	1.56E-05	1.35E-02	5.15E-05	3.54E-06	5.39E-09	1.42E-05	5.38E-08
5419274203133	541927	4203133	RESIDENT	1.00E-02	1.69E-05	1.33E-02	5.59E-05	3.48E-06	5.85E-09	1.39E-05	5.84E-08
5419374203133	541937	4203133	RESIDENT	1.03E-02	1.93E-05	1.36E-02	6.39E-05	3.56E-06	6.69E-09	1.42E-05	6.68E-08
5419474203133	541947	4203133	RESIDENT	1.03E-02	2.19E-05	1.36E-02	7.25E-05	3.57E-06	7.59E-09	1.42E-05	7.57E-08
5419574203133	541957	4203133	RESIDENT	1.03E-02	2.50E-05	1.36E-02	8.26E-05	3.55E-06	8.65E-09	1.42E-05	8.63E-08
5419674203133	541967	4203133	RESIDENT	1.03E-02	2.91E-05	1.36E-02	9.61E-05	3.56E-06	1.01E-08	1.42E-05	1.00E-07
5419774203133	541977	4203133	UCART1	1.03E-02	3.41E-05	1.36E-02	1.13E-04	3.55E-06	1.18E-08	1.42E-05	1.18E-07
5419874203133	541987	4203133	RESIDENT	1.02E-02	4.08E-05	1.35E-02	1.35E-04	3.53E-06	1.41E-08	1.41E-05	1.41E-07
5419974203133	541997	4203133	RESIDENT	1.02E-02	5.00E-05	1.34E-02	1.65E-04	3.52E-06	1.73E-08	1.41E-05	1.73E-07
5420074203133	542007	4203133	RESIDENT	1.01E-02	6.33E-05	1.34E-02	2.09E-04	3.51E-06	2.19E-08	1.40E-05	2.19E-07
5420174203133	542017	4203133	UCART1	1.01E-02	8.29E-05	1.34E-02	2.74E-04	3.49E-06	2.87E-08	1.40E-05	2.86E-07
5420274203133	542027	4203133	UCART1	1.00E-02	8.74E-05	1.33E-02	2.89E-04	3.47E-06	3.02E-08	1.39E-05	3.02E-07
5420374203133	542037	4203133	UCART1	1.00E-02	8.41E-05	1.32E-02	2.78E-04	3.46E-06	2.91E-08	1.38E-05	2.90E-07
5420474203133	542047	4203133	UCART1	9.92E-03	8.53E-05	1.31E-02	2.82E-04	3.44E-06	2.95E-08	1.37E-05	2.95E-07
5420574203133	542057	4203133	UCART1	9.66E-03	7.58E-05	1.28E-02	2.50E-04	3.34E-06	2.62E-08	1.34E-05	2.62E-07
5420674203133	542067	4203133	UCART1	9.21E-03	9.93E-05	1.22E-02	3.28E-04	3.19E-06	3.44E-08	1.27E-05	3.43E-07
5420774203133	542077	4203133	UCART1	9.04E-03	7.38E-05	1.20E-02	2.44E-04	3.13E-06	2.56E-08	1.25E-05	2.55E-07
5417474203143	541747	4203143	RESIDENT	8.15E-03	4.39E-06	1.08E-02	1.45E-05	2.82E-06	1.52E-09	1.13E-05	1.52E-08
5417574203143	541757	4203143	UCART1	8.25E-03	4.62E-06	1.09E-02	1.53E-05	2.86E-06	1.60E-09	1.14E-05	1.60E-08
5417674203143	541767	4203143	UCART1	8.32E-03	4.87E-06	1.10E-02	1.61E-05	2.88E-06	1.68E-09	1.15E-05	1.68E-08
5417774203143	541777	4203143	RESIDENT	8.33E-03	5.11E-06	1.10E-02	1.69E-05	2.88E-06	1.77E-09	1.15E-05	1.76E-08
5417874203143	541787	4203143	RESIDENT	8.33E-03	5.38E-06	1.10E-02	1.78E-05	2.88E-06	1.86E-09	1.15E-05	1.86E-08
5417974203143	541797	4203143	RESIDENT	8.42E-03	5.72E-06	1.11E-02	1.89E-05	2.92E-06	1.98E-09	1.16E-05	1.98E-08
5418074203143	541807	4203143	RESIDENT	8.43E-03	6.05E-06	1.12E-02	2.00E-05	2.92E-06	2.09E-09	1.17E-05	2.09E-08
5418174203143	541817	4203143	RESIDENT	8.46E-03	6.42E-06	1.12E-02	2.12E-05	2.93E-06	2.22E-09	1.17E-05	2.22E-08
5418274203143	541827	4203143	RESIDENT	8.50E-03	6.84E-06	1.13E-02	2.26E-05	2.94E-06	2.37E-09	1.18E-05	2.36E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418374203143	541837	4203143	RESIDENT	8.62E-03	7.37E-06	1.14E-02	2.44E-05	2.99E-06	2.55E-09	1.19E-05	2.55E-08
5418474203143	541847	4203143	RESIDENT	8.75E-03	7.98E-06	1.16E-02	2.64E-05	3.03E-06	2.76E-09	1.21E-05	2.76E-08
5418574203143	541857	4203143	RESIDENT	8.91E-03	8.70E-06	1.18E-02	2.88E-05	3.08E-06	3.01E-09	1.23E-05	3.01E-08
5418674203143	541867	4203143	RESIDENT	9.24E-03	9.68E-06	1.22E-02	3.20E-05	3.20E-06	3.35E-09	1.28E-05	3.34E-08
5418774203143	541877	4203143	UCART1	9.42E-03	1.06E-05	1.25E-02	3.51E-05	3.26E-06	3.67E-09	1.30E-05	3.67E-08
5418874203143	541887	4203143	UCART1	9.49E-03	1.15E-05	1.26E-02	3.82E-05	3.29E-06	4.00E-09	1.31E-05	3.99E-08
5418974203143	541897	4203143	UCART1	9.53E-03	1.26E-05	1.26E-02	4.15E-05	3.30E-06	4.35E-09	1.32E-05	4.34E-08
5419074203143	541907	4203143	UCART1	9.58E-03	1.37E-05	1.27E-02	4.54E-05	3.32E-06	4.76E-09	1.33E-05	4.75E-08
5419174203143	541917	4203143	RESIDENT	9.66E-03	1.52E-05	1.28E-02	5.02E-05	3.34E-06	5.25E-09	1.34E-05	5.24E-08
5419274203143	541927	4203143	RESIDENT	9.65E-03	1.68E-05	1.28E-02	5.54E-05	3.34E-06	5.80E-09	1.34E-05	5.79E-08
5419374203143	541937	4203143	UCART1	9.73E-03	1.88E-05	1.29E-02	6.22E-05	3.37E-06	6.51E-09	1.35E-05	6.50E-08
5419474203143	541947	4203143	UCART1	9.73E-03	2.12E-05	1.29E-02	7.02E-05	3.37E-06	7.35E-09	1.35E-05	7.33E-08
5419574203143	541957	4203143	UCART1	9.70E-03	2.41E-05	1.28E-02	7.98E-05	3.36E-06	8.35E-09	1.34E-05	8.34E-08
5419674203143	541967	4203143	UCART1	9.68E-03	2.79E-05	1.28E-02	9.21E-05	3.35E-06	9.64E-09	1.34E-05	9.62E-08
5419774203143	541977	4203143	UCART1	9.67E-03	3.27E-05	1.28E-02	1.08E-04	3.35E-06	1.13E-08	1.34E-05	1.13E-07
5419874203143	541987	4203143	UCART1	9.57E-03	3.87E-05	1.27E-02	1.28E-04	3.31E-06	1.34E-08	1.32E-05	1.34E-07
5419974203143	541997	4203143	RESIDENT	9.54E-03	4.72E-05	1.26E-02	1.56E-04	3.30E-06	1.63E-08	1.32E-05	1.63E-07
5420074203143	542007	4203143	RESIDENT	9.52E-03	5.93E-05	1.26E-02	1.96E-04	3.30E-06	2.05E-08	1.32E-05	2.05E-07
5420174203143	542017	4203143	RESIDENT	9.50E-03	7.73E-05	1.26E-02	2.56E-04	3.29E-06	2.68E-08	1.31E-05	2.67E-07
5420274203143	542027	4203143	UCART1	9.49E-03	1.07E-04	1.26E-02	3.53E-04	3.28E-06	3.70E-08	1.31E-05	3.69E-07
5420374203143	542037	4203143	UCART1	9.47E-03	7.31E-05	1.25E-02	2.42E-04	3.28E-06	2.53E-08	1.31E-05	2.53E-07
5420474203143	542047	4203143	UCART1	9.40E-03	8.03E-05	1.24E-02	2.65E-04	3.26E-06	2.78E-08	1.30E-05	2.78E-07
5420574203143	542057	4203143	UCART1	9.14E-03	7.69E-05	1.21E-02	2.54E-04	3.16E-06	2.66E-08	1.26E-05	2.66E-07
5417774203153	541777	4203153	UCART1	7.81E-03	5.01E-06	1.03E-02	1.66E-05	2.70E-06	1.73E-09	1.08E-05	1.73E-08
5417874203153	541787	4203153	UCART1	7.84E-03	5.28E-06	1.04E-02	1.75E-05	2.71E-06	1.83E-09	1.08E-05	1.82E-08
5417974203153	541797	4203153	UCART1	7.83E-03	5.56E-06	1.04E-02	1.84E-05	2.71E-06	1.93E-09	1.08E-05	1.92E-08
5418074203153	541807	4203153	RESIDENT	7.83E-03	5.87E-06	1.04E-02	1.94E-05	2.71E-06	2.03E-09	1.08E-05	2.03E-08
5418174203153	541817	4203153	RESIDENT	7.83E-03	6.21E-06	1.04E-02	2.05E-05	2.71E-06	2.15E-09	1.08E-05	2.15E-08
5418274203153	541827	4203153	RESIDENT	7.87E-03	6.61E-06	1.04E-02	2.19E-05	2.72E-06	2.29E-09	1.09E-05	2.28E-08
5418374203153	541837	4203153	RESIDENT	7.96E-03	7.10E-06	1.05E-02	2.35E-05	2.75E-06	2.46E-09	1.10E-05	2.45E-08
5418474203153	541847	4203153	RESIDENT	8.15E-03	7.74E-06	1.08E-02	2.56E-05	2.82E-06	2.68E-09	1.13E-05	2.67E-08
5418574203153	541857	4203153	RESIDENT	8.33E-03	8.46E-06	1.10E-02	2.80E-05	2.88E-06	2.93E-09	1.15E-05	2.92E-08
5418674203153	541867	4203153	RESIDENT	8.60E-03	9.36E-06	1.14E-02	3.10E-05	2.98E-06	3.24E-09	1.19E-05	3.24E-08
5418774203153	541877	4203153	UCART1	8.84E-03	1.03E-05	1.17E-02	3.42E-05	3.06E-06	3.58E-09	1.22E-05	3.57E-08
5418874203153	541887	4203153	UCART1	8.89E-03	1.12E-05	1.18E-02	3.71E-05	3.08E-06	3.88E-09	1.23E-05	3.87E-08
5418974203153	541897	4203153	UCART1	8.97E-03	1.22E-05	1.19E-02	4.04E-05	3.11E-06	4.23E-09	1.24E-05	4.23E-08
5419074203153	541907	4203153	UCART1	9.02E-03	1.34E-05	1.19E-02	4.42E-05	3.12E-06	4.63E-09	1.25E-05	4.62E-08
5419174203153	541917	4203153	UCART1	9.08E-03	1.47E-05	1.20E-02	4.86E-05	3.14E-06	5.09E-09	1.26E-05	5.08E-08
5419274203153	541927	4203153	UCART1	9.15E-03	1.63E-05	1.21E-02	5.39E-05	3.17E-06	5.65E-09	1.27E-05	5.64E-08
5419374203153	541937	4203153	UCART1	9.20E-03	1.82E-05	1.22E-02	6.03E-05	3.18E-06	6.31E-09	1.27E-05	6.30E-08
5419474203153	541947	4203153	UCART1	9.19E-03	2.05E-05	1.22E-02	6.78E-05	3.18E-06	7.10E-09	1.27E-05	7.08E-08
5419574203153	541957	4203153	RESIDENT	9.11E-03	2.31E-05	1.20E-02	7.63E-05	3.15E-06	7.99E-09	1.26E-05	7.98E-08
5419674203153	541967	4203153	RESIDENT	9.07E-03	2.65E-05	1.20E-02	8.75E-05	3.14E-06	9.17E-09	1.25E-05	9.15E-08
5419774203153	541977	4203153	RESIDENT	9.13E-03	3.13E-05	1.21E-02	1.03E-04	3.16E-06	1.08E-08	1.26E-05	1.08E-07
5419874203153	541987	4203153	UCART1	9.06E-03	3.70E-05	1.20E-02	1.22E-04	3.14E-06	1.28E-08	1.25E-05	1.28E-07
5419974203153	541997	4203153	RESIDENT	9.02E-03	4.48E-05	1.19E-02	1.48E-04	3.12E-06	1.55E-08	1.25E-05	1.55E-07
5420074203153	542007	4203153	RESIDENT	9.00E-03	5.60E-05	1.19E-02	1.85E-04	3.11E-06	1.94E-08	1.24E-05	1.93E-07
5420174203153	542017	4203153	RESIDENT	8.99E-03	7.25E-05	1.19E-02	2.40E-04	3.11E-06	2.51E-08	1.24E-05	2.51E-07
5420274203153	542027	4203153	UCART1	8.99E-03	9.91E-05	1.19E-02	3.28E-04	3.11E-06	3.43E-08	1.24E-05	3.42E-07
5418074203163	541807	4203163	UCART1	7.32E-03	5.72E-06	9.68E-03	1.89E-05	2.53E-06	1.98E-09	1.01E-05	1.98E-08
5418174203163	541817	4203163	UCART1	7.22E-03	5.98E-06	9.55E-03	1.98E-05	2.50E-06	2.07E-09	9.98E-06	2.07E-08
5418274203163	541827	4203163	UCART1	7.30E-03	6.39E-06	9.66E-03	2.11E-05	2.53E-06	2.21E-09	1.01E-05	2.21E-08
5418374203163	541837	4203163	UCART1	7.46E-03	6.92E-06	9.87E-03	2.29E-05	2.58E-06	2.40E-09	1.03E-05	2.39E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418474203163	541847	4203163	UCART1	7.66E-03	7.56E-06	1.01E-02	2.50E-05	2.65E-06	2.62E-09	1.06E-05	2.61E-08
5418574203163	541857	4203163	UCART1	7.87E-03	8.28E-06	1.04E-02	2.74E-05	2.72E-06	2.87E-09	1.09E-05	2.86E-08
5418674203163	541867	4203163	UCART1	8.12E-03	9.16E-06	1.07E-02	3.03E-05	2.81E-06	3.17E-09	1.12E-05	3.17E-08
5418774203163	541877	4203163	UCART1	8.32E-03	1.01E-05	1.10E-02	3.33E-05	2.88E-06	3.49E-09	1.15E-05	3.48E-08
5418874203163	541887	4203163	UCART1	8.37E-03	1.09E-05	1.11E-02	3.61E-05	2.90E-06	3.78E-09	1.16E-05	3.77E-08
5418974203163	541897	4203163	UCART1	8.44E-03	1.19E-05	1.12E-02	3.92E-05	2.92E-06	4.11E-09	1.17E-05	4.10E-08
5419074203163	541907	4203163	UCART1	8.49E-03	1.30E-05	1.12E-02	4.29E-05	2.94E-06	4.49E-09	1.17E-05	4.48E-08
5419174203163	541917	4203163	UCART1	8.56E-03	1.43E-05	1.13E-02	4.72E-05	2.96E-06	4.94E-09	1.18E-05	4.93E-08
5419274203163	541927	4203163	RESIDENT	8.59E-03	1.57E-05	1.14E-02	5.20E-05	2.97E-06	5.45E-09	1.19E-05	5.44E-08
5419374203163	541937	4203163	RESIDENT	8.63E-03	1.75E-05	1.14E-02	5.79E-05	2.99E-06	6.07E-09	1.19E-05	6.06E-08
5419474203163	541947	4203163	RESIDENT	8.66E-03	1.97E-05	1.15E-02	6.51E-05	3.00E-06	6.82E-09	1.20E-05	6.81E-08

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418374202373	541837	4202373	UCART1	7.57E-02	6.48E-05	1.51E+00	3.22E-03	1.59
5418474202373	541847	4202373	UCART1	7.66E-02	6.87E-05	1.53E+00	3.42E-03	1.61
5418574202373	541857	4202373	UCART1	7.80E-02	7.32E-05	1.55E+00	3.64E-03	1.63
5418674202373	541867	4202373	UCART1	7.91E-02	7.76E-05	1.58E+00	3.86E-03	1.66
5418774202373	541877	4202373	UCART1	8.02E-02	8.21E-05	1.60E+00	4.09E-03	1.68
5418874202373	541887	4202373	UCART1	8.13E-02	8.69E-05	1.62E+00	4.33E-03	1.70
5418974202373	541897	4202373	UCART1	8.22E-02	9.20E-05	1.64E+00	4.58E-03	1.72
5419074202373	541907	4202373	UCART1	8.32E-02	9.75E-05	1.66E+00	4.85E-03	1.75
5419174202373	541917	4202373	UCART1	8.42E-02	1.03E-04	1.68E+00	5.15E-03	1.77
5419274202373	541927	4202373	UCART1	8.49E-02	1.10E-04	1.69E+00	5.47E-03	1.78
5417974202383	541797	4202383	UCART1	7.52E-02	5.20E-05	1.50E+00	2.59E-03	1.58
5418074202383	541807	4202383	UCART1	7.65E-02	5.55E-05	1.52E+00	2.76E-03	1.60
5418174202383	541817	4202383	UCART1	7.75E-02	5.91E-05	1.54E+00	2.94E-03	1.62
5418274202383	541827	4202383	UCART1	7.84E-02	6.30E-05	1.56E+00	3.13E-03	1.64
5418374202383	541837	4202383	UCART1	7.94E-02	6.70E-05	1.58E+00	3.34E-03	1.66
5418474202383	541847	4202383	UCART1	8.04E-02	7.14E-05	1.60E+00	3.55E-03	1.69
5418574202383	541857	4202383	UCART1	8.16E-02	7.60E-05	1.63E+00	3.78E-03	1.71
5418674202383	541867	4202383	UCART1	8.29E-02	8.10E-05	1.65E+00	4.03E-03	1.74
5418774202383	541877	4202383	UCART1	8.41E-02	8.61E-05	1.68E+00	4.29E-03	1.77
5418874202383	541887	4202383	UCART1	8.52E-02	9.14E-05	1.70E+00	4.55E-03	1.79
5418974202383	541897	4202383	UCART1	8.64E-02	9.72E-05	1.72E+00	4.84E-03	1.81
5419074202383	541907	4202383	UCART1	8.73E-02	1.03E-04	1.74E+00	5.14E-03	1.83
5419174202383	541917	4202383	UCART1	8.83E-02	1.10E-04	1.76E+00	5.48E-03	1.85
5419274202383	541927	4202383	UCART1	8.92E-02	1.18E-04	1.78E+00	5.85E-03	1.87
5419374202383	541937	4202383	UCART1	8.94E-02	1.25E-04	1.78E+00	6.20E-03	1.88
5419474202383	541947	4202383	UCART1	8.98E-02	1.33E-04	1.79E+00	6.63E-03	1.89
5419574202383	541957	4202383	UCART1	9.01E-02	1.43E-04	1.79E+00	7.10E-03	1.89
5419674202383	541967	4202383	UCART1	9.01E-02	1.53E-04	1.80E+00	7.59E-03	1.89
5417674202393	541767	4202393	UCART1	7.37E-02	4.41E-05	1.47E+00	2.19E-03	1.54
5417774202393	541777	4202393	UCART1	7.56E-02	4.69E-05	1.51E+00	2.34E-03	1.59
5417874202393	541787	4202393	UCART1	7.73E-02	5.00E-05	1.54E+00	2.49E-03	1.62
5417974202393	541797	4202393	UCART1	7.88E-02	5.34E-05	1.57E+00	2.66E-03	1.65
5418074202393	541807	4202393	UCART1	8.02E-02	5.71E-05	1.60E+00	2.84E-03	1.68
5418174202393	541817	4202393	UCART1	8.12E-02	6.09E-05	1.62E+00	3.03E-03	1.70
5418274202393	541827	4202393	UCART1	8.23E-02	6.51E-05	1.64E+00	3.24E-03	1.73
5418374202393	541837	4202393	UCART1	8.34E-02	6.95E-05	1.66E+00	3.46E-03	1.75
5418474202393	541847	4202393	UCART1	8.46E-02	7.43E-05	1.69E+00	3.70E-03	1.77
5418574202393	541857	4202393	UCART1	8.56E-02	7.91E-05	1.71E+00	3.94E-03	1.80
5418674202393	541867	4202393	UCART1	8.68E-02	8.43E-05	1.73E+00	4.20E-03	1.82
5418774202393	541877	4202393	UCART1	8.82E-02	9.01E-05	1.76E+00	4.49E-03	1.85
5418874202393	541887	4202393	UCART1	8.95E-02	9.62E-05	1.78E+00	4.79E-03	1.88
5418974202393	541897	4202393	UCART1	9.07E-02	1.03E-04	1.81E+00	5.11E-03	1.90
5419074202393	541907	4202393	UCART1	9.19E-02	1.10E-04	1.83E+00	5.46E-03	1.93
5419174202393	541917	4202393	UCART1	9.29E-02	1.17E-04	1.85E+00	5.84E-03	1.95
5419274202393	541927	4202393	UCART1	9.38E-02	1.26E-04	1.87E+00	6.27E-03	1.97
5419374202393	541937	4202393	UCART1	9.41E-02	1.34E-04	1.87E+00	6.69E-03	1.98
5419474202393	541947	4202393	UCART1	9.43E-02	1.44E-04	1.88E+00	7.17E-03	1.98
5419574202393	541957	4202393	UCART1	9.45E-02	1.55E-04	1.88E+00	7.72E-03	1.99
5419674202393	541967	4202393	UCART1	9.45E-02	1.67E-04	1.88E+00	8.32E-03	1.99
5419774202393	541977	4202393	UCART1	9.42E-02	1.79E-04	1.88E+00	8.92E-03	1.98
5419874202393	541987	4202393	UCART1	9.36E-02	1.91E-04	1.86E+00	9.52E-03	1.97
5419974202393	541997	4202393	UCART1	9.28E-02	2.03E-04	1.85E+00	1.01E-02	1.95
5417374202403	541737	4202403	UCART1	6.83E-02	3.72E-05	1.36E+00	1.85E-03	1.43

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417474202403	541747	4202403	UCART1	7.13E-02	3.96E-05	1.42E+00	1.97E-03	1.49
5417574202403	541757	4202403	UCART1	7.41E-02	4.22E-05	1.48E+00	2.10E-03	1.55
5417674202403	541767	4202403	UCART1	7.67E-02	4.50E-05	1.53E+00	2.24E-03	1.61
5417774202403	541777	4202403	UCART1	7.90E-02	4.80E-05	1.57E+00	2.39E-03	1.65
5417874202403	541787	4202403	UCART1	8.09E-02	5.13E-05	1.61E+00	2.55E-03	1.70
5417974202403	541797	4202403	UCART1	8.25E-02	5.48E-05	1.64E+00	2.73E-03	1.73
5418074202403	541807	4202403	UCART1	8.41E-02	5.87E-05	1.68E+00	2.92E-03	1.76
5418174202403	541817	4202403	UCART1	8.53E-02	6.28E-05	1.70E+00	3.13E-03	1.79
5418274202403	541827	4202403	UCART1	8.65E-02	6.72E-05	1.72E+00	3.35E-03	1.81
5418374202403	541837	4202403	UCART1	8.77E-02	7.20E-05	1.75E+00	3.58E-03	1.84
5418474202403	541847	4202403	UCART1	8.89E-02	7.71E-05	1.77E+00	3.84E-03	1.86
5418574202403	541857	4202403	UCART1	9.02E-02	8.26E-05	1.80E+00	4.11E-03	1.89
5418674202403	541867	4202403	UCART1	9.17E-02	8.86E-05	1.83E+00	4.41E-03	1.92
5418774202403	541877	4202403	UCART1	9.30E-02	9.47E-05	1.85E+00	4.71E-03	1.95
5418874202403	541887	4202403	UCART1	9.43E-02	1.01E-04	1.88E+00	5.04E-03	1.98
5418974202403	541897	4202403	UCART1	9.56E-02	1.09E-04	1.90E+00	5.40E-03	2.01
5419074202403	541907	4202403	UCART1	9.69E-02	1.17E-04	1.93E+00	5.81E-03	2.03
5419174202403	541917	4202403	UCART1	9.80E-02	1.26E-04	1.95E+00	6.25E-03	2.06
5419274202403	541927	4202403	UCART1	9.87E-02	1.35E-04	1.97E+00	6.72E-03	2.07
5419374202403	541937	4202403	UCART1	9.92E-02	1.45E-04	1.98E+00	7.24E-03	2.08
5419474202403	541947	4202403	UCART1	9.93E-02	1.57E-04	1.98E+00	7.80E-03	2.09
5419574202403	541957	4202403	UCART1	9.94E-02	1.70E-04	1.98E+00	8.44E-03	2.09
5419674202403	541967	4202403	UCART1	9.94E-02	1.84E-04	1.98E+00	9.18E-03	2.09
5419774202403	541977	4202403	UCART1	9.89E-02	2.00E-04	1.97E+00	9.93E-03	2.08
5419874202403	541987	4202403	UCART1	9.84E-02	2.16E-04	1.96E+00	1.07E-02	2.07
5419974202403	541997	4202403	UCART1	9.75E-02	2.31E-04	1.94E+00	1.15E-02	2.05
5420074202403	542007	4202403	UCART1	9.64E-02	2.45E-04	1.92E+00	1.22E-02	2.03
5420174202403	542017	4202403	UCART1	9.50E-02	2.55E-04	1.89E+00	1.27E-02	2.00
5417174202413	541717	4202413	UCART1	6.36E-02	3.35E-05	1.27E+00	1.67E-03	1.33
5417274202413	541727	4202413	UCART1	6.71E-02	3.56E-05	1.34E+00	1.77E-03	1.41
5417374202413	541737	4202413	UCART1	7.05E-02	3.78E-05	1.40E+00	1.88E-03	1.48
5417474202413	541747	4202413	UCART1	7.38E-02	4.02E-05	1.47E+00	2.00E-03	1.55
5417574202413	541757	4202413	UCART1	7.70E-02	4.30E-05	1.53E+00	2.14E-03	1.61
5417674202413	541767	4202413	UCART1	7.99E-02	4.59E-05	1.59E+00	2.28E-03	1.67
5417774202413	541777	4202413	UCART1	8.24E-02	4.90E-05	1.64E+00	2.44E-03	1.73
5417874202413	541787	4202413	UCART1	8.46E-02	5.25E-05	1.69E+00	2.61E-03	1.77
5417974202413	541797	4202413	UCART1	8.66E-02	5.63E-05	1.73E+00	2.80E-03	1.82
5418074202413	541807	4202413	UCART1	8.80E-02	6.01E-05	1.75E+00	2.99E-03	1.84
5418174202413	541817	4202413	UCART1	8.96E-02	6.46E-05	1.79E+00	3.22E-03	1.88
5418274202413	541827	4202413	UCART1	9.10E-02	6.94E-05	1.81E+00	3.45E-03	1.91
5418374202413	541837	4202413	UCART1	9.23E-02	7.45E-05	1.84E+00	3.71E-03	1.94
5418474202413	541847	4202413	UCART1	9.37E-02	8.01E-05	1.87E+00	3.98E-03	1.96
5418574202413	541857	4202413	UCART1	9.53E-02	8.63E-05	1.90E+00	4.29E-03	2.00
5418674202413	541867	4202413	UCART1	9.67E-02	9.26E-05	1.93E+00	4.61E-03	2.03
5418774202413	541877	4202413	UCART1	9.82E-02	9.96E-05	1.96E+00	4.96E-03	2.06
5418874202413	541887	4202413	UCART1	9.96E-02	1.07E-04	1.98E+00	5.33E-03	2.09
5418974202413	541897	4202413	UCART1	1.01E-01	1.15E-04	2.01E+00	5.72E-03	2.12
5419074202413	541907	4202413	UCART1	1.02E-01	1.24E-04	2.03E+00	6.16E-03	2.14
5419174202413	541917	4202413	UCART1	1.03E-01	1.34E-04	2.06E+00	6.66E-03	2.17
5419274202413	541927	4202413	UCART1	1.04E-01	1.45E-04	2.07E+00	7.20E-03	2.18
5419374202413	541937	4202413	UCART1	1.04E-01	1.57E-04	2.08E+00	7.82E-03	2.19
5419474202413	541947	4202413	UCART1	1.05E-01	1.71E-04	2.09E+00	8.49E-03	2.20
5419574202413	541957	4202413	UCART1	1.05E-01	1.86E-04	2.08E+00	9.24E-03	2.20

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419674202413	541967	4202413	UCART1	1.04E-01	2.04E-04	2.08E+00	1.01E-02	2.20
5419774202413	541977	4202413	UCART1	1.04E-01	2.24E-04	2.07E+00	1.11E-02	2.19
5419874202413	541987	4202413	UCART1	1.03E-01	2.44E-04	2.06E+00	1.21E-02	2.17
5419974202413	541997	4202413	UCART1	1.02E-01	2.66E-04	2.04E+00	1.32E-02	2.15
5420074202413	542007	4202413	UCART1	1.01E-01	2.85E-04	2.01E+00	1.42E-02	2.13
5420174202413	542017	4202413	UCART1	9.94E-02	3.00E-04	1.98E+00	1.49E-02	2.10
5420274202413	542027	4202413	UCART1	9.75E-02	3.07E-04	1.94E+00	1.53E-02	2.05
5420374202413	542037	4202413	UCART1	9.53E-02	3.03E-04	1.90E+00	1.51E-02	2.01
5416974202423	541697	4202423	UCART1	5.73E-02	3.00E-05	1.14E+00	1.50E-03	1.20
5417074202423	541707	4202423	UCART1	6.11E-02	3.18E-05	1.22E+00	1.58E-03	1.28
5417174202423	541717	4202423	UCART1	6.50E-02	3.39E-05	1.30E+00	1.69E-03	1.36
5417274202423	541727	4202423	UCART1	6.88E-02	3.60E-05	1.37E+00	1.79E-03	1.44
5417374202423	541737	4202423	UCART1	7.26E-02	3.83E-05	1.45E+00	1.91E-03	1.52
5417474202423	541747	4202423	UCART1	7.63E-02	4.09E-05	1.52E+00	2.03E-03	1.60
5417574202423	541757	4202423	UCART1	7.99E-02	4.37E-05	1.59E+00	2.18E-03	1.67
5417674202423	541767	4202423	UCART1	8.32E-02	4.68E-05	1.66E+00	2.33E-03	1.74
5417774202423	541777	4202423	UCART1	8.60E-02	5.01E-05	1.71E+00	2.49E-03	1.80
5417874202423	541787	4202423	UCART1	8.87E-02	5.38E-05	1.77E+00	2.68E-03	1.86
5417974202423	541797	4202423	UCART1	9.09E-02	5.77E-05	1.81E+00	2.87E-03	1.91
5418074202423	541807	4202423	UCART1	9.28E-02	6.20E-05	1.85E+00	3.09E-03	1.95
5418174202423	541817	4202423	UCART1	9.45E-02	6.67E-05	1.88E+00	3.32E-03	1.98
5418274202423	541827	4202423	UCART1	9.59E-02	7.17E-05	1.91E+00	3.57E-03	2.01
5418374202423	541837	4202423	UCART1	9.75E-02	7.73E-05	1.94E+00	3.85E-03	2.04
5418474202423	541847	4202423	UCART1	9.89E-02	8.33E-05	1.97E+00	4.14E-03	2.07
5418574202423	541857	4202423	UCART1	1.01E-01	8.99E-05	2.00E+00	4.47E-03	2.11
5418674202423	541867	4202423	UCART1	1.02E-01	9.69E-05	2.03E+00	4.82E-03	2.14
5418774202423	541877	4202423	UCART1	1.03E-01	1.04E-04	2.06E+00	5.18E-03	2.17
5418874202423	541887	4202423	UCART1	1.05E-01	1.12E-04	2.08E+00	5.57E-03	2.19
5418974202423	541897	4202423	UCART1	1.06E-01	1.21E-04	2.11E+00	6.00E-03	2.22
5419074202423	541907	4202423	UCART1	1.07E-01	1.31E-04	2.14E+00	6.51E-03	2.25
5419174202423	541917	4202423	UCART1	1.09E-01	1.43E-04	2.17E+00	7.11E-03	2.28
5419274202423	541927	4202423	UCART1	1.10E-01	1.55E-04	2.18E+00	7.73E-03	2.30
5419374202423	541937	4202423	UCART1	1.10E-01	1.70E-04	2.19E+00	8.44E-03	2.31
5419474202423	541947	4202423	UCART1	1.10E-01	1.86E-04	2.20E+00	9.25E-03	2.32
5419574202423	541957	4202423	UCART1	1.10E-01	2.04E-04	2.20E+00	1.02E-02	2.32
5419674202423	541967	4202423	UCART1	1.10E-01	2.26E-04	2.19E+00	1.12E-02	2.31
5419774202423	541977	4202423	UCART1	1.10E-01	2.51E-04	2.18E+00	1.25E-02	2.30
5419874202423	541987	4202423	UCART1	1.09E-01	2.79E-04	2.17E+00	1.39E-02	2.29
5419974202423	541997	4202423	UCART1	1.07E-01	3.08E-04	2.14E+00	1.53E-02	2.26
5420074202423	542007	4202423	UCART1	1.06E-01	3.36E-04	2.11E+00	1.67E-02	2.23
5420174202423	542017	4202423	UCART1	1.04E-01	3.60E-04	2.07E+00	1.79E-02	2.20
5420274202423	542027	4202423	UCART1	1.02E-01	3.70E-04	2.03E+00	1.84E-02	2.15
5420374202423	542037	4202423	UCART1	9.95E-02	3.65E-04	1.98E+00	1.82E-02	2.10
5420474202423	542047	4202423	UCART1	9.69E-02	3.47E-04	1.93E+00	1.73E-02	2.04
5416874202433	541687	4202433	UCART1	5.50E-02	2.90E-05	1.10E+00	1.44E-03	1.15
5416974202433	541697	4202433	UCART1	5.90E-02	3.08E-05	1.18E+00	1.53E-03	1.24
5417074202433	541707	4202433	UCART1	6.31E-02	3.27E-05	1.26E+00	1.63E-03	1.32
5417174202433	541717	4202433	UCART1	6.73E-02	3.47E-05	1.34E+00	1.73E-03	1.41
5417274202433	541727	4202433	UCART1	7.16E-02	3.70E-05	1.43E+00	1.84E-03	1.50
5417374202433	541737	4202433	UCART1	7.58E-02	3.94E-05	1.51E+00	1.96E-03	1.59
5417474202433	541747	4202433	UCART1	7.99E-02	4.21E-05	1.59E+00	2.09E-03	1.67
5417574202433	541757	4202433	UCART1	8.31E-02	4.46E-05	1.66E+00	2.22E-03	1.74
5417674202433	541767	4202433	UCART1	8.62E-02	4.75E-05	1.72E+00	2.36E-03	1.81

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417774202433	541777	4202433	UCART1	8.99E-02	5.12E-05	1.79E+00	2.55E-03	1.88
5417874202433	541787	4202433	UCART1	9.28E-02	5.49E-05	1.85E+00	2.73E-03	1.94
5417974202433	541797	4202433	UCART1	9.54E-02	5.91E-05	1.90E+00	2.94E-03	2.00
5418074202433	541807	4202433	UCART1	9.77E-02	6.38E-05	1.95E+00	3.17E-03	2.05
5418174202433	541817	4202433	UCART1	9.95E-02	6.87E-05	1.98E+00	3.42E-03	2.09
5418274202433	541827	4202433	UCART1	1.01E-01	7.41E-05	2.02E+00	3.69E-03	2.12
5418374202433	541837	4202433	UCART1	1.03E-01	8.01E-05	2.05E+00	3.99E-03	2.16
5418474202433	541847	4202433	UCART1	1.05E-01	8.68E-05	2.09E+00	4.32E-03	2.20
5418574202433	541857	4202433	UCART1	1.06E-01	9.35E-05	2.11E+00	4.65E-03	2.23
5418674202433	541867	4202433	UCART1	1.07E-01	1.01E-04	2.14E+00	5.01E-03	2.25
5418774202433	541877	4202433	UCART1	1.09E-01	1.09E-04	2.17E+00	5.41E-03	2.29
5418874202433	541887	4202433	UCART1	1.10E-01	1.18E-04	2.20E+00	5.86E-03	2.32
5418974202433	541897	4202433	UCART1	1.12E-01	1.28E-04	2.23E+00	6.36E-03	2.35
5419074202433	541907	4202433	UCART1	1.13E-01	1.39E-04	2.26E+00	6.92E-03	2.38
5419174202433	541917	4202433	UCART1	1.15E-01	1.53E-04	2.29E+00	7.59E-03	2.41
5419274202433	541927	4202433	UCART1	1.16E-01	1.67E-04	2.31E+00	8.32E-03	2.43
5419374202433	541937	4202433	UCART1	1.16E-01	1.84E-04	2.32E+00	9.13E-03	2.44
5419474202433	541947	4202433	UCART1	1.16E-01	2.03E-04	2.32E+00	1.01E-02	2.45
5419574202433	541957	4202433	UCART1	1.16E-01	2.26E-04	2.32E+00	1.12E-02	2.45
5419674202433	541967	4202433	UCART1	1.16E-01	2.53E-04	2.32E+00	1.26E-02	2.44
5419774202433	541977	4202433	UCART1	1.16E-01	2.84E-04	2.30E+00	1.41E-02	2.43
5419874202433	541987	4202433	UCART1	1.14E-01	3.20E-04	2.28E+00	1.59E-02	2.41
5419974202433	541997	4202433	UCART1	1.13E-01	3.59E-04	2.25E+00	1.79E-02	2.38
5420074202433	542007	4202433	UCART1	1.11E-01	4.02E-04	2.22E+00	2.00E-02	2.35
5420174202433	542017	4202433	UCART1	1.09E-01	4.39E-04	2.17E+00	2.18E-02	2.31
5420274202433	542027	4202433	UCART1	1.07E-01	4.59E-04	2.12E+00	2.28E-02	2.25
5420374202433	542037	4202433	UCART1	1.04E-01	4.52E-04	2.07E+00	2.25E-02	2.20
5420474202433	542047	4202433	UCART1	1.01E-01	4.19E-04	2.01E+00	2.09E-02	2.13
5420574202433	542057	4202433	UCART1	9.77E-02	3.68E-04	1.95E+00	1.83E-02	2.06
5420674202433	542067	4202433	UCART1	9.42E-02	3.13E-04	1.88E+00	1.56E-02	1.99
5416774202443	541677	4202443	UCART1	5.19E-02	2.78E-05	1.03E+00	1.38E-03	1.09
5416874202443	541687	4202443	UCART1	5.59E-02	2.94E-05	1.11E+00	1.46E-03	1.17
5416974202443	541697	4202443	UCART1	6.01E-02	3.11E-05	1.20E+00	1.55E-03	1.26
5417074202443	541707	4202443	UCART1	6.44E-02	3.31E-05	1.28E+00	1.65E-03	1.35
5417174202443	541717	4202443	UCART1	6.89E-02	3.52E-05	1.37E+00	1.75E-03	1.44
5417274202443	541727	4202443	UCART1	7.36E-02	3.75E-05	1.47E+00	1.87E-03	1.54
5417374202443	541737	4202443	UCART1	7.82E-02	4.00E-05	1.56E+00	1.99E-03	1.64
5417474202443	541747	4202443	UCART1	8.27E-02	4.28E-05	1.65E+00	2.13E-03	1.73
5417574202443	541757	4202443	UCART1	8.70E-02	4.59E-05	1.73E+00	2.28E-03	1.82
5417674202443	541767	4202443	UCART1	9.12E-02	4.92E-05	1.82E+00	2.45E-03	1.91
5417774202443	541777	4202443	UCART1	9.39E-02	5.22E-05	1.87E+00	2.60E-03	1.97
5417874202443	541787	4202443	UCART1	9.72E-02	5.61E-05	1.94E+00	2.79E-03	2.04
5417974202443	541797	4202443	UCART1	1.00E-01	6.05E-05	1.99E+00	3.01E-03	2.10
5418074202443	541807	4202443	UCART1	1.03E-01	6.52E-05	2.04E+00	3.24E-03	2.15
5418174202443	541817	4202443	UCART1	1.05E-01	7.07E-05	2.09E+00	3.52E-03	2.20
5418274202443	541827	4202443	UCART1	1.07E-01	7.65E-05	2.13E+00	3.81E-03	2.24
5418374202443	541837	4202443	UCART1	1.09E-01	8.29E-05	2.17E+00	4.13E-03	2.28
5418474202443	541847	4202443	UCART1	1.11E-01	8.99E-05	2.21E+00	4.48E-03	2.32
5418574202443	541857	4202443	UCART1	1.12E-01	9.70E-05	2.23E+00	4.83E-03	2.35
5418674202443	541867	4202443	UCART1	1.14E-01	1.05E-04	2.27E+00	5.24E-03	2.39
5418774202443	541877	4202443	UCART1	1.15E-01	1.14E-04	2.30E+00	5.69E-03	2.42
5418874202443	541887	4202443	UCART1	1.17E-01	1.24E-04	2.33E+00	6.19E-03	2.46
5418974202443	541897	4202443	UCART1	1.19E-01	1.36E-04	2.37E+00	6.75E-03	2.49

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419074202443	541907	4202443	UCART1	1.20E-01	1.48E-04	2.39E+00	7.38E-03	2.52
5419174202443	541917	4202443	UCART1	1.21E-01	1.63E-04	2.42E+00	8.12E-03	2.55
5419274202443	541927	4202443	UCART1	1.22E-01	1.80E-04	2.44E+00	8.96E-03	2.57
5419374202443	541937	4202443	UCART1	1.23E-01	1.99E-04	2.45E+00	9.93E-03	2.58
5419474202443	541947	4202443	UCART1	1.23E-01	2.22E-04	2.46E+00	1.11E-02	2.59
5419574202443	541957	4202443	UCART1	1.23E-01	2.51E-04	2.46E+00	1.25E-02	2.59
5419674202443	541967	4202443	UCART1	1.23E-01	2.84E-04	2.45E+00	1.41E-02	2.58
5419774202443	541977	4202443	UCART1	1.22E-01	3.24E-04	2.43E+00	1.61E-02	2.57
5419874202443	541987	4202443	UCART1	1.21E-01	3.70E-04	2.40E+00	1.84E-02	2.54
5419974202443	541997	4202443	UCART1	1.19E-01	4.25E-04	2.37E+00	2.11E-02	2.51
5420074202443	542007	4202443	UCART1	1.17E-01	4.87E-04	2.33E+00	2.42E-02	2.47
5420174202443	542017	4202443	UCART1	1.14E-01	5.46E-04	2.28E+00	2.72E-02	2.42
5420274202443	542027	4202443	UCART1	1.12E-01	5.87E-04	2.22E+00	2.92E-02	2.36
5420374202443	542037	4202443	UCART1	1.08E-01	5.80E-04	2.16E+00	2.89E-02	2.30
5420474202443	542047	4202443	UCART1	1.05E-01	5.20E-04	2.10E+00	2.59E-02	2.23
5420574202443	542057	4202443	UCART1	1.02E-01	4.35E-04	2.03E+00	2.16E-02	2.15
5420674202443	542067	4202443	UCART1	9.81E-02	3.55E-04	1.95E+00	1.77E-02	2.07
5416674202453	541667	4202453	UCART1	4.86E-02	2.66E-05	9.69E-01	1.32E-03	1.02
5416774202453	541677	4202453	UCART1	5.24E-02	2.81E-05	1.04E+00	1.40E-03	1.10
5416874202453	541687	4202453	UCART1	5.66E-02	2.97E-05	1.13E+00	1.48E-03	1.19
5416974202453	541697	4202453	UCART1	6.10E-02	3.15E-05	1.21E+00	1.57E-03	1.28
5417074202453	541707	4202453	UCART1	6.53E-02	3.34E-05	1.30E+00	1.66E-03	1.37
5417174202453	541717	4202453	UCART1	7.03E-02	3.56E-05	1.40E+00	1.77E-03	1.47
5417274202453	541727	4202453	UCART1	7.53E-02	3.80E-05	1.50E+00	1.89E-03	1.58
5417374202453	541737	4202453	UCART1	8.03E-02	4.05E-05	1.60E+00	2.02E-03	1.68
5417474202453	541747	4202453	UCART1	8.55E-02	4.35E-05	1.70E+00	2.16E-03	1.79
5417574202453	541757	4202453	UCART1	9.04E-02	4.66E-05	1.80E+00	2.32E-03	1.89
5417674202453	541767	4202453	UCART1	9.50E-02	5.02E-05	1.89E+00	2.50E-03	1.99
5417774202453	541777	4202453	UCART1	9.93E-02	5.40E-05	1.98E+00	2.69E-03	2.08
5417874202453	541787	4202453	UCART1	1.02E-01	5.77E-05	2.04E+00	2.87E-03	2.14
5417974202453	541797	4202453	UCART1	1.05E-01	6.19E-05	2.10E+00	3.08E-03	2.20
5418074202453	541807	4202453	UCART1	1.08E-01	6.70E-05	2.16E+00	3.33E-03	2.27
5418174202453	541817	4202453	UCART1	1.11E-01	7.26E-05	2.21E+00	3.61E-03	2.32
5418274202453	541827	4202453	UCART1	1.13E-01	7.89E-05	2.26E+00	3.93E-03	2.37
5418374202453	541837	4202453	UCART1	1.15E-01	8.59E-05	2.30E+00	4.27E-03	2.42
5418474202453	541847	4202453	UCART1	1.17E-01	9.34E-05	2.34E+00	4.65E-03	2.46
5418574202453	541857	4202453	UCART1	1.19E-01	1.01E-04	2.37E+00	5.02E-03	2.49
5418674202453	541867	4202453	UCART1	1.21E-01	1.10E-04	2.41E+00	5.48E-03	2.53
5418774202453	541877	4202453	UCART1	1.23E-01	1.20E-04	2.44E+00	5.98E-03	2.57
5418874202453	541887	4202453	UCART1	1.24E-01	1.31E-04	2.48E+00	6.54E-03	2.61
5418974202453	541897	4202453	UCART1	1.26E-01	1.44E-04	2.51E+00	7.16E-03	2.65
5419074202453	541907	4202453	UCART1	1.28E-01	1.58E-04	2.54E+00	7.88E-03	2.68
5419174202453	541917	4202453	UCART1	1.29E-01	1.75E-04	2.57E+00	8.72E-03	2.71
5419274202453	541927	4202453	UCART1	1.30E-01	1.95E-04	2.59E+00	9.71E-03	2.73
5419374202453	541937	4202453	UCART1	1.31E-01	2.19E-04	2.61E+00	1.09E-02	2.75
5419474202453	541947	4202453	UCART1	1.31E-01	2.46E-04	2.61E+00	1.23E-02	2.75
5419574202453	541957	4202453	UCART1	1.31E-01	2.80E-04	2.61E+00	1.39E-02	2.75
5419674202453	541967	4202453	UCART1	1.30E-01	3.21E-04	2.59E+00	1.60E-02	2.74
5419774202453	541977	4202453	UCART1	1.29E-01	3.71E-04	2.57E+00	1.85E-02	2.72
5419874202453	541987	4202453	UCART1	1.27E-01	4.33E-04	2.54E+00	2.15E-02	2.69
5419974202453	541997	4202453	UCART1	1.25E-01	5.09E-04	2.50E+00	2.53E-02	2.65
5420074202453	542007	4202453	UCART1	1.23E-01	6.00E-04	2.45E+00	2.99E-02	2.60
5420174202453	542017	4202453	UCART1	1.20E-01	6.99E-04	2.39E+00	3.48E-02	2.55

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420274202453	542027	4202453	UCART1	1.17E-01	7.85E-04	2.33E+00	3.91E-02	2.48
5420374202453	542037	4202453	UCART1	1.13E-01	7.81E-04	2.26E+00	3.89E-02	2.41
5420474202453	542047	4202453	UCART1	1.10E-01	6.62E-04	2.19E+00	3.29E-02	2.33
5420574202453	542057	4202453	UCART1	1.06E-01	5.15E-04	2.11E+00	2.56E-02	2.24
5420674202453	542067	4202453	UCART1	1.02E-01	3.99E-04	2.03E+00	1.98E-02	2.16
5420774202453	542077	4202453	UCART1	9.81E-02	3.18E-04	1.96E+00	1.58E-02	2.07
5416574202463	541657	4202463	UCART1	4.52E-02	2.53E-05	9.01E-01	1.26E-03	0.95
5416674202463	541667	4202463	UCART1	4.89E-02	2.68E-05	9.74E-01	1.33E-03	1.02
5416774202463	541677	4202463	UCART1	5.27E-02	2.83E-05	1.05E+00	1.41E-03	1.10
5416874202463	541687	4202463	UCART1	5.69E-02	2.99E-05	1.13E+00	1.49E-03	1.19
5416974202463	541697	4202463	UCART1	6.13E-02	3.16E-05	1.22E+00	1.57E-03	1.28
5417074202463	541707	4202463	UCART1	6.60E-02	3.35E-05	1.31E+00	1.67E-03	1.38
5417174202463	541717	4202463	UCART1	7.10E-02	3.56E-05	1.41E+00	1.77E-03	1.49
5417274202463	541727	4202463	UCART1	7.63E-02	3.80E-05	1.52E+00	1.89E-03	1.60
5417374202463	541737	4202463	UCART1	8.18E-02	4.07E-05	1.63E+00	2.03E-03	1.71
5417474202463	541747	4202463	UCART1	8.76E-02	4.38E-05	1.74E+00	2.18E-03	1.83
5417574202463	541757	4202463	UCART1	9.30E-02	4.71E-05	1.85E+00	2.34E-03	1.95
5417674202463	541767	4202463	UCART1	9.86E-02	5.09E-05	1.96E+00	2.53E-03	2.07
5417774202463	541777	4202463	UCART1	1.04E-01	5.51E-05	2.07E+00	2.74E-03	2.18
5417874202463	541787	4202463	UCART1	1.08E-01	5.95E-05	2.16E+00	2.96E-03	2.27
5417974202463	541797	4202463	UCART1	1.11E-01	6.37E-05	2.21E+00	3.17E-03	2.33
5418074202463	541807	4202463	UCART1	1.14E-01	6.87E-05	2.27E+00	3.42E-03	2.39
5418174202463	541817	4202463	UCART1	1.17E-01	7.46E-05	2.33E+00	3.71E-03	2.45
5418274202463	541827	4202463	UCART1	1.20E-01	8.11E-05	2.38E+00	4.04E-03	2.51
5418374202463	541837	4202463	UCART1	1.22E-01	8.88E-05	2.44E+00	4.42E-03	2.56
5418474202463	541847	4202463	UCART1	1.25E-01	9.70E-05	2.49E+00	4.83E-03	2.61
5418574202463	541857	4202463	UCART1	1.27E-01	1.06E-04	2.53E+00	5.27E-03	2.66
5418674202463	541867	4202463	UCART1	1.29E-01	1.15E-04	2.56E+00	5.74E-03	2.69
5418774202463	541877	4202463	UCART1	1.30E-01	1.26E-04	2.60E+00	6.28E-03	2.74
5418874202463	541887	4202463	UCART1	1.33E-01	1.39E-04	2.64E+00	6.91E-03	2.78
5418974202463	541897	4202463	UCART1	1.34E-01	1.53E-04	2.68E+00	7.62E-03	2.82
5419074202463	541907	4202463	UCART1	1.36E-01	1.70E-04	2.71E+00	8.46E-03	2.86
5419174202463	541917	4202463	UCART1	1.37E-01	1.89E-04	2.74E+00	9.42E-03	2.89
5419274202463	541927	4202463	UCART1	1.39E-01	2.13E-04	2.76E+00	1.06E-02	2.91
5419374202463	541937	4202463	UCART1	1.39E-01	2.40E-04	2.77E+00	1.19E-02	2.92
5419474202463	541947	4202463	UCART1	1.39E-01	2.73E-04	2.77E+00	1.36E-02	2.93
5419574202463	541957	4202463	UCART1	1.39E-01	3.14E-04	2.77E+00	1.56E-02	2.92
5419674202463	541967	4202463	UCART1	1.38E-01	3.65E-04	2.75E+00	1.82E-02	2.90
5419774202463	541977	4202463	UCART1	1.37E-01	4.29E-04	2.72E+00	2.13E-02	2.88
5419874202463	541987	4202463	UCART1	1.34E-01	5.09E-04	2.68E+00	2.53E-02	2.84
5419974202463	541997	4202463	UCART1	1.32E-01	6.17E-04	2.64E+00	3.07E-02	2.80
5420074202463	542007	4202463	UCART1	1.29E-01	7.49E-04	2.57E+00	3.73E-02	2.74
5420174202463	542017	4202463	UCART1	1.26E-01	9.24E-04	2.51E+00	4.60E-02	2.68
5420274202463	542027	4202463	UCART1	1.22E-01	6.49E-04	2.44E+00	3.23E-02	2.59
5420374202463	542037	4202463	UCART1	1.19E-01	5.61E-04	2.36E+00	2.79E-02	2.51
5420474202463	542047	4202463	UCART1	1.15E-01	4.54E-04	2.28E+00	2.26E-02	2.42
5420574202463	542057	4202463	UCART1	1.10E-01	6.00E-04	2.20E+00	2.99E-02	2.34
5420674202463	542067	4202463	UCART1	1.06E-01	4.39E-04	2.12E+00	2.18E-02	2.25
5420774202463	542077	4202463	UCART1	1.02E-01	3.42E-04	2.03E+00	1.70E-02	2.15
5420874202463	542087	4202463	UCART1	9.77E-02	2.78E-04	1.95E+00	1.38E-02	2.06
5416474202473	541647	4202473	UCART1	4.20E-02	2.41E-05	8.37E-01	1.20E-03	0.88
5416574202473	541657	4202473	UCART1	4.50E-02	2.53E-05	8.97E-01	1.26E-03	0.94
5416674202473	541667	4202473	UCART1	4.86E-02	2.67E-05	9.68E-01	1.33E-03	1.02

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416774202473	541677	4202473	UCART1	5.27E-02	2.83E-05	1.05E+00	1.41E-03	1.10
5416874202473	541687	4202473	UCART1	5.71E-02	3.00E-05	1.14E+00	1.49E-03	1.20
5416974202473	541697	4202473	UCART1	6.18E-02	3.18E-05	1.23E+00	1.58E-03	1.30
5417074202473	541707	4202473	UCART1	6.69E-02	3.38E-05	1.33E+00	1.68E-03	1.40
5417174202473	541717	4202473	UCART1	7.23E-02	3.60E-05	1.44E+00	1.79E-03	1.51
5417274202473	541727	4202473	UCART1	7.80E-02	3.84E-05	1.55E+00	1.91E-03	1.63
5417374202473	541737	4202473	UCART1	8.36E-02	4.10E-05	1.67E+00	2.04E-03	1.75
5417474202473	541747	4202473	UCART1	8.94E-02	4.39E-05	1.78E+00	2.19E-03	1.87
5417574202473	541757	4202473	UCART1	9.59E-02	4.75E-05	1.91E+00	2.37E-03	2.01
5417674202473	541767	4202473	UCART1	1.02E-01	5.17E-05	2.04E+00	2.57E-03	2.15
5417774202473	541777	4202473	UCART1	1.08E-01	5.59E-05	2.15E+00	2.78E-03	2.26
5417874202473	541787	4202473	UCART1	1.13E-01	6.01E-05	2.24E+00	2.99E-03	2.36
5417974202473	541797	4202473	UCART1	1.17E-01	6.49E-05	2.33E+00	3.23E-03	2.45
5418074202473	541807	4202473	UCART1	1.22E-01	7.16E-05	2.43E+00	3.57E-03	2.56
5418174202473	541817	4202473	UCART1	1.25E-01	7.73E-05	2.48E+00	3.85E-03	2.61
5418274202473	541827	4202473	UCART1	1.27E-01	8.35E-05	2.52E+00	4.15E-03	2.66
5418374202473	541837	4202473	UCART1	1.30E-01	9.13E-05	2.58E+00	4.54E-03	2.71
5418474202473	541847	4202473	UCART1	1.33E-01	1.00E-04	2.64E+00	5.00E-03	2.78
5418574202473	541857	4202473	UCART1	1.35E-01	1.10E-04	2.69E+00	5.49E-03	2.83
5418674202473	541867	4202473	UCART1	1.37E-01	1.21E-04	2.73E+00	6.01E-03	2.87
5418774202473	541877	4202473	UCART1	1.39E-01	1.32E-04	2.76E+00	6.58E-03	2.91
5418874202473	541887	4202473	UCART1	1.41E-01	1.47E-04	2.82E+00	7.32E-03	2.97
5418974202473	541897	4202473	UCART1	1.44E-01	1.64E-04	2.86E+00	8.14E-03	3.01
5419074202473	541907	4202473	UCART1	1.45E-01	1.82E-04	2.89E+00	9.08E-03	3.05
5419174202473	541917	4202473	UCART1	1.47E-01	2.05E-04	2.92E+00	1.02E-02	3.08
5419274202473	541927	4202473	UCART1	1.48E-01	2.32E-04	2.94E+00	1.15E-02	3.10
5419374202473	541937	4202473	UCART1	1.48E-01	2.64E-04	2.96E+00	1.32E-02	3.12
5419474202473	541947	4202473	UCART1	1.48E-01	3.04E-04	2.95E+00	1.51E-02	3.12
5419574202473	541957	4202473	UCART1	1.48E-01	3.54E-04	2.94E+00	1.76E-02	3.11
5419674202473	541967	4202473	UCART1	1.46E-01	4.18E-04	2.92E+00	2.08E-02	3.09
5419774202473	541977	4202473	UCART1	1.45E-01	4.98E-04	2.88E+00	2.48E-02	3.05
5419874202473	541987	4202473	UCART1	1.42E-01	6.10E-04	2.84E+00	3.04E-02	3.01
5419974202473	541997	4202473	UCART1	1.40E-01	7.59E-04	2.78E+00	3.78E-02	2.96
5420074202473	542007	4202473	UCART1	1.36E-01	9.64E-04	2.71E+00	4.80E-02	2.89
5420174202473	542017	4202473	UCART1	1.32E-01	5.36E-04	2.63E+00	2.67E-02	2.79
5420274202473	542027	4202473	UCART1	1.28E-01	4.83E-04	2.56E+00	2.40E-02	2.71
5420374202473	542037	4202473	UCART1	1.24E-01	7.14E-04	2.47E+00	3.55E-02	2.63
5420474202473	542047	4202473	UCART1	1.20E-01	5.28E-04	2.39E+00	2.63E-02	2.53
5420574202473	542057	4202473	UCART1	1.15E-01	6.80E-04	2.29E+00	3.39E-02	2.44
5420674202473	542067	4202473	UCART1	1.11E-01	4.76E-04	2.20E+00	2.37E-02	2.34
5420774202473	542077	4202473	UCART1	1.06E-01	3.65E-04	2.11E+00	1.82E-02	2.24
5420874202473	542087	4202473	UCART1	1.01E-01	2.94E-04	2.02E+00	1.46E-02	2.14
5420974202473	542097	4202473	UCART1	9.68E-02	2.45E-04	1.93E+00	1.22E-02	2.04
5416474202483	541647	4202483	UCART1	4.21E-02	2.42E-05	8.39E-01	1.20E-03	0.88
5416574202483	541657	4202483	UCART1	4.53E-02	2.55E-05	9.03E-01	1.27E-03	0.95
5416674202483	541667	4202483	UCART1	4.90E-02	2.69E-05	9.76E-01	1.34E-03	1.03
5416774202483	541677	4202483	UCART1	5.32E-02	2.86E-05	1.06E+00	1.42E-03	1.11
5416874202483	541687	4202483	UCART1	5.78E-02	3.03E-05	1.15E+00	1.51E-03	1.21
5416974202483	541697	4202483	UCART1	6.28E-02	3.22E-05	1.25E+00	1.60E-03	1.32
5417074202483	541707	4202483	UCART1	6.81E-02	3.43E-05	1.36E+00	1.71E-03	1.43
5417174202483	541717	4202483	UCART1	7.39E-02	3.66E-05	1.47E+00	1.82E-03	1.55
5417274202483	541727	4202483	UCART1	7.99E-02	3.90E-05	1.59E+00	1.94E-03	1.67
5417374202483	541737	4202483	UCART1	8.61E-02	4.17E-05	1.71E+00	2.08E-03	1.80

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417474202483	541747	4202483	UCART1	9.25E-02	4.47E-05	1.84E+00	2.23E-03	1.94
5417574202483	541757	4202483	UCART1	9.91E-02	4.82E-05	1.97E+00	2.40E-03	2.08
5417674202483	541767	4202483	UCART1	1.06E-01	5.22E-05	2.11E+00	2.60E-03	2.22
5417774202483	541777	4202483	UCART1	1.12E-01	5.65E-05	2.24E+00	2.81E-03	2.35
5417874202483	541787	4202483	UCART1	1.18E-01	6.11E-05	2.35E+00	3.04E-03	2.47
5417974202483	541797	4202483	UCART1	1.23E-01	6.64E-05	2.45E+00	3.30E-03	2.58
5418074202483	541807	4202483	UCART1	1.29E-01	7.33E-05	2.57E+00	3.65E-03	2.70
5418174202483	541817	4202483	UCART1	1.33E-01	8.03E-05	2.65E+00	3.99E-03	2.79
5418274202483	541827	4202483	UCART1	1.36E-01	8.73E-05	2.71E+00	4.34E-03	2.85
5418374202483	541837	4202483	UCART1	1.38E-01	9.43E-05	2.74E+00	4.69E-03	2.89
5418474202483	541847	4202483	UCART1	1.41E-01	1.04E-04	2.81E+00	5.18E-03	2.96
5418574202483	541857	4202483	UCART1	1.44E-01	1.15E-04	2.87E+00	5.72E-03	3.02
5418674202483	541867	4202483	UCART1	1.47E-01	1.27E-04	2.92E+00	6.31E-03	3.07
5418774202483	541877	4202483	UCART1	1.49E-01	1.40E-04	2.97E+00	6.97E-03	3.12
5418874202483	541887	4202483	UCART1	1.52E-01	1.56E-04	3.02E+00	7.78E-03	3.18
5418974202483	541897	4202483	UCART1	1.54E-01	1.75E-04	3.06E+00	8.69E-03	3.23
5419074202483	541907	4202483	UCART1	1.55E-01	1.96E-04	3.10E+00	9.76E-03	3.26
5419174202483	541917	4202483	UCART1	1.57E-01	2.22E-04	3.13E+00	1.10E-02	3.29
5419274202483	541927	4202483	UCART1	1.58E-01	2.53E-04	3.15E+00	1.26E-02	3.32
5419374202483	541937	4202483	UCART1	1.58E-01	2.92E-04	3.15E+00	1.45E-02	3.33
5419474202483	541947	4202483	UCART1	1.58E-01	3.40E-04	3.15E+00	1.69E-02	3.33
5419574202483	541957	4202483	UCART1	1.57E-01	4.02E-04	3.13E+00	2.00E-02	3.31
5419674202483	541967	4202483	UCART1	1.56E-01	4.83E-04	3.10E+00	2.41E-02	3.28
5419774202483	541977	4202483	UCART1	1.54E-01	5.90E-04	3.06E+00	2.94E-02	3.24
5419874202483	541987	4202483	UCART1	1.51E-01	7.41E-04	3.00E+00	3.69E-02	3.19
5419974202483	541997	4202483	UCART1	1.47E-01	9.49E-04	2.93E+00	4.72E-02	3.13
5420074202483	542007	4202483	UCART1	1.43E-01	9.29E-04	2.85E+00	4.62E-02	3.04
5420174202483	542017	4202483	UCART1	1.39E-01	7.15E-04	2.77E+00	3.56E-02	2.95
5420274202483	542027	4202483	UCART1	1.35E-01	6.07E-04	2.68E+00	3.02E-02	2.85
5420374202483	542037	4202483	UCART1	1.30E-01	4.81E-04	2.59E+00	2.39E-02	2.75
5420474202483	542047	4202483	UCART1	1.25E-01	6.07E-04	2.50E+00	3.02E-02	2.65
5420574202483	542057	4202483	UCART1	1.20E-01	7.33E-04	2.40E+00	3.65E-02	2.56
5420674202483	542067	4202483	UCART1	1.15E-01	5.08E-04	2.29E+00	2.53E-02	2.43
5420774202483	542077	4202483	UCART1	1.10E-01	3.88E-04	2.19E+00	1.93E-02	2.32
5420874202483	542087	4202483	UCART1	1.05E-01	3.12E-04	2.10E+00	1.55E-02	2.22
5420974202483	542097	4202483	UCART1	1.00E-01	2.57E-04	2.00E+00	1.28E-02	2.11
5421074202483	542107	4202483	UCART1	9.52E-02	2.18E-04	1.90E+00	1.09E-02	2.00
5416374202493	541637	4202493	UCART1	3.95E-02	2.31E-05	7.87E-01	1.15E-03	0.83
5416474202493	541647	4202493	UCART1	4.25E-02	2.44E-05	8.47E-01	1.21E-03	0.89
5416574202493	541657	4202493	UCART1	4.58E-02	2.57E-05	9.12E-01	1.28E-03	0.96
5416674202493	541667	4202493	UCART1	4.95E-02	2.72E-05	9.87E-01	1.35E-03	1.04
5416774202493	541677	4202493	UCART1	5.38E-02	2.89E-05	1.07E+00	1.44E-03	1.13
5416874202493	541687	4202493	UCART1	5.85E-02	3.07E-05	1.17E+00	1.53E-03	1.23
5416974202493	541697	4202493	UCART1	6.38E-02	3.27E-05	1.27E+00	1.63E-03	1.34
5417074202493	541707	4202493	UCART1	6.93E-02	3.48E-05	1.38E+00	1.73E-03	1.45
5417174202493	541717	4202493	UCART1	7.54E-02	3.71E-05	1.50E+00	1.85E-03	1.58
5417274202493	541727	4202493	UCART1	8.17E-02	3.96E-05	1.63E+00	1.97E-03	1.71
5417374202493	541737	4202493	UCART1	8.84E-02	4.24E-05	1.76E+00	2.11E-03	1.85
5417474202493	541747	4202493	UCART1	9.54E-02	4.55E-05	1.90E+00	2.26E-03	2.00
5417574202493	541757	4202493	UCART1	1.03E-01	4.90E-05	2.04E+00	2.44E-03	2.15
5417674202493	541767	4202493	UCART1	1.10E-01	5.30E-05	2.19E+00	2.64E-03	2.30
5417774202493	541777	4202493	UCART1	1.17E-01	5.75E-05	2.33E+00	2.86E-03	2.45
5417874202493	541787	4202493	UCART1	1.24E-01	6.25E-05	2.47E+00	3.11E-03	2.59

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417974202493	541797	4202493	UCART1	1.30E-01	6.81E-05	2.59E+00	3.39E-03	2.72
5418074202493	541807	4202493	UCART1	1.35E-01	7.43E-05	2.69E+00	3.70E-03	2.83
5418174202493	541817	4202493	UCART1	1.42E-01	8.26E-05	2.82E+00	4.11E-03	2.97
5418274202493	541827	4202493	UCART1	1.46E-01	9.06E-05	2.90E+00	4.51E-03	3.05
5418374202493	541837	4202493	UCART1	1.48E-01	9.84E-05	2.95E+00	4.90E-03	3.10
5418474202493	541847	4202493	UCART1	1.50E-01	1.08E-04	3.00E+00	5.36E-03	3.15
5418574202493	541857	4202493	UCART1	1.54E-01	1.19E-04	3.06E+00	5.94E-03	3.22
5418674202493	541867	4202493	UCART1	1.57E-01	1.33E-04	3.12E+00	6.60E-03	3.29
5418774202493	541877	4202493	UCART1	1.60E-01	1.48E-04	3.19E+00	7.37E-03	3.35
5418874202493	541887	4202493	UCART1	1.63E-01	1.66E-04	3.24E+00	8.26E-03	3.41
5418974202493	541897	4202493	UCART1	1.65E-01	1.87E-04	3.28E+00	9.29E-03	3.46
5419074202493	541907	4202493	UCART1	1.67E-01	2.12E-04	3.32E+00	1.05E-02	3.50
5419174202493	541917	4202493	UCART1	1.68E-01	2.41E-04	3.35E+00	1.20E-02	3.53
5419274202493	541927	4202493	UCART1	1.69E-01	2.79E-04	3.37E+00	1.39E-02	3.55
5419374202493	541937	4202493	UCART1	1.69E-01	3.24E-04	3.38E+00	1.61E-02	3.56
5419474202493	541947	4202493	UCART1	1.69E-01	3.83E-04	3.37E+00	1.91E-02	3.56
5419574202493	541957	4202493	UCART1	1.68E-01	4.60E-04	3.34E+00	2.29E-02	3.53
5419674202493	541967	4202493	UCART1	1.66E-01	5.63E-04	3.30E+00	2.80E-02	3.50
5419774202493	541977	4202493	UCART1	1.63E-01	7.00E-04	3.24E+00	3.48E-02	3.44
5419874202493	541987	4202493	UCART1	1.59E-01	9.02E-04	3.18E+00	4.49E-02	3.38
5419974202493	541997	4202493	UCART1	1.55E-01	1.21E-03	3.10E+00	6.03E-02	3.31
5420074202493	542007	4202493	UCART1	1.51E-01	7.92E-04	3.01E+00	3.94E-02	3.20
5420174202493	542017	4202493	UCART1	1.47E-01	8.60E-04	2.92E+00	4.28E-02	3.11
5420274202493	542027	4202493	UCART1	1.41E-01	7.78E-04	2.82E+00	3.87E-02	3.00
5420374202493	542037	4202493	UCART1	1.37E-01	5.61E-04	2.72E+00	2.79E-02	2.88
5420474202493	542047	4202493	UCART1	1.31E-01	1.07E-03	2.62E+00	5.35E-02	2.80
5420574202493	542057	4202493	UCART1	1.26E-01	7.36E-04	2.51E+00	3.66E-02	2.67
5420674202493	542067	4202493	UCART1	1.20E-01	5.31E-04	2.40E+00	2.64E-02	2.54
5420774202493	542077	4202493	UCART1	1.15E-01	4.10E-04	2.29E+00	2.04E-02	2.42
5420874202493	542087	4202493	UCART1	1.09E-01	3.26E-04	2.17E+00	1.62E-02	2.30
5420974202493	542097	4202493	UCART1	1.04E-01	2.68E-04	2.06E+00	1.33E-02	2.18
5421074202493	542107	4202493	UCART1	9.85E-02	2.28E-04	1.96E+00	1.14E-02	2.07
5421174202493	542117	4202493	UCART1	9.37E-02	1.98E-04	1.87E+00	9.84E-03	1.97
5416274202503	541627	4202503	UCART1	3.75E-02	2.22E-05	7.47E-01	1.10E-03	0.79
5416374202503	541637	4202503	UCART1	4.00E-02	2.33E-05	7.97E-01	1.16E-03	0.84
5416474202503	541647	4202503	UCART1	4.29E-02	2.46E-05	8.55E-01	1.22E-03	0.90
5416574202503	541657	4202503	UCART1	4.63E-02	2.60E-05	9.22E-01	1.29E-03	0.97
5416674202503	541667	4202503	UCART1	5.01E-02	2.75E-05	9.97E-01	1.37E-03	1.05
5416774202503	541677	4202503	UCART1	5.44E-02	2.92E-05	1.08E+00	1.45E-03	1.14
5416874202503	541687	4202503	UCART1	5.92E-02	3.10E-05	1.18E+00	1.54E-03	1.24
5416974202503	541697	4202503	UCART1	6.48E-02	3.31E-05	1.29E+00	1.65E-03	1.36
5417074202503	541707	4202503	UCART1	7.05E-02	3.53E-05	1.40E+00	1.75E-03	1.48
5417174202503	541717	4202503	UCART1	7.68E-02	3.76E-05	1.53E+00	1.87E-03	1.61
5417274202503	541727	4202503	UCART1	8.35E-02	4.02E-05	1.66E+00	2.00E-03	1.75
5417374202503	541737	4202503	UCART1	9.07E-02	4.30E-05	1.81E+00	2.14E-03	1.90
5417474202503	541747	4202503	UCART1	9.83E-02	4.62E-05	1.96E+00	2.30E-03	2.06
5417574202503	541757	4202503	UCART1	1.06E-01	4.99E-05	2.12E+00	2.48E-03	2.23
5417674202503	541767	4202503	UCART1	1.15E-01	5.41E-05	2.28E+00	2.69E-03	2.40
5417774202503	541777	4202503	UCART1	1.23E-01	5.88E-05	2.44E+00	2.92E-03	2.57
5417874202503	541787	4202503	UCART1	1.30E-01	6.39E-05	2.59E+00	3.18E-03	2.73
5417974202503	541797	4202503	UCART1	1.37E-01	6.96E-05	2.73E+00	3.46E-03	2.87
5418074202503	541807	4202503	UCART1	1.43E-01	7.60E-05	2.85E+00	3.78E-03	3.00
5418174202503	541817	4202503	UCART1	1.49E-01	8.37E-05	2.97E+00	4.16E-03	3.12

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418274202503	541827	4202503	UCART1	1.55E-01	9.32E-05	3.09E+00	4.64E-03	3.25
5418374202503	541837	4202503	UCART1	1.60E-01	1.03E-04	3.18E+00	5.14E-03	3.35
5418474202503	541847	4202503	UCART1	1.61E-01	1.12E-04	3.21E+00	5.57E-03	3.38
5418574202503	541857	4202503	UCART1	1.64E-01	1.24E-04	3.28E+00	6.18E-03	3.45
5418674202503	541867	4202503	UCART1	1.68E-01	1.39E-04	3.35E+00	6.92E-03	3.53
5418774202503	541877	4202503	UCART1	1.72E-01	1.56E-04	3.42E+00	7.77E-03	3.60
5418874202503	541887	4202503	UCART1	1.75E-01	1.76E-04	3.48E+00	8.77E-03	3.66
5418974202503	541897	4202503	UCART1	1.77E-01	2.00E-04	3.53E+00	9.93E-03	3.72
5419074202503	541907	4202503	UCART1	1.79E-01	2.27E-04	3.56E+00	1.13E-02	3.75
5419174202503	541917	4202503	UCART1	1.80E-01	2.61E-04	3.58E+00	1.30E-02	3.78
5419274202503	541927	4202503	UCART1	1.81E-01	3.04E-04	3.60E+00	1.51E-02	3.80
5419374202503	541937	4202503	UCART1	1.81E-01	3.60E-04	3.61E+00	1.79E-02	3.81
5419474202503	541947	4202503	UCART1	1.80E-01	4.28E-04	3.58E+00	2.13E-02	3.78
5419574202503	541957	4202503	UCART1	1.78E-01	5.22E-04	3.55E+00	2.60E-02	3.75
5419674202503	541967	4202503	UCART1	1.76E-01	6.53E-04	3.50E+00	3.25E-02	3.71
5419774202503	541977	4202503	UCART1	1.73E-01	8.38E-04	3.44E+00	4.17E-02	3.66
5419874202503	541987	4202503	UCART1	1.69E-01	1.11E-03	3.36E+00	5.54E-02	3.59
5419974202503	541997	4202503	UCART1	1.64E-01	1.17E-03	3.27E+00	5.83E-02	3.50
5420074202503	542007	4202503	UCART1	1.60E-01	9.86E-04	3.18E+00	4.91E-02	3.39
5420174202503	542017	4202503	UCART1	1.54E-01	9.16E-04	3.07E+00	4.56E-02	3.27
5420274202503	542027	4202503	UCART1	1.49E-01	8.20E-04	2.97E+00	4.08E-02	3.16
5420374202503	542037	4202503	UCART1	1.43E-01	9.51E-04	2.86E+00	4.73E-02	3.05
5420474202503	542047	4202503	UCART1	1.38E-01	9.66E-04	2.74E+00	4.81E-02	2.93
5420574202503	542057	4202503	UCART1	1.32E-01	7.07E-04	2.62E+00	3.52E-02	2.79
5420674202503	542067	4202503	UCART1	1.26E-01	5.34E-04	2.50E+00	2.66E-02	2.65
5420774202503	542077	4202503	UCART1	1.19E-01	4.18E-04	2.38E+00	2.08E-02	2.52
5420874202503	542087	4202503	UCART1	1.13E-01	3.35E-04	2.25E+00	1.67E-02	2.38
5420974202503	542097	4202503	UCART1	1.07E-01	2.78E-04	2.14E+00	1.38E-02	2.26
5421074202503	542107	4202503	UCART1	1.02E-01	2.37E-04	2.03E+00	1.18E-02	2.14
5421174202503	542117	4202503	UCART1	9.68E-02	2.05E-04	1.93E+00	1.02E-02	2.04
5421274202503	542127	4202503	UCART1	9.17E-02	1.79E-04	1.83E+00	8.93E-03	1.93
5416274202513	541627	4202513	UCART1	3.81E-02	2.24E-05	7.58E-01	1.11E-03	0.80
5416374202513	541637	4202513	UCART1	4.06E-02	2.35E-05	8.08E-01	1.17E-03	0.85
5416474202513	541647	4202513	UCART1	4.34E-02	2.48E-05	8.65E-01	1.23E-03	0.91
5416574202513	541657	4202513	UCART1	4.68E-02	2.62E-05	9.32E-01	1.30E-03	0.98
5416674202513	541667	4202513	UCART1	5.06E-02	2.78E-05	1.01E+00	1.38E-03	1.06
5416774202513	541677	4202513	UCART1	5.50E-02	2.95E-05	1.10E+00	1.47E-03	1.15
5416874202513	541687	4202513	UCART1	6.01E-02	3.14E-05	1.20E+00	1.56E-03	1.26
5416974202513	541697	4202513	UCART1	6.56E-02	3.35E-05	1.31E+00	1.67E-03	1.37
5417074202513	541707	4202513	UCART1	7.15E-02	3.57E-05	1.43E+00	1.78E-03	1.50
5417174202513	541717	4202513	UCART1	7.82E-02	3.81E-05	1.56E+00	1.90E-03	1.64
5417274202513	541727	4202513	UCART1	8.53E-02	4.08E-05	1.70E+00	2.03E-03	1.79
5417374202513	541737	4202513	UCART1	9.31E-02	4.37E-05	1.85E+00	2.18E-03	1.95
5417474202513	541747	4202513	UCART1	1.01E-01	4.70E-05	2.02E+00	2.34E-03	2.12
5417574202513	541757	4202513	UCART1	1.10E-01	5.08E-05	2.19E+00	2.53E-03	2.31
5417674202513	541767	4202513	UCART1	1.19E-01	5.52E-05	2.38E+00	2.75E-03	2.50
5417774202513	541777	4202513	UCART1	1.28E-01	6.00E-05	2.56E+00	2.99E-03	2.69
5417874202513	541787	4202513	UCART1	1.37E-01	6.53E-05	2.73E+00	3.25E-03	2.87
5417974202513	541797	4202513	UCART1	1.44E-01	7.11E-05	2.88E+00	3.54E-03	3.03
5418074202513	541807	4202513	UCART1	1.51E-01	7.78E-05	3.02E+00	3.87E-03	3.17
5418174202513	541817	4202513	UCART1	1.58E-01	8.55E-05	3.14E+00	4.25E-03	3.30
5418274202513	541827	4202513	UCART1	1.64E-01	9.46E-05	3.26E+00	4.71E-03	3.43
5418374202513	541837	4202513	UCART1	1.71E-01	1.07E-04	3.41E+00	5.33E-03	3.59

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418474202513	541847	4202513	UCART1	1.76E-01	1.19E-04	3.50E+00	5.92E-03	3.68
5418574202513	541857	4202513	UCART1	1.77E-01	1.30E-04	3.52E+00	6.45E-03	3.70
5418674202513	541867	4202513	UCART1	1.81E-01	1.46E-04	3.61E+00	7.25E-03	3.79
5418774202513	541877	4202513	UCART1	1.85E-01	1.65E-04	3.68E+00	8.20E-03	3.88
5418874202513	541887	4202513	UCART1	1.88E-01	1.86E-04	3.74E+00	9.28E-03	3.94
5418974202513	541897	4202513	UCART1	1.91E-01	2.13E-04	3.80E+00	1.06E-02	4.00
5419074202513	541907	4202513	UCART1	1.92E-01	2.45E-04	3.83E+00	1.22E-02	4.04
5419174202513	541917	4202513	UCART1	1.93E-01	2.83E-04	3.85E+00	1.41E-02	4.05
5419274202513	541927	4202513	UCART1	1.94E-01	3.33E-04	3.86E+00	1.66E-02	4.07
5419374202513	541937	4202513	UCART1	1.93E-01	3.98E-04	3.85E+00	1.98E-02	4.07
5419474202513	541947	4202513	UCART1	1.92E-01	4.81E-04	3.82E+00	2.39E-02	4.04
5419574202513	541957	4202513	UCART1	1.90E-01	5.98E-04	3.78E+00	2.98E-02	4.00
5419674202513	541967	4202513	UCART1	1.87E-01	7.67E-04	3.73E+00	3.82E-02	3.96
5419774202513	541977	4202513	UCART1	1.84E-01	1.01E-03	3.66E+00	5.05E-02	3.89
5419874202513	541987	4202513	UCART1	1.79E-01	1.09E-03	3.57E+00	5.44E-02	3.80
5419974202513	541997	4202513	UCART1	1.74E-01	9.81E-04	3.47E+00	4.88E-02	3.70
5420074202513	542007	4202513	UCART1	1.69E-01	1.04E-03	3.36E+00	5.19E-02	3.59
5420174202513	542017	4202513	UCART1	1.63E-01	1.05E-03	3.24E+00	5.23E-02	3.46
5420274202513	542027	4202513	UCART1	1.57E-01	1.19E-03	3.12E+00	5.91E-02	3.34
5420374202513	542037	4202513	UCART1	1.51E-01	1.19E-03	3.00E+00	5.93E-02	3.21
5420474202513	542047	4202513	UCART1	1.44E-01	8.81E-04	2.88E+00	4.39E-02	3.06
5420574202513	542057	4202513	UCART1	1.38E-01	6.69E-04	2.74E+00	3.33E-02	2.91
5420674202513	542067	4202513	UCART1	1.31E-01	5.22E-04	2.61E+00	2.60E-02	2.76
5420774202513	542077	4202513	UCART1	1.24E-01	4.15E-04	2.47E+00	2.07E-02	2.61
5420874202513	542087	4202513	UCART1	1.17E-01	3.39E-04	2.34E+00	1.69E-02	2.47
5420974202513	542097	4202513	UCART1	1.11E-01	2.84E-04	2.21E+00	1.41E-02	2.34
5421074202513	542107	4202513	UCART1	1.05E-01	2.42E-04	2.10E+00	1.21E-02	2.21
5421174202513	542117	4202513	UCART1	9.98E-02	2.11E-04	1.99E+00	1.05E-02	2.10
5421274202513	542127	4202513	UCART1	9.44E-02	1.84E-04	1.88E+00	9.18E-03	1.98
5421374202513	542137	4202513	UCART1	8.94E-02	1.64E-04	1.78E+00	8.15E-03	1.88
5416174202523	541617	4202523	UCART1	3.63E-02	2.15E-05	7.24E-01	1.07E-03	0.76
5416274202523	541627	4202523	UCART1	3.86E-02	2.26E-05	7.69E-01	1.12E-03	0.81
5416374202523	541637	4202523	UCART1	4.13E-02	2.38E-05	8.22E-01	1.18E-03	0.86
5416474202523	541647	4202523	UCART1	4.42E-02	2.51E-05	8.81E-01	1.25E-03	0.93
5416574202523	541657	4202523	UCART1	4.75E-02	2.65E-05	9.47E-01	1.32E-03	1.00
5416674202523	541667	4202523	UCART1	5.13E-02	2.81E-05	1.02E+00	1.40E-03	1.08
5416774202523	541677	4202523	UCART1	5.58E-02	2.99E-05	1.11E+00	1.49E-03	1.17
5416874202523	541687	4202523	UCART1	6.10E-02	3.19E-05	1.21E+00	1.59E-03	1.28
5416974202523	541697	4202523	UCART1	6.65E-02	3.39E-05	1.33E+00	1.69E-03	1.39
5417074202523	541707	4202523	UCART1	7.27E-02	3.62E-05	1.45E+00	1.80E-03	1.52
5417174202523	541717	4202523	UCART1	7.95E-02	3.87E-05	1.58E+00	1.92E-03	1.67
5417274202523	541727	4202523	UCART1	8.72E-02	4.14E-05	1.74E+00	2.06E-03	1.83
5417374202523	541737	4202523	UCART1	9.55E-02	4.45E-05	1.90E+00	2.22E-03	2.00
5417474202523	541747	4202523	UCART1	1.04E-01	4.79E-05	2.08E+00	2.38E-03	2.19
5417574202523	541757	4202523	UCART1	1.14E-01	5.18E-05	2.27E+00	2.58E-03	2.39
5417674202523	541767	4202523	UCART1	1.24E-01	5.63E-05	2.47E+00	2.80E-03	2.60
5417774202523	541777	4202523	UCART1	1.34E-01	6.13E-05	2.67E+00	3.05E-03	2.81
5417874202523	541787	4202523	UCART1	1.44E-01	6.68E-05	2.86E+00	3.33E-03	3.01
5417974202523	541797	4202523	UCART1	1.53E-01	7.28E-05	3.04E+00	3.62E-03	3.19
5418074202523	541807	4202523	UCART1	1.61E-01	7.98E-05	3.20E+00	3.97E-03	3.37
5418174202523	541817	4202523	UCART1	1.68E-01	8.79E-05	3.35E+00	4.37E-03	3.52
5418274202523	541827	4202523	UCART1	1.75E-01	9.71E-05	3.48E+00	4.83E-03	3.66
5418374202523	541837	4202523	UCART1	1.82E-01	1.10E-04	3.63E+00	5.45E-03	3.82

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418474202523	541847	4202523	UCART1	1.89E-01	1.24E-04	3.76E+00	6.17E-03	3.96
5418574202523	541857	4202523	UCART1	1.92E-01	1.37E-04	3.82E+00	6.80E-03	4.02
5418674202523	541867	4202523	UCART1	1.95E-01	1.53E-04	3.88E+00	7.59E-03	4.09
5418774202523	541877	4202523	UCART1	2.00E-01	1.74E-04	3.98E+00	8.66E-03	4.19
5418874202523	541887	4202523	UCART1	2.03E-01	1.98E-04	4.04E+00	9.86E-03	4.25
5418974202523	541897	4202523	UCART1	2.06E-01	2.28E-04	4.10E+00	1.14E-02	4.32
5419074202523	541907	4202523	UCART1	2.07E-01	2.65E-04	4.13E+00	1.32E-02	4.35
5419174202523	541917	4202523	UCART1	2.08E-01	3.10E-04	4.15E+00	1.54E-02	4.37
5419274202523	541927	4202523	UCART1	2.08E-01	3.68E-04	4.15E+00	1.83E-02	4.38
5419374202523	541937	4202523	UCART1	2.07E-01	4.45E-04	4.13E+00	2.21E-02	4.36
5419474202523	541947	4202523	UCART1	2.06E-01	5.50E-04	4.10E+00	2.74E-02	4.33
5419574202523	541957	4202523	UCART1	2.03E-01	6.99E-04	4.05E+00	3.48E-02	4.29
5419674202523	541967	4202523	UCART1	2.00E-01	9.15E-04	3.99E+00	4.56E-02	4.23
5419774202523	541977	4202523	UCART1	1.96E-01	1.24E-03	3.90E+00	6.17E-02	4.15
5419874202523	541987	4202523	UCART1	1.91E-01	9.66E-04	3.80E+00	4.81E-02	4.04
5419974202523	541997	4202523	UCART1	1.85E-01	1.16E-03	3.69E+00	5.78E-02	3.93
5420074202523	542007	4202523	UCART1	1.78E-01	1.07E-03	3.55E+00	5.31E-02	3.79
5420174202523	542017	4202523	UCART1	1.72E-01	9.25E-04	3.42E+00	4.60E-02	3.64
5420274202523	542027	4202523	UCART1	1.65E-01	1.43E-03	3.30E+00	7.14E-02	3.53
5420374202523	542037	4202523	UCART1	1.58E-01	1.05E-03	3.16E+00	5.24E-02	3.37
5420474202523	542047	4202523	UCART1	1.51E-01	8.07E-04	3.01E+00	4.02E-02	3.20
5420574202523	542057	4202523	UCART1	1.44E-01	6.33E-04	2.86E+00	3.15E-02	3.04
5420674202523	542067	4202523	UCART1	1.36E-01	5.07E-04	2.72E+00	2.52E-02	2.88
5420774202523	542077	4202523	UCART1	1.29E-01	4.09E-04	2.57E+00	2.04E-02	2.72
5420874202523	542087	4202523	UCART1	1.22E-01	3.39E-04	2.43E+00	1.69E-02	2.57
5420974202523	542097	4202523	UCART1	1.15E-01	2.86E-04	2.29E+00	1.43E-02	2.42
5421074202523	542107	4202523	UCART1	1.09E-01	2.45E-04	2.16E+00	1.22E-02	2.28
5421174202523	542117	4202523	UCART1	1.03E-01	2.14E-04	2.05E+00	1.07E-02	2.16
5421274202523	542127	4202523	UCART1	9.72E-02	1.89E-04	1.94E+00	9.40E-03	2.04
5421374202523	542137	4202523	UCART1	9.20E-02	1.68E-04	1.83E+00	8.36E-03	1.93
5416074202533	541607	4202533	UCART1	3.47E-02	2.06E-05	6.91E-01	1.03E-03	0.73
5416174202533	541617	4202533	UCART1	3.69E-02	2.17E-05	7.35E-01	1.08E-03	0.77
5416274202533	541627	4202533	UCART1	3.92E-02	2.28E-05	7.82E-01	1.14E-03	0.82
5416374202533	541637	4202533	UCART1	4.20E-02	2.41E-05	8.36E-01	1.20E-03	0.88
5416474202533	541647	4202533	UCART1	4.50E-02	2.55E-05	8.97E-01	1.27E-03	0.94
5416574202533	541657	4202533	UCART1	4.83E-02	2.68E-05	9.62E-01	1.34E-03	1.01
5416674202533	541667	4202533	UCART1	5.22E-02	2.85E-05	1.04E+00	1.42E-03	1.09
5416774202533	541677	4202533	UCART1	5.68E-02	3.03E-05	1.13E+00	1.51E-03	1.19
5416874202533	541687	4202533	UCART1	6.19E-02	3.23E-05	1.23E+00	1.61E-03	1.30
5416974202533	541697	4202533	UCART1	6.75E-02	3.44E-05	1.35E+00	1.71E-03	1.42
5417074202533	541707	4202533	UCART1	7.39E-02	3.67E-05	1.47E+00	1.83E-03	1.55
5417174202533	541717	4202533	UCART1	8.10E-02	3.93E-05	1.61E+00	1.95E-03	1.70
5417274202533	541727	4202533	UCART1	8.91E-02	4.21E-05	1.77E+00	2.10E-03	1.87
5417374202533	541737	4202533	UCART1	9.79E-02	4.53E-05	1.95E+00	2.26E-03	2.05
5417474202533	541747	4202533	UCART1	1.07E-01	4.89E-05	2.14E+00	2.43E-03	2.25
5417574202533	541757	4202533	UCART1	1.18E-01	5.29E-05	2.35E+00	2.63E-03	2.47
5417674202533	541767	4202533	UCART1	1.29E-01	5.75E-05	2.57E+00	2.86E-03	2.70
5417774202533	541777	4202533	UCART1	1.40E-01	6.27E-05	2.79E+00	3.12E-03	2.94
5417874202533	541787	4202533	UCART1	1.51E-01	6.83E-05	3.01E+00	3.40E-03	3.16
5417974202533	541797	4202533	UCART1	1.61E-01	7.46E-05	3.21E+00	3.71E-03	3.38
5418074202533	541807	4202533	UCART1	1.71E-01	8.20E-05	3.40E+00	4.08E-03	3.58
5418174202533	541817	4202533	UCART1	1.80E-01	9.04E-05	3.58E+00	4.50E-03	3.76
5418274202533	541827	4202533	UCART1	1.87E-01	1.00E-04	3.73E+00	5.00E-03	3.93

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418374202533	541837	4202533	UCART1	1.95E-01	1.12E-04	3.88E+00	5.59E-03	4.08
5418474202533	541847	4202533	UCART1	2.04E-01	1.29E-04	4.07E+00	6.43E-03	4.28
5418574202533	541857	4202533	UCART1	2.10E-01	1.45E-04	4.19E+00	7.23E-03	4.40
5418674202533	541867	4202533	UCART1	2.11E-01	1.60E-04	4.20E+00	7.97E-03	4.42
5418774202533	541877	4202533	UCART1	2.16E-01	1.84E-04	4.31E+00	9.15E-03	4.53
5418874202533	541887	4202533	UCART1	2.20E-01	2.11E-04	4.38E+00	1.05E-02	4.62
5418974202533	541897	4202533	UCART1	2.23E-01	2.45E-04	4.44E+00	1.22E-02	4.67
5419074202533	541907	4202533	UCART1	2.24E-01	2.87E-04	4.47E+00	1.43E-02	4.71
5419174202533	541917	4202533	UCART1	2.25E-01	3.39E-04	4.49E+00	1.69E-02	4.73
5419274202533	541927	4202533	UCART1	2.25E-01	4.08E-04	4.48E+00	2.03E-02	4.73
5419374202533	541937	4202533	UCART1	2.24E-01	5.02E-04	4.46E+00	2.50E-02	4.71
5419474202533	541947	4202533	UCART1	2.22E-01	6.33E-04	4.42E+00	3.15E-02	4.67
5419574202533	541957	4202533	UCART1	2.18E-01	8.20E-04	4.35E+00	4.08E-02	4.61
5419674202533	541967	4202533	UCART1	2.14E-01	1.10E-03	4.27E+00	5.46E-02	4.54
5419774202533	541977	4202533	UCART1	2.09E-01	1.19E-03	4.16E+00	5.95E-02	4.43
5419874202533	541987	4202533	UCART1	2.03E-01	1.09E-03	4.05E+00	5.44E-02	4.31
5419974202533	541997	4202533	UCART1	1.96E-01	1.12E-03	3.91E+00	5.59E-02	4.16
5420074202533	542007	4202533	UCART1	1.89E-01	1.08E-03	3.76E+00	5.39E-02	4.00
5420174202533	542017	4202533	UCART1	1.82E-01	1.23E-03	3.62E+00	6.10E-02	3.87
5420274202533	542027	4202533	UCART1	1.74E-01	1.24E-03	3.48E+00	6.19E-02	3.71
5420374202533	542037	4202533	UCART1	1.66E-01	9.47E-04	3.32E+00	4.71E-02	3.53
5420474202533	542047	4202533	UCART1	1.58E-01	7.42E-04	3.15E+00	3.69E-02	3.35
5420574202533	542057	4202533	UCART1	1.50E-01	5.97E-04	2.99E+00	2.97E-02	3.17
5420674202533	542067	4202533	UCART1	1.42E-01	4.86E-04	2.83E+00	2.42E-02	2.99
5420774202533	542077	4202533	UCART1	1.34E-01	4.01E-04	2.67E+00	2.00E-02	2.82
5420874202533	542087	4202533	UCART1	1.26E-01	3.38E-04	2.52E+00	1.68E-02	2.66
5420974202533	542097	4202533	UCART1	1.19E-01	2.87E-04	2.37E+00	1.43E-02	2.51
5421074202533	542107	4202533	UCART1	1.12E-01	2.47E-04	2.23E+00	1.23E-02	2.36
5421174202533	542117	4202533	UCART1	1.06E-01	2.17E-04	2.11E+00	1.08E-02	2.23
5421274202533	542127	4202533	UCART1	1.00E-01	1.92E-04	1.99E+00	9.56E-03	2.10
5421374202533	542137	4202533	UCART1	9.46E-02	1.71E-04	1.89E+00	8.53E-03	1.99
5421474202533	542147	4202533	UCART1	8.94E-02	1.54E-04	1.78E+00	7.66E-03	1.88
5415974202543	541597	4202543	UCART1	3.28E-02	1.97E-05	6.54E-01	9.79E-04	0.69
5416074202543	541607	4202543	UCART1	3.52E-02	2.08E-05	7.02E-01	1.04E-03	0.74
5416174202543	541617	4202543	UCART1	3.75E-02	2.20E-05	7.47E-01	1.09E-03	0.79
5416274202543	541627	4202543	UCART1	4.00E-02	2.31E-05	7.96E-01	1.15E-03	0.84
5416374202543	541637	4202543	UCART1	4.28E-02	2.44E-05	8.53E-01	1.22E-03	0.90
5416474202543	541647	4202543	UCART1	4.58E-02	2.58E-05	9.14E-01	1.28E-03	0.96
5416574202543	541657	4202543	UCART1	4.92E-02	2.72E-05	9.80E-01	1.35E-03	1.03
5416674202543	541667	4202543	UCART1	5.31E-02	2.89E-05	1.06E+00	1.44E-03	1.11
5416774202543	541677	4202543	UCART1	5.77E-02	3.07E-05	1.15E+00	1.53E-03	1.21
5416874202543	541687	4202543	UCART1	6.28E-02	3.27E-05	1.25E+00	1.63E-03	1.32
5416974202543	541697	4202543	UCART1	6.86E-02	3.49E-05	1.37E+00	1.74E-03	1.44
5417074202543	541707	4202543	UCART1	7.52E-02	3.73E-05	1.50E+00	1.86E-03	1.58
5417174202543	541717	4202543	UCART1	8.26E-02	3.99E-05	1.65E+00	1.99E-03	1.73
5417274202543	541727	4202543	UCART1	9.09E-02	4.29E-05	1.81E+00	2.13E-03	1.90
5417374202543	541737	4202543	UCART1	1.00E-01	4.61E-05	2.00E+00	2.30E-03	2.10
5417474202543	541747	4202543	UCART1	1.10E-01	4.98E-05	2.20E+00	2.48E-03	2.31
5417574202543	541757	4202543	UCART1	1.22E-01	5.40E-05	2.42E+00	2.69E-03	2.55
5417674202543	541767	4202543	UCART1	1.34E-01	5.88E-05	2.67E+00	2.93E-03	2.81
5417774202543	541777	4202543	UCART1	1.46E-01	6.41E-05	2.92E+00	3.19E-03	3.07
5417874202543	541787	4202543	UCART1	1.59E-01	7.00E-05	3.16E+00	3.48E-03	3.32
5417974202543	541797	4202543	UCART1	1.70E-01	7.65E-05	3.40E+00	3.81E-03	3.57

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418074202543	541807	4202543	UCART1	1.82E-01	8.43E-05	3.62E+00	4.20E-03	3.81
5418174202543	541817	4202543	UCART1	1.92E-01	9.33E-05	3.83E+00	4.65E-03	4.03
5418274202543	541827	4202543	UCART1	2.02E-01	1.04E-04	4.02E+00	5.18E-03	4.23
5418374202543	541837	4202543	UCART1	2.10E-01	1.17E-04	4.19E+00	5.80E-03	4.40
5418474202543	541847	4202543	UCART1	2.21E-01	1.34E-04	4.41E+00	6.68E-03	4.63
5418574202543	541857	4202543	UCART1	2.28E-01	1.52E-04	4.54E+00	7.58E-03	4.78
5418674202543	541867	4202543	UCART1	2.30E-01	1.70E-04	4.59E+00	8.44E-03	4.83
5418774202543	541877	4202543	UCART1	2.35E-01	1.94E-04	4.68E+00	9.66E-03	4.93
5418874202543	541887	4202543	UCART1	2.39E-01	2.26E-04	4.77E+00	1.12E-02	5.02
5418974202543	541897	4202543	UCART1	2.42E-01	2.63E-04	4.82E+00	1.31E-02	5.08
5419074202543	541907	4202543	UCART1	2.44E-01	3.11E-04	4.85E+00	1.55E-02	5.11
5419174202543	541917	4202543	UCART1	2.44E-01	3.73E-04	4.87E+00	1.85E-02	5.13
5419274202543	541927	4202543	UCART1	2.44E-01	4.55E-04	4.85E+00	2.26E-02	5.12
5419374202543	541937	4202543	UCART1	2.42E-01	5.66E-04	4.81E+00	2.82E-02	5.09
5419474202543	541947	4202543	UCART1	2.39E-01	7.29E-04	4.76E+00	3.63E-02	5.04
5419574202543	541957	4202543	UCART1	2.35E-01	9.62E-04	4.68E+00	4.79E-02	4.96
5419674202543	541967	4202543	UCART1	2.30E-01	1.32E-03	4.57E+00	6.58E-02	4.87
5419774202543	541977	4202543	UCART1	2.23E-01	1.03E-03	4.45E+00	5.14E-02	4.73
5419874202543	541987	4202543	UCART1	2.16E-01	1.19E-03	4.31E+00	5.94E-02	4.59
5419974202543	541997	4202543	UCART1	2.08E-01	1.17E-03	4.15E+00	5.82E-02	4.42
5420074202543	542007	4202543	UCART1	2.00E-01	9.87E-04	3.99E+00	4.91E-02	4.24
5420174202543	542017	4202543	UCART1	1.92E-01	1.45E-03	3.84E+00	7.22E-02	4.10
5420274202543	542027	4202543	UCART1	1.84E-01	1.11E-03	3.67E+00	5.51E-02	3.91
5420374202543	542037	4202543	UCART1	1.75E-01	8.62E-04	3.49E+00	4.29E-02	3.70
5420474202543	542047	4202543	UCART1	1.66E-01	6.92E-04	3.30E+00	3.44E-02	3.50
5420574202543	542057	4202543	UCART1	1.57E-01	5.64E-04	3.12E+00	2.81E-02	3.31
5420674202543	542067	4202543	UCART1	1.48E-01	4.67E-04	2.94E+00	2.32E-02	3.12
5420774202543	542077	4202543	UCART1	1.39E-01	3.94E-04	2.78E+00	1.96E-02	2.94
5420874202543	542087	4202543	UCART1	1.32E-01	3.36E-04	2.62E+00	1.67E-02	2.77
5420974202543	542097	4202543	UCART1	1.24E-01	2.88E-04	2.46E+00	1.43E-02	2.60
5421074202543	542107	4202543	UCART1	1.16E-01	2.49E-04	2.31E+00	1.24E-02	2.44
5421174202543	542117	4202543	UCART1	1.09E-01	2.19E-04	2.18E+00	1.09E-02	2.30
5421274202543	542127	4202543	UCART1	1.03E-01	1.95E-04	2.06E+00	9.72E-03	2.17
5421374202543	542137	4202543	UCART1	9.80E-02	1.76E-04	1.95E+00	8.75E-03	2.06
5421474202543	542147	4202543	UCART1	9.28E-02	1.59E-04	1.85E+00	7.91E-03	1.95
5421574202543	542157	4202543	UCART1	8.80E-02	1.45E-04	1.75E+00	7.21E-03	1.85
5415974202553	541597	4202553	UCART1	3.34E-02	1.99E-05	6.66E-01	9.93E-04	0.70
5416074202553	541607	4202553	UCART1	3.58E-02	2.11E-05	7.12E-01	1.05E-03	0.75
5416174202553	541617	4202553	UCART1	3.81E-02	2.22E-05	7.60E-01	1.11E-03	0.80
5416274202553	541627	4202553	UCART1	4.07E-02	2.34E-05	8.11E-01	1.17E-03	0.85
5416374202553	541637	4202553	UCART1	4.36E-02	2.47E-05	8.68E-01	1.23E-03	0.91
5416474202553	541647	4202553	UCART1	4.67E-02	2.61E-05	9.30E-01	1.30E-03	0.98
5416574202553	541657	4202553	UCART1	5.01E-02	2.76E-05	9.98E-01	1.37E-03	1.05
5416674202553	541667	4202553	UCART1	5.41E-02	2.93E-05	1.08E+00	1.46E-03	1.13
5416774202553	541677	4202553	UCART1	5.86E-02	3.11E-05	1.17E+00	1.55E-03	1.23
5416874202553	541687	4202553	UCART1	6.38E-02	3.32E-05	1.27E+00	1.65E-03	1.34
5416974202553	541697	4202553	UCART1	6.98E-02	3.54E-05	1.39E+00	1.76E-03	1.46
5417074202553	541707	4202553	UCART1	7.65E-02	3.78E-05	1.52E+00	1.88E-03	1.60
5417174202553	541717	4202553	UCART1	8.43E-02	4.06E-05	1.68E+00	2.02E-03	1.77
5417274202553	541727	4202553	UCART1	9.29E-02	4.36E-05	1.85E+00	2.17E-03	1.95
5417374202553	541737	4202553	UCART1	1.03E-01	4.70E-05	2.04E+00	2.34E-03	2.15
5417474202553	541747	4202553	UCART1	1.13E-01	5.07E-05	2.26E+00	2.53E-03	2.38
5417574202553	541757	4202553	UCART1	1.25E-01	5.51E-05	2.50E+00	2.74E-03	2.63

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417674202553	541767	4202553	UCART1	1.39E-01	6.01E-05	2.77E+00	2.99E-03	2.91
5417774202553	541777	4202553	UCART1	1.53E-01	6.55E-05	3.04E+00	3.26E-03	3.20
5417874202553	541787	4202553	UCART1	1.66E-01	7.16E-05	3.32E+00	3.56E-03	3.49
5417974202553	541797	4202553	UCART1	1.80E-01	7.86E-05	3.59E+00	3.91E-03	3.78
5418074202553	541807	4202553	UCART1	1.94E-01	8.67E-05	3.86E+00	4.32E-03	4.06
5418174202553	541817	4202553	UCART1	2.06E-01	9.63E-05	4.11E+00	4.79E-03	4.32
5418274202553	541827	4202553	UCART1	2.18E-01	1.08E-04	4.34E+00	5.36E-03	4.56
5418374202553	541837	4202553	UCART1	2.28E-01	1.21E-04	4.54E+00	6.02E-03	4.77
5418474202553	541847	4202553	UCART1	2.38E-01	1.38E-04	4.74E+00	6.87E-03	4.98
5418574202553	541857	4202553	UCART1	2.48E-01	1.60E-04	4.95E+00	7.95E-03	5.20
5418674202553	541867	4202553	UCART1	2.53E-01	1.81E-04	5.04E+00	8.99E-03	5.31
5418774202553	541877	4202553	UCART1	2.56E-01	2.05E-04	5.10E+00	1.02E-02	5.37
5418874202553	541887	4202553	UCART1	2.62E-01	2.41E-04	5.21E+00	1.20E-02	5.49
5418974202553	541897	4202553	UCART1	2.65E-01	2.84E-04	5.27E+00	1.41E-02	5.55
5419074202553	541907	4202553	UCART1	2.66E-01	3.38E-04	5.29E+00	1.68E-02	5.58
5419174202553	541917	4202553	UCART1	2.66E-01	4.10E-04	5.30E+00	2.04E-02	5.58
5419274202553	541927	4202553	UCART1	2.65E-01	5.08E-04	5.28E+00	2.53E-02	5.57
5419374202553	541937	4202553	UCART1	2.62E-01	6.41E-04	5.22E+00	3.19E-02	5.51
5419474202553	541947	4202553	UCART1	2.58E-01	8.36E-04	5.14E+00	4.16E-02	5.44
5419574202553	541957	4202553	UCART1	2.53E-01	1.13E-03	5.04E+00	5.62E-02	5.35
5419674202553	541967	4202553	UCART1	2.46E-01	1.25E-03	4.91E+00	6.23E-02	5.22
5419774202553	541977	4202553	UCART1	2.40E-01	1.17E-03	4.78E+00	5.82E-02	5.07
5419874202553	541987	4202553	UCART1	2.30E-01	1.17E-03	4.59E+00	5.83E-02	4.88
5419974202553	541997	4202553	UCART1	2.21E-01	1.10E-03	4.41E+00	5.46E-02	4.68
5420074202553	542007	4202553	UCART1	2.13E-01	1.25E-03	4.24E+00	6.24E-02	4.52
5420174202553	542017	4202553	UCART1	2.04E-01	1.27E-03	4.06E+00	6.32E-02	4.33
5420274202553	542027	4202553	UCART1	1.95E-01	1.00E-03	3.88E+00	4.98E-02	4.13
5420374202553	542037	4202553	UCART1	1.84E-01	7.96E-04	3.67E+00	3.96E-02	3.89
5420474202553	542047	4202553	UCART1	1.74E-01	6.49E-04	3.47E+00	3.23E-02	3.67
5420574202553	542057	4202553	UCART1	1.64E-01	5.37E-04	3.26E+00	2.67E-02	3.45
5420674202553	542067	4202553	UCART1	1.54E-01	4.53E-04	3.07E+00	2.25E-02	3.25
5420774202553	542077	4202553	UCART1	1.45E-01	3.85E-04	2.89E+00	1.92E-02	3.06
5420874202553	542087	4202553	UCART1	1.37E-01	3.33E-04	2.73E+00	1.66E-02	2.88
5420974202553	542097	4202553	UCART1	1.29E-01	2.90E-04	2.57E+00	1.44E-02	2.71
5421074202553	542107	4202553	UCART1	1.21E-01	2.53E-04	2.42E+00	1.26E-02	2.55
5421174202553	542117	4202553	UCART1	1.14E-01	2.23E-04	2.27E+00	1.11E-02	2.40
5421274202553	542127	4202553	UCART1	1.08E-01	2.00E-04	2.14E+00	9.94E-03	2.26
5421374202553	542137	4202553	UCART1	1.01E-01	1.79E-04	2.02E+00	8.93E-03	2.13
5421474202553	542147	4202553	UCART1	9.55E-02	1.62E-04	1.90E+00	8.06E-03	2.01
5421574202553	542157	4202553	UCART1	9.01E-02	1.47E-04	1.80E+00	7.33E-03	1.89
5421674202553	542167	4202553	UCART1	8.51E-02	1.35E-04	1.70E+00	6.70E-03	1.79
5415874202563	541587	4202563	UCART1	3.20E-02	1.92E-05	6.37E-01	9.58E-04	0.67
5415974202563	541597	4202563	UCART1	3.40E-02	2.02E-05	6.77E-01	1.01E-03	0.71
5416074202563	541607	4202563	UCART1	3.63E-02	2.13E-05	7.23E-01	1.06E-03	0.76
5416174202563	541617	4202563	UCART1	3.88E-02	2.25E-05	7.73E-01	1.12E-03	0.81
5416274202563	541627	4202563	UCART1	4.14E-02	2.37E-05	8.25E-01	1.18E-03	0.87
5416374202563	541637	4202563	UCART1	4.43E-02	2.50E-05	8.82E-01	1.24E-03	0.93
5416474202563	541647	4202563	UCART1	4.74E-02	2.64E-05	9.45E-01	1.32E-03	0.99
5416574202563	541657	4202563	UCART1	5.10E-02	2.80E-05	1.02E+00	1.39E-03	1.07
5416674202563	541667	4202563	UCART1	5.50E-02	2.97E-05	1.10E+00	1.48E-03	1.15
5416774202563	541677	4202563	UCART1	5.97E-02	3.16E-05	1.19E+00	1.57E-03	1.25
5416874202563	541687	4202563	UCART1	6.50E-02	3.37E-05	1.29E+00	1.68E-03	1.36
5416974202563	541697	4202563	UCART1	7.11E-02	3.60E-05	1.42E+00	1.79E-03	1.49

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417074202563	541707	4202563	UCART1	7.79E-02	3.85E-05	1.55E+00	1.91E-03	1.63
5417174202563	541717	4202563	UCART1	8.62E-02	4.14E-05	1.72E+00	2.06E-03	1.80
5417274202563	541727	4202563	UCART1	9.52E-02	4.46E-05	1.90E+00	2.22E-03	1.99
5417374202563	541737	4202563	UCART1	1.05E-01	4.81E-05	2.10E+00	2.39E-03	2.21
5417474202563	541747	4202563	UCART1	1.17E-01	5.19E-05	2.33E+00	2.58E-03	2.45
5417574202563	541757	4202563	UCART1	1.29E-01	5.63E-05	2.58E+00	2.80E-03	2.71
5417674202563	541767	4202563	UCART1	1.44E-01	6.14E-05	2.87E+00	3.06E-03	3.01
5417774202563	541777	4202563	UCART1	1.59E-01	6.71E-05	3.17E+00	3.34E-03	3.33
5417874202563	541787	4202563	UCART1	1.75E-01	7.34E-05	3.48E+00	3.66E-03	3.66
5417974202563	541797	4202563	UCART1	1.91E-01	8.08E-05	3.80E+00	4.02E-03	4.00
5418074202563	541807	4202563	UCART1	2.07E-01	8.93E-05	4.12E+00	4.45E-03	4.33
5418174202563	541817	4202563	UCART1	2.22E-01	9.94E-05	4.42E+00	4.95E-03	4.64
5418274202563	541827	4202563	UCART1	2.35E-01	1.11E-04	4.69E+00	5.54E-03	4.93
5418374202563	541837	4202563	UCART1	2.48E-01	1.26E-04	4.94E+00	6.26E-03	5.19
5418474202563	541847	4202563	UCART1	2.58E-01	1.43E-04	5.14E+00	7.10E-03	5.40
5418574202563	541857	4202563	UCART1	2.72E-01	1.68E-04	5.42E+00	8.34E-03	5.70
5418674202563	541867	4202563	UCART1	2.79E-01	1.92E-04	5.56E+00	9.55E-03	5.85
5418774202563	541877	4202563	UCART1	2.81E-01	2.17E-04	5.59E+00	1.08E-02	5.88
5418874202563	541887	4202563	UCART1	2.87E-01	2.57E-04	5.73E+00	1.28E-02	6.03
5418974202563	541897	4202563	UCART1	2.90E-01	3.06E-04	5.78E+00	1.52E-02	6.09
5419074202563	541907	4202563	UCART1	2.91E-01	3.68E-04	5.80E+00	1.83E-02	6.11
5419174202563	541917	4202563	UCART1	2.90E-01	4.51E-04	5.79E+00	2.24E-02	6.10
5419274202563	541927	4202563	UCART1	2.89E-01	5.66E-04	5.75E+00	2.82E-02	6.07
5419374202563	541937	4202563	UCART1	2.85E-01	7.24E-04	5.67E+00	3.61E-02	5.99
5419474202563	541947	4202563	UCART1	2.79E-01	9.58E-04	5.57E+00	4.77E-02	5.90
5419574202563	541957	4202563	UCART1	2.73E-01	1.32E-03	5.44E+00	6.59E-02	5.78
5419674202563	541967	4202563	UCART1	2.66E-01	1.06E-03	5.30E+00	5.29E-02	5.61
5419774202563	541977	4202563	UCART1	2.57E-01	1.20E-03	5.11E+00	5.99E-02	5.43
5419874202563	541987	4202563	UCART1	2.46E-01	1.26E-03	4.90E+00	6.28E-02	5.21
5419974202563	541997	4202563	UCART1	2.36E-01	1.45E-03	4.70E+00	7.20E-02	5.01
5420074202563	542007	4202563	UCART1	2.26E-01	1.46E-03	4.51E+00	7.29E-02	4.81
5420174202563	542017	4202563	UCART1	2.16E-01	1.13E-03	4.31E+00	5.65E-02	4.58
5420274202563	542027	4202563	UCART1	2.05E-01	9.08E-04	4.09E+00	4.52E-02	4.34
5420374202563	542037	4202563	UCART1	1.94E-01	7.38E-04	3.86E+00	3.67E-02	4.09
5420474202563	542047	4202563	UCART1	1.82E-01	6.10E-04	3.63E+00	3.03E-02	3.84
5420574202563	542057	4202563	UCART1	1.71E-01	5.13E-04	3.41E+00	2.56E-02	3.61
5420674202563	542067	4202563	UCART1	1.61E-01	4.40E-04	3.22E+00	2.19E-02	3.40
5420774202563	542077	4202563	UCART1	1.52E-01	3.81E-04	3.03E+00	1.90E-02	3.20
5420874202563	542087	4202563	UCART1	1.43E-01	3.31E-04	2.84E+00	1.65E-02	3.00
5420974202563	542097	4202563	UCART1	1.34E-01	2.88E-04	2.66E+00	1.43E-02	2.81
5421074202563	542107	4202563	UCART1	1.25E-01	2.53E-04	2.50E+00	1.26E-02	2.64
5421174202563	542117	4202563	UCART1	1.18E-01	2.24E-04	2.35E+00	1.12E-02	2.48
5421274202563	542127	4202563	UCART1	1.11E-01	2.01E-04	2.21E+00	9.99E-03	2.33
5421374202563	542137	4202563	UCART1	1.04E-01	1.81E-04	2.08E+00	9.00E-03	2.19
5421474202563	542147	4202563	UCART1	9.80E-02	1.64E-04	1.95E+00	8.15E-03	2.06
5421574202563	542157	4202563	UCART1	9.23E-02	1.49E-04	1.84E+00	7.43E-03	1.94
5421674202563	542167	4202563	UCART1	8.69E-02	1.37E-04	1.73E+00	6.80E-03	1.83
5421774202563	542177	4202563	UCART1	8.19E-02	1.26E-04	1.63E+00	6.25E-03	1.72
5415774202573	541577	4202573	UCART1	3.03E-02	1.85E-05	6.05E-01	9.22E-04	0.64
5415874202573	541587	4202573	UCART1	3.24E-02	1.95E-05	6.45E-01	9.69E-04	0.68
5415974202573	541597	4202573	UCART1	3.45E-02	2.05E-05	6.87E-01	1.02E-03	0.72
5416074202573	541607	4202573	UCART1	3.69E-02	2.16E-05	7.36E-01	1.08E-03	0.77
5416174202573	541617	4202573	UCART1	3.94E-02	2.28E-05	7.85E-01	1.13E-03	0.83

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416274202573	541627	4202573	UCART1	4.21E-02	2.40E-05	8.39E-01	1.20E-03	0.88
5416374202573	541637	4202573	UCART1	4.50E-02	2.54E-05	8.98E-01	1.26E-03	0.94
5416474202573	541647	4202573	UCART1	4.83E-02	2.68E-05	9.63E-01	1.33E-03	1.01
5416574202573	541657	4202573	UCART1	5.20E-02	2.84E-05	1.04E+00	1.41E-03	1.09
5416674202573	541667	4202573	UCART1	5.60E-02	3.01E-05	1.12E+00	1.50E-03	1.17
5416774202573	541677	4202573	UCART1	6.08E-02	3.21E-05	1.21E+00	1.60E-03	1.27
5416874202573	541687	4202573	UCART1	6.63E-02	3.42E-05	1.32E+00	1.70E-03	1.39
5416974202573	541697	4202573	UCART1	7.25E-02	3.66E-05	1.44E+00	1.82E-03	1.52
5417074202573	541707	4202573	UCART1	7.95E-02	3.92E-05	1.58E+00	1.95E-03	1.67
5417174202573	541717	4202573	UCART1	8.81E-02	4.23E-05	1.76E+00	2.10E-03	1.85
5417274202573	541727	4202573	UCART1	9.74E-02	4.54E-05	1.94E+00	2.26E-03	2.04
5417374202573	541737	4202573	UCART1	1.08E-01	4.91E-05	2.16E+00	2.44E-03	2.27
5417474202573	541747	4202573	UCART1	1.20E-01	5.32E-05	2.40E+00	2.65E-03	2.52
5417574202573	541757	4202573	UCART1	1.33E-01	5.74E-05	2.65E+00	2.86E-03	2.79
5417674202573	541767	4202573	UCART1	1.49E-01	6.29E-05	2.97E+00	3.13E-03	3.12
5417774202573	541777	4202573	UCART1	1.66E-01	6.88E-05	3.30E+00	3.43E-03	3.47
5417874202573	541787	4202573	UCART1	1.84E-01	7.55E-05	3.66E+00	3.76E-03	3.85
5417974202573	541797	4202573	UCART1	2.02E-01	8.32E-05	4.03E+00	4.14E-03	4.23
5418074202573	541807	4202573	UCART1	2.21E-01	9.22E-05	4.40E+00	4.59E-03	4.62
5418174202573	541817	4202573	UCART1	2.39E-01	1.03E-04	4.76E+00	5.12E-03	5.00
5418274202573	541827	4202573	UCART1	2.55E-01	1.15E-04	5.08E+00	5.75E-03	5.35
5418374202573	541837	4202573	UCART1	2.70E-01	1.31E-04	5.39E+00	6.51E-03	5.66
5418474202573	541847	4202573	UCART1	2.83E-01	1.49E-04	5.63E+00	7.41E-03	5.92
5418574202573	541857	4202573	UCART1	3.00E-01	1.76E-04	5.97E+00	8.75E-03	6.28
5418674202573	541867	4202573	UCART1	3.09E-01	2.03E-04	6.15E+00	1.01E-02	6.47
5418774202573	541877	4202573	UCART1	3.10E-01	2.30E-04	6.17E+00	1.14E-02	6.49
5418874202573	541887	4202573	UCART1	3.17E-01	2.74E-04	6.31E+00	1.37E-02	6.64
5418974202573	541897	4202573	UCART1	3.20E-01	3.29E-04	6.37E+00	1.64E-02	6.71
5419074202573	541907	4202573	UCART1	3.20E-01	3.99E-04	6.37E+00	1.99E-02	6.71
5419174202573	541917	4202573	UCART1	3.18E-01	4.95E-04	6.34E+00	2.46E-02	6.69
5419274202573	541927	4202573	UCART1	3.15E-01	6.26E-04	6.28E+00	3.12E-02	6.62
5419374202573	541937	4202573	UCART1	3.10E-01	8.14E-04	6.17E+00	4.05E-02	6.53
5419474202573	541947	4202573	UCART1	3.03E-01	1.10E-03	6.04E+00	5.45E-02	6.40
5419574202573	541957	4202573	UCART1	2.95E-01	1.24E-03	5.89E+00	6.16E-02	6.25
5419674202573	541967	4202573	UCART1	2.87E-01	1.59E-03	5.72E+00	7.90E-02	6.09
5419774202573	541977	4202573	UCART1	2.74E-01	1.21E-03	5.46E+00	6.04E-02	5.80
5419874202573	541987	4202573	UCART1	2.64E-01	1.14E-03	5.26E+00	5.66E-02	5.58
5419974202573	541997	4202573	UCART1	2.53E-01	1.31E-03	5.04E+00	6.54E-02	5.36
5420074202573	542007	4202573	UCART1	2.41E-01	1.30E-03	4.80E+00	6.47E-02	5.11
5420174202573	542017	4202573	UCART1	2.29E-01	1.03E-03	4.56E+00	5.13E-02	4.85
5420274202573	542027	4202573	UCART1	2.16E-01	8.30E-04	4.31E+00	4.13E-02	4.56
5420374202573	542037	4202573	UCART1	2.03E-01	6.86E-04	4.05E+00	3.41E-02	4.29
5420474202573	542047	4202573	UCART1	1.91E-01	5.77E-04	3.80E+00	2.87E-02	4.02
5420574202573	542057	4202573	UCART1	1.79E-01	4.92E-04	3.57E+00	2.45E-02	3.77
5420674202573	542067	4202573	UCART1	1.69E-01	4.31E-04	3.37E+00	2.15E-02	3.56
5420774202573	542077	4202573	UCART1	1.58E-01	3.71E-04	3.15E+00	1.85E-02	3.32
5420874202573	542087	4202573	UCART1	1.48E-01	3.24E-04	2.95E+00	1.61E-02	3.11
5420974202573	542097	4202573	UCART1	1.38E-01	2.85E-04	2.76E+00	1.42E-02	2.91
5421074202573	542107	4202573	UCART1	1.30E-01	2.52E-04	2.58E+00	1.26E-02	2.73
5421174202573	542117	4202573	UCART1	1.22E-01	2.25E-04	2.42E+00	1.12E-02	2.56
5421274202573	542127	4202573	UCART1	1.14E-01	2.02E-04	2.27E+00	1.00E-02	2.40
5421374202573	542137	4202573	UCART1	1.07E-01	1.82E-04	2.14E+00	9.08E-03	2.25
5421474202573	542147	4202573	UCART1	1.01E-01	1.66E-04	2.01E+00	8.25E-03	2.12

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421574202573	542157	4202573	UCART1	9.46E-02	1.51E-04	1.88E+00	7.53E-03	1.99
5421674202573	542167	4202573	UCART1	8.88E-02	1.39E-04	1.77E+00	6.90E-03	1.87
5421774202573	542177	4202573	UCART1	8.33E-02	1.27E-04	1.66E+00	6.34E-03	1.75
5421874202573	542187	4202573	UCART1	7.79E-02	1.17E-04	1.55E+00	5.83E-03	1.64
5415774202583	541577	4202583	UCART1	3.06E-02	1.87E-05	6.10E-01	9.32E-04	0.64
5415874202583	541587	4202583	UCART1	3.27E-02	1.97E-05	6.52E-01	9.81E-04	0.69
5415974202583	541597	4202583	UCART1	3.49E-02	2.07E-05	6.95E-01	1.03E-03	0.73
5416074202583	541607	4202583	UCART1	3.73E-02	2.18E-05	7.44E-01	1.09E-03	0.78
5416174202583	541617	4202583	UCART1	3.99E-02	2.31E-05	7.96E-01	1.15E-03	0.84
5416274202583	541627	4202583	UCART1	4.28E-02	2.43E-05	8.52E-01	1.21E-03	0.90
5416374202583	541637	4202583	UCART1	4.58E-02	2.57E-05	9.12E-01	1.28E-03	0.96
5416474202583	541647	4202583	UCART1	4.91E-02	2.72E-05	9.79E-01	1.35E-03	1.03
5416574202583	541657	4202583	UCART1	5.29E-02	2.88E-05	1.05E+00	1.43E-03	1.11
5416674202583	541667	4202583	UCART1	5.70E-02	3.05E-05	1.14E+00	1.52E-03	1.19
5416774202583	541677	4202583	UCART1	6.20E-02	3.26E-05	1.24E+00	1.62E-03	1.30
5416874202583	541687	4202583	UCART1	6.76E-02	3.48E-05	1.35E+00	1.73E-03	1.42
5416974202583	541697	4202583	UCART1	7.40E-02	3.73E-05	1.48E+00	1.86E-03	1.55
5417074202583	541707	4202583	UCART1	8.11E-02	3.99E-05	1.62E+00	1.98E-03	1.70
5417174202583	541717	4202583	UCART1	9.01E-02	4.31E-05	1.80E+00	2.15E-03	1.89
5417274202583	541727	4202583	UCART1	9.98E-02	4.65E-05	1.99E+00	2.31E-03	2.09
5417374202583	541737	4202583	UCART1	1.11E-01	5.02E-05	2.21E+00	2.50E-03	2.33
5417474202583	541747	4202583	UCART1	1.24E-01	5.44E-05	2.46E+00	2.71E-03	2.59
5417574202583	541757	4202583	UCART1	1.37E-01	5.87E-05	2.73E+00	2.92E-03	2.87
5417674202583	541767	4202583	UCART1	1.55E-01	6.46E-05	3.08E+00	3.21E-03	3.24
5417774202583	541777	4202583	UCART1	1.73E-01	7.07E-05	3.44E+00	3.52E-03	3.62
5417874202583	541787	4202583	UCART1	1.92E-01	7.76E-05	3.83E+00	3.86E-03	4.03
5417974202583	541797	4202583	UCART1	2.13E-01	8.55E-05	4.25E+00	4.26E-03	4.47
5418074202583	541807	4202583	UCART1	2.35E-01	9.51E-05	4.69E+00	4.73E-03	4.93
5418174202583	541817	4202583	UCART1	2.57E-01	1.06E-04	5.13E+00	5.29E-03	5.39
5418274202583	541827	4202583	UCART1	2.78E-01	1.20E-04	5.53E+00	5.96E-03	5.81
5418374202583	541837	4202583	UCART1	2.96E-01	1.36E-04	5.90E+00	6.77E-03	6.20
5418474202583	541847	4202583	UCART1	3.11E-01	1.56E-04	6.20E+00	7.74E-03	6.52
5418574202583	541857	4202583	UCART1	3.32E-01	1.84E-04	6.62E+00	9.18E-03	6.96
5418674202583	541867	4202583	UCART1	3.43E-01	2.14E-04	6.84E+00	1.07E-02	7.19
5418774202583	541877	4202583	UCART1	3.44E-01	2.44E-04	6.85E+00	1.21E-02	7.21
5418874202583	541887	4202583	UCART1	3.50E-01	2.91E-04	6.98E+00	1.45E-02	7.35
5418974202583	541897	4202583	UCART1	3.54E-01	3.53E-04	7.05E+00	1.76E-02	7.42
5419074202583	541907	4202583	UCART1	3.53E-01	4.32E-04	7.04E+00	2.15E-02	7.41
5419174202583	541917	4202583	UCART1	3.50E-01	5.41E-04	6.98E+00	2.69E-02	7.36
5419274202583	541927	4202583	UCART1	3.45E-01	6.91E-04	6.88E+00	3.44E-02	7.26
5419374202583	541937	4202583	UCART1	3.38E-01	9.08E-04	6.74E+00	4.52E-02	7.12
5419474202583	541947	4202583	UCART1	3.30E-01	1.25E-03	6.57E+00	6.21E-02	6.96
5419574202583	541957	4202583	UCART1	3.21E-01	1.05E-03	6.39E+00	5.22E-02	6.77
5419674202583	541967	4202583	UCART1	3.09E-01	1.19E-03	6.15E+00	5.90E-02	6.52
5419774202583	541977	4202583	UCART1	2.95E-01	1.23E-03	5.87E+00	6.10E-02	6.23
5419874202583	541987	4202583	UCART1	2.84E-01	1.51E-03	5.66E+00	7.52E-02	6.02
5419974202583	541997	4202583	UCART1	2.71E-01	1.55E-03	5.41E+00	7.72E-02	5.76
5420074202583	542007	4202583	UCART1	2.58E-01	1.20E-03	5.15E+00	5.97E-02	5.46
5420174202583	542017	4202583	UCART1	2.45E-01	9.66E-04	4.88E+00	4.81E-02	5.17
5420274202583	542027	4202583	UCART1	2.30E-01	7.87E-04	4.58E+00	3.92E-02	4.84
5420374202583	542037	4202583	UCART1	2.15E-01	6.55E-04	4.28E+00	3.26E-02	4.53
5420474202583	542047	4202583	UCART1	2.00E-01	5.50E-04	3.99E+00	2.74E-02	4.22
5420574202583	542057	4202583	UCART1	1.88E-01	4.77E-04	3.74E+00	2.37E-02	3.96

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420674202583	542067	4202583	UCART1	1.76E-01	4.16E-04	3.51E+00	2.07E-02	3.71
5420774202583	542077	4202583	UCART1	1.64E-01	3.63E-04	3.28E+00	1.81E-02	3.46
5420874202583	542087	4202583	UCART1	1.54E-01	3.20E-04	3.06E+00	1.59E-02	3.23
5420974202583	542097	4202583	UCART1	1.44E-01	2.83E-04	2.86E+00	1.41E-02	3.02
5421074202583	542107	4202583	UCART1	1.34E-01	2.52E-04	2.68E+00	1.25E-02	2.82
5421174202583	542117	4202583	UCART1	1.26E-01	2.25E-04	2.50E+00	1.12E-02	2.64
5421274202583	542127	4202583	UCART1	1.18E-01	2.03E-04	2.34E+00	1.01E-02	2.47
5421374202583	542137	4202583	UCART1	1.09E-01	1.82E-04	2.18E+00	9.08E-03	2.30
5421474202583	542147	4202583	UCART1	1.02E-01	1.65E-04	2.03E+00	8.23E-03	2.14
5421574202583	542157	4202583	UCART1	9.56E-02	1.51E-04	1.90E+00	7.52E-03	2.01
5421674202583	542167	4202583	UCART1	8.93E-02	1.39E-04	1.78E+00	6.89E-03	1.88
5421774202583	542177	4202583	UCART1	8.34E-02	1.27E-04	1.66E+00	6.33E-03	1.75
5421874202583	542187	4202583	UCART1	7.80E-02	1.17E-04	1.55E+00	5.84E-03	1.64
5421974202583	542197	4202583	UCART1	7.32E-02	1.09E-04	1.46E+00	5.43E-03	1.54
5415674202593	541567	4202593	UCART1	2.90E-02	1.80E-05	5.77E-01	8.98E-04	0.61
5415774202593	541577	4202593	UCART1	3.09E-02	1.89E-05	6.15E-01	9.43E-04	0.65
5415874202593	541587	4202593	UCART1	3.30E-02	1.99E-05	6.57E-01	9.91E-04	0.69
5415974202593	541597	4202593	UCART1	3.52E-02	2.09E-05	7.01E-01	1.04E-03	0.74
5416074202593	541607	4202593	UCART1	3.77E-02	2.21E-05	7.50E-01	1.10E-03	0.79
5416174202593	541617	4202593	UCART1	4.04E-02	2.33E-05	8.05E-01	1.16E-03	0.85
5416274202593	541627	4202593	UCART1	4.34E-02	2.47E-05	8.64E-01	1.23E-03	0.91
5416374202593	541637	4202593	UCART1	4.64E-02	2.60E-05	9.25E-01	1.29E-03	0.97
5416474202593	541647	4202593	UCART1	4.98E-02	2.75E-05	9.92E-01	1.37E-03	1.04
5416574202593	541657	4202593	UCART1	5.36E-02	2.91E-05	1.07E+00	1.45E-03	1.12
5416674202593	541667	4202593	UCART1	5.81E-02	3.10E-05	1.16E+00	1.54E-03	1.22
5416774202593	541677	4202593	UCART1	6.32E-02	3.31E-05	1.26E+00	1.65E-03	1.32
5416874202593	541687	4202593	UCART1	6.89E-02	3.54E-05	1.37E+00	1.76E-03	1.44
5416974202593	541697	4202593	UCART1	7.55E-02	3.79E-05	1.50E+00	1.89E-03	1.58
5417074202593	541707	4202593	UCART1	8.29E-02	4.07E-05	1.65E+00	2.02E-03	1.74
5417174202593	541717	4202593	UCART1	9.19E-02	4.39E-05	1.83E+00	2.19E-03	1.93
5417274202593	541727	4202593	UCART1	1.02E-01	4.74E-05	2.04E+00	2.36E-03	2.14
5417374202593	541737	4202593	UCART1	1.14E-01	5.13E-05	2.27E+00	2.55E-03	2.38
5417474202593	541747	4202593	UCART1	1.27E-01	5.56E-05	2.53E+00	2.77E-03	2.66
5417574202593	541757	4202593	UCART1	1.42E-01	6.04E-05	2.83E+00	3.01E-03	2.97
5417674202593	541767	4202593	UCART1	1.60E-01	6.62E-05	3.19E+00	3.30E-03	3.35
5417774202593	541777	4202593	UCART1	1.80E-01	7.27E-05	3.59E+00	3.62E-03	3.77
5417874202593	541787	4202593	UCART1	2.02E-01	7.99E-05	4.02E+00	3.97E-03	4.22
5417974202593	541797	4202593	UCART1	2.25E-01	8.81E-05	4.49E+00	4.38E-03	4.71
5418074202593	541807	4202593	UCART1	2.51E-01	9.82E-05	5.00E+00	4.89E-03	5.26
5418174202593	541817	4202593	UCART1	2.78E-01	1.10E-04	5.53E+00	5.48E-03	5.81
5418274202593	541827	4202593	UCART1	3.03E-01	1.24E-04	6.03E+00	6.19E-03	6.34
5418374202593	541837	4202593	UCART1	3.26E-01	1.42E-04	6.49E+00	7.05E-03	6.82
5418474202593	541847	4202593	UCART1	3.45E-01	1.62E-04	6.87E+00	8.08E-03	7.23
5418574202593	541857	4202593	UCART1	3.70E-01	1.93E-04	7.38E+00	9.62E-03	7.76
5418674202593	541867	4202593	UCART1	3.84E-01	2.26E-04	7.65E+00	1.12E-02	8.04
5418774202593	541877	4202593	UCART1	3.85E-01	2.59E-04	7.67E+00	1.29E-02	8.07
5418874202593	541887	4202593	UCART1	3.90E-01	3.08E-04	7.77E+00	1.53E-02	8.18
5418974202593	541897	4202593	UCART1	3.95E-01	3.78E-04	7.86E+00	1.88E-02	8.28
5419074202593	541907	4202593	UCART1	3.92E-01	4.66E-04	7.81E+00	2.32E-02	8.23
5419174202593	541917	4202593	UCART1	3.87E-01	5.88E-04	7.71E+00	2.92E-02	8.12
5419274202593	541927	4202593	UCART1	3.79E-01	7.59E-04	7.56E+00	3.78E-02	7.98
5419374202593	541937	4202593	UCART1	3.70E-01	1.01E-03	7.38E+00	5.04E-02	7.80
5419474202593	541947	4202593	UCART1	3.60E-01	1.42E-03	7.18E+00	7.07E-02	7.61

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419574202593	541957	4202593	UCART1	3.49E-01	1.51E-03	6.94E+00	7.52E-02	7.37
5419674202593	541967	4202593	UCART1	3.33E-01	1.25E-03	6.63E+00	6.21E-02	7.03
5419774202593	541977	4202593	UCART1	3.19E-01	1.18E-03	6.36E+00	5.85E-02	6.74
5419874202593	541987	4202593	UCART1	3.07E-01	1.06E-03	6.11E+00	5.28E-02	6.47
5419974202593	541997	4202593	UCART1	2.92E-01	1.42E-03	5.83E+00	7.04E-02	6.19
5420074202593	542007	4202593	UCART1	2.77E-01	1.10E-03	5.51E+00	5.48E-02	5.85
5420174202593	542017	4202593	UCART1	2.60E-01	8.83E-04	5.17E+00	4.39E-02	5.48
5420274202593	542027	4202593	UCART1	2.44E-01	7.43E-04	4.86E+00	3.70E-02	5.14
5420374202593	542037	4202593	UCART1	2.28E-01	6.31E-04	4.54E+00	3.14E-02	4.80
5420474202593	542047	4202593	UCART1	2.11E-01	5.30E-04	4.20E+00	2.64E-02	4.44
5420574202593	542057	4202593	UCART1	1.97E-01	4.62E-04	3.93E+00	2.30E-02	4.15
5420674202593	542067	4202593	UCART1	1.84E-01	4.07E-04	3.68E+00	2.03E-02	3.88
5420774202593	542077	4202593	UCART1	1.72E-01	3.58E-04	3.42E+00	1.78E-02	3.61
5420874202593	542087	4202593	UCART1	1.60E-01	3.16E-04	3.18E+00	1.57E-02	3.36
5420974202593	542097	4202593	UCART1	1.48E-01	2.78E-04	2.94E+00	1.38E-02	3.10
5421074202593	542107	4202593	UCART1	1.37E-01	2.47E-04	2.73E+00	1.23E-02	2.88
5421174202593	542117	4202593	UCART1	1.28E-01	2.21E-04	2.54E+00	1.10E-02	2.68
5421274202593	542127	4202593	UCART1	1.20E-01	2.01E-04	2.38E+00	1.00E-02	2.51
5421374202593	542137	4202593	UCART1	1.12E-01	1.83E-04	2.23E+00	9.09E-03	2.35
5421474202593	542147	4202593	UCART1	1.04E-01	1.67E-04	2.08E+00	8.29E-03	2.19
5421574202593	542157	4202593	UCART1	9.75E-02	1.53E-04	1.94E+00	7.60E-03	2.05
5421674202593	542167	4202593	UCART1	9.09E-02	1.40E-04	1.81E+00	6.97E-03	1.91
5421774202593	542177	4202593	UCART1	8.46E-02	1.29E-04	1.68E+00	6.40E-03	1.78
5421874202593	542187	4202593	UCART1	7.89E-02	1.19E-04	1.57E+00	5.92E-03	1.66
5421974202593	542197	4202593	UCART1	7.39E-02	1.11E-04	1.47E+00	5.50E-03	1.55
5422074202593	542207	4202593	UCART1	6.94E-02	1.03E-04	1.38E+00	5.14E-03	1.46
5415574202603	541557	4202603	UCART1	2.75E-02	1.75E-05	5.48E-01	8.70E-04	0.58
5415674202603	541567	4202603	UCART1	2.92E-02	1.83E-05	5.82E-01	9.11E-04	0.61
5415774202603	541577	4202603	UCART1	3.11E-02	1.92E-05	6.20E-01	9.55E-04	0.65
5415874202603	541587	4202603	UCART1	3.32E-02	2.01E-05	6.61E-01	1.00E-03	0.70
5415974202603	541597	4202603	UCART1	3.55E-02	2.12E-05	7.07E-01	1.05E-03	0.74
5416074202603	541607	4202603	UCART1	3.80E-02	2.23E-05	7.57E-01	1.11E-03	0.80
5416174202603	541617	4202603	UCART1	4.08E-02	2.36E-05	8.14E-01	1.18E-03	0.86
5416274202603	541627	4202603	UCART1	4.39E-02	2.50E-05	8.74E-01	1.24E-03	0.92
5416374202603	541637	4202603	UCART1	4.71E-02	2.64E-05	9.38E-01	1.31E-03	0.99
5416474202603	541647	4202603	UCART1	5.05E-02	2.79E-05	1.01E+00	1.39E-03	1.06
5416574202603	541657	4202603	UCART1	5.45E-02	2.96E-05	1.09E+00	1.47E-03	1.14
5416674202603	541667	4202603	UCART1	5.92E-02	3.16E-05	1.18E+00	1.57E-03	1.24
5416774202603	541677	4202603	UCART1	6.44E-02	3.37E-05	1.28E+00	1.68E-03	1.35
5416874202603	541687	4202603	UCART1	7.02E-02	3.60E-05	1.40E+00	1.79E-03	1.47
5416974202603	541697	4202603	UCART1	7.69E-02	3.86E-05	1.53E+00	1.92E-03	1.61
5417074202603	541707	4202603	UCART1	8.47E-02	4.15E-05	1.69E+00	2.06E-03	1.77
5417174202603	541717	4202603	UCART1	9.36E-02	4.47E-05	1.86E+00	2.22E-03	1.96
5417274202603	541727	4202603	UCART1	1.04E-01	4.83E-05	2.07E+00	2.40E-03	2.18
5417374202603	541737	4202603	UCART1	1.16E-01	5.23E-05	2.32E+00	2.60E-03	2.43
5417474202603	541747	4202603	UCART1	1.30E-01	5.68E-05	2.59E+00	2.83E-03	2.73
5417574202603	541757	4202603	UCART1	1.46E-01	6.20E-05	2.92E+00	3.09E-03	3.07
5417674202603	541767	4202603	UCART1	1.66E-01	6.81E-05	3.30E+00	3.39E-03	3.47
5417774202603	541777	4202603	UCART1	1.88E-01	7.49E-05	3.74E+00	3.73E-03	3.93
5417874202603	541787	4202603	UCART1	2.11E-01	8.24E-05	4.21E+00	4.10E-03	4.43
5417974202603	541797	4202603	UCART1	2.38E-01	9.09E-05	4.74E+00	4.52E-03	4.98
5418074202603	541807	4202603	UCART1	2.68E-01	1.01E-04	5.33E+00	5.05E-03	5.61
5418174202603	541817	4202603	UCART1	3.00E-01	1.14E-04	5.98E+00	5.69E-03	6.28

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418274202603	541827	4202603	UCART1	3.31E-01	1.29E-04	6.60E+00	6.43E-03	6.94
5418374202603	541837	4202603	UCART1	3.60E-01	1.48E-04	7.18E+00	7.34E-03	7.55
5418474202603	541847	4202603	UCART1	3.85E-01	1.70E-04	7.67E+00	8.44E-03	8.06
5418574202603	541857	4202603	UCART1	4.14E-01	2.02E-04	8.25E+00	1.01E-02	8.68
5418674202603	541867	4202603	UCART1	4.33E-01	2.38E-04	8.62E+00	1.18E-02	9.07
5418774202603	541877	4202603	UCART1	4.34E-01	2.74E-04	8.65E+00	1.36E-02	9.09
5418874202603	541887	4202603	UCART1	4.38E-01	3.27E-04	8.73E+00	1.63E-02	9.19
5418974202603	541897	4202603	UCART1	4.42E-01	4.03E-04	8.81E+00	2.01E-02	9.27
5419074202603	541907	4202603	UCART1	4.37E-01	5.01E-04	8.71E+00	2.49E-02	9.18
5419174202603	541917	4202603	UCART1	4.29E-01	6.36E-04	8.55E+00	3.16E-02	9.01
5419274202603	541927	4202603	UCART1	4.18E-01	8.29E-04	8.34E+00	4.12E-02	8.80
5419374202603	541937	4202603	UCART1	4.07E-01	1.13E-03	8.12E+00	5.61E-02	8.58
5419474202603	541947	4202603	UCART1	3.95E-01	1.32E-03	7.87E+00	6.58E-02	8.34
5419574202603	541957	4202603	UCART1	3.81E-01	1.20E-03	7.60E+00	5.99E-02	8.04
5419674202603	541967	4202603	UCART1	3.64E-01	1.27E-03	7.26E+00	6.32E-02	7.69
5419774202603	541977	4202603	UCART1	3.49E-01	1.24E-03	6.96E+00	6.15E-02	7.37
5419874202603	541987	4202603	UCART1	3.33E-01	1.32E-03	6.63E+00	6.58E-02	7.03
5419974202603	541997	4202603	UCART1	3.14E-01	1.28E-03	6.26E+00	6.35E-02	6.63
5420074202603	542007	4202603	UCART1	2.95E-01	1.02E-03	5.88E+00	5.07E-02	6.23
5420174202603	542017	4202603	UCART1	2.76E-01	8.39E-04	5.51E+00	4.18E-02	5.83
5420274202603	542027	4202603	UCART1	2.58E-01	7.06E-04	5.14E+00	3.52E-02	5.44
5420374202603	542037	4202603	UCART1	2.40E-01	6.03E-04	4.79E+00	3.00E-02	5.06
5420474202603	542047	4202603	UCART1	2.22E-01	5.13E-04	4.42E+00	2.55E-02	4.66
5420574202603	542057	4202603	UCART1	2.06E-01	4.46E-04	4.10E+00	2.22E-02	4.32
5420674202603	542067	4202603	UCART1	1.89E-01	3.87E-04	3.77E+00	1.93E-02	3.98
5420774202603	542077	4202603	UCART1	1.76E-01	3.42E-04	3.50E+00	1.70E-02	3.69
5420874202603	542087	4202603	UCART1	1.63E-01	3.05E-04	3.25E+00	1.52E-02	3.43
5420974202603	542097	4202603	UCART1	1.52E-01	2.73E-04	3.02E+00	1.36E-02	3.19
5421074202603	542107	4202603	UCART1	1.41E-01	2.45E-04	2.81E+00	1.22E-02	2.96
5421174202603	542117	4202603	UCART1	1.31E-01	2.21E-04	2.62E+00	1.10E-02	2.76
5421274202603	542127	4202603	UCART1	1.23E-01	2.02E-04	2.44E+00	1.00E-02	2.58
5421374202603	542137	4202603	UCART1	1.14E-01	1.84E-04	2.28E+00	9.14E-03	2.40
5421474202603	542147	4202603	UCART1	1.06E-01	1.68E-04	2.12E+00	8.34E-03	2.23
5421574202603	542157	4202603	UCART1	9.92E-02	1.54E-04	1.98E+00	7.66E-03	2.08
5421674202603	542167	4202603	UCART1	9.23E-02	1.41E-04	1.84E+00	7.04E-03	1.94
5421774202603	542177	4202603	UCART1	8.58E-02	1.30E-04	1.71E+00	6.49E-03	1.80
5421874202603	542187	4202603	UCART1	8.01E-02	1.21E-04	1.60E+00	6.02E-03	1.68
5421974202603	542197	4202603	UCART1	7.49E-02	1.13E-04	1.49E+00	5.60E-03	1.57
5422074202603	542207	4202603	UCART1	6.99E-02	1.05E-04	1.39E+00	5.22E-03	1.47
5415574202613	541557	4202613	UCART1	2.78E-02	1.77E-05	5.53E-01	8.83E-04	0.58
5415674202613	541567	4202613	UCART1	2.95E-02	1.86E-05	5.89E-01	9.25E-04	0.62
5415774202613	541577	4202613	UCART1	3.15E-02	1.95E-05	6.27E-01	9.70E-04	0.66
5415874202613	541587	4202613	UCART1	3.35E-02	2.04E-05	6.67E-01	1.02E-03	0.70
5415974202613	541597	4202613	UCART1	3.58E-02	2.15E-05	7.13E-01	1.07E-03	0.75
5416074202613	541607	4202613	UCART1	3.83E-02	2.26E-05	7.64E-01	1.13E-03	0.80
5416174202613	541617	4202613	UCART1	4.12E-02	2.39E-05	8.21E-01	1.19E-03	0.86
5416274202613	541627	4202613	UCART1	4.43E-02	2.53E-05	8.83E-01	1.26E-03	0.93
5416374202613	541637	4202613	UCART1	4.77E-02	2.68E-05	9.51E-01	1.33E-03	1.00
5416474202613	541647	4202613	UCART1	5.14E-02	2.84E-05	1.02E+00	1.41E-03	1.08
5416574202613	541657	4202613	UCART1	5.55E-02	3.01E-05	1.11E+00	1.50E-03	1.16
5416674202613	541667	4202613	UCART1	6.02E-02	3.21E-05	1.20E+00	1.60E-03	1.26
5416774202613	541677	4202613	UCART1	6.56E-02	3.43E-05	1.31E+00	1.71E-03	1.37
5416874202613	541687	4202613	UCART1	7.15E-02	3.67E-05	1.43E+00	1.82E-03	1.50

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416974202613	541697	4202613	UCART1	7.84E-02	3.93E-05	1.56E+00	1.96E-03	1.64
5417074202613	541707	4202613	UCART1	8.64E-02	4.23E-05	1.72E+00	2.11E-03	1.81
5417174202613	541717	4202613	UCART1	9.54E-02	4.55E-05	1.90E+00	2.27E-03	2.00
5417274202613	541727	4202613	UCART1	1.06E-01	4.93E-05	2.12E+00	2.45E-03	2.23
5417374202613	541737	4202613	UCART1	1.19E-01	5.34E-05	2.37E+00	2.66E-03	2.49
5417474202613	541747	4202613	UCART1	1.34E-01	5.82E-05	2.66E+00	2.90E-03	2.80
5417574202613	541757	4202613	UCART1	1.51E-01	6.36E-05	3.01E+00	3.17E-03	3.16
5417674202613	541767	4202613	UCART1	1.72E-01	7.01E-05	3.43E+00	3.49E-03	3.60
5417774202613	541777	4202613	UCART1	1.96E-01	7.73E-05	3.90E+00	3.85E-03	4.10
5417874202613	541787	4202613	UCART1	2.21E-01	8.50E-05	4.41E+00	4.23E-03	4.64
5417974202613	541797	4202613	UCART1	2.51E-01	9.38E-05	4.99E+00	4.67E-03	5.25
5418074202613	541807	4202613	UCART1	2.85E-01	1.05E-04	5.68E+00	5.22E-03	5.97
5418174202613	541817	4202613	UCART1	3.24E-01	1.18E-04	6.46E+00	5.90E-03	6.79
5418274202613	541827	4202613	UCART1	3.63E-01	1.34E-04	7.24E+00	6.68E-03	7.61
5418374202613	541837	4202613	UCART1	4.01E-01	1.54E-04	7.99E+00	7.64E-03	8.40
5418474202613	541847	4202613	UCART1	4.33E-01	1.77E-04	8.62E+00	8.80E-03	9.06
5418574202613	541857	4202613	UCART1	4.68E-01	2.11E-04	9.33E+00	1.05E-02	9.81
5418674202613	541867	4202613	UCART1	4.92E-01	2.50E-04	9.81E+00	1.24E-02	10.32
5418774202613	541877	4202613	UCART1	4.94E-01	2.89E-04	9.85E+00	1.44E-02	10.35
5418874202613	541887	4202613	UCART1	4.98E-01	3.47E-04	9.93E+00	1.73E-02	10.45
5418974202613	541897	4202613	UCART1	4.98E-01	4.27E-04	9.93E+00	2.13E-02	10.45
5419074202613	541907	4202613	UCART1	4.91E-01	5.35E-04	9.78E+00	2.66E-02	10.29
5419174202613	541917	4202613	UCART1	4.82E-01	6.95E-04	9.60E+00	3.46E-02	10.12
5419274202613	541927	4202613	UCART1	4.69E-01	9.25E-04	9.35E+00	4.60E-02	9.87
5419374202613	541937	4202613	UCART1	4.54E-01	1.28E-03	9.05E+00	6.35E-02	9.57
5419474202613	541947	4202613	UCART1	4.38E-01	1.44E-03	8.72E+00	7.15E-02	9.23
5419574202613	541957	4202613	UCART1	4.19E-01	1.34E-03	8.35E+00	6.64E-02	8.84
5419674202613	541967	4202613	UCART1	4.00E-01	1.31E-03	7.96E+00	6.50E-02	8.43
5419774202613	541977	4202613	UCART1	3.79E-01	1.13E-03	7.55E+00	5.65E-02	7.98
5419874202613	541987	4202613	UCART1	3.58E-01	1.53E-03	7.13E+00	7.60E-02	7.57
5419974202613	541997	4202613	UCART1	3.37E-01	1.20E-03	6.72E+00	5.95E-02	7.12
5420074202613	542007	4202613	UCART1	3.16E-01	9.68E-04	6.29E+00	4.82E-02	6.66
5420174202613	542017	4202613	UCART1	2.94E-01	8.02E-04	5.86E+00	3.99E-02	6.19
5420274202613	542027	4202613	UCART1	2.72E-01	6.72E-04	5.42E+00	3.35E-02	5.73
5420374202613	542037	4202613	UCART1	2.51E-01	5.70E-04	5.00E+00	2.83E-02	5.28
5420474202613	542047	4202613	UCART1	2.33E-01	4.97E-04	4.64E+00	2.47E-02	4.90
5420574202613	542057	4202613	UCART1	2.16E-01	4.36E-04	4.30E+00	2.17E-02	4.53
5420674202613	542067	4202613	UCART1	1.97E-01	3.79E-04	3.93E+00	1.89E-02	4.15
5420774202613	542077	4202613	UCART1	1.83E-01	3.37E-04	3.64E+00	1.68E-02	3.84
5420874202613	542087	4202613	UCART1	1.69E-01	3.02E-04	3.37E+00	1.50E-02	3.56
5420974202613	542097	4202613	UCART1	1.57E-01	2.71E-04	3.12E+00	1.35E-02	3.29
5421074202613	542107	4202613	UCART1	1.45E-01	2.44E-04	2.89E+00	1.22E-02	3.05
5421174202613	542117	4202613	UCART1	1.35E-01	2.21E-04	2.69E+00	1.10E-02	2.83
5421274202613	542127	4202613	UCART1	1.26E-01	2.02E-04	2.50E+00	1.01E-02	2.64
5421374202613	542137	4202613	UCART1	1.17E-01	1.85E-04	2.33E+00	9.18E-03	2.45
5421474202613	542147	4202613	UCART1	1.08E-01	1.69E-04	2.16E+00	8.40E-03	2.28
5421574202613	542157	4202613	UCART1	1.01E-01	1.55E-04	2.01E+00	7.72E-03	2.12
5421674202613	542167	4202613	UCART1	9.37E-02	1.43E-04	1.87E+00	7.11E-03	1.97
5421774202613	542177	4202613	UCART1	8.70E-02	1.32E-04	1.73E+00	6.57E-03	1.83
5421874202613	542187	4202613	UCART1	8.11E-02	1.23E-04	1.62E+00	6.10E-03	1.70
5421974202613	542197	4202613	UCART1	7.56E-02	1.14E-04	1.51E+00	5.68E-03	1.59
5422074202613	542207	4202613	UCART1	7.06E-02	1.06E-04	1.41E+00	5.30E-03	1.48
5422174202613	542217	4202613	UCART1	6.60E-02	9.95E-05	1.32E+00	4.95E-03	1.39

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5415574202623	541557	4202623	UCART1	2.80E-02	1.80E-05	5.57E-01	8.94E-04	0.59
5415674202623	541567	4202623	UCART1	2.98E-02	1.88E-05	5.93E-01	9.37E-04	0.62
5415774202623	541577	4202623	UCART1	3.18E-02	1.98E-05	6.33E-01	9.84E-04	0.67
5415874202623	541587	4202623	UCART1	3.38E-02	2.07E-05	6.74E-01	1.03E-03	0.71
5415974202623	541597	4202623	UCART1	3.61E-02	2.18E-05	7.20E-01	1.09E-03	0.76
5416074202623	541607	4202623	UCART1	3.87E-02	2.29E-05	7.71E-01	1.14E-03	0.81
5416174202623	541617	4202623	UCART1	4.15E-02	2.42E-05	8.28E-01	1.21E-03	0.87
5416274202623	541627	4202623	UCART1	4.47E-02	2.56E-05	8.91E-01	1.28E-03	0.94
5416374202623	541637	4202623	UCART1	4.82E-02	2.71E-05	9.60E-01	1.35E-03	1.01
5416474202623	541647	4202623	UCART1	5.20E-02	2.88E-05	1.04E+00	1.43E-03	1.09
5416574202623	541657	4202623	UCART1	5.63E-02	3.06E-05	1.12E+00	1.52E-03	1.18
5416674202623	541667	4202623	UCART1	6.12E-02	3.26E-05	1.22E+00	1.62E-03	1.28
5416774202623	541677	4202623	UCART1	6.66E-02	3.48E-05	1.33E+00	1.73E-03	1.40
5416874202623	541687	4202623	UCART1	7.28E-02	3.73E-05	1.45E+00	1.86E-03	1.52
5416974202623	541697	4202623	UCART1	7.99E-02	4.01E-05	1.59E+00	1.99E-03	1.67
5417074202623	541707	4202623	UCART1	8.81E-02	4.32E-05	1.76E+00	2.15E-03	1.85
5417174202623	541717	4202623	UCART1	9.75E-02	4.65E-05	1.94E+00	2.31E-03	2.04
5417274202623	541727	4202623	UCART1	1.09E-01	5.04E-05	2.17E+00	2.51E-03	2.28
5417374202623	541737	4202623	UCART1	1.22E-01	5.47E-05	2.42E+00	2.72E-03	2.55
5417474202623	541747	4202623	UCART1	1.37E-01	5.97E-05	2.73E+00	2.97E-03	2.87
5417574202623	541757	4202623	UCART1	1.56E-01	6.54E-05	3.10E+00	3.26E-03	3.26
5417674202623	541767	4202623	UCART1	1.78E-01	7.22E-05	3.55E+00	3.59E-03	3.73
5417774202623	541777	4202623	UCART1	2.04E-01	7.98E-05	4.06E+00	3.97E-03	4.27
5417874202623	541787	4202623	UCART1	2.32E-01	8.79E-05	4.63E+00	4.38E-03	4.87
5417974202623	541797	4202623	UCART1	2.65E-01	9.72E-05	5.27E+00	4.84E-03	5.54
5418074202623	541807	4202623	UCART1	3.04E-01	1.09E-04	6.06E+00	5.41E-03	6.37
5418174202623	541817	4202623	UCART1	3.50E-01	1.23E-04	6.97E+00	6.11E-03	7.33
5418274202623	541827	4202623	UCART1	3.99E-01	1.39E-04	7.95E+00	6.94E-03	8.36
5418374202623	541837	4202623	UCART1	4.48E-01	1.60E-04	8.93E+00	7.95E-03	9.38
5418474202623	541847	4202623	UCART1	4.91E-01	1.84E-04	9.79E+00	9.17E-03	10.29
5418574202623	541857	4202623	UCART1	5.34E-01	2.18E-04	1.06E+01	1.09E-02	11.18
5418674202623	541867	4202623	UCART1	5.66E-01	2.61E-04	1.13E+01	1.30E-02	11.85
5418774202623	541877	4202623	UCART1	5.71E-01	3.05E-04	1.14E+01	1.52E-02	11.96
5418874202623	541887	4202623	UCART1	5.71E-01	3.66E-04	1.14E+01	1.82E-02	11.97
5418974202623	541897	4202623	UCART1	5.69E-01	4.56E-04	1.13E+01	2.27E-02	11.94
5419074202623	541907	4202623	UCART1	5.58E-01	5.77E-04	1.11E+01	2.87E-02	11.70
5419174202623	541917	4202623	UCART1	5.44E-01	7.53E-04	1.08E+01	3.75E-02	11.42
5419274202623	541927	4202623	UCART1	5.24E-01	1.01E-03	1.04E+01	5.01E-02	11.02
5419374202623	541937	4202623	UCART1	5.03E-01	1.41E-03	1.00E+01	6.99E-02	10.59
5419474202623	541947	4202623	UCART1	4.81E-01	1.13E-03	9.58E+00	5.62E-02	10.12
5419574202623	541957	4202623	UCART1	4.59E-01	1.27E-03	9.14E+00	6.33E-02	9.67
5419674202623	541967	4202623	UCART1	4.36E-01	1.26E-03	8.68E+00	6.29E-02	9.18
5419774202623	541977	4202623	UCART1	4.10E-01	1.47E-03	8.17E+00	7.31E-02	8.66
5419874202623	541987	4202623	UCART1	3.85E-01	1.43E-03	7.68E+00	7.12E-02	8.14
5419974202623	541997	4202623	UCART1	3.60E-01	1.12E-03	7.17E+00	5.55E-02	7.59
5420074202623	542007	4202623	UCART1	3.34E-01	9.02E-04	6.66E+00	4.49E-02	7.04
5420174202623	542017	4202623	UCART1	3.10E-01	7.54E-04	6.18E+00	3.75E-02	6.53
5420274202623	542027	4202623	UCART1	2.87E-01	6.43E-04	5.72E+00	3.20E-02	6.04
5420374202623	542037	4202623	UCART1	2.64E-01	5.49E-04	5.26E+00	2.73E-02	5.55
5420474202623	542047	4202623	UCART1	2.44E-01	4.84E-04	4.87E+00	2.41E-02	5.14
5420574202623	542057	4202623	UCART1	2.26E-01	4.28E-04	4.50E+00	2.13E-02	4.75
5420674202623	542067	4202623	UCART1	2.06E-01	3.74E-04	4.11E+00	1.86E-02	4.34
5420774202623	542077	4202623	UCART1	1.90E-01	3.33E-04	3.79E+00	1.66E-02	3.99

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420874202623	542087	4202623	UCART1	1.75E-01	2.99E-04	3.50E+00	1.49E-02	3.69
5420974202623	542097	4202623	UCART1	1.62E-01	2.70E-04	3.23E+00	1.34E-02	3.40
5421074202623	542107	4202623	UCART1	1.50E-01	2.44E-04	2.98E+00	1.21E-02	3.14
5421174202623	542117	4202623	UCART1	1.38E-01	2.22E-04	2.76E+00	1.10E-02	2.91
5421274202623	542127	4202623	UCART1	1.28E-01	2.03E-04	2.56E+00	1.01E-02	2.70
5421374202623	542137	4202623	UCART1	1.19E-01	1.85E-04	2.37E+00	9.22E-03	2.50
5421474202623	542147	4202623	UCART1	1.10E-01	1.70E-04	2.19E+00	8.45E-03	2.31
5421574202623	542157	4202623	UCART1	1.02E-01	1.56E-04	2.03E+00	7.78E-03	2.14
5421674202623	542167	4202623	UCART1	9.47E-02	1.44E-04	1.89E+00	7.17E-03	1.99
5421774202623	542177	4202623	UCART1	8.78E-02	1.33E-04	1.75E+00	6.63E-03	1.84
5421874202623	542187	4202623	UCART1	8.18E-02	1.24E-04	1.63E+00	6.17E-03	1.72
5421974202623	542197	4202623	UCART1	7.62E-02	1.15E-04	1.52E+00	5.75E-03	1.60
5422074202623	542207	4202623	UCART1	7.11E-02	1.08E-04	1.42E+00	5.36E-03	1.49
5422174202623	542217	4202623	UCART1	6.63E-02	1.01E-04	1.32E+00	5.01E-03	1.39
5415574202633	541557	4202633	UCART1	2.81E-02	1.82E-05	5.60E-01	9.05E-04	0.59
5415674202633	541567	4202633	UCART1	2.99E-02	1.91E-05	5.96E-01	9.49E-04	0.63
5415774202633	541577	4202633	UCART1	3.19E-02	2.00E-05	6.37E-01	9.97E-04	0.67
5415874202633	541587	4202633	UCART1	3.41E-02	2.10E-05	6.80E-01	1.05E-03	0.71
5415974202633	541597	4202633	UCART1	3.64E-02	2.21E-05	7.26E-01	1.10E-03	0.76
5416074202633	541607	4202633	UCART1	3.90E-02	2.33E-05	7.77E-01	1.16E-03	0.82
5416174202633	541617	4202633	UCART1	4.19E-02	2.46E-05	8.35E-01	1.22E-03	0.88
5416274202633	541627	4202633	UCART1	4.52E-02	2.60E-05	9.00E-01	1.30E-03	0.95
5416374202633	541637	4202633	UCART1	4.87E-02	2.76E-05	9.70E-01	1.37E-03	1.02
5416474202633	541647	4202633	UCART1	5.26E-02	2.92E-05	1.05E+00	1.45E-03	1.10
5416574202633	541657	4202633	UCART1	5.70E-02	3.11E-05	1.14E+00	1.55E-03	1.20
5416674202633	541667	4202633	UCART1	6.21E-02	3.32E-05	1.24E+00	1.65E-03	1.30
5416774202633	541677	4202633	UCART1	6.76E-02	3.54E-05	1.35E+00	1.76E-03	1.42
5416874202633	541687	4202633	UCART1	7.40E-02	3.80E-05	1.47E+00	1.89E-03	1.55
5416974202633	541697	4202633	UCART1	8.14E-02	4.09E-05	1.62E+00	2.03E-03	1.71
5417074202633	541707	4202633	UCART1	8.99E-02	4.40E-05	1.79E+00	2.19E-03	1.88
5417174202633	541717	4202633	UCART1	9.96E-02	4.76E-05	1.98E+00	2.37E-03	2.09
5417274202633	541727	4202633	UCART1	1.11E-01	5.16E-05	2.22E+00	2.57E-03	2.33
5417374202633	541737	4202633	UCART1	1.25E-01	5.61E-05	2.48E+00	2.79E-03	2.61
5417474202633	541747	4202633	UCART1	1.41E-01	6.13E-05	2.81E+00	3.05E-03	2.95
5417574202633	541757	4202633	UCART1	1.60E-01	6.73E-05	3.20E+00	3.35E-03	3.36
5417674202633	541767	4202633	UCART1	1.84E-01	7.44E-05	3.68E+00	3.70E-03	3.86
5417774202633	541777	4202633	UCART1	2.12E-01	8.23E-05	4.23E+00	4.10E-03	4.44
5417874202633	541787	4202633	UCART1	2.44E-01	9.11E-05	4.86E+00	4.53E-03	5.11
5417974202633	541797	4202633	UCART1	2.80E-01	1.01E-04	5.58E+00	5.02E-03	5.86
5418074202633	541807	4202633	UCART1	3.24E-01	1.13E-04	6.46E+00	5.61E-03	6.79
5418174202633	541817	4202633	UCART1	3.77E-01	1.27E-04	7.51E+00	6.33E-03	7.90
5418274202633	541827	4202633	UCART1	4.38E-01	1.45E-04	8.73E+00	7.20E-03	9.17
5418374202633	541837	4202633	UCART1	5.02E-01	1.66E-04	1.00E+01	8.24E-03	10.51
5418474202633	541847	4202633	UCART1	5.66E-01	1.93E-04	1.13E+01	9.58E-03	11.85
5418574202633	541857	4202633	UCART1	6.19E-01	2.27E-04	1.23E+01	1.13E-02	12.96
5418674202633	541867	4202633	UCART1	6.65E-01	2.72E-04	1.32E+01	1.36E-02	13.92
5418774202633	541877	4202633	UCART1	6.68E-01	3.21E-04	1.33E+01	1.60E-02	13.99
5418874202633	541887	4202633	UCART1	6.68E-01	3.90E-04	1.33E+01	1.94E-02	13.99
5418974202633	541897	4202633	UCART1	6.60E-01	4.87E-04	1.32E+01	2.42E-02	13.84
5419074202633	541907	4202633	UCART1	6.37E-01	6.15E-04	1.27E+01	3.06E-02	13.36
5419174202633	541917	4202633	UCART1	6.01E-01	7.80E-04	1.20E+01	3.88E-02	12.61
5419274202633	541927	4202633	UCART1	5.74E-01	1.05E-03	1.14E+01	5.23E-02	12.07
5419374202633	541937	4202633	UCART1	5.48E-01	1.20E-03	1.09E+01	5.98E-02	11.52

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419474202633	541947	4202633	UCART1	5.22E-01	1.19E-03	1.04E+01	5.94E-02	10.99
5419574202633	541957	4202633	UCART1	4.97E-01	9.36E-04	9.90E+00	4.66E-02	10.45
5419674202633	541967	4202633	UCART1	4.69E-01	1.25E-03	9.35E+00	6.22E-02	9.88
5419774202633	541977	4202633	UCART1	4.43E-01	1.40E-03	8.82E+00	6.95E-02	9.33
5419874202633	541987	4202633	UCART1	4.14E-01	1.31E-03	8.24E+00	6.52E-02	8.72
5419974202633	541997	4202633	UCART1	3.85E-01	1.04E-03	7.67E+00	5.20E-02	8.11
5420074202633	542007	4202633	UCART1	3.58E-01	8.64E-04	7.13E+00	4.30E-02	7.53
5420174202633	542017	4202633	UCART1	3.31E-01	7.29E-04	6.59E+00	3.63E-02	6.96
5420274202633	542027	4202633	UCART1	3.05E-01	6.25E-04	6.07E+00	3.11E-02	6.41
5420374202633	542037	4202633	UCART1	2.78E-01	5.34E-04	5.54E+00	2.66E-02	5.84
5420474202633	542047	4202633	UCART1	2.57E-01	4.74E-04	5.12E+00	2.36E-02	5.40
5420574202633	542057	4202633	UCART1	2.36E-01	4.21E-04	4.71E+00	2.09E-02	4.97
5420674202633	542067	4202633	UCART1	2.16E-01	3.72E-04	4.31E+00	1.85E-02	4.55
5420774202633	542077	4202633	UCART1	1.98E-01	3.32E-04	3.95E+00	1.65E-02	4.16
5420874202633	542087	4202633	UCART1	1.82E-01	2.98E-04	3.62E+00	1.48E-02	3.82
5420974202633	542097	4202633	UCART1	1.67E-01	2.69E-04	3.33E+00	1.34E-02	3.51
5421074202633	542107	4202633	UCART1	1.54E-01	2.45E-04	3.07E+00	1.22E-02	3.24
5421174202633	542117	4202633	UCART1	1.42E-01	2.23E-04	2.83E+00	1.11E-02	2.99
5421274202633	542127	4202633	UCART1	1.31E-01	2.03E-04	2.61E+00	1.01E-02	2.75
5421374202633	542137	4202633	UCART1	1.21E-01	1.86E-04	2.41E+00	9.26E-03	2.54
5421474202633	542147	4202633	UCART1	1.12E-01	1.71E-04	2.22E+00	8.50E-03	2.35
5421574202633	542157	4202633	UCART1	1.03E-01	1.57E-04	2.06E+00	7.83E-03	2.17
5421674202633	542167	4202633	UCART1	9.56E-02	1.45E-04	1.90E+00	7.23E-03	2.01
5421774202633	542177	4202633	UCART1	8.86E-02	1.35E-04	1.77E+00	6.70E-03	1.86
5421874202633	542187	4202633	UCART1	8.23E-02	1.25E-04	1.64E+00	6.22E-03	1.73
5421974202633	542197	4202633	UCART1	7.65E-02	1.16E-04	1.52E+00	5.80E-03	1.61
5422074202633	542207	4202633	UCART1	7.13E-02	1.09E-04	1.42E+00	5.41E-03	1.50
5422174202633	542217	4202633	UCART1	6.66E-02	1.02E-04	1.33E+00	5.06E-03	1.40
5422274202633	542227	4202633	UCART1	6.23E-02	9.54E-05	1.24E+00	4.75E-03	1.31
5415474202643	541547	4202643	UCART1	2.66E-02	1.76E-05	5.29E-01	8.74E-04	0.56
5415574202643	541557	4202643	UCART1	2.83E-02	1.84E-05	5.63E-01	9.16E-04	0.59
5415674202643	541567	4202643	UCART1	3.01E-02	1.93E-05	6.00E-01	9.61E-04	0.63
5415774202643	541577	4202643	UCART1	3.22E-02	2.03E-05	6.41E-01	1.01E-03	0.67
5415874202643	541587	4202643	UCART1	3.43E-02	2.13E-05	6.84E-01	1.06E-03	0.72
5415974202643	541597	4202643	UCART1	3.67E-02	2.24E-05	7.31E-01	1.12E-03	0.77
5416074202643	541607	4202643	UCART1	3.93E-02	2.37E-05	7.84E-01	1.18E-03	0.82
5416174202643	541617	4202643	UCART1	4.23E-02	2.50E-05	8.42E-01	1.24E-03	0.89
5416274202643	541627	4202643	UCART1	4.56E-02	2.65E-05	9.09E-01	1.32E-03	0.96
5416374202643	541637	4202643	UCART1	4.93E-02	2.81E-05	9.82E-01	1.40E-03	1.03
5416474202643	541647	4202643	UCART1	5.32E-02	2.97E-05	1.06E+00	1.48E-03	1.11
5416574202643	541657	4202643	UCART1	5.77E-02	3.17E-05	1.15E+00	1.58E-03	1.21
5416674202643	541667	4202643	UCART1	6.29E-02	3.38E-05	1.25E+00	1.68E-03	1.32
5416774202643	541677	4202643	UCART1	6.86E-02	3.61E-05	1.37E+00	1.80E-03	1.44
5416874202643	541687	4202643	UCART1	7.53E-02	3.88E-05	1.50E+00	1.93E-03	1.58
5416974202643	541697	4202643	UCART1	8.29E-02	4.17E-05	1.65E+00	2.08E-03	1.74
5417074202643	541707	4202643	UCART1	9.16E-02	4.50E-05	1.83E+00	2.24E-03	1.92
5417174202643	541717	4202643	UCART1	1.02E-01	4.87E-05	2.03E+00	2.42E-03	2.13
5417274202643	541727	4202643	UCART1	1.14E-01	5.29E-05	2.27E+00	2.63E-03	2.38
5417374202643	541737	4202643	UCART1	1.28E-01	5.77E-05	2.55E+00	2.87E-03	2.68
5417474202643	541747	4202643	UCART1	1.45E-01	6.31E-05	2.89E+00	3.14E-03	3.04
5417574202643	541757	4202643	UCART1	1.65E-01	6.93E-05	3.30E+00	3.45E-03	3.47
5417674202643	541767	4202643	UCART1	1.91E-01	7.67E-05	3.80E+00	3.82E-03	4.00
5417774202643	541777	4202643	UCART1	2.20E-01	8.49E-05	4.39E+00	4.23E-03	4.62

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417874202643	541787	4202643	UCART1	2.56E-01	9.43E-05	5.09E+00	4.69E-03	5.35
5417974202643	541797	4202643	UCART1	2.95E-01	1.04E-04	5.88E+00	5.20E-03	6.18
5418074202643	541807	4202643	UCART1	3.45E-01	1.17E-04	6.88E+00	5.82E-03	7.23
5418174202643	541817	4202643	UCART1	4.06E-01	1.32E-04	8.09E+00	6.56E-03	8.50
5418274202643	541827	4202643	UCART1	4.80E-01	1.50E-04	9.57E+00	7.47E-03	10.06
5418374202643	541837	4202643	UCART1	5.64E-01	1.72E-04	1.12E+01	8.54E-03	11.80
5418474202643	541847	4202643	UCART1	6.60E-01	2.01E-04	1.31E+01	1.00E-02	13.82
5418574202643	541857	4202643	UCART1	7.26E-01	2.34E-04	1.45E+01	1.17E-02	15.20
5418674202643	541867	4202643	UCART1	7.70E-01	2.78E-04	1.53E+01	1.38E-02	16.12
5418774202643	541877	4202643	UCART1	7.82E-01	3.32E-04	1.56E+01	1.65E-02	16.38
5418874202643	541887	4202643	UCART1	7.87E-01	4.11E-04	1.57E+01	2.04E-02	16.49
5418974202643	541897	4202643	UCART1	7.58E-01	5.08E-04	1.51E+01	2.53E-02	15.89
5419074202643	541907	4202643	UCART1	7.11E-01	6.31E-04	1.42E+01	3.14E-02	14.90
5419174202643	541917	4202643	UCART1	6.73E-01	8.17E-04	1.34E+01	4.06E-02	14.12
5419274202643	541927	4202643	UCART1	6.40E-01	1.12E-03	1.28E+01	5.56E-02	13.46
5419374202643	541937	4202643	UCART1	6.08E-01	1.29E-03	1.21E+01	6.42E-02	12.79
5419474202643	541947	4202643	UCART1	5.75E-01	1.15E-03	1.15E+01	5.73E-02	12.09
5419574202643	541957	4202643	UCART1	5.45E-01	1.24E-03	1.09E+01	6.19E-02	11.47
5419674202643	541967	4202643	UCART1	5.13E-01	1.19E-03	1.02E+01	5.93E-02	10.80
5419774202643	541977	4202643	UCART1	4.80E-01	1.62E-03	9.57E+00	8.06E-02	10.13
5419874202643	541987	4202643	UCART1	4.48E-01	1.24E-03	8.92E+00	6.19E-02	9.43
5419974202643	541997	4202643	UCART1	4.15E-01	1.00E-03	8.26E+00	4.99E-02	8.73
5420074202643	542007	4202643	UCART1	3.83E-01	8.35E-04	7.63E+00	4.15E-02	8.06
5420174202643	542017	4202643	UCART1	3.52E-01	7.08E-04	7.02E+00	3.53E-02	7.41
5420274202643	542027	4202643	UCART1	3.23E-01	6.10E-04	6.44E+00	3.04E-02	6.79
5420374202643	542037	4202643	UCART1	2.96E-01	5.33E-04	5.90E+00	2.65E-02	6.22
5420474202643	542047	4202643	UCART1	2.71E-01	4.69E-04	5.40E+00	2.34E-02	5.69
5420574202643	542057	4202643	UCART1	2.47E-01	4.15E-04	4.93E+00	2.07E-02	5.19
5420674202643	542067	4202643	UCART1	2.26E-01	3.70E-04	4.50E+00	1.84E-02	4.75
5420774202643	542077	4202643	UCART1	2.06E-01	3.32E-04	4.11E+00	1.65E-02	4.34
5420874202643	542087	4202643	UCART1	1.89E-01	2.98E-04	3.76E+00	1.49E-02	3.96
5420974202643	542097	4202643	UCART1	1.73E-01	2.70E-04	3.44E+00	1.34E-02	3.63
5421074202643	542107	4202643	UCART1	1.58E-01	2.45E-04	3.15E+00	1.22E-02	3.32
5421174202643	542117	4202643	UCART1	1.45E-01	2.23E-04	2.89E+00	1.11E-02	3.04
5421274202643	542127	4202643	UCART1	1.33E-01	2.04E-04	2.65E+00	1.01E-02	2.80
5421374202643	542137	4202643	UCART1	1.23E-01	1.87E-04	2.44E+00	9.30E-03	2.57
5421474202643	542147	4202643	UCART1	1.13E-01	1.72E-04	2.25E+00	8.55E-03	2.37
5421574202643	542157	4202643	UCART1	1.04E-01	1.59E-04	2.08E+00	7.89E-03	2.19
5421674202643	542167	4202643	UCART1	9.63E-02	1.46E-04	1.92E+00	7.29E-03	2.02
5421774202643	542177	4202643	UCART1	8.91E-02	1.36E-04	1.78E+00	6.75E-03	1.87
5421874202643	542187	4202643	UCART1	8.27E-02	1.26E-04	1.65E+00	6.28E-03	1.74
5421974202643	542197	4202643	UCART1	7.67E-02	1.17E-04	1.53E+00	5.84E-03	1.61
5422074202643	542207	4202643	UCART1	7.14E-02	1.10E-04	1.42E+00	5.46E-03	1.50
5422174202643	542217	4202643	UCART1	6.67E-02	1.03E-04	1.33E+00	5.11E-03	1.40
5422274202643	542227	4202643	UCART1	6.24E-02	9.62E-05	1.24E+00	4.79E-03	1.31
5415474202653	541547	4202653	UCART1	2.67E-02	1.78E-05	5.32E-01	8.84E-04	0.56
5415574202653	541557	4202653	UCART1	2.84E-02	1.86E-05	5.66E-01	9.27E-04	0.60
5415674202653	541567	4202653	UCART1	3.03E-02	1.96E-05	6.03E-01	9.74E-04	0.63
5415774202653	541577	4202653	UCART1	3.23E-02	2.06E-05	6.44E-01	1.02E-03	0.68
5415874202653	541587	4202653	UCART1	3.45E-02	2.16E-05	6.88E-01	1.08E-03	0.72
5415974202653	541597	4202653	UCART1	3.70E-02	2.28E-05	7.36E-01	1.13E-03	0.77
5416074202653	541607	4202653	UCART1	3.97E-02	2.40E-05	7.90E-01	1.20E-03	0.83
5416174202653	541617	4202653	UCART1	4.26E-02	2.54E-05	8.49E-01	1.26E-03	0.89

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416274202653	541627	4202653	UCART1	4.61E-02	2.69E-05	9.19E-01	1.34E-03	0.97
5416374202653	541637	4202653	UCART1	4.99E-02	2.86E-05	9.94E-01	1.42E-03	1.05
5416474202653	541647	4202653	UCART1	5.38E-02	3.03E-05	1.07E+00	1.51E-03	1.13
5416574202653	541657	4202653	UCART1	5.84E-02	3.22E-05	1.16E+00	1.60E-03	1.22
5416674202653	541667	4202653	UCART1	6.37E-02	3.44E-05	1.27E+00	1.71E-03	1.33
5416774202653	541677	4202653	UCART1	6.96E-02	3.68E-05	1.39E+00	1.83E-03	1.46
5416874202653	541687	4202653	UCART1	7.65E-02	3.96E-05	1.52E+00	1.97E-03	1.60
5416974202653	541697	4202653	UCART1	8.44E-02	4.27E-05	1.68E+00	2.12E-03	1.77
5417074202653	541707	4202653	UCART1	9.35E-02	4.61E-05	1.86E+00	2.29E-03	1.96
5417174202653	541717	4202653	UCART1	1.04E-01	5.00E-05	2.08E+00	2.49E-03	2.18
5417274202653	541727	4202653	UCART1	1.17E-01	5.43E-05	2.32E+00	2.70E-03	2.44
5417374202653	541737	4202653	UCART1	1.32E-01	5.94E-05	2.62E+00	2.95E-03	2.76
5417474202653	541747	4202653	UCART1	1.49E-01	6.50E-05	2.98E+00	3.23E-03	3.13
5417574202653	541757	4202653	UCART1	1.71E-01	7.15E-05	3.41E+00	3.56E-03	3.58
5417674202653	541767	4202653	UCART1	1.97E-01	7.90E-05	3.93E+00	3.93E-03	4.13
5417774202653	541777	4202653	UCART1	2.29E-01	8.76E-05	4.56E+00	4.36E-03	4.79
5417874202653	541787	4202653	UCART1	2.67E-01	9.74E-05	5.32E+00	4.85E-03	5.60
5417974202653	541797	4202653	UCART1	3.12E-01	1.08E-04	6.21E+00	5.39E-03	6.53
5418074202653	541807	4202653	UCART1	3.68E-01	1.21E-04	7.33E+00	6.04E-03	7.71
5418174202653	541817	4202653	UCART1	4.39E-01	1.37E-04	8.75E+00	6.83E-03	9.20
5418274202653	541827	4202653	UCART1	5.28E-01	1.56E-04	1.05E+01	7.77E-03	11.05
5418374202653	541837	4202653	UCART1	6.39E-01	1.79E-04	1.27E+01	8.91E-03	13.37
5418474202653	541847	4202653	UCART1	7.67E-01	2.08E-04	1.53E+01	1.04E-02	16.07
5418574202653	541857	4202653	UCART1	8.67E-01	2.43E-04	1.73E+01	1.21E-02	18.15
5418674202653	541867	4202653	UCART1	9.17E-01	2.86E-04	1.83E+01	1.42E-02	19.21
5418774202653	541877	4202653	UCART1	9.21E-01	3.42E-04	1.84E+01	1.70E-02	19.30
5418874202653	541887	4202653	UCART1	8.95E-01	4.16E-04	1.78E+01	2.07E-02	18.75
5418974202653	541897	4202653	UCART1	8.48E-01	5.14E-04	1.69E+01	2.56E-02	17.77
5419074202653	541907	4202653	UCART1	8.01E-01	6.51E-04	1.60E+01	3.24E-02	16.80
5419174202653	541917	4202653	UCART1	7.55E-01	8.49E-04	1.50E+01	4.22E-02	15.84
5419274202653	541927	4202653	UCART1	7.15E-01	1.16E-03	1.42E+01	5.79E-02	15.01
5419374202653	541937	4202653	UCART1	6.77E-01	1.29E-03	1.35E+01	6.42E-02	14.23
5419474202653	541947	4202653	UCART1	6.38E-01	1.25E-03	1.27E+01	6.24E-02	13.42
5419574202653	541957	4202653	UCART1	6.02E-01	9.16E-04	1.20E+01	4.56E-02	12.64
5419674202653	541967	4202653	UCART1	5.64E-01	1.59E-03	1.12E+01	7.91E-02	11.89
5419774202653	541977	4202653	UCART1	5.25E-01	1.56E-03	1.05E+01	7.75E-02	11.07
5419874202653	541987	4202653	UCART1	4.86E-01	1.20E-03	9.69E+00	5.99E-02	10.24
5419974202653	541997	4202653	UCART1	4.47E-01	9.72E-04	8.91E+00	4.84E-02	9.41
5420074202653	542007	4202653	UCART1	4.10E-01	8.12E-04	8.17E+00	4.04E-02	8.62
5420174202653	542017	4202653	UCART1	3.75E-01	6.91E-04	7.47E+00	3.44E-02	7.88
5420274202653	542027	4202653	UCART1	3.42E-01	5.97E-04	6.81E+00	2.97E-02	7.18
5420374202653	542037	4202653	UCART1	3.11E-01	5.23E-04	6.21E+00	2.60E-02	6.54
5420474202653	542047	4202653	UCART1	2.84E-01	4.62E-04	5.65E+00	2.30E-02	5.96
5420574202653	542057	4202653	UCART1	2.58E-01	4.11E-04	5.15E+00	2.05E-02	5.42
5420674202653	542067	4202653	UCART1	2.35E-01	3.67E-04	4.68E+00	1.83E-02	4.94
5420774202653	542077	4202653	UCART1	2.14E-01	3.30E-04	4.26E+00	1.64E-02	4.49
5420874202653	542087	4202653	UCART1	1.94E-01	2.97E-04	3.87E+00	1.48E-02	4.08
5420974202653	542097	4202653	UCART1	1.77E-01	2.69E-04	3.53E+00	1.34E-02	3.72
5421074202653	542107	4202653	UCART1	1.62E-01	2.45E-04	3.22E+00	1.22E-02	3.39
5421174202653	542117	4202653	UCART1	1.47E-01	2.23E-04	2.94E+00	1.11E-02	3.09
5421274202653	542127	4202653	UCART1	1.35E-01	2.04E-04	2.69E+00	1.02E-02	2.83
5421374202653	542137	4202653	UCART1	1.24E-01	1.88E-04	2.47E+00	9.34E-03	2.60
5421474202653	542147	4202653	UCART1	1.14E-01	1.73E-04	2.27E+00	8.59E-03	2.39

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421574202653	542157	4202653	UCART1	1.05E-01	1.60E-04	2.09E+00	7.94E-03	2.21
5421674202653	542167	4202653	UCART1	9.70E-02	1.48E-04	1.93E+00	7.34E-03	2.04
5421774202653	542177	4202653	UCART1	8.96E-02	1.37E-04	1.79E+00	6.81E-03	1.88
5421874202653	542187	4202653	UCART1	8.29E-02	1.27E-04	1.65E+00	6.32E-03	1.74
5421974202653	542197	4202653	UCART1	7.69E-02	1.18E-04	1.53E+00	5.88E-03	1.61
5422074202653	542207	4202653	UCART1	7.17E-02	1.11E-04	1.43E+00	5.50E-03	1.51
5422174202653	542217	4202653	UCART1	6.70E-02	1.04E-04	1.33E+00	5.16E-03	1.41
5422274202653	542227	4202653	UCART1	6.27E-02	9.72E-05	1.25E+00	4.84E-03	1.32
5415474202663	541547	4202663	UCART1	2.68E-02	1.80E-05	5.34E-01	8.95E-04	0.56
5415574202663	541557	4202663	UCART1	2.85E-02	1.89E-05	5.68E-01	9.39E-04	0.60
5415674202663	541567	4202663	UCART1	3.04E-02	1.98E-05	6.05E-01	9.86E-04	0.64
5415774202663	541577	4202663	UCART1	3.25E-02	2.08E-05	6.47E-01	1.04E-03	0.68
5415874202663	541587	4202663	UCART1	3.47E-02	2.19E-05	6.91E-01	1.09E-03	0.73
5415974202663	541597	4202663	UCART1	3.72E-02	2.31E-05	7.41E-01	1.15E-03	0.78
5416074202663	541607	4202663	UCART1	4.00E-02	2.44E-05	7.96E-01	1.22E-03	0.84
5416174202663	541617	4202663	UCART1	4.30E-02	2.58E-05	8.58E-01	1.29E-03	0.90
5416274202663	541627	4202663	UCART1	4.66E-02	2.74E-05	9.28E-01	1.37E-03	0.98
5416374202663	541637	4202663	UCART1	5.04E-02	2.91E-05	1.00E+00	1.45E-03	1.06
5416474202663	541647	4202663	UCART1	5.45E-02	3.09E-05	1.08E+00	1.54E-03	1.14
5416574202663	541657	4202663	UCART1	5.92E-02	3.29E-05	1.18E+00	1.64E-03	1.24
5416674202663	541667	4202663	UCART1	6.47E-02	3.52E-05	1.29E+00	1.75E-03	1.36
5416774202663	541677	4202663	UCART1	7.07E-02	3.76E-05	1.41E+00	1.87E-03	1.48
5416874202663	541687	4202663	UCART1	7.77E-02	4.04E-05	1.55E+00	2.01E-03	1.63
5416974202663	541697	4202663	UCART1	8.60E-02	4.37E-05	1.71E+00	2.17E-03	1.80
5417074202663	541707	4202663	UCART1	9.57E-02	4.73E-05	1.91E+00	2.36E-03	2.00
5417174202663	541717	4202663	UCART1	1.07E-01	5.14E-05	2.13E+00	2.56E-03	2.24
5417274202663	541727	4202663	UCART1	1.20E-01	5.59E-05	2.39E+00	2.78E-03	2.51
5417374202663	541737	4202663	UCART1	1.36E-01	6.13E-05	2.71E+00	3.05E-03	2.85
5417474202663	541747	4202663	UCART1	1.54E-01	6.71E-05	3.08E+00	3.34E-03	3.23
5417574202663	541757	4202663	UCART1	1.77E-01	7.39E-05	3.53E+00	3.68E-03	3.71
5417674202663	541767	4202663	UCART1	2.04E-01	8.15E-05	4.07E+00	4.06E-03	4.28
5417774202663	541777	4202663	UCART1	2.38E-01	9.04E-05	4.74E+00	4.50E-03	4.98
5417874202663	541787	4202663	UCART1	2.79E-01	1.01E-04	5.57E+00	5.01E-03	5.85
5417974202663	541797	4202663	UCART1	3.30E-01	1.12E-04	6.57E+00	5.60E-03	6.91
5418074202663	541807	4202663	UCART1	3.93E-01	1.26E-04	7.83E+00	6.28E-03	8.23
5418174202663	541817	4202663	UCART1	4.75E-01	1.43E-04	9.47E+00	7.11E-03	9.95
5418274202663	541827	4202663	UCART1	5.81E-01	1.63E-04	1.16E+01	8.10E-03	12.16
5418374202663	541837	4202663	UCART1	7.17E-01	1.87E-04	1.43E+01	9.29E-03	15.02
5418474202663	541847	4202663	UCART1	8.84E-01	2.15E-04	1.76E+01	1.07E-02	18.50
5418574202663	541857	4202663	UCART1	1.04E+00	2.51E-04	2.06E+01	1.25E-02	21.69
5418674202663	541867	4202663	UCART1	1.10E+00	2.95E-04	2.20E+01	1.47E-02	23.09
5418774202663	541877	4202663	UCART1	1.09E+00	3.52E-04	2.16E+01	1.75E-02	22.73
5418874202663	541887	4202663	UCART1	1.03E+00	4.27E-04	2.05E+01	2.13E-02	21.56
5418974202663	541897	4202663	UCART1	9.66E-01	5.29E-04	1.92E+01	2.63E-02	20.23
5419074202663	541907	4202663	UCART1	9.06E-01	6.70E-04	1.80E+01	3.34E-02	18.99
5419174202663	541917	4202663	UCART1	8.51E-01	8.75E-04	1.70E+01	4.35E-02	17.85
5419274202663	541927	4202663	UCART1	8.01E-01	1.19E-03	1.60E+01	5.94E-02	16.83
5419374202663	541937	4202663	UCART1	7.55E-01	9.90E-04	1.50E+01	4.93E-02	15.84
5419474202663	541947	4202663	UCART1	7.10E-01	1.16E-03	1.42E+01	5.76E-02	14.92
5419574202663	541957	4202663	UCART1	6.67E-01	1.23E-03	1.33E+01	6.14E-02	14.02
5419674202663	541967	4202663	UCART1	6.22E-01	1.17E-03	1.24E+01	5.83E-02	13.07
5419774202663	541977	4202663	UCART1	5.76E-01	1.53E-03	1.15E+01	7.60E-02	12.13
5419874202663	541987	4202663	UCART1	5.31E-01	1.19E-03	1.06E+01	5.94E-02	11.18

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419974202663	541997	4202663	UCART1	4.86E-01	9.68E-04	9.68E+00	4.82E-02	10.22
5420074202663	542007	4202663	UCART1	4.42E-01	8.06E-04	8.81E+00	4.01E-02	9.29
5420174202663	542017	4202663	UCART1	4.01E-01	6.85E-04	7.99E+00	3.41E-02	8.42
5420274202663	542027	4202663	UCART1	3.62E-01	5.89E-04	7.21E+00	2.93E-02	7.60
5420374202663	542037	4202663	UCART1	3.26E-01	5.12E-04	6.49E+00	2.55E-02	6.85
5420474202663	542047	4202663	UCART1	2.95E-01	4.54E-04	5.88E+00	2.26E-02	6.20
5420574202663	542057	4202663	UCART1	2.69E-01	4.08E-04	5.36E+00	2.03E-02	5.65
5420674202663	542067	4202663	UCART1	2.44E-01	3.66E-04	4.85E+00	1.82E-02	5.12
5420774202663	542077	4202663	UCART1	2.20E-01	3.27E-04	4.38E+00	1.63E-02	4.61
5420874202663	542087	4202663	UCART1	1.99E-01	2.96E-04	3.97E+00	1.47E-02	4.19
5420974202663	542097	4202663	UCART1	1.81E-01	2.69E-04	3.61E+00	1.34E-02	3.80
5421074202663	542107	4202663	UCART1	1.65E-01	2.45E-04	3.28E+00	1.22E-02	3.46
5421174202663	542117	4202663	UCART1	1.50E-01	2.24E-04	2.99E+00	1.11E-02	3.15
5421274202663	542127	4202663	UCART1	1.37E-01	2.05E-04	2.72E+00	1.02E-02	2.87
5421374202663	542137	4202663	UCART1	1.25E-01	1.89E-04	2.50E+00	9.38E-03	2.63
5421474202663	542147	4202663	UCART1	1.15E-01	1.74E-04	2.29E+00	8.66E-03	2.42
5421574202663	542157	4202663	UCART1	1.06E-01	1.61E-04	2.11E+00	8.00E-03	2.23
5421674202663	542167	4202663	UCART1	9.76E-02	1.49E-04	1.95E+00	7.40E-03	2.05
5421774202663	542177	4202663	UCART1	9.02E-02	1.38E-04	1.80E+00	6.87E-03	1.89
5421874202663	542187	4202663	UCART1	8.34E-02	1.28E-04	1.66E+00	6.38E-03	1.75
5421974202663	542197	4202663	UCART1	7.73E-02	1.19E-04	1.54E+00	5.94E-03	1.62
5422074202663	542207	4202663	UCART1	7.20E-02	1.11E-04	1.43E+00	5.55E-03	1.51
5422174202663	542217	4202663	UCART1	6.74E-02	1.05E-04	1.34E+00	5.20E-03	1.42
5422274202663	542227	4202663	UCART1	6.31E-02	9.81E-05	1.26E+00	4.88E-03	1.33
5422374202663	542237	4202663	UCART1	5.93E-02	9.22E-05	1.18E+00	4.59E-03	1.25
5415474202673	541547	4202673	UCART1	2.69E-02	1.82E-05	5.37E-01	9.07E-04	0.56
5415574202673	541557	4202673	UCART1	2.87E-02	1.91E-05	5.71E-01	9.52E-04	0.60
5415674202673	541567	4202673	UCART1	3.05E-02	2.01E-05	6.08E-01	9.99E-04	0.64
5415774202673	541577	4202673	UCART1	3.27E-02	2.12E-05	6.51E-01	1.05E-03	0.69
5415874202673	541587	4202673	UCART1	3.50E-02	2.23E-05	6.97E-01	1.11E-03	0.73
5415974202673	541597	4202673	UCART1	3.75E-02	2.35E-05	7.46E-01	1.17E-03	0.78
5416074202673	541607	4202673	UCART1	4.02E-02	2.48E-05	8.02E-01	1.24E-03	0.84
5416174202673	541617	4202673	UCART1	4.35E-02	2.63E-05	8.66E-01	1.31E-03	0.91
5416274202673	541627	4202673	UCART1	4.70E-02	2.79E-05	9.37E-01	1.39E-03	0.99
5416374202673	541637	4202673	UCART1	5.10E-02	2.97E-05	1.02E+00	1.48E-03	1.07
5416474202673	541647	4202673	UCART1	5.53E-02	3.16E-05	1.10E+00	1.57E-03	1.16
5416574202673	541657	4202673	UCART1	6.02E-02	3.37E-05	1.20E+00	1.68E-03	1.26
5416674202673	541667	4202673	UCART1	6.59E-02	3.61E-05	1.31E+00	1.80E-03	1.38
5416774202673	541677	4202673	UCART1	7.20E-02	3.86E-05	1.44E+00	1.92E-03	1.51
5416874202673	541687	4202673	UCART1	7.93E-02	4.15E-05	1.58E+00	2.07E-03	1.66
5416974202673	541697	4202673	UCART1	8.79E-02	4.49E-05	1.75E+00	2.23E-03	1.84
5417074202673	541707	4202673	UCART1	9.80E-02	4.87E-05	1.95E+00	2.42E-03	2.05
5417174202673	541717	4202673	UCART1	1.10E-01	5.29E-05	2.18E+00	2.63E-03	2.30
5417274202673	541727	4202673	UCART1	1.23E-01	5.76E-05	2.45E+00	2.87E-03	2.58
5417374202673	541737	4202673	UCART1	1.40E-01	6.31E-05	2.78E+00	3.14E-03	2.92
5417474202673	541747	4202673	UCART1	1.59E-01	6.92E-05	3.17E+00	3.44E-03	3.33
5417574202673	541757	4202673	UCART1	1.83E-01	7.61E-05	3.64E+00	3.79E-03	3.83
5417674202673	541767	4202673	UCART1	2.12E-01	8.41E-05	4.22E+00	4.19E-03	4.43
5417774202673	541777	4202673	UCART1	2.47E-01	9.31E-05	4.92E+00	4.64E-03	5.17
5417874202673	541787	4202673	UCART1	2.92E-01	1.04E-04	5.81E+00	5.16E-03	6.11
5417974202673	541797	4202673	UCART1	3.48E-01	1.16E-04	6.93E+00	5.78E-03	7.29
5418074202673	541807	4202673	UCART1	4.18E-01	1.30E-04	8.33E+00	6.49E-03	8.75
5418174202673	541817	4202673	UCART1	5.08E-01	1.47E-04	1.01E+01	7.32E-03	10.64

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418274202673	541827	4202673	UCART1	6.27E-01	1.67E-04	1.25E+01	8.33E-03	13.13
5418374202673	541837	4202673	UCART1	7.81E-01	1.91E-04	1.56E+01	9.53E-03	16.35
5418474202673	541847	4202673	UCART1	9.79E-01	2.21E-04	1.95E+01	1.10E-02	20.49
5418574202673	541857	4202673	UCART1	1.19E+00	2.58E-04	2.37E+01	1.28E-02	24.92
5418674202673	541867	4202673	UCART1	1.28E+00	3.03E-04	2.56E+01	1.51E-02	26.88
5418774202673	541877	4202673	UCART1	1.24E+00	3.61E-04	2.47E+01	1.80E-02	26.00
5418874202673	541887	4202673	UCART1	1.17E+00	4.38E-04	2.33E+01	2.18E-02	24.53
5418974202673	541897	4202673	UCART1	1.10E+00	5.41E-04	2.18E+01	2.69E-02	22.97
5419074202673	541907	4202673	UCART1	1.03E+00	6.83E-04	2.04E+01	3.40E-02	21.50
5419174202673	541917	4202673	UCART1	9.62E-01	8.89E-04	1.92E+01	4.42E-02	20.18
5419274202673	541927	4202673	UCART1	9.06E-01	1.21E-03	1.80E+01	6.00E-02	19.01
5419374202673	541937	4202673	UCART1	8.51E-01	1.30E-03	1.70E+01	6.49E-02	17.88
5419474202673	541947	4202673	UCART1	7.97E-01	1.27E-03	1.59E+01	6.30E-02	16.73
5419574202673	541957	4202673	UCART1	7.46E-01	1.32E-03	1.49E+01	6.55E-02	15.67
5419674202673	541967	4202673	UCART1	6.89E-01	1.56E-03	1.37E+01	7.76E-02	14.49
5419774202673	541977	4202673	UCART1	6.33E-01	1.52E-03	1.26E+01	7.58E-02	13.33
5419874202673	541987	4202673	UCART1	5.80E-01	1.18E-03	1.15E+01	5.89E-02	12.19
5419974202673	541997	4202673	UCART1	5.26E-01	9.60E-04	1.05E+01	4.78E-02	11.06
5420074202673	542007	4202673	UCART1	4.74E-01	7.96E-04	9.45E+00	3.96E-02	9.96
5420174202673	542017	4202673	UCART1	4.26E-01	6.74E-04	8.48E+00	3.36E-02	8.94
5420274202673	542027	4202673	UCART1	3.82E-01	5.82E-04	7.61E+00	2.90E-02	8.03
5420374202673	542037	4202673	UCART1	3.43E-01	5.10E-04	6.83E+00	2.54E-02	7.20
5420474202673	542047	4202673	UCART1	3.08E-01	4.51E-04	6.14E+00	2.24E-02	6.48
5420574202673	542057	4202673	UCART1	2.80E-01	4.07E-04	5.58E+00	2.03E-02	5.88
5420674202673	542067	4202673	UCART1	2.52E-01	3.65E-04	5.02E+00	1.82E-02	5.29
5420774202673	542077	4202673	UCART1	2.27E-01	3.28E-04	4.52E+00	1.63E-02	4.77
5420874202673	542087	4202673	UCART1	2.04E-01	2.96E-04	4.07E+00	1.47E-02	4.29
5420974202673	542097	4202673	UCART1	1.85E-01	2.69E-04	3.68E+00	1.34E-02	3.88
5421074202673	542107	4202673	UCART1	1.67E-01	2.45E-04	3.33E+00	1.22E-02	3.51
5421174202673	542117	4202673	UCART1	1.52E-01	2.25E-04	3.03E+00	1.12E-02	3.19
5421274202673	542127	4202673	UCART1	1.38E-01	2.06E-04	2.76E+00	1.03E-02	2.91
5421374202673	542137	4202673	UCART1	1.26E-01	1.90E-04	2.52E+00	9.44E-03	2.66
5421474202673	542147	4202673	UCART1	1.16E-01	1.75E-04	2.31E+00	8.71E-03	2.44
5421574202673	542157	4202673	UCART1	1.07E-01	1.62E-04	2.13E+00	8.07E-03	2.24
5421674202673	542167	4202673	UCART1	9.84E-02	1.50E-04	1.96E+00	7.47E-03	2.07
5421774202673	542177	4202673	UCART1	9.08E-02	1.39E-04	1.81E+00	6.93E-03	1.91
5421874202673	542187	4202673	UCART1	8.40E-02	1.29E-04	1.67E+00	6.44E-03	1.76
5421974202673	542197	4202673	UCART1	7.80E-02	1.21E-04	1.55E+00	6.00E-03	1.64
5422074202673	542207	4202673	UCART1	7.26E-02	1.13E-04	1.45E+00	5.61E-03	1.53
5422174202673	542217	4202673	UCART1	6.79E-02	1.06E-04	1.35E+00	5.25E-03	1.43
5422274202673	542227	4202673	UCART1	6.37E-02	9.91E-05	1.27E+00	4.93E-03	1.34
5422374202673	542237	4202673	UCART1	5.98E-02	9.31E-05	1.19E+00	4.63E-03	1.26
5415474202683	541547	4202683	UCART1	2.71E-02	1.85E-05	5.39E-01	9.19E-04	0.57
5415574202683	541557	4202683	UCART1	2.88E-02	1.94E-05	5.74E-01	9.65E-04	0.60
5415674202683	541567	4202683	UCART1	3.07E-02	2.04E-05	6.12E-01	1.01E-03	0.64
5415774202683	541577	4202683	UCART1	3.29E-02	2.15E-05	6.55E-01	1.07E-03	0.69
5415874202683	541587	4202683	UCART1	3.52E-02	2.26E-05	7.02E-01	1.13E-03	0.74
5415974202683	541597	4202683	UCART1	3.77E-02	2.39E-05	7.52E-01	1.19E-03	0.79
5416074202683	541607	4202683	UCART1	4.06E-02	2.53E-05	8.09E-01	1.26E-03	0.85
5416174202683	541617	4202683	UCART1	4.39E-02	2.68E-05	8.74E-01	1.33E-03	0.92
5416274202683	541627	4202683	UCART1	4.75E-02	2.85E-05	9.47E-01	1.42E-03	1.00
5416374202683	541637	4202683	UCART1	5.16E-02	3.03E-05	1.03E+00	1.51E-03	1.08
5416474202683	541647	4202683	UCART1	5.61E-02	3.23E-05	1.12E+00	1.61E-03	1.18

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416574202683	541657	4202683	UCART1	6.13E-02	3.46E-05	1.22E+00	1.72E-03	1.28
5416674202683	541667	4202683	UCART1	6.71E-02	3.70E-05	1.34E+00	1.84E-03	1.41
5416774202683	541677	4202683	UCART1	7.37E-02	3.97E-05	1.47E+00	1.98E-03	1.55
5416874202683	541687	4202683	UCART1	8.14E-02	4.28E-05	1.62E+00	2.13E-03	1.70
5416974202683	541697	4202683	UCART1	9.02E-02	4.62E-05	1.80E+00	2.30E-03	1.89
5417074202683	541707	4202683	UCART1	1.00E-01	5.00E-05	2.00E+00	2.49E-03	2.10
5417174202683	541717	4202683	UCART1	1.12E-01	5.43E-05	2.24E+00	2.70E-03	2.35
5417274202683	541727	4202683	UCART1	1.26E-01	5.92E-05	2.52E+00	2.94E-03	2.65
5417374202683	541737	4202683	UCART1	1.43E-01	6.46E-05	2.85E+00	3.22E-03	2.99
5417474202683	541747	4202683	UCART1	1.63E-01	7.09E-05	3.25E+00	3.53E-03	3.42
5417574202683	541757	4202683	UCART1	1.87E-01	7.79E-05	3.73E+00	3.88E-03	3.92
5417674202683	541767	4202683	UCART1	2.18E-01	8.62E-05	4.35E+00	4.29E-03	4.57
5417774202683	541777	4202683	UCART1	2.56E-01	9.56E-05	5.10E+00	4.76E-03	5.37
5417874202683	541787	4202683	UCART1	3.04E-01	1.06E-04	6.05E+00	5.30E-03	6.36
5417974202683	541797	4202683	UCART1	3.64E-01	1.19E-04	7.25E+00	5.91E-03	7.62
5418074202683	541807	4202683	UCART1	4.42E-01	1.33E-04	8.81E+00	6.64E-03	9.26
5418174202683	541817	4202683	UCART1	5.45E-01	1.51E-04	1.08E+01	7.50E-03	11.40
5418274202683	541827	4202683	UCART1	6.81E-01	1.72E-04	1.36E+01	8.54E-03	14.26
5418374202683	541837	4202683	UCART1	8.59E-01	1.96E-04	1.71E+01	9.77E-03	17.98
5418474202683	541847	4202683	UCART1	1.08E+00	2.26E-04	2.14E+01	1.13E-02	22.54
5418874202683	541887	4202683	UCART1	1.33E+00	4.47E-04	2.66E+01	2.23E-02	27.92
5418974202683	541897	4202683	UCART1	1.25E+00	5.48E-04	2.49E+01	2.73E-02	26.13
5419074202683	541907	4202683	UCART1	1.17E+00	6.89E-04	2.32E+01	3.43E-02	24.45
5419174202683	541917	4202683	UCART1	1.09E+00	8.90E-04	2.18E+01	4.43E-02	22.93
5419274202683	541927	4202683	UCART1	1.03E+00	1.19E-03	2.05E+01	5.94E-02	21.58
5419374202683	541937	4202683	UCART1	9.67E-01	9.95E-04	1.93E+01	4.95E-02	20.28
5419474202683	541947	4202683	UCART1	9.01E-01	1.14E-03	1.79E+01	5.70E-02	18.91
5419574202683	541957	4202683	UCART1	8.39E-01	1.23E-03	1.67E+01	6.10E-02	17.61
5419674202683	541967	4202683	UCART1	7.70E-01	1.17E-03	1.53E+01	5.81E-02	16.17
5419774202683	541977	4202683	UCART1	7.02E-01	1.56E-03	1.40E+01	7.76E-02	14.77
5419874202683	541987	4202683	UCART1	6.36E-01	1.20E-03	1.27E+01	5.97E-02	13.38
5419974202683	541997	4202683	UCART1	5.72E-01	9.65E-04	1.14E+01	4.80E-02	12.02
5420074202683	542007	4202683	UCART1	5.10E-01	7.96E-04	1.02E+01	3.96E-02	10.71
5420174202683	542017	4202683	UCART1	4.53E-01	6.72E-04	9.03E+00	3.34E-02	9.51
5420274202683	542027	4202683	UCART1	4.03E-01	5.79E-04	8.03E+00	2.88E-02	8.46
5420374202683	542037	4202683	UCART1	3.59E-01	5.08E-04	7.16E+00	2.53E-02	7.55
5420474202683	542047	4202683	UCART1	3.22E-01	4.50E-04	6.41E+00	2.24E-02	6.75
5420574202683	542057	4202683	UCART1	2.91E-01	4.07E-04	5.79E+00	2.03E-02	6.10
5420674202683	542067	4202683	UCART1	2.60E-01	3.65E-04	5.18E+00	1.82E-02	5.46
5420774202683	542077	4202683	UCART1	2.33E-01	3.29E-04	4.65E+00	1.64E-02	4.90
5420874202683	542087	4202683	UCART1	2.09E-01	2.97E-04	4.16E+00	1.48E-02	4.39
5420974202683	542097	4202683	UCART1	1.88E-01	2.70E-04	3.75E+00	1.34E-02	3.95
5421074202683	542107	4202683	UCART1	1.70E-01	2.47E-04	3.39E+00	1.23E-02	3.57
5421174202683	542117	4202683	UCART1	1.54E-01	2.26E-04	3.07E+00	1.12E-02	3.24
5421274202683	542127	4202683	UCART1	1.40E-01	2.07E-04	2.79E+00	1.03E-02	2.94
5421374202683	542137	4202683	UCART1	1.28E-01	1.91E-04	2.55E+00	9.50E-03	2.68
5421474202683	542147	4202683	UCART1	1.17E-01	1.76E-04	2.33E+00	8.78E-03	2.46
5421574202683	542157	4202683	UCART1	1.08E-01	1.63E-04	2.14E+00	8.12E-03	2.26
5421674202683	542167	4202683	UCART1	9.91E-02	1.51E-04	1.97E+00	7.53E-03	2.08
5421774202683	542177	4202683	UCART1	9.15E-02	1.40E-04	1.82E+00	6.99E-03	1.92
5421874202683	542187	4202683	UCART1	8.48E-02	1.31E-04	1.69E+00	6.50E-03	1.78
5421974202683	542197	4202683	UCART1	7.88E-02	1.22E-04	1.57E+00	6.06E-03	1.65
5422074202683	542207	4202683	UCART1	7.34E-02	1.14E-04	1.46E+00	5.66E-03	1.54

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422174202683	542217	4202683	UCART1	6.86E-02	1.07E-04	1.37E+00	5.30E-03	1.44
5422274202683	542227	4202683	UCART1	6.44E-02	1.00E-04	1.28E+00	4.98E-03	1.35
5422374202683	542237	4202683	UCART1	6.04E-02	9.40E-05	1.20E+00	4.68E-03	1.27
5415474202693	541547	4202693	UCART1	2.72E-02	1.87E-05	5.42E-01	9.32E-04	0.57
5415574202693	541557	4202693	UCART1	2.90E-02	1.97E-05	5.77E-01	9.79E-04	0.61
5415674202693	541567	4202693	UCART1	3.09E-02	2.07E-05	6.15E-01	1.03E-03	0.65
5415774202693	541577	4202693	UCART1	3.31E-02	2.18E-05	6.59E-01	1.08E-03	0.69
5415874202693	541587	4202693	UCART1	3.54E-02	2.30E-05	7.06E-01	1.14E-03	0.74
5415974202693	541597	4202693	UCART1	3.81E-02	2.43E-05	7.59E-01	1.21E-03	0.80
5416074202693	541607	4202693	UCART1	4.11E-02	2.58E-05	8.18E-01	1.28E-03	0.86
5416174202693	541617	4202693	UCART1	4.44E-02	2.73E-05	8.84E-01	1.36E-03	0.93
5416274202693	541627	4202693	UCART1	4.80E-02	2.90E-05	9.56E-01	1.45E-03	1.01
5416374202693	541637	4202693	UCART1	5.21E-02	3.09E-05	1.04E+00	1.54E-03	1.09
5416474202693	541647	4202693	UCART1	5.68E-02	3.30E-05	1.13E+00	1.64E-03	1.19
5416574202693	541657	4202693	UCART1	6.20E-02	3.53E-05	1.23E+00	1.76E-03	1.30
5416674202693	541667	4202693	UCART1	6.79E-02	3.78E-05	1.35E+00	1.88E-03	1.42
5416774202693	541677	4202693	UCART1	7.46E-02	4.06E-05	1.49E+00	2.02E-03	1.56
5416874202693	541687	4202693	UCART1	8.25E-02	4.37E-05	1.64E+00	2.18E-03	1.73
5416974202693	541697	4202693	UCART1	9.15E-02	4.72E-05	1.82E+00	2.35E-03	1.92
5417074202693	541707	4202693	UCART1	1.02E-01	5.12E-05	2.04E+00	2.55E-03	2.14
5417174202693	541717	4202693	UCART1	1.14E-01	5.56E-05	2.28E+00	2.77E-03	2.40
5417274202693	541727	4202693	UCART1	1.29E-01	6.06E-05	2.57E+00	3.02E-03	2.70
5417374202693	541737	4202693	UCART1	1.47E-01	6.63E-05	2.92E+00	3.30E-03	3.07
5417474202693	541747	4202693	UCART1	1.68E-01	7.27E-05	3.35E+00	3.62E-03	3.52
5417574202693	541757	4202693	UCART1	1.93E-01	7.99E-05	3.85E+00	3.98E-03	4.05
5417674202693	541767	4202693	UCART1	2.27E-01	8.85E-05	4.51E+00	4.41E-03	4.75
5417774202693	541777	4202693	UCART1	2.68E-01	9.83E-05	5.34E+00	4.89E-03	5.61
5417874202693	541787	4202693	UCART1	3.20E-01	1.09E-04	6.37E+00	5.44E-03	6.70
5417974202693	541797	4202693	UCART1	3.85E-01	1.22E-04	7.67E+00	6.05E-03	8.06
5418074202693	541807	4202693	UCART1	4.74E-01	1.37E-04	9.45E+00	6.80E-03	9.93
5418174202693	541817	4202693	UCART1	5.97E-01	1.55E-04	1.19E+01	7.69E-03	12.50
5418274202693	541827	4202693	UCART1	7.59E-01	1.75E-04	1.51E+01	8.72E-03	15.89
5418374202693	541837	4202693	UCART1	9.78E-01	1.99E-04	1.95E+01	9.91E-03	20.48
5418474202693	541847	4202693	UCART1	1.29E+00	2.29E-04	2.56E+01	1.14E-02	26.92
5418874202693	541887	4202693	UCART1	1.53E+00	4.52E-04	3.05E+01	2.25E-02	32.03
5418974202693	541897	4202693	UCART1	1.43E+00	5.52E-04	2.86E+01	2.75E-02	30.02
5419074202693	541907	4202693	UCART1	1.34E+00	6.89E-04	2.67E+01	3.43E-02	28.05
5419174202693	541917	4202693	UCART1	1.25E+00	8.81E-04	2.50E+01	4.38E-02	26.28
5419274202693	541927	4202693	UCART1	1.17E+00	1.16E-03	2.34E+01	5.78E-02	24.62
5419374202693	541937	4202693	UCART1	1.11E+00	1.27E-03	2.20E+01	6.33E-02	23.19
5419474202693	541947	4202693	UCART1	1.03E+00	1.25E-03	2.05E+01	6.21E-02	21.55
5419574202693	541957	4202693	UCART1	9.48E-01	1.29E-03	1.89E+01	6.42E-02	19.90
5419674202693	541967	4202693	UCART1	8.64E-01	1.19E-03	1.72E+01	5.90E-02	18.13
5419774202693	541977	4202693	UCART1	7.83E-01	1.61E-03	1.56E+01	8.03E-02	16.46
5419874202693	541987	4202693	UCART1	7.00E-01	1.22E-03	1.39E+01	6.08E-02	14.71
5419974202693	541997	4202693	UCART1	6.22E-01	9.75E-04	1.24E+01	4.85E-02	13.06
5420074202693	542007	4202693	UCART1	5.49E-01	8.02E-04	1.09E+01	3.99E-02	11.52
5420174202693	542017	4202693	UCART1	4.82E-01	6.75E-04	9.61E+00	3.36E-02	10.13
5420274202693	542027	4202693	UCART1	4.25E-01	5.80E-04	8.47E+00	2.89E-02	8.92
5420374202693	542037	4202693	UCART1	3.78E-01	5.11E-04	7.52E+00	2.54E-02	7.93
5420474202693	542047	4202693	UCART1	3.35E-01	4.53E-04	6.68E+00	2.26E-02	7.04
5420574202693	542057	4202693	UCART1	3.00E-01	4.07E-04	5.97E+00	2.03E-02	6.29
5420674202693	542067	4202693	UCART1	2.68E-01	3.67E-04	5.34E+00	1.82E-02	5.62

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420774202693	542077	4202693	UCART1	2.39E-01	3.31E-04	4.77E+00	1.65E-02	5.03
5420874202693	542087	4202693	UCART1	2.14E-01	2.99E-04	4.26E+00	1.49E-02	4.49
5420974202693	542097	4202693	UCART1	1.92E-01	2.71E-04	3.82E+00	1.35E-02	4.02
5421074202693	542107	4202693	UCART1	1.73E-01	2.48E-04	3.45E+00	1.24E-02	3.63
5421174202693	542117	4202693	UCART1	1.56E-01	2.27E-04	3.11E+00	1.13E-02	3.28
5421274202693	542127	4202693	UCART1	1.42E-01	2.09E-04	2.83E+00	1.04E-02	2.98
5421374202693	542137	4202693	UCART1	1.29E-01	1.93E-04	2.58E+00	9.58E-03	2.72
5421474202693	542147	4202693	UCART1	1.19E-01	1.78E-04	2.36E+00	8.86E-03	2.49
5421574202693	542157	4202693	UCART1	1.09E-01	1.65E-04	2.17E+00	8.20E-03	2.28
5421674202693	542167	4202693	UCART1	1.00E-01	1.53E-04	2.00E+00	7.60E-03	2.10
5421774202693	542177	4202693	UCART1	9.26E-02	1.42E-04	1.85E+00	7.06E-03	1.95
5421874202693	542187	4202693	UCART1	8.58E-02	1.32E-04	1.71E+00	6.57E-03	1.80
5421974202693	542197	4202693	UCART1	7.97E-02	1.23E-04	1.59E+00	6.13E-03	1.67
5422074202693	542207	4202693	UCART1	7.45E-02	1.15E-04	1.48E+00	5.73E-03	1.56
5422174202693	542217	4202693	UCART1	6.96E-02	1.08E-04	1.39E+00	5.37E-03	1.46
5422274202693	542227	4202693	UCART1	6.52E-02	1.01E-04	1.30E+00	5.03E-03	1.37
5422374202693	542237	4202693	UCART1	6.12E-02	9.49E-05	1.22E+00	4.72E-03	1.29
5422474202693	542247	4202693	UCART1	5.76E-02	8.93E-05	1.15E+00	4.45E-03	1.21
5415474202703	541547	4202703	UCART1	2.74E-02	1.90E-05	5.45E-01	9.46E-04	0.57
5415574202703	541557	4202703	UCART1	2.91E-02	2.00E-05	5.81E-01	9.93E-04	0.61
5415674202703	541567	4202703	UCART1	3.11E-02	2.10E-05	6.19E-01	1.05E-03	0.65
5415774202703	541577	4202703	UCART1	3.33E-02	2.21E-05	6.63E-01	1.10E-03	0.70
5415874202703	541587	4202703	UCART1	3.57E-02	2.34E-05	7.11E-01	1.16E-03	0.75
5415974202703	541597	4202703	UCART1	3.83E-02	2.47E-05	7.64E-01	1.23E-03	0.80
5416074202703	541607	4202703	UCART1	4.13E-02	2.62E-05	8.23E-01	1.30E-03	0.87
5416174202703	541617	4202703	UCART1	4.47E-02	2.78E-05	8.90E-01	1.38E-03	0.94
5416274202703	541627	4202703	UCART1	4.84E-02	2.96E-05	9.65E-01	1.47E-03	1.01
5416374202703	541637	4202703	UCART1	5.26E-02	3.15E-05	1.05E+00	1.57E-03	1.10
5416474202703	541647	4202703	UCART1	5.74E-02	3.37E-05	1.14E+00	1.67E-03	1.20
5416574202703	541657	4202703	UCART1	6.26E-02	3.60E-05	1.25E+00	1.79E-03	1.31
5416674202703	541667	4202703	UCART1	6.87E-02	3.86E-05	1.37E+00	1.92E-03	1.44
5416774202703	541677	4202703	UCART1	7.58E-02	4.15E-05	1.51E+00	2.06E-03	1.59
5416874202703	541687	4202703	UCART1	8.38E-02	4.47E-05	1.67E+00	2.23E-03	1.76
5416974202703	541697	4202703	UCART1	9.32E-02	4.83E-05	1.86E+00	2.40E-03	1.95
5417074202703	541707	4202703	UCART1	1.04E-01	5.24E-05	2.07E+00	2.61E-03	2.18
5417174202703	541717	4202703	UCART1	1.17E-01	5.68E-05	2.32E+00	2.83E-03	2.44
5417274202703	541727	4202703	UCART1	1.31E-01	6.17E-05	2.61E+00	3.07E-03	2.75
5417374202703	541737	4202703	UCART1	1.50E-01	6.76E-05	2.99E+00	3.37E-03	3.14
5417474202703	541747	4202703	UCART1	1.73E-01	7.44E-05	3.44E+00	3.70E-03	3.62
5417574202703	541757	4202703	UCART1	2.01E-01	8.21E-05	4.01E+00	4.09E-03	4.21
5417674202703	541767	4202703	UCART1	2.36E-01	9.06E-05	4.70E+00	4.51E-03	4.94
5417774202703	541777	4202703	UCART1	2.81E-01	1.01E-04	5.60E+00	5.01E-03	5.88
5417874202703	541787	4202703	UCART1	3.38E-01	1.12E-04	6.73E+00	5.56E-03	7.08
5417974202703	541797	4202703	UCART1	4.15E-01	1.25E-04	8.27E+00	6.22E-03	8.69
5418074202703	541807	4202703	UCART1	5.19E-01	1.40E-04	1.03E+01	6.97E-03	10.86
5418174202703	541817	4202703	UCART1	6.55E-01	1.57E-04	1.31E+01	7.82E-03	13.72
5418274202703	541827	4202703	UCART1	8.49E-01	1.77E-04	1.69E+01	8.83E-03	17.78
5418374202703	541837	4202703	UCART1	1.13E+00	2.02E-04	2.24E+01	1.01E-02	23.57
5418474202703	541847	4202703	UCART1	1.49E+00	2.32E-04	2.97E+01	1.15E-02	31.23
5418874202703	541887	4202703	UCART1	1.75E+00	4.52E-04	3.48E+01	2.25E-02	36.62
5418974202703	541897	4202703	UCART1	1.65E+00	5.50E-04	3.28E+01	2.74E-02	34.50
5419074202703	541907	4202703	UCART1	1.54E+00	6.83E-04	3.08E+01	3.40E-02	32.33
5419174202703	541917	4202703	UCART1	1.45E+00	8.66E-04	2.89E+01	4.31E-02	30.38

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419274202703	541927	4202703	UCART1	1.36E+00	1.13E-03	2.71E+01	5.61E-02	28.48
5419374202703	541937	4202703	UCART1	1.28E+00	1.56E-03	2.55E+01	7.77E-02	26.82
5419474202703	541947	4202703	UCART1	1.18E+00	1.12E-03	2.35E+01	5.56E-02	24.77
5419574202703	541957	4202703	UCART1	1.08E+00	1.21E-03	2.15E+01	6.02E-02	22.69
5419674202703	541967	4202703	UCART1	9.76E-01	1.18E-03	1.94E+01	5.87E-02	20.48
5419774202703	541977	4202703	UCART1	8.75E-01	1.34E-03	1.74E+01	6.66E-02	18.38
5419874202703	541987	4202703	UCART1	7.72E-01	1.26E-03	1.54E+01	6.25E-02	16.23
5419974202703	541997	4202703	UCART1	6.77E-01	9.95E-04	1.35E+01	4.95E-02	14.21
5420074202703	542007	4202703	UCART1	5.90E-01	8.15E-04	1.18E+01	4.05E-02	12.38
5420174202703	542017	4202703	UCART1	5.13E-01	6.84E-04	1.02E+01	3.40E-02	10.78
5420274202703	542027	4202703	UCART1	4.49E-01	5.89E-04	8.95E+00	2.93E-02	9.43
5420374202703	542037	4202703	UCART1	3.95E-01	5.16E-04	7.86E+00	2.57E-02	8.28
5420474202703	542047	4202703	UCART1	3.48E-01	4.57E-04	6.93E+00	2.27E-02	7.31
5420574202703	542057	4202703	UCART1	3.08E-01	4.07E-04	6.13E+00	2.03E-02	6.46
5420674202703	542067	4202703	UCART1	2.75E-01	3.69E-04	5.48E+00	1.83E-02	5.78
5420774202703	542077	4202703	UCART1	2.45E-01	3.32E-04	4.88E+00	1.65E-02	5.14
5420874202703	542087	4202703	UCART1	2.18E-01	3.01E-04	4.35E+00	1.50E-02	4.58
5420974202703	542097	4202703	UCART1	1.95E-01	2.74E-04	3.89E+00	1.36E-02	4.10
5421074202703	542107	4202703	UCART1	1.76E-01	2.50E-04	3.50E+00	1.25E-02	3.69
5421174202703	542117	4202703	UCART1	1.59E-01	2.29E-04	3.16E+00	1.14E-02	3.33
5421274202703	542127	4202703	UCART1	1.44E-01	2.11E-04	2.86E+00	1.05E-02	3.02
5421374202703	542137	4202703	UCART1	1.31E-01	1.94E-04	2.61E+00	9.67E-03	2.75
5421474202703	542147	4202703	UCART1	1.20E-01	1.80E-04	2.39E+00	8.95E-03	2.52
5421574202703	542157	4202703	UCART1	1.10E-01	1.66E-04	2.20E+00	8.29E-03	2.32
5421674202703	542167	4202703	UCART1	1.02E-01	1.54E-04	2.02E+00	7.69E-03	2.13
5421774202703	542177	4202703	UCART1	9.38E-02	1.43E-04	1.87E+00	7.14E-03	1.97
5421874202703	542187	4202703	UCART1	8.72E-02	1.34E-04	1.74E+00	6.65E-03	1.83
5421974202703	542197	4202703	UCART1	8.10E-02	1.25E-04	1.61E+00	6.20E-03	1.70
5422074202703	542207	4202703	UCART1	7.56E-02	1.16E-04	1.51E+00	5.80E-03	1.59
5422174202703	542217	4202703	UCART1	7.07E-02	1.09E-04	1.41E+00	5.43E-03	1.49
5422274202703	542227	4202703	UCART1	6.61E-02	1.02E-04	1.32E+00	5.08E-03	1.39
5422374202703	542237	4202703	UCART1	6.20E-02	9.58E-05	1.24E+00	4.77E-03	1.30
5422474202703	542247	4202703	UCART1	5.83E-02	9.01E-05	1.16E+00	4.48E-03	1.22
5415474202713	541547	4202713	UCART1	2.75E-02	1.93E-05	5.47E-01	9.58E-04	0.58
5415574202713	541557	4202713	UCART1	2.93E-02	2.03E-05	5.84E-01	1.01E-03	0.61
5415674202713	541567	4202713	UCART1	3.13E-02	2.13E-05	6.23E-01	1.06E-03	0.66
5415774202713	541577	4202713	UCART1	3.35E-02	2.25E-05	6.67E-01	1.12E-03	0.70
5415874202713	541587	4202713	UCART1	3.59E-02	2.37E-05	7.15E-01	1.18E-03	0.75
5415974202713	541597	4202713	UCART1	3.86E-02	2.51E-05	7.68E-01	1.25E-03	0.81
5416074202713	541607	4202713	UCART1	4.16E-02	2.66E-05	8.28E-01	1.32E-03	0.87
5416174202713	541617	4202713	UCART1	4.49E-02	2.83E-05	8.95E-01	1.41E-03	0.94
5416274202713	541627	4202713	UCART1	4.89E-02	3.02E-05	9.75E-01	1.50E-03	1.03
5416374202713	541637	4202713	UCART1	5.31E-02	3.21E-05	1.06E+00	1.60E-03	1.11
5416474202713	541647	4202713	UCART1	5.78E-02	3.43E-05	1.15E+00	1.70E-03	1.21
5416574202713	541657	4202713	UCART1	6.30E-02	3.66E-05	1.26E+00	1.82E-03	1.32
5416674202713	541667	4202713	UCART1	6.93E-02	3.93E-05	1.38E+00	1.95E-03	1.45
5416774202713	541677	4202713	UCART1	7.67E-02	4.23E-05	1.53E+00	2.11E-03	1.61
5416874202713	541687	4202713	UCART1	8.49E-02	4.56E-05	1.69E+00	2.27E-03	1.78
5416974202713	541697	4202713	UCART1	9.47E-02	4.94E-05	1.89E+00	2.46E-03	1.98
5417074202713	541707	4202713	UCART1	1.06E-01	5.36E-05	2.12E+00	2.67E-03	2.23
5417174202713	541717	4202713	UCART1	1.19E-01	5.81E-05	2.38E+00	2.89E-03	2.50
5417274202713	541727	4202713	UCART1	1.34E-01	6.30E-05	2.67E+00	3.14E-03	2.81
5417374202713	541737	4202713	UCART1	1.54E-01	6.92E-05	3.07E+00	3.44E-03	3.23

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417474202713	541747	4202713	UCART1	1.79E-01	7.61E-05	3.56E+00	3.79E-03	3.74
5417574202713	541757	4202713	UCART1	2.09E-01	8.39E-05	4.17E+00	4.18E-03	4.38
5417674202713	541767	4202713	UCART1	2.47E-01	9.28E-05	4.92E+00	4.62E-03	5.18
5417774202713	541777	4202713	UCART1	2.96E-01	1.03E-04	5.91E+00	5.12E-03	6.21
5417874202713	541787	4202713	UCART1	3.59E-01	1.14E-04	7.15E+00	5.68E-03	7.52
5417974202713	541797	4202713	UCART1	4.47E-01	1.28E-04	8.91E+00	6.35E-03	9.37
5418074202713	541807	4202713	UCART1	5.58E-01	1.42E-04	1.11E+01	7.06E-03	11.69
5418174202713	541817	4202713	UCART1	7.17E-01	1.59E-04	1.43E+01	7.92E-03	15.02
5418274202713	541827	4202713	UCART1	9.46E-01	1.80E-04	1.88E+01	8.96E-03	19.80
5418374202713	541837	4202713	UCART1	1.26E+00	2.05E-04	2.51E+01	1.02E-02	26.39
5418474202713	541847	4202713	UCART1	1.64E+00	2.35E-04	3.27E+01	1.17E-02	34.36
5418574202713	541857	4202713	UCART1	1.99E+00	2.73E-04	3.96E+01	1.36E-02	41.57
5418874202713	541887	4202713	UCART1	1.98E+00	4.49E-04	3.95E+01	2.24E-02	41.52
5418974202713	541897	4202713	UCART1	1.89E+00	5.46E-04	3.76E+01	2.72E-02	39.49
5419074202713	541907	4202713	UCART1	1.78E+00	6.71E-04	3.55E+01	3.34E-02	37.27
5419174202713	541917	4202713	UCART1	1.68E+00	8.43E-04	3.35E+01	4.20E-02	35.21
5419274202713	541927	4202713	UCART1	1.59E+00	1.09E-03	3.16E+01	5.45E-02	33.29
5419374202713	541937	4202713	UCART1	1.49E+00	1.49E-03	2.96E+01	7.43E-02	31.21
5419474202713	541947	4202713	UCART1	1.37E+00	1.51E-03	2.73E+01	7.49E-02	28.79
5419574202713	541957	4202713	UCART1	1.25E+00	1.28E-03	2.48E+01	6.37E-02	26.12
5419674202713	541967	4202713	UCART1	1.11E+00	1.20E-03	2.20E+01	5.98E-02	23.21
5419774202713	541977	4202713	UCART1	9.82E-01	1.38E-03	1.96E+01	6.88E-02	20.62
5419874202713	541987	4202713	UCART1	8.53E-01	1.30E-03	1.70E+01	6.47E-02	17.92
5419974202713	541997	4202713	UCART1	7.36E-01	1.02E-03	1.47E+01	5.08E-02	15.45
5420074202713	542007	4202713	UCART1	6.33E-01	8.31E-04	1.26E+01	4.14E-02	13.28
5420174202713	542017	4202713	UCART1	5.46E-01	6.98E-04	1.09E+01	3.48E-02	11.46
5420274202713	542027	4202713	UCART1	4.72E-01	5.97E-04	9.39E+00	2.97E-02	9.90
5420374202713	542037	4202713	UCART1	4.11E-01	5.22E-04	8.19E+00	2.60E-02	8.63
5420474202713	542047	4202713	UCART1	3.60E-01	4.62E-04	7.18E+00	2.30E-02	7.57
5420574202713	542057	4202713	UCART1	3.16E-01	4.11E-04	6.30E+00	2.04E-02	6.64
5420674202713	542067	4202713	UCART1	2.83E-01	3.73E-04	5.63E+00	1.85E-02	5.93
5420774202713	542077	4202713	UCART1	2.50E-01	3.35E-04	4.97E+00	1.67E-02	5.24
5420874202713	542087	4202713	UCART1	2.22E-01	3.03E-04	4.43E+00	1.51E-02	4.67
5420974202713	542097	4202713	UCART1	1.99E-01	2.76E-04	3.96E+00	1.38E-02	4.18
5421074202713	542107	4202713	UCART1	1.78E-01	2.52E-04	3.56E+00	1.26E-02	3.75
5421174202713	542117	4202713	UCART1	1.61E-01	2.32E-04	3.21E+00	1.15E-02	3.39
5421274202713	542127	4202713	UCART1	1.46E-01	2.13E-04	2.91E+00	1.06E-02	3.07
5421374202713	542137	4202713	UCART1	1.33E-01	1.97E-04	2.66E+00	9.79E-03	2.80
5421474202713	542147	4202713	UCART1	1.22E-01	1.82E-04	2.43E+00	9.05E-03	2.56
5421574202713	542157	4202713	UCART1	1.12E-01	1.68E-04	2.23E+00	8.37E-03	2.35
5421674202713	542167	4202713	UCART1	1.03E-01	1.56E-04	2.05E+00	7.76E-03	2.16
5421774202713	542177	4202713	UCART1	9.51E-02	1.45E-04	1.89E+00	7.21E-03	2.00
5421874202713	542187	4202713	UCART1	8.81E-02	1.35E-04	1.76E+00	6.71E-03	1.85
5421974202713	542197	4202713	UCART1	8.20E-02	1.26E-04	1.63E+00	6.26E-03	1.72
5422074202713	542207	4202713	UCART1	7.65E-02	1.18E-04	1.52E+00	5.85E-03	1.61
5422174202713	542217	4202713	UCART1	7.16E-02	1.10E-04	1.43E+00	5.48E-03	1.50
5422274202713	542227	4202713	UCART1	6.71E-02	1.03E-04	1.34E+00	5.13E-03	1.41
5422374202713	542237	4202713	UCART1	6.29E-02	9.68E-05	1.25E+00	4.82E-03	1.32
5422474202713	542247	4202713	UCART1	5.92E-02	9.10E-05	1.18E+00	4.53E-03	1.24
5415474202723	541547	4202723	UCART1	2.75E-02	1.95E-05	5.49E-01	9.71E-04	0.58
5415574202723	541557	4202723	UCART1	2.94E-02	2.05E-05	5.85E-01	1.02E-03	0.62
5415674202723	541567	4202723	UCART1	3.14E-02	2.17E-05	6.27E-01	1.08E-03	0.66
5415774202723	541577	4202723	UCART1	3.37E-02	2.29E-05	6.72E-01	1.14E-03	0.71

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5415874202723	541587	4202723	UCART1	3.61E-02	2.41E-05	7.20E-01	1.20E-03	0.76
5415974202723	541597	4202723	UCART1	3.89E-02	2.55E-05	7.74E-01	1.27E-03	0.81
5416074202723	541607	4202723	UCART1	4.19E-02	2.71E-05	8.35E-01	1.35E-03	0.88
5416174202723	541617	4202723	UCART1	4.54E-02	2.88E-05	9.04E-01	1.43E-03	0.95
5416274202723	541627	4202723	UCART1	4.94E-02	3.07E-05	9.85E-01	1.53E-03	1.04
5416374202723	541637	4202723	UCART1	5.38E-02	3.28E-05	1.07E+00	1.63E-03	1.13
5416474202723	541647	4202723	UCART1	5.86E-02	3.50E-05	1.17E+00	1.74E-03	1.23
5416574202723	541657	4202723	UCART1	6.39E-02	3.74E-05	1.27E+00	1.86E-03	1.34
5416674202723	541667	4202723	UCART1	7.05E-02	4.02E-05	1.40E+00	2.00E-03	1.48
5416774202723	541677	4202723	UCART1	7.77E-02	4.32E-05	1.55E+00	2.15E-03	1.63
5416874202723	541687	4202723	UCART1	8.66E-02	4.67E-05	1.72E+00	2.32E-03	1.81
5416974202723	541697	4202723	UCART1	9.67E-02	5.05E-05	1.93E+00	2.51E-03	2.03
5417074202723	541707	4202723	UCART1	1.09E-01	5.49E-05	2.17E+00	2.73E-03	2.28
5417174202723	541717	4202723	UCART1	1.23E-01	5.96E-05	2.45E+00	2.97E-03	2.58
5417274202723	541727	4202723	UCART1	1.38E-01	6.45E-05	2.75E+00	3.21E-03	2.89
5417374202723	541737	4202723	UCART1	1.59E-01	7.07E-05	3.18E+00	3.52E-03	3.34
5417474202723	541747	4202723	UCART1	1.86E-01	7.79E-05	3.70E+00	3.87E-03	3.89
5417574202723	541757	4202723	UCART1	2.19E-01	8.59E-05	4.36E+00	4.28E-03	4.59
5417674202723	541767	4202723	UCART1	2.59E-01	9.46E-05	5.16E+00	4.71E-03	5.43
5417774202723	541777	4202723	UCART1	3.13E-01	1.05E-04	6.23E+00	5.22E-03	6.55
5417874202723	541787	4202723	UCART1	3.82E-01	1.16E-04	7.62E+00	5.79E-03	8.01
5417974202723	541797	4202723	UCART1	4.78E-01	1.30E-04	9.53E+00	6.45E-03	10.02
5418074202723	541807	4202723	UCART1	6.07E-01	1.45E-04	1.21E+01	7.19E-03	12.70
5418174202723	541817	4202723	UCART1	7.83E-01	1.62E-04	1.56E+01	8.05E-03	16.39
5418274202723	541827	4202723	UCART1	1.03E+00	1.83E-04	2.06E+01	9.09E-03	21.63
5418374202723	541837	4202723	UCART1	1.37E+00	2.08E-04	2.72E+01	1.03E-02	28.57
5418474202723	541847	4202723	UCART1	1.76E+00	2.38E-04	3.51E+01	1.18E-02	36.91
5418574202723	541857	4202723	UCART1	2.13E+00	2.74E-04	4.23E+01	1.37E-02	44.48
5418974202723	541897	4202723	UCART1	2.16E+00	5.39E-04	4.30E+01	2.68E-02	45.14
5419074202723	541907	4202723	UCART1	2.05E+00	6.56E-04	4.09E+01	3.27E-02	42.93
5419174202723	541917	4202723	UCART1	1.96E+00	8.21E-04	3.91E+01	4.09E-02	41.11
5419274202723	541927	4202723	UCART1	1.86E+00	1.06E-03	3.72E+01	5.26E-02	39.07
5419374202723	541937	4202723	UCART1	1.76E+00	1.43E-03	3.50E+01	7.14E-02	36.87
5419474202723	541947	4202723	UCART1	1.61E+00	1.08E-03	3.22E+01	5.40E-02	33.83
5419574202723	541957	4202723	UCART1	1.44E+00	1.20E-03	2.88E+01	5.97E-02	30.27
5419674202723	541967	4202723	UCART1	1.27E+00	1.21E-03	2.54E+01	6.04E-02	26.70
5419774202723	541977	4202723	UCART1	1.09E+00	1.41E-03	2.18E+01	7.00E-02	22.97
5419874202723	541987	4202723	UCART1	9.36E-01	1.34E-03	1.87E+01	6.66E-02	19.66
5419974202723	541997	4202723	UCART1	7.97E-01	1.05E-03	1.59E+01	5.22E-02	16.72
5420074202723	542007	4202723	UCART1	6.77E-01	8.53E-04	1.35E+01	4.25E-02	14.21
5420174202723	542017	4202723	UCART1	5.78E-01	7.15E-04	1.15E+01	3.56E-02	12.13
5420274202723	542027	4202723	UCART1	4.96E-01	6.12E-04	9.89E+00	3.05E-02	10.42
5420374202723	542037	4202723	UCART1	4.28E-01	5.31E-04	8.52E+00	2.64E-02	8.98
5420474202723	542047	4202723	UCART1	3.71E-01	4.66E-04	7.39E+00	2.32E-02	7.78
5420574202723	542057	4202723	UCART1	3.26E-01	4.17E-04	6.49E+00	2.07E-02	6.84
5420674202723	542067	4202723	UCART1	2.89E-01	3.76E-04	5.76E+00	1.87E-02	6.07
5420774202723	542077	4202723	UCART1	2.55E-01	3.39E-04	5.08E+00	1.68E-02	5.35
5420874202723	542087	4202723	UCART1	2.27E-01	3.07E-04	4.52E+00	1.53E-02	4.77
5420974202723	542097	4202723	UCART1	2.03E-01	2.79E-04	4.04E+00	1.39E-02	4.25
5421074202723	542107	4202723	UCART1	1.82E-01	2.55E-04	3.62E+00	1.27E-02	3.81
5421174202723	542117	4202723	UCART1	1.64E-01	2.34E-04	3.26E+00	1.16E-02	3.43
5421274202723	542127	4202723	UCART1	1.48E-01	2.15E-04	2.95E+00	1.07E-02	3.11
5421374202723	542137	4202723	UCART1	1.35E-01	1.98E-04	2.69E+00	9.87E-03	2.84

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421474202723	542147	4202723	UCART1	1.24E-01	1.83E-04	2.46E+00	9.13E-03	2.59
5421574202723	542157	4202723	UCART1	1.13E-01	1.70E-04	2.26E+00	8.45E-03	2.38
5421674202723	542167	4202723	UCART1	1.05E-01	1.58E-04	2.08E+00	7.85E-03	2.20
5421774202723	542177	4202723	UCART1	9.66E-02	1.46E-04	1.92E+00	7.29E-03	2.03
5421874202723	542187	4202723	UCART1	8.95E-02	1.36E-04	1.78E+00	6.78E-03	1.88
5421974202723	542197	4202723	UCART1	8.33E-02	1.27E-04	1.66E+00	6.33E-03	1.75
5422074202723	542207	4202723	UCART1	7.73E-02	1.18E-04	1.54E+00	5.90E-03	1.62
5422174202723	542217	4202723	UCART1	7.23E-02	1.11E-04	1.44E+00	5.52E-03	1.52
5422274202723	542227	4202723	UCART1	6.78E-02	1.04E-04	1.35E+00	5.17E-03	1.42
5422374202723	542237	4202723	UCART1	6.36E-02	9.75E-05	1.27E+00	4.85E-03	1.34
5422474202723	542247	4202723	UCART1	5.98E-02	9.16E-05	1.19E+00	4.56E-03	1.26
5415474202733	541547	4202733	UCART1	2.77E-02	1.98E-05	5.53E-01	9.86E-04	0.58
5415574202733	541557	4202733	UCART1	2.96E-02	2.09E-05	5.91E-01	1.04E-03	0.62
5415674202733	541567	4202733	UCART1	3.17E-02	2.20E-05	6.33E-01	1.10E-03	0.67
5415774202733	541577	4202733	UCART1	3.40E-02	2.32E-05	6.77E-01	1.16E-03	0.71
5415874202733	541587	4202733	UCART1	3.65E-02	2.46E-05	7.26E-01	1.22E-03	0.76
5415974202733	541597	4202733	UCART1	3.92E-02	2.60E-05	7.82E-01	1.29E-03	0.82
5416074202733	541607	4202733	UCART1	4.23E-02	2.76E-05	8.43E-01	1.37E-03	0.89
5416174202733	541617	4202733	UCART1	4.59E-02	2.93E-05	9.14E-01	1.46E-03	0.96
5416274202733	541627	4202733	UCART1	5.00E-02	3.13E-05	9.96E-01	1.56E-03	1.05
5416374202733	541637	4202733	UCART1	5.45E-02	3.35E-05	1.09E+00	1.66E-03	1.14
5416474202733	541647	4202733	UCART1	5.97E-02	3.58E-05	1.19E+00	1.78E-03	1.25
5416574202733	541657	4202733	UCART1	6.53E-02	3.83E-05	1.30E+00	1.91E-03	1.37
5416674202733	541667	4202733	UCART1	7.17E-02	4.10E-05	1.43E+00	2.04E-03	1.50
5416774202733	541677	4202733	UCART1	7.95E-02	4.42E-05	1.58E+00	2.20E-03	1.66
5416874202733	541687	4202733	UCART1	8.85E-02	4.78E-05	1.76E+00	2.38E-03	1.86
5416974202733	541697	4202733	UCART1	9.90E-02	5.16E-05	1.97E+00	2.57E-03	2.07
5417074202733	541707	4202733	UCART1	1.12E-01	5.61E-05	2.23E+00	2.79E-03	2.34
5417174202733	541717	4202733	UCART1	1.27E-01	6.10E-05	2.53E+00	3.04E-03	2.66
5417274202733	541727	4202733	UCART1	1.44E-01	6.63E-05	2.87E+00	3.30E-03	3.02
5417374202733	541737	4202733	UCART1	1.67E-01	7.26E-05	3.32E+00	3.61E-03	3.49
5417474202733	541747	4202733	UCART1	1.94E-01	7.97E-05	3.87E+00	3.96E-03	4.07
5417574202733	541757	4202733	UCART1	2.28E-01	8.73E-05	4.53E+00	4.35E-03	4.77
5417674202733	541767	4202733	UCART1	2.72E-01	9.64E-05	5.43E+00	4.80E-03	5.70
5417774202733	541777	4202733	UCART1	3.29E-01	1.06E-04	6.56E+00	5.30E-03	6.90
5417874202733	541787	4202733	UCART1	4.06E-01	1.18E-04	8.08E+00	5.88E-03	8.49
5417974202733	541797	4202733	UCART1	5.08E-01	1.31E-04	1.01E+01	6.53E-03	10.63
5418074202733	541807	4202733	UCART1	6.46E-01	1.46E-04	1.29E+01	7.28E-03	13.53
5418174202733	541817	4202733	UCART1	8.34E-01	1.63E-04	1.66E+01	8.13E-03	17.46
5418274202733	541827	4202733	UCART1	1.10E+00	1.84E-04	2.18E+01	9.16E-03	22.94
5418374202733	541837	4202733	UCART1	1.45E+00	2.09E-04	2.88E+01	1.04E-02	30.28
5418474202733	541847	4202733	UCART1	1.86E+00	2.38E-04	3.71E+01	1.19E-02	38.94
5418574202733	541857	4202733	UCART1	2.26E+00	2.74E-04	4.51E+01	1.36E-02	47.40
5418974202733	541897	4202733	UCART1	2.46E+00	5.31E-04	4.91E+01	2.64E-02	51.58
5419074202733	541907	4202733	UCART1	2.37E+00	6.41E-04	4.73E+01	3.19E-02	49.68
5419174202733	541917	4202733	UCART1	2.30E+00	7.99E-04	4.59E+01	3.98E-02	48.24
5419274202733	541927	4202733	UCART1	2.20E+00	1.02E-03	4.39E+01	5.08E-02	46.18
5419374202733	541937	4202733	UCART1	2.08E+00	1.37E-03	4.15E+01	6.83E-02	43.65
5419474202733	541947	4202733	UCART1	1.90E+00	1.42E-03	3.78E+01	7.05E-02	39.73
5419574202733	541957	4202733	UCART1	1.68E+00	1.26E-03	3.34E+01	6.26E-02	35.14
5419674202733	541967	4202733	UCART1	1.45E+00	1.24E-03	2.89E+01	6.16E-02	30.44
5419774202733	541977	4202733	UCART1	1.23E+00	1.47E-03	2.44E+01	7.31E-02	25.73
5419874202733	541987	4202733	UCART1	1.03E+00	1.39E-03	2.04E+01	6.93E-02	21.53

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419974202733	541997	4202733	UCART1	8.57E-01	1.08E-03	1.71E+01	5.38E-02	17.98
5420074202733	542007	4202733	UCART1	7.23E-01	8.83E-04	1.44E+01	4.40E-02	15.18
5420174202733	542017	4202733	UCART1	6.13E-01	7.40E-04	1.22E+01	3.68E-02	12.86
5420274202733	542027	4202733	UCART1	5.23E-01	6.33E-04	1.04E+01	3.15E-02	10.98
5420374202733	542037	4202733	UCART1	4.49E-01	5.49E-04	8.95E+00	2.73E-02	9.43
5420474202733	542047	4202733	UCART1	3.88E-01	4.81E-04	7.72E+00	2.39E-02	8.13
5420574202733	542057	4202733	UCART1	3.37E-01	4.25E-04	6.71E+00	2.12E-02	7.07
5420674202733	542067	4202733	UCART1	2.95E-01	3.80E-04	5.88E+00	1.89E-02	6.19
5420774202733	542077	4202733	UCART1	2.60E-01	3.42E-04	5.17E+00	1.70E-02	5.45
5420874202733	542087	4202733	UCART1	2.31E-01	3.10E-04	4.59E+00	1.54E-02	4.84
5420974202733	542097	4202733	UCART1	2.06E-01	2.82E-04	4.10E+00	1.40E-02	4.32
5421074202733	542107	4202733	UCART1	1.85E-01	2.58E-04	3.68E+00	1.28E-02	3.87
5421174202733	542117	4202733	UCART1	1.66E-01	2.36E-04	3.32E+00	1.18E-02	3.50
5421274202733	542127	4202733	UCART1	1.51E-01	2.17E-04	3.00E+00	1.08E-02	3.16
5421374202733	542137	4202733	UCART1	1.37E-01	2.00E-04	2.73E+00	9.96E-03	2.88
5421474202733	542147	4202733	UCART1	1.25E-01	1.85E-04	2.50E+00	9.21E-03	2.63
5421574202733	542157	4202733	RESIDENT	1.15E-01	1.71E-04	2.29E+00	8.53E-03	2.41
5421674202733	542167	4202733	RESIDENT	1.06E-01	1.59E-04	2.11E+00	7.91E-03	2.22
5421774202733	542177	4202733	UCART1	9.78E-02	1.48E-04	1.95E+00	7.35E-03	2.05
5421874202733	542187	4202733	UCART1	9.09E-02	1.38E-04	1.81E+00	6.85E-03	1.91
5421974202733	542197	4202733	UCART1	8.41E-02	1.28E-04	1.68E+00	6.37E-03	1.77
5422074202733	542207	4202733	UCART1	7.83E-02	1.19E-04	1.56E+00	5.95E-03	1.64
5422174202733	542217	4202733	UCART1	7.31E-02	1.12E-04	1.46E+00	5.56E-03	1.54
5422274202733	542227	4202733	UCART1	6.87E-02	1.05E-04	1.37E+00	5.22E-03	1.44
5422374202733	542237	4202733	UCART1	6.45E-02	9.84E-05	1.28E+00	4.90E-03	1.35
5422474202733	542247	4202733	UCART1	6.06E-02	9.24E-05	1.21E+00	4.60E-03	1.27
5415474202743	541547	4202743	UCART1	2.79E-02	2.01E-05	5.57E-01	1.00E-03	0.59
5415574202743	541557	4202743	UCART1	2.99E-02	2.12E-05	5.95E-01	1.06E-03	0.63
5415674202743	541567	4202743	UCART1	3.20E-02	2.24E-05	6.38E-01	1.11E-03	0.67
5415774202743	541577	4202743	UCART1	3.43E-02	2.37E-05	6.84E-01	1.18E-03	0.72
5415874202743	541587	4202743	UCART1	3.68E-02	2.50E-05	7.34E-01	1.24E-03	0.77
5415974202743	541597	4202743	UCART1	3.97E-02	2.65E-05	7.90E-01	1.32E-03	0.83
5416074202743	541607	4202743	UCART1	4.28E-02	2.81E-05	8.54E-01	1.40E-03	0.90
5416174202743	541617	4202743	UCART1	4.64E-02	2.99E-05	9.25E-01	1.49E-03	0.97
5416274202743	541627	4202743	UCART1	5.06E-02	3.19E-05	1.01E+00	1.59E-03	1.06
5416374202743	541637	4202743	UCART1	5.54E-02	3.42E-05	1.10E+00	1.70E-03	1.16
5416474202743	541647	4202743	UCART1	6.06E-02	3.65E-05	1.21E+00	1.82E-03	1.27
5416574202743	541657	4202743	UCART1	6.63E-02	3.91E-05	1.32E+00	1.94E-03	1.39
5416674202743	541667	4202743	UCART1	7.30E-02	4.19E-05	1.45E+00	2.09E-03	1.53
5416774202743	541677	4202743	UCART1	8.12E-02	4.52E-05	1.62E+00	2.25E-03	1.70
5416874202743	541687	4202743	UCART1	9.07E-02	4.88E-05	1.81E+00	2.43E-03	1.90
5416974202743	541697	4202743	UCART1	1.02E-01	5.28E-05	2.03E+00	2.63E-03	2.13
5417074202743	541707	4202743	UCART1	1.15E-01	5.74E-05	2.29E+00	2.85E-03	2.41
5417174202743	541717	4202743	UCART1	1.31E-01	6.24E-05	2.61E+00	3.11E-03	2.75
5417274202743	541727	4202743	UCART1	1.50E-01	6.79E-05	2.99E+00	3.38E-03	3.14
5417374202743	541737	4202743	UCART1	1.73E-01	7.41E-05	3.45E+00	3.69E-03	3.62
5417474202743	541747	4202743	UCART1	2.02E-01	8.12E-05	4.03E+00	4.04E-03	4.24
5417574202743	541757	4202743	UCART1	2.37E-01	8.88E-05	4.73E+00	4.42E-03	4.97
5417674202743	541767	4202743	UCART1	2.84E-01	9.76E-05	5.65E+00	4.86E-03	5.94
5417774202743	541777	4202743	UCART1	3.45E-01	1.08E-04	6.87E+00	5.37E-03	7.22
5417874202743	541787	4202743	UCART1	4.27E-01	1.20E-04	8.50E+00	5.95E-03	8.94
5417974202743	541797	4202743	UCART1	5.33E-01	1.33E-04	1.06E+01	6.60E-03	11.17
5418074202743	541807	4202743	UCART1	6.82E-01	1.48E-04	1.36E+01	7.36E-03	14.29

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418174202743	541817	4202743	UCART1	8.73E-01	1.65E-04	1.74E+01	8.19E-03	18.27
5418274202743	541827	4202743	UCART1	1.14E+00	1.85E-04	2.28E+01	9.21E-03	23.92
5418374202743	541837	4202743	UCART1	1.51E+00	2.10E-04	3.01E+01	1.04E-02	31.59
5418474202743	541847	4202743	UCART1	1.95E+00	2.38E-04	3.88E+01	1.19E-02	40.74
5418574202743	541857	4202743	UCART1	2.40E+00	2.74E-04	4.77E+01	1.36E-02	50.14
5418974202743	541897	4202743	UCART1	2.80E+00	5.19E-04	5.58E+01	2.59E-02	58.66
5419074202743	541907	4202743	UCART1	2.75E+00	6.27E-04	5.48E+01	3.12E-02	57.63
5419174202743	541917	4202743	UCART1	2.71E+00	7.77E-04	5.39E+01	3.87E-02	56.65
5419274202743	541927	4202743	UCART1	2.60E+00	9.82E-04	5.18E+01	4.89E-02	54.45
5419374202743	541937	4202743	UCART1	2.46E+00	1.31E-03	4.91E+01	6.52E-02	51.59
5419474202743	541947	4202743	UCART1	2.23E+00	1.03E-03	4.45E+01	5.11E-02	46.76
5419574202743	541957	4202743	UCART1	1.94E+00	1.17E-03	3.86E+01	5.80E-02	40.59
5419674202743	541967	4202743	UCART1	1.63E+00	1.23E-03	3.26E+01	6.11E-02	34.25
5419774202743	541977	4202743	UCART1	1.35E+00	1.50E-03	2.69E+01	7.47E-02	28.36
5419874202743	541987	4202743	UCART1	1.11E+00	1.45E-03	2.22E+01	7.24E-02	23.39
5419974202743	541997	4202743	UCART1	9.21E-01	1.13E-03	1.83E+01	5.61E-02	19.32
5420074202743	542007	4202743	UCART1	7.67E-01	9.14E-04	1.53E+01	4.55E-02	16.09
5420174202743	542017	4202743	UCART1	6.43E-01	7.61E-04	1.28E+01	3.79E-02	13.50
5420274202743	542027	4202743	UCART1	5.44E-01	6.47E-04	1.08E+01	3.22E-02	11.41
5420374202743	542037	4202743	UCART1	4.64E-01	5.59E-04	9.24E+00	2.78E-02	9.73
5420474202743	542047	4202743	UCART1	3.98E-01	4.89E-04	7.93E+00	2.43E-02	8.36
5420574202743	542057	4202743	UCART1	3.45E-01	4.33E-04	6.88E+00	2.15E-02	7.25
5420674202743	542067	4202743	UCART1	3.01E-01	3.85E-04	5.99E+00	1.92E-02	6.31
5420774202743	542077	4202743	UCART1	2.65E-01	3.47E-04	5.28E+00	1.73E-02	5.57
5420874202743	542087	4202743	UCART1	2.34E-01	3.13E-04	4.66E+00	1.56E-02	4.91
5420974202743	542097	4202743	UCART1	2.08E-01	2.84E-04	4.15E+00	1.41E-02	4.37
5421074202743	542107	4202743	UCART1	1.86E-01	2.59E-04	3.72E+00	1.29E-02	3.92
5421174202743	542117	4202743	UCART1	1.68E-01	2.38E-04	3.35E+00	1.18E-02	3.53
5421274202743	542127	4202743	UCART1	1.53E-01	2.19E-04	3.04E+00	1.09E-02	3.20
5421374202743	542137	4202743	UCART1	1.39E-01	2.02E-04	2.78E+00	1.01E-02	2.93
5421474202743	542147	4202743	UCART1	1.27E-01	1.87E-04	2.54E+00	9.30E-03	2.68
5421574202743	542157	4202743	UCART1	1.17E-01	1.73E-04	2.33E+00	8.61E-03	2.45
5421674202743	542167	4202743	RESIDENT	1.07E-01	1.60E-04	2.14E+00	7.98E-03	2.26
5421774202743	542177	4202743	UCART1	9.95E-02	1.49E-04	1.98E+00	7.43E-03	2.09
5421874202743	542187	4202743	UCART1	9.24E-02	1.39E-04	1.84E+00	6.92E-03	1.94
5421974202743	542197	4202743	UCART1	8.55E-02	1.29E-04	1.70E+00	6.44E-03	1.80
5422074202743	542207	4202743	UCART1	7.95E-02	1.21E-04	1.58E+00	6.00E-03	1.67
5422174202743	542217	4202743	UCART1	7.41E-02	1.13E-04	1.48E+00	5.61E-03	1.56
5422274202743	542227	4202743	UCART1	6.93E-02	1.05E-04	1.38E+00	5.25E-03	1.46
5422374202743	542237	4202743	UCART1	6.52E-02	9.91E-05	1.30E+00	4.93E-03	1.37
5422474202743	542247	4202743	UCART1	6.14E-02	9.32E-05	1.22E+00	4.64E-03	1.29
5415474202753	541547	4202753	UCART1	2.81E-02	2.04E-05	5.60E-01	1.02E-03	0.59
5415574202753	541557	4202753	UCART1	3.01E-02	2.15E-05	5.99E-01	1.07E-03	0.63
5415674202753	541567	4202753	UCART1	3.23E-02	2.27E-05	6.43E-01	1.13E-03	0.68
5415774202753	541577	4202753	UCART1	3.46E-02	2.40E-05	6.90E-01	1.20E-03	0.73
5415874202753	541587	4202753	UCART1	3.73E-02	2.54E-05	7.42E-01	1.27E-03	0.78
5415974202753	541597	4202753	UCART1	4.02E-02	2.70E-05	8.00E-01	1.34E-03	0.84
5416074202753	541607	4202753	UCART1	4.34E-02	2.87E-05	8.65E-01	1.43E-03	0.91
5416174202753	541617	4202753	UCART1	4.71E-02	3.05E-05	9.39E-01	1.52E-03	0.99
5416274202753	541627	4202753	UCART1	5.14E-02	3.26E-05	1.02E+00	1.62E-03	1.08
5416374202753	541637	4202753	UCART1	5.64E-02	3.49E-05	1.12E+00	1.74E-03	1.18
5416474202753	541647	4202753	UCART1	6.16E-02	3.72E-05	1.23E+00	1.85E-03	1.29
5416574202753	541657	4202753	UCART1	6.76E-02	3.99E-05	1.35E+00	1.98E-03	1.42

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416674202753	541667	4202753	UCART1	7.47E-02	4.28E-05	1.49E+00	2.13E-03	1.56
5416774202753	541677	4202753	UCART1	8.30E-02	4.61E-05	1.65E+00	2.29E-03	1.74
5416874202753	541687	4202753	UCART1	9.33E-02	4.99E-05	1.86E+00	2.48E-03	1.95
5416974202753	541697	4202753	UCART1	1.05E-01	5.40E-05	2.09E+00	2.69E-03	2.20
5417074202753	541707	4202753	UCART1	1.19E-01	5.85E-05	2.37E+00	2.91E-03	2.49
5417174202753	541717	4202753	UCART1	1.35E-01	6.36E-05	2.70E+00	3.16E-03	2.84
5417274202753	541727	4202753	UCART1	1.55E-01	6.91E-05	3.09E+00	3.44E-03	3.25
5417374202753	541737	4202753	UCART1	1.80E-01	7.54E-05	3.59E+00	3.76E-03	3.77
5417474202753	541747	4202753	UCART1	2.09E-01	8.22E-05	4.17E+00	4.09E-03	4.38
5417574202753	541757	4202753	UCART1	2.46E-01	8.98E-05	4.91E+00	4.47E-03	5.16
5417674202753	541767	4202753	UCART1	2.96E-01	9.89E-05	5.91E+00	4.92E-03	6.21
5417774202753	541777	4202753	UCART1	3.61E-01	1.09E-04	7.18E+00	5.43E-03	7.55
5417874202753	541787	4202753	UCART1	4.45E-01	1.21E-04	8.88E+00	6.01E-03	9.33
5417974202753	541797	4202753	UCART1	5.55E-01	1.34E-04	1.11E+01	6.65E-03	11.62
5418074202753	541807	4202753	UCART1	7.08E-01	1.49E-04	1.41E+01	7.41E-03	14.82
5418174202753	541817	4202753	UCART1	9.04E-01	1.66E-04	1.80E+01	8.24E-03	18.93
5418274202753	541827	4202753	UCART1	1.18E+00	1.86E-04	2.35E+01	9.24E-03	24.70
5418374202753	541837	4202753	UCART1	1.56E+00	2.10E-04	3.10E+01	1.04E-02	32.56
5418474202753	541847	4202753	UCART1	2.03E+00	2.38E-04	4.04E+01	1.18E-02	42.45
5418574202753	541857	4202753	UCART1	2.53E+00	2.72E-04	5.05E+01	1.36E-02	53.01
5418974202753	541897	4202753	UCART1	3.16E+00	5.07E-04	6.30E+01	2.52E-02	66.20
5419074202753	541907	4202753	UCART1	3.15E+00	6.09E-04	6.28E+01	3.03E-02	66.01
5419174202753	541917	4202753	UCART1	3.11E+00	7.49E-04	6.20E+01	3.73E-02	65.17
5419274202753	541927	4202753	UCART1	3.02E+00	9.45E-04	6.02E+01	4.71E-02	63.24
5419374202753	541937	4202753	UCART1	2.85E+00	1.24E-03	5.69E+01	6.18E-02	59.77
5419474202753	541947	4202753	UCART1	2.58E+00	1.30E-03	5.14E+01	6.49E-02	54.00
5419574202753	541957	4202753	UCART1	2.20E+00	1.22E-03	4.38E+01	6.07E-02	46.02
5419674202753	541967	4202753	UCART1	1.81E+00	1.24E-03	3.61E+01	6.17E-02	37.95
5419774202753	541977	4202753	UCART1	1.48E+00	1.16E-03	2.95E+01	5.75E-02	31.08
5419874202753	541987	4202753	UCART1	1.20E+00	1.53E-03	2.40E+01	7.62E-02	25.26
5419974202753	541997	4202753	UCART1	9.82E-01	1.18E-03	1.96E+01	5.85E-02	20.60
5420074202753	542007	4202753	UCART1	8.09E-01	9.47E-04	1.61E+01	4.71E-02	16.97
5420174202753	542017	4202753	UCART1	6.73E-01	7.86E-04	1.34E+01	3.91E-02	14.13
5420274202753	542027	4202753	UCART1	5.65E-01	6.65E-04	1.13E+01	3.31E-02	11.85
5420374202753	542037	4202753	UCART1	4.77E-01	5.70E-04	9.50E+00	2.84E-02	10.00
5420474202753	542047	4202753	UCART1	4.07E-01	4.97E-04	8.11E+00	2.47E-02	8.55
5420574202753	542057	4202753	UCART1	3.51E-01	4.38E-04	6.99E+00	2.18E-02	7.37
5420674202753	542067	4202753	UCART1	3.07E-01	3.91E-04	6.11E+00	1.95E-02	6.44
5420774202753	542077	4202753	UCART1	2.70E-01	3.52E-04	5.38E+00	1.75E-02	5.67
5420874202753	542087	4202753	UCART1	2.38E-01	3.17E-04	4.75E+00	1.58E-02	5.00
5420974202753	542097	4202753	UCART1	2.12E-01	2.88E-04	4.22E+00	1.43E-02	4.45
5421074202753	542107	4202753	UCART1	1.90E-01	2.62E-04	3.78E+00	1.31E-02	3.98
5421174202753	542117	4202753	UCART1	1.71E-01	2.40E-04	3.41E+00	1.20E-02	3.59
5421274202753	542127	4202753	UCART1	1.55E-01	2.21E-04	3.09E+00	1.10E-02	3.25
5421374202753	542137	4202753	UCART1	1.42E-01	2.04E-04	2.82E+00	1.02E-02	2.97
5421474202753	542147	4202753	UCART1	1.30E-01	1.89E-04	2.58E+00	9.40E-03	2.72
5421574202753	542157	4202753	UCART1	1.19E-01	1.75E-04	2.37E+00	8.70E-03	2.50
5421674202753	542167	4202753	RESIDENT	1.09E-01	1.62E-04	2.18E+00	8.07E-03	2.30
5421774202753	542177	4202753	UCART1	1.01E-01	1.51E-04	2.02E+00	7.50E-03	2.13
5421874202753	542187	4202753	UCART1	9.39E-02	1.40E-04	1.87E+00	6.99E-03	1.97
5421974202753	542197	4202753	UCART1	8.71E-02	1.31E-04	1.73E+00	6.51E-03	1.83
5422074202753	542207	4202753	UCART1	8.08E-02	1.22E-04	1.61E+00	6.06E-03	1.70
5422174202753	542217	4202753	UCART1	7.53E-02	1.14E-04	1.50E+00	5.66E-03	1.58

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422274202753	542227	4202753	UCART1	7.04E-02	1.06E-04	1.40E+00	5.30E-03	1.48
5422374202753	542237	4202753	UCART1	6.62E-02	1.00E-04	1.32E+00	4.98E-03	1.39
5422474202753	542247	4202753	UCART1	6.23E-02	9.39E-05	1.24E+00	4.68E-03	1.31
5422574202753	542257	4202753	UCART1	5.88E-02	8.85E-05	1.17E+00	4.41E-03	1.24
5415474202763	541547	4202763	UCART1	2.84E-02	2.07E-05	5.65E-01	1.03E-03	0.59
5415574202763	541557	4202763	UCART1	3.04E-02	2.19E-05	6.05E-01	1.09E-03	0.64
5415674202763	541567	4202763	UCART1	3.26E-02	2.31E-05	6.50E-01	1.15E-03	0.68
5415774202763	541577	4202763	UCART1	3.50E-02	2.44E-05	6.98E-01	1.22E-03	0.73
5415874202763	541587	4202763	UCART1	3.77E-02	2.59E-05	7.52E-01	1.29E-03	0.79
5415974202763	541597	4202763	UCART1	4.08E-02	2.75E-05	8.12E-01	1.37E-03	0.85
5416074202763	541607	4202763	UCART1	4.42E-02	2.92E-05	8.80E-01	1.45E-03	0.93
5416174202763	541617	4202763	UCART1	4.80E-02	3.11E-05	9.56E-01	1.55E-03	1.01
5416274202763	541627	4202763	UCART1	5.24E-02	3.32E-05	1.04E+00	1.65E-03	1.10
5416374202763	541637	4202763	UCART1	5.78E-02	3.56E-05	1.15E+00	1.77E-03	1.21
5416474202763	541647	4202763	UCART1	6.31E-02	3.80E-05	1.26E+00	1.89E-03	1.32
5416574202763	541657	4202763	UCART1	6.93E-02	4.07E-05	1.38E+00	2.03E-03	1.45
5416674202763	541667	4202763	UCART1	7.68E-02	4.38E-05	1.53E+00	2.18E-03	1.61
5416774202763	541677	4202763	UCART1	8.56E-02	4.71E-05	1.71E+00	2.35E-03	1.79
5416874202763	541687	4202763	UCART1	9.62E-02	5.10E-05	1.92E+00	2.54E-03	2.02
5416974202763	541697	4202763	UCART1	1.08E-01	5.51E-05	2.16E+00	2.74E-03	2.27
5417074202763	541707	4202763	UCART1	1.23E-01	5.96E-05	2.44E+00	2.97E-03	2.57
5417174202763	541717	4202763	UCART1	1.40E-01	6.47E-05	2.79E+00	3.22E-03	2.93
5417274202763	541727	4202763	UCART1	1.61E-01	7.03E-05	3.21E+00	3.50E-03	3.37
5417374202763	541737	4202763	UCART1	1.86E-01	7.64E-05	3.71E+00	3.80E-03	3.90
5417474202763	541747	4202763	UCART1	2.18E-01	8.33E-05	4.34E+00	4.15E-03	4.56
5417574202763	541757	4202763	UCART1	2.58E-01	9.11E-05	5.13E+00	4.53E-03	5.39
5417674202763	541767	4202763	UCART1	3.09E-01	1.00E-04	6.16E+00	4.98E-03	6.47
5417774202763	541777	4202763	UCART1	3.76E-01	1.10E-04	7.49E+00	5.48E-03	7.87
5417874202763	541787	4202763	UCART1	4.62E-01	1.22E-04	9.21E+00	6.05E-03	9.68
5417974202763	541797	4202763	UCART1	5.75E-01	1.35E-04	1.15E+01	6.69E-03	12.05
5418074202763	541807	4202763	UCART1	7.29E-01	1.50E-04	1.45E+01	7.44E-03	15.26
5418174202763	541817	4202763	UCART1	9.33E-01	1.66E-04	1.86E+01	8.29E-03	19.53
5418274202763	541827	4202763	UCART1	1.21E+00	1.86E-04	2.42E+01	9.28E-03	25.43
5418374202763	541837	4202763	UCART1	1.61E+00	2.10E-04	3.20E+01	1.05E-02	33.64
5418474202763	541847	4202763	UCART1	2.12E+00	2.38E-04	4.22E+01	1.19E-02	44.37
5418574202763	541857	4202763	UCART1	2.67E+00	2.71E-04	5.32E+01	1.35E-02	55.84
5418974202763	541897	4202763	UCART1	3.51E+00	4.93E-04	7.00E+01	2.45E-02	73.55
5419074202763	541907	4202763	UCART1	3.53E+00	5.92E-04	7.04E+01	2.95E-02	73.95
5419174202763	541917	4202763	UCART1	3.50E+00	7.24E-04	6.97E+01	3.60E-02	73.19
5419274202763	541927	4202763	UCART1	3.39E+00	9.10E-04	6.76E+01	4.53E-02	70.99
5419574202763	541957	4202763	UCART1	2.41E+00	1.12E-03	4.81E+01	5.57E-02	50.58
5419674202763	541967	4202763	UCART1	1.98E+00	1.23E-03	3.94E+01	6.10E-02	41.40
5419774202763	541977	4202763	UCART1	1.59E+00	1.20E-03	3.17E+01	5.97E-02	33.34
5419874202763	541987	4202763	UCART1	1.28E+00	1.61E-03	2.55E+01	8.00E-02	26.88
5419974202763	541997	4202763	UCART1	1.04E+00	1.23E-03	2.07E+01	6.10E-02	21.78
5420074202763	542007	4202763	UCART1	8.47E-01	9.81E-04	1.69E+01	4.88E-02	17.77
5420174202763	542017	4202763	UCART1	7.01E-01	8.12E-04	1.40E+01	4.04E-02	14.72
5420274202763	542027	4202763	UCART1	5.85E-01	6.84E-04	1.17E+01	3.40E-02	12.28
5420374202763	542037	4202763	UCART1	4.91E-01	5.84E-04	9.79E+00	2.91E-02	10.31
5420474202763	542047	4202763	UCART1	4.18E-01	5.08E-04	8.33E+00	2.53E-02	8.77
5420574202763	542057	4202763	UCART1	3.59E-01	4.46E-04	7.15E+00	2.22E-02	7.53
5420674202763	542067	4202763	UCART1	3.14E-01	3.99E-04	6.26E+00	1.99E-02	6.60
5420774202763	542077	4202763	UCART1	2.76E-01	3.57E-04	5.49E+00	1.78E-02	5.78

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420874202763	542087	4202763	UCART1	2.44E-01	3.23E-04	4.86E+00	1.61E-02	5.12
5420974202763	542097	4202763	UCART1	2.17E-01	2.92E-04	4.32E+00	1.45E-02	4.55
5421074202763	542107	4202763	UCART1	1.94E-01	2.66E-04	3.86E+00	1.32E-02	4.07
5421174202763	542117	4202763	UCART1	1.75E-01	2.43E-04	3.48E+00	1.21E-02	3.67
5421274202763	542127	4202763	UCART1	1.59E-01	2.24E-04	3.16E+00	1.11E-02	3.33
5421374202763	542137	4202763	UCART1	1.45E-01	2.07E-04	2.88E+00	1.03E-02	3.04
5421474202763	542147	4202763	UCART1	1.32E-01	1.91E-04	2.63E+00	9.50E-03	2.78
5421574202763	542157	4202763	UCART1	1.21E-01	1.77E-04	2.42E+00	8.79E-03	2.55
5421674202763	542167	4202763	RESIDENT	1.12E-01	1.64E-04	2.22E+00	8.15E-03	2.34
5421774202763	542177	4202763	UCART1	1.03E-01	1.52E-04	2.05E+00	7.58E-03	2.17
5421874202763	542187	4202763	UCART1	9.56E-02	1.42E-04	1.90E+00	7.06E-03	2.01
5421974202763	542197	4202763	UCART1	8.86E-02	1.32E-04	1.77E+00	6.57E-03	1.86
5422074202763	542207	4202763	UCART1	8.22E-02	1.23E-04	1.64E+00	6.12E-03	1.73
5422174202763	542217	4202763	UCART1	7.68E-02	1.15E-04	1.53E+00	5.72E-03	1.61
5422274202763	542227	4202763	RESIDENT	7.20E-02	1.08E-04	1.44E+00	5.37E-03	1.51
5422374202763	542237	4202763	RESIDENT	6.75E-02	1.01E-04	1.34E+00	5.03E-03	1.42
5422474202763	542247	4202763	UCART1	6.34E-02	9.49E-05	1.26E+00	4.72E-03	1.33
5422574202763	542257	4202763	UCART1	5.97E-02	8.93E-05	1.19E+00	4.44E-03	1.25
5415474202773	541547	4202773	UCART1	2.87E-02	2.10E-05	5.72E-01	1.05E-03	0.60
5415574202773	541557	4202773	UCART1	3.08E-02	2.22E-05	6.14E-01	1.11E-03	0.65
5415674202773	541567	4202773	UCART1	3.31E-02	2.35E-05	6.60E-01	1.17E-03	0.69
5415774202773	541577	4202773	UCART1	3.57E-02	2.49E-05	7.11E-01	1.24E-03	0.75
5415874202773	541587	4202773	UCART1	3.84E-02	2.64E-05	7.65E-01	1.31E-03	0.81
5415974202773	541597	4202773	UCART1	4.15E-02	2.80E-05	8.28E-01	1.39E-03	0.87
5416074202773	541607	4202773	UCART1	4.50E-02	2.98E-05	8.97E-01	1.48E-03	0.94
5416174202773	541617	4202773	UCART1	4.90E-02	3.17E-05	9.76E-01	1.58E-03	1.03
5416274202773	541627	4202773	UCART1	5.36E-02	3.39E-05	1.07E+00	1.69E-03	1.12
5416374202773	541637	4202773	UCART1	5.92E-02	3.64E-05	1.18E+00	1.81E-03	1.24
5416474202773	541647	4202773	UCART1	6.48E-02	3.89E-05	1.29E+00	1.93E-03	1.36
5416574202773	541657	4202773	UCART1	7.13E-02	4.16E-05	1.42E+00	2.07E-03	1.49
5416674202773	541667	4202773	UCART1	7.90E-02	4.46E-05	1.57E+00	2.22E-03	1.66
5416774202773	541677	4202773	UCART1	8.86E-02	4.82E-05	1.77E+00	2.40E-03	1.86
5416874202773	541687	4202773	UCART1	9.91E-02	5.19E-05	1.97E+00	2.58E-03	2.08
5416974202773	541697	4202773	UCART1	1.12E-01	5.60E-05	2.23E+00	2.79E-03	2.34
5417074202773	541707	4202773	UCART1	1.27E-01	6.07E-05	2.54E+00	3.02E-03	2.67
5417174202773	541717	4202773	UCART1	1.45E-01	6.56E-05	2.89E+00	3.27E-03	3.03
5417274202773	541727	4202773	UCART1	1.67E-01	7.12E-05	3.33E+00	3.55E-03	3.50
5417374202773	541737	4202773	UCART1	1.94E-01	7.75E-05	3.87E+00	3.86E-03	4.07
5417474202773	541747	4202773	UCART1	2.27E-01	8.44E-05	4.52E+00	4.20E-03	4.76
5417574202773	541757	4202773	UCART1	2.69E-01	9.22E-05	5.36E+00	4.59E-03	5.63
5417674202773	541767	4202773	UCART1	3.22E-01	1.01E-04	6.42E+00	5.03E-03	6.75
5417774202773	541777	4202773	UCART1	3.90E-01	1.11E-04	7.77E+00	5.52E-03	8.17
5417874202773	541787	4202773	UCART1	4.80E-01	1.22E-04	9.56E+00	6.10E-03	10.05
5417974202773	541797	4202773	UCART1	5.92E-01	1.35E-04	1.18E+01	6.72E-03	12.39
5418074202773	541807	4202773	UCART1	7.42E-01	1.49E-04	1.48E+01	7.43E-03	15.54
5418174202773	541817	4202773	UCART1	9.47E-01	1.66E-04	1.89E+01	8.27E-03	19.82
5418274202773	541827	4202773	UCART1	1.23E+00	1.86E-04	2.45E+01	9.24E-03	25.73
5418374202773	541837	4202773	UCART1	1.62E+00	2.09E-04	3.23E+01	1.04E-02	33.89
5418474202773	541847	4202773	UCART1	2.15E+00	2.37E-04	4.28E+01	1.18E-02	44.92
5418574202773	541857	4202773	UCART1	2.76E+00	2.69E-04	5.49E+01	1.34E-02	57.68
5419674202773	541967	4202773	UCART1	2.16E+00	1.23E-03	4.31E+01	6.14E-02	45.32
5419774202773	541977	4202773	UCART1	1.73E+00	1.18E-03	3.45E+01	5.89E-02	36.26
5419874202773	541987	4202773	UCART1	1.37E+00	1.70E-03	2.72E+01	8.47E-02	28.68

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419974202773	541997	4202773	UCART1	1.09E+00	1.28E-03	2.18E+01	6.37E-02	22.92
5420074202773	542007	4202773	UCART1	8.87E-01	1.02E-03	1.77E+01	5.08E-02	18.62
5420174202773	542017	4202773	UCART1	7.29E-01	8.38E-04	1.45E+01	4.17E-02	15.29
5420274202773	542027	4202773	UCART1	6.06E-01	7.05E-04	1.21E+01	3.51E-02	12.71
5420374202773	542037	4202773	UCART1	5.07E-01	6.01E-04	1.01E+01	2.99E-02	10.65
5420474202773	542047	4202773	UCART1	4.30E-01	5.20E-04	8.57E+00	2.59E-02	9.03
5420574202773	542057	4202773	UCART1	3.67E-01	4.54E-04	7.32E+00	2.26E-02	7.71
5420674202773	542067	4202773	UCART1	3.21E-01	4.06E-04	6.41E+00	2.02E-02	6.75
5420774202773	542077	4202773	UCART1	2.83E-01	3.64E-04	5.63E+00	1.81E-02	5.93
5420874202773	542087	4202773	UCART1	2.50E-01	3.27E-04	4.97E+00	1.63E-02	5.24
5420974202773	542097	4202773	UCART1	2.21E-01	2.96E-04	4.41E+00	1.47E-02	4.65
5421074202773	542107	4202773	UCART1	1.98E-01	2.70E-04	3.95E+00	1.34E-02	4.17
5421174202773	542117	4202773	UCART1	1.79E-01	2.47E-04	3.57E+00	1.23E-02	3.76
5421274202773	542127	4202773	UCART1	1.62E-01	2.27E-04	3.24E+00	1.13E-02	3.41
5421374202773	542137	4202773	UCART1	1.48E-01	2.09E-04	2.94E+00	1.04E-02	3.10
5421474202773	542147	4202773	UCART1	1.35E-01	1.93E-04	2.69E+00	9.60E-03	2.84
5421574202773	542157	4202773	UCART1	1.24E-01	1.78E-04	2.46E+00	8.87E-03	2.59
5421674202773	542167	4202773	UCART1	1.14E-01	1.65E-04	2.26E+00	8.23E-03	2.38
5421774202773	542177	4202773	UCART1	1.05E-01	1.54E-04	2.09E+00	7.64E-03	2.20
5421874202773	542187	4202773	UCART1	9.75E-02	1.43E-04	1.94E+00	7.13E-03	2.05
5421974202773	542197	4202773	UCART1	9.04E-02	1.33E-04	1.80E+00	6.64E-03	1.90
5422074202773	542207	4202773	RESIDENT	8.40E-02	1.24E-04	1.67E+00	6.19E-03	1.76
5422174202773	542217	4202773	UCART1	7.83E-02	1.16E-04	1.56E+00	5.78E-03	1.64
5422274202773	542227	4202773	RESIDENT	7.33E-02	1.09E-04	1.46E+00	5.42E-03	1.54
5422374202773	542237	4202773	RESIDENT	6.88E-02	1.02E-04	1.37E+00	5.08E-03	1.45
5422474202773	542247	4202773	UCART1	6.45E-02	9.57E-05	1.29E+00	4.76E-03	1.36
5422574202773	542257	4202773	UCART1	6.07E-02	9.00E-05	1.21E+00	4.48E-03	1.28
5415474202783	541547	4202783	UCART1	2.92E-02	2.14E-05	5.82E-01	1.06E-03	0.61
5415574202783	541557	4202783	UCART1	3.13E-02	2.26E-05	6.25E-01	1.13E-03	0.66
5415674202783	541567	4202783	UCART1	3.37E-02	2.39E-05	6.72E-01	1.19E-03	0.71
5415774202783	541577	4202783	UCART1	3.64E-02	2.54E-05	7.26E-01	1.26E-03	0.76
5415874202783	541587	4202783	UCART1	3.92E-02	2.69E-05	7.82E-01	1.34E-03	0.82
5415974202783	541597	4202783	UCART1	4.25E-02	2.86E-05	8.46E-01	1.42E-03	0.89
5416074202783	541607	4202783	UCART1	4.61E-02	3.04E-05	9.19E-01	1.51E-03	0.97
5416174202783	541617	4202783	UCART1	5.03E-02	3.24E-05	1.00E+00	1.61E-03	1.05
5416274202783	541627	4202783	UCART1	5.50E-02	3.46E-05	1.10E+00	1.72E-03	1.15
5416374202783	541637	4202783	UCART1	6.06E-02	3.70E-05	1.21E+00	1.84E-03	1.27
5416474202783	541647	4202783	UCART1	6.68E-02	3.96E-05	1.33E+00	1.97E-03	1.40
5416574202783	541657	4202783	UCART1	7.37E-02	4.25E-05	1.47E+00	2.11E-03	1.54
5416674202783	541667	4202783	UCART1	8.21E-02	4.56E-05	1.63E+00	2.27E-03	1.72
5416774202783	541677	4202783	UCART1	9.13E-02	4.90E-05	1.82E+00	2.44E-03	1.91
5416874202783	541687	4202783	UCART1	1.02E-01	5.26E-05	2.03E+00	2.62E-03	2.14
5416974202783	541697	4202783	UCART1	1.16E-01	5.69E-05	2.31E+00	2.83E-03	2.43
5417074202783	541707	4202783	UCART1	1.32E-01	6.14E-05	2.62E+00	3.06E-03	2.76
5417174202783	541717	4202783	UCART1	1.51E-01	6.65E-05	3.00E+00	3.31E-03	3.15
5417274202783	541727	4202783	UCART1	1.74E-01	7.22E-05	3.47E+00	3.59E-03	3.65
5417374202783	541737	4202783	UCART1	2.02E-01	7.84E-05	4.03E+00	3.90E-03	4.24
5417474202783	541747	4202783	UCART1	2.36E-01	8.52E-05	4.71E+00	4.24E-03	4.95
5417574202783	541757	4202783	UCART1	2.79E-01	9.29E-05	5.56E+00	4.62E-03	5.85
5417674202783	541767	4202783	UCART1	3.34E-01	1.02E-04	6.65E+00	5.06E-03	6.99
5417774202783	541777	4202783	UCART1	4.03E-01	1.11E-04	8.03E+00	5.54E-03	8.44
5417874202783	541787	4202783	UCART1	4.94E-01	1.23E-04	9.84E+00	6.10E-03	10.35
5417974202783	541797	4202783	UCART1	6.12E-01	1.35E-04	1.22E+01	6.73E-03	12.80

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418074202783	541807	4202783	UCART1	7.67E-01	1.50E-04	1.53E+01	7.44E-03	16.05
5418174202783	541817	4202783	UCART1	9.78E-01	1.66E-04	1.95E+01	8.27E-03	20.47
5418274202783	541827	4202783	UCART1	1.27E+00	1.85E-04	2.52E+01	9.21E-03	26.52
5418374202783	541837	4202783	UCART1	1.68E+00	2.08E-04	3.34E+01	1.03E-02	35.10
5418474202783	541847	4202783	UCART1	2.22E+00	2.34E-04	4.43E+01	1.16E-02	46.51
5419674202783	541967	4202783	UCART1	2.37E+00	1.20E-03	4.73E+01	5.97E-02	49.68
5419774202783	541977	4202783	UCART1	1.88E+00	1.24E-03	3.74E+01	6.19E-02	39.31
5419874202783	541987	4202783	UCART1	1.46E+00	1.40E-03	2.92E+01	6.98E-02	30.69
5419974202783	541997	4202783	UCART1	1.16E+00	1.35E-03	2.31E+01	6.73E-02	24.30
5420074202783	542007	4202783	UCART1	9.29E-01	1.06E-03	1.85E+01	5.29E-02	19.49
5420174202783	542017	4202783	UCART1	7.53E-01	8.63E-04	1.50E+01	4.29E-02	15.79
5420274202783	542027	4202783	UCART1	6.26E-01	7.26E-04	1.25E+01	3.61E-02	13.15
5420374202783	542037	4202783	UCART1	5.24E-01	6.18E-04	1.04E+01	3.08E-02	11.00
5420474202783	542047	4202783	UCART1	4.43E-01	5.33E-04	8.83E+00	2.65E-02	9.30
5420574202783	542057	4202783	UCART1	3.81E-01	4.67E-04	7.59E+00	2.33E-02	7.99
5420674202783	542067	4202783	UCART1	3.31E-01	4.14E-04	6.60E+00	2.06E-02	6.95
5420774202783	542077	4202783	UCART1	2.91E-01	3.71E-04	5.79E+00	1.84E-02	6.10
5420874202783	542087	4202783	UCART1	2.56E-01	3.33E-04	5.11E+00	1.66E-02	5.38
5420974202783	542097	4202783	UCART1	2.28E-01	3.01E-04	4.54E+00	1.50E-02	4.79
5421074202783	542107	4202783	UCART1	2.04E-01	2.74E-04	4.07E+00	1.36E-02	4.29
5421174202783	542117	4202783	UCART1	1.84E-01	2.51E-04	3.67E+00	1.25E-02	3.86
5421274202783	542127	4202783	UCART1	1.67E-01	2.30E-04	3.32E+00	1.14E-02	3.50
5421374202783	542137	4202783	UCART1	1.51E-01	2.11E-04	3.01E+00	1.05E-02	3.18
5421474202783	542147	4202783	UCART1	1.38E-01	1.95E-04	2.75E+00	9.70E-03	2.90
5421574202783	542157	4202783	UCART1	1.26E-01	1.80E-04	2.52E+00	8.98E-03	2.66
5421674202783	542167	4202783	UCART1	1.16E-01	1.67E-04	2.32E+00	8.32E-03	2.44
5421774202783	542177	4202783	UCART1	1.07E-01	1.55E-04	2.13E+00	7.71E-03	2.24
5421874202783	542187	4202783	UCART1	9.94E-02	1.45E-04	1.98E+00	7.19E-03	2.09
5421974202783	542197	4202783	UCART1	9.22E-02	1.35E-04	1.84E+00	6.70E-03	1.94
5422074202783	542207	4202783	RESIDENT	8.59E-02	1.26E-04	1.71E+00	6.26E-03	1.80
5422174202783	542217	4202783	UCART1	8.00E-02	1.17E-04	1.59E+00	5.84E-03	1.68
5422274202783	542227	4202783	UCART1	7.47E-02	1.10E-04	1.49E+00	5.47E-03	1.57
5422374202783	542237	4202783	RESIDENT	7.01E-02	1.03E-04	1.40E+00	5.13E-03	1.47
5422474202783	542247	4202783	UCART1	6.57E-02	9.66E-05	1.31E+00	4.81E-03	1.38
5422574202783	542257	4202783	UCART1	6.18E-02	9.07E-05	1.23E+00	4.52E-03	1.30
5415474202793	541547	4202793	UCART1	2.98E-02	2.17E-05	5.93E-01	1.08E-03	0.62
5415574202793	541557	4202793	UCART1	3.20E-02	2.30E-05	6.38E-01	1.15E-03	0.67
5415674202793	541567	4202793	UCART1	3.45E-02	2.44E-05	6.87E-01	1.21E-03	0.72
5415774202793	541577	4202793	UCART1	3.72E-02	2.58E-05	7.41E-01	1.29E-03	0.78
5415874202793	541587	4202793	UCART1	4.02E-02	2.74E-05	8.00E-01	1.36E-03	0.84
5415974202793	541597	4202793	UCART1	4.36E-02	2.91E-05	8.68E-01	1.45E-03	0.91
5416074202793	541607	4202793	UCART1	4.73E-02	3.10E-05	9.43E-01	1.54E-03	0.99
5416174202793	541617	4202793	UCART1	5.17E-02	3.30E-05	1.03E+00	1.64E-03	1.08
5416274202793	541627	4202793	UCART1	5.67E-02	3.53E-05	1.13E+00	1.76E-03	1.19
5416374202793	541637	4202793	UCART1	6.23E-02	3.77E-05	1.24E+00	1.88E-03	1.31
5416474202793	541647	4202793	UCART1	6.90E-02	4.04E-05	1.37E+00	2.01E-03	1.45
5416574202793	541657	4202793	UCART1	7.65E-02	4.33E-05	1.52E+00	2.15E-03	1.60
5416674202793	541667	4202793	UCART1	8.47E-02	4.63E-05	1.69E+00	2.31E-03	1.77
5416774202793	541677	4202793	UCART1	9.47E-02	4.98E-05	1.89E+00	2.48E-03	1.98
5416874202793	541687	4202793	UCART1	1.06E-01	5.35E-05	2.12E+00	2.66E-03	2.23
5416974202793	541697	4202793	UCART1	1.20E-01	5.77E-05	2.40E+00	2.87E-03	2.52
5417074202793	541707	4202793	UCART1	1.37E-01	6.23E-05	2.73E+00	3.10E-03	2.87
5417174202793	541717	4202793	UCART1	1.57E-01	6.73E-05	3.13E+00	3.35E-03	3.29

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417274202793	541727	4202793	UCART1	1.82E-01	7.30E-05	3.62E+00	3.63E-03	3.81
5417374202793	541737	4202793	UCART1	2.11E-01	7.92E-05	4.21E+00	3.94E-03	4.43
5417474202793	541747	4202793	UCART1	2.47E-01	8.60E-05	4.92E+00	4.28E-03	5.17
5417574202793	541757	4202793	UCART1	2.91E-01	9.35E-05	5.80E+00	4.65E-03	6.09
5417674202793	541767	4202793	UCART1	3.47E-01	1.02E-04	6.92E+00	5.08E-03	7.27
5417774202793	541777	4202793	UCART1	4.18E-01	1.12E-04	8.33E+00	5.56E-03	8.76
5417874202793	541787	4202793	UCART1	5.11E-01	1.23E-04	1.02E+01	6.11E-03	10.71
5417974202793	541797	4202793	UCART1	6.31E-01	1.35E-04	1.26E+01	6.72E-03	13.21
5418074202793	541807	4202793	UCART1	7.95E-01	1.49E-04	1.58E+01	7.43E-03	16.64
5418174202793	541817	4202793	UCART1	1.02E+00	1.65E-04	2.03E+01	8.23E-03	21.31
5418274202793	541827	4202793	UCART1	1.33E+00	1.84E-04	2.64E+01	9.15E-03	27.74
5418374202793	541837	4202793	UCART1	1.77E+00	2.06E-04	3.53E+01	1.02E-02	37.13
5418474202793	541847	4202793	UCART1	2.40E+00	2.31E-04	4.79E+01	1.15E-02	50.28
5419674202793	541967	4202793	UCART1	2.55E+00	1.21E-03	5.09E+01	6.04E-02	53.50
5419774202793	541977	4202793	UCART1	2.00E+00	1.20E-03	3.99E+01	5.98E-02	41.92
5419874202793	541987	4202793	UCART1	1.55E+00	1.10E-03	3.08E+01	5.48E-02	32.43
5419974202793	541997	4202793	UCART1	1.22E+00	1.43E-03	2.43E+01	7.12E-02	25.55
5420074202793	542007	4202793	UCART1	9.71E-01	1.11E-03	1.94E+01	5.54E-02	20.38
5420174202793	542017	4202793	UCART1	7.87E-01	9.01E-04	1.57E+01	4.48E-02	16.52
5420274202793	542027	4202793	UCART1	6.50E-01	7.51E-04	1.30E+01	3.74E-02	13.64
5420374202793	542037	4202793	UCART1	5.43E-01	6.36E-04	1.08E+01	3.17E-02	11.38
5420474202793	542047	4202793	UCART1	4.59E-01	5.47E-04	9.14E+00	2.72E-02	9.63
5420574202793	542057	4202793	UCART1	3.93E-01	4.77E-04	7.82E+00	2.38E-02	8.24
5420674202793	542067	4202793	UCART1	3.41E-01	4.23E-04	6.80E+00	2.10E-02	7.17
5420774202793	542077	4202793	UCART1	3.00E-01	3.78E-04	5.98E+00	1.88E-02	6.30
5420874202793	542087	4202793	UCART1	2.64E-01	3.39E-04	5.26E+00	1.69E-02	5.55
5420974202793	542097	4202793	UCART1	2.35E-01	3.06E-04	4.68E+00	1.52E-02	4.93
5421074202793	542107	4202793	UCART1	2.10E-01	2.78E-04	4.19E+00	1.39E-02	4.42
5421174202793	542117	4202793	UCART1	1.89E-01	2.54E-04	3.77E+00	1.26E-02	3.97
5421274202793	542127	4202793	UCART1	1.71E-01	2.33E-04	3.41E+00	1.16E-02	3.59
5421374202793	542137	4202793	UCART1	1.55E-01	2.14E-04	3.09E+00	1.07E-02	3.26
5421474202793	542147	4202793	UCART1	1.42E-01	1.97E-04	2.82E+00	9.82E-03	2.97
5421574202793	542157	4202793	UCART1	1.30E-01	1.83E-04	2.59E+00	9.08E-03	2.72
5421674202793	542167	4202793	UCART1	1.19E-01	1.69E-04	2.37E+00	8.41E-03	2.50
5421774202793	542177	4202793	UCART1	1.10E-01	1.57E-04	2.19E+00	7.81E-03	2.30
5421874202793	542187	4202793	UCART1	1.02E-01	1.46E-04	2.03E+00	7.27E-03	2.13
5421974202793	542197	4202793	UCART1	9.43E-02	1.36E-04	1.88E+00	6.77E-03	1.98
5422074202793	542207	4202793	RESIDENT	8.79E-02	1.27E-04	1.75E+00	6.32E-03	1.85
5422174202793	542217	4202793	UCART1	8.19E-02	1.19E-04	1.63E+00	5.91E-03	1.72
5422274202793	542227	4202793	UCART1	7.64E-02	1.11E-04	1.52E+00	5.52E-03	1.60
5422374202793	542237	4202793	RESIDENT	7.16E-02	1.04E-04	1.43E+00	5.17E-03	1.50
5422474202793	542247	4202793	UCART1	6.71E-02	9.74E-05	1.34E+00	4.85E-03	1.41
5422574202793	542257	4202793	UCART1	6.31E-02	9.15E-05	1.26E+00	4.55E-03	1.32
5422674202793	542267	4202793	UCART1	5.96E-02	8.62E-05	1.19E+00	4.29E-03	1.25
5415474202803	541547	4202803	UCART1	3.05E-02	2.21E-05	6.07E-01	1.10E-03	0.64
5415574202803	541557	4202803	UCART1	3.28E-02	2.34E-05	6.54E-01	1.17E-03	0.69
5415674202803	541567	4202803	UCART1	3.54E-02	2.48E-05	7.05E-01	1.24E-03	0.74
5415774202803	541577	4202803	UCART1	3.83E-02	2.63E-05	7.62E-01	1.31E-03	0.80
5415874202803	541587	4202803	UCART1	4.15E-02	2.80E-05	8.26E-01	1.39E-03	0.87
5415974202803	541597	4202803	UCART1	4.51E-02	2.97E-05	8.98E-01	1.48E-03	0.94
5416074202803	541607	4202803	UCART1	4.92E-02	3.17E-05	9.79E-01	1.58E-03	1.03
5416174202803	541617	4202803	UCART1	5.36E-02	3.37E-05	1.07E+00	1.68E-03	1.12
5416274202803	541627	4202803	UCART1	5.87E-02	3.59E-05	1.17E+00	1.79E-03	1.23

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416374202803	541637	4202803	UCART1	6.46E-02	3.84E-05	1.29E+00	1.91E-03	1.35
5416474202803	541647	4202803	UCART1	7.13E-02	4.10E-05	1.42E+00	2.04E-03	1.49
5416574202803	541657	4202803	UCART1	7.91E-02	4.39E-05	1.58E+00	2.19E-03	1.66
5416674202803	541667	4202803	UCART1	8.84E-02	4.71E-05	1.76E+00	2.35E-03	1.85
5416774202803	541677	4202803	UCART1	9.92E-02	5.07E-05	1.98E+00	2.52E-03	2.08
5416874202803	541687	4202803	UCART1	1.12E-01	5.44E-05	2.23E+00	2.71E-03	2.34
5416974202803	541697	4202803	UCART1	1.26E-01	5.85E-05	2.51E+00	2.91E-03	2.64
5417074202803	541707	4202803	UCART1	1.44E-01	6.31E-05	2.86E+00	3.14E-03	3.01
5417174202803	541717	4202803	UCART1	1.65E-01	6.81E-05	3.28E+00	3.39E-03	3.45
5417274202803	541727	4202803	UCART1	1.90E-01	7.37E-05	3.79E+00	3.67E-03	3.99
5417374202803	541737	4202803	UCART1	2.21E-01	7.98E-05	4.40E+00	3.97E-03	4.63
5417474202803	541747	4202803	UCART1	2.58E-01	8.65E-05	5.14E+00	4.30E-03	5.40
5417574202803	541757	4202803	UCART1	3.05E-01	9.41E-05	6.07E+00	4.68E-03	6.38
5417674202803	541767	4202803	UCART1	3.62E-01	1.02E-04	7.22E+00	5.10E-03	7.58
5417774202803	541777	4202803	UCART1	4.36E-01	1.12E-04	8.68E+00	5.56E-03	9.12
5417874202803	541787	4202803	UCART1	5.31E-01	1.22E-04	1.06E+01	6.09E-03	11.12
5417974202803	541797	4202803	UCART1	6.59E-01	1.35E-04	1.31E+01	6.70E-03	13.79
5418074202803	541807	4202803	UCART1	8.31E-01	1.49E-04	1.66E+01	7.39E-03	17.40
5418174202803	541817	4202803	UCART1	1.07E+00	1.65E-04	2.14E+01	8.19E-03	22.43
5418274202803	541827	4202803	UCART1	1.41E+00	1.83E-04	2.81E+01	9.09E-03	29.47
5418374202803	541837	4202803	UCART1	1.88E+00	2.03E-04	3.74E+01	1.01E-02	39.31
5418474202803	541847	4202803	UCART1	2.54E+00	2.28E-04	5.07E+01	1.14E-02	53.22
5418574202803	541857	4202803	UCART1	3.33E+00	2.57E-04	6.63E+01	1.28E-02	69.69
5419674202803	541967	4202803	UCART1	2.69E+00	1.15E-03	5.35E+01	5.73E-02	56.29
5419774202803	541977	4202803	UCART1	2.09E+00	1.25E-03	4.17E+01	6.22E-02	43.88
5419874202803	541987	4202803	UCART1	1.62E+00	1.52E-03	3.23E+01	7.57E-02	34.01
5419974202803	541997	4202803	UCART1	1.27E+00	1.52E-03	2.53E+01	7.57E-02	26.61
5420074202803	542007	4202803	UCART1	1.01E+00	1.17E-03	2.01E+01	5.81E-02	21.17
5420174202803	542017	4202803	UCART1	8.20E-01	9.42E-04	1.63E+01	4.69E-02	17.20
5420274202803	542027	4202803	UCART1	6.75E-01	7.79E-04	1.34E+01	3.88E-02	14.16
5420374202803	542037	4202803	UCART1	5.63E-01	6.57E-04	1.12E+01	3.27E-02	11.81
5420474202803	542047	4202803	UCART1	4.75E-01	5.63E-04	9.47E+00	2.80E-02	9.97
5420574202803	542057	4202803	UCART1	4.06E-01	4.88E-04	8.08E+00	2.43E-02	8.51
5420674202803	542067	4202803	UCART1	3.52E-01	4.31E-04	7.01E+00	2.15E-02	7.39
5420774202803	542077	4202803	UCART1	3.09E-01	3.85E-04	6.16E+00	1.92E-02	6.49
5420874202803	542087	4202803	UCART1	2.73E-01	3.45E-04	5.43E+00	1.72E-02	5.72
5420974202803	542097	4202803	UCART1	2.42E-01	3.12E-04	4.83E+00	1.55E-02	5.09
5421074202803	542107	4202803	UCART1	2.17E-01	2.83E-04	4.32E+00	1.41E-02	4.55
5421174202803	542117	4202803	UCART1	1.95E-01	2.58E-04	3.88E+00	1.28E-02	4.09
5421274202803	542127	4202803	UCART1	1.76E-01	2.36E-04	3.51E+00	1.18E-02	3.70
5421374202803	542137	4202803	UCART1	1.60E-01	2.17E-04	3.18E+00	1.08E-02	3.36
5421474202803	542147	4202803	UCART1	1.46E-01	2.00E-04	2.90E+00	9.95E-03	3.06
5421574202803	542157	4202803	UCART1	1.33E-01	1.85E-04	2.65E+00	9.18E-03	2.79
5421674202803	542167	4202803	UCART1	1.22E-01	1.71E-04	2.43E+00	8.51E-03	2.57
5421774202803	542177	4202803	UCART1	1.13E-01	1.59E-04	2.25E+00	7.90E-03	2.37
5421874202803	542187	4202803	UCART1	1.04E-01	1.48E-04	2.08E+00	7.35E-03	2.19
5421974202803	542197	4202803	UCART1	9.67E-02	1.38E-04	1.93E+00	6.84E-03	2.03
5422074202803	542207	4202803	RESIDENT	9.00E-02	1.28E-04	1.79E+00	6.39E-03	1.89
5422174202803	542217	4202803	UCART1	8.37E-02	1.20E-04	1.67E+00	5.96E-03	1.76
5422274202803	542227	4202803	UCART1	7.82E-02	1.12E-04	1.56E+00	5.57E-03	1.64
5422374202803	542237	4202803	RESIDENT	7.33E-02	1.05E-04	1.46E+00	5.22E-03	1.54
5422474202803	542247	4202803	UCART1	6.88E-02	9.84E-05	1.37E+00	4.90E-03	1.44
5422574202803	542257	4202803	UCART1	6.47E-02	9.24E-05	1.29E+00	4.60E-03	1.36

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422674202803	542267	4202803	UCART1	6.09E-02	8.69E-05	1.21E+00	4.32E-03	1.28
5415474202813	541547	4202813	UCART1	3.14E-02	2.26E-05	6.25E-01	1.12E-03	0.66
5415574202813	541557	4202813	UCART1	3.37E-02	2.38E-05	6.71E-01	1.19E-03	0.71
5415674202813	541567	4202813	UCART1	3.63E-02	2.52E-05	7.23E-01	1.26E-03	0.76
5415774202813	541577	4202813	UCART1	3.93E-02	2.68E-05	7.83E-01	1.33E-03	0.82
5415874202813	541587	4202813	UCART1	4.26E-02	2.84E-05	8.50E-01	1.41E-03	0.89
5415974202813	541597	4202813	UCART1	4.64E-02	3.02E-05	9.25E-01	1.50E-03	0.97
5416074202813	541607	4202813	UCART1	5.07E-02	3.22E-05	1.01E+00	1.60E-03	1.06
5416174202813	541617	4202813	UCART1	5.54E-02	3.43E-05	1.10E+00	1.70E-03	1.16
5416274202813	541627	4202813	UCART1	6.09E-02	3.65E-05	1.21E+00	1.82E-03	1.28
5416374202813	541637	4202813	UCART1	6.72E-02	3.90E-05	1.34E+00	1.94E-03	1.41
5416474202813	541647	4202813	UCART1	7.44E-02	4.17E-05	1.48E+00	2.08E-03	1.56
5416574202813	541657	4202813	UCART1	8.25E-02	4.46E-05	1.64E+00	2.22E-03	1.73
5416674202813	541667	4202813	UCART1	9.13E-02	4.76E-05	1.82E+00	2.37E-03	1.91
5416774202813	541677	4202813	UCART1	1.03E-01	5.11E-05	2.04E+00	2.54E-03	2.15
5416874202813	541687	4202813	UCART1	1.16E-01	5.49E-05	2.31E+00	2.73E-03	2.43
5416974202813	541697	4202813	UCART1	1.32E-01	5.92E-05	2.63E+00	2.94E-03	2.76
5417074202813	541707	4202813	UCART1	1.50E-01	6.37E-05	3.00E+00	3.17E-03	3.15
5417174202813	541717	4202813	UCART1	1.72E-01	6.86E-05	3.43E+00	3.42E-03	3.60
5417274202813	541727	4202813	UCART1	1.98E-01	7.41E-05	3.95E+00	3.69E-03	4.15
5417374202813	541737	4202813	UCART1	2.30E-01	8.01E-05	4.59E+00	3.99E-03	4.82
5417474202813	541747	4202813	UCART1	2.69E-01	8.67E-05	5.36E+00	4.32E-03	5.63
5417574202813	541757	4202813	UCART1	3.18E-01	9.42E-05	6.33E+00	4.69E-03	6.65
5417674202813	541767	4202813	UCART1	3.77E-01	1.02E-04	7.51E+00	5.09E-03	7.89
5417774202813	541777	4202813	UCART1	4.54E-01	1.12E-04	9.04E+00	5.55E-03	9.50
5417874202813	541787	4202813	UCART1	5.55E-01	1.22E-04	1.11E+01	6.08E-03	11.62
5417974202813	541797	4202813	UCART1	6.91E-01	1.34E-04	1.38E+01	6.68E-03	14.47
5418074202813	541807	4202813	UCART1	8.73E-01	1.48E-04	1.74E+01	7.36E-03	18.28
5418174202813	541817	4202813	UCART1	1.12E+00	1.63E-04	2.24E+01	8.13E-03	23.52
5418274202813	541827	4202813	UCART1	1.48E+00	1.81E-04	2.95E+01	9.02E-03	30.95
5418374202813	541837	4202813	UCART1	1.95E+00	2.01E-04	3.89E+01	1.00E-02	40.90
5418474202813	541847	4202813	UCART1	2.61E+00	2.25E-04	5.20E+01	1.12E-02	54.61
5418574202813	541857	4202813	UCART1	3.41E+00	2.53E-04	6.80E+01	1.26E-02	71.42
5419674202813	541967	4202813	UCART1	2.78E+00	1.16E-03	5.55E+01	5.75E-02	58.31
5419774202813	541977	4202813	UCART1	2.15E+00	1.21E-03	4.28E+01	6.00E-02	44.97
5419874202813	541987	4202813	UCART1	1.67E+00	1.16E-03	3.32E+01	5.75E-02	34.97
5419974202813	541997	4202813	UCART1	1.30E+00	1.63E-03	2.60E+01	8.09E-02	27.36
5420074202813	542007	4202813	UCART1	1.04E+00	1.23E-03	2.07E+01	6.11E-02	21.79
5420174202813	542017	4202813	UCART1	8.44E-01	9.80E-04	1.68E+01	4.88E-02	17.71
5420274202813	542027	4202813	UCART1	6.96E-01	8.06E-04	1.39E+01	4.01E-02	14.60
5420374202813	542037	4202813	UCART1	5.83E-01	6.79E-04	1.16E+01	3.38E-02	12.24
5420474202813	542047	4202813	UCART1	4.93E-01	5.80E-04	9.82E+00	2.89E-02	10.34
5420574202813	542057	4202813	UCART1	4.20E-01	5.01E-04	8.37E+00	2.50E-02	8.82
5420674202813	542067	4202813	UCART1	3.64E-01	4.41E-04	7.26E+00	2.20E-02	7.64
5420774202813	542077	4202813	UCART1	3.19E-01	3.93E-04	6.36E+00	1.95E-02	6.70
5420874202813	542087	4202813	UCART1	2.82E-01	3.52E-04	5.62E+00	1.75E-02	5.92
5420974202813	542097	4202813	UCART1	2.50E-01	3.17E-04	4.99E+00	1.58E-02	5.25
5421074202813	542107	4202813	UCART1	2.23E-01	2.87E-04	4.45E+00	1.43E-02	4.69
5421174202813	542117	4202813	UCART1	2.01E-01	2.62E-04	4.00E+00	1.30E-02	4.21
5421274202813	542127	4202813	UCART1	1.81E-01	2.39E-04	3.61E+00	1.19E-02	3.80
5421374202813	542137	4202813	UCART1	1.65E-01	2.20E-04	3.28E+00	1.09E-02	3.46
5421474202813	542147	4202813	UCART1	1.50E-01	2.03E-04	2.99E+00	1.01E-02	3.15
5421574202813	542157	4202813	UCART1	1.37E-01	1.87E-04	2.73E+00	9.30E-03	2.87

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421674202813	542167	4202813	UCART1	1.26E-01	1.73E-04	2.50E+00	8.61E-03	2.64
5421774202813	542177	4202813	UCART1	1.16E-01	1.61E-04	2.31E+00	7.99E-03	2.43
5421874202813	542187	4202813	UCART1	1.07E-01	1.49E-04	2.14E+00	7.43E-03	2.25
5421974202813	542197	4202813	UCART1	9.94E-02	1.39E-04	1.98E+00	6.92E-03	2.09
5422074202813	542207	4202813	UCART1	9.24E-02	1.30E-04	1.84E+00	6.45E-03	1.94
5422174202813	542217	4202813	UCART1	8.59E-02	1.21E-04	1.71E+00	6.02E-03	1.80
5422274202813	542227	4202813	UCART1	8.02E-02	1.13E-04	1.60E+00	5.63E-03	1.68
5422374202813	542237	4202813	UCART1	7.50E-02	1.06E-04	1.49E+00	5.27E-03	1.58
5422474202813	542247	4202813	UCART1	7.03E-02	9.92E-05	1.40E+00	4.94E-03	1.48
5422574202813	542257	4202813	UCART1	6.61E-02	9.32E-05	1.32E+00	4.64E-03	1.39
5422674202813	542267	4202813	UCART1	6.21E-02	8.75E-05	1.24E+00	4.36E-03	1.30
5415474202823	541547	4202823	UCART1	3.24E-02	2.30E-05	6.45E-01	1.14E-03	0.68
5415574202823	541557	4202823	UCART1	3.49E-02	2.43E-05	6.95E-01	1.21E-03	0.73
5415674202823	541567	4202823	UCART1	3.76E-02	2.57E-05	7.49E-01	1.28E-03	0.79
5415774202823	541577	4202823	UCART1	4.07E-02	2.73E-05	8.12E-01	1.36E-03	0.85
5415874202823	541587	4202823	UCART1	4.42E-02	2.89E-05	8.81E-01	1.44E-03	0.93
5415974202823	541597	4202823	UCART1	4.80E-02	3.07E-05	9.57E-01	1.53E-03	1.01
5416074202823	541607	4202823	UCART1	5.25E-02	3.27E-05	1.05E+00	1.63E-03	1.10
5416174202823	541617	4202823	UCART1	5.77E-02	3.49E-05	1.15E+00	1.73E-03	1.21
5416274202823	541627	4202823	UCART1	6.35E-02	3.72E-05	1.26E+00	1.85E-03	1.33
5416374202823	541637	4202823	UCART1	6.99E-02	3.96E-05	1.39E+00	1.97E-03	1.46
5416474202823	541647	4202823	UCART1	7.73E-02	4.23E-05	1.54E+00	2.10E-03	1.62
5416574202823	541657	4202823	UCART1	8.60E-02	4.52E-05	1.71E+00	2.25E-03	1.80
5416674202823	541667	4202823	UCART1	9.57E-02	4.82E-05	1.91E+00	2.40E-03	2.00
5416774202823	541677	4202823	UCART1	1.07E-01	5.16E-05	2.13E+00	2.57E-03	2.24
5416874202823	541687	4202823	UCART1	1.21E-01	5.54E-05	2.41E+00	2.76E-03	2.53
5416974202823	541697	4202823	UCART1	1.38E-01	5.96E-05	2.74E+00	2.97E-03	2.89
5417074202823	541707	4202823	UCART1	1.57E-01	6.42E-05	3.13E+00	3.19E-03	3.30
5417174202823	541717	4202823	UCART1	1.80E-01	6.90E-05	3.59E+00	3.44E-03	3.77
5417274202823	541727	4202823	UCART1	2.07E-01	7.43E-05	4.13E+00	3.70E-03	4.34
5417374202823	541737	4202823	UCART1	2.41E-01	8.03E-05	4.79E+00	4.00E-03	5.04
5417474202823	541747	4202823	UCART1	2.81E-01	8.68E-05	5.60E+00	4.32E-03	5.88
5417574202823	541757	4202823	UCART1	3.32E-01	9.42E-05	6.62E+00	4.69E-03	6.96
5417674202823	541767	4202823	UCART1	3.93E-01	1.02E-04	7.83E+00	5.07E-03	8.23
5417774202823	541777	4202823	UCART1	4.74E-01	1.11E-04	9.45E+00	5.53E-03	9.93
5417874202823	541787	4202823	UCART1	5.80E-01	1.22E-04	1.16E+01	6.05E-03	12.15
5417974202823	541797	4202823	UCART1	7.20E-01	1.33E-04	1.43E+01	6.63E-03	15.07
5418074202823	541807	4202823	UCART1	9.11E-01	1.47E-04	1.81E+01	7.31E-03	19.07
5418174202823	541817	4202823	UCART1	1.17E+00	1.62E-04	2.33E+01	8.06E-03	24.47
5418274202823	541827	4202823	UCART1	1.51E+00	1.79E-04	3.01E+01	8.89E-03	31.59
5418374202823	541837	4202823	UCART1	1.98E+00	1.98E-04	3.95E+01	9.87E-03	41.49
5418474202823	541847	4202823	UCART1	2.63E+00	2.22E-04	5.23E+01	1.10E-02	54.96
5418574202823	541857	4202823	UCART1	3.41E+00	2.49E-04	6.80E+01	1.24E-02	71.45
5419674202823	541967	4202823	UCART1	2.79E+00	1.07E-03	5.56E+01	5.35E-02	58.41
5419774202823	541977	4202823	UCART1	2.15E+00	1.23E-03	4.28E+01	6.14E-02	45.01
5419874202823	541987	4202823	UCART1	1.68E+00	1.64E-03	3.34E+01	8.17E-02	35.16
5419974202823	541997	4202823	UCART1	1.32E+00	1.36E-03	2.63E+01	6.78E-02	27.71
5420074202823	542007	4202823	UCART1	1.06E+00	1.30E-03	2.11E+01	6.46E-02	22.23
5420174202823	542017	4202823	UCART1	8.64E-01	1.02E-03	1.72E+01	5.10E-02	18.14
5420274202823	542027	4202823	UCART1	7.16E-01	8.38E-04	1.43E+01	4.17E-02	15.03
5420374202823	542037	4202823	UCART1	6.01E-01	7.03E-04	1.20E+01	3.50E-02	12.61
5420474202823	542047	4202823	UCART1	5.09E-01	5.98E-04	1.01E+01	2.98E-02	10.68
5420574202823	542057	4202823	UCART1	4.35E-01	5.16E-04	8.67E+00	2.57E-02	9.13

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420674202823	542067	4202823	UCART1	3.77E-01	4.53E-04	7.52E+00	2.26E-02	7.92
5420774202823	542077	4202823	UCART1	3.30E-01	4.02E-04	6.57E+00	2.00E-02	6.92
5420874202823	542087	4202823	UCART1	2.91E-01	3.60E-04	5.81E+00	1.79E-02	6.12
5420974202823	542097	4202823	UCART1	2.58E-01	3.23E-04	5.14E+00	1.61E-02	5.42
5421074202823	542107	4202823	UCART1	2.30E-01	2.92E-04	4.59E+00	1.46E-02	4.84
5421174202823	542117	4202823	UCART1	2.07E-01	2.66E-04	4.12E+00	1.32E-02	4.34
5421274202823	542127	4202823	UCART1	1.87E-01	2.43E-04	3.72E+00	1.21E-02	3.92
5421374202823	542137	4202823	UCART1	1.70E-01	2.23E-04	3.38E+00	1.11E-02	3.56
5421474202823	542147	4202823	UCART1	1.54E-01	2.05E-04	3.08E+00	1.02E-02	3.24
5421574202823	542157	4202823	UCART1	1.41E-01	1.89E-04	2.81E+00	9.42E-03	2.96
5421674202823	542167	4202823	UCART1	1.29E-01	1.75E-04	2.58E+00	8.72E-03	2.71
5421774202823	542177	4202823	UCART1	1.19E-01	1.62E-04	2.37E+00	8.08E-03	2.50
5421874202823	542187	4202823	UCART1	1.10E-01	1.51E-04	2.19E+00	7.51E-03	2.31
5421974202823	542197	4202823	UCART1	1.02E-01	1.40E-04	2.03E+00	6.99E-03	2.14
5422074202823	542207	4202823	UCART1	9.47E-02	1.31E-04	1.89E+00	6.51E-03	1.99
5422174202823	542217	4202823	UCART1	8.82E-02	1.22E-04	1.76E+00	6.08E-03	1.85
5422274202823	542227	4202823	UCART1	8.22E-02	1.14E-04	1.64E+00	5.68E-03	1.73
5422374202823	542237	4202823	UCART1	7.68E-02	1.07E-04	1.53E+00	5.31E-03	1.61
5422474202823	542247	4202823	UCART1	7.19E-02	1.00E-04	1.43E+00	4.98E-03	1.51
5422574202823	542257	4202823	UCART1	6.74E-02	9.38E-05	1.34E+00	4.67E-03	1.42
5422674202823	542267	4202823	UCART1	6.34E-02	8.82E-05	1.26E+00	4.39E-03	1.33
5415574202833	541557	4202833	UCART1	3.59E-02	2.47E-05	7.16E-01	1.23E-03	0.75
5415674202833	541567	4202833	UCART1	3.89E-02	2.61E-05	7.74E-01	1.30E-03	0.81
5415774202833	541577	4202833	UCART1	4.21E-02	2.77E-05	8.39E-01	1.38E-03	0.88
5415874202833	541587	4202833	UCART1	4.58E-02	2.94E-05	9.13E-01	1.46E-03	0.96
5415974202833	541597	4202833	UCART1	5.00E-02	3.12E-05	9.95E-01	1.55E-03	1.05
5416074202833	541607	4202833	UCART1	5.47E-02	3.32E-05	1.09E+00	1.65E-03	1.15
5416174202833	541617	4202833	UCART1	6.00E-02	3.54E-05	1.20E+00	1.76E-03	1.26
5416274202833	541627	4202833	UCART1	6.61E-02	3.77E-05	1.32E+00	1.87E-03	1.39
5416374202833	541637	4202833	UCART1	7.28E-02	4.01E-05	1.45E+00	2.00E-03	1.52
5416474202833	541647	4202833	UCART1	8.07E-02	4.28E-05	1.61E+00	2.13E-03	1.69
5416574202833	541657	4202833	UCART1	8.98E-02	4.57E-05	1.79E+00	2.27E-03	1.88
5416674202833	541667	4202833	UCART1	1.00E-01	4.88E-05	2.00E+00	2.43E-03	2.10
5416774202833	541677	4202833	UCART1	1.12E-01	5.21E-05	2.24E+00	2.59E-03	2.35
5416874202833	541687	4202833	UCART1	1.27E-01	5.59E-05	2.53E+00	2.78E-03	2.66
5416974202833	541697	4202833	UCART1	1.45E-01	6.01E-05	2.88E+00	2.99E-03	3.03
5417074202833	541707	4202833	UCART1	1.65E-01	6.45E-05	3.28E+00	3.21E-03	3.45
5417174202833	541717	4202833	UCART1	1.89E-01	6.93E-05	3.76E+00	3.45E-03	3.95
5417274202833	541727	4202833	UCART1	2.17E-01	7.45E-05	4.32E+00	3.71E-03	4.54
5417374202833	541737	4202833	UCART1	2.52E-01	8.04E-05	5.02E+00	4.00E-03	5.27
5417474202833	541747	4202833	UCART1	2.94E-01	8.68E-05	5.86E+00	4.32E-03	6.16
5417574202833	541757	4202833	UCART1	3.47E-01	9.40E-05	6.92E+00	4.68E-03	7.27
5417674202833	541767	4202833	UCART1	4.11E-01	1.02E-04	8.19E+00	5.06E-03	8.61
5417774202833	541777	4202833	UCART1	4.94E-01	1.11E-04	9.85E+00	5.50E-03	10.35
5417874202833	541787	4202833	UCART1	6.00E-01	1.20E-04	1.20E+01	5.99E-03	12.56
5417974202833	541797	4202833	UCART1	7.47E-01	1.32E-04	1.49E+01	6.58E-03	15.64
5418074202833	541807	4202833	UCART1	9.44E-01	1.46E-04	1.88E+01	7.25E-03	19.75
5418174202833	541817	4202833	UCART1	1.20E+00	1.60E-04	2.39E+01	7.99E-03	25.14
5418274202833	541827	4202833	UCART1	1.54E+00	1.77E-04	3.07E+01	8.81E-03	32.28
5418374202833	541837	4202833	UCART1	1.99E+00	1.96E-04	3.96E+01	9.74E-03	41.61
5418474202833	541847	4202833	UCART1	2.59E+00	2.18E-04	5.17E+01	1.08E-02	54.26
5418574202833	541857	4202833	UCART1	3.35E+00	2.44E-04	6.67E+01	1.21E-02	70.07
5419774202833	541977	4202833	UCART1	2.11E+00	1.20E-03	4.20E+01	5.96E-02	44.16

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419874202833	541987	4202833	UCART1	1.66E+00	1.19E-03	3.32E+01	5.90E-02	34.89
5419974202833	541997	4202833	UCART1	1.33E+00	1.09E-03	2.65E+01	5.44E-02	27.90
5420074202833	542007	4202833	UCART1	1.07E+00	1.38E-03	2.14E+01	6.87E-02	22.56
5420174202833	542017	4202833	UCART1	8.79E-01	1.07E-03	1.75E+01	5.34E-02	18.44
5420274202833	542027	4202833	UCART1	7.33E-01	8.74E-04	1.46E+01	4.35E-02	15.38
5420374202833	542037	4202833	UCART1	6.17E-01	7.29E-04	1.23E+01	3.63E-02	12.94
5420474202833	542047	4202833	UCART1	5.24E-01	6.18E-04	1.04E+01	3.08E-02	10.99
5420574202833	542057	4202833	UCART1	4.50E-01	5.34E-04	8.97E+00	2.66E-02	9.44
5420674202833	542067	4202833	UCART1	3.91E-01	4.67E-04	7.78E+00	2.32E-02	8.20
5420774202833	542077	4202833	UCART1	3.42E-01	4.13E-04	6.81E+00	2.05E-02	7.17
5420874202833	542087	4202833	UCART1	3.01E-01	3.68E-04	6.00E+00	1.83E-02	6.31
5420974202833	542097	4202833	UCART1	2.66E-01	3.29E-04	5.30E+00	1.64E-02	5.58
5421074202833	542107	4202833	UCART1	2.37E-01	2.98E-04	4.73E+00	1.48E-02	4.98
5421174202833	542117	4202833	UCART1	2.13E-01	2.70E-04	4.24E+00	1.35E-02	4.47
5421274202833	542127	4202833	UCART1	1.92E-01	2.47E-04	3.83E+00	1.23E-02	4.04
5421374202833	542137	4202833	UCART1	1.74E-01	2.26E-04	3.48E+00	1.13E-02	3.66
5421474202833	542147	4202833	UCART1	1.59E-01	2.08E-04	3.16E+00	1.04E-02	3.33
5421574202833	542157	4202833	UCART1	1.45E-01	1.92E-04	2.89E+00	9.55E-03	3.05
5421674202833	542167	4202833	UCART1	1.33E-01	1.77E-04	2.65E+00	8.83E-03	2.79
5421774202833	542177	4202833	UCART1	1.22E-01	1.64E-04	2.44E+00	8.17E-03	2.57
5421874202833	542187	4202833	UCART1	1.13E-01	1.52E-04	2.25E+00	7.59E-03	2.37
5421974202833	542197	4202833	UCART1	1.04E-01	1.42E-04	2.08E+00	7.06E-03	2.19
5422074202833	542207	4202833	UCART1	9.69E-02	1.32E-04	1.93E+00	6.57E-03	2.03
5422174202833	542217	4202833	UCART1	9.01E-02	1.23E-04	1.80E+00	6.13E-03	1.89
5422274202833	542227	4202833	UCART1	8.39E-02	1.15E-04	1.67E+00	5.72E-03	1.76
5422374202833	542237	4202833	UCART1	7.83E-02	1.07E-04	1.56E+00	5.35E-03	1.64
5422474202833	542247	4202833	UCART1	7.32E-02	1.01E-04	1.46E+00	5.01E-03	1.54
5422574202833	542257	4202833	UCART1	6.87E-02	9.44E-05	1.37E+00	4.70E-03	1.44
5422674202833	542267	4202833	UCART1	6.48E-02	8.88E-05	1.29E+00	4.42E-03	1.36
5415574202843	541557	4202843	UCART1	3.72E-02	2.51E-05	7.41E-01	1.25E-03	0.78
5415674202843	541567	4202843	UCART1	4.02E-02	2.65E-05	8.02E-01	1.32E-03	0.84
5415774202843	541577	4202843	UCART1	4.37E-02	2.81E-05	8.71E-01	1.40E-03	0.92
5415874202843	541587	4202843	UCART1	4.76E-02	2.98E-05	9.48E-01	1.48E-03	1.00
5415974202843	541597	4202843	UCART1	5.17E-02	3.16E-05	1.03E+00	1.57E-03	1.08
5416074202843	541607	4202843	UCART1	5.66E-02	3.36E-05	1.13E+00	1.67E-03	1.19
5416174202843	541617	4202843	UCART1	6.25E-02	3.58E-05	1.25E+00	1.78E-03	1.31
5416274202843	541627	4202843	UCART1	6.90E-02	3.82E-05	1.38E+00	1.90E-03	1.45
5416374202843	541637	4202843	UCART1	7.62E-02	4.06E-05	1.52E+00	2.02E-03	1.60
5416474202843	541647	4202843	UCART1	8.44E-02	4.32E-05	1.68E+00	2.15E-03	1.77
5416574202843	541657	4202843	UCART1	9.38E-02	4.60E-05	1.87E+00	2.29E-03	1.96
5416674202843	541667	4202843	UCART1	1.05E-01	4.92E-05	2.09E+00	2.45E-03	2.20
5416774202843	541677	4202843	UCART1	1.18E-01	5.26E-05	2.35E+00	2.62E-03	2.47
5416874202843	541687	4202843	UCART1	1.34E-01	5.64E-05	2.66E+00	2.81E-03	2.80
5416974202843	541697	4202843	UCART1	1.52E-01	6.04E-05	3.02E+00	3.01E-03	3.18
5417074202843	541707	4202843	UCART1	1.72E-01	6.47E-05	3.44E+00	3.22E-03	3.61
5417174202843	541717	4202843	UCART1	1.98E-01	6.95E-05	3.94E+00	3.46E-03	4.14
5417274202843	541727	4202843	UCART1	2.27E-01	7.46E-05	4.53E+00	3.71E-03	4.76
5417374202843	541737	4202843	UCART1	2.63E-01	8.03E-05	5.24E+00	4.00E-03	5.51
5417474202843	541747	4202843	UCART1	3.06E-01	8.63E-05	6.09E+00	4.30E-03	6.40
5417574202843	541757	4202843	UCART1	3.60E-01	9.33E-05	7.18E+00	4.64E-03	7.54
5417674202843	541767	4202843	UCART1	4.28E-01	1.01E-04	8.54E+00	5.03E-03	8.97
5417774202843	541777	4202843	UCART1	5.16E-01	1.10E-04	1.03E+01	5.47E-03	10.80
5417874202843	541787	4202843	UCART1	6.27E-01	1.20E-04	1.25E+01	5.97E-03	13.14

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417974202843	541797	4202843	UCART1	7.76E-01	1.31E-04	1.55E+01	6.54E-03	16.23
5418074202843	541807	4202843	UCART1	9.70E-01	1.44E-04	1.93E+01	7.19E-03	20.30
5418174202843	541817	4202843	UCART1	1.22E+00	1.59E-04	2.44E+01	7.91E-03	25.60
5418274202843	541827	4202843	UCART1	1.55E+00	1.75E-04	3.08E+01	8.70E-03	32.39
5418374202843	541837	4202843	UCART1	1.97E+00	1.93E-04	3.92E+01	9.61E-03	41.22
5418474202843	541847	4202843	UCART1	2.53E+00	2.14E-04	5.04E+01	1.07E-02	52.97
5418574202843	541857	4202843	UCART1	3.23E+00	2.39E-04	6.44E+01	1.19E-02	67.64
5419774202843	541977	4202843	UCART1	2.05E+00	1.19E-03	4.08E+01	5.91E-02	42.88
5419874202843	541987	4202843	UCART1	1.64E+00	8.95E-04	3.28E+01	4.46E-02	34.46
5419974202843	541997	4202843	UCART1	1.33E+00	1.50E-03	2.65E+01	7.47E-02	27.89
5420074202843	542007	4202843	UCART1	1.08E+00	1.48E-03	2.16E+01	7.35E-02	22.74
5420174202843	542017	4202843	UCART1	8.92E-01	1.14E-03	1.78E+01	5.66E-02	18.73
5420274202843	542027	4202843	UCART1	7.45E-01	9.17E-04	1.49E+01	4.57E-02	15.65
5420374202843	542037	4202843	UCART1	6.28E-01	7.58E-04	1.25E+01	3.77E-02	13.19
5420474202843	542047	4202843	UCART1	5.35E-01	6.40E-04	1.07E+01	3.19E-02	11.24
5420574202843	542057	4202843	UCART1	4.61E-01	5.51E-04	9.18E+00	2.74E-02	9.67
5420674202843	542067	4202843	UCART1	4.00E-01	4.80E-04	7.98E+00	2.39E-02	8.40
5420774202843	542077	4202843	UCART1	3.51E-01	4.23E-04	6.99E+00	2.11E-02	7.36
5420874202843	542087	4202843	UCART1	3.09E-01	3.76E-04	6.16E+00	1.87E-02	6.49
5420974202843	542097	4202843	UCART1	2.74E-01	3.36E-04	5.45E+00	1.67E-02	5.74
5421074202843	542107	4202843	UCART1	2.44E-01	3.03E-04	4.87E+00	1.51E-02	5.13
5421174202843	542117	4202843	UCART1	2.19E-01	2.75E-04	4.37E+00	1.37E-02	4.60
5421274202843	542127	4202843	UCART1	1.98E-01	2.51E-04	3.94E+00	1.25E-02	4.15
5421374202843	542137	4202843	UCART1	1.79E-01	2.29E-04	3.57E+00	1.14E-02	3.76
5421474202843	542147	4202843	UCART1	1.63E-01	2.11E-04	3.25E+00	1.05E-02	3.42
5421574202843	542157	4202843	UCART1	1.49E-01	1.94E-04	2.97E+00	9.66E-03	3.13
5421674202843	542167	4202843	UCART1	1.36E-01	1.79E-04	2.72E+00	8.92E-03	2.86
5421774202843	542177	4202843	UCART1	1.25E-01	1.66E-04	2.50E+00	8.26E-03	2.63
5421874202843	542187	4202843	UCART1	1.16E-01	1.54E-04	2.30E+00	7.66E-03	2.43
5421974202843	542197	4202843	UCART1	1.07E-01	1.43E-04	2.13E+00	7.12E-03	2.24
5422074202843	542207	4202843	UCART1	9.91E-02	1.33E-04	1.98E+00	6.63E-03	2.08
5422174202843	542217	4202843	UCART1	9.21E-02	1.24E-04	1.84E+00	6.18E-03	1.93
5422274202843	542227	4202843	UCART1	8.58E-02	1.16E-04	1.71E+00	5.77E-03	1.80
5422374202843	542237	4202843	UCART1	8.00E-02	1.08E-04	1.59E+00	5.39E-03	1.68
5422474202843	542247	4202843	UCART1	7.48E-02	1.01E-04	1.49E+00	5.04E-03	1.57
5422574202843	542257	4202843	UCART1	7.03E-02	9.52E-05	1.40E+00	4.74E-03	1.48
5422674202843	542267	4202843	UCART1	6.62E-02	8.95E-05	1.32E+00	4.45E-03	1.39
5415574202853	541557	4202853	UCART1	3.86E-02	2.54E-05	7.68E-01	1.27E-03	0.81
5415674202853	541567	4202853	UCART1	4.18E-02	2.69E-05	8.33E-01	1.34E-03	0.88
5415774202853	541577	4202853	UCART1	4.54E-02	2.85E-05	9.05E-01	1.42E-03	0.95
5415874202853	541587	4202853	UCART1	4.95E-02	3.02E-05	9.86E-01	1.50E-03	1.04
5415974202853	541597	4202853	UCART1	5.40E-02	3.21E-05	1.08E+00	1.60E-03	1.13
5416074202853	541607	4202853	UCART1	5.93E-02	3.41E-05	1.18E+00	1.70E-03	1.24
5416174202853	541617	4202853	UCART1	6.54E-02	3.63E-05	1.30E+00	1.80E-03	1.37
5416274202853	541627	4202853	UCART1	7.21E-02	3.86E-05	1.44E+00	1.92E-03	1.51
5416374202853	541637	4202853	UCART1	7.95E-02	4.10E-05	1.58E+00	2.04E-03	1.67
5416474202853	541647	4202853	UCART1	8.82E-02	4.36E-05	1.76E+00	2.17E-03	1.85
5416574202853	541657	4202853	UCART1	9.83E-02	4.64E-05	1.96E+00	2.31E-03	2.06
5416674202853	541667	4202853	UCART1	1.10E-01	4.96E-05	2.19E+00	2.47E-03	2.31
5416774202853	541677	4202853	UCART1	1.24E-01	5.30E-05	2.48E+00	2.64E-03	2.60
5416874202853	541687	4202853	UCART1	1.40E-01	5.67E-05	2.80E+00	2.82E-03	2.94
5416974202853	541697	4202853	UCART1	1.59E-01	6.06E-05	3.17E+00	3.02E-03	3.33
5417074202853	541707	4202853	UCART1	1.80E-01	6.48E-05	3.59E+00	3.22E-03	3.78

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417174202853	541717	4202853	UCART1	2.07E-01	6.95E-05	4.12E+00	3.46E-03	4.33
5417274202853	541727	4202853	UCART1	2.38E-01	7.46E-05	4.75E+00	3.71E-03	4.99
5417374202853	541737	4202853	UCART1	2.75E-01	8.01E-05	5.48E+00	3.99E-03	5.76
5417474202853	541747	4202853	UCART1	3.21E-01	8.62E-05	6.39E+00	4.29E-03	6.71
5417574202853	541757	4202853	UCART1	3.77E-01	9.31E-05	7.52E+00	4.64E-03	7.90
5417674202853	541767	4202853	UCART1	4.47E-01	1.01E-04	8.91E+00	5.02E-03	9.37
5417774202853	541777	4202853	UCART1	5.36E-01	1.09E-04	1.07E+01	5.45E-03	11.23
5417874202853	541787	4202853	UCART1	6.52E-01	1.19E-04	1.30E+01	5.94E-03	13.64
5417974202853	541797	4202853	UCART1	7.97E-01	1.30E-04	1.59E+01	6.49E-03	16.68
5418074202853	541807	4202853	UCART1	9.87E-01	1.43E-04	1.97E+01	7.13E-03	20.67
5418174202853	541817	4202853	UCART1	1.23E+00	1.57E-04	2.45E+01	7.83E-03	25.76
5418274202853	541827	4202853	UCART1	1.53E+00	1.72E-04	3.05E+01	8.58E-03	32.08
5418374202853	541837	4202853	UCART1	1.93E+00	1.90E-04	3.85E+01	9.47E-03	40.43
5418474202853	541847	4202853	UCART1	2.45E+00	2.11E-04	4.88E+01	1.05E-02	51.24
5418574202853	541857	4202853	UCART1	3.08E+00	2.35E-04	6.15E+01	1.17E-02	64.56
5418674202853	541867	4202853	UCART1	3.81E+00	2.63E-04	7.60E+01	1.31E-02	79.78
5419674202853	541967	4202853	UCART1	2.45E+00	1.28E-03	4.88E+01	6.35E-02	51.36
5419774202853	541977	4202853	UCART1	1.98E+00	1.15E-03	3.94E+01	5.75E-02	41.48
5419874202853	541987	4202853	UCART1	1.60E+00	1.20E-03	3.20E+01	5.97E-02	33.62
5419974202853	541997	4202853	UCART1	1.31E+00	1.15E-03	2.60E+01	5.73E-02	27.41
5420074202853	542007	4202853	UCART1	1.07E+00	1.58E-03	2.14E+01	7.87E-02	22.55
5420174202853	542017	4202853	UCART1	8.92E-01	1.20E-03	1.78E+01	5.99E-02	18.72
5420274202853	542027	4202853	UCART1	7.48E-01	9.61E-04	1.49E+01	4.78E-02	15.70
5420374202853	542037	4202853	UCART1	6.33E-01	7.90E-04	1.26E+01	3.93E-02	13.30
5420474202853	542047	4202853	UCART1	5.42E-01	6.63E-04	1.08E+01	3.30E-02	11.37
5420574202853	542057	4202853	UCART1	4.68E-01	5.68E-04	9.32E+00	2.83E-02	9.82
5420674202853	542067	4202853	UCART1	4.07E-01	4.93E-04	8.11E+00	2.45E-02	8.54
5420774202853	542077	4202853	UCART1	3.57E-01	4.33E-04	7.12E+00	2.16E-02	7.50
5420874202853	542087	4202853	UCART1	3.16E-01	3.85E-04	6.29E+00	1.91E-02	6.63
5420974202853	542097	4202853	UCART1	2.81E-01	3.44E-04	5.59E+00	1.71E-02	5.89
5421074202853	542107	4202853	UCART1	2.51E-01	3.10E-04	4.99E+00	1.54E-02	5.26
5421174202853	542117	4202853	UCART1	2.25E-01	2.80E-04	4.47E+00	1.39E-02	4.71
5421274202853	542127	4202853	UCART1	2.03E-01	2.55E-04	4.04E+00	1.27E-02	4.25
5421374202853	542137	4202853	UCART1	1.83E-01	2.33E-04	3.65E+00	1.16E-02	3.85
5421474202853	542147	4202853	UCART1	1.67E-01	2.13E-04	3.32E+00	1.06E-02	3.50
5421574202853	542157	4202853	UCART1	1.52E-01	1.96E-04	3.04E+00	9.78E-03	3.20
5421674202853	542167	4202853	UCART1	1.40E-01	1.81E-04	2.78E+00	9.02E-03	2.93
5421774202853	542177	4202853	UCART1	1.28E-01	1.68E-04	2.56E+00	8.34E-03	2.69
5421874202853	542187	4202853	UCART1	1.18E-01	1.55E-04	2.35E+00	7.73E-03	2.48
5421974202853	542197	4202853	UCART1	1.09E-01	1.44E-04	2.18E+00	7.18E-03	2.29
5422074202853	542207	4202853	UCART1	1.01E-01	1.34E-04	2.02E+00	6.69E-03	2.13
5422174202853	542217	4202853	UCART1	9.43E-02	1.25E-04	1.88E+00	6.23E-03	1.98
5422274202853	542227	4202853	UCART1	8.78E-02	1.17E-04	1.75E+00	5.82E-03	1.84
5422374202853	542237	4202853	UCART1	8.20E-02	1.09E-04	1.63E+00	5.44E-03	1.72
5422474202853	542247	4202853	RESIDENT	7.66E-02	1.02E-04	1.53E+00	5.09E-03	1.61
5422574202853	542257	4202853	RESIDENT	7.19E-02	9.59E-05	1.43E+00	4.78E-03	1.51
5422674202853	542267	4202853	UCART1	6.77E-02	9.02E-05	1.35E+00	4.49E-03	1.42
5415574202863	541557	4202863	UCART1	4.01E-02	2.58E-05	7.99E-01	1.28E-03	0.84
5415674202863	541567	4202863	UCART1	4.35E-02	2.73E-05	8.67E-01	1.36E-03	0.91
5415774202863	541577	4202863	UCART1	4.73E-02	2.89E-05	9.43E-01	1.44E-03	0.99
5415874202863	541587	4202863	UCART1	5.16E-02	3.06E-05	1.03E+00	1.52E-03	1.08
5415974202863	541597	4202863	UCART1	5.65E-02	3.25E-05	1.12E+00	1.62E-03	1.18
5416074202863	541607	4202863	UCART1	6.20E-02	3.45E-05	1.23E+00	1.72E-03	1.30

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416174202863	541617	4202863	UCART1	6.82E-02	3.66E-05	1.36E+00	1.82E-03	1.43
5416274202863	541627	4202863	UCART1	7.54E-02	3.89E-05	1.50E+00	1.94E-03	1.58
5416374202863	541637	4202863	UCART1	8.33E-02	4.13E-05	1.66E+00	2.06E-03	1.75
5416474202863	541647	4202863	UCART1	9.25E-02	4.40E-05	1.84E+00	2.19E-03	1.94
5416574202863	541657	4202863	UCART1	1.03E-01	4.68E-05	2.06E+00	2.33E-03	2.16
5416674202863	541667	4202863	UCART1	1.15E-01	4.99E-05	2.30E+00	2.48E-03	2.42
5416774202863	541677	4202863	UCART1	1.30E-01	5.31E-05	2.58E+00	2.64E-03	2.72
5416874202863	541687	4202863	UCART1	1.46E-01	5.66E-05	2.90E+00	2.82E-03	3.05
5416974202863	541697	4202863	UCART1	1.65E-01	6.05E-05	3.29E+00	3.01E-03	3.46
5417074202863	541707	4202863	UCART1	1.89E-01	6.48E-05	3.76E+00	3.22E-03	3.95
5417174202863	541717	4202863	UCART1	2.17E-01	6.96E-05	4.32E+00	3.46E-03	4.54
5417274202863	541727	4202863	UCART1	2.49E-01	7.46E-05	4.97E+00	3.71E-03	5.22
5417374202863	541737	4202863	UCART1	2.88E-01	8.00E-05	5.74E+00	3.98E-03	6.03
5417474202863	541747	4202863	UCART1	3.36E-01	8.61E-05	6.68E+00	4.29E-03	7.02
5417574202863	541757	4202863	UCART1	3.94E-01	9.29E-05	7.85E+00	4.62E-03	8.24
5417674202863	541767	4202863	UCART1	4.65E-01	1.00E-04	9.27E+00	5.00E-03	9.74
5417774202863	541777	4202863	UCART1	5.54E-01	1.09E-04	1.10E+01	5.42E-03	11.60
5417874202863	541787	4202863	UCART1	6.68E-01	1.19E-04	1.33E+01	5.90E-03	13.98
5417974202863	541797	4202863	UCART1	8.10E-01	1.29E-04	1.61E+01	6.44E-03	16.96
5418074202863	541807	4202863	UCART1	9.93E-01	1.42E-04	1.98E+01	7.05E-03	20.77
5418174202863	541817	4202863	UCART1	1.22E+00	1.55E-04	2.44E+01	7.73E-03	25.61
5418274202863	541827	4202863	UCART1	1.51E+00	1.70E-04	3.01E+01	8.47E-03	31.59
5418374202863	541837	4202863	UCART1	1.88E+00	1.87E-04	3.74E+01	9.33E-03	39.29
5418474202863	541847	4202863	UCART1	2.35E+00	2.07E-04	4.68E+01	1.03E-02	49.13
5418574202863	541857	4202863	UCART1	2.92E+00	2.30E-04	5.81E+01	1.15E-02	61.04
5418674202863	541867	4202863	UCART1	3.56E+00	2.57E-04	7.09E+01	1.28E-02	74.49
5419174202863	541917	4202863	UCART1	4.38E+00	5.05E-04	8.72E+01	2.51E-02	91.58
5419274202863	541927	4202863	UCART1	4.09E+00	6.00E-04	8.15E+01	2.99E-02	85.66
5419374202863	541937	4202863	UCART1	3.72E+00	7.27E-04	7.40E+01	3.62E-02	77.79
5419474202863	541947	4202863	UCART1	3.24E+00	9.05E-04	6.45E+01	4.51E-02	67.77
5419574202863	541957	4202863	UCART1	2.71E+00	1.16E-03	5.40E+01	5.79E-02	56.78
5419674202863	541967	4202863	UCART1	2.23E+00	1.27E-03	4.44E+01	6.34E-02	46.68
5419774202863	541977	4202863	UCART1	1.84E+00	1.11E-03	3.67E+01	5.55E-02	38.63
5419874202863	541987	4202863	UCART1	1.52E+00	8.92E-04	3.03E+01	4.44E-02	31.85
5419974202863	541997	4202863	UCART1	1.26E+00	1.21E-03	2.50E+01	6.05E-02	26.33
5420074202863	542007	4202863	UCART1	1.04E+00	1.35E-03	2.08E+01	6.69E-02	21.88
5420174202863	542017	4202863	UCART1	8.72E-01	1.27E-03	1.74E+01	6.31E-02	18.31
5420274202863	542027	4202863	UCART1	7.38E-01	1.01E-03	1.47E+01	5.01E-02	15.50
5420374202863	542037	4202863	UCART1	6.30E-01	8.23E-04	1.26E+01	4.09E-02	13.23
5420474202863	542047	4202863	UCART1	5.42E-01	6.87E-04	1.08E+01	3.42E-02	11.37
5420574202863	542057	4202863	UCART1	4.69E-01	5.84E-04	9.34E+00	2.91E-02	9.84
5420674202863	542067	4202863	UCART1	4.10E-01	5.07E-04	8.17E+00	2.52E-02	8.61
5420774202863	542077	4202863	UCART1	3.61E-01	4.44E-04	7.20E+00	2.21E-02	7.58
5420874202863	542087	4202863	UCART1	3.20E-01	3.94E-04	6.38E+00	1.96E-02	6.72
5420974202863	542097	4202863	UCART1	2.85E-01	3.52E-04	5.69E+00	1.75E-02	5.99
5421074202863	542107	4202863	UCART1	2.55E-01	3.16E-04	5.08E+00	1.57E-02	5.36
5421174202863	542117	4202863	UCART1	2.29E-01	2.85E-04	4.56E+00	1.42E-02	4.80
5421274202863	542127	4202863	UCART1	2.07E-01	2.59E-04	4.12E+00	1.29E-02	4.34
5421374202863	542137	4202863	UCART1	1.87E-01	2.36E-04	3.73E+00	1.18E-02	3.93
5421474202863	542147	4202863	UCART1	1.71E-01	2.16E-04	3.40E+00	1.08E-02	3.58
5421574202863	542157	4202863	UCART1	1.56E-01	1.99E-04	3.10E+00	9.90E-03	3.27
5421674202863	542167	4202863	UCART1	1.43E-01	1.83E-04	2.85E+00	9.13E-03	3.00
5421774202863	542177	4202863	UCART1	1.31E-01	1.69E-04	2.61E+00	8.43E-03	2.75

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421874202863	542187	4202863	UCART1	1.21E-01	1.57E-04	2.40E+00	7.81E-03	2.53
5421974202863	542197	4202863	UCART1	1.12E-01	1.46E-04	2.22E+00	7.25E-03	2.34
5422074202863	542207	4202863	UCART1	1.04E-01	1.36E-04	2.06E+00	6.75E-03	2.17
5422174202863	542217	4202863	UCART1	9.63E-02	1.26E-04	1.92E+00	6.29E-03	2.02
5422274202863	542227	4202863	UCART1	8.97E-02	1.18E-04	1.79E+00	5.87E-03	1.88
5422374202863	542237	4202863	UCART1	8.36E-02	1.10E-04	1.67E+00	5.48E-03	1.75
5422474202863	542247	4202863	RESIDENT	7.82E-02	1.03E-04	1.56E+00	5.13E-03	1.64
5422574202863	542257	4202863	RESIDENT	7.34E-02	9.66E-05	1.46E+00	4.81E-03	1.54
5422674202863	542267	4202863	RESIDENT	6.90E-02	9.08E-05	1.38E+00	4.52E-03	1.45
5415674202873	541567	4202873	UCART1	4.53E-02	2.77E-05	9.03E-01	1.38E-03	0.95
5415774202873	541577	4202873	UCART1	4.93E-02	2.93E-05	9.82E-01	1.46E-03	1.03
5415874202873	541587	4202873	UCART1	5.39E-02	3.10E-05	1.07E+00	1.54E-03	1.13
5415974202873	541597	4202873	UCART1	5.89E-02	3.28E-05	1.17E+00	1.63E-03	1.23
5416074202873	541607	4202873	UCART1	6.46E-02	3.47E-05	1.29E+00	1.73E-03	1.35
5416174202873	541617	4202873	UCART1	7.13E-02	3.69E-05	1.42E+00	1.84E-03	1.49
5416274202873	541627	4202873	UCART1	7.88E-02	3.92E-05	1.57E+00	1.95E-03	1.65
5416374202873	541637	4202873	UCART1	8.73E-02	4.16E-05	1.74E+00	2.07E-03	1.83
5416474202873	541647	4202873	UCART1	9.68E-02	4.42E-05	1.93E+00	2.20E-03	2.03
5416574202873	541657	4202873	UCART1	1.08E-01	4.70E-05	2.15E+00	2.34E-03	2.26
5416674202873	541667	4202873	UCART1	1.21E-01	5.00E-05	2.41E+00	2.49E-03	2.53
5416774202873	541677	4202873	UCART1	1.35E-01	5.31E-05	2.69E+00	2.64E-03	2.82
5416874202873	541687	4202873	UCART1	1.52E-01	5.65E-05	3.02E+00	2.81E-03	3.18
5416974202873	541697	4202873	UCART1	1.72E-01	6.04E-05	3.43E+00	3.01E-03	3.61
5417074202873	541707	4202873	UCART1	1.97E-01	6.47E-05	3.92E+00	3.22E-03	4.12
5417174202873	541717	4202873	UCART1	2.27E-01	6.95E-05	4.51E+00	3.46E-03	4.74
5417274202873	541727	4202873	UCART1	2.60E-01	7.45E-05	5.19E+00	3.71E-03	5.45
5417374202873	541737	4202873	UCART1	3.00E-01	7.99E-05	5.98E+00	3.98E-03	6.28
5417474202873	541747	4202873	UCART1	3.49E-01	8.59E-05	6.95E+00	4.28E-03	7.31
5417574202873	541757	4202873	UCART1	4.08E-01	9.26E-05	8.13E+00	4.61E-03	8.55
5417674202873	541767	4202873	UCART1	4.80E-01	1.00E-04	9.57E+00	4.98E-03	10.06
5417774202873	541777	4202873	UCART1	5.69E-01	1.08E-04	1.13E+01	5.39E-03	11.91
5417874202873	541787	4202873	UCART1	6.79E-01	1.18E-04	1.35E+01	5.86E-03	14.22
5417974202873	541797	4202873	UCART1	8.16E-01	1.28E-04	1.63E+01	6.39E-03	17.08
5418074202873	541807	4202873	UCART1	9.88E-01	1.40E-04	1.97E+01	6.97E-03	20.67
5418174202873	541817	4202873	UCART1	1.20E+00	1.53E-04	2.39E+01	7.62E-03	25.11
5418274202873	541827	4202873	UCART1	1.47E+00	1.68E-04	2.93E+01	8.36E-03	30.74
5418374202873	541837	4202873	UCART1	1.81E+00	1.85E-04	3.60E+01	9.21E-03	37.81
5418474202873	541847	4202873	UCART1	2.22E+00	2.04E-04	4.43E+01	1.02E-02	46.50
5418574202873	541857	4202873	UCART1	2.71E+00	2.26E-04	5.39E+01	1.12E-02	56.63
5418674202873	541867	4202873	UCART1	3.23E+00	2.52E-04	6.44E+01	1.25E-02	67.68
5418774202873	541877	4202873	UCART1	3.61E+00	2.82E-04	7.19E+01	1.40E-02	75.54
5418874202873	541887	4202873	UCART1	3.78E+00	3.19E-04	7.53E+01	1.59E-02	79.11
5418974202873	541897	4202873	UCART1	3.82E+00	3.63E-04	7.62E+01	1.81E-02	80.03
5419074202873	541907	4202873	UCART1	3.76E+00	4.18E-04	7.50E+01	2.08E-02	78.74
5419174202873	541917	4202873	UCART1	3.60E+00	4.88E-04	7.18E+01	2.43E-02	75.42
5419274202873	541927	4202873	UCART1	3.36E+00	5.77E-04	6.69E+01	2.87E-02	70.28
5419374202873	541937	4202873	UCART1	3.04E+00	6.96E-04	6.06E+01	3.46E-02	63.70
5419474202873	541947	4202873	UCART1	2.68E+00	8.62E-04	5.34E+01	4.29E-02	56.11
5419574202873	541957	4202873	UCART1	2.30E+00	1.10E-03	4.58E+01	5.46E-02	48.16
5419674202873	541967	4202873	UCART1	1.95E+00	1.47E-03	3.89E+01	7.30E-02	40.97
5419774202873	541977	4202873	UCART1	1.65E+00	1.10E-03	3.29E+01	5.46E-02	34.63
5419874202873	541987	4202873	UCART1	1.39E+00	1.19E-03	2.78E+01	5.91E-02	29.25
5419974202873	541997	4202873	UCART1	1.17E+00	1.18E-03	2.33E+01	5.89E-02	24.54

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420074202873	542007	4202873	UCART1	9.87E-01	1.40E-03	1.97E+01	6.99E-02	20.73
5420174202873	542017	4202873	UCART1	8.40E-01	1.35E-03	1.67E+01	6.71E-02	17.65
5420274202873	542027	4202873	UCART1	7.18E-01	1.06E-03	1.43E+01	5.26E-02	15.09
5420374202873	542037	4202873	UCART1	6.18E-01	8.58E-04	1.23E+01	4.27E-02	12.97
5420474202873	542047	4202873	UCART1	5.34E-01	7.12E-04	1.06E+01	3.54E-02	11.21
5420574202873	542057	4202873	UCART1	4.66E-01	6.04E-04	9.28E+00	3.01E-02	9.78
5420674202873	542067	4202873	UCART1	4.10E-01	5.23E-04	8.17E+00	2.60E-02	8.61
5420774202873	542077	4202873	UCART1	3.62E-01	4.56E-04	7.22E+00	2.27E-02	7.60
5420874202873	542087	4202873	UCART1	3.22E-01	4.03E-04	6.42E+00	2.01E-02	6.76
5420974202873	542097	4202873	UCART1	2.88E-01	3.59E-04	5.73E+00	1.79E-02	6.04
5421074202873	542107	4202873	UCART1	2.58E-01	3.22E-04	5.14E+00	1.60E-02	5.41
5421174202873	542117	4202873	UCART1	2.32E-01	2.90E-04	4.63E+00	1.44E-02	4.88
5421274202873	542127	4202873	UCART1	2.10E-01	2.63E-04	4.18E+00	1.31E-02	4.40
5421374202873	542137	4202873	UCART1	1.91E-01	2.40E-04	3.80E+00	1.19E-02	4.00
5421474202873	542147	4202873	UCART1	1.74E-01	2.19E-04	3.46E+00	1.09E-02	3.64
5421574202873	542157	4202873	UCART1	1.59E-01	2.01E-04	3.16E+00	1.00E-02	3.33
5421674202873	542167	4202873	UCART1	1.46E-01	1.86E-04	2.90E+00	9.25E-03	3.06
5421774202873	542177	4202873	UCART1	1.34E-01	1.71E-04	2.66E+00	8.53E-03	2.81
5421874202873	542187	4202873	RESIDENT	1.23E-01	1.59E-04	2.46E+00	7.89E-03	2.59
5421974202873	542197	4202873	RESIDENT	1.14E-01	1.47E-04	2.27E+00	7.33E-03	2.39
5422074202873	542207	4202873	RESIDENT	1.06E-01	1.37E-04	2.11E+00	6.81E-03	2.22
5422174202873	542217	4202873	RESIDENT	9.83E-02	1.27E-04	1.96E+00	6.34E-03	2.06
5422274202873	542227	4202873	RESIDENT	9.15E-02	1.19E-04	1.82E+00	5.92E-03	1.92
5422374202873	542237	4202873	RESIDENT	8.52E-02	1.11E-04	1.70E+00	5.52E-03	1.79
5422474202873	542247	4202873	RESIDENT	7.98E-02	1.04E-04	1.59E+00	5.17E-03	1.67
5422574202873	542257	4202873	RESIDENT	7.47E-02	9.73E-05	1.49E+00	4.84E-03	1.57
5422674202873	542267	4202873	RESIDENT	7.01E-02	9.13E-05	1.40E+00	4.54E-03	1.47
5415674202883	541567	4202883	UCART1	4.73E-02	2.80E-05	9.43E-01	1.39E-03	0.99
5415774202883	541577	4202883	UCART1	5.13E-02	2.95E-05	1.02E+00	1.47E-03	1.08
5415874202883	541587	4202883	UCART1	5.61E-02	3.13E-05	1.12E+00	1.56E-03	1.18
5415974202883	541597	4202883	UCART1	6.15E-02	3.31E-05	1.23E+00	1.65E-03	1.29
5416074202883	541607	4202883	UCART1	6.76E-02	3.51E-05	1.35E+00	1.75E-03	1.42
5416174202883	541617	4202883	UCART1	7.45E-02	3.72E-05	1.48E+00	1.85E-03	1.56
5416274202883	541627	4202883	UCART1	8.24E-02	3.95E-05	1.64E+00	1.96E-03	1.73
5416374202883	541637	4202883	UCART1	9.11E-02	4.18E-05	1.82E+00	2.08E-03	1.91
5416474202883	541647	4202883	UCART1	1.01E-01	4.44E-05	2.02E+00	2.21E-03	2.12
5416574202883	541657	4202883	UCART1	1.13E-01	4.72E-05	2.25E+00	2.35E-03	2.36
5416674202883	541667	4202883	UCART1	1.26E-01	5.02E-05	2.52E+00	2.50E-03	2.65
5416774202883	541677	4202883	UCART1	1.41E-01	5.33E-05	2.82E+00	2.65E-03	2.96
5416874202883	541687	4202883	UCART1	1.59E-01	5.68E-05	3.17E+00	2.82E-03	3.33
5416974202883	541697	4202883	UCART1	1.80E-01	6.06E-05	3.59E+00	3.01E-03	3.78
5417074202883	541707	4202883	UCART1	2.06E-01	6.48E-05	4.10E+00	3.23E-03	4.31
5417174202883	541717	4202883	UCART1	2.35E-01	6.94E-05	4.69E+00	3.45E-03	4.93
5417274202883	541727	4202883	UCART1	2.70E-01	7.43E-05	5.38E+00	3.70E-03	5.66
5417374202883	541737	4202883	UCART1	3.11E-01	7.96E-05	6.19E+00	3.96E-03	6.51
5417474202883	541747	4202883	UCART1	3.60E-01	8.56E-05	7.18E+00	4.26E-03	7.54
5417574202883	541757	4202883	UCART1	4.20E-01	9.23E-05	8.37E+00	4.59E-03	8.79
5417674202883	541767	4202883	UCART1	4.92E-01	9.97E-05	9.79E+00	4.96E-03	10.29
5417774202883	541777	4202883	UCART1	5.79E-01	1.08E-04	1.15E+01	5.37E-03	12.12
5417874202883	541787	4202883	UCART1	6.85E-01	1.17E-04	1.36E+01	5.83E-03	14.33
5417974202883	541797	4202883	UCART1	8.13E-01	1.27E-04	1.62E+01	6.33E-03	17.01
5418074202883	541807	4202883	UCART1	9.68E-01	1.38E-04	1.93E+01	6.89E-03	20.27
5418174202883	541817	4202883	UCART1	1.16E+00	1.51E-04	2.31E+01	7.52E-03	24.27

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418274202883	541827	4202883	UCART1	1.40E+00	1.65E-04	2.78E+01	8.23E-03	29.23
5418374202883	541837	4202883	UCART1	1.68E+00	1.82E-04	3.36E+01	9.04E-03	35.26
5418474202883	541847	4202883	UCART1	2.03E+00	2.00E-04	4.04E+01	9.97E-03	42.41
5418574202883	541857	4202883	UCART1	2.40E+00	2.22E-04	4.78E+01	1.10E-02	50.16
5418674202883	541867	4202883	UCART1	2.72E+00	2.46E-04	5.42E+01	1.22E-02	56.98
5418774202883	541877	4202883	UCART1	2.93E+00	2.75E-04	5.85E+01	1.37E-02	61.41
5418874202883	541887	4202883	UCART1	3.04E+00	3.10E-04	6.07E+01	1.54E-02	63.73
5418974202883	541897	4202883	UCART1	3.07E+00	3.52E-04	6.12E+01	1.75E-02	64.24
5419074202883	541907	4202883	UCART1	3.02E+00	4.05E-04	6.02E+01	2.02E-02	63.20
5419174202883	541917	4202883	UCART1	2.90E+00	4.73E-04	5.78E+01	2.35E-02	60.77
5419274202883	541927	4202883	UCART1	2.70E+00	5.56E-04	5.38E+01	2.77E-02	56.54
5419374202883	541937	4202883	UCART1	2.46E+00	6.67E-04	4.91E+01	3.32E-02	51.60
5419474202883	541947	4202883	UCART1	2.20E+00	8.20E-04	4.39E+01	4.08E-02	46.11
5419574202883	541957	4202883	UCART1	1.94E+00	1.04E-03	3.86E+01	5.16E-02	40.55
5419674202883	541967	4202883	UCART1	1.69E+00	1.37E-03	3.36E+01	6.80E-02	35.37
5419774202883	541977	4202883	UCART1	1.45E+00	1.41E-03	2.89E+01	7.04E-02	30.44
5419874202883	541987	4202883	UCART1	1.25E+00	8.71E-04	2.49E+01	4.33E-02	26.20
5419974202883	541997	4202883	UCART1	1.07E+00	1.26E-03	2.14E+01	6.26E-02	22.53
5420074202883	542007	4202883	UCART1	9.19E-01	1.47E-03	1.83E+01	7.32E-02	19.31
5420174202883	542017	4202883	UCART1	7.95E-01	1.43E-03	1.58E+01	7.13E-02	16.70
5420274202883	542027	4202883	UCART1	6.88E-01	1.12E-03	1.37E+01	5.55E-02	14.46
5420374202883	542037	4202883	UCART1	5.97E-01	8.97E-04	1.19E+01	4.46E-02	12.54
5420474202883	542047	4202883	UCART1	5.21E-01	7.40E-04	1.04E+01	3.68E-02	10.93
5420574202883	542057	4202883	UCART1	4.58E-01	6.26E-04	9.12E+00	3.12E-02	9.61
5420674202883	542067	4202883	UCART1	4.05E-01	5.39E-04	8.07E+00	2.68E-02	8.50
5420774202883	542077	4202883	UCART1	3.59E-01	4.68E-04	7.16E+00	2.33E-02	7.54
5420874202883	542087	4202883	UCART1	3.21E-01	4.13E-04	6.40E+00	2.06E-02	6.74
5420974202883	542097	4202883	UCART1	2.88E-01	3.67E-04	5.74E+00	1.83E-02	6.05
5421074202883	542107	4202883	UCART1	2.59E-01	3.29E-04	5.16E+00	1.64E-02	5.44
5421174202883	542117	4202883	UCART1	2.34E-01	2.96E-04	4.67E+00	1.47E-02	4.91
5421274202883	542127	4202883	RESIDENT	2.12E-01	2.68E-04	4.22E+00	1.33E-02	4.45
5421374202883	542137	4202883	RESIDENT	1.93E-01	2.44E-04	3.84E+00	1.21E-02	4.05
5421474202883	542147	4202883	RESIDENT	1.76E-01	2.22E-04	3.50E+00	1.11E-02	3.69
5421574202883	542157	4202883	UCART1	1.61E-01	2.04E-04	3.20E+00	1.02E-02	3.38
5421674202883	542167	4202883	UCART1	1.48E-01	1.88E-04	2.95E+00	9.36E-03	3.10
5421774202883	542177	4202883	RESIDENT	1.36E-01	1.73E-04	2.71E+00	8.63E-03	2.85
5421874202883	542187	4202883	RESIDENT	1.26E-01	1.60E-04	2.50E+00	7.98E-03	2.64
5421974202883	542197	4202883	RESIDENT	1.16E-01	1.49E-04	2.31E+00	7.40E-03	2.44
5422074202883	542207	4202883	RESIDENT	1.08E-01	1.38E-04	2.15E+00	6.88E-03	2.26
5422174202883	542217	4202883	RESIDENT	1.00E-01	1.29E-04	2.00E+00	6.40E-03	2.10
5422274202883	542227	4202883	RESIDENT	9.33E-02	1.20E-04	1.86E+00	5.97E-03	1.96
5422374202883	542237	4202883	RESIDENT	8.69E-02	1.12E-04	1.73E+00	5.57E-03	1.82
5422474202883	542247	4202883	RESIDENT	8.13E-02	1.05E-04	1.62E+00	5.21E-03	1.71
5422574202883	542257	4202883	RESIDENT	7.60E-02	9.79E-05	1.51E+00	4.87E-03	1.60
5422674202883	542267	4202883	RESIDENT	7.12E-02	9.18E-05	1.42E+00	4.57E-03	1.50
5415674202893	541567	4202893	UCART1	4.93E-02	2.83E-05	9.82E-01	1.41E-03	1.03
5415774202893	541577	4202893	UCART1	5.35E-02	2.98E-05	1.07E+00	1.48E-03	1.12
5415874202893	541587	4202893	UCART1	5.84E-02	3.15E-05	1.16E+00	1.57E-03	1.22
5415974202893	541597	4202893	UCART1	6.42E-02	3.34E-05	1.28E+00	1.66E-03	1.34
5416074202893	541607	4202893	UCART1	7.07E-02	3.54E-05	1.41E+00	1.76E-03	1.48
5416174202893	541617	4202893	UCART1	7.79E-02	3.75E-05	1.55E+00	1.86E-03	1.63
5416274202893	541627	4202893	UCART1	8.60E-02	3.97E-05	1.71E+00	1.97E-03	1.80
5416374202893	541637	4202893	UCART1	9.53E-02	4.21E-05	1.90E+00	2.09E-03	2.00

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416474202893	541647	4202893	UCART1	1.06E-01	4.46E-05	2.11E+00	2.22E-03	2.22
5416574202893	541657	4202893	UCART1	1.18E-01	4.73E-05	2.35E+00	2.36E-03	2.47
5416674202893	541667	4202893	UCART1	1.32E-01	5.03E-05	2.63E+00	2.50E-03	2.76
5416774202893	541677	4202893	UCART1	1.48E-01	5.35E-05	2.95E+00	2.66E-03	3.10
5416874202893	541687	4202893	UCART1	1.66E-01	5.69E-05	3.32E+00	2.83E-03	3.49
5416974202893	541697	4202893	UCART1	1.88E-01	6.06E-05	3.75E+00	3.02E-03	3.94
5417074202893	541707	4202893	UCART1	2.14E-01	6.47E-05	4.26E+00	3.22E-03	4.48
5417174202893	541717	4202893	UCART1	2.44E-01	6.92E-05	4.85E+00	3.44E-03	5.10
5417274202893	541727	4202893	UCART1	2.78E-01	7.40E-05	5.55E+00	3.68E-03	5.83
5417374202893	541737	4202893	UCART1	3.20E-01	7.94E-05	6.37E+00	3.95E-03	6.70
5417474202893	541747	4202893	UCART1	3.69E-01	8.52E-05	7.35E+00	4.24E-03	7.72
5417574202893	541757	4202893	UCART1	4.27E-01	9.18E-05	8.51E+00	4.57E-03	8.94
5417674202893	541767	4202893	UCART1	4.96E-01	9.90E-05	9.89E+00	4.93E-03	10.39
5417774202893	541777	4202893	UCART1	5.80E-01	1.07E-04	1.16E+01	5.33E-03	12.14
5417874202893	541787	4202893	UCART1	6.80E-01	1.16E-04	1.35E+01	5.78E-03	14.23
5417974202893	541797	4202893	UCART1	8.00E-01	1.26E-04	1.59E+01	6.28E-03	16.76
5418074202893	541807	4202893	UCART1	9.43E-01	1.37E-04	1.88E+01	6.83E-03	19.74
5418174202893	541817	4202893	UCART1	1.11E+00	1.49E-04	2.21E+01	7.43E-03	23.23
5418274202893	541827	4202893	UCART1	1.31E+00	1.63E-04	2.60E+01	8.11E-03	27.36
5418374202893	541837	4202893	UCART1	1.54E+00	1.78E-04	3.06E+01	8.88E-03	32.16
5418474202893	541847	4202893	UCART1	1.79E+00	1.96E-04	3.56E+01	9.77E-03	37.42
5418574202893	541857	4202893	UCART1	2.03E+00	2.16E-04	4.04E+01	1.08E-02	42.45
5418674202893	541867	4202893	UCART1	2.23E+00	2.40E-04	4.44E+01	1.20E-02	46.66
5418774202893	541877	4202893	UCART1	2.36E+00	2.68E-04	4.71E+01	1.34E-02	49.50
5418874202893	541887	4202893	UCART1	2.43E+00	3.02E-04	4.85E+01	1.50E-02	50.91
5418974202893	541897	4202893	UCART1	2.45E+00	3.42E-04	4.87E+01	1.70E-02	51.20
5419074202893	541907	4202893	UCART1	2.41E+00	3.93E-04	4.80E+01	1.96E-02	50.46
5419174202893	541917	4202893	UCART1	2.33E+00	4.58E-04	4.64E+01	2.28E-02	48.73
5419274202893	541927	4202893	UCART1	2.17E+00	5.35E-04	4.33E+01	2.66E-02	45.50
5419374202893	541937	4202893	UCART1	2.00E+00	6.39E-04	3.99E+01	3.18E-02	41.88
5419474202893	541947	4202893	UCART1	1.82E+00	7.81E-04	3.62E+01	3.89E-02	38.07
5419574202893	541957	4202893	UCART1	1.63E+00	9.80E-04	3.25E+01	4.88E-02	34.15
5419674202893	541967	4202893	UCART1	1.45E+00	1.28E-03	2.89E+01	6.36E-02	30.39
5419774202893	541977	4202893	UCART1	1.27E+00	1.02E-03	2.53E+01	5.08E-02	26.65
5419874202893	541987	4202893	UCART1	1.11E+00	1.13E-03	2.21E+01	5.65E-02	23.32
5419974202893	541997	4202893	UCART1	9.77E-01	1.20E-03	1.95E+01	5.97E-02	20.50
5420074202893	542007	4202893	UCART1	8.47E-01	1.14E-03	1.69E+01	5.67E-02	17.79
5420174202893	542017	4202893	UCART1	7.42E-01	1.53E-03	1.48E+01	7.61E-02	15.61
5420274202893	542027	4202893	UCART1	6.51E-01	1.18E-03	1.30E+01	5.86E-02	13.68
5420374202893	542037	4202893	UCART1	5.70E-01	9.39E-04	1.14E+01	4.67E-02	11.98
5420474202893	542047	4202893	UCART1	5.02E-01	7.71E-04	1.00E+01	3.84E-02	10.54
5420574202893	542057	4202893	UCART1	4.44E-01	6.48E-04	8.85E+00	3.23E-02	9.32
5420674202893	542067	4202893	UCART1	3.95E-01	5.55E-04	7.87E+00	2.76E-02	8.29
5420774202893	542077	4202893	UCART1	3.53E-01	4.82E-04	7.03E+00	2.40E-02	7.41
5420874202893	542087	4202893	UCART1	3.17E-01	4.24E-04	6.32E+00	2.11E-02	6.66
5420974202893	542097	4202893	UCART1	2.86E-01	3.76E-04	5.69E+00	1.87E-02	5.99
5421074202893	542107	4202893	UCART1	2.58E-01	3.36E-04	5.15E+00	1.67E-02	5.42
5421174202893	542117	4202893	UCART1	2.34E-01	3.02E-04	4.67E+00	1.50E-02	4.91
5421274202893	542127	4202893	RESIDENT	2.13E-01	2.73E-04	4.24E+00	1.36E-02	4.46
5421374202893	542137	4202893	RESIDENT	1.94E-01	2.47E-04	3.86E+00	1.23E-02	4.07
5421474202893	542147	4202893	UCART1	1.77E-01	2.26E-04	3.53E+00	1.12E-02	3.72
5421574202893	542157	4202893	UCART1	1.63E-01	2.07E-04	3.24E+00	1.03E-02	3.41
5421674202893	542167	4202893	UCART1	1.50E-01	1.90E-04	2.98E+00	9.47E-03	3.14

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421774202893	542177	4202893	RESIDENT	1.38E-01	1.75E-04	2.74E+00	8.73E-03	2.89
5421874202893	542187	4202893	RESIDENT	1.27E-01	1.62E-04	2.54E+00	8.07E-03	2.67
5421974202893	542197	4202893	RESIDENT	1.18E-01	1.50E-04	2.35E+00	7.47E-03	2.47
5422074202893	542207	4202893	RESIDENT	1.09E-01	1.39E-04	2.18E+00	6.94E-03	2.29
5422174202893	542217	4202893	RESIDENT	1.02E-01	1.30E-04	2.03E+00	6.46E-03	2.13
5422274202893	542227	4202893	RESIDENT	9.47E-02	1.21E-04	1.89E+00	6.02E-03	1.99
5422374202893	542237	4202893	RESIDENT	8.84E-02	1.13E-04	1.76E+00	5.61E-03	1.85
5422474202893	542247	4202893	RESIDENT	8.26E-02	1.05E-04	1.65E+00	5.25E-03	1.73
5422574202893	542257	4202893	RESIDENT	7.74E-02	9.87E-05	1.54E+00	4.91E-03	1.62
5422674202893	542267	4202893	UCART1	7.25E-02	9.25E-05	1.44E+00	4.60E-03	1.52
5415774202903	541577	4202903	UCART1	5.57E-02	3.01E-05	1.11E+00	1.50E-03	1.17
5415874202903	541587	4202903	UCART1	6.09E-02	3.18E-05	1.21E+00	1.58E-03	1.28
5415974202903	541597	4202903	UCART1	6.69E-02	3.36E-05	1.33E+00	1.67E-03	1.40
5416074202903	541607	4202903	UCART1	7.37E-02	3.56E-05	1.47E+00	1.77E-03	1.54
5416174202903	541617	4202903	UCART1	8.12E-02	3.76E-05	1.62E+00	1.87E-03	1.70
5416274202903	541627	4202903	UCART1	8.97E-02	3.99E-05	1.79E+00	1.98E-03	1.88
5416374202903	541637	4202903	UCART1	9.93E-02	4.22E-05	1.98E+00	2.10E-03	2.08
5416474202903	541647	4202903	UCART1	1.10E-01	4.47E-05	2.20E+00	2.23E-03	2.31
5416574202903	541657	4202903	UCART1	1.23E-01	4.75E-05	2.45E+00	2.36E-03	2.58
5416674202903	541667	4202903	UCART1	1.37E-01	5.03E-05	2.73E+00	2.51E-03	2.87
5416774202903	541677	4202903	UCART1	1.54E-01	5.34E-05	3.06E+00	2.66E-03	3.22
5416874202903	541687	4202903	UCART1	1.73E-01	5.68E-05	3.44E+00	2.83E-03	3.61
5416974202903	541697	4202903	UCART1	1.95E-01	6.05E-05	3.88E+00	3.01E-03	4.08
5417074202903	541707	4202903	UCART1	2.20E-01	6.45E-05	4.39E+00	3.21E-03	4.61
5417174202903	541717	4202903	UCART1	2.51E-01	6.90E-05	4.99E+00	3.43E-03	5.25
5417274202903	541727	4202903	UCART1	2.86E-01	7.38E-05	5.70E+00	3.67E-03	5.98
5417374202903	541737	4202903	UCART1	3.27E-01	7.91E-05	6.52E+00	3.94E-03	6.85
5417474202903	541747	4202903	UCART1	3.75E-01	8.49E-05	7.47E+00	4.23E-03	7.85
5417574202903	541757	4202903	UCART1	4.31E-01	9.13E-05	8.59E+00	4.55E-03	9.03
5417674202903	541767	4202903	UCART1	4.98E-01	9.85E-05	9.92E+00	4.90E-03	10.43
5417774202903	541777	4202903	UCART1	5.76E-01	1.06E-04	1.15E+01	5.29E-03	12.06
5417874202903	541787	4202903	UCART1	6.68E-01	1.15E-04	1.33E+01	5.73E-03	13.97
5417974202903	541797	4202903	UCART1	7.73E-01	1.25E-04	1.54E+01	6.20E-03	16.18
5418074202903	541807	4202903	UCART1	9.00E-01	1.35E-04	1.79E+01	6.74E-03	18.83
5418174202903	541817	4202903	UCART1	1.04E+00	1.47E-04	2.07E+01	7.33E-03	21.80
5418274202903	541827	4202903	UCART1	1.20E+00	1.60E-04	2.39E+01	7.98E-03	25.12
5418374202903	541837	4202903	UCART1	1.37E+00	1.75E-04	2.74E+01	8.73E-03	28.75
5418474202903	541847	4202903	UCART1	1.55E+00	1.92E-04	3.08E+01	9.57E-03	32.37
5418574202903	541857	4202903	UCART1	1.70E+00	2.12E-04	3.39E+01	1.05E-02	35.59
5418674202903	541867	4202903	UCART1	1.83E+00	2.34E-04	3.64E+01	1.17E-02	38.21
5418774202903	541877	4202903	UCART1	1.91E+00	2.62E-04	3.81E+01	1.30E-02	40.06
5418874202903	541887	4202903	UCART1	1.96E+00	2.94E-04	3.90E+01	1.46E-02	40.94
5418974202903	541897	4202903	UCART1	1.96E+00	3.32E-04	3.91E+01	1.65E-02	41.08
5419074202903	541907	4202903	UCART1	1.94E+00	3.81E-04	3.86E+01	1.90E-02	40.55
5419174202903	541917	4202903	UCART1	1.87E+00	4.41E-04	3.73E+01	2.20E-02	39.19
5419274202903	541927	4202903	UCART1	1.76E+00	5.15E-04	3.52E+01	2.56E-02	36.95
5419374202903	541937	4202903	UCART1	1.64E+00	6.12E-04	3.27E+01	3.05E-02	34.39
5419474202903	541947	4202903	UCART1	1.51E+00	7.45E-04	3.02E+01	3.71E-02	31.73
5419574202903	541957	4202903	UCART1	1.38E+00	9.29E-04	2.75E+01	4.62E-02	28.94
5419674202903	541967	4202903	UCART1	1.24E+00	1.19E-03	2.48E+01	5.93E-02	26.09
5419774202903	541977	4202903	UCART1	1.11E+00	1.27E-03	2.22E+01	6.34E-02	23.39
5419874202903	541987	4202903	UCART1	9.92E-01	1.56E-03	1.98E+01	7.75E-02	20.84
5419974202903	541997	4202903	UCART1	8.83E-01	1.28E-03	1.76E+01	6.37E-02	18.54

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420074202903	542007	4202903	UCART1	7.76E-01	1.16E-03	1.55E+01	5.79E-02	16.30
5420174202903	542017	4202903	UCART1	6.89E-01	1.63E-03	1.37E+01	8.12E-02	14.49
5420274202903	542027	4202903	UCART1	6.10E-01	1.24E-03	1.22E+01	6.18E-02	12.83
5420374202903	542037	4202903	UCART1	5.40E-01	9.85E-04	1.08E+01	4.90E-02	11.35
5420474202903	542047	4202903	UCART1	4.79E-01	8.04E-04	9.54E+00	4.00E-02	10.06
5420574202903	542057	4202903	UCART1	4.27E-01	6.72E-04	8.50E+00	3.34E-02	8.96
5420674202903	542067	4202903	UCART1	3.82E-01	5.72E-04	7.61E+00	2.85E-02	8.02
5420774202903	542077	4202903	RESIDENT	3.44E-01	4.96E-04	6.85E+00	2.47E-02	7.22
5420874202903	542087	4202903	RESIDENT	3.10E-01	4.34E-04	6.18E+00	2.16E-02	6.51
5420974202903	542097	4202903	RESIDENT	2.81E-01	3.84E-04	5.59E+00	1.91E-02	5.89
5421074202903	542107	4202903	UCART1	2.55E-01	3.43E-04	5.09E+00	1.71E-02	5.36
5421174202903	542117	4202903	UCART1	2.32E-01	3.08E-04	4.63E+00	1.53E-02	4.88
5421274202903	542127	4202903	UCART1	2.12E-01	2.77E-04	4.22E+00	1.38E-02	4.45
5421374202903	542137	4202903	UCART1	1.94E-01	2.52E-04	3.86E+00	1.25E-02	4.06
5421474202903	542147	4202903	UCART1	1.78E-01	2.29E-04	3.54E+00	1.14E-02	3.73
5421574202903	542157	4202903	UCART1	1.63E-01	2.10E-04	3.25E+00	1.04E-02	3.43
5421674202903	542167	4202903	UCART1	1.50E-01	1.93E-04	3.00E+00	9.59E-03	3.16
5421774202903	542177	4202903	RESIDENT	1.39E-01	1.77E-04	2.77E+00	8.83E-03	2.92
5421874202903	542187	4202903	RESIDENT	1.29E-01	1.64E-04	2.56E+00	8.16E-03	2.70
5421974202903	542197	4202903	RESIDENT	1.19E-01	1.52E-04	2.37E+00	7.54E-03	2.50
5422074202903	542207	4202903	RESIDENT	1.11E-01	1.41E-04	2.20E+00	7.00E-03	2.32
5422174202903	542217	4202903	UCART1	1.03E-01	1.31E-04	2.05E+00	6.50E-03	2.16
5422274202903	542227	4202903	UCART1	9.58E-02	1.22E-04	1.91E+00	6.06E-03	2.01
5422374202903	542237	4202903	UCART1	8.95E-02	1.14E-04	1.78E+00	5.65E-03	1.88
5422474202903	542247	4202903	UCART1	8.38E-02	1.06E-04	1.67E+00	5.29E-03	1.76
5422574202903	542257	4202903	UCART1	7.85E-02	9.94E-05	1.56E+00	4.95E-03	1.65
5422674202903	542267	4202903	UCART1	7.36E-02	9.32E-05	1.47E+00	4.64E-03	1.55
5415774202913	541577	4202913	UCART1	5.81E-02	3.03E-05	1.16E+00	1.51E-03	1.22
5415874202913	541587	4202913	UCART1	6.35E-02	3.20E-05	1.26E+00	1.59E-03	1.33
5415974202913	541597	4202913	UCART1	6.97E-02	3.38E-05	1.39E+00	1.68E-03	1.46
5416074202913	541607	4202913	UCART1	7.67E-02	3.57E-05	1.53E+00	1.78E-03	1.61
5416174202913	541617	4202913	UCART1	8.44E-02	3.78E-05	1.68E+00	1.88E-03	1.77
5416274202913	541627	4202913	UCART1	9.31E-02	3.99E-05	1.86E+00	1.99E-03	1.95
5416374202913	541637	4202913	UCART1	1.03E-01	4.22E-05	2.05E+00	2.10E-03	2.16
5416474202913	541647	4202913	UCART1	1.14E-01	4.48E-05	2.28E+00	2.23E-03	2.40
5416574202913	541657	4202913	UCART1	1.27E-01	4.74E-05	2.54E+00	2.36E-03	2.67
5416674202913	541667	4202913	UCART1	1.42E-01	5.03E-05	2.83E+00	2.50E-03	2.98
5416774202913	541677	4202913	UCART1	1.59E-01	5.34E-05	3.17E+00	2.66E-03	3.33
5416874202913	541687	4202913	UCART1	1.79E-01	5.68E-05	3.56E+00	2.83E-03	3.74
5416974202913	541697	4202913	UCART1	2.01E-01	6.04E-05	4.00E+00	3.01E-03	4.21
5417074202913	541707	4202913	UCART1	2.26E-01	6.43E-05	4.51E+00	3.20E-03	4.74
5417174202913	541717	4202913	UCART1	2.56E-01	6.86E-05	5.10E+00	3.41E-03	5.36
5417274202913	541727	4202913	UCART1	2.91E-01	7.34E-05	5.79E+00	3.65E-03	6.08
5417374202913	541737	4202913	UCART1	3.30E-01	7.85E-05	6.57E+00	3.91E-03	6.91
5417474202913	541747	4202913	UCART1	3.75E-01	8.41E-05	7.48E+00	4.19E-03	7.86
5417574202913	541757	4202913	UCART1	4.30E-01	9.07E-05	8.58E+00	4.51E-03	9.01
5417674202913	541767	4202913	UCART1	4.94E-01	9.79E-05	9.84E+00	4.87E-03	10.34
5417774202913	541777	4202913	UCART1	5.66E-01	1.06E-04	1.13E+01	5.26E-03	11.84
5417874202913	541787	4202913	UCART1	6.47E-01	1.14E-04	1.29E+01	5.67E-03	13.54
5417974202913	541797	4202913	UCART1	7.34E-01	1.23E-04	1.46E+01	6.10E-03	15.38
5418074202913	541807	4202913	UCART1	8.40E-01	1.33E-04	1.67E+01	6.62E-03	17.59
5418174202913	541817	4202913	UCART1	9.59E-01	1.45E-04	1.91E+01	7.21E-03	20.08
5418274202913	541827	4202913	UCART1	1.08E+00	1.58E-04	2.16E+01	7.85E-03	22.67

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418374202913	541837	4202913	UCART1	1.21E+00	1.72E-04	2.41E+01	8.57E-03	25.35
5418474202913	541847	4202913	UCART1	1.33E+00	1.89E-04	2.65E+01	9.39E-03	27.83
5418574202913	541857	4202913	UCART1	1.43E+00	2.07E-04	2.85E+01	1.03E-02	29.98
5418674202913	541867	4202913	UCART1	1.51E+00	2.29E-04	3.01E+01	1.14E-02	31.64
5418774202913	541877	4202913	UCART1	1.57E+00	2.55E-04	3.12E+01	1.27E-02	32.78
5418874202913	541887	4202913	UCART1	1.59E+00	2.86E-04	3.17E+01	1.42E-02	33.33
5418974202913	541897	4202913	UCART1	1.59E+00	3.23E-04	3.18E+01	1.61E-02	33.37
5419074202913	541907	4202913	UCART1	1.57E+00	3.69E-04	3.14E+01	1.84E-02	32.95
5419174202913	541917	4202913	UCART1	1.53E+00	4.26E-04	3.04E+01	2.12E-02	31.98
5419274202913	541927	4202913	UCART1	1.45E+00	4.97E-04	2.90E+01	2.47E-02	30.47
5419374202913	541937	4202913	UCART1	1.37E+00	5.88E-04	2.73E+01	2.93E-02	28.67
5419474202913	541947	4202913	UCART1	1.28E+00	7.11E-04	2.54E+01	3.54E-02	26.75
5419574202913	541957	4202913	UCART1	1.18E+00	8.81E-04	2.35E+01	4.38E-02	24.73
5419674202913	541967	4202913	UCART1	1.08E+00	1.12E-03	2.15E+01	5.58E-02	22.61
5419774202913	541977	4202913	UCART1	9.82E-01	1.51E-03	1.96E+01	7.52E-02	20.63
5419874202913	541987	4202913	UCART1	8.87E-01	1.09E-03	1.77E+01	5.40E-02	18.61
5419974202913	541997	4202913	UCART1	7.97E-01	1.18E-03	1.59E+01	5.89E-02	16.74
5420074202913	542007	4202913	UCART1	7.11E-01	1.18E-03	1.42E+01	5.88E-02	14.94
5420174202913	542017	4202913	UCART1	6.34E-01	1.36E-03	1.26E+01	6.75E-02	13.34
5420274202913	542027	4202913	UCART1	5.68E-01	1.31E-03	1.13E+01	6.52E-02	11.96
5420374202913	542037	4202913	UCART1	5.08E-01	1.03E-03	1.01E+01	5.14E-02	10.68
5420474202913	542047	4202913	UCART1	4.54E-01	8.38E-04	9.04E+00	4.17E-02	9.54
5420574202913	542057	4202913	UCART1	4.07E-01	6.97E-04	8.11E+00	3.47E-02	8.55
5420674202913	542067	4202913	UCART1	3.67E-01	5.92E-04	7.31E+00	2.94E-02	7.70
5420774202913	542077	4202913	UCART1	3.32E-01	5.11E-04	6.61E+00	2.54E-02	6.97
5420874202913	542087	4202913	UCART1	3.01E-01	4.46E-04	6.00E+00	2.22E-02	6.32
5420974202913	542097	4202913	UCART1	2.74E-01	3.94E-04	5.46E+00	1.96E-02	5.76
5421074202913	542107	4202913	UCART1	2.50E-01	3.50E-04	4.99E+00	1.74E-02	5.26
5421174202913	542117	4202913	UCART1	2.29E-01	3.14E-04	4.56E+00	1.56E-02	4.80
5421274202913	542127	4202913	UCART1	2.10E-01	2.83E-04	4.18E+00	1.41E-02	4.40
5421374202913	542137	4202913	UCART1	1.92E-01	2.56E-04	3.83E+00	1.27E-02	4.04
5421474202913	542147	4202913	UCART1	1.77E-01	2.33E-04	3.52E+00	1.16E-02	3.71
5421574202913	542157	4202913	UCART1	1.63E-01	2.13E-04	3.25E+00	1.06E-02	3.42
5421674202913	542167	4202913	UCART1	1.51E-01	1.95E-04	3.00E+00	9.70E-03	3.16
5421774202913	542177	4202913	UCART1	1.39E-01	1.79E-04	2.78E+00	8.93E-03	2.92
5421874202913	542187	4202913	UCART1	1.29E-01	1.65E-04	2.57E+00	8.23E-03	2.71
5421974202913	542197	4202913	UCART1	1.20E-01	1.53E-04	2.39E+00	7.61E-03	2.52
5422074202913	542207	4202913	UCART1	1.11E-01	1.42E-04	2.22E+00	7.05E-03	2.34
5422174202913	542217	4202913	UCART1	1.04E-01	1.32E-04	2.06E+00	6.55E-03	2.17
5422274202913	542227	4202913	UCART1	9.67E-02	1.23E-04	1.93E+00	6.10E-03	2.03
5422374202913	542237	4202913	UCART1	9.04E-02	1.14E-04	1.80E+00	5.69E-03	1.90
5422474202913	542247	4202913	UCART1	8.46E-02	1.07E-04	1.69E+00	5.31E-03	1.78
5422574202913	542257	4202913	RESIDENT	7.93E-02	9.99E-05	1.58E+00	4.97E-03	1.67
5422674202913	542267	4202913	RESIDENT	7.45E-02	9.37E-05	1.48E+00	4.66E-03	1.56
5415774202923	541577	4202923	UCART1	6.03E-02	3.05E-05	1.20E+00	1.52E-03	1.26
5415874202923	541587	4202923	UCART1	6.61E-02	3.22E-05	1.32E+00	1.60E-03	1.38
5415974202923	541597	4202923	UCART1	7.25E-02	3.40E-05	1.44E+00	1.69E-03	1.52
5416074202923	541607	4202923	UCART1	7.98E-02	3.59E-05	1.59E+00	1.79E-03	1.67
5416174202923	541617	4202923	UCART1	8.78E-02	3.79E-05	1.75E+00	1.89E-03	1.84
5416274202923	541627	4202923	UCART1	9.68E-02	4.00E-05	1.93E+00	1.99E-03	2.03
5416374202923	541637	4202923	UCART1	1.07E-01	4.23E-05	2.13E+00	2.11E-03	2.24
5416474202923	541647	4202923	UCART1	1.19E-01	4.48E-05	2.36E+00	2.23E-03	2.48
5416574202923	541657	4202923	UCART1	1.32E-01	4.74E-05	2.62E+00	2.36E-03	2.76

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416674202923	541667	4202923	UCART1	1.47E-01	5.03E-05	2.93E+00	2.50E-03	3.08
5416774202923	541677	4202923	UCART1	1.64E-01	5.33E-05	3.27E+00	2.65E-03	3.43
5416874202923	541687	4202923	UCART1	1.83E-01	5.66E-05	3.65E+00	2.82E-03	3.84
5416974202923	541697	4202923	UCART1	2.05E-01	6.01E-05	4.09E+00	2.99E-03	4.30
5417074202923	541707	4202923	UCART1	2.31E-01	6.40E-05	4.60E+00	3.19E-03	4.83
5417174202923	541717	4202923	UCART1	2.60E-01	6.82E-05	5.17E+00	3.39E-03	5.43
5417274202923	541727	4202923	UCART1	2.92E-01	7.28E-05	5.83E+00	3.62E-03	6.12
5417374202923	541737	4202923	UCART1	3.29E-01	7.76E-05	6.56E+00	3.86E-03	6.89
5417474202923	541747	4202923	UCART1	3.71E-01	8.31E-05	7.40E+00	4.13E-03	7.77
5417574202923	541757	4202923	UCART1	4.24E-01	8.97E-05	8.44E+00	4.46E-03	8.87
5417674202923	541767	4202923	UCART1	4.83E-01	9.69E-05	9.62E+00	4.82E-03	10.11
5417774202923	541777	4202923	UCART1	5.49E-01	1.05E-04	1.09E+01	5.21E-03	11.49
5417874202923	541787	4202923	UCART1	6.18E-01	1.13E-04	1.23E+01	5.60E-03	12.94
5417974202923	541797	4202923	UCART1	6.90E-01	1.21E-04	1.38E+01	6.01E-03	14.45
5418074202923	541807	4202923	UCART1	7.75E-01	1.31E-04	1.54E+01	6.50E-03	16.23
5418174202923	541817	4202923	UCART1	8.70E-01	1.42E-04	1.73E+01	7.07E-03	18.20
5418274202923	541827	4202923	UCART1	9.67E-01	1.55E-04	1.93E+01	7.71E-03	20.24
5418374202923	541837	4202923	UCART1	1.06E+00	1.69E-04	2.12E+01	8.42E-03	22.23
5418474202923	541847	4202923	UCART1	1.14E+00	1.85E-04	2.27E+01	9.19E-03	23.88
5418574202923	541857	4202923	UCART1	1.21E+00	2.03E-04	2.41E+01	1.01E-02	25.29
5418674202923	541867	4202923	UCART1	1.26E+00	2.24E-04	2.51E+01	1.11E-02	26.40
5418774202923	541877	4202923	UCART1	1.30E+00	2.49E-04	2.58E+01	1.24E-02	27.14
5418874202923	541887	4202923	UCART1	1.31E+00	2.78E-04	2.61E+01	1.38E-02	27.43
5418974202923	541897	4202923	UCART1	1.31E+00	3.13E-04	2.61E+01	1.56E-02	27.40
5419074202923	541907	4202923	UCART1	1.29E+00	3.57E-04	2.58E+01	1.78E-02	27.11
5419174202923	541917	4202923	UCART1	1.26E+00	4.11E-04	2.52E+01	2.05E-02	26.47
5419274202923	541927	4202923	UCART1	1.22E+00	4.79E-04	2.42E+01	2.38E-02	25.48
5419374202923	541937	4202923	UCART1	1.15E+00	5.65E-04	2.30E+01	2.81E-02	24.18
5419474202923	541947	4202923	UCART1	1.09E+00	6.80E-04	2.17E+01	3.38E-02	22.81
5419574202923	541957	4202923	UCART1	1.02E+00	8.39E-04	2.03E+01	4.17E-02	21.36
5419674202923	541967	4202923	UCART1	9.42E-01	1.06E-03	1.88E+01	5.27E-02	19.77
5419774202923	541977	4202923	UCART1	8.62E-01	1.39E-03	1.72E+01	6.93E-02	18.10
5419874202923	541987	4202923	UCART1	7.91E-01	1.42E-03	1.58E+01	7.08E-02	16.63
5419974202923	541997	4202923	UCART1	7.20E-01	1.26E-03	1.44E+01	6.29E-02	15.14
5420074202923	542007	4202923	UCART1	6.52E-01	1.21E-03	1.30E+01	6.04E-02	13.70
5420174202923	542017	4202923	UCART1	5.85E-01	1.44E-03	1.17E+01	7.19E-02	12.32
5420274202923	542027	4202923	UCART1	5.29E-01	1.38E-03	1.05E+01	6.89E-02	11.13
5420374202923	542037	4202923	UCART1	4.76E-01	1.08E-03	9.48E+00	5.38E-02	10.01
5420474202923	542047	4202923	UCART1	4.28E-01	8.74E-04	8.53E+00	4.35E-02	9.01
5420574202923	542057	4202923	UCART1	3.87E-01	7.25E-04	7.71E+00	3.61E-02	8.13
5420674202923	542067	4202923	UCART1	3.51E-01	6.13E-04	6.98E+00	3.05E-02	7.37
5420774202923	542077	4202923	UCART1	3.19E-01	5.28E-04	6.36E+00	2.63E-02	6.70
5420874202923	542087	4202923	UCART1	2.91E-01	4.59E-04	5.80E+00	2.29E-02	6.11
5420974202923	542097	4202923	UCART1	2.66E-01	4.04E-04	5.30E+00	2.01E-02	5.59
5421074202923	542107	4202923	UCART1	2.44E-01	3.58E-04	4.86E+00	1.78E-02	5.12
5421174202923	542117	4202923	UCART1	2.24E-01	3.20E-04	4.46E+00	1.59E-02	4.70
5421274202923	542127	4202923	UCART1	2.06E-01	2.88E-04	4.10E+00	1.43E-02	4.33
5421374202923	542137	4202923	UCART1	1.90E-01	2.60E-04	3.78E+00	1.29E-02	3.98
5421474202923	542147	4202923	UCART1	1.75E-01	2.36E-04	3.49E+00	1.18E-02	3.68
5421574202923	542157	4202923	UCART1	1.62E-01	2.15E-04	3.22E+00	1.07E-02	3.40
5421674202923	542167	4202923	UCART1	1.50E-01	1.97E-04	2.98E+00	9.80E-03	3.14
5421774202923	542177	4202923	UCART1	1.39E-01	1.81E-04	2.77E+00	9.01E-03	2.92
5421874202923	542187	4202923	UCART1	1.29E-01	1.67E-04	2.57E+00	8.30E-03	2.71

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421974202923	542197	4202923	UCART1	1.20E-01	1.54E-04	2.39E+00	7.68E-03	2.52
5422074202923	542207	4202923	RESIDENT	1.12E-01	1.43E-04	2.23E+00	7.11E-03	2.35
5422174202923	542217	4202923	RESIDENT	1.04E-01	1.33E-04	2.08E+00	6.60E-03	2.19
5422274202923	542227	4202923	RESIDENT	9.73E-02	1.23E-04	1.94E+00	6.14E-03	2.04
5422374202923	542237	4202923	RESIDENT	9.10E-02	1.15E-04	1.81E+00	5.72E-03	1.91
5422474202923	542247	4202923	RESIDENT	8.52E-02	1.07E-04	1.70E+00	5.34E-03	1.79
5422574202923	542257	4202923	RESIDENT	7.99E-02	1.00E-04	1.59E+00	4.99E-03	1.68
5422674202923	542267	4202923	RESIDENT	7.51E-02	9.40E-05	1.50E+00	4.68E-03	1.58
5415774202933	541577	4202933	UCART1	6.26E-02	3.06E-05	1.25E+00	1.52E-03	1.31
5415874202933	541587	4202933	UCART1	6.82E-02	3.22E-05	1.36E+00	1.60E-03	1.43
5415974202933	541597	4202933	UCART1	7.47E-02	3.39E-05	1.49E+00	1.69E-03	1.56
5416074202933	541607	4202933	UCART1	8.23E-02	3.59E-05	1.64E+00	1.79E-03	1.72
5416174202933	541617	4202933	UCART1	9.10E-02	3.80E-05	1.81E+00	1.89E-03	1.91
5416274202933	541627	4202933	UCART1	1.00E-01	4.01E-05	2.00E+00	2.00E-03	2.10
5416374202933	541637	4202933	UCART1	1.11E-01	4.24E-05	2.21E+00	2.11E-03	2.32
5416474202933	541647	4202933	UCART1	1.22E-01	4.47E-05	2.44E+00	2.22E-03	2.56
5416574202933	541657	4202933	UCART1	1.35E-01	4.72E-05	2.69E+00	2.35E-03	2.83
5416674202933	541667	4202933	UCART1	1.51E-01	5.01E-05	3.00E+00	2.49E-03	3.16
5416774202933	541677	4202933	UCART1	1.68E-01	5.31E-05	3.35E+00	2.64E-03	3.52
5416874202933	541687	4202933	UCART1	1.87E-01	5.63E-05	3.72E+00	2.80E-03	3.91
5416974202933	541697	4202933	UCART1	2.08E-01	5.97E-05	4.15E+00	2.97E-03	4.36
5417074202933	541707	4202933	UCART1	2.33E-01	6.36E-05	4.65E+00	3.17E-03	4.89
5417174202933	541717	4202933	UCART1	2.62E-01	6.78E-05	5.21E+00	3.38E-03	5.48
5417274202933	541727	4202933	UCART1	2.92E-01	7.22E-05	5.83E+00	3.59E-03	6.12
5417374202933	541737	4202933	UCART1	3.26E-01	7.68E-05	6.49E+00	3.82E-03	6.82
5417474202933	541747	4202933	UCART1	3.64E-01	8.20E-05	7.26E+00	4.08E-03	7.63
5417574202933	541757	4202933	UCART1	4.12E-01	8.85E-05	8.21E+00	4.41E-03	8.63
5417674202933	541767	4202933	UCART1	4.66E-01	9.58E-05	9.29E+00	4.77E-03	9.76
5417774202933	541777	4202933	UCART1	5.24E-01	1.03E-04	1.04E+01	5.14E-03	10.97
5417874202933	541787	4202933	UCART1	5.82E-01	1.11E-04	1.16E+01	5.51E-03	12.18
5417974202933	541797	4202933	UCART1	6.43E-01	1.19E-04	1.28E+01	5.92E-03	13.47
5418074202933	541807	4202933	UCART1	7.11E-01	1.28E-04	1.42E+01	6.39E-03	14.88
5418174202933	541817	4202933	UCART1	7.83E-01	1.39E-04	1.56E+01	6.93E-03	16.40
5418274202933	541827	4202933	UCART1	8.60E-01	1.52E-04	1.71E+01	7.57E-03	18.01
5418374202933	541837	4202933	UCART1	9.29E-01	1.66E-04	1.85E+01	8.26E-03	19.44
5418474202933	541847	4202933	UCART1	9.84E-01	1.81E-04	1.96E+01	9.00E-03	20.59
5418574202933	541857	4202933	UCART1	1.03E+00	1.98E-04	2.05E+01	9.88E-03	21.57
5418674202933	541867	4202933	UCART1	1.06E+00	2.19E-04	2.12E+01	1.09E-02	22.29
5418774202933	541877	4202933	UCART1	1.09E+00	2.43E-04	2.17E+01	1.21E-02	22.78
5418874202933	541887	4202933	UCART1	1.09E+00	2.70E-04	2.18E+01	1.35E-02	22.92
5418974202933	541897	4202933	UCART1	1.09E+00	3.04E-04	2.17E+01	1.51E-02	22.85
5419074202933	541907	4202933	UCART1	1.08E+00	3.46E-04	2.16E+01	1.72E-02	22.65
5419174202933	541917	4202933	UCART1	1.06E+00	3.97E-04	2.11E+01	1.98E-02	22.19
5419274202933	541927	4202933	UCART1	1.03E+00	4.63E-04	2.05E+01	2.30E-02	21.60
5419374202933	541937	4202933	UCART1	9.84E-01	5.42E-04	1.96E+01	2.70E-02	20.62
5419474202933	541947	4202933	UCART1	9.37E-01	6.50E-04	1.87E+01	3.23E-02	19.64
5419574202933	541957	4202933	UCART1	8.87E-01	7.99E-04	1.77E+01	3.98E-02	18.61
5419674202933	541967	4202933	UCART1	8.28E-01	1.00E-03	1.65E+01	4.98E-02	17.38
5419774202933	541977	4202933	UCART1	7.65E-01	1.30E-03	1.52E+01	6.45E-02	16.07
5419874202933	541987	4202933	UCART1	7.11E-01	1.02E-03	1.42E+01	5.06E-02	14.92
5419974202933	541997	4202933	UCART1	6.54E-01	1.15E-03	1.30E+01	5.70E-02	13.74
5420074202933	542007	4202933	UCART1	5.98E-01	1.21E-03	1.19E+01	6.02E-02	12.57
5420174202933	542017	4202933	UCART1	5.43E-01	1.50E-03	1.08E+01	7.45E-02	11.43

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420274202933	542027	4202933	UCART1	4.92E-01	1.47E-03	9.81E+00	7.33E-02	10.37
5420374202933	542037	4202933	UCART1	4.45E-01	1.14E-03	8.87E+00	5.65E-02	9.38
5420474202933	542047	4202933	UCART1	4.03E-01	9.12E-04	8.03E+00	4.54E-02	8.48
5420574202933	542057	4202933	UCART1	3.67E-01	7.55E-04	7.30E+00	3.76E-02	7.71
5420674202933	542067	4202933	UCART1	3.34E-01	6.36E-04	6.65E+00	3.17E-02	7.02
5420774202933	542077	4202933	UCART1	3.05E-01	5.45E-04	6.08E+00	2.71E-02	6.41
5420874202933	542087	4202933	UCART1	2.79E-01	4.72E-04	5.56E+00	2.35E-02	5.87
5420974202933	542097	4202933	UCART1	2.56E-01	4.13E-04	5.11E+00	2.06E-02	5.38
5421074202933	542107	4202933	UCART1	2.36E-01	3.66E-04	4.70E+00	1.82E-02	4.96
5421174202933	542117	4202933	UCART1	2.18E-01	3.26E-04	4.34E+00	1.62E-02	4.57
5421274202933	542127	4202933	UCART1	2.01E-01	2.93E-04	4.01E+00	1.46E-02	4.22
5421374202933	542137	4202933	UCART1	1.86E-01	2.64E-04	3.71E+00	1.31E-02	3.91
5421474202933	542147	4202933	UCART1	1.72E-01	2.40E-04	3.43E+00	1.19E-02	3.62
5421574202933	542157	4202933	RESIDENT	1.60E-01	2.18E-04	3.18E+00	1.08E-02	3.35
5421674202933	542167	4202933	RESIDENT	1.48E-01	1.99E-04	2.95E+00	9.91E-03	3.11
5421774202933	542177	4202933	RESIDENT	1.38E-01	1.83E-04	2.75E+00	9.10E-03	2.89
5421874202933	542187	4202933	RESIDENT	1.28E-01	1.68E-04	2.55E+00	8.37E-03	2.69
5421974202933	542197	4202933	RESIDENT	1.20E-01	1.55E-04	2.38E+00	7.73E-03	2.51
5422074202933	542207	4202933	RESIDENT	1.12E-01	1.44E-04	2.22E+00	7.16E-03	2.34
5422174202933	542217	4202933	RESIDENT	1.04E-01	1.33E-04	2.08E+00	6.64E-03	2.19
5422274202933	542227	4202933	RESIDENT	9.76E-02	1.24E-04	1.94E+00	6.17E-03	2.05
5422374202933	542237	4202933	RESIDENT	9.14E-02	1.16E-04	1.82E+00	5.75E-03	1.92
5422474202933	542247	4202933	RESIDENT	8.56E-02	1.08E-04	1.71E+00	5.36E-03	1.80
5422574202933	542257	4202933	RESIDENT	8.04E-02	1.01E-04	1.60E+00	5.02E-03	1.69
5415874202943	541587	4202943	UCART1	6.87E-02	3.15E-05	1.37E+00	1.57E-03	1.44
5415974202943	541597	4202943	UCART1	7.53E-02	3.33E-05	1.50E+00	1.66E-03	1.58
5416074202943	541607	4202943	UCART1	8.35E-02	3.55E-05	1.66E+00	1.77E-03	1.75
5416174202943	541617	4202943	UCART1	9.36E-02	3.79E-05	1.87E+00	1.89E-03	1.96
5416274202943	541627	4202943	UCART1	1.03E-01	4.01E-05	2.06E+00	2.00E-03	2.17
5416374202943	541637	4202943	UCART1	1.14E-01	4.22E-05	2.26E+00	2.10E-03	2.38
5416474202943	541647	4202943	UCART1	1.25E-01	4.45E-05	2.49E+00	2.22E-03	2.62
5416574202943	541657	4202943	UCART1	1.38E-01	4.69E-05	2.75E+00	2.34E-03	2.89
5416674202943	541667	4202943	UCART1	1.54E-01	4.98E-05	3.06E+00	2.48E-03	3.22
5416774202943	541677	4202943	UCART1	1.71E-01	5.29E-05	3.41E+00	2.63E-03	3.58
5416874202943	541687	4202943	UCART1	1.89E-01	5.60E-05	3.77E+00	2.79E-03	3.97
5416974202943	541697	4202943	UCART1	2.10E-01	5.93E-05	4.19E+00	2.95E-03	4.40
5417074202943	541707	4202943	UCART1	2.34E-01	6.32E-05	4.67E+00	3.14E-03	4.91
5417174202943	541717	4202943	UCART1	2.62E-01	6.74E-05	5.22E+00	3.36E-03	5.48
5417274202943	541727	4202943	UCART1	2.91E-01	7.18E-05	5.79E+00	3.57E-03	6.09
5417374202943	541737	4202943	UCART1	3.17E-01	7.57E-05	6.32E+00	3.77E-03	6.64
5417474202943	541747	4202943	UCART1	3.51E-01	8.08E-05	7.00E+00	4.02E-03	7.35
5417574202943	541757	4202943	UCART1	3.94E-01	8.74E-05	7.84E+00	4.35E-03	8.24
5417674202943	541767	4202943	UCART1	4.46E-01	9.44E-05	8.88E+00	4.70E-03	9.33
5417774202943	541777	4202943	UCART1	4.95E-01	1.02E-04	9.87E+00	5.07E-03	10.37
5417874202943	541787	4202943	UCART1	5.44E-01	1.09E-04	1.08E+01	5.43E-03	11.40
5417974202943	541797	4202943	UCART1	5.97E-01	1.17E-04	1.19E+01	5.85E-03	12.50
5418074202943	541807	4202943	UCART1	6.51E-01	1.27E-04	1.30E+01	6.30E-03	13.63
5418174202943	541817	4202943	UCART1	7.07E-01	1.37E-04	1.41E+01	6.83E-03	14.80
5418274202943	541827	4202943	UCART1	7.65E-01	1.49E-04	1.52E+01	7.44E-03	16.01
5418374202943	541837	4202943	UCART1	8.12E-01	1.62E-04	1.62E+01	8.09E-03	17.01
5418474202943	541847	4202943	UCART1	8.54E-01	1.77E-04	1.70E+01	8.83E-03	17.87
5418574202943	541857	4202943	UCART1	8.86E-01	1.94E-04	1.77E+01	9.67E-03	18.55
5418674202943	541867	4202943	UCART1	9.09E-01	2.14E-04	1.81E+01	1.06E-02	19.04

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418774202943	541877	4202943	UCART1	9.22E-01	2.36E-04	1.84E+01	1.18E-02	19.29
5418874202943	541887	4202943	UCART1	9.28E-01	2.63E-04	1.85E+01	1.31E-02	19.42
5418974202943	541897	4202943	UCART1	9.26E-01	2.96E-04	1.85E+01	1.47E-02	19.40
5419074202943	541907	4202943	UCART1	9.18E-01	3.36E-04	1.83E+01	1.67E-02	19.22
5419174202943	541917	4202943	UCART1	9.00E-01	3.84E-04	1.79E+01	1.91E-02	18.86
5419274202943	541927	4202943	UCART1	8.82E-01	4.47E-04	1.76E+01	2.22E-02	18.48
5419374202943	541937	4202943	UCART1	8.48E-01	5.21E-04	1.69E+01	2.59E-02	17.77
5419474202943	541947	4202943	UCART1	8.13E-01	6.21E-04	1.62E+01	3.09E-02	17.04
5419574202943	541957	4202943	UCART1	7.76E-01	7.58E-04	1.55E+01	3.77E-02	16.28
5419674202943	541967	4202943	UCART1	7.34E-01	9.49E-04	1.46E+01	4.72E-02	15.40
5419774202943	541977	4202943	UCART1	6.88E-01	1.23E-03	1.37E+01	6.12E-02	14.46
5419874202943	541987	4202943	UCART1	6.42E-01	1.29E-03	1.28E+01	6.42E-02	13.51
5419974202943	541997	4202943	UCART1	5.95E-01	1.22E-03	1.19E+01	6.10E-02	12.51
5420074202943	542007	4202943	UCART1	5.48E-01	1.24E-03	1.09E+01	6.15E-02	11.53
5420174202943	542017	4202943	UCART1	5.03E-01	1.15E-03	1.00E+01	5.71E-02	10.57
5420274202943	542027	4202943	UCART1	4.59E-01	1.58E-03	9.14E+00	7.85E-02	9.68
5420374202943	542037	4202943	UCART1	4.18E-01	1.20E-03	8.32E+00	5.97E-02	8.80
5420474202943	542047	4202943	UCART1	3.80E-01	9.55E-04	7.57E+00	4.75E-02	8.00
5420574202943	542057	4202943	UCART1	3.46E-01	7.84E-04	6.90E+00	3.90E-02	7.29
5420674202943	542067	4202943	UCART1	3.16E-01	6.57E-04	6.30E+00	3.27E-02	6.65
5420774202943	542077	4202943	UCART1	2.90E-01	5.61E-04	5.78E+00	2.79E-02	6.10
5420874202943	542087	4202943	UCART1	2.67E-01	4.86E-04	5.32E+00	2.42E-02	5.61
5420974202943	542097	4202943	UCART1	2.46E-01	4.24E-04	4.90E+00	2.11E-02	5.17
5421074202943	542107	4202943	UCART1	2.27E-01	3.74E-04	4.53E+00	1.86E-02	4.78
5421174202943	542117	4202943	UCART1	2.11E-01	3.33E-04	4.20E+00	1.66E-02	4.42
5421274202943	542127	4202943	UCART1	1.95E-01	2.98E-04	3.89E+00	1.48E-02	4.10
5421374202943	542137	4202943	UCART1	1.81E-01	2.68E-04	3.61E+00	1.33E-02	3.81
5421474202943	542147	4202943	UCART1	1.68E-01	2.43E-04	3.36E+00	1.21E-02	3.54
5421574202943	542157	4202943	RESIDENT	1.57E-01	2.20E-04	3.12E+00	1.10E-02	3.29
5421674202943	542167	4202943	RESIDENT	1.46E-01	2.01E-04	2.91E+00	1.00E-02	3.06
5421774202943	542177	4202943	RESIDENT	1.36E-01	1.84E-04	2.71E+00	9.17E-03	2.86
5421874202943	542187	4202943	RESIDENT	1.27E-01	1.69E-04	2.53E+00	8.43E-03	2.67
5421974202943	542197	4202943	RESIDENT	1.19E-01	1.56E-04	2.37E+00	7.79E-03	2.49
5422074202943	542207	4202943	RESIDENT	1.11E-01	1.45E-04	2.21E+00	7.20E-03	2.33
5422174202943	542217	4202943	RESIDENT	1.04E-01	1.34E-04	2.07E+00	6.67E-03	2.18
5422274202943	542227	4202943	RESIDENT	9.75E-02	1.25E-04	1.94E+00	6.20E-03	2.05
5422374202943	542237	4202943	RESIDENT	9.16E-02	1.16E-04	1.83E+00	5.78E-03	1.92
5422474202943	542247	4202943	RESIDENT	8.59E-02	1.08E-04	1.71E+00	5.39E-03	1.80
5422574202943	542257	4202943	RESIDENT	8.08E-02	1.01E-04	1.61E+00	5.04E-03	1.70
5415874202953	541587	4202953	UCART1	6.94E-02	3.08E-05	1.38E+00	1.53E-03	1.45
5415974202953	541597	4202953	UCART1	7.63E-02	3.26E-05	1.52E+00	1.62E-03	1.60
5416074202953	541607	4202953	UCART1	8.48E-02	3.49E-05	1.69E+00	1.74E-03	1.78
5416174202953	541617	4202953	UCART1	9.48E-02	3.76E-05	1.89E+00	1.87E-03	1.99
5416274202953	541627	4202953	UCART1	1.06E-01	4.00E-05	2.11E+00	1.99E-03	2.22
5416374202953	541637	4202953	UCART1	1.16E-01	4.20E-05	2.32E+00	2.09E-03	2.43
5416474202953	541647	4202953	UCART1	1.28E-01	4.42E-05	2.55E+00	2.20E-03	2.68
5416574202953	541657	4202953	UCART1	1.41E-01	4.66E-05	2.80E+00	2.32E-03	2.94
5416674202953	541667	4202953	UCART1	1.56E-01	4.94E-05	3.10E+00	2.46E-03	3.26
5416774202953	541677	4202953	UCART1	1.73E-01	5.25E-05	3.44E+00	2.61E-03	3.61
5416874202953	541687	4202953	UCART1	1.91E-01	5.55E-05	3.80E+00	2.76E-03	3.99
5416974202953	541697	4202953	UCART1	2.11E-01	5.89E-05	4.20E+00	2.93E-03	4.41
5417074202953	541707	4202953	UCART1	2.34E-01	6.27E-05	4.66E+00	3.12E-03	4.89
5417174202953	541717	4202953	UCART1	2.60E-01	6.70E-05	5.18E+00	3.33E-03	5.44

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417274202953	541727	4202953	UCART1	2.87E-01	7.13E-05	5.72E+00	3.55E-03	6.01
5417374202953	541737	4202953	UCART1	3.11E-01	7.52E-05	6.19E+00	3.74E-03	6.50
5417474202953	541747	4202953	UCART1	3.42E-01	8.02E-05	6.81E+00	3.99E-03	7.15
5417574202953	541757	4202953	UCART1	3.78E-01	8.63E-05	7.53E+00	4.29E-03	7.91
5417674202953	541767	4202953	UCART1	4.23E-01	9.33E-05	8.43E+00	4.64E-03	8.86
5417774202953	541777	4202953	UCART1	4.66E-01	1.00E-04	9.29E+00	5.00E-03	9.76
5417874202953	541787	4202953	UCART1	5.08E-01	1.08E-04	1.01E+01	5.37E-03	10.64
5417974202953	541797	4202953	UCART1	5.51E-01	1.16E-04	1.10E+01	5.77E-03	11.54
5418074202953	541807	4202953	UCART1	5.95E-01	1.25E-04	1.18E+01	6.22E-03	12.45
5418174202953	541817	4202953	UCART1	6.38E-01	1.35E-04	1.27E+01	6.73E-03	13.36
5418274202953	541827	4202953	UCART1	6.80E-01	1.47E-04	1.35E+01	7.30E-03	14.23
5418374202953	541837	4202953	UCART1	7.14E-01	1.59E-04	1.42E+01	7.93E-03	14.95
5418474202953	541847	4202953	UCART1	7.44E-01	1.74E-04	1.48E+01	8.65E-03	15.58
5418574202953	541857	4202953	UCART1	7.66E-01	1.90E-04	1.53E+01	9.46E-03	16.04
5418674202953	541867	4202953	UCART1	7.83E-01	2.09E-04	1.56E+01	1.04E-02	16.40
5418774202953	541877	4202953	UCART1	7.92E-01	2.31E-04	1.58E+01	1.15E-02	16.58
5418874202953	541887	4202953	UCART1	7.97E-01	2.57E-04	1.59E+01	1.28E-02	16.69
5418974202953	541897	4202953	UCART1	7.96E-01	2.88E-04	1.59E+01	1.44E-02	16.66
5419074202953	541907	4202953	UCART1	7.88E-01	3.26E-04	1.57E+01	1.62E-02	16.51
5419174202953	541917	4202953	UCART1	7.75E-01	3.72E-04	1.54E+01	1.85E-02	16.24
5419274202953	541927	4202953	UCART1	7.61E-01	4.30E-04	1.52E+01	2.14E-02	15.95
5419374202953	541937	4202953	UCART1	7.38E-01	5.01E-04	1.47E+01	2.49E-02	15.47
5419474202953	541947	4202953	UCART1	7.12E-01	5.94E-04	1.42E+01	2.96E-02	14.92
5419574202953	541957	4202953	UCART1	6.84E-01	7.22E-04	1.36E+01	3.59E-02	14.36
5419674202953	541967	4202953	UCART1	6.55E-01	9.02E-04	1.30E+01	4.49E-02	13.74
5419774202953	541977	4202953	UCART1	6.17E-01	1.15E-03	1.23E+01	5.74E-02	12.98
5419874202953	541987	4202953	UCART1	5.80E-01	1.56E-03	1.16E+01	7.78E-02	12.22
5419974202953	541997	4202953	UCART1	5.42E-01	1.09E-03	1.08E+01	5.42E-02	11.41
5420074202953	542007	4202953	UCART1	5.03E-01	1.20E-03	1.00E+01	5.97E-02	10.59
5420174202953	542017	4202953	UCART1	4.65E-01	1.21E-03	9.27E+00	6.00E-02	9.80
5420274202953	542027	4202953	UCART1	4.27E-01	1.33E-03	8.51E+00	6.63E-02	9.01
5420374202953	542037	4202953	UCART1	3.92E-01	1.27E-03	7.81E+00	6.32E-02	8.27
5420474202953	542047	4202953	UCART1	3.58E-01	1.00E-03	7.13E+00	4.98E-02	7.54
5420574202953	542057	4202953	UCART1	3.27E-01	8.13E-04	6.52E+00	4.05E-02	6.88
5420674202953	542067	4202953	UCART1	2.99E-01	6.76E-04	5.96E+00	3.36E-02	6.30
5420774202953	542077	4202953	UCART1	2.76E-01	5.76E-04	5.49E+00	2.87E-02	5.79
5420874202953	542087	4202953	UCART1	2.55E-01	4.99E-04	5.08E+00	2.48E-02	5.36
5420974202953	542097	4202953	UCART1	2.36E-01	4.35E-04	4.69E+00	2.16E-02	4.95
5421074202953	542107	4202953	UCART1	2.18E-01	3.82E-04	4.35E+00	1.90E-02	4.58
5421174202953	542117	4202953	UCART1	2.03E-01	3.39E-04	4.04E+00	1.69E-02	4.26
5421274202953	542127	4202953	UCART1	1.89E-01	3.03E-04	3.76E+00	1.51E-02	3.97
5421374202953	542137	4202953	UCART1	1.76E-01	2.72E-04	3.50E+00	1.36E-02	3.69
5421474202953	542147	4202953	RESIDENT	1.64E-01	2.46E-04	3.27E+00	1.22E-02	3.44
5421574202953	542157	4202953	RESIDENT	1.53E-01	2.23E-04	3.05E+00	1.11E-02	3.21
5421674202953	542167	4202953	RESIDENT	1.43E-01	2.03E-04	2.85E+00	1.01E-02	3.00
5421774202953	542177	4202953	RESIDENT	1.34E-01	1.86E-04	2.66E+00	9.25E-03	2.81
5421874202953	542187	4202953	RESIDENT	1.25E-01	1.71E-04	2.49E+00	8.49E-03	2.63
5421974202953	542197	4202953	RESIDENT	1.17E-01	1.57E-04	2.34E+00	7.83E-03	2.46
5422074202953	542207	4202953	RESIDENT	1.10E-01	1.46E-04	2.20E+00	7.25E-03	2.31
5422174202953	542217	4202953	RESIDENT	1.03E-01	1.35E-04	2.06E+00	6.71E-03	2.17
5422274202953	542227	4202953	RESIDENT	9.71E-02	1.25E-04	1.93E+00	6.23E-03	2.04
5422374202953	542237	4202953	RESIDENT	9.13E-02	1.17E-04	1.82E+00	5.81E-03	1.92
5422474202953	542247	4202953	RESIDENT	8.59E-02	1.09E-04	1.71E+00	5.42E-03	1.80

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422574202953	542257	4202953	RESIDENT	8.09E-02	1.02E-04	1.61E+00	5.06E-03	1.70
5415874202963	541587	4202963	UCART1	7.12E-02	3.06E-05	1.42E+00	1.52E-03	1.49
5415974202963	541597	4202963	UCART1	7.80E-02	3.23E-05	1.55E+00	1.61E-03	1.63
5416074202963	541607	4202963	UCART1	8.67E-02	3.46E-05	1.73E+00	1.72E-03	1.82
5416174202963	541617	4202963	UCART1	9.67E-02	3.72E-05	1.93E+00	1.85E-03	2.03
5416274202963	541627	4202963	UCART1	1.08E-01	3.97E-05	2.16E+00	1.98E-03	2.27
5416374202963	541637	4202963	RESIDENT	1.19E-01	4.18E-05	2.36E+00	2.08E-03	2.48
5416474202963	541647	4202963	RESIDENT	1.29E-01	4.41E-05	2.57E+00	2.19E-03	2.70
5416574202963	541657	4202963	RESIDENT	1.42E-01	4.65E-05	2.83E+00	2.31E-03	2.97
5416674202963	541667	4202963	RESIDENT	1.56E-01	4.91E-05	3.11E+00	2.44E-03	3.27
5416774202963	541677	4202963	UCART1	1.74E-01	5.20E-05	3.46E+00	2.59E-03	3.64
5416874202963	541687	4202963	UCART1	1.91E-01	5.52E-05	3.81E+00	2.75E-03	4.01
5416974202963	541697	4202963	UCART1	2.09E-01	5.85E-05	4.17E+00	2.91E-03	4.38
5417074202963	541707	4202963	UCART1	2.30E-01	6.22E-05	4.59E+00	3.10E-03	4.82
5417174202963	541717	4202963	UCART1	2.56E-01	6.64E-05	5.09E+00	3.30E-03	5.35
5417274202963	541727	4202963	UCART1	2.81E-01	7.07E-05	5.59E+00	3.52E-03	5.88
5417374202963	541737	4202963	UCART1	3.03E-01	7.49E-05	6.04E+00	3.73E-03	6.34
5417474202963	541747	4202963	UCART1	3.31E-01	7.99E-05	6.59E+00	3.98E-03	6.93
5417574202963	541757	4202963	UCART1	3.62E-01	8.56E-05	7.21E+00	4.26E-03	7.57
5417674202963	541767	4202963	UCART1	4.00E-01	9.23E-05	7.98E+00	4.59E-03	8.38
5417774202963	541777	4202963	UCART1	4.36E-01	9.91E-05	8.68E+00	4.93E-03	9.12
5417874202963	541787	4202963	UCART1	4.70E-01	1.06E-04	9.36E+00	5.29E-03	9.84
5417974202963	541797	4202963	UCART1	5.07E-01	1.14E-04	1.01E+01	5.69E-03	10.61
5418074202963	541807	4202963	UCART1	5.41E-01	1.23E-04	1.08E+01	6.13E-03	11.33
5418174202963	541817	4202963	UCART1	5.75E-01	1.33E-04	1.15E+01	6.63E-03	12.05
5418274202963	541827	4202963	UCART1	6.06E-01	1.44E-04	1.21E+01	7.18E-03	12.69
5418374202963	541837	4202963	UCART1	6.31E-01	1.56E-04	1.26E+01	7.78E-03	13.22
5418474202963	541847	4202963	UCART1	6.53E-01	1.70E-04	1.30E+01	8.47E-03	13.67
5418574202963	541857	4202963	UCART1	6.69E-01	1.86E-04	1.33E+01	9.26E-03	14.00
5418674202963	541867	4202963	UCART1	6.81E-01	2.04E-04	1.36E+01	1.02E-02	14.25
5418774202963	541877	4202963	UCART1	6.89E-01	2.26E-04	1.37E+01	1.13E-02	14.44
5418874202963	541887	4202963	UCART1	6.93E-01	2.52E-04	1.38E+01	1.25E-02	14.51
5418974202963	541897	4202963	UCART1	6.91E-01	2.81E-04	1.38E+01	1.40E-02	14.48
5419074202963	541907	4202963	UCART1	6.84E-01	3.17E-04	1.36E+01	1.58E-02	14.33
5419174202963	541917	4202963	UCART1	6.74E-01	3.60E-04	1.34E+01	1.79E-02	14.13
5419274202963	541927	4202963	UCART1	6.63E-01	4.15E-04	1.32E+01	2.07E-02	13.90
5419374202963	541937	4202963	UCART1	6.49E-01	4.84E-04	1.29E+01	2.41E-02	13.60
5419474202963	541947	4202963	UCART1	6.29E-01	5.71E-04	1.25E+01	2.84E-02	13.20
5419574202963	541957	4202963	UCART1	6.09E-01	6.90E-04	1.21E+01	3.43E-02	12.78
5419674202963	541967	4202963	UCART1	5.86E-01	8.56E-04	1.17E+01	4.26E-02	12.31
5419774202963	541977	4202963	UCART1	5.56E-01	1.08E-03	1.11E+01	5.39E-02	11.70
5419874202963	541987	4202963	UCART1	5.27E-01	1.44E-03	1.05E+01	7.19E-02	11.09
5419974202963	541997	4202963	UCART1	4.96E-01	1.44E-03	9.87E+00	7.15E-02	10.44
5420074202963	542007	4202963	UCART1	4.64E-01	1.23E-03	9.24E+00	6.10E-02	9.77
5420174202963	542017	4202963	UCART1	4.31E-01	1.18E-03	8.59E+00	5.89E-02	9.09
5420274202963	542027	4202963	UCART1	3.98E-01	1.06E-03	7.92E+00	5.29E-02	8.38
5420374202963	542037	4202963	UCART1	3.67E-01	1.34E-03	7.32E+00	6.69E-02	7.75
5420474202963	542047	4202963	UCART1	3.37E-01	1.04E-03	6.71E+00	5.19E-02	7.10
5420574202963	542057	4202963	UCART1	3.09E-01	8.41E-04	6.15E+00	4.19E-02	6.50
5420674202963	542067	4202963	UCART1	2.83E-01	6.96E-04	5.64E+00	3.46E-02	5.96
5420774202963	542077	4202963	UCART1	2.62E-01	5.92E-04	5.21E+00	2.94E-02	5.50
5420874202963	542087	4202963	UCART1	2.43E-01	5.12E-04	4.84E+00	2.55E-02	5.11
5420974202963	542097	4202963	UCART1	2.25E-01	4.45E-04	4.48E+00	2.21E-02	4.73

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421074202963	542107	4202963	UCART1	2.09E-01	3.90E-04	4.16E+00	1.94E-02	4.39
5421174202963	542117	4202963	UCART1	1.95E-01	3.46E-04	3.88E+00	1.72E-02	4.09
5421274202963	542127	4202963	UCART1	1.82E-01	3.08E-04	3.62E+00	1.54E-02	3.82
5421374202963	542137	4202963	UCART1	1.70E-01	2.76E-04	3.38E+00	1.38E-02	3.57
5421474202963	542147	4202963	UCART1	1.59E-01	2.49E-04	3.16E+00	1.24E-02	3.34
5421574202963	542157	4202963	UCART1	1.49E-01	2.25E-04	2.96E+00	1.12E-02	3.12
5421674202963	542167	4202963	UCART1	1.39E-01	2.05E-04	2.77E+00	1.02E-02	2.92
5421774202963	542177	4202963	UCART1	1.31E-01	1.87E-04	2.60E+00	9.31E-03	2.74
5421874202963	542187	4202963	RESIDENT	1.23E-01	1.72E-04	2.44E+00	8.54E-03	2.58
5421974202963	542197	4202963	RESIDENT	1.16E-01	1.58E-04	2.30E+00	7.88E-03	2.43
5422074202963	542207	4202963	RESIDENT	1.09E-01	1.46E-04	2.17E+00	7.28E-03	2.28
5422174202963	542217	4202963	RESIDENT	1.02E-01	1.35E-04	2.04E+00	6.74E-03	2.15
5422274202963	542227	4202963	RESIDENT	9.64E-02	1.26E-04	1.92E+00	6.26E-03	2.02
5422374202963	542237	4202963	RESIDENT	9.07E-02	1.17E-04	1.81E+00	5.82E-03	1.90
5422474202963	542247	4202963	RESIDENT	8.55E-02	1.09E-04	1.70E+00	5.43E-03	1.79
5415974202973	541597	4202973	UCART1	8.02E-02	3.23E-05	1.60E+00	1.61E-03	1.68
5416074202973	541607	4202973	UCART1	8.89E-02	3.45E-05	1.77E+00	1.72E-03	1.86
5416174202973	541617	4202973	UCART1	9.90E-02	3.71E-05	1.97E+00	1.85E-03	2.07
5416274202973	541627	4202973	UCART1	1.09E-01	3.95E-05	2.18E+00	1.96E-03	2.29
5416374202973	541637	4202973	RESIDENT	1.19E-01	4.15E-05	2.38E+00	2.07E-03	2.50
5416474202973	541647	4202973	RESIDENT	1.31E-01	4.40E-05	2.62E+00	2.19E-03	2.75
5416574202973	541657	4202973	RESIDENT	1.45E-01	4.65E-05	2.90E+00	2.31E-03	3.04
5416674202973	541667	4202973	RESIDENT	1.58E-01	4.89E-05	3.14E+00	2.43E-03	3.30
5416774202973	541677	4202973	UCART1	1.73E-01	5.18E-05	3.45E+00	2.58E-03	3.62
5416874202973	541687	4202973	UCART1	1.90E-01	5.49E-05	3.78E+00	2.73E-03	3.97
5416974202973	541697	4202973	UCART1	2.07E-01	5.81E-05	4.13E+00	2.89E-03	4.34
5417074202973	541707	4202973	UCART1	2.26E-01	6.16E-05	4.51E+00	3.06E-03	4.74
5417174202973	541717	4202973	UCART1	2.47E-01	6.55E-05	4.93E+00	3.26E-03	5.18
5417274202973	541727	4202973	UCART1	2.70E-01	6.98E-05	5.38E+00	3.48E-03	5.65
5417374202973	541737	4202973	UCART1	2.93E-01	7.44E-05	5.84E+00	3.70E-03	6.14
5417474202973	541747	4202973	UCART1	3.18E-01	7.95E-05	6.34E+00	3.95E-03	6.66
5417574202973	541757	4202973	UCART1	3.45E-01	8.51E-05	6.87E+00	4.23E-03	7.22
5417674202973	541767	4202973	UCART1	3.73E-01	9.14E-05	7.44E+00	4.55E-03	7.81
5417774202973	541777	4202973	UCART1	4.07E-01	9.79E-05	8.10E+00	4.87E-03	8.51
5417874202973	541787	4202973	UCART1	4.35E-01	1.05E-04	8.66E+00	5.22E-03	9.10
5417974202973	541797	4202973	UCART1	4.65E-01	1.13E-04	9.26E+00	5.61E-03	9.73
5418074202973	541807	4202973	UCART1	4.92E-01	1.21E-04	9.81E+00	6.04E-03	10.31
5418174202973	541817	4202973	UCART1	5.19E-01	1.31E-04	1.03E+01	6.52E-03	10.87
5418274202973	541827	4202973	UCART1	5.43E-01	1.42E-04	1.08E+01	7.06E-03	11.37
5418374202973	541837	4202973	UCART1	5.61E-01	1.54E-04	1.12E+01	7.64E-03	11.76
5418474202973	541847	4202973	UCART1	5.77E-01	1.67E-04	1.15E+01	8.31E-03	12.08
5418574202973	541857	4202973	UCART1	5.88E-01	1.82E-04	1.17E+01	9.07E-03	12.32
5418674202973	541867	4202973	UCART1	5.96E-01	2.00E-04	1.19E+01	9.95E-03	12.49
5418774202973	541877	4202973	UCART1	6.02E-01	2.21E-04	1.20E+01	1.10E-02	12.61
5418874202973	541887	4202973	UCART1	6.04E-01	2.45E-04	1.20E+01	1.22E-02	12.65
5418974202973	541897	4202973	UCART1	6.04E-01	2.74E-04	1.20E+01	1.36E-02	12.66
5419074202973	541907	4202973	UCART1	5.99E-01	3.08E-04	1.19E+01	1.53E-02	12.55
5419174202973	541917	4202973	UCART1	5.92E-01	3.49E-04	1.18E+01	1.74E-02	12.40
5419274202973	541927	4202973	UCART1	5.83E-01	4.01E-04	1.16E+01	2.00E-02	12.23
5419374202973	541937	4202973	UCART1	5.74E-01	4.67E-04	1.14E+01	2.32E-02	12.03
5419474202973	541947	4202973	UCART1	5.60E-01	5.49E-04	1.12E+01	2.73E-02	11.74
5419574202973	541957	4202973	UCART1	5.44E-01	6.59E-04	1.08E+01	3.28E-02	11.42
5419674202973	541967	4202973	UCART1	5.27E-01	8.14E-04	1.05E+01	4.05E-02	11.08

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419774202973	541977	4202973	UCART1	5.04E-01	1.02E-03	1.00E+01	5.08E-02	10.60
5419874202973	541987	4202973	UCART1	4.80E-01	1.34E-03	9.56E+00	6.68E-02	10.11
5419974202973	541997	4202973	UCART1	4.53E-01	1.01E-03	9.04E+00	5.03E-02	9.54
5420074202973	542007	4202973	UCART1	4.28E-01	1.16E-03	8.54E+00	5.76E-02	9.02
5420174202973	542017	4202973	UCART1	4.00E-01	1.22E-03	7.97E+00	6.10E-02	8.43
5420274202973	542027	4202973	UCART1	3.71E-01	1.45E-03	7.40E+00	7.21E-02	7.84
5420374202973	542037	4202973	UCART1	3.44E-01	1.42E-03	6.86E+00	7.08E-02	7.28
5420474202973	542047	4202973	UCART1	3.17E-01	1.09E-03	6.32E+00	5.43E-02	6.69
5420574202973	542057	4202973	UCART1	2.92E-01	8.73E-04	5.82E+00	4.34E-02	6.15
5420674202973	542067	4202973	UCART1	2.69E-01	7.18E-04	5.35E+00	3.57E-02	5.66
5420774202973	542077	4202973	UCART1	2.49E-01	6.08E-04	4.95E+00	3.03E-02	5.23
5420874202973	542087	4202973	UCART1	2.31E-01	5.24E-04	4.60E+00	2.61E-02	4.86
5420974202973	542097	4202973	UCART1	2.15E-01	4.55E-04	4.28E+00	2.26E-02	4.52
5421074202973	542107	4202973	UCART1	2.00E-01	3.98E-04	3.98E+00	1.98E-02	4.20
5421174202973	542117	4202973	UCART1	1.87E-01	3.52E-04	3.72E+00	1.75E-02	3.93
5421274202973	542127	4202973	UCART1	1.75E-01	3.14E-04	3.48E+00	1.56E-02	3.67
5421374202973	542137	4202973	UCART1	1.64E-01	2.80E-04	3.26E+00	1.40E-02	3.44
5421474202973	542147	4202973	UCART1	1.53E-01	2.52E-04	3.05E+00	1.25E-02	3.22
5421574202973	542157	4202973	UCART1	1.44E-01	2.27E-04	2.87E+00	1.13E-02	3.02
5421674202973	542167	4202973	UCART1	1.35E-01	2.06E-04	2.69E+00	1.03E-02	2.84
5421774202973	542177	4202973	RESIDENT	1.27E-01	1.88E-04	2.53E+00	9.37E-03	2.67
5421874202973	542187	4202973	RESIDENT	1.20E-01	1.73E-04	2.39E+00	8.60E-03	2.52
5421974202973	542197	4202973	RESIDENT	1.13E-01	1.59E-04	2.26E+00	7.92E-03	2.38
5422074202973	542207	4202973	RESIDENT	1.07E-01	1.47E-04	2.13E+00	7.32E-03	2.25
5422174202973	542217	4202973	RESIDENT	1.01E-01	1.36E-04	2.01E+00	6.77E-03	2.12
5422274202973	542227	4202973	RESIDENT	9.52E-02	1.26E-04	1.90E+00	6.28E-03	2.00
5422374202973	542237	4202973	RESIDENT	8.99E-02	1.17E-04	1.79E+00	5.84E-03	1.89
5422474202973	542247	4202973	RESIDENT	8.50E-02	1.09E-04	1.69E+00	5.45E-03	1.78
5415974202983	541597	4202983	UCART1	8.22E-02	3.23E-05	1.64E+00	1.61E-03	1.72
5416074202983	541607	4202983	UCART1	9.13E-02	3.46E-05	1.82E+00	1.72E-03	1.91
5416174202983	541617	4202983	UCART1	1.01E-01	3.71E-05	2.02E+00	1.85E-03	2.12
5416274202983	541627	4202983	UCART1	1.11E-01	3.92E-05	2.21E+00	1.95E-03	2.32
5416374202983	541637	4202983	RESIDENT	1.21E-01	4.12E-05	2.41E+00	2.05E-03	2.53
5416474202983	541647	4202983	RESIDENT	1.32E-01	4.36E-05	2.64E+00	2.17E-03	2.77
5416574202983	541657	4202983	RESIDENT	1.45E-01	4.61E-05	2.88E+00	2.29E-03	3.03
5416674202983	541667	4202983	RESIDENT	1.58E-01	4.84E-05	3.14E+00	2.41E-03	3.30
5416774202983	541677	4202983	UCART1	1.72E-01	5.14E-05	3.43E+00	2.56E-03	3.61
5416874202983	541687	4202983	UCART1	1.87E-01	5.42E-05	3.73E+00	2.70E-03	3.92
5416974202983	541697	4202983	UCART1	2.04E-01	5.73E-05	4.06E+00	2.85E-03	4.26
5417074202983	541707	4202983	UCART1	2.21E-01	6.09E-05	4.41E+00	3.03E-03	4.63
5417174202983	541717	4202983	UCART1	2.40E-01	6.48E-05	4.78E+00	3.22E-03	5.02
5417274202983	541727	4202983	UCART1	2.60E-01	6.91E-05	5.18E+00	3.44E-03	5.44
5417374202983	541737	4202983	UCART1	2.81E-01	7.39E-05	5.61E+00	3.68E-03	5.89
5417474202983	541747	4202983	UCART1	3.03E-01	7.89E-05	6.04E+00	3.93E-03	6.35
5417574202983	541757	4202983	UCART1	3.27E-01	8.44E-05	6.52E+00	4.20E-03	6.85
5417674202983	541767	4202983	UCART1	3.51E-01	9.05E-05	6.99E+00	4.50E-03	7.34
5417774202983	541777	4202983	UCART1	3.74E-01	9.67E-05	7.44E+00	4.81E-03	7.82
5417874202983	541787	4202983	UCART1	4.03E-01	1.04E-04	8.02E+00	5.15E-03	8.43
5417974202983	541797	4202983	UCART1	4.25E-01	1.11E-04	8.48E+00	5.52E-03	8.91
5418074202983	541807	4202983	UCART1	4.47E-01	1.19E-04	8.91E+00	5.93E-03	9.36
5418174202983	541817	4202983	UCART1	4.68E-01	1.29E-04	9.33E+00	6.41E-03	9.81
5418274202983	541827	4202983	UCART1	4.86E-01	1.39E-04	9.69E+00	6.92E-03	10.18
5418374202983	541837	4202983	UCART1	5.01E-01	1.51E-04	9.99E+00	7.50E-03	10.49

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418474202983	541847	4202983	UCART1	5.13E-01	1.64E-04	1.02E+01	8.15E-03	10.74
5418574202983	541857	4202983	UCART1	5.20E-01	1.78E-04	1.04E+01	8.87E-03	10.89
5418674202983	541867	4202983	UCART1	5.25E-01	1.95E-04	1.05E+01	9.70E-03	10.99
5418774202983	541877	4202983	UCART1	5.30E-01	2.15E-04	1.06E+01	1.07E-02	11.09
5418874202983	541887	4202983	UCART1	5.30E-01	2.38E-04	1.06E+01	1.18E-02	11.10
5418974202983	541897	4202983	UCART1	5.32E-01	2.66E-04	1.06E+01	1.32E-02	11.14
5419074202983	541907	4202983	UCART1	5.28E-01	2.99E-04	1.05E+01	1.49E-02	11.06
5419174202983	541917	4202983	UCART1	5.23E-01	3.39E-04	1.04E+01	1.69E-02	10.97
5419274202983	541927	4202983	UCART1	5.17E-01	3.87E-04	1.03E+01	1.93E-02	10.84
5419374202983	541937	4202983	UCART1	5.10E-01	4.50E-04	1.02E+01	2.24E-02	10.70
5419474202983	541947	4202983	UCART1	5.00E-01	5.27E-04	9.97E+00	2.63E-02	10.50
5419574202983	541957	4202983	UCART1	4.88E-01	6.29E-04	9.72E+00	3.13E-02	10.24
5419674202983	541967	4202983	UCART1	4.76E-01	7.74E-04	9.49E+00	3.85E-02	10.01
5419774202983	541977	4202983	UCART1	4.59E-01	9.67E-04	9.14E+00	4.81E-02	9.65
5419874202983	541987	4202983	UCART1	4.38E-01	1.25E-03	8.74E+00	6.22E-02	9.24
5419974202983	541997	4202983	UCART1	4.17E-01	1.28E-03	8.30E+00	6.36E-02	8.78
5420074202983	542007	4202983	UCART1	3.96E-01	1.19E-03	7.90E+00	5.90E-02	8.35
5420174202983	542017	4202983	UCART1	3.72E-01	1.19E-03	7.42E+00	5.94E-02	7.85
5420274202983	542027	4202983	UCART1	3.48E-01	1.11E-03	6.93E+00	5.53E-02	7.34
5420374202983	542037	4202983	UCART1	3.24E-01	1.52E-03	6.45E+00	7.56E-02	6.85
5420474202983	542047	4202983	UCART1	3.00E-01	1.15E-03	5.97E+00	5.71E-02	6.33
5420574202983	542057	4202983	UCART1	2.77E-01	9.12E-04	5.52E+00	4.54E-02	5.85
5420674202983	542067	4202983	UCART1	2.56E-01	7.45E-04	5.10E+00	3.71E-02	5.39
5420774202983	542077	4202983	UCART1	2.37E-01	6.28E-04	4.73E+00	3.12E-02	5.00
5420874202983	542087	4202983	UCART1	2.21E-01	5.41E-04	4.41E+00	2.69E-02	4.66
5420974202983	542097	4202983	UCART1	2.06E-01	4.67E-04	4.10E+00	2.33E-02	4.33
5421074202983	542107	4202983	UCART1	1.92E-01	4.08E-04	3.82E+00	2.03E-02	4.03
5421174202983	542117	4202983	UCART1	1.79E-01	3.59E-04	3.57E+00	1.79E-02	3.77
5421274202983	542127	4202983	UCART1	1.68E-01	3.19E-04	3.34E+00	1.59E-02	3.53
5421374202983	542137	4202983	UCART1	1.58E-01	2.85E-04	3.14E+00	1.42E-02	3.31
5421474202983	542147	4202983	UCART1	1.48E-01	2.55E-04	2.94E+00	1.27E-02	3.10
5421574202983	542157	4202983	UCART1	1.39E-01	2.30E-04	2.77E+00	1.14E-02	2.92
5421674202983	542167	4202983	UCART1	1.31E-01	2.08E-04	2.61E+00	1.04E-02	2.75
5421774202983	542177	4202983	RESIDENT	1.24E-01	1.90E-04	2.46E+00	9.45E-03	2.60
5421874202983	542187	4202983	RESIDENT	1.17E-01	1.74E-04	2.33E+00	8.66E-03	2.46
5421974202983	542197	4202983	RESIDENT	1.11E-01	1.60E-04	2.21E+00	7.97E-03	2.32
5422074202983	542207	4202983	RESIDENT	1.05E-01	1.48E-04	2.09E+00	7.36E-03	2.20
5422174202983	542217	4202983	RESIDENT	9.92E-02	1.37E-04	1.98E+00	6.81E-03	2.08
5422274202983	542227	4202983	RESIDENT	9.37E-02	1.27E-04	1.87E+00	6.30E-03	1.97
5422374202983	542237	4202983	RESIDENT	8.89E-02	1.18E-04	1.77E+00	5.87E-03	1.87
5415974202993	541597	4202993	UCART1	8.46E-02	3.25E-05	1.69E+00	1.62E-03	1.77
5416074202993	541607	4202993	UCART1	9.39E-02	3.49E-05	1.87E+00	1.74E-03	1.97
5416174202993	541617	4202993	UCART1	1.03E-01	3.71E-05	2.05E+00	1.84E-03	2.16
5416274202993	541627	4202993	UCART1	1.12E-01	3.89E-05	2.23E+00	1.94E-03	2.34
5416374202993	541637	4202993	RESIDENT	1.22E-01	4.09E-05	2.42E+00	2.04E-03	2.55
5416474202993	541647	4202993	RESIDENT	1.33E-01	4.31E-05	2.64E+00	2.15E-03	2.78
5416574202993	541657	4202993	RESIDENT	1.44E-01	4.54E-05	2.87E+00	2.26E-03	3.01
5416674202993	541667	4202993	RESIDENT	1.56E-01	4.78E-05	3.11E+00	2.38E-03	3.27
5416774202993	541677	4202993	UCART1	1.70E-01	5.07E-05	3.38E+00	2.52E-03	3.55
5416874202993	541687	4202993	UCART1	1.84E-01	5.35E-05	3.66E+00	2.66E-03	3.84
5416974202993	541697	4202993	UCART1	1.99E-01	5.68E-05	3.96E+00	2.83E-03	4.16
5417074202993	541707	4202993	UCART1	2.16E-01	6.05E-05	4.29E+00	3.01E-03	4.51
5417174202993	541717	4202993	UCART1	2.32E-01	6.44E-05	4.63E+00	3.21E-03	4.87

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417274202993	541727	4202993	UCART1	2.50E-01	6.86E-05	4.98E+00	3.41E-03	5.24
5417374202993	541737	4202993	UCART1	2.68E-01	7.31E-05	5.35E+00	3.64E-03	5.62
5417474202993	541747	4202993	UCART1	2.87E-01	7.82E-05	5.73E+00	3.89E-03	6.02
5417574202993	541757	4202993	UCART1	3.07E-01	8.34E-05	6.11E+00	4.15E-03	6.43
5417674202993	541767	4202993	UCART1	3.26E-01	8.89E-05	6.49E+00	4.42E-03	6.82
5417774202993	541777	4202993	UCART1	3.45E-01	9.49E-05	6.87E+00	4.73E-03	7.22
5417874202993	541787	4202993	UCART1	3.64E-01	1.02E-04	7.26E+00	5.06E-03	7.63
5417974202993	541797	4202993	UCART1	3.83E-01	1.09E-04	7.64E+00	5.43E-03	8.03
5418074202993	541807	4202993	UCART1	3.99E-01	1.17E-04	7.95E+00	5.82E-03	8.36
5418174202993	541817	4202993	UCART1	4.22E-01	1.26E-04	8.40E+00	6.27E-03	8.83
5418274202993	541827	4202993	UCART1	4.35E-01	1.36E-04	8.66E+00	6.75E-03	9.10
5418374202993	541837	4202993	UCART1	4.49E-01	1.48E-04	8.94E+00	7.35E-03	9.40
5418474202993	541847	4202993	UCART1	4.57E-01	1.60E-04	9.11E+00	7.98E-03	9.57
5418574202993	541857	4202993	UCART1	4.62E-01	1.74E-04	9.21E+00	8.67E-03	9.68
5418674202993	541867	4202993	UCART1	4.65E-01	1.90E-04	9.27E+00	9.47E-03	9.75
5418774202993	541877	4202993	UCART1	4.70E-01	2.10E-04	9.37E+00	1.04E-02	9.85
5418874202993	541887	4202993	UCART1	4.71E-01	2.32E-04	9.39E+00	1.15E-02	9.87
5418974202993	541897	4202993	UCART1	4.71E-01	2.59E-04	9.39E+00	1.29E-02	9.88
5419074202993	541907	4202993	UCART1	4.69E-01	2.90E-04	9.35E+00	1.44E-02	9.84
5419174202993	541917	4202993	UCART1	4.66E-01	3.28E-04	9.29E+00	1.63E-02	9.77
5419274202993	541927	4202993	UCART1	4.61E-01	3.74E-04	9.19E+00	1.86E-02	9.67
5419374202993	541937	4202993	UCART1	4.56E-01	4.33E-04	9.09E+00	2.15E-02	9.57
5419474202993	541947	4202993	UCART1	4.49E-01	5.07E-04	8.95E+00	2.52E-02	9.43
5419574202993	541957	4202993	UCART1	4.40E-01	6.01E-04	8.76E+00	2.99E-02	9.23
5419674202993	541967	4202993	UCART1	4.32E-01	7.36E-04	8.60E+00	3.66E-02	9.07
5419774202993	541977	4202993	RESIDENT	4.18E-01	9.12E-04	8.32E+00	4.54E-02	8.79
5419874202993	541987	4202993	UCART1	4.02E-01	1.17E-03	8.00E+00	5.81E-02	8.46
5419974202993	541997	4202993	RESIDENT	3.85E-01	1.58E-03	7.66E+00	7.87E-02	8.13
5420074202993	542007	4202993	UCART1	3.66E-01	1.08E-03	7.29E+00	5.38E-02	7.71
5420174202993	542017	4202993	UCART1	3.47E-01	1.21E-03	6.92E+00	6.03E-02	7.33
5420274202993	542027	4202993	UCART1	3.27E-01	1.58E-03	6.51E+00	7.85E-02	6.91
5420374202993	542037	4202993	UCART1	3.05E-01	1.29E-03	6.08E+00	6.41E-02	6.45
5420474202993	542047	4202993	UCART1	2.84E-01	1.21E-03	5.65E+00	6.02E-02	6.00
5420574202993	542057	4202993	UCART1	2.64E-01	9.59E-04	5.26E+00	4.77E-02	5.58
5420674202993	542067	4202993	UCART1	2.44E-01	7.77E-04	4.87E+00	3.87E-02	5.15
5420774202993	542077	4202993	UCART1	2.27E-01	6.49E-04	4.52E+00	3.23E-02	4.78
5420874202993	542087	4202993	UCART1	2.12E-01	5.58E-04	4.23E+00	2.78E-02	4.47
5420974202993	542097	4202993	UCART1	1.98E-01	4.81E-04	3.94E+00	2.39E-02	4.16
5421074202993	542107	4202993	UCART1	1.84E-01	4.18E-04	3.67E+00	2.08E-02	3.87
5421174202993	542117	4202993	UCART1	1.72E-01	3.67E-04	3.43E+00	1.82E-02	3.62
5421274202993	542127	4202993	UCART1	1.61E-01	3.24E-04	3.21E+00	1.61E-02	3.39
5421374202993	542137	4202993	UCART1	1.52E-01	2.90E-04	3.03E+00	1.44E-02	3.19
5421474202993	542147	4202993	UCART1	1.42E-01	2.58E-04	2.84E+00	1.29E-02	2.99
5421574202993	542157	4202993	UCART1	1.34E-01	2.33E-04	2.67E+00	1.16E-02	2.82
5421674202993	542167	4202993	UCART1	1.27E-01	2.11E-04	2.53E+00	1.05E-02	2.66
5421774202993	542177	4202993	RESIDENT	1.20E-01	1.92E-04	2.39E+00	9.53E-03	2.52
5421874202993	542187	4202993	RESIDENT	1.14E-01	1.75E-04	2.26E+00	8.73E-03	2.39
5421974202993	542197	4202993	RESIDENT	1.08E-01	1.61E-04	2.15E+00	8.02E-03	2.26
5422074202993	542207	4202993	RESIDENT	1.02E-01	1.49E-04	2.04E+00	7.40E-03	2.15
5422174202993	542217	4202993	RESIDENT	9.71E-02	1.37E-04	1.93E+00	6.84E-03	2.04
5422274202993	542227	4202993	RESIDENT	9.20E-02	1.27E-04	1.83E+00	6.32E-03	1.93
5422374202993	542237	4202993	RESIDENT	8.75E-02	1.18E-04	1.74E+00	5.89E-03	1.84
5416074203003	541607	4203003	UCART1	9.57E-02	3.50E-05	1.91E+00	1.74E-03	2.00

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416174203003	541617	4203003	UCART1	1.04E-01	3.68E-05	2.07E+00	1.83E-03	2.18
5416274203003	541627	4203003	UCART1	1.13E-01	3.86E-05	2.24E+00	1.92E-03	2.36
5416374203003	541637	4203003	UCART1	1.22E-01	4.06E-05	2.43E+00	2.02E-03	2.56
5416474203003	541647	4203003	UCART1	1.32E-01	4.28E-05	2.64E+00	2.13E-03	2.77
5416574203003	541657	4203003	UCART1	1.43E-01	4.51E-05	2.85E+00	2.24E-03	3.00
5416674203003	541667	4203003	UCART1	1.55E-01	4.76E-05	3.08E+00	2.37E-03	3.24
5416774203003	541677	4203003	UCART1	1.67E-01	5.02E-05	3.33E+00	2.50E-03	3.50
5416874203003	541687	4203003	UCART1	1.80E-01	5.32E-05	3.59E+00	2.65E-03	3.77
5416974203003	541697	4203003	UCART1	1.94E-01	5.65E-05	3.86E+00	2.81E-03	4.06
5417074203003	541707	4203003	UCART1	2.08E-01	5.99E-05	4.14E+00	2.98E-03	4.35
5417174203003	541717	4203003	UCART1	2.22E-01	6.36E-05	4.43E+00	3.16E-03	4.66
5417274203003	541727	4203003	UCART1	2.38E-01	6.77E-05	4.74E+00	3.37E-03	4.98
5417374203003	541737	4203003	UCART1	2.54E-01	7.23E-05	5.07E+00	3.60E-03	5.32
5417474203003	541747	4203003	UCART1	2.70E-01	7.70E-05	5.39E+00	3.83E-03	5.66
5417574203003	541757	4203003	UCART1	2.86E-01	8.19E-05	5.69E+00	4.08E-03	5.98
5417674203003	541767	4203003	UCART1	3.00E-01	8.69E-05	5.98E+00	4.33E-03	6.29
5417774203003	541777	4203003	UCART1	3.17E-01	9.29E-05	6.31E+00	4.62E-03	6.63
5417874203003	541787	4203003	UCART1	3.33E-01	9.96E-05	6.64E+00	4.96E-03	6.98
5417974203003	541797	4203003	UCART1	3.50E-01	1.07E-04	6.98E+00	5.33E-03	7.33
5418074203003	541807	4203003	UCART1	3.63E-01	1.15E-04	7.23E+00	5.70E-03	7.59
5418174203003	541817	4203003	UCART1	3.75E-01	1.23E-04	7.46E+00	6.14E-03	7.84
5418274203003	541827	4203003	UCART1	3.85E-01	1.33E-04	7.67E+00	6.62E-03	8.06
5418374203003	541837	4203003	UCART1	4.03E-01	1.44E-04	8.02E+00	7.19E-03	8.43
5418474203003	541847	4203003	UCART1	4.10E-01	1.57E-04	8.18E+00	7.82E-03	8.59
5418574203003	541857	4203003	RESIDENT	4.15E-01	1.71E-04	8.27E+00	8.51E-03	8.69
5418674203003	541867	4203003	RESIDENT	4.17E-01	1.86E-04	8.31E+00	9.27E-03	8.74
5418774203003	541877	4203003	RESIDENT	4.20E-01	2.05E-04	8.37E+00	1.02E-02	8.81
5418874203003	541887	4203003	UCART1	4.21E-01	2.26E-04	8.38E+00	1.13E-02	8.82
5418974203003	541897	4203003	UCART1	4.21E-01	2.51E-04	8.38E+00	1.25E-02	8.82
5419074203003	541907	4203003	UCART1	4.20E-01	2.82E-04	8.38E+00	1.40E-02	8.81
5419174203003	541917	4203003	UCART1	4.18E-01	3.18E-04	8.33E+00	1.58E-02	8.76
5419274203003	541927	4203003	UCART1	4.14E-01	3.62E-04	8.25E+00	1.80E-02	8.68
5419374203003	541937	4203003	UCART1	4.10E-01	4.17E-04	8.17E+00	2.07E-02	8.60
5419474203003	541947	4203003	UCART1	4.05E-01	4.86E-04	8.07E+00	2.42E-02	8.50
5419574203003	541957	4203003	UCART1	3.99E-01	5.77E-04	7.95E+00	2.87E-02	8.37
5419674203003	541967	4203003	UCART1	3.92E-01	7.00E-04	7.81E+00	3.48E-02	8.24
5419774203003	541977	4203003	RESIDENT	3.81E-01	8.62E-04	7.60E+00	4.29E-02	8.02
5419874203003	541987	4203003	RESIDENT	3.68E-01	1.09E-03	7.34E+00	5.43E-02	7.76
5419974203003	541997	4203003	RESIDENT	3.55E-01	1.46E-03	7.08E+00	7.28E-02	7.51
5420074203003	542007	4203003	UCART1	3.39E-01	1.11E-03	6.75E+00	5.52E-02	7.15
5420174203003	542017	4203003	UCART1	3.24E-01	1.19E-03	6.46E+00	5.91E-02	6.85
5420274203003	542027	4203003	UCART1	3.07E-01	1.15E-03	6.11E+00	5.74E-02	6.47
5420374203003	542037	4203003	UCART1	2.87E-01	1.37E-03	5.72E+00	6.81E-02	6.08
5420474203003	542047	4203003	UCART1	2.69E-01	1.28E-03	5.35E+00	6.37E-02	5.69
5420574203003	542057	4203003	UCART1	2.52E-01	1.01E-03	5.02E+00	5.02E-02	5.33
5420674203003	542067	4203003	UCART1	2.35E-01	8.15E-04	4.67E+00	4.06E-02	4.95
5420774203003	542077	4203003	UCART1	2.18E-01	6.74E-04	4.34E+00	3.35E-02	4.59
5420874203003	542087	4203003	RESIDENT	2.03E-01	5.73E-04	4.05E+00	2.85E-02	4.28
5420974203003	542097	4203003	RESIDENT	1.90E-01	4.93E-04	3.78E+00	2.45E-02	3.99
5421074203003	542107	4203003	RESIDENT	1.77E-01	4.27E-04	3.52E+00	2.12E-02	3.72
5421174203003	542117	4203003	RESIDENT	1.66E-01	3.74E-04	3.30E+00	1.86E-02	3.48
5421274203003	542127	4203003	UCART1	1.55E-01	3.30E-04	3.09E+00	1.64E-02	3.26
5421374203003	542137	4203003	UCART1	1.46E-01	2.94E-04	2.91E+00	1.46E-02	3.07

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421474203003	542147	4203003	UCART1	1.37E-01	2.61E-04	2.73E+00	1.30E-02	2.88
5421574203003	542157	4203003	UCART1	1.30E-01	2.36E-04	2.58E+00	1.17E-02	2.72
5421674203003	542167	4203003	UCART1	1.23E-01	2.13E-04	2.44E+00	1.06E-02	2.58
5421774203003	542177	4203003	RESIDENT	1.16E-01	1.93E-04	2.31E+00	9.63E-03	2.44
5421874203003	542187	4203003	UCART1	1.10E-01	1.77E-04	2.20E+00	8.81E-03	2.32
5421974203003	542197	4203003	UCART1	1.05E-01	1.62E-04	2.09E+00	8.09E-03	2.20
5422074203003	542207	4203003	UCART1	9.98E-02	1.50E-04	1.99E+00	7.45E-03	2.10
5422174203003	542217	4203003	UCART1	9.50E-02	1.38E-04	1.89E+00	6.88E-03	1.99
5422274203003	542227	4203003	UCART1	9.03E-02	1.28E-04	1.80E+00	6.37E-03	1.90
5416174203013	541617	4203013	UCART1	1.05E-01	3.66E-05	2.08E+00	1.82E-03	2.19
5416274203013	541627	4203013	UCART1	1.13E-01	3.84E-05	2.25E+00	1.91E-03	2.36
5416374203013	541637	4203013	UCART1	1.22E-01	4.04E-05	2.43E+00	2.01E-03	2.56
5416474203013	541647	4203013	UCART1	1.32E-01	4.26E-05	2.63E+00	2.12E-03	2.76
5416574203013	541657	4203013	UCART1	1.42E-01	4.49E-05	2.83E+00	2.23E-03	2.97
5416674203013	541667	4203013	UCART1	1.52E-01	4.71E-05	3.03E+00	2.34E-03	3.18
5416774203013	541677	4203013	UCART1	1.63E-01	4.98E-05	3.26E+00	2.48E-03	3.42
5416874203013	541687	4203013	UCART1	1.75E-01	5.28E-05	3.50E+00	2.63E-03	3.67
5416974203013	541697	4203013	UCART1	1.87E-01	5.59E-05	3.73E+00	2.78E-03	3.92
5417074203013	541707	4203013	UCART1	1.99E-01	5.90E-05	3.97E+00	2.94E-03	4.17
5417174203013	541717	4203013	UCART1	2.11E-01	6.25E-05	4.21E+00	3.11E-03	4.42
5417274203013	541727	4203013	UCART1	2.24E-01	6.65E-05	4.47E+00	3.31E-03	4.69
5417374203013	541737	4203013	UCART1	2.39E-01	7.10E-05	4.76E+00	3.53E-03	5.00
5417474203013	541747	4203013	UCART1	2.53E-01	7.56E-05	5.03E+00	3.76E-03	5.29
5417574203013	541757	4203013	UCART1	2.66E-01	8.04E-05	5.30E+00	4.00E-03	5.57
5417674203013	541767	4203013	UCART1	2.79E-01	8.54E-05	5.55E+00	4.25E-03	5.84
5417774203013	541777	4203013	UCART1	2.92E-01	9.11E-05	5.83E+00	4.54E-03	6.12
5417874203013	541787	4203013	UCART1	3.07E-01	9.77E-05	6.11E+00	4.86E-03	6.43
5417974203013	541797	4203013	UCART1	3.21E-01	1.05E-04	6.39E+00	5.23E-03	6.71
5418074203013	541807	4203013	UCART1	3.31E-01	1.13E-04	6.60E+00	5.60E-03	6.94
5418174203013	541817	4203013	UCART1	3.41E-01	1.21E-04	6.80E+00	6.02E-03	7.15
5418274203013	541827	4203013	UCART1	3.50E-01	1.31E-04	6.97E+00	6.50E-03	7.32
5418374203013	541837	4203013	UCART1	3.57E-01	1.41E-04	7.10E+00	7.03E-03	7.47
5418474203013	541847	4203013	UCART1	3.70E-01	1.54E-04	7.37E+00	7.66E-03	7.75
5418574203013	541857	4203013	UCART1	3.73E-01	1.67E-04	7.44E+00	8.32E-03	7.82
5418674203013	541867	4203013	RESIDENT	3.74E-01	1.82E-04	7.46E+00	9.05E-03	7.84
5418774203013	541877	4203013	RESIDENT	3.77E-01	2.00E-04	7.51E+00	9.95E-03	7.90
5418874203013	541887	4203013	UCART1	3.78E-01	2.21E-04	7.54E+00	1.10E-02	7.93
5418974203013	541897	4203013	RESIDENT	3.79E-01	2.45E-04	7.56E+00	1.22E-02	7.95
5419074203013	541907	4203013	UCART1	3.79E-01	2.74E-04	7.54E+00	1.36E-02	7.94
5419174203013	541917	4203013	UCART1	3.77E-01	3.08E-04	7.51E+00	1.54E-02	7.90
5419274203013	541927	4203013	UCART1	3.74E-01	3.50E-04	7.45E+00	1.74E-02	7.85
5419374203013	541937	4203013	UCART1	3.72E-01	4.03E-04	7.41E+00	2.01E-02	7.80
5419474203013	541947	4203013	UCART1	3.67E-01	4.68E-04	7.32E+00	2.33E-02	7.71
5419574203013	541957	4203013	UCART1	3.63E-01	5.53E-04	7.23E+00	2.75E-02	7.62
5419674203013	541967	4203013	UCART1	3.57E-01	6.65E-04	7.11E+00	3.31E-02	7.50
5419774203013	541977	4203013	RESIDENT	3.49E-01	8.18E-04	6.96E+00	4.07E-02	7.35
5419874203013	541987	4203013	RESIDENT	3.39E-01	1.03E-03	6.76E+00	5.12E-02	7.15
5419974203013	541997	4203013	RESIDENT	3.28E-01	1.35E-03	6.54E+00	6.74E-02	6.94
5420074203013	542007	4203013	RESIDENT	3.16E-01	1.01E-03	6.30E+00	5.02E-02	6.67
5420174203013	542017	4203013	UCART1	3.04E-01	1.17E-03	6.05E+00	5.83E-02	6.41
5420274203013	542027	4203013	UCART1	2.88E-01	1.25E-03	5.74E+00	6.20E-02	6.10
5420374203013	542037	4203013	UCART1	2.73E-01	1.42E-03	5.43E+00	7.07E-02	5.78
5420474203013	542047	4203013	UCART1	2.57E-01	1.39E-03	5.12E+00	6.90E-02	5.45

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420574203013	542057	4203013	UCART1	2.41E-01	1.07E-03	4.80E+00	5.30E-02	5.10
5420674203013	542067	4203013	UCART1	2.25E-01	8.54E-04	4.49E+00	4.25E-02	4.75
5420774203013	542077	4203013	UCART1	2.10E-01	7.02E-04	4.18E+00	3.49E-02	4.42
5420874203013	542087	4203013	RESIDENT	1.96E-01	5.91E-04	3.90E+00	2.94E-02	4.12
5420974203013	542097	4203013	RESIDENT	1.82E-01	5.04E-04	3.63E+00	2.51E-02	3.84
5421074203013	542107	4203013	RESIDENT	1.70E-01	4.35E-04	3.39E+00	2.17E-02	3.58
5421174203013	542117	4203013	RESIDENT	1.59E-01	3.80E-04	3.17E+00	1.89E-02	3.35
5421274203013	542127	4203013	UCART1	1.49E-01	3.35E-04	2.98E+00	1.67E-02	3.14
5421374203013	542137	4203013	UCART1	1.40E-01	2.97E-04	2.80E+00	1.48E-02	2.95
5421474203013	542147	4203013	UCART1	1.33E-01	2.66E-04	2.64E+00	1.32E-02	2.79
5421574203013	542157	4203013	UCART1	1.25E-01	2.39E-04	2.50E+00	1.19E-02	2.63
5421674203013	542167	4203013	UCART1	1.19E-01	2.16E-04	2.36E+00	1.07E-02	2.49
5421774203013	542177	4203013	UCART1	1.13E-01	1.96E-04	2.24E+00	9.75E-03	2.37
5421874203013	542187	4203013	UCART1	1.07E-01	1.78E-04	2.13E+00	8.88E-03	2.25
5421974203013	542197	4203013	UCART1	1.02E-01	1.63E-04	2.03E+00	8.13E-03	2.14
5422074203013	542207	4203013	UCART1	9.69E-02	1.50E-04	1.93E+00	7.48E-03	2.04
5422174203013	542217	4203013	UCART1	9.24E-02	1.39E-04	1.84E+00	6.90E-03	1.94
5416174203023	541617	4203023	RESIDENT	1.05E-01	3.63E-05	2.09E+00	1.81E-03	2.19
5416274203023	541627	4203023	RESIDENT	1.13E-01	3.81E-05	2.24E+00	1.89E-03	2.36
5416374203023	541637	4203023	UCART1	1.21E-01	4.00E-05	2.41E+00	1.99E-03	2.54
5416474203023	541647	4203023	UCART1	1.30E-01	4.22E-05	2.60E+00	2.10E-03	2.73
5416574203023	541657	4203023	UCART1	1.39E-01	4.44E-05	2.78E+00	2.21E-03	2.92
5416674203023	541667	4203023	UCART1	1.47E-01	4.60E-05	2.93E+00	2.29E-03	3.08
5416774203023	541677	4203023	UCART1	1.57E-01	4.88E-05	3.14E+00	2.43E-03	3.29
5416874203023	541687	4203023	UCART1	1.69E-01	5.21E-05	3.37E+00	2.59E-03	3.54
5416974203023	541697	4203023	UCART1	1.79E-01	5.51E-05	3.58E+00	2.74E-03	3.76
5417074203023	541707	4203023	UCART1	1.90E-01	5.84E-05	3.79E+00	2.91E-03	3.98
5417174203023	541717	4203023	UCART1	2.01E-01	6.18E-05	4.00E+00	3.08E-03	4.21
5417274203023	541727	4203023	UCART1	2.11E-01	6.54E-05	4.21E+00	3.25E-03	4.43
5417374203023	541737	4203023	UCART1	2.23E-01	6.96E-05	4.45E+00	3.46E-03	4.68
5417474203023	541747	4203023	UCART1	2.36E-01	7.42E-05	4.70E+00	3.69E-03	4.94
5417574203023	541757	4203023	UCART1	2.47E-01	7.89E-05	4.93E+00	3.93E-03	5.18
5417674203023	541767	4203023	UCART1	2.59E-01	8.40E-05	5.16E+00	4.18E-03	5.43
5417774203023	541777	4203023	UCART1	2.71E-01	8.96E-05	5.40E+00	4.46E-03	5.68
5417874203023	541787	4203023	UCART1	2.84E-01	9.63E-05	5.65E+00	4.79E-03	5.94
5417974203023	541797	4203023	UCART1	2.94E-01	1.03E-04	5.86E+00	5.13E-03	6.16
5418074203023	541807	4203023	UCART1	3.03E-01	1.10E-04	6.04E+00	5.50E-03	6.35
5418174203023	541817	4203023	UCART1	3.11E-01	1.19E-04	6.19E+00	5.90E-03	6.51
5418274203023	541827	4203023	UCART1	3.17E-01	1.28E-04	6.32E+00	6.36E-03	6.64
5418374203023	541837	4203023	UCART1	3.24E-01	1.39E-04	6.45E+00	6.90E-03	6.78
5418474203023	541847	4203023	UCART1	3.35E-01	1.51E-04	6.67E+00	7.49E-03	7.01
5418574203023	541857	4203023	UCART1	3.37E-01	1.63E-04	6.72E+00	8.14E-03	7.07
5418674203023	541867	4203023	UCART1	3.39E-01	1.78E-04	6.75E+00	8.86E-03	7.09
5418774203023	541877	4203023	UCART1	3.40E-01	1.95E-04	6.78E+00	9.70E-03	7.13
5418874203023	541887	4203023	UCART1	3.41E-01	2.15E-04	6.80E+00	1.07E-02	7.16
5418974203023	541897	4203023	RESIDENT	3.43E-01	2.39E-04	6.83E+00	1.19E-02	7.18
5419074203023	541907	4203023	RESIDENT	3.42E-01	2.66E-04	6.82E+00	1.32E-02	7.17
5419174203023	541917	4203023	UCART1	3.41E-01	2.99E-04	6.80E+00	1.49E-02	7.15
5419274203023	541927	4203023	UCART1	3.40E-01	3.39E-04	6.77E+00	1.69E-02	7.13
5419374203023	541937	4203023	UCART1	3.38E-01	3.89E-04	6.74E+00	1.94E-02	7.09
5419474203023	541947	4203023	UCART1	3.34E-01	4.50E-04	6.66E+00	2.24E-02	7.02
5419574203023	541957	4203023	UCART1	3.30E-01	5.28E-04	6.58E+00	2.63E-02	6.93
5419674203023	541967	4203023	UCART1	3.26E-01	6.32E-04	6.49E+00	3.15E-02	6.85

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419774203023	541977	4203023	RESIDENT	3.21E-01	7.77E-04	6.39E+00	3.87E-02	6.75
5419874203023	541987	4203023	RESIDENT	3.13E-01	9.72E-04	6.24E+00	4.84E-02	6.60
5419974203023	541997	4203023	RESIDENT	3.04E-01	1.27E-03	6.07E+00	6.30E-02	6.44
5420074203023	542007	4203023	RESIDENT	2.95E-01	1.30E-03	5.88E+00	6.47E-02	6.24
5420174203023	542017	4203023	UCART1	2.84E-01	1.16E-03	5.66E+00	5.78E-02	6.01
5420274203023	542027	4203023	UCART1	2.71E-01	1.17E-03	5.41E+00	5.85E-02	5.74
5420374203023	542037	4203023	UCART1	2.58E-01	1.10E-03	5.14E+00	5.46E-02	5.46
5420474203023	542047	4203023	UCART1	2.45E-01	1.49E-03	4.88E+00	7.40E-02	5.20
5420574203023	542057	4203023	UCART1	2.30E-01	1.13E-03	4.59E+00	5.60E-02	4.88
5420674203023	542067	4203023	UCART1	2.16E-01	8.94E-04	4.31E+00	4.45E-02	4.57
5420774203023	542077	4203023	UCART1	2.02E-01	7.32E-04	4.03E+00	3.64E-02	4.27
5420874203023	542087	4203023	UCART1	1.89E-01	6.12E-04	3.77E+00	3.05E-02	3.99
5420974203023	542097	4203023	UCART1	1.76E-01	5.19E-04	3.51E+00	2.59E-02	3.71
5421074203023	542107	4203023	UCART1	1.64E-01	4.46E-04	3.28E+00	2.22E-02	3.46
5421174203023	542117	4203023	UCART1	1.54E-01	3.88E-04	3.06E+00	1.93E-02	3.23
5421274203023	542127	4203023	UCART1	1.44E-01	3.41E-04	2.87E+00	1.70E-02	3.03
5421374203023	542137	4203023	UCART1	1.35E-01	3.01E-04	2.70E+00	1.50E-02	2.85
5421474203023	542147	4203023	UCART1	1.28E-01	2.69E-04	2.55E+00	1.34E-02	2.69
5421574203023	542157	4203023	UCART1	1.21E-01	2.41E-04	2.41E+00	1.20E-02	2.54
5421674203023	542167	4203023	UCART1	1.15E-01	2.18E-04	2.28E+00	1.08E-02	2.41
5421774203023	542177	4203023	RESIDENT	1.09E-01	1.97E-04	2.17E+00	9.82E-03	2.29
5421874203023	542187	4203023	RESIDENT	1.03E-01	1.79E-04	2.06E+00	8.93E-03	2.17
5421974203023	542197	4203023	RESIDENT	9.85E-02	1.64E-04	1.96E+00	8.18E-03	2.07
5422074203023	542207	4203023	UCART1	9.40E-02	1.51E-04	1.87E+00	7.51E-03	1.97
5422174203023	542217	4203023	RESIDENT	8.97E-02	1.39E-04	1.79E+00	6.91E-03	1.88
5416274203033	541627	4203033	RESIDENT	1.11E-01	3.76E-05	2.22E+00	1.87E-03	2.33
5416374203033	541637	4203033	UCART1	1.19E-01	3.96E-05	2.38E+00	1.97E-03	2.50
5416474203033	541647	4203033	UCART1	1.28E-01	4.17E-05	2.54E+00	2.07E-03	2.67
5416574203033	541657	4203033	UCART1	1.35E-01	4.34E-05	2.69E+00	2.16E-03	2.82
5416674203033	541667	4203033	UCART1	1.42E-01	4.52E-05	2.82E+00	2.25E-03	2.97
5416774203033	541677	4203033	UCART1	1.51E-01	4.79E-05	3.01E+00	2.38E-03	3.16
5416874203033	541687	4203033	UCART1	1.62E-01	5.13E-05	3.22E+00	2.55E-03	3.39
5416974203033	541697	4203033	UCART1	1.72E-01	5.44E-05	3.42E+00	2.71E-03	3.59
5417074203033	541707	4203033	UCART1	1.81E-01	5.77E-05	3.61E+00	2.87E-03	3.80
5417174203033	541717	4203033	UCART1	1.90E-01	6.11E-05	3.79E+00	3.04E-03	3.99
5417274203033	541727	4203033	UCART1	2.00E-01	6.46E-05	3.98E+00	3.21E-03	4.18
5417374203033	541737	4203033	UCART1	2.09E-01	6.85E-05	4.17E+00	3.41E-03	4.39
5417474203033	541747	4203033	UCART1	2.20E-01	7.29E-05	4.39E+00	3.63E-03	4.61
5417574203033	541757	4203033	UCART1	2.31E-01	7.74E-05	4.59E+00	3.85E-03	4.83
5417674203033	541767	4203033	UCART1	2.41E-01	8.26E-05	4.81E+00	4.11E-03	5.05
5417774203033	541777	4203033	UCART1	2.52E-01	8.81E-05	5.01E+00	4.39E-03	5.27
5417874203033	541787	4203033	UCART1	2.62E-01	9.43E-05	5.21E+00	4.70E-03	5.48
5417974203033	541797	4203033	UCART1	2.70E-01	1.01E-04	5.39E+00	5.03E-03	5.66
5418074203033	541807	4203033	UCART1	2.78E-01	1.09E-04	5.55E+00	5.40E-03	5.83
5418174203033	541817	4203033	UCART1	2.84E-01	1.16E-04	5.67E+00	5.80E-03	5.96
5418274203033	541827	4203033	UCART1	2.90E-01	1.25E-04	5.77E+00	6.24E-03	6.07
5418374203033	541837	4203033	UCART1	2.94E-01	1.36E-04	5.86E+00	6.76E-03	6.16
5418474203033	541847	4203033	UCART1	2.97E-01	1.47E-04	5.93E+00	7.32E-03	6.23
5418574203033	541857	4203033	UCART1	2.99E-01	1.60E-04	5.96E+00	7.95E-03	6.27
5418674203033	541867	4203033	RESIDENT	3.00E-01	1.74E-04	5.98E+00	8.67E-03	6.28
5418774203033	541877	4203033	RESIDENT	3.00E-01	1.90E-04	5.97E+00	9.47E-03	6.28
5418874203033	541887	4203033	RESIDENT	3.00E-01	2.09E-04	5.99E+00	1.04E-02	6.30
5418974203033	541897	4203033	RESIDENT	3.10E-01	2.32E-04	6.18E+00	1.15E-02	6.51

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419074203033	541907	4203033	RESIDENT	3.11E-01	2.58E-04	6.20E+00	1.29E-02	6.52
5419174203033	541917	4203033	UCART1	3.11E-01	2.90E-04	6.19E+00	1.44E-02	6.51
5419274203033	541927	4203033	UCART1	3.10E-01	3.28E-04	6.17E+00	1.63E-02	6.50
5419374203033	541937	4203033	UCART1	3.08E-01	3.74E-04	6.13E+00	1.86E-02	6.46
5419474203033	541947	4203033	UCART1	3.05E-01	4.33E-04	6.09E+00	2.15E-02	6.41
5419574203033	541957	4203033	UCART1	3.02E-01	5.05E-04	6.01E+00	2.51E-02	6.34
5419674203033	541967	4203033	UCART1	2.98E-01	6.01E-04	5.94E+00	2.99E-02	6.27
5419774203033	541977	4203033	RESIDENT	2.95E-01	7.38E-04	5.88E+00	3.67E-02	6.21
5419874203033	541987	4203033	RESIDENT	2.89E-01	9.18E-04	5.76E+00	4.57E-02	6.10
5419974203033	541997	4203033	RESIDENT	2.83E-01	1.19E-03	5.63E+00	5.91E-02	5.97
5420074203033	542007	4203033	RESIDENT	2.75E-01	1.31E-03	5.48E+00	6.51E-02	5.82
5420174203033	542017	4203033	UCART1	2.66E-01	1.11E-03	5.30E+00	5.54E-02	5.62
5420274203033	542027	4203033	UCART1	2.56E-01	8.72E-04	5.10E+00	4.34E-02	5.40
5420374203033	542037	4203033	UCART1	2.45E-01	1.56E-03	4.88E+00	7.74E-02	5.20
5420474203033	542047	4203033	UCART1	2.33E-01	1.59E-03	4.64E+00	7.92E-02	4.95
5420574203033	542057	4203033	UCART1	2.20E-01	1.19E-03	4.39E+00	5.91E-02	4.67
5420674203033	542067	4203033	UCART1	2.08E-01	9.35E-04	4.13E+00	4.65E-02	4.39
5420774203033	542077	4203033	UCART1	1.95E-01	7.59E-04	3.88E+00	3.78E-02	4.11
5420874203033	542087	4203033	UCART1	1.82E-01	6.30E-04	3.63E+00	3.14E-02	3.84
5420974203033	542097	4203033	UCART1	1.70E-01	5.33E-04	3.39E+00	2.65E-02	3.59
5421074203033	542107	4203033	UCART1	1.59E-01	4.56E-04	3.17E+00	2.27E-02	3.35
5421174203033	542117	4203033	UCART1	1.48E-01	3.94E-04	2.96E+00	1.96E-02	3.12
5421274203033	542127	4203033	UCART1	1.39E-01	3.47E-04	2.78E+00	1.72E-02	2.94
5421374203033	542137	4203033	UCART1	1.31E-01	3.06E-04	2.61E+00	1.52E-02	2.76
5421474203033	542147	4203033	RESIDENT	1.24E-01	2.73E-04	2.47E+00	1.36E-02	2.60
5421574203033	542157	4203033	RESIDENT	1.16E-01	2.43E-04	2.32E+00	1.21E-02	2.45
5421674203033	542167	4203033	RESIDENT	1.08E-01	2.18E-04	2.14E+00	1.09E-02	2.26
5421774203033	542177	4203033	RESIDENT	1.05E-01	1.98E-04	2.09E+00	9.85E-03	2.20
5421874203033	542187	4203033	RESIDENT	9.75E-02	1.80E-04	1.94E+00	8.95E-03	2.05
5421974203033	542197	4203033	RESIDENT	9.52E-02	1.65E-04	1.90E+00	8.19E-03	2.00
5422074203033	542207	4203033	UCART1	9.11E-02	1.51E-04	1.81E+00	7.53E-03	1.91
5416274203043	541627	4203043	RESIDENT	1.10E-01	3.72E-05	2.19E+00	1.85E-03	2.30
5416374203043	541637	4203043	UCART1	1.17E-01	3.92E-05	2.34E+00	1.95E-03	2.45
5416474203043	541647	4203043	UCART1	1.24E-01	4.11E-05	2.48E+00	2.05E-03	2.61
5416574203043	541657	4203043	UCART1	1.30E-01	4.26E-05	2.59E+00	2.12E-03	2.72
5416674203043	541667	4203043	UCART1	1.37E-01	4.49E-05	2.74E+00	2.23E-03	2.88
5416774203043	541677	4203043	UCART1	1.46E-01	4.76E-05	2.91E+00	2.37E-03	3.05
5416874203043	541687	4203043	UCART1	1.55E-01	5.08E-05	3.09E+00	2.53E-03	3.25
5416974203043	541697	4203043	UCART1	1.64E-01	5.38E-05	3.26E+00	2.68E-03	3.43
5417074203043	541707	4203043	UCART1	1.72E-01	5.71E-05	3.43E+00	2.84E-03	3.61
5417174203043	541717	4203043	UCART1	1.80E-01	6.02E-05	3.58E+00	3.00E-03	3.77
5417274203043	541727	4203043	UCART1	1.88E-01	6.36E-05	3.74E+00	3.17E-03	3.93
5417374203043	541737	4203043	UCART1	1.97E-01	6.74E-05	3.92E+00	3.35E-03	4.12
5417474203043	541747	4203043	RESIDENT	2.06E-01	7.16E-05	4.10E+00	3.57E-03	4.31
5417574203043	541757	4203043	RESIDENT	2.15E-01	7.61E-05	4.29E+00	3.79E-03	4.51
5417674203043	541767	4203043	UCART1	2.25E-01	8.11E-05	4.47E+00	4.04E-03	4.70
5417774203043	541777	4203043	UCART1	2.33E-01	8.65E-05	4.65E+00	4.30E-03	4.88
5417874203043	541787	4203043	UCART1	2.42E-01	9.25E-05	4.81E+00	4.60E-03	5.06
5417974203043	541797	4203043	UCART1	2.49E-01	9.91E-05	4.96E+00	4.93E-03	5.22
5418074203043	541807	4203043	UCART1	2.56E-01	1.07E-04	5.10E+00	5.30E-03	5.36
5418174203043	541817	4203043	UCART1	2.61E-01	1.14E-04	5.21E+00	5.70E-03	5.48
5418274203043	541827	4203043	UCART1	2.65E-01	1.23E-04	5.28E+00	6.12E-03	5.55
5418374203043	541837	4203043	UCART1	2.68E-01	1.33E-04	5.35E+00	6.61E-03	5.62

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418474203043	541847	4203043	UCART1	2.71E-01	1.44E-04	5.40E+00	7.17E-03	5.68
5418574203043	541857	4203043	UCART1	2.73E-01	1.56E-04	5.43E+00	7.78E-03	5.71
5418674203043	541867	4203043	UCART1	2.73E-01	1.70E-04	5.43E+00	8.46E-03	5.72
5418774203043	541877	4203043	UCART1	2.72E-01	1.85E-04	5.42E+00	9.21E-03	5.70
5418874203043	541887	4203043	UCART1	2.73E-01	2.03E-04	5.44E+00	1.01E-02	5.72
5418974203043	541897	4203043	RESIDENT	2.75E-01	2.25E-04	5.47E+00	1.12E-02	5.76
5419074203043	541907	4203043	RESIDENT	2.84E-01	2.51E-04	5.67E+00	1.25E-02	5.96
5419174203043	541917	4203043	UCART1	2.84E-01	2.81E-04	5.66E+00	1.40E-02	5.96
5419274203043	541927	4203043	UCART1	2.84E-01	3.18E-04	5.65E+00	1.58E-02	5.95
5419374203043	541937	4203043	UCART1	2.82E-01	3.62E-04	5.62E+00	1.80E-02	5.92
5419474203043	541947	4203043	UCART1	2.80E-01	4.16E-04	5.58E+00	2.07E-02	5.88
5419574203043	541957	4203043	UCART1	2.77E-01	4.85E-04	5.53E+00	2.41E-02	5.83
5419674203043	541967	4203043	UCART1	2.75E-01	5.75E-04	5.47E+00	2.86E-02	5.77
5419774203043	541977	4203043	UCART1	2.72E-01	7.00E-04	5.42E+00	3.48E-02	5.73
5419874203043	541987	4203043	UCART1	2.68E-01	8.73E-04	5.34E+00	4.34E-02	5.66
5419974203043	541997	4203043	UCART1	2.62E-01	1.11E-03	5.23E+00	5.55E-02	5.55
5420074203043	542007	4203043	UCART1	2.56E-01	1.50E-03	5.10E+00	7.45E-02	5.43
5420174203043	542017	4203043	UCART1	2.49E-01	1.10E-03	4.95E+00	5.49E-02	5.26
5420274203043	542027	4203043	UCART1	2.41E-01	1.18E-03	4.80E+00	5.85E-02	5.10
5420374203043	542037	4203043	UCART1	2.31E-01	1.14E-03	4.61E+00	5.70E-02	4.90
5420474203043	542047	4203043	UCART1	2.21E-01	1.34E-03	4.41E+00	6.65E-02	4.70
5420574203043	542057	4203043	UCART1	2.10E-01	1.25E-03	4.19E+00	6.24E-02	4.47
5420674203043	542067	4203043	UCART1	1.99E-01	9.71E-04	3.96E+00	4.83E-02	4.20
5420774203043	542077	4203043	UCART1	1.87E-01	7.84E-04	3.73E+00	3.90E-02	3.95
5420874203043	542087	4203043	UCART1	1.75E-01	6.46E-04	3.49E+00	3.21E-02	3.70
5420974203043	542097	4203043	UCART1	1.64E-01	5.43E-04	3.27E+00	2.70E-02	3.46
5421074203043	542107	4203043	UCART1	1.50E-01	4.63E-04	2.98E+00	2.30E-02	3.16
5421174203043	542117	4203043	UCART1	1.40E-01	4.00E-04	2.79E+00	1.99E-02	2.95
5421274203043	542127	4203043	UCART1	1.35E-01	3.52E-04	2.69E+00	1.75E-02	2.84
5421374203043	542137	4203043	UCART1	1.27E-01	3.10E-04	2.53E+00	1.54E-02	2.67
5421474203043	542147	4203043	UCART1	1.20E-01	2.75E-04	2.38E+00	1.37E-02	2.52
5421574203043	542157	4203043	RESIDENT	1.10E-01	2.45E-04	2.19E+00	1.22E-02	2.31
5421674203043	542167	4203043	RESIDENT	1.04E-01	2.20E-04	2.07E+00	1.09E-02	2.18
5421774203043	542177	4203043	RESIDENT	9.89E-02	1.99E-04	1.97E+00	9.91E-03	2.08
5421874203043	542187	4203043	RESIDENT	9.42E-02	1.81E-04	1.88E+00	9.00E-03	1.98
5421974203043	542197	4203043	RESIDENT	9.01E-02	1.65E-04	1.79E+00	8.22E-03	1.89
5422074203043	542207	4203043	UCART1	8.81E-02	1.52E-04	1.76E+00	7.55E-03	1.85
5416374203053	541637	4203053	UCART1	1.14E-01	3.87E-05	2.28E+00	1.93E-03	2.39
5416474203053	541647	4203053	UCART1	1.21E-01	4.07E-05	2.41E+00	2.02E-03	2.53
5416574203053	541657	4203053	UCART1	1.26E-01	4.24E-05	2.52E+00	2.11E-03	2.65
5416674203053	541667	4203053	UCART1	1.33E-01	4.48E-05	2.66E+00	2.23E-03	2.80
5416774203053	541677	4203053	UCART1	1.41E-01	4.75E-05	2.81E+00	2.36E-03	2.95
5416874203053	541687	4203053	UCART1	1.48E-01	5.03E-05	2.96E+00	2.51E-03	3.11
5416974203053	541697	4203053	UCART1	1.56E-01	5.33E-05	3.10E+00	2.65E-03	3.26
5417074203053	541707	4203053	UCART1	1.63E-01	5.64E-05	3.25E+00	2.80E-03	3.42
5417174203053	541717	4203053	UCART1	1.69E-01	5.93E-05	3.38E+00	2.95E-03	3.55
5417274203053	541727	4203053	UCART1	1.77E-01	6.26E-05	3.52E+00	3.12E-03	3.70
5417374203053	541737	4203053	UCART1	1.85E-01	6.64E-05	3.68E+00	3.31E-03	3.87
5417474203053	541747	4203053	RESIDENT	1.94E-01	7.08E-05	3.86E+00	3.52E-03	4.06
5417574203053	541757	4203053	RESIDENT	2.02E-01	7.52E-05	4.03E+00	3.74E-03	4.24
5417674203053	541767	4203053	UCART1	2.10E-01	7.99E-05	4.18E+00	3.98E-03	4.40
5417774203053	541777	4203053	UCART1	2.17E-01	8.50E-05	4.33E+00	4.23E-03	4.55
5417874203053	541787	4203053	UCART1	2.23E-01	9.06E-05	4.45E+00	4.51E-03	4.68

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417974203053	541797	4203053	UCART1	2.29E-01	9.69E-05	4.57E+00	4.82E-03	4.80
5418074203053	541807	4203053	UCART1	2.36E-01	1.04E-04	4.70E+00	5.20E-03	4.94
5418174203053	541817	4203053	UCART1	2.40E-01	1.12E-04	4.79E+00	5.59E-03	5.04
5418274203053	541827	4203053	UCART1	2.43E-01	1.20E-04	4.84E+00	5.99E-03	5.09
5418374203053	541837	4203053	UCART1	2.46E-01	1.30E-04	4.89E+00	6.47E-03	5.14
5418474203053	541847	4203053	UCART1	2.48E-01	1.41E-04	4.93E+00	7.01E-03	5.19
5418574203053	541857	4203053	UCART1	2.49E-01	1.53E-04	4.97E+00	7.61E-03	5.22
5418674203053	541867	4203053	UCART1	2.49E-01	1.66E-04	4.97E+00	8.27E-03	5.23
5418774203053	541877	4203053	UCART1	2.49E-01	1.81E-04	4.96E+00	9.00E-03	5.22
5418874203053	541887	4203053	UCART1	2.51E-01	1.99E-04	5.00E+00	9.91E-03	5.26
5418974203053	541897	4203053	UCART1	2.52E-01	2.20E-04	5.03E+00	1.09E-02	5.29
5419074203053	541907	4203053	UCART1	2.53E-01	2.44E-04	5.04E+00	1.21E-02	5.31
5419174203053	541917	4203053	UCART1	2.61E-01	2.73E-04	5.21E+00	1.36E-02	5.49
5419274203053	541927	4203053	UCART1	2.61E-01	3.08E-04	5.20E+00	1.53E-02	5.47
5419374203053	541937	4203053	UCART1	2.59E-01	3.49E-04	5.17E+00	1.74E-02	5.45
5419474203053	541947	4203053	UCART1	2.58E-01	4.00E-04	5.13E+00	1.99E-02	5.41
5419574203053	541957	4203053	UCART1	2.56E-01	4.66E-04	5.10E+00	2.32E-02	5.38
5419674203053	541967	4203053	UCART1	2.53E-01	5.50E-04	5.05E+00	2.74E-02	5.33
5419774203053	541977	4203053	UCART1	2.51E-01	6.65E-04	5.00E+00	3.31E-02	5.29
5419874203053	541987	4203053	UCART1	2.48E-01	8.23E-04	4.94E+00	4.10E-02	5.23
5419974203053	541997	4203053	UCART1	2.44E-01	1.05E-03	4.86E+00	5.23E-02	5.16
5420074203053	542007	4203053	UCART1	2.39E-01	1.40E-03	4.76E+00	6.96E-02	5.07
5420174203053	542017	4203053	UCART1	2.33E-01	1.45E-03	4.64E+00	7.24E-02	4.95
5420274203053	542027	4203053	UCART1	2.27E-01	8.63E-04	4.52E+00	4.29E-02	4.80
5420374203053	542037	4203053	UCART1	2.19E-01	1.24E-03	4.36E+00	6.16E-02	4.64
5420474203053	542047	4203053	UCART1	2.10E-01	1.38E-03	4.18E+00	6.87E-02	4.46
5420574203053	542057	4203053	UCART1	2.01E-01	1.32E-03	4.00E+00	6.58E-02	4.27
5420674203053	542067	4203053	UCART1	1.91E-01	1.02E-03	3.80E+00	5.07E-02	4.04
5420774203053	542077	4203053	UCART1	1.80E-01	8.12E-04	3.59E+00	4.04E-02	3.81
5420874203053	542087	4203053	UCART1	1.69E-01	6.65E-04	3.37E+00	3.31E-02	3.57
5420974203053	542097	4203053	UCART1	1.56E-01	5.57E-04	3.10E+00	2.77E-02	3.28
5421074203053	542107	4203053	UCART1	1.45E-01	4.73E-04	2.89E+00	2.35E-02	3.06
5421174203053	542117	4203053	UCART1	1.36E-01	4.07E-04	2.70E+00	2.03E-02	2.86
5421274203053	542127	4203053	UCART1	1.28E-01	3.56E-04	2.54E+00	1.77E-02	2.69
5421374203053	542137	4203053	UCART1	1.20E-01	3.13E-04	2.39E+00	1.56E-02	2.53
5421474203053	542147	4203053	UCART1	1.13E-01	2.78E-04	2.25E+00	1.38E-02	2.38
5421574203053	542157	4203053	RESIDENT	1.07E-01	2.48E-04	2.12E+00	1.23E-02	2.24
5421674203053	542167	4203053	RESIDENT	1.01E-01	2.22E-04	2.01E+00	1.10E-02	2.12
5421774203053	542177	4203053	RESIDENT	9.56E-02	2.00E-04	1.90E+00	9.96E-03	2.01
5421874203053	542187	4203053	RESIDENT	9.11E-02	1.82E-04	1.81E+00	9.04E-03	1.91
5421974203053	542197	4203053	RESIDENT	8.69E-02	1.66E-04	1.73E+00	8.24E-03	1.83
5416474203063	541647	4203063	UCART1	1.17E-01	4.02E-05	2.33E+00	2.00E-03	2.45
5416574203063	541657	4203063	UCART1	1.22E-01	4.21E-05	2.43E+00	2.10E-03	2.56
5416674203063	541667	4203063	UCART1	1.29E-01	4.46E-05	2.56E+00	2.22E-03	2.70
5416774203063	541677	4203063	UCART1	1.35E-01	4.71E-05	2.69E+00	2.34E-03	2.83
5416874203063	541687	4203063	UCART1	1.41E-01	4.98E-05	2.82E+00	2.48E-03	2.96
5416974203063	541697	4203063	UCART1	1.48E-01	5.26E-05	2.94E+00	2.62E-03	3.09
5417074203063	541707	4203063	UCART1	1.54E-01	5.55E-05	3.07E+00	2.76E-03	3.23
5417174203063	541717	4203063	UCART1	1.60E-01	5.85E-05	3.19E+00	2.91E-03	3.35
5417274203063	541727	4203063	UCART1	1.67E-01	6.18E-05	3.32E+00	3.08E-03	3.49
5417374203063	541737	4203063	UCART1	1.75E-01	6.56E-05	3.48E+00	3.27E-03	3.66
5417474203063	541747	4203063	RESIDENT	1.82E-01	6.97E-05	3.63E+00	3.47E-03	3.82
5417574203063	541757	4203063	RESIDENT	1.90E-01	7.41E-05	3.78E+00	3.69E-03	3.97

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417674203063	541767	4203063	UCART1	1.96E-01	7.87E-05	3.91E+00	3.92E-03	4.11
5417774203063	541777	4203063	UCART1	2.02E-01	8.34E-05	4.02E+00	4.15E-03	4.23
5417874203063	541787	4203063	UCART1	2.06E-01	8.84E-05	4.10E+00	4.40E-03	4.31
5417974203063	541797	4203063	UCART1	2.11E-01	9.43E-05	4.19E+00	4.70E-03	4.41
5418074203063	541807	4203063	UCART1	2.17E-01	1.02E-04	4.32E+00	5.08E-03	4.55
5418174203063	541817	4203063	UCART1	2.20E-01	1.10E-04	4.39E+00	5.45E-03	4.62
5418274203063	541827	4203063	UCART1	2.23E-01	1.18E-04	4.45E+00	5.87E-03	4.68
5418374203063	541837	4203063	UCART1	2.25E-01	1.27E-04	4.48E+00	6.32E-03	4.71
5418474203063	541847	4203063	UCART1	2.26E-01	1.37E-04	4.51E+00	6.83E-03	4.74
5418574203063	541857	4203063	UCART1	2.29E-01	1.50E-04	4.56E+00	7.44E-03	4.79
5418674203063	541867	4203063	UCART1	2.29E-01	1.63E-04	4.57E+00	8.09E-03	4.81
5418774203063	541877	4203063	UCART1	2.31E-01	1.78E-04	4.60E+00	8.84E-03	4.84
5418874203063	541887	4203063	UCART1	2.31E-01	1.95E-04	4.61E+00	9.68E-03	4.85
5418974203063	541897	4203063	UCART1	2.32E-01	2.14E-04	4.62E+00	1.06E-02	4.86
5419074203063	541907	4203063	UCART1	2.32E-01	2.37E-04	4.63E+00	1.18E-02	4.87
5419174203063	541917	4203063	UCART1	2.32E-01	2.64E-04	4.63E+00	1.32E-02	4.88
5419274203063	541927	4203063	UCART1	2.32E-01	2.97E-04	4.62E+00	1.48E-02	4.87
5419374203063	541937	4203063	UCART1	2.40E-01	3.37E-04	4.77E+00	1.68E-02	5.03
5419474203063	541947	4203063	UCART1	2.39E-01	3.87E-04	4.75E+00	1.93E-02	5.01
5419574203063	541957	4203063	UCART1	2.37E-01	4.50E-04	4.73E+00	2.24E-02	4.99
5419674203063	541967	4203063	UCART1	2.26E-01	5.27E-04	4.50E+00	2.62E-02	4.75
5419774203063	541977	4203063	UCART1	2.24E-01	6.34E-04	4.47E+00	3.15E-02	4.73
5419874203063	541987	4203063	UCART1	2.30E-01	7.80E-04	4.58E+00	3.88E-02	4.85
5419974203063	541997	4203063	UCART1	2.28E-01	9.95E-04	4.53E+00	4.95E-02	4.81
5420074203063	542007	4203063	UCART1	2.24E-01	1.32E-03	4.46E+00	6.55E-02	4.75
5420174203063	542017	4203063	UCART1	2.19E-01	1.04E-03	4.36E+00	5.18E-02	4.64
5420274203063	542027	4203063	UCART1	2.14E-01	1.15E-03	4.25E+00	5.71E-02	4.53
5420374203063	542037	4203063	UCART1	2.07E-01	1.17E-03	4.13E+00	5.81E-02	4.39
5420474203063	542047	4203063	UCART1	1.99E-01	1.08E-03	3.97E+00	5.36E-02	4.23
5420574203063	542057	4203063	UCART1	1.91E-01	1.39E-03	3.81E+00	6.91E-02	4.07
5420674203063	542067	4203063	UCART1	1.83E-01	1.06E-03	3.64E+00	5.28E-02	3.88
5420774203063	542077	4203063	UCART1	1.73E-01	8.41E-04	3.45E+00	4.19E-02	3.67
5420874203063	542087	4203063	UCART1	1.61E-01	6.86E-04	3.20E+00	3.41E-02	3.40
5420974203063	542097	4203063	UCART1	1.51E-01	5.70E-04	3.00E+00	2.83E-02	3.18
5421074203063	542107	4203063	UCART1	1.41E-01	4.81E-04	2.80E+00	2.39E-02	2.97
5421174203063	542117	4203063	UCART1	1.32E-01	4.13E-04	2.63E+00	2.06E-02	2.78
5421274203063	542127	4203063	UCART1	1.24E-01	3.61E-04	2.47E+00	1.80E-02	2.62
5421374203063	542137	4203063	UCART1	1.17E-01	3.18E-04	2.33E+00	1.58E-02	2.46
5421474203063	542147	4203063	UCART1	1.10E-01	2.81E-04	2.19E+00	1.40E-02	2.32
5421574203063	542157	4203063	RESIDENT	1.04E-01	2.50E-04	2.07E+00	1.24E-02	2.19
5421674203063	542167	4203063	RESIDENT	9.78E-02	2.23E-04	1.95E+00	1.11E-02	2.06
5421774203063	542177	4203063	RESIDENT	9.27E-02	2.01E-04	1.85E+00	1.00E-02	1.95
5421874203063	542187	4203063	RESIDENT	8.82E-02	1.82E-04	1.76E+00	9.07E-03	1.85
5416574203073	541657	4203073	UCART1	1.18E-01	4.18E-05	2.35E+00	2.08E-03	2.47
5416674203073	541667	4203073	UCART1	1.23E-01	4.41E-05	2.45E+00	2.20E-03	2.58
5416774203073	541677	4203073	UCART1	1.29E-01	4.66E-05	2.57E+00	2.32E-03	2.70
5416874203073	541687	4203073	UCART1	1.34E-01	4.92E-05	2.68E+00	2.45E-03	2.82
5416974203073	541697	4203073	UCART1	1.40E-01	5.19E-05	2.79E+00	2.58E-03	2.93
5417074203073	541707	4203073	UCART1	1.45E-01	5.47E-05	2.90E+00	2.72E-03	3.05
5417174203073	541717	4203073	UCART1	1.52E-01	5.78E-05	3.02E+00	2.88E-03	3.18
5417274203073	541727	4203073	UCART1	1.57E-01	6.09E-05	3.14E+00	3.03E-03	3.30
5417374203073	541737	4203073	UCART1	1.64E-01	6.46E-05	3.27E+00	3.21E-03	3.44
5417474203073	541747	4203073	RESIDENT	1.71E-01	6.86E-05	3.41E+00	3.42E-03	3.59

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417574203073	541757	4203073	RESIDENT	1.78E-01	7.28E-05	3.54E+00	3.62E-03	3.72
5417674203073	541767	4203073	UCART1	1.84E-01	7.73E-05	3.66E+00	3.85E-03	3.85
5417774203073	541777	4203073	UCART1	1.89E-01	8.22E-05	3.76E+00	4.09E-03	3.95
5417874203073	541787	4203073	UCART1	1.92E-01	8.70E-05	3.82E+00	4.33E-03	4.02
5417974203073	541797	4203073	UCART1	1.96E-01	9.30E-05	3.91E+00	4.63E-03	4.11
5418074203073	541807	4203073	UCART1	2.00E-01	9.99E-05	3.99E+00	4.97E-03	4.20
5418174203073	541817	4203073	UCART1	2.03E-01	1.07E-04	4.05E+00	5.34E-03	4.26
5418274203073	541827	4203073	UCART1	2.06E-01	1.16E-04	4.11E+00	5.76E-03	4.32
5418374203073	541837	4203073	UCART1	2.08E-01	1.24E-04	4.14E+00	6.20E-03	4.35
5418474203073	541847	4203073	UCART1	2.09E-01	1.35E-04	4.17E+00	6.70E-03	4.38
5418574203073	541857	4203073	UCART1	2.10E-01	1.46E-04	4.19E+00	7.27E-03	4.41
5418674203073	541867	4203073	UCART1	2.11E-01	1.59E-04	4.21E+00	7.90E-03	4.43
5418774203073	541877	4203073	UCART1	2.12E-01	1.73E-04	4.23E+00	8.62E-03	4.45
5418874203073	541887	4203073	UCART1	2.14E-01	1.90E-04	4.26E+00	9.45E-03	4.48
5418974203073	541897	4203073	UCART1	2.14E-01	2.08E-04	4.26E+00	1.04E-02	4.49
5419074203073	541907	4203073	UCART1	2.15E-01	2.31E-04	4.28E+00	1.15E-02	4.51
5419174203073	541917	4203073	UCART1	2.15E-01	2.57E-04	4.28E+00	1.28E-02	4.51
5419274203073	541927	4203073	UCART1	2.13E-01	2.86E-04	4.24E+00	1.42E-02	4.47
5419374203073	541937	4203073	UCART1	2.12E-01	3.24E-04	4.23E+00	1.61E-02	4.46
5419474203073	541947	4203073	UCART1	2.12E-01	3.72E-04	4.23E+00	1.85E-02	4.46
5419574203073	541957	4203073	UCART1	2.12E-01	4.32E-04	4.22E+00	2.15E-02	4.45
5419674203073	541967	4203073	UCART1	2.10E-01	5.08E-04	4.19E+00	2.53E-02	4.43
5419774203073	541977	4203073	UCART1	2.08E-01	6.05E-04	4.15E+00	3.01E-02	4.38
5419874203073	541987	4203073	UCART1	2.07E-01	7.41E-04	4.12E+00	3.69E-02	4.36
5419974203073	541997	4203073	UCART1	2.13E-01	9.44E-04	4.23E+00	4.70E-02	4.50
5420074203073	542007	4203073	UCART1	2.09E-01	1.24E-03	4.17E+00	6.15E-02	4.44
5420174203073	542017	4203073	UCART1	2.06E-01	1.32E-03	4.10E+00	6.59E-02	4.37
5420274203073	542027	4203073	UCART1	2.01E-01	1.16E-03	4.01E+00	5.77E-02	4.27
5420374203073	542037	4203073	UCART1	1.96E-01	1.26E-03	3.90E+00	6.28E-02	4.16
5420474203073	542047	4203073	UCART1	1.89E-01	1.49E-03	3.77E+00	7.42E-02	4.04
5420574203073	542057	4203073	UCART1	1.82E-01	1.46E-03	3.63E+00	7.27E-02	3.89
5420674203073	542067	4203073	UCART1	1.72E-01	1.10E-03	3.42E+00	5.46E-02	3.65
5420774203073	542077	4203073	UCART1	1.62E-01	8.55E-04	3.24E+00	4.25E-02	3.44
5420874203073	542087	4203073	UCART1	1.53E-01	6.87E-04	3.04E+00	3.42E-02	3.23
5420974203073	542097	4203073	UCART1	1.44E-01	5.71E-04	2.87E+00	2.84E-02	3.04
5421074203073	542107	4203073	UCART1	1.36E-01	4.89E-04	2.72E+00	2.43E-02	2.88
5421174203073	542117	4203073	UCART1	1.28E-01	4.20E-04	2.55E+00	2.09E-02	2.70
5421274203073	542127	4203073	UCART1	1.21E-01	3.65E-04	2.41E+00	1.82E-02	2.55
5421374203073	542137	4203073	UCART1	1.14E-01	3.21E-04	2.27E+00	1.60E-02	2.40
5421474203073	542147	4203073	UCART1	1.07E-01	2.83E-04	2.14E+00	1.41E-02	2.26
5421574203073	542157	4203073	RESIDENT	1.01E-01	2.52E-04	2.02E+00	1.25E-02	2.13
5421674203073	542167	4203073	RESIDENT	9.55E-02	2.25E-04	1.90E+00	1.12E-02	2.01
5421774203073	542177	4203073	RESIDENT	9.01E-02	2.02E-04	1.80E+00	1.00E-02	1.90
5416674203083	541667	4203083	UCART1	1.18E-01	4.36E-05	2.34E+00	2.17E-03	2.46
5416774203083	541677	4203083	UCART1	1.22E-01	4.60E-05	2.44E+00	2.29E-03	2.57
5416874203083	541687	4203083	UCART1	1.28E-01	4.86E-05	2.55E+00	2.42E-03	2.68
5416974203083	541697	4203083	UCART1	1.33E-01	5.12E-05	2.64E+00	2.55E-03	2.78
5417074203083	541707	4203083	UCART1	1.38E-01	5.39E-05	2.74E+00	2.68E-03	2.88
5417174203083	541717	4203083	UCART1	1.43E-01	5.70E-05	2.86E+00	2.84E-03	3.00
5417274203083	541727	4203083	UCART1	1.49E-01	6.00E-05	2.96E+00	2.99E-03	3.11
5417374203083	541737	4203083	UCART1	1.55E-01	6.35E-05	3.08E+00	3.16E-03	3.24
5417474203083	541747	4203083	UCART1	1.61E-01	6.75E-05	3.21E+00	3.36E-03	3.38
5417574203083	541757	4203083	UCART1	1.66E-01	7.14E-05	3.31E+00	3.55E-03	3.48

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417674203083	541767	4203083	UCART1	1.72E-01	7.59E-05	3.42E+00	3.78E-03	3.59
5417774203083	541777	4203083	UCART1	1.76E-01	8.06E-05	3.50E+00	4.01E-03	3.68
5417874203083	541787	4203083	UCART1	1.79E-01	8.58E-05	3.58E+00	4.27E-03	3.76
5417974203083	541797	4203083	UCART1	1.83E-01	9.15E-05	3.64E+00	4.55E-03	3.83
5418074203083	541807	4203083	UCART1	1.85E-01	9.78E-05	3.69E+00	4.87E-03	3.89
5418174203083	541817	4203083	UCART1	1.88E-01	1.05E-04	3.75E+00	5.23E-03	3.94
5418274203083	541827	4203083	UCART1	1.91E-01	1.13E-04	3.80E+00	5.64E-03	3.99
5418374203083	541837	4203083	UCART1	1.92E-01	1.22E-04	3.83E+00	6.07E-03	4.03
5418474203083	541847	4203083	RESIDENT	1.93E-01	1.32E-04	3.85E+00	6.56E-03	4.05
5418574203083	541857	4203083	UCART1	1.95E-01	1.43E-04	3.88E+00	7.11E-03	4.08
5418674203083	541867	4203083	UCART1	1.96E-01	1.55E-04	3.90E+00	7.73E-03	4.10
5418774203083	541877	4203083	UCART1	1.94E-01	1.68E-04	3.87E+00	8.35E-03	4.08
5418874203083	541887	4203083	UCART1	1.96E-01	1.84E-04	3.91E+00	9.16E-03	4.11
5418974203083	541897	4203083	UCART1	1.97E-01	2.02E-04	3.92E+00	1.00E-02	4.13
5419074203083	541907	4203083	UCART1	1.98E-01	2.23E-04	3.94E+00	1.11E-02	4.15
5419174203083	541917	4203083	UCART1	1.98E-01	2.48E-04	3.95E+00	1.24E-02	4.16
5419274203083	541927	4203083	UCART1	1.98E-01	2.78E-04	3.95E+00	1.38E-02	4.16
5419374203083	541937	4203083	UCART1	1.97E-01	3.14E-04	3.93E+00	1.56E-02	4.14
5419474203083	541947	4203083	UCART1	1.97E-01	3.59E-04	3.93E+00	1.79E-02	4.14
5419574203083	541957	4203083	UCART1	1.97E-01	4.16E-04	3.92E+00	2.07E-02	4.14
5419674203083	541967	4203083	UCART1	1.96E-01	4.88E-04	3.90E+00	2.43E-02	4.12
5419774203083	541977	4203083	UCART1	1.94E-01	5.79E-04	3.86E+00	2.88E-02	4.08
5419874203083	541987	4203083	UCART1	1.93E-01	7.07E-04	3.84E+00	3.52E-02	4.07
5419974203083	541997	4203083	RESIDENT	1.91E-01	8.88E-04	3.81E+00	4.42E-02	4.05
5420074203083	542007	4203083	UCART1	1.96E-01	1.16E-03	3.90E+00	5.76E-02	4.15
5420174203083	542017	4203083	UCART1	1.93E-01	1.21E-03	3.84E+00	6.02E-02	4.10
5420274203083	542027	4203083	UCART1	1.89E-01	1.09E-03	3.77E+00	5.42E-02	4.01
5420374203083	542037	4203083	UCART1	1.85E-01	1.16E-03	3.69E+00	5.77E-02	3.93
5420474203083	542047	4203083	UCART1	1.79E-01	1.11E-03	3.58E+00	5.52E-02	3.81
5420574203083	542057	4203083	UCART1	1.69E-01	1.52E-03	3.38E+00	7.56E-02	3.62
5420674203083	542067	4203083	UCART1	1.60E-01	1.09E-03	3.20E+00	5.44E-02	3.41
5420774203083	542077	4203083	UCART1	1.51E-01	8.30E-04	3.01E+00	4.13E-02	3.20
5420874203083	542087	4203083	UCART1	1.44E-01	6.79E-04	2.87E+00	3.38E-02	3.05
5420974203083	542097	4203083	UCART1	1.37E-01	5.67E-04	2.73E+00	2.82E-02	2.89
5421074203083	542107	4203083	UCART1	1.32E-01	4.95E-04	2.63E+00	2.46E-02	2.79
5421174203083	542117	4203083	UCART1	1.25E-01	4.27E-04	2.50E+00	2.13E-02	2.64
5421274203083	542127	4203083	UCART1	1.18E-01	3.69E-04	2.35E+00	1.84E-02	2.48
5421374203083	542137	4203083	UCART1	1.11E-01	3.23E-04	2.21E+00	1.61E-02	2.34
5421474203083	542147	4203083	UCART1	1.05E-01	2.85E-04	2.09E+00	1.42E-02	2.21
5421574203083	542157	4203083	UCART1	9.88E-02	2.53E-04	1.97E+00	1.26E-02	2.08
5421674203083	542167	4203083	UCART1	9.29E-02	2.25E-04	1.85E+00	1.12E-02	1.96
5416774203093	541677	4203093	UCART1	1.17E-01	4.55E-05	2.32E+00	2.27E-03	2.44
5416874203093	541687	4203093	UCART1	1.21E-01	4.80E-05	2.42E+00	2.39E-03	2.54
5416974203093	541697	4203093	UCART1	1.26E-01	5.05E-05	2.51E+00	2.52E-03	2.64
5417074203093	541707	4203093	UCART1	1.31E-01	5.33E-05	2.60E+00	2.65E-03	2.74
5417174203093	541717	4203093	UCART1	1.36E-01	5.62E-05	2.71E+00	2.80E-03	2.85
5417274203093	541727	4203093	UCART1	1.41E-01	5.94E-05	2.82E+00	2.95E-03	2.96
5417374203093	541737	4203093	UCART1	1.46E-01	6.26E-05	2.92E+00	3.12E-03	3.07
5417474203093	541747	4203093	UCART1	1.51E-01	6.61E-05	3.01E+00	3.29E-03	3.17
5417574203093	541757	4203093	UCART1	1.56E-01	7.00E-05	3.10E+00	3.49E-03	3.26
5417674203093	541767	4203093	UCART1	1.60E-01	7.44E-05	3.19E+00	3.70E-03	3.36
5417774203093	541777	4203093	UCART1	1.64E-01	7.91E-05	3.27E+00	3.93E-03	3.44
5417874203093	541787	4203093	UCART1	1.67E-01	8.40E-05	3.33E+00	4.18E-03	3.50

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417974203093	541797	4203093	RESIDENT	1.70E-01	8.97E-05	3.38E+00	4.46E-03	3.56
5418074203093	541807	4203093	RESIDENT	1.72E-01	9.59E-05	3.43E+00	4.77E-03	3.61
5418174203093	541817	4203093	RESIDENT	1.74E-01	1.03E-04	3.47E+00	5.11E-03	3.65
5418274203093	541827	4203093	RESIDENT	1.76E-01	1.11E-04	3.51E+00	5.51E-03	3.69
5418374203093	541837	4203093	RESIDENT	1.77E-01	1.19E-04	3.53E+00	5.91E-03	3.71
5418474203093	541847	4203093	RESIDENT	1.78E-01	1.28E-04	3.55E+00	6.38E-03	3.74
5418574203093	541857	4203093	UCART1	1.80E-01	1.39E-04	3.58E+00	6.94E-03	3.77
5418674203093	541867	4203093	UCART1	1.81E-01	1.51E-04	3.60E+00	7.54E-03	3.79
5418774203093	541877	4203093	UCART1	1.81E-01	1.64E-04	3.60E+00	8.17E-03	3.79
5418874203093	541887	4203093	UCART1	1.81E-01	1.79E-04	3.61E+00	8.89E-03	3.80
5418974203093	541897	4203093	UCART1	1.82E-01	1.96E-04	3.63E+00	9.77E-03	3.82
5419074203093	541907	4203093	UCART1	1.84E-01	2.17E-04	3.66E+00	1.08E-02	3.85
5419174203093	541917	4203093	UCART1	1.84E-01	2.41E-04	3.67E+00	1.20E-02	3.86
5419274203093	541927	4203093	UCART1	1.84E-01	2.69E-04	3.66E+00	1.34E-02	3.86
5419374203093	541937	4203093	UCART1	1.84E-01	3.03E-04	3.66E+00	1.51E-02	3.86
5419474203093	541947	4203093	UCART1	1.84E-01	3.47E-04	3.66E+00	1.73E-02	3.86
5419574203093	541957	4203093	UCART1	1.83E-01	4.01E-04	3.65E+00	1.99E-02	3.86
5419674203093	541967	4203093	UCART1	1.82E-01	4.67E-04	3.63E+00	2.32E-02	3.83
5419774203093	541977	4203093	UCART1	1.80E-01	5.50E-04	3.58E+00	2.74E-02	3.79
5419874203093	541987	4203093	RESIDENT	1.79E-01	6.71E-04	3.57E+00	3.34E-02	3.78
5419974203093	541997	4203093	RESIDENT	1.79E-01	8.41E-04	3.56E+00	4.19E-02	3.78
5420074203093	542007	4203093	RESIDENT	1.78E-01	1.09E-03	3.54E+00	5.43E-02	3.77
5420174203093	542017	4203093	UCART1	1.76E-01	1.49E-03	3.51E+00	7.43E-02	3.76
5420274203093	542027	4203093	UCART1	1.74E-01	1.48E-03	3.47E+00	7.36E-02	3.71
5420374203093	542037	4203093	UCART1	1.75E-01	1.25E-03	3.49E+00	6.24E-02	3.73
5420474203093	542047	4203093	UCART1	1.67E-01	1.14E-03	3.32E+00	5.67E-02	3.55
5420574203093	542057	4203093	UCART1	1.61E-01	1.26E-03	3.21E+00	6.29E-02	3.43
5420674203093	542067	4203093	UCART1	1.54E-01	1.16E-03	3.08E+00	5.77E-02	3.29
5420774203093	542077	4203093	UCART1	1.47E-01	8.81E-04	2.92E+00	4.38E-02	3.12
5420874203093	542087	4203093	UCART1	1.40E-01	7.07E-04	2.79E+00	3.52E-02	2.96
5420974203093	542097	4203093	UCART1	1.33E-01	5.87E-04	2.66E+00	2.92E-02	2.82
5421074203093	542107	4203093	UCART1	1.28E-01	5.05E-04	2.56E+00	2.51E-02	2.71
5421174203093	542117	4203093	UCART1	1.22E-01	4.33E-04	2.43E+00	2.15E-02	2.57
5421274203093	542127	4203093	UCART1	1.15E-01	3.72E-04	2.29E+00	1.85E-02	2.42
5421374203093	542137	4203093	UCART1	1.09E-01	3.26E-04	2.16E+00	1.62E-02	2.29
5421474203093	542147	4203093	UCART1	1.03E-01	2.87E-04	2.05E+00	1.43E-02	2.16
5421574203093	542157	4203093	UCART1	9.66E-02	2.54E-04	1.93E+00	1.26E-02	2.03
5416874203103	541687	4203103	UCART1	1.15E-01	4.75E-05	2.30E+00	2.36E-03	2.42
5416974203103	541697	4203103	UCART1	1.20E-01	4.99E-05	2.38E+00	2.49E-03	2.51
5417074203103	541707	4203103	UCART1	1.24E-01	5.25E-05	2.47E+00	2.61E-03	2.60
5417174203103	541717	4203103	UCART1	1.29E-01	5.53E-05	2.57E+00	2.75E-03	2.70
5417274203103	541727	4203103	UCART1	1.34E-01	5.84E-05	2.66E+00	2.91E-03	2.80
5417374203103	541737	4203103	UCART1	1.38E-01	6.17E-05	2.76E+00	3.07E-03	2.90
5417474203103	541747	4203103	UCART1	1.42E-01	6.49E-05	2.83E+00	3.23E-03	2.98
5417574203103	541757	4203103	UCART1	1.46E-01	6.87E-05	2.91E+00	3.42E-03	3.06
5417674203103	541767	4203103	UCART1	1.49E-01	7.27E-05	2.98E+00	3.62E-03	3.13
5417774203103	541777	4203103	UCART1	1.52E-01	7.71E-05	3.03E+00	3.84E-03	3.19
5417874203103	541787	4203103	UCART1	1.54E-01	8.14E-05	3.06E+00	4.05E-03	3.22
5417974203103	541797	4203103	RESIDENT	1.58E-01	8.79E-05	3.15E+00	4.37E-03	3.31
5418074203103	541807	4203103	RESIDENT	1.60E-01	9.39E-05	3.19E+00	4.67E-03	3.35
5418174203103	541817	4203103	RESIDENT	1.61E-01	1.00E-04	3.21E+00	4.99E-03	3.38
5418274203103	541827	4203103	RESIDENT	1.63E-01	1.08E-04	3.24E+00	5.36E-03	3.41
5418374203103	541837	4203103	RESIDENT	1.64E-01	1.16E-04	3.27E+00	5.78E-03	3.44

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418474203103	541847	4203103	RESIDENT	1.66E-01	1.25E-04	3.30E+00	6.24E-03	3.47
5418574203103	541857	4203103	RESIDENT	1.67E-01	1.36E-04	3.33E+00	6.77E-03	3.50
5418674203103	541867	4203103	UCART1	1.68E-01	1.48E-04	3.34E+00	7.35E-03	3.52
5418774203103	541877	4203103	UCART1	1.69E-01	1.61E-04	3.36E+00	7.99E-03	3.54
5418874203103	541887	4203103	UCART1	1.70E-01	1.75E-04	3.38E+00	8.72E-03	3.56
5418974203103	541897	4203103	UCART1	1.70E-01	1.92E-04	3.39E+00	9.54E-03	3.57
5419074203103	541907	4203103	UCART1	1.71E-01	2.11E-04	3.40E+00	1.05E-02	3.58
5419174203103	541917	4203103	UCART1	1.71E-01	2.33E-04	3.41E+00	1.16E-02	3.59
5419274203103	541927	4203103	UCART1	1.70E-01	2.58E-04	3.38E+00	1.29E-02	3.57
5419374203103	541937	4203103	RESIDENT	1.70E-01	2.91E-04	3.38E+00	1.45E-02	3.57
5419474203103	541947	4203103	RESIDENT	1.69E-01	3.30E-04	3.37E+00	1.64E-02	3.55
5419574203103	541957	4203103	RESIDENT	1.69E-01	3.79E-04	3.36E+00	1.89E-02	3.55
5419674203103	541967	4203103	RESIDENT	1.69E-01	4.45E-04	3.36E+00	2.21E-02	3.56
5419774203103	541977	4203103	UCART1	1.68E-01	5.29E-04	3.36E+00	2.63E-02	3.55
5419874203103	541987	4203103	RESIDENT	1.66E-01	6.31E-04	3.31E+00	3.14E-02	3.50
5419974203103	541997	4203103	RESIDENT	1.67E-01	7.94E-04	3.32E+00	3.95E-02	3.53
5420074203103	542007	4203103	RESIDENT	1.66E-01	1.02E-03	3.31E+00	5.10E-02	3.53
5420174203103	542017	4203103	UCART1	1.66E-01	1.39E-03	3.30E+00	6.92E-02	3.53
5420274203103	542027	4203103	UCART1	1.63E-01	1.02E-03	3.26E+00	5.08E-02	3.47
5420374203103	542037	4203103	UCART1	1.61E-01	1.12E-03	3.22E+00	5.59E-02	3.43
5420474203103	542047	4203103	UCART1	1.58E-01	1.12E-03	3.15E+00	5.58E-02	3.36
5420574203103	542057	4203103	UCART1	1.54E-01	1.32E-03	3.06E+00	6.55E-02	3.28
5420674203103	542067	4203103	UCART1	1.49E-01	1.24E-03	2.97E+00	6.18E-02	3.18
5420774203103	542077	4203103	UCART1	1.42E-01	9.31E-04	2.83E+00	4.63E-02	3.02
5420874203103	542087	4203103	UCART1	1.36E-01	7.36E-04	2.71E+00	3.67E-02	2.88
5420974203103	542097	4203103	UCART1	1.30E-01	6.08E-04	2.59E+00	3.02E-02	2.76
5421074203103	542107	4203103	UCART1	1.24E-01	5.09E-04	2.47E+00	2.53E-02	2.62
5421174203103	542117	4203103	UCART1	1.18E-01	4.36E-04	2.36E+00	2.17E-02	2.50
5421274203103	542127	4203103	UCART1	1.12E-01	3.75E-04	2.23E+00	1.87E-02	2.36
5421374203103	542137	4203103	UCART1	1.06E-01	3.27E-04	2.11E+00	1.63E-02	2.23
5416974203113	541697	4203113	UCART1	1.14E-01	4.94E-05	2.27E+00	2.46E-03	2.39
5417074203113	541707	4203113	UCART1	1.18E-01	5.17E-05	2.34E+00	2.57E-03	2.46
5417174203113	541717	4203113	UCART1	1.22E-01	5.44E-05	2.43E+00	2.71E-03	2.55
5417274203113	541727	4203113	UCART1	1.26E-01	5.73E-05	2.51E+00	2.85E-03	2.64
5417374203113	541737	4203113	UCART1	1.30E-01	6.04E-05	2.59E+00	3.01E-03	2.73
5417474203113	541747	4203113	UCART1	1.33E-01	6.36E-05	2.66E+00	3.16E-03	2.80
5417574203113	541757	4203113	UCART1	1.37E-01	6.73E-05	2.73E+00	3.35E-03	2.87
5417674203113	541767	4203113	UCART1	1.40E-01	7.13E-05	2.79E+00	3.55E-03	2.93
5417774203113	541777	4203113	RESIDENT	1.40E-01	7.47E-05	2.79E+00	3.72E-03	2.94
5417874203113	541787	4203113	RESIDENT	1.38E-01	7.76E-05	2.76E+00	3.86E-03	2.90
5417974203113	541797	4203113	UCART1	1.45E-01	8.53E-05	2.90E+00	4.24E-03	3.05
5418074203113	541807	4203113	RESIDENT	1.48E-01	9.15E-05	2.95E+00	4.55E-03	3.10
5418174203113	541817	4203113	RESIDENT	1.49E-01	9.77E-05	2.97E+00	4.86E-03	3.13
5418274203113	541827	4203113	RESIDENT	1.51E-01	1.05E-04	3.00E+00	5.22E-03	3.16
5418374203113	541837	4203113	RESIDENT	1.52E-01	1.13E-04	3.03E+00	5.62E-03	3.19
5418474203113	541847	4203113	RESIDENT	1.53E-01	1.22E-04	3.05E+00	6.07E-03	3.21
5418574203113	541857	4203113	RESIDENT	1.55E-01	1.32E-04	3.08E+00	6.59E-03	3.24
5418674203113	541867	4203113	UCART1	1.56E-01	1.44E-04	3.11E+00	7.17E-03	3.28
5418774203113	541877	4203113	UCART1	1.57E-01	1.57E-04	3.13E+00	7.80E-03	3.30
5418874203113	541887	4203113	RESIDENT	1.58E-01	1.70E-04	3.14E+00	8.47E-03	3.30
5418974203113	541897	4203113	RESIDENT	1.58E-01	1.86E-04	3.15E+00	9.25E-03	3.32
5419074203113	541907	4203113	RESIDENT	1.59E-01	2.05E-04	3.18E+00	1.02E-02	3.35
5419174203113	541917	4203113	RESIDENT	1.58E-01	2.24E-04	3.15E+00	1.11E-02	3.31

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419274203113	541927	4203113	RESIDENT	1.58E-01	2.50E-04	3.16E+00	1.24E-02	3.33
5419374203113	541937	4203113	RESIDENT	1.58E-01	2.81E-04	3.16E+00	1.40E-02	3.33
5419474203113	541947	4203113	RESIDENT	1.58E-01	3.18E-04	3.15E+00	1.58E-02	3.32
5419574203113	541957	4203113	RESIDENT	1.59E-01	3.67E-04	3.16E+00	1.83E-02	3.34
5419674203113	541967	4203113	RESIDENT	1.59E-01	4.30E-04	3.17E+00	2.14E-02	3.35
5419774203113	541977	4203113	UCART1	1.58E-01	5.07E-04	3.15E+00	2.53E-02	3.33
5419874203113	541987	4203113	RESIDENT	1.57E-01	6.09E-04	3.12E+00	3.03E-02	3.31
5419974203113	541997	4203113	RESIDENT	1.57E-01	7.57E-04	3.12E+00	3.77E-02	3.31
5420074203113	542007	4203113	RESIDENT	1.56E-01	9.71E-04	3.11E+00	4.83E-02	3.32
5420174203113	542017	4203113	UCART1	1.56E-01	1.30E-03	3.10E+00	6.48E-02	3.32
5420274203113	542027	4203113	UCART1	1.53E-01	1.33E-03	3.05E+00	6.61E-02	3.27
5420374203113	542037	4203113	UCART1	1.52E-01	1.21E-03	3.03E+00	6.01E-02	3.25
5420474203113	542047	4203113	UCART1	1.50E-01	1.16E-03	2.99E+00	5.80E-02	3.20
5420574203113	542057	4203113	UCART1	1.47E-01	1.39E-03	2.93E+00	6.92E-02	3.15
5420674203113	542067	4203113	UCART1	1.43E-01	1.31E-03	2.85E+00	6.54E-02	3.06
5420774203113	542077	4203113	UCART1	1.37E-01	9.76E-04	2.73E+00	4.86E-02	2.92
5420874203113	542087	4203113	UCART1	1.32E-01	7.65E-04	2.62E+00	3.81E-02	2.79
5420974203113	542097	4203113	UCART1	1.26E-01	6.25E-04	2.52E+00	3.11E-02	2.68
5421074203113	542107	4203113	UCART1	1.21E-01	5.22E-04	2.41E+00	2.60E-02	2.56
5421174203113	542117	4203113	UCART1	1.15E-01	4.41E-04	2.29E+00	2.19E-02	2.43
5421274203113	542127	4203113	UCART1	1.09E-01	3.77E-04	2.17E+00	1.88E-02	2.30
5417174203123	541717	4203123	UCART1	1.15E-01	5.34E-05	2.30E+00	2.66E-03	2.42
5417274203123	541727	4203123	UCART1	1.19E-01	5.61E-05	2.37E+00	2.79E-03	2.49
5417374203123	541737	4203123	UCART1	1.23E-01	5.92E-05	2.44E+00	2.95E-03	2.57
5417474203123	541747	4203123	UCART1	1.26E-01	6.23E-05	2.50E+00	3.10E-03	2.63
5417574203123	541757	4203123	UCART1	1.29E-01	6.60E-05	2.56E+00	3.29E-03	2.69
5417674203123	541767	4203123	UCART1	1.31E-01	6.99E-05	2.61E+00	3.48E-03	2.75
5417774203123	541777	4203123	UCART1	1.29E-01	7.21E-05	2.57E+00	3.59E-03	2.70
5417874203123	541787	4203123	UCART1	1.27E-01	7.48E-05	2.53E+00	3.72E-03	2.66
5417974203123	541797	4203123	UCART1	1.33E-01	8.18E-05	2.64E+00	4.07E-03	2.78
5418074203123	541807	4203123	RESIDENT	1.38E-01	8.97E-05	2.75E+00	4.47E-03	2.90
5418174203123	541817	4203123	RESIDENT	1.39E-01	9.53E-05	2.76E+00	4.74E-03	2.90
5418274203123	541827	4203123	RESIDENT	1.39E-01	1.02E-04	2.77E+00	5.06E-03	2.92
5418374203123	541837	4203123	RESIDENT	1.40E-01	1.09E-04	2.79E+00	5.43E-03	2.93
5418474203123	541847	4203123	RESIDENT	1.42E-01	1.18E-04	2.83E+00	5.90E-03	2.98
5418574203123	541857	4203123	RESIDENT	1.44E-01	1.29E-04	2.87E+00	6.43E-03	3.02
5418674203123	541867	4203123	UCART1	1.46E-01	1.41E-04	2.91E+00	7.00E-03	3.06
5418774203123	541877	4203123	UCART1	1.46E-01	1.52E-04	2.91E+00	7.57E-03	3.07
5418874203123	541887	4203123	RESIDENT	1.47E-01	1.65E-04	2.93E+00	8.23E-03	3.08
5418974203123	541897	4203123	RESIDENT	1.48E-01	1.81E-04	2.95E+00	9.03E-03	3.11
5419074203123	541907	4203123	RESIDENT	1.49E-01	1.99E-04	2.98E+00	9.92E-03	3.13
5419174203123	541917	4203123	RESIDENT	1.47E-01	2.16E-04	2.93E+00	1.08E-02	3.09
5419274203123	541927	4203123	RESIDENT	1.47E-01	2.39E-04	2.92E+00	1.19E-02	3.08
5419374203123	541937	4203123	RESIDENT	1.49E-01	2.72E-04	2.97E+00	1.35E-02	3.13
5419474203123	541947	4203123	RESIDENT	1.49E-01	3.09E-04	2.97E+00	1.54E-02	3.13
5419574203123	541957	4203123	RESIDENT	1.48E-01	3.52E-04	2.95E+00	1.75E-02	3.11
5419674203123	541967	4203123	RESIDENT	1.49E-01	4.11E-04	2.96E+00	2.05E-02	3.13
5419774203123	541977	4203123	UCART1	1.48E-01	4.86E-04	2.96E+00	2.42E-02	3.13
5419874203123	541987	4203123	RESIDENT	1.47E-01	5.82E-04	2.94E+00	2.89E-02	3.11
5419974203123	541997	4203123	RESIDENT	1.47E-01	7.19E-04	2.93E+00	3.58E-02	3.12
5420074203123	542007	4203123	RESIDENT	1.47E-01	9.14E-04	2.92E+00	4.55E-02	3.11
5420174203123	542017	4203123	UCART1	1.46E-01	1.21E-03	2.91E+00	6.03E-02	3.12
5420274203123	542027	4203123	UCART1	1.44E-01	9.39E-04	2.88E+00	4.67E-02	3.07

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420374203123	542037	4203123	UCART1	1.44E-01	1.07E-03	2.86E+00	5.31E-02	3.06
5420474203123	542047	4203123	UCART1	1.42E-01	1.13E-03	2.84E+00	5.60E-02	3.04
5420574203123	542057	4203123	UCART1	1.39E-01	1.05E-03	2.78E+00	5.23E-02	2.97
5420674203123	542067	4203123	UCART1	1.36E-01	1.38E-03	2.71E+00	6.88E-02	2.92
5420774203123	542077	4203123	UCART1	1.32E-01	1.02E-03	2.63E+00	5.08E-02	2.81
5420874203123	542087	4203123	UCART1	1.27E-01	7.95E-04	2.53E+00	3.96E-02	2.70
5420974203123	542097	4203123	UCART1	1.23E-01	6.44E-04	2.44E+00	3.20E-02	2.60
5421074203123	542107	4203123	UCART1	1.18E-01	5.32E-04	2.34E+00	2.65E-02	2.49
5417274203133	541727	4203133	UCART1	1.12E-01	5.51E-05	2.24E+00	2.74E-03	2.35
5417374203133	541737	4203133	UCART1	1.15E-01	5.79E-05	2.30E+00	2.88E-03	2.42
5417474203133	541747	4203133	UCART1	1.18E-01	6.12E-05	2.36E+00	3.05E-03	2.48
5417574203133	541757	4203133	UCART1	1.21E-01	6.46E-05	2.40E+00	3.22E-03	2.53
5417674203133	541767	4203133	UCART1	1.22E-01	6.83E-05	2.44E+00	3.40E-03	2.56
5417774203133	541777	4203133	RESIDENT	1.20E-01	7.06E-05	2.40E+00	3.51E-03	2.52
5417874203133	541787	4203133	RESIDENT	1.20E-01	7.43E-05	2.40E+00	3.70E-03	2.52
5417974203133	541797	4203133	RESIDENT	1.23E-01	7.96E-05	2.45E+00	3.96E-03	2.57
5418074203133	541807	4203133	RESIDENT	1.25E-01	8.56E-05	2.50E+00	4.26E-03	2.63
5418174203133	541817	4203133	RESIDENT	1.26E-01	9.09E-05	2.51E+00	4.52E-03	2.64
5418274203133	541827	4203133	RESIDENT	1.26E-01	9.67E-05	2.51E+00	4.81E-03	2.64
5418374203133	541837	4203133	RESIDENT	1.27E-01	1.04E-04	2.53E+00	5.17E-03	2.67
5418474203133	541847	4203133	RESIDENT	1.29E-01	1.13E-04	2.57E+00	5.62E-03	2.71
5418574203133	541857	4203133	RESIDENT	1.32E-01	1.23E-04	2.63E+00	6.14E-03	2.77
5418674203133	541867	4203133	UCART1	1.36E-01	1.37E-04	2.71E+00	6.80E-03	2.85
5418774203133	541877	4203133	UCART1	1.36E-01	1.48E-04	2.72E+00	7.36E-03	2.86
5418874203133	541887	4203133	RESIDENT	1.38E-01	1.61E-04	2.74E+00	8.03E-03	2.89
5418974203133	541897	4203133	RESIDENT	1.39E-01	1.76E-04	2.76E+00	8.77E-03	2.91
5419074203133	541907	4203133	UCART1	1.39E-01	1.93E-04	2.78E+00	9.61E-03	2.93
5419174203133	541917	4203133	RESIDENT	1.39E-01	2.12E-04	2.77E+00	1.05E-02	2.92
5419274203133	541927	4203133	RESIDENT	1.37E-01	2.30E-04	2.72E+00	1.14E-02	2.87
5419374203133	541937	4203133	RESIDENT	1.40E-01	2.63E-04	2.78E+00	1.31E-02	2.94
5419474203133	541947	4203133	RESIDENT	1.40E-01	2.98E-04	2.79E+00	1.48E-02	2.95
5419574203133	541957	4203133	RESIDENT	1.40E-01	3.40E-04	2.78E+00	1.69E-02	2.94
5419674203133	541967	4203133	RESIDENT	1.40E-01	3.95E-04	2.79E+00	1.97E-02	2.95
5419774203133	541977	4203133	UCART1	1.39E-01	4.64E-04	2.78E+00	2.31E-02	2.94
5419874203133	541987	4203133	RESIDENT	1.39E-01	5.55E-04	2.76E+00	2.76E-02	2.93
5419974203133	541997	4203133	RESIDENT	1.38E-01	6.80E-04	2.75E+00	3.39E-02	2.93
5420074203133	542007	4203133	RESIDENT	1.38E-01	8.61E-04	2.75E+00	4.28E-02	2.93
5420174203133	542017	4203133	UCART1	1.37E-01	1.13E-03	2.73E+00	5.61E-02	2.93
5420274203133	542027	4203133	UCART1	1.36E-01	1.19E-03	2.71E+00	5.91E-02	2.91
5420374203133	542037	4203133	UCART1	1.36E-01	1.14E-03	2.71E+00	5.69E-02	2.90
5420474203133	542047	4203133	UCART1	1.35E-01	1.16E-03	2.69E+00	5.77E-02	2.88
5420574203133	542057	4203133	UCART1	1.31E-01	1.03E-03	2.62E+00	5.13E-02	2.80
5420674203133	542067	4203133	UCART1	1.25E-01	1.35E-03	2.50E+00	6.72E-02	2.69
5420774203133	542077	4203133	UCART1	1.23E-01	1.00E-03	2.45E+00	5.00E-02	2.62
5417474203143	541747	4203143	RESIDENT	1.11E-01	5.98E-05	2.21E+00	2.97E-03	2.32
5417574203143	541757	4203143	UCART1	1.12E-01	6.29E-05	2.24E+00	3.13E-03	2.35
5417674203143	541767	4203143	UCART1	1.13E-01	6.62E-05	2.25E+00	3.29E-03	2.37
5417774203143	541777	4203143	RESIDENT	1.13E-01	6.95E-05	2.26E+00	3.46E-03	2.37
5417874203143	541787	4203143	RESIDENT	1.13E-01	7.31E-05	2.26E+00	3.64E-03	2.38
5417974203143	541797	4203143	RESIDENT	1.15E-01	7.77E-05	2.28E+00	3.87E-03	2.40
5418074203143	541807	4203143	RESIDENT	1.15E-01	8.22E-05	2.28E+00	4.09E-03	2.40
5418174203143	541817	4203143	RESIDENT	1.15E-01	8.73E-05	2.29E+00	4.34E-03	2.41
5418274203143	541827	4203143	RESIDENT	1.16E-01	9.30E-05	2.30E+00	4.63E-03	2.42

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418374203143	541837	4203143	RESIDENT	1.17E-01	1.00E-04	2.34E+00	4.99E-03	2.46
5418474203143	541847	4203143	RESIDENT	1.19E-01	1.08E-04	2.37E+00	5.40E-03	2.49
5418574203143	541857	4203143	RESIDENT	1.21E-01	1.18E-04	2.41E+00	5.89E-03	2.54
5418674203143	541867	4203143	RESIDENT	1.26E-01	1.32E-04	2.50E+00	6.55E-03	2.64
5418774203143	541877	4203143	UCART1	1.28E-01	1.44E-04	2.55E+00	7.19E-03	2.69
5418874203143	541887	4203143	UCART1	1.29E-01	1.57E-04	2.57E+00	7.82E-03	2.71
5418974203143	541897	4203143	UCART1	1.30E-01	1.71E-04	2.58E+00	8.50E-03	2.72
5419074203143	541907	4203143	UCART1	1.30E-01	1.87E-04	2.60E+00	9.31E-03	2.74
5419174203143	541917	4203143	RESIDENT	1.31E-01	2.06E-04	2.62E+00	1.03E-02	2.76
5419274203143	541927	4203143	RESIDENT	1.31E-01	2.28E-04	2.62E+00	1.13E-02	2.76
5419374203143	541937	4203143	UCART1	1.32E-01	2.56E-04	2.64E+00	1.27E-02	2.78
5419474203143	541947	4203143	UCART1	1.32E-01	2.89E-04	2.64E+00	1.44E-02	2.78
5419574203143	541957	4203143	UCART1	1.32E-01	3.28E-04	2.63E+00	1.63E-02	2.78
5419674203143	541967	4203143	UCART1	1.32E-01	3.79E-04	2.62E+00	1.89E-02	2.77
5419774203143	541977	4203143	UCART1	1.31E-01	4.44E-04	2.62E+00	2.21E-02	2.77
5419874203143	541987	4203143	UCART1	1.30E-01	5.26E-04	2.59E+00	2.62E-02	2.75
5419974203143	541997	4203143	RESIDENT	1.30E-01	6.42E-04	2.59E+00	3.19E-02	2.75
5420074203143	542007	4203143	RESIDENT	1.29E-01	8.07E-04	2.58E+00	4.01E-02	2.75
5420174203143	542017	4203143	RESIDENT	1.29E-01	1.05E-03	2.57E+00	5.23E-02	2.76
5420274203143	542027	4203143	UCART1	1.29E-01	1.45E-03	2.57E+00	7.24E-02	2.77
5420374203143	542037	4203143	UCART1	1.29E-01	9.94E-04	2.57E+00	4.95E-02	2.75
5420474203143	542047	4203143	UCART1	1.28E-01	1.09E-03	2.55E+00	5.44E-02	2.73
5420574203143	542057	4203143	UCART1	1.24E-01	1.05E-03	2.48E+00	5.21E-02	2.65
5417774203153	541777	4203153	UCART1	1.06E-01	6.81E-05	2.12E+00	3.39E-03	2.23
5417874203153	541787	4203153	UCART1	1.07E-01	7.18E-05	2.12E+00	3.57E-03	2.23
5417974203153	541797	4203153	UCART1	1.06E-01	7.56E-05	2.12E+00	3.76E-03	2.23
5418074203153	541807	4203153	RESIDENT	1.06E-01	7.98E-05	2.12E+00	3.97E-03	2.23
5418174203153	541817	4203153	RESIDENT	1.06E-01	8.44E-05	2.12E+00	4.20E-03	2.23
5418274203153	541827	4203153	RESIDENT	1.07E-01	8.99E-05	2.13E+00	4.47E-03	2.24
5418374203153	541837	4203153	RESIDENT	1.08E-01	9.66E-05	2.16E+00	4.81E-03	2.27
5418474203153	541847	4203153	RESIDENT	1.11E-01	1.05E-04	2.21E+00	5.24E-03	2.32
5418574203153	541857	4203153	RESIDENT	1.13E-01	1.15E-04	2.26E+00	5.73E-03	2.38
5418674203153	541867	4203153	RESIDENT	1.17E-01	1.27E-04	2.33E+00	6.34E-03	2.45
5418774203153	541877	4203153	UCART1	1.20E-01	1.40E-04	2.40E+00	6.99E-03	2.52
5418874203153	541887	4203153	UCART1	1.21E-01	1.52E-04	2.41E+00	7.59E-03	2.54
5418974203153	541897	4203153	UCART1	1.22E-01	1.66E-04	2.43E+00	8.28E-03	2.56
5419074203153	541907	4203153	UCART1	1.23E-01	1.82E-04	2.44E+00	9.05E-03	2.58
5419174203153	541917	4203153	UCART1	1.24E-01	2.00E-04	2.46E+00	9.96E-03	2.60
5419274203153	541927	4203153	UCART1	1.24E-01	2.22E-04	2.48E+00	1.10E-02	2.61
5419374203153	541937	4203153	UCART1	1.25E-01	2.48E-04	2.49E+00	1.23E-02	2.63
5419474203153	541947	4203153	UCART1	1.25E-01	2.79E-04	2.49E+00	1.39E-02	2.63
5419574203153	541957	4203153	RESIDENT	1.24E-01	3.14E-04	2.47E+00	1.56E-02	2.61
5419674203153	541967	4203153	RESIDENT	1.23E-01	3.60E-04	2.46E+00	1.79E-02	2.60
5419774203153	541977	4203153	RESIDENT	1.24E-01	4.26E-04	2.48E+00	2.12E-02	2.62
5419874203153	541987	4203153	UCART1	1.23E-01	5.03E-04	2.46E+00	2.50E-02	2.60
5419974203153	541997	4203153	RESIDENT	1.23E-01	6.09E-04	2.44E+00	3.03E-02	2.60
5420074203153	542007	4203153	RESIDENT	1.22E-01	7.61E-04	2.44E+00	3.79E-02	2.60
5420174203153	542017	4203153	RESIDENT	1.22E-01	9.86E-04	2.44E+00	4.91E-02	2.61
5420274203153	542027	4203153	UCART1	1.22E-01	1.35E-03	2.43E+00	6.71E-02	2.63
5418074203163	541807	4203163	UCART1	9.95E-02	7.79E-05	1.98E+00	3.87E-03	2.09
5418174203163	541817	4203163	UCART1	9.81E-02	8.13E-05	1.96E+00	4.05E-03	2.06
5418274203163	541827	4203163	UCART1	9.92E-02	8.69E-05	1.98E+00	4.33E-03	2.08
5418374203163	541837	4203163	UCART1	1.01E-01	9.41E-05	2.02E+00	4.69E-03	2.13

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418474203163	541847	4203163	UCART1	1.04E-01	1.03E-04	2.08E+00	5.12E-03	2.18
5418574203163	541857	4203163	UCART1	1.07E-01	1.13E-04	2.13E+00	5.61E-03	2.25
5418674203163	541867	4203163	UCART1	1.10E-01	1.25E-04	2.20E+00	6.20E-03	2.32
5418774203163	541877	4203163	UCART1	1.13E-01	1.37E-04	2.26E+00	6.82E-03	2.38
5418874203163	541887	4203163	UCART1	1.14E-01	1.48E-04	2.27E+00	7.38E-03	2.39
5418974203163	541897	4203163	UCART1	1.15E-01	1.61E-04	2.29E+00	8.03E-03	2.41
5419074203163	541907	4203163	UCART1	1.16E-01	1.76E-04	2.30E+00	8.78E-03	2.43
5419174203163	541917	4203163	UCART1	1.16E-01	1.94E-04	2.32E+00	9.66E-03	2.45
5419274203163	541927	4203163	RESIDENT	1.17E-01	2.14E-04	2.33E+00	1.07E-02	2.46
5419374203163	541937	4203163	RESIDENT	1.17E-01	2.38E-04	2.34E+00	1.19E-02	2.47
5419474203163	541947	4203163	RESIDENT	1.18E-01	2.68E-04	2.35E+00	1.33E-02	2.48

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418374202373	541837	4202373	UCART1	7.03E-03	9.03E-06	**7.03E-03**	1.41E-03	7.16E-03	2.38E-05	**7.19E-03**	1.44E-03
5418474202373	541847	4202373	UCART1	7.11E-03	9.58E-06	**7.12E-03**	1.42E-03	7.25E-03	2.52E-05	**7.28E-03**	1.46E-03
5418574202373	541857	4202373	UCART1	7.23E-03	1.02E-05	**7.24E-03**	1.45E-03	7.38E-03	2.68E-05	**7.40E-03**	1.48E-03
5418674202373	541867	4202373	UCART1	7.34E-03	1.08E-05	**7.35E-03**	1.47E-03	7.49E-03	2.85E-05	**7.52E-03**	1.50E-03
5418774202373	541877	4202373	UCART1	7.44E-03	1.14E-05	**7.45E-03**	1.49E-03	7.59E-03	3.01E-05	**7.62E-03**	1.52E-03
5418874202373	541887	4202373	UCART1	7.54E-03	1.21E-05	**7.55E-03**	1.51E-03	7.69E-03	3.19E-05	**7.72E-03**	1.54E-03
5418974202373	541897	4202373	UCART1	7.63E-03	1.28E-05	**7.64E-03**	1.53E-03	7.78E-03	3.37E-05	**7.81E-03**	1.56E-03
5419074202373	541907	4202373	UCART1	7.72E-03	1.36E-05	**7.74E-03**	1.55E-03	7.88E-03	3.58E-05	**7.91E-03**	1.58E-03
5419174202373	541917	4202373	UCART1	7.81E-03	1.44E-05	**7.82E-03**	1.56E-03	7.96E-03	3.80E-05	**8.00E-03**	1.60E-03
5419274202373	541927	4202373	UCART1	7.88E-03	1.53E-05	**7.90E-03**	1.58E-03	8.04E-03	4.03E-05	**8.08E-03**	1.62E-03
5417974202383	541797	4202383	UCART1	6.98E-03	7.25E-06	**6.99E-03**	1.40E-03	7.12E-03	1.91E-05	**7.14E-03**	1.43E-03
5418074202383	541807	4202383	UCART1	7.10E-03	7.73E-06	**7.10E-03**	1.42E-03	7.24E-03	2.04E-05	**7.26E-03**	1.45E-03
5418174202383	541817	4202383	UCART1	7.19E-03	8.24E-06	**7.20E-03**	1.44E-03	7.33E-03	2.17E-05	**7.36E-03**	1.47E-03
5418274202383	541827	4202383	UCART1	7.28E-03	8.78E-06	**7.29E-03**	1.46E-03	7.42E-03	2.31E-05	**7.44E-03**	1.49E-03
5418374202383	541837	4202383	UCART1	7.37E-03	9.35E-06	**7.37E-03**	1.47E-03	7.51E-03	2.46E-05	**7.54E-03**	1.51E-03
5418474202383	541847	4202383	UCART1	7.46E-03	9.96E-06	**7.47E-03**	1.49E-03	7.61E-03	2.62E-05	**7.64E-03**	1.53E-03
5418574202383	541857	4202383	UCART1	7.57E-03	1.06E-05	**7.58E-03**	1.52E-03	7.72E-03	2.79E-05	**7.75E-03**	1.55E-03
5418674202383	541867	4202383	UCART1	7.69E-03	1.13E-05	**7.71E-03**	1.54E-03	7.85E-03	2.97E-05	**7.88E-03**	1.58E-03
5418774202383	541877	4202383	UCART1	7.81E-03	1.20E-05	**7.82E-03**	1.56E-03	7.96E-03	3.16E-05	**8.00E-03**	1.60E-03
5418874202383	541887	4202383	UCART1	7.91E-03	1.27E-05	**7.92E-03**	1.58E-03	8.06E-03	3.35E-05	**8.10E-03**	1.62E-03
5418974202383	541897	4202383	UCART1	8.02E-03	1.36E-05	**8.03E-03**	1.61E-03	8.18E-03	3.57E-05	**8.21E-03**	1.64E-03
5419074202383	541907	4202383	UCART1	8.11E-03	1.44E-05	**8.12E-03**	1.62E-03	8.27E-03	3.79E-05	**8.30E-03**	1.66E-03
5419174202383	541917	4202383	UCART1	8.20E-03	1.53E-05	**8.21E-03**	1.64E-03	8.36E-03	4.04E-05	**8.40E-03**	1.68E-03
5419274202383	541927	4202383	UCART1	8.28E-03	1.64E-05	**8.29E-03**	1.66E-03	8.44E-03	4.31E-05	**8.48E-03**	1.70E-03
5419374202383	541937	4202383	UCART1	8.30E-03	1.74E-05	**8.31E-03**	1.66E-03	8.46E-03	4.57E-05	**8.51E-03**	1.70E-03
5419474202383	541947	4202383	UCART1	8.33E-03	1.86E-05	**8.35E-03**	1.67E-03	8.50E-03	4.89E-05	**8.55E-03**	1.71E-03
5419574202383	541957	4202383	UCART1	8.36E-03	1.99E-05	**8.38E-03**	1.68E-03	8.52E-03	5.23E-05	**8.57E-03**	1.71E-03
5419674202383	541967	4202383	UCART1	8.36E-03	2.13E-05	**8.38E-03**	1.68E-03	8.53E-03	5.60E-05	**8.58E-03**	1.72E-03
5417674202393	541767	4202393	UCART1	6.84E-03	6.14E-06	**6.84E-03**	1.37E-03	6.97E-03	1.62E-05	**6.99E-03**	1.40E-03
5417774202393	541777	4202393	UCART1	7.02E-03	6.54E-06	**7.03E-03**	1.41E-03	7.16E-03	1.72E-05	**7.18E-03**	1.44E-03
5417874202393	541787	4202393	UCART1	7.17E-03	6.97E-06	**7.18E-03**	1.44E-03	7.31E-03	1.83E-05	**7.33E-03**	1.47E-03
5417974202393	541797	4202393	UCART1	7.31E-03	7.44E-06	**7.32E-03**	1.46E-03	7.45E-03	1.96E-05	**7.47E-03**	1.49E-03
5418074202393	541807	4202393	UCART1	7.44E-03	7.96E-06	**7.45E-03**	1.49E-03	7.59E-03	2.09E-05	**7.61E-03**	1.52E-03
5418174202393	541817	4202393	UCART1	7.54E-03	8.49E-06	**7.55E-03**	1.51E-03	7.69E-03	2.24E-05	**7.71E-03**	1.54E-03
5418274202393	541827	4202393	UCART1	7.64E-03	9.07E-06	**7.65E-03**	1.53E-03	7.79E-03	2.39E-05	**7.82E-03**	1.56E-03
5418374202393	541837	4202393	UCART1	7.74E-03	9.69E-06	**7.75E-03**	1.55E-03	7.89E-03	2.55E-05	**7.92E-03**	1.58E-03
5418474202393	541847	4202393	UCART1	7.85E-03	1.04E-05	**7.86E-03**	1.57E-03	8.00E-03	2.73E-05	**8.03E-03**	1.61E-03
5418574202393	541857	4202393	UCART1	7.94E-03	1.10E-05	**7.95E-03**	1.59E-03	8.10E-03	2.90E-05	**8.13E-03**	1.63E-03
5418674202393	541867	4202393	UCART1	8.06E-03	1.18E-05	**8.07E-03**	1.61E-03	8.22E-03	3.09E-05	**8.25E-03**	1.65E-03
5418774202393	541877	4202393	UCART1	8.19E-03	1.26E-05	**8.20E-03**	1.64E-03	8.35E-03	3.31E-05	**8.38E-03**	1.68E-03
5418874202393	541887	4202393	UCART1	8.31E-03	1.34E-05	**8.32E-03**	1.66E-03	8.47E-03	3.53E-05	**8.51E-03**	1.70E-03
5418974202393	541897	4202393	UCART1	8.42E-03	1.43E-05	**8.43E-03**	1.69E-03	8.59E-03	3.76E-05	**8.62E-03**	1.72E-03
5419074202393	541907	4202393	UCART1	8.53E-03	1.53E-05	**8.55E-03**	1.71E-03	8.70E-03	4.02E-05	**8.74E-03**	1.75E-03
5419174202393	541917	4202393	UCART1	8.62E-03	1.64E-05	**8.64E-03**	1.73E-03	8.80E-03	4.31E-05	**8.84E-03**	1.77E-03
5419274202393	541927	4202393	UCART1	8.70E-03	1.76E-05	**8.72E-03**	1.74E-03	8.88E-03	4.62E-05	**8.92E-03**	1.78E-03
5419374202393	541937	4202393	UCART1	8.73E-03	1.87E-05	**8.75E-03**	1.75E-03	8.90E-03	4.93E-05	**8.95E-03**	1.79E-03
5419474202393	541947	4202393	UCART1	8.75E-03	2.01E-05	**8.77E-03**	1.75E-03	8.92E-03	5.28E-05	**8.98E-03**	1.80E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419574202393	541957	4202393	UCART1	8.77E-03	2.16E-05	**8.79E-03**	1.76E-03	8.94E-03	5.69E-05	**9.00E-03**	1.80E-03
5419674202393	541967	4202393	UCART1	8.77E-03	2.33E-05	**8.79E-03**	1.76E-03	8.94E-03	6.13E-05	**9.00E-03**	1.80E-03
5419774202393	541977	4202393	UCART1	8.74E-03	2.50E-05	**8.76E-03**	1.75E-03	8.91E-03	6.58E-05	**8.98E-03**	1.80E-03
5419874202393	541987	4202393	UCART1	8.68E-03	2.67E-05	**8.71E-03**	1.74E-03	8.86E-03	7.02E-05	**8.93E-03**	1.79E-03
5419974202393	541997	4202393	UCART1	8.62E-03	2.83E-05	**8.64E-03**	1.73E-03	8.79E-03	7.44E-05	**8.86E-03**	1.77E-03
5417374202403	541737	4202403	UCART1	6.34E-03	5.18E-06	**6.34E-03**	1.27E-03	6.46E-03	1.36E-05	**6.48E-03**	1.30E-03
5417474202403	541747	4202403	UCART1	6.62E-03	5.52E-06	**6.63E-03**	1.33E-03	6.75E-03	1.45E-05	**6.77E-03**	1.35E-03
5417574202403	541757	4202403	UCART1	6.88E-03	5.88E-06	**6.89E-03**	1.38E-03	7.02E-03	1.55E-05	**7.03E-03**	1.41E-03
5417674202403	541767	4202403	UCART1	7.12E-03	6.27E-06	**7.13E-03**	1.43E-03	7.26E-03	1.65E-05	**7.28E-03**	1.46E-03
5417774202403	541777	4202403	UCART1	7.33E-03	6.69E-06	**7.33E-03**	1.47E-03	7.47E-03	1.76E-05	**7.49E-03**	1.50E-03
5417874202403	541787	4202403	UCART1	7.51E-03	7.15E-06	**7.51E-03**	1.50E-03	7.66E-03	1.88E-05	**7.68E-03**	1.54E-03
5417974202403	541797	4202403	UCART1	7.66E-03	7.64E-06	**7.67E-03**	1.53E-03	7.81E-03	2.01E-05	**7.83E-03**	1.57E-03
5418074202403	541807	4202403	UCART1	7.80E-03	8.18E-06	**7.81E-03**	1.56E-03	7.96E-03	2.15E-05	**7.98E-03**	1.60E-03
5418174202403	541817	4202403	UCART1	7.92E-03	8.75E-06	**7.93E-03**	1.59E-03	8.08E-03	2.30E-05	**8.10E-03**	1.62E-03
5418274202403	541827	4202403	UCART1	8.03E-03	9.37E-06	**8.04E-03**	1.61E-03	8.19E-03	2.47E-05	**8.21E-03**	1.64E-03
5418374202403	541837	4202403	UCART1	8.14E-03	1.00E-05	**8.15E-03**	1.63E-03	8.30E-03	2.64E-05	**8.33E-03**	1.67E-03
5418474202403	541847	4202403	UCART1	8.25E-03	1.07E-05	**8.26E-03**	1.65E-03	8.42E-03	2.83E-05	**8.44E-03**	1.69E-03
5418574202403	541857	4202403	UCART1	8.37E-03	1.15E-05	**8.39E-03**	1.68E-03	8.54E-03	3.03E-05	**8.57E-03**	1.71E-03
5418674202403	541867	4202403	UCART1	8.51E-03	1.23E-05	**8.52E-03**	1.70E-03	8.68E-03	3.25E-05	**8.71E-03**	1.74E-03
5418774202403	541877	4202403	UCART1	8.63E-03	1.32E-05	**8.64E-03**	1.73E-03	8.80E-03	3.47E-05	**8.84E-03**	1.77E-03
5418874202403	541887	4202403	UCART1	8.75E-03	1.41E-05	**8.77E-03**	1.75E-03	8.93E-03	3.72E-05	**8.96E-03**	1.79E-03
5418974202403	541897	4202403	UCART1	8.87E-03	1.51E-05	**8.89E-03**	1.78E-03	9.05E-03	3.98E-05	**9.09E-03**	1.82E-03
5419074202403	541907	4202403	UCART1	8.99E-03	1.63E-05	**9.01E-03**	1.80E-03	9.17E-03	4.28E-05	**9.21E-03**	1.84E-03
5419174202403	541917	4202403	UCART1	9.09E-03	1.75E-05	**9.11E-03**	1.82E-03	9.27E-03	4.61E-05	**9.32E-03**	1.86E-03
5419274202403	541927	4202403	UCART1	9.16E-03	1.88E-05	**9.18E-03**	1.84E-03	9.34E-03	4.95E-05	**9.39E-03**	1.88E-03
5419374202403	541937	4202403	UCART1	9.20E-03	2.03E-05	**9.22E-03**	1.84E-03	9.39E-03	5.34E-05	**9.44E-03**	1.89E-03
5419474202403	541947	4202403	UCART1	9.22E-03	2.18E-05	**9.24E-03**	1.85E-03	9.40E-03	5.75E-05	**9.46E-03**	1.89E-03
5419574202403	541957	4202403	UCART1	9.22E-03	2.36E-05	**9.25E-03**	1.85E-03	9.41E-03	6.22E-05	**9.47E-03**	1.89E-03
5419674202403	541967	4202403	UCART1	9.22E-03	2.57E-05	**9.25E-03**	1.85E-03	9.41E-03	6.77E-05	**9.47E-03**	1.89E-03
5419774202403	541977	4202403	UCART1	9.18E-03	2.78E-05	**9.21E-03**	1.84E-03	9.36E-03	7.32E-05	**9.44E-03**	1.89E-03
5419874202403	541987	4202403	UCART1	9.13E-03	3.01E-05	**9.16E-03**	1.83E-03	9.31E-03	7.92E-05	**9.39E-03**	1.88E-03
5419974202403	541997	4202403	UCART1	9.04E-03	3.22E-05	**9.08E-03**	1.82E-03	9.22E-03	8.48E-05	**9.31E-03**	1.86E-03
5420074202403	542007	4202403	UCART1	8.95E-03	3.42E-05	**8.98E-03**	1.80E-03	9.13E-03	9.00E-05	**9.22E-03**	1.84E-03
5420174202403	542017	4202403	UCART1	8.82E-03	3.56E-05	**8.85E-03**	1.77E-03	8.99E-03	9.37E-05	**9.09E-03**	1.82E-03
5417174202413	541717	4202413	UCART1	5.90E-03	4.67E-06	**5.90E-03**	1.18E-03	6.02E-03	1.23E-05	**6.03E-03**	1.21E-03
5417274202413	541727	4202413	UCART1	6.23E-03	4.96E-06	**6.23E-03**	1.25E-03	6.35E-03	1.31E-05	**6.36E-03**	1.27E-03
5417374202413	541737	4202413	UCART1	6.54E-03	5.27E-06	**6.55E-03**	1.31E-03	6.67E-03	1.39E-05	**6.69E-03**	1.34E-03
5417474202413	541747	4202413	UCART1	6.85E-03	5.61E-06	**6.85E-03**	1.37E-03	6.98E-03	1.48E-05	**7.00E-03**	1.40E-03
5417574202413	541757	4202413	UCART1	7.15E-03	5.99E-06	**7.15E-03**	1.43E-03	7.29E-03	1.58E-05	**7.30E-03**	1.46E-03
5417674202413	541767	4202413	UCART1	7.41E-03	6.40E-06	**7.42E-03**	1.48E-03	7.56E-03	1.68E-05	**7.58E-03**	1.52E-03
5417774202413	541777	4202413	UCART1	7.65E-03	6.84E-06	**7.65E-03**	1.53E-03	7.80E-03	1.80E-05	**7.82E-03**	1.56E-03
5417874202413	541787	4202413	UCART1	7.86E-03	7.32E-06	**7.86E-03**	1.57E-03	8.01E-03	1.93E-05	**8.03E-03**	1.61E-03
5417974202413	541797	4202413	UCART1	8.04E-03	7.84E-06	**8.04E-03**	1.61E-03	8.20E-03	2.06E-05	**8.22E-03**	1.64E-03
5418074202413	541807	4202413	UCART1	8.17E-03	8.38E-06	**8.18E-03**	1.64E-03	8.33E-03	2.21E-05	**8.35E-03**	1.67E-03
5418174202413	541817	4202413	UCART1	8.32E-03	9.01E-06	**8.33E-03**	1.67E-03	8.48E-03	2.37E-05	**8.51E-03**	1.70E-03
5418274202413	541827	4202413	UCART1	8.45E-03	9.68E-06	**8.46E-03**	1.69E-03	8.61E-03	2.55E-05	**8.64E-03**	1.73E-03
5418374202413	541837	4202413	UCART1	8.57E-03	1.04E-05	**8.58E-03**	1.72E-03	8.74E-03	2.74E-05	**8.77E-03**	1.75E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418474202413	541847	4202413	UCART1	8.69E-03	1.12E-05	**8.70E-03**	1.74E-03	8.86E-03	2.94E-05	**8.89E-03**	1.78E-03
5418574202413	541857	4202413	UCART1	8.84E-03	1.20E-05	**8.86E-03**	1.77E-03	9.02E-03	3.17E-05	**9.05E-03**	1.81E-03
5418674202413	541867	4202413	UCART1	8.97E-03	1.29E-05	**8.98E-03**	1.80E-03	9.15E-03	3.40E-05	**9.18E-03**	1.84E-03
5418774202413	541877	4202413	UCART1	9.11E-03	1.39E-05	**9.13E-03**	1.83E-03	9.29E-03	3.65E-05	**9.33E-03**	1.87E-03
5418874202413	541887	4202413	UCART1	9.24E-03	1.49E-05	**9.26E-03**	1.85E-03	9.43E-03	3.93E-05	**9.47E-03**	1.89E-03
5418974202413	541897	4202413	UCART1	9.36E-03	1.60E-05	**9.37E-03**	1.87E-03	9.54E-03	4.22E-05	**9.59E-03**	1.92E-03
5419074202413	541907	4202413	UCART1	9.46E-03	1.72E-05	**9.48E-03**	1.90E-03	9.65E-03	4.54E-05	**9.70E-03**	1.94E-03
5419174202413	541917	4202413	UCART1	9.57E-03	1.87E-05	**9.59E-03**	1.92E-03	9.76E-03	4.91E-05	**9.81E-03**	1.96E-03
5419274202413	541927	4202413	UCART1	9.64E-03	2.02E-05	**9.66E-03**	1.93E-03	9.83E-03	5.31E-05	**9.89E-03**	1.98E-03
5419374202413	541937	4202413	UCART1	9.70E-03	2.19E-05	**9.72E-03**	1.94E-03	9.89E-03	5.76E-05	**9.95E-03**	1.99E-03
5419474202413	541947	4202413	UCART1	9.71E-03	2.38E-05	**9.74E-03**	1.95E-03	9.91E-03	6.26E-05	**9.97E-03**	1.99E-03
5419574202413	541957	4202413	UCART1	9.70E-03	2.59E-05	**9.73E-03**	1.95E-03	9.90E-03	6.81E-05	**9.97E-03**	1.99E-03
5419674202413	541967	4202413	UCART1	9.69E-03	2.84E-05	**9.72E-03**	1.94E-03	9.89E-03	7.47E-05	**9.96E-03**	1.99E-03
5419774202413	541977	4202413	UCART1	9.66E-03	3.12E-05	**9.69E-03**	1.94E-03	9.85E-03	8.21E-05	**9.94E-03**	1.99E-03
5419874202413	541987	4202413	UCART1	9.59E-03	3.40E-05	**9.62E-03**	1.92E-03	9.78E-03	8.96E-05	**9.87E-03**	1.97E-03
5419974202413	541997	4202413	UCART1	9.50E-03	3.70E-05	**9.53E-03**	1.91E-03	9.68E-03	9.74E-05	**9.78E-03**	1.96E-03
5420074202413	542007	4202413	UCART1	9.38E-03	3.98E-05	**9.42E-03**	1.88E-03	9.57E-03	1.05E-04	**9.67E-03**	1.93E-03
5420174202413	542017	4202413	UCART1	9.23E-03	4.19E-05	**9.27E-03**	1.85E-03	9.41E-03	1.10E-04	**9.52E-03**	1.90E-03
5420274202413	542027	4202413	UCART1	9.04E-03	4.27E-05	**9.09E-03**	1.82E-03	9.22E-03	1.12E-04	**9.34E-03**	1.87E-03
5420374202413	542037	4202413	UCART1	8.84E-03	4.22E-05	**8.88E-03**	1.78E-03	9.02E-03	1.11E-04	**9.13E-03**	1.83E-03
5416974202423	541697	4202423	UCART1	5.31E-03	4.19E-06	**5.32E-03**	1.06E-03	5.42E-03	1.10E-05	**5.43E-03**	1.09E-03
5417074202423	541707	4202423	UCART1	5.67E-03	4.44E-06	**5.67E-03**	1.13E-03	5.78E-03	1.17E-05	**5.79E-03**	1.16E-03
5417174202423	541717	4202423	UCART1	6.04E-03	4.72E-06	**6.04E-03**	1.21E-03	6.15E-03	1.24E-05	**6.17E-03**	1.23E-03
5417274202423	541727	4202423	UCART1	6.39E-03	5.02E-06	**6.39E-03**	1.28E-03	6.52E-03	1.32E-05	**6.53E-03**	1.31E-03
5417374202423	541737	4202423	UCART1	6.74E-03	5.34E-06	**6.74E-03**	1.35E-03	6.87E-03	1.41E-05	**6.88E-03**	1.38E-03
5417474202423	541747	4202423	UCART1	7.08E-03	5.70E-06	**7.09E-03**	1.42E-03	7.22E-03	1.50E-05	**7.23E-03**	1.45E-03
5417574202423	541757	4202423	UCART1	7.41E-03	6.10E-06	**7.42E-03**	1.48E-03	7.56E-03	1.60E-05	**7.58E-03**	1.52E-03
5417674202423	541767	4202423	UCART1	7.72E-03	6.53E-06	**7.73E-03**	1.55E-03	7.87E-03	1.72E-05	**7.89E-03**	1.58E-03
5417774202423	541777	4202423	UCART1	7.98E-03	6.98E-06	**7.99E-03**	1.60E-03	8.14E-03	1.84E-05	**8.16E-03**	1.63E-03
5417874202423	541787	4202423	UCART1	8.23E-03	7.49E-06	**8.24E-03**	1.65E-03	8.39E-03	1.97E-05	**8.41E-03**	1.68E-03
5417974202423	541797	4202423	UCART1	8.44E-03	8.05E-06	**8.44E-03**	1.69E-03	8.60E-03	2.12E-05	**8.63E-03**	1.73E-03
5418074202423	541807	4202423	UCART1	8.61E-03	8.65E-06	**8.62E-03**	1.72E-03	8.78E-03	2.28E-05	**8.81E-03**	1.76E-03
5418174202423	541817	4202423	UCART1	8.77E-03	9.30E-06	**8.78E-03**	1.76E-03	8.94E-03	2.45E-05	**8.96E-03**	1.79E-03
5418274202423	541827	4202423	UCART1	8.90E-03	9.99E-06	**8.91E-03**	1.78E-03	9.07E-03	2.63E-05	**9.10E-03**	1.82E-03
5418374202423	541837	4202423	UCART1	9.04E-03	1.08E-05	**9.05E-03**	1.81E-03	9.22E-03	2.84E-05	**9.25E-03**	1.85E-03
5418474202423	541847	4202423	UCART1	9.18E-03	1.16E-05	**9.19E-03**	1.84E-03	9.36E-03	3.06E-05	**9.39E-03**	1.88E-03
5418574202423	541857	4202423	UCART1	9.33E-03	1.25E-05	**9.35E-03**	1.87E-03	9.52E-03	3.30E-05	**9.55E-03**	1.91E-03
5418674202423	541867	4202423	UCART1	9.47E-03	1.35E-05	**9.49E-03**	1.90E-03	9.66E-03	3.55E-05	**9.70E-03**	1.94E-03
5418774202423	541877	4202423	UCART1	9.59E-03	1.45E-05	**9.60E-03**	1.92E-03	9.78E-03	3.82E-05	**9.82E-03**	1.96E-03
5418874202423	541887	4202423	UCART1	9.70E-03	1.56E-05	**9.72E-03**	1.94E-03	9.90E-03	4.11E-05	**9.94E-03**	1.99E-03
5418974202423	541897	4202423	UCART1	9.82E-03	1.68E-05	**9.84E-03**	1.97E-03	1.00E-02	4.42E-05	**1.01E-02**	2.01E-03
5419074202423	541907	4202423	UCART1	9.96E-03	1.82E-05	**9.97E-03**	1.99E-03	1.02E-02	4.80E-05	**1.02E-02**	2.04E-03
5419174202423	541917	4202423	UCART1	1.01E-02	1.99E-05	**1.01E-02**	2.02E-03	1.03E-02	5.24E-05	**1.03E-02**	2.07E-03
5419274202423	541927	4202423	UCART1	1.02E-02	2.17E-05	**1.02E-02**	2.04E-03	1.04E-02	5.70E-05	**1.04E-02**	2.09E-03
5419374202423	541937	4202423	UCART1	1.02E-02	2.36E-05	**1.02E-02**	2.05E-03	1.04E-02	6.22E-05	**1.05E-02**	2.10E-03
5419474202423	541947	4202423	UCART1	1.02E-02	2.59E-05	**1.03E-02**	2.05E-03	1.04E-02	6.82E-05	**1.05E-02**	2.10E-03
5419574202423	541957	4202423	UCART1	1.02E-02	2.85E-05	**1.03E-02**	2.05E-03	1.04E-02	7.49E-05	**1.05E-02**	2.10E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419674202423	541967	4202423	UCART1	1.02E-02	3.15E-05	**1.02E-02**	2.05E-03	1.04E-02	8.28E-05	**1.05E-02**	2.10E-03
5419774202423	541977	4202423	UCART1	1.02E-02	3.50E-05	**1.02E-02**	2.04E-03	1.04E-02	9.20E-05	**1.05E-02**	2.09E-03
5419874202423	541987	4202423	UCART1	1.01E-02	3.88E-05	**1.01E-02**	2.03E-03	1.03E-02	1.02E-04	**1.04E-02**	2.08E-03
5419974202423	541997	4202423	UCART1	9.98E-03	4.29E-05	**1.00E-02**	2.00E-03	1.02E-02	1.13E-04	**1.03E-02**	2.06E-03
5420074202423	542007	4202423	UCART1	9.84E-03	4.68E-05	**9.88E-03**	1.98E-03	1.00E-02	1.23E-04	**1.02E-02**	2.03E-03
5420174202423	542017	4202423	UCART1	9.66E-03	5.02E-05	**9.71E-03**	1.94E-03	9.85E-03	1.32E-04	**9.99E-03**	2.00E-03
5420274202423	542027	4202423	UCART1	9.46E-03	5.16E-05	**9.51E-03**	1.90E-03	9.64E-03	1.36E-04	**9.78E-03**	1.96E-03
5420374202423	542037	4202423	UCART1	9.23E-03	5.09E-05	**9.28E-03**	1.86E-03	9.41E-03	1.34E-04	**9.55E-03**	1.91E-03
5420474202423	542047	4202423	UCART1	8.99E-03	4.84E-05	**9.04E-03**	1.81E-03	9.17E-03	1.27E-04	**9.29E-03**	1.86E-03
5416874202433	541687	4202433	UCART1	5.11E-03	4.04E-06	**5.11E-03**	1.02E-03	5.21E-03	1.06E-05	**5.22E-03**	1.04E-03
5416974202433	541697	4202433	UCART1	5.48E-03	4.29E-06	**5.48E-03**	1.10E-03	5.59E-03	1.13E-05	**5.60E-03**	1.12E-03
5417074202433	541707	4202433	UCART1	5.86E-03	4.56E-06	**5.86E-03**	1.17E-03	5.97E-03	1.20E-05	**5.99E-03**	1.20E-03
5417174202433	541717	4202433	UCART1	6.25E-03	4.84E-06	**6.25E-03**	1.25E-03	6.37E-03	1.27E-05	**6.39E-03**	1.28E-03
5417274202433	541727	4202433	UCART1	6.64E-03	5.16E-06	**6.65E-03**	1.33E-03	6.77E-03	1.36E-05	**6.79E-03**	1.36E-03
5417374202433	541737	4202433	UCART1	7.03E-03	5.50E-06	**7.04E-03**	1.41E-03	7.17E-03	1.45E-05	**7.19E-03**	1.44E-03
5417474202433	541747	4202433	UCART1	7.42E-03	5.87E-06	**7.42E-03**	1.48E-03	7.56E-03	1.54E-05	**7.58E-03**	1.52E-03
5417574202433	541757	4202433	UCART1	7.71E-03	6.22E-06	**7.72E-03**	1.54E-03	7.87E-03	1.64E-05	**7.88E-03**	1.58E-03
5417674202433	541767	4202433	UCART1	8.00E-03	6.62E-06	**8.01E-03**	1.60E-03	8.16E-03	1.74E-05	**8.18E-03**	1.64E-03
5417774202433	541777	4202433	UCART1	8.34E-03	7.13E-06	**8.35E-03**	1.67E-03	8.51E-03	1.88E-05	**8.53E-03**	1.71E-03
5417874202433	541787	4202433	UCART1	8.61E-03	7.65E-06	**8.62E-03**	1.72E-03	8.78E-03	2.01E-05	**8.80E-03**	1.76E-03
5417974202433	541797	4202433	UCART1	8.85E-03	8.24E-06	**8.86E-03**	1.77E-03	9.03E-03	2.17E-05	**9.05E-03**	1.81E-03
5418074202433	541807	4202433	UCART1	9.07E-03	8.89E-06	**9.08E-03**	1.82E-03	9.25E-03	2.34E-05	**9.27E-03**	1.85E-03
5418174202433	541817	4202433	UCART1	9.24E-03	9.57E-06	**9.25E-03**	1.85E-03	9.42E-03	2.52E-05	**9.45E-03**	1.89E-03
5418274202433	541827	4202433	UCART1	9.40E-03	1.03E-05	**9.41E-03**	1.88E-03	9.59E-03	2.72E-05	**9.61E-03**	1.92E-03
5418374202433	541837	4202433	UCART1	9.56E-03	1.12E-05	**9.57E-03**	1.91E-03	9.75E-03	2.94E-05	**9.78E-03**	1.96E-03
5418474202433	541847	4202433	UCART1	9.73E-03	1.21E-05	**9.74E-03**	1.95E-03	9.92E-03	3.18E-05	**9.95E-03**	1.99E-03
5418574202433	541857	4202433	UCART1	9.85E-03	1.30E-05	**9.86E-03**	1.97E-03	1.00E-02	3.43E-05	**1.01E-02**	2.02E-03
5418674202433	541867	4202433	UCART1	9.97E-03	1.40E-05	**9.98E-03**	2.00E-03	1.02E-02	3.69E-05	**1.02E-02**	2.04E-03
5418774202433	541877	4202433	UCART1	1.01E-02	1.52E-05	**1.01E-02**	2.02E-03	1.03E-02	3.99E-05	**1.03E-02**	2.07E-03
5418874202433	541887	4202433	UCART1	1.03E-02	1.64E-05	**1.03E-02**	2.05E-03	1.05E-02	4.32E-05	**1.05E-02**	2.10E-03
5418974202433	541897	4202433	UCART1	1.04E-02	1.78E-05	**1.04E-02**	2.08E-03	1.06E-02	4.69E-05	**1.06E-02**	2.13E-03
5419074202433	541907	4202433	UCART1	1.05E-02	1.94E-05	**1.05E-02**	2.11E-03	1.07E-02	5.10E-05	**1.08E-02**	2.16E-03
5419174202433	541917	4202433	UCART1	1.07E-02	2.13E-05	**1.07E-02**	2.14E-03	1.09E-02	5.60E-05	**1.09E-02**	2.18E-03
5419274202433	541927	4202433	UCART1	1.07E-02	2.33E-05	**1.08E-02**	2.15E-03	1.10E-02	6.14E-05	**1.10E-02**	2.20E-03
5419374202433	541937	4202433	UCART1	1.08E-02	2.56E-05	**1.08E-02**	2.16E-03	1.10E-02	6.73E-05	**1.11E-02**	2.21E-03
5419474202433	541947	4202433	UCART1	1.08E-02	2.83E-05	**1.08E-02**	2.17E-03	1.10E-02	7.44E-05	**1.11E-02**	2.22E-03
5419574202433	541957	4202433	UCART1	1.08E-02	3.15E-05	**1.08E-02**	2.17E-03	1.10E-02	8.29E-05	**1.11E-02**	2.22E-03
5419674202433	541967	4202433	UCART1	1.08E-02	3.53E-05	**1.08E-02**	2.16E-03	1.10E-02	9.28E-05	**1.11E-02**	2.22E-03
5419774202433	541977	4202433	UCART1	1.07E-02	3.96E-05	**1.08E-02**	2.15E-03	1.09E-02	1.04E-04	**1.10E-02**	2.21E-03
5419874202433	541987	4202433	UCART1	1.06E-02	4.46E-05	**1.07E-02**	2.13E-03	1.08E-02	1.17E-04	**1.09E-02**	2.19E-03
5419974202433	541997	4202433	UCART1	1.05E-02	5.00E-05	**1.05E-02**	2.11E-03	1.07E-02	1.32E-04	**1.08E-02**	2.16E-03
5420074202433	542007	4202433	UCART1	1.03E-02	5.60E-05	**1.04E-02**	2.08E-03	1.05E-02	1.48E-04	**1.07E-02**	2.14E-03
5420174202433	542017	4202433	UCART1	1.01E-02	6.11E-05	**1.02E-02**	2.04E-03	1.03E-02	1.61E-04	**1.05E-02**	2.10E-03
5420274202433	542027	4202433	UCART1	9.89E-03	6.40E-05	**9.96E-03**	1.99E-03	1.01E-02	1.68E-04	**1.03E-02**	2.05E-03
5420374202433	542037	4202433	UCART1	9.64E-03	6.31E-05	**9.70E-03**	1.94E-03	9.83E-03	1.66E-04	**1.00E-02**	2.00E-03
5420474202433	542047	4202433	UCART1	9.36E-03	5.84E-05	**9.42E-03**	1.88E-03	9.55E-03	1.54E-04	**9.70E-03**	1.94E-03
5420574202433	542057	4202433	UCART1	9.06E-03	5.13E-05	**9.12E-03**	1.82E-03	9.24E-03	1.35E-04	**9.38E-03**	1.88E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420674202433	542067	4202433	UCART1	8.74E-03	4.37E-05	**8.79E-03**	1.76E-03	8.91E-03	1.15E-04	**9.03E-03**	1.81E-03
5416774202443	541677	4202443	UCART1	4.81E-03	3.87E-06	**4.82E-03**	9.63E-04	4.91E-03	1.02E-05	**4.92E-03**	9.84E-04
5416874202443	541687	4202443	UCART1	5.19E-03	4.10E-06	**5.19E-03**	1.04E-03	5.29E-03	1.08E-05	**5.30E-03**	1.06E-03
5416974202443	541697	4202443	UCART1	5.57E-03	4.34E-06	**5.58E-03**	1.12E-03	5.68E-03	1.14E-05	**5.70E-03**	1.14E-03
5417074202443	541707	4202443	UCART1	5.97E-03	4.61E-06	**5.98E-03**	1.20E-03	6.09E-03	1.21E-05	**6.10E-03**	1.22E-03
5417174202443	541717	4202443	UCART1	6.40E-03	4.90E-06	**6.40E-03**	1.28E-03	6.52E-03	1.29E-05	**6.54E-03**	1.31E-03
5417274202443	541727	4202443	UCART1	6.83E-03	5.23E-06	**6.83E-03**	1.37E-03	6.96E-03	1.38E-05	**6.98E-03**	1.40E-03
5417374202443	541737	4202443	UCART1	7.26E-03	5.58E-06	**7.26E-03**	1.45E-03	7.40E-03	1.47E-05	**7.41E-03**	1.48E-03
5417474202443	541747	4202443	UCART1	7.68E-03	5.97E-06	**7.68E-03**	1.54E-03	7.83E-03	1.57E-05	**7.85E-03**	1.57E-03
5417574202443	541757	4202443	UCART1	8.07E-03	6.40E-06	**8.08E-03**	1.62E-03	8.23E-03	1.68E-05	**8.25E-03**	1.65E-03
5417674202443	541767	4202443	UCART1	8.46E-03	6.86E-06	**8.47E-03**	1.69E-03	8.63E-03	1.80E-05	**8.65E-03**	1.73E-03
5417774202443	541777	4202443	UCART1	8.72E-03	7.28E-06	**8.72E-03**	1.74E-03	8.89E-03	1.92E-05	**8.91E-03**	1.78E-03
5417874202443	541787	4202443	UCART1	9.02E-03	7.82E-06	**9.03E-03**	1.81E-03	9.20E-03	2.06E-05	**9.22E-03**	1.84E-03
5417974202443	541797	4202443	UCART1	9.29E-03	8.43E-06	**9.30E-03**	1.86E-03	9.47E-03	2.22E-05	**9.49E-03**	1.90E-03
5418074202443	541807	4202443	UCART1	9.52E-03	9.09E-06	**9.53E-03**	1.91E-03	9.71E-03	2.39E-05	**9.73E-03**	1.95E-03
5418174202443	541817	4202443	UCART1	9.74E-03	9.85E-06	**9.75E-03**	1.95E-03	9.94E-03	2.59E-05	**9.96E-03**	1.99E-03
5418274202443	541827	4202443	UCART1	9.93E-03	1.07E-05	**9.94E-03**	1.99E-03	1.01E-02	2.81E-05	**1.02E-02**	2.03E-03
5418374202443	541837	4202443	UCART1	1.01E-02	1.16E-05	**1.01E-02**	2.02E-03	1.03E-02	3.04E-05	**1.03E-02**	2.07E-03
5418474202443	541847	4202443	UCART1	1.03E-02	1.25E-05	**1.03E-02**	2.06E-03	1.05E-02	3.30E-05	**1.05E-02**	2.10E-03
5418574202443	541857	4202443	UCART1	1.04E-02	1.35E-05	**1.04E-02**	2.08E-03	1.06E-02	3.56E-05	**1.06E-02**	2.13E-03
5418674202443	541867	4202443	UCART1	1.06E-02	1.47E-05	**1.06E-02**	2.11E-03	1.08E-02	3.86E-05	**1.08E-02**	2.16E-03
5418774202443	541877	4202443	UCART1	1.07E-02	1.59E-05	**1.07E-02**	2.15E-03	1.09E-02	4.19E-05	**1.10E-02**	2.19E-03
5418874202443	541887	4202443	UCART1	1.09E-02	1.73E-05	**1.09E-02**	2.18E-03	1.11E-02	4.56E-05	**1.11E-02**	2.23E-03
5418974202443	541897	4202443	UCART1	1.10E-02	1.89E-05	**1.10E-02**	2.21E-03	1.12E-02	4.97E-05	**1.13E-02**	2.26E-03
5419074202443	541907	4202443	UCART1	1.11E-02	2.07E-05	**1.12E-02**	2.23E-03	1.14E-02	5.44E-05	**1.14E-02**	2.28E-03
5419174202443	541917	4202443	UCART1	1.13E-02	2.27E-05	**1.13E-02**	2.26E-03	1.15E-02	5.99E-05	**1.16E-02**	2.31E-03
5419274202443	541927	4202443	UCART1	1.14E-02	2.51E-05	**1.14E-02**	2.28E-03	1.16E-02	6.61E-05	**1.17E-02**	2.33E-03
5419374202443	541937	4202443	UCART1	1.14E-02	2.78E-05	**1.14E-02**	2.29E-03	1.16E-02	7.32E-05	**1.17E-02**	2.34E-03
5419474202443	541947	4202443	UCART1	1.14E-02	3.10E-05	**1.15E-02**	2.29E-03	1.17E-02	8.16E-05	**1.17E-02**	2.35E-03
5419574202443	541957	4202443	UCART1	1.14E-02	3.50E-05	**1.15E-02**	2.30E-03	1.17E-02	9.20E-05	**1.18E-02**	2.35E-03
5419674202443	541967	4202443	UCART1	1.14E-02	3.96E-05	**1.14E-02**	2.29E-03	1.16E-02	1.04E-04	**1.17E-02**	2.35E-03
5419774202443	541977	4202443	UCART1	1.13E-02	4.51E-05	**1.14E-02**	2.27E-03	1.15E-02	1.19E-04	**1.17E-02**	2.33E-03
5419874202443	541987	4202443	UCART1	1.12E-02	5.16E-05	**1.12E-02**	2.25E-03	1.14E-02	1.36E-04	**1.16E-02**	2.31E-03
5419974202443	541997	4202443	UCART1	1.10E-02	5.92E-05	**1.11E-02**	2.22E-03	1.13E-02	1.56E-04	**1.14E-02**	2.28E-03
5420074202443	542007	4202443	UCART1	1.08E-02	6.79E-05	**1.09E-02**	2.18E-03	1.11E-02	1.79E-04	**1.12E-02**	2.25E-03
5420174202443	542017	4202443	UCART1	1.06E-02	7.62E-05	**1.07E-02**	2.14E-03	1.08E-02	2.00E-04	**1.10E-02**	2.20E-03
5420274202443	542027	4202443	UCART1	1.04E-02	8.19E-05	**1.04E-02**	2.09E-03	1.06E-02	2.15E-04	**1.08E-02**	2.15E-03
5420374202443	542037	4202443	UCART1	1.01E-02	8.09E-05	**1.01E-02**	2.03E-03	1.03E-02	2.13E-04	**1.05E-02**	2.10E-03
5420474202443	542047	4202443	UCART1	9.76E-03	7.25E-05	**9.83E-03**	1.97E-03	9.95E-03	1.91E-04	**1.01E-02**	2.03E-03
5420574202443	542057	4202443	UCART1	9.43E-03	6.06E-05	**9.50E-03**	1.90E-03	9.62E-03	1.59E-04	**9.78E-03**	1.96E-03
5420674202443	542067	4202443	UCART1	9.10E-03	4.95E-05	**9.15E-03**	1.83E-03	9.28E-03	1.30E-04	**9.41E-03**	1.88E-03
5416674202453	541667	4202453	UCART1	4.51E-03	3.70E-06	**4.52E-03**	9.03E-04	4.60E-03	9.75E-06	**4.61E-03**	9.22E-04
5416774202453	541677	4202453	UCART1	4.86E-03	3.91E-06	**4.87E-03**	9.74E-04	4.96E-03	1.03E-05	**4.97E-03**	9.94E-04
5416874202453	541687	4202453	UCART1	5.25E-03	4.14E-06	**5.25E-03**	1.05E-03	5.35E-03	1.09E-05	**5.37E-03**	1.07E-03
5416974202453	541697	4202453	UCART1	5.66E-03	4.39E-06	**5.66E-03**	1.13E-03	5.77E-03	1.16E-05	**5.78E-03**	1.16E-03
5417074202453	541707	4202453	UCART1	6.06E-03	4.65E-06	**6.07E-03**	1.21E-03	6.18E-03	1.22E-05	**6.20E-03**	1.24E-03
5417174202453	541717	4202453	UCART1	6.52E-03	4.96E-06	**6.53E-03**	1.31E-03	6.65E-03	1.31E-05	**6.66E-03**	1.33E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417274202453	541727	4202453	UCART1	6.99E-03	5.30E-06	**7.00E-03**	1.40E-03	7.13E-03	1.39E-05	**7.14E-03**	1.43E-03
5417374202453	541737	4202453	UCART1	7.45E-03	5.65E-06	**7.46E-03**	1.49E-03	7.60E-03	1.49E-05	**7.61E-03**	1.52E-03
5417474202453	541747	4202453	UCART1	7.93E-03	6.06E-06	**7.94E-03**	1.59E-03	8.09E-03	1.60E-05	**8.10E-03**	1.62E-03
5417574202453	541757	4202453	UCART1	8.39E-03	6.50E-06	**8.39E-03**	1.68E-03	8.55E-03	1.71E-05	**8.57E-03**	1.71E-03
5417674202453	541767	4202453	UCART1	8.82E-03	6.99E-06	**8.83E-03**	1.77E-03	8.99E-03	1.84E-05	**9.01E-03**	1.80E-03
5417774202453	541777	4202453	UCART1	9.21E-03	7.53E-06	**9.22E-03**	1.84E-03	9.39E-03	1.98E-05	**9.41E-03**	1.88E-03
5417874202453	541787	4202453	UCART1	9.50E-03	8.04E-06	**9.51E-03**	1.90E-03	9.69E-03	2.12E-05	**9.71E-03**	1.94E-03
5417974202453	541797	4202453	UCART1	9.76E-03	8.63E-06	**9.77E-03**	1.95E-03	9.96E-03	2.27E-05	**9.98E-03**	2.00E-03
5418074202453	541807	4202453	UCART1	1.00E-02	9.34E-06	**1.00E-02**	2.01E-03	1.02E-02	2.46E-05	**1.03E-02**	2.05E-03
5418174202453	541817	4202453	UCART1	1.03E-02	1.01E-05	**1.03E-02**	2.06E-03	1.05E-02	2.66E-05	**1.05E-02**	2.10E-03
5418274202453	541827	4202453	UCART1	1.05E-02	1.10E-05	**1.05E-02**	2.10E-03	1.07E-02	2.90E-05	**1.07E-02**	2.15E-03
5418374202453	541837	4202453	UCART1	1.07E-02	1.20E-05	**1.07E-02**	2.14E-03	1.09E-02	3.15E-05	**1.10E-02**	2.19E-03
5418474202453	541847	4202453	UCART1	1.09E-02	1.30E-05	**1.09E-02**	2.18E-03	1.11E-02	3.43E-05	**1.11E-02**	2.23E-03
5418574202453	541857	4202453	UCART1	1.10E-02	1.41E-05	**1.10E-02**	2.21E-03	1.12E-02	3.70E-05	**1.13E-02**	2.25E-03
5418674202453	541867	4202453	UCART1	1.12E-02	1.54E-05	**1.12E-02**	2.24E-03	1.14E-02	4.04E-05	**1.15E-02**	2.29E-03
5418774202453	541877	4202453	UCART1	1.14E-02	1.67E-05	**1.14E-02**	2.28E-03	1.16E-02	4.41E-05	**1.16E-02**	2.33E-03
5418874202453	541887	4202453	UCART1	1.16E-02	1.83E-05	**1.16E-02**	2.31E-03	1.18E-02	4.82E-05	**1.18E-02**	2.37E-03
5418974202453	541897	4202453	UCART1	1.17E-02	2.01E-05	**1.17E-02**	2.34E-03	1.19E-02	5.28E-05	**1.20E-02**	2.40E-03
5419074202453	541907	4202453	UCART1	1.18E-02	2.21E-05	**1.19E-02**	2.37E-03	1.21E-02	5.81E-05	**1.21E-02**	2.43E-03
5419174202453	541917	4202453	UCART1	1.20E-02	2.44E-05	**1.20E-02**	2.40E-03	1.22E-02	6.43E-05	**1.23E-02**	2.45E-03
5419274202453	541927	4202453	UCART1	1.21E-02	2.72E-05	**1.21E-02**	2.42E-03	1.23E-02	7.16E-05	**1.24E-02**	2.48E-03
5419374202453	541937	4202453	UCART1	1.21E-02	3.05E-05	**1.22E-02**	2.43E-03	1.24E-02	8.02E-05	**1.25E-02**	2.49E-03
5419474202453	541947	4202453	UCART1	1.22E-02	3.43E-05	**1.22E-02**	2.44E-03	1.24E-02	9.04E-05	**1.25E-02**	2.50E-03
5419574202453	541957	4202453	UCART1	1.21E-02	3.90E-05	**1.22E-02**	2.43E-03	1.24E-02	1.03E-04	**1.25E-02**	2.50E-03
5419674202453	541967	4202453	UCART1	1.21E-02	4.47E-05	**1.21E-02**	2.42E-03	1.23E-02	1.18E-04	**1.24E-02**	2.49E-03
5419774202453	541977	4202453	UCART1	1.20E-02	5.17E-05	**1.20E-02**	2.40E-03	1.22E-02	1.36E-04	**1.23E-02**	2.47E-03
5419874202453	541987	4202453	UCART1	1.18E-02	6.03E-05	**1.19E-02**	2.38E-03	1.21E-02	1.59E-04	**1.22E-02**	2.44E-03
5419974202453	541997	4202453	UCART1	1.16E-02	7.09E-05	**1.17E-02**	2.34E-03	1.19E-02	1.87E-04	**1.20E-02**	2.41E-03
5420074202453	542007	4202453	UCART1	1.14E-02	8.37E-05	**1.15E-02**	2.30E-03	1.16E-02	2.20E-04	**1.19E-02**	2.37E-03
5420174202453	542017	4202453	UCART1	1.11E-02	9.74E-05	**1.12E-02**	2.25E-03	1.14E-02	2.56E-04	**1.16E-02**	2.32E-03
5420274202453	542027	4202453	UCART1	1.08E-02	1.09E-04	**1.09E-02**	2.19E-03	1.11E-02	2.88E-04	**1.13E-02**	2.27E-03
5420374202453	542037	4202453	UCART1	1.05E-02	1.09E-04	**1.06E-02**	2.12E-03	1.07E-02	2.87E-04	**1.10E-02**	2.20E-03
5420474202453	542047	4202453	UCART1	1.02E-02	9.22E-05	**1.03E-02**	2.05E-03	1.04E-02	2.43E-04	**1.06E-02**	2.12E-03
5420574202453	542057	4202453	UCART1	9.84E-03	7.18E-05	**9.91E-03**	1.98E-03	1.00E-02	1.89E-04	**1.02E-02**	2.04E-03
5420674202453	542067	4202453	UCART1	9.48E-03	5.56E-05	**9.53E-03**	1.91E-03	9.66E-03	1.46E-04	**9.81E-03**	1.96E-03
5420774202453	542077	4202453	UCART1	9.11E-03	4.43E-05	**9.15E-03**	1.83E-03	9.29E-03	1.17E-04	**9.40E-03**	1.88E-03
5416574202463	541657	4202463	UCART1	4.20E-03	3.53E-06	**4.20E-03**	8.40E-04	4.28E-03	9.29E-06	**4.29E-03**	8.58E-04
5416674202463	541667	4202463	UCART1	4.54E-03	3.73E-06	**4.54E-03**	9.08E-04	4.63E-03	9.82E-06	**4.63E-03**	9.27E-04
5416774202463	541677	4202463	UCART1	4.89E-03	3.94E-06	**4.90E-03**	9.79E-04	4.99E-03	1.04E-05	**5.00E-03**	1.00E-03
5416874202463	541687	4202463	UCART1	5.28E-03	4.17E-06	**5.29E-03**	1.06E-03	5.39E-03	1.10E-05	**5.40E-03**	1.08E-03
5416974202463	541697	4202463	UCART1	5.69E-03	4.41E-06	**5.69E-03**	1.14E-03	5.80E-03	1.16E-05	**5.81E-03**	1.16E-03
5417074202463	541707	4202463	UCART1	6.12E-03	4.67E-06	**6.13E-03**	1.23E-03	6.24E-03	1.23E-05	**6.25E-03**	1.25E-03
5417174202463	541717	4202463	UCART1	6.59E-03	4.96E-06	**6.59E-03**	1.32E-03	6.72E-03	1.31E-05	**6.73E-03**	1.35E-03
5417274202463	541727	4202463	UCART1	7.08E-03	5.30E-06	**7.09E-03**	1.42E-03	7.22E-03	1.40E-05	**7.24E-03**	1.45E-03
5417374202463	541737	4202463	UCART1	7.59E-03	5.67E-06	**7.60E-03**	1.52E-03	7.74E-03	1.49E-05	**7.76E-03**	1.55E-03
5417474202463	541747	4202463	UCART1	8.12E-03	6.10E-06	**8.13E-03**	1.63E-03	8.29E-03	1.61E-05	**8.30E-03**	1.66E-03
5417574202463	541757	4202463	UCART1	8.63E-03	6.56E-06	**8.64E-03**	1.73E-03	8.81E-03	1.73E-05	**8.82E-03**	1.76E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417674202463	541767	4202463	UCART1	9.15E-03	7.10E-06	**9.16E-03**	1.83E-03	9.33E-03	1.87E-05	**9.35E-03**	1.87E-03
5417774202463	541777	4202463	UCART1	9.64E-03	7.68E-06	**9.65E-03**	1.93E-03	9.83E-03	2.02E-05	**9.85E-03**	1.97E-03
5417874202463	541787	4202463	UCART1	1.00E-02	8.30E-06	**1.00E-02**	2.01E-03	1.02E-02	2.18E-05	**1.03E-02**	2.05E-03
5417974202463	541797	4202463	UCART1	1.03E-02	8.88E-06	**1.03E-02**	2.06E-03	1.05E-02	2.34E-05	**1.05E-02**	2.11E-03
5418074202463	541807	4202463	UCART1	1.06E-02	9.58E-06	**1.06E-02**	2.12E-03	1.08E-02	2.52E-05	**1.08E-02**	2.17E-03
5418174202463	541817	4202463	UCART1	1.09E-02	1.04E-05	**1.09E-02**	2.17E-03	1.11E-02	2.74E-05	**1.11E-02**	2.22E-03
5418274202463	541827	4202463	UCART1	1.11E-02	1.13E-05	**1.11E-02**	2.22E-03	1.13E-02	2.98E-05	**1.14E-02**	2.27E-03
5418374202463	541837	4202463	UCART1	1.14E-02	1.24E-05	**1.14E-02**	2.27E-03	1.16E-02	3.26E-05	**1.16E-02**	2.32E-03
5418474202463	541847	4202463	UCART1	1.16E-02	1.35E-05	**1.16E-02**	2.32E-03	1.18E-02	3.56E-05	**1.18E-02**	2.37E-03
5418574202463	541857	4202463	UCART1	1.18E-02	1.47E-05	**1.18E-02**	2.35E-03	1.20E-02	3.88E-05	**1.20E-02**	2.41E-03
5418674202463	541867	4202463	UCART1	1.19E-02	1.61E-05	**1.19E-02**	2.39E-03	1.22E-02	4.23E-05	**1.22E-02**	2.44E-03
5418774202463	541877	4202463	UCART1	1.21E-02	1.76E-05	**1.21E-02**	2.42E-03	1.23E-02	4.63E-05	**1.24E-02**	2.48E-03
5418874202463	541887	4202463	UCART1	1.23E-02	1.94E-05	**1.23E-02**	2.46E-03	1.25E-02	5.10E-05	**1.26E-02**	2.52E-03
5418974202463	541897	4202463	UCART1	1.25E-02	2.13E-05	**1.25E-02**	2.50E-03	1.27E-02	5.62E-05	**1.28E-02**	2.55E-03
5419074202463	541907	4202463	UCART1	1.26E-02	2.37E-05	**1.27E-02**	2.53E-03	1.29E-02	6.23E-05	**1.29E-02**	2.59E-03
5419174202463	541917	4202463	UCART1	1.28E-02	2.64E-05	**1.28E-02**	2.56E-03	1.30E-02	6.95E-05	**1.31E-02**	2.62E-03
5419274202463	541927	4202463	UCART1	1.29E-02	2.96E-05	**1.29E-02**	2.58E-03	1.31E-02	7.80E-05	**1.32E-02**	2.64E-03
5419374202463	541937	4202463	UCART1	1.29E-02	3.34E-05	**1.29E-02**	2.59E-03	1.32E-02	8.80E-05	**1.33E-02**	2.65E-03
5419474202463	541947	4202463	UCART1	1.29E-02	3.80E-05	**1.30E-02**	2.59E-03	1.32E-02	1.00E-04	**1.33E-02**	2.65E-03
5419574202463	541957	4202463	UCART1	1.29E-02	4.38E-05	**1.29E-02**	2.59E-03	1.31E-02	1.15E-04	**1.33E-02**	2.65E-03
5419674202463	541967	4202463	UCART1	1.28E-02	5.08E-05	**1.29E-02**	2.57E-03	1.31E-02	1.34E-04	**1.32E-02**	2.64E-03
5419774202463	541977	4202463	UCART1	1.27E-02	5.98E-05	**1.27E-02**	2.55E-03	1.29E-02	1.57E-04	**1.31E-02**	2.62E-03
5419874202463	541987	4202463	UCART1	1.25E-02	7.09E-05	**1.25E-02**	2.51E-03	1.27E-02	1.87E-04	**1.29E-02**	2.58E-03
5419974202463	541997	4202463	UCART1	1.23E-02	8.60E-05	**1.24E-02**	2.47E-03	1.25E-02	2.26E-04	**1.27E-02**	2.55E-03
5420074202463	542007	4202463	UCART1	1.20E-02	1.04E-04	**1.21E-02**	2.42E-03	1.22E-02	2.75E-04	**1.25E-02**	2.50E-03
5420174202463	542017	4202463	UCART1	1.17E-02	1.29E-04	**1.18E-02**	2.36E-03	1.19E-02	3.39E-04	**1.23E-02**	2.45E-03
5420274202463	542027	4202463	UCART1	1.14E-02	9.05E-05	**1.14E-02**	2.29E-03	1.16E-02	2.38E-04	**1.18E-02**	2.36E-03
5420374202463	542037	4202463	UCART1	1.10E-02	7.83E-05	**1.11E-02**	2.22E-03	1.12E-02	2.06E-04	**1.14E-02**	2.29E-03
5420474202463	542047	4202463	UCART1	1.06E-02	6.33E-05	**1.07E-02**	2.14E-03	1.08E-02	1.67E-04	**1.10E-02**	2.20E-03
5420574202463	542057	4202463	UCART1	1.02E-02	8.36E-05	**1.03E-02**	2.07E-03	1.05E-02	2.20E-04	**1.07E-02**	2.13E-03
5420674202463	542067	4202463	UCART1	9.86E-03	6.12E-05	**9.92E-03**	1.98E-03	1.01E-02	1.61E-04	**1.02E-02**	2.04E-03
5420774202463	542077	4202463	UCART1	9.47E-03	4.77E-05	**9.52E-03**	1.90E-03	9.66E-03	1.26E-04	**9.78E-03**	1.96E-03
5420874202463	542087	4202463	UCART1	9.07E-03	3.87E-05	**9.11E-03**	1.82E-03	9.25E-03	1.02E-04	**9.35E-03**	1.87E-03
5416474202473	541647	4202473	UCART1	3.90E-03	3.36E-06	**3.90E-03**	7.81E-04	3.98E-03	8.84E-06	**3.99E-03**	7.97E-04
5416574202473	541657	4202473	UCART1	4.18E-03	3.53E-06	**4.18E-03**	8.36E-04	4.26E-03	9.28E-06	**4.27E-03**	8.54E-04
5416674202473	541667	4202473	UCART1	4.51E-03	3.72E-06	**4.51E-03**	9.02E-04	4.60E-03	9.79E-06	**4.61E-03**	9.21E-04
5416774202473	541677	4202473	UCART1	4.89E-03	3.94E-06	**4.89E-03**	9.78E-04	4.98E-03	1.04E-05	**5.00E-03**	9.99E-04
5416874202473	541687	4202473	UCART1	5.30E-03	4.18E-06	**5.30E-03**	1.06E-03	5.41E-03	1.10E-05	**5.42E-03**	1.08E-03
5416974202473	541697	4202473	UCART1	5.74E-03	4.44E-06	**5.74E-03**	1.15E-03	5.85E-03	1.17E-05	**5.86E-03**	1.17E-03
5417074202473	541707	4202473	UCART1	6.21E-03	4.71E-06	**6.21E-03**	1.24E-03	6.33E-03	1.24E-05	**6.34E-03**	1.27E-03
5417174202473	541717	4202473	UCART1	6.71E-03	5.02E-06	**6.71E-03**	1.34E-03	6.84E-03	1.32E-05	**6.86E-03**	1.37E-03
5417274202473	541727	4202473	UCART1	7.23E-03	5.36E-06	**7.24E-03**	1.45E-03	7.38E-03	1.41E-05	**7.39E-03**	1.48E-03
5417374202473	541737	4202473	UCART1	7.76E-03	5.72E-06	**7.76E-03**	1.55E-03	7.91E-03	1.50E-05	**7.93E-03**	1.59E-03
5417474202473	541747	4202473	UCART1	8.30E-03	6.12E-06	**8.30E-03**	1.66E-03	8.46E-03	1.61E-05	**8.48E-03**	1.70E-03
5417574202473	541757	4202473	UCART1	8.90E-03	6.63E-06	**8.90E-03**	1.78E-03	9.07E-03	1.74E-05	**9.09E-03**	1.82E-03
5417674202473	541767	4202473	UCART1	9.50E-03	7.21E-06	**9.51E-03**	1.90E-03	9.69E-03	1.90E-05	**9.71E-03**	1.94E-03
5417774202473	541777	4202473	UCART1	1.00E-02	7.80E-06	**1.00E-02**	2.01E-03	1.02E-02	2.05E-05	**1.03E-02**	2.05E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417874202473	541787	4202473	UCART1	1.04E-02	8.38E-06	**1.05E-02**	2.09E-03	1.07E-02	2.21E-05	**1.07E-02**	2.13E-03
5417974202473	541797	4202473	UCART1	1.08E-02	9.05E-06	**1.08E-02**	2.17E-03	1.10E-02	2.38E-05	**1.11E-02**	2.21E-03
5418074202473	541807	4202473	UCART1	1.13E-02	9.99E-06	**1.13E-02**	2.27E-03	1.16E-02	2.63E-05	**1.16E-02**	2.32E-03
5418174202473	541817	4202473	UCART1	1.16E-02	1.08E-05	**1.16E-02**	2.32E-03	1.18E-02	2.84E-05	**1.18E-02**	2.37E-03
5418274202473	541827	4202473	UCART1	1.18E-02	1.16E-05	**1.18E-02**	2.35E-03	1.20E-02	3.06E-05	**1.20E-02**	2.40E-03
5418374202473	541837	4202473	UCART1	1.20E-02	1.27E-05	**1.20E-02**	2.41E-03	1.23E-02	3.35E-05	**1.23E-02**	2.46E-03
5418474202473	541847	4202473	UCART1	1.23E-02	1.40E-05	**1.23E-02**	2.46E-03	1.25E-02	3.69E-05	**1.26E-02**	2.52E-03
5418574202473	541857	4202473	UCART1	1.25E-02	1.54E-05	**1.25E-02**	2.51E-03	1.28E-02	4.05E-05	**1.28E-02**	2.56E-03
5418674202473	541867	4202473	UCART1	1.27E-02	1.68E-05	**1.27E-02**	2.55E-03	1.30E-02	4.43E-05	**1.30E-02**	2.60E-03
5418774202473	541877	4202473	UCART1	1.29E-02	1.84E-05	**1.29E-02**	2.58E-03	1.31E-02	4.85E-05	**1.32E-02**	2.64E-03
5418874202473	541887	4202473	UCART1	1.31E-02	2.05E-05	**1.31E-02**	2.63E-03	1.34E-02	5.39E-05	**1.34E-02**	2.69E-03
5418974202473	541897	4202473	UCART1	1.33E-02	2.28E-05	**1.33E-02**	2.67E-03	1.36E-02	6.00E-05	**1.36E-02**	2.73E-03
5419074202473	541907	4202473	UCART1	1.35E-02	2.54E-05	**1.35E-02**	2.70E-03	1.37E-02	6.69E-05	**1.38E-02**	2.76E-03
5419174202473	541917	4202473	UCART1	1.36E-02	2.85E-05	**1.36E-02**	2.73E-03	1.39E-02	7.51E-05	**1.40E-02**	2.79E-03
5419274202473	541927	4202473	UCART1	1.37E-02	3.23E-05	**1.37E-02**	2.75E-03	1.40E-02	8.51E-05	**1.41E-02**	2.81E-03
5419374202473	541937	4202473	UCART1	1.38E-02	3.69E-05	**1.38E-02**	2.76E-03	1.40E-02	9.70E-05	**1.41E-02**	2.83E-03
5419474202473	541947	4202473	UCART1	1.38E-02	4.24E-05	**1.38E-02**	2.76E-03	1.40E-02	1.12E-04	**1.41E-02**	2.83E-03
5419574202473	541957	4202473	UCART1	1.37E-02	4.94E-05	**1.38E-02**	2.75E-03	1.40E-02	1.30E-04	**1.41E-02**	2.82E-03
5419674202473	541967	4202473	UCART1	1.36E-02	5.82E-05	**1.36E-02**	2.73E-03	1.39E-02	1.53E-04	**1.40E-02**	2.80E-03
5419774202473	541977	4202473	UCART1	1.34E-02	6.94E-05	**1.35E-02**	2.70E-03	1.37E-02	1.83E-04	**1.39E-02**	2.77E-03
5419874202473	541987	4202473	UCART1	1.32E-02	8.50E-05	**1.33E-02**	2.66E-03	1.35E-02	2.24E-04	**1.37E-02**	2.74E-03
5419974202473	541997	4202473	UCART1	1.30E-02	1.06E-04	**1.31E-02**	2.61E-03	1.32E-02	2.79E-04	**1.35E-02**	2.70E-03
5420074202473	542007	4202473	UCART1	1.26E-02	1.34E-04	**1.28E-02**	2.55E-03	1.29E-02	3.54E-04	**1.32E-02**	2.64E-03
5420174202473	542017	4202473	UCART1	1.23E-02	7.47E-05	**1.23E-02**	2.47E-03	1.25E-02	1.97E-04	**1.27E-02**	2.54E-03
5420274202473	542027	4202473	UCART1	1.19E-02	6.73E-05	**1.20E-02**	2.40E-03	1.21E-02	1.77E-04	**1.23E-02**	2.46E-03
5420374202473	542037	4202473	UCART1	1.15E-02	9.96E-05	**1.16E-02**	2.32E-03	1.17E-02	2.62E-04	**1.20E-02**	2.40E-03
5420474202473	542047	4202473	UCART1	1.11E-02	7.36E-05	**1.12E-02**	2.24E-03	1.13E-02	1.94E-04	**1.15E-02**	2.30E-03
5420574202473	542057	4202473	UCART1	1.07E-02	9.49E-05	**1.08E-02**	2.16E-03	1.09E-02	2.50E-04	**1.11E-02**	2.23E-03
5420674202473	542067	4202473	UCART1	1.03E-02	6.64E-05	**1.03E-02**	2.07E-03	1.05E-02	1.75E-04	**1.06E-02**	2.13E-03
5420774202473	542077	4202473	UCART1	9.83E-03	5.09E-05	**9.88E-03**	1.98E-03	1.00E-02	1.34E-04	**1.02E-02**	2.03E-03
5420874202473	542087	4202473	UCART1	9.40E-03	4.10E-05	**9.45E-03**	1.89E-03	9.59E-03	1.08E-04	**9.70E-03**	1.94E-03
5420974202473	542097	4202473	UCART1	8.98E-03	3.42E-05	**9.02E-03**	1.80E-03	9.16E-03	9.01E-05	**9.25E-03**	1.85E-03
5416474202483	541647	4202483	UCART1	3.91E-03	3.37E-06	**3.91E-03**	7.82E-04	3.99E-03	8.87E-06	**3.99E-03**	7.99E-04
5416574202483	541657	4202483	UCART1	4.20E-03	3.55E-06	**4.21E-03**	8.42E-04	4.29E-03	9.34E-06	**4.30E-03**	8.59E-04
5416674202483	541667	4202483	UCART1	4.55E-03	3.75E-06	**4.55E-03**	9.10E-04	4.64E-03	9.88E-06	**4.65E-03**	9.29E-04
5416774202483	541677	4202483	UCART1	4.94E-03	3.98E-06	**4.94E-03**	9.88E-04	5.04E-03	1.05E-05	**5.05E-03**	1.01E-03
5416874202483	541687	4202483	UCART1	5.36E-03	4.23E-06	**5.37E-03**	1.07E-03	5.47E-03	1.11E-05	**5.48E-03**	1.10E-03
5416974202483	541697	4202483	UCART1	5.83E-03	4.49E-06	**5.83E-03**	1.17E-03	5.94E-03	1.18E-05	**5.96E-03**	1.19E-03
5417074202483	541707	4202483	UCART1	6.32E-03	4.78E-06	**6.33E-03**	1.27E-03	6.45E-03	1.26E-05	**6.46E-03**	1.29E-03
5417174202483	541717	4202483	UCART1	6.86E-03	5.10E-06	**6.86E-03**	1.37E-03	6.99E-03	1.34E-05	**7.01E-03**	1.40E-03
5417274202483	541727	4202483	UCART1	7.41E-03	5.44E-06	**7.42E-03**	1.48E-03	7.56E-03	1.43E-05	**7.57E-03**	1.51E-03
5417374202483	541737	4202483	UCART1	7.99E-03	5.81E-06	**7.99E-03**	1.60E-03	8.14E-03	1.53E-05	**8.16E-03**	1.63E-03
5417474202483	541747	4202483	UCART1	8.58E-03	6.23E-06	**8.59E-03**	1.72E-03	8.75E-03	1.64E-05	**8.77E-03**	1.75E-03
5417574202483	541757	4202483	UCART1	9.20E-03	6.72E-06	**9.20E-03**	1.84E-03	9.38E-03	1.77E-05	**9.40E-03**	1.88E-03
5417674202483	541767	4202483	UCART1	9.82E-03	7.27E-06	**9.83E-03**	1.97E-03	1.00E-02	1.91E-05	**1.00E-02**	2.01E-03
5417774202483	541777	4202483	UCART1	1.04E-02	7.88E-06	**1.04E-02**	2.08E-03	1.06E-02	2.07E-05	**1.06E-02**	2.13E-03
5417874202483	541787	4202483	UCART1	1.09E-02	8.52E-06	**1.09E-02**	2.19E-03	1.11E-02	2.24E-05	**1.12E-02**	2.23E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417974202483	541797	4202483	UCART1	1.14E-02	9.25E-06	**1.14E-02**	2.28E-03	1.16E-02	2.44E-05	**1.17E-02**	2.33E-03
5418074202483	541807	4202483	UCART1	1.20E-02	1.02E-05	**1.20E-02**	2.39E-03	1.22E-02	2.69E-05	**1.22E-02**	2.44E-03
5418174202483	541817	4202483	UCART1	1.24E-02	1.12E-05	**1.24E-02**	2.47E-03	1.26E-02	2.95E-05	**1.26E-02**	2.53E-03
5418274202483	541827	4202483	UCART1	1.26E-02	1.22E-05	**1.26E-02**	2.53E-03	1.29E-02	3.20E-05	**1.29E-02**	2.58E-03
5418374202483	541837	4202483	UCART1	1.28E-02	1.31E-05	**1.28E-02**	2.56E-03	1.30E-02	3.46E-05	**1.31E-02**	2.61E-03
5418474202483	541847	4202483	UCART1	1.31E-02	1.45E-05	**1.31E-02**	2.62E-03	1.33E-02	3.82E-05	**1.34E-02**	2.68E-03
5418574202483	541857	4202483	UCART1	1.34E-02	1.60E-05	**1.34E-02**	2.67E-03	1.36E-02	4.21E-05	**1.37E-02**	2.73E-03
5418674202483	541867	4202483	UCART1	1.36E-02	1.77E-05	**1.36E-02**	2.72E-03	1.39E-02	4.65E-05	**1.39E-02**	2.78E-03
5418774202483	541877	4202483	UCART1	1.38E-02	1.95E-05	**1.38E-02**	2.77E-03	1.41E-02	5.14E-05	**1.41E-02**	2.83E-03
5418874202483	541887	4202483	UCART1	1.41E-02	2.18E-05	**1.41E-02**	2.82E-03	1.43E-02	5.74E-05	**1.44E-02**	2.88E-03
5418974202483	541897	4202483	UCART1	1.43E-02	2.44E-05	**1.43E-02**	2.86E-03	1.45E-02	6.41E-05	**1.46E-02**	2.92E-03
5419074202483	541907	4202483	UCART1	1.44E-02	2.73E-05	**1.45E-02**	2.89E-03	1.47E-02	7.19E-05	**1.48E-02**	2.96E-03
5419174202483	541917	4202483	UCART1	1.46E-02	3.09E-05	**1.46E-02**	2.92E-03	1.48E-02	8.15E-05	**1.49E-02**	2.99E-03
5419274202483	541927	4202483	UCART1	1.47E-02	3.53E-05	**1.47E-02**	2.94E-03	1.49E-02	9.30E-05	**1.50E-02**	3.01E-03
5419374202483	541937	4202483	UCART1	1.47E-02	4.07E-05	**1.47E-02**	2.95E-03	1.50E-02	1.07E-04	**1.51E-02**	3.02E-03
5419474202483	541947	4202483	UCART1	1.47E-02	4.75E-05	**1.47E-02**	2.94E-03	1.50E-02	1.25E-04	**1.51E-02**	3.02E-03
5419574202483	541957	4202483	UCART1	1.46E-02	5.60E-05	**1.46E-02**	2.93E-03	1.49E-02	1.47E-04	**1.50E-02**	3.01E-03
5419674202483	541967	4202483	UCART1	1.45E-02	6.74E-05	**1.45E-02**	2.90E-03	1.47E-02	1.77E-04	**1.49E-02**	2.98E-03
5419774202483	541977	4202483	UCART1	1.42E-02	8.23E-05	**1.43E-02**	2.87E-03	1.45E-02	2.17E-04	**1.47E-02**	2.95E-03
5419874202483	541987	4202483	UCART1	1.40E-02	1.03E-04	**1.41E-02**	2.82E-03	1.43E-02	2.72E-04	**1.45E-02**	2.91E-03
5419974202483	541997	4202483	UCART1	1.37E-02	1.32E-04	**1.38E-02**	2.76E-03	1.39E-02	3.48E-04	**1.43E-02**	2.86E-03
5420074202483	542007	4202483	UCART1	1.33E-02	1.29E-04	**1.34E-02**	2.68E-03	1.36E-02	3.41E-04	**1.39E-02**	2.78E-03
5420174202483	542017	4202483	UCART1	1.29E-02	9.97E-05	**1.30E-02**	2.60E-03	1.32E-02	2.62E-04	**1.34E-02**	2.68E-03
5420274202483	542027	4202483	UCART1	1.25E-02	8.46E-05	**1.26E-02**	2.52E-03	1.27E-02	2.23E-04	**1.30E-02**	2.59E-03
5420374202483	542037	4202483	UCART1	1.21E-02	6.70E-05	**1.21E-02**	2.43E-03	1.23E-02	1.76E-04	**1.25E-02**	2.50E-03
5420474202483	542047	4202483	UCART1	1.16E-02	8.47E-05	**1.17E-02**	2.34E-03	1.19E-02	2.23E-04	**1.21E-02**	2.42E-03
5420574202483	542057	4202483	UCART1	1.12E-02	1.02E-04	**1.13E-02**	2.26E-03	1.14E-02	2.69E-04	**1.17E-02**	2.33E-03
5420674202483	542067	4202483	UCART1	1.07E-02	7.09E-05	**1.08E-02**	2.15E-03	1.09E-02	1.87E-04	**1.11E-02**	2.22E-03
5420774202483	542077	4202483	UCART1	1.02E-02	5.42E-05	**1.03E-02**	2.05E-03	1.04E-02	1.43E-04	**1.06E-02**	2.11E-03
5420874202483	542087	4202483	UCART1	9.76E-03	4.34E-05	**9.80E-03**	1.96E-03	9.95E-03	1.14E-04	**1.01E-02**	2.01E-03
5420974202483	542097	4202483	UCART1	9.29E-03	3.59E-05	**9.33E-03**	1.87E-03	9.48E-03	9.44E-05	**9.57E-03**	1.91E-03
5421074202483	542107	4202483	UCART1	8.84E-03	3.04E-05	**8.87E-03**	1.77E-03	9.01E-03	8.00E-05	**9.09E-03**	1.82E-03
5416374202493	541637	4202493	UCART1	3.67E-03	3.22E-06	**3.67E-03**	7.34E-04	3.74E-03	8.47E-06	**3.75E-03**	7.50E-04
5416474202493	541647	4202493	UCART1	3.94E-03	3.40E-06	**3.95E-03**	7.89E-04	4.02E-03	8.94E-06	**4.03E-03**	8.06E-04
5416574202493	541657	4202493	UCART1	4.25E-03	3.59E-06	**4.25E-03**	8.51E-04	4.33E-03	9.44E-06	**4.34E-03**	8.69E-04
5416674202493	541667	4202493	UCART1	4.60E-03	3.79E-06	**4.60E-03**	9.20E-04	4.69E-03	9.99E-06	**4.70E-03**	9.40E-04
5416774202493	541677	4202493	UCART1	4.99E-03	4.02E-06	**4.99E-03**	9.99E-04	5.09E-03	1.06E-05	**5.10E-03**	1.02E-03
5416874202493	541687	4202493	UCART1	5.43E-03	4.28E-06	**5.44E-03**	1.09E-03	5.54E-03	1.13E-05	**5.55E-03**	1.11E-03
5416974202493	541697	4202493	UCART1	5.92E-03	4.56E-06	**5.92E-03**	1.18E-03	6.04E-03	1.20E-05	**6.05E-03**	1.21E-03
5417074202493	541707	4202493	UCART1	6.44E-03	4.85E-06	**6.44E-03**	1.29E-03	6.56E-03	1.28E-05	**6.58E-03**	1.32E-03
5417174202493	541717	4202493	UCART1	7.00E-03	5.17E-06	**7.00E-03**	1.40E-03	7.14E-03	1.36E-05	**7.15E-03**	1.43E-03
5417274202493	541727	4202493	UCART1	7.58E-03	5.52E-06	**7.59E-03**	1.52E-03	7.73E-03	1.45E-05	**7.75E-03**	1.55E-03
5417374202493	541737	4202493	UCART1	8.20E-03	5.91E-06	**8.21E-03**	1.64E-03	8.37E-03	1.55E-05	**8.38E-03**	1.68E-03
5417474202493	541747	4202493	UCART1	8.85E-03	6.34E-06	**8.86E-03**	1.77E-03	9.03E-03	1.67E-05	**9.04E-03**	1.81E-03
5417574202493	541757	4202493	UCART1	9.52E-03	6.83E-06	**9.53E-03**	1.91E-03	9.71E-03	1.80E-05	**9.73E-03**	1.95E-03
5417674202493	541767	4202493	UCART1	1.02E-02	7.39E-06	**1.02E-02**	2.04E-03	1.04E-02	1.95E-05	**1.04E-02**	2.09E-03
5417774202493	541777	4202493	UCART1	1.09E-02	8.02E-06	**1.09E-02**	2.18E-03	1.11E-02	2.11E-05	**1.11E-02**	2.22E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417874202493	541787	4202493	UCART1	1.15E-02	8.72E-06	**1.15E-02**	2.30E-03	1.17E-02	2.29E-05	**1.17E-02**	2.35E-03
5417974202493	541797	4202493	UCART1	1.20E-02	9.49E-06	**1.21E-02**	2.41E-03	1.23E-02	2.50E-05	**1.23E-02**	2.46E-03
5418074202493	541807	4202493	UCART1	1.25E-02	1.04E-05	**1.26E-02**	2.51E-03	1.28E-02	2.73E-05	**1.28E-02**	2.56E-03
5418174202493	541817	4202493	UCART1	1.31E-02	1.15E-05	**1.32E-02**	2.63E-03	1.34E-02	3.03E-05	**1.34E-02**	2.69E-03
5418274202493	541827	4202493	UCART1	1.35E-02	1.26E-05	**1.35E-02**	2.71E-03	1.38E-02	3.33E-05	**1.38E-02**	2.76E-03
5418374202493	541837	4202493	UCART1	1.37E-02	1.37E-05	**1.37E-02**	2.75E-03	1.40E-02	3.61E-05	**1.40E-02**	2.81E-03
5418474202493	541847	4202493	UCART1	1.40E-02	1.50E-05	**1.40E-02**	2.79E-03	1.42E-02	3.95E-05	**1.43E-02**	2.85E-03
5418574202493	541857	4202493	UCART1	1.42E-02	1.66E-05	**1.43E-02**	2.85E-03	1.45E-02	4.38E-05	**1.46E-02**	2.92E-03
5418674202493	541867	4202493	UCART1	1.45E-02	1.85E-05	**1.46E-02**	2.91E-03	1.48E-02	4.87E-05	**1.49E-02**	2.98E-03
5418774202493	541877	4202493	UCART1	1.48E-02	2.07E-05	**1.49E-02**	2.97E-03	1.51E-02	5.44E-05	**1.52E-02**	3.04E-03
5418874202493	541887	4202493	UCART1	1.51E-02	2.31E-05	**1.51E-02**	3.02E-03	1.54E-02	6.09E-05	**1.54E-02**	3.09E-03
5418974202493	541897	4202493	UCART1	1.53E-02	2.60E-05	**1.53E-02**	3.06E-03	1.56E-02	6.85E-05	**1.57E-02**	3.13E-03
5419074202493	541907	4202493	UCART1	1.55E-02	2.95E-05	**1.55E-02**	3.10E-03	1.58E-02	7.76E-05	**1.59E-02**	3.17E-03
5419174202493	541917	4202493	UCART1	1.56E-02	3.37E-05	**1.56E-02**	3.13E-03	1.59E-02	8.86E-05	**1.60E-02**	3.20E-03
5419274202493	541927	4202493	UCART1	1.57E-02	3.88E-05	**1.57E-02**	3.15E-03	1.60E-02	1.02E-04	**1.61E-02**	3.22E-03
5419374202493	541937	4202493	UCART1	1.57E-02	4.52E-05	**1.58E-02**	3.15E-03	1.60E-02	1.19E-04	**1.62E-02**	3.23E-03
5419474202493	541947	4202493	UCART1	1.57E-02	5.34E-05	**1.57E-02**	3.15E-03	1.60E-02	1.41E-04	**1.61E-02**	3.23E-03
5419574202493	541957	4202493	UCART1	1.56E-02	6.41E-05	**1.56E-02**	3.13E-03	1.59E-02	1.69E-04	**1.60E-02**	3.21E-03
5419674202493	541967	4202493	UCART1	1.54E-02	7.85E-05	**1.55E-02**	3.09E-03	1.57E-02	2.07E-04	**1.59E-02**	3.18E-03
5419774202493	541977	4202493	UCART1	1.51E-02	9.75E-05	**1.52E-02**	3.04E-03	1.54E-02	2.57E-04	**1.57E-02**	3.13E-03
5419874202493	541987	4202493	UCART1	1.48E-02	1.26E-04	**1.49E-02**	2.99E-03	1.51E-02	3.31E-04	**1.54E-02**	3.08E-03
5419974202493	541997	4202493	UCART1	1.44E-02	1.69E-04	**1.46E-02**	2.92E-03	1.47E-02	4.44E-04	**1.51E-02**	3.03E-03
5420074202493	542007	4202493	UCART1	1.40E-02	1.10E-04	**1.41E-02**	2.83E-03	1.43E-02	2.91E-04	**1.46E-02**	2.92E-03
5420174202493	542017	4202493	UCART1	1.36E-02	1.20E-04	**1.37E-02**	2.74E-03	1.39E-02	3.16E-04	**1.42E-02**	2.84E-03
5420274202493	542027	4202493	UCART1	1.31E-02	1.08E-04	**1.32E-02**	2.65E-03	1.34E-02	2.86E-04	**1.37E-02**	2.73E-03
5420374202493	542037	4202493	UCART1	1.27E-02	7.82E-05	**1.27E-02**	2.55E-03	1.29E-02	2.06E-04	**1.31E-02**	2.62E-03
5420474202493	542047	4202493	UCART1	1.22E-02	1.50E-04	**1.23E-02**	2.47E-03	1.24E-02	3.94E-04	**1.28E-02**	2.56E-03
5420574202493	542057	4202493	UCART1	1.17E-02	1.03E-04	**1.18E-02**	2.36E-03	1.19E-02	2.70E-04	**1.22E-02**	2.44E-03
5420674202493	542067	4202493	UCART1	1.12E-02	7.41E-05	**1.12E-02**	2.25E-03	1.14E-02	1.95E-04	**1.16E-02**	2.31E-03
5420774202493	542077	4202493	UCART1	1.07E-02	5.71E-05	**1.07E-02**	2.14E-03	1.09E-02	1.50E-04	**1.10E-02**	2.20E-03
5420874202493	542087	4202493	UCART1	1.01E-02	4.55E-05	**1.02E-02**	2.03E-03	1.03E-02	1.20E-04	**1.04E-02**	2.09E-03
5420974202493	542097	4202493	UCART1	9.61E-03	3.74E-05	**9.64E-03**	1.93E-03	9.80E-03	9.83E-05	**9.90E-03**	1.98E-03
5421074202493	542107	4202493	UCART1	9.14E-03	3.18E-05	**9.17E-03**	1.83E-03	9.32E-03	8.37E-05	**9.41E-03**	1.88E-03
5421174202493	542117	4202493	UCART1	8.70E-03	2.76E-05	**8.72E-03**	1.74E-03	8.87E-03	7.26E-05	**8.94E-03**	1.79E-03
5416274202503	541627	4202503	UCART1	3.48E-03	3.09E-06	**3.48E-03**	6.96E-04	3.55E-03	8.13E-06	**3.55E-03**	7.11E-04
5416374202503	541637	4202503	UCART1	3.71E-03	3.25E-06	**3.72E-03**	7.43E-04	3.79E-03	8.55E-06	**3.79E-03**	7.59E-04
5416474202503	541647	4202503	UCART1	3.98E-03	3.42E-06	**3.99E-03**	7.97E-04	4.06E-03	9.01E-06	**4.07E-03**	8.14E-04
5416574202503	541657	4202503	UCART1	4.29E-03	3.62E-06	**4.30E-03**	8.59E-04	4.38E-03	9.53E-06	**4.39E-03**	8.78E-04
5416674202503	541667	4202503	UCART1	4.65E-03	3.83E-06	**4.65E-03**	9.30E-04	4.74E-03	1.01E-05	**4.75E-03**	9.50E-04
5416774202503	541677	4202503	UCART1	5.04E-03	4.07E-06	**5.05E-03**	1.01E-03	5.14E-03	1.07E-05	**5.15E-03**	1.03E-03
5416874202503	541687	4202503	UCART1	5.50E-03	4.33E-06	**5.50E-03**	1.10E-03	5.61E-03	1.14E-05	**5.62E-03**	1.12E-03
5416974202503	541697	4202503	UCART1	6.01E-03	4.62E-06	**6.01E-03**	1.20E-03	6.13E-03	1.22E-05	**6.14E-03**	1.23E-03
5417074202503	541707	4202503	UCART1	6.54E-03	4.92E-06	**6.55E-03**	1.31E-03	6.67E-03	1.29E-05	**6.68E-03**	1.34E-03
5417174202503	541717	4202503	UCART1	7.13E-03	5.25E-06	**7.13E-03**	1.43E-03	7.27E-03	1.38E-05	**7.28E-03**	1.46E-03
5417274202503	541727	4202503	UCART1	7.75E-03	5.60E-06	**7.76E-03**	1.55E-03	7.90E-03	1.47E-05	**7.92E-03**	1.58E-03
5417374202503	541737	4202503	UCART1	8.41E-03	5.99E-06	**8.42E-03**	1.68E-03	8.58E-03	1.58E-05	**8.60E-03**	1.72E-03
5417474202503	541747	4202503	UCART1	9.12E-03	6.44E-06	**9.13E-03**	1.83E-03	9.30E-03	1.70E-05	**9.32E-03**	1.86E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417574202503	541757	4202503	UCART1	9.87E-03	6.96E-06	**9.88E-03**	1.98E-03	1.01E-02	1.83E-05	**1.01E-02**	2.02E-03
5417674202503	541767	4202503	UCART1	1.06E-02	7.55E-06	**1.06E-02**	2.13E-03	1.08E-02	1.99E-05	**1.09E-02**	2.17E-03
5417774202503	541777	4202503	UCART1	1.14E-02	8.19E-06	**1.14E-02**	2.28E-03	1.16E-02	2.16E-05	**1.16E-02**	2.32E-03
5417874202503	541787	4202503	UCART1	1.21E-02	8.91E-06	**1.21E-02**	2.42E-03	1.23E-02	2.35E-05	**1.23E-02**	2.47E-03
5417974202503	541797	4202503	UCART1	1.27E-02	9.70E-06	**1.27E-02**	2.54E-03	1.30E-02	2.55E-05	**1.30E-02**	2.60E-03
5418074202503	541807	4202503	UCART1	1.33E-02	1.06E-05	**1.33E-02**	2.66E-03	1.35E-02	2.79E-05	**1.36E-02**	2.71E-03
5418174202503	541817	4202503	UCART1	1.38E-02	1.17E-05	**1.38E-02**	2.76E-03	1.41E-02	3.07E-05	**1.41E-02**	2.82E-03
5418274202503	541827	4202503	UCART1	1.44E-02	1.30E-05	**1.44E-02**	2.88E-03	1.47E-02	3.42E-05	**1.47E-02**	2.94E-03
5418374202503	541837	4202503	UCART1	1.48E-02	1.44E-05	**1.48E-02**	2.97E-03	1.51E-02	3.79E-05	**1.52E-02**	3.03E-03
5418474202503	541847	4202503	UCART1	1.49E-02	1.56E-05	**1.50E-02**	2.99E-03	1.52E-02	4.11E-05	**1.53E-02**	3.06E-03
5418574202503	541857	4202503	UCART1	1.53E-02	1.73E-05	**1.53E-02**	3.06E-03	1.56E-02	4.56E-05	**1.56E-02**	3.12E-03
5418674202503	541867	4202503	UCART1	1.56E-02	1.94E-05	**1.56E-02**	3.12E-03	1.59E-02	5.10E-05	**1.60E-02**	3.19E-03
5418774202503	541877	4202503	UCART1	1.59E-02	2.18E-05	**1.60E-02**	3.19E-03	1.62E-02	5.73E-05	**1.63E-02**	3.26E-03
5418874202503	541887	4202503	UCART1	1.62E-02	2.46E-05	**1.62E-02**	3.25E-03	1.65E-02	6.46E-05	**1.66E-02**	3.32E-03
5418974202503	541897	4202503	UCART1	1.64E-02	2.78E-05	**1.65E-02**	3.29E-03	1.68E-02	7.32E-05	**1.68E-02**	3.37E-03
5419074202503	541907	4202503	UCART1	1.66E-02	3.17E-05	**1.66E-02**	3.33E-03	1.69E-02	8.34E-05	**1.70E-02**	3.40E-03
5419174202503	541917	4202503	UCART1	1.67E-02	3.63E-05	**1.67E-02**	3.35E-03	1.70E-02	9.57E-05	**1.71E-02**	3.42E-03
5419274202503	541927	4202503	UCART1	1.68E-02	4.24E-05	**1.68E-02**	3.36E-03	1.71E-02	1.12E-04	**1.72E-02**	3.44E-03
5419374202503	541937	4202503	UCART1	1.68E-02	5.02E-05	**1.68E-02**	3.37E-03	1.71E-02	1.32E-04	**1.73E-02**	3.45E-03
5419474202503	541947	4202503	UCART1	1.67E-02	5.97E-05	**1.67E-02**	3.35E-03	1.70E-02	1.57E-04	**1.72E-02**	3.43E-03
5419574202503	541957	4202503	UCART1	1.65E-02	7.27E-05	**1.66E-02**	3.32E-03	1.69E-02	1.91E-04	**1.70E-02**	3.41E-03
5419674202503	541967	4202503	UCART1	1.63E-02	9.10E-05	**1.64E-02**	3.28E-03	1.66E-02	2.40E-04	**1.69E-02**	3.38E-03
5419774202503	541977	4202503	UCART1	1.60E-02	1.17E-04	**1.61E-02**	3.23E-03	1.64E-02	3.08E-04	**1.67E-02**	3.33E-03
5419874202503	541987	4202503	UCART1	1.57E-02	1.55E-04	**1.58E-02**	3.16E-03	1.60E-02	4.09E-04	**1.64E-02**	3.28E-03
5419974202503	541997	4202503	UCART1	1.52E-02	1.63E-04	**1.54E-02**	3.08E-03	1.56E-02	4.30E-04	**1.60E-02**	3.20E-03
5420074202503	542007	4202503	UCART1	1.48E-02	1.37E-04	**1.50E-02**	2.99E-03	1.51E-02	3.62E-04	**1.55E-02**	3.09E-03
5420174202503	542017	4202503	UCART1	1.43E-02	1.28E-04	**1.44E-02**	2.89E-03	1.46E-02	3.36E-04	**1.49E-02**	2.99E-03
5420274202503	542027	4202503	UCART1	1.38E-02	1.14E-04	**1.39E-02**	2.79E-03	1.41E-02	3.01E-04	**1.44E-02**	2.88E-03
5420374202503	542037	4202503	UCART1	1.33E-02	1.33E-04	**1.34E-02**	2.69E-03	1.36E-02	3.49E-04	**1.39E-02**	2.78E-03
5420474202503	542047	4202503	UCART1	1.28E-02	1.35E-04	**1.29E-02**	2.58E-03	1.30E-02	3.54E-04	**1.34E-02**	2.68E-03
5420574202503	542057	4202503	UCART1	1.22E-02	9.86E-05	**1.23E-02**	2.46E-03	1.25E-02	2.59E-04	**1.27E-02**	2.54E-03
5420674202503	542067	4202503	UCART1	1.16E-02	7.44E-05	**1.17E-02**	2.34E-03	1.19E-02	1.96E-04	**1.21E-02**	2.42E-03
5420774202503	542077	4202503	UCART1	1.11E-02	5.82E-05	**1.11E-02**	2.23E-03	1.13E-02	1.53E-04	**1.15E-02**	2.29E-03
5420874202503	542087	4202503	UCART1	1.05E-02	4.67E-05	**1.05E-02**	2.11E-03	1.07E-02	1.23E-04	**1.08E-02**	2.17E-03
5420974202503	542097	4202503	UCART1	9.95E-03	3.87E-05	**9.99E-03**	2.00E-03	1.02E-02	1.02E-04	**1.03E-02**	2.05E-03
5421074202503	542107	4202503	UCART1	9.46E-03	3.30E-05	**9.49E-03**	1.90E-03	9.64E-03	8.69E-05	**9.73E-03**	1.95E-03
5421174202503	542117	4202503	UCART1	8.98E-03	2.86E-05	**9.01E-03**	1.80E-03	9.16E-03	7.53E-05	**9.23E-03**	1.85E-03
5421274202503	542127	4202503	UCART1	8.51E-03	2.50E-05	**8.53E-03**	1.71E-03	8.68E-03	6.58E-05	**8.74E-03**	1.75E-03
5416274202513	541627	4202513	UCART1	3.53E-03	3.12E-06	**3.54E-03**	7.07E-04	3.60E-03	8.22E-06	**3.61E-03**	7.22E-04
5416374202513	541637	4202513	UCART1	3.76E-03	3.28E-06	**3.77E-03**	7.54E-04	3.84E-03	8.64E-06	**3.85E-03**	7.70E-04
5416474202513	541647	4202513	UCART1	4.03E-03	3.45E-06	**4.03E-03**	8.06E-04	4.11E-03	9.09E-06	**4.12E-03**	8.23E-04
5416574202513	541657	4202513	UCART1	4.34E-03	3.65E-06	**4.35E-03**	8.69E-04	4.43E-03	9.61E-06	**4.44E-03**	8.88E-04
5416674202513	541667	4202513	UCART1	4.70E-03	3.87E-06	**4.70E-03**	9.40E-04	4.79E-03	1.02E-05	**4.80E-03**	9.60E-04
5416774202513	541677	4202513	UCART1	5.11E-03	4.11E-06	**5.11E-03**	1.02E-03	5.21E-03	1.08E-05	**5.22E-03**	1.04E-03
5416874202513	541687	4202513	UCART1	5.57E-03	4.38E-06	**5.58E-03**	1.12E-03	5.68E-03	1.15E-05	**5.70E-03**	1.14E-03
5416974202513	541697	4202513	UCART1	6.09E-03	4.67E-06	**6.09E-03**	1.22E-03	6.21E-03	1.23E-05	**6.22E-03**	1.24E-03
5417074202513	541707	4202513	UCART1	6.64E-03	4.97E-06	**6.64E-03**	1.33E-03	6.77E-03	1.31E-05	**6.78E-03**	1.36E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417174202513	541717	4202513	UCART1	7.26E-03	5.32E-06	**7.26E-03**	1.45E-03	7.40E-03	1.40E-05	**7.41E-03**	1.48E-03
5417274202513	541727	4202513	UCART1	7.91E-03	5.68E-06	**7.92E-03**	1.58E-03	8.07E-03	1.50E-05	**8.09E-03**	1.62E-03
5417374202513	541737	4202513	UCART1	8.64E-03	6.10E-06	**8.64E-03**	1.73E-03	8.81E-03	1.61E-05	**8.82E-03**	1.76E-03
5417474202513	541747	4202513	UCART1	9.40E-03	6.56E-06	**9.41E-03**	1.88E-03	9.59E-03	1.73E-05	**9.60E-03**	1.92E-03
5417574202513	541757	4202513	UCART1	1.02E-02	7.09E-06	**1.02E-02**	2.04E-03	1.04E-02	1.87E-05	**1.04E-02**	2.09E-03
5417674202513	541767	4202513	UCART1	1.11E-02	7.69E-06	**1.11E-02**	2.21E-03	1.13E-02	2.03E-05	**1.13E-02**	2.26E-03
5417774202513	541777	4202513	UCART1	1.19E-02	8.37E-06	**1.19E-02**	2.38E-03	1.21E-02	2.20E-05	**1.22E-02**	2.43E-03
5417874202513	541787	4202513	UCART1	1.27E-02	9.11E-06	**1.27E-02**	2.54E-03	1.29E-02	2.40E-05	**1.30E-02**	2.59E-03
5417974202513	541797	4202513	UCART1	1.34E-02	9.92E-06	**1.34E-02**	2.68E-03	1.37E-02	2.61E-05	**1.37E-02**	2.74E-03
5418074202513	541807	4202513	UCART1	1.41E-02	1.08E-05	**1.41E-02**	2.81E-03	1.43E-02	2.85E-05	**1.44E-02**	2.87E-03
5418174202513	541817	4202513	UCART1	1.46E-02	1.19E-05	**1.46E-02**	2.93E-03	1.49E-02	3.14E-05	**1.50E-02**	2.99E-03
5418274202513	541827	4202513	UCART1	1.52E-02	1.32E-05	**1.52E-02**	3.04E-03	1.55E-02	3.47E-05	**1.55E-02**	3.10E-03
5418374202513	541837	4202513	UCART1	1.59E-02	1.49E-05	**1.59E-02**	3.18E-03	1.62E-02	3.93E-05	**1.62E-02**	3.25E-03
5418474202513	541847	4202513	UCART1	1.63E-02	1.66E-05	**1.63E-02**	3.26E-03	1.66E-02	4.36E-05	**1.67E-02**	3.33E-03
5418574202513	541857	4202513	UCART1	1.64E-02	1.81E-05	**1.64E-02**	3.28E-03	1.67E-02	4.75E-05	**1.68E-02**	3.35E-03
5418674202513	541867	4202513	UCART1	1.68E-02	2.03E-05	**1.68E-02**	3.36E-03	1.71E-02	5.35E-05	**1.72E-02**	3.44E-03
5418774202513	541877	4202513	UCART1	1.72E-02	2.30E-05	**1.72E-02**	3.44E-03	1.75E-02	6.05E-05	**1.76E-02**	3.51E-03
5418874202513	541887	4202513	UCART1	1.74E-02	2.60E-05	**1.74E-02**	3.49E-03	1.78E-02	6.84E-05	**1.78E-02**	3.57E-03
5418974202513	541897	4202513	UCART1	1.77E-02	2.98E-05	**1.77E-02**	3.54E-03	1.80E-02	7.83E-05	**1.81E-02**	3.62E-03
5419074202513	541907	4202513	UCART1	1.79E-02	3.42E-05	**1.79E-02**	3.58E-03	1.82E-02	8.99E-05	**1.83E-02**	3.66E-03
5419174202513	541917	4202513	UCART1	1.79E-02	3.95E-05	**1.80E-02**	3.59E-03	1.83E-02	1.04E-04	**1.84E-02**	3.68E-03
5419274202513	541927	4202513	UCART1	1.80E-02	4.64E-05	**1.80E-02**	3.60E-03	1.83E-02	1.22E-04	**1.84E-02**	3.69E-03
5419374202513	541937	4202513	UCART1	1.79E-02	5.55E-05	**1.80E-02**	3.60E-03	1.83E-02	1.46E-04	**1.84E-02**	3.69E-03
5419474202513	541947	4202513	UCART1	1.78E-02	6.71E-05	**1.79E-02**	3.57E-03	1.81E-02	1.77E-04	**1.83E-02**	3.67E-03
5419574202513	541957	4202513	UCART1	1.76E-02	8.33E-05	**1.77E-02**	3.54E-03	1.80E-02	2.19E-04	**1.82E-02**	3.64E-03
5419674202513	541967	4202513	UCART1	1.74E-02	1.07E-04	**1.75E-02**	3.50E-03	1.77E-02	2.82E-04	**1.80E-02**	3.60E-03
5419774202513	541977	4202513	UCART1	1.70E-02	1.41E-04	**1.72E-02**	3.44E-03	1.74E-02	3.72E-04	**1.77E-02**	3.55E-03
5419874202513	541987	4202513	UCART1	1.66E-02	1.52E-04	**1.68E-02**	3.35E-03	1.70E-02	4.01E-04	**1.74E-02**	3.47E-03
5419974202513	541997	4202513	UCART1	1.62E-02	1.37E-04	**1.63E-02**	3.26E-03	1.65E-02	3.60E-04	**1.69E-02**	3.37E-03
5420074202513	542007	4202513	UCART1	1.57E-02	1.46E-04	**1.58E-02**	3.16E-03	1.60E-02	3.83E-04	**1.64E-02**	3.27E-03
5420174202513	542017	4202513	UCART1	1.51E-02	1.47E-04	**1.52E-02**	3.05E-03	1.54E-02	3.86E-04	**1.58E-02**	3.16E-03
5420274202513	542027	4202513	UCART1	1.46E-02	1.66E-04	**1.47E-02**	2.94E-03	1.48E-02	4.36E-04	**1.53E-02**	3.06E-03
5420374202513	542037	4202513	UCART1	1.40E-02	1.66E-04	**1.41E-02**	2.83E-03	1.43E-02	4.37E-04	**1.47E-02**	2.94E-03
5420474202513	542047	4202513	UCART1	1.34E-02	1.23E-04	**1.35E-02**	2.70E-03	1.37E-02	3.23E-04	**1.40E-02**	2.80E-03
5420574202513	542057	4202513	UCART1	1.28E-02	9.33E-05	**1.29E-02**	2.57E-03	1.30E-02	2.46E-04	**1.33E-02**	2.65E-03
5420674202513	542067	4202513	UCART1	1.21E-02	7.28E-05	**1.22E-02**	2.44E-03	1.24E-02	1.92E-04	**1.26E-02**	2.51E-03
5420774202513	542077	4202513	UCART1	1.15E-02	5.79E-05	**1.16E-02**	2.31E-03	1.17E-02	1.52E-04	**1.19E-02**	2.38E-03
5420874202513	542087	4202513	UCART1	1.09E-02	4.72E-05	**1.09E-02**	2.19E-03	1.11E-02	1.24E-04	**1.12E-02**	2.25E-03
5420974202513	542097	4202513	UCART1	1.03E-02	3.96E-05	**1.04E-02**	2.07E-03	1.05E-02	1.04E-04	**1.06E-02**	2.12E-03
5421074202513	542107	4202513	UCART1	9.77E-03	3.38E-05	**9.80E-03**	1.96E-03	9.96E-03	8.90E-05	**1.00E-02**	2.01E-03
5421174202513	542117	4202513	UCART1	9.26E-03	2.94E-05	**9.29E-03**	1.86E-03	9.44E-03	7.73E-05	**9.52E-03**	1.90E-03
5421274202513	542127	4202513	UCART1	8.76E-03	2.57E-05	**8.78E-03**	1.76E-03	8.93E-03	6.77E-05	**9.00E-03**	1.80E-03
5421374202513	542137	4202513	UCART1	8.30E-03	2.28E-05	**8.32E-03**	1.66E-03	8.47E-03	6.01E-05	**8.53E-03**	1.71E-03
5416174202523	541617	4202523	UCART1	3.37E-03	3.00E-06	**3.38E-03**	6.75E-04	3.44E-03	7.90E-06	**3.45E-03**	6.89E-04
5416274202523	541627	4202523	UCART1	3.58E-03	3.15E-06	**3.59E-03**	7.17E-04	3.65E-03	8.29E-06	**3.66E-03**	7.33E-04
5416374202523	541637	4202523	UCART1	3.83E-03	3.32E-06	**3.83E-03**	7.66E-04	3.90E-03	8.74E-06	**3.91E-03**	7.83E-04
5416474202523	541647	4202523	UCART1	4.10E-03	3.50E-06	**4.11E-03**	8.22E-04	4.19E-03	9.22E-06	**4.20E-03**	8.39E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416574202523	541657	4202523	UCART1	4.41E-03	3.70E-06	**4.41E-03**	8.83E-04	4.50E-03	9.73E-06	**4.51E-03**	9.01E-04
5416674202523	541667	4202523	UCART1	4.76E-03	3.92E-06	**4.77E-03**	9.54E-04	4.86E-03	1.03E-05	**4.87E-03**	9.74E-04
5416774202523	541677	4202523	UCART1	5.18E-03	4.17E-06	**5.19E-03**	1.04E-03	5.29E-03	1.10E-05	**5.30E-03**	1.06E-03
5416874202523	541687	4202523	UCART1	5.66E-03	4.44E-06	**5.66E-03**	1.13E-03	5.77E-03	1.17E-05	**5.78E-03**	1.16E-03
5416974202523	541697	4202523	UCART1	6.17E-03	4.73E-06	**6.18E-03**	1.24E-03	6.30E-03	1.25E-05	**6.31E-03**	1.26E-03
5417074202523	541707	4202523	UCART1	6.74E-03	5.04E-06	**6.75E-03**	1.35E-03	6.88E-03	1.33E-05	**6.89E-03**	1.38E-03
5417174202523	541717	4202523	UCART1	7.38E-03	5.39E-06	**7.39E-03**	1.48E-03	7.53E-03	1.42E-05	**7.54E-03**	1.51E-03
5417274202523	541727	4202523	UCART1	8.09E-03	5.78E-06	**8.10E-03**	1.62E-03	8.25E-03	1.52E-05	**8.27E-03**	1.65E-03
5417374202523	541737	4202523	UCART1	8.86E-03	6.21E-06	**8.87E-03**	1.77E-03	9.04E-03	1.63E-05	**9.05E-03**	1.81E-03
5417474202523	541747	4202523	UCART1	9.68E-03	6.68E-06	**9.69E-03**	1.94E-03	9.87E-03	1.76E-05	**9.89E-03**	1.98E-03
5417574202523	541757	4202523	UCART1	1.06E-02	7.22E-06	**1.06E-02**	2.12E-03	1.08E-02	1.90E-05	**1.08E-02**	2.16E-03
5417674202523	541767	4202523	UCART1	1.15E-02	7.85E-06	**1.15E-02**	2.30E-03	1.17E-02	2.07E-05	**1.18E-02**	2.35E-03
5417774202523	541777	4202523	UCART1	1.24E-02	8.54E-06	**1.24E-02**	2.49E-03	1.27E-02	2.25E-05	**1.27E-02**	2.54E-03
5417874202523	541787	4202523	UCART1	1.33E-02	9.31E-06	**1.33E-02**	2.67E-03	1.36E-02	2.45E-05	**1.36E-02**	2.73E-03
5417974202523	541797	4202523	UCART1	1.42E-02	1.02E-05	**1.42E-02**	2.83E-03	1.44E-02	2.67E-05	**1.45E-02**	2.89E-03
5418074202523	541807	4202523	UCART1	1.49E-02	1.11E-05	**1.49E-02**	2.98E-03	1.52E-02	2.93E-05	**1.52E-02**	3.05E-03
5418174202523	541817	4202523	UCART1	1.56E-02	1.22E-05	**1.56E-02**	3.12E-03	1.59E-02	3.22E-05	**1.59E-02**	3.19E-03
5418274202523	541827	4202523	UCART1	1.62E-02	1.35E-05	**1.62E-02**	3.24E-03	1.65E-02	3.56E-05	**1.66E-02**	3.31E-03
5418374202523	541837	4202523	UCART1	1.69E-02	1.53E-05	**1.69E-02**	3.38E-03	1.72E-02	4.02E-05	**1.73E-02**	3.46E-03
5418474202523	541847	4202523	UCART1	1.75E-02	1.73E-05	**1.76E-02**	3.51E-03	1.79E-02	4.55E-05	**1.79E-02**	3.59E-03
5418574202523	541857	4202523	UCART1	1.78E-02	1.91E-05	**1.78E-02**	3.56E-03	1.82E-02	5.02E-05	**1.82E-02**	3.64E-03
5418674202523	541867	4202523	UCART1	1.81E-02	2.13E-05	**1.81E-02**	3.62E-03	1.84E-02	5.60E-05	**1.85E-02**	3.70E-03
5418774202523	541877	4202523	UCART1	1.85E-02	2.43E-05	**1.85E-02**	3.71E-03	1.89E-02	6.38E-05	**1.90E-02**	3.79E-03
5418874202523	541887	4202523	UCART1	1.88E-02	2.76E-05	**1.88E-02**	3.77E-03	1.92E-02	7.27E-05	**1.93E-02**	3.85E-03
5418974202523	541897	4202523	UCART1	1.91E-02	3.19E-05	**1.91E-02**	3.82E-03	1.95E-02	8.39E-05	**1.96E-02**	3.91E-03
5419074202523	541907	4202523	UCART1	1.93E-02	3.69E-05	**1.93E-02**	3.86E-03	1.96E-02	9.72E-05	**1.97E-02**	3.95E-03
5419174202523	541917	4202523	UCART1	1.93E-02	4.32E-05	**1.94E-02**	3.87E-03	1.97E-02	1.14E-04	**1.98E-02**	3.96E-03
5419274202523	541927	4202523	UCART1	1.93E-02	5.13E-05	**1.94E-02**	3.88E-03	1.97E-02	1.35E-04	**1.98E-02**	3.97E-03
5419374202523	541937	4202523	UCART1	1.93E-02	6.20E-05	**1.93E-02**	3.86E-03	1.96E-02	1.63E-04	**1.98E-02**	3.96E-03
5419474202523	541947	4202523	UCART1	1.91E-02	7.66E-05	**1.92E-02**	3.84E-03	1.95E-02	2.02E-04	**1.97E-02**	3.94E-03
5419574202523	541957	4202523	UCART1	1.89E-02	9.74E-05	**1.90E-02**	3.79E-03	1.93E-02	2.57E-04	**1.95E-02**	3.90E-03
5419674202523	541967	4202523	UCART1	1.86E-02	1.28E-04	**1.87E-02**	3.74E-03	1.89E-02	3.36E-04	**1.93E-02**	3.85E-03
5419774202523	541977	4202523	UCART1	1.81E-02	1.73E-04	**1.83E-02**	3.66E-03	1.85E-02	4.55E-04	**1.90E-02**	3.79E-03
5419874202523	541987	4202523	UCART1	1.77E-02	1.35E-04	**1.78E-02**	3.56E-03	1.80E-02	3.54E-04	**1.84E-02**	3.68E-03
5419974202523	541997	4202523	UCART1	1.72E-02	1.62E-04	**1.73E-02**	3.47E-03	1.75E-02	4.26E-04	**1.79E-02**	3.59E-03
5420074202523	542007	4202523	UCART1	1.65E-02	1.49E-04	**1.67E-02**	3.34E-03	1.69E-02	3.91E-04	**1.73E-02**	3.45E-03
5420174202523	542017	4202523	UCART1	1.60E-02	1.29E-04	**1.61E-02**	3.22E-03	1.63E-02	3.40E-04	**1.66E-02**	3.32E-03
5420274202523	542027	4202523	UCART1	1.53E-02	2.00E-04	**1.55E-02**	3.11E-03	1.57E-02	5.26E-04	**1.62E-02**	3.24E-03
5420374202523	542037	4202523	UCART1	1.47E-02	1.47E-04	**1.48E-02**	2.97E-03	1.50E-02	3.87E-04	**1.54E-02**	3.07E-03
5420474202523	542047	4202523	UCART1	1.40E-02	1.13E-04	**1.41E-02**	2.83E-03	1.43E-02	2.96E-04	**1.46E-02**	2.92E-03
5420574202523	542057	4202523	UCART1	1.33E-02	8.82E-05	**1.34E-02**	2.69E-03	1.36E-02	2.32E-04	**1.38E-02**	2.77E-03
5420674202523	542067	4202523	UCART1	1.27E-02	7.07E-05	**1.27E-02**	2.55E-03	1.29E-02	1.86E-04	**1.31E-02**	2.62E-03
5420774202523	542077	4202523	UCART1	1.20E-02	5.70E-05	**1.20E-02**	2.40E-03	1.22E-02	1.50E-04	**1.23E-02**	2.47E-03
5420874202523	542087	4202523	UCART1	1.13E-02	4.73E-05	**1.13E-02**	2.27E-03	1.15E-02	1.25E-04	**1.17E-02**	2.33E-03
5420974202523	542097	4202523	UCART1	1.07E-02	3.99E-05	**1.07E-02**	2.14E-03	1.09E-02	1.05E-04	**1.10E-02**	2.20E-03
5421074202523	542107	4202523	UCART1	1.01E-02	3.42E-05	**1.01E-02**	2.02E-03	1.03E-02	9.00E-05	**1.04E-02**	2.07E-03
5421174202523	542117	4202523	UCART1	9.53E-03	2.98E-05	**9.56E-03**	1.91E-03	9.72E-03	7.86E-05	**9.80E-03**	1.96E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421274202523	542127	4202523	UCART1	9.02E-03	2.63E-05	**9.05E-03**	1.81E-03	9.20E-03	6.93E-05	**9.27E-03**	1.85E-03
5421374202523	542137	4202523	UCART1	8.54E-03	2.34E-05	**8.57E-03**	1.71E-03	8.71E-03	6.17E-05	**8.77E-03**	1.75E-03
5416074202533	541607	4202533	UCART1	3.22E-03	2.88E-06	**3.22E-03**	6.44E-04	3.28E-03	7.58E-06	**3.29E-03**	6.58E-04
5416174202533	541617	4202533	UCART1	3.42E-03	3.03E-06	**3.43E-03**	6.85E-04	3.49E-03	7.97E-06	**3.50E-03**	7.00E-04
5416274202533	541627	4202533	UCART1	3.64E-03	3.18E-06	**3.64E-03**	7.29E-04	3.71E-03	8.38E-06	**3.72E-03**	7.44E-04
5416374202533	541637	4202533	UCART1	3.90E-03	3.36E-06	**3.90E-03**	7.80E-04	3.97E-03	8.84E-06	**3.98E-03**	7.96E-04
5416474202533	541647	4202533	UCART1	4.18E-03	3.55E-06	**4.18E-03**	8.36E-04	4.26E-03	9.34E-06	**4.27E-03**	8.54E-04
5416574202533	541657	4202533	UCART1	4.48E-03	3.74E-06	**4.48E-03**	8.97E-04	4.57E-03	9.85E-06	**4.58E-03**	9.16E-04
5416674202533	541667	4202533	UCART1	4.84E-03	3.97E-06	**4.85E-03**	9.69E-04	4.94E-03	1.04E-05	**4.95E-03**	9.90E-04
5416774202533	541677	4202533	UCART1	5.27E-03	4.23E-06	**5.27E-03**	1.05E-03	5.37E-03	1.11E-05	**5.39E-03**	1.08E-03
5416874202533	541687	4202533	UCART1	5.74E-03	4.50E-06	**5.75E-03**	1.15E-03	5.86E-03	1.18E-05	**5.87E-03**	1.17E-03
5416974202533	541697	4202533	UCART1	6.27E-03	4.80E-06	**6.27E-03**	1.25E-03	6.39E-03	1.26E-05	**6.41E-03**	1.28E-03
5417074202533	541707	4202533	UCART1	6.85E-03	5.12E-06	**6.86E-03**	1.37E-03	6.99E-03	1.35E-05	**7.00E-03**	1.40E-03
5417174202533	541717	4202533	UCART1	7.52E-03	5.47E-06	**7.52E-03**	1.50E-03	7.67E-03	1.44E-05	**7.68E-03**	1.54E-03
5417274202533	541727	4202533	UCART1	8.27E-03	5.88E-06	**8.27E-03**	1.65E-03	8.43E-03	1.55E-05	**8.44E-03**	1.69E-03
5417374202533	541737	4202533	UCART1	9.08E-03	6.32E-06	**9.09E-03**	1.82E-03	9.26E-03	1.66E-05	**9.28E-03**	1.86E-03
5417474202533	541747	4202533	UCART1	9.97E-03	6.81E-06	**9.98E-03**	2.00E-03	1.02E-02	1.79E-05	**1.02E-02**	2.04E-03
5417574202533	541757	4202533	UCART1	1.09E-02	7.37E-06	**1.09E-02**	2.19E-03	1.11E-02	1.94E-05	**1.12E-02**	2.23E-03
5417674202533	541767	4202533	UCART1	1.20E-02	8.02E-06	**1.20E-02**	2.39E-03	1.22E-02	2.11E-05	**1.22E-02**	2.44E-03
5417774202533	541777	4202533	UCART1	1.30E-02	8.74E-06	**1.30E-02**	2.60E-03	1.33E-02	2.30E-05	**1.33E-02**	2.66E-03
5417874202533	541787	4202533	UCART1	1.40E-02	9.53E-06	**1.40E-02**	2.80E-03	1.43E-02	2.51E-05	**1.43E-02**	2.86E-03
5417974202533	541797	4202533	UCART1	1.50E-02	1.04E-05	**1.50E-02**	2.99E-03	1.52E-02	2.74E-05	**1.53E-02**	3.05E-03
5418074202533	541807	4202533	UCART1	1.59E-02	1.14E-05	**1.59E-02**	3.17E-03	1.62E-02	3.01E-05	**1.62E-02**	3.24E-03
5418174202533	541817	4202533	UCART1	1.67E-02	1.26E-05	**1.67E-02**	3.33E-03	1.70E-02	3.32E-05	**1.70E-02**	3.40E-03
5418274202533	541827	4202533	UCART1	1.74E-02	1.40E-05	**1.74E-02**	3.48E-03	1.77E-02	3.68E-05	**1.78E-02**	3.55E-03
5418374202533	541837	4202533	UCART1	1.81E-02	1.57E-05	**1.81E-02**	3.62E-03	1.84E-02	4.12E-05	**1.85E-02**	3.69E-03
5418474202533	541847	4202533	UCART1	1.90E-02	1.80E-05	**1.90E-02**	3.80E-03	1.93E-02	4.74E-05	**1.94E-02**	3.88E-03
5418574202533	541857	4202533	UCART1	1.95E-02	2.03E-05	**1.95E-02**	3.90E-03	1.99E-02	5.33E-05	**1.99E-02**	3.99E-03
5418674202533	541867	4202533	UCART1	1.96E-02	2.23E-05	**1.96E-02**	3.92E-03	2.00E-02	5.88E-05	**2.00E-02**	4.01E-03
5418774202533	541877	4202533	UCART1	2.01E-02	2.56E-05	**2.01E-02**	4.02E-03	2.05E-02	6.75E-05	**2.05E-02**	4.11E-03
5418874202533	541887	4202533	UCART1	2.04E-02	2.95E-05	**2.04E-02**	4.09E-03	2.08E-02	7.76E-05	**2.09E-02**	4.18E-03
5418974202533	541897	4202533	UCART1	2.07E-02	3.41E-05	**2.07E-02**	4.14E-03	2.11E-02	8.99E-05	**2.12E-02**	4.23E-03
5419074202533	541907	4202533	UCART1	2.08E-02	3.99E-05	**2.09E-02**	4.17E-03	2.12E-02	1.05E-04	**2.13E-02**	4.27E-03
5419174202533	541917	4202533	UCART1	2.09E-02	4.73E-05	**2.09E-02**	4.19E-03	2.13E-02	1.25E-04	**2.14E-02**	4.29E-03
5419274202533	541927	4202533	UCART1	2.09E-02	5.69E-05	**2.09E-02**	4.19E-03	2.13E-02	1.50E-04	**2.14E-02**	4.29E-03
5419374202533	541937	4202533	UCART1	2.08E-02	6.99E-05	**2.08E-02**	4.16E-03	2.12E-02	1.84E-04	**2.14E-02**	4.27E-03
5419474202533	541947	4202533	UCART1	2.06E-02	8.83E-05	**2.07E-02**	4.13E-03	2.10E-02	2.32E-04	**2.12E-02**	4.24E-03
5419574202533	541957	4202533	UCART1	2.03E-02	1.14E-04	**2.04E-02**	4.08E-03	2.07E-02	3.01E-04	**2.10E-02**	4.19E-03
5419674202533	541967	4202533	UCART1	1.99E-02	1.53E-04	**2.00E-02**	4.00E-03	2.03E-02	4.02E-04	**2.07E-02**	4.13E-03
5419774202533	541977	4202533	UCART1	1.94E-02	1.67E-04	**1.95E-02**	3.91E-03	1.98E-02	4.38E-04	**2.02E-02**	4.04E-03
5419874202533	541987	4202533	UCART1	1.89E-02	1.52E-04	**1.90E-02**	3.80E-03	1.92E-02	4.01E-04	**1.96E-02**	3.93E-03
5419974202533	541997	4202533	UCART1	1.82E-02	1.57E-04	**1.84E-02**	3.67E-03	1.86E-02	4.12E-04	**1.90E-02**	3.80E-03
5420074202533	542007	4202533	UCART1	1.75E-02	1.51E-04	**1.77E-02**	3.53E-03	1.79E-02	3.97E-04	**1.83E-02**	3.65E-03
5420174202533	542017	4202533	UCART1	1.69E-02	1.71E-04	**1.70E-02**	3.41E-03	1.72E-02	4.50E-04	**1.77E-02**	3.53E-03
5420274202533	542027	4202533	UCART1	1.62E-02	1.73E-04	**1.64E-02**	3.27E-03	1.65E-02	4.57E-04	**1.70E-02**	3.39E-03
5420374202533	542037	4202533	UCART1	1.54E-02	1.32E-04	**1.56E-02**	3.12E-03	1.58E-02	3.48E-04	**1.61E-02**	3.22E-03
5420474202533	542047	4202533	UCART1	1.47E-02	1.03E-04	**1.48E-02**	2.96E-03	1.50E-02	2.72E-04	**1.52E-02**	3.05E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420574202533	542057	4202533	UCART1	1.39E-02	8.33E-05	**1.40E-02**	2.80E-03	1.42E-02	2.19E-04	**1.44E-02**	2.88E-03
5420674202533	542067	4202533	UCART1	1.32E-02	6.78E-05	**1.32E-02**	2.65E-03	1.34E-02	1.79E-04	**1.36E-02**	2.72E-03
5420774202533	542077	4202533	UCART1	1.24E-02	5.59E-05	**1.25E-02**	2.50E-03	1.27E-02	1.47E-04	**1.28E-02**	2.56E-03
5420874202533	542087	4202533	UCART1	1.17E-02	4.71E-05	**1.18E-02**	2.36E-03	1.20E-02	1.24E-04	**1.21E-02**	2.42E-03
5420974202533	542097	4202533	UCART1	1.11E-02	4.00E-05	**1.11E-02**	2.22E-03	1.13E-02	1.05E-04	**1.14E-02**	2.28E-03
5421074202533	542107	4202533	UCART1	1.04E-02	3.44E-05	**1.04E-02**	2.09E-03	1.06E-02	9.05E-05	**1.07E-02**	2.14E-03
5421174202533	542117	4202533	UCART1	9.83E-03	3.02E-05	**9.86E-03**	1.97E-03	1.00E-02	7.95E-05	**1.01E-02**	2.02E-03
5421274202533	542127	4202533	UCART1	9.29E-03	2.68E-05	**9.32E-03**	1.86E-03	9.48E-03	7.05E-05	**9.55E-03**	1.91E-03
5421374202533	542137	4202533	UCART1	8.78E-03	2.39E-05	**8.81E-03**	1.76E-03	8.96E-03	6.29E-05	**9.02E-03**	1.80E-03
5421474202533	542147	4202533	UCART1	8.30E-03	2.15E-05	**8.32E-03**	1.66E-03	8.47E-03	5.65E-05	**8.52E-03**	1.70E-03
5415974202543	541597	4202543	UCART1	3.05E-03	2.74E-06	**3.05E-03**	6.10E-04	3.11E-03	7.22E-06	**3.11E-03**	6.23E-04
5416074202543	541607	4202543	UCART1	3.27E-03	2.91E-06	**3.27E-03**	6.54E-04	3.33E-03	7.65E-06	**3.34E-03**	6.68E-04
5416174202543	541617	4202543	UCART1	3.48E-03	3.06E-06	**3.48E-03**	6.97E-04	3.55E-03	8.06E-06	**3.56E-03**	7.12E-04
5416274202543	541627	4202543	UCART1	3.71E-03	3.22E-06	**3.71E-03**	7.42E-04	3.78E-03	8.48E-06	**3.79E-03**	7.58E-04
5416374202543	541637	4202543	UCART1	3.97E-03	3.41E-06	**3.98E-03**	7.95E-04	4.05E-03	8.96E-06	**4.06E-03**	8.12E-04
5416474202543	541647	4202543	UCART1	4.25E-03	3.60E-06	**4.26E-03**	8.52E-04	4.34E-03	9.46E-06	**4.35E-03**	8.70E-04
5416574202543	541657	4202543	UCART1	4.56E-03	3.79E-06	**4.57E-03**	9.13E-04	4.65E-03	9.99E-06	**4.66E-03**	9.33E-04
5416674202543	541667	4202543	UCART1	4.93E-03	4.03E-06	**4.94E-03**	9.87E-04	5.03E-03	1.06E-05	**5.04E-03**	1.01E-03
5416774202543	541677	4202543	UCART1	5.36E-03	4.28E-06	**5.36E-03**	1.07E-03	5.46E-03	1.13E-05	**5.47E-03**	1.09E-03
5416874202543	541687	4202543	UCART1	5.83E-03	4.56E-06	**5.84E-03**	1.17E-03	5.95E-03	1.20E-05	**5.96E-03**	1.19E-03
5416974202543	541697	4202543	UCART1	6.37E-03	4.86E-06	**6.37E-03**	1.27E-03	6.50E-03	1.28E-05	**6.51E-03**	1.30E-03
5417074202543	541707	4202543	UCART1	6.98E-03	5.20E-06	**6.98E-03**	1.40E-03	7.12E-03	1.37E-05	**7.13E-03**	1.43E-03
5417174202543	541717	4202543	UCART1	7.66E-03	5.56E-06	**7.67E-03**	1.53E-03	7.82E-03	1.46E-05	**7.83E-03**	1.57E-03
5417274202543	541727	4202543	UCART1	8.44E-03	5.97E-06	**8.44E-03**	1.69E-03	8.60E-03	1.57E-05	**8.62E-03**	1.72E-03
5417374202543	541737	4202543	UCART1	9.30E-03	6.43E-06	**9.31E-03**	1.86E-03	9.48E-03	1.69E-05	**9.50E-03**	1.90E-03
5417474202543	541747	4202543	UCART1	1.02E-02	6.94E-06	**1.03E-02**	2.05E-03	1.05E-02	1.83E-05	**1.05E-02**	2.09E-03
5417574202543	541757	4202543	UCART1	1.13E-02	7.52E-06	**1.13E-02**	2.26E-03	1.15E-02	1.98E-05	**1.15E-02**	2.31E-03
5417674202543	541767	4202543	UCART1	1.24E-02	8.20E-06	**1.24E-02**	2.49E-03	1.27E-02	2.16E-05	**1.27E-02**	2.54E-03
5417774202543	541777	4202543	UCART1	1.36E-02	8.94E-06	**1.36E-02**	2.72E-03	1.39E-02	2.35E-05	**1.39E-02**	2.78E-03
5417874202543	541787	4202543	UCART1	1.47E-02	9.76E-06	**1.47E-02**	2.95E-03	1.50E-02	2.57E-05	**1.50E-02**	3.01E-03
5417974202543	541797	4202543	UCART1	1.58E-02	1.07E-05	**1.58E-02**	3.17E-03	1.61E-02	2.81E-05	**1.62E-02**	3.23E-03
5418074202543	541807	4202543	UCART1	1.69E-02	1.18E-05	**1.69E-02**	3.38E-03	1.72E-02	3.09E-05	**1.72E-02**	3.45E-03
5418174202543	541817	4202543	UCART1	1.79E-02	1.30E-05	**1.79E-02**	3.57E-03	1.82E-02	3.43E-05	**1.82E-02**	3.65E-03
5418274202543	541827	4202543	UCART1	1.87E-02	1.45E-05	**1.88E-02**	3.75E-03	1.91E-02	3.82E-05	**1.91E-02**	3.83E-03
5418374202543	541837	4202543	UCART1	1.95E-02	1.62E-05	**1.95E-02**	3.90E-03	1.99E-02	4.28E-05	**1.99E-02**	3.99E-03
5418474202543	541847	4202543	UCART1	2.05E-02	1.87E-05	**2.05E-02**	4.11E-03	2.09E-02	4.92E-05	**2.10E-02**	4.20E-03
5418574202543	541857	4202543	UCART1	2.12E-02	2.12E-05	**2.12E-02**	4.23E-03	2.16E-02	5.59E-05	**2.16E-02**	4.33E-03
5418674202543	541867	4202543	UCART1	2.14E-02	2.36E-05	**2.14E-02**	4.28E-03	2.18E-02	6.22E-05	**2.18E-02**	4.37E-03
5418774202543	541877	4202543	UCART1	2.18E-02	2.71E-05	**2.18E-02**	4.37E-03	2.22E-02	7.12E-05	**2.23E-02**	4.46E-03
5418874202543	541887	4202543	UCART1	2.22E-02	3.15E-05	**2.23E-02**	4.45E-03	2.27E-02	8.28E-05	**2.27E-02**	4.55E-03
5418974202543	541897	4202543	UCART1	2.25E-02	3.67E-05	**2.25E-02**	4.50E-03	2.29E-02	9.66E-05	**2.30E-02**	4.60E-03
5419074202543	541907	4202543	UCART1	2.26E-02	4.33E-05	**2.27E-02**	4.53E-03	2.31E-02	1.14E-04	**2.32E-02**	4.63E-03
5419174202543	541917	4202543	UCART1	2.27E-02	5.20E-05	**2.27E-02**	4.54E-03	2.31E-02	1.37E-04	**2.32E-02**	4.65E-03
5419274202543	541927	4202543	UCART1	2.26E-02	6.34E-05	**2.27E-02**	4.53E-03	2.31E-02	1.67E-04	**2.32E-02**	4.64E-03
5419374202543	541937	4202543	UCART1	2.24E-02	7.90E-05	**2.25E-02**	4.50E-03	2.29E-02	2.08E-04	**2.31E-02**	4.62E-03
5419474202543	541947	4202543	UCART1	2.22E-02	1.02E-04	**2.23E-02**	4.46E-03	2.26E-02	2.68E-04	**2.29E-02**	4.58E-03
5419574202543	541957	4202543	UCART1	2.18E-02	1.34E-04	**2.19E-02**	4.39E-03	2.22E-02	3.53E-04	**2.26E-02**	4.52E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419674202543	541967	4202543	UCART1	2.13E-02	1.84E-04	**2.15E-02**	4.30E-03	2.17E-02	4.85E-04	**2.22E-02**	4.44E-03
5419774202543	541977	4202543	UCART1	2.07E-02	1.44E-04	**2.09E-02**	4.18E-03	2.11E-02	3.79E-04	**2.15E-02**	4.31E-03
5419874202543	541987	4202543	UCART1	2.01E-02	1.66E-04	**2.03E-02**	4.05E-03	2.05E-02	4.38E-04	**2.09E-02**	4.18E-03
5419974202543	541997	4202543	UCART1	1.93E-02	1.63E-04	**1.95E-02**	3.90E-03	1.97E-02	4.29E-04	**2.01E-02**	4.03E-03
5420074202543	542007	4202543	UCART1	1.86E-02	1.38E-04	**1.87E-02**	3.75E-03	1.90E-02	3.62E-04	**1.93E-02**	3.87E-03
5420174202543	542017	4202543	UCART1	1.79E-02	2.02E-04	**1.81E-02**	3.61E-03	1.82E-02	5.33E-04	**1.87E-02**	3.75E-03
5420274202543	542027	4202543	UCART1	1.71E-02	1.54E-04	**1.73E-02**	3.45E-03	1.74E-02	4.06E-04	**1.78E-02**	3.57E-03
5420374202543	542037	4202543	UCART1	1.62E-02	1.20E-04	**1.64E-02**	3.27E-03	1.66E-02	3.16E-04	**1.69E-02**	3.37E-03
5420474202543	542047	4202543	UCART1	1.54E-02	9.64E-05	**1.55E-02**	3.10E-03	1.57E-02	2.54E-04	**1.59E-02**	3.19E-03
5420574202543	542057	4202543	UCART1	1.45E-02	7.86E-05	**1.46E-02**	2.92E-03	1.48E-02	2.07E-04	**1.50E-02**	3.01E-03
5420674202543	542067	4202543	UCART1	1.37E-02	6.51E-05	**1.38E-02**	2.76E-03	1.40E-02	1.71E-04	**1.42E-02**	2.83E-03
5420774202543	542077	4202543	UCART1	1.29E-02	5.49E-05	**1.30E-02**	2.60E-03	1.32E-02	1.45E-04	**1.33E-02**	2.67E-03
5420874202543	542087	4202543	UCART1	1.22E-02	4.68E-05	**1.23E-02**	2.45E-03	1.24E-02	1.23E-04	**1.26E-02**	2.51E-03
5420974202543	542097	4202543	UCART1	1.15E-02	4.01E-05	**1.15E-02**	2.30E-03	1.17E-02	1.06E-04	**1.18E-02**	2.36E-03
5421074202543	542107	4202543	UCART1	1.08E-02	3.47E-05	**1.08E-02**	2.16E-03	1.10E-02	9.13E-05	**1.11E-02**	2.22E-03
5421174202543	542117	4202543	UCART1	1.02E-02	3.05E-05	**1.02E-02**	2.04E-03	1.04E-02	8.03E-05	**1.04E-02**	2.09E-03
5421274202543	542127	4202543	UCART1	9.60E-03	2.72E-05	**9.63E-03**	1.93E-03	9.79E-03	7.17E-05	**9.86E-03**	1.97E-03
5421374202543	542137	4202543	UCART1	9.09E-03	2.45E-05	**9.12E-03**	1.82E-03	9.27E-03	6.45E-05	**9.34E-03**	1.87E-03
5421474202543	542147	4202543	UCART1	8.61E-03	2.22E-05	**8.63E-03**	1.73E-03	8.78E-03	5.83E-05	**8.84E-03**	1.77E-03
5421574202543	542157	4202543	UCART1	8.16E-03	2.02E-05	**8.18E-03**	1.64E-03	8.32E-03	5.31E-05	**8.38E-03**	1.68E-03
5415974202553	541597	4202553	UCART1	3.10E-03	2.78E-06	**3.11E-03**	6.21E-04	3.16E-03	7.32E-06	**3.17E-03**	6.34E-04
5416074202553	541607	4202553	UCART1	3.32E-03	2.94E-06	**3.32E-03**	6.64E-04	3.38E-03	7.73E-06	**3.39E-03**	6.78E-04
5416174202553	541617	4202553	UCART1	3.54E-03	3.10E-06	**3.54E-03**	7.09E-04	3.61E-03	8.15E-06	**3.62E-03**	7.24E-04
5416274202553	541627	4202553	UCART1	3.78E-03	3.26E-06	**3.78E-03**	7.56E-04	3.85E-03	8.59E-06	**3.86E-03**	7.72E-04
5416374202553	541637	4202553	UCART1	4.04E-03	3.45E-06	**4.05E-03**	8.09E-04	4.12E-03	9.08E-06	**4.13E-03**	8.26E-04
5416474202553	541647	4202553	UCART1	4.33E-03	3.64E-06	**4.33E-03**	8.67E-04	4.42E-03	9.58E-06	**4.43E-03**	8.85E-04
5416574202553	541657	4202553	UCART1	4.65E-03	3.85E-06	**4.65E-03**	9.31E-04	4.74E-03	1.01E-05	**4.75E-03**	9.51E-04
5416674202553	541667	4202553	UCART1	5.02E-03	4.08E-06	**5.02E-03**	1.00E-03	5.12E-03	1.07E-05	**5.13E-03**	1.03E-03
5416774202553	541677	4202553	UCART1	5.44E-03	4.34E-06	**5.44E-03**	1.09E-03	5.55E-03	1.14E-05	**5.56E-03**	1.11E-03
5416874202553	541687	4202553	UCART1	5.93E-03	4.62E-06	**5.93E-03**	1.19E-03	6.04E-03	1.22E-05	**6.05E-03**	1.21E-03
5416974202553	541697	4202553	UCART1	6.48E-03	4.93E-06	**6.48E-03**	1.30E-03	6.60E-03	1.30E-05	**6.62E-03**	1.32E-03
5417074202553	541707	4202553	UCART1	7.10E-03	5.28E-06	**7.10E-03**	1.42E-03	7.24E-03	1.39E-05	**7.25E-03**	1.45E-03
5417174202553	541717	4202553	UCART1	7.82E-03	5.66E-06	**7.82E-03**	1.56E-03	7.97E-03	1.49E-05	**7.99E-03**	1.60E-03
5417274202553	541727	4202553	UCART1	8.62E-03	6.08E-06	**8.63E-03**	1.73E-03	8.79E-03	1.60E-05	**8.81E-03**	1.76E-03
5417374202553	541737	4202553	UCART1	9.52E-03	6.55E-06	**9.53E-03**	1.91E-03	9.71E-03	1.72E-05	**9.73E-03**	1.95E-03
5417474202553	541747	4202553	UCART1	1.05E-02	7.07E-06	**1.05E-02**	2.11E-03	1.07E-02	1.86E-05	**1.08E-02**	2.15E-03
5417574202553	541757	4202553	UCART1	1.16E-02	7.67E-06	**1.17E-02**	2.33E-03	1.19E-02	2.02E-05	**1.19E-02**	2.38E-03
5417674202553	541767	4202553	UCART1	1.29E-02	8.38E-06	**1.29E-02**	2.58E-03	1.31E-02	2.20E-05	**1.32E-02**	2.63E-03
5417774202553	541777	4202553	UCART1	1.42E-02	9.14E-06	**1.42E-02**	2.83E-03	1.44E-02	2.40E-05	**1.45E-02**	2.89E-03
5417874202553	541787	4202553	UCART1	1.55E-02	9.98E-06	**1.55E-02**	3.09E-03	1.58E-02	2.63E-05	**1.58E-02**	3.16E-03
5417974202553	541797	4202553	UCART1	1.67E-02	1.10E-05	**1.67E-02**	3.35E-03	1.71E-02	2.88E-05	**1.71E-02**	3.42E-03
5418074202553	541807	4202553	UCART1	1.80E-02	1.21E-05	**1.80E-02**	3.60E-03	1.83E-02	3.18E-05	**1.84E-02**	3.67E-03
5418174202553	541817	4202553	UCART1	1.91E-02	1.34E-05	**1.92E-02**	3.83E-03	1.95E-02	3.53E-05	**1.96E-02**	3.91E-03
5418274202553	541827	4202553	UCART1	2.02E-02	1.50E-05	**2.02E-02**	4.05E-03	2.06E-02	3.95E-05	**2.07E-02**	4.13E-03
5418374202553	541837	4202553	UCART1	2.11E-02	1.69E-05	**2.12E-02**	4.23E-03	2.16E-02	4.44E-05	**2.16E-02**	4.32E-03
5418474202553	541847	4202553	UCART1	2.21E-02	1.92E-05	**2.21E-02**	4.42E-03	2.25E-02	5.06E-05	**2.26E-02**	4.51E-03
5418574202553	541857	4202553	UCART1	2.30E-02	2.23E-05	**2.31E-02**	4.61E-03	2.35E-02	5.86E-05	**2.36E-02**	4.71E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418674202553	541867	4202553	UCART1	2.35E-02	2.52E-05	**2.35E-02**	4.70E-03	2.40E-02	6.63E-05	**2.40E-02**	4.80E-03
5418774202553	541877	4202553	UCART1	2.38E-02	2.86E-05	**2.38E-02**	4.76E-03	2.42E-02	7.53E-05	**2.43E-02**	4.86E-03
5418874202553	541887	4202553	UCART1	2.43E-02	3.36E-05	**2.43E-02**	4.86E-03	2.48E-02	8.84E-05	**2.49E-02**	4.97E-03
5418974202553	541897	4202553	UCART1	2.45E-02	3.96E-05	**2.46E-02**	4.92E-03	2.50E-02	1.04E-04	**2.51E-02**	5.03E-03
5419074202553	541907	4202553	UCART1	2.47E-02	4.71E-05	**2.47E-02**	4.94E-03	2.51E-02	1.24E-04	**2.53E-02**	5.05E-03
5419174202553	541917	4202553	UCART1	2.47E-02	5.72E-05	**2.47E-02**	4.95E-03	2.52E-02	1.50E-04	**2.53E-02**	5.06E-03
5419274202553	541927	4202553	UCART1	2.46E-02	7.08E-05	**2.46E-02**	4.93E-03	2.51E-02	1.86E-04	**2.53E-02**	5.05E-03
5419374202553	541937	4202553	UCART1	2.43E-02	8.93E-05	**2.44E-02**	4.88E-03	2.48E-02	2.35E-04	**2.50E-02**	5.00E-03
5419474202553	541947	4202553	UCART1	2.40E-02	1.17E-04	**2.41E-02**	4.81E-03	2.44E-02	3.07E-04	**2.47E-02**	4.95E-03
5419574202553	541957	4202553	UCART1	2.35E-02	1.57E-04	**2.36E-02**	4.73E-03	2.39E-02	4.15E-04	**2.44E-02**	4.87E-03
5419674202553	541967	4202553	UCART1	2.29E-02	1.75E-04	**2.30E-02**	4.61E-03	2.33E-02	4.60E-04	**2.38E-02**	4.76E-03
5419774202553	541977	4202553	UCART1	2.22E-02	1.63E-04	**2.24E-02**	4.48E-03	2.27E-02	4.29E-04	**2.31E-02**	4.62E-03
5419874202553	541987	4202553	UCART1	2.14E-02	1.63E-04	**2.15E-02**	4.31E-03	2.18E-02	4.30E-04	**2.22E-02**	4.45E-03
5419974202553	541997	4202553	UCART1	2.05E-02	1.53E-04	**2.07E-02**	4.14E-03	2.09E-02	4.02E-04	**2.13E-02**	4.27E-03
5420074202553	542007	4202553	UCART1	1.98E-02	1.75E-04	**1.99E-02**	3.99E-03	2.01E-02	4.60E-04	**2.06E-02**	4.12E-03
5420174202553	542017	4202553	UCART1	1.89E-02	1.77E-04	**1.91E-02**	3.82E-03	1.93E-02	4.66E-04	**1.98E-02**	3.95E-03
5420274202553	542027	4202553	UCART1	1.81E-02	1.40E-04	**1.82E-02**	3.64E-03	1.84E-02	3.67E-04	**1.88E-02**	3.76E-03
5420374202553	542037	4202553	UCART1	1.71E-02	1.11E-04	**1.72E-02**	3.44E-03	1.74E-02	2.92E-04	**1.77E-02**	3.54E-03
5420474202553	542047	4202553	UCART1	1.61E-02	9.05E-05	**1.62E-02**	3.25E-03	1.65E-02	2.38E-04	**1.67E-02**	3.34E-03
5420574202553	542057	4202553	UCART1	1.52E-02	7.48E-05	**1.53E-02**	3.05E-03	1.55E-02	1.97E-04	**1.57E-02**	3.14E-03
5420674202553	542067	4202553	UCART1	1.43E-02	6.31E-05	**1.44E-02**	2.88E-03	1.46E-02	1.66E-04	**1.48E-02**	2.95E-03
5420774202553	542077	4202553	UCART1	1.35E-02	5.37E-05	**1.35E-02**	2.70E-03	1.37E-02	1.41E-04	**1.39E-02**	2.78E-03
5420874202553	542087	4202553	UCART1	1.27E-02	4.65E-05	**1.28E-02**	2.55E-03	1.30E-02	1.22E-04	**1.31E-02**	2.62E-03
5420974202553	542097	4202553	UCART1	1.20E-02	4.04E-05	**1.20E-02**	2.40E-03	1.22E-02	1.06E-04	**1.23E-02**	2.46E-03
5421074202553	542107	4202553	UCART1	1.13E-02	3.53E-05	**1.13E-02**	2.26E-03	1.15E-02	9.30E-05	**1.16E-02**	2.32E-03
5421174202553	542117	4202553	UCART1	1.06E-02	3.12E-05	**1.06E-02**	2.12E-03	1.08E-02	8.20E-05	**1.09E-02**	2.17E-03
5421274202553	542127	4202553	UCART1	9.99E-03	2.78E-05	**1.00E-02**	2.00E-03	1.02E-02	7.33E-05	**1.03E-02**	2.05E-03
5421374202553	542137	4202553	UCART1	9.41E-03	2.50E-05	**9.43E-03**	1.89E-03	9.59E-03	6.58E-05	**9.66E-03**	1.93E-03
5421474202553	542147	4202553	UCART1	8.86E-03	2.26E-05	**8.89E-03**	1.78E-03	9.04E-03	5.94E-05	**9.10E-03**	1.82E-03
5421574202553	542157	4202553	UCART1	8.36E-03	2.05E-05	**8.38E-03**	1.68E-03	8.53E-03	5.40E-05	**8.58E-03**	1.72E-03
5421674202553	542167	4202553	UCART1	7.90E-03	1.88E-05	**7.92E-03**	1.58E-03	8.06E-03	4.94E-05	**8.10E-03**	1.62E-03
5415874202563	541587	4202563	UCART1	2.97E-03	2.68E-06	**2.97E-03**	5.94E-04	3.03E-03	7.06E-06	**3.03E-03**	6.07E-04
5415974202563	541597	4202563	UCART1	3.16E-03	2.82E-06	**3.16E-03**	6.32E-04	3.22E-03	7.42E-06	**3.23E-03**	6.45E-04
5416074202563	541607	4202563	UCART1	3.37E-03	2.97E-06	**3.37E-03**	6.74E-04	3.44E-03	7.82E-06	**3.44E-03**	6.89E-04
5416174202563	541617	4202563	UCART1	3.60E-03	3.13E-06	**3.60E-03**	7.20E-04	3.67E-03	8.25E-06	**3.68E-03**	7.36E-04
5416274202563	541627	4202563	UCART1	3.84E-03	3.30E-06	**3.84E-03**	7.69E-04	3.92E-03	8.70E-06	**3.93E-03**	7.85E-04
5416374202563	541637	4202563	UCART1	4.11E-03	3.49E-06	**4.11E-03**	8.22E-04	4.19E-03	9.18E-06	**4.20E-03**	8.40E-04
5416474202563	541647	4202563	UCART1	4.40E-03	3.69E-06	**4.41E-03**	8.81E-04	4.49E-03	9.70E-06	**4.50E-03**	9.00E-04
5416574202563	541657	4202563	UCART1	4.74E-03	3.90E-06	**4.74E-03**	9.48E-04	4.83E-03	1.03E-05	**4.84E-03**	9.68E-04
5416674202563	541667	4202563	UCART1	5.11E-03	4.14E-06	**5.11E-03**	1.02E-03	5.21E-03	1.09E-05	**5.22E-03**	1.04E-03
5416774202563	541677	4202563	UCART1	5.54E-03	4.40E-06	**5.54E-03**	1.11E-03	5.65E-03	1.16E-05	**5.66E-03**	1.13E-03
5416874202563	541687	4202563	UCART1	6.03E-03	4.69E-06	**6.04E-03**	1.21E-03	6.15E-03	1.24E-05	**6.16E-03**	1.23E-03
5416974202563	541697	4202563	UCART1	6.59E-03	5.01E-06	**6.60E-03**	1.32E-03	6.72E-03	1.32E-05	**6.74E-03**	1.35E-03
5417074202563	541707	4202563	UCART1	7.23E-03	5.36E-06	**7.24E-03**	1.45E-03	7.37E-03	1.41E-05	**7.39E-03**	1.48E-03
5417174202563	541717	4202563	UCART1	8.00E-03	5.77E-06	**8.00E-03**	1.60E-03	8.15E-03	1.52E-05	**8.17E-03**	1.63E-03
5417274202563	541727	4202563	UCART1	8.84E-03	6.21E-06	**8.84E-03**	1.77E-03	9.01E-03	1.64E-05	**9.03E-03**	1.81E-03
5417374202563	541737	4202563	UCART1	9.78E-03	6.70E-06	**9.79E-03**	1.96E-03	9.98E-03	1.76E-05	**1.00E-02**	2.00E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417474202563	541747	4202563	UCART1	1.08E-02	7.24E-06	**1.08E-02**	2.17E-03	1.11E-02	1.91E-05	**1.11E-02**	2.21E-03
5417574202563	541757	4202563	UCART1	1.20E-02	7.84E-06	**1.20E-02**	2.40E-03	1.23E-02	2.06E-05	**1.23E-02**	2.45E-03
5417674202563	541767	4202563	UCART1	1.34E-02	8.56E-06	**1.34E-02**	2.67E-03	1.36E-02	2.25E-05	**1.36E-02**	2.73E-03
5417774202563	541777	4202563	UCART1	1.48E-02	9.35E-06	**1.48E-02**	2.95E-03	1.50E-02	2.46E-05	**1.51E-02**	3.01E-03
5417874202563	541787	4202563	UCART1	1.62E-02	1.02E-05	**1.62E-02**	3.25E-03	1.65E-02	2.70E-05	**1.66E-02**	3.31E-03
5417974202563	541797	4202563	UCART1	1.77E-02	1.13E-05	**1.77E-02**	3.55E-03	1.81E-02	2.97E-05	**1.81E-02**	3.62E-03
5418074202563	541807	4202563	UCART1	1.92E-02	1.25E-05	**1.92E-02**	3.84E-03	1.96E-02	3.28E-05	**1.96E-02**	3.92E-03
5418174202563	541817	4202563	UCART1	2.06E-02	1.39E-05	**2.06E-02**	4.12E-03	2.10E-02	3.65E-05	**2.10E-02**	4.20E-03
5418274202563	541827	4202563	UCART1	2.18E-02	1.55E-05	**2.19E-02**	4.37E-03	2.23E-02	4.09E-05	**2.23E-02**	4.46E-03
5418374202563	541837	4202563	UCART1	2.30E-02	1.75E-05	**2.30E-02**	4.60E-03	2.34E-02	4.62E-05	**2.35E-02**	4.70E-03
5418474202563	541847	4202563	UCART1	2.39E-02	1.99E-05	**2.40E-02**	4.79E-03	2.44E-02	5.24E-05	**2.45E-02**	4.89E-03
5418574202563	541857	4202563	UCART1	2.52E-02	2.34E-05	**2.53E-02**	5.05E-03	2.57E-02	6.15E-05	**2.58E-02**	5.16E-03
5418674202563	541867	4202563	UCART1	2.59E-02	2.68E-05	**2.59E-02**	5.19E-03	2.64E-02	7.04E-05	**2.65E-02**	5.30E-03
5418774202563	541877	4202563	UCART1	2.61E-02	3.02E-05	**2.61E-02**	5.22E-03	2.66E-02	7.96E-05	**2.66E-02**	5.33E-03
5418874202563	541887	4202563	UCART1	2.67E-02	3.59E-05	**2.67E-02**	5.34E-03	2.72E-02	9.45E-05	**2.73E-02**	5.46E-03
5418974202563	541897	4202563	UCART1	2.69E-02	4.26E-05	**2.70E-02**	5.40E-03	2.75E-02	1.12E-04	**2.76E-02**	5.52E-03
5419074202563	541907	4202563	UCART1	2.70E-02	5.13E-05	**2.71E-02**	5.41E-03	2.75E-02	1.35E-04	**2.77E-02**	5.54E-03
5419174202563	541917	4202563	UCART1	2.70E-02	6.29E-05	**2.70E-02**	5.40E-03	2.75E-02	1.65E-04	**2.77E-02**	5.53E-03
5419274202563	541927	4202563	UCART1	2.68E-02	7.89E-05	**2.69E-02**	5.37E-03	2.73E-02	2.08E-04	**2.75E-02**	5.50E-03
5419374202563	541937	4202563	UCART1	2.64E-02	1.01E-04	**2.65E-02**	5.30E-03	2.69E-02	2.66E-04	**2.72E-02**	5.44E-03
5419474202563	541947	4202563	UCART1	2.59E-02	1.34E-04	**2.61E-02**	5.21E-03	2.64E-02	3.52E-04	**2.68E-02**	5.36E-03
5419574202563	541957	4202563	UCART1	2.53E-02	1.85E-04	**2.55E-02**	5.10E-03	2.58E-02	4.86E-04	**2.63E-02**	5.26E-03
5419674202563	541967	4202563	UCART1	2.47E-02	1.48E-04	**2.48E-02**	4.96E-03	2.52E-02	3.90E-04	**2.55E-02**	5.11E-03
5419774202563	541977	4202563	UCART1	2.38E-02	1.68E-04	**2.40E-02**	4.79E-03	2.43E-02	4.41E-04	**2.47E-02**	4.94E-03
5419874202563	541987	4202563	UCART1	2.28E-02	1.76E-04	**2.30E-02**	4.60E-03	2.33E-02	4.63E-04	**2.37E-02**	4.75E-03
5419974202563	541997	4202563	UCART1	2.19E-02	2.02E-04	**2.21E-02**	4.42E-03	2.23E-02	5.31E-04	**2.29E-02**	4.57E-03
5420074202563	542007	4202563	UCART1	2.10E-02	2.04E-04	**2.12E-02**	4.24E-03	2.14E-02	5.37E-04	**2.20E-02**	4.39E-03
5420174202563	542017	4202563	UCART1	2.01E-02	1.58E-04	**2.02E-02**	4.04E-03	2.05E-02	4.16E-04	**2.09E-02**	4.17E-03
5420274202563	542027	4202563	UCART1	1.90E-02	1.27E-04	**1.92E-02**	3.83E-03	1.94E-02	3.33E-04	**1.98E-02**	3.95E-03
5420374202563	542037	4202563	UCART1	1.80E-02	1.03E-04	**1.81E-02**	3.61E-03	1.83E-02	2.71E-04	**1.86E-02**	3.72E-03
5420474202563	542047	4202563	UCART1	1.69E-02	8.50E-05	**1.70E-02**	3.40E-03	1.72E-02	2.24E-04	**1.75E-02**	3.49E-03
5420574202563	542057	4202563	UCART1	1.59E-02	7.16E-05	**1.60E-02**	3.19E-03	1.62E-02	1.88E-04	**1.64E-02**	3.28E-03
5420674202563	542067	4202563	UCART1	1.50E-02	6.14E-05	**1.50E-02**	3.01E-03	1.53E-02	1.62E-04	**1.54E-02**	3.09E-03
5420774202563	542077	4202563	UCART1	1.41E-02	5.31E-05	**1.42E-02**	2.83E-03	1.44E-02	1.40E-04	**1.45E-02**	2.91E-03
5420874202563	542087	4202563	UCART1	1.32E-02	4.61E-05	**1.33E-02**	2.66E-03	1.35E-02	1.21E-04	**1.36E-02**	2.72E-03
5420974202563	542097	4202563	UCART1	1.24E-02	4.02E-05	**1.25E-02**	2.49E-03	1.27E-02	1.06E-04	**1.28E-02**	2.55E-03
5421074202563	542107	4202563	UCART1	1.16E-02	3.53E-05	**1.17E-02**	2.34E-03	1.19E-02	9.29E-05	**1.20E-02**	2.39E-03
5421174202563	542117	4202563	UCART1	1.09E-02	3.13E-05	**1.10E-02**	2.19E-03	1.12E-02	8.24E-05	**1.12E-02**	2.25E-03
5421274202563	542127	4202563	UCART1	1.03E-02	2.80E-05	**1.03E-02**	2.06E-03	1.05E-02	7.37E-05	**1.06E-02**	2.11E-03
5421374202563	542137	4202563	UCART1	9.67E-03	2.52E-05	**9.69E-03**	1.94E-03	9.86E-03	6.63E-05	**9.92E-03**	1.98E-03
5421474202563	542147	4202563	UCART1	9.10E-03	2.28E-05	**9.12E-03**	1.82E-03	9.28E-03	6.01E-05	**9.34E-03**	1.87E-03
5421574202563	542157	4202563	UCART1	8.56E-03	2.08E-05	**8.59E-03**	1.72E-03	8.73E-03	5.48E-05	**8.79E-03**	1.76E-03
5421674202563	542167	4202563	UCART1	8.07E-03	1.90E-05	**8.09E-03**	1.62E-03	8.23E-03	5.01E-05	**8.28E-03**	1.66E-03
5421774202563	542177	4202563	UCART1	7.60E-03	1.75E-05	**7.62E-03**	1.52E-03	7.75E-03	4.61E-05	**7.80E-03**	1.56E-03
5415774202573	541577	4202573	UCART1	2.82E-03	2.58E-06	**2.82E-03**	5.64E-04	2.87E-03	6.80E-06	**2.88E-03**	5.76E-04
5415874202573	541587	4202573	UCART1	3.00E-03	2.72E-06	**3.01E-03**	6.01E-04	3.06E-03	7.15E-06	**3.07E-03**	6.14E-04
5415974202573	541597	4202573	UCART1	3.20E-03	2.85E-06	**3.20E-03**	6.41E-04	3.26E-03	7.51E-06	**3.27E-03**	6.54E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416074202573	541607	4202573	UCART1	3.43E-03	3.01E-06	**3.43E-03**	6.86E-04	3.49E-03	7.93E-06	**3.50E-03**	7.00E-04
5416174202573	541617	4202573	UCART1	3.66E-03	3.17E-06	**3.66E-03**	7.32E-04	3.73E-03	8.36E-06	**3.74E-03**	7.47E-04
5416274202573	541627	4202573	UCART1	3.91E-03	3.35E-06	**3.91E-03**	7.82E-04	3.98E-03	8.81E-06	**3.99E-03**	7.98E-04
5416374202573	541637	4202573	UCART1	4.18E-03	3.53E-06	**4.18E-03**	8.37E-04	4.26E-03	9.30E-06	**4.27E-03**	8.54E-04
5416474202573	541647	4202573	UCART1	4.48E-03	3.74E-06	**4.49E-03**	8.98E-04	4.57E-03	9.84E-06	**4.58E-03**	9.17E-04
5416574202573	541657	4202573	UCART1	4.82E-03	3.96E-06	**4.83E-03**	9.65E-04	4.92E-03	1.04E-05	**4.93E-03**	9.86E-04
5416674202573	541667	4202573	UCART1	5.20E-03	4.20E-06	**5.20E-03**	1.04E-03	5.30E-03	1.10E-05	**5.31E-03**	1.06E-03
5416774202573	541677	4202573	UCART1	5.64E-03	4.47E-06	**5.65E-03**	1.13E-03	5.76E-03	1.18E-05	**5.77E-03**	1.15E-03
5416874202573	541687	4202573	UCART1	6.15E-03	4.77E-06	**6.16E-03**	1.23E-03	6.27E-03	1.26E-05	**6.28E-03**	1.26E-03
5416974202573	541697	4202573	UCART1	6.72E-03	5.10E-06	**6.73E-03**	1.35E-03	6.86E-03	1.34E-05	**6.87E-03**	1.37E-03
5417074202573	541707	4202573	UCART1	7.38E-03	5.46E-06	**7.38E-03**	1.48E-03	7.52E-03	1.44E-05	**7.54E-03**	1.51E-03
5417174202573	541717	4202573	UCART1	8.18E-03	5.89E-06	**8.18E-03**	1.64E-03	8.34E-03	1.55E-05	**8.35E-03**	1.67E-03
5417274202573	541727	4202573	UCART1	9.04E-03	6.34E-06	**9.04E-03**	1.81E-03	9.21E-03	1.67E-05	**9.23E-03**	1.85E-03
5417374202573	541737	4202573	UCART1	1.00E-02	6.85E-06	**1.00E-02**	2.01E-03	1.02E-02	1.80E-05	**1.03E-02**	2.05E-03
5417474202573	541747	4202573	UCART1	1.12E-02	7.42E-06	**1.12E-02**	2.24E-03	1.14E-02	1.95E-05	**1.14E-02**	2.28E-03
5417574202573	541757	4202573	UCART1	1.24E-02	8.00E-06	**1.24E-02**	2.47E-03	1.26E-02	2.11E-05	**1.26E-02**	2.53E-03
5417674202573	541767	4202573	UCART1	1.38E-02	8.77E-06	**1.39E-02**	2.77E-03	1.41E-02	2.31E-05	**1.41E-02**	2.83E-03
5417774202573	541777	4202573	UCART1	1.54E-02	9.60E-06	**1.54E-02**	3.08E-03	1.57E-02	2.53E-05	**1.57E-02**	3.14E-03
5417874202573	541787	4202573	UCART1	1.70E-02	1.05E-05	**1.71E-02**	3.41E-03	1.74E-02	2.77E-05	**1.74E-02**	3.48E-03
5417974202573	541797	4202573	UCART1	1.87E-02	1.16E-05	**1.88E-02**	3.75E-03	1.91E-02	3.05E-05	**1.92E-02**	3.83E-03
5418074202573	541807	4202573	UCART1	2.05E-02	1.28E-05	**2.05E-02**	4.10E-03	2.09E-02	3.38E-05	**2.09E-02**	4.18E-03
5418174202573	541817	4202573	UCART1	2.21E-02	1.43E-05	**2.22E-02**	4.43E-03	2.26E-02	3.77E-05	**2.26E-02**	4.52E-03
5418274202573	541827	4202573	UCART1	2.37E-02	1.61E-05	**2.37E-02**	4.74E-03	2.42E-02	4.24E-05	**2.42E-02**	4.84E-03
5418374202573	541837	4202573	UCART1	2.51E-02	1.82E-05	**2.51E-02**	5.02E-03	2.56E-02	4.80E-05	**2.56E-02**	5.13E-03
5418474202573	541847	4202573	UCART1	2.62E-02	2.08E-05	**2.62E-02**	5.25E-03	2.67E-02	5.46E-05	**2.68E-02**	5.36E-03
5418574202573	541857	4202573	UCART1	2.78E-02	2.45E-05	**2.78E-02**	5.57E-03	2.84E-02	6.45E-05	**2.84E-02**	5.69E-03
5418674202573	541867	4202573	UCART1	2.86E-02	2.83E-05	**2.87E-02**	5.74E-03	2.92E-02	7.44E-05	**2.93E-02**	5.86E-03
5418774202573	541877	4202573	UCART1	2.87E-02	3.20E-05	**2.88E-02**	5.75E-03	2.93E-02	8.44E-05	**2.94E-02**	5.88E-03
5418874202573	541887	4202573	UCART1	2.94E-02	3.82E-05	**2.94E-02**	5.89E-03	3.00E-02	1.01E-04	**3.01E-02**	6.01E-03
5418974202573	541897	4202573	UCART1	2.97E-02	4.58E-05	**2.97E-02**	5.94E-03	3.03E-02	1.21E-04	**3.04E-02**	6.07E-03
5419074202573	541907	4202573	UCART1	2.97E-02	5.56E-05	**2.97E-02**	5.95E-03	3.03E-02	1.46E-04	**3.04E-02**	6.08E-03
5419174202573	541917	4202573	UCART1	2.95E-02	6.90E-05	**2.96E-02**	5.92E-03	3.01E-02	1.82E-04	**3.03E-02**	6.06E-03
5419274202573	541927	4202573	UCART1	2.92E-02	8.73E-05	**2.93E-02**	5.86E-03	2.98E-02	2.30E-04	**3.00E-02**	6.01E-03
5419374202573	541937	4202573	UCART1	2.88E-02	1.13E-04	**2.89E-02**	5.77E-03	2.93E-02	2.99E-04	**2.96E-02**	5.92E-03
5419474202573	541947	4202573	UCART1	2.81E-02	1.53E-04	**2.83E-02**	5.66E-03	2.87E-02	4.02E-04	**2.91E-02**	5.82E-03
5419574202573	541957	4202573	UCART1	2.74E-02	1.72E-04	**2.76E-02**	5.52E-03	2.80E-02	4.54E-04	**2.84E-02**	5.68E-03
5419674202573	541967	4202573	UCART1	2.66E-02	2.21E-04	**2.69E-02**	5.37E-03	2.72E-02	5.82E-04	**2.77E-02**	5.55E-03
5419774202573	541977	4202573	UCART1	2.54E-02	1.69E-04	**2.56E-02**	5.12E-03	2.60E-02	4.45E-04	**2.64E-02**	5.28E-03
5419874202573	541987	4202573	UCART1	2.45E-02	1.58E-04	**2.47E-02**	4.93E-03	2.50E-02	4.17E-04	**2.54E-02**	5.08E-03
5419974202573	541997	4202573	UCART1	2.35E-02	1.83E-04	**2.36E-02**	4.73E-03	2.39E-02	4.82E-04	**2.44E-02**	4.88E-03
5420074202573	542007	4202573	UCART1	2.24E-02	1.81E-04	**2.25E-02**	4.51E-03	2.28E-02	4.77E-04	**2.33E-02**	4.66E-03
5420174202573	542017	4202573	UCART1	2.13E-02	1.44E-04	**2.14E-02**	4.28E-03	2.17E-02	3.78E-04	**2.21E-02**	4.41E-03
5420274202573	542027	4202573	UCART1	2.01E-02	1.16E-04	**2.02E-02**	4.03E-03	2.05E-02	3.05E-04	**2.08E-02**	4.15E-03
5420374202573	542037	4202573	UCART1	1.89E-02	9.56E-05	**1.90E-02**	3.79E-03	1.92E-02	2.52E-04	**1.95E-02**	3.90E-03
5420474202573	542047	4202573	UCART1	1.77E-02	8.04E-05	**1.78E-02**	3.56E-03	1.81E-02	2.12E-04	**1.83E-02**	3.66E-03
5420574202573	542057	4202573	UCART1	1.66E-02	6.86E-05	**1.67E-02**	3.34E-03	1.70E-02	1.81E-04	**1.71E-02**	3.43E-03
5420674202573	542067	4202573	UCART1	1.57E-02	6.01E-05	**1.58E-02**	3.15E-03	1.60E-02	1.58E-04	**1.62E-02**	3.23E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420774202573	542077	4202573	UCART1	1.47E-02	5.17E-05	**1.47E-02**	2.94E-03	1.50E-02	1.36E-04	**1.51E-02**	3.02E-03
5420874202573	542087	4202573	UCART1	1.37E-02	4.52E-05	**1.38E-02**	2.75E-03	1.40E-02	1.19E-04	**1.41E-02**	2.82E-03
5420974202573	542097	4202573	UCART1	1.28E-02	3.97E-05	**1.29E-02**	2.58E-03	1.31E-02	1.05E-04	**1.32E-02**	2.64E-03
5421074202573	542107	4202573	UCART1	1.20E-02	3.52E-05	**1.21E-02**	2.41E-03	1.23E-02	9.25E-05	**1.24E-02**	2.47E-03
5421174202573	542117	4202573	UCART1	1.13E-02	3.13E-05	**1.13E-02**	2.26E-03	1.15E-02	8.25E-05	**1.16E-02**	2.32E-03
5421274202573	542127	4202573	UCART1	1.06E-02	2.81E-05	**1.06E-02**	2.12E-03	1.08E-02	7.40E-05	**1.09E-02**	2.17E-03
5421374202573	542137	4202573	UCART1	9.95E-03	2.54E-05	**9.97E-03**	1.99E-03	1.01E-02	6.69E-05	**1.02E-02**	2.04E-03
5421474202573	542147	4202573	UCART1	9.34E-03	2.31E-05	**9.37E-03**	1.87E-03	9.53E-03	6.08E-05	**9.59E-03**	1.92E-03
5421574202573	542157	4202573	UCART1	8.78E-03	2.11E-05	**8.80E-03**	1.76E-03	8.95E-03	5.55E-05	**9.00E-03**	1.80E-03
5421674202573	542167	4202573	UCART1	8.24E-03	1.93E-05	**8.26E-03**	1.65E-03	8.41E-03	5.09E-05	**8.46E-03**	1.69E-03
5421774202573	542177	4202573	UCART1	7.73E-03	1.78E-05	**7.75E-03**	1.55E-03	7.88E-03	4.68E-05	**7.93E-03**	1.59E-03
5421874202573	542187	4202573	UCART1	7.23E-03	1.63E-05	**7.25E-03**	1.45E-03	7.37E-03	4.30E-05	**7.42E-03**	1.48E-03
5415774202583	541577	4202583	UCART1	2.84E-03	2.61E-06	**2.84E-03**	5.69E-04	2.90E-03	6.87E-06	**2.90E-03**	5.81E-04
5415874202583	541587	4202583	UCART1	3.03E-03	2.75E-06	**3.04E-03**	6.07E-04	3.09E-03	7.23E-06	**3.10E-03**	6.20E-04
5415974202583	541597	4202583	UCART1	3.23E-03	2.89E-06	**3.24E-03**	6.48E-04	3.30E-03	7.60E-06	**3.31E-03**	6.61E-04
5416074202583	541607	4202583	UCART1	3.46E-03	3.05E-06	**3.47E-03**	6.93E-04	3.53E-03	8.02E-06	**3.54E-03**	7.08E-04
5416174202583	541617	4202583	UCART1	3.71E-03	3.21E-06	**3.71E-03**	7.42E-04	3.78E-03	8.46E-06	**3.79E-03**	7.58E-04
5416274202583	541627	4202583	UCART1	3.97E-03	3.39E-06	**3.97E-03**	7.95E-04	4.05E-03	8.93E-06	**4.06E-03**	8.12E-04
5416374202583	541637	4202583	UCART1	4.25E-03	3.58E-06	**4.25E-03**	8.50E-04	4.33E-03	9.42E-06	**4.34E-03**	8.68E-04
5416474202583	541647	4202583	UCART1	4.56E-03	3.79E-06	**4.56E-03**	9.13E-04	4.65E-03	9.97E-06	**4.66E-03**	9.32E-04
5416574202583	541657	4202583	UCART1	4.90E-03	4.01E-06	**4.91E-03**	9.82E-04	5.00E-03	1.06E-05	**5.01E-03**	1.00E-03
5416674202583	541667	4202583	UCART1	5.29E-03	4.26E-06	**5.29E-03**	1.06E-03	5.39E-03	1.12E-05	**5.41E-03**	1.08E-03
5416774202583	541677	4202583	UCART1	5.75E-03	4.54E-06	**5.76E-03**	1.15E-03	5.87E-03	1.20E-05	**5.88E-03**	1.18E-03
5416874202583	541687	4202583	UCART1	6.27E-03	4.85E-06	**6.28E-03**	1.26E-03	6.40E-03	1.28E-05	**6.41E-03**	1.28E-03
5416974202583	541697	4202583	UCART1	6.87E-03	5.20E-06	**6.88E-03**	1.38E-03	7.01E-03	1.37E-05	**7.02E-03**	1.40E-03
5417074202583	541707	4202583	UCART1	7.53E-03	5.56E-06	**7.54E-03**	1.51E-03	7.68E-03	1.46E-05	**7.69E-03**	1.54E-03
5417174202583	541717	4202583	UCART1	8.36E-03	6.01E-06	**8.37E-03**	1.67E-03	8.53E-03	1.58E-05	**8.54E-03**	1.71E-03
5417274202583	541727	4202583	UCART1	9.26E-03	6.48E-06	**9.27E-03**	1.85E-03	9.45E-03	1.71E-05	**9.46E-03**	1.89E-03
5417374202583	541737	4202583	UCART1	1.03E-02	7.00E-06	**1.03E-02**	2.06E-03	1.05E-02	1.84E-05	**1.05E-02**	2.11E-03
5417474202583	541747	4202583	UCART1	1.15E-02	7.58E-06	**1.15E-02**	2.30E-03	1.17E-02	2.00E-05	**1.17E-02**	2.34E-03
5417574202583	541757	4202583	UCART1	1.27E-02	8.19E-06	**1.27E-02**	2.55E-03	1.30E-02	2.16E-05	**1.30E-02**	2.60E-03
5417674202583	541767	4202583	UCART1	1.43E-02	9.00E-06	**1.44E-02**	2.87E-03	1.46E-02	2.37E-05	**1.47E-02**	2.93E-03
5417774202583	541777	4202583	UCART1	1.60E-02	9.86E-06	**1.60E-02**	3.21E-03	1.64E-02	2.59E-05	**1.64E-02**	3.28E-03
5417874202583	541787	4202583	UCART1	1.79E-02	1.08E-05	**1.79E-02**	3.57E-03	1.82E-02	2.85E-05	**1.82E-02**	3.65E-03
5417974202583	541797	4202583	UCART1	1.98E-02	1.19E-05	**1.98E-02**	3.96E-03	2.02E-02	3.14E-05	**2.02E-02**	4.04E-03
5418074202583	541807	4202583	UCART1	2.18E-02	1.33E-05	**2.19E-02**	4.37E-03	2.23E-02	3.49E-05	**2.23E-02**	4.46E-03
5418174202583	541817	4202583	UCART1	2.39E-02	1.48E-05	**2.39E-02**	4.78E-03	2.43E-02	3.90E-05	**2.44E-02**	4.88E-03
5418274202583	541827	4202583	UCART1	2.58E-02	1.67E-05	**2.58E-02**	5.15E-03	2.63E-02	4.40E-05	**2.63E-02**	5.26E-03
5418374202583	541837	4202583	UCART1	2.75E-02	1.90E-05	**2.75E-02**	5.50E-03	2.80E-02	5.00E-05	**2.81E-02**	5.61E-03
5418474202583	541847	4202583	UCART1	2.89E-02	2.17E-05	**2.89E-02**	5.78E-03	2.95E-02	5.71E-05	**2.95E-02**	5.91E-03
5418574202583	541857	4202583	UCART1	3.08E-02	2.57E-05	**3.09E-02**	6.17E-03	3.14E-02	6.77E-05	**3.15E-02**	6.30E-03
5418674202583	541867	4202583	UCART1	3.18E-02	2.98E-05	**3.19E-02**	6.38E-03	3.25E-02	7.86E-05	**3.26E-02**	6.51E-03
5418774202583	541877	4202583	UCART1	3.19E-02	3.40E-05	**3.20E-02**	6.39E-03	3.26E-02	8.96E-05	**3.26E-02**	6.53E-03
5418874202583	541887	4202583	UCART1	3.25E-02	4.06E-05	**3.26E-02**	6.51E-03	3.32E-02	1.07E-04	**3.33E-02**	6.65E-03
5418974202583	541897	4202583	UCART1	3.28E-02	4.92E-05	**3.29E-02**	6.58E-03	3.35E-02	1.29E-04	**3.36E-02**	6.72E-03
5419074202583	541907	4202583	UCART1	3.28E-02	6.02E-05	**3.28E-02**	6.57E-03	3.34E-02	1.59E-04	**3.36E-02**	6.72E-03
5419174202583	541917	4202583	UCART1	3.25E-02	7.54E-05	**3.26E-02**	6.52E-03	3.32E-02	1.98E-04	**3.34E-02**	6.67E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419274202583	541927	4202583	UCART1	3.20E-02	9.64E-05	**3.21E-02**	6.43E-03	3.27E-02	2.54E-04	**3.29E-02**	6.58E-03
5419374202583	541937	4202583	UCART1	3.14E-02	1.27E-04	**3.15E-02**	6.30E-03	3.20E-02	3.33E-04	**3.23E-02**	6.46E-03
5419474202583	541947	4202583	UCART1	3.06E-02	1.74E-04	**3.08E-02**	6.16E-03	3.12E-02	4.58E-04	**3.17E-02**	6.33E-03
5419574202583	541957	4202583	UCART1	2.98E-02	1.46E-04	**2.99E-02**	5.99E-03	3.04E-02	3.85E-04	**3.08E-02**	6.15E-03
5419674202583	541967	4202583	UCART1	2.86E-02	1.65E-04	**2.88E-02**	5.76E-03	2.92E-02	4.35E-04	**2.97E-02**	5.93E-03
5419774202583	541977	4202583	UCART1	2.74E-02	1.71E-04	**2.75E-02**	5.51E-03	2.79E-02	4.50E-04	**2.84E-02**	5.67E-03
5419874202583	541987	4202583	UCART1	2.64E-02	2.11E-04	**2.66E-02**	5.32E-03	2.69E-02	5.55E-04	**2.74E-02**	5.49E-03
5419974202583	541997	4202583	UCART1	2.52E-02	2.16E-04	**2.54E-02**	5.08E-03	2.57E-02	5.69E-04	**2.63E-02**	5.25E-03
5420074202583	542007	4202583	UCART1	2.40E-02	1.67E-04	**2.41E-02**	4.83E-03	2.44E-02	4.40E-04	**2.49E-02**	4.98E-03
5420174202583	542017	4202583	UCART1	2.27E-02	1.35E-04	**2.29E-02**	4.57E-03	2.32E-02	3.54E-04	**2.35E-02**	4.71E-03
5420274202583	542027	4202583	UCART1	2.13E-02	1.10E-04	**2.14E-02**	4.28E-03	2.17E-02	2.89E-04	**2.20E-02**	4.40E-03
5420374202583	542037	4202583	UCART1	1.99E-02	9.13E-05	**2.00E-02**	4.01E-03	2.03E-02	2.40E-04	**2.06E-02**	4.12E-03
5420474202583	542047	4202583	UCART1	1.86E-02	7.67E-05	**1.87E-02**	3.73E-03	1.90E-02	2.02E-04	**1.92E-02**	3.83E-03
5420574202583	542057	4202583	UCART1	1.74E-02	6.65E-05	**1.75E-02**	3.50E-03	1.78E-02	1.75E-04	**1.80E-02**	3.59E-03
5420674202583	542067	4202583	UCART1	1.64E-02	5.81E-05	**1.64E-02**	3.28E-03	1.67E-02	1.53E-04	**1.68E-02**	3.37E-03
5420774202583	542077	4202583	UCART1	1.53E-02	5.06E-05	**1.53E-02**	3.06E-03	1.56E-02	1.33E-04	**1.57E-02**	3.14E-03
5420874202583	542087	4202583	UCART1	1.43E-02	4.46E-05	**1.43E-02**	2.86E-03	1.45E-02	1.17E-04	**1.47E-02**	2.93E-03
5420974202583	542097	4202583	UCART1	1.33E-02	3.95E-05	**1.34E-02**	2.68E-03	1.36E-02	1.04E-04	**1.37E-02**	2.74E-03
5421074202583	542107	4202583	UCART1	1.25E-02	3.51E-05	**1.25E-02**	2.50E-03	1.27E-02	9.25E-05	**1.28E-02**	2.56E-03
5421174202583	542117	4202583	UCART1	1.17E-02	3.14E-05	**1.17E-02**	2.34E-03	1.19E-02	8.27E-05	**1.20E-02**	2.40E-03
5421274202583	542127	4202583	UCART1	1.09E-02	2.83E-05	**1.09E-02**	2.19E-03	1.11E-02	7.44E-05	**1.12E-02**	2.24E-03
5421374202583	542137	4202583	UCART1	1.02E-02	2.54E-05	**1.02E-02**	2.04E-03	1.04E-02	6.70E-05	**1.04E-02**	2.08E-03
5421474202583	542147	4202583	UCART1	9.47E-03	2.30E-05	**9.49E-03**	1.90E-03	9.66E-03	6.07E-05	**9.72E-03**	1.94E-03
5421574202583	542157	4202583	UCART1	8.87E-03	2.11E-05	**8.89E-03**	1.78E-03	9.04E-03	5.55E-05	**9.10E-03**	1.82E-03
5421674202583	542167	4202583	UCART1	8.29E-03	1.93E-05	**8.31E-03**	1.66E-03	8.46E-03	5.08E-05	**8.51E-03**	1.70E-03
5421774202583	542177	4202583	UCART1	7.74E-03	1.77E-05	**7.75E-03**	1.55E-03	7.89E-03	4.67E-05	**7.94E-03**	1.59E-03
5421874202583	542187	4202583	UCART1	7.24E-03	1.64E-05	**7.25E-03**	1.45E-03	7.38E-03	4.31E-05	**7.42E-03**	1.48E-03
5421974202583	542197	4202583	UCART1	6.80E-03	1.52E-05	**6.81E-03**	1.36E-03	6.93E-03	4.00E-05	**6.97E-03**	1.39E-03
5415674202593	541567	4202593	UCART1	2.69E-03	2.52E-06	**2.69E-03**	5.38E-04	2.74E-03	6.62E-06	**2.75E-03**	5.49E-04
5415774202593	541577	4202593	UCART1	2.86E-03	2.64E-06	**2.87E-03**	5.73E-04	2.92E-03	6.95E-06	**2.93E-03**	5.86E-04
5415874202593	541587	4202593	UCART1	3.06E-03	2.78E-06	**3.06E-03**	6.12E-04	3.12E-03	7.31E-06	**3.13E-03**	6.25E-04
5415974202593	541597	4202593	UCART1	3.27E-03	2.92E-06	**3.27E-03**	6.54E-04	3.33E-03	7.69E-06	**3.34E-03**	6.68E-04
5416074202593	541607	4202593	UCART1	3.49E-03	3.08E-06	**3.50E-03**	6.99E-04	3.56E-03	8.10E-06	**3.57E-03**	7.14E-04
5416174202593	541617	4202593	UCART1	3.75E-03	3.25E-06	**3.75E-03**	7.51E-04	3.82E-03	8.56E-06	**3.83E-03**	7.67E-04
5416274202593	541627	4202593	UCART1	4.02E-03	3.44E-06	**4.03E-03**	8.06E-04	4.10E-03	9.05E-06	**4.11E-03**	8.23E-04
5416374202593	541637	4202593	UCART1	4.31E-03	3.63E-06	**4.31E-03**	8.62E-04	4.39E-03	9.54E-06	**4.40E-03**	8.80E-04
5416474202593	541647	4202593	UCART1	4.62E-03	3.83E-06	**4.62E-03**	9.24E-04	4.71E-03	1.01E-05	**4.72E-03**	9.44E-04
5416574202593	541657	4202593	UCART1	4.98E-03	4.06E-06	**4.98E-03**	9.96E-04	5.07E-03	1.07E-05	**5.09E-03**	1.02E-03
5416674202593	541667	4202593	UCART1	5.39E-03	4.32E-06	**5.39E-03**	1.08E-03	5.50E-03	1.14E-05	**5.51E-03**	1.10E-03
5416774202593	541677	4202593	UCART1	5.86E-03	4.62E-06	**5.87E-03**	1.17E-03	5.98E-03	1.22E-05	**5.99E-03**	1.20E-03
5416874202593	541687	4202593	UCART1	6.40E-03	4.94E-06	**6.40E-03**	1.28E-03	6.52E-03	1.30E-05	**6.54E-03**	1.31E-03
5416974202593	541697	4202593	UCART1	7.00E-03	5.29E-06	**7.01E-03**	1.40E-03	7.14E-03	1.39E-05	**7.16E-03**	1.43E-03
5417074202593	541707	4202593	UCART1	7.69E-03	5.67E-06	**7.70E-03**	1.54E-03	7.85E-03	1.49E-05	**7.86E-03**	1.57E-03
5417174202593	541717	4202593	UCART1	8.53E-03	6.12E-06	**8.53E-03**	1.71E-03	8.70E-03	1.61E-05	**8.71E-03**	1.74E-03
5417274202593	541727	4202593	UCART1	9.48E-03	6.61E-06	**9.48E-03**	1.90E-03	9.67E-03	1.74E-05	**9.68E-03**	1.94E-03
5417374202593	541737	4202593	UCART1	1.06E-02	7.16E-06	**1.06E-02**	2.11E-03	1.08E-02	1.88E-05	**1.08E-02**	2.16E-03
5417474202593	541747	4202593	UCART1	1.18E-02	7.75E-06	**1.18E-02**	2.36E-03	1.20E-02	2.04E-05	**1.20E-02**	2.40E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417574202593	541757	4202593	UCART1	1.32E-02	8.42E-06	**1.32E-02**	2.64E-03	1.34E-02	2.22E-05	**1.35E-02**	2.69E-03
5417674202593	541767	4202593	UCART1	1.49E-02	9.23E-06	**1.49E-02**	2.97E-03	1.51E-02	2.43E-05	**1.52E-02**	3.03E-03
5417774202593	541777	4202593	UCART1	1.67E-02	1.01E-05	**1.67E-02**	3.35E-03	1.70E-02	2.67E-05	**1.71E-02**	3.41E-03
5417874202593	541787	4202593	UCART1	1.87E-02	1.11E-05	**1.87E-02**	3.75E-03	1.91E-02	2.93E-05	**1.91E-02**	3.82E-03
5417974202593	541797	4202593	UCART1	2.09E-02	1.23E-05	**2.09E-02**	4.18E-03	2.13E-02	3.23E-05	**2.13E-02**	4.27E-03
5418074202593	541807	4202593	UCART1	2.33E-02	1.37E-05	**2.33E-02**	4.66E-03	2.38E-02	3.60E-05	**2.38E-02**	4.76E-03
5418174202593	541817	4202593	UCART1	2.58E-02	1.54E-05	**2.58E-02**	5.16E-03	2.63E-02	4.04E-05	**2.63E-02**	5.26E-03
5418274202593	541827	4202593	UCART1	2.81E-02	1.73E-05	**2.81E-02**	5.62E-03	2.86E-02	4.56E-05	**2.87E-02**	5.74E-03
5418374202593	541837	4202593	UCART1	3.02E-02	1.98E-05	**3.03E-02**	6.05E-03	3.08E-02	5.20E-05	**3.09E-02**	6.18E-03
5418474202593	541847	4202593	UCART1	3.20E-02	2.26E-05	**3.20E-02**	6.41E-03	3.26E-02	5.96E-05	**3.27E-02**	6.54E-03
5418574202593	541857	4202593	UCART1	3.44E-02	2.70E-05	**3.44E-02**	6.88E-03	3.51E-02	7.10E-05	**3.51E-02**	7.03E-03
5418674202593	541867	4202593	UCART1	3.56E-02	3.15E-05	**3.57E-02**	7.13E-03	3.63E-02	8.29E-05	**3.64E-02**	7.28E-03
5418774202593	541877	4202593	UCART1	3.57E-02	3.61E-05	**3.58E-02**	7.15E-03	3.64E-02	9.50E-05	**3.65E-02**	7.31E-03
5418874202593	541887	4202593	UCART1	3.62E-02	4.30E-05	**3.62E-02**	7.25E-03	3.69E-02	1.13E-04	**3.70E-02**	7.41E-03
5418974202593	541897	4202593	UCART1	3.66E-02	5.27E-05	**3.67E-02**	7.33E-03	3.73E-02	1.39E-04	**3.75E-02**	7.50E-03
5419074202593	541907	4202593	UCART1	3.64E-02	6.50E-05	**3.64E-02**	7.29E-03	3.71E-02	1.71E-04	**3.73E-02**	7.46E-03
5419174202593	541917	4202593	UCART1	3.59E-02	8.19E-05	**3.60E-02**	7.19E-03	3.66E-02	2.16E-04	**3.68E-02**	7.36E-03
5419274202593	541927	4202593	UCART1	3.52E-02	1.06E-04	**3.53E-02**	7.06E-03	3.59E-02	2.79E-04	**3.62E-02**	7.24E-03
5419374202593	541937	4202593	UCART1	3.44E-02	1.41E-04	**3.45E-02**	6.90E-03	3.50E-02	3.72E-04	**3.54E-02**	7.08E-03
5419474202593	541947	4202593	UCART1	3.34E-02	1.98E-04	**3.36E-02**	6.73E-03	3.41E-02	5.21E-04	**3.46E-02**	6.92E-03
5419574202593	541957	4202593	UCART1	3.23E-02	2.11E-04	**3.26E-02**	6.51E-03	3.30E-02	5.54E-04	**3.35E-02**	6.71E-03
5419674202593	541967	4202593	UCART1	3.09E-02	1.74E-04	**3.11E-02**	6.21E-03	3.15E-02	4.58E-04	**3.20E-02**	6.39E-03
5419774202593	541977	4202593	UCART1	2.96E-02	1.64E-04	**2.98E-02**	5.95E-03	3.02E-02	4.31E-04	**3.06E-02**	6.13E-03
5419874202593	541987	4202593	UCART1	2.85E-02	1.48E-04	**2.86E-02**	5.72E-03	2.90E-02	3.89E-04	**2.94E-02**	5.88E-03
5419974202593	541997	4202593	UCART1	2.71E-02	1.97E-04	**2.73E-02**	5.47E-03	2.77E-02	5.19E-04	**2.82E-02**	5.64E-03
5420074202593	542007	4202593	UCART1	2.57E-02	1.54E-04	**2.58E-02**	5.17E-03	2.62E-02	4.04E-04	**2.66E-02**	5.32E-03
5420174202593	542017	4202593	UCART1	2.41E-02	1.23E-04	**2.42E-02**	4.84E-03	2.46E-02	3.24E-04	**2.49E-02**	4.98E-03
5420274202593	542027	4202593	UCART1	2.26E-02	1.04E-04	**2.27E-02**	4.55E-03	2.31E-02	2.73E-04	**2.33E-02**	4.67E-03
5420374202593	542037	4202593	UCART1	2.12E-02	8.79E-05	**2.13E-02**	4.25E-03	2.16E-02	2.31E-04	**2.18E-02**	4.36E-03
5420474202593	542047	4202593	UCART1	1.96E-02	7.39E-05	**1.96E-02**	3.93E-03	1.99E-02	1.95E-04	**2.01E-02**	4.03E-03
5420574202593	542057	4202593	UCART1	1.83E-02	6.45E-05	**1.84E-02**	3.67E-03	1.86E-02	1.70E-04	**1.88E-02**	3.76E-03
5420674202593	542067	4202593	UCART1	1.71E-02	5.68E-05	**1.72E-02**	3.43E-03	1.75E-02	1.49E-04	**1.76E-02**	3.52E-03
5420774202593	542077	4202593	UCART1	1.59E-02	4.98E-05	**1.60E-02**	3.20E-03	1.62E-02	1.31E-04	**1.64E-02**	3.28E-03
5420874202593	542087	4202593	UCART1	1.48E-02	4.40E-05	**1.49E-02**	2.98E-03	1.51E-02	1.16E-04	**1.52E-02**	3.05E-03
5420974202593	542097	4202593	UCART1	1.37E-02	3.87E-05	**1.37E-02**	2.75E-03	1.40E-02	1.02E-04	**1.41E-02**	2.81E-03
5421074202593	542107	4202593	UCART1	1.27E-02	3.45E-05	**1.28E-02**	2.55E-03	1.30E-02	9.08E-05	**1.31E-02**	2.62E-03
5421174202593	542117	4202593	UCART1	1.18E-02	3.09E-05	**1.19E-02**	2.38E-03	1.21E-02	8.13E-05	**1.22E-02**	2.43E-03
5421274202593	542127	4202593	UCART1	1.11E-02	2.80E-05	**1.11E-02**	2.22E-03	1.13E-02	7.37E-05	**1.14E-02**	2.28E-03
5421374202593	542137	4202593	UCART1	1.04E-02	2.55E-05	**1.04E-02**	2.08E-03	1.06E-02	6.70E-05	**1.06E-02**	2.13E-03
5421474202593	542147	4202593	UCART1	9.69E-03	2.32E-05	**9.71E-03**	1.94E-03	9.88E-03	6.12E-05	**9.94E-03**	1.99E-03
5421574202593	542157	4202593	UCART1	9.05E-03	2.13E-05	**9.07E-03**	1.81E-03	9.23E-03	5.60E-05	**9.28E-03**	1.86E-03
5421674202593	542167	4202593	UCART1	8.44E-03	1.95E-05	**8.46E-03**	1.69E-03	8.60E-03	5.14E-05	**8.66E-03**	1.73E-03
5421774202593	542177	4202593	UCART1	7.85E-03	1.79E-05	**7.87E-03**	1.57E-03	8.00E-03	4.72E-05	**8.05E-03**	1.61E-03
5421874202593	542187	4202593	UCART1	7.32E-03	1.66E-05	**7.34E-03**	1.47E-03	7.46E-03	4.36E-05	**7.51E-03**	1.50E-03
5421974202593	542197	4202593	UCART1	6.86E-03	1.54E-05	**6.87E-03**	1.37E-03	6.99E-03	4.06E-05	**7.04E-03**	1.41E-03
5422074202593	542207	4202593	UCART1	6.44E-03	1.44E-05	**6.45E-03**	1.29E-03	6.56E-03	3.79E-05	**6.60E-03**	1.32E-03
5415574202603	541557	4202603	UCART1	2.55E-03	2.44E-06	**2.55E-03**	5.11E-04	2.60E-03	6.41E-06	**2.61E-03**	5.22E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5415674202603	541567	4202603	UCART1	2.71E-03	2.55E-06	**2.71E-03**	5.43E-04	2.77E-03	6.71E-06	**2.77E-03**	5.55E-04
5415774202603	541577	4202603	UCART1	2.89E-03	2.68E-06	**2.89E-03**	5.78E-04	2.95E-03	7.04E-06	**2.95E-03**	5.91E-04
5415874202603	541587	4202603	UCART1	3.08E-03	2.81E-06	**3.08E-03**	6.17E-04	3.14E-03	7.39E-06	**3.15E-03**	6.30E-04
5415974202603	541597	4202603	UCART1	3.29E-03	2.95E-06	**3.30E-03**	6.59E-04	3.36E-03	7.78E-06	**3.37E-03**	6.73E-04
5416074202603	541607	4202603	UCART1	3.53E-03	3.11E-06	**3.53E-03**	7.06E-04	3.60E-03	8.20E-06	**3.61E-03**	7.21E-04
5416174202603	541617	4202603	UCART1	3.79E-03	3.29E-06	**3.79E-03**	7.59E-04	3.86E-03	8.67E-06	**3.87E-03**	7.75E-04
5416274202603	541627	4202603	UCART1	4.07E-03	3.48E-06	**4.07E-03**	8.15E-04	4.15E-03	9.16E-06	**4.16E-03**	8.32E-04
5416374202603	541637	4202603	UCART1	4.37E-03	3.68E-06	**4.37E-03**	8.75E-04	4.46E-03	9.68E-06	**4.47E-03**	8.93E-04
5416474202603	541647	4202603	UCART1	4.69E-03	3.89E-06	**4.69E-03**	9.39E-04	4.78E-03	1.02E-05	**4.79E-03**	9.59E-04
5416574202603	541657	4202603	UCART1	5.06E-03	4.12E-06	**5.06E-03**	1.01E-03	5.16E-03	1.09E-05	**5.17E-03**	1.03E-03
5416674202603	541667	4202603	UCART1	5.49E-03	4.40E-06	**5.50E-03**	1.10E-03	5.60E-03	1.16E-05	**5.61E-03**	1.12E-03
5416774202603	541677	4202603	UCART1	5.97E-03	4.70E-06	**5.98E-03**	1.20E-03	6.09E-03	1.24E-05	**6.11E-03**	1.22E-03
5416874202603	541687	4202603	UCART1	6.52E-03	5.02E-06	**6.52E-03**	1.30E-03	6.65E-03	1.32E-05	**6.66E-03**	1.33E-03
5416974202603	541697	4202603	UCART1	7.13E-03	5.38E-06	**7.14E-03**	1.43E-03	7.27E-03	1.42E-05	**7.29E-03**	1.46E-03
5417074202603	541707	4202603	UCART1	7.86E-03	5.78E-06	**7.86E-03**	1.57E-03	8.01E-03	1.52E-05	**8.03E-03**	1.61E-03
5417174202603	541717	4202603	UCART1	8.68E-03	6.23E-06	**8.69E-03**	1.74E-03	8.86E-03	1.64E-05	**8.87E-03**	1.77E-03
5417274202603	541727	4202603	UCART1	9.66E-03	6.73E-06	**9.67E-03**	1.93E-03	9.85E-03	1.77E-05	**9.87E-03**	1.97E-03
5417374202603	541737	4202603	UCART1	1.08E-02	7.29E-06	**1.08E-02**	2.16E-03	1.10E-02	1.92E-05	**1.10E-02**	2.20E-03
5417474202603	541747	4202603	UCART1	1.21E-02	7.92E-06	**1.21E-02**	2.42E-03	1.23E-02	2.08E-05	**1.23E-02**	2.47E-03
5417574202603	541757	4202603	UCART1	1.36E-02	8.64E-06	**1.36E-02**	2.72E-03	1.39E-02	2.27E-05	**1.39E-02**	2.78E-03
5417674202603	541767	4202603	UCART1	1.54E-02	9.49E-06	**1.54E-02**	3.08E-03	1.57E-02	2.50E-05	**1.57E-02**	3.14E-03
5417774202603	541777	4202603	UCART1	1.74E-02	1.04E-05	**1.74E-02**	3.49E-03	1.78E-02	2.75E-05	**1.78E-02**	3.56E-03
5417874202603	541787	4202603	UCART1	1.96E-02	1.15E-05	**1.96E-02**	3.93E-03	2.00E-02	3.02E-05	**2.00E-02**	4.01E-03
5417974202603	541797	4202603	UCART1	2.21E-02	1.27E-05	**2.21E-02**	4.41E-03	2.25E-02	3.34E-05	**2.25E-02**	4.51E-03
5418074202603	541807	4202603	UCART1	2.48E-02	1.41E-05	**2.49E-02**	4.97E-03	2.53E-02	3.72E-05	**2.54E-02**	5.07E-03
5418174202603	541817	4202603	UCART1	2.78E-02	1.59E-05	**2.79E-02**	5.57E-03	2.84E-02	4.19E-05	**2.84E-02**	5.69E-03
5418274202603	541827	4202603	UCART1	3.07E-02	1.80E-05	**3.08E-02**	6.15E-03	3.13E-02	4.74E-05	**3.14E-02**	6.28E-03
5418374202603	541837	4202603	UCART1	3.35E-02	2.06E-05	**3.35E-02**	6.69E-03	3.41E-02	5.41E-05	**3.42E-02**	6.83E-03
5418474202603	541847	4202603	UCART1	3.57E-02	2.36E-05	**3.57E-02**	7.15E-03	3.64E-02	6.22E-05	**3.65E-02**	7.30E-03
5418574202603	541857	4202603	UCART1	3.84E-02	2.82E-05	**3.85E-02**	7.69E-03	3.92E-02	7.41E-05	**3.93E-02**	7.86E-03
5418674202603	541867	4202603	UCART1	4.02E-02	3.31E-05	**4.02E-02**	8.04E-03	4.10E-02	8.73E-05	**4.10E-02**	8.21E-03
5418774202603	541877	4202603	UCART1	4.03E-02	3.82E-05	**4.03E-02**	8.06E-03	4.11E-02	1.00E-04	**4.12E-02**	8.23E-03
5418874202603	541887	4202603	UCART1	4.07E-02	4.55E-05	**4.07E-02**	8.14E-03	4.15E-02	1.20E-04	**4.16E-02**	8.32E-03
5418974202603	541897	4202603	UCART1	4.10E-02	5.62E-05	**4.11E-02**	8.22E-03	4.18E-02	1.48E-04	**4.20E-02**	8.40E-03
5419074202603	541907	4202603	UCART1	4.06E-02	6.98E-05	**4.07E-02**	8.13E-03	4.14E-02	1.84E-04	**4.16E-02**	8.31E-03
5419174202603	541917	4202603	UCART1	3.98E-02	8.86E-05	**3.99E-02**	7.98E-03	4.06E-02	2.33E-04	**4.08E-02**	8.17E-03
5419274202603	541927	4202603	UCART1	3.88E-02	1.16E-04	**3.89E-02**	7.79E-03	3.96E-02	3.04E-04	**3.99E-02**	7.98E-03
5419374202603	541937	4202603	UCART1	3.78E-02	1.57E-04	**3.80E-02**	7.59E-03	3.85E-02	4.14E-04	**3.90E-02**	7.79E-03
5419474202603	541947	4202603	UCART1	3.67E-02	1.84E-04	**3.69E-02**	7.37E-03	3.74E-02	4.85E-04	**3.79E-02**	7.58E-03
5419574202603	541957	4202603	UCART1	3.54E-02	1.68E-04	**3.56E-02**	7.11E-03	3.61E-02	4.42E-04	**3.65E-02**	7.31E-03
5419674202603	541967	4202603	UCART1	3.38E-02	1.77E-04	**3.40E-02**	6.80E-03	3.45E-02	4.66E-04	**3.49E-02**	6.99E-03
5419774202603	541977	4202603	UCART1	3.24E-02	1.72E-04	**3.26E-02**	6.52E-03	3.31E-02	4.54E-04	**3.35E-02**	6.70E-03
5419874202603	541987	4202603	UCART1	3.09E-02	1.84E-04	**3.11E-02**	6.21E-03	3.15E-02	4.85E-04	**3.20E-02**	6.39E-03
5419974202603	541997	4202603	UCART1	2.91E-02	1.78E-04	**2.93E-02**	5.86E-03	2.97E-02	4.68E-04	**3.02E-02**	6.04E-03
5420074202603	542007	4202603	UCART1	2.74E-02	1.42E-04	**2.75E-02**	5.50E-03	2.79E-02	3.74E-04	**2.83E-02**	5.66E-03
5420174202603	542017	4202603	UCART1	2.56E-02	1.17E-04	**2.58E-02**	5.15E-03	2.62E-02	3.08E-04	**2.65E-02**	5.29E-03
5420274202603	542027	4202603	UCART1	2.40E-02	9.85E-05	**2.41E-02**	4.81E-03	2.44E-02	2.59E-04	**2.47E-02**	4.94E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420374202603	542037	4202603	UCART1	2.23E-02	8.40E-05	**2.24E-02**	4.48E-03	2.28E-02	2.21E-04	**2.30E-02**	4.59E-03
5420474202603	542047	4202603	UCART1	2.06E-02	7.15E-05	**2.06E-02**	4.13E-03	2.10E-02	1.88E-04	**2.12E-02**	4.23E-03
5420574202603	542057	4202603	UCART1	1.91E-02	6.22E-05	**1.91E-02**	3.83E-03	1.95E-02	1.64E-04	**1.96E-02**	3.92E-03
5420674202603	542067	4202603	UCART1	1.76E-02	5.39E-05	**1.76E-02**	3.53E-03	1.79E-02	1.42E-04	**1.81E-02**	3.61E-03
5420774202603	542077	4202603	UCART1	1.63E-02	4.76E-05	**1.63E-02**	3.27E-03	1.66E-02	1.25E-04	**1.67E-02**	3.35E-03
5420874202603	542087	4202603	UCART1	1.51E-02	4.25E-05	**1.52E-02**	3.04E-03	1.54E-02	1.12E-04	**1.56E-02**	3.11E-03
5420974202603	542097	4202603	UCART1	1.41E-02	3.80E-05	**1.41E-02**	2.82E-03	1.43E-02	1.00E-04	**1.44E-02**	2.89E-03
5421074202603	542107	4202603	UCART1	1.31E-02	3.42E-05	**1.31E-02**	2.62E-03	1.33E-02	9.00E-05	**1.34E-02**	2.69E-03
5421174202603	542117	4202603	UCART1	1.22E-02	3.09E-05	**1.22E-02**	2.44E-03	1.24E-02	8.12E-05	**1.25E-02**	2.50E-03
5421274202603	542127	4202603	UCART1	1.14E-02	2.81E-05	**1.14E-02**	2.28E-03	1.16E-02	7.40E-05	**1.17E-02**	2.34E-03
5421374202603	542137	4202603	UCART1	1.06E-02	2.56E-05	**1.06E-02**	2.13E-03	1.08E-02	6.74E-05	**1.09E-02**	2.18E-03
5421474202603	542147	4202603	UCART1	9.87E-03	2.34E-05	**9.90E-03**	1.98E-03	1.01E-02	6.15E-05	**1.01E-02**	2.03E-03
5421574202603	542157	4202603	UCART1	9.20E-03	2.14E-05	**9.23E-03**	1.85E-03	9.39E-03	5.64E-05	**9.44E-03**	1.89E-03
5421674202603	542167	4202603	UCART1	8.57E-03	1.97E-05	**8.59E-03**	1.72E-03	8.74E-03	5.19E-05	**8.79E-03**	1.76E-03
5421774202603	542177	4202603	UCART1	7.96E-03	1.82E-05	**7.98E-03**	1.60E-03	8.12E-03	4.78E-05	**8.17E-03**	1.63E-03
5421874202603	542187	4202603	UCART1	7.43E-03	1.69E-05	**7.45E-03**	1.49E-03	7.58E-03	4.44E-05	**7.63E-03**	1.53E-03
5421974202603	542197	4202603	UCART1	6.95E-03	1.57E-05	**6.96E-03**	1.39E-03	7.09E-03	4.13E-05	**7.13E-03**	1.43E-03
5422074202603	542207	4202603	UCART1	6.49E-03	1.46E-05	**6.50E-03**	1.30E-03	6.62E-03	3.85E-05	**6.66E-03**	1.33E-03
5415574202613	541557	4202613	UCART1	2.58E-03	2.47E-06	**2.58E-03**	5.16E-04	2.63E-03	6.51E-06	**2.63E-03**	5.27E-04
5415674202613	541567	4202613	UCART1	2.74E-03	2.59E-06	**2.74E-03**	5.49E-04	2.80E-03	6.82E-06	**2.80E-03**	5.60E-04
5415774202613	541577	4202613	UCART1	2.92E-03	2.72E-06	**2.92E-03**	5.85E-04	2.98E-03	7.15E-06	**2.99E-03**	5.97E-04
5415874202613	541587	4202613	UCART1	3.11E-03	2.85E-06	**3.11E-03**	6.22E-04	3.17E-03	7.49E-06	**3.18E-03**	6.35E-04
5415974202613	541597	4202613	UCART1	3.32E-03	2.99E-06	**3.32E-03**	6.65E-04	3.39E-03	7.88E-06	**3.40E-03**	6.79E-04
5416074202613	541607	4202613	UCART1	3.56E-03	3.15E-06	**3.56E-03**	7.12E-04	3.63E-03	8.30E-06	**3.64E-03**	7.27E-04
5416174202613	541617	4202613	UCART1	3.82E-03	3.33E-06	**3.83E-03**	7.66E-04	3.90E-03	8.78E-06	**3.91E-03**	7.82E-04
5416274202613	541627	4202613	UCART1	4.11E-03	3.53E-06	**4.12E-03**	8.23E-04	4.19E-03	9.28E-06	**4.20E-03**	8.41E-04
5416374202613	541637	4202613	UCART1	4.43E-03	3.73E-06	**4.43E-03**	8.86E-04	4.52E-03	9.82E-06	**4.52E-03**	9.05E-04
5416474202613	541647	4202613	UCART1	4.77E-03	3.95E-06	**4.77E-03**	9.55E-04	4.86E-03	1.04E-05	**4.87E-03**	9.75E-04
5416574202613	541657	4202613	UCART1	5.15E-03	4.20E-06	**5.15E-03**	1.03E-03	5.25E-03	1.10E-05	**5.26E-03**	1.05E-03
5416674202613	541667	4202613	UCART1	5.59E-03	4.47E-06	**5.59E-03**	1.12E-03	5.70E-03	1.18E-05	**5.71E-03**	1.14E-03
5416774202613	541677	4202613	UCART1	6.08E-03	4.78E-06	**6.09E-03**	1.22E-03	6.20E-03	1.26E-05	**6.22E-03**	1.24E-03
5416874202613	541687	4202613	UCART1	6.64E-03	5.11E-06	**6.64E-03**	1.33E-03	6.77E-03	1.35E-05	**6.78E-03**	1.36E-03
5416974202613	541697	4202613	UCART1	7.28E-03	5.48E-06	**7.28E-03**	1.46E-03	7.42E-03	1.44E-05	**7.44E-03**	1.49E-03
5417074202613	541707	4202613	UCART1	8.02E-03	5.90E-06	**8.02E-03**	1.60E-03	8.18E-03	1.55E-05	**8.19E-03**	1.64E-03
5417174202613	541717	4202613	UCART1	8.86E-03	6.35E-06	**8.86E-03**	1.77E-03	9.03E-03	1.67E-05	**9.05E-03**	1.81E-03
5417274202613	541727	4202613	UCART1	9.87E-03	6.87E-06	**9.87E-03**	1.97E-03	1.01E-02	1.81E-05	**1.01E-02**	2.02E-03
5417374202613	541737	4202613	UCART1	1.10E-02	7.45E-06	**1.10E-02**	2.21E-03	1.12E-02	1.96E-05	**1.13E-02**	2.25E-03
5417474202613	541747	4202613	UCART1	1.24E-02	8.12E-06	**1.24E-02**	2.48E-03	1.26E-02	2.14E-05	**1.27E-02**	2.53E-03
5417574202613	541757	4202613	UCART1	1.40E-02	8.87E-06	**1.40E-02**	2.81E-03	1.43E-02	2.34E-05	**1.43E-02**	2.86E-03
5417674202613	541767	4202613	UCART1	1.60E-02	9.78E-06	**1.60E-02**	3.20E-03	1.63E-02	2.57E-05	**1.63E-02**	3.26E-03
5417774202613	541777	4202613	UCART1	1.82E-02	1.08E-05	**1.82E-02**	3.63E-03	1.85E-02	2.84E-05	**1.85E-02**	3.71E-03
5417874202613	541787	4202613	UCART1	2.06E-02	1.18E-05	**2.06E-02**	4.11E-03	2.10E-02	3.12E-05	**2.10E-02**	4.20E-03
5417974202613	541797	4202613	UCART1	2.33E-02	1.31E-05	**2.33E-02**	4.65E-03	2.37E-02	3.44E-05	**2.38E-02**	4.75E-03
5418074202613	541807	4202613	UCART1	2.65E-02	1.46E-05	**2.65E-02**	5.30E-03	2.70E-02	3.85E-05	**2.70E-02**	5.41E-03
5418174202613	541817	4202613	UCART1	3.01E-02	1.65E-05	**3.01E-02**	6.02E-03	3.07E-02	4.35E-05	**3.07E-02**	6.15E-03
5418274202613	541827	4202613	UCART1	3.37E-02	1.87E-05	**3.37E-02**	6.75E-03	3.44E-02	4.93E-05	**3.44E-02**	6.89E-03
5418374202613	541837	4202613	UCART1	3.72E-02	2.14E-05	**3.72E-02**	7.44E-03	3.79E-02	5.63E-05	**3.80E-02**	7.60E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418474202613	541847	4202613	UCART1	4.01E-02	2.46E-05	**4.02E-02**	8.03E-03	4.09E-02	6.49E-05	**4.10E-02**	8.20E-03
5418574202613	541857	4202613	UCART1	4.34E-02	2.94E-05	**4.35E-02**	8.69E-03	4.43E-02	7.73E-05	**4.44E-02**	8.88E-03
5418674202613	541867	4202613	UCART1	4.57E-02	3.48E-05	**4.57E-02**	9.15E-03	4.66E-02	9.16E-05	**4.67E-02**	9.34E-03
5418774202613	541877	4202613	UCART1	4.59E-02	4.03E-05	**4.59E-02**	9.18E-03	4.68E-02	1.06E-04	**4.69E-02**	9.37E-03
5418874202613	541887	4202613	UCART1	4.62E-02	4.83E-05	**4.63E-02**	9.26E-03	4.72E-02	1.27E-04	**4.73E-02**	9.46E-03
5418974202613	541897	4202613	UCART1	4.62E-02	5.96E-05	**4.63E-02**	9.26E-03	4.72E-02	1.57E-04	**4.73E-02**	9.46E-03
5419074202613	541907	4202613	UCART1	4.55E-02	7.46E-05	**4.56E-02**	9.12E-03	4.64E-02	1.96E-04	**4.66E-02**	9.33E-03
5419174202613	541917	4202613	UCART1	4.47E-02	9.69E-05	**4.48E-02**	8.96E-03	4.56E-02	2.55E-04	**4.59E-02**	9.17E-03
5419274202613	541927	4202613	UCART1	4.36E-02	1.29E-04	**4.37E-02**	8.74E-03	4.44E-02	3.39E-04	**4.48E-02**	8.95E-03
5419374202613	541937	4202613	UCART1	4.22E-02	1.78E-04	**4.23E-02**	8.47E-03	4.30E-02	4.68E-04	**4.35E-02**	8.69E-03
5419474202613	541947	4202613	UCART1	4.06E-02	2.00E-04	**4.08E-02**	8.16E-03	4.14E-02	5.27E-04	**4.19E-02**	8.39E-03
5419574202613	541957	4202613	UCART1	3.89E-02	1.86E-04	**3.91E-02**	7.82E-03	3.97E-02	4.90E-04	**4.02E-02**	8.03E-03
5419674202613	541967	4202613	UCART1	3.71E-02	1.82E-04	**3.73E-02**	7.45E-03	3.78E-02	4.79E-04	**3.83E-02**	7.66E-03
5419774202613	541977	4202613	UCART1	3.51E-02	1.58E-04	**3.53E-02**	7.06E-03	3.58E-02	4.16E-04	**3.63E-02**	7.25E-03
5419874202613	541987	4202613	UCART1	3.32E-02	2.13E-04	**3.34E-02**	6.69E-03	3.39E-02	5.60E-04	**3.44E-02**	6.89E-03
5419974202613	541997	4202613	UCART1	3.13E-02	1.67E-04	**3.15E-02**	6.29E-03	3.19E-02	4.39E-04	**3.24E-02**	6.47E-03
5420074202613	542007	4202613	UCART1	2.93E-02	1.35E-04	**2.94E-02**	5.89E-03	2.99E-02	3.55E-04	**3.02E-02**	6.05E-03
5420174202613	542017	4202613	UCART1	2.73E-02	1.12E-04	**2.74E-02**	5.48E-03	2.78E-02	2.94E-04	**2.81E-02**	5.62E-03
5420274202613	542027	4202613	UCART1	2.52E-02	9.37E-05	**2.53E-02**	5.07E-03	2.58E-02	2.47E-04	**2.60E-02**	5.20E-03
5420374202613	542037	4202613	UCART1	2.33E-02	7.94E-05	**2.34E-02**	4.67E-03	2.37E-02	2.09E-04	**2.39E-02**	4.79E-03
5420474202613	542047	4202613	UCART1	2.16E-02	6.93E-05	**2.17E-02**	4.34E-03	2.20E-02	1.82E-04	**2.22E-02**	4.44E-03
5420574202613	542057	4202613	UCART1	2.00E-02	6.08E-05	**2.01E-02**	4.01E-03	2.04E-02	1.60E-04	**2.06E-02**	4.11E-03
5420674202613	542067	4202613	UCART1	1.83E-02	5.28E-05	**1.84E-02**	3.68E-03	1.87E-02	1.39E-04	**1.88E-02**	3.77E-03
5420774202613	542077	4202613	UCART1	1.70E-02	4.70E-05	**1.70E-02**	3.40E-03	1.73E-02	1.24E-04	**1.74E-02**	3.48E-03
5420874202613	542087	4202613	UCART1	1.57E-02	4.21E-05	**1.58E-02**	3.15E-03	1.60E-02	1.11E-04	**1.61E-02**	3.23E-03
5420974202613	542097	4202613	UCART1	1.45E-02	3.78E-05	**1.46E-02**	2.92E-03	1.48E-02	9.94E-05	**1.49E-02**	2.99E-03
5421074202613	542107	4202613	UCART1	1.35E-02	3.41E-05	**1.35E-02**	2.70E-03	1.38E-02	8.97E-05	**1.38E-02**	2.77E-03
5421174202613	542117	4202613	UCART1	1.25E-02	3.08E-05	**1.25E-02**	2.51E-03	1.28E-02	8.12E-05	**1.28E-02**	2.57E-03
5421274202613	542127	4202613	UCART1	1.17E-02	2.82E-05	**1.17E-02**	2.34E-03	1.19E-02	7.41E-05	**1.20E-02**	2.39E-03
5421374202613	542137	4202613	UCART1	1.08E-02	2.57E-05	**1.09E-02**	2.17E-03	1.11E-02	6.77E-05	**1.11E-02**	2.22E-03
5421474202613	542147	4202613	UCART1	1.01E-02	2.35E-05	**1.01E-02**	2.02E-03	1.03E-02	6.19E-05	**1.03E-02**	2.06E-03
5421574202613	542157	4202613	UCART1	9.35E-03	2.16E-05	**9.37E-03**	1.87E-03	9.54E-03	5.69E-05	**9.59E-03**	1.92E-03
5421674202613	542167	4202613	UCART1	8.69E-03	1.99E-05	**8.71E-03**	1.74E-03	8.86E-03	5.25E-05	**8.92E-03**	1.78E-03
5421774202613	542177	4202613	UCART1	8.08E-03	1.84E-05	**8.10E-03**	1.62E-03	8.24E-03	4.85E-05	**8.29E-03**	1.66E-03
5421874202613	542187	4202613	UCART1	7.53E-03	1.71E-05	**7.54E-03**	1.51E-03	7.67E-03	4.50E-05	**7.72E-03**	1.54E-03
5421974202613	542197	4202613	UCART1	7.02E-03	1.59E-05	**7.03E-03**	1.41E-03	7.16E-03	4.19E-05	**7.20E-03**	1.44E-03
5422074202613	542207	4202613	UCART1	6.55E-03	1.48E-05	**6.57E-03**	1.31E-03	6.68E-03	3.90E-05	**6.72E-03**	1.34E-03
5422174202613	542217	4202613	UCART1	6.13E-03	1.39E-05	**6.14E-03**	1.23E-03	6.25E-03	3.65E-05	**6.28E-03**	1.26E-03
5415574202623	541557	4202623	UCART1	2.59E-03	2.50E-06	**2.60E-03**	5.19E-04	2.65E-03	6.59E-06	**2.65E-03**	5.31E-04
5415674202623	541567	4202623	UCART1	2.76E-03	2.63E-06	**2.77E-03**	5.53E-04	2.82E-03	6.91E-06	**2.82E-03**	5.65E-04
5415774202623	541577	4202623	UCART1	2.95E-03	2.76E-06	**2.95E-03**	5.90E-04	3.00E-03	7.26E-06	**3.01E-03**	6.02E-04
5415874202623	541587	4202623	UCART1	3.14E-03	2.89E-06	**3.14E-03**	6.28E-04	3.20E-03	7.61E-06	**3.21E-03**	6.42E-04
5415974202623	541597	4202623	UCART1	3.35E-03	3.04E-06	**3.36E-03**	6.71E-04	3.42E-03	8.00E-06	**3.43E-03**	6.86E-04
5416074202623	541607	4202623	UCART1	3.59E-03	3.20E-06	**3.59E-03**	7.19E-04	3.66E-03	8.42E-06	**3.67E-03**	7.34E-04
5416174202623	541617	4202623	UCART1	3.86E-03	3.38E-06	**3.86E-03**	7.72E-04	3.93E-03	8.89E-06	**3.94E-03**	7.88E-04
5416274202623	541627	4202623	UCART1	4.15E-03	3.57E-06	**4.15E-03**	8.31E-04	4.23E-03	9.41E-06	**4.24E-03**	8.49E-04
5416374202623	541637	4202623	UCART1	4.47E-03	3.78E-06	**4.48E-03**	8.95E-04	4.56E-03	9.96E-06	**4.57E-03**	9.14E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416474202623	541647	4202623	UCART1	4.83E-03	4.01E-06	**4.83E-03**	9.66E-04	4.92E-03	1.06E-05	**4.93E-03**	9.87E-04
5416574202623	541657	4202623	UCART1	5.23E-03	4.27E-06	**5.23E-03**	1.05E-03	5.33E-03	1.12E-05	**5.34E-03**	1.07E-03
5416674202623	541667	4202623	UCART1	5.68E-03	4.55E-06	**5.68E-03**	1.14E-03	5.79E-03	1.20E-05	**5.80E-03**	1.16E-03
5416774202623	541677	4202623	UCART1	6.18E-03	4.86E-06	**6.18E-03**	1.24E-03	6.30E-03	1.28E-05	**6.31E-03**	1.26E-03
5416874202623	541687	4202623	UCART1	6.75E-03	5.20E-06	**6.76E-03**	1.35E-03	6.89E-03	1.37E-05	**6.90E-03**	1.38E-03
5416974202623	541697	4202623	UCART1	7.42E-03	5.59E-06	**7.42E-03**	1.48E-03	7.56E-03	1.47E-05	**7.58E-03**	1.52E-03
5417074202623	541707	4202623	UCART1	8.18E-03	6.02E-06	**8.19E-03**	1.64E-03	8.34E-03	1.58E-05	**8.36E-03**	1.67E-03
5417174202623	541717	4202623	UCART1	9.05E-03	6.48E-06	**9.05E-03**	1.81E-03	9.23E-03	1.71E-05	**9.24E-03**	1.85E-03
5417274202623	541727	4202623	UCART1	1.01E-02	7.03E-06	**1.01E-02**	2.02E-03	1.03E-02	1.85E-05	**1.03E-02**	2.06E-03
5417374202623	541737	4202623	UCART1	1.13E-02	7.62E-06	**1.13E-02**	2.26E-03	1.15E-02	2.01E-05	**1.15E-02**	2.31E-03
5417474202623	541747	4202623	UCART1	1.27E-02	8.32E-06	**1.27E-02**	2.55E-03	1.30E-02	2.19E-05	**1.30E-02**	2.60E-03
5417574202623	541757	4202623	UCART1	1.45E-02	9.12E-06	**1.45E-02**	2.89E-03	1.47E-02	2.40E-05	**1.48E-02**	2.95E-03
5417674202623	541767	4202623	UCART1	1.65E-02	1.01E-05	**1.65E-02**	3.31E-03	1.69E-02	2.65E-05	**1.69E-02**	3.38E-03
5417774202623	541777	4202623	UCART1	1.89E-02	1.11E-05	**1.89E-02**	3.79E-03	1.93E-02	2.93E-05	**1.93E-02**	3.86E-03
5417874202623	541787	4202623	UCART1	2.16E-02	1.23E-05	**2.16E-02**	4.32E-03	2.20E-02	3.23E-05	**2.20E-02**	4.40E-03
5417974202623	541797	4202623	UCART1	2.46E-02	1.35E-05	**2.46E-02**	4.92E-03	2.51E-02	3.57E-05	**2.51E-02**	5.02E-03
5418074202623	541807	4202623	UCART1	2.82E-02	1.52E-05	**2.82E-02**	5.65E-03	2.88E-02	3.99E-05	**2.88E-02**	5.76E-03
5418174202623	541817	4202623	UCART1	3.25E-02	1.71E-05	**3.25E-02**	6.50E-03	3.31E-02	4.51E-05	**3.32E-02**	6.63E-03
5418274202623	541827	4202623	UCART1	3.70E-02	1.94E-05	**3.71E-02**	7.41E-03	3.78E-02	5.12E-05	**3.78E-02**	7.57E-03
5418374202623	541837	4202623	UCART1	4.16E-02	2.23E-05	**4.16E-02**	8.32E-03	4.24E-02	5.86E-05	**4.25E-02**	8.49E-03
5418474202623	541847	4202623	UCART1	4.56E-02	2.57E-05	**4.56E-02**	9.12E-03	4.65E-02	6.76E-05	**4.66E-02**	9.31E-03
5418574202623	541857	4202623	UCART1	4.95E-02	3.04E-05	**4.96E-02**	9.91E-03	5.05E-02	8.01E-05	**5.06E-02**	1.01E-02
5418674202623	541867	4202623	UCART1	5.25E-02	3.64E-05	**5.25E-02**	1.05E-02	5.35E-02	9.59E-05	**5.36E-02**	1.07E-02
5418774202623	541877	4202623	UCART1	5.30E-02	4.25E-05	**5.30E-02**	1.06E-02	5.40E-02	1.12E-04	**5.42E-02**	1.08E-02
5418874202623	541887	4202623	UCART1	5.30E-02	5.10E-05	**5.31E-02**	1.06E-02	5.41E-02	1.34E-04	**5.42E-02**	1.08E-02
5418974202623	541897	4202623	UCART1	5.28E-02	6.35E-05	**5.29E-02**	1.06E-02	5.39E-02	1.67E-04	**5.41E-02**	1.08E-02
5419074202623	541907	4202623	UCART1	5.18E-02	8.04E-05	**5.19E-02**	1.04E-02	5.28E-02	2.12E-04	**5.30E-02**	1.06E-02
5419174202623	541917	4202623	UCART1	5.05E-02	1.05E-04	**5.06E-02**	1.01E-02	5.15E-02	2.76E-04	**5.17E-02**	1.03E-02
5419274202623	541927	4202623	UCART1	4.86E-02	1.40E-04	**4.88E-02**	9.75E-03	4.96E-02	3.70E-04	**5.00E-02**	9.99E-03
5419374202623	541937	4202623	UCART1	4.66E-02	1.96E-04	**4.68E-02**	9.37E-03	4.76E-02	5.16E-04	**4.81E-02**	9.62E-03
5419474202623	541947	4202623	UCART1	4.46E-02	1.57E-04	**4.48E-02**	8.95E-03	4.55E-02	4.14E-04	**4.59E-02**	9.18E-03
5419574202623	541957	4202623	UCART1	4.26E-02	1.77E-04	**4.28E-02**	8.55E-03	4.34E-02	4.67E-04	**4.39E-02**	8.78E-03
5419674202623	541967	4202623	UCART1	4.04E-02	1.76E-04	**4.06E-02**	8.12E-03	4.12E-02	4.64E-04	**4.17E-02**	8.34E-03
5419774202623	541977	4202623	UCART1	3.81E-02	2.05E-04	**3.83E-02**	7.65E-03	3.88E-02	5.39E-04	**3.93E-02**	7.87E-03
5419874202623	541987	4202623	UCART1	3.58E-02	1.99E-04	**3.60E-02**	7.19E-03	3.65E-02	5.25E-04	**3.70E-02**	7.40E-03
5419974202623	541997	4202623	UCART1	3.34E-02	1.55E-04	**3.35E-02**	6.71E-03	3.41E-02	4.09E-04	**3.45E-02**	6.89E-03
5420074202623	542007	4202623	UCART1	3.10E-02	1.26E-04	**3.11E-02**	6.23E-03	3.16E-02	3.31E-04	**3.20E-02**	6.39E-03
5420174202623	542017	4202623	UCART1	2.88E-02	1.05E-04	**2.89E-02**	5.78E-03	2.94E-02	2.77E-04	**2.96E-02**	5.93E-03
5420274202623	542027	4202623	UCART1	2.67E-02	8.96E-05	**2.67E-02**	5.35E-03	2.72E-02	2.36E-04	**2.74E-02**	5.48E-03
5420374202623	542037	4202623	UCART1	2.45E-02	7.66E-05	**2.46E-02**	4.91E-03	2.50E-02	2.02E-04	**2.52E-02**	5.03E-03
5420474202623	542047	4202623	UCART1	2.27E-02	6.74E-05	**2.28E-02**	4.55E-03	2.31E-02	1.77E-04	**2.33E-02**	4.66E-03
5420574202623	542057	4202623	UCART1	2.10E-02	5.97E-05	**2.10E-02**	4.21E-03	2.14E-02	1.57E-04	**2.16E-02**	4.31E-03
5420674202623	542067	4202623	UCART1	1.92E-02	5.22E-05	**1.92E-02**	3.84E-03	1.95E-02	1.37E-04	**1.97E-02**	3.93E-03
5420774202623	542077	4202623	UCART1	1.76E-02	4.65E-05	**1.77E-02**	3.54E-03	1.80E-02	1.22E-04	**1.81E-02**	3.62E-03
5420874202623	542087	4202623	UCART1	1.63E-02	4.17E-05	**1.63E-02**	3.26E-03	1.66E-02	1.10E-04	**1.67E-02**	3.34E-03
5420974202623	542097	4202623	UCART1	1.50E-02	3.76E-05	**1.51E-02**	3.01E-03	1.53E-02	9.90E-05	**1.54E-02**	3.08E-03
5421074202623	542107	4202623	UCART1	1.39E-02	3.40E-05	**1.39E-02**	2.78E-03	1.42E-02	8.96E-05	**1.42E-02**	2.85E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421174202623	542117	4202623	UCART1	1.28E-02	3.09E-05	**1.29E-02**	2.58E-03	1.31E-02	8.14E-05	**1.32E-02**	2.64E-03
5421274202623	542127	4202623	UCART1	1.19E-02	2.82E-05	**1.19E-02**	2.39E-03	1.22E-02	7.44E-05	**1.22E-02**	2.45E-03
5421374202623	542137	4202623	UCART1	1.10E-02	2.58E-05	**1.11E-02**	2.21E-03	1.13E-02	6.80E-05	**1.13E-02**	2.27E-03
5421474202623	542147	4202623	UCART1	1.02E-02	2.37E-05	**1.02E-02**	2.05E-03	1.04E-02	6.23E-05	**1.05E-02**	2.10E-03
5421574202623	542157	4202623	UCART1	9.48E-03	2.18E-05	**9.50E-03**	1.90E-03	9.67E-03	5.73E-05	**9.72E-03**	1.94E-03
5421674202623	542167	4202623	UCART1	8.78E-03	2.01E-05	**8.80E-03**	1.76E-03	8.96E-03	5.29E-05	**9.01E-03**	1.80E-03
5421774202623	542177	4202623	UCART1	8.15E-03	1.86E-05	**8.17E-03**	1.63E-03	8.31E-03	4.89E-05	**8.36E-03**	1.67E-03
5421874202623	542187	4202623	UCART1	7.59E-03	1.73E-05	**7.60E-03**	1.52E-03	7.74E-03	4.55E-05	**7.78E-03**	1.56E-03
5421974202623	542197	4202623	UCART1	7.07E-03	1.61E-05	**7.09E-03**	1.42E-03	7.21E-03	4.24E-05	**7.25E-03**	1.45E-03
5422074202623	542207	4202623	UCART1	6.59E-03	1.50E-05	**6.61E-03**	1.32E-03	6.73E-03	3.95E-05	**6.76E-03**	1.35E-03
5422174202623	542217	4202623	UCART1	6.16E-03	1.40E-05	**6.17E-03**	1.23E-03	6.28E-03	3.70E-05	**6.32E-03**	1.26E-03
5415574202633	541557	4202633	UCART1	2.61E-03	2.53E-06	**2.61E-03**	5.22E-04	2.66E-03	6.67E-06	**2.67E-03**	5.33E-04
5415674202633	541567	4202633	UCART1	2.78E-03	2.66E-06	**2.78E-03**	5.56E-04	2.83E-03	7.00E-06	**2.84E-03**	5.68E-04
5415774202633	541577	4202633	UCART1	2.96E-03	2.79E-06	**2.97E-03**	5.94E-04	3.02E-03	7.35E-06	**3.03E-03**	6.06E-04
5415874202633	541587	4202633	UCART1	3.16E-03	2.93E-06	**3.17E-03**	6.34E-04	3.23E-03	7.72E-06	**3.24E-03**	6.47E-04
5415974202633	541597	4202633	UCART1	3.38E-03	3.08E-06	**3.39E-03**	6.77E-04	3.45E-03	8.12E-06	**3.46E-03**	6.91E-04
5416074202633	541607	4202633	UCART1	3.62E-03	3.25E-06	**3.62E-03**	7.25E-04	3.69E-03	8.55E-06	**3.70E-03**	7.40E-04
5416174202633	541617	4202633	UCART1	3.89E-03	3.43E-06	**3.89E-03**	7.78E-04	3.96E-03	9.02E-06	**3.97E-03**	7.95E-04
5416274202633	541627	4202633	UCART1	4.19E-03	3.63E-06	**4.20E-03**	8.39E-04	4.27E-03	9.55E-06	**4.28E-03**	8.57E-04
5416374202633	541637	4202633	UCART1	4.52E-03	3.84E-06	**4.52E-03**	9.04E-04	4.61E-03	1.01E-05	**4.62E-03**	9.24E-04
5416474202633	541647	4202633	UCART1	4.88E-03	4.07E-06	**4.88E-03**	9.77E-04	4.98E-03	1.07E-05	**4.99E-03**	9.97E-04
5416574202633	541657	4202633	UCART1	5.29E-03	4.34E-06	**5.30E-03**	1.06E-03	5.40E-03	1.14E-05	**5.41E-03**	1.08E-03
5416674202633	541667	4202633	UCART1	5.76E-03	4.63E-06	**5.77E-03**	1.15E-03	5.88E-03	1.22E-05	**5.89E-03**	1.18E-03
5416774202633	541677	4202633	UCART1	6.27E-03	4.94E-06	**6.28E-03**	1.26E-03	6.39E-03	1.30E-05	**6.41E-03**	1.28E-03
5416874202633	541687	4202633	UCART1	6.86E-03	5.30E-06	**6.87E-03**	1.37E-03	7.00E-03	1.39E-05	**7.01E-03**	1.40E-03
5416974202633	541697	4202633	UCART1	7.55E-03	5.70E-06	**7.56E-03**	1.51E-03	7.70E-03	1.50E-05	**7.72E-03**	1.54E-03
5417074202633	541707	4202633	UCART1	8.34E-03	6.14E-06	**8.35E-03**	1.67E-03	8.50E-03	1.62E-05	**8.52E-03**	1.70E-03
5417174202633	541717	4202633	UCART1	9.24E-03	6.63E-06	**9.25E-03**	1.85E-03	9.43E-03	1.75E-05	**9.44E-03**	1.89E-03
5417274202633	541727	4202633	UCART1	1.03E-02	7.20E-06	**1.03E-02**	2.07E-03	1.05E-02	1.90E-05	**1.06E-02**	2.11E-03
5417374202633	541737	4202633	UCART1	1.16E-02	7.82E-06	**1.16E-02**	2.32E-03	1.18E-02	2.06E-05	**1.18E-02**	2.36E-03
5417474202633	541747	4202633	UCART1	1.31E-02	8.55E-06	**1.31E-02**	2.62E-03	1.33E-02	2.25E-05	**1.34E-02**	2.67E-03
5417574202633	541757	4202633	UCART1	1.49E-02	9.38E-06	**1.49E-02**	2.98E-03	1.52E-02	2.47E-05	**1.52E-02**	3.04E-03
5417674202633	541767	4202633	UCART1	1.71E-02	1.04E-05	**1.71E-02**	3.43E-03	1.75E-02	2.73E-05	**1.75E-02**	3.50E-03
5417774202633	541777	4202633	UCART1	1.97E-02	1.15E-05	**1.97E-02**	3.94E-03	2.01E-02	3.02E-05	**2.01E-02**	4.02E-03
5417874202633	541787	4202633	UCART1	2.26E-02	1.27E-05	**2.26E-02**	4.53E-03	2.31E-02	3.34E-05	**2.31E-02**	4.62E-03
5417974202633	541797	4202633	UCART1	2.60E-02	1.40E-05	**2.60E-02**	5.20E-03	2.65E-02	3.70E-05	**2.65E-02**	5.30E-03
5418074202633	541807	4202633	UCART1	3.01E-02	1.57E-05	**3.01E-02**	6.02E-03	3.07E-02	4.14E-05	**3.07E-02**	6.14E-03
5418174202633	541817	4202633	UCART1	3.50E-02	1.77E-05	**3.50E-02**	7.00E-03	3.57E-02	4.67E-05	**3.57E-02**	7.15E-03
5418274202633	541827	4202633	UCART1	4.06E-02	2.02E-05	**4.07E-02**	8.13E-03	4.15E-02	5.31E-05	**4.15E-02**	8.30E-03
5418374202633	541837	4202633	UCART1	4.66E-02	2.31E-05	**4.66E-02**	9.32E-03	4.75E-02	6.07E-05	**4.76E-02**	9.51E-03
5418474202633	541847	4202633	UCART1	5.25E-02	2.68E-05	**5.25E-02**	1.05E-02	5.35E-02	7.06E-05	**5.36E-02**	1.07E-02
5418574202633	541857	4202633	UCART1	5.74E-02	3.16E-05	**5.75E-02**	1.15E-02	5.86E-02	8.32E-05	**5.86E-02**	1.17E-02
5418674202633	541867	4202633	UCART1	6.17E-02	3.80E-05	**6.17E-02**	1.23E-02	6.29E-02	1.00E-04	**6.30E-02**	1.26E-02
5418774202633	541877	4202633	UCART1	6.20E-02	4.47E-05	**6.20E-02**	1.24E-02	6.32E-02	1.18E-04	**6.33E-02**	1.27E-02
5418874202633	541887	4202633	UCART1	6.20E-02	5.43E-05	**6.20E-02**	1.24E-02	6.32E-02	1.43E-04	**6.33E-02**	1.27E-02
5418974202633	541897	4202633	UCART1	6.13E-02	6.79E-05	**6.14E-02**	1.23E-02	6.25E-02	1.79E-04	**6.27E-02**	1.25E-02
5419074202633	541907	4202633	UCART1	5.91E-02	8.57E-05	**5.92E-02**	1.18E-02	6.03E-02	2.26E-04	**6.05E-02**	1.21E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419174202633	541917	4202633	UCART1	5.58E-02	1.09E-04	**5.59E-02**	1.12E-02	5.69E-02	2.86E-04	**5.72E-02**	1.14E-02
5419274202633	541927	4202633	UCART1	5.33E-02	1.47E-04	**5.34E-02**	1.07E-02	5.43E-02	3.86E-04	**5.47E-02**	1.09E-02
5419374202633	541937	4202633	UCART1	5.08E-02	1.67E-04	**5.10E-02**	1.02E-02	5.18E-02	4.41E-04	**5.23E-02**	1.05E-02
5419474202633	541947	4202633	UCART1	4.85E-02	1.66E-04	**4.86E-02**	9.72E-03	4.94E-02	4.38E-04	**4.99E-02**	9.97E-03
5419574202633	541957	4202633	UCART1	4.61E-02	1.31E-04	**4.63E-02**	9.25E-03	4.70E-02	3.44E-04	**4.74E-02**	9.48E-03
5419674202633	541967	4202633	UCART1	4.35E-02	1.74E-04	**4.37E-02**	8.74E-03	4.44E-02	4.59E-04	**4.49E-02**	8.97E-03
5419774202633	541977	4202633	UCART1	4.11E-02	1.95E-04	**4.13E-02**	8.25E-03	4.19E-02	5.13E-04	**4.24E-02**	8.48E-03
5419874202633	541987	4202633	UCART1	3.84E-02	1.83E-04	**3.86E-02**	7.71E-03	3.91E-02	4.81E-04	**3.96E-02**	7.92E-03
5419974202633	541997	4202633	UCART1	3.57E-02	1.46E-04	**3.59E-02**	7.18E-03	3.65E-02	3.83E-04	**3.68E-02**	7.37E-03
5420074202633	542007	4202633	UCART1	3.32E-02	1.20E-04	**3.33E-02**	6.66E-03	3.38E-02	3.17E-04	**3.42E-02**	6.83E-03
5420174202633	542017	4202633	UCART1	3.07E-02	1.02E-04	**3.08E-02**	6.16E-03	3.13E-02	2.68E-04	**3.16E-02**	6.31E-03
5420274202633	542027	4202633	UCART1	2.83E-02	8.71E-05	**2.84E-02**	5.67E-03	2.88E-02	2.29E-04	**2.91E-02**	5.81E-03
5420374202633	542037	4202633	UCART1	2.58E-02	7.45E-05	**2.59E-02**	5.17E-03	2.63E-02	1.96E-04	**2.65E-02**	5.30E-03
5420474202633	542047	4202633	UCART1	2.38E-02	6.61E-05	**2.39E-02**	4.78E-03	2.43E-02	1.74E-04	**2.45E-02**	4.90E-03
5420574202633	542057	4202633	UCART1	2.19E-02	5.86E-05	**2.20E-02**	4.40E-03	2.24E-02	1.54E-04	**2.25E-02**	4.51E-03
5420674202633	542067	4202633	UCART1	2.01E-02	5.19E-05	**2.01E-02**	4.03E-03	2.05E-02	1.37E-04	**2.06E-02**	4.12E-03
5420774202633	542077	4202633	UCART1	1.84E-02	4.62E-05	**1.84E-02**	3.68E-03	1.87E-02	1.22E-04	**1.89E-02**	3.77E-03
5420874202633	542087	4202633	UCART1	1.69E-02	4.15E-05	**1.69E-02**	3.38E-03	1.72E-02	1.09E-04	**1.73E-02**	3.46E-03
5420974202633	542097	4202633	UCART1	1.55E-02	3.76E-05	**1.56E-02**	3.11E-03	1.58E-02	9.89E-05	**1.59E-02**	3.19E-03
5421074202633	542107	4202633	UCART1	1.43E-02	3.41E-05	**1.43E-02**	2.87E-03	1.46E-02	8.99E-05	**1.47E-02**	2.94E-03
5421174202633	542117	4202633	UCART1	1.32E-02	3.11E-05	**1.32E-02**	2.64E-03	1.35E-02	8.18E-05	**1.35E-02**	2.71E-03
5421274202633	542127	4202633	UCART1	1.22E-02	2.84E-05	**1.22E-02**	2.44E-03	1.24E-02	7.46E-05	**1.25E-02**	2.50E-03
5421374202633	542137	4202633	UCART1	1.12E-02	2.59E-05	**1.12E-02**	2.25E-03	1.14E-02	6.83E-05	**1.15E-02**	2.30E-03
5421474202633	542147	4202633	UCART1	1.04E-02	2.38E-05	**1.04E-02**	2.08E-03	1.06E-02	6.27E-05	**1.06E-02**	2.13E-03
5421574202633	542157	4202633	UCART1	9.58E-03	2.19E-05	**9.61E-03**	1.92E-03	9.77E-03	5.77E-05	**9.83E-03**	1.97E-03
5421674202633	542167	4202633	UCART1	8.87E-03	2.03E-05	**8.89E-03**	1.78E-03	9.05E-03	5.33E-05	**9.10E-03**	1.82E-03
5421774202633	542177	4202633	UCART1	8.22E-03	1.88E-05	**8.24E-03**	1.65E-03	8.39E-03	4.94E-05	**8.44E-03**	1.69E-03
5421874202633	542187	4202633	UCART1	7.63E-03	1.74E-05	**7.65E-03**	1.53E-03	7.79E-03	4.59E-05	**7.83E-03**	1.57E-03
5421974202633	542197	4202633	UCART1	7.10E-03	1.62E-05	**7.12E-03**	1.42E-03	7.24E-03	4.27E-05	**7.28E-03**	1.46E-03
5422074202633	542207	4202633	UCART1	6.62E-03	1.52E-05	**6.63E-03**	1.33E-03	6.75E-03	3.99E-05	**6.79E-03**	1.36E-03
5422174202633	542217	4202633	UCART1	6.18E-03	1.42E-05	**6.19E-03**	1.24E-03	6.30E-03	3.73E-05	**6.34E-03**	1.27E-03
5422274202633	542227	4202633	UCART1	5.78E-03	1.33E-05	**5.79E-03**	1.16E-03	5.89E-03	3.50E-05	**5.93E-03**	1.19E-03
5415474202643	541547	4202643	UCART1	2.47E-03	2.45E-06	**2.47E-03**	4.94E-04	2.51E-03	6.45E-06	**2.52E-03**	5.04E-04
5415574202643	541557	4202643	UCART1	2.62E-03	2.57E-06	**2.62E-03**	5.25E-04	2.67E-03	6.75E-06	**2.68E-03**	5.36E-04
5415674202643	541567	4202643	UCART1	2.79E-03	2.69E-06	**2.80E-03**	5.59E-04	2.85E-03	7.09E-06	**2.86E-03**	5.71E-04
5415774202643	541577	4202643	UCART1	2.98E-03	2.83E-06	**2.99E-03**	5.97E-04	3.04E-03	7.45E-06	**3.05E-03**	6.10E-04
5415874202643	541587	4202643	UCART1	3.19E-03	2.97E-06	**3.19E-03**	6.38E-04	3.25E-03	7.83E-06	**3.26E-03**	6.51E-04
5415974202643	541597	4202643	UCART1	3.41E-03	3.13E-06	**3.41E-03**	6.82E-04	3.47E-03	8.24E-06	**3.48E-03**	6.97E-04
5416074202643	541607	4202643	UCART1	3.65E-03	3.30E-06	**3.65E-03**	7.31E-04	3.72E-03	8.68E-06	**3.73E-03**	7.46E-04
5416174202643	541617	4202643	UCART1	3.92E-03	3.48E-06	**3.92E-03**	7.85E-04	4.00E-03	9.16E-06	**4.01E-03**	8.02E-04
5416274202643	541627	4202643	UCART1	4.23E-03	3.69E-06	**4.24E-03**	8.48E-04	4.32E-03	9.71E-06	**4.33E-03**	8.66E-04
5416374202643	541637	4202643	UCART1	4.57E-03	3.91E-06	**4.58E-03**	9.16E-04	4.67E-03	1.03E-05	**4.68E-03**	9.35E-04
5416474202643	541647	4202643	UCART1	4.94E-03	4.15E-06	**4.94E-03**	9.88E-04	5.03E-03	1.09E-05	**5.05E-03**	1.01E-03
5416574202643	541657	4202643	UCART1	5.36E-03	4.41E-06	**5.36E-03**	1.07E-03	5.46E-03	1.16E-05	**5.48E-03**	1.10E-03
5416674202643	541667	4202643	UCART1	5.84E-03	4.71E-06	**5.84E-03**	1.17E-03	5.95E-03	1.24E-05	**5.96E-03**	1.19E-03
5416774202643	541677	4202643	UCART1	6.37E-03	5.04E-06	**6.37E-03**	1.27E-03	6.50E-03	1.33E-05	**6.51E-03**	1.30E-03
5416874202643	541687	4202643	UCART1	6.98E-03	5.40E-06	**6.99E-03**	1.40E-03	7.12E-03	1.42E-05	**7.14E-03**	1.43E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416974202643	541697	4202643	UCART1	7.70E-03	5.82E-06	**7.70E-03**	1.54E-03	7.85E-03	1.53E-05	**7.86E-03**	1.57E-03
5417074202643	541707	4202643	UCART1	8.50E-03	6.27E-06	**8.51E-03**	1.70E-03	8.67E-03	1.65E-05	**8.69E-03**	1.74E-03
5417174202643	541717	4202643	UCART1	9.44E-03	6.79E-06	**9.45E-03**	1.89E-03	9.63E-03	1.79E-05	**9.65E-03**	1.93E-03
5417274202643	541727	4202643	UCART1	1.06E-02	7.37E-06	**1.06E-02**	2.11E-03	1.08E-02	1.94E-05	**1.08E-02**	2.16E-03
5417374202643	541737	4202643	UCART1	1.19E-02	8.04E-06	**1.19E-02**	2.38E-03	1.21E-02	2.12E-05	**1.21E-02**	2.43E-03
5417474202643	541747	4202643	UCART1	1.35E-02	8.79E-06	**1.35E-02**	2.70E-03	1.37E-02	2.32E-05	**1.38E-02**	2.75E-03
5417574202643	541757	4202643	UCART1	1.54E-02	9.66E-06	**1.54E-02**	3.07E-03	1.57E-02	2.54E-05	**1.57E-02**	3.14E-03
5417674202643	541767	4202643	UCART1	1.77E-02	1.07E-05	**1.77E-02**	3.54E-03	1.81E-02	2.81E-05	**1.81E-02**	3.62E-03
5417774202643	541777	4202643	UCART1	2.05E-02	1.18E-05	**2.05E-02**	4.09E-03	2.09E-02	3.12E-05	**2.09E-02**	4.18E-03
5417874202643	541787	4202643	UCART1	2.37E-02	1.31E-05	**2.37E-02**	4.75E-03	2.42E-02	3.46E-05	**2.42E-02**	4.84E-03
5417974202643	541797	4202643	UCART1	2.74E-02	1.46E-05	**2.74E-02**	5.48E-03	2.79E-02	3.83E-05	**2.80E-02**	5.60E-03
5418074202643	541807	4202643	UCART1	3.20E-02	1.63E-05	**3.21E-02**	6.41E-03	3.27E-02	4.29E-05	**3.27E-02**	6.54E-03
5418174202643	541817	4202643	UCART1	3.77E-02	1.84E-05	**3.77E-02**	7.54E-03	3.84E-02	4.84E-05	**3.85E-02**	7.69E-03
5418274202643	541827	4202643	UCART1	4.46E-02	2.09E-05	**4.46E-02**	8.92E-03	4.55E-02	5.51E-05	**4.55E-02**	9.10E-03
5418374202643	541837	4202643	UCART1	5.23E-02	2.39E-05	**5.23E-02**	1.05E-02	5.33E-02	6.30E-05	**5.34E-02**	1.07E-02
5418474202643	541847	4202643	UCART1	6.12E-02	2.80E-05	**6.13E-02**	1.23E-02	6.25E-02	7.38E-05	**6.25E-02**	1.25E-02
5418574202643	541857	4202643	UCART1	6.73E-02	3.27E-05	**6.74E-02**	1.35E-02	6.87E-02	8.60E-05	**6.88E-02**	1.38E-02
5418674202643	541867	4202643	UCART1	7.14E-02	3.87E-05	**7.15E-02**	1.43E-02	7.28E-02	1.02E-04	**7.29E-02**	1.46E-02
5418774202643	541877	4202643	UCART1	7.26E-02	4.63E-05	**7.26E-02**	1.45E-02	7.40E-02	1.22E-04	**7.41E-02**	1.48E-02
5418874202643	541887	4202643	UCART1	7.30E-02	5.73E-05	**7.31E-02**	1.46E-02	7.45E-02	1.51E-04	**7.46E-02**	1.49E-02
5418974202643	541897	4202643	UCART1	7.03E-02	7.09E-05	**7.04E-02**	1.41E-02	7.17E-02	1.87E-04	**7.19E-02**	1.44E-02
5419074202643	541907	4202643	UCART1	6.59E-02	8.79E-05	**6.60E-02**	1.32E-02	6.72E-02	2.31E-04	**6.75E-02**	1.35E-02
5419174202643	541917	4202643	UCART1	6.24E-02	1.14E-04	**6.25E-02**	1.25E-02	6.37E-02	3.00E-04	**6.40E-02**	1.28E-02
5419274202643	541927	4202643	UCART1	5.94E-02	1.56E-04	**5.96E-02**	1.19E-02	6.06E-02	4.10E-04	**6.10E-02**	1.22E-02
5419374202643	541937	4202643	UCART1	5.64E-02	1.80E-04	**5.66E-02**	1.13E-02	5.75E-02	4.74E-04	**5.80E-02**	1.16E-02
5419474202643	541947	4202643	UCART1	5.34E-02	1.61E-04	**5.35E-02**	1.07E-02	5.44E-02	4.23E-04	**5.49E-02**	1.10E-02
5419574202643	541957	4202643	UCART1	5.06E-02	1.73E-04	**5.08E-02**	1.02E-02	5.16E-02	4.56E-04	**5.20E-02**	1.04E-02
5419674202643	541967	4202643	UCART1	4.76E-02	1.66E-04	**4.78E-02**	9.56E-03	4.86E-02	4.37E-04	**4.90E-02**	9.80E-03
5419774202643	541977	4202643	UCART1	4.46E-02	2.26E-04	**4.48E-02**	8.96E-03	4.55E-02	5.94E-04	**4.61E-02**	9.21E-03
5419874202643	541987	4202643	UCART1	4.15E-02	1.73E-04	**4.17E-02**	8.34E-03	4.24E-02	4.57E-04	**4.28E-02**	8.56E-03
5419974202643	541997	4202643	UCART1	3.85E-02	1.40E-04	**3.86E-02**	7.73E-03	3.93E-02	3.68E-04	**3.96E-02**	7.92E-03
5420074202643	542007	4202643	UCART1	3.55E-02	1.16E-04	**3.57E-02**	7.13E-03	3.62E-02	3.06E-04	**3.65E-02**	7.31E-03
5420174202643	542017	4202643	UCART1	3.27E-02	9.88E-05	**3.28E-02**	6.56E-03	3.33E-02	2.60E-04	**3.36E-02**	6.72E-03
5420274202643	542027	4202643	UCART1	3.00E-02	8.51E-05	**3.01E-02**	6.01E-03	3.06E-02	2.24E-04	**3.08E-02**	6.16E-03
5420374202643	542037	4202643	UCART1	2.75E-02	7.43E-05	**2.76E-02**	5.51E-03	2.80E-02	1.96E-04	**2.82E-02**	5.65E-03
5420474202643	542047	4202643	UCART1	2.51E-02	6.54E-05	**2.52E-02**	5.04E-03	2.56E-02	1.72E-04	**2.58E-02**	5.16E-03
5420574202643	542057	4202643	UCART1	2.29E-02	5.78E-05	**2.30E-02**	4.60E-03	2.34E-02	1.52E-04	**2.35E-02**	4.71E-03
5420674202643	542067	4202643	UCART1	2.10E-02	5.16E-05	**2.10E-02**	4.21E-03	2.14E-02	1.36E-04	**2.15E-02**	4.31E-03
5420774202643	542077	4202643	UCART1	1.92E-02	4.62E-05	**1.92E-02**	3.84E-03	1.95E-02	1.22E-04	**1.97E-02**	3.93E-03
5420874202643	542087	4202643	UCART1	1.75E-02	4.16E-05	**1.75E-02**	3.51E-03	1.79E-02	1.09E-04	**1.80E-02**	3.59E-03
5420974202643	542097	4202643	UCART1	1.60E-02	3.76E-05	**1.61E-02**	3.21E-03	1.63E-02	9.90E-05	**1.64E-02**	3.29E-03
5421074202643	542107	4202643	UCART1	1.47E-02	3.41E-05	**1.47E-02**	2.94E-03	1.50E-02	8.99E-05	**1.51E-02**	3.01E-03
5421174202643	542117	4202643	UCART1	1.35E-02	3.11E-05	**1.35E-02**	2.70E-03	1.37E-02	8.18E-05	**1.38E-02**	2.76E-03
5421274202643	542127	4202643	UCART1	1.24E-02	2.84E-05	**1.24E-02**	2.48E-03	1.26E-02	7.48E-05	**1.27E-02**	2.54E-03
5421374202643	542137	4202643	UCART1	1.14E-02	2.61E-05	**1.14E-02**	2.28E-03	1.16E-02	6.86E-05	**1.17E-02**	2.33E-03
5421474202643	542147	4202643	UCART1	1.05E-02	2.40E-05	**1.05E-02**	2.10E-03	1.07E-02	6.31E-05	**1.08E-02**	2.15E-03
5421574202643	542157	4202643	UCART1	9.68E-03	2.21E-05	**9.70E-03**	1.94E-03	9.87E-03	5.82E-05	**9.93E-03**	1.99E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421674202643	542167	4202643	UCART1	8.94E-03	2.04E-05	**8.96E-03**	1.79E-03	9.11E-03	5.37E-05	**9.17E-03**	1.83E-03
5421774202643	542177	4202643	UCART1	8.27E-03	1.89E-05	**8.29E-03**	1.66E-03	8.43E-03	4.98E-05	**8.48E-03**	1.70E-03
5421874202643	542187	4202643	UCART1	7.67E-03	1.76E-05	**7.69E-03**	1.54E-03	7.82E-03	4.63E-05	**7.87E-03**	1.57E-03
5421974202643	542197	4202643	UCART1	7.12E-03	1.64E-05	**7.14E-03**	1.43E-03	7.26E-03	4.31E-05	**7.30E-03**	1.46E-03
5422074202643	542207	4202643	UCART1	6.63E-03	1.53E-05	**6.64E-03**	1.33E-03	6.76E-03	4.02E-05	**6.80E-03**	1.36E-03
5422174202643	542217	4202643	UCART1	6.19E-03	1.43E-05	**6.21E-03**	1.24E-03	6.31E-03	3.77E-05	**6.35E-03**	1.27E-03
5422274202643	542227	4202643	UCART1	5.79E-03	1.34E-05	**5.80E-03**	1.16E-03	5.90E-03	3.53E-05	**5.94E-03**	1.19E-03
5415474202653	541547	4202653	UCART1	2.48E-03	2.48E-06	**2.48E-03**	4.96E-04	2.53E-03	6.52E-06	**2.53E-03**	5.06E-04
5415574202653	541557	4202653	UCART1	2.63E-03	2.60E-06	**2.64E-03**	5.27E-04	2.69E-03	6.84E-06	**2.69E-03**	5.39E-04
5415674202653	541567	4202653	UCART1	2.81E-03	2.73E-06	**2.81E-03**	5.62E-04	2.86E-03	7.18E-06	**2.87E-03**	5.74E-04
5415774202653	541577	4202653	UCART1	3.00E-03	2.87E-06	**3.00E-03**	6.00E-04	3.06E-03	7.55E-06	**3.06E-03**	6.13E-04
5415874202653	541587	4202653	UCART1	3.20E-03	3.02E-06	**3.21E-03**	6.41E-04	3.27E-03	7.94E-06	**3.27E-03**	6.55E-04
5415974202653	541597	4202653	UCART1	3.43E-03	3.18E-06	**3.43E-03**	6.87E-04	3.50E-03	8.36E-06	**3.51E-03**	7.01E-04
5416074202653	541607	4202653	UCART1	3.68E-03	3.35E-06	**3.68E-03**	7.37E-04	3.75E-03	8.82E-06	**3.76E-03**	7.53E-04
5416174202653	541617	4202653	UCART1	3.96E-03	3.54E-06	**3.96E-03**	7.92E-04	4.03E-03	9.32E-06	**4.04E-03**	8.09E-04
5416274202653	541627	4202653	UCART1	4.28E-03	3.76E-06	**4.28E-03**	8.56E-04	4.36E-03	9.89E-06	**4.37E-03**	8.75E-04
5416374202653	541637	4202653	UCART1	4.63E-03	3.99E-06	**4.63E-03**	9.26E-04	4.72E-03	1.05E-05	**4.73E-03**	9.46E-04
5416474202653	541647	4202653	UCART1	4.99E-03	4.22E-06	**5.00E-03**	9.99E-04	5.09E-03	1.11E-05	**5.10E-03**	1.02E-03
5416574202653	541657	4202653	UCART1	5.42E-03	4.49E-06	**5.42E-03**	1.08E-03	5.53E-03	1.18E-05	**5.54E-03**	1.11E-03
5416674202653	541667	4202653	UCART1	5.91E-03	4.80E-06	**5.91E-03**	1.18E-03	6.03E-03	1.26E-05	**6.04E-03**	1.21E-03
5416774202653	541677	4202653	UCART1	6.46E-03	5.14E-06	**6.47E-03**	1.29E-03	6.59E-03	1.35E-05	**6.60E-03**	1.32E-03
5416874202653	541687	4202653	UCART1	7.10E-03	5.52E-06	**7.10E-03**	1.42E-03	7.24E-03	1.45E-05	**7.25E-03**	1.45E-03
5416974202653	541697	4202653	UCART1	7.83E-03	5.95E-06	**7.84E-03**	1.57E-03	7.99E-03	1.57E-05	**8.00E-03**	1.60E-03
5417074202653	541707	4202653	UCART1	8.68E-03	6.43E-06	**8.69E-03**	1.74E-03	8.85E-03	1.69E-05	**8.87E-03**	1.77E-03
5417174202653	541717	4202653	UCART1	9.68E-03	6.97E-06	**9.68E-03**	1.94E-03	9.87E-03	1.84E-05	**9.89E-03**	1.98E-03
5417274202653	541727	4202653	UCART1	1.08E-02	7.57E-06	**1.08E-02**	2.17E-03	1.10E-02	1.99E-05	**1.11E-02**	2.21E-03
5417374202653	541737	4202653	UCART1	1.22E-02	8.27E-06	**1.22E-02**	2.45E-03	1.25E-02	2.18E-05	**1.25E-02**	2.50E-03
5417474202653	541747	4202653	UCART1	1.39E-02	9.06E-06	**1.39E-02**	2.77E-03	1.41E-02	2.38E-05	**1.42E-02**	2.83E-03
5417574202653	541757	4202653	UCART1	1.59E-02	9.97E-06	**1.59E-02**	3.18E-03	1.62E-02	2.63E-05	**1.62E-02**	3.24E-03
5417674202653	541767	4202653	UCART1	1.83E-02	1.10E-05	**1.83E-02**	3.66E-03	1.87E-02	2.90E-05	**1.87E-02**	3.74E-03
5417774202653	541777	4202653	UCART1	2.12E-02	1.22E-05	**2.13E-02**	4.25E-03	2.17E-02	3.21E-05	**2.17E-02**	4.34E-03
5417874202653	541787	4202653	UCART1	2.48E-02	1.36E-05	**2.48E-02**	4.96E-03	2.53E-02	3.58E-05	**2.53E-02**	5.06E-03
5417974202653	541797	4202653	UCART1	2.89E-02	1.51E-05	**2.89E-02**	5.79E-03	2.95E-02	3.97E-05	**2.95E-02**	5.91E-03
5418074202653	541807	4202653	UCART1	3.41E-02	1.69E-05	**3.42E-02**	6.83E-03	3.48E-02	4.46E-05	**3.49E-02**	6.97E-03
5418174202653	541817	4202653	UCART1	4.08E-02	1.91E-05	**4.08E-02**	8.15E-03	4.16E-02	5.04E-05	**4.16E-02**	8.32E-03
5418274202653	541827	4202653	UCART1	4.90E-02	2.18E-05	**4.90E-02**	9.80E-03	5.00E-02	5.73E-05	**5.00E-02**	1.00E-02
5418374202653	541837	4202653	UCART1	5.93E-02	2.50E-05	**5.93E-02**	1.19E-02	6.04E-02	6.57E-05	**6.05E-02**	1.21E-02
5418474202653	541847	4202653	UCART1	7.12E-02	2.90E-05	**7.12E-02**	1.42E-02	7.26E-02	7.64E-05	**7.27E-02**	1.45E-02
5418574202653	541857	4202653	UCART1	8.04E-02	3.38E-05	**8.05E-02**	1.61E-02	8.20E-02	8.90E-05	**8.21E-02**	1.64E-02
5418674202653	541867	4202653	UCART1	8.51E-02	3.99E-05	**8.52E-02**	1.70E-02	8.68E-02	1.05E-04	**8.69E-02**	1.74E-02
5418774202653	541877	4202653	UCART1	8.55E-02	4.77E-05	**8.56E-02**	1.71E-02	8.72E-02	1.25E-04	**8.73E-02**	1.75E-02
5418874202653	541887	4202653	UCART1	8.30E-02	5.80E-05	**8.31E-02**	1.66E-02	8.47E-02	1.53E-04	**8.48E-02**	1.70E-02
5418974202653	541897	4202653	UCART1	7.87E-02	7.16E-05	**7.88E-02**	1.58E-02	8.03E-02	1.89E-04	**8.05E-02**	1.61E-02
5419074202653	541907	4202653	UCART1	7.43E-02	9.08E-05	**7.44E-02**	1.49E-02	7.58E-02	2.39E-04	**7.61E-02**	1.52E-02
5419174202653	541917	4202653	UCART1	7.00E-02	1.18E-04	**7.02E-02**	1.40E-02	7.14E-02	3.11E-04	**7.17E-02**	1.43E-02
5419274202653	541927	4202653	UCART1	6.63E-02	1.62E-04	**6.65E-02**	1.33E-02	6.76E-02	4.27E-04	**6.81E-02**	1.36E-02
5419374202653	541937	4202653	UCART1	6.28E-02	1.80E-04	**6.30E-02**	1.26E-02	6.41E-02	4.74E-04	**6.45E-02**	1.29E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419474202653	541947	4202653	UCART1	5.92E-02	1.75E-04	**5.94E-02**	1.19E-02	6.04E-02	4.60E-04	**6.09E-02**	1.22E-02
5419574202653	541957	4202653	UCART1	5.58E-02	1.28E-04	**5.60E-02**	1.12E-02	5.69E-02	3.36E-04	**5.73E-02**	1.15E-02
5419674202653	541967	4202653	UCART1	5.24E-02	2.22E-04	**5.26E-02**	1.05E-02	5.34E-02	5.83E-04	**5.40E-02**	1.08E-02
5419774202653	541977	4202653	UCART1	4.88E-02	2.17E-04	**4.90E-02**	9.80E-03	4.97E-02	5.72E-04	**5.03E-02**	1.01E-02
5419874202653	541987	4202653	UCART1	4.51E-02	1.68E-04	**4.53E-02**	9.06E-03	4.60E-02	4.42E-04	**4.65E-02**	9.29E-03
5419974202653	541997	4202653	UCART1	4.15E-02	1.36E-04	**4.16E-02**	8.33E-03	4.23E-02	3.57E-04	**4.27E-02**	8.53E-03
5420074202653	542007	4202653	UCART1	3.81E-02	1.13E-04	**3.82E-02**	7.63E-03	3.88E-02	2.98E-04	**3.91E-02**	7.82E-03
5420174202653	542017	4202653	UCART1	3.48E-02	9.63E-05	**3.49E-02**	6.98E-03	3.55E-02	2.54E-04	**3.57E-02**	7.15E-03
5420274202653	542027	4202653	UCART1	3.17E-02	8.32E-05	**3.18E-02**	6.36E-03	3.23E-02	2.19E-04	**3.26E-02**	6.51E-03
5420374202653	542037	4202653	UCART1	2.89E-02	7.29E-05	**2.90E-02**	5.80E-03	2.95E-02	1.92E-04	**2.97E-02**	5.93E-03
5420474202653	542047	4202653	UCART1	2.63E-02	6.44E-05	**2.64E-02**	5.28E-03	2.68E-02	1.69E-04	**2.70E-02**	5.40E-03
5420574202653	542057	4202653	UCART1	2.40E-02	5.73E-05	**2.40E-02**	4.80E-03	2.44E-02	1.51E-04	**2.46E-02**	4.92E-03
5420674202653	542067	4202653	UCART1	2.18E-02	5.12E-05	**2.19E-02**	4.37E-03	2.22E-02	1.35E-04	**2.24E-02**	4.47E-03
5420774202653	542077	4202653	UCART1	1.98E-02	4.60E-05	**1.99E-02**	3.97E-03	2.02E-02	1.21E-04	**2.03E-02**	4.07E-03
5420874202653	542087	4202653	UCART1	1.80E-02	4.15E-05	**1.81E-02**	3.62E-03	1.84E-02	1.09E-04	**1.85E-02**	3.70E-03
5420974202653	542097	4202653	UCART1	1.64E-02	3.75E-05	**1.65E-02**	3.29E-03	1.68E-02	9.88E-05	**1.69E-02**	3.37E-03
5421074202653	542107	4202653	UCART1	1.50E-02	3.41E-05	**1.50E-02**	3.01E-03	1.53E-02	8.99E-05	**1.54E-02**	3.08E-03
5421174202653	542117	4202653	UCART1	1.37E-02	3.11E-05	**1.37E-02**	2.74E-03	1.39E-02	8.18E-05	**1.40E-02**	2.81E-03
5421274202653	542127	4202653	UCART1	1.25E-02	2.84E-05	**1.25E-02**	2.51E-03	1.28E-02	7.49E-05	**1.28E-02**	2.57E-03
5421374202653	542137	4202653	UCART1	1.15E-02	2.62E-05	**1.15E-02**	2.31E-03	1.17E-02	6.89E-05	**1.18E-02**	2.36E-03
5421474202653	542147	4202653	UCART1	1.06E-02	2.41E-05	**1.06E-02**	2.12E-03	1.08E-02	6.33E-05	**1.08E-02**	2.17E-03
5421574202653	542157	4202653	UCART1	9.75E-03	2.22E-05	**9.77E-03**	1.95E-03	9.95E-03	5.85E-05	**1.00E-02**	2.00E-03
5421674202653	542167	4202653	UCART1	9.00E-03	2.06E-05	**9.02E-03**	1.80E-03	9.18E-03	5.42E-05	**9.23E-03**	1.85E-03
5421774202653	542177	4202653	UCART1	8.32E-03	1.91E-05	**8.33E-03**	1.67E-03	8.48E-03	5.02E-05	**8.53E-03**	1.71E-03
5421874202653	542187	4202653	UCART1	7.69E-03	1.77E-05	**7.71E-03**	1.54E-03	7.85E-03	4.66E-05	**7.89E-03**	1.58E-03
5421974202653	542197	4202653	UCART1	7.13E-03	1.65E-05	**7.15E-03**	1.43E-03	7.28E-03	4.34E-05	**7.32E-03**	1.46E-03
5422074202653	542207	4202653	UCART1	6.65E-03	1.54E-05	**6.67E-03**	1.33E-03	6.78E-03	4.06E-05	**6.82E-03**	1.36E-03
5422174202653	542217	4202653	UCART1	6.22E-03	1.44E-05	**6.23E-03**	1.25E-03	6.34E-03	3.80E-05	**6.38E-03**	1.28E-03
5422274202653	542227	4202653	UCART1	5.82E-03	1.35E-05	**5.83E-03**	1.17E-03	5.93E-03	3.57E-05	**5.97E-03**	1.19E-03
5415474202663	541547	4202663	UCART1	2.49E-03	2.51E-06	**2.49E-03**	4.98E-04	2.54E-03	6.60E-06	**2.54E-03**	5.09E-04
5415574202663	541557	4202663	UCART1	2.65E-03	2.63E-06	**2.65E-03**	5.30E-04	2.70E-03	6.92E-06	**2.71E-03**	5.41E-04
5415674202663	541567	4202663	UCART1	2.82E-03	2.76E-06	**2.82E-03**	5.64E-04	2.88E-03	7.27E-06	**2.88E-03**	5.77E-04
5415774202663	541577	4202663	UCART1	3.01E-03	2.90E-06	**3.01E-03**	6.03E-04	3.07E-03	7.65E-06	**3.08E-03**	6.16E-04
5415874202663	541587	4202663	UCART1	3.22E-03	3.06E-06	**3.22E-03**	6.45E-04	3.28E-03	8.05E-06	**3.29E-03**	6.58E-04
5415974202663	541597	4202663	UCART1	3.45E-03	3.22E-06	**3.45E-03**	6.91E-04	3.52E-03	8.49E-06	**3.53E-03**	7.06E-04
5416074202663	541607	4202663	UCART1	3.71E-03	3.40E-06	**3.71E-03**	7.42E-04	3.78E-03	8.96E-06	**3.79E-03**	7.58E-04
5416174202663	541617	4202663	UCART1	3.99E-03	3.60E-06	**4.00E-03**	8.00E-04	4.07E-03	9.48E-06	**4.08E-03**	8.17E-04
5416274202663	541627	4202663	UCART1	4.32E-03	3.82E-06	**4.33E-03**	8.65E-04	4.41E-03	1.01E-05	**4.42E-03**	8.84E-04
5416374202663	541637	4202663	UCART1	4.68E-03	4.06E-06	**4.68E-03**	9.37E-04	4.77E-03	1.07E-05	**4.78E-03**	9.57E-04
5416474202663	541647	4202663	UCART1	5.05E-03	4.31E-06	**5.06E-03**	1.01E-03	5.15E-03	1.13E-05	**5.16E-03**	1.03E-03
5416574202663	541657	4202663	UCART1	5.49E-03	4.59E-06	**5.50E-03**	1.10E-03	5.60E-03	1.21E-05	**5.62E-03**	1.12E-03
5416674202663	541667	4202663	UCART1	6.01E-03	4.91E-06	**6.01E-03**	1.20E-03	6.13E-03	1.29E-05	**6.14E-03**	1.23E-03
5416774202663	541677	4202663	UCART1	6.56E-03	5.25E-06	**6.56E-03**	1.31E-03	6.69E-03	1.38E-05	**6.70E-03**	1.34E-03
5416874202663	541687	4202663	UCART1	7.21E-03	5.64E-06	**7.22E-03**	1.44E-03	7.35E-03	1.48E-05	**7.37E-03**	1.47E-03
5416974202663	541697	4202663	UCART1	7.98E-03	6.09E-06	**7.99E-03**	1.60E-03	8.14E-03	1.60E-05	**8.16E-03**	1.63E-03
5417074202663	541707	4202663	UCART1	8.88E-03	6.60E-06	**8.89E-03**	1.78E-03	9.06E-03	1.74E-05	**9.07E-03**	1.81E-03
5417174202663	541717	4202663	UCART1	9.92E-03	7.17E-06	**9.92E-03**	1.98E-03	1.01E-02	1.89E-05	**1.01E-02**	2.03E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417274202663	541727	4202663	UCART1	1.11E-02	7.80E-06	**1.11E-02**	2.23E-03	1.13E-02	2.05E-05	**1.14E-02**	2.27E-03
5417374202663	541737	4202663	UCART1	1.26E-02	8.54E-06	**1.26E-02**	2.52E-03	1.29E-02	2.25E-05	**1.29E-02**	2.58E-03
5417474202663	541747	4202663	UCART1	1.43E-02	9.36E-06	**1.43E-02**	2.87E-03	1.46E-02	2.46E-05	**1.46E-02**	2.93E-03
5417574202663	541757	4202663	UCART1	1.64E-02	1.03E-05	**1.64E-02**	3.29E-03	1.68E-02	2.71E-05	**1.68E-02**	3.36E-03
5417674202663	541767	4202663	UCART1	1.89E-02	1.14E-05	**1.90E-02**	3.79E-03	1.93E-02	2.99E-05	**1.94E-02**	3.87E-03
5417774202663	541777	4202663	UCART1	2.21E-02	1.26E-05	**2.21E-02**	4.42E-03	2.25E-02	3.32E-05	**2.25E-02**	4.51E-03
5417874202663	541787	4202663	UCART1	2.59E-02	1.40E-05	**2.60E-02**	5.19E-03	2.65E-02	3.70E-05	**2.65E-02**	5.30E-03
5417974202663	541797	4202663	UCART1	3.06E-02	1.57E-05	**3.06E-02**	6.13E-03	3.12E-02	4.13E-05	**3.13E-02**	6.25E-03
5418074202663	541807	4202663	UCART1	3.65E-02	1.76E-05	**3.65E-02**	7.30E-03	3.72E-02	4.63E-05	**3.72E-02**	7.45E-03
5418174202663	541817	4202663	UCART1	4.41E-02	1.99E-05	**4.41E-02**	8.82E-03	4.50E-02	5.24E-05	**4.50E-02**	9.00E-03
5418274202663	541827	4202663	UCART1	5.39E-02	2.27E-05	**5.39E-02**	1.08E-02	5.50E-02	5.97E-05	**5.50E-02**	1.10E-02
5418374202663	541837	4202663	UCART1	6.66E-02	2.60E-05	**6.66E-02**	1.33E-02	6.79E-02	6.85E-05	**6.80E-02**	1.36E-02
5418474202663	541847	4202663	UCART1	8.20E-02	3.00E-05	**8.20E-02**	1.64E-02	8.36E-02	7.91E-05	**8.37E-02**	1.67E-02
5418574202663	541857	4202663	UCART1	9.61E-02	3.50E-05	**9.62E-02**	1.92E-02	9.81E-02	9.20E-05	**9.81E-02**	1.96E-02
5418674202663	541867	4202663	UCART1	1.02E-01	4.12E-05	**1.02E-01**	2.05E-02	1.04E-01	1.08E-04	**1.04E-01**	2.09E-02
5418774202663	541877	4202663	UCART1	1.01E-01	4.91E-05	**1.01E-01**	2.02E-02	1.03E-01	1.29E-04	**1.03E-01**	2.06E-02
5418874202663	541887	4202663	UCART1	9.55E-02	5.96E-05	**9.56E-02**	1.91E-02	9.74E-02	1.57E-04	**9.76E-02**	1.95E-02
5418974202663	541897	4202663	UCART1	8.96E-02	7.37E-05	**8.97E-02**	1.79E-02	9.14E-02	1.94E-04	**9.16E-02**	1.83E-02
5419074202663	541907	4202663	UCART1	8.40E-02	9.34E-05	**8.41E-02**	1.68E-02	8.57E-02	2.46E-04	**8.60E-02**	1.72E-02
5419174202663	541917	4202663	UCART1	7.90E-02	1.22E-04	**7.91E-02**	1.58E-02	8.05E-02	3.21E-04	**8.08E-02**	1.62E-02
5419274202663	541927	4202663	UCART1	7.44E-02	1.66E-04	**7.45E-02**	1.49E-02	7.58E-02	4.38E-04	**7.63E-02**	1.53E-02
5419374202663	541937	4202663	UCART1	7.00E-02	1.38E-04	**7.02E-02**	1.40E-02	7.14E-02	3.63E-04	**7.18E-02**	1.44E-02
5419474202663	541947	4202663	UCART1	6.59E-02	1.61E-04	**6.61E-02**	1.32E-02	6.72E-02	4.25E-04	**6.76E-02**	1.35E-02
5419574202663	541957	4202663	UCART1	6.19E-02	1.72E-04	**6.21E-02**	1.24E-02	6.31E-02	4.52E-04	**6.36E-02**	1.27E-02
5419674202663	541967	4202663	UCART1	5.77E-02	1.63E-04	**5.79E-02**	1.16E-02	5.88E-02	4.30E-04	**5.93E-02**	1.19E-02
5419774202663	541977	4202663	UCART1	5.35E-02	2.13E-04	**5.37E-02**	1.07E-02	5.45E-02	5.60E-04	**5.51E-02**	1.10E-02
5419874202663	541987	4202663	UCART1	4.93E-02	1.66E-04	**4.95E-02**	9.90E-03	5.03E-02	4.38E-04	**5.07E-02**	1.01E-02
5419974202663	541997	4202663	UCART1	4.51E-02	1.35E-04	**4.52E-02**	9.05E-03	4.60E-02	3.55E-04	**4.64E-02**	9.27E-03
5420074202663	542007	4202663	UCART1	4.10E-02	1.12E-04	**4.11E-02**	8.23E-03	4.18E-02	2.96E-04	**4.21E-02**	8.43E-03
5420174202663	542017	4202663	UCART1	3.72E-02	9.55E-05	**3.73E-02**	7.46E-03	3.79E-02	2.51E-04	**3.82E-02**	7.64E-03
5420274202663	542027	4202663	UCART1	3.36E-02	8.21E-05	**3.37E-02**	6.73E-03	3.43E-02	2.16E-04	**3.45E-02**	6.89E-03
5420374202663	542037	4202663	UCART1	3.02E-02	7.14E-05	**3.03E-02**	6.06E-03	3.08E-02	1.88E-04	**3.10E-02**	6.21E-03
5420474202663	542047	4202663	UCART1	2.74E-02	6.33E-05	**2.75E-02**	5.49E-03	2.79E-02	1.66E-04	**2.81E-02**	5.62E-03
5420574202663	542057	4202663	UCART1	2.50E-02	5.69E-05	**2.50E-02**	5.01E-03	2.55E-02	1.50E-04	**2.56E-02**	5.12E-03
5420674202663	542067	4202663	UCART1	2.26E-02	5.10E-05	**2.27E-02**	4.53E-03	2.31E-02	1.34E-04	**2.32E-02**	4.64E-03
5420774202663	542077	4202663	UCART1	2.04E-02	4.56E-05	**2.04E-02**	4.08E-03	2.08E-02	1.20E-04	**2.09E-02**	4.18E-03
5420874202663	542087	4202663	UCART1	1.85E-02	4.13E-05	**1.85E-02**	3.71E-03	1.89E-02	1.09E-04	**1.90E-02**	3.80E-03
5420974202663	542097	4202663	UCART1	1.68E-02	3.75E-05	**1.68E-02**	3.37E-03	1.71E-02	9.87E-05	**1.72E-02**	3.45E-03
5421074202663	542107	4202663	UCART1	1.53E-02	3.41E-05	**1.53E-02**	3.06E-03	1.56E-02	8.99E-05	**1.57E-02**	3.13E-03
5421174202663	542117	4202663	UCART1	1.39E-02	3.12E-05	**1.39E-02**	2.79E-03	1.42E-02	8.21E-05	**1.43E-02**	2.85E-03
5421274202663	542127	4202663	UCART1	1.27E-02	2.86E-05	**1.27E-02**	2.54E-03	1.29E-02	7.52E-05	**1.30E-02**	2.60E-03
5421374202663	542137	4202663	UCART1	1.16E-02	2.63E-05	**1.16E-02**	2.33E-03	1.19E-02	6.92E-05	**1.19E-02**	2.38E-03
5421474202663	542147	4202663	UCART1	1.07E-02	2.43E-05	**1.07E-02**	2.14E-03	1.09E-02	6.38E-05	**1.10E-02**	2.19E-03
5421574202663	542157	4202663	UCART1	9.83E-03	2.24E-05	**9.86E-03**	1.97E-03	1.00E-02	5.90E-05	**1.01E-02**	2.02E-03
5421674202663	542167	4202663	UCART1	9.06E-03	2.07E-05	**9.08E-03**	1.82E-03	9.24E-03	5.46E-05	**9.30E-03**	1.86E-03
5421774202663	542177	4202663	UCART1	8.37E-03	1.92E-05	**8.39E-03**	1.68E-03	8.53E-03	5.06E-05	**8.58E-03**	1.72E-03
5421874202663	542187	4202663	UCART1	7.74E-03	1.79E-05	**7.76E-03**	1.55E-03	7.89E-03	4.70E-05	**7.94E-03**	1.59E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421974202663	542197	4202663	UCART1	7.18E-03	1.66E-05	**7.19E-03**	1.44E-03	7.32E-03	4.38E-05	**7.36E-03**	1.47E-03
5422074202663	542207	4202663	UCART1	6.68E-03	1.55E-05	**6.70E-03**	1.34E-03	6.81E-03	4.09E-05	**6.85E-03**	1.37E-03
5422174202663	542217	4202663	UCART1	6.25E-03	1.46E-05	**6.27E-03**	1.25E-03	6.38E-03	3.84E-05	**6.42E-03**	1.28E-03
5422274202663	542227	4202663	UCART1	5.86E-03	1.37E-05	**5.87E-03**	1.17E-03	5.97E-03	3.60E-05	**6.01E-03**	1.20E-03
5422374202663	542237	4202663	UCART1	5.50E-03	1.29E-05	**5.51E-03**	1.10E-03	5.61E-03	3.38E-05	**5.64E-03**	1.13E-03
5415474202673	541547	4202673	UCART1	2.50E-03	2.54E-06	**2.50E-03**	5.01E-04	2.55E-03	6.69E-06	**2.56E-03**	5.11E-04
5415574202673	541557	4202673	UCART1	2.66E-03	2.67E-06	**2.66E-03**	5.32E-04	2.71E-03	7.02E-06	**2.72E-03**	5.44E-04
5415674202673	541567	4202673	UCART1	2.83E-03	2.80E-06	**2.84E-03**	5.67E-04	2.89E-03	7.37E-06	**2.90E-03**	5.80E-04
5415774202673	541577	4202673	UCART1	3.03E-03	2.95E-06	**3.04E-03**	6.07E-04	3.09E-03	7.76E-06	**3.10E-03**	6.20E-04
5415874202673	541587	4202673	UCART1	3.25E-03	3.11E-06	**3.25E-03**	6.50E-04	3.31E-03	8.18E-06	**3.32E-03**	6.64E-04
5415974202673	541597	4202673	UCART1	3.48E-03	3.28E-06	**3.48E-03**	6.96E-04	3.54E-03	8.62E-06	**3.55E-03**	7.11E-04
5416074202673	541607	4202673	UCART1	3.73E-03	3.46E-06	**3.74E-03**	7.48E-04	3.81E-03	9.11E-06	**3.82E-03**	7.63E-04
5416174202673	541617	4202673	UCART1	4.03E-03	3.67E-06	**4.04E-03**	8.07E-04	4.11E-03	9.66E-06	**4.12E-03**	8.24E-04
5416274202673	541627	4202673	UCART1	4.36E-03	3.90E-06	**4.37E-03**	8.74E-04	4.45E-03	1.03E-05	**4.46E-03**	8.92E-04
5416374202673	541637	4202673	UCART1	4.73E-03	4.14E-06	**4.74E-03**	9.48E-04	4.83E-03	1.09E-05	**4.84E-03**	9.68E-04
5416474202673	541647	4202673	UCART1	5.14E-03	4.41E-06	**5.14E-03**	1.03E-03	5.24E-03	1.16E-05	**5.25E-03**	1.05E-03
5416574202673	541657	4202673	UCART1	5.59E-03	4.70E-06	**5.60E-03**	1.12E-03	5.70E-03	1.24E-05	**5.71E-03**	1.14E-03
5416674202673	541667	4202673	UCART1	6.11E-03	5.03E-06	**6.12E-03**	1.22E-03	6.24E-03	1.32E-05	**6.25E-03**	1.25E-03
5416774202673	541677	4202673	UCART1	6.68E-03	5.38E-06	**6.69E-03**	1.34E-03	6.82E-03	1.42E-05	**6.83E-03**	1.37E-03
5416874202673	541687	4202673	UCART1	7.36E-03	5.79E-06	**7.36E-03**	1.47E-03	7.50E-03	1.52E-05	**7.52E-03**	1.50E-03
5416974202673	541697	4202673	UCART1	8.16E-03	6.26E-06	**8.17E-03**	1.63E-03	8.32E-03	1.65E-05	**8.34E-03**	1.67E-03
5417074202673	541707	4202673	UCART1	9.10E-03	6.79E-06	**9.10E-03**	1.82E-03	9.28E-03	1.79E-05	**9.30E-03**	1.86E-03
5417174202673	541717	4202673	UCART1	1.02E-02	7.37E-06	**1.02E-02**	2.04E-03	1.04E-02	1.94E-05	**1.04E-02**	2.08E-03
5417274202673	541727	4202673	UCART1	1.14E-02	8.03E-06	**1.14E-02**	2.29E-03	1.17E-02	2.11E-05	**1.17E-02**	2.34E-03
5417374202673	541737	4202673	UCART1	1.30E-02	8.79E-06	**1.30E-02**	2.59E-03	1.32E-02	2.31E-05	**1.32E-02**	2.65E-03
5417474202673	541747	4202673	UCART1	1.48E-02	9.64E-06	**1.48E-02**	2.96E-03	1.51E-02	2.54E-05	**1.51E-02**	3.02E-03
5417574202673	541757	4202673	UCART1	1.69E-02	1.06E-05	**1.70E-02**	3.39E-03	1.73E-02	2.79E-05	**1.73E-02**	3.46E-03
5417674202673	541767	4202673	UCART1	1.96E-02	1.17E-05	**1.97E-02**	3.93E-03	2.00E-02	3.09E-05	**2.01E-02**	4.01E-03
5417774202673	541777	4202673	UCART1	2.29E-02	1.30E-05	**2.29E-02**	4.59E-03	2.34E-02	3.42E-05	**2.34E-02**	4.68E-03
5417874202673	541787	4202673	UCART1	2.71E-02	1.45E-05	**2.71E-02**	5.41E-03	2.76E-02	3.81E-05	**2.76E-02**	5.53E-03
5417974202673	541797	4202673	UCART1	3.23E-02	1.62E-05	**3.23E-02**	6.46E-03	3.29E-02	4.26E-05	**3.30E-02**	6.59E-03
5418074202673	541807	4202673	UCART1	3.88E-02	1.82E-05	**3.88E-02**	7.76E-03	3.96E-02	4.78E-05	**3.96E-02**	7.92E-03
5418174202673	541817	4202673	UCART1	4.72E-02	2.05E-05	**4.72E-02**	9.44E-03	4.81E-02	5.40E-05	**4.82E-02**	9.63E-03
5418274202673	541827	4202673	UCART1	5.82E-02	2.33E-05	**5.82E-02**	1.16E-02	5.93E-02	6.14E-05	**5.94E-02**	1.19E-02
5418374202673	541837	4202673	UCART1	7.25E-02	2.67E-05	**7.25E-02**	1.45E-02	7.39E-02	7.03E-05	**7.40E-02**	1.48E-02
5418474202673	541847	4202673	UCART1	9.08E-02	3.08E-05	**9.09E-02**	1.82E-02	9.26E-02	8.11E-05	**9.27E-02**	1.85E-02
5418574202673	541857	4202673	UCART1	1.10E-01	3.59E-05	**1.10E-01**	2.21E-02	1.13E-01	9.45E-05	**1.13E-01**	2.25E-02
5418674202673	541867	4202673	UCART1	1.19E-01	4.23E-05	**1.19E-01**	2.38E-02	1.22E-01	1.11E-04	**1.22E-01**	2.43E-02
5418774202673	541877	4202673	UCART1	1.15E-01	5.04E-05	**1.15E-01**	2.31E-02	1.18E-01	1.33E-04	**1.18E-01**	2.35E-02
5418874202673	541887	4202673	UCART1	1.09E-01	6.10E-05	**1.09E-01**	2.17E-02	1.11E-01	1.61E-04	**1.11E-01**	2.22E-02
5418974202673	541897	4202673	UCART1	1.02E-01	7.54E-05	**1.02E-01**	2.04E-02	1.04E-01	1.99E-04	**1.04E-01**	2.08E-02
5419074202673	541907	4202673	UCART1	9.52E-02	9.53E-05	**9.53E-02**	1.91E-02	9.71E-02	2.51E-04	**9.73E-02**	1.95E-02
5419174202673	541917	4202673	UCART1	8.93E-02	1.24E-04	**8.94E-02**	1.79E-02	9.11E-02	3.26E-04	**9.14E-02**	1.83E-02
5419274202673	541927	4202673	UCART1	8.40E-02	1.68E-04	**8.42E-02**	1.68E-02	8.57E-02	4.43E-04	**8.62E-02**	1.72E-02
5419374202673	541937	4202673	UCART1	7.90E-02	1.82E-04	**7.92E-02**	1.58E-02	8.06E-02	4.78E-04	**8.11E-02**	1.62E-02
5419474202673	541947	4202673	UCART1	7.39E-02	1.76E-04	**7.41E-02**	1.48E-02	7.54E-02	4.65E-04	**7.59E-02**	1.52E-02
5419574202673	541957	4202673	UCART1	6.92E-02	1.83E-04	**6.94E-02**	1.39E-02	7.06E-02	4.83E-04	**7.11E-02**	1.42E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419674202673	541967	4202673	UCART1	6.39E-02	2.17E-04	**6.41E-02**	1.28E-02	6.52E-02	5.72E-04	**6.58E-02**	1.32E-02
5419774202673	541977	4202673	UCART1	5.88E-02	2.12E-04	**5.90E-02**	1.18E-02	5.99E-02	5.59E-04	**6.05E-02**	1.21E-02
5419874202673	541987	4202673	UCART1	5.38E-02	1.65E-04	**5.39E-02**	1.08E-02	5.48E-02	4.34E-04	**5.53E-02**	1.11E-02
5419974202673	541997	4202673	UCART1	4.89E-02	1.34E-04	**4.90E-02**	9.80E-03	4.98E-02	3.52E-04	**5.02E-02**	1.00E-02
5420074202673	542007	4202673	UCART1	4.40E-02	1.11E-04	**4.41E-02**	8.82E-03	4.49E-02	2.92E-04	**4.52E-02**	9.03E-03
5420174202673	542017	4202673	UCART1	3.95E-02	9.40E-05	**3.96E-02**	7.92E-03	4.03E-02	2.47E-04	**4.05E-02**	8.11E-03
5420274202673	542027	4202673	UCART1	3.55E-02	8.12E-05	**3.55E-02**	7.11E-03	3.62E-02	2.14E-04	**3.64E-02**	7.28E-03
5420374202673	542037	4202673	UCART1	3.18E-02	7.10E-05	**3.19E-02**	6.38E-03	3.25E-02	1.87E-04	**3.27E-02**	6.53E-03
5420474202673	542047	4202673	UCART1	2.86E-02	6.29E-05	**2.87E-02**	5.74E-03	2.92E-02	1.66E-04	**2.93E-02**	5.87E-03
5420574202673	542057	4202673	UCART1	2.60E-02	5.68E-05	**2.60E-02**	5.21E-03	2.65E-02	1.49E-04	**2.67E-02**	5.33E-03
5420674202673	542067	4202673	UCART1	2.34E-02	5.08E-05	**2.34E-02**	4.69E-03	2.38E-02	1.34E-04	**2.40E-02**	4.80E-03
5420774202673	542077	4202673	UCART1	2.11E-02	4.58E-05	**2.11E-02**	4.22E-03	2.15E-02	1.21E-04	**2.16E-02**	4.32E-03
5420874202673	542087	4202673	UCART1	1.90E-02	4.13E-05	**1.90E-02**	3.80E-03	1.93E-02	1.09E-04	**1.94E-02**	3.89E-03
5420974202673	542097	4202673	UCART1	1.71E-02	3.75E-05	**1.72E-02**	3.44E-03	1.75E-02	9.88E-05	**1.76E-02**	3.52E-03
5421074202673	542107	4202673	UCART1	1.55E-02	3.42E-05	**1.56E-02**	3.11E-03	1.58E-02	9.01E-05	**1.59E-02**	3.19E-03
5421174202673	542117	4202673	UCART1	1.41E-02	3.13E-05	**1.41E-02**	2.83E-03	1.44E-02	8.24E-05	**1.45E-02**	2.89E-03
5421274202673	542127	4202673	UCART1	1.28E-02	2.87E-05	**1.29E-02**	2.57E-03	1.31E-02	7.56E-05	**1.32E-02**	2.63E-03
5421374202673	542137	4202673	UCART1	1.17E-02	2.64E-05	**1.18E-02**	2.35E-03	1.20E-02	6.96E-05	**1.20E-02**	2.41E-03
5421474202673	542147	4202673	UCART1	1.08E-02	2.44E-05	**1.08E-02**	2.16E-03	1.10E-02	6.42E-05	**1.10E-02**	2.21E-03
5421574202673	542157	4202673	UCART1	9.91E-03	2.26E-05	**9.94E-03**	1.99E-03	1.01E-02	5.95E-05	**1.02E-02**	2.03E-03
5421674202673	542167	4202673	UCART1	9.13E-03	2.09E-05	**9.15E-03**	1.83E-03	9.31E-03	5.51E-05	**9.36E-03**	1.87E-03
5421774202673	542177	4202673	UCART1	8.42E-03	1.94E-05	**8.44E-03**	1.69E-03	8.59E-03	5.11E-05	**8.64E-03**	1.73E-03
5421874202673	542187	4202673	UCART1	7.79E-03	1.80E-05	**7.81E-03**	1.56E-03	7.95E-03	4.75E-05	**8.00E-03**	1.60E-03
5421974202673	542197	4202673	UCART1	7.24E-03	1.68E-05	**7.25E-03**	1.45E-03	7.38E-03	4.42E-05	**7.42E-03**	1.48E-03
5422074202673	542207	4202673	UCART1	6.74E-03	1.57E-05	**6.76E-03**	1.35E-03	6.87E-03	4.13E-05	**6.91E-03**	1.38E-03
5422174202673	542217	4202673	UCART1	6.30E-03	1.47E-05	**6.32E-03**	1.26E-03	6.43E-03	3.87E-05	**6.46E-03**	1.29E-03
5422274202673	542227	4202673	UCART1	5.91E-03	1.38E-05	**5.92E-03**	1.18E-03	6.03E-03	3.64E-05	**6.06E-03**	1.21E-03
5422374202673	542237	4202673	UCART1	5.55E-03	1.30E-05	**5.56E-03**	1.11E-03	5.66E-03	3.42E-05	**5.69E-03**	1.14E-03
5415474202683	541547	4202683	UCART1	2.51E-03	2.57E-06	**2.51E-03**	5.03E-04	2.56E-03	6.77E-06	**2.57E-03**	5.14E-04
5415574202683	541557	4202683	UCART1	2.67E-03	2.70E-06	**2.68E-03**	5.35E-04	2.73E-03	7.11E-06	**2.73E-03**	5.47E-04
5415674202683	541567	4202683	UCART1	2.85E-03	2.84E-06	**2.85E-03**	5.71E-04	2.91E-03	7.48E-06	**2.91E-03**	5.83E-04
5415774202683	541577	4202683	UCART1	3.05E-03	2.99E-06	**3.05E-03**	6.11E-04	3.11E-03	7.88E-06	**3.12E-03**	6.24E-04
5415874202683	541587	4202683	UCART1	3.27E-03	3.16E-06	**3.27E-03**	6.54E-04	3.33E-03	8.31E-06	**3.34E-03**	6.68E-04
5415974202683	541597	4202683	UCART1	3.50E-03	3.33E-06	**3.51E-03**	7.01E-04	3.57E-03	8.76E-06	**3.58E-03**	7.16E-04
5416074202683	541607	4202683	UCART1	3.77E-03	3.52E-06	**3.77E-03**	7.54E-04	3.84E-03	9.27E-06	**3.85E-03**	7.70E-04
5416174202683	541617	4202683	UCART1	4.07E-03	3.74E-06	**4.07E-03**	8.15E-04	4.15E-03	9.83E-06	**4.16E-03**	8.32E-04
5416274202683	541627	4202683	UCART1	4.41E-03	3.97E-06	**4.41E-03**	8.83E-04	4.50E-03	1.05E-05	**4.51E-03**	9.02E-04
5416374202683	541637	4202683	UCART1	4.79E-03	4.23E-06	**4.79E-03**	9.58E-04	4.88E-03	1.11E-05	**4.89E-03**	9.79E-04
5416474202683	541647	4202683	UCART1	5.21E-03	4.51E-06	**5.21E-03**	1.04E-03	5.31E-03	1.19E-05	**5.33E-03**	1.07E-03
5416574202683	541657	4202683	UCART1	5.69E-03	4.82E-06	**5.69E-03**	1.14E-03	5.80E-03	1.27E-05	**5.81E-03**	1.16E-03
5416674202683	541667	4202683	UCART1	6.23E-03	5.16E-06	**6.23E-03**	1.25E-03	6.35E-03	1.36E-05	**6.36E-03**	1.27E-03
5416774202683	541677	4202683	UCART1	6.84E-03	5.54E-06	**6.85E-03**	1.37E-03	6.98E-03	1.46E-05	**6.99E-03**	1.40E-03
5416874202683	541687	4202683	UCART1	7.55E-03	5.96E-06	**7.56E-03**	1.51E-03	7.70E-03	1.57E-05	**7.72E-03**	1.54E-03
5416974202683	541697	4202683	UCART1	8.37E-03	6.44E-06	**8.38E-03**	1.68E-03	8.53E-03	1.70E-05	**8.55E-03**	1.71E-03
5417074202683	541707	4202683	UCART1	9.32E-03	6.98E-06	**9.32E-03**	1.86E-03	9.50E-03	1.84E-05	**9.52E-03**	1.90E-03
5417174202683	541717	4202683	UCART1	1.04E-02	7.57E-06	**1.04E-02**	2.09E-03	1.06E-02	1.99E-05	**1.06E-02**	2.13E-03
5417274202683	541727	4202683	UCART1	1.17E-02	8.25E-06	**1.17E-02**	2.35E-03	1.19E-02	2.17E-05	**1.20E-02**	2.39E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417374202683	541737	4202683	UCART1	1.33E-02	9.01E-06	**1.33E-02**	2.65E-03	1.35E-02	2.37E-05	**1.36E-02**	2.71E-03
5417474202683	541747	4202683	UCART1	1.51E-02	9.89E-06	**1.51E-02**	3.03E-03	1.54E-02	2.60E-05	**1.55E-02**	3.09E-03
5417574202683	541757	4202683	UCART1	1.74E-02	1.09E-05	**1.74E-02**	3.48E-03	1.77E-02	2.86E-05	**1.78E-02**	3.55E-03
5417674202683	541767	4202683	UCART1	2.02E-02	1.20E-05	**2.03E-02**	4.05E-03	2.06E-02	3.16E-05	**2.07E-02**	4.14E-03
5417774202683	541777	4202683	UCART1	2.38E-02	1.33E-05	**2.38E-02**	4.76E-03	2.42E-02	3.51E-05	**2.43E-02**	4.86E-03
5417874202683	541787	4202683	UCART1	2.82E-02	1.48E-05	**2.82E-02**	5.64E-03	2.88E-02	3.90E-05	**2.88E-02**	5.76E-03
5417974202683	541797	4202683	UCART1	3.38E-02	1.66E-05	**3.38E-02**	6.76E-03	3.45E-02	4.36E-05	**3.45E-02**	6.90E-03
5418074202683	541807	4202683	UCART1	4.10E-02	1.86E-05	**4.11E-02**	8.21E-03	4.19E-02	4.90E-05	**4.19E-02**	8.38E-03
5418174202683	541817	4202683	UCART1	5.05E-02	2.10E-05	**5.06E-02**	1.01E-02	5.15E-02	5.53E-05	**5.16E-02**	1.03E-02
5418274202683	541827	4202683	UCART1	6.32E-02	2.39E-05	**6.32E-02**	1.26E-02	6.45E-02	6.30E-05	**6.45E-02**	1.29E-02
5418374202683	541837	4202683	UCART1	7.97E-02	2.74E-05	**7.97E-02**	1.59E-02	8.13E-02	7.21E-05	**8.13E-02**	1.63E-02
5418474202683	541847	4202683	UCART1	9.99E-02	3.16E-05	**9.99E-02**	2.00E-02	1.02E-01	8.31E-05	**1.02E-01**	2.04E-02
5418874202683	541887	4202683	UCART1	1.24E-01	6.23E-05	**1.24E-01**	2.48E-02	1.26E-01	1.64E-04	**1.26E-01**	2.53E-02
5418974202683	541897	4202683	UCART1	1.16E-01	7.64E-05	**1.16E-01**	2.32E-02	1.18E-01	2.01E-04	**1.18E-01**	2.36E-02
5419074202683	541907	4202683	UCART1	1.08E-01	9.61E-05	**1.08E-01**	2.17E-02	1.10E-01	2.53E-04	**1.11E-01**	2.21E-02
5419174202683	541917	4202683	UCART1	1.01E-01	1.24E-04	**1.02E-01**	2.03E-02	1.03E-01	3.26E-04	**1.04E-01**	2.08E-02
5419274202683	541927	4202683	UCART1	9.54E-02	1.66E-04	**9.56E-02**	1.91E-02	9.73E-02	4.38E-04	**9.78E-02**	1.96E-02
5419374202683	541937	4202683	UCART1	8.97E-02	1.39E-04	**8.99E-02**	1.80E-02	9.15E-02	3.65E-04	**9.19E-02**	1.84E-02
5419474202683	541947	4202683	UCART1	8.36E-02	1.60E-04	**8.38E-02**	1.68E-02	8.52E-02	4.20E-04	**8.57E-02**	1.71E-02
5419574202683	541957	4202683	UCART1	7.78E-02	1.71E-04	**7.80E-02**	1.56E-02	7.94E-02	4.50E-04	**7.98E-02**	1.60E-02
5419674202683	541967	4202683	UCART1	7.14E-02	1.63E-04	**7.16E-02**	1.43E-02	7.29E-02	4.28E-04	**7.33E-02**	1.47E-02
5419774202683	541977	4202683	UCART1	6.52E-02	2.17E-04	**6.54E-02**	1.31E-02	6.65E-02	5.72E-04	**6.70E-02**	1.34E-02
5419874202683	541987	4202683	UCART1	5.91E-02	1.67E-04	**5.92E-02**	1.18E-02	6.02E-02	4.40E-04	**6.07E-02**	1.21E-02
5419974202683	541997	4202683	UCART1	5.31E-02	1.35E-04	**5.32E-02**	1.06E-02	5.41E-02	3.54E-04	**5.45E-02**	1.09E-02
5420074202683	542007	4202683	UCART1	4.73E-02	1.11E-04	**4.74E-02**	9.49E-03	4.83E-02	2.92E-04	**4.86E-02**	9.71E-03
5420174202683	542017	4202683	UCART1	4.20E-02	9.36E-05	**4.21E-02**	8.43E-03	4.29E-02	2.46E-04	**4.31E-02**	8.62E-03
5420274202683	542027	4202683	UCART1	3.74E-02	8.07E-05	**3.75E-02**	7.50E-03	3.81E-02	2.12E-04	**3.84E-02**	7.67E-03
5420374202683	542037	4202683	UCART1	3.34E-02	7.08E-05	**3.34E-02**	6.69E-03	3.40E-02	1.86E-04	**3.42E-02**	6.84E-03
5420474202683	542047	4202683	UCART1	2.98E-02	6.28E-05	**2.99E-02**	5.98E-03	3.04E-02	1.65E-04	**3.06E-02**	6.12E-03
5420574202683	542057	4202683	UCART1	2.70E-02	5.68E-05	**2.70E-02**	5.40E-03	2.75E-02	1.49E-04	**2.76E-02**	5.53E-03
5420674202683	542067	4202683	UCART1	2.41E-02	5.09E-05	**2.42E-02**	4.84E-03	2.46E-02	1.34E-04	**2.48E-02**	4.95E-03
5420774202683	542077	4202683	UCART1	2.17E-02	4.59E-05	**2.17E-02**	4.34E-03	2.21E-02	1.21E-04	**2.22E-02**	4.44E-03
5420874202683	542087	4202683	UCART1	1.94E-02	4.14E-05	**1.94E-02**	3.89E-03	1.98E-02	1.09E-04	**1.99E-02**	3.98E-03
5420974202683	542097	4202683	UCART1	1.74E-02	3.76E-05	**1.75E-02**	3.50E-03	1.78E-02	9.90E-05	**1.79E-02**	3.58E-03
5421074202683	542107	4202683	UCART1	1.58E-02	3.44E-05	**1.58E-02**	3.16E-03	1.61E-02	9.05E-05	**1.62E-02**	3.24E-03
5421174202683	542117	4202683	UCART1	1.43E-02	3.15E-05	**1.43E-02**	2.87E-03	1.46E-02	8.28E-05	**1.47E-02**	2.93E-03
5421274202683	542127	4202683	UCART1	1.30E-02	2.89E-05	**1.30E-02**	2.60E-03	1.32E-02	7.60E-05	**1.33E-02**	2.66E-03
5421374202683	542137	4202683	UCART1	1.19E-02	2.66E-05	**1.19E-02**	2.38E-03	1.21E-02	7.00E-05	**1.22E-02**	2.43E-03
5421474202683	542147	4202683	UCART1	1.09E-02	2.46E-05	**1.09E-02**	2.18E-03	1.11E-02	6.47E-05	**1.12E-02**	2.23E-03
5421574202683	542157	4202683	UCART1	9.98E-03	2.27E-05	**1.00E-02**	2.00E-03	1.02E-02	5.99E-05	**1.02E-02**	2.05E-03
5421674202683	542167	4202683	UCART1	9.19E-03	2.11E-05	**9.22E-03**	1.84E-03	9.38E-03	5.55E-05	**9.43E-03**	1.89E-03
5421774202683	542177	4202683	UCART1	8.49E-03	1.96E-05	**8.51E-03**	1.70E-03	8.66E-03	5.15E-05	**8.71E-03**	1.74E-03
5421874202683	542187	4202683	UCART1	7.87E-03	1.82E-05	**7.89E-03**	1.58E-03	8.03E-03	4.79E-05	**8.07E-03**	1.61E-03
5421974202683	542197	4202683	UCART1	7.31E-03	1.70E-05	**7.33E-03**	1.47E-03	7.45E-03	4.47E-05	**7.50E-03**	1.50E-03
5422074202683	542207	4202683	UCART1	6.81E-03	1.59E-05	**6.83E-03**	1.37E-03	6.95E-03	4.18E-05	**6.99E-03**	1.40E-03
5422174202683	542217	4202683	UCART1	6.37E-03	1.49E-05	**6.38E-03**	1.28E-03	6.49E-03	3.91E-05	**6.53E-03**	1.31E-03
5422274202683	542227	4202683	UCART1	5.97E-03	1.39E-05	**5.99E-03**	1.20E-03	6.09E-03	3.67E-05	**6.13E-03**	1.23E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422374202683	542237	4202683	UCART1	5.61E-03	1.31E-05	**5.62E-03**	1.12E-03	5.72E-03	3.45E-05	**5.75E-03**	1.15E-03
5415474202693	541547	4202693	UCART1	2.52E-03	2.61E-06	**2.53E-03**	5.05E-04	2.57E-03	6.87E-06	**2.58E-03**	5.16E-04
5415574202693	541557	4202693	UCART1	2.69E-03	2.74E-06	**2.69E-03**	5.38E-04	2.74E-03	7.22E-06	**2.75E-03**	5.50E-04
5415674202693	541567	4202693	UCART1	2.87E-03	2.88E-06	**2.87E-03**	5.74E-04	2.92E-03	7.59E-06	**2.93E-03**	5.86E-04
5415774202693	541577	4202693	UCART1	3.07E-03	3.04E-06	**3.07E-03**	6.14E-04	3.13E-03	8.00E-06	**3.14E-03**	6.27E-04
5415874202693	541587	4202693	UCART1	3.29E-03	3.21E-06	**3.29E-03**	6.58E-04	3.35E-03	8.44E-06	**3.36E-03**	6.72E-04
5415974202693	541597	4202693	UCART1	3.53E-03	3.39E-06	**3.54E-03**	7.08E-04	3.60E-03	8.92E-06	**3.61E-03**	7.23E-04
5416074202693	541607	4202693	UCART1	3.81E-03	3.59E-06	**3.81E-03**	7.63E-04	3.89E-03	9.46E-06	**3.90E-03**	7.79E-04
5416174202693	541617	4202693	UCART1	4.12E-03	3.81E-06	**4.12E-03**	8.25E-04	4.20E-03	1.00E-05	**4.21E-03**	8.42E-04
5416274202693	541627	4202693	UCART1	4.45E-03	4.05E-06	**4.46E-03**	8.91E-04	4.54E-03	1.07E-05	**4.55E-03**	9.10E-04
5416374202693	541637	4202693	UCART1	4.83E-03	4.31E-06	**4.84E-03**	9.68E-04	4.93E-03	1.13E-05	**4.94E-03**	9.88E-04
5416474202693	541647	4202693	UCART1	5.27E-03	4.60E-06	**5.27E-03**	1.05E-03	5.37E-03	1.21E-05	**5.38E-03**	1.08E-03
5416574202693	541657	4202693	UCART1	5.75E-03	4.92E-06	**5.76E-03**	1.15E-03	5.87E-03	1.29E-05	**5.88E-03**	1.18E-03
5416674202693	541667	4202693	UCART1	6.30E-03	5.27E-06	**6.31E-03**	1.26E-03	6.43E-03	1.39E-05	**6.44E-03**	1.29E-03
5416774202693	541677	4202693	UCART1	6.93E-03	5.66E-06	**6.93E-03**	1.39E-03	7.06E-03	1.49E-05	**7.08E-03**	1.42E-03
5416874202693	541687	4202693	UCART1	7.66E-03	6.09E-06	**7.66E-03**	1.53E-03	7.81E-03	1.60E-05	**7.82E-03**	1.56E-03
5416974202693	541697	4202693	UCART1	8.49E-03	6.58E-06	**8.50E-03**	1.70E-03	8.66E-03	1.73E-05	**8.68E-03**	1.74E-03
5417074202693	541707	4202693	UCART1	9.48E-03	7.13E-06	**9.49E-03**	1.90E-03	9.67E-03	1.88E-05	**9.69E-03**	1.94E-03
5417174202693	541717	4202693	UCART1	1.06E-02	7.75E-06	**1.06E-02**	2.13E-03	1.08E-02	2.04E-05	**1.09E-02**	2.17E-03
5417274202693	541727	4202693	UCART1	1.20E-02	8.45E-06	**1.20E-02**	2.40E-03	1.22E-02	2.22E-05	**1.22E-02**	2.45E-03
5417374202693	541737	4202693	UCART1	1.36E-02	9.24E-06	**1.36E-02**	2.72E-03	1.39E-02	2.43E-05	**1.39E-02**	2.78E-03
5417474202693	541747	4202693	UCART1	1.56E-02	1.01E-05	**1.56E-02**	3.12E-03	1.59E-02	2.67E-05	**1.59E-02**	3.18E-03
5417574202693	541757	4202693	UCART1	1.79E-02	1.11E-05	**1.80E-02**	3.59E-03	1.83E-02	2.93E-05	**1.83E-02**	3.66E-03
5417674202693	541767	4202693	UCART1	2.10E-02	1.23E-05	**2.10E-02**	4.21E-03	2.14E-02	3.25E-05	**2.15E-02**	4.29E-03
5417774202693	541777	4202693	UCART1	2.49E-02	1.37E-05	**2.49E-02**	4.98E-03	2.54E-02	3.61E-05	**2.54E-02**	5.08E-03
5417874202693	541787	4202693	UCART1	2.97E-02	1.52E-05	**2.97E-02**	5.94E-03	3.03E-02	4.01E-05	**3.03E-02**	6.06E-03
5417974202693	541797	4202693	UCART1	3.57E-02	1.69E-05	**3.57E-02**	7.14E-03	3.64E-02	4.46E-05	**3.65E-02**	7.29E-03
5418074202693	541807	4202693	UCART1	4.40E-02	1.90E-05	**4.40E-02**	8.81E-03	4.49E-02	5.01E-05	**4.49E-02**	8.99E-03
5418174202693	541817	4202693	UCART1	5.54E-02	2.16E-05	**5.54E-02**	1.11E-02	5.65E-02	5.67E-05	**5.66E-02**	1.13E-02
5418274202693	541827	4202693	UCART1	7.04E-02	2.44E-05	**7.04E-02**	1.41E-02	7.18E-02	6.43E-05	**7.19E-02**	1.44E-02
5418374202693	541837	4202693	UCART1	9.08E-02	2.78E-05	**9.08E-02**	1.82E-02	9.26E-02	7.31E-05	**9.26E-02**	1.85E-02
5418474202693	541847	4202693	UCART1	1.19E-01	3.19E-05	**1.19E-01**	2.39E-02	1.22E-01	8.41E-05	**1.22E-01**	2.44E-02
5418874202693	541887	4202693	UCART1	1.42E-01	6.30E-05	**1.42E-01**	2.84E-02	1.45E-01	1.66E-04	**1.45E-01**	2.90E-02
5418974202693	541897	4202693	UCART1	1.33E-01	7.69E-05	**1.33E-01**	2.66E-02	1.36E-01	2.03E-04	**1.36E-01**	2.72E-02
5419074202693	541907	4202693	UCART1	1.24E-01	9.60E-05	**1.24E-01**	2.49E-02	1.27E-01	2.53E-04	**1.27E-01**	2.54E-02
5419174202693	541917	4202693	UCART1	1.16E-01	1.23E-04	**1.16E-01**	2.33E-02	1.19E-01	3.23E-04	**1.19E-01**	2.38E-02
5419274202693	541927	4202693	UCART1	1.09E-01	1.62E-04	**1.09E-01**	2.18E-02	1.11E-01	4.26E-04	**1.12E-01**	2.23E-02
5419374202693	541937	4202693	UCART1	1.03E-01	1.77E-04	**1.03E-01**	2.05E-02	1.05E-01	4.67E-04	**1.05E-01**	2.10E-02
5419474202693	541947	4202693	UCART1	9.53E-02	1.74E-04	**9.55E-02**	1.91E-02	9.72E-02	4.58E-04	**9.76E-02**	1.95E-02
5419574202693	541957	4202693	UCART1	8.80E-02	1.80E-04	**8.82E-02**	1.76E-02	8.97E-02	4.74E-04	**9.02E-02**	1.80E-02
5419674202693	541967	4202693	UCART1	8.02E-02	1.65E-04	**8.03E-02**	1.61E-02	8.17E-02	4.35E-04	**8.22E-02**	1.64E-02
5419774202693	541977	4202693	UCART1	7.26E-02	2.25E-04	**7.29E-02**	1.46E-02	7.41E-02	5.92E-04	**7.47E-02**	1.49E-02
5419874202693	541987	4202693	UCART1	6.50E-02	1.70E-04	**6.51E-02**	1.30E-02	6.63E-02	4.48E-04	**6.67E-02**	1.33E-02
5419974202693	541997	4202693	UCART1	5.77E-02	1.36E-04	**5.78E-02**	1.16E-02	5.88E-02	3.58E-04	**5.92E-02**	1.18E-02
5420074202693	542007	4202693	UCART1	5.09E-02	1.12E-04	**5.10E-02**	1.02E-02	5.19E-02	2.94E-04	**5.22E-02**	1.04E-02
5420174202693	542017	4202693	UCART1	4.48E-02	9.41E-05	**4.48E-02**	8.97E-03	4.56E-02	2.48E-04	**4.59E-02**	9.18E-03
5420274202693	542027	4202693	UCART1	3.94E-02	8.09E-05	**3.95E-02**	7.90E-03	4.02E-02	2.13E-04	**4.04E-02**	8.09E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420374202693	542037	4202693	UCART1	3.50E-02	7.13E-05	**3.51E-02**	7.02E-03	3.57E-02	1.88E-04	**3.59E-02**	7.18E-03
5420474202693	542047	4202693	UCART1	3.11E-02	6.32E-05	**3.12E-02**	6.23E-03	3.17E-02	1.66E-04	**3.19E-02**	6.38E-03
5420574202693	542057	4202693	UCART1	2.78E-02	5.67E-05	**2.79E-02**	5.57E-03	2.84E-02	1.49E-04	**2.85E-02**	5.70E-03
5420674202693	542067	4202693	UCART1	2.49E-02	5.11E-05	**2.49E-02**	4.98E-03	2.54E-02	1.34E-04	**2.55E-02**	5.10E-03
5420774202693	542077	4202693	UCART1	2.22E-02	4.61E-05	**2.23E-02**	4.45E-03	2.27E-02	1.21E-04	**2.28E-02**	4.56E-03
5420874202693	542087	4202693	UCART1	1.98E-02	4.16E-05	**1.99E-02**	3.97E-03	2.02E-02	1.10E-04	**2.03E-02**	4.07E-03
5420974202693	542097	4202693	UCART1	1.78E-02	3.78E-05	**1.78E-02**	3.57E-03	1.81E-02	9.96E-05	**1.82E-02**	3.65E-03
5421074202693	542107	4202693	UCART1	1.60E-02	3.46E-05	**1.61E-02**	3.22E-03	1.64E-02	9.11E-05	**1.65E-02**	3.29E-03
5421174202693	542117	4202693	UCART1	1.45E-02	3.17E-05	**1.45E-02**	2.90E-03	1.48E-02	8.33E-05	**1.49E-02**	2.97E-03
5421274202693	542127	4202693	UCART1	1.32E-02	2.91E-05	**1.32E-02**	2.64E-03	1.34E-02	7.66E-05	**1.35E-02**	2.70E-03
5421374202693	542137	4202693	UCART1	1.20E-02	2.68E-05	**1.20E-02**	2.41E-03	1.22E-02	7.06E-05	**1.23E-02**	2.46E-03
5421474202693	542147	4202693	UCART1	1.10E-02	2.48E-05	**1.10E-02**	2.20E-03	1.12E-02	6.53E-05	**1.13E-02**	2.26E-03
5421574202693	542157	4202693	UCART1	1.01E-02	2.30E-05	**1.01E-02**	2.02E-03	1.03E-02	6.04E-05	**1.04E-02**	2.07E-03
5421674202693	542167	4202693	UCART1	9.30E-03	2.13E-05	**9.32E-03**	1.86E-03	9.48E-03	5.61E-05	**9.54E-03**	1.91E-03
5421774202693	542177	4202693	UCART1	8.60E-03	1.98E-05	**8.61E-03**	1.72E-03	8.77E-03	5.21E-05	**8.82E-03**	1.76E-03
5421874202693	542187	4202693	UCART1	7.96E-03	1.84E-05	**7.98E-03**	1.60E-03	8.12E-03	4.85E-05	**8.17E-03**	1.63E-03
5421974202693	542197	4202693	UCART1	7.40E-03	1.72E-05	**7.42E-03**	1.48E-03	7.55E-03	4.52E-05	**7.59E-03**	1.52E-03
5422074202693	542207	4202693	UCART1	6.91E-03	1.61E-05	**6.93E-03**	1.39E-03	7.05E-03	4.23E-05	**7.09E-03**	1.42E-03
5422174202693	542217	4202693	UCART1	6.46E-03	1.50E-05	**6.48E-03**	1.30E-03	6.59E-03	3.96E-05	**6.63E-03**	1.33E-03
5422274202693	542227	4202693	UCART1	6.05E-03	1.41E-05	**6.06E-03**	1.21E-03	6.17E-03	3.71E-05	**6.21E-03**	1.24E-03
5422374202693	542237	4202693	UCART1	5.68E-03	1.32E-05	**5.69E-03**	1.14E-03	5.79E-03	3.48E-05	**5.83E-03**	1.17E-03
5422474202693	542247	4202693	UCART1	5.35E-03	1.25E-05	**5.36E-03**	1.07E-03	5.45E-03	3.28E-05	**5.49E-03**	1.10E-03
5415474202703	541547	4202703	UCART1	2.54E-03	2.65E-06	**2.54E-03**	5.08E-04	2.59E-03	6.97E-06	**2.60E-03**	5.19E-04
5415574202703	541557	4202703	UCART1	2.70E-03	2.78E-06	**2.71E-03**	5.41E-04	2.76E-03	7.32E-06	**2.76E-03**	5.53E-04
5415674202703	541567	4202703	UCART1	2.89E-03	2.93E-06	**2.89E-03**	5.78E-04	2.94E-03	7.71E-06	**2.95E-03**	5.90E-04
5415774202703	541577	4202703	UCART1	3.09E-03	3.09E-06	**3.09E-03**	6.18E-04	3.15E-03	8.12E-06	**3.16E-03**	6.31E-04
5415874202703	541587	4202703	UCART1	3.31E-03	3.26E-06	**3.31E-03**	6.63E-04	3.38E-03	8.58E-06	**3.38E-03**	6.77E-04
5415974202703	541597	4202703	UCART1	3.56E-03	3.45E-06	**3.56E-03**	7.12E-04	3.63E-03	9.07E-06	**3.64E-03**	7.27E-04
5416074202703	541607	4202703	UCART1	3.83E-03	3.65E-06	**3.84E-03**	7.68E-04	3.91E-03	9.61E-06	**3.92E-03**	7.84E-04
5416174202703	541617	4202703	UCART1	4.15E-03	3.88E-06	**4.15E-03**	8.30E-04	4.23E-03	1.02E-05	**4.24E-03**	8.48E-04
5416274202703	541627	4202703	UCART1	4.49E-03	4.12E-06	**4.50E-03**	9.00E-04	4.58E-03	1.09E-05	**4.59E-03**	9.19E-04
5416374202703	541637	4202703	UCART1	4.88E-03	4.39E-06	**4.88E-03**	9.77E-04	4.98E-03	1.16E-05	**4.99E-03**	9.97E-04
5416474202703	541647	4202703	UCART1	5.32E-03	4.69E-06	**5.33E-03**	1.07E-03	5.43E-03	1.23E-05	**5.44E-03**	1.09E-03
5416574202703	541657	4202703	UCART1	5.81E-03	5.01E-06	**5.82E-03**	1.16E-03	5.93E-03	1.32E-05	**5.94E-03**	1.19E-03
5416674202703	541667	4202703	UCART1	6.38E-03	5.38E-06	**6.38E-03**	1.28E-03	6.50E-03	1.42E-05	**6.52E-03**	1.30E-03
5416774202703	541677	4202703	UCART1	7.03E-03	5.78E-06	**7.04E-03**	1.41E-03	7.17E-03	1.52E-05	**7.19E-03**	1.44E-03
5416874202703	541687	4202703	UCART1	7.78E-03	6.23E-06	**7.79E-03**	1.56E-03	7.93E-03	1.64E-05	**7.95E-03**	1.59E-03
5416974202703	541697	4202703	UCART1	8.65E-03	6.74E-06	**8.65E-03**	1.73E-03	8.82E-03	1.77E-05	**8.84E-03**	1.77E-03
5417074202703	541707	4202703	UCART1	9.66E-03	7.30E-06	**9.66E-03**	1.93E-03	9.85E-03	1.92E-05	**9.87E-03**	1.97E-03
5417174202703	541717	4202703	UCART1	1.08E-02	7.92E-06	**1.08E-02**	2.17E-03	1.10E-02	2.08E-05	**1.11E-02**	2.21E-03
5417274202703	541727	4202703	UCART1	1.22E-02	8.61E-06	**1.22E-02**	2.44E-03	1.24E-02	2.27E-05	**1.24E-02**	2.49E-03
5417374202703	541737	4202703	UCART1	1.39E-02	9.43E-06	**1.39E-02**	2.78E-03	1.42E-02	2.48E-05	**1.42E-02**	2.84E-03
5417474202703	541747	4202703	UCART1	1.60E-02	1.04E-05	**1.60E-02**	3.21E-03	1.64E-02	2.73E-05	**1.64E-02**	3.28E-03
5417574202703	541757	4202703	UCART1	1.87E-02	1.14E-05	**1.87E-02**	3.74E-03	1.90E-02	3.01E-05	**1.91E-02**	3.81E-03
5417674202703	541767	4202703	UCART1	2.19E-02	1.26E-05	**2.19E-02**	4.38E-03	2.23E-02	3.33E-05	**2.24E-02**	4.47E-03
5417774202703	541777	4202703	UCART1	2.61E-02	1.40E-05	**2.61E-02**	5.22E-03	2.66E-02	3.69E-05	**2.66E-02**	5.33E-03
5417874202703	541787	4202703	UCART1	3.14E-02	1.56E-05	**3.14E-02**	6.28E-03	3.20E-02	4.10E-05	**3.20E-02**	6.40E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417974202703	541797	4202703	UCART1	3.85E-02	1.74E-05	**3.85E-02**	7.70E-03	3.93E-02	4.58E-05	**3.93E-02**	7.86E-03
5418074202703	541807	4202703	UCART1	4.81E-02	1.95E-05	**4.82E-02**	9.63E-03	4.91E-02	5.14E-05	**4.91E-02**	9.83E-03
5418174202703	541817	4202703	UCART1	6.08E-02	2.19E-05	**6.08E-02**	1.22E-02	6.20E-02	5.76E-05	**6.21E-02**	1.24E-02
5418274202703	541827	4202703	UCART1	7.88E-02	2.47E-05	**7.88E-02**	1.58E-02	8.04E-02	6.51E-05	**8.04E-02**	1.61E-02
5418374202703	541837	4202703	UCART1	1.04E-01	2.82E-05	**1.05E-01**	2.09E-02	1.07E-01	7.42E-05	**1.07E-01**	2.13E-02
5418474202703	541847	4202703	UCART1	1.38E-01	3.23E-05	**1.38E-01**	2.77E-02	1.41E-01	8.50E-05	**1.41E-01**	2.83E-02
5418874202703	541887	4202703	UCART1	1.62E-01	6.30E-05	**1.62E-01**	3.25E-02	1.66E-01	1.66E-04	**1.66E-01**	3.31E-02
5418974202703	541897	4202703	UCART1	1.53E-01	7.67E-05	**1.53E-01**	3.06E-02	1.56E-01	2.02E-04	**1.56E-01**	3.12E-02
5419074202703	541907	4202703	UCART1	1.43E-01	9.52E-05	**1.43E-01**	2.87E-02	1.46E-01	2.50E-04	**1.46E-01**	2.93E-02
5419174202703	541917	4202703	UCART1	1.35E-01	1.21E-04	**1.35E-01**	2.69E-02	1.37E-01	3.18E-04	**1.38E-01**	2.75E-02
5419274202703	541927	4202703	UCART1	1.26E-01	1.57E-04	**1.26E-01**	2.52E-02	1.29E-01	4.14E-04	**1.29E-01**	2.58E-02
5419374202703	541937	4202703	UCART1	1.19E-01	2.18E-04	**1.19E-01**	2.38E-02	1.21E-01	5.73E-04	**1.22E-01**	2.43E-02
5419474202703	541947	4202703	UCART1	1.10E-01	1.56E-04	**1.10E-01**	2.20E-02	1.12E-01	4.10E-04	**1.12E-01**	2.24E-02
5419574202703	541957	4202703	UCART1	1.00E-01	1.69E-04	**1.01E-01**	2.01E-02	1.02E-01	4.44E-04	**1.03E-01**	2.06E-02
5419674202703	541967	4202703	UCART1	9.06E-02	1.64E-04	**9.07E-02**	1.81E-02	9.24E-02	4.33E-04	**9.28E-02**	1.86E-02
5419774202703	541977	4202703	UCART1	8.12E-02	1.87E-04	**8.14E-02**	1.63E-02	8.28E-02	4.91E-04	**8.33E-02**	1.67E-02
5419874202703	541987	4202703	UCART1	7.17E-02	1.75E-04	**7.19E-02**	1.44E-02	7.31E-02	4.61E-04	**7.36E-02**	1.47E-02
5419974202703	541997	4202703	UCART1	6.28E-02	1.39E-04	**6.29E-02**	1.26E-02	6.40E-02	3.65E-04	**6.44E-02**	1.29E-02
5420074202703	542007	4202703	UCART1	5.47E-02	1.14E-04	**5.48E-02**	1.10E-02	5.58E-02	2.99E-04	**5.61E-02**	1.12E-02
5420174202703	542017	4202703	UCART1	4.76E-02	9.54E-05	**4.77E-02**	9.55E-03	4.86E-02	2.51E-04	**4.88E-02**	9.77E-03
5420274202703	542027	4202703	UCART1	4.17E-02	8.21E-05	**4.18E-02**	8.35E-03	4.25E-02	2.16E-04	**4.27E-02**	8.55E-03
5420374202703	542037	4202703	UCART1	3.66E-02	7.19E-05	**3.67E-02**	7.34E-03	3.74E-02	1.89E-04	**3.75E-02**	7.51E-03
5420474202703	542047	4202703	UCART1	3.23E-02	6.37E-05	**3.24E-02**	6.47E-03	3.29E-02	1.68E-04	**3.31E-02**	6.62E-03
5420574202703	542057	4202703	UCART1	2.86E-02	5.68E-05	**2.86E-02**	5.72E-03	2.91E-02	1.50E-04	**2.93E-02**	5.85E-03
5420674202703	542067	4202703	UCART1	2.55E-02	5.14E-05	**2.56E-02**	5.12E-03	2.60E-02	1.35E-04	**2.62E-02**	5.23E-03
5420774202703	542077	4202703	UCART1	2.27E-02	4.64E-05	**2.28E-02**	4.55E-03	2.32E-02	1.22E-04	**2.33E-02**	4.66E-03
5420874202703	542087	4202703	UCART1	2.02E-02	4.19E-05	**2.03E-02**	4.06E-03	2.06E-02	1.10E-04	**2.08E-02**	4.15E-03
5420974202703	542097	4202703	UCART1	1.81E-02	3.82E-05	**1.82E-02**	3.63E-03	1.85E-02	1.00E-04	**1.86E-02**	3.72E-03
5421074202703	542107	4202703	UCART1	1.63E-02	3.49E-05	**1.63E-02**	3.27E-03	1.66E-02	9.18E-05	**1.67E-02**	3.34E-03
5421174202703	542117	4202703	UCART1	1.47E-02	3.20E-05	**1.48E-02**	2.95E-03	1.50E-02	8.42E-05	**1.51E-02**	3.02E-03
5421274202703	542127	4202703	UCART1	1.33E-02	2.94E-05	**1.34E-02**	2.67E-03	1.36E-02	7.73E-05	**1.37E-02**	2.74E-03
5421374202703	542137	4202703	UCART1	1.22E-02	2.71E-05	**1.22E-02**	2.44E-03	1.24E-02	7.13E-05	**1.25E-02**	2.49E-03
5421474202703	542147	4202703	UCART1	1.11E-02	2.51E-05	**1.12E-02**	2.23E-03	1.14E-02	6.60E-05	**1.14E-02**	2.29E-03
5421574202703	542157	4202703	UCART1	1.02E-02	2.32E-05	**1.03E-02**	2.05E-03	1.04E-02	6.11E-05	**1.05E-02**	2.10E-03
5421674202703	542167	4202703	UCART1	9.42E-03	2.15E-05	**9.45E-03**	1.89E-03	9.61E-03	5.67E-05	**9.67E-03**	1.93E-03
5421774202703	542177	4202703	UCART1	8.71E-03	2.00E-05	**8.73E-03**	1.75E-03	8.88E-03	5.26E-05	**8.93E-03**	1.79E-03
5421874202703	542187	4202703	UCART1	8.09E-03	1.86E-05	**8.11E-03**	1.62E-03	8.25E-03	4.91E-05	**8.30E-03**	1.66E-03
5421974202703	542197	4202703	UCART1	7.52E-03	1.74E-05	**7.54E-03**	1.51E-03	7.67E-03	4.57E-05	**7.72E-03**	1.54E-03
5422074202703	542207	4202703	UCART1	7.02E-03	1.62E-05	**7.04E-03**	1.41E-03	7.16E-03	4.28E-05	**7.20E-03**	1.44E-03
5422174202703	542217	4202703	UCART1	6.56E-03	1.52E-05	**6.58E-03**	1.32E-03	6.69E-03	4.00E-05	**6.73E-03**	1.35E-03
5422274202703	542227	4202703	UCART1	6.13E-03	1.42E-05	**6.15E-03**	1.23E-03	6.26E-03	3.75E-05	**6.29E-03**	1.26E-03
5422374202703	542237	4202703	UCART1	5.76E-03	1.34E-05	**5.77E-03**	1.15E-03	5.87E-03	3.52E-05	**5.90E-03**	1.18E-03
5422474202703	542247	4202703	UCART1	5.41E-03	1.26E-05	**5.42E-03**	1.08E-03	5.52E-03	3.31E-05	**5.55E-03**	1.11E-03
5415474202713	541547	4202713	UCART1	2.55E-03	2.68E-06	**2.55E-03**	5.10E-04	2.60E-03	7.07E-06	**2.61E-03**	5.21E-04
5415574202713	541557	4202713	UCART1	2.72E-03	2.82E-06	**2.72E-03**	5.44E-04	2.77E-03	7.43E-06	**2.78E-03**	5.56E-04
5415674202713	541567	4202713	UCART1	2.90E-03	2.97E-06	**2.91E-03**	5.81E-04	2.96E-03	7.83E-06	**2.97E-03**	5.94E-04
5415774202713	541577	4202713	UCART1	3.11E-03	3.14E-06	**3.11E-03**	6.22E-04	3.17E-03	8.26E-06	**3.18E-03**	6.36E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5415874202713	541587	4202713	UCART1	3.33E-03	3.31E-06	**3.33E-03**	6.67E-04	3.40E-03	8.71E-06	**3.41E-03**	6.81E-04
5415974202713	541597	4202713	UCART1	3.58E-03	3.50E-06	**3.58E-03**	7.16E-04	3.65E-03	9.22E-06	**3.66E-03**	7.32E-04
5416074202713	541607	4202713	UCART1	3.86E-03	3.71E-06	**3.86E-03**	7.72E-04	3.93E-03	9.76E-06	**3.94E-03**	7.88E-04
5416174202713	541617	4202713	UCART1	4.17E-03	3.94E-06	**4.17E-03**	8.35E-04	4.25E-03	1.04E-05	**4.26E-03**	8.53E-04
5416274202713	541627	4202713	UCART1	4.54E-03	4.20E-06	**4.54E-03**	9.09E-04	4.63E-03	1.11E-05	**4.64E-03**	9.28E-04
5416374202713	541637	4202713	UCART1	4.93E-03	4.47E-06	**4.93E-03**	9.86E-04	5.02E-03	1.18E-05	**5.04E-03**	1.01E-03
5416474202713	541647	4202713	UCART1	5.37E-03	4.78E-06	**5.37E-03**	1.07E-03	5.47E-03	1.26E-05	**5.48E-03**	1.10E-03
5416574202713	541657	4202713	UCART1	5.85E-03	5.10E-06	**5.85E-03**	1.17E-03	5.96E-03	1.34E-05	**5.98E-03**	1.20E-03
5416674202713	541667	4202713	UCART1	6.43E-03	5.47E-06	**6.43E-03**	1.29E-03	6.56E-03	1.44E-05	**6.57E-03**	1.31E-03
5416774202713	541677	4202713	UCART1	7.12E-03	5.90E-06	**7.12E-03**	1.42E-03	7.26E-03	1.55E-05	**7.27E-03**	1.45E-03
5416874202713	541687	4202713	UCART1	7.88E-03	6.36E-06	**7.88E-03**	1.58E-03	8.03E-03	1.67E-05	**8.05E-03**	1.61E-03
5416974202713	541697	4202713	UCART1	8.79E-03	6.88E-06	**8.80E-03**	1.76E-03	8.96E-03	1.81E-05	**8.98E-03**	1.80E-03
5417074202713	541707	4202713	UCART1	9.86E-03	7.47E-06	**9.87E-03**	1.97E-03	1.01E-02	1.97E-05	**1.01E-02**	2.01E-03
5417174202713	541717	4202713	UCART1	1.11E-02	8.10E-06	**1.11E-02**	2.22E-03	1.13E-02	2.13E-05	**1.13E-02**	2.26E-03
5417274202713	541727	4202713	UCART1	1.24E-02	8.78E-06	**1.25E-02**	2.49E-03	1.27E-02	2.31E-05	**1.27E-02**	2.54E-03
5417374202713	541737	4202713	UCART1	1.43E-02	9.64E-06	**1.43E-02**	2.86E-03	1.46E-02	2.54E-05	**1.46E-02**	2.92E-03
5417474202713	541747	4202713	UCART1	1.66E-02	1.06E-05	**1.66E-02**	3.32E-03	1.69E-02	2.79E-05	**1.69E-02**	3.39E-03
5417574202713	541757	4202713	UCART1	1.94E-02	1.17E-05	**1.94E-02**	3.88E-03	1.98E-02	3.08E-05	**1.98E-02**	3.96E-03
5417674202713	541767	4202713	UCART1	2.29E-02	1.29E-05	**2.30E-02**	4.59E-03	2.34E-02	3.40E-05	**2.34E-02**	4.69E-03
5417774202713	541777	4202713	UCART1	2.75E-02	1.43E-05	**2.75E-02**	5.50E-03	2.80E-02	3.77E-05	**2.81E-02**	5.62E-03
5417874202713	541787	4202713	UCART1	3.33E-02	1.59E-05	**3.33E-02**	6.67E-03	3.40E-02	4.19E-05	**3.40E-02**	6.80E-03
5417974202713	541797	4202713	UCART1	4.15E-02	1.78E-05	**4.15E-02**	8.31E-03	4.23E-02	4.68E-05	**4.24E-02**	8.48E-03
5418074202713	541807	4202713	UCART1	5.18E-02	1.98E-05	**5.18E-02**	1.04E-02	5.28E-02	5.21E-05	**5.29E-02**	1.06E-02
5418174202713	541817	4202713	UCART1	6.66E-02	2.22E-05	**6.66E-02**	1.33E-02	6.79E-02	5.84E-05	**6.80E-02**	1.36E-02
5418274202713	541827	4202713	UCART1	8.78E-02	2.51E-05	**8.78E-02**	1.76E-02	8.95E-02	6.61E-05	**8.96E-02**	1.79E-02
5418374202713	541837	4202713	UCART1	1.17E-01	2.86E-05	**1.17E-01**	2.34E-02	1.19E-01	7.53E-05	**1.19E-01**	2.39E-02
5418474202713	541847	4202713	UCART1	1.52E-01	3.27E-05	**1.52E-01**	3.05E-02	1.55E-01	8.62E-05	**1.55E-01**	3.11E-02
5418574202713	541857	4202713	UCART1	1.84E-01	3.80E-05	**1.84E-01**	3.69E-02	1.88E-01	1.00E-04	**1.88E-01**	3.76E-02
5418874202713	541887	4202713	UCART1	1.84E-01	6.26E-05	**1.84E-01**	3.68E-02	1.88E-01	1.65E-04	**1.88E-01**	3.76E-02
5418974202713	541897	4202713	UCART1	1.75E-01	7.61E-05	**1.75E-01**	3.50E-02	1.78E-01	2.00E-04	**1.79E-01**	3.57E-02
5419074202713	541907	4202713	UCART1	1.65E-01	9.36E-05	**1.65E-01**	3.31E-02	1.68E-01	2.46E-04	**1.69E-01**	3.37E-02
5419174202713	541917	4202713	UCART1	1.56E-01	1.18E-04	**1.56E-01**	3.12E-02	1.59E-01	3.09E-04	**1.59E-01**	3.19E-02
5419274202713	541927	4202713	UCART1	1.47E-01	1.53E-04	**1.48E-01**	2.95E-02	1.50E-01	4.02E-04	**1.51E-01**	3.01E-02
5419374202713	541937	4202713	UCART1	1.38E-01	2.08E-04	**1.38E-01**	2.77E-02	1.41E-01	5.48E-04	**1.41E-01**	2.83E-02
5419474202713	541947	4202713	UCART1	1.27E-01	2.10E-04	**1.28E-01**	2.55E-02	1.30E-01	5.53E-04	**1.30E-01**	2.61E-02
5419574202713	541957	4202713	UCART1	1.16E-01	1.78E-04	**1.16E-01**	2.31E-02	1.18E-01	4.70E-04	**1.18E-01**	2.37E-02
5419674202713	541967	4202713	UCART1	1.03E-01	1.68E-04	**1.03E-01**	2.06E-02	1.05E-01	4.41E-04	**1.05E-01**	2.10E-02
5419774202713	541977	4202713	UCART1	9.11E-02	1.93E-04	**9.13E-02**	1.83E-02	9.30E-02	5.07E-04	**9.35E-02**	1.87E-02
5419874202713	541987	4202713	UCART1	7.92E-02	1.81E-04	**7.93E-02**	1.59E-02	8.07E-02	4.77E-04	**8.12E-02**	1.62E-02
5419974202713	541997	4202713	UCART1	6.83E-02	1.42E-04	**6.84E-02**	1.37E-02	6.96E-02	3.74E-04	**7.00E-02**	1.40E-02
5420074202713	542007	4202713	UCART1	5.87E-02	1.16E-04	**5.88E-02**	1.18E-02	5.99E-02	3.05E-04	**6.02E-02**	1.20E-02
5420174202713	542017	4202713	UCART1	5.07E-02	9.74E-05	**5.08E-02**	1.02E-02	5.17E-02	2.56E-04	**5.19E-02**	1.04E-02
5420274202713	542027	4202713	UCART1	4.38E-02	8.32E-05	**4.38E-02**	8.77E-03	4.46E-02	2.19E-04	**4.48E-02**	8.97E-03
5420374202713	542037	4202713	UCART1	3.82E-02	7.28E-05	**3.82E-02**	7.65E-03	3.89E-02	1.92E-04	**3.91E-02**	7.82E-03
5420474202713	542047	4202713	UCART1	3.34E-02	6.44E-05	**3.35E-02**	6.70E-03	3.41E-02	1.69E-04	**3.43E-02**	6.86E-03
5420574202713	542057	4202713	UCART1	2.94E-02	5.72E-05	**2.94E-02**	5.88E-03	2.99E-02	1.51E-04	**3.01E-02**	6.02E-03
5420674202713	542067	4202713	UCART1	2.62E-02	5.19E-05	**2.63E-02**	5.26E-03	2.68E-02	1.37E-04	**2.69E-02**	5.38E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420774202713	542077	4202713	UCART1	2.32E-02	4.67E-05	**2.32E-02**	4.64E-03	2.36E-02	1.23E-04	**2.37E-02**	4.75E-03
5420874202713	542087	4202713	UCART1	2.06E-02	4.23E-05	**2.07E-02**	4.13E-03	2.10E-02	1.11E-04	**2.11E-02**	4.23E-03
5420974202713	542097	4202713	UCART1	1.85E-02	3.85E-05	**1.85E-02**	3.70E-03	1.88E-02	1.01E-04	**1.89E-02**	3.78E-03
5421074202713	542107	4202713	UCART1	1.66E-02	3.52E-05	**1.66E-02**	3.32E-03	1.69E-02	9.26E-05	**1.70E-02**	3.40E-03
5421174202713	542117	4202713	UCART1	1.50E-02	3.23E-05	**1.50E-02**	3.00E-03	1.53E-02	8.50E-05	**1.53E-02**	3.07E-03
5421274202713	542127	4202713	UCART1	1.36E-02	2.97E-05	**1.36E-02**	2.72E-03	1.38E-02	7.81E-05	**1.39E-02**	2.78E-03
5421374202713	542137	4202713	UCART1	1.24E-02	2.74E-05	**1.24E-02**	2.48E-03	1.26E-02	7.21E-05	**1.27E-02**	2.54E-03
5421474202713	542147	4202713	UCART1	1.13E-02	2.53E-05	**1.13E-02**	2.27E-03	1.15E-02	6.67E-05	**1.16E-02**	2.32E-03
5421574202713	542157	4202713	UCART1	1.04E-02	2.35E-05	**1.04E-02**	2.08E-03	1.06E-02	6.17E-05	**1.06E-02**	2.13E-03
5421674202713	542167	4202713	UCART1	9.56E-03	2.17E-05	**9.58E-03**	1.92E-03	9.75E-03	5.73E-05	**9.80E-03**	1.96E-03
5421774202713	542177	4202713	UCART1	8.82E-03	2.02E-05	**8.84E-03**	1.77E-03	9.00E-03	5.32E-05	**9.05E-03**	1.81E-03
5421874202713	542187	4202713	UCART1	8.18E-03	1.88E-05	**8.20E-03**	1.64E-03	8.34E-03	4.95E-05	**8.39E-03**	1.68E-03
5421974202713	542197	4202713	UCART1	7.61E-03	1.75E-05	**7.63E-03**	1.53E-03	7.76E-03	4.62E-05	**7.81E-03**	1.56E-03
5422074202713	542207	4202713	UCART1	7.10E-03	1.64E-05	**7.12E-03**	1.42E-03	7.24E-03	4.31E-05	**7.28E-03**	1.46E-03
5422174202713	542217	4202713	UCART1	6.65E-03	1.53E-05	**6.66E-03**	1.33E-03	6.78E-03	4.04E-05	**6.82E-03**	1.36E-03
5422274202713	542227	4202713	UCART1	6.23E-03	1.44E-05	**6.24E-03**	1.25E-03	6.35E-03	3.78E-05	**6.39E-03**	1.28E-03
5422374202713	542237	4202713	UCART1	5.84E-03	1.35E-05	**5.85E-03**	1.17E-03	5.95E-03	3.55E-05	**5.99E-03**	1.20E-03
5422474202713	542247	4202713	UCART1	5.49E-03	1.27E-05	**5.50E-03**	1.10E-03	5.60E-03	3.34E-05	**5.63E-03**	1.13E-03
5415474202723	541547	4202723	UCART1	2.56E-03	2.72E-06	**2.56E-03**	5.12E-04	2.61E-03	7.16E-06	**2.61E-03**	5.23E-04
5415574202723	541557	4202723	UCART1	2.73E-03	2.86E-06	**2.73E-03**	5.46E-04	2.78E-03	7.53E-06	**2.79E-03**	5.57E-04
5415674202723	541567	4202723	UCART1	2.92E-03	3.02E-06	**2.92E-03**	5.84E-04	2.98E-03	7.95E-06	**2.98E-03**	5.97E-04
5415774202723	541577	4202723	UCART1	3.13E-03	3.19E-06	**3.13E-03**	6.26E-04	3.19E-03	8.39E-06	**3.20E-03**	6.40E-04
5415874202723	541587	4202723	UCART1	3.35E-03	3.37E-06	**3.36E-03**	6.71E-04	3.42E-03	8.86E-06	**3.43E-03**	6.86E-04
5415974202723	541597	4202723	UCART1	3.61E-03	3.56E-06	**3.61E-03**	7.22E-04	3.68E-03	9.37E-06	**3.69E-03**	7.37E-04
5416074202723	541607	4202723	UCART1	3.89E-03	3.78E-06	**3.89E-03**	7.79E-04	3.97E-03	9.94E-06	**3.98E-03**	7.95E-04
5416174202723	541617	4202723	UCART1	4.21E-03	4.01E-06	**4.21E-03**	8.43E-04	4.29E-03	1.06E-05	**4.30E-03**	8.61E-04
5416274202723	541627	4202723	UCART1	4.59E-03	4.28E-06	**4.59E-03**	9.18E-04	4.68E-03	1.13E-05	**4.69E-03**	9.38E-04
5416374202723	541637	4202723	UCART1	4.99E-03	4.57E-06	**4.99E-03**	9.99E-04	5.09E-03	1.20E-05	**5.10E-03**	1.02E-03
5416474202723	541647	4202723	UCART1	5.44E-03	4.88E-06	**5.45E-03**	1.09E-03	5.55E-03	1.28E-05	**5.56E-03**	1.11E-03
5416574202723	541657	4202723	UCART1	5.93E-03	5.21E-06	**5.94E-03**	1.19E-03	6.05E-03	1.37E-05	**6.06E-03**	1.21E-03
5416674202723	541667	4202723	UCART1	6.54E-03	5.60E-06	**6.55E-03**	1.31E-03	6.67E-03	1.47E-05	**6.69E-03**	1.34E-03
5416774202723	541677	4202723	UCART1	7.21E-03	6.02E-06	**7.22E-03**	1.44E-03	7.36E-03	1.58E-05	**7.37E-03**	1.47E-03
5416874202723	541687	4202723	UCART1	8.03E-03	6.50E-06	**8.04E-03**	1.61E-03	8.19E-03	1.71E-05	**8.21E-03**	1.64E-03
5416974202723	541697	4202723	UCART1	8.97E-03	7.04E-06	**8.98E-03**	1.80E-03	9.15E-03	1.85E-05	**9.17E-03**	1.83E-03
5417074202723	541707	4202723	UCART1	1.01E-02	7.65E-06	**1.01E-02**	2.02E-03	1.03E-02	2.01E-05	**1.03E-02**	2.07E-03
5417174202723	541717	4202723	UCART1	1.14E-02	8.31E-06	**1.14E-02**	2.28E-03	1.16E-02	2.19E-05	**1.17E-02**	2.33E-03
5417274202723	541727	4202723	UCART1	1.28E-02	8.99E-06	**1.28E-02**	2.57E-03	1.31E-02	2.37E-05	**1.31E-02**	2.62E-03
5417374202723	541737	4202723	UCART1	1.48E-02	9.86E-06	**1.48E-02**	2.96E-03	1.51E-02	2.60E-05	**1.51E-02**	3.02E-03
5417474202723	541747	4202723	UCART1	1.72E-02	1.09E-05	**1.72E-02**	3.45E-03	1.76E-02	2.86E-05	**1.76E-02**	3.52E-03
5417574202723	541757	4202723	UCART1	2.03E-02	1.20E-05	**2.03E-02**	4.07E-03	2.07E-02	3.15E-05	**2.08E-02**	4.15E-03
5417674202723	541767	4202723	UCART1	2.40E-02	1.32E-05	**2.41E-02**	4.81E-03	2.45E-02	3.47E-05	**2.46E-02**	4.91E-03
5417774202723	541777	4202723	UCART1	2.90E-02	1.46E-05	**2.90E-02**	5.81E-03	2.96E-02	3.85E-05	**2.96E-02**	5.93E-03
5417874202723	541787	4202723	UCART1	3.55E-02	1.62E-05	**3.55E-02**	7.10E-03	3.62E-02	4.27E-05	**3.62E-02**	7.25E-03
5417974202723	541797	4202723	UCART1	4.44E-02	1.81E-05	**4.44E-02**	8.88E-03	4.53E-02	4.75E-05	**4.53E-02**	9.06E-03
5418074202723	541807	4202723	UCART1	5.63E-02	2.01E-05	**5.63E-02**	1.13E-02	5.74E-02	5.30E-05	**5.75E-02**	1.15E-02
5418174202723	541817	4202723	UCART1	7.26E-02	2.25E-05	**7.27E-02**	1.45E-02	7.41E-02	5.93E-05	**7.41E-02**	1.48E-02
5418274202723	541827	4202723	UCART1	9.59E-02	2.55E-05	**9.59E-02**	1.92E-02	9.78E-02	6.70E-05	**9.79E-02**	1.96E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418374202723	541837	4202723	UCART1	1.27E-01	2.89E-05	**1.27E-01**	2.53E-02	1.29E-01	7.62E-05	**1.29E-01**	2.59E-02
5418474202723	541847	4202723	UCART1	1.64E-01	3.31E-05	**1.64E-01**	3.27E-02	1.67E-01	8.73E-05	**1.67E-01**	3.34E-02
5418574202723	541857	4202723	UCART1	1.97E-01	3.83E-05	**1.97E-01**	3.94E-02	2.01E-01	1.01E-04	**2.01E-01**	4.02E-02
5418974202723	541897	4202723	UCART1	2.00E-01	7.52E-05	**2.00E-01**	4.00E-02	2.04E-01	1.98E-04	**2.04E-01**	4.08E-02
5419074202723	541907	4202723	UCART1	1.90E-01	9.15E-05	**1.90E-01**	3.81E-02	1.94E-01	2.41E-04	**1.94E-01**	3.89E-02
5419174202723	541917	4202723	UCART1	1.82E-01	1.15E-04	**1.82E-01**	3.64E-02	1.86E-01	3.01E-04	**1.86E-01**	3.72E-02
5419274202723	541927	4202723	UCART1	1.73E-01	1.47E-04	**1.73E-01**	3.46E-02	1.76E-01	3.88E-04	**1.77E-01**	3.54E-02
5419374202723	541937	4202723	UCART1	1.63E-01	2.00E-04	**1.63E-01**	3.27E-02	1.66E-01	5.27E-04	**1.67E-01**	3.34E-02
5419474202723	541947	4202723	UCART1	1.50E-01	1.51E-04	**1.50E-01**	3.00E-02	1.53E-01	3.98E-04	**1.53E-01**	3.06E-02
5419574202723	541957	4202723	UCART1	1.34E-01	1.67E-04	**1.34E-01**	2.68E-02	1.37E-01	4.40E-04	**1.37E-01**	2.74E-02
5419674202723	541967	4202723	UCART1	1.18E-01	1.69E-04	**1.18E-01**	2.37E-02	1.20E-01	4.45E-04	**1.21E-01**	2.42E-02
5419774202723	541977	4202723	UCART1	1.02E-01	1.96E-04	**1.02E-01**	2.03E-02	1.04E-01	5.16E-04	**1.04E-01**	2.08E-02
5419874202723	541987	4202723	UCART1	8.69E-02	1.87E-04	**8.71E-02**	1.74E-02	8.86E-02	4.91E-04	**8.91E-02**	1.78E-02
5419974202723	541997	4202723	UCART1	7.39E-02	1.46E-04	**7.41E-02**	1.48E-02	7.54E-02	3.85E-04	**7.58E-02**	1.52E-02
5420074202723	542007	4202723	UCART1	6.28E-02	1.19E-04	**6.29E-02**	1.26E-02	6.41E-02	3.13E-04	**6.44E-02**	1.29E-02
5420174202723	542017	4202723	UCART1	5.37E-02	9.97E-05	**5.38E-02**	1.08E-02	5.47E-02	2.62E-04	**5.50E-02**	1.10E-02
5420274202723	542027	4202723	UCART1	4.61E-02	8.53E-05	**4.61E-02**	9.23E-03	4.70E-02	2.25E-04	**4.72E-02**	9.44E-03
5420374202723	542037	4202723	UCART1	3.97E-02	7.40E-05	**3.98E-02**	7.95E-03	4.05E-02	1.95E-04	**4.07E-02**	8.13E-03
5420474202723	542047	4202723	UCART1	3.44E-02	6.50E-05	**3.45E-02**	6.89E-03	3.51E-02	1.71E-04	**3.53E-02**	7.05E-03
5420574202723	542057	4202723	UCART1	3.02E-02	5.81E-05	**3.03E-02**	6.06E-03	3.08E-02	1.53E-04	**3.10E-02**	6.20E-03
5420674202723	542067	4202723	UCART1	2.68E-02	5.25E-05	**2.69E-02**	5.38E-03	2.74E-02	1.38E-04	**2.75E-02**	5.50E-03
5420774202723	542077	4202723	UCART1	2.37E-02	4.72E-05	**2.37E-02**	4.74E-03	2.41E-02	1.24E-04	**2.43E-02**	4.85E-03
5420874202723	542087	4202723	UCART1	2.11E-02	4.28E-05	**2.11E-02**	4.22E-03	2.15E-02	1.13E-04	**2.16E-02**	4.32E-03
5420974202723	542097	4202723	UCART1	1.88E-02	3.89E-05	**1.88E-02**	3.77E-03	1.92E-02	1.02E-04	**1.93E-02**	3.85E-03
5421074202723	542107	4202723	UCART1	1.68E-02	3.55E-05	**1.69E-02**	3.38E-03	1.72E-02	9.35E-05	**1.73E-02**	3.45E-03
5421174202723	542117	4202723	UCART1	1.52E-02	3.26E-05	**1.52E-02**	3.04E-03	1.55E-02	8.57E-05	**1.56E-02**	3.11E-03
5421274202723	542127	4202723	UCART1	1.38E-02	3.00E-05	**1.38E-02**	2.76E-03	1.40E-02	7.89E-05	**1.41E-02**	2.82E-03
5421374202723	542137	4202723	UCART1	1.25E-02	2.77E-05	**1.26E-02**	2.51E-03	1.28E-02	7.28E-05	**1.29E-02**	2.57E-03
5421474202723	542147	4202723	UCART1	1.15E-02	2.56E-05	**1.15E-02**	2.30E-03	1.17E-02	6.73E-05	**1.18E-02**	2.35E-03
5421574202723	542157	4202723	UCART1	1.05E-02	2.37E-05	**1.06E-02**	2.11E-03	1.07E-02	6.23E-05	**1.08E-02**	2.16E-03
5421674202723	542167	4202723	UCART1	9.71E-03	2.20E-05	**9.73E-03**	1.95E-03	9.90E-03	5.79E-05	**9.96E-03**	1.99E-03
5421774202723	542177	4202723	UCART1	8.96E-03	2.04E-05	**8.98E-03**	1.80E-03	9.14E-03	5.37E-05	**9.19E-03**	1.84E-03
5421874202723	542187	4202723	UCART1	8.30E-03	1.90E-05	**8.32E-03**	1.66E-03	8.47E-03	5.00E-05	**8.52E-03**	1.70E-03
5421974202723	542197	4202723	UCART1	7.73E-03	1.77E-05	**7.75E-03**	1.55E-03	7.88E-03	4.66E-05	**7.93E-03**	1.59E-03
5422074202723	542207	4202723	UCART1	7.18E-03	1.65E-05	**7.19E-03**	1.44E-03	7.32E-03	4.35E-05	**7.36E-03**	1.47E-03
5422174202723	542217	4202723	UCART1	6.71E-03	1.55E-05	**6.72E-03**	1.34E-03	6.84E-03	4.07E-05	**6.88E-03**	1.38E-03
5422274202723	542227	4202723	UCART1	6.29E-03	1.45E-05	**6.31E-03**	1.26E-03	6.42E-03	3.81E-05	**6.46E-03**	1.29E-03
5422374202723	542237	4202723	UCART1	5.90E-03	1.36E-05	**5.92E-03**	1.18E-03	6.02E-03	3.58E-05	**6.06E-03**	1.21E-03
5422474202723	542247	4202723	UCART1	5.55E-03	1.28E-05	**5.56E-03**	1.11E-03	5.66E-03	3.36E-05	**5.69E-03**	1.14E-03
5415474202733	541547	4202733	UCART1	2.57E-03	2.76E-06	**2.58E-03**	5.16E-04	2.63E-03	7.27E-06	**2.63E-03**	5.27E-04
5415574202733	541557	4202733	UCART1	2.75E-03	2.91E-06	**2.75E-03**	5.51E-04	2.81E-03	7.66E-06	**2.81E-03**	5.63E-04
5415674202733	541567	4202733	UCART1	2.95E-03	3.07E-06	**2.95E-03**	5.90E-04	3.00E-03	8.08E-06	**3.01E-03**	6.03E-04
5415774202733	541577	4202733	UCART1	3.15E-03	3.24E-06	**3.16E-03**	6.32E-04	3.22E-03	8.53E-06	**3.23E-03**	6.45E-04
5415874202733	541587	4202733	UCART1	3.38E-03	3.42E-06	**3.39E-03**	6.77E-04	3.45E-03	9.01E-06	**3.46E-03**	6.92E-04
5415974202733	541597	4202733	UCART1	3.64E-03	3.63E-06	**3.64E-03**	7.29E-04	3.71E-03	9.54E-06	**3.72E-03**	7.44E-04
5416074202733	541607	4202733	UCART1	3.93E-03	3.85E-06	**3.93E-03**	7.86E-04	4.01E-03	1.01E-05	**4.02E-03**	8.03E-04
5416174202733	541617	4202733	UCART1	4.26E-03	4.09E-06	**4.26E-03**	8.52E-04	4.34E-03	1.08E-05	**4.35E-03**	8.70E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416274202733	541627	4202733	UCART1	4.64E-03	4.37E-06	**4.64E-03**	9.28E-04	4.73E-03	1.15E-05	**4.74E-03**	9.48E-04
5416374202733	541637	4202733	UCART1	5.06E-03	4.66E-06	**5.07E-03**	1.01E-03	5.16E-03	1.23E-05	**5.17E-03**	1.03E-03
5416474202733	541647	4202733	UCART1	5.54E-03	4.99E-06	**5.54E-03**	1.11E-03	5.65E-03	1.31E-05	**5.66E-03**	1.13E-03
5416574202733	541657	4202733	UCART1	6.06E-03	5.34E-06	**6.06E-03**	1.21E-03	6.18E-03	1.41E-05	**6.19E-03**	1.24E-03
5416674202733	541667	4202733	UCART1	6.65E-03	5.72E-06	**6.66E-03**	1.33E-03	6.79E-03	1.51E-05	**6.80E-03**	1.36E-03
5416774202733	541677	4202733	UCART1	7.37E-03	6.16E-06	**7.38E-03**	1.48E-03	7.52E-03	1.62E-05	**7.54E-03**	1.51E-03
5416874202733	541687	4202733	UCART1	8.22E-03	6.66E-06	**8.22E-03**	1.64E-03	8.38E-03	1.75E-05	**8.40E-03**	1.68E-03
5416974202733	541697	4202733	UCART1	9.19E-03	7.20E-06	**9.19E-03**	1.84E-03	9.37E-03	1.89E-05	**9.39E-03**	1.88E-03
5417074202733	541707	4202733	UCART1	1.04E-02	7.82E-06	**1.04E-02**	2.08E-03	1.06E-02	2.06E-05	**1.06E-02**	2.12E-03
5417174202733	541717	4202733	UCART1	1.18E-02	8.51E-06	**1.18E-02**	2.36E-03	1.20E-02	2.24E-05	**1.20E-02**	2.41E-03
5417274202733	541727	4202733	UCART1	1.34E-02	9.25E-06	**1.34E-02**	2.68E-03	1.36E-02	2.43E-05	**1.37E-02**	2.73E-03
5417374202733	541737	4202733	UCART1	1.55E-02	1.01E-05	**1.55E-02**	3.09E-03	1.58E-02	2.66E-05	**1.58E-02**	3.16E-03
5417474202733	541747	4202733	UCART1	1.80E-02	1.11E-05	**1.80E-02**	3.61E-03	1.84E-02	2.92E-05	**1.84E-02**	3.68E-03
5417574202733	541757	4202733	UCART1	2.11E-02	1.22E-05	**2.11E-02**	4.23E-03	2.15E-02	3.20E-05	**2.16E-02**	4.31E-03
5417674202733	541767	4202733	UCART1	2.53E-02	1.34E-05	**2.53E-02**	5.06E-03	2.58E-02	3.54E-05	**2.58E-02**	5.16E-03
5417774202733	541777	4202733	UCART1	3.06E-02	1.48E-05	**3.06E-02**	6.12E-03	3.12E-02	3.91E-05	**3.12E-02**	6.24E-03
5417874202733	541787	4202733	UCART1	3.76E-02	1.65E-05	**3.77E-02**	7.53E-03	3.84E-02	4.33E-05	**3.84E-02**	7.69E-03
5417974202733	541797	4202733	UCART1	4.71E-02	1.83E-05	**4.71E-02**	9.43E-03	4.81E-02	4.82E-05	**4.81E-02**	9.62E-03
5418074202733	541807	4202733	UCART1	6.00E-02	2.04E-05	**6.00E-02**	1.20E-02	6.11E-02	5.37E-05	**6.12E-02**	1.22E-02
5418174202733	541817	4202733	UCART1	7.74E-02	2.28E-05	**7.74E-02**	1.55E-02	7.89E-02	6.00E-05	**7.90E-02**	1.58E-02
5418274202733	541827	4202733	UCART1	1.02E-01	2.57E-05	**1.02E-01**	2.03E-02	1.04E-01	6.76E-05	**1.04E-01**	2.08E-02
5418374202733	541837	4202733	UCART1	1.34E-01	2.91E-05	**1.34E-01**	2.69E-02	1.37E-01	7.67E-05	**1.37E-01**	2.74E-02
5418474202733	541847	4202733	UCART1	1.73E-01	3.32E-05	**1.73E-01**	3.45E-02	1.76E-01	8.75E-05	**1.76E-01**	3.52E-02
5418574202733	541857	4202733	UCART1	2.10E-01	3.82E-05	**2.10E-01**	4.20E-02	2.14E-01	1.01E-04	**2.14E-01**	4.29E-02
5418974202733	541897	4202733	UCART1	2.29E-01	7.40E-05	**2.29E-01**	4.57E-02	2.33E-01	1.95E-04	**2.33E-01**	4.67E-02
5419074202733	541907	4202733	UCART1	2.20E-01	8.94E-05	**2.20E-01**	4.41E-02	2.25E-01	2.35E-04	**2.25E-01**	4.50E-02
5419174202733	541917	4202733	UCART1	2.14E-01	1.11E-04	**2.14E-01**	4.28E-02	2.18E-01	2.93E-04	**2.18E-01**	4.37E-02
5419274202733	541927	4202733	UCART1	2.05E-01	1.42E-04	**2.05E-01**	4.09E-02	2.09E-01	3.74E-04	**2.09E-01**	4.18E-02
5419374202733	541937	4202733	UCART1	1.93E-01	1.91E-04	**1.93E-01**	3.87E-02	1.97E-01	5.03E-04	**1.98E-01**	3.95E-02
5419474202733	541947	4202733	UCART1	1.76E-01	1.97E-04	**1.76E-01**	3.52E-02	1.79E-01	5.20E-04	**1.80E-01**	3.60E-02
5419574202733	541957	4202733	UCART1	1.56E-01	1.75E-04	**1.56E-01**	3.11E-02	1.59E-01	4.62E-04	**1.59E-01**	3.18E-02
5419674202733	541967	4202733	UCART1	1.35E-01	1.73E-04	**1.35E-01**	2.70E-02	1.37E-01	4.54E-04	**1.38E-01**	2.76E-02
5419774202733	541977	4202733	UCART1	1.14E-01	2.05E-04	**1.14E-01**	2.28E-02	1.16E-01	5.39E-04	**1.17E-01**	2.33E-02
5419874202733	541987	4202733	UCART1	9.52E-02	1.94E-04	**9.54E-02**	1.91E-02	9.70E-02	5.11E-04	**9.76E-02**	1.95E-02
5419974202733	541997	4202733	UCART1	7.95E-02	1.51E-04	**7.96E-02**	1.59E-02	8.11E-02	3.96E-04	**8.15E-02**	1.63E-02
5420074202733	542007	4202733	UCART1	6.71E-02	1.23E-04	**6.72E-02**	1.34E-02	6.84E-02	3.24E-04	**6.88E-02**	1.38E-02
5420174202733	542017	4202733	UCART1	5.69E-02	1.03E-04	**5.70E-02**	1.14E-02	5.80E-02	2.71E-04	**5.83E-02**	1.17E-02
5420274202733	542027	4202733	UCART1	4.86E-02	8.82E-05	**4.87E-02**	9.73E-03	4.95E-02	2.32E-04	**4.98E-02**	9.95E-03
5420374202733	542037	4202733	UCART1	4.17E-02	7.65E-05	**4.18E-02**	8.35E-03	4.25E-02	2.01E-04	**4.27E-02**	8.54E-03
5420474202733	542047	4202733	UCART1	3.60E-02	6.70E-05	**3.60E-02**	7.21E-03	3.67E-02	1.76E-04	**3.69E-02**	7.37E-03
5420574202733	542057	4202733	UCART1	3.12E-02	5.93E-05	**3.13E-02**	6.26E-03	3.19E-02	1.56E-04	**3.20E-02**	6.40E-03
5420674202733	542067	4202733	UCART1	2.74E-02	5.30E-05	**2.74E-02**	5.48E-03	2.79E-02	1.40E-04	**2.80E-02**	5.61E-03
5420774202733	542077	4202733	UCART1	2.41E-02	4.77E-05	**2.41E-02**	4.83E-03	2.46E-02	1.26E-04	**2.47E-02**	4.94E-03
5420874202733	542087	4202733	UCART1	2.14E-02	4.32E-05	**2.14E-02**	4.29E-03	2.18E-02	1.14E-04	**2.19E-02**	4.39E-03
5420974202733	542097	4202733	UCART1	1.91E-02	3.93E-05	**1.91E-02**	3.83E-03	1.95E-02	1.04E-04	**1.96E-02**	3.92E-03
5421074202733	542107	4202733	UCART1	1.71E-02	3.59E-05	**1.72E-02**	3.43E-03	1.75E-02	9.45E-05	**1.76E-02**	3.51E-03
5421174202733	542117	4202733	UCART1	1.54E-02	3.29E-05	**1.55E-02**	3.10E-03	1.58E-02	8.67E-05	**1.58E-02**	3.17E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421274202733	542127	4202733	UCART1	1.40E-02	3.03E-05	**1.40E-02**	2.80E-03	1.42E-02	7.97E-05	**1.43E-02**	2.87E-03
5421374202733	542137	4202733	UCART1	1.27E-02	2.79E-05	**1.27E-02**	2.55E-03	1.30E-02	7.35E-05	**1.30E-02**	2.61E-03
5421474202733	542147	4202733	UCART1	1.16E-02	2.58E-05	**1.17E-02**	2.33E-03	1.19E-02	6.79E-05	**1.19E-02**	2.39E-03
5421574202733	542157	4202733	RESIDENT	1.07E-02	2.39E-05	1.07E-02	2.14E-03	1.09E-02	6.29E-05	1.09E-02	2.19E-03
5421674202733	542167	4202733	RESIDENT	9.82E-03	2.22E-05	9.84E-03	1.97E-03	1.00E-02	5.83E-05	1.01E-02	2.01E-03
5421774202733	542177	4202733	UCART1	9.08E-03	2.06E-05	**9.10E-03**	1.82E-03	9.26E-03	5.42E-05	**9.31E-03**	1.86E-03
5421874202733	542187	4202733	UCART1	8.43E-03	1.92E-05	**8.45E-03**	1.69E-03	8.60E-03	5.05E-05	**8.65E-03**	1.73E-03
5421974202733	542197	4202733	UCART1	7.81E-03	1.79E-05	**7.83E-03**	1.57E-03	7.96E-03	4.70E-05	**8.01E-03**	1.60E-03
5422074202733	542207	4202733	UCART1	7.26E-03	1.67E-05	**7.28E-03**	1.46E-03	7.41E-03	4.38E-05	**7.45E-03**	1.49E-03
5422174202733	542217	4202733	UCART1	6.79E-03	1.56E-05	**6.80E-03**	1.36E-03	6.92E-03	4.10E-05	**6.96E-03**	1.39E-03
5422274202733	542227	4202733	UCART1	6.37E-03	1.46E-05	**6.39E-03**	1.28E-03	6.50E-03	3.85E-05	**6.54E-03**	1.31E-03
5422374202733	542237	4202733	UCART1	5.98E-03	1.37E-05	**6.00E-03**	1.20E-03	6.10E-03	3.61E-05	**6.14E-03**	1.23E-03
5422474202733	542247	4202733	UCART1	5.62E-03	1.29E-05	**5.64E-03**	1.13E-03	5.73E-03	3.39E-05	**5.77E-03**	1.15E-03
5415474202743	541547	4202743	UCART1	2.59E-03	2.80E-06	**2.60E-03**	5.19E-04	2.64E-03	7.38E-06	**2.65E-03**	5.30E-04
5415574202743	541557	4202743	UCART1	2.77E-03	2.96E-06	**2.77E-03**	5.55E-04	2.83E-03	7.78E-06	**2.83E-03**	5.67E-04
5415674202743	541567	4202743	UCART1	2.97E-03	3.12E-06	**2.97E-03**	5.95E-04	3.03E-03	8.22E-06	**3.04E-03**	6.07E-04
5415774202743	541577	4202743	UCART1	3.19E-03	3.30E-06	**3.19E-03**	6.38E-04	3.25E-03	8.68E-06	**3.26E-03**	6.51E-04
5415874202743	541587	4202743	UCART1	3.42E-03	3.49E-06	**3.42E-03**	6.84E-04	3.49E-03	9.18E-06	**3.50E-03**	6.99E-04
5415974202743	541597	4202743	UCART1	3.68E-03	3.69E-06	**3.68E-03**	7.37E-04	3.75E-03	9.72E-06	**3.76E-03**	7.53E-04
5416074202743	541607	4202743	UCART1	3.98E-03	3.92E-06	**3.98E-03**	7.96E-04	4.05E-03	1.03E-05	**4.06E-03**	8.13E-04
5416174202743	541617	4202743	UCART1	4.31E-03	4.17E-06	**4.31E-03**	8.62E-04	4.39E-03	1.10E-05	**4.40E-03**	8.81E-04
5416274202743	541627	4202743	UCART1	4.69E-03	4.45E-06	**4.70E-03**	9.40E-04	4.79E-03	1.17E-05	**4.80E-03**	9.60E-04
5416374202743	541637	4202743	UCART1	5.14E-03	4.76E-06	**5.15E-03**	1.03E-03	5.24E-03	1.25E-05	**5.26E-03**	1.05E-03
5416474202743	541647	4202743	UCART1	5.62E-03	5.09E-06	**5.63E-03**	1.13E-03	5.73E-03	1.34E-05	**5.75E-03**	1.15E-03
5416574202743	541657	4202743	UCART1	6.16E-03	5.45E-06	**6.16E-03**	1.23E-03	6.28E-03	1.43E-05	**6.29E-03**	1.26E-03
5416674202743	541667	4202743	UCART1	6.78E-03	5.84E-06	**6.78E-03**	1.36E-03	6.91E-03	1.54E-05	**6.93E-03**	1.39E-03
5416774202743	541677	4202743	UCART1	7.54E-03	6.30E-06	**7.54E-03**	1.51E-03	7.68E-03	1.66E-05	**7.70E-03**	1.54E-03
5416874202743	541687	4202743	UCART1	8.42E-03	6.81E-06	**8.43E-03**	1.69E-03	8.59E-03	1.79E-05	**8.60E-03**	1.72E-03
5416974202743	541697	4202743	UCART1	9.45E-03	7.37E-06	**9.46E-03**	1.89E-03	9.64E-03	1.94E-05	**9.66E-03**	1.93E-03
5417074202743	541707	4202743	UCART1	1.07E-02	8.00E-06	**1.07E-02**	2.14E-03	1.09E-02	2.10E-05	**1.09E-02**	2.18E-03
5417174202743	541717	4202743	UCART1	1.22E-02	8.70E-06	**1.22E-02**	2.44E-03	1.24E-02	2.29E-05	**1.24E-02**	2.49E-03
5417274202743	541727	4202743	UCART1	1.39E-02	9.47E-06	**1.39E-02**	2.78E-03	1.42E-02	2.49E-05	**1.42E-02**	2.84E-03
5417374202743	541737	4202743	UCART1	1.61E-02	1.03E-05	**1.61E-02**	3.21E-03	1.64E-02	2.72E-05	**1.64E-02**	3.28E-03
5417474202743	541747	4202743	UCART1	1.88E-02	1.13E-05	**1.88E-02**	3.76E-03	1.92E-02	2.98E-05	**1.92E-02**	3.84E-03
5417574202743	541757	4202743	UCART1	2.20E-02	1.24E-05	**2.20E-02**	4.41E-03	2.25E-02	3.26E-05	**2.25E-02**	4.50E-03
5417674202743	541767	4202743	UCART1	2.63E-02	1.36E-05	**2.63E-02**	5.27E-03	2.69E-02	3.58E-05	**2.69E-02**	5.38E-03
5417774202743	541777	4202743	UCART1	3.20E-02	1.50E-05	**3.20E-02**	6.41E-03	3.27E-02	3.96E-05	**3.27E-02**	6.54E-03
5417874202743	541787	4202743	UCART1	3.96E-02	1.67E-05	**3.96E-02**	7.93E-03	4.04E-02	4.39E-05	**4.04E-02**	8.09E-03
5417974202743	541797	4202743	UCART1	4.95E-02	1.85E-05	**4.95E-02**	9.90E-03	5.05E-02	4.86E-05	**5.05E-02**	1.01E-02
5418074202743	541807	4202743	UCART1	6.33E-02	2.06E-05	**6.33E-02**	1.27E-02	6.46E-02	5.43E-05	**6.46E-02**	1.29E-02
5418174202743	541817	4202743	UCART1	8.10E-02	2.29E-05	**8.10E-02**	1.62E-02	8.26E-02	6.04E-05	**8.26E-02**	1.65E-02
5418274202743	541827	4202743	UCART1	1.06E-01	2.58E-05	**1.06E-01**	2.12E-02	1.08E-01	6.79E-05	**1.08E-01**	2.16E-02
5418374202743	541837	4202743	UCART1	1.40E-01	2.92E-05	**1.40E-01**	2.80E-02	1.43E-01	7.69E-05	**1.43E-01**	2.86E-02
5418474202743	541847	4202743	UCART1	1.81E-01	3.32E-05	**1.81E-01**	3.61E-02	1.84E-01	8.75E-05	**1.84E-01**	3.69E-02
5418574202743	541857	4202743	UCART1	2.22E-01	3.82E-05	**2.22E-01**	4.45E-02	2.27E-01	1.00E-04	**2.27E-01**	4.54E-02
5418974202743	541897	4202743	UCART1	2.60E-01	7.24E-05	**2.60E-01**	5.20E-02	2.65E-01	1.91E-04	**2.65E-01**	5.31E-02
5419074202743	541907	4202743	UCART1	2.55E-01	8.74E-05	**2.56E-01**	5.11E-02	2.61E-01	2.30E-04	**2.61E-01**	5.21E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419174202743	541917	4202743	UCART1	2.51E-01	1.08E-04	**2.51E-01**	5.02E-02	2.56E-01	2.85E-04	**2.56E-01**	5.13E-02
5419274202743	541927	4202743	UCART1	2.41E-01	1.37E-04	**2.41E-01**	4.83E-02	2.46E-01	3.60E-04	**2.46E-01**	4.93E-02
5419374202743	541937	4202743	UCART1	2.29E-01	1.82E-04	**2.29E-01**	4.57E-02	2.33E-01	4.80E-04	**2.34E-01**	4.67E-02
5419474202743	541947	4202743	UCART1	2.07E-01	1.43E-04	**2.07E-01**	4.15E-02	2.11E-01	3.77E-04	**2.12E-01**	4.23E-02
5419574202743	541957	4202743	UCART1	1.80E-01	1.63E-04	**1.80E-01**	3.60E-02	1.83E-01	4.28E-04	**1.84E-01**	3.68E-02
5419674202743	541967	4202743	UCART1	1.52E-01	1.71E-04	**1.52E-01**	3.04E-02	1.55E-01	4.50E-04	**1.55E-01**	3.10E-02
5419774202743	541977	4202743	UCART1	1.25E-01	2.09E-04	**1.26E-01**	2.51E-02	1.28E-01	5.51E-04	**1.28E-01**	2.57E-02
5419874202743	541987	4202743	UCART1	1.03E-01	2.03E-04	**1.04E-01**	2.07E-02	1.05E-01	5.34E-04	**1.06E-01**	2.12E-02
5419974202743	541997	4202743	UCART1	8.54E-02	1.57E-04	**8.56E-02**	1.71E-02	8.71E-02	4.13E-04	**8.75E-02**	1.75E-02
5420074202743	542007	4202743	UCART1	7.12E-02	1.27E-04	**7.13E-02**	1.43E-02	7.26E-02	3.35E-04	**7.29E-02**	1.46E-02
5420174202743	542017	4202743	UCART1	5.97E-02	1.06E-04	**5.98E-02**	1.20E-02	6.09E-02	2.79E-04	**6.12E-02**	1.22E-02
5420274202743	542027	4202743	UCART1	5.05E-02	9.02E-05	**5.05E-02**	1.01E-02	5.15E-02	2.37E-04	**5.17E-02**	1.03E-02
5420374202743	542037	4202743	UCART1	4.30E-02	7.80E-05	**4.31E-02**	8.62E-03	4.39E-02	2.05E-04	**4.41E-02**	8.82E-03
5420474202743	542047	4202743	UCART1	3.69E-02	6.81E-05	**3.70E-02**	7.40E-03	3.77E-02	1.79E-04	**3.79E-02**	7.57E-03
5420574202743	542057	4202743	UCART1	3.20E-02	6.03E-05	**3.21E-02**	6.42E-03	3.27E-02	1.59E-04	**3.28E-02**	6.57E-03
5420674202743	542067	4202743	UCART1	2.79E-02	5.37E-05	**2.79E-02**	5.59E-03	2.84E-02	1.41E-04	**2.86E-02**	5.72E-03
5420774202743	542077	4202743	UCART1	2.46E-02	4.84E-05	**2.47E-02**	4.93E-03	2.51E-02	1.27E-04	**2.52E-02**	5.04E-03
5420874202743	542087	4202743	UCART1	2.17E-02	4.36E-05	**2.17E-02**	4.35E-03	2.21E-02	1.15E-04	**2.22E-02**	4.45E-03
5420974202743	542097	4202743	UCART1	1.93E-02	3.96E-05	**1.93E-02**	3.87E-03	1.97E-02	1.04E-04	**1.98E-02**	3.96E-03
5421074202743	542107	4202743	UCART1	1.73E-02	3.62E-05	**1.73E-02**	3.47E-03	1.76E-02	9.52E-05	**1.77E-02**	3.55E-03
5421174202743	542117	4202743	UCART1	1.56E-02	3.32E-05	**1.56E-02**	3.13E-03	1.59E-02	8.73E-05	**1.60E-02**	3.20E-03
5421274202743	542127	4202743	UCART1	1.42E-02	3.05E-05	**1.42E-02**	2.84E-03	1.44E-02	8.03E-05	**1.45E-02**	2.90E-03
5421374202743	542137	4202743	UCART1	1.29E-02	2.82E-05	**1.30E-02**	2.59E-03	1.32E-02	7.42E-05	**1.33E-02**	2.65E-03
5421474202743	542147	4202743	UCART1	1.18E-02	2.61E-05	**1.19E-02**	2.37E-03	1.21E-02	6.86E-05	**1.21E-02**	2.43E-03
5421574202743	542157	4202743	UCART1	1.08E-02	2.41E-05	**1.09E-02**	2.17E-03	1.11E-02	6.35E-05	**1.11E-02**	2.22E-03
5421674202743	542167	4202743	RESIDENT	9.97E-03	2.24E-05	9.99E-03	2.00E-03	1.02E-02	5.89E-05	1.02E-02	2.04E-03
5421774202743	542177	4202743	UCART1	9.23E-03	2.08E-05	**9.25E-03**	1.85E-03	9.41E-03	5.48E-05	**9.47E-03**	1.89E-03
5421874202743	542187	4202743	UCART1	8.57E-03	1.94E-05	**8.59E-03**	1.72E-03	8.74E-03	5.10E-05	**8.79E-03**	1.76E-03
5421974202743	542197	4202743	UCART1	7.93E-03	1.80E-05	**7.95E-03**	1.59E-03	8.09E-03	4.75E-05	**8.14E-03**	1.63E-03
5422074202743	542207	4202743	UCART1	7.37E-03	1.68E-05	**7.39E-03**	1.48E-03	7.52E-03	4.43E-05	**7.56E-03**	1.51E-03
5422174202743	542217	4202743	UCART1	6.88E-03	1.57E-05	**6.89E-03**	1.38E-03	7.02E-03	4.14E-05	**7.06E-03**	1.41E-03
5422274202743	542227	4202743	UCART1	6.43E-03	1.47E-05	**6.45E-03**	1.29E-03	6.56E-03	3.87E-05	**6.60E-03**	1.32E-03
5422374202743	542237	4202743	UCART1	6.05E-03	1.38E-05	**6.06E-03**	1.21E-03	6.17E-03	3.64E-05	**6.20E-03**	1.24E-03
5422474202743	542247	4202743	UCART1	5.70E-03	1.30E-05	**5.71E-03**	1.14E-03	5.81E-03	3.42E-05	**5.84E-03**	1.17E-03
5415474202753	541547	4202753	UCART1	2.61E-03	2.84E-06	**2.61E-03**	5.23E-04	2.66E-03	7.49E-06	**2.67E-03**	5.34E-04
5415574202753	541557	4202753	UCART1	2.79E-03	3.00E-06	**2.79E-03**	5.59E-04	2.85E-03	7.90E-06	**2.85E-03**	5.71E-04
5415674202753	541567	4202753	UCART1	2.99E-03	3.17E-06	**3.00E-03**	5.99E-04	3.05E-03	8.34E-06	**3.06E-03**	6.12E-04
5415774202753	541577	4202753	UCART1	3.21E-03	3.35E-06	**3.22E-03**	6.43E-04	3.28E-03	8.82E-06	**3.28E-03**	6.57E-04
5415874202753	541587	4202753	UCART1	3.46E-03	3.55E-06	**3.46E-03**	6.92E-04	3.53E-03	9.34E-06	**3.53E-03**	7.07E-04
5415974202753	541597	4202753	UCART1	3.73E-03	3.76E-06	**3.73E-03**	7.46E-04	3.80E-03	9.90E-06	**3.81E-03**	7.62E-04
5416074202753	541607	4202753	UCART1	4.03E-03	3.99E-06	**4.03E-03**	8.07E-04	4.11E-03	1.05E-05	**4.12E-03**	8.24E-04
5416174202753	541617	4202753	UCART1	4.37E-03	4.25E-06	**4.38E-03**	8.75E-04	4.46E-03	1.12E-05	**4.47E-03**	8.94E-04
5416274202753	541627	4202753	UCART1	4.77E-03	4.54E-06	**4.78E-03**	9.55E-04	4.87E-03	1.19E-05	**4.88E-03**	9.76E-04
5416374202753	541637	4202753	UCART1	5.24E-03	4.86E-06	**5.24E-03**	1.05E-03	5.34E-03	1.28E-05	**5.35E-03**	1.07E-03
5416474202753	541647	4202753	UCART1	5.72E-03	5.19E-06	**5.72E-03**	1.14E-03	5.83E-03	1.37E-05	**5.84E-03**	1.17E-03
5416574202753	541657	4202753	UCART1	6.28E-03	5.56E-06	**6.28E-03**	1.26E-03	6.40E-03	1.46E-05	**6.42E-03**	1.28E-03
5416674202753	541667	4202753	UCART1	6.93E-03	5.97E-06	**6.93E-03**	1.39E-03	7.06E-03	1.57E-05	**7.08E-03**	1.42E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416774202753	541677	4202753	UCART1	7.71E-03	6.43E-06	**7.71E-03**	1.54E-03	7.86E-03	1.69E-05	**7.88E-03**	1.58E-03
5416874202753	541687	4202753	UCART1	8.65E-03	6.96E-06	**8.66E-03**	1.73E-03	8.83E-03	1.83E-05	**8.84E-03**	1.77E-03
5416974202753	541697	4202753	UCART1	9.75E-03	7.53E-06	**9.76E-03**	1.95E-03	9.95E-03	1.98E-05	**9.97E-03**	1.99E-03
5417074202753	541707	4202753	UCART1	1.10E-02	8.16E-06	**1.10E-02**	2.21E-03	1.12E-02	2.15E-05	**1.13E-02**	2.25E-03
5417174202753	541717	4202753	UCART1	1.26E-02	8.86E-06	**1.26E-02**	2.51E-03	1.28E-02	2.33E-05	**1.28E-02**	2.57E-03
5417274202753	541727	4202753	UCART1	1.44E-02	9.63E-06	**1.44E-02**	2.88E-03	1.47E-02	2.54E-05	**1.47E-02**	2.94E-03
5417374202753	541737	4202753	UCART1	1.67E-02	1.05E-05	**1.67E-02**	3.34E-03	1.70E-02	2.77E-05	**1.71E-02**	3.41E-03
5417474202753	541747	4202753	UCART1	1.94E-02	1.15E-05	**1.94E-02**	3.89E-03	1.98E-02	3.02E-05	**1.98E-02**	3.97E-03
5417574202753	541757	4202753	UCART1	2.28E-02	1.25E-05	**2.29E-02**	4.57E-03	2.33E-02	3.29E-05	**2.33E-02**	4.67E-03
5417674202753	541767	4202753	UCART1	2.75E-02	1.38E-05	**2.75E-02**	5.50E-03	2.81E-02	3.63E-05	**2.81E-02**	5.62E-03
5417774202753	541777	4202753	UCART1	3.35E-02	1.52E-05	**3.35E-02**	6.70E-03	3.41E-02	4.00E-05	**3.42E-02**	6.83E-03
5417874202753	541787	4202753	UCART1	4.13E-02	1.68E-05	**4.14E-02**	8.27E-03	4.22E-02	4.43E-05	**4.22E-02**	8.44E-03
5417974202753	541797	4202753	UCART1	5.15E-02	1.86E-05	**5.15E-02**	1.03E-02	5.25E-02	4.90E-05	**5.26E-02**	1.05E-02
5418074202753	541807	4202753	UCART1	6.57E-02	2.08E-05	**6.57E-02**	1.31E-02	6.70E-02	5.46E-05	**6.70E-02**	1.34E-02
5418174202753	541817	4202753	UCART1	8.39E-02	2.31E-05	**8.39E-02**	1.68E-02	8.56E-02	6.08E-05	**8.56E-02**	1.71E-02
5418274202753	541827	4202753	UCART1	1.10E-01	2.59E-05	**1.10E-01**	2.19E-02	1.12E-01	6.82E-05	**1.12E-01**	2.24E-02
5418374202753	541837	4202753	UCART1	1.44E-01	2.92E-05	**1.44E-01**	2.89E-02	1.47E-01	7.69E-05	**1.47E-01**	2.95E-02
5418474202753	541847	4202753	UCART1	1.88E-01	3.32E-05	**1.88E-01**	3.76E-02	1.92E-01	8.73E-05	**1.92E-01**	3.84E-02
5418574202753	541857	4202753	UCART1	2.35E-01	3.80E-05	**2.35E-01**	4.70E-02	2.40E-01	1.00E-04	**2.40E-01**	4.80E-02
5418974202753	541897	4202753	UCART1	2.93E-01	7.07E-05	**2.94E-01**	5.87E-02	2.99E-01	1.86E-04	**2.99E-01**	5.99E-02
5419074202753	541907	4202753	UCART1	2.93E-01	8.49E-05	**2.93E-01**	5.85E-02	2.98E-01	2.24E-04	**2.99E-01**	5.97E-02
5419174202753	541917	4202753	UCART1	2.89E-01	1.04E-04	**2.89E-01**	5.78E-02	2.95E-01	2.75E-04	**2.95E-01**	5.90E-02
5419274202753	541927	4202753	UCART1	2.80E-01	1.32E-04	**2.80E-01**	5.61E-02	2.86E-01	3.47E-04	**2.86E-01**	5.72E-02
5419374202753	541937	4202753	UCART1	2.65E-01	1.73E-04	**2.65E-01**	5.30E-02	2.70E-01	4.56E-04	**2.70E-01**	5.41E-02
5419474202753	541947	4202753	UCART1	2.39E-01	1.82E-04	**2.39E-01**	4.79E-02	2.44E-01	4.78E-04	**2.44E-01**	4.89E-02
5419574202753	541957	4202753	UCART1	2.04E-01	1.70E-04	**2.04E-01**	4.08E-02	2.08E-01	4.47E-04	**2.08E-01**	4.17E-02
5419674202753	541967	4202753	UCART1	1.68E-01	1.73E-04	**1.68E-01**	3.36E-02	1.71E-01	4.55E-04	**1.72E-01**	3.44E-02
5419774202753	541977	4202753	UCART1	1.38E-01	1.61E-04	**1.38E-01**	2.75E-02	1.40E-01	4.24E-04	**1.41E-01**	2.81E-02
5419874202753	541987	4202753	UCART1	1.12E-01	2.14E-04	**1.12E-01**	2.24E-02	1.14E-01	5.62E-04	**1.14E-01**	2.29E-02
5419974202753	541997	4202753	UCART1	9.11E-02	1.64E-04	**9.13E-02**	1.83E-02	9.29E-02	4.32E-04	**9.33E-02**	1.87E-02
5420074202753	542007	4202753	UCART1	7.50E-02	1.32E-04	**7.52E-02**	1.50E-02	7.65E-02	3.47E-04	**7.69E-02**	1.54E-02
5420174202753	542017	4202753	UCART1	6.25E-02	1.10E-04	**6.26E-02**	1.25E-02	6.37E-02	2.88E-04	**6.40E-02**	1.28E-02
5420274202753	542027	4202753	UCART1	5.24E-02	9.27E-05	**5.25E-02**	1.05E-02	5.34E-02	2.44E-04	**5.37E-02**	1.07E-02
5420374202753	542037	4202753	UCART1	4.42E-02	7.95E-05	**4.43E-02**	8.86E-03	4.51E-02	2.09E-04	**4.53E-02**	9.06E-03
5420474202753	542047	4202753	UCART1	3.78E-02	6.93E-05	**3.79E-02**	7.57E-03	3.85E-02	1.82E-04	**3.87E-02**	7.74E-03
5420574202753	542057	4202753	UCART1	3.26E-02	6.11E-05	**3.26E-02**	6.53E-03	3.32E-02	1.61E-04	**3.34E-02**	6.68E-03
5420674202753	542067	4202753	UCART1	2.85E-02	5.46E-05	**2.85E-02**	5.70E-03	2.90E-02	1.44E-04	**2.92E-02**	5.84E-03
5420774202753	542077	4202753	UCART1	2.51E-02	4.91E-05	**2.51E-02**	5.02E-03	2.56E-02	1.29E-04	**2.57E-02**	5.14E-03
5420874202753	542087	4202753	UCART1	2.21E-02	4.42E-05	**2.22E-02**	4.43E-03	2.26E-02	1.16E-04	**2.27E-02**	4.53E-03
5420974202753	542097	4202753	UCART1	1.97E-02	4.01E-05	**1.97E-02**	3.94E-03	2.01E-02	1.06E-04	**2.02E-02**	4.03E-03
5421074202753	542107	4202753	UCART1	1.76E-02	3.66E-05	**1.76E-02**	3.52E-03	1.79E-02	9.62E-05	**1.80E-02**	3.61E-03
5421174202753	542117	4202753	UCART1	1.59E-02	3.35E-05	**1.59E-02**	3.18E-03	1.62E-02	8.82E-05	**1.63E-02**	3.25E-03
5421274202753	542127	4202753	UCART1	1.44E-02	3.08E-05	**1.44E-02**	2.88E-03	1.47E-02	8.11E-05	**1.47E-02**	2.95E-03
5421374202753	542137	4202753	UCART1	1.31E-02	2.85E-05	**1.32E-02**	2.63E-03	1.34E-02	7.49E-05	**1.35E-02**	2.70E-03
5421474202753	542147	4202753	UCART1	1.20E-02	2.63E-05	**1.21E-02**	2.41E-03	1.23E-02	6.93E-05	**1.23E-02**	2.47E-03
5421574202753	542157	4202753	UCART1	1.10E-02	2.44E-05	**1.11E-02**	2.21E-03	1.12E-02	6.41E-05	**1.13E-02**	2.26E-03
5421674202753	542167	4202753	RESIDENT	1.02E-02	2.26E-05	1.02E-02	2.04E-03	1.04E-02	5.95E-05	1.04E-02	2.08E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421774202753	542177	4202753	UCART1	9.40E-03	2.10E-05	**9.42E-03**	1.88E-03	9.58E-03	5.53E-05	**9.64E-03**	1.93E-03
5421874202753	542187	4202753	UCART1	8.71E-03	1.96E-05	**8.73E-03**	1.75E-03	8.88E-03	5.15E-05	**8.94E-03**	1.79E-03
5421974202753	542197	4202753	UCART1	8.08E-03	1.82E-05	**8.10E-03**	1.62E-03	8.24E-03	4.80E-05	**8.29E-03**	1.66E-03
5422074202753	542207	4202753	UCART1	7.50E-03	1.70E-05	**7.51E-03**	1.50E-03	7.65E-03	4.47E-05	**7.69E-03**	1.54E-03
5422174202753	542217	4202753	UCART1	6.98E-03	1.59E-05	**7.00E-03**	1.40E-03	7.12E-03	4.17E-05	**7.16E-03**	1.43E-03
5422274202753	542227	4202753	UCART1	6.53E-03	1.48E-05	**6.55E-03**	1.31E-03	6.66E-03	3.91E-05	**6.70E-03**	1.34E-03
5422374202753	542237	4202753	UCART1	6.14E-03	1.39E-05	**6.15E-03**	1.23E-03	6.26E-03	3.67E-05	**6.30E-03**	1.26E-03
5422474202753	542247	4202753	UCART1	5.78E-03	1.31E-05	**5.79E-03**	1.16E-03	5.89E-03	3.45E-05	**5.93E-03**	1.19E-03
5422574202753	542257	4202753	UCART1	5.46E-03	1.23E-05	**5.47E-03**	1.09E-03	5.57E-03	3.25E-05	**5.60E-03**	1.12E-03
5415474202763	541547	4202763	UCART1	2.63E-03	2.89E-06	**2.64E-03**	5.27E-04	2.68E-03	7.60E-06	**2.69E-03**	5.38E-04
5415574202763	541557	4202763	UCART1	2.82E-03	3.05E-06	**2.82E-03**	5.65E-04	2.88E-03	8.02E-06	**2.88E-03**	5.77E-04
5415674202763	541567	4202763	UCART1	3.03E-03	3.22E-06	**3.03E-03**	6.06E-04	3.09E-03	8.48E-06	**3.09E-03**	6.19E-04
5415774202763	541577	4202763	UCART1	3.25E-03	3.41E-06	**3.25E-03**	6.50E-04	3.31E-03	8.96E-06	**3.32E-03**	6.64E-04
5415874202763	541587	4202763	UCART1	3.50E-03	3.61E-06	**3.51E-03**	7.01E-04	3.57E-03	9.50E-06	**3.58E-03**	7.16E-04
5415974202763	541597	4202763	UCART1	3.78E-03	3.83E-06	**3.79E-03**	7.57E-04	3.86E-03	1.01E-05	**3.87E-03**	7.74E-04
5416074202763	541607	4202763	UCART1	4.10E-03	4.07E-06	**4.10E-03**	8.20E-04	4.18E-03	1.07E-05	**4.19E-03**	8.38E-04
5416174202763	541617	4202763	UCART1	4.45E-03	4.34E-06	**4.46E-03**	8.91E-04	4.54E-03	1.14E-05	**4.55E-03**	9.10E-04
5416274202763	541627	4202763	UCART1	4.86E-03	4.63E-06	**4.87E-03**	9.74E-04	4.96E-03	1.22E-05	**4.97E-03**	9.94E-04
5416374202763	541637	4202763	UCART1	5.36E-03	4.97E-06	**5.37E-03**	1.07E-03	5.47E-03	1.31E-05	**5.48E-03**	1.10E-03
5416474202763	541647	4202763	UCART1	5.85E-03	5.30E-06	**5.86E-03**	1.17E-03	5.97E-03	1.40E-05	**5.98E-03**	1.20E-03
5416574202763	541657	4202763	UCART1	6.43E-03	5.68E-06	**6.44E-03**	1.29E-03	6.56E-03	1.49E-05	**6.58E-03**	1.32E-03
5416674202763	541667	4202763	UCART1	7.13E-03	6.10E-06	**7.13E-03**	1.43E-03	7.27E-03	1.61E-05	**7.28E-03**	1.46E-03
5416774202763	541677	4202763	UCART1	7.94E-03	6.57E-06	**7.95E-03**	1.59E-03	8.10E-03	1.73E-05	**8.12E-03**	1.62E-03
5416874202763	541687	4202763	UCART1	8.93E-03	7.10E-06	**8.93E-03**	1.79E-03	9.10E-03	1.87E-05	**9.12E-03**	1.82E-03
5416974202763	541697	4202763	UCART1	1.01E-02	7.68E-06	**1.01E-02**	2.01E-03	1.03E-02	2.02E-05	**1.03E-02**	2.06E-03
5417074202763	541707	4202763	UCART1	1.14E-02	8.31E-06	**1.14E-02**	2.28E-03	1.16E-02	2.19E-05	**1.16E-02**	2.33E-03
5417174202763	541717	4202763	UCART1	1.30E-02	9.01E-06	**1.30E-02**	2.60E-03	1.32E-02	2.37E-05	**1.33E-02**	2.65E-03
5417274202763	541727	4202763	UCART1	1.49E-02	9.80E-06	**1.50E-02**	2.99E-03	1.52E-02	2.58E-05	**1.53E-02**	3.05E-03
5417374202763	541737	4202763	UCART1	1.73E-02	1.06E-05	**1.73E-02**	3.46E-03	1.76E-02	2.80E-05	**1.76E-02**	3.53E-03
5417474202763	541747	4202763	UCART1	2.02E-02	1.16E-05	**2.02E-02**	4.04E-03	2.06E-02	3.06E-05	**2.06E-02**	4.13E-03
5417574202763	541757	4202763	UCART1	2.39E-02	1.27E-05	**2.39E-02**	4.78E-03	2.44E-02	3.34E-05	**2.44E-02**	4.88E-03
5417674202763	541767	4202763	UCART1	2.87E-02	1.39E-05	**2.87E-02**	5.74E-03	2.93E-02	3.67E-05	**2.93E-02**	5.86E-03
5417774202763	541777	4202763	UCART1	3.49E-02	1.54E-05	**3.49E-02**	6.98E-03	3.56E-02	4.04E-05	**3.56E-02**	7.12E-03
5417874202763	541787	4202763	UCART1	4.29E-02	1.69E-05	**4.29E-02**	8.58E-03	4.37E-02	4.46E-05	**4.38E-02**	8.76E-03
5417974202763	541797	4202763	UCART1	5.34E-02	1.88E-05	**5.34E-02**	1.07E-02	5.45E-02	4.94E-05	**5.45E-02**	1.09E-02
5418074202763	541807	4202763	UCART1	6.76E-02	2.08E-05	**6.77E-02**	1.35E-02	6.90E-02	5.49E-05	**6.90E-02**	1.38E-02
5418174202763	541817	4202763	UCART1	8.66E-02	2.32E-05	**8.66E-02**	1.73E-02	8.83E-02	6.11E-05	**8.84E-02**	1.77E-02
5418274202763	541827	4202763	UCART1	1.13E-01	2.60E-05	**1.13E-01**	2.25E-02	1.15E-01	6.84E-05	**1.15E-01**	2.30E-02
5418374202763	541837	4202763	UCART1	1.49E-01	2.93E-05	**1.49E-01**	2.98E-02	1.52E-01	7.71E-05	**1.52E-01**	3.04E-02
5418474202763	541847	4202763	UCART1	1.97E-01	3.32E-05	**1.97E-01**	3.94E-02	2.01E-01	8.75E-05	**2.01E-01**	4.01E-02
5418574202763	541857	4202763	UCART1	2.48E-01	3.78E-05	**2.48E-01**	4.95E-02	2.52E-01	9.95E-05	**2.53E-01**	5.05E-02
5418974202763	541897	4202763	UCART1	3.26E-01	6.88E-05	**3.26E-01**	6.52E-02	3.33E-01	1.81E-04	**3.33E-01**	6.65E-02
5419074202763	541907	4202763	UCART1	3.28E-01	8.25E-05	**3.28E-01**	6.56E-02	3.34E-01	2.17E-04	**3.35E-01**	6.69E-02
5419174202763	541917	4202763	UCART1	3.24E-01	1.01E-04	**3.25E-01**	6.49E-02	3.31E-01	2.66E-04	**3.31E-01**	6.62E-02
5419274202763	541927	4202763	UCART1	3.15E-01	1.27E-04	**3.15E-01**	6.30E-02	3.21E-01	3.34E-04	**3.21E-01**	6.42E-02
5419574202763	541957	4202763	UCART1	2.24E-01	1.56E-04	**2.24E-01**	4.48E-02	2.29E-01	4.11E-04	**2.29E-01**	4.58E-02
5419674202763	541967	4202763	UCART1	1.83E-01	1.71E-04	**1.84E-01**	3.67E-02	1.87E-01	4.50E-04	**1.87E-01**	3.75E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419774202763	541977	4202763	UCART1	1.48E-01	1.67E-04	**1.48E-01**	2.96E-02	1.51E-01	4.40E-04	**1.51E-01**	3.02E-02
5419874202763	541987	4202763	UCART1	1.19E-01	2.24E-04	**1.19E-01**	2.38E-02	1.21E-01	5.90E-04	**1.22E-01**	2.44E-02
5419974202763	541997	4202763	UCART1	9.63E-02	1.71E-04	**9.65E-02**	1.93E-02	9.82E-02	4.50E-04	**9.87E-02**	1.97E-02
5420074202763	542007	4202763	UCART1	7.86E-02	1.37E-04	**7.87E-02**	1.57E-02	8.02E-02	3.60E-04	**8.05E-02**	1.61E-02
5420174202763	542017	4202763	UCART1	6.51E-02	1.13E-04	**6.52E-02**	1.30E-02	6.64E-02	2.98E-04	**6.67E-02**	1.33E-02
5420274202763	542027	4202763	UCART1	5.43E-02	9.54E-05	**5.44E-02**	1.09E-02	5.54E-02	2.51E-04	**5.56E-02**	1.11E-02
5420374202763	542037	4202763	UCART1	4.56E-02	8.15E-05	**4.57E-02**	9.14E-03	4.65E-02	2.14E-04	**4.67E-02**	9.34E-03
5420474202763	542047	4202763	UCART1	3.88E-02	7.08E-05	**3.89E-02**	7.77E-03	3.96E-02	1.86E-04	**3.97E-02**	7.95E-03
5420574202763	542057	4202763	UCART1	3.33E-02	6.22E-05	**3.34E-02**	6.68E-03	3.40E-02	1.64E-04	**3.41E-02**	6.83E-03
5420674202763	542067	4202763	UCART1	2.92E-02	5.56E-05	**2.92E-02**	5.85E-03	2.97E-02	1.46E-04	**2.99E-02**	5.98E-03
5420774202763	542077	4202763	UCART1	2.56E-02	4.98E-05	**2.56E-02**	5.12E-03	2.61E-02	1.31E-04	**2.62E-02**	5.24E-03
5420874202763	542087	4202763	UCART1	2.26E-02	4.50E-05	**2.27E-02**	4.54E-03	2.31E-02	1.18E-04	**2.32E-02**	4.64E-03
5420974202763	542097	4202763	UCART1	2.01E-02	4.07E-05	**2.02E-02**	4.03E-03	2.05E-02	1.07E-04	**2.06E-02**	4.13E-03
5421074202763	542107	4202763	UCART1	1.80E-02	3.71E-05	**1.80E-02**	3.60E-03	1.83E-02	9.76E-05	**1.84E-02**	3.69E-03
5421174202763	542117	4202763	UCART1	1.62E-02	3.39E-05	**1.62E-02**	3.25E-03	1.65E-02	8.93E-05	**1.66E-02**	3.32E-03
5421274202763	542127	4202763	UCART1	1.47E-02	3.12E-05	**1.47E-02**	2.95E-03	1.50E-02	8.22E-05	**1.51E-02**	3.02E-03
5421374202763	542137	4202763	UCART1	1.34E-02	2.88E-05	**1.35E-02**	2.69E-03	1.37E-02	7.58E-05	**1.38E-02**	2.75E-03
5421474202763	542147	4202763	UCART1	1.23E-02	2.66E-05	**1.23E-02**	2.46E-03	1.25E-02	7.00E-05	**1.26E-02**	2.52E-03
5421574202763	542157	4202763	UCART1	1.13E-02	2.46E-05	**1.13E-02**	2.26E-03	1.15E-02	6.48E-05	**1.15E-02**	2.31E-03
5421674202763	542167	4202763	RESIDENT	1.03E-02	2.28E-05	1.04E-02	2.07E-03	1.06E-02	6.01E-05	1.06E-02	2.12E-03
5421774202763	542177	4202763	UCART1	9.57E-03	2.12E-05	**9.59E-03**	1.92E-03	9.76E-03	5.59E-05	**9.81E-03**	1.96E-03
5421874202763	542187	4202763	UCART1	8.87E-03	1.98E-05	**8.89E-03**	1.78E-03	9.05E-03	5.20E-05	**9.10E-03**	1.82E-03
5421974202763	542197	4202763	UCART1	8.22E-03	1.84E-05	**8.24E-03**	1.65E-03	8.39E-03	4.85E-05	**8.44E-03**	1.69E-03
5422074202763	542207	4202763	UCART1	7.63E-03	1.71E-05	**7.65E-03**	1.53E-03	7.78E-03	4.51E-05	**7.82E-03**	1.56E-03
5422174202763	542217	4202763	UCART1	7.13E-03	1.60E-05	**7.14E-03**	1.43E-03	7.27E-03	4.22E-05	**7.31E-03**	1.46E-03
5422274202763	542227	4202763	RESIDENT	6.68E-03	1.50E-05	6.70E-03	1.34E-03	6.82E-03	3.96E-05	6.86E-03	1.37E-03
5422374202763	542237	4202763	RESIDENT	6.26E-03	1.41E-05	6.28E-03	1.26E-03	6.39E-03	3.71E-05	6.42E-03	1.28E-03
5422474202763	542247	4202763	UCART1	5.88E-03	1.32E-05	**5.89E-03**	1.18E-03	6.00E-03	3.48E-05	**6.03E-03**	1.21E-03
5422574202763	542257	4202763	UCART1	5.54E-03	1.24E-05	**5.56E-03**	1.11E-03	5.65E-03	3.28E-05	**5.69E-03**	1.14E-03
5415474202773	541547	4202773	UCART1	2.67E-03	2.93E-06	**2.67E-03**	5.34E-04	2.72E-03	7.72E-06	**2.73E-03**	5.45E-04
5415574202773	541557	4202773	UCART1	2.86E-03	3.10E-06	**2.86E-03**	5.73E-04	2.92E-03	8.16E-06	**2.92E-03**	5.85E-04
5415674202773	541567	4202773	UCART1	3.07E-03	3.28E-06	**3.08E-03**	6.15E-04	3.13E-03	8.63E-06	**3.14E-03**	6.28E-04
5415774202773	541577	4202773	UCART1	3.31E-03	3.47E-06	**3.32E-03**	6.63E-04	3.38E-03	9.14E-06	**3.39E-03**	6.77E-04
5415874202773	541587	4202773	UCART1	3.56E-03	3.68E-06	**3.57E-03**	7.14E-04	3.64E-03	9.68E-06	**3.64E-03**	7.29E-04
5415974202773	541597	4202773	UCART1	3.86E-03	3.91E-06	**3.86E-03**	7.72E-04	3.93E-03	1.03E-05	**3.94E-03**	7.88E-04
5416074202773	541607	4202773	UCART1	4.18E-03	4.15E-06	**4.18E-03**	8.37E-04	4.26E-03	1.09E-05	**4.27E-03**	8.54E-04
5416174202773	541617	4202773	UCART1	4.54E-03	4.42E-06	**4.55E-03**	9.10E-04	4.63E-03	1.16E-05	**4.65E-03**	9.29E-04
5416274202773	541627	4202773	UCART1	4.97E-03	4.72E-06	**4.98E-03**	9.95E-04	5.07E-03	1.24E-05	**5.08E-03**	1.02E-03
5416374202773	541637	4202773	UCART1	5.49E-03	5.07E-06	**5.50E-03**	1.10E-03	5.60E-03	1.33E-05	**5.61E-03**	1.12E-03
5416474202773	541647	4202773	UCART1	6.01E-03	5.42E-06	**6.02E-03**	1.20E-03	6.13E-03	1.43E-05	**6.15E-03**	1.23E-03
5416574202773	541657	4202773	UCART1	6.62E-03	5.80E-06	**6.62E-03**	1.32E-03	6.75E-03	1.53E-05	**6.76E-03**	1.35E-03
5416674202773	541667	4202773	UCART1	7.33E-03	6.22E-06	**7.34E-03**	1.47E-03	7.48E-03	1.64E-05	**7.50E-03**	1.50E-03
5416774202773	541677	4202773	UCART1	8.22E-03	6.72E-06	**8.23E-03**	1.65E-03	8.39E-03	1.77E-05	**8.40E-03**	1.68E-03
5416874202773	541687	4202773	UCART1	9.20E-03	7.23E-06	**9.20E-03**	1.84E-03	9.38E-03	1.90E-05	**9.40E-03**	1.88E-03
5416974202773	541697	4202773	UCART1	1.04E-02	7.81E-06	**1.04E-02**	2.08E-03	1.06E-02	2.06E-05	**1.06E-02**	2.12E-03
5417074202773	541707	4202773	UCART1	1.18E-02	8.46E-06	**1.18E-02**	2.36E-03	1.20E-02	2.23E-05	**1.21E-02**	2.41E-03
5417174202773	541717	4202773	UCART1	1.34E-02	9.15E-06	**1.35E-02**	2.69E-03	1.37E-02	2.41E-05	**1.37E-02**	2.75E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417274202773	541727	4202773	UCART1	1.55E-02	9.93E-06	**1.55E-02**	3.10E-03	1.58E-02	2.61E-05	**1.58E-02**	3.17E-03
5417374202773	541737	4202773	UCART1	1.80E-02	1.08E-05	**1.80E-02**	3.61E-03	1.84E-02	2.85E-05	**1.84E-02**	3.68E-03
5417474202773	541747	4202773	UCART1	2.11E-02	1.18E-05	**2.11E-02**	4.22E-03	2.15E-02	3.10E-05	**2.15E-02**	4.30E-03
5417574202773	541757	4202773	UCART1	2.50E-02	1.29E-05	**2.50E-02**	4.99E-03	2.54E-02	3.38E-05	**2.55E-02**	5.10E-03
5417674202773	541767	4202773	UCART1	2.99E-02	1.41E-05	**2.99E-02**	5.98E-03	3.05E-02	3.71E-05	**3.05E-02**	6.11E-03
5417774202773	541777	4202773	UCART1	3.62E-02	1.55E-05	**3.62E-02**	7.24E-03	3.69E-02	4.07E-05	**3.70E-02**	7.39E-03
5417874202773	541787	4202773	UCART1	4.45E-02	1.71E-05	**4.46E-02**	8.91E-03	4.54E-02	4.50E-05	**4.55E-02**	9.10E-03
5417974202773	541797	4202773	UCART1	5.49E-02	1.88E-05	**5.50E-02**	1.10E-02	5.60E-02	4.95E-05	**5.61E-02**	1.12E-02
5418074202773	541807	4202773	UCART1	6.89E-02	2.08E-05	**6.89E-02**	1.38E-02	7.03E-02	5.48E-05	**7.03E-02**	1.41E-02
5418174202773	541817	4202773	UCART1	8.79E-02	2.32E-05	**8.79E-02**	1.76E-02	8.96E-02	6.10E-05	**8.97E-02**	1.79E-02
5418274202773	541827	4202773	UCART1	1.14E-01	2.59E-05	**1.14E-01**	2.28E-02	1.16E-01	6.81E-05	**1.16E-01**	2.33E-02
5418374202773	541837	4202773	UCART1	1.50E-01	2.91E-05	**1.50E-01**	3.01E-02	1.53E-01	7.66E-05	**1.53E-01**	3.07E-02
5418474202773	541847	4202773	UCART1	1.99E-01	3.30E-05	**1.99E-01**	3.98E-02	2.03E-01	8.68E-05	**2.03E-01**	4.06E-02
5418574202773	541857	4202773	UCART1	2.56E-01	3.75E-05	**2.56E-01**	5.12E-02	2.61E-01	9.88E-05	**2.61E-01**	5.22E-02
5419674202773	541967	4202773	UCART1	2.01E-01	1.72E-04	**2.01E-01**	4.02E-02	2.05E-01	4.53E-04	**2.05E-01**	4.10E-02
5419774202773	541977	4202773	UCART1	1.61E-01	1.65E-04	**1.61E-01**	3.21E-02	1.64E-01	4.34E-04	**1.64E-01**	3.28E-02
5419874202773	541987	4202773	UCART1	1.27E-01	2.37E-04	**1.27E-01**	2.54E-02	1.29E-01	6.25E-04	**1.30E-01**	2.60E-02
5419974202773	541997	4202773	UCART1	1.01E-01	1.78E-04	**1.02E-01**	2.03E-02	1.03E-01	4.70E-04	**1.04E-01**	2.08E-02
5420074202773	542007	4202773	UCART1	8.23E-02	1.42E-04	**8.25E-02**	1.65E-02	8.40E-02	3.74E-04	**8.43E-02**	1.69E-02
5420174202773	542017	4202773	UCART1	6.76E-02	1.17E-04	**6.77E-02**	1.35E-02	6.90E-02	3.08E-04	**6.93E-02**	1.39E-02
5420274202773	542027	4202773	UCART1	5.62E-02	9.82E-05	**5.63E-02**	1.13E-02	5.73E-02	2.59E-04	**5.76E-02**	1.15E-02
5420374202773	542037	4202773	UCART1	4.71E-02	8.38E-05	**4.72E-02**	9.44E-03	4.80E-02	2.21E-04	**4.82E-02**	9.65E-03
5420474202773	542047	4202773	UCART1	3.99E-02	7.25E-05	**4.00E-02**	8.00E-03	4.07E-02	1.91E-04	**4.09E-02**	8.18E-03
5420574202773	542057	4202773	UCART1	3.41E-02	6.33E-05	**3.41E-02**	6.83E-03	3.48E-02	1.67E-04	**3.49E-02**	6.99E-03
5420674202773	542067	4202773	UCART1	2.98E-02	5.65E-05	**2.99E-02**	5.98E-03	3.04E-02	1.49E-04	**3.06E-02**	6.11E-03
5420774202773	542077	4202773	UCART1	2.62E-02	5.07E-05	**2.63E-02**	5.26E-03	2.68E-02	1.33E-04	**2.69E-02**	5.38E-03
5420874202773	542087	4202773	UCART1	2.32E-02	4.57E-05	**2.32E-02**	4.64E-03	2.36E-02	1.20E-04	**2.37E-02**	4.75E-03
5420974202773	542097	4202773	UCART1	2.06E-02	4.13E-05	**2.06E-02**	4.12E-03	2.10E-02	1.09E-04	**2.11E-02**	4.21E-03
5421074202773	542107	4202773	UCART1	1.84E-02	3.76E-05	**1.84E-02**	3.69E-03	1.88E-02	9.89E-05	**1.89E-02**	3.78E-03
5421174202773	542117	4202773	UCART1	1.66E-02	3.44E-05	**1.66E-02**	3.33E-03	1.69E-02	9.06E-05	**1.70E-02**	3.41E-03
5421274202773	542127	4202773	UCART1	1.51E-02	3.16E-05	**1.51E-02**	3.02E-03	1.54E-02	8.32E-05	**1.55E-02**	3.09E-03
5421374202773	542137	4202773	UCART1	1.37E-02	2.91E-05	**1.37E-02**	2.75E-03	1.40E-02	7.66E-05	**1.41E-02**	2.81E-03
5421474202773	542147	4202773	UCART1	1.25E-02	2.69E-05	**1.26E-02**	2.51E-03	1.28E-02	7.08E-05	**1.29E-02**	2.57E-03
5421574202773	542157	4202773	UCART1	1.15E-02	2.49E-05	**1.15E-02**	2.30E-03	1.17E-02	6.54E-05	**1.18E-02**	2.35E-03
5421674202773	542167	4202773	UCART1	1.05E-02	2.30E-05	**1.06E-02**	2.11E-03	1.07E-02	6.07E-05	**1.08E-02**	2.16E-03
5421774202773	542177	4202773	UCART1	9.73E-03	2.14E-05	**9.75E-03**	1.95E-03	9.92E-03	5.64E-05	**9.98E-03**	2.00E-03
5421874202773	542187	4202773	UCART1	9.05E-03	2.00E-05	**9.07E-03**	1.81E-03	9.22E-03	5.26E-05	**9.28E-03**	1.86E-03
5421974202773	542197	4202773	UCART1	8.39E-03	1.86E-05	**8.40E-03**	1.68E-03	8.55E-03	4.89E-05	**8.60E-03**	1.72E-03
5422074202773	542207	4202773	RESIDENT	7.79E-03	1.73E-05	7.81E-03	1.56E-03	7.95E-03	4.56E-05	7.99E-03	1.60E-03
5422174202773	542217	4202773	UCART1	7.27E-03	1.62E-05	**7.28E-03**	1.46E-03	7.41E-03	4.26E-05	**7.45E-03**	1.49E-03
5422274202773	542227	4202773	RESIDENT	6.80E-03	1.52E-05	6.82E-03	1.36E-03	6.94E-03	3.99E-05	6.98E-03	1.40E-03
5422374202773	542237	4202773	RESIDENT	6.39E-03	1.42E-05	6.40E-03	1.28E-03	6.51E-03	3.75E-05	6.55E-03	1.31E-03
5422474202773	542247	4202773	UCART1	5.99E-03	1.33E-05	**6.00E-03**	1.20E-03	6.11E-03	3.51E-05	**6.14E-03**	1.23E-03
5422574202773	542257	4202773	UCART1	5.64E-03	1.25E-05	**5.65E-03**	1.13E-03	5.75E-03	3.30E-05	**5.78E-03**	1.16E-03
5415474202783	541547	4202783	UCART1	2.71E-03	2.98E-06	**2.71E-03**	5.42E-04	2.76E-03	7.85E-06	**2.77E-03**	5.54E-04
5415574202783	541557	4202783	UCART1	2.91E-03	3.15E-06	**2.91E-03**	5.82E-04	2.97E-03	8.30E-06	**2.97E-03**	5.95E-04
5415674202783	541567	4202783	UCART1	3.13E-03	3.34E-06	**3.13E-03**	6.27E-04	3.19E-03	8.78E-06	**3.20E-03**	6.40E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5415774202783	541577	4202783	UCART1	3.38E-03	3.54E-06	**3.38E-03**	6.77E-04	3.45E-03	9.32E-06	**3.46E-03**	6.91E-04
5415874202783	541587	4202783	UCART1	3.64E-03	3.75E-06	**3.64E-03**	7.29E-04	3.71E-03	9.87E-06	**3.72E-03**	7.45E-04
5415974202783	541597	4202783	UCART1	3.94E-03	3.98E-06	**3.95E-03**	7.89E-04	4.02E-03	1.05E-05	**4.03E-03**	8.06E-04
5416074202783	541607	4202783	UCART1	4.28E-03	4.24E-06	**4.28E-03**	8.57E-04	4.36E-03	1.11E-05	**4.37E-03**	8.75E-04
5416174202783	541617	4202783	UCART1	4.67E-03	4.51E-06	**4.67E-03**	9.34E-04	4.76E-03	1.19E-05	**4.77E-03**	9.54E-04
5416274202783	541627	4202783	UCART1	5.11E-03	4.82E-06	**5.11E-03**	1.02E-03	5.21E-03	1.27E-05	**5.22E-03**	1.04E-03
5416374202783	541637	4202783	UCART1	5.62E-03	5.16E-06	**5.62E-03**	1.12E-03	5.73E-03	1.36E-05	**5.74E-03**	1.15E-03
5416474202783	541647	4202783	UCART1	6.20E-03	5.53E-06	**6.20E-03**	1.24E-03	6.32E-03	1.45E-05	**6.34E-03**	1.27E-03
5416574202783	541657	4202783	UCART1	6.84E-03	5.92E-06	**6.85E-03**	1.37E-03	6.98E-03	1.56E-05	**6.99E-03**	1.40E-03
5416674202783	541667	4202783	UCART1	7.61E-03	6.36E-06	**7.62E-03**	1.52E-03	7.77E-03	1.67E-05	**7.78E-03**	1.56E-03
5416774202783	541677	4202783	UCART1	8.47E-03	6.83E-06	**8.48E-03**	1.70E-03	8.64E-03	1.80E-05	**8.66E-03**	1.73E-03
5416874202783	541687	4202783	UCART1	9.47E-03	7.34E-06	**9.48E-03**	1.90E-03	9.66E-03	1.93E-05	**9.68E-03**	1.94E-03
5416974202783	541697	4202783	UCART1	1.08E-02	7.93E-06	**1.08E-02**	2.15E-03	1.10E-02	2.09E-05	**1.10E-02**	2.20E-03
5417074202783	541707	4202783	UCART1	1.22E-02	8.57E-06	**1.22E-02**	2.44E-03	1.25E-02	2.25E-05	**1.25E-02**	2.50E-03
5417174202783	541717	4202783	UCART1	1.40E-02	9.27E-06	**1.40E-02**	2.80E-03	1.42E-02	2.44E-05	**1.43E-02**	2.85E-03
5417274202783	541727	4202783	UCART1	1.62E-02	1.01E-05	**1.62E-02**	3.23E-03	1.65E-02	2.65E-05	**1.65E-02**	3.30E-03
5417374202783	541737	4202783	UCART1	1.88E-02	1.09E-05	**1.88E-02**	3.76E-03	1.91E-02	2.88E-05	**1.92E-02**	3.83E-03
5417474202783	541747	4202783	UCART1	2.19E-02	1.19E-05	**2.19E-02**	4.39E-03	2.24E-02	3.13E-05	**2.24E-02**	4.48E-03
5417574202783	541757	4202783	UCART1	2.59E-02	1.29E-05	**2.59E-02**	5.19E-03	2.64E-02	3.41E-05	**2.65E-02**	5.29E-03
5417674202783	541767	4202783	UCART1	3.10E-02	1.42E-05	**3.10E-02**	6.19E-03	3.16E-02	3.73E-05	**3.16E-02**	6.32E-03
5417774202783	541777	4202783	UCART1	3.74E-02	1.55E-05	**3.74E-02**	7.49E-03	3.82E-02	4.09E-05	**3.82E-02**	7.64E-03
5417874202783	541787	4202783	UCART1	4.59E-02	1.71E-05	**4.59E-02**	9.17E-03	4.68E-02	4.50E-05	**4.68E-02**	9.36E-03
5417974202783	541797	4202783	UCART1	5.67E-02	1.89E-05	**5.68E-02**	1.14E-02	5.79E-02	4.96E-05	**5.79E-02**	1.16E-02
5418074202783	541807	4202783	UCART1	7.12E-02	2.09E-05	**7.12E-02**	1.42E-02	7.26E-02	5.49E-05	**7.26E-02**	1.45E-02
5418174202783	541817	4202783	UCART1	9.08E-02	2.32E-05	**9.08E-02**	1.82E-02	9.26E-02	6.10E-05	**9.26E-02**	1.85E-02
5418274202783	541827	4202783	UCART1	1.18E-01	2.58E-05	**1.18E-01**	2.35E-02	1.20E-01	6.79E-05	**1.20E-01**	2.40E-02
5418374202783	541837	4202783	UCART1	1.56E-01	2.90E-05	**1.56E-01**	3.11E-02	1.59E-01	7.62E-05	**1.59E-01**	3.18E-02
5418474202783	541847	4202783	UCART1	2.06E-01	3.26E-05	**2.06E-01**	4.12E-02	2.10E-01	8.57E-05	**2.10E-01**	4.21E-02
5419674202783	541967	4202783	UCART1	2.20E-01	1.67E-04	**2.20E-01**	4.40E-02	2.24E-01	4.40E-04	**2.25E-01**	4.50E-02
5419774202783	541977	4202783	UCART1	1.74E-01	1.74E-04	**1.74E-01**	3.48E-02	1.77E-01	4.57E-04	**1.78E-01**	3.56E-02
5419874202783	541987	4202783	UCART1	1.36E-01	1.95E-04	**1.36E-01**	2.72E-02	1.38E-01	5.14E-04	**1.39E-01**	2.78E-02
5419974202783	541997	4202783	UCART1	1.07E-01	1.88E-04	**1.08E-01**	2.15E-02	1.10E-01	4.96E-04	**1.10E-01**	2.20E-02
5420074202783	542007	4202783	UCART1	8.62E-02	1.48E-04	**8.63E-02**	1.73E-02	8.79E-02	3.90E-04	**8.83E-02**	1.77E-02
5420174202783	542017	4202783	UCART1	6.99E-02	1.20E-04	**7.00E-02**	1.40E-02	7.12E-02	3.17E-04	**7.16E-02**	1.43E-02
5420274202783	542027	4202783	UCART1	5.81E-02	1.01E-04	**5.82E-02**	1.16E-02	5.93E-02	2.66E-04	**5.96E-02**	1.19E-02
5420374202783	542037	4202783	UCART1	4.87E-02	8.62E-05	**4.87E-02**	9.75E-03	4.96E-02	2.27E-04	**4.98E-02**	9.97E-03
5420474202783	542047	4202783	UCART1	4.11E-02	7.43E-05	**4.12E-02**	8.24E-03	4.20E-02	1.96E-04	**4.22E-02**	8.43E-03
5420574202783	542057	4202783	UCART1	3.54E-02	6.51E-05	**3.54E-02**	7.08E-03	3.61E-02	1.71E-04	**3.62E-02**	7.24E-03
5420674202783	542067	4202783	UCART1	3.07E-02	5.77E-05	**3.08E-02**	6.15E-03	3.13E-02	1.52E-04	**3.15E-02**	6.30E-03
5420774202783	542077	4202783	UCART1	2.70E-02	5.17E-05	**2.70E-02**	5.41E-03	2.75E-02	1.36E-04	**2.77E-02**	5.53E-03
5420874202783	542087	4202783	UCART1	2.38E-02	4.64E-05	**2.38E-02**	4.77E-03	2.43E-02	1.22E-04	**2.44E-02**	4.88E-03
5420974202783	542097	4202783	UCART1	2.12E-02	4.20E-05	**2.12E-02**	4.24E-03	2.16E-02	1.11E-04	**2.17E-02**	4.34E-03
5421074202783	542107	4202783	UCART1	1.90E-02	3.82E-05	**1.90E-02**	3.80E-03	1.93E-02	1.01E-04	**1.94E-02**	3.89E-03
5421174202783	542117	4202783	UCART1	1.71E-02	3.49E-05	**1.71E-02**	3.42E-03	1.74E-02	9.19E-05	**1.75E-02**	3.50E-03
5421274202783	542127	4202783	UCART1	1.55E-02	3.20E-05	**1.55E-02**	3.10E-03	1.58E-02	8.43E-05	**1.58E-02**	3.17E-03
5421374202783	542137	4202783	UCART1	1.40E-02	2.95E-05	**1.41E-02**	2.81E-03	1.43E-02	7.76E-05	**1.44E-02**	2.88E-03
5421474202783	542147	4202783	UCART1	1.28E-02	2.72E-05	**1.28E-02**	2.57E-03	1.31E-02	7.16E-05	**1.31E-02**	2.63E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421574202783	542157	4202783	UCART1	1.17E-02	2.51E-05	**1.18E-02**	2.35E-03	1.20E-02	6.62E-05	**1.20E-02**	2.41E-03
5421674202783	542167	4202783	UCART1	1.08E-02	2.33E-05	**1.08E-02**	2.16E-03	1.10E-02	6.13E-05	**1.11E-02**	2.21E-03
5421774202783	542177	4202783	UCART1	9.92E-03	2.16E-05	**9.94E-03**	1.99E-03	1.01E-02	5.69E-05	**1.02E-02**	2.03E-03
5421874202783	542187	4202783	UCART1	9.22E-03	2.02E-05	**9.24E-03**	1.85E-03	9.40E-03	5.30E-05	**9.46E-03**	1.89E-03
5421974202783	542197	4202783	UCART1	8.56E-03	1.88E-05	**8.58E-03**	1.72E-03	8.73E-03	4.94E-05	**8.78E-03**	1.76E-03
5422074202783	542207	4202783	RESIDENT	7.97E-03	1.75E-05	7.99E-03	1.60E-03	8.13E-03	4.61E-05	8.17E-03	1.63E-03
5422174202783	542217	4202783	UCART1	7.43E-03	1.64E-05	**7.44E-03**	1.49E-03	7.57E-03	4.31E-05	**7.62E-03**	1.52E-03
5422274202783	542227	4202783	UCART1	6.93E-03	1.53E-05	**6.95E-03**	1.39E-03	7.07E-03	4.03E-05	**7.11E-03**	1.42E-03
5422374202783	542237	4202783	RESIDENT	6.51E-03	1.44E-05	6.52E-03	1.30E-03	6.64E-03	3.78E-05	6.68E-03	1.34E-03
5422474202783	542247	4202783	UCART1	6.10E-03	1.35E-05	**6.11E-03**	1.22E-03	6.22E-03	3.54E-05	**6.25E-03**	1.25E-03
5422574202783	542257	4202783	UCART1	5.74E-03	1.26E-05	**5.75E-03**	1.15E-03	5.85E-03	3.33E-05	**5.88E-03**	1.18E-03
5415474202793	541547	4202793	UCART1	2.76E-03	3.03E-06	**2.77E-03**	5.53E-04	2.82E-03	7.98E-06	**2.83E-03**	5.65E-04
5415574202793	541557	4202793	UCART1	2.97E-03	3.21E-06	**2.97E-03**	5.95E-04	3.03E-03	8.44E-06	**3.04E-03**	6.07E-04
5415674202793	541567	4202793	UCART1	3.20E-03	3.40E-06	**3.20E-03**	6.40E-04	3.26E-03	8.94E-06	**3.27E-03**	6.54E-04
5415774202793	541577	4202793	UCART1	3.45E-03	3.60E-06	**3.46E-03**	6.91E-04	3.52E-03	9.48E-06	**3.53E-03**	7.06E-04
5415874202793	541587	4202793	UCART1	3.73E-03	3.82E-06	**3.73E-03**	7.46E-04	3.80E-03	1.01E-05	**3.81E-03**	7.62E-04
5415974202793	541597	4202793	UCART1	4.04E-03	4.06E-06	**4.05E-03**	8.09E-04	4.12E-03	1.07E-05	**4.13E-03**	8.26E-04
5416074202793	541607	4202793	UCART1	4.39E-03	4.32E-06	**4.40E-03**	8.80E-04	4.48E-03	1.14E-05	**4.49E-03**	8.98E-04
5416174202793	541617	4202793	UCART1	4.80E-03	4.60E-06	**4.81E-03**	9.61E-04	4.90E-03	1.21E-05	**4.91E-03**	9.82E-04
5416274202793	541627	4202793	UCART1	5.27E-03	4.92E-06	**5.27E-03**	1.05E-03	5.37E-03	1.29E-05	**5.38E-03**	1.08E-03
5416374202793	541637	4202793	UCART1	5.79E-03	5.25E-06	**5.79E-03**	1.16E-03	5.90E-03	1.38E-05	**5.91E-03**	1.18E-03
5416474202793	541647	4202793	UCART1	6.40E-03	5.63E-06	**6.41E-03**	1.28E-03	6.53E-03	1.48E-05	**6.54E-03**	1.31E-03
5416574202793	541657	4202793	UCART1	7.10E-03	6.03E-06	**7.10E-03**	1.42E-03	7.24E-03	1.59E-05	**7.25E-03**	1.45E-03
5416674202793	541667	4202793	UCART1	7.86E-03	6.46E-06	**7.87E-03**	1.57E-03	8.02E-03	1.70E-05	**8.03E-03**	1.61E-03
5416774202793	541677	4202793	UCART1	8.79E-03	6.94E-06	**8.80E-03**	1.76E-03	8.97E-03	1.83E-05	**8.98E-03**	1.80E-03
5416874202793	541687	4202793	UCART1	9.88E-03	7.46E-06	**9.89E-03**	1.98E-03	1.01E-02	1.96E-05	**1.01E-02**	2.02E-03
5416974202793	541697	4202793	UCART1	1.12E-02	8.04E-06	**1.12E-02**	2.24E-03	1.14E-02	2.12E-05	**1.14E-02**	2.28E-03
5417074202793	541707	4202793	UCART1	1.27E-02	8.68E-06	**1.27E-02**	2.54E-03	1.30E-02	2.28E-05	**1.30E-02**	2.60E-03
5417174202793	541717	4202793	UCART1	1.46E-02	9.39E-06	**1.46E-02**	2.92E-03	1.49E-02	2.47E-05	**1.49E-02**	2.98E-03
5417274202793	541727	4202793	UCART1	1.69E-02	1.02E-05	**1.69E-02**	3.37E-03	1.72E-02	2.68E-05	**1.72E-02**	3.44E-03
5417374202793	541737	4202793	UCART1	1.96E-02	1.10E-05	**1.96E-02**	3.93E-03	2.00E-02	2.91E-05	**2.00E-02**	4.01E-03
5417474202793	541747	4202793	UCART1	2.29E-02	1.20E-05	**2.29E-02**	4.59E-03	2.34E-02	3.15E-05	**2.34E-02**	4.68E-03
5417574202793	541757	4202793	UCART1	2.70E-02	1.30E-05	**2.70E-02**	5.40E-03	2.75E-02	3.43E-05	**2.76E-02**	5.52E-03
5417674202793	541767	4202793	UCART1	3.22E-02	1.42E-05	**3.22E-02**	6.45E-03	3.29E-02	3.75E-05	**3.29E-02**	6.58E-03
5417774202793	541777	4202793	UCART1	3.88E-02	1.56E-05	**3.88E-02**	7.77E-03	3.96E-02	4.10E-05	**3.96E-02**	7.92E-03
5417874202793	541787	4202793	UCART1	4.74E-02	1.71E-05	**4.75E-02**	9.49E-03	4.84E-02	4.50E-05	**4.84E-02**	9.69E-03
5417974202793	541797	4202793	UCART1	5.86E-02	1.88E-05	**5.86E-02**	1.17E-02	5.97E-02	4.95E-05	**5.98E-02**	1.20E-02
5418074202793	541807	4202793	UCART1	7.38E-02	2.08E-05	**7.38E-02**	1.48E-02	7.52E-02	5.48E-05	**7.53E-02**	1.51E-02
5418174202793	541817	4202793	UCART1	9.45E-02	2.31E-05	**9.45E-02**	1.89E-02	9.63E-02	6.07E-05	**9.64E-02**	1.93E-02
5418274202793	541827	4202793	UCART1	1.23E-01	2.56E-05	**1.23E-01**	2.46E-02	1.25E-01	6.74E-05	**1.25E-01**	2.51E-02
5418374202793	541837	4202793	UCART1	1.65E-01	2.87E-05	**1.65E-01**	3.29E-02	1.68E-01	7.54E-05	**1.68E-01**	3.36E-02
5418474202793	541847	4202793	UCART1	2.23E-01	3.22E-05	**2.23E-01**	4.46E-02	2.27E-01	8.48E-05	**2.27E-01**	4.55E-02
5419674202793	541967	4202793	UCART1	2.37E-01	1.69E-04	**2.37E-01**	4.74E-02	2.42E-01	4.46E-04	**2.42E-01**	4.84E-02
5419774202793	541977	4202793	UCART1	1.86E-01	1.67E-04	**1.86E-01**	3.72E-02	1.89E-01	4.41E-04	**1.90E-01**	3.80E-02
5419874202793	541987	4202793	UCART1	1.44E-01	1.53E-04	**1.44E-01**	2.87E-02	1.46E-01	4.04E-04	**1.47E-01**	2.94E-02
5419974202793	541997	4202793	UCART1	1.13E-01	1.99E-04	**1.13E-01**	2.26E-02	1.15E-01	5.25E-04	**1.16E-01**	2.31E-02
5420074202793	542007	4202793	UCART1	9.01E-02	1.55E-04	**9.03E-02**	1.81E-02	9.19E-02	4.08E-04	**9.23E-02**	1.85E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420174202793	542017	4202793	UCART1	7.31E-02	1.26E-04	**7.32E-02**	1.46E-02	7.45E-02	3.31E-04	**7.48E-02**	1.50E-02
5420274202793	542027	4202793	UCART1	6.03E-02	1.05E-04	**6.04E-02**	1.21E-02	6.15E-02	2.76E-04	**6.18E-02**	1.24E-02
5420374202793	542037	4202793	UCART1	5.03E-02	8.87E-05	**5.04E-02**	1.01E-02	5.13E-02	2.33E-04	**5.16E-02**	1.03E-02
5420474202793	542047	4202793	UCART1	4.26E-02	7.63E-05	**4.26E-02**	8.53E-03	4.34E-02	2.01E-04	**4.36E-02**	8.72E-03
5420574202793	542057	4202793	UCART1	3.64E-02	6.66E-05	**3.65E-02**	7.30E-03	3.72E-02	1.75E-04	**3.73E-02**	7.47E-03
5420674202793	542067	4202793	UCART1	3.17E-02	5.89E-05	**3.17E-02**	6.35E-03	3.23E-02	1.55E-04	**3.25E-02**	6.49E-03
5420774202793	542077	4202793	UCART1	2.78E-02	5.27E-05	**2.79E-02**	5.58E-03	2.84E-02	1.39E-04	**2.85E-02**	5.71E-03
5420874202793	542087	4202793	UCART1	2.45E-02	4.72E-05	**2.46E-02**	4.91E-03	2.50E-02	1.24E-04	**2.51E-02**	5.03E-03
5420974202793	542097	4202793	UCART1	2.18E-02	4.27E-05	**2.19E-02**	4.37E-03	2.22E-02	1.12E-04	**2.24E-02**	4.47E-03
5421074202793	542107	4202793	UCART1	1.95E-02	3.88E-05	**1.96E-02**	3.91E-03	1.99E-02	1.02E-04	**2.00E-02**	4.00E-03
5421174202793	542117	4202793	UCART1	1.76E-02	3.54E-05	**1.76E-02**	3.52E-03	1.79E-02	9.33E-05	**1.80E-02**	3.60E-03
5421274202793	542127	4202793	UCART1	1.59E-02	3.25E-05	**1.59E-02**	3.18E-03	1.62E-02	8.54E-05	**1.63E-02**	3.25E-03
5421374202793	542137	4202793	UCART1	1.44E-02	2.98E-05	**1.44E-02**	2.89E-03	1.47E-02	7.85E-05	**1.48E-02**	2.95E-03
5421474202793	542147	4202793	UCART1	1.31E-02	2.75E-05	**1.32E-02**	2.64E-03	1.34E-02	7.24E-05	**1.35E-02**	2.70E-03
5421574202793	542157	4202793	UCART1	1.20E-02	2.54E-05	**1.21E-02**	2.41E-03	1.23E-02	6.70E-05	**1.23E-02**	2.47E-03
5421674202793	542167	4202793	UCART1	1.11E-02	2.36E-05	**1.11E-02**	2.22E-03	1.13E-02	6.20E-05	**1.13E-02**	2.27E-03
5421774202793	542177	4202793	UCART1	1.02E-02	2.19E-05	**1.02E-02**	2.04E-03	1.04E-02	5.76E-05	**1.04E-02**	2.09E-03
5421874202793	542187	4202793	UCART1	9.43E-03	2.04E-05	**9.46E-03**	1.89E-03	9.62E-03	5.36E-05	**9.68E-03**	1.94E-03
5421974202793	542197	4202793	UCART1	8.76E-03	1.90E-05	**8.77E-03**	1.75E-03	8.93E-03	4.99E-05	**8.98E-03**	1.80E-03
5422074202793	542207	4202793	RESIDENT	8.16E-03	1.77E-05	8.18E-03	1.64E-03	8.32E-03	4.66E-05	8.37E-03	1.67E-03
5422174202793	542217	4202793	UCART1	7.60E-03	1.65E-05	**7.62E-03**	1.52E-03	7.75E-03	4.35E-05	**7.79E-03**	1.56E-03
5422274202793	542227	4202793	UCART1	7.09E-03	1.55E-05	**7.11E-03**	1.42E-03	7.23E-03	4.07E-05	**7.27E-03**	1.45E-03
5422374202793	542237	4202793	RESIDENT	6.64E-03	1.45E-05	6.66E-03	1.33E-03	6.77E-03	3.81E-05	6.81E-03	1.36E-03
5422474202793	542247	4202793	UCART1	6.22E-03	1.36E-05	**6.24E-03**	1.25E-03	6.35E-03	3.57E-05	**6.38E-03**	1.28E-03
5422574202793	542257	4202793	UCART1	5.85E-03	1.28E-05	**5.87E-03**	1.17E-03	5.97E-03	3.36E-05	**6.00E-03**	1.20E-03
5422674202793	542267	4202793	UCART1	5.53E-03	1.20E-05	**5.54E-03**	1.11E-03	5.64E-03	3.16E-05	**5.67E-03**	1.13E-03
5415474202803	541547	4202803	UCART1	2.83E-03	3.09E-06	**2.83E-03**	5.66E-04	2.88E-03	8.12E-06	**2.89E-03**	5.78E-04
5415574202803	541557	4202803	UCART1	3.04E-03	3.27E-06	**3.05E-03**	6.10E-04	3.10E-03	8.60E-06	**3.11E-03**	6.23E-04
5415674202803	541567	4202803	UCART1	3.28E-03	3.46E-06	**3.29E-03**	6.57E-04	3.35E-03	9.11E-06	**3.36E-03**	6.72E-04
5415774202803	541577	4202803	UCART1	3.55E-03	3.67E-06	**3.55E-03**	7.11E-04	3.62E-03	9.66E-06	**3.63E-03**	7.26E-04
5415874202803	541587	4202803	UCART1	3.85E-03	3.90E-06	**3.85E-03**	7.70E-04	3.92E-03	1.03E-05	**3.93E-03**	7.87E-04
5415974202803	541597	4202803	UCART1	4.18E-03	4.14E-06	**4.19E-03**	8.38E-04	4.27E-03	1.09E-05	**4.28E-03**	8.55E-04
5416074202803	541607	4202803	UCART1	4.56E-03	4.41E-06	**4.57E-03**	9.13E-04	4.65E-03	1.16E-05	**4.66E-03**	9.33E-04
5416174202803	541617	4202803	UCART1	4.98E-03	4.70E-06	**4.98E-03**	9.96E-04	5.07E-03	1.24E-05	**5.09E-03**	1.02E-03
5416274202803	541627	4202803	UCART1	5.45E-03	5.01E-06	**5.46E-03**	1.09E-03	5.56E-03	1.32E-05	**5.57E-03**	1.11E-03
5416374202803	541637	4202803	UCART1	5.99E-03	5.35E-06	**6.00E-03**	1.20E-03	6.11E-03	1.41E-05	**6.12E-03**	1.22E-03
5416474202803	541647	4202803	UCART1	6.62E-03	5.72E-06	**6.62E-03**	1.32E-03	6.75E-03	1.51E-05	**6.76E-03**	1.35E-03
5416574202803	541657	4202803	UCART1	7.34E-03	6.12E-06	**7.35E-03**	1.47E-03	7.49E-03	1.61E-05	**7.50E-03**	1.50E-03
5416674202803	541667	4202803	UCART1	8.20E-03	6.57E-06	**8.21E-03**	1.64E-03	8.36E-03	1.73E-05	**8.38E-03**	1.68E-03
5416774202803	541677	4202803	UCART1	9.21E-03	7.06E-06	**9.21E-03**	1.84E-03	9.39E-03	1.86E-05	**9.41E-03**	1.88E-03
5416874202803	541687	4202803	UCART1	1.04E-02	7.59E-06	**1.04E-02**	2.07E-03	1.06E-02	2.00E-05	**1.06E-02**	2.12E-03
5416974202803	541697	4202803	UCART1	1.17E-02	8.16E-06	**1.17E-02**	2.34E-03	1.19E-02	2.15E-05	**1.20E-02**	2.39E-03
5417074202803	541707	4202803	UCART1	1.33E-02	8.80E-06	**1.33E-02**	2.67E-03	1.36E-02	2.32E-05	**1.36E-02**	2.72E-03
5417174202803	541717	4202803	UCART1	1.53E-02	9.50E-06	**1.53E-02**	3.06E-03	1.56E-02	2.50E-05	**1.56E-02**	3.12E-03
5417274202803	541727	4202803	UCART1	1.77E-02	1.03E-05	**1.77E-02**	3.54E-03	1.80E-02	2.71E-05	**1.81E-02**	3.61E-03
5417374202803	541737	4202803	UCART1	2.05E-02	1.11E-05	**2.05E-02**	4.10E-03	2.09E-02	2.93E-05	**2.09E-02**	4.19E-03
5417474202803	541747	4202803	UCART1	2.39E-02	1.21E-05	**2.39E-02**	4.79E-03	2.44E-02	3.17E-05	**2.44E-02**	4.89E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417574202803	541757	4202803	UCART1	2.83E-02	1.31E-05	**2.83E-02**	5.66E-03	2.88E-02	3.45E-05	**2.89E-02**	5.78E-03
5417674202803	541767	4202803	UCART1	3.36E-02	1.43E-05	**3.36E-02**	6.73E-03	3.43E-02	3.76E-05	**3.43E-02**	6.86E-03
5417774202803	541777	4202803	UCART1	4.04E-02	1.56E-05	**4.05E-02**	8.09E-03	4.12E-02	4.10E-05	**4.13E-02**	8.26E-03
5417874202803	541787	4202803	UCART1	4.93E-02	1.71E-05	**4.93E-02**	9.86E-03	5.03E-02	4.49E-05	**5.03E-02**	1.01E-02
5417974202803	541797	4202803	UCART1	6.11E-02	1.88E-05	**6.11E-02**	1.22E-02	6.23E-02	4.94E-05	**6.24E-02**	1.25E-02
5418074202803	541807	4202803	UCART1	7.71E-02	2.07E-05	**7.71E-02**	1.54E-02	7.86E-02	5.45E-05	**7.87E-02**	1.57E-02
5418174202803	541817	4202803	UCART1	9.95E-02	2.29E-05	**9.95E-02**	1.99E-02	1.01E-01	6.04E-05	**1.01E-01**	2.03E-02
5418274202803	541827	4202803	UCART1	1.31E-01	2.55E-05	**1.31E-01**	2.61E-02	1.33E-01	6.70E-05	**1.33E-01**	2.67E-02
5418374202803	541837	4202803	UCART1	1.74E-01	2.83E-05	**1.74E-01**	3.49E-02	1.78E-01	7.46E-05	**1.78E-01**	3.56E-02
5418474202803	541847	4202803	UCART1	2.36E-01	3.18E-05	**2.36E-01**	4.72E-02	2.41E-01	8.38E-05	**2.41E-01**	4.81E-02
5418574202803	541857	4202803	UCART1	3.09E-01	3.59E-05	**3.09E-01**	6.18E-02	3.15E-01	9.44E-05	**3.15E-01**	6.30E-02
5419674202803	541967	4202803	UCART1	2.49E-01	1.61E-04	**2.50E-01**	4.99E-02	2.54E-01	4.23E-04	**2.55E-01**	5.10E-02
5419774202803	541977	4202803	UCART1	1.94E-01	1.74E-04	**1.95E-01**	3.89E-02	1.98E-01	4.59E-04	**1.99E-01**	3.97E-02
5419874202803	541987	4202803	UCART1	1.50E-01	2.12E-04	**1.51E-01**	3.01E-02	1.53E-01	5.58E-04	**1.54E-01**	3.08E-02
5419974202803	541997	4202803	UCART1	1.18E-01	2.12E-04	**1.18E-01**	2.36E-02	1.20E-01	5.58E-04	**1.21E-01**	2.41E-02
5420074202803	542007	4202803	UCART1	9.36E-02	1.63E-04	**9.38E-02**	1.88E-02	9.55E-02	4.28E-04	**9.59E-02**	1.92E-02
5420174202803	542017	4202803	UCART1	7.61E-02	1.31E-04	**7.62E-02**	1.52E-02	7.76E-02	3.46E-04	**7.79E-02**	1.56E-02
5420274202803	542027	4202803	UCART1	6.26E-02	1.09E-04	**6.27E-02**	1.25E-02	6.39E-02	2.86E-04	**6.42E-02**	1.28E-02
5420374202803	542037	4202803	UCART1	5.22E-02	9.16E-05	**5.23E-02**	1.05E-02	5.33E-02	2.41E-04	**5.35E-02**	1.07E-02
5420474202803	542047	4202803	UCART1	4.41E-02	7.85E-05	**4.42E-02**	8.83E-03	4.50E-02	2.07E-04	**4.52E-02**	9.03E-03
5420574202803	542057	4202803	UCART1	3.76E-02	6.81E-05	**3.77E-02**	7.54E-03	3.84E-02	1.79E-04	**3.86E-02**	7.71E-03
5420674202803	542067	4202803	UCART1	3.27E-02	6.01E-05	**3.27E-02**	6.54E-03	3.33E-02	1.58E-04	**3.35E-02**	6.69E-03
5420774202803	542077	4202803	UCART1	2.87E-02	5.36E-05	**2.87E-02**	5.75E-03	2.93E-02	1.41E-04	**2.94E-02**	5.88E-03
5420874202803	542087	4202803	UCART1	2.53E-02	4.81E-05	**2.54E-02**	5.07E-03	2.58E-02	1.27E-04	**2.59E-02**	5.19E-03
5420974202803	542097	4202803	UCART1	2.25E-02	4.34E-05	**2.25E-02**	4.51E-03	2.29E-02	1.14E-04	**2.31E-02**	4.61E-03
5421074202803	542107	4202803	UCART1	2.01E-02	3.94E-05	**2.01E-02**	4.03E-03	2.05E-02	1.04E-04	**2.06E-02**	4.12E-03
5421174202803	542117	4202803	UCART1	1.81E-02	3.60E-05	**1.81E-02**	3.62E-03	1.84E-02	9.47E-05	**1.85E-02**	3.71E-03
5421274202803	542127	4202803	UCART1	1.63E-02	3.29E-05	**1.64E-02**	3.27E-03	1.67E-02	8.67E-05	**1.67E-02**	3.35E-03
5421374202803	542137	4202803	UCART1	1.48E-02	3.02E-05	**1.49E-02**	2.97E-03	1.51E-02	7.96E-05	**1.52E-02**	3.04E-03
5421474202803	542147	4202803	UCART1	1.35E-02	2.79E-05	**1.35E-02**	2.71E-03	1.38E-02	7.34E-05	**1.39E-02**	2.77E-03
5421574202803	542157	4202803	UCART1	1.23E-02	2.57E-05	**1.24E-02**	2.47E-03	1.26E-02	6.77E-05	**1.27E-02**	2.53E-03
5421674202803	542167	4202803	UCART1	1.13E-02	2.38E-05	**1.14E-02**	2.27E-03	1.16E-02	6.27E-05	**1.16E-02**	2.33E-03
5421774202803	542177	4202803	UCART1	1.05E-02	2.21E-05	**1.05E-02**	2.10E-03	1.07E-02	5.83E-05	**1.07E-02**	2.15E-03
5421874202803	542187	4202803	UCART1	9.68E-03	2.06E-05	**9.70E-03**	1.94E-03	9.87E-03	5.42E-05	**9.92E-03**	1.98E-03
5421974202803	542197	4202803	UCART1	8.98E-03	1.92E-05	**8.99E-03**	1.80E-03	9.15E-03	5.05E-05	**9.20E-03**	1.84E-03
5422074202803	542207	4202803	RESIDENT	8.35E-03	1.79E-05	8.37E-03	1.67E-03	8.52E-03	4.71E-05	8.56E-03	1.71E-03
5422174202803	542217	4202803	UCART1	7.77E-03	1.67E-05	**7.79E-03**	1.56E-03	7.92E-03	4.39E-05	**7.97E-03**	1.59E-03
5422274202803	542227	4202803	UCART1	7.26E-03	1.56E-05	**7.27E-03**	1.45E-03	7.40E-03	4.11E-05	**7.44E-03**	1.49E-03
5422374202803	542237	4202803	RESIDENT	6.80E-03	1.46E-05	6.82E-03	1.36E-03	6.94E-03	3.85E-05	6.98E-03	1.40E-03
5422474202803	542247	4202803	UCART1	6.38E-03	1.37E-05	**6.39E-03**	1.28E-03	6.51E-03	3.61E-05	**6.54E-03**	1.31E-03
5422574202803	542257	4202803	UCART1	6.00E-03	1.29E-05	**6.01E-03**	1.20E-03	6.12E-03	3.39E-05	**6.15E-03**	1.23E-03
5422674202803	542267	4202803	UCART1	5.65E-03	1.21E-05	**5.66E-03**	1.13E-03	5.76E-03	3.19E-05	**5.79E-03**	1.16E-03
5415474202813	541547	4202813	UCART1	2.91E-03	3.14E-06	**2.91E-03**	5.83E-04	2.97E-03	8.28E-06	**2.98E-03**	5.95E-04
5415574202813	541557	4202813	UCART1	3.13E-03	3.32E-06	**3.13E-03**	6.26E-04	3.19E-03	8.75E-06	**3.20E-03**	6.39E-04
5415674202813	541567	4202813	UCART1	3.37E-03	3.52E-06	**3.37E-03**	6.75E-04	3.44E-03	9.26E-06	**3.45E-03**	6.89E-04
5415774202813	541577	4202813	UCART1	3.65E-03	3.73E-06	**3.65E-03**	7.30E-04	3.72E-03	9.82E-06	**3.73E-03**	7.46E-04
5415874202813	541587	4202813	UCART1	3.96E-03	3.96E-06	**3.96E-03**	7.92E-04	4.04E-03	1.04E-05	**4.05E-03**	8.09E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5415974202813	541597	4202813	UCART1	4.31E-03	4.21E-06	**4.31E-03**	8.62E-04	4.39E-03	1.11E-05	**4.40E-03**	8.81E-04
5416074202813	541607	4202813	UCART1	4.71E-03	4.49E-06	**4.71E-03**	9.42E-04	4.80E-03	1.18E-05	**4.81E-03**	9.63E-04
5416174202813	541617	4202813	UCART1	5.14E-03	4.78E-06	**5.15E-03**	1.03E-03	5.24E-03	1.26E-05	**5.26E-03**	1.05E-03
5416274202813	541627	4202813	UCART1	5.65E-03	5.09E-06	**5.65E-03**	1.13E-03	5.76E-03	1.34E-05	**5.77E-03**	1.15E-03
5416374202813	541637	4202813	UCART1	6.24E-03	5.44E-06	**6.24E-03**	1.25E-03	6.36E-03	1.43E-05	**6.37E-03**	1.27E-03
5416474202813	541647	4202813	UCART1	6.90E-03	5.82E-06	**6.91E-03**	1.38E-03	7.04E-03	1.53E-05	**7.05E-03**	1.41E-03
5416574202813	541657	4202813	UCART1	7.66E-03	6.22E-06	**7.66E-03**	1.53E-03	7.81E-03	1.64E-05	**7.82E-03**	1.56E-03
5416674202813	541667	4202813	UCART1	8.47E-03	6.63E-06	**8.48E-03**	1.70E-03	8.64E-03	1.75E-05	**8.65E-03**	1.73E-03
5416774202813	541677	4202813	UCART1	9.52E-03	7.12E-06	**9.52E-03**	1.90E-03	9.71E-03	1.87E-05	**9.73E-03**	1.95E-03
5416874202813	541687	4202813	UCART1	1.08E-02	7.66E-06	**1.08E-02**	2.15E-03	1.10E-02	2.02E-05	**1.10E-02**	2.20E-03
5416974202813	541697	4202813	UCART1	1.22E-02	8.25E-06	**1.22E-02**	2.45E-03	1.25E-02	2.17E-05	**1.25E-02**	2.50E-03
5417074202813	541707	4202813	UCART1	1.40E-02	8.88E-06	**1.40E-02**	2.79E-03	1.42E-02	2.34E-05	**1.43E-02**	2.85E-03
5417174202813	541717	4202813	UCART1	1.60E-02	9.57E-06	**1.60E-02**	3.20E-03	1.63E-02	2.52E-05	**1.63E-02**	3.26E-03
5417274202813	541727	4202813	UCART1	1.84E-02	1.03E-05	**1.84E-02**	3.68E-03	1.88E-02	2.72E-05	**1.88E-02**	3.76E-03
5417374202813	541737	4202813	UCART1	2.14E-02	1.12E-05	**2.14E-02**	4.27E-03	2.18E-02	2.94E-05	**2.18E-02**	4.36E-03
5417474202813	541747	4202813	UCART1	2.50E-02	1.21E-05	**2.50E-02**	4.99E-03	2.55E-02	3.18E-05	**2.55E-02**	5.10E-03
5417574202813	541757	4202813	UCART1	2.95E-02	1.31E-05	**2.95E-02**	5.90E-03	3.01E-02	3.46E-05	**3.01E-02**	6.02E-03
5417674202813	541767	4202813	UCART1	3.50E-02	1.43E-05	**3.50E-02**	7.00E-03	3.57E-02	3.75E-05	**3.57E-02**	7.14E-03
5417774202813	541777	4202813	UCART1	4.21E-02	1.56E-05	**4.21E-02**	8.43E-03	4.30E-02	4.09E-05	**4.30E-02**	8.60E-03
5417874202813	541787	4202813	UCART1	5.15E-02	1.70E-05	**5.15E-02**	1.03E-02	5.25E-02	4.48E-05	**5.26E-02**	1.05E-02
5417974202813	541797	4202813	UCART1	6.41E-02	1.87E-05	**6.42E-02**	1.28E-02	6.54E-02	4.93E-05	**6.55E-02**	1.31E-02
5418074202813	541807	4202813	UCART1	8.11E-02	2.06E-05	**8.11E-02**	1.62E-02	8.27E-02	5.43E-05	**8.27E-02**	1.65E-02
5418174202813	541817	4202813	UCART1	1.04E-01	2.28E-05	**1.04E-01**	2.09E-02	1.06E-01	5.99E-05	**1.06E-01**	2.13E-02
5418274202813	541827	4202813	UCART1	1.37E-01	2.53E-05	**1.37E-01**	2.74E-02	1.40E-01	6.65E-05	**1.40E-01**	2.80E-02
5418374202813	541837	4202813	UCART1	1.81E-01	2.80E-05	**1.81E-01**	3.63E-02	1.85E-01	7.38E-05	**1.85E-01**	3.70E-02
5418474202813	541847	4202813	UCART1	2.42E-01	3.13E-05	**2.42E-01**	4.84E-02	2.47E-01	8.25E-05	**2.47E-01**	4.94E-02
5418574202813	541857	4202813	UCART1	3.17E-01	3.53E-05	**3.17E-01**	6.33E-02	3.23E-01	9.28E-05	**3.23E-01**	6.46E-02
5419674202813	541967	4202813	UCART1	2.58E-01	1.61E-04	**2.58E-01**	5.17E-02	2.63E-01	4.24E-04	**2.64E-01**	5.28E-02
5419774202813	541977	4202813	UCART1	1.99E-01	1.68E-04	**1.99E-01**	3.99E-02	2.03E-01	4.43E-04	**2.04E-01**	4.07E-02
5419874202813	541987	4202813	UCART1	1.55E-01	1.61E-04	**1.55E-01**	3.10E-02	1.58E-01	4.24E-04	**1.58E-01**	3.17E-02
5419974202813	541997	4202813	UCART1	1.21E-01	2.27E-04	**1.21E-01**	2.42E-02	1.23E-01	5.97E-04	**1.24E-01**	2.48E-02
5420074202813	542007	4202813	UCART1	9.64E-02	1.71E-04	**9.65E-02**	1.93E-02	9.83E-02	4.51E-04	**9.87E-02**	1.97E-02
5420174202813	542017	4202813	UCART1	7.83E-02	1.37E-04	**7.85E-02**	1.57E-02	7.99E-02	3.60E-04	**8.03E-02**	1.61E-02
5420274202813	542027	4202813	UCART1	6.46E-02	1.12E-04	**6.47E-02**	1.29E-02	6.58E-02	2.96E-04	**6.61E-02**	1.32E-02
5420374202813	542037	4202813	UCART1	5.41E-02	9.47E-05	**5.42E-02**	1.08E-02	5.52E-02	2.49E-04	**5.54E-02**	1.11E-02
5420474202813	542047	4202813	UCART1	4.57E-02	8.09E-05	**4.58E-02**	9.16E-03	4.66E-02	2.13E-04	**4.69E-02**	9.37E-03
5420574202813	542057	4202813	UCART1	3.90E-02	6.99E-05	**3.91E-02**	7.81E-03	3.98E-02	1.84E-04	**3.99E-02**	7.99E-03
5420674202813	542067	4202813	UCART1	3.38E-02	6.15E-05	**3.39E-02**	6.77E-03	3.45E-02	1.62E-04	**3.46E-02**	6.93E-03
5420774202813	542077	4202813	UCART1	2.96E-02	5.48E-05	**2.97E-02**	5.94E-03	3.02E-02	1.44E-04	**3.04E-02**	6.07E-03
5420874202813	542087	4202813	UCART1	2.62E-02	4.91E-05	**2.62E-02**	5.24E-03	2.67E-02	1.29E-04	**2.68E-02**	5.36E-03
5420974202813	542097	4202813	UCART1	2.32E-02	4.42E-05	**2.33E-02**	4.65E-03	2.37E-02	1.16E-04	**2.38E-02**	4.76E-03
5421074202813	542107	4202813	UCART1	2.07E-02	4.01E-05	**2.08E-02**	4.15E-03	2.11E-02	1.05E-04	**2.12E-02**	4.25E-03
5421174202813	542117	4202813	UCART1	1.86E-02	3.65E-05	**1.86E-02**	3.73E-03	1.90E-02	9.60E-05	**1.91E-02**	3.82E-03
5421274202813	542127	4202813	UCART1	1.68E-02	3.34E-05	**1.69E-02**	3.37E-03	1.72E-02	8.79E-05	**1.72E-02**	3.45E-03
5421374202813	542137	4202813	UCART1	1.53E-02	3.07E-05	**1.53E-02**	3.06E-03	1.56E-02	8.07E-05	**1.57E-02**	3.13E-03
5421474202813	542147	4202813	UCART1	1.39E-02	2.82E-05	**1.39E-02**	2.79E-03	1.42E-02	7.43E-05	**1.43E-02**	2.85E-03
5421574202813	542157	4202813	UCART1	1.27E-02	2.60E-05	**1.27E-02**	2.54E-03	1.29E-02	6.86E-05	**1.30E-02**	2.60E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421674202813	542167	4202813	UCART1	1.16E-02	2.41E-05	**1.17E-02**	2.33E-03	1.19E-02	6.34E-05	**1.19E-02**	2.39E-03
5421774202813	542177	4202813	UCART1	1.08E-02	2.24E-05	**1.08E-02**	2.15E-03	1.10E-02	5.89E-05	**1.10E-02**	2.20E-03
5421874202813	542187	4202813	UCART1	9.95E-03	2.08E-05	**9.97E-03**	1.99E-03	1.01E-02	5.48E-05	**1.02E-02**	2.04E-03
5421974202813	542197	4202813	UCART1	9.22E-03	1.94E-05	**9.24E-03**	1.85E-03	9.41E-03	5.10E-05	**9.46E-03**	1.89E-03
5422074202813	542207	4202813	UCART1	8.57E-03	1.81E-05	**8.59E-03**	1.72E-03	8.74E-03	4.76E-05	**8.79E-03**	1.76E-03
5422174202813	542217	4202813	UCART1	7.97E-03	1.69E-05	**7.99E-03**	1.60E-03	8.13E-03	4.44E-05	**8.17E-03**	1.63E-03
5422274202813	542227	4202813	UCART1	7.44E-03	1.58E-05	**7.46E-03**	1.49E-03	7.59E-03	4.15E-05	**7.63E-03**	1.53E-03
5422374202813	542237	4202813	UCART1	6.96E-03	1.48E-05	**6.98E-03**	1.40E-03	7.10E-03	3.88E-05	**7.14E-03**	1.43E-03
5422474202813	542247	4202813	UCART1	6.53E-03	1.38E-05	**6.54E-03**	1.31E-03	6.66E-03	3.64E-05	**6.69E-03**	1.34E-03
5422574202813	542257	4202813	UCART1	6.13E-03	1.30E-05	**6.15E-03**	1.23E-03	6.26E-03	3.42E-05	**6.29E-03**	1.26E-03
5422674202813	542267	4202813	UCART1	5.77E-03	1.22E-05	**5.78E-03**	1.16E-03	5.88E-03	3.21E-05	**5.91E-03**	1.18E-03
5415474202823	541547	4202823	UCART1	3.00E-03	3.20E-06	**3.01E-03**	6.01E-04	3.06E-03	8.43E-06	**3.07E-03**	6.14E-04
5415574202823	541557	4202823	UCART1	3.23E-03	3.39E-06	**3.24E-03**	6.48E-04	3.30E-03	8.92E-06	**3.31E-03**	6.62E-04
5415674202823	541567	4202823	UCART1	3.49E-03	3.59E-06	**3.49E-03**	6.99E-04	3.56E-03	9.44E-06	**3.57E-03**	7.14E-04
5415774202823	541577	4202823	UCART1	3.78E-03	3.80E-06	**3.78E-03**	7.57E-04	3.86E-03	1.00E-05	**3.87E-03**	7.73E-04
5415874202823	541587	4202823	UCART1	4.10E-03	4.03E-06	**4.11E-03**	8.21E-04	4.18E-03	1.06E-05	**4.19E-03**	8.39E-04
5415974202823	541597	4202823	UCART1	4.46E-03	4.28E-06	**4.46E-03**	8.92E-04	4.54E-03	1.13E-05	**4.55E-03**	9.11E-04
5416074202823	541607	4202823	UCART1	4.88E-03	4.56E-06	**4.88E-03**	9.76E-04	4.97E-03	1.20E-05	**4.99E-03**	9.97E-04
5416174202823	541617	4202823	UCART1	5.35E-03	4.86E-06	**5.36E-03**	1.07E-03	5.46E-03	1.28E-05	**5.47E-03**	1.09E-03
5416274202823	541627	4202823	UCART1	5.89E-03	5.18E-06	**5.89E-03**	1.18E-03	6.01E-03	1.36E-05	**6.02E-03**	1.20E-03
5416374202823	541637	4202823	UCART1	6.49E-03	5.52E-06	**6.49E-03**	1.30E-03	6.61E-03	1.45E-05	**6.63E-03**	1.33E-03
5416474202823	541647	4202823	UCART1	7.18E-03	5.89E-06	**7.18E-03**	1.44E-03	7.32E-03	1.55E-05	**7.33E-03**	1.47E-03
5416574202823	541657	4202823	UCART1	7.98E-03	6.30E-06	**7.98E-03**	1.60E-03	8.13E-03	1.66E-05	**8.15E-03**	1.63E-03
5416674202823	541667	4202823	UCART1	8.88E-03	6.73E-06	**8.88E-03**	1.78E-03	9.05E-03	1.77E-05	**9.07E-03**	1.81E-03
5416774202823	541677	4202823	UCART1	9.92E-03	7.19E-06	**9.92E-03**	1.98E-03	1.01E-02	1.89E-05	**1.01E-02**	2.03E-03
5416874202823	541687	4202823	UCART1	1.12E-02	7.72E-06	**1.12E-02**	2.25E-03	1.14E-02	2.03E-05	**1.15E-02**	2.29E-03
5416974202823	541697	4202823	UCART1	1.28E-02	8.31E-06	**1.28E-02**	2.56E-03	1.30E-02	2.19E-05	**1.31E-02**	2.61E-03
5417074202823	541707	4202823	UCART1	1.46E-02	8.95E-06	**1.46E-02**	2.92E-03	1.49E-02	2.35E-05	**1.49E-02**	2.98E-03
5417174202823	541717	4202823	UCART1	1.67E-02	9.62E-06	**1.67E-02**	3.34E-03	1.70E-02	2.53E-05	**1.71E-02**	3.41E-03
5417274202823	541727	4202823	UCART1	1.92E-02	1.04E-05	**1.92E-02**	3.85E-03	1.96E-02	2.73E-05	**1.96E-02**	3.93E-03
5417374202823	541737	4202823	UCART1	2.23E-02	1.12E-05	**2.23E-02**	4.47E-03	2.28E-02	2.95E-05	**2.28E-02**	4.56E-03
5417474202823	541747	4202823	UCART1	2.61E-02	1.21E-05	**2.61E-02**	5.22E-03	2.66E-02	3.18E-05	**2.66E-02**	5.32E-03
5417574202823	541757	4202823	UCART1	3.08E-02	1.31E-05	**3.08E-02**	6.17E-03	3.14E-02	3.46E-05	**3.15E-02**	6.30E-03
5417674202823	541767	4202823	UCART1	3.65E-02	1.42E-05	**3.65E-02**	7.29E-03	3.72E-02	3.74E-05	**3.72E-02**	7.44E-03
5417774202823	541777	4202823	UCART1	4.40E-02	1.55E-05	**4.40E-02**	8.81E-03	4.49E-02	4.08E-05	**4.49E-02**	8.99E-03
5417874202823	541787	4202823	UCART1	5.39E-02	1.70E-05	**5.39E-02**	1.08E-02	5.49E-02	4.46E-05	**5.50E-02**	1.10E-02
5417974202823	541797	4202823	UCART1	6.68E-02	1.86E-05	**6.68E-02**	1.34E-02	6.81E-02	4.89E-05	**6.82E-02**	1.36E-02
5418074202823	541807	4202823	UCART1	8.45E-02	2.05E-05	**8.45E-02**	1.69E-02	8.62E-02	5.39E-05	**8.63E-02**	1.73E-02
5418174202823	541817	4202823	UCART1	1.09E-01	2.26E-05	**1.09E-01**	2.17E-02	1.11E-01	5.95E-05	**1.11E-01**	2.21E-02
5418274202823	541827	4202823	UCART1	1.40E-01	2.49E-05	**1.40E-01**	2.80E-02	1.43E-01	6.56E-05	**1.43E-01**	2.86E-02
5418374202823	541837	4202823	UCART1	1.84E-01	2.76E-05	**1.84E-01**	3.68E-02	1.88E-01	7.28E-05	**1.88E-01**	3.75E-02
5418474202823	541847	4202823	UCART1	2.44E-01	3.09E-05	**2.44E-01**	4.87E-02	2.49E-01	8.13E-05	**2.49E-01**	4.97E-02
5418574202823	541857	4202823	UCART1	3.17E-01	3.47E-05	**3.17E-01**	6.34E-02	3.23E-01	9.12E-05	**3.23E-01**	6.46E-02
5419674202823	541967	4202823	UCART1	2.59E-01	1.50E-04	**2.59E-01**	5.18E-02	2.64E-01	3.94E-04	**2.64E-01**	5.29E-02
5419774202823	541977	4202823	UCART1	1.99E-01	1.72E-04	**2.00E-01**	3.99E-02	2.03E-01	4.53E-04	**2.04E-01**	4.08E-02
5419874202823	541987	4202823	UCART1	1.56E-01	2.29E-04	**1.56E-01**	3.12E-02	1.59E-01	6.02E-04	**1.59E-01**	3.19E-02
5419974202823	541997	4202823	UCART1	1.23E-01	1.90E-04	**1.23E-01**	2.46E-02	1.25E-01	5.00E-04	**1.26E-01**	2.51E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420074202823	542007	4202823	UCART1	9.83E-02	1.81E-04	**9.85E-02**	1.97E-02	1.00E-01	4.76E-04	**1.01E-01**	2.01E-02
5420174202823	542017	4202823	UCART1	8.02E-02	1.43E-04	**8.03E-02**	1.61E-02	8.18E-02	3.76E-04	**8.22E-02**	1.64E-02
5420274202823	542027	4202823	UCART1	6.64E-02	1.17E-04	**6.66E-02**	1.33E-02	6.78E-02	3.08E-04	**6.81E-02**	1.36E-02
5420374202823	542037	4202823	UCART1	5.58E-02	9.79E-05	**5.59E-02**	1.12E-02	5.69E-02	2.58E-04	**5.71E-02**	1.14E-02
5420474202823	542047	4202823	UCART1	4.72E-02	8.34E-05	**4.73E-02**	9.46E-03	4.82E-02	2.20E-04	**4.84E-02**	9.68E-03
5420574202823	542057	4202823	UCART1	4.04E-02	7.20E-05	**4.05E-02**	8.09E-03	4.12E-02	1.90E-04	**4.14E-02**	8.28E-03
5420674202823	542067	4202823	UCART1	3.50E-02	6.32E-05	**3.51E-02**	7.01E-03	3.57E-02	1.66E-04	**3.59E-02**	7.17E-03
5420774202823	542077	4202823	UCART1	3.06E-02	5.60E-05	**3.07E-02**	6.13E-03	3.12E-02	1.47E-04	**3.14E-02**	6.27E-03
5420874202823	542087	4202823	UCART1	2.70E-02	5.01E-05	**2.71E-02**	5.42E-03	2.76E-02	1.32E-04	**2.77E-02**	5.54E-03
5420974202823	542097	4202823	UCART1	2.39E-02	4.50E-05	**2.40E-02**	4.80E-03	2.44E-02	1.19E-04	**2.45E-02**	4.91E-03
5421074202823	542107	4202823	UCART1	2.14E-02	4.08E-05	**2.14E-02**	4.28E-03	2.18E-02	1.07E-04	**2.19E-02**	4.38E-03
5421174202823	542117	4202823	UCART1	1.92E-02	3.71E-05	**1.92E-02**	3.84E-03	1.96E-02	9.76E-05	**1.97E-02**	3.93E-03
5421274202823	542127	4202823	UCART1	1.73E-02	3.39E-05	**1.74E-02**	3.48E-03	1.77E-02	8.92E-05	**1.78E-02**	3.56E-03
5421374202823	542137	4202823	UCART1	1.57E-02	3.11E-05	**1.58E-02**	3.15E-03	1.61E-02	8.19E-05	**1.61E-02**	3.23E-03
5421474202823	542147	4202823	UCART1	1.43E-02	2.86E-05	**1.44E-02**	2.87E-03	1.46E-02	7.53E-05	**1.47E-02**	2.94E-03
5421574202823	542157	4202823	UCART1	1.31E-02	2.64E-05	**1.31E-02**	2.62E-03	1.33E-02	6.95E-05	**1.34E-02**	2.68E-03
5421674202823	542167	4202823	UCART1	1.20E-02	2.44E-05	**1.20E-02**	2.40E-03	1.22E-02	6.43E-05	**1.23E-02**	2.46E-03
5421774202823	542177	4202823	UCART1	1.10E-02	2.26E-05	**1.11E-02**	2.21E-03	1.13E-02	5.96E-05	**1.13E-02**	2.27E-03
5421874202823	542187	4202823	UCART1	1.02E-02	2.10E-05	**1.02E-02**	2.05E-03	1.04E-02	5.54E-05	**1.05E-02**	2.09E-03
5421974202823	542197	4202823	UCART1	9.46E-03	1.96E-05	**9.48E-03**	1.90E-03	9.65E-03	5.15E-05	**9.70E-03**	1.94E-03
5422074202823	542207	4202823	UCART1	8.79E-03	1.82E-05	**8.80E-03**	1.76E-03	8.96E-03	4.80E-05	**9.01E-03**	1.80E-03
5422174202823	542217	4202823	UCART1	8.18E-03	1.70E-05	**8.20E-03**	1.64E-03	8.34E-03	4.48E-05	**8.39E-03**	1.68E-03
5422274202823	542227	4202823	UCART1	7.63E-03	1.59E-05	**7.64E-03**	1.53E-03	7.78E-03	4.19E-05	**7.82E-03**	1.56E-03
5422374202823	542237	4202823	UCART1	7.12E-03	1.49E-05	**7.14E-03**	1.43E-03	7.26E-03	3.92E-05	**7.30E-03**	1.46E-03
5422474202823	542247	4202823	UCART1	6.67E-03	1.39E-05	**6.68E-03**	1.34E-03	6.80E-03	3.67E-05	**6.84E-03**	1.37E-03
5422574202823	542257	4202823	UCART1	6.26E-03	1.31E-05	**6.27E-03**	1.25E-03	6.38E-03	3.44E-05	**6.42E-03**	1.28E-03
5422674202823	542267	4202823	UCART1	5.89E-03	1.23E-05	**5.90E-03**	1.18E-03	6.00E-03	3.24E-05	**6.03E-03**	1.21E-03
5415574202833	541557	4202833	UCART1	3.33E-03	3.44E-06	**3.34E-03**	6.68E-04	3.40E-03	9.06E-06	**3.41E-03**	6.82E-04
5415674202833	541567	4202833	UCART1	3.61E-03	3.64E-06	**3.61E-03**	7.22E-04	3.68E-03	9.59E-06	**3.69E-03**	7.37E-04
5415774202833	541577	4202833	UCART1	3.91E-03	3.86E-06	**3.91E-03**	7.83E-04	3.99E-03	1.02E-05	**4.00E-03**	7.99E-04
5415874202833	541587	4202833	UCART1	4.25E-03	4.10E-06	**4.26E-03**	8.51E-04	4.34E-03	1.08E-05	**4.35E-03**	8.69E-04
5415974202833	541597	4202833	UCART1	4.64E-03	4.35E-06	**4.64E-03**	9.28E-04	4.73E-03	1.15E-05	**4.74E-03**	9.48E-04
5416074202833	541607	4202833	UCART1	5.07E-03	4.63E-06	**5.08E-03**	1.02E-03	5.18E-03	1.22E-05	**5.19E-03**	1.04E-03
5416174202833	541617	4202833	UCART1	5.57E-03	4.93E-06	**5.58E-03**	1.12E-03	5.68E-03	1.30E-05	**5.69E-03**	1.14E-03
5416274202833	541627	4202833	UCART1	6.14E-03	5.25E-06	**6.14E-03**	1.23E-03	6.26E-03	1.38E-05	**6.27E-03**	1.25E-03
5416374202833	541637	4202833	UCART1	6.75E-03	5.59E-06	**6.76E-03**	1.35E-03	6.89E-03	1.47E-05	**6.90E-03**	1.38E-03
5416474202833	541647	4202833	UCART1	7.48E-03	5.96E-06	**7.49E-03**	1.50E-03	7.63E-03	1.57E-05	**7.65E-03**	1.53E-03
5416574202833	541657	4202833	UCART1	8.34E-03	6.37E-06	**8.34E-03**	1.67E-03	8.50E-03	1.68E-05	**8.52E-03**	1.70E-03
5416674202833	541667	4202833	UCART1	9.30E-03	6.80E-06	**9.31E-03**	1.86E-03	9.48E-03	1.79E-05	**9.50E-03**	1.90E-03
5416774202833	541677	4202833	UCART1	1.04E-02	7.27E-06	**1.04E-02**	2.08E-03	1.06E-02	1.91E-05	**1.06E-02**	2.13E-03
5416874202833	541687	4202833	UCART1	1.18E-02	7.80E-06	**1.18E-02**	2.36E-03	1.20E-02	2.05E-05	**1.21E-02**	2.41E-03
5416974202833	541697	4202833	UCART1	1.34E-02	8.38E-06	**1.34E-02**	2.69E-03	1.37E-02	2.20E-05	**1.37E-02**	2.74E-03
5417074202833	541707	4202833	UCART1	1.53E-02	8.99E-06	**1.53E-02**	3.06E-03	1.56E-02	2.37E-05	**1.56E-02**	3.12E-03
5417174202833	541717	4202833	UCART1	1.75E-02	9.66E-06	**1.75E-02**	3.50E-03	1.78E-02	2.54E-05	**1.79E-02**	3.57E-03
5417274202833	541727	4202833	UCART1	2.01E-02	1.04E-05	**2.01E-02**	4.03E-03	2.05E-02	2.74E-05	**2.06E-02**	4.11E-03
5417374202833	541737	4202833	UCART1	2.34E-02	1.12E-05	**2.34E-02**	4.68E-03	2.38E-02	2.95E-05	**2.39E-02**	4.77E-03
5417474202833	541747	4202833	UCART1	2.73E-02	1.21E-05	**2.73E-02**	5.46E-03	2.79E-02	3.19E-05	**2.79E-02**	5.58E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417574202833	541757	4202833	UCART1	3.22E-02	1.31E-05	**3.22E-02**	6.45E-03	3.29E-02	3.45E-05	**3.29E-02**	6.58E-03
5417674202833	541767	4202833	UCART1	3.82E-02	1.42E-05	**3.82E-02**	7.63E-03	3.89E-02	3.73E-05	**3.89E-02**	7.79E-03
5417774202833	541777	4202833	UCART1	4.59E-02	1.54E-05	**4.59E-02**	9.18E-03	4.68E-02	4.06E-05	**4.68E-02**	9.37E-03
5417874202833	541787	4202833	UCART1	5.57E-02	1.68E-05	**5.57E-02**	1.11E-02	5.68E-02	4.42E-05	**5.68E-02**	1.14E-02
5417974202833	541797	4202833	UCART1	6.93E-02	1.84E-05	**6.93E-02**	1.39E-02	7.07E-02	4.85E-05	**7.08E-02**	1.42E-02
5418074202833	541807	4202833	UCART1	8.76E-02	2.03E-05	**8.76E-02**	1.75E-02	8.93E-02	5.34E-05	**8.94E-02**	1.79E-02
5418174202833	541817	4202833	UCART1	1.11E-01	2.24E-05	**1.11E-01**	2.23E-02	1.14E-01	5.89E-05	**1.14E-01**	2.27E-02
5418274202833	541827	4202833	UCART1	1.43E-01	2.47E-05	**1.43E-01**	2.86E-02	1.46E-01	6.50E-05	**1.46E-01**	2.92E-02
5418374202833	541837	4202833	UCART1	1.84E-01	2.73E-05	**1.85E-01**	3.69E-02	1.88E-01	7.18E-05	**1.88E-01**	3.76E-02
5418474202833	541847	4202833	UCART1	2.41E-01	3.04E-05	**2.41E-01**	4.81E-02	2.45E-01	8.00E-05	**2.45E-01**	4.91E-02
5418574202833	541857	4202833	UCART1	3.11E-01	3.40E-05	**3.11E-01**	6.21E-02	3.17E-01	8.96E-05	**3.17E-01**	6.34E-02
5419774202833	541977	4202833	UCART1	1.96E-01	1.67E-04	**1.96E-01**	3.91E-02	1.99E-01	4.39E-04	**2.00E-01**	4.00E-02
5419874202833	541987	4202833	UCART1	1.54E-01	1.65E-04	**1.55E-01**	3.09E-02	1.58E-01	4.35E-04	**1.58E-01**	3.16E-02
5419974202833	541997	4202833	UCART1	1.23E-01	1.52E-04	**1.24E-01**	2.47E-02	1.26E-01	4.01E-04	**1.26E-01**	2.53E-02
5420074202833	542007	4202833	UCART1	9.98E-02	1.92E-04	**9.99E-02**	2.00E-02	1.02E-01	5.06E-04	**1.02E-01**	2.04E-02
5420174202833	542017	4202833	UCART1	8.15E-02	1.50E-04	**8.17E-02**	1.63E-02	8.32E-02	3.94E-04	**8.36E-02**	1.67E-02
5420274202833	542027	4202833	UCART1	6.80E-02	1.22E-04	**6.81E-02**	1.36E-02	6.93E-02	3.21E-04	**6.97E-02**	1.39E-02
5420374202833	542037	4202833	UCART1	5.72E-02	1.02E-04	**5.73E-02**	1.15E-02	5.84E-02	2.67E-04	**5.86E-02**	1.17E-02
5420474202833	542047	4202833	UCART1	4.86E-02	8.62E-05	**4.87E-02**	9.74E-03	4.96E-02	2.27E-04	**4.98E-02**	9.96E-03
5420574202833	542057	4202833	UCART1	4.18E-02	7.44E-05	**4.18E-02**	8.37E-03	4.26E-02	1.96E-04	**4.28E-02**	8.56E-03
5420674202833	542067	4202833	UCART1	3.62E-02	6.51E-05	**3.63E-02**	7.26E-03	3.70E-02	1.71E-04	**3.71E-02**	7.43E-03
5420774202833	542077	4202833	UCART1	3.17E-02	5.75E-05	**3.18E-02**	6.35E-03	3.23E-02	1.51E-04	**3.25E-02**	6.50E-03
5420874202833	542087	4202833	UCART1	2.79E-02	5.13E-05	**2.80E-02**	5.59E-03	2.85E-02	1.35E-04	**2.86E-02**	5.72E-03
5420974202833	542097	4202833	UCART1	2.47E-02	4.59E-05	**2.47E-02**	4.95E-03	2.52E-02	1.21E-04	**2.53E-02**	5.06E-03
5421074202833	542107	4202833	UCART1	2.20E-02	4.15E-05	**2.21E-02**	4.41E-03	2.25E-02	1.09E-04	**2.26E-02**	4.52E-03
5421174202833	542117	4202833	UCART1	1.98E-02	3.77E-05	**1.98E-02**	3.96E-03	2.02E-02	9.92E-05	**2.03E-02**	4.05E-03
5421274202833	542127	4202833	UCART1	1.78E-02	3.44E-05	**1.79E-02**	3.58E-03	1.82E-02	9.06E-05	**1.83E-02**	3.66E-03
5421374202833	542137	4202833	UCART1	1.62E-02	3.15E-05	**1.62E-02**	3.24E-03	1.65E-02	8.30E-05	**1.66E-02**	3.32E-03
5421474202833	542147	4202833	UCART1	1.47E-02	2.90E-05	**1.48E-02**	2.95E-03	1.50E-02	7.63E-05	**1.51E-02**	3.02E-03
5421574202833	542157	4202833	UCART1	1.35E-02	2.67E-05	**1.35E-02**	2.70E-03	1.37E-02	7.04E-05	**1.38E-02**	2.76E-03
5421674202833	542167	4202833	UCART1	1.24E-02	2.47E-05	**1.24E-02**	2.48E-03	1.26E-02	6.51E-05	**1.27E-02**	2.53E-03
5421774202833	542177	4202833	UCART1	1.14E-02	2.29E-05	**1.14E-02**	2.28E-03	1.16E-02	6.03E-05	**1.16E-02**	2.33E-03
5421874202833	542187	4202833	UCART1	1.05E-02	2.13E-05	**1.05E-02**	2.10E-03	1.07E-02	5.59E-05	**1.07E-02**	2.15E-03
5421974202833	542197	4202833	UCART1	9.69E-03	1.98E-05	**9.71E-03**	1.94E-03	9.89E-03	5.20E-05	**9.94E-03**	1.99E-03
5422074202833	542207	4202833	UCART1	8.99E-03	1.84E-05	**9.01E-03**	1.80E-03	9.17E-03	4.85E-05	**9.22E-03**	1.84E-03
5422174202833	542217	4202833	UCART1	8.36E-03	1.72E-05	**8.38E-03**	1.68E-03	8.53E-03	4.52E-05	**8.57E-03**	1.71E-03
5422274202833	542227	4202833	UCART1	7.79E-03	1.60E-05	**7.80E-03**	1.56E-03	7.94E-03	4.22E-05	**7.98E-03**	1.60E-03
5422374202833	542237	4202833	UCART1	7.27E-03	1.50E-05	**7.28E-03**	1.46E-03	7.41E-03	3.94E-05	**7.45E-03**	1.49E-03
5422474202833	542247	4202833	UCART1	6.79E-03	1.40E-05	**6.80E-03**	1.36E-03	6.92E-03	3.69E-05	**6.96E-03**	1.39E-03
5422574202833	542257	4202833	UCART1	6.38E-03	1.32E-05	**6.39E-03**	1.28E-03	6.51E-03	3.46E-05	**6.54E-03**	1.31E-03
5422674202833	542267	4202833	UCART1	6.01E-03	1.24E-05	**6.02E-03**	1.20E-03	6.13E-03	3.26E-05	**6.16E-03**	1.23E-03
5415574202843	541557	4202843	UCART1	3.45E-03	3.49E-06	**3.45E-03**	6.91E-04	3.52E-03	9.20E-06	**3.53E-03**	7.06E-04
5415674202843	541567	4202843	UCART1	3.73E-03	3.70E-06	**3.74E-03**	7.48E-04	3.81E-03	9.74E-06	**3.82E-03**	7.64E-04
5415774202843	541577	4202843	UCART1	4.05E-03	3.92E-06	**4.06E-03**	8.12E-04	4.14E-03	1.03E-05	**4.15E-03**	8.29E-04
5415874202843	541587	4202843	UCART1	4.41E-03	4.16E-06	**4.42E-03**	8.84E-04	4.50E-03	1.09E-05	**4.51E-03**	9.02E-04
5415974202843	541597	4202843	UCART1	4.80E-03	4.41E-06	**4.81E-03**	9.61E-04	4.90E-03	1.16E-05	**4.91E-03**	9.82E-04
5416074202843	541607	4202843	UCART1	5.25E-03	4.68E-06	**5.26E-03**	1.05E-03	5.36E-03	1.23E-05	**5.37E-03**	1.07E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416174202843	541617	4202843	UCART1	5.80E-03	4.99E-06	**5.81E-03**	1.16E-03	5.92E-03	1.31E-05	**5.93E-03**	1.19E-03
5416274202843	541627	4202843	UCART1	6.41E-03	5.32E-06	**6.41E-03**	1.28E-03	6.53E-03	1.40E-05	**6.55E-03**	1.31E-03
5416374202843	541637	4202843	UCART1	7.07E-03	5.66E-06	**7.07E-03**	1.41E-03	7.21E-03	1.49E-05	**7.22E-03**	1.44E-03
5416474202843	541647	4202843	UCART1	7.83E-03	6.03E-06	**7.84E-03**	1.57E-03	7.99E-03	1.59E-05	**8.00E-03**	1.60E-03
5416574202843	541657	4202843	UCART1	8.70E-03	6.42E-06	**8.71E-03**	1.74E-03	8.87E-03	1.69E-05	**8.89E-03**	1.78E-03
5416674202843	541667	4202843	UCART1	9.75E-03	6.86E-06	**9.75E-03**	1.95E-03	9.94E-03	1.81E-05	**9.96E-03**	1.99E-03
5416774202843	541677	4202843	UCART1	1.10E-02	7.34E-06	**1.10E-02**	2.19E-03	1.12E-02	1.93E-05	**1.12E-02**	2.24E-03
5416874202843	541687	4202843	UCART1	1.24E-02	7.86E-06	**1.24E-02**	2.48E-03	1.26E-02	2.07E-05	**1.27E-02**	2.53E-03
5416974202843	541697	4202843	UCART1	1.41E-02	8.42E-06	**1.41E-02**	2.82E-03	1.44E-02	2.22E-05	**1.44E-02**	2.88E-03
5417074202843	541707	4202843	UCART1	1.60E-02	9.02E-06	**1.60E-02**	3.20E-03	1.63E-02	2.37E-05	**1.63E-02**	3.27E-03
5417174202843	541717	4202843	UCART1	1.83E-02	9.68E-06	**1.83E-02**	3.67E-03	1.87E-02	2.55E-05	**1.87E-02**	3.74E-03
5417274202843	541727	4202843	UCART1	2.11E-02	1.04E-05	**2.11E-02**	4.22E-03	2.15E-02	2.74E-05	**2.15E-02**	4.31E-03
5417374202843	541737	4202843	UCART1	2.44E-02	1.12E-05	**2.44E-02**	4.89E-03	2.49E-02	2.95E-05	**2.49E-02**	4.99E-03
5417474202843	541747	4202843	UCART1	2.84E-02	1.20E-05	**2.84E-02**	5.68E-03	2.89E-02	3.17E-05	**2.90E-02**	5.80E-03
5417574202843	541757	4202843	UCART1	3.34E-02	1.30E-05	**3.34E-02**	6.69E-03	3.41E-02	3.42E-05	**3.41E-02**	6.83E-03
5417674202843	541767	4202843	UCART1	3.98E-02	1.41E-05	**3.98E-02**	7.95E-03	4.05E-02	3.71E-05	**4.06E-02**	8.12E-03
5417774202843	541777	4202843	UCART1	4.79E-02	1.53E-05	**4.79E-02**	9.58E-03	4.88E-02	4.04E-05	**4.89E-02**	9.77E-03
5417874202843	541787	4202843	UCART1	5.82E-02	1.67E-05	**5.82E-02**	1.16E-02	5.94E-02	4.40E-05	**5.94E-02**	1.19E-02
5417974202843	541797	4202843	UCART1	7.20E-02	1.83E-05	**7.20E-02**	1.44E-02	7.34E-02	4.82E-05	**7.34E-02**	1.47E-02
5418074202843	541807	4202843	UCART1	9.00E-02	2.01E-05	**9.00E-02**	1.80E-02	9.18E-02	5.30E-05	**9.18E-02**	1.84E-02
5418174202843	541817	4202843	UCART1	1.13E-01	2.22E-05	**1.14E-01**	2.27E-02	1.16E-01	5.83E-05	**1.16E-01**	2.32E-02
5418274202843	541827	4202843	UCART1	1.44E-01	2.44E-05	**1.44E-01**	2.87E-02	1.46E-01	6.42E-05	**1.47E-01**	2.93E-02
5418374202843	541837	4202843	UCART1	1.83E-01	2.69E-05	**1.83E-01**	3.66E-02	1.86E-01	7.08E-05	**1.86E-01**	3.73E-02
5418474202843	541847	4202843	UCART1	2.35E-01	2.99E-05	**2.35E-01**	4.70E-02	2.40E-01	7.87E-05	**2.40E-01**	4.79E-02
5418574202843	541857	4202843	UCART1	3.00E-01	3.34E-05	**3.00E-01**	6.00E-02	3.06E-01	8.79E-05	**3.06E-01**	6.12E-02
5419774202843	541977	4202843	UCART1	1.90E-01	1.66E-04	**1.90E-01**	3.80E-02	1.94E-01	4.36E-04	**1.94E-01**	3.88E-02
5419874202843	541987	4202843	UCART1	1.53E-01	1.25E-04	**1.53E-01**	3.06E-02	1.56E-01	3.29E-04	**1.56E-01**	3.12E-02
5419974202843	541997	4202843	UCART1	1.23E-01	2.09E-04	**1.24E-01**	2.47E-02	1.26E-01	5.51E-04	**1.26E-01**	2.53E-02
5420074202843	542007	4202843	UCART1	1.00E-01	2.06E-04	**1.01E-01**	2.01E-02	1.02E-01	5.42E-04	**1.03E-01**	2.06E-02
5420174202843	542017	4202843	UCART1	8.28E-02	1.59E-04	**8.30E-02**	1.66E-02	8.45E-02	4.18E-04	**8.49E-02**	1.70E-02
5420274202843	542027	4202843	UCART1	6.92E-02	1.28E-04	**6.93E-02**	1.39E-02	7.05E-02	3.37E-04	**7.09E-02**	1.42E-02
5420374202843	542037	4202843	UCART1	5.83E-02	1.06E-04	**5.84E-02**	1.17E-02	5.95E-02	2.78E-04	**5.97E-02**	1.19E-02
5420474202843	542047	4202843	UCART1	4.97E-02	8.93E-05	**4.98E-02**	9.95E-03	5.07E-02	2.35E-04	**5.09E-02**	1.02E-02
5420574202843	542057	4202843	UCART1	4.28E-02	7.67E-05	**4.29E-02**	8.57E-03	4.36E-02	2.02E-04	**4.38E-02**	8.76E-03
5420674202843	542067	4202843	UCART1	3.71E-02	6.69E-05	**3.72E-02**	7.44E-03	3.79E-02	1.76E-04	**3.81E-02**	7.61E-03
5420774202843	542077	4202843	UCART1	3.25E-02	5.90E-05	**3.26E-02**	6.52E-03	3.32E-02	1.55E-04	**3.33E-02**	6.67E-03
5420874202843	542087	4202843	UCART1	2.87E-02	5.24E-05	**2.87E-02**	5.75E-03	2.93E-02	1.38E-04	**2.94E-02**	5.88E-03
5420974202843	542097	4202843	UCART1	2.54E-02	4.69E-05	**2.54E-02**	5.09E-03	2.59E-02	1.23E-04	**2.60E-02**	5.20E-03
5421074202843	542107	4202843	UCART1	2.27E-02	4.23E-05	**2.27E-02**	4.54E-03	2.31E-02	1.11E-04	**2.32E-02**	4.64E-03
5421174202843	542117	4202843	UCART1	2.04E-02	3.84E-05	**2.04E-02**	4.08E-03	2.08E-02	1.01E-04	**2.09E-02**	4.17E-03
5421274202843	542127	4202843	UCART1	1.84E-02	3.50E-05	**1.84E-02**	3.68E-03	1.87E-02	9.20E-05	**1.88E-02**	3.76E-03
5421374202843	542137	4202843	UCART1	1.66E-02	3.20E-05	**1.66E-02**	3.33E-03	1.69E-02	8.41E-05	**1.70E-02**	3.41E-03
5421474202843	542147	4202843	UCART1	1.51E-02	2.94E-05	**1.51E-02**	3.03E-03	1.54E-02	7.73E-05	**1.55E-02**	3.10E-03
5421574202843	542157	4202843	UCART1	1.38E-02	2.71E-05	**1.38E-02**	2.77E-03	1.41E-02	7.12E-05	**1.42E-02**	2.83E-03
5421674202843	542167	4202843	UCART1	1.27E-02	2.50E-05	**1.27E-02**	2.54E-03	1.29E-02	6.58E-05	**1.30E-02**	2.60E-03
5421774202843	542177	4202843	UCART1	1.16E-02	2.31E-05	**1.17E-02**	2.33E-03	1.19E-02	6.09E-05	**1.19E-02**	2.39E-03
5421874202843	542187	4202843	UCART1	1.07E-02	2.15E-05	**1.07E-02**	2.15E-03	1.09E-02	5.65E-05	**1.10E-02**	2.20E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421974202843	542197	4202843	UCART1	9.92E-03	1.99E-05	**9.94E-03**	1.99E-03	1.01E-02	5.25E-05	**1.02E-02**	2.03E-03
5422074202843	542207	4202843	UCART1	9.20E-03	1.86E-05	**9.22E-03**	1.84E-03	9.38E-03	4.89E-05	**9.43E-03**	1.89E-03
5422174202843	542217	4202843	UCART1	8.55E-03	1.73E-05	**8.57E-03**	1.71E-03	8.72E-03	4.56E-05	**8.76E-03**	1.75E-03
5422274202843	542227	4202843	UCART1	7.96E-03	1.62E-05	**7.98E-03**	1.60E-03	8.12E-03	4.25E-05	**8.16E-03**	1.63E-03
5422374202843	542237	4202843	UCART1	7.43E-03	1.51E-05	**7.44E-03**	1.49E-03	7.57E-03	3.98E-05	**7.61E-03**	1.52E-03
5422474202843	542247	4202843	UCART1	6.94E-03	1.41E-05	**6.95E-03**	1.39E-03	7.08E-03	3.72E-05	**7.11E-03**	1.42E-03
5422574202843	542257	4202843	UCART1	6.52E-03	1.33E-05	**6.54E-03**	1.31E-03	6.65E-03	3.49E-05	**6.69E-03**	1.34E-03
5422674202843	542267	4202843	UCART1	6.14E-03	1.25E-05	**6.16E-03**	1.23E-03	6.27E-03	3.28E-05	**6.30E-03**	1.26E-03
5415574202853	541557	4202853	UCART1	3.58E-03	3.55E-06	**3.58E-03**	7.17E-04	3.65E-03	9.34E-06	**3.66E-03**	7.32E-04
5415674202853	541567	4202853	UCART1	3.88E-03	3.75E-06	**3.88E-03**	7.76E-04	3.96E-03	9.88E-06	**3.97E-03**	7.93E-04
5415774202853	541577	4202853	UCART1	4.22E-03	3.98E-06	**4.22E-03**	8.44E-04	4.30E-03	1.05E-05	**4.31E-03**	8.62E-04
5415874202853	541587	4202853	UCART1	4.59E-03	4.22E-06	**4.60E-03**	9.19E-04	4.68E-03	1.11E-05	**4.69E-03**	9.39E-04
5415974202853	541597	4202853	UCART1	5.01E-03	4.47E-06	**5.02E-03**	1.00E-03	5.11E-03	1.18E-05	**5.13E-03**	1.03E-03
5416074202853	541607	4202853	UCART1	5.51E-03	4.75E-06	**5.51E-03**	1.10E-03	5.62E-03	1.25E-05	**5.63E-03**	1.13E-03
5416174202853	541617	4202853	UCART1	6.07E-03	5.06E-06	**6.07E-03**	1.21E-03	6.19E-03	1.33E-05	**6.20E-03**	1.24E-03
5416274202853	541627	4202853	UCART1	6.69E-03	5.38E-06	**6.70E-03**	1.34E-03	6.83E-03	1.42E-05	**6.84E-03**	1.37E-03
5416374202853	541637	4202853	UCART1	7.38E-03	5.71E-06	**7.39E-03**	1.48E-03	7.53E-03	1.50E-05	**7.54E-03**	1.51E-03
5416474202853	541647	4202853	UCART1	8.18E-03	6.07E-06	**8.19E-03**	1.64E-03	8.34E-03	1.60E-05	**8.36E-03**	1.67E-03
5416574202853	541657	4202853	UCART1	9.12E-03	6.47E-06	**9.13E-03**	1.83E-03	9.30E-03	1.70E-05	**9.32E-03**	1.86E-03
5416674202853	541667	4202853	UCART1	1.02E-02	6.91E-06	**1.02E-02**	2.05E-03	1.04E-02	1.82E-05	**1.04E-02**	2.09E-03
5416774202853	541677	4202853	UCART1	1.15E-02	7.39E-06	**1.15E-02**	2.31E-03	1.18E-02	1.95E-05	**1.18E-02**	2.36E-03
5416874202853	541687	4202853	UCART1	1.30E-02	7.90E-06	**1.30E-02**	2.61E-03	1.33E-02	2.08E-05	**1.33E-02**	2.66E-03
5416974202853	541697	4202853	UCART1	1.48E-02	8.45E-06	**1.48E-02**	2.95E-03	1.50E-02	2.22E-05	**1.51E-02**	3.01E-03
5417074202853	541707	4202853	UCART1	1.67E-02	9.03E-06	**1.67E-02**	3.35E-03	1.71E-02	2.38E-05	**1.71E-02**	3.42E-03
5417174202853	541717	4202853	UCART1	1.92E-02	9.69E-06	**1.92E-02**	3.84E-03	1.96E-02	2.55E-05	**1.96E-02**	3.92E-03
5417274202853	541727	4202853	UCART1	2.21E-02	1.04E-05	**2.21E-02**	4.42E-03	2.25E-02	2.74E-05	**2.26E-02**	4.51E-03
5417374202853	541737	4202853	UCART1	2.55E-02	1.12E-05	**2.55E-02**	5.11E-03	2.60E-02	2.94E-05	**2.61E-02**	5.21E-03
5417474202853	541747	4202853	UCART1	2.98E-02	1.20E-05	**2.98E-02**	5.95E-03	3.03E-02	3.16E-05	**3.04E-02**	6.07E-03
5417574202853	541757	4202853	UCART1	3.50E-02	1.30E-05	**3.50E-02**	7.01E-03	3.57E-02	3.42E-05	**3.58E-02**	7.15E-03
5417674202853	541767	4202853	UCART1	4.15E-02	1.40E-05	**4.15E-02**	8.31E-03	4.23E-02	3.70E-05	**4.24E-02**	8.48E-03
5417774202853	541777	4202853	UCART1	4.98E-02	1.53E-05	**4.98E-02**	9.96E-03	5.08E-02	4.02E-05	**5.08E-02**	1.02E-02
5417874202853	541787	4202853	UCART1	6.05E-02	1.66E-05	**6.05E-02**	1.21E-02	6.17E-02	4.38E-05	**6.17E-02**	1.23E-02
5417974202853	541797	4202853	UCART1	7.40E-02	1.82E-05	**7.40E-02**	1.48E-02	7.54E-02	4.79E-05	**7.55E-02**	1.51E-02
5418074202853	541807	4202853	UCART1	9.16E-02	2.00E-05	**9.16E-02**	1.83E-02	9.34E-02	5.25E-05	**9.35E-02**	1.87E-02
5418174202853	541817	4202853	UCART1	1.14E-01	2.19E-05	**1.14E-01**	2.28E-02	1.16E-01	5.77E-05	**1.17E-01**	2.33E-02
5418274202853	541827	4202853	UCART1	1.42E-01	2.40E-05	**1.42E-01**	2.84E-02	1.45E-01	6.33E-05	**1.45E-01**	2.90E-02
5418374202853	541837	4202853	UCART1	1.79E-01	2.65E-05	**1.79E-01**	3.59E-02	1.83E-01	6.98E-05	**1.83E-01**	3.66E-02
5418474202853	541847	4202853	UCART1	2.27E-01	2.94E-05	**2.27E-01**	4.54E-02	2.32E-01	7.74E-05	**2.32E-01**	4.64E-02
5418574202853	541857	4202853	UCART1	2.86E-01	3.28E-05	**2.86E-01**	5.73E-02	2.92E-01	8.62E-05	**2.92E-01**	5.84E-02
5418674202853	541867	4202853	UCART1	3.54E-01	3.67E-05	**3.54E-01**	7.08E-02	3.61E-01	9.66E-05	**3.61E-01**	7.22E-02
5419674202853	541967	4202853	UCART1	2.27E-01	1.78E-04	**2.28E-01**	4.55E-02	2.32E-01	4.69E-04	**2.32E-01**	4.65E-02
5419774202853	541977	4202853	UCART1	1.84E-01	1.61E-04	**1.84E-01**	3.68E-02	1.87E-01	4.24E-04	**1.88E-01**	3.76E-02
5419874202853	541987	4202853	UCART1	1.49E-01	1.67E-04	**1.49E-01**	2.98E-02	1.52E-01	4.40E-04	**1.52E-01**	3.04E-02
5419974202853	541997	4202853	UCART1	1.21E-01	1.60E-04	**1.21E-01**	2.43E-02	1.24E-01	4.22E-04	**1.24E-01**	2.48E-02
5420074202853	542007	4202853	UCART1	9.97E-02	2.20E-04	**9.99E-02**	2.00E-02	1.02E-01	5.80E-04	**1.02E-01**	2.04E-02
5420174202853	542017	4202853	UCART1	8.27E-02	1.68E-04	**8.29E-02**	1.66E-02	8.44E-02	4.42E-04	**8.48E-02**	1.70E-02
5420274202853	542027	4202853	UCART1	6.94E-02	1.34E-04	**6.95E-02**	1.39E-02	7.08E-02	3.53E-04	**7.11E-02**	1.42E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420374202853	542037	4202853	UCART1	5.88E-02	1.10E-04	**5.89E-02**	1.18E-02	6.00E-02	2.90E-04	**6.02E-02**	1.20E-02
5420474202853	542047	4202853	UCART1	5.03E-02	9.25E-05	**5.04E-02**	1.01E-02	5.13E-02	2.43E-04	**5.15E-02**	1.03E-02
5420574202853	542057	4202853	UCART1	4.34E-02	7.92E-05	**4.35E-02**	8.70E-03	4.43E-02	2.08E-04	**4.45E-02**	8.90E-03
5420674202853	542067	4202853	UCART1	3.78E-02	6.87E-05	**3.79E-02**	7.57E-03	3.85E-02	1.81E-04	**3.87E-02**	7.74E-03
5420774202853	542077	4202853	UCART1	3.32E-02	6.04E-05	**3.32E-02**	6.64E-03	3.38E-02	1.59E-04	**3.40E-02**	6.79E-03
5420874202853	542087	4202853	UCART1	2.93E-02	5.36E-05	**2.94E-02**	5.87E-03	2.99E-02	1.41E-04	**3.00E-02**	6.00E-03
5420974202853	542097	4202853	UCART1	2.60E-02	4.80E-05	**2.61E-02**	5.22E-03	2.66E-02	1.26E-04	**2.67E-02**	5.34E-03
5421074202853	542107	4202853	UCART1	2.33E-02	4.32E-05	**2.33E-02**	4.66E-03	2.37E-02	1.14E-04	**2.38E-02**	4.77E-03
5421174202853	542117	4202853	UCART1	2.08E-02	3.90E-05	**2.09E-02**	4.18E-03	2.13E-02	1.03E-04	**2.14E-02**	4.27E-03
5421274202853	542127	4202853	UCART1	1.88E-02	3.55E-05	**1.88E-02**	3.77E-03	1.92E-02	9.35E-05	**1.93E-02**	3.85E-03
5421374202853	542137	4202853	UCART1	1.70E-02	3.24E-05	**1.70E-02**	3.41E-03	1.74E-02	8.53E-05	**1.74E-02**	3.49E-03
5421474202853	542147	4202853	UCART1	1.55E-02	2.97E-05	**1.55E-02**	3.10E-03	1.58E-02	7.83E-05	**1.59E-02**	3.17E-03
5421574202853	542157	4202853	UCART1	1.41E-02	2.74E-05	**1.42E-02**	2.83E-03	1.44E-02	7.21E-05	**1.45E-02**	2.90E-03
5421674202853	542167	4202853	UCART1	1.30E-02	2.53E-05	**1.30E-02**	2.60E-03	1.32E-02	6.65E-05	**1.33E-02**	2.66E-03
5421774202853	542177	4202853	UCART1	1.19E-02	2.34E-05	**1.19E-02**	2.38E-03	1.21E-02	6.15E-05	**1.22E-02**	2.44E-03
5421874202853	542187	4202853	UCART1	1.10E-02	2.17E-05	**1.10E-02**	2.20E-03	1.12E-02	5.70E-05	**1.12E-02**	2.25E-03
5421974202853	542197	4202853	UCART1	1.01E-02	2.01E-05	**1.02E-02**	2.03E-03	1.03E-02	5.30E-05	**1.04E-02**	2.08E-03
5422074202853	542207	4202853	UCART1	9.41E-03	1.87E-05	**9.43E-03**	1.89E-03	9.60E-03	4.93E-05	**9.65E-03**	1.93E-03
5422174202853	542217	4202853	UCART1	8.75E-03	1.75E-05	**8.77E-03**	1.75E-03	8.92E-03	4.60E-05	**8.97E-03**	1.79E-03
5422274202853	542227	4202853	UCART1	8.15E-03	1.63E-05	**8.17E-03**	1.63E-03	8.31E-03	4.29E-05	**8.36E-03**	1.67E-03
5422374202853	542237	4202853	UCART1	7.61E-03	1.52E-05	**7.62E-03**	1.52E-03	7.76E-03	4.01E-05	**7.80E-03**	1.56E-03
5422474202853	542247	4202853	RESIDENT	7.11E-03	1.43E-05	7.13E-03	1.43E-03	7.25E-03	3.75E-05	7.29E-03	1.46E-03
5422574202853	542257	4202853	RESIDENT	6.67E-03	1.34E-05	6.69E-03	1.34E-03	6.81E-03	3.52E-05	6.84E-03	1.37E-03
5422674202853	542267	4202853	UCART1	6.28E-03	1.26E-05	**6.30E-03**	1.26E-03	6.41E-03	3.31E-05	**6.44E-03**	1.29E-03
5415574202863	541557	4202863	UCART1	3.72E-03	3.60E-06	**3.72E-03**	7.45E-04	3.79E-03	9.47E-06	**3.80E-03**	7.60E-04
5415674202863	541567	4202863	UCART1	4.04E-03	3.81E-06	**4.04E-03**	8.08E-04	4.12E-03	1.00E-05	**4.13E-03**	8.25E-04
5415774202863	541577	4202863	UCART1	4.39E-03	4.03E-06	**4.40E-03**	8.79E-04	4.48E-03	1.06E-05	**4.49E-03**	8.98E-04
5415874202863	541587	4202863	UCART1	4.78E-03	4.27E-06	**4.79E-03**	9.58E-04	4.88E-03	1.12E-05	**4.89E-03**	9.78E-04
5415974202863	541597	4202863	UCART1	5.24E-03	4.53E-06	**5.24E-03**	1.05E-03	5.34E-03	1.19E-05	**5.35E-03**	1.07E-03
5416074202863	541607	4202863	UCART1	5.75E-03	4.81E-06	**5.76E-03**	1.15E-03	5.87E-03	1.26E-05	**5.88E-03**	1.18E-03
5416174202863	541617	4202863	UCART1	6.33E-03	5.10E-06	**6.34E-03**	1.27E-03	6.46E-03	1.34E-05	**6.47E-03**	1.29E-03
5416274202863	541627	4202863	UCART1	7.00E-03	5.43E-06	**7.01E-03**	1.40E-03	7.14E-03	1.43E-05	**7.15E-03**	1.43E-03
5416374202863	541637	4202863	UCART1	7.73E-03	5.76E-06	**7.74E-03**	1.55E-03	7.88E-03	1.52E-05	**7.90E-03**	1.58E-03
5416474202863	541647	4202863	UCART1	8.59E-03	6.13E-06	**8.59E-03**	1.72E-03	8.76E-03	1.61E-05	**8.77E-03**	1.75E-03
5416574202863	541657	4202863	UCART1	9.58E-03	6.52E-06	**9.58E-03**	1.92E-03	9.77E-03	1.72E-05	**9.78E-03**	1.96E-03
5416674202863	541667	4202863	UCART1	1.07E-02	6.95E-06	**1.07E-02**	2.14E-03	1.09E-02	1.83E-05	**1.09E-02**	2.19E-03
5416774202863	541677	4202863	UCART1	1.20E-02	7.41E-06	**1.20E-02**	2.41E-03	1.23E-02	1.95E-05	**1.23E-02**	2.46E-03
5416874202863	541687	4202863	UCART1	1.35E-02	7.89E-06	**1.35E-02**	2.70E-03	1.38E-02	2.08E-05	**1.38E-02**	2.76E-03
5416974202863	541697	4202863	UCART1	1.53E-02	8.43E-06	**1.53E-02**	3.07E-03	1.56E-02	2.22E-05	**1.57E-02**	3.13E-03
5417074202863	541707	4202863	UCART1	1.75E-02	9.03E-06	**1.75E-02**	3.50E-03	1.78E-02	2.38E-05	**1.79E-02**	3.57E-03
5417174202863	541717	4202863	UCART1	2.01E-02	9.70E-06	**2.01E-02**	4.03E-03	2.05E-02	2.55E-05	**2.05E-02**	4.11E-03
5417274202863	541727	4202863	UCART1	2.31E-02	1.04E-05	**2.31E-02**	4.63E-03	2.36E-02	2.74E-05	**2.36E-02**	4.72E-03
5417374202863	541737	4202863	UCART1	2.67E-02	1.12E-05	**2.67E-02**	5.34E-03	2.72E-02	2.94E-05	**2.73E-02**	5.45E-03
5417474202863	541747	4202863	UCART1	3.11E-02	1.20E-05	**3.11E-02**	6.23E-03	3.18E-02	3.16E-05	**3.18E-02**	6.36E-03
5417574202863	541757	4202863	UCART1	3.65E-02	1.30E-05	**3.66E-02**	7.31E-03	3.73E-02	3.41E-05	**3.73E-02**	7.46E-03
5417674202863	541767	4202863	UCART1	4.32E-02	1.40E-05	**4.32E-02**	8.63E-03	4.40E-02	3.69E-05	**4.41E-02**	8.81E-03
5417774202863	541777	4202863	UCART1	5.14E-02	1.52E-05	**5.14E-02**	1.03E-02	5.24E-02	4.00E-05	**5.25E-02**	1.05E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417874202863	541787	4202863	UCART1	6.20E-02	1.65E-05	**6.20E-02**	1.24E-02	6.32E-02	4.35E-05	**6.32E-02**	1.26E-02
5417974202863	541797	4202863	UCART1	7.52E-02	1.80E-05	**7.52E-02**	1.50E-02	7.67E-02	4.75E-05	**7.67E-02**	1.53E-02
5418074202863	541807	4202863	UCART1	9.21E-02	1.97E-05	**9.21E-02**	1.84E-02	9.39E-02	5.20E-05	**9.40E-02**	1.88E-02
5418174202863	541817	4202863	UCART1	1.14E-01	2.17E-05	**1.14E-01**	2.27E-02	1.16E-01	5.70E-05	**1.16E-01**	2.32E-02
5418274202863	541827	4202863	UCART1	1.40E-01	2.37E-05	**1.40E-01**	2.80E-02	1.43E-01	6.25E-05	**1.43E-01**	2.86E-02
5418374202863	541837	4202863	UCART1	1.74E-01	2.61E-05	**1.74E-01**	3.48E-02	1.78E-01	6.88E-05	**1.78E-01**	3.55E-02
5418474202863	541847	4202863	UCART1	2.18E-01	2.89E-05	**2.18E-01**	4.36E-02	2.22E-01	7.61E-05	**2.22E-01**	4.44E-02
5418574202863	541857	4202863	UCART1	2.71E-01	3.21E-05	**2.71E-01**	5.41E-02	2.76E-01	8.46E-05	**2.76E-01**	5.52E-02
5418674202863	541867	4202863	UCART1	3.30E-01	3.59E-05	**3.30E-01**	6.61E-02	3.37E-01	9.44E-05	**3.37E-01**	6.74E-02
5419174202863	541917	4202863	UCART1	4.06E-01	7.03E-05	**4.06E-01**	8.12E-02	4.14E-01	1.85E-04	**4.14E-01**	8.29E-02
5419274202863	541927	4202863	UCART1	3.80E-01	8.37E-05	**3.80E-01**	7.60E-02	3.87E-01	2.20E-04	**3.87E-01**	7.75E-02
5419374202863	541937	4202863	UCART1	3.45E-01	1.01E-04	**3.45E-01**	6.90E-02	3.52E-01	2.67E-04	**3.52E-01**	7.04E-02
5419474202863	541947	4202863	UCART1	3.00E-01	1.26E-04	**3.00E-01**	6.01E-02	3.06E-01	3.32E-04	**3.07E-01**	6.13E-02
5419574202863	541957	4202863	UCART1	2.52E-01	1.62E-04	**2.52E-01**	5.03E-02	2.57E-01	4.27E-04	**2.57E-01**	5.14E-02
5419674202863	541967	4202863	UCART1	2.07E-01	1.78E-04	**2.07E-01**	4.14E-02	2.11E-01	4.67E-04	**2.11E-01**	4.23E-02
5419774202863	541977	4202863	UCART1	1.71E-01	1.55E-04	**1.71E-01**	3.42E-02	1.74E-01	4.09E-04	**1.75E-01**	3.50E-02
5419874202863	541987	4202863	UCART1	1.41E-01	1.24E-04	**1.41E-01**	2.82E-02	1.44E-01	3.27E-04	**1.44E-01**	2.88E-02
5419974202863	541997	4202863	UCART1	1.17E-01	1.69E-04	**1.17E-01**	2.33E-02	1.19E-01	4.46E-04	**1.19E-01**	2.39E-02
5420074202863	542007	4202863	UCART1	9.67E-02	1.88E-04	**9.69E-02**	1.94E-02	9.86E-02	4.94E-04	**9.91E-02**	1.98E-02
5420174202863	542017	4202863	UCART1	8.09E-02	1.77E-04	**8.11E-02**	1.62E-02	8.25E-02	4.66E-04	**8.30E-02**	1.66E-02
5420274202863	542027	4202863	UCART1	6.85E-02	1.40E-04	**6.87E-02**	1.37E-02	6.99E-02	3.69E-04	**7.02E-02**	1.40E-02
5420374202863	542037	4202863	UCART1	5.85E-02	1.15E-04	**5.86E-02**	1.17E-02	5.96E-02	3.02E-04	**5.99E-02**	1.20E-02
5420474202863	542047	4202863	UCART1	5.03E-02	9.58E-05	**5.03E-02**	1.01E-02	5.12E-02	2.52E-04	**5.15E-02**	1.03E-02
5420574202863	542057	4202863	UCART1	4.35E-02	8.15E-05	**4.36E-02**	8.72E-03	4.44E-02	2.14E-04	**4.46E-02**	8.92E-03
5420674202863	542067	4202863	UCART1	3.81E-02	7.06E-05	**3.81E-02**	7.63E-03	3.88E-02	1.86E-04	**3.90E-02**	7.80E-03
5420774202863	542077	4202863	UCART1	3.35E-02	6.19E-05	**3.36E-02**	6.72E-03	3.42E-02	1.63E-04	**3.43E-02**	6.87E-03
5420874202863	542087	4202863	UCART1	2.97E-02	5.49E-05	**2.98E-02**	5.95E-03	3.03E-02	1.44E-04	**3.04E-02**	6.09E-03
5420974202863	542097	4202863	UCART1	2.65E-02	4.90E-05	**2.65E-02**	5.31E-03	2.70E-02	1.29E-04	**2.71E-02**	5.43E-03
5421074202863	542107	4202863	UCART1	2.37E-02	4.40E-05	**2.37E-02**	4.74E-03	2.41E-02	1.16E-04	**2.43E-02**	4.85E-03
5421174202863	542117	4202863	UCART1	2.12E-02	3.97E-05	**2.13E-02**	4.26E-03	2.17E-02	1.05E-04	**2.18E-02**	4.35E-03
5421274202863	542127	4202863	UCART1	1.92E-02	3.61E-05	**1.92E-02**	3.84E-03	1.95E-02	9.49E-05	**1.96E-02**	3.93E-03
5421374202863	542137	4202863	UCART1	1.74E-02	3.29E-05	**1.74E-02**	3.48E-03	1.77E-02	8.66E-05	**1.78E-02**	3.56E-03
5421474202863	542147	4202863	UCART1	1.58E-02	3.02E-05	**1.59E-02**	3.17E-03	1.61E-02	7.94E-05	**1.62E-02**	3.24E-03
5421574202863	542157	4202863	UCART1	1.45E-02	2.77E-05	**1.45E-02**	2.90E-03	1.47E-02	7.30E-05	**1.48E-02**	2.96E-03
5421674202863	542167	4202863	UCART1	1.33E-02	2.56E-05	**1.33E-02**	2.66E-03	1.35E-02	6.73E-05	**1.36E-02**	2.72E-03
5421774202863	542177	4202863	UCART1	1.22E-02	2.36E-05	**1.22E-02**	2.44E-03	1.24E-02	6.21E-05	**1.25E-02**	2.49E-03
5421874202863	542187	4202863	UCART1	1.12E-02	2.19E-05	**1.12E-02**	2.24E-03	1.14E-02	5.76E-05	**1.15E-02**	2.30E-03
5421974202863	542197	4202863	UCART1	1.04E-02	2.03E-05	**1.04E-02**	2.08E-03	1.06E-02	5.35E-05	**1.06E-02**	2.12E-03
5422074202863	542207	4202863	UCART1	9.61E-03	1.89E-05	**9.63E-03**	1.93E-03	9.80E-03	4.97E-05	**9.85E-03**	1.97E-03
5422174202863	542217	4202863	UCART1	8.94E-03	1.76E-05	**8.96E-03**	1.79E-03	9.12E-03	4.64E-05	**9.16E-03**	1.83E-03
5422274202863	542227	4202863	UCART1	8.32E-03	1.64E-05	**8.34E-03**	1.67E-03	8.49E-03	4.33E-05	**8.53E-03**	1.71E-03
5422374202863	542237	4202863	UCART1	7.76E-03	1.53E-05	**7.77E-03**	1.55E-03	7.91E-03	4.04E-05	**7.95E-03**	1.59E-03
5422474202863	542247	4202863	RESIDENT	7.26E-03	1.44E-05	7.27E-03	1.45E-03	7.40E-03	3.78E-05	7.44E-03	1.49E-03
5422574202863	542257	4202863	RESIDENT	6.81E-03	1.35E-05	6.82E-03	1.36E-03	6.94E-03	3.55E-05	6.98E-03	1.40E-03
5422674202863	542267	4202863	RESIDENT	6.40E-03	1.27E-05	6.42E-03	1.28E-03	6.53E-03	3.33E-05	6.56E-03	1.31E-03
5415674202873	541567	4202873	UCART1	4.21E-03	3.86E-06	**4.21E-03**	8.42E-04	4.29E-03	1.02E-05	**4.30E-03**	8.60E-04
5415774202873	541577	4202873	UCART1	4.57E-03	4.08E-06	**4.58E-03**	9.16E-04	4.67E-03	1.07E-05	**4.68E-03**	9.35E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5415874202873	541587	4202873	UCART1	5.00E-03	4.32E-06	**5.00E-03**	1.00E-03	5.10E-03	1.14E-05	**5.11E-03**	1.02E-03
5415974202873	541597	4202873	UCART1	5.47E-03	4.57E-06	**5.47E-03**	1.09E-03	5.58E-03	1.20E-05	**5.59E-03**	1.12E-03
5416074202873	541607	4202873	UCART1	5.99E-03	4.84E-06	**6.00E-03**	1.20E-03	6.11E-03	1.28E-05	**6.12E-03**	1.22E-03
5416174202873	541617	4202873	UCART1	6.61E-03	5.15E-06	**6.62E-03**	1.32E-03	6.74E-03	1.35E-05	**6.76E-03**	1.35E-03
5416274202873	541627	4202873	UCART1	7.32E-03	5.47E-06	**7.32E-03**	1.46E-03	7.46E-03	1.44E-05	**7.48E-03**	1.50E-03
5416374202873	541637	4202873	UCART1	8.10E-03	5.81E-06	**8.11E-03**	1.62E-03	8.26E-03	1.53E-05	**8.28E-03**	1.66E-03
5416474202873	541647	4202873	UCART1	8.98E-03	6.16E-06	**8.99E-03**	1.80E-03	9.16E-03	1.62E-05	**9.18E-03**	1.84E-03
5416574202873	541657	4202873	UCART1	1.00E-02	6.55E-06	**1.00E-02**	2.00E-03	1.02E-02	1.72E-05	**1.02E-02**	2.05E-03
5416674202873	541667	4202873	UCART1	1.12E-02	6.97E-06	**1.12E-02**	2.24E-03	1.14E-02	1.84E-05	**1.14E-02**	2.29E-03
5416774202873	541677	4202873	UCART1	1.25E-02	7.40E-06	**1.25E-02**	2.50E-03	1.28E-02	1.95E-05	**1.28E-02**	2.56E-03
5416874202873	541687	4202873	UCART1	1.41E-02	7.88E-06	**1.41E-02**	2.82E-03	1.44E-02	2.07E-05	**1.44E-02**	2.87E-03
5416974202873	541697	4202873	UCART1	1.60E-02	8.43E-06	**1.60E-02**	3.20E-03	1.63E-02	2.22E-05	**1.63E-02**	3.27E-03
5417074202873	541707	4202873	UCART1	1.83E-02	9.02E-06	**1.83E-02**	3.65E-03	1.86E-02	2.38E-05	**1.86E-02**	3.73E-03
5417174202873	541717	4202873	UCART1	2.10E-02	9.70E-06	**2.10E-02**	4.21E-03	2.14E-02	2.55E-05	**2.15E-02**	4.29E-03
5417274202873	541727	4202873	UCART1	2.42E-02	1.04E-05	**2.42E-02**	4.83E-03	2.46E-02	2.73E-05	**2.47E-02**	4.93E-03
5417374202873	541737	4202873	UCART1	2.79E-02	1.11E-05	**2.79E-02**	5.57E-03	2.84E-02	2.93E-05	**2.84E-02**	5.69E-03
5417474202873	541747	4202873	UCART1	3.24E-02	1.20E-05	**3.24E-02**	6.48E-03	3.30E-02	3.15E-05	**3.31E-02**	6.61E-03
5417574202873	541757	4202873	UCART1	3.79E-02	1.29E-05	**3.79E-02**	7.58E-03	3.86E-02	3.40E-05	**3.87E-02**	7.73E-03
5417674202873	541767	4202873	UCART1	4.46E-02	1.40E-05	**4.46E-02**	8.92E-03	4.55E-02	3.67E-05	**4.55E-02**	9.10E-03
5417774202873	541777	4202873	UCART1	5.28E-02	1.51E-05	**5.28E-02**	1.06E-02	5.38E-02	3.98E-05	**5.39E-02**	1.08E-02
5417874202873	541787	4202873	UCART1	6.30E-02	1.64E-05	**6.30E-02**	1.26E-02	6.43E-02	4.32E-05	**6.43E-02**	1.29E-02
5417974202873	541797	4202873	UCART1	7.57E-02	1.79E-05	**7.58E-02**	1.52E-02	7.72E-02	4.71E-05	**7.73E-02**	1.55E-02
5418074202873	541807	4202873	UCART1	9.16E-02	1.95E-05	**9.17E-02**	1.83E-02	9.35E-02	5.14E-05	**9.35E-02**	1.87E-02
5418174202873	541817	4202873	UCART1	1.11E-01	2.14E-05	**1.11E-01**	2.23E-02	1.14E-01	5.62E-05	**1.14E-01**	2.27E-02
5418274202873	541827	4202873	UCART1	1.36E-01	2.34E-05	**1.36E-01**	2.73E-02	1.39E-01	6.17E-05	**1.39E-01**	2.78E-02
5418374202873	541837	4202873	UCART1	1.68E-01	2.58E-05	**1.68E-01**	3.35E-02	1.71E-01	6.79E-05	**1.71E-01**	3.42E-02
5418474202873	541847	4202873	UCART1	2.06E-01	2.85E-05	**2.06E-01**	4.12E-02	2.10E-01	7.49E-05	**2.10E-01**	4.21E-02
5418574202873	541857	4202873	UCART1	2.51E-01	3.15E-05	**2.51E-01**	5.02E-02	2.56E-01	8.29E-05	**2.56E-01**	5.12E-02
5418674202873	541867	4202873	UCART1	3.00E-01	3.51E-05	**3.00E-01**	6.00E-02	3.06E-01	9.23E-05	**3.06E-01**	6.12E-02
5418774202873	541877	4202873	UCART1	3.35E-01	3.93E-05	**3.35E-01**	6.70E-02	3.42E-01	1.04E-04	**3.42E-01**	6.83E-02
5418874202873	541887	4202873	UCART1	3.51E-01	4.44E-05	**3.51E-01**	7.02E-02	3.58E-01	1.17E-04	**3.58E-01**	7.16E-02
5418974202873	541897	4202873	UCART1	3.55E-01	5.07E-05	**3.55E-01**	7.10E-02	3.62E-01	1.33E-04	**3.62E-01**	7.24E-02
5419074202873	541907	4202873	UCART1	3.49E-01	5.83E-05	**3.49E-01**	6.98E-02	3.56E-01	1.54E-04	**3.56E-01**	7.12E-02
5419174202873	541917	4202873	UCART1	3.34E-01	6.80E-05	**3.34E-01**	6.69E-02	3.41E-01	1.79E-04	**3.41E-01**	6.82E-02
5419274202873	541927	4202873	UCART1	3.12E-01	8.04E-05	**3.12E-01**	6.23E-02	3.18E-01	2.12E-04	**3.18E-01**	6.36E-02
5419374202873	541937	4202873	UCART1	2.82E-01	9.70E-05	**2.82E-01**	5.65E-02	2.88E-01	2.55E-04	**2.88E-01**	5.76E-02
5419474202873	541947	4202873	UCART1	2.49E-01	1.20E-04	**2.49E-01**	4.98E-02	2.54E-01	3.16E-04	**2.54E-01**	5.08E-02
5419574202873	541957	4202873	UCART1	2.13E-01	1.53E-04	**2.13E-01**	4.27E-02	2.18E-01	4.02E-04	**2.18E-01**	4.36E-02
5419674202873	541967	4202873	UCART1	1.81E-01	2.04E-04	**1.82E-01**	3.63E-02	1.85E-01	5.38E-04	**1.85E-01**	3.71E-02
5419774202873	541977	4202873	UCART1	1.53E-01	1.53E-04	**1.54E-01**	3.07E-02	1.56E-01	4.02E-04	**1.57E-01**	3.14E-02
5419874202873	541987	4202873	UCART1	1.29E-01	1.66E-04	**1.30E-01**	2.59E-02	1.32E-01	4.36E-04	**1.32E-01**	2.65E-02
5419974202873	541997	4202873	UCART1	1.09E-01	1.65E-04	**1.09E-01**	2.17E-02	1.11E-01	4.34E-04	**1.11E-01**	2.22E-02
5420074202873	542007	4202873	UCART1	9.16E-02	1.96E-04	**9.18E-02**	1.84E-02	9.34E-02	5.15E-04	**9.40E-02**	1.88E-02
5420174202873	542017	4202873	UCART1	7.80E-02	1.88E-04	**7.81E-02**	1.56E-02	7.95E-02	4.94E-04	**8.00E-02**	1.60E-02
5420274202873	542027	4202873	UCART1	6.67E-02	1.47E-04	**6.68E-02**	1.34E-02	6.80E-02	3.88E-04	**6.84E-02**	1.37E-02
5420374202873	542037	4202873	UCART1	5.73E-02	1.20E-04	**5.75E-02**	1.15E-02	5.85E-02	3.15E-04	**5.88E-02**	1.18E-02
5420474202873	542047	4202873	UCART1	4.96E-02	9.93E-05	**4.97E-02**	9.93E-03	5.06E-02	2.61E-04	**5.08E-02**	1.02E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420574202873	542057	4202873	UCART1	4.32E-02	8.42E-05	**4.33E-02**	8.66E-03	4.41E-02	2.22E-04	**4.43E-02**	8.86E-03
5420674202873	542067	4202873	UCART1	3.81E-02	7.29E-05	**3.81E-02**	7.63E-03	3.88E-02	1.92E-04	**3.90E-02**	7.80E-03
5420774202873	542077	4202873	UCART1	3.36E-02	6.36E-05	**3.37E-02**	6.74E-03	3.43E-02	1.67E-04	**3.45E-02**	6.89E-03
5420874202873	542087	4202873	UCART1	2.99E-02	5.62E-05	**2.99E-02**	5.99E-03	3.05E-02	1.48E-04	**3.06E-02**	6.13E-03
5420974202873	542097	4202873	UCART1	2.67E-02	5.01E-05	**2.68E-02**	5.35E-03	2.72E-02	1.32E-04	**2.74E-02**	5.47E-03
5421074202873	542107	4202873	UCART1	2.39E-02	4.49E-05	**2.40E-02**	4.80E-03	2.44E-02	1.18E-04	**2.45E-02**	4.91E-03
5421174202873	542117	4202873	UCART1	2.16E-02	4.05E-05	**2.16E-02**	4.32E-03	2.20E-02	1.07E-04	**2.21E-02**	4.42E-03
5421274202873	542127	4202873	UCART1	1.95E-02	3.67E-05	**1.95E-02**	3.90E-03	1.98E-02	9.65E-05	**1.99E-02**	3.99E-03
5421374202873	542137	4202873	UCART1	1.77E-02	3.34E-05	**1.77E-02**	3.54E-03	1.80E-02	8.80E-05	**1.81E-02**	3.62E-03
5421474202873	542147	4202873	UCART1	1.61E-02	3.06E-05	**1.61E-02**	3.23E-03	1.64E-02	8.05E-05	**1.65E-02**	3.30E-03
5421574202873	542157	4202873	UCART1	1.47E-02	2.81E-05	**1.47E-02**	2.95E-03	1.50E-02	7.39E-05	**1.51E-02**	3.02E-03
5421674202873	542167	4202873	UCART1	1.35E-02	2.59E-05	**1.35E-02**	2.71E-03	1.38E-02	6.82E-05	**1.39E-02**	2.77E-03
5421774202873	542177	4202873	UCART1	1.24E-02	2.39E-05	**1.24E-02**	2.49E-03	1.27E-02	6.29E-05	**1.27E-02**	2.54E-03
5421874202873	542187	4202873	RESIDENT	1.14E-02	2.21E-05	1.15E-02	2.29E-03	1.17E-02	5.82E-05	1.17E-02	2.34E-03
5421974202873	542197	4202873	RESIDENT	1.06E-02	2.05E-05	1.06E-02	2.12E-03	1.08E-02	5.40E-05	1.08E-02	2.17E-03
5422074202873	542207	4202873	RESIDENT	9.81E-03	1.91E-05	9.83E-03	1.97E-03	1.00E-02	5.02E-05	1.01E-02	2.01E-03
5422174202873	542217	4202873	RESIDENT	9.12E-03	1.78E-05	9.14E-03	1.83E-03	9.30E-03	4.68E-05	9.35E-03	1.87E-03
5422274202873	542227	4202873	RESIDENT	8.49E-03	1.66E-05	8.51E-03	1.70E-03	8.66E-03	4.36E-05	8.71E-03	1.74E-03
5422374202873	542237	4202873	RESIDENT	7.91E-03	1.55E-05	7.92E-03	1.58E-03	8.07E-03	4.07E-05	8.11E-03	1.62E-03
5422474202873	542247	4202873	RESIDENT	7.40E-03	1.45E-05	7.42E-03	1.48E-03	7.55E-03	3.81E-05	7.59E-03	1.52E-03
5422574202873	542257	4202873	RESIDENT	6.93E-03	1.36E-05	6.94E-03	1.39E-03	7.07E-03	3.57E-05	7.10E-03	1.42E-03
5422674202873	542267	4202873	RESIDENT	6.51E-03	1.27E-05	6.52E-03	1.30E-03	6.64E-03	3.35E-05	6.67E-03	1.33E-03
5415674202883	541567	4202883	UCART1	4.39E-03	3.91E-06	**4.39E-03**	8.79E-04	4.48E-03	1.03E-05	**4.49E-03**	8.98E-04
5415774202883	541577	4202883	UCART1	4.76E-03	4.12E-06	**4.77E-03**	9.53E-04	4.86E-03	1.08E-05	**4.87E-03**	9.74E-04
5415874202883	541587	4202883	UCART1	5.21E-03	4.36E-06	**5.21E-03**	1.04E-03	5.31E-03	1.15E-05	**5.32E-03**	1.06E-03
5415974202883	541597	4202883	UCART1	5.71E-03	4.62E-06	**5.71E-03**	1.14E-03	5.82E-03	1.22E-05	**5.83E-03**	1.17E-03
5416074202883	541607	4202883	UCART1	6.28E-03	4.89E-06	**6.28E-03**	1.26E-03	6.40E-03	1.29E-05	**6.41E-03**	1.28E-03
5416174202883	541617	4202883	UCART1	6.92E-03	5.19E-06	**6.92E-03**	1.38E-03	7.05E-03	1.37E-05	**7.07E-03**	1.41E-03
5416274202883	541627	4202883	UCART1	7.64E-03	5.50E-06	**7.65E-03**	1.53E-03	7.80E-03	1.45E-05	**7.81E-03**	1.56E-03
5416374202883	541637	4202883	UCART1	8.45E-03	5.83E-06	**8.46E-03**	1.69E-03	8.62E-03	1.54E-05	**8.64E-03**	1.73E-03
5416474202883	541647	4202883	UCART1	9.39E-03	6.19E-06	**9.39E-03**	1.88E-03	9.57E-03	1.63E-05	**9.59E-03**	1.92E-03
5416574202883	541657	4202883	UCART1	1.05E-02	6.58E-06	**1.05E-02**	2.10E-03	1.07E-02	1.73E-05	**1.07E-02**	2.14E-03
5416674202883	541667	4202883	UCART1	1.17E-02	7.00E-06	**1.17E-02**	2.35E-03	1.20E-02	1.84E-05	**1.20E-02**	2.40E-03
5416774202883	541677	4202883	UCART1	1.31E-02	7.44E-06	**1.31E-02**	2.63E-03	1.34E-02	1.96E-05	**1.34E-02**	2.68E-03
5416874202883	541687	4202883	UCART1	1.48E-02	7.91E-06	**1.48E-02**	2.96E-03	1.51E-02	2.08E-05	**1.51E-02**	3.02E-03
5416974202883	541697	4202883	UCART1	1.67E-02	8.44E-06	**1.67E-02**	3.35E-03	1.71E-02	2.22E-05	**1.71E-02**	3.42E-03
5417074202883	541707	4202883	UCART1	1.91E-02	9.04E-06	**1.91E-02**	3.82E-03	1.95E-02	2.38E-05	**1.95E-02**	3.90E-03
5417174202883	541717	4202883	UCART1	2.19E-02	9.67E-06	**2.19E-02**	4.37E-03	2.23E-02	2.55E-05	**2.23E-02**	4.46E-03
5417274202883	541727	4202883	UCART1	2.51E-02	1.04E-05	**2.51E-02**	5.02E-03	2.56E-02	2.73E-05	**2.56E-02**	5.12E-03
5417374202883	541737	4202883	UCART1	2.88E-02	1.11E-05	**2.89E-02**	5.77E-03	2.94E-02	2.92E-05	**2.94E-02**	5.89E-03
5417474202883	541747	4202883	UCART1	3.34E-02	1.19E-05	**3.34E-02**	6.69E-03	3.41E-02	3.14E-05	**3.41E-02**	6.82E-03
5417574202883	541757	4202883	UCART1	3.90E-02	1.29E-05	**3.90E-02**	7.80E-03	3.97E-02	3.39E-05	**3.98E-02**	7.95E-03
5417674202883	541767	4202883	UCART1	4.56E-02	1.39E-05	**4.56E-02**	9.13E-03	4.65E-02	3.66E-05	**4.66E-02**	9.31E-03
5417774202883	541777	4202883	UCART1	5.37E-02	1.50E-05	**5.37E-02**	1.07E-02	5.48E-02	3.96E-05	**5.48E-02**	1.10E-02
5417874202883	541787	4202883	UCART1	6.35E-02	1.63E-05	**6.36E-02**	1.27E-02	6.48E-02	4.30E-05	**6.48E-02**	1.30E-02
5417974202883	541797	4202883	UCART1	7.54E-02	1.77E-05	**7.54E-02**	1.51E-02	7.69E-02	4.67E-05	**7.70E-02**	1.54E-02
5418074202883	541807	4202883	UCART1	8.99E-02	1.93E-05	**8.99E-02**	1.80E-02	9.17E-02	5.08E-05	**9.17E-02**	1.83E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418174202883	541817	4202883	UCART1	1.08E-01	2.10E-05	**1.08E-01**	2.15E-02	1.10E-01	5.54E-05	**1.10E-01**	2.20E-02
5418274202883	541827	4202883	UCART1	1.30E-01	2.31E-05	**1.30E-01**	2.59E-02	1.32E-01	6.07E-05	**1.32E-01**	2.64E-02
5418374202883	541837	4202883	UCART1	1.56E-01	2.53E-05	**1.56E-01**	3.13E-02	1.59E-01	6.66E-05	**1.59E-01**	3.19E-02
5418474202883	541847	4202883	UCART1	1.88E-01	2.79E-05	**1.88E-01**	3.76E-02	1.92E-01	7.35E-05	**1.92E-01**	3.84E-02
5418574202883	541857	4202883	UCART1	2.22E-01	3.09E-05	**2.22E-01**	4.45E-02	2.27E-01	8.13E-05	**2.27E-01**	4.54E-02
5418674202883	541867	4202883	UCART1	2.53E-01	3.43E-05	**2.53E-01**	5.05E-02	2.58E-01	9.03E-05	**2.58E-01**	5.15E-02
5418774202883	541877	4202883	UCART1	2.72E-01	3.83E-05	**2.72E-01**	5.45E-02	2.78E-01	1.01E-04	**2.78E-01**	5.56E-02
5418874202883	541887	4202883	UCART1	2.83E-01	4.32E-05	**2.83E-01**	5.65E-02	2.88E-01	1.14E-04	**2.88E-01**	5.77E-02
5418974202883	541897	4202883	UCART1	2.85E-01	4.91E-05	**2.85E-01**	5.70E-02	2.90E-01	1.29E-04	**2.91E-01**	5.81E-02
5419074202883	541907	4202883	UCART1	2.80E-01	5.65E-05	**2.80E-01**	5.61E-02	2.86E-01	1.49E-04	**2.86E-01**	5.72E-02
5419174202883	541917	4202883	UCART1	2.69E-01	6.59E-05	**2.69E-01**	5.39E-02	2.75E-01	1.74E-04	**2.75E-01**	5.50E-02
5419274202883	541927	4202883	UCART1	2.51E-01	7.75E-05	**2.51E-01**	5.01E-02	2.56E-01	2.04E-04	**2.56E-01**	5.12E-02
5419374202883	541937	4202883	UCART1	2.29E-01	9.30E-05	**2.29E-01**	4.58E-02	2.33E-01	2.45E-04	**2.33E-01**	4.67E-02
5419474202883	541947	4202883	UCART1	2.04E-01	1.14E-04	**2.04E-01**	4.09E-02	2.08E-01	3.01E-04	**2.09E-01**	4.17E-02
5419574202883	541957	4202883	UCART1	1.80E-01	1.44E-04	**1.80E-01**	3.59E-02	1.83E-01	3.80E-04	**1.84E-01**	3.67E-02
5419674202883	541967	4202883	UCART1	1.57E-01	1.91E-04	**1.57E-01**	3.13E-02	1.60E-01	5.02E-04	**1.60E-01**	3.20E-02
5419774202883	541977	4202883	UCART1	1.35E-01	1.97E-04	**1.35E-01**	2.70E-02	1.37E-01	5.19E-04	**1.38E-01**	2.76E-02
5419874202883	541987	4202883	UCART1	1.16E-01	1.21E-04	**1.16E-01**	2.32E-02	1.18E-01	3.20E-04	**1.19E-01**	2.37E-02
5419974202883	541997	4202883	UCART1	9.96E-02	1.75E-04	**9.98E-02**	2.00E-02	1.02E-01	4.62E-04	**1.02E-01**	2.04E-02
5420074202883	542007	4202883	UCART1	8.53E-02	2.05E-04	**8.55E-02**	1.71E-02	8.70E-02	5.40E-04	**8.75E-02**	1.75E-02
5420174202883	542017	4202883	UCART1	7.37E-02	2.00E-04	**7.39E-02**	1.48E-02	7.52E-02	5.26E-04	**7.57E-02**	1.51E-02
5420274202883	542027	4202883	UCART1	6.39E-02	1.55E-04	**6.40E-02**	1.28E-02	6.51E-02	4.09E-04	**6.56E-02**	1.31E-02
5420374202883	542037	4202883	UCART1	5.54E-02	1.25E-04	**5.55E-02**	1.11E-02	5.65E-02	3.29E-04	**5.68E-02**	1.14E-02
5420474202883	542047	4202883	UCART1	4.83E-02	1.03E-04	**4.84E-02**	9.68E-03	4.93E-02	2.72E-04	**4.95E-02**	9.91E-03
5420574202883	542057	4202883	UCART1	4.25E-02	8.73E-05	**4.26E-02**	8.51E-03	4.33E-02	2.30E-04	**4.36E-02**	8.71E-03
5420674202883	542067	4202883	UCART1	3.76E-02	7.51E-05	**3.76E-02**	7.53E-03	3.83E-02	1.98E-04	**3.85E-02**	7.70E-03
5420774202883	542077	4202883	UCART1	3.33E-02	6.53E-05	**3.34E-02**	6.68E-03	3.40E-02	1.72E-04	**3.42E-02**	6.83E-03
5420874202883	542087	4202883	UCART1	2.98E-02	5.76E-05	**2.99E-02**	5.97E-03	3.04E-02	1.52E-04	**3.05E-02**	6.11E-03
5420974202883	542097	4202883	UCART1	2.67E-02	5.12E-05	**2.68E-02**	5.36E-03	2.73E-02	1.35E-04	**2.74E-02**	5.48E-03
5421074202883	542107	4202883	UCART1	2.41E-02	4.58E-05	**2.41E-02**	4.82E-03	2.45E-02	1.21E-04	**2.46E-02**	4.93E-03
5421174202883	542117	4202883	UCART1	2.17E-02	4.13E-05	**2.18E-02**	4.35E-03	2.22E-02	1.09E-04	**2.23E-02**	4.45E-03
5421274202883	542127	4202883	RESIDENT	1.97E-02	3.73E-05	1.97E-02	3.94E-03	2.00E-02	9.82E-05	2.01E-02	4.03E-03
5421374202883	542137	4202883	RESIDENT	1.79E-02	3.40E-05	1.79E-02	3.58E-03	1.82E-02	8.94E-05	1.83E-02	3.67E-03
5421474202883	542147	4202883	RESIDENT	1.63E-02	3.10E-05	1.63E-02	3.27E-03	1.66E-02	8.16E-05	1.67E-02	3.34E-03
5421574202883	542157	4202883	UCART1	1.49E-02	2.84E-05	**1.50E-02**	2.99E-03	1.52E-02	7.49E-05	**1.53E-02**	3.06E-03
5421674202883	542167	4202883	UCART1	1.37E-02	2.62E-05	**1.37E-02**	2.75E-03	1.40E-02	6.90E-05	**1.41E-02**	2.81E-03
5421774202883	542177	4202883	RESIDENT	1.26E-02	2.42E-05	1.26E-02	2.53E-03	1.29E-02	6.36E-05	1.29E-02	2.59E-03
5421874202883	542187	4202883	RESIDENT	1.17E-02	2.24E-05	1.17E-02	2.33E-03	1.19E-02	5.89E-05	1.19E-02	2.39E-03
5421974202883	542197	4202883	RESIDENT	1.08E-02	2.07E-05	1.08E-02	2.16E-03	1.10E-02	5.46E-05	1.10E-02	2.21E-03
5422074202883	542207	4202883	RESIDENT	9.99E-03	1.93E-05	1.00E-02	2.00E-03	1.02E-02	5.07E-05	1.02E-02	2.05E-03
5422174202883	542217	4202883	RESIDENT	9.29E-03	1.79E-05	9.31E-03	1.86E-03	9.48E-03	4.72E-05	9.52E-03	1.90E-03
5422274202883	542227	4202883	RESIDENT	8.66E-03	1.67E-05	8.67E-03	1.73E-03	8.83E-03	4.40E-05	8.87E-03	1.77E-03
5422374202883	542237	4202883	RESIDENT	8.07E-03	1.56E-05	8.08E-03	1.62E-03	8.23E-03	4.11E-05	8.27E-03	1.65E-03
5422474202883	542247	4202883	RESIDENT	7.54E-03	1.46E-05	7.55E-03	1.51E-03	7.69E-03	3.84E-05	7.73E-03	1.55E-03
5422574202883	542257	4202883	RESIDENT	7.05E-03	1.37E-05	7.07E-03	1.41E-03	7.19E-03	3.59E-05	7.23E-03	1.45E-03
5422674202883	542267	4202883	RESIDENT	6.61E-03	1.28E-05	6.62E-03	1.32E-03	6.74E-03	3.37E-05	6.78E-03	1.36E-03
5415674202893	541567	4202893	UCART1	4.57E-03	3.95E-06	**4.58E-03**	9.15E-04	4.66E-03	1.04E-05	**4.67E-03**	9.35E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5415774202893	541577	4202893	UCART1	4.96E-03	4.16E-06	**4.97E-03**	9.94E-04	5.06E-03	1.09E-05	**5.07E-03**	1.01E-03
5415874202893	541587	4202893	UCART1	5.42E-03	4.39E-06	**5.43E-03**	1.09E-03	5.53E-03	1.16E-05	**5.54E-03**	1.11E-03
5415974202893	541597	4202893	UCART1	5.95E-03	4.65E-06	**5.96E-03**	1.19E-03	6.07E-03	1.22E-05	**6.09E-03**	1.22E-03
5416074202893	541607	4202893	UCART1	6.56E-03	4.93E-06	**6.57E-03**	1.31E-03	6.69E-03	1.30E-05	**6.70E-03**	1.34E-03
5416174202893	541617	4202893	UCART1	7.23E-03	5.22E-06	**7.23E-03**	1.45E-03	7.37E-03	1.37E-05	**7.38E-03**	1.48E-03
5416274202893	541627	4202893	UCART1	7.98E-03	5.53E-06	**7.99E-03**	1.60E-03	8.14E-03	1.46E-05	**8.16E-03**	1.63E-03
5416374202893	541637	4202893	UCART1	8.84E-03	5.86E-06	**8.85E-03**	1.77E-03	9.02E-03	1.54E-05	**9.03E-03**	1.81E-03
5416474202893	541647	4202893	UCART1	9.82E-03	6.22E-06	**9.83E-03**	1.97E-03	1.00E-02	1.64E-05	**1.00E-02**	2.01E-03
5416574202893	541657	4202893	UCART1	1.09E-02	6.60E-06	**1.10E-02**	2.19E-03	1.12E-02	1.74E-05	**1.12E-02**	2.24E-03
5416674202893	541667	4202893	UCART1	1.22E-02	7.01E-06	**1.22E-02**	2.45E-03	1.25E-02	1.85E-05	**1.25E-02**	2.50E-03
5416774202893	541677	4202893	UCART1	1.37E-02	7.45E-06	**1.37E-02**	2.75E-03	1.40E-02	1.96E-05	**1.40E-02**	2.80E-03
5416874202893	541687	4202893	UCART1	1.54E-02	7.93E-06	**1.55E-02**	3.09E-03	1.58E-02	2.09E-05	**1.58E-02**	3.15E-03
5416974202893	541697	4202893	UCART1	1.75E-02	8.45E-06	**1.75E-02**	3.49E-03	1.78E-02	2.22E-05	**1.78E-02**	3.56E-03
5417074202893	541707	4202893	UCART1	1.98E-02	9.03E-06	**1.98E-02**	3.97E-03	2.02E-02	2.38E-05	**2.03E-02**	4.05E-03
5417174202893	541717	4202893	UCART1	2.26E-02	9.65E-06	**2.26E-02**	4.52E-03	2.31E-02	2.54E-05	**2.31E-02**	4.62E-03
5417274202893	541727	4202893	UCART1	2.58E-02	1.03E-05	**2.59E-02**	5.17E-03	2.64E-02	2.72E-05	**2.64E-02**	5.28E-03
5417374202893	541737	4202893	UCART1	2.97E-02	1.11E-05	**2.97E-02**	5.94E-03	3.03E-02	2.91E-05	**3.03E-02**	6.06E-03
5417474202893	541747	4202893	UCART1	3.42E-02	1.19E-05	**3.42E-02**	6.85E-03	3.49E-02	3.13E-05	**3.49E-02**	6.98E-03
5417574202893	541757	4202893	UCART1	3.96E-02	1.28E-05	**3.96E-02**	7.93E-03	4.04E-02	3.37E-05	**4.04E-02**	8.09E-03
5417674202893	541767	4202893	UCART1	4.61E-02	1.38E-05	**4.61E-02**	9.22E-03	4.70E-02	3.63E-05	**4.70E-02**	9.40E-03
5417774202893	541777	4202893	UCART1	5.38E-02	1.49E-05	**5.38E-02**	1.08E-02	5.49E-02	3.93E-05	**5.49E-02**	1.10E-02
5417874202893	541787	4202893	UCART1	6.31E-02	1.62E-05	**6.31E-02**	1.26E-02	6.43E-02	4.26E-05	**6.44E-02**	1.29E-02
5417974202893	541797	4202893	UCART1	7.43E-02	1.76E-05	**7.43E-02**	1.49E-02	7.58E-02	4.63E-05	**7.58E-02**	1.52E-02
5418074202893	541807	4202893	UCART1	8.75E-02	1.91E-05	**8.75E-02**	1.75E-02	8.92E-02	5.03E-05	**8.93E-02**	1.79E-02
5418174202893	541817	4202893	UCART1	1.03E-01	2.08E-05	**1.03E-01**	2.06E-02	1.05E-01	5.48E-05	**1.05E-01**	2.10E-02
5418274202893	541827	4202893	UCART1	1.21E-01	2.27E-05	**1.21E-01**	2.43E-02	1.24E-01	5.98E-05	**1.24E-01**	2.48E-02
5418374202893	541837	4202893	UCART1	1.43E-01	2.49E-05	**1.43E-01**	2.85E-02	1.45E-01	6.55E-05	**1.45E-01**	2.91E-02
5418474202893	541847	4202893	UCART1	1.66E-01	2.74E-05	**1.66E-01**	3.32E-02	1.69E-01	7.20E-05	**1.69E-01**	3.38E-02
5418574202893	541857	4202893	UCART1	1.88E-01	3.02E-05	**1.88E-01**	3.77E-02	1.92E-01	7.94E-05	**1.92E-01**	3.84E-02
5418674202893	541867	4202893	UCART1	2.07E-01	3.35E-05	**2.07E-01**	4.14E-02	2.11E-01	8.82E-05	**2.11E-01**	4.22E-02
5418774202893	541877	4202893	UCART1	2.19E-01	3.74E-05	**2.19E-01**	4.39E-02	2.24E-01	9.85E-05	**2.24E-01**	4.48E-02
5418874202893	541887	4202893	UCART1	2.26E-01	4.20E-05	**2.26E-01**	4.52E-02	2.30E-01	1.11E-04	**2.30E-01**	4.61E-02
5418974202893	541897	4202893	UCART1	2.27E-01	4.77E-05	**2.27E-01**	4.54E-02	2.31E-01	1.26E-04	**2.32E-01**	4.63E-02
5419074202893	541907	4202893	UCART1	2.24E-01	5.48E-05	**2.24E-01**	4.48E-02	2.28E-01	1.44E-04	**2.28E-01**	4.57E-02
5419174202893	541917	4202893	UCART1	2.16E-01	6.38E-05	**2.16E-01**	4.32E-02	2.20E-01	1.68E-04	**2.20E-01**	4.41E-02
5419274202893	541927	4202893	UCART1	2.02E-01	7.46E-05	**2.02E-01**	4.03E-02	2.06E-01	1.96E-04	**2.06E-01**	4.12E-02
5419374202893	541937	4202893	UCART1	1.86E-01	8.90E-05	**1.86E-01**	3.71E-02	1.89E-01	2.34E-04	**1.90E-01**	3.79E-02
5419474202893	541947	4202893	UCART1	1.69E-01	1.09E-04	**1.69E-01**	3.37E-02	1.72E-01	2.87E-04	**1.72E-01**	3.45E-02
5419574202893	541957	4202893	UCART1	1.51E-01	1.37E-04	**1.51E-01**	3.03E-02	1.54E-01	3.60E-04	**1.55E-01**	3.09E-02
5419674202893	541967	4202893	UCART1	1.34E-01	1.78E-04	**1.35E-01**	2.69E-02	1.37E-01	4.69E-04	**1.38E-01**	2.75E-02
5419774202893	541977	4202893	UCART1	1.18E-01	1.42E-04	**1.18E-01**	2.36E-02	1.20E-01	3.75E-04	**1.21E-01**	2.41E-02
5419874202893	541987	4202893	UCART1	1.03E-01	1.58E-04	**1.03E-01**	2.07E-02	1.05E-01	4.16E-04	**1.06E-01**	2.11E-02
5419974202893	541997	4202893	UCART1	9.06E-02	1.67E-04	**9.08E-02**	1.82E-02	9.24E-02	4.40E-04	**9.29E-02**	1.86E-02
5420074202893	542007	4202893	UCART1	7.86E-02	1.59E-04	**7.88E-02**	1.58E-02	8.02E-02	4.18E-04	**8.06E-02**	1.61E-02
5420174202893	542017	4202893	UCART1	6.89E-02	2.13E-04	**6.91E-02**	1.38E-02	7.03E-02	5.61E-04	**7.08E-02**	1.42E-02
5420274202893	542027	4202893	UCART1	6.04E-02	1.64E-04	**6.06E-02**	1.21E-02	6.16E-02	4.32E-04	**6.20E-02**	1.24E-02
5420374202893	542037	4202893	UCART1	5.29E-02	1.31E-04	**5.30E-02**	1.06E-02	5.40E-02	3.45E-04	**5.43E-02**	1.09E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420474202893	542047	4202893	UCART1	4.66E-02	1.07E-04	**4.67E-02**	9.33E-03	4.75E-02	2.83E-04	**4.78E-02**	9.55E-03
5420574202893	542057	4202893	UCART1	4.12E-02	9.04E-05	**4.13E-02**	8.26E-03	4.20E-02	2.38E-04	**4.23E-02**	8.45E-03
5420674202893	542067	4202893	UCART1	3.66E-02	7.73E-05	**3.67E-02**	7.34E-03	3.74E-02	2.04E-04	**3.76E-02**	7.51E-03
5420774202893	542077	4202893	UCART1	3.28E-02	6.72E-05	**3.28E-02**	6.57E-03	3.34E-02	1.77E-04	**3.36E-02**	6.72E-03
5420874202893	542087	4202893	UCART1	2.94E-02	5.91E-05	**2.95E-02**	5.90E-03	3.00E-02	1.56E-04	**3.02E-02**	6.03E-03
5420974202893	542097	4202893	UCART1	2.65E-02	5.24E-05	**2.65E-02**	5.31E-03	2.70E-02	1.38E-04	**2.72E-02**	5.43E-03
5421074202893	542107	4202893	UCART1	2.40E-02	4.68E-05	**2.40E-02**	4.80E-03	2.45E-02	1.23E-04	**2.46E-02**	4.92E-03
5421174202893	542117	4202893	UCART1	2.17E-02	4.21E-05	**2.18E-02**	4.35E-03	2.22E-02	1.11E-04	**2.23E-02**	4.45E-03
5421274202893	542127	4202893	RESIDENT	1.97E-02	3.80E-05	1.98E-02	3.95E-03	2.01E-02	1.00E-04	2.02E-02	4.04E-03
5421374202893	542137	4202893	RESIDENT	1.80E-02	3.45E-05	1.80E-02	3.60E-03	1.83E-02	9.08E-05	1.84E-02	3.69E-03
5421474202893	542147	4202893	UCART1	1.64E-02	3.15E-05	**1.65E-02**	3.29E-03	1.68E-02	8.29E-05	**1.69E-02**	3.37E-03
5421574202893	542157	4202893	UCART1	1.51E-02	2.89E-05	**1.51E-02**	3.02E-03	1.54E-02	7.60E-05	**1.55E-02**	3.09E-03
5421674202893	542167	4202893	UCART1	1.39E-02	2.65E-05	**1.39E-02**	2.78E-03	1.41E-02	6.98E-05	**1.42E-02**	2.84E-03
5421774202893	542177	4202893	RESIDENT	1.28E-02	2.44E-05	1.28E-02	2.56E-03	1.30E-02	6.43E-05	1.31E-02	2.62E-03
5421874202893	542187	4202893	RESIDENT	1.18E-02	2.26E-05	1.18E-02	2.37E-03	1.20E-02	5.95E-05	1.21E-02	2.42E-03
5421974202893	542197	4202893	RESIDENT	1.09E-02	2.09E-05	1.09E-02	2.19E-03	1.11E-02	5.51E-05	1.12E-02	2.24E-03
5422074202893	542207	4202893	RESIDENT	1.01E-02	1.94E-05	1.02E-02	2.03E-03	1.03E-02	5.12E-05	1.04E-02	2.08E-03
5422174202893	542217	4202893	RESIDENT	9.44E-03	1.81E-05	9.45E-03	1.89E-03	9.62E-03	4.76E-05	9.67E-03	1.93E-03
5422274202893	542227	4202893	RESIDENT	8.79E-03	1.68E-05	8.80E-03	1.76E-03	8.96E-03	4.44E-05	9.01E-03	1.80E-03
5422374202893	542237	4202893	RESIDENT	8.20E-03	1.57E-05	8.22E-03	1.64E-03	8.36E-03	4.14E-05	8.40E-03	1.68E-03
5422474202893	542247	4202893	RESIDENT	7.67E-03	1.47E-05	7.68E-03	1.54E-03	7.82E-03	3.87E-05	7.86E-03	1.57E-03
5422574202893	542257	4202893	RESIDENT	7.18E-03	1.38E-05	7.19E-03	1.44E-03	7.32E-03	3.62E-05	7.36E-03	1.47E-03
5422674202893	542267	4202893	UCART1	6.73E-03	1.29E-05	**6.74E-03**	1.35E-03	6.86E-03	3.39E-05	**6.89E-03**	1.38E-03
5415774202903	541577	4202903	UCART1	5.17E-03	4.19E-06	**5.18E-03**	1.04E-03	5.27E-03	1.10E-05	**5.29E-03**	1.06E-03
5415874202903	541587	4202903	UCART1	5.65E-03	4.43E-06	**5.66E-03**	1.13E-03	5.76E-03	1.17E-05	**5.77E-03**	1.15E-03
5415974202903	541597	4202903	UCART1	6.21E-03	4.68E-06	**6.21E-03**	1.24E-03	6.33E-03	1.23E-05	**6.34E-03**	1.27E-03
5416074202903	541607	4202903	UCART1	6.84E-03	4.96E-06	**6.84E-03**	1.37E-03	6.97E-03	1.31E-05	**6.99E-03**	1.40E-03
5416174202903	541617	4202903	UCART1	7.53E-03	5.25E-06	**7.54E-03**	1.51E-03	7.68E-03	1.38E-05	**7.70E-03**	1.54E-03
5416274202903	541627	4202903	UCART1	8.32E-03	5.56E-06	**8.33E-03**	1.67E-03	8.49E-03	1.46E-05	**8.50E-03**	1.70E-03
5416374202903	541637	4202903	UCART1	9.21E-03	5.88E-06	**9.22E-03**	1.84E-03	9.40E-03	1.55E-05	**9.41E-03**	1.88E-03
5416474202903	541647	4202903	UCART1	1.02E-02	6.24E-06	**1.02E-02**	2.05E-03	1.04E-02	1.64E-05	**1.05E-02**	2.09E-03
5416574202903	541657	4202903	UCART1	1.14E-02	6.62E-06	**1.14E-02**	2.28E-03	1.16E-02	1.74E-05	**1.17E-02**	2.33E-03
5416674202903	541667	4202903	UCART1	1.27E-02	7.02E-06	**1.27E-02**	2.55E-03	1.30E-02	1.85E-05	**1.30E-02**	2.60E-03
5416774202903	541677	4202903	UCART1	1.42E-02	7.45E-06	**1.43E-02**	2.85E-03	1.45E-02	1.96E-05	**1.46E-02**	2.91E-03
5416874202903	541687	4202903	UCART1	1.60E-02	7.92E-06	**1.60E-02**	3.20E-03	1.63E-02	2.09E-05	**1.64E-02**	3.27E-03
5416974202903	541697	4202903	UCART1	1.81E-02	8.43E-06	**1.81E-02**	3.61E-03	1.84E-02	2.22E-05	**1.84E-02**	3.69E-03
5417074202903	541707	4202903	UCART1	2.04E-02	8.99E-06	**2.05E-02**	4.09E-03	2.09E-02	2.37E-05	**2.09E-02**	4.18E-03
5417174202903	541717	4202903	UCART1	2.33E-02	9.61E-06	**2.33E-02**	4.65E-03	2.37E-02	2.53E-05	**2.37E-02**	4.75E-03
5417274202903	541727	4202903	UCART1	2.65E-02	1.03E-05	**2.65E-02**	5.31E-03	2.71E-02	2.71E-05	**2.71E-02**	5.42E-03
5417374202903	541737	4202903	UCART1	3.04E-02	1.10E-05	**3.04E-02**	6.07E-03	3.10E-02	2.90E-05	**3.10E-02**	6.20E-03
5417474202903	541747	4202903	UCART1	3.48E-02	1.18E-05	**3.48E-02**	6.97E-03	3.55E-02	3.12E-05	**3.55E-02**	7.11E-03
5417574202903	541757	4202903	UCART1	4.00E-02	1.27E-05	**4.00E-02**	8.01E-03	4.08E-02	3.35E-05	**4.09E-02**	8.17E-03
5417674202903	541767	4202903	UCART1	4.62E-02	1.37E-05	**4.62E-02**	9.25E-03	4.71E-02	3.61E-05	**4.72E-02**	9.43E-03
5417774202903	541777	4202903	UCART1	5.34E-02	1.48E-05	**5.35E-02**	1.07E-02	5.45E-02	3.90E-05	**5.45E-02**	1.09E-02
5417874202903	541787	4202903	UCART1	6.19E-02	1.60E-05	**6.20E-02**	1.24E-02	6.32E-02	4.22E-05	**6.32E-02**	1.26E-02
5417974202903	541797	4202903	UCART1	7.17E-02	1.74E-05	**7.17E-02**	1.43E-02	7.31E-02	4.57E-05	**7.32E-02**	1.46E-02
5418074202903	541807	4202903	UCART1	8.35E-02	1.89E-05	**8.35E-02**	1.67E-02	8.51E-02	4.97E-05	**8.52E-02**	1.70E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418174202903	541817	4202903	UCART1	9.66E-02	2.05E-05	**9.67E-02**	1.93E-02	9.86E-02	5.40E-05	**9.86E-02**	1.97E-02
5418274202903	541827	4202903	UCART1	1.11E-01	2.24E-05	**1.11E-01**	2.23E-02	1.14E-01	5.89E-05	**1.14E-01**	2.27E-02
5418374202903	541837	4202903	UCART1	1.27E-01	2.45E-05	**1.28E-01**	2.55E-02	1.30E-01	6.44E-05	**1.30E-01**	2.60E-02
5418474202903	541847	4202903	UCART1	1.44E-01	2.68E-05	**1.44E-01**	2.87E-02	1.46E-01	7.06E-05	**1.46E-01**	2.93E-02
5418574202903	541857	4202903	UCART1	1.58E-01	2.95E-05	**1.58E-01**	3.16E-02	1.61E-01	7.77E-05	**1.61E-01**	3.22E-02
5418674202903	541867	4202903	UCART1	1.69E-01	3.27E-05	**1.69E-01**	3.39E-02	1.73E-01	8.60E-05	**1.73E-01**	3.46E-02
5418774202903	541877	4202903	UCART1	1.78E-01	3.65E-05	**1.78E-01**	3.55E-02	1.81E-01	9.60E-05	**1.81E-01**	3.62E-02
5418874202903	541887	4202903	UCART1	1.82E-01	4.09E-05	**1.82E-01**	3.63E-02	1.85E-01	1.08E-04	**1.85E-01**	3.70E-02
5418974202903	541897	4202903	UCART1	1.82E-01	4.63E-05	**1.82E-01**	3.64E-02	1.86E-01	1.22E-04	**1.86E-01**	3.72E-02
5419074202903	541907	4202903	UCART1	1.80E-01	5.31E-05	**1.80E-01**	3.60E-02	1.83E-01	1.40E-04	**1.83E-01**	3.67E-02
5419174202903	541917	4202903	UCART1	1.74E-01	6.15E-05	**1.74E-01**	3.48E-02	1.77E-01	1.62E-04	**1.77E-01**	3.55E-02
5419274202903	541927	4202903	UCART1	1.64E-01	7.18E-05	**1.64E-01**	3.28E-02	1.67E-01	1.89E-04	**1.67E-01**	3.34E-02
5419374202903	541937	4202903	UCART1	1.52E-01	8.54E-05	**1.52E-01**	3.05E-02	1.55E-01	2.25E-04	**1.56E-01**	3.11E-02
5419474202903	541947	4202903	UCART1	1.41E-01	1.04E-04	**1.41E-01**	2.81E-02	1.43E-01	2.73E-04	**1.44E-01**	2.87E-02
5419574202903	541957	4202903	UCART1	1.28E-01	1.29E-04	**1.28E-01**	2.57E-02	1.31E-01	3.41E-04	**1.31E-01**	2.62E-02
5419674202903	541967	4202903	UCART1	1.15E-01	1.66E-04	**1.16E-01**	2.31E-02	1.18E-01	4.37E-04	**1.18E-01**	2.36E-02
5419774202903	541977	4202903	UCART1	1.03E-01	1.77E-04	**1.04E-01**	2.07E-02	1.05E-01	4.67E-04	**1.06E-01**	2.12E-02
5419874202903	541987	4202903	UCART1	9.21E-02	2.17E-04	**9.23E-02**	1.85E-02	9.39E-02	5.71E-04	**9.45E-02**	1.89E-02
5419974202903	541997	4202903	UCART1	8.19E-02	1.78E-04	**8.21E-02**	1.64E-02	8.36E-02	4.69E-04	**8.40E-02**	1.68E-02
5420074202903	542007	4202903	UCART1	7.20E-02	1.62E-04	**7.22E-02**	1.44E-02	7.35E-02	4.27E-04	**7.39E-02**	1.48E-02
5420174202903	542017	4202903	UCART1	6.39E-02	2.27E-04	**6.41E-02**	1.28E-02	6.52E-02	5.99E-04	**6.58E-02**	1.32E-02
5420274202903	542027	4202903	UCART1	5.66E-02	1.73E-04	**5.68E-02**	1.14E-02	5.77E-02	4.56E-04	**5.82E-02**	1.16E-02
5420374202903	542037	4202903	UCART1	5.01E-02	1.37E-04	**5.02E-02**	1.00E-02	5.11E-02	3.61E-04	**5.15E-02**	1.03E-02
5420474202903	542047	4202903	UCART1	4.44E-02	1.12E-04	**4.46E-02**	8.91E-03	4.53E-02	2.95E-04	**4.56E-02**	9.12E-03
5420574202903	542057	4202903	UCART1	3.96E-02	9.37E-05	**3.97E-02**	7.94E-03	4.04E-02	2.47E-04	**4.06E-02**	8.13E-03
5420674202903	542067	4202903	UCART1	3.54E-02	7.98E-05	**3.55E-02**	7.10E-03	3.61E-02	2.10E-04	**3.63E-02**	7.27E-03
5420774202903	542077	4202903	RESIDENT	3.19E-02	6.92E-05	3.20E-02	6.39E-03	3.25E-02	1.82E-04	3.27E-02	6.54E-03
5420874202903	542087	4202903	RESIDENT	2.88E-02	6.05E-05	2.88E-02	5.76E-03	2.93E-02	1.59E-04	2.95E-02	5.90E-03
5420974202903	542097	4202903	RESIDENT	2.60E-02	5.35E-05	2.61E-02	5.22E-03	2.65E-02	1.41E-04	2.67E-02	5.34E-03
5421074202903	542107	4202903	UCART1	2.37E-02	4.78E-05	**2.37E-02**	4.75E-03	2.42E-02	1.26E-04	**2.43E-02**	4.86E-03
5421174202903	542117	4202903	UCART1	2.16E-02	4.29E-05	**2.16E-02**	4.32E-03	2.20E-02	1.13E-04	**2.21E-02**	4.42E-03
5421274202903	542127	4202903	UCART1	1.97E-02	3.87E-05	**1.97E-02**	3.94E-03	2.00E-02	1.02E-04	**2.01E-02**	4.03E-03
5421374202903	542137	4202903	UCART1	1.80E-02	3.51E-05	**1.80E-02**	3.60E-03	1.83E-02	9.23E-05	**1.84E-02**	3.68E-03
5421474202903	542147	4202903	UCART1	1.65E-02	3.20E-05	**1.65E-02**	3.30E-03	1.68E-02	8.42E-05	**1.69E-02**	3.38E-03
5421574202903	542157	4202903	UCART1	1.52E-02	2.93E-05	**1.52E-02**	3.04E-03	1.55E-02	7.70E-05	**1.55E-02**	3.11E-03
5421674202903	542167	4202903	UCART1	1.40E-02	2.69E-05	**1.40E-02**	2.80E-03	1.42E-02	7.07E-05	**1.43E-02**	2.86E-03
5421774202903	542177	4202903	RESIDENT	1.29E-02	2.47E-05	1.29E-02	2.58E-03	1.31E-02	6.51E-05	1.32E-02	2.64E-03
5421874202903	542187	4202903	RESIDENT	1.19E-02	2.28E-05	1.20E-02	2.39E-03	1.22E-02	6.01E-05	1.22E-02	2.44E-03
5421974202903	542197	4202903	RESIDENT	1.10E-02	2.11E-05	1.11E-02	2.21E-03	1.13E-02	5.56E-05	1.13E-02	2.26E-03
5422074202903	542207	4202903	RESIDENT	1.03E-02	1.96E-05	1.03E-02	2.06E-03	1.05E-02	5.16E-05	1.05E-02	2.10E-03
5422174202903	542217	4202903	UCART1	9.54E-03	1.82E-05	**9.56E-03**	1.91E-03	9.73E-03	4.80E-05	**9.78E-03**	1.96E-03
5422274202903	542227	4202903	UCART1	8.89E-03	1.70E-05	**8.91E-03**	1.78E-03	9.07E-03	4.47E-05	**9.11E-03**	1.82E-03
5422374202903	542237	4202903	UCART1	8.31E-03	1.58E-05	**8.32E-03**	1.66E-03	8.47E-03	4.17E-05	**8.51E-03**	1.70E-03
5422474202903	542247	4202903	UCART1	7.78E-03	1.48E-05	**7.79E-03**	1.56E-03	7.93E-03	3.90E-05	**7.97E-03**	1.59E-03
5422574202903	542257	4202903	UCART1	7.28E-03	1.39E-05	**7.30E-03**	1.46E-03	7.43E-03	3.65E-05	**7.47E-03**	1.49E-03
5422674202903	542267	4202903	UCART1	6.83E-03	1.30E-05	**6.85E-03**	1.37E-03	6.97E-03	3.42E-05	**7.00E-03**	1.40E-03
5415774202913	541577	4202913	UCART1	5.39E-03	4.23E-06	**5.39E-03**	1.08E-03	5.50E-03	1.11E-05	**5.51E-03**	1.10E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5415874202913	541587	4202913	UCART1	5.89E-03	4.46E-06	**5.90E-03**	1.18E-03	6.01E-03	1.17E-05	**6.02E-03**	1.20E-03
5415974202913	541597	4202913	UCART1	6.47E-03	4.71E-06	**6.47E-03**	1.29E-03	6.60E-03	1.24E-05	**6.61E-03**	1.32E-03
5416074202913	541607	4202913	UCART1	7.11E-03	4.98E-06	**7.12E-03**	1.42E-03	7.25E-03	1.31E-05	**7.27E-03**	1.45E-03
5416174202913	541617	4202913	UCART1	7.83E-03	5.26E-06	**7.84E-03**	1.57E-03	7.99E-03	1.39E-05	**8.00E-03**	1.60E-03
5416274202913	541627	4202913	UCART1	8.64E-03	5.57E-06	**8.65E-03**	1.73E-03	8.82E-03	1.47E-05	**8.83E-03**	1.77E-03
5416374202913	541637	4202913	UCART1	9.57E-03	5.89E-06	**9.57E-03**	1.91E-03	9.76E-03	1.55E-05	**9.77E-03**	1.95E-03
5416474202913	541647	4202913	UCART1	1.06E-02	6.24E-06	**1.06E-02**	2.13E-03	1.08E-02	1.64E-05	**1.08E-02**	2.17E-03
5416574202913	541657	4202913	UCART1	1.18E-02	6.61E-06	**1.18E-02**	2.37E-03	1.21E-02	1.74E-05	**1.21E-02**	2.42E-03
5416674202913	541667	4202913	UCART1	1.32E-02	7.02E-06	**1.32E-02**	2.64E-03	1.35E-02	1.85E-05	**1.35E-02**	2.70E-03
5416774202913	541677	4202913	UCART1	1.48E-02	7.45E-06	**1.48E-02**	2.96E-03	1.51E-02	1.96E-05	**1.51E-02**	3.02E-03
5416874202913	541687	4202913	UCART1	1.66E-02	7.92E-06	**1.66E-02**	3.31E-03	1.69E-02	2.08E-05	**1.69E-02**	3.38E-03
5416974202913	541697	4202913	UCART1	1.86E-02	8.42E-06	**1.86E-02**	3.73E-03	1.90E-02	2.22E-05	**1.90E-02**	3.81E-03
5417074202913	541707	4202913	UCART1	2.10E-02	8.97E-06	**2.10E-02**	4.20E-03	2.14E-02	2.36E-05	**2.14E-02**	4.29E-03
5417174202913	541717	4202913	UCART1	2.37E-02	9.56E-06	**2.37E-02**	4.75E-03	2.42E-02	2.52E-05	**2.42E-02**	4.85E-03
5417274202913	541727	4202913	UCART1	2.70E-02	1.02E-05	**2.70E-02**	5.39E-03	2.75E-02	2.69E-05	**2.75E-02**	5.50E-03
5417374202913	541737	4202913	UCART1	3.06E-02	1.09E-05	**3.06E-02**	6.13E-03	3.12E-02	2.88E-05	**3.13E-02**	6.25E-03
5417474202913	541747	4202913	UCART1	3.48E-02	1.17E-05	**3.48E-02**	6.97E-03	3.55E-02	3.09E-05	**3.56E-02**	7.11E-03
5417574202913	541757	4202913	UCART1	3.99E-02	1.26E-05	**4.00E-02**	7.99E-03	4.07E-02	3.33E-05	**4.08E-02**	8.15E-03
5417674202913	541767	4202913	UCART1	4.58E-02	1.36E-05	**4.58E-02**	9.17E-03	4.67E-02	3.59E-05	**4.68E-02**	9.35E-03
5417774202913	541777	4202913	UCART1	5.25E-02	1.47E-05	**5.25E-02**	1.05E-02	5.35E-02	3.88E-05	**5.36E-02**	1.07E-02
5417874202913	541787	4202913	UCART1	6.00E-02	1.59E-05	**6.00E-02**	1.20E-02	6.12E-02	4.18E-05	**6.12E-02**	1.22E-02
5417974202913	541797	4202913	UCART1	6.82E-02	1.71E-05	**6.82E-02**	1.36E-02	6.95E-02	4.50E-05	**6.96E-02**	1.39E-02
5418074202913	541807	4202913	UCART1	7.80E-02	1.86E-05	**7.80E-02**	1.56E-02	7.95E-02	4.88E-05	**7.96E-02**	1.59E-02
5418174202913	541817	4202913	UCART1	8.90E-02	2.02E-05	**8.90E-02**	1.78E-02	9.08E-02	5.32E-05	**9.08E-02**	1.82E-02
5418274202913	541827	4202913	UCART1	1.01E-01	2.20E-05	**1.01E-01**	2.01E-02	1.03E-01	5.79E-05	**1.03E-01**	2.05E-02
5418374202913	541837	4202913	UCART1	1.12E-01	2.40E-05	**1.12E-01**	2.25E-02	1.15E-01	6.32E-05	**1.15E-01**	2.29E-02
5418474202913	541847	4202913	UCART1	1.23E-01	2.63E-05	**1.23E-01**	2.47E-02	1.26E-01	6.92E-05	**1.26E-01**	2.52E-02
5418574202913	541857	4202913	UCART1	1.33E-01	2.89E-05	**1.33E-01**	2.66E-02	1.36E-01	7.61E-05	**1.36E-01**	2.71E-02
5418674202913	541867	4202913	UCART1	1.40E-01	3.20E-05	**1.40E-01**	2.81E-02	1.43E-01	8.41E-05	**1.43E-01**	2.86E-02
5418774202913	541877	4202913	UCART1	1.45E-01	3.56E-05	**1.45E-01**	2.91E-02	1.48E-01	9.36E-05	**1.48E-01**	2.97E-02
5418874202913	541887	4202913	UCART1	1.48E-01	3.98E-05	**1.48E-01**	2.96E-02	1.51E-01	1.05E-04	**1.51E-01**	3.02E-02
5418974202913	541897	4202913	UCART1	1.48E-01	4.50E-05	**1.48E-01**	2.96E-02	1.51E-01	1.19E-04	**1.51E-01**	3.02E-02
5419074202913	541907	4202913	UCART1	1.46E-01	5.14E-05	**1.46E-01**	2.92E-02	1.49E-01	1.35E-04	**1.49E-01**	2.98E-02
5419174202913	541917	4202913	UCART1	1.42E-01	5.94E-05	**1.42E-01**	2.84E-02	1.45E-01	1.56E-04	**1.45E-01**	2.89E-02
5419274202913	541927	4202913	UCART1	1.35E-01	6.92E-05	**1.35E-01**	2.70E-02	1.38E-01	1.82E-04	**1.38E-01**	2.76E-02
5419374202913	541937	4202913	UCART1	1.27E-01	8.20E-05	**1.27E-01**	2.54E-02	1.30E-01	2.16E-04	**1.30E-01**	2.60E-02
5419474202913	541947	4202913	UCART1	1.18E-01	9.92E-05	**1.19E-01**	2.37E-02	1.21E-01	2.61E-04	**1.21E-01**	2.42E-02
5419574202913	541957	4202913	UCART1	1.09E-01	1.23E-04	**1.10E-01**	2.19E-02	1.12E-01	3.23E-04	**1.12E-01**	2.24E-02
5419674202913	541967	4202913	UCART1	1.00E-01	1.56E-04	**1.00E-01**	2.00E-02	1.02E-01	4.11E-04	**1.02E-01**	2.05E-02
5419774202913	541977	4202913	UCART1	9.12E-02	2.11E-04	**9.14E-02**	1.83E-02	9.30E-02	5.54E-04	**9.35E-02**	1.87E-02
5419874202913	541987	4202913	UCART1	8.23E-02	1.51E-04	**8.24E-02**	1.65E-02	8.39E-02	3.98E-04	**8.43E-02**	1.69E-02
5419974202913	541997	4202913	UCART1	7.40E-02	1.65E-04	**7.41E-02**	1.48E-02	7.54E-02	4.34E-04	**7.59E-02**	1.52E-02
5420074202913	542007	4202913	UCART1	6.60E-02	1.65E-04	**6.61E-02**	1.32E-02	6.73E-02	4.33E-04	**6.77E-02**	1.35E-02
5420174202913	542017	4202913	UCART1	5.89E-02	1.89E-04	**5.90E-02**	1.18E-02	6.00E-02	4.98E-04	**6.05E-02**	1.21E-02
5420274202913	542027	4202913	UCART1	5.27E-02	1.83E-04	**5.29E-02**	1.06E-02	5.38E-02	4.80E-04	**5.43E-02**	1.09E-02
5420374202913	542037	4202913	UCART1	4.71E-02	1.44E-04	**4.73E-02**	9.45E-03	4.81E-02	3.79E-04	**4.84E-02**	9.69E-03
5420474202913	542047	4202913	UCART1	4.21E-02	1.17E-04	**4.22E-02**	8.45E-03	4.30E-02	3.08E-04	**4.33E-02**	8.65E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420574202913	542057	4202913	UCART1	3.78E-02	9.72E-05	**3.79E-02**	7.58E-03	3.85E-02	2.56E-04	**3.88E-02**	7.76E-03
5420674202913	542067	4202913	UCART1	3.40E-02	8.25E-05	**3.41E-02**	6.82E-03	3.47E-02	2.17E-04	**3.49E-02**	6.98E-03
5420774202913	542077	4202913	UCART1	3.08E-02	7.13E-05	**3.09E-02**	6.18E-03	3.14E-02	1.88E-04	**3.16E-02**	6.32E-03
5420874202913	542087	4202913	UCART1	2.79E-02	6.22E-05	**2.80E-02**	5.60E-03	2.85E-02	1.64E-04	**2.87E-02**	5.73E-03
5420974202913	542097	4202913	UCART1	2.54E-02	5.49E-05	**2.55E-02**	5.10E-03	2.60E-02	1.45E-04	**2.61E-02**	5.22E-03
5421074202913	542107	4202913	UCART1	2.32E-02	4.89E-05	**2.33E-02**	4.66E-03	2.37E-02	1.29E-04	**2.38E-02**	4.76E-03
5421174202913	542117	4202913	UCART1	2.12E-02	4.37E-05	**2.13E-02**	4.26E-03	2.17E-02	1.15E-04	**2.18E-02**	4.35E-03
5421274202913	542127	4202913	UCART1	1.95E-02	3.94E-05	**1.95E-02**	3.90E-03	1.98E-02	1.04E-04	**1.99E-02**	3.99E-03
5421374202913	542137	4202913	UCART1	1.79E-02	3.57E-05	**1.79E-02**	3.58E-03	1.82E-02	9.39E-05	**1.83E-02**	3.66E-03
5421474202913	542147	4202913	UCART1	1.64E-02	3.24E-05	**1.64E-02**	3.29E-03	1.67E-02	8.54E-05	**1.68E-02**	3.36E-03
5421574202913	542157	4202913	UCART1	1.51E-02	2.96E-05	**1.52E-02**	3.03E-03	1.54E-02	7.80E-05	**1.55E-02**	3.10E-03
5421674202913	542167	4202913	UCART1	1.40E-02	2.72E-05	**1.40E-02**	2.80E-03	1.42E-02	7.15E-05	**1.43E-02**	2.86E-03
5421774202913	542177	4202913	UCART1	1.29E-02	2.50E-05	**1.30E-02**	2.59E-03	1.32E-02	6.58E-05	**1.33E-02**	2.65E-03
5421874202913	542187	4202913	UCART1	1.20E-02	2.31E-05	**1.20E-02**	2.40E-03	1.22E-02	6.07E-05	**1.23E-02**	2.46E-03
5421974202913	542197	4202913	UCART1	1.11E-02	2.13E-05	**1.11E-02**	2.23E-03	1.13E-02	5.61E-05	**1.14E-02**	2.28E-03
5422074202913	542207	4202913	UCART1	1.03E-02	1.98E-05	**1.04E-02**	2.07E-03	1.05E-02	5.20E-05	**1.06E-02**	2.12E-03
5422174202913	542217	4202913	UCART1	9.62E-03	1.83E-05	**9.63E-03**	1.93E-03	9.81E-03	4.83E-05	**9.86E-03**	1.97E-03
5422274202913	542227	4202913	UCART1	8.97E-03	1.71E-05	**8.99E-03**	1.80E-03	9.15E-03	4.50E-05	**9.20E-03**	1.84E-03
5422374202913	542237	4202913	UCART1	8.39E-03	1.59E-05	**8.40E-03**	1.68E-03	8.55E-03	4.19E-05	**8.59E-03**	1.72E-03
5422474202913	542247	4202913	UCART1	7.85E-03	1.49E-05	**7.86E-03**	1.57E-03	8.01E-03	3.92E-05	**8.04E-03**	1.61E-03
5422574202913	542257	4202913	RESIDENT	7.36E-03	1.39E-05	7.38E-03	1.48E-03	7.51E-03	3.67E-05	7.54E-03	1.51E-03
5422674202913	542267	4202913	RESIDENT	6.91E-03	1.31E-05	6.92E-03	1.38E-03	7.05E-03	3.44E-05	7.08E-03	1.42E-03
5415774202923	541577	4202923	UCART1	5.60E-03	4.25E-06	**5.60E-03**	1.12E-03	5.71E-03	1.12E-05	**5.72E-03**	1.14E-03
5415874202923	541587	4202923	UCART1	6.13E-03	4.48E-06	**6.13E-03**	1.23E-03	6.25E-03	1.18E-05	**6.26E-03**	1.25E-03
5415974202923	541597	4202923	UCART1	6.73E-03	4.74E-06	**6.73E-03**	1.35E-03	6.86E-03	1.25E-05	**6.87E-03**	1.37E-03
5416074202923	541607	4202923	UCART1	7.40E-03	5.01E-06	**7.41E-03**	1.48E-03	7.55E-03	1.32E-05	**7.56E-03**	1.51E-03
5416174202923	541617	4202923	UCART1	8.15E-03	5.28E-06	**8.15E-03**	1.63E-03	8.31E-03	1.39E-05	**8.32E-03**	1.66E-03
5416274202923	541627	4202923	UCART1	8.99E-03	5.58E-06	**8.99E-03**	1.80E-03	9.16E-03	1.47E-05	**9.18E-03**	1.84E-03
5416374202923	541637	4202923	UCART1	9.94E-03	5.90E-06	**9.94E-03**	1.99E-03	1.01E-02	1.55E-05	**1.02E-02**	2.03E-03
5416474202923	541647	4202923	UCART1	1.10E-02	6.24E-06	**1.10E-02**	2.20E-03	1.12E-02	1.64E-05	**1.12E-02**	2.25E-03
5416574202923	541657	4202923	UCART1	1.22E-02	6.61E-06	**1.22E-02**	2.45E-03	1.25E-02	1.74E-05	**1.25E-02**	2.50E-03
5416674202923	541667	4202923	UCART1	1.36E-02	7.01E-06	**1.36E-02**	2.73E-03	1.39E-02	1.84E-05	**1.39E-02**	2.78E-03
5416774202923	541677	4202923	UCART1	1.52E-02	7.44E-06	**1.52E-02**	3.05E-03	1.55E-02	1.96E-05	**1.55E-02**	3.11E-03
5416874202923	541687	4202923	UCART1	1.70E-02	7.89E-06	**1.70E-02**	3.40E-03	1.73E-02	2.08E-05	**1.74E-02**	3.47E-03
5416974202923	541697	4202923	UCART1	1.91E-02	8.38E-06	**1.91E-02**	3.81E-03	1.94E-02	2.21E-05	**1.95E-02**	3.89E-03
5417074202923	541707	4202923	UCART1	2.14E-02	8.93E-06	**2.14E-02**	4.29E-03	2.18E-02	2.35E-05	**2.19E-02**	4.37E-03
5417174202923	541717	4202923	UCART1	2.41E-02	9.51E-06	**2.41E-02**	4.82E-03	2.46E-02	2.50E-05	**2.46E-02**	4.92E-03
5417274202923	541727	4202923	UCART1	2.71E-02	1.01E-05	**2.71E-02**	5.43E-03	2.77E-02	2.67E-05	**2.77E-02**	5.54E-03
5417374202923	541737	4202923	UCART1	3.05E-02	1.08E-05	**3.06E-02**	6.11E-03	3.11E-02	2.85E-05	**3.12E-02**	6.24E-03
5417474202923	541747	4202923	UCART1	3.44E-02	1.16E-05	**3.45E-02**	6.89E-03	3.51E-02	3.05E-05	**3.52E-02**	7.03E-03
5417574202923	541757	4202923	UCART1	3.93E-02	1.25E-05	**3.93E-02**	7.86E-03	4.01E-02	3.29E-05	**4.01E-02**	8.02E-03
5417674202923	541767	4202923	UCART1	4.48E-02	1.35E-05	**4.48E-02**	8.96E-03	4.57E-02	3.56E-05	**4.57E-02**	9.14E-03
5417774202923	541777	4202923	UCART1	5.09E-02	1.46E-05	**5.09E-02**	1.02E-02	5.19E-02	3.84E-05	**5.20E-02**	1.04E-02
5417874202923	541787	4202923	UCART1	5.74E-02	1.57E-05	**5.74E-02**	1.15E-02	5.85E-02	4.13E-05	**5.85E-02**	1.17E-02
5417974202923	541797	4202923	UCART1	6.41E-02	1.68E-05	**6.41E-02**	1.28E-02	6.53E-02	4.43E-05	**6.54E-02**	1.31E-02
5418074202923	541807	4202923	UCART1	7.19E-02	1.82E-05	**7.20E-02**	1.44E-02	7.34E-02	4.79E-05	**7.34E-02**	1.47E-02
5418174202923	541817	4202923	UCART1	8.07E-02	1.98E-05	**8.07E-02**	1.61E-02	8.23E-02	5.21E-05	**8.23E-02**	1.65E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418274202923	541827	4202923	UCART1	8.97E-02	2.16E-05	**8.97E-02**	1.79E-02	9.15E-02	5.68E-05	**9.15E-02**	1.83E-02
5418374202923	541837	4202923	UCART1	9.86E-02	2.36E-05	**9.86E-02**	1.97E-02	1.01E-01	6.21E-05	**1.01E-01**	2.01E-02
5418474202923	541847	4202923	UCART1	1.06E-01	2.57E-05	**1.06E-01**	2.12E-02	1.08E-01	6.77E-05	**1.08E-01**	2.16E-02
5418574202923	541857	4202923	UCART1	1.12E-01	2.82E-05	**1.12E-01**	2.24E-02	1.14E-01	7.44E-05	**1.14E-01**	2.29E-02
5418674202923	541867	4202923	UCART1	1.17E-01	3.12E-05	**1.17E-01**	2.34E-02	1.19E-01	8.21E-05	**1.19E-01**	2.39E-02
5418774202923	541877	4202923	UCART1	1.20E-01	3.47E-05	**1.20E-01**	2.41E-02	1.23E-01	9.13E-05	**1.23E-01**	2.46E-02
5418874202923	541887	4202923	UCART1	1.22E-01	3.87E-05	**1.22E-01**	2.43E-02	1.24E-01	1.02E-04	**1.24E-01**	2.48E-02
5418974202923	541897	4202923	UCART1	1.21E-01	4.36E-05	**1.21E-01**	2.43E-02	1.24E-01	1.15E-04	**1.24E-01**	2.48E-02
5419074202923	541907	4202923	UCART1	1.20E-01	4.98E-05	**1.20E-01**	2.40E-02	1.23E-01	1.31E-04	**1.23E-01**	2.45E-02
5419174202923	541917	4202923	UCART1	1.17E-01	5.73E-05	**1.17E-01**	2.35E-02	1.20E-01	1.51E-04	**1.20E-01**	2.40E-02
5419274202923	541927	4202923	UCART1	1.13E-01	6.68E-05	**1.13E-01**	2.26E-02	1.15E-01	1.76E-04	**1.15E-01**	2.31E-02
5419374202923	541937	4202923	UCART1	1.07E-01	7.87E-05	**1.07E-01**	2.14E-02	1.09E-01	2.07E-04	**1.09E-01**	2.19E-02
5419474202923	541947	4202923	UCART1	1.01E-01	9.48E-05	**1.01E-01**	2.02E-02	1.03E-01	2.50E-04	**1.03E-01**	2.07E-02
5419574202923	541957	4202923	UCART1	9.45E-02	1.17E-04	**9.47E-02**	1.89E-02	9.64E-02	3.08E-04	**9.67E-02**	1.93E-02
5419674202923	541967	4202923	UCART1	8.75E-02	1.48E-04	**8.76E-02**	1.75E-02	8.92E-02	3.89E-04	**8.96E-02**	1.79E-02
5419774202923	541977	4202923	UCART1	8.00E-02	1.94E-04	**8.02E-02**	1.60E-02	8.16E-02	5.11E-04	**8.21E-02**	1.64E-02
5419874202923	541987	4202923	UCART1	7.34E-02	1.98E-04	**7.36E-02**	1.47E-02	7.49E-02	5.22E-04	**7.54E-02**	1.51E-02
5419974202923	541997	4202923	UCART1	6.68E-02	1.76E-04	**6.70E-02**	1.34E-02	6.82E-02	4.64E-04	**6.86E-02**	1.37E-02
5420074202923	542007	4202923	UCART1	6.05E-02	1.69E-04	**6.07E-02**	1.21E-02	6.17E-02	4.45E-04	**6.21E-02**	1.24E-02
5420174202923	542017	4202923	UCART1	5.43E-02	2.01E-04	**5.45E-02**	1.09E-02	5.54E-02	5.30E-04	**5.59E-02**	1.12E-02
5420274202923	542027	4202923	UCART1	4.91E-02	1.93E-04	**4.92E-02**	9.85E-03	5.00E-02	5.08E-04	**5.05E-02**	1.01E-02
5420374202923	542037	4202923	UCART1	4.41E-02	1.51E-04	**4.43E-02**	8.86E-03	4.50E-02	3.97E-04	**4.54E-02**	9.08E-03
5420474202923	542047	4202923	UCART1	3.97E-02	1.22E-04	**3.99E-02**	7.97E-03	4.05E-02	3.21E-04	**4.08E-02**	8.17E-03
5420574202923	542057	4202923	UCART1	3.59E-02	1.01E-04	**3.60E-02**	7.20E-03	3.66E-02	2.66E-04	**3.69E-02**	7.37E-03
5420674202923	542067	4202923	UCART1	3.25E-02	8.55E-05	**3.26E-02**	6.52E-03	3.32E-02	2.25E-04	**3.34E-02**	6.68E-03
5420774202923	542077	4202923	UCART1	2.96E-02	7.36E-05	**2.97E-02**	5.94E-03	3.02E-02	1.94E-04	**3.04E-02**	6.08E-03
5420874202923	542087	4202923	UCART1	2.70E-02	6.40E-05	**2.71E-02**	5.41E-03	2.75E-02	1.68E-04	**2.77E-02**	5.54E-03
5420974202923	542097	4202923	UCART1	2.47E-02	5.63E-05	**2.48E-02**	4.95E-03	2.52E-02	1.48E-04	**2.53E-02**	5.07E-03
5421074202923	542107	4202923	UCART1	2.26E-02	4.99E-05	**2.27E-02**	4.54E-03	2.31E-02	1.31E-04	**2.32E-02**	4.64E-03
5421174202923	542117	4202923	UCART1	2.08E-02	4.46E-05	**2.08E-02**	4.16E-03	2.12E-02	1.17E-04	**2.13E-02**	4.26E-03
5421274202923	542127	4202923	UCART1	1.91E-02	4.01E-05	**1.92E-02**	3.83E-03	1.95E-02	1.06E-04	**1.96E-02**	3.92E-03
5421374202923	542137	4202923	UCART1	1.76E-02	3.63E-05	**1.77E-02**	3.53E-03	1.80E-02	9.54E-05	**1.81E-02**	3.61E-03
5421474202923	542147	4202923	UCART1	1.63E-02	3.29E-05	**1.63E-02**	3.26E-03	1.66E-02	8.67E-05	**1.67E-02**	3.33E-03
5421574202923	542157	4202923	UCART1	1.50E-02	3.00E-05	**1.50E-02**	3.01E-03	1.53E-02	7.90E-05	**1.54E-02**	3.08E-03
5421674202923	542167	4202923	UCART1	1.39E-02	2.75E-05	**1.39E-02**	2.78E-03	1.42E-02	7.23E-05	**1.42E-02**	2.85E-03
5421774202923	542177	4202923	UCART1	1.29E-02	2.52E-05	**1.29E-02**	2.58E-03	1.31E-02	6.64E-05	**1.32E-02**	2.64E-03
5421874202923	542187	4202923	UCART1	1.20E-02	2.32E-05	**1.20E-02**	2.40E-03	1.22E-02	6.12E-05	**1.23E-02**	2.45E-03
5421974202923	542197	4202923	UCART1	1.11E-02	2.15E-05	**1.12E-02**	2.23E-03	1.14E-02	5.66E-05	**1.14E-02**	2.28E-03
5422074202923	542207	4202923	RESIDENT	1.04E-02	1.99E-05	1.04E-02	2.08E-03	1.06E-02	5.24E-05	1.06E-02	2.13E-03
5422174202923	542217	4202923	RESIDENT	9.67E-03	1.85E-05	9.69E-03	1.94E-03	9.86E-03	4.86E-05	9.91E-03	1.98E-03
5422274202923	542227	4202923	RESIDENT	9.03E-03	1.72E-05	9.05E-03	1.81E-03	9.21E-03	4.53E-05	9.26E-03	1.85E-03
5422374202923	542237	4202923	RESIDENT	8.45E-03	1.60E-05	8.46E-03	1.69E-03	8.61E-03	4.22E-05	8.66E-03	1.73E-03
5422474202923	542247	4202923	RESIDENT	7.90E-03	1.50E-05	7.92E-03	1.58E-03	8.06E-03	3.94E-05	8.10E-03	1.62E-03
5422574202923	542257	4202923	RESIDENT	7.42E-03	1.40E-05	7.43E-03	1.49E-03	7.56E-03	3.68E-05	7.60E-03	1.52E-03
5422674202923	542267	4202923	RESIDENT	6.97E-03	1.31E-05	6.98E-03	1.40E-03	7.11E-03	3.45E-05	7.14E-03	1.43E-03
5415774202933	541577	4202933	UCART1	5.81E-03	4.27E-06	**5.81E-03**	1.16E-03	5.92E-03	1.12E-05	**5.94E-03**	1.19E-03
5415874202933	541587	4202933	UCART1	6.33E-03	4.49E-06	**6.34E-03**	1.27E-03	6.46E-03	1.18E-05	**6.47E-03**	1.29E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5415974202933	541597	4202933	UCART1	6.93E-03	4.73E-06	**6.93E-03**	1.39E-03	7.07E-03	1.24E-05	**7.08E-03**	1.42E-03
5416074202933	541607	4202933	UCART1	7.64E-03	5.00E-06	**7.65E-03**	1.53E-03	7.79E-03	1.32E-05	**7.81E-03**	1.56E-03
5416174202933	541617	4202933	UCART1	8.44E-03	5.30E-06	**8.45E-03**	1.69E-03	8.61E-03	1.39E-05	**8.62E-03**	1.72E-03
5416274202933	541627	4202933	UCART1	9.32E-03	5.60E-06	**9.33E-03**	1.87E-03	9.51E-03	1.47E-05	**9.52E-03**	1.90E-03
5416374202933	541637	4202933	UCART1	1.03E-02	5.90E-06	**1.03E-02**	2.06E-03	1.05E-02	1.55E-05	**1.05E-02**	2.10E-03
5416474202933	541647	4202933	UCART1	1.13E-02	6.23E-06	**1.13E-02**	2.27E-03	1.16E-02	1.64E-05	**1.16E-02**	2.32E-03
5416574202933	541657	4202933	UCART1	1.25E-02	6.58E-06	**1.26E-02**	2.51E-03	1.28E-02	1.73E-05	**1.28E-02**	2.56E-03
5416674202933	541667	4202933	UCART1	1.40E-02	6.98E-06	**1.40E-02**	2.80E-03	1.43E-02	1.84E-05	**1.43E-02**	2.86E-03
5416774202933	541677	4202933	UCART1	1.56E-02	7.41E-06	**1.56E-02**	3.12E-03	1.59E-02	1.95E-05	**1.59E-02**	3.18E-03
5416874202933	541687	4202933	UCART1	1.73E-02	7.85E-06	**1.73E-02**	3.47E-03	1.77E-02	2.07E-05	**1.77E-02**	3.54E-03
5416974202933	541697	4202933	UCART1	1.93E-02	8.32E-06	**1.93E-02**	3.87E-03	1.97E-02	2.19E-05	**1.97E-02**	3.95E-03
5417074202933	541707	4202933	UCART1	2.17E-02	8.87E-06	**2.17E-02**	4.33E-03	2.21E-02	2.33E-05	**2.21E-02**	4.42E-03
5417174202933	541717	4202933	UCART1	2.43E-02	9.45E-06	**2.43E-02**	4.86E-03	2.48E-02	2.49E-05	**2.48E-02**	4.96E-03
5417274202933	541727	4202933	UCART1	2.71E-02	1.01E-05	**2.71E-02**	5.43E-03	2.77E-02	2.65E-05	**2.77E-02**	5.54E-03
5417374202933	541737	4202933	UCART1	3.02E-02	1.07E-05	**3.02E-02**	6.04E-03	3.08E-02	2.82E-05	**3.08E-02**	6.17E-03
5417474202933	541747	4202933	UCART1	3.38E-02	1.14E-05	**3.38E-02**	6.76E-03	3.45E-02	3.01E-05	**3.45E-02**	6.90E-03
5417574202933	541757	4202933	UCART1	3.82E-02	1.23E-05	**3.83E-02**	7.65E-03	3.90E-02	3.25E-05	**3.90E-02**	7.81E-03
5417674202933	541767	4202933	UCART1	4.33E-02	1.34E-05	**4.33E-02**	8.66E-03	4.41E-02	3.51E-05	**4.42E-02**	8.83E-03
5417774202933	541777	4202933	UCART1	4.86E-02	1.44E-05	**4.86E-02**	9.73E-03	4.96E-02	3.79E-05	**4.96E-02**	9.92E-03
5417874202933	541787	4202933	UCART1	5.40E-02	1.54E-05	**5.40E-02**	1.08E-02	5.50E-02	4.06E-05	**5.51E-02**	1.10E-02
5417974202933	541797	4202933	UCART1	5.97E-02	1.66E-05	**5.97E-02**	1.19E-02	6.09E-02	4.37E-05	**6.09E-02**	1.22E-02
5418074202933	541807	4202933	UCART1	6.60E-02	1.79E-05	**6.60E-02**	1.32E-02	6.73E-02	4.71E-05	**6.73E-02**	1.35E-02
5418174202933	541817	4202933	UCART1	7.27E-02	1.94E-05	**7.27E-02**	1.45E-02	7.41E-02	5.11E-05	**7.42E-02**	1.48E-02
5418274202933	541827	4202933	UCART1	7.98E-02	2.12E-05	**7.98E-02**	1.60E-02	8.14E-02	5.58E-05	**8.15E-02**	1.63E-02
5418374202933	541837	4202933	UCART1	8.62E-02	2.31E-05	**8.62E-02**	1.72E-02	8.79E-02	6.09E-05	**8.79E-02**	1.76E-02
5418474202933	541847	4202933	UCART1	9.13E-02	2.52E-05	**9.13E-02**	1.83E-02	9.31E-02	6.64E-05	**9.32E-02**	1.86E-02
5418574202933	541857	4202933	UCART1	9.56E-02	2.77E-05	**9.57E-02**	1.91E-02	9.75E-02	7.28E-05	**9.76E-02**	1.95E-02
5418674202933	541867	4202933	UCART1	9.88E-02	3.05E-05	**9.88E-02**	1.98E-02	1.01E-01	8.03E-05	**1.01E-01**	2.02E-02
5418774202933	541877	4202933	UCART1	1.01E-01	3.38E-05	**1.01E-01**	2.02E-02	1.03E-01	8.91E-05	**1.03E-01**	2.06E-02
5418874202933	541887	4202933	UCART1	1.02E-01	3.77E-05	**1.02E-01**	2.03E-02	1.04E-01	9.92E-05	**1.04E-01**	2.07E-02
5418974202933	541897	4202933	UCART1	1.01E-01	4.24E-05	**1.01E-01**	2.03E-02	1.03E-01	1.12E-04	**1.03E-01**	2.07E-02
5419074202933	541907	4202933	UCART1	1.00E-01	4.82E-05	**1.00E-01**	2.01E-02	1.02E-01	1.27E-04	**1.02E-01**	2.05E-02
5419174202933	541917	4202933	UCART1	9.83E-02	5.53E-05	**9.84E-02**	1.97E-02	1.00E-01	1.46E-04	**1.00E-01**	2.01E-02
5419274202933	541927	4202933	UCART1	9.57E-02	6.45E-05	**9.58E-02**	1.92E-02	9.76E-02	1.70E-04	**9.78E-02**	1.96E-02
5419374202933	541937	4202933	UCART1	9.13E-02	7.56E-05	**9.14E-02**	1.83E-02	9.32E-02	1.99E-04	**9.34E-02**	1.87E-02
5419474202933	541947	4202933	UCART1	8.69E-02	9.06E-05	**8.70E-02**	1.74E-02	8.87E-02	2.39E-04	**8.89E-02**	1.78E-02
5419574202933	541957	4202933	UCART1	8.23E-02	1.11E-04	**8.24E-02**	1.65E-02	8.40E-02	2.93E-04	**8.43E-02**	1.69E-02
5419674202933	541967	4202933	UCART1	7.69E-02	1.40E-04	**7.70E-02**	1.54E-02	7.84E-02	3.67E-04	**7.88E-02**	1.58E-02
5419774202933	541977	4202933	UCART1	7.10E-02	1.81E-04	**7.11E-02**	1.42E-02	7.24E-02	4.76E-04	**7.28E-02**	1.46E-02
5419874202933	541987	4202933	UCART1	6.60E-02	1.42E-04	**6.61E-02**	1.32E-02	6.73E-02	3.73E-04	**6.76E-02**	1.35E-02
5419974202933	541997	4202933	UCART1	6.07E-02	1.60E-04	**6.08E-02**	1.22E-02	6.19E-02	4.20E-04	**6.23E-02**	1.25E-02
5420074202933	542007	4202933	UCART1	5.55E-02	1.69E-04	**5.56E-02**	1.11E-02	5.66E-02	4.44E-04	**5.70E-02**	1.14E-02
5420174202933	542017	4202933	UCART1	5.04E-02	2.09E-04	**5.06E-02**	1.01E-02	5.14E-02	5.49E-04	**5.19E-02**	1.04E-02
5420274202933	542027	4202933	UCART1	4.57E-02	2.05E-04	**4.59E-02**	9.18E-03	4.66E-02	5.41E-04	**4.71E-02**	9.43E-03
5420374202933	542037	4202933	UCART1	4.13E-02	1.58E-04	**4.15E-02**	8.30E-03	4.21E-02	4.17E-04	**4.26E-02**	8.51E-03
5420474202933	542047	4202933	UCART1	3.74E-02	1.27E-04	**3.75E-02**	7.51E-03	3.82E-02	3.35E-04	**3.85E-02**	7.70E-03
5420574202933	542057	4202933	UCART1	3.40E-02	1.05E-04	**3.41E-02**	6.82E-03	3.47E-02	2.77E-04	**3.50E-02**	6.99E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420674202933	542067	4202933	UCART1	3.10E-02	8.87E-05	**3.11E-02**	6.21E-03	3.16E-02	2.33E-04	**3.18E-02**	6.37E-03
5420774202933	542077	4202933	UCART1	2.83E-02	7.59E-05	**2.84E-02**	5.67E-03	2.89E-02	2.00E-04	**2.91E-02**	5.81E-03
5420874202933	542087	4202933	UCART1	2.59E-02	6.58E-05	**2.60E-02**	5.20E-03	2.64E-02	1.73E-04	**2.66E-02**	5.32E-03
5420974202933	542097	4202933	UCART1	2.38E-02	5.76E-05	**2.38E-02**	4.77E-03	2.43E-02	1.52E-04	**2.44E-02**	4.88E-03
5421074202933	542107	4202933	UCART1	2.19E-02	5.11E-05	**2.20E-02**	4.39E-03	2.23E-02	1.34E-04	**2.25E-02**	4.50E-03
5421174202933	542117	4202933	UCART1	2.02E-02	4.55E-05	**2.02E-02**	4.05E-03	2.06E-02	1.20E-04	**2.07E-02**	4.14E-03
5421274202933	542127	4202933	UCART1	1.87E-02	4.08E-05	**1.87E-02**	3.74E-03	1.90E-02	1.07E-04	**1.91E-02**	3.83E-03
5421374202933	542137	4202933	UCART1	1.73E-02	3.68E-05	**1.73E-02**	3.46E-03	1.76E-02	9.69E-05	**1.77E-02**	3.54E-03
5421474202933	542147	4202933	UCART1	1.60E-02	3.34E-05	**1.60E-02**	3.21E-03	1.63E-02	8.79E-05	**1.64E-02**	3.28E-03
5421574202933	542157	4202933	RESIDENT	1.48E-02	3.04E-05	1.48E-02	2.97E-03	1.51E-02	8.00E-05	1.52E-02	3.04E-03
5421674202933	542167	4202933	RESIDENT	1.37E-02	2.77E-05	1.38E-02	2.75E-03	1.40E-02	7.30E-05	1.41E-02	2.82E-03
5421774202933	542177	4202933	RESIDENT	1.28E-02	2.55E-05	1.28E-02	2.56E-03	1.30E-02	6.71E-05	1.31E-02	2.62E-03
5421874202933	542187	4202933	RESIDENT	1.19E-02	2.34E-05	1.19E-02	2.38E-03	1.21E-02	6.17E-05	1.22E-02	2.44E-03
5421974202933	542197	4202933	RESIDENT	1.11E-02	2.17E-05	1.11E-02	2.22E-03	1.13E-02	5.70E-05	1.14E-02	2.28E-03
5422074202933	542207	4202933	RESIDENT	1.04E-02	2.00E-05	1.04E-02	2.08E-03	1.06E-02	5.28E-05	1.06E-02	2.12E-03
5422174202933	542217	4202933	RESIDENT	9.68E-03	1.86E-05	9.70E-03	1.94E-03	9.87E-03	4.89E-05	9.92E-03	1.98E-03
5422274202933	542227	4202933	RESIDENT	9.06E-03	1.73E-05	9.08E-03	1.82E-03	9.24E-03	4.55E-05	9.28E-03	1.86E-03
5422374202933	542237	4202933	RESIDENT	8.49E-03	1.61E-05	8.50E-03	1.70E-03	8.65E-03	4.24E-05	8.70E-03	1.74E-03
5422474202933	542247	4202933	RESIDENT	7.95E-03	1.50E-05	7.96E-03	1.59E-03	8.10E-03	3.95E-05	8.14E-03	1.63E-03
5422574202933	542257	4202933	RESIDENT	7.47E-03	1.41E-05	7.48E-03	1.50E-03	7.61E-03	3.70E-05	7.65E-03	1.53E-03
5415874202943	541587	4202943	UCART1	6.37E-03	4.39E-06	**6.38E-03**	1.28E-03	6.50E-03	1.16E-05	**6.51E-03**	1.30E-03
5415974202943	541597	4202943	UCART1	6.99E-03	4.64E-06	**6.99E-03**	1.40E-03	7.13E-03	1.22E-05	**7.14E-03**	1.43E-03
5416074202943	541607	4202943	UCART1	7.75E-03	4.94E-06	**7.75E-03**	1.55E-03	7.90E-03	1.30E-05	**7.91E-03**	1.58E-03
5416174202943	541617	4202943	UCART1	8.69E-03	5.29E-06	**8.69E-03**	1.74E-03	8.86E-03	1.39E-05	**8.87E-03**	1.77E-03
5416274202943	541627	4202943	UCART1	9.60E-03	5.59E-06	**9.60E-03**	1.92E-03	9.79E-03	1.47E-05	**9.80E-03**	1.96E-03
5416374202943	541637	4202943	UCART1	1.05E-02	5.89E-06	**1.06E-02**	2.11E-03	1.08E-02	1.55E-05	**1.08E-02**	2.15E-03
5416474202943	541647	4202943	UCART1	1.16E-02	6.20E-06	**1.16E-02**	2.33E-03	1.18E-02	1.63E-05	**1.19E-02**	2.37E-03
5416574202943	541657	4202943	UCART1	1.28E-02	6.54E-06	**1.28E-02**	2.56E-03	1.31E-02	1.72E-05	**1.31E-02**	2.62E-03
5416674202943	541667	4202943	UCART1	1.43E-02	6.94E-06	**1.43E-02**	2.85E-03	1.45E-02	1.83E-05	**1.46E-02**	2.91E-03
5416774202943	541677	4202943	UCART1	1.59E-02	7.37E-06	**1.59E-02**	3.17E-03	1.62E-02	1.94E-05	**1.62E-02**	3.24E-03
5416874202943	541687	4202943	UCART1	1.76E-02	7.80E-06	**1.76E-02**	3.52E-03	1.79E-02	2.05E-05	**1.79E-02**	3.59E-03
5416974202943	541697	4202943	UCART1	1.95E-02	8.27E-06	**1.95E-02**	3.90E-03	1.99E-02	2.18E-05	**1.99E-02**	3.98E-03
5417074202943	541707	4202943	UCART1	2.17E-02	8.80E-06	**2.18E-02**	4.35E-03	2.22E-02	2.32E-05	**2.22E-02**	4.44E-03
5417174202943	541717	4202943	UCART1	2.43E-02	9.40E-06	**2.43E-02**	4.86E-03	2.48E-02	2.47E-05	**2.48E-02**	4.96E-03
5417274202943	541727	4202943	UCART1	2.70E-02	1.00E-05	**2.70E-02**	5.40E-03	2.75E-02	2.63E-05	**2.75E-02**	5.51E-03
5417374202943	541737	4202943	UCART1	2.94E-02	1.06E-05	**2.94E-02**	5.89E-03	3.00E-02	2.78E-05	**3.00E-02**	6.01E-03
5417474202943	541747	4202943	UCART1	3.26E-02	1.13E-05	**3.26E-02**	6.52E-03	3.32E-02	2.97E-05	**3.33E-02**	6.66E-03
5417574202943	541757	4202943	UCART1	3.65E-02	1.22E-05	**3.65E-02**	7.31E-03	3.73E-02	3.21E-05	**3.73E-02**	7.46E-03
5417674202943	541767	4202943	UCART1	4.14E-02	1.32E-05	**4.14E-02**	8.27E-03	4.22E-02	3.47E-05	**4.22E-02**	8.44E-03
5417774202943	541777	4202943	UCART1	4.60E-02	1.42E-05	**4.60E-02**	9.20E-03	4.69E-02	3.74E-05	**4.69E-02**	9.39E-03
5417874202943	541787	4202943	UCART1	5.05E-02	1.52E-05	**5.05E-02**	1.01E-02	5.15E-02	4.01E-05	**5.16E-02**	1.03E-02
5417974202943	541797	4202943	UCART1	5.54E-02	1.64E-05	**5.54E-02**	1.11E-02	5.65E-02	4.31E-05	**5.65E-02**	1.13E-02
5418074202943	541807	4202943	UCART1	6.04E-02	1.77E-05	**6.04E-02**	1.21E-02	6.16E-02	4.65E-05	**6.17E-02**	1.23E-02
5418174202943	541817	4202943	UCART1	6.56E-02	1.91E-05	**6.56E-02**	1.31E-02	6.69E-02	5.03E-05	**6.70E-02**	1.34E-02
5418274202943	541827	4202943	UCART1	7.10E-02	2.08E-05	**7.10E-02**	1.42E-02	7.24E-02	5.48E-05	**7.24E-02**	1.45E-02
5418374202943	541837	4202943	UCART1	7.54E-02	2.27E-05	**7.54E-02**	1.51E-02	7.69E-02	5.96E-05	**7.69E-02**	1.54E-02
5418474202943	541847	4202943	UCART1	7.92E-02	2.47E-05	**7.92E-02**	1.58E-02	8.08E-02	6.51E-05	**8.09E-02**	1.62E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418574202943	541857	4202943	UCART1	8.22E-02	2.71E-05	**8.22E-02**	1.64E-02	8.38E-02	7.13E-05	**8.39E-02**	1.68E-02
5418674202943	541867	4202943	UCART1	8.44E-02	2.98E-05	**8.44E-02**	1.69E-02	8.60E-02	7.85E-05	**8.61E-02**	1.72E-02
5418774202943	541877	4202943	UCART1	8.55E-02	3.30E-05	**8.55E-02**	1.71E-02	8.72E-02	8.67E-05	**8.73E-02**	1.75E-02
5418874202943	541887	4202943	UCART1	8.61E-02	3.67E-05	**8.61E-02**	1.72E-02	8.78E-02	9.67E-05	**8.79E-02**	1.76E-02
5418974202943	541897	4202943	UCART1	8.60E-02	4.13E-05	**8.60E-02**	1.72E-02	8.77E-02	1.09E-04	**8.78E-02**	1.76E-02
5419074202943	541907	4202943	UCART1	8.52E-02	4.68E-05	**8.52E-02**	1.70E-02	8.68E-02	1.23E-04	**8.70E-02**	1.74E-02
5419174202943	541917	4202943	UCART1	8.36E-02	5.35E-05	**8.36E-02**	1.67E-02	8.52E-02	1.41E-04	**8.54E-02**	1.71E-02
5419274202943	541927	4202943	UCART1	8.19E-02	6.23E-05	**8.19E-02**	1.64E-02	8.35E-02	1.64E-04	**8.37E-02**	1.67E-02
5419374202943	541937	4202943	UCART1	7.87E-02	7.26E-05	**7.88E-02**	1.58E-02	8.03E-02	1.91E-04	**8.05E-02**	1.61E-02
5419474202943	541947	4202943	UCART1	7.54E-02	8.65E-05	**7.55E-02**	1.51E-02	7.69E-02	2.28E-04	**7.72E-02**	1.54E-02
5419574202943	541957	4202943	UCART1	7.20E-02	1.06E-04	**7.21E-02**	1.44E-02	7.35E-02	2.78E-04	**7.37E-02**	1.47E-02
5419674202943	541967	4202943	UCART1	6.81E-02	1.32E-04	**6.82E-02**	1.36E-02	6.94E-02	3.48E-04	**6.98E-02**	1.40E-02
5419774202943	541977	4202943	UCART1	6.38E-02	1.71E-04	**6.40E-02**	1.28E-02	6.51E-02	4.51E-04	**6.56E-02**	1.31E-02
5419874202943	541987	4202943	UCART1	5.96E-02	1.80E-04	**5.98E-02**	1.20E-02	6.08E-02	4.73E-04	**6.13E-02**	1.23E-02
5419974202943	541997	4202943	UCART1	5.52E-02	1.71E-04	**5.54E-02**	1.11E-02	5.63E-02	4.50E-04	**5.68E-02**	1.14E-02
5420074202943	542007	4202943	UCART1	5.08E-02	1.72E-04	**5.10E-02**	1.02E-02	5.18E-02	4.53E-04	**5.23E-02**	1.05E-02
5420174202943	542017	4202943	UCART1	4.66E-02	1.60E-04	**4.68E-02**	9.36E-03	4.76E-02	4.21E-04	**4.80E-02**	9.60E-03
5420274202943	542027	4202943	UCART1	4.26E-02	2.20E-04	**4.28E-02**	8.56E-03	4.34E-02	5.78E-04	**4.40E-02**	8.80E-03
5420374202943	542037	4202943	UCART1	3.88E-02	1.67E-04	**3.89E-02**	7.78E-03	3.95E-02	4.40E-04	**4.00E-02**	7.99E-03
5420474202943	542047	4202943	UCART1	3.53E-02	1.33E-04	**3.54E-02**	7.08E-03	3.60E-02	3.51E-04	**3.63E-02**	7.26E-03
5420574202943	542057	4202943	UCART1	3.21E-02	1.09E-04	**3.23E-02**	6.45E-03	3.28E-02	2.88E-04	**3.31E-02**	6.61E-03
5420674202943	542067	4202943	UCART1	2.94E-02	9.16E-05	**2.95E-02**	5.89E-03	2.99E-02	2.41E-04	**3.02E-02**	6.04E-03
5420774202943	542077	4202943	UCART1	2.69E-02	7.82E-05	**2.70E-02**	5.40E-03	2.75E-02	2.06E-04	**2.77E-02**	5.54E-03
5420874202943	542087	4202943	UCART1	2.48E-02	6.77E-05	**2.49E-02**	4.97E-03	2.53E-02	1.78E-04	**2.55E-02**	5.09E-03
5420974202943	542097	4202943	UCART1	2.28E-02	5.91E-05	**2.29E-02**	4.58E-03	2.33E-02	1.56E-04	**2.34E-02**	4.69E-03
5421074202943	542107	4202943	UCART1	2.11E-02	5.22E-05	**2.12E-02**	4.23E-03	2.15E-02	1.37E-04	**2.17E-02**	4.33E-03
5421174202943	542117	4202943	UCART1	1.95E-02	4.64E-05	**1.96E-02**	3.92E-03	1.99E-02	1.22E-04	**2.01E-02**	4.01E-03
5421274202943	542127	4202943	UCART1	1.81E-02	4.15E-05	**1.82E-02**	3.63E-03	1.85E-02	1.09E-04	**1.86E-02**	3.72E-03
5421374202943	542137	4202943	UCART1	1.68E-02	3.74E-05	**1.69E-02**	3.37E-03	1.71E-02	9.84E-05	**1.72E-02**	3.45E-03
5421474202943	542147	4202943	UCART1	1.56E-02	3.38E-05	**1.57E-02**	3.13E-03	1.59E-02	8.91E-05	**1.60E-02**	3.21E-03
5421574202943	542157	4202943	RESIDENT	1.45E-02	3.07E-05	1.46E-02	2.91E-03	1.48E-02	8.09E-05	1.49E-02	2.98E-03
5421674202943	542167	4202943	RESIDENT	1.35E-02	2.80E-05	1.36E-02	2.71E-03	1.38E-02	7.38E-05	1.39E-02	2.78E-03
5421774202943	542177	4202943	RESIDENT	1.26E-02	2.57E-05	1.27E-02	2.53E-03	1.29E-02	6.76E-05	1.29E-02	2.59E-03
5421874202943	542187	4202943	RESIDENT	1.18E-02	2.36E-05	1.18E-02	2.36E-03	1.20E-02	6.22E-05	1.21E-02	2.42E-03
5421974202943	542197	4202943	RESIDENT	1.10E-02	2.18E-05	1.10E-02	2.21E-03	1.12E-02	5.74E-05	1.13E-02	2.26E-03
5422074202943	542207	4202943	RESIDENT	1.03E-02	2.02E-05	1.03E-02	2.07E-03	1.05E-02	5.31E-05	1.06E-02	2.11E-03
5422174202943	542217	4202943	RESIDENT	9.65E-03	1.87E-05	9.67E-03	1.93E-03	9.84E-03	4.92E-05	9.89E-03	1.98E-03
5422274202943	542227	4202943	RESIDENT	9.05E-03	1.74E-05	9.06E-03	1.81E-03	9.23E-03	4.57E-05	9.27E-03	1.85E-03
5422374202943	542237	4202943	RESIDENT	8.50E-03	1.62E-05	8.52E-03	1.70E-03	8.67E-03	4.26E-05	8.71E-03	1.74E-03
5422474202943	542247	4202943	RESIDENT	7.97E-03	1.51E-05	7.99E-03	1.60E-03	8.13E-03	3.98E-05	8.17E-03	1.63E-03
5422574202943	542257	4202943	RESIDENT	7.50E-03	1.41E-05	7.51E-03	1.50E-03	7.65E-03	3.72E-05	7.68E-03	1.54E-03
5415874202953	541587	4202953	UCART1	6.44E-03	4.29E-06	**6.44E-03**	1.29E-03	6.57E-03	1.13E-05	**6.58E-03**	1.32E-03
5415974202953	541597	4202953	UCART1	7.08E-03	4.54E-06	**7.08E-03**	1.42E-03	7.22E-03	1.19E-05	**7.23E-03**	1.45E-03
5416074202953	541607	4202953	UCART1	7.87E-03	4.86E-06	**7.88E-03**	1.58E-03	8.03E-03	1.28E-05	**8.04E-03**	1.61E-03
5416174202953	541617	4202953	UCART1	8.80E-03	5.24E-06	**8.80E-03**	1.76E-03	8.97E-03	1.38E-05	**8.99E-03**	1.80E-03
5416274202953	541627	4202953	UCART1	9.83E-03	5.57E-06	**9.84E-03**	1.97E-03	1.00E-02	1.47E-05	**1.00E-02**	2.01E-03
5416374202953	541637	4202953	UCART1	1.08E-02	5.86E-06	**1.08E-02**	2.16E-03	1.10E-02	1.54E-05	**1.10E-02**	2.20E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416474202953	541647	4202953	UCART1	1.19E-02	6.17E-06	**1.19E-02**	2.37E-03	1.21E-02	1.62E-05	**1.21E-02**	2.42E-03
5416574202953	541657	4202953	UCART1	1.30E-02	6.50E-06	**1.30E-02**	2.61E-03	1.33E-02	1.71E-05	**1.33E-02**	2.66E-03
5416674202953	541667	4202953	UCART1	1.44E-02	6.88E-06	**1.44E-02**	2.89E-03	1.47E-02	1.81E-05	**1.47E-02**	2.95E-03
5416774202953	541677	4202953	UCART1	1.60E-02	7.31E-06	**1.60E-02**	3.20E-03	1.63E-02	1.93E-05	**1.63E-02**	3.27E-03
5416874202953	541687	4202953	UCART1	1.77E-02	7.74E-06	**1.77E-02**	3.54E-03	1.80E-02	2.04E-05	**1.81E-02**	3.61E-03
5416974202953	541697	4202953	UCART1	1.96E-02	8.21E-06	**1.96E-02**	3.91E-03	2.00E-02	2.16E-05	**2.00E-02**	3.99E-03
5417074202953	541707	4202953	UCART1	2.17E-02	8.73E-06	**2.17E-02**	4.34E-03	2.21E-02	2.30E-05	**2.21E-02**	4.43E-03
5417174202953	541717	4202953	UCART1	2.41E-02	9.33E-06	**2.41E-02**	4.82E-03	2.46E-02	2.46E-05	**2.46E-02**	4.92E-03
5417274202953	541727	4202953	UCART1	2.66E-02	9.94E-06	**2.66E-02**	5.33E-03	2.72E-02	2.62E-05	**2.72E-02**	5.44E-03
5417374202953	541737	4202953	UCART1	2.88E-02	1.05E-05	**2.88E-02**	5.77E-03	2.94E-02	2.76E-05	**2.94E-02**	5.89E-03
5417474202953	541747	4202953	UCART1	3.17E-02	1.12E-05	**3.17E-02**	6.34E-03	3.23E-02	2.94E-05	**3.24E-02**	6.47E-03
5417574202953	541757	4202953	UCART1	3.51E-02	1.20E-05	**3.51E-02**	7.02E-03	3.58E-02	3.17E-05	**3.58E-02**	7.16E-03
5417674202953	541767	4202953	UCART1	3.93E-02	1.30E-05	**3.93E-02**	7.86E-03	4.01E-02	3.42E-05	**4.01E-02**	8.02E-03
5417774202953	541777	4202953	UCART1	4.33E-02	1.40E-05	**4.33E-02**	8.65E-03	4.41E-02	3.69E-05	**4.41E-02**	8.83E-03
5417874202953	541787	4202953	UCART1	4.72E-02	1.50E-05	**4.72E-02**	9.43E-03	4.81E-02	3.96E-05	**4.81E-02**	9.63E-03
5417974202953	541797	4202953	UCART1	5.12E-02	1.62E-05	**5.12E-02**	1.02E-02	5.22E-02	4.26E-05	**5.22E-02**	1.04E-02
5418074202953	541807	4202953	UCART1	5.52E-02	1.74E-05	**5.52E-02**	1.10E-02	5.63E-02	4.59E-05	**5.63E-02**	1.13E-02
5418174202953	541817	4202953	UCART1	5.92E-02	1.88E-05	**5.92E-02**	1.18E-02	6.04E-02	4.96E-05	**6.04E-02**	1.21E-02
5418274202953	541827	4202953	UCART1	6.31E-02	2.05E-05	**6.31E-02**	1.26E-02	6.43E-02	5.38E-05	**6.44E-02**	1.29E-02
5418374202953	541837	4202953	UCART1	6.63E-02	2.22E-05	**6.63E-02**	1.33E-02	6.76E-02	5.85E-05	**6.76E-02**	1.35E-02
5418474202953	541847	4202953	UCART1	6.91E-02	2.42E-05	**6.91E-02**	1.38E-02	7.04E-02	6.38E-05	**7.05E-02**	1.41E-02
5418574202953	541857	4202953	UCART1	7.11E-02	2.65E-05	**7.11E-02**	1.42E-02	7.25E-02	6.97E-05	**7.26E-02**	1.45E-02
5418674202953	541867	4202953	UCART1	7.27E-02	2.92E-05	**7.27E-02**	1.45E-02	7.41E-02	7.67E-05	**7.42E-02**	1.48E-02
5418774202953	541877	4202953	UCART1	7.35E-02	3.22E-05	**7.35E-02**	1.47E-02	7.49E-02	8.47E-05	**7.50E-02**	1.50E-02
5418874202953	541887	4202953	UCART1	7.40E-02	3.59E-05	**7.40E-02**	1.48E-02	7.54E-02	9.44E-05	**7.55E-02**	1.51E-02
5418974202953	541897	4202953	UCART1	7.38E-02	4.02E-05	**7.39E-02**	1.48E-02	7.53E-02	1.06E-04	**7.54E-02**	1.51E-02
5419074202953	541907	4202953	UCART1	7.31E-02	4.55E-05	**7.32E-02**	1.46E-02	7.46E-02	1.20E-04	**7.47E-02**	1.49E-02
5419174202953	541917	4202953	UCART1	7.19E-02	5.18E-05	**7.20E-02**	1.44E-02	7.34E-02	1.36E-04	**7.35E-02**	1.47E-02
5419274202953	541927	4202953	UCART1	7.06E-02	6.00E-05	**7.07E-02**	1.41E-02	7.20E-02	1.58E-04	**7.22E-02**	1.44E-02
5419374202953	541937	4202953	UCART1	6.85E-02	6.99E-05	**6.85E-02**	1.37E-02	6.98E-02	1.84E-04	**7.00E-02**	1.40E-02
5419474202953	541947	4202953	UCART1	6.61E-02	8.28E-05	**6.61E-02**	1.32E-02	6.74E-02	2.18E-04	**6.76E-02**	1.35E-02
5419574202953	541957	4202953	UCART1	6.35E-02	1.01E-04	**6.36E-02**	1.27E-02	6.48E-02	2.65E-04	**6.50E-02**	1.30E-02
5419674202953	541967	4202953	UCART1	6.07E-02	1.26E-04	**6.09E-02**	1.22E-02	6.19E-02	3.31E-04	**6.23E-02**	1.25E-02
5419774202953	541977	4202953	UCART1	5.73E-02	1.61E-04	**5.74E-02**	1.15E-02	5.84E-02	4.23E-04	**5.88E-02**	1.18E-02
5419874202953	541987	4202953	UCART1	5.39E-02	2.18E-04	**5.41E-02**	1.08E-02	5.49E-02	5.74E-04	**5.55E-02**	1.11E-02
5419974202953	541997	4202953	UCART1	5.03E-02	1.52E-04	**5.05E-02**	1.01E-02	5.13E-02	3.99E-04	**5.17E-02**	1.03E-02
5420074202953	542007	4202953	UCART1	4.67E-02	1.67E-04	**4.69E-02**	9.38E-03	4.76E-02	4.40E-04	**4.81E-02**	9.62E-03
5420174202953	542017	4202953	UCART1	4.32E-02	1.68E-04	**4.34E-02**	8.67E-03	4.40E-02	4.43E-04	**4.45E-02**	8.90E-03
5420274202953	542027	4202953	UCART1	3.97E-02	1.86E-04	**3.98E-02**	7.97E-03	4.04E-02	4.89E-04	**4.09E-02**	8.19E-03
5420374202953	542037	4202953	UCART1	3.64E-02	1.77E-04	**3.65E-02**	7.31E-03	3.71E-02	4.66E-04	**3.76E-02**	7.51E-03
5420474202953	542047	4202953	UCART1	3.32E-02	1.39E-04	**3.34E-02**	6.67E-03	3.39E-02	3.67E-04	**3.43E-02**	6.85E-03
5420574202953	542057	4202953	UCART1	3.03E-02	1.13E-04	**3.05E-02**	6.09E-03	3.10E-02	2.98E-04	**3.12E-02**	6.25E-03
5420674202953	542067	4202953	UCART1	2.78E-02	9.42E-05	**2.79E-02**	5.57E-03	2.83E-02	2.48E-04	**2.86E-02**	5.71E-03
5420774202953	542077	4202953	UCART1	2.56E-02	8.03E-05	**2.56E-02**	5.13E-03	2.61E-02	2.11E-04	**2.63E-02**	5.26E-03
5420874202953	542087	4202953	UCART1	2.36E-02	6.96E-05	**2.37E-02**	4.74E-03	2.41E-02	1.83E-04	**2.43E-02**	4.86E-03
5420974202953	542097	4202953	UCART1	2.19E-02	6.06E-05	**2.19E-02**	4.38E-03	2.23E-02	1.59E-04	**2.24E-02**	4.49E-03
5421074202953	542107	4202953	UCART1	2.02E-02	5.32E-05	**2.03E-02**	4.06E-03	2.06E-02	1.40E-04	**2.08E-02**	4.16E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421174202953	542117	4202953	UCART1	1.88E-02	4.73E-05	**1.89E-02**	**3.77E-03**	1.92E-02	1.25E-04	**1.93E-02**	**3.86E-03**
5421274202953	542127	4202953	UCART1	1.75E-02	4.23E-05	**1.76E-02**	**3.51E-03**	1.79E-02	1.11E-04	**1.80E-02**	**3.60E-03**
5421374202953	542137	4202953	UCART1	1.63E-02	3.80E-05	**1.64E-02**	**3.27E-03**	1.66E-02	9.99E-05	**1.67E-02**	**3.35E-03**
5421474202953	542147	4202953	RESIDENT	1.52E-02	3.43E-05	1.52E-02	3.05E-03	1.55E-02	9.02E-05	1.56E-02	3.12E-03
5421574202953	542157	4202953	RESIDENT	1.42E-02	3.11E-05	1.42E-02	2.85E-03	1.45E-02	8.18E-05	1.46E-02	2.91E-03
5421674202953	542167	4202953	RESIDENT	1.33E-02	2.83E-05	1.33E-02	2.66E-03	1.35E-02	7.46E-05	1.36E-02	2.72E-03
5421774202953	542177	4202953	RESIDENT	1.24E-02	2.59E-05	1.24E-02	2.49E-03	1.27E-02	6.82E-05	1.27E-02	2.54E-03
5421874202953	542187	4202953	RESIDENT	1.16E-02	2.38E-05	1.16E-02	2.33E-03	1.18E-02	6.26E-05	1.19E-02	2.38E-03
5421974202953	542197	4202953	RESIDENT	1.09E-02	2.19E-05	1.09E-02	2.18E-03	1.11E-02	5.78E-05	1.12E-02	2.23E-03
5422074202953	542207	4202953	RESIDENT	1.02E-02	2.03E-05	1.02E-02	2.05E-03	1.04E-02	5.34E-05	1.05E-02	2.10E-03
5422174202953	542217	4202953	RESIDENT	9.59E-03	1.88E-05	9.61E-03	1.92E-03	9.78E-03	4.95E-05	9.83E-03	1.97E-03
5422274202953	542227	4202953	RESIDENT	9.01E-03	1.74E-05	9.02E-03	1.80E-03	9.19E-03	4.59E-05	9.23E-03	1.85E-03
5422374202953	542237	4202953	RESIDENT	8.48E-03	1.63E-05	8.49E-03	1.70E-03	8.64E-03	4.28E-05	8.69E-03	1.74E-03
5422474202953	542247	4202953	RESIDENT	7.97E-03	1.52E-05	7.99E-03	1.60E-03	8.13E-03	3.99E-05	8.17E-03	1.63E-03
5422574202953	542257	4202953	RESIDENT	7.51E-03	1.42E-05	7.52E-03	1.50E-03	7.66E-03	3.73E-05	7.69E-03	1.54E-03
5415874202963	541587	4202963	UCART1	6.60E-03	4.27E-06	**6.61E-03**	**1.32E-03**	6.74E-03	1.12E-05	**6.75E-03**	**1.35E-03**
5415974202963	541597	4202963	UCART1	7.24E-03	4.50E-06	**7.24E-03**	**1.45E-03**	7.38E-03	1.19E-05	**7.39E-03**	**1.48E-03**
5416074202963	541607	4202963	UCART1	8.05E-03	4.83E-06	**8.05E-03**	**1.61E-03**	8.21E-03	1.27E-05	**8.22E-03**	**1.64E-03**
5416174202963	541617	4202963	UCART1	8.98E-03	5.19E-06	**8.98E-03**	**1.80E-03**	9.16E-03	1.37E-05	**9.17E-03**	**1.83E-03**
5416274202963	541627	4202963	UCART1	1.00E-02	5.54E-06	**1.01E-02**	**2.01E-03**	1.02E-02	1.46E-05	**1.03E-02**	**2.05E-03**
5416374202963	541637	4202963	RESIDENT	1.10E-02	5.83E-06	1.10E-02	2.20E-03	1.12E-02	1.53E-05	1.12E-02	2.25E-03
5416474202963	541647	4202963	RESIDENT	1.20E-02	6.14E-06	1.20E-02	2.40E-03	1.22E-02	1.62E-05	1.22E-02	2.45E-03
5416574202963	541657	4202963	RESIDENT	1.32E-02	6.48E-06	1.32E-02	2.64E-03	1.34E-02	1.71E-05	1.34E-02	2.69E-03
5416674202963	541667	4202963	RESIDENT	1.45E-02	6.84E-06	1.45E-02	2.90E-03	1.48E-02	1.80E-05	1.48E-02	2.96E-03
5416774202963	541677	4202963	UCART1	1.61E-02	7.26E-06	**1.61E-02**	**3.22E-03**	1.64E-02	1.91E-05	**1.65E-02**	**3.29E-03**
5416874202963	541687	4202963	UCART1	1.78E-02	7.69E-06	**1.78E-02**	**3.55E-03**	1.81E-02	2.02E-05	**1.81E-02**	**3.62E-03**
5416974202963	541697	4202963	UCART1	1.94E-02	8.16E-06	**1.94E-02**	**3.88E-03**	1.98E-02	2.15E-05	**1.98E-02**	**3.96E-03**
5417074202963	541707	4202963	UCART1	2.14E-02	8.68E-06	**2.14E-02**	**4.28E-03**	2.18E-02	2.28E-05	**2.18E-02**	**4.36E-03**
5417174202963	541717	4202963	UCART1	2.37E-02	9.25E-06	**2.37E-02**	**4.75E-03**	2.42E-02	2.44E-05	**2.42E-02**	**4.84E-03**
5417274202963	541727	4202963	UCART1	2.61E-02	9.86E-06	**2.61E-02**	**5.21E-03**	2.66E-02	2.60E-05	**2.66E-02**	**5.32E-03**
5417374202963	541737	4202963	UCART1	2.81E-02	1.04E-05	**2.81E-02**	**5.63E-03**	2.87E-02	2.75E-05	**2.87E-02**	**5.74E-03**
5417474202963	541747	4202963	UCART1	3.07E-02	1.11E-05	**3.07E-02**	**6.14E-03**	3.13E-02	2.93E-05	**3.14E-02**	**6.27E-03**
5417574202963	541757	4202963	UCART1	3.36E-02	1.19E-05	**3.36E-02**	**6.71E-03**	3.42E-02	3.14E-05	**3.43E-02**	**6.85E-03**
5417674202963	541767	4202963	UCART1	3.71E-02	1.29E-05	**3.72E-02**	**7.43E-03**	3.79E-02	3.39E-05	**3.79E-02**	**7.58E-03**
5417774202963	541777	4202963	UCART1	4.04E-02	1.38E-05	**4.05E-02**	**8.09E-03**	4.12E-02	3.64E-05	**4.13E-02**	**8.26E-03**
5417874202963	541787	4202963	UCART1	4.36E-02	1.48E-05	**4.36E-02**	**8.73E-03**	4.45E-02	3.90E-05	**4.45E-02**	**8.90E-03**
5417974202963	541797	4202963	UCART1	4.70E-02	1.60E-05	**4.71E-02**	**9.41E-03**	4.80E-02	4.20E-05	**4.80E-02**	**9.60E-03**
5418074202963	541807	4202963	UCART1	5.02E-02	1.72E-05	**5.02E-02**	**1.00E-02**	5.12E-02	4.52E-05	**5.13E-02**	**1.03E-02**
5418174202963	541817	4202963	UCART1	5.34E-02	1.86E-05	**5.34E-02**	**1.07E-02**	5.45E-02	4.89E-05	**5.45E-02**	**1.09E-02**
5418274202963	541827	4202963	UCART1	5.63E-02	2.01E-05	**5.63E-02**	**1.13E-02**	5.74E-02	5.29E-05	**5.74E-02**	**1.15E-02**
5418374202963	541837	4202963	UCART1	5.86E-02	2.18E-05	**5.86E-02**	**1.17E-02**	5.98E-02	5.74E-05	**5.98E-02**	**1.20E-02**
5418474202963	541847	4202963	UCART1	6.06E-02	2.37E-05	**6.06E-02**	**1.21E-02**	6.18E-02	6.25E-05	**6.19E-02**	**1.24E-02**
5418574202963	541857	4202963	UCART1	6.21E-02	2.59E-05	**6.21E-02**	**1.24E-02**	6.33E-02	6.83E-05	**6.34E-02**	**1.27E-02**
5418674202963	541867	4202963	UCART1	6.32E-02	2.85E-05	**6.32E-02**	**1.26E-02**	6.44E-02	7.50E-05	**6.45E-02**	**1.29E-02**
5418774202963	541877	4202963	UCART1	6.40E-02	3.15E-05	**6.40E-02**	**1.28E-02**	6.52E-02	8.30E-05	**6.53E-02**	**1.31E-02**
5418874202963	541887	4202963	UCART1	6.43E-02	3.51E-05	**6.43E-02**	**1.29E-02**	6.56E-02	9.23E-05	**6.57E-02**	**1.31E-02**
5418974202963	541897	4202963	UCART1	6.41E-02	3.92E-05	**6.42E-02**	**1.28E-02**	6.54E-02	1.03E-04	**6.55E-02**	**1.31E-02**

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419074202963	541907	4202963	UCART1	6.35E-02	4.42E-05	**6.35E-02**	1.27E-02	6.47E-02	1.16E-04	**6.49E-02**	1.30E-02
5419174202963	541917	4202963	UCART1	6.26E-02	5.02E-05	**6.26E-02**	1.25E-02	6.38E-02	1.32E-04	**6.40E-02**	1.28E-02
5419274202963	541927	4202963	UCART1	6.15E-02	5.79E-05	**6.16E-02**	1.23E-02	6.28E-02	1.52E-04	**6.29E-02**	1.26E-02
5419374202963	541937	4202963	UCART1	6.02E-02	6.74E-05	**6.03E-02**	1.21E-02	6.14E-02	1.77E-04	**6.16E-02**	1.23E-02
5419474202963	541947	4202963	UCART1	5.84E-02	7.96E-05	**5.85E-02**	1.17E-02	5.95E-02	2.09E-04	**5.98E-02**	1.20E-02
5419574202963	541957	4202963	UCART1	5.65E-02	9.62E-05	**5.66E-02**	1.13E-02	5.76E-02	2.53E-04	**5.79E-02**	1.16E-02
5419674202963	541967	4202963	UCART1	5.44E-02	1.19E-04	**5.45E-02**	1.09E-02	5.55E-02	3.14E-04	**5.58E-02**	1.12E-02
5419774202963	541977	4202963	UCART1	5.16E-02	1.51E-04	**5.18E-02**	1.04E-02	5.27E-02	3.97E-04	**5.31E-02**	1.06E-02
5419874202963	541987	4202963	UCART1	4.89E-02	2.01E-04	**4.91E-02**	9.81E-03	4.98E-02	5.30E-04	**5.04E-02**	1.01E-02
5419974202963	541997	4202963	UCART1	4.60E-02	2.00E-04	**4.62E-02**	9.24E-03	4.69E-02	5.27E-04	**4.74E-02**	9.49E-03
5420074202963	542007	4202963	UCART1	4.30E-02	1.71E-04	**4.32E-02**	8.64E-03	4.39E-02	4.50E-04	**4.43E-02**	8.87E-03
5420174202963	542017	4202963	UCART1	4.00E-02	1.65E-04	**4.02E-02**	8.04E-03	4.08E-02	4.34E-04	**4.13E-02**	8.25E-03
5420274202963	542027	4202963	UCART1	3.69E-02	1.48E-04	**3.71E-02**	7.41E-03	3.76E-02	3.90E-04	**3.80E-02**	7.61E-03
5420374202963	542037	4202963	UCART1	3.41E-02	1.87E-04	**3.43E-02**	6.85E-03	3.48E-02	4.93E-04	**3.52E-02**	7.05E-03
5420474202963	542047	4202963	UCART1	3.12E-02	1.45E-04	**3.14E-02**	6.28E-03	3.19E-02	3.83E-04	**3.22E-02**	6.45E-03
5420574202963	542057	4202963	UCART1	2.86E-02	1.17E-04	**2.88E-02**	5.75E-03	2.92E-02	3.09E-04	**2.95E-02**	5.90E-03
5420674202963	542067	4202963	UCART1	2.63E-02	9.71E-05	**2.64E-02**	5.28E-03	2.68E-02	2.55E-04	**2.71E-02**	5.41E-03
5420774202963	542077	4202963	UCART1	2.43E-02	8.25E-05	**2.44E-02**	4.87E-03	2.48E-02	2.17E-04	**2.50E-02**	4.99E-03
5420874202963	542087	4202963	UCART1	2.25E-02	7.14E-05	**2.26E-02**	4.52E-03	2.30E-02	1.88E-04	**2.32E-02**	4.63E-03
5420974202963	542097	4202963	UCART1	2.09E-02	6.20E-05	**2.09E-02**	4.19E-03	2.13E-02	1.63E-04	**2.15E-02**	4.29E-03
5421074202963	542107	4202963	UCART1	1.94E-02	5.44E-05	**1.95E-02**	3.89E-03	1.98E-02	1.43E-04	**1.99E-02**	3.98E-03
5421174202963	542117	4202963	UCART1	1.81E-02	4.82E-05	**1.81E-02**	3.62E-03	1.84E-02	1.27E-04	**1.86E-02**	3.71E-03
5421274202963	542127	4202963	UCART1	1.69E-02	4.30E-05	**1.69E-02**	3.38E-03	1.72E-02	1.13E-04	**1.73E-02**	3.47E-03
5421374202963	542137	4202963	UCART1	1.58E-02	3.85E-05	**1.58E-02**	3.16E-03	1.61E-02	1.01E-04	**1.62E-02**	3.24E-03
5421474202963	542147	4202963	UCART1	1.47E-02	3.47E-05	**1.48E-02**	2.95E-03	1.50E-02	9.13E-05	**1.51E-02**	3.02E-03
5421574202963	542157	4202963	UCART1	1.38E-02	3.14E-05	**1.38E-02**	2.76E-03	1.41E-02	8.26E-05	**1.41E-02**	2.83E-03
5421674202963	542167	4202963	UCART1	1.29E-02	2.85E-05	**1.30E-02**	2.59E-03	1.32E-02	7.51E-05	**1.33E-02**	2.65E-03
5421774202963	542177	4202963	UCART1	1.21E-02	2.61E-05	**1.22E-02**	2.43E-03	1.24E-02	6.87E-05	**1.24E-02**	2.49E-03
5421874202963	542187	4202963	RESIDENT	1.14E-02	2.39E-05	1.14E-02	2.28E-03	1.16E-02	6.30E-05	1.17E-02	2.34E-03
5421974202963	542197	4202963	RESIDENT	1.07E-02	2.21E-05	1.07E-02	2.15E-03	1.09E-02	5.81E-05	1.10E-02	2.20E-03
5422074202963	542207	4202963	RESIDENT	1.01E-02	2.04E-05	1.01E-02	2.02E-03	1.03E-02	5.37E-05	1.03E-02	2.07E-03
5422174202963	542217	4202963	RESIDENT	9.50E-03	1.89E-05	9.51E-03	1.90E-03	9.68E-03	4.97E-05	9.73E-03	1.95E-03
5422274202963	542227	4202963	RESIDENT	8.94E-03	1.75E-05	8.96E-03	1.79E-03	9.12E-03	4.62E-05	9.17E-03	1.83E-03
5422374202963	542237	4202963	RESIDENT	8.42E-03	1.63E-05	8.43E-03	1.69E-03	8.58E-03	4.29E-05	8.63E-03	1.73E-03
5422474202963	542247	4202963	RESIDENT	7.93E-03	1.52E-05	7.95E-03	1.59E-03	8.09E-03	4.00E-05	8.13E-03	1.63E-03
5415974202973	541597	4202973	UCART1	7.44E-03	4.50E-06	**7.45E-03**	1.49E-03	7.59E-03	1.19E-05	**7.60E-03**	1.52E-03
5416074202973	541607	4202973	UCART1	8.25E-03	4.82E-06	**8.26E-03**	1.65E-03	8.42E-03	1.27E-05	**8.43E-03**	1.69E-03
5416174202973	541617	4202973	UCART1	9.19E-03	5.17E-06	**9.19E-03**	1.84E-03	9.37E-03	1.36E-05	**9.38E-03**	1.88E-03
5416274202973	541627	4202973	UCART1	1.01E-02	5.50E-06	**1.01E-02**	2.03E-03	1.03E-02	1.45E-05	**1.04E-02**	2.07E-03
5416374202973	541637	4202973	RESIDENT	1.11E-02	5.79E-06	1.11E-02	2.22E-03	1.13E-02	1.52E-05	1.13E-02	2.26E-03
5416474202973	541647	4202973	RESIDENT	1.22E-02	6.13E-06	1.22E-02	2.44E-03	1.24E-02	1.61E-05	1.24E-02	2.49E-03
5416574202973	541657	4202973	RESIDENT	1.35E-02	6.48E-06	1.35E-02	2.70E-03	1.38E-02	1.71E-05	1.38E-02	2.75E-03
5416674202973	541667	4202973	RESIDENT	1.46E-02	6.82E-06	1.46E-02	2.93E-03	1.49E-02	1.80E-05	1.49E-02	2.99E-03
5416774202973	541677	4202973	UCART1	1.61E-02	7.23E-06	**1.61E-02**	3.21E-03	1.64E-02	1.90E-05	**1.64E-02**	3.28E-03
5416874202973	541687	4202973	UCART1	1.76E-02	7.66E-06	**1.76E-02**	3.52E-03	1.80E-02	2.02E-05	**1.80E-02**	3.60E-03
5416974202973	541697	4202973	UCART1	1.92E-02	8.10E-06	**1.93E-02**	3.85E-03	1.96E-02	2.13E-05	**1.96E-02**	3.93E-03
5417074202973	541707	4202973	UCART1	2.10E-02	8.58E-06	**2.10E-02**	4.20E-03	2.14E-02	2.26E-05	**2.15E-02**	4.29E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417174202973	541717	4202973	UCART1	2.29E-02	9.13E-06	**2.30E-02**	4.59E-03	2.34E-02	2.40E-05	**2.34E-02**	4.68E-03
5417274202973	541727	4202973	UCART1	2.50E-02	9.74E-06	**2.50E-02**	5.01E-03	2.55E-02	2.56E-05	**2.56E-02**	5.11E-03
5417374202973	541737	4202973	UCART1	2.72E-02	1.04E-05	**2.72E-02**	5.44E-03	2.77E-02	2.73E-05	**2.78E-02**	5.55E-03
5417474202973	541747	4202973	UCART1	2.95E-02	1.11E-05	**2.95E-02**	5.90E-03	3.01E-02	2.92E-05	**3.01E-02**	6.02E-03
5417574202973	541757	4202973	UCART1	3.20E-02	1.19E-05	**3.20E-02**	6.40E-03	3.26E-02	3.12E-05	**3.27E-02**	6.53E-03
5417674202973	541767	4202973	UCART1	3.46E-02	1.27E-05	**3.46E-02**	6.93E-03	3.53E-02	3.35E-05	**3.54E-02**	7.07E-03
5417774202973	541777	4202973	UCART1	3.77E-02	1.36E-05	**3.77E-02**	7.55E-03	3.85E-02	3.59E-05	**3.85E-02**	7.70E-03
5417874202973	541787	4202973	UCART1	4.03E-02	1.46E-05	**4.03E-02**	8.07E-03	4.11E-02	3.85E-05	**4.12E-02**	8.23E-03
5417974202973	541797	4202973	UCART1	4.31E-02	1.57E-05	**4.32E-02**	8.63E-03	4.40E-02	4.14E-05	**4.40E-02**	8.81E-03
5418074202973	541807	4202973	UCART1	4.57E-02	1.69E-05	**4.57E-02**	9.14E-03	4.66E-02	4.45E-05	**4.66E-02**	9.33E-03
5418174202973	541817	4202973	UCART1	4.82E-02	1.83E-05	**4.82E-02**	9.64E-03	4.91E-02	4.81E-05	**4.92E-02**	9.84E-03
5418274202973	541827	4202973	UCART1	5.04E-02	1.98E-05	**5.04E-02**	1.01E-02	5.14E-02	5.21E-05	**5.15E-02**	1.03E-02
5418374202973	541837	4202973	UCART1	5.21E-02	2.14E-05	**5.21E-02**	1.04E-02	5.31E-02	5.63E-05	**5.32E-02**	1.06E-02
5418474202973	541847	4202973	UCART1	5.36E-02	2.33E-05	**5.36E-02**	1.07E-02	5.46E-02	6.13E-05	**5.47E-02**	1.09E-02
5418574202973	541857	4202973	UCART1	5.46E-02	2.54E-05	**5.46E-02**	1.09E-02	5.57E-02	6.69E-05	**5.57E-02**	1.11E-02
5418674202973	541867	4202973	UCART1	5.53E-02	2.79E-05	**5.54E-02**	1.11E-02	5.64E-02	7.33E-05	**5.65E-02**	1.13E-02
5418774202973	541877	4202973	UCART1	5.59E-02	3.08E-05	**5.59E-02**	1.12E-02	5.70E-02	8.09E-05	**5.71E-02**	1.14E-02
5418874202973	541887	4202973	UCART1	5.60E-02	3.41E-05	**5.61E-02**	1.12E-02	5.71E-02	8.98E-05	**5.72E-02**	1.14E-02
5418974202973	541897	4202973	UCART1	5.61E-02	3.82E-05	**5.61E-02**	1.12E-02	5.72E-02	1.01E-04	**5.73E-02**	1.15E-02
5419074202973	541907	4202973	UCART1	5.56E-02	4.29E-05	**5.56E-02**	1.11E-02	5.67E-02	1.13E-04	**5.68E-02**	1.14E-02
5419174202973	541917	4202973	UCART1	5.49E-02	4.87E-05	**5.50E-02**	1.10E-02	5.60E-02	1.28E-04	**5.61E-02**	1.12E-02
5419274202973	541927	4202973	UCART1	5.41E-02	5.59E-05	**5.42E-02**	1.08E-02	5.52E-02	1.47E-04	**5.54E-02**	1.11E-02
5419374202973	541937	4202973	UCART1	5.33E-02	6.51E-05	**5.33E-02**	1.07E-02	5.43E-02	1.71E-04	**5.45E-02**	1.09E-02
5419474202973	541947	4202973	UCART1	5.19E-02	7.65E-05	**5.20E-02**	1.04E-02	5.30E-02	2.01E-04	**5.32E-02**	1.06E-02
5419574202973	541957	4202973	UCART1	5.05E-02	9.19E-05	**5.06E-02**	1.01E-02	5.15E-02	2.42E-04	**5.18E-02**	1.04E-02
5419674202973	541967	4202973	UCART1	4.89E-02	1.13E-04	**4.91E-02**	9.81E-03	4.99E-02	2.99E-04	**5.02E-02**	1.00E-02
5419774202973	541977	4202973	UCART1	4.68E-02	1.42E-04	**4.69E-02**	9.39E-03	4.77E-02	3.75E-04	**4.81E-02**	9.62E-03
5419874202973	541987	4202973	UCART1	4.45E-02	1.87E-04	**4.47E-02**	8.95E-03	4.54E-02	4.92E-04	**4.59E-02**	9.18E-03
5419974202973	541997	4202973	UCART1	4.21E-02	1.41E-04	**4.22E-02**	8.44E-03	4.29E-02	3.71E-04	**4.33E-02**	8.66E-03
5420074202973	542007	4202973	UCART1	3.98E-02	1.61E-04	**3.99E-02**	7.98E-03	4.05E-02	4.24E-04	**4.10E-02**	8.19E-03
5420174202973	542017	4202973	UCART1	3.71E-02	1.71E-04	**3.73E-02**	7.46E-03	3.79E-02	4.50E-04	**3.83E-02**	7.66E-03
5420274202973	542027	4202973	UCART1	3.45E-02	2.02E-04	**3.47E-02**	6.93E-03	3.51E-02	5.31E-04	**3.57E-02**	7.14E-03
5420374202973	542037	4202973	UCART1	3.20E-02	1.98E-04	**3.22E-02**	6.43E-03	3.26E-02	5.22E-04	**3.31E-02**	6.62E-03
5420474202973	542047	4202973	UCART1	2.94E-02	1.52E-04	**2.96E-02**	5.92E-03	3.00E-02	4.00E-04	**3.04E-02**	6.08E-03
5420574202973	542057	4202973	UCART1	2.71E-02	1.22E-04	**2.72E-02**	5.44E-03	2.76E-02	3.20E-04	**2.79E-02**	5.59E-03
5420674202973	542067	4202973	UCART1	2.49E-02	1.00E-04	**2.50E-02**	5.01E-03	2.54E-02	2.64E-04	**2.57E-02**	5.14E-03
5420774202973	542077	4202973	UCART1	2.31E-02	8.48E-05	**2.32E-02**	4.63E-03	2.35E-02	2.23E-04	**2.38E-02**	4.75E-03
5420874202973	542087	4202973	UCART1	2.14E-02	7.31E-05	**2.15E-02**	4.30E-03	2.19E-02	1.92E-04	**2.21E-02**	4.41E-03
5420974202973	542097	4202973	UCART1	1.99E-02	6.34E-05	**2.00E-02**	4.00E-03	2.03E-02	1.67E-04	**2.05E-02**	4.10E-03
5421074202973	542107	4202973	UCART1	1.85E-02	5.55E-05	**1.86E-02**	3.72E-03	1.89E-02	1.46E-04	**1.91E-02**	3.81E-03
5421174202973	542117	4202973	UCART1	1.73E-02	4.91E-05	**1.74E-02**	3.48E-03	1.77E-02	1.29E-04	**1.78E-02**	3.56E-03
5421274202973	542127	4202973	UCART1	1.62E-02	4.37E-05	**1.63E-02**	3.25E-03	1.65E-02	1.15E-04	**1.67E-02**	3.33E-03
5421374202973	542137	4202973	UCART1	1.52E-02	3.91E-05	**1.52E-02**	3.05E-03	1.55E-02	1.03E-04	**1.56E-02**	3.12E-03
5421474202973	542147	4202973	UCART1	1.42E-02	3.51E-05	**1.43E-02**	2.85E-03	1.45E-02	9.23E-05	**1.46E-02**	2.92E-03
5421574202973	542157	4202973	UCART1	1.33E-02	3.17E-05	**1.34E-02**	2.68E-03	1.36E-02	8.34E-05	**1.37E-02**	2.74E-03
5421674202973	542167	4202973	UCART1	1.25E-02	2.88E-05	**1.26E-02**	2.51E-03	1.28E-02	7.57E-05	**1.29E-02**	2.57E-03
5421774202973	542177	4202973	RESIDENT	1.18E-02	2.62E-05	1.18E-02	2.37E-03	1.20E-02	6.91E-05	1.21E-02	2.42E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421874202973	542187	4202973	RESIDENT	1.11E-02	2.41E-05	1.12E-02	2.23E-03	1.14E-02	6.34E-05	1.14E-02	2.28E-03
5421974202973	542197	4202973	RESIDENT	1.05E-02	2.22E-05	1.05E-02	2.11E-03	1.07E-02	5.84E-05	1.08E-02	2.15E-03
5422074202973	542207	4202973	RESIDENT	9.93E-03	2.05E-05	9.95E-03	1.99E-03	1.01E-02	5.40E-05	1.02E-02	2.04E-03
5422174202973	542217	4202973	RESIDENT	9.36E-03	1.90E-05	9.38E-03	1.88E-03	9.55E-03	4.99E-05	9.60E-03	1.92E-03
5422274202973	542227	4202973	RESIDENT	8.83E-03	1.76E-05	8.85E-03	1.77E-03	9.01E-03	4.63E-05	9.05E-03	1.81E-03
5422374202973	542237	4202973	RESIDENT	8.35E-03	1.64E-05	8.36E-03	1.67E-03	8.51E-03	4.31E-05	8.56E-03	1.71E-03
5422474202973	542247	4202973	RESIDENT	7.88E-03	1.53E-05	7.90E-03	1.58E-03	8.04E-03	4.02E-05	8.08E-03	1.62E-03
5415974202983	541597	4202983	UCART1	7.63E-03	4.50E-06	**7.63E-03**	**1.53E-03**	7.78E-03	1.18E-05	**7.79E-03**	**1.56E-03**
5416074202983	541607	4202983	UCART1	8.48E-03	4.83E-06	**8.48E-03**	**1.70E-03**	8.64E-03	1.27E-05	**8.66E-03**	**1.73E-03**
5416174202983	541617	4202983	UCART1	9.40E-03	5.18E-06	**9.40E-03**	**1.88E-03**	9.58E-03	1.36E-05	**9.60E-03**	**1.92E-03**
5416274202983	541627	4202983	UCART1	1.03E-02	5.46E-06	**1.03E-02**	**2.06E-03**	1.05E-02	1.44E-05	**1.05E-02**	**2.10E-03**
5416374202983	541637	4202983	RESIDENT	1.12E-02	5.74E-06	1.12E-02	2.24E-03	1.14E-02	1.51E-05	1.14E-02	2.29E-03
5416474202983	541647	4202983	RESIDENT	1.23E-02	6.08E-06	1.23E-02	2.46E-03	1.25E-02	1.60E-05	1.25E-02	2.51E-03
5416574202983	541657	4202983	RESIDENT	1.34E-02	6.42E-06	1.34E-02	2.69E-03	1.37E-02	1.69E-05	1.37E-02	2.74E-03
5416674202983	541667	4202983	RESIDENT	1.46E-02	6.75E-06	1.46E-02	2.93E-03	1.49E-02	1.78E-05	1.49E-02	2.99E-03
5416774202983	541677	4202983	UCART1	1.60E-02	7.16E-06	**1.60E-02**	**3.20E-03**	1.63E-02	1.88E-05	**1.63E-02**	**3.26E-03**
5416874202983	541687	4202983	UCART1	1.74E-02	7.55E-06	**1.74E-02**	**3.48E-03**	1.77E-02	1.99E-05	**1.77E-02**	**3.55E-03**
5416974202983	541697	4202983	UCART1	1.89E-02	7.99E-06	**1.89E-02**	**3.78E-03**	1.93E-02	2.10E-05	**1.93E-02**	**3.86E-03**
5417074202983	541707	4202983	UCART1	2.05E-02	8.49E-06	**2.05E-02**	**4.11E-03**	2.09E-02	2.23E-05	**2.10E-02**	**4.19E-03**
5417174202983	541717	4202983	UCART1	2.23E-02	9.03E-06	**2.23E-02**	**4.46E-03**	2.27E-02	2.38E-05	**2.27E-02**	**4.55E-03**
5417274202983	541727	4202983	UCART1	2.41E-02	9.63E-06	**2.41E-02**	**4.83E-03**	2.46E-02	2.54E-05	**2.46E-02**	**4.93E-03**
5417374202983	541737	4202983	UCART1	2.61E-02	1.03E-05	**2.61E-02**	**5.23E-03**	2.66E-02	2.71E-05	**2.67E-02**	**5.33E-03**
5417474202983	541747	4202983	UCART1	2.82E-02	1.10E-05	**2.82E-02**	**5.63E-03**	2.87E-02	2.89E-05	**2.87E-02**	**5.75E-03**
5417574202983	541757	4202983	UCART1	3.04E-02	1.18E-05	**3.04E-02**	**6.07E-03**	3.10E-02	3.10E-05	**3.10E-02**	**6.20E-03**
5417674202983	541767	4202983	UCART1	3.25E-02	1.26E-05	**3.26E-02**	**6.51E-03**	3.32E-02	3.32E-05	**3.32E-02**	**6.64E-03**
5417774202983	541777	4202983	UCART1	3.47E-02	1.35E-05	**3.47E-02**	**6.94E-03**	3.54E-02	3.55E-05	**3.54E-02**	**7.08E-03**
5417874202983	541787	4202983	UCART1	3.74E-02	1.44E-05	**3.74E-02**	**7.48E-03**	3.81E-02	3.80E-05	**3.81E-02**	**7.63E-03**
5417974202983	541797	4202983	UCART1	3.95E-02	1.55E-05	**3.95E-02**	**7.90E-03**	4.03E-02	4.07E-05	**4.03E-02**	**8.06E-03**
5418074202983	541807	4202983	UCART1	4.15E-02	1.66E-05	**4.15E-02**	**8.30E-03**	4.23E-02	4.37E-05	**4.23E-02**	**8.47E-03**
5418174202983	541817	4202983	UCART1	4.35E-02	1.79E-05	**4.35E-02**	**8.70E-03**	4.43E-02	4.72E-05	**4.44E-02**	**8.87E-03**
5418274202983	541827	4202983	UCART1	4.51E-02	1.94E-05	**4.51E-02**	**9.03E-03**	4.60E-02	5.10E-05	**4.61E-02**	**9.21E-03**
5418374202983	541837	4202983	UCART1	4.65E-02	2.10E-05	**4.65E-02**	**9.31E-03**	4.74E-02	5.53E-05	**4.75E-02**	**9.50E-03**
5418474202983	541847	4202983	UCART1	4.76E-02	2.28E-05	**4.76E-02**	**9.52E-03**	4.85E-02	6.01E-05	**4.86E-02**	**9.72E-03**
5418574202983	541857	4202983	UCART1	4.82E-02	2.48E-05	**4.83E-02**	**9.65E-03**	4.92E-02	6.54E-05	**4.93E-02**	**9.85E-03**
5418674202983	541867	4202983	UCART1	4.87E-02	2.72E-05	**4.87E-02**	**9.75E-03**	4.97E-02	7.15E-05	**4.97E-02**	**9.95E-03**
5418774202983	541877	4202983	UCART1	4.92E-02	3.00E-05	**4.92E-02**	**9.84E-03**	5.01E-02	7.89E-05	**5.02E-02**	**1.00E-02**
5418874202983	541887	4202983	UCART1	4.92E-02	3.31E-05	**4.92E-02**	**9.85E-03**	5.02E-02	8.72E-05	**5.03E-02**	**1.01E-02**
5418974202983	541897	4202983	UCART1	4.93E-02	3.71E-05	**4.94E-02**	**9.87E-03**	5.03E-02	9.77E-05	**5.04E-02**	**1.01E-02**
5419074202983	541907	4202983	UCART1	4.90E-02	4.16E-05	**4.90E-02**	**9.81E-03**	5.00E-02	1.10E-04	**5.01E-02**	**1.00E-02**
5419174202983	541917	4202983	UCART1	4.86E-02	4.72E-05	**4.86E-02**	**9.72E-03**	4.95E-02	1.24E-04	**4.97E-02**	**9.93E-03**
5419274202983	541927	4202983	UCART1	4.80E-02	5.40E-05	**4.81E-02**	**9.61E-03**	4.89E-02	1.42E-04	**4.91E-02**	**9.82E-03**
5419374202983	541937	4202983	UCART1	4.74E-02	6.27E-05	**4.74E-02**	**9.48E-03**	4.83E-02	1.65E-04	**4.85E-02**	**9.69E-03**
5419474202983	541947	4202983	UCART1	4.64E-02	7.35E-05	**4.65E-02**	**9.30E-03**	4.74E-02	1.94E-04	**4.76E-02**	**9.51E-03**
5419574202983	541957	4202983	UCART1	4.53E-02	8.76E-05	**4.54E-02**	**9.07E-03**	4.62E-02	2.31E-04	**4.64E-02**	**9.28E-03**
5419674202983	541967	4202983	UCART1	4.42E-02	1.08E-04	**4.43E-02**	**8.86E-03**	4.51E-02	2.84E-04	**4.54E-02**	**9.08E-03**
5419774202983	541977	4202983	UCART1	4.26E-02	1.35E-04	**4.27E-02**	**8.54E-03**	4.34E-02	3.55E-04	**4.38E-02**	**8.76E-03**
5419874202983	541987	4202983	UCART1	4.07E-02	1.74E-04	**4.09E-02**	**8.17E-03**	4.15E-02	4.58E-04	**4.20E-02**	**8.39E-03**

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419974202983	541997	4202983	UCART1	3.87E-02	1.78E-04	**3.88E-02**	7.77E-03	3.94E-02	4.69E-04	**3.99E-02**	7.98E-03
5420074202983	542007	4202983	UCART1	3.68E-02	1.65E-04	**3.69E-02**	7.39E-03	3.75E-02	4.35E-04	**3.79E-02**	7.59E-03
5420174202983	542017	4202983	UCART1	3.45E-02	1.66E-04	**3.47E-02**	6.94E-03	3.52E-02	4.38E-04	**3.57E-02**	7.13E-03
5420274202983	542027	4202983	UCART1	3.23E-02	1.55E-04	**3.24E-02**	6.49E-03	3.29E-02	4.08E-04	**3.33E-02**	6.67E-03
5420374202983	542037	4202983	UCART1	3.01E-02	2.12E-04	**3.03E-02**	6.05E-03	3.06E-02	5.57E-04	**3.12E-02**	6.24E-03
5420474202983	542047	4202983	UCART1	2.78E-02	1.60E-04	**2.80E-02**	5.60E-03	2.84E-02	4.21E-04	**2.88E-02**	5.76E-03
5420574202983	542057	4202983	UCART1	2.57E-02	1.27E-04	**2.59E-02**	5.17E-03	2.62E-02	3.35E-04	**2.66E-02**	5.31E-03
5420674202983	542067	4202983	UCART1	2.37E-02	1.04E-04	**2.38E-02**	4.77E-03	2.42E-02	2.73E-04	**2.45E-02**	4.90E-03
5420774202983	542077	4202983	UCART1	2.20E-02	8.75E-05	**2.21E-02**	4.42E-03	2.25E-02	2.30E-04	**2.27E-02**	4.54E-03
5420874202983	542087	4202983	UCART1	2.05E-02	7.54E-05	**2.06E-02**	4.12E-03	2.09E-02	1.98E-04	**2.11E-02**	4.23E-03
5420974202983	542097	4202983	UCART1	1.91E-02	6.52E-05	**1.92E-02**	3.83E-03	1.95E-02	1.72E-04	**1.96E-02**	3.93E-03
5421074202983	542107	4202983	UCART1	1.78E-02	5.68E-05	**1.78E-02**	3.57E-03	1.81E-02	1.50E-04	**1.83E-02**	3.66E-03
5421174202983	542117	4202983	UCART1	1.66E-02	5.01E-05	**1.67E-02**	3.34E-03	1.70E-02	1.32E-04	**1.71E-02**	3.42E-03
5421274202983	542127	4202983	UCART1	1.56E-02	4.44E-05	**1.56E-02**	3.12E-03	1.59E-02	1.17E-04	**1.60E-02**	3.20E-03
5421374202983	542137	4202983	UCART1	1.46E-02	3.97E-05	**1.47E-02**	2.93E-03	1.49E-02	1.05E-04	**1.50E-02**	3.00E-03
5421474202983	542147	4202983	UCART1	1.37E-02	3.55E-05	**1.37E-02**	2.75E-03	1.40E-02	9.35E-05	**1.41E-02**	2.82E-03
5421574202983	542157	4202983	UCART1	1.29E-02	3.20E-05	**1.29E-02**	2.59E-03	1.32E-02	8.43E-05	**1.32E-02**	2.65E-03
5421674202983	542167	4202983	UCART1	1.22E-02	2.90E-05	**1.22E-02**	2.44E-03	1.24E-02	7.64E-05	**1.25E-02**	2.49E-03
5421774202983	542177	4202983	RESIDENT	1.15E-02	2.65E-05	1.15E-02	2.30E-03	1.17E-02	6.97E-05	1.18E-02	2.35E-03
5421874202983	542187	4202983	RESIDENT	1.09E-02	2.43E-05	1.09E-02	2.17E-03	1.11E-02	6.39E-05	1.11E-02	2.23E-03
5421974202983	542197	4202983	RESIDENT	1.03E-02	2.23E-05	1.03E-02	2.06E-03	1.05E-02	5.88E-05	1.05E-02	2.11E-03
5422074202983	542207	4202983	RESIDENT	9.73E-03	2.06E-05	9.75E-03	1.95E-03	9.92E-03	5.43E-05	9.98E-03	2.00E-03
5422174202983	542217	4202983	RESIDENT	9.21E-03	1.91E-05	9.22E-03	1.84E-03	9.39E-03	5.02E-05	9.44E-03	1.89E-03
5422274202983	542227	4202983	RESIDENT	8.69E-03	1.76E-05	8.71E-03	1.74E-03	8.87E-03	4.64E-05	8.91E-03	1.78E-03
5422374202983	542237	4202983	RESIDENT	8.25E-03	1.64E-05	8.26E-03	1.65E-03	8.41E-03	4.33E-05	8.45E-03	1.69E-03
5415974202993	541597	4202993	UCART1	7.85E-03	4.53E-06	**7.85E-03**	1.57E-03	8.00E-03	1.19E-05	**8.02E-03**	1.60E-03
5416074202993	541607	4202993	UCART1	8.71E-03	4.86E-06	**8.72E-03**	1.74E-03	8.88E-03	1.28E-05	**8.90E-03**	1.78E-03
5416174202993	541617	4202993	UCART1	9.56E-03	5.17E-06	**9.57E-03**	1.91E-03	9.75E-03	1.36E-05	**9.77E-03**	1.95E-03
5416274202993	541627	4202993	UCART1	1.04E-02	5.43E-06	**1.04E-02**	2.08E-03	1.06E-02	1.43E-05	**1.06E-02**	2.12E-03
5416374202993	541637	4202993	RESIDENT	1.13E-02	5.70E-06	1.13E-02	2.26E-03	1.15E-02	1.50E-05	1.15E-02	2.31E-03
5416474202993	541647	4202993	RESIDENT	1.23E-02	6.01E-06	1.23E-02	2.46E-03	1.25E-02	1.58E-05	1.26E-02	2.51E-03
5416574202993	541657	4202993	RESIDENT	1.34E-02	6.33E-06	1.34E-02	2.67E-03	1.36E-02	1.67E-05	1.36E-02	2.73E-03
5416674202993	541667	4202993	RESIDENT	1.45E-02	6.67E-06	1.45E-02	2.90E-03	1.48E-02	1.75E-05	1.48E-02	2.96E-03
5416774202993	541677	4202993	UCART1	1.58E-02	7.06E-06	**1.58E-02**	3.15E-03	1.61E-02	1.86E-05	**1.61E-02**	3.22E-03
5416874202993	541687	4202993	UCART1	1.70E-02	7.46E-06	**1.70E-02**	3.41E-03	1.74E-02	1.96E-05	**1.74E-02**	3.48E-03
5416974202993	541697	4202993	UCART1	1.85E-02	7.91E-06	**1.85E-02**	3.69E-03	1.88E-02	2.08E-05	**1.88E-02**	3.77E-03
5417074202993	541707	4202993	UCART1	2.00E-02	8.44E-06	**2.00E-02**	4.00E-03	2.04E-02	2.22E-05	**2.04E-02**	4.08E-03
5417174202993	541717	4202993	UCART1	2.16E-02	8.98E-06	**2.16E-02**	4.32E-03	2.20E-02	2.36E-05	**2.20E-02**	4.40E-03
5417274202993	541727	4202993	UCART1	2.32E-02	9.56E-06	**2.32E-02**	4.64E-03	2.37E-02	2.52E-05	**2.37E-02**	4.74E-03
5417374202993	541737	4202993	UCART1	2.49E-02	1.02E-05	**2.49E-02**	4.98E-03	2.54E-02	2.68E-05	**2.54E-02**	5.08E-03
5417474202993	541747	4202993	UCART1	2.67E-02	1.09E-05	**2.67E-02**	5.34E-03	2.72E-02	2.87E-05	**2.72E-02**	5.45E-03
5417574202993	541757	4202993	UCART1	2.85E-02	1.16E-05	**2.85E-02**	5.70E-03	2.90E-02	3.06E-05	**2.91E-02**	5.81E-03
5417674202993	541767	4202993	UCART1	3.02E-02	1.24E-05	**3.02E-02**	6.05E-03	3.08E-02	3.26E-05	**3.09E-02**	6.17E-03
5417774202993	541777	4202993	UCART1	3.20E-02	1.32E-05	**3.20E-02**	6.40E-03	3.26E-02	3.48E-05	**3.27E-02**	6.53E-03
5417874202993	541787	4202993	UCART1	3.38E-02	1.42E-05	**3.38E-02**	6.76E-03	3.45E-02	3.73E-05	**3.45E-02**	6.90E-03
5417974202993	541797	4202993	UCART1	3.56E-02	1.52E-05	**3.56E-02**	7.12E-03	3.63E-02	4.01E-05	**3.63E-02**	7.26E-03
5418074202993	541807	4202993	UCART1	3.70E-02	1.63E-05	**3.70E-02**	7.41E-03	3.78E-02	4.29E-05	**3.78E-02**	7.56E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418174202993	541817	4202993	UCART1	3.91E-02	1.76E-05	**3.91E-02**	7.83E-03	3.99E-02	4.62E-05	**4.00E-02**	7.99E-03
5418274202993	541827	4202993	UCART1	4.03E-02	1.89E-05	**4.03E-02**	8.07E-03	4.11E-02	4.98E-05	**4.12E-02**	8.23E-03
5418374202993	541837	4202993	UCART1	4.16E-02	2.06E-05	**4.17E-02**	8.33E-03	4.25E-02	5.42E-05	**4.25E-02**	8.50E-03
5418474202993	541847	4202993	UCART1	4.24E-02	2.23E-05	**4.24E-02**	8.49E-03	4.33E-02	5.88E-05	**4.33E-02**	8.66E-03
5418574202993	541857	4202993	UCART1	4.29E-02	2.43E-05	**4.29E-02**	8.58E-03	4.37E-02	6.39E-05	**4.38E-02**	8.76E-03
5418674202993	541867	4202993	UCART1	4.32E-02	2.65E-05	**4.32E-02**	8.64E-03	4.40E-02	6.98E-05	**4.41E-02**	8.82E-03
5418774202993	541877	4202993	UCART1	4.36E-02	2.93E-05	**4.37E-02**	8.73E-03	4.45E-02	7.70E-05	**4.46E-02**	8.92E-03
5418874202993	541887	4202993	UCART1	4.37E-02	3.23E-05	**4.37E-02**	8.75E-03	4.46E-02	8.52E-05	**4.47E-02**	8.93E-03
5418974202993	541897	4202993	UCART1	4.38E-02	3.61E-05	**4.38E-02**	8.76E-03	4.46E-02	9.49E-05	**4.47E-02**	8.94E-03
5419074202993	541907	4202993	UCART1	4.36E-02	4.04E-05	**4.36E-02**	8.72E-03	4.44E-02	1.06E-04	**4.45E-02**	8.90E-03
5419174202993	541917	4202993	UCART1	4.33E-02	4.58E-05	**4.33E-02**	8.66E-03	4.41E-02	1.20E-04	**4.43E-02**	8.85E-03
5419274202993	541927	4202993	UCART1	4.28E-02	5.22E-05	**4.29E-02**	8.57E-03	4.37E-02	1.37E-04	**4.38E-02**	8.76E-03
5419374202993	541937	4202993	UCART1	4.23E-02	6.03E-05	**4.24E-02**	8.48E-03	4.32E-02	1.59E-04	**4.33E-02**	8.67E-03
5419474202993	541947	4202993	UCART1	4.17E-02	7.06E-05	**4.18E-02**	8.35E-03	4.25E-02	1.86E-04	**4.27E-02**	8.54E-03
5419574202993	541957	4202993	UCART1	4.08E-02	8.37E-05	**4.09E-02**	8.18E-03	4.16E-02	2.20E-04	**4.18E-02**	8.36E-03
5419674202993	541967	4202993	UCART1	4.01E-02	1.03E-04	**4.02E-02**	8.03E-03	4.08E-02	2.70E-04	**4.11E-02**	8.22E-03
5419774202993	541977	4202993	RESIDENT	3.88E-02	1.27E-04	3.89E-02	7.78E-03	3.95E-02	3.35E-04	3.99E-02	7.97E-03
5419874202993	541987	4202993	UCART1	3.73E-02	1.63E-04	**3.74E-02**	7.48E-03	3.80E-02	4.28E-04	**3.84E-02**	7.69E-03
5419974202993	541997	4202993	RESIDENT	3.57E-02	2.20E-04	3.59E-02	7.18E-03	3.64E-02	5.80E-04	3.70E-02	7.40E-03
5420074202993	542007	4202993	UCART1	3.40E-02	1.51E-04	**3.41E-02**	6.82E-03	3.46E-02	3.97E-04	**3.50E-02**	7.01E-03
5420174202993	542017	4202993	UCART1	3.22E-02	1.69E-04	**3.24E-02**	6.48E-03	3.29E-02	4.45E-04	**3.33E-02**	6.66E-03
5420274202993	542027	4202993	UCART1	3.03E-02	2.20E-04	**3.05E-02**	6.10E-03	3.09E-02	5.79E-04	**3.15E-02**	6.30E-03
5420374202993	542037	4202993	UCART1	2.83E-02	1.80E-04	**2.85E-02**	5.70E-03	2.89E-02	4.73E-04	**2.93E-02**	5.87E-03
5420474202993	542047	4202993	UCART1	2.63E-02	1.69E-04	**2.65E-02**	5.30E-03	2.68E-02	4.44E-04	**2.73E-02**	5.46E-03
5420574202993	542057	4202993	UCART1	2.45E-02	1.34E-04	**2.47E-02**	4.93E-03	2.50E-02	3.52E-04	**2.54E-02**	5.07E-03
5420674202993	542067	4202993	UCART1	2.27E-02	1.08E-04	**2.28E-02**	4.56E-03	2.31E-02	2.85E-04	**2.34E-02**	4.68E-03
5420774202993	542077	4202993	UCART1	2.10E-02	9.04E-05	**2.11E-02**	4.23E-03	2.15E-02	2.38E-04	**2.17E-02**	4.34E-03
5420874202993	542087	4202993	UCART1	1.97E-02	7.78E-05	**1.98E-02**	3.95E-03	2.01E-02	2.05E-04	**2.03E-02**	4.06E-03
5420974202993	542097	4202993	UCART1	1.83E-02	6.70E-05	**1.84E-02**	3.68E-03	1.87E-02	1.76E-04	**1.89E-02**	3.77E-03
5421074202993	542107	4202993	UCART1	1.71E-02	5.82E-05	**1.71E-02**	3.43E-03	1.74E-02	1.53E-04	**1.76E-02**	3.52E-03
5421174202993	542117	4202993	UCART1	1.60E-02	5.11E-05	**1.60E-02**	3.20E-03	1.63E-02	1.35E-04	**1.64E-02**	3.28E-03
5421274202993	542127	4202993	UCART1	1.50E-02	4.52E-05	**1.50E-02**	3.00E-03	1.53E-02	1.19E-04	**1.54E-02**	3.08E-03
5421374202993	542137	4202993	UCART1	1.41E-02	4.04E-05	**1.41E-02**	2.83E-03	1.44E-02	1.06E-04	**1.45E-02**	2.89E-03
5421474202993	542147	4202993	UCART1	1.32E-02	3.60E-05	**1.33E-02**	2.65E-03	1.35E-02	9.48E-05	**1.36E-02**	2.71E-03
5421574202993	542157	4202993	UCART1	1.25E-02	3.24E-05	**1.25E-02**	2.50E-03	1.27E-02	8.54E-05	**1.28E-02**	2.56E-03
5421674202993	542167	4202993	UCART1	1.18E-02	2.94E-05	**1.18E-02**	2.36E-03	1.20E-02	7.73E-05	**1.21E-02**	2.41E-03
5421774202993	542177	4202993	RESIDENT	1.11E-02	2.67E-05	1.12E-02	2.23E-03	1.13E-02	7.03E-05	1.14E-02	2.28E-03
5421874202993	542187	4202993	RESIDENT	1.05E-02	2.44E-05	1.06E-02	2.11E-03	1.08E-02	6.44E-05	1.08E-02	2.16E-03
5421974202993	542197	4202993	RESIDENT	1.00E-02	2.25E-05	1.00E-02	2.01E-03	1.02E-02	5.92E-05	1.03E-02	2.05E-03
5422074202993	542207	4202993	RESIDENT	9.50E-03	2.07E-05	9.52E-03	1.90E-03	9.69E-03	5.46E-05	9.74E-03	1.95E-03
5422174202993	542217	4202993	RESIDENT	9.01E-03	1.92E-05	9.03E-03	1.81E-03	9.19E-03	5.04E-05	9.24E-03	1.85E-03
5422274202993	542227	4202993	RESIDENT	8.54E-03	1.77E-05	8.56E-03	1.71E-03	8.71E-03	4.66E-05	8.76E-03	1.75E-03
5422374202993	542237	4202993	RESIDENT	8.12E-03	1.65E-05	8.14E-03	1.63E-03	8.28E-03	4.34E-05	8.33E-03	1.67E-03
5416074203003	541607	4203003	UCART1	8.88E-03	4.88E-06	**8.89E-03**	1.78E-03	9.06E-03	1.28E-05	**9.07E-03**	1.81E-03
5416174203003	541617	4203003	UCART1	9.65E-03	5.13E-06	**9.66E-03**	1.93E-03	9.85E-03	1.35E-05	**9.86E-03**	1.97E-03
5416274203003	541627	4203003	UCART1	1.05E-02	5.38E-06	**1.05E-02**	2.09E-03	1.07E-02	1.42E-05	**1.07E-02**	2.13E-03
5416374203003	541637	4203003	UCART1	1.13E-02	5.67E-06	**1.13E-02**	2.27E-03	1.16E-02	1.49E-05	**1.16E-02**	2.32E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416474203003	541647	4203003	UCART1	1.23E-02	5.97E-06	**1.23E-02**	2.46E-03	1.25E-02	1.57E-05	**1.25E-02**	2.51E-03
5416574203003	541657	4203003	UCART1	1.33E-02	6.28E-06	**1.33E-02**	2.66E-03	1.35E-02	1.65E-05	**1.36E-02**	2.71E-03
5416674203003	541667	4203003	UCART1	1.44E-02	6.63E-06	**1.44E-02**	2.87E-03	1.47E-02	1.75E-05	**1.47E-02**	2.93E-03
5416774203003	541677	4203003	UCART1	1.55E-02	7.01E-06	**1.55E-02**	3.10E-03	1.58E-02	1.84E-05	**1.58E-02**	3.17E-03
5416874203003	541687	4203003	UCART1	1.67E-02	7.42E-06	**1.67E-02**	3.35E-03	1.71E-02	1.95E-05	**1.71E-02**	3.41E-03
5416974203003	541697	4203003	UCART1	1.80E-02	7.87E-06	**1.80E-02**	3.60E-03	1.83E-02	2.07E-05	**1.84E-02**	3.67E-03
5417074203003	541707	4203003	UCART1	1.93E-02	8.35E-06	**1.93E-02**	3.86E-03	1.97E-02	2.20E-05	**1.97E-02**	3.94E-03
5417174203003	541717	4203003	UCART1	2.06E-02	8.86E-06	**2.07E-02**	4.13E-03	2.11E-02	2.33E-05	**2.11E-02**	4.22E-03
5417274203003	541727	4203003	UCART1	2.21E-02	9.44E-06	**2.21E-02**	4.42E-03	2.25E-02	2.49E-05	**2.25E-02**	4.51E-03
5417374203003	541737	4203003	UCART1	2.36E-02	1.01E-05	**2.36E-02**	4.72E-03	2.41E-02	2.65E-05	**2.41E-02**	4.82E-03
5417474203003	541747	4203003	UCART1	2.51E-02	1.07E-05	**2.51E-02**	5.02E-03	2.56E-02	2.83E-05	**2.56E-02**	5.12E-03
5417574203003	541757	4203003	UCART1	2.65E-02	1.14E-05	**2.65E-02**	5.30E-03	2.70E-02	3.01E-05	**2.71E-02**	5.41E-03
5417674203003	541767	4203003	UCART1	2.79E-02	1.21E-05	**2.79E-02**	5.58E-03	2.84E-02	3.19E-05	**2.85E-02**	5.69E-03
5417774203003	541777	4203003	UCART1	2.94E-02	1.29E-05	**2.94E-02**	5.88E-03	3.00E-02	3.41E-05	**3.00E-02**	6.00E-03
5417874203003	541787	4203003	UCART1	3.09E-02	1.39E-05	**3.09E-02**	6.19E-03	3.15E-02	3.65E-05	**3.16E-02**	6.32E-03
5417974203003	541797	4203003	UCART1	3.25E-02	1.49E-05	**3.25E-02**	6.50E-03	3.31E-02	3.93E-05	**3.32E-02**	6.64E-03
5418074203003	541807	4203003	UCART1	3.37E-02	1.60E-05	**3.37E-02**	6.73E-03	3.43E-02	4.20E-05	**3.44E-02**	6.87E-03
5418174203003	541817	4203003	UCART1	3.48E-02	1.72E-05	**3.48E-02**	6.96E-03	3.55E-02	4.52E-05	**3.55E-02**	7.10E-03
5418274203003	541827	4203003	UCART1	3.57E-02	1.85E-05	**3.57E-02**	7.14E-03	3.64E-02	4.88E-05	**3.65E-02**	7.29E-03
5418374203003	541837	4203003	UCART1	3.74E-02	2.01E-05	**3.74E-02**	7.48E-03	3.81E-02	5.30E-05	**3.82E-02**	7.63E-03
5418474203003	541847	4203003	UCART1	3.81E-02	2.19E-05	**3.81E-02**	7.62E-03	3.88E-02	5.76E-05	**3.89E-02**	7.78E-03
5418574203003	541857	4203003	RESIDENT	3.85E-02	2.38E-05	3.85E-02	7.71E-03	3.93E-02	6.27E-05	3.93E-02	7.87E-03
5418674203003	541867	4203003	RESIDENT	3.87E-02	2.60E-05	3.87E-02	7.75E-03	3.95E-02	6.84E-05	3.95E-02	7.91E-03
5418774203003	541877	4203003	RESIDENT	3.90E-02	2.86E-05	3.90E-02	7.81E-03	3.98E-02	7.53E-05	3.99E-02	7.97E-03
5418874203003	541887	4203003	UCART1	3.91E-02	3.15E-05	**3.91E-02**	7.82E-03	3.98E-02	8.30E-05	**3.99E-02**	7.98E-03
5418974203003	541897	4203003	UCART1	3.90E-02	3.50E-05	**3.91E-02**	7.82E-03	3.98E-02	9.23E-05	**3.99E-02**	7.98E-03
5419074203003	541907	4203003	UCART1	3.90E-02	3.93E-05	**3.91E-02**	7.81E-03	3.98E-02	1.03E-04	**3.99E-02**	7.98E-03
5419174203003	541917	4203003	UCART1	3.88E-02	4.43E-05	**3.88E-02**	7.76E-03	3.95E-02	1.17E-04	**3.97E-02**	7.93E-03
5419274203003	541927	4203003	UCART1	3.84E-02	5.04E-05	**3.85E-02**	7.70E-03	3.92E-02	1.33E-04	**3.93E-02**	7.86E-03
5419374203003	541937	4203003	UCART1	3.81E-02	5.81E-05	**3.81E-02**	7.62E-03	3.88E-02	1.53E-04	**3.90E-02**	7.79E-03
5419474203003	541947	4203003	UCART1	3.76E-02	6.78E-05	**3.77E-02**	7.53E-03	3.83E-02	1.78E-04	**3.85E-02**	7.70E-03
5419574203003	541957	4203003	UCART1	3.70E-02	8.04E-05	**3.71E-02**	7.42E-03	3.77E-02	2.12E-04	**3.80E-02**	7.59E-03
5419674203003	541967	4203003	UCART1	3.64E-02	9.76E-05	**3.65E-02**	7.30E-03	3.71E-02	2.57E-04	**3.74E-02**	7.47E-03
5419774203003	541977	4203003	RESIDENT	3.54E-02	1.20E-04	3.55E-02	7.10E-03	3.61E-02	3.16E-04	3.64E-02	7.28E-03
5419874203003	541987	4203003	RESIDENT	3.42E-02	1.52E-04	3.43E-02	6.87E-03	3.49E-02	4.01E-04	3.53E-02	7.05E-03
5419974203003	541997	4203003	RESIDENT	3.30E-02	2.04E-04	3.32E-02	6.64E-03	3.36E-02	5.37E-04	3.42E-02	6.83E-03
5420074203003	542007	4203003	UCART1	3.14E-02	1.55E-04	**3.16E-02**	6.32E-03	3.21E-02	4.07E-04	**3.25E-02**	6.49E-03
5420174203003	542017	4203003	UCART1	3.01E-02	1.66E-04	**3.03E-02**	6.06E-03	3.07E-02	4.36E-04	**3.11E-02**	6.23E-03
5420274203003	542027	4203003	UCART1	2.85E-02	1.61E-04	**2.86E-02**	5.72E-03	2.90E-02	4.23E-04	**2.94E-02**	5.89E-03
5420374203003	542037	4203003	UCART1	2.67E-02	1.91E-04	**2.69E-02**	5.37E-03	2.72E-02	5.02E-04	**2.77E-02**	5.54E-03
5420474203003	542047	4203003	UCART1	2.49E-02	1.78E-04	**2.51E-02**	5.02E-03	2.54E-02	4.69E-04	**2.59E-02**	5.18E-03
5420574203003	542057	4203003	UCART1	2.34E-02	1.41E-04	**2.35E-02**	4.71E-03	2.39E-02	3.70E-04	**2.42E-02**	4.85E-03
5420674203003	542067	4203003	UCART1	2.18E-02	1.14E-04	**2.19E-02**	4.38E-03	2.22E-02	2.99E-04	**2.25E-02**	4.50E-03
5420774203003	542077	4203003	UCART1	2.02E-02	9.39E-05	**2.03E-02**	4.06E-03	2.06E-02	2.47E-04	**2.09E-02**	4.17E-03
5420874203003	542087	4203003	RESIDENT	1.89E-02	7.98E-05	1.89E-02	3.79E-03	1.92E-02	2.10E-04	1.94E-02	3.89E-03
5420974203003	542097	4203003	RESIDENT	1.76E-02	6.87E-05	1.77E-02	3.53E-03	1.80E-02	1.81E-04	1.81E-02	3.63E-03
5421074203003	542107	4203003	RESIDENT	1.64E-02	5.95E-05	1.65E-02	3.29E-03	1.67E-02	1.57E-04	1.69E-02	3.38E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421174203003	542117	4203003	RESIDENT	1.54E-02	5.22E-05	1.54E-02	3.08E-03	1.57E-02	1.37E-04	1.58E-02	3.16E-03
5421274203003	542127	4203003	UCART1	1.44E-02	4.60E-05	**1.44E-02**	**2.89E-03**	1.47E-02	1.21E-04	**1.48E-02**	**2.96E-03**
5421374203003	542137	4203003	UCART1	1.35E-02	4.09E-05	**1.36E-02**	**2.72E-03**	1.38E-02	1.08E-04	**1.39E-02**	**2.78E-03**
5421474203003	542147	4203003	UCART1	1.27E-02	3.65E-05	**1.28E-02**	**2.55E-03**	1.30E-02	9.60E-05	**1.31E-02**	**2.61E-03**
5421574203003	542157	4203003	UCART1	1.20E-02	3.28E-05	**1.21E-02**	**2.41E-03**	1.23E-02	8.64E-05	**1.23E-02**	**2.47E-03**
5421674203003	542167	4203003	UCART1	1.14E-02	2.97E-05	**1.14E-02**	**2.28E-03**	1.16E-02	7.82E-05	**1.17E-02**	**2.34E-03**
5421774203003	542177	4203003	RESIDENT	1.08E-02	2.70E-05	1.08E-02	2.16E-03	1.10E-02	7.10E-05	1.11E-02	2.21E-03
5421874203003	542187	4203003	UCART1	1.02E-02	2.47E-05	**1.03E-02**	**2.05E-03**	1.04E-02	6.50E-05	**1.05E-02**	**2.10E-03**
5421974203003	542197	4203003	UCART1	9.74E-03	2.27E-05	**9.76E-03**	**1.95E-03**	9.93E-03	5.96E-05	**9.99E-03**	**2.00E-03**
5422074203003	542207	4203003	UCART1	9.26E-03	2.09E-05	**9.28E-03**	**1.86E-03**	9.45E-03	5.49E-05	**9.50E-03**	**1.90E-03**
5422174203003	542217	4203003	UCART1	8.81E-03	1.93E-05	**8.83E-03**	**1.77E-03**	8.99E-03	5.07E-05	**9.04E-03**	**1.81E-03**
5422274203003	542227	4203003	UCART1	8.38E-03	1.78E-05	**8.40E-03**	**1.68E-03**	8.54E-03	4.69E-05	**8.59E-03**	**1.72E-03**
5416174203013	541617	4203013	UCART1	9.71E-03	5.10E-06	**9.71E-03**	**1.94E-03**	9.90E-03	1.34E-05	**9.91E-03**	**1.98E-03**
5416274203013	541627	4203013	UCART1	1.05E-02	5.35E-06	**1.05E-02**	**2.10E-03**	1.07E-02	1.41E-05	**1.07E-02**	**2.14E-03**
5416374203013	541637	4203013	UCART1	1.13E-02	5.63E-06	**1.13E-02**	**2.27E-03**	1.16E-02	1.48E-05	**1.16E-02**	**2.31E-03**
5416474203013	541647	4203013	UCART1	1.22E-02	5.93E-06	**1.22E-02**	**2.45E-03**	1.25E-02	1.56E-05	**1.25E-02**	**2.50E-03**
5416574203013	541657	4203013	UCART1	1.32E-02	6.25E-06	**1.32E-02**	**2.64E-03**	1.34E-02	1.65E-05	**1.35E-02**	**2.69E-03**
5416674203013	541667	4203013	UCART1	1.41E-02	6.56E-06	**1.41E-02**	**2.82E-03**	1.44E-02	1.73E-05	**1.44E-02**	**2.88E-03**
5416774203013	541677	4203013	UCART1	1.52E-02	6.94E-06	**1.52E-02**	**3.03E-03**	1.55E-02	1.83E-05	**1.55E-02**	**3.10E-03**
5416874203013	541687	4203013	UCART1	1.63E-02	7.36E-06	**1.63E-02**	**3.26E-03**	1.66E-02	1.94E-05	**1.66E-02**	**3.33E-03**
5416974203013	541697	4203013	UCART1	1.74E-02	7.79E-06	**1.74E-02**	**3.48E-03**	1.77E-02	2.05E-05	**1.77E-02**	**3.55E-03**
5417074203013	541707	4203013	UCART1	1.85E-02	8.23E-06	**1.85E-02**	**3.70E-03**	1.88E-02	2.17E-05	**1.89E-02**	**3.77E-03**
5417174203013	541717	4203013	UCART1	1.96E-02	8.72E-06	**1.96E-02**	**3.92E-03**	2.00E-02	2.30E-05	**2.00E-02**	**4.00E-03**
5417274203013	541727	4203013	UCART1	2.08E-02	9.26E-06	**2.08E-02**	**4.16E-03**	2.12E-02	2.44E-05	**2.12E-02**	**4.25E-03**
5417374203013	541737	4203013	UCART1	2.22E-02	9.90E-06	**2.22E-02**	**4.43E-03**	2.26E-02	2.61E-05	**2.26E-02**	**4.52E-03**
5417474203013	541747	4203013	UCART1	2.34E-02	1.05E-05	**2.34E-02**	**4.69E-03**	2.39E-02	2.77E-05	**2.39E-02**	**4.79E-03**
5417574203013	541757	4203013	UCART1	2.47E-02	1.12E-05	**2.47E-02**	**4.94E-03**	2.52E-02	2.95E-05	**2.52E-02**	**5.04E-03**
5417674203013	541767	4203013	UCART1	2.59E-02	1.19E-05	**2.59E-02**	**5.18E-03**	2.64E-02	3.13E-05	**2.64E-02**	**5.28E-03**
5417774203013	541777	4203013	UCART1	2.71E-02	1.27E-05	**2.72E-02**	**5.43E-03**	2.77E-02	3.34E-05	**2.77E-02**	**5.54E-03**
5417874203013	541787	4203013	UCART1	2.85E-02	1.36E-05	**2.85E-02**	**5.70E-03**	2.90E-02	3.59E-05	**2.91E-02**	**5.81E-03**
5417974203013	541797	4203013	UCART1	2.97E-02	1.46E-05	**2.98E-02**	**5.95E-03**	3.03E-02	3.85E-05	**3.04E-02**	**6.08E-03**
5418074203013	541807	4203013	UCART1	3.07E-02	1.57E-05	**3.08E-02**	**6.15E-03**	3.14E-02	4.13E-05	**3.14E-02**	**6.28E-03**
5418174203013	541817	4203013	UCART1	3.17E-02	1.69E-05	**3.17E-02**	**6.34E-03**	3.23E-02	4.44E-05	**3.23E-02**	**6.47E-03**
5418274203013	541827	4203013	UCART1	3.24E-02	1.82E-05	**3.25E-02**	**6.49E-03**	3.31E-02	4.80E-05	**3.31E-02**	**6.63E-03**
5418374203013	541837	4203013	UCART1	3.31E-02	1.97E-05	**3.31E-02**	**6.62E-03**	3.37E-02	5.19E-05	**3.38E-02**	**6.76E-03**
5418474203013	541847	4203013	UCART1	3.43E-02	2.15E-05	**3.44E-02**	**6.87E-03**	3.50E-02	5.65E-05	**3.51E-02**	**7.01E-03**
5418574203013	541857	4203013	UCART1	3.46E-02	2.33E-05	**3.47E-02**	**6.93E-03**	3.53E-02	6.14E-05	**3.54E-02**	**7.08E-03**
5418674203013	541867	4203013	RESIDENT	3.47E-02	2.54E-05	3.48E-02	6.95E-03	3.54E-02	6.68E-05	3.55E-02	7.10E-03
5418774203013	541877	4203013	RESIDENT	3.50E-02	2.79E-05	3.50E-02	7.00E-03	3.57E-02	7.34E-05	3.57E-02	7.15E-03
5418874203013	541887	4203013	UCART1	3.51E-02	3.08E-05	**3.51E-02**	**7.03E-03**	3.58E-02	8.10E-05	**3.59E-02**	**7.18E-03**
5418974203013	541897	4203013	RESIDENT	3.52E-02	3.42E-05	3.52E-02	7.05E-03	3.59E-02	9.00E-05	3.60E-02	7.20E-03
5419074203013	541907	4203013	UCART1	3.51E-02	3.82E-05	**3.52E-02**	**7.04E-03**	3.58E-02	1.01E-04	**3.59E-02**	**7.19E-03**
5419174203013	541917	4203013	UCART1	3.50E-02	4.30E-05	**3.50E-02**	**7.00E-03**	3.57E-02	1.13E-04	**3.58E-02**	**7.16E-03**
5419274203013	541927	4203013	UCART1	3.47E-02	4.88E-05	**3.48E-02**	**6.95E-03**	3.54E-02	1.28E-04	**3.55E-02**	**7.11E-03**
5419374203013	541937	4203013	UCART1	3.45E-02	5.62E-05	**3.46E-02**	**6.91E-03**	3.52E-02	1.48E-04	**3.53E-02**	**7.07E-03**
5419474203013	541947	4203013	UCART1	3.41E-02	6.52E-05	**3.41E-02**	**6.83E-03**	3.48E-02	1.72E-04	**3.49E-02**	**6.99E-03**
5419574203013	541957	4203013	UCART1	3.37E-02	7.70E-05	**3.37E-02**	**6.75E-03**	3.43E-02	2.03E-04	**3.45E-02**	**6.91E-03**

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419674203013	541967	4203013	UCART1	3.31E-02	9.26E-05	**3.32E-02**	6.64E-03	3.38E-02	2.44E-04	**3.40E-02**	6.80E-03
5419774203013	541977	4203013	RESIDENT	3.24E-02	1.14E-04	3.25E-02	6.51E-03	3.31E-02	3.00E-04	3.34E-02	6.67E-03
5419874203013	541987	4203013	RESIDENT	3.15E-02	1.43E-04	3.16E-02	6.33E-03	3.21E-02	3.78E-04	3.25E-02	6.50E-03
5419974203013	541997	4203013	RESIDENT	3.05E-02	1.89E-04	3.07E-02	6.13E-03	3.11E-02	4.97E-04	3.16E-02	6.31E-03
5420074203013	542007	4203013	RESIDENT	2.93E-02	1.41E-04	2.95E-02	5.89E-03	2.99E-02	3.70E-04	3.03E-02	6.06E-03
5420174203013	542017	4203013	UCART1	2.82E-02	1.63E-04	**2.83E-02**	5.67E-03	2.87E-02	4.30E-04	**2.92E-02**	5.83E-03
5420274203013	542027	4203013	UCART1	2.68E-02	1.74E-04	**2.69E-02**	5.39E-03	2.73E-02	4.57E-04	**2.77E-02**	5.55E-03
5420374203013	542037	4203013	UCART1	2.53E-02	1.98E-04	**2.55E-02**	5.10E-03	2.58E-02	5.22E-04	**2.63E-02**	5.26E-03
5420474203013	542047	4203013	UCART1	2.39E-02	1.93E-04	**2.40E-02**	4.81E-03	2.43E-02	5.09E-04	**2.48E-02**	4.97E-03
5420574203013	542057	4203013	UCART1	2.24E-02	1.49E-04	**2.25E-02**	4.50E-03	2.28E-02	3.91E-04	**2.32E-02**	4.64E-03
5420674203013	542067	4203013	UCART1	2.09E-02	1.19E-04	**2.10E-02**	4.20E-03	2.13E-02	3.13E-04	**2.16E-02**	4.32E-03
5420774203013	542077	4203013	UCART1	1.95E-02	9.78E-05	**1.96E-02**	3.91E-03	1.98E-02	2.58E-04	**2.01E-02**	4.02E-03
5420874203013	542087	4203013	RESIDENT	1.82E-02	8.24E-05	1.82E-02	3.65E-03	1.85E-02	2.17E-04	1.87E-02	3.75E-03
5420974203013	542097	4203013	RESIDENT	1.69E-02	7.03E-05	1.70E-02	3.40E-03	1.73E-02	1.85E-04	1.74E-02	3.49E-03
5421074203013	542107	4203013	RESIDENT	1.58E-02	6.07E-05	1.58E-02	3.17E-03	1.61E-02	1.60E-04	1.63E-02	3.25E-03
5421174203013	542117	4203013	RESIDENT	1.48E-02	5.30E-05	1.48E-02	2.96E-03	1.51E-02	1.40E-04	1.52E-02	3.04E-03
5421274203013	542127	4203013	UCART1	1.39E-02	4.68E-05	**1.39E-02**	2.78E-03	1.41E-02	1.23E-04	**1.43E-02**	2.85E-03
5421374203013	542137	4203013	UCART1	1.30E-02	4.14E-05	**1.31E-02**	2.61E-03	1.33E-02	1.09E-04	**1.34E-02**	2.68E-03
5421474203013	542147	4203013	UCART1	1.23E-02	3.71E-05	**1.23E-02**	2.47E-03	1.25E-02	9.77E-05	**1.26E-02**	2.53E-03
5421574203013	542157	4203013	UCART1	1.16E-02	3.33E-05	**1.17E-02**	2.33E-03	1.19E-02	8.77E-05	**1.19E-02**	2.39E-03
5421674203013	542167	4203013	UCART1	1.10E-02	3.01E-05	**1.10E-02**	2.21E-03	1.12E-02	7.92E-05	**1.13E-02**	2.26E-03
5421774203013	542177	4203013	UCART1	1.04E-02	2.73E-05	**1.05E-02**	2.09E-03	1.07E-02	7.19E-05	**1.07E-02**	2.15E-03
5421874203013	542187	4203013	UCART1	9.93E-03	2.49E-05	**9.95E-03**	1.99E-03	1.01E-02	6.55E-05	**1.02E-02**	2.04E-03
5421974203013	542197	4203013	UCART1	9.44E-03	2.28E-05	**9.46E-03**	1.89E-03	9.63E-03	5.99E-05	**9.69E-03**	1.94E-03
5422074203013	542207	4203013	UCART1	9.00E-03	2.10E-05	**9.02E-03**	1.80E-03	9.17E-03	5.52E-05	**9.23E-03**	1.85E-03
5422174203013	542217	4203013	UCART1	8.58E-03	1.93E-05	**8.60E-03**	1.72E-03	8.75E-03	5.09E-05	**8.80E-03**	1.76E-03
5416174203023	541617	4203023	RESIDENT	9.71E-03	5.06E-06	9.72E-03	1.94E-03	9.91E-03	1.33E-05	9.92E-03	1.98E-03
5416274203023	541627	4203023	RESIDENT	1.04E-02	5.31E-06	1.05E-02	2.09E-03	1.07E-02	1.40E-05	1.07E-02	2.13E-03
5416374203023	541637	4203023	UCART1	1.12E-02	5.58E-06	**1.12E-02**	2.25E-03	1.15E-02	1.47E-05	**1.15E-02**	2.29E-03
5416474203023	541647	4203023	UCART1	1.21E-02	5.88E-06	**1.21E-02**	2.42E-03	1.23E-02	1.55E-05	**1.23E-02**	2.47E-03
5416574203023	541657	4203023	UCART1	1.29E-02	6.19E-06	**1.29E-02**	2.59E-03	1.32E-02	1.63E-05	**1.32E-02**	2.64E-03
5416674203023	541667	4203023	UCART1	1.36E-02	6.41E-06	**1.36E-02**	2.73E-03	1.39E-02	1.69E-05	**1.39E-02**	2.78E-03
5416774203023	541677	4203023	UCART1	1.46E-02	6.80E-06	**1.46E-02**	2.92E-03	1.49E-02	1.79E-05	**1.49E-02**	2.98E-03
5416874203023	541687	4203023	UCART1	1.57E-02	7.26E-06	**1.57E-02**	3.14E-03	1.60E-02	1.91E-05	**1.60E-02**	3.20E-03
5416974203023	541697	4203023	UCART1	1.67E-02	7.68E-06	**1.67E-02**	3.33E-03	1.70E-02	2.02E-05	**1.70E-02**	3.40E-03
5417074203023	541707	4203023	UCART1	1.77E-02	8.14E-06	**1.77E-02**	3.53E-03	1.80E-02	2.14E-05	**1.80E-02**	3.60E-03
5417174203023	541717	4203023	UCART1	1.86E-02	8.62E-06	**1.87E-02**	3.73E-03	1.90E-02	2.27E-05	**1.90E-02**	3.81E-03
5417274203023	541727	4203023	UCART1	1.96E-02	9.11E-06	**1.96E-02**	3.92E-03	2.00E-02	2.40E-05	**2.00E-02**	4.01E-03
5417374203023	541737	4203023	UCART1	2.07E-02	9.70E-06	**2.07E-02**	4.15E-03	2.11E-02	2.55E-05	**2.12E-02**	4.23E-03
5417474203023	541747	4203023	UCART1	2.19E-02	1.03E-05	**2.19E-02**	4.38E-03	2.23E-02	2.72E-05	**2.23E-02**	4.47E-03
5417574203023	541757	4203023	UCART1	2.30E-02	1.10E-05	**2.30E-02**	4.59E-03	2.34E-02	2.90E-05	**2.34E-02**	4.69E-03
5417674203023	541767	4203023	UCART1	2.41E-02	1.17E-05	**2.41E-02**	4.81E-03	2.45E-02	3.08E-05	**2.46E-02**	4.91E-03
5417774203023	541777	4203023	UCART1	2.52E-02	1.25E-05	**2.52E-02**	5.03E-03	2.57E-02	3.29E-05	**2.57E-02**	5.14E-03
5417874203023	541787	4203023	UCART1	2.63E-02	1.34E-05	**2.63E-02**	5.27E-03	2.68E-02	3.53E-05	**2.69E-02**	5.37E-03
5417974203023	541797	4203023	UCART1	2.73E-02	1.44E-05	**2.73E-02**	5.46E-03	2.78E-02	3.78E-05	**2.79E-02**	5.57E-03
5418074203023	541807	4203023	UCART1	2.81E-02	1.54E-05	**2.81E-02**	5.63E-03	2.87E-02	4.05E-05	**2.87E-02**	5.75E-03
5418174203023	541817	4203023	UCART1	2.88E-02	1.65E-05	**2.88E-02**	5.77E-03	2.94E-02	4.35E-05	**2.94E-02**	5.89E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418274203023	541827	4203023	UCART1	2.94E-02	1.78E-05	**2.94E-02**	5.89E-03	3.00E-02	4.69E-05	**3.00E-02**	6.01E-03
5418374203023	541837	4203023	UCART1	3.00E-02	1.93E-05	**3.01E-02**	6.01E-03	3.06E-02	5.09E-05	**3.07E-02**	6.14E-03
5418474203023	541847	4203023	UCART1	3.10E-02	2.10E-05	**3.11E-02**	6.21E-03	3.17E-02	5.52E-05	**3.17E-02**	6.34E-03
5418574203023	541857	4203023	UCART1	3.13E-02	2.28E-05	**3.13E-02**	6.26E-03	3.19E-02	6.00E-05	**3.20E-02**	6.40E-03
5418674203023	541867	4203023	UCART1	3.14E-02	2.48E-05	**3.14E-02**	6.29E-03	3.20E-02	6.53E-05	**3.21E-02**	6.42E-03
5418774203023	541877	4203023	UCART1	3.16E-02	2.72E-05	**3.16E-02**	6.32E-03	3.22E-02	7.16E-05	**3.23E-02**	6.45E-03
5418874203023	541887	4203023	UCART1	3.17E-02	3.00E-05	**3.17E-02**	6.34E-03	3.23E-02	7.89E-05	**3.24E-02**	6.48E-03
5418974203023	541897	4203023	RESIDENT	3.18E-02	3.33E-05	3.18E-02	6.37E-03	3.24E-02	8.75E-05	3.25E-02	6.50E-03
5419074203023	541907	4203023	RESIDENT	3.17E-02	3.71E-05	3.18E-02	6.36E-03	3.24E-02	9.75E-05	3.25E-02	6.50E-03
5419174203023	541917	4203023	UCART1	3.17E-02	4.16E-05	**3.17E-02**	6.34E-03	3.23E-02	1.10E-04	**3.24E-02**	6.48E-03
5419274203023	541927	4203023	UCART1	3.15E-02	4.73E-05	**3.16E-02**	6.31E-03	3.22E-02	1.24E-04	**3.23E-02**	6.46E-03
5419374203023	541937	4203023	UCART1	3.14E-02	5.43E-05	**3.14E-02**	6.29E-03	3.20E-02	1.43E-04	**3.21E-02**	6.43E-03
5419474203023	541947	4203023	UCART1	3.10E-02	6.27E-05	**3.11E-02**	6.22E-03	3.16E-02	1.65E-04	**3.18E-02**	6.36E-03
5419574203023	541957	4203023	UCART1	3.06E-02	7.35E-05	**3.07E-02**	6.14E-03	3.12E-02	1.94E-04	**3.14E-02**	6.29E-03
5419674203023	541967	4203023	UCART1	3.02E-02	8.81E-05	**3.03E-02**	6.06E-03	3.08E-02	2.32E-04	**3.11E-02**	6.21E-03
5419774203023	541977	4203023	RESIDENT	2.98E-02	1.08E-04	2.99E-02	5.98E-03	3.04E-02	2.85E-04	3.07E-02	6.13E-03
5419874203023	541987	4203023	RESIDENT	2.91E-02	1.35E-04	2.92E-02	5.84E-03	2.96E-02	3.57E-04	3.00E-02	6.00E-03
5419974203023	541997	4203023	RESIDENT	2.83E-02	1.77E-04	2.84E-02	5.69E-03	2.88E-02	4.65E-04	2.93E-02	5.86E-03
5420074203023	542007	4203023	RESIDENT	2.74E-02	1.81E-04	2.76E-02	5.51E-03	2.79E-02	4.77E-04	2.84E-02	5.68E-03
5420174203023	542017	4203023	UCART1	2.64E-02	1.62E-04	**2.65E-02**	5.31E-03	2.69E-02	4.26E-04	**2.73E-02**	5.46E-03
5420274203023	542027	4203023	UCART1	2.52E-02	1.64E-04	**2.54E-02**	5.07E-03	2.57E-02	4.31E-04	**2.61E-02**	5.22E-03
5420374203023	542037	4203023	UCART1	2.40E-02	1.53E-04	**2.41E-02**	4.82E-03	2.44E-02	4.03E-04	**2.48E-02**	4.97E-03
5420474203023	542047	4203023	UCART1	2.27E-02	2.07E-04	**2.29E-02**	4.58E-03	2.32E-02	5.45E-04	**2.37E-02**	4.74E-03
5420574203023	542057	4203023	UCART1	2.14E-02	1.57E-04	**2.15E-02**	4.31E-03	2.18E-02	4.13E-04	**2.22E-02**	4.44E-03
5420674203023	542067	4203023	UCART1	2.01E-02	1.25E-04	**2.02E-02**	4.04E-03	2.05E-02	3.28E-04	**2.08E-02**	4.16E-03
5420774203023	542077	4203023	UCART1	1.88E-02	1.02E-04	**1.89E-02**	3.78E-03	1.91E-02	2.69E-04	**1.94E-02**	3.88E-03
5420874203023	542087	4203023	UCART1	1.75E-02	8.53E-05	**1.76E-02**	3.52E-03	1.79E-02	2.25E-04	**1.81E-02**	3.62E-03
5420974203023	542097	4203023	UCART1	1.64E-02	7.24E-05	**1.64E-02**	3.29E-03	1.67E-02	1.91E-04	**1.69E-02**	3.37E-03
5421074203023	542107	4203023	UCART1	1.53E-02	6.22E-05	**1.53E-02**	3.06E-03	1.56E-02	1.64E-04	**1.57E-02**	3.14E-03
5421174203023	542117	4203023	UCART1	1.43E-02	5.41E-05	**1.43E-02**	2.86E-03	1.45E-02	1.42E-04	**1.47E-02**	2.94E-03
5421274203023	542127	4203023	UCART1	1.34E-02	4.75E-05	**1.34E-02**	2.68E-03	1.36E-02	1.25E-04	**1.38E-02**	2.75E-03
5421374203023	542137	4203023	UCART1	1.26E-02	4.20E-05	**1.26E-02**	2.52E-03	1.28E-02	1.11E-04	**1.29E-02**	2.58E-03
5421474203023	542147	4203023	UCART1	1.19E-02	3.75E-05	**1.19E-02**	2.38E-03	1.21E-02	9.88E-05	**1.22E-02**	2.44E-03
5421574203023	542157	4203023	UCART1	1.12E-02	3.37E-05	**1.13E-02**	2.25E-03	1.14E-02	8.86E-05	**1.15E-02**	2.31E-03
5421674203023	542167	4203023	UCART1	1.06E-02	3.03E-05	**1.07E-02**	2.13E-03	1.08E-02	7.99E-05	**1.09E-02**	2.18E-03
5421774203023	542177	4203023	RESIDENT	1.01E-02	2.75E-05	1.01E-02	2.02E-03	1.03E-02	7.24E-05	1.04E-02	2.07E-03
5421874203023	542187	4203023	RESIDENT	9.59E-03	2.50E-05	9.62E-03	1.92E-03	9.78E-03	6.58E-05	9.85E-03	1.97E-03
5421974203023	542197	4203023	RESIDENT	9.14E-03	2.29E-05	9.17E-03	1.83E-03	9.33E-03	6.03E-05	9.39E-03	1.88E-03
5422074203023	542207	4203023	UCART1	8.72E-03	2.10E-05	**8.74E-03**	1.75E-03	8.90E-03	5.54E-05	**8.95E-03**	1.79E-03
5422174203023	542217	4203023	RESIDENT	8.32E-03	1.94E-05	8.34E-03	1.67E-03	8.49E-03	5.10E-05	8.54E-03	1.71E-03
5416274203033	541627	4203033	RESIDENT	1.03E-02	5.25E-06	1.04E-02	2.07E-03	1.06E-02	1.38E-05	1.06E-02	2.11E-03
5416374203033	541637	4203033	UCART1	1.11E-02	5.52E-06	**1.11E-02**	2.22E-03	1.13E-02	1.45E-05	**1.13E-02**	2.26E-03
5416474203033	541647	4203033	UCART1	1.19E-02	5.81E-06	**1.19E-02**	2.37E-03	1.21E-02	1.53E-05	**1.21E-02**	2.42E-03
5416574203033	541657	4203033	UCART1	1.25E-02	6.05E-06	**1.25E-02**	2.50E-03	1.28E-02	1.59E-05	**1.28E-02**	2.55E-03
5416674203033	541667	4203033	UCART1	1.31E-02	6.30E-06	**1.32E-02**	2.63E-03	1.34E-02	1.66E-05	**1.34E-02**	2.68E-03
5416774203033	541677	4203033	UCART1	1.40E-02	6.68E-06	**1.40E-02**	2.80E-03	1.43E-02	1.76E-05	**1.43E-02**	2.86E-03
5416874203033	541687	4203033	UCART1	1.50E-02	7.15E-06	**1.50E-02**	3.00E-03	1.53E-02	1.88E-05	**1.53E-02**	3.07E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416974203033	541697	4203033	UCART1	1.59E-02	7.59E-06	**1.59E-02**	3.18E-03	1.62E-02	2.00E-05	**1.63E-02**	3.25E-03
5417074203033	541707	4203033	UCART1	1.68E-02	8.05E-06	**1.68E-02**	3.37E-03	1.72E-02	2.12E-05	**1.72E-02**	3.44E-03
5417174203033	541717	4203033	UCART1	1.77E-02	8.51E-06	**1.77E-02**	3.54E-03	1.80E-02	2.24E-05	**1.80E-02**	3.61E-03
5417274203033	541727	4203033	UCART1	1.85E-02	9.00E-06	**1.85E-02**	3.71E-03	1.89E-02	2.37E-05	**1.89E-02**	3.78E-03
5417374203033	541737	4203033	UCART1	1.94E-02	9.55E-06	**1.94E-02**	3.89E-03	1.98E-02	2.51E-05	**1.98E-02**	3.97E-03
5417474203033	541747	4203033	UCART1	2.04E-02	1.02E-05	**2.04E-02**	4.09E-03	2.08E-02	2.67E-05	**2.09E-02**	4.17E-03
5417574203033	541757	4203033	UCART1	2.14E-02	1.08E-05	**2.14E-02**	4.28E-03	2.18E-02	2.84E-05	**2.18E-02**	4.37E-03
5417674203033	541767	4203033	UCART1	2.24E-02	1.15E-05	**2.24E-02**	4.48E-03	2.28E-02	3.03E-05	**2.29E-02**	4.57E-03
5417774203033	541777	4203033	UCART1	2.33E-02	1.23E-05	**2.34E-02**	4.67E-03	2.38E-02	3.23E-05	**2.38E-02**	4.77E-03
5417874203033	541787	4203033	UCART1	2.43E-02	1.32E-05	**2.43E-02**	4.86E-03	2.48E-02	3.46E-05	**2.48E-02**	4.96E-03
5417974203033	541797	4203033	UCART1	2.51E-02	1.41E-05	**2.51E-02**	5.02E-03	2.56E-02	3.71E-05	**2.56E-02**	5.12E-03
5418074203033	541807	4203033	UCART1	2.58E-02	1.51E-05	**2.58E-02**	5.17E-03	2.63E-02	3.98E-05	**2.64E-02**	5.28E-03
5418174203033	541817	4203033	UCART1	2.64E-02	1.62E-05	**2.64E-02**	5.28E-03	2.69E-02	4.27E-05	**2.70E-02**	5.39E-03
5418274203033	541827	4203033	UCART1	2.69E-02	1.75E-05	**2.69E-02**	5.38E-03	2.74E-02	4.60E-05	**2.74E-02**	5.49E-03
5418374203033	541837	4203033	UCART1	2.73E-02	1.89E-05	**2.73E-02**	5.46E-03	2.78E-02	4.98E-05	**2.79E-02**	5.58E-03
5418474203033	541847	4203033	UCART1	2.76E-02	2.05E-05	**2.76E-02**	5.52E-03	2.81E-02	5.40E-05	**2.82E-02**	5.64E-03
5418574203033	541857	4203033	UCART1	2.77E-02	2.23E-05	**2.78E-02**	5.55E-03	2.83E-02	5.86E-05	**2.84E-02**	5.67E-03
5418674203033	541867	4203033	RESIDENT	2.78E-02	2.43E-05	2.79E-02	5.57E-03	2.84E-02	6.39E-05	2.84E-02	5.69E-03
5418774203033	541877	4203033	RESIDENT	2.78E-02	2.65E-05	2.78E-02	5.57E-03	2.84E-02	6.98E-05	2.84E-02	5.69E-03
5418874203033	541887	4203033	RESIDENT	2.79E-02	2.92E-05	2.79E-02	5.58E-03	2.84E-02	7.68E-05	2.85E-02	5.70E-03
5418974203033	541897	4203033	RESIDENT	2.88E-02	3.23E-05	2.88E-02	5.77E-03	2.94E-02	8.50E-05	2.95E-02	5.89E-03
5419074203033	541907	4203033	RESIDENT	2.89E-02	3.60E-05	2.89E-02	5.78E-03	2.94E-02	9.48E-05	2.95E-02	5.91E-03
5419174203033	541917	4203033	UCART1	2.88E-02	4.04E-05	**2.89E-02**	5.77E-03	2.94E-02	1.06E-04	**2.95E-02**	5.90E-03
5419274203033	541927	4203033	UCART1	2.87E-02	4.57E-05	**2.88E-02**	5.76E-03	2.93E-02	1.20E-04	**2.94E-02**	5.88E-03
5419374203033	541937	4203033	UCART1	2.85E-02	5.21E-05	**2.86E-02**	5.72E-03	2.91E-02	1.37E-04	**2.92E-02**	5.85E-03
5419474203033	541947	4203033	UCART1	2.83E-02	6.03E-05	**2.84E-02**	5.68E-03	2.89E-02	1.59E-04	**2.91E-02**	5.81E-03
5419574203033	541957	4203033	UCART1	2.80E-02	7.04E-05	**2.81E-02**	5.62E-03	2.86E-02	1.85E-04	**2.87E-02**	5.75E-03
5419674203033	541967	4203033	UCART1	2.77E-02	8.38E-05	**2.78E-02**	5.55E-03	2.82E-02	2.21E-04	**2.84E-02**	5.69E-03
5419774203033	541977	4203033	RESIDENT	2.74E-02	1.03E-04	2.75E-02	5.50E-03	2.79E-02	2.71E-04	2.82E-02	5.64E-03
5419874203033	541987	4203033	RESIDENT	2.68E-02	1.28E-04	2.70E-02	5.39E-03	2.74E-02	3.37E-04	2.77E-02	5.54E-03
5419974203033	541997	4203033	RESIDENT	2.62E-02	1.65E-04	2.64E-02	5.28E-03	2.67E-02	4.35E-04	2.72E-02	5.44E-03
5420074203033	542007	4203033	RESIDENT	2.55E-02	1.82E-04	2.57E-02	5.14E-03	2.60E-02	4.80E-04	2.65E-02	5.30E-03
5420174203033	542017	4203033	UCART1	2.47E-02	1.55E-04	**2.48E-02**	4.97E-03	2.52E-02	4.09E-04	**2.56E-02**	5.12E-03
5420274203033	542027	4203033	UCART1	2.37E-02	1.22E-04	**2.39E-02**	4.77E-03	2.42E-02	3.20E-04	**2.45E-02**	4.90E-03
5420374203033	542037	4203033	UCART1	2.27E-02	2.17E-04	**2.29E-02**	4.59E-03	2.32E-02	5.71E-04	**2.37E-02**	4.75E-03
5420474203033	542047	4203033	UCART1	2.16E-02	2.22E-04	**2.18E-02**	4.37E-03	2.20E-02	5.84E-04	**2.26E-02**	4.52E-03
5420574203033	542057	4203033	UCART1	2.04E-02	1.66E-04	**2.06E-02**	4.12E-03	2.08E-02	4.36E-04	**2.13E-02**	4.26E-03
5420674203033	542067	4203033	UCART1	1.93E-02	1.30E-04	**1.94E-02**	3.88E-03	1.96E-02	3.43E-04	**2.00E-02**	4.00E-03
5420774203033	542077	4203033	UCART1	1.81E-02	1.06E-04	**1.82E-02**	3.64E-03	1.84E-02	2.79E-04	**1.87E-02**	3.74E-03
5420874203033	542087	4203033	UCART1	1.69E-02	8.79E-05	**1.70E-02**	3.40E-03	1.72E-02	2.31E-04	**1.75E-02**	3.49E-03
5420974203033	542097	4203033	UCART1	1.58E-02	7.43E-05	**1.59E-02**	3.17E-03	1.61E-02	1.95E-04	**1.63E-02**	3.26E-03
5421074203033	542107	4203033	UCART1	1.47E-02	6.35E-05	**1.48E-02**	2.96E-03	1.50E-02	1.67E-04	**1.52E-02**	3.04E-03
5421174203033	542117	4203033	UCART1	1.38E-02	5.49E-05	**1.38E-02**	2.76E-03	1.40E-02	1.45E-04	**1.42E-02**	2.84E-03
5421274203033	542127	4203033	UCART1	1.29E-02	4.83E-05	**1.30E-02**	2.60E-03	1.32E-02	1.27E-04	**1.33E-02**	2.66E-03
5421374203033	542137	4203033	UCART1	1.22E-02	4.27E-05	**1.22E-02**	2.44E-03	1.24E-02	1.12E-04	**1.25E-02**	2.50E-03
5421474203033	542147	4203033	RESIDENT	1.15E-02	3.80E-05	1.15E-02	2.30E-03	1.17E-02	1.00E-04	1.18E-02	2.36E-03
5421574203033	542157	4203033	RESIDENT	1.08E-02	3.39E-05	1.08E-02	2.17E-03	1.10E-02	8.91E-05	1.11E-02	2.22E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421674203033	542167	4203033	RESIDENT	9.98E-03	3.04E-05	1.00E-02	2.00E-03	1.02E-02	8.01E-05	1.03E-02	2.05E-03
5421774203033	542177	4203033	RESIDENT	9.73E-03	2.76E-05	9.76E-03	1.95E-03	9.92E-03	7.26E-05	1.00E-02	2.00E-03
5421874203033	542187	4203033	RESIDENT	9.05E-03	2.51E-05	9.07E-03	1.81E-03	9.23E-03	6.60E-05	9.29E-03	1.86E-03
5421974203033	542197	4203033	RESIDENT	8.84E-03	2.30E-05	8.86E-03	1.77E-03	9.01E-03	6.04E-05	9.07E-03	1.81E-03
5422074203033	542207	4203033	UCART1	8.45E-03	2.11E-05	**8.47E-03**	**1.69E-03**	8.62E-03	5.55E-05	**8.67E-03**	**1.73E-03**
5416274203043	541627	4203043	RESIDENT	1.02E-02	5.19E-06	1.02E-02	2.04E-03	1.04E-02	1.37E-05	1.04E-02	2.08E-03
5416374203043	541637	4203043	UCART1	1.09E-02	5.46E-06	**1.09E-02**	**2.18E-03**	1.11E-02	1.44E-05	**1.11E-02**	**2.22E-03**
5416474203043	541647	4203043	UCART1	1.15E-02	5.73E-06	**1.15E-02**	**2.31E-03**	1.18E-02	1.51E-05	**1.18E-02**	**2.36E-03**
5416574203043	541657	4203043	UCART1	1.20E-02	5.93E-06	**1.21E-02**	**2.41E-03**	1.23E-02	1.56E-05	**1.23E-02**	**2.46E-03**
5416674203043	541667	4203043	UCART1	1.28E-02	6.26E-06	**1.28E-02**	**2.55E-03**	1.30E-02	1.65E-05	**1.30E-02**	**2.60E-03**
5416774203043	541677	4203043	UCART1	1.35E-02	6.64E-06	**1.35E-02**	**2.71E-03**	1.38E-02	1.75E-05	**1.38E-02**	**2.76E-03**
5416874203043	541687	4203043	UCART1	1.44E-02	7.08E-06	**1.44E-02**	**2.88E-03**	1.47E-02	1.86E-05	**1.47E-02**	**2.94E-03**
5416974203043	541697	4203043	UCART1	1.52E-02	7.51E-06	**1.52E-02**	**3.04E-03**	1.55E-02	1.98E-05	**1.55E-02**	**3.10E-03**
5417074203043	541707	4203043	UCART1	1.60E-02	7.96E-06	**1.60E-02**	**3.20E-03**	1.63E-02	2.10E-05	**1.63E-02**	**3.27E-03**
5417174203043	541717	4203043	UCART1	1.67E-02	8.39E-06	**1.67E-02**	**3.34E-03**	1.70E-02	2.21E-05	**1.70E-02**	**3.41E-03**
5417274203043	541727	4203043	UCART1	1.74E-02	8.87E-06	**1.74E-02**	**3.49E-03**	1.78E-02	2.33E-05	**1.78E-02**	**3.56E-03**
5417374203043	541737	4203043	UCART1	1.82E-02	9.40E-06	**1.83E-02**	**3.65E-03**	1.86E-02	2.47E-05	**1.86E-02**	**3.73E-03**
5417474203043	541747	4203043	RESIDENT	1.91E-02	9.99E-06	1.91E-02	3.82E-03	1.95E-02	2.63E-05	1.95E-02	3.90E-03
5417574203043	541757	4203043	RESIDENT	2.00E-02	1.06E-05	2.00E-02	4.00E-03	2.04E-02	2.79E-05	2.04E-02	4.08E-03
5417674203043	541767	4203043	UCART1	2.08E-02	1.13E-05	**2.08E-02**	**4.17E-03**	2.12E-02	2.98E-05	**2.13E-02**	**4.26E-03**
5417774203043	541777	4203043	UCART1	2.16E-02	1.21E-05	**2.17E-02**	**4.33E-03**	2.21E-02	3.17E-05	**2.21E-02**	**4.42E-03**
5417874203043	541787	4203043	UCART1	2.24E-02	1.29E-05	**2.24E-02**	**4.49E-03**	2.29E-02	3.39E-05	**2.29E-02**	**4.58E-03**
5417974203043	541797	4203043	UCART1	2.31E-02	1.38E-05	**2.31E-02**	**4.63E-03**	2.36E-02	3.64E-05	**2.36E-02**	**4.72E-03**
5418074203043	541807	4203043	UCART1	2.38E-02	1.49E-05	**2.38E-02**	**4.76E-03**	2.42E-02	3.91E-05	**2.43E-02**	**4.86E-03**
5418174203043	541817	4203043	UCART1	2.43E-02	1.60E-05	**2.43E-02**	**4.86E-03**	2.47E-02	4.20E-05	**2.48E-02**	**4.96E-03**
5418274203043	541827	4203043	UCART1	2.46E-02	1.71E-05	**2.46E-02**	**4.92E-03**	2.51E-02	4.51E-05	**2.51E-02**	**5.02E-03**
5418374203043	541837	4203043	UCART1	2.49E-02	1.85E-05	**2.49E-02**	**4.98E-03**	2.54E-02	4.87E-05	**2.54E-02**	**5.09E-03**
5418474203043	541847	4203043	UCART1	2.52E-02	2.01E-05	**2.52E-02**	**5.03E-03**	2.57E-02	5.29E-05	**2.57E-02**	**5.14E-03**
5418574203043	541857	4203043	UCART1	2.53E-02	2.18E-05	**2.53E-02**	**5.06E-03**	2.58E-02	5.74E-05	**2.59E-02**	**5.17E-03**
5418674203043	541867	4203043	UCART1	2.53E-02	2.37E-05	**2.53E-02**	**5.07E-03**	2.58E-02	6.24E-05	**2.59E-02**	**5.17E-03**
5418774203043	541877	4203043	UCART1	2.52E-02	2.58E-05	**2.53E-02**	**5.05E-03**	2.57E-02	6.79E-05	**2.58E-02**	**5.16E-03**
5418874203043	541887	4203043	UCART1	2.53E-02	2.84E-05	**2.54E-02**	**5.07E-03**	2.58E-02	7.47E-05	**2.59E-02**	**5.18E-03**
5418974203043	541897	4203043	RESIDENT	2.55E-02	3.14E-05	2.55E-02	5.10E-03	2.60E-02	8.27E-05	2.61E-02	5.21E-03
5419074203043	541907	4203043	RESIDENT	2.64E-02	3.50E-05	2.64E-02	5.28E-03	2.69E-02	9.22E-05	2.70E-02	5.40E-03
5419174203043	541917	4203043	UCART1	2.64E-02	3.92E-05	**2.64E-02**	**5.28E-03**	2.69E-02	1.03E-04	**2.70E-02**	**5.40E-03**
5419274203043	541927	4203043	UCART1	2.63E-02	4.43E-05	**2.64E-02**	**5.27E-03**	2.68E-02	1.17E-04	**2.70E-02**	**5.39E-03**
5419374203043	541937	4203043	UCART1	2.62E-02	5.04E-05	**2.62E-02**	**5.25E-03**	2.67E-02	1.33E-04	**2.68E-02**	**5.37E-03**
5419474203043	541947	4203043	UCART1	2.60E-02	5.80E-05	**2.61E-02**	**5.21E-03**	2.65E-02	1.53E-04	**2.67E-02**	**5.33E-03**
5419574203043	541957	4203043	UCART1	2.57E-02	6.76E-05	**2.58E-02**	**5.16E-03**	2.62E-02	1.78E-04	**2.64E-02**	**5.28E-03**
5419674203043	541967	4203043	UCART1	2.55E-02	8.02E-05	**2.56E-02**	**5.11E-03**	2.60E-02	2.11E-04	**2.62E-02**	**5.24E-03**
5419774203043	541977	4203043	UCART1	2.52E-02	9.76E-05	**2.53E-02**	**5.07E-03**	2.57E-02	2.57E-04	**2.60E-02**	**5.20E-03**
5419874203043	541987	4203043	UCART1	2.49E-02	1.22E-04	**2.50E-02**	**5.00E-03**	2.54E-02	3.20E-04	**2.57E-02**	**5.14E-03**
5419974203043	541997	4203043	UCART1	2.44E-02	1.55E-04	**2.45E-02**	**4.90E-03**	2.48E-02	4.09E-04	**2.52E-02**	**5.05E-03**
5420074203043	542007	4203043	UCART1	2.37E-02	2.09E-04	**2.39E-02**	**4.79E-03**	2.42E-02	5.49E-04	**2.47E-02**	**4.95E-03**
5420174203043	542017	4203043	UCART1	2.31E-02	1.54E-04	**2.32E-02**	**4.65E-03**	2.35E-02	4.05E-04	**2.39E-02**	**4.79E-03**
5420274203043	542027	4203043	UCART1	2.23E-02	1.64E-04	**2.25E-02**	**4.50E-03**	2.28E-02	4.31E-04	**2.32E-02**	**4.64E-03**
5420374203043	542037	4203043	UCART1	2.15E-02	1.60E-04	**2.16E-02**	**4.33E-03**	2.19E-02	4.20E-04	**2.23E-02**	**4.46E-03**

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420474203043	542047	4203043	UCART1	2.05E-02	1.86E-04	**2.07E-02**	4.14E-03	2.09E-02	4.91E-04	**2.14E-02**	4.28E-03
5420574203043	542057	4203043	UCART1	1.95E-02	1.75E-04	**1.97E-02**	3.94E-03	1.99E-02	4.60E-04	**2.04E-02**	4.08E-03
5420674203043	542067	4203043	UCART1	1.84E-02	1.35E-04	**1.86E-02**	3.71E-03	1.88E-02	3.56E-04	**1.91E-02**	3.83E-03
5420774203043	542077	4203043	UCART1	1.74E-02	1.09E-04	**1.75E-02**	3.49E-03	1.77E-02	2.88E-04	**1.80E-02**	3.60E-03
5420874203043	542087	4203043	UCART1	1.63E-02	9.00E-05	**1.63E-02**	3.27E-03	1.66E-02	2.37E-04	**1.68E-02**	3.36E-03
5420974203043	542097	4203043	UCART1	1.52E-02	7.56E-05	**1.53E-02**	3.06E-03	1.55E-02	1.99E-04	**1.57E-02**	3.14E-03
5421074203043	542107	4203043	UCART1	1.39E-02	6.45E-05	**1.40E-02**	2.79E-03	1.42E-02	1.70E-04	**1.43E-02**	2.87E-03
5421174203043	542117	4203043	UCART1	1.30E-02	5.58E-05	**1.30E-02**	2.61E-03	1.32E-02	1.47E-04	**1.34E-02**	2.68E-03
5421274203043	542127	4203043	UCART1	1.25E-02	4.90E-05	**1.26E-02**	2.52E-03	1.28E-02	1.29E-04	**1.29E-02**	2.58E-03
5421374203043	542137	4203043	UCART1	1.18E-02	4.32E-05	**1.18E-02**	2.37E-03	1.20E-02	1.14E-04	**1.21E-02**	2.43E-03
5421474203043	542147	4203043	UCART1	1.11E-02	3.84E-05	**1.11E-02**	2.23E-03	1.13E-02	1.01E-04	**1.14E-02**	2.29E-03
5421574203043	542157	4203043	RESIDENT	1.02E-02	3.41E-05	1.02E-02	2.04E-03	1.04E-02	8.99E-05	1.05E-02	2.09E-03
5421674203043	542167	4203043	RESIDENT	9.63E-03	3.06E-05	9.66E-03	1.93E-03	9.82E-03	8.07E-05	9.90E-03	1.98E-03
5421774203043	542177	4203043	RESIDENT	9.18E-03	2.78E-05	9.21E-03	1.84E-03	9.36E-03	7.31E-05	9.43E-03	1.89E-03
5421874203043	542187	4203043	RESIDENT	8.74E-03	2.52E-05	8.76E-03	1.75E-03	8.91E-03	6.63E-05	8.98E-03	1.80E-03
5421974203043	542197	4203043	RESIDENT	8.36E-03	2.30E-05	8.38E-03	1.68E-03	8.52E-03	6.06E-05	8.58E-03	1.72E-03
5422074203043	542207	4203043	UCART1	8.18E-03	2.11E-05	**8.20E-03**	1.64E-03	8.34E-03	5.56E-05	**8.40E-03**	1.68E-03
5416374203053	541637	4203053	UCART1	1.06E-02	5.40E-06	**1.06E-02**	2.12E-03	1.08E-02	1.42E-05	**1.08E-02**	2.17E-03
5416474203053	541647	4203053	UCART1	1.12E-02	5.67E-06	**1.12E-02**	2.24E-03	1.14E-02	1.49E-05	**1.14E-02**	2.29E-03
5416574203053	541657	4203053	UCART1	1.17E-02	5.91E-06	**1.17E-02**	2.35E-03	1.20E-02	1.56E-05	**1.20E-02**	2.39E-03
5416674203053	541667	4203053	UCART1	1.24E-02	6.25E-06	**1.24E-02**	2.48E-03	1.26E-02	1.64E-05	**1.27E-02**	2.53E-03
5416774203053	541677	4203053	UCART1	1.31E-02	6.62E-06	**1.31E-02**	2.61E-03	1.33E-02	1.74E-05	**1.33E-02**	2.67E-03
5416874203053	541687	4203053	UCART1	1.38E-02	7.02E-06	**1.38E-02**	2.76E-03	1.40E-02	1.85E-05	**1.41E-02**	2.81E-03
5416974203053	541697	4203053	UCART1	1.45E-02	7.43E-06	**1.45E-02**	2.89E-03	1.47E-02	1.95E-05	**1.48E-02**	2.95E-03
5417074203053	541707	4203053	UCART1	1.51E-02	7.86E-06	**1.51E-02**	3.03E-03	1.54E-02	2.07E-05	**1.55E-02**	3.09E-03
5417174203053	541717	4203053	UCART1	1.57E-02	8.27E-06	**1.57E-02**	3.15E-03	1.60E-02	2.18E-05	**1.61E-02**	3.21E-03
5417274203053	541727	4203053	UCART1	1.64E-02	8.73E-06	**1.64E-02**	3.28E-03	1.67E-02	2.30E-05	**1.67E-02**	3.35E-03
5417374203053	541737	4203053	UCART1	1.72E-02	9.26E-06	**1.72E-02**	3.43E-03	1.75E-02	2.44E-05	**1.75E-02**	3.50E-03
5417474203053	541747	4203053	RESIDENT	1.80E-02	9.87E-06	1.80E-02	3.60E-03	1.84E-02	2.60E-05	1.84E-02	3.68E-03
5417574203053	541757	4203053	RESIDENT	1.88E-02	1.05E-05	1.88E-02	3.76E-03	1.91E-02	2.76E-05	1.92E-02	3.83E-03
5417674203053	541767	4203053	UCART1	1.95E-02	1.11E-05	**1.95E-02**	3.90E-03	1.99E-02	2.93E-05	**1.99E-02**	3.98E-03
5417774203053	541777	4203053	UCART1	2.02E-02	1.19E-05	**2.02E-02**	4.03E-03	2.06E-02	3.12E-05	**2.06E-02**	4.12E-03
5417874203053	541787	4203053	UCART1	2.07E-02	1.26E-05	**2.07E-02**	4.15E-03	2.11E-02	3.33E-05	**2.12E-02**	4.23E-03
5417974203053	541797	4203053	UCART1	2.13E-02	1.35E-05	**2.13E-02**	4.26E-03	2.17E-02	3.56E-05	**2.17E-02**	4.35E-03
5418074203053	541807	4203053	UCART1	2.19E-02	1.46E-05	**2.19E-02**	4.38E-03	2.23E-02	3.83E-05	**2.24E-02**	4.47E-03
5418174203053	541817	4203053	UCART1	2.23E-02	1.57E-05	**2.23E-02**	4.47E-03	2.28E-02	4.12E-05	**2.28E-02**	4.56E-03
5418274203053	541827	4203053	UCART1	2.25E-02	1.68E-05	**2.25E-02**	4.51E-03	2.30E-02	4.42E-05	**2.30E-02**	4.60E-03
5418374203053	541837	4203053	UCART1	2.28E-02	1.81E-05	**2.28E-02**	4.56E-03	2.32E-02	4.77E-05	**2.33E-02**	4.66E-03
5418474203053	541847	4203053	UCART1	2.30E-02	1.96E-05	**2.30E-02**	4.60E-03	2.34E-02	5.17E-05	**2.35E-02**	4.70E-03
5418574203053	541857	4203053	UCART1	2.31E-02	2.13E-05	**2.32E-02**	4.63E-03	2.36E-02	5.61E-05	**2.36E-02**	4.73E-03
5418674203053	541867	4203053	UCART1	2.31E-02	2.32E-05	**2.32E-02**	4.63E-03	2.36E-02	6.09E-05	**2.37E-02**	4.73E-03
5418774203053	541877	4203053	UCART1	2.31E-02	2.52E-05	**2.31E-02**	4.63E-03	2.36E-02	6.63E-05	**2.36E-02**	4.73E-03
5418874203053	541887	4203053	UCART1	2.33E-02	2.78E-05	**2.33E-02**	4.67E-03	2.38E-02	7.31E-05	**2.38E-02**	4.77E-03
5418974203053	541897	4203053	UCART1	2.34E-02	3.06E-05	**2.34E-02**	4.69E-03	2.39E-02	8.07E-05	**2.40E-02**	4.79E-03
5419074203053	541907	4203053	UCART1	2.35E-02	3.40E-05	**2.35E-02**	4.70E-03	2.39E-02	8.96E-05	**2.40E-02**	4.81E-03
5419174203053	541917	4203053	UCART1	2.43E-02	3.81E-05	**2.43E-02**	4.86E-03	2.47E-02	1.00E-04	**2.48E-02**	4.97E-03
5419274203053	541927	4203053	UCART1	2.42E-02	4.29E-05	**2.42E-02**	4.85E-03	2.47E-02	1.13E-04	**2.48E-02**	4.96E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419374203053	541937	4203053	UCART1	2.41E-02	4.87E-05	**2.41E-02**	4.83E-03	2.46E-02	1.28E-04	**2.47E-02**	4.94E-03
5419474203053	541947	4203053	UCART1	2.39E-02	5.58E-05	**2.40E-02**	4.79E-03	2.44E-02	1.47E-04	**2.45E-02**	4.91E-03
5419574203053	541957	4203053	UCART1	2.37E-02	6.50E-05	**2.38E-02**	4.76E-03	2.42E-02	1.71E-04	**2.44E-02**	4.88E-03
5419674203053	541967	4203053	UCART1	2.35E-02	7.67E-05	**2.36E-02**	4.72E-03	2.40E-02	2.02E-04	**2.42E-02**	4.84E-03
5419774203053	541977	4203053	UCART1	2.33E-02	9.28E-05	**2.34E-02**	4.68E-03	2.38E-02	2.44E-04	**2.40E-02**	4.80E-03
5419874203053	541987	4203053	UCART1	2.30E-02	1.15E-04	**2.31E-02**	4.63E-03	2.35E-02	3.02E-04	**2.38E-02**	4.76E-03
5419974203053	541997	4203053	UCART1	2.27E-02	1.46E-04	**2.28E-02**	4.56E-03	2.31E-02	3.85E-04	**2.35E-02**	4.70E-03
5420074203053	542007	4203053	UCART1	2.22E-02	1.95E-04	**2.24E-02**	4.47E-03	2.26E-02	5.13E-04	**2.31E-02**	4.62E-03
5420174203053	542017	4203053	UCART1	2.16E-02	2.03E-04	**2.18E-02**	4.36E-03	2.20E-02	5.34E-04	**2.26E-02**	4.52E-03
5420274203053	542027	4203053	UCART1	2.11E-02	1.20E-04	**2.12E-02**	4.24E-03	2.15E-02	3.17E-04	**2.18E-02**	4.36E-03
5420374203053	542037	4203053	UCART1	2.03E-02	1.73E-04	**2.05E-02**	4.10E-03	2.07E-02	4.54E-04	**2.12E-02**	4.23E-03
5420474203053	542047	4203053	UCART1	1.95E-02	1.92E-04	**1.97E-02**	3.94E-03	1.99E-02	5.07E-04	**2.04E-02**	4.08E-03
5420574203053	542057	4203053	UCART1	1.86E-02	1.84E-04	**1.88E-02**	3.76E-03	1.90E-02	4.85E-04	**1.95E-02**	3.90E-03
5420674203053	542067	4203053	UCART1	1.77E-02	1.42E-04	**1.78E-02**	3.57E-03	1.81E-02	3.74E-04	**1.84E-02**	3.69E-03
5420774203053	542077	4203053	UCART1	1.67E-02	1.13E-04	**1.68E-02**	3.36E-03	1.70E-02	2.98E-04	**1.73E-02**	3.47E-03
5420874203053	542087	4203053	UCART1	1.57E-02	9.27E-05	**1.58E-02**	3.16E-03	1.60E-02	2.44E-04	**1.62E-02**	3.25E-03
5420974203053	542097	4203053	UCART1	1.44E-02	7.76E-05	**1.45E-02**	2.90E-03	1.47E-02	2.04E-04	**1.49E-02**	2.99E-03
5421074203053	542107	4203053	UCART1	1.35E-02	6.59E-05	**1.35E-02**	2.71E-03	1.37E-02	1.73E-04	**1.39E-02**	2.78E-03
5421174203053	542117	4203053	UCART1	1.26E-02	5.68E-05	**1.26E-02**	2.53E-03	1.28E-02	1.49E-04	**1.30E-02**	2.60E-03
5421274203053	542127	4203053	UCART1	1.18E-02	4.97E-05	**1.19E-02**	2.38E-03	1.21E-02	1.31E-04	**1.22E-02**	2.44E-03
5421374203053	542137	4203053	UCART1	1.11E-02	4.37E-05	**1.12E-02**	2.24E-03	1.14E-02	1.15E-04	**1.15E-02**	2.29E-03
5421474203053	542147	4203053	UCART1	1.05E-02	3.87E-05	**1.05E-02**	2.11E-03	1.07E-02	1.02E-04	**1.08E-02**	2.16E-03
5421574203053	542157	4203053	RESIDENT	9.90E-03	3.45E-05	9.93E-03	1.99E-03	1.01E-02	9.09E-05	1.02E-02	2.04E-03
5421674203053	542167	4203053	RESIDENT	9.34E-03	3.09E-05	9.37E-03	1.87E-03	9.52E-03	8.14E-05	9.61E-03	1.92E-03
5421774203053	542177	4203053	RESIDENT	8.87E-03	2.79E-05	8.90E-03	1.78E-03	9.05E-03	7.34E-05	9.12E-03	1.82E-03
5421874203053	542187	4203053	RESIDENT	8.45E-03	2.53E-05	8.48E-03	1.70E-03	8.62E-03	6.67E-05	8.68E-03	1.74E-03
5421974203053	542197	4203053	RESIDENT	8.07E-03	2.31E-05	8.09E-03	1.62E-03	8.23E-03	6.08E-05	8.29E-03	1.66E-03
5416474203063	541647	4203063	UCART1	1.08E-02	5.60E-06	**1.08E-02**	2.17E-03	1.11E-02	1.47E-05	**1.11E-02**	2.21E-03
5416574203063	541657	4203063	UCART1	1.13E-02	5.87E-06	**1.13E-02**	2.27E-03	1.16E-02	1.55E-05	**1.16E-02**	2.32E-03
5416674203063	541667	4203063	UCART1	1.19E-02	6.21E-06	**1.19E-02**	2.39E-03	1.22E-02	1.64E-05	**1.22E-02**	2.44E-03
5416774203063	541677	4203063	UCART1	1.25E-02	6.57E-06	**1.25E-02**	2.51E-03	1.28E-02	1.73E-05	**1.28E-02**	2.56E-03
5416874203063	541687	4203063	UCART1	1.31E-02	6.94E-06	**1.31E-02**	2.62E-03	1.34E-02	1.83E-05	**1.34E-02**	2.68E-03
5416974203063	541697	4203063	UCART1	1.37E-02	7.33E-06	**1.37E-02**	2.74E-03	1.40E-02	1.93E-05	**1.40E-02**	2.80E-03
5417074203063	541707	4203063	UCART1	1.43E-02	7.74E-06	**1.43E-02**	2.86E-03	1.46E-02	2.04E-05	**1.46E-02**	2.92E-03
5417174203063	541717	4203063	UCART1	1.49E-02	8.15E-06	**1.49E-02**	2.97E-03	1.51E-02	2.15E-05	**1.52E-02**	3.03E-03
5417274203063	541727	4203063	UCART1	1.55E-02	8.62E-06	**1.55E-02**	3.10E-03	1.58E-02	2.27E-05	**1.58E-02**	3.16E-03
5417374203063	541737	4203063	UCART1	1.62E-02	9.15E-06	**1.62E-02**	3.24E-03	1.65E-02	2.41E-05	**1.65E-02**	3.31E-03
5417474203063	541747	4203063	RESIDENT	1.69E-02	9.72E-06	1.69E-02	3.39E-03	1.73E-02	2.56E-05	1.73E-02	3.46E-03
5417574203063	541757	4203063	RESIDENT	1.76E-02	1.03E-05	1.76E-02	3.52E-03	1.80E-02	2.72E-05	1.80E-02	3.60E-03
5417674203063	541767	4203063	UCART1	1.82E-02	1.10E-05	**1.82E-02**	3.65E-03	1.86E-02	2.89E-05	**1.86E-02**	3.72E-03
5417774203063	541777	4203063	UCART1	1.87E-02	1.16E-05	**1.87E-02**	3.75E-03	1.91E-02	3.06E-05	**1.91E-02**	3.83E-03
5417874203063	541787	4203063	UCART1	1.91E-02	1.23E-05	**1.91E-02**	3.82E-03	1.95E-02	3.24E-05	**1.95E-02**	3.90E-03
5417974203063	541797	4203063	UCART1	1.95E-02	1.32E-05	**1.95E-02**	3.91E-03	1.99E-02	3.46E-05	**2.00E-02**	3.99E-03
5418074203063	541807	4203063	UCART1	2.01E-02	1.42E-05	**2.02E-02**	4.03E-03	2.05E-02	3.75E-05	**2.06E-02**	4.12E-03
5418174203063	541817	4203063	UCART1	2.05E-02	1.53E-05	**2.05E-02**	4.09E-03	2.09E-02	4.02E-05	**2.09E-02**	4.18E-03
5418274203063	541827	4203063	UCART1	2.07E-02	1.64E-05	**2.07E-02**	4.15E-03	2.11E-02	4.33E-05	**2.12E-02**	4.23E-03
5418374203063	541837	4203063	UCART1	2.09E-02	1.77E-05	**2.09E-02**	4.18E-03	2.13E-02	4.66E-05	**2.13E-02**	4.27E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418474203063	541847	4203063	UCART1	2.10E-02	1.91E-05	**2.10E-02**	4.21E-03	2.14E-02	5.04E-05	**2.15E-02**	4.30E-03
5418574203063	541857	4203063	UCART1	2.12E-02	2.08E-05	**2.12E-02**	4.25E-03	2.16E-02	5.49E-05	**2.17E-02**	4.34E-03
5418674203063	541867	4203063	UCART1	2.13E-02	2.27E-05	**2.13E-02**	4.26E-03	2.17E-02	5.97E-05	**2.18E-02**	4.36E-03
5418774203063	541877	4203063	UCART1	2.14E-02	2.48E-05	**2.14E-02**	4.29E-03	2.18E-02	6.52E-05	**2.19E-02**	4.38E-03
5418874203063	541887	4203063	UCART1	2.15E-02	2.71E-05	**2.15E-02**	4.30E-03	2.19E-02	7.14E-05	**2.20E-02**	4.39E-03
5418974203063	541897	4203063	UCART1	2.15E-02	2.98E-05	**2.15E-02**	4.31E-03	2.19E-02	7.85E-05	**2.20E-02**	4.40E-03
5419074203063	541907	4203063	UCART1	2.16E-02	3.30E-05	**2.16E-02**	4.32E-03	2.20E-02	8.70E-05	**2.21E-02**	4.42E-03
5419174203063	541917	4203063	UCART1	2.16E-02	3.69E-05	**2.16E-02**	4.32E-03	2.20E-02	9.70E-05	**2.21E-02**	4.42E-03
5419274203063	541927	4203063	UCART1	2.15E-02	4.14E-05	**2.16E-02**	4.31E-03	2.19E-02	1.09E-04	**2.21E-02**	4.41E-03
5419374203063	541937	4203063	UCART1	2.22E-02	4.71E-05	**2.23E-02**	4.45E-03	2.27E-02	1.24E-04	**2.28E-02**	4.56E-03
5419474203063	541947	4203063	UCART1	2.21E-02	5.40E-05	**2.22E-02**	4.44E-03	2.26E-02	1.42E-04	**2.27E-02**	4.55E-03
5419574203063	541957	4203063	UCART1	2.20E-02	6.28E-05	**2.21E-02**	4.42E-03	2.25E-02	1.65E-04	**2.26E-02**	4.53E-03
5419674203063	541967	4203063	UCART1	2.10E-02	7.35E-05	**2.10E-02**	4.21E-03	2.14E-02	1.94E-04	**2.16E-02**	4.32E-03
5419774203063	541977	4203063	UCART1	2.08E-02	8.83E-05	**2.09E-02**	4.18E-03	2.12E-02	2.32E-04	**2.15E-02**	4.29E-03
5419874203063	541987	4203063	UCART1	2.13E-02	1.09E-04	**2.15E-02**	4.29E-03	2.18E-02	2.86E-04	**2.21E-02**	4.41E-03
5419974203063	541997	4203063	UCART1	2.11E-02	1.39E-04	**2.13E-02**	4.25E-03	2.15E-02	3.65E-04	**2.19E-02**	4.38E-03
5420074203063	542007	4203063	UCART1	2.08E-02	1.83E-04	**2.09E-02**	4.19E-03	2.12E-02	4.83E-04	**2.16E-02**	4.33E-03
5420174203063	542017	4203063	UCART1	2.03E-02	1.45E-04	**2.05E-02**	4.09E-03	2.07E-02	3.82E-04	**2.11E-02**	4.22E-03
5420274203063	542027	4203063	UCART1	1.98E-02	1.60E-04	**2.00E-02**	3.99E-03	2.02E-02	4.21E-04	**2.06E-02**	4.13E-03
5420374203063	542037	4203063	UCART1	1.92E-02	1.63E-04	**1.94E-02**	3.88E-03	1.96E-02	4.28E-04	**2.00E-02**	4.01E-03
5420474203063	542047	4203063	UCART1	1.85E-02	1.50E-04	**1.87E-02**	3.73E-03	1.89E-02	3.95E-04	**1.93E-02**	3.85E-03
5420574203063	542057	4203063	UCART1	1.78E-02	1.94E-04	**1.80E-02**	3.59E-03	1.81E-02	5.10E-04	**1.86E-02**	3.72E-03
5420674203063	542067	4203063	UCART1	1.69E-02	1.48E-04	**1.71E-02**	3.42E-03	1.73E-02	3.89E-04	**1.77E-02**	3.53E-03
5420774203063	542077	4203063	UCART1	1.61E-02	1.17E-04	**1.62E-02**	3.24E-03	1.64E-02	3.09E-04	**1.67E-02**	3.34E-03
5420874203063	542087	4203063	UCART1	1.49E-02	9.56E-05	**1.50E-02**	3.00E-03	1.52E-02	2.52E-04	**1.55E-02**	3.09E-03
5420974203063	542097	4203063	UCART1	1.40E-02	7.94E-05	**1.41E-02**	2.81E-03	1.43E-02	2.09E-04	**1.45E-02**	2.89E-03
5421074203063	542107	4203063	UCART1	1.31E-02	6.71E-05	**1.31E-02**	2.63E-03	1.33E-02	1.77E-04	**1.35E-02**	2.70E-03
5421174203063	542117	4203063	UCART1	1.22E-02	5.76E-05	**1.23E-02**	2.46E-03	1.25E-02	1.52E-04	**1.26E-02**	2.52E-03
5421274203063	542127	4203063	UCART1	1.15E-02	5.03E-05	**1.16E-02**	2.31E-03	1.17E-02	1.33E-04	**1.19E-02**	2.38E-03
5421374203063	542137	4203063	UCART1	1.09E-02	4.43E-05	**1.09E-02**	2.18E-03	1.11E-02	1.17E-04	**1.12E-02**	2.24E-03
5421474203063	542147	4203063	UCART1	1.02E-02	3.91E-05	**1.03E-02**	2.05E-03	1.04E-02	1.03E-04	**1.05E-02**	2.10E-03
5421574203063	542157	4203063	RESIDENT	9.64E-03	3.48E-05	9.67E-03	1.93E-03	9.83E-03	9.17E-05	9.92E-03	1.98E-03
5421674203063	542167	4203063	RESIDENT	9.08E-03	3.11E-05	9.11E-03	1.82E-03	9.26E-03	8.20E-05	9.34E-03	1.87E-03
5421774203063	542177	4203063	RESIDENT	8.61E-03	2.80E-05	8.63E-03	1.73E-03	8.78E-03	7.38E-05	8.85E-03	1.77E-03
5421874203063	542187	4203063	RESIDENT	8.18E-03	2.54E-05	8.21E-03	1.64E-03	8.34E-03	6.69E-05	8.41E-03	1.68E-03
5416574203073	541657	4203073	UCART1	1.09E-02	5.83E-06	**1.09E-02**	2.19E-03	1.11E-02	1.54E-05	**1.12E-02**	2.23E-03
5416674203073	541667	4203073	UCART1	1.14E-02	6.15E-06	**1.14E-02**	2.29E-03	1.17E-02	1.62E-05	**1.17E-02**	2.33E-03
5416774203073	541677	4203073	UCART1	1.20E-02	6.50E-06	**1.20E-02**	2.39E-03	1.22E-02	1.71E-05	**1.22E-02**	2.44E-03
5416874203073	541687	4203073	UCART1	1.25E-02	6.86E-06	**1.25E-02**	2.50E-03	1.27E-02	1.81E-05	**1.27E-02**	2.55E-03
5416974203073	541697	4203073	UCART1	1.30E-02	7.24E-06	**1.30E-02**	2.60E-03	1.33E-02	1.91E-05	**1.33E-02**	2.65E-03
5417074203073	541707	4203073	UCART1	1.35E-02	7.62E-06	**1.35E-02**	2.70E-03	1.38E-02	2.01E-05	**1.38E-02**	2.76E-03
5417174203073	541717	4203073	UCART1	1.41E-02	8.06E-06	**1.41E-02**	2.82E-03	1.44E-02	2.12E-05	**1.44E-02**	2.87E-03
5417274203073	541727	4203073	UCART1	1.46E-02	8.49E-06	**1.46E-02**	2.92E-03	1.49E-02	2.23E-05	**1.49E-02**	2.98E-03
5417374203073	541737	4203073	UCART1	1.52E-02	9.00E-06	**1.52E-02**	3.05E-03	1.55E-02	2.37E-05	**1.56E-02**	3.11E-03
5417474203073	541747	4203073	RESIDENT	1.59E-02	9.57E-06	1.59E-02	3.18E-03	1.62E-02	2.52E-05	1.62E-02	3.25E-03
5417574203073	541757	4203073	RESIDENT	1.65E-02	1.02E-05	1.65E-02	3.30E-03	1.68E-02	2.67E-05	1.68E-02	3.37E-03
5417674203073	541767	4203073	UCART1	1.70E-02	1.08E-05	**1.70E-02**	3.41E-03	1.74E-02	2.84E-05	**1.74E-02**	3.48E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417774203073	541777	4203073	UCART1	1.75E-02	1.15E-05	**1.75E-02**	3.50E-03	1.79E-02	3.02E-05	**1.79E-02**	3.58E-03
5417874203073	541787	4203073	UCART1	1.78E-02	1.21E-05	**1.78E-02**	3.56E-03	1.82E-02	3.19E-05	**1.82E-02**	3.64E-03
5417974203073	541797	4203073	UCART1	1.82E-02	1.30E-05	**1.82E-02**	3.64E-03	1.86E-02	3.41E-05	**1.86E-02**	3.72E-03
5418074203073	541807	4203073	UCART1	1.86E-02	1.39E-05	**1.86E-02**	3.72E-03	1.90E-02	3.67E-05	**1.90E-02**	3.80E-03
5418174203073	541817	4203073	UCART1	1.89E-02	1.50E-05	**1.89E-02**	3.78E-03	1.93E-02	3.94E-05	**1.93E-02**	3.86E-03
5418274203073	541827	4203073	UCART1	1.91E-02	1.61E-05	**1.92E-02**	3.83E-03	1.95E-02	4.25E-05	**1.96E-02**	3.91E-03
5418374203073	541837	4203073	UCART1	1.93E-02	1.74E-05	**1.93E-02**	3.86E-03	1.97E-02	4.57E-05	**1.97E-02**	3.94E-03
5418474203073	541847	4203073	UCART1	1.94E-02	1.88E-05	**1.94E-02**	3.89E-03	1.98E-02	4.94E-05	**1.98E-02**	3.97E-03
5418574203073	541857	4203073	UCART1	1.95E-02	2.04E-05	**1.95E-02**	3.91E-03	1.99E-02	5.36E-05	**2.00E-02**	3.99E-03
5418674203073	541867	4203073	UCART1	1.96E-02	2.21E-05	**1.96E-02**	3.93E-03	2.00E-02	5.83E-05	**2.01E-02**	4.01E-03
5418774203073	541877	4203073	UCART1	1.97E-02	2.42E-05	**1.97E-02**	3.95E-03	2.01E-02	6.36E-05	**2.02E-02**	4.03E-03
5418874203073	541887	4203073	UCART1	1.98E-02	2.65E-05	**1.98E-02**	3.97E-03	2.02E-02	6.97E-05	**2.03E-02**	4.06E-03
5418974203073	541897	4203073	UCART1	1.99E-02	2.91E-05	**1.99E-02**	3.98E-03	2.03E-02	7.65E-05	**2.03E-02**	4.07E-03
5419074203073	541907	4203073	UCART1	1.99E-02	3.22E-05	**2.00E-02**	3.99E-03	2.03E-02	8.47E-05	**2.04E-02**	4.08E-03
5419174203073	541917	4203073	UCART1	1.99E-02	3.58E-05	**2.00E-02**	3.99E-03	2.03E-02	9.42E-05	**2.04E-02**	4.09E-03
5419274203073	541927	4203073	UCART1	1.98E-02	3.99E-05	**1.98E-02**	3.96E-03	2.02E-02	1.05E-04	**2.03E-02**	4.05E-03
5419374203073	541937	4203073	UCART1	1.97E-02	4.52E-05	**1.98E-02**	3.95E-03	2.01E-02	1.19E-04	**2.02E-02**	4.05E-03
5419474203073	541947	4203073	UCART1	1.97E-02	5.19E-05	**1.98E-02**	3.95E-03	2.01E-02	1.37E-04	**2.02E-02**	4.05E-03
5419574203073	541957	4203073	UCART1	1.96E-02	6.02E-05	**1.97E-02**	3.94E-03	2.00E-02	1.59E-04	**2.02E-02**	4.04E-03
5419674203073	541967	4203073	UCART1	1.95E-02	7.08E-05	**1.96E-02**	3.92E-03	1.99E-02	1.86E-04	**2.01E-02**	4.02E-03
5419774203073	541977	4203073	UCART1	1.93E-02	8.43E-05	**1.94E-02**	3.88E-03	1.97E-02	2.22E-04	**1.99E-02**	3.98E-03
5419874203073	541987	4203073	UCART1	1.92E-02	1.03E-04	**1.93E-02**	3.85E-03	1.96E-02	2.72E-04	**1.98E-02**	3.96E-03
5419974203073	541997	4203073	UCART1	1.97E-02	1.32E-04	**1.99E-02**	3.97E-03	2.01E-02	3.46E-04	**2.05E-02**	4.09E-03
5420074203073	542007	4203073	UCART1	1.94E-02	1.72E-04	**1.96E-02**	3.92E-03	1.98E-02	4.53E-04	**2.03E-02**	4.05E-03
5420174203073	542017	4203073	UCART1	1.91E-02	1.85E-04	**1.93E-02**	3.85E-03	1.95E-02	4.86E-04	**1.99E-02**	3.99E-03
5420274203073	542027	4203073	UCART1	1.87E-02	1.62E-04	**1.88E-02**	3.76E-03	1.90E-02	4.25E-04	**1.95E-02**	3.89E-03
5420374203073	542037	4203073	UCART1	1.82E-02	1.76E-04	**1.83E-02**	3.67E-03	1.85E-02	4.63E-04	**1.90E-02**	3.80E-03
5420474203073	542047	4203073	UCART1	1.76E-02	2.08E-04	**1.78E-02**	3.56E-03	1.79E-02	5.47E-04	**1.85E-02**	3.69E-03
5420574203073	542057	4203073	UCART1	1.69E-02	2.04E-04	**1.71E-02**	3.42E-03	1.72E-02	5.36E-04	**1.78E-02**	3.56E-03
5420674203073	542067	4203073	UCART1	1.59E-02	1.53E-04	**1.61E-02**	3.22E-03	1.63E-02	4.03E-04	**1.67E-02**	3.33E-03
5420774203073	542077	4203073	UCART1	1.51E-02	1.19E-04	**1.52E-02**	3.04E-03	1.54E-02	3.14E-04	**1.57E-02**	3.14E-03
5420874203073	542087	4203073	UCART1	1.42E-02	9.58E-05	**1.43E-02**	2.85E-03	1.44E-02	2.52E-04	**1.47E-02**	2.94E-03
5420974203073	542097	4203073	UCART1	1.33E-02	7.96E-05	**1.34E-02**	2.69E-03	1.36E-02	2.10E-04	**1.38E-02**	2.76E-03
5421074203073	542107	4203073	UCART1	1.27E-02	6.82E-05	**1.27E-02**	2.55E-03	1.29E-02	1.80E-04	**1.31E-02**	2.62E-03
5421174203073	542117	4203073	UCART1	1.19E-02	5.85E-05	**1.20E-02**	2.39E-03	1.21E-02	1.54E-04	**1.23E-02**	2.46E-03
5421274203073	542127	4203073	UCART1	1.12E-02	5.09E-05	**1.13E-02**	2.25E-03	1.14E-02	1.34E-04	**1.16E-02**	2.31E-03
5421374203073	542137	4203073	UCART1	1.06E-02	4.47E-05	**1.06E-02**	2.12E-03	1.08E-02	1.18E-04	**1.09E-02**	2.18E-03
5421474203073	542147	4203073	UCART1	9.96E-03	3.95E-05	**1.00E-02**	2.00E-03	1.02E-02	1.04E-04	**1.03E-02**	2.05E-03
5421574203073	542157	4203073	RESIDENT	9.41E-03	3.51E-05	9.44E-03	1.89E-03	9.60E-03	9.25E-05	9.69E-03	1.94E-03
5421674203073	542167	4203073	RESIDENT	8.87E-03	3.14E-05	8.90E-03	1.78E-03	9.04E-03	8.26E-05	9.12E-03	1.82E-03
5421774203073	542177	4203073	RESIDENT	8.36E-03	2.81E-05	8.39E-03	1.68E-03	8.53E-03	7.40E-05	8.60E-03	1.72E-03
5416674203083	541667	4203083	UCART1	1.09E-02	6.08E-06	**1.09E-02**	2.18E-03	1.11E-02	1.60E-05	**1.11E-02**	2.23E-03
5416774203083	541677	4203083	UCART1	1.14E-02	6.42E-06	**1.14E-02**	2.27E-03	1.16E-02	1.69E-05	**1.16E-02**	2.32E-03
5416874203083	541687	4203083	UCART1	1.19E-02	6.78E-06	**1.19E-02**	2.37E-03	1.21E-02	1.78E-05	**1.21E-02**	2.42E-03
5416974203083	541697	4203083	UCART1	1.23E-02	7.14E-06	**1.23E-02**	2.46E-03	1.26E-02	1.88E-05	**1.26E-02**	2.52E-03
5417074203083	541707	4203083	UCART1	1.28E-02	7.51E-06	**1.28E-02**	2.56E-03	1.30E-02	1.98E-05	**1.30E-02**	2.61E-03
5417174203083	541717	4203083	UCART1	1.33E-02	7.94E-06	**1.33E-02**	2.66E-03	1.36E-02	2.09E-05	**1.36E-02**	2.72E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417274203083	541727	4203083	UCART1	1.38E-02	8.37E-06	**1.38E-02**	2.76E-03	1.41E-02	2.20E-05	**1.41E-02**	2.82E-03
5417374203083	541737	4203083	UCART1	1.44E-02	8.85E-06	**1.44E-02**	2.87E-03	1.46E-02	2.33E-05	**1.47E-02**	2.93E-03
5417474203083	541747	4203083	UCART1	1.50E-02	9.41E-06	**1.50E-02**	2.99E-03	1.53E-02	2.48E-05	**1.53E-02**	3.06E-03
5417574203083	541757	4203083	UCART1	1.54E-02	9.95E-06	**1.54E-02**	3.09E-03	1.57E-02	2.62E-05	**1.58E-02**	3.15E-03
5417674203083	541767	4203083	UCART1	1.59E-02	1.06E-05	**1.59E-02**	3.19E-03	1.62E-02	2.78E-05	**1.63E-02**	3.25E-03
5417774203083	541777	4203083	UCART1	1.63E-02	1.12E-05	**1.63E-02**	3.27E-03	1.66E-02	2.96E-05	**1.67E-02**	3.34E-03
5417874203083	541787	4203083	UCART1	1.67E-02	1.20E-05	**1.67E-02**	3.33E-03	1.70E-02	3.15E-05	**1.70E-02**	3.40E-03
5417974203083	541797	4203083	UCART1	1.69E-02	1.27E-05	**1.70E-02**	3.39E-03	1.73E-02	3.36E-05	**1.73E-02**	3.46E-03
5418074203083	541807	4203083	UCART1	1.72E-02	1.36E-05	**1.72E-02**	3.44E-03	1.75E-02	3.59E-05	**1.76E-02**	3.52E-03
5418174203083	541817	4203083	UCART1	1.75E-02	1.47E-05	**1.75E-02**	3.49E-03	1.78E-02	3.86E-05	**1.78E-02**	3.57E-03
5418274203083	541827	4203083	UCART1	1.77E-02	1.58E-05	**1.77E-02**	3.54E-03	1.80E-02	4.16E-05	**1.81E-02**	3.61E-03
5418374203083	541837	4203083	UCART1	1.78E-02	1.70E-05	**1.78E-02**	3.57E-03	1.82E-02	4.48E-05	**1.82E-02**	3.65E-03
5418474203083	541847	4203083	RESIDENT	1.79E-02	1.84E-05	1.80E-02	3.59E-03	1.83E-02	4.84E-05	1.84E-02	3.67E-03
5418574203083	541857	4203083	UCART1	1.81E-02	1.99E-05	**1.81E-02**	3.62E-03	1.84E-02	5.25E-05	**1.85E-02**	3.69E-03
5418674203083	541867	4203083	UCART1	1.81E-02	2.17E-05	**1.82E-02**	3.63E-03	1.85E-02	5.70E-05	**1.86E-02**	3.71E-03
5418774203083	541877	4203083	UCART1	1.80E-02	2.34E-05	**1.81E-02**	3.61E-03	1.84E-02	6.16E-05	**1.85E-02**	3.69E-03
5418874203083	541887	4203083	UCART1	1.82E-02	2.57E-05	**1.82E-02**	3.65E-03	1.86E-02	6.76E-05	**1.86E-02**	3.73E-03
5418974203083	541897	4203083	UCART1	1.83E-02	2.81E-05	**1.83E-02**	3.66E-03	1.86E-02	7.41E-05	**1.87E-02**	3.74E-03
5419074203083	541907	4203083	UCART1	1.84E-02	3.11E-05	**1.84E-02**	3.68E-03	1.87E-02	8.20E-05	**1.88E-02**	3.76E-03
5419174203083	541917	4203083	UCART1	1.84E-02	3.46E-05	**1.84E-02**	3.69E-03	1.88E-02	9.11E-05	**1.89E-02**	3.77E-03
5419274203083	541927	4203083	UCART1	1.84E-02	3.87E-05	**1.84E-02**	3.68E-03	1.87E-02	1.02E-04	**1.88E-02**	3.77E-03
5419374203083	541937	4203083	UCART1	1.83E-02	4.37E-05	**1.83E-02**	3.67E-03	1.87E-02	1.15E-04	**1.88E-02**	3.76E-03
5419474203083	541947	4203083	UCART1	1.83E-02	5.00E-05	**1.83E-02**	3.67E-03	1.87E-02	1.32E-04	**1.88E-02**	3.76E-03
5419574203083	541957	4203083	UCART1	1.82E-02	5.80E-05	**1.83E-02**	3.66E-03	1.86E-02	1.53E-04	**1.88E-02**	3.75E-03
5419674203083	541967	4203083	UCART1	1.82E-02	6.81E-05	**1.83E-02**	3.65E-03	1.85E-02	1.79E-04	**1.87E-02**	3.74E-03
5419774203083	541977	4203083	UCART1	1.80E-02	8.07E-05	**1.81E-02**	3.61E-03	1.83E-02	2.13E-04	**1.86E-02**	3.71E-03
5419874203083	541987	4203083	UCART1	1.79E-02	9.85E-05	**1.80E-02**	3.59E-03	1.82E-02	2.59E-04	**1.85E-02**	3.70E-03
5419974203083	541997	4203083	RESIDENT	1.78E-02	1.24E-04	1.79E-02	3.58E-03	1.81E-02	3.26E-04	1.84E-02	3.69E-03
5420074203083	542007	4203083	UCART1	1.82E-02	1.61E-04	**1.83E-02**	3.66E-03	1.85E-02	4.25E-04	**1.89E-02**	3.79E-03
5420174203083	542017	4203083	UCART1	1.79E-02	1.69E-04	**1.81E-02**	3.61E-03	1.83E-02	4.44E-04	**1.87E-02**	3.74E-03
5420274203083	542027	4203083	UCART1	1.75E-02	1.52E-04	**1.77E-02**	3.54E-03	1.79E-02	4.00E-04	**1.83E-02**	3.66E-03
5420374203083	542037	4203083	UCART1	1.72E-02	1.62E-04	**1.73E-02**	3.47E-03	1.75E-02	4.26E-04	**1.79E-02**	3.59E-03
5420474203083	542047	4203083	UCART1	1.67E-02	1.54E-04	**1.68E-02**	3.36E-03	1.70E-02	4.07E-04	**1.74E-02**	3.48E-03
5420574203083	542057	4203083	UCART1	1.57E-02	2.12E-04	**1.59E-02**	3.19E-03	1.60E-02	5.58E-04	**1.66E-02**	3.32E-03
5420674203083	542067	4203083	UCART1	1.49E-02	1.52E-04	**1.50E-02**	3.01E-03	1.52E-02	4.01E-04	**1.56E-02**	3.12E-03
5420774203083	542077	4203083	UCART1	1.40E-02	1.16E-04	**1.41E-02**	2.82E-03	1.43E-02	3.05E-04	**1.46E-02**	2.92E-03
5420874203083	542087	4203083	UCART1	1.34E-02	9.47E-05	**1.35E-02**	2.69E-03	1.36E-02	2.49E-04	**1.39E-02**	2.78E-03
5420974203083	542097	4203083	UCART1	1.27E-02	7.91E-05	**1.28E-02**	2.55E-03	1.29E-02	2.08E-04	**1.32E-02**	2.63E-03
5421074203083	542107	4203083	UCART1	1.22E-02	6.90E-05	**1.23E-02**	2.46E-03	1.25E-02	1.82E-04	**1.27E-02**	2.53E-03
5421174203083	542117	4203083	UCART1	1.16E-02	5.96E-05	**1.17E-02**	2.34E-03	1.19E-02	1.57E-04	**1.20E-02**	2.40E-03
5421274203083	542127	4203083	UCART1	1.09E-02	5.14E-05	**1.10E-02**	2.20E-03	1.11E-02	1.35E-04	**1.13E-02**	2.26E-03
5421374203083	542137	4203083	UCART1	1.03E-02	4.50E-05	**1.03E-02**	2.07E-03	1.05E-02	1.19E-04	**1.06E-02**	2.12E-03
5421474203083	542147	4203083	UCART1	9.73E-03	3.98E-05	**9.77E-03**	1.95E-03	9.92E-03	1.05E-04	**1.00E-02**	2.01E-03
5421574203083	542157	4203083	UCART1	9.17E-03	3.53E-05	**9.20E-03**	1.84E-03	9.35E-03	9.29E-05	**9.44E-03**	1.89E-03
5421674203083	542167	4203083	UCART1	8.62E-03	3.14E-05	**8.66E-03**	1.73E-03	8.80E-03	8.27E-05	**8.88E-03**	1.78E-03
5416774203093	541677	4203093	UCART1	1.08E-02	6.35E-06	**1.08E-02**	2.17E-03	1.10E-02	1.67E-05	**1.11E-02**	2.21E-03
5416874203093	541687	4203093	UCART1	1.13E-02	6.69E-06	**1.13E-02**	2.25E-03	1.15E-02	1.76E-05	**1.15E-02**	2.30E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416974203093	541697	4203093	UCART1	1.17E-02	7.05E-06	**1.17E-02**	2.34E-03	1.19E-02	1.85E-05	**1.19E-02**	2.38E-03
5417074203093	541707	4203093	UCART1	1.21E-02	7.43E-06	**1.21E-02**	2.43E-03	1.24E-02	1.95E-05	**1.24E-02**	2.48E-03
5417174203093	541717	4203093	UCART1	1.26E-02	7.83E-06	**1.26E-02**	2.52E-03	1.29E-02	2.06E-05	**1.29E-02**	2.58E-03
5417274203093	541727	4203093	UCART1	1.31E-02	8.28E-06	**1.31E-02**	2.62E-03	1.34E-02	2.18E-05	**1.34E-02**	2.68E-03
5417374203093	541737	4203093	UCART1	1.36E-02	8.73E-06	**1.36E-02**	2.72E-03	1.39E-02	2.30E-05	**1.39E-02**	2.77E-03
5417474203093	541747	4203093	UCART1	1.40E-02	9.22E-06	**1.40E-02**	2.81E-03	1.43E-02	2.43E-05	**1.43E-02**	2.87E-03
5417574203093	541757	4203093	UCART1	1.45E-02	9.76E-06	**1.45E-02**	2.89E-03	1.47E-02	2.57E-05	**1.48E-02**	2.95E-03
5417674203093	541767	4203093	UCART1	1.49E-02	1.04E-05	**1.49E-02**	2.98E-03	1.52E-02	2.73E-05	**1.52E-02**	3.04E-03
5417774203093	541777	4203093	UCART1	1.52E-02	1.10E-05	**1.52E-02**	3.05E-03	1.55E-02	2.90E-05	**1.56E-02**	3.11E-03
5417874203093	541787	4203093	UCART1	1.55E-02	1.17E-05	**1.55E-02**	3.10E-03	1.58E-02	3.08E-05	**1.58E-02**	3.17E-03
5417974203093	541797	4203093	RESIDENT	1.58E-02	1.25E-05	1.58E-02	3.15E-03	1.61E-02	3.29E-05	1.61E-02	3.22E-03
5418074203093	541807	4203093	RESIDENT	1.60E-02	1.34E-05	1.60E-02	3.20E-03	1.63E-02	3.52E-05	1.63E-02	3.26E-03
5418174203093	541817	4203093	RESIDENT	1.62E-02	1.43E-05	1.62E-02	3.23E-03	1.65E-02	3.77E-05	1.65E-02	3.30E-03
5418274203093	541827	4203093	RESIDENT	1.63E-02	1.54E-05	1.64E-02	3.27E-03	1.67E-02	4.06E-05	1.67E-02	3.34E-03
5418374203093	541837	4203093	RESIDENT	1.64E-02	1.66E-05	1.64E-02	3.29E-03	1.68E-02	4.36E-05	1.68E-02	3.36E-03
5418474203093	541847	4203093	RESIDENT	1.65E-02	1.79E-05	1.66E-02	3.31E-03	1.69E-02	4.71E-05	1.69E-02	3.38E-03
5418574203093	541857	4203093	UCART1	1.67E-02	1.94E-05	**1.67E-02**	3.34E-03	1.70E-02	5.12E-05	**1.71E-02**	3.42E-03
5418674203093	541867	4203093	UCART1	1.68E-02	2.11E-05	**1.68E-02**	3.36E-03	1.71E-02	5.56E-05	**1.72E-02**	3.43E-03
5418774203093	541877	4203093	UCART1	1.68E-02	2.29E-05	**1.68E-02**	3.36E-03	1.71E-02	6.03E-05	**1.72E-02**	3.44E-03
5418874203093	541887	4203093	UCART1	1.68E-02	2.49E-05	**1.68E-02**	3.36E-03	1.71E-02	6.56E-05	**1.72E-02**	3.44E-03
5418974203093	541897	4203093	UCART1	1.69E-02	2.74E-05	**1.69E-02**	3.39E-03	1.73E-02	7.20E-05	**1.73E-02**	3.46E-03
5419074203093	541907	4203093	UCART1	1.70E-02	3.02E-05	**1.71E-02**	3.41E-03	1.74E-02	7.96E-05	**1.75E-02**	3.49E-03
5419174203093	541917	4203093	UCART1	1.71E-02	3.36E-05	**1.71E-02**	3.42E-03	1.74E-02	8.84E-05	**1.75E-02**	3.50E-03
5419274203093	541927	4203093	UCART1	1.71E-02	3.75E-05	**1.71E-02**	3.42E-03	1.74E-02	9.87E-05	**1.75E-02**	3.50E-03
5419374203093	541937	4203093	UCART1	1.70E-02	4.23E-05	**1.71E-02**	3.42E-03	1.74E-02	1.11E-04	**1.75E-02**	3.50E-03
5419474203093	541947	4203093	UCART1	1.71E-02	4.84E-05	**1.71E-02**	3.42E-03	1.74E-02	1.27E-04	**1.75E-02**	3.50E-03
5419574203093	541957	4203093	UCART1	1.70E-02	5.58E-05	**1.71E-02**	3.41E-03	1.74E-02	1.47E-04	**1.75E-02**	3.50E-03
5419674203093	541967	4203093	UCART1	1.69E-02	6.51E-05	**1.70E-02**	3.39E-03	1.72E-02	1.71E-04	**1.74E-02**	3.48E-03
5419774203093	541977	4203093	UCART1	1.67E-02	7.67E-05	**1.68E-02**	3.35E-03	1.70E-02	2.02E-04	**1.72E-02**	3.44E-03
5419874203093	541987	4203093	RESIDENT	1.66E-02	9.35E-05	1.67E-02	3.35E-03	1.70E-02	2.46E-04	1.72E-02	3.44E-03
5419974203093	541997	4203093	RESIDENT	1.66E-02	1.17E-04	1.67E-02	3.34E-03	1.69E-02	3.09E-04	1.72E-02	3.44E-03
5420074203093	542007	4203093	RESIDENT	1.65E-02	1.52E-04	1.66E-02	3.33E-03	1.68E-02	4.00E-04	1.72E-02	3.44E-03
5420174203093	542017	4203093	UCART1	1.64E-02	2.08E-04	**1.66E-02**	3.31E-03	1.67E-02	5.47E-04	**1.72E-02**	3.45E-03
5420274203093	542027	4203093	UCART1	1.61E-02	2.06E-04	**1.63E-02**	3.27E-03	1.65E-02	5.43E-04	**1.70E-02**	3.40E-03
5420374203093	542037	4203093	UCART1	1.62E-02	1.75E-04	**1.64E-02**	3.28E-03	1.66E-02	4.60E-04	**1.70E-02**	3.40E-03
5420474203093	542047	4203093	UCART1	1.55E-02	1.59E-04	**1.56E-02**	3.13E-03	1.58E-02	4.18E-04	**1.62E-02**	3.24E-03
5420574203093	542057	4203093	UCART1	1.49E-02	1.76E-04	**1.51E-02**	3.02E-03	1.52E-02	4.64E-04	**1.57E-02**	3.14E-03
5420674203093	542067	4203093	UCART1	1.43E-02	1.62E-04	**1.45E-02**	2.90E-03	1.46E-02	4.26E-04	**1.50E-02**	3.01E-03
5420774203093	542077	4203093	UCART1	1.36E-02	1.23E-04	**1.37E-02**	2.75E-03	1.39E-02	3.23E-04	**1.42E-02**	2.84E-03
5420874203093	542087	4203093	UCART1	1.30E-02	9.86E-05	**1.31E-02**	2.62E-03	1.32E-02	2.60E-04	**1.35E-02**	2.70E-03
5420974203093	542097	4203093	UCART1	1.24E-02	8.18E-05	**1.25E-02**	2.49E-03	1.26E-02	2.15E-04	**1.28E-02**	2.57E-03
5421074203093	542107	4203093	UCART1	1.19E-02	7.04E-05	**1.20E-02**	2.40E-03	1.22E-02	1.85E-04	**1.23E-02**	2.47E-03
5421174203093	542117	4203093	UCART1	1.13E-02	6.03E-05	**1.14E-02**	2.27E-03	1.15E-02	1.59E-04	**1.17E-02**	2.34E-03
5421274203093	542127	4203093	UCART1	1.07E-02	5.19E-05	**1.07E-02**	2.14E-03	1.09E-02	1.37E-04	**1.10E-02**	2.20E-03
5421374203093	542137	4203093	UCART1	1.01E-02	4.54E-05	**1.01E-02**	2.02E-03	1.03E-02	1.19E-04	**1.04E-02**	2.08E-03
5421474203093	542147	4203093	UCART1	9.53E-03	4.01E-05	**9.57E-03**	1.91E-03	9.72E-03	1.05E-04	**9.82E-03**	1.96E-03
5421574203093	542157	4203093	UCART1	8.97E-03	3.54E-05	**9.00E-03**	1.80E-03	9.14E-03	9.32E-05	**9.24E-03**	1.85E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416874203103	541687	4203103	UCART1	1.07E-02	6.62E-06	**1.07E-02**	2.14E-03	1.09E-02	1.74E-05	**1.09E-02**	2.19E-03
5416974203103	541697	4203103	UCART1	1.11E-02	6.96E-06	**1.11E-02**	2.22E-03	1.13E-02	1.83E-05	**1.13E-02**	2.27E-03
5417074203103	541707	4203103	UCART1	1.15E-02	7.32E-06	**1.15E-02**	2.30E-03	1.17E-02	1.93E-05	**1.18E-02**	2.35E-03
5417174203103	541717	4203103	UCART1	1.19E-02	7.71E-06	**1.20E-02**	2.39E-03	1.22E-02	2.03E-05	**1.22E-02**	2.44E-03
5417274203103	541727	4203103	UCART1	1.24E-02	8.14E-06	**1.24E-02**	2.48E-03	1.26E-02	2.14E-05	**1.27E-02**	2.53E-03
5417374203103	541737	4203103	UCART1	1.28E-02	8.60E-06	**1.28E-02**	2.57E-03	1.31E-02	2.26E-05	**1.31E-02**	2.62E-03
5417474203103	541747	4203103	UCART1	1.32E-02	9.05E-06	**1.32E-02**	2.64E-03	1.34E-02	2.38E-05	**1.35E-02**	2.69E-03
5417574203103	541757	4203103	UCART1	1.36E-02	9.58E-06	**1.36E-02**	2.71E-03	1.38E-02	2.52E-05	**1.39E-02**	2.77E-03
5417674203103	541767	4203103	UCART1	1.39E-02	1.01E-05	**1.39E-02**	2.77E-03	1.41E-02	2.67E-05	**1.42E-02**	2.83E-03
5417774203103	541777	4203103	UCART1	1.41E-02	1.07E-05	**1.41E-02**	2.83E-03	1.44E-02	2.83E-05	**1.44E-02**	2.89E-03
5417874203103	541787	4203103	UCART1	1.43E-02	1.14E-05	**1.43E-02**	2.85E-03	1.45E-02	2.99E-05	**1.46E-02**	2.91E-03
5417974203103	541797	4203103	RESIDENT	1.47E-02	1.23E-05	1.47E-02	2.93E-03	1.49E-02	3.22E-05	1.50E-02	3.00E-03
5418074203103	541807	4203103	RESIDENT	1.48E-02	1.31E-05	1.49E-02	2.97E-03	1.51E-02	3.45E-05	1.52E-02	3.03E-03
5418174203103	541817	4203103	RESIDENT	1.49E-02	1.40E-05	1.50E-02	2.99E-03	1.52E-02	3.68E-05	1.53E-02	3.06E-03
5418274203103	541827	4203103	RESIDENT	1.51E-02	1.50E-05	1.51E-02	3.02E-03	1.54E-02	3.95E-05	1.54E-02	3.09E-03
5418374203103	541837	4203103	RESIDENT	1.52E-02	1.62E-05	1.52E-02	3.05E-03	1.55E-02	4.26E-05	1.56E-02	3.12E-03
5418474203103	541847	4203103	RESIDENT	1.54E-02	1.75E-05	1.54E-02	3.08E-03	1.57E-02	4.60E-05	1.57E-02	3.14E-03
5418574203103	541857	4203103	RESIDENT	1.55E-02	1.90E-05	1.55E-02	3.10E-03	1.58E-02	4.99E-05	1.59E-02	3.17E-03
5418674203103	541867	4203103	UCART1	1.56E-02	2.06E-05	**1.56E-02**	3.12E-03	1.59E-02	5.42E-05	**1.59E-02**	3.18E-03
5418774203103	541877	4203103	UCART1	1.57E-02	2.24E-05	**1.57E-02**	3.14E-03	1.60E-02	5.89E-05	**1.60E-02**	3.20E-03
5418874203103	541887	4203103	UCART1	1.57E-02	2.44E-05	**1.58E-02**	3.15E-03	1.60E-02	6.43E-05	**1.61E-02**	3.22E-03
5418974203103	541897	4203103	UCART1	1.58E-02	2.67E-05	**1.58E-02**	3.17E-03	1.61E-02	7.03E-05	**1.62E-02**	3.24E-03
5419074203103	541907	4203103	UCART1	1.58E-02	2.94E-05	**1.59E-02**	3.18E-03	1.62E-02	7.73E-05	**1.62E-02**	3.25E-03
5419174203103	541917	4203103	UCART1	1.59E-02	3.25E-05	**1.59E-02**	3.18E-03	1.62E-02	8.55E-05	**1.63E-02**	3.25E-03
5419274203103	541927	4203103	UCART1	1.58E-02	3.60E-05	**1.58E-02**	3.16E-03	1.61E-02	9.48E-05	**1.62E-02**	3.23E-03
5419374203103	541937	4203103	RESIDENT	1.58E-02	4.06E-05	1.58E-02	3.16E-03	1.61E-02	1.07E-04	1.62E-02	3.24E-03
5419474203103	541947	4203103	RESIDENT	1.57E-02	4.60E-05	1.57E-02	3.15E-03	1.60E-02	1.21E-04	1.61E-02	3.22E-03
5419574203103	541957	4203103	RESIDENT	1.56E-02	5.29E-05	1.57E-02	3.14E-03	1.60E-02	1.39E-04	1.61E-02	3.22E-03
5419674203103	541967	4203103	RESIDENT	1.57E-02	6.20E-05	1.57E-02	3.15E-03	1.60E-02	1.63E-04	1.61E-02	3.23E-03
5419774203103	541977	4203103	UCART1	1.56E-02	7.37E-05	**1.57E-02**	3.14E-03	1.59E-02	1.94E-04	**1.61E-02**	3.23E-03
5419874203103	541987	4203103	RESIDENT	1.54E-02	8.79E-05	1.55E-02	3.10E-03	1.57E-02	2.31E-04	1.59E-02	3.19E-03
5419974203103	541997	4203103	RESIDENT	1.55E-02	1.11E-04	1.56E-02	3.11E-03	1.58E-02	2.91E-04	1.61E-02	3.21E-03
5420074203103	542007	4203103	RESIDENT	1.54E-02	1.43E-04	1.56E-02	3.11E-03	1.57E-02	3.76E-04	1.61E-02	3.22E-03
5420174203103	542017	4203103	UCART1	1.54E-02	1.94E-04	**1.56E-02**	3.11E-03	1.57E-02	5.10E-04	**1.62E-02**	3.24E-03
5420274203103	542027	4203103	UCART1	1.52E-02	1.42E-04	**1.53E-02**	3.06E-03	1.55E-02	3.75E-04	**1.58E-02**	3.17E-03
5420374203103	542037	4203103	UCART1	1.50E-02	1.57E-04	**1.51E-02**	3.03E-03	1.53E-02	4.12E-04	**1.57E-02**	3.14E-03
5420474203103	542047	4203103	UCART1	1.47E-02	1.56E-04	**1.48E-02**	2.96E-03	1.50E-02	4.12E-04	**1.54E-02**	3.07E-03
5420574203103	542057	4203103	UCART1	1.43E-02	1.83E-04	**1.44E-02**	2.89E-03	1.45E-02	4.83E-04	**1.50E-02**	3.01E-03
5420674203103	542067	4203103	UCART1	1.38E-02	1.73E-04	**1.40E-02**	2.80E-03	1.41E-02	4.55E-04	**1.46E-02**	2.91E-03
5420774203103	542077	4203103	UCART1	1.32E-02	1.30E-04	**1.33E-02**	2.67E-03	1.35E-02	3.42E-04	**1.38E-02**	2.76E-03
5420874203103	542087	4203103	UCART1	1.26E-02	1.03E-04	**1.27E-02**	2.54E-03	1.29E-02	2.70E-04	**1.31E-02**	2.62E-03
5420974203103	542097	4203103	UCART1	1.21E-02	8.47E-05	**1.22E-02**	2.43E-03	1.23E-02	2.23E-04	**1.25E-02**	2.51E-03
5421074203103	542107	4203103	UCART1	1.15E-02	7.09E-05	**1.16E-02**	2.32E-03	1.17E-02	1.87E-04	**1.19E-02**	2.38E-03
5421174203103	542117	4203103	UCART1	1.10E-02	6.07E-05	**1.10E-02**	2.21E-03	1.12E-02	1.60E-04	**1.14E-02**	2.27E-03
5421274203103	542127	4203103	UCART1	1.04E-02	5.23E-05	**1.04E-02**	2.09E-03	1.06E-02	1.38E-04	**1.07E-02**	2.15E-03
5421374203103	542137	4203103	UCART1	9.84E-03	4.56E-05	**9.88E-03**	1.98E-03	1.00E-02	1.20E-04	**1.02E-02**	2.03E-03
5416974203113	541697	4203113	UCART1	1.06E-02	6.88E-06	**1.06E-02**	2.12E-03	1.08E-02	1.81E-05	**1.08E-02**	2.16E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417074203113	541707	4203113	UCART1	1.09E-02	7.20E-06	**1.09E-02**	**2.18E-03**	1.11E-02	1.90E-05	**1.11E-02**	**2.23E-03**
5417174203113	541717	4203113	UCART1	1.13E-02	7.58E-06	**1.13E-02**	**2.26E-03**	1.15E-02	2.00E-05	**1.16E-02**	**2.31E-03**
5417274203113	541727	4203113	UCART1	1.17E-02	7.99E-06	**1.17E-02**	**2.34E-03**	1.19E-02	2.10E-05	**1.20E-02**	**2.39E-03**
5417374203113	541737	4203113	UCART1	1.21E-02	8.42E-06	**1.21E-02**	**2.42E-03**	1.23E-02	2.22E-05	**1.23E-02**	**2.47E-03**
5417474203113	541747	4203113	UCART1	1.24E-02	8.86E-06	**1.24E-02**	**2.48E-03**	1.26E-02	2.33E-05	**1.27E-02**	**2.53E-03**
5417574203113	541757	4203113	UCART1	1.27E-02	9.38E-06	**1.27E-02**	**2.54E-03**	1.30E-02	2.47E-05	**1.30E-02**	**2.60E-03**
5417674203113	541767	4203113	UCART1	1.30E-02	9.95E-06	**1.30E-02**	**2.60E-03**	1.33E-02	2.62E-05	**1.33E-02**	**2.66E-03**
5417774203113	541777	4203113	RESIDENT	1.30E-02	1.04E-05	1.30E-02	2.61E-03	1.33E-02	2.74E-05	1.33E-02	2.66E-03
5417874203113	541787	4203113	RESIDENT	1.28E-02	1.08E-05	1.29E-02	2.57E-03	1.31E-02	2.85E-05	1.31E-02	2.63E-03
5417974203113	541797	4203113	UCART1	1.35E-02	1.19E-05	**1.35E-02**	**2.70E-03**	1.38E-02	3.13E-05	**1.38E-02**	**2.76E-03**
5418074203113	541807	4203113	RESIDENT	1.37E-02	1.28E-05	1.38E-02	2.75E-03	1.40E-02	3.36E-05	1.40E-02	2.81E-03
5418174203113	541817	4203113	RESIDENT	1.38E-02	1.36E-05	1.39E-02	2.77E-03	1.41E-02	3.58E-05	1.41E-02	2.83E-03
5418274203113	541827	4203113	RESIDENT	1.40E-02	1.46E-05	1.40E-02	2.80E-03	1.43E-02	3.85E-05	1.43E-02	2.86E-03
5418374203113	541837	4203113	RESIDENT	1.41E-02	1.57E-05	1.41E-02	2.83E-03	1.44E-02	4.15E-05	1.44E-02	2.89E-03
5418474203113	541847	4203113	RESIDENT	1.42E-02	1.70E-05	1.42E-02	2.85E-03	1.45E-02	4.48E-05	1.45E-02	2.91E-03
5418574203113	541857	4203113	RESIDENT	1.44E-02	1.85E-05	1.44E-02	2.88E-03	1.46E-02	4.86E-05	1.47E-02	2.94E-03
5418674203113	541867	4203113	UCART1	1.45E-02	2.01E-05	**1.45E-02**	**2.90E-03**	1.48E-02	5.28E-05	**1.48E-02**	**2.97E-03**
5418774203113	541877	4203113	UCART1	1.46E-02	2.18E-05	**1.46E-02**	**2.92E-03**	1.49E-02	5.75E-05	**1.49E-02**	**2.99E-03**
5418874203113	541887	4203113	RESIDENT	1.46E-02	2.37E-05	1.46E-02	2.93E-03	1.49E-02	6.25E-05	1.50E-02	2.99E-03
5418974203113	541897	4203113	RESIDENT	1.47E-02	2.59E-05	1.47E-02	2.94E-03	1.50E-02	6.82E-05	1.50E-02	3.01E-03
5419074203113	541907	4203113	RESIDENT	1.48E-02	2.86E-05	1.48E-02	2.96E-03	1.51E-02	7.52E-05	1.52E-02	3.03E-03
5419174203113	541917	4203113	RESIDENT	1.47E-02	3.12E-05	1.47E-02	2.94E-03	1.49E-02	8.22E-05	1.50E-02	3.00E-03
5419274203113	541927	4203113	RESIDENT	1.47E-02	3.48E-05	1.47E-02	2.95E-03	1.50E-02	9.17E-05	1.51E-02	3.02E-03
5419374203113	541937	4203113	RESIDENT	1.47E-02	3.91E-05	1.47E-02	2.95E-03	1.50E-02	1.03E-04	1.51E-02	3.02E-03
5419474203113	541947	4203113	RESIDENT	1.47E-02	4.44E-05	1.47E-02	2.94E-03	1.50E-02	1.17E-04	1.51E-02	3.01E-03
5419574203113	541957	4203113	RESIDENT	1.47E-02	5.12E-05	1.48E-02	2.96E-03	1.50E-02	1.35E-04	1.52E-02	3.03E-03
5419674203113	541967	4203113	RESIDENT	1.47E-02	5.99E-05	1.48E-02	2.96E-03	1.50E-02	1.58E-04	1.52E-02	3.04E-03
5419774203113	541977	4203113	UCART1	1.47E-02	7.07E-05	**1.47E-02**	**2.95E-03**	1.50E-02	1.86E-04	**1.51E-02**	**3.03E-03**
5419874203113	541987	4203113	RESIDENT	1.46E-02	8.49E-05	1.46E-02	2.93E-03	1.48E-02	2.24E-04	1.51E-02	3.01E-03
5419974203113	541997	4203113	RESIDENT	1.45E-02	1.05E-04	1.46E-02	2.93E-03	1.48E-02	2.78E-04	1.51E-02	3.02E-03
5420074203113	542007	4203113	RESIDENT	1.45E-02	1.35E-04	1.46E-02	2.93E-03	1.48E-02	3.56E-04	1.51E-02	3.03E-03
5420174203113	542017	4203113	UCART1	1.44E-02	1.81E-04	**1.46E-02**	**2.93E-03**	1.47E-02	4.78E-04	**1.52E-02**	**3.04E-03**
5420274203113	542027	4203113	UCART1	1.42E-02	1.85E-04	**1.44E-02**	**2.88E-03**	1.45E-02	4.87E-04	**1.50E-02**	**3.00E-03**
5420374203113	542037	4203113	UCART1	1.41E-02	1.68E-04	**1.43E-02**	**2.86E-03**	1.44E-02	4.43E-04	**1.48E-02**	**2.97E-03**
5420474203113	542047	4203113	UCART1	1.39E-02	1.62E-04	**1.41E-02**	**2.82E-03**	1.42E-02	4.27E-04	**1.46E-02**	**2.93E-03**
5420574203113	542057	4203113	UCART1	1.36E-02	1.94E-04	**1.38E-02**	**2.77E-03**	1.39E-02	5.11E-04	**1.44E-02**	**2.88E-03**
5420674203113	542067	4203113	UCART1	1.33E-02	1.83E-04	**1.34E-02**	**2.69E-03**	1.35E-02	4.82E-04	**1.40E-02**	**2.80E-03**
5420774203113	542077	4203113	UCART1	1.27E-02	1.36E-04	**1.29E-02**	**2.57E-03**	1.30E-02	3.58E-04	**1.33E-02**	**2.67E-03**
5420874203113	542087	4203113	UCART1	1.22E-02	1.07E-04	**1.23E-02**	**2.46E-03**	1.24E-02	2.81E-04	**1.27E-02**	**2.55E-03**
5420974203113	542097	4203113	UCART1	1.17E-02	8.71E-05	**1.18E-02**	**2.36E-03**	1.20E-02	2.29E-04	**1.22E-02**	**2.44E-03**
5421074203113	542107	4203113	UCART1	1.12E-02	7.28E-05	**1.13E-02**	**2.26E-03**	1.15E-02	1.92E-04	**1.17E-02**	**2.33E-03**
5421174203113	542117	4203113	UCART1	1.07E-02	6.14E-05	**1.07E-02**	**2.15E-03**	1.09E-02	1.62E-04	**1.11E-02**	**2.21E-03**
5421274203113	542127	4203113	UCART1	1.01E-02	5.26E-05	**1.02E-02**	**2.04E-03**	1.03E-02	1.38E-04	**1.05E-02**	**2.09E-03**
5417174203123	541717	4203123	UCART1	1.07E-02	7.45E-06	**1.07E-02**	**2.14E-03**	1.09E-02	1.96E-05	**1.09E-02**	**2.19E-03**
5417274203123	541727	4203123	UCART1	1.10E-02	7.82E-06	**1.10E-02**	**2.21E-03**	1.12E-02	2.06E-05	**1.13E-02**	**2.25E-03**
5417374203123	541737	4203123	UCART1	1.14E-02	8.25E-06	**1.14E-02**	**2.28E-03**	1.16E-02	2.17E-05	**1.16E-02**	**2.32E-03**
5417474203123	541747	4203123	UCART1	1.16E-02	8.69E-06	**1.17E-02**	**2.33E-03**	1.19E-02	2.29E-05	**1.19E-02**	**2.38E-03**

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417574203123	541757	4203123	UCART1	1.19E-02	9.20E-06	**1.19E-02**	**2.39E-03**	1.22E-02	2.42E-05	**1.22E-02**	**2.44E-03**
5417674203123	541767	4203123	UCART1	1.22E-02	9.74E-06	**1.22E-02**	**2.44E-03**	1.24E-02	2.57E-05	**1.24E-02**	**2.49E-03**
5417774203123	541777	4203123	UCART1	1.19E-02	1.00E-05	**1.20E-02**	**2.39E-03**	1.22E-02	2.65E-05	**1.22E-02**	**2.44E-03**
5417874203123	541787	4203123	UCART1	1.18E-02	1.04E-05	**1.18E-02**	**2.36E-03**	1.20E-02	2.75E-05	**1.20E-02**	**2.41E-03**
5417974203123	541797	4203123	UCART1	1.23E-02	1.14E-05	**1.23E-02**	**2.46E-03**	1.25E-02	3.00E-05	**1.26E-02**	**2.52E-03**
5418074203123	541807	4203123	RESIDENT	1.28E-02	1.25E-05	1.28E-02	2.57E-03	1.31E-02	3.29E-05	1.31E-02	2.62E-03
5418174203123	541817	4203123	RESIDENT	1.29E-02	1.33E-05	1.29E-02	2.57E-03	1.31E-02	3.50E-05	1.31E-02	2.63E-03
5418274203123	541827	4203123	RESIDENT	1.29E-02	1.42E-05	1.29E-02	2.59E-03	1.32E-02	3.73E-05	1.32E-02	2.64E-03
5418374203123	541837	4203123	RESIDENT	1.30E-02	1.52E-05	1.30E-02	2.60E-03	1.32E-02	4.00E-05	1.33E-02	2.66E-03
5418474203123	541847	4203123	RESIDENT	1.32E-02	1.65E-05	1.32E-02	2.64E-03	1.35E-02	4.35E-05	1.35E-02	2.70E-03
5418574203123	541857	4203123	RESIDENT	1.34E-02	1.80E-05	1.34E-02	2.68E-03	1.36E-02	4.74E-05	1.37E-02	2.74E-03
5418674203123	541867	4203123	UCART1	1.35E-02	1.96E-05	**1.36E-02**	**2.71E-03**	1.38E-02	5.16E-05	**1.39E-02**	**2.77E-03**
5418774203123	541877	4203123	UCART1	1.36E-02	2.12E-05	**1.36E-02**	**2.72E-03**	1.38E-02	5.58E-05	**1.39E-02**	**2.78E-03**
5418874203123	541887	4203123	RESIDENT	1.36E-02	2.31E-05	1.37E-02	2.73E-03	1.39E-02	6.07E-05	1.40E-02	2.79E-03
5418974203123	541897	4203123	RESIDENT	1.38E-02	2.53E-05	1.38E-02	2.76E-03	1.40E-02	6.66E-05	1.41E-02	2.82E-03
5419074203123	541907	4203123	RESIDENT	1.39E-02	2.78E-05	1.39E-02	2.78E-03	1.41E-02	7.32E-05	1.42E-02	2.84E-03
5419174203123	541917	4203123	RESIDENT	1.36E-02	3.02E-05	1.37E-02	2.74E-03	1.39E-02	7.94E-05	1.40E-02	2.80E-03
5419274203123	541927	4203123	RESIDENT	1.36E-02	3.34E-05	1.36E-02	2.73E-03	1.39E-02	8.78E-05	1.40E-02	2.79E-03
5419374203123	541937	4203123	RESIDENT	1.38E-02	3.80E-05	1.39E-02	2.77E-03	1.41E-02	9.99E-05	1.42E-02	2.84E-03
5419474203123	541947	4203123	RESIDENT	1.38E-02	4.30E-05	1.39E-02	2.77E-03	1.41E-02	1.13E-04	1.42E-02	2.84E-03
5419574203123	541957	4203123	RESIDENT	1.37E-02	4.90E-05	1.38E-02	2.76E-03	1.40E-02	1.29E-04	1.41E-02	2.83E-03
5419674203123	541967	4203123	RESIDENT	1.38E-02	5.73E-05	1.38E-02	2.77E-03	1.41E-02	1.51E-04	1.42E-02	2.84E-03
5419774203123	541977	4203123	UCART1	1.38E-02	6.77E-05	**1.38E-02**	**2.77E-03**	1.40E-02	1.78E-04	**1.42E-02**	**2.84E-03**
5419874203123	541987	4203123	RESIDENT	1.37E-02	8.11E-05	1.38E-02	2.75E-03	1.39E-02	2.13E-04	1.42E-02	2.83E-03
5419974203123	541997	4203123	RESIDENT	1.37E-02	1.00E-04	1.38E-02	2.75E-03	1.39E-02	2.64E-04	1.42E-02	2.84E-03
5420074203123	542007	4203123	RESIDENT	1.36E-02	1.27E-04	1.37E-02	2.75E-03	1.39E-02	3.35E-04	1.42E-02	2.84E-03
5420174203123	542017	4203123	UCART1	1.36E-02	1.69E-04	**1.37E-02**	**2.75E-03**	1.38E-02	4.45E-04	**1.43E-02**	**2.86E-03**
5420274203123	542027	4203123	UCART1	1.34E-02	1.31E-04	**1.35E-02**	**2.71E-03**	1.37E-02	3.44E-04	**1.40E-02**	**2.80E-03**
5420374203123	542037	4203123	UCART1	1.33E-02	1.49E-04	**1.35E-02**	**2.70E-03**	1.36E-02	3.91E-04	**1.40E-02**	**2.80E-03**
5420474203123	542047	4203123	UCART1	1.32E-02	1.57E-04	**1.34E-02**	**2.67E-03**	1.35E-02	4.13E-04	**1.39E-02**	**2.78E-03**
5420574203123	542057	4203123	UCART1	1.29E-02	1.47E-04	**1.31E-02**	**2.62E-03**	1.32E-02	3.86E-04	**1.36E-02**	**2.72E-03**
5420674203123	542067	4203123	UCART1	1.26E-02	1.93E-04	**1.28E-02**	**2.57E-03**	1.29E-02	5.07E-04	**1.34E-02**	**2.68E-03**
5420774203123	542077	4203123	UCART1	1.22E-02	1.42E-04	**1.24E-02**	**2.48E-03**	1.25E-02	3.75E-04	**1.29E-02**	**2.57E-03**
5420874203123	542087	4203123	UCART1	1.18E-02	1.11E-04	**1.19E-02**	**2.38E-03**	1.20E-02	2.92E-04	**1.23E-02**	**2.47E-03**
5420974203123	542097	4203123	UCART1	1.14E-02	8.97E-05	**1.15E-02**	**2.30E-03**	1.16E-02	2.36E-04	**1.18E-02**	**2.37E-03**
5421074203123	542107	4203123	UCART1	1.09E-02	7.41E-05	**1.10E-02**	**2.20E-03**	1.11E-02	1.95E-04	**1.13E-02**	**2.27E-03**
5417274203133	541727	4203133	UCART1	1.04E-02	7.68E-06	**1.04E-02**	**2.09E-03**	1.06E-02	2.02E-05	**1.07E-02**	**2.13E-03**
5417374203133	541737	4203133	UCART1	1.07E-02	8.08E-06	**1.07E-02**	**2.14E-03**	1.09E-02	2.13E-05	**1.09E-02**	**2.19E-03**
5417474203133	541747	4203133	UCART1	1.10E-02	8.53E-06	**1.10E-02**	**2.20E-03**	1.12E-02	2.25E-05	**1.12E-02**	**2.24E-03**
5417574203133	541757	4203133	UCART1	1.12E-02	9.01E-06	**1.12E-02**	**2.24E-03**	1.14E-02	2.37E-05	**1.14E-02**	**2.29E-03**
5417674203133	541767	4203133	UCART1	1.13E-02	9.52E-06	**1.14E-02**	**2.27E-03**	1.16E-02	2.50E-05	**1.16E-02**	**2.32E-03**
5417774203133	541777	4203133	RESIDENT	1.12E-02	9.85E-06	1.12E-02	2.24E-03	1.14E-02	2.59E-05	1.14E-02	2.28E-03
5417874203133	541787	4203133	RESIDENT	1.12E-02	1.04E-05	1.12E-02	2.24E-03	1.14E-02	2.73E-05	1.14E-02	2.29E-03
5417974203133	541797	4203133	RESIDENT	1.14E-02	1.11E-05	1.14E-02	2.28E-03	1.16E-02	2.92E-05	1.17E-02	2.33E-03
5418074203133	541807	4203133	RESIDENT	1.16E-02	1.19E-05	1.17E-02	2.33E-03	1.19E-02	3.14E-05	1.19E-02	2.38E-03
5418174203133	541817	4203133	RESIDENT	1.17E-02	1.27E-05	1.17E-02	2.34E-03	1.19E-02	3.33E-05	1.19E-02	2.39E-03
5418274203133	541827	4203133	RESIDENT	1.17E-02	1.35E-05	1.17E-02	2.34E-03	1.19E-02	3.55E-05	1.20E-02	2.39E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418374203133	541837	4203133	RESIDENT	1.18E-02	1.45E-05	1.18E-02	2.36E-03	1.20E-02	3.81E-05	1.21E-02	2.42E-03
5418474203133	541847	4203133	RESIDENT	1.20E-02	1.57E-05	1.20E-02	2.40E-03	1.22E-02	4.14E-05	1.23E-02	2.45E-03
5418574203133	541857	4203133	RESIDENT	1.22E-02	1.72E-05	1.23E-02	2.45E-03	1.25E-02	4.53E-05	1.25E-02	2.51E-03
5418674203133	541867	4203133	UCART1	1.26E-02	1.91E-05	**1.26E-02**	**2.53E-03**	1.29E-02	5.02E-05	**1.29E-02**	**2.58E-03**
5418774203133	541877	4203133	UCART1	1.27E-02	2.06E-05	**1.27E-02**	**2.53E-03**	1.29E-02	5.43E-05	**1.30E-02**	**2.59E-03**
5418874203133	541887	4203133	RESIDENT	1.28E-02	2.25E-05	1.28E-02	2.56E-03	1.30E-02	5.92E-05	1.31E-02	2.62E-03
5418974203133	541897	4203133	RESIDENT	1.29E-02	2.46E-05	1.29E-02	2.58E-03	1.31E-02	6.46E-05	1.32E-02	2.64E-03
5419074203133	541907	4203133	UCART1	1.29E-02	2.69E-05	**1.30E-02**	**2.59E-03**	1.32E-02	7.09E-05	**1.33E-02**	**2.65E-03**
5419174203133	541917	4203133	RESIDENT	1.29E-02	2.95E-05	1.30E-02	2.59E-03	1.32E-02	7.77E-05	1.33E-02	2.65E-03
5419274203133	541927	4203133	RESIDENT	1.27E-02	3.21E-05	1.27E-02	2.54E-03	1.29E-02	8.44E-05	1.30E-02	2.60E-03
5419374203133	541937	4203133	RESIDENT	1.30E-02	3.67E-05	1.30E-02	2.60E-03	1.32E-02	9.65E-05	1.33E-02	2.66E-03
5419474203133	541947	4203133	RESIDENT	1.30E-02	4.16E-05	1.30E-02	2.61E-03	1.33E-02	1.09E-04	1.34E-02	2.67E-03
5419574203133	541957	4203133	RESIDENT	1.29E-02	4.74E-05	1.30E-02	2.60E-03	1.32E-02	1.25E-04	1.33E-02	2.67E-03
5419674203133	541967	4203133	RESIDENT	1.30E-02	5.51E-05	1.30E-02	2.61E-03	1.32E-02	1.45E-04	1.34E-02	2.68E-03
5419774203133	541977	4203133	UCART1	1.29E-02	6.47E-05	**1.30E-02**	**2.60E-03**	1.32E-02	1.70E-04	**1.34E-02**	**2.67E-03**
5419874203133	541987	4203133	RESIDENT	1.29E-02	7.74E-05	1.29E-02	2.59E-03	1.31E-02	2.04E-04	1.33E-02	2.67E-03
5419974203133	541997	4203133	RESIDENT	1.28E-02	9.48E-05	1.29E-02	2.58E-03	1.31E-02	2.50E-04	1.33E-02	2.66E-03
5420074203133	542007	4203133	RESIDENT	1.28E-02	1.20E-04	1.29E-02	2.58E-03	1.31E-02	3.16E-04	1.34E-02	2.67E-03
5420174203133	542017	4203133	UCART1	1.27E-02	1.57E-04	**1.29E-02**	**2.58E-03**	1.30E-02	4.13E-04	**1.34E-02**	**2.68E-03**
5420274203133	542027	4203133	UCART1	1.26E-02	1.66E-04	**1.28E-02**	**2.56E-03**	1.29E-02	4.36E-04	**1.33E-02**	**2.67E-03**
5420374203133	542037	4203133	UCART1	1.26E-02	1.59E-04	**1.28E-02**	**2.56E-03**	1.29E-02	4.19E-04	**1.33E-02**	**2.66E-03**
5420474203133	542047	4203133	UCART1	1.25E-02	1.62E-04	**1.27E-02**	**2.54E-03**	1.28E-02	4.26E-04	**1.32E-02**	**2.64E-03**
5420574203133	542057	4203133	UCART1	1.22E-02	1.44E-04	**1.23E-02**	**2.47E-03**	1.24E-02	3.78E-04	**1.28E-02**	**2.56E-03**
5420674203133	542067	4203133	UCART1	1.16E-02	1.88E-04	**1.18E-02**	**2.36E-03**	1.19E-02	4.96E-04	**1.24E-02**	**2.47E-03**
5420774203133	542077	4203133	UCART1	1.14E-02	1.40E-04	**1.15E-02**	**2.31E-03**	1.16E-02	3.68E-04	**1.20E-02**	**2.40E-03**
5417474203143	541747	4203143	RESIDENT	1.03E-02	8.33E-06	1.03E-02	2.06E-03	1.05E-02	2.19E-05	1.05E-02	2.10E-03
5417574203143	541757	4203143	UCART1	1.04E-02	8.76E-06	**1.04E-02**	**2.08E-03**	1.06E-02	2.31E-05	**1.06E-02**	**2.13E-03**
5417674203143	541767	4203143	UCART1	1.05E-02	9.22E-06	**1.05E-02**	**2.10E-03**	1.07E-02	2.43E-05	**1.07E-02**	**2.15E-03**
5417774203143	541777	4203143	RESIDENT	1.05E-02	9.68E-06	1.05E-02	2.10E-03	1.07E-02	2.55E-05	1.07E-02	2.15E-03
5417874203143	541787	4203143	RESIDENT	1.05E-02	1.02E-05	1.05E-02	2.11E-03	1.07E-02	2.68E-05	1.08E-02	2.15E-03
5417974203143	541797	4203143	RESIDENT	1.06E-02	1.08E-05	1.06E-02	2.13E-03	1.08E-02	2.85E-05	1.09E-02	2.17E-03
5418074203143	541807	4203143	RESIDENT	1.06E-02	1.15E-05	1.07E-02	2.13E-03	1.09E-02	3.02E-05	1.09E-02	2.18E-03
5418174203143	541817	4203143	RESIDENT	1.07E-02	1.22E-05	1.07E-02	2.14E-03	1.09E-02	3.20E-05	1.09E-02	2.18E-03
5418274203143	541827	4203143	RESIDENT	1.07E-02	1.30E-05	1.07E-02	2.15E-03	1.09E-02	3.41E-05	1.10E-02	2.20E-03
5418374203143	541837	4203143	RESIDENT	1.09E-02	1.40E-05	1.09E-02	2.18E-03	1.11E-02	3.68E-05	1.11E-02	2.23E-03
5418474203143	541847	4203143	RESIDENT	1.10E-02	1.51E-05	1.11E-02	2.21E-03	1.13E-02	3.98E-05	1.13E-02	2.26E-03
5418574203143	541857	4203143	RESIDENT	1.12E-02	1.65E-05	1.13E-02	2.25E-03	1.15E-02	4.34E-05	1.15E-02	2.30E-03
5418674203143	541867	4203143	RESIDENT	1.17E-02	1.83E-05	1.17E-02	2.34E-03	1.19E-02	4.83E-05	1.19E-02	2.39E-03
5418774203143	541877	4203143	UCART1	1.19E-02	2.01E-05	**1.19E-02**	**2.38E-03**	1.21E-02	5.30E-05	**1.22E-02**	**2.44E-03**
5418874203143	541887	4203143	UCART1	1.20E-02	2.19E-05	**1.20E-02**	**2.40E-03**	1.22E-02	5.76E-05	**1.23E-02**	**2.45E-03**
5418974203143	541897	4203143	UCART1	1.20E-02	2.38E-05	**1.21E-02**	**2.41E-03**	1.23E-02	6.27E-05	**1.23E-02**	**2.47E-03**
5419074203143	541907	4203143	UCART1	1.21E-02	2.61E-05	**1.21E-02**	**2.42E-03**	1.23E-02	6.86E-05	**1.24E-02**	**2.48E-03**
5419174203143	541917	4203143	RESIDENT	1.22E-02	2.88E-05	1.22E-02	2.44E-03	1.24E-02	7.57E-05	1.25E-02	2.50E-03
5419274203143	541927	4203143	RESIDENT	1.22E-02	3.18E-05	1.22E-02	2.44E-03	1.24E-02	8.36E-05	1.25E-02	2.50E-03
5419374203143	541937	4203143	UCART1	1.23E-02	3.57E-05	**1.23E-02**	**2.46E-03**	1.25E-02	9.39E-05	**1.26E-02**	**2.52E-03**
5419474203143	541947	4203143	UCART1	1.23E-02	4.02E-05	**1.23E-02**	**2.46E-03**	1.25E-02	1.06E-04	**1.26E-02**	**2.53E-03**
5419574203143	541957	4203143	UCART1	1.22E-02	4.57E-05	**1.23E-02**	**2.46E-03**	1.25E-02	1.20E-04	**1.26E-02**	**2.52E-03**

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419674203143	541967	4203143	UCART1	1.22E-02	5.28E-05	**1.23E-02**	**2.45E-03**	1.25E-02	1.39E-04	**1.26E-02**	**2.52E-03**
5419774203143	541977	4203143	UCART1	1.22E-02	6.20E-05	**1.23E-02**	**2.45E-03**	1.24E-02	1.63E-04	**1.26E-02**	**2.52E-03**
5419874203143	541987	4203143	UCART1	1.21E-02	7.33E-05	**1.22E-02**	**2.43E-03**	1.23E-02	1.93E-04	**1.25E-02**	**2.50E-03**
5419974203143	541997	4203143	RESIDENT	1.20E-02	8.95E-05	1.21E-02	2.43E-03	1.23E-02	2.35E-04	1.25E-02	2.50E-03
5420074203143	542007	4203143	RESIDENT	1.20E-02	1.12E-04	1.21E-02	2.43E-03	1.23E-02	2.96E-04	1.26E-02	2.51E-03
5420174203143	542017	4203143	RESIDENT	1.20E-02	1.47E-04	1.21E-02	2.43E-03	1.22E-02	3.86E-04	1.26E-02	2.52E-03
5420274203143	542027	4203143	UCART1	1.20E-02	2.03E-04	**1.22E-02**	**2.44E-03**	1.22E-02	5.33E-04	**1.27E-02**	**2.55E-03**
5420374203143	542037	4203143	UCART1	1.20E-02	1.39E-04	**1.21E-02**	**2.42E-03**	1.22E-02	3.65E-04	**1.26E-02**	**2.51E-03**
5420474203143	542047	4203143	UCART1	1.19E-02	1.52E-04	**1.20E-02**	**2.40E-03**	1.21E-02	4.01E-04	**1.25E-02**	**2.50E-03**
5420574203143	542057	4203143	UCART1	1.15E-02	1.46E-04	**1.17E-02**	**2.34E-03**	1.18E-02	3.84E-04	**1.21E-02**	**2.43E-03**
5417774203153	541777	4203153	UCART1	9.86E-03	9.49E-06	**9.87E-03**	**1.97E-03**	1.01E-02	2.50E-05	**1.01E-02**	**2.02E-03**
5417874203153	541787	4203153	UCART1	9.89E-03	1.00E-05	**9.90E-03**	**1.98E-03**	1.01E-02	2.64E-05	**1.01E-02**	**2.02E-03**
5417974203153	541797	4203153	UCART1	9.88E-03	1.05E-05	**9.89E-03**	**1.98E-03**	1.01E-02	2.78E-05	**1.01E-02**	**2.02E-03**
5418074203153	541807	4203153	RESIDENT	9.88E-03	1.11E-05	9.89E-03	1.98E-03	1.01E-02	2.93E-05	1.01E-02	2.02E-03
5418174203153	541817	4203153	RESIDENT	9.88E-03	1.18E-05	9.89E-03	1.98E-03	1.01E-02	3.10E-05	1.01E-02	2.02E-03
5418274203153	541827	4203153	RESIDENT	9.93E-03	1.25E-05	9.94E-03	1.99E-03	1.01E-02	3.30E-05	1.02E-02	2.03E-03
5418374203153	541837	4203153	RESIDENT	1.00E-02	1.35E-05	1.01E-02	2.01E-03	1.02E-02	3.54E-05	1.03E-02	2.05E-03
5418474203153	541847	4203153	RESIDENT	1.03E-02	1.47E-05	1.03E-02	2.06E-03	1.05E-02	3.86E-05	1.05E-02	2.10E-03
5418574203153	541857	4203153	RESIDENT	1.05E-02	1.60E-05	1.05E-02	2.11E-03	1.07E-02	4.22E-05	1.08E-02	2.15E-03
5418674203153	541867	4203153	RESIDENT	1.09E-02	1.78E-05	1.09E-02	2.18E-03	1.11E-02	4.67E-05	1.11E-02	2.22E-03
5418774203153	541877	4203153	UCART1	1.12E-02	1.96E-05	**1.12E-02**	**2.24E-03**	1.14E-02	5.16E-05	**1.14E-02**	**2.29E-03**
5418874203153	541887	4203153	UCART1	1.12E-02	2.13E-05	**1.12E-02**	**2.25E-03**	1.14E-02	5.59E-05	**1.15E-02**	**2.30E-03**
5418974203153	541897	4203153	UCART1	1.13E-02	2.32E-05	**1.13E-02**	**2.27E-03**	1.15E-02	6.10E-05	**1.16E-02**	**2.32E-03**
5419074203153	541907	4203153	UCART1	1.14E-02	2.53E-05	**1.14E-02**	**2.28E-03**	1.16E-02	6.67E-05	**1.17E-02**	**2.34E-03**
5419174203153	541917	4203153	UCART1	1.15E-02	2.79E-05	**1.15E-02**	**2.30E-03**	1.17E-02	7.34E-05	**1.18E-02**	**2.35E-03**
5419274203153	541927	4203153	UCART1	1.15E-02	3.09E-05	**1.16E-02**	**2.32E-03**	1.18E-02	8.14E-05	**1.19E-02**	**2.37E-03**
5419374203153	541937	4203153	UCART1	1.16E-02	3.46E-05	**1.16E-02**	**2.33E-03**	1.18E-02	9.10E-05	**1.19E-02**	**2.39E-03**
5419474203153	541947	4203153	UCART1	1.16E-02	3.89E-05	**1.16E-02**	**2.33E-03**	1.18E-02	1.02E-04	**1.19E-02**	**2.39E-03**
5419574203153	541957	4203153	RESIDENT	1.15E-02	4.38E-05	1.15E-02	2.31E-03	1.17E-02	1.15E-04	1.18E-02	2.37E-03
5419674203153	541967	4203153	RESIDENT	1.14E-02	5.02E-05	1.15E-02	2.30E-03	1.17E-02	1.32E-04	1.18E-02	2.36E-03
5419774203153	541977	4203153	RESIDENT	1.15E-02	5.93E-05	1.16E-02	2.32E-03	1.18E-02	1.56E-04	1.19E-02	2.38E-03
5419874203153	541987	4203153	UCART1	1.14E-02	7.01E-05	**1.15E-02**	**2.30E-03**	1.17E-02	1.84E-04	**1.18E-02**	**2.37E-03**
5419974203153	541997	4203153	RESIDENT	1.14E-02	8.50E-05	1.15E-02	2.29E-03	1.16E-02	2.24E-04	1.18E-02	2.37E-03
5420074203153	542007	4203153	RESIDENT	1.14E-02	1.06E-04	1.15E-02	2.29E-03	1.16E-02	2.79E-04	1.19E-02	2.37E-03
5420174203153	542017	4203153	RESIDENT	1.13E-02	1.37E-04	1.15E-02	2.30E-03	1.16E-02	3.62E-04	1.19E-02	2.39E-03
5420274203153	542027	4203153	UCART1	1.13E-02	1.88E-04	**1.15E-02**	**2.31E-03**	1.16E-02	4.95E-04	**1.21E-02**	**2.41E-03**
5418074203163	541807	4203163	UCART1	9.23E-03	1.09E-05	**9.25E-03**	**1.85E-03**	9.42E-03	2.86E-05	**9.45E-03**	**1.89E-03**
5418174203163	541817	4203163	UCART1	9.11E-03	1.13E-05	**9.12E-03**	**1.82E-03**	9.29E-03	2.98E-05	**9.32E-03**	**1.86E-03**
5418274203163	541827	4203163	UCART1	9.21E-03	1.21E-05	**9.22E-03**	**1.84E-03**	9.39E-03	3.19E-05	**9.42E-03**	**1.88E-03**
5418374203163	541837	4203163	UCART1	9.41E-03	1.31E-05	**9.42E-03**	**1.88E-03**	9.60E-03	3.45E-05	**9.63E-03**	**1.93E-03**
5418474203163	541847	4203163	UCART1	9.67E-03	1.43E-05	**9.68E-03**	**1.94E-03**	9.86E-03	3.77E-05	**9.89E-03**	**1.98E-03**
5418574203163	541857	4203163	UCART1	9.93E-03	1.57E-05	**9.95E-03**	**1.99E-03**	1.01E-02	4.13E-05	**1.02E-02**	**2.03E-03**
5418674203163	541867	4203163	UCART1	1.02E-02	1.74E-05	**1.03E-02**	**2.05E-03**	1.05E-02	4.57E-05	**1.05E-02**	**2.10E-03**
5418774203163	541877	4203163	UCART1	1.05E-02	1.91E-05	**1.05E-02**	**2.10E-03**	1.07E-02	5.03E-05	**1.08E-02**	**2.15E-03**
5418874203163	541887	4203163	UCART1	1.06E-02	2.07E-05	**1.06E-02**	**2.12E-03**	1.08E-02	5.44E-05	**1.08E-02**	**2.16E-03**
5418974203163	541897	4203163	UCART1	1.06E-02	2.25E-05	**1.07E-02**	**2.13E-03**	1.09E-02	5.92E-05	**1.09E-02**	**2.18E-03**
5419074203163	541907	4203163	UCART1	1.07E-02	2.46E-05	**1.07E-02**	**2.15E-03**	1.09E-02	6.47E-05	**1.10E-02**	**2.20E-03**

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419174203163	541917	4203163	UCART1	1.08E-02	2.71E-05	**1.08E-02**	**2.17E-03**	1.10E-02	7.12E-05	**1.11E-02**	**2.22E-03**
5419274203163	541927	4203163	RESIDENT	1.08E-02	2.98E-05	1.09E-02	2.17E-03	1.11E-02	7.85E-05	1.11E-02	2.23E-03
5419374203163	541937	4203163	RESIDENT	1.09E-02	3.32E-05	1.09E-02	2.18E-03	1.11E-02	8.75E-05	1.12E-02	2.24E-03
5419474203163	541947	4203163	RESIDENT	1.09E-02	3.74E-05	1.10E-02	2.19E-03	1.11E-02	9.83E-05	1.12E-02	2.25E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418374202373	541837	4202373	UCART1	7.03E-03	7.59E-03	1.05E-05	3.68E-05	1.47E-02	7.16E-03	1.29E-03	2.76E-05	9.50E-05	8.57E-03
5418474202373	541847	4202373	UCART1	7.11E-03	7.63E-03	1.12E-05	3.91E-05	1.48E-02	7.25E-03	1.29E-03	2.93E-05	1.01E-04	8.68E-03
5418574202373	541857	4202373	UCART1	7.23E-03	7.70E-03	1.19E-05	4.15E-05	1.50E-02	7.38E-03	1.31E-03	3.11E-05	1.07E-04	8.82E-03
5418674202373	541867	4202373	UCART1	7.34E-03	7.78E-03	1.26E-05	4.39E-05	1.52E-02	7.49E-03	1.32E-03	3.30E-05	1.13E-04	8.95E-03
5418774202373	541877	4202373	UCART1	7.44E-03	7.91E-03	1.34E-05	4.63E-05	1.54E-02	7.59E-03	1.34E-03	3.50E-05	1.19E-04	9.08E-03
5418874202373	541887	4202373	UCART1	7.54E-03	8.10E-03	1.41E-05	4.88E-05	1.57E-02	7.69E-03	1.37E-03	3.70E-05	1.26E-04	9.23E-03
5418974202373	541897	4202373	UCART1	7.63E-03	8.29E-03	1.50E-05	5.14E-05	1.60E-02	7.78E-03	1.40E-03	3.91E-05	1.33E-04	9.36E-03
5419074202373	541907	4202373	UCART1	7.72E-03	8.48E-03	1.59E-05	5.44E-05	1.63E-02	7.88E-03	1.44E-03	4.15E-05	1.40E-04	9.50E-03
5419174202373	541917	4202373	UCART1	7.81E-03	8.63E-03	1.68E-05	5.77E-05	1.65E-02	7.96E-03	1.46E-03	4.40E-05	1.49E-04	9.62E-03
5419274202373	541927	4202373	UCART1	7.88E-03	8.76E-03	1.79E-05	6.14E-05	1.67E-02	8.04E-03	1.49E-03	4.68E-05	1.58E-04	9.73E-03
5417974202383	541797	4202383	UCART1	6.98E-03	7.98E-03	8.45E-06	2.93E-05	1.50E-02	7.12E-03	1.35E-03	2.21E-05	7.55E-05	8.57E-03
5418074202383	541807	4202383	UCART1	7.10E-03	7.94E-03	9.02E-06	3.13E-05	1.51E-02	7.24E-03	1.35E-03	2.36E-05	8.08E-05	8.69E-03
5418174202383	541817	4202383	UCART1	7.19E-03	7.93E-03	9.62E-06	3.35E-05	1.52E-02	7.33E-03	1.34E-03	2.52E-05	8.64E-05	8.79E-03
5418274202383	541827	4202383	UCART1	7.28E-03	7.94E-03	1.02E-05	3.57E-05	1.53E-02	7.42E-03	1.35E-03	2.68E-05	9.22E-05	8.89E-03
5418374202383	541837	4202383	UCART1	7.37E-03	7.98E-03	1.09E-05	3.81E-05	1.54E-02	7.51E-03	1.35E-03	2.85E-05	9.83E-05	8.99E-03
5418474202383	541847	4202383	UCART1	7.46E-03	8.02E-03	1.16E-05	4.06E-05	1.55E-02	7.61E-03	1.36E-03	3.04E-05	1.05E-04	9.11E-03
5418574202383	541857	4202383	UCART1	7.57E-03	8.07E-03	1.24E-05	4.32E-05	1.57E-02	7.72E-03	1.37E-03	3.24E-05	1.11E-04	9.23E-03
5418674202383	541867	4202383	UCART1	7.69E-03	8.18E-03	1.32E-05	4.59E-05	1.59E-02	7.85E-03	1.39E-03	3.45E-05	1.18E-04	9.39E-03
5418774202383	541877	4202383	UCART1	7.81E-03	8.32E-03	1.40E-05	4.86E-05	1.62E-02	7.96E-03	1.41E-03	3.67E-05	1.25E-04	9.54E-03
5418874202383	541887	4202383	UCART1	7.91E-03	8.50E-03	1.49E-05	5.14E-05	1.65E-02	8.06E-03	1.44E-03	3.89E-05	1.32E-04	9.67E-03
5418974202383	541897	4202383	UCART1	8.02E-03	8.72E-03	1.58E-05	5.44E-05	1.68E-02	8.18E-03	1.48E-03	4.14E-05	1.40E-04	9.84E-03
5419074202383	541907	4202383	UCART1	8.11E-03	8.90E-03	1.68E-05	5.77E-05	1.71E-02	8.27E-03	1.51E-03	4.40E-05	1.49E-04	9.97E-03
5419174202383	541917	4202383	UCART1	8.20E-03	9.07E-03	1.79E-05	6.15E-05	1.74E-02	8.36E-03	1.54E-03	4.69E-05	1.59E-04	1.01E-02
5419274202383	541927	4202383	UCART1	8.28E-03	9.21E-03	1.91E-05	6.57E-05	1.76E-02	8.44E-03	1.56E-03	5.00E-05	1.70E-04	1.02E-02
5419374202383	541937	4202383	UCART1	8.30E-03	9.29E-03	2.03E-05	6.99E-05	1.77E-02	8.46E-03	1.57E-03	5.31E-05	1.80E-04	1.03E-02
5419474202383	541947	4202383	UCART1	8.33E-03	9.40E-03	2.17E-05	7.50E-05	1.78E-02	8.50E-03	1.59E-03	5.67E-05	1.93E-04	1.03E-02
5419574202383	541957	4202383	UCART1	8.36E-03	9.49E-03	2.32E-05	8.06E-05	1.80E-02	8.52E-03	1.61E-03	6.07E-05	2.08E-04	1.04E-02
5419674202383	541967	4202383	UCART1	8.36E-03	9.57E-03	2.48E-05	8.68E-05	1.80E-02	8.53E-03	1.62E-03	6.49E-05	2.24E-04	1.04E-02
5417674202393	541767	4202393	UCART1	6.84E-03	8.18E-03	7.16E-06	2.45E-05	1.50E-02	6.97E-03	1.39E-03	1.88E-05	6.32E-05	8.44E-03
5417774202393	541777	4202393	UCART1	7.02E-03	8.34E-03	7.63E-06	2.62E-05	1.54E-02	7.16E-03	1.41E-03	2.00E-05	6.76E-05	8.66E-03
5417874202393	541787	4202393	UCART1	7.17E-03	8.40E-03	8.13E-06	2.80E-05	1.56E-02	7.31E-03	1.42E-03	2.13E-05	7.22E-05	8.83E-03
5417974202393	541797	4202393	UCART1	7.31E-03	8.40E-03	8.68E-06	3.00E-05	1.57E-02	7.45E-03	1.42E-03	2.27E-05	7.74E-05	8.98E-03
5418074202393	541807	4202393	UCART1	7.44E-03	8.37E-03	9.28E-06	3.22E-05	1.59E-02	7.59E-03	1.42E-03	2.43E-05	8.30E-05	9.11E-03
5418174202393	541817	4202393	UCART1	7.54E-03	8.35E-03	9.90E-06	3.45E-05	1.59E-02	7.69E-03	1.41E-03	2.59E-05	8.89E-05	9.22E-03
5418274202393	541827	4202393	UCART1	7.64E-03	8.37E-03	1.06E-05	3.69E-05	1.61E-02	7.79E-03	1.42E-03	2.77E-05	9.52E-05	9.33E-03
5418374202393	541837	4202393	UCART1	7.74E-03	8.41E-03	1.13E-05	3.95E-05	1.62E-02	7.89E-03	1.43E-03	2.96E-05	1.02E-04	9.45E-03
5418474202393	541847	4202393	UCART1	7.85E-03	8.46E-03	1.21E-05	4.22E-05	1.64E-02	8.00E-03	1.43E-03	3.16E-05	1.09E-04	9.58E-03
5418574202393	541857	4202393	UCART1	7.94E-03	8.49E-03	1.29E-05	4.49E-05	1.65E-02	8.10E-03	1.44E-03	3.37E-05	1.16E-04	9.69E-03
5418674202393	541867	4202393	UCART1	8.06E-03	8.58E-03	1.37E-05	4.78E-05	1.67E-02	8.22E-03	1.45E-03	3.59E-05	1.23E-04	9.83E-03
5418774202393	541877	4202393	UCART1	8.19E-03	8.74E-03	1.47E-05	5.09E-05	1.70E-02	8.35E-03	1.48E-03	3.84E-05	1.31E-04	1.00E-02
5418874202393	541887	4202393	UCART1	8.31E-03	8.95E-03	1.56E-05	5.41E-05	1.73E-02	8.47E-03	1.52E-03	4.09E-05	1.40E-04	1.02E-02
5418974202393	541897	4202393	UCART1	8.42E-03	9.17E-03	1.67E-05	5.75E-05	1.77E-02	8.59E-03	1.55E-03	4.37E-05	1.48E-04	1.03E-02
5419074202393	541907	4202393	UCART1	8.53E-03	9.38E-03	1.78E-05	6.14E-05	1.80E-02	8.70E-03	1.59E-03	4.67E-05	1.58E-04	1.05E-02
5419174202393	541917	4202393	UCART1	8.62E-03	9.55E-03	1.91E-05	6.57E-05	1.83E-02	8.80E-03	1.62E-03	5.00E-05	1.69E-04	1.06E-02
5419274202393	541927	4202393	UCART1	8.70E-03	9.70E-03	2.05E-05	7.05E-05	1.85E-02	8.88E-03	1.64E-03	5.36E-05	1.82E-04	1.08E-02
5419374202393	541937	4202393	UCART1	8.73E-03	9.79E-03	2.19E-05	7.55E-05	1.86E-02	8.90E-03	1.66E-03	5.72E-05	1.95E-04	1.08E-02
5419474202393	541947	4202393	UCART1	8.75E-03	9.88E-03	2.34E-05	8.12E-05	1.87E-02	8.92E-03	1.67E-03	6.13E-05	2.09E-04	1.09E-02
5419574202393	541957	4202393	UCART1	8.77E-03	9.97E-03	2.52E-05	8.79E-05	1.89E-02	8.94E-03	1.69E-03	6.60E-05	2.27E-04	1.09E-02
5419674202393	541967	4202393	UCART1	8.77E-03	1.00E-02	2.72E-05	9.53E-05	1.89E-02	8.94E-03	1.70E-03	7.11E-05	2.46E-04	1.10E-02
5419774202393	541977	4202393	UCART1	8.74E-03	1.01E-02	2.91E-05	1.03E-04	1.89E-02	8.91E-03	1.71E-03	7.63E-05	2.66E-04	1.10E-02
5419874202393	541987	4202393	UCART1	8.68E-03	1.00E-02	3.11E-05	1.11E-04	1.89E-02	8.86E-03	1.70E-03	8.14E-05	2.85E-04	1.09E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419974202393	541997	4202393	UCART1	8.62E-03	9.97E-03	3.30E-05	1.18E-04	1.87E-02	8.79E-03	1.69E-03	8.63E-05	3.04E-04	1.09E-02
5417374202403	541737	4202403	UCART1	6.34E-03	7.45E-03	6.05E-06	2.04E-05	1.38E-02	6.46E-03	1.26E-03	1.58E-05	5.27E-05	7.80E-03
5417474202403	541747	4202403	UCART1	6.62E-03	7.87E-03	6.44E-06	2.18E-05	1.45E-02	6.75E-03	1.33E-03	1.69E-05	5.62E-05	8.16E-03
5417574202403	541757	4202403	UCART1	6.88E-03	8.23E-03	6.86E-06	2.33E-05	1.51E-02	7.02E-03	1.40E-03	1.79E-05	6.01E-05	8.49E-03
5417674202403	541767	4202403	UCART1	7.12E-03	8.53E-03	7.32E-06	2.50E-05	1.57E-02	7.26E-03	1.45E-03	1.92E-05	6.44E-05	8.79E-03
5417774202403	541777	4202403	UCART1	7.33E-03	8.72E-03	7.81E-06	2.67E-05	1.61E-02	7.47E-03	1.48E-03	2.04E-05	6.90E-05	9.04E-03
5417874202403	541787	4202403	UCART1	7.51E-03	8.83E-03	8.34E-06	2.87E-05	1.64E-02	7.66E-03	1.50E-03	2.18E-05	7.39E-05	9.25E-03
5417974202403	541797	4202403	UCART1	7.66E-03	8.85E-03	8.91E-06	3.07E-05	1.65E-02	7.81E-03	1.50E-03	2.33E-05	7.93E-05	9.41E-03
5418074202403	541807	4202403	UCART1	7.80E-03	8.83E-03	9.54E-06	3.30E-05	1.67E-02	7.96E-03	1.50E-03	2.50E-05	8.52E-05	9.56E-03
5418174202403	541817	4202403	UCART1	7.92E-03	8.81E-03	1.02E-05	3.55E-05	1.68E-02	8.08E-03	1.49E-03	2.67E-05	9.15E-05	9.69E-03
5418274202403	541827	4202403	UCART1	8.03E-03	8.82E-03	1.09E-05	3.81E-05	1.69E-02	8.19E-03	1.50E-03	2.86E-05	9.82E-05	9.81E-03
5418374202403	541837	4202403	UCART1	8.14E-03	8.88E-03	1.17E-05	4.09E-05	1.71E-02	8.30E-03	1.50E-03	3.07E-05	1.05E-04	9.94E-03
5418474202403	541847	4202403	UCART1	8.25E-03	8.92E-03	1.25E-05	4.38E-05	1.72E-02	8.42E-03	1.51E-03	3.28E-05	1.13E-04	1.01E-02
5418574202403	541857	4202403	UCART1	8.37E-03	8.98E-03	1.34E-05	4.69E-05	1.74E-02	8.54E-03	1.52E-03	3.52E-05	1.21E-04	1.02E-02
5418674202403	541867	4202403	UCART1	8.51E-03	9.09E-03	1.44E-05	5.03E-05	1.77E-02	8.68E-03	1.54E-03	3.77E-05	1.30E-04	1.04E-02
5418774202403	541877	4202403	UCART1	8.63E-03	9.23E-03	1.54E-05	5.36E-05	1.79E-02	8.80E-03	1.56E-03	4.03E-05	1.38E-04	1.05E-02
5418874202403	541887	4202403	UCART1	8.75E-03	9.44E-03	1.65E-05	5.71E-05	1.83E-02	8.93E-03	1.60E-03	4.31E-05	1.47E-04	1.07E-02
5418974202403	541897	4202403	UCART1	8.87E-03	9.67E-03	1.77E-05	6.10E-05	1.86E-02	9.05E-03	1.64E-03	4.62E-05	1.57E-04	1.09E-02
5419074202403	541907	4202403	UCART1	8.99E-03	9.90E-03	1.90E-05	6.53E-05	1.90E-02	9.17E-03	1.68E-03	4.97E-05	1.69E-04	1.11E-02
5419174202403	541917	4202403	UCART1	9.09E-03	1.01E-02	2.04E-05	7.03E-05	1.93E-02	9.27E-03	1.71E-03	5.34E-05	1.81E-04	1.12E-02
5419274202403	541927	4202403	UCART1	9.16E-03	1.02E-02	2.20E-05	7.57E-05	1.95E-02	9.34E-03	1.73E-03	5.75E-05	1.95E-04	1.13E-02
5419374202403	541937	4202403	UCART1	9.20E-03	1.03E-02	2.36E-05	8.18E-05	1.96E-02	9.39E-03	1.75E-03	6.19E-05	2.11E-04	1.14E-02
5419474202403	541947	4202403	UCART1	9.22E-03	1.04E-02	2.55E-05	8.85E-05	1.98E-02	9.40E-03	1.77E-03	6.67E-05	2.28E-04	1.15E-02
5419574202403	541957	4202403	UCART1	9.22E-03	1.05E-02	2.76E-05	9.63E-05	1.99E-02	9.41E-03	1.78E-03	7.22E-05	2.48E-04	1.15E-02
5419674202403	541967	4202403	UCART1	9.22E-03	1.06E-02	3.00E-05	1.05E-04	1.99E-02	9.41E-03	1.79E-03	7.85E-05	2.72E-04	1.15E-02
5419774202403	541977	4202403	UCART1	9.18E-03	1.06E-02	3.24E-05	1.15E-04	1.99E-02	9.36E-03	1.79E-03	8.50E-05	2.97E-04	1.15E-02
5419874202403	541987	4202403	UCART1	9.13E-03	1.06E-02	3.51E-05	1.25E-04	1.98E-02	9.31E-03	1.79E-03	9.19E-05	3.23E-04	1.15E-02
5419974202403	541997	4202403	UCART1	9.04E-03	1.05E-02	3.76E-05	1.35E-04	1.97E-02	9.22E-03	1.77E-03	9.84E-05	3.49E-04	1.14E-02
5420074202403	542007	4202403	UCART1	8.95E-03	1.03E-02	3.99E-05	1.44E-04	1.95E-02	9.13E-03	1.75E-03	1.04E-04	3.72E-04	1.14E-02
5420174202403	542017	4202403	UCART1	8.82E-03	1.02E-02	4.15E-05	1.51E-04	1.92E-02	8.99E-03	1.73E-03	1.09E-04	3.88E-04	1.12E-02
5417174202413	541717	4202413	UCART1	5.90E-03	6.69E-03	5.44E-06	1.83E-05	1.26E-02	6.02E-03	1.13E-03	1.43E-05	4.71E-05	7.21E-03
5417274202413	541727	4202413	UCART1	6.23E-03	7.17E-03	5.78E-06	1.95E-05	1.34E-02	6.35E-03	1.22E-03	1.51E-05	5.02E-05	7.63E-03
5417374202413	541737	4202413	UCART1	6.54E-03	7.65E-03	6.14E-06	2.07E-05	1.42E-02	6.67E-03	1.30E-03	1.61E-05	5.34E-05	8.04E-03
5417474202413	541747	4202413	UCART1	6.85E-03	8.11E-03	6.54E-06	2.21E-05	1.50E-02	6.98E-03	1.37E-03	1.71E-05	5.71E-05	8.43E-03
5417574202413	541757	4202413	UCART1	7.15E-03	8.53E-03	6.99E-06	2.37E-05	1.57E-02	7.29E-03	1.45E-03	1.83E-05	6.12E-05	8.81E-03
5417674202413	541767	4202413	UCART1	7.41E-03	8.87E-03	7.46E-06	2.54E-05	1.63E-02	7.56E-03	1.50E-03	1.95E-05	6.56E-05	9.15E-03
5417774202413	541777	4202413	UCART1	7.65E-03	9.12E-03	7.97E-06	2.73E-05	1.68E-02	7.80E-03	1.55E-03	2.09E-05	7.03E-05	9.44E-03
5417874202413	541787	4202413	UCART1	7.86E-03	9.27E-03	8.54E-06	2.93E-05	1.72E-02	8.01E-03	1.57E-03	2.23E-05	7.56E-05	9.68E-03
5417974202413	541797	4202413	UCART1	8.04E-03	9.33E-03	9.15E-06	3.15E-05	1.74E-02	8.20E-03	1.58E-03	2.40E-05	8.13E-05	9.88E-03
5418074202413	541807	4202413	UCART1	8.17E-03	9.30E-03	9.77E-06	3.38E-05	1.75E-02	8.33E-03	1.58E-03	2.56E-05	8.72E-05	1.00E-02
5418174202413	541817	4202413	UCART1	8.32E-03	9.30E-03	1.05E-05	3.65E-05	1.77E-02	8.48E-03	1.58E-03	2.75E-05	9.40E-05	1.02E-02
5418274202413	541827	4202413	UCART1	8.45E-03	9.32E-03	1.13E-05	3.93E-05	1.78E-02	8.61E-03	1.58E-03	2.95E-05	1.01E-04	1.03E-02
5418374202413	541837	4202413	UCART1	8.57E-03	9.37E-03	1.21E-05	4.23E-05	1.80E-02	8.74E-03	1.59E-03	3.17E-05	1.09E-04	1.05E-02
5418474202413	541847	4202413	UCART1	8.69E-03	9.43E-03	1.30E-05	4.55E-05	1.82E-02	8.86E-03	1.60E-03	3.41E-05	1.17E-04	1.06E-02
5418574202413	541857	4202413	UCART1	8.84E-03	9.51E-03	1.40E-05	4.90E-05	1.84E-02	9.02E-03	1.61E-03	3.67E-05	1.27E-04	1.08E-02
5418674202413	541867	4202413	UCART1	8.97E-03	9.60E-03	1.51E-05	5.26E-05	1.86E-02	9.15E-03	1.63E-03	3.94E-05	1.36E-04	1.10E-02
5418774202413	541877	4202413	UCART1	9.11E-03	9.77E-03	1.62E-05	5.64E-05	1.90E-02	9.29E-03	1.66E-03	4.24E-05	1.46E-04	1.11E-02
5418874202413	541887	4202413	UCART1	9.24E-03	9.99E-03	1.74E-05	6.04E-05	1.93E-02	9.43E-03	1.69E-03	4.56E-05	1.56E-04	1.13E-02
5418974202413	541897	4202413	UCART1	9.36E-03	1.02E-02	1.87E-05	6.47E-05	1.97E-02	9.54E-03	1.73E-03	4.89E-05	1.67E-04	1.15E-02
5419074202413	541907	4202413	UCART1	9.46E-03	1.04E-02	2.01E-05	6.94E-05	2.00E-02	9.65E-03	1.77E-03	5.27E-05	1.79E-04	1.16E-02
5419174202413	541917	4202413	UCART1	9.57E-03	1.06E-02	2.18E-05	7.51E-05	2.03E-02	9.76E-03	1.80E-03	5.70E-05	1.94E-04	1.18E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419274202413	541927	4202413	UCART1	9.64E-03	1.08E-02	2.35E-05	8.13E-05	2.05E-02	9.83E-03	1.83E-03	6.16E-05	2.10E-04	1.19E-02
5419374202413	541937	4202413	UCART1	9.70E-03	1.09E-02	2.55E-05	8.85E-05	2.07E-02	9.89E-03	1.85E-03	6.69E-05	2.28E-04	1.20E-02
5419474202413	541947	4202413	UCART1	9.71E-03	1.10E-02	2.77E-05	9.66E-05	2.08E-02	9.91E-03	1.86E-03	7.26E-05	2.49E-04	1.21E-02
5419574202413	541957	4202413	UCART1	9.70E-03	1.11E-02	3.02E-05	1.06E-04	2.09E-02	9.90E-03	1.88E-03	7.90E-05	2.73E-04	1.21E-02
5419674202413	541967	4202413	UCART1	9.69E-03	1.11E-02	3.31E-05	1.17E-04	2.10E-02	9.89E-03	1.89E-03	8.66E-05	3.01E-04	1.22E-02
5419774202413	541977	4202413	UCART1	9.66E-03	1.11E-02	3.64E-05	1.29E-04	2.10E-02	9.85E-03	1.89E-03	9.52E-05	3.34E-04	1.22E-02
5419874202413	541987	4202413	UCART1	9.59E-03	1.11E-02	3.97E-05	1.43E-04	2.09E-02	9.78E-03	1.88E-03	1.04E-04	3.68E-04	1.21E-02
5419974202413	541997	4202413	UCART1	9.50E-03	1.10E-02	4.32E-05	1.56E-04	2.07E-02	9.68E-03	1.86E-03	1.13E-04	4.03E-04	1.21E-02
5420074202413	542007	4202413	UCART1	9.38E-03	1.08E-02	4.64E-05	1.69E-04	2.04E-02	9.57E-03	1.84E-03	1.21E-04	4.37E-04	1.20E-02
5420174202413	542017	4202413	UCART1	9.23E-03	1.06E-02	4.88E-05	1.79E-04	2.01E-02	9.41E-03	1.81E-03	1.28E-04	4.62E-04	1.18E-02
5420274202413	542027	4202413	UCART1	9.04E-03	1.04E-02	4.98E-05	1.84E-04	1.97E-02	9.22E-03	1.77E-03	1.30E-04	4.74E-04	1.16E-02
5420374202413	542037	4202413	UCART1	8.84E-03	1.02E-02	4.92E-05	1.82E-04	1.92E-02	9.02E-03	1.72E-03	1.29E-04	4.70E-04	1.13E-02
5416974202423	541697	4202423	UCART1	5.31E-03	5.83E-03	4.88E-06	1.63E-05	1.12E-02	5.42E-03	9.88E-04	1.28E-05	4.21E-05	6.46E-03
5417074202423	541707	4202423	UCART1	5.67E-03	6.30E-03	5.18E-06	1.73E-05	1.20E-02	5.78E-03	1.07E-03	1.36E-05	4.47E-05	6.90E-03
5417174202423	541717	4202423	UCART1	6.04E-03	6.80E-03	5.51E-06	1.85E-05	1.29E-02	6.15E-03	1.15E-03	1.44E-05	4.76E-05	7.37E-03
5417274202423	541727	4202423	UCART1	6.39E-03	7.31E-03	5.85E-06	1.97E-05	1.37E-02	6.52E-03	1.24E-03	1.53E-05	5.07E-05	7.82E-03
5417374202423	541737	4202423	UCART1	6.74E-03	7.83E-03	6.23E-06	2.10E-05	1.46E-02	6.87E-03	1.33E-03	1.63E-05	5.41E-05	8.27E-03
5417474202423	541747	4202423	UCART1	7.08E-03	8.34E-03	6.64E-06	2.24E-05	1.55E-02	7.22E-03	1.41E-03	1.74E-05	5.79E-05	8.71E-03
5417574202423	541757	4202423	UCART1	7.41E-03	8.83E-03	7.11E-06	2.41E-05	1.63E-02	7.56E-03	1.50E-03	1.86E-05	6.21E-05	9.14E-03
5417674202423	541767	4202423	UCART1	7.72E-03	9.24E-03	7.61E-06	2.59E-05	1.70E-02	7.87E-03	1.57E-03	1.99E-05	6.68E-05	9.53E-03
5417774202423	541777	4202423	UCART1	7.98E-03	9.54E-03	8.15E-06	2.78E-05	1.76E-02	8.14E-03	1.62E-03	2.13E-05	7.17E-05	9.85E-03
5417874202423	541787	4202423	UCART1	8.23E-03	9.74E-03	8.74E-06	2.99E-05	1.80E-02	8.39E-03	1.65E-03	2.29E-05	7.72E-05	1.01E-02
5417974202423	541797	4202423	UCART1	8.44E-03	9.84E-03	9.39E-06	3.23E-05	1.83E-02	8.60E-03	1.67E-03	2.46E-05	8.33E-05	1.04E-02
5418074202423	541807	4202423	UCART1	8.61E-03	9.86E-03	1.01E-05	3.48E-05	1.85E-02	8.78E-03	1.67E-03	2.64E-05	8.98E-05	1.06E-02
5418174202423	541817	4202423	UCART1	8.77E-03	9.85E-03	1.08E-05	3.76E-05	1.87E-02	8.94E-03	1.67E-03	2.84E-05	9.69E-05	1.07E-02
5418274202423	541827	4202423	UCART1	8.90E-03	9.86E-03	1.17E-05	4.05E-05	1.88E-02	9.07E-03	1.67E-03	3.05E-05	1.04E-04	1.09E-02
5418374202423	541837	4202423	UCART1	9.04E-03	9.93E-03	1.26E-05	4.38E-05	1.90E-02	9.22E-03	1.68E-03	3.29E-05	1.13E-04	1.11E-02
5418474202423	541847	4202423	UCART1	9.18E-03	9.99E-03	1.35E-05	4.73E-05	1.92E-02	9.36E-03	1.69E-03	3.54E-05	1.22E-04	1.12E-02
5418574202423	541857	4202423	UCART1	9.33E-03	1.01E-02	1.46E-05	5.11E-05	1.95E-02	9.52E-03	1.71E-03	3.83E-05	1.32E-04	1.14E-02
5418674202423	541867	4202423	UCART1	9.47E-03	1.02E-02	1.58E-05	5.51E-05	1.97E-02	9.66E-03	1.72E-03	4.12E-05	1.42E-04	1.16E-02
5418774202423	541877	4202423	UCART1	9.59E-03	1.03E-02	1.69E-05	5.90E-05	2.00E-02	9.78E-03	1.75E-03	4.43E-05	1.52E-04	1.17E-02
5418874202423	541887	4202423	UCART1	9.70E-03	1.05E-02	1.82E-05	6.33E-05	2.03E-02	9.90E-03	1.78E-03	4.76E-05	1.63E-04	1.19E-02
5418974202423	541897	4202423	UCART1	9.82E-03	1.07E-02	1.96E-05	6.80E-05	2.06E-02	1.00E-02	1.82E-03	5.13E-05	1.75E-04	1.21E-02
5419074202423	541907	4202423	UCART1	9.96E-03	1.10E-02	2.13E-05	7.36E-05	2.10E-02	1.02E-02	1.86E-03	5.57E-05	1.90E-04	1.23E-02
5419174202423	541917	4202423	UCART1	1.01E-02	1.12E-02	2.32E-05	8.03E-05	2.14E-02	1.03E-02	1.90E-03	6.08E-05	2.07E-04	1.25E-02
5419274202423	541927	4202423	UCART1	1.02E-02	1.14E-02	2.53E-05	8.75E-05	2.17E-02	1.04E-02	1.93E-03	6.61E-05	2.26E-04	1.26E-02
5419374202423	541937	4202423	UCART1	1.02E-02	1.15E-02	2.76E-05	9.58E-05	2.18E-02	1.04E-02	1.95E-03	7.22E-05	2.47E-04	1.27E-02
5419474202423	541947	4202423	UCART1	1.02E-02	1.16E-02	3.02E-05	1.06E-04	2.20E-02	1.04E-02	1.97E-03	7.91E-05	2.72E-04	1.28E-02
5419574202423	541957	4202423	UCART1	1.02E-02	1.17E-02	3.32E-05	1.17E-04	2.21E-02	1.04E-02	1.98E-03	8.69E-05	3.01E-04	1.28E-02
5419674202423	541967	4202423	UCART1	1.02E-02	1.17E-02	3.67E-05	1.30E-04	2.21E-02	1.04E-02	1.99E-03	9.61E-05	3.36E-04	1.28E-02
5419774202423	541977	4202423	UCART1	1.02E-02	1.17E-02	4.08E-05	1.46E-04	2.21E-02	1.04E-02	1.99E-03	1.07E-04	3.77E-04	1.28E-02
5419874202423	541987	4202423	UCART1	1.01E-02	1.17E-02	4.53E-05	1.64E-04	2.20E-02	1.03E-02	1.98E-03	1.19E-04	4.23E-04	1.28E-02
5419974202423	541997	4202423	UCART1	9.98E-03	1.15E-02	5.00E-05	1.83E-04	2.17E-02	1.02E-02	1.96E-03	1.31E-04	4.72E-04	1.27E-02
5420074202423	542007	4202423	UCART1	9.84E-03	1.14E-02	5.46E-05	2.02E-04	2.15E-02	1.00E-02	1.93E-03	1.43E-04	5.22E-04	1.26E-02
5420174202423	542017	4202423	UCART1	9.66E-03	1.11E-02	5.85E-05	2.19E-04	2.11E-02	9.85E-03	1.89E-03	1.53E-04	5.65E-04	1.25E-02
5420274202423	542027	4202423	UCART1	9.46E-03	1.09E-02	6.01E-05	2.27E-04	2.06E-02	9.64E-03	1.85E-03	1.57E-04	5.86E-04	1.22E-02
5420374202423	542037	4202423	UCART1	9.23E-03	1.06E-02	5.94E-05	2.25E-04	2.01E-02	9.41E-03	1.80E-03	1.56E-04	5.81E-04	1.19E-02
5420474202423	542047	4202423	UCART1	8.99E-03	1.03E-02	5.65E-05	2.13E-04	1.96E-02	9.17E-03	1.75E-03	1.48E-04	5.50E-04	1.16E-02
5416874202433	541687	4202433	UCART1	5.11E-03	5.50E-03	4.72E-06	1.58E-05	1.06E-02	5.21E-03	9.32E-04	1.24E-05	4.07E-05	6.19E-03
5416974202433	541697	4202433	UCART1	5.48E-03	5.98E-03	5.01E-06	1.67E-05	1.15E-02	5.59E-03	1.01E-03	1.31E-05	4.32E-05	6.66E-03
5417074202433	541707	4202433	UCART1	5.86E-03	6.49E-03	5.31E-06	1.78E-05	1.24E-02	5.97E-03	1.10E-03	1.39E-05	4.59E-05	7.13E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417174202433	541717	4202433	UCART1	6.25E-03	7.02E-03	5.65E-06	1.89E-05	1.33E-02	6.37E-03	1.19E-03	1.48E-05	4.89E-05	7.63E-03
5417274202433	541727	4202433	UCART1	6.64E-03	7.57E-03	6.01E-06	2.02E-05	1.42E-02	6.77E-03	1.28E-03	1.57E-05	5.21E-05	8.12E-03
5417374202433	541737	4202433	UCART1	7.03E-03	8.13E-03	6.41E-06	2.16E-05	1.52E-02	7.17E-03	1.38E-03	1.68E-05	5.57E-05	8.62E-03
5417474202433	541747	4202433	UCART1	7.42E-03	8.70E-03	6.84E-06	2.31E-05	1.61E-02	7.56E-03	1.47E-03	1.79E-05	5.96E-05	9.12E-03
5417574202433	541757	4202433	UCART1	7.71E-03	9.16E-03	7.26E-06	2.46E-05	1.69E-02	7.87E-03	1.55E-03	1.90E-05	6.33E-05	9.50E-03
5417674202433	541767	4202433	UCART1	8.00E-03	9.56E-03	7.72E-06	2.62E-05	1.76E-02	8.16E-03	1.62E-03	2.02E-05	6.76E-05	9.87E-03
5417774202433	541777	4202433	UCART1	8.34E-03	9.97E-03	8.32E-06	2.83E-05	1.83E-02	8.51E-03	1.69E-03	2.18E-05	7.31E-05	1.03E-02
5417874202433	541787	4202433	UCART1	8.61E-03	1.02E-02	8.93E-06	3.05E-05	1.89E-02	8.78E-03	1.73E-03	2.34E-05	7.87E-05	1.06E-02
5417974202433	541797	4202433	UCART1	8.85E-03	1.04E-02	9.61E-06	3.30E-05	1.93E-02	9.03E-03	1.76E-03	2.52E-05	8.51E-05	1.09E-02
5418074202433	541807	4202433	UCART1	9.07E-03	1.04E-02	1.04E-05	3.57E-05	1.95E-02	9.25E-03	1.77E-03	2.71E-05	9.21E-05	1.11E-02
5418174202433	541817	4202433	UCART1	9.24E-03	1.04E-02	1.12E-05	3.86E-05	1.97E-02	9.42E-03	1.77E-03	2.92E-05	9.96E-05	1.13E-02
5418274202433	541827	4202433	UCART1	9.40E-03	1.05E-02	1.21E-05	4.18E-05	1.99E-02	9.59E-03	1.77E-03	3.16E-05	1.08E-04	1.15E-02
5418374202433	541837	4202433	UCART1	9.56E-03	1.05E-02	1.30E-05	4.53E-05	2.01E-02	9.75E-03	1.78E-03	3.41E-05	1.17E-04	1.17E-02
5418474202433	541847	4202433	UCART1	9.73E-03	1.06E-02	1.41E-05	4.92E-05	2.04E-02	9.92E-03	1.80E-03	3.69E-05	1.27E-04	1.19E-02
5418574202433	541857	4202433	UCART1	9.85E-03	1.07E-02	1.52E-05	5.31E-05	2.06E-02	1.00E-02	1.81E-03	3.98E-05	1.37E-04	1.20E-02
5418674202433	541867	4202433	UCART1	9.97E-03	1.07E-02	1.64E-05	5.72E-05	2.08E-02	1.02E-02	1.82E-03	4.28E-05	1.48E-04	1.22E-02
5418774202433	541877	4202433	UCART1	1.01E-02	1.09E-02	1.77E-05	6.18E-05	2.11E-02	1.03E-02	1.85E-03	4.63E-05	1.59E-04	1.24E-02
5418874202433	541887	4202433	UCART1	1.03E-02	1.11E-02	1.92E-05	6.67E-05	2.15E-02	1.05E-02	1.89E-03	5.01E-05	1.72E-04	1.26E-02
5418974202433	541897	4202433	UCART1	1.04E-02	1.14E-02	2.08E-05	7.21E-05	2.19E-02	1.06E-02	1.93E-03	5.44E-05	1.86E-04	1.28E-02
5419074202433	541907	4202433	UCART1	1.05E-02	1.16E-02	2.26E-05	7.83E-05	2.22E-02	1.07E-02	1.97E-03	5.92E-05	2.02E-04	1.30E-02
5419174202433	541917	4202433	UCART1	1.07E-02	1.19E-02	2.48E-05	8.59E-05	2.26E-02	1.09E-02	2.01E-03	6.49E-05	2.21E-04	1.32E-02
5419274202433	541927	4202433	UCART1	1.07E-02	1.20E-02	2.72E-05	9.43E-05	2.29E-02	1.10E-02	2.04E-03	7.12E-05	2.43E-04	1.33E-02
5419374202433	541937	4202433	UCART1	1.08E-02	1.22E-02	2.98E-05	1.04E-04	2.31E-02	1.10E-02	2.06E-03	7.81E-05	2.68E-04	1.34E-02
5419474202433	541947	4202433	UCART1	1.08E-02	1.23E-02	3.29E-05	1.16E-04	2.32E-02	1.10E-02	2.08E-03	8.63E-05	2.98E-04	1.35E-02
5419574202433	541957	4202433	UCART1	1.08E-02	1.24E-02	3.67E-05	1.30E-04	2.33E-02	1.10E-02	2.09E-03	9.61E-05	3.34E-04	1.35E-02
5419674202433	541967	4202433	UCART1	1.08E-02	1.24E-02	4.11E-05	1.47E-04	2.34E-02	1.10E-02	2.10E-03	1.08E-04	3.78E-04	1.36E-02
5419774202433	541977	4202433	UCART1	1.07E-02	1.24E-02	4.62E-05	1.67E-04	2.33E-02	1.09E-02	2.10E-03	1.21E-04	4.30E-04	1.36E-02
5419874202433	541987	4202433	UCART1	1.06E-02	1.23E-02	5.20E-05	1.90E-04	2.31E-02	1.08E-02	2.08E-03	1.36E-04	4.90E-04	1.35E-02
5419974202433	541997	4202433	UCART1	1.05E-02	1.21E-02	5.84E-05	2.17E-04	2.29E-02	1.07E-02	2.05E-03	1.53E-04	5.59E-04	1.35E-02
5420074202433	542007	4202433	UCART1	1.03E-02	1.19E-02	6.54E-05	2.47E-04	2.26E-02	1.05E-02	2.02E-03	1.71E-04	6.36E-04	1.34E-02
5420174202433	542017	4202433	UCART1	1.01E-02	1.17E-02	7.13E-05	2.75E-04	2.21E-02	1.03E-02	1.98E-03	1.87E-04	7.09E-04	1.32E-02
5420274202433	542027	4202433	UCART1	9.89E-03	1.14E-02	7.46E-05	2.92E-04	2.17E-02	1.01E-02	1.93E-03	1.95E-04	7.54E-04	1.30E-02
5420374202433	542037	4202433	UCART1	9.64E-03	1.11E-02	7.36E-05	2.90E-04	2.11E-02	9.83E-03	1.88E-03	1.93E-04	7.49E-04	1.26E-02
5420474202433	542047	4202433	UCART1	9.36E-03	1.07E-02	6.81E-05	2.67E-04	2.04E-02	9.55E-03	1.82E-03	1.78E-04	6.87E-04	1.22E-02
5420574202433	542057	4202433	UCART1	9.06E-03	1.04E-02	5.99E-05	2.29E-04	1.97E-02	9.24E-03	1.76E-03	1.57E-04	5.91E-04	1.17E-02
5420674202433	542067	4202433	UCART1	8.74E-03	9.96E-03	5.09E-05	1.90E-04	1.89E-02	8.91E-03	1.69E-03	1.33E-04	4.91E-04	1.12E-02
5416774202443	541677	4202443	UCART1	4.81E-03	5.10E-03	4.52E-06	1.51E-05	9.93E-03	4.91E-03	8.65E-04	1.18E-05	3.90E-05	5.82E-03
5416874202443	541687	4202443	UCART1	5.19E-03	5.55E-03	4.78E-06	1.60E-05	1.08E-02	5.29E-03	9.41E-04	1.25E-05	4.13E-05	6.28E-03
5416974202443	541697	4202443	UCART1	5.57E-03	6.04E-03	5.06E-06	1.69E-05	1.16E-02	5.68E-03	1.02E-03	1.33E-05	4.37E-05	6.76E-03
5417074202443	541707	4202443	UCART1	5.97E-03	6.57E-03	5.38E-06	1.80E-05	1.26E-02	6.09E-03	1.11E-03	1.41E-05	4.64E-05	7.27E-03
5417174202443	541717	4202443	UCART1	6.40E-03	7.13E-03	5.72E-06	1.92E-05	1.36E-02	6.52E-03	1.21E-03	1.50E-05	4.94E-05	7.80E-03
5417274202443	541727	4202443	UCART1	6.83E-03	7.72E-03	6.10E-06	2.05E-05	1.46E-02	6.96E-03	1.31E-03	1.60E-05	5.28E-05	8.34E-03
5417374202443	541737	4202443	UCART1	7.26E-03	8.33E-03	6.51E-06	2.19E-05	1.56E-02	7.40E-03	1.41E-03	1.70E-05	5.64E-05	8.89E-03
5417474202443	541747	4202443	UCART1	7.68E-03	8.95E-03	6.97E-06	2.35E-05	1.67E-02	7.83E-03	1.52E-03	1.82E-05	6.06E-05	9.43E-03
5417574202443	541757	4202443	UCART1	8.07E-03	9.56E-03	7.46E-06	2.52E-05	1.77E-02	8.23E-03	1.62E-03	1.95E-05	6.51E-05	9.94E-03
5417674202443	541767	4202443	UCART1	8.46E-03	1.01E-02	8.00E-06	2.71E-05	1.86E-02	8.63E-03	1.71E-03	2.09E-05	6.99E-05	1.04E-02
5417774202443	541777	4202443	UCART1	8.72E-03	1.04E-02	8.49E-06	2.89E-05	1.92E-02	8.89E-03	1.77E-03	2.22E-05	7.45E-05	1.08E-02
5417874202443	541787	4202443	UCART1	9.02E-03	1.07E-02	9.13E-06	3.12E-05	1.98E-02	9.20E-03	1.82E-03	2.39E-05	8.03E-05	1.11E-02
5417974202443	541797	4202443	UCART1	9.29E-03	1.09E-02	9.83E-06	3.37E-05	2.03E-02	9.47E-03	1.85E-03	2.57E-05	8.69E-05	1.14E-02
5418074202443	541807	4202443	UCART1	9.52E-03	1.10E-02	1.06E-05	3.65E-05	2.06E-02	9.71E-03	1.86E-03	2.78E-05	9.40E-05	1.17E-02
5418174202443	541817	4202443	UCART1	9.74E-03	1.11E-02	1.15E-05	3.97E-05	2.09E-02	9.94E-03	1.87E-03	3.01E-05	1.02E-04	1.19E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418274202443	541827	4202443	UCART1	9.93E-03	1.11E-02	1.24E-05	4.31E-05	2.11E-02	1.01E-02	1.88E-03	3.26E-05	1.11E-04	1.22E-02
5418374202443	541837	4202443	UCART1	1.01E-02	1.12E-02	1.35E-05	4.69E-05	2.13E-02	1.03E-02	1.89E-03	3.53E-05	1.21E-04	1.24E-02
5418474202443	541847	4202443	UCART1	1.03E-02	1.13E-02	1.46E-05	5.10E-05	2.16E-02	1.05E-02	1.91E-03	3.83E-05	1.31E-04	1.26E-02
5418574202443	541857	4202443	UCART1	1.04E-02	1.13E-02	1.58E-05	5.51E-05	2.18E-02	1.06E-02	1.91E-03	4.13E-05	1.42E-04	1.27E-02
5418674202443	541867	4202443	UCART1	1.06E-02	1.14E-02	1.71E-05	5.98E-05	2.20E-02	1.08E-02	1.93E-03	4.48E-05	1.54E-04	1.29E-02
5418774202443	541877	4202443	UCART1	1.07E-02	1.16E-02	1.86E-05	6.49E-05	2.24E-02	1.09E-02	1.96E-03	4.86E-05	1.68E-04	1.31E-02
5418874202443	541887	4202443	UCART1	1.09E-02	1.18E-02	2.02E-05	7.05E-05	2.28E-02	1.11E-02	2.00E-03	5.29E-05	1.82E-04	1.33E-02
5418974202443	541897	4202443	UCART1	1.10E-02	1.21E-02	2.20E-05	7.67E-05	2.32E-02	1.12E-02	2.05E-03	5.77E-05	1.98E-04	1.35E-02
5419074202443	541907	4202443	UCART1	1.11E-02	1.23E-02	2.41E-05	8.37E-05	2.36E-02	1.14E-02	2.09E-03	6.31E-05	2.16E-04	1.37E-02
5419174202443	541917	4202443	UCART1	1.13E-02	1.26E-02	2.65E-05	9.20E-05	2.40E-02	1.15E-02	2.13E-03	6.94E-05	2.37E-04	1.39E-02
5419274202443	541927	4202443	UCART1	1.14E-02	1.27E-02	2.93E-05	1.02E-04	2.42E-02	1.16E-02	2.16E-03	7.66E-05	2.63E-04	1.41E-02
5419374202443	541937	4202443	UCART1	1.14E-02	1.29E-02	3.24E-05	1.13E-04	2.44E-02	1.16E-02	2.18E-03	8.49E-05	2.92E-04	1.42E-02
5419474202443	541947	4202443	UCART1	1.14E-02	1.30E-02	3.62E-05	1.27E-04	2.46E-02	1.17E-02	2.20E-03	9.47E-05	3.28E-04	1.43E-02
5419574202443	541957	4202443	UCART1	1.14E-02	1.31E-02	4.08E-05	1.45E-04	2.47E-02	1.17E-02	2.22E-03	1.07E-04	3.73E-04	1.44E-02
5419674202443	541967	4202443	UCART1	1.14E-02	1.31E-02	4.62E-05	1.66E-04	2.47E-02	1.16E-02	2.22E-03	1.21E-04	4.27E-04	1.44E-02
5419774202443	541977	4202443	UCART1	1.13E-02	1.31E-02	5.27E-05	1.91E-04	2.46E-02	1.15E-02	2.22E-03	1.38E-04	4.94E-04	1.44E-02
5419874202443	541987	4202443	UCART1	1.12E-02	1.30E-02	6.02E-05	2.23E-04	2.44E-02	1.14E-02	2.20E-03	1.58E-04	5.74E-04	1.43E-02
5419974202443	541997	4202443	UCART1	1.10E-02	1.28E-02	6.91E-05	2.61E-04	2.41E-02	1.13E-02	2.16E-03	1.81E-04	6.73E-04	1.43E-02
5420074202443	542007	4202443	UCART1	1.08E-02	1.25E-02	7.92E-05	3.08E-04	2.38E-02	1.11E-02	2.12E-03	2.07E-04	7.94E-04	1.42E-02
5420174202443	542017	4202443	UCART1	1.06E-02	1.22E-02	8.88E-05	3.58E-04	2.33E-02	1.08E-02	2.07E-03	2.33E-04	9.23E-04	1.40E-02
5420274202443	542027	4202443	UCART1	1.04E-02	1.19E-02	9.55E-05	3.98E-04	2.28E-02	1.06E-02	2.02E-03	2.50E-04	1.03E-03	1.39E-02
5420374202443	542037	4202443	UCART1	1.01E-02	1.16E-02	9.43E-05	3.99E-04	2.21E-02	1.03E-02	1.96E-03	2.47E-04	1.03E-03	1.35E-02
5420474202443	542047	4202443	UCART1	9.76E-03	1.12E-02	8.45E-05	3.51E-04	2.14E-02	9.95E-03	1.90E-03	2.21E-04	9.04E-04	1.30E-02
5420574202443	542057	4202443	UCART1	9.43E-03	1.08E-02	7.07E-05	2.82E-04	2.06E-02	9.62E-03	1.83E-03	1.85E-04	7.27E-04	1.24E-02
5420674202443	542067	4202443	UCART1	9.10E-03	1.04E-02	5.78E-05	2.22E-04	1.97E-02	9.28E-03	1.76E-03	1.51E-04	5.71E-04	1.18E-02
5416674202453	541667	4202453	UCART1	4.51E-03	4.71E-03	4.32E-06	1.44E-05	9.24E-03	4.60E-03	7.98E-04	1.13E-05	3.73E-05	5.45E-03
5416774202453	541677	4202453	UCART1	4.86E-03	5.12E-03	4.56E-06	1.53E-05	1.00E-02	4.96E-03	8.68E-04	1.19E-05	3.93E-05	5.88E-03
5416874202453	541687	4202453	UCART1	5.25E-03	5.58E-03	4.83E-06	1.62E-05	1.09E-02	5.35E-03	9.46E-04	1.27E-05	4.17E-05	6.36E-03
5416974202453	541697	4202453	UCART1	5.66E-03	6.09E-03	5.12E-06	1.71E-05	1.18E-02	5.77E-03	1.03E-03	1.34E-05	4.42E-05	6.86E-03
5417074202453	541707	4202453	UCART1	6.06E-03	6.62E-03	5.43E-06	1.81E-05	1.27E-02	6.18E-03	1.12E-03	1.42E-05	4.68E-05	7.37E-03
5417174202453	541717	4202453	UCART1	6.52E-03	7.23E-03	5.78E-06	1.94E-05	1.38E-02	6.65E-03	1.23E-03	1.51E-05	5.00E-05	7.94E-03
5417274202453	541727	4202453	UCART1	6.99E-03	7.86E-03	6.18E-06	2.07E-05	1.49E-02	7.13E-03	1.33E-03	1.62E-05	5.34E-05	8.53E-03
5417374202453	541737	4202453	UCART1	7.45E-03	8.51E-03	6.59E-06	2.21E-05	1.60E-02	7.60E-03	1.44E-03	1.73E-05	5.71E-05	9.11E-03
5417474202453	541747	4202453	UCART1	7.93E-03	9.19E-03	7.07E-06	2.38E-05	1.72E-02	8.09E-03	1.56E-03	1.85E-05	6.14E-05	9.73E-03
5417574202453	541757	4202453	UCART1	8.39E-03	9.86E-03	7.58E-06	2.56E-05	1.83E-02	8.55E-03	1.67E-03	1.99E-05	6.60E-05	1.03E-02
5417674202453	541767	4202453	UCART1	8.82E-03	1.05E-02	8.16E-06	2.76E-05	1.93E-02	8.99E-03	1.78E-03	2.14E-05	7.13E-05	1.09E-02
5417774202453	541777	4202453	UCART1	9.21E-03	1.10E-02	8.78E-06	2.98E-05	2.03E-02	9.39E-03	1.87E-03	2.30E-05	7.69E-05	1.14E-02
5417874202453	541787	4202453	UCART1	9.50E-03	1.13E-02	9.38E-06	3.20E-05	2.09E-02	9.69E-03	1.92E-03	2.46E-05	8.24E-05	1.17E-02
5417974202453	541797	4202453	UCART1	9.76E-03	1.15E-02	1.01E-05	3.44E-05	2.13E-02	9.96E-03	1.95E-03	2.63E-05	8.88E-05	1.20E-02
5418074202453	541807	4202453	UCART1	1.00E-02	1.17E-02	1.09E-05	3.74E-05	2.17E-02	1.02E-02	1.98E-03	2.85E-05	9.64E-05	1.23E-02
5418174202453	541817	4202453	UCART1	1.03E-02	1.17E-02	1.18E-05	4.07E-05	2.21E-02	1.05E-02	1.99E-03	3.09E-05	1.05E-04	1.26E-02
5418274202453	541827	4202453	UCART1	1.05E-02	1.18E-02	1.28E-05	4.44E-05	2.24E-02	1.07E-02	2.00E-03	3.36E-05	1.14E-04	1.29E-02
5418374202453	541837	4202453	UCART1	1.07E-02	1.19E-02	1.40E-05	4.85E-05	2.27E-02	1.09E-02	2.01E-03	3.66E-05	1.25E-04	1.31E-02
5418474202453	541847	4202453	UCART1	1.09E-02	1.20E-02	1.52E-05	5.28E-05	2.29E-02	1.11E-02	2.03E-03	3.97E-05	1.36E-04	1.33E-02
5418574202453	541857	4202453	UCART1	1.10E-02	1.20E-02	1.64E-05	5.73E-05	2.31E-02	1.12E-02	2.04E-03	4.30E-05	1.48E-04	1.35E-02
5418674202453	541867	4202453	UCART1	1.12E-02	1.21E-02	1.79E-05	6.26E-05	2.34E-02	1.14E-02	2.06E-03	4.69E-05	1.61E-04	1.37E-02
5418774202453	541877	4202453	UCART1	1.14E-02	1.23E-02	1.95E-05	6.83E-05	2.38E-02	1.16E-02	2.09E-03	5.11E-05	1.76E-04	1.39E-02
5418874202453	541887	4202453	UCART1	1.16E-02	1.26E-02	2.14E-05	7.46E-05	2.42E-02	1.18E-02	2.13E-03	5.59E-05	1.92E-04	1.42E-02
5418974202453	541897	4202453	UCART1	1.17E-02	1.29E-02	2.34E-05	8.16E-05	2.47E-02	1.19E-02	2.18E-03	6.13E-05	2.10E-04	1.44E-02
5419074202453	541907	4202453	UCART1	1.18E-02	1.31E-02	2.57E-05	8.95E-05	2.51E-02	1.21E-02	2.22E-03	6.74E-05	2.31E-04	1.46E-02
5419174202453	541917	4202453	UCART1	1.20E-02	1.33E-02	2.85E-05	9.90E-05	2.54E-02	1.22E-02	2.26E-03	7.45E-05	2.55E-04	1.48E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419274202453	541927	4202453	UCART1	1.21E-02	1.36E-02	3.17E-05	1.11E-04	2.58E-02	1.23E-02	2.30E-03	8.31E-05	2.85E-04	1.50E-02
5419374202453	541937	4202453	UCART1	1.21E-02	1.37E-02	3.56E-05	1.25E-04	2.60E-02	1.24E-02	2.33E-03	9.31E-05	3.21E-04	1.51E-02
5419474202453	541947	4202453	UCART1	1.22E-02	1.38E-02	4.00E-05	1.41E-04	2.62E-02	1.24E-02	2.34E-03	1.05E-04	3.65E-04	1.52E-02
5419574202453	541957	4202453	UCART1	1.21E-02	1.39E-02	4.55E-05	1.62E-04	2.62E-02	1.24E-02	2.36E-03	1.19E-04	4.19E-04	1.53E-02
5419674202453	541967	4202453	UCART1	1.21E-02	1.39E-02	5.22E-05	1.88E-04	2.62E-02	1.23E-02	2.36E-03	1.37E-04	4.86E-04	1.53E-02
5419774202453	541977	4202453	UCART1	1.20E-02	1.38E-02	6.03E-05	2.22E-04	2.61E-02	1.22E-02	2.34E-03	1.58E-04	5.72E-04	1.53E-02
5419874202453	541987	4202453	UCART1	1.18E-02	1.37E-02	7.04E-05	2.64E-04	2.58E-02	1.21E-02	2.32E-03	1.84E-04	6.82E-04	1.52E-02
5419974202453	541997	4202453	UCART1	1.16E-02	1.34E-02	8.27E-05	3.21E-04	2.55E-02	1.19E-02	2.28E-03	2.17E-04	8.27E-04	1.52E-02
5420074202453	542007	4202453	UCART1	1.14E-02	1.32E-02	9.76E-05	3.95E-04	2.51E-02	1.16E-02	2.23E-03	2.55E-04	1.02E-03	1.51E-02
5420174202453	542017	4202453	UCART1	1.11E-02	1.28E-02	1.14E-04	4.92E-04	2.46E-02	1.14E-02	2.17E-03	2.97E-04	1.27E-03	1.51E-02
5420274202453	542027	4202453	UCART1	1.08E-02	1.25E-02	1.28E-04	5.94E-04	2.40E-02	1.11E-02	2.11E-03	3.34E-04	1.53E-03	1.50E-02
5420374202453	542037	4202453	UCART1	1.05E-02	1.21E-02	1.27E-04	6.08E-04	2.33E-02	1.07E-02	2.05E-03	3.33E-04	1.57E-03	1.47E-02
5420474202453	542047	4202453	UCART1	1.02E-02	1.17E-02	1.08E-04	4.93E-04	2.24E-02	1.04E-02	1.98E-03	2.82E-04	1.27E-03	1.39E-02
5420574202453	542057	4202453	UCART1	9.84E-03	1.12E-02	8.37E-05	3.55E-04	2.15E-02	1.00E-02	1.90E-03	2.19E-04	9.15E-04	1.31E-02
5420674202453	542067	4202453	UCART1	9.48E-03	1.08E-02	6.48E-05	2.57E-04	2.06E-02	9.66E-03	1.83E-03	1.70E-04	6.62E-04	1.23E-02
5420774202453	542077	4202453	UCART1	9.11E-03	1.03E-02	5.17E-05	1.96E-04	1.97E-02	9.29E-03	1.75E-03	1.35E-04	5.05E-04	1.17E-02
5416574202463	541657	4202463	UCART1	4.20E-03	4.32E-03	4.12E-06	1.38E-05	8.54E-03	4.28E-03	7.32E-04	1.08E-05	3.55E-05	5.06E-03
5416674202463	541667	4202463	UCART1	4.54E-03	4.71E-03	4.35E-06	1.46E-05	9.26E-03	4.63E-03	7.98E-04	1.14E-05	3.75E-05	5.47E-03
5416774202463	541677	4202463	UCART1	4.89E-03	5.12E-03	4.60E-06	1.54E-05	1.00E-02	4.99E-03	8.68E-04	1.20E-05	3.96E-05	5.91E-03
5416874202463	541687	4202463	UCART1	5.28E-03	5.59E-03	4.86E-06	1.63E-05	1.09E-02	5.39E-03	9.47E-04	1.27E-05	4.19E-05	6.39E-03
5416974202463	541697	4202463	UCART1	5.69E-03	6.08E-03	5.14E-06	1.72E-05	1.18E-02	5.80E-03	1.03E-03	1.35E-05	4.43E-05	6.89E-03
5417074202463	541707	4202463	UCART1	6.12E-03	6.64E-03	5.44E-06	1.82E-05	1.28E-02	6.24E-03	1.12E-03	1.43E-05	4.70E-05	7.43E-03
5417174202463	541717	4202463	UCART1	6.59E-03	7.25E-03	5.79E-06	1.94E-05	1.39E-02	6.72E-03	1.23E-03	1.52E-05	5.00E-05	8.01E-03
5417274202463	541727	4202463	UCART1	7.08E-03	7.92E-03	6.18E-06	2.07E-05	1.50E-02	7.22E-03	1.34E-03	1.62E-05	5.34E-05	8.64E-03
5417374202463	541737	4202463	UCART1	7.59E-03	8.62E-03	6.62E-06	2.22E-05	1.62E-02	7.74E-03	1.46E-03	1.73E-05	5.73E-05	9.28E-03
5417474202463	541747	4202463	UCART1	8.12E-03	9.36E-03	7.12E-06	2.39E-05	1.75E-02	8.29E-03	1.59E-03	1.86E-05	6.17E-05	9.95E-03
5417574202463	541757	4202463	UCART1	8.63E-03	1.01E-02	7.66E-06	2.58E-05	1.88E-02	8.81E-03	1.71E-03	2.00E-05	6.66E-05	1.06E-02
5417674202463	541767	4202463	UCART1	9.15E-03	1.08E-02	8.28E-06	2.80E-05	2.00E-02	9.33E-03	1.84E-03	2.17E-05	7.22E-05	1.13E-02
5417774202463	541777	4202463	UCART1	9.64E-03	1.15E-02	8.96E-06	3.04E-05	2.12E-02	9.83E-03	1.95E-03	2.35E-05	7.84E-05	1.19E-02
5417874202463	541787	4202463	UCART1	1.00E-02	1.20E-02	9.68E-06	3.29E-05	2.21E-02	1.02E-02	2.03E-03	2.53E-05	8.50E-05	1.24E-02
5417974202463	541797	4202463	UCART1	1.03E-02	1.22E-02	1.04E-05	3.53E-05	2.26E-02	1.05E-02	2.07E-03	2.71E-05	9.11E-05	1.27E-02
5418074202463	541807	4202463	UCART1	1.06E-02	1.24E-02	1.12E-05	3.83E-05	2.30E-02	1.08E-02	2.09E-03	2.92E-05	9.87E-05	1.30E-02
5418174202463	541817	4202463	UCART1	1.09E-02	1.24E-02	1.21E-05	4.17E-05	2.34E-02	1.11E-02	2.11E-03	3.17E-05	1.08E-04	1.33E-02
5418274202463	541827	4202463	UCART1	1.11E-02	1.25E-02	1.32E-05	4.55E-05	2.37E-02	1.13E-02	2.12E-03	3.45E-05	1.17E-04	1.36E-02
5418374202463	541837	4202463	UCART1	1.14E-02	1.26E-02	1.44E-05	5.00E-05	2.41E-02	1.16E-02	2.14E-03	3.78E-05	1.29E-04	1.39E-02
5418474202463	541847	4202463	UCART1	1.16E-02	1.28E-02	1.58E-05	5.48E-05	2.44E-02	1.18E-02	2.17E-03	4.13E-05	1.41E-04	1.42E-02
5418574202463	541857	4202463	UCART1	1.18E-02	1.29E-02	1.72E-05	6.00E-05	2.47E-02	1.20E-02	2.18E-03	4.50E-05	1.55E-04	1.44E-02
5418674202463	541867	4202463	UCART1	1.19E-02	1.30E-02	1.88E-05	6.55E-05	2.50E-02	1.22E-02	2.20E-03	4.91E-05	1.69E-04	1.46E-02
5418774202463	541877	4202463	UCART1	1.21E-02	1.32E-02	2.05E-05	7.18E-05	2.54E-02	1.23E-02	2.23E-03	5.37E-05	1.85E-04	1.48E-02
5418874202463	541887	4202463	UCART1	1.23E-02	1.34E-02	2.26E-05	7.89E-05	2.58E-02	1.25E-02	2.28E-03	5.91E-05	2.04E-04	1.51E-02
5418974202463	541897	4202463	UCART1	1.25E-02	1.37E-02	2.49E-05	8.68E-05	2.63E-02	1.27E-02	2.33E-03	6.52E-05	2.24E-04	1.53E-02
5419074202463	541907	4202463	UCART1	1.26E-02	1.40E-02	2.76E-05	9.62E-05	2.68E-02	1.29E-02	2.37E-03	7.23E-05	2.48E-04	1.56E-02
5419174202463	541917	4202463	UCART1	1.28E-02	1.42E-02	3.08E-05	1.07E-04	2.71E-02	1.30E-02	2.42E-03	8.06E-05	2.77E-04	1.58E-02
5419274202463	541927	4202463	UCART1	1.29E-02	1.45E-02	3.46E-05	1.21E-04	2.75E-02	1.31E-02	2.45E-03	9.05E-05	3.11E-04	1.60E-02
5419374202463	541937	4202463	UCART1	1.29E-02	1.46E-02	3.90E-05	1.37E-04	2.77E-02	1.32E-02	2.48E-03	1.02E-04	3.53E-04	1.61E-02
5419474202463	541947	4202463	UCART1	1.29E-02	1.47E-02	4.44E-05	1.57E-04	2.78E-02	1.32E-02	2.49E-03	1.16E-04	4.05E-04	1.62E-02
5419574202463	541957	4202463	UCART1	1.29E-02	1.48E-02	5.11E-05	1.83E-04	2.79E-02	1.31E-02	2.51E-03	1.34E-04	4.72E-04	1.63E-02
5419674202463	541967	4202463	UCART1	1.28E-02	1.48E-02	5.93E-05	2.16E-04	2.78E-02	1.31E-02	2.50E-03	1.55E-04	5.57E-04	1.63E-02
5419774202463	541977	4202463	UCART1	1.27E-02	1.46E-02	6.97E-05	2.59E-04	2.76E-02	1.29E-02	2.48E-03	1.82E-04	6.69E-04	1.63E-02
5419874202463	541987	4202463	UCART1	1.25E-02	1.44E-02	8.27E-05	3.17E-04	2.73E-02	1.27E-02	2.45E-03	2.16E-04	8.18E-04	1.62E-02
5419974202463	541997	4202463	UCART1	1.23E-02	1.42E-02	1.00E-04	4.02E-04	2.70E-02	1.25E-02	2.40E-03	2.63E-04	1.04E-03	1.62E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420074202463	542007	4202463	UCART1	1.20E-02	1.38E-02	1.22E-04	5.26E-04	**2.65E-02**	1.22E-02	2.34E-03	3.19E-04	1.36E-03	**1.62E-02**
5420174202463	542017	4202463	UCART1	1.17E-02	1.35E-02	1.50E-04	7.27E-04	**2.60E-02**	1.19E-02	2.28E-03	3.93E-04	1.88E-03	**1.65E-02**
5420274202463	542027	4202463	UCART1	1.14E-02	1.31E-02	1.06E-04	4.69E-04	**2.50E-02**	1.16E-02	2.21E-03	2.76E-04	1.21E-03	**1.53E-02**
5420374202463	542037	4202463	UCART1	1.10E-02	1.26E-02	9.13E-05	3.91E-04	**2.41E-02**	1.12E-02	2.14E-03	2.39E-04	1.01E-03	**1.46E-02**
5420474202463	542047	4202463	UCART1	1.06E-02	1.22E-02	7.38E-05	2.99E-04	**2.32E-02**	1.08E-02	2.06E-03	1.93E-04	7.70E-04	**1.39E-02**
5420574202463	542057	4202463	UCART1	1.02E-02	1.17E-02	9.75E-05	4.46E-04	**2.25E-02**	1.05E-02	1.98E-03	2.55E-04	1.15E-03	**1.38E-02**
5420674202463	542067	4202463	UCART1	9.86E-03	1.12E-02	7.13E-05	2.92E-04	**2.14E-02**	1.01E-02	1.90E-03	1.87E-04	7.54E-04	**1.29E-02**
5420774202463	542077	4202463	UCART1	9.47E-03	1.07E-02	5.56E-05	2.14E-04	**2.05E-02**	9.66E-03	1.82E-03	1.46E-04	5.52E-04	**1.22E-02**
5420874202463	542087	4202463	UCART1	9.07E-03	1.02E-02	4.52E-05	1.67E-04	**1.95E-02**	9.25E-03	1.73E-03	1.18E-04	4.31E-04	**1.15E-02**
5416474202473	541647	4202473	UCART1	3.90E-03	3.97E-03	3.92E-06	1.31E-05	**7.89E-03**	3.98E-03	6.73E-04	1.03E-05	3.38E-05	**4.69E-03**
5416574202473	541657	4202473	UCART1	4.18E-03	4.28E-03	4.11E-06	1.37E-05	**8.48E-03**	4.26E-03	7.26E-04	1.08E-05	3.54E-05	**5.03E-03**
5416674202473	541667	4202473	UCART1	4.51E-03	4.66E-03	4.34E-06	1.45E-05	**9.18E-03**	4.60E-03	7.89E-04	1.14E-05	3.74E-05	**5.43E-03**
5416774202473	541677	4202473	UCART1	4.89E-03	5.09E-03	4.60E-06	1.54E-05	**1.00E-02**	4.98E-03	8.63E-04	1.20E-05	3.96E-05	**5.90E-03**
5416874202473	541687	4202473	UCART1	5.30E-03	5.57E-03	4.88E-06	1.63E-05	**1.09E-02**	5.41E-03	9.44E-04	1.28E-05	4.20E-05	**6.40E-03**
5416974202473	541697	4202473	UCART1	5.74E-03	6.10E-03	5.17E-06	1.73E-05	**1.19E-02**	5.85E-03	1.03E-03	1.35E-05	4.46E-05	**6.94E-03**
5417074202473	541707	4202473	UCART1	6.21E-03	6.68E-03	5.49E-06	1.84E-05	**1.29E-02**	6.33E-03	1.13E-03	1.44E-05	4.74E-05	**7.52E-03**
5417174202473	541717	4202473	UCART1	6.71E-03	7.33E-03	5.85E-06	1.96E-05	**1.41E-02**	6.84E-03	1.24E-03	1.53E-05	5.05E-05	**8.15E-03**
5417274202473	541727	4202473	UCART1	7.23E-03	8.03E-03	6.25E-06	2.09E-05	**1.53E-02**	7.38E-03	1.36E-03	1.64E-05	5.39E-05	**8.81E-03**
5417374202473	541737	4202473	UCART1	7.76E-03	8.75E-03	6.67E-06	2.23E-05	**1.65E-02**	7.91E-03	1.48E-03	1.75E-05	5.76E-05	**9.47E-03**
5417474202473	541747	4202473	UCART1	8.30E-03	9.51E-03	7.14E-06	2.40E-05	**1.78E-02**	8.46E-03	1.61E-03	1.87E-05	6.18E-05	**1.02E-02**
5417574202473	541757	4202473	UCART1	8.90E-03	1.04E-02	7.73E-06	2.60E-05	**1.93E-02**	9.07E-03	1.75E-03	2.02E-05	6.71E-05	**1.09E-02**
5417674202473	541767	4202473	UCART1	9.50E-03	1.12E-02	8.41E-06	2.84E-05	**2.08E-02**	9.69E-03	1.90E-03	2.20E-05	7.31E-05	**1.17E-02**
5417774202473	541777	4202473	UCART1	1.00E-02	1.19E-02	9.10E-06	3.08E-05	**2.20E-02**	1.02E-02	2.03E-03	2.38E-05	7.94E-05	**1.24E-02**
5417874202473	541787	4202473	UCART1	1.04E-02	1.25E-02	9.78E-06	3.32E-05	**2.30E-02**	1.07E-02	2.11E-03	2.56E-05	8.56E-05	**1.29E-02**
5417974202473	541797	4202473	UCART1	1.08E-02	1.28E-02	1.06E-05	3.59E-05	**2.37E-02**	1.10E-02	2.18E-03	2.76E-05	9.27E-05	**1.33E-02**
5418074202473	541807	4202473	UCART1	1.13E-02	1.33E-02	1.16E-05	3.98E-05	**2.47E-02**	1.16E-02	2.25E-03	3.05E-05	1.03E-04	**1.39E-02**
5418174202473	541817	4202473	UCART1	1.16E-02	1.33E-02	1.26E-05	4.31E-05	**2.49E-02**	1.18E-02	2.26E-03	3.29E-05	1.11E-04	**1.42E-02**
5418274202473	541827	4202473	UCART1	1.18E-02	1.33E-02	1.36E-05	4.67E-05	**2.51E-02**	1.20E-02	2.26E-03	3.55E-05	1.21E-04	**1.44E-02**
5418374202473	541837	4202473	UCART1	1.20E-02	1.34E-02	1.48E-05	5.13E-05	**2.55E-02**	1.23E-02	2.28E-03	3.89E-05	1.32E-04	**1.47E-02**
5418474202473	541847	4202473	UCART1	1.23E-02	1.36E-02	1.63E-05	5.67E-05	**2.60E-02**	1.25E-02	2.31E-03	4.28E-05	1.46E-04	**1.50E-02**
5418574202473	541857	4202473	UCART1	1.25E-02	1.38E-02	1.79E-05	6.24E-05	**2.64E-02**	1.28E-02	2.33E-03	4.70E-05	1.61E-04	**1.53E-02**
5418674202473	541867	4202473	UCART1	1.27E-02	1.39E-02	1.96E-05	6.85E-05	**2.67E-02**	1.30E-02	2.35E-03	5.14E-05	1.77E-04	**1.55E-02**
5418774202473	541877	4202473	UCART1	1.29E-02	1.40E-02	2.15E-05	7.52E-05	**2.70E-02**	1.31E-02	2.38E-03	5.63E-05	1.94E-04	**1.58E-02**
5418874202473	541887	4202473	UCART1	1.31E-02	1.44E-02	2.39E-05	8.36E-05	**2.76E-02**	1.34E-02	2.44E-03	6.26E-05	2.16E-04	**1.61E-02**
5418974202473	541897	4202473	UCART1	1.33E-02	1.47E-02	2.66E-05	9.28E-05	**2.81E-02**	1.36E-02	2.49E-03	6.96E-05	2.39E-04	**1.64E-02**
5419074202473	541907	4202473	UCART1	1.35E-02	1.50E-02	2.97E-05	1.03E-04	**2.86E-02**	1.37E-02	2.54E-03	7.76E-05	2.67E-04	**1.66E-02**
5419174202473	541917	4202473	UCART1	1.36E-02	1.52E-02	3.33E-05	1.16E-04	**2.90E-02**	1.39E-02	2.58E-03	8.71E-05	2.99E-04	**1.68E-02**
5419274202473	541927	4202473	UCART1	1.37E-02	1.55E-02	3.77E-05	1.32E-04	**2.93E-02**	1.40E-02	2.62E-03	9.87E-05	3.40E-04	**1.70E-02**
5419374202473	541937	4202473	UCART1	1.38E-02	1.56E-02	4.30E-05	1.51E-04	**2.96E-02**	1.40E-02	2.65E-03	1.13E-04	3.90E-04	**1.72E-02**
5419474202473	541947	4202473	UCART1	1.38E-02	1.57E-02	4.94E-05	1.76E-04	**2.97E-02**	1.40E-02	2.66E-03	1.29E-04	4.53E-04	**1.73E-02**
5419574202473	541957	4202473	UCART1	1.37E-02	1.57E-02	5.76E-05	2.08E-04	**2.97E-02**	1.40E-02	2.67E-03	1.51E-04	5.35E-04	**1.73E-02**
5419674202473	541967	4202473	UCART1	1.36E-02	1.57E-02	6.79E-05	2.49E-04	**2.96E-02**	1.39E-02	2.66E-03	1.78E-04	6.43E-04	**1.73E-02**
5419774202473	541977	4202473	UCART1	1.34E-02	1.55E-02	8.09E-05	3.06E-04	**2.93E-02**	1.37E-02	2.63E-03	2.12E-04	7.89E-04	**1.73E-02**
5419874202473	541987	4202473	UCART1	1.32E-02	1.53E-02	9.92E-05	3.89E-04	**2.90E-02**	1.35E-02	2.59E-03	2.60E-04	1.00E-03	**1.73E-02**
5419974202473	541997	4202473	UCART1	1.30E-02	1.50E-02	1.23E-04	5.18E-04	**2.86E-02**	1.32E-02	2.54E-03	3.23E-04	1.34E-03	**1.74E-02**
5420074202473	542007	4202473	UCART1	1.26E-02	1.46E-02	1.57E-04	7.40E-04	**2.81E-02**	1.29E-02	2.47E-03	4.10E-04	1.91E-03	**1.77E-02**
5420174202473	542017	4202473	UCART1	1.23E-02	1.41E-02	8.72E-05	3.62E-04	**2.68E-02**	1.25E-02	2.39E-03	2.28E-04	9.33E-04	**1.61E-02**
5420274202473	542027	4202473	UCART1	1.19E-02	1.37E-02	7.85E-05	3.19E-04	**2.60E-02**	1.21E-02	2.32E-03	2.06E-04	8.24E-04	**1.55E-02**
5420374202473	542037	4202473	UCART1	1.15E-02	1.32E-02	1.16E-04	5.56E-04	**2.54E-02**	1.17E-02	2.24E-03	3.04E-04	1.43E-03	**1.57E-02**
5420474202473	542047	4202473	UCART1	1.11E-02	1.27E-02	8.59E-05	3.69E-04	**2.43E-02**	1.13E-02	2.15E-03	2.25E-04	9.51E-04	**1.47E-02**
5420574202473	542057	4202473	UCART1	1.07E-02	1.22E-02	1.11E-04	5.35E-04	**2.35E-02**	1.09E-02	2.06E-03	2.90E-04	1.38E-03	**1.46E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420674202473	542067	4202473	UCART1	1.03E-02	1.17E-02	7.74E-05	3.26E-04	2.23E-02	1.05E-02	1.97E-03	2.03E-04	8.40E-04	1.35E-02
5420774202473	542077	4202473	UCART1	9.83E-03	1.11E-02	5.94E-05	2.31E-04	2.12E-02	1.00E-02	1.88E-03	1.55E-04	5.96E-04	1.27E-02
5420874202473	542087	4202473	UCART1	9.40E-03	1.06E-02	4.79E-05	1.78E-04	2.02E-02	9.59E-03	1.79E-03	1.25E-04	4.60E-04	1.20E-02
5420974202473	542097	4202473	UCART1	8.98E-03	1.01E-02	3.99E-05	1.45E-04	1.92E-02	9.16E-03	1.70E-03	1.04E-04	3.73E-04	1.13E-02
5416474202483	541647	4202483	UCART1	3.91E-03	3.97E-03	3.93E-06	1.31E-05	7.90E-03	3.99E-03	6.73E-04	1.03E-05	3.39E-05	4.70E-03
5416574202483	541657	4202483	UCART1	4.20E-03	4.29E-03	4.14E-06	1.38E-05	8.52E-03	4.29E-03	7.28E-04	1.08E-05	3.57E-05	5.06E-03
5416674202483	541667	4202483	UCART1	4.55E-03	4.68E-03	4.38E-06	1.46E-05	9.24E-03	4.64E-03	7.93E-04	1.15E-05	3.77E-05	5.48E-03
5416774202483	541677	4202483	UCART1	4.94E-03	5.12E-03	4.65E-06	1.55E-05	1.01E-02	5.04E-03	8.68E-04	1.22E-05	4.00E-05	5.96E-03
5416874202483	541687	4202483	UCART1	5.36E-03	5.61E-03	4.93E-06	1.65E-05	1.10E-02	5.47E-03	9.51E-04	1.29E-05	4.25E-05	6.48E-03
5416974202483	541697	4202483	UCART1	5.83E-03	6.15E-03	5.24E-06	1.75E-05	1.20E-02	5.94E-03	1.04E-03	1.37E-05	4.52E-05	7.05E-03
5417074202483	541707	4202483	UCART1	6.32E-03	6.76E-03	5.58E-06	1.86E-05	1.31E-02	6.45E-03	1.15E-03	1.46E-05	4.80E-05	7.66E-03
5417174202483	541717	4202483	UCART1	6.86E-03	7.43E-03	5.95E-06	1.99E-05	1.43E-02	6.99E-03	1.26E-03	1.56E-05	5.13E-05	8.32E-03
5417274202483	541727	4202483	UCART1	7.41E-03	8.17E-03	6.34E-06	2.12E-05	1.56E-02	7.56E-03	1.38E-03	1.66E-05	5.47E-05	9.01E-03
5417374202483	541737	4202483	UCART1	7.99E-03	8.95E-03	6.78E-06	2.27E-05	1.70E-02	8.14E-03	1.52E-03	1.78E-05	5.85E-05	9.74E-03
5417474202483	541747	4202483	UCART1	8.58E-03	9.77E-03	7.27E-06	2.44E-05	1.84E-02	8.75E-03	1.66E-03	1.90E-05	6.29E-05	1.05E-02
5417574202483	541757	4202483	UCART1	9.20E-03	1.06E-02	7.83E-06	2.63E-05	1.99E-02	9.38E-03	1.80E-03	2.05E-05	6.79E-05	1.13E-02
5417674202483	541767	4202483	UCART1	9.82E-03	1.15E-02	8.48E-06	2.86E-05	2.14E-02	1.00E-02	1.95E-03	2.22E-05	7.37E-05	1.21E-02
5417774202483	541777	4202483	UCART1	1.04E-02	1.24E-02	9.19E-06	3.10E-05	2.28E-02	1.06E-02	2.10E-03	2.41E-05	8.00E-05	1.28E-02
5417874202483	541787	4202483	UCART1	1.09E-02	1.30E-02	9.94E-06	3.37E-05	2.40E-02	1.11E-02	2.21E-03	2.60E-05	8.68E-05	1.35E-02
5417974202483	541797	4202483	UCART1	1.14E-02	1.36E-02	1.08E-05	3.67E-05	2.50E-02	1.16E-02	2.30E-03	2.83E-05	9.46E-05	1.41E-02
5418074202483	541807	4202483	UCART1	1.20E-02	1.41E-02	1.19E-05	4.06E-05	2.61E-02	1.22E-02	2.38E-03	3.12E-05	1.05E-04	1.47E-02
5418174202483	541817	4202483	UCART1	1.24E-02	1.43E-02	1.31E-05	4.47E-05	2.67E-02	1.26E-02	2.43E-03	3.42E-05	1.15E-04	1.52E-02
5418274202483	541827	4202483	UCART1	1.26E-02	1.44E-02	1.42E-05	4.87E-05	2.70E-02	1.29E-02	2.43E-03	3.71E-05	1.26E-04	1.55E-02
5418374202483	541837	4202483	UCART1	1.28E-02	1.43E-02	1.53E-05	5.29E-05	2.72E-02	1.30E-02	2.43E-03	4.01E-05	1.36E-04	1.56E-02
5418474202483	541847	4202483	UCART1	1.31E-02	1.45E-02	1.69E-05	5.85E-05	2.77E-02	1.33E-02	2.47E-03	4.43E-05	1.51E-04	1.60E-02
5418574202483	541857	4202483	UCART1	1.34E-02	1.47E-02	1.87E-05	6.49E-05	2.82E-02	1.36E-02	2.50E-03	4.89E-05	1.67E-04	1.63E-02
5418674202483	541867	4202483	UCART1	1.36E-02	1.49E-02	2.06E-05	7.18E-05	2.86E-02	1.39E-02	2.53E-03	5.39E-05	1.85E-04	1.66E-02
5418774202483	541877	4202483	UCART1	1.38E-02	1.51E-02	2.28E-05	7.96E-05	2.91E-02	1.41E-02	2.57E-03	5.96E-05	2.05E-04	1.69E-02
5418874202483	541887	4202483	UCART1	1.41E-02	1.55E-02	2.54E-05	8.88E-05	2.96E-02	1.43E-02	2.62E-03	6.65E-05	2.29E-04	1.73E-02
5418974202483	541897	4202483	UCART1	1.43E-02	1.58E-02	2.84E-05	9.92E-05	3.02E-02	1.45E-02	2.67E-03	7.44E-05	2.56E-04	1.75E-02
5419074202483	541907	4202483	UCART1	1.44E-02	1.60E-02	3.19E-05	1.11E-04	3.06E-02	1.47E-02	2.72E-03	8.35E-05	2.87E-04	1.78E-02
5419174202483	541917	4202483	UCART1	1.46E-02	1.63E-02	3.61E-05	1.26E-04	3.10E-02	1.48E-02	2.77E-03	9.45E-05	3.25E-04	1.80E-02
5419274202483	541927	4202483	UCART1	1.47E-02	1.65E-02	4.12E-05	1.44E-04	3.14E-02	1.49E-02	2.80E-03	1.08E-04	3.73E-04	1.82E-02
5419374202483	541937	4202483	UCART1	1.47E-02	1.67E-02	4.75E-05	1.68E-04	3.16E-02	1.50E-02	2.83E-03	1.24E-04	4.32E-04	1.84E-02
5419474202483	541947	4202483	UCART1	1.47E-02	1.68E-02	5.53E-05	1.98E-04	3.17E-02	1.50E-02	2.84E-03	1.45E-04	5.09E-04	1.85E-02
5419574202483	541957	4202483	UCART1	1.46E-02	1.68E-02	6.53E-05	2.37E-04	3.17E-02	1.49E-02	2.84E-03	1.71E-04	6.11E-04	1.85E-02
5419674202483	541967	4202483	UCART1	1.45E-02	1.67E-02	7.86E-05	2.92E-04	3.15E-02	1.47E-02	2.83E-03	2.06E-04	7.52E-04	1.85E-02
5419774202483	541977	4202483	UCART1	1.42E-02	1.65E-02	9.59E-05	3.68E-04	3.12E-02	1.45E-02	2.79E-03	2.51E-04	9.50E-04	1.85E-02
5419874202483	541987	4202483	UCART1	1.40E-02	1.62E-02	1.20E-04	4.88E-04	3.08E-02	1.43E-02	2.74E-03	3.15E-04	1.26E-03	1.86E-02
5419974202483	541997	4202483	UCART1	1.37E-02	1.58E-02	1.54E-04	6.92E-04	3.03E-02	1.39E-02	2.67E-03	4.04E-04	1.79E-03	1.88E-02
5420074202483	542007	4202483	UCART1	1.33E-02	1.53E-02	1.51E-04	7.05E-04	2.95E-02	1.36E-02	2.60E-03	3.95E-04	1.82E-03	1.84E-02
5420174202483	542017	4202483	UCART1	1.29E-02	1.49E-02	1.16E-04	5.37E-04	2.84E-02	1.32E-02	2.52E-03	3.04E-04	1.39E-03	1.74E-02
5420274202483	542027	4202483	UCART1	1.25E-02	1.44E-02	9.86E-05	4.35E-04	2.74E-02	1.27E-02	2.43E-03	2.58E-04	1.12E-03	1.66E-02
5420374202483	542037	4202483	UCART1	1.21E-02	1.38E-02	7.82E-05	3.22E-04	2.63E-02	1.23E-02	2.35E-03	2.05E-04	8.30E-04	1.57E-02
5420474202483	542047	4202483	UCART1	1.16E-02	1.33E-02	9.88E-05	4.52E-04	2.55E-02	1.19E-02	2.25E-03	2.59E-04	1.17E-03	1.55E-02
5420574202483	542057	4202483	UCART1	1.12E-02	1.27E-02	1.19E-04	5.80E-04	2.46E-02	1.14E-02	2.16E-03	3.12E-04	1.50E-03	1.54E-02
5420674202483	542067	4202483	UCART1	1.07E-02	1.21E-02	8.27E-05	3.49E-04	2.32E-02	1.09E-02	2.05E-03	2.16E-04	8.99E-04	1.41E-02
5420774202483	542077	4202483	UCART1	1.02E-02	1.15E-02	6.32E-05	2.47E-04	2.21E-02	1.04E-02	1.96E-03	1.65E-04	6.36E-04	1.32E-02
5420874202483	542087	4202483	UCART1	9.76E-03	1.10E-02	5.07E-05	1.89E-04	2.10E-02	9.95E-03	1.86E-03	1.33E-04	4.88E-04	1.24E-02
5420974202483	542097	4202483	UCART1	9.29E-03	1.04E-02	4.18E-05	1.52E-04	1.99E-02	9.48E-03	1.76E-03	1.10E-04	3.92E-04	1.17E-02
5421074202483	542107	4202483	UCART1	8.84E-03	9.82E-03	3.55E-05	1.27E-04	1.88E-02	9.01E-03	1.66E-03	9.28E-05	3.27E-04	1.11E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416374202493	541637	4202493	UCART1	3.67E-03	3.73E-03	3.75E-06	1.25E-05	7.42E-03	3.74E-03	6.33E-04	9.83E-06	3.23E-05	4.41E-03
5416474202493	541647	4202493	UCART1	3.94E-03	4.01E-03	3.96E-06	1.32E-05	7.97E-03	4.02E-03	6.80E-04	1.04E-05	3.41E-05	4.75E-03
5416574202493	541657	4202493	UCART1	4.25E-03	4.33E-03	4.18E-06	1.40E-05	8.60E-03	4.33E-03	7.34E-04	1.09E-05	3.60E-05	5.11E-03
5416674202493	541667	4202493	UCART1	4.60E-03	4.71E-03	4.42E-06	1.48E-05	9.33E-03	4.69E-03	7.99E-04	1.16E-05	3.81E-05	5.54E-03
5416774202493	541677	4202493	UCART1	4.99E-03	5.15E-03	4.69E-06	1.57E-05	1.02E-02	5.09E-03	8.73E-04	1.23E-05	4.04E-05	6.02E-03
5416874202493	541687	4202493	UCART1	5.43E-03	5.65E-03	4.99E-06	1.67E-05	1.11E-02	5.54E-03	9.58E-04	1.31E-05	4.29E-05	6.55E-03
5416974202493	541697	4202493	UCART1	5.92E-03	6.21E-03	5.31E-06	1.77E-05	1.22E-02	6.04E-03	1.05E-03	1.39E-05	4.57E-05	7.15E-03
5417074202493	541707	4202493	UCART1	6.44E-03	6.83E-03	5.66E-06	1.89E-05	1.33E-02	6.56E-03	1.16E-03	1.48E-05	4.87E-05	7.78E-03
5417174202493	541717	4202493	UCART1	7.00E-03	7.52E-03	6.03E-06	2.01E-05	1.45E-02	7.14E-03	1.28E-03	1.58E-05	5.19E-05	8.48E-03
5417274202493	541727	4202493	UCART1	7.58E-03	8.29E-03	6.43E-06	2.15E-05	1.59E-02	7.73E-03	1.40E-03	1.68E-05	5.54E-05	9.21E-03
5417374202493	541737	4202493	UCART1	8.20E-03	9.13E-03	6.89E-06	2.30E-05	1.74E-02	8.37E-03	1.55E-03	1.80E-05	5.94E-05	9.99E-03
5417474202493	541747	4202493	UCART1	8.85E-03	1.00E-02	7.39E-06	2.47E-05	1.89E-02	9.03E-03	1.70E-03	1.93E-05	6.38E-05	1.08E-02
5417574202493	541757	4202493	UCART1	9.52E-03	1.09E-02	7.96E-06	2.67E-05	2.05E-02	9.71E-03	1.85E-03	2.08E-05	6.89E-05	1.17E-02
5417674202493	541767	4202493	UCART1	1.02E-02	1.19E-02	8.62E-06	2.90E-05	2.22E-02	1.04E-02	2.02E-03	2.26E-05	7.47E-05	1.25E-02
5417774202493	541777	4202493	UCART1	1.09E-02	1.29E-02	9.35E-06	3.15E-05	2.38E-02	1.11E-02	2.18E-03	2.45E-05	8.13E-05	1.34E-02
5417874202493	541787	4202493	UCART1	1.15E-02	1.37E-02	1.02E-05	3.43E-05	2.52E-02	1.17E-02	2.32E-03	2.66E-05	8.86E-05	1.42E-02
5417974202493	541797	4202493	UCART1	1.20E-02	1.44E-02	1.11E-05	3.75E-05	2.64E-02	1.23E-02	2.43E-03	2.90E-05	9.67E-05	1.48E-02
5418074202493	541807	4202493	UCART1	1.25E-02	1.48E-02	1.21E-05	4.11E-05	2.74E-02	1.28E-02	2.51E-03	3.16E-05	1.06E-04	1.54E-02
5418174202493	541817	4202493	UCART1	1.31E-02	1.53E-02	1.34E-05	4.58E-05	2.85E-02	1.34E-02	2.59E-03	3.52E-05	1.18E-04	1.61E-02
5418274202493	541827	4202493	UCART1	1.35E-02	1.54E-02	1.47E-05	5.05E-05	2.90E-02	1.38E-02	2.62E-03	3.86E-05	1.30E-04	1.66E-02
5418374202493	541837	4202493	UCART1	1.37E-02	1.55E-02	1.60E-05	5.50E-05	2.92E-02	1.40E-02	2.62E-03	4.19E-05	1.42E-04	1.68E-02
5418474202493	541847	4202493	UCART1	1.40E-02	1.56E-02	1.75E-05	6.05E-05	2.96E-02	1.42E-02	2.64E-03	4.59E-05	1.56E-04	1.71E-02
5418574202493	541857	4202493	UCART1	1.42E-02	1.58E-02	1.94E-05	6.72E-05	3.01E-02	1.45E-02	2.67E-03	5.08E-05	1.73E-04	1.74E-02
5418674202493	541867	4202493	UCART1	1.45E-02	1.60E-02	2.16E-05	7.50E-05	3.06E-02	1.48E-02	2.71E-03	5.64E-05	1.93E-04	1.78E-02
5418774202493	541877	4202493	UCART1	1.48E-02	1.63E-02	2.41E-05	8.40E-05	3.13E-02	1.51E-02	2.77E-03	6.31E-05	2.17E-04	1.82E-02
5418874202493	541887	4202493	UCART1	1.51E-02	1.66E-02	2.70E-05	9.43E-05	3.19E-02	1.54E-02	2.82E-03	7.07E-05	2.43E-04	1.85E-02
5418974202493	541897	4202493	UCART1	1.53E-02	1.69E-02	3.04E-05	1.06E-04	3.24E-02	1.56E-02	2.87E-03	7.95E-05	2.74E-04	1.88E-02
5419074202493	541907	4202493	UCART1	1.55E-02	1.72E-02	3.44E-05	1.20E-04	3.29E-02	1.58E-02	2.92E-03	9.01E-05	3.10E-04	1.91E-02
5419174202493	541917	4202493	UCART1	1.56E-02	1.75E-02	3.93E-05	1.37E-04	3.33E-02	1.59E-02	2.97E-03	1.03E-04	3.54E-04	1.93E-02
5419274202493	541927	4202493	UCART1	1.57E-02	1.77E-02	4.53E-05	1.59E-04	3.36E-02	1.60E-02	3.01E-03	1.19E-04	4.10E-04	1.95E-02
5419374202493	541937	4202493	UCART1	1.57E-02	1.79E-02	5.28E-05	1.87E-04	3.38E-02	1.60E-02	3.03E-03	1.38E-04	4.81E-04	1.97E-02
5419474202493	541947	4202493	UCART1	1.57E-02	1.79E-02	6.23E-05	2.23E-04	3.39E-02	1.60E-02	3.04E-03	1.63E-04	5.76E-04	1.98E-02
5419574202493	541957	4202493	UCART1	1.56E-02	1.79E-02	7.48E-05	2.73E-04	3.38E-02	1.59E-02	3.03E-03	1.96E-04	7.05E-04	1.98E-02
5419674202493	541967	4202493	UCART1	1.54E-02	1.77E-02	9.16E-05	3.44E-04	3.36E-02	1.57E-02	3.01E-03	2.40E-04	8.88E-04	1.98E-02
5419774202493	541977	4202493	UCART1	1.51E-02	1.75E-02	1.14E-04	4.49E-04	3.31E-02	1.54E-02	2.96E-03	2.98E-04	1.16E-03	1.98E-02
5419874202493	541987	4202493	UCART1	1.48E-02	1.71E-02	1.47E-04	6.25E-04	3.27E-02	1.51E-02	2.90E-03	3.84E-04	1.61E-03	2.00E-02
5419974202493	541997	4202493	UCART1	1.44E-02	1.66E-02	1.97E-04	9.53E-04	3.22E-02	1.47E-02	2.82E-03	5.15E-04	2.46E-03	2.05E-02
5420074202493	542007	4202493	UCART1	1.40E-02	1.62E-02	1.29E-04	5.67E-04	3.09E-02	1.43E-02	2.74E-03	3.37E-04	1.46E-03	1.88E-02
5420174202493	542017	4202493	UCART1	1.36E-02	1.56E-02	1.40E-04	6.57E-04	3.00E-02	1.39E-02	2.65E-03	3.66E-04	1.70E-03	1.86E-02
5420274202493	542027	4202493	UCART1	1.31E-02	1.51E-02	1.27E-04	6.29E-04	2.90E-02	1.34E-02	2.56E-03	3.31E-04	1.62E-03	1.79E-02
5420374202493	542037	4202493	UCART1	1.27E-02	1.45E-02	9.12E-05	4.00E-04	2.77E-02	1.29E-02	2.46E-03	2.39E-04	1.03E-03	1.67E-02
5420474202493	542047	4202493	UCART1	1.22E-02	1.39E-02	1.75E-04	9.43E-04	2.72E-02	1.24E-02	2.36E-03	4.57E-04	2.43E-03	1.77E-02
5420574202493	542057	4202493	UCART1	1.17E-02	1.33E-02	1.20E-04	5.54E-04	2.57E-02	1.19E-02	2.26E-03	3.13E-04	1.43E-03	1.59E-02
5420674202493	542067	4202493	UCART1	1.12E-02	1.26E-02	8.64E-05	3.58E-04	2.42E-02	1.14E-02	2.14E-03	2.26E-04	9.23E-04	1.47E-02
5420774202493	542077	4202493	UCART1	1.07E-02	1.20E-02	6.66E-05	2.58E-04	2.30E-02	1.09E-02	2.03E-03	1.74E-04	6.65E-04	1.37E-02
5420874202493	542087	4202493	UCART1	1.01E-02	1.13E-02	5.30E-05	1.98E-04	2.17E-02	1.03E-02	1.92E-03	1.39E-04	5.10E-04	1.29E-02
5420974202493	542097	4202493	UCART1	9.61E-03	1.07E-02	4.36E-05	1.58E-04	2.05E-02	9.80E-03	1.81E-03	1.14E-04	4.09E-04	1.21E-02
5421074202493	542107	4202493	UCART1	9.14E-03	1.01E-02	3.71E-05	1.32E-04	1.94E-02	9.32E-03	1.72E-03	9.71E-05	3.42E-04	1.15E-02
5421174202493	542117	4202493	UCART1	8.70E-03	9.59E-03	3.21E-05	1.13E-04	1.84E-02	8.87E-03	1.63E-03	8.42E-05	2.93E-04	1.09E-02
5416274202503	541627	4202503	UCART1	3.48E-03	3.58E-03	3.60E-06	1.20E-05	7.08E-03	3.55E-03	6.08E-04	9.44E-06	3.10E-05	4.19E-03
5416374202503	541637	4202503	UCART1	3.71E-03	3.80E-03	3.79E-06	1.26E-05	7.53E-03	3.79E-03	6.44E-04	9.92E-06	3.26E-05	4.47E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416474202503	541647	4202503	UCART1	3.98E-03	4.06E-03	3.99E-06	1.33E-05	8.06E-03	4.06E-03	6.89E-04	1.05E-05	3.43E-05	4.80E-03
5416574202503	541657	4202503	UCART1	4.29E-03	4.38E-03	4.22E-06	1.41E-05	8.69E-03	4.38E-03	7.42E-04	1.10E-05	3.63E-05	5.17E-03
5416674202503	541667	4202503	UCART1	4.65E-03	4.75E-03	4.47E-06	1.49E-05	9.42E-03	4.74E-03	8.06E-04	1.17E-05	3.84E-05	5.59E-03
5416774202503	541677	4202503	UCART1	5.04E-03	5.19E-03	4.74E-06	1.58E-05	1.03E-02	5.14E-03	8.80E-04	1.24E-05	4.08E-05	6.08E-03
5416874202503	541687	4202503	UCART1	5.50E-03	5.69E-03	5.05E-06	1.68E-05	1.12E-02	5.61E-03	9.65E-04	1.32E-05	4.34E-05	6.63E-03
5416974202503	541697	4202503	UCART1	6.01E-03	6.27E-03	5.39E-06	1.80E-05	1.23E-02	6.13E-03	1.06E-03	1.41E-05	4.63E-05	7.25E-03
5417074202503	541707	4202503	UCART1	6.54E-03	6.89E-03	5.73E-06	1.91E-05	1.35E-02	6.67E-03	1.17E-03	1.50E-05	4.93E-05	7.90E-03
5417174202503	541717	4202503	UCART1	7.13E-03	7.61E-03	6.12E-06	2.04E-05	1.48E-02	7.27E-03	1.29E-03	1.60E-05	5.26E-05	8.63E-03
5417274202503	541727	4202503	UCART1	7.75E-03	8.40E-03	6.53E-06	2.18E-05	1.62E-02	7.90E-03	1.42E-03	1.71E-05	5.62E-05	9.40E-03
5417374202503	541737	4202503	UCART1	8.41E-03	9.28E-03	6.99E-06	2.33E-05	1.77E-02	8.58E-03	1.57E-03	1.83E-05	6.02E-05	1.02E-02
5417474202503	541747	4202503	UCART1	9.12E-03	1.02E-02	7.51E-06	2.51E-05	1.94E-02	9.30E-03	1.74E-03	1.97E-05	6.48E-05	1.11E-02
5417574202503	541757	4202503	UCART1	9.87E-03	1.13E-02	8.12E-06	2.72E-05	2.12E-02	1.01E-02	1.91E-03	2.12E-05	7.01E-05	1.21E-02
5417674202503	541767	4202503	UCART1	1.06E-02	1.23E-02	8.80E-06	2.95E-05	2.30E-02	1.08E-02	2.09E-03	2.30E-05	7.62E-05	1.30E-02
5417774202503	541777	4202503	UCART1	1.14E-02	1.34E-02	9.56E-06	3.21E-05	2.48E-02	1.16E-02	2.27E-03	2.50E-05	8.29E-05	1.40E-02
5417874202503	541787	4202503	UCART1	1.21E-02	1.44E-02	1.04E-05	3.50E-05	2.65E-02	1.23E-02	2.44E-03	2.72E-05	9.04E-05	1.49E-02
5417974202503	541797	4202503	UCART1	1.27E-02	1.52E-02	1.13E-05	3.83E-05	2.79E-02	1.30E-02	2.57E-03	2.96E-05	9.87E-05	1.57E-02
5418074202503	541807	4202503	UCART1	1.33E-02	1.57E-02	1.24E-05	4.19E-05	2.90E-02	1.35E-02	2.66E-03	3.23E-05	1.08E-04	1.63E-02
5418174202503	541817	4202503	UCART1	1.38E-02	1.61E-02	1.36E-05	4.63E-05	3.00E-02	1.41E-02	2.73E-03	3.56E-05	1.19E-04	1.70E-02
5418274202503	541827	4202503	UCART1	1.44E-02	1.65E-02	1.52E-05	5.18E-05	3.10E-02	1.47E-02	2.80E-03	3.97E-05	1.34E-04	1.76E-02
5418374202503	541837	4202503	UCART1	1.48E-02	1.68E-02	1.68E-05	5.76E-05	3.17E-02	1.51E-02	2.84E-03	4.40E-05	1.49E-04	1.82E-02
5418474202503	541847	4202503	UCART1	1.49E-02	1.67E-02	1.82E-05	6.27E-05	3.18E-02	1.52E-02	2.84E-03	4.77E-05	1.62E-04	1.83E-02
5418574202503	541857	4202503	UCART1	1.53E-02	1.70E-02	2.02E-05	6.98E-05	3.23E-02	1.56E-02	2.88E-03	5.29E-05	1.80E-04	1.87E-02
5418674202503	541867	4202503	UCART1	1.56E-02	1.72E-02	2.26E-05	7.84E-05	3.30E-02	1.59E-02	2.92E-03	5.91E-05	2.02E-04	1.91E-02
5418774202503	541877	4202503	UCART1	1.59E-02	1.76E-02	2.54E-05	8.84E-05	3.36E-02	1.62E-02	2.98E-03	6.65E-05	2.28E-04	1.95E-02
5418874202503	541887	4202503	UCART1	1.62E-02	1.79E-02	2.86E-05	9.99E-05	3.43E-02	1.65E-02	3.04E-03	7.50E-05	2.58E-04	1.99E-02
5418974202503	541897	4202503	UCART1	1.64E-02	1.83E-02	3.25E-05	1.13E-04	3.48E-02	1.68E-02	3.09E-03	8.50E-05	2.92E-04	2.02E-02
5419074202503	541907	4202503	UCART1	1.66E-02	1.85E-02	3.70E-05	1.29E-04	3.53E-02	1.69E-02	3.14E-03	9.68E-05	3.33E-04	2.05E-02
5419174202503	541917	4202503	UCART1	1.67E-02	1.88E-02	4.24E-05	1.49E-04	3.56E-02	1.70E-02	3.18E-03	1.11E-04	3.83E-04	2.07E-02
5419274202503	541927	4202503	UCART1	1.68E-02	1.90E-02	4.94E-05	1.74E-04	3.60E-02	1.71E-02	3.22E-03	1.29E-04	4.49E-04	2.09E-02
5419374202503	541937	4202503	UCART1	1.68E-02	1.91E-02	5.85E-05	2.08E-04	3.62E-02	1.71E-02	3.24E-03	1.53E-04	5.36E-04	2.11E-02
5419474202503	541947	4202503	UCART1	1.67E-02	1.91E-02	6.96E-05	2.52E-04	3.61E-02	1.70E-02	3.24E-03	1.82E-04	6.49E-04	2.11E-02
5419574202503	541957	4202503	UCART1	1.65E-02	1.90E-02	8.48E-05	3.15E-04	3.59E-02	1.69E-02	3.22E-03	2.22E-04	8.12E-04	2.11E-02
5419674202503	541967	4202503	UCART1	1.63E-02	1.88E-02	1.06E-04	4.09E-04	3.57E-02	1.66E-02	3.19E-03	2.78E-04	1.06E-03	2.12E-02
5419774202503	541977	4202503	UCART1	1.60E-02	1.85E-02	1.36E-04	5.58E-04	3.53E-02	1.64E-02	3.14E-03	3.57E-04	1.44E-03	2.13E-02
5419874202503	541987	4202503	UCART1	1.57E-02	1.81E-02	1.81E-04	8.21E-04	3.48E-02	1.60E-02	3.07E-03	4.74E-04	2.12E-03	2.16E-02
5419974202503	541997	4202503	UCART1	1.52E-02	1.76E-02	1.91E-04	9.09E-04	3.39E-02	1.56E-02	2.98E-03	4.99E-04	2.35E-03	2.14E-02
5420074202503	542007	4202503	UCART1	1.48E-02	1.71E-02	1.60E-04	7.69E-04	3.28E-02	1.51E-02	2.89E-03	4.20E-04	1.98E-03	2.04E-02
5420174202503	542017	4202503	UCART1	1.43E-02	1.65E-02	1.49E-04	6.95E-04	3.16E-02	1.46E-02	2.79E-03	3.90E-04	1.79E-03	1.96E-02
5420274202503	542027	4202503	UCART1	1.38E-02	1.59E-02	1.33E-04	6.18E-04	3.04E-02	1.41E-02	2.69E-03	3.49E-04	1.59E-03	1.87E-02
5420374202503	542037	4202503	UCART1	1.33E-02	1.52E-02	1.55E-04	7.72E-04	2.95E-02	1.36E-02	2.58E-03	4.05E-04	1.99E-03	1.86E-02
5420474202503	542047	4202503	UCART1	1.28E-02	1.46E-02	1.57E-04	7.65E-04	2.83E-02	1.30E-02	2.47E-03	4.11E-04	1.97E-03	1.79E-02
5420574202503	542057	4202503	UCART1	1.22E-02	1.39E-02	1.15E-04	5.02E-04	2.67E-02	1.25E-02	2.36E-03	3.01E-04	1.30E-03	1.64E-02
5420674202503	542067	4202503	UCART1	1.16E-02	1.32E-02	8.68E-05	3.50E-04	2.53E-02	1.19E-02	2.23E-03	2.27E-04	9.03E-04	1.52E-02
5420774202503	542077	4202503	UCART1	1.11E-02	1.25E-02	6.79E-05	2.60E-04	2.39E-02	1.13E-02	2.11E-03	1.78E-04	6.70E-04	1.43E-02
5420874202503	542087	4202503	UCART1	1.05E-02	1.17E-02	5.44E-05	2.02E-04	2.25E-02	1.07E-02	1.99E-03	1.43E-04	5.20E-04	1.34E-02
5420974202503	542097	4202503	UCART1	9.95E-03	1.11E-02	4.52E-05	1.64E-04	2.12E-02	1.02E-02	1.88E-03	1.18E-04	4.22E-04	1.26E-02
5421074202503	542107	4202503	UCART1	9.46E-03	1.05E-02	3.85E-05	1.37E-04	2.01E-02	9.64E-03	1.77E-03	1.01E-04	3.54E-04	1.19E-02
5421174202503	542117	4202503	UCART1	8.98E-03	9.89E-03	3.34E-05	1.18E-04	1.90E-02	9.16E-03	1.68E-03	8.74E-05	3.04E-04	1.12E-02
5421274202503	542127	4202503	UCART1	8.51E-03	9.35E-03	2.92E-05	1.02E-04	1.80E-02	8.68E-03	1.58E-03	7.63E-05	2.64E-04	1.06E-02
5416274202513	541627	4202513	UCART1	3.53E-03	3.67E-03	3.64E-06	1.21E-05	7.22E-03	3.60E-03	6.23E-04	9.53E-06	3.13E-05	4.27E-03
5416374202513	541637	4202513	UCART1	3.76E-03	3.89E-03	3.83E-06	1.27E-05	7.67E-03	3.84E-03	6.59E-04	1.00E-05	3.29E-05	4.54E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416474202513	541647	4202513	UCART1	4.03E-03	4.13E-03	4.03E-06	1.34E-05	8.18E-03	4.11E-03	7.01E-04	1.05E-05	3.46E-05	4.85E-03
5416574202513	541657	4202513	UCART1	4.34E-03	4.44E-03	4.26E-06	1.42E-05	8.81E-03	4.43E-03	7.53E-04	1.12E-05	3.66E-05	5.23E-03
5416674202513	541667	4202513	UCART1	4.70E-03	4.81E-03	4.51E-06	1.50E-05	9.52E-03	4.79E-03	8.15E-04	1.18E-05	3.88E-05	5.66E-03
5416774202513	541677	4202513	UCART1	5.11E-03	5.24E-03	4.80E-06	1.60E-05	1.04E-02	5.21E-03	8.89E-04	1.26E-05	4.12E-05	6.15E-03
5416874202513	541687	4202513	UCART1	5.57E-03	5.76E-03	5.11E-06	1.70E-05	1.14E-02	5.68E-03	9.76E-04	1.34E-05	4.39E-05	6.72E-03
5416974202513	541697	4202513	UCART1	6.09E-03	6.33E-03	5.45E-06	1.82E-05	1.24E-02	6.21E-03	1.07E-03	1.43E-05	4.68E-05	7.34E-03
5417074202513	541707	4202513	UCART1	6.64E-03	6.96E-03	5.80E-06	1.93E-05	1.36E-02	6.77E-03	1.18E-03	1.52E-05	4.98E-05	8.01E-03
5417174202513	541717	4202513	UCART1	7.26E-03	7.69E-03	6.20E-06	2.07E-05	1.50E-02	7.40E-03	1.30E-03	1.62E-05	5.33E-05	8.77E-03
5417274202513	541727	4202513	UCART1	7.91E-03	8.51E-03	6.63E-06	2.21E-05	1.64E-02	8.07E-03	1.44E-03	1.73E-05	5.70E-05	9.59E-03
5417374202513	541737	4202513	UCART1	8.64E-03	9.44E-03	7.11E-06	2.37E-05	1.81E-02	8.81E-03	1.60E-03	1.86E-05	6.12E-05	1.05E-02
5417474202513	541747	4202513	UCART1	9.40E-03	1.05E-02	7.65E-06	2.55E-05	1.99E-02	9.59E-03	1.77E-03	2.00E-05	6.58E-05	1.14E-02
5417574202513	541757	4202513	UCART1	1.02E-02	1.16E-02	8.27E-06	2.76E-05	2.18E-02	1.04E-02	1.96E-03	2.16E-05	7.13E-05	1.25E-02
5417674202513	541767	4202513	UCART1	1.11E-02	1.28E-02	8.97E-06	3.00E-05	2.39E-02	1.13E-02	2.16E-03	2.35E-05	7.75E-05	1.35E-02
5417774202513	541777	4202513	UCART1	1.19E-02	1.39E-02	9.76E-06	3.27E-05	2.59E-02	1.21E-02	2.36E-03	2.56E-05	8.45E-05	1.46E-02
5417874202513	541787	4202513	UCART1	1.27E-02	1.51E-02	1.06E-05	3.57E-05	2.78E-02	1.29E-02	2.55E-03	2.78E-05	9.22E-05	1.56E-02
5417974202513	541797	4202513	UCART1	1.34E-02	1.60E-02	1.16E-05	3.90E-05	2.94E-02	1.37E-02	2.71E-03	3.03E-05	1.01E-04	1.65E-02
5418074202513	541807	4202513	UCART1	1.41E-02	1.67E-02	1.26E-05	4.28E-05	3.08E-02	1.43E-02	2.83E-03	3.31E-05	1.10E-04	1.73E-02
5418174202513	541817	4202513	UCART1	1.46E-02	1.71E-02	1.39E-05	4.72E-05	3.18E-02	1.49E-02	2.91E-03	3.64E-05	1.22E-04	1.80E-02
5418274202513	541827	4202513	UCART1	1.52E-02	1.75E-02	1.54E-05	5.24E-05	3.27E-02	1.55E-02	2.96E-03	4.03E-05	1.35E-04	1.86E-02
5418374202513	541837	4202513	UCART1	1.59E-02	1.80E-02	1.74E-05	5.95E-05	3.40E-02	1.62E-02	3.06E-03	4.56E-05	1.53E-04	1.95E-02
5418474202513	541847	4202513	UCART1	1.63E-02	1.83E-02	1.93E-05	6.63E-05	3.47E-02	1.66E-02	3.11E-03	5.06E-05	1.71E-04	2.00E-02
5418574202513	541857	4202513	UCART1	1.64E-02	1.83E-02	2.11E-05	7.26E-05	3.48E-02	1.67E-02	3.10E-03	5.52E-05	1.87E-04	2.01E-02
5418674202513	541867	4202513	UCART1	1.68E-02	1.86E-02	2.37E-05	8.20E-05	3.55E-02	1.71E-02	3.16E-03	6.20E-05	2.12E-04	2.06E-02
5418774202513	541877	4202513	UCART1	1.72E-02	1.90E-02	2.68E-05	9.32E-05	3.63E-02	1.75E-02	3.23E-03	7.02E-05	2.40E-04	2.10E-02
5418874202513	541887	4202513	UCART1	1.74E-02	1.94E-02	3.03E-05	1.06E-04	3.69E-02	1.78E-02	3.28E-03	7.93E-05	2.73E-04	2.14E-02
5418974202513	541897	4202513	UCART1	1.77E-02	1.97E-02	3.47E-05	1.21E-04	3.76E-02	1.80E-02	3.34E-03	9.08E-05	3.13E-04	2.18E-02
5419074202513	541907	4202513	UCART1	1.79E-02	2.00E-02	3.98E-05	1.40E-04	3.80E-02	1.82E-02	3.39E-03	1.04E-04	3.60E-04	2.21E-02
5419174202513	541917	4202513	UCART1	1.79E-02	2.02E-02	4.60E-05	1.62E-04	3.83E-02	1.83E-02	3.42E-03	1.21E-04	4.17E-04	2.22E-02
5419274202513	541927	4202513	UCART1	1.80E-02	2.04E-02	5.41E-05	1.91E-04	3.86E-02	1.83E-02	3.45E-03	1.42E-04	4.94E-04	2.24E-02
5419374202513	541937	4202513	UCART1	1.79E-02	2.05E-02	6.47E-05	2.32E-04	3.87E-02	1.83E-02	3.47E-03	1.69E-04	5.98E-04	2.25E-02
5419474202513	541947	4202513	UCART1	1.78E-02	2.04E-02	7.82E-05	2.87E-04	3.86E-02	1.81E-02	3.46E-03	2.05E-04	7.39E-04	2.26E-02
5419574202513	541957	4202513	UCART1	1.76E-02	2.03E-02	9.72E-05	3.68E-04	3.83E-02	1.80E-02	3.44E-03	2.54E-04	9.49E-04	2.26E-02
5419674202513	541967	4202513	UCART1	1.74E-02	2.01E-02	1.25E-04	4.96E-04	3.80E-02	1.77E-02	3.40E-03	3.27E-04	1.28E-03	2.27E-02
5419774202513	541977	4202513	UCART1	1.70E-02	1.97E-02	1.65E-04	7.10E-04	3.76E-02	1.74E-02	3.34E-03	4.32E-04	1.83E-03	2.30E-02
5419874202513	541987	4202513	UCART1	1.66E-02	1.92E-02	1.78E-04	8.02E-04	3.68E-02	1.70E-02	3.26E-03	4.65E-04	2.07E-03	2.27E-02
5419974202513	541997	4202513	UCART1	1.62E-02	1.87E-02	1.59E-04	7.11E-04	3.57E-02	1.65E-02	3.16E-03	4.18E-04	1.83E-03	2.19E-02
5420074202513	542007	4202513	UCART1	1.57E-02	1.81E-02	1.70E-04	7.84E-04	3.47E-02	1.60E-02	3.06E-03	4.44E-04	2.02E-03	2.15E-02
5420174202513	542017	4202513	UCART1	1.51E-02	1.74E-02	1.71E-04	8.26E-04	3.35E-02	1.54E-02	2.94E-03	4.48E-04	2.13E-03	2.09E-02
5420274202513	542027	4202513	UCART1	1.46E-02	1.67E-02	1.93E-04	9.84E-04	3.24E-02	1.48E-02	2.83E-03	5.06E-04	2.54E-03	2.07E-02
5420374202513	542037	4202513	UCART1	1.40E-02	1.60E-02	1.94E-04	9.74E-04	3.12E-02	1.43E-02	2.72E-03	5.07E-04	2.51E-03	2.00E-02
5420474202513	542047	4202513	UCART1	1.34E-02	1.53E-02	1.43E-04	6.47E-04	2.95E-02	1.37E-02	2.59E-03	3.75E-04	1.67E-03	1.83E-02
5420574202513	542057	4202513	UCART1	1.28E-02	1.45E-02	1.09E-04	4.55E-04	2.78E-02	1.30E-02	2.46E-03	2.85E-04	1.17E-03	1.69E-02
5420674202513	542067	4202513	UCART1	1.21E-02	1.37E-02	8.49E-05	3.35E-04	2.63E-02	1.24E-02	2.32E-03	2.22E-04	8.63E-04	1.58E-02
5420774202513	542077	4202513	UCART1	1.15E-02	1.29E-02	6.75E-05	2.55E-04	2.47E-02	1.17E-02	2.19E-03	1.77E-04	6.58E-04	1.48E-02
5420874202513	542087	4202513	UCART1	1.09E-02	1.21E-02	5.51E-05	2.03E-04	2.33E-02	1.11E-02	2.06E-03	1.44E-04	5.22E-04	1.38E-02
5420974202513	542097	4202513	UCART1	1.03E-02	1.14E-02	4.62E-05	1.67E-04	2.20E-02	1.05E-02	1.94E-03	1.21E-04	4.30E-04	1.30E-02
5421074202513	542107	4202513	UCART1	9.77E-03	1.08E-02	3.94E-05	1.40E-04	2.07E-02	9.96E-03	1.83E-03	1.03E-04	3.62E-04	1.23E-02
5421174202513	542117	4202513	UCART1	9.26E-03	1.02E-02	3.43E-05	1.21E-04	1.96E-02	9.44E-03	1.73E-03	8.97E-05	3.12E-04	1.16E-02
5421274202513	542127	4202513	UCART1	8.76E-03	9.62E-03	3.00E-05	1.05E-04	1.85E-02	8.93E-03	1.63E-03	7.85E-05	2.71E-04	1.09E-02
5421374202513	542137	4202513	UCART1	8.30E-03	9.11E-03	2.66E-05	9.28E-05	1.75E-02	8.47E-03	1.54E-03	6.97E-05	2.39E-04	1.03E-02
5416174202523	541617	4202523	UCART1	3.37E-03	3.57E-03	3.50E-06	1.16E-05	6.96E-03	3.44E-03	6.05E-04	9.16E-06	3.00E-05	4.08E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416274202523	541627	4202523	UCART1	3.58E-03	3.76E-03	3.67E-06	1.22E-05	7.36E-03	3.65E-03	6.38E-04	9.62E-06	3.15E-05	4.33E-03
5416374202523	541637	4202523	UCART1	3.83E-03	3.98E-03	3.87E-06	1.29E-05	7.83E-03	3.90E-03	6.75E-04	1.01E-05	3.32E-05	4.62E-03
5416474202523	541647	4202523	UCART1	4.10E-03	4.24E-03	4.09E-06	1.36E-05	8.36E-03	4.19E-03	7.19E-04	1.07E-05	3.51E-05	4.95E-03
5416574202523	541657	4202523	UCART1	4.41E-03	4.54E-03	4.31E-06	1.43E-05	8.96E-03	4.50E-03	7.69E-04	1.13E-05	3.70E-05	5.31E-03
5416674202523	541667	4202523	UCART1	4.76E-03	4.89E-03	4.57E-06	1.52E-05	9.68E-03	4.86E-03	8.29E-04	1.20E-05	3.92E-05	5.74E-03
5416774202523	541677	4202523	UCART1	5.18E-03	5.32E-03	4.86E-06	1.62E-05	1.05E-02	5.29E-03	9.02E-04	1.27E-05	4.17E-05	6.24E-03
5416874202523	541687	4202523	UCART1	5.66E-03	5.83E-03	5.18E-06	1.72E-05	1.15E-02	5.77E-03	9.88E-04	1.36E-05	4.45E-05	6.81E-03
5416974202523	541697	4202523	UCART1	6.17E-03	6.40E-03	5.52E-06	1.84E-05	1.26E-02	6.30E-03	1.08E-03	1.45E-05	4.74E-05	7.44E-03
5417074202523	541707	4202523	UCART1	6.74E-03	7.04E-03	5.88E-06	1.96E-05	1.38E-02	6.88E-03	1.19E-03	1.54E-05	5.05E-05	8.13E-03
5417174202523	541717	4202523	UCART1	7.38E-03	7.77E-03	6.29E-06	2.09E-05	1.52E-02	7.53E-03	1.32E-03	1.65E-05	5.40E-05	8.92E-03
5417274202523	541727	4202523	UCART1	8.09E-03	8.63E-03	6.74E-06	2.24E-05	1.67E-02	8.25E-03	1.46E-03	1.76E-05	5.79E-05	9.79E-03
5417374202523	541737	4202523	UCART1	8.86E-03	9.60E-03	7.24E-06	2.41E-05	1.85E-02	9.04E-03	1.63E-03	1.89E-05	6.22E-05	1.07E-02
5417474202523	541747	4202523	UCART1	9.68E-03	1.07E-02	7.79E-06	2.60E-05	2.04E-02	9.87E-03	1.81E-03	2.04E-05	6.70E-05	1.18E-02
5417574202523	541757	4202523	UCART1	1.06E-02	1.19E-02	8.43E-06	2.81E-05	2.25E-02	1.08E-02	2.02E-03	2.21E-05	7.25E-05	1.29E-02
5417674202523	541767	4202523	UCART1	1.15E-02	1.32E-02	9.16E-06	3.06E-05	2.47E-02	1.17E-02	2.23E-03	2.40E-05	7.89E-05	1.41E-02
5417774202523	541777	4202523	UCART1	1.24E-02	1.45E-02	9.97E-06	3.34E-05	2.70E-02	1.27E-02	2.46E-03	2.61E-05	8.61E-05	1.53E-02
5417874202523	541787	4202523	UCART1	1.33E-02	1.58E-02	1.09E-05	3.65E-05	2.91E-02	1.36E-02	2.67E-03	2.84E-05	9.40E-05	1.64E-02
5417974202523	541797	4202523	UCART1	1.42E-02	1.69E-02	1.18E-05	3.98E-05	3.11E-02	1.44E-02	2.86E-03	3.10E-05	1.03E-04	1.74E-02
5418074202523	541807	4202523	UCART1	1.49E-02	1.77E-02	1.30E-05	4.38E-05	3.27E-02	1.52E-02	3.01E-03	3.40E-05	1.13E-04	1.84E-02
5418174202523	541817	4202523	UCART1	1.56E-02	1.84E-02	1.43E-05	4.83E-05	3.40E-02	1.59E-02	3.11E-03	3.74E-05	1.25E-04	1.92E-02
5418274202523	541827	4202523	UCART1	1.62E-02	1.87E-02	1.58E-05	5.36E-05	3.50E-02	1.65E-02	3.18E-03	4.13E-05	1.38E-04	1.99E-02
5418374202523	541837	4202523	UCART1	1.69E-02	1.93E-02	1.78E-05	6.07E-05	3.62E-02	1.72E-02	3.27E-03	4.66E-05	1.57E-04	2.07E-02
5418474202523	541847	4202523	UCART1	1.75E-02	1.98E-02	2.02E-05	6.91E-05	3.75E-02	1.79E-02	3.36E-03	5.28E-05	1.78E-04	2.15E-02
5418574202523	541857	4202523	UCART1	1.78E-02	1.99E-02	2.22E-05	7.64E-05	3.78E-02	1.82E-02	3.38E-03	5.82E-05	1.97E-04	2.18E-02
5418674202523	541867	4202523	UCART1	1.81E-02	2.02E-02	2.48E-05	8.57E-05	3.84E-02	1.84E-02	3.42E-03	6.49E-05	2.21E-04	2.22E-02
5418774202523	541877	4202523	UCART1	1.85E-02	2.07E-02	2.83E-05	9.81E-05	3.93E-02	1.89E-02	3.50E-03	7.41E-05	2.53E-04	2.27E-02
5418874202523	541887	4202523	UCART1	1.88E-02	2.10E-02	3.22E-05	1.12E-04	4.00E-02	1.92E-02	3.56E-03	8.44E-05	2.90E-04	2.31E-02
5418974202523	541897	4202523	UCART1	1.91E-02	2.13E-02	3.72E-05	1.30E-04	4.06E-02	1.95E-02	3.62E-03	9.73E-05	3.35E-04	2.35E-02
5419074202523	541907	4202523	UCART1	1.93E-02	2.16E-02	4.31E-05	1.51E-04	4.10E-02	1.96E-02	3.66E-03	1.13E-04	3.90E-04	2.38E-02
5419174202523	541917	4202523	UCART1	1.93E-02	2.18E-02	5.04E-05	1.78E-04	4.14E-02	1.97E-02	3.70E-03	1.32E-04	4.58E-04	2.40E-02
5419274202523	541927	4202523	UCART1	1.93E-02	2.20E-02	5.98E-05	2.13E-04	4.16E-02	1.97E-02	3.72E-03	1.57E-04	5.49E-04	2.41E-02
5419374202523	541937	4202523	UCART1	1.93E-02	2.20E-02	7.23E-05	2.61E-04	4.16E-02	1.96E-02	3.73E-03	1.89E-04	6.74E-04	2.42E-02
5419474202523	541947	4202523	UCART1	1.91E-02	2.19E-02	8.94E-05	3.32E-04	4.14E-02	1.95E-02	3.72E-03	2.34E-04	8.56E-04	2.43E-02
5419574202523	541957	4202523	UCART1	1.89E-02	2.17E-02	1.14E-04	4.39E-04	4.12E-02	1.93E-02	3.68E-03	2.98E-04	1.13E-03	2.44E-02
5419674202523	541967	4202523	UCART1	1.86E-02	2.14E-02	1.49E-04	6.14E-04	4.08E-02	1.89E-02	3.63E-03	3.90E-04	1.58E-03	2.45E-02
5419774202523	541977	4202523	UCART1	1.81E-02	2.10E-02	2.02E-04	9.25E-04	4.02E-02	1.85E-02	3.56E-03	5.28E-04	2.39E-03	2.50E-02
5419874202523	541987	4202523	UCART1	1.77E-02	2.04E-02	1.57E-04	6.78E-04	3.89E-02	1.80E-02	3.46E-03	4.11E-04	1.75E-03	2.37E-02
5419974202523	541997	4202523	UCART1	1.72E-02	1.98E-02	1.89E-04	8.94E-04	3.81E-02	1.75E-02	3.36E-03	4.94E-04	2.31E-03	2.37E-02
5420074202523	542007	4202523	UCART1	1.65E-02	1.91E-02	1.73E-04	8.16E-04	3.66E-02	1.69E-02	3.23E-03	4.54E-04	2.11E-03	2.27E-02
5420174202523	542017	4202523	UCART1	1.60E-02	1.84E-02	1.50E-04	6.76E-04	3.51E-02	1.63E-02	3.11E-03	3.94E-04	1.74E-03	2.15E-02
5420274202523	542027	4202523	UCART1	1.53E-02	1.76E-02	2.33E-04	1.22E-03	3.44E-02	1.57E-02	2.99E-03	6.11E-04	3.15E-03	2.24E-02
5420374202523	542037	4202523	UCART1	1.47E-02	1.68E-02	1.71E-04	7.97E-04	3.25E-02	1.50E-02	2.85E-03	4.48E-04	2.06E-03	2.03E-02
5420474202523	542047	4202523	UCART1	1.40E-02	1.60E-02	1.31E-04	5.62E-04	3.07E-02	1.43E-02	2.71E-03	3.44E-04	1.45E-03	1.88E-02
5420574202523	542057	4202523	UCART1	1.33E-02	1.51E-02	1.03E-04	4.16E-04	2.90E-02	1.36E-02	2.56E-03	2.69E-04	1.07E-03	1.75E-02
5420674202523	542067	4202523	UCART1	1.27E-02	1.43E-02	8.24E-05	3.19E-04	2.73E-02	1.29E-02	2.42E-03	2.16E-04	8.22E-04	1.64E-02
5420774202523	542077	4202523	UCART1	1.20E-02	1.34E-02	6.65E-05	2.49E-04	2.56E-02	1.22E-02	2.27E-03	1.74E-04	6.42E-04	1.53E-02
5420874202523	542087	4202523	UCART1	1.13E-02	1.26E-02	5.52E-05	2.01E-04	2.41E-02	1.15E-02	2.13E-03	1.44E-04	5.20E-04	1.43E-02
5420974202523	542097	4202523	UCART1	1.07E-02	1.18E-02	4.66E-05	1.67E-04	2.27E-02	1.09E-02	2.00E-03	1.22E-04	4.31E-04	1.34E-02
5421074202523	542107	4202523	UCART1	1.01E-02	1.11E-02	3.99E-05	1.42E-04	2.14E-02	1.03E-02	1.88E-03	1.04E-04	3.66E-04	1.26E-02
5421174202523	542117	4202523	UCART1	9.53E-03	1.05E-02	3.48E-05	1.23E-04	2.02E-02	9.72E-03	1.78E-03	9.11E-05	3.17E-04	1.19E-02
5421274202523	542127	4202523	UCART1	9.02E-03	9.91E-03	3.07E-05	1.08E-04	1.91E-02	9.20E-03	1.68E-03	8.04E-05	2.78E-04	1.12E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421374202523	542137	4202523	UCART1	8.54E-03	9.39E-03	2.73E-05	9.53E-05	1.81E-02	8.71E-03	1.59E-03	7.15E-05	2.46E-04	1.06E-02
5416074202533	541607	4202533	UCART1	3.22E-03	3.46E-03	3.36E-06	1.11E-05	6.70E-03	3.28E-03	5.87E-04	8.79E-06	2.88E-05	3.91E-03
5416174202533	541617	4202533	UCART1	3.42E-03	3.66E-03	3.53E-06	1.17E-05	7.10E-03	3.49E-03	6.20E-04	9.25E-06	3.02E-05	4.15E-03
5416274202533	541627	4202533	UCART1	3.64E-03	3.86E-03	3.71E-06	1.23E-05	7.51E-03	3.71E-03	6.53E-04	9.72E-06	3.18E-05	4.41E-03
5416374202533	541637	4202533	UCART1	3.90E-03	4.09E-03	3.92E-06	1.30E-05	8.00E-03	3.97E-03	6.93E-04	1.03E-05	3.36E-05	4.71E-03
5416474202533	541647	4202533	UCART1	4.18E-03	4.35E-03	4.14E-06	1.38E-05	8.55E-03	4.26E-03	7.38E-04	1.08E-05	3.55E-05	5.05E-03
5416574202533	541657	4202533	UCART1	4.48E-03	4.64E-03	4.37E-06	1.45E-05	9.14E-03	4.57E-03	7.86E-04	1.14E-05	3.74E-05	5.41E-03
5416674202533	541667	4202533	UCART1	4.84E-03	4.99E-03	4.63E-06	1.54E-05	9.86E-03	4.94E-03	8.47E-04	1.21E-05	3.97E-05	5.84E-03
5416774202533	541677	4202533	UCART1	5.27E-03	5.43E-03	4.93E-06	1.64E-05	1.07E-02	5.37E-03	9.20E-04	1.29E-05	4.23E-05	6.35E-03
5416874202533	541687	4202533	UCART1	5.74E-03	5.92E-03	5.25E-06	1.75E-05	1.17E-02	5.86E-03	1.00E-03	1.37E-05	4.50E-05	6.92E-03
5416974202533	541697	4202533	UCART1	6.27E-03	6.49E-03	5.59E-06	1.86E-05	1.28E-02	6.39E-03	1.10E-03	1.46E-05	4.80E-05	7.55E-03
5417074202533	541707	4202533	UCART1	6.85E-03	7.13E-03	5.97E-06	1.98E-05	1.40E-02	6.99E-03	1.21E-03	1.56E-05	5.11E-05	8.26E-03
5417174202533	541717	4202533	UCART1	7.52E-03	7.88E-03	6.38E-06	2.12E-05	1.54E-02	7.67E-03	1.34E-03	1.67E-05	5.47E-05	9.08E-03
5417274202533	541727	4202533	UCART1	8.27E-03	8.75E-03	6.85E-06	2.28E-05	1.70E-02	8.43E-03	1.48E-03	1.79E-05	5.88E-05	9.99E-03
5417374202533	541737	4202533	UCART1	9.08E-03	9.76E-03	7.37E-06	2.45E-05	1.89E-02	9.26E-03	1.65E-03	1.93E-05	6.32E-05	1.10E-02
5417474202533	541747	4202533	UCART1	9.97E-03	1.09E-02	7.95E-06	2.64E-05	2.09E-02	1.02E-02	1.85E-03	2.08E-05	6.82E-05	1.21E-02
5417574202533	541757	4202533	UCART1	1.09E-02	1.22E-02	8.60E-06	2.86E-05	2.32E-02	1.11E-02	2.07E-03	2.25E-05	7.39E-05	1.33E-02
5417674202533	541767	4202533	UCART1	1.20E-02	1.36E-02	9.35E-06	3.12E-05	2.56E-02	1.22E-02	2.31E-03	2.45E-05	8.05E-05	1.46E-02
5417774202533	541777	4202533	UCART1	1.30E-02	1.50E-02	1.02E-05	3.41E-05	2.81E-02	1.33E-02	2.55E-03	2.67E-05	8.78E-05	1.59E-02
5417874202533	541787	4202533	UCART1	1.40E-02	1.65E-02	1.11E-05	3.72E-05	3.05E-02	1.43E-02	2.79E-03	2.91E-05	9.60E-05	1.72E-02
5417974202533	541797	4202533	UCART1	1.50E-02	1.78E-02	1.21E-05	4.07E-05	3.28E-02	1.52E-02	3.01E-03	3.17E-05	1.05E-04	1.84E-02
5418074202533	541807	4202533	UCART1	1.59E-02	1.89E-02	1.33E-05	4.49E-05	3.48E-02	1.62E-02	3.20E-03	3.49E-05	1.16E-04	1.95E-02
5418174202533	541817	4202533	UCART1	1.67E-02	1.97E-02	1.47E-05	4.96E-05	3.64E-02	1.70E-02	3.34E-03	3.85E-05	1.28E-04	2.05E-02
5418274202533	541827	4202533	UCART1	1.74E-02	2.02E-02	1.63E-05	5.53E-05	3.77E-02	1.77E-02	3.43E-03	4.27E-05	1.43E-04	2.13E-02
5418374202533	541837	4202533	UCART1	1.81E-02	2.07E-02	1.83E-05	6.21E-05	3.88E-02	1.84E-02	3.50E-03	4.78E-05	1.60E-04	2.21E-02
5418474202533	541847	4202533	UCART1	1.90E-02	2.15E-02	2.10E-05	7.17E-05	4.06E-02	1.93E-02	3.64E-03	5.50E-05	1.85E-04	2.32E-02
5418574202533	541857	4202533	UCART1	1.95E-02	2.19E-02	2.36E-05	8.09E-05	4.15E-02	1.99E-02	3.72E-03	6.18E-05	2.09E-04	2.39E-02
5418674202533	541867	4202533	UCART1	1.96E-02	2.19E-02	2.60E-05	8.98E-05	4.16E-02	2.00E-02	3.72E-03	6.82E-05	2.31E-04	2.40E-02
5418774202533	541877	4202533	UCART1	2.01E-02	2.25E-02	2.99E-05	1.04E-04	4.27E-02	2.05E-02	3.81E-03	7.83E-05	2.67E-04	2.46E-02
5418874202533	541887	4202533	UCART1	2.04E-02	2.29E-02	3.44E-05	1.20E-04	4.35E-02	2.08E-02	3.88E-03	9.00E-05	3.09E-04	2.51E-02
5418974202533	541897	4202533	UCART1	2.07E-02	2.32E-02	3.98E-05	1.39E-04	4.40E-02	2.11E-02	3.93E-03	1.04E-04	3.59E-04	2.55E-02
5419074202533	541907	4202533	UCART1	2.08E-02	2.34E-02	4.66E-05	1.64E-04	4.45E-02	2.12E-02	3.97E-03	1.22E-04	4.23E-04	2.58E-02
5419174202533	541917	4202533	UCART1	2.09E-02	2.36E-02	5.52E-05	1.95E-04	4.48E-02	2.13E-02	4.01E-03	1.44E-04	5.04E-04	2.60E-02
5419274202533	541927	4202533	UCART1	2.09E-02	2.38E-02	6.64E-05	2.38E-04	4.49E-02	2.13E-02	4.03E-03	1.74E-04	6.13E-04	2.61E-02
5419374202533	541937	4202533	UCART1	2.08E-02	2.38E-02	8.16E-05	2.98E-04	4.49E-02	2.12E-02	4.03E-03	2.14E-04	7.69E-04	2.62E-02
5419474202533	541947	4202533	UCART1	2.06E-02	2.36E-02	1.03E-04	3.88E-04	4.47E-02	2.10E-02	4.00E-03	2.69E-04	1.00E-03	2.63E-02
5419574202533	541957	4202533	UCART1	2.03E-02	2.33E-02	1.33E-04	5.30E-04	4.43E-02	2.07E-02	3.96E-03	3.49E-04	1.37E-03	2.63E-02
5419674202533	541967	4202533	UCART1	1.99E-02	2.29E-02	1.78E-04	7.73E-04	4.38E-02	2.03E-02	3.89E-03	4.67E-04	1.99E-03	2.66E-02
5419774202533	541977	4202533	UCART1	1.94E-02	2.24E-02	1.94E-04	8.79E-04	4.28E-02	1.98E-02	3.80E-03	5.09E-04	2.27E-03	2.63E-02
5419874202533	541987	4202533	UCART1	1.89E-02	2.18E-02	1.78E-04	8.01E-04	4.16E-02	1.92E-02	3.69E-03	4.66E-04	2.07E-03	2.55E-02
5419974202533	541997	4202533	UCART1	1.82E-02	2.10E-02	1.83E-04	8.29E-04	4.02E-02	1.86E-02	3.56E-03	4.78E-04	2.14E-03	2.48E-02
5420074202533	542007	4202533	UCART1	1.75E-02	2.02E-02	1.76E-04	8.06E-04	3.87E-02	1.79E-02	3.42E-03	4.61E-04	2.08E-03	2.38E-02
5420174202533	542017	4202533	UCART1	1.69E-02	1.94E-02	1.99E-04	9.71E-04	3.75E-02	1.72E-02	3.29E-03	5.22E-04	2.50E-03	2.35E-02
5420274202533	542027	4202533	UCART1	1.62E-02	1.86E-02	2.02E-04	9.76E-04	3.60E-02	1.65E-02	3.15E-03	5.30E-04	2.52E-03	2.27E-02
5420374202533	542037	4202533	UCART1	1.54E-02	1.77E-02	1.54E-04	6.75E-04	3.39E-02	1.58E-02	2.99E-03	4.03E-04	1.74E-03	2.09E-02
5420474202533	542047	4202533	UCART1	1.47E-02	1.67E-02	1.21E-04	4.97E-04	3.20E-02	1.50E-02	2.83E-03	3.16E-04	1.28E-03	1.94E-02
5420574202533	542057	4202533	UCART1	1.39E-02	1.58E-02	9.71E-05	3.83E-04	3.02E-02	1.42E-02	2.67E-03	2.54E-04	9.87E-04	1.81E-02
5420674202533	542067	4202533	UCART1	1.32E-02	1.48E-02	7.91E-05	3.01E-04	2.84E-02	1.34E-02	2.51E-03	2.07E-04	7.77E-04	1.69E-02
5420774202533	542077	4202533	UCART1	1.24E-02	1.39E-02	6.53E-05	2.42E-04	2.66E-02	1.27E-02	2.35E-03	1.71E-04	6.25E-04	1.58E-02
5420874202533	542087	4202533	UCART1	1.17E-02	1.30E-02	5.49E-05	1.99E-04	2.50E-02	1.20E-02	2.21E-03	1.44E-04	5.14E-04	1.48E-02
5420974202533	542097	4202533	UCART1	1.11E-02	1.22E-02	4.66E-05	1.67E-04	2.35E-02	1.13E-02	2.07E-03	1.22E-04	4.31E-04	1.39E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421074202533	542107	4202533	UCART1	1.04E-02	1.15E-02	4.01E-05	1.42E-04	2.20E-02	1.06E-02	1.94E-03	1.05E-04	3.67E-04	1.30E-02
5421174202533	542117	4202533	UCART1	9.83E-03	1.08E-02	3.52E-05	1.24E-04	2.08E-02	1.00E-02	1.83E-03	9.23E-05	3.20E-04	1.23E-02
5421274202533	542127	4202533	UCART1	9.29E-03	1.02E-02	3.12E-05	1.09E-04	1.97E-02	9.48E-03	1.73E-03	8.17E-05	2.82E-04	1.16E-02
5421374202533	542137	4202533	UCART1	8.78E-03	9.67E-03	2.79E-05	9.72E-05	1.86E-02	8.96E-03	1.64E-03	7.30E-05	2.51E-04	1.09E-02
5421474202533	542147	4202533	UCART1	8.30E-03	9.16E-03	2.50E-05	8.70E-05	1.76E-02	8.47E-03	1.55E-03	6.55E-05	2.24E-04	1.03E-02
5415974202543	541597	4202543	UCART1	3.05E-03	3.32E-03	3.20E-06	1.06E-05	6.38E-03	3.11E-03	5.62E-04	8.37E-06	2.74E-05	3.71E-03
5416074202543	541607	4202543	UCART1	3.27E-03	3.54E-03	3.39E-06	1.12E-05	6.82E-03	3.33E-03	5.99E-04	8.87E-06	2.90E-05	3.97E-03
5416174202543	541617	4202543	UCART1	3.48E-03	3.74E-03	3.57E-06	1.18E-05	7.24E-03	3.55E-03	6.34E-04	9.35E-06	3.05E-05	4.22E-03
5416274202543	541627	4202543	UCART1	3.71E-03	3.96E-03	3.76E-06	1.25E-05	7.68E-03	3.78E-03	6.71E-04	9.84E-06	3.22E-05	4.49E-03
5416374202543	541637	4202543	UCART1	3.97E-03	4.20E-03	3.97E-06	1.32E-05	8.19E-03	4.05E-03	7.12E-04	1.04E-05	3.40E-05	4.81E-03
5416474202543	541647	4202543	UCART1	4.25E-03	4.47E-03	4.19E-06	1.39E-05	8.74E-03	4.34E-03	7.57E-04	1.10E-05	3.59E-05	5.14E-03
5416574202543	541657	4202543	UCART1	4.56E-03	4.76E-03	4.43E-06	1.47E-05	9.34E-03	4.65E-03	8.07E-04	1.16E-05	3.79E-05	5.51E-03
5416674202543	541667	4202543	UCART1	4.93E-03	5.11E-03	4.70E-06	1.56E-05	1.01E-02	5.03E-03	8.67E-04	1.23E-05	4.02E-05	5.95E-03
5416774202543	541677	4202543	UCART1	5.36E-03	5.54E-03	5.00E-06	1.66E-05	1.09E-02	5.46E-03	9.38E-04	1.31E-05	4.28E-05	6.46E-03
5416874202543	541687	4202543	UCART1	5.83E-03	6.03E-03	5.32E-06	1.77E-05	1.19E-02	5.95E-03	1.02E-03	1.39E-05	4.56E-05	7.03E-03
5416974202543	541697	4202543	UCART1	6.37E-03	6.59E-03	5.67E-06	1.88E-05	1.30E-02	6.50E-03	1.12E-03	1.49E-05	4.86E-05	7.68E-03
5417074202543	541707	4202543	UCART1	6.98E-03	7.25E-03	6.06E-06	2.01E-05	1.43E-02	7.12E-03	1.23E-03	1.59E-05	5.19E-05	8.41E-03
5417174202543	541717	4202543	UCART1	7.66E-03	8.01E-03	6.49E-06	2.15E-05	1.57E-02	7.82E-03	1.36E-03	1.70E-05	5.56E-05	9.25E-03
5417274202543	541727	4202543	UCART1	8.44E-03	8.89E-03	6.97E-06	2.31E-05	1.74E-02	8.60E-03	1.51E-03	1.82E-05	5.97E-05	1.02E-02
5417374202543	541737	4202543	UCART1	9.30E-03	9.91E-03	7.50E-06	2.49E-05	1.92E-02	9.48E-03	1.68E-03	1.96E-05	6.43E-05	1.12E-02
5417474202543	541747	4202543	UCART1	1.02E-02	1.11E-02	8.10E-06	2.69E-05	2.14E-02	1.05E-02	1.88E-03	2.12E-05	6.94E-05	1.24E-02
5417574202543	541757	4202543	UCART1	1.13E-02	1.25E-02	8.77E-06	2.92E-05	2.38E-02	1.15E-02	2.12E-03	2.30E-05	7.53E-05	1.37E-02
5417674202543	541767	4202543	UCART1	1.24E-02	1.40E-02	9.56E-06	3.18E-05	2.65E-02	1.27E-02	2.38E-03	2.50E-05	8.21E-05	1.52E-02
5417774202543	541777	4202543	UCART1	1.36E-02	1.56E-02	1.04E-05	3.48E-05	2.92E-02	1.39E-02	2.65E-03	2.73E-05	8.97E-05	1.66E-02
5417874202543	541787	4202543	UCART1	1.47E-02	1.72E-02	1.14E-05	3.80E-05	3.20E-02	1.50E-02	2.92E-03	2.98E-05	9.81E-05	1.81E-02
5417974202543	541797	4202543	UCART1	1.58E-02	1.87E-02	1.24E-05	4.17E-05	3.46E-02	1.61E-02	3.18E-03	3.26E-05	1.08E-04	1.94E-02
5418074202543	541807	4202543	UCART1	1.69E-02	2.01E-02	1.37E-05	4.60E-05	3.71E-02	1.72E-02	3.41E-03	3.59E-05	1.19E-04	2.08E-02
5418174202543	541817	4202543	UCART1	1.79E-02	2.12E-02	1.52E-05	5.11E-05	3.91E-02	1.82E-02	3.59E-03	3.97E-05	1.32E-04	2.20E-02
5418274202543	541827	4202543	UCART1	1.87E-02	2.19E-02	1.69E-05	5.71E-05	4.07E-02	1.91E-02	3.71E-03	4.43E-05	1.47E-04	2.30E-02
5418374202543	541837	4202543	UCART1	1.95E-02	2.24E-02	1.89E-05	6.42E-05	4.20E-02	1.99E-02	3.80E-03	4.96E-05	1.66E-04	2.39E-02
5418474202543	541847	4202543	UCART1	2.05E-02	2.33E-02	2.18E-05	7.42E-05	4.39E-02	2.09E-02	3.95E-03	5.71E-05	1.91E-04	2.51E-02
5418574202543	541857	4202543	UCART1	2.12E-02	2.39E-02	2.48E-05	8.47E-05	4.52E-02	2.16E-02	4.06E-03	6.49E-05	2.19E-04	2.59E-02
5418674202543	541867	4202543	UCART1	2.14E-02	2.41E-02	2.76E-05	9.47E-05	4.56E-02	2.18E-02	4.08E-03	7.22E-05	2.44E-04	2.62E-02
5418774202543	541877	4202543	UCART1	2.18E-02	2.46E-02	3.16E-05	1.09E-04	4.65E-02	2.22E-02	4.16E-03	8.26E-05	2.81E-04	2.68E-02
5418874202543	541887	4202543	UCART1	2.22E-02	2.50E-02	3.67E-05	1.28E-04	4.74E-02	2.27E-02	4.24E-03	9.60E-05	3.29E-04	2.73E-02
5418974202543	541897	4202543	UCART1	2.25E-02	2.53E-02	4.28E-05	1.50E-04	4.80E-02	2.29E-02	4.29E-03	1.12E-04	3.87E-04	2.77E-02
5419074202543	541907	4202543	UCART1	2.26E-02	2.55E-02	5.05E-05	1.78E-04	4.84E-02	2.31E-02	4.33E-03	1.32E-04	4.60E-04	2.80E-02
5419174202543	541917	4202543	UCART1	2.27E-02	2.57E-02	6.06E-05	2.16E-04	4.86E-02	2.31E-02	4.36E-03	1.59E-04	5.57E-04	2.82E-02
5419274202543	541927	4202543	UCART1	2.26E-02	2.58E-02	7.40E-05	2.67E-04	4.87E-02	2.31E-02	4.37E-03	1.94E-04	6.90E-04	2.83E-02
5419374202543	541937	4202543	UCART1	2.24E-02	2.57E-02	9.21E-05	3.41E-04	4.85E-02	2.29E-02	4.35E-03	2.41E-04	8.80E-04	2.83E-02
5419474202543	541947	4202543	UCART1	2.22E-02	2.55E-02	1.19E-04	4.56E-04	4.83E-02	2.26E-02	4.32E-03	3.10E-04	1.18E-03	2.84E-02
5419574202543	541957	4202543	UCART1	2.18E-02	2.51E-02	1.56E-04	6.44E-04	4.77E-02	2.22E-02	4.26E-03	4.10E-04	1.66E-03	2.86E-02
5419674202543	541967	4202543	UCART1	2.13E-02	2.46E-02	2.15E-04	9.93E-04	4.71E-02	2.17E-02	4.17E-03	5.62E-04	2.56E-03	2.90E-02
5419774202543	541977	4202543	UCART1	2.07E-02	2.40E-02	1.68E-04	7.21E-04	4.56E-02	2.11E-02	4.06E-03	4.40E-04	1.86E-03	2.75E-02
5419874202543	541987	4202543	UCART1	2.01E-02	2.32E-02	1.94E-04	8.88E-04	4.44E-02	2.05E-02	3.93E-03	5.08E-04	2.29E-03	2.72E-02
5419974202543	541997	4202543	UCART1	1.93E-02	2.23E-02	1.90E-04	9.14E-04	4.27E-02	1.97E-02	3.78E-03	4.98E-04	2.36E-03	2.63E-02
5420074202543	542007	4202543	UCART1	1.86E-02	2.14E-02	1.60E-04	7.14E-04	4.09E-02	1.90E-02	3.64E-03	4.20E-04	1.84E-03	2.49E-02
5420174202543	542017	4202543	UCART1	1.79E-02	2.06E-02	2.36E-04	1.19E-03	3.98E-02	1.82E-02	3.48E-03	6.18E-04	3.07E-03	2.54E-02
5420274202543	542027	4202543	UCART1	1.71E-02	1.96E-02	1.80E-04	8.12E-04	3.77E-02	1.74E-02	3.33E-03	4.71E-04	2.10E-03	2.33E-02
5420374202543	542037	4202543	UCART1	1.62E-02	1.85E-02	1.40E-04	5.88E-04	3.55E-02	1.66E-02	3.14E-03	3.67E-04	1.52E-03	2.16E-02
5420474202543	542047	4202543	UCART1	1.54E-02	1.75E-02	1.12E-04	4.50E-04	3.34E-02	1.57E-02	2.96E-03	2.94E-04	1.16E-03	2.01E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420574202543	542057	4202543	UCART1	1.45E-02	1.64E-02	9.17E-05	3.54E-04	**3.14E-02**	1.48E-02	2.78E-03	2.40E-04	9.14E-04	**1.88E-02**
5420674202543	542067	4202543	UCART1	1.37E-02	1.54E-02	7.59E-05	2.86E-04	**2.94E-02**	1.40E-02	2.60E-03	1.99E-04	7.37E-04	**1.75E-02**
5420774202543	542077	4202543	UCART1	1.29E-02	1.44E-02	6.41E-05	2.36E-04	**2.77E-02**	1.32E-02	2.44E-03	1.68E-04	6.08E-04	**1.64E-02**
5420874202543	542087	4202543	UCART1	1.22E-02	1.35E-02	5.46E-05	1.97E-04	**2.60E-02**	1.24E-02	2.29E-03	1.43E-04	5.09E-04	**1.54E-02**
5420974202543	542097	4202543	UCART1	1.15E-02	1.27E-02	4.68E-05	1.67E-04	**2.44E-02**	1.17E-02	2.15E-03	1.22E-04	4.30E-04	**1.44E-02**
5421074202543	542107	4202543	UCART1	1.08E-02	1.19E-02	4.05E-05	1.43E-04	**2.28E-02**	1.10E-02	2.01E-03	1.06E-04	3.69E-04	**1.35E-02**
5421174202543	542117	4202543	UCART1	1.02E-02	1.12E-02	3.56E-05	1.25E-04	**2.15E-02**	1.04E-02	1.89E-03	9.32E-05	3.23E-04	**1.27E-02**
5421274202543	542127	4202543	UCART1	9.60E-03	1.06E-02	3.18E-05	1.11E-04	**2.03E-02**	9.79E-03	1.79E-03	8.31E-05	2.87E-04	**1.20E-02**
5421374202543	542137	4202543	UCART1	9.09E-03	1.00E-02	2.86E-05	9.96E-05	**1.93E-02**	9.27E-03	1.70E-03	7.48E-05	2.57E-04	**1.13E-02**
5421474202543	542147	4202543	UCART1	8.61E-03	9.52E-03	2.58E-05	8.98E-05	**1.82E-02**	8.78E-03	1.61E-03	6.77E-05	2.32E-04	**1.07E-02**
5421574202543	542157	4202543	UCART1	8.16E-03	9.06E-03	2.35E-05	8.16E-05	**1.73E-02**	8.32E-03	1.54E-03	6.16E-05	2.10E-04	**1.01E-02**
5415974202553	541597	4202553	UCART1	3.10E-03	3.38E-03	3.24E-06	1.07E-05	**6.50E-03**	3.16E-03	5.74E-04	8.49E-06	2.77E-05	**3.77E-03**
5416074202553	541607	4202553	UCART1	3.32E-03	3.60E-03	3.43E-06	1.14E-05	**6.94E-03**	3.38E-03	6.11E-04	8.97E-06	2.93E-05	**4.03E-03**
5416174202553	541617	4202553	UCART1	3.54E-03	3.83E-03	3.61E-06	1.20E-05	**7.38E-03**	3.61E-03	6.48E-04	9.45E-06	3.09E-05	**4.30E-03**
5416274202553	541627	4202553	UCART1	3.78E-03	4.06E-03	3.81E-06	1.26E-05	**7.85E-03**	3.85E-03	6.88E-04	9.97E-06	3.25E-05	**4.58E-03**
5416374202553	541637	4202553	UCART1	4.04E-03	4.31E-03	4.02E-06	1.33E-05	**8.37E-03**	4.12E-03	7.31E-04	1.05E-05	3.44E-05	**4.90E-03**
5416474202553	541647	4202553	UCART1	4.33E-03	4.58E-03	4.25E-06	1.41E-05	**8.93E-03**	4.42E-03	7.77E-04	1.11E-05	3.63E-05	**5.24E-03**
5416574202553	541657	4202553	UCART1	4.65E-03	4.88E-03	4.49E-06	1.49E-05	**9.55E-03**	4.74E-03	8.28E-04	1.18E-05	3.84E-05	**5.62E-03**
5416674202553	541667	4202553	UCART1	5.02E-03	5.24E-03	4.76E-06	1.58E-05	**1.03E-02**	5.12E-03	8.88E-04	1.25E-05	4.07E-05	**6.06E-03**
5416774202553	541677	4202553	UCART1	5.44E-03	5.65E-03	5.06E-06	1.68E-05	**1.11E-02**	5.55E-03	9.58E-04	1.32E-05	4.33E-05	**6.56E-03**
5416874202553	541687	4202553	UCART1	5.93E-03	6.14E-03	5.39E-06	1.79E-05	**1.21E-02**	6.04E-03	1.04E-03	1.41E-05	4.61E-05	**7.14E-03**
5416974202553	541697	4202553	UCART1	6.48E-03	6.72E-03	5.76E-06	1.91E-05	**1.32E-02**	6.60E-03	1.14E-03	1.51E-05	4.92E-05	**7.81E-03**
5417074202553	541707	4202553	UCART1	7.10E-03	7.38E-03	6.15E-06	2.04E-05	**1.45E-02**	7.24E-03	1.25E-03	1.61E-05	5.27E-05	**8.56E-03**
5417174202553	541717	4202553	UCART1	7.82E-03	8.16E-03	6.60E-06	2.19E-05	**1.60E-02**	7.97E-03	1.38E-03	1.73E-05	5.65E-05	**9.43E-03**
5417274202553	541727	4202553	UCART1	8.62E-03	9.05E-03	7.10E-06	2.35E-05	**1.77E-02**	8.79E-03	1.53E-03	1.86E-05	6.07E-05	**1.04E-02**
5417374202553	541737	4202553	UCART1	9.52E-03	1.01E-02	7.64E-06	2.53E-05	**1.96E-02**	9.71E-03	1.71E-03	2.00E-05	6.54E-05	**1.15E-02**
5417474202553	541747	4202553	UCART1	1.05E-02	1.13E-02	8.25E-06	2.74E-05	**2.19E-02**	1.07E-02	1.92E-03	2.16E-05	7.06E-05	**1.27E-02**
5417574202553	541757	4202553	UCART1	1.16E-02	1.27E-02	8.95E-06	2.97E-05	**2.44E-02**	1.19E-02	2.16E-03	2.34E-05	7.67E-05	**1.41E-02**
5417674202553	541767	4202553	UCART1	1.29E-02	1.44E-02	9.77E-06	3.25E-05	**2.73E-02**	1.31E-02	2.44E-03	2.56E-05	8.37E-05	**1.57E-02**
5417774202553	541777	4202553	UCART1	1.42E-02	1.61E-02	1.07E-05	3.55E-05	**3.03E-02**	1.44E-02	2.74E-03	2.79E-05	9.15E-05	**1.73E-02**
5417874202553	541787	4202553	UCART1	1.55E-02	1.79E-02	1.16E-05	3.88E-05	**3.34E-02**	1.58E-02	3.04E-03	3.05E-05	1.00E-04	**1.89E-02**
5417974202553	541797	4202553	UCART1	1.67E-02	1.97E-02	1.28E-05	4.27E-05	**3.65E-02**	1.71E-02	3.35E-03	3.35E-05	1.10E-04	**2.06E-02**
5418074202553	541807	4202553	UCART1	1.80E-02	2.14E-02	1.41E-05	4.72E-05	**3.95E-02**	1.83E-02	3.63E-03	3.69E-05	1.22E-04	**2.21E-02**
5418174202553	541817	4202553	UCART1	1.91E-02	2.28E-02	1.57E-05	5.26E-05	**4.20E-02**	1.95E-02	3.86E-03	4.10E-05	1.36E-04	**2.36E-02**
5418274202553	541827	4202553	UCART1	2.02E-02	2.38E-02	1.75E-05	5.90E-05	**4.41E-02**	2.06E-02	4.03E-03	4.58E-05	1.52E-04	**2.48E-02**
5418374202553	541837	4202553	UCART1	2.11E-02	2.44E-02	1.97E-05	6.65E-05	**4.56E-02**	2.16E-02	4.14E-03	5.15E-05	1.72E-04	**2.59E-02**
5418474202553	541847	4202553	UCART1	2.21E-02	2.52E-02	2.24E-05	7.61E-05	**4.73E-02**	2.25E-02	4.27E-03	5.87E-05	1.96E-04	**2.70E-02**
5418574202553	541857	4202553	UCART1	2.30E-02	2.62E-02	2.60E-05	8.86E-05	**4.94E-02**	2.35E-02	4.44E-03	6.80E-05	2.29E-04	**2.82E-02**
5418674202553	541867	4202553	UCART1	2.35E-02	2.66E-02	2.94E-05	1.01E-04	**5.02E-02**	2.40E-02	4.51E-03	7.69E-05	2.60E-04	**2.88E-02**
5418774202553	541877	4202553	UCART1	2.38E-02	2.69E-02	3.34E-05	1.15E-04	**5.08E-02**	2.42E-02	4.56E-03	8.73E-05	2.97E-04	**2.92E-02**
5418874202553	541887	4202553	UCART1	2.43E-02	2.75E-02	3.92E-05	1.36E-04	**5.20E-02**	2.48E-02	4.66E-03	1.03E-04	3.51E-04	**2.99E-02**
5418974202553	541897	4202553	UCART1	2.45E-02	2.78E-02	4.61E-05	1.62E-04	**5.25E-02**	2.50E-02	4.71E-03	1.21E-04	4.17E-04	**3.03E-02**
5419074202553	541907	4202553	UCART1	2.47E-02	2.79E-02	5.50E-05	1.95E-04	**5.29E-02**	2.51E-02	4.74E-03	1.44E-04	5.02E-04	**3.05E-02**
5419174202553	541917	4202553	UCART1	2.47E-02	2.81E-02	6.67E-05	2.39E-04	**5.30E-02**	2.52E-02	4.76E-03	1.75E-04	6.17E-04	**3.07E-02**
5419274202553	541927	4202553	UCART1	2.46E-02	2.81E-02	8.26E-05	3.02E-04	**5.30E-02**	2.51E-02	4.76E-03	2.16E-04	7.78E-04	**3.08E-02**
5419374202553	541937	4202553	UCART1	2.43E-02	2.79E-02	1.04E-04	3.92E-04	**5.27E-02**	2.48E-02	4.72E-03	2.73E-04	1.01E-03	**3.08E-02**
5419474202553	541947	4202553	UCART1	2.40E-02	2.75E-02	1.36E-04	5.37E-04	**5.22E-02**	2.44E-02	4.67E-03	3.56E-04	1.39E-03	**3.08E-02**
5419574202553	541957	4202553	UCART1	2.35E-02	2.71E-02	1.84E-04	7.92E-04	**5.15E-02**	2.39E-02	4.59E-03	4.81E-04	2.04E-03	**3.11E-02**
5419674202553	541967	4202553	UCART1	2.29E-02	2.64E-02	2.04E-04	9.25E-04	**5.04E-02**	2.33E-02	4.48E-03	5.33E-04	2.39E-03	**3.07E-02**
5419774202553	541977	4202553	UCART1	2.22E-02	2.57E-02	1.90E-04	8.73E-04	**4.90E-02**	2.27E-02	4.36E-03	4.98E-04	2.25E-03	**2.98E-02**
5419874202553	541987	4202553	UCART1	2.14E-02	2.47E-02	1.90E-04	8.65E-04	**4.72E-02**	2.18E-02	4.19E-03	4.99E-04	2.23E-03	**2.87E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419974202553	541997	4202553	UCART1	2.05E-02	2.37E-02	1.78E-04	7.96E-04	4.52E-02	2.09E-02	4.02E-03	4.67E-04	2.05E-03	2.75E-02
5420074202553	542007	4202553	UCART1	1.98E-02	2.28E-02	2.04E-04	9.74E-04	4.37E-02	2.01E-02	3.86E-03	5.34E-04	2.51E-03	2.71E-02
5420174202553	542017	4202553	UCART1	1.89E-02	2.18E-02	2.06E-04	9.68E-04	4.19E-02	1.93E-02	3.69E-03	5.40E-04	2.50E-03	2.60E-02
5420274202553	542027	4202553	UCART1	1.81E-02	2.07E-02	1.63E-04	6.98E-04	3.96E-02	1.84E-02	3.51E-03	4.26E-04	1.80E-03	2.42E-02
5420374202553	542037	4202553	UCART1	1.71E-02	1.95E-02	1.29E-04	5.25E-04	3.72E-02	1.74E-02	3.30E-03	3.39E-04	1.35E-03	2.24E-02
5420474202553	542047	4202553	UCART1	1.61E-02	1.83E-02	1.06E-04	4.12E-04	3.49E-02	1.65E-02	3.10E-03	2.76E-04	1.06E-03	2.09E-02
5420574202553	542057	4202553	UCART1	1.52E-02	1.71E-02	8.73E-05	3.32E-04	3.27E-02	1.55E-02	2.90E-03	2.28E-04	8.56E-04	1.95E-02
5420674202553	542067	4202553	UCART1	1.43E-02	1.60E-02	7.36E-05	2.74E-04	3.07E-02	1.46E-02	2.71E-03	1.93E-04	7.07E-04	1.82E-02
5420774202553	542077	4202553	UCART1	1.35E-02	1.50E-02	6.26E-05	2.29E-04	2.87E-02	1.37E-02	2.54E-03	1.64E-04	5.91E-04	1.70E-02
5420874202553	542087	4202553	UCART1	1.27E-02	1.41E-02	5.42E-05	1.95E-04	2.70E-02	1.30E-02	2.38E-03	1.42E-04	5.03E-04	1.60E-02
5420974202553	542097	4202553	UCART1	1.20E-02	1.32E-02	4.71E-05	1.67E-04	2.54E-02	1.22E-02	2.24E-03	1.23E-04	4.32E-04	1.50E-02
5421074202553	542107	4202553	UCART1	1.13E-02	1.24E-02	4.12E-05	1.45E-04	2.39E-02	1.15E-02	2.10E-03	1.08E-04	3.74E-04	1.41E-02
5421174202553	542117	4202553	UCART1	1.06E-02	1.17E-02	3.63E-05	1.27E-04	2.24E-02	1.08E-02	1.98E-03	9.51E-05	3.28E-04	1.32E-02
5421274202553	542127	4202553	UCART1	9.99E-03	1.10E-02	3.25E-05	1.13E-04	2.11E-02	1.02E-02	1.87E-03	8.50E-05	2.92E-04	1.24E-02
5421374202553	542137	4202553	UCART1	9.41E-03	1.04E-02	2.92E-05	1.01E-04	2.00E-02	9.59E-03	1.77E-03	7.64E-05	2.62E-04	1.17E-02
5421474202553	542147	4202553	UCART1	8.86E-03	9.85E-03	2.63E-05	9.16E-05	1.88E-02	9.04E-03	1.67E-03	6.89E-05	2.36E-04	1.10E-02
5421574202553	542157	4202553	UCART1	8.36E-03	9.32E-03	2.39E-05	8.31E-05	1.78E-02	8.53E-03	1.58E-03	6.27E-05	2.14E-04	1.04E-02
5421674202553	542167	4202553	UCART1	7.90E-03	8.79E-03	2.19E-05	7.57E-05	1.68E-02	8.06E-03	1.49E-03	5.73E-05	1.95E-04	9.80E-03
5415874202563	541587	4202563	UCART1	2.97E-03	3.24E-03	3.13E-06	1.04E-05	6.22E-03	3.03E-03	5.48E-04	8.19E-06	2.68E-05	3.61E-03
5415974202563	541597	4202563	UCART1	3.16E-03	3.44E-03	3.29E-06	1.09E-05	6.61E-03	3.22E-03	5.83E-04	8.61E-06	2.81E-05	3.84E-03
5416074202563	541607	4202563	UCART1	3.37E-03	3.67E-03	3.47E-06	1.15E-05	7.05E-03	3.44E-03	6.21E-04	9.07E-06	2.96E-05	4.10E-03
5416174202563	541617	4202563	UCART1	3.60E-03	3.90E-03	3.66E-06	1.21E-05	7.52E-03	3.67E-03	6.61E-04	9.57E-06	3.12E-05	4.37E-03
5416274202563	541627	4202563	UCART1	3.84E-03	4.14E-03	3.85E-06	1.28E-05	8.00E-03	3.92E-03	7.03E-04	1.01E-05	3.29E-05	4.66E-03
5416374202563	541637	4202563	UCART1	4.11E-03	4.41E-03	4.07E-06	1.35E-05	8.53E-03	4.19E-03	7.47E-04	1.06E-05	3.47E-05	4.98E-03
5416474202563	541647	4202563	UCART1	4.40E-03	4.69E-03	4.30E-06	1.42E-05	9.11E-03	4.49E-03	7.95E-04	1.13E-05	3.67E-05	5.33E-03
5416574202563	541657	4202563	UCART1	4.74E-03	5.01E-03	4.55E-06	1.51E-05	9.77E-03	4.83E-03	8.49E-04	1.19E-05	3.89E-05	5.73E-03
5416674202563	541667	4202563	UCART1	5.11E-03	5.36E-03	4.82E-06	1.60E-05	1.05E-02	5.21E-03	9.09E-04	1.26E-05	4.12E-05	6.17E-03
5416774202563	541677	4202563	UCART1	5.54E-03	5.78E-03	5.13E-06	1.70E-05	1.13E-02	5.65E-03	9.80E-04	1.34E-05	4.39E-05	6.68E-03
5416874202563	541687	4202563	UCART1	6.03E-03	6.28E-03	5.47E-06	1.81E-05	1.23E-02	6.15E-03	1.06E-03	1.43E-05	4.68E-05	7.28E-03
5416974202563	541697	4202563	UCART1	6.59E-03	6.85E-03	5.85E-06	1.94E-05	1.35E-02	6.72E-03	1.16E-03	1.53E-05	5.00E-05	7.95E-03
5417074202563	541707	4202563	UCART1	7.23E-03	7.53E-03	6.25E-06	2.07E-05	1.48E-02	7.37E-03	1.28E-03	1.64E-05	5.34E-05	8.72E-03
5417174202563	541717	4202563	UCART1	8.00E-03	8.34E-03	6.74E-06	2.23E-05	1.64E-02	8.15E-03	1.41E-03	1.76E-05	5.76E-05	9.64E-03
5417274202563	541727	4202563	UCART1	8.84E-03	9.26E-03	7.25E-06	2.40E-05	1.81E-02	9.01E-03	1.57E-03	1.90E-05	6.19E-05	1.07E-02
5417374202563	541737	4202563	UCART1	9.78E-03	1.03E-02	7.82E-06	2.59E-05	2.01E-02	9.98E-03	1.75E-03	2.05E-05	6.68E-05	1.18E-02
5417474202563	541747	4202563	UCART1	1.08E-02	1.16E-02	8.44E-06	2.80E-05	2.24E-02	1.11E-02	1.96E-03	2.21E-05	7.22E-05	1.31E-02
5417574202563	541757	4202563	UCART1	1.20E-02	1.30E-02	9.15E-06	3.03E-05	2.51E-02	1.23E-02	2.21E-03	2.40E-05	7.82E-05	1.46E-02
5417674202563	541767	4202563	UCART1	1.34E-02	1.48E-02	9.99E-06	3.31E-05	2.82E-02	1.36E-02	2.50E-03	2.61E-05	8.55E-05	1.62E-02
5417774202563	541777	4202563	UCART1	1.48E-02	1.67E-02	1.09E-05	3.62E-05	3.15E-02	1.50E-02	2.83E-03	2.85E-05	9.34E-05	1.80E-02
5417874202563	541787	4202563	UCART1	1.62E-02	1.87E-02	1.19E-05	3.97E-05	3.50E-02	1.65E-02	3.17E-03	3.13E-05	1.02E-04	1.98E-02
5417974202563	541797	4202563	UCART1	1.77E-02	2.08E-02	1.31E-05	4.38E-05	3.85E-02	1.81E-02	3.52E-03	3.44E-05	1.13E-04	2.17E-02
5418074202563	541807	4202563	UCART1	1.92E-02	2.28E-02	1.45E-05	4.85E-05	4.20E-02	1.96E-02	3.86E-03	3.80E-05	1.25E-04	2.36E-02
5418174202563	541817	4202563	UCART1	2.06E-02	2.45E-02	1.62E-05	5.42E-05	4.52E-02	2.10E-02	4.16E-03	4.23E-05	1.40E-04	2.53E-02
5418274202563	541827	4202563	UCART1	2.18E-02	2.58E-02	1.81E-05	6.09E-05	4.77E-02	2.23E-02	4.38E-03	4.74E-05	1.57E-04	2.69E-02
5418374202563	541837	4202563	UCART1	2.30E-02	2.67E-02	2.05E-05	6.90E-05	4.98E-02	2.34E-02	4.53E-03	5.36E-05	1.78E-04	2.82E-02
5418474202563	541847	4202563	UCART1	2.39E-02	2.74E-02	2.32E-05	7.86E-05	5.15E-02	2.44E-02	4.65E-03	6.07E-05	2.03E-04	2.93E-02
5418574202563	541857	4202563	UCART1	2.52E-02	2.88E-02	2.72E-05	9.28E-05	5.42E-02	2.57E-02	4.89E-03	7.13E-05	2.39E-04	3.09E-02
5418674202563	541867	4202563	UCART1	2.59E-02	2.95E-02	3.12E-05	1.07E-04	5.55E-02	2.64E-02	5.00E-03	8.17E-05	2.75E-04	3.18E-02
5418774202563	541877	4202563	UCART1	2.61E-02	2.97E-02	3.53E-05	1.22E-04	5.59E-02	2.66E-02	5.03E-03	9.24E-05	3.14E-04	3.20E-02
5418874202563	541887	4202563	UCART1	2.67E-02	3.04E-02	4.19E-05	1.46E-04	5.72E-02	2.72E-02	5.15E-03	1.10E-04	3.76E-04	3.28E-02
5418974202563	541897	4202563	UCART1	2.69E-02	3.06E-02	4.97E-05	1.75E-04	5.78E-02	2.75E-02	5.19E-03	1.30E-04	4.51E-04	3.32E-02
5419074202563	541907	4202563	UCART1	2.70E-02	3.07E-02	5.98E-05	2.13E-04	5.80E-02	2.75E-02	5.21E-03	1.57E-04	5.50E-04	3.35E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419174202563	541917	4202563	UCART1	2.70E-02	3.08E-02	7.33E-05	2.65E-04	**5.80E-02**	2.75E-02	5.21E-03	1.92E-04	6.85E-04	**3.36E-02**
5419274202563	541927	4202563	UCART1	2.68E-02	3.06E-02	9.20E-05	3.40E-04	**5.78E-02**	2.73E-02	5.19E-03	2.41E-04	8.77E-04	**3.36E-02**
5419374202563	541937	4202563	UCART1	2.64E-02	3.03E-02	1.18E-04	4.51E-04	**5.73E-02**	2.69E-02	5.14E-03	3.08E-04	1.16E-03	**3.35E-02**
5419474202563	541947	4202563	UCART1	2.59E-02	2.98E-02	1.56E-04	6.35E-04	**5.65E-02**	2.64E-02	5.05E-03	4.08E-04	1.64E-03	**3.35E-02**
5419574202563	541957	4202563	UCART1	2.53E-02	2.92E-02	2.15E-04	9.87E-04	**5.57E-02**	2.58E-02	4.95E-03	5.64E-04	2.55E-03	**3.39E-02**
5419674202563	541967	4202563	UCART1	2.47E-02	2.85E-02	1.73E-04	7.39E-04	**5.41E-02**	2.52E-02	4.83E-03	4.52E-04	1.91E-03	**3.23E-02**
5419774202563	541977	4202563	UCART1	2.38E-02	2.76E-02	1.96E-04	8.80E-04	**5.24E-02**	2.43E-02	4.67E-03	5.12E-04	2.27E-03	**3.17E-02**
5419874202563	541987	4202563	UCART1	2.28E-02	2.64E-02	2.05E-04	9.60E-04	**5.04E-02**	2.33E-02	4.48E-03	5.37E-04	2.48E-03	**3.08E-02**
5419974202563	541997	4202563	UCART1	2.19E-02	2.53E-02	2.35E-04	1.15E-03	**4.86E-02**	2.23E-02	4.29E-03	6.16E-04	2.98E-03	**3.02E-02**
5420074202563	542007	4202563	UCART1	2.10E-02	2.42E-02	2.38E-04	1.17E-03	**4.66E-02**	2.14E-02	4.11E-03	6.23E-04	3.02E-03	**2.92E-02**
5420174202563	542017	4202563	UCART1	2.01E-02	2.31E-02	1.85E-04	8.17E-04	**4.41E-02**	2.05E-02	3.91E-03	4.83E-04	2.11E-03	**2.70E-02**
5420274202563	542027	4202563	UCART1	1.90E-02	2.18E-02	1.48E-04	6.10E-04	**4.16E-02**	1.94E-02	3.69E-03	3.87E-04	1.57E-03	**2.51E-02**
5420374202563	542037	4202563	UCART1	1.80E-02	2.04E-02	1.20E-04	4.74E-04	**3.90E-02**	1.83E-02	3.47E-03	3.14E-04	1.22E-03	**2.33E-02**
5420474202563	542047	4202563	UCART1	1.69E-02	1.91E-02	9.91E-05	3.80E-04	**3.65E-02**	1.72E-02	3.24E-03	2.59E-04	9.81E-04	**2.17E-02**
5420574202563	542057	4202563	UCART1	1.59E-02	1.78E-02	8.35E-05	3.13E-04	**3.41E-02**	1.62E-02	3.02E-03	2.19E-04	8.08E-04	**2.03E-02**
5420674202563	542067	4202563	UCART1	1.50E-02	1.67E-02	7.16E-05	2.64E-04	**3.20E-02**	1.53E-02	2.83E-03	1.87E-04	6.81E-04	**1.90E-02**
5420774202563	542077	4202563	UCART1	1.41E-02	1.57E-02	6.20E-05	2.25E-04	**3.01E-02**	1.44E-02	2.65E-03	1.62E-04	5.81E-04	**1.78E-02**
5420874202563	542087	4202563	UCART1	1.32E-02	1.46E-02	5.37E-05	1.93E-04	**2.81E-02**	1.35E-02	2.48E-03	1.41E-04	4.98E-04	**1.66E-02**
5420974202563	542097	4202563	UCART1	1.24E-02	1.37E-02	4.68E-05	1.67E-04	**2.63E-02**	1.27E-02	2.32E-03	1.23E-04	4.30E-04	**1.55E-02**
5421074202563	542107	4202563	UCART1	1.16E-02	1.29E-02	4.12E-05	1.45E-04	**2.47E-02**	1.19E-02	2.18E-03	1.08E-04	3.75E-04	**1.45E-02**
5421174202563	542117	4202563	UCART1	1.09E-02	1.21E-02	3.65E-05	1.28E-04	**2.32E-02**	1.12E-02	2.05E-03	9.56E-05	3.30E-04	**1.36E-02**
5421274202563	542127	4202563	UCART1	1.03E-02	1.14E-02	3.26E-05	1.14E-04	**2.18E-02**	1.05E-02	1.93E-03	8.55E-05	2.94E-04	**1.28E-02**
5421374202563	542137	4202563	UCART1	9.67E-03	1.07E-02	2.94E-05	1.02E-04	**2.05E-02**	9.86E-03	1.82E-03	7.70E-05	2.64E-04	**1.20E-02**
5421474202563	542147	4202563	UCART1	9.10E-03	1.01E-02	2.66E-05	9.26E-05	**1.94E-02**	9.28E-03	1.72E-03	6.97E-05	2.39E-04	**1.13E-02**
5421574202563	542157	4202563	UCART1	8.56E-03	9.55E-03	2.43E-05	8.42E-05	**1.82E-02**	8.73E-03	1.62E-03	6.35E-05	2.17E-04	**1.06E-02**
5421674202563	542167	4202563	UCART1	8.07E-03	9.00E-03	2.22E-05	7.70E-05	**1.72E-02**	8.23E-03	1.53E-03	5.82E-05	1.99E-04	**1.00E-02**
5421774202563	542177	4202563	UCART1	7.60E-03	8.47E-03	2.04E-05	7.06E-05	**1.62E-02**	7.75E-03	1.44E-03	5.35E-05	1.82E-04	**9.42E-03**
5415774202573	541577	4202573	UCART1	2.82E-03	3.05E-03	3.01E-06	9.98E-06	**5.88E-03**	2.87E-03	5.17E-04	7.88E-06	2.57E-05	**3.42E-03**
5415874202573	541587	4202573	UCART1	3.00E-03	3.26E-03	3.17E-06	1.05E-05	**6.28E-03**	3.06E-03	5.53E-04	8.29E-06	2.70E-05	**3.65E-03**
5415974202573	541597	4202573	UCART1	3.20E-03	3.48E-03	3.33E-06	1.10E-05	**6.70E-03**	3.26E-03	5.90E-04	8.72E-06	2.84E-05	**3.89E-03**
5416074202573	541607	4202573	UCART1	3.43E-03	3.73E-03	3.52E-06	1.16E-05	**7.17E-03**	3.49E-03	6.32E-04	9.20E-06	3.00E-05	**4.17E-03**
5416174202573	541617	4202573	UCART1	3.66E-03	3.97E-03	3.70E-06	1.22E-05	**7.64E-03**	3.73E-03	6.73E-04	9.69E-06	3.16E-05	**4.44E-03**
5416274202573	541627	4202573	UCART1	3.91E-03	4.23E-03	3.90E-06	1.29E-05	**8.15E-03**	3.98E-03	7.17E-04	1.02E-05	3.33E-05	**4.74E-03**
5416374202573	541637	4202573	UCART1	4.18E-03	4.50E-03	4.12E-06	1.36E-05	**8.70E-03**	4.26E-03	7.64E-04	1.08E-05	3.52E-05	**5.07E-03**
5416474202573	541647	4202573	UCART1	4.48E-03	4.81E-03	4.36E-06	1.44E-05	**9.31E-03**	4.57E-03	8.15E-04	1.14E-05	3.72E-05	**5.44E-03**
5416574202573	541657	4202573	UCART1	4.82E-03	5.13E-03	4.62E-06	1.53E-05	**9.98E-03**	4.92E-03	8.70E-04	1.21E-05	3.94E-05	**5.84E-03**
5416674202573	541667	4202573	UCART1	5.20E-03	5.50E-03	4.89E-06	1.62E-05	**1.07E-02**	5.30E-03	9.32E-04	1.28E-05	4.18E-05	**6.29E-03**
5416774202573	541677	4202573	UCART1	5.64E-03	5.93E-03	5.21E-06	1.72E-05	**1.16E-02**	5.76E-03	1.01E-03	1.36E-05	4.45E-05	**6.82E-03**
5416874202573	541687	4202573	UCART1	6.15E-03	6.43E-03	5.56E-06	1.84E-05	**1.26E-02**	6.27E-03	1.09E-03	1.46E-05	4.75E-05	**7.42E-03**
5416974202573	541697	4202573	UCART1	6.72E-03	7.01E-03	5.95E-06	1.97E-05	**1.38E-02**	6.86E-03	1.19E-03	1.56E-05	5.08E-05	**8.11E-03**
5417074202573	541707	4202573	UCART1	7.38E-03	7.69E-03	6.37E-06	2.11E-05	**1.51E-02**	7.52E-03	1.30E-03	1.67E-05	5.43E-05	**8.90E-03**
5417174202573	541717	4202573	UCART1	8.18E-03	8.54E-03	6.87E-06	2.27E-05	**1.67E-02**	8.34E-03	1.45E-03	1.80E-05	5.86E-05	**9.86E-03**
5417274202573	541727	4202573	UCART1	9.04E-03	9.47E-03	7.39E-06	2.44E-05	**1.85E-02**	9.21E-03	1.61E-03	1.93E-05	6.31E-05	**1.09E-02**
5417374202573	541737	4202573	UCART1	1.00E-02	1.06E-02	7.99E-06	2.64E-05	**2.06E-02**	1.02E-02	1.79E-03	2.09E-05	6.81E-05	**1.21E-02**
5417474202573	541747	4202573	UCART1	1.12E-02	1.19E-02	8.65E-06	2.86E-05	**2.31E-02**	1.14E-02	2.01E-03	2.26E-05	7.38E-05	**1.35E-02**
5417574202573	541757	4202573	UCART1	1.24E-02	1.33E-02	9.34E-06	3.09E-05	**2.57E-02**	1.26E-02	2.25E-03	2.44E-05	7.97E-05	**1.50E-02**
5417674202573	541767	4202573	UCART1	1.38E-02	1.52E-02	1.02E-05	3.39E-05	**2.90E-02**	1.41E-02	2.57E-03	2.68E-05	8.74E-05	**1.68E-02**
5417774202573	541777	4202573	UCART1	1.54E-02	1.72E-02	1.12E-05	3.71E-05	**3.27E-02**	1.57E-02	2.92E-03	2.93E-05	9.57E-05	**1.87E-02**
5417874202573	541787	4202573	UCART1	1.70E-02	1.95E-02	1.23E-05	4.08E-05	**3.66E-02**	1.74E-02	3.30E-03	3.22E-05	1.05E-04	**2.08E-02**
5417974202573	541797	4202573	UCART1	1.87E-02	2.18E-02	1.35E-05	4.50E-05	**4.07E-02**	1.91E-02	3.70E-03	3.54E-05	1.16E-04	**2.30E-02**
5418074202573	541807	4202573	UCART1	2.05E-02	2.42E-02	1.50E-05	5.00E-05	**4.48E-02**	2.09E-02	4.11E-03	3.92E-05	1.29E-04	**2.52E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418174202573	541817	4202573	UCART1	2.21E-02	2.64E-02	1.67E-05	5.59E-05	**4.87E-02**	2.26E-02	4.48E-03	4.38E-05	1.44E-04	**2.73E-02**
5418274202573	541827	4202573	UCART1	2.37E-02	2.82E-02	1.88E-05	6.30E-05	**5.19E-02**	2.42E-02	4.77E-03	4.92E-05	1.62E-04	**2.91E-02**
5418374202573	541837	4202573	UCART1	2.51E-02	2.93E-02	2.13E-05	7.16E-05	**5.45E-02**	2.56E-02	4.97E-03	5.57E-05	1.85E-04	**3.08E-02**
5418474202573	541847	4202573	UCART1	2.62E-02	3.02E-02	2.42E-05	8.19E-05	**5.65E-02**	2.67E-02	5.12E-03	6.34E-05	2.11E-04	**3.21E-02**
5418574202573	541857	4202573	UCART1	2.78E-02	3.18E-02	2.86E-05	9.72E-05	**5.98E-02**	2.84E-02	5.40E-03	7.48E-05	2.51E-04	**3.41E-02**
5418674202573	541867	4202573	UCART1	2.86E-02	3.28E-02	3.30E-05	1.13E-04	**6.15E-02**	2.92E-02	5.55E-03	8.63E-05	2.91E-04	**3.51E-02**
5418774202573	541877	4202573	UCART1	2.87E-02	3.29E-02	3.74E-05	1.29E-04	**6.18E-02**	2.93E-02	5.58E-03	9.78E-05	3.33E-04	**3.53E-02**
5418874202573	541887	4202573	UCART1	2.94E-02	3.37E-02	4.46E-05	1.56E-04	**6.33E-02**	3.00E-02	5.71E-03	1.17E-04	4.01E-04	**3.62E-02**
5418974202573	541897	4202573	UCART1	2.97E-02	3.39E-02	5.35E-05	1.89E-04	**6.38E-02**	3.03E-02	5.75E-03	1.40E-04	4.87E-04	**3.66E-02**
5419074202573	541907	4202573	UCART1	2.97E-02	3.39E-02	6.49E-05	2.33E-04	**6.39E-02**	3.03E-02	5.75E-03	1.70E-04	6.00E-04	**3.68E-02**
5419174202573	541917	4202573	UCART1	2.95E-02	3.38E-02	8.04E-05	2.94E-04	**6.37E-02**	3.01E-02	5.73E-03	2.11E-04	7.58E-04	**3.68E-02**
5419274202573	541927	4202573	UCART1	2.92E-02	3.35E-02	1.02E-04	3.82E-04	**6.32E-02**	2.98E-02	5.68E-03	2.67E-04	9.86E-04	**3.67E-02**
5419374202573	541937	4202573	UCART1	2.88E-02	3.30E-02	1.32E-04	5.18E-04	**6.24E-02**	2.93E-02	5.60E-03	3.46E-04	1.33E-03	**3.66E-02**
5419474202573	541947	4202573	UCART1	2.81E-02	3.24E-02	1.78E-04	7.54E-04	**6.14E-02**	2.87E-02	5.49E-03	4.66E-04	1.94E-03	**3.66E-02**
5419574202573	541957	4202573	UCART1	2.74E-02	3.17E-02	2.01E-04	8.99E-04	**6.02E-02**	2.80E-02	5.37E-03	5.27E-04	2.32E-03	**3.62E-02**
5419674202573	541967	4202573	UCART1	2.66E-02	3.08E-02	2.58E-04	1.28E-03	**5.90E-02**	2.72E-02	5.22E-03	6.76E-04	3.31E-03	**3.64E-02**
5419774202573	541977	4202573	UCART1	2.54E-02	2.95E-02	1.97E-04	9.07E-04	**5.60E-02**	2.60E-02	5.00E-03	5.16E-04	2.34E-03	**3.38E-02**
5419874202573	541987	4202573	UCART1	2.45E-02	2.84E-02	1.85E-04	8.27E-04	**5.39E-02**	2.50E-02	4.81E-03	4.84E-04	2.13E-03	**3.24E-02**
5419974202573	541997	4202573	UCART1	2.35E-02	2.71E-02	2.14E-04	1.04E-03	**5.18E-02**	2.39E-02	4.60E-03	5.59E-04	2.67E-03	**3.18E-02**
5420074202573	542007	4202573	UCART1	2.24E-02	2.58E-02	2.11E-04	9.80E-04	**4.93E-02**	2.28E-02	4.37E-03	5.54E-04	2.53E-03	**3.03E-02**
5420174202573	542017	4202573	UCART1	2.13E-02	2.44E-02	1.68E-04	7.11E-04	**4.66E-02**	2.17E-02	4.14E-03	4.39E-04	1.83E-03	**2.81E-02**
5420274202573	542027	4202573	UCART1	2.01E-02	2.29E-02	1.35E-04	5.43E-04	**4.36E-02**	2.05E-02	3.88E-03	3.53E-04	1.40E-03	**2.61E-02**
5420374202573	542037	4202573	UCART1	1.89E-02	2.14E-02	1.11E-04	4.33E-04	**4.08E-02**	1.92E-02	3.63E-03	2.92E-04	1.12E-03	**2.43E-02**
5420474202573	542047	4202573	UCART1	1.77E-02	2.00E-02	9.38E-05	3.55E-04	**3.81E-02**	1.81E-02	3.39E-03	2.45E-04	9.16E-04	**2.26E-02**
5420574202573	542057	4202573	UCART1	1.66E-02	1.86E-02	8.00E-05	2.97E-04	**3.56E-02**	1.70E-02	3.16E-03	2.10E-04	7.67E-04	**2.11E-02**
5420674202573	542067	4202573	UCART1	1.57E-02	1.75E-02	7.01E-05	2.56E-04	**3.35E-02**	1.60E-02	2.96E-03	1.83E-04	6.61E-04	**1.98E-02**
5420774202573	542077	4202573	UCART1	1.47E-02	1.63E-02	6.03E-05	2.20E-04	**3.12E-02**	1.50E-02	2.76E-03	1.58E-04	5.66E-04	**1.84E-02**
5420874202573	542087	4202573	UCART1	1.37E-02	1.52E-02	5.27E-05	1.90E-04	**2.92E-02**	1.40E-02	2.58E-03	1.38E-04	4.89E-04	**1.72E-02**
5420974202573	542097	4202573	UCART1	1.28E-02	1.42E-02	4.63E-05	1.65E-04	**2.73E-02**	1.31E-02	2.41E-03	1.21E-04	4.26E-04	**1.61E-02**
5421074202573	542107	4202573	UCART1	1.20E-02	1.33E-02	4.10E-05	1.45E-04	**2.56E-02**	1.23E-02	2.26E-03	1.07E-04	3.74E-04	**1.50E-02**
5421174202573	542117	4202573	UCART1	1.13E-02	1.25E-02	3.65E-05	1.28E-04	**2.40E-02**	1.15E-02	2.12E-03	9.56E-05	3.31E-04	**1.41E-02**
5421274202573	542127	4202573	UCART1	1.06E-02	1.18E-02	3.28E-05	1.15E-04	**2.25E-02**	1.08E-02	1.99E-03	8.59E-05	2.95E-04	**1.32E-02**
5421374202573	542137	4202573	UCART1	9.95E-03	1.11E-02	2.97E-05	1.03E-04	**2.11E-02**	1.01E-02	1.87E-03	7.76E-05	2.66E-04	**1.24E-02**
5421474202573	542147	4202573	UCART1	9.34E-03	1.04E-02	2.69E-05	9.34E-05	**1.98E-02**	9.53E-03	1.76E-03	7.05E-05	2.41E-04	**1.16E-02**
5421574202573	542157	4202573	UCART1	8.78E-03	9.76E-03	2.46E-05	8.51E-05	**1.86E-02**	8.95E-03	1.65E-03	6.44E-05	2.19E-04	**1.09E-02**
5421674202573	542167	4202573	UCART1	8.24E-03	9.16E-03	2.25E-05	7.79E-05	**1.75E-02**	8.41E-03	1.55E-03	5.90E-05	2.01E-04	**1.02E-02**
5421774202573	542177	4202573	UCART1	7.73E-03	8.58E-03	2.07E-05	7.16E-05	**1.64E-02**	7.88E-03	1.45E-03	5.42E-05	1.85E-04	**9.58E-03**
5421874202573	542187	4202573	UCART1	7.23E-03	8.01E-03	1.91E-05	6.58E-05	**1.53E-02**	7.37E-03	1.36E-03	4.99E-05	1.70E-04	**8.95E-03**
5415774202583	541577	4202583	UCART1	2.84E-03	3.05E-03	3.04E-06	1.01E-05	**5.91E-03**	2.90E-03	5.18E-04	7.97E-06	2.60E-05	**3.45E-03**
5415874202583	541587	4202583	UCART1	3.03E-03	3.28E-03	3.20E-06	1.06E-05	**6.32E-03**	3.09E-03	5.55E-04	8.39E-06	2.73E-05	**3.69E-03**
5415974202583	541597	4202583	UCART1	3.23E-03	3.50E-03	3.37E-06	1.11E-05	**6.75E-03**	3.30E-03	5.94E-04	8.81E-06	2.87E-05	**3.93E-03**
5416074202583	541607	4202583	UCART1	3.46E-03	3.76E-03	3.55E-06	1.17E-05	**7.23E-03**	3.53E-03	6.37E-04	9.30E-06	3.03E-05	**4.21E-03**
5416174202583	541617	4202583	UCART1	3.71E-03	4.02E-03	3.75E-06	1.24E-05	**7.74E-03**	3.78E-03	6.82E-04	9.81E-06	3.19E-05	**4.50E-03**
5416274202583	541627	4202583	UCART1	3.97E-03	4.30E-03	3.96E-06	1.31E-05	**8.29E-03**	4.05E-03	7.29E-04	1.04E-05	3.37E-05	**4.82E-03**
5416374202583	541637	4202583	UCART1	4.25E-03	4.59E-03	4.18E-06	1.38E-05	**8.85E-03**	4.33E-03	7.78E-04	1.09E-05	3.56E-05	**5.16E-03**
5416474202583	541647	4202583	UCART1	4.56E-03	4.91E-03	4.42E-06	1.46E-05	**9.48E-03**	4.65E-03	8.32E-04	1.16E-05	3.76E-05	**5.53E-03**
5416574202583	541657	4202583	UCART1	4.90E-03	5.25E-03	4.68E-06	1.55E-05	**1.02E-02**	5.00E-03	8.90E-04	1.23E-05	3.99E-05	**5.94E-03**
5416674202583	541667	4202583	UCART1	5.29E-03	5.63E-03	4.96E-06	1.64E-05	**1.09E-02**	5.39E-03	9.54E-04	1.30E-05	4.23E-05	**6.40E-03**
5416774202583	541677	4202583	UCART1	5.75E-03	6.08E-03	5.30E-06	1.75E-05	**1.19E-02**	5.87E-03	1.03E-03	1.39E-05	4.51E-05	**6.96E-03**
5416874202583	541687	4202583	UCART1	6.27E-03	6.59E-03	5.66E-06	1.87E-05	**1.29E-02**	6.40E-03	1.12E-03	1.48E-05	4.83E-05	**7.58E-03**
5416974202583	541697	4202583	UCART1	6.87E-03	7.19E-03	6.06E-06	2.00E-05	**1.41E-02**	7.01E-03	1.22E-03	1.59E-05	5.17E-05	**8.29E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417074202583	541707	4202583	UCART1	7.53E-03	7.87E-03	6.48E-06	2.14E-05	1.54E-02	7.68E-03	1.33E-03	1.70E-05	5.53E-05	9.09E-03
5417174202583	541717	4202583	UCART1	8.36E-03	8.74E-03	7.01E-06	2.32E-05	1.71E-02	8.53E-03	1.48E-03	1.84E-05	5.97E-05	1.01E-02
5417274202583	541727	4202583	UCART1	9.26E-03	9.71E-03	7.56E-06	2.50E-05	1.90E-02	9.45E-03	1.65E-03	1.98E-05	6.44E-05	1.12E-02
5417374202583	541737	4202583	UCART1	1.03E-02	1.08E-02	8.17E-06	2.70E-05	2.12E-02	1.05E-02	1.84E-03	2.14E-05	6.96E-05	1.24E-02
5417474202583	541747	4202583	UCART1	1.15E-02	1.22E-02	8.84E-06	2.92E-05	2.37E-02	1.17E-02	2.06E-03	2.32E-05	7.54E-05	1.39E-02
5417574202583	541757	4202583	UCART1	1.27E-02	1.36E-02	9.55E-06	3.16E-05	2.64E-02	1.30E-02	2.31E-03	2.50E-05	8.14E-05	1.54E-02
5417674202583	541767	4202583	UCART1	1.43E-02	1.56E-02	1.05E-05	3.47E-05	3.00E-02	1.46E-02	2.64E-03	2.75E-05	8.95E-05	1.74E-02
5417774202583	541777	4202583	UCART1	1.60E-02	1.78E-02	1.15E-05	3.80E-05	3.39E-02	1.64E-02	3.01E-03	3.01E-05	9.81E-05	1.95E-02
5417874202583	541787	4202583	UCART1	1.79E-02	2.02E-02	1.26E-05	4.18E-05	3.81E-02	1.82E-02	3.43E-03	3.30E-05	1.08E-04	2.18E-02
5417974202583	541797	4202583	UCART1	1.98E-02	2.29E-02	1.39E-05	4.62E-05	4.27E-02	2.02E-02	3.88E-03	3.64E-05	1.19E-04	2.42E-02
5418074202583	541807	4202583	UCART1	2.18E-02	2.57E-02	1.55E-05	5.15E-05	4.76E-02	2.23E-02	4.36E-03	4.05E-05	1.33E-04	2.68E-02
5418174202583	541817	4202583	UCART1	2.39E-02	2.85E-02	1.73E-05	5.77E-05	5.24E-02	2.43E-02	4.83E-03	4.53E-05	1.49E-04	2.94E-02
5418274202583	541827	4202583	UCART1	2.58E-02	3.08E-02	1.95E-05	6.52E-05	5.66E-02	2.63E-02	5.21E-03	5.10E-05	1.68E-04	3.17E-02
5418374202583	541837	4202583	UCART1	2.75E-02	3.24E-02	2.21E-05	7.44E-05	5.99E-02	2.80E-02	5.49E-03	5.79E-05	1.92E-04	3.37E-02
5418474202583	541847	4202583	UCART1	2.89E-02	3.35E-02	2.53E-05	8.55E-05	6.25E-02	2.95E-02	5.67E-03	6.62E-05	2.20E-04	3.54E-02
5418574202583	541857	4202583	UCART1	3.08E-02	3.54E-02	3.00E-05	1.02E-04	6.64E-02	3.14E-02	6.00E-03	7.85E-05	2.63E-04	3.78E-02
5418674202583	541867	4202583	UCART1	3.18E-02	3.66E-02	3.48E-05	1.19E-04	6.86E-02	3.25E-02	6.21E-03	9.11E-05	3.07E-04	3.91E-02
5418774202583	541877	4202583	UCART1	3.19E-02	3.68E-02	3.97E-05	1.37E-04	6.89E-02	3.26E-02	6.24E-03	1.04E-04	3.54E-04	3.93E-02
5418874202583	541887	4202583	UCART1	3.25E-02	3.75E-02	4.73E-05	1.66E-04	7.02E-02	3.32E-02	6.36E-03	1.24E-04	4.27E-04	4.01E-02
5418974202583	541897	4202583	UCART1	3.28E-02	3.78E-02	5.74E-05	2.04E-04	7.09E-02	3.35E-02	6.41E-03	1.50E-04	5.25E-04	4.06E-02
5419074202583	541907	4202583	UCART1	3.28E-02	3.77E-02	7.02E-05	2.54E-04	7.08E-02	3.34E-02	6.39E-03	1.84E-04	6.54E-04	4.06E-02
5419174202583	541917	4202583	UCART1	3.25E-02	3.73E-02	8.79E-05	3.25E-04	7.02E-02	3.32E-02	6.32E-03	2.30E-04	8.38E-04	4.05E-02
5419274202583	541927	4202583	UCART1	3.20E-02	3.68E-02	1.12E-04	4.28E-04	6.93E-02	3.27E-02	6.23E-03	2.94E-04	1.10E-03	4.03E-02
5419374202583	541937	4202583	UCART1	3.14E-02	3.61E-02	1.48E-04	5.92E-04	6.82E-02	3.20E-02	6.11E-03	3.87E-04	1.53E-03	4.00E-02
5419474202583	541947	4202583	UCART1	3.06E-02	3.53E-02	2.03E-04	8.95E-04	6.70E-02	3.12E-02	5.98E-03	5.31E-04	2.31E-03	4.00E-02
5419574202583	541957	4202583	UCART1	2.98E-02	3.44E-02	1.70E-04	7.16E-04	6.51E-02	3.04E-02	5.83E-03	4.46E-04	1.85E-03	3.85E-02
5419674202583	541967	4202583	UCART1	2.86E-02	3.32E-02	1.93E-04	8.45E-04	6.29E-02	2.92E-02	5.63E-03	5.05E-04	2.18E-03	3.75E-02
5419774202583	541977	4202583	UCART1	2.74E-02	3.17E-02	1.99E-04	8.98E-04	6.02E-02	2.79E-02	5.38E-03	5.22E-04	2.32E-03	3.61E-02
5419874202583	541987	4202583	UCART1	2.64E-02	3.05E-02	2.46E-04	1.24E-03	5.84E-02	2.69E-02	5.18E-03	6.44E-04	3.20E-03	3.59E-02
5419974202583	541997	4202583	UCART1	2.52E-02	2.91E-02	2.52E-04	1.26E-03	5.58E-02	2.57E-02	4.93E-03	6.60E-04	3.25E-03	3.45E-02
5420074202583	542007	4202583	UCART1	2.40E-02	2.76E-02	1.95E-04	8.60E-04	5.26E-02	2.44E-02	4.68E-03	5.11E-04	2.22E-03	3.18E-02
5420174202583	542017	4202583	UCART1	2.27E-02	2.60E-02	1.57E-04	6.44E-04	4.96E-02	2.32E-02	4.41E-03	4.11E-04	1.66E-03	2.97E-02
5420274202583	542027	4202583	UCART1	2.13E-02	2.43E-02	1.28E-04	5.02E-04	4.62E-02	2.17E-02	4.12E-03	3.35E-04	1.30E-03	2.75E-02
5420374202583	542037	4202583	UCART1	1.99E-02	2.26E-02	1.06E-04	4.06E-04	4.30E-02	2.03E-02	3.83E-03	2.79E-04	1.05E-03	2.55E-02
5420474202583	542047	4202583	UCART1	1.86E-02	2.09E-02	8.95E-05	3.35E-04	3.99E-02	1.90E-02	3.54E-03	2.34E-04	8.65E-04	2.36E-02
5420574202583	542057	4202583	UCART1	1.74E-02	1.95E-02	7.75E-05	2.86E-04	3.73E-02	1.78E-02	3.30E-03	2.03E-04	7.37E-04	2.20E-02
5420674202583	542067	4202583	UCART1	1.64E-02	1.82E-02	6.77E-05	2.47E-04	3.49E-02	1.67E-02	3.09E-03	1.77E-04	6.38E-04	2.06E-02
5420774202583	542077	4202583	UCART1	1.53E-02	1.70E-02	5.90E-05	2.14E-04	3.25E-02	1.56E-02	2.88E-03	1.55E-04	5.52E-04	1.91E-02
5420874202583	542087	4202583	UCART1	1.43E-02	1.58E-02	5.20E-05	1.87E-04	3.03E-02	1.45E-02	2.68E-03	1.36E-04	4.81E-04	1.78E-02
5420974202583	542097	4202583	UCART1	1.33E-02	1.47E-02	4.61E-05	1.64E-04	2.83E-02	1.36E-02	2.50E-03	1.21E-04	4.22E-04	1.66E-02
5421074202583	542107	4202583	UCART1	1.25E-02	1.38E-02	4.10E-05	1.44E-04	2.64E-02	1.27E-02	2.34E-03	1.07E-04	3.72E-04	1.55E-02
5421174202583	542117	4202583	UCART1	1.17E-02	1.29E-02	3.67E-05	1.28E-04	2.47E-02	1.19E-02	2.19E-03	9.60E-05	3.31E-04	1.45E-02
5421274202583	542127	4202583	UCART1	1.09E-02	1.21E-02	3.30E-05	1.15E-04	2.32E-02	1.11E-02	2.05E-03	8.63E-05	2.96E-04	1.36E-02
5421374202583	542137	4202583	UCART1	1.02E-02	1.13E-02	2.97E-05	1.03E-04	2.16E-02	1.04E-02	1.91E-03	7.77E-05	2.66E-04	1.26E-02
5421474202583	542147	4202583	UCART1	9.47E-03	1.05E-02	2.69E-05	9.32E-05	2.01E-02	9.66E-03	1.79E-03	7.04E-05	2.40E-04	1.18E-02
5421574202583	542157	4202583	UCART1	8.87E-03	9.86E-03	2.46E-05	8.50E-05	1.88E-02	9.04E-03	1.67E-03	6.43E-05	2.19E-04	1.10E-02
5421674202583	542167	4202583	UCART1	8.29E-03	9.21E-03	2.25E-05	7.79E-05	1.76E-02	8.46E-03	1.56E-03	5.90E-05	2.01E-04	1.03E-02
5421774202583	542177	4202583	UCART1	7.74E-03	8.57E-03	2.07E-05	7.14E-05	1.64E-02	7.89E-03	1.45E-03	5.41E-05	1.84E-04	9.58E-03
5421874202583	542187	4202583	UCART1	7.24E-03	7.99E-03	1.91E-05	6.59E-05	1.53E-02	7.38E-03	1.35E-03	5.00E-05	1.70E-04	8.95E-03
5421974202583	542197	4202583	UCART1	6.80E-03	7.47E-03	1.77E-05	6.12E-05	1.43E-02	6.93E-03	1.27E-03	4.64E-05	1.58E-04	8.40E-03
5415674202593	541567	4202593	UCART1	2.69E-03	2.85E-03	2.93E-06	9.71E-06	5.55E-03	2.74E-03	4.83E-04	7.68E-06	2.51E-05	3.26E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5415774202593	541577	4202593	UCART1	2.86E-03	3.06E-03	3.08E-06	1.02E-05	**5.93E-03**	2.92E-03	5.18E-04	8.06E-06	2.63E-05	**3.47E-03**
5415874202593	541587	4202593	UCART1	3.06E-03	3.28E-03	3.24E-06	1.07E-05	**6.35E-03**	3.12E-03	5.56E-04	8.48E-06	2.76E-05	**3.71E-03**
5415974202593	541597	4202593	UCART1	3.27E-03	3.52E-03	3.41E-06	1.13E-05	**6.80E-03**	3.33E-03	5.96E-04	8.92E-06	2.90E-05	**3.96E-03**
5416074202593	541607	4202593	UCART1	3.49E-03	3.77E-03	3.59E-06	1.19E-05	**7.28E-03**	3.56E-03	6.40E-04	9.40E-06	3.06E-05	**4.24E-03**
5416174202593	541617	4202593	UCART1	3.75E-03	4.06E-03	3.79E-06	1.25E-05	**7.82E-03**	3.82E-03	6.88E-04	9.93E-06	3.23E-05	**4.55E-03**
5416274202593	541627	4202593	UCART1	4.02E-03	4.36E-03	4.01E-06	1.32E-05	**8.40E-03**	4.10E-03	7.39E-04	1.05E-05	3.41E-05	**4.89E-03**
5416374202593	541637	4202593	UCART1	4.31E-03	4.66E-03	4.23E-06	1.40E-05	**8.98E-03**	4.39E-03	7.90E-04	1.11E-05	3.60E-05	**5.23E-03**
5416474202593	541647	4202593	UCART1	4.62E-03	4.98E-03	4.47E-06	1.47E-05	**9.62E-03**	4.71E-03	8.45E-04	1.17E-05	3.80E-05	**5.60E-03**
5416574202593	541657	4202593	UCART1	4.98E-03	5.35E-03	4.74E-06	1.56E-05	**1.03E-02**	5.07E-03	9.07E-04	1.24E-05	4.03E-05	**6.03E-03**
5416674202593	541667	4202593	UCART1	5.39E-03	5.76E-03	5.04E-06	1.66E-05	**1.12E-02**	5.50E-03	9.77E-04	1.32E-05	4.29E-05	**6.53E-03**
5416774202593	541677	4202593	UCART1	5.86E-03	6.23E-03	5.39E-06	1.78E-05	**1.21E-02**	5.98E-03	1.06E-03	1.41E-05	4.58E-05	**7.10E-03**
5416874202593	541687	4202593	UCART1	6.40E-03	6.76E-03	5.76E-06	1.90E-05	**1.32E-02**	6.52E-03	1.15E-03	1.51E-05	4.90E-05	**7.73E-03**
5416974202593	541697	4202593	UCART1	7.00E-03	7.36E-03	6.17E-06	2.04E-05	**1.44E-02**	7.14E-03	1.25E-03	1.61E-05	5.25E-05	**8.46E-03**
5417074202593	541707	4202593	UCART1	7.69E-03	8.06E-03	6.61E-06	2.18E-05	**1.58E-02**	7.85E-03	1.37E-03	1.73E-05	5.63E-05	**9.29E-03**
5417174202593	541717	4202593	UCART1	8.53E-03	8.93E-03	7.14E-06	2.36E-05	**1.75E-02**	8.70E-03	1.51E-03	1.87E-05	6.07E-05	**1.03E-02**
5417274202593	541727	4202593	UCART1	9.48E-03	9.94E-03	7.71E-06	2.54E-05	**1.95E-02**	9.67E-03	1.69E-03	2.02E-05	6.56E-05	**1.14E-02**
5417374202593	541737	4202593	UCART1	1.06E-02	1.11E-02	8.35E-06	2.75E-05	**2.17E-02**	1.08E-02	1.88E-03	2.19E-05	7.10E-05	**1.27E-02**
5417474202593	541747	4202593	UCART1	1.18E-02	1.25E-02	9.03E-06	2.98E-05	**2.43E-02**	1.20E-02	2.11E-03	2.37E-05	7.69E-05	**1.42E-02**
5417574202593	541757	4202593	UCART1	1.32E-02	1.40E-02	9.82E-06	3.24E-05	**2.73E-02**	1.34E-02	2.38E-03	2.57E-05	8.35E-05	**1.59E-02**
5417674202593	541767	4202593	UCART1	1.49E-02	1.60E-02	1.08E-05	3.55E-05	**3.09E-02**	1.51E-02	2.72E-03	2.82E-05	9.17E-05	**1.80E-02**
5417774202593	541777	4202593	UCART1	1.67E-02	1.83E-02	1.18E-05	3.91E-05	**3.51E-02**	1.70E-02	3.11E-03	3.10E-05	1.01E-04	**2.03E-02**
5417874202593	541787	4202593	UCART1	1.87E-02	2.10E-02	1.30E-05	4.30E-05	**3.98E-02**	1.91E-02	3.56E-03	3.40E-05	1.11E-04	**2.28E-02**
5417974202593	541797	4202593	UCART1	2.09E-02	2.39E-02	1.43E-05	4.75E-05	**4.49E-02**	2.13E-02	4.06E-03	3.75E-05	1.22E-04	**2.55E-02**
5418074202593	541807	4202593	UCART1	2.33E-02	2.73E-02	1.60E-05	5.30E-05	**5.06E-02**	2.38E-02	4.62E-03	4.18E-05	1.37E-04	**2.86E-02**
5418174202593	541817	4202593	UCART1	2.58E-02	3.06E-02	1.79E-05	5.97E-05	**5.65E-02**	2.63E-02	5.19E-03	4.69E-05	1.54E-04	**3.17E-02**
5418274202593	541827	4202593	UCART1	2.81E-02	3.37E-02	2.02E-05	6.77E-05	**6.18E-02**	2.86E-02	5.71E-03	5.29E-05	1.74E-04	**3.46E-02**
5418374202593	541837	4202593	UCART1	3.02E-02	3.59E-02	2.30E-05	7.75E-05	**6.63E-02**	3.08E-02	6.09E-03	6.03E-05	2.00E-04	**3.72E-02**
5418474202593	541847	4202593	UCART1	3.20E-02	3.74E-02	2.64E-05	8.93E-05	**6.95E-02**	3.26E-02	6.33E-03	6.91E-05	2.30E-04	**3.93E-02**
5418574202593	541857	4202593	UCART1	3.44E-02	3.97E-02	3.14E-05	1.07E-04	**7.42E-02**	3.51E-02	6.73E-03	8.23E-05	2.76E-04	**4.21E-02**
5418674202593	541867	4202593	UCART1	3.56E-02	4.12E-02	3.67E-05	1.26E-04	**7.70E-02**	3.63E-02	6.98E-03	9.61E-05	3.25E-04	**4.37E-02**
5418774202593	541877	4202593	UCART1	3.57E-02	4.15E-02	4.21E-05	1.46E-04	**7.75E-02**	3.64E-02	7.04E-03	1.10E-04	3.77E-04	**4.40E-02**
5418874202593	541887	4202593	UCART1	3.62E-02	4.21E-02	5.01E-05	1.76E-04	**7.85E-02**	3.69E-02	7.14E-03	1.31E-04	4.54E-04	**4.46E-02**
5418974202593	541897	4202593	UCART1	3.66E-02	4.25E-02	6.15E-05	2.19E-04	**7.94E-02**	3.73E-02	7.20E-03	1.61E-04	5.66E-04	**4.53E-02**
5419074202593	541907	4202593	UCART1	3.64E-02	4.20E-02	7.58E-05	2.76E-04	**7.88E-02**	3.71E-02	7.13E-03	1.99E-04	7.11E-04	**4.51E-02**
5419174202593	541917	4202593	UCART1	3.59E-02	4.13E-02	9.55E-05	3.57E-04	**7.76E-02**	3.66E-02	7.00E-03	2.50E-04	9.20E-04	**4.48E-02**
5419274202593	541927	4202593	UCART1	3.52E-02	4.05E-02	1.23E-04	4.78E-04	**7.63E-02**	3.59E-02	6.86E-03	3.23E-04	1.23E-03	**4.43E-02**
5419374202593	541937	4202593	UCART1	3.44E-02	3.96E-02	1.65E-04	6.76E-04	**7.48E-02**	3.50E-02	6.71E-03	4.31E-04	1.74E-03	**4.39E-02**
5419474202593	541947	4202593	UCART1	3.34E-02	3.86E-02	2.31E-04	1.06E-03	**7.33E-02**	3.41E-02	6.54E-03	6.05E-04	2.74E-03	**4.40E-02**
5419574202593	541957	4202593	UCART1	3.23E-02	3.74E-02	2.46E-04	1.15E-03	**7.12E-02**	3.30E-02	6.35E-03	6.43E-04	2.96E-03	**4.29E-02**
5419674202593	541967	4202593	UCART1	3.09E-02	3.58E-02	2.03E-04	8.92E-04	**6.78E-02**	3.15E-02	6.08E-03	5.31E-04	2.30E-03	**4.04E-02**
5419774202593	541977	4202593	UCART1	2.96E-02	3.44E-02	1.91E-04	8.35E-04	**6.50E-02**	3.02E-02	5.82E-03	5.00E-04	2.15E-03	**3.87E-02**
5419874202593	541987	4202593	UCART1	2.85E-02	3.30E-02	1.73E-04	7.44E-04	**6.23E-02**	2.90E-02	5.59E-03	4.52E-04	1.92E-03	**3.70E-02**
5419974202593	541997	4202593	UCART1	2.71E-02	3.13E-02	2.30E-04	1.08E-03	**5.98E-02**	2.77E-02	5.31E-03	6.03E-04	2.79E-03	**3.64E-02**
5420074202593	542007	4202593	UCART1	2.57E-02	2.95E-02	1.79E-04	7.64E-04	**5.62E-02**	2.62E-02	5.01E-03	4.69E-04	1.97E-03	**3.36E-02**
5420174202593	542017	4202593	UCART1	2.41E-02	2.77E-02	1.44E-04	5.81E-04	**5.25E-02**	2.46E-02	4.69E-03	3.76E-04	1.50E-03	**3.11E-02**
5420274202593	542027	4202593	UCART1	2.26E-02	2.58E-02	1.21E-04	4.69E-04	**4.90E-02**	2.31E-02	4.37E-03	3.16E-04	1.21E-03	**2.90E-02**
5420374202593	542037	4202593	UCART1	2.12E-02	2.39E-02	1.03E-04	3.86E-04	**4.56E-02**	2.16E-02	4.05E-03	2.68E-04	9.97E-04	**2.69E-02**
5420474202593	542047	4202593	UCART1	1.96E-02	2.19E-02	8.62E-05	3.20E-04	**4.19E-02**	1.99E-02	3.72E-03	2.26E-04	8.25E-04	**2.47E-02**
5420574202593	542057	4202593	UCART1	1.83E-02	2.04E-02	7.52E-05	2.75E-04	**3.90E-02**	1.86E-02	3.46E-03	1.97E-04	7.10E-04	**2.30E-02**
5420674202593	542067	4202593	UCART1	1.71E-02	1.90E-02	6.62E-05	2.40E-04	**3.64E-02**	1.75E-02	3.22E-03	1.73E-04	6.18E-04	**2.15E-02**
5420774202593	542077	4202593	UCART1	1.59E-02	1.76E-02	5.81E-05	2.09E-04	**3.38E-02**	1.62E-02	2.99E-03	1.52E-04	5.38E-04	**1.99E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420874202593	542087	4202593	UCART1	1.48E-02	1.64E-02	5.13E-05	1.83E-04	3.15E-02	1.51E-02	2.78E-03	1.34E-04	4.72E-04	1.85E-02
5420974202593	542097	4202593	UCART1	1.37E-02	1.51E-02	4.52E-05	1.60E-04	2.90E-02	1.40E-02	2.57E-03	1.18E-04	4.13E-04	1.71E-02
5421074202593	542107	4202593	UCART1	1.27E-02	1.41E-02	4.02E-05	1.42E-04	2.70E-02	1.30E-02	2.39E-03	1.05E-04	3.66E-04	1.58E-02
5421174202593	542117	4202593	UCART1	1.18E-02	1.31E-02	3.60E-05	1.26E-04	2.52E-02	1.21E-02	2.23E-03	9.43E-05	3.26E-04	1.47E-02
5421274202593	542127	4202593	UCART1	1.11E-02	1.23E-02	3.27E-05	1.14E-04	2.36E-02	1.13E-02	2.09E-03	8.55E-05	2.94E-04	1.38E-02
5421374202593	542137	4202593	UCART1	1.04E-02	1.15E-02	2.97E-05	1.03E-04	2.20E-02	1.06E-02	1.95E-03	7.78E-05	2.66E-04	1.29E-02
5421474202593	542147	4202593	UCART1	9.69E-03	1.08E-02	2.71E-05	9.39E-05	2.06E-02	9.88E-03	1.82E-03	7.09E-05	2.42E-04	1.20E-02
5421574202593	542157	4202593	UCART1	9.05E-03	1.00E-02	2.48E-05	8.58E-05	1.92E-02	9.23E-03	1.70E-03	6.50E-05	2.21E-04	1.12E-02
5421674202593	542167	4202593	UCART1	8.44E-03	9.34E-03	2.28E-05	7.87E-05	1.79E-02	8.60E-03	1.58E-03	5.96E-05	2.03E-04	1.05E-02
5421774202593	542177	4202593	UCART1	7.85E-03	8.66E-03	2.09E-05	7.22E-05	1.66E-02	8.00E-03	1.47E-03	5.48E-05	1.86E-04	9.71E-03
5421874202593	542187	4202593	UCART1	7.32E-03	8.04E-03	1.93E-05	6.67E-05	1.54E-02	7.46E-03	1.36E-03	5.06E-05	1.72E-04	9.05E-03
5421974202593	542197	4202593	UCART1	6.86E-03	7.50E-03	1.80E-05	6.20E-05	1.44E-02	6.99E-03	1.27E-03	4.71E-05	1.60E-04	8.47E-03
5422074202593	542207	4202593	UCART1	6.44E-03	7.00E-03	1.68E-05	5.78E-05	1.35E-02	6.56E-03	1.19E-03	4.39E-05	1.49E-04	7.94E-03
5415574202603	541557	4202603	UCART1	2.55E-03	2.68E-03	2.84E-06	9.40E-06	5.24E-03	2.60E-03	4.54E-04	7.44E-06	2.43E-05	3.09E-03
5415674202603	541567	4202603	UCART1	2.71E-03	2.86E-03	2.97E-06	9.84E-06	5.58E-03	2.77E-03	4.84E-04	7.79E-06	2.54E-05	3.28E-03
5415774202603	541577	4202603	UCART1	2.89E-03	3.06E-03	3.12E-06	1.03E-05	5.96E-03	2.95E-03	5.18E-04	8.17E-06	2.66E-05	3.50E-03
5415874202603	541587	4202603	UCART1	3.08E-03	3.28E-03	3.27E-06	1.08E-05	6.37E-03	3.14E-03	5.56E-04	8.57E-06	2.79E-05	3.73E-03
5415974202603	541597	4202603	UCART1	3.29E-03	3.52E-03	3.45E-06	1.14E-05	6.83E-03	3.36E-03	5.97E-04	9.02E-06	2.94E-05	3.99E-03
5416074202603	541607	4202603	UCART1	3.53E-03	3.79E-03	3.63E-06	1.20E-05	7.33E-03	3.60E-03	6.42E-04	9.51E-06	3.09E-05	4.28E-03
5416174202603	541617	4202603	UCART1	3.79E-03	4.08E-03	3.84E-06	1.27E-05	7.89E-03	3.86E-03	6.92E-04	1.01E-05	3.27E-05	4.60E-03
5416274202603	541627	4202603	UCART1	4.07E-03	4.39E-03	4.06E-06	1.34E-05	8.48E-03	4.15E-03	7.45E-04	1.06E-05	3.45E-05	4.94E-03
5416374202603	541637	4202603	UCART1	4.37E-03	4.72E-03	4.29E-06	1.41E-05	9.11E-03	4.46E-03	8.00E-04	1.12E-05	3.65E-05	5.30E-03
5416474202603	541647	4202603	UCART1	4.69E-03	5.06E-03	4.53E-06	1.49E-05	9.77E-03	4.78E-03	8.58E-04	1.19E-05	3.85E-05	5.69E-03
5416574202603	541657	4202603	UCART1	5.06E-03	5.45E-03	4.81E-06	1.58E-05	1.05E-02	5.16E-03	9.23E-04	1.26E-05	4.08E-05	6.13E-03
5416674202603	541667	4202603	UCART1	5.49E-03	5.89E-03	5.13E-06	1.69E-05	1.14E-02	5.60E-03	9.99E-04	1.34E-05	4.36E-05	6.66E-03
5416774202603	541677	4202603	UCART1	5.97E-03	6.38E-03	5.48E-06	1.80E-05	1.24E-02	6.09E-03	1.08E-03	1.43E-05	4.65E-05	7.24E-03
5416874202603	541687	4202603	UCART1	6.52E-03	6.92E-03	5.86E-06	1.93E-05	1.35E-02	6.65E-03	1.17E-03	1.53E-05	4.97E-05	7.88E-03
5416974202603	541697	4202603	UCART1	7.13E-03	7.53E-03	6.27E-06	2.07E-05	1.47E-02	7.27E-03	1.28E-03	1.64E-05	5.33E-05	8.62E-03
5417074202603	541707	4202603	UCART1	7.86E-03	8.27E-03	6.74E-06	2.22E-05	1.62E-02	8.01E-03	1.40E-03	1.77E-05	5.73E-05	9.49E-03
5417174202603	541717	4202603	UCART1	8.68E-03	9.11E-03	7.26E-06	2.39E-05	1.78E-02	8.86E-03	1.55E-03	1.90E-05	6.17E-05	1.05E-02
5417274202603	541727	4202603	UCART1	9.66E-03	1.01E-02	7.85E-06	2.59E-05	1.98E-02	9.85E-03	1.72E-03	2.06E-05	6.67E-05	1.17E-02
5417374202603	541737	4202603	UCART1	1.08E-02	1.14E-02	8.51E-06	2.80E-05	2.22E-02	1.10E-02	1.92E-03	2.23E-05	7.23E-05	1.30E-02
5417474202603	541747	4202603	UCART1	1.21E-02	1.28E-02	9.24E-06	3.04E-05	2.49E-02	1.23E-02	2.17E-03	2.42E-05	7.85E-05	1.46E-02
5417574202603	541757	4202603	UCART1	1.36E-02	1.45E-02	1.01E-05	3.32E-05	2.81E-02	1.39E-02	2.45E-03	2.64E-05	8.57E-05	1.64E-02
5417674202603	541767	4202603	UCART1	1.54E-02	1.65E-02	1.11E-05	3.65E-05	3.20E-02	1.57E-02	2.80E-03	2.90E-05	9.41E-05	1.86E-02
5417774202603	541777	4202603	UCART1	1.74E-02	1.90E-02	1.22E-05	4.02E-05	3.65E-02	1.78E-02	3.22E-03	3.19E-05	1.04E-04	2.11E-02
5417874202603	541787	4202603	UCART1	1.96E-02	2.18E-02	1.34E-05	4.42E-05	4.15E-02	2.00E-02	3.70E-03	3.51E-05	1.14E-04	2.39E-02
5417974202603	541797	4202603	UCART1	2.21E-02	2.50E-02	1.48E-05	4.89E-05	4.72E-02	2.25E-02	4.25E-03	3.87E-05	1.26E-04	2.69E-02
5418074202603	541807	4202603	UCART1	2.48E-02	2.88E-02	1.65E-05	5.48E-05	5.38E-02	2.53E-02	4.89E-03	4.32E-05	1.41E-04	3.04E-02
5418174202603	541817	4202603	UCART1	2.78E-02	3.30E-02	1.86E-05	6.19E-05	6.09E-02	2.84E-02	5.59E-03	4.86E-05	1.60E-04	3.42E-02
5418274202603	541827	4202603	UCART1	3.07E-02	3.69E-02	2.10E-05	7.03E-05	6.77E-02	3.13E-02	6.26E-03	5.50E-05	1.81E-04	3.78E-02
5418374202603	541837	4202603	UCART1	3.35E-02	4.01E-02	2.40E-05	8.07E-05	7.37E-02	3.41E-02	6.80E-03	6.28E-05	2.08E-04	4.12E-02
5418474202603	541847	4202603	UCART1	3.57E-02	4.21E-02	2.76E-05	9.33E-05	7.79E-02	3.64E-02	7.14E-03	7.22E-05	2.41E-04	4.39E-02
5418574202603	541857	4202603	UCART1	3.84E-02	4.47E-02	3.28E-05	1.12E-04	8.33E-02	3.92E-02	7.58E-03	8.60E-05	2.89E-04	4.72E-02
5418674202603	541867	4202603	UCART1	4.02E-02	4.68E-02	3.87E-05	1.33E-04	8.71E-02	4.10E-02	7.93E-03	1.01E-04	3.43E-04	4.93E-02
5418774202603	541877	4202603	UCART1	4.03E-02	4.72E-02	4.45E-05	1.55E-04	8.77E-02	4.11E-02	8.01E-03	1.17E-04	4.00E-04	4.96E-02
5418874202603	541887	4202603	UCART1	4.07E-02	4.78E-02	5.31E-05	1.88E-04	8.87E-02	4.15E-02	8.10E-03	1.39E-04	4.84E-04	5.02E-02
5418974202603	541897	4202603	UCART1	4.10E-02	4.80E-02	6.56E-05	2.35E-04	8.93E-02	4.18E-02	8.14E-03	1.72E-04	6.06E-04	5.08E-02
5419074202603	541907	4202603	UCART1	4.06E-02	4.72E-02	8.14E-05	2.98E-04	8.81E-02	4.14E-02	7.99E-03	2.13E-04	7.69E-04	5.04E-02
5419174202603	541917	4202603	UCART1	3.98E-02	4.60E-02	1.03E-04	3.90E-04	8.63E-02	4.06E-02	7.80E-03	2.71E-04	1.01E-03	4.97E-02
5419274202603	541927	4202603	UCART1	3.88E-02	4.47E-02	1.35E-04	5.30E-04	8.42E-02	3.96E-02	7.58E-03	3.53E-04	1.37E-03	4.89E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419374202603	541937	4202603	UCART1	3.78E-02	4.36E-02	1.83E-04	7.70E-04	8.24E-02	3.85E-02	7.39E-03	4.80E-04	1.99E-03	4.84E-02
5419474202603	541947	4202603	UCART1	3.67E-02	4.24E-02	2.15E-04	9.73E-04	8.03E-02	3.74E-02	7.19E-03	5.62E-04	2.51E-03	4.77E-02
5419574202603	541957	4202603	UCART1	3.54E-02	4.10E-02	1.96E-04	8.56E-04	7.75E-02	3.61E-02	6.95E-03	5.12E-04	2.21E-03	4.58E-02
5419674202603	541967	4202603	UCART1	3.38E-02	3.92E-02	2.07E-04	9.35E-04	7.42E-02	3.45E-02	6.65E-03	5.41E-04	2.41E-03	4.41E-02
5419774202603	541977	4202603	UCART1	3.24E-02	3.76E-02	2.01E-04	9.19E-04	7.11E-02	3.31E-02	6.37E-03	5.26E-04	2.37E-03	4.23E-02
5419874202603	541987	4202603	UCART1	3.09E-02	3.57E-02	2.15E-04	1.00E-03	6.78E-02	3.15E-02	6.05E-03	5.63E-04	2.58E-03	4.07E-02
5419974202603	541997	4202603	UCART1	2.91E-02	3.36E-02	2.08E-04	9.34E-04	6.39E-02	2.97E-02	5.70E-03	5.43E-04	2.41E-03	3.84E-02
5420074202603	542007	4202603	UCART1	2.74E-02	3.15E-02	1.66E-04	6.88E-04	5.97E-02	2.79E-02	5.34E-03	4.33E-04	1.77E-03	3.55E-02
5420174202603	542017	4202603	UCART1	2.56E-02	2.94E-02	1.36E-04	5.40E-04	5.57E-02	2.62E-02	4.98E-03	3.57E-04	1.39E-03	3.29E-02
5420274202603	542027	4202603	UCART1	2.40E-02	2.72E-02	1.15E-04	4.40E-04	5.17E-02	2.44E-02	4.61E-03	3.01E-04	1.13E-03	3.05E-02
5420374202603	542037	4202603	UCART1	2.23E-02	2.51E-02	9.80E-05	3.66E-04	4.79E-02	2.28E-02	4.26E-03	2.57E-04	9.43E-04	2.82E-02
5420474202603	542047	4202603	UCART1	2.06E-02	2.30E-02	8.34E-05	3.07E-04	4.40E-02	2.10E-02	3.90E-03	2.18E-04	7.92E-04	2.59E-02
5420574202603	542057	4202603	UCART1	1.91E-02	2.12E-02	7.25E-05	2.64E-04	4.06E-02	1.95E-02	3.60E-03	1.90E-04	6.81E-04	2.39E-02
5420674202603	542067	4202603	UCART1	1.76E-02	1.95E-02	6.29E-05	2.27E-04	3.74E-02	1.79E-02	3.30E-03	1.65E-04	5.86E-04	2.20E-02
5420774202603	542077	4202603	UCART1	1.63E-02	1.80E-02	5.56E-05	1.99E-04	3.46E-02	1.66E-02	3.06E-03	1.45E-04	5.14E-04	2.03E-02
5420874202603	542087	4202603	UCART1	1.51E-02	1.68E-02	4.96E-05	1.77E-04	3.21E-02	1.54E-02	2.84E-03	1.30E-04	4.56E-04	1.89E-02
5420974202603	542097	4202603	UCART1	1.41E-02	1.56E-02	4.43E-05	1.57E-04	2.99E-02	1.43E-02	2.64E-03	1.16E-04	4.06E-04	1.75E-02
5421074202603	542107	4202603	UCART1	1.31E-02	1.45E-02	3.99E-05	1.41E-04	2.78E-02	1.33E-02	2.46E-03	1.04E-04	3.63E-04	1.63E-02
5421174202603	542117	4202603	UCART1	1.22E-02	1.35E-02	3.60E-05	1.26E-04	2.59E-02	1.24E-02	2.29E-03	9.42E-05	3.26E-04	1.51E-02
5421274202603	542127	4202603	UCART1	1.14E-02	1.27E-02	3.28E-05	1.14E-04	2.42E-02	1.16E-02	2.14E-03	8.58E-05	2.95E-04	1.41E-02
5421374202603	542137	4202603	UCART1	1.06E-02	1.18E-02	2.99E-05	1.04E-04	2.25E-02	1.08E-02	2.00E-03	7.82E-05	2.68E-04	1.32E-02
5421474202603	542147	4202603	UCART1	9.87E-03	1.10E-02	2.72E-05	9.44E-05	2.09E-02	1.01E-02	1.86E-03	7.13E-05	2.43E-04	1.22E-02
5421574202603	542157	4202603	UCART1	9.20E-03	1.02E-02	2.50E-05	8.64E-05	1.95E-02	9.39E-03	1.73E-03	6.55E-05	2.23E-04	1.14E-02
5421674202603	542167	4202603	UCART1	8.57E-03	9.44E-03	2.30E-05	7.94E-05	1.81E-02	8.74E-03	1.60E-03	6.02E-05	2.05E-04	1.06E-02
5421774202603	542177	4202603	UCART1	7.96E-03	8.74E-03	2.12E-05	7.31E-05	1.68E-02	8.12E-03	1.48E-03	5.55E-05	1.89E-04	9.85E-03
5421874202603	542187	4202603	UCART1	7.43E-03	8.12E-03	1.97E-05	6.78E-05	1.56E-02	7.58E-03	1.38E-03	5.15E-05	1.75E-04	9.18E-03
5421974202603	542197	4202603	UCART1	6.95E-03	7.55E-03	1.83E-05	6.30E-05	1.46E-02	7.09E-03	1.28E-03	4.79E-05	1.63E-04	8.58E-03
5422074202603	542207	4202603	UCART1	6.49E-03	7.01E-03	1.70E-05	5.87E-05	1.36E-02	6.62E-03	1.19E-03	4.46E-05	1.51E-04	8.00E-03
5415574202613	541557	4202613	UCART1	2.58E-03	2.69E-03	2.88E-06	9.54E-06	5.28E-03	2.63E-03	4.56E-04	7.55E-06	2.46E-05	3.12E-03
5415674202613	541567	4202613	UCART1	2.74E-03	2.87E-03	3.02E-06	9.99E-06	5.62E-03	2.80E-03	4.87E-04	7.91E-06	2.58E-05	3.32E-03
5415774202613	541577	4202613	UCART1	2.92E-03	3.07E-03	3.17E-06	1.05E-05	6.00E-03	2.98E-03	5.20E-04	8.30E-06	2.70E-05	3.53E-03
5415874202613	541587	4202613	UCART1	3.11E-03	3.28E-03	3.32E-06	1.10E-05	6.40E-03	3.17E-03	5.56E-04	8.69E-06	2.83E-05	3.76E-03
5415974202613	541597	4202613	UCART1	3.32E-03	3.52E-03	3.49E-06	1.15E-05	6.86E-03	3.39E-03	5.98E-04	9.14E-06	2.97E-05	4.02E-03
5416074202613	541607	4202613	UCART1	3.56E-03	3.79E-03	3.68E-06	1.21E-05	7.37E-03	3.63E-03	6.43E-04	9.63E-06	3.13E-05	4.31E-03
5416174202613	541617	4202613	UCART1	3.82E-03	4.09E-03	3.89E-06	1.28E-05	7.94E-03	3.90E-03	6.94E-04	1.02E-05	3.30E-05	4.64E-03
5416274202613	541627	4202613	UCART1	4.11E-03	4.42E-03	4.11E-06	1.35E-05	8.55E-03	4.19E-03	7.49E-04	1.08E-05	3.49E-05	4.99E-03
5416374202613	541637	4202613	UCART1	4.43E-03	4.77E-03	4.35E-06	1.43E-05	9.21E-03	4.52E-03	8.08E-04	1.14E-05	3.70E-05	5.37E-03
5416474202613	541647	4202613	UCART1	4.77E-03	5.14E-03	4.61E-06	1.52E-05	9.93E-03	4.86E-03	8.71E-04	1.21E-05	3.91E-05	5.79E-03
5416574202613	541657	4202613	UCART1	5.15E-03	5.55E-03	4.89E-06	1.61E-05	1.07E-02	5.25E-03	9.40E-04	1.28E-05	4.15E-05	6.25E-03
5416674202613	541667	4202613	UCART1	5.59E-03	6.00E-03	5.22E-06	1.72E-05	1.16E-02	5.70E-03	1.02E-03	1.37E-05	4.42E-05	6.77E-03
5416774202613	541677	4202613	UCART1	6.08E-03	6.51E-03	5.57E-06	1.83E-05	1.26E-02	6.20E-03	1.10E-03	1.46E-05	4.73E-05	7.37E-03
5416874202613	541687	4202613	UCART1	6.64E-03	7.08E-03	5.96E-06	1.96E-05	1.37E-02	6.77E-03	1.20E-03	1.56E-05	5.06E-05	8.04E-03
5416974202613	541697	4202613	UCART1	7.28E-03	7.72E-03	6.39E-06	2.10E-05	1.50E-02	7.42E-03	1.31E-03	1.67E-05	5.42E-05	8.80E-03
5417074202613	541707	4202613	UCART1	8.02E-03	8.47E-03	6.88E-06	2.26E-05	1.65E-02	8.18E-03	1.44E-03	1.80E-05	5.83E-05	9.69E-03
5417174202613	541717	4202613	UCART1	8.86E-03	9.32E-03	7.40E-06	2.43E-05	1.82E-02	9.03E-03	1.58E-03	1.94E-05	6.28E-05	1.07E-02
5417274202613	541727	4202613	UCART1	9.87E-03	1.04E-02	8.01E-06	2.64E-05	2.03E-02	1.01E-02	1.76E-03	2.10E-05	6.80E-05	1.19E-02
5417374202613	541737	4202613	UCART1	1.10E-02	1.16E-02	8.69E-06	2.86E-05	2.27E-02	1.12E-02	1.97E-03	2.28E-05	7.37E-05	1.33E-02
5417474202613	541747	4202613	UCART1	1.24E-02	1.31E-02	9.47E-06	3.11E-05	2.56E-02	1.26E-02	2.22E-03	2.48E-05	8.03E-05	1.50E-02
5417574202613	541757	4202613	UCART1	1.40E-02	1.49E-02	1.03E-05	3.41E-05	2.90E-02	1.43E-02	2.53E-03	2.71E-05	8.79E-05	1.69E-02
5417674202613	541767	4202613	UCART1	1.60E-02	1.71E-02	1.14E-05	3.76E-05	3.31E-02	1.63E-02	2.90E-03	2.99E-05	9.69E-05	1.93E-02
5417774202613	541777	4202613	UCART1	1.82E-02	1.97E-02	1.26E-05	4.14E-05	3.79E-02	1.85E-02	3.34E-03	3.29E-05	1.07E-04	2.20E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417874202613	541787	4202613	UCART1	2.06E-02	2.27E-02	1.38E-05	4.56E-05	4.33E-02	2.10E-02	3.84E-03	3.62E-05	1.18E-04	2.50E-02
5417974202613	541797	4202613	UCART1	2.33E-02	2.62E-02	1.53E-05	5.05E-05	4.95E-02	2.37E-02	4.44E-03	3.99E-05	1.30E-04	2.83E-02
5418074202613	541807	4202613	UCART1	2.65E-02	3.05E-02	1.71E-05	5.67E-05	5.70E-02	2.70E-02	5.16E-03	4.47E-05	1.46E-04	3.24E-02
5418174202613	541817	4202613	UCART1	3.01E-02	3.54E-02	1.93E-05	6.42E-05	6.56E-02	3.07E-02	6.01E-03	5.04E-05	1.66E-04	3.69E-02
5418274202613	541827	4202613	UCART1	3.37E-02	4.05E-02	2.18E-05	7.32E-05	7.43E-02	3.44E-02	6.87E-03	5.72E-05	1.89E-04	4.15E-02
5418374202613	541837	4202613	UCART1	3.72E-02	4.50E-02	2.50E-05	8.42E-05	8.23E-02	3.79E-02	7.62E-03	6.54E-05	2.17E-04	4.58E-02
5418474202613	541847	4202613	UCART1	4.01E-02	4.80E-02	2.87E-05	9.76E-05	8.82E-02	4.09E-02	8.13E-03	7.53E-05	2.52E-04	4.94E-02
5418574202613	541857	4202613	UCART1	4.34E-02	5.11E-02	3.42E-05	1.17E-04	9.47E-02	4.43E-02	8.67E-03	8.96E-05	3.02E-04	5.34E-02
5418674202613	541867	4202613	UCART1	4.57E-02	5.39E-02	4.06E-05	1.40E-04	9.97E-02	4.66E-02	9.13E-03	1.06E-04	3.62E-04	5.62E-02
5418774202613	541877	4202613	UCART1	4.59E-02	5.44E-02	4.70E-05	1.64E-04	1.00E-01	4.68E-02	9.23E-03	1.23E-04	4.23E-04	5.65E-02
5418874202613	541887	4202613	UCART1	4.62E-02	5.49E-02	5.64E-05	2.00E-04	1.01E-01	4.72E-02	9.31E-03	1.48E-04	5.15E-04	5.71E-02
5418974202613	541897	4202613	UCART1	4.62E-02	5.46E-02	6.95E-05	2.50E-04	1.01E-01	4.72E-02	9.25E-03	1.82E-04	6.46E-04	5.72E-02
5419074202613	541907	4202613	UCART1	4.55E-02	5.32E-02	8.70E-05	3.21E-04	9.92E-02	4.64E-02	9.02E-03	2.28E-04	8.27E-04	5.65E-02
5419174202613	541917	4202613	UCART1	4.47E-02	5.19E-02	1.13E-04	4.29E-04	9.71E-02	4.56E-02	8.79E-03	2.96E-04	1.11E-03	5.58E-02
5419274202613	541927	4202613	UCART1	4.36E-02	5.03E-02	1.50E-04	5.98E-04	9.46E-02	4.44E-02	8.53E-03	3.94E-04	1.54E-03	5.49E-02
5419374202613	541937	4202613	UCART1	4.22E-02	4.87E-02	2.08E-04	9.01E-04	9.20E-02	4.30E-02	8.26E-03	5.43E-04	2.32E-03	5.41E-02
5419474202613	541947	4202613	UCART1	4.06E-02	4.70E-02	2.34E-04	1.09E-03	8.89E-02	4.14E-02	7.97E-03	6.12E-04	2.82E-03	5.28E-02
5419574202613	541957	4202613	UCART1	3.89E-02	4.51E-02	2.17E-04	1.03E-03	8.53E-02	3.97E-02	7.65E-03	5.68E-04	2.66E-03	5.05E-02
5419674202613	541967	4202613	UCART1	3.71E-02	4.31E-02	2.12E-04	1.01E-03	8.14E-02	3.78E-02	7.30E-03	5.56E-04	2.61E-03	4.83E-02
5419774202613	541977	4202613	UCART1	3.51E-02	4.09E-02	1.84E-04	8.22E-04	7.70E-02	3.58E-02	6.93E-03	4.83E-04	2.12E-03	4.54E-02
5419874202613	541987	4202613	UCART1	3.32E-02	3.85E-02	2.48E-04	1.22E-03	7.32E-02	3.39E-02	6.53E-03	6.50E-04	3.14E-03	4.42E-02
5419974202613	541997	4202613	UCART1	3.13E-02	3.61E-02	1.94E-04	8.43E-04	6.84E-02	3.19E-02	6.11E-03	5.09E-04	2.17E-03	4.07E-02
5420074202613	542007	4202613	UCART1	2.93E-02	3.36E-02	1.57E-04	6.36E-04	6.37E-02	2.99E-02	5.70E-03	4.12E-04	1.64E-03	3.76E-02
5420174202613	542017	4202613	UCART1	2.73E-02	3.11E-02	1.30E-04	5.05E-04	5.90E-02	2.78E-02	5.27E-03	3.41E-04	1.30E-03	3.47E-02
5420274202613	542027	4202613	UCART1	2.52E-02	2.86E-02	1.09E-04	4.13E-04	5.44E-02	2.58E-02	4.84E-03	2.86E-04	1.06E-03	3.19E-02
5420374202613	542037	4202613	UCART1	2.33E-02	2.62E-02	9.26E-05	3.44E-04	4.99E-02	2.37E-02	4.44E-03	2.42E-04	8.87E-04	2.93E-02
5420474202613	542047	4202613	UCART1	2.16E-02	2.41E-02	8.08E-05	2.96E-04	4.61E-02	2.20E-02	4.09E-03	2.12E-04	7.64E-04	2.71E-02
5420574202613	542057	4202613	UCART1	2.00E-02	2.23E-02	7.10E-05	2.57E-04	4.26E-02	2.04E-02	3.77E-03	1.86E-04	6.64E-04	2.50E-02
5420674202613	542067	4202613	UCART1	1.83E-02	2.03E-02	6.16E-05	2.22E-04	3.89E-02	1.87E-02	3.45E-03	1.61E-04	5.73E-04	2.29E-02
5420774202613	542077	4202613	UCART1	1.70E-02	1.88E-02	5.48E-05	1.96E-04	3.60E-02	1.73E-02	3.19E-03	1.44E-04	5.06E-04	2.11E-02
5420874202613	542087	4202613	UCART1	1.57E-02	1.74E-02	4.91E-05	1.75E-04	3.34E-02	1.60E-02	2.95E-03	1.28E-04	4.51E-04	1.96E-02
5420974202613	542097	4202613	UCART1	1.45E-02	1.61E-02	4.41E-05	1.56E-04	3.09E-02	1.48E-02	2.74E-03	1.15E-04	4.03E-04	1.81E-02
5421074202613	542107	4202613	UCART1	1.35E-02	1.50E-02	3.97E-05	1.40E-04	2.86E-02	1.38E-02	2.54E-03	1.04E-04	3.61E-04	1.68E-02
5421174202613	542117	4202613	UCART1	1.25E-02	1.39E-02	3.60E-05	1.26E-04	2.66E-02	1.28E-02	2.36E-03	9.42E-05	3.25E-04	1.55E-02
5421274202613	542127	4202613	UCART1	1.17E-02	1.29E-02	3.28E-05	1.15E-04	2.47E-02	1.19E-02	2.19E-03	8.60E-05	2.96E-04	1.45E-02
5421374202613	542137	4202613	UCART1	1.08E-02	1.20E-02	3.00E-05	1.04E-04	2.30E-02	1.11E-02	2.04E-03	7.85E-05	2.69E-04	1.34E-02
5421474202613	542147	4202613	UCART1	1.01E-02	1.11E-02	2.74E-05	9.50E-05	2.13E-02	1.03E-02	1.89E-03	7.18E-05	2.45E-04	1.25E-02
5421574202613	542157	4202613	UCART1	9.35E-03	1.03E-02	2.52E-05	8.71E-05	1.98E-02	9.54E-03	1.75E-03	6.60E-05	2.25E-04	1.16E-02
5421674202613	542167	4202613	UCART1	8.69E-03	9.53E-03	2.32E-05	8.02E-05	1.83E-02	8.86E-03	1.62E-03	6.08E-05	2.07E-04	1.07E-02
5421774202613	542177	4202613	UCART1	8.08E-03	8.81E-03	2.15E-05	7.40E-05	1.70E-02	8.24E-03	1.49E-03	5.62E-05	1.91E-04	9.98E-03
5421874202613	542187	4202613	UCART1	7.53E-03	8.16E-03	1.99E-05	6.87E-05	1.58E-02	7.67E-03	1.38E-03	5.22E-05	1.77E-04	9.29E-03
5421974202613	542197	4202613	UCART1	7.02E-03	7.57E-03	1.86E-05	6.39E-05	1.47E-02	7.16E-03	1.28E-03	4.86E-05	1.65E-04	8.66E-03
5422074202613	542207	4202613	UCART1	6.55E-03	7.03E-03	1.73E-05	5.95E-05	1.37E-02	6.68E-03	1.19E-03	4.53E-05	1.54E-04	8.07E-03
5422174202613	542217	4202613	UCART1	6.13E-03	6.54E-03	1.62E-05	5.56E-05	1.27E-02	6.25E-03	1.11E-03	4.23E-05	1.44E-04	7.54E-03
5415574202623	541557	4202623	UCART1	2.59E-03	2.70E-03	2.92E-06	9.65E-06	5.31E-03	2.65E-03	4.58E-04	7.65E-06	2.49E-05	3.14E-03
5415674202623	541567	4202623	UCART1	2.76E-03	2.88E-03	3.06E-06	1.01E-05	5.66E-03	2.82E-03	4.88E-04	8.02E-06	2.61E-05	3.34E-03
5415774202623	541577	4202623	UCART1	2.95E-03	3.08E-03	3.21E-06	1.06E-05	6.04E-03	3.00E-03	5.22E-04	8.42E-06	2.74E-05	3.56E-03
5415874202623	541587	4202623	UCART1	3.14E-03	3.29E-03	3.37E-06	1.11E-05	6.45E-03	3.20E-03	5.58E-04	8.83E-06	2.87E-05	3.80E-03
5415974202623	541597	4202623	UCART1	3.35E-03	3.53E-03	3.55E-06	1.17E-05	6.90E-03	3.42E-03	5.99E-04	9.28E-06	3.01E-05	4.06E-03
5416074202623	541607	4202623	UCART1	3.59E-03	3.80E-03	3.73E-06	1.23E-05	7.40E-03	3.66E-03	6.44E-04	9.77E-06	3.17E-05	4.35E-03
5416174202623	541617	4202623	UCART1	3.86E-03	4.10E-03	3.94E-06	1.30E-05	7.97E-03	3.93E-03	6.95E-04	1.03E-05	3.34E-05	4.67E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416274202623	541627	4202623	UCART1	4.15E-03	4.43E-03	4.17E-06	1.37E-05	8.60E-03	4.23E-03	7.51E-04	1.09E-05	3.54E-05	5.03E-03
5416374202623	541637	4202623	UCART1	4.47E-03	4.79E-03	4.41E-06	1.45E-05	9.28E-03	4.56E-03	8.12E-04	1.16E-05	3.74E-05	5.42E-03
5416474202623	541647	4202623	UCART1	4.83E-03	5.18E-03	4.68E-06	1.54E-05	1.00E-02	4.92E-03	8.79E-04	1.23E-05	3.97E-05	5.85E-03
5416574202623	541657	4202623	UCART1	5.23E-03	5.62E-03	4.98E-06	1.63E-05	1.09E-02	5.33E-03	9.52E-04	1.30E-05	4.22E-05	6.34E-03
5416674202623	541667	4202623	UCART1	5.68E-03	6.10E-03	5.30E-06	1.74E-05	1.18E-02	5.79E-03	1.03E-03	1.39E-05	4.49E-05	6.88E-03
5416774202623	541677	4202623	UCART1	6.18E-03	6.63E-03	5.66E-06	1.86E-05	1.28E-02	6.30E-03	1.12E-03	1.48E-05	4.80E-05	7.49E-03
5416874202623	541687	4202623	UCART1	6.75E-03	7.22E-03	6.06E-06	1.99E-05	1.40E-02	6.89E-03	1.22E-03	1.59E-05	5.14E-05	8.18E-03
5416974202623	541697	4202623	UCART1	7.42E-03	7.90E-03	6.52E-06	2.14E-05	1.53E-02	7.56E-03	1.34E-03	1.71E-05	5.52E-05	8.98E-03
5417074202623	541707	4202623	UCART1	8.18E-03	8.67E-03	7.02E-06	2.30E-05	1.69E-02	8.34E-03	1.47E-03	1.84E-05	5.94E-05	9.89E-03
5417174202623	541717	4202623	UCART1	9.05E-03	9.55E-03	7.56E-06	2.48E-05	1.86E-02	9.23E-03	1.62E-03	1.98E-05	6.41E-05	1.09E-02
5417274202623	541727	4202623	UCART1	1.01E-02	1.06E-02	8.20E-06	2.69E-05	2.08E-02	1.03E-02	1.80E-03	2.15E-05	6.95E-05	1.22E-02
5417374202623	541737	4202623	UCART1	1.13E-02	1.19E-02	8.89E-06	2.92E-05	2.32E-02	1.15E-02	2.02E-03	2.33E-05	7.53E-05	1.36E-02
5417474202623	541747	4202623	UCART1	1.27E-02	1.35E-02	9.70E-06	3.19E-05	2.62E-02	1.30E-02	2.28E-03	2.54E-05	8.23E-05	1.54E-02
5417574202623	541757	4202623	UCART1	1.45E-02	1.53E-02	1.06E-05	3.50E-05	2.98E-02	1.47E-02	2.60E-03	2.78E-05	9.02E-05	1.75E-02
5417674202623	541767	4202623	UCART1	1.65E-02	1.77E-02	1.17E-05	3.87E-05	3.43E-02	1.69E-02	3.00E-03	3.07E-05	9.97E-05	2.00E-02
5417774202623	541777	4202623	UCART1	1.89E-02	2.04E-02	1.30E-05	4.28E-05	3.94E-02	1.93E-02	3.46E-03	3.39E-05	1.10E-04	2.29E-02
5417874202623	541787	4202623	UCART1	2.16E-02	2.37E-02	1.43E-05	4.72E-05	4.53E-02	2.20E-02	4.01E-03	3.74E-05	1.22E-04	2.62E-02
5417974202623	541797	4202623	UCART1	2.46E-02	2.75E-02	1.58E-05	5.23E-05	5.21E-02	2.51E-02	4.66E-03	4.14E-05	1.35E-04	2.99E-02
5418074202623	541807	4202623	UCART1	2.82E-02	3.22E-02	1.77E-05	5.88E-05	6.05E-02	2.88E-02	5.46E-03	4.63E-05	1.52E-04	3.44E-02
5418174202623	541817	4202623	UCART1	3.25E-02	3.80E-02	2.00E-05	6.67E-05	7.05E-02	3.31E-02	6.44E-03	5.23E-05	1.72E-04	3.98E-02
5418274202623	541827	4202623	UCART1	3.70E-02	4.44E-02	2.27E-05	7.62E-05	8.16E-02	3.78E-02	7.53E-03	5.94E-05	1.97E-04	4.56E-02
5418374202623	541837	4202623	UCART1	4.16E-02	5.07E-02	2.60E-05	8.78E-05	9.24E-02	4.24E-02	8.60E-03	6.80E-05	2.26E-04	5.13E-02
5418474202623	541847	4202623	UCART1	4.56E-02	5.54E-02	3.00E-05	1.02E-04	1.01E-01	4.65E-02	9.39E-03	7.85E-05	2.63E-04	5.62E-02
5418574202623	541857	4202623	UCART1	4.95E-02	5.93E-02	3.55E-05	1.22E-04	1.09E-01	5.05E-02	1.01E-02	9.30E-05	3.14E-04	6.10E-02
5418674202623	541867	4202623	UCART1	5.25E-02	6.31E-02	4.25E-05	1.47E-04	1.16E-01	5.35E-02	1.07E-02	1.11E-04	3.80E-04	6.47E-02
5418774202623	541877	4202623	UCART1	5.30E-02	6.39E-02	4.96E-05	1.74E-04	1.17E-01	5.40E-02	1.08E-02	1.30E-04	4.49E-04	6.54E-02
5418874202623	541887	4202623	UCART1	5.30E-02	6.38E-02	5.95E-05	2.12E-04	1.17E-01	5.41E-02	1.08E-02	1.56E-04	5.46E-04	6.56E-02
5418974202623	541897	4202623	UCART1	5.28E-02	6.30E-02	7.41E-05	2.67E-04	1.16E-01	5.39E-02	1.07E-02	1.94E-04	6.90E-04	6.55E-02
5419074202623	541907	4202623	UCART1	5.18E-02	6.09E-02	9.38E-05	3.46E-04	1.13E-01	5.28E-02	1.03E-02	2.46E-04	8.93E-04	6.43E-02
5419174202623	541917	4202623	UCART1	5.05E-02	5.88E-02	1.22E-04	4.66E-04	1.10E-01	5.15E-02	9.96E-03	3.20E-04	1.20E-03	6.29E-02
5419274202623	541927	4202623	UCART1	4.86E-02	5.64E-02	1.64E-04	6.66E-04	1.06E-01	4.96E-02	9.56E-03	4.29E-04	1.72E-03	6.13E-02
5419374202623	541937	4202623	UCART1	4.66E-02	5.41E-02	2.29E-04	1.05E-03	1.02E-01	4.76E-02	9.17E-03	5.98E-04	2.72E-03	6.00E-02
5419474202623	541947	4202623	UCART1	4.46E-02	5.18E-02	1.84E-04	7.97E-04	9.74E-02	4.55E-02	8.78E-03	4.81E-04	2.06E-03	5.68E-02
5419574202623	541957	4202623	UCART1	4.26E-02	4.94E-02	2.07E-04	9.26E-04	9.31E-02	4.34E-02	8.38E-03	5.41E-04	2.39E-03	5.47E-02
5419674202623	541967	4202623	UCART1	4.04E-02	4.70E-02	2.06E-04	9.31E-04	8.85E-02	4.12E-02	7.96E-03	5.38E-04	2.40E-03	5.21E-02
5419774202623	541977	4202623	UCART1	3.81E-02	4.41E-02	2.39E-04	1.16E-03	8.36E-02	3.88E-02	7.48E-03	6.26E-04	3.00E-03	4.99E-02
5419874202623	541987	4202623	UCART1	3.58E-02	4.14E-02	2.33E-04	1.06E-03	7.84E-02	3.65E-02	7.01E-03	6.09E-04	2.74E-03	4.68E-02
5419974202623	541997	4202623	UCART1	3.34E-02	3.85E-02	1.81E-04	7.60E-04	7.28E-02	3.41E-02	6.52E-03	4.75E-04	1.96E-03	4.30E-02
5420074202623	542007	4202623	UCART1	3.10E-02	3.55E-02	1.47E-04	5.83E-04	6.73E-02	3.16E-02	6.02E-03	3.84E-04	1.50E-03	3.95E-02
5420174202623	542017	4202623	UCART1	2.88E-02	3.28E-02	1.23E-04	4.71E-04	6.22E-02	2.94E-02	5.56E-03	3.21E-04	1.22E-03	3.65E-02
5420274202623	542027	4202623	UCART1	2.67E-02	3.01E-02	1.04E-04	3.92E-04	5.73E-02	2.72E-02	5.11E-03	2.74E-04	1.01E-03	3.36E-02
5420374202623	542037	4202623	UCART1	2.45E-02	2.75E-02	8.93E-05	3.30E-04	5.24E-02	2.50E-02	4.66E-03	2.34E-04	8.51E-04	3.07E-02
5420474202623	542047	4202623	UCART1	2.27E-02	2.53E-02	7.86E-05	2.87E-04	4.84E-02	2.31E-02	4.29E-03	2.06E-04	7.40E-04	2.84E-02
5420574202623	542057	4202623	UCART1	2.10E-02	2.33E-02	6.96E-05	2.52E-04	4.46E-02	2.14E-02	3.96E-03	1.82E-04	6.49E-04	2.62E-02
5420674202623	542067	4202623	UCART1	1.92E-02	2.13E-02	6.08E-05	2.19E-04	4.07E-02	1.95E-02	3.61E-03	1.59E-04	5.64E-04	2.39E-02
5420774202623	542077	4202623	UCART1	1.76E-02	1.96E-02	5.42E-05	1.94E-04	3.75E-02	1.80E-02	3.32E-03	1.42E-04	4.99E-04	2.19E-02
5420874202623	542087	4202623	UCART1	1.63E-02	1.81E-02	4.87E-05	1.73E-04	3.46E-02	1.66E-02	3.06E-03	1.27E-04	4.46E-04	2.02E-02
5420974202623	542097	4202623	UCART1	1.50E-02	1.67E-02	4.39E-05	1.55E-04	3.19E-02	1.53E-02	2.83E-03	1.15E-04	4.00E-04	1.87E-02
5421074202623	542107	4202623	UCART1	1.39E-02	1.54E-02	3.97E-05	1.40E-04	2.95E-02	1.42E-02	2.62E-03	1.04E-04	3.61E-04	1.72E-02
5421174202623	542117	4202623	UCART1	1.28E-02	1.43E-02	3.61E-05	1.27E-04	2.73E-02	1.31E-02	2.42E-03	9.44E-05	3.26E-04	1.59E-02
5421274202623	542127	4202623	UCART1	1.19E-02	1.32E-02	3.29E-05	1.15E-04	2.53E-02	1.22E-02	2.24E-03	8.63E-05	2.97E-04	1.48E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421374202623	542137	4202623	UCART1	1.10E-02	1.22E-02	3.01E-05	1.05E-04	2.34E-02	1.13E-02	2.07E-03	7.89E-05	2.70E-04	1.37E-02
5421474202623	542147	4202623	UCART1	1.02E-02	1.12E-02	2.76E-05	9.56E-05	2.16E-02	1.04E-02	1.91E-03	7.23E-05	2.47E-04	1.26E-02
5421574202623	542157	4202623	UCART1	9.48E-03	1.04E-02	2.54E-05	8.78E-05	2.00E-02	9.67E-03	1.76E-03	6.65E-05	2.26E-04	1.17E-02
5421674202623	542167	4202623	UCART1	8.78E-03	9.57E-03	2.34E-05	8.08E-05	1.85E-02	8.96E-03	1.62E-03	6.13E-05	2.08E-04	1.08E-02
5421774202623	542177	4202623	UCART1	8.15E-03	8.83E-03	2.17E-05	7.47E-05	1.71E-02	8.31E-03	1.50E-03	5.67E-05	1.93E-04	1.01E-02
5421874202623	542187	4202623	UCART1	7.59E-03	8.17E-03	2.01E-05	6.93E-05	1.59E-02	7.74E-03	1.39E-03	5.27E-05	1.79E-04	9.36E-03
5421974202623	542197	4202623	UCART1	7.07E-03	7.58E-03	1.88E-05	6.46E-05	1.47E-02	7.21E-03	1.28E-03	4.91E-05	1.67E-04	8.71E-03
5422074202623	542207	4202623	UCART1	6.59E-03	7.03E-03	1.75E-05	6.02E-05	1.37E-02	6.73E-03	1.19E-03	4.59E-05	1.55E-04	8.12E-03
5422174202623	542217	4202623	UCART1	6.16E-03	6.53E-03	1.64E-05	5.63E-05	1.28E-02	6.28E-03	1.11E-03	4.29E-05	1.45E-04	7.57E-03
5415574202633	541557	4202633	UCART1	2.61E-03	2.72E-03	2.96E-06	9.76E-06	5.34E-03	2.66E-03	4.61E-04	7.74E-06	2.52E-05	3.15E-03
5415674202633	541567	4202633	UCART1	2.78E-03	2.89E-03	3.10E-06	1.02E-05	5.68E-03	2.83E-03	4.90E-04	8.12E-06	2.64E-05	3.36E-03
5415774202633	541577	4202633	UCART1	2.96E-03	3.09E-03	3.26E-06	1.07E-05	6.07E-03	3.02E-03	5.24E-04	8.53E-06	2.77E-05	3.58E-03
5415874202633	541587	4202633	UCART1	3.16E-03	3.30E-03	3.42E-06	1.13E-05	6.48E-03	3.23E-03	5.60E-04	8.96E-06	2.91E-05	3.83E-03
5415974202633	541597	4202633	UCART1	3.38E-03	3.54E-03	3.60E-06	1.18E-05	6.94E-03	3.45E-03	6.00E-04	9.42E-06	3.06E-05	4.09E-03
5416074202633	541607	4202633	UCART1	3.62E-03	3.81E-03	3.79E-06	1.25E-05	7.44E-03	3.69E-03	6.45E-04	9.92E-06	3.21E-05	4.38E-03
5416174202633	541617	4202633	UCART1	3.89E-03	4.10E-03	4.00E-06	1.31E-05	8.01E-03	3.96E-03	6.95E-04	1.05E-05	3.39E-05	4.70E-03
5416274202633	541627	4202633	UCART1	4.19E-03	4.44E-03	4.23E-06	1.39E-05	8.65E-03	4.27E-03	7.53E-04	1.11E-05	3.59E-05	5.07E-03
5416374202633	541637	4202633	UCART1	4.52E-03	4.81E-03	4.48E-06	1.47E-05	9.35E-03	4.61E-03	8.15E-04	1.17E-05	3.80E-05	5.47E-03
5416474202633	541647	4202633	UCART1	4.88E-03	5.21E-03	4.75E-06	1.56E-05	1.01E-02	4.98E-03	8.83E-04	1.24E-05	4.02E-05	5.91E-03
5416574202633	541657	4202633	UCART1	5.29E-03	5.67E-03	5.06E-06	1.66E-05	1.10E-02	5.40E-03	9.61E-04	1.32E-05	4.28E-05	6.42E-03
5416674202633	541667	4202633	UCART1	5.76E-03	6.17E-03	5.40E-06	1.77E-05	1.20E-02	5.88E-03	1.05E-03	1.41E-05	4.57E-05	6.98E-03
5416774202633	541677	4202633	UCART1	6.27E-03	6.72E-03	5.76E-06	1.89E-05	1.30E-02	6.39E-03	1.14E-03	1.51E-05	4.87E-05	7.60E-03
5416874202633	541687	4202633	UCART1	6.86E-03	7.34E-03	6.18E-06	2.03E-05	1.42E-02	7.00E-03	1.24E-03	1.62E-05	5.22E-05	8.31E-03
5416974202633	541697	4202633	UCART1	7.55E-03	8.06E-03	6.64E-06	2.18E-05	1.56E-02	7.70E-03	1.37E-03	1.74E-05	5.62E-05	9.14E-03
5417074202633	541707	4202633	UCART1	8.34E-03	8.86E-03	7.16E-06	2.35E-05	1.72E-02	8.50E-03	1.50E-03	1.87E-05	6.06E-05	1.01E-02
5417174202633	541717	4202633	UCART1	9.24E-03	9.79E-03	7.73E-06	2.54E-05	1.91E-02	9.43E-03	1.66E-03	2.02E-05	6.54E-05	1.12E-02
5417274202633	541727	4202633	UCART1	1.03E-02	1.09E-02	8.40E-06	2.76E-05	2.13E-02	1.05E-02	1.85E-03	2.20E-05	7.11E-05	1.25E-02
5417374202633	541737	4202633	UCART1	1.16E-02	1.22E-02	9.12E-06	2.99E-05	2.38E-02	1.18E-02	2.07E-03	2.39E-05	7.72E-05	1.40E-02
5417474202633	541747	4202633	UCART1	1.31E-02	1.38E-02	9.97E-06	3.28E-05	2.70E-02	1.33E-02	2.34E-03	2.61E-05	8.45E-05	1.58E-02
5417574202633	541757	4202633	UCART1	1.49E-02	1.58E-02	1.09E-05	3.60E-05	3.07E-02	1.52E-02	2.68E-03	2.86E-05	9.28E-05	1.80E-02
5417674202633	541767	4202633	UCART1	1.71E-02	1.82E-02	1.21E-05	3.98E-05	3.54E-02	1.75E-02	3.09E-03	3.17E-05	1.03E-04	2.07E-02
5417774202633	541777	4202633	UCART1	1.97E-02	2.12E-02	1.34E-05	4.42E-05	4.09E-02	2.01E-02	3.59E-03	3.50E-05	1.14E-04	2.38E-02
5417874202633	541787	4202633	UCART1	2.26E-02	2.47E-02	1.48E-05	4.90E-05	4.74E-02	2.31E-02	4.18E-03	3.88E-05	1.26E-04	2.74E-02
5417974202633	541797	4202633	UCART1	2.60E-02	2.89E-02	1.64E-05	5.44E-05	5.49E-02	2.65E-02	4.90E-03	4.29E-05	1.40E-04	3.16E-02
5418074202633	541807	4202633	UCART1	3.01E-02	3.41E-02	1.83E-05	6.11E-05	6.43E-02	3.07E-02	5.79E-03	4.80E-05	1.58E-04	3.67E-02
5418174202633	541817	4202633	UCART1	3.50E-02	4.07E-02	2.07E-05	6.93E-05	7.57E-02	3.57E-02	6.89E-03	5.42E-05	1.79E-04	4.28E-02
5418274202633	541827	4202633	UCART1	4.06E-02	4.86E-02	2.35E-05	7.93E-05	8.94E-02	4.15E-02	8.24E-03	6.16E-05	2.05E-04	5.00E-02
5418374202633	541837	4202633	UCART1	4.66E-02	5.74E-02	2.69E-05	9.14E-05	1.04E-01	4.75E-02	9.73E-03	7.05E-05	2.36E-04	5.75E-02
5418474202633	541847	4202633	UCART1	5.25E-02	6.53E-02	3.13E-05	1.07E-04	1.18E-01	5.35E-02	1.11E-02	8.19E-05	2.76E-04	6.50E-02
5418574202633	541857	4202633	UCART1	5.74E-02	7.06E-02	3.69E-05	1.27E-04	1.28E-01	5.86E-02	1.20E-02	9.65E-05	3.28E-04	7.10E-02
5418674202633	541867	4202633	UCART1	6.17E-02	7.55E-02	4.43E-05	1.54E-04	1.37E-01	6.29E-02	1.28E-02	1.16E-04	3.97E-04	7.62E-02
5418774202633	541877	4202633	UCART1	6.20E-02	7.64E-02	5.21E-05	1.83E-04	1.39E-01	6.32E-02	1.30E-02	1.37E-04	4.73E-04	7.68E-02
5418874202633	541887	4202633	UCART1	6.20E-02	7.59E-02	6.34E-05	2.25E-04	1.38E-01	6.32E-02	1.29E-02	1.66E-04	5.81E-04	7.68E-02
5418974202633	541897	4202633	UCART1	6.13E-02	7.37E-02	7.92E-05	2.86E-04	1.35E-01	6.25E-02	1.25E-02	2.07E-04	7.37E-04	7.59E-02
5419074202633	541907	4202633	UCART1	5.91E-02	7.01E-02	1.00E-04	3.69E-04	1.30E-01	6.03E-02	1.19E-02	2.62E-04	9.53E-04	7.34E-02
5419174202633	541917	4202633	UCART1	5.58E-02	6.56E-02	1.27E-04	4.92E-04	1.22E-01	5.69E-02	1.11E-02	3.32E-04	1.27E-03	6.96E-02
5419274202633	541927	4202633	UCART1	5.33E-02	6.22E-02	1.71E-04	7.11E-04	1.16E-01	5.43E-02	1.05E-02	4.47E-04	1.83E-03	6.72E-02
5419374202633	541937	4202633	UCART1	5.08E-02	5.91E-02	1.95E-04	8.53E-04	1.11E-01	5.18E-02	1.00E-02	5.11E-04	2.20E-03	6.46E-02
5419474202633	541947	4202633	UCART1	4.85E-02	5.64E-02	1.94E-04	8.31E-04	1.06E-01	4.94E-02	9.56E-03	5.08E-04	2.14E-03	6.16E-02
5419574202633	541957	4202633	UCART1	4.61E-02	5.37E-02	1.52E-04	6.22E-04	1.01E-01	4.70E-02	9.10E-03	3.99E-04	1.60E-03	5.81E-02
5419674202633	541967	4202633	UCART1	4.35E-02	5.07E-02	2.03E-04	9.36E-04	9.54E-02	4.44E-02	8.59E-03	5.32E-04	2.41E-03	5.59E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419774202633	541977	4202633	UCART1	4.11E-02	4.77E-02	2.27E-04	1.03E-03	9.00E-02	4.19E-02	8.08E-03	5.95E-04	2.66E-03	5.32E-02
5419874202633	541987	4202633	UCART1	3.84E-02	4.44E-02	2.13E-04	9.40E-04	8.39E-02	3.91E-02	7.53E-03	5.58E-04	2.42E-03	4.97E-02
5419974202633	541997	4202633	UCART1	3.57E-02	4.12E-02	1.70E-04	6.98E-04	7.78E-02	3.65E-02	6.98E-03	4.44E-04	1.80E-03	4.57E-02
5420074202633	542007	4202633	UCART1	3.32E-02	3.80E-02	1.40E-04	5.51E-04	7.19E-02	3.38E-02	6.44E-03	3.68E-04	1.42E-03	4.21E-02
5420174202633	542017	4202633	UCART1	3.07E-02	3.49E-02	1.19E-04	4.51E-04	6.61E-02	3.13E-02	5.91E-03	3.10E-04	1.16E-03	3.87E-02
5420274202633	542027	4202633	UCART1	2.83E-02	3.19E-02	1.02E-04	3.78E-04	6.07E-02	2.88E-02	5.41E-03	2.66E-04	9.76E-04	3.55E-02
5420374202633	542037	4202633	UCART1	2.58E-02	2.89E-02	8.69E-05	3.19E-04	5.51E-02	2.63E-02	4.90E-03	2.27E-04	8.24E-04	3.23E-02
5420474202633	542047	4202633	UCART1	2.38E-02	2.66E-02	7.71E-05	2.80E-04	5.08E-02	2.43E-02	4.51E-03	2.02E-04	7.22E-04	2.98E-02
5420574202633	542057	4202633	UCART1	2.19E-02	2.44E-02	6.84E-05	2.46E-04	4.67E-02	2.24E-02	4.14E-03	1.79E-04	6.35E-04	2.73E-02
5420674202633	542067	4202633	UCART1	2.01E-02	2.23E-02	6.06E-05	2.17E-04	4.27E-02	2.05E-02	3.78E-03	1.59E-04	5.59E-04	2.50E-02
5420774202633	542077	4202633	UCART1	1.84E-02	2.04E-02	5.39E-05	1.92E-04	3.90E-02	1.87E-02	3.46E-03	1.41E-04	4.96E-04	2.28E-02
5420874202633	542087	4202633	UCART1	1.69E-02	1.87E-02	4.84E-05	1.72E-04	3.58E-02	1.72E-02	3.18E-03	1.27E-04	4.43E-04	2.09E-02
5420974202633	542097	4202633	UCART1	1.55E-02	1.72E-02	4.38E-05	1.55E-04	3.30E-02	1.58E-02	2.92E-03	1.15E-04	3.99E-04	1.93E-02
5421074202633	542107	4202633	UCART1	1.43E-02	1.59E-02	3.98E-05	1.40E-04	3.04E-02	1.46E-02	2.69E-03	1.04E-04	3.62E-04	1.78E-02
5421174202633	542117	4202633	UCART1	1.32E-02	1.46E-02	3.63E-05	1.27E-04	2.80E-02	1.35E-02	2.48E-03	9.49E-05	3.28E-04	1.64E-02
5421274202633	542127	4202633	UCART1	1.22E-02	1.34E-02	3.31E-05	1.16E-04	2.57E-02	1.24E-02	2.28E-03	8.66E-05	2.98E-04	1.51E-02
5421374202633	542137	4202633	UCART1	1.12E-02	1.23E-02	3.03E-05	1.05E-04	2.37E-02	1.14E-02	2.09E-03	7.92E-05	2.72E-04	1.39E-02
5421474202633	542147	4202633	UCART1	1.04E-02	1.13E-02	2.78E-05	9.63E-05	2.18E-02	1.06E-02	1.92E-03	7.27E-05	2.48E-04	1.28E-02
5421574202633	542157	4202633	UCART1	9.58E-03	1.04E-02	2.56E-05	8.85E-05	2.01E-02	9.77E-03	1.77E-03	6.70E-05	2.28E-04	1.18E-02
5421674202633	542167	4202633	UCART1	8.87E-03	9.60E-03	2.36E-05	8.15E-05	1.86E-02	9.05E-03	1.63E-03	6.19E-05	2.10E-04	1.09E-02
5421774202633	542177	4202633	UCART1	8.22E-03	8.85E-03	2.19E-05	7.54E-05	1.72E-02	8.39E-03	1.50E-03	5.73E-05	1.95E-04	1.01E-02
5421874202633	542187	4202633	UCART1	7.63E-03	8.17E-03	2.03E-05	7.00E-05	1.59E-02	7.79E-03	1.38E-03	5.32E-05	1.80E-04	9.40E-03
5421974202633	542197	4202633	UCART1	7.10E-03	7.56E-03	1.89E-05	6.51E-05	1.47E-02	7.24E-03	1.28E-03	4.96E-05	1.68E-04	8.74E-03
5422074202633	542207	4202633	UCART1	6.62E-03	7.01E-03	1.77E-05	6.08E-05	1.37E-02	6.75E-03	1.19E-03	4.63E-05	1.57E-04	8.14E-03
5422174202633	542217	4202633	UCART1	6.18E-03	6.51E-03	1.65E-05	5.68E-05	1.28E-02	6.30E-03	1.10E-03	4.33E-05	1.47E-04	7.59E-03
5422274202633	542227	4202633	UCART1	5.78E-03	6.07E-03	1.55E-05	5.33E-05	1.19E-02	5.89E-03	1.03E-03	4.06E-05	1.37E-04	7.10E-03
5415474202643	541547	4202643	UCART1	2.47E-03	2.58E-03	2.86E-06	9.42E-06	5.06E-03	2.51E-03	4.37E-04	7.48E-06	2.43E-05	2.98E-03
5415574202643	541557	4202643	UCART1	2.62E-03	2.74E-03	2.99E-06	9.87E-06	5.37E-03	2.67E-03	4.64E-04	7.83E-06	2.54E-05	3.17E-03
5415674202643	541567	4202643	UCART1	2.79E-03	2.91E-03	3.14E-06	1.03E-05	5.72E-03	2.85E-03	4.93E-04	8.22E-06	2.67E-05	3.38E-03
5415774202643	541577	4202643	UCART1	2.98E-03	3.11E-03	3.30E-06	1.09E-05	6.11E-03	3.04E-03	5.27E-04	8.64E-06	2.80E-05	3.61E-03
5415874202643	541587	4202643	UCART1	3.19E-03	3.32E-03	3.47E-06	1.14E-05	6.52E-03	3.25E-03	5.63E-04	9.08E-06	2.95E-05	3.85E-03
5415974202643	541597	4202643	UCART1	3.41E-03	3.55E-03	3.65E-06	1.20E-05	6.98E-03	3.47E-03	6.02E-04	9.56E-06	3.10E-05	4.12E-03
5416074202643	541607	4202643	UCART1	3.65E-03	3.82E-03	3.85E-06	1.26E-05	7.49E-03	3.72E-03	6.47E-04	1.01E-05	3.26E-05	4.41E-03
5416174202643	541617	4202643	UCART1	3.92E-03	4.11E-03	4.06E-06	1.33E-05	8.05E-03	4.00E-03	6.97E-04	1.06E-05	3.44E-05	4.74E-03
5416274202643	541627	4202643	UCART1	4.23E-03	4.46E-03	4.30E-06	1.41E-05	8.71E-03	4.32E-03	7.56E-04	1.13E-05	3.64E-05	5.12E-03
5416374202643	541637	4202643	UCART1	4.57E-03	4.83E-03	4.56E-06	1.50E-05	9.43E-03	4.67E-03	8.20E-04	1.19E-05	3.86E-05	5.54E-03
5416474202643	541647	4202643	UCART1	4.94E-03	5.24E-03	4.84E-06	1.59E-05	1.02E-02	5.03E-03	8.88E-04	1.27E-05	4.09E-05	5.98E-03
5416574202643	541657	4202643	UCART1	5.36E-03	5.70E-03	5.15E-06	1.69E-05	1.11E-02	5.46E-03	9.67E-04	1.35E-05	4.35E-05	6.49E-03
5416674202643	541667	4202643	UCART1	5.84E-03	6.23E-03	5.49E-06	1.80E-05	1.21E-02	5.95E-03	1.06E-03	1.44E-05	4.64E-05	7.07E-03
5416774202643	541677	4202643	UCART1	6.37E-03	6.80E-03	5.87E-06	1.92E-05	1.32E-02	6.50E-03	1.15E-03	1.54E-05	4.96E-05	7.71E-03
5416874202643	541687	4202643	UCART1	6.98E-03	7.46E-03	6.30E-06	2.06E-05	1.45E-02	7.12E-03	1.26E-03	1.65E-05	5.32E-05	8.46E-03
5416974202643	541697	4202643	UCART1	7.70E-03	8.21E-03	6.79E-06	2.22E-05	1.59E-02	7.85E-03	1.39E-03	1.78E-05	5.73E-05	9.31E-03
5417074202643	541707	4202643	UCART1	8.50E-03	9.04E-03	7.32E-06	2.40E-05	1.76E-02	8.67E-03	1.53E-03	1.92E-05	6.18E-05	1.03E-02
5417174202643	541717	4202643	UCART1	9.44E-03	1.00E-02	7.92E-06	2.60E-05	1.95E-02	9.63E-03	1.70E-03	2.07E-05	6.69E-05	1.14E-02
5417274202643	541727	4202643	UCART1	1.06E-02	1.12E-02	8.60E-06	2.82E-05	2.18E-02	1.08E-02	1.89E-03	2.25E-05	7.28E-05	1.28E-02
5417374202643	541737	4202643	UCART1	1.19E-02	1.25E-02	9.38E-06	3.08E-05	2.45E-02	1.21E-02	2.13E-03	2.45E-05	7.94E-05	1.44E-02
5417474202643	541747	4202643	UCART1	1.35E-02	1.42E-02	1.03E-05	3.37E-05	2.77E-02	1.37E-02	2.41E-03	2.69E-05	8.69E-05	1.63E-02
5417574202643	541757	4202643	UCART1	1.54E-02	1.63E-02	1.13E-05	3.71E-05	3.17E-02	1.57E-02	2.76E-03	2.95E-05	9.56E-05	1.85E-02
5417674202643	541767	4202643	UCART1	1.77E-02	1.88E-02	1.25E-05	4.11E-05	3.66E-02	1.81E-02	3.19E-03	3.26E-05	1.06E-04	2.14E-02
5417774202643	541777	4202643	UCART1	2.05E-02	2.19E-02	1.38E-05	4.56E-05	4.24E-02	2.09E-02	3.72E-03	3.61E-05	1.18E-04	2.47E-02
5417874202643	541787	4202643	UCART1	2.37E-02	2.57E-02	1.53E-05	5.08E-05	4.95E-02	2.42E-02	4.36E-03	4.01E-05	1.31E-04	2.87E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417974202643	541797	4202643	UCART1	2.74E-02	3.03E-02	1.70E-05	5.65E-05	5.78E-02	2.79E-02	5.14E-03	4.44E-05	1.46E-04	3.33E-02
5418074202643	541807	4202643	UCART1	3.20E-02	3.62E-02	1.90E-05	6.36E-05	6.83E-02	3.27E-02	6.14E-03	4.98E-05	1.64E-04	3.90E-02
5418174202643	541817	4202643	UCART1	3.77E-02	4.36E-02	2.14E-05	7.21E-05	8.14E-02	3.84E-02	7.39E-03	5.61E-05	1.86E-04	4.60E-02
5418274202643	541827	4202643	UCART1	4.46E-02	5.32E-02	2.44E-05	8.26E-05	9.79E-02	4.55E-02	9.02E-03	6.39E-05	2.13E-04	5.47E-02
5418374202643	541837	4202643	UCART1	5.23E-02	6.51E-02	2.79E-05	9.51E-05	1.18E-01	5.33E-02	1.10E-02	7.30E-05	2.45E-04	6.47E-02
5418474202643	541847	4202643	UCART1	6.12E-02	7.86E-02	3.27E-05	1.12E-04	1.40E-01	6.25E-02	1.33E-02	8.56E-05	2.89E-04	7.62E-02
5418574202643	541857	4202643	UCART1	6.73E-02	8.68E-02	3.81E-05	1.32E-04	1.54E-01	6.87E-02	1.47E-02	9.97E-05	3.40E-04	8.38E-02
5418674202643	541867	4202643	UCART1	7.14E-02	9.21E-02	4.52E-05	1.58E-04	1.64E-01	7.28E-02	1.56E-02	1.18E-04	4.06E-04	8.90E-02
5418774202643	541877	4202643	UCART1	7.26E-02	9.32E-02	5.39E-05	1.90E-04	1.66E-01	7.40E-02	1.58E-02	1.41E-04	4.90E-04	9.04E-02
5418874202643	541887	4202643	UCART1	7.30E-02	9.15E-02	6.68E-05	2.38E-04	1.65E-01	7.45E-02	1.55E-02	1.75E-04	6.13E-04	9.08E-02
5418974202643	541897	4202643	UCART1	7.03E-02	8.61E-02	8.27E-05	2.99E-04	1.57E-01	7.17E-02	1.46E-02	2.16E-04	7.72E-04	8.73E-02
5419074202643	541907	4202643	UCART1	6.59E-02	7.95E-02	1.03E-04	3.83E-04	1.46E-01	6.72E-02	1.35E-02	2.68E-04	9.88E-04	8.20E-02
5419174202643	541917	4202643	UCART1	6.24E-02	7.41E-02	1.33E-04	5.20E-04	1.37E-01	6.37E-02	1.26E-02	3.48E-04	1.34E-03	7.79E-02
5419274202643	541927	4202643	UCART1	5.94E-02	6.97E-02	1.82E-04	7.69E-04	1.30E-01	6.06E-02	1.18E-02	4.75E-04	1.98E-03	7.49E-02
5419374202643	541937	4202643	UCART1	5.64E-02	6.59E-02	2.10E-04	9.40E-04	1.23E-01	5.75E-02	1.12E-02	5.49E-04	2.42E-03	7.17E-02
5419474202643	541947	4202643	UCART1	5.34E-02	6.23E-02	1.87E-04	8.08E-04	1.17E-01	5.44E-02	1.06E-02	4.90E-04	2.08E-03	6.76E-02
5419574202643	541957	4202643	UCART1	5.06E-02	5.90E-02	2.02E-04	8.91E-04	1.11E-01	5.16E-02	1.00E-02	5.29E-04	2.30E-03	6.44E-02
5419674202643	541967	4202643	UCART1	4.76E-02	5.55E-02	1.94E-04	8.44E-04	1.04E-01	4.86E-02	9.41E-03	5.07E-04	2.18E-03	6.07E-02
5419774202643	541977	4202643	UCART1	4.46E-02	5.18E-02	2.63E-04	1.27E-03	9.79E-02	4.55E-02	8.78E-03	6.89E-04	3.27E-03	5.82E-02
5419874202643	541987	4202643	UCART1	4.15E-02	4.81E-02	2.02E-04	8.76E-04	9.07E-02	4.24E-02	8.15E-03	5.30E-04	2.26E-03	5.33E-02
5419974202643	541997	4202643	UCART1	3.85E-02	4.43E-02	1.63E-04	6.61E-04	8.36E-02	3.93E-02	7.51E-03	4.27E-04	1.70E-03	4.89E-02
5420074202643	542007	4202643	UCART1	3.55E-02	4.07E-02	1.36E-04	5.28E-04	7.69E-02	3.62E-02	6.89E-03	3.55E-04	1.36E-03	4.49E-02
5420174202643	542017	4202643	UCART1	3.27E-02	3.71E-02	1.15E-04	4.35E-04	7.04E-02	3.33E-02	6.29E-03	3.02E-04	1.12E-03	4.11E-02
5420274202643	542027	4202643	UCART1	3.00E-02	3.38E-02	9.92E-05	3.68E-04	6.42E-02	3.06E-02	5.73E-03	2.60E-04	9.48E-04	3.75E-02
5420374202643	542037	4202643	UCART1	2.75E-02	3.08E-02	8.67E-05	3.17E-04	5.87E-02	2.80E-02	5.22E-03	2.27E-04	8.17E-04	3.43E-02
5420474202643	542047	4202643	UCART1	2.51E-02	2.81E-02	7.63E-05	2.76E-04	5.36E-02	2.56E-02	4.76E-03	2.00E-04	7.12E-04	3.13E-02
5420574202643	542057	4202643	UCART1	2.29E-02	2.56E-02	6.75E-05	2.42E-04	4.88E-02	2.34E-02	4.33E-03	1.77E-04	6.25E-04	2.85E-02
5420674202643	542067	4202643	UCART1	2.10E-02	2.33E-02	6.02E-05	2.15E-04	4.46E-02	2.14E-02	3.96E-03	1.58E-04	5.54E-04	2.61E-02
5420774202643	542077	4202643	UCART1	1.92E-02	2.13E-02	5.39E-05	1.92E-04	4.07E-02	1.95E-02	3.61E-03	1.41E-04	4.94E-04	2.38E-02
5420874202643	542087	4202643	UCART1	1.75E-02	1.95E-02	4.85E-05	1.72E-04	3.72E-02	1.79E-02	3.30E-03	1.27E-04	4.43E-04	2.17E-02
5420974202643	542097	4202643	UCART1	1.60E-02	1.78E-02	4.39E-05	1.55E-04	3.40E-02	1.63E-02	3.01E-03	1.15E-04	3.99E-04	1.99E-02
5421074202643	542107	4202643	UCART1	1.47E-02	1.62E-02	3.98E-05	1.40E-04	3.11E-02	1.50E-02	2.75E-03	1.04E-04	3.61E-04	1.82E-02
5421174202643	542117	4202643	UCART1	1.35E-02	1.48E-02	3.63E-05	1.27E-04	2.85E-02	1.37E-02	2.52E-03	9.49E-05	3.28E-04	1.67E-02
5421274202643	542127	4202643	UCART1	1.24E-02	1.36E-02	3.31E-05	1.16E-04	2.61E-02	1.26E-02	2.30E-03	8.68E-05	2.99E-04	1.53E-02
5421374202643	542137	4202643	UCART1	1.14E-02	1.24E-02	3.04E-05	1.06E-04	2.39E-02	1.16E-02	2.11E-03	7.96E-05	2.73E-04	1.41E-02
5421474202643	542147	4202643	UCART1	1.05E-02	1.14E-02	2.79E-05	9.69E-05	2.20E-02	1.07E-02	1.93E-03	7.32E-05	2.50E-04	1.29E-02
5421574202643	542157	4202643	UCART1	9.68E-03	1.05E-02	2.58E-05	8.91E-05	2.03E-02	9.87E-03	1.77E-03	6.75E-05	2.30E-04	1.19E-02
5421674202643	542167	4202643	UCART1	8.94E-03	9.60E-03	2.38E-05	8.22E-05	1.86E-02	9.11E-03	1.63E-03	6.23E-05	2.12E-04	1.10E-02
5421774202643	542177	4202643	UCART1	8.27E-03	8.83E-03	2.21E-05	7.60E-05	1.72E-02	8.43E-03	1.50E-03	5.77E-05	1.96E-04	1.02E-02
5421874202643	542187	4202643	UCART1	7.67E-03	8.15E-03	2.05E-05	7.06E-05	1.59E-02	7.82E-03	1.38E-03	5.37E-05	1.82E-04	9.44E-03
5421974202643	542197	4202643	UCART1	7.12E-03	7.53E-03	1.91E-05	6.56E-05	1.47E-02	7.26E-03	1.28E-03	5.00E-05	1.69E-04	8.76E-03
5422074202643	542207	4202643	UCART1	6.63E-03	6.98E-03	1.78E-05	6.12E-05	1.37E-02	6.76E-03	1.18E-03	4.67E-05	1.58E-04	8.15E-03
5422174202643	542217	4202643	UCART1	6.19E-03	6.49E-03	1.67E-05	5.73E-05	1.28E-02	6.31E-03	1.10E-03	4.37E-05	1.48E-04	7.61E-03
5422274202643	542227	4202643	UCART1	5.79E-03	6.05E-03	1.56E-05	5.37E-05	1.19E-02	5.90E-03	1.03E-03	4.10E-05	1.39E-04	7.11E-03
5415474202653	541547	4202653	UCART1	2.48E-03	2.60E-03	2.89E-06	9.52E-06	5.09E-03	2.53E-03	4.40E-04	7.56E-06	2.46E-05	3.00E-03
5415574202653	541557	4202653	UCART1	2.63E-03	2.76E-03	3.03E-06	9.98E-06	5.40E-03	2.69E-03	4.67E-04	7.93E-06	2.57E-05	3.19E-03
5415674202653	541567	4202653	UCART1	2.81E-03	2.93E-03	3.18E-06	1.05E-05	5.75E-03	2.86E-03	4.97E-04	8.33E-06	2.70E-05	3.40E-03
5415774202653	541577	4202653	UCART1	3.00E-03	3.12E-03	3.34E-06	1.10E-05	6.14E-03	3.06E-03	5.30E-04	8.75E-06	2.84E-05	3.62E-03
5415874202653	541587	4202653	UCART1	3.20E-03	3.34E-03	3.52E-06	1.16E-05	6.55E-03	3.27E-03	5.65E-04	9.21E-06	2.98E-05	3.87E-03
5415974202653	541597	4202653	UCART1	3.43E-03	3.57E-03	3.70E-06	1.22E-05	7.02E-03	3.50E-03	6.05E-04	9.70E-06	3.14E-05	4.14E-03
5416074202653	541607	4202653	UCART1	3.68E-03	3.84E-03	3.91E-06	1.28E-05	7.54E-03	3.75E-03	6.50E-04	1.02E-05	3.31E-05	4.45E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416174202653	541617	4202653	UCART1	3.96E-03	4.13E-03	4.13E-06	1.35E-05	8.11E-03	4.03E-03	7.00E-04	1.08E-05	3.49E-05	4.78E-03
5416274202653	541627	4202653	UCART1	4.28E-03	4.48E-03	4.38E-06	1.44E-05	8.78E-03	4.36E-03	7.59E-04	1.15E-05	3.70E-05	5.17E-03
5416374202653	541637	4202653	UCART1	4.63E-03	4.86E-03	4.65E-06	1.52E-05	9.51E-03	4.72E-03	8.24E-04	1.22E-05	3.93E-05	5.60E-03
5416474202653	541647	4202653	UCART1	4.99E-03	5.26E-03	4.92E-06	1.61E-05	1.03E-02	5.09E-03	8.92E-04	1.29E-05	4.16E-05	6.04E-03
5416574202653	541657	4202653	UCART1	5.42E-03	5.73E-03	5.24E-06	1.72E-05	1.12E-02	5.53E-03	9.72E-04	1.37E-05	4.42E-05	6.56E-03
5416674202653	541667	4202653	UCART1	5.91E-03	6.27E-03	5.60E-06	1.83E-05	1.22E-02	6.03E-03	1.06E-03	1.47E-05	4.72E-05	7.15E-03
5416774202653	541677	4202653	UCART1	6.46E-03	6.87E-03	5.99E-06	1.96E-05	1.34E-02	6.59E-03	1.16E-03	1.57E-05	5.06E-05	7.82E-03
5416874202653	541687	4202653	UCART1	7.10E-03	7.56E-03	6.44E-06	2.11E-05	1.47E-02	7.24E-03	1.28E-03	1.68E-05	5.43E-05	8.59E-03
5416974202653	541697	4202653	UCART1	7.83E-03	8.34E-03	6.94E-06	2.27E-05	1.62E-02	7.99E-03	1.41E-03	1.82E-05	5.86E-05	9.48E-03
5417074202653	541707	4202653	UCART1	8.68E-03	9.23E-03	7.50E-06	2.45E-05	1.79E-02	8.85E-03	1.56E-03	1.96E-05	6.33E-05	1.05E-02
5417174202653	541717	4202653	UCART1	9.68E-03	1.03E-02	8.13E-06	2.66E-05	2.00E-02	9.87E-03	1.74E-03	2.13E-05	6.87E-05	1.17E-02
5417274202653	541727	4202653	UCART1	1.08E-02	1.14E-02	8.83E-06	2.90E-05	2.23E-02	1.10E-02	1.94E-03	2.31E-05	7.47E-05	1.31E-02
5417374202653	541737	4202653	UCART1	1.22E-02	1.29E-02	9.65E-06	3.17E-05	2.52E-02	1.25E-02	2.19E-03	2.53E-05	8.17E-05	1.48E-02
5417474202653	541747	4202653	UCART1	1.39E-02	1.46E-02	1.06E-05	3.48E-05	2.85E-02	1.41E-02	2.48E-03	2.77E-05	8.96E-05	1.67E-02
5417574202653	541757	4202653	UCART1	1.59E-02	1.68E-02	1.16E-05	3.83E-05	3.27E-02	1.62E-02	2.84E-03	3.05E-05	9.89E-05	1.92E-02
5417674202653	541767	4202653	UCART1	1.83E-02	1.94E-02	1.28E-05	4.24E-05	3.78E-02	1.87E-02	3.29E-03	3.36E-05	1.09E-04	2.21E-02
5417774202653	541777	4202653	UCART1	2.12E-02	2.27E-02	1.42E-05	4.72E-05	4.40E-02	2.17E-02	3.85E-03	3.73E-05	1.22E-04	2.57E-02
5417874202653	541787	4202653	UCART1	2.48E-02	2.68E-02	1.58E-05	5.27E-05	5.17E-02	2.53E-02	4.54E-03	4.15E-05	1.36E-04	3.00E-02
5417974202653	541797	4202653	UCART1	2.89E-02	3.18E-02	1.76E-05	5.88E-05	6.08E-02	2.95E-02	5.39E-03	4.61E-05	1.52E-04	3.51E-02
5418074202653	541807	4202653	UCART1	3.41E-02	3.84E-02	1.97E-05	6.63E-05	7.26E-02	3.48E-02	6.51E-03	5.17E-05	1.71E-04	4.16E-02
5418174202653	541817	4202653	UCART1	4.08E-02	4.71E-02	2.23E-05	7.53E-05	8.79E-02	4.16E-02	7.98E-03	5.84E-05	1.94E-04	4.98E-02
5418274202653	541827	4202653	UCART1	4.90E-02	5.85E-02	2.54E-05	8.62E-05	1.08E-01	5.00E-02	9.91E-03	6.65E-05	2.22E-04	6.02E-02
5418374202653	541837	4202653	UCART1	5.93E-02	7.45E-02	2.91E-05	9.96E-05	1.34E-01	6.04E-02	1.26E-02	7.62E-05	2.57E-04	7.34E-02
5418474202653	541847	4202653	UCART1	7.12E-02	9.59E-02	3.39E-05	1.17E-04	1.67E-01	7.26E-02	1.63E-02	8.87E-05	3.01E-04	8.93E-02
5418574202653	541857	4202653	UCART1	8.04E-02	1.13E-01	3.94E-05	1.37E-04	1.93E-01	8.20E-02	1.91E-02	1.03E-04	3.53E-04	1.02E-01
5418674202653	541867	4202653	UCART1	8.51E-02	1.20E-01	4.65E-05	1.63E-04	2.05E-01	8.68E-02	2.03E-02	1.22E-04	4.19E-04	1.08E-01
5418774202653	541877	4202653	UCART1	8.55E-02	1.18E-01	5.56E-05	1.96E-04	2.04E-01	8.72E-02	2.00E-02	1.45E-04	5.06E-04	1.08E-01
5418874202653	541887	4202653	UCART1	8.30E-02	1.09E-01	6.77E-05	2.42E-04	1.92E-01	8.47E-02	1.85E-02	1.77E-04	6.24E-04	1.04E-01
5418974202653	541897	4202653	UCART1	7.87E-02	9.93E-02	8.35E-05	3.05E-04	1.78E-01	8.03E-02	1.68E-02	2.19E-04	7.85E-04	9.81E-02
5419074202653	541907	4202653	UCART1	7.43E-02	9.10E-02	1.06E-04	3.98E-04	1.66E-01	7.58E-02	1.54E-02	2.77E-04	1.03E-03	9.25E-02
5419174202653	541917	4202653	UCART1	7.00E-02	8.39E-02	1.38E-04	5.45E-04	1.55E-01	7.14E-02	1.42E-02	3.61E-04	1.40E-03	8.74E-02
5419274202653	541927	4202653	UCART1	6.63E-02	7.83E-02	1.89E-04	8.14E-04	1.46E-01	6.76E-02	1.33E-02	4.96E-04	2.10E-03	8.35E-02
5419374202653	541937	4202653	UCART1	6.28E-02	7.36E-02	2.10E-04	9.46E-04	1.38E-01	6.41E-02	1.25E-02	5.50E-04	2.44E-03	7.95E-02
5419474202653	541947	4202653	UCART1	5.92E-02	6.93E-02	2.04E-04	9.22E-04	1.30E-01	6.04E-02	1.17E-02	5.34E-04	2.38E-03	7.51E-02
5419574202653	541957	4202653	UCART1	5.58E-02	6.53E-02	1.49E-04	6.07E-04	1.22E-01	5.69E-02	1.11E-02	3.90E-04	1.56E-03	7.00E-02
5419674202653	541967	4202653	UCART1	5.24E-02	6.12E-02	2.58E-04	1.27E-03	1.15E-01	5.34E-02	1.04E-02	6.77E-04	3.28E-03	6.77E-02
5419774202653	541977	4202653	UCART1	4.88E-02	5.68E-02	2.53E-04	1.20E-03	1.07E-01	4.97E-02	9.63E-03	6.63E-04	3.11E-03	6.31E-02
5419874202653	541987	4202653	UCART1	4.51E-02	5.23E-02	1.96E-04	8.37E-04	9.85E-02	4.60E-02	8.87E-03	5.13E-04	2.16E-03	5.76E-02
5419974202653	541997	4202653	UCART1	4.15E-02	4.78E-02	1.58E-04	6.35E-04	9.01E-02	4.23E-02	8.10E-03	4.14E-04	1.64E-03	5.25E-02
5420074202653	542007	4202653	UCART1	3.81E-02	4.35E-02	1.32E-04	5.10E-04	8.22E-02	3.88E-02	7.38E-03	3.46E-04	1.32E-03	4.79E-02
5420174202653	542017	4202653	UCART1	3.48E-02	3.95E-02	1.12E-04	4.23E-04	7.48E-02	3.55E-02	6.69E-03	2.94E-04	1.09E-03	4.35E-02
5420274202653	542027	4202653	UCART1	3.17E-02	3.57E-02	9.70E-05	3.58E-04	6.79E-02	3.23E-02	6.06E-03	2.54E-04	9.25E-04	3.96E-02
5420374202653	542037	4202653	UCART1	2.89E-02	3.24E-02	8.50E-05	3.10E-04	6.17E-02	2.95E-02	5.50E-03	2.23E-04	8.00E-04	3.60E-02
5420474202653	542047	4202653	UCART1	2.63E-02	2.94E-02	7.51E-05	2.71E-04	5.61E-02	2.68E-02	4.98E-03	1.97E-04	6.99E-04	3.27E-02
5420574202653	542057	4202653	UCART1	2.40E-02	2.67E-02	6.68E-05	2.40E-04	5.10E-02	2.44E-02	4.53E-03	1.75E-04	6.18E-04	2.98E-02
5420674202653	542067	4202653	UCART1	2.18E-02	2.43E-02	5.97E-05	2.13E-04	4.63E-02	2.22E-02	4.11E-03	1.56E-04	5.49E-04	2.71E-02
5420774202653	542077	4202653	UCART1	1.98E-02	2.20E-02	5.36E-05	1.90E-04	4.21E-02	2.02E-02	3.73E-03	1.40E-04	4.91E-04	2.46E-02
5420874202653	542087	4202653	UCART1	1.80E-02	2.00E-02	4.84E-05	1.71E-04	3.83E-02	1.84E-02	3.39E-03	1.27E-04	4.41E-04	2.24E-02
5420974202653	542097	4202653	UCART1	1.64E-02	1.82E-02	4.38E-05	1.54E-04	3.48E-02	1.68E-02	3.08E-03	1.15E-04	3.98E-04	2.03E-02
5421074202653	542107	4202653	UCART1	1.50E-02	1.65E-02	3.98E-05	1.40E-04	3.17E-02	1.53E-02	2.80E-03	1.04E-04	3.61E-04	1.86E-02
5421174202653	542117	4202653	UCART1	1.37E-02	1.50E-02	3.63E-05	1.27E-04	2.89E-02	1.39E-02	2.55E-03	9.49E-05	3.28E-04	1.69E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421274202653	542127	4202653	UCART1	1.25E-02	1.37E-02	3.32E-05	1.16E-04	2.63E-02	1.28E-02	2.32E-03	8.68E-05	2.99E-04	1.55E-02
5421374202653	542137	4202653	UCART1	1.15E-02	1.25E-02	3.05E-05	1.06E-04	2.41E-02	1.17E-02	2.12E-03	7.99E-05	2.74E-04	1.42E-02
5421474202653	542147	4202653	UCART1	1.06E-02	1.14E-02	2.81E-05	9.74E-05	2.21E-02	1.08E-02	1.93E-03	7.34E-05	2.51E-04	1.30E-02
5421574202653	542157	4202653	UCART1	9.75E-03	1.05E-02	2.59E-05	8.98E-05	2.03E-02	9.95E-03	1.77E-03	6.79E-05	2.32E-04	1.20E-02
5421674202653	542167	4202653	UCART1	9.00E-03	9.60E-03	2.40E-05	8.28E-05	1.87E-02	9.18E-03	1.63E-03	6.28E-05	2.14E-04	1.11E-02
5421774202653	542177	4202653	UCART1	8.32E-03	8.82E-03	2.22E-05	7.66E-05	1.72E-02	8.48E-03	1.50E-03	5.82E-05	1.98E-04	1.02E-02
5421874202653	542187	4202653	UCART1	7.69E-03	8.12E-03	2.07E-05	7.11E-05	1.59E-02	7.85E-03	1.38E-03	5.41E-05	1.83E-04	9.46E-03
5421974202653	542197	4202653	UCART1	7.13E-03	7.50E-03	1.92E-05	6.61E-05	1.47E-02	7.28E-03	1.27E-03	5.03E-05	1.70E-04	8.77E-03
5422074202653	542207	4202653	UCART1	6.65E-03	6.96E-03	1.80E-05	6.17E-05	1.37E-02	6.78E-03	1.18E-03	4.71E-05	1.59E-04	8.17E-03
5422174202653	542217	4202653	UCART1	6.22E-03	6.49E-03	1.68E-05	5.78E-05	1.28E-02	6.34E-03	1.10E-03	4.41E-05	1.49E-04	7.63E-03
5422274202653	542227	4202653	UCART1	5.82E-03	6.05E-03	1.58E-05	5.42E-05	1.19E-02	5.93E-03	1.03E-03	4.14E-05	1.40E-04	7.14E-03
5415474202663	541547	4202663	UCART1	2.49E-03	2.61E-03	2.93E-06	9.63E-06	5.11E-03	2.54E-03	4.43E-04	7.66E-06	2.48E-05	3.01E-03
5415574202663	541557	4202663	UCART1	2.65E-03	2.77E-03	3.07E-06	1.01E-05	5.43E-03	2.70E-03	4.70E-04	8.03E-06	2.60E-05	3.20E-03
5415674202663	541567	4202663	UCART1	2.82E-03	2.95E-03	3.22E-06	1.06E-05	5.78E-03	2.88E-03	5.00E-04	8.43E-06	2.73E-05	3.41E-03
5415774202663	541577	4202663	UCART1	3.01E-03	3.14E-03	3.39E-06	1.11E-05	6.17E-03	3.07E-03	5.33E-04	8.87E-06	2.87E-05	3.64E-03
5415874202663	541587	4202663	UCART1	3.22E-03	3.35E-03	3.57E-06	1.17E-05	6.59E-03	3.28E-03	5.69E-04	9.34E-06	3.02E-05	3.89E-03
5415974202663	541597	4202663	UCART1	3.45E-03	3.59E-03	3.76E-06	1.23E-05	7.06E-03	3.52E-03	6.09E-04	9.84E-06	3.18E-05	4.17E-03
5416074202663	541607	4202663	UCART1	3.71E-03	3.86E-03	3.97E-06	1.30E-05	7.58E-03	3.78E-03	6.54E-04	1.04E-05	3.36E-05	4.48E-03
5416174202663	541617	4202663	UCART1	3.99E-03	4.16E-03	4.20E-06	1.38E-05	8.17E-03	4.07E-03	7.05E-04	1.10E-05	3.55E-05	4.83E-03
5416274202663	541627	4202663	UCART1	4.32E-03	4.50E-03	4.46E-06	1.46E-05	8.85E-03	4.41E-03	7.64E-04	1.17E-05	3.77E-05	5.22E-03
5416374202663	541637	4202663	UCART1	4.68E-03	4.89E-03	4.74E-06	1.55E-05	9.59E-03	4.77E-03	8.28E-04	1.24E-05	4.00E-05	5.65E-03
5416474202663	541647	4202663	UCART1	5.05E-03	5.29E-03	5.02E-06	1.64E-05	1.04E-02	5.15E-03	8.98E-04	1.31E-05	4.24E-05	6.11E-03
5416574202663	541657	4202663	UCART1	5.49E-03	5.78E-03	5.35E-06	1.75E-05	1.13E-02	5.60E-03	9.79E-04	1.40E-05	4.52E-05	6.64E-03
5416674202663	541667	4202663	UCART1	6.01E-03	6.33E-03	5.73E-06	1.87E-05	1.24E-02	6.13E-03	1.07E-03	1.50E-05	4.83E-05	7.26E-03
5416774202663	541677	4202663	UCART1	6.56E-03	6.93E-03	6.12E-06	2.00E-05	1.35E-02	6.69E-03	1.18E-03	1.60E-05	5.16E-05	7.93E-03
5416874202663	541687	4202663	UCART1	7.21E-03	7.64E-03	6.58E-06	2.15E-05	1.49E-02	7.35E-03	1.29E-03	1.72E-05	5.55E-05	8.72E-03
5416974202663	541697	4202663	UCART1	7.98E-03	8.47E-03	7.11E-06	2.32E-05	1.65E-02	8.14E-03	1.44E-03	1.86E-05	5.99E-05	9.66E-03
5417074202663	541707	4202663	UCART1	8.88E-03	9.41E-03	7.70E-06	2.52E-05	1.83E-02	9.06E-03	1.60E-03	2.02E-05	6.50E-05	1.07E-02
5417174202663	541717	4202663	UCART1	9.92E-03	1.05E-02	8.36E-06	2.74E-05	2.04E-02	1.01E-02	1.78E-03	2.19E-05	7.06E-05	1.20E-02
5417274202663	541727	4202663	UCART1	1.11E-02	1.17E-02	9.10E-06	2.98E-05	2.29E-02	1.13E-02	1.99E-03	2.38E-05	7.70E-05	1.34E-02
5417374202663	541737	4202663	UCART1	1.26E-02	1.33E-02	9.96E-06	3.27E-05	2.59E-02	1.29E-02	2.25E-03	2.61E-05	8.45E-05	1.52E-02
5417474202663	541747	4202663	UCART1	1.43E-02	1.51E-02	1.09E-05	3.60E-05	2.95E-02	1.46E-02	2.56E-03	2.86E-05	9.27E-05	1.73E-02
5417574202663	541757	4202663	UCART1	1.64E-02	1.73E-02	1.20E-05	3.97E-05	3.38E-02	1.68E-02	2.93E-03	3.15E-05	1.02E-04	1.98E-02
5417674202663	541767	4202663	UCART1	1.89E-02	2.00E-02	1.33E-05	4.39E-05	3.90E-02	1.93E-02	3.40E-03	3.47E-05	1.13E-04	2.29E-02
5417774202663	541777	4202663	UCART1	2.21E-02	2.35E-02	1.47E-05	4.89E-05	4.56E-02	2.25E-02	3.98E-03	3.85E-05	1.26E-04	2.67E-02
5417874202663	541787	4202663	UCART1	2.59E-02	2.79E-02	1.64E-05	5.47E-05	5.39E-02	2.65E-02	4.73E-03	4.29E-05	1.41E-04	3.14E-02
5417974202663	541797	4202663	UCART1	3.06E-02	3.35E-02	1.83E-05	6.13E-05	6.42E-02	3.12E-02	5.67E-03	4.79E-05	1.58E-04	3.71E-02
5418074202663	541807	4202663	UCART1	3.65E-02	4.08E-02	2.05E-05	6.91E-05	7.74E-02	3.72E-02	6.91E-03	5.37E-05	1.78E-04	4.43E-02
5418174202663	541817	4202663	UCART1	4.41E-02	5.07E-02	2.32E-05	7.87E-05	9.49E-02	4.50E-02	8.60E-03	6.08E-05	2.03E-04	5.38E-02
5418274202663	541827	4202663	UCART1	5.39E-02	6.45E-02	2.65E-05	9.02E-05	1.19E-01	5.50E-02	1.09E-02	6.93E-05	2.33E-04	6.62E-02
5418374202663	541837	4202663	UCART1	6.66E-02	8.52E-02	3.03E-05	1.04E-04	1.52E-01	6.79E-02	1.44E-02	7.94E-05	2.68E-04	8.27E-02
5418474202663	541847	4202663	UCART1	8.20E-02	1.19E-01	3.50E-05	1.21E-04	2.01E-01	8.36E-02	2.02E-02	9.17E-05	3.12E-04	1.04E-01
5418574202663	541857	4202663	UCART1	9.61E-02	1.59E-01	4.08E-05	1.42E-04	2.55E-01	9.81E-02	2.69E-02	1.07E-04	3.65E-04	1.25E-01
5418674202663	541867	4202663	UCART1	1.02E-01	1.73E-01	4.80E-05	1.68E-04	2.75E-01	1.04E-01	2.93E-02	1.26E-04	4.34E-04	1.34E-01
5418774202663	541877	4202663	UCART1	1.01E-01	1.56E-01	5.73E-05	2.02E-04	2.57E-01	1.03E-01	2.65E-02	1.50E-04	5.22E-04	1.30E-01
5418874202663	541887	4202663	UCART1	9.55E-02	1.33E-01	6.95E-05	2.49E-04	2.29E-01	9.74E-02	2.26E-02	1.82E-04	6.42E-04	1.21E-01
5418974202663	541897	4202663	UCART1	8.96E-02	1.16E-01	8.60E-05	3.14E-04	2.06E-01	9.14E-02	1.97E-02	2.25E-04	8.09E-04	1.12E-01
5419074202663	541907	4202663	UCART1	8.40E-02	1.05E-01	1.09E-04	4.10E-04	1.89E-01	8.57E-02	1.77E-02	2.85E-04	1.06E-03	1.05E-01
5419174202663	541917	4202663	UCART1	7.90E-02	9.56E-02	1.42E-04	5.64E-04	1.75E-01	8.05E-02	1.62E-02	3.72E-04	1.45E-03	9.85E-02
5419274202663	541927	4202663	UCART1	7.44E-02	8.85E-02	1.94E-04	8.40E-04	1.64E-01	7.58E-02	1.50E-02	5.08E-04	2.17E-03	9.35E-02
5419374202663	541937	4202663	UCART1	7.00E-02	8.26E-02	1.61E-04	6.69E-04	1.53E-01	7.14E-02	1.40E-02	4.21E-04	1.73E-03	8.76E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419474202663	541947	4202663	UCART1	6.59E-02	7.75E-02	1.88E-04	8.22E-04	1.44E-01	6.72E-02	1.31E-02	4.93E-04	2.12E-03	8.30E-02
5419574202663	541957	4202663	UCART1	6.19E-02	7.27E-02	2.00E-04	8.99E-04	1.36E-01	6.31E-02	1.23E-02	5.25E-04	2.32E-03	7.83E-02
5419674202663	541967	4202663	UCART1	5.77E-02	6.76E-02	1.90E-04	8.40E-04	1.26E-01	5.88E-02	1.15E-02	4.98E-04	2.17E-03	7.30E-02
5419774202663	541977	4202663	UCART1	5.35E-02	6.24E-02	2.48E-04	1.17E-03	1.17E-01	5.45E-02	1.06E-02	6.50E-04	3.02E-03	6.88E-02
5419874202663	541987	4202663	UCART1	4.93E-02	5.72E-02	1.94E-04	8.25E-04	1.08E-01	5.03E-02	9.70E-03	5.08E-04	2.13E-03	6.26E-02
5419974202663	541997	4202663	UCART1	4.51E-02	5.20E-02	1.57E-04	6.28E-04	9.79E-02	4.60E-02	8.81E-03	4.12E-04	1.62E-03	5.68E-02
5420074202663	542007	4202663	UCART1	4.10E-02	4.69E-02	1.31E-04	5.04E-04	8.86E-02	4.18E-02	7.95E-03	3.43E-04	1.30E-03	5.14E-02
5420174202663	542017	4202663	UCART1	3.72E-02	4.22E-02	1.11E-04	4.17E-04	7.99E-02	3.79E-02	7.16E-03	2.91E-04	1.08E-03	4.65E-02
5420274202663	542027	4202663	UCART1	3.36E-02	3.79E-02	9.58E-05	3.53E-04	7.19E-02	3.43E-02	6.42E-03	2.51E-04	9.10E-04	4.18E-02
5420374202663	542037	4202663	UCART1	3.02E-02	3.40E-02	8.33E-05	3.03E-04	6.46E-02	3.08E-02	5.76E-03	2.18E-04	7.82E-04	3.76E-02
5420474202663	542047	4202663	UCART1	2.74E-02	3.07E-02	7.38E-05	2.66E-04	5.84E-02	2.79E-02	5.20E-03	1.93E-04	6.87E-04	3.40E-02
5420574202663	542057	4202663	UCART1	2.50E-02	2.78E-02	6.63E-05	2.38E-04	5.31E-02	2.55E-02	4.72E-03	1.74E-04	6.13E-04	3.10E-02
5420674202663	542067	4202663	UCART1	2.26E-02	2.51E-02	5.94E-05	2.12E-04	4.80E-02	2.31E-02	4.26E-03	1.56E-04	5.46E-04	2.80E-02
5420774202663	542077	4202663	UCART1	2.04E-02	2.26E-02	5.32E-05	1.89E-04	4.32E-02	2.08E-02	3.83E-03	1.39E-04	4.86E-04	2.52E-02
5420874202663	542087	4202663	UCART1	1.85E-02	2.05E-02	4.82E-05	1.70E-04	3.92E-02	1.89E-02	3.47E-03	1.26E-04	4.39E-04	2.29E-02
5420974202663	542097	4202663	UCART1	1.68E-02	1.85E-02	4.37E-05	1.54E-04	3.55E-02	1.71E-02	3.14E-03	1.14E-04	3.97E-04	2.08E-02
5421074202663	542107	4202663	UCART1	1.53E-02	1.68E-02	3.98E-05	1.40E-04	3.22E-02	1.56E-02	2.84E-03	1.04E-04	3.61E-04	1.89E-02
5421174202663	542117	4202663	UCART1	1.39E-02	1.52E-02	3.64E-05	1.27E-04	2.92E-02	1.42E-02	2.57E-03	9.52E-05	3.29E-04	1.72E-02
5421274202663	542127	4202663	UCART1	1.27E-02	1.38E-02	3.33E-05	1.16E-04	2.66E-02	1.29E-02	2.33E-03	8.72E-05	3.00E-04	1.57E-02
5421374202663	542137	4202663	UCART1	1.16E-02	1.25E-02	3.07E-05	1.07E-04	2.43E-02	1.19E-02	2.12E-03	8.03E-05	2.75E-04	1.43E-02
5421474202663	542147	4202663	UCART1	1.07E-02	1.14E-02	2.83E-05	9.82E-05	2.23E-02	1.09E-02	1.94E-03	7.41E-05	2.53E-04	1.32E-02
5421574202663	542157	4202663	UCART1	9.83E-03	1.05E-02	2.61E-05	9.05E-05	2.04E-02	1.00E-02	1.78E-03	6.85E-05	2.33E-04	1.21E-02
5421674202663	542167	4202663	UCART1	9.06E-03	9.60E-03	2.42E-05	8.35E-05	1.88E-02	9.24E-03	1.63E-03	6.33E-05	2.15E-04	1.11E-02
5421774202663	542177	4202663	UCART1	8.37E-03	8.82E-03	2.24E-05	7.73E-05	1.73E-02	8.53E-03	1.49E-03	5.87E-05	1.99E-04	1.03E-02
5421874202663	542187	4202663	UCART1	7.74E-03	8.12E-03	2.08E-05	7.17E-05	1.60E-02	7.89E-03	1.38E-03	5.46E-05	1.85E-04	9.51E-03
5421974202663	542197	4202663	UCART1	7.18E-03	7.51E-03	1.94E-05	6.67E-05	1.48E-02	7.32E-03	1.27E-03	5.08E-05	1.72E-04	8.81E-03
5422074202663	542207	4202663	UCART1	6.68E-03	6.97E-03	1.81E-05	6.22E-05	1.37E-02	6.81E-03	1.18E-03	4.74E-05	1.60E-04	8.20E-03
5422174202663	542217	4202663	UCART1	6.25E-03	6.51E-03	1.70E-05	5.83E-05	1.28E-02	6.38E-03	1.10E-03	4.45E-05	1.50E-04	7.68E-03
5422274202663	542227	4202663	UCART1	5.86E-03	6.08E-03	1.60E-05	5.47E-05	1.20E-02	5.97E-03	1.03E-03	4.18E-05	1.41E-04	7.19E-03
5422374202663	542237	4202663	UCART1	5.50E-03	5.71E-03	1.50E-05	5.14E-05	1.13E-02	5.61E-03	9.67E-04	3.93E-05	1.33E-04	6.75E-03
5415474202673	541547	4202673	UCART1	2.50E-03	2.62E-03	2.96E-06	9.74E-06	5.13E-03	2.55E-03	4.44E-04	7.76E-06	2.51E-05	3.03E-03
5415574202673	541557	4202673	UCART1	2.66E-03	2.78E-03	3.11E-06	1.02E-05	5.46E-03	2.71E-03	4.72E-04	8.14E-06	2.63E-05	3.22E-03
5415674202673	541567	4202673	UCART1	2.83E-03	2.96E-03	3.27E-06	1.07E-05	5.81E-03	2.89E-03	5.02E-04	8.55E-06	2.77E-05	3.43E-03
5415774202673	541577	4202673	UCART1	3.03E-03	3.16E-03	3.44E-06	1.13E-05	6.21E-03	3.09E-03	5.36E-04	9.01E-06	2.91E-05	3.67E-03
5415874202673	541587	4202673	UCART1	3.25E-03	3.38E-03	3.62E-06	1.19E-05	6.64E-03	3.31E-03	5.73E-04	9.49E-06	3.07E-05	3.92E-03
5415974202673	541597	4202673	UCART1	3.48E-03	3.61E-03	3.82E-06	1.25E-05	7.11E-03	3.54E-03	6.13E-04	1.00E-05	3.23E-05	4.20E-03
5416074202673	541607	4202673	UCART1	3.73E-03	3.88E-03	4.04E-06	1.32E-05	7.63E-03	3.81E-03	6.58E-04	1.06E-05	3.41E-05	4.51E-03
5416174202673	541617	4202673	UCART1	4.03E-03	4.19E-03	4.28E-06	1.40E-05	8.24E-03	4.11E-03	7.10E-04	1.12E-05	3.61E-05	4.87E-03
5416274202673	541627	4202673	UCART1	4.36E-03	4.53E-03	4.54E-06	1.49E-05	8.92E-03	4.45E-03	7.68E-04	1.19E-05	3.84E-05	5.27E-03
5416374202673	541637	4202673	UCART1	4.73E-03	4.92E-03	4.83E-06	1.58E-05	9.68E-03	4.83E-03	8.34E-04	1.27E-05	4.08E-05	5.72E-03
5416474202673	541647	4202673	UCART1	5.14E-03	5.35E-03	5.14E-06	1.68E-05	1.05E-02	5.24E-03	9.07E-04	1.35E-05	4.34E-05	6.20E-03
5416574202673	541657	4202673	UCART1	5.59E-03	5.84E-03	5.48E-06	1.79E-05	1.15E-02	5.70E-03	9.89E-04	1.44E-05	4.62E-05	6.75E-03
5416674202673	541667	4202673	UCART1	6.11E-03	6.40E-03	5.87E-06	1.92E-05	1.25E-02	6.24E-03	1.08E-03	1.54E-05	4.95E-05	7.39E-03
5416774202673	541677	4202673	UCART1	6.68E-03	7.02E-03	6.28E-06	2.05E-05	1.37E-02	6.82E-03	1.19E-03	1.64E-05	5.29E-05	8.08E-03
5416874202673	541687	4202673	UCART1	7.36E-03	7.74E-03	6.75E-06	2.21E-05	1.51E-02	7.50E-03	1.31E-03	1.77E-05	5.69E-05	8.89E-03
5416974202673	541697	4202673	UCART1	8.16E-03	8.60E-03	7.30E-06	2.39E-05	1.68E-02	8.32E-03	1.46E-03	1.91E-05	6.16E-05	9.86E-03
5417074202673	541707	4202673	UCART1	9.10E-03	9.59E-03	7.91E-06	2.59E-05	1.87E-02	9.28E-03	1.63E-03	2.07E-05	6.68E-05	1.10E-02
5417174202673	541717	4202673	UCART1	1.02E-02	1.07E-02	8.60E-06	2.82E-05	2.09E-02	1.04E-02	1.82E-03	2.25E-05	7.27E-05	1.23E-02
5417274202673	541727	4202673	UCART1	1.14E-02	1.20E-02	9.37E-06	3.08E-05	2.35E-02	1.17E-02	2.04E-03	2.45E-05	7.94E-05	1.38E-02
5417374202673	541737	4202673	UCART1	1.30E-02	1.36E-02	1.03E-05	3.38E-05	2.66E-02	1.32E-02	2.31E-03	2.68E-05	8.71E-05	1.56E-02
5417474202673	541747	4202673	UCART1	1.48E-02	1.55E-02	1.12E-05	3.71E-05	3.03E-02	1.51E-02	2.63E-03	2.94E-05	9.58E-05	1.78E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417574202673	541757	4202673	UCART1	1.69E-02	1.78E-02	1.24E-05	4.10E-05	3.48E-02	1.73E-02	3.02E-03	3.24E-05	1.06E-04	2.04E-02
5417674202673	541767	4202673	UCART1	1.96E-02	2.07E-02	1.37E-05	4.55E-05	4.04E-02	2.00E-02	3.51E-03	3.58E-05	1.17E-04	2.37E-02
5417774202673	541777	4202673	UCART1	2.29E-02	2.43E-02	1.51E-05	5.05E-05	4.73E-02	2.34E-02	4.12E-03	3.96E-05	1.30E-04	2.77E-02
5417874202673	541787	4202673	UCART1	2.71E-02	2.90E-02	1.69E-05	5.65E-05	5.61E-02	2.76E-02	4.91E-03	4.42E-05	1.46E-04	3.27E-02
5417974202673	541797	4202673	UCART1	3.23E-02	3.51E-02	1.89E-05	6.36E-05	6.74E-02	3.29E-02	5.94E-03	4.94E-05	1.64E-04	3.91E-02
5418074202673	541807	4202673	UCART1	3.88E-02	4.31E-02	2.12E-05	7.17E-05	8.20E-02	3.96E-02	7.31E-03	5.55E-05	1.85E-04	4.71E-02
5418174202673	541817	4202673	UCART1	4.72E-02	5.42E-02	2.39E-05	8.14E-05	1.01E-01	4.81E-02	9.18E-03	6.26E-05	2.10E-04	5.76E-02
5418274202673	541827	4202673	UCART1	5.82E-02	7.01E-02	2.72E-05	9.31E-05	1.28E-01	5.93E-02	1.19E-02	7.12E-05	2.40E-04	7.15E-02
5418374202673	541837	4202673	UCART1	7.25E-02	9.55E-02	3.11E-05	1.07E-04	1.68E-01	7.39E-02	1.62E-02	8.15E-05	2.76E-04	9.05E-02
5418474202673	541847	4202673	UCART1	9.08E-02	1.46E-01	3.59E-05	1.24E-04	2.37E-01	9.26E-02	2.47E-02	9.41E-05	3.21E-04	1.18E-01
5418574202673	541857	4202673	UCART1	1.10E-01	2.47E-01	4.19E-05	1.46E-04	3.57E-01	1.13E-01	4.18E-02	1.10E-04	3.76E-04	1.55E-01
5418674202673	541867	4202673	UCART1	1.19E-01	2.85E-01	4.93E-05	1.73E-04	4.05E-01	1.22E-01	4.84E-02	1.29E-04	4.45E-04	1.70E-01
5418774202673	541877	4202673	UCART1	1.15E-01	2.12E-01	5.88E-05	2.08E-04	3.27E-01	1.18E-01	3.59E-02	1.54E-04	5.36E-04	1.54E-01
5418874202673	541887	4202673	UCART1	1.09E-01	1.63E-01	7.12E-05	2.55E-04	2.72E-01	1.11E-01	2.76E-02	1.86E-04	6.58E-04	1.39E-01
5418974202673	541897	4202673	UCART1	1.02E-01	1.37E-01	8.80E-05	3.21E-04	2.39E-01	1.04E-01	2.31E-02	2.30E-04	8.29E-04	1.28E-01
5419074202673	541907	4202673	UCART1	9.52E-02	1.21E-01	1.11E-04	4.19E-04	2.16E-01	9.71E-02	2.04E-02	2.91E-04	1.08E-03	1.19E-01
5419174202673	541917	4202673	UCART1	8.93E-02	1.09E-01	1.45E-04	5.73E-04	1.99E-01	9.11E-02	1.85E-02	3.78E-04	1.48E-03	1.11E-01
5419274202673	541927	4202673	UCART1	8.40E-02	1.01E-01	1.96E-04	8.49E-04	1.86E-01	8.57E-02	1.71E-02	5.13E-04	2.19E-03	1.06E-01
5419374202673	541937	4202673	UCART1	7.90E-02	9.37E-02	2.12E-04	9.58E-04	1.74E-01	8.06E-02	1.59E-02	5.55E-04	2.47E-03	9.95E-02
5419474202673	541947	4202673	UCART1	7.39E-02	8.74E-02	2.06E-04	9.52E-04	1.62E-01	7.54E-02	1.48E-02	5.39E-04	2.46E-03	9.32E-02
5419574202673	541957	4202673	UCART1	6.92E-02	8.16E-02	2.14E-04	1.02E-03	1.52E-01	7.06E-02	1.38E-02	5.60E-04	2.62E-03	8.76E-02
5419674202673	541967	4202673	UCART1	6.39E-02	7.52E-02	2.54E-04	1.24E-03	1.41E-01	6.52E-02	1.28E-02	6.64E-04	3.20E-03	8.18E-02
5419774202673	541977	4202673	UCART1	5.88E-02	6.88E-02	2.47E-04	1.17E-03	1.29E-01	5.99E-02	1.17E-02	6.48E-04	3.01E-03	7.52E-02
5419874202673	541987	4202673	UCART1	5.38E-02	6.26E-02	1.92E-04	8.18E-04	1.17E-01	5.48E-02	1.06E-02	5.04E-04	2.11E-03	6.81E-02
5419974202673	541997	4202673	UCART1	4.89E-02	5.64E-02	1.56E-04	6.23E-04	1.06E-01	4.98E-02	9.56E-03	4.09E-04	1.61E-03	6.14E-02
5420074202673	542007	4202673	UCART1	4.40E-02	5.04E-02	1.29E-04	4.97E-04	9.50E-02	4.49E-02	8.54E-03	3.39E-04	1.28E-03	5.50E-02
5420174202673	542017	4202673	UCART1	3.95E-02	4.49E-02	1.10E-04	4.11E-04	8.49E-02	4.03E-02	7.61E-03	2.87E-04	1.06E-03	4.92E-02
5420274202673	542027	4202673	UCART1	3.55E-02	4.00E-02	9.47E-05	3.49E-04	7.59E-02	3.62E-02	6.79E-03	2.48E-04	8.99E-04	4.41E-02
5420374202673	542037	4202673	UCART1	3.18E-02	3.58E-02	8.28E-05	3.01E-04	6.80E-02	3.25E-02	6.06E-03	2.17E-04	7.77E-04	3.95E-02
5420474202673	542047	4202673	UCART1	2.86E-02	3.20E-02	7.33E-05	2.64E-04	6.10E-02	2.92E-02	5.43E-03	1.92E-04	6.82E-04	3.55E-02
5420574202673	542057	4202673	UCART1	2.60E-02	2.90E-02	6.62E-05	2.37E-04	5.53E-02	2.65E-02	4.91E-03	1.73E-04	6.11E-04	3.22E-02
5420674202673	542067	4202673	UCART1	2.34E-02	2.60E-02	5.93E-05	2.11E-04	4.96E-02	2.38E-02	4.40E-03	1.55E-04	5.44E-04	2.90E-02
5420774202673	542077	4202673	UCART1	2.11E-02	2.33E-02	5.34E-05	1.89E-04	4.46E-02	2.15E-02	3.95E-03	1.40E-04	4.88E-04	2.61E-02
5420874202673	542087	4202673	UCART1	1.90E-02	2.09E-02	4.81E-05	1.70E-04	4.01E-02	1.93E-02	3.54E-03	1.26E-04	4.38E-04	2.34E-02
5420974202673	542097	4202673	UCART1	1.71E-02	1.88E-02	4.38E-05	1.54E-04	3.61E-02	1.75E-02	3.19E-03	1.15E-04	3.97E-04	2.12E-02
5421074202673	542107	4202673	UCART1	1.55E-02	1.69E-02	3.99E-05	1.40E-04	3.26E-02	1.58E-02	2.87E-03	1.04E-04	3.61E-04	1.92E-02
5421174202673	542117	4202673	UCART1	1.41E-02	1.53E-02	3.65E-05	1.28E-04	2.96E-02	1.44E-02	2.59E-03	9.56E-05	3.30E-04	1.74E-02
5421274202673	542127	4202673	UCART1	1.28E-02	1.38E-02	3.35E-05	1.17E-04	2.68E-02	1.31E-02	2.34E-03	8.77E-05	3.02E-04	1.58E-02
5421374202673	542137	4202673	UCART1	1.17E-02	1.26E-02	3.08E-05	1.07E-04	2.44E-02	1.20E-02	2.13E-03	8.07E-05	2.77E-04	1.45E-02
5421474202673	542147	4202673	UCART1	1.08E-02	1.15E-02	2.85E-05	9.89E-05	2.23E-02	1.10E-02	1.94E-03	7.45E-05	2.55E-04	1.33E-02
5421574202673	542157	4202673	UCART1	9.91E-03	1.05E-02	2.64E-05	9.13E-05	2.05E-02	1.01E-02	1.78E-03	6.90E-05	2.35E-04	1.22E-02
5421674202673	542167	4202673	UCART1	9.13E-03	9.61E-03	2.44E-05	8.43E-05	1.88E-02	9.31E-03	1.63E-03	6.39E-05	2.17E-04	1.12E-02
5421774202673	542177	4202673	UCART1	8.42E-03	8.83E-03	2.26E-05	7.80E-05	1.74E-02	8.59E-03	1.50E-03	5.92E-05	2.01E-04	1.03E-02
5421874202673	542187	4202673	UCART1	7.79E-03	8.15E-03	2.10E-05	7.24E-05	1.60E-02	7.95E-03	1.38E-03	5.51E-05	1.87E-04	9.57E-03
5421974202673	542197	4202673	UCART1	7.24E-03	7.54E-03	1.96E-05	6.74E-05	1.49E-02	7.38E-03	1.28E-03	5.13E-05	1.74E-04	8.88E-03
5422074202673	542207	4202673	UCART1	6.74E-03	7.02E-03	1.83E-05	6.29E-05	1.38E-02	6.87E-03	1.19E-03	4.79E-05	1.62E-04	8.27E-03
5422174202673	542217	4202673	UCART1	6.30E-03	6.55E-03	1.72E-05	5.88E-05	1.29E-02	6.43E-03	1.11E-03	4.49E-05	1.52E-04	7.73E-03
5422274202673	542227	4202673	UCART1	5.91E-03	6.14E-03	1.61E-05	5.52E-05	1.21E-02	6.03E-03	1.04E-03	4.22E-05	1.42E-04	7.25E-03
5422374202673	542237	4202673	UCART1	5.55E-03	5.77E-03	1.51E-05	5.19E-05	1.14E-02	5.66E-03	9.78E-04	3.96E-05	1.34E-04	6.81E-03
5415474202683	541547	4202683	UCART1	2.51E-03	2.62E-03	3.00E-06	9.86E-06	5.14E-03	2.56E-03	4.44E-04	7.86E-06	2.54E-05	3.04E-03
5415574202683	541557	4202683	UCART1	2.67E-03	2.79E-03	3.15E-06	1.03E-05	5.47E-03	2.73E-03	4.72E-04	8.25E-06	2.67E-05	3.23E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5415674202683	541567	4202683	UCART1	2.85E-03	2.97E-03	3.31E-06	1.09E-05	**5.83E-03**	2.91E-03	5.03E-04	8.67E-06	2.80E-05	**3.45E-03**
5415774202683	541577	4202683	UCART1	3.05E-03	3.17E-03	3.49E-06	1.14E-05	**6.24E-03**	3.11E-03	5.38E-04	9.14E-06	2.95E-05	**3.69E-03**
5415874202683	541587	4202683	UCART1	3.27E-03	3.39E-03	3.68E-06	1.21E-05	**6.68E-03**	3.33E-03	5.75E-04	9.64E-06	3.11E-05	**3.95E-03**
5415974202683	541597	4202683	UCART1	3.50E-03	3.63E-03	3.88E-06	1.27E-05	**7.15E-03**	3.57E-03	6.16E-04	1.02E-05	3.28E-05	**4.23E-03**
5416074202683	541607	4202683	UCART1	3.77E-03	3.90E-03	4.11E-06	1.34E-05	**7.69E-03**	3.84E-03	6.62E-04	1.08E-05	3.47E-05	**4.55E-03**
5416174202683	541617	4202683	UCART1	4.07E-03	4.21E-03	4.36E-06	1.43E-05	**8.30E-03**	4.15E-03	7.14E-04	1.14E-05	3.68E-05	**4.91E-03**
5416274202683	541627	4202683	UCART1	4.41E-03	4.56E-03	4.63E-06	1.52E-05	**8.99E-03**	4.50E-03	7.73E-04	1.21E-05	3.91E-05	**5.32E-03**
5416374202683	541637	4202683	UCART1	4.79E-03	4.95E-03	4.93E-06	1.61E-05	**9.76E-03**	4.88E-03	8.39E-04	1.29E-05	4.16E-05	**5.78E-03**
5416474202683	541647	4202683	UCART1	5.21E-03	5.39E-03	5.26E-06	1.72E-05	**1.06E-02**	5.31E-03	9.14E-04	1.38E-05	4.43E-05	**6.29E-03**
5416574202683	541657	4202683	UCART1	5.69E-03	5.90E-03	5.62E-06	1.84E-05	**1.16E-02**	5.80E-03	1.00E-03	1.47E-05	4.74E-05	**6.86E-03**
5416674202683	541667	4202683	UCART1	6.23E-03	6.47E-03	6.02E-06	1.97E-05	**1.27E-02**	6.35E-03	1.10E-03	1.58E-05	5.07E-05	**7.51E-03**
5416774202683	541677	4202683	UCART1	6.84E-03	7.12E-03	6.46E-06	2.11E-05	**1.40E-02**	6.98E-03	1.21E-03	1.69E-05	5.45E-05	**8.26E-03**
5416874202683	541687	4202683	UCART1	7.55E-03	7.88E-03	6.96E-06	2.28E-05	**1.55E-02**	7.70E-03	1.34E-03	1.82E-05	5.87E-05	**9.11E-03**
5416974202683	541697	4202683	UCART1	8.37E-03	8.75E-03	7.51E-06	2.46E-05	**1.71E-02**	8.53E-03	1.48E-03	1.97E-05	6.34E-05	**1.01E-02**
5417074202683	541707	4202683	UCART1	9.32E-03	9.75E-03	8.14E-06	2.67E-05	**1.91E-02**	9.50E-03	1.65E-03	2.13E-05	6.88E-05	**1.12E-02**
5417174202683	541717	4202683	UCART1	1.04E-02	1.09E-02	8.83E-06	2.90E-05	**2.14E-02**	1.06E-02	1.85E-03	2.31E-05	7.48E-05	**1.26E-02**
5417274202683	541727	4202683	UCART1	1.17E-02	1.23E-02	9.62E-06	3.17E-05	**2.40E-02**	1.19E-02	2.08E-03	2.52E-05	8.17E-05	**1.41E-02**
5417374202683	541737	4202683	UCART1	1.33E-02	1.39E-02	1.05E-05	3.47E-05	**2.72E-02**	1.35E-02	2.35E-03	2.75E-05	8.95E-05	**1.60E-02**
5417474202683	541747	4202683	UCART1	1.51E-02	1.58E-02	1.15E-05	3.82E-05	**3.10E-02**	1.54E-02	2.68E-03	3.02E-05	9.85E-05	**1.83E-02**
5417574202683	541757	4202683	UCART1	1.74E-02	1.82E-02	1.27E-05	4.21E-05	**3.56E-02**	1.77E-02	3.08E-03	3.32E-05	1.09E-04	**2.10E-02**
5417674202683	541767	4202683	UCART1	2.02E-02	2.12E-02	1.40E-05	4.68E-05	**4.15E-02**	2.06E-02	3.59E-03	3.67E-05	1.21E-04	**2.44E-02**
5417774202683	541777	4202683	UCART1	2.38E-02	2.50E-02	1.55E-05	5.21E-05	**4.89E-02**	2.42E-02	4.24E-03	4.07E-05	1.34E-04	**2.87E-02**
5417874202683	541787	4202683	UCART1	2.82E-02	2.99E-02	1.73E-05	5.83E-05	**5.82E-02**	2.88E-02	5.08E-03	4.53E-05	1.50E-04	**3.40E-02**
5417974202683	541797	4202683	UCART1	3.38E-02	3.64E-02	1.93E-05	6.54E-05	**7.03E-02**	3.45E-02	6.18E-03	5.06E-05	1.69E-04	**4.09E-02**
5418074202683	541807	4202683	UCART1	4.10E-02	4.53E-02	2.17E-05	7.37E-05	**8.65E-02**	4.19E-02	7.68E-03	5.68E-05	1.90E-04	**4.98E-02**
5418174202683	541817	4202683	UCART1	5.05E-02	5.78E-02	2.45E-05	8.37E-05	**1.08E-01**	5.15E-02	9.80E-03	6.42E-05	2.16E-04	**6.16E-02**
5418274202683	541827	4202683	UCART1	6.32E-02	7.66E-02	2.79E-05	9.57E-05	**1.40E-01**	6.45E-02	1.30E-02	7.30E-05	2.47E-04	**7.78E-02**
5418374202683	541837	4202683	UCART1	7.97E-02	1.08E-01	3.19E-05	1.10E-04	**1.88E-01**	8.13E-02	1.84E-02	8.36E-05	2.84E-04	**1.00E-01**
5418474202683	541847	4202683	UCART1	9.99E-02	1.80E-01	3.68E-05	1.27E-04	**2.80E-01**	1.02E-01	3.06E-02	9.64E-05	3.29E-04	**1.33E-01**
5418874202683	541887	4202683	UCART1	1.24E-01	2.01E-01	7.27E-05	2.60E-04	**3.25E-01**	1.26E-01	3.41E-02	1.90E-04	6.71E-04	**1.61E-01**
5418974202683	541897	4202683	UCART1	1.16E-01	1.61E-01	8.91E-05	3.26E-04	**2.77E-01**	1.18E-01	2.73E-02	2.33E-04	8.40E-04	**1.46E-01**
5419074202683	541907	4202683	UCART1	1.08E-01	1.40E-01	1.12E-04	4.22E-04	**2.49E-01**	1.10E-01	2.37E-02	2.93E-04	1.09E-03	**1.35E-01**
5419174202683	541917	4202683	UCART1	1.01E-01	1.26E-01	1.45E-04	5.72E-04	**2.28E-01**	1.03E-01	2.14E-02	3.79E-04	1.48E-03	**1.27E-01**
5419274202683	541927	4202683	UCART1	9.54E-02	1.16E-01	1.94E-04	8.33E-04	**2.12E-01**	9.73E-02	1.96E-02	5.08E-04	2.15E-03	**1.20E-01**
5419374202683	541937	4202683	UCART1	8.97E-02	1.07E-01	1.62E-04	6.73E-04	**1.98E-01**	9.15E-02	1.82E-02	4.24E-04	1.74E-03	**1.12E-01**
5419474202683	541947	4202683	UCART1	8.36E-02	9.95E-02	1.86E-04	8.15E-04	**1.84E-01**	8.52E-02	1.69E-02	4.87E-04	2.10E-03	**1.05E-01**
5419574202683	541957	4202683	UCART1	7.78E-02	9.24E-02	1.99E-04	9.00E-04	**1.71E-01**	7.94E-02	1.57E-02	5.22E-04	2.32E-03	**9.79E-02**
5419674202683	541967	4202683	UCART1	7.14E-02	8.45E-02	1.90E-04	8.41E-04	**1.57E-01**	7.29E-02	1.43E-02	4.97E-04	2.17E-03	**8.98E-02**
5419774202683	541977	4202683	UCART1	6.52E-02	7.66E-02	2.53E-04	1.21E-03	**1.43E-01**	6.65E-02	1.30E-02	6.63E-04	3.12E-03	**8.32E-02**
5419874202683	541987	4202683	UCART1	5.91E-02	6.89E-02	1.95E-04	8.32E-04	**1.29E-01**	6.02E-02	1.17E-02	5.10E-04	2.15E-03	**7.46E-02**
5419974202683	541997	4202683	UCART1	5.31E-02	6.14E-02	1.57E-04	6.27E-04	**1.15E-01**	5.41E-02	1.04E-02	4.11E-04	1.62E-03	**6.66E-02**
5420074202683	542007	4202683	UCART1	4.73E-02	5.42E-02	1.29E-04	4.97E-04	**1.02E-01**	4.83E-02	9.19E-03	3.39E-04	1.28E-03	**5.91E-02**
5420174202683	542017	4202683	UCART1	4.20E-02	4.78E-02	1.09E-04	4.09E-04	**9.04E-02**	4.29E-02	8.11E-03	2.86E-04	1.06E-03	**5.23E-02**
5420274202683	542027	4202683	UCART1	3.74E-02	4.23E-02	9.41E-05	3.47E-04	**8.01E-02**	3.81E-02	7.17E-03	2.46E-04	8.94E-04	**4.64E-02**
5420374202683	542037	4202683	UCART1	3.34E-02	3.75E-02	8.25E-05	3.00E-04	**7.12E-02**	3.40E-02	6.36E-03	2.16E-04	7.74E-04	**4.14E-02**
5420474202683	542047	4202683	UCART1	2.98E-02	3.34E-02	7.32E-05	2.64E-04	**6.35E-02**	3.04E-02	5.66E-03	1.92E-04	6.81E-04	**3.70E-02**
5420574202683	542057	4202683	UCART1	2.70E-02	3.00E-02	6.62E-05	2.37E-04	**5.73E-02**	2.75E-02	5.08E-03	1.73E-04	6.10E-04	**3.34E-02**
5420674202683	542067	4202683	UCART1	2.41E-02	2.67E-02	5.94E-05	2.11E-04	**5.11E-02**	2.46E-02	4.53E-03	1.55E-04	5.44E-04	**2.98E-02**
5420774202683	542077	4202683	UCART1	2.17E-02	2.39E-02	5.35E-05	1.89E-04	**4.58E-02**	2.21E-02	4.04E-03	1.40E-04	4.89E-04	**2.68E-02**
5420874202683	542087	4202683	UCART1	1.94E-02	2.13E-02	4.83E-05	1.70E-04	**4.09E-02**	1.98E-02	3.60E-03	1.26E-04	4.39E-04	**2.39E-02**
5420974202683	542097	4202683	UCART1	1.74E-02	1.90E-02	4.39E-05	1.54E-04	**3.67E-02**	1.78E-02	3.22E-03	1.15E-04	3.98E-04	**2.15E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421074202683	542107	4202683	UCART1	1.58E-02	1.71E-02	4.01E-05	1.41E-04	3.31E-02	1.61E-02	2.90E-03	1.05E-04	3.63E-04	1.95E-02
5421174202683	542117	4202683	UCART1	1.43E-02	1.54E-02	3.67E-05	1.28E-04	2.98E-02	1.46E-02	2.61E-03	9.61E-05	3.31E-04	1.76E-02
5421274202683	542127	4202683	UCART1	1.30E-02	1.39E-02	3.37E-05	1.18E-04	2.70E-02	1.32E-02	2.35E-03	8.82E-05	3.03E-04	1.60E-02
5421374202683	542137	4202683	UCART1	1.19E-02	1.26E-02	3.10E-05	1.08E-04	2.46E-02	1.21E-02	2.14E-03	8.12E-05	2.79E-04	1.46E-02
5421474202683	542147	4202683	UCART1	1.09E-02	1.15E-02	2.87E-05	9.97E-05	2.25E-02	1.11E-02	1.95E-03	7.51E-05	2.57E-04	1.34E-02
5421574202683	542157	4202683	UCART1	9.98E-03	1.05E-02	2.65E-05	9.19E-05	2.06E-02	1.02E-02	1.78E-03	6.94E-05	2.37E-04	1.23E-02
5421674202683	542167	4202683	UCART1	9.19E-03	9.64E-03	2.46E-05	8.50E-05	1.89E-02	9.38E-03	1.63E-03	6.44E-05	2.19E-04	1.13E-02
5421774202683	542177	4202683	UCART1	8.49E-03	8.88E-03	2.28E-05	7.87E-05	1.75E-02	8.66E-03	1.50E-03	5.98E-05	2.03E-04	1.04E-02
5421874202683	542187	4202683	UCART1	7.87E-03	8.21E-03	2.12E-05	7.31E-05	1.62E-02	8.03E-03	1.39E-03	5.56E-05	1.89E-04	9.66E-03
5421974202683	542197	4202683	UCART1	7.31E-03	7.62E-03	1.98E-05	6.81E-05	1.50E-02	7.45E-03	1.29E-03	5.18E-05	1.76E-04	8.97E-03
5422074202683	542207	4202683	UCART1	6.81E-03	7.09E-03	1.85E-05	6.35E-05	1.40E-02	6.95E-03	1.20E-03	4.84E-05	1.64E-04	8.36E-03
5422174202683	542217	4202683	UCART1	6.37E-03	6.63E-03	1.73E-05	5.94E-05	1.31E-02	6.49E-03	1.12E-03	4.54E-05	1.53E-04	7.82E-03
5422274202683	542227	4202683	UCART1	5.97E-03	6.22E-03	1.63E-05	5.57E-05	1.23E-02	6.09E-03	1.05E-03	4.26E-05	1.44E-04	7.33E-03
5422374202683	542237	4202683	UCART1	5.61E-03	5.84E-03	1.53E-05	5.23E-05	1.15E-02	5.72E-03	9.91E-04	4.00E-05	1.35E-04	6.89E-03
5415474202693	541547	4202693	UCART1	2.52E-03	2.61E-03	3.04E-06	9.99E-06	5.15E-03	2.57E-03	4.43E-04	7.97E-06	2.58E-05	3.05E-03
5415574202693	541557	4202693	UCART1	2.69E-03	2.78E-03	3.20E-06	1.05E-05	5.48E-03	2.74E-03	4.72E-04	8.37E-06	2.70E-05	3.25E-03
5415674202693	541567	4202693	UCART1	2.87E-03	2.97E-03	3.36E-06	1.10E-05	5.85E-03	2.92E-03	5.03E-04	8.80E-06	2.84E-05	3.46E-03
5415774202693	541577	4202693	UCART1	3.07E-03	3.17E-03	3.54E-06	1.16E-05	6.26E-03	3.13E-03	5.38E-04	9.28E-06	2.99E-05	3.71E-03
5415874202693	541587	4202693	UCART1	3.29E-03	3.40E-03	3.74E-06	1.22E-05	6.70E-03	3.35E-03	5.76E-04	9.79E-06	3.16E-05	3.97E-03
5415974202693	541597	4202693	UCART1	3.53E-03	3.65E-03	3.95E-06	1.29E-05	7.20E-03	3.60E-03	6.19E-04	1.04E-05	3.34E-05	4.27E-03
5416074202693	541607	4202693	UCART1	3.81E-03	3.93E-03	4.19E-06	1.37E-05	7.76E-03	3.89E-03	6.66E-04	1.10E-05	3.53E-05	4.60E-03
5416174202693	541617	4202693	UCART1	4.12E-03	4.24E-03	4.45E-06	1.45E-05	8.38E-03	4.20E-03	7.19E-04	1.16E-05	3.75E-05	4.97E-03
5416274202693	541627	4202693	UCART1	4.45E-03	4.59E-03	4.72E-06	1.54E-05	9.06E-03	4.54E-03	7.77E-04	1.24E-05	3.98E-05	5.37E-03
5416374202693	541637	4202693	UCART1	4.83E-03	4.97E-03	5.03E-06	1.64E-05	9.83E-03	4.93E-03	8.43E-04	1.32E-05	4.24E-05	5.83E-03
5416474202693	541647	4202693	UCART1	5.27E-03	5.42E-03	5.36E-06	1.75E-05	1.07E-02	5.37E-03	9.19E-04	1.40E-05	4.52E-05	6.35E-03
5416574202693	541657	4202693	UCART1	5.75E-03	5.92E-03	5.73E-06	1.87E-05	1.17E-02	5.87E-03	1.00E-03	1.50E-05	4.83E-05	6.93E-03
5416674202693	541667	4202693	UCART1	6.30E-03	6.50E-03	6.14E-06	2.01E-05	1.28E-02	6.43E-03	1.10E-03	1.61E-05	5.18E-05	7.60E-03
5416774202693	541677	4202693	UCART1	6.93E-03	7.15E-03	6.60E-06	2.16E-05	1.41E-02	7.06E-03	1.21E-03	1.73E-05	5.56E-05	8.35E-03
5416874202693	541687	4202693	UCART1	7.66E-03	7.92E-03	7.11E-06	2.33E-05	1.56E-02	7.81E-03	1.34E-03	1.86E-05	6.00E-05	9.23E-03
5416974202693	541697	4202693	UCART1	8.49E-03	8.81E-03	7.68E-06	2.52E-05	1.73E-02	8.66E-03	1.49E-03	2.01E-05	6.49E-05	1.02E-02
5417074202693	541707	4202693	UCART1	9.48E-03	9.84E-03	8.32E-06	2.73E-05	1.94E-02	9.67E-03	1.67E-03	2.18E-05	7.05E-05	1.14E-02
5417174202693	541717	4202693	UCART1	1.06E-02	1.10E-02	9.04E-06	2.98E-05	2.17E-02	1.08E-02	1.87E-03	2.37E-05	7.68E-05	1.28E-02
5417274202693	541727	4202693	UCART1	1.20E-02	1.25E-02	9.85E-06	3.25E-05	2.45E-02	1.22E-02	2.11E-03	2.58E-05	8.39E-05	1.44E-02
5417374202693	541737	4202693	UCART1	1.36E-02	1.42E-02	1.08E-05	3.57E-05	2.78E-02	1.39E-02	2.40E-03	2.82E-05	9.21E-05	1.64E-02
5417474202693	541747	4202693	UCART1	1.56E-02	1.62E-02	1.18E-05	3.93E-05	3.18E-02	1.59E-02	2.75E-03	3.10E-05	1.01E-04	1.88E-02
5417574202693	541757	4202693	UCART1	1.79E-02	1.86E-02	1.30E-05	4.34E-05	3.66E-02	1.83E-02	3.16E-03	3.40E-05	1.12E-04	2.16E-02
5417674202693	541767	4202693	UCART1	2.10E-02	2.19E-02	1.44E-05	4.83E-05	4.29E-02	2.14E-02	3.70E-03	3.77E-05	1.24E-04	2.53E-02
5417774202693	541777	4202693	UCART1	2.49E-02	2.59E-02	1.60E-05	5.38E-05	5.09E-02	2.54E-02	4.40E-03	4.18E-05	1.39E-04	2.99E-02
5417874202693	541787	4202693	UCART1	2.97E-02	3.12E-02	1.78E-05	6.01E-05	6.10E-02	3.03E-02	5.29E-03	4.65E-05	1.55E-04	3.57E-02
5417974202693	541797	4202693	UCART1	3.57E-02	3.82E-02	1.98E-05	6.71E-05	7.40E-02	3.64E-02	6.47E-03	5.17E-05	1.73E-04	4.31E-02
5418074202693	541807	4202693	UCART1	4.40E-02	4.82E-02	2.22E-05	7.57E-05	9.24E-02	4.49E-02	8.18E-03	5.82E-05	1.95E-04	5.33E-02
5418174202693	541817	4202693	UCART1	5.54E-02	6.31E-02	2.51E-05	8.60E-05	1.19E-01	5.65E-02	1.07E-02	6.58E-05	2.22E-04	6.75E-02
5418274202693	541827	4202693	UCART1	7.04E-02	8.62E-02	2.85E-05	9.79E-05	1.57E-01	7.18E-02	1.46E-02	7.46E-05	2.52E-04	8.68E-02
5418374202693	541837	4202693	UCART1	9.08E-02	1.29E-01	3.24E-05	1.12E-04	2.19E-01	9.26E-02	2.18E-02	8.48E-05	2.88E-04	1.15E-01
5418474202693	541847	4202693	UCART1	1.19E-01	2.30E-01	3.72E-05	1.29E-04	3.49E-01	1.22E-01	3.90E-02	9.75E-05	3.33E-04	1.61E-01
5418874202693	541887	4202693	UCART1	1.42E-01	2.49E-01	7.35E-05	2.63E-04	3.91E-01	1.45E-01	4.21E-02	1.92E-04	6.78E-04	1.88E-01
5418974202693	541897	4202693	UCART1	1.33E-01	1.91E-01	8.97E-05	3.28E-04	3.25E-01	1.36E-01	3.25E-02	2.35E-04	8.45E-04	1.69E-01
5419074202693	541907	4202693	UCART1	1.24E-01	1.63E-01	1.12E-04	4.21E-04	2.88E-01	1.27E-01	2.77E-02	2.93E-04	1.09E-03	1.56E-01
5419174202693	541917	4202693	UCART1	1.16E-01	1.47E-01	1.43E-04	5.64E-04	2.64E-01	1.19E-01	2.48E-02	3.75E-04	1.45E-03	1.45E-01
5419274202693	541927	4202693	UCART1	1.09E-01	1.34E-01	1.89E-04	8.00E-04	2.44E-01	1.11E-01	2.27E-02	4.94E-04	2.06E-03	1.36E-01
5419374202693	541937	4202693	UCART1	1.03E-01	1.24E-01	2.07E-04	9.26E-04	2.28E-01	1.05E-01	2.10E-02	5.41E-04	2.39E-03	1.29E-01

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419474202693	541947	4202693	UCART1	9.53E-02	1.14E-01	2.03E-04	9.43E-04	2.11E-01	9.72E-02	1.94E-02	5.32E-04	2.43E-03	1.20E-01
5419574202693	541957	4202693	UCART1	8.80E-02	1.05E-01	2.10E-04	9.96E-04	1.95E-01	8.97E-02	1.79E-02	5.49E-04	2.57E-03	1.11E-01
5419674202693	541967	4202693	UCART1	8.02E-02	9.55E-02	1.93E-04	8.73E-04	1.77E-01	8.17E-02	1.62E-02	5.05E-04	2.25E-03	1.01E-01
5419774202693	541977	4202693	UCART1	7.26E-02	8.59E-02	2.62E-04	1.28E-03	1.60E-01	7.41E-02	1.46E-02	6.86E-04	3.30E-03	9.26E-02
5419874202693	541987	4202693	UCART1	6.50E-02	7.61E-02	1.99E-04	8.56E-04	1.42E-01	6.63E-02	1.29E-02	5.20E-04	2.21E-03	8.19E-02
5419974202693	541997	4202693	UCART1	5.77E-02	6.69E-02	1.59E-04	6.36E-04	1.25E-01	5.88E-02	1.13E-02	4.15E-04	1.64E-03	7.22E-02
5420074202693	542007	4202693	UCART1	5.09E-02	5.85E-02	1.30E-04	5.02E-04	1.10E-01	5.19E-02	9.91E-03	3.42E-04	1.29E-03	6.35E-02
5420174202693	542017	4202693	UCART1	4.48E-02	5.10E-02	1.10E-04	4.11E-04	9.63E-02	4.56E-02	8.65E-03	2.87E-04	1.06E-03	5.56E-02
5420274202693	542027	4202693	UCART1	3.94E-02	4.46E-02	9.44E-05	3.48E-04	8.45E-02	4.02E-02	7.56E-03	2.47E-04	8.97E-04	4.89E-02
5420374202693	542037	4202693	UCART1	3.50E-02	3.94E-02	8.31E-05	3.02E-04	7.48E-02	3.57E-02	6.67E-03	2.18E-04	7.79E-04	4.34E-02
5420474202693	542047	4202693	UCART1	3.11E-02	3.47E-02	7.37E-05	2.65E-04	6.62E-02	3.17E-02	5.89E-03	1.93E-04	6.84E-04	3.85E-02
5420574202693	542057	4202693	UCART1	2.78E-02	3.08E-02	6.62E-05	2.36E-04	5.90E-02	2.84E-02	5.23E-03	1.73E-04	6.10E-04	3.44E-02
5420674202693	542067	4202693	UCART1	2.49E-02	2.74E-02	5.96E-05	2.12E-04	5.25E-02	2.54E-02	4.64E-03	1.56E-04	5.46E-04	3.07E-02
5420774202693	542077	4202693	UCART1	2.22E-02	2.43E-02	5.38E-05	1.90E-04	4.68E-02	2.27E-02	4.13E-03	1.41E-04	4.91E-04	2.74E-02
5420874202693	542087	4202693	UCART1	1.98E-02	2.16E-02	4.86E-05	1.71E-04	4.16E-02	2.02E-02	3.66E-03	1.27E-04	4.42E-04	2.45E-02
5420974202693	542097	4202693	UCART1	1.78E-02	1.92E-02	4.41E-05	1.55E-04	3.72E-02	1.81E-02	3.26E-03	1.16E-04	4.00E-04	2.19E-02
5421074202693	542107	4202693	UCART1	1.60E-02	1.72E-02	4.04E-05	1.42E-04	3.35E-02	1.64E-02	2.92E-03	1.06E-04	3.65E-04	1.98E-02
5421174202693	542117	4202693	UCART1	1.45E-02	1.55E-02	3.69E-05	1.29E-04	3.01E-02	1.48E-02	2.62E-03	9.67E-05	3.33E-04	1.78E-02
5421274202693	542127	4202693	UCART1	1.32E-02	1.40E-02	3.39E-05	1.19E-04	2.73E-02	1.34E-02	2.37E-03	8.89E-05	3.06E-04	1.62E-02
5421374202693	542137	4202693	UCART1	1.20E-02	1.27E-02	3.13E-05	1.09E-04	2.48E-02	1.22E-02	2.15E-03	8.20E-05	2.81E-04	1.48E-02
5421474202693	542147	4202693	UCART1	1.10E-02	1.16E-02	2.90E-05	1.01E-04	2.27E-02	1.12E-02	1.96E-03	7.58E-05	2.60E-04	1.35E-02
5421574202693	542157	4202693	UCART1	1.01E-02	1.06E-02	2.68E-05	9.29E-05	2.08E-02	1.03E-02	1.79E-03	7.01E-05	2.40E-04	1.24E-02
5421674202693	542167	4202693	UCART1	9.30E-03	9.73E-03	2.48E-05	8.59E-05	1.91E-02	9.48E-03	1.65E-03	6.50E-05	2.22E-04	1.14E-02
5421774202693	542177	4202693	UCART1	8.60E-03	8.98E-03	2.31E-05	7.96E-05	1.77E-02	8.77E-03	1.52E-03	6.04E-05	2.05E-04	1.06E-02
5421874202693	542187	4202693	UCART1	7.96E-03	8.31E-03	2.15E-05	7.39E-05	1.64E-02	8.12E-03	1.41E-03	5.62E-05	1.91E-04	9.78E-03
5421974202693	542197	4202693	UCART1	7.40E-03	7.72E-03	2.00E-05	6.88E-05	1.52E-02	7.55E-03	1.31E-03	5.24E-05	1.78E-04	9.09E-03
5422074202693	542207	4202693	UCART1	6.91E-03	7.21E-03	1.87E-05	6.43E-05	1.42E-02	7.05E-03	1.22E-03	4.90E-05	1.66E-04	8.48E-03
5422174202693	542217	4202693	UCART1	6.46E-03	6.74E-03	1.75E-05	6.01E-05	1.33E-02	6.59E-03	1.14E-03	4.59E-05	1.55E-04	7.93E-03
5422274202693	542227	4202693	UCART1	6.05E-03	6.32E-03	1.64E-05	5.63E-05	1.24E-02	6.17E-03	1.07E-03	4.30E-05	1.45E-04	7.43E-03
5422374202693	542237	4202693	UCART1	5.68E-03	5.93E-03	1.54E-05	5.28E-05	1.17E-02	5.79E-03	1.01E-03	4.04E-05	1.36E-04	6.97E-03
5422474202693	542247	4202693	UCART1	5.35E-03	5.59E-03	1.45E-05	4.97E-05	1.10E-02	5.45E-03	9.48E-04	3.80E-05	1.28E-04	6.57E-03
5415474202703	541547	4202703	UCART1	2.54E-03	2.60E-03	3.09E-06	1.01E-05	5.16E-03	2.59E-03	4.41E-04	8.09E-06	2.61E-05	3.07E-03
5415574202703	541557	4202703	UCART1	2.70E-03	2.77E-03	3.25E-06	1.06E-05	5.49E-03	2.76E-03	4.70E-04	8.50E-06	2.74E-05	3.26E-03
5415674202703	541567	4202703	UCART1	2.89E-03	2.96E-03	3.41E-06	1.12E-05	5.86E-03	2.94E-03	5.02E-04	8.94E-06	2.88E-05	3.48E-03
5415774202703	541577	4202703	UCART1	3.09E-03	3.17E-03	3.60E-06	1.18E-05	6.27E-03	3.15E-03	5.37E-04	9.42E-06	3.04E-05	3.73E-03
5415874202703	541587	4202703	UCART1	3.31E-03	3.40E-03	3.80E-06	1.24E-05	6.72E-03	3.38E-03	5.76E-04	9.95E-06	3.21E-05	3.99E-03
5415974202703	541597	4202703	UCART1	3.56E-03	3.65E-03	4.02E-06	1.31E-05	7.23E-03	3.63E-03	6.19E-04	1.05E-05	3.39E-05	4.29E-03
5416074202703	541607	4202703	UCART1	3.83E-03	3.93E-03	4.26E-06	1.39E-05	7.79E-03	3.91E-03	6.67E-04	1.11E-05	3.59E-05	4.62E-03
5416174202703	541617	4202703	UCART1	4.15E-03	4.25E-03	4.52E-06	1.48E-05	8.41E-03	4.23E-03	7.20E-04	1.18E-05	3.81E-05	5.00E-03
5416274202703	541627	4202703	UCART1	4.49E-03	4.60E-03	4.81E-06	1.57E-05	9.12E-03	4.58E-03	7.80E-04	1.26E-05	4.05E-05	5.42E-03
5416374202703	541637	4202703	UCART1	4.88E-03	4.99E-03	5.12E-06	1.67E-05	9.89E-03	4.98E-03	8.46E-04	1.34E-05	4.32E-05	5.88E-03
5416474202703	541647	4202703	UCART1	5.32E-03	5.44E-03	5.47E-06	1.79E-05	1.08E-02	5.43E-03	9.22E-04	1.43E-05	4.61E-05	6.41E-03
5416574202703	541657	4202703	UCART1	5.81E-03	5.94E-03	5.85E-06	1.91E-05	1.18E-02	5.93E-03	1.01E-03	1.53E-05	4.93E-05	7.00E-03
5416674202703	541667	4202703	UCART1	6.38E-03	6.52E-03	6.27E-06	2.05E-05	1.29E-02	6.50E-03	1.11E-03	1.64E-05	5.29E-05	7.68E-03
5416774202703	541677	4202703	UCART1	7.03E-03	7.20E-03	6.75E-06	2.21E-05	1.43E-02	7.17E-03	1.22E-03	1.77E-05	5.70E-05	8.47E-03
5416874202703	541687	4202703	UCART1	7.78E-03	7.98E-03	7.27E-06	2.38E-05	1.58E-02	7.93E-03	1.35E-03	1.90E-05	6.15E-05	9.37E-03
5416974202703	541697	4202703	UCART1	8.65E-03	8.88E-03	7.86E-06	2.58E-05	1.76E-02	8.82E-03	1.51E-03	2.06E-05	6.66E-05	1.04E-02
5417074202703	541707	4202703	UCART1	9.66E-03	9.94E-03	8.51E-06	2.80E-05	1.96E-02	9.85E-03	1.68E-03	2.23E-05	7.23E-05	1.16E-02
5417174202703	541717	4202703	UCART1	1.08E-02	1.12E-02	9.24E-06	3.05E-05	2.20E-02	1.10E-02	1.89E-03	2.42E-05	7.87E-05	1.30E-02
5417274202703	541727	4202703	UCART1	1.22E-02	1.26E-02	1.00E-05	3.33E-05	2.48E-02	1.24E-02	2.13E-03	2.63E-05	8.58E-05	1.47E-02
5417374202703	541737	4202703	UCART1	1.39E-02	1.44E-02	1.10E-05	3.66E-05	2.83E-02	1.42E-02	2.44E-03	2.88E-05	9.44E-05	1.67E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417474202703	541747	4202703	UCART1	1.60E-02	1.66E-02	1.21E-05	4.04E-05	3.26E-02	1.64E-02	2.81E-03	3.17E-05	1.04E-04	1.93E-02
5417574202703	541757	4202703	UCART1	1.87E-02	1.93E-02	1.33E-05	4.48E-05	3.80E-02	1.90E-02	3.27E-03	3.49E-05	1.15E-04	2.25E-02
5417674202703	541767	4202703	UCART1	2.19E-02	2.26E-02	1.47E-05	4.97E-05	4.46E-02	2.23E-02	3.83E-03	3.86E-05	1.28E-04	2.63E-02
5417774202703	541777	4202703	UCART1	2.61E-02	2.70E-02	1.64E-05	5.53E-05	5.32E-02	2.66E-02	4.58E-03	4.28E-05	1.43E-04	3.14E-02
5417874202703	541787	4202703	UCART1	3.14E-02	3.27E-02	1.82E-05	6.17E-05	6.42E-02	3.20E-02	5.55E-03	4.76E-05	1.59E-04	3.77E-02
5417974202703	541797	4202703	UCART1	3.85E-02	4.08E-02	2.03E-05	6.92E-05	7.94E-02	3.93E-02	6.91E-03	5.32E-05	1.78E-04	4.64E-02
5418074202703	541807	4202703	UCART1	4.81E-02	5.24E-02	2.28E-05	7.79E-05	1.01E-01	4.91E-02	8.88E-03	5.96E-05	2.01E-04	5.82E-02
5418174202703	541817	4202703	UCART1	6.08E-02	6.95E-02	2.55E-05	8.76E-05	1.30E-01	6.20E-02	1.18E-02	6.69E-05	2.26E-04	7.41E-02
5418274202703	541827	4202703	UCART1	7.88E-02	9.81E-02	2.88E-05	9.93E-05	1.77E-01	8.04E-02	1.66E-02	7.55E-05	2.56E-04	9.73E-02
5418374202703	541837	4202703	UCART1	1.04E-01	1.50E-01	3.29E-05	1.14E-04	2.55E-01	1.07E-01	2.55E-02	8.60E-05	2.93E-04	1.32E-01
5418474202703	541847	4202703	UCART1	1.38E-01	2.55E-01	3.77E-05	1.31E-04	3.93E-01	1.41E-01	4.32E-02	9.86E-05	3.37E-04	1.85E-01
5418874202703	541887	4202703	UCART1	1.62E-01	2.96E-01	7.35E-05	2.63E-04	4.58E-01	1.66E-01	5.01E-02	1.92E-04	6.78E-04	2.16E-01
5418974202703	541897	4202703	UCART1	1.53E-01	2.26E-01	8.95E-05	3.26E-04	3.79E-01	1.56E-01	3.83E-02	2.34E-04	8.42E-04	1.95E-01
5419074202703	541907	4202703	UCART1	1.43E-01	1.92E-01	1.11E-04	4.16E-04	3.36E-01	1.46E-01	3.25E-02	2.91E-04	1.07E-03	1.80E-01
5419174202703	541917	4202703	UCART1	1.35E-01	1.72E-01	1.41E-04	5.50E-04	3.07E-01	1.37E-01	2.92E-02	3.68E-04	1.42E-03	1.68E-01
5419274202703	541927	4202703	UCART1	1.26E-01	1.57E-01	1.83E-04	7.68E-04	2.84E-01	1.29E-01	2.67E-02	4.80E-04	1.98E-03	1.58E-01
5419374202703	541937	4202703	UCART1	1.19E-01	1.46E-01	2.54E-04	1.21E-03	2.66E-01	1.21E-01	2.47E-02	6.65E-04	3.12E-03	1.49E-01
5419474202703	541947	4202703	UCART1	1.10E-01	1.33E-01	1.82E-04	7.92E-04	2.44E-01	1.12E-01	2.26E-02	4.76E-04	2.04E-03	1.37E-01
5419574202703	541957	4202703	UCART1	1.00E-01	1.22E-01	1.97E-04	8.89E-04	2.23E-01	1.02E-01	2.06E-02	5.15E-04	2.29E-03	1.26E-01
5419674202703	541967	4202703	UCART1	9.06E-02	1.09E-01	1.92E-04	8.58E-04	2.01E-01	9.24E-02	1.85E-02	5.02E-04	2.21E-03	1.14E-01
5419774202703	541977	4202703	UCART1	8.12E-02	9.67E-02	2.18E-04	1.00E-03	1.79E-01	8.28E-02	1.64E-02	5.70E-04	2.59E-03	1.02E-01
5419874202703	541987	4202703	UCART1	7.17E-02	8.44E-02	2.04E-04	8.91E-04	1.57E-01	7.31E-02	1.43E-02	5.35E-04	2.30E-03	9.02E-02
5419974202703	541997	4202703	UCART1	6.28E-02	7.31E-02	1.62E-04	6.52E-04	1.37E-01	6.40E-02	1.24E-02	4.23E-04	1.68E-03	7.85E-02
5420074202703	542007	4202703	UCART1	5.47E-02	6.30E-02	1.32E-04	5.11E-04	1.18E-01	5.58E-02	1.07E-02	3.47E-04	1.32E-03	6.82E-02
5420174202703	542017	4202703	UCART1	4.76E-02	5.44E-02	1.11E-04	4.17E-04	1.03E-01	4.86E-02	9.22E-03	2.91E-04	1.08E-03	5.92E-02
5420274202703	542027	4202703	UCART1	4.17E-02	4.71E-02	9.58E-05	3.53E-04	8.93E-02	4.25E-02	7.99E-03	2.51E-04	9.10E-04	5.17E-02
5420374202703	542037	4202703	UCART1	3.66E-02	4.11E-02	8.39E-05	3.05E-04	7.81E-02	3.74E-02	6.96E-03	2.20E-04	7.86E-04	4.53E-02
5420474202703	542047	4202703	UCART1	3.23E-02	3.59E-02	7.43E-05	2.67E-04	6.86E-02	3.29E-02	6.09E-03	1.94E-04	6.90E-04	3.99E-02
5420574202703	542057	4202703	UCART1	2.86E-02	3.16E-02	6.62E-05	2.37E-04	6.04E-02	2.91E-02	5.35E-03	1.73E-04	6.11E-04	3.53E-02
5420674202703	542067	4202703	UCART1	2.55E-02	2.80E-02	5.99E-05	2.13E-04	5.38E-02	2.60E-02	4.74E-03	1.57E-04	5.49E-04	3.15E-02
5420774202703	542077	4202703	UCART1	2.27E-02	2.47E-02	5.41E-05	1.91E-04	4.77E-02	2.32E-02	4.19E-03	1.42E-04	4.93E-04	2.80E-02
5420874202703	542087	4202703	UCART1	2.02E-02	2.19E-02	4.89E-05	1.72E-04	4.24E-02	2.06E-02	3.71E-03	1.28E-04	4.45E-04	2.49E-02
5420974202703	542097	4202703	UCART1	1.81E-02	1.95E-02	4.45E-05	1.56E-04	3.78E-02	1.85E-02	3.30E-03	1.17E-04	4.03E-04	2.23E-02
5421074202703	542107	4202703	UCART1	1.63E-02	1.74E-02	4.07E-05	1.43E-04	3.39E-02	1.66E-02	2.95E-03	1.06E-04	3.68E-04	2.01E-02
5421174202703	542117	4202703	UCART1	1.47E-02	1.57E-02	3.73E-05	1.31E-04	3.06E-02	1.50E-02	2.65E-03	9.76E-05	3.37E-04	1.81E-02
5421274202703	542127	4202703	UCART1	1.33E-02	1.41E-02	3.42E-05	1.20E-04	2.76E-02	1.36E-02	2.39E-03	8.97E-05	3.08E-04	1.64E-02
5421374202703	542137	4202703	UCART1	1.22E-02	1.28E-02	3.16E-05	1.10E-04	2.51E-02	1.24E-02	2.17E-03	8.27E-05	2.84E-04	1.49E-02
5421474202703	542147	4202703	UCART1	1.11E-02	1.17E-02	2.92E-05	1.02E-04	2.30E-02	1.14E-02	1.98E-03	7.65E-05	2.62E-04	1.37E-02
5421574202703	542157	4202703	UCART1	1.02E-02	1.07E-02	2.71E-05	9.39E-05	2.11E-02	1.04E-02	1.82E-03	7.09E-05	2.42E-04	1.26E-02
5421674202703	542167	4202703	UCART1	9.42E-03	9.86E-03	2.51E-05	8.69E-05	1.94E-02	9.61E-03	1.67E-03	6.57E-05	2.24E-04	1.16E-02
5421774202703	542177	4202703	UCART1	8.71E-03	9.11E-03	2.33E-05	8.05E-05	1.79E-02	8.88E-03	1.54E-03	6.11E-05	2.08E-04	1.07E-02
5421874202703	542187	4202703	UCART1	8.09E-03	8.46E-03	2.17E-05	7.49E-05	1.66E-02	8.25E-03	1.43E-03	5.69E-05	1.93E-04	9.94E-03
5421974202703	542197	4202703	UCART1	7.52E-03	7.86E-03	2.03E-05	6.97E-05	1.55E-02	7.67E-03	1.33E-03	5.31E-05	1.80E-04	9.24E-03
5422074202703	542207	4202703	UCART1	7.02E-03	7.34E-03	1.89E-05	6.50E-05	1.44E-02	7.16E-03	1.24E-03	4.96E-05	1.68E-04	8.62E-03
5422174202703	542217	4202703	UCART1	6.56E-03	6.86E-03	1.77E-05	6.08E-05	1.35E-02	6.69E-03	1.16E-03	4.64E-05	1.57E-04	8.06E-03
5422274202703	542227	4202703	UCART1	6.13E-03	6.42E-03	1.66E-05	5.69E-05	1.26E-02	6.26E-03	1.09E-03	4.35E-05	1.47E-04	7.53E-03
5422374202703	542237	4202703	UCART1	5.76E-03	6.03E-03	1.56E-05	5.33E-05	1.18E-02	5.87E-03	1.02E-03	4.08E-05	1.38E-04	7.07E-03
5422474202703	542247	4202703	UCART1	5.41E-03	5.67E-03	1.46E-05	5.01E-05	1.11E-02	5.52E-03	9.61E-04	3.84E-05	1.29E-04	6.65E-03
5415474202713	541547	4202713	UCART1	2.55E-03	2.59E-03	3.13E-06	1.03E-05	5.15E-03	2.60E-03	4.39E-04	8.20E-06	2.65E-05	3.07E-03
5415574202713	541557	4202713	UCART1	2.72E-03	2.76E-03	3.29E-06	1.08E-05	5.49E-03	2.77E-03	4.68E-04	8.62E-06	2.78E-05	3.28E-03
5415674202713	541567	4202713	UCART1	2.90E-03	2.95E-03	3.47E-06	1.13E-05	5.87E-03	2.96E-03	5.01E-04	9.08E-06	2.93E-05	3.50E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5415774202713	541577	4202713	UCART1	3.11E-03	3.16E-03	3.66E-06	1.20E-05	6.29E-03	3.17E-03	5.36E-04	9.58E-06	3.09E-05	3.75E-03
5415874202713	541587	4202713	UCART1	3.33E-03	3.39E-03	3.86E-06	1.26E-05	6.74E-03	3.40E-03	5.75E-04	1.01E-05	3.26E-05	4.01E-03
5415974202713	541597	4202713	UCART1	3.58E-03	3.64E-03	4.08E-06	1.33E-05	7.24E-03	3.65E-03	6.18E-04	1.07E-05	3.44E-05	4.31E-03
5416074202713	541607	4202713	UCART1	3.86E-03	3.93E-03	4.33E-06	1.41E-05	7.80E-03	3.93E-03	6.66E-04	1.13E-05	3.65E-05	4.65E-03
5416174202713	541617	4202713	UCART1	4.17E-03	4.24E-03	4.60E-06	1.50E-05	8.43E-03	4.25E-03	7.19E-04	1.20E-05	3.87E-05	5.02E-03
5416274202713	541627	4202713	UCART1	4.54E-03	4.62E-03	4.90E-06	1.60E-05	9.18E-03	4.63E-03	7.82E-04	1.28E-05	4.13E-05	5.47E-03
5416374202713	541637	4202713	UCART1	4.93E-03	5.01E-03	5.22E-06	1.71E-05	9.95E-03	5.02E-03	8.49E-04	1.37E-05	4.40E-05	5.93E-03
5416474202713	541647	4202713	UCART1	5.37E-03	5.45E-03	5.57E-06	1.82E-05	1.08E-02	5.47E-03	9.24E-04	1.46E-05	4.70E-05	6.46E-03
5416574202713	541657	4202713	UCART1	5.85E-03	5.94E-03	5.95E-06	1.95E-05	1.18E-02	5.96E-03	1.01E-03	1.56E-05	5.02E-05	7.04E-03
5416674202713	541667	4202713	UCART1	6.43E-03	6.53E-03	6.38E-06	2.09E-05	1.30E-02	6.56E-03	1.11E-03	1.67E-05	5.39E-05	7.73E-03
5416774202713	541677	4202713	UCART1	7.12E-03	7.23E-03	6.88E-06	2.26E-05	1.44E-02	7.26E-03	1.23E-03	1.80E-05	5.82E-05	8.56E-03
5416874202713	541687	4202713	UCART1	7.88E-03	8.01E-03	7.41E-06	2.44E-05	1.59E-02	8.03E-03	1.36E-03	1.94E-05	6.29E-05	9.47E-03
5416974202713	541697	4202713	UCART1	8.79E-03	8.95E-03	8.03E-06	2.64E-05	1.78E-02	8.96E-03	1.52E-03	2.10E-05	6.82E-05	1.06E-02
5417074202713	541707	4202713	UCART1	9.86E-03	1.00E-02	8.71E-06	2.88E-05	1.99E-02	1.01E-02	1.70E-03	2.28E-05	7.42E-05	1.19E-02
5417174202713	541717	4202713	UCART1	1.11E-02	1.13E-02	9.45E-06	3.13E-05	2.24E-02	1.13E-02	1.92E-03	2.47E-05	8.08E-05	1.33E-02
5417274202713	541727	4202713	UCART1	1.24E-02	1.28E-02	1.02E-05	3.41E-05	2.52E-02	1.27E-02	2.16E-03	2.68E-05	8.79E-05	1.50E-02
5417374202713	541737	4202713	UCART1	1.43E-02	1.47E-02	1.12E-05	3.76E-05	2.90E-02	1.46E-02	2.49E-03	2.94E-05	9.69E-05	1.72E-02
5417474202713	541747	4202713	UCART1	1.66E-02	1.70E-02	1.24E-05	4.15E-05	3.36E-02	1.69E-02	2.88E-03	3.24E-05	1.07E-04	1.99E-02
5417574202713	541757	4202713	UCART1	1.94E-02	1.99E-02	1.36E-05	4.60E-05	3.94E-02	1.98E-02	3.37E-03	3.57E-05	1.19E-04	2.33E-02
5417674202713	541767	4202713	UCART1	2.29E-02	2.36E-02	1.51E-05	5.10E-05	4.66E-02	2.34E-02	3.99E-03	3.95E-05	1.32E-04	2.76E-02
5417774202713	541777	4202713	UCART1	2.75E-02	2.83E-02	1.67E-05	5.68E-05	5.59E-02	2.80E-02	4.81E-03	4.38E-05	1.46E-04	3.30E-02
5417874202713	541787	4202713	UCART1	3.33E-02	3.46E-02	1.86E-05	6.32E-05	6.81E-02	3.40E-02	5.87E-03	4.86E-05	1.63E-04	4.01E-02
5417974202713	541797	4202713	UCART1	4.15E-02	4.38E-02	2.07E-05	7.09E-05	8.54E-02	4.23E-02	7.43E-03	5.43E-05	1.83E-04	5.00E-02
5418074202713	541807	4202713	UCART1	5.18E-02	5.66E-02	2.31E-05	7.91E-05	1.09E-01	5.28E-02	9.60E-03	6.04E-05	2.04E-04	6.27E-02
5418174202713	541817	4202713	UCART1	6.66E-02	7.69E-02	2.59E-05	8.89E-05	1.44E-01	6.79E-02	1.30E-02	6.77E-05	2.29E-04	8.12E-02
5418274202713	541827	4202713	UCART1	8.78E-02	1.10E-01	2.93E-05	1.01E-04	1.98E-01	8.95E-02	1.86E-02	7.66E-05	2.60E-04	1.08E-01
5418374202713	541837	4202713	UCART1	1.17E-01	1.66E-01	3.34E-05	1.15E-04	2.83E-01	1.19E-01	2.82E-02	8.74E-05	2.98E-04	1.48E-01
5418474202713	541847	4202713	UCART1	1.52E-01	2.68E-01	3.82E-05	1.33E-04	4.20E-01	1.55E-01	4.54E-02	1.00E-04	3.42E-04	2.01E-01
5418574202713	541857	4202713	UCART1	1.84E-01	4.90E-01	4.44E-05	1.55E-04	6.74E-01	1.88E-01	8.31E-02	1.16E-04	3.99E-04	2.72E-01
5418874202713	541887	4202713	UCART1	1.84E-01	3.44E-01	7.30E-05	2.62E-04	5.28E-01	1.88E-01	5.83E-02	1.91E-04	6.75E-04	2.47E-01
5418974202713	541897	4202713	UCART1	1.75E-01	2.64E-01	8.87E-05	3.23E-04	4.39E-01	1.78E-01	4.47E-02	2.32E-04	8.33E-04	2.24E-01
5419074202713	541907	4202713	UCART1	1.65E-01	2.25E-01	1.09E-04	4.08E-04	3.91E-01	1.68E-01	3.81E-02	2.86E-04	1.05E-03	2.08E-01
5419174202713	541917	4202713	UCART1	1.56E-01	2.03E-01	1.37E-04	5.33E-04	3.60E-01	1.59E-01	3.45E-02	3.59E-04	1.37E-03	1.95E-01
5419274202713	541927	4202713	UCART1	1.47E-01	1.88E-01	1.78E-04	7.37E-04	3.36E-01	1.50E-01	3.19E-02	4.66E-04	1.90E-03	1.85E-01
5419374202713	541937	4202713	UCART1	1.38E-01	1.73E-01	2.43E-04	1.13E-03	3.13E-01	1.41E-01	2.94E-02	6.36E-04	2.91E-03	1.74E-01
5419474202713	541947	4202713	UCART1	1.27E-01	1.58E-01	2.45E-04	1.18E-03	2.87E-01	1.30E-01	2.68E-02	6.41E-04	3.06E-03	1.60E-01
5419574202713	541957	4202713	UCART1	1.16E-01	1.43E-01	2.08E-04	9.78E-04	2.59E-01	1.18E-01	2.42E-02	5.45E-04	2.52E-03	1.45E-01
5419674202713	541967	4202713	UCART1	1.03E-01	1.26E-01	1.95E-04	8.88E-04	2.29E-01	1.05E-01	2.13E-02	5.12E-04	2.29E-03	1.29E-01
5419774202713	541977	4202713	UCART1	9.11E-02	1.10E-01	2.25E-04	1.06E-03	2.02E-01	9.30E-02	1.86E-02	5.88E-04	2.73E-03	1.15E-01
5419874202713	541987	4202713	UCART1	7.92E-02	9.39E-02	2.11E-04	9.34E-04	1.74E-01	8.07E-02	1.59E-02	5.53E-04	2.41E-03	9.96E-02
5419974202713	541997	4202713	UCART1	6.83E-02	7.98E-02	1.66E-04	6.74E-04	1.49E-01	6.96E-02	1.35E-02	4.34E-04	1.74E-03	8.53E-02
5420074202713	542007	4202713	UCART1	5.87E-02	6.78E-02	1.35E-04	5.23E-04	1.27E-01	5.99E-02	1.15E-02	3.54E-04	1.35E-03	7.31E-02
5420174202713	542017	4202713	UCART1	5.07E-02	5.78E-02	1.14E-04	4.27E-04	1.09E-01	5.17E-02	9.80E-03	2.97E-04	1.10E-03	6.29E-02
5420274202713	542027	4202713	UCART1	4.38E-02	4.94E-02	9.71E-05	3.58E-04	9.36E-02	4.46E-02	8.38E-03	2.54E-04	9.23E-04	5.42E-02
5420374202713	542037	4202713	UCART1	3.82E-02	4.27E-02	8.49E-05	3.09E-04	8.12E-02	3.89E-02	7.23E-03	2.22E-04	7.96E-04	4.72E-02
5420474202713	542047	4202713	UCART1	3.34E-02	3.71E-02	7.51E-05	2.70E-04	7.09E-02	3.41E-02	6.29E-03	1.97E-04	6.97E-04	4.13E-02
5420574202713	542057	4202713	UCART1	2.94E-02	3.23E-02	6.68E-05	2.39E-04	6.20E-02	2.99E-02	5.48E-03	1.75E-04	6.16E-04	3.62E-02
5420674202713	542067	4202713	UCART1	2.62E-02	2.86E-02	6.06E-05	2.15E-04	5.51E-02	2.68E-02	4.85E-03	1.59E-04	5.55E-04	3.23E-02
5420774202713	542077	4202713	UCART1	2.32E-02	2.51E-02	5.44E-05	1.92E-04	4.85E-02	2.36E-02	4.26E-03	1.42E-04	4.96E-04	2.85E-02
5420874202713	542087	4202713	UCART1	2.06E-02	2.22E-02	4.93E-05	1.74E-04	4.30E-02	2.10E-02	3.76E-03	1.29E-04	4.48E-04	2.54E-02
5420974202713	542097	4202713	UCART1	1.85E-02	1.97E-02	4.49E-05	1.58E-04	3.84E-02	1.88E-02	3.35E-03	1.18E-04	4.07E-04	2.27E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421074202713	542107	4202713	UCART1	1.66E-02	1.76E-02	4.10E-05	1.44E-04	3.44E-02	1.69E-02	2.99E-03	1.07E-04	3.71E-04	2.04E-02
5421174202713	542117	4202713	UCART1	1.50E-02	1.58E-02	3.77E-05	1.32E-04	3.10E-02	1.53E-02	2.69E-03	9.86E-05	3.40E-04	1.84E-02
5421274202713	542127	4202713	UCART1	1.36E-02	1.43E-02	3.46E-05	1.21E-04	2.80E-02	1.38E-02	2.42E-03	9.06E-05	3.12E-04	1.66E-02
5421374202713	542137	4202713	UCART1	1.24E-02	1.30E-02	3.20E-05	1.11E-04	2.55E-02	1.26E-02	2.21E-03	8.37E-05	2.87E-04	1.52E-02
5421474202713	542147	4202713	UCART1	1.13E-02	1.19E-02	2.96E-05	1.03E-04	2.33E-02	1.15E-02	2.01E-03	7.74E-05	2.65E-04	1.39E-02
5421574202713	542157	4202713	UCART1	1.04E-02	1.09E-02	2.74E-05	9.49E-05	2.14E-02	1.06E-02	1.84E-03	7.16E-05	2.45E-04	1.27E-02
5421674202713	542167	4202713	UCART1	9.56E-03	1.00E-02	2.54E-05	8.78E-05	1.97E-02	9.75E-03	1.70E-03	6.64E-05	2.27E-04	1.17E-02
5421774202713	542177	4202713	UCART1	8.82E-03	9.24E-03	2.36E-05	8.14E-05	1.82E-02	9.00E-03	1.57E-03	6.17E-05	2.10E-04	1.08E-02
5421874202713	542187	4202713	UCART1	8.18E-03	8.56E-03	2.19E-05	7.56E-05	1.68E-02	8.34E-03	1.45E-03	5.74E-05	1.95E-04	1.00E-02
5421974202713	542197	4202713	UCART1	7.61E-03	7.97E-03	2.05E-05	7.04E-05	1.57E-02	7.76E-03	1.35E-03	5.35E-05	1.81E-04	9.35E-03
5422074202713	542207	4202713	UCART1	7.10E-03	7.44E-03	1.91E-05	6.56E-05	1.46E-02	7.24E-03	1.26E-03	5.00E-05	1.69E-04	8.72E-03
5422174202713	542217	4202713	UCART1	6.65E-03	6.96E-03	1.79E-05	6.14E-05	1.37E-02	6.78E-03	1.18E-03	4.68E-05	1.58E-04	8.16E-03
5422274202713	542227	4202713	UCART1	6.23E-03	6.53E-03	1.68E-05	5.74E-05	1.28E-02	6.35E-03	1.11E-03	4.39E-05	1.48E-04	7.65E-03
5422374202713	542237	4202713	UCART1	5.84E-03	6.13E-03	1.57E-05	5.38E-05	1.20E-02	5.95E-03	1.04E-03	4.12E-05	1.39E-04	7.17E-03
5422474202713	542247	4202713	UCART1	5.49E-03	5.77E-03	1.48E-05	5.06E-05	1.13E-02	5.60E-03	9.77E-04	3.87E-05	1.30E-04	6.75E-03
5415474202723	541547	4202723	UCART1	2.56E-03	2.57E-03	3.17E-06	1.04E-05	5.14E-03	2.61E-03	4.36E-04	8.31E-06	2.68E-05	3.08E-03
5415574202723	541557	4202723	UCART1	2.73E-03	2.75E-03	3.34E-06	1.09E-05	5.49E-03	2.78E-03	4.65E-04	8.74E-06	2.82E-05	3.28E-03
5415674202723	541567	4202723	UCART1	2.92E-03	2.94E-03	3.52E-06	1.15E-05	5.87E-03	2.98E-03	4.99E-04	9.22E-06	2.97E-05	3.51E-03
5415774202723	541577	4202723	UCART1	3.13E-03	3.16E-03	3.72E-06	1.22E-05	6.30E-03	3.19E-03	5.35E-04	9.73E-06	3.13E-05	3.77E-03
5415874202723	541587	4202723	UCART1	3.35E-03	3.38E-03	3.93E-06	1.28E-05	6.75E-03	3.42E-03	5.74E-04	1.03E-05	3.31E-05	4.04E-03
5415974202723	541597	4202723	UCART1	3.61E-03	3.64E-03	4.15E-06	1.36E-05	7.27E-03	3.68E-03	6.17E-04	1.09E-05	3.50E-05	4.34E-03
5416074202723	541607	4202723	UCART1	3.89E-03	3.93E-03	4.40E-06	1.44E-05	7.84E-03	3.97E-03	6.66E-04	1.15E-05	3.71E-05	4.68E-03
5416174202723	541617	4202723	UCART1	4.21E-03	4.25E-03	4.68E-06	1.53E-05	8.48E-03	4.29E-03	7.21E-04	1.23E-05	3.95E-05	5.07E-03
5416274202723	541627	4202723	UCART1	4.59E-03	4.63E-03	5.00E-06	1.63E-05	9.24E-03	4.68E-03	7.85E-04	1.31E-05	4.21E-05	5.52E-03
5416374202723	541637	4202723	UCART1	4.99E-03	5.03E-03	5.33E-06	1.74E-05	1.00E-02	5.09E-03	8.53E-04	1.39E-05	4.49E-05	6.00E-03
5416474202723	541647	4202723	UCART1	5.44E-03	5.49E-03	5.69E-06	1.86E-05	1.10E-02	5.55E-03	9.30E-04	1.49E-05	4.81E-05	6.54E-03
5416574202723	541657	4202723	UCART1	5.93E-03	5.98E-03	6.07E-06	1.99E-05	1.19E-02	6.05E-03	1.01E-03	1.59E-05	5.14E-05	7.13E-03
5416674202723	541667	4202723	UCART1	6.54E-03	6.59E-03	6.53E-06	2.14E-05	1.32E-02	6.67E-03	1.12E-03	1.71E-05	5.53E-05	7.86E-03
5416774202723	541677	4202723	UCART1	7.21E-03	7.27E-03	7.02E-06	2.31E-05	1.45E-02	7.36E-03	1.23E-03	1.84E-05	5.96E-05	8.67E-03
5416874202723	541687	4202723	UCART1	8.03E-03	8.09E-03	7.59E-06	2.50E-05	1.62E-02	8.19E-03	1.37E-03	1.99E-05	6.45E-05	9.65E-03
5416974202723	541697	4202723	UCART1	8.97E-03	9.05E-03	8.21E-06	2.71E-05	1.81E-02	9.15E-03	1.53E-03	2.15E-05	7.00E-05	1.08E-02
5417074202723	541707	4202723	UCART1	1.01E-02	1.02E-02	8.92E-06	2.96E-05	2.04E-02	1.03E-02	1.73E-03	2.34E-05	7.64E-05	1.21E-02
5417174202723	541717	4202723	UCART1	1.14E-02	1.15E-02	9.70E-06	3.23E-05	2.30E-02	1.16E-02	1.96E-03	2.54E-05	8.33E-05	1.37E-02
5417274202723	541727	4202723	UCART1	1.28E-02	1.30E-02	1.05E-05	3.51E-05	2.59E-02	1.31E-02	2.21E-03	2.75E-05	9.04E-05	1.54E-02
5417374202723	541737	4202723	UCART1	1.48E-02	1.50E-02	1.15E-05	3.86E-05	2.99E-02	1.51E-02	2.55E-03	3.01E-05	9.96E-05	1.78E-02
5417474202723	541747	4202723	UCART1	1.72E-02	1.75E-02	1.27E-05	4.27E-05	3.48E-02	1.76E-02	2.97E-03	3.31E-05	1.10E-04	2.07E-02
5417574202723	541757	4202723	UCART1	2.03E-02	2.07E-02	1.40E-05	4.73E-05	4.11E-02	2.07E-02	3.51E-03	3.66E-05	1.22E-04	2.44E-02
5417674202723	541767	4202723	UCART1	2.40E-02	2.46E-02	1.54E-05	5.22E-05	4.87E-02	2.45E-02	4.17E-03	4.03E-05	1.35E-04	2.89E-02
5417774202723	541777	4202723	UCART1	2.90E-02	2.99E-02	1.70E-05	5.81E-05	5.90E-02	2.96E-02	5.06E-03	4.46E-05	1.50E-04	3.49E-02
5417874202723	541787	4202723	UCART1	3.55E-02	3.70E-02	1.89E-05	6.46E-05	7.25E-02	3.62E-02	6.27E-03	4.95E-05	1.67E-04	4.27E-02
5417974202723	541797	4202723	UCART1	4.44E-02	4.71E-02	2.11E-05	7.21E-05	9.16E-02	4.53E-02	7.99E-03	5.52E-05	1.86E-04	5.35E-02
5418074202723	541807	4202723	UCART1	5.63E-02	6.19E-02	2.35E-05	8.07E-05	1.18E-01	5.74E-02	1.05E-02	6.15E-05	2.08E-04	6.82E-02
5418174202723	541817	4202723	UCART1	7.26E-02	8.42E-02	2.63E-05	9.05E-05	1.57E-01	7.41E-02	1.43E-02	6.88E-05	2.33E-04	8.87E-02
5418274202723	541827	4202723	UCART1	9.59E-02	1.20E-01	2.97E-05	1.02E-04	2.16E-01	9.78E-02	2.03E-02	7.77E-05	2.64E-04	1.18E-01
5418374202723	541837	4202723	UCART1	1.27E-01	1.76E-01	3.37E-05	1.17E-04	3.03E-01	1.29E-01	2.99E-02	8.83E-05	3.01E-04	1.59E-01
5418474202723	541847	4202723	UCART1	1.64E-01	2.74E-01	3.87E-05	1.34E-04	4.38E-01	1.67E-01	4.65E-02	1.01E-04	3.46E-04	2.14E-01
5418574202723	541857	4202723	UCART1	1.97E-01	4.71E-01	4.46E-05	1.55E-04	6.69E-01	2.01E-01	7.99E-02	1.17E-04	4.01E-04	2.82E-01
5418974202723	541897	4202723	UCART1	2.00E-01	3.08E-01	8.77E-05	3.18E-04	5.09E-01	2.04E-01	5.22E-02	2.30E-04	8.21E-04	2.57E-01
5419074202723	541907	4202723	UCART1	1.90E-01	2.64E-01	1.07E-04	3.97E-04	4.55E-01	1.94E-01	4.48E-02	2.79E-04	1.02E-03	2.40E-01
5419174202723	541917	4202723	UCART1	1.82E-01	2.43E-01	1.34E-04	5.15E-04	4.26E-01	1.86E-01	4.12E-02	3.50E-04	1.33E-03	2.29E-01
5419274202723	541927	4202723	UCART1	1.73E-01	2.27E-01	1.72E-04	7.04E-04	4.01E-01	1.76E-01	3.85E-02	4.50E-04	1.81E-03	2.17E-01

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419374202723	541937	4202723	UCART1	1.63E-01	2.12E-01	2.33E-04	1.07E-03	3.76E-01	1.66E-01	3.59E-02	6.11E-04	2.75E-03	2.06E-01
5419474202723	541947	4202723	UCART1	1.50E-01	1.92E-01	1.76E-04	7.58E-04	3.43E-01	1.53E-01	3.25E-02	4.62E-04	1.96E-03	1.88E-01
5419574202723	541957	4202723	UCART1	1.34E-01	1.70E-01	1.95E-04	8.79E-04	3.05E-01	1.37E-01	2.88E-02	5.10E-04	2.27E-03	1.68E-01
5419674202723	541967	4202723	UCART1	1.18E-01	1.47E-01	1.97E-04	8.96E-04	2.67E-01	1.20E-01	2.50E-02	5.17E-04	2.31E-03	1.48E-01
5419774202723	541977	4202723	UCART1	1.02E-01	1.24E-01	2.29E-04	1.08E-03	2.27E-01	1.04E-01	2.11E-02	5.99E-04	2.79E-03	1.28E-01
5419874202723	541987	4202723	UCART1	8.69E-02	1.04E-01	2.18E-04	9.76E-04	1.92E-01	8.86E-02	1.77E-02	5.70E-04	2.52E-03	1.09E-01
5419974202723	541997	4202723	UCART1	7.39E-02	8.70E-02	1.71E-04	6.99E-04	1.62E-01	7.54E-02	1.47E-02	4.46E-04	1.80E-03	9.24E-02
5420074202723	542007	4202723	UCART1	6.28E-02	7.27E-02	1.39E-04	5.39E-04	1.36E-01	6.41E-02	1.23E-02	3.63E-04	1.39E-03	7.82E-02
5420174202723	542017	4202723	UCART1	5.37E-02	6.12E-02	1.16E-04	4.38E-04	1.15E-01	5.47E-02	1.04E-02	3.04E-04	1.13E-03	6.65E-02
5420274202723	542027	4202723	UCART1	4.61E-02	5.19E-02	9.95E-05	3.67E-04	9.84E-02	4.70E-02	8.80E-03	2.61E-04	9.47E-04	5.70E-02
5420374202723	542037	4202723	UCART1	3.97E-02	4.43E-02	8.63E-05	3.14E-04	8.44E-02	4.05E-02	7.50E-03	2.26E-04	8.10E-04	4.90E-02
5420474202723	542047	4202723	UCART1	3.44E-02	3.81E-02	7.58E-05	2.73E-04	7.28E-02	3.51E-02	6.45E-03	1.98E-04	7.05E-04	4.24E-02
5420574202723	542057	4202723	UCART1	3.02E-02	3.32E-02	6.78E-05	2.42E-04	6.37E-02	3.08E-02	5.62E-03	1.77E-04	6.25E-04	3.73E-02
5420674202723	542067	4202723	UCART1	2.68E-02	2.92E-02	6.12E-05	2.17E-04	5.63E-02	2.74E-02	4.94E-03	1.60E-04	5.60E-04	3.30E-02
5420774202723	542077	4202723	UCART1	2.37E-02	2.56E-02	5.50E-05	1.95E-04	4.95E-02	2.41E-02	4.33E-03	1.44E-04	5.02E-04	2.91E-02
5420874202723	542087	4202723	UCART1	2.11E-02	2.26E-02	4.99E-05	1.76E-04	4.39E-02	2.15E-02	3.83E-03	1.31E-04	4.54E-04	2.59E-02
5420974202723	542097	4202723	UCART1	1.88E-02	2.00E-02	4.54E-05	1.59E-04	3.90E-02	1.92E-02	3.40E-03	1.19E-04	4.11E-04	2.31E-02
5421074202723	542107	4202723	UCART1	1.68E-02	1.79E-02	4.14E-05	1.45E-04	3.49E-02	1.72E-02	3.03E-03	1.09E-04	3.75E-04	2.07E-02
5421174202723	542117	4202723	UCART1	1.52E-02	1.60E-02	3.80E-05	1.33E-04	3.14E-02	1.55E-02	2.72E-03	9.94E-05	3.43E-04	1.86E-02
5421274202723	542127	4202723	UCART1	1.38E-02	1.45E-02	3.49E-05	1.22E-04	2.84E-02	1.40E-02	2.46E-03	9.15E-05	3.15E-04	1.69E-02
5421374202723	542137	4202723	UCART1	1.25E-02	1.32E-02	3.22E-05	1.12E-04	2.59E-02	1.28E-02	2.23E-03	8.44E-05	2.90E-04	1.54E-02
5421474202723	542147	4202723	UCART1	1.15E-02	1.20E-02	2.98E-05	1.04E-04	2.36E-02	1.17E-02	2.04E-03	7.81E-05	2.67E-04	1.41E-02
5421574202723	542157	4202723	UCART1	1.05E-02	1.10E-02	2.76E-05	9.59E-05	2.17E-02	1.07E-02	1.87E-03	7.23E-05	2.47E-04	1.29E-02
5421674202723	542167	4202723	UCART1	9.71E-03	1.02E-02	2.56E-05	8.88E-05	2.00E-02	9.90E-03	1.73E-03	6.71E-05	2.29E-04	1.19E-02
5421774202723	542177	4202723	UCART1	8.96E-03	9.40E-03	2.38E-05	8.23E-05	1.85E-02	9.14E-03	1.59E-03	6.23E-05	2.12E-04	1.10E-02
5421874202723	542187	4202723	UCART1	8.30E-03	8.71E-03	2.22E-05	7.64E-05	1.71E-02	8.47E-03	1.48E-03	5.80E-05	1.97E-04	1.02E-02
5421974202723	542197	4202723	UCART1	7.73E-03	8.11E-03	2.07E-05	7.11E-05	1.59E-02	7.88E-03	1.37E-03	5.41E-05	1.83E-04	9.50E-03
5422074202723	542207	4202723	UCART1	7.18E-03	7.54E-03	1.93E-05	6.62E-05	1.48E-02	7.32E-03	1.28E-03	5.04E-05	1.71E-04	8.82E-03
5422174202723	542217	4202723	UCART1	6.71E-03	7.05E-03	1.80E-05	6.18E-05	1.38E-02	6.84E-03	1.20E-03	4.72E-05	1.59E-04	8.24E-03
5422274202723	542227	4202723	UCART1	6.29E-03	6.62E-03	1.69E-05	5.79E-05	1.30E-02	6.42E-03	1.12E-03	4.42E-05	1.49E-04	7.74E-03
5422374202723	542237	4202723	UCART1	5.90E-03	6.22E-03	1.59E-05	5.43E-05	1.22E-02	6.02E-03	1.05E-03	4.15E-05	1.40E-04	7.26E-03
5422474202723	542247	4202723	UCART1	5.55E-03	5.85E-03	1.49E-05	5.10E-05	1.15E-02	5.66E-03	9.92E-04	3.90E-05	1.31E-04	6.82E-03
5415474202733	541547	4202733	UCART1	2.57E-03	2.57E-03	3.22E-06	1.05E-05	5.16E-03	2.63E-03	4.35E-04	8.44E-06	2.72E-05	3.10E-03
5415574202733	541557	4202733	UCART1	2.75E-03	2.74E-03	3.39E-06	1.11E-05	5.51E-03	2.81E-03	4.65E-04	8.89E-06	2.86E-05	3.31E-03
5415674202733	541567	4202733	UCART1	2.95E-03	2.94E-03	3.58E-06	1.17E-05	5.90E-03	3.00E-03	4.99E-04	9.38E-06	3.02E-05	3.54E-03
5415774202733	541577	4202733	UCART1	3.15E-03	3.15E-03	3.78E-06	1.24E-05	6.32E-03	3.22E-03	5.34E-04	9.90E-06	3.19E-05	3.79E-03
5415874202733	541587	4202733	UCART1	3.38E-03	3.39E-03	3.99E-06	1.31E-05	6.79E-03	3.45E-03	5.74E-04	1.05E-05	3.37E-05	4.07E-03
5415974202733	541597	4202733	UCART1	3.64E-03	3.64E-03	4.23E-06	1.38E-05	7.30E-03	3.71E-03	6.18E-04	1.11E-05	3.56E-05	4.38E-03
5416074202733	541607	4202733	UCART1	3.93E-03	3.94E-03	4.49E-06	1.47E-05	7.88E-03	4.01E-03	6.67E-04	1.17E-05	3.78E-05	4.72E-03
5416174202733	541617	4202733	UCART1	4.26E-03	4.26E-03	4.77E-06	1.56E-05	8.54E-03	4.34E-03	7.23E-04	1.25E-05	4.02E-05	5.12E-03
5416274202733	541627	4202733	UCART1	4.64E-03	4.64E-03	5.09E-06	1.67E-05	9.30E-03	4.73E-03	7.87E-04	1.33E-05	4.30E-05	5.57E-03
5416374202733	541637	4202733	UCART1	5.06E-03	5.07E-03	5.44E-06	1.78E-05	1.02E-02	5.16E-03	8.59E-04	1.42E-05	4.60E-05	6.08E-03
5416474202733	541647	4202733	UCART1	5.54E-03	5.54E-03	5.82E-06	1.91E-05	1.11E-02	5.65E-03	9.39E-04	1.52E-05	4.92E-05	6.65E-03
5416574202733	541657	4202733	UCART1	6.06E-03	6.06E-03	6.23E-06	2.05E-05	1.21E-02	6.18E-03	1.03E-03	1.63E-05	5.28E-05	7.28E-03
5416674202733	541667	4202733	UCART1	6.65E-03	6.65E-03	6.67E-06	2.20E-05	1.33E-02	6.79E-03	1.13E-03	1.75E-05	5.67E-05	7.99E-03
5416774202733	541677	4202733	UCART1	7.37E-03	7.37E-03	7.19E-06	2.37E-05	1.48E-02	7.52E-03	1.25E-03	1.88E-05	6.12E-05	8.85E-03
5416874202733	541687	4202733	UCART1	8.22E-03	8.21E-03	7.76E-06	2.57E-05	1.65E-02	8.38E-03	1.39E-03	2.03E-05	6.63E-05	9.86E-03
5416974202733	541697	4202733	UCART1	9.19E-03	9.18E-03	8.40E-06	2.79E-05	1.84E-02	9.37E-03	1.56E-03	2.20E-05	7.19E-05	1.10E-02
5417074202733	541707	4202733	UCART1	1.04E-02	1.04E-02	9.13E-06	3.04E-05	2.08E-02	1.06E-02	1.76E-03	2.39E-05	7.85E-05	1.24E-02
5417174202733	541717	4202733	UCART1	1.18E-02	1.18E-02	9.92E-06	3.32E-05	2.36E-02	1.20E-02	2.00E-03	2.60E-05	8.57E-05	1.41E-02
5417274202733	541727	4202733	UCART1	1.34E-02	1.34E-02	1.08E-05	3.62E-05	2.68E-02	1.36E-02	2.28E-03	2.82E-05	9.34E-05	1.60E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417374202733	541737	4202733	UCART1	1.55E-02	1.56E-02	1.18E-05	3.98E-05	3.11E-02	1.58E-02	2.64E-03	3.09E-05	1.03E-04	1.85E-02
5417474202733	541747	4202733	UCART1	1.80E-02	1.82E-02	1.30E-05	4.38E-05	3.63E-02	1.84E-02	3.09E-03	3.39E-05	1.13E-04	2.16E-02
5417574202733	541757	4202733	UCART1	2.11E-02	2.14E-02	1.42E-05	4.82E-05	4.26E-02	2.15E-02	3.63E-03	3.72E-05	1.24E-04	2.53E-02
5417674202733	541767	4202733	UCART1	2.53E-02	2.58E-02	1.57E-05	5.34E-05	5.12E-02	2.58E-02	4.38E-03	4.10E-05	1.38E-04	3.03E-02
5417774202733	541777	4202733	UCART1	3.06E-02	3.15E-02	1.73E-05	5.91E-05	6.22E-02	3.12E-02	5.35E-03	4.53E-05	1.53E-04	3.67E-02
5417874202733	541787	4202733	UCART1	3.76E-02	3.95E-02	1.92E-05	6.57E-05	7.72E-02	3.84E-02	6.69E-03	5.03E-05	1.69E-04	4.53E-02
5417974202733	541797	4202733	UCART1	4.71E-02	5.06E-02	2.13E-05	7.32E-05	9.78E-02	4.81E-02	8.57E-03	5.59E-05	1.89E-04	5.69E-02
5418074202733	541807	4202733	UCART1	6.00E-02	6.65E-02	2.38E-05	8.17E-05	1.27E-01	6.11E-02	1.13E-02	6.22E-05	2.11E-04	7.27E-02
5418174202733	541817	4202733	UCART1	7.74E-02	8.97E-02	2.66E-05	9.15E-05	1.67E-01	7.89E-02	1.52E-02	6.96E-05	2.36E-04	9.44E-02
5418274202733	541827	4202733	UCART1	1.02E-01	1.26E-01	2.99E-05	1.03E-04	2.27E-01	1.04E-01	2.13E-02	7.84E-05	2.66E-04	1.25E-01
5418374202733	541837	4202733	UCART1	1.34E-01	1.83E-01	3.40E-05	1.18E-04	3.17E-01	1.37E-01	3.10E-02	8.90E-05	3.03E-04	1.68E-01
5418474202733	541847	4202733	UCART1	1.73E-01	2.75E-01	3.88E-05	1.34E-04	4.47E-01	1.76E-01	4.66E-02	1.02E-04	3.47E-04	2.23E-01
5418574202733	541857	4202733	UCART1	2.10E-01	4.48E-01	4.46E-05	1.55E-04	6.58E-01	2.14E-01	7.60E-02	1.17E-04	4.01E-04	2.91E-01
5418974202733	541897	4202733	UCART1	2.29E-01	3.63E-01	8.63E-05	3.13E-04	5.92E-01	2.33E-01	6.15E-02	2.26E-04	8.06E-04	2.96E-01
5419074202733	541907	4202733	UCART1	2.20E-01	3.16E-01	1.04E-04	3.86E-04	5.37E-01	2.25E-01	5.36E-02	2.73E-04	9.96E-04	2.79E-01
5419174202733	541917	4202733	UCART1	2.14E-01	2.96E-01	1.30E-04	4.98E-04	5.11E-01	2.18E-01	5.03E-02	3.40E-04	1.28E-03	2.70E-01
5419274202733	541927	4202733	UCART1	2.05E-01	2.82E-01	1.66E-04	6.72E-04	4.87E-01	2.09E-01	4.77E-02	4.34E-04	1.73E-03	2.59E-01
5419374202733	541937	4202733	UCART1	1.93E-01	2.65E-01	2.23E-04	1.00E-03	4.59E-01	1.97E-01	4.49E-02	5.84E-04	2.58E-03	2.45E-01
5419474202733	541947	4202733	UCART1	1.76E-01	2.39E-01	2.30E-04	1.09E-03	4.16E-01	1.79E-01	4.04E-02	6.03E-04	2.80E-03	2.23E-01
5419574202733	541957	4202733	UCART1	1.56E-01	2.07E-01	2.05E-04	9.53E-04	3.64E-01	1.59E-01	3.52E-02	5.36E-04	2.46E-03	1.97E-01
5419674202733	541967	4202733	UCART1	1.35E-01	1.74E-01	2.01E-04	9.31E-04	3.10E-01	1.37E-01	2.95E-02	5.27E-04	2.40E-03	1.70E-01
5419774202733	541977	4202733	UCART1	1.14E-01	1.42E-01	2.39E-04	1.16E-03	2.58E-01	1.16E-01	2.41E-02	6.25E-04	2.99E-03	1.44E-01
5419874202733	541987	4202733	UCART1	9.52E-02	1.16E-01	2.26E-04	1.03E-03	2.12E-01	9.70E-02	1.96E-02	5.93E-04	2.66E-03	1.20E-01
5419974202733	541997	4202733	UCART1	7.95E-02	9.43E-02	1.76E-04	7.27E-04	1.75E-01	8.11E-02	1.60E-02	4.60E-04	1.87E-03	9.94E-02
5420074202733	542007	4202733	UCART1	6.71E-02	7.79E-02	1.44E-04	5.61E-04	1.46E-01	6.84E-02	1.32E-02	3.76E-04	1.45E-03	8.35E-02
5420174202733	542017	4202733	UCART1	5.69E-02	6.48E-02	1.20E-04	4.54E-04	1.22E-01	5.80E-02	1.10E-02	3.15E-04	1.17E-03	7.05E-02
5420274202733	542027	4202733	UCART1	4.86E-02	5.46E-02	1.03E-04	3.79E-04	1.04E-01	4.95E-02	9.25E-03	2.69E-04	9.79E-04	6.00E-02
5420374202733	542037	4202733	UCART1	4.17E-02	4.64E-02	8.92E-05	3.24E-04	8.85E-02	4.25E-02	7.86E-03	2.34E-04	8.36E-04	5.15E-02
5420474202733	542047	4202733	UCART1	3.60E-02	3.96E-02	7.81E-05	2.81E-04	7.60E-02	3.67E-02	6.72E-03	2.05E-04	7.25E-04	4.43E-02
5420574202733	542057	4202733	UCART1	3.12E-02	3.41E-02	6.92E-05	2.47E-04	6.57E-02	3.19E-02	5.79E-03	1.81E-04	6.38E-04	3.85E-02
5420674202733	542067	4202733	UCART1	2.74E-02	2.97E-02	6.18E-05	2.20E-04	5.73E-02	2.79E-02	5.03E-03	1.62E-04	5.67E-04	3.37E-02
5420774202733	542077	4202733	UCART1	2.41E-02	2.59E-02	5.56E-05	1.97E-04	5.03E-02	2.46E-02	4.40E-03	1.46E-04	5.07E-04	2.96E-02
5420874202733	542087	4202733	UCART1	2.14E-02	2.29E-02	5.04E-05	1.78E-04	4.45E-02	2.18E-02	3.88E-03	1.32E-04	4.58E-04	2.63E-02
5420974202733	542097	4202733	UCART1	1.91E-02	2.03E-02	4.59E-05	1.61E-04	3.96E-02	1.95E-02	3.44E-03	1.20E-04	4.16E-04	2.35E-02
5421074202733	542107	4202733	UCART1	1.71E-02	1.81E-02	4.19E-05	1.47E-04	3.54E-02	1.75E-02	3.07E-03	1.10E-04	3.79E-04	2.10E-02
5421174202733	542117	4202733	UCART1	1.54E-02	1.63E-02	3.84E-05	1.34E-04	3.19E-02	1.58E-02	2.76E-03	1.01E-04	3.46E-04	1.90E-02
5421274202733	542127	4202733	UCART1	1.40E-02	1.47E-02	3.53E-05	1.23E-04	2.88E-02	1.42E-02	2.49E-03	9.24E-05	3.18E-04	1.72E-02
5421374202733	542137	4202733	UCART1	1.27E-02	1.34E-02	3.26E-05	1.13E-04	2.62E-02	1.30E-02	2.27E-03	8.52E-05	2.93E-04	1.56E-02
5421474202733	542147	4202733	UCART1	1.16E-02	1.22E-02	3.01E-05	1.05E-04	2.40E-02	1.19E-02	2.07E-03	7.88E-05	2.70E-04	1.43E-02
5421574202733	542157	4202733	RESIDENT	1.07E-02	1.12E-02	2.79E-05	9.67E-05	2.20E-02	1.09E-02	1.90E-03	7.29E-05	2.49E-04	1.31E-02
5421674202733	542167	4202733	RESIDENT	9.82E-03	1.03E-02	2.58E-05	8.95E-05	2.03E-02	1.00E-02	1.75E-03	6.76E-05	2.31E-04	1.21E-02
5421774202733	542177	4202733	UCART1	9.08E-03	9.54E-03	2.40E-05	8.30E-05	1.87E-02	9.26E-03	1.62E-03	6.29E-05	2.14E-04	1.12E-02
5421874202733	542187	4202733	UCART1	8.43E-03	8.87E-03	2.24E-05	7.72E-05	1.74E-02	8.60E-03	1.50E-03	5.86E-05	1.99E-04	1.04E-02
5421974202733	542197	4202733	UCART1	7.81E-03	8.22E-03	2.08E-05	7.17E-05	1.61E-02	7.96E-03	1.39E-03	5.45E-05	1.85E-04	9.60E-03
5422074202733	542207	4202733	UCART1	7.26E-03	7.66E-03	1.94E-05	6.67E-05	1.50E-02	7.41E-03	1.30E-03	5.08E-05	1.72E-04	8.93E-03
5422174202733	542217	4202733	UCART1	6.79E-03	7.16E-03	1.82E-05	6.23E-05	1.40E-02	6.92E-03	1.21E-03	4.76E-05	1.61E-04	8.34E-03
5422274202733	542227	4202733	UCART1	6.37E-03	6.73E-03	1.70E-05	5.84E-05	1.32E-02	6.50E-03	1.14E-03	4.46E-05	1.51E-04	7.84E-03
5422374202733	542237	4202733	UCART1	5.98E-03	6.33E-03	1.60E-05	5.47E-05	1.24E-02	6.10E-03	1.07E-03	4.19E-05	1.41E-04	7.36E-03
5422474202733	542247	4202733	UCART1	5.62E-03	5.96E-03	1.50E-05	5.14E-05	1.16E-02	5.73E-03	1.01E-03	3.93E-05	1.33E-04	6.92E-03
5415474202743	541547	4202743	UCART1	2.59E-03	2.57E-03	3.27E-06	1.07E-05	5.17E-03	2.64E-03	4.35E-04	8.56E-06	2.76E-05	3.12E-03
5415574202743	541557	4202743	UCART1	2.77E-03	2.74E-03	3.45E-06	1.13E-05	5.53E-03	2.83E-03	4.65E-04	9.03E-06	2.91E-05	3.33E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5415674202743	541567	4202743	UCART1	2.97E-03	2.94E-03	3.64E-06	1.19E-05	5.93E-03	3.03E-03	4.99E-04	9.53E-06	3.07E-05	3.57E-03
5415774202743	541577	4202743	UCART1	3.19E-03	3.16E-03	3.85E-06	1.26E-05	6.36E-03	3.25E-03	5.35E-04	1.01E-05	3.24E-05	3.83E-03
5415874202743	541587	4202743	UCART1	3.42E-03	3.39E-03	4.07E-06	1.33E-05	6.83E-03	3.49E-03	5.75E-04	1.06E-05	3.43E-05	4.11E-03
5415974202743	541597	4202743	UCART1	3.68E-03	3.65E-03	4.31E-06	1.41E-05	7.35E-03	3.75E-03	6.19E-04	1.13E-05	3.63E-05	4.42E-03
5416074202743	541607	4202743	UCART1	3.98E-03	3.95E-03	4.57E-06	1.50E-05	7.94E-03	4.05E-03	6.69E-04	1.20E-05	3.86E-05	4.77E-03
5416174202743	541617	4202743	UCART1	4.31E-03	4.28E-03	4.86E-06	1.59E-05	8.61E-03	4.39E-03	7.26E-04	1.27E-05	4.10E-05	5.17E-03
5416274202743	541627	4202743	UCART1	4.69E-03	4.66E-03	5.19E-06	1.70E-05	9.38E-03	4.79E-03	7.91E-04	1.36E-05	4.39E-05	5.64E-03
5416374202743	541637	4202743	UCART1	5.14E-03	5.11E-03	5.55E-06	1.82E-05	1.03E-02	5.24E-03	8.66E-04	1.45E-05	4.70E-05	6.17E-03
5416474202743	541647	4202743	UCART1	5.62E-03	5.58E-03	5.94E-06	1.95E-05	1.12E-02	5.73E-03	9.46E-04	1.55E-05	5.04E-05	6.75E-03
5416574202743	541657	4202743	UCART1	6.16E-03	6.11E-03	6.35E-06	2.09E-05	1.23E-02	6.28E-03	1.04E-03	1.66E-05	5.40E-05	7.39E-03
5416674202743	541667	4202743	UCART1	6.78E-03	6.73E-03	6.81E-06	2.25E-05	1.35E-02	6.91E-03	1.14E-03	1.78E-05	5.81E-05	8.13E-03
5416774202743	541677	4202743	UCART1	7.54E-03	7.47E-03	7.35E-06	2.44E-05	1.50E-02	7.68E-03	1.27E-03	1.92E-05	6.28E-05	9.03E-03
5416874202743	541687	4202743	UCART1	8.42E-03	8.34E-03	7.94E-06	2.64E-05	1.68E-02	8.59E-03	1.41E-03	2.08E-05	6.81E-05	1.01E-02
5416974202743	541697	4202743	UCART1	9.45E-03	9.36E-03	8.59E-06	2.87E-05	1.89E-02	9.64E-03	1.59E-03	2.25E-05	7.40E-05	1.13E-02
5417074202743	541707	4202743	UCART1	1.07E-02	1.06E-02	9.33E-06	3.12E-05	2.13E-02	1.09E-02	1.79E-03	2.44E-05	8.06E-05	1.28E-02
5417174202743	541717	4202743	UCART1	1.22E-02	1.21E-02	1.01E-05	3.41E-05	2.43E-02	1.24E-02	2.05E-03	2.66E-05	8.80E-05	1.46E-02
5417274202743	541727	4202743	UCART1	1.39E-02	1.38E-02	1.10E-05	3.73E-05	2.78E-02	1.42E-02	2.35E-03	2.89E-05	9.61E-05	1.67E-02
5417374202743	541737	4202743	UCART1	1.61E-02	1.61E-02	1.20E-05	4.08E-05	3.22E-02	1.64E-02	2.72E-03	3.15E-05	1.05E-04	1.92E-02
5417474202743	541747	4202743	UCART1	1.88E-02	1.89E-02	1.32E-05	4.48E-05	3.77E-02	1.92E-02	3.20E-03	3.46E-05	1.16E-04	2.25E-02
5417574202743	541757	4202743	UCART1	2.20E-02	2.23E-02	1.44E-05	4.91E-05	4.44E-02	2.25E-02	3.79E-03	3.78E-05	1.27E-04	2.64E-02
5417674202743	541767	4202743	UCART1	2.63E-02	2.70E-02	1.59E-05	5.42E-05	5.34E-02	2.69E-02	4.58E-03	4.16E-05	1.40E-04	3.16E-02
5417774202743	541777	4202743	UCART1	3.20E-02	3.33E-02	1.75E-05	6.00E-05	6.54E-02	3.27E-02	5.64E-03	4.59E-05	1.55E-04	3.85E-02
5417874202743	541787	4202743	UCART1	3.96E-02	4.19E-02	1.94E-05	6.66E-05	8.16E-02	4.04E-02	7.10E-03	5.09E-05	1.72E-04	4.77E-02
5417974202743	541797	4202743	UCART1	4.95E-02	5.36E-02	2.15E-05	7.40E-05	1.03E-01	5.05E-02	9.08E-03	5.64E-05	1.91E-04	5.98E-02
5418074202743	541807	4202743	UCART1	6.33E-02	7.04E-02	2.41E-05	8.27E-05	1.34E-01	6.46E-02	1.19E-02	6.30E-05	2.13E-04	7.68E-02
5418174202743	541817	4202743	UCART1	8.10E-02	9.37E-02	2.68E-05	9.22E-05	1.75E-01	8.26E-02	1.59E-02	7.01E-05	2.38E-04	9.88E-02
5418274202743	541827	4202743	UCART1	1.06E-01	1.30E-01	3.01E-05	1.04E-04	2.36E-01	1.08E-01	2.20E-02	7.88E-05	2.68E-04	1.31E-01
5418374202743	541837	4202743	UCART1	1.40E-01	1.87E-01	3.41E-05	1.18E-04	3.27E-01	1.43E-01	3.17E-02	8.93E-05	3.04E-04	1.75E-01
5418474202743	541847	4202743	UCART1	1.81E-01	2.77E-01	3.88E-05	1.34E-04	4.58E-01	1.84E-01	4.70E-02	1.02E-04	3.47E-04	2.32E-01
5418574202743	541857	4202743	UCART1	2.22E-01	4.38E-01	4.45E-05	1.55E-04	6.60E-01	2.27E-01	7.42E-02	1.17E-04	4.00E-04	3.01E-01
5418974202743	541897	4202743	UCART1	2.60E-01	4.31E-01	8.45E-05	3.05E-04	6.92E-01	2.65E-01	7.31E-02	2.21E-04	7.87E-04	3.39E-01
5419074202743	541907	4202743	UCART1	2.55E-01	3.88E-01	1.02E-04	3.76E-04	6.44E-01	2.61E-01	6.58E-02	2.67E-04	9.69E-04	3.28E-01
5419174202743	541917	4202743	UCART1	2.51E-01	3.73E-01	1.26E-04	4.81E-04	6.25E-01	2.56E-01	6.33E-02	3.31E-04	1.24E-03	3.21E-01
5419274202743	541927	4202743	UCART1	2.41E-01	3.61E-01	1.60E-04	6.41E-04	6.03E-01	2.46E-01	6.11E-02	4.18E-04	1.65E-03	3.09E-01
5419374202743	541937	4202743	UCART1	2.29E-01	3.46E-01	2.13E-04	9.37E-04	5.75E-01	2.33E-01	5.86E-02	5.57E-04	2.42E-03	2.95E-01
5419474202743	541947	4202743	UCART1	2.07E-01	3.12E-01	1.67E-04	7.05E-04	5.20E-01	2.11E-01	5.29E-02	4.37E-04	1.82E-03	2.66E-01
5419574202743	541957	4202743	UCART1	1.80E-01	2.61E-01	1.90E-04	8.47E-04	4.42E-01	1.83E-01	4.43E-02	4.96E-04	2.18E-03	2.30E-01
5419674202743	541967	4202743	UCART1	1.52E-01	2.08E-01	1.99E-04	9.13E-04	3.60E-01	1.55E-01	3.52E-02	5.22E-04	2.35E-03	1.93E-01
5419774202743	541977	4202743	UCART1	1.25E-01	1.62E-01	2.44E-04	1.19E-03	2.89E-01	1.28E-01	2.75E-02	6.39E-04	3.07E-03	1.59E-01
5419874202743	541987	4202743	UCART1	1.03E-01	1.28E-01	2.36E-04	1.10E-03	2.33E-01	1.05E-01	2.17E-02	6.19E-04	2.84E-03	1.31E-01
5419974202743	541997	4202743	UCART1	8.54E-02	1.02E-01	1.83E-04	7.66E-04	1.89E-01	8.71E-02	1.73E-02	4.80E-04	1.98E-03	1.07E-01
5420074202743	542007	4202743	UCART1	7.12E-02	8.30E-02	1.49E-04	5.84E-04	1.55E-01	7.26E-02	1.41E-02	3.89E-04	1.51E-03	8.85E-02
5420174202743	542017	4202743	UCART1	5.97E-02	6.83E-02	1.24E-04	4.69E-04	1.29E-01	6.09E-02	1.16E-02	3.24E-04	1.21E-03	7.40E-02
5420274202743	542027	4202743	UCART1	5.05E-02	5.68E-02	1.05E-04	3.89E-04	1.08E-01	5.15E-02	9.63E-03	2.75E-04	1.00E-03	6.24E-02
5420374202743	542037	4202743	UCART1	4.30E-02	4.79E-02	9.09E-05	3.31E-04	9.14E-02	4.39E-02	8.12E-03	2.38E-04	8.54E-04	5.31E-02
5420474202743	542047	4202743	UCART1	3.69E-02	4.07E-02	7.95E-05	2.86E-04	7.80E-02	3.77E-02	6.90E-03	2.08E-04	7.38E-04	4.55E-02
5420574202743	542057	4202743	UCART1	3.20E-02	3.49E-02	7.04E-05	2.51E-04	6.73E-02	3.27E-02	5.92E-03	1.84E-04	6.49E-04	3.94E-02
5420674202743	542067	4202743	UCART1	2.79E-02	3.02E-02	6.27E-05	2.23E-04	5.84E-02	2.84E-02	5.12E-03	1.64E-04	5.74E-04	3.43E-02
5420774202743	542077	4202743	UCART1	2.46E-02	2.64E-02	5.64E-05	2.00E-04	5.13E-02	2.51E-02	4.48E-03	1.48E-04	5.15E-04	3.02E-02
5420874202743	542087	4202743	UCART1	2.17E-02	2.32E-02	5.09E-05	1.79E-04	4.51E-02	2.21E-02	3.93E-03	1.33E-04	4.63E-04	2.66E-02
5420974202743	542097	4202743	UCART1	1.93E-02	2.05E-02	4.62E-05	1.62E-04	4.00E-02	1.97E-02	3.48E-03	1.21E-04	4.19E-04	2.37E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421074202743	542107	4202743	UCART1	1.73E-02	1.83E-02	4.22E-05	1.48E-04	3.58E-02	1.76E-02	3.11E-03	1.10E-04	3.81E-04	2.12E-02
5421174202743	542117	4202743	UCART1	1.56E-02	1.65E-02	3.87E-05	1.35E-04	3.23E-02	1.59E-02	2.79E-03	1.01E-04	3.49E-04	1.92E-02
5421274202743	542127	4202743	UCART1	1.42E-02	1.49E-02	3.56E-05	1.24E-04	2.92E-02	1.44E-02	2.53E-03	9.32E-05	3.20E-04	1.74E-02
5421374202743	542137	4202743	UCART1	1.29E-02	1.36E-02	3.29E-05	1.15E-04	2.67E-02	1.32E-02	2.31E-03	8.61E-05	2.96E-04	1.59E-02
5421474202743	542147	4202743	UCART1	1.18E-02	1.25E-02	3.04E-05	1.06E-04	2.44E-02	1.21E-02	2.11E-03	7.96E-05	2.73E-04	1.45E-02
5421574202743	542157	4202743	UCART1	1.08E-02	1.14E-02	2.81E-05	9.77E-05	2.24E-02	1.11E-02	1.94E-03	7.36E-05	2.52E-04	1.33E-02
5421674202743	542167	4202743	RESIDENT	9.97E-03	1.05E-02	2.61E-05	9.04E-05	2.06E-02	1.02E-02	1.78E-03	6.83E-05	2.33E-04	1.22E-02
5421774202743	542177	4202743	UCART1	9.23E-03	9.74E-03	2.43E-05	8.39E-05	1.91E-02	9.41E-03	1.65E-03	6.35E-05	2.16E-04	1.13E-02
5421874202743	542187	4202743	UCART1	8.57E-03	9.05E-03	2.26E-05	7.80E-05	1.77E-02	8.74E-03	1.53E-03	5.92E-05	2.01E-04	1.05E-02
5421974202743	542197	4202743	UCART1	7.93E-03	8.39E-03	2.10E-05	7.24E-05	1.64E-02	8.09E-03	1.42E-03	5.51E-05	1.87E-04	9.76E-03
5422074202743	542207	4202743	UCART1	7.37E-03	7.81E-03	1.96E-05	6.74E-05	1.53E-02	7.52E-03	1.32E-03	5.13E-05	1.74E-04	9.07E-03
5422174202743	542217	4202743	UCART1	6.88E-03	7.30E-03	1.83E-05	6.29E-05	1.43E-02	7.02E-03	1.24E-03	4.80E-05	1.62E-04	8.46E-03
5422274202743	542227	4202743	UCART1	6.43E-03	6.84E-03	1.72E-05	5.88E-05	1.33E-02	6.56E-03	1.16E-03	4.49E-05	1.52E-04	7.92E-03
5422374202743	542237	4202743	UCART1	6.05E-03	6.43E-03	1.61E-05	5.51E-05	1.25E-02	6.17E-03	1.09E-03	4.22E-05	1.42E-04	7.44E-03
5422474202743	542247	4202743	UCART1	5.70E-03	6.07E-03	1.52E-05	5.18E-05	1.18E-02	5.81E-03	1.03E-03	3.97E-05	1.34E-04	7.01E-03
5415474202753	541547	4202753	UCART1	2.61E-03	2.56E-03	3.32E-06	1.08E-05	5.19E-03	2.66E-03	4.35E-04	8.69E-06	2.80E-05	3.13E-03
5415574202753	541557	4202753	UCART1	2.79E-03	2.74E-03	3.50E-06	1.14E-05	5.55E-03	2.85E-03	4.65E-04	9.16E-06	2.95E-05	3.35E-03
5415674202753	541567	4202753	UCART1	2.99E-03	2.94E-03	3.70E-06	1.21E-05	5.95E-03	3.05E-03	4.99E-04	9.68E-06	3.12E-05	3.59E-03
5415774202753	541577	4202753	UCART1	3.21E-03	3.16E-03	3.91E-06	1.28E-05	6.39E-03	3.28E-03	5.35E-04	1.02E-05	3.29E-05	3.85E-03
5415874202753	541587	4202753	UCART1	3.46E-03	3.40E-03	4.14E-06	1.35E-05	6.88E-03	3.53E-03	5.76E-04	1.08E-05	3.49E-05	4.15E-03
5415974202753	541597	4202753	UCART1	3.73E-03	3.67E-03	4.39E-06	1.44E-05	7.42E-03	3.80E-03	6.22E-04	1.15E-05	3.70E-05	4.47E-03
5416074202753	541607	4202753	UCART1	4.03E-03	3.97E-03	4.66E-06	1.53E-05	8.02E-03	4.11E-03	6.73E-04	1.22E-05	3.94E-05	4.83E-03
5416174202753	541617	4202753	UCART1	4.37E-03	4.31E-03	4.96E-06	1.63E-05	8.70E-03	4.46E-03	7.30E-04	1.30E-05	4.19E-05	5.24E-03
5416274202753	541627	4202753	UCART1	4.77E-03	4.70E-03	5.29E-06	1.74E-05	9.49E-03	4.87E-03	7.96E-04	1.39E-05	4.49E-05	5.72E-03
5416374202753	541637	4202753	UCART1	5.24E-03	5.15E-03	5.67E-06	1.87E-05	1.04E-02	5.34E-03	8.73E-04	1.48E-05	4.81E-05	6.28E-03
5416474202753	541647	4202753	UCART1	5.72E-03	5.63E-03	6.05E-06	2.00E-05	1.14E-02	5.83E-03	9.54E-04	1.58E-05	5.15E-05	6.85E-03
5416574202753	541657	4202753	UCART1	6.28E-03	6.18E-03	6.48E-06	2.14E-05	1.25E-02	6.40E-03	1.05E-03	1.70E-05	5.53E-05	7.52E-03
5416674202753	541667	4202753	UCART1	6.93E-03	6.82E-03	6.96E-06	2.31E-05	1.38E-02	7.06E-03	1.16E-03	1.82E-05	5.96E-05	8.30E-03
5416774202753	541677	4202753	UCART1	7.71E-03	7.59E-03	7.50E-06	2.50E-05	1.53E-02	7.86E-03	1.29E-03	1.96E-05	6.44E-05	9.23E-03
5416874202753	541687	4202753	UCART1	8.65E-03	8.51E-03	8.11E-06	2.71E-05	1.72E-02	8.83E-03	1.44E-03	2.12E-05	6.99E-05	1.04E-02
5416974202753	541697	4202753	UCART1	9.75E-03	9.59E-03	8.79E-06	2.95E-05	1.94E-02	9.95E-03	1.63E-03	2.30E-05	7.60E-05	1.17E-02
5417074202753	541707	4202753	UCART1	1.10E-02	1.08E-02	9.52E-06	3.20E-05	2.19E-02	1.12E-02	1.84E-03	2.49E-05	8.26E-05	1.32E-02
5417174202753	541717	4202753	UCART1	1.26E-02	1.24E-02	1.03E-05	3.49E-05	2.50E-02	1.28E-02	2.10E-03	2.71E-05	9.00E-05	1.50E-02
5417274202753	541727	4202753	UCART1	1.44E-02	1.42E-02	1.12E-05	3.81E-05	2.87E-02	1.47E-02	2.42E-03	2.94E-05	9.82E-05	1.72E-02
5417374202753	541737	4202753	UCART1	1.67E-02	1.66E-02	1.23E-05	4.17E-05	3.34E-02	1.70E-02	2.82E-03	3.21E-05	1.07E-04	2.00E-02
5417474202753	541747	4202753	UCART1	1.94E-02	1.95E-02	1.34E-05	4.55E-05	3.90E-02	1.98E-02	3.31E-03	3.50E-05	1.17E-04	2.33E-02
5417574202753	541757	4202753	UCART1	2.28E-02	2.32E-02	1.46E-05	4.98E-05	4.62E-02	2.33E-02	3.94E-03	3.82E-05	1.29E-04	2.74E-02
5417674202753	541767	4202753	UCART1	2.75E-02	2.84E-02	1.61E-05	5.50E-05	5.59E-02	2.81E-02	4.81E-03	4.21E-05	1.42E-04	3.30E-02
5417774202753	541777	4202753	UCART1	3.35E-02	3.50E-02	1.77E-05	6.07E-05	6.86E-02	3.41E-02	5.94E-03	4.64E-05	1.57E-04	4.03E-02
5417874202753	541787	4202753	UCART1	4.13E-02	4.40E-02	1.96E-05	6.73E-05	8.55E-02	4.22E-02	7.46E-03	5.14E-05	1.74E-04	4.98E-02
5417974202753	541797	4202753	UCART1	5.15E-02	5.60E-02	2.17E-05	7.46E-05	1.08E-01	5.25E-02	9.49E-03	5.68E-05	1.92E-04	6.23E-02
5418074202753	541807	4202753	UCART1	6.57E-02	7.30E-02	2.42E-05	8.33E-05	1.39E-01	6.70E-02	1.24E-02	6.34E-05	2.15E-04	7.96E-02
5418174202753	541817	4202753	UCART1	8.39E-02	9.68E-02	2.69E-05	9.27E-05	1.81E-01	8.56E-02	1.64E-02	7.05E-05	2.39E-04	1.02E-01
5418274202753	541827	4202753	UCART1	1.10E-01	1.33E-01	3.02E-05	1.04E-04	2.43E-01	1.12E-01	2.26E-02	7.91E-05	2.69E-04	1.35E-01
5418374202753	541837	4202753	UCART1	1.44E-01	1.90E-01	3.41E-05	1.18E-04	3.35E-01	1.47E-01	3.23E-02	8.93E-05	3.04E-04	1.80E-01
5418474202753	541847	4202753	UCART1	1.88E-01	2.84E-01	3.87E-05	1.34E-04	4.72E-01	1.92E-01	4.81E-02	1.01E-04	3.46E-04	2.41E-01
5418574202753	541857	4202753	UCART1	2.35E-01	4.42E-01	4.43E-05	1.54E-04	6.77E-01	2.40E-01	7.49E-02	1.16E-04	3.98E-04	3.15E-01
5418974202753	541897	4202753	UCART1	2.93E-01	5.28E-01	8.24E-05	2.97E-04	8.22E-01	2.99E-01	8.95E-02	2.16E-04	7.66E-04	3.90E-01
5419074202753	541907	4202753	UCART1	2.93E-01	4.95E-01	9.91E-05	3.64E-04	7.88E-01	2.98E-01	8.40E-02	2.59E-04	9.38E-04	3.84E-01
5419174202753	541917	4202753	UCART1	2.89E-01	4.89E-01	1.22E-04	4.61E-04	7.78E-01	2.95E-01	8.28E-02	3.19E-04	1.19E-03	3.79E-01
5419274202753	541927	4202753	UCART1	2.80E-01	4.85E-01	1.54E-04	6.11E-04	7.66E-01	2.86E-01	8.22E-02	4.02E-04	1.58E-03	3.70E-01

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419374202753	541937	4202753	UCART1	2.65E-01	4.74E-01	2.02E-04	8.74E-04	7.40E-01	2.70E-01	8.03E-02	5.29E-04	2.25E-03	3.53E-01
5419474202753	541947	4202753	UCART1	2.39E-01	4.35E-01	2.12E-04	9.62E-04	6.75E-01	2.44E-01	7.37E-02	5.55E-04	2.48E-03	3.21E-01
5419574202753	541957	4202753	UCART1	2.04E-01	3.43E-01	1.98E-04	9.07E-04	5.48E-01	2.08E-01	5.82E-02	5.19E-04	2.34E-03	2.69E-01
5419674202753	541967	4202753	UCART1	1.68E-01	2.49E-01	2.02E-04	9.30E-04	4.18E-01	1.71E-01	4.22E-02	5.28E-04	2.40E-03	2.17E-01
5419774202753	541977	4202753	UCART1	1.38E-01	1.85E-01	1.88E-04	8.35E-04	3.24E-01	1.40E-01	3.14E-02	4.92E-04	2.15E-03	1.74E-01
5419874202753	541987	4202753	UCART1	1.12E-01	1.41E-01	2.49E-04	1.19E-03	2.54E-01	1.14E-01	2.40E-02	6.52E-04	3.06E-03	1.42E-01
5419974202753	541997	4202753	UCART1	9.11E-02	1.10E-01	1.91E-04	8.11E-04	2.03E-01	9.29E-02	1.87E-02	5.01E-04	2.09E-03	1.14E-01
5420074202753	542007	4202753	UCART1	7.50E-02	8.82E-02	1.54E-04	6.10E-04	1.64E-01	7.65E-02	1.49E-02	4.03E-04	1.57E-03	9.35E-02
5420174202753	542017	4202753	UCART1	6.25E-02	7.17E-02	1.28E-04	4.86E-04	1.35E-01	6.37E-02	1.22E-02	3.35E-04	1.25E-03	7.75E-02
5420274202753	542027	4202753	UCART1	5.24E-02	5.92E-02	1.08E-04	4.01E-04	1.12E-01	5.34E-02	1.00E-02	2.83E-04	1.03E-03	6.48E-02
5420374202753	542037	4202753	UCART1	4.42E-02	4.93E-02	9.27E-05	3.38E-04	9.40E-02	4.51E-02	8.36E-03	2.43E-04	8.72E-04	5.46E-02
5420474202753	542047	4202753	UCART1	3.78E-02	4.16E-02	8.08E-05	2.92E-04	7.98E-02	3.85E-02	7.06E-03	2.12E-04	7.52E-04	4.66E-02
5420574202753	542057	4202753	UCART1	3.26E-02	3.55E-02	7.12E-05	2.55E-04	6.84E-02	3.32E-02	6.02E-03	1.86E-04	6.58E-04	4.01E-02
5420674202753	542067	4202753	UCART1	2.85E-02	3.08E-02	6.36E-05	2.26E-04	5.95E-02	2.90E-02	5.21E-03	1.67E-04	5.84E-04	3.50E-02
5420774202753	542077	4202753	UCART1	2.51E-02	2.69E-02	5.72E-05	2.02E-04	5.22E-02	2.56E-02	4.55E-03	1.50E-04	5.22E-04	3.08E-02
5420874202753	542087	4202753	UCART1	2.21E-02	2.36E-02	5.16E-05	1.82E-04	4.59E-02	2.26E-02	4.00E-03	1.35E-04	4.69E-04	2.72E-02
5420974202753	542097	4202753	UCART1	1.97E-02	2.09E-02	4.68E-05	1.64E-04	4.08E-02	2.01E-02	3.54E-03	1.23E-04	4.24E-04	2.41E-02
5421074202753	542107	4202753	UCART1	1.76E-02	1.87E-02	4.26E-05	1.49E-04	3.64E-02	1.79E-02	3.16E-03	1.12E-04	3.85E-04	2.16E-02
5421174202753	542117	4202753	UCART1	1.59E-02	1.68E-02	3.91E-05	1.37E-04	3.28E-02	1.62E-02	2.85E-03	1.02E-04	3.52E-04	1.95E-02
5421274202753	542127	4202753	UCART1	1.44E-02	1.52E-02	3.59E-05	1.25E-04	2.97E-02	1.47E-02	2.58E-03	9.40E-05	3.23E-04	1.77E-02
5421374202753	542137	4202753	UCART1	1.31E-02	1.39E-02	3.32E-05	1.16E-04	2.72E-02	1.34E-02	2.35E-03	8.69E-05	2.98E-04	1.61E-02
5421474202753	542147	4202753	UCART1	1.20E-02	1.27E-02	3.07E-05	1.07E-04	2.49E-02	1.23E-02	2.15E-03	8.04E-05	2.75E-04	1.48E-02
5421574202753	542157	4202753	UCART1	1.10E-02	1.17E-02	2.84E-05	9.87E-05	2.28E-02	1.12E-02	1.98E-03	7.44E-05	2.55E-04	1.36E-02
5421674202753	542167	4202753	RESIDENT	1.02E-02	1.08E-02	2.64E-05	9.14E-05	2.10E-02	1.04E-02	1.82E-03	6.90E-05	2.36E-04	1.25E-02
5421774202753	542177	4202753	UCART1	9.40E-03	9.95E-03	2.45E-05	8.48E-05	1.95E-02	9.58E-03	1.69E-03	6.42E-05	2.19E-04	1.16E-02
5421874202753	542187	4202753	UCART1	8.71E-03	9.24E-03	2.28E-05	7.88E-05	1.81E-02	8.88E-03	1.57E-03	5.98E-05	2.03E-04	1.07E-02
5421974202753	542197	4202753	UCART1	8.08E-03	8.58E-03	2.13E-05	7.33E-05	1.68E-02	8.24E-03	1.45E-03	5.57E-05	1.89E-04	9.94E-03
5422074202753	542207	4202753	UCART1	7.50E-03	7.98E-03	1.98E-05	6.81E-05	1.56E-02	7.65E-03	1.35E-03	5.18E-05	1.76E-04	9.23E-03
5422174202753	542217	4202753	UCART1	6.98E-03	7.44E-03	1.85E-05	6.35E-05	1.45E-02	7.12E-03	1.26E-03	4.84E-05	1.64E-04	8.60E-03
5422274202753	542227	4202753	UCART1	6.53E-03	6.97E-03	1.73E-05	5.93E-05	1.36E-02	6.66E-03	1.18E-03	4.53E-05	1.53E-04	8.04E-03
5422374202753	542237	4202753	UCART1	6.14E-03	6.55E-03	1.63E-05	5.56E-05	1.28E-02	6.26E-03	1.11E-03	4.26E-05	1.43E-04	7.56E-03
5422474202753	542247	4202753	UCART1	5.78E-03	6.17E-03	1.53E-05	5.22E-05	1.20E-02	5.89E-03	1.05E-03	4.00E-05	1.35E-04	7.11E-03
5422574202753	542257	4202753	UCART1	5.46E-03	5.83E-03	1.44E-05	4.92E-05	1.13E-02	5.57E-03	9.88E-04	3.77E-05	1.27E-04	6.72E-03
5415474202763	541547	4202763	UCART1	2.63E-03	2.57E-03	3.37E-06	1.10E-05	5.22E-03	2.68E-03	4.35E-04	8.81E-06	2.84E-05	3.16E-03
5415574202763	541557	4202763	UCART1	2.82E-03	2.75E-03	3.55E-06	1.16E-05	5.58E-03	2.88E-03	4.66E-04	9.30E-06	3.00E-05	3.38E-03
5415674202763	541567	4202763	UCART1	3.03E-03	2.95E-03	3.76E-06	1.23E-05	5.99E-03	3.09E-03	5.00E-04	9.83E-06	3.17E-05	3.63E-03
5415774202763	541577	4202763	UCART1	3.25E-03	3.17E-03	3.97E-06	1.30E-05	6.43E-03	3.31E-03	5.37E-04	1.04E-05	3.35E-05	3.89E-03
5415874202763	541587	4202763	UCART1	3.50E-03	3.41E-03	4.21E-06	1.38E-05	6.93E-03	3.57E-03	5.79E-04	1.10E-05	3.56E-05	4.20E-03
5415974202763	541597	4202763	UCART1	3.78E-03	3.69E-03	4.47E-06	1.46E-05	7.49E-03	3.86E-03	6.25E-04	1.17E-05	3.78E-05	4.53E-03
5416074202763	541607	4202763	UCART1	4.10E-03	3.99E-03	4.75E-06	1.56E-05	8.11E-03	4.18E-03	6.77E-04	1.24E-05	4.02E-05	4.91E-03
5416174202763	541617	4202763	UCART1	4.45E-03	4.34E-03	5.06E-06	1.66E-05	8.81E-03	4.54E-03	7.36E-04	1.32E-05	4.29E-05	5.33E-03
5416274202763	541627	4202763	UCART1	4.86E-03	4.74E-03	5.40E-06	1.78E-05	9.63E-03	4.96E-03	8.04E-04	1.41E-05	4.59E-05	5.82E-03
5416374202763	541637	4202763	UCART1	5.36E-03	5.22E-03	5.80E-06	1.91E-05	1.06E-02	5.47E-03	8.85E-04	1.52E-05	4.94E-05	6.42E-03
5416474202763	541647	4202763	UCART1	5.85E-03	5.70E-03	6.18E-06	2.05E-05	1.16E-02	5.97E-03	9.67E-04	1.62E-05	5.28E-05	7.00E-03
5416574202763	541657	4202763	UCART1	6.43E-03	6.27E-03	6.62E-06	2.20E-05	1.27E-02	6.56E-03	1.06E-03	1.73E-05	5.67E-05	7.70E-03
5416674202763	541667	4202763	UCART1	7.13E-03	6.95E-03	7.12E-06	2.37E-05	1.41E-02	7.27E-03	1.18E-03	1.86E-05	6.12E-05	8.53E-03
5416774202763	541677	4202763	UCART1	7.94E-03	7.75E-03	7.67E-06	2.56E-05	1.57E-02	8.10E-03	1.31E-03	2.01E-05	6.61E-05	9.50E-03
5416874202763	541687	4202763	UCART1	8.93E-03	8.71E-03	8.29E-06	2.78E-05	1.77E-02	9.10E-03	1.48E-03	2.17E-05	7.18E-05	1.07E-02
5416974202763	541697	4202763	UCART1	1.01E-02	9.82E-03	8.96E-06	3.02E-05	1.99E-02	1.03E-02	1.67E-03	2.35E-05	7.79E-05	1.20E-02
5417074202763	541707	4202763	UCART1	1.14E-02	1.11E-02	9.69E-06	3.28E-05	2.26E-02	1.16E-02	1.89E-03	2.54E-05	8.45E-05	1.36E-02
5417174202763	541717	4202763	UCART1	1.30E-02	1.27E-02	1.05E-05	3.56E-05	2.58E-02	1.32E-02	2.16E-03	2.75E-05	9.19E-05	1.55E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417274202763	541727	4202763	UCART1	1.49E-02	1.47E-02	1.14E-05	3.88E-05	2.97E-02	1.52E-02	2.50E-03	2.99E-05	1.00E-04	1.79E-02
5417374202763	541737	4202763	UCART1	1.73E-02	1.72E-02	1.24E-05	4.23E-05	3.45E-02	1.76E-02	2.91E-03	3.25E-05	1.09E-04	2.07E-02
5417474202763	541747	4202763	UCART1	2.02E-02	2.03E-02	1.35E-05	4.62E-05	4.06E-02	2.06E-02	3.45E-03	3.55E-05	1.19E-04	2.42E-02
5417574202763	541757	4202763	UCART1	2.39E-02	2.44E-02	1.48E-05	5.07E-05	4.83E-02	2.44E-02	4.13E-03	3.88E-05	1.31E-04	2.87E-02
5417674202763	541767	4202763	UCART1	2.87E-02	2.97E-02	1.63E-05	5.57E-05	5.84E-02	2.93E-02	5.03E-03	4.26E-05	1.44E-04	3.45E-02
5417774202763	541777	4202763	UCART1	3.49E-02	3.66E-02	1.79E-05	6.14E-05	7.16E-02	3.56E-02	6.21E-03	4.69E-05	1.58E-04	4.20E-02
5417874202763	541787	4202763	UCART1	4.29E-02	4.58E-02	1.98E-05	6.79E-05	8.87E-02	4.37E-02	7.76E-03	5.18E-05	1.75E-04	5.17E-02
5417974202763	541797	4202763	UCART1	5.34E-02	5.79E-02	2.19E-05	7.52E-05	1.11E-01	5.45E-02	9.82E-03	5.73E-05	1.94E-04	6.45E-02
5418074202763	541807	4202763	UCART1	6.76E-02	7.50E-02	2.43E-05	8.36E-05	1.43E-01	6.90E-02	1.27E-02	6.36E-05	2.16E-04	8.20E-02
5418174202763	541817	4202763	UCART1	8.66E-02	9.92E-02	2.71E-05	9.32E-05	1.86E-01	8.83E-02	1.68E-02	7.09E-05	2.40E-04	1.05E-01
5418274202763	541827	4202763	UCART1	1.13E-01	1.36E-01	3.03E-05	1.04E-04	2.49E-01	1.15E-01	2.30E-02	7.94E-05	2.69E-04	1.38E-01
5418374202763	541837	4202763	UCART1	1.49E-01	1.95E-01	3.42E-05	1.18E-04	3.44E-01	1.52E-01	3.31E-02	8.95E-05	3.04E-04	1.86E-01
5418474202763	541847	4202763	UCART1	1.97E-01	3.00E-01	3.88E-05	1.34E-04	4.97E-01	2.01E-01	5.08E-02	1.02E-04	3.46E-04	2.52E-01
5418574202763	541857	4202763	UCART1	2.48E-01	4.78E-01	4.41E-05	1.53E-04	7.26E-01	2.52E-01	8.10E-02	1.15E-04	3.96E-04	3.34E-01
5418974202763	541897	4202763	UCART1	3.26E-01	6.73E-01	8.02E-05	2.88E-04	1.00E+00	3.33E-01	1.14E-01	2.10E-04	7.44E-04	4.48E-01
5419074202763	541907	4202763	UCART1	3.28E-01	6.65E-01	9.63E-05	3.52E-04	9.93E-01	3.34E-01	1.13E-01	2.52E-04	9.08E-04	4.48E-01
5419174202763	541917	4202763	UCART1	3.24E-01	6.72E-01	1.18E-04	4.43E-04	9.97E-01	3.31E-01	1.14E-01	3.08E-04	1.14E-03	4.46E-01
5419274202763	541927	4202763	UCART1	3.15E-01	6.84E-01	1.48E-04	5.82E-04	9.99E-01	3.21E-01	1.16E-01	3.87E-04	1.50E-03	4.39E-01
5419574202763	541957	4202763	UCART1	2.24E-01	4.62E-01	1.82E-04	8.00E-04	6.87E-01	2.29E-01	7.83E-02	4.77E-04	2.06E-03	3.09E-01
5419674202763	541967	4202763	UCART1	1.83E-01	2.98E-01	1.99E-04	9.15E-04	4.83E-01	1.87E-01	5.05E-02	5.22E-04	2.36E-03	2.40E-01
5419774202763	541977	4202763	UCART1	1.48E-01	2.09E-01	1.95E-04	8.86E-04	3.58E-01	1.51E-01	3.54E-02	5.10E-04	2.29E-03	1.89E-01
5419874202763	541987	4202763	UCART1	1.19E-01	1.55E-01	2.61E-04	1.27E-03	2.75E-01	1.21E-01	2.62E-02	6.84E-04	3.29E-03	1.51E-01
5419974202763	541997	4202763	UCART1	9.63E-02	1.19E-01	1.99E-04	8.60E-04	2.16E-01	9.82E-02	2.01E-02	5.22E-04	2.22E-03	1.21E-01
5420074202763	542007	4202763	UCART1	7.86E-02	9.33E-02	1.59E-04	6.38E-04	1.73E-01	8.02E-02	1.58E-02	4.17E-04	1.65E-03	9.80E-02
5420174202763	542017	4202763	UCART1	6.51E-02	7.51E-02	1.32E-04	5.05E-04	1.41E-01	6.64E-02	1.27E-02	3.46E-04	1.30E-03	8.08E-02
5420274202763	542027	4202763	UCART1	5.43E-02	6.15E-02	1.11E-04	4.14E-04	1.16E-01	5.54E-02	1.04E-02	2.91E-04	1.07E-03	6.72E-02
5420374202763	542037	4202763	UCART1	4.56E-02	5.09E-02	9.50E-05	3.47E-04	9.69E-02	4.65E-02	8.62E-03	2.49E-04	8.96E-04	5.63E-02
5420474202763	542047	4202763	UCART1	3.88E-02	4.28E-02	8.26E-05	2.98E-04	8.19E-02	3.96E-02	7.25E-03	2.16E-04	7.69E-04	4.78E-02
5420574202763	542057	4202763	UCART1	3.33E-02	3.63E-02	7.25E-05	2.60E-04	7.00E-02	3.40E-02	6.16E-03	1.90E-04	6.70E-04	4.10E-02
5420674202763	542067	4202763	UCART1	2.92E-02	3.15E-02	6.48E-05	2.31E-04	6.10E-02	2.97E-02	5.34E-03	1.70E-04	5.95E-04	3.59E-02
5420774202763	542077	4202763	UCART1	2.56E-02	2.75E-02	5.81E-05	2.06E-04	5.33E-02	2.61E-02	4.65E-03	1.52E-04	5.30E-04	3.14E-02
5420874202763	542087	4202763	UCART1	2.26E-02	2.42E-02	5.24E-05	1.85E-04	4.71E-02	2.31E-02	4.10E-03	1.37E-04	4.77E-04	2.78E-02
5420974202763	542097	4202763	UCART1	2.01E-02	2.14E-02	4.75E-05	1.67E-04	4.18E-02	2.05E-02	3.63E-03	1.24E-04	4.31E-04	2.47E-02
5421074202763	542107	4202763	UCART1	1.80E-02	1.91E-02	4.32E-05	1.52E-04	3.73E-02	1.83E-02	3.24E-03	1.13E-04	3.91E-04	2.21E-02
5421174202763	542117	4202763	UCART1	1.62E-02	1.72E-02	3.96E-05	1.38E-04	3.36E-02	1.65E-02	2.92E-03	1.04E-04	3.57E-04	1.99E-02
5421274202763	542127	4202763	UCART1	1.47E-02	1.56E-02	3.64E-05	1.27E-04	3.05E-02	1.50E-02	2.65E-03	9.53E-05	3.28E-04	1.81E-02
5421374202763	542137	4202763	UCART1	1.34E-02	1.42E-02	3.36E-05	1.17E-04	2.78E-02	1.37E-02	2.41E-03	8.80E-05	3.02E-04	1.65E-02
5421474202763	542147	4202763	UCART1	1.23E-02	1.30E-02	3.10E-05	1.08E-04	2.54E-02	1.25E-02	2.21E-03	8.13E-05	2.78E-04	1.51E-02
5421574202763	542157	4202763	UCART1	1.13E-02	1.19E-02	2.87E-05	9.98E-05	2.33E-02	1.15E-02	2.03E-03	7.52E-05	2.57E-04	1.38E-02
5421674202763	542167	4202763	RESIDENT	1.03E-02	1.10E-02	2.66E-05	9.24E-05	2.15E-02	1.06E-02	1.86E-03	6.97E-05	2.38E-04	1.27E-02
5421774202763	542177	4202763	UCART1	9.57E-03	1.02E-02	2.48E-05	8.57E-05	1.99E-02	9.76E-03	1.72E-03	6.48E-05	2.21E-04	1.18E-02
5421874202763	542187	4202763	UCART1	8.87E-03	9.44E-03	2.31E-05	7.97E-05	1.84E-02	9.05E-03	1.60E-03	6.04E-05	2.05E-04	1.09E-02
5421974202763	542197	4202763	UCART1	8.22E-03	8.76E-03	2.15E-05	7.40E-05	1.71E-02	8.39E-03	1.49E-03	5.62E-05	1.91E-04	1.01E-02
5422074202763	542207	4202763	UCART1	7.63E-03	8.14E-03	2.00E-05	6.88E-05	1.59E-02	7.78E-03	1.38E-03	5.24E-05	1.77E-04	9.39E-03
5422174202763	542217	4202763	UCART1	7.13E-03	7.60E-03	1.87E-05	6.42E-05	1.48E-02	7.27E-03	1.29E-03	4.90E-05	1.66E-04	8.77E-03
5422274202763	542227	4202763	RESIDENT	6.68E-03	7.13E-03	1.75E-05	6.01E-05	1.39E-02	6.82E-03	1.21E-03	4.59E-05	1.55E-04	8.23E-03
5422374202763	542237	4202763	RESIDENT	6.26E-03	6.69E-03	1.64E-05	5.62E-05	1.30E-02	6.39E-03	1.13E-03	4.30E-05	1.45E-04	7.71E-03
5422474202763	542247	4202763	UCART1	5.88E-03	6.28E-03	1.54E-05	5.27E-05	1.22E-02	6.00E-03	1.06E-03	4.04E-05	1.36E-04	7.24E-03
5422574202763	542257	4202763	UCART1	5.54E-03	5.92E-03	1.45E-05	4.96E-05	1.15E-02	5.65E-03	1.00E-03	3.80E-05	1.28E-04	6.82E-03
5415474202773	541547	4202773	UCART1	2.67E-03	2.58E-03	3.42E-06	1.12E-05	5.26E-03	2.72E-03	4.38E-04	8.95E-06	2.88E-05	3.19E-03
5415574202773	541557	4202773	UCART1	2.86E-03	2.77E-03	3.61E-06	1.18E-05	5.64E-03	2.92E-03	4.69E-04	9.46E-06	3.05E-05	3.42E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5415674202773	541567	4202773	UCART1	3.07E-03	2.97E-03	3.82E-06	1.25E-05	6.06E-03	3.13E-03	5.03E-04	1.00E-05	3.23E-05	3.68E-03
5415774202773	541577	4202773	UCART1	3.31E-03	3.20E-03	4.05E-06	1.33E-05	6.53E-03	3.38E-03	5.42E-04	1.06E-05	3.42E-05	3.96E-03
5415874202773	541587	4202773	UCART1	3.56E-03	3.44E-03	4.29E-06	1.41E-05	7.02E-03	3.64E-03	5.83E-04	1.12E-05	3.63E-05	4.27E-03
5415974202773	541597	4202773	UCART1	3.86E-03	3.72E-03	4.56E-06	1.50E-05	7.59E-03	3.93E-03	6.30E-04	1.19E-05	3.86E-05	4.61E-03
5416074202773	541607	4202773	UCART1	4.18E-03	4.03E-03	4.84E-06	1.59E-05	8.23E-03	4.26E-03	6.83E-04	1.27E-05	4.11E-05	5.00E-03
5416174202773	541617	4202773	UCART1	4.54E-03	4.38E-03	5.16E-06	1.70E-05	8.95E-03	4.63E-03	7.43E-04	1.35E-05	4.39E-05	5.43E-03
5416274202773	541627	4202773	UCART1	4.97E-03	4.79E-03	5.51E-06	1.82E-05	9.79E-03	5.07E-03	8.12E-04	1.44E-05	4.70E-05	5.94E-03
5416374202773	541637	4202773	UCART1	5.49E-03	5.29E-03	5.91E-06	1.96E-05	1.08E-02	5.60E-03	8.96E-04	1.55E-05	5.06E-05	6.56E-03
5416474202773	541647	4202773	UCART1	6.01E-03	5.79E-03	6.32E-06	2.10E-05	1.18E-02	6.13E-03	9.82E-04	1.65E-05	5.42E-05	7.19E-03
5416574202773	541657	4202773	UCART1	6.62E-03	6.38E-03	6.76E-06	2.26E-05	1.30E-02	6.75E-03	1.08E-03	1.77E-05	5.82E-05	7.90E-03
5416674202773	541667	4202773	UCART1	7.33E-03	7.08E-03	7.26E-06	2.43E-05	1.44E-02	7.48E-03	1.20E-03	1.90E-05	6.27E-05	8.76E-03
5416774202773	541677	4202773	UCART1	8.22E-03	7.94E-03	7.83E-06	2.63E-05	1.62E-02	8.39E-03	1.35E-03	2.05E-05	6.79E-05	9.82E-03
5416874202773	541687	4202773	UCART1	9.20E-03	8.90E-03	8.43E-06	2.84E-05	1.81E-02	9.38E-03	1.51E-03	2.21E-05	7.33E-05	1.10E-02
5416974202773	541697	4202773	UCART1	1.04E-02	1.01E-02	9.11E-06	3.08E-05	2.05E-02	1.06E-02	1.71E-03	2.38E-05	7.95E-05	1.24E-02
5417074202773	541707	4202773	UCART1	1.18E-02	1.15E-02	9.87E-06	3.35E-05	2.33E-02	1.20E-02	1.95E-03	2.58E-05	8.63E-05	1.41E-02
5417174202773	541717	4202773	UCART1	1.34E-02	1.32E-02	1.07E-05	3.63E-05	2.67E-02	1.37E-02	2.23E-03	2.79E-05	9.36E-05	1.61E-02
5417274202773	541727	4202773	UCART1	1.55E-02	1.53E-02	1.16E-05	3.95E-05	3.08E-02	1.58E-02	2.59E-03	3.03E-05	1.02E-04	1.85E-02
5417374202773	541737	4202773	UCART1	1.80E-02	1.79E-02	1.26E-05	4.31E-05	3.60E-02	1.84E-02	3.04E-03	3.30E-05	1.11E-04	2.16E-02
5417474202773	541747	4202773	UCART1	2.11E-02	2.12E-02	1.37E-05	4.69E-05	4.24E-02	2.15E-02	3.60E-03	3.59E-05	1.21E-04	2.52E-02
5417574202773	541757	4202773	UCART1	2.50E-02	2.55E-02	1.50E-05	5.13E-05	5.05E-02	2.54E-02	4.32E-03	3.92E-05	1.32E-04	2.99E-02
5417674202773	541767	4202773	UCART1	2.99E-02	3.09E-02	1.64E-05	5.63E-05	6.09E-02	3.05E-02	5.24E-03	4.30E-05	1.45E-04	3.59E-02
5417774202773	541777	4202773	UCART1	3.62E-02	3.80E-02	1.80E-05	6.19E-05	7.42E-02	3.69E-02	6.43E-03	4.72E-05	1.60E-04	4.36E-02
5417874202773	541787	4202773	UCART1	4.45E-02	4.73E-02	1.99E-05	6.84E-05	9.19E-02	4.54E-02	8.02E-03	5.21E-05	1.76E-04	5.37E-02
5417974202773	541797	4202773	UCART1	5.49E-02	5.93E-02	2.19E-05	7.54E-05	1.14E-01	5.60E-02	1.01E-02	5.74E-05	1.95E-04	6.63E-02
5418074202773	541807	4202773	UCART1	6.89E-02	7.61E-02	2.43E-05	8.35E-05	1.45E-01	7.03E-02	1.29E-02	6.36E-05	2.15E-04	8.34E-02
5418174202773	541817	4202773	UCART1	8.79E-02	1.00E-01	2.70E-05	9.29E-05	1.88E-01	8.96E-02	1.70E-02	7.07E-05	2.40E-04	1.07E-01
5418274202773	541827	4202773	UCART1	1.14E-01	1.37E-01	3.02E-05	1.04E-04	2.51E-01	1.16E-01	2.32E-02	7.90E-05	2.68E-04	1.40E-01
5418374202773	541837	4202773	UCART1	1.50E-01	1.97E-01	3.39E-05	1.17E-04	3.47E-01	1.53E-01	3.34E-02	8.89E-05	3.02E-04	1.87E-01
5418474202773	541847	4202773	UCART1	1.99E-01	3.13E-01	3.85E-05	1.33E-04	5.13E-01	2.03E-01	5.31E-02	1.01E-04	3.44E-04	2.57E-01
5418574202773	541857	4202773	UCART1	2.56E-01	5.78E-01	4.38E-05	1.52E-04	8.34E-01	2.61E-01	9.80E-02	1.15E-04	3.93E-04	3.59E-01
5419674202773	541967	4202773	UCART1	2.01E-01	3.60E-01	2.01E-04	9.24E-04	5.62E-01	2.05E-01	6.10E-02	5.25E-04	2.38E-03	2.69E-01
5419774202773	541977	4202773	UCART1	1.61E-01	2.40E-01	1.92E-04	8.65E-04	4.02E-01	1.64E-01	4.07E-02	5.04E-04	2.23E-03	2.07E-01
5419874202773	541987	4202773	UCART1	1.27E-01	1.70E-01	2.77E-04	1.38E-03	2.99E-01	1.29E-01	2.89E-02	7.24E-04	3.57E-03	1.62E-01
5419974202773	541997	4202773	UCART1	1.01E-01	1.27E-01	2.08E-04	9.14E-04	2.30E-01	1.03E-01	2.16E-02	5.45E-04	2.36E-03	1.28E-01
5420074202773	542007	4202773	UCART1	8.23E-02	9.89E-02	1.66E-04	6.71E-04	1.82E-01	8.40E-02	1.68E-02	4.34E-04	1.73E-03	1.03E-01
5420174202773	542017	4202773	UCART1	6.76E-02	7.87E-02	1.36E-04	5.25E-04	1.47E-01	6.90E-02	1.33E-02	3.57E-04	1.35E-03	8.40E-02
5420274202773	542027	4202773	UCART1	5.62E-02	6.39E-02	1.15E-04	4.28E-04	1.21E-01	5.73E-02	1.08E-02	3.00E-04	1.10E-03	6.96E-02
5420374202773	542037	4202773	UCART1	4.71E-02	5.27E-02	9.77E-05	3.58E-04	1.00E-01	4.80E-02	8.93E-03	2.56E-04	9.24E-04	5.81E-02
5420474202773	542047	4202773	UCART1	3.99E-02	4.41E-02	8.46E-05	3.06E-04	8.44E-02	4.07E-02	7.47E-03	2.21E-04	7.89E-04	4.92E-02
5420574202773	542057	4202773	UCART1	3.41E-02	3.73E-02	7.39E-05	2.65E-04	7.17E-02	3.48E-02	6.32E-03	1.93E-04	6.84E-04	4.20E-02
5420674202773	542067	4202773	UCART1	2.98E-02	3.23E-02	6.60E-05	2.35E-04	6.25E-02	3.04E-02	5.48E-03	1.73E-04	6.06E-04	3.67E-02
5420774202773	542077	4202773	UCART1	2.62E-02	2.83E-02	5.91E-05	2.09E-04	5.48E-02	2.68E-02	4.79E-03	1.55E-04	5.40E-04	3.22E-02
5420874202773	542087	4202773	UCART1	2.32E-02	2.49E-02	5.32E-05	1.88E-04	4.83E-02	2.36E-02	4.21E-03	1.39E-04	4.84E-04	2.85E-02
5420974202773	542097	4202773	UCART1	2.06E-02	2.20E-02	4.81E-05	1.69E-04	4.28E-02	2.10E-02	3.73E-03	1.26E-04	4.36E-04	2.53E-02
5421074202773	542107	4202773	UCART1	1.84E-02	1.97E-02	4.38E-05	1.54E-04	3.83E-02	1.88E-02	3.34E-03	1.15E-04	3.96E-04	2.26E-02
5421174202773	542117	4202773	UCART1	1.66E-02	1.77E-02	4.01E-05	1.40E-04	3.45E-02	1.69E-02	3.00E-03	1.05E-04	3.62E-04	2.04E-02
5421274202773	542127	4202773	UCART1	1.51E-02	1.61E-02	3.69E-05	1.29E-04	3.13E-02	1.54E-02	2.72E-03	9.66E-05	3.32E-04	1.85E-02
5421374202773	542137	4202773	UCART1	1.37E-02	1.46E-02	3.40E-05	1.18E-04	2.85E-02	1.40E-02	2.48E-03	8.89E-05	3.05E-04	1.69E-02
5421474202773	542147	4202773	UCART1	1.25E-02	1.34E-02	3.14E-05	1.09E-04	2.60E-02	1.28E-02	2.26E-03	8.21E-05	2.81E-04	1.54E-02
5421574202773	542157	4202773	UCART1	1.15E-02	1.22E-02	2.90E-05	1.01E-04	2.38E-02	1.17E-02	2.07E-03	7.59E-05	2.60E-04	1.41E-02
5421674202773	542167	4202773	UCART1	1.05E-02	1.12E-02	2.69E-05	9.32E-05	2.19E-02	1.07E-02	1.91E-03	7.04E-05	2.40E-04	1.30E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421774202773	542177	4202773	UCART1	9.73E-03	1.04E-02	2.50E-05	8.65E-05	2.02E-02	9.92E-03	1.76E-03	6.54E-05	2.23E-04	1.20E-02
5421874202773	542187	4202773	UCART1	9.05E-03	9.64E-03	2.33E-05	8.05E-05	1.88E-02	9.22E-03	1.63E-03	6.10E-05	2.08E-04	1.11E-02
5421974202773	542197	4202773	UCART1	8.39E-03	8.94E-03	2.17E-05	7.48E-05	1.74E-02	8.55E-03	1.52E-03	5.68E-05	1.93E-04	1.03E-02
5422074202773	542207	4202773	RESIDENT	7.79E-03	8.31E-03	2.02E-05	6.96E-05	1.62E-02	7.95E-03	1.41E-03	5.29E-05	1.80E-04	9.59E-03
5422174202773	542217	4202773	UCART1	7.27E-03	7.75E-03	1.89E-05	6.49E-05	1.51E-02	7.41E-03	1.31E-03	4.95E-05	1.67E-04	8.94E-03
5422274202773	542227	4202773	RESIDENT	6.80E-03	7.25E-03	1.77E-05	6.07E-05	1.41E-02	6.94E-03	1.23E-03	4.63E-05	1.56E-04	8.37E-03
5422374202773	542237	4202773	RESIDENT	6.39E-03	6.81E-03	1.66E-05	5.68E-05	1.33E-02	6.51E-03	1.15E-03	4.35E-05	1.47E-04	7.86E-03
5422474202773	542247	4202773	UCART1	5.99E-03	6.38E-03	1.56E-05	5.32E-05	1.24E-02	6.11E-03	1.08E-03	4.08E-05	1.37E-04	7.37E-03
5422574202773	542257	4202773	UCART1	5.64E-03	6.00E-03	1.46E-05	5.00E-05	1.17E-02	5.75E-03	1.02E-03	3.83E-05	1.29E-04	6.93E-03
5415474202783	541547	4202783	UCART1	2.71E-03	2.60E-03	3.48E-06	1.14E-05	5.33E-03	2.76E-03	4.41E-04	9.10E-06	2.93E-05	3.24E-03
5415574202783	541557	4202783	UCART1	2.91E-03	2.79E-03	3.68E-06	1.20E-05	5.71E-03	2.97E-03	4.73E-04	9.62E-06	3.10E-05	3.48E-03
5415674202783	541567	4202783	UCART1	3.13E-03	3.00E-03	3.89E-06	1.27E-05	6.14E-03	3.19E-03	5.08E-04	1.02E-05	3.29E-05	3.74E-03
5415774202783	541577	4202783	UCART1	3.38E-03	3.23E-03	4.13E-06	1.35E-05	6.63E-03	3.45E-03	5.47E-04	1.08E-05	3.49E-05	4.04E-03
5415874202783	541587	4202783	UCART1	3.64E-03	3.48E-03	4.37E-06	1.44E-05	7.14E-03	3.71E-03	5.89E-04	1.14E-05	3.71E-05	4.35E-03
5415974202783	541597	4202783	UCART1	3.94E-03	3.76E-03	4.64E-06	1.53E-05	7.72E-03	4.02E-03	6.37E-04	1.22E-05	3.94E-05	4.71E-03
5416074202783	541607	4202783	UCART1	4.28E-03	4.08E-03	4.94E-06	1.63E-05	8.38E-03	4.36E-03	6.91E-04	1.29E-05	4.21E-05	5.11E-03
5416174202783	541617	4202783	UCART1	4.67E-03	4.45E-03	5.27E-06	1.74E-05	9.13E-03	4.76E-03	7.54E-04	1.38E-05	4.49E-05	5.57E-03
5416274202783	541627	4202783	UCART1	5.11E-03	4.86E-03	5.62E-06	1.87E-05	9.99E-03	5.21E-03	8.24E-04	1.47E-05	4.81E-05	6.09E-03
5416374202783	541637	4202783	UCART1	5.62E-03	5.35E-03	6.02E-06	2.00E-05	1.10E-02	5.73E-03	9.07E-04	1.58E-05	5.17E-05	6.71E-03
5416474202783	541647	4202783	UCART1	6.20E-03	5.90E-03	6.45E-06	2.15E-05	1.21E-02	6.32E-03	1.00E-03	1.69E-05	5.56E-05	7.39E-03
5416574202783	541657	4202783	UCART1	6.84E-03	6.52E-03	6.90E-06	2.31E-05	1.34E-02	6.98E-03	1.11E-03	1.81E-05	5.97E-05	8.16E-03
5416674202783	541667	4202783	UCART1	7.61E-03	7.27E-03	7.42E-06	2.50E-05	1.49E-02	7.77E-03	1.23E-03	1.94E-05	6.44E-05	9.08E-03
5416774202783	541677	4202783	UCART1	8.47E-03	8.11E-03	7.96E-06	2.69E-05	1.66E-02	8.64E-03	1.37E-03	2.08E-05	6.93E-05	1.01E-02
5416874202783	541687	4202783	UCART1	9.47E-03	9.10E-03	8.56E-06	2.90E-05	1.86E-02	9.66E-03	1.54E-03	2.24E-05	7.47E-05	1.13E-02
5416974202783	541697	4202783	UCART1	1.08E-02	1.04E-02	9.25E-06	3.14E-05	2.12E-02	1.10E-02	1.76E-03	2.42E-05	8.10E-05	1.28E-02
5417074202783	541707	4202783	UCART1	1.22E-02	1.18E-02	9.99E-06	3.40E-05	2.41E-02	1.25E-02	2.01E-03	2.62E-05	8.77E-05	1.46E-02
5417174202783	541717	4202783	UCART1	1.40E-02	1.36E-02	1.08E-05	3.69E-05	2.77E-02	1.42E-02	2.31E-03	2.83E-05	9.51E-05	1.67E-02
5417274202783	541727	4202783	UCART1	1.62E-02	1.59E-02	1.17E-05	4.01E-05	3.21E-02	1.65E-02	2.70E-03	3.07E-05	1.03E-04	1.93E-02
5417374202783	541737	4202783	UCART1	1.88E-02	1.87E-02	1.27E-05	4.36E-05	3.75E-02	1.91E-02	3.17E-03	3.34E-05	1.12E-04	2.25E-02
5417474202783	541747	4202783	UCART1	2.19E-02	2.21E-02	1.39E-05	4.74E-05	4.41E-02	2.24E-02	3.74E-03	3.63E-05	1.22E-04	2.63E-02
5417574202783	541757	4202783	UCART1	2.59E-02	2.64E-02	1.51E-05	5.18E-05	5.24E-02	2.64E-02	4.48E-03	3.95E-05	1.34E-04	3.11E-02
5417674202783	541767	4202783	UCART1	3.10E-02	3.19E-02	1.65E-05	5.67E-05	6.29E-02	3.16E-02	5.41E-03	4.32E-05	1.46E-04	3.72E-02
5417774202783	541777	4202783	UCART1	3.74E-02	3.90E-02	1.81E-05	6.22E-05	7.65E-02	3.82E-02	6.61E-03	4.74E-05	1.60E-04	4.50E-02
5417874202783	541787	4202783	UCART1	4.59E-02	4.83E-02	1.99E-05	6.85E-05	9.43E-02	4.68E-02	8.19E-03	5.22E-05	1.77E-04	5.52E-02
5417974202783	541797	4202783	UCART1	5.67E-02	6.07E-02	2.20E-05	7.55E-05	1.18E-01	5.79E-02	1.03E-02	5.76E-05	1.95E-04	6.84E-02
5418074202783	541807	4202783	UCART1	7.12E-02	7.78E-02	2.43E-05	8.36E-05	1.49E-01	7.26E-02	1.32E-02	6.37E-05	2.16E-04	8.60E-02
5418174202783	541817	4202783	UCART1	9.08E-02	1.02E-01	2.70E-05	9.29E-05	1.93E-01	9.26E-02	1.74E-02	7.07E-05	2.40E-04	1.10E-01
5418274202783	541827	4202783	UCART1	1.18E-01	1.40E-01	3.01E-05	1.04E-04	2.58E-01	1.20E-01	2.37E-02	7.88E-05	2.67E-04	1.44E-01
5418374202783	541837	4202783	UCART1	1.56E-01	2.06E-01	3.38E-05	1.17E-04	3.62E-01	1.59E-01	3.49E-02	8.84E-05	3.01E-04	1.94E-01
5418474202783	541847	4202783	UCART1	2.06E-01	3.44E-01	3.80E-05	1.32E-04	5.51E-01	2.10E-01	5.83E-02	9.94E-05	3.39E-04	2.69E-01
5419674202783	541967	4202783	UCART1	2.20E-01	4.24E-01	1.95E-04	8.90E-04	6.45E-01	2.24E-01	7.19E-02	5.10E-04	2.30E-03	2.99E-01
5419774202783	541977	4202783	UCART1	1.74E-01	2.73E-01	2.02E-04	9.43E-04	4.48E-01	1.77E-01	4.63E-02	5.30E-04	2.43E-03	2.27E-01
5419874202783	541987	4202783	UCART1	1.36E-01	1.88E-01	2.28E-04	1.07E-03	3.25E-01	1.38E-01	3.19E-02	5.97E-04	2.76E-03	1.74E-01
5419974202783	541997	4202783	UCART1	1.07E-01	1.38E-01	2.20E-04	9.89E-04	2.46E-01	1.10E-01	2.33E-02	5.76E-04	2.55E-03	1.36E-01
5420074202783	542007	4202783	UCART1	8.62E-02	1.05E-01	1.73E-04	7.09E-04	1.92E-01	8.79E-02	1.78E-02	4.52E-04	1.83E-03	1.08E-01
5420174202783	542017	4202783	UCART1	6.99E-02	8.22E-02	1.40E-04	5.46E-04	1.53E-01	7.12E-02	1.39E-02	3.67E-04	1.41E-03	8.69E-02
5420274202783	542027	4202783	UCART1	5.81E-02	6.65E-02	1.18E-04	4.44E-04	1.25E-01	5.93E-02	1.13E-02	3.09E-04	1.14E-03	7.20E-02
5420374202783	542037	4202783	UCART1	4.87E-02	5.47E-02	1.00E-04	3.70E-04	1.04E-01	4.96E-02	9.27E-03	2.63E-04	9.53E-04	6.01E-02
5420474202783	542047	4202783	UCART1	4.11E-02	4.56E-02	8.67E-05	3.14E-04	8.72E-02	4.20E-02	7.73E-03	2.27E-04	8.11E-04	5.07E-02
5420574202783	542057	4202783	UCART1	3.54E-02	3.88E-02	7.60E-05	2.73E-04	7.45E-02	3.61E-02	6.58E-03	1.99E-04	7.04E-04	4.35E-02
5420674202783	542067	4202783	UCART1	3.07E-02	3.35E-02	6.73E-05	2.40E-04	6.45E-02	3.13E-02	5.67E-03	1.76E-04	6.19E-04	3.78E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420774202783	542077	4202783	UCART1	2.70E-02	2.92E-02	6.02E-05	2.13E-04	5.65E-02	2.75E-02	4.96E-03	1.58E-04	5.51E-04	3.32E-02
5420874202783	542087	4202783	UCART1	2.38E-02	2.57E-02	5.41E-05	1.91E-04	4.97E-02	2.43E-02	4.36E-03	1.42E-04	4.93E-04	2.93E-02
5420974202783	542097	4202783	UCART1	2.12E-02	2.28E-02	4.90E-05	1.72E-04	4.42E-02	2.16E-02	3.86E-03	1.28E-04	4.44E-04	2.60E-02
5421074202783	542107	4202783	UCART1	1.90E-02	2.04E-02	4.46E-05	1.56E-04	3.95E-02	1.93E-02	3.45E-03	1.17E-04	4.03E-04	2.33E-02
5421174202783	542117	4202783	UCART1	1.71E-02	1.83E-02	4.07E-05	1.42E-04	3.56E-02	1.74E-02	3.11E-03	1.07E-04	3.67E-04	2.10E-02
5421274202783	542127	4202783	UCART1	1.55E-02	1.66E-02	3.74E-05	1.30E-04	3.22E-02	1.58E-02	2.81E-03	9.78E-05	3.36E-04	1.90E-02
5421374202783	542137	4202783	UCART1	1.40E-02	1.50E-02	3.44E-05	1.20E-04	2.92E-02	1.43E-02	2.55E-03	9.00E-05	3.09E-04	1.73E-02
5421474202783	542147	4202783	UCART1	1.28E-02	1.37E-02	3.17E-05	1.10E-04	2.67E-02	1.31E-02	2.32E-03	8.30E-05	2.84E-04	1.58E-02
5421574202783	542157	4202783	UCART1	1.17E-02	1.26E-02	2.93E-05	1.02E-04	2.44E-02	1.20E-02	2.13E-03	7.68E-05	2.63E-04	1.44E-02
5421674202783	542167	4202783	UCART1	1.08E-02	1.15E-02	2.72E-05	9.43E-05	2.24E-02	1.10E-02	1.95E-03	7.11E-05	2.43E-04	1.33E-02
5421774202783	542177	4202783	UCART1	9.92E-03	1.06E-02	2.52E-05	8.72E-05	2.06E-02	1.01E-02	1.80E-03	6.59E-05	2.25E-04	1.22E-02
5421874202783	542187	4202783	UCART1	9.22E-03	9.84E-03	2.35E-05	8.12E-05	1.92E-02	9.40E-03	1.67E-03	6.15E-05	2.10E-04	1.13E-02
5421974202783	542197	4202783	UCART1	8.56E-03	9.13E-03	2.19E-05	7.56E-05	1.78E-02	8.73E-03	1.55E-03	5.73E-05	1.95E-04	1.05E-02
5422074202783	542207	4202783	RESIDENT	7.97E-03	8.49E-03	2.04E-05	7.04E-05	1.66E-02	8.13E-03	1.44E-03	5.35E-05	1.82E-04	9.80E-03
5422174202783	542217	4202783	UCART1	7.43E-03	7.91E-03	1.91E-05	6.56E-05	1.54E-02	7.57E-03	1.34E-03	5.00E-05	1.69E-04	9.13E-03
5422274202783	542227	4202783	UCART1	6.93E-03	7.38E-03	1.79E-05	6.13E-05	1.44E-02	7.07E-03	1.25E-03	4.67E-05	1.58E-04	8.53E-03
5422374202783	542237	4202783	RESIDENT	6.51E-03	6.93E-03	1.67E-05	5.74E-05	1.35E-02	6.64E-03	1.17E-03	4.38E-05	1.48E-04	8.00E-03
5422474202783	542247	4202783	UCART1	6.10E-03	6.49E-03	1.57E-05	5.37E-05	1.27E-02	6.22E-03	1.10E-03	4.11E-05	1.38E-04	7.50E-03
5422574202783	542257	4202783	UCART1	5.74E-03	6.10E-03	1.48E-05	5.04E-05	1.19E-02	5.85E-03	1.03E-03	3.86E-05	1.30E-04	7.05E-03
5415474202793	541547	4202793	UCART1	2.76E-03	2.63E-03	3.54E-06	1.16E-05	5.40E-03	2.82E-03	4.45E-04	9.26E-06	2.98E-05	3.30E-03
5415574202793	541557	4202793	UCART1	2.97E-03	2.82E-03	3.74E-06	1.23E-05	5.80E-03	3.03E-03	4.78E-04	9.79E-06	3.16E-05	3.55E-03
5415674202793	541567	4202793	UCART1	3.20E-03	3.03E-03	3.96E-06	1.30E-05	6.24E-03	3.26E-03	5.13E-04	1.04E-05	3.35E-05	3.82E-03
5415774202793	541577	4202793	UCART1	3.45E-03	3.26E-03	4.20E-06	1.38E-05	6.73E-03	3.52E-03	5.53E-04	1.10E-05	3.56E-05	4.12E-03
5415874202793	541587	4202793	UCART1	3.73E-03	3.52E-03	4.45E-06	1.47E-05	7.27E-03	3.80E-03	5.97E-04	1.17E-05	3.79E-05	4.45E-03
5415974202793	541597	4202793	UCART1	4.04E-03	3.81E-03	4.73E-06	1.56E-05	7.88E-03	4.12E-03	6.47E-04	1.24E-05	4.03E-05	4.82E-03
5416074202793	541607	4202793	UCART1	4.39E-03	4.14E-03	5.03E-06	1.67E-05	8.56E-03	4.48E-03	7.02E-04	1.32E-05	4.30E-05	5.24E-03
5416174202793	541617	4202793	UCART1	4.80E-03	4.52E-03	5.37E-06	1.78E-05	9.35E-03	4.90E-03	7.67E-04	1.41E-05	4.60E-05	5.72E-03
5416274202793	541627	4202793	UCART1	5.27E-03	4.96E-03	5.73E-06	1.91E-05	1.02E-02	5.37E-03	8.41E-04	1.50E-05	4.93E-05	6.27E-03
5416374202793	541637	4202793	UCART1	5.79E-03	5.45E-03	6.13E-06	2.05E-05	1.13E-02	5.90E-03	9.24E-04	1.60E-05	5.29E-05	6.89E-03
5416474202793	541647	4202793	UCART1	6.40E-03	6.03E-03	6.57E-06	2.20E-05	1.25E-02	6.53E-03	1.02E-03	1.72E-05	5.68E-05	7.63E-03
5416574202793	541657	4202793	UCART1	7.10E-03	6.69E-03	7.04E-06	2.37E-05	1.38E-02	7.24E-03	1.13E-03	1.84E-05	6.11E-05	8.45E-03
5416674202793	541667	4202793	UCART1	7.86E-03	7.44E-03	7.53E-06	2.55E-05	1.53E-02	8.02E-03	1.26E-03	1.97E-05	6.56E-05	9.36E-03
5416774202793	541677	4202793	UCART1	8.79E-03	8.34E-03	8.09E-06	2.74E-05	1.72E-02	8.97E-03	1.41E-03	2.12E-05	7.07E-05	1.05E-02
5416874202793	541687	4202793	UCART1	9.88E-03	9.42E-03	8.71E-06	2.96E-05	1.93E-02	1.01E-02	1.60E-03	2.28E-05	7.63E-05	1.18E-02
5416974202793	541697	4202793	UCART1	1.12E-02	1.07E-02	9.38E-06	3.19E-05	2.19E-02	1.14E-02	1.82E-03	2.46E-05	8.24E-05	1.33E-02
5417074202793	541707	4202793	UCART1	1.27E-02	1.23E-02	1.01E-05	3.45E-05	2.50E-02	1.30E-02	2.08E-03	2.65E-05	8.91E-05	1.52E-02
5417174202793	541717	4202793	UCART1	1.46E-02	1.42E-02	1.09E-05	3.74E-05	2.88E-02	1.49E-02	2.41E-03	2.87E-05	9.65E-05	1.74E-02
5417274202793	541727	4202793	UCART1	1.69E-02	1.66E-02	1.19E-05	4.06E-05	3.35E-02	1.72E-02	2.81E-03	3.11E-05	1.05E-04	2.01E-02
5417374202793	541737	4202793	UCART1	1.96E-02	1.95E-02	1.29E-05	4.41E-05	3.92E-02	2.00E-02	3.31E-03	3.37E-05	1.14E-04	2.35E-02
5417474202793	541747	4202793	UCART1	2.29E-02	2.30E-02	1.40E-05	4.79E-05	4.60E-02	2.34E-02	3.90E-03	3.66E-05	1.24E-04	2.74E-02
5417574202793	541757	4202793	UCART1	2.70E-02	2.74E-02	1.52E-05	5.21E-05	5.45E-02	2.75E-02	4.64E-03	3.98E-05	1.34E-04	3.24E-02
5417674202793	541767	4202793	UCART1	3.22E-02	3.30E-02	1.66E-05	5.70E-05	6.53E-02	3.29E-02	5.59E-03	4.35E-05	1.47E-04	3.87E-02
5417774202793	541777	4202793	UCART1	3.88E-02	4.01E-02	1.82E-05	6.23E-05	7.90E-02	3.96E-02	6.79E-03	4.75E-05	1.61E-04	4.66E-02
5417874202793	541787	4202793	UCART1	4.74E-02	4.95E-02	1.99E-05	6.85E-05	9.71E-02	4.84E-02	8.40E-03	5.22E-05	1.77E-04	5.70E-02
5417974202793	541797	4202793	UCART1	5.86E-02	6.21E-02	2.19E-05	7.53E-05	1.21E-01	5.97E-02	1.05E-02	5.74E-05	1.94E-04	7.05E-02
5418074202793	541807	4202793	UCART1	7.38E-02	7.99E-02	2.43E-05	8.33E-05	1.54E-01	7.52E-02	1.35E-02	6.35E-05	2.15E-04	8.90E-02
5418174202793	541817	4202793	UCART1	9.45E-02	1.06E-01	2.69E-05	9.24E-05	2.00E-01	9.63E-02	1.79E-02	7.04E-05	2.38E-04	1.15E-01
5418274202793	541827	4202793	UCART1	1.23E-01	1.47E-01	2.99E-05	1.03E-04	2.70E-01	1.25E-01	2.49E-02	7.82E-05	2.65E-04	1.51E-01
5418374202793	541837	4202793	UCART1	1.65E-01	2.21E-01	3.34E-05	1.15E-04	3.86E-01	1.68E-01	3.75E-02	8.75E-05	2.98E-04	2.06E-01
5418474202793	541847	4202793	UCART1	2.23E-01	3.79E-01	3.76E-05	1.30E-04	6.02E-01	2.27E-01	6.43E-02	9.84E-05	3.36E-04	2.92E-01
5419674202793	541967	4202793	UCART1	2.37E-01	4.89E-01	1.97E-04	9.03E-04	7.27E-01	2.42E-01	8.29E-02	5.17E-04	2.33E-03	3.27E-01

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419774202793	541977	4202793	UCART1	1.86E-01	3.02E-01	1.95E-04	8.84E-04	4.89E-01	1.89E-01	5.12E-02	5.11E-04	2.28E-03	2.43E-01
5419874202793	541987	4202793	UCART1	1.44E-01	2.04E-01	1.79E-04	7.77E-04	3.48E-01	1.46E-01	3.46E-02	4.68E-04	2.00E-03	1.83E-01
5419974202793	541997	4202793	UCART1	1.13E-01	1.47E-01	2.32E-04	1.07E-03	2.62E-01	1.15E-01	2.50E-02	6.09E-04	2.77E-03	1.44E-01
5420074202793	542007	4202793	UCART1	9.01E-02	1.11E-01	1.81E-04	7.54E-04	2.02E-01	9.19E-02	1.88E-02	4.74E-04	1.95E-03	1.13E-01
5420174202793	542017	4202793	UCART1	7.31E-02	8.66E-02	1.46E-04	5.75E-04	1.60E-01	7.45E-02	1.47E-02	3.84E-04	1.48E-03	9.10E-02
5420274202793	542027	4202793	UCART1	6.03E-02	6.95E-02	1.22E-04	4.62E-04	1.30E-01	6.15E-02	1.18E-02	3.20E-04	1.19E-03	7.48E-02
5420374202793	542037	4202793	UCART1	5.03E-02	5.69E-02	1.03E-04	3.82E-04	1.08E-01	5.13E-02	9.64E-03	2.71E-04	9.85E-04	6.22E-02
5420474202793	542047	4202793	UCART1	4.26E-02	4.75E-02	8.90E-05	3.24E-04	9.04E-02	4.34E-02	8.05E-03	2.33E-04	8.35E-04	5.25E-02
5420574202793	542057	4202793	UCART1	3.64E-02	4.03E-02	7.76E-05	2.79E-04	7.70E-02	3.72E-02	6.82E-03	2.03E-04	7.20E-04	4.49E-02
5420674202793	542067	4202793	UCART1	3.17E-02	3.47E-02	6.87E-05	2.45E-04	6.67E-02	3.23E-02	5.89E-03	1.80E-04	6.33E-04	3.90E-02
5420774202793	542077	4202793	UCART1	2.78E-02	3.03E-02	6.14E-05	2.18E-04	5.85E-02	2.84E-02	5.14E-03	1.61E-04	5.62E-04	3.43E-02
5420874202793	542087	4202793	UCART1	2.45E-02	2.66E-02	5.51E-05	1.94E-04	5.14E-02	2.50E-02	4.52E-03	1.44E-04	5.02E-04	3.02E-02
5420974202793	542097	4202793	UCART1	2.18E-02	2.36E-02	4.98E-05	1.75E-04	4.57E-02	2.22E-02	4.00E-03	1.30E-04	4.52E-04	2.68E-02
5421074202793	542107	4202793	UCART1	1.95E-02	2.11E-02	4.53E-05	1.59E-04	4.08E-02	1.99E-02	3.57E-03	1.19E-04	4.09E-04	2.40E-02
5421174202793	542117	4202793	UCART1	1.76E-02	1.89E-02	4.13E-05	1.45E-04	3.67E-02	1.79E-02	3.21E-03	1.08E-04	3.73E-04	2.16E-02
5421274202793	542127	4202793	UCART1	1.59E-02	1.71E-02	3.79E-05	1.32E-04	3.31E-02	1.62E-02	2.90E-03	9.91E-05	3.41E-04	1.95E-02
5421374202793	542137	4202793	UCART1	1.44E-02	1.55E-02	3.48E-05	1.21E-04	3.01E-02	1.47E-02	2.63E-03	9.11E-05	3.13E-04	1.77E-02
5421474202793	542147	4202793	UCART1	1.31E-02	1.41E-02	3.21E-05	1.12E-04	2.74E-02	1.34E-02	2.39E-03	8.40E-05	2.88E-04	1.62E-02
5421574202793	542157	4202793	UCART1	1.20E-02	1.29E-02	2.97E-05	1.03E-04	2.51E-02	1.23E-02	2.19E-03	7.77E-05	2.66E-04	1.48E-02
5421674202793	542167	4202793	UCART1	1.11E-02	1.18E-02	2.75E-05	9.54E-05	2.30E-02	1.13E-02	2.01E-03	7.20E-05	2.46E-04	1.36E-02
5421774202793	542177	4202793	UCART1	1.02E-02	1.09E-02	2.55E-05	8.83E-05	2.12E-02	1.04E-02	1.85E-03	6.68E-05	2.28E-04	1.25E-02
5421874202793	542187	4202793	UCART1	9.43E-03	1.01E-02	2.37E-05	8.21E-05	1.96E-02	9.62E-03	1.71E-03	6.22E-05	2.12E-04	1.16E-02
5421974202793	542197	4202793	UCART1	8.76E-03	9.34E-03	2.21E-05	7.64E-05	1.82E-02	8.93E-03	1.58E-03	5.79E-05	1.97E-04	1.08E-02
5422074202793	542207	4202793	RESIDENT	8.16E-03	8.70E-03	2.07E-05	7.12E-05	1.69E-02	8.32E-03	1.47E-03	5.41E-05	1.84E-04	1.00E-02
5422174202793	542217	4202793	UCART1	7.60E-03	8.10E-03	1.93E-05	6.63E-05	1.58E-02	7.75E-03	1.37E-03	5.05E-05	1.71E-04	9.34E-03
5422274202793	542227	4202793	UCART1	7.09E-03	7.56E-03	1.80E-05	6.19E-05	1.47E-02	7.23E-03	1.28E-03	4.72E-05	1.60E-04	8.72E-03
5422374202793	542237	4202793	RESIDENT	6.64E-03	7.08E-03	1.69E-05	5.79E-05	1.38E-02	6.77E-03	1.20E-03	4.42E-05	1.49E-04	8.17E-03
5422474202793	542247	4202793	UCART1	6.22E-03	6.63E-03	1.58E-05	5.42E-05	1.29E-02	6.35E-03	1.12E-03	4.15E-05	1.40E-04	7.65E-03
5422574202793	542257	4202793	UCART1	5.85E-03	6.23E-03	1.49E-05	5.08E-05	1.22E-02	5.97E-03	1.06E-03	3.90E-05	1.31E-04	7.20E-03
5422674202793	542267	4202793	UCART1	5.53E-03	5.89E-03	1.40E-05	4.78E-05	1.15E-02	5.64E-03	9.98E-04	3.67E-05	1.23E-04	6.80E-03
5415474202803	541547	4202803	UCART1	2.83E-03	2.66E-03	3.60E-06	1.18E-05	5.50E-03	2.88E-03	4.51E-04	9.42E-06	3.04E-05	3.37E-03
5415574202803	541557	4202803	UCART1	3.04E-03	2.86E-03	3.81E-06	1.25E-05	5.92E-03	3.10E-03	4.84E-04	9.97E-06	3.22E-05	3.63E-03
5415674202803	541567	4202803	UCART1	3.28E-03	3.08E-03	4.04E-06	1.33E-05	6.38E-03	3.35E-03	5.22E-04	1.06E-05	3.42E-05	3.91E-03
5415774202803	541577	4202803	UCART1	3.55E-03	3.32E-03	4.28E-06	1.41E-05	6.89E-03	3.62E-03	5.63E-04	1.12E-05	3.64E-05	4.23E-03
5415874202803	541587	4202803	UCART1	3.85E-03	3.60E-03	4.55E-06	1.50E-05	7.46E-03	3.92E-03	6.10E-04	1.19E-05	3.88E-05	4.58E-03
5415974202803	541597	4202803	UCART1	4.18E-03	3.91E-03	4.83E-06	1.60E-05	8.11E-03	4.27E-03	6.62E-04	1.27E-05	4.13E-05	4.98E-03
5416074202803	541607	4202803	UCART1	4.56E-03	4.26E-03	5.15E-06	1.71E-05	8.84E-03	4.65E-03	7.21E-04	1.35E-05	4.42E-05	5.43E-03
5416174202803	541617	4202803	UCART1	4.98E-03	4.64E-03	5.48E-06	1.83E-05	9.64E-03	5.07E-03	7.87E-04	1.43E-05	4.72E-05	5.92E-03
5416274202803	541627	4202803	UCART1	5.45E-03	5.09E-03	5.84E-06	1.96E-05	1.06E-02	5.56E-03	8.62E-04	1.53E-05	5.05E-05	6.49E-03
5416374202803	541637	4202803	UCART1	5.99E-03	5.59E-03	6.24E-06	2.10E-05	1.16E-02	6.11E-03	9.48E-04	1.63E-05	5.41E-05	7.13E-03
5416474202803	541647	4202803	UCART1	6.62E-03	6.19E-03	6.67E-06	2.25E-05	1.28E-02	6.75E-03	1.05E-03	1.75E-05	5.80E-05	7.87E-03
5416574202803	541657	4202803	UCART1	7.34E-03	6.88E-03	7.14E-06	2.42E-05	1.43E-02	7.49E-03	1.17E-03	1.87E-05	6.23E-05	8.73E-03
5416674202803	541667	4202803	UCART1	8.20E-03	7.71E-03	7.66E-06	2.60E-05	1.59E-02	8.36E-03	1.31E-03	2.01E-05	6.71E-05	9.75E-03
5416774202803	541677	4202803	UCART1	9.21E-03	8.69E-03	8.24E-06	2.80E-05	1.79E-02	9.39E-03	1.47E-03	2.16E-05	7.23E-05	1.10E-02
5416874202803	541687	4202803	UCART1	1.04E-02	9.85E-03	8.85E-06	3.02E-05	2.02E-02	1.06E-02	1.67E-03	2.32E-05	7.78E-05	1.23E-02
5416974202803	541697	4202803	UCART1	1.17E-02	1.12E-02	9.52E-06	3.25E-05	2.29E-02	1.19E-02	1.90E-03	2.49E-05	8.38E-05	1.39E-02
5417074202803	541707	4202803	UCART1	1.33E-02	1.29E-02	1.03E-05	3.51E-05	2.63E-02	1.36E-02	2.18E-03	2.69E-05	9.05E-05	1.59E-02
5417174202803	541717	4202803	UCART1	1.53E-02	1.49E-02	1.11E-05	3.79E-05	3.03E-02	1.56E-02	2.53E-03	2.90E-05	9.78E-05	1.83E-02
5417274202803	541727	4202803	UCART1	1.77E-02	1.74E-02	1.20E-05	4.11E-05	3.51E-02	1.80E-02	2.95E-03	3.14E-05	1.06E-04	2.11E-02
5417374202803	541737	4202803	UCART1	2.05E-02	2.04E-02	1.30E-05	4.45E-05	4.09E-02	2.09E-02	3.45E-03	3.40E-05	1.15E-04	2.45E-02
5417474202803	541747	4202803	UCART1	2.39E-02	2.40E-02	1.41E-05	4.82E-05	4.80E-02	2.44E-02	4.06E-03	3.68E-05	1.24E-04	2.86E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417574202803	541757	4202803	UCART1	2.83E-02	2.85E-02	1.53E-05	5.25E-05	5.69E-02	2.88E-02	4.84E-03	4.00E-05	1.35E-04	3.39E-02
5417674202803	541767	4202803	UCART1	3.36E-02	3.42E-02	1.66E-05	5.71E-05	6.79E-02	3.43E-02	5.79E-03	4.36E-05	1.47E-04	4.03E-02
5417774202803	541777	4202803	UCART1	4.04E-02	4.15E-02	1.82E-05	6.24E-05	8.20E-02	4.12E-02	7.03E-03	4.76E-05	1.61E-04	4.85E-02
5417874202803	541787	4202803	UCART1	4.93E-02	5.11E-02	1.99E-05	6.83E-05	1.00E-01	5.03E-02	8.66E-03	5.21E-05	1.76E-04	5.91E-02
5417974202803	541797	4202803	UCART1	6.11E-02	6.44E-02	2.19E-05	7.51E-05	1.26E-01	6.23E-02	1.09E-02	5.73E-05	1.94E-04	7.35E-02
5418074202803	541807	4202803	UCART1	7.71E-02	8.31E-02	2.42E-05	8.29E-05	1.60E-01	7.86E-02	1.41E-02	6.32E-05	2.14E-04	9.30E-02
5418174202803	541817	4202803	UCART1	9.95E-02	1.11E-01	2.68E-05	9.20E-05	2.11E-01	1.01E-01	1.89E-02	7.01E-05	2.37E-04	1.21E-01
5418274202803	541827	4202803	UCART1	1.31E-01	1.56E-01	2.97E-05	1.02E-04	2.87E-01	1.33E-01	2.65E-02	7.78E-05	2.64E-04	1.60E-01
5418374202803	541837	4202803	UCART1	1.74E-01	2.34E-01	3.30E-05	1.14E-04	4.08E-01	1.78E-01	3.97E-02	8.65E-05	2.95E-04	2.18E-01
5418474202803	541847	4202803	UCART1	2.36E-01	3.85E-01	3.71E-05	1.29E-04	6.21E-01	2.41E-01	6.53E-02	9.72E-05	3.32E-04	3.06E-01
5418574202803	541857	4202803	UCART1	3.09E-01	6.86E-01	4.18E-05	1.46E-04	9.95E-01	3.15E-01	1.16E-01	1.10E-04	3.76E-04	4.32E-01
5419674202803	541967	4202803	UCART1	2.49E-01	5.38E-01	1.87E-04	8.41E-04	7.89E-01	2.54E-01	9.13E-02	4.90E-04	2.17E-03	3.48E-01
5419774202803	541977	4202803	UCART1	1.94E-01	3.26E-01	2.03E-04	9.51E-04	5.22E-01	1.98E-01	5.53E-02	5.32E-04	2.45E-03	2.57E-01
5419874202803	541987	4202803	UCART1	1.50E-01	2.18E-01	2.47E-04	1.21E-03	3.70E-01	1.53E-01	3.70E-02	6.48E-04	3.11E-03	1.94E-01
5419974202803	541997	4202803	UCART1	1.18E-01	1.56E-01	2.47E-04	1.18E-03	2.75E-01	1.20E-01	2.64E-02	6.48E-04	3.04E-03	1.50E-01
5420074202803	542007	4202803	UCART1	9.36E-02	1.17E-01	1.90E-04	8.06E-04	2.11E-01	9.55E-02	1.98E-02	4.97E-04	2.08E-03	1.18E-01
5420174202803	542017	4202803	UCART1	7.61E-02	9.08E-02	1.53E-04	6.07E-04	1.68E-01	7.76E-02	1.54E-02	4.01E-04	1.57E-03	9.49E-02
5420274202803	542027	4202803	UCART1	6.26E-02	7.27E-02	1.27E-04	4.82E-04	1.36E-01	6.39E-02	1.23E-02	3.32E-04	1.24E-03	7.78E-02
5420374202803	542037	4202803	UCART1	5.22E-02	5.95E-02	1.07E-04	3.96E-04	1.12E-01	5.33E-02	1.01E-02	2.80E-04	1.02E-03	6.46E-02
5420474202803	542047	4202803	UCART1	4.41E-02	4.95E-02	9.15E-05	3.34E-04	9.41E-02	4.50E-02	8.40E-03	2.40E-04	8.61E-04	5.45E-02
5420574202803	542057	4202803	UCART1	3.76E-02	4.19E-02	7.94E-05	2.86E-04	7.99E-02	3.84E-02	7.10E-03	2.08E-04	7.39E-04	4.64E-02
5420674202803	542067	4202803	UCART1	3.27E-02	3.61E-02	7.01E-05	2.51E-04	6.91E-02	3.33E-02	6.11E-03	1.84E-04	6.46E-04	4.03E-02
5420774202803	542077	4202803	UCART1	2.87E-02	3.15E-02	6.26E-05	2.22E-04	6.04E-02	2.93E-02	5.33E-03	1.64E-04	5.73E-04	3.53E-02
5420874202803	542087	4202803	UCART1	2.53E-02	2.76E-02	5.61E-05	1.98E-04	5.32E-02	2.58E-02	4.68E-03	1.47E-04	5.11E-04	3.12E-02
5420974202803	542097	4202803	UCART1	2.25E-02	2.45E-02	5.07E-05	1.78E-04	4.72E-02	2.29E-02	4.15E-03	1.33E-04	4.60E-04	2.77E-02
5421074202803	542107	4202803	UCART1	2.01E-02	2.18E-02	4.60E-05	1.61E-04	4.21E-02	2.05E-02	3.70E-03	1.20E-04	4.16E-04	2.47E-02
5421174202803	542117	4202803	UCART1	1.81E-02	1.96E-02	4.19E-05	1.47E-04	3.78E-02	1.84E-02	3.32E-03	1.10E-04	3.78E-04	2.23E-02
5421274202803	542127	4202803	UCART1	1.63E-02	1.76E-02	3.84E-05	1.34E-04	3.41E-02	1.67E-02	2.99E-03	1.01E-04	3.46E-04	2.01E-02
5421374202803	542137	4202803	UCART1	1.48E-02	1.60E-02	3.53E-05	1.23E-04	3.10E-02	1.51E-02	2.71E-03	9.24E-05	3.17E-04	1.82E-02
5421474202803	542147	4202803	UCART1	1.35E-02	1.45E-02	3.25E-05	1.13E-04	2.82E-02	1.38E-02	2.46E-03	8.51E-05	2.92E-04	1.66E-02
5421574202803	542157	4202803	UCART1	1.23E-02	1.33E-02	3.00E-05	1.04E-04	2.57E-02	1.26E-02	2.25E-03	7.85E-05	2.69E-04	1.52E-02
5421674202803	542167	4202803	UCART1	1.13E-02	1.22E-02	2.78E-05	9.64E-05	2.36E-02	1.16E-02	2.06E-03	7.28E-05	2.49E-04	1.39E-02
5421774202803	542177	4202803	UCART1	1.05E-02	1.12E-02	2.58E-05	8.94E-05	2.18E-02	1.07E-02	1.90E-03	6.76E-05	2.31E-04	1.29E-02
5421874202803	542187	4202803	UCART1	9.68E-03	1.04E-02	2.40E-05	8.30E-05	2.01E-02	9.87E-03	1.76E-03	6.28E-05	2.14E-04	1.19E-02
5421974202803	542197	4202803	UCART1	8.98E-03	9.60E-03	2.24E-05	7.72E-05	1.87E-02	9.15E-03	1.63E-03	5.85E-05	1.99E-04	1.10E-02
5422074202803	542207	4202803	RESIDENT	8.35E-03	8.92E-03	2.09E-05	7.19E-05	1.74E-02	8.52E-03	1.51E-03	5.46E-05	1.85E-04	1.03E-02
5422174202803	542217	4202803	UCART1	7.77E-03	8.30E-03	1.95E-05	6.70E-05	1.62E-02	7.92E-03	1.41E-03	5.10E-05	1.73E-04	9.55E-03
5422274202803	542227	4202803	UCART1	7.26E-03	7.75E-03	1.82E-05	6.25E-05	1.51E-02	7.40E-03	1.31E-03	4.77E-05	1.61E-04	8.93E-03
5422374202803	542237	4202803	RESIDENT	6.80E-03	7.26E-03	1.71E-05	5.85E-05	1.41E-02	6.94E-03	1.23E-03	4.47E-05	1.51E-04	8.36E-03
5422474202803	542247	4202803	UCART1	6.38E-03	6.81E-03	1.60E-05	5.48E-05	1.33E-02	6.51E-03	1.15E-03	4.19E-05	1.41E-04	7.84E-03
5422574202803	542257	4202803	UCART1	6.00E-03	6.40E-03	1.50E-05	5.14E-05	1.25E-02	6.12E-03	1.09E-03	3.93E-05	1.32E-04	7.38E-03
5422674202803	542267	4202803	UCART1	5.65E-03	6.02E-03	1.41E-05	4.82E-05	1.17E-02	5.76E-03	1.02E-03	3.70E-05	1.24E-04	6.94E-03
5415474202813	541547	4202813	UCART1	2.91E-03	2.71E-03	3.67E-06	1.20E-05	5.63E-03	2.97E-03	4.59E-04	9.60E-06	3.10E-05	3.47E-03
5415574202813	541557	4202813	UCART1	3.13E-03	2.90E-03	3.88E-06	1.27E-05	6.05E-03	3.19E-03	4.92E-04	1.01E-05	3.29E-05	3.72E-03
5415674202813	541567	4202813	UCART1	3.37E-03	3.13E-03	4.10E-06	1.35E-05	6.51E-03	3.44E-03	5.30E-04	1.07E-05	3.49E-05	4.01E-03
5415774202813	541577	4202813	UCART1	3.65E-03	3.38E-03	4.35E-06	1.44E-05	7.05E-03	3.72E-03	5.73E-04	1.14E-05	3.71E-05	4.34E-03
5415874202813	541587	4202813	UCART1	3.96E-03	3.67E-03	4.62E-06	1.53E-05	7.64E-03	4.04E-03	6.21E-04	1.21E-05	3.95E-05	4.71E-03
5415974202813	541597	4202813	UCART1	4.31E-03	3.99E-03	4.91E-06	1.64E-05	8.32E-03	4.39E-03	6.76E-04	1.29E-05	4.22E-05	5.12E-03
5416074202813	541607	4202813	UCART1	4.71E-03	4.36E-03	5.23E-06	1.75E-05	9.09E-03	4.80E-03	7.39E-04	1.37E-05	4.51E-05	5.60E-03
5416174202813	541617	4202813	UCART1	5.14E-03	4.76E-03	5.57E-06	1.87E-05	9.93E-03	5.24E-03	8.08E-04	1.46E-05	4.82E-05	6.11E-03
5416274202813	541627	4202813	UCART1	5.65E-03	5.24E-03	5.94E-06	2.00E-05	1.09E-02	5.76E-03	8.88E-04	1.56E-05	5.15E-05	6.72E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416374202813	541637	4202813	UCART1	6.24E-03	5.79E-03	6.35E-06	2.14E-05	1.21E-02	6.36E-03	9.82E-04	1.66E-05	5.53E-05	7.41E-03
5416474202813	541647	4202813	UCART1	6.90E-03	6.42E-03	6.78E-06	2.30E-05	1.34E-02	7.04E-03	1.09E-03	1.78E-05	5.92E-05	8.20E-03
5416574202813	541657	4202813	UCART1	7.66E-03	7.15E-03	7.25E-06	2.46E-05	1.48E-02	7.81E-03	1.21E-03	1.90E-05	6.35E-05	9.10E-03
5416674202813	541667	4202813	UCART1	8.47E-03	7.96E-03	7.74E-06	2.63E-05	1.65E-02	8.64E-03	1.35E-03	2.03E-05	6.79E-05	1.01E-02
5416774202813	541677	4202813	UCART1	9.52E-03	9.00E-03	8.31E-06	2.83E-05	1.86E-02	9.71E-03	1.53E-03	2.17E-05	7.31E-05	1.13E-02
5416874202813	541687	4202813	UCART1	1.08E-02	1.02E-02	8.93E-06	3.05E-05	2.10E-02	1.10E-02	1.74E-03	2.34E-05	7.87E-05	1.28E-02
5416974202813	541697	4202813	UCART1	1.22E-02	1.17E-02	9.62E-06	3.29E-05	2.40E-02	1.25E-02	1.99E-03	2.52E-05	8.49E-05	1.46E-02
5417074202813	541707	4202813	UCART1	1.40E-02	1.35E-02	1.04E-05	3.55E-05	2.75E-02	1.42E-02	2.29E-03	2.71E-05	9.15E-05	1.66E-02
5417174202813	541717	4202813	UCART1	1.60E-02	1.56E-02	1.12E-05	3.82E-05	3.16E-02	1.63E-02	2.65E-03	2.92E-05	9.86E-05	1.91E-02
5417274202813	541727	4202813	UCART1	1.84E-02	1.81E-02	1.20E-05	4.13E-05	3.66E-02	1.88E-02	3.07E-03	3.15E-05	1.06E-04	2.20E-02
5417374202813	541737	4202813	UCART1	2.14E-02	2.12E-02	1.30E-05	4.46E-05	4.26E-02	2.18E-02	3.59E-03	3.41E-05	1.15E-04	2.55E-02
5417474202813	541747	4202813	UCART1	2.50E-02	2.49E-02	1.41E-05	4.84E-05	5.00E-02	2.55E-02	4.23E-03	3.69E-05	1.25E-04	2.98E-02
5417574202813	541757	4202813	UCART1	2.95E-02	2.96E-02	1.53E-05	5.25E-05	5.92E-02	3.01E-02	5.02E-03	4.01E-05	1.35E-04	3.52E-02
5417674202813	541767	4202813	UCART1	3.50E-02	3.54E-02	1.66E-05	5.70E-05	7.05E-02	3.57E-02	6.00E-03	4.35E-05	1.47E-04	4.19E-02
5417774202813	541777	4202813	UCART1	4.21E-02	4.30E-02	1.81E-05	6.22E-05	8.52E-02	4.30E-02	7.29E-03	4.75E-05	1.60E-04	5.05E-02
5417874202813	541787	4202813	UCART1	5.15E-02	5.32E-02	1.99E-05	6.80E-05	1.05E-01	5.25E-02	9.02E-03	5.20E-05	1.75E-04	6.18E-02
5417974202813	541797	4202813	UCART1	6.41E-02	6.74E-02	2.18E-05	7.48E-05	1.32E-01	6.54E-02	1.14E-02	5.72E-05	1.93E-04	7.71E-02
5418074202813	541807	4202813	UCART1	8.11E-02	8.74E-02	2.40E-05	8.25E-05	1.69E-01	8.27E-02	1.48E-02	6.30E-05	2.13E-04	9.77E-02
5418174202813	541817	4202813	UCART1	1.04E-01	1.17E-01	2.66E-05	9.13E-05	2.22E-01	1.06E-01	1.99E-02	6.95E-05	2.35E-04	1.26E-01
5418274202813	541827	4202813	UCART1	1.37E-01	1.64E-01	2.95E-05	1.02E-04	3.01E-01	1.40E-01	2.78E-02	7.71E-05	2.62E-04	1.68E-01
5418374202813	541837	4202813	UCART1	1.81E-01	2.40E-01	3.27E-05	1.13E-04	4.22E-01	1.85E-01	4.07E-02	8.56E-05	2.92E-04	2.26E-01
5418474202813	541847	4202813	UCART1	2.42E-01	3.76E-01	3.65E-05	1.27E-04	6.18E-01	2.47E-01	6.37E-02	9.57E-05	3.27E-04	3.11E-01
5418574202813	541857	4202813	UCART1	3.17E-01	6.36E-01	4.11E-05	1.43E-04	9.53E-01	3.23E-01	1.08E-01	1.08E-04	3.69E-04	4.31E-01
5419674202813	541967	4202813	UCART1	2.58E-01	5.58E-01	1.88E-04	8.36E-04	8.18E-01	2.63E-01	9.47E-02	4.92E-04	2.16E-03	3.61E-01
5419774202813	541977	4202813	UCART1	1.99E-01	3.46E-01	1.96E-04	8.90E-04	5.46E-01	2.03E-01	5.86E-02	5.14E-04	2.29E-03	2.65E-01
5419874202813	541987	4202813	UCART1	1.55E-01	2.28E-01	1.88E-04	8.33E-04	3.84E-01	1.58E-01	3.87E-02	4.92E-04	2.15E-03	1.99E-01
5419974202813	541997	4202813	UCART1	1.21E-01	1.62E-01	2.64E-04	1.30E-03	2.84E-01	1.23E-01	2.74E-02	6.92E-04	3.35E-03	1.55E-01
5420074202813	542007	4202813	UCART1	9.64E-02	1.21E-01	2.00E-04	8.65E-04	2.18E-01	9.83E-02	2.05E-02	5.23E-04	2.23E-03	1.22E-01
5420174202813	542017	4202813	UCART1	7.83E-02	9.44E-02	1.59E-04	6.40E-04	1.74E-01	7.99E-02	1.60E-02	4.17E-04	1.65E-03	9.80E-02
5420274202813	542027	4202813	UCART1	6.46E-02	7.57E-02	1.31E-04	5.03E-04	1.41E-01	6.58E-02	1.28E-02	3.43E-04	1.30E-03	8.03E-02
5420374202813	542037	4202813	UCART1	5.41E-02	6.22E-02	1.10E-04	4.12E-04	1.17E-01	5.52E-02	1.05E-02	2.89E-04	1.06E-03	6.71E-02
5420474202813	542047	4202813	UCART1	4.57E-02	5.18E-02	9.44E-05	3.45E-04	9.80E-02	4.66E-02	8.78E-03	2.47E-04	8.90E-04	5.66E-02
5420574202813	542057	4202813	UCART1	3.90E-02	4.37E-02	8.15E-05	2.95E-04	8.31E-02	3.98E-02	7.41E-03	2.13E-04	7.60E-04	4.81E-02
5420674202813	542067	4202813	UCART1	3.38E-02	3.76E-02	7.18E-05	2.57E-04	7.17E-02	3.45E-02	6.37E-03	1.88E-04	6.63E-04	4.17E-02
5420774202813	542077	4202813	UCART1	2.96E-02	3.27E-02	6.39E-05	2.27E-04	6.26E-02	3.02E-02	5.54E-03	1.67E-04	5.85E-04	3.65E-02
5420874202813	542087	4202813	UCART1	2.62E-02	2.87E-02	5.73E-05	2.02E-04	5.51E-02	2.67E-02	4.86E-03	1.50E-04	5.22E-04	3.22E-02
5420974202813	542097	4202813	UCART1	2.32E-02	2.53E-02	5.16E-05	1.82E-04	4.88E-02	2.37E-02	4.29E-03	1.35E-04	4.68E-04	2.86E-02
5421074202813	542107	4202813	UCART1	2.07E-02	2.25E-02	4.67E-05	1.64E-04	4.34E-02	2.11E-02	3.82E-03	1.22E-04	4.23E-04	2.55E-02
5421174202813	542117	4202813	UCART1	1.86E-02	2.02E-02	4.25E-05	1.49E-04	3.90E-02	1.90E-02	3.42E-03	1.11E-04	3.84E-04	2.29E-02
5421274202813	542127	4202813	UCART1	1.68E-02	1.82E-02	3.89E-05	1.36E-04	3.52E-02	1.72E-02	3.08E-03	1.02E-04	3.51E-04	2.07E-02
5421374202813	542137	4202813	UCART1	1.53E-02	1.65E-02	3.58E-05	1.25E-04	3.19E-02	1.56E-02	2.79E-03	9.36E-05	3.21E-04	1.88E-02
5421474202813	542147	4202813	UCART1	1.39E-02	1.50E-02	3.29E-05	1.15E-04	2.90E-02	1.42E-02	2.54E-03	8.62E-05	2.96E-04	1.71E-02
5421574202813	542157	4202813	UCART1	1.27E-02	1.36E-02	3.04E-05	1.06E-04	2.65E-02	1.29E-02	2.31E-03	7.95E-05	2.72E-04	1.56E-02
5421674202813	542167	4202813	UCART1	1.16E-02	1.25E-02	2.81E-05	9.75E-05	2.43E-02	1.19E-02	2.12E-03	7.36E-05	2.52E-04	1.43E-02
5421774202813	542177	4202813	UCART1	1.08E-02	1.15E-02	2.61E-05	9.05E-05	2.24E-02	1.10E-02	1.96E-03	6.84E-05	2.33E-04	1.32E-02
5421874202813	542187	4202813	UCART1	9.95E-03	1.07E-02	2.43E-05	8.40E-05	2.07E-02	1.01E-02	1.81E-03	6.36E-05	2.17E-04	1.22E-02
5421974202813	542197	4202813	UCART1	9.22E-03	9.88E-03	2.26E-05	7.81E-05	1.92E-02	9.41E-03	1.68E-03	5.92E-05	2.01E-04	1.13E-02
5422074202813	542207	4202813	UCART1	8.57E-03	9.18E-03	2.11E-05	7.27E-05	1.78E-02	8.74E-03	1.56E-03	5.52E-05	1.87E-04	1.05E-02
5422174202813	542217	4202813	UCART1	7.97E-03	8.53E-03	1.97E-05	6.77E-05	1.66E-02	8.13E-03	1.45E-03	5.15E-05	1.75E-04	9.80E-03
5422274202813	542227	4202813	UCART1	7.44E-03	7.96E-03	1.84E-05	6.32E-05	1.55E-02	7.59E-03	1.35E-03	4.81E-05	1.63E-04	9.15E-03
5422374202813	542237	4202813	UCART1	6.96E-03	7.45E-03	1.72E-05	5.90E-05	1.45E-02	7.10E-03	1.26E-03	4.51E-05	1.52E-04	8.56E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5422474202813	542247	4202813	UCART1	6.53E-03	6.98E-03	1.61E-05	5.53E-05	**1.36E-02**	6.66E-03	1.18E-03	4.22E-05	1.43E-04	**8.03E-03**
5422574202813	542257	4202813	UCART1	6.13E-03	6.56E-03	1.51E-05	5.18E-05	**1.28E-02**	6.26E-03	1.11E-03	3.97E-05	1.34E-04	**7.54E-03**
5422674202813	542267	4202813	UCART1	5.77E-03	6.16E-03	1.42E-05	4.86E-05	**1.20E-02**	5.88E-03	1.04E-03	3.73E-05	1.25E-04	**7.09E-03**
5415474202823	541547	4202823	UCART1	3.00E-03	2.76E-03	3.74E-06	1.23E-05	**5.78E-03**	3.06E-03	4.69E-04	9.78E-06	3.17E-05	**3.57E-03**
5415574202823	541557	4202823	UCART1	3.23E-03	2.98E-03	3.95E-06	1.30E-05	**6.23E-03**	3.30E-03	5.04E-04	1.03E-05	3.36E-05	**3.85E-03**
5415674202823	541567	4202823	UCART1	3.49E-03	3.21E-03	4.18E-06	1.38E-05	**6.72E-03**	3.56E-03	5.44E-04	1.09E-05	3.57E-05	**4.15E-03**
5415774202823	541577	4202823	UCART1	3.78E-03	3.48E-03	4.43E-06	1.47E-05	**7.28E-03**	3.86E-03	5.89E-04	1.16E-05	3.79E-05	**4.49E-03**
5415874202823	541587	4202823	UCART1	4.10E-03	3.77E-03	4.71E-06	1.57E-05	**7.89E-03**	4.18E-03	6.39E-04	1.23E-05	4.04E-05	**4.88E-03**
5415974202823	541597	4202823	UCART1	4.46E-03	4.10E-03	4.99E-06	1.67E-05	**8.58E-03**	4.54E-03	6.95E-04	1.31E-05	4.30E-05	**5.29E-03**
5416074202823	541607	4202823	UCART1	4.88E-03	4.49E-03	5.32E-06	1.78E-05	**9.39E-03**	4.97E-03	7.61E-04	1.39E-05	4.60E-05	**5.79E-03**
5416174202823	541617	4202823	UCART1	5.35E-03	4.94E-03	5.67E-06	1.91E-05	**1.03E-02**	5.46E-03	8.37E-04	1.48E-05	4.92E-05	**6.36E-03**
5416274202823	541627	4202823	UCART1	5.89E-03	5.44E-03	6.04E-06	2.04E-05	**1.14E-02**	6.01E-03	9.23E-04	1.58E-05	5.26E-05	**7.00E-03**
5416374202823	541637	4202823	UCART1	6.49E-03	6.01E-03	6.44E-06	2.18E-05	**1.25E-02**	6.61E-03	1.02E-03	1.69E-05	5.63E-05	**7.71E-03**
5416474202823	541647	4202823	UCART1	7.18E-03	6.68E-03	6.87E-06	2.34E-05	**1.39E-02**	7.32E-03	1.13E-03	1.80E-05	6.02E-05	**8.53E-03**
5416574202823	541657	4202823	UCART1	7.98E-03	7.47E-03	7.34E-06	2.50E-05	**1.55E-02**	8.13E-03	1.27E-03	1.92E-05	6.45E-05	**9.48E-03**
5416674202823	541667	4202823	UCART1	8.88E-03	8.37E-03	7.84E-06	2.68E-05	**1.73E-02**	9.05E-03	1.42E-03	2.05E-05	6.90E-05	**1.06E-02**
5416774202823	541677	4202823	UCART1	9.92E-03	9.42E-03	8.38E-06	2.86E-05	**1.94E-02**	1.01E-02	1.60E-03	2.19E-05	7.39E-05	**1.18E-02**
5416874202823	541687	4202823	UCART1	1.12E-02	1.07E-02	9.01E-06	3.08E-05	**2.20E-02**	1.14E-02	1.82E-03	2.36E-05	7.95E-05	**1.34E-02**
5416974202823	541697	4202823	UCART1	1.28E-02	1.23E-02	9.69E-06	3.32E-05	**2.52E-02**	1.30E-02	2.09E-03	2.54E-05	8.56E-05	**1.52E-02**
5417074202823	541707	4202823	UCART1	1.46E-02	1.42E-02	1.04E-05	3.57E-05	**2.88E-02**	1.49E-02	2.41E-03	2.73E-05	9.22E-05	**1.74E-02**
5417174202823	541717	4202823	UCART1	1.67E-02	1.64E-02	1.12E-05	3.85E-05	**3.31E-02**	1.70E-02	2.78E-03	2.94E-05	9.92E-05	**1.99E-02**
5417274202823	541727	4202823	UCART1	1.92E-02	1.90E-02	1.21E-05	4.15E-05	**3.83E-02**	1.96E-02	3.22E-03	3.16E-05	1.07E-04	**2.30E-02**
5417374202823	541737	4202823	UCART1	2.23E-02	2.21E-02	1.31E-05	4.48E-05	**4.45E-02**	2.28E-02	3.75E-03	3.42E-05	1.15E-04	**2.67E-02**
5417474202823	541747	4202823	UCART1	2.61E-02	2.60E-02	1.41E-05	4.84E-05	**5.21E-02**	2.66E-02	4.41E-03	3.69E-05	1.25E-04	**3.12E-02**
5417574202823	541757	4202823	UCART1	3.08E-02	3.09E-02	1.53E-05	5.25E-05	**6.18E-02**	3.14E-02	5.24E-03	4.01E-05	1.35E-04	**3.69E-02**
5417674202823	541767	4202823	UCART1	3.65E-02	3.69E-02	1.66E-05	5.68E-05	**7.34E-02**	3.72E-02	6.25E-03	4.34E-05	1.47E-04	**4.36E-02**
5417774202823	541777	4202823	UCART1	4.40E-02	4.50E-02	1.81E-05	6.19E-05	**8.91E-02**	4.49E-02	7.62E-03	4.73E-05	1.60E-04	**5.27E-02**
5417874202823	541787	4202823	UCART1	5.39E-02	5.58E-02	1.98E-05	6.77E-05	**1.10E-01**	5.49E-02	9.46E-03	5.18E-05	1.75E-04	**6.46E-02**
5417974202823	541797	4202823	UCART1	6.68E-02	7.06E-02	2.17E-05	7.43E-05	**1.37E-01**	6.81E-02	1.20E-02	5.67E-05	1.92E-04	**8.03E-02**
5418074202823	541807	4202823	UCART1	8.45E-02	9.18E-02	2.39E-05	8.19E-05	**1.76E-01**	8.62E-02	1.56E-02	6.25E-05	2.11E-04	**1.02E-01**
5418174202823	541817	4202823	UCART1	1.09E-01	1.22E-01	2.63E-05	9.06E-05	**2.31E-01**	1.11E-01	2.08E-02	6.90E-05	2.34E-04	**1.32E-01**
5418274202823	541827	4202823	UCART1	1.40E-01	1.68E-01	2.91E-05	1.00E-04	**3.08E-01**	1.43E-01	2.84E-02	7.61E-05	2.59E-04	**1.72E-01**
5418374202823	541837	4202823	UCART1	1.84E-01	2.40E-01	3.22E-05	1.12E-04	**4.24E-01**	1.88E-01	4.07E-02	8.44E-05	2.88E-04	**2.29E-01**
5418474202823	541847	4202823	UCART1	2.44E-01	3.63E-01	3.60E-05	1.25E-04	**6.07E-01**	2.49E-01	6.15E-02	9.43E-05	3.23E-04	**3.10E-01**
5418574202823	541857	4202823	UCART1	3.17E-01	5.87E-01	4.04E-05	1.41E-04	**9.04E-01**	3.23E-01	9.96E-02	1.06E-04	3.63E-04	**4.23E-01**
5419674202823	541967	4202823	UCART1	2.59E-01	5.86E-01	1.75E-04	7.62E-04	**8.45E-01**	2.64E-01	9.93E-02	4.57E-04	1.97E-03	**3.66E-01**
5419774202823	541977	4202823	UCART1	1.99E-01	3.56E-01	2.01E-04	9.38E-04	**5.57E-01**	2.03E-01	6.04E-02	5.25E-04	2.42E-03	**2.67E-01**
5419874202823	541987	4202823	UCART1	1.56E-01	2.33E-01	2.67E-04	1.36E-03	**3.90E-01**	1.59E-01	3.95E-02	6.98E-04	3.50E-03	**2.02E-01**
5419974202823	541997	4202823	UCART1	1.23E-01	1.65E-01	2.21E-04	1.03E-03	**2.89E-01**	1.25E-01	2.80E-02	5.80E-04	2.65E-03	**1.56E-01**
5420074202823	542007	4202823	UCART1	9.83E-02	1.24E-01	2.11E-04	9.34E-04	**2.24E-01**	1.00E-01	2.10E-02	5.52E-04	2.41E-03	**1.24E-01**
5420174202823	542017	4202823	UCART1	8.02E-02	9.73E-02	1.66E-04	6.77E-04	**1.78E-01**	8.18E-02	1.65E-02	4.36E-04	1.75E-03	**1.00E-01**
5420274202823	542027	4202823	UCART1	6.64E-02	7.85E-02	1.36E-04	5.27E-04	**1.46E-01**	6.78E-02	1.33E-02	3.57E-04	1.36E-03	**8.28E-02**
5420374202823	542037	4202823	UCART1	5.58E-02	6.46E-02	1.14E-04	4.28E-04	**1.21E-01**	5.69E-02	1.10E-02	2.99E-04	1.10E-03	**6.92E-02**
5420474202823	542047	4202823	UCART1	4.72E-02	5.39E-02	9.73E-05	3.57E-04	**1.02E-01**	4.82E-02	9.14E-03	2.55E-04	9.21E-04	**5.85E-02**
5420574202823	542057	4202823	UCART1	4.04E-02	4.56E-02	8.40E-05	3.04E-04	**8.64E-02**	4.12E-02	7.73E-03	2.20E-04	7.85E-04	**4.99E-02**
5420674202823	542067	4202823	UCART1	3.50E-02	3.91E-02	7.37E-05	2.64E-04	**7.45E-02**	3.57E-02	6.63E-03	1.93E-04	6.82E-04	**4.32E-02**
5420774202823	542077	4202823	UCART1	3.06E-02	3.39E-02	6.53E-05	2.32E-04	**6.48E-02**	3.12E-02	5.75E-03	1.71E-04	6.00E-04	**3.77E-02**
5420874202823	542087	4202823	UCART1	2.70E-02	2.98E-02	5.85E-05	2.07E-04	**5.71E-02**	2.76E-02	5.04E-03	1.53E-04	5.34E-04	**3.33E-02**
5420974202823	542097	4202823	UCART1	2.39E-02	2.62E-02	5.25E-05	1.85E-04	**5.04E-02**	2.44E-02	4.44E-03	1.38E-04	4.77E-04	**2.95E-02**
5421074202823	542107	4202823	UCART1	2.14E-02	2.33E-02	4.75E-05	1.67E-04	**4.49E-02**	2.18E-02	3.95E-03	1.24E-04	4.30E-04	**2.63E-02**
5421174202823	542117	4202823	UCART1	1.92E-02	2.08E-02	4.32E-05	1.51E-04	**4.02E-02**	1.96E-02	3.53E-03	1.13E-04	3.90E-04	**2.36E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421274202823	542127	4202823	UCART1	1.73E-02	1.88E-02	3.95E-05	1.38E-04	3.63E-02	1.77E-02	3.18E-03	1.04E-04	3.56E-04	2.13E-02
5421374202823	542137	4202823	UCART1	1.57E-02	1.70E-02	3.63E-05	1.26E-04	3.29E-02	1.61E-02	2.88E-03	9.50E-05	3.26E-04	1.94E-02
5421474202823	542147	4202823	UCART1	1.43E-02	1.54E-02	3.34E-05	1.16E-04	2.99E-02	1.46E-02	2.62E-03	8.74E-05	3.00E-04	1.76E-02
5421574202823	542157	4202823	UCART1	1.31E-02	1.41E-02	3.08E-05	1.07E-04	2.73E-02	1.33E-02	2.39E-03	8.06E-05	2.76E-04	1.61E-02
5421674202823	542167	4202823	UCART1	1.20E-02	1.29E-02	2.85E-05	9.88E-05	2.50E-02	1.22E-02	2.19E-03	7.45E-05	2.55E-04	1.48E-02
5421774202823	542177	4202823	UCART1	1.10E-02	1.19E-02	2.64E-05	9.15E-05	2.30E-02	1.13E-02	2.01E-03	6.91E-05	2.36E-04	1.36E-02
5421874202823	542187	4202823	UCART1	1.02E-02	1.10E-02	2.45E-05	8.49E-05	2.13E-02	1.04E-02	1.86E-03	6.42E-05	2.19E-04	1.25E-02
5421974202823	542197	4202823	UCART1	9.46E-03	1.01E-02	2.28E-05	7.89E-05	1.97E-02	9.65E-03	1.72E-03	5.98E-05	2.03E-04	1.16E-02
5422074202823	542207	4202823	UCART1	8.79E-03	9.42E-03	2.13E-05	7.34E-05	1.83E-02	8.96E-03	1.60E-03	5.57E-05	1.89E-04	1.08E-02
5422174202823	542217	4202823	UCART1	8.18E-03	8.77E-03	1.99E-05	6.84E-05	1.70E-02	8.34E-03	1.49E-03	5.20E-05	1.76E-04	1.01E-02
5422274202823	542227	4202823	UCART1	7.63E-03	8.17E-03	1.86E-05	6.38E-05	1.59E-02	7.78E-03	1.38E-03	4.86E-05	1.65E-04	9.37E-03
5422374202823	542237	4202823	UCART1	7.12E-03	7.63E-03	1.74E-05	5.96E-05	1.48E-02	7.26E-03	1.29E-03	4.54E-05	1.54E-04	8.76E-03
5422474202823	542247	4202823	UCART1	6.67E-03	7.14E-03	1.63E-05	5.57E-05	1.39E-02	6.80E-03	1.21E-03	4.26E-05	1.44E-04	8.20E-03
5422574202823	542257	4202823	UCART1	6.26E-03	6.70E-03	1.53E-05	5.22E-05	1.30E-02	6.38E-03	1.14E-03	3.99E-05	1.35E-04	7.69E-03
5422674202823	542267	4202823	UCART1	5.89E-03	6.30E-03	1.43E-05	4.90E-05	1.22E-02	6.00E-03	1.07E-03	3.75E-05	1.26E-04	7.23E-03
5415574202833	541557	4202833	UCART1	3.33E-03	3.05E-03	4.01E-06	1.33E-05	6.40E-03	3.40E-03	5.17E-04	1.05E-05	3.42E-05	3.96E-03
5415674202833	541567	4202833	UCART1	3.61E-03	3.30E-03	4.25E-06	1.41E-05	6.92E-03	3.68E-03	5.59E-04	1.11E-05	3.64E-05	4.28E-03
5415774202833	541577	4202833	UCART1	3.91E-03	3.58E-03	4.50E-06	1.50E-05	7.50E-03	3.99E-03	6.06E-04	1.18E-05	3.87E-05	4.64E-03
5415874202833	541587	4202833	UCART1	4.25E-03	3.89E-03	4.78E-06	1.60E-05	8.16E-03	4.34E-03	6.60E-04	1.25E-05	4.12E-05	5.05E-03
5415974202833	541597	4202833	UCART1	4.64E-03	4.25E-03	5.08E-06	1.70E-05	8.91E-03	4.73E-03	7.20E-04	1.33E-05	4.40E-05	5.51E-03
5416074202833	541607	4202833	UCART1	5.07E-03	4.66E-03	5.40E-06	1.82E-05	9.76E-03	5.18E-03	7.90E-04	1.41E-05	4.69E-05	6.03E-03
5416174202833	541617	4202833	UCART1	5.57E-03	5.13E-03	5.75E-06	1.94E-05	1.07E-02	5.68E-03	8.70E-04	1.51E-05	5.01E-05	6.62E-03
5416274202833	541627	4202833	UCART1	6.14E-03	5.67E-03	6.13E-06	2.08E-05	1.18E-02	6.26E-03	9.61E-04	1.60E-05	5.36E-05	7.29E-03
5416374202833	541637	4202833	UCART1	6.75E-03	6.27E-03	6.52E-06	2.22E-05	1.31E-02	6.89E-03	1.06E-03	1.71E-05	5.72E-05	8.03E-03
5416474202833	541647	4202833	UCART1	7.48E-03	6.99E-03	6.95E-06	2.37E-05	1.45E-02	7.63E-03	1.18E-03	1.82E-05	6.11E-05	8.90E-03
5416574202833	541657	4202833	UCART1	8.34E-03	7.84E-03	7.43E-06	2.54E-05	1.62E-02	8.50E-03	1.33E-03	1.94E-05	6.54E-05	9.91E-03
5416674202833	541667	4202833	UCART1	9.30E-03	8.81E-03	7.93E-06	2.71E-05	1.81E-02	9.48E-03	1.49E-03	2.08E-05	6.99E-05	1.11E-02
5416774202833	541677	4202833	UCART1	1.04E-02	9.95E-03	8.47E-06	2.90E-05	2.04E-02	1.06E-02	1.69E-03	2.22E-05	7.48E-05	1.24E-02
5416874202833	541687	4202833	UCART1	1.18E-02	1.14E-02	9.10E-06	3.12E-05	2.32E-02	1.20E-02	1.93E-03	2.38E-05	8.03E-05	1.41E-02
5416974202833	541697	4202833	UCART1	1.34E-02	1.30E-02	9.77E-06	3.35E-05	2.65E-02	1.37E-02	2.20E-03	2.56E-05	8.63E-05	1.60E-02
5417074202833	541707	4202833	UCART1	1.53E-02	1.49E-02	1.05E-05	3.59E-05	3.02E-02	1.56E-02	2.53E-03	2.74E-05	9.27E-05	1.82E-02
5417174202833	541717	4202833	UCART1	1.75E-02	1.72E-02	1.13E-05	3.86E-05	3.47E-02	1.78E-02	2.91E-03	2.95E-05	9.96E-05	2.09E-02
5417274202833	541727	4202833	UCART1	2.01E-02	1.99E-02	1.21E-05	4.16E-05	4.01E-02	2.05E-02	3.37E-03	3.17E-05	1.07E-04	2.40E-02
5417374202833	541737	4202833	UCART1	2.34E-02	2.32E-02	1.31E-05	4.48E-05	4.66E-02	2.38E-02	3.93E-03	3.42E-05	1.16E-04	2.79E-02
5417474202833	541747	4202833	UCART1	2.73E-02	2.73E-02	1.41E-05	4.84E-05	5.46E-02	2.79E-02	4.62E-03	3.69E-05	1.25E-04	3.26E-02
5417574202833	541757	4202833	UCART1	3.22E-02	3.24E-02	1.53E-05	5.24E-05	6.46E-02	3.29E-02	5.49E-03	4.00E-05	1.35E-04	3.85E-02
5417674202833	541767	4202833	UCART1	3.82E-02	3.87E-02	1.65E-05	5.66E-05	7.69E-02	3.89E-02	6.56E-03	4.33E-05	1.46E-04	4.57E-02
5417774202833	541777	4202833	UCART1	4.59E-02	4.72E-02	1.80E-05	6.15E-05	9.31E-02	4.68E-02	8.00E-03	4.71E-05	1.59E-04	5.50E-02
5417874202833	541787	4202833	UCART1	5.57E-02	5.83E-02	1.96E-05	6.70E-05	1.14E-01	5.68E-02	9.88E-03	5.12E-05	1.73E-04	6.69E-02
5417974202833	541797	4202833	UCART1	6.93E-02	7.41E-02	2.15E-05	7.36E-05	1.43E-01	7.07E-02	1.26E-02	5.63E-05	1.90E-04	8.35E-02
5418074202833	541807	4202833	UCART1	8.76E-02	9.59E-02	2.37E-05	8.13E-05	1.84E-01	8.93E-02	1.63E-02	6.20E-05	2.10E-04	1.06E-01
5418174202833	541817	4202833	UCART1	1.11E-01	1.26E-01	2.61E-05	8.98E-05	2.38E-01	1.14E-01	2.14E-02	6.83E-05	2.32E-04	1.35E-01
5418274202833	541827	4202833	UCART1	1.43E-01	1.71E-01	2.88E-05	9.94E-05	3.14E-01	1.46E-01	2.89E-02	7.54E-05	2.56E-04	1.75E-01
5418374202833	541837	4202833	UCART1	1.84E-01	2.37E-01	3.18E-05	1.10E-04	4.22E-01	1.88E-01	4.02E-02	8.33E-05	2.84E-04	2.29E-01
5418474202833	541847	4202833	UCART1	2.41E-01	3.46E-01	3.54E-05	1.23E-04	5.87E-01	2.45E-01	5.87E-02	9.28E-05	3.17E-04	3.04E-01
5418574202833	541857	4202833	UCART1	3.11E-01	5.39E-01	3.97E-05	1.38E-04	8.50E-01	3.17E-01	9.14E-02	1.04E-04	3.56E-04	4.09E-01
5419774202833	541977	4202833	UCART1	1.96E-01	3.57E-01	1.95E-04	8.81E-04	5.54E-01	1.99E-01	6.05E-02	5.10E-04	2.27E-03	2.63E-01
5419874202833	541987	4202833	UCART1	1.54E-01	2.32E-01	1.93E-04	8.67E-04	3.88E-01	1.58E-01	3.94E-02	5.05E-04	2.24E-03	2.00E-01
5419974202833	541997	4202833	UCART1	1.23E-01	1.67E-01	1.78E-04	7.71E-04	2.91E-01	1.26E-01	2.82E-02	4.65E-04	1.99E-03	1.57E-01
5420074202833	542007	4202833	UCART1	9.98E-02	1.26E-01	2.24E-04	1.02E-03	2.27E-01	1.02E-01	2.14E-02	5.87E-04	2.63E-03	1.26E-01
5420174202833	542017	4202833	UCART1	8.15E-02	9.93E-02	1.74E-04	7.20E-04	1.82E-01	8.32E-02	1.68E-02	4.57E-04	1.86E-03	1.02E-01

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420274202833	542027	4202833	UCART1	6.80E-02	8.06E-02	1.42E-04	5.55E-04	1.49E-01	6.93E-02	1.37E-02	3.72E-04	1.43E-03	8.48E-02
5420374202833	542037	4202833	UCART1	5.72E-02	6.66E-02	1.19E-04	4.47E-04	1.24E-01	5.84E-02	1.13E-02	3.10E-04	1.15E-03	7.11E-02
5420474202833	542047	4202833	UCART1	4.86E-02	5.58E-02	1.01E-04	3.71E-04	1.05E-01	4.96E-02	9.46E-03	2.63E-04	9.56E-04	6.03E-02
5420574202833	542057	4202833	UCART1	4.18E-02	4.74E-02	8.68E-05	3.15E-04	8.96E-02	4.26E-02	8.04E-03	2.27E-04	8.13E-04	5.17E-02
5420674202833	542067	4202833	UCART1	3.62E-02	4.08E-02	7.59E-05	2.73E-04	7.73E-02	3.70E-02	6.91E-03	1.99E-04	7.03E-04	4.48E-02
5420774202833	542077	4202833	UCART1	3.17E-02	3.53E-02	6.71E-05	2.39E-04	6.74E-02	3.23E-02	5.99E-03	1.76E-04	6.16E-04	3.91E-02
5420874202833	542087	4202833	UCART1	2.79E-02	3.09E-02	5.98E-05	2.12E-04	5.91E-02	2.85E-02	5.24E-03	1.57E-04	5.46E-04	3.44E-02
5420974202833	542097	4202833	UCART1	2.47E-02	2.72E-02	5.36E-05	1.89E-04	5.21E-02	2.52E-02	4.61E-03	1.40E-04	4.87E-04	3.04E-02
5421074202833	542107	4202833	UCART1	2.20E-02	2.41E-02	4.84E-05	1.70E-04	4.64E-02	2.25E-02	4.09E-03	1.27E-04	4.38E-04	2.71E-02
5421174202833	542117	4202833	UCART1	1.98E-02	2.16E-02	4.40E-05	1.54E-04	4.15E-02	2.02E-02	3.66E-03	1.15E-04	3.97E-04	2.43E-02
5421274202833	542127	4202833	UCART1	1.78E-02	1.94E-02	4.01E-05	1.40E-04	3.74E-02	1.82E-02	3.29E-03	1.05E-04	3.61E-04	2.20E-02
5421374202833	542137	4202833	UCART1	1.62E-02	1.75E-02	3.68E-05	1.28E-04	3.39E-02	1.65E-02	2.97E-03	9.63E-05	3.31E-04	1.99E-02
5421474202833	542147	4202833	UCART1	1.47E-02	1.59E-02	3.38E-05	1.18E-04	3.08E-02	1.50E-02	2.70E-03	8.85E-05	3.03E-04	1.81E-02
5421574202833	542157	4202833	UCART1	1.35E-02	1.45E-02	3.12E-05	1.08E-04	2.81E-02	1.37E-02	2.46E-03	8.17E-05	2.80E-04	1.66E-02
5421674202833	542167	4202833	UCART1	1.24E-02	1.33E-02	2.88E-05	1.00E-04	2.58E-02	1.26E-02	2.25E-03	7.55E-05	2.58E-04	1.52E-02
5421774202833	542177	4202833	UCART1	1.14E-02	1.22E-02	2.67E-05	9.25E-05	2.37E-02	1.16E-02	2.07E-03	6.99E-05	2.39E-04	1.40E-02
5421874202833	542187	4202833	UCART1	1.05E-02	1.12E-02	2.48E-05	8.58E-05	2.18E-02	1.07E-02	1.91E-03	6.49E-05	2.21E-04	1.29E-02
5421974202833	542197	4202833	UCART1	9.69E-03	1.04E-02	2.31E-05	7.97E-05	2.02E-02	9.89E-03	1.76E-03	6.04E-05	2.05E-04	1.19E-02
5422074202833	542207	4202833	UCART1	8.99E-03	9.65E-03	2.15E-05	7.41E-05	1.87E-02	9.17E-03	1.63E-03	5.62E-05	1.91E-04	1.11E-02
5422174202833	542217	4202833	UCART1	8.36E-03	8.96E-03	2.00E-05	6.90E-05	1.74E-02	8.53E-03	1.52E-03	5.24E-05	1.78E-04	1.03E-02
5422274202833	542227	4202833	UCART1	7.79E-03	8.34E-03	1.87E-05	6.43E-05	1.62E-02	7.94E-03	1.41E-03	4.89E-05	1.66E-04	9.57E-03
5422374202833	542237	4202833	UCART1	7.27E-03	7.79E-03	1.75E-05	6.00E-05	1.51E-02	7.41E-03	1.32E-03	4.58E-05	1.55E-04	8.93E-03
5422474202833	542247	4202833	UCART1	6.79E-03	7.27E-03	1.64E-05	5.60E-05	1.41E-02	6.92E-03	1.23E-03	4.28E-05	1.45E-04	8.34E-03
5422574202833	542257	4202833	UCART1	6.38E-03	6.83E-03	1.54E-05	5.25E-05	1.33E-02	6.51E-03	1.16E-03	4.02E-05	1.35E-04	7.84E-03
5422674202833	542267	4202833	UCART1	6.01E-03	6.43E-03	1.44E-05	4.93E-05	1.25E-02	6.13E-03	1.09E-03	3.78E-05	1.27E-04	7.38E-03
5415574202843	541557	4202843	UCART1	3.45E-03	3.14E-03	4.08E-06	1.35E-05	6.61E-03	3.52E-03	5.32E-04	1.07E-05	3.49E-05	4.10E-03
5415674202843	541567	4202843	UCART1	3.73E-03	3.40E-03	4.31E-06	1.44E-05	7.16E-03	3.81E-03	5.77E-04	1.13E-05	3.71E-05	4.43E-03
5415774202843	541577	4202843	UCART1	4.05E-03	3.70E-03	4.57E-06	1.53E-05	7.77E-03	4.14E-03	6.27E-04	1.20E-05	3.94E-05	4.81E-03
5415874202843	541587	4202843	UCART1	4.41E-03	4.03E-03	4.85E-06	1.63E-05	8.47E-03	4.50E-03	6.84E-04	1.27E-05	4.20E-05	5.24E-03
5415974202843	541597	4202843	UCART1	4.80E-03	4.40E-03	5.14E-06	1.73E-05	9.23E-03	4.90E-03	7.46E-04	1.35E-05	4.47E-05	5.70E-03
5416074202843	541607	4202843	UCART1	5.25E-03	4.83E-03	5.46E-06	1.85E-05	1.01E-02	5.36E-03	8.19E-04	1.43E-05	4.76E-05	6.24E-03
5416174202843	541617	4202843	UCART1	5.80E-03	5.35E-03	5.82E-06	1.97E-05	1.12E-02	5.92E-03	9.07E-04	1.52E-05	5.09E-05	6.89E-03
5416274202843	541627	4202843	UCART1	6.41E-03	5.94E-03	6.20E-06	2.11E-05	1.24E-02	6.53E-03	1.01E-03	1.62E-05	5.44E-05	7.61E-03
5416374202843	541637	4202843	UCART1	7.07E-03	6.59E-03	6.60E-06	2.25E-05	1.37E-02	7.21E-03	1.12E-03	1.73E-05	5.80E-05	8.40E-03
5416474202843	541647	4202843	UCART1	7.83E-03	7.36E-03	7.03E-06	2.40E-05	1.52E-02	7.99E-03	1.25E-03	1.84E-05	6.19E-05	9.32E-03
5416574202843	541657	4202843	UCART1	8.70E-03	8.24E-03	7.49E-06	2.56E-05	1.70E-02	8.87E-03	1.40E-03	1.96E-05	6.60E-05	1.04E-02
5416674202843	541667	4202843	UCART1	9.75E-03	9.30E-03	8.00E-06	2.74E-05	1.91E-02	9.94E-03	1.58E-03	2.09E-05	7.06E-05	1.16E-02
5416774202843	541677	4202843	UCART1	1.10E-02	1.05E-02	8.56E-06	2.93E-05	2.15E-02	1.12E-02	1.79E-03	2.24E-05	7.56E-05	1.31E-02
5416874202843	541687	4202843	UCART1	1.24E-02	1.20E-02	9.16E-06	3.14E-05	2.44E-02	1.26E-02	2.03E-03	2.40E-05	8.10E-05	1.48E-02
5416974202843	541697	4202843	UCART1	1.41E-02	1.37E-02	9.82E-06	3.37E-05	2.78E-02	1.44E-02	2.32E-03	2.57E-05	8.68E-05	1.68E-02
5417074202843	541707	4202843	UCART1	1.60E-02	1.57E-02	1.05E-05	3.61E-05	3.17E-02	1.63E-02	2.66E-03	2.75E-05	9.30E-05	1.91E-02
5417174202843	541717	4202843	UCART1	1.83E-02	1.80E-02	1.13E-05	3.87E-05	3.64E-02	1.87E-02	3.06E-03	2.96E-05	9.99E-05	2.19E-02
5417274202843	541727	4202843	UCART1	2.11E-02	2.09E-02	1.21E-05	4.16E-05	4.20E-02	2.15E-02	3.54E-03	3.18E-05	1.07E-04	2.52E-02
5417374202843	541737	4202843	UCART1	2.44E-02	2.43E-02	1.31E-05	4.47E-05	4.88E-02	2.49E-02	4.12E-03	3.42E-05	1.15E-04	2.92E-02
5417474202843	541747	4202843	UCART1	2.84E-02	2.85E-02	1.40E-05	4.81E-05	5.69E-02	2.89E-02	4.82E-03	3.67E-05	1.24E-04	3.39E-02
5417574202843	541757	4202843	UCART1	3.34E-02	3.38E-02	1.52E-05	5.20E-05	6.73E-02	3.41E-02	5.73E-03	3.97E-05	1.34E-04	4.00E-02
5417674202843	541767	4202843	UCART1	3.98E-02	4.07E-02	1.64E-05	5.63E-05	8.05E-02	4.05E-02	6.90E-03	4.30E-05	1.45E-04	4.76E-02
5417774202843	541777	4202843	UCART1	4.79E-02	4.98E-02	1.79E-05	6.12E-05	9.77E-02	4.88E-02	8.44E-03	4.68E-05	1.58E-04	5.75E-02
5417874202843	541787	4202843	UCART1	5.82E-02	6.17E-02	1.95E-05	6.67E-05	1.20E-01	5.94E-02	1.05E-02	5.11E-05	1.72E-04	7.01E-02
5417974202843	541797	4202843	UCART1	7.20E-02	7.77E-02	2.14E-05	7.33E-05	1.50E-01	7.34E-02	1.32E-02	5.60E-05	1.89E-04	8.68E-02
5418074202843	541807	4202843	UCART1	9.00E-02	9.95E-02	2.35E-05	8.07E-05	1.90E-01	9.18E-02	1.69E-02	6.15E-05	2.08E-04	1.09E-01

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418174202843	541817	4202843	UCART1	1.13E-01	1.29E-01	2.58E-05	8.90E-05	2.43E-01	1.16E-01	2.19E-02	6.77E-05	2.30E-04	1.38E-01
5418274202843	541827	4202843	UCART1	1.44E-01	1.71E-01	2.84E-05	9.83E-05	3.15E-01	1.46E-01	2.90E-02	7.44E-05	2.53E-04	1.76E-01
5418374202843	541837	4202843	UCART1	1.83E-01	2.32E-01	3.14E-05	1.09E-04	4.15E-01	1.86E-01	3.93E-02	8.22E-05	2.80E-04	2.26E-01
5418474202843	541847	4202843	UCART1	2.35E-01	3.28E-01	3.49E-05	1.21E-04	5.63E-01	2.40E-01	5.56E-02	9.13E-05	3.12E-04	2.96E-01
5418574202843	541857	4202843	UCART1	3.00E-01	4.92E-01	3.89E-05	1.35E-04	7.92E-01	3.06E-01	8.34E-02	1.02E-04	3.48E-04	3.90E-01
5419774202843	541977	4202843	UCART1	1.90E-01	3.40E-01	1.93E-04	8.89E-04	5.31E-01	1.94E-01	5.77E-02	5.06E-04	2.29E-03	2.54E-01
5419874202843	541987	4202843	UCART1	1.53E-01	2.28E-01	1.46E-04	6.03E-04	3.82E-01	1.56E-01	3.87E-02	3.81E-04	1.55E-03	1.96E-01
5419974202843	541997	4202843	UCART1	1.23E-01	1.66E-01	2.44E-04	1.19E-03	2.91E-01	1.26E-01	2.81E-02	6.39E-04	3.07E-03	1.58E-01
5420074202843	542007	4202843	UCART1	1.00E-01	1.27E-01	2.40E-04	1.13E-03	2.29E-01	1.02E-01	2.15E-02	6.29E-04	2.91E-03	1.28E-01
5420174202843	542017	4202843	UCART1	8.28E-02	1.01E-01	1.85E-04	7.78E-04	1.84E-01	8.45E-02	1.71E-02	4.84E-04	2.01E-03	1.04E-01
5420274202843	542027	4202843	UCART1	6.92E-02	8.20E-02	1.49E-04	5.88E-04	1.52E-01	7.05E-02	1.39E-02	3.91E-04	1.52E-03	8.64E-02
5420374202843	542037	4202843	UCART1	5.83E-02	6.81E-02	1.23E-04	4.67E-04	1.27E-01	5.95E-02	1.15E-02	3.23E-04	1.21E-03	7.25E-02
5420474202843	542047	4202843	UCART1	4.97E-02	5.73E-02	1.04E-04	3.85E-04	1.08E-01	5.07E-02	9.72E-03	2.73E-04	9.94E-04	6.17E-02
5420574202843	542057	4202843	UCART1	4.28E-02	4.89E-02	8.95E-05	3.26E-04	9.21E-02	4.36E-02	8.29E-03	2.34E-04	8.40E-04	5.30E-02
5420674202843	542067	4202843	UCART1	3.71E-02	4.21E-02	7.80E-05	2.81E-04	7.96E-02	3.79E-02	7.13E-03	2.04E-04	7.24E-04	4.59E-02
5420774202843	542077	4202843	UCART1	3.25E-02	3.66E-02	6.88E-05	2.45E-04	6.94E-02	3.32E-02	6.20E-03	1.80E-04	6.33E-04	4.02E-02
5420874202843	542087	4202843	UCART1	2.87E-02	3.20E-02	6.11E-05	2.17E-04	6.10E-02	2.93E-02	5.43E-03	1.60E-04	5.59E-04	3.54E-02
5420974202843	542097	4202843	UCART1	2.54E-02	2.82E-02	5.47E-05	1.93E-04	5.38E-02	2.59E-02	4.78E-03	1.43E-04	4.98E-04	3.13E-02
5421074202843	542107	4202843	UCART1	2.27E-02	2.50E-02	4.93E-05	1.73E-04	4.79E-02	2.31E-02	4.24E-03	1.29E-04	4.47E-04	2.79E-02
5421174202843	542117	4202843	UCART1	2.04E-02	2.23E-02	4.47E-05	1.57E-04	4.29E-02	2.08E-02	3.79E-03	1.17E-04	4.04E-04	2.51E-02
5421274202843	542127	4202843	UCART1	1.84E-02	2.01E-02	4.08E-05	1.42E-04	3.86E-02	1.87E-02	3.40E-03	1.07E-04	3.67E-04	2.26E-02
5421374202843	542137	4202843	UCART1	1.66E-02	1.81E-02	3.73E-05	1.30E-04	3.49E-02	1.69E-02	3.06E-03	9.76E-05	3.35E-04	2.04E-02
5421474202843	542147	4202843	UCART1	1.51E-02	1.64E-02	3.42E-05	1.19E-04	3.17E-02	1.54E-02	2.78E-03	8.96E-05	3.07E-04	1.86E-02
5421574202843	542157	4202843	UCART1	1.38E-02	1.49E-02	3.16E-05	1.10E-04	2.89E-02	1.41E-02	2.53E-03	8.26E-05	2.83E-04	1.70E-02
5421674202843	542167	4202843	UCART1	1.27E-02	1.37E-02	2.92E-05	1.01E-04	2.65E-02	1.29E-02	2.32E-03	7.63E-05	2.61E-04	1.56E-02
5421774202843	542177	4202843	UCART1	1.16E-02	1.25E-02	2.70E-05	9.35E-05	2.43E-02	1.19E-02	2.12E-03	7.06E-05	2.41E-04	1.43E-02
5421874202843	542187	4202843	UCART1	1.07E-02	1.15E-02	2.50E-05	8.66E-05	2.24E-02	1.09E-02	1.95E-03	6.55E-05	2.23E-04	1.32E-02
5421974202843	542197	4202843	UCART1	9.92E-03	1.06E-02	2.33E-05	8.04E-05	2.07E-02	1.01E-02	1.81E-03	6.09E-05	2.07E-04	1.22E-02
5422074202843	542207	4202843	UCART1	9.20E-03	9.87E-03	2.17E-05	7.47E-05	1.92E-02	9.38E-03	1.67E-03	5.67E-05	1.93E-04	1.13E-02
5422174202843	542217	4202843	UCART1	8.55E-03	9.16E-03	2.02E-05	6.95E-05	1.78E-02	8.72E-03	1.55E-03	5.29E-05	1.79E-04	1.05E-02
5422274202843	542227	4202843	UCART1	7.96E-03	8.52E-03	1.88E-05	6.48E-05	1.66E-02	8.12E-03	1.44E-03	4.93E-05	1.67E-04	9.78E-03
5422374202843	542237	4202843	UCART1	7.43E-03	7.95E-03	1.76E-05	6.05E-05	1.55E-02	7.57E-03	1.35E-03	4.61E-05	1.56E-04	9.12E-03
5422474202843	542247	4202843	UCART1	6.94E-03	7.43E-03	1.65E-05	5.65E-05	1.44E-02	7.08E-03	1.26E-03	4.31E-05	1.46E-04	8.52E-03
5422574202843	542257	4202843	UCART1	6.52E-03	6.98E-03	1.55E-05	5.29E-05	1.36E-02	6.65E-03	1.18E-03	4.05E-05	1.37E-04	8.01E-03
5422674202843	542267	4202843	UCART1	6.14E-03	6.57E-03	1.45E-05	4.97E-05	1.28E-02	6.27E-03	1.11E-03	3.81E-05	1.28E-04	7.55E-03
5415574202853	541557	4202853	UCART1	3.58E-03	3.26E-03	4.14E-06	1.38E-05	6.85E-03	3.65E-03	5.52E-04	1.08E-05	3.55E-05	4.25E-03
5415674202853	541567	4202853	UCART1	3.88E-03	3.53E-03	4.38E-06	1.46E-05	7.43E-03	3.96E-03	5.99E-04	1.15E-05	3.78E-05	4.60E-03
5415774202853	541577	4202853	UCART1	4.22E-03	3.85E-03	4.64E-06	1.56E-05	8.09E-03	4.30E-03	6.52E-04	1.21E-05	4.02E-05	5.00E-03
5415874202853	541587	4202853	UCART1	4.59E-03	4.20E-03	4.92E-06	1.66E-05	8.82E-03	4.68E-03	7.13E-04	1.29E-05	4.27E-05	5.45E-03
5415974202853	541597	4202853	UCART1	5.01E-03	4.61E-03	5.21E-06	1.76E-05	9.64E-03	5.11E-03	7.81E-04	1.37E-05	4.55E-05	5.95E-03
5416074202853	541607	4202853	UCART1	5.51E-03	5.08E-03	5.54E-06	1.88E-05	1.06E-02	5.62E-03	8.61E-04	1.45E-05	4.85E-05	6.54E-03
5416174202853	541617	4202853	UCART1	6.07E-03	5.62E-03	5.90E-06	2.01E-05	1.17E-02	6.19E-03	9.53E-04	1.54E-05	5.17E-05	7.21E-03
5416274202853	541627	4202853	UCART1	6.69E-03	6.24E-03	6.27E-06	2.14E-05	1.30E-02	6.83E-03	1.06E-03	1.64E-05	5.51E-05	7.96E-03
5416374202853	541637	4202853	UCART1	7.38E-03	6.93E-03	6.66E-06	2.27E-05	1.43E-02	7.53E-03	1.17E-03	1.74E-05	5.87E-05	8.78E-03
5416474202853	541647	4202853	UCART1	8.18E-03	7.74E-03	7.08E-06	2.42E-05	1.60E-02	8.34E-03	1.31E-03	1.85E-05	6.25E-05	9.74E-03
5416574202853	541657	4202853	UCART1	9.12E-03	8.70E-03	7.55E-06	2.58E-05	1.79E-02	9.30E-03	1.47E-03	1.98E-05	6.67E-05	1.09E-02
5416674202853	541667	4202853	UCART1	1.02E-02	9.82E-03	8.06E-06	2.76E-05	2.01E-02	1.04E-02	1.66E-03	2.11E-05	7.12E-05	1.22E-02
5416774202853	541677	4202853	UCART1	1.15E-02	1.11E-02	8.62E-06	2.95E-05	2.27E-02	1.18E-02	1.89E-03	2.26E-05	7.62E-05	1.37E-02
5416874202853	541687	4202853	UCART1	1.30E-02	1.27E-02	9.22E-06	3.16E-05	2.57E-02	1.33E-02	2.15E-03	2.41E-05	8.15E-05	1.55E-02
5416974202853	541697	4202853	UCART1	1.48E-02	1.44E-02	9.86E-06	3.38E-05	2.92E-02	1.50E-02	2.45E-03	2.58E-05	8.72E-05	1.76E-02
5417074202853	541707	4202853	UCART1	1.67E-02	1.65E-02	1.05E-05	3.61E-05	3.33E-02	1.71E-02	2.79E-03	2.76E-05	9.32E-05	2.00E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417174202853	541717	4202853	UCART1	1.92E-02	1.90E-02	1.13E-05	3.88E-05	3.82E-02	1.96E-02	3.22E-03	2.96E-05	1.00E-04	2.29E-02
5417274202853	541727	4202853	UCART1	2.21E-02	2.20E-02	1.21E-05	4.16E-05	4.41E-02	2.25E-02	3.73E-03	3.18E-05	1.07E-04	2.64E-02
5417374202853	541737	4202853	UCART1	2.55E-02	2.56E-02	1.30E-05	4.46E-05	5.12E-02	2.60E-02	4.33E-03	3.41E-05	1.15E-04	3.05E-02
5417474202853	541747	4202853	UCART1	2.98E-02	3.01E-02	1.40E-05	4.80E-05	5.99E-02	3.03E-02	5.10E-03	3.67E-05	1.24E-04	3.56E-02
5417574202853	541757	4202853	UCART1	3.50E-02	3.58E-02	1.51E-05	5.18E-05	7.09E-02	3.57E-02	6.07E-03	3.96E-05	1.34E-04	4.20E-02
5417674202853	541767	4202853	UCART1	4.15E-02	4.31E-02	1.64E-05	5.60E-05	8.47E-02	4.23E-02	7.30E-03	4.29E-05	1.45E-04	4.98E-02
5417774202853	541777	4202853	UCART1	4.98E-02	5.25E-02	1.78E-05	6.09E-05	1.02E-01	5.08E-02	8.90E-03	4.66E-05	1.57E-04	5.99E-02
5417874202853	541787	4202853	UCART1	6.05E-02	6.49E-02	1.94E-05	6.65E-05	1.25E-01	6.17E-02	1.10E-02	5.08E-05	1.72E-04	7.29E-02
5417974202853	541797	4202853	UCART1	7.40E-02	8.08E-02	2.12E-05	7.28E-05	1.55E-01	7.54E-02	1.37E-02	5.55E-05	1.88E-04	8.94E-02
5418074202853	541807	4202853	UCART1	9.16E-02	1.02E-01	2.33E-05	8.01E-05	1.94E-01	9.34E-02	1.73E-02	6.09E-05	2.07E-04	1.11E-01
5418174202853	541817	4202853	UCART1	1.14E-01	1.31E-01	2.56E-05	8.82E-05	2.45E-01	1.16E-01	2.22E-02	6.69E-05	2.27E-04	1.39E-01
5418274202853	541827	4202853	UCART1	1.42E-01	1.69E-01	2.80E-05	9.69E-05	3.12E-01	1.45E-01	2.87E-02	7.34E-05	2.50E-04	1.74E-01
5418374202853	541837	4202853	UCART1	1.79E-01	2.25E-01	3.09E-05	1.07E-04	4.05E-01	1.83E-01	3.82E-02	8.10E-05	2.76E-04	2.21E-01
5418474202853	541847	4202853	UCART1	2.27E-01	3.10E-01	3.43E-05	1.19E-04	5.37E-01	2.32E-01	5.25E-02	8.98E-05	3.06E-04	2.85E-01
5418574202853	541857	4202853	UCART1	2.86E-01	4.48E-01	3.82E-05	1.32E-04	7.34E-01	2.92E-01	7.59E-02	1.00E-04	3.41E-04	3.68E-01
5418674202853	541867	4202853	UCART1	3.54E-01	6.95E-01	4.28E-05	1.49E-04	1.05E+00	3.61E-01	1.18E-01	1.12E-04	3.83E-04	4.79E-01
5419674202853	541967	4202853	UCART1	2.27E-01	4.75E-01	2.08E-04	9.45E-04	7.04E-01	2.32E-01	8.06E-02	5.44E-04	2.44E-03	3.16E-01
5419774202853	541977	4202853	UCART1	1.84E-01	3.12E-01	1.88E-04	8.35E-04	4.97E-01	1.87E-01	5.29E-02	4.91E-04	2.15E-03	2.43E-01
5419874202853	541987	4202853	UCART1	1.49E-01	2.18E-01	1.95E-04	8.81E-04	3.68E-01	1.52E-01	3.70E-02	5.11E-04	2.27E-03	1.92E-01
5419974202853	541997	4202853	UCART1	1.21E-01	1.62E-01	1.87E-04	8.29E-04	2.84E-01	1.24E-01	2.74E-02	4.90E-04	2.14E-03	1.54E-01
5420074202853	542007	4202853	UCART1	9.97E-02	1.25E-01	2.57E-04	1.25E-03	2.27E-01	1.02E-01	2.13E-02	6.73E-04	3.23E-03	1.27E-01
5420174202853	542017	4202853	UCART1	8.27E-02	1.00E-01	1.96E-04	8.40E-04	1.84E-01	8.44E-02	1.70E-02	5.13E-04	2.17E-03	1.04E-01
5420274202853	542027	4202853	UCART1	6.94E-02	8.23E-02	1.56E-04	6.23E-04	1.52E-01	7.08E-02	1.40E-02	4.09E-04	1.61E-03	8.68E-02
5420374202853	542037	4202853	UCART1	5.88E-02	6.87E-02	1.28E-04	4.90E-04	1.28E-01	6.00E-02	1.16E-02	3.36E-04	1.26E-03	7.32E-02
5420474202853	542047	4202853	UCART1	5.03E-02	5.82E-02	1.08E-04	4.01E-04	1.09E-01	5.13E-02	9.87E-03	2.82E-04	1.03E-03	6.25E-02
5420574202853	542057	4202853	UCART1	4.34E-02	4.99E-02	9.23E-05	3.37E-04	9.37E-02	4.43E-02	8.45E-03	2.42E-04	8.69E-04	5.38E-02
5420674202853	542067	4202853	UCART1	3.78E-02	4.31E-02	8.01E-05	2.89E-04	8.12E-02	3.85E-02	7.30E-03	2.10E-04	7.45E-04	4.68E-02
5420774202853	542077	4202853	UCART1	3.32E-02	3.75E-02	7.04E-05	2.52E-04	7.10E-02	3.38E-02	6.36E-03	1.84E-04	6.49E-04	4.10E-02
5420874202853	542087	4202853	UCART1	2.93E-02	3.30E-02	6.25E-05	2.22E-04	6.25E-02	2.99E-02	5.59E-03	1.64E-04	5.72E-04	3.62E-02
5420974202853	542097	4202853	UCART1	2.60E-02	2.91E-02	5.59E-05	1.97E-04	5.54E-02	2.66E-02	4.93E-03	1.46E-04	5.09E-04	3.21E-02
5421074202853	542107	4202853	UCART1	2.33E-02	2.58E-02	5.03E-05	1.77E-04	4.93E-02	2.37E-02	4.38E-03	1.32E-04	4.56E-04	2.87E-02
5421174202853	542117	4202853	UCART1	2.08E-02	2.30E-02	4.55E-05	1.59E-04	4.41E-02	2.13E-02	3.90E-03	1.19E-04	4.11E-04	2.57E-02
5421274202853	542127	4202853	UCART1	1.88E-02	2.07E-02	4.14E-05	1.45E-04	3.97E-02	1.92E-02	3.51E-03	1.08E-04	3.73E-04	2.32E-02
5421374202853	542137	4202853	UCART1	1.70E-02	1.86E-02	3.78E-05	1.32E-04	3.58E-02	1.74E-02	3.16E-03	9.90E-05	3.40E-04	2.09E-02
5421474202853	542147	4202853	UCART1	1.55E-02	1.69E-02	3.47E-05	1.21E-04	3.25E-02	1.58E-02	2.86E-03	9.08E-05	3.11E-04	1.91E-02
5421574202853	542157	4202853	UCART1	1.41E-02	1.54E-02	3.19E-05	1.11E-04	2.97E-02	1.44E-02	2.60E-03	8.36E-05	2.86E-04	1.74E-02
5421674202853	542167	4202853	UCART1	1.30E-02	1.40E-02	2.95E-05	1.02E-04	2.71E-02	1.32E-02	2.38E-03	7.72E-05	2.64E-04	1.59E-02
5421774202853	542177	4202853	UCART1	1.19E-02	1.29E-02	2.72E-05	9.44E-05	2.49E-02	1.21E-02	2.18E-03	7.13E-05	2.43E-04	1.46E-02
5421874202853	542187	4202853	UCART1	1.10E-02	1.18E-02	2.53E-05	8.74E-05	2.29E-02	1.12E-02	2.00E-03	6.61E-05	2.25E-04	1.35E-02
5421974202853	542197	4202853	UCART1	1.01E-02	1.09E-02	2.35E-05	8.11E-05	2.12E-02	1.03E-02	1.85E-03	6.14E-05	2.09E-04	1.25E-02
5422074202853	542207	4202853	UCART1	9.41E-03	1.01E-02	2.18E-05	7.54E-05	1.96E-02	9.60E-03	1.71E-03	5.72E-05	1.94E-04	1.16E-02
5422174202853	542217	4202853	UCART1	8.75E-03	9.38E-03	2.04E-05	7.02E-05	1.82E-02	8.92E-03	1.59E-03	5.33E-05	1.81E-04	1.07E-02
5422274202853	542227	4202853	UCART1	8.15E-03	8.73E-03	1.90E-05	6.54E-05	1.70E-02	8.31E-03	1.48E-03	4.98E-05	1.69E-04	1.00E-02
5422374202853	542237	4202853	UCART1	7.61E-03	8.14E-03	1.78E-05	6.10E-05	1.58E-02	7.76E-03	1.38E-03	4.65E-05	1.57E-04	9.34E-03
5422474202853	542247	4202853	RESIDENT	7.11E-03	7.60E-03	1.66E-05	5.70E-05	1.48E-02	7.25E-03	1.29E-03	4.35E-05	1.47E-04	8.73E-03
5422574202853	542257	4202853	RESIDENT	6.67E-03	7.13E-03	1.56E-05	5.34E-05	1.39E-02	6.81E-03	1.21E-03	4.08E-05	1.38E-04	8.19E-03
5422674202853	542267	4202853	UCART1	6.28E-03	6.71E-03	1.47E-05	5.01E-05	1.31E-02	6.41E-03	1.14E-03	3.84E-05	1.29E-04	7.71E-03
5415574202863	541557	4202863	UCART1	3.72E-03	3.39E-03	4.20E-06	1.40E-05	7.13E-03	3.79E-03	5.75E-04	1.10E-05	3.62E-05	4.42E-03
5415674202863	541567	4202863	UCART1	4.04E-03	3.69E-03	4.44E-06	1.49E-05	7.74E-03	4.12E-03	6.25E-04	1.16E-05	3.84E-05	4.79E-03
5415774202863	541577	4202863	UCART1	4.39E-03	4.03E-03	4.70E-06	1.58E-05	8.44E-03	4.48E-03	6.82E-04	1.23E-05	4.09E-05	5.21E-03
5415874202863	541587	4202863	UCART1	4.78E-03	4.40E-03	4.98E-06	1.68E-05	9.21E-03	4.88E-03	7.46E-04	1.30E-05	4.34E-05	5.68E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5415974202863	541597	4202863	UCART1	5.24E-03	4.84E-03	5.28E-06	1.79E-05	1.01E-02	5.34E-03	8.20E-04	1.38E-05	4.62E-05	6.22E-03
5416074202863	541607	4202863	UCART1	5.75E-03	5.34E-03	5.60E-06	1.91E-05	1.11E-02	5.87E-03	9.05E-04	1.47E-05	4.92E-05	6.83E-03
5416174202863	541617	4202863	UCART1	6.33E-03	5.92E-03	5.95E-06	2.03E-05	1.23E-02	6.46E-03	1.00E-03	1.56E-05	5.23E-05	7.53E-03
5416274202863	541627	4202863	UCART1	7.00E-03	6.58E-03	6.33E-06	2.16E-05	1.36E-02	7.14E-03	1.12E-03	1.66E-05	5.57E-05	8.33E-03
5416374202863	541637	4202863	UCART1	7.73E-03	7.33E-03	6.72E-06	2.30E-05	1.51E-02	7.88E-03	1.24E-03	1.76E-05	5.93E-05	9.20E-03
5416474202863	541647	4202863	UCART1	8.59E-03	8.20E-03	7.15E-06	2.45E-05	1.68E-02	8.76E-03	1.39E-03	1.87E-05	6.31E-05	1.02E-02
5416574202863	541657	4202863	UCART1	9.58E-03	9.21E-03	7.61E-06	2.61E-05	1.88E-02	9.77E-03	1.56E-03	1.99E-05	6.72E-05	1.14E-02
5416674202863	541667	4202863	UCART1	1.07E-02	1.04E-02	8.11E-06	2.78E-05	2.11E-02	1.09E-02	1.76E-03	2.12E-05	7.16E-05	1.28E-02
5416774202863	541677	4202863	UCART1	1.20E-02	1.17E-02	8.64E-06	2.96E-05	2.38E-02	1.23E-02	1.99E-03	2.26E-05	7.64E-05	1.44E-02
5416874202863	541687	4202863	UCART1	1.35E-02	1.32E-02	9.20E-06	3.15E-05	2.68E-02	1.38E-02	2.25E-03	2.41E-05	8.14E-05	1.61E-02
5416974202863	541697	4202863	UCART1	1.53E-02	1.51E-02	9.84E-06	3.37E-05	3.05E-02	1.56E-02	2.56E-03	2.58E-05	8.70E-05	1.83E-02
5417074202863	541707	4202863	UCART1	1.75E-02	1.73E-02	1.05E-05	3.61E-05	3.49E-02	1.78E-02	2.94E-03	2.76E-05	9.32E-05	2.09E-02
5417174202863	541717	4202863	UCART1	2.01E-02	2.00E-02	1.13E-05	3.88E-05	4.02E-02	2.05E-02	3.40E-03	2.96E-05	1.00E-04	2.40E-02
5417274202863	541727	4202863	UCART1	2.31E-02	2.32E-02	1.21E-05	4.16E-05	4.64E-02	2.36E-02	3.93E-03	3.17E-05	1.07E-04	2.77E-02
5417374202863	541737	4202863	UCART1	2.67E-02	2.70E-02	1.30E-05	4.46E-05	5.38E-02	2.72E-02	4.58E-03	3.41E-05	1.15E-04	3.20E-02
5417474202863	541747	4202863	UCART1	3.11E-02	3.19E-02	1.40E-05	4.79E-05	6.31E-02	3.18E-02	5.40E-03	3.67E-05	1.24E-04	3.73E-02
5417574202863	541757	4202863	UCART1	3.65E-02	3.79E-02	1.51E-05	5.17E-05	7.45E-02	3.73E-02	6.43E-03	3.96E-05	1.33E-04	4.39E-02
5417674202863	541767	4202863	UCART1	4.32E-02	4.55E-02	1.63E-05	5.58E-05	8.88E-02	4.40E-02	7.72E-03	4.27E-05	1.44E-04	5.19E-02
5417774202863	541777	4202863	UCART1	5.14E-02	5.51E-02	1.77E-05	6.06E-05	1.07E-01	5.24E-02	9.34E-03	4.63E-05	1.56E-04	6.20E-02
5417874202863	541787	4202863	UCART1	6.20E-02	6.75E-02	1.93E-05	6.61E-05	1.30E-01	6.32E-02	1.14E-02	5.05E-05	1.70E-04	7.49E-02
5417974202863	541797	4202863	UCART1	7.52E-02	8.33E-02	2.10E-05	7.23E-05	1.59E-01	7.67E-02	1.41E-02	5.51E-05	1.86E-04	9.11E-02
5418074202863	541807	4202863	UCART1	9.21E-02	1.04E-01	2.30E-05	7.93E-05	1.96E-01	9.39E-02	1.76E-02	6.03E-05	2.05E-04	1.12E-01
5418174202863	541817	4202863	UCART1	1.14E-01	1.31E-01	2.53E-05	8.72E-05	2.45E-01	1.16E-01	2.22E-02	6.61E-05	2.25E-04	1.38E-01
5418274202863	541827	4202863	UCART1	1.40E-01	1.67E-01	2.77E-05	9.57E-05	3.07E-01	1.43E-01	2.83E-02	7.25E-05	2.47E-04	1.71E-01
5418374202863	541837	4202863	UCART1	1.74E-01	2.17E-01	3.05E-05	1.05E-04	3.91E-01	1.78E-01	3.68E-02	7.98E-05	2.72E-04	2.15E-01
5418474202863	541847	4202863	UCART1	2.18E-01	2.91E-01	3.37E-05	1.17E-04	5.09E-01	2.22E-01	4.93E-02	8.83E-05	3.01E-04	2.72E-01
5418574202863	541857	4202863	UCART1	2.71E-01	4.05E-01	3.75E-05	1.30E-04	6.76E-01	2.76E-01	6.86E-02	9.81E-05	3.34E-04	3.45E-01
5418674202863	541867	4202863	UCART1	3.30E-01	5.91E-01	4.18E-05	1.45E-04	9.22E-01	3.37E-01	1.00E-01	1.10E-04	3.74E-04	4.38E-01
5419174202863	541917	4202863	UCART1	4.06E-01	8.24E-01	8.20E-05	2.94E-04	1.23E+00	4.14E-01	1.40E-01	2.15E-04	7.58E-04	5.55E-01
5419274202863	541927	4202863	UCART1	3.80E-01	7.58E-01	9.76E-05	3.56E-04	1.14E+00	3.87E-01	1.29E-01	2.55E-04	9.18E-04	5.17E-01
5419374202863	541937	4202863	UCART1	3.45E-01	6.74E-01	1.18E-04	4.43E-04	1.02E+00	3.52E-01	1.14E-01	3.09E-04	1.14E-03	4.67E-01
5419474202863	541947	4202863	UCART1	3.00E-01	5.81E-01	1.47E-04	5.76E-04	8.82E-01	3.06E-01	9.84E-02	3.85E-04	1.49E-03	4.07E-01
5419574202863	541957	4202863	UCART1	2.52E-01	4.68E-01	1.89E-04	7.95E-04	7.20E-01	2.57E-01	7.93E-02	4.95E-04	2.05E-03	3.38E-01
5419674202863	541967	4202863	UCART1	2.07E-01	3.57E-01	2.07E-04	9.26E-04	5.65E-01	2.11E-01	6.05E-02	5.42E-04	2.39E-03	2.74E-01
5419774202863	541977	4202863	UCART1	1.71E-01	2.67E-01	1.81E-04	8.11E-04	4.39E-01	1.74E-01	4.53E-02	4.75E-04	2.09E-03	2.22E-01
5419874202863	541987	4202863	UCART1	1.41E-01	1.99E-01	1.45E-04	6.00E-04	3.41E-01	1.44E-01	3.38E-02	3.80E-04	1.55E-03	1.80E-01
5419974202863	541997	4202863	UCART1	1.17E-01	1.53E-01	1.97E-04	9.13E-04	2.71E-01	1.19E-01	2.60E-02	5.17E-04	2.35E-03	1.48E-01
5420074202863	542007	4202863	UCART1	9.67E-02	1.21E-01	2.19E-04	1.01E-03	2.19E-01	9.86E-02	2.05E-02	5.73E-04	2.62E-03	1.22E-01
5420174202863	542017	4202863	UCART1	8.09E-02	9.79E-02	2.06E-04	9.05E-04	1.80E-01	8.25E-02	1.66E-02	5.40E-04	2.33E-03	1.02E-01
5420274202863	542027	4202863	UCART1	6.85E-02	8.11E-02	1.64E-04	6.60E-04	1.50E-01	6.99E-02	1.38E-02	4.28E-04	1.70E-03	8.58E-02
5420374202863	542037	4202863	UCART1	5.85E-02	6.83E-02	1.34E-04	5.15E-04	1.27E-01	5.96E-02	1.16E-02	3.50E-04	1.33E-03	7.29E-02
5420474202863	542047	4202863	UCART1	5.03E-02	5.82E-02	1.12E-04	4.17E-04	1.09E-01	5.12E-02	9.87E-03	2.92E-04	1.08E-03	6.25E-02
5420574202863	542057	4202863	UCART1	4.35E-02	5.01E-02	9.50E-05	3.48E-04	9.41E-02	4.44E-02	8.50E-03	2.49E-04	8.98E-04	5.40E-02
5420674202863	542067	4202863	UCART1	3.81E-02	4.36E-02	8.24E-05	2.98E-04	8.21E-02	3.88E-02	7.39E-03	2.16E-04	7.68E-04	4.72E-02
5420774202863	542077	4202863	UCART1	3.35E-02	3.82E-02	7.22E-05	2.59E-04	7.20E-02	3.42E-02	6.47E-03	1.89E-04	6.67E-04	4.15E-02
5420874202863	542087	4202863	UCART1	2.97E-02	3.37E-02	6.40E-05	2.27E-04	6.37E-02	3.03E-02	5.70E-03	1.68E-04	5.86E-04	3.68E-02
5420974202863	542097	4202863	UCART1	2.65E-02	2.98E-02	5.72E-05	2.02E-04	5.66E-02	2.70E-02	5.06E-03	1.50E-04	5.21E-04	3.27E-02
5421074202863	542107	4202863	UCART1	2.37E-02	2.65E-02	5.13E-05	1.81E-04	5.04E-02	2.41E-02	4.49E-03	1.34E-04	4.66E-04	2.92E-02
5421174202863	542117	4202863	UCART1	2.12E-02	2.37E-02	4.63E-05	1.62E-04	4.51E-02	2.17E-02	4.01E-03	1.21E-04	4.19E-04	2.62E-02
5421274202863	542127	4202863	UCART1	1.92E-02	2.12E-02	4.20E-05	1.47E-04	4.06E-02	1.95E-02	3.60E-03	1.10E-04	3.79E-04	2.36E-02
5421374202863	542137	4202863	UCART1	1.74E-02	1.92E-02	3.84E-05	1.34E-04	3.67E-02	1.77E-02	3.25E-03	1.00E-04	3.45E-04	2.14E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421474202863	542147	4202863	UCART1	1.58E-02	1.74E-02	3.52E-05	1.22E-04	3.34E-02	1.61E-02	2.94E-03	9.21E-05	3.16E-04	1.95E-02
5421574202863	542157	4202863	UCART1	1.45E-02	1.58E-02	3.23E-05	1.12E-04	3.04E-02	1.47E-02	2.68E-03	8.47E-05	2.90E-04	1.78E-02
5421674202863	542167	4202863	UCART1	1.33E-02	1.44E-02	2.98E-05	1.03E-04	2.78E-02	1.35E-02	2.45E-03	7.81E-05	2.67E-04	1.63E-02
5421774202863	542177	4202863	UCART1	1.22E-02	1.32E-02	2.75E-05	9.54E-05	2.55E-02	1.24E-02	2.24E-03	7.21E-05	2.46E-04	1.50E-02
5421874202863	542187	4202863	UCART1	1.12E-02	1.21E-02	2.55E-05	8.82E-05	2.34E-02	1.14E-02	2.05E-03	6.68E-05	2.28E-04	1.38E-02
5421974202863	542197	4202863	UCART1	1.04E-02	1.12E-02	2.37E-05	8.18E-05	2.17E-02	1.06E-02	1.90E-03	6.20E-05	2.11E-04	1.27E-02
5422074202863	542207	4202863	UCART1	9.61E-03	1.04E-02	2.20E-05	7.61E-05	2.01E-02	9.80E-03	1.75E-03	5.77E-05	1.96E-04	1.18E-02
5422174202863	542217	4202863	UCART1	8.94E-03	9.60E-03	2.05E-05	7.08E-05	1.86E-02	9.12E-03	1.63E-03	5.38E-05	1.83E-04	1.10E-02
5422274202863	542227	4202863	UCART1	8.32E-03	8.93E-03	1.92E-05	6.60E-05	1.73E-02	8.49E-03	1.51E-03	5.02E-05	1.70E-04	1.02E-02
5422374202863	542237	4202863	UCART1	7.76E-03	8.31E-03	1.79E-05	6.15E-05	1.61E-02	7.91E-03	1.41E-03	4.69E-05	1.59E-04	9.52E-03
5422474202863	542247	4202863	RESIDENT	7.26E-03	7.77E-03	1.68E-05	5.75E-05	1.51E-02	7.40E-03	1.32E-03	4.39E-05	1.48E-04	8.91E-03
5422574202863	542257	4202863	RESIDENT	6.81E-03	7.28E-03	1.57E-05	5.38E-05	1.42E-02	6.94E-03	1.23E-03	4.11E-05	1.39E-04	8.36E-03
5422674202863	542267	4202863	RESIDENT	6.40E-03	6.84E-03	1.48E-05	5.05E-05	1.33E-02	6.53E-03	1.16E-03	3.86E-05	1.30E-04	7.86E-03
5415674202873	541567	4202873	UCART1	4.21E-03	3.87E-03	4.50E-06	1.52E-05	8.09E-03	4.29E-03	6.55E-04	1.18E-05	3.91E-05	4.99E-03
5415774202873	541577	4202873	UCART1	4.57E-03	4.22E-03	4.76E-06	1.61E-05	8.82E-03	4.67E-03	7.16E-04	1.25E-05	4.15E-05	5.43E-03
5415874202873	541587	4202873	UCART1	5.00E-03	4.63E-03	5.04E-06	1.71E-05	9.66E-03	5.10E-03	7.86E-04	1.32E-05	4.41E-05	5.94E-03
5415974202873	541597	4202873	UCART1	5.47E-03	5.10E-03	5.34E-06	1.81E-05	1.06E-02	5.58E-03	8.64E-04	1.40E-05	4.68E-05	6.50E-03
5416074202873	541607	4202873	UCART1	5.99E-03	5.62E-03	5.65E-06	1.93E-05	1.16E-02	6.11E-03	9.52E-04	1.48E-05	4.97E-05	7.13E-03
5416174202873	541617	4202873	UCART1	6.61E-03	6.24E-03	6.00E-06	2.05E-05	1.29E-02	6.74E-03	1.06E-03	1.57E-05	5.28E-05	7.87E-03
5416274202873	541627	4202873	UCART1	7.32E-03	6.96E-03	6.38E-06	2.18E-05	1.43E-02	7.46E-03	1.18E-03	1.67E-05	5.62E-05	8.71E-03
5416374202873	541637	4202873	UCART1	8.10E-03	7.76E-03	6.77E-06	2.32E-05	1.59E-02	8.26E-03	1.32E-03	1.77E-05	5.98E-05	9.66E-03
5416474202873	541647	4202873	UCART1	8.98E-03	8.67E-03	7.19E-06	2.46E-05	1.77E-02	9.16E-03	1.47E-03	1.88E-05	6.35E-05	1.07E-02
5416574202873	541657	4202873	UCART1	1.00E-02	9.72E-03	7.64E-06	2.62E-05	1.98E-02	1.02E-02	1.65E-03	2.00E-05	6.75E-05	1.19E-02
5416674202873	541667	4202873	UCART1	1.12E-02	1.09E-02	8.13E-06	2.79E-05	2.22E-02	1.14E-02	1.86E-03	2.13E-05	7.19E-05	1.34E-02
5416774202873	541677	4202873	UCART1	1.25E-02	1.23E-02	8.64E-06	2.96E-05	2.49E-02	1.28E-02	2.09E-03	2.26E-05	7.63E-05	1.49E-02
5416874202873	541687	4202873	UCART1	1.41E-02	1.39E-02	9.19E-06	3.15E-05	2.80E-02	1.44E-02	2.36E-03	2.41E-05	8.13E-05	1.68E-02
5416974202873	541697	4202873	UCART1	1.60E-02	1.59E-02	9.83E-06	3.37E-05	3.19E-02	1.63E-02	2.70E-03	2.57E-05	8.69E-05	1.91E-02
5417074202873	541707	4202873	UCART1	1.83E-02	1.83E-02	1.05E-05	3.61E-05	3.66E-02	1.86E-02	3.10E-03	2.76E-05	9.31E-05	2.18E-02
5417174202873	541717	4202873	UCART1	2.10E-02	2.12E-02	1.13E-05	3.88E-05	4.23E-02	2.14E-02	3.59E-03	2.96E-05	1.00E-04	2.52E-02
5417274202873	541727	4202873	UCART1	2.42E-02	2.46E-02	1.21E-05	4.15E-05	4.88E-02	2.46E-02	4.16E-03	3.17E-05	1.07E-04	2.89E-02
5417374202873	541737	4202873	UCART1	2.79E-02	2.86E-02	1.30E-05	4.45E-05	5.66E-02	2.84E-02	4.86E-03	3.40E-05	1.15E-04	3.34E-02
5417474202873	541747	4202873	UCART1	3.24E-02	3.38E-02	1.40E-05	4.78E-05	6.62E-02	3.30E-02	5.72E-03	3.66E-05	1.23E-04	3.89E-02
5417574202873	541757	4202873	UCART1	3.79E-02	4.01E-02	1.51E-05	5.15E-05	7.80E-02	3.86E-02	6.79E-03	3.94E-05	1.33E-04	4.56E-02
5417674202873	541767	4202873	UCART1	4.46E-02	4.79E-02	1.63E-05	5.56E-05	9.25E-02	4.55E-02	8.12E-03	4.26E-05	1.44E-04	5.38E-02
5417774202873	541777	4202873	UCART1	5.28E-02	5.76E-02	1.76E-05	6.03E-05	1.10E-01	5.38E-02	9.76E-03	4.61E-05	1.56E-04	6.38E-02
5417874202873	541787	4202873	UCART1	6.30E-02	6.98E-02	1.92E-05	6.57E-05	1.33E-01	6.43E-02	1.18E-02	5.01E-05	1.69E-04	7.63E-02
5417974202873	541797	4202873	UCART1	7.57E-02	8.52E-02	2.09E-05	7.17E-05	1.61E-01	7.72E-02	1.44E-02	5.46E-05	1.85E-04	9.19E-02
5418074202873	541807	4202873	UCART1	9.16E-02	1.05E-01	2.28E-05	7.85E-05	1.97E-01	9.35E-02	1.78E-02	5.96E-05	2.03E-04	1.11E-01
5418174202873	541817	4202873	UCART1	1.11E-01	1.30E-01	2.49E-05	8.60E-05	2.41E-01	1.14E-01	2.20E-02	6.52E-05	2.22E-04	1.36E-01
5418274202873	541827	4202873	UCART1	1.36E-01	1.63E-01	2.73E-05	9.44E-05	2.99E-01	1.39E-01	2.76E-02	7.15E-05	2.43E-04	1.67E-01
5418374202873	541837	4202873	UCART1	1.68E-01	2.08E-01	3.01E-05	1.04E-04	3.76E-01	1.71E-01	3.52E-02	7.88E-05	2.68E-04	2.07E-01
5418474202873	541847	4202873	UCART1	2.06E-01	2.71E-01	3.32E-05	1.15E-04	4.77E-01	2.10E-01	4.59E-02	8.69E-05	2.96E-04	2.57E-01
5418574202873	541857	4202873	UCART1	2.51E-01	3.61E-01	3.67E-05	1.27E-04	6.12E-01	2.56E-01	6.11E-02	9.62E-05	3.28E-04	3.18E-01
5418674202873	541867	4202873	UCART1	3.00E-01	4.89E-01	4.09E-05	1.42E-04	7.89E-01	3.06E-01	8.29E-02	1.07E-04	3.65E-04	3.89E-01
5418774202873	541877	4202873	UCART1	3.35E-01	5.95E-01	4.59E-05	1.59E-04	9.31E-01	3.42E-01	1.01E-01	1.20E-04	4.11E-04	4.43E-01
5418874202873	541887	4202873	UCART1	3.51E-01	6.38E-01	5.18E-05	1.81E-04	9.89E-01	3.58E-01	1.08E-01	1.36E-04	4.66E-04	4.66E-01
5418974202873	541897	4202873	UCART1	3.55E-01	6.40E-01	5.91E-05	2.07E-04	9.95E-01	3.62E-01	1.08E-01	1.55E-04	5.34E-04	4.71E-01
5419074202873	541907	4202873	UCART1	3.49E-01	6.15E-01	6.80E-05	2.40E-04	9.65E-01	3.56E-01	1.04E-01	1.78E-04	6.20E-04	4.61E-01
5419174202873	541917	4202873	UCART1	3.34E-01	5.76E-01	7.93E-05	2.83E-04	9.10E-01	3.41E-01	9.76E-02	2.08E-04	7.31E-04	4.40E-01
5419274202873	541927	4202873	UCART1	3.12E-01	5.24E-01	9.37E-05	3.41E-04	8.36E-01	3.18E-01	8.89E-02	2.45E-04	8.78E-04	4.08E-01
5419374202873	541937	4202873	UCART1	2.82E-01	4.68E-01	1.13E-04	4.21E-04	7.50E-01	2.88E-01	7.92E-02	2.96E-04	1.09E-03	3.69E-01

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419474202873	541947	4202873	UCART1	2.49E-01	4.05E-01	1.40E-04	5.42E-04	6.55E-01	2.54E-01	6.87E-02	3.67E-04	1.40E-03	3.24E-01
5419574202873	541957	4202873	UCART1	2.13E-01	3.38E-01	1.78E-04	7.35E-04	5.52E-01	2.18E-01	5.72E-02	4.67E-04	1.90E-03	2.77E-01
5419674202873	541967	4202873	UCART1	1.81E-01	2.76E-01	2.38E-04	1.10E-03	4.59E-01	1.85E-01	4.68E-02	6.24E-04	2.84E-03	2.35E-01
5419774202873	541977	4202873	UCART1	1.53E-01	2.21E-01	1.78E-04	7.75E-04	3.76E-01	1.56E-01	3.75E-02	4.67E-04	2.00E-03	1.96E-01
5419874202873	541987	4202873	UCART1	1.29E-01	1.76E-01	1.93E-04	8.70E-04	3.07E-01	1.32E-01	2.99E-02	5.06E-04	2.24E-03	1.65E-01
5419974202873	541997	4202873	UCART1	1.09E-01	1.40E-01	1.92E-04	8.65E-04	2.50E-01	1.11E-01	2.37E-02	5.04E-04	2.23E-03	1.37E-01
5420074202873	542007	4202873	UCART1	9.16E-02	1.14E-01	2.28E-04	1.08E-03	2.06E-01	9.34E-02	1.92E-02	5.98E-04	2.79E-03	1.16E-01
5420174202873	542017	4202873	UCART1	7.80E-02	9.38E-02	2.19E-04	9.87E-04	1.73E-01	7.95E-02	1.59E-02	5.74E-04	2.55E-03	9.85E-02
5420274202873	542027	4202873	UCART1	6.67E-02	7.87E-02	1.72E-04	7.05E-04	1.46E-01	6.80E-02	1.33E-02	4.50E-04	1.82E-03	8.36E-02
5420374202873	542037	4202873	UCART1	5.73E-02	6.69E-02	1.40E-04	5.42E-04	1.25E-01	5.85E-02	1.13E-02	3.65E-04	1.40E-03	7.16E-02
5420474202873	542047	4202873	UCART1	4.96E-02	5.74E-02	1.16E-04	4.35E-04	1.08E-01	5.06E-02	9.73E-03	3.03E-04	1.12E-03	6.17E-02
5420574202873	542057	4202873	UCART1	4.32E-02	4.98E-02	9.82E-05	3.61E-04	9.35E-02	4.41E-02	8.45E-03	2.57E-04	9.32E-04	5.37E-02
5420674202873	542067	4202873	UCART1	3.81E-02	4.37E-02	8.50E-05	3.08E-04	8.21E-02	3.88E-02	7.41E-03	2.23E-04	7.94E-04	4.72E-02
5420774202873	542077	4202873	UCART1	3.36E-02	3.84E-02	7.42E-05	2.66E-04	7.24E-02	3.43E-02	6.52E-03	1.94E-04	6.86E-04	4.17E-02
5420874202873	542087	4202873	UCART1	2.99E-02	3.40E-02	6.55E-05	2.33E-04	6.42E-02	3.05E-02	5.77E-03	1.72E-04	6.02E-04	3.70E-02
5420974202873	542097	4202873	UCART1	2.67E-02	3.03E-02	5.84E-05	2.07E-04	5.73E-02	2.72E-02	5.13E-03	1.53E-04	5.33E-04	3.31E-02
5421074202873	542107	4202873	UCART1	2.39E-02	2.70E-02	5.23E-05	1.84E-04	5.12E-02	2.44E-02	4.58E-03	1.37E-04	4.75E-04	2.96E-02
5421174202873	542117	4202873	UCART1	2.16E-02	2.42E-02	4.72E-05	1.66E-04	4.60E-02	2.20E-02	4.10E-03	1.24E-04	4.27E-04	2.66E-02
5421274202873	542127	4202873	UCART1	1.95E-02	2.17E-02	4.28E-05	1.49E-04	4.14E-02	1.98E-02	3.68E-03	1.12E-04	3.85E-04	2.40E-02
5421374202873	542137	4202873	UCART1	1.77E-02	1.97E-02	3.90E-05	1.36E-04	3.75E-02	1.80E-02	3.33E-03	1.02E-04	3.51E-04	2.18E-02
5421474202873	542147	4202873	UCART1	1.61E-02	1.78E-02	3.57E-05	1.24E-04	3.41E-02	1.64E-02	3.02E-03	9.34E-05	3.20E-04	1.99E-02
5421574202873	542157	4202873	UCART1	1.47E-02	1.62E-02	3.27E-05	1.14E-04	3.11E-02	1.50E-02	2.75E-03	8.57E-05	2.93E-04	1.81E-02
5421674202873	542167	4202873	UCART1	1.35E-02	1.48E-02	3.02E-05	1.05E-04	2.85E-02	1.38E-02	2.51E-03	7.91E-05	2.70E-04	1.67E-02
5421774202873	542177	4202873	UCART1	1.24E-02	1.36E-02	2.79E-05	9.65E-05	2.61E-02	1.27E-02	2.30E-03	7.29E-05	2.49E-04	1.53E-02
5421874202873	542187	4202873	RESIDENT	1.14E-02	1.25E-02	2.58E-05	8.92E-05	2.40E-02	1.17E-02	2.11E-03	6.75E-05	2.30E-04	1.41E-02
5421974202873	542197	4202873	RESIDENT	1.06E-02	1.15E-02	2.39E-05	8.27E-05	2.22E-02	1.08E-02	1.95E-03	6.27E-05	2.13E-04	1.30E-02
5422074202873	542207	4202873	RESIDENT	9.81E-03	1.06E-02	2.22E-05	7.68E-05	2.05E-02	1.00E-02	1.80E-03	5.82E-05	1.98E-04	1.21E-02
5422174202873	542217	4202873	RESIDENT	9.12E-03	9.84E-03	2.07E-05	7.14E-05	1.91E-02	9.30E-03	1.67E-03	5.43E-05	1.84E-04	1.12E-02
5422274202873	542227	4202873	RESIDENT	8.49E-03	9.14E-03	1.93E-05	6.65E-05	1.77E-02	8.66E-03	1.55E-03	5.06E-05	1.72E-04	1.04E-02
5422374202873	542237	4202873	RESIDENT	7.91E-03	8.49E-03	1.80E-05	6.20E-05	1.65E-02	8.07E-03	1.44E-03	4.72E-05	1.60E-04	9.71E-03
5422474202873	542247	4202873	RESIDENT	7.40E-03	7.94E-03	1.69E-05	5.79E-05	1.54E-02	7.55E-03	1.35E-03	4.42E-05	1.49E-04	9.09E-03
5422574202873	542257	4202873	RESIDENT	6.93E-03	7.42E-03	1.58E-05	5.42E-05	1.44E-02	7.07E-03	1.26E-03	4.14E-05	1.40E-04	8.51E-03
5422674202873	542267	4202873	RESIDENT	6.51E-03	6.96E-03	1.48E-05	5.08E-05	1.35E-02	6.64E-03	1.18E-03	3.89E-05	1.31E-04	7.99E-03
5415674202883	541567	4202883	UCART1	4.39E-03	4.07E-03	4.56E-06	1.54E-05	8.48E-03	4.48E-03	6.90E-04	1.19E-05	3.97E-05	5.22E-03
5415774202883	541577	4202883	UCART1	4.76E-03	4.44E-03	4.80E-06	1.63E-05	9.22E-03	4.86E-03	7.52E-04	1.26E-05	4.20E-05	5.66E-03
5415874202883	541587	4202883	UCART1	5.21E-03	4.88E-03	5.08E-06	1.73E-05	1.01E-02	5.31E-03	8.26E-04	1.33E-05	4.46E-05	6.19E-03
5415974202883	541597	4202883	UCART1	5.71E-03	5.38E-03	5.38E-06	1.83E-05	1.11E-02	5.82E-03	9.12E-04	1.41E-05	4.73E-05	6.79E-03
5416074202883	541607	4202883	UCART1	6.28E-03	5.95E-03	5.71E-06	1.95E-05	1.23E-02	6.40E-03	1.01E-03	1.49E-05	5.02E-05	7.48E-03
5416174202883	541617	4202883	UCART1	6.92E-03	6.61E-03	6.05E-06	2.07E-05	1.36E-02	7.05E-03	1.12E-03	1.58E-05	5.33E-05	8.24E-03
5416274202883	541627	4202883	UCART1	7.64E-03	7.36E-03	6.42E-06	2.19E-05	1.50E-02	7.80E-03	1.25E-03	1.68E-05	5.66E-05	9.12E-03
5416374202883	541637	4202883	UCART1	8.45E-03	8.19E-03	6.80E-06	2.33E-05	1.67E-02	8.62E-03	1.39E-03	1.78E-05	6.00E-05	1.01E-02
5416474202883	541647	4202883	UCART1	9.39E-03	9.16E-03	7.22E-06	2.47E-05	1.86E-02	9.57E-03	1.55E-03	1.89E-05	6.38E-05	1.12E-02
5416574202883	541657	4202883	UCART1	1.05E-02	1.03E-02	7.67E-06	2.63E-05	2.08E-02	1.07E-02	1.74E-03	2.01E-05	6.78E-05	1.25E-02
5416674202883	541667	4202883	UCART1	1.17E-02	1.16E-02	8.16E-06	2.80E-05	2.33E-02	1.20E-02	1.96E-03	2.14E-05	7.22E-05	1.40E-02
5416774202883	541677	4202883	UCART1	1.31E-02	1.30E-02	8.67E-06	2.97E-05	2.62E-02	1.34E-02	2.21E-03	2.27E-05	7.67E-05	1.57E-02
5416874202883	541687	4202883	UCART1	1.48E-02	1.48E-02	9.23E-06	3.16E-05	2.96E-02	1.51E-02	2.50E-03	2.42E-05	8.16E-05	1.77E-02
5416974202883	541697	4202883	UCART1	1.67E-02	1.68E-02	9.85E-06	3.38E-05	3.36E-02	1.71E-02	2.85E-03	2.58E-05	8.71E-05	2.00E-02
5417074202883	541707	4202883	UCART1	1.91E-02	1.94E-02	1.05E-05	3.61E-05	3.85E-02	1.95E-02	3.28E-03	2.76E-05	9.32E-05	2.29E-02
5417174202883	541717	4202883	UCART1	2.19E-02	2.24E-02	1.13E-05	3.87E-05	4.43E-02	2.23E-02	3.79E-03	2.95E-05	9.97E-05	2.62E-02
5417274202883	541727	4202883	UCART1	2.51E-02	2.59E-02	1.21E-05	4.14E-05	5.11E-02	2.56E-02	4.40E-03	3.16E-05	1.07E-04	3.01E-02
5417374202883	541737	4202883	UCART1	2.88E-02	3.02E-02	1.29E-05	4.43E-05	5.91E-02	2.94E-02	5.13E-03	3.39E-05	1.14E-04	3.47E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417474202883	541747	4202883	UCART1	3.34E-02	3.55E-02	1.39E-05	4.76E-05	6.90E-02	3.41E-02	6.03E-03	3.64E-05	1.23E-04	4.03E-02
5417574202883	541757	4202883	UCART1	3.90E-02	4.21E-02	1.50E-05	5.13E-05	8.11E-02	3.97E-02	7.13E-03	3.93E-05	1.32E-04	4.70E-02
5417674202883	541767	4202883	UCART1	4.56E-02	5.00E-02	1.62E-05	5.54E-05	9.56E-02	4.65E-02	8.47E-03	4.24E-05	1.43E-04	5.52E-02
5417774202883	541777	4202883	UCART1	5.37E-02	5.97E-02	1.76E-05	6.01E-05	1.13E-01	5.48E-02	1.01E-02	4.59E-05	1.55E-04	6.51E-02
5417874202883	541787	4202883	UCART1	6.35E-02	7.15E-02	1.90E-05	6.54E-05	1.35E-01	6.48E-02	1.21E-02	4.98E-05	1.69E-04	7.71E-02
5417974202883	541797	4202883	UCART1	7.54E-02	8.61E-02	2.07E-05	7.12E-05	1.62E-01	7.69E-02	1.46E-02	5.41E-05	1.84E-04	9.18E-02
5418074202883	541807	4202883	UCART1	8.99E-02	1.04E-01	2.25E-05	7.76E-05	1.94E-01	9.17E-02	1.77E-02	5.89E-05	2.00E-04	1.10E-01
5418174202883	541817	4202883	UCART1	1.08E-01	1.27E-01	2.46E-05	8.48E-05	2.35E-01	1.10E-01	2.15E-02	6.43E-05	2.19E-04	1.32E-01
5418274202883	541827	4202883	UCART1	1.30E-01	1.56E-01	2.69E-05	9.28E-05	2.86E-01	1.32E-01	2.64E-02	7.04E-05	2.39E-04	1.59E-01
5418374202883	541837	4202883	UCART1	1.56E-01	1.94E-01	2.95E-05	1.02E-04	3.50E-01	1.59E-01	3.28E-02	7.73E-05	2.63E-04	1.93E-01
5418474202883	541847	4202883	UCART1	1.88E-01	2.43E-01	3.26E-05	1.12E-04	4.31E-01	1.92E-01	4.12E-02	8.52E-05	2.90E-04	2.33E-01
5418574202883	541857	4202883	UCART1	2.22E-01	3.05E-01	3.60E-05	1.24E-04	5.27E-01	2.27E-01	5.16E-02	9.43E-05	3.21E-04	2.79E-01
5418674202883	541867	4202883	UCART1	2.53E-01	3.67E-01	4.00E-05	1.38E-04	6.20E-01	2.58E-01	6.23E-02	1.05E-04	3.57E-04	3.20E-01
5418774202883	541877	4202883	UCART1	2.72E-01	4.12E-01	4.47E-05	1.55E-04	6.84E-01	2.78E-01	6.98E-02	1.17E-04	4.00E-04	3.48E-01
5418874202883	541887	4202883	UCART1	2.83E-01	4.36E-01	5.04E-05	1.75E-04	7.19E-01	2.88E-01	7.39E-02	1.32E-04	4.52E-04	3.63E-01
5418974202883	541897	4202883	UCART1	2.85E-01	4.41E-01	5.73E-05	2.00E-04	7.26E-01	2.90E-01	7.47E-02	1.50E-04	5.17E-04	3.66E-01
5419074202883	541907	4202883	UCART1	2.80E-01	4.31E-01	6.59E-05	2.32E-04	7.12E-01	2.86E-01	7.31E-02	1.73E-04	5.99E-04	3.60E-01
5419174202883	541917	4202883	UCART1	2.69E-01	4.11E-01	7.69E-05	2.74E-04	6.81E-01	2.75E-01	6.97E-02	2.01E-04	7.06E-04	3.45E-01
5419274202883	541927	4202883	UCART1	2.51E-01	3.76E-01	9.04E-05	3.27E-04	6.27E-01	2.56E-01	6.38E-02	2.37E-04	8.43E-04	3.20E-01
5419374202883	541937	4202883	UCART1	2.29E-01	3.39E-01	1.08E-04	4.01E-04	5.68E-01	2.33E-01	5.75E-02	2.84E-04	1.03E-03	2.92E-01
5419474202883	541947	4202883	UCART1	2.04E-01	2.99E-01	1.33E-04	5.10E-04	5.04E-01	2.08E-01	5.07E-02	3.49E-04	1.32E-03	2.61E-01
5419574202883	541957	4202883	UCART1	1.80E-01	2.59E-01	1.68E-04	6.83E-04	4.39E-01	1.83E-01	4.38E-02	4.41E-04	1.76E-03	2.29E-01
5419674202883	541967	4202883	UCART1	1.57E-01	2.21E-01	2.22E-04	9.94E-04	3.79E-01	1.60E-01	3.74E-02	5.82E-04	2.56E-03	2.00E-01
5419774202883	541977	4202883	UCART1	1.35E-01	1.84E-01	2.30E-04	1.08E-03	3.20E-01	1.37E-01	3.12E-02	6.02E-04	2.77E-03	1.72E-01
5419874202883	541987	4202883	UCART1	1.16E-01	1.53E-01	1.42E-04	5.82E-04	2.70E-01	1.18E-01	2.60E-02	3.71E-04	1.50E-03	1.46E-01
5419974202883	541997	4202883	UCART1	9.96E-02	1.27E-01	2.04E-04	9.57E-04	2.28E-01	1.02E-01	2.15E-02	5.35E-04	2.47E-03	1.26E-01
5420074202883	542007	4202883	UCART1	8.53E-02	1.05E-01	2.39E-04	1.16E-03	1.92E-01	8.70E-02	1.78E-02	6.26E-04	2.99E-03	1.08E-01
5420174202883	542017	4202883	UCART1	7.37E-02	8.83E-02	2.33E-04	1.08E-03	1.63E-01	7.52E-02	1.50E-02	6.10E-04	2.79E-03	9.36E-02
5420274202883	542027	4202883	UCART1	6.39E-02	7.51E-02	1.81E-04	7.56E-04	1.40E-01	6.51E-02	1.27E-02	4.75E-04	1.95E-03	8.03E-02
5420374202883	542037	4202883	UCART1	5.54E-02	6.45E-02	1.46E-04	5.71E-04	1.21E-01	5.65E-02	1.09E-02	3.82E-04	1.47E-03	6.93E-02
5420474202883	542047	4202883	UCART1	4.83E-02	5.59E-02	1.20E-04	4.55E-04	1.05E-01	4.93E-02	9.47E-03	3.15E-04	1.17E-03	6.02E-02
5420574202883	542057	4202883	UCART1	4.25E-02	4.89E-02	1.02E-04	3.76E-04	9.19E-02	4.33E-02	8.30E-03	2.67E-04	9.70E-04	5.29E-02
5420674202883	542067	4202883	UCART1	3.76E-02	4.32E-02	8.76E-05	3.18E-04	8.12E-02	3.83E-02	7.32E-03	2.29E-04	8.21E-04	4.67E-02
5420774202883	542077	4202883	UCART1	3.33E-02	3.82E-02	7.62E-05	2.74E-04	7.19E-02	3.40E-02	6.48E-03	1.99E-04	7.06E-04	4.14E-02
5420874202883	542087	4202883	UCART1	2.98E-02	3.41E-02	6.72E-05	2.39E-04	6.42E-02	3.04E-02	5.78E-03	1.76E-04	6.18E-04	3.70E-02
5420974202883	542097	4202883	UCART1	2.67E-02	3.05E-02	5.97E-05	2.12E-04	5.75E-02	2.73E-02	5.17E-03	1.56E-04	5.46E-04	3.31E-02
5421074202883	542107	4202883	UCART1	2.41E-02	2.73E-02	5.34E-05	1.88E-04	5.16E-02	2.45E-02	4.63E-03	1.40E-04	4.86E-04	2.98E-02
5421174202883	542117	4202883	UCART1	2.17E-02	2.46E-02	4.81E-05	1.69E-04	4.65E-02	2.22E-02	4.17E-03	1.26E-04	4.36E-04	2.69E-02
5421274202883	542127	4202883	RESIDENT	1.97E-02	2.21E-02	4.35E-05	1.52E-04	4.20E-02	2.00E-02	3.75E-03	1.14E-04	3.93E-04	2.43E-02
5421374202883	542137	4202883	RESIDENT	1.79E-02	2.00E-02	3.96E-05	1.38E-04	3.81E-02	1.82E-02	3.40E-03	1.04E-04	3.56E-04	2.21E-02
5421474202883	542147	4202883	RESIDENT	1.63E-02	1.82E-02	3.62E-05	1.26E-04	3.46E-02	1.66E-02	3.08E-03	9.47E-05	3.25E-04	2.01E-02
5421574202883	542157	4202883	UCART1	1.49E-02	1.66E-02	3.32E-05	1.15E-04	3.16E-02	1.52E-02	2.81E-03	8.69E-05	2.97E-04	1.84E-02
5421674202883	542167	4202883	UCART1	1.37E-02	1.52E-02	3.06E-05	1.06E-04	2.90E-02	1.40E-02	2.57E-03	8.00E-05	2.73E-04	1.69E-02
5421774202883	542177	4202883	RESIDENT	1.26E-02	1.39E-02	2.82E-05	9.76E-05	2.66E-02	1.29E-02	2.35E-03	7.38E-05	2.52E-04	1.55E-02
5421874202883	542187	4202883	RESIDENT	1.17E-02	1.28E-02	2.61E-05	9.02E-05	2.45E-02	1.19E-02	2.16E-03	6.83E-05	2.33E-04	1.43E-02
5421974202883	542197	4202883	RESIDENT	1.08E-02	1.18E-02	2.42E-05	8.35E-05	2.26E-02	1.10E-02	1.99E-03	6.33E-05	2.15E-04	1.33E-02
5422074202883	542207	4202883	RESIDENT	9.99E-03	1.09E-02	2.25E-05	7.75E-05	2.10E-02	1.02E-02	1.84E-03	5.88E-05	2.00E-04	1.23E-02
5422174202883	542217	4202883	RESIDENT	9.29E-03	1.01E-02	2.09E-05	7.21E-05	1.95E-02	9.48E-03	1.71E-03	5.48E-05	1.86E-04	1.14E-02
5422274202883	542227	4202883	RESIDENT	8.66E-03	9.36E-03	1.95E-05	6.71E-05	1.81E-02	8.83E-03	1.59E-03	5.11E-05	1.73E-04	1.06E-02
5422374202883	542237	4202883	RESIDENT	8.07E-03	8.70E-03	1.82E-05	6.25E-05	1.68E-02	8.23E-03	1.47E-03	4.76E-05	1.61E-04	9.91E-03
5422474202883	542247	4202883	RESIDENT	7.54E-03	8.11E-03	1.70E-05	5.84E-05	1.57E-02	7.69E-03	1.37E-03	4.46E-05	1.51E-04	9.26E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5422574202883	542257	4202883	RESIDENT	7.05E-03	7.57E-03	1.59E-05	5.46E-05	1.47E-02	7.19E-03	1.28E-03	4.17E-05	1.41E-04	8.66E-03
5422674202883	542267	4202883	RESIDENT	6.61E-03	7.08E-03	1.49E-05	5.11E-05	1.38E-02	6.74E-03	1.20E-03	3.91E-05	1.32E-04	8.11E-03
5415674202893	541567	4202893	UCART1	4.57E-03	4.28E-03	4.60E-06	1.56E-05	8.87E-03	4.66E-03	7.26E-04	1.20E-05	4.03E-05	5.44E-03
5415774202893	541577	4202893	UCART1	4.96E-03	4.68E-03	4.85E-06	1.65E-05	9.66E-03	5.06E-03	7.93E-04	1.27E-05	4.25E-05	5.91E-03
5415874202893	541587	4202893	UCART1	5.42E-03	5.14E-03	5.13E-06	1.75E-05	1.06E-02	5.53E-03	8.71E-04	1.34E-05	4.50E-05	6.46E-03
5415974202893	541597	4202893	UCART1	5.95E-03	5.68E-03	5.43E-06	1.85E-05	1.17E-02	6.07E-03	9.63E-04	1.42E-05	4.78E-05	7.10E-03
5416074202893	541607	4202893	UCART1	6.56E-03	6.30E-03	5.75E-06	1.96E-05	1.29E-02	6.69E-03	1.07E-03	1.51E-05	5.07E-05	7.83E-03
5416174202893	541617	4202893	UCART1	7.23E-03	6.99E-03	6.09E-06	2.08E-05	1.42E-02	7.37E-03	1.19E-03	1.59E-05	5.37E-05	8.63E-03
5416274202893	541627	4202893	UCART1	7.98E-03	7.78E-03	6.45E-06	2.21E-05	1.58E-02	8.14E-03	1.32E-03	1.69E-05	5.69E-05	9.53E-03
5416374202893	541637	4202893	UCART1	8.84E-03	8.67E-03	6.84E-06	2.34E-05	1.75E-02	9.02E-03	1.47E-03	1.79E-05	6.03E-05	1.06E-02
5416474202893	541647	4202893	UCART1	9.82E-03	9.69E-03	7.25E-06	2.48E-05	1.95E-02	1.00E-02	1.64E-03	1.90E-05	6.40E-05	1.17E-02
5416574202893	541657	4202893	UCART1	1.09E-02	1.09E-02	7.70E-06	2.64E-05	2.18E-02	1.12E-02	1.84E-03	2.02E-05	6.80E-05	1.31E-02
5416674202893	541667	4202893	UCART1	1.22E-02	1.22E-02	8.18E-06	2.80E-05	2.45E-02	1.25E-02	2.07E-03	2.14E-05	7.23E-05	1.46E-02
5416774202893	541677	4202893	UCART1	1.37E-02	1.38E-02	8.69E-06	2.98E-05	2.75E-02	1.40E-02	2.34E-03	2.28E-05	7.68E-05	1.64E-02
5416874202893	541687	4202893	UCART1	1.54E-02	1.56E-02	9.25E-06	3.17E-05	3.11E-02	1.58E-02	2.65E-03	2.42E-05	8.18E-05	1.85E-02
5416974202893	541697	4202893	UCART1	1.75E-02	1.78E-02	9.86E-06	3.38E-05	3.53E-02	1.78E-02	3.02E-03	2.58E-05	8.71E-05	2.09E-02
5417074202893	541707	4202893	UCART1	1.98E-02	2.04E-02	1.05E-05	3.61E-05	4.03E-02	2.02E-02	3.46E-03	2.76E-05	9.30E-05	2.38E-02
5417174202893	541717	4202893	UCART1	2.26E-02	2.36E-02	1.13E-05	3.85E-05	4.62E-02	2.31E-02	3.99E-03	2.95E-05	9.94E-05	2.72E-02
5417274202893	541727	4202893	UCART1	2.58E-02	2.73E-02	1.20E-05	4.12E-05	5.32E-02	2.64E-02	4.62E-03	3.15E-05	1.06E-04	3.11E-02
5417374202893	541737	4202893	UCART1	2.97E-02	3.18E-02	1.29E-05	4.41E-05	6.15E-02	3.03E-02	5.38E-03	3.38E-05	1.14E-04	3.58E-02
5417474202893	541747	4202893	UCART1	3.42E-02	3.72E-02	1.39E-05	4.74E-05	7.14E-02	3.49E-02	6.30E-03	3.63E-05	1.22E-04	4.13E-02
5417574202893	541757	4202893	UCART1	3.96E-02	4.36E-02	1.49E-05	5.10E-05	8.33E-02	4.04E-02	7.40E-03	3.91E-05	1.32E-04	4.80E-02
5417674202893	541767	4202893	UCART1	4.61E-02	5.14E-02	1.61E-05	5.51E-05	9.76E-02	4.70E-02	8.72E-03	4.21E-05	1.42E-04	5.59E-02
5417774202893	541777	4202893	UCART1	5.38E-02	6.08E-02	1.74E-05	5.97E-05	1.15E-01	5.49E-02	1.03E-02	4.56E-05	1.54E-04	6.54E-02
5417874202893	541787	4202893	UCART1	6.31E-02	7.22E-02	1.89E-05	6.49E-05	1.35E-01	6.43E-02	1.22E-02	4.94E-05	1.67E-04	7.68E-02
5417974202893	541797	4202893	UCART1	7.43E-02	8.60E-02	2.05E-05	7.07E-05	1.60E-01	7.58E-02	1.46E-02	5.37E-05	1.82E-04	9.06E-02
5418074202893	541807	4202893	UCART1	8.75E-02	1.03E-01	2.23E-05	7.69E-05	1.90E-01	8.92E-02	1.74E-02	5.84E-05	1.98E-04	1.07E-01
5418174202893	541817	4202893	UCART1	1.03E-01	1.23E-01	2.43E-05	8.37E-05	2.26E-01	1.05E-01	2.08E-02	6.35E-05	2.16E-04	1.26E-01
5418274202893	541827	4202893	UCART1	1.21E-01	1.47E-01	2.65E-05	9.14E-05	2.68E-01	1.24E-01	2.49E-02	6.93E-05	2.36E-04	1.49E-01
5418374202893	541837	4202893	UCART1	1.43E-01	1.77E-01	2.90E-05	1.00E-04	3.19E-01	1.45E-01	2.99E-02	7.60E-05	2.58E-04	1.76E-01
5418474202893	541847	4202893	UCART1	1.66E-01	2.11E-01	3.19E-05	1.10E-04	3.77E-01	1.69E-01	3.57E-02	8.35E-05	2.84E-04	2.05E-01
5418574202893	541857	4202893	UCART1	1.88E-01	2.46E-01	3.52E-05	1.21E-04	4.34E-01	1.92E-01	4.17E-02	9.21E-05	3.13E-04	2.34E-01
5418674202893	541867	4202893	UCART1	2.07E-01	2.77E-01	3.91E-05	1.35E-04	4.84E-01	2.11E-01	4.70E-02	1.02E-04	3.48E-04	2.58E-01
5418774202893	541877	4202893	UCART1	2.19E-01	3.01E-01	4.36E-05	1.51E-04	5.20E-01	2.24E-01	5.10E-02	1.14E-04	3.90E-04	2.75E-01
5418874202893	541887	4202893	UCART1	2.26E-01	3.14E-01	4.90E-05	1.70E-04	5.40E-01	2.30E-01	5.33E-02	1.28E-04	4.40E-04	2.84E-01
5418974202893	541897	4202893	UCART1	2.27E-01	3.19E-01	5.56E-05	1.94E-04	5.46E-01	2.31E-01	5.41E-02	1.46E-04	5.01E-04	2.86E-01
5419074202893	541907	4202893	UCART1	2.24E-01	3.15E-01	6.39E-05	2.25E-04	5.39E-01	2.28E-01	5.34E-02	1.67E-04	5.80E-04	2.82E-01
5419174202893	541917	4202893	UCART1	2.16E-01	3.03E-01	7.44E-05	2.64E-04	5.19E-01	2.20E-01	5.13E-02	1.95E-04	6.81E-04	2.72E-01
5419274202893	541927	4202893	UCART1	2.02E-01	2.80E-01	8.70E-05	3.13E-04	4.82E-01	2.06E-01	4.75E-02	2.28E-04	8.08E-04	2.54E-01
5419374202893	541937	4202893	UCART1	1.86E-01	2.56E-01	1.04E-04	3.82E-04	4.42E-01	1.89E-01	4.34E-02	2.72E-04	9.85E-04	2.34E-01
5419474202893	541947	4202893	UCART1	1.69E-01	2.31E-01	1.27E-04	4.82E-04	4.00E-01	1.72E-01	3.92E-02	3.32E-04	1.24E-03	2.13E-01
5419574202893	541957	4202893	UCART1	1.51E-01	2.06E-01	1.59E-04	6.36E-04	3.58E-01	1.54E-01	3.48E-02	4.17E-04	1.64E-03	1.91E-01
5419674202893	541967	4202893	UCART1	1.34E-01	1.81E-01	2.08E-04	9.04E-04	3.17E-01	1.37E-01	3.07E-02	5.44E-04	2.33E-03	1.71E-01
5419774202893	541977	4202893	UCART1	1.18E-01	1.56E-01	1.66E-04	7.02E-04	2.75E-01	1.20E-01	2.64E-02	4.35E-04	1.81E-03	1.49E-01
5419874202893	541987	4202893	UCART1	1.03E-01	1.33E-01	1.84E-04	8.14E-04	2.38E-01	1.05E-01	2.26E-02	4.83E-04	2.10E-03	1.30E-01
5419974202893	541997	4202893	UCART1	9.06E-02	1.14E-01	1.95E-04	8.83E-04	2.06E-01	9.24E-02	1.94E-02	5.11E-04	2.28E-03	1.15E-01
5420074202893	542007	4202893	UCART1	7.86E-02	9.63E-02	1.85E-04	8.22E-04	1.76E-01	8.02E-02	1.63E-02	4.85E-04	2.12E-03	9.91E-02
5420174202893	542017	4202893	UCART1	6.89E-02	8.22E-02	2.49E-04	1.19E-03	1.53E-01	7.03E-02	1.39E-02	6.51E-04	3.08E-03	8.79E-02
5420274202893	542027	4202893	UCART1	6.04E-02	7.08E-02	1.91E-04	8.13E-04	1.32E-01	6.16E-02	1.20E-02	5.01E-04	2.10E-03	7.62E-02
5420374202893	542037	4202893	UCART1	5.29E-02	6.14E-02	1.53E-04	6.05E-04	1.15E-01	5.40E-02	1.04E-02	4.00E-04	1.56E-03	6.63E-02
5420474202893	542047	4202893	UCART1	4.66E-02	5.37E-02	1.25E-04	4.77E-04	1.01E-01	4.75E-02	9.11E-03	3.28E-04	1.23E-03	5.81E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420574202893	542057	4202893	UCART1	4.12E-02	4.74E-02	1.05E-04	3.91E-04	8.91E-02	4.20E-02	8.04E-03	2.76E-04	1.01E-03	5.13E-02
5420674202893	542067	4202893	UCART1	3.66E-02	4.21E-02	9.02E-05	3.29E-04	7.91E-02	3.74E-02	7.14E-03	2.36E-04	8.48E-04	4.56E-02
5420774202893	542077	4202893	UCART1	3.28E-02	3.76E-02	7.84E-05	2.82E-04	7.07E-02	3.34E-02	6.38E-03	2.05E-04	7.28E-04	4.07E-02
5420874202893	542087	4202893	UCART1	2.94E-02	3.38E-02	6.89E-05	2.46E-04	6.35E-02	3.00E-02	5.72E-03	1.80E-04	6.35E-04	3.65E-02
5420974202893	542097	4202893	UCART1	2.65E-02	3.04E-02	6.11E-05	2.17E-04	5.71E-02	2.70E-02	5.15E-03	1.60E-04	5.58E-04	3.29E-02
5421074202893	542107	4202893	UCART1	2.40E-02	2.74E-02	5.46E-05	1.93E-04	5.16E-02	2.45E-02	4.65E-03	1.43E-04	4.97E-04	2.97E-02
5421174202893	542117	4202893	UCART1	2.17E-02	2.48E-02	4.91E-05	1.72E-04	4.67E-02	2.22E-02	4.20E-03	1.28E-04	4.44E-04	2.69E-02
5421274202893	542127	4202893	RESIDENT	1.97E-02	2.24E-02	4.43E-05	1.55E-04	4.23E-02	2.01E-02	3.80E-03	1.16E-04	4.00E-04	2.44E-02
5421374202893	542137	4202893	RESIDENT	1.80E-02	2.03E-02	4.02E-05	1.40E-04	3.85E-02	1.83E-02	3.45E-03	1.05E-04	3.62E-04	2.23E-02
5421474202893	542147	4202893	UCART1	1.64E-02	1.85E-02	3.67E-05	1.28E-04	3.51E-02	1.68E-02	3.14E-03	9.61E-05	3.30E-04	2.03E-02
5421574202893	542157	4202893	UCART1	1.51E-02	1.69E-02	3.37E-05	1.17E-04	3.21E-02	1.54E-02	2.86E-03	8.81E-05	3.02E-04	1.86E-02
5421674202893	542167	4202893	UCART1	1.39E-02	1.55E-02	3.09E-05	1.07E-04	2.95E-02	1.41E-02	2.62E-03	8.10E-05	2.77E-04	1.71E-02
5421774202893	542177	4202893	RESIDENT	1.28E-02	1.42E-02	2.85E-05	9.87E-05	2.71E-02	1.30E-02	2.40E-03	7.46E-05	2.55E-04	1.58E-02
5421874202893	542187	4202893	RESIDENT	1.18E-02	1.30E-02	2.64E-05	9.12E-05	2.50E-02	1.20E-02	2.21E-03	6.90E-05	2.35E-04	1.46E-02
5421974202893	542197	4202893	RESIDENT	1.09E-02	1.20E-02	2.44E-05	8.43E-05	2.30E-02	1.11E-02	2.04E-03	6.39E-05	2.17E-04	1.35E-02
5422074202893	542207	4202893	RESIDENT	1.01E-02	1.11E-02	2.27E-05	7.82E-05	2.14E-02	1.03E-02	1.88E-03	5.94E-05	2.02E-04	1.25E-02
5422174202893	542217	4202893	RESIDENT	9.44E-03	1.03E-02	2.11E-05	7.27E-05	1.98E-02	9.62E-03	1.74E-03	5.52E-05	1.88E-04	1.16E-02
5422274202893	542227	4202893	RESIDENT	8.79E-03	9.55E-03	1.97E-05	6.76E-05	1.84E-02	8.96E-03	1.62E-03	5.14E-05	1.74E-04	1.08E-02
5422374202893	542237	4202893	RESIDENT	8.20E-03	8.89E-03	1.83E-05	6.30E-05	1.72E-02	8.36E-03	1.51E-03	4.80E-05	1.63E-04	1.01E-02
5422474202893	542247	4202893	RESIDENT	7.67E-03	8.28E-03	1.71E-05	5.89E-05	1.60E-02	7.82E-03	1.40E-03	4.49E-05	1.52E-04	9.42E-03
5422574202893	542257	4202893	RESIDENT	7.18E-03	7.74E-03	1.61E-05	5.50E-05	1.50E-02	7.32E-03	1.31E-03	4.20E-05	1.42E-04	8.82E-03
5422674202893	542267	4202893	UCART1	6.73E-03	7.23E-03	1.50E-05	5.15E-05	1.40E-02	6.86E-03	1.23E-03	3.94E-05	1.33E-04	8.26E-03
5415774202903	541577	4202903	UCART1	5.17E-03	4.93E-03	4.89E-06	1.67E-05	1.01E-02	5.27E-03	8.36E-04	1.28E-05	4.30E-05	6.17E-03
5415874202903	541587	4202903	UCART1	5.65E-03	5.42E-03	5.16E-06	1.76E-05	1.11E-02	5.76E-03	9.19E-04	1.35E-05	4.54E-05	6.74E-03
5415974202903	541597	4202903	UCART1	6.21E-03	6.00E-03	5.46E-06	1.87E-05	1.22E-02	6.33E-03	1.02E-03	1.43E-05	4.81E-05	7.41E-03
5416074202903	541607	4202903	UCART1	6.84E-03	6.65E-03	5.79E-06	1.98E-05	1.35E-02	6.97E-03	1.13E-03	1.51E-05	5.10E-05	8.17E-03
5416174202903	541617	4202903	UCART1	7.53E-03	7.38E-03	6.12E-06	2.09E-05	1.49E-02	7.68E-03	1.25E-03	1.60E-05	5.40E-05	9.00E-03
5416274202903	541627	4202903	UCART1	8.32E-03	8.21E-03	6.48E-06	2.22E-05	1.66E-02	8.49E-03	1.39E-03	1.70E-05	5.71E-05	9.95E-03
5416374202903	541637	4202903	UCART1	9.21E-03	9.14E-03	6.86E-06	2.35E-05	1.84E-02	9.40E-03	1.55E-03	1.80E-05	6.05E-05	1.10E-02
5416474202903	541647	4202903	UCART1	1.02E-02	1.02E-02	7.28E-06	2.49E-05	2.05E-02	1.04E-02	1.73E-03	1.90E-05	6.42E-05	1.23E-02
5416574202903	541657	4202903	UCART1	1.14E-02	1.15E-02	7.72E-06	2.64E-05	2.29E-02	1.16E-02	1.94E-03	2.02E-05	6.81E-05	1.37E-02
5416674202903	541667	4202903	UCART1	1.27E-02	1.29E-02	8.19E-06	2.80E-05	2.56E-02	1.30E-02	2.18E-03	2.14E-05	7.23E-05	1.53E-02
5416774202903	541677	4202903	UCART1	1.42E-02	1.45E-02	8.69E-06	2.98E-05	2.88E-02	1.45E-02	2.46E-03	2.28E-05	7.68E-05	1.71E-02
5416874202903	541687	4202903	UCART1	1.60E-02	1.65E-02	9.24E-06	3.17E-05	3.25E-02	1.63E-02	2.79E-03	2.42E-05	8.16E-05	1.92E-02
5416974202903	541697	4202903	UCART1	1.81E-02	1.87E-02	9.84E-06	3.37E-05	3.68E-02	1.84E-02	3.18E-03	2.58E-05	8.69E-05	2.17E-02
5417074202903	541707	4202903	UCART1	2.04E-02	2.15E-02	1.05E-05	3.59E-05	4.19E-02	2.09E-02	3.64E-03	2.75E-05	9.26E-05	2.46E-02
5417174202903	541717	4202903	UCART1	2.33E-02	2.47E-02	1.12E-05	3.84E-05	4.80E-02	2.37E-02	4.19E-03	2.94E-05	9.89E-05	2.80E-02
5417274202903	541727	4202903	UCART1	2.65E-02	2.86E-02	1.20E-05	4.10E-05	5.51E-02	2.71E-02	4.84E-03	3.14E-05	1.06E-04	3.20E-02
5417374202903	541737	4202903	UCART1	3.04E-02	3.32E-02	1.29E-05	4.40E-05	6.36E-02	3.10E-02	5.62E-03	3.37E-05	1.13E-04	3.67E-02
5417474202903	541747	4202903	UCART1	3.48E-02	3.86E-02	1.38E-05	4.72E-05	7.34E-02	3.55E-02	6.54E-03	3.62E-05	1.22E-04	4.22E-02
5417574202903	541757	4202903	UCART1	4.00E-02	4.49E-02	1.48E-05	5.08E-05	8.50E-02	4.08E-02	7.62E-03	3.89E-05	1.31E-04	4.86E-02
5417674202903	541767	4202903	UCART1	4.62E-02	5.25E-02	1.60E-05	5.49E-05	9.88E-02	4.71E-02	8.90E-03	4.19E-05	1.42E-04	5.62E-02
5417774202903	541777	4202903	UCART1	5.34E-02	6.14E-02	1.73E-05	5.94E-05	1.15E-01	5.45E-02	1.04E-02	4.53E-05	1.53E-04	6.51E-02
5417874202903	541787	4202903	UCART1	6.19E-02	7.20E-02	1.87E-05	6.44E-05	1.34E-01	6.32E-02	1.22E-02	4.90E-05	1.66E-04	7.56E-02
5417974202903	541797	4202903	UCART1	7.17E-02	8.43E-02	2.03E-05	6.98E-05	1.56E-01	7.31E-02	1.43E-02	5.30E-05	1.80E-04	8.77E-02
5418074202903	541807	4202903	UCART1	8.35E-02	9.91E-02	2.20E-05	7.60E-05	1.83E-01	8.51E-02	1.68E-02	5.77E-05	1.96E-04	1.02E-01
5418174202903	541817	4202903	UCART1	9.66E-02	1.16E-01	2.39E-05	8.26E-05	2.13E-01	9.86E-02	1.97E-02	6.27E-05	2.13E-04	1.19E-01
5418274202903	541827	4202903	UCART1	1.11E-01	1.35E-01	2.61E-05	8.99E-05	2.47E-01	1.14E-01	2.30E-02	6.83E-05	2.32E-04	1.37E-01
5418374202903	541837	4202903	UCART1	1.27E-01	1.57E-01	2.85E-05	9.82E-05	2.85E-01	1.30E-01	2.66E-02	7.47E-05	2.53E-04	1.57E-01
5418474202903	541847	4202903	UCART1	1.44E-01	1.79E-01	3.13E-05	1.08E-04	3.23E-01	1.46E-01	3.04E-02	8.19E-05	2.78E-04	1.77E-01
5418574202903	541857	4202903	UCART1	1.58E-01	1.99E-01	3.44E-05	1.19E-04	3.57E-01	1.61E-01	3.38E-02	9.01E-05	3.06E-04	1.95E-01

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418674202903	541867	4202903	UCART1	1.69E-01	2.16E-01	3.81E-05	1.32E-04	3.85E-01	1.73E-01	3.66E-02	9.98E-05	3.40E-04	2.10E-01
5418774202903	541877	4202903	UCART1	1.78E-01	2.29E-01	4.25E-05	1.47E-04	4.07E-01	1.81E-01	3.88E-02	1.11E-04	3.80E-04	2.20E-01
5418874202903	541887	4202903	UCART1	1.82E-01	2.37E-01	4.77E-05	1.66E-04	4.18E-01	1.85E-01	4.01E-02	1.25E-04	4.28E-04	2.26E-01
5418974202903	541897	4202903	UCART1	1.82E-01	2.40E-01	5.40E-05	1.89E-04	4.22E-01	1.86E-01	4.06E-02	1.41E-04	4.86E-04	2.27E-01
5419074202903	541907	4202903	UCART1	1.80E-01	2.38E-01	6.20E-05	2.18E-04	4.18E-01	1.83E-01	4.04E-02	1.62E-04	5.61E-04	2.24E-01
5419174202903	541917	4202903	UCART1	1.74E-01	2.30E-01	7.17E-05	2.54E-04	4.04E-01	1.77E-01	3.90E-02	1.88E-04	6.56E-04	2.17E-01
5419274202903	541927	4202903	UCART1	1.64E-01	2.16E-01	8.38E-05	3.01E-04	3.80E-01	1.67E-01	3.67E-02	2.19E-04	7.76E-04	2.05E-01
5419374202903	541937	4202903	UCART1	1.52E-01	2.01E-01	9.95E-05	3.64E-04	3.54E-01	1.55E-01	3.40E-02	2.61E-04	9.39E-04	1.91E-01
5419474202903	541947	4202903	UCART1	1.41E-01	1.85E-01	1.21E-04	4.56E-04	3.26E-01	1.43E-01	3.13E-02	3.17E-04	1.17E-03	1.76E-01
5419574202903	541957	4202903	UCART1	1.28E-01	1.68E-01	1.51E-04	5.94E-04	2.97E-01	1.31E-01	2.85E-02	3.95E-04	1.53E-03	1.61E-01
5419674202903	541967	4202903	UCART1	1.15E-01	1.51E-01	1.94E-04	8.23E-04	2.67E-01	1.18E-01	2.55E-02	5.07E-04	2.12E-03	1.46E-01
5419774202903	541977	4202903	UCART1	1.03E-01	1.33E-01	2.07E-04	9.26E-04	2.38E-01	1.05E-01	2.26E-02	5.42E-04	2.39E-03	1.31E-01
5419874202903	541987	4202903	UCART1	9.21E-02	1.17E-01	2.53E-04	1.24E-03	2.11E-01	9.39E-02	1.99E-02	6.62E-04	3.20E-03	1.18E-01
5419974202903	541997	4202903	UCART1	8.19E-02	1.03E-01	2.08E-04	9.82E-04	1.86E-01	8.36E-02	1.74E-02	5.45E-04	2.53E-03	1.04E-01
5420074202903	542007	4202903	UCART1	7.20E-02	8.81E-02	1.89E-04	8.48E-04	1.61E-01	7.35E-02	1.49E-02	4.95E-04	2.19E-03	9.11E-02
5420174202903	542017	4202903	UCART1	6.39E-02	7.63E-02	2.65E-04	1.32E-03	1.42E-01	6.52E-02	1.29E-02	6.95E-04	3.40E-03	8.22E-02
5420274202903	542027	4202903	UCART1	5.66E-02	6.63E-02	2.02E-04	8.77E-04	1.24E-01	5.77E-02	1.12E-02	5.29E-04	2.26E-03	7.18E-02
5420374202903	542037	4202903	UCART1	5.01E-02	5.79E-02	1.60E-04	6.42E-04	1.09E-01	5.11E-02	9.82E-03	4.19E-04	1.66E-03	6.30E-02
5420474202903	542047	4202903	UCART1	4.44E-02	5.11E-02	1.31E-04	5.01E-04	9.62E-02	4.53E-02	8.66E-03	3.42E-04	1.29E-03	5.56E-02
5420574202903	542057	4202903	UCART1	3.96E-02	4.54E-02	1.09E-04	4.07E-04	8.55E-02	4.04E-02	7.70E-03	2.86E-04	1.05E-03	4.94E-02
5420674202903	542067	4202903	UCART1	3.54E-02	4.06E-02	9.31E-05	3.41E-04	7.65E-02	3.61E-02	6.89E-03	2.44E-04	8.79E-04	4.41E-02
5420774202903	542077	4202903	RESIDENT	3.19E-02	3.66E-02	8.07E-05	2.91E-04	6.89E-02	3.25E-02	6.20E-03	2.11E-04	7.52E-04	3.97E-02
5420874202903	542087	4202903	RESIDENT	2.88E-02	3.30E-02	7.06E-05	2.53E-04	6.21E-02	2.93E-02	5.60E-03	1.85E-04	6.52E-04	3.58E-02
5420974202903	542097	4202903	RESIDENT	2.60E-02	2.99E-02	6.24E-05	2.22E-04	5.62E-02	2.65E-02	5.07E-03	1.63E-04	5.72E-04	3.24E-02
5421074202903	542107	4202903	UCART1	2.37E-02	2.72E-02	5.58E-05	1.97E-04	5.12E-02	2.42E-02	4.61E-03	1.46E-04	5.08E-04	2.94E-02
5421174202903	542117	4202903	UCART1	2.16E-02	2.47E-02	5.00E-05	1.76E-04	4.65E-02	2.20E-02	4.19E-03	1.31E-04	4.54E-04	2.68E-02
5421274202903	542127	4202903	UCART1	1.97E-02	2.25E-02	4.51E-05	1.58E-04	4.24E-02	2.00E-02	3.81E-03	1.18E-04	4.07E-04	2.44E-02
5421374202903	542137	4202903	UCART1	1.80E-02	2.05E-02	4.09E-05	1.43E-04	3.86E-02	1.83E-02	3.47E-03	1.07E-04	3.68E-04	2.23E-02
5421474202903	542147	4202903	UCART1	1.65E-02	1.87E-02	3.73E-05	1.30E-04	3.54E-02	1.68E-02	3.17E-03	9.76E-05	3.35E-04	2.04E-02
5421574202903	542157	4202903	UCART1	1.52E-02	1.71E-02	3.41E-05	1.19E-04	3.25E-02	1.55E-02	2.91E-03	8.93E-05	3.06E-04	1.88E-02
5421674202903	542167	4202903	UCART1	1.40E-02	1.57E-02	3.13E-05	1.09E-04	2.98E-02	1.42E-02	2.66E-03	8.20E-05	2.80E-04	1.73E-02
5421774202903	542177	4202903	RESIDENT	1.29E-02	1.44E-02	2.88E-05	9.99E-05	2.74E-02	1.31E-02	2.45E-03	7.55E-05	2.58E-04	1.59E-02
5421874202903	542187	4202903	RESIDENT	1.19E-02	1.33E-02	2.66E-05	9.21E-05	2.53E-02	1.22E-02	2.25E-03	6.97E-05	2.38E-04	1.47E-02
5421974202903	542197	4202903	RESIDENT	1.10E-02	1.22E-02	2.46E-05	8.51E-05	2.34E-02	1.13E-02	2.08E-03	6.45E-05	2.19E-04	1.36E-02
5422074202903	542207	4202903	RESIDENT	1.03E-02	1.13E-02	2.29E-05	7.89E-05	2.17E-02	1.05E-02	1.92E-03	5.99E-05	2.03E-04	1.26E-02
5422174202903	542217	4202903	UCART1	9.54E-03	1.05E-02	2.12E-05	7.32E-05	2.01E-02	9.73E-03	1.78E-03	5.56E-05	1.89E-04	1.17E-02
5422274202903	542227	4202903	UCART1	8.89E-03	9.74E-03	1.98E-05	6.81E-05	1.87E-02	9.07E-03	1.65E-03	5.18E-05	1.76E-04	1.09E-02
5422374202903	542237	4202903	UCART1	8.31E-03	9.06E-03	1.85E-05	6.35E-05	1.75E-02	8.47E-03	1.54E-03	4.84E-05	1.64E-04	1.02E-02
5422474202903	542247	4202903	UCART1	7.78E-03	8.45E-03	1.73E-05	5.93E-05	1.63E-02	7.93E-03	1.43E-03	4.52E-05	1.53E-04	9.56E-03
5422574202903	542257	4202903	UCART1	7.28E-03	7.89E-03	1.62E-05	5.54E-05	1.52E-02	7.43E-03	1.34E-03	4.23E-05	1.43E-04	8.95E-03
5422674202903	542267	4202903	UCART1	6.83E-03	7.38E-03	1.51E-05	5.19E-05	1.43E-02	6.97E-03	1.25E-03	3.97E-05	1.34E-04	8.39E-03
5415774202913	541577	4202913	UCART1	5.39E-03	5.20E-03	4.93E-06	1.68E-05	1.06E-02	5.50E-03	8.81E-04	1.29E-05	4.34E-05	6.43E-03
5415874202913	541587	4202913	UCART1	5.89E-03	5.72E-03	5.20E-06	1.78E-05	1.16E-02	6.01E-03	9.70E-04	1.36E-05	4.58E-05	7.04E-03
5415974202913	541597	4202913	UCART1	6.47E-03	6.33E-03	5.50E-06	1.88E-05	1.28E-02	6.60E-03	1.07E-03	1.44E-05	4.84E-05	7.73E-03
5416074202913	541607	4202913	UCART1	7.11E-03	7.00E-03	5.81E-06	1.99E-05	1.41E-02	7.25E-03	1.19E-03	1.52E-05	5.12E-05	8.51E-03
5416174202913	541617	4202913	UCART1	7.83E-03	7.76E-03	6.14E-06	2.10E-05	1.56E-02	7.99E-03	1.32E-03	1.61E-05	5.41E-05	9.37E-03
5416274202913	541627	4202913	UCART1	8.64E-03	8.62E-03	6.49E-06	2.22E-05	1.73E-02	8.82E-03	1.46E-03	1.70E-05	5.72E-05	1.03E-02
5416374202913	541637	4202913	UCART1	9.57E-03	9.59E-03	6.87E-06	2.35E-05	1.92E-02	9.76E-03	1.63E-03	1.80E-05	6.06E-05	1.15E-02
5416474202913	541647	4202913	UCART1	1.06E-02	1.07E-02	7.28E-06	2.49E-05	2.14E-02	1.08E-02	1.82E-03	1.91E-05	6.42E-05	1.27E-02
5416574202913	541657	4202913	UCART1	1.18E-02	1.20E-02	7.71E-06	2.64E-05	2.39E-02	1.21E-02	2.04E-03	2.02E-05	6.81E-05	1.42E-02
5416674202913	541667	4202913	UCART1	1.32E-02	1.35E-02	8.18E-06	2.80E-05	2.68E-02	1.35E-02	2.29E-03	2.14E-05	7.22E-05	1.58E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416774202913	541677	4202913	UCART1	1.48E-02	1.53E-02	8.69E-06	2.97E-05	3.01E-02	1.51E-02	2.59E-03	2.28E-05	7.67E-05	1.78E-02
5416874202913	541687	4202913	UCART1	1.66E-02	1.73E-02	9.23E-06	3.16E-05	3.39E-02	1.69E-02	2.93E-03	2.42E-05	8.15E-05	1.99E-02
5416974202913	541697	4202913	UCART1	1.86E-02	1.97E-02	9.82E-06	3.36E-05	3.84E-02	1.90E-02	3.34E-03	2.57E-05	8.67E-05	2.25E-02
5417074202913	541707	4202913	UCART1	2.10E-02	2.25E-02	1.05E-05	3.58E-05	4.35E-02	2.14E-02	3.81E-03	2.74E-05	9.23E-05	2.54E-02
5417174202913	541717	4202913	UCART1	2.37E-02	2.57E-02	1.12E-05	3.81E-05	4.95E-02	2.42E-02	4.36E-03	2.92E-05	9.83E-05	2.87E-02
5417274202913	541727	4202913	UCART1	2.70E-02	2.96E-02	1.19E-05	4.08E-05	5.66E-02	2.75E-02	5.02E-03	3.12E-05	1.05E-04	3.27E-02
5417374202913	541737	4202913	UCART1	3.06E-02	3.41E-02	1.28E-05	4.36E-05	6.48E-02	3.12E-02	5.79E-03	3.34E-05	1.13E-04	3.72E-02
5417474202913	541747	4202913	UCART1	3.48E-02	3.93E-02	1.37E-05	4.68E-05	7.42E-02	3.55E-02	6.67E-03	3.58E-05	1.21E-04	4.23E-02
5417574202913	541757	4202913	UCART1	3.99E-02	4.56E-02	1.47E-05	5.05E-05	8.56E-02	4.07E-02	7.74E-03	3.86E-05	1.30E-04	4.86E-02
5417674202913	541767	4202913	UCART1	4.58E-02	5.29E-02	1.59E-05	5.46E-05	9.88E-02	4.67E-02	8.97E-03	4.17E-05	1.41E-04	5.59E-02
5417774202913	541777	4202913	UCART1	5.25E-02	6.12E-02	1.72E-05	5.90E-05	1.14E-01	5.35E-02	1.04E-02	4.50E-05	1.52E-04	6.41E-02
5417874202913	541787	4202913	UCART1	6.00E-02	7.07E-02	1.85E-05	6.38E-05	1.31E-01	6.12E-02	1.20E-02	4.85E-05	1.65E-04	7.34E-02
5417974202913	541797	4202913	UCART1	6.82E-02	8.11E-02	1.99E-05	6.88E-05	1.49E-01	6.95E-02	1.37E-02	5.22E-05	1.77E-04	8.35E-02
5418074202913	541807	4202913	UCART1	7.80E-02	9.35E-02	2.16E-05	7.46E-05	1.72E-01	7.95E-02	1.59E-02	5.66E-05	1.93E-04	9.56E-02
5418174202913	541817	4202913	UCART1	8.90E-02	1.08E-01	2.36E-05	8.12E-05	1.97E-01	9.08E-02	1.82E-02	6.17E-05	2.09E-04	1.09E-01
5418274202913	541827	4202913	UCART1	1.01E-01	1.22E-01	2.56E-05	8.83E-05	2.23E-01	1.03E-01	2.07E-02	6.71E-05	2.28E-04	1.24E-01
5418374202913	541837	4202913	UCART1	1.12E-01	1.37E-01	2.80E-05	9.64E-05	2.50E-01	1.15E-01	2.33E-02	7.33E-05	2.49E-04	1.38E-01
5418474202913	541847	4202913	UCART1	1.23E-01	1.51E-01	3.07E-05	1.06E-04	2.75E-01	1.26E-01	2.57E-02	8.03E-05	2.72E-04	1.52E-01
5418574202913	541857	4202913	UCART1	1.33E-01	1.63E-01	3.37E-05	1.16E-04	2.97E-01	1.36E-01	2.77E-02	8.83E-05	3.00E-04	1.64E-01
5418674202913	541867	4202913	UCART1	1.40E-01	1.73E-01	3.73E-05	1.29E-04	3.13E-01	1.43E-01	2.93E-02	9.76E-05	3.32E-04	1.73E-01
5418774202913	541877	4202913	UCART1	1.45E-01	1.80E-01	4.15E-05	1.44E-04	3.25E-01	1.48E-01	3.05E-02	1.09E-04	3.70E-04	1.79E-01
5418874202913	541887	4202913	UCART1	1.48E-01	1.84E-01	4.65E-05	1.61E-04	3.32E-01	1.51E-01	3.12E-02	1.22E-04	4.16E-04	1.82E-01
5418974202913	541897	4202913	UCART1	1.48E-01	1.86E-01	5.25E-05	1.83E-04	3.34E-01	1.51E-01	3.15E-02	1.37E-04	4.72E-04	1.83E-01
5419074202913	541907	4202913	UCART1	1.46E-01	1.85E-01	6.00E-05	2.10E-04	3.31E-01	1.49E-01	3.14E-02	1.57E-04	5.43E-04	1.81E-01
5419174202913	541917	4202913	UCART1	1.42E-01	1.81E-01	6.93E-05	2.45E-04	3.23E-01	1.45E-01	3.06E-02	1.81E-04	6.32E-04	1.76E-01
5419274202913	541927	4202913	UCART1	1.35E-01	1.72E-01	8.07E-05	2.89E-04	3.08E-01	1.38E-01	2.92E-02	2.11E-04	7.45E-04	1.68E-01
5419374202913	541937	4202913	UCART1	1.27E-01	1.62E-01	9.56E-05	3.48E-04	2.90E-01	1.30E-01	2.75E-02	2.50E-04	8.98E-04	1.58E-01
5419474202913	541947	4202913	UCART1	1.18E-01	1.51E-01	1.16E-04	4.32E-04	2.71E-01	1.21E-01	2.57E-02	3.03E-04	1.11E-03	1.48E-01
5419574202913	541957	4202913	UCART1	1.09E-01	1.40E-01	1.43E-04	5.57E-04	2.50E-01	1.12E-01	2.37E-02	3.75E-04	1.44E-03	1.37E-01
5419674202913	541967	4202913	UCART1	1.00E-01	1.28E-01	1.82E-04	7.59E-04	2.29E-01	1.02E-01	2.17E-02	4.77E-04	1.96E-03	1.26E-01
5419774202913	541977	4202913	UCART1	9.12E-02	1.16E-01	2.46E-04	1.15E-03	2.08E-01	9.30E-02	1.96E-02	6.43E-04	2.96E-03	1.16E-01
5419874202913	541987	4202913	UCART1	8.23E-02	1.03E-01	1.76E-04	7.66E-04	1.87E-01	8.39E-02	1.75E-02	4.62E-04	1.98E-03	1.04E-01
5419974202913	541997	4202913	UCART1	7.40E-02	9.20E-02	1.92E-04	8.68E-04	1.67E-01	7.54E-02	1.56E-02	5.04E-04	2.24E-03	9.38E-02
5420074202913	542007	4202913	UCART1	6.60E-02	8.06E-02	1.92E-04	8.66E-04	1.48E-01	6.73E-02	1.37E-02	5.03E-04	2.23E-03	8.37E-02
5420174202913	542017	4202913	UCART1	5.89E-02	7.04E-02	2.20E-04	1.02E-03	1.30E-01	6.00E-02	1.19E-02	5.77E-04	2.64E-03	7.52E-02
5420274202913	542027	4202913	UCART1	5.27E-02	6.18E-02	2.13E-04	9.47E-04	1.16E-01	5.38E-02	1.05E-02	5.57E-04	2.44E-03	6.73E-02
5420374202913	542037	4202913	UCART1	4.71E-02	5.44E-02	1.68E-04	6.83E-04	1.02E-01	4.81E-02	9.22E-03	4.40E-04	1.76E-03	5.95E-02
5420474202913	542047	4202913	UCART1	4.21E-02	4.82E-02	1.36E-04	5.27E-04	9.10E-02	4.30E-02	8.18E-03	3.57E-04	1.36E-03	5.29E-02
5420574202913	542057	4202913	UCART1	3.78E-02	4.31E-02	1.13E-04	4.25E-04	8.15E-02	3.85E-02	7.31E-03	2.97E-04	1.10E-03	4.72E-02
5420674202913	542067	4202913	UCART1	3.40E-02	3.89E-02	9.62E-05	3.53E-04	7.33E-02	3.47E-02	6.59E-03	2.52E-04	9.12E-04	4.24E-02
5420774202913	542077	4202913	UCART1	3.08E-02	3.52E-02	8.31E-05	3.01E-04	6.64E-02	3.14E-02	5.97E-03	2.18E-04	7.76E-04	3.84E-02
5420874202913	542087	4202913	UCART1	2.79E-02	3.20E-02	7.25E-05	2.60E-04	6.03E-02	2.85E-02	5.43E-03	1.90E-04	6.71E-04	3.48E-02
5420974202913	542097	4202913	UCART1	2.54E-02	2.92E-02	6.40E-05	2.28E-04	5.50E-02	2.60E-02	4.95E-03	1.68E-04	5.87E-04	3.17E-02
5421074202913	542107	4202913	UCART1	2.32E-02	2.67E-02	5.70E-05	2.01E-04	5.02E-02	2.37E-02	4.53E-03	1.49E-04	5.19E-04	2.89E-02
5421174202913	542117	4202913	UCART1	2.12E-02	2.45E-02	5.10E-05	1.79E-04	4.59E-02	2.17E-02	4.15E-03	1.34E-04	4.63E-04	2.64E-02
5421274202913	542127	4202913	UCART1	1.95E-02	2.24E-02	4.59E-05	1.61E-04	4.21E-02	1.98E-02	3.80E-03	1.20E-04	4.15E-04	2.42E-02
5421374202913	542137	4202913	UCART1	1.79E-02	2.05E-02	4.16E-05	1.45E-04	3.86E-02	1.82E-02	3.48E-03	1.09E-04	3.75E-04	2.22E-02
5421474202913	542147	4202913	UCART1	1.64E-02	1.88E-02	3.78E-05	1.32E-04	3.54E-02	1.67E-02	3.19E-03	9.90E-05	3.40E-04	2.04E-02
5421574202913	542157	4202913	UCART1	1.51E-02	1.73E-02	3.46E-05	1.20E-04	3.25E-02	1.54E-02	2.93E-03	9.05E-05	3.10E-04	1.88E-02
5421674202913	542167	4202913	UCART1	1.40E-02	1.59E-02	3.17E-05	1.10E-04	3.00E-02	1.42E-02	2.69E-03	8.30E-05	2.83E-04	1.73E-02
5421774202913	542177	4202913	UCART1	1.29E-02	1.46E-02	2.92E-05	1.01E-04	2.77E-02	1.32E-02	2.48E-03	7.63E-05	2.60E-04	1.60E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421874202913	542187	4202913	UCART1	1.20E-02	1.35E-02	2.69E-05	9.30E-05	2.56E-02	1.22E-02	2.29E-03	7.04E-05	2.40E-04	1.48E-02
5421974202913	542197	4202913	UCART1	1.11E-02	1.25E-02	2.49E-05	8.59E-05	2.37E-02	1.13E-02	2.11E-03	6.51E-05	2.22E-04	1.37E-02
5422074202913	542207	4202913	UCART1	1.03E-02	1.15E-02	2.30E-05	7.95E-05	2.19E-02	1.05E-02	1.95E-03	6.03E-05	2.05E-04	1.28E-02
5422174202913	542217	4202913	UCART1	9.62E-03	1.07E-02	2.14E-05	7.37E-05	2.04E-02	9.81E-03	1.81E-03	5.60E-05	1.90E-04	1.19E-02
5422274202913	542227	4202913	UCART1	8.97E-03	9.91E-03	1.99E-05	6.86E-05	1.90E-02	9.15E-03	1.68E-03	5.21E-05	1.77E-04	1.11E-02
5422374202913	542237	4202913	UCART1	8.39E-03	9.22E-03	1.86E-05	6.39E-05	1.77E-02	8.55E-03	1.56E-03	4.86E-05	1.65E-04	1.03E-02
5422474202913	542247	4202913	UCART1	7.85E-03	8.60E-03	1.74E-05	5.96E-05	1.65E-02	8.01E-03	1.46E-03	4.54E-05	1.54E-04	9.66E-03
5422574202913	542257	4202913	RESIDENT	7.36E-03	8.03E-03	1.62E-05	5.57E-05	1.55E-02	7.51E-03	1.36E-03	4.25E-05	1.44E-04	9.06E-03
5422674202913	542267	4202913	RESIDENT	6.91E-03	7.52E-03	1.52E-05	5.22E-05	1.45E-02	7.05E-03	1.27E-03	3.99E-05	1.35E-04	8.50E-03
5415774202923	541577	4202923	UCART1	5.60E-03	5.46E-03	4.96E-06	1.69E-05	1.11E-02	5.71E-03	9.26E-04	1.30E-05	4.37E-05	6.69E-03
5415874202923	541587	4202923	UCART1	6.13E-03	6.02E-03	5.23E-06	1.79E-05	1.22E-02	6.25E-03	1.02E-03	1.37E-05	4.61E-05	7.33E-03
5415974202923	541597	4202923	UCART1	6.73E-03	6.65E-03	5.52E-06	1.89E-05	1.34E-02	6.86E-03	1.13E-03	1.45E-05	4.87E-05	8.05E-03
5416074202923	541607	4202923	UCART1	7.40E-03	7.37E-03	5.84E-06	1.99E-05	1.48E-02	7.55E-03	1.25E-03	1.53E-05	5.14E-05	8.87E-03
5416174202923	541617	4202923	UCART1	8.15E-03	8.16E-03	6.16E-06	2.11E-05	1.63E-02	8.31E-03	1.38E-03	1.61E-05	5.43E-05	9.76E-03
5416274202923	541627	4202923	UCART1	8.99E-03	9.05E-03	6.51E-06	2.22E-05	1.81E-02	9.16E-03	1.53E-03	1.70E-05	5.74E-05	1.08E-02
5416374202923	541637	4202923	UCART1	9.94E-03	1.01E-02	6.89E-06	2.35E-05	2.00E-02	1.01E-02	1.71E-03	1.80E-05	6.07E-05	1.19E-02
5416474202923	541647	4202923	UCART1	1.10E-02	1.12E-02	7.28E-06	2.49E-05	2.23E-02	1.12E-02	1.91E-03	1.91E-05	6.42E-05	1.32E-02
5416574202923	541657	4202923	UCART1	1.22E-02	1.26E-02	7.71E-06	2.64E-05	2.48E-02	1.25E-02	2.13E-03	2.02E-05	6.80E-05	1.47E-02
5416674202923	541667	4202923	UCART1	1.36E-02	1.42E-02	8.17E-06	2.80E-05	2.78E-02	1.39E-02	2.40E-03	2.14E-05	7.21E-05	1.64E-02
5416774202923	541677	4202923	UCART1	1.52E-02	1.60E-02	8.67E-06	2.97E-05	3.12E-02	1.55E-02	2.71E-03	2.27E-05	7.65E-05	1.83E-02
5416874202923	541687	4202923	UCART1	1.70E-02	1.81E-02	9.20E-06	3.15E-05	3.51E-02	1.73E-02	3.06E-03	2.41E-05	8.12E-05	2.05E-02
5416974202923	541697	4202923	UCART1	1.91E-02	2.05E-02	9.78E-06	3.34E-05	3.96E-02	1.94E-02	3.48E-03	2.56E-05	8.62E-05	2.30E-02
5417074202923	541707	4202923	UCART1	2.14E-02	2.34E-02	1.04E-05	3.56E-05	4.48E-02	2.18E-02	3.96E-03	2.73E-05	9.18E-05	2.59E-02
5417174202923	541717	4202923	UCART1	2.41E-02	2.66E-02	1.11E-05	3.79E-05	5.08E-02	2.46E-02	4.52E-03	2.90E-05	9.77E-05	2.92E-02
5417274202923	541727	4202923	UCART1	2.71E-02	3.04E-02	1.18E-05	4.04E-05	5.76E-02	2.77E-02	5.16E-03	3.10E-05	1.04E-04	3.30E-02
5417374202923	541737	4202923	UCART1	3.05E-02	3.47E-02	1.26E-05	4.32E-05	6.53E-02	3.11E-02	5.88E-03	3.31E-05	1.11E-04	3.72E-02
5417474202923	541747	4202923	UCART1	3.44E-02	3.96E-02	1.35E-05	4.62E-05	7.41E-02	3.51E-02	6.72E-03	3.54E-05	1.19E-04	4.20E-02
5417574202923	541757	4202923	UCART1	3.93E-02	4.57E-02	1.46E-05	5.00E-05	8.50E-02	4.01E-02	7.74E-03	3.82E-05	1.29E-04	4.80E-02
5417674202923	541767	4202923	UCART1	4.48E-02	5.25E-02	1.58E-05	5.41E-05	9.74E-02	4.57E-02	8.90E-03	4.13E-05	1.40E-04	5.48E-02
5417774202923	541777	4202923	UCART1	5.09E-02	6.02E-02	1.70E-05	5.86E-05	1.11E-01	5.19E-02	1.02E-02	4.45E-05	1.51E-04	6.23E-02
5417874202923	541787	4202923	UCART1	5.74E-02	6.84E-02	1.83E-05	6.31E-05	1.26E-01	5.85E-02	1.16E-02	4.79E-05	1.63E-04	7.03E-02
5417974202923	541797	4202923	UCART1	6.41E-02	7.69E-02	1.96E-05	6.77E-05	1.41E-01	6.53E-02	1.30E-02	5.14E-05	1.75E-04	7.86E-02
5418074202923	541807	4202923	UCART1	7.19E-02	8.68E-02	2.12E-05	7.32E-05	1.59E-01	7.34E-02	1.47E-02	5.56E-05	1.89E-04	8.83E-02
5418174202923	541817	4202923	UCART1	8.07E-02	9.76E-02	2.31E-05	7.95E-05	1.78E-01	8.23E-02	1.65E-02	6.05E-05	2.05E-04	9.91E-02
5418274202923	541827	4202923	UCART1	8.97E-02	1.09E-01	2.52E-05	8.66E-05	1.98E-01	9.15E-02	1.84E-02	6.59E-05	2.23E-04	1.10E-01
5418374202923	541837	4202923	UCART1	9.86E-02	1.19E-01	2.75E-05	9.46E-05	2.18E-01	1.01E-01	2.02E-02	7.20E-05	2.44E-04	1.21E-01
5418474202923	541847	4202923	UCART1	1.06E-01	1.28E-01	3.00E-05	1.03E-04	2.34E-01	1.08E-01	2.17E-02	7.86E-05	2.66E-04	1.30E-01
5418574202923	541857	4202923	UCART1	1.12E-01	1.35E-01	3.29E-05	1.13E-04	2.47E-01	1.14E-01	2.29E-02	8.62E-05	2.93E-04	1.38E-01
5418674202923	541867	4202923	UCART1	1.17E-01	1.41E-01	3.64E-05	1.26E-04	2.58E-01	1.19E-01	2.38E-02	9.53E-05	3.24E-04	1.44E-01
5418774202923	541877	4202923	UCART1	1.20E-01	1.45E-01	4.04E-05	1.40E-04	2.65E-01	1.23E-01	2.46E-02	1.06E-04	3.61E-04	1.48E-01
5418874202923	541887	4202923	UCART1	1.22E-01	1.47E-01	4.52E-05	1.57E-04	2.69E-01	1.24E-01	2.49E-02	1.18E-04	4.04E-04	1.49E-01
5418974202923	541897	4202923	UCART1	1.21E-01	1.48E-01	5.09E-05	1.77E-04	2.69E-01	1.24E-01	2.50E-02	1.33E-04	4.57E-04	1.49E-01
5419074202923	541907	4202923	UCART1	1.20E-01	1.47E-01	5.80E-05	2.03E-04	2.68E-01	1.23E-01	2.50E-02	1.52E-04	5.24E-04	1.48E-01
5419174202923	541917	4202923	UCART1	1.17E-01	1.45E-01	6.69E-05	2.36E-04	2.63E-01	1.20E-01	2.46E-02	1.75E-04	6.09E-04	1.45E-01
5419274202923	541927	4202923	UCART1	1.13E-01	1.41E-01	7.79E-05	2.78E-04	2.54E-01	1.15E-01	2.38E-02	2.04E-04	7.17E-04	1.40E-01
5419374202923	541937	4202923	UCART1	1.07E-01	1.34E-01	9.18E-05	3.33E-04	2.41E-01	1.09E-01	2.27E-02	2.40E-04	8.58E-04	1.33E-01
5419474202923	541947	4202923	UCART1	1.01E-01	1.27E-01	1.11E-04	4.10E-04	2.28E-01	1.03E-01	2.15E-02	2.89E-04	1.06E-03	1.26E-01
5419574202923	541957	4202923	UCART1	9.45E-02	1.19E-01	1.36E-04	5.25E-04	2.14E-01	9.64E-02	2.02E-02	3.57E-04	1.35E-03	1.18E-01
5419674202923	541967	4202923	UCART1	8.75E-02	1.10E-01	1.72E-04	7.05E-04	1.98E-01	8.92E-02	1.87E-02	4.51E-04	1.82E-03	1.10E-01
5419774202923	541977	4202923	UCART1	8.00E-02	1.00E-01	2.26E-04	1.02E-03	1.81E-01	8.16E-02	1.70E-02	5.92E-04	2.63E-03	1.02E-01
5419874202923	541987	4202923	UCART1	7.34E-02	9.13E-02	2.31E-04	1.09E-03	1.66E-01	7.49E-02	1.55E-02	6.05E-04	2.81E-03	9.38E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419974202923	541997	4202923	UCART1	6.68E-02	8.26E-02	2.05E-04	9.61E-04	1.51E-01	6.82E-02	1.40E-02	5.38E-04	2.48E-03	8.52E-02
5420074202923	542007	4202923	UCART1	6.05E-02	7.39E-02	1.97E-04	9.05E-04	1.35E-01	6.17E-02	1.25E-02	5.16E-04	2.33E-03	7.71E-02
5420174202923	542017	4202923	UCART1	5.43E-02	6.51E-02	2.35E-04	1.13E-03	1.21E-01	5.54E-02	1.10E-02	6.15E-04	2.92E-03	7.00E-02
5420274202923	542027	4202923	UCART1	4.91E-02	5.76E-02	2.25E-04	1.03E-03	1.08E-01	5.00E-02	9.77E-03	5.89E-04	2.65E-03	6.30E-02
5420374202923	542037	4202923	UCART1	4.41E-02	5.10E-02	1.76E-04	7.27E-04	9.60E-02	4.50E-02	8.64E-03	4.60E-04	1.87E-03	5.60E-02
5420474202923	542047	4202923	UCART1	3.97E-02	4.54E-02	1.42E-04	5.55E-04	8.58E-02	4.05E-02	7.69E-03	3.72E-04	1.43E-03	5.00E-02
5420574202923	542057	4202923	UCART1	3.59E-02	4.08E-02	1.18E-04	4.44E-04	7.72E-02	3.66E-02	6.91E-03	3.09E-04	1.15E-03	4.50E-02
5420674202923	542067	4202923	UCART1	3.25E-02	3.69E-02	9.97E-05	3.68E-04	6.99E-02	3.32E-02	6.26E-03	2.61E-04	9.49E-04	4.06E-02
5420774202923	542077	4202923	UCART1	2.96E-02	3.37E-02	8.58E-05	3.12E-04	6.37E-02	3.02E-02	5.71E-03	2.25E-04	8.04E-04	3.69E-02
5420874202923	542087	4202923	UCART1	2.70E-02	3.08E-02	7.47E-05	2.68E-04	5.81E-02	2.75E-02	5.22E-03	1.95E-04	6.92E-04	3.36E-02
5420974202923	542097	4202923	UCART1	2.47E-02	2.83E-02	6.57E-05	2.34E-04	5.33E-02	2.52E-02	4.79E-03	1.72E-04	6.04E-04	3.08E-02
5421074202923	542107	4202923	UCART1	2.26E-02	2.60E-02	5.82E-05	2.06E-04	4.89E-02	2.31E-02	4.41E-03	1.52E-04	5.32E-04	2.82E-02
5421174202923	542117	4202923	UCART1	2.08E-02	2.39E-02	5.20E-05	1.83E-04	4.49E-02	2.12E-02	4.06E-03	1.36E-04	4.72E-04	2.58E-02
5421274202923	542127	4202923	UCART1	1.91E-02	2.21E-02	4.68E-05	1.64E-04	4.14E-02	1.95E-02	3.74E-03	1.22E-04	4.23E-04	2.38E-02
5421374202923	542137	4202923	UCART1	1.76E-02	2.03E-02	4.23E-05	1.48E-04	3.82E-02	1.80E-02	3.45E-03	1.11E-04	3.81E-04	2.19E-02
5421474202923	542147	4202923	UCART1	1.63E-02	1.88E-02	3.84E-05	1.34E-04	3.52E-02	1.66E-02	3.18E-03	1.01E-04	3.45E-04	2.02E-02
5421574202923	542157	4202923	UCART1	1.50E-02	1.73E-02	3.50E-05	1.22E-04	3.25E-02	1.53E-02	2.93E-03	9.16E-05	3.14E-04	1.86E-02
5421674202923	542167	4202923	UCART1	1.39E-02	1.59E-02	3.20E-05	1.11E-04	3.00E-02	1.42E-02	2.70E-03	8.39E-05	2.87E-04	1.72E-02
5421774202923	542177	4202923	UCART1	1.29E-02	1.47E-02	2.94E-05	1.02E-04	2.78E-02	1.31E-02	2.50E-03	7.71E-05	2.63E-04	1.60E-02
5421874202923	542187	4202923	UCART1	1.20E-02	1.36E-02	2.71E-05	9.37E-05	2.57E-02	1.22E-02	2.31E-03	7.10E-05	2.42E-04	1.48E-02
5421974202923	542197	4202923	UCART1	1.11E-02	1.26E-02	2.51E-05	8.66E-05	2.39E-02	1.14E-02	2.14E-03	6.56E-05	2.23E-04	1.38E-02
5422074202923	542207	4202923	RESIDENT	1.04E-02	1.17E-02	2.32E-05	8.01E-05	2.22E-02	1.06E-02	1.98E-03	6.08E-05	2.07E-04	1.28E-02
5422174202923	542217	4202923	RESIDENT	9.67E-03	1.08E-02	2.15E-05	7.42E-05	2.06E-02	9.86E-03	1.84E-03	5.64E-05	1.91E-04	1.19E-02
5422274202923	542227	4202923	RESIDENT	9.03E-03	1.01E-02	2.01E-05	6.90E-05	1.92E-02	9.21E-03	1.71E-03	5.25E-05	1.78E-04	1.12E-02
5422374202923	542237	4202923	RESIDENT	8.45E-03	9.38E-03	1.87E-05	6.42E-05	1.79E-02	8.61E-03	1.59E-03	4.89E-05	1.66E-04	1.04E-02
5422474202923	542247	4202923	RESIDENT	7.90E-03	8.74E-03	1.74E-05	5.99E-05	1.67E-02	8.06E-03	1.48E-03	4.57E-05	1.54E-04	9.74E-03
5422574202923	542257	4202923	RESIDENT	7.42E-03	8.16E-03	1.63E-05	5.60E-05	1.57E-02	7.56E-03	1.38E-03	4.27E-05	1.44E-04	9.14E-03
5422674202923	542267	4202923	RESIDENT	6.97E-03	7.64E-03	1.53E-05	5.24E-05	1.47E-02	7.11E-03	1.29E-03	4.00E-05	1.35E-04	8.58E-03
5415774202933	541577	4202933	UCART1	5.81E-03	5.73E-03	4.98E-06	1.70E-05	1.16E-02	5.92E-03	9.72E-04	1.30E-05	4.39E-05	6.95E-03
5415874202933	541587	4202933	UCART1	6.33E-03	6.29E-03	5.24E-06	1.79E-05	1.26E-02	6.46E-03	1.07E-03	1.37E-05	4.61E-05	7.58E-03
5415974202933	541597	4202933	UCART1	6.93E-03	6.93E-03	5.52E-06	1.88E-05	1.39E-02	7.07E-03	1.17E-03	1.44E-05	4.86E-05	8.30E-03
5416074202933	541607	4202933	UCART1	7.64E-03	7.69E-03	5.84E-06	1.99E-05	1.54E-02	7.79E-03	1.30E-03	1.53E-05	5.14E-05	9.16E-03
5416174202933	541617	4202933	UCART1	8.44E-03	8.54E-03	6.18E-06	2.11E-05	1.70E-02	8.61E-03	1.45E-03	1.62E-05	5.44E-05	1.01E-02
5416274202933	541627	4202933	UCART1	9.32E-03	9.50E-03	6.53E-06	2.23E-05	1.88E-02	9.51E-03	1.61E-03	1.71E-05	5.75E-05	1.12E-02
5416374202933	541637	4202933	UCART1	1.03E-02	1.05E-02	6.89E-06	2.35E-05	2.08E-02	1.05E-02	1.79E-03	1.80E-05	6.07E-05	1.23E-02
5416474202933	541647	4202933	UCART1	1.13E-02	1.17E-02	7.27E-06	2.48E-05	2.31E-02	1.16E-02	1.99E-03	1.90E-05	6.41E-05	1.36E-02
5416574202933	541657	4202933	UCART1	1.25E-02	1.31E-02	7.68E-06	2.62E-05	2.57E-02	1.28E-02	2.23E-03	2.01E-05	6.77E-05	1.51E-02
5416674202933	541667	4202933	UCART1	1.40E-02	1.48E-02	8.14E-06	2.79E-05	2.88E-02	1.43E-02	2.51E-03	2.13E-05	7.18E-05	1.69E-02
5416774202933	541677	4202933	UCART1	1.56E-02	1.67E-02	8.64E-06	2.95E-05	3.23E-02	1.59E-02	2.83E-03	2.26E-05	7.62E-05	1.88E-02
5416874202933	541687	4202933	UCART1	1.73E-02	1.88E-02	9.15E-06	3.13E-05	3.62E-02	1.77E-02	3.18E-03	2.40E-05	8.07E-05	2.10E-02
5416974202933	541697	4202933	UCART1	1.93E-02	2.12E-02	9.71E-06	3.32E-05	4.06E-02	1.97E-02	3.60E-03	2.54E-05	8.56E-05	2.34E-02
5417074202933	541707	4202933	UCART1	2.17E-02	2.41E-02	1.03E-05	3.53E-05	4.58E-02	2.21E-02	4.08E-03	2.71E-05	9.11E-05	2.63E-02
5417174202933	541717	4202933	UCART1	2.43E-02	2.74E-02	1.10E-05	3.77E-05	5.17E-02	2.48E-02	4.64E-03	2.89E-05	9.71E-05	2.95E-02
5417274202933	541727	4202933	UCART1	2.71E-02	3.10E-02	1.17E-05	4.01E-05	5.82E-02	2.77E-02	5.26E-03	3.07E-05	1.03E-04	3.31E-02
5417374202933	541737	4202933	UCART1	3.02E-02	3.49E-02	1.25E-05	4.27E-05	6.52E-02	3.08E-02	5.92E-03	3.27E-05	1.10E-04	3.69E-02
5417474202933	541747	4202933	UCART1	3.38E-02	3.95E-02	1.33E-05	4.57E-05	7.34E-02	3.45E-02	6.70E-03	3.49E-05	1.18E-04	4.13E-02
5417574202933	541757	4202933	UCART1	3.82E-02	4.51E-02	1.44E-05	4.94E-05	8.34E-02	3.90E-02	7.64E-03	3.77E-05	1.27E-04	4.68E-02
5417674202933	541767	4202933	UCART1	4.33E-02	5.14E-02	1.56E-05	5.35E-05	9.47E-02	4.41E-02	8.71E-03	4.08E-05	1.38E-04	5.30E-02
5417774202933	541777	4202933	UCART1	4.86E-02	5.81E-02	1.68E-05	5.78E-05	1.07E-01	4.96E-02	9.86E-03	4.40E-05	1.49E-04	5.96E-02
5417874202933	541787	4202933	UCART1	5.40E-02	6.49E-02	1.80E-05	6.21E-05	1.19E-01	5.50E-02	1.10E-02	4.71E-05	1.60E-04	6.63E-02
5417974202933	541797	4202933	UCART1	5.97E-02	7.20E-02	1.93E-05	6.67E-05	1.32E-01	6.09E-02	1.22E-02	5.06E-05	1.72E-04	7.33E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418074202933	541807	4202933	UCART1	6.60E-02	7.96E-02	2.09E-05	7.19E-05	1.46E-01	6.73E-02	1.35E-02	5.47E-05	1.86E-04	8.10E-02
5418174202933	541817	4202933	UCART1	7.27E-02	8.76E-02	2.27E-05	7.80E-05	1.60E-01	7.41E-02	1.48E-02	5.93E-05	2.01E-04	8.93E-02
5418274202933	541827	4202933	UCART1	7.98E-02	9.59E-02	2.47E-05	8.50E-05	1.76E-01	8.14E-02	1.63E-02	6.47E-05	2.19E-04	9.80E-02
5418374202933	541837	4202933	UCART1	8.62E-02	1.03E-01	2.70E-05	9.27E-05	1.90E-01	8.79E-02	1.75E-02	7.06E-05	2.39E-04	1.06E-01
5418474202933	541847	4202933	UCART1	9.13E-02	1.09E-01	2.94E-05	1.01E-04	2.00E-01	9.31E-02	1.85E-02	7.70E-05	2.61E-04	1.12E-01
5418574202933	541857	4202933	UCART1	9.56E-02	1.13E-01	3.23E-05	1.11E-04	2.09E-01	9.75E-02	1.92E-02	8.45E-05	2.87E-04	1.17E-01
5418674202933	541867	4202933	UCART1	9.88E-02	1.17E-01	3.56E-05	1.23E-04	2.15E-01	1.01E-01	1.97E-02	9.31E-05	3.16E-04	1.21E-01
5418774202933	541877	4202933	UCART1	1.01E-01	1.19E-01	3.95E-05	1.36E-04	2.20E-01	1.03E-01	2.02E-02	1.03E-04	3.52E-04	1.24E-01
5418874202933	541887	4202933	UCART1	1.02E-01	1.20E-01	4.40E-05	1.52E-04	2.22E-01	1.04E-01	2.04E-02	1.15E-04	3.93E-04	1.25E-01
5418974202933	541897	4202933	UCART1	1.01E-01	1.21E-01	4.94E-05	1.72E-04	2.22E-01	1.03E-01	2.04E-02	1.29E-04	4.43E-04	1.24E-01
5419074202933	541907	4202933	UCART1	1.00E-01	1.20E-01	5.62E-05	1.97E-04	2.21E-01	1.02E-01	2.04E-02	1.47E-04	5.07E-04	1.23E-01
5419174202933	541917	4202933	UCART1	9.83E-02	1.19E-01	6.45E-05	2.28E-04	2.17E-01	1.00E-01	2.01E-02	1.69E-04	5.87E-04	1.21E-01
5419274202933	541927	4202933	UCART1	9.57E-02	1.17E-01	7.53E-05	2.68E-04	2.13E-01	9.76E-02	1.98E-02	1.97E-04	6.91E-04	1.18E-01
5419374202933	541937	4202933	UCART1	9.13E-02	1.12E-01	8.82E-05	3.18E-04	2.04E-01	9.32E-02	1.90E-02	2.31E-04	8.21E-04	1.13E-01
5419474202933	541947	4202933	UCART1	8.69E-02	1.07E-01	1.06E-04	3.89E-04	1.95E-01	8.87E-02	1.82E-02	2.77E-04	1.00E-03	1.08E-01
5419574202933	541957	4202933	UCART1	8.23E-02	1.02E-01	1.30E-04	4.95E-04	1.85E-01	8.40E-02	1.73E-02	3.40E-04	1.28E-03	1.03E-01
5419674202933	541967	4202933	UCART1	7.69E-02	9.57E-02	1.63E-04	6.55E-04	1.73E-01	7.84E-02	1.62E-02	4.26E-04	1.69E-03	9.67E-02
5419774202933	541977	4202933	UCART1	7.10E-02	8.81E-02	2.11E-04	9.25E-04	1.60E-01	7.24E-02	1.49E-02	5.52E-04	2.39E-03	9.02E-02
5419874202933	541987	4202933	UCART1	6.60E-02	8.15E-02	1.65E-04	6.99E-04	1.48E-01	6.73E-02	1.38E-02	4.32E-04	1.80E-03	8.33E-02
5419974202933	541997	4202933	UCART1	6.07E-02	7.45E-02	1.86E-04	8.29E-04	1.36E-01	6.19E-02	1.26E-02	4.88E-04	2.14E-03	7.71E-02
5420074202933	542007	4202933	UCART1	5.55E-02	6.76E-02	1.97E-04	9.00E-04	1.24E-01	5.66E-02	1.15E-02	5.15E-04	2.32E-03	7.09E-02
5420174202933	542017	4202933	UCART1	5.04E-02	6.05E-02	2.43E-04	1.19E-03	1.12E-01	5.14E-02	1.03E-02	6.37E-04	3.07E-03	6.53E-02
5420274202933	542027	4202933	UCART1	4.57E-02	5.38E-02	2.40E-04	1.13E-03	1.01E-01	4.66E-02	9.13E-03	6.27E-04	2.91E-03	5.93E-02
5420374202933	542037	4202933	UCART1	4.13E-02	4.78E-02	1.85E-04	7.77E-04	9.01E-02	4.21E-02	8.11E-03	4.83E-04	2.00E-03	5.27E-02
5420474202933	542047	4202933	UCART1	3.74E-02	4.27E-02	1.48E-04	5.85E-04	8.09E-02	3.82E-02	7.24E-03	3.88E-04	1.51E-03	4.73E-02
5420574202933	542057	4202933	UCART1	3.40E-02	3.85E-02	1.23E-04	4.66E-04	7.31E-02	3.47E-02	6.52E-03	3.21E-04	1.20E-03	4.27E-02
5420674202933	542067	4202933	UCART1	3.10E-02	3.50E-02	1.03E-04	3.83E-04	6.64E-02	3.16E-02	5.92E-03	2.71E-04	9.88E-04	3.88E-02
5420774202933	542077	4202933	UCART1	2.83E-02	3.20E-02	8.85E-05	3.22E-04	6.07E-02	2.89E-02	5.42E-03	2.32E-04	8.32E-04	3.53E-02
5420874202933	542087	4202933	UCART1	2.59E-02	2.94E-02	7.68E-05	2.76E-04	5.56E-02	2.64E-02	4.98E-03	2.01E-04	7.13E-04	3.23E-02
5420974202933	542097	4202933	UCART1	2.38E-02	2.71E-02	6.72E-05	2.40E-04	5.12E-02	2.43E-02	4.59E-03	1.76E-04	6.19E-04	2.96E-02
5421074202933	542107	4202933	UCART1	2.19E-02	2.51E-02	5.95E-05	2.11E-04	4.72E-02	2.23E-02	4.25E-03	1.56E-04	5.44E-04	2.73E-02
5421174202933	542117	4202933	UCART1	2.02E-02	2.32E-02	5.30E-05	1.87E-04	4.36E-02	2.06E-02	3.93E-03	1.39E-04	4.82E-04	2.52E-02
5421274202933	542127	4202933	UCART1	1.87E-02	2.15E-02	4.76E-05	1.67E-04	4.04E-02	1.90E-02	3.65E-03	1.25E-04	4.31E-04	2.32E-02
5421374202933	542137	4202933	UCART1	1.73E-02	2.00E-02	4.29E-05	1.50E-04	3.74E-02	1.76E-02	3.39E-03	1.12E-04	3.87E-04	2.15E-02
5421474202933	542147	4202933	UCART1	1.60E-02	1.85E-02	3.89E-05	1.36E-04	3.47E-02	1.63E-02	3.14E-03	1.02E-04	3.50E-04	1.99E-02
5421574202933	542157	4202933	RESIDENT	1.48E-02	1.72E-02	3.54E-05	1.23E-04	3.21E-02	1.51E-02	2.91E-03	9.28E-05	3.18E-04	1.84E-02
5421674202933	542167	4202933	RESIDENT	1.37E-02	1.59E-02	3.24E-05	1.12E-04	2.98E-02	1.40E-02	2.69E-03	8.47E-05	2.89E-04	1.71E-02
5421774202933	542177	4202933	RESIDENT	1.28E-02	1.48E-02	2.97E-05	1.03E-04	2.77E-02	1.30E-02	2.50E-03	7.78E-05	2.65E-04	1.59E-02
5421874202933	542187	4202933	RESIDENT	1.19E-02	1.37E-02	2.73E-05	9.45E-05	2.57E-02	1.21E-02	2.32E-03	7.16E-05	2.44E-04	1.48E-02
5421974202933	542197	4202933	RESIDENT	1.11E-02	1.27E-02	2.53E-05	8.72E-05	2.39E-02	1.13E-02	2.15E-03	6.61E-05	2.25E-04	1.38E-02
5422074202933	542207	4202933	RESIDENT	1.04E-02	1.18E-02	2.34E-05	8.06E-05	2.23E-02	1.06E-02	2.00E-03	6.12E-05	2.08E-04	1.28E-02
5422174202933	542217	4202933	RESIDENT	9.68E-03	1.10E-02	2.17E-05	7.47E-05	2.07E-02	9.87E-03	1.86E-03	5.68E-05	1.93E-04	1.20E-02
5422274202933	542227	4202933	RESIDENT	9.06E-03	1.02E-02	2.02E-05	6.94E-05	1.94E-02	9.24E-03	1.73E-03	5.28E-05	1.79E-04	1.12E-02
5422374202933	542237	4202933	RESIDENT	8.49E-03	9.52E-03	1.88E-05	6.46E-05	1.81E-02	8.65E-03	1.61E-03	4.92E-05	1.67E-04	1.05E-02
5422474202933	542247	4202933	RESIDENT	7.95E-03	8.88E-03	1.75E-05	6.02E-05	1.69E-02	8.10E-03	1.50E-03	4.59E-05	1.55E-04	9.81E-03
5422574202933	542257	4202933	RESIDENT	7.47E-03	8.30E-03	1.64E-05	5.62E-05	1.58E-02	7.61E-03	1.41E-03	4.29E-05	1.45E-04	9.21E-03
5415874202943	541587	4202943	UCART1	6.37E-03	6.46E-03	5.13E-06	1.76E-05	1.29E-02	6.50E-03	1.09E-03	1.34E-05	4.54E-05	7.65E-03
5415974202943	541597	4202943	UCART1	6.99E-03	7.12E-03	5.41E-06	1.86E-05	1.41E-02	7.13E-03	1.21E-03	1.42E-05	4.79E-05	8.40E-03
5416074202943	541607	4202943	UCART1	7.75E-03	7.94E-03	5.77E-06	1.98E-05	1.57E-02	7.90E-03	1.35E-03	1.51E-05	5.10E-05	9.31E-03
5416174202943	541617	4202943	UCART1	8.69E-03	8.89E-03	6.16E-06	2.11E-05	1.76E-02	8.86E-03	1.51E-03	1.61E-05	5.43E-05	1.04E-02
5416274202943	541627	4202943	UCART1	9.60E-03	9.90E-03	6.52E-06	2.23E-05	1.95E-02	9.79E-03	1.68E-03	1.71E-05	5.74E-05	1.15E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416374202943	541637	4202943	UCART1	1.05E-02	1.10E-02	6.86E-06	2.35E-05	2.16E-02	1.08E-02	1.86E-03	1.80E-05	6.05E-05	1.27E-02
5416474202943	541647	4202943	UCART1	1.16E-02	1.22E-02	7.24E-06	2.47E-05	2.39E-02	1.18E-02	2.07E-03	1.89E-05	6.38E-05	1.40E-02
5416574202943	541657	4202943	UCART1	1.28E-02	1.36E-02	7.63E-06	2.61E-05	2.65E-02	1.31E-02	2.31E-03	2.00E-05	6.73E-05	1.55E-02
5416674202943	541667	4202943	UCART1	1.43E-02	1.53E-02	8.10E-06	2.77E-05	2.96E-02	1.45E-02	2.60E-03	2.12E-05	7.14E-05	1.72E-02
5416774202943	541677	4202943	UCART1	1.59E-02	1.73E-02	8.60E-06	2.94E-05	3.32E-02	1.62E-02	2.93E-03	2.25E-05	7.58E-05	1.92E-02
5416874202943	541687	4202943	UCART1	1.76E-02	1.94E-02	9.10E-06	3.11E-05	3.70E-02	1.79E-02	3.29E-03	2.38E-05	8.02E-05	2.13E-02
5416974202943	541697	4202943	UCART1	1.95E-02	2.18E-02	9.64E-06	3.29E-05	4.14E-02	1.99E-02	3.70E-03	2.52E-05	8.49E-05	2.37E-02
5417074202943	541707	4202943	UCART1	2.17E-02	2.47E-02	1.03E-05	3.51E-05	4.65E-02	2.22E-02	4.18E-03	2.69E-05	9.04E-05	2.65E-02
5417174202943	541717	4202943	UCART1	2.43E-02	2.79E-02	1.10E-05	3.74E-05	5.22E-02	2.48E-02	4.73E-03	2.87E-05	9.65E-05	2.96E-02
5417274202943	541727	4202943	UCART1	2.70E-02	3.14E-02	1.17E-05	3.99E-05	5.84E-02	2.75E-02	5.32E-03	3.06E-05	1.03E-04	3.30E-02
5417374202943	541737	4202943	UCART1	2.94E-02	3.48E-02	1.23E-05	4.22E-05	6.43E-02	3.00E-02	5.91E-03	3.22E-05	1.09E-04	3.60E-02
5417474202943	541747	4202943	UCART1	3.26E-02	3.90E-02	1.31E-05	4.51E-05	7.16E-02	3.32E-02	6.60E-03	3.44E-05	1.16E-04	4.00E-02
5417574202943	541757	4202943	UCART1	3.65E-02	4.39E-02	1.42E-05	4.88E-05	8.05E-02	3.73E-02	7.45E-03	3.72E-05	1.26E-04	4.49E-02
5417674202943	541767	4202943	UCART1	4.14E-02	4.96E-02	1.54E-05	5.29E-05	9.10E-02	4.22E-02	8.41E-03	4.02E-05	1.36E-04	5.08E-02
5417774202943	541777	4202943	UCART1	4.60E-02	5.54E-02	1.65E-05	5.70E-05	1.01E-01	4.69E-02	9.39E-03	4.33E-05	1.47E-04	5.65E-02
5417874202943	541787	4202943	UCART1	5.05E-02	6.09E-02	1.77E-05	6.12E-05	1.12E-01	5.15E-02	1.03E-02	4.65E-05	1.58E-04	6.21E-02
5417974202943	541797	4202943	UCART1	5.54E-02	6.68E-02	1.91E-05	6.58E-05	1.22E-01	5.65E-02	1.13E-02	5.00E-05	1.70E-04	6.80E-02
5418074202943	541807	4202943	UCART1	6.04E-02	7.26E-02	2.06E-05	7.09E-05	1.33E-01	6.16E-02	1.23E-02	5.39E-05	1.83E-04	7.41E-02
5418174202943	541817	4202943	UCART1	6.56E-02	7.85E-02	2.23E-05	7.67E-05	1.44E-01	6.69E-02	1.33E-02	5.84E-05	1.98E-04	8.05E-02
5418274202943	541827	4202943	UCART1	7.10E-02	8.46E-02	2.43E-05	8.35E-05	1.56E-01	7.24E-02	1.43E-02	6.36E-05	2.15E-04	8.70E-02
5418374202943	541837	4202943	UCART1	7.54E-02	8.95E-02	2.64E-05	9.08E-05	1.65E-01	7.69E-02	1.52E-02	6.92E-05	2.34E-04	9.23E-02
5418474202943	541847	4202943	UCART1	7.92E-02	9.34E-02	2.88E-05	9.92E-05	1.73E-01	8.08E-02	1.58E-02	7.55E-05	2.56E-04	9.70E-02
5418574202943	541857	4202943	UCART1	8.22E-02	9.62E-02	3.16E-05	1.09E-04	1.79E-01	8.38E-02	1.63E-02	8.27E-05	2.81E-04	1.01E-01
5418674202943	541867	4202943	UCART1	8.44E-02	9.80E-02	3.48E-05	1.20E-04	1.83E-01	8.60E-02	1.66E-02	9.11E-05	3.09E-04	1.03E-01
5418774202943	541877	4202943	UCART1	8.55E-02	9.93E-02	3.84E-05	1.33E-04	1.85E-01	8.72E-02	1.68E-02	1.01E-04	3.42E-04	1.04E-01
5418874202943	541887	4202943	UCART1	8.61E-02	1.00E-01	4.28E-05	1.48E-04	1.87E-01	8.78E-02	1.70E-02	1.12E-04	3.82E-04	1.05E-01
5418974202943	541897	4202943	UCART1	8.60E-02	1.01E-01	4.81E-05	1.67E-04	1.87E-01	8.77E-02	1.71E-02	1.26E-04	4.31E-04	1.05E-01
5419074202943	541907	4202943	UCART1	8.52E-02	1.00E-01	5.46E-05	1.91E-04	1.86E-01	8.68E-02	1.70E-02	1.43E-04	4.92E-04	1.04E-01
5419174202943	541917	4202943	UCART1	8.36E-02	9.91E-02	6.24E-05	2.20E-04	1.83E-01	8.52E-02	1.68E-02	1.63E-04	5.66E-04	1.03E-01
5419274202943	541927	4202943	UCART1	8.19E-02	9.82E-02	7.26E-05	2.58E-04	1.80E-01	8.35E-02	1.67E-02	1.90E-04	6.65E-04	1.01E-01
5419374202943	541937	4202943	UCART1	7.87E-02	9.53E-02	8.47E-05	3.05E-04	1.74E-01	8.03E-02	1.62E-02	2.22E-04	7.86E-04	9.74E-02
5419474202943	541947	4202943	UCART1	7.54E-02	9.21E-02	1.01E-04	3.70E-04	1.68E-01	7.69E-02	1.56E-02	2.64E-04	9.54E-04	9.38E-02
5419574202943	541957	4202943	UCART1	7.20E-02	8.85E-02	1.23E-04	4.66E-04	1.61E-01	7.35E-02	1.50E-02	3.23E-04	1.20E-03	9.00E-02
5419674202943	541967	4202943	UCART1	6.81E-02	8.42E-02	1.54E-04	6.12E-04	1.53E-01	6.94E-02	1.43E-02	4.04E-04	1.58E-03	8.57E-02
5419774202943	541977	4202943	UCART1	6.38E-02	7.89E-02	2.00E-04	8.61E-04	1.44E-01	6.51E-02	1.34E-02	5.23E-04	2.22E-03	8.12E-02
5419874202943	541987	4202943	UCART1	5.96E-02	7.33E-02	2.10E-04	9.49E-04	1.34E-01	6.08E-02	1.24E-02	5.49E-04	2.45E-03	7.62E-02
5419974202943	541997	4202943	UCART1	5.52E-02	6.75E-02	1.99E-04	9.22E-04	1.24E-01	5.63E-02	1.14E-02	5.21E-04	2.38E-03	7.06E-02
5420074202943	542007	4202943	UCART1	5.08E-02	6.18E-02	2.01E-04	9.32E-04	1.14E-01	5.18E-02	1.05E-02	5.26E-04	2.40E-03	6.53E-02
5420174202943	542017	4202943	UCART1	4.66E-02	5.61E-02	1.87E-04	8.30E-04	1.04E-01	4.76E-02	9.52E-03	4.88E-04	2.14E-03	5.97E-02
5420274202943	542027	4202943	UCART1	4.26E-02	5.04E-02	2.56E-04	1.25E-03	9.45E-02	4.34E-02	8.54E-03	6.71E-04	3.22E-03	5.58E-02
5420374202943	542037	4202943	UCART1	3.88E-02	4.50E-02	1.95E-04	8.38E-04	8.48E-02	3.95E-02	7.63E-03	5.11E-04	2.16E-03	4.98E-02
5420474202943	542047	4202943	UCART1	3.53E-02	4.03E-02	1.55E-04	6.20E-04	7.63E-02	3.60E-02	6.83E-03	4.07E-04	1.60E-03	4.48E-02
5420574202943	542057	4202943	UCART1	3.21E-02	3.63E-02	1.27E-04	4.88E-04	6.91E-02	3.28E-02	6.15E-03	3.34E-04	1.26E-03	4.05E-02
5420674202943	542067	4202943	UCART1	2.94E-02	3.30E-02	1.07E-04	3.98E-04	6.28E-02	2.99E-02	5.59E-03	2.80E-04	1.03E-03	3.68E-02
5420774202943	542077	4202943	UCART1	2.69E-02	3.02E-02	9.12E-05	3.33E-04	5.76E-02	2.75E-02	5.12E-03	2.39E-04	8.60E-04	3.37E-02
5420874202943	542087	4202943	UCART1	2.48E-02	2.79E-02	7.90E-05	2.85E-04	5.30E-02	2.53E-02	4.72E-03	2.07E-04	7.35E-04	3.09E-02
5420974202943	542097	4202943	UCART1	2.28E-02	2.58E-02	6.89E-05	2.46E-04	4.89E-02	2.33E-02	4.37E-03	1.80E-04	6.35E-04	2.85E-02
5421074202943	542107	4202943	UCART1	2.11E-02	2.40E-02	6.09E-05	2.16E-04	4.53E-02	2.15E-02	4.06E-03	1.59E-04	5.57E-04	2.63E-02
5421174202943	542117	4202943	UCART1	1.95E-02	2.23E-02	5.41E-05	1.91E-04	4.21E-02	1.99E-02	3.78E-03	1.42E-04	4.93E-04	2.44E-02
5421274202943	542127	4202943	UCART1	1.81E-02	2.08E-02	4.84E-05	1.70E-04	3.91E-02	1.85E-02	3.53E-03	1.27E-04	4.39E-04	2.26E-02
5421374202943	542137	4202943	UCART1	1.68E-02	1.94E-02	4.36E-05	1.52E-04	3.64E-02	1.71E-02	3.29E-03	1.14E-04	3.93E-04	2.09E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421474202943	542147	4202943	UCART1	1.56E-02	1.81E-02	3.95E-05	1.38E-04	3.39E-02	1.59E-02	3.07E-03	1.03E-04	3.55E-04	1.95E-02
5421574202943	542157	4202943	RESIDENT	1.45E-02	1.69E-02	3.58E-05	1.25E-04	3.16E-02	1.48E-02	2.86E-03	9.38E-05	3.21E-04	1.81E-02
5421674202943	542167	4202943	RESIDENT	1.35E-02	1.57E-02	3.27E-05	1.13E-04	2.94E-02	1.38E-02	2.67E-03	8.56E-05	2.93E-04	1.69E-02
5421774202943	542177	4202943	RESIDENT	1.26E-02	1.47E-02	3.00E-05	1.04E-04	2.74E-02	1.29E-02	2.48E-03	7.85E-05	2.68E-04	1.57E-02
5421874202943	542187	4202943	RESIDENT	1.18E-02	1.37E-02	2.76E-05	9.52E-05	2.56E-02	1.20E-02	2.31E-03	7.21E-05	2.46E-04	1.46E-02
5421974202943	542197	4202943	RESIDENT	1.10E-02	1.27E-02	2.54E-05	8.78E-05	2.39E-02	1.12E-02	2.16E-03	6.66E-05	2.26E-04	1.37E-02
5422074202943	542207	4202943	RESIDENT	1.03E-02	1.19E-02	2.35E-05	8.11E-05	2.23E-02	1.05E-02	2.01E-03	6.16E-05	2.09E-04	1.28E-02
5422174202943	542217	4202943	RESIDENT	9.65E-03	1.11E-02	2.18E-05	7.51E-05	2.08E-02	9.84E-03	1.87E-03	5.71E-05	1.94E-04	1.20E-02
5422274202943	542227	4202943	RESIDENT	9.05E-03	1.03E-02	2.03E-05	6.97E-05	1.95E-02	9.23E-03	1.75E-03	5.30E-05	1.80E-04	1.12E-02
5422374202943	542237	4202943	RESIDENT	8.50E-03	9.65E-03	1.89E-05	6.50E-05	1.82E-02	8.67E-03	1.64E-03	4.95E-05	1.68E-04	1.05E-02
5422474202943	542247	4202943	RESIDENT	7.97E-03	9.00E-03	1.76E-05	6.05E-05	1.71E-02	8.13E-03	1.53E-03	4.61E-05	1.56E-04	9.86E-03
5422574202943	542257	4202943	RESIDENT	7.50E-03	8.43E-03	1.65E-05	5.65E-05	1.60E-02	7.65E-03	1.43E-03	4.31E-05	1.46E-04	9.26E-03
5415874202953	541587	4202953	UCART1	6.44E-03	6.61E-03	5.00E-06	1.72E-05	1.31E-02	6.57E-03	1.12E-03	1.31E-05	4.45E-05	7.74E-03
5415974202953	541597	4202953	UCART1	7.08E-03	7.31E-03	5.29E-06	1.82E-05	1.44E-02	7.22E-03	1.24E-03	1.39E-05	4.70E-05	8.52E-03
5416074202953	541607	4202953	UCART1	7.87E-03	8.17E-03	5.67E-06	1.95E-05	1.61E-02	8.03E-03	1.39E-03	1.48E-05	5.03E-05	9.48E-03
5416174202953	541617	4202953	UCART1	8.80E-03	9.20E-03	6.11E-06	2.09E-05	1.80E-02	8.97E-03	1.56E-03	1.60E-05	5.39E-05	1.06E-02
5416274202953	541627	4202953	UCART1	9.83E-03	1.03E-02	6.50E-06	2.22E-05	2.02E-02	1.00E-02	1.75E-03	1.70E-05	5.72E-05	1.18E-02
5416374202953	541637	4202953	UCART1	1.08E-02	1.14E-02	6.84E-06	2.34E-05	2.22E-02	1.10E-02	1.94E-03	1.79E-05	6.03E-05	1.30E-02
5416474202953	541647	4202953	UCART1	1.19E-02	1.27E-02	7.19E-06	2.46E-05	2.46E-02	1.21E-02	2.15E-03	1.88E-05	6.35E-05	1.43E-02
5416574202953	541657	4202953	UCART1	1.30E-02	1.41E-02	7.58E-06	2.59E-05	2.72E-02	1.33E-02	2.40E-03	1.98E-05	6.69E-05	1.58E-02
5416674202953	541667	4202953	UCART1	1.44E-02	1.59E-02	8.03E-06	2.75E-05	3.03E-02	1.47E-02	2.69E-03	2.10E-05	7.08E-05	1.75E-02
5416774202953	541677	4202953	UCART1	1.60E-02	1.78E-02	8.53E-06	2.91E-05	3.39E-02	1.63E-02	3.02E-03	2.23E-05	7.52E-05	1.94E-02
5416874202953	541687	4202953	UCART1	1.77E-02	1.99E-02	9.02E-06	3.08E-05	3.77E-02	1.80E-02	3.38E-03	2.36E-05	7.95E-05	2.15E-02
5416974202953	541697	4202953	UCART1	1.96E-02	2.23E-02	9.57E-06	3.27E-05	4.19E-02	2.00E-02	3.78E-03	2.51E-05	8.43E-05	2.38E-02
5417074202953	541707	4202953	UCART1	2.17E-02	2.51E-02	1.02E-05	3.48E-05	4.68E-02	2.21E-02	4.25E-03	2.67E-05	8.97E-05	2.65E-02
5417174202953	541717	4202953	UCART1	2.41E-02	2.82E-02	1.09E-05	3.71E-05	5.23E-02	2.46E-02	4.78E-03	2.85E-05	9.58E-05	2.95E-02
5417274202953	541727	4202953	UCART1	2.66E-02	3.14E-02	1.16E-05	3.96E-05	5.81E-02	2.72E-02	5.33E-03	3.04E-05	1.02E-04	3.26E-02
5417374202953	541737	4202953	UCART1	2.88E-02	3.46E-02	1.22E-05	4.19E-05	6.35E-02	2.94E-02	5.86E-03	3.20E-05	1.08E-04	3.54E-02
5417474202953	541747	4202953	UCART1	3.17E-02	3.83E-02	1.30E-05	4.49E-05	7.01E-02	3.23E-02	6.49E-03	3.41E-05	1.16E-04	3.90E-02
5417574202953	541757	4202953	UCART1	3.51E-02	4.26E-02	1.40E-05	4.83E-05	7.77E-02	3.58E-02	7.22E-03	3.67E-05	1.25E-04	4.31E-02
5417674202953	541767	4202953	UCART1	3.93E-02	4.74E-02	1.52E-05	5.22E-05	8.67E-02	4.01E-02	8.03E-03	3.97E-05	1.35E-04	4.83E-02
5417774202953	541777	4202953	UCART1	4.33E-02	5.22E-02	1.63E-05	5.63E-05	9.55E-02	4.41E-02	8.85E-03	4.27E-05	1.45E-04	5.31E-02
5417874202953	541787	4202953	UCART1	4.72E-02	5.68E-02	1.75E-05	6.05E-05	1.04E-01	4.81E-02	9.63E-03	4.59E-05	1.56E-04	5.79E-02
5417974202953	541797	4202953	UCART1	5.12E-02	6.14E-02	1.89E-05	6.49E-05	1.13E-01	5.22E-02	1.04E-02	4.94E-05	1.68E-04	6.28E-02
5418074202953	541807	4202953	UCART1	5.52E-02	6.59E-02	2.03E-05	6.99E-05	1.21E-01	5.63E-02	1.12E-02	5.32E-05	1.80E-04	6.77E-02
5418174202953	541817	4202953	UCART1	5.92E-02	7.03E-02	2.20E-05	7.55E-05	1.30E-01	6.04E-02	1.19E-02	5.75E-05	1.95E-04	7.26E-02
5418274202953	541827	4202953	UCART1	6.31E-02	7.45E-02	2.39E-05	8.20E-05	1.38E-01	6.43E-02	1.26E-02	6.25E-05	2.11E-04	7.72E-02
5418374202953	541837	4202953	UCART1	6.63E-02	7.79E-02	2.59E-05	8.90E-05	1.44E-01	6.76E-02	1.32E-02	6.78E-05	2.30E-04	8.11E-02
5418474202953	541847	4202953	UCART1	6.91E-02	8.06E-02	2.83E-05	9.71E-05	1.50E-01	7.04E-02	1.37E-02	7.40E-05	2.51E-04	8.44E-02
5418574202953	541857	4202953	UCART1	7.11E-02	8.23E-02	3.09E-05	1.06E-04	1.54E-01	7.25E-02	1.39E-02	8.09E-05	2.74E-04	8.68E-02
5418674202953	541867	4202953	UCART1	7.27E-02	8.34E-02	3.40E-05	1.17E-04	1.56E-01	7.41E-02	1.41E-02	8.90E-05	3.02E-04	8.86E-02
5418774202953	541877	4202953	UCART1	7.35E-02	8.42E-02	3.75E-05	1.29E-04	1.58E-01	7.49E-02	1.43E-02	9.83E-05	3.34E-04	8.97E-02
5418874202953	541887	4202953	UCART1	7.40E-02	8.52E-02	4.18E-05	1.45E-04	1.59E-01	7.54E-02	1.45E-02	1.10E-04	3.73E-04	9.04E-02
5418974202953	541897	4202953	UCART1	7.38E-02	8.54E-02	4.69E-05	1.63E-04	1.59E-01	7.53E-02	1.45E-02	1.23E-04	4.20E-04	9.03E-02
5419074202953	541907	4202953	UCART1	7.31E-02	8.48E-02	5.30E-05	1.85E-04	1.58E-01	7.46E-02	1.44E-02	1.39E-04	4.77E-04	8.96E-02
5419174202953	541917	4202953	UCART1	7.19E-02	8.40E-02	6.05E-05	2.12E-04	1.56E-01	7.34E-02	1.42E-02	1.58E-04	5.48E-04	8.83E-02
5419274202953	541927	4202953	UCART1	7.06E-02	8.35E-02	7.00E-05	2.48E-04	1.54E-01	7.20E-02	1.41E-02	1.83E-04	6.39E-04	8.70E-02
5419374202953	541937	4202953	UCART1	6.85E-02	8.18E-02	8.15E-05	2.92E-04	1.51E-01	6.98E-02	1.39E-02	2.13E-04	7.53E-04	8.47E-02
5419474202953	541947	4202953	UCART1	6.61E-02	7.97E-02	9.66E-05	3.52E-04	1.46E-01	6.74E-02	1.35E-02	2.53E-04	9.08E-04	8.20E-02
5419574202953	541957	4202953	UCART1	6.35E-02	7.73E-02	1.17E-04	4.40E-04	1.41E-01	6.48E-02	1.31E-02	3.07E-04	1.13E-03	7.93E-02
5419674202953	541967	4202953	UCART1	6.07E-02	7.46E-02	1.47E-04	5.74E-04	1.36E-01	6.19E-02	1.26E-02	3.84E-04	1.48E-03	7.64E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419774202953	541977	4202953	UCART1	5.73E-02	7.04E-02	1.87E-04	7.89E-04	1.29E-01	5.84E-02	1.19E-02	4.91E-04	2.04E-03	7.29E-02
5419874202953	541987	4202953	UCART1	5.39E-02	6.59E-02	2.54E-04	1.21E-03	1.21E-01	5.49E-02	1.12E-02	6.65E-04	3.12E-03	6.99E-02
5419974202953	541997	4202953	UCART1	5.03E-02	6.14E-02	1.77E-04	7.73E-04	1.13E-01	5.13E-02	1.04E-02	4.63E-04	1.99E-03	6.42E-02
5420074202953	542007	4202953	UCART1	4.67E-02	5.67E-02	1.95E-04	8.91E-04	1.05E-01	4.76E-02	9.61E-03	5.10E-04	2.30E-03	6.01E-02
5420174202953	542017	4202953	UCART1	4.32E-02	5.20E-02	1.96E-04	9.01E-04	9.63E-02	4.40E-02	8.82E-03	5.13E-04	2.33E-03	5.57E-02
5420274202953	542027	4202953	UCART1	3.97E-02	4.71E-02	2.16E-04	9.98E-04	8.80E-02	4.04E-02	7.99E-03	5.67E-04	2.57E-03	5.16E-02
5420374202953	542037	4202953	UCART1	3.64E-02	4.24E-02	2.07E-04	9.10E-04	7.99E-02	3.71E-02	7.19E-03	5.41E-04	2.35E-03	4.72E-02
5420474202953	542047	4202953	UCART1	3.32E-02	3.81E-02	1.63E-04	6.59E-04	7.21E-02	3.39E-02	6.45E-03	4.26E-04	1.70E-03	4.25E-02
5420574202953	542057	4202953	UCART1	3.03E-02	3.43E-02	1.32E-04	5.11E-04	6.53E-02	3.10E-02	5.81E-03	3.46E-04	1.32E-03	3.84E-02
5420674202953	542067	4202953	UCART1	2.78E-02	3.11E-02	1.10E-04	4.12E-04	5.94E-02	2.83E-02	5.27E-03	2.88E-04	1.06E-03	3.49E-02
5420774202953	542077	4202953	UCART1	2.56E-02	2.85E-02	9.37E-05	3.44E-04	5.45E-02	2.61E-02	4.83E-03	2.45E-04	8.88E-04	3.20E-02
5420874202953	542087	4202953	UCART1	2.36E-02	2.64E-02	8.11E-05	2.94E-04	5.04E-02	2.41E-02	4.47E-03	2.12E-04	7.57E-04	2.96E-02
5420974202953	542097	4202953	UCART1	2.19E-02	2.44E-02	7.07E-05	2.53E-04	4.66E-02	2.23E-02	4.14E-03	1.85E-04	6.53E-04	2.73E-02
5421074202953	542107	4202953	UCART1	2.02E-02	2.28E-02	6.21E-05	2.21E-04	4.33E-02	2.06E-02	3.86E-03	1.63E-04	5.69E-04	2.52E-02
5421174202953	542117	4202953	UCART1	1.88E-02	2.13E-02	5.52E-05	1.95E-04	4.04E-02	1.92E-02	3.61E-03	1.44E-04	5.03E-04	2.35E-02
5421274202953	542127	4202953	UCART1	1.75E-02	2.00E-02	4.93E-05	1.73E-04	3.77E-02	1.79E-02	3.39E-03	1.29E-04	4.47E-04	2.18E-02
5421374202953	542137	4202953	UCART1	1.63E-02	1.87E-02	4.43E-05	1.55E-04	3.52E-02	1.66E-02	3.17E-03	1.16E-04	4.00E-04	2.03E-02
5421474202953	542147	4202953	RESIDENT	1.52E-02	1.76E-02	4.00E-05	1.39E-04	3.29E-02	1.55E-02	2.98E-03	1.05E-04	3.59E-04	1.89E-02
5421574202953	542157	4202953	RESIDENT	1.42E-02	1.65E-02	3.62E-05	1.26E-04	3.08E-02	1.45E-02	2.79E-03	9.49E-05	3.25E-04	1.77E-02
5421674202953	542167	4202953	RESIDENT	1.33E-02	1.54E-02	3.30E-05	1.15E-04	2.88E-02	1.35E-02	2.62E-03	8.65E-05	2.96E-04	1.65E-02
5421774202953	542177	4202953	RESIDENT	1.24E-02	1.45E-02	3.02E-05	1.05E-04	2.70E-02	1.27E-02	2.45E-03	7.91E-05	2.70E-04	1.55E-02
5421874202953	542187	4202953	RESIDENT	1.16E-02	1.35E-02	2.77E-05	9.58E-05	2.52E-02	1.18E-02	2.29E-03	7.26E-05	2.47E-04	1.44E-02
5421974202953	542197	4202953	RESIDENT	1.09E-02	1.27E-02	2.56E-05	8.83E-05	2.37E-02	1.11E-02	2.15E-03	6.70E-05	2.28E-04	1.36E-02
5422074202953	542207	4202953	RESIDENT	1.02E-02	1.19E-02	2.37E-05	8.16E-05	2.22E-02	1.04E-02	2.01E-03	6.20E-05	2.10E-04	1.27E-02
5422174202953	542217	4202953	RESIDENT	9.59E-03	1.11E-02	2.19E-05	7.55E-05	2.08E-02	9.78E-03	1.88E-03	5.74E-05	1.95E-04	1.19E-02
5422274202953	542227	4202953	RESIDENT	9.01E-03	1.04E-02	2.04E-05	7.00E-05	1.95E-02	9.19E-03	1.76E-03	5.33E-05	1.81E-04	1.12E-02
5422374202953	542237	4202953	RESIDENT	8.48E-03	9.72E-03	1.90E-05	6.52E-05	1.83E-02	8.64E-03	1.65E-03	4.97E-05	1.68E-04	1.05E-02
5422474202953	542247	4202953	RESIDENT	7.97E-03	9.10E-03	1.77E-05	6.08E-05	1.72E-02	8.13E-03	1.54E-03	4.63E-05	1.57E-04	9.88E-03
5422574202953	542257	4202953	RESIDENT	7.51E-03	8.53E-03	1.65E-05	5.67E-05	1.61E-02	7.66E-03	1.45E-03	4.33E-05	1.46E-04	9.29E-03
5415874202963	541587	4202963	UCART1	6.60E-03	6.86E-03	4.97E-06	1.71E-05	1.35E-02	6.74E-03	1.16E-03	1.30E-05	4.42E-05	7.95E-03
5415974202963	541597	4202963	UCART1	7.24E-03	7.57E-03	5.25E-06	1.81E-05	1.48E-02	7.38E-03	1.28E-03	1.38E-05	4.67E-05	8.73E-03
5416074202963	541607	4202963	UCART1	8.05E-03	8.48E-03	5.63E-06	1.94E-05	1.66E-02	8.21E-03	1.44E-03	1.47E-05	5.00E-05	9.71E-03
5416174202963	541617	4202963	UCART1	8.98E-03	9.54E-03	6.05E-06	2.08E-05	1.85E-02	9.16E-03	1.62E-03	1.58E-05	5.36E-05	1.08E-02
5416274202963	541627	4202963	UCART1	1.00E-02	1.07E-02	6.46E-06	2.21E-05	2.08E-02	1.02E-02	1.81E-03	1.69E-05	5.70E-05	1.21E-02
5416374202963	541637	4202963	RESIDENT	1.10E-02	1.19E-02	6.80E-06	2.33E-05	2.29E-02	1.12E-02	2.01E-03	1.78E-05	6.00E-05	1.33E-02
5416474202963	541647	4202963	RESIDENT	1.20E-02	1.32E-02	7.16E-06	2.45E-05	2.52E-02	1.22E-02	2.23E-03	1.88E-05	6.33E-05	1.45E-02
5416574202963	541657	4202963	RESIDENT	1.32E-02	1.47E-02	7.56E-06	2.59E-05	2.79E-02	1.34E-02	2.49E-03	1.98E-05	6.67E-05	1.60E-02
5416674202963	541667	4202963	RESIDENT	1.45E-02	1.63E-02	7.98E-06	2.73E-05	3.09E-02	1.48E-02	2.77E-03	2.09E-05	7.04E-05	1.76E-02
5416774202963	541677	4202963	UCART1	1.61E-02	1.83E-02	8.46E-06	2.89E-05	3.44E-02	1.64E-02	3.10E-03	2.22E-05	7.46E-05	1.96E-02
5416874202963	541687	4202963	UCART1	1.78E-02	2.04E-02	8.97E-06	3.06E-05	3.82E-02	1.81E-02	3.45E-03	2.35E-05	7.90E-05	2.17E-02
5416974202963	541697	4202963	UCART1	1.94E-02	2.27E-02	9.52E-06	3.25E-05	4.22E-02	1.98E-02	3.85E-03	2.49E-05	8.38E-05	2.38E-02
5417074202963	541707	4202963	UCART1	2.14E-02	2.53E-02	1.01E-05	3.45E-05	4.67E-02	2.18E-02	4.28E-03	2.65E-05	8.91E-05	2.62E-02
5417174202963	541717	4202963	UCART1	2.37E-02	2.81E-02	1.08E-05	3.68E-05	5.19E-02	2.42E-02	4.77E-03	2.83E-05	9.50E-05	2.91E-02
5417274202963	541727	4202963	UCART1	2.61E-02	3.11E-02	1.15E-05	3.93E-05	5.72E-02	2.66E-02	5.28E-03	3.01E-05	1.01E-04	3.20E-02
5417374202963	541737	4202963	UCART1	2.81E-02	3.41E-02	1.22E-05	4.18E-05	6.22E-02	2.87E-02	5.78E-03	3.19E-05	1.08E-04	3.46E-02
5417474202963	541747	4202963	UCART1	3.07E-02	3.74E-02	1.30E-05	4.47E-05	6.82E-02	3.13E-02	6.34E-03	3.40E-05	1.15E-04	3.78E-02
5417574202963	541757	4202963	UCART1	3.36E-02	4.10E-02	1.39E-05	4.80E-05	7.46E-02	3.42E-02	6.94E-03	3.64E-05	1.24E-04	4.13E-02
5417674202963	541767	4202963	UCART1	3.71E-02	4.49E-02	1.50E-05	5.17E-05	8.21E-02	3.79E-02	7.61E-03	3.93E-05	1.33E-04	4.57E-02
5417774202963	541777	4202963	UCART1	4.04E-02	4.87E-02	1.61E-05	5.55E-05	8.92E-02	4.12E-02	8.26E-03	4.22E-05	1.43E-04	4.97E-02
5417874202963	541787	4202963	UCART1	4.36E-02	5.23E-02	1.73E-05	5.95E-05	9.60E-02	4.45E-02	8.86E-03	4.52E-05	1.53E-04	5.35E-02
5417974202963	541797	4202963	UCART1	4.70E-02	5.61E-02	1.86E-05	6.40E-05	1.03E-01	4.80E-02	9.51E-03	4.87E-05	1.65E-04	5.77E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418074202963	541807	4202963	UCART1	5.02E-02	5.95E-02	2.00E-05	6.88E-05	1.10E-01	5.12E-02	1.01E-02	5.24E-05	1.78E-04	6.16E-02
5418174202963	541817	4202963	UCART1	5.34E-02	6.29E-02	2.16E-05	7.44E-05	1.16E-01	5.45E-02	1.07E-02	5.67E-05	1.92E-04	6.54E-02
5418274202963	541827	4202963	UCART1	5.63E-02	6.59E-02	2.34E-05	8.05E-05	1.22E-01	5.74E-02	1.12E-02	6.14E-05	2.08E-04	6.88E-02
5418374202963	541837	4202963	UCART1	5.86E-02	6.82E-02	2.54E-05	8.73E-05	1.27E-01	5.98E-02	1.16E-02	6.65E-05	2.25E-04	7.16E-02
5418474202963	541847	4202963	UCART1	6.06E-02	7.00E-02	2.77E-05	9.52E-05	1.31E-01	6.18E-02	1.19E-02	7.25E-05	2.45E-04	7.40E-02
5418574202963	541857	4202963	UCART1	6.21E-02	7.12E-02	3.03E-05	1.04E-04	1.33E-01	6.33E-02	1.21E-02	7.92E-05	2.68E-04	7.57E-02
5418674202963	541867	4202963	UCART1	6.32E-02	7.18E-02	3.32E-05	1.14E-04	1.35E-01	6.44E-02	1.22E-02	8.70E-05	2.95E-04	7.70E-02
5418774202963	541877	4202963	UCART1	6.40E-02	7.26E-02	3.68E-05	1.27E-04	1.37E-01	6.52E-02	1.23E-02	9.63E-05	3.27E-04	7.80E-02
5418874202963	541887	4202963	UCART1	6.43E-02	7.33E-02	4.09E-05	1.41E-04	1.38E-01	6.56E-02	1.24E-02	1.07E-04	3.65E-04	7.85E-02
5418974202963	541897	4202963	UCART1	6.41E-02	7.35E-02	4.58E-05	1.59E-04	1.38E-01	6.54E-02	1.25E-02	1.20E-04	4.09E-04	7.84E-02
5419074202963	541907	4202963	UCART1	6.35E-02	7.29E-02	5.15E-05	1.80E-04	1.37E-01	6.47E-02	1.24E-02	1.35E-04	4.63E-04	7.77E-02
5419174202963	541917	4202963	UCART1	6.26E-02	7.22E-02	5.86E-05	2.06E-04	1.35E-01	6.38E-02	1.22E-02	1.53E-04	5.30E-04	7.67E-02
5419274202963	541927	4202963	UCART1	6.15E-02	7.17E-02	6.75E-05	2.39E-04	1.34E-01	6.28E-02	1.22E-02	1.77E-04	6.15E-04	7.57E-02
5419374202963	541937	4202963	UCART1	6.02E-02	7.10E-02	7.86E-05	2.81E-04	1.32E-01	6.14E-02	1.20E-02	2.06E-04	7.25E-04	7.44E-02
5419474202963	541947	4202963	UCART1	5.84E-02	6.97E-02	9.28E-05	3.37E-04	1.28E-01	5.95E-02	1.18E-02	2.43E-04	8.69E-04	7.25E-02
5419574202963	541957	4202963	UCART1	5.65E-02	6.82E-02	1.12E-04	4.17E-04	1.25E-01	5.76E-02	1.16E-02	2.94E-04	1.08E-03	7.06E-02
5419674202963	541967	4202963	UCART1	5.44E-02	6.63E-02	1.39E-04	5.38E-04	1.21E-01	5.55E-02	1.12E-02	3.64E-04	1.39E-03	6.85E-02
5419774202963	541977	4202963	UCART1	5.16E-02	6.32E-02	1.76E-04	7.26E-04	1.16E-01	5.27E-02	1.07E-02	4.61E-04	1.87E-03	6.57E-02
5419874202963	541987	4202963	UCART1	4.89E-02	5.97E-02	2.35E-04	1.08E-03	1.10E-01	4.98E-02	1.01E-02	6.15E-04	2.78E-03	6.34E-02
5419974202963	541997	4202963	UCART1	4.60E-02	5.59E-02	2.34E-04	1.12E-03	1.03E-01	4.69E-02	9.48E-03	6.12E-04	2.89E-03	5.99E-02
5420074202963	542007	4202963	UCART1	4.30E-02	5.22E-02	1.99E-04	9.20E-04	9.63E-02	4.39E-02	8.84E-03	5.22E-04	2.37E-03	5.56E-02
5420174202963	542017	4202963	UCART1	4.00E-02	4.83E-02	1.92E-04	8.69E-04	8.93E-02	4.08E-02	8.18E-03	5.04E-04	2.24E-03	5.17E-02
5420274202963	542027	4202963	UCART1	3.69E-02	4.40E-02	1.73E-04	7.45E-04	8.18E-02	3.76E-02	7.46E-03	4.53E-04	1.92E-03	4.75E-02
5420374202963	542037	4202963	UCART1	3.41E-02	4.00E-02	2.18E-04	9.87E-04	7.53E-02	3.48E-02	6.77E-03	5.72E-04	2.55E-03	4.46E-02
5420474202963	542047	4202963	UCART1	3.12E-02	3.60E-02	1.70E-04	6.99E-04	6.81E-02	3.19E-02	6.10E-03	4.44E-04	1.80E-03	4.02E-02
5420574202963	542057	4202963	UCART1	2.86E-02	3.24E-02	1.37E-04	5.34E-04	6.17E-02	2.92E-02	5.49E-03	3.58E-04	1.38E-03	3.64E-02
5420674202963	542067	4202963	UCART1	2.63E-02	2.94E-02	1.13E-04	4.28E-04	5.62E-02	2.68E-02	4.98E-03	2.96E-04	1.10E-03	3.32E-02
5420774202963	542077	4202963	UCART1	2.43E-02	2.69E-02	9.62E-05	3.55E-04	5.17E-02	2.48E-02	4.57E-03	2.52E-04	9.17E-04	3.05E-02
5420874202963	542087	4202963	UCART1	2.25E-02	2.49E-02	8.32E-05	3.02E-04	4.79E-02	2.30E-02	4.23E-03	2.18E-04	7.80E-04	2.82E-02
5420974202963	542097	4202963	UCART1	2.09E-02	2.31E-02	7.23E-05	2.60E-04	4.43E-02	2.13E-02	3.92E-03	1.89E-04	6.70E-04	2.61E-02
5421074202963	542107	4202963	UCART1	1.94E-02	2.16E-02	6.35E-05	2.26E-04	4.13E-02	1.98E-02	3.66E-03	1.66E-04	5.83E-04	2.42E-02
5421174202963	542117	4202963	UCART1	1.81E-02	2.02E-02	5.62E-05	1.99E-04	3.86E-02	1.84E-02	3.43E-03	1.47E-04	5.13E-04	2.25E-02
5421274202963	542127	4202963	UCART1	1.69E-02	1.90E-02	5.02E-05	1.76E-04	3.62E-02	1.72E-02	3.23E-03	1.31E-04	4.55E-04	2.10E-02
5421374202963	542137	4202963	UCART1	1.58E-02	1.79E-02	4.49E-05	1.57E-04	3.39E-02	1.61E-02	3.04E-03	1.18E-04	4.06E-04	1.96E-02
5421474202963	542147	4202963	UCART1	1.47E-02	1.69E-02	4.05E-05	1.41E-04	3.18E-02	1.50E-02	2.86E-03	1.06E-04	3.64E-04	1.84E-02
5421574202963	542157	4202963	UCART1	1.38E-02	1.59E-02	3.66E-05	1.27E-04	2.99E-02	1.41E-02	2.70E-03	9.59E-05	3.29E-04	1.72E-02
5421674202963	542167	4202963	UCART1	1.29E-02	1.50E-02	3.33E-05	1.15E-04	2.81E-02	1.32E-02	2.54E-03	8.72E-05	2.98E-04	1.61E-02
5421774202963	542177	4202963	UCART1	1.21E-02	1.41E-02	3.04E-05	1.05E-04	2.64E-02	1.24E-02	2.39E-03	7.97E-05	2.72E-04	1.51E-02
5421874202963	542187	4202963	RESIDENT	1.14E-02	1.33E-02	2.79E-05	9.64E-05	2.48E-02	1.16E-02	2.25E-03	7.30E-05	2.49E-04	1.42E-02
5421974202963	542197	4202963	RESIDENT	1.07E-02	1.25E-02	2.57E-05	8.88E-05	2.33E-02	1.09E-02	2.12E-03	6.74E-05	2.29E-04	1.33E-02
5422074202963	542207	4202963	RESIDENT	1.01E-02	1.18E-02	2.38E-05	8.20E-05	2.20E-02	1.03E-02	2.00E-03	6.23E-05	2.12E-04	1.26E-02
5422174202963	542217	4202963	RESIDENT	9.50E-03	1.11E-02	2.20E-05	7.58E-05	2.06E-02	9.68E-03	1.87E-03	5.77E-05	1.96E-04	1.18E-02
5422274202963	542227	4202963	RESIDENT	8.94E-03	1.04E-02	2.05E-05	7.04E-05	1.94E-02	9.12E-03	1.76E-03	5.36E-05	1.82E-04	1.11E-02
5422374202963	542237	4202963	RESIDENT	8.42E-03	9.73E-03	1.90E-05	6.53E-05	1.82E-02	8.58E-03	1.65E-03	4.98E-05	1.69E-04	1.05E-02
5422474202963	542247	4202963	RESIDENT	7.93E-03	9.14E-03	1.77E-05	6.09E-05	1.72E-02	8.09E-03	1.55E-03	4.64E-05	1.57E-04	9.85E-03
5415974202973	541597	4202973	UCART1	7.44E-03	7.89E-03	5.25E-06	1.81E-05	1.54E-02	7.59E-03	1.34E-03	1.38E-05	4.67E-05	8.99E-03
5416074202973	541607	4202973	UCART1	8.25E-03	8.83E-03	5.62E-06	1.94E-05	1.71E-02	8.42E-03	1.50E-03	1.47E-05	4.99E-05	9.98E-03
5416174202973	541617	4202973	UCART1	9.19E-03	9.93E-03	6.03E-06	2.07E-05	1.91E-02	9.37E-03	1.68E-03	1.58E-05	5.35E-05	1.11E-02
5416274202973	541627	4202973	UCART1	1.01E-02	1.11E-02	6.42E-06	2.20E-05	2.13E-02	1.03E-02	1.88E-03	1.68E-05	5.68E-05	1.23E-02
5416374202973	541637	4202973	RESIDENT	1.11E-02	1.23E-02	6.75E-06	2.32E-05	2.34E-02	1.13E-02	2.08E-03	1.77E-05	5.97E-05	1.35E-02
5416474202973	541647	4202973	RESIDENT	1.22E-02	1.37E-02	7.15E-06	2.45E-05	2.59E-02	1.24E-02	2.31E-03	1.87E-05	6.31E-05	1.48E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416574202973	541657	4202973	RESIDENT	1.35E-02	1.52E-02	7.56E-06	2.59E-05	2.87E-02	1.38E-02	2.57E-03	1.98E-05	6.67E-05	1.64E-02
5416674202973	541667	4202973	RESIDENT	1.46E-02	1.68E-02	7.95E-06	2.72E-05	3.15E-02	1.49E-02	2.85E-03	2.08E-05	7.02E-05	1.79E-02
5416774202973	541677	4202973	UCART1	1.61E-02	1.87E-02	8.43E-06	2.88E-05	3.48E-02	1.64E-02	3.17E-03	2.21E-05	7.43E-05	1.96E-02
5416874202973	541687	4202973	UCART1	1.76E-02	2.07E-02	8.93E-06	3.05E-05	3.84E-02	1.80E-02	3.51E-03	2.34E-05	7.87E-05	2.16E-02
5416974202973	541697	4202973	UCART1	1.92E-02	2.29E-02	9.45E-06	3.23E-05	4.22E-02	1.96E-02	3.88E-03	2.47E-05	8.32E-05	2.36E-02
5417074202973	541707	4202973	UCART1	2.10E-02	2.52E-02	1.00E-05	3.42E-05	4.63E-02	2.14E-02	4.27E-03	2.62E-05	8.83E-05	2.58E-02
5417174202973	541717	4202973	UCART1	2.29E-02	2.77E-02	1.06E-05	3.64E-05	5.07E-02	2.34E-02	4.70E-03	2.79E-05	9.40E-05	2.82E-02
5417274202973	541727	4202973	UCART1	2.50E-02	3.04E-02	1.14E-05	3.89E-05	5.55E-02	2.55E-02	5.16E-03	2.97E-05	1.00E-04	3.08E-02
5417374202973	541737	4202973	UCART1	2.72E-02	3.32E-02	1.21E-05	4.16E-05	6.04E-02	2.77E-02	5.62E-03	3.17E-05	1.07E-04	3.35E-02
5417474202973	541747	4202973	UCART1	2.95E-02	3.61E-02	1.29E-05	4.45E-05	6.56E-02	3.01E-02	6.11E-03	3.38E-05	1.15E-04	3.64E-02
5417574202973	541757	4202973	UCART1	3.20E-02	3.91E-02	1.38E-05	4.77E-05	7.11E-02	3.26E-02	6.62E-03	3.62E-05	1.23E-04	3.94E-02
5417674202973	541767	4202973	UCART1	3.46E-02	4.22E-02	1.49E-05	5.12E-05	7.69E-02	3.53E-02	7.15E-03	3.89E-05	1.32E-04	4.26E-02
5417774202973	541777	4202973	UCART1	3.77E-02	4.52E-02	1.59E-05	5.48E-05	8.30E-02	3.85E-02	7.66E-03	4.17E-05	1.41E-04	4.63E-02
5417874202973	541787	4202973	UCART1	4.03E-02	4.80E-02	1.70E-05	5.86E-05	8.84E-02	4.11E-02	8.14E-03	4.46E-05	1.51E-04	4.95E-02
5417974202973	541797	4202973	UCART1	4.31E-02	5.11E-02	1.83E-05	6.30E-05	9.43E-02	4.40E-02	8.66E-03	4.80E-05	1.63E-04	5.29E-02
5418074202973	541807	4202973	UCART1	4.57E-02	5.37E-02	1.97E-05	6.77E-05	9.95E-02	4.66E-02	9.11E-03	5.16E-05	1.75E-04	5.59E-02
5418174202973	541817	4202973	UCART1	4.82E-02	5.64E-02	2.13E-05	7.32E-05	1.05E-01	4.91E-02	9.55E-03	5.58E-05	1.89E-04	5.89E-02
5418274202973	541827	4202973	UCART1	5.04E-02	5.86E-02	2.31E-05	7.92E-05	1.09E-01	5.14E-02	9.93E-03	6.04E-05	2.04E-04	6.16E-02
5418374202973	541837	4202973	UCART1	5.21E-02	6.02E-02	2.50E-05	8.58E-05	1.12E-01	5.31E-02	1.02E-02	6.54E-05	2.21E-04	6.36E-02
5418474202973	541847	4202973	UCART1	5.36E-02	6.14E-02	2.72E-05	9.33E-05	1.15E-01	5.46E-02	1.04E-02	7.11E-05	2.41E-04	6.53E-02
5418574202973	541857	4202973	UCART1	5.46E-02	6.21E-02	2.96E-05	1.02E-04	1.17E-01	5.57E-02	1.05E-02	7.76E-05	2.63E-04	6.65E-02
5418674202973	541867	4202973	UCART1	5.53E-02	6.24E-02	3.25E-05	1.12E-04	1.18E-01	5.64E-02	1.06E-02	8.51E-05	2.88E-04	6.74E-02
5418774202973	541877	4202973	UCART1	5.59E-02	6.28E-02	3.59E-05	1.24E-04	1.19E-01	5.70E-02	1.07E-02	9.39E-05	3.19E-04	6.81E-02
5418874202973	541887	4202973	UCART1	5.60E-02	6.33E-02	3.98E-05	1.37E-04	1.20E-01	5.71E-02	1.07E-02	1.04E-04	3.54E-04	6.83E-02
5418974202973	541897	4202973	UCART1	5.61E-02	6.37E-02	4.45E-05	1.54E-04	1.20E-01	5.72E-02	1.08E-02	1.17E-04	3.98E-04	6.85E-02
5419074202973	541907	4202973	UCART1	5.56E-02	6.33E-02	5.00E-05	1.74E-04	1.19E-01	5.67E-02	1.07E-02	1.31E-04	4.50E-04	6.80E-02
5419174202973	541917	4202973	UCART1	5.49E-02	6.28E-02	5.68E-05	1.99E-04	1.18E-01	5.60E-02	1.06E-02	1.49E-04	5.13E-04	6.73E-02
5419274202973	541927	4202973	UCART1	5.41E-02	6.24E-02	6.52E-05	2.30E-04	1.17E-01	5.52E-02	1.06E-02	1.71E-04	5.93E-04	6.66E-02
5419374202973	541937	4202973	UCART1	5.33E-02	6.21E-02	7.59E-05	2.70E-04	1.16E-01	5.43E-02	1.05E-02	1.99E-04	6.97E-04	6.57E-02
5419474202973	541947	4202973	UCART1	5.19E-02	6.13E-02	8.92E-05	3.22E-04	1.14E-01	5.30E-02	1.04E-02	2.34E-04	8.31E-04	6.44E-02
5419574202973	541957	4202973	UCART1	5.05E-02	6.04E-02	1.07E-04	3.96E-04	1.11E-01	5.15E-02	1.02E-02	2.81E-04	1.02E-03	6.31E-02
5419674202973	541967	4202973	UCART1	4.89E-02	5.93E-02	1.32E-04	5.06E-04	1.09E-01	4.99E-02	1.01E-02	3.46E-04	1.30E-03	6.16E-02
5419774202973	541977	4202973	UCART1	4.68E-02	5.70E-02	1.66E-04	6.73E-04	1.05E-01	4.77E-02	9.67E-03	4.35E-04	1.74E-03	5.96E-02
5419874202973	541987	4202973	UCART1	4.45E-02	5.42E-02	2.18E-04	9.72E-04	1.00E-01	4.54E-02	9.20E-03	5.71E-04	2.51E-03	5.77E-02
5419974202973	541997	4202973	UCART1	4.21E-02	5.11E-02	1.64E-04	6.98E-04	9.40E-02	4.29E-02	8.66E-03	4.30E-04	1.80E-03	5.38E-02
5420074202973	542007	4202973	UCART1	3.98E-02	4.82E-02	1.88E-04	8.49E-04	8.89E-02	4.05E-02	8.16E-03	4.92E-04	2.19E-03	5.14E-02
5420174202973	542017	4202973	UCART1	3.71E-02	4.48E-02	1.99E-04	9.28E-04	8.30E-02	3.79E-02	7.59E-03	5.21E-04	2.39E-03	4.84E-02
5420274202973	542027	4202973	UCART1	3.45E-02	4.12E-02	2.35E-04	1.13E-03	7.70E-02	3.51E-02	6.98E-03	6.16E-04	2.91E-03	4.57E-02
5420374202973	542037	4202973	UCART1	3.20E-02	3.77E-02	2.31E-04	1.07E-03	7.09E-02	3.26E-02	6.39E-03	6.06E-04	2.77E-03	4.24E-02
5420474202973	542047	4202973	UCART1	2.94E-02	3.41E-02	1.77E-04	7.43E-04	6.44E-02	3.00E-02	5.77E-03	4.64E-04	1.92E-03	3.82E-02
5420574202973	542057	4202973	UCART1	2.71E-02	3.08E-02	1.42E-04	5.60E-04	5.86E-02	2.76E-02	5.22E-03	3.72E-04	1.45E-03	3.47E-02
5420674202973	542067	4202973	UCART1	2.49E-02	2.79E-02	1.17E-04	4.45E-04	5.34E-02	2.54E-02	4.73E-03	3.06E-04	1.15E-03	3.16E-02
5420774202973	542077	4202973	UCART1	2.31E-02	2.56E-02	9.89E-05	3.67E-04	4.91E-02	2.35E-02	4.33E-03	2.59E-04	9.48E-04	2.91E-02
5420874202973	542087	4202973	UCART1	2.14E-02	2.36E-02	8.52E-05	3.11E-04	4.55E-02	2.19E-02	4.01E-03	2.23E-04	8.02E-04	2.69E-02
5420974202973	542097	4202973	UCART1	1.99E-02	2.19E-02	7.40E-05	2.67E-04	4.22E-02	2.03E-02	3.72E-03	1.94E-04	6.88E-04	2.49E-02
5421074202973	542107	4202973	UCART1	1.85E-02	2.04E-02	6.47E-05	2.31E-04	3.93E-02	1.89E-02	3.47E-03	1.69E-04	5.96E-04	2.31E-02
5421174202973	542117	4202973	UCART1	1.73E-02	1.92E-02	5.72E-05	2.03E-04	3.68E-02	1.77E-02	3.25E-03	1.50E-04	5.23E-04	2.16E-02
5421274202973	542127	4202973	UCART1	1.62E-02	1.81E-02	5.10E-05	1.80E-04	3.45E-02	1.65E-02	3.07E-03	1.33E-04	4.63E-04	2.02E-02
5421374202973	542137	4202973	UCART1	1.52E-02	1.71E-02	4.56E-05	1.60E-04	3.25E-02	1.55E-02	2.90E-03	1.19E-04	4.12E-04	1.89E-02
5421474202973	542147	4202973	UCART1	1.42E-02	1.61E-02	4.09E-05	1.43E-04	3.05E-02	1.45E-02	2.74E-03	1.07E-04	3.68E-04	1.77E-02
5421574202973	542157	4202973	UCART1	1.33E-02	1.53E-02	3.69E-05	1.29E-04	2.88E-02	1.36E-02	2.59E-03	9.67E-05	3.32E-04	1.66E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421674202973	542167	4202973	UCART1	1.25E-02	1.45E-02	3.35E-05	1.16E-04	2.71E-02	1.28E-02	2.45E-03	8.78E-05	3.00E-04	1.56E-02
5421774202973	542177	4202973	RESIDENT	1.18E-02	1.37E-02	3.06E-05	1.06E-04	2.56E-02	1.20E-02	2.32E-03	8.02E-05	2.73E-04	1.47E-02
5421874202973	542187	4202973	RESIDENT	1.11E-02	1.30E-02	2.81E-05	9.71E-05	2.42E-02	1.14E-02	2.20E-03	7.36E-05	2.50E-04	1.39E-02
5421974202973	542197	4202973	RESIDENT	1.05E-02	1.23E-02	2.59E-05	8.93E-05	2.29E-02	1.07E-02	2.08E-03	6.78E-05	2.30E-04	1.31E-02
5422074202973	542207	4202973	RESIDENT	9.93E-03	1.16E-02	2.39E-05	8.24E-05	2.16E-02	1.01E-02	1.97E-03	6.26E-05	2.13E-04	1.24E-02
5422174202973	542217	4202973	RESIDENT	9.36E-03	1.10E-02	2.21E-05	7.62E-05	2.04E-02	9.55E-03	1.86E-03	5.79E-05	1.96E-04	1.17E-02
5422274202973	542227	4202973	RESIDENT	8.83E-03	1.03E-02	2.05E-05	7.06E-05	1.92E-02	9.01E-03	1.75E-03	5.37E-05	1.82E-04	1.10E-02
5422374202973	542237	4202973	RESIDENT	8.35E-03	9.72E-03	1.91E-05	6.56E-05	1.82E-02	8.51E-03	1.65E-03	5.00E-05	1.69E-04	1.04E-02
5422474202973	542247	4202973	RESIDENT	7.88E-03	9.16E-03	1.78E-05	6.11E-05	1.71E-02	8.04E-03	1.55E-03	4.66E-05	1.58E-04	9.80E-03
5415974202983	541597	4202983	UCART1	7.63E-03	8.22E-03	5.25E-06	1.81E-05	1.59E-02	7.78E-03	1.39E-03	1.37E-05	4.67E-05	9.23E-03
5416074202983	541607	4202983	UCART1	8.48E-03	9.22E-03	5.63E-06	1.94E-05	1.77E-02	8.64E-03	1.56E-03	1.47E-05	5.01E-05	1.03E-02
5416174202983	541617	4202983	UCART1	9.40E-03	1.03E-02	6.04E-06	2.08E-05	1.98E-02	9.58E-03	1.75E-03	1.58E-05	5.36E-05	1.14E-02
5416274202983	541627	4202983	UCART1	1.03E-02	1.15E-02	6.37E-06	2.19E-05	2.18E-02	1.05E-02	1.94E-03	1.67E-05	5.65E-05	1.25E-02
5416374202983	541637	4202983	RESIDENT	1.12E-02	1.26E-02	6.69E-06	2.30E-05	2.39E-02	1.14E-02	2.14E-03	1.75E-05	5.94E-05	1.37E-02
5416474202983	541647	4202983	RESIDENT	1.23E-02	1.40E-02	7.09E-06	2.43E-05	2.63E-02	1.25E-02	2.38E-03	1.86E-05	6.28E-05	1.50E-02
5416574202983	541657	4202983	RESIDENT	1.34E-02	1.55E-02	7.49E-06	2.57E-05	2.90E-02	1.37E-02	2.63E-03	1.96E-05	6.62E-05	1.64E-02
5416674202983	541667	4202983	RESIDENT	1.46E-02	1.71E-02	7.87E-06	2.70E-05	3.17E-02	1.49E-02	2.90E-03	2.06E-05	6.97E-05	1.79E-02
5416774202983	541677	4202983	UCART1	1.60E-02	1.89E-02	8.35E-06	2.86E-05	3.49E-02	1.63E-02	3.20E-03	2.19E-05	7.37E-05	1.96E-02
5416874202983	541687	4202983	UCART1	1.74E-02	2.07E-02	8.81E-06	3.02E-05	3.82E-02	1.77E-02	3.52E-03	2.31E-05	7.78E-05	2.13E-02
5416974202983	541697	4202983	UCART1	1.89E-02	2.27E-02	9.32E-06	3.19E-05	4.17E-02	1.93E-02	3.86E-03	2.44E-05	8.23E-05	2.32E-02
5417074202983	541707	4202983	UCART1	2.05E-02	2.49E-02	9.90E-06	3.39E-05	4.55E-02	2.09E-02	4.22E-03	2.59E-05	8.75E-05	2.53E-02
5417174202983	541717	4202983	UCART1	2.23E-02	2.71E-02	1.05E-05	3.61E-05	4.95E-02	2.27E-02	4.60E-03	2.76E-05	9.32E-05	2.74E-02
5417274202983	541727	4202983	UCART1	2.41E-02	2.95E-02	1.12E-05	3.86E-05	5.37E-02	2.46E-02	5.00E-03	2.94E-05	9.95E-05	2.97E-02
5417374202983	541737	4202983	UCART1	2.61E-02	3.19E-02	1.20E-05	4.13E-05	5.81E-02	2.66E-02	5.42E-03	3.14E-05	1.06E-04	3.22E-02
5417474202983	541747	4202983	UCART1	2.82E-02	3.44E-02	1.28E-05	4.42E-05	6.26E-02	2.87E-02	5.83E-03	3.36E-05	1.14E-04	3.47E-02
5417574202983	541757	4202983	UCART1	3.04E-02	3.70E-02	1.37E-05	4.73E-05	6.74E-02	3.10E-02	6.27E-03	3.59E-05	1.22E-04	3.74E-02
5417674202983	541767	4202983	UCART1	3.25E-02	3.94E-02	1.47E-05	5.06E-05	7.21E-02	3.32E-02	6.69E-03	3.85E-05	1.31E-04	4.00E-02
5417774202983	541777	4202983	UCART1	3.47E-02	4.18E-02	1.57E-05	5.41E-05	7.65E-02	3.54E-02	7.08E-03	4.12E-05	1.40E-04	4.26E-02
5417874202983	541787	4202983	UCART1	3.74E-02	4.42E-02	1.68E-05	5.79E-05	8.16E-02	3.81E-02	7.49E-03	4.41E-05	1.49E-04	4.58E-02
5417974202983	541797	4202983	UCART1	3.95E-02	4.64E-02	1.80E-05	6.20E-05	8.59E-02	4.03E-02	7.86E-03	4.73E-05	1.60E-04	4.83E-02
5418074202983	541807	4202983	UCART1	4.15E-02	4.84E-02	1.94E-05	6.65E-05	9.00E-02	4.23E-02	8.21E-03	5.07E-05	1.72E-04	5.07E-02
5418174202983	541817	4202983	UCART1	4.35E-02	5.04E-02	2.09E-05	7.18E-05	9.40E-02	4.43E-02	8.55E-03	5.48E-05	1.85E-04	5.31E-02
5418274202983	541827	4202983	UCART1	4.51E-02	5.21E-02	2.26E-05	7.76E-05	9.73E-02	4.60E-02	8.82E-03	5.92E-05	2.00E-04	5.51E-02
5418374202983	541837	4202983	UCART1	4.65E-02	5.34E-02	2.45E-05	8.42E-05	1.00E-01	4.74E-02	9.04E-03	6.41E-05	2.17E-04	5.68E-02
5418474202983	541847	4202983	UCART1	4.76E-02	5.42E-02	2.66E-05	9.15E-05	1.02E-01	4.85E-02	9.19E-03	6.97E-05	2.36E-04	5.80E-02
5418574202983	541857	4202983	UCART1	4.82E-02	5.45E-02	2.90E-05	9.96E-05	1.03E-01	4.92E-02	9.24E-03	7.59E-05	2.57E-04	5.88E-02
5418674202983	541867	4202983	UCART1	4.87E-02	5.45E-02	3.17E-05	1.09E-04	1.03E-01	4.97E-02	9.25E-03	8.30E-05	2.81E-04	5.93E-02
5418774202983	541877	4202983	UCART1	4.92E-02	5.49E-02	3.50E-05	1.20E-04	1.04E-01	5.01E-02	9.30E-03	9.15E-05	3.11E-04	5.98E-02
5418874202983	541887	4202983	UCART1	4.92E-02	5.52E-02	3.87E-05	1.34E-04	1.05E-01	5.02E-02	9.35E-03	1.01E-04	3.44E-04	6.00E-02
5418974202983	541897	4202983	UCART1	4.93E-02	5.57E-02	4.33E-05	1.50E-04	1.05E-01	5.03E-02	9.44E-03	1.13E-04	3.87E-04	6.03E-02
5419074202983	541907	4202983	UCART1	4.90E-02	5.55E-02	4.85E-05	1.69E-04	1.05E-01	5.00E-02	9.41E-03	1.27E-04	4.36E-04	5.99E-02
5419174202983	541917	4202983	UCART1	4.86E-02	5.52E-02	5.50E-05	1.93E-04	1.04E-01	4.95E-02	9.35E-03	1.44E-04	4.97E-04	5.95E-02
5419274202983	541927	4202983	UCART1	4.80E-02	5.48E-02	6.30E-05	2.22E-04	1.03E-01	4.89E-02	9.29E-03	1.65E-04	5.72E-04	5.90E-02
5419374202983	541937	4202983	UCART1	4.74E-02	5.46E-02	7.31E-05	2.60E-04	1.02E-01	4.83E-02	9.26E-03	1.91E-04	6.70E-04	5.84E-02
5419474202983	541947	4202983	UCART1	4.64E-02	5.42E-02	8.58E-05	3.09E-04	1.01E-01	4.74E-02	9.19E-03	2.25E-04	7.96E-04	5.76E-02
5419574202983	541957	4202983	UCART1	4.53E-02	5.36E-02	1.02E-04	3.75E-04	9.93E-02	4.62E-02	9.08E-03	2.68E-04	9.68E-04	5.65E-02
5419674202983	541967	4202983	UCART1	4.42E-02	5.31E-02	1.26E-04	4.76E-04	9.80E-02	4.51E-02	9.01E-03	3.30E-04	1.23E-03	5.57E-02
5419774202983	541977	4202983	UCART1	4.26E-02	5.17E-02	1.57E-04	6.27E-04	9.50E-02	4.34E-02	8.76E-03	4.12E-04	1.62E-03	5.42E-02
5419874202983	541987	4202983	UCART1	4.07E-02	4.94E-02	2.03E-04	8.80E-04	9.12E-02	4.15E-02	8.37E-03	5.32E-04	2.27E-03	5.27E-02
5419974202983	541997	4202983	UCART1	3.87E-02	4.68E-02	2.08E-04	9.43E-04	8.66E-02	3.94E-02	7.94E-03	5.44E-04	2.43E-03	5.03E-02
5420074202983	542007	4202983	UCART1	3.68E-02	4.45E-02	1.93E-04	8.76E-04	8.24E-02	3.75E-02	7.55E-03	5.05E-04	2.26E-03	4.78E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420174202983	542017	4202983	UCART1	3.45E-02	4.17E-02	1.94E-04	8.82E-04	7.73E-02	3.52E-02	7.07E-03	5.08E-04	2.27E-03	4.51E-02
5420274202983	542027	4202983	UCART1	3.23E-02	3.87E-02	1.81E-04	7.95E-04	7.20E-02	3.29E-02	6.56E-03	4.73E-04	2.05E-03	4.20E-02
5420374202983	542037	4202983	UCART1	3.01E-02	3.56E-02	2.47E-04	1.18E-03	6.71E-02	3.06E-02	6.04E-03	6.46E-04	3.05E-03	4.04E-02
5420474202983	542047	4202983	UCART1	2.78E-02	3.24E-02	1.87E-04	7.97E-04	6.12E-02	2.84E-02	5.50E-03	4.89E-04	2.06E-03	3.64E-02
5420574202983	542057	4202983	UCART1	2.57E-02	2.94E-02	1.48E-04	5.93E-04	5.59E-02	2.62E-02	4.99E-03	3.88E-04	1.53E-03	3.31E-02
5420674202983	542067	4202983	UCART1	2.37E-02	2.67E-02	1.21E-04	4.65E-04	5.10E-02	2.42E-02	4.52E-03	3.17E-04	1.20E-03	3.02E-02
5420774202983	542077	4202983	UCART1	2.20E-02	2.44E-02	1.02E-04	3.81E-04	4.69E-02	2.25E-02	4.14E-03	2.67E-04	9.83E-04	2.78E-02
5420874202983	542087	4202983	UCART1	2.05E-02	2.26E-02	8.79E-05	3.22E-04	4.35E-02	2.09E-02	3.83E-03	2.30E-04	8.30E-04	2.58E-02
5420974202983	542097	4202983	UCART1	1.91E-02	2.09E-02	7.60E-05	2.75E-04	4.04E-02	1.95E-02	3.54E-03	1.99E-04	7.08E-04	2.39E-02
5421074202983	542107	4202983	UCART1	1.78E-02	1.95E-02	6.63E-05	2.37E-04	3.76E-02	1.81E-02	3.30E-03	1.74E-04	6.12E-04	2.22E-02
5421174202983	542117	4202983	UCART1	1.66E-02	1.82E-02	5.84E-05	2.07E-04	3.51E-02	1.70E-02	3.09E-03	1.53E-04	5.35E-04	2.07E-02
5421274202983	542127	4202983	UCART1	1.56E-02	1.72E-02	5.18E-05	1.83E-04	3.30E-02	1.59E-02	2.91E-03	1.36E-04	4.71E-04	1.94E-02
5421374202983	542137	4202983	UCART1	1.46E-02	1.63E-02	4.63E-05	1.63E-04	3.11E-02	1.49E-02	2.75E-03	1.21E-04	4.19E-04	1.82E-02
5421474202983	542147	4202983	UCART1	1.37E-02	1.54E-02	4.14E-05	1.45E-04	2.93E-02	1.40E-02	2.61E-03	1.08E-04	3.73E-04	1.71E-02
5421574202983	542157	4202983	UCART1	1.29E-02	1.46E-02	3.74E-05	1.30E-04	2.77E-02	1.32E-02	2.47E-03	9.78E-05	3.35E-04	1.61E-02
5421674202983	542167	4202983	UCART1	1.22E-02	1.39E-02	3.39E-05	1.18E-04	2.62E-02	1.24E-02	2.35E-03	8.87E-05	3.03E-04	1.51E-02
5421774202983	542177	4202983	RESIDENT	1.15E-02	1.32E-02	3.09E-05	1.07E-04	2.48E-02	1.17E-02	2.24E-03	8.08E-05	2.76E-04	1.43E-02
5421874202983	542187	4202983	RESIDENT	1.09E-02	1.26E-02	2.83E-05	9.78E-05	2.36E-02	1.11E-02	2.13E-03	7.41E-05	2.52E-04	1.35E-02
5421974202983	542197	4202983	RESIDENT	1.03E-02	1.20E-02	2.61E-05	8.99E-05	2.24E-02	1.05E-02	2.03E-03	6.82E-05	2.32E-04	1.28E-02
5422074202983	542207	4202983	RESIDENT	9.73E-03	1.14E-02	2.41E-05	8.29E-05	2.12E-02	9.92E-03	1.93E-03	6.30E-05	2.14E-04	1.21E-02
5422174202983	542217	4202983	RESIDENT	9.21E-03	1.08E-02	2.22E-05	7.66E-05	2.01E-02	9.39E-03	1.83E-03	5.82E-05	1.98E-04	1.15E-02
5422274202983	542227	4202983	RESIDENT	8.69E-03	1.02E-02	2.06E-05	7.08E-05	1.90E-02	8.87E-03	1.73E-03	5.39E-05	1.83E-04	1.08E-02
5422374202983	542237	4202983	RESIDENT	8.25E-03	9.66E-03	1.92E-05	6.59E-05	1.80E-02	8.41E-03	1.64E-03	5.02E-05	1.70E-04	1.03E-02
5415974202993	541597	4202993	UCART1	7.85E-03	8.59E-03	5.28E-06	1.82E-05	1.65E-02	8.00E-03	1.46E-03	1.38E-05	4.70E-05	9.52E-03
5416074202993	541607	4202993	UCART1	8.71E-03	9.64E-03	5.67E-06	1.96E-05	1.84E-02	8.88E-03	1.63E-03	1.49E-05	5.05E-05	1.06E-02
5416174202993	541617	4202993	UCART1	9.56E-03	1.07E-02	6.03E-06	2.07E-05	2.03E-02	9.75E-03	1.82E-03	1.58E-05	5.35E-05	1.16E-02
5416274202993	541627	4202993	UCART1	1.04E-02	1.18E-02	6.33E-06	2.18E-05	2.22E-02	1.06E-02	2.00E-03	1.66E-05	5.62E-05	1.27E-02
5416374202993	541637	4202993	RESIDENT	1.13E-02	1.30E-02	6.65E-06	2.29E-05	2.43E-02	1.15E-02	2.20E-03	1.74E-05	5.90E-05	1.38E-02
5416474202993	541647	4202993	RESIDENT	1.23E-02	1.43E-02	7.01E-06	2.41E-05	2.66E-02	1.25E-02	2.42E-03	1.84E-05	6.22E-05	1.50E-02
5416574202993	541657	4202993	RESIDENT	1.34E-02	1.57E-02	7.38E-06	2.54E-05	2.91E-02	1.36E-02	2.66E-03	1.93E-05	6.54E-05	1.64E-02
5416674202993	541667	4202993	RESIDENT	1.45E-02	1.72E-02	7.78E-06	2.67E-05	3.17E-02	1.48E-02	2.92E-03	2.04E-05	6.89E-05	1.78E-02
5416774202993	541677	4202993	UCART1	1.58E-02	1.89E-02	8.24E-06	2.82E-05	3.47E-02	1.61E-02	3.20E-03	2.16E-05	7.28E-05	1.94E-02
5416874202993	541687	4202993	UCART1	1.70E-02	2.06E-02	8.70E-06	2.98E-05	3.77E-02	1.74E-02	3.49E-03	2.28E-05	7.69E-05	2.10E-02
5416974202993	541697	4202993	UCART1	1.85E-02	2.24E-02	9.23E-06	3.16E-05	4.09E-02	1.88E-02	3.80E-03	2.42E-05	8.16E-05	2.27E-02
5417074202993	541707	4202993	UCART1	2.00E-02	2.44E-02	9.84E-06	3.37E-05	4.45E-02	2.04E-02	4.14E-03	2.58E-05	8.70E-05	2.47E-02
5417174202993	541717	4202993	UCART1	2.16E-02	2.64E-02	1.05E-05	3.59E-05	4.80E-02	2.20E-02	4.48E-03	2.74E-05	9.27E-05	2.66E-02
5417274202993	541727	4202993	UCART1	2.32E-02	2.84E-02	1.12E-05	3.83E-05	5.17E-02	2.37E-02	4.82E-03	2.92E-05	9.89E-05	2.86E-02
5417374202993	541737	4202993	UCART1	2.49E-02	3.04E-02	1.19E-05	4.09E-05	5.54E-02	2.54E-02	5.16E-03	3.11E-05	1.06E-04	3.07E-02
5417474202993	541747	4202993	UCART1	2.67E-02	3.25E-02	1.27E-05	4.38E-05	5.92E-02	2.72E-02	5.51E-03	3.33E-05	1.13E-04	3.29E-02
5417574202993	541757	4202993	UCART1	2.85E-02	3.45E-02	1.36E-05	4.67E-05	6.31E-02	2.90E-02	5.85E-03	3.55E-05	1.21E-04	3.50E-02
5417674202993	541767	4202993	UCART1	3.02E-02	3.64E-02	1.45E-05	4.98E-05	6.67E-02	3.08E-02	6.18E-03	3.78E-05	1.28E-04	3.72E-02
5417774202993	541777	4202993	UCART1	3.20E-02	3.83E-02	1.54E-05	5.31E-05	7.04E-02	3.26E-02	6.49E-03	4.04E-05	1.37E-04	3.93E-02
5417874202993	541787	4202993	UCART1	3.38E-02	4.02E-02	1.65E-05	5.68E-05	7.41E-02	3.45E-02	6.82E-03	4.33E-05	1.47E-04	4.15E-02
5417974202993	541797	4202993	UCART1	3.56E-02	4.21E-02	1.77E-05	6.09E-05	7.77E-02	3.63E-02	7.13E-03	4.65E-05	1.57E-04	4.36E-02
5418074202993	541807	4202993	UCART1	3.70E-02	4.36E-02	1.90E-05	6.52E-05	8.07E-02	3.78E-02	7.38E-03	4.98E-05	1.68E-04	4.54E-02
5418174202993	541817	4202993	UCART1	3.91E-02	4.51E-02	2.05E-05	7.03E-05	8.43E-02	3.99E-02	7.65E-03	5.36E-05	1.81E-04	4.78E-02
5418274202993	541827	4202993	UCART1	4.03E-02	4.62E-02	2.21E-05	7.58E-05	8.67E-02	4.11E-02	7.84E-03	5.78E-05	1.95E-04	4.92E-02
5418374202993	541837	4202993	UCART1	4.16E-02	4.75E-02	2.40E-05	8.25E-05	8.92E-02	4.25E-02	8.05E-03	6.29E-05	2.13E-04	5.08E-02
5418474202993	541847	4202993	UCART1	4.24E-02	4.81E-02	2.61E-05	8.95E-05	9.06E-02	4.33E-02	8.15E-03	6.82E-05	2.31E-04	5.17E-02
5418574202993	541857	4202993	UCART1	4.29E-02	4.82E-02	2.83E-05	9.73E-05	9.12E-02	4.37E-02	8.17E-03	7.41E-05	2.51E-04	5.22E-02
5418674202993	541867	4202993	UCART1	4.32E-02	4.81E-02	3.09E-05	1.06E-04	9.14E-02	4.40E-02	8.15E-03	8.10E-05	2.74E-04	5.25E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418774202993	541877	4202993	UCART1	4.36E-02	4.84E-02	3.41E-05	1.18E-04	9.22E-02	4.45E-02	8.20E-03	8.94E-05	3.03E-04	5.31E-02
5418874202993	541887	4202993	UCART1	4.37E-02	4.87E-02	3.77E-05	1.30E-04	9.26E-02	4.46E-02	8.25E-03	9.88E-05	3.36E-04	5.33E-02
5418974202993	541897	4202993	UCART1	4.38E-02	4.91E-02	4.21E-05	1.46E-04	9.30E-02	4.46E-02	8.32E-03	1.10E-04	3.76E-04	5.34E-02
5419074202993	541907	4202993	UCART1	4.36E-02	4.91E-02	4.72E-05	1.64E-04	9.29E-02	4.44E-02	8.32E-03	1.23E-04	4.23E-04	5.33E-02
5419174202993	541917	4202993	UCART1	4.33E-02	4.89E-02	5.34E-05	1.87E-04	9.24E-02	4.41E-02	8.29E-03	1.40E-04	4.81E-04	5.30E-02
5419274202993	541927	4202993	UCART1	4.28E-02	4.85E-02	6.09E-05	2.14E-04	9.16E-02	4.37E-02	8.22E-03	1.59E-04	5.52E-04	5.26E-02
5419374202993	541937	4202993	UCART1	4.23E-02	4.83E-02	7.04E-05	2.49E-04	9.10E-02	4.32E-02	8.19E-03	1.84E-04	6.43E-04	5.22E-02
5419474202993	541947	4202993	UCART1	4.17E-02	4.82E-02	8.24E-05	2.95E-04	9.02E-02	4.25E-02	8.16E-03	2.16E-04	7.61E-04	5.17E-02
5419574202993	541957	4202993	UCART1	4.08E-02	4.78E-02	9.76E-05	3.56E-04	8.91E-02	4.16E-02	8.10E-03	2.56E-04	9.19E-04	5.09E-02
5419674202993	541967	4202993	UCART1	4.01E-02	4.78E-02	1.20E-04	4.49E-04	8.84E-02	4.08E-02	8.09E-03	3.13E-04	1.16E-03	5.04E-02
5419774202993	541977	4202993	RESIDENT	3.88E-02	4.67E-02	1.48E-04	5.83E-04	8.62E-02	3.95E-02	7.92E-03	3.88E-04	1.50E-03	4.93E-02
5419874202993	541987	4202993	UCART1	3.73E-02	4.51E-02	1.90E-04	8.03E-04	8.33E-02	3.80E-02	7.64E-03	4.97E-04	2.07E-03	4.82E-02
5419974202993	541997	4202993	RESIDENT	3.57E-02	4.32E-02	2.57E-04	1.23E-03	8.03E-02	3.64E-02	7.32E-03	6.73E-04	3.18E-03	4.76E-02
5420074202993	542007	4202993	UCART1	3.40E-02	4.10E-02	1.76E-04	7.72E-04	7.59E-02	3.46E-02	6.95E-03	4.60E-04	1.99E-03	4.40E-02
5420174202993	542017	4202993	UCART1	3.22E-02	3.89E-02	1.97E-04	9.17E-04	7.22E-02	3.29E-02	6.59E-03	5.16E-04	2.37E-03	4.23E-02
5420274202993	542027	4202993	UCART1	3.03E-02	3.65E-02	2.57E-04	1.28E-03	6.83E-02	3.09E-02	6.18E-03	6.72E-04	3.30E-03	4.11E-02
5420374202993	542037	4202993	UCART1	2.83E-02	3.37E-02	2.09E-04	9.55E-04	6.32E-02	2.89E-02	5.72E-03	5.48E-04	2.46E-03	3.76E-02
5420474202993	542047	4202993	UCART1	2.63E-02	3.09E-02	1.97E-04	8.58E-04	5.83E-02	2.68E-02	5.24E-03	5.15E-04	2.21E-03	3.48E-02
5420574202993	542057	4202993	UCART1	2.45E-02	2.83E-02	1.56E-04	6.31E-04	5.36E-02	2.50E-02	4.79E-03	4.08E-04	1.63E-03	3.18E-02
5420674202993	542067	4202993	UCART1	2.27E-02	2.57E-02	1.26E-04	4.89E-04	4.90E-02	2.31E-02	4.35E-03	3.31E-04	1.26E-03	2.91E-02
5420774202993	542077	4202993	UCART1	2.10E-02	2.34E-02	1.05E-04	3.96E-04	4.50E-02	2.15E-02	3.97E-03	2.76E-04	1.02E-03	2.67E-02
5420874202993	542087	4202993	UCART1	1.97E-02	2.17E-02	9.07E-05	3.33E-04	4.18E-02	2.01E-02	3.67E-03	2.37E-04	8.60E-04	2.48E-02
5420974202993	542097	4202993	UCART1	1.83E-02	2.00E-02	7.81E-05	2.83E-04	3.87E-02	1.87E-02	3.40E-03	2.05E-04	7.30E-04	2.30E-02
5421074202993	542107	4202993	UCART1	1.71E-02	1.86E-02	6.79E-05	2.43E-04	3.60E-02	1.74E-02	3.15E-03	1.78E-04	6.28E-04	2.14E-02
5421174202993	542117	4202993	UCART1	1.60E-02	1.74E-02	5.96E-05	2.12E-04	3.36E-02	1.63E-02	2.95E-03	1.56E-04	5.47E-04	1.99E-02
5421274202993	542127	4202993	UCART1	1.50E-02	1.63E-02	5.27E-05	1.86E-04	3.15E-02	1.53E-02	2.77E-03	1.38E-04	4.80E-04	1.86E-02
5421374202993	542137	4202993	UCART1	1.41E-02	1.55E-02	4.71E-05	1.65E-04	2.98E-02	1.44E-02	2.62E-03	1.23E-04	4.27E-04	1.75E-02
5421474202993	542147	4202993	UCART1	1.32E-02	1.46E-02	4.20E-05	1.47E-04	2.80E-02	1.35E-02	2.48E-03	1.10E-04	3.79E-04	1.64E-02
5421574202993	542157	4202993	UCART1	1.25E-02	1.39E-02	3.78E-05	1.32E-04	2.65E-02	1.27E-02	2.36E-03	9.90E-05	3.40E-04	1.55E-02
5421674202993	542167	4202993	UCART1	1.18E-02	1.33E-02	3.42E-05	1.19E-04	2.52E-02	1.20E-02	2.25E-03	8.96E-05	3.07E-04	1.46E-02
5421774202993	542177	4202993	RESIDENT	1.11E-02	1.27E-02	3.11E-05	1.08E-04	2.39E-02	1.13E-02	2.15E-03	8.15E-05	2.78E-04	1.39E-02
5421874202993	542187	4202993	RESIDENT	1.05E-02	1.21E-02	2.85E-05	9.85E-05	2.28E-02	1.08E-02	2.06E-03	7.47E-05	2.54E-04	1.31E-02
5421974202993	542197	4202993	RESIDENT	1.00E-02	1.16E-02	2.62E-05	9.04E-05	2.17E-02	1.02E-02	1.97E-03	6.86E-05	2.33E-04	1.25E-02
5422074202993	542207	4202993	RESIDENT	9.50E-03	1.11E-02	2.42E-05	8.33E-05	2.07E-02	9.69E-03	1.88E-03	6.33E-05	2.15E-04	1.18E-02
5422174202993	542217	4202993	RESIDENT	9.01E-03	1.05E-02	2.23E-05	7.69E-05	1.97E-02	9.19E-03	1.79E-03	5.85E-05	1.98E-04	1.12E-02
5422274202993	542227	4202993	RESIDENT	8.54E-03	1.00E-02	2.07E-05	7.11E-05	1.86E-02	8.71E-03	1.70E-03	5.41E-05	1.83E-04	1.06E-02
5422374202993	542237	4202993	RESIDENT	8.12E-03	9.54E-03	1.92E-05	6.62E-05	1.77E-02	8.28E-03	1.62E-03	5.04E-05	1.71E-04	1.01E-02
5416074203003	541607	4203003	UCART1	8.88E-03	1.00E-02	5.69E-06	1.96E-05	1.89E-02	9.06E-03	1.70E-03	1.49E-05	5.06E-05	1.08E-02
5416174203003	541617	4203003	UCART1	9.65E-03	1.10E-02	5.99E-06	2.06E-05	2.07E-02	9.85E-03	1.87E-03	1.57E-05	5.32E-05	1.18E-02
5416274203003	541627	4203003	UCART1	1.05E-02	1.21E-02	6.28E-06	2.16E-05	2.25E-02	1.07E-02	2.05E-03	1.64E-05	5.58E-05	1.28E-02
5416374203003	541637	4203003	UCART1	1.13E-02	1.32E-02	6.61E-06	2.28E-05	2.46E-02	1.16E-02	2.24E-03	1.73E-05	5.87E-05	1.39E-02
5416474203003	541647	4203003	UCART1	1.23E-02	1.45E-02	6.96E-06	2.39E-05	2.68E-02	1.25E-02	2.46E-03	1.82E-05	6.18E-05	1.51E-02
5416574203003	541657	4203003	UCART1	1.33E-02	1.58E-02	7.33E-06	2.52E-05	2.92E-02	1.35E-02	2.68E-03	1.92E-05	6.50E-05	1.63E-02
5416674203003	541667	4203003	UCART1	1.44E-02	1.73E-02	7.73E-06	2.65E-05	3.17E-02	1.47E-02	2.93E-03	2.02E-05	6.85E-05	1.77E-02
5416774203003	541677	4203003	UCART1	1.55E-02	1.88E-02	8.17E-06	2.80E-05	3.43E-02	1.58E-02	3.18E-03	2.14E-05	7.23E-05	1.91E-02
5416874203003	541687	4203003	UCART1	1.67E-02	2.04E-02	8.65E-06	2.97E-05	3.71E-02	1.71E-02	3.46E-03	2.27E-05	7.65E-05	2.06E-02
5416974203003	541697	4203003	UCART1	1.80E-02	2.20E-02	9.18E-06	3.15E-05	4.01E-02	1.83E-02	3.73E-03	2.40E-05	8.11E-05	2.22E-02
5417074203003	541707	4203003	UCART1	1.93E-02	2.37E-02	9.74E-06	3.34E-05	4.30E-02	1.97E-02	4.01E-03	2.55E-05	8.62E-05	2.38E-02
5417174203003	541717	4203003	UCART1	2.06E-02	2.53E-02	1.03E-05	3.55E-05	4.60E-02	2.11E-02	4.29E-03	2.71E-05	9.17E-05	2.55E-02
5417274203003	541727	4203003	UCART1	2.21E-02	2.70E-02	1.10E-05	3.79E-05	4.91E-02	2.25E-02	4.58E-03	2.88E-05	9.78E-05	2.72E-02
5417374203003	541737	4203003	UCART1	2.36E-02	2.87E-02	1.18E-05	4.05E-05	5.24E-02	2.41E-02	4.87E-03	3.08E-05	1.05E-04	2.91E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417474203003	541747	4203003	UCART1	2.51E-02	3.04E-02	1.25E-05	4.32E-05	5.56E-02	2.56E-02	5.16E-03	3.28E-05	1.11E-04	3.09E-02
5417574203003	541757	4203003	UCART1	2.65E-02	3.19E-02	1.33E-05	4.59E-05	5.85E-02	2.70E-02	5.42E-03	3.49E-05	1.19E-04	3.26E-02
5417674203003	541767	4203003	UCART1	2.79E-02	3.34E-02	1.41E-05	4.88E-05	6.13E-02	2.84E-02	5.66E-03	3.70E-05	1.26E-04	3.42E-02
5417774203003	541777	4203003	UCART1	2.94E-02	3.50E-02	1.51E-05	5.20E-05	6.44E-02	3.00E-02	5.93E-03	3.95E-05	1.34E-04	3.61E-02
5417874203003	541787	4203003	UCART1	3.09E-02	3.66E-02	1.62E-05	5.56E-05	6.76E-02	3.15E-02	6.20E-03	4.24E-05	1.44E-04	3.79E-02
5417974203003	541797	4203003	UCART1	3.25E-02	3.82E-02	1.74E-05	5.98E-05	7.08E-02	3.31E-02	6.48E-03	4.56E-05	1.54E-04	3.98E-02
5418074203003	541807	4203003	UCART1	3.37E-02	3.94E-02	1.86E-05	6.40E-05	7.31E-02	3.43E-02	6.67E-03	4.88E-05	1.65E-04	4.12E-02
5418174203003	541817	4203003	UCART1	3.48E-02	4.04E-02	2.00E-05	6.88E-05	7.53E-02	3.55E-02	6.86E-03	5.25E-05	1.77E-04	4.25E-02
5418274203003	541827	4203003	UCART1	3.57E-02	4.14E-02	2.16E-05	7.42E-05	7.72E-02	3.64E-02	7.01E-03	5.66E-05	1.91E-04	4.37E-02
5418374203003	541837	4203003	UCART1	3.74E-02	4.24E-02	2.35E-05	8.07E-05	7.99E-02	3.81E-02	7.19E-03	6.15E-05	2.08E-04	4.56E-02
5418474203003	541847	4203003	UCART1	3.81E-02	4.29E-02	2.55E-05	8.77E-05	8.11E-02	3.88E-02	7.28E-03	6.69E-05	2.26E-04	4.64E-02
5418574203003	541857	4203003	RESIDENT	3.85E-02	4.30E-02	2.78E-05	9.55E-05	8.16E-02	3.93E-02	7.29E-03	7.27E-05	2.46E-04	4.69E-02
5418674203003	541867	4203003	RESIDENT	3.87E-02	4.28E-02	3.03E-05	1.04E-04	8.16E-02	3.95E-02	7.26E-03	7.93E-05	2.69E-04	4.71E-02
5418774203003	541877	4203003	RESIDENT	3.90E-02	4.30E-02	3.34E-05	1.15E-04	8.21E-02	3.98E-02	7.28E-03	8.73E-05	2.96E-04	4.74E-02
5418874203003	541887	4203003	UCART1	3.91E-02	4.32E-02	3.68E-05	1.27E-04	8.24E-02	3.98E-02	7.33E-03	9.63E-05	3.28E-04	4.76E-02
5418974203003	541897	4203003	UCART1	3.90E-02	4.36E-02	4.09E-05	1.42E-04	8.28E-02	3.98E-02	7.39E-03	1.07E-04	3.65E-04	4.77E-02
5419074203003	541907	4203003	UCART1	3.90E-02	4.38E-02	4.59E-05	1.59E-04	8.31E-02	3.98E-02	7.43E-03	1.20E-04	4.11E-04	4.78E-02
5419174203003	541917	4203003	UCART1	3.88E-02	4.37E-02	5.17E-05	1.81E-04	8.27E-02	3.95E-02	7.40E-03	1.35E-04	4.66E-04	4.75E-02
5419274203003	541927	4203003	UCART1	3.84E-02	4.33E-02	5.88E-05	2.07E-04	8.20E-02	3.92E-02	7.34E-03	1.54E-04	5.33E-04	4.72E-02
5419374203003	541937	4203003	UCART1	3.81E-02	4.31E-02	6.78E-05	2.40E-04	8.14E-02	3.88E-02	7.30E-03	1.77E-04	6.18E-04	4.69E-02
5419474203003	541947	4203003	UCART1	3.76E-02	4.30E-02	7.91E-05	2.83E-04	8.09E-02	3.83E-02	7.29E-03	2.07E-04	7.29E-04	4.66E-02
5419574203003	541957	4203003	UCART1	3.70E-02	4.30E-02	9.37E-05	3.40E-04	8.04E-02	3.77E-02	7.28E-03	2.45E-04	8.78E-04	4.62E-02
5419674203003	541967	4203003	UCART1	3.64E-02	4.30E-02	1.14E-04	4.24E-04	7.99E-02	3.71E-02	7.29E-03	2.98E-04	1.09E-03	4.58E-02
5419774203003	541977	4203003	RESIDENT	3.54E-02	4.23E-02	1.40E-04	5.44E-04	7.84E-02	3.61E-02	7.18E-03	3.67E-04	1.40E-03	4.50E-02
5419874203003	541987	4203003	RESIDENT	3.42E-02	4.11E-02	1.77E-04	7.36E-04	7.62E-02	3.49E-02	6.97E-03	4.65E-04	1.90E-03	4.42E-02
5419974203003	541997	4203003	RESIDENT	3.30E-02	3.98E-02	2.38E-04	1.10E-03	7.41E-02	3.36E-02	6.74E-03	6.23E-04	2.85E-03	4.38E-02
5420074203003	542007	4203003	UCART1	3.14E-02	3.79E-02	1.80E-04	7.94E-04	7.03E-02	3.21E-02	6.43E-03	4.72E-04	2.05E-03	4.10E-02
5420174203003	542017	4203003	UCART1	3.01E-02	3.64E-02	1.93E-04	8.78E-04	6.75E-02	3.07E-02	6.16E-03	5.06E-04	2.27E-03	3.96E-02
5420274203003	542027	4203003	UCART1	2.85E-02	3.43E-02	1.87E-04	8.39E-04	6.38E-02	2.90E-02	5.81E-03	4.91E-04	2.16E-03	3.75E-02
5420374203003	542037	4203003	UCART1	2.67E-02	3.19E-02	2.23E-04	1.05E-03	5.98E-02	2.72E-02	5.41E-03	5.83E-04	2.71E-03	3.59E-02
5420474203003	542047	4203003	UCART1	2.49E-02	2.95E-02	2.08E-04	9.27E-04	5.55E-02	2.54E-02	5.00E-03	5.45E-04	2.39E-03	3.34E-02
5420574203003	542057	4203003	UCART1	2.34E-02	2.72E-02	1.64E-04	6.74E-04	5.14E-02	2.39E-02	4.61E-03	4.30E-04	1.74E-03	3.06E-02
5420674203003	542067	4203003	UCART1	2.18E-02	2.48E-02	1.33E-04	5.17E-04	4.73E-02	2.22E-02	4.21E-03	3.47E-04	1.33E-03	2.81E-02
5420774203003	542077	4203003	UCART1	2.02E-02	2.26E-02	1.10E-04	4.14E-04	4.34E-02	2.06E-02	3.84E-03	2.87E-04	1.07E-03	2.58E-02
5420874203003	542087	4203003	RESIDENT	1.89E-02	2.08E-02	9.31E-05	3.44E-04	4.01E-02	1.92E-02	3.53E-03	2.44E-04	8.87E-04	2.39E-02
5420974203003	542097	4203003	RESIDENT	1.76E-02	1.92E-02	8.01E-05	2.91E-04	3.72E-02	1.80E-02	3.26E-03	2.10E-04	7.51E-04	2.22E-02
5421074203003	542107	4203003	RESIDENT	1.64E-02	1.78E-02	6.94E-05	2.49E-04	3.45E-02	1.67E-02	3.02E-03	1.82E-04	6.43E-04	2.06E-02
5421174203003	542117	4203003	RESIDENT	1.54E-02	1.66E-02	6.08E-05	2.17E-04	3.23E-02	1.57E-02	2.82E-03	1.59E-04	5.59E-04	1.92E-02
5421274203003	542127	4203003	UCART1	1.44E-02	1.56E-02	5.37E-05	1.90E-04	3.02E-02	1.47E-02	2.64E-03	1.41E-04	4.90E-04	1.80E-02
5421374203003	542137	4203003	UCART1	1.35E-02	1.47E-02	4.77E-05	1.68E-04	2.85E-02	1.38E-02	2.49E-03	1.25E-04	4.33E-04	1.69E-02
5421474203003	542147	4203003	UCART1	1.27E-02	1.39E-02	4.25E-05	1.49E-04	2.68E-02	1.30E-02	2.36E-03	1.11E-04	3.84E-04	1.58E-02
5421574203003	542157	4203003	UCART1	1.20E-02	1.32E-02	3.83E-05	1.33E-04	2.54E-02	1.23E-02	2.25E-03	1.00E-04	3.44E-04	1.50E-02
5421674203003	542167	4203003	UCART1	1.14E-02	1.27E-02	3.47E-05	1.20E-04	2.42E-02	1.16E-02	2.15E-03	9.07E-05	3.10E-04	1.42E-02
5421774203003	542177	4203003	RESIDENT	1.08E-02	1.21E-02	3.15E-05	1.09E-04	2.30E-02	1.10E-02	2.05E-03	8.24E-05	2.81E-04	1.34E-02
5421874203003	542187	4203003	UCART1	1.02E-02	1.16E-02	2.88E-05	9.94E-05	2.20E-02	1.04E-02	1.97E-03	7.53E-05	2.56E-04	1.27E-02
5421974203003	542197	4203003	UCART1	9.74E-03	1.12E-02	2.64E-05	9.11E-05	2.10E-02	9.93E-03	1.89E-03	6.92E-05	2.35E-04	1.21E-02
5422074203003	542207	4203003	UCART1	9.26E-03	1.07E-02	2.43E-05	8.38E-05	2.01E-02	9.45E-03	1.82E-03	6.37E-05	2.16E-04	1.15E-02
5422174203003	542217	4203003	UCART1	8.81E-03	1.03E-02	2.25E-05	7.74E-05	1.92E-02	8.99E-03	1.74E-03	5.88E-05	2.00E-04	1.10E-02
5422274203003	542227	4203003	UCART1	8.38E-03	9.81E-03	2.08E-05	7.15E-05	1.83E-02	8.54E-03	1.66E-03	5.45E-05	1.85E-04	1.04E-02
5416174203013	541617	4203013	UCART1	9.71E-03	1.13E-02	5.95E-06	2.05E-05	2.10E-02	9.90E-03	1.91E-03	1.56E-05	5.29E-05	1.19E-02
5416274203013	541627	4203013	UCART1	1.05E-02	1.23E-02	6.24E-06	2.15E-05	2.28E-02	1.07E-02	2.08E-03	1.63E-05	5.55E-05	1.28E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416374203013	541637	4203013	UCART1	1.13E-02	1.34E-02	6.57E-06	2.26E-05	2.48E-02	1.16E-02	2.28E-03	1.72E-05	5.83E-05	1.39E-02
5416474203013	541647	4203013	UCART1	1.22E-02	1.46E-02	6.92E-06	2.38E-05	2.69E-02	1.25E-02	2.48E-03	1.81E-05	6.14E-05	1.50E-02
5416574203013	541657	4203013	UCART1	1.32E-02	1.59E-02	7.30E-06	2.51E-05	2.91E-02	1.34E-02	2.70E-03	1.91E-05	6.46E-05	1.62E-02
5416674203013	541667	4203013	UCART1	1.41E-02	1.71E-02	7.65E-06	2.63E-05	3.13E-02	1.44E-02	2.91E-03	2.00E-05	6.78E-05	1.74E-02
5416774203013	541677	4203013	UCART1	1.52E-02	1.85E-02	8.10E-06	2.78E-05	3.37E-02	1.55E-02	3.14E-03	2.12E-05	7.16E-05	1.87E-02
5416874203013	541687	4203013	UCART1	1.63E-02	2.00E-02	8.59E-06	2.95E-05	3.63E-02	1.66E-02	3.39E-03	2.25E-05	7.60E-05	2.01E-02
5416974203013	541697	4203013	UCART1	1.74E-02	2.14E-02	9.08E-06	3.12E-05	3.88E-02	1.77E-02	3.62E-03	2.38E-05	8.04E-05	2.15E-02
5417074203013	541707	4203013	UCART1	1.85E-02	2.27E-02	9.60E-06	3.30E-05	4.12E-02	1.88E-02	3.84E-03	2.51E-05	8.52E-05	2.28E-02
5417174203013	541717	4203013	UCART1	1.96E-02	2.40E-02	1.02E-05	3.51E-05	4.36E-02	2.00E-02	4.07E-03	2.66E-05	9.04E-05	2.42E-02
5417274203013	541727	4203013	UCART1	2.08E-02	2.54E-02	1.08E-05	3.73E-05	4.62E-02	2.12E-02	4.30E-03	2.83E-05	9.63E-05	2.56E-02
5417374203013	541737	4203013	UCART1	2.22E-02	2.69E-02	1.15E-05	3.99E-05	4.91E-02	2.26E-02	4.55E-03	3.02E-05	1.03E-04	2.73E-02
5417474203013	541747	4203013	UCART1	2.34E-02	2.82E-02	1.23E-05	4.25E-05	5.17E-02	2.39E-02	4.79E-03	3.22E-05	1.10E-04	2.88E-02
5417574203013	541757	4203013	UCART1	2.47E-02	2.95E-02	1.31E-05	4.51E-05	5.42E-02	2.52E-02	5.00E-03	3.42E-05	1.16E-04	3.03E-02
5417674203013	541767	4203013	UCART1	2.59E-02	3.08E-02	1.39E-05	4.79E-05	5.67E-02	2.64E-02	5.22E-03	3.63E-05	1.24E-04	3.18E-02
5417774203013	541777	4203013	UCART1	2.71E-02	3.21E-02	1.48E-05	5.10E-05	5.93E-02	2.77E-02	5.44E-03	3.88E-05	1.32E-04	3.33E-02
5417874203013	541787	4203013	UCART1	2.85E-02	3.35E-02	1.59E-05	5.46E-05	6.20E-02	2.90E-02	5.68E-03	4.16E-05	1.41E-04	3.49E-02
5417974203013	541797	4203013	UCART1	2.97E-02	3.48E-02	1.71E-05	5.86E-05	6.46E-02	3.03E-02	5.90E-03	4.47E-05	1.51E-04	3.64E-02
5418074203013	541807	4203013	UCART1	3.07E-02	3.58E-02	1.83E-05	6.28E-05	6.66E-02	3.14E-02	6.06E-03	4.79E-05	1.62E-04	3.76E-02
5418174203013	541817	4203013	UCART1	3.17E-02	3.67E-02	1.97E-05	6.76E-05	6.84E-02	3.23E-02	6.21E-03	5.15E-05	1.74E-04	3.87E-02
5418274203013	541827	4203013	UCART1	3.24E-02	3.74E-02	2.13E-05	7.30E-05	7.00E-02	3.31E-02	6.34E-03	5.56E-05	1.88E-04	3.97E-02
5418374203013	541837	4203013	UCART1	3.31E-02	3.80E-02	2.30E-05	7.89E-05	7.12E-02	3.37E-02	6.44E-03	6.02E-05	2.04E-04	4.05E-02
5418474203013	541847	4203013	UCART1	3.43E-02	3.85E-02	2.50E-05	8.59E-05	7.30E-02	3.50E-02	6.53E-03	6.55E-05	2.22E-04	4.18E-02
5418574203013	541857	4203013	UCART1	3.46E-02	3.85E-02	2.72E-05	9.34E-05	7.33E-02	3.53E-02	6.53E-03	7.12E-05	2.41E-04	4.22E-02
5418674203013	541867	4203013	RESIDENT	3.47E-02	3.82E-02	2.96E-05	1.02E-04	7.31E-02	3.54E-02	6.48E-03	7.74E-05	2.62E-04	4.22E-02
5418774203013	541877	4203013	RESIDENT	3.50E-02	3.83E-02	3.25E-05	1.12E-04	7.34E-02	3.57E-02	6.49E-03	8.51E-05	2.89E-04	4.25E-02
5418874203013	541887	4203013	UCART1	3.51E-02	3.87E-02	3.59E-05	1.24E-04	7.39E-02	3.58E-02	6.55E-03	9.39E-05	3.19E-04	4.28E-02
5418974203013	541897	4203013	RESIDENT	3.52E-02	3.91E-02	3.99E-05	1.38E-04	7.45E-02	3.59E-02	6.64E-03	1.04E-04	3.56E-04	4.30E-02
5419074203013	541907	4203013	UCART1	3.51E-02	3.94E-02	4.46E-05	1.55E-04	7.47E-02	3.58E-02	6.67E-03	1.17E-04	3.99E-04	4.30E-02
5419174203013	541917	4203013	UCART1	3.50E-02	3.93E-02	5.02E-05	1.75E-04	7.45E-02	3.57E-02	6.65E-03	1.31E-04	4.51E-04	4.29E-02
5419274203013	541927	4203013	UCART1	3.47E-02	3.90E-02	5.69E-05	2.00E-04	7.39E-02	3.54E-02	6.60E-03	1.49E-04	5.15E-04	4.27E-02
5419374203013	541937	4203013	UCART1	3.45E-02	3.88E-02	6.55E-05	2.31E-04	7.36E-02	3.52E-02	6.58E-03	1.72E-04	5.96E-04	4.25E-02
5419474203013	541947	4203013	UCART1	3.41E-02	3.86E-02	7.60E-05	2.71E-04	7.30E-02	3.48E-02	6.55E-03	1.99E-04	6.99E-04	4.22E-02
5419574203013	541957	4203013	UCART1	3.37E-02	3.87E-02	8.99E-05	3.25E-04	7.28E-02	3.43E-02	6.56E-03	2.35E-04	8.38E-04	4.20E-02
5419674203013	541967	4203013	UCART1	3.31E-02	3.88E-02	1.08E-04	4.00E-04	7.24E-02	3.38E-02	6.57E-03	2.83E-04	1.03E-03	4.16E-02
5419774203013	541977	4203013	RESIDENT	3.24E-02	3.85E-02	1.33E-04	5.10E-04	7.16E-02	3.31E-02	6.53E-03	3.48E-04	1.32E-03	4.13E-02
5419874203013	541987	4203013	RESIDENT	3.15E-02	3.77E-02	1.67E-04	6.81E-04	7.00E-02	3.21E-02	6.39E-03	4.38E-04	1.76E-03	4.07E-02
5419974203013	541997	4203013	RESIDENT	3.05E-02	3.66E-02	2.20E-04	9.88E-04	6.83E-02	3.11E-02	6.21E-03	5.76E-04	2.55E-03	4.04E-02
5420074203013	542007	4203013	RESIDENT	2.93E-02	3.53E-02	1.64E-04	7.02E-04	6.55E-02	2.99E-02	5.99E-03	4.29E-04	1.81E-03	3.81E-02
5420174203013	542017	4203013	UCART1	2.82E-02	3.40E-02	1.91E-04	8.77E-04	6.32E-02	2.87E-02	5.76E-03	4.99E-04	2.26E-03	3.72E-02
5420274203013	542027	4203013	UCART1	2.68E-02	3.23E-02	2.03E-04	9.63E-04	6.02E-02	2.73E-02	5.47E-03	5.30E-04	2.49E-03	3.58E-02
5420374203013	542037	4203013	UCART1	2.53E-02	3.04E-02	2.31E-04	1.11E-03	5.70E-02	2.58E-02	5.16E-03	6.05E-04	2.85E-03	3.44E-02
5420474203013	542047	4203013	UCART1	2.39E-02	2.84E-02	2.25E-04	1.04E-03	5.36E-02	2.43E-02	4.82E-03	5.90E-04	2.69E-03	3.24E-02
5420574203013	542057	4203013	UCART1	2.24E-02	2.63E-02	1.73E-04	7.24E-04	4.95E-02	2.28E-02	4.45E-03	4.54E-04	1.87E-03	2.96E-02
5420674203013	542067	4203013	UCART1	2.09E-02	2.41E-02	1.39E-04	5.47E-04	4.57E-02	2.13E-02	4.08E-03	3.63E-04	1.41E-03	2.72E-02
5420774203013	542077	4203013	UCART1	1.95E-02	2.20E-02	1.14E-04	4.34E-04	4.20E-02	1.98E-02	3.73E-03	2.99E-04	1.12E-03	2.50E-02
5420874203013	542087	4203013	RESIDENT	1.82E-02	2.02E-02	9.61E-05	3.56E-04	3.88E-02	1.85E-02	3.42E-03	2.51E-04	9.19E-04	2.31E-02
5420974203013	542097	4203013	RESIDENT	1.69E-02	1.85E-02	8.20E-05	2.99E-04	3.58E-02	1.73E-02	3.14E-03	2.15E-04	7.72E-04	2.14E-02
5421074203013	542107	4203013	RESIDENT	1.58E-02	1.71E-02	7.08E-05	2.55E-04	3.32E-02	1.61E-02	2.90E-03	1.85E-04	6.58E-04	1.98E-02
5421174203013	542117	4203013	RESIDENT	1.48E-02	1.59E-02	6.18E-05	2.21E-04	3.10E-02	1.51E-02	2.70E-03	1.62E-04	5.69E-04	1.85E-02
5421274203013	542127	4203013	UCART1	1.39E-02	1.49E-02	5.46E-05	1.93E-04	2.90E-02	1.41E-02	2.53E-03	1.43E-04	4.98E-04	1.73E-02
5421374203013	542137	4203013	UCART1	1.30E-02	1.40E-02	4.83E-05	1.70E-04	2.73E-02	1.33E-02	2.38E-03	1.27E-04	4.39E-04	1.62E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421474203013	542147	4203013	UCART1	1.23E-02	1.33E-02	4.33E-05	1.52E-04	2.58E-02	1.25E-02	2.25E-03	1.13E-04	3.91E-04	1.53E-02
5421574203013	542157	4203013	UCART1	1.16E-02	1.26E-02	3.89E-05	1.36E-04	2.45E-02	1.19E-02	2.14E-03	1.02E-04	3.50E-04	1.45E-02
5421674203013	542167	4203013	UCART1	1.10E-02	1.21E-02	3.51E-05	1.22E-04	2.32E-02	1.12E-02	2.05E-03	9.19E-05	3.14E-04	1.37E-02
5421774203013	542177	4203013	UCART1	1.04E-02	1.16E-02	3.18E-05	1.10E-04	2.22E-02	1.07E-02	1.96E-03	8.34E-05	2.84E-04	1.30E-02
5421874203013	542187	4203013	UCART1	9.93E-03	1.11E-02	2.90E-05	1.00E-04	2.12E-02	1.01E-02	1.89E-03	7.60E-05	2.59E-04	1.23E-02
5421974203013	542197	4203013	UCART1	9.44E-03	1.07E-02	2.66E-05	9.16E-05	2.03E-02	9.63E-03	1.81E-03	6.95E-05	2.36E-04	1.17E-02
5422074203013	542207	4203013	UCART1	9.00E-03	1.03E-02	2.44E-05	8.42E-05	1.94E-02	9.17E-03	1.75E-03	6.40E-05	2.17E-04	1.12E-02
5422174203013	542217	4203013	UCART1	8.58E-03	9.91E-03	2.26E-05	7.76E-05	1.86E-02	8.75E-03	1.68E-03	5.90E-05	2.00E-04	1.07E-02
5416174203023	541617	4203023	RESIDENT	9.71E-03	1.14E-02	5.90E-06	2.04E-05	2.12E-02	9.91E-03	1.94E-03	1.54E-05	5.25E-05	1.19E-02
5416274203023	541627	4203023	RESIDENT	1.04E-02	1.24E-02	6.19E-06	2.13E-05	2.29E-02	1.07E-02	2.11E-03	1.62E-05	5.51E-05	1.28E-02
5416374203023	541637	4203023	UCART1	1.12E-02	1.35E-02	6.51E-06	2.24E-05	2.48E-02	1.15E-02	2.29E-03	1.70E-05	5.78E-05	1.38E-02
5416474203023	541647	4203023	UCART1	1.21E-02	1.46E-02	6.86E-06	2.36E-05	2.67E-02	1.23E-02	2.48E-03	1.80E-05	6.09E-05	1.49E-02
5416574203023	541657	4203023	UCART1	1.29E-02	1.58E-02	7.22E-06	2.48E-05	2.87E-02	1.32E-02	2.67E-03	1.89E-05	6.40E-05	1.60E-02
5416674203023	541667	4203023	UCART1	1.36E-02	1.67E-02	7.48E-06	2.57E-05	3.04E-02	1.39E-02	2.83E-03	1.96E-05	6.63E-05	1.68E-02
5416774203023	541677	4203023	UCART1	1.46E-02	1.79E-02	7.93E-06	2.73E-05	3.26E-02	1.49E-02	3.04E-03	2.08E-05	7.03E-05	1.80E-02
5416874203023	541687	4203023	UCART1	1.57E-02	1.93E-02	8.47E-06	2.91E-05	3.50E-02	1.60E-02	3.27E-03	2.22E-05	7.50E-05	1.94E-02
5416974203023	541697	4203023	UCART1	1.67E-02	2.05E-02	8.96E-06	3.08E-05	3.71E-02	1.70E-02	3.47E-03	2.35E-05	7.95E-05	2.06E-02
5417074203023	541707	4203023	UCART1	1.77E-02	2.16E-02	9.49E-06	3.27E-05	3.93E-02	1.80E-02	3.66E-03	2.49E-05	8.44E-05	2.18E-02
5417174203023	541717	4203023	UCART1	1.86E-02	2.27E-02	1.01E-05	3.47E-05	4.14E-02	1.90E-02	3.85E-03	2.63E-05	8.96E-05	2.30E-02
5417274203023	541727	4203023	UCART1	1.96E-02	2.38E-02	1.06E-05	3.68E-05	4.34E-02	2.00E-02	4.03E-03	2.78E-05	9.50E-05	2.42E-02
5417374203023	541737	4203023	UCART1	2.07E-02	2.50E-02	1.13E-05	3.92E-05	4.57E-02	2.11E-02	4.23E-03	2.96E-05	1.01E-04	2.55E-02
5417474203023	541747	4203023	UCART1	2.19E-02	2.62E-02	1.21E-05	4.18E-05	4.81E-02	2.23E-02	4.44E-03	3.16E-05	1.08E-04	2.69E-02
5417574203023	541757	4203023	UCART1	2.30E-02	2.73E-02	1.28E-05	4.43E-05	5.03E-02	2.34E-02	4.63E-03	3.36E-05	1.14E-04	2.82E-02
5417674203023	541767	4203023	UCART1	2.41E-02	2.84E-02	1.37E-05	4.71E-05	5.25E-02	2.45E-02	4.82E-03	3.57E-05	1.22E-04	2.95E-02
5417774203023	541777	4203023	UCART1	2.52E-02	2.96E-02	1.46E-05	5.02E-05	5.48E-02	2.57E-02	5.02E-03	3.82E-05	1.29E-04	3.08E-02
5417874203023	541787	4203023	UCART1	2.63E-02	3.08E-02	1.57E-05	5.38E-05	5.72E-02	2.68E-02	5.22E-03	4.10E-05	1.39E-04	3.22E-02
5417974203023	541797	4203023	UCART1	2.73E-02	3.18E-02	1.68E-05	5.75E-05	5.91E-02	2.78E-02	5.39E-03	4.39E-05	1.48E-04	3.34E-02
5418074203023	541807	4203023	UCART1	2.81E-02	3.26E-02	1.80E-05	6.17E-05	6.08E-02	2.87E-02	5.52E-03	4.70E-05	1.59E-04	3.44E-02
5418174203023	541817	4203023	UCART1	2.88E-02	3.32E-02	1.93E-05	6.63E-05	6.22E-02	2.94E-02	5.64E-03	5.05E-05	1.71E-04	3.53E-02
5418274203023	541827	4203023	UCART1	2.94E-02	3.38E-02	2.08E-05	7.14E-05	6.33E-02	3.00E-02	5.73E-03	5.44E-05	1.84E-04	3.60E-02
5418374203023	541837	4203023	UCART1	3.00E-02	3.44E-02	2.26E-05	7.74E-05	6.45E-02	3.06E-02	5.83E-03	5.90E-05	2.00E-04	3.67E-02
5418474203023	541847	4203023	UCART1	3.10E-02	3.47E-02	2.45E-05	8.41E-05	6.58E-02	3.17E-02	5.88E-03	6.41E-05	2.17E-04	3.78E-02
5418574203023	541857	4203023	UCART1	3.13E-02	3.46E-02	2.66E-05	9.13E-05	6.60E-02	3.19E-02	5.87E-03	6.96E-05	2.36E-04	3.81E-02
5418674203023	541867	4203023	UCART1	3.14E-02	3.44E-02	2.89E-05	9.95E-05	6.59E-02	3.20E-02	5.83E-03	7.57E-05	2.57E-04	3.82E-02
5418774203023	541877	4203023	UCART1	3.16E-02	3.44E-02	3.17E-05	1.09E-04	6.61E-02	3.22E-02	5.83E-03	8.30E-05	2.82E-04	3.84E-02
5418874203023	541887	4203023	UCART1	3.17E-02	3.47E-02	3.49E-05	1.21E-04	6.66E-02	3.23E-02	5.89E-03	9.15E-05	3.11E-04	3.86E-02
5418974203023	541897	4203023	RESIDENT	3.18E-02	3.52E-02	3.88E-05	1.34E-04	6.72E-02	3.24E-02	5.97E-03	1.02E-04	3.46E-04	3.88E-02
5419074203023	541907	4203023	RESIDENT	3.17E-02	3.55E-02	4.32E-05	1.50E-04	6.74E-02	3.24E-02	6.01E-03	1.13E-04	3.87E-04	3.89E-02
5419174203023	541917	4203023	UCART1	3.17E-02	3.54E-02	4.86E-05	1.69E-04	6.73E-02	3.23E-02	6.01E-03	1.27E-04	4.37E-04	3.89E-02
5419274203023	541927	4203023	UCART1	3.15E-02	3.52E-02	5.51E-05	1.93E-04	6.70E-02	3.22E-02	5.98E-03	1.44E-04	4.98E-04	3.88E-02
5419374203023	541937	4203023	UCART1	3.14E-02	3.51E-02	6.33E-05	2.23E-04	6.67E-02	3.20E-02	5.94E-03	1.66E-04	5.75E-04	3.87E-02
5419474203023	541947	4203023	UCART1	3.10E-02	3.49E-02	7.31E-05	2.60E-04	6.62E-02	3.16E-02	5.91E-03	1.91E-04	6.70E-04	3.84E-02
5419574203023	541957	4203023	UCART1	3.06E-02	3.49E-02	8.58E-05	3.09E-04	6.59E-02	3.12E-02	5.92E-03	2.25E-04	7.97E-04	3.82E-02
5419674203023	541967	4203023	UCART1	3.02E-02	3.51E-02	1.03E-04	3.78E-04	6.58E-02	3.08E-02	5.94E-03	2.69E-04	9.74E-04	3.80E-02
5419774203023	541977	4203023	RESIDENT	2.98E-02	3.51E-02	1.26E-04	4.80E-04	6.55E-02	3.04E-02	5.95E-03	3.31E-04	1.24E-03	3.79E-02
5419874203023	541987	4203023	RESIDENT	2.91E-02	3.46E-02	1.58E-04	6.33E-04	6.44E-02	2.96E-02	5.86E-03	4.14E-04	1.63E-03	3.75E-02
5419974203023	541997	4203023	RESIDENT	2.83E-02	3.38E-02	2.06E-04	8.99E-04	6.32E-02	2.88E-02	5.73E-03	5.39E-04	2.32E-03	3.74E-02
5420074203023	542007	4203023	RESIDENT	2.74E-02	3.29E-02	2.11E-04	9.76E-04	6.15E-02	2.79E-02	5.58E-03	5.53E-04	2.52E-03	3.66E-02
5420174203023	542017	4203023	UCART1	2.64E-02	3.18E-02	1.89E-04	8.52E-04	5.92E-02	2.69E-02	5.39E-03	4.94E-04	2.20E-03	3.50E-02
5420274203023	542027	4203023	UCART1	2.52E-02	3.04E-02	1.91E-04	8.65E-04	5.66E-02	2.57E-02	5.15E-03	5.00E-04	2.23E-03	3.36E-02
5420374203023	542037	4203023	UCART1	2.40E-02	2.89E-02	1.78E-04	7.86E-04	5.38E-02	2.44E-02	4.90E-03	4.67E-04	2.03E-03	3.18E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420474203023	542047	4203023	UCART1	2.27E-02	2.72E-02	2.42E-04	1.16E-03	5.13E-02	2.32E-02	4.62E-03	6.33E-04	2.98E-03	3.14E-02
5420574203023	542057	4203023	UCART1	2.14E-02	2.53E-02	1.83E-04	7.80E-04	4.77E-02	2.18E-02	4.30E-03	4.79E-04	2.01E-03	2.86E-02
5420674203023	542067	4203023	UCART1	2.01E-02	2.34E-02	1.45E-04	5.79E-04	4.41E-02	2.05E-02	3.96E-03	3.80E-04	1.49E-03	2.63E-02
5420774203023	542077	4203023	UCART1	1.88E-02	2.14E-02	1.19E-04	4.55E-04	4.08E-02	1.91E-02	3.64E-03	3.12E-04	1.17E-03	2.43E-02
5420874203023	542087	4203023	UCART1	1.75E-02	1.97E-02	9.95E-05	3.71E-04	3.77E-02	1.79E-02	3.33E-03	2.61E-04	9.56E-04	2.24E-02
5420974203023	542097	4203023	UCART1	1.64E-02	1.80E-02	8.45E-05	3.09E-04	3.48E-02	1.67E-02	3.06E-03	2.21E-04	7.97E-04	2.08E-02
5421074203023	542107	4203023	UCART1	1.53E-02	1.66E-02	7.26E-05	2.62E-04	3.22E-02	1.56E-02	2.81E-03	1.90E-04	6.76E-04	1.92E-02
5421174203023	542117	4203023	UCART1	1.43E-02	1.54E-02	6.30E-05	2.26E-04	2.99E-02	1.45E-02	2.61E-03	1.65E-04	5.82E-04	1.79E-02
5421274203023	542127	4203023	UCART1	1.34E-02	1.43E-02	5.54E-05	1.97E-04	2.80E-02	1.36E-02	2.43E-03	1.45E-04	5.07E-04	1.67E-02
5421374203023	542137	4203023	UCART1	1.26E-02	1.35E-02	4.90E-05	1.73E-04	2.62E-02	1.28E-02	2.28E-03	1.28E-04	4.45E-04	1.57E-02
5421474203023	542147	4203023	UCART1	1.19E-02	1.27E-02	4.38E-05	1.53E-04	2.48E-02	1.21E-02	2.16E-03	1.15E-04	3.96E-04	1.48E-02
5421574203023	542157	4203023	UCART1	1.12E-02	1.21E-02	3.93E-05	1.37E-04	2.35E-02	1.14E-02	2.05E-03	1.03E-04	3.53E-04	1.39E-02
5421674203023	542167	4203023	UCART1	1.06E-02	1.15E-02	3.54E-05	1.23E-04	2.23E-02	1.08E-02	1.95E-03	9.27E-05	3.17E-04	1.32E-02
5421774203023	542177	4203023	RESIDENT	1.01E-02	1.10E-02	3.21E-05	1.11E-04	2.13E-02	1.03E-02	1.87E-03	8.39E-05	2.87E-04	1.25E-02
5421874203023	542187	4203023	RESIDENT	9.59E-03	1.06E-02	2.92E-05	1.01E-04	2.03E-02	9.78E-03	1.79E-03	7.63E-05	2.60E-04	1.19E-02
5421974203023	542197	4203023	RESIDENT	9.14E-03	1.02E-02	2.67E-05	9.22E-05	1.95E-02	9.33E-03	1.73E-03	6.99E-05	2.38E-04	1.14E-02
5422074203023	542207	4203023	UCART1	8.72E-03	9.86E-03	2.45E-05	8.45E-05	1.87E-02	8.90E-03	1.67E-03	6.42E-05	2.18E-04	1.08E-02
5422174203023	542217	4203023	RESIDENT	8.32E-03	9.51E-03	2.26E-05	7.77E-05	1.79E-02	8.49E-03	1.61E-03	5.91E-05	2.01E-04	1.04E-02
5416274203033	541627	4203033	RESIDENT	1.03E-02	1.25E-02	6.12E-06	2.11E-05	2.28E-02	1.06E-02	2.11E-03	1.60E-05	5.45E-05	1.27E-02
5416374203033	541637	4203033	UCART1	1.11E-02	1.35E-02	6.44E-06	2.22E-05	2.46E-02	1.13E-02	2.28E-03	1.69E-05	5.72E-05	1.37E-02
5416474203033	541647.00	4203033.00	UCART1	1.19E-02	1.45E-02	6.78E-06	2.33E-05	2.64E-02	1.21E-02	2.45E-03	1.77E-05	6.01E-05	1.46E-02
5416574203033	541657.00	4203033.00	UCART1	1.25E-02	1.54E-02	7.06E-06	2.43E-05	2.79E-02	1.28E-02	2.60E-03	1.85E-05	6.26E-05	1.54E-02
5416674203033	541667.00	4203033.00	UCART1	1.31E-02	1.62E-02	7.35E-06	2.53E-05	2.94E-02	1.34E-02	2.74E-03	1.92E-05	6.52E-05	1.62E-02
5416774203033	541677.00	4203033.00	UCART1	1.40E-02	1.72E-02	7.79E-06	2.68E-05	3.13E-02	1.43E-02	2.92E-03	2.04E-05	6.90E-05	1.73E-02
5416874203033	541687.00	4203033.00	UCART1	1.50E-02	1.85E-02	8.33E-06	2.87E-05	3.35E-02	1.53E-02	3.13E-03	2.18E-05	7.40E-05	1.85E-02
5416974203033	541697.00	4203033.00	UCART1	1.59E-02	1.95E-02	8.85E-06	3.05E-05	3.55E-02	1.62E-02	3.30E-03	2.32E-05	7.87E-05	1.96E-02
5417074203033	541707.00	4203033.00	UCART1	1.68E-02	2.05E-02	9.39E-06	3.24E-05	3.74E-02	1.72E-02	3.47E-03	2.46E-05	8.36E-05	2.07E-02
5417174203033	541717.00	4203033.00	UCART1	1.77E-02	2.14E-02	9.93E-06	3.44E-05	3.91E-02	1.80E-02	3.63E-03	2.60E-05	8.87E-05	2.18E-02
5417274203033	541727.00	4203033.00	UCART1	1.85E-02	2.23E-02	1.05E-05	3.64E-05	4.09E-02	1.89E-02	3.78E-03	2.75E-05	9.39E-05	2.28E-02
5417374203033	541737.00	4203033.00	UCART1	1.94E-02	2.32E-02	1.11E-05	3.86E-05	4.27E-02	1.98E-02	3.94E-03	2.91E-05	9.96E-05	2.39E-02
5417474203033	541747.00	4203033.00	UCART1	2.04E-02	2.43E-02	1.18E-05	4.10E-05	4.48E-02	2.08E-02	4.12E-03	3.10E-05	1.06E-04	2.51E-02
5417574203033	541757.00	4203033.00	UCART1	2.14E-02	2.53E-02	1.26E-05	4.35E-05	4.67E-02	2.18E-02	4.28E-03	3.30E-05	1.12E-04	2.62E-02
5417674203033	541767.00	4203033.00	UCART1	2.24E-02	2.63E-02	1.34E-05	4.63E-05	4.88E-02	2.28E-02	4.46E-03	3.52E-05	1.19E-04	2.74E-02
5417774203033	541777.00	4203033.00	UCART1	2.33E-02	2.73E-02	1.43E-05	4.93E-05	5.07E-02	2.38E-02	4.63E-03	3.75E-05	1.27E-04	2.86E-02
5417874203033	541787.00	4203033.00	UCART1	2.43E-02	2.83E-02	1.53E-05	5.28E-05	5.27E-02	2.48E-02	4.80E-03	4.02E-05	1.36E-04	2.97E-02
5417974203033	541797.00	4203033.00	UCART1	2.51E-02	2.91E-02	1.64E-05	5.65E-05	5.42E-02	2.56E-02	4.93E-03	4.30E-05	1.46E-04	3.07E-02
5418074203033	541807.00	4203033.00	UCART1	2.58E-02	2.98E-02	1.76E-05	6.06E-05	5.57E-02	2.63E-02	5.05E-03	4.62E-05	1.56E-04	3.16E-02
5418174203033	541817.00	4203033.00	UCART1	2.64E-02	3.03E-02	1.89E-05	6.51E-05	5.68E-02	2.69E-02	5.14E-03	4.96E-05	1.68E-04	3.23E-02
5418274203033	541827.00	4203033.00	UCART1	2.69E-02	3.08E-02	2.04E-05	7.01E-05	5.77E-02	2.74E-02	5.22E-03	5.34E-05	1.81E-04	3.29E-02
5418374203033	541837.00	4203033.00	UCART1	2.73E-02	3.11E-02	2.21E-05	7.58E-05	5.85E-02	2.78E-02	5.28E-03	5.78E-05	1.96E-04	3.34E-02
5418474203033	541847.00	4203033.00	UCART1	2.76E-02	3.13E-02	2.39E-05	8.22E-05	5.90E-02	2.81E-02	5.31E-03	6.26E-05	2.12E-04	3.37E-02
5418574203033	541857.00	4203033.00	UCART1	2.77E-02	3.12E-02	2.60E-05	8.92E-05	5.91E-02	2.83E-02	5.29E-03	6.80E-05	2.30E-04	3.39E-02
5418674203033	541867.00	4203033.00	RESIDENT	2.78E-02	3.11E-02	2.83E-05	9.73E-05	5.90E-02	2.84E-02	5.27E-03	7.41E-05	2.51E-04	3.40E-02
5418774203033	541877.00	4203033.00	RESIDENT	2.78E-02	3.10E-02	3.09E-05	1.06E-04	5.90E-02	2.84E-02	5.26E-03	8.10E-05	2.75E-04	3.40E-02
5418874203033	541887.00	4203033.00	RESIDENT	2.79E-02	3.13E-02	3.40E-05	1.17E-04	5.93E-02	2.84E-02	5.31E-03	8.90E-05	3.03E-04	3.41E-02
5418974203033	541897.00	4203033.00	RESIDENT	2.88E-02	3.18E-02	3.76E-05	1.30E-04	6.08E-02	2.94E-02	5.39E-03	9.86E-05	3.36E-04	3.52E-02
5419074203033	541907.00	4203033.00	RESIDENT	2.89E-02	3.22E-02	4.20E-05	1.46E-04	6.12E-02	2.94E-02	5.45E-03	1.10E-04	3.76E-04	3.54E-02
5419174203033	541917.00	4203033.00	UCART1	2.88E-02	3.22E-02	4.71E-05	1.64E-04	6.12E-02	2.94E-02	5.46E-03	1.23E-04	4.23E-04	3.54E-02
5419274203033	541927.00	4203033.00	UCART1	2.87E-02	3.20E-02	5.33E-05	1.86E-04	6.10E-02	2.93E-02	5.43E-03	1.40E-04	4.81E-04	3.54E-02
5419374203033	541937.00	4203033.00	UCART1	2.85E-02	3.17E-02	6.08E-05	2.14E-04	6.06E-02	2.91E-02	5.38E-03	1.59E-04	5.52E-04	3.52E-02
5419474203033	541947.00	4203033.00	UCART1	2.83E-02	3.16E-02	7.03E-05	2.49E-04	6.03E-02	2.89E-02	5.36E-03	1.84E-04	6.43E-04	3.51E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419574203033	541957.00	4203033.00	UCART1	2.80E-02	3.16E-02	8.21E-05	2.94E-04	6.00E-02	2.86E-02	5.36E-03	2.15E-04	7.60E-04	3.49E-02
5419674203033	541967.00	4203033.00	UCART1	2.77E-02	3.18E-02	9.78E-05	3.58E-04	5.99E-02	2.82E-02	5.39E-03	2.56E-04	9.22E-04	3.48E-02
5419774203033	541977.00	4203033.00	RESIDENT	2.74E-02	3.20E-02	1.20E-04	4.52E-04	6.00E-02	2.79E-02	5.43E-03	3.14E-04	1.16E-03	3.48E-02
5419874203033	541987.00	4203033.00	RESIDENT	2.68E-02	3.17E-02	1.49E-04	5.90E-04	5.93E-02	2.74E-02	5.38E-03	3.91E-04	1.52E-03	3.47E-02
5419974203033	541997.00	4203033.00	RESIDENT	2.62E-02	3.12E-02	1.93E-04	8.23E-04	5.85E-02	2.67E-02	5.29E-03	5.05E-04	2.12E-03	3.47E-02
5420074203033	542007.00	4203033.00	RESIDENT	2.55E-02	3.06E-02	2.13E-04	9.70E-04	5.73E-02	2.60E-02	5.18E-03	5.56E-04	2.50E-03	3.43E-02
5420174203033	542017.00	4203033.00	UCART1	2.47E-02	2.97E-02	1.81E-04	8.15E-04	5.54E-02	2.52E-02	5.03E-03	4.74E-04	2.10E-03	3.28E-02
5420274203033	542027.00	4203033.00	UCART1	2.37E-02	2.86E-02	1.42E-04	5.89E-04	5.31E-02	2.42E-02	4.85E-03	3.71E-04	1.52E-03	3.09E-02
5420374203033	542037.00	4203033.00	UCART1	2.27E-02	2.74E-02	2.53E-04	1.27E-03	5.17E-02	2.32E-02	4.65E-03	6.62E-04	3.28E-03	3.18E-02
5420474203033	542047.00	4203033.00	UCART1	2.16E-02	2.60E-02	2.59E-04	1.28E-03	4.92E-02	2.20E-02	4.41E-03	6.77E-04	3.31E-03	3.04E-02
5420574203033	542057.00	4203033.00	UCART1	2.04E-02	2.44E-02	1.93E-04	8.40E-04	4.59E-02	2.08E-02	4.14E-03	5.06E-04	2.17E-03	2.77E-02
5420674203033	542067.00	4203033.00	UCART1	1.93E-02	2.27E-02	1.52E-04	6.12E-04	4.27E-02	1.96E-02	3.84E-03	3.98E-04	1.58E-03	2.55E-02
5420774203033	542077.00	4203033.00	UCART1	1.81E-02	2.09E-02	1.23E-04	4.75E-04	3.95E-02	1.84E-02	3.54E-03	3.23E-04	1.23E-03	2.35E-02
5420874203033	542087.00	4203033.00	UCART1	1.69E-02	1.91E-02	1.02E-04	3.84E-04	3.65E-02	1.72E-02	3.24E-03	2.68E-04	9.89E-04	2.17E-02
5420974203033	542097.00	4203033.00	UCART1	1.58E-02	1.76E-02	8.66E-05	3.18E-04	3.38E-02	1.61E-02	2.98E-03	2.27E-04	8.20E-04	2.01E-02
5421074203033	542107.00	4203033.00	UCART1	1.47E-02	1.61E-02	7.41E-05	2.68E-04	3.12E-02	1.50E-02	2.73E-03	1.94E-04	6.92E-04	1.87E-02
5421174203033	542117.00	4203033.00	UCART1	1.38E-02	1.49E-02	6.41E-05	2.30E-04	2.89E-02	1.40E-02	2.52E-03	1.68E-04	5.93E-04	1.73E-02
5421274203033	542127.00	4203033.00	UCART1	1.29E-02	1.39E-02	5.63E-05	2.00E-04	2.71E-02	1.32E-02	2.35E-03	1.48E-04	5.16E-04	1.62E-02
5421374203033	542137.00	4203033.00	UCART1	1.22E-02	1.30E-02	4.98E-05	1.76E-04	2.54E-02	1.24E-02	2.20E-03	1.30E-04	4.53E-04	1.52E-02
5421474203033	542147.00	4203033.00	RESIDENT	1.15E-02	1.22E-02	4.43E-05	1.56E-04	2.39E-02	1.17E-02	2.07E-03	1.16E-04	4.01E-04	1.43E-02
5421574203033	542157.00	4203033.00	RESIDENT	1.08E-02	1.15E-02	3.95E-05	1.38E-04	2.25E-02	1.10E-02	1.95E-03	1.03E-04	3.56E-04	1.34E-02
5421674203033	542167.00	4203033.00	RESIDENT	9.98E-03	1.10E-02	3.55E-05	1.23E-04	2.11E-02	1.02E-02	1.86E-03	9.29E-05	3.18E-04	1.24E-02
5421774203033	542177.00	4203033.00	RESIDENT	9.73E-03	1.05E-02	3.22E-05	1.12E-04	2.04E-02	9.92E-03	1.78E-03	8.43E-05	2.88E-04	1.21E-02
5421874203033	542187.00	4203033.00	RESIDENT	9.05E-03	1.01E-02	2.92E-05	1.01E-04	1.92E-02	9.23E-03	1.71E-03	7.65E-05	2.61E-04	1.13E-02
5421974203033	542197.00	4203033.00	RESIDENT	8.84E-03	9.71E-03	2.68E-05	9.24E-05	1.87E-02	9.01E-03	1.65E-03	7.01E-05	2.38E-04	1.10E-02
5422074203033	542207.00	4203033.00	UCART1	8.45E-03	9.40E-03	2.46E-05	8.48E-05	1.80E-02	8.62E-03	1.59E-03	6.44E-05	2.19E-04	1.05E-02
5416274203043	541627.00	4203043.00	RESIDENT	1.02E-02	1.24E-02	6.05E-06	2.09E-05	2.26E-02	1.04E-02	2.10E-03	1.59E-05	5.39E-05	1.26E-02
5416374203043	541637.00	4203043.00	UCART1	1.09E-02	1.33E-02	6.37E-06	2.19E-05	2.42E-02	1.11E-02	2.26E-03	1.67E-05	5.66E-05	1.34E-02
5416474203043	541647.00	4203043.00	UCART1	1.15E-02	1.42E-02	6.69E-06	2.30E-05	2.58E-02	1.18E-02	2.40E-03	1.75E-05	5.93E-05	1.43E-02
5416574203043	541657.00	4203043.00	UCART1	1.20E-02	1.48E-02	6.92E-06	2.38E-05	2.69E-02	1.23E-02	2.52E-03	1.81E-05	6.14E-05	1.49E-02
5416674203043	541667.00	4203043.00	UCART1	1.28E-02	1.57E-02	7.30E-06	2.51E-05	2.85E-02	1.30E-02	2.66E-03	1.91E-05	6.47E-05	1.58E-02
5416774203043	541677.00	4203043.00	UCART1	1.35E-02	1.66E-02	7.74E-06	2.66E-05	3.02E-02	1.38E-02	2.82E-03	2.03E-05	6.87E-05	1.67E-02
5416874203043	541687.00	4203043.00	UCART1	1.44E-02	1.76E-02	8.25E-06	2.84E-05	3.21E-02	1.47E-02	2.99E-03	2.16E-05	7.33E-05	1.78E-02
5416974203043	541697.00	4203043.00	UCART1	1.52E-02	1.85E-02	8.75E-06	3.02E-05	3.37E-02	1.55E-02	3.13E-03	2.29E-05	7.79E-05	1.87E-02
5417074203043	541707.00	4203043.00	UCART1	1.60E-02	1.94E-02	9.29E-06	3.21E-05	3.54E-02	1.63E-02	3.28E-03	2.43E-05	8.29E-05	1.97E-02
5417174203043	541717.00	4203043.00	UCART1	1.67E-02	2.01E-02	9.79E-06	3.39E-05	3.68E-02	1.70E-02	3.40E-03	2.56E-05	8.76E-05	2.05E-02
5417274203043	541727.00	4203043.00	UCART1	1.74E-02	2.08E-02	1.03E-05	3.59E-05	3.83E-02	1.78E-02	3.53E-03	2.71E-05	9.26E-05	2.14E-02
5417374203043	541737.00	4203043.00	UCART1	1.82E-02	2.17E-02	1.10E-05	3.80E-05	4.00E-02	1.86E-02	3.67E-03	2.87E-05	9.81E-05	2.24E-02
5417474203043	541747.00	4203043.00	RESIDENT	1.91E-02	2.26E-02	1.16E-05	4.04E-05	4.17E-02	1.95E-02	3.83E-03	3.05E-05	1.04E-04	2.35E-02
5417574203043	541757.00	4203043.00	RESIDENT	2.00E-02	2.35E-02	1.24E-05	4.28E-05	4.35E-02	2.04E-02	3.98E-03	3.24E-05	1.10E-04	2.45E-02
5417674203043	541767.00	4203043.00	UCART1	2.08E-02	2.44E-02	1.32E-05	4.55E-05	4.53E-02	2.12E-02	4.14E-03	3.45E-05	1.17E-04	2.55E-02
5417774203043	541777.00	4203043.00	UCART1	2.16E-02	2.52E-02	1.41E-05	4.84E-05	4.69E-02	2.21E-02	4.28E-03	3.68E-05	1.25E-04	2.65E-02
5417874203043	541787.00	4203043.00	UCART1	2.24E-02	2.60E-02	1.50E-05	5.17E-05	4.85E-02	2.29E-02	4.41E-03	3.94E-05	1.33E-04	2.74E-02
5417974203043	541797.00	4203043.00	UCART1	2.31E-02	2.67E-02	1.61E-05	5.54E-05	4.99E-02	2.36E-02	4.52E-03	4.22E-05	1.43E-04	2.83E-02
5418074203043	541807.00	4203043.00	UCART1	2.38E-02	2.73E-02	1.73E-05	5.95E-05	5.11E-02	2.42E-02	4.63E-03	4.54E-05	1.54E-04	2.91E-02
5418174203043	541817.00	4203043.00	UCART1	2.43E-02	2.78E-02	1.86E-05	6.40E-05	5.21E-02	2.47E-02	4.71E-03	4.87E-05	1.65E-04	2.97E-02
5418274203043	541827.00	4203043.00	UCART1	2.46E-02	2.81E-02	2.00E-05	6.87E-05	5.27E-02	2.51E-02	4.76E-03	5.23E-05	1.77E-04	3.01E-02
5418374203043	541837.00	4203043.00	UCART1	2.49E-02	2.83E-02	2.16E-05	7.42E-05	5.33E-02	2.54E-02	4.80E-03	5.65E-05	1.91E-04	3.04E-02
5418474203043	541847.00	4203043.00	UCART1	2.52E-02	2.85E-02	2.34E-05	8.04E-05	5.37E-02	2.57E-02	4.82E-03	6.13E-05	2.07E-04	3.07E-02
5418574203043	541857.00	4203043.00	UCART1	2.53E-02	2.84E-02	2.54E-05	8.73E-05	5.38E-02	2.58E-02	4.81E-03	6.66E-05	2.25E-04	3.09E-02
5418674203043	541867.00	4203043.00	UCART1	2.53E-02	2.82E-02	2.76E-05	9.50E-05	5.36E-02	2.58E-02	4.78E-03	7.23E-05	2.45E-04	3.09E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418774203043	541877.00	4203043.00	UCART1	2.52E-02	2.81E-02	3.01E-05	1.04E-04	5.34E-02	2.57E-02	4.76E-03	7.88E-05	2.67E-04	3.08E-02
5418874203043	541887.00	4203043.00	UCART1	2.53E-02	2.84E-02	3.31E-05	1.14E-04	5.39E-02	2.58E-02	4.81E-03	8.66E-05	2.95E-04	3.10E-02
5418974203043	541897.00	4203043.00	RESIDENT	2.55E-02	2.89E-02	3.66E-05	1.27E-04	5.45E-02	2.60E-02	4.90E-03	9.59E-05	3.27E-04	3.13E-02
5419074203043	541907.00	4203043.00	RESIDENT	2.64E-02	2.93E-02	4.08E-05	1.42E-04	5.59E-02	2.69E-02	4.97E-03	1.07E-04	3.66E-04	3.24E-02
5419174203043	541917.00	4203043.00	UCART1	2.64E-02	2.94E-02	4.57E-05	1.59E-04	5.60E-02	2.69E-02	4.99E-03	1.20E-04	4.11E-04	3.24E-02
5419274203043	541927.00	4203043.00	UCART1	2.63E-02	2.93E-02	5.16E-05	1.80E-04	5.58E-02	2.68E-02	4.97E-03	1.35E-04	4.65E-04	3.24E-02
5419374203043	541937.00	4203043.00	UCART1	2.62E-02	2.90E-02	5.88E-05	2.06E-04	5.55E-02	2.67E-02	4.92E-03	1.54E-04	5.32E-04	3.23E-02
5419474203043	541947.00	4203043.00	UCART1	2.60E-02	2.89E-02	6.77E-05	2.39E-04	5.52E-02	2.65E-02	4.89E-03	1.77E-04	6.17E-04	3.22E-02
5419574203043	541957.00	4203043.00	UCART1	2.57E-02	2.89E-02	7.88E-05	2.82E-04	5.50E-02	2.62E-02	4.89E-03	2.06E-04	7.27E-04	3.21E-02
5419674203043	541967.00	4203043.00	UCART1	2.55E-02	2.90E-02	9.35E-05	3.40E-04	5.50E-02	2.60E-02	4.92E-03	2.45E-04	8.78E-04	3.20E-02
5419774203043	541977.00	4203043.00	UCART1	2.52E-02	2.93E-02	1.14E-04	4.25E-04	5.50E-02	2.57E-02	4.96E-03	2.98E-04	1.10E-03	3.21E-02
5419874203043	541987.00	4203043.00	UCART1	2.49E-02	2.92E-02	1.42E-04	5.53E-04	5.48E-02	2.54E-02	4.95E-03	3.71E-04	1.43E-03	3.21E-02
5419974203043	541997.00	4203043.00	UCART1	2.44E-02	2.88E-02	1.81E-04	7.57E-04	5.41E-02	2.48E-02	4.89E-03	4.74E-04	1.95E-03	3.22E-02
5420074203043	542007.00	4203043.00	UCART1	2.37E-02	2.83E-02	2.43E-04	1.13E-03	5.34E-02	2.42E-02	4.79E-03	6.37E-04	2.93E-03	3.26E-02
5420174203043	542017.00	4203043.00	UCART1	2.31E-02	2.76E-02	1.79E-04	7.90E-04	5.17E-02	2.35E-02	4.69E-03	4.69E-04	2.04E-03	3.07E-02
5420274203043	542027.00	4203043.00	UCART1	2.23E-02	2.69E-02	1.91E-04	8.67E-04	5.03E-02	2.28E-02	4.56E-03	5.01E-04	2.24E-03	3.01E-02
5420374203043	542037.00	4203043.00	UCART1	2.15E-02	2.59E-02	1.86E-04	8.35E-04	4.84E-02	2.19E-02	4.39E-03	4.87E-04	2.15E-03	2.89E-02
5420474203043	542047.00	4203043.00	UCART1	2.05E-02	2.48E-02	2.17E-04	1.03E-03	4.65E-02	2.09E-02	4.20E-03	5.69E-04	2.65E-03	2.83E-02
5420574203043	542057.00	4203043.00	UCART1	1.95E-02	2.35E-02	2.04E-04	9.07E-04	4.41E-02	1.99E-02	3.98E-03	5.34E-04	2.34E-03	2.68E-02
5420674203043	542067.00	4203043.00	UCART1	1.84E-02	2.19E-02	1.58E-04	6.44E-04	4.11E-02	1.88E-02	3.71E-03	4.13E-04	1.66E-03	2.46E-02
5420774203043	542077.00	4203043.00	UCART1	1.74E-02	2.03E-02	1.27E-04	4.95E-04	3.82E-02	1.77E-02	3.43E-03	3.34E-04	1.28E-03	2.27E-02
5420874203043	542087.00	4203043.00	UCART1	1.63E-02	1.86E-02	1.05E-04	3.95E-04	3.54E-02	1.66E-02	3.15E-03	2.75E-04	1.02E-03	2.10E-02
5420974203043	542097.00	4203043.00	UCART1	1.52E-02	1.71E-02	8.82E-05	3.25E-04	3.27E-02	1.55E-02	2.89E-03	2.31E-04	8.39E-04	1.95E-02
5421074203043	542107.00	4203043.00	UCART1	1.39E-02	1.57E-02	7.53E-05	2.74E-04	2.99E-02	1.42E-02	2.66E-03	1.97E-04	7.06E-04	1.77E-02
5421174203043	542117.00	4203043.00	UCART1	1.30E-02	1.45E-02	6.51E-05	2.34E-04	2.77E-02	1.32E-02	2.45E-03	1.70E-04	6.04E-04	1.65E-02
5421274203043	542127.00	4203043.00	UCART1	1.25E-02	1.35E-02	5.72E-05	2.04E-04	2.63E-02	1.28E-02	2.28E-03	1.50E-04	5.25E-04	1.57E-02
5421374203043	542137.00	4203043.00	UCART1	1.18E-02	1.26E-02	5.04E-05	1.78E-04	2.46E-02	1.20E-02	2.13E-03	1.32E-04	4.60E-04	1.47E-02
5421474203043	542147.00	4203043.00	UCART1	1.11E-02	1.18E-02	4.47E-05	1.57E-04	2.31E-02	1.13E-02	2.00E-03	1.17E-04	4.05E-04	1.39E-02
5421574203043	542157.00	4203043.00	RESIDENT	1.02E-02	1.11E-02	3.98E-05	1.39E-04	2.15E-02	1.04E-02	1.88E-03	1.04E-04	3.59E-04	1.27E-02
5421674203043	542167.00	4203043.00	RESIDENT	9.63E-03	1.05E-02	3.57E-05	1.24E-04	2.03E-02	9.82E-03	1.78E-03	9.36E-05	3.21E-04	1.20E-02
5421774203043	542177.00	4203043.00	RESIDENT	9.18E-03	1.00E-02	3.24E-05	1.12E-04	1.94E-02	9.36E-03	1.70E-03	8.48E-05	2.90E-04	1.14E-02
5421874203043	542187.00	4203043.00	RESIDENT	8.74E-03	9.60E-03	2.94E-05	1.02E-04	1.85E-02	8.91E-03	1.63E-03	7.69E-05	2.62E-04	1.09E-02
5421974203043	542197.00	4203043.00	RESIDENT	8.36E-03	9.25E-03	2.69E-05	9.28E-05	1.77E-02	8.52E-03	1.57E-03	7.03E-05	2.39E-04	1.04E-02
5422074203043	542207.00	4203043.00	UCART1	8.18E-03	8.95E-03	2.47E-05	8.50E-05	1.72E-02	8.34E-03	1.52E-03	6.45E-05	2.19E-04	1.01E-02
5416374203053	541637.00	4203053.00	UCART1	1.06E-02	1.31E-02	6.30E-06	2.17E-05	2.37E-02	1.08E-02	2.21E-03	1.65E-05	5.59E-05	1.31E-02
5416474203053	541647.00	4203053.00	UCART1	1.12E-02	1.38E-02	6.61E-06	2.27E-05	2.51E-02	1.14E-02	2.34E-03	1.73E-05	5.86E-05	1.39E-02
5416574203053	541657.00	4203053.00	UCART1	1.17E-02	1.45E-02	6.89E-06	2.37E-05	2.62E-02	1.20E-02	2.45E-03	1.80E-05	6.11E-05	1.45E-02
5416674203053	541667.00	4203053.00	UCART1	1.24E-02	1.52E-02	7.29E-06	2.51E-05	2.77E-02	1.26E-02	2.58E-03	1.91E-05	6.46E-05	1.53E-02
5416774203053	541677.00	4203053.00	UCART1	1.31E-02	1.60E-02	7.72E-06	2.66E-05	2.91E-02	1.33E-02	2.71E-03	2.02E-05	6.85E-05	1.61E-02
5416874203053	541687.00	4203053.00	UCART1	1.38E-02	1.68E-02	8.18E-06	2.82E-05	3.06E-02	1.40E-02	2.84E-03	2.14E-05	7.28E-05	1.70E-02
5416974203053	541697.00	4203053.00	UCART1	1.45E-02	1.75E-02	8.66E-06	2.99E-05	3.20E-02	1.47E-02	2.96E-03	2.27E-05	7.72E-05	1.78E-02
5417074203053	541707.00	4203053.00	UCART1	1.51E-02	1.82E-02	9.16E-06	3.18E-05	3.34E-02	1.54E-02	3.08E-03	2.40E-05	8.19E-05	1.86E-02
5417174203053	541717.00	4203053.00	UCART1	1.57E-02	1.88E-02	9.64E-06	3.35E-05	3.46E-02	1.60E-02	3.18E-03	2.52E-05	8.63E-05	1.93E-02
5417274203053	541727.00	4203053.00	UCART1	1.64E-02	1.95E-02	1.02E-05	3.54E-05	3.59E-02	1.67E-02	3.30E-03	2.66E-05	9.12E-05	2.01E-02
5417374203053	541737.00	4203053.00	UCART1	1.72E-02	2.03E-02	1.08E-05	3.75E-05	3.75E-02	1.75E-02	3.43E-03	2.83E-05	9.67E-05	2.11E-02
5417474203053	541747.00	4203053.00	RESIDENT	1.80E-02	2.11E-02	1.15E-05	3.98E-05	3.92E-02	1.84E-02	3.58E-03	3.01E-05	1.03E-04	2.21E-02
5417574203053	541757.00	4203053.00	RESIDENT	1.88E-02	2.20E-02	1.22E-05	4.22E-05	4.08E-02	1.91E-02	3.72E-03	3.20E-05	1.09E-04	2.30E-02
5417674203053	541767.00	4203053.00	UCART1	1.95E-02	2.27E-02	1.30E-05	4.48E-05	4.23E-02	1.99E-02	3.86E-03	3.40E-05	1.16E-04	2.39E-02
5417774203053	541777.00	4203053.00	UCART1	2.02E-02	2.34E-02	1.38E-05	4.76E-05	4.36E-02	2.06E-02	3.97E-03	3.62E-05	1.23E-04	2.47E-02
5417874203053	541787.00	4203053.00	UCART1	2.07E-02	2.40E-02	1.47E-05	5.07E-05	4.48E-02	2.11E-02	4.06E-03	3.86E-05	1.31E-04	2.54E-02
5417974203053	541797.00	4203053.00	UCART1	2.13E-02	2.45E-02	1.58E-05	5.42E-05	4.58E-02	2.17E-02	4.15E-03	4.13E-05	1.40E-04	2.60E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418074203053	541807.00	4203053.00	UCART1	2.19E-02	2.51E-02	1.70E-05	5.84E-05	4.70E-02	2.23E-02	4.25E-03	4.45E-05	1.51E-04	2.68E-02
5418174203053	541817.00	4203053.00	UCART1	2.23E-02	2.55E-02	1.83E-05	6.28E-05	4.78E-02	2.28E-02	4.32E-03	4.78E-05	1.62E-04	2.73E-02
5418274203053	541827.00	4203053.00	UCART1	2.25E-02	2.56E-02	1.96E-05	6.73E-05	4.83E-02	2.30E-02	4.35E-03	5.12E-05	1.74E-04	2.75E-02
5418374203053	541837.00	4203053.00	UCART1	2.28E-02	2.59E-02	2.11E-05	7.26E-05	4.87E-02	2.32E-02	4.38E-03	5.53E-05	1.87E-04	2.79E-02
5418474203053	541847.00	4203053.00	UCART1	2.30E-02	2.59E-02	2.29E-05	7.86E-05	4.90E-02	2.34E-02	4.40E-03	5.99E-05	2.03E-04	2.81E-02
5418574203053	541857.00	4203053.00	UCART1	2.31E-02	2.59E-02	2.49E-05	8.54E-05	4.91E-02	2.36E-02	4.39E-03	6.51E-05	2.20E-04	2.83E-02
5418674203053	541867.00	4203053.00	UCART1	2.31E-02	2.57E-02	2.70E-05	9.28E-05	4.90E-02	2.36E-02	4.36E-03	7.07E-05	2.39E-04	2.83E-02
5418774203053	541877.00	4203053.00	UCART1	2.31E-02	2.56E-02	2.94E-05	1.01E-04	4.89E-02	2.36E-02	4.34E-03	7.69E-05	2.61E-04	2.82E-02
5418874203053	541887.00	4203053.00	UCART1	2.33E-02	2.60E-02	3.24E-05	1.12E-04	4.95E-02	2.38E-02	4.41E-03	8.47E-05	2.88E-04	2.85E-02
5418974203053	541897.00	4203053.00	UCART1	2.34E-02	2.65E-02	3.57E-05	1.24E-04	5.00E-02	2.39E-02	4.48E-03	9.36E-05	3.19E-04	2.88E-02
5419074203053	541907.00	4203053.00	UCART1	2.35E-02	2.68E-02	3.97E-05	1.38E-04	5.05E-02	2.39E-02	4.55E-03	1.04E-04	3.55E-04	2.90E-02
5419174203053	541917.00	4203053.00	UCART1	2.43E-02	2.70E-02	4.45E-05	1.55E-04	5.15E-02	2.47E-02	4.58E-03	1.16E-04	3.99E-04	2.98E-02
5419274203053	541927.00	4203053.00	UCART1	2.42E-02	2.69E-02	5.00E-05	1.75E-04	5.13E-02	2.47E-02	4.56E-03	1.31E-04	4.50E-04	2.98E-02
5419374203053	541937.00	4203053.00	UCART1	2.41E-02	2.66E-02	5.68E-05	1.99E-04	5.10E-02	2.46E-02	4.51E-03	1.49E-04	5.13E-04	2.97E-02
5419474203053	541947.00	4203053.00	UCART1	2.39E-02	2.64E-02	6.51E-05	2.30E-04	5.06E-02	2.44E-02	4.48E-03	1.70E-04	5.93E-04	2.96E-02
5419574203053	541957.00	4203053.00	UCART1	2.37E-02	2.65E-02	7.58E-05	2.70E-04	5.06E-02	2.42E-02	4.49E-03	1.98E-04	6.97E-04	2.96E-02
5419674203053	541967.00	4203053.00	UCART1	2.35E-02	2.66E-02	8.95E-05	3.24E-04	5.05E-02	2.40E-02	4.51E-03	2.34E-04	8.36E-04	2.96E-02
5419774203053	541977.00	4203053.00	UCART1	2.33E-02	2.68E-02	1.08E-04	4.02E-04	5.06E-02	2.38E-02	4.54E-03	2.83E-04	1.04E-03	2.96E-02
5419874203053	541987.00	4203053.00	UCART1	2.30E-02	2.68E-02	1.34E-04	5.17E-04	5.05E-02	2.35E-02	4.55E-03	3.50E-04	1.33E-03	2.97E-02
5419974203053	541997.00	4203053.00	UCART1	2.27E-02	2.66E-02	1.71E-04	7.01E-04	5.02E-02	2.31E-02	4.52E-03	4.47E-04	1.81E-03	2.99E-02
5420074203053	542007.00	4203053.00	UCART1	2.22E-02	2.63E-02	2.27E-04	1.03E-03	4.97E-02	2.26E-02	4.45E-03	5.95E-04	2.66E-03	3.03E-02
5420174203053	542017.00	4203053.00	UCART1	2.16E-02	2.58E-02	2.36E-04	1.13E-03	4.88E-02	2.20E-02	4.37E-03	6.19E-04	2.91E-03	2.99E-02
5420274203053	542027.00	4203053.00	UCART1	2.11E-02	2.53E-02	1.40E-04	5.82E-04	4.71E-02	2.15E-02	4.29E-03	3.67E-04	1.50E-03	2.76E-02
5420374203053	542037.00	4203053.00	UCART1	2.03E-02	2.45E-02	2.01E-04	9.56E-04	4.59E-02	2.07E-02	4.15E-03	5.27E-04	2.47E-03	2.79E-02
5420474203053	542047.00	4203053.00	UCART1	1.95E-02	2.35E-02	2.24E-04	1.07E-03	4.43E-02	1.99E-02	3.99E-03	5.88E-04	2.76E-03	2.72E-02
5420574203053	542057.00	4203053.00	UCART1	1.86E-02	2.25E-02	2.15E-04	9.77E-04	4.23E-02	1.90E-02	3.81E-03	5.62E-04	2.52E-03	2.59E-02
5420674203053	542067.00	4203053.00	UCART1	1.77E-02	2.12E-02	1.66E-04	6.85E-04	3.97E-02	1.81E-02	3.59E-03	4.34E-04	1.77E-03	2.38E-02
5420774203053	542077.00	4203053.00	UCART1	1.67E-02	1.97E-02	1.32E-04	5.17E-04	3.70E-02	1.70E-02	3.34E-03	3.46E-04	1.33E-03	2.21E-02
5420874203053	542087.00	4203053.00	UCART1	1.57E-02	1.82E-02	1.08E-04	4.09E-04	3.44E-02	1.60E-02	3.08E-03	2.83E-04	1.06E-03	2.04E-02
5420974203053	542097.00	4203053.00	UCART1	1.44E-02	1.67E-02	9.05E-05	3.35E-04	3.16E-02	1.47E-02	2.83E-03	2.37E-04	8.65E-04	1.87E-02
5421074203053	542107.00	4203053.00	UCART1	1.35E-02	1.53E-02	7.68E-05	2.80E-04	2.92E-02	1.37E-02	2.60E-03	2.01E-04	7.23E-04	1.73E-02
5421174203053	542117.00	4203053.00	UCART1	1.26E-02	1.41E-02	6.62E-05	2.38E-04	2.70E-02	1.28E-02	2.39E-03	1.73E-04	6.15E-04	1.60E-02
5421274203053	542127.00	4203053.00	UCART1	1.18E-02	1.31E-02	5.79E-05	2.07E-04	2.52E-02	1.21E-02	2.22E-03	1.52E-04	5.33E-04	1.50E-02
5421374203053	542137.00	4203053.00	UCART1	1.11E-02	1.22E-02	5.10E-05	1.80E-04	2.36E-02	1.14E-02	2.07E-03	1.33E-04	4.65E-04	1.40E-02
5421474203053	542147.00	4203053.00	UCART1	1.05E-02	1.14E-02	4.52E-05	1.59E-04	2.21E-02	1.07E-02	1.94E-03	1.18E-04	4.10E-04	1.32E-02
5421574203053	542157.00	4203053.00	RESIDENT	9.90E-03	1.08E-02	4.03E-05	1.41E-04	2.08E-02	1.01E-02	1.82E-03	1.05E-04	3.63E-04	1.24E-02
5421674203053	542167.00	4203053.00	RESIDENT	9.34E-03	1.01E-02	3.61E-05	1.26E-04	1.96E-02	9.52E-03	1.72E-03	9.44E-05	3.24E-04	1.17E-02
5421774203053	542177.00	4203053.00	RESIDENT	8.87E-03	9.63E-03	3.25E-05	1.13E-04	1.86E-02	9.05E-03	1.63E-03	8.52E-05	2.91E-04	1.11E-02
5421874203053	542187.00	4203053.00	RESIDENT	8.45E-03	9.20E-03	2.95E-05	1.02E-04	1.78E-02	8.62E-03	1.56E-03	7.73E-05	2.64E-04	1.05E-02
5421974203053	542197.00	4203053.00	RESIDENT	8.07E-03	8.82E-03	2.69E-05	9.30E-05	1.70E-02	8.23E-03	1.50E-03	7.05E-05	2.40E-04	1.00E-02
5416474203063	541647.00	4203063.00	UCART1	1.08E-02	1.33E-02	6.53E-06	2.24E-05	2.42E-02	1.11E-02	2.26E-03	1.71E-05	5.79E-05	1.34E-02
5416574203063	541657.00	4203063.00	UCART1	1.13E-02	1.39E-02	6.85E-06	2.35E-05	2.53E-02	1.16E-02	2.36E-03	1.79E-05	6.07E-05	1.40E-02
5416674203063	541667.00	4203063.00	UCART1	1.19E-02	1.46E-02	7.25E-06	2.49E-05	2.66E-02	1.22E-02	2.48E-03	1.90E-05	6.43E-05	1.47E-02
5416774203063	541677.00	4203063.00	UCART1	1.25E-02	1.53E-02	7.66E-06	2.64E-05	2.78E-02	1.28E-02	2.59E-03	2.00E-05	6.81E-05	1.54E-02
5416874203063	541687.00	4203063.00	UCART1	1.31E-02	1.59E-02	8.09E-06	2.80E-05	2.90E-02	1.34E-02	2.69E-03	2.12E-05	7.21E-05	1.62E-02
5416974203063	541697.00	4203063.00	UCART1	1.37E-02	1.65E-02	8.55E-06	2.96E-05	3.02E-02	1.40E-02	2.79E-03	2.24E-05	7.64E-05	1.69E-02
5417074203063	541707.00	4203063.00	UCART1	1.43E-02	1.71E-02	9.03E-06	3.13E-05	3.14E-02	1.46E-02	2.89E-03	2.36E-05	8.08E-05	1.76E-02
5417174203063	541717.00	4203063.00	UCART1	1.49E-02	1.76E-02	9.51E-06	3.30E-05	3.25E-02	1.51E-02	2.99E-03	2.49E-05	8.52E-05	1.82E-02
5417274203063	541727.00	4203063.00	UCART1	1.55E-02	1.83E-02	1.01E-05	3.49E-05	3.38E-02	1.58E-02	3.10E-03	2.63E-05	9.01E-05	1.90E-02
5417374203063	541737.00	4203063.00	UCART1	1.62E-02	1.90E-02	1.07E-05	3.70E-05	3.53E-02	1.65E-02	3.23E-03	2.79E-05	9.54E-05	1.99E-02
5417474203063	541747.00	4203063.00	RESIDENT	1.69E-02	1.98E-02	1.13E-05	3.92E-05	3.68E-02	1.73E-02	3.36E-03	2.97E-05	1.01E-04	2.07E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417574203063	541757.00	4203063.00	RESIDENT	1.76E-02	2.06E-02	1.20E-05	4.16E-05	3.82E-02	1.80E-02	3.48E-03	3.15E-05	1.07E-04	2.16E-02
5417674203063	541767.00	4203063.00	UCART1	1.82E-02	2.12E-02	1.28E-05	4.41E-05	3.95E-02	1.86E-02	3.59E-03	3.35E-05	1.14E-04	2.23E-02
5417774203063	541777.00	4203063.00	UCART1	1.87E-02	2.17E-02	1.36E-05	4.67E-05	4.05E-02	1.91E-02	3.68E-03	3.55E-05	1.21E-04	2.29E-02
5417874203063	541787.00	4203063.00	UCART1	1.91E-02	2.20E-02	1.44E-05	4.96E-05	4.12E-02	1.95E-02	3.73E-03	3.76E-05	1.28E-04	2.34E-02
5417974203063	541797.00	4203063.00	UCART1	1.95E-02	2.24E-02	1.53E-05	5.29E-05	4.20E-02	1.99E-02	3.80E-03	4.02E-05	1.36E-04	2.39E-02
5418074203063	541807.00	4203063.00	UCART1	2.01E-02	2.30E-02	1.66E-05	5.72E-05	4.32E-02	2.05E-02	3.90E-03	4.35E-05	1.47E-04	2.46E-02
5418174203063	541817.00	4203063.00	UCART1	2.05E-02	2.33E-02	1.78E-05	6.13E-05	4.38E-02	2.09E-02	3.95E-03	4.66E-05	1.58E-04	2.50E-02
5418274203063	541827.00	4203063.00	UCART1	2.07E-02	2.35E-02	1.92E-05	6.59E-05	4.43E-02	2.11E-02	3.99E-03	5.02E-05	1.70E-04	2.53E-02
5418374203063	541837.00	4203063.00	UCART1	2.09E-02	2.36E-02	2.06E-05	7.10E-05	4.46E-02	2.13E-02	4.01E-03	5.40E-05	1.83E-04	2.55E-02
5418474203063	541847.00	4203063.00	UCART1	2.10E-02	2.37E-02	2.23E-05	7.67E-05	4.48E-02	2.14E-02	4.01E-03	5.84E-05	1.98E-04	2.57E-02
5418574203063	541857.00	4203063.00	UCART1	2.12E-02	2.37E-02	2.43E-05	8.35E-05	4.50E-02	2.16E-02	4.02E-03	6.36E-05	2.15E-04	2.59E-02
5418674203063	541867.00	4203063.00	UCART1	2.13E-02	2.36E-02	2.64E-05	9.09E-05	4.50E-02	2.17E-02	4.00E-03	6.92E-05	2.34E-04	2.60E-02
5418774203063	541877.00	4203063.00	UCART1	2.14E-02	2.37E-02	2.89E-05	9.95E-05	4.52E-02	2.18E-02	4.02E-03	7.56E-05	2.57E-04	2.62E-02
5418874203063	541887.00	4203063.00	UCART1	2.15E-02	2.39E-02	3.16E-05	1.09E-04	4.55E-02	2.19E-02	4.05E-03	8.28E-05	2.82E-04	2.63E-02
5418974203063	541897.00	4203063.00	UCART1	2.15E-02	2.43E-02	3.48E-05	1.20E-04	4.59E-02	2.19E-02	4.11E-03	9.11E-05	3.11E-04	2.64E-02
5419074203063	541907.00	4203063.00	UCART1	2.16E-02	2.46E-02	3.85E-05	1.34E-04	4.63E-02	2.20E-02	4.17E-03	1.01E-04	3.45E-04	2.66E-02
5419174203063	541917.00	4203063.00	UCART1	2.16E-02	2.48E-02	4.30E-05	1.50E-04	4.65E-02	2.20E-02	4.20E-03	1.13E-04	3.86E-04	2.67E-02
5419274203063	541927.00	4203063.00	UCART1	2.15E-02	2.47E-02	4.83E-05	1.69E-04	4.64E-02	2.19E-02	4.19E-03	1.27E-04	4.35E-04	2.67E-02
5419374203063	541937.00	4203063.00	UCART1	2.22E-02	2.45E-02	5.49E-05	1.92E-04	4.70E-02	2.27E-02	4.16E-03	1.44E-04	4.96E-04	2.75E-02
5419474203063	541947.00	4203063.00	UCART1	2.21E-02	2.44E-02	6.30E-05	2.22E-04	4.69E-02	2.26E-02	4.14E-03	1.65E-04	5.72E-04	2.75E-02
5419574203063	541957.00	4203063.00	UCART1	2.20E-02	2.44E-02	7.32E-05	2.60E-04	4.68E-02	2.25E-02	4.14E-03	1.92E-04	6.71E-04	2.75E-02
5419674203063	541967.00	4203063.00	UCART1	2.10E-02	2.45E-02	8.57E-05	3.09E-04	4.58E-02	2.14E-02	4.15E-03	2.24E-04	7.98E-04	2.66E-02
5419774203063	541977.00	4203063.00	UCART1	2.08E-02	2.46E-02	1.03E-04	3.80E-04	4.59E-02	2.12E-02	4.17E-03	2.70E-04	9.81E-04	2.67E-02
5419874203063	541987.00	4203063.00	UCART1	2.13E-02	2.47E-02	1.27E-04	4.85E-04	4.66E-02	2.18E-02	4.18E-03	3.32E-04	1.25E-03	2.75E-02
5419974203063	541997.00	4203063.00	UCART1	2.11E-02	2.47E-02	1.62E-04	6.55E-04	4.66E-02	2.15E-02	4.18E-03	4.24E-04	1.69E-03	2.78E-02
5420074203063	542007.00	4203063.00	UCART1	2.08E-02	2.45E-02	2.14E-04	9.50E-04	4.64E-02	2.12E-02	4.15E-03	5.60E-04	2.45E-03	2.83E-02
5420174203063	542017.00	4203063.00	UCART1	2.03E-02	2.42E-02	1.69E-04	7.28E-04	4.54E-02	2.07E-02	4.09E-03	4.43E-04	1.88E-03	2.71E-02
5420274203063	542027.00	4203063.00	UCART1	1.98E-02	2.37E-02	1.86E-04	8.38E-04	4.46E-02	2.02E-02	4.02E-03	4.88E-04	2.16E-03	2.69E-02
5420374203063	542037.00	4203063.00	UCART1	1.92E-02	2.31E-02	1.90E-04	8.62E-04	4.34E-02	1.96E-02	3.92E-03	4.97E-04	2.22E-03	2.62E-02
5420474203063	542047.00	4203063.00	UCART1	1.85E-02	2.23E-02	1.75E-04	7.71E-04	4.18E-02	1.89E-02	3.79E-03	4.58E-04	1.99E-03	2.51E-02
5420574203063	542057.00	4203063.00	UCART1	1.78E-02	2.14E-02	2.26E-04	1.05E-03	4.05E-02	1.81E-02	3.64E-03	5.91E-04	2.71E-03	2.51E-02
5420674203063	542067.00	4203063.00	UCART1	1.69E-02	2.04E-02	1.72E-04	7.25E-04	3.82E-02	1.73E-02	3.45E-03	4.52E-04	1.87E-03	2.31E-02
5420774203063	542077.00	4203063.00	UCART1	1.61E-02	1.91E-02	1.37E-04	5.41E-04	3.58E-02	1.64E-02	3.24E-03	3.58E-04	1.39E-03	2.14E-02
5420874203063	542087.00	4203063.00	UCART1	1.49E-02	1.77E-02	1.11E-04	4.25E-04	3.32E-02	1.52E-02	3.01E-03	2.92E-04	1.10E-03	1.96E-02
5420974203063	542097.00	4203063.00	UCART1	1.40E-02	1.64E-02	9.26E-05	3.45E-04	3.08E-02	1.43E-02	2.77E-03	2.42E-04	8.89E-04	1.82E-02
5421074203063	542107.00	4203063.00	UCART1	1.31E-02	1.50E-02	7.82E-05	2.86E-04	2.84E-02	1.33E-02	2.55E-03	2.05E-04	7.38E-04	1.68E-02
5421174203063	542117.00	4203063.00	UCART1	1.22E-02	1.38E-02	6.72E-05	2.43E-04	2.64E-02	1.25E-02	2.34E-03	1.76E-04	6.26E-04	1.56E-02
5421274203063	542127.00	4203063.00	UCART1	1.15E-02	1.28E-02	5.87E-05	2.10E-04	2.46E-02	1.17E-02	2.18E-03	1.54E-04	5.41E-04	1.46E-02
5421374203063	542137.00	4203063.00	UCART1	1.09E-02	1.20E-02	5.16E-05	1.83E-04	2.30E-02	1.11E-02	2.03E-03	1.35E-04	4.72E-04	1.37E-02
5421474203063	542147.00	4203063.00	UCART1	1.02E-02	1.12E-02	4.56E-05	1.61E-04	2.16E-02	1.04E-02	1.89E-03	1.19E-04	4.14E-04	1.28E-02
5421574203063	542157.00	4203063.00	RESIDENT	9.64E-03	1.05E-02	4.06E-05	1.42E-04	2.03E-02	9.83E-03	1.78E-03	1.06E-04	3.67E-04	1.21E-02
5421674203063	542167.00	4203063.00	RESIDENT	9.08E-03	9.83E-03	3.63E-05	1.27E-04	1.91E-02	9.26E-03	1.67E-03	9.51E-05	3.26E-04	1.13E-02
5421774203063	542177.00	4203063.00	RESIDENT	8.61E-03	9.30E-03	3.27E-05	1.14E-04	1.81E-02	8.78E-03	1.58E-03	8.56E-05	2.93E-04	1.07E-02
5421874203063	542187.00	4203063.00	RESIDENT	8.18E-03	8.84E-03	2.96E-05	1.03E-04	1.72E-02	8.34E-03	1.50E-03	7.76E-05	2.65E-04	1.02E-02
5416574203073	541657.00	4203073.00	UCART1	1.09E-02	1.34E-02	6.80E-06	2.34E-05	2.43E-02	1.11E-02	2.27E-03	1.78E-05	6.03E-05	1.35E-02
5416674203073	541667.00	4203073.00	UCART1	1.14E-02	1.39E-02	7.17E-06	2.47E-05	2.54E-02	1.17E-02	2.36E-03	1.88E-05	6.37E-05	1.41E-02
5416774203073	541677.00	4203073.00	UCART1	1.20E-02	1.45E-02	7.58E-06	2.62E-05	2.65E-02	1.22E-02	2.45E-03	1.98E-05	6.75E-05	1.47E-02
5416874203073	541687.00	4203073.00	UCART1	1.25E-02	1.50E-02	8.00E-06	2.77E-05	2.75E-02	1.27E-02	2.54E-03	2.10E-05	7.14E-05	1.54E-02
5416974203073	541697.00	4203073.00	UCART1	1.30E-02	1.55E-02	8.44E-06	2.93E-05	2.85E-02	1.33E-02	2.63E-03	2.21E-05	7.55E-05	1.60E-02
5417074203073	541707.00	4203073.00	UCART1	1.35E-02	1.60E-02	8.89E-06	3.09E-05	2.95E-02	1.38E-02	2.71E-03	2.33E-05	7.97E-05	1.66E-02
5417174203073	541717.00	4203073.00	UCART1	1.41E-02	1.66E-02	9.40E-06	3.27E-05	3.07E-02	1.44E-02	2.81E-03	2.46E-05	8.42E-05	1.73E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417274203073	541727.00	4203073.00	UCART1	1.46E-02	1.71E-02	9.90E-06	3.44E-05	3.18E-02	1.49E-02	2.91E-03	2.59E-05	8.87E-05	1.79E-02
5417374203073	541737	4203073	UCART1	1.52E-02	1.78E-02	1.05E-05	3.64E-05	3.31E-02	1.55E-02	3.02E-03	2.75E-05	9.38E-05	1.87E-02
5417474203073	541747	4203073	RESIDENT	1.59E-02	1.86E-02	1.12E-05	3.86E-05	3.45E-02	1.62E-02	3.15E-03	2.92E-05	9.95E-05	1.95E-02
5417574203073	541757	4203073	RESIDENT	1.65E-02	1.92E-02	1.18E-05	4.08E-05	3.57E-02	1.68E-02	3.25E-03	3.10E-05	1.05E-04	2.02E-02
5417674203073	541767	4203073	UCART1	1.70E-02	1.98E-02	1.26E-05	4.33E-05	3.68E-02	1.74E-02	3.35E-03	3.29E-05	1.12E-04	2.09E-02
5417774203073	541777	4203073	UCART1	1.75E-02	2.02E-02	1.34E-05	4.60E-05	3.78E-02	1.79E-02	3.42E-03	3.50E-05	1.19E-04	2.14E-02
5417874203073	541787	4203073	UCART1	1.78E-02	2.04E-02	1.41E-05	4.88E-05	3.83E-02	1.82E-02	3.47E-03	3.70E-05	1.26E-04	2.18E-02
5417974203073	541797	4203073	UCART1	1.82E-02	2.08E-02	1.51E-05	5.22E-05	3.91E-02	1.86E-02	3.53E-03	3.96E-05	1.35E-04	2.23E-02
5418074203073	541807	4203073	UCART1	1.86E-02	2.12E-02	1.62E-05	5.60E-05	3.98E-02	1.90E-02	3.59E-03	4.25E-05	1.44E-04	2.27E-02
5418174203073	541817	4203073	UCART1	1.89E-02	2.14E-02	1.75E-05	6.01E-05	4.04E-02	1.93E-02	3.63E-03	4.57E-05	1.55E-04	2.31E-02
5418274203073	541827	4203073	UCART1	1.91E-02	2.17E-02	1.88E-05	6.47E-05	4.09E-02	1.95E-02	3.67E-03	4.92E-05	1.67E-04	2.34E-02
5418374203073	541837	4203073	UCART1	1.93E-02	2.18E-02	2.02E-05	6.95E-05	4.11E-02	1.97E-02	3.69E-03	5.30E-05	1.79E-04	2.36E-02
5418474203073	541847	4203073	UCART1	1.94E-02	2.18E-02	2.19E-05	7.52E-05	4.13E-02	1.98E-02	3.70E-03	5.73E-05	1.94E-04	2.37E-02
5418574203073	541857	4203073	UCART1	1.95E-02	2.18E-02	2.37E-05	8.15E-05	4.14E-02	1.99E-02	3.69E-03	6.22E-05	2.10E-04	2.39E-02
5418674203073	541867	4203073	UCART1	1.96E-02	2.17E-02	2.58E-05	8.87E-05	4.14E-02	2.00E-02	3.68E-03	6.76E-05	2.29E-04	2.40E-02
5418774203073	541877	4203073	UCART1	1.97E-02	2.18E-02	2.82E-05	9.70E-05	4.16E-02	2.01E-02	3.69E-03	7.38E-05	2.50E-04	2.41E-02
5418874203073	541887	4203073	UCART1	1.98E-02	2.20E-02	3.09E-05	1.07E-04	4.20E-02	2.02E-02	3.73E-03	8.08E-05	2.75E-04	2.43E-02
5418974203073	541897	4203073	UCART1	1.99E-02	2.23E-02	3.39E-05	1.17E-04	4.24E-02	2.03E-02	3.79E-03	8.87E-05	3.03E-04	2.44E-02
5419074203073	541907	4203073	UCART1	1.99E-02	2.27E-02	3.75E-05	1.30E-04	4.28E-02	2.03E-02	3.85E-03	9.82E-05	3.36E-04	2.46E-02
5419174203073	541917	4203073	UCART1	1.99E-02	2.28E-02	4.17E-05	1.45E-04	4.30E-02	2.03E-02	3.87E-03	1.09E-04	3.74E-04	2.47E-02
5419274203073	541927	4203073	UCART1	1.98E-02	2.27E-02	4.65E-05	1.62E-04	4.26E-02	2.02E-02	3.84E-03	1.22E-04	4.19E-04	2.45E-02
5419374203073	541937	4203073	UCART1	1.97E-02	2.25E-02	5.27E-05	1.85E-04	4.25E-02	2.01E-02	3.82E-03	1.38E-04	4.76E-04	2.45E-02
5419474203073	541947	4203073	UCART1	1.97E-02	2.25E-02	6.05E-05	2.13E-04	4.25E-02	2.01E-02	3.81E-03	1.58E-04	5.49E-04	2.46E-02
5419574203073	541957	4203073	UCART1	1.96E-02	2.25E-02	7.02E-05	2.49E-04	4.25E-02	2.00E-02	3.82E-03	1.84E-04	6.43E-04	2.47E-02
5419674203073	541967	4203073	UCART1	1.95E-02	2.27E-02	8.26E-05	2.97E-04	4.26E-02	1.99E-02	3.84E-03	2.16E-04	7.66E-04	2.47E-02
5419774203073	541977	4203073	UCART1	1.93E-02	2.27E-02	9.83E-05	3.61E-04	4.25E-02	1.97E-02	3.85E-03	2.57E-04	9.32E-04	2.47E-02
5419874203073	541987	4203073	UCART1	1.92E-02	2.28E-02	1.20E-04	4.57E-04	4.25E-02	1.96E-02	3.86E-03	3.15E-04	1.18E-03	2.49E-02
5419974203073	541997	4203073	UCART1	1.97E-02	2.29E-02	1.54E-04	6.13E-04	4.34E-02	2.01E-02	3.88E-03	4.02E-04	1.58E-03	2.60E-02
5420074203073	542007	4203073	UCART1	1.94E-02	2.27E-02	2.01E-04	8.73E-04	4.32E-02	1.98E-02	3.85E-03	5.26E-04	2.25E-03	2.64E-02
5420174203073	542017	4203073	UCART1	1.91E-02	2.26E-02	2.15E-04	9.89E-04	4.28E-02	1.95E-02	3.82E-03	5.64E-04	2.55E-03	2.64E-02
5420274203073	542027	4203073	UCART1	1.87E-02	2.22E-02	1.88E-04	8.82E-04	4.20E-02	1.90E-02	3.77E-03	4.93E-04	2.27E-03	2.56E-02
5420374203073	542037	4203073	UCART1	1.82E-02	2.18E-02	2.05E-04	9.78E-04	4.12E-02	1.85E-02	3.70E-03	5.37E-04	2.52E-03	2.53E-02
5420474203073	542047	4203073	UCART1	1.76E-02	2.12E-02	2.42E-04	1.20E-03	4.02E-02	1.79E-02	3.59E-03	6.34E-04	3.10E-03	2.53E-02
5420574203073	542057	4203073	UCART1	1.69E-02	2.04E-02	2.38E-04	1.13E-03	3.87E-02	1.72E-02	3.46E-03	6.22E-04	2.92E-03	2.42E-02
5420674203073	542067	4203073	UCART1	1.59E-02	1.95E-02	1.78E-04	7.61E-04	3.64E-02	1.63E-02	3.30E-03	4.67E-04	1.96E-03	2.20E-02
5420774203073	542077	4203073	UCART1	1.51E-02	1.83E-02	1.39E-04	5.56E-04	3.41E-02	1.54E-02	3.10E-03	3.64E-04	1.43E-03	2.03E-02
5420874203073	542087	4203073	UCART1	1.42E-02	1.70E-02	1.12E-04	4.30E-04	3.17E-02	1.44E-02	2.88E-03	2.92E-04	1.11E-03	1.87E-02
5420974203073	542097	4203073	UCART1	1.33E-02	1.58E-02	9.28E-05	3.48E-04	2.96E-02	1.36E-02	2.67E-03	2.43E-04	8.98E-04	1.74E-02
5421074203073	542107	4203073	UCART1	1.27E-02	1.47E-02	7.95E-05	2.92E-04	2.78E-02	1.29E-02	2.49E-03	2.08E-04	7.54E-04	1.64E-02
5421174203073	542117	4203073	UCART1	1.19E-02	1.36E-02	6.82E-05	2.47E-04	2.58E-02	1.21E-02	2.30E-03	1.79E-04	6.37E-04	1.53E-02
5421274203073	542127	4203073	UCART1	1.12E-02	1.26E-02	5.94E-05	2.13E-04	2.41E-02	1.14E-02	2.14E-03	1.56E-04	5.49E-04	1.43E-02
5421374203073	542137	4203073	UCART1	1.06E-02	1.17E-02	5.22E-05	1.85E-04	2.25E-02	1.08E-02	1.99E-03	1.37E-04	4.77E-04	1.34E-02
5421474203073	542147	4203073	UCART1	9.96E-03	1.09E-02	4.61E-05	1.62E-04	2.11E-02	1.02E-02	1.85E-03	1.21E-04	4.19E-04	1.26E-02
5421574203073	542157	4203073	RESIDENT	9.41E-03	1.02E-02	4.10E-05	1.44E-04	1.98E-02	9.60E-03	1.74E-03	1.07E-04	3.70E-04	1.18E-02
5421674203073	542167	4203073	RESIDENT	8.87E-03	9.60E-03	3.66E-05	1.28E-04	1.86E-02	9.04E-03	1.63E-03	9.58E-05	3.29E-04	1.11E-02
5421774203073	542177	4203073	RESIDENT	8.36E-03	9.03E-03	3.28E-05	1.14E-04	1.75E-02	8.53E-03	1.53E-03	8.59E-05	2.94E-04	1.04E-02
5416674203083	541667	4203083	UCART1	1.09E-02	1.32E-02	7.09E-06	2.45E-05	2.41E-02	1.11E-02	2.23E-03	1.86E-05	6.31E-05	1.34E-02
5416774203083	541677	4203083	UCART1	1.14E-02	1.36E-02	7.48E-06	2.59E-05	2.50E-02	1.16E-02	2.31E-03	1.96E-05	6.67E-05	1.40E-02
5416874203083	541687	4203083	UCART1	1.19E-02	1.41E-02	7.91E-06	2.74E-05	2.60E-02	1.21E-02	2.40E-03	2.07E-05	7.07E-05	1.46E-02
5416974203083	541697	4203083	UCART1	1.23E-02	1.46E-02	8.33E-06	2.89E-05	2.69E-02	1.26E-02	2.47E-03	2.18E-05	7.46E-05	1.51E-02
5417074203083	541707	4203083	UCART1	1.28E-02	1.51E-02	8.76E-06	3.05E-05	2.79E-02	1.30E-02	2.55E-03	2.29E-05	7.86E-05	1.57E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417174203083	541717	4203083	UCART1	1.33E-02	1.56E-02	9.27E-06	3.22E-05	2.90E-02	1.36E-02	2.65E-03	2.43E-05	8.31E-05	1.63E-02
5417274203083	541727	4203083	UCART1	1.38E-02	1.61E-02	9.76E-06	3.39E-05	3.00E-02	1.41E-02	2.73E-03	2.55E-05	8.73E-05	1.69E-02
5417374203083	541737	4203083	UCART1	1.44E-02	1.67E-02	1.03E-05	3.57E-05	3.11E-02	1.46E-02	2.84E-03	2.70E-05	9.22E-05	1.76E-02
5417474203083	541747	4203083	UCART1	1.50E-02	1.74E-02	1.10E-05	3.79E-05	3.24E-02	1.53E-02	2.95E-03	2.87E-05	9.77E-05	1.83E-02
5417574203083	541757	4203083	UCART1	1.54E-02	1.79E-02	1.16E-05	4.00E-05	3.34E-02	1.57E-02	3.04E-03	3.04E-05	1.03E-04	1.89E-02
5417674203083	541767	4203083	UCART1	1.59E-02	1.84E-02	1.23E-05	4.25E-05	3.44E-02	1.62E-02	3.12E-03	3.23E-05	1.10E-04	1.95E-02
5417774203083	541777	4203083	UCART1	1.63E-02	1.88E-02	1.31E-05	4.52E-05	3.51E-02	1.66E-02	3.18E-03	3.43E-05	1.17E-04	2.00E-02
5417874203083	541787	4203083	UCART1	1.67E-02	1.91E-02	1.39E-05	4.81E-05	3.58E-02	1.70E-02	3.23E-03	3.65E-05	1.24E-04	2.04E-02
5417974203083	541797	4203083	UCART1	1.69E-02	1.93E-02	1.49E-05	5.13E-05	3.63E-02	1.73E-02	3.27E-03	3.89E-05	1.32E-04	2.07E-02
5418074203083	541807	4203083	UCART1	1.72E-02	1.95E-02	1.59E-05	5.49E-05	3.68E-02	1.75E-02	3.31E-03	4.16E-05	1.42E-04	2.10E-02
5418174203083	541817	4203083	UCART1	1.75E-02	1.98E-02	1.71E-05	5.89E-05	3.73E-02	1.78E-02	3.35E-03	4.48E-05	1.52E-04	2.13E-02
5418274203083	541827	4203083	UCART1	1.77E-02	2.00E-02	1.84E-05	6.33E-05	3.78E-02	1.80E-02	3.39E-03	4.82E-05	1.63E-04	2.16E-02
5418374203083	541837	4203083	UCART1	1.78E-02	2.01E-02	1.98E-05	6.81E-05	3.80E-02	1.82E-02	3.41E-03	5.19E-05	1.76E-04	2.18E-02
5418474203083	541847	4203083	RESIDENT	1.79E-02	2.01E-02	2.14E-05	7.36E-05	3.82E-02	1.83E-02	3.41E-03	5.61E-05	1.90E-04	2.20E-02
5418574203083	541857	4203083	UCART1	1.81E-02	2.01E-02	2.32E-05	7.98E-05	3.83E-02	1.84E-02	3.41E-03	6.08E-05	2.06E-04	2.21E-02
5418674203083	541867	4203083	UCART1	1.81E-02	2.01E-02	2.53E-05	8.68E-05	3.83E-02	1.85E-02	3.40E-03	6.61E-05	2.24E-04	2.22E-02
5418774203083	541877	4203083	UCART1	1.80E-02	1.99E-02	2.73E-05	9.40E-05	3.81E-02	1.84E-02	3.37E-03	7.14E-05	2.42E-04	2.21E-02
5418874203083	541887	4203083	UCART1	1.82E-02	2.02E-02	2.99E-05	1.03E-04	3.85E-02	1.86E-02	3.42E-03	7.84E-05	2.67E-04	2.23E-02
5418974203083	541897	4203083	UCART1	1.83E-02	2.05E-02	3.28E-05	1.14E-04	3.89E-02	1.86E-02	3.48E-03	8.59E-05	2.93E-04	2.25E-02
5419074203083	541907	4203083	UCART1	1.84E-02	2.09E-02	3.63E-05	1.26E-04	3.94E-02	1.87E-02	3.54E-03	9.51E-05	3.25E-04	2.27E-02
5419174203083	541917	4203083	UCART1	1.84E-02	2.11E-02	4.04E-05	1.40E-04	3.96E-02	1.88E-02	3.57E-03	1.06E-04	3.62E-04	2.28E-02
5419274203083	541927	4203083	UCART1	1.84E-02	2.10E-02	4.52E-05	1.58E-04	3.96E-02	1.87E-02	3.57E-03	1.18E-04	4.06E-04	2.28E-02
5419374203083	541937	4203083	UCART1	1.83E-02	2.09E-02	5.10E-05	1.78E-04	3.94E-02	1.87E-02	3.54E-03	1.33E-04	4.60E-04	2.28E-02
5419474203083	541947	4203083	UCART1	1.83E-02	2.09E-02	5.84E-05	2.05E-04	3.94E-02	1.87E-02	3.54E-03	1.53E-04	5.29E-04	2.29E-02
5419574203083	541957	4203083	UCART1	1.82E-02	2.09E-02	6.76E-05	2.39E-04	3.94E-02	1.86E-02	3.54E-03	1.77E-04	6.17E-04	2.29E-02
5419674203083	541967	4203083	UCART1	1.82E-02	2.10E-02	7.94E-05	2.85E-04	3.95E-02	1.85E-02	3.56E-03	2.08E-04	7.34E-04	2.30E-02
5419774203083	541977	4203083	UCART1	1.80E-02	2.10E-02	9.42E-05	3.44E-04	3.94E-02	1.83E-02	3.56E-03	2.47E-04	8.88E-04	2.30E-02
5419874203083	541987	4203083	UCART1	1.79E-02	2.11E-02	1.15E-04	4.33E-04	3.95E-02	1.82E-02	3.58E-03	3.01E-04	1.12E-03	2.32E-02
5419974203083	541997	4203083	RESIDENT	1.78E-02	2.11E-02	1.44E-04	5.70E-04	3.96E-02	1.81E-02	3.58E-03	3.78E-04	1.47E-03	2.35E-02
5420074203083	542007	4203083	UCART1	1.82E-02	2.11E-02	1.88E-04	8.02E-04	4.02E-02	1.85E-02	3.58E-03	4.93E-04	2.07E-03	2.47E-02
5420174203083	542017	4203083	UCART1	1.79E-02	2.10E-02	1.97E-04	8.92E-04	4.00E-02	1.83E-02	3.56E-03	5.15E-04	2.30E-03	2.46E-02
5420274203083	542027	4203083	UCART1	1.75E-02	2.08E-02	1.77E-04	7.81E-04	3.93E-02	1.79E-02	3.53E-03	4.64E-04	2.01E-03	2.39E-02
5420374203083	542037	4203083	UCART1	1.72E-02	2.06E-02	1.89E-04	8.57E-04	3.88E-02	1.75E-02	3.48E-03	4.94E-04	2.21E-03	2.37E-02
5420474203083	542047	4203083	UCART1	1.67E-02	2.00E-02	1.80E-04	8.08E-04	3.77E-02	1.70E-02	3.40E-03	4.72E-04	2.08E-03	2.29E-02
5420574203083	542057	4203083	UCART1	1.57E-02	1.93E-02	2.47E-04	1.19E-03	3.65E-02	1.60E-02	3.27E-03	6.47E-04	3.06E-03	2.30E-02
5420674203083	542067	4203083	UCART1	1.49E-02	1.83E-02	1.78E-04	7.59E-04	3.41E-02	1.52E-02	3.10E-03	4.65E-04	1.96E-03	2.07E-02
5420774203083	542077	4203083	UCART1	1.40E-02	1.71E-02	1.35E-04	5.43E-04	3.18E-02	1.43E-02	2.90E-03	3.53E-04	1.40E-03	1.89E-02
5420874203083	542087	4203083	UCART1	1.34E-02	1.61E-02	1.10E-04	4.29E-04	3.01E-02	1.36E-02	2.74E-03	2.89E-04	1.11E-03	1.78E-02
5420974203083	542097	4203083	UCART1	1.27E-02	1.51E-02	9.22E-05	3.49E-04	2.83E-02	1.29E-02	2.57E-03	2.41E-04	8.99E-04	1.67E-02
5421074203083	542107	4203083	UCART1	1.22E-02	1.44E-02	8.05E-05	2.97E-04	2.70E-02	1.25E-02	2.44E-03	2.11E-04	7.66E-04	1.59E-02
5421174203083	542117	4203083	UCART1	1.16E-02	1.34E-02	6.95E-05	2.52E-04	2.54E-02	1.19E-02	2.27E-03	1.82E-04	6.51E-04	1.50E-02
5421274203083	542127	4203083	UCART1	1.09E-02	1.24E-02	6.00E-05	2.15E-04	2.36E-02	1.11E-02	2.10E-03	1.57E-04	5.55E-04	1.40E-02
5421374203083	542137	4203083	UCART1	1.03E-02	1.15E-02	5.25E-05	1.87E-04	2.21E-02	1.05E-02	1.95E-03	1.38E-04	4.82E-04	1.31E-02
5421474203083	542147	4203083	UCART1	9.73E-03	1.07E-02	4.64E-05	1.64E-04	2.07E-02	9.92E-03	1.82E-03	1.22E-04	4.22E-04	1.23E-02
5421574203083	542157	4203083	UCART1	9.17E-03	1.00E-02	4.12E-05	1.44E-04	1.94E-02	9.35E-03	1.70E-03	1.08E-04	3.72E-04	1.15E-02
5421674203083	542167	4203083	UCART1	8.62E-03	9.37E-03	3.66E-05	1.28E-04	1.82E-02	8.80E-03	1.59E-03	9.59E-05	3.30E-04	1.08E-02
5416774203093	541677	4203093	UCART1	1.08E-02	1.29E-02	7.40E-06	2.56E-05	2.38E-02	1.10E-02	2.19E-03	1.94E-05	6.61E-05	1.33E-02
5416874203093	541687	4203093	UCART1	1.13E-02	1.33E-02	7.80E-06	2.71E-05	2.46E-02	1.15E-02	2.26E-03	2.04E-05	6.98E-05	1.38E-02
5416974203093	541697	4203093	UCART1	1.17E-02	1.38E-02	8.22E-06	2.86E-05	2.55E-02	1.19E-02	2.33E-03	2.15E-05	7.37E-05	1.43E-02
5417074203093	541707	4203093	UCART1	1.21E-02	1.42E-02	8.66E-06	3.01E-05	2.64E-02	1.24E-02	2.41E-03	2.27E-05	7.77E-05	1.49E-02
5417174203093	541717	4203093	UCART1	1.26E-02	1.47E-02	9.13E-06	3.17E-05	2.74E-02	1.29E-02	2.50E-03	2.39E-05	8.18E-05	1.55E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417274203093	541727	4203093	UCART1	1.31E-02	1.53E-02	9.65E-06	3.35E-05	2.84E-02	1.34E-02	2.59E-03	2.53E-05	8.63E-05	1.61E-02
5417374203093	541737	4203093	UCART1	1.36E-02	1.58E-02	1.02E-05	3.52E-05	2.94E-02	1.39E-02	2.68E-03	2.67E-05	9.08E-05	1.66E-02
5417474203093	541747	4203093	UCART1	1.40E-02	1.63E-02	1.08E-05	3.71E-05	3.04E-02	1.43E-02	2.76E-03	2.82E-05	9.57E-05	1.72E-02
5417574203093	541757	4203093	UCART1	1.45E-02	1.67E-02	1.14E-05	3.93E-05	3.12E-02	1.47E-02	2.84E-03	2.98E-05	1.01E-04	1.77E-02
5417674203093	541767	4203093	UCART1	1.49E-02	1.71E-02	1.21E-05	4.17E-05	3.21E-02	1.52E-02	2.90E-03	3.17E-05	1.08E-04	1.82E-02
5417774203093	541777	4203093	UCART1	1.52E-02	1.74E-02	1.29E-05	4.44E-05	3.27E-02	1.55E-02	2.96E-03	3.37E-05	1.14E-04	1.86E-02
5417874203093	541787	4203093	UCART1	1.55E-02	1.77E-02	1.37E-05	4.72E-05	3.32E-02	1.58E-02	2.99E-03	3.58E-05	1.22E-04	1.89E-02
5417974203093	541797	4203093	RESIDENT	1.58E-02	1.79E-02	1.46E-05	5.04E-05	3.37E-02	1.61E-02	3.03E-03	3.82E-05	1.30E-04	1.93E-02
5418074203093	541807	4203093	RESIDENT	1.60E-02	1.81E-02	1.56E-05	5.38E-05	3.41E-02	1.63E-02	3.06E-03	4.08E-05	1.39E-04	1.95E-02
5418174203093	541817	4203093	RESIDENT	1.62E-02	1.83E-02	1.67E-05	5.76E-05	3.45E-02	1.65E-02	3.09E-03	4.37E-05	1.49E-04	1.98E-02
5418274203093	541827	4203093	RESIDENT	1.63E-02	1.84E-02	1.80E-05	6.19E-05	3.49E-02	1.67E-02	3.13E-03	4.71E-05	1.60E-04	2.00E-02
5418374203093	541837	4203093	RESIDENT	1.64E-02	1.85E-02	1.93E-05	6.64E-05	3.50E-02	1.68E-02	3.14E-03	5.06E-05	1.71E-04	2.01E-02
5418474203093	541847	4203093	RESIDENT	1.65E-02	1.85E-02	2.09E-05	7.17E-05	3.52E-02	1.69E-02	3.14E-03	5.46E-05	1.85E-04	2.02E-02
5418574203093	541857	4203093	UCART1	1.67E-02	1.86E-02	2.27E-05	7.78E-05	3.54E-02	1.70E-02	3.15E-03	5.94E-05	2.01E-04	2.04E-02
5418674203093	541867	4203093	UCART1	1.68E-02	1.85E-02	2.46E-05	8.46E-05	3.54E-02	1.71E-02	3.14E-03	6.45E-05	2.18E-04	2.05E-02
5418774203093	541877	4203093	UCART1	1.68E-02	1.85E-02	2.67E-05	9.19E-05	3.54E-02	1.71E-02	3.14E-03	6.99E-05	2.37E-04	2.06E-02
5418874203093	541887	4203093	UCART1	1.68E-02	1.86E-02	2.91E-05	1.00E-04	3.55E-02	1.71E-02	3.16E-03	7.61E-05	2.59E-04	2.06E-02
5418974203093	541897	4203093	UCART1	1.69E-02	1.90E-02	3.19E-05	1.10E-04	3.60E-02	1.73E-02	3.22E-03	8.35E-05	2.85E-04	2.08E-02
5419074203093	541907	4203093	UCART1	1.70E-02	1.93E-02	3.53E-05	1.22E-04	3.65E-02	1.74E-02	3.28E-03	9.23E-05	3.16E-04	2.11E-02
5419174203093	541917	4203093	UCART1	1.71E-02	1.95E-02	3.91E-05	1.36E-04	3.68E-02	1.74E-02	3.31E-03	1.02E-04	3.51E-04	2.12E-02
5419274203093	541927	4203093	UCART1	1.71E-02	1.95E-02	4.37E-05	1.52E-04	3.68E-02	1.74E-02	3.31E-03	1.14E-04	3.93E-04	2.12E-02
5419374203093	541937	4203093	UCART1	1.70E-02	1.94E-02	4.93E-05	1.72E-04	3.67E-02	1.74E-02	3.30E-03	1.29E-04	4.45E-04	2.12E-02
5419474203093	541947	4203093	UCART1	1.71E-02	1.94E-02	5.64E-05	1.98E-04	3.68E-02	1.74E-02	3.30E-03	1.48E-04	5.11E-04	2.13E-02
5419574203093	541957	4203093	UCART1	1.70E-02	1.94E-02	6.51E-05	2.30E-04	3.68E-02	1.74E-02	3.30E-03	1.71E-04	5.94E-04	2.14E-02
5419674203093	541967	4203093	UCART1	1.69E-02	1.94E-02	7.59E-05	2.72E-04	3.67E-02	1.72E-02	3.30E-03	1.99E-04	7.00E-04	2.14E-02
5419774203093	541977	4203093	UCART1	1.67E-02	1.94E-02	8.95E-05	3.26E-04	3.65E-02	1.70E-02	3.29E-03	2.34E-04	8.41E-04	2.14E-02
5419874203093	541987	4203093	RESIDENT	1.66E-02	1.95E-02	1.09E-04	4.09E-04	3.67E-02	1.70E-02	3.31E-03	2.86E-04	1.05E-03	2.16E-02
5419974203093	541997	4203093	RESIDENT	1.66E-02	1.96E-02	1.37E-04	5.35E-04	3.69E-02	1.69E-02	3.32E-03	3.58E-04	1.38E-03	2.20E-02
5420074203093	542007	4203093	RESIDENT	1.65E-02	1.96E-02	1.77E-04	7.42E-04	3.70E-02	1.68E-02	3.33E-03	4.64E-04	1.91E-03	2.25E-02
5420174203093	542017	4203093	UCART1	1.64E-02	1.96E-02	2.43E-04	1.14E-03	3.74E-02	1.67E-02	3.32E-03	6.35E-04	2.95E-03	2.36E-02
5420274203093	542027	4203093	UCART1	1.61E-02	1.95E-02	2.40E-04	1.17E-03	3.71E-02	1.65E-02	3.31E-03	6.30E-04	3.02E-03	2.34E-02
5420374203093	542037	4203093	UCART1	1.62E-02	1.94E-02	2.04E-04	9.74E-04	3.68E-02	1.66E-02	3.28E-03	5.34E-04	2.51E-03	2.29E-02
5420474203093	542047	4203093	UCART1	1.55E-02	1.89E-02	1.85E-04	8.42E-04	3.54E-02	1.58E-02	3.21E-03	4.85E-04	2.17E-03	2.16E-02
5420574203093	542057	4203093	UCART1	1.49E-02	1.83E-02	2.06E-04	9.50E-04	3.44E-02	1.52E-02	3.11E-03	5.38E-04	2.45E-03	2.13E-02
5420674203093	542067	4203093	UCART1	1.43E-02	1.76E-02	1.89E-04	8.23E-04	3.29E-02	1.46E-02	2.98E-03	4.94E-04	2.12E-03	2.02E-02
5420774203093	542077	4203093	UCART1	1.36E-02	1.67E-02	1.43E-04	5.83E-04	3.10E-02	1.39E-02	2.83E-03	3.75E-04	1.50E-03	1.86E-02
5420874203093	542087	4203093	UCART1	1.30E-02	1.58E-02	1.15E-04	4.49E-04	2.93E-02	1.32E-02	2.67E-03	3.01E-04	1.16E-03	1.74E-02
5420974203093	542097	4203093	UCART1	1.24E-02	1.49E-02	9.54E-05	3.62E-04	2.77E-02	1.26E-02	2.52E-03	2.50E-04	9.34E-04	1.63E-02
5421074203093	542107	4203093	UCART1	1.19E-02	1.41E-02	8.21E-05	3.04E-04	2.64E-02	1.22E-02	2.39E-03	2.15E-04	7.84E-04	1.55E-02
5421174203093	542117	4203093	UCART1	1.13E-02	1.32E-02	7.04E-05	2.56E-04	2.48E-02	1.15E-02	2.23E-03	1.84E-04	6.61E-04	1.46E-02
5421274203093	542127	4203093	UCART1	1.07E-02	1.22E-02	6.05E-05	2.18E-04	2.31E-02	1.09E-02	2.07E-03	1.58E-04	5.62E-04	1.37E-02
5421374203093	542137	4203093	UCART1	1.01E-02	1.14E-02	5.29E-05	1.88E-04	2.17E-02	1.03E-02	1.93E-03	1.39E-04	4.86E-04	1.28E-02
5421474203093	542147	4203093	UCART1	9.53E-03	1.06E-02	4.67E-05	1.65E-04	2.03E-02	9.72E-03	1.80E-03	1.22E-04	4.26E-04	1.21E-02
5421574203093	542157	4203093	UCART1	8.97E-03	9.86E-03	4.13E-05	1.45E-04	1.90E-02	9.14E-03	1.67E-03	1.08E-04	3.74E-04	1.13E-02
5416874203103	541687	4203103	UCART1	1.07E-02	1.26E-02	7.72E-06	2.68E-05	2.34E-02	1.09E-02	2.14E-03	2.02E-05	6.92E-05	1.32E-02
5416974203103	541697	4203103	UCART1	1.11E-02	1.30E-02	8.12E-06	2.82E-05	2.42E-02	1.13E-02	2.21E-03	2.13E-05	7.28E-05	1.36E-02
5417074203103	541707	4203103	UCART1	1.15E-02	1.34E-02	8.54E-06	2.97E-05	2.50E-02	1.17E-02	2.28E-03	2.23E-05	7.65E-05	1.41E-02
5417174203103	541717	4203103	UCART1	1.19E-02	1.39E-02	9.00E-06	3.12E-05	2.59E-02	1.22E-02	2.36E-03	2.36E-05	8.05E-05	1.46E-02
5417274203103	541727	4203103	UCART1	1.24E-02	1.44E-02	9.49E-06	3.29E-05	2.69E-02	1.26E-02	2.44E-03	2.49E-05	8.48E-05	1.52E-02
5417374203103	541737	4203103	UCART1	1.28E-02	1.49E-02	1.00E-05	3.46E-05	2.78E-02	1.31E-02	2.53E-03	2.62E-05	8.93E-05	1.57E-02
5417474203103	541747	4203103	UCART1	1.32E-02	1.53E-02	1.06E-05	3.64E-05	2.85E-02	1.34E-02	2.59E-03	2.76E-05	9.39E-05	1.62E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417574203103	541757	4203103	UCART1	1.36E-02	1.56E-02	1.12E-05	3.85E-05	2.93E-02	1.38E-02	2.65E-03	2.92E-05	9.93E-05	1.66E-02
5417674203103	541767	4203103	UCART1	1.39E-02	1.59E-02	1.18E-05	4.08E-05	2.98E-02	1.41E-02	2.70E-03	3.09E-05	1.05E-04	1.70E-02
5417774203103	541777	4203103	UCART1	1.41E-02	1.61E-02	1.25E-05	4.33E-05	3.03E-02	1.44E-02	2.73E-03	3.28E-05	1.12E-04	1.73E-02
5417874203103	541787	4203103	UCART1	1.43E-02	1.62E-02	1.32E-05	4.58E-05	3.05E-02	1.45E-02	2.75E-03	3.47E-05	1.18E-04	1.74E-02
5417974203103	541797	4203103	RESIDENT	1.47E-02	1.66E-02	1.43E-05	4.94E-05	3.13E-02	1.49E-02	2.81E-03	3.74E-05	1.27E-04	1.79E-02
5418074203103	541807	4203103	RESIDENT	1.48E-02	1.68E-02	1.53E-05	5.28E-05	3.17E-02	1.51E-02	2.84E-03	4.00E-05	1.36E-04	1.82E-02
5418174203103	541817	4203103	RESIDENT	1.49E-02	1.69E-02	1.63E-05	5.63E-05	3.19E-02	1.52E-02	2.86E-03	4.27E-05	1.45E-04	1.83E-02
5418274203103	541827	4203103	RESIDENT	1.51E-02	1.70E-02	1.75E-05	6.03E-05	3.22E-02	1.54E-02	2.88E-03	4.58E-05	1.56E-04	1.85E-02
5418374203103	541837	4203103	RESIDENT	1.52E-02	1.72E-02	1.89E-05	6.49E-05	3.25E-02	1.55E-02	2.91E-03	4.94E-05	1.67E-04	1.87E-02
5418474203103	541847	4203103	RESIDENT	1.54E-02	1.72E-02	2.04E-05	7.01E-05	3.27E-02	1.57E-02	2.92E-03	5.34E-05	1.81E-04	1.88E-02
5418574203103	541857	4203103	RESIDENT	1.55E-02	1.72E-02	2.21E-05	7.60E-05	3.28E-02	1.58E-02	2.92E-03	5.79E-05	1.96E-04	1.90E-02
5418674203103	541867	4203103	UCART1	1.56E-02	1.72E-02	2.40E-05	8.25E-05	3.28E-02	1.59E-02	2.91E-03	6.28E-05	2.13E-04	1.91E-02
5418774203103	541877	4203103	UCART1	1.57E-02	1.72E-02	2.61E-05	8.99E-05	3.30E-02	1.60E-02	2.92E-03	6.84E-05	2.32E-04	1.92E-02
5418874203103	541887	4203103	UCART1	1.57E-02	1.74E-02	2.85E-05	9.83E-05	3.33E-02	1.60E-02	2.95E-03	7.45E-05	2.53E-04	1.93E-02
5418974203103	541897	4203103	UCART1	1.58E-02	1.77E-02	3.12E-05	1.08E-04	3.36E-02	1.61E-02	3.00E-03	8.16E-05	2.78E-04	1.95E-02
5419074203103	541907	4203103	UCART1	1.58E-02	1.80E-02	3.43E-05	1.19E-04	3.40E-02	1.62E-02	3.04E-03	8.97E-05	3.07E-04	1.96E-02
5419174203103	541917	4203103	UCART1	1.59E-02	1.81E-02	3.79E-05	1.32E-04	3.42E-02	1.62E-02	3.07E-03	9.92E-05	3.40E-04	1.97E-02
5419274203103	541927	4203103	UCART1	1.58E-02	1.80E-02	4.20E-05	1.46E-04	3.40E-02	1.61E-02	3.05E-03	1.10E-04	3.78E-04	1.96E-02
5419374203103	541937	4203103	RESIDENT	1.58E-02	1.80E-02	4.73E-05	1.65E-04	3.40E-02	1.61E-02	3.05E-03	1.24E-04	4.27E-04	1.97E-02
5419474203103	541947	4203103	RESIDENT	1.57E-02	1.79E-02	5.36E-05	1.88E-04	3.38E-02	1.60E-02	3.03E-03	1.40E-04	4.86E-04	1.97E-02
5419574203103	541957	4203103	RESIDENT	1.56E-02	1.79E-02	6.17E-05	2.18E-04	3.38E-02	1.60E-02	3.03E-03	1.61E-04	5.63E-04	1.97E-02
5419674203103	541967	4203103	RESIDENT	1.57E-02	1.80E-02	7.23E-05	2.58E-04	3.40E-02	1.60E-02	3.05E-03	1.89E-04	6.66E-04	1.99E-02
5419774203103	541977	4203103	UCART1	1.56E-02	1.81E-02	8.59E-05	3.12E-04	3.41E-02	1.59E-02	3.07E-03	2.25E-04	8.05E-04	2.00E-02
5419874203103	541987	4203103	RESIDENT	1.54E-02	1.80E-02	1.03E-04	3.82E-04	3.39E-02	1.57E-02	3.05E-03	2.68E-04	9.87E-04	2.00E-02
5419974203103	541997	4203103	RESIDENT	1.55E-02	1.82E-02	1.29E-04	5.00E-04	3.43E-02	1.58E-02	3.08E-03	3.38E-04	1.29E-03	2.05E-02
5420074203103	542007	4203103	RESIDENT	1.54E-02	1.82E-02	1.66E-04	6.87E-04	3.45E-02	1.57E-02	3.09E-03	4.36E-04	1.77E-03	2.10E-02
5420174203103	542017	4203103	UCART1	1.54E-02	1.83E-02	2.26E-04	1.04E-03	3.49E-02	1.57E-02	3.10E-03	5.92E-04	2.68E-03	2.20E-02
5420274203103	542027	4203103	UCART1	1.52E-02	1.82E-02	1.66E-04	7.19E-04	3.43E-02	1.55E-02	3.09E-03	4.35E-04	1.85E-03	2.08E-02
5420374203103	542037	4203103	UCART1	1.50E-02	1.82E-02	1.83E-04	8.26E-04	3.42E-02	1.53E-02	3.08E-03	4.78E-04	2.13E-03	2.10E-02
5420474203103	542047	4203103	UCART1	1.47E-02	1.79E-02	1.82E-04	8.29E-04	3.36E-02	1.50E-02	3.03E-03	4.78E-04	2.14E-03	2.06E-02
5420574203103	542057	4203103	UCART1	1.43E-02	1.75E-02	2.14E-04	1.00E-03	3.30E-02	1.45E-02	2.96E-03	5.60E-04	2.58E-03	2.07E-02
5420674203103	542067	4203103	UCART1	1.38E-02	1.70E-02	2.02E-04	9.08E-04	3.19E-02	1.41E-02	2.88E-03	5.28E-04	2.34E-03	1.99E-02
5420774203103	542077	4203103	UCART1	1.32E-02	1.62E-02	1.51E-04	6.25E-04	3.02E-02	1.35E-02	2.74E-03	3.96E-04	1.61E-03	1.82E-02
5420874203103	542087	4203103	UCART1	1.26E-02	1.54E-02	1.20E-04	4.72E-04	2.86E-02	1.29E-02	2.61E-03	3.14E-04	1.22E-03	1.70E-02
5420974203103	542097	4203103	UCART1	1.21E-02	1.46E-02	9.88E-05	3.77E-04	2.72E-02	1.23E-02	2.47E-03	2.59E-04	9.72E-04	1.60E-02
5421074203103	542107	4203103	UCART1	1.15E-02	1.37E-02	8.27E-05	3.08E-04	2.56E-02	1.17E-02	2.33E-03	2.17E-04	7.95E-04	1.51E-02
5421174203103	542117	4203103	UCART1	1.10E-02	1.29E-02	7.08E-05	2.59E-04	2.42E-02	1.12E-02	2.19E-03	1.85E-04	6.68E-04	1.42E-02
5421274203103	542127	4203103	UCART1	1.04E-02	1.20E-02	6.10E-05	2.20E-04	2.27E-02	1.06E-02	2.04E-03	1.60E-04	5.67E-04	1.34E-02
5421374203103	542137	4203103	UCART1	9.84E-03	1.12E-02	5.32E-05	1.90E-04	2.13E-02	1.00E-02	1.90E-03	1.39E-04	4.89E-04	1.26E-02
5416974203113	541697	4203113	UCART1	1.06E-02	1.23E-02	8.03E-06	2.79E-05	2.30E-02	1.08E-02	2.09E-03	2.10E-05	7.19E-05	1.30E-02
5417074203113	541707	4203113	UCART1	1.09E-02	1.27E-02	8.40E-06	2.92E-05	2.36E-02	1.11E-02	2.15E-03	2.20E-05	7.52E-05	1.34E-02
5417174203113	541717	4203113	UCART1	1.13E-02	1.31E-02	8.85E-06	3.06E-05	2.45E-02	1.15E-02	2.23E-03	2.32E-05	7.90E-05	1.39E-02
5417274203113	541727	4203113	UCART1	1.17E-02	1.36E-02	9.32E-06	3.22E-05	2.53E-02	1.19E-02	2.30E-03	2.44E-05	8.31E-05	1.44E-02
5417374203113	541737	4203113	UCART1	1.21E-02	1.40E-02	9.82E-06	3.39E-05	2.61E-02	1.23E-02	2.37E-03	2.57E-05	8.74E-05	1.48E-02
5417474203113	541747	4203113	UCART1	1.24E-02	1.43E-02	1.03E-05	3.56E-05	2.67E-02	1.26E-02	2.43E-03	2.71E-05	9.19E-05	1.52E-02
5417574203113	541757	4203113	UCART1	1.27E-02	1.46E-02	1.09E-05	3.77E-05	2.74E-02	1.30E-02	2.48E-03	2.86E-05	9.73E-05	1.56E-02
5417674203113	541767	4203113	UCART1	1.30E-02	1.49E-02	1.16E-05	4.00E-05	2.79E-02	1.33E-02	2.52E-03	3.04E-05	1.03E-04	1.59E-02
5417774203113	541777	4203113	RESIDENT	1.30E-02	1.48E-02	1.21E-05	4.20E-05	2.79E-02	1.33E-02	2.51E-03	3.18E-05	1.08E-04	1.59E-02
5417874203113	541787	4203113	RESIDENT	1.28E-02	1.45E-02	1.26E-05	4.36E-05	2.75E-02	1.31E-02	2.47E-03	3.30E-05	1.13E-04	1.57E-02
5417974203113	541797	4203113	UCART1	1.35E-02	1.52E-02	1.39E-05	4.80E-05	2.88E-02	1.38E-02	2.58E-03	3.63E-05	1.24E-04	1.65E-02
5418074203113	541807	4203113	RESIDENT	1.37E-02	1.55E-02	1.49E-05	5.14E-05	2.93E-02	1.40E-02	2.62E-03	3.89E-05	1.33E-04	1.68E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418174203113	541817	4203113	RESIDENT	1.38E-02	1.56E-02	1.59E-05	5.48E-05	2.95E-02	1.41E-02	2.64E-03	4.16E-05	1.41E-04	1.69E-02
5418274203113	541827	4203113	RESIDENT	1.40E-02	1.58E-02	1.71E-05	5.88E-05	2.98E-02	1.43E-02	2.67E-03	4.47E-05	1.52E-04	1.71E-02
5418374203113	541837	4203113	RESIDENT	1.41E-02	1.59E-02	1.84E-05	6.32E-05	3.01E-02	1.44E-02	2.69E-03	4.81E-05	1.63E-04	1.73E-02
5418474203113	541847	4203113	RESIDENT	1.42E-02	1.59E-02	1.98E-05	6.82E-05	3.02E-02	1.45E-02	2.70E-03	5.19E-05	1.76E-04	1.74E-02
5418574203113	541857	4203113	RESIDENT	1.44E-02	1.60E-02	2.15E-05	7.40E-05	3.04E-02	1.46E-02	2.71E-03	5.64E-05	1.91E-04	1.76E-02
5418674203113	541867	4203113	UCART1	1.45E-02	1.60E-02	2.34E-05	8.05E-05	3.06E-02	1.48E-02	2.71E-03	6.13E-05	2.08E-04	1.78E-02
5418774203113	541877	4203113	UCART1	1.46E-02	1.60E-02	2.55E-05	8.77E-05	3.07E-02	1.49E-02	2.72E-03	6.67E-05	2.26E-04	1.79E-02
5418874203113	541887	4203113	RESIDENT	1.46E-02	1.61E-02	2.77E-05	9.55E-05	3.09E-02	1.49E-02	2.74E-03	7.25E-05	2.46E-04	1.80E-02
5418974203113	541897	4203113	RESIDENT	1.47E-02	1.64E-02	3.02E-05	1.05E-04	3.12E-02	1.50E-02	2.78E-03	7.92E-05	2.70E-04	1.81E-02
5419074203113	541907	4203113	RESIDENT	1.48E-02	1.67E-02	3.33E-05	1.16E-04	3.17E-02	1.51E-02	2.83E-03	8.72E-05	2.98E-04	1.83E-02
5419174203113	541917	4203113	RESIDENT	1.47E-02	1.67E-02	3.64E-05	1.27E-04	3.15E-02	1.49E-02	2.83E-03	9.53E-05	3.27E-04	1.82E-02
5419274203113	541927	4203113	RESIDENT	1.47E-02	1.68E-02	4.06E-05	1.42E-04	3.17E-02	1.50E-02	2.85E-03	1.06E-04	3.65E-04	1.83E-02
5419374203113	541937	4203113	RESIDENT	1.47E-02	1.68E-02	4.56E-05	1.60E-04	3.17E-02	1.50E-02	2.84E-03	1.20E-04	4.12E-04	1.84E-02
5419474203113	541947	4203113	RESIDENT	1.47E-02	1.67E-02	5.17E-05	1.82E-04	3.16E-02	1.50E-02	2.83E-03	1.35E-04	4.68E-04	1.84E-02
5419574203113	541957	4203113	RESIDENT	1.47E-02	1.68E-02	5.97E-05	2.11E-04	3.18E-02	1.50E-02	2.85E-03	1.56E-04	5.44E-04	1.86E-02
5419674203113	541967	4203113	RESIDENT	1.47E-02	1.69E-02	6.99E-05	2.49E-04	3.20E-02	1.50E-02	2.87E-03	1.83E-04	6.42E-04	1.87E-02
5419774203113	541977	4203113	UCART1	1.47E-02	1.69E-02	8.25E-05	2.98E-04	3.20E-02	1.50E-02	2.87E-03	2.16E-04	7.70E-04	1.88E-02
5419874203113	541987	4203113	RESIDENT	1.46E-02	1.69E-02	9.90E-05	3.67E-04	3.19E-02	1.48E-02	2.87E-03	2.59E-04	9.46E-04	1.89E-02
5419974203113	541997	4203113	RESIDENT	1.45E-02	1.70E-02	1.23E-04	4.73E-04	3.21E-02	1.48E-02	2.88E-03	3.22E-04	1.22E-03	1.92E-02
5420074203113	542007	4203113	RESIDENT	1.45E-02	1.70E-02	1.58E-04	6.42E-04	3.24E-02	1.48E-02	2.89E-03	4.13E-04	1.66E-03	1.97E-02
5420174203113	542017	4203113	UCART1	1.44E-02	1.71E-02	2.12E-04	9.51E-04	3.27E-02	1.47E-02	2.90E-03	5.54E-04	2.45E-03	2.06E-02
5420274203113	542027	4203113	UCART1	1.42E-02	1.70E-02	2.16E-04	1.01E-03	3.24E-02	1.45E-02	2.88E-03	5.65E-04	2.59E-03	2.05E-02
5420374203113	542037	4203113	UCART1	1.41E-02	1.70E-02	1.96E-04	9.21E-04	3.23E-02	1.44E-02	2.89E-03	5.14E-04	2.38E-03	2.02E-02
5420474203113	542047	4203113	UCART1	1.39E-02	1.70E-02	1.89E-04	8.80E-04	3.20E-02	1.42E-02	2.87E-03	4.96E-04	2.27E-03	1.99E-02
5420574203113	542057	4203113	UCART1	1.36E-02	1.67E-02	2.26E-04	1.11E-03	3.17E-02	1.39E-02	2.83E-03	5.92E-04	2.86E-03	2.02E-02
5420674203113	542067	4203113	UCART1	1.33E-02	1.63E-02	2.14E-04	9.87E-04	3.07E-02	1.35E-02	2.76E-03	5.59E-04	2.55E-03	1.94E-02
5420774203113	542077	4203113	UCART1	1.27E-02	1.56E-02	1.59E-04	6.66E-04	2.92E-02	1.30E-02	2.65E-03	4.16E-04	1.72E-03	1.78E-02
5420874203113	542087	4203113	UCART1	1.22E-02	1.49E-02	1.24E-04	4.94E-04	2.78E-02	1.24E-02	2.53E-03	3.26E-04	1.28E-03	1.66E-02
5420974203113	542097	4203113	UCART1	1.17E-02	1.42E-02	1.02E-04	3.90E-04	2.65E-02	1.20E-02	2.41E-03	2.66E-04	1.01E-03	1.56E-02
5421074203113	542107	4203113	UCART1	1.12E-02	1.35E-02	8.49E-05	3.17E-04	2.51E-02	1.15E-02	2.29E-03	2.22E-04	8.18E-04	1.48E-02
5421174203113	542117	4203113	UCART1	1.07E-02	1.27E-02	7.17E-05	2.63E-04	2.37E-02	1.09E-02	2.15E-03	1.88E-04	6.78E-04	1.39E-02
5421274203113	542127	4203113	UCART1	1.01E-02	1.18E-02	6.13E-05	2.22E-04	2.22E-02	1.03E-02	2.01E-03	1.60E-04	5.72E-04	1.31E-02
5417174203123	541717	4203123	UCART1	1.07E-02	1.24E-02	8.69E-06	3.01E-05	2.32E-02	1.09E-02	2.10E-03	2.27E-05	7.75E-05	1.31E-02
5417274203123	541727	4203123	UCART1	1.10E-02	1.28E-02	9.13E-06	3.15E-05	2.38E-02	1.12E-02	2.17E-03	2.39E-05	8.12E-05	1.35E-02
5417374203123	541737	4203123	UCART1	1.14E-02	1.31E-02	9.62E-06	3.32E-05	2.46E-02	1.16E-02	2.23E-03	2.52E-05	8.55E-05	1.39E-02
5417474203123	541747	4203123	UCART1	1.16E-02	1.34E-02	1.01E-05	3.49E-05	2.51E-02	1.19E-02	2.27E-03	2.65E-05	9.01E-05	1.43E-02
5417574203123	541757	4203123	UCART1	1.19E-02	1.37E-02	1.07E-05	3.70E-05	2.57E-02	1.22E-02	2.32E-03	2.81E-05	9.55E-05	1.46E-02
5417674203123	541767	4203123	UCART1	1.22E-02	1.39E-02	1.14E-05	3.93E-05	2.61E-02	1.24E-02	2.35E-03	2.98E-05	1.01E-04	1.49E-02
5417774203123	541777	4203123	UCART1	1.19E-02	1.35E-02	1.17E-05	4.05E-05	2.55E-02	1.22E-02	2.30E-03	3.07E-05	1.05E-04	1.46E-02
5417874203123	541787	4203123	UCART1	1.18E-02	1.33E-02	1.22E-05	4.21E-05	2.51E-02	1.20E-02	2.25E-03	3.19E-05	1.09E-04	1.44E-02
5417974203123	541797	4203123	UCART1	1.23E-02	1.38E-02	1.33E-05	4.61E-05	2.62E-02	1.25E-02	2.35E-03	3.48E-05	1.19E-04	1.50E-02
5418074203123	541807	4203123	RESIDENT	1.28E-02	1.44E-02	1.46E-05	5.04E-05	2.73E-02	1.31E-02	2.44E-03	3.82E-05	1.30E-04	1.57E-02
5418174203123	541817	4203123	RESIDENT	1.29E-02	1.45E-02	1.55E-05	5.35E-05	2.74E-02	1.31E-02	2.45E-03	4.06E-05	1.38E-04	1.57E-02
5418274203123	541827	4203123	RESIDENT	1.29E-02	1.46E-02	1.65E-05	5.71E-05	2.76E-02	1.32E-02	2.47E-03	4.33E-05	1.47E-04	1.58E-02
5418374203123	541837	4203123	RESIDENT	1.30E-02	1.46E-02	1.77E-05	6.11E-05	2.77E-02	1.32E-02	2.48E-03	4.64E-05	1.58E-04	1.59E-02
5418474203123	541847	4203123	RESIDENT	1.32E-02	1.48E-02	1.93E-05	6.64E-05	2.81E-02	1.35E-02	2.51E-03	5.04E-05	1.71E-04	1.62E-02
5418574203123	541857	4203123	RESIDENT	1.34E-02	1.49E-02	2.10E-05	7.22E-05	2.84E-02	1.36E-02	2.52E-03	5.50E-05	1.86E-04	1.64E-02
5418674203123	541867	4203123	UCART1	1.35E-02	1.49E-02	2.29E-05	7.87E-05	2.86E-02	1.38E-02	2.53E-03	5.99E-05	2.03E-04	1.66E-02
5418774203123	541877	4203123	UCART1	1.36E-02	1.49E-02	2.47E-05	8.53E-05	2.86E-02	1.38E-02	2.53E-03	6.47E-05	2.20E-04	1.66E-02
5418874203123	541887	4203123	RESIDENT	1.36E-02	1.50E-02	2.69E-05	9.29E-05	2.88E-02	1.39E-02	2.55E-03	7.04E-05	2.40E-04	1.68E-02
5418974203123	541897	4203123	RESIDENT	1.38E-02	1.53E-02	2.95E-05	1.02E-04	2.92E-02	1.40E-02	2.60E-03	7.72E-05	2.63E-04	1.70E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419074203123	541907	4203123	RESIDENT	1.39E-02	1.56E-02	3.24E-05	1.12E-04	2.96E-02	1.41E-02	2.65E-03	8.49E-05	2.90E-04	1.72E-02
5419174203123	541917	4203123	RESIDENT	1.36E-02	1.55E-02	3.52E-05	1.22E-04	2.93E-02	1.39E-02	2.63E-03	9.21E-05	3.16E-04	1.70E-02
5419274203123	541927	4203123	RESIDENT	1.36E-02	1.55E-02	3.89E-05	1.36E-04	2.93E-02	1.39E-02	2.63E-03	1.02E-04	3.50E-04	1.70E-02
5419374203123	541937	4203123	RESIDENT	1.38E-02	1.57E-02	4.43E-05	1.55E-04	2.98E-02	1.41E-02	2.67E-03	1.16E-04	3.99E-04	1.73E-02
5419474203123	541947	4203123	RESIDENT	1.38E-02	1.58E-02	5.02E-05	1.76E-04	2.98E-02	1.41E-02	2.67E-03	1.31E-04	4.54E-04	1.74E-02
5419574203123	541957	4203123	RESIDENT	1.37E-02	1.57E-02	5.72E-05	2.02E-04	2.97E-02	1.40E-02	2.66E-03	1.50E-04	5.20E-04	1.73E-02
5419674203123	541967	4203123	RESIDENT	1.38E-02	1.58E-02	6.68E-05	2.38E-04	2.99E-02	1.41E-02	2.68E-03	1.75E-04	6.13E-04	1.75E-02
5419774203123	541977	4203123	UCART1	1.38E-02	1.58E-02	7.90E-05	2.85E-04	3.00E-02	1.40E-02	2.69E-03	2.07E-04	7.35E-04	1.77E-02
5419874203123	541987	4203123	RESIDENT	1.37E-02	1.58E-02	9.46E-05	3.49E-04	2.99E-02	1.39E-02	2.68E-03	2.48E-04	8.99E-04	1.78E-02
5419974203123	541997	4203123	RESIDENT	1.37E-02	1.59E-02	1.17E-04	4.46E-04	3.01E-02	1.39E-02	2.69E-03	3.06E-04	1.15E-03	1.81E-02
5420074203123	542007	4203123	RESIDENT	1.36E-02	1.59E-02	1.49E-04	5.97E-04	3.03E-02	1.39E-02	2.70E-03	3.89E-04	1.54E-03	1.85E-02
5420174203123	542017	4203123	UCART1	1.36E-02	1.60E-02	1.97E-04	8.65E-04	3.06E-02	1.38E-02	2.71E-03	5.16E-04	2.23E-03	1.93E-02
5420274203123	542027	4203123	UCART1	1.34E-02	1.59E-02	1.53E-04	6.47E-04	3.01E-02	1.37E-02	2.70E-03	4.00E-04	1.67E-03	1.84E-02
5420374203123	542037	4203123	UCART1	1.33E-02	1.60E-02	1.73E-04	7.76E-04	3.03E-02	1.36E-02	2.71E-03	4.54E-04	2.00E-03	1.88E-02
5420474203123	542047	4203123	UCART1	1.32E-02	1.60E-02	1.83E-04	8.44E-04	3.02E-02	1.35E-02	2.71E-03	4.79E-04	2.18E-03	1.88E-02
5420574203123	542057	4203123	UCART1	1.29E-02	1.58E-02	1.71E-04	7.71E-04	2.97E-02	1.32E-02	2.68E-03	4.48E-04	1.99E-03	1.83E-02
5420674203123	542067	4203123	UCART1	1.26E-02	1.55E-02	2.25E-04	1.06E-03	2.94E-02	1.29E-02	2.63E-03	5.88E-04	2.74E-03	1.89E-02
5420774203123	542077	4203123	UCART1	1.22E-02	1.50E-02	1.66E-04	7.08E-04	2.81E-02	1.25E-02	2.55E-03	4.35E-04	1.83E-03	1.73E-02
5420874203123	542087	4203123	UCART1	1.18E-02	1.45E-02	1.29E-04	5.19E-04	2.69E-02	1.20E-02	2.45E-03	3.39E-04	1.34E-03	1.62E-02
5420974203123	542097	4203123	UCART1	1.14E-02	1.39E-02	1.05E-04	4.04E-04	2.58E-02	1.16E-02	2.35E-03	2.74E-04	1.04E-03	1.53E-02
5421074203123	542107	4203123	UCART1	1.09E-02	1.32E-02	8.64E-05	3.25E-04	2.45E-02	1.11E-02	2.24E-03	2.26E-04	8.38E-04	1.44E-02
5417274203133	541727	4203133	UCART1	1.04E-02	1.20E-02	8.95E-06	3.09E-05	2.25E-02	1.06E-02	2.04E-03	2.34E-05	7.96E-05	1.28E-02
5417374203133	541737	4203133	UCART1	1.07E-02	1.23E-02	9.42E-06	3.24E-05	2.31E-02	1.09E-02	2.09E-03	2.47E-05	8.37E-05	1.31E-02
5417474203133	541747	4203133	UCART1	1.10E-02	1.26E-02	9.95E-06	3.43E-05	2.36E-02	1.12E-02	2.14E-03	2.60E-05	8.84E-05	1.34E-02
5417574203133	541757	4203133	UCART1	1.12E-02	1.28E-02	1.05E-05	3.63E-05	2.40E-02	1.14E-02	2.17E-03	2.75E-05	9.35E-05	1.37E-02
5417674203133	541767	4203133	UCART1	1.13E-02	1.29E-02	1.11E-05	3.83E-05	2.43E-02	1.16E-02	2.19E-03	2.91E-05	9.89E-05	1.39E-02
5417774203133	541777	4203133	RESIDENT	1.12E-02	1.26E-02	1.15E-05	3.97E-05	2.39E-02	1.14E-02	2.14E-03	3.01E-05	1.02E-04	1.37E-02
5417874203133	541787	4203133	RESIDENT	1.12E-02	1.26E-02	1.21E-05	4.18E-05	2.38E-02	1.14E-02	2.13E-03	3.16E-05	1.08E-04	1.37E-02
5417974203133	541797	4203133	RESIDENT	1.14E-02	1.28E-02	1.29E-05	4.48E-05	2.42E-02	1.16E-02	2.17E-03	3.39E-05	1.16E-04	1.39E-02
5418074203133	541807	4203133	RESIDENT	1.16E-02	1.31E-02	1.39E-05	4.82E-05	2.48E-02	1.19E-02	2.21E-03	3.64E-05	1.24E-04	1.42E-02
5418174203133	541817	4203133	RESIDENT	1.17E-02	1.31E-02	1.48E-05	5.11E-05	2.49E-02	1.19E-02	2.22E-03	3.87E-05	1.32E-04	1.43E-02
5418274203133	541827	4203133	RESIDENT	1.17E-02	1.32E-02	1.57E-05	5.43E-05	2.49E-02	1.19E-02	2.23E-03	4.11E-05	1.40E-04	1.43E-02
5418374203133	541837	4203133	RESIDENT	1.18E-02	1.33E-02	1.69E-05	5.84E-05	2.52E-02	1.20E-02	2.26E-03	4.42E-05	1.51E-04	1.45E-02
5418474203133	541847	4203133	RESIDENT	1.20E-02	1.35E-02	1.83E-05	6.33E-05	2.55E-02	1.22E-02	2.28E-03	4.80E-05	1.63E-04	1.47E-02
5418574203133	541857	4203133	RESIDENT	1.22E-02	1.36E-02	2.01E-05	6.93E-05	2.60E-02	1.25E-02	2.31E-03	5.25E-05	1.79E-04	1.50E-02
5418674203133	541867	4203133	UCART1	1.26E-02	1.39E-02	2.22E-05	7.66E-05	2.66E-02	1.29E-02	2.36E-03	5.82E-05	1.97E-04	1.55E-02
5418774203133	541877	4203133	UCART1	1.27E-02	1.39E-02	2.40E-05	8.30E-05	2.67E-02	1.29E-02	2.36E-03	6.29E-05	2.14E-04	1.55E-02
5418874203133	541887	4203133	RESIDENT	1.28E-02	1.41E-02	2.62E-05	9.07E-05	2.70E-02	1.30E-02	2.39E-03	6.87E-05	2.34E-04	1.57E-02
5418974203133	541897	4203133	RESIDENT	1.29E-02	1.43E-02	2.86E-05	9.91E-05	2.73E-02	1.31E-02	2.43E-03	7.50E-05	2.56E-04	1.59E-02
5419074203133	541907	4203133	UCART1	1.29E-02	1.46E-02	3.14E-05	1.09E-04	2.76E-02	1.32E-02	2.47E-03	8.22E-05	2.81E-04	1.60E-02
5419174203133	541917	4203133	RESIDENT	1.29E-02	1.47E-02	3.44E-05	1.20E-04	2.77E-02	1.32E-02	2.49E-03	9.02E-05	3.09E-04	1.61E-02
5419274203133	541927	4203133	RESIDENT	1.27E-02	1.44E-02	3.74E-05	1.31E-04	2.73E-02	1.29E-02	2.45E-03	9.79E-05	3.37E-04	1.58E-02
5419374203133	541937	4203133	RESIDENT	1.30E-02	1.48E-02	4.28E-05	1.49E-04	2.79E-02	1.32E-02	2.50E-03	1.12E-04	3.85E-04	1.62E-02
5419474203133	541947	4203133	RESIDENT	1.30E-02	1.48E-02	4.85E-05	1.70E-04	2.80E-02	1.33E-02	2.51E-03	1.27E-04	4.38E-04	1.63E-02
5419574203133	541957	4203133	RESIDENT	1.29E-02	1.48E-02	5.52E-05	1.95E-04	2.80E-02	1.32E-02	2.51E-03	1.45E-04	5.02E-04	1.64E-02
5419674203133	541967	4203133	RESIDENT	1.30E-02	1.49E-02	6.43E-05	2.28E-04	2.82E-02	1.32E-02	2.52E-03	1.68E-04	5.89E-04	1.65E-02
5419774203133	541977	4203133	UCART1	1.29E-02	1.49E-02	7.55E-05	2.72E-04	2.82E-02	1.32E-02	2.52E-03	1.98E-04	7.01E-04	1.66E-02
5419874203133	541987	4203133	RESIDENT	1.29E-02	1.48E-02	9.02E-05	3.31E-04	2.81E-02	1.31E-02	2.52E-03	2.36E-04	8.54E-04	1.67E-02
5419974203133	541997	4203133	RESIDENT	1.28E-02	1.48E-02	1.11E-04	4.19E-04	2.82E-02	1.31E-02	2.52E-03	2.90E-04	1.08E-03	1.70E-02
5420074203133	542007	4203133	RESIDENT	1.28E-02	1.49E-02	1.40E-04	5.56E-04	2.84E-02	1.31E-02	2.52E-03	3.66E-04	1.43E-03	1.74E-02
5420174203133	542017	4203133	UCART1	1.27E-02	1.49E-02	1.83E-04	7.88E-04	2.86E-02	1.30E-02	2.53E-03	4.80E-04	2.03E-03	1.80E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420274203133	542027	4203133	UCART1	1.26E-02	1.49E-02	1.93E-04	8.72E-04	2.86E-02	1.29E-02	2.53E-03	5.06E-04	2.25E-03	1.82E-02
5420374203133	542037	4203133	UCART1	1.26E-02	1.51E-02	1.86E-04	8.63E-04	2.87E-02	1.29E-02	2.55E-03	4.87E-04	2.23E-03	1.81E-02
5420474203133	542047	4203133	UCART1	1.25E-02	1.51E-02	1.89E-04	8.87E-04	2.87E-02	1.28E-02	2.56E-03	4.94E-04	2.29E-03	1.81E-02
5420574203133	542057	4203133	UCART1	1.22E-02	1.48E-02	1.68E-04	7.47E-04	2.80E-02	1.24E-02	2.52E-03	4.39E-04	1.93E-03	1.73E-02
5420674203133	542067	4203133	UCART1	1.16E-02	1.43E-02	2.20E-04	9.89E-04	2.71E-02	1.19E-02	2.42E-03	5.75E-04	2.55E-03	1.74E-02
5420774203133	542077	4203133	UCART1	1.14E-02	1.40E-02	1.63E-04	6.96E-04	2.63E-02	1.16E-02	2.38E-03	4.27E-04	1.80E-03	1.62E-02
5417474203143	541747	4203143	RESIDENT	1.03E-02	1.18E-02	9.72E-06	3.35E-05	2.21E-02	1.05E-02	1.99E-03	2.54E-05	8.64E-05	1.26E-02
5417574203143	541757	4203143	UCART1	1.04E-02	1.19E-02	1.02E-05	3.53E-05	2.23E-02	1.06E-02	2.01E-03	2.68E-05	9.10E-05	1.27E-02
5417674203143	541767	4203143	UCART1	1.05E-02	1.19E-02	1.08E-05	3.72E-05	2.24E-02	1.07E-02	2.02E-03	2.82E-05	9.59E-05	1.28E-02
5417774203143	541777	4203143	RESIDENT	1.05E-02	1.18E-02	1.13E-05	3.91E-05	2.24E-02	1.07E-02	2.01E-03	2.96E-05	1.01E-04	1.29E-02
5417874203143	541787	4203143	RESIDENT	1.05E-02	1.18E-02	1.19E-05	4.11E-05	2.24E-02	1.07E-02	2.00E-03	3.11E-05	1.06E-04	1.29E-02
5417974203143	541797	4203143	RESIDENT	1.06E-02	1.19E-02	1.26E-05	4.37E-05	2.26E-02	1.08E-02	2.02E-03	3.31E-05	1.13E-04	1.30E-02
5418074203143	541807	4203143	RESIDENT	1.06E-02	1.19E-02	1.34E-05	4.62E-05	2.26E-02	1.09E-02	2.02E-03	3.50E-05	1.19E-04	1.30E-02
5418174203143	541817	4203143	RESIDENT	1.07E-02	1.20E-02	1.42E-05	4.90E-05	2.27E-02	1.09E-02	2.03E-03	3.72E-05	1.26E-04	1.31E-02
5418274203143	541827	4203143	RESIDENT	1.07E-02	1.21E-02	1.51E-05	5.22E-05	2.29E-02	1.09E-02	2.05E-03	3.96E-05	1.35E-04	1.32E-02
5418374203143	541837	4203143	RESIDENT	1.09E-02	1.23E-02	1.63E-05	5.63E-05	2.32E-02	1.11E-02	2.08E-03	4.27E-05	1.45E-04	1.34E-02
5418474203143	541847	4203143	RESIDENT	1.10E-02	1.24E-02	1.76E-05	6.10E-05	2.35E-02	1.13E-02	2.10E-03	4.62E-05	1.57E-04	1.36E-02
5418574203143	541857	4203143	RESIDENT	1.12E-02	1.25E-02	1.92E-05	6.65E-05	2.39E-02	1.15E-02	2.12E-03	5.04E-05	1.72E-04	1.38E-02
5418674203143	541867	4203143	RESIDENT	1.17E-02	1.29E-02	2.14E-05	7.39E-05	2.46E-02	1.19E-02	2.18E-03	5.60E-05	1.91E-04	1.43E-02
5418774203143	541877	4203143	UCART1	1.19E-02	1.31E-02	2.35E-05	8.10E-05	2.51E-02	1.21E-02	2.21E-03	6.15E-05	2.09E-04	1.46E-02
5418874203143	541887	4203143	UCART1	1.20E-02	1.32E-02	2.55E-05	8.83E-05	2.53E-02	1.22E-02	2.24E-03	6.68E-05	2.28E-04	1.47E-02
5418974203143	541897	4203143	UCART1	1.20E-02	1.34E-02	2.78E-05	9.62E-05	2.55E-02	1.23E-02	2.26E-03	7.27E-05	2.48E-04	1.49E-02
5419074203143	541907	4203143	UCART1	1.21E-02	1.36E-02	3.04E-05	1.05E-04	2.58E-02	1.23E-02	2.30E-03	7.96E-05	2.72E-04	1.50E-02
5419174203143	541917	4203143	RESIDENT	1.22E-02	1.38E-02	3.36E-05	1.17E-04	2.62E-02	1.24E-02	2.34E-03	8.79E-05	3.01E-04	1.52E-02
5419274203143	541927	4203143	RESIDENT	1.22E-02	1.39E-02	3.70E-05	1.29E-04	2.62E-02	1.24E-02	2.35E-03	9.70E-05	3.33E-04	1.52E-02
5419374203143	541937	4203143	UCART1	1.23E-02	1.40E-02	4.16E-05	1.45E-04	2.64E-02	1.25E-02	2.37E-03	1.09E-04	3.74E-04	1.54E-02
5419474203143	541947	4203143	UCART1	1.23E-02	1.40E-02	4.69E-05	1.64E-04	2.65E-02	1.25E-02	2.37E-03	1.23E-04	4.23E-04	1.54E-02
5419574203143	541957	4203143	UCART1	1.22E-02	1.40E-02	5.34E-05	1.88E-04	2.65E-02	1.25E-02	2.37E-03	1.40E-04	4.84E-04	1.55E-02
5419674203143	541967	4203143	UCART1	1.22E-02	1.40E-02	6.16E-05	2.18E-04	2.65E-02	1.25E-02	2.37E-03	1.61E-04	5.63E-04	1.56E-02
5419774203143	541977	4203143	UCART1	1.22E-02	1.40E-02	7.23E-05	2.59E-04	2.65E-02	1.24E-02	2.37E-03	1.89E-04	6.69E-04	1.57E-02
5419874203143	541987	4203143	UCART1	1.21E-02	1.39E-02	8.55E-05	3.13E-04	2.64E-02	1.23E-02	2.36E-03	2.24E-04	8.07E-04	1.57E-02
5419974203143	541997	4203143	RESIDENT	1.20E-02	1.39E-02	1.04E-04	3.93E-04	2.64E-02	1.23E-02	2.36E-03	2.73E-04	1.01E-03	1.59E-02
5420074203143	542007	4203143	RESIDENT	1.20E-02	1.39E-02	1.31E-04	5.16E-04	2.66E-02	1.23E-02	2.36E-03	3.43E-04	1.33E-03	1.63E-02
5420174203143	542017	4203143	RESIDENT	1.20E-02	1.40E-02	1.71E-04	7.23E-04	2.68E-02	1.22E-02	2.36E-03	4.48E-04	1.86E-03	1.69E-02
5420274203143	542027	4203143	UCART1	1.20E-02	1.40E-02	2.36E-04	1.13E-03	2.74E-02	1.22E-02	2.38E-03	6.19E-04	2.91E-03	1.81E-02
5420374203143	542037	4203143	UCART1	1.20E-02	1.42E-02	1.62E-04	7.14E-04	2.70E-02	1.22E-02	2.40E-03	4.23E-04	1.84E-03	1.69E-02
5420474203143	542047	4203143	UCART1	1.19E-02	1.42E-02	1.78E-04	8.23E-04	2.71E-02	1.21E-02	2.41E-03	4.65E-04	2.12E-03	1.71E-02
5420574203143	542057	4203143	UCART1	1.15E-02	1.40E-02	1.70E-04	7.77E-04	2.65E-02	1.18E-02	2.37E-03	4.45E-04	2.00E-03	1.66E-02
5417774203153	541777	4203153	UCART1	9.86E-03	1.11E-02	1.11E-05	3.83E-05	2.10E-02	1.01E-02	1.88E-03	2.90E-05	9.88E-05	1.21E-02
5417874203153	541787	4203153	UCART1	9.89E-03	1.11E-02	1.17E-05	4.04E-05	2.10E-02	1.01E-02	1.87E-03	3.06E-05	1.04E-04	1.21E-02
5417974203153	541797	4203153	UCART1	9.88E-03	1.10E-02	1.23E-05	4.25E-05	2.10E-02	1.01E-02	1.87E-03	3.22E-05	1.10E-04	1.21E-02
5418074203153	541807	4203153	RESIDENT	9.88E-03	1.10E-02	1.30E-05	4.49E-05	2.10E-02	1.01E-02	1.87E-03	3.40E-05	1.16E-04	1.21E-02
5418174203153	541817	4203153	RESIDENT	9.88E-03	1.11E-02	1.37E-05	4.74E-05	2.10E-02	1.01E-02	1.88E-03	3.59E-05	1.22E-04	1.21E-02
5418274203153	541827	4203153	RESIDENT	9.93E-03	1.12E-02	1.46E-05	5.04E-05	2.12E-02	1.01E-02	1.90E-03	3.83E-05	1.30E-04	1.22E-02
5418374203153	541837	4203153	RESIDENT	1.00E-02	1.13E-02	1.57E-05	5.42E-05	2.14E-02	1.02E-02	1.92E-03	4.11E-05	1.40E-04	1.23E-02
5418474203153	541847	4203153	RESIDENT	1.03E-02	1.15E-02	1.71E-05	5.92E-05	2.19E-02	1.05E-02	1.96E-03	4.48E-05	1.53E-04	1.26E-02
5418574203153	541857	4203153	RESIDENT	1.05E-02	1.17E-02	1.87E-05	6.47E-05	2.23E-02	1.07E-02	1.99E-03	4.90E-05	1.67E-04	1.29E-02
5418674203153	541867	4203153	RESIDENT	1.09E-02	1.20E-02	2.07E-05	7.16E-05	2.29E-02	1.11E-02	2.03E-03	5.42E-05	1.85E-04	1.33E-02
5418774203153	541877	4203153	UCART1	1.12E-02	1.23E-02	2.28E-05	7.90E-05	2.35E-02	1.14E-02	2.08E-03	5.98E-05	2.04E-04	1.37E-02
5418874203153	541887	4203153	UCART1	1.12E-02	1.23E-02	2.48E-05	8.58E-05	2.37E-02	1.14E-02	2.09E-03	6.49E-05	2.21E-04	1.38E-02
5418974203153	541897	4203153	UCART1	1.13E-02	1.25E-02	2.70E-05	9.37E-05	2.40E-02	1.15E-02	2.13E-03	7.08E-05	2.42E-04	1.40E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419074203153	541907	4203153	UCART1	1.14E-02	1.28E-02	2.95E-05	1.03E-04	2.43E-02	1.16E-02	2.16E-03	7.74E-05	2.64E-04	1.41E-02
5419174203153	541917	4203153	UCART1	1.15E-02	1.30E-02	3.25E-05	1.13E-04	2.46E-02	1.17E-02	2.20E-03	8.52E-05	2.91E-04	1.43E-02
5419274203153	541927	4203153	UCART1	1.15E-02	1.31E-02	3.61E-05	1.25E-04	2.48E-02	1.18E-02	2.22E-03	9.45E-05	3.24E-04	1.44E-02
5419374203153	541937	4203153	UCART1	1.16E-02	1.32E-02	4.03E-05	1.41E-04	2.50E-02	1.18E-02	2.24E-03	1.06E-04	3.62E-04	1.45E-02
5419474203153	541947	4203153	UCART1	1.16E-02	1.32E-02	4.53E-05	1.58E-04	2.50E-02	1.18E-02	2.24E-03	1.19E-04	4.09E-04	1.46E-02
5419574203153	541957	4203153	RESIDENT	1.15E-02	1.31E-02	5.10E-05	1.79E-04	2.49E-02	1.17E-02	2.23E-03	1.34E-04	4.63E-04	1.45E-02
5419674203153	541967	4203153	RESIDENT	1.14E-02	1.31E-02	5.86E-05	2.08E-04	2.48E-02	1.17E-02	2.22E-03	1.53E-04	5.35E-04	1.46E-02
5419774203153	541977	4203153	RESIDENT	1.15E-02	1.32E-02	6.92E-05	2.48E-04	2.51E-02	1.18E-02	2.24E-03	1.81E-04	6.39E-04	1.48E-02
5419874203153	541987	4203153	UCART1	1.14E-02	1.31E-02	8.17E-05	2.98E-04	2.50E-02	1.17E-02	2.23E-03	2.14E-04	7.69E-04	1.49E-02
5419974203153	541997	4203153	RESIDENT	1.14E-02	1.31E-02	9.91E-05	3.71E-04	2.49E-02	1.16E-02	2.22E-03	2.59E-04	9.57E-04	1.50E-02
5420074203153	542007	4203153	RESIDENT	1.14E-02	1.31E-02	1.24E-04	4.83E-04	2.50E-02	1.16E-02	2.22E-03	3.24E-04	1.24E-03	1.54E-02
5420174203153	542017	4203153	RESIDENT	1.13E-02	1.31E-02	1.60E-04	6.67E-04	2.53E-02	1.16E-02	2.22E-03	4.20E-04	1.72E-03	1.59E-02
5420274203153	542027	4203153	UCART1	1.13E-02	1.32E-02	2.19E-04	1.02E-03	2.58E-02	1.16E-02	2.24E-03	5.74E-04	2.64E-03	1.70E-02
5418074203163	541807	4203163	UCART1	9.23E-03	1.03E-02	1.27E-05	4.37E-05	1.96E-02	9.42E-03	1.75E-03	3.31E-05	1.13E-04	1.13E-02
5418174203163	541817	4203163	UCART1	9.11E-03	1.02E-02	1.32E-05	4.56E-05	1.94E-02	9.29E-03	1.73E-03	3.46E-05	1.18E-04	1.12E-02
5418274203163	541827	4203163	UCART1	9.21E-03	1.04E-02	1.41E-05	4.88E-05	1.97E-02	9.39E-03	1.76E-03	3.70E-05	1.26E-04	1.13E-02
5418374203163	541837	4203163	UCART1	9.41E-03	1.06E-02	1.53E-05	5.28E-05	2.01E-02	9.60E-03	1.80E-03	4.01E-05	1.36E-04	1.16E-02
5418474203163	541847	4203163	UCART1	9.67E-03	1.08E-02	1.67E-05	5.78E-05	2.06E-02	9.86E-03	1.84E-03	4.38E-05	1.49E-04	1.19E-02
5418574203163	541857	4203163	UCART1	9.93E-03	1.11E-02	1.83E-05	6.34E-05	2.11E-02	1.01E-02	1.87E-03	4.80E-05	1.64E-04	1.22E-02
5418674203163	541867	4203163	UCART1	1.02E-02	1.13E-02	2.03E-05	7.01E-05	2.17E-02	1.05E-02	1.92E-03	5.30E-05	1.81E-04	1.26E-02
5418774203163	541877	4203163	UCART1	1.05E-02	1.15E-02	2.23E-05	7.70E-05	2.21E-02	1.07E-02	1.96E-03	5.83E-05	1.99E-04	1.29E-02
5418874203163	541887	4203163	UCART1	1.06E-02	1.16E-02	2.41E-05	8.35E-05	2.23E-02	1.08E-02	1.97E-03	6.31E-05	2.15E-04	1.30E-02
5418974203163	541897	4203163	UCART1	1.06E-02	1.18E-02	2.62E-05	9.11E-05	2.25E-02	1.09E-02	2.00E-03	6.87E-05	2.35E-04	1.32E-02
5419074203163	541907	4203163	UCART1	1.07E-02	1.20E-02	2.87E-05	9.96E-05	2.28E-02	1.09E-02	2.03E-03	7.51E-05	2.57E-04	1.33E-02
5419174203163	541917	4203163	UCART1	1.08E-02	1.22E-02	3.16E-05	1.10E-04	2.31E-02	1.10E-02	2.06E-03	8.26E-05	2.83E-04	1.35E-02
5419274203163	541927	4203163	RESIDENT	1.08E-02	1.23E-02	3.48E-05	1.21E-04	2.33E-02	1.11E-02	2.08E-03	9.11E-05	3.12E-04	1.35E-02
5419374203163	541937	4203163	RESIDENT	1.09E-02	1.24E-02	3.87E-05	1.35E-04	2.34E-02	1.11E-02	2.10E-03	1.01E-04	3.48E-04	1.37E-02
5419474203163	541947	4203163	RESIDENT	1.09E-02	1.25E-02	4.36E-05	1.52E-04	2.36E-02	1.11E-02	2.11E-03	1.14E-04	3.93E-04	1.38E-02

XY	X	Y	GROUP
5418374202373	541837	4202373	UCART1
5418474202373	541847	4202373	UCART1
5418574202373	541857	4202373	UCART1
5418674202373	541867	4202373	UCART1
5418774202373	541877	4202373	UCART1
5418874202373	541887	4202373	UCART1
5418974202373	541897	4202373	UCART1
5419074202373	541907	4202373	UCART1
5419174202373	541917	4202373	UCART1
5419274202373	541927	4202373	UCART1
5417974202383	541797	4202383	UCART1
5418074202383	541807	4202383	UCART1
5418174202383	541817	4202383	UCART1
5418274202383	541827	4202383	UCART1
5418374202383	541837	4202383	UCART1
5418474202383	541847	4202383	UCART1
5418574202383	541857	4202383	UCART1
5418674202383	541867	4202383	UCART1
5418774202383	541877	4202383	UCART1
5418874202383	541887	4202383	UCART1
5418974202383	541897	4202383	UCART1
5419074202383	541907	4202383	UCART1
5419174202383	541917	4202383	UCART1
5419274202383	541927	4202383	UCART1
5419374202383	541937	4202383	UCART1
5419474202383	541947	4202383	UCART1
5419574202383	541957	4202383	UCART1
5419674202383	541967	4202383	UCART1
5417674202393	541767	4202393	UCART1
5417774202393	541777	4202393	UCART1
5417874202393	541787	4202393	UCART1
5417974202393	541797	4202393	UCART1
5418074202393	541807	4202393	UCART1
5418174202393	541817	4202393	UCART1
5418274202393	541827	4202393	UCART1
5418374202393	541837	4202393	UCART1
5418474202393	541847	4202393	UCART1
5418574202393	541857	4202393	UCART1
5418674202393	541867	4202393	UCART1
5418774202393	541877	4202393	UCART1
5418874202393	541887	4202393	UCART1
5418974202393	541897	4202393	UCART1
5419074202393	541907	4202393	UCART1
5419174202393	541917	4202393	UCART1
5419274202393	541927	4202393	UCART1
5419374202393	541937	4202393	UCART1

XY	X	Y	GROUP
5419474202393	541947	4202393	UCART1
5419574202393	541957	4202393	UCART1
5419674202393	541967	4202393	UCART1
5419774202393	541977	4202393	UCART1
5419874202393	541987	4202393	UCART1
5419974202393	541997	4202393	UCART1
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5417974202403	541797	4202403	UCART1
5418074202403	541807	4202403	UCART1
5418174202403	541817	4202403	UCART1
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5418074202413	541807	4202413	UCART1
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5418374202413	541837	4202413	UCART1
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5418974202413	541897	4202413	UCART1
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5419974202413	541997	4202413	UCART1
5420074202413	542007	4202413	UCART1
5420174202413	542017	4202413	UCART1
5420274202413	542027	4202413	UCART1
5420374202413	542037	4202413	UCART1
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5419174202423	541917	4202423	UCART1
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XY	X	Y	GROUP
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5416374202503	541637	4202503	UCART1
5416474202503	541647	4202503	UCART1

XY	X	Y	GROUP
5416574202503	541657	4202503	UCART1
5416674202503	541667	4202503	UCART1
5416774202503	541677	4202503	UCART1
5416874202503	541687	4202503	UCART1
5416974202503	541697	4202503	UCART1
5417074202503	541707	4202503	UCART1
5417174202503	541717	4202503	UCART1
5417274202503	541727	4202503	UCART1
5417374202503	541737	4202503	UCART1
5417474202503	541747	4202503	UCART1
5417574202503	541757	4202503	UCART1
5417674202503	541767	4202503	UCART1
5417774202503	541777	4202503	UCART1
5417874202503	541787	4202503	UCART1
5417974202503	541797	4202503	UCART1
5418074202503	541807	4202503	UCART1
5418174202503	541817	4202503	UCART1
5418274202503	541827	4202503	UCART1
5418374202503	541837	4202503	UCART1
5418474202503	541847	4202503	UCART1
5418574202503	541857	4202503	UCART1
5418674202503	541867	4202503	UCART1
5418774202503	541877	4202503	UCART1
5418874202503	541887	4202503	UCART1
5418974202503	541897	4202503	UCART1
5419074202503	541907	4202503	UCART1
5419174202503	541917	4202503	UCART1
5419274202503	541927	4202503	UCART1
5419374202503	541937	4202503	UCART1
5419474202503	541947	4202503	UCART1
5419574202503	541957	4202503	UCART1
5419674202503	541967	4202503	UCART1
5419774202503	541977	4202503	UCART1
5419874202503	541987	4202503	UCART1
5419974202503	541997	4202503	UCART1
5420074202503	542007	4202503	UCART1
5420174202503	542017	4202503	UCART1
5420274202503	542027	4202503	UCART1
5420374202503	542037	4202503	UCART1
5420474202503	542047	4202503	UCART1
5420574202503	542057	4202503	UCART1
5420674202503	542067	4202503	UCART1
5420774202503	542077	4202503	UCART1
5420874202503	542087	4202503	UCART1
5420974202503	542097	4202503	UCART1
5421074202503	542107	4202503	UCART1

XY	X	Y	GROUP
5421174202503	542117	4202503	UCART1
5421274202503	542127	4202503	UCART1
5416274202513	541627	4202513	UCART1
5416374202513	541637	4202513	UCART1
5416474202513	541647	4202513	UCART1
5416574202513	541657	4202513	UCART1
5416674202513	541667	4202513	UCART1
5416774202513	541677	4202513	UCART1
5416874202513	541687	4202513	UCART1
5416974202513	541697	4202513	UCART1
5417074202513	541707	4202513	UCART1
5417174202513	541717	4202513	UCART1
5417274202513	541727	4202513	UCART1
5417374202513	541737	4202513	UCART1
5417474202513	541747	4202513	UCART1
5417574202513	541757	4202513	UCART1
5417674202513	541767	4202513	UCART1
5417774202513	541777	4202513	UCART1
5417874202513	541787	4202513	UCART1
5417974202513	541797	4202513	UCART1
5418074202513	541807	4202513	UCART1
5418174202513	541817	4202513	UCART1
5418274202513	541827	4202513	UCART1
5418374202513	541837	4202513	UCART1
5418474202513	541847	4202513	UCART1
5418574202513	541857	4202513	UCART1
5418674202513	541867	4202513	UCART1
5418774202513	541877	4202513	UCART1
5418874202513	541887	4202513	UCART1
5418974202513	541897	4202513	UCART1
5419074202513	541907	4202513	UCART1
5419174202513	541917	4202513	UCART1
5419274202513	541927	4202513	UCART1
5419374202513	541937	4202513	UCART1
5419474202513	541947	4202513	UCART1
5419574202513	541957	4202513	UCART1
5419674202513	541967	4202513	UCART1
5419774202513	541977	4202513	UCART1
5419874202513	541987	4202513	UCART1
5419974202513	541997	4202513	UCART1
5420074202513	542007	4202513	UCART1
5420174202513	542017	4202513	UCART1
5420274202513	542027	4202513	UCART1
5420374202513	542037	4202513	UCART1
5420474202513	542047	4202513	UCART1
5420574202513	542057	4202513	UCART1

XY	X	Y	GROUP
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5420774202513	542077	4202513	UCART1
5420874202513	542087	4202513	UCART1
5420974202513	542097	4202513	UCART1
5421074202513	542107	4202513	UCART1
5421174202513	542117	4202513	UCART1
5421274202513	542127	4202513	UCART1
5421374202513	542137	4202513	UCART1
5416174202523	541617	4202523	UCART1
5416274202523	541627	4202523	UCART1
5416374202523	541637	4202523	UCART1
5416474202523	541647	4202523	UCART1
5416574202523	541657	4202523	UCART1
5416674202523	541667	4202523	UCART1
5416774202523	541677	4202523	UCART1
5416874202523	541687	4202523	UCART1
5416974202523	541697	4202523	UCART1
5417074202523	541707	4202523	UCART1
5417174202523	541717	4202523	UCART1
5417274202523	541727	4202523	UCART1
5417374202523	541737	4202523	UCART1
5417474202523	541747	4202523	UCART1
5417574202523	541757	4202523	UCART1
5417674202523	541767	4202523	UCART1
5417774202523	541777	4202523	UCART1
5417874202523	541787	4202523	UCART1
5417974202523	541797	4202523	UCART1
5418074202523	541807	4202523	UCART1
5418174202523	541817	4202523	UCART1
5418274202523	541827	4202523	UCART1
5418374202523	541837	4202523	UCART1
5418474202523	541847	4202523	UCART1
5418574202523	541857	4202523	UCART1
5418674202523	541867	4202523	UCART1
5418774202523	541877	4202523	UCART1
5418874202523	541887	4202523	UCART1
5418974202523	541897	4202523	UCART1
5419074202523	541907	4202523	UCART1
5419174202523	541917	4202523	UCART1
5419274202523	541927	4202523	UCART1
5419374202523	541937	4202523	UCART1
5419474202523	541947	4202523	UCART1
5419574202523	541957	4202523	UCART1
5419674202523	541967	4202523	UCART1
5419774202523	541977	4202523	UCART1
5419874202523	541987	4202523	UCART1

XY	X	Y	GROUP
5419974202523	541997	4202523	UCART1
5420074202523	542007	4202523	UCART1
5420174202523	542017	4202523	UCART1
5420274202523	542027	4202523	UCART1
5420374202523	542037	4202523	UCART1
5420474202523	542047	4202523	UCART1
5420574202523	542057	4202523	UCART1
5420674202523	542067	4202523	UCART1
5420774202523	542077	4202523	UCART1
5420874202523	542087	4202523	UCART1
5420974202523	542097	4202523	UCART1
5421074202523	542107	4202523	UCART1
5421174202523	542117	4202523	UCART1
5421274202523	542127	4202523	UCART1
5421374202523	542137	4202523	UCART1
5416074202533	541607	4202533	UCART1
5416174202533	541617	4202533	UCART1
5416274202533	541627	4202533	UCART1
5416374202533	541637	4202533	UCART1
5416474202533	541647	4202533	UCART1
5416574202533	541657	4202533	UCART1
5416674202533	541667	4202533	UCART1
5416774202533	541677	4202533	UCART1
5416874202533	541687	4202533	UCART1
5416974202533	541697	4202533	UCART1
5417074202533	541707	4202533	UCART1
5417174202533	541717	4202533	UCART1
5417274202533	541727	4202533	UCART1
5417374202533	541737	4202533	UCART1
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5417574202533	541757	4202533	UCART1
5417674202533	541767	4202533	UCART1
5417774202533	541777	4202533	UCART1
5417874202533	541787	4202533	UCART1
5417974202533	541797	4202533	UCART1
5418074202533	541807	4202533	UCART1
5418174202533	541817	4202533	UCART1
5418274202533	541827	4202533	UCART1
5418374202533	541837	4202533	UCART1
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5418574202533	541857	4202533	UCART1
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5418774202533	541877	4202533	UCART1
5418874202533	541887	4202533	UCART1
5418974202533	541897	4202533	UCART1
5419074202533	541907	4202533	UCART1

XY	X	Y	GROUP
5419174202533	541917	4202533	UCART1
5419274202533	541927	4202533	UCART1
5419374202533	541937	4202533	UCART1
5419474202533	541947	4202533	UCART1
5419574202533	541957	4202533	UCART1
5419674202533	541967	4202533	UCART1
5419774202533	541977	4202533	UCART1
5419874202533	541987	4202533	UCART1
5419974202533	541997	4202533	UCART1
5420074202533	542007	4202533	UCART1
5420174202533	542017	4202533	UCART1
5420274202533	542027	4202533	UCART1
5420374202533	542037	4202533	UCART1
5420474202533	542047	4202533	UCART1
5420574202533	542057	4202533	UCART1
5420674202533	542067	4202533	UCART1
5420774202533	542077	4202533	UCART1
5420874202533	542087	4202533	UCART1
5420974202533	542097	4202533	UCART1
5421074202533	542107	4202533	UCART1
5421174202533	542117	4202533	UCART1
5421274202533	542127	4202533	UCART1
5421374202533	542137	4202533	UCART1
5421474202533	542147	4202533	UCART1
5415974202543	541597	4202543	UCART1
5416074202543	541607	4202543	UCART1
5416174202543	541617	4202543	UCART1
5416274202543	541627	4202543	UCART1
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5416974202543	541697	4202543	UCART1
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5417174202543	541717	4202543	UCART1
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5417674202543	541767	4202543	UCART1
5417774202543	541777	4202543	UCART1
5417874202543	541787	4202543	UCART1
5417974202543	541797	4202543	UCART1
5418074202543	541807	4202543	UCART1

XY	X	Y	GROUP
5418174202543	541817	4202543	UCART1
5418274202543	541827	4202543	UCART1
5418374202543	541837	4202543	UCART1
5418474202543	541847	4202543	UCART1
5418574202543	541857	4202543	UCART1
5418674202543	541867	4202543	UCART1
5418774202543	541877	4202543	UCART1
5418874202543	541887	4202543	UCART1
5418974202543	541897	4202543	UCART1
5419074202543	541907	4202543	UCART1
5419174202543	541917	4202543	UCART1
5419274202543	541927	4202543	UCART1
5419374202543	541937	4202543	UCART1
5419474202543	541947	4202543	UCART1
5419574202543	541957	4202543	UCART1
5419674202543	541967	4202543	UCART1
5419774202543	541977	4202543	UCART1
5419874202543	541987	4202543	UCART1
5419974202543	541997	4202543	UCART1
5420074202543	542007	4202543	UCART1
5420174202543	542017	4202543	UCART1
5420274202543	542027	4202543	UCART1
5420374202543	542037	4202543	UCART1
5420474202543	542047	4202543	UCART1
5420574202543	542057	4202543	UCART1
5420674202543	542067	4202543	UCART1
5420774202543	542077	4202543	UCART1
5420874202543	542087	4202543	UCART1
5420974202543	542097	4202543	UCART1
5421074202543	542107	4202543	UCART1
5421174202543	542117	4202543	UCART1
5421274202543	542127	4202543	UCART1
5421374202543	542137	4202543	UCART1
5421474202543	542147	4202543	UCART1
5421574202543	542157	4202543	UCART1
5415974202553	541597	4202553	UCART1
5416074202553	541607	4202553	UCART1
5416174202553	541617	4202553	UCART1
5416274202553	541627	4202553	UCART1
5416374202553	541637	4202553	UCART1
5416474202553	541647	4202553	UCART1
5416574202553	541657	4202553	UCART1
5416674202553	541667	4202553	UCART1
5416774202553	541677	4202553	UCART1
5416874202553	541687	4202553	UCART1
5416974202553	541697	4202553	UCART1

XY	X	Y	GROUP
5417074202553	541707	4202553	UCART1
5417174202553	541717	4202553	UCART1
5417274202553	541727	4202553	UCART1
5417374202553	541737	4202553	UCART1
5417474202553	541747	4202553	UCART1
5417574202553	541757	4202553	UCART1
5417674202553	541767	4202553	UCART1
5417774202553	541777	4202553	UCART1
5417874202553	541787	4202553	UCART1
5417974202553	541797	4202553	UCART1
5418074202553	541807	4202553	UCART1
5418174202553	541817	4202553	UCART1
5418274202553	541827	4202553	UCART1
5418374202553	541837	4202553	UCART1
5418474202553	541847	4202553	UCART1
5418574202553	541857	4202553	UCART1
5418674202553	541867	4202553	UCART1
5418774202553	541877	4202553	UCART1
5418874202553	541887	4202553	UCART1
5418974202553	541897	4202553	UCART1
5419074202553	541907	4202553	UCART1
5419174202553	541917	4202553	UCART1
5419274202553	541927	4202553	UCART1
5419374202553	541937	4202553	UCART1
5419474202553	541947	4202553	UCART1
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5419674202553	541967	4202553	UCART1
5419774202553	541977	4202553	UCART1
5419874202553	541987	4202553	UCART1
5419974202553	541997	4202553	UCART1
5420074202553	542007	4202553	UCART1
5420174202553	542017	4202553	UCART1
5420274202553	542027	4202553	UCART1
5420374202553	542037	4202553	UCART1
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5420574202553	542057	4202553	UCART1
5420674202553	542067	4202553	UCART1
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5420874202553	542087	4202553	UCART1
5420974202553	542097	4202553	UCART1
5421074202553	542107	4202553	UCART1
5421174202553	542117	4202553	UCART1
5421274202553	542127	4202553	UCART1
5421374202553	542137	4202553	UCART1
5421474202553	542147	4202553	UCART1
5421574202553	542157	4202553	UCART1

XY	X	Y	GROUP
5421674202553	542167	4202553	UCART1
5415874202563	541587	4202563	UCART1
5415974202563	541597	4202563	UCART1
5416074202563	541607	4202563	UCART1
5416174202563	541617	4202563	UCART1
5416274202563	541627	4202563	UCART1
5416374202563	541637	4202563	UCART1
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5416574202563	541657	4202563	UCART1
5416674202563	541667	4202563	UCART1
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5416874202563	541687	4202563	UCART1
5416974202563	541697	4202563	UCART1
5417074202563	541707	4202563	UCART1
5417174202563	541717	4202563	UCART1
5417274202563	541727	4202563	UCART1
5417374202563	541737	4202563	UCART1
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5417574202563	541757	4202563	UCART1
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5417874202563	541787	4202563	UCART1
5417974202563	541797	4202563	UCART1
5418074202563	541807	4202563	UCART1
5418174202563	541817	4202563	UCART1
5418274202563	541827	4202563	UCART1
5418374202563	541837	4202563	UCART1
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5418574202563	541857	4202563	UCART1
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5418974202563	541897	4202563	UCART1
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5419174202563	541917	4202563	UCART1
5419274202563	541927	4202563	UCART1
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5419574202563	541957	4202563	UCART1
5419674202563	541967	4202563	UCART1
5419774202563	541977	4202563	UCART1
5419874202563	541987	4202563	UCART1
5419974202563	541997	4202563	UCART1
5420074202563	542007	4202563	UCART1
5420174202563	542017	4202563	UCART1
5420274202563	542027	4202563	UCART1

XY	X	Y	GROUP
5420374202563	542037	4202563	UCART1
5420474202563	542047	4202563	UCART1
5420574202563	542057	4202563	UCART1
5420674202563	542067	4202563	UCART1
5420774202563	542077	4202563	UCART1
5420874202563	542087	4202563	UCART1
5420974202563	542097	4202563	UCART1
5421074202563	542107	4202563	UCART1
5421174202563	542117	4202563	UCART1
5421274202563	542127	4202563	UCART1
5421374202563	542137	4202563	UCART1
5421474202563	542147	4202563	UCART1
5421574202563	542157	4202563	UCART1
5421674202563	542167	4202563	UCART1
5421774202563	542177	4202563	UCART1
5415774202573	541577	4202573	UCART1
5415874202573	541587	4202573	UCART1
5415974202573	541597	4202573	UCART1
5416074202573	541607	4202573	UCART1
5416174202573	541617	4202573	UCART1
5416274202573	541627	4202573	UCART1
5416374202573	541637	4202573	UCART1
5416474202573	541647	4202573	UCART1
5416574202573	541657	4202573	UCART1
5416674202573	541667	4202573	UCART1
5416774202573	541677	4202573	UCART1
5416874202573	541687	4202573	UCART1
5416974202573	541697	4202573	UCART1
5417074202573	541707	4202573	UCART1
5417174202573	541717	4202573	UCART1
5417274202573	541727	4202573	UCART1
5417374202573	541737	4202573	UCART1
5417474202573	541747	4202573	UCART1
5417574202573	541757	4202573	UCART1
5417674202573	541767	4202573	UCART1
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5417874202573	541787	4202573	UCART1
5417974202573	541797	4202573	UCART1
5418074202573	541807	4202573	UCART1
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5418474202573	541847	4202573	UCART1
5418574202573	541857	4202573	UCART1
5418674202573	541867	4202573	UCART1
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XY	X	Y	GROUP
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5418974202573	541897	4202573	UCART1
5419074202573	541907	4202573	UCART1
5419174202573	541917	4202573	UCART1
5419274202573	541927	4202573	UCART1
5419374202573	541937	4202573	UCART1
5419474202573	541947	4202573	UCART1
5419574202573	541957	4202573	UCART1
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5419874202573	541987	4202573	UCART1
5419974202573	541997	4202573	UCART1
5420074202573	542007	4202573	UCART1
5420174202573	542017	4202573	UCART1
5420274202573	542027	4202573	UCART1
5420374202573	542037	4202573	UCART1
5420474202573	542047	4202573	UCART1
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5420974202573	542097	4202573	UCART1
5421074202573	542107	4202573	UCART1
5421174202573	542117	4202573	UCART1
5421274202573	542127	4202573	UCART1
5421374202573	542137	4202573	UCART1
5421474202573	542147	4202573	UCART1
5421574202573	542157	4202573	UCART1
5421674202573	542167	4202573	UCART1
5421774202573	542177	4202573	UCART1
5421874202573	542187	4202573	UCART1
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5415974202583	541597	4202583	UCART1
5416074202583	541607	4202583	UCART1
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5416974202583	541697	4202583	UCART1
5417074202583	541707	4202583	UCART1
5417174202583	541717	4202583	UCART1

XY	X	Y	GROUP
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5417374202583	541737	4202583	UCART1
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5417974202583	541797	4202583	UCART1
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5418274202583	541827	4202583	UCART1
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5421274202583	542127	4202583	UCART1
5421374202583	542137	4202583	UCART1
5421474202583	542147	4202583	UCART1
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5421674202583	542167	4202583	UCART1
5421774202583	542177	4202583	UCART1

XY	X	Y	GROUP
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5421974202583	542197	4202583	UCART1
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5419974202593	541997	4202593	UCART1

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5421174202593	542117	4202593	UCART1
5421274202593	542127	4202593	UCART1
5421374202593	542137	4202593	UCART1
5421474202593	542147	4202593	UCART1
5421574202593	542157	4202593	UCART1
5421674202593	542167	4202593	UCART1
5421774202593	542177	4202593	UCART1
5421874202593	542187	4202593	UCART1
5421974202593	542197	4202593	UCART1
5422074202593	542207	4202593	UCART1
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5415674202603	541567	4202603	UCART1
5415774202603	541577	4202603	UCART1
5415874202603	541587	4202603	UCART1
5415974202603	541597	4202603	UCART1
5416074202603	541607	4202603	UCART1
5416174202603	541617	4202603	UCART1
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XY	X	Y	GROUP
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XY	X	Y	GROUP
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5416974202613	541697	4202613	UCART1
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XY	X	Y	GROUP
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XY	X	Y	GROUP
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5420974202633	542097	4202633	UCART1

XY	X	Y	GROUP
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5421174202633	542117	4202633	UCART1
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5421374202633	542137	4202633	UCART1
5421474202633	542147	4202633	UCART1
5421574202633	542157	4202633	UCART1
5421674202633	542167	4202633	UCART1
5421774202633	542177	4202633	UCART1
5421874202633	542187	4202633	UCART1
5421974202633	542197	4202633	UCART1
5422074202633	542207	4202633	UCART1
5422174202633	542217	4202633	UCART1
5422274202633	542227	4202633	UCART1
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5415974202643	541597	4202643	UCART1
5416074202643	541607	4202643	UCART1
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XY	X	Y	GROUP
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5419974202643	541997	4202643	UCART1
5420074202643	542007	4202643	UCART1
5420174202643	542017	4202643	UCART1
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5420374202643	542037	4202643	UCART1
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5421174202643	542117	4202643	UCART1
5421274202643	542127	4202643	UCART1
5421374202643	542137	4202643	UCART1
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5420974202693	542097	4202693	UCART1
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5421174202693	542117	4202693	UCART1
5421274202693	542127	4202693	UCART1

XY	X	Y	GROUP
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5421474202693	542147	4202693	UCART1
5421574202693	542157	4202693	UCART1
5421674202693	542167	4202693	UCART1
5421774202693	542177	4202693	UCART1
5421874202693	542187	4202693	UCART1
5421974202693	542197	4202693	UCART1
5422074202693	542207	4202693	UCART1
5422174202693	542217	4202693	UCART1
5422274202693	542227	4202693	UCART1
5422374202693	542237	4202693	UCART1
5422474202693	542247	4202693	UCART1
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5415974202703	541597	4202703	UCART1
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5416174202703	541617	4202703	UCART1
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XY	X	Y	GROUP
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5419274202703	541927	4202703	UCART1
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5421574202703	542157	4202703	UCART1
5421674202703	542167	4202703	UCART1
5421774202703	542177	4202703	UCART1
5421874202703	542187	4202703	UCART1
5421974202703	542197	4202703	UCART1
5422074202703	542207	4202703	UCART1
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XY	X	Y	GROUP
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5417174202713	541717	4202713	UCART1
5417274202713	541727	4202713	UCART1
5417374202713	541737	4202713	UCART1
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5417974202713	541797	4202713	UCART1
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5418274202713	541827	4202713	UCART1
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5421274202713	542127	4202713	UCART1
5421374202713	542137	4202713	UCART1

XY	X	Y	GROUP
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5416274202723	541627	4202723	UCART1
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XY	X	Y	GROUP
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5421174202723	542117	4202723	UCART1
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5421374202723	542137	4202723	UCART1
5421474202723	542147	4202723	UCART1
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5421774202723	542177	4202723	UCART1
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XY	X	Y	GROUP
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5421274202733	542127	4202733	UCART1
5421374202733	542137	4202733	UCART1
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XY	X	Y	GROUP
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5421774202733	542177	4202733	UCART1
5421874202733	542187	4202733	UCART1
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XY	X	Y	GROUP
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5421674202743	542167	4202743	RESIDENT
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5421174202753	542117	4202753	UCART1
5421274202753	542127	4202753	UCART1
5421374202753	542137	4202753	UCART1
5421474202753	542147	4202753	UCART1
5421574202753	542157	4202753	UCART1
5421674202753	542167	4202753	RESIDENT
5421774202753	542177	4202753	UCART1

XY	X	Y	GROUP
5421874202753	542187	4202753	UCART1
5421974202753	542197	4202753	UCART1
5422074202753	542207	4202753	UCART1
5422174202753	542217	4202753	UCART1
5422274202753	542227	4202753	UCART1
5422374202753	542237	4202753	UCART1
5422474202753	542247	4202753	UCART1
5422574202753	542257	4202753	UCART1
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5415874202763	541587	4202763	UCART1
5415974202763	541597	4202763	UCART1
5416074202763	541607	4202763	UCART1
5416174202763	541617	4202763	UCART1
5416274202763	541627	4202763	UCART1
5416374202763	541637	4202763	UCART1
5416474202763	541647	4202763	UCART1
5416574202763	541657	4202763	UCART1
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5416874202763	541687	4202763	UCART1
5416974202763	541697	4202763	UCART1
5417074202763	541707	4202763	UCART1
5417174202763	541717	4202763	UCART1
5417274202763	541727	4202763	UCART1
5417374202763	541737	4202763	UCART1
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5419174202763	541917	4202763	UCART1
5419274202763	541927	4202763	UCART1
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5419674202763	541967	4202763	UCART1

XY	X	Y	GROUP
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5419874202763	541987	4202763	UCART1
5419974202763	541997	4202763	UCART1
5420074202763	542007	4202763	UCART1
5420174202763	542017	4202763	UCART1
5420274202763	542027	4202763	UCART1
5420374202763	542037	4202763	UCART1
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5420974202763	542097	4202763	UCART1
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5421174202763	542117	4202763	UCART1
5421274202763	542127	4202763	UCART1
5421374202763	542137	4202763	UCART1
5421474202763	542147	4202763	UCART1
5421574202763	542157	4202763	UCART1
5421674202763	542167	4202763	RESIDENT
5421774202763	542177	4202763	UCART1
5421874202763	542187	4202763	UCART1
5421974202763	542197	4202763	UCART1
5422074202763	542207	4202763	UCART1
5422174202763	542217	4202763	UCART1
5422274202763	542227	4202763	RESIDENT
5422374202763	542237	4202763	RESIDENT
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5422574202763	542257	4202763	UCART1
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5416174202773	541617	4202773	UCART1
5416274202773	541627	4202773	UCART1
5416374202773	541637	4202773	UCART1
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5416774202773	541677	4202773	UCART1
5416874202773	541687	4202773	UCART1
5416974202773	541697	4202773	UCART1
5417074202773	541707	4202773	UCART1

XY	X	Y	GROUP
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5417274202773	541727	4202773	UCART1
5417374202773	541737	4202773	UCART1
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5417974202773	541797	4202773	UCART1
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5418174202773	541817	4202773	UCART1
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5420274202773	542027	4202773	UCART1
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5421074202773	542107	4202773	UCART1
5421174202773	542117	4202773	UCART1
5421274202773	542127	4202773	UCART1
5421374202773	542137	4202773	UCART1
5421474202773	542147	4202773	UCART1
5421574202773	542157	4202773	UCART1
5421674202773	542167	4202773	UCART1
5421774202773	542177	4202773	UCART1
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5421974202773	542197	4202773	UCART1
5422074202773	542207	4202773	RESIDENT
5422174202773	542217	4202773	UCART1
5422274202773	542227	4202773	RESIDENT
5422374202773	542237	4202773	RESIDENT
5422474202773	542247	4202773	UCART1
5422574202773	542257	4202773	UCART1
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XY	X	Y	GROUP
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XY	X	Y	GROUP
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5421374202783	542137	4202783	UCART1
5421474202783	542147	4202783	UCART1
5421574202783	542157	4202783	UCART1
5421674202783	542167	4202783	UCART1
5421774202783	542177	4202783	UCART1
5421874202783	542187	4202783	UCART1
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5422574202783	542257	4202783	UCART1
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XY	X	Y	GROUP
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5419974202793	541997	4202793	UCART1
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5421174202793	542117	4202793	UCART1
5421274202793	542127	4202793	UCART1
5421374202793	542137	4202793	UCART1
5421474202793	542147	4202793	UCART1
5421574202793	542157	4202793	UCART1
5421674202793	542167	4202793	UCART1
5421774202793	542177	4202793	UCART1
5421874202793	542187	4202793	UCART1
5421974202793	542197	4202793	UCART1
5422074202793	542207	4202793	RESIDENT
5422174202793	542217	4202793	UCART1
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5422474202793	542247	4202793	UCART1
5422574202793	542257	4202793	UCART1
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5415974202803	541597	4202803	UCART1
5416074202803	541607	4202803	UCART1
5416174202803	541617	4202803	UCART1
5416274202803	541627	4202803	UCART1
5416374202803	541637	4202803	UCART1
5416474202803	541647	4202803	UCART1
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5416674202803	541667	4202803	UCART1
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XY	X	Y	GROUP
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5417174202803	541717	4202803	UCART1
5417274202803	541727	4202803	UCART1
5417374202803	541737	4202803	UCART1
5417474202803	541747	4202803	UCART1
5417574202803	541757	4202803	UCART1
5417674202803	541767	4202803	UCART1
5417774202803	541777	4202803	UCART1
5417874202803	541787	4202803	UCART1
5417974202803	541797	4202803	UCART1
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5418174202803	541817	4202803	UCART1
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5422474202803	542247	4202803	UCART1
5422574202803	542257	4202803	UCART1

XY	X	Y	GROUP
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5415974202813	541597	4202813	UCART1
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5416974202813	541697	4202813	UCART1
5417074202813	541707	4202813	UCART1
5417174202813	541717	4202813	UCART1
5417274202813	541727	4202813	UCART1
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XY	X	Y	GROUP
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5421174202813	542117	4202813	UCART1
5421274202813	542127	4202813	UCART1
5421374202813	542137	4202813	UCART1
5421474202813	542147	4202813	UCART1
5421574202813	542157	4202813	UCART1
5421674202813	542167	4202813	UCART1
5421774202813	542177	4202813	UCART1
5421874202813	542187	4202813	UCART1
5421974202813	542197	4202813	UCART1
5422074202813	542207	4202813	UCART1
5422174202813	542217	4202813	UCART1
5422274202813	542227	4202813	UCART1
5422374202813	542237	4202813	UCART1
5422474202813	542247	4202813	UCART1
5422574202813	542257	4202813	UCART1
5422674202813	542267	4202813	UCART1
5415474202823	541547	4202823	UCART1
5415574202823	541557	4202823	UCART1
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5415774202823	541577	4202823	UCART1
5415874202823	541587	4202823	UCART1
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5416174202823	541617	4202823	UCART1
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5417374202823	541737	4202823	UCART1
5417474202823	541747	4202823	UCART1
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5417874202823	541787	4202823	UCART1
5417974202823	541797	4202823	UCART1
5418074202823	541807	4202823	UCART1
5418174202823	541817	4202823	UCART1

XY	X	Y	GROUP
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5418374202823	541837	4202823	UCART1
5418474202823	541847	4202823	UCART1
5418574202823	541857	4202823	UCART1
5419674202823	541967	4202823	UCART1
5419774202823	541977	4202823	UCART1
5419874202823	541987	4202823	UCART1
5419974202823	541997	4202823	UCART1
5420074202823	542007	4202823	UCART1
5420174202823	542017	4202823	UCART1
5420274202823	542027	4202823	UCART1
5420374202823	542037	4202823	UCART1
5420474202823	542047	4202823	UCART1
5420574202823	542057	4202823	UCART1
5420674202823	542067	4202823	UCART1
5420774202823	542077	4202823	UCART1
5420874202823	542087	4202823	UCART1
5420974202823	542097	4202823	UCART1
5421074202823	542107	4202823	UCART1
5421174202823	542117	4202823	UCART1
5421274202823	542127	4202823	UCART1
5421374202823	542137	4202823	UCART1
5421474202823	542147	4202823	UCART1
5421574202823	542157	4202823	UCART1
5421674202823	542167	4202823	UCART1
5421774202823	542177	4202823	UCART1
5421874202823	542187	4202823	UCART1
5421974202823	542197	4202823	UCART1
5422074202823	542207	4202823	UCART1
5422174202823	542217	4202823	UCART1
5422274202823	542227	4202823	UCART1
5422374202823	542237	4202823	UCART1
5422474202823	542247	4202823	UCART1
5422574202823	542257	4202823	UCART1
5422674202823	542267	4202823	UCART1
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5415974202833	541597	4202833	UCART1
5416074202833	541607	4202833	UCART1
5416174202833	541617	4202833	UCART1
5416274202833	541627	4202833	UCART1
5416374202833	541637	4202833	UCART1
5416474202833	541647	4202833	UCART1
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XY	X	Y	GROUP
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5416974202833	541697	4202833	UCART1
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5417274202833	541727	4202833	UCART1
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5417974202833	541797	4202833	UCART1
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5418174202833	541817	4202833	UCART1
5418274202833	541827	4202833	UCART1
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5419974202833	541997	4202833	UCART1
5420074202833	542007	4202833	UCART1
5420174202833	542017	4202833	UCART1
5420274202833	542027	4202833	UCART1
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5420974202833	542097	4202833	UCART1
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5421174202833	542117	4202833	UCART1
5421274202833	542127	4202833	UCART1
5421374202833	542137	4202833	UCART1
5421474202833	542147	4202833	UCART1
5421574202833	542157	4202833	UCART1
5421674202833	542167	4202833	UCART1
5421774202833	542177	4202833	UCART1
5421874202833	542187	4202833	UCART1
5421974202833	542197	4202833	UCART1
5422074202833	542207	4202833	UCART1
5422174202833	542217	4202833	UCART1
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XY	X	Y	GROUP
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5422474202833	542247	4202833	UCART1
5422574202833	542257	4202833	UCART1
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5415974202843	541597	4202843	UCART1
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5416174202843	541617	4202843	UCART1
5416274202843	541627	4202843	UCART1
5416374202843	541637	4202843	UCART1
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5416974202843	541697	4202843	UCART1
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5421474202843	542147	4202843	UCART1
5421574202843	542157	4202843	UCART1
5421674202843	542167	4202843	UCART1
5421774202843	542177	4202843	UCART1
5421874202843	542187	4202843	UCART1
5421974202843	542197	4202843	UCART1
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5422474202843	542247	4202843	UCART1
5422574202843	542257	4202843	UCART1
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5417974202853	541797	4202853	UCART1
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XY	X	Y	GROUP
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5421174202853	542117	4202853	UCART1
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5421374202853	542137	4202853	UCART1
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5421774202853	542177	4202853	UCART1
5421874202853	542187	4202853	UCART1
5421974202853	542197	4202853	UCART1
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5422474202853	542247	4202853	RESIDENT
5422574202853	542257	4202853	RESIDENT
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5416374202863	541637	4202863	UCART1
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XY	X	Y	GROUP
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5417974202863	541797	4202863	UCART1
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5420974202863	542097	4202863	UCART1
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5421174202863	542117	4202863	UCART1
5421274202863	542127	4202863	UCART1
5421374202863	542137	4202863	UCART1
5421474202863	542147	4202863	UCART1

XY	X	Y	GROUP
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5421674202863	542167	4202863	UCART1
5421774202863	542177	4202863	UCART1
5421874202863	542187	4202863	UCART1
5421974202863	542197	4202863	UCART1
5422074202863	542207	4202863	UCART1
5422174202863	542217	4202863	UCART1
5422274202863	542227	4202863	UCART1
5422374202863	542237	4202863	UCART1
5422474202863	542247	4202863	RESIDENT
5422574202863	542257	4202863	RESIDENT
5422674202863	542267	4202863	RESIDENT
5415674202873	541567	4202873	UCART1
5415774202873	541577	4202873	UCART1
5415874202873	541587	4202873	UCART1
5415974202873	541597	4202873	UCART1
5416074202873	541607	4202873	UCART1
5416174202873	541617	4202873	UCART1
5416274202873	541627	4202873	UCART1
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5418874202873	541887	4202873	UCART1
5418974202873	541897	4202873	UCART1

XY	X	Y	GROUP
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5419174202873	541917	4202873	UCART1
5419274202873	541927	4202873	UCART1
5419374202873	541937	4202873	UCART1
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5419974202873	541997	4202873	UCART1
5420074202873	542007	4202873	UCART1
5420174202873	542017	4202873	UCART1
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5420374202873	542037	4202873	UCART1
5420474202873	542047	4202873	UCART1
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5420674202873	542067	4202873	UCART1
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5421074202873	542107	4202873	UCART1
5421174202873	542117	4202873	UCART1
5421274202873	542127	4202873	UCART1
5421374202873	542137	4202873	UCART1
5421474202873	542147	4202873	UCART1
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5421674202873	542167	4202873	UCART1
5421774202873	542177	4202873	UCART1
5421874202873	542187	4202873	RESIDENT
5421974202873	542197	4202873	RESIDENT
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5422574202873	542257	4202873	RESIDENT
5422674202873	542267	4202873	RESIDENT
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5416174202883	541617	4202883	UCART1
5416274202883	541627	4202883	UCART1
5416374202883	541637	4202883	UCART1
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XY	X	Y	GROUP
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5416974202883	541697	4202883	UCART1
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5417974202883	541797	4202883	UCART1
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5420274202883	542027	4202883	UCART1
5420374202883	542037	4202883	UCART1
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5420974202883	542097	4202883	UCART1
5421074202883	542107	4202883	UCART1

XY	X	Y	GROUP
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5421274202883	542127	4202883	RESIDENT
5421374202883	542137	4202883	RESIDENT
5421474202883	542147	4202883	RESIDENT
5421574202883	542157	4202883	UCART1
5421674202883	542167	4202883	UCART1
5421774202883	542177	4202883	RESIDENT
5421874202883	542187	4202883	RESIDENT
5421974202883	542197	4202883	RESIDENT
5422074202883	542207	4202883	RESIDENT
5422174202883	542217	4202883	RESIDENT
5422274202883	542227	4202883	RESIDENT
5422374202883	542237	4202883	RESIDENT
5422474202883	542247	4202883	RESIDENT
5422574202883	542257	4202883	RESIDENT
5422674202883	542267	4202883	RESIDENT
5415674202893	541567	4202893	UCART1
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XY	X	Y	GROUP
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5418974202893	541897	4202893	UCART1
5419074202893	541907	4202893	UCART1
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5419274202893	541927	4202893	UCART1
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5420074202893	542007	4202893	UCART1
5420174202893	542017	4202893	UCART1
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5421074202893	542107	4202893	UCART1
5421174202893	542117	4202893	UCART1
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5421374202893	542137	4202893	RESIDENT
5421474202893	542147	4202893	UCART1
5421574202893	542157	4202893	UCART1
5421674202893	542167	4202893	UCART1
5421774202893	542177	4202893	RESIDENT
5421874202893	542187	4202893	RESIDENT
5421974202893	542197	4202893	RESIDENT
5422074202893	542207	4202893	RESIDENT
5422174202893	542217	4202893	RESIDENT
5422274202893	542227	4202893	RESIDENT
5422374202893	542237	4202893	RESIDENT
5422474202893	542247	4202893	RESIDENT
5422574202893	542257	4202893	RESIDENT
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5415974202903	541597	4202903	UCART1
5416074202903	541607	4202903	UCART1
5416174202903	541617	4202903	UCART1

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5416974202903	541697	4202903	UCART1
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5417174202903	541717	4202903	UCART1
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5419174202903	541917	4202903	UCART1
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XY	X	Y	GROUP
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5420974202903	542097	4202903	RESIDENT
5421074202903	542107	4202903	UCART1
5421174202903	542117	4202903	UCART1
5421274202903	542127	4202903	UCART1
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5421474202903	542147	4202903	UCART1
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5421674202903	542167	4202903	UCART1
5421774202903	542177	4202903	RESIDENT
5421874202903	542187	4202903	RESIDENT
5421974202903	542197	4202903	RESIDENT
5422074202903	542207	4202903	RESIDENT
5422174202903	542217	4202903	UCART1
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5422474202903	542247	4202903	UCART1
5422574202903	542257	4202903	UCART1
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5418274202913	541827	4202913	UCART1
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5422574202913	542257	4202913	RESIDENT
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XY	X	Y	GROUP
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XY	X	Y	GROUP
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5421474202923	542147	4202923	UCART1
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5422474202923	542247	4202923	RESIDENT
5422574202923	542257	4202923	RESIDENT
5422674202923	542267	4202923	RESIDENT
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XY	X	Y	GROUP
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5422474202933	542247	4202933	RESIDENT
5422574202933	542257	4202933	RESIDENT
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5415974202943	541597	4202943	UCART1

XY	X	Y	GROUP
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5422174203003	542217	4203003	UCART1
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5416274203013	541627	4203013	UCART1
5416374203013	541637	4203013	UCART1
5416474203013	541647	4203013	UCART1
5416574203013	541657	4203013	UCART1
5416674203013	541667	4203013	UCART1
5416774203013	541677	4203013	UCART1
5416874203013	541687	4203013	UCART1
5416974203013	541697	4203013	UCART1
5417074203013	541707	4203013	UCART1
5417174203013	541717	4203013	UCART1
5417274203013	541727	4203013	UCART1
5417374203013	541737	4203013	UCART1
5417474203013	541747	4203013	UCART1
5417574203013	541757	4203013	UCART1
5417674203013	541767	4203013	UCART1
5417774203013	541777	4203013	UCART1
5417874203013	541787	4203013	UCART1
5417974203013	541797	4203013	UCART1
5418074203013	541807	4203013	UCART1
5418174203013	541817	4203013	UCART1
5418274203013	541827	4203013	UCART1
5418374203013	541837	4203013	UCART1
5418474203013	541847	4203013	UCART1
5418574203013	541857	4203013	UCART1
5418674203013	541867	4203013	RESIDENT
5418774203013	541877	4203013	RESIDENT
5418874203013	541887	4203013	UCART1
5418974203013	541897	4203013	RESIDENT
5419074203013	541907	4203013	UCART1
5419174203013	541917	4203013	UCART1
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5419374203013	541937	4203013	UCART1
5419474203013	541947	4203013	UCART1
5419574203013	541957	4203013	UCART1
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5419874203013	541987	4203013	RESIDENT
5419974203013	541997	4203013	RESIDENT
5420074203013	542007	4203013	RESIDENT
5420174203013	542017	4203013	UCART1
5420274203013	542027	4203013	UCART1
5420374203013	542037	4203013	UCART1
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XY	X	Y	GROUP
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5420874203013	542087	4203013	RESIDENT
5420974203013	542097	4203013	RESIDENT
5421074203013	542107	4203013	RESIDENT
5421174203013	542117	4203013	RESIDENT
5421274203013	542127	4203013	UCART1
5421374203013	542137	4203013	UCART1
5421474203013	542147	4203013	UCART1
5421574203013	542157	4203013	UCART1
5421674203013	542167	4203013	UCART1
5421774203013	542177	4203013	UCART1
5421874203013	542187	4203013	UCART1
5421974203013	542197	4203013	UCART1
5422074203013	542207	4203013	UCART1
5422174203013	542217	4203013	UCART1
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5416274203023	541627	4203023	RESIDENT
5416374203023	541637	4203023	UCART1
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5418974203023	541897	4203023	RESIDENT
5419074203023	541907	4203023	RESIDENT
5419174203023	541917	4203023	UCART1

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5419774203023	541977	4203023	RESIDENT
5419874203023	541987	4203023	RESIDENT
5419974203023	541997	4203023	RESIDENT
5420074203023	542007	4203023	RESIDENT
5420174203023	542017	4203023	UCART1
5420274203023	542027	4203023	UCART1
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5420974203023	542097	4203023	UCART1
5421074203023	542107	4203023	UCART1
5421174203023	542117	4203023	UCART1
5421274203023	542127	4203023	UCART1
5421374203023	542137	4203023	UCART1
5421474203023	542147	4203023	UCART1
5421574203023	542157	4203023	UCART1
5421674203023	542167	4203023	UCART1
5421774203023	542177	4203023	RESIDENT
5421874203023	542187	4203023	RESIDENT
5421974203023	542197	4203023	RESIDENT
5422074203023	542207	4203023	UCART1
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5418874203033	541887	4203033	RESIDENT
5418974203033	541897	4203033	RESIDENT
5419074203033	541907	4203033	RESIDENT
5419174203033	541917	4203033	UCART1
5419274203033	541927	4203033	UCART1
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5419974203033	541997	4203033	RESIDENT
5420074203033	542007	4203033	RESIDENT
5420174203033	542017	4203033	UCART1
5420274203033	542027	4203033	UCART1
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5416374203043	541637	4203043	UCART1
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5417374203043	541737	4203043	UCART1
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5417574203043	541757	4203043	RESIDENT
5417674203043	541767	4203043	UCART1
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XY	X	Y	GROUP
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5421474203043	542147	4203043	UCART1
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5421874203043	542187	4203043	RESIDENT
5421974203043	542197	4203043	RESIDENT
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XY	X	Y	GROUP
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5421674203053	542167	4203053	RESIDENT
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5421974203053	542197	4203053	RESIDENT
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XY	X	Y	GROUP
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5421774203063	542177	4203063	RESIDENT
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5417974203073	541797	4203073	UCART1
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XY	X	Y	GROUP
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5418274203073	541827	4203073	UCART1
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5418974203073	541897	4203073	UCART1
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5419174203073	541917	4203073	UCART1
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5419574203073	541957	4203073	UCART1
5419674203073	541967	4203073	UCART1
5419774203073	541977	4203073	UCART1
5419874203073	541987	4203073	UCART1
5419974203073	541997	4203073	UCART1
5420074203073	542007	4203073	UCART1
5420174203073	542017	4203073	UCART1
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5421474203073	542147	4203073	UCART1
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5421674203073	542167	4203073	RESIDENT
5421774203073	542177	4203073	RESIDENT
5416674203083	541667	4203083	UCART1
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XY	X	Y	GROUP
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5417674203083	541767	4203083	UCART1
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5417974203083	541797	4203083	UCART1
5418074203083	541807	4203083	UCART1
5418174203083	541817	4203083	UCART1
5418274203083	541827	4203083	UCART1
5418374203083	541837	4203083	UCART1
5418474203083	541847	4203083	RESIDENT
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5418674203083	541867	4203083	UCART1
5418774203083	541877	4203083	UCART1
5418874203083	541887	4203083	UCART1
5418974203083	541897	4203083	UCART1
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5419174203083	541917	4203083	UCART1
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5420174203083	542017	4203083	UCART1
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5420374203083	542037	4203083	UCART1
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5421174203083	542117	4203083	UCART1
5421274203083	542127	4203083	UCART1
5421374203083	542137	4203083	UCART1
5421474203083	542147	4203083	UCART1
5421574203083	542157	4203083	UCART1
5421674203083	542167	4203083	UCART1
5416774203093	541677	4203093	UCART1
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5416974203093	541697	4203093	UCART1
5417074203093	541707	4203093	UCART1

XY	X	Y	GROUP
5417174203093	541717	4203093	UCART1
5417274203093	541727	4203093	UCART1
5417374203093	541737	4203093	UCART1
5417474203093	541747	4203093	UCART1
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5417974203093	541797	4203093	RESIDENT
5418074203093	541807	4203093	RESIDENT
5418174203093	541817	4203093	RESIDENT
5418274203093	541827	4203093	RESIDENT
5418374203093	541837	4203093	RESIDENT
5418474203093	541847	4203093	RESIDENT
5418574203093	541857	4203093	UCART1
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5418874203093	541887	4203093	UCART1
5418974203093	541897	4203093	UCART1
5419074203093	541907	4203093	UCART1
5419174203093	541917	4203093	UCART1
5419274203093	541927	4203093	UCART1
5419374203093	541937	4203093	UCART1
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5419674203093	541967	4203093	UCART1
5419774203093	541977	4203093	UCART1
5419874203093	541987	4203093	RESIDENT
5419974203093	541997	4203093	RESIDENT
5420074203093	542007	4203093	RESIDENT
5420174203093	542017	4203093	UCART1
5420274203093	542027	4203093	UCART1
5420374203093	542037	4203093	UCART1
5420474203093	542047	4203093	UCART1
5420574203093	542057	4203093	UCART1
5420674203093	542067	4203093	UCART1
5420774203093	542077	4203093	UCART1
5420874203093	542087	4203093	UCART1
5420974203093	542097	4203093	UCART1
5421074203093	542107	4203093	UCART1
5421174203093	542117	4203093	UCART1
5421274203093	542127	4203093	UCART1
5421374203093	542137	4203093	UCART1
5421474203093	542147	4203093	UCART1
5421574203093	542157	4203093	UCART1
5416874203103	541687	4203103	UCART1

XY	X	Y	GROUP
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5417074203103	541707	4203103	UCART1
5417174203103	541717	4203103	UCART1
5417274203103	541727	4203103	UCART1
5417374203103	541737	4203103	UCART1
5417474203103	541747	4203103	UCART1
5417574203103	541757	4203103	UCART1
5417674203103	541767	4203103	UCART1
5417774203103	541777	4203103	UCART1
5417874203103	541787	4203103	UCART1
5417974203103	541797	4203103	RESIDENT
5418074203103	541807	4203103	RESIDENT
5418174203103	541817	4203103	RESIDENT
5418274203103	541827	4203103	RESIDENT
5418374203103	541837	4203103	RESIDENT
5418474203103	541847	4203103	RESIDENT
5418574203103	541857	4203103	RESIDENT
5418674203103	541867	4203103	UCART1
5418774203103	541877	4203103	UCART1
5418874203103	541887	4203103	UCART1
5418974203103	541897	4203103	UCART1
5419074203103	541907	4203103	UCART1
5419174203103	541917	4203103	UCART1
5419274203103	541927	4203103	UCART1
5419374203103	541937	4203103	RESIDENT
5419474203103	541947	4203103	RESIDENT
5419574203103	541957	4203103	RESIDENT
5419674203103	541967	4203103	RESIDENT
5419774203103	541977	4203103	UCART1
5419874203103	541987	4203103	RESIDENT
5419974203103	541997	4203103	RESIDENT
5420074203103	542007	4203103	RESIDENT
5420174203103	542017	4203103	UCART1
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5420374203103	542037	4203103	UCART1
5420474203103	542047	4203103	UCART1
5420574203103	542057	4203103	UCART1
5420674203103	542067	4203103	UCART1
5420774203103	542077	4203103	UCART1
5420874203103	542087	4203103	UCART1
5420974203103	542097	4203103	UCART1
5421074203103	542107	4203103	UCART1
5421174203103	542117	4203103	UCART1
5421274203103	542127	4203103	UCART1
5421374203103	542137	4203103	UCART1
5416974203113	541697	4203113	UCART1

XY	X	Y	GROUP
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5417174203113	541717	4203113	UCART1
5417274203113	541727	4203113	UCART1
5417374203113	541737	4203113	UCART1
5417474203113	541747	4203113	UCART1
5417574203113	541757	4203113	UCART1
5417674203113	541767	4203113	UCART1
5417774203113	541777	4203113	RESIDENT
5417874203113	541787	4203113	RESIDENT
5417974203113	541797	4203113	UCART1
5418074203113	541807	4203113	RESIDENT
5418174203113	541817	4203113	RESIDENT
5418274203113	541827	4203113	RESIDENT
5418374203113	541837	4203113	RESIDENT
5418474203113	541847	4203113	RESIDENT
5418574203113	541857	4203113	RESIDENT
5418674203113	541867	4203113	UCART1
5418774203113	541877	4203113	UCART1
5418874203113	541887	4203113	RESIDENT
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5419074203113	541907	4203113	RESIDENT
5419174203113	541917	4203113	RESIDENT
5419274203113	541927	4203113	RESIDENT
5419374203113	541937	4203113	RESIDENT
5419474203113	541947	4203113	RESIDENT
5419574203113	541957	4203113	RESIDENT
5419674203113	541967	4203113	RESIDENT
5419774203113	541977	4203113	UCART1
5419874203113	541987	4203113	RESIDENT
5419974203113	541997	4203113	RESIDENT
5420074203113	542007	4203113	RESIDENT
5420174203113	542017	4203113	UCART1
5420274203113	542027	4203113	UCART1
5420374203113	542037	4203113	UCART1
5420474203113	542047	4203113	UCART1
5420574203113	542057	4203113	UCART1
5420674203113	542067	4203113	UCART1
5420774203113	542077	4203113	UCART1
5420874203113	542087	4203113	UCART1
5420974203113	542097	4203113	UCART1
5421074203113	542107	4203113	UCART1
5421174203113	542117	4203113	UCART1
5421274203113	542127	4203113	UCART1
5417174203123	541717	4203123	UCART1
5417274203123	541727	4203123	UCART1
5417374203123	541737	4203123	UCART1

XY	X	Y	GROUP
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5417574203123	541757	4203123	UCART1
5417674203123	541767	4203123	UCART1
5417774203123	541777	4203123	UCART1
5417874203123	541787	4203123	UCART1
5417974203123	541797	4203123	UCART1
5418074203123	541807	4203123	RESIDENT
5418174203123	541817	4203123	RESIDENT
5418274203123	541827	4203123	RESIDENT
5418374203123	541837	4203123	RESIDENT
5418474203123	541847	4203123	RESIDENT
5418574203123	541857	4203123	RESIDENT
5418674203123	541867	4203123	UCART1
5418774203123	541877	4203123	UCART1
5418874203123	541887	4203123	RESIDENT
5418974203123	541897	4203123	RESIDENT
5419074203123	541907	4203123	RESIDENT
5419174203123	541917	4203123	RESIDENT
5419274203123	541927	4203123	RESIDENT
5419374203123	541937	4203123	RESIDENT
5419474203123	541947	4203123	RESIDENT
5419574203123	541957	4203123	RESIDENT
5419674203123	541967	4203123	RESIDENT
5419774203123	541977	4203123	UCART1
5419874203123	541987	4203123	RESIDENT
5419974203123	541997	4203123	RESIDENT
5420074203123	542007	4203123	RESIDENT
5420174203123	542017	4203123	UCART1
5420274203123	542027	4203123	UCART1
5420374203123	542037	4203123	UCART1
5420474203123	542047	4203123	UCART1
5420574203123	542057	4203123	UCART1
5420674203123	542067	4203123	UCART1
5420774203123	542077	4203123	UCART1
5420874203123	542087	4203123	UCART1
5420974203123	542097	4203123	UCART1
5421074203123	542107	4203123	UCART1
5417274203133	541727	4203133	UCART1
5417374203133	541737	4203133	UCART1
5417474203133	541747	4203133	UCART1
5417574203133	541757	4203133	UCART1
5417674203133	541767	4203133	UCART1
5417774203133	541777	4203133	RESIDENT
5417874203133	541787	4203133	RESIDENT
5417974203133	541797	4203133	RESIDENT
5418074203133	541807	4203133	RESIDENT

XY	X	Y	GROUP
5418174203133	541817	4203133	RESIDENT
5418274203133	541827	4203133	RESIDENT
5418374203133	541837	4203133	RESIDENT
5418474203133	541847	4203133	RESIDENT
5418574203133	541857	4203133	RESIDENT
5418674203133	541867	4203133	UCART1
5418774203133	541877	4203133	UCART1
5418874203133	541887	4203133	RESIDENT
5418974203133	541897	4203133	RESIDENT
5419074203133	541907	4203133	UCART1
5419174203133	541917	4203133	RESIDENT
5419274203133	541927	4203133	RESIDENT
5419374203133	541937	4203133	RESIDENT
5419474203133	541947	4203133	RESIDENT
5419574203133	541957	4203133	RESIDENT
5419674203133	541967	4203133	RESIDENT
5419774203133	541977	4203133	UCART1
5419874203133	541987	4203133	RESIDENT
5419974203133	541997	4203133	RESIDENT
5420074203133	542007	4203133	RESIDENT
5420174203133	542017	4203133	UCART1
5420274203133	542027	4203133	UCART1
5420374203133	542037	4203133	UCART1
5420474203133	542047	4203133	UCART1
5420574203133	542057	4203133	UCART1
5420674203133	542067	4203133	UCART1
5420774203133	542077	4203133	UCART1
5417474203143	541747	4203143	RESIDENT
5417574203143	541757	4203143	UCART1
5417674203143	541767	4203143	UCART1
5417774203143	541777	4203143	RESIDENT
5417874203143	541787	4203143	RESIDENT
5417974203143	541797	4203143	RESIDENT
5418074203143	541807	4203143	RESIDENT
5418174203143	541817	4203143	RESIDENT
5418274203143	541827	4203143	RESIDENT
5418374203143	541837	4203143	RESIDENT
5418474203143	541847	4203143	RESIDENT
5418574203143	541857	4203143	RESIDENT
5418674203143	541867	4203143	RESIDENT
5418774203143	541877	4203143	UCART1
5418874203143	541887	4203143	UCART1
5418974203143	541897	4203143	UCART1
5419074203143	541907	4203143	UCART1
5419174203143	541917	4203143	RESIDENT
5419274203143	541927	4203143	RESIDENT

XY	X	Y	GROUP
5419374203143	541937	4203143	UCART1
5419474203143	541947	4203143	UCART1
5419574203143	541957	4203143	UCART1
5419674203143	541967	4203143	UCART1
5419774203143	541977	4203143	UCART1
5419874203143	541987	4203143	UCART1
5419974203143	541997	4203143	RESIDENT
5420074203143	542007	4203143	RESIDENT
5420174203143	542017	4203143	RESIDENT
5420274203143	542027	4203143	UCART1
5420374203143	542037	4203143	UCART1
5420474203143	542047	4203143	UCART1
5420574203143	542057	4203143	UCART1
5417774203153	541777	4203153	UCART1
5417874203153	541787	4203153	UCART1
5417974203153	541797	4203153	UCART1
5418074203153	541807	4203153	RESIDENT
5418174203153	541817	4203153	RESIDENT
5418274203153	541827	4203153	RESIDENT
5418374203153	541837	4203153	RESIDENT
5418474203153	541847	4203153	RESIDENT
5418574203153	541857	4203153	RESIDENT
5418674203153	541867	4203153	RESIDENT
5418774203153	541877	4203153	UCART1
5418874203153	541887	4203153	UCART1
5418974203153	541897	4203153	UCART1
5419074203153	541907	4203153	UCART1
5419174203153	541917	4203153	UCART1
5419274203153	541927	4203153	UCART1
5419374203153	541937	4203153	UCART1
5419474203153	541947	4203153	UCART1
5419574203153	541957	4203153	RESIDENT
5419674203153	541967	4203153	RESIDENT
5419774203153	541977	4203153	RESIDENT
5419874203153	541987	4203153	UCART1
5419974203153	541997	4203153	RESIDENT
5420074203153	542007	4203153	RESIDENT
5420174203153	542017	4203153	RESIDENT
5420274203153	542027	4203153	UCART1
5418074203163	541807	4203163	UCART1
5418174203163	541817	4203163	UCART1
5418274203163	541827	4203163	UCART1
5418374203163	541837	4203163	UCART1
5418474203163	541847	4203163	UCART1
5418574203163	541857	4203163	UCART1
5418674203163	541867	4203163	UCART1

XY	X	Y	GROUP
5418774203163	541877	4203163	UCART1
5418874203163	541887	4203163	UCART1
5418974203163	541897	4203163	UCART1
5419074203163	541907	4203163	UCART1
5419174203163	541917	4203163	UCART1
5419274203163	541927	4203163	RESIDENT
5419374203163	541937	4203163	RESIDENT
5419474203163	541947	4203163	RESIDENT

B-4.2: Move Whistlestop Unmitigated Construction HRA

HRA Summary-Unmitigated-Move Whistlestop

Receptor Type	Cancer Risk	Chronic HI	Annual $PM_{2.5}$ (ug/m^3)
Resident	10.6	0.01	0.08
BAAQMD Threshold	10	1.0	0.30
Exceeds Threshold?	**Yes**	**No**	**No**

*Cancer Risk includes Construction (1.5 years exposure duration) + Operations (28.75 exposure duration)

Cancer Risk

Move Whistlestop

Days per Age Bin	3rd Tri	0<2	0<2 Total Days	0<2 Duration (years)
Start Date:	1/1/2022	4/1/2022		
End Date:	3/31/2022	6/30/2023		
Total Workdays	**64**	**326**	455	1.25

DPM Emissions

Offroad Heavy Duty Equipment					DPM		Days per Age Group				Weighted Annual Emissions (g/s)			
Phase Name	**Start**	**End**	**Workdays**	**Daily Usage (hours/day)**	**Daily Exhaust PM2.5 (lb/day)**	**Daily Emission Rate (g/s)**	**3rd Tri**	**0<2**			**3rd Tri**	**0<2**		
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	0.56	0.009	64	21	0	0	8.77E-03	5.65E-04	0.00E+00	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	0.45	0.007	0	5	0	0	0.00E+00	1.09E-04	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	0.78	0.012	0	87	0	0	0.00E+00	3.29E-03	0.00E+00	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	0.70	0.011	0	45	0	0	0.00E+00	1.53E-03	0.00E+00	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	0.71	0.011	0	174	0	0	0.00E+00	5.97E-03	0.00E+00	0.00E+00
Site Construction-Paving	11/1/2022	11/7/2022	5	8	0.45	0.007	0	5	0	0	0.00E+00	1.09E-04	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	0.09	0.001	0	10	0	0	0.00E+00	4.56E-05	0.00E+00	0.00E+00
											8.77E-03	**1.16E-02**	**0.00E+00**	**0.00E+00**

Vendor/Haul Trucks					DPM		Days per Age Group				Weighted Annual Emissions (g/s)			
Phase Name	**Start**	**End**	**Workdays**	**Daily Usage (hours/day)**	**Daily Exhaust PM2.5 (lb/day)**	**Daily Emission Rate (g/s)**	**3rd Tri**	**0<2**			**3rd Tri**	**0<2**		
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	4.93E-04	7.77E-06	64	21	0	0	7.77E-06	5.00E-07	0.00E+00	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	0.00E+00	0.00E+00	0	5	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	9.73E-04	1.53E-05	0	87	0	0	0.00E+00	4.09E-06	0.00E+00	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	4.93E-04	7.77E-06	0	45	0	0	0.00E+00	1.07E-06	0.00E+00	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	2.62E-03	4.13E-05	0	174	0	0	0.00E+00	2.20E-05	0.00E+00	0.00E+00
Site Construction-Paving	11/1/2022	11/7/2022	5	8	0.00E+00	0.00E+00	0	5	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	0.00E+00	0.00E+00	0	10	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00
											7.77E-06	**2.77E-05**	**0.00E+00**	**0.00E+00**

Chronic Risk

Move Whistlestop

Days per Age Bin	Year 1	Year 2
Start Date:	1/1/2022	1/1/2023
End Date:	12/31/2022	6/30/2023
Total Workdays	**260**	**130**

DPM Emissions

Offroad Heavy Duty Equipment					DPM		Days per CSTN Year				Weighted Annual Emissions (g/s)	
Phase Name	**Start**	**End**	**Workdays**	**Daily Usage (hours/day)**	**Daily Exhaust PM2.5 (lb/day)**	**Daily Emission Rate (g/s)**	**Year 1**	**Year 2**	**Year 3**	**Year 4**	**Year 1**	**Year 2**
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	0.56	0.009	85	0	0	0	2.87E-03	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	0.45	0.007	5	0	0	0	1.36E-04	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	0.78	0.012	87	0	0	0	4.12E-03	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	0.70	0.011	45	0	0	0	1.92E-03	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	0.71	0.011	44	130	0	0	1.89E-03	1.12E-02
Site Construction-Paving	11/1/2022	11/7/2022	5	8	0.45	0.007	5	0	0	0	1.36E-04	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	0.09	0.001	0	10	0	0	0.00E+00	1.14E-04
											1.11E-02	**1.13E-02**

Vendor/Haul Trucks					DPM		Days per CSTN Year				Weighted Annual Emissions (g/s)	
Phase Name	**Start**	**End**	**Workdays**	**Daily Usage (hours/day)**	**Daily Exhaust PM2.5 (lb/day)**	**Daily Emission Rate (g/s)**	**Year 1**	**Year 2**	**Year 3**	**Year 4**	**Year 1**	**Year 2**
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	4.93E-04	7.77E-06	85	0	0	0	2.54E-06	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	0.00E+00	0.00E+00	5	0	0	0	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	9.73E-04	1.53E-05	87	0	0	0	5.13E-06	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	4.93E-04	7.77E-06	45	0	0	0	1.34E-06	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	2.62E-03	4.13E-05	44	130	0	0	6.99E-06	4.13E-05
Site Construction-Paving	11/1/2022	11/7/2022	5	8	0.00E+00	0.00E+00	5	0	0	0	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	0.00E+00	0.00E+00	0	10	0	0	0.00E+00	0.00E+00
											1.60E-05	**4.13E-05**

Alternative Names	Haul Source Length (m)	Haul Source Length (mi)
4th Street Gateway	807.7	0.50
Whistlestop Block	807.7	0.50
Move Whistlestop	807.7	0.50
Under the Freeway	645.7	0.40

DPM MOBILE EMISSIONS

Alternative	Phase Name	Start	End	Workdays	Year	Speed (MPH)
Move Whistlestop	Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	10
Move Whistlestop	Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	10
Move Whistlestop	Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	10
Move Whistlestop	Site Grading	8/30/2022	10/31/2022	45	2022	10
Move Whistlestop	Site Construction	11/1/2022	6/30/2023	174	2022	10
Move Whistlestop	Site Construction-Paving	11/1/2022	11/7/2022	5	2022	10
Move Whistlestop	Site Construction-Arch Coating	6/18/2023	6/30/2023	10	2023	10

Alternative Names	Haul Source Length (m)	Haul Source Length (mi)
4th Street Gateway	807.7	0.50
Whistlestop Block	807.7	0.50
Move Whistlestop	807.7	0.50
Under the Freeway	645.7	0.40

DPM MOBILE EMISSIONS

			VENDOR TRUCKS				HAUL TRUCKS				
Phase Name	Start	End	Trips per day	Trip Length (mi)	Exhaust EF (g/mi)	Exhaust Emissions (lb/day)	Trips per day	Trip Length (mi)	Exhaust EF (g/mi)	Exhaust Emissions (lb/day)	Total DPM Emissions (lb/day)
Utility Relocations/Improvements	1/1/2022	4/30/2022	6	0.50	7.43E-02	4.93E-04	0	0.50	7.22E-02	0.00E+00	4.93E-04
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	0	0.50	7.43E-02	0.00E+00	0	0.50	7.22E-02	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	6	0.50	7.43E-02	4.93E-04	6	0.50	7.22E-02	4.79E-04	9.73E-04
Site Grading	8/30/2022	10/31/2022	6	0.50	7.43E-02	4.93E-04	0	0.50	7.22E-02	0.00E+00	4.93E-04
Site Construction	11/1/2022	6/30/2023	28	0.50	7.43E-02	2.30E-03	4	0.50	7.22E-02	3.20E-04	2.62E-03
Site Construction-Paving	11/1/2022	11/7/2022	0	0.50	7.43E-02	0.00E+00	0	0.50	7.22E-02	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	0	0.50	1.41E-02	0.00E+00	0	0.50	1.59E-02	0.00E+00	0.00E+00

PM2.5 Analysis

Move Whistlestop

Days per Age Bin	Year 1	Year 2
Start Date:	1/1/2022	1/1/2023
End Date:	12/31/2022	6/30/2023
Total Workdays	**260**	**130**

PM2.5 Emissions

Offroad Heavy Duty Equipment					PM2.5		Days per CSTN Year		Weighted Annual Emissions (g/s)	
Phase Name	Start	End	Workdays	Daily Usage (hours/day)	Daily Exhaust PM2.5 (lb/day)	Daily Emission Rate (g/s)	Year 1	Year 2	Year 1	Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	0.56	0.009	85	0	2.87E-03	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	0.45	0.007	5	0	1.36E-04	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	0.78	0.012	87	0	4.12E-03	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	0.70	0.011	45	0	1.92E-03	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	0.71	0.011	44	130	1.89E-03	1.12E-02
Site Construction-Paving	11/1/2022	11/7/2022	5	8	0.45	0.007	5	0	1.36E-04	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	0.09	0.001	0	10	0.00E+00	1.14E-04
									1.11E-02	**1.13E-02**

Onsite Dust					PM2.5		Days per CSTN Year		Weighted Annual Emissions (g/s)	
Phase Name	Start	End	Workdays	Daily Usage (hours/day)	Daily Fugitive PM2.5 (lb/day)	Daily Emission Rate (g/s)	Year 1	Year 2	Year 1	Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	9.30E-02	1.46E-03	85	0	4.79E-04	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	0.00E+00	0.00E+00	5	0	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	1.48E+00	2.33E-02	87	0	7.80E-03	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	1.36E+00	2.15E-02	45	0	3.72E-03	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	1.39E-01	2.18E-03	44	130	3.70E-04	2.18E-03
Site Construction-Paving	11/1/2022	11/7/2022	5	8	0.00E+00	0.00E+00	5	0	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	0.00E+00	0.00E+00	0	10	0.00E+00	0.00E+00
									1.24E-02	**2.18E-03**

Vendor/Haul Trucks Exhaust					PM2.5		Days per CSTN Year		Weighted Annual Emissions (g/s)	
Phase Name	Start	End	Workdays	Daily Usage (hours/day)	Daily Exhaust PM2.5 (lb/day)	Daily Emission Rate (g/s)	Year 1	Year 2	Year 1	Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	5.79E-04	9.13E-06	85	0	2.98E-06	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	1.58E-04	2.49E-06	5	0	4.78E-08	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	1.09E-03	1.71E-05	87	0	5.73E-06	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	5.94E-04	9.35E-06	45	0	1.62E-06	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	3.01E-03	4.74E-05	44	130	8.02E-06	4.74E-05
Site Construction-Paving	11/1/2022	11/7/2022	5	8	1.58E-04	2.49E-06	5	0	4.78E-08	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	8.48E-05	1.34E-06	0	10	0.00E+00	1.03E-07
									1.84E-05	**4.75E-05**

Worker/Vendor/Haul Truck Dust					PM2.5		Days per CSTN Year		Weighted Annual Emissions (g/s)	
Phase Name	Start	End	Workdays	Daily Usage (hours/day)	Daily Fugitive PM2.5 (lb/day)	Daily Emission Rate (g/s)	Year 1	Year 2	Year 1	Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	2.01E-03	3.17E-05	85	0	1.04E-05	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	2.22E-03	3.50E-05	5	0	6.73E-07	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	3.14E-03	4.95E-05	87	0	1.66E-05	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	2.22E-03	3.49E-05	45	0	6.04E-06	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	9.68E-03	1.52E-04	44	130	2.58E-05	1.52E-04
Site Construction-Paving	11/1/2022	11/7/2022	5	8	2.22E-03	3.50E-05	5	0	6.73E-07	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	1.21E-03	1.91E-05	0	10	0.00E+00	1.47E-06
									6.01E-05	**1.54E-04**

Alternative Names	Haul Source Length (m)	Haul Source Length (mi)
4th Street Gateway	807.7	0.50
Whistlestop Block	807.7	0.50
Move Whistlestop	807.7	0.50
Under the Freeway	645.7	0.40

PM2.5 MOBILE EMISSIONS

Alternative	Phase Name	Start	End	Workdays	Year	Speed (MPH)
Move Whistlestop	Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	10
Move Whistlestop	Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	10
Move Whistlestop	Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	10
Move Whistlestop	Site Grading	8/30/2022	10/31/2022	45	2022	10
Move Whistlestop	Site Construction	11/1/2022	6/30/2023	174	2022	10
Move Whistlestop	Site Construction-Paving	11/1/2022	11/7/2022	5	2022	10
Move Whistlestop	Site Construction-Arch Coating	6/18/2023	6/30/2023	10	2023	10

Alternative Names	Haul Source Length (m)	Haul Source Length (mi)
4th Street Gateway	807.7	0.50
Whistlestop Block	807.7	0.50
Move Whistlestop	807.7	0.50
Under the Freeway	645.7	0.40

PM2.5 MOBILE EMISSIONS			VENDOR TRUCKS					
Phase Name	Start	End	Trips per day	Trip Length (mi)	Exhaust EF (g/mi)	Dust EF (g/mi)	Exhaust Emissions (lb/day)	Dust Emissions (lb/day)
Utility Relocations/Improvements	1/1/2022	4/30/2022	6	0.50	7.43E-02	1.21E-01	4.93E-04	8.02E-04
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	0	0.50	7.43E-02	1.21E-01	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	6	0.50	7.43E-02	1.21E-01	4.93E-04	8.02E-04
Site Grading	8/30/2022	10/31/2022	6	0.50	7.43E-02	1.21E-01	4.93E-04	8.02E-04
Site Construction	11/1/2022	6/30/2023	28	0.50	7.43E-02	1.21E-01	2.30E-03	3.74E-03
Site Construction-Paving	11/1/2022	11/7/2022	0	0.50	7.43E-02	1.21E-01	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	0	0.50	1.41E-02	1.21E-01	0.00E+00	0.00E+00

Alternative Names	Haul Source Length (m)	Haul Source Length (mi)
4th Street Gateway	807.7	0.50
Whistlestop Block	807.7	0.50
Move Whistlestop	807.7	0.50
Under the Freeway	645.7	0.40

PM2.5 MOBILE EMISSIONS			HAUL TRUCKS					
Phase Name	Start	End	Trips per day	Trip Length (mi)	Exhaust EF (g/mi)	Dust EF (g/mi)	Exhaust Emissions (lb/day)	Dust Emissions (lb/day)
Utility Relocations/Improvements	1/1/2022	4/30/2022	0	0.50	7.22E-02	1.09E-01	0.00E+00	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	0	0.50	7.22E-02	1.09E-01	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	6	0.50	7.22E-02	1.09E-01	4.79E-04	7.24E-04
Site Grading	8/30/2022	10/31/2022	0	0.50	7.22E-02	1.09E-01	0.00E+00	0.00E+00
Site Construction	11/1/2022	6/30/2023	4	0.50	7.22E-02	1.09E-01	3.20E-04	4.83E-04
Site Construction-Paving	11/1/2022	11/7/2022	0	0.50	7.22E-02	1.09E-01	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	0	0.50	1.59E-02	1.09E-01	0.00E+00	0.00E+00

Alternative Names	Haul Source Length (m)	Haul Source Length (mi)
4th Street Gateway	807.7	0.50
Whistlestop Block	807.7	0.50
Move Whistlestop	807.7	0.50
Under the Freeway	645.7	0.40

PM2.5 MOBILE EMISSIONS			WORKER VEHICLES (for PM2.5 Analysis Only)						PM2.5 EMISSIONS	
Phase Name	Start	End	Trips per day	Trip Length (mi)	Exhaust EF (g/mi)	Dust EF (g/mi)	Exhaust Emissions (lb/day)	Dust Emissions (lb/day)	Total Exhaust Emissions (lb/day)	Total Dust Emissions (lb/day)
Utility Relocations/Improvements	1/1/2022	4/30/2022	12	0.50	6.48E-03	9.13E-02	8.61E-05	1.21E-03	5.79E-04	2.01E-03
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	22	0.50	6.48E-03	9.13E-02	1.58E-04	2.22E-03	1.58E-04	2.22E-03
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	16	0.50	6.48E-03	9.13E-02	1.15E-04	1.62E-03	1.09E-03	3.14E-03
Site Grading	8/30/2022	10/31/2022	14	0.50	6.48E-03	9.13E-02	1.00E-04	1.42E-03	5.94E-04	2.22E-03
Site Construction	11/1/2022	6/30/2023	54	0.50	6.48E-03	9.13E-02	3.87E-04	5.46E-03	3.01E-03	9.68E-03
Site Construction-Paving	11/1/2022	11/7/2022	22	0.50	6.48E-03	9.13E-02	1.58E-04	2.22E-03	1.58E-04	2.22E-03
Site Construction-Arch Coating	6/18/2023	6/30/2023	12	0.50	6.39E-03	9.13E-02	8.48E-05	1.21E-03	8.48E-05	1.21E-03

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418374202373	541837	4202373	UCART1	0.66	0.65	0.61	0.63
5418474202373	541847	4202373	UCART1	0.67	0.65	0.65	0.67
5418574202373	541857	4202373	UCART1	0.68	0.66	0.69	0.71
5418674202373	541867	4202373	UCART1	0.69	0.67	0.73	0.75
5418774202373	541877	4202373	UCART1	0.70	0.68	0.78	0.80
5418874202373	541887	4202373	UCART1	0.71	0.70	0.82	0.84
5418974202373	541897	4202373	UCART1	0.72	0.72	0.87	0.88
5419074202373	541907	4202373	UCART1	0.73	0.73	0.92	0.93
5419174202373	541917	4202373	UCART1	0.73	0.75	0.98	0.99
5419274202373	541927	4202373	UCART1	0.74	0.76	1.04	1.05
5417974202383	541797	4202383	UCART1	0.65	0.69	0.49	0.50
5418074202383	541807	4202383	UCART1	0.67	0.68	0.53	0.54
5418174202383	541817	4202383	UCART1	0.67	0.68	0.56	0.58
5418274202383	541827	4202383	UCART1	0.68	0.68	0.60	0.61
5418374202383	541837	4202383	UCART1	0.69	0.68	0.63	0.65
5418474202383	541847	4202383	UCART1	0.70	0.69	0.68	0.70
5418574202383	541857	4202383	UCART1	0.71	0.69	0.72	0.74
5418674202383	541867	4202383	UCART1	0.72	0.70	0.77	0.79
5418774202383	541877	4202383	UCART1	0.73	0.72	0.82	0.84
5418874202383	541887	4202383	UCART1	0.74	0.73	0.86	0.88
5418974202383	541897	4202383	UCART1	0.75	0.75	0.92	0.94
5419074202383	541907	4202383	UCART1	0.76	0.77	0.98	0.99
5419174202383	541917	4202383	UCART1	0.77	0.79	1.04	1.06
5419274202383	541927	4202383	UCART1	0.78	0.80	1.11	1.13
5419374202383	541937	4202383	UCART1	0.78	0.80	1.18	1.20
5419474202383	541947	4202383	UCART1	0.78	0.81	1.26	1.29
5419574202383	541957	4202383	UCART1	0.78	0.82	1.35	1.39
5419674202383	541967	4202383	UCART1	0.78	0.82	1.44	1.49
5417674202393	541767	4202393	UCART1	0.64	0.71	0.42	0.42
5417774202393	541777	4202393	UCART1	0.66	0.72	0.44	0.45
5417874202393	541787	4202393	UCART1	0.67	0.72	0.47	0.48
5417974202393	541797	4202393	UCART1	0.69	0.72	0.51	0.52
5418074202393	541807	4202393	UCART1	0.70	0.72	0.54	0.55
5418174202393	541817	4202393	UCART1	0.71	0.72	0.58	0.59
5418274202393	541827	4202393	UCART1	0.72	0.72	0.62	0.63
5418374202393	541837	4202393	UCART1	0.73	0.72	0.66	0.68
5418474202393	541847	4202393	UCART1	0.74	0.73	0.70	0.73
5418574202393	541857	4202393	UCART1	0.75	0.73	0.75	0.77
5418674202393	541867	4202393	UCART1	0.76	0.74	0.80	0.82
5418774202393	541877	4202393	UCART1	0.77	0.75	0.85	0.88
5418874202393	541887	4202393	UCART1	0.78	0.77	0.91	0.93
5418974202393	541897	4202393	UCART1	0.79	0.79	0.97	0.99
5419074202393	541907	4202393	UCART1	0.80	0.81	1.04	1.05
5419174202393	541917	4202393	UCART1	0.81	0.83	1.11	1.13
5419274202393	541927	4202393	UCART1	0.82	0.84	1.19	1.21
5419374202393	541937	4202393	UCART1	0.82	0.85	1.27	1.30
5419474202393	541947	4202393	UCART1	0.82	0.85	1.36	1.39
5419574202393	541957	4202393	UCART1	0.82	0.86	1.47	1.51
5419674202393	541967	4202393	UCART1	0.82	0.86	1.58	1.64
5419774202393	541977	4202393	UCART1	0.82	0.86	1.70	1.77
5419874202393	541987	4202393	UCART1	0.81	0.86	1.81	1.90
5419974202393	541997	4202393	UCART1	0.80	0.85	1.92	2.03

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417374202403	541737	4202403	UCART1	0.59	0.64	0.35	0.35
5417474202403	541747	4202403	UCART1	0.62	0.67	0.37	0.37
5417574202403	541757	4202403	UCART1	0.64	0.71	0.40	0.40
5417674202403	541767	4202403	UCART1	0.67	0.74	0.43	0.43
5417774202403	541777	4202403	UCART1	0.69	0.75	0.45	0.46
5417874202403	541787	4202403	UCART1	0.71	0.76	0.49	0.49
5417974202403	541797	4202403	UCART1	0.72	0.76	0.52	0.53
5418074202403	541807	4202403	UCART1	0.73	0.76	0.56	0.57
5418174202403	541817	4202403	UCART1	0.74	0.76	0.59	0.61
5418274202403	541827	4202403	UCART1	0.76	0.76	0.64	0.65
5418374202403	541837	4202403	UCART1	0.77	0.76	0.68	0.70
5418474202403	541847	4202403	UCART1	0.78	0.77	0.73	0.75
5418574202403	541857	4202403	UCART1	0.79	0.77	0.78	0.81
5418674202403	541867	4202403	UCART1	0.80	0.78	0.84	0.86
5418774202403	541877	4202403	UCART1	0.81	0.80	0.90	0.92
5418874202403	541887	4202403	UCART1	0.83	0.82	0.96	0.98
5418974202403	541897	4202403	UCART1	0.84	0.84	1.03	1.05
5419074202403	541907	4202403	UCART1	0.85	0.86	1.10	1.12
5419174202403	541917	4202403	UCART1	0.86	0.87	1.19	1.21
5419274202403	541927	4202403	UCART1	0.86	0.89	1.28	1.30
5419374202403	541937	4202403	UCART1	0.87	0.89	1.38	1.41
5419474202403	541947	4202403	UCART1	0.87	0.90	1.48	1.52
5419574202403	541957	4202403	UCART1	0.87	0.91	1.60	1.65
5419674202403	541967	4202403	UCART1	0.86	0.91	1.74	1.81
5419774202403	541977	4202403	UCART1	0.86	0.91	1.89	1.98
5419874202403	541987	4202403	UCART1	0.85	0.90	2.04	2.15
5419974202403	541997	4202403	UCART1	0.84	0.89	2.19	2.32
5420074202403	542007	4202403	UCART1	0.83	0.88	2.32	2.47
5420174202403	542017	4202403	UCART1	0.82	0.87	2.42	2.59
5417174202413	541717	4202413	UCART1	0.55	0.57	0.32	0.31
5417274202413	541727	4202413	UCART1	0.58	0.61	0.34	0.33
5417374202413	541737	4202413	UCART1	0.61	0.65	0.36	0.36
5417474202413	541747	4202413	UCART1	0.64	0.69	0.38	0.38
5417574202413	541757	4202413	UCART1	0.67	0.73	0.41	0.41
5417674202413	541767	4202413	UCART1	0.70	0.77	0.43	0.44
5417774202413	541777	4202413	UCART1	0.72	0.79	0.46	0.47
5417874202413	541787	4202413	UCART1	0.74	0.80	0.50	0.50
5417974202413	541797	4202413	UCART1	0.76	0.81	0.53	0.54
5418074202413	541807	4202413	UCART1	0.77	0.80	0.57	0.58
5418174202413	541817	4202413	UCART1	0.78	0.80	0.61	0.63
5418274202413	541827	4202413	UCART1	0.80	0.80	0.66	0.67
5418374202413	541837	4202413	UCART1	0.81	0.81	0.71	0.73
5418474202413	541847	4202413	UCART1	0.82	0.81	0.76	0.78
5418574202413	541857	4202413	UCART1	0.83	0.82	0.82	0.84
5418674202413	541867	4202413	UCART1	0.85	0.83	0.88	0.90
5418774202413	541877	4202413	UCART1	0.86	0.85	0.94	0.97
5418874202413	541887	4202413	UCART1	0.87	0.87	1.01	1.04
5418974202413	541897	4202413	UCART1	0.88	0.89	1.09	1.11
5419074202413	541907	4202413	UCART1	0.89	0.91	1.17	1.19
5419174202413	541917	4202413	UCART1	0.90	0.92	1.27	1.29
5419274202413	541927	4202413	UCART1	0.91	0.93	1.37	1.40
5419374202413	541937	4202413	UCART1	0.91	0.94	1.49	1.52

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419474202413	541947	4202413	UCART1	0.91	0.95	1.61	1.66
5419574202413	541957	4202413	UCART1	0.91	0.95	1.76	1.82
5419674202413	541967	4202413	UCART1	0.91	0.96	1.93	2.01
5419774202413	541977	4202413	UCART1	0.90	0.96	2.12	2.22
5419874202413	541987	4202413	UCART1	0.90	0.95	2.31	2.45
5419974202413	541997	4202413	UCART1	0.89	0.94	2.51	2.69
5420074202413	542007	4202413	UCART1	0.87	0.92	2.70	2.91
5420174202413	542017	4202413	UCART1	0.86	0.91	2.84	3.08
5420274202413	542027	4202413	UCART1	0.84	0.88	2.90	3.16
5420374202413	542037	4202413	UCART1	0.82	0.86	2.86	3.13
5416974202423	541697	4202423	UCART1	0.49	0.49	0.28	0.28
5417074202423	541707	4202423	UCART1	0.53	0.53	0.30	0.30
5417174202423	541717	4202423	UCART1	0.56	0.58	0.32	0.32
5417274202423	541727	4202423	UCART1	0.60	0.62	0.34	0.34
5417374202423	541737	4202423	UCART1	0.63	0.67	0.36	0.36
5417474202423	541747	4202423	UCART1	0.66	0.71	0.39	0.39
5417574202423	541757	4202423	UCART1	0.70	0.76	0.41	0.41
5417674202423	541767	4202423	UCART1	0.73	0.80	0.44	0.44
5417774202423	541777	4202423	UCART1	0.75	0.83	0.47	0.48
5417874202423	541787	4202423	UCART1	0.77	0.84	0.51	0.51
5417974202423	541797	4202423	UCART1	0.80	0.85	0.55	0.55
5418074202423	541807	4202423	UCART1	0.81	0.85	0.59	0.60
5418174202423	541817	4202423	UCART1	0.83	0.85	0.63	0.65
5418274202423	541827	4202423	UCART1	0.84	0.85	0.68	0.70
5418374202423	541837	4202423	UCART1	0.85	0.85	0.73	0.75
5418474202423	541847	4202423	UCART1	0.87	0.86	0.79	0.81
5418574202423	541857	4202423	UCART1	0.88	0.87	0.85	0.88
5418674202423	541867	4202423	UCART1	0.89	0.88	0.92	0.95
5418774202423	541877	4202423	UCART1	0.91	0.89	0.98	1.01
5418874202423	541887	4202423	UCART1	0.92	0.91	1.06	1.09
5418974202423	541897	4202423	UCART1	0.93	0.93	1.14	1.17
5419074202423	541907	4202423	UCART1	0.94	0.96	1.24	1.26
5419174202423	541917	4202423	UCART1	0.95	0.98	1.35	1.38
5419274202423	541927	4202423	UCART1	0.96	0.99	1.47	1.50
5419374202423	541937	4202423	UCART1	0.96	1.00	1.60	1.65
5419474202423	541947	4202423	UCART1	0.96	1.00	1.76	1.81
5419574202423	541957	4202423	UCART1	0.96	1.01	1.93	2.01
5419674202423	541967	4202423	UCART1	0.96	1.01	2.14	2.24
5419774202423	541977	4202423	UCART1	0.95	1.01	2.37	2.51
5419874202423	541987	4202423	UCART1	0.94	1.00	2.64	2.81
5419974202423	541997	4202423	UCART1	0.93	0.99	2.91	3.14
5420074202423	542007	4202423	UCART1	0.92	0.97	3.18	3.47
5420174202423	542017	4202423	UCART1	0.90	0.95	3.41	3.76
5420274202423	542027	4202423	UCART1	0.88	0.92	3.50	3.90
5420374202423	542037	4202423	UCART1	0.85	0.90	3.46	3.87
5420474202423	542047	4202423	UCART1	0.83	0.87	3.29	3.66
5416874202433	541687	4202433	UCART1	0.47	0.46	0.27	0.27
5416974202433	541697	4202433	UCART1	0.51	0.51	0.29	0.29
5417074202433	541707	4202433	UCART1	0.54	0.55	0.31	0.31
5417174202433	541717	4202433	UCART1	0.58	0.60	0.33	0.33
5417274202433	541727	4202433	UCART1	0.62	0.64	0.35	0.35
5417374202433	541737	4202433	UCART1	0.66	0.69	0.37	0.37

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417474202433	541747	4202433	UCART1	0.69	0.74	0.40	0.40
5417574202433	541757	4202433	UCART1	0.72	0.79	0.42	0.42
5417674202433	541767	4202433	UCART1	0.75	0.83	0.45	0.45
5417774202433	541777	4202433	UCART1	0.79	0.86	0.48	0.49
5417874202433	541787	4202433	UCART1	0.81	0.89	0.52	0.52
5417974202433	541797	4202433	UCART1	0.84	0.90	0.56	0.57
5418074202433	541807	4202433	UCART1	0.86	0.91	0.60	0.61
5418174202433	541817	4202433	UCART1	0.87	0.90	0.65	0.66
5418274202433	541827	4202433	UCART1	0.89	0.90	0.70	0.72
5418374202433	541837	4202433	UCART1	0.90	0.91	0.76	0.78
5418474202433	541847	4202433	UCART1	0.92	0.92	0.82	0.85
5418574202433	541857	4202433	UCART1	0.93	0.92	0.88	0.91
5418674202433	541867	4202433	UCART1	0.94	0.93	0.95	0.98
5418774202433	541877	4202433	UCART1	0.96	0.95	1.03	1.06
5418874202433	541887	4202433	UCART1	0.97	0.97	1.11	1.15
5418974202433	541897	4202433	UCART1	0.98	0.99	1.21	1.24
5419074202433	541907	4202433	UCART1	1.00	1.01	1.32	1.35
5419174202433	541917	4202433	UCART1	1.01	1.03	1.44	1.47
5419274202433	541927	4202433	UCART1	1.02	1.05	1.58	1.62
5419374202433	541937	4202433	UCART1	1.02	1.06	1.74	1.79
5419474202433	541947	4202433	UCART1	1.02	1.06	1.92	1.98
5419574202433	541957	4202433	UCART1	1.02	1.07	2.14	2.23
5419674202433	541967	4202433	UCART1	1.01	1.07	2.39	2.52
5419774202433	541977	4202433	UCART1	1.01	1.07	2.69	2.86
5419874202433	541987	4202433	UCART1	0.99	1.05	3.03	3.26
5419974202433	541997	4202433	UCART1	0.98	1.04	3.40	3.72
5420074202433	542007	4202433	UCART1	0.96	1.02	3.80	4.24
5420174202433	542017	4202433	UCART1	0.94	0.99	4.15	4.72
5420274202433	542027	4202433	UCART1	0.92	0.97	4.34	5.02
5420374202433	542037	4202433	UCART1	0.89	0.94	4.28	4.99
5420474202433	542047	4202433	UCART1	0.86	0.90	3.97	4.58
5420574202433	542057	4202433	UCART1	0.83	0.87	3.48	3.94
5420674202433	542067	4202433	UCART1	0.80	0.83	2.96	3.27
5416774202443	541677	4202443	UCART1	0.44	0.43	0.26	0.26
5416874202443	541687	4202443	UCART1	0.48	0.47	0.28	0.27
5416974202443	541697	4202443	UCART1	0.52	0.51	0.29	0.29
5417074202443	541707	4202443	UCART1	0.55	0.56	0.31	0.31
5417174202443	541717	4202443	UCART1	0.59	0.61	0.33	0.33
5417274202443	541727	4202443	UCART1	0.64	0.66	0.35	0.35
5417374202443	541737	4202443	UCART1	0.68	0.71	0.38	0.38
5417474202443	541747	4202443	UCART1	0.72	0.77	0.41	0.40
5417574202443	541757	4202443	UCART1	0.76	0.82	0.43	0.43
5417674202443	541767	4202443	UCART1	0.80	0.87	0.47	0.47
5417774202443	541777	4202443	UCART1	0.82	0.90	0.49	0.50
5417874202443	541787	4202443	UCART1	0.85	0.93	0.53	0.54
5417974202443	541797	4202443	UCART1	0.88	0.95	0.57	0.58
5418074202443	541807	4202443	UCART1	0.90	0.96	0.62	0.63
5418174202443	541817	4202443	UCART1	0.92	0.96	0.67	0.68
5418274202443	541827	4202443	UCART1	0.94	0.96	0.72	0.74
5418374202443	541837	4202443	UCART1	0.96	0.97	0.79	0.81
5418474202443	541847	4202443	UCART1	0.97	0.97	0.85	0.88
5418574202443	541857	4202443	UCART1	0.98	0.98	0.92	0.95

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418674202443	541867	4202443	UCART1	1.00	0.99	1.00	1.03
5418774202443	541877	4202443	UCART1	1.02	1.01	1.08	1.12
5418874202443	541887	4202443	UCART1	1.03	1.03	1.18	1.21
5418974202443	541897	4202443	UCART1	1.05	1.05	1.28	1.32
5419074202443	541907	4202443	UCART1	1.06	1.08	1.40	1.44
5419174202443	541917	4202443	UCART1	1.07	1.10	1.54	1.58
5419274202443	541927	4202443	UCART1	1.08	1.11	1.70	1.75
5419374202443	541937	4202443	UCART1	1.08	1.12	1.89	1.95
5419474202443	541947	4202443	UCART1	1.08	1.13	2.11	2.19
5419574202443	541957	4202443	UCART1	1.08	1.13	2.37	2.49
5419674202443	541967	4202443	UCART1	1.07	1.13	2.69	2.85
5419774202443	541977	4202443	UCART1	1.06	1.13	3.06	3.29
5419874202443	541987	4202443	UCART1	1.05	1.11	3.51	3.83
5419974202443	541997	4202443	UCART1	1.03	1.09	4.02	4.48
5420074202443	542007	4202443	UCART1	1.01	1.07	4.61	5.28
5420174202443	542017	4202443	UCART1	0.99	1.04	5.17	6.15
5420274202443	542027	4202443	UCART1	0.96	1.01	5.56	6.85
5420374202443	542037	4202443	UCART1	0.93	0.98	5.49	6.85
5420474202443	542047	4202443	UCART1	0.90	0.94	4.92	6.02
5420574202443	542057	4202443	UCART1	0.87	0.90	4.11	4.84
5420674202443	542067	4202443	UCART1	0.83	0.87	3.36	3.80
5416674202453	541667	4202453	UCART1	0.42	0.40	0.25	0.25
5416774202453	541677	4202453	UCART1	0.45	0.43	0.27	0.26
5416874202453	541687	4202453	UCART1	0.48	0.47	0.28	0.28
5416974202453	541697	4202453	UCART1	0.52	0.51	0.30	0.29
5417074202453	541707	4202453	UCART1	0.56	0.56	0.32	0.31
5417174202453	541717	4202453	UCART1	0.61	0.61	0.34	0.33
5417274202453	541727	4202453	UCART1	0.65	0.67	0.36	0.36
5417374202453	541737	4202453	UCART1	0.70	0.73	0.38	0.38
5417474202453	541747	4202453	UCART1	0.74	0.79	0.41	0.41
5417574202453	541757	4202453	UCART1	0.79	0.85	0.44	0.44
5417674202453	541767	4202453	UCART1	0.83	0.90	0.47	0.47
5417774202453	541777	4202453	UCART1	0.87	0.95	0.51	0.51
5417874202453	541787	4202453	UCART1	0.90	0.98	0.55	0.55
5417974202453	541797	4202453	UCART1	0.92	1.00	0.59	0.59
5418074202453	541807	4202453	UCART1	0.95	1.02	0.63	0.64
5418174202453	541817	4202453	UCART1	0.97	1.02	0.69	0.70
5418274202453	541827	4202453	UCART1	1.00	1.02	0.75	0.76
5418374202453	541837	4202453	UCART1	1.02	1.03	0.81	0.83
5418474202453	541847	4202453	UCART1	1.03	1.04	0.88	0.91
5418574202453	541857	4202453	UCART1	1.05	1.04	0.96	0.98
5418674202453	541867	4202453	UCART1	1.06	1.06	1.04	1.08
5418774202453	541877	4202453	UCART1	1.08	1.07	1.14	1.17
5418874202453	541887	4202453	UCART1	1.10	1.10	1.24	1.28
5418974202453	541897	4202453	UCART1	1.11	1.12	1.36	1.40
5419074202453	541907	4202453	UCART1	1.12	1.15	1.50	1.54
5419174202453	541917	4202453	UCART1	1.14	1.17	1.66	1.70
5419274202453	541927	4202453	UCART1	1.15	1.18	1.85	1.90
5419374202453	541937	4202453	UCART1	1.15	1.20	2.07	2.14
5419474202453	541947	4202453	UCART1	1.15	1.20	2.33	2.43
5419574202453	541957	4202453	UCART1	1.15	1.21	2.65	2.79
5419674202453	541967	4202453	UCART1	1.14	1.20	3.04	3.24

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419774202453	541977	4202453	UCART1	1.12	1.19	3.51	3.81
5419874202453	541987	4202453	UCART1	1.11	1.17	4.10	4.54
5419974202453	541997	4202453	UCART1	1.09	1.15	4.82	5.51
5420074202453	542007	4202453	UCART1	1.06	1.12	5.68	6.79
5420174202453	542017	4202453	UCART1	1.03	1.09	6.61	8.45
5420274202453	542027	4202453	UCART1	1.00	1.06	7.43	10.21
5420374202453	542037	4202453	UCART1	0.97	1.02	7.39	10.45
5420474202453	542047	4202453	UCART1	0.94	0.98	6.26	8.46
5420574202453	542057	4202453	UCART1	0.90	0.94	4.87	6.09
5420674202453	542067	4202453	UCART1	0.87	0.90	3.77	4.41
5420774202453	542077	4202453	UCART1	0.83	0.86	3.01	3.36
5416574202463	541657	4202463	UCART1	0.39	0.36	0.24	0.24
5416674202463	541667	4202463	UCART1	0.42	0.40	0.25	0.25
5416774202463	541677	4202463	UCART1	0.45	0.43	0.27	0.26
5416874202463	541687	4202463	UCART1	0.49	0.47	0.28	0.28
5416974202463	541697	4202463	UCART1	0.53	0.51	0.30	0.30
5417074202463	541707	4202463	UCART1	0.57	0.56	0.32	0.31
5417174202463	541717	4202463	UCART1	0.61	0.62	0.34	0.33
5417274202463	541727	4202463	UCART1	0.66	0.67	0.36	0.36
5417374202463	541737	4202463	UCART1	0.71	0.73	0.39	0.38
5417474202463	541747	4202463	UCART1	0.76	0.80	0.41	0.41
5417574202463	541757	4202463	UCART1	0.81	0.87	0.45	0.44
5417674202463	541767	4202463	UCART1	0.86	0.93	0.48	0.48
5417774202463	541777	4202463	UCART1	0.91	1.00	0.52	0.52
5417874202463	541787	4202463	UCART1	0.95	1.04	0.56	0.57
5417974202463	541797	4202463	UCART1	0.98	1.07	0.60	0.61
5418074202463	541807	4202463	UCART1	1.01	1.08	0.65	0.66
5418174202463	541817	4202463	UCART1	1.03	1.09	0.71	0.72
5418274202463	541827	4202463	UCART1	1.05	1.09	0.77	0.78
5418374202463	541837	4202463	UCART1	1.08	1.10	0.84	0.86
5418474202463	541847	4202463	UCART1	1.10	1.11	0.92	0.94
5418574202463	541857	4202463	UCART1	1.12	1.12	1.00	1.03
5418674202463	541867	4202463	UCART1	1.13	1.13	1.09	1.13
5418774202463	541877	4202463	UCART1	1.15	1.15	1.19	1.23
5418874202463	541887	4202463	UCART1	1.17	1.17	1.31	1.36
5418974202463	541897	4202463	UCART1	1.19	1.20	1.45	1.49
5419074202463	541907	4202463	UCART1	1.20	1.23	1.61	1.65
5419174202463	541917	4202463	UCART1	1.21	1.25	1.79	1.84
5419274202463	541927	4202463	UCART1	1.22	1.26	2.01	2.07
5419374202463	541937	4202463	UCART1	1.22	1.28	2.27	2.35
5419474202463	541947	4202463	UCART1	1.22	1.28	2.58	2.70
5419574202463	541957	4202463	UCART1	1.22	1.28	2.97	3.15
5419674202463	541967	4202463	UCART1	1.21	1.28	3.45	3.71
5419774202463	541977	4202463	UCART1	1.19	1.26	4.06	4.45
5419874202463	541987	4202463	UCART1	1.17	1.24	4.81	5.45
5419974202463	541997	4202463	UCART1	1.15	1.21	5.84	6.90
5420074202463	542007	4202463	UCART1	1.12	1.18	7.09	9.04
5420174202463	542017	4202463	UCART1	1.08	1.14	8.74	12.50
5420274202463	542027	4202463	UCART1	1.05	1.10	6.14	8.06
5420374202463	542037	4202463	UCART1	1.02	1.06	5.31	6.71
5420474202463	542047	4202463	UCART1	0.98	1.02	4.30	5.13
5420574202463	542057	4202463	UCART1	0.94	0.98	5.68	7.66

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420674202463	542067	4202463	UCART1	0.90	0.94	4.15	5.02
5420774202463	542077	4202463	UCART1	0.87	0.90	3.24	3.67
5420874202463	542087	4202463	UCART1	0.83	0.85	2.63	2.87
5416474202473	541647	4202473	UCART1	0.36	0.33	0.23	0.23
5416574202473	541657	4202473	UCART1	0.38	0.36	0.24	0.24
5416674202473	541667	4202473	UCART1	0.42	0.39	0.25	0.25
5416774202473	541677	4202473	UCART1	0.45	0.43	0.27	0.26
5416874202473	541687	4202473	UCART1	0.49	0.47	0.28	0.28
5416974202473	541697	4202473	UCART1	0.53	0.51	0.30	0.30
5417074202473	541707	4202473	UCART1	0.57	0.56	0.32	0.32
5417174202473	541717	4202473	UCART1	0.62	0.62	0.34	0.34
5417274202473	541727	4202473	UCART1	0.67	0.68	0.36	0.36
5417374202473	541737	4202473	UCART1	0.72	0.75	0.39	0.38
5417474202473	541747	4202473	UCART1	0.78	0.81	0.42	0.41
5417574202473	541757	4202473	UCART1	0.84	0.89	0.45	0.45
5417674202473	541767	4202473	UCART1	0.90	0.97	0.49	0.49
5417774202473	541777	4202473	UCART1	0.95	1.03	0.53	0.53
5417874202473	541787	4202473	UCART1	0.99	1.09	0.57	0.57
5417974202473	541797	4202473	UCART1	1.03	1.12	0.61	0.62
5418074202473	541807	4202473	UCART1	1.08	1.16	0.68	0.68
5418174202473	541817	4202473	UCART1	1.10	1.17	0.73	0.74
5418274202473	541827	4202473	UCART1	1.12	1.16	0.79	0.80
5418374202473	541837	4202473	UCART1	1.14	1.17	0.86	0.88
5418474202473	541847	4202473	UCART1	1.17	1.18	0.95	0.97
5418574202473	541857	4202473	UCART1	1.19	1.20	1.04	1.07
5418674202473	541867	4202473	UCART1	1.21	1.21	1.14	1.18
5418774202473	541877	4202473	UCART1	1.23	1.23	1.25	1.29
5418874202473	541887	4202473	UCART1	1.25	1.26	1.39	1.44
5418974202473	541897	4202473	UCART1	1.27	1.29	1.55	1.59
5419074202473	541907	4202473	UCART1	1.29	1.32	1.73	1.78
5419174202473	541917	4202473	UCART1	1.30	1.34	1.94	1.99
5419274202473	541927	4202473	UCART1	1.31	1.35	2.19	2.26
5419374202473	541937	4202473	UCART1	1.31	1.36	2.50	2.60
5419474202473	541947	4202473	UCART1	1.30	1.37	2.88	3.02
5419574202473	541957	4202473	UCART1	1.30	1.37	3.35	3.57
5419674202473	541967	4202473	UCART1	1.28	1.36	3.95	4.29
5419774202473	541977	4202473	UCART1	1.26	1.34	4.71	5.25
5419874202473	541987	4202473	UCART1	1.24	1.31	5.77	6.69
5419974202473	541997	4202473	UCART1	1.21	1.28	7.18	8.91
5420074202473	542007	4202473	UCART1	1.18	1.24	9.13	12.70
5420174202473	542017	4202473	UCART1	1.14	1.20	5.07	6.22
5420274202473	542027	4202473	UCART1	1.10	1.16	4.57	5.49
5420374202473	542037	4202473	UCART1	1.06	1.11	6.76	9.55
5420474202473	542047	4202473	UCART1	1.02	1.07	5.00	6.33
5420574202473	542057	4202473	UCART1	0.98	1.02	6.44	9.19
5420674202473	542067	4202473	UCART1	0.94	0.98	4.51	5.59
5420774202473	542077	4202473	UCART1	0.90	0.93	3.45	3.97
5420874202473	542087	4202473	UCART1	0.86	0.89	2.79	3.06
5420974202473	542097	4202473	UCART1	0.82	0.84	2.32	2.49
5416474202483	541647	4202483	UCART1	0.36	0.34	0.23	0.23
5416574202483	541657	4202483	UCART1	0.39	0.36	0.24	0.24
5416674202483	541667	4202483	UCART1	0.42	0.39	0.25	0.25

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416774202483	541677	4202483	UCART1	0.46	0.43	0.27	0.27
5416874202483	541687	4202483	UCART1	0.50	0.47	0.29	0.28
5416974202483	541697	4202483	UCART1	0.54	0.52	0.31	0.30
5417074202483	541707	4202483	UCART1	0.59	0.57	0.32	0.32
5417174202483	541717	4202483	UCART1	0.64	0.63	0.35	0.34
5417274202483	541727	4202483	UCART1	0.69	0.69	0.37	0.36
5417374202483	541737	4202483	UCART1	0.75	0.76	0.39	0.39
5417474202483	541747	4202483	UCART1	0.80	0.84	0.42	0.42
5417574202483	541757	4202483	UCART1	0.86	0.91	0.46	0.45
5417674202483	541767	4202483	UCART1	0.93	0.99	0.49	0.49
5417774202483	541777	4202483	UCART1	0.98	1.07	0.53	0.53
5417874202483	541787	4202483	UCART1	1.04	1.14	0.58	0.58
5417974202483	541797	4202483	UCART1	1.08	1.19	0.63	0.63
5418074202483	541807	4202483	UCART1	1.14	1.23	0.69	0.70
5418174202483	541817	4202483	UCART1	1.18	1.26	0.76	0.77
5418274202483	541827	4202483	UCART1	1.21	1.26	0.83	0.84
5418374202483	541837	4202483	UCART1	1.22	1.25	0.89	0.91
5418474202483	541847	4202483	UCART1	1.25	1.27	0.98	1.01
5418574202483	541857	4202483	UCART1	1.28	1.29	1.09	1.11
5418674202483	541867	4202483	UCART1	1.30	1.30	1.20	1.23
5418774202483	541877	4202483	UCART1	1.32	1.33	1.33	1.37
5418874202483	541887	4202483	UCART1	1.34	1.36	1.48	1.53
5418974202483	541897	4202483	UCART1	1.36	1.39	1.65	1.70
5419074202483	541907	4202483	UCART1	1.38	1.41	1.86	1.91
5419174202483	541917	4202483	UCART1	1.39	1.44	2.10	2.17
5419274202483	541927	4202483	UCART1	1.40	1.45	2.40	2.48
5419374202483	541937	4202483	UCART1	1.40	1.46	2.76	2.88
5419474202483	541947	4202483	UCART1	1.39	1.46	3.22	3.39
5419574202483	541957	4202483	UCART1	1.38	1.46	3.80	4.07
5419674202483	541967	4202483	UCART1	1.37	1.45	4.57	5.01
5419774202483	541977	4202483	UCART1	1.34	1.42	5.59	6.33
5419874202483	541987	4202483	UCART1	1.31	1.39	7.01	8.38
5419974202483	541997	4202483	UCART1	1.28	1.35	8.98	11.89
5420074202483	542007	4202483	UCART1	1.24	1.31	8.79	12.11
5420174202483	542017	4202483	UCART1	1.20	1.26	6.77	9.23
5420274202483	542027	4202483	UCART1	1.16	1.21	5.74	7.47
5420374202483	542037	4202483	UCART1	1.11	1.17	4.55	5.53
5420474202483	542047	4202483	UCART1	1.07	1.12	5.75	7.77
5420574202483	542057	4202483	UCART1	1.03	1.07	6.94	9.97
5420674202483	542067	4202483	UCART1	0.98	1.02	4.81	5.99
5420774202483	542077	4202483	UCART1	0.94	0.97	3.68	4.24
5420874202483	542087	4202483	UCART1	0.89	0.92	2.95	3.25
5420974202483	542097	4202483	UCART1	0.85	0.87	2.44	2.61
5421074202483	542107	4202483	UCART1	0.81	0.82	2.06	2.18
5416374202493	541637	4202493	UCART1	0.34	0.32	0.22	0.22
5416474202493	541647	4202493	UCART1	0.36	0.34	0.23	0.23
5416574202493	541657	4202493	UCART1	0.39	0.37	0.24	0.24
5416674202493	541667	4202493	UCART1	0.42	0.40	0.26	0.25
5416774202493	541677	4202493	UCART1	0.46	0.43	0.27	0.27
5416874202493	541687	4202493	UCART1	0.50	0.48	0.29	0.29
5416974202493	541697	4202493	UCART1	0.55	0.52	0.31	0.30
5417074202493	541707	4202493	UCART1	0.60	0.58	0.33	0.32

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417174202493	541717	4202493	UCART1	0.65	0.64	0.35	0.35
5417274202493	541727	4202493	UCART1	0.71	0.70	0.37	0.37
5417374202493	541737	4202493	UCART1	0.77	0.78	0.40	0.40
5417474202493	541747	4202493	UCART1	0.83	0.86	0.43	0.43
5417574202493	541757	4202493	UCART1	0.89	0.94	0.46	0.46
5417674202493	541767	4202493	UCART1	0.96	1.03	0.50	0.50
5417774202493	541777	4202493	UCART1	1.03	1.11	0.54	0.54
5417874202493	541787	4202493	UCART1	1.09	1.19	0.59	0.59
5417974202493	541797	4202493	UCART1	1.15	1.26	0.64	0.64
5418074202493	541807	4202493	UCART1	1.20	1.30	0.70	0.71
5418174202493	541817	4202493	UCART1	1.26	1.35	0.78	0.79
5418274202493	541827	4202493	UCART1	1.29	1.36	0.86	0.87
5418374202493	541837	4202493	UCART1	1.31	1.35	0.93	0.95
5418474202493	541847	4202493	UCART1	1.34	1.36	1.02	1.04
5418574202493	541857	4202493	UCART1	1.36	1.38	1.13	1.15
5418674202493	541867	4202493	UCART1	1.39	1.40	1.26	1.29
5418774202493	541877	4202493	UCART1	1.42	1.43	1.40	1.44
5418874202493	541887	4202493	UCART1	1.45	1.47	1.57	1.62
5418974202493	541897	4202493	UCART1	1.47	1.50	1.77	1.82
5419074202493	541907	4202493	UCART1	1.48	1.52	2.00	2.06
5419174202493	541917	4202493	UCART1	1.50	1.54	2.29	2.36
5419274202493	541927	4202493	UCART1	1.50	1.56	2.64	2.73
5419374202493	541937	4202493	UCART1	1.50	1.57	3.07	3.21
5419474202493	541947	4202493	UCART1	1.49	1.57	3.63	3.84
5419574202493	541957	4202493	UCART1	1.48	1.56	4.35	4.70
5419674202493	541967	4202493	UCART1	1.45	1.54	5.33	5.92
5419774202493	541977	4202493	UCART1	1.42	1.51	6.62	7.71
5419874202493	541987	4202493	UCART1	1.39	1.47	8.53	10.73
5419974202493	541997	4202493	UCART1	1.35	1.42	11.46	16.37
5420074202493	542007	4202493	UCART1	1.31	1.38	7.50	9.74
5420174202493	542017	4202493	UCART1	1.26	1.33	8.14	11.29
5420274202493	542027	4202493	UCART1	1.21	1.27	7.37	10.80
5420374202493	542037	4202493	UCART1	1.17	1.22	5.31	6.87
5420474202493	542047	4202493	UCART1	1.12	1.17	10.17	16.20
5420574202493	542057	4202493	UCART1	1.07	1.12	6.96	9.52
5420674202493	542067	4202493	UCART1	1.02	1.06	5.03	6.15
5420774202493	542077	4202493	UCART1	0.97	1.01	3.88	4.43
5420874202493	542087	4202493	UCART1	0.93	0.95	3.09	3.39
5420974202493	542097	4202493	UCART1	0.88	0.90	2.54	2.72
5421074202493	542107	4202493	UCART1	0.83	0.85	2.16	2.28
5421174202493	542117	4202493	UCART1	0.79	0.80	1.87	1.95
5416274202503	541627	4202503	UCART1	0.32	0.31	0.21	0.21
5416374202503	541637	4202503	UCART1	0.34	0.32	0.22	0.22
5416474202503	541647	4202503	UCART1	0.37	0.35	0.23	0.23
5416574202503	541657	4202503	UCART1	0.40	0.37	0.25	0.24
5416674202503	541667	4202503	UCART1	0.43	0.40	0.26	0.26
5416774202503	541677	4202503	UCART1	0.47	0.44	0.28	0.27
5416874202503	541687	4202503	UCART1	0.51	0.48	0.29	0.29
5416974202503	541697	4202503	UCART1	0.56	0.53	0.31	0.31
5417074202503	541707	4202503	UCART1	0.61	0.58	0.33	0.33
5417174202503	541717	4202503	UCART1	0.66	0.64	0.36	0.35
5417274202503	541727	4202503	UCART1	0.72	0.71	0.38	0.37

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417374202503	541737	4202503	UCART1	0.78	0.79	0.41	0.40
5417474202503	541747	4202503	UCART1	0.85	0.88	0.44	0.43
5417574202503	541757	4202503	UCART1	0.93	0.97	0.47	0.47
5417674202503	541767	4202503	UCART1	1.00	1.06	0.51	0.51
5417774202503	541777	4202503	UCART1	1.08	1.16	0.56	0.55
5417874202503	541787	4202503	UCART1	1.15	1.25	0.60	0.60
5417974202503	541797	4202503	UCART1	1.21	1.33	0.66	0.66
5418074202503	541807	4202503	UCART1	1.27	1.38	0.72	0.72
5418174202503	541817	4202503	UCART1	1.32	1.42	0.79	0.80
5418274202503	541827	4202503	UCART1	1.38	1.46	0.88	0.89
5418374202503	541837	4202503	UCART1	1.42	1.48	0.98	0.99
5418474202503	541847	4202503	UCART1	1.43	1.47	1.06	1.08
5418574202503	541857	4202503	UCART1	1.47	1.49	1.18	1.20
5418674202503	541867	4202503	UCART1	1.50	1.52	1.32	1.35
5418774202503	541877	4202503	UCART1	1.53	1.55	1.48	1.52
5418874202503	541887	4202503	UCART1	1.56	1.58	1.67	1.72
5418974202503	541897	4202503	UCART1	1.58	1.62	1.89	1.95
5419074202503	541907	4202503	UCART1	1.60	1.64	2.15	2.22
5419174202503	541917	4202503	UCART1	1.60	1.66	2.47	2.55
5419274202503	541927	4202503	UCART1	1.61	1.67	2.88	2.99
5419374202503	541937	4202503	UCART1	1.61	1.68	3.41	3.57
5419474202503	541947	4202503	UCART1	1.59	1.67	4.05	4.33
5419574202503	541957	4202503	UCART1	1.57	1.66	4.94	5.41
5419674202503	541967	4202503	UCART1	1.54	1.64	6.18	7.03
5419774202503	541977	4202503	UCART1	1.51	1.60	7.93	9.59
5419874202503	541987	4202503	UCART1	1.47	1.56	10.54	14.10
5419974202503	541997	4202503	UCART1	1.43	1.50	11.09	15.62
5420074202503	542007	4202503	UCART1	1.38	1.45	9.33	13.21
5420174202503	542017	4202503	UCART1	1.33	1.40	8.67	11.94
5420274202503	542027	4202503	UCART1	1.28	1.34	7.76	10.62
5420374202503	542037	4202503	UCART1	1.23	1.28	9.00	13.26
5420474202503	542047	4202503	UCART1	1.17	1.23	9.14	13.15
5420574202503	542057	4202503	UCART1	1.12	1.17	6.69	8.63
5420674202503	542067	4202503	UCART1	1.07	1.10	5.05	6.01
5420774202503	542077	4202503	UCART1	1.01	1.04	3.95	4.46
5420874202503	542087	4202503	UCART1	0.96	0.98	3.17	3.46
5420974202503	542097	4202503	UCART1	0.91	0.93	2.63	2.81
5421074202503	542107	4202503	UCART1	0.86	0.87	2.24	2.36
5421174202503	542117	4202503	UCART1	0.82	0.83	1.94	2.02
5421274202503	542127	4202503	UCART1	0.77	0.78	1.70	1.76
5416274202513	541627	4202513	UCART1	0.33	0.31	0.21	0.21
5416374202513	541637	4202513	UCART1	0.35	0.33	0.22	0.22
5416474202513	541647	4202513	UCART1	0.37	0.35	0.23	0.23
5416574202513	541657	4202513	UCART1	0.40	0.38	0.25	0.24
5416674202513	541667	4202513	UCART1	0.43	0.41	0.26	0.26
5416774202513	541677	4202513	UCART1	0.47	0.44	0.28	0.27
5416874202513	541687	4202513	UCART1	0.52	0.49	0.30	0.29
5416974202513	541697	4202513	UCART1	0.56	0.54	0.32	0.31
5417074202513	541707	4202513	UCART1	0.61	0.59	0.34	0.33
5417174202513	541717	4202513	UCART1	0.67	0.65	0.36	0.35
5417274202513	541727	4202513	UCART1	0.74	0.72	0.39	0.38
5417374202513	541737	4202513	UCART1	0.81	0.80	0.41	0.41

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417474202513	541747	4202513	UCART1	0.88	0.89	0.45	0.44
5417574202513	541757	4202513	UCART1	0.96	0.99	0.48	0.47
5417674202513	541767	4202513	UCART1	1.04	1.10	0.52	0.52
5417774202513	541777	4202513	UCART1	1.13	1.21	0.57	0.56
5417874202513	541787	4202513	UCART1	1.21	1.31	0.62	0.61
5417974202513	541797	4202513	UCART1	1.28	1.40	0.67	0.67
5418074202513	541807	4202513	UCART1	1.35	1.47	0.74	0.73
5418174202513	541817	4202513	UCART1	1.41	1.52	0.81	0.81
5418274202513	541827	4202513	UCART1	1.46	1.55	0.90	0.90
5418374202513	541837	4202513	UCART1	1.53	1.60	1.01	1.02
5418474202513	541847	4202513	UCART1	1.57	1.62	1.13	1.14
5418574202513	541857	4202513	UCART1	1.58	1.61	1.23	1.25
5418674202513	541867	4202513	UCART1	1.62	1.64	1.38	1.41
5418774202513	541877	4202513	UCART1	1.65	1.68	1.56	1.60
5418874202513	541887	4202513	UCART1	1.68	1.71	1.76	1.82
5418974202513	541897	4202513	UCART1	1.71	1.75	2.02	2.08
5419074202513	541907	4202513	UCART1	1.72	1.77	2.32	2.40
5419174202513	541917	4202513	UCART1	1.72	1.79	2.68	2.78
5419274202513	541927	4202513	UCART1	1.73	1.80	3.15	3.29
5419374202513	541937	4202513	UCART1	1.72	1.80	3.77	3.98
5419474202513	541947	4202513	UCART1	1.70	1.79	4.55	4.92
5419574202513	541957	4202513	UCART1	1.67	1.77	5.66	6.32
5419674202513	541967	4202513	UCART1	1.65	1.74	7.26	8.52
5419774202513	541977	4202513	UCART1	1.61	1.70	9.60	12.20
5419874202513	541987	4202513	UCART1	1.56	1.65	10.35	13.77
5419974202513	541997	4202513	UCART1	1.51	1.59	9.28	12.22
5420074202513	542007	4202513	UCART1	1.46	1.54	9.88	13.47
5420174202513	542017	4202513	UCART1	1.40	1.47	9.95	14.18
5420274202513	542027	4202513	UCART1	1.35	1.41	11.24	16.90
5420374202513	542037	4202513	UCART1	1.29	1.35	11.27	16.73
5420474202513	542047	4202513	UCART1	1.23	1.28	8.34	11.12
5420574202513	542057	4202513	UCART1	1.17	1.22	6.33	7.81
5420674202513	542067	4202513	UCART1	1.11	1.15	4.94	5.75
5420774202513	542077	4202513	UCART1	1.05	1.08	3.93	4.38
5420874202513	542087	4202513	UCART1	0.99	1.02	3.21	3.48
5420974202513	542097	4202513	UCART1	0.94	0.96	2.69	2.86
5421074202513	542107	4202513	UCART1	0.89	0.90	2.29	2.41
5421174202513	542117	4202513	UCART1	0.84	0.85	1.99	2.08
5421274202513	542127	4202513	UCART1	0.80	0.80	1.75	1.81
5421374202513	542137	4202513	UCART1	0.75	0.76	1.55	1.59
5416174202523	541617	4202523	UCART1	0.31	0.30	0.20	0.20
5416274202523	541627	4202523	UCART1	0.33	0.32	0.21	0.21
5416374202523	541637	4202523	UCART1	0.35	0.34	0.23	0.22
5416474202523	541647	4202523	UCART1	0.38	0.36	0.24	0.23
5416574202523	541657	4202523	UCART1	0.41	0.39	0.25	0.25
5416674202523	541667	4202523	UCART1	0.44	0.42	0.27	0.26
5416774202523	541677	4202523	UCART1	0.48	0.45	0.28	0.28
5416874202523	541687	4202523	UCART1	0.52	0.49	0.30	0.30
5416974202523	541697	4202523	UCART1	0.57	0.54	0.32	0.32
5417074202523	541707	4202523	UCART1	0.62	0.60	0.34	0.34
5417174202523	541717	4202523	UCART1	0.68	0.66	0.37	0.36
5417274202523	541727	4202523	UCART1	0.75	0.73	0.39	0.39

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417374202523	541737	4202523	UCART1	0.83	0.82	0.42	0.41
5417474202523	541747	4202523	UCART1	0.91	0.91	0.45	0.45
5417574202523	541757	4202523	UCART1	0.99	1.02	0.49	0.48
5417674202523	541767	4202523	UCART1	1.08	1.13	0.53	0.53
5417774202523	541777	4202523	UCART1	1.18	1.25	0.58	0.57
5417874202523	541787	4202523	UCART1	1.27	1.37	0.63	0.63
5417974202523	541797	4202523	UCART1	1.35	1.48	0.69	0.68
5418074202523	541807	4202523	UCART1	1.43	1.57	0.75	0.75
5418174202523	541817	4202523	UCART1	1.50	1.63	0.83	0.83
5418274202523	541827	4202523	UCART1	1.56	1.67	0.92	0.92
5418374202523	541837	4202523	UCART1	1.63	1.71	1.04	1.04
5418474202523	541847	4202523	UCART1	1.69	1.76	1.17	1.19
5418574202523	541857	4202523	UCART1	1.72	1.76	1.29	1.31
5418674202523	541867	4202523	UCART1	1.75	1.78	1.44	1.47
5418774202523	541877	4202523	UCART1	1.79	1.83	1.65	1.69
5418874202523	541887	4202523	UCART1	1.82	1.87	1.88	1.93
5418974202523	541897	4202523	UCART1	1.85	1.90	2.16	2.23
5419074202523	541907	4202523	UCART1	1.86	1.93	2.51	2.59
5419174202523	541917	4202523	UCART1	1.87	1.94	2.93	3.05
5419274202523	541927	4202523	UCART1	1.86	1.95	3.48	3.65
5419374202523	541937	4202523	UCART1	1.85	1.94	4.21	4.49
5419474202523	541947	4202523	UCART1	1.83	1.93	5.20	5.70
5419574202523	541957	4202523	UCART1	1.80	1.90	6.62	7.55
5419674202523	541967	4202523	UCART1	1.76	1.86	8.66	10.54
5419774202523	541977	4202523	UCART1	1.71	1.81	11.74	15.88
5419874202523	541987	4202523	UCART1	1.66	1.75	9.14	11.65
5419974202523	541997	4202523	UCART1	1.61	1.69	10.98	15.35
5420074202523	542007	4202523	UCART1	1.54	1.62	10.09	14.02
5420174202523	542017	4202523	UCART1	1.48	1.55	8.76	11.62
5420274202523	542027	4202523	UCART1	1.42	1.49	13.58	20.99
5420374202523	542037	4202523	UCART1	1.35	1.42	9.97	13.69
5420474202523	542047	4202523	UCART1	1.29	1.34	7.64	9.65
5420574202523	542057	4202523	UCART1	1.22	1.27	5.99	7.14
5420674202523	542067	4202523	UCART1	1.16	1.20	4.80	5.47
5420774202523	542077	4202523	UCART1	1.09	1.12	3.87	4.27
5420874202523	542087	4202523	UCART1	1.03	1.05	3.21	3.46
5420974202523	542097	4202523	UCART1	0.97	0.99	2.71	2.87
5421074202523	542107	4202523	UCART1	0.92	0.93	2.32	2.44
5421174202523	542117	4202523	UCART1	0.87	0.87	2.03	2.11
5421274202523	542127	4202523	UCART1	0.82	0.82	1.79	1.85
5421374202523	542137	4202523	UCART1	0.77	0.78	1.59	1.64
5416074202533	541607	4202533	UCART1	0.30	0.29	0.20	0.19
5416174202533	541617	4202533	UCART1	0.32	0.31	0.21	0.20
5416274202533	541627	4202533	UCART1	0.34	0.33	0.22	0.21
5416374202533	541637	4202533	UCART1	0.36	0.35	0.23	0.22
5416474202533	541647	4202533	UCART1	0.39	0.37	0.24	0.24
5416574202533	541657	4202533	UCART1	0.41	0.40	0.25	0.25
5416674202533	541667	4202533	UCART1	0.45	0.43	0.27	0.26
5416774202533	541677	4202533	UCART1	0.49	0.46	0.29	0.28
5416874202533	541687	4202533	UCART1	0.53	0.50	0.31	0.30
5416974202533	541697	4202533	UCART1	0.58	0.55	0.33	0.32
5417074202533	541707	4202533	UCART1	0.64	0.61	0.35	0.34

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417174202533	541717	4202533	UCART1	0.70	0.67	0.37	0.36
5417274202533	541727	4202533	UCART1	0.77	0.74	0.40	0.39
5417374202533	541737	4202533	UCART1	0.85	0.83	0.43	0.42
5417474202533	541747	4202533	UCART1	0.93	0.93	0.46	0.45
5417574202533	541757	4202533	UCART1	1.03	1.04	0.50	0.49
5417674202533	541767	4202533	UCART1	1.13	1.17	0.54	0.54
5417774202533	541777	4202533	UCART1	1.23	1.30	0.59	0.58
5417874202533	541787	4202533	UCART1	1.33	1.43	0.65	0.64
5417974202533	541797	4202533	UCART1	1.43	1.56	0.71	0.70
5418074202533	541807	4202533	UCART1	1.52	1.67	0.78	0.77
5418174202533	541817	4202533	UCART1	1.61	1.75	0.86	0.85
5418274202533	541827	4202533	UCART1	1.68	1.81	0.95	0.95
5418374202533	541837	4202533	UCART1	1.75	1.84	1.06	1.07
5418474202533	541847	4202533	UCART1	1.84	1.91	1.22	1.23
5418574202533	541857	4202533	UCART1	1.89	1.95	1.37	1.39
5418674202533	541867	4202533	UCART1	1.90	1.95	1.52	1.54
5418774202533	541877	4202533	UCART1	1.95	2.00	1.74	1.78
5418874202533	541887	4202533	UCART1	1.98	2.04	2.00	2.06
5418974202533	541897	4202533	UCART1	2.01	2.07	2.32	2.39
5419074202533	541907	4202533	UCART1	2.02	2.10	2.71	2.81
5419174202533	541917	4202533	UCART1	2.02	2.11	3.21	3.36
5419274202533	541927	4202533	UCART1	2.02	2.11	3.87	4.09
5419374202533	541937	4202533	UCART1	2.00	2.10	4.75	5.12
5419474202533	541947	4202533	UCART1	1.97	2.08	5.99	6.67
5419574202533	541957	4202533	UCART1	1.93	2.05	7.76	9.10
5419674202533	541967	4202533	UCART1	1.89	2.00	10.38	13.27
5419774202533	541977	4202533	UCART1	1.83	1.94	11.31	15.10
5419874202533	541987	4202533	UCART1	1.77	1.87	10.35	13.76
5419974202533	541997	4202533	UCART1	1.70	1.80	10.63	14.24
5420074202533	542007	4202533	UCART1	1.63	1.72	10.25	13.85
5420174202533	542017	4202533	UCART1	1.56	1.64	11.60	16.68
5420274202533	542027	4202533	UCART1	1.50	1.57	11.78	16.77
5420374202533	542037	4202533	UCART1	1.42	1.49	8.96	11.60
5420474202533	542047	4202533	UCART1	1.35	1.40	7.02	8.53
5420574202533	542057	4202533	UCART1	1.28	1.32	5.65	6.57
5420674202533	542067	4202533	UCART1	1.20	1.24	4.60	5.18
5420774202533	542077	4202533	UCART1	1.13	1.16	3.80	4.16
5420874202533	542087	4202533	UCART1	1.07	1.09	3.19	3.42
5420974202533	542097	4202533	UCART1	1.01	1.02	2.72	2.87
5421074202533	542107	4202533	UCART1	0.94	0.95	2.34	2.44
5421174202533	542117	4202533	UCART1	0.89	0.90	2.05	2.13
5421274202533	542127	4202533	UCART1	0.84	0.85	1.82	1.88
5421374202533	542137	4202533	UCART1	0.79	0.80	1.62	1.67
5421474202533	542147	4202533	UCART1	0.75	0.76	1.46	1.50
5415974202543	541597	4202543	UCART1	0.28	0.28	0.19	0.18
5416074202543	541607	4202543	UCART1	0.30	0.30	0.20	0.19
5416174202543	541617	4202543	UCART1	0.32	0.32	0.21	0.20
5416274202543	541627	4202543	UCART1	0.34	0.34	0.22	0.21
5416374202543	541637	4202543	UCART1	0.37	0.36	0.23	0.23
5416474202543	541647	4202543	UCART1	0.39	0.38	0.24	0.24
5416574202543	541657	4202543	UCART1	0.42	0.41	0.26	0.25
5416674202543	541667	4202543	UCART1	0.46	0.44	0.27	0.27

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416774202543	541677	4202543	UCART1	0.50	0.47	0.29	0.29
5416874202543	541687	4202543	UCART1	0.54	0.51	0.31	0.30
5416974202543	541697	4202543	UCART1	0.59	0.56	0.33	0.32
5417074202543	541707	4202543	UCART1	0.65	0.62	0.35	0.35
5417174202543	541717	4202543	UCART1	0.71	0.68	0.38	0.37
5417274202543	541727	4202543	UCART1	0.78	0.75	0.41	0.40
5417374202543	541737	4202543	UCART1	0.87	0.84	0.44	0.43
5417474202543	541747	4202543	UCART1	0.96	0.95	0.47	0.46
5417574202543	541757	4202543	UCART1	1.06	1.07	0.51	0.50
5417674202543	541767	4202543	UCART1	1.17	1.20	0.56	0.55
5417774202543	541777	4202543	UCART1	1.29	1.35	0.61	0.60
5417874202543	541787	4202543	UCART1	1.40	1.49	0.66	0.65
5417974202543	541797	4202543	UCART1	1.51	1.64	0.72	0.72
5418074202543	541807	4202543	UCART1	1.62	1.78	0.80	0.79
5418174202543	541817	4202543	UCART1	1.73	1.89	0.88	0.88
5418274202543	541827	4202543	UCART1	1.82	1.96	0.98	0.98
5418374202543	541837	4202543	UCART1	1.90	2.01	1.10	1.10
5418474202543	541847	4202543	UCART1	2.00	2.08	1.27	1.27
5418574202543	541857	4202543	UCART1	2.06	2.13	1.44	1.46
5418674202543	541867	4202543	UCART1	2.08	2.14	1.60	1.63
5418774202543	541877	4202543	UCART1	2.12	2.19	1.84	1.87
5418874202543	541887	4202543	UCART1	2.17	2.24	2.14	2.19
5418974202543	541897	4202543	UCART1	2.19	2.27	2.49	2.57
5419074202543	541907	4202543	UCART1	2.20	2.29	2.94	3.06
5419174202543	541917	4202543	UCART1	2.20	2.30	3.53	3.71
5419274202543	541927	4202543	UCART1	2.19	2.30	4.31	4.59
5419374202543	541937	4202543	UCART1	2.16	2.28	5.36	5.86
5419474202543	541947	4202543	UCART1	2.13	2.25	6.90	7.84
5419574202543	541957	4202543	UCART1	2.08	2.20	9.11	11.07
5419674202543	541967	4202543	UCART1	2.02	2.14	12.51	17.06
5419774202543	541977	4202543	UCART1	1.96	2.07	9.77	12.39
5419874202543	541987	4202543	UCART1	1.89	1.99	11.29	15.26
5419974202543	541997	4202543	UCART1	1.80	1.90	11.07	15.69
5420074202543	542007	4202543	UCART1	1.73	1.82	9.34	12.27
5420174202543	542017	4202543	UCART1	1.65	1.74	13.74	20.43
5420274202543	542027	4202543	UCART1	1.58	1.65	10.47	13.95
5420374202543	542037	4202543	UCART1	1.49	1.56	8.16	10.10
5420474202543	542047	4202543	UCART1	1.41	1.47	6.54	7.72
5420574202543	542057	4202543	UCART1	1.33	1.37	5.34	6.09
5420674202543	542067	4202543	UCART1	1.25	1.29	4.42	4.91
5420774202543	542077	4202543	UCART1	1.18	1.21	3.73	4.05
5420874202543	542087	4202543	UCART1	1.11	1.13	3.18	3.39
5420974202543	542097	4202543	UCART1	1.04	1.06	2.72	2.87
5421074202543	542107	4202543	UCART1	0.98	0.99	2.36	2.46
5421174202543	542117	4202543	UCART1	0.92	0.93	2.07	2.15
5421274202543	542127	4202543	UCART1	0.87	0.88	1.85	1.91
5421374202543	542137	4202543	UCART1	0.82	0.83	1.66	1.71
5421474202543	542147	4202543	UCART1	0.78	0.79	1.50	1.54
5421574202543	542157	4202543	UCART1	0.73	0.74	1.37	1.40
5415974202553	541597	4202553	UCART1	0.29	0.28	0.19	0.18
5416074202553	541607	4202553	UCART1	0.31	0.30	0.20	0.20
5416174202553	541617	4202553	UCART1	0.33	0.32	0.21	0.21

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416274202553	541627	4202553	UCART1	0.35	0.34	0.22	0.22
5416374202553	541637	4202553	UCART1	0.37	0.37	0.23	0.23
5416474202553	541647	4202553	UCART1	0.40	0.39	0.25	0.24
5416574202553	541657	4202553	UCART1	0.43	0.42	0.26	0.26
5416674202553	541667	4202553	UCART1	0.46	0.45	0.28	0.27
5416774202553	541677	4202553	UCART1	0.50	0.48	0.29	0.29
5416874202553	541687	4202553	UCART1	0.55	0.52	0.31	0.31
5416974202553	541697	4202553	UCART1	0.60	0.57	0.34	0.33
5417074202553	541707	4202553	UCART1	0.66	0.63	0.36	0.35
5417174202553	541717	4202553	UCART1	0.73	0.69	0.38	0.38
5417274202553	541727	4202553	UCART1	0.80	0.77	0.41	0.40
5417374202553	541737	4202553	UCART1	0.89	0.86	0.44	0.44
5417474202553	541747	4202553	UCART1	0.98	0.96	0.48	0.47
5417574202553	541757	4202553	UCART1	1.09	1.09	0.52	0.51
5417674202553	541767	4202553	UCART1	1.21	1.24	0.57	0.56
5417774202553	541777	4202553	UCART1	1.34	1.39	0.62	0.61
5417874202553	541787	4202553	UCART1	1.47	1.56	0.68	0.67
5417974202553	541797	4202553	UCART1	1.60	1.73	0.74	0.73
5418074202553	541807	4202553	UCART1	1.73	1.89	0.82	0.81
5418174202553	541817	4202553	UCART1	1.85	2.03	0.91	0.90
5418274202553	541827	4202553	UCART1	1.97	2.14	1.02	1.01
5418374202553	541837	4202553	UCART1	2.06	2.20	1.15	1.14
5418474202553	541847	4202553	UCART1	2.16	2.26	1.31	1.31
5418574202553	541857	4202553	UCART1	2.26	2.35	1.51	1.52
5418674202553	541867	4202553	UCART1	2.30	2.38	1.71	1.73
5418774202553	541877	4202553	UCART1	2.33	2.41	1.94	1.98
5418874202553	541887	4202553	UCART1	2.38	2.48	2.28	2.34
5418974202553	541897	4202553	UCART1	2.40	2.51	2.69	2.78
5419074202553	541907	4202553	UCART1	2.41	2.52	3.20	3.35
5419174202553	541917	4202553	UCART1	2.41	2.53	3.88	4.11
5419274202553	541927	4202553	UCART1	2.39	2.52	4.81	5.18
5419374202553	541937	4202553	UCART1	2.35	2.48	6.06	6.73
5419474202553	541947	4202553	UCART1	2.31	2.44	7.92	9.23
5419574202553	541957	4202553	UCART1	2.25	2.38	10.69	13.61
5419674202553	541967	4202553	UCART1	2.17	2.30	11.85	15.88
5419774202553	541977	4202553	UCART1	2.10	2.22	11.08	15.00
5419874202553	541987	4202553	UCART1	2.01	2.12	11.09	14.86
5419974202553	541997	4202553	UCART1	1.92	2.02	10.38	13.67
5420074202553	542007	4202553	UCART1	1.84	1.93	11.87	16.73
5420174202553	542017	4202553	UCART1	1.75	1.84	12.01	16.62
5420274202553	542027	4202553	UCART1	1.67	1.75	9.47	11.99
5420374202553	542037	4202553	UCART1	1.57	1.64	7.53	9.01
5420474202553	542047	4202553	UCART1	1.48	1.53	6.15	7.08
5420574202553	542057	4202553	UCART1	1.39	1.43	5.08	5.70
5420674202553	542067	4202553	UCART1	1.31	1.34	4.28	4.71
5420774202553	542077	4202553	UCART1	1.23	1.25	3.65	3.94
5420874202553	542087	4202553	UCART1	1.15	1.17	3.15	3.35
5420974202553	542097	4202553	UCART1	1.09	1.10	2.74	2.88
5421074202553	542107	4202553	UCART1	1.02	1.03	2.40	2.49
5421174202553	542117	4202553	UCART1	0.96	0.96	2.12	2.19
5421274202553	542127	4202553	UCART1	0.90	0.91	1.89	1.94
5421374202553	542137	4202553	UCART1	0.85	0.86	1.70	1.74

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421474202553	542147	4202553	UCART1	0.80	0.81	1.53	1.57
5421574202553	542157	4202553	UCART1	0.75	0.76	1.39	1.43
5421674202553	542167	4202553	UCART1	0.71	0.72	1.27	1.30
5415874202563	541587	4202563	UCART1	0.27	0.27	0.18	0.18
5415974202563	541597	4202563	UCART1	0.29	0.29	0.19	0.19
5416074202563	541607	4202563	UCART1	0.31	0.31	0.20	0.20
5416174202563	541617	4202563	UCART1	0.33	0.33	0.21	0.21
5416274202563	541627	4202563	UCART1	0.35	0.35	0.22	0.22
5416374202563	541637	4202563	UCART1	0.38	0.37	0.24	0.23
5416474202563	541647	4202563	UCART1	0.41	0.40	0.25	0.24
5416574202563	541657	4202563	UCART1	0.44	0.43	0.27	0.26
5416674202563	541667	4202563	UCART1	0.47	0.46	0.28	0.27
5416774202563	541677	4202563	UCART1	0.51	0.49	0.30	0.29
5416874202563	541687	4202563	UCART1	0.56	0.54	0.32	0.31
5416974202563	541697	4202563	UCART1	0.61	0.59	0.34	0.33
5417074202563	541707	4202563	UCART1	0.67	0.64	0.36	0.36
5417174202563	541717	4202563	UCART1	0.74	0.71	0.39	0.38
5417274202563	541727	4202563	UCART1	0.82	0.79	0.42	0.41
5417374202563	541737	4202563	UCART1	0.91	0.88	0.45	0.44
5417474202563	541747	4202563	UCART1	1.01	0.99	0.49	0.48
5417574202563	541757	4202563	UCART1	1.13	1.11	0.53	0.52
5417674202563	541767	4202563	UCART1	1.26	1.27	0.58	0.57
5417774202563	541777	4202563	UCART1	1.40	1.44	0.63	0.62
5417874202563	541787	4202563	UCART1	1.54	1.62	0.70	0.68
5417974202563	541797	4202563	UCART1	1.70	1.82	0.76	0.75
5418074202563	541807	4202563	UCART1	1.85	2.01	0.85	0.83
5418174202563	541817	4202563	UCART1	2.00	2.19	0.94	0.93
5418274202563	541827	4202563	UCART1	2.13	2.33	1.05	1.05
5418374202563	541837	4202563	UCART1	2.25	2.42	1.19	1.19
5418474202563	541847	4202563	UCART1	2.35	2.48	1.35	1.35
5418574202563	541857	4202563	UCART1	2.48	2.60	1.59	1.59
5418674202563	541867	4202563	UCART1	2.55	2.65	1.82	1.83
5418774202563	541877	4202563	UCART1	2.56	2.68	2.05	2.09
5418874202563	541887	4202563	UCART1	2.63	2.75	2.44	2.50
5418974202563	541897	4202563	UCART1	2.65	2.78	2.90	3.00
5419074202563	541907	4202563	UCART1	2.66	2.79	3.48	3.66
5419174202563	541917	4202563	UCART1	2.64	2.78	4.27	4.56
5419274202563	541927	4202563	UCART1	2.61	2.76	5.35	5.84
5419374202563	541937	4202563	UCART1	2.56	2.71	6.86	7.75
5419474202563	541947	4202563	UCART1	2.50	2.64	9.07	10.91
5419574202563	541957	4202563	UCART1	2.42	2.57	12.53	16.95
5419674202563	541967	4202563	UCART1	2.35	2.48	10.06	12.69
5419774202563	541977	4202563	UCART1	2.25	2.38	11.38	15.11
5419874202563	541987	4202563	UCART1	2.14	2.27	11.95	16.49
5419974202563	541997	4202563	UCART1	2.04	2.16	13.69	19.83
5420074202563	542007	4202563	UCART1	1.95	2.06	13.86	20.14
5420174202563	542017	4202563	UCART1	1.85	1.95	10.74	14.04
5420274202563	542027	4202563	UCART1	1.75	1.84	8.60	10.48
5420374202563	542037	4202563	UCART1	1.65	1.72	6.98	8.15
5420474202563	542047	4202563	UCART1	1.55	1.60	5.77	6.54
5420574202563	542057	4202563	UCART1	1.45	1.49	4.86	5.38
5420674202563	542067	4202563	UCART1	1.36	1.39	4.17	4.54

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420774202563	542077	4202563	UCART1	1.28	1.30	3.61	3.87
5420874202563	542087	4202563	UCART1	1.20	1.22	3.13	3.32
5420974202563	542097	4202563	UCART1	1.12	1.14	2.73	2.86
5421074202563	542107	4202563	UCART1	1.05	1.06	2.40	2.50
5421174202563	542117	4202563	UCART1	0.99	1.00	2.12	2.20
5421274202563	542127	4202563	UCART1	0.93	0.94	1.90	1.96
5421374202563	542137	4202563	UCART1	0.87	0.88	1.71	1.76
5421474202563	542147	4202563	UCART1	0.82	0.83	1.55	1.59
5421574202563	542157	4202563	UCART1	0.77	0.78	1.41	1.45
5421674202563	542167	4202563	UCART1	0.72	0.74	1.29	1.32
5421774202563	542177	4202563	UCART1	0.68	0.69	1.19	1.21
5415774202573	541577	4202573	UCART1	0.26	0.26	0.18	0.17
5415874202573	541587	4202573	UCART1	0.28	0.27	0.18	0.18
5415974202573	541597	4202573	UCART1	0.29	0.29	0.19	0.19
5416074202573	541607	4202573	UCART1	0.31	0.31	0.20	0.20
5416174202573	541617	4202573	UCART1	0.34	0.33	0.22	0.21
5416274202573	541627	4202573	UCART1	0.36	0.36	0.23	0.22
5416374202573	541637	4202573	UCART1	0.39	0.38	0.24	0.23
5416474202573	541647	4202573	UCART1	0.41	0.41	0.25	0.25
5416574202573	541657	4202573	UCART1	0.45	0.44	0.27	0.26
5416674202573	541667	4202573	UCART1	0.48	0.47	0.28	0.28
5416774202573	541677	4202573	UCART1	0.52	0.51	0.30	0.30
5416874202573	541687	4202573	UCART1	0.57	0.55	0.32	0.32
5416974202573	541697	4202573	UCART1	0.62	0.60	0.35	0.34
5417074202573	541707	4202573	UCART1	0.69	0.66	0.37	0.36
5417174202573	541717	4202573	UCART1	0.76	0.73	0.40	0.39
5417274202573	541727	4202573	UCART1	0.84	0.81	0.43	0.42
5417374202573	541737	4202573	UCART1	0.94	0.90	0.46	0.45
5417474202573	541747	4202573	UCART1	1.04	1.01	0.50	0.49
5417574202573	541757	4202573	UCART1	1.16	1.14	0.54	0.53
5417674202573	541767	4202573	UCART1	1.30	1.30	0.60	0.58
5417774202573	541777	4202573	UCART1	1.46	1.48	0.65	0.64
5417874202573	541787	4202573	UCART1	1.62	1.69	0.71	0.70
5417974202573	541797	4202573	UCART1	1.80	1.91	0.79	0.77
5418074202573	541807	4202573	UCART1	1.97	2.14	0.87	0.86
5418174202573	541817	4202573	UCART1	2.15	2.36	0.97	0.96
5418274202573	541827	4202573	UCART1	2.32	2.54	1.09	1.08
5418374202573	541837	4202573	UCART1	2.47	2.67	1.24	1.23
5418474202573	541847	4202573	UCART1	2.59	2.75	1.41	1.41
5418574202573	541857	4202573	UCART1	2.75	2.89	1.66	1.67
5418674202573	541867	4202573	UCART1	2.84	2.97	1.92	1.94
5418774202573	541877	4202573	UCART1	2.84	2.99	2.18	2.22
5418874202573	541887	4202573	UCART1	2.91	3.07	2.60	2.67
5418974202573	541897	4202573	UCART1	2.94	3.10	3.11	3.24
5419074202573	541907	4202573	UCART1	2.93	3.09	3.78	4.00
5419174202573	541917	4202573	UCART1	2.91	3.07	4.68	5.05
5419274202573	541927	4202573	UCART1	2.86	3.03	5.93	6.56
5419374202573	541937	4202573	UCART1	2.80	2.96	7.70	8.89
5419474202573	541947	4202573	UCART1	2.72	2.87	10.37	12.94
5419574202573	541957	4202573	UCART1	2.63	2.78	11.71	15.44
5419674202573	541967	4202573	UCART1	2.53	2.68	15.02	22.05
5419774202573	541977	4202573	UCART1	2.40	2.55	11.48	15.58

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419874202573	541987	4202573	UCART1	2.30	2.43	10.75	14.21
5419974202573	541997	4202573	UCART1	2.19	2.31	12.44	17.80
5420074202573	542007	4202573	UCART1	2.07	2.19	12.31	16.84
5420174202573	542017	4202573	UCART1	1.96	2.06	9.75	12.21
5420274202573	542027	4202573	UCART1	1.84	1.93	7.86	9.33
5420374202573	542037	4202573	UCART1	1.73	1.80	6.49	7.43
5420474202573	542047	4202573	UCART1	1.62	1.67	5.46	6.10
5420574202573	542057	4202573	UCART1	1.52	1.55	4.66	5.11
5420674202573	542067	4202573	UCART1	1.43	1.46	4.08	4.40
5420774202573	542077	4202573	UCART1	1.33	1.36	3.51	3.77
5420874202573	542087	4202573	UCART1	1.24	1.26	3.07	3.26
5420974202573	542097	4202573	UCART1	1.16	1.18	2.70	2.84
5421074202573	542107	4202573	UCART1	1.09	1.10	2.39	2.49
5421174202573	542117	4202573	UCART1	1.02	1.03	2.13	2.20
5421274202573	542127	4202573	UCART1	0.95	0.97	1.91	1.97
5421374202573	542137	4202573	UCART1	0.89	0.91	1.73	1.77
5421474202573	542147	4202573	UCART1	0.84	0.85	1.57	1.60
5421574202573	542157	4202573	UCART1	0.79	0.80	1.43	1.46
5421674202573	542167	4202573	UCART1	0.74	0.75	1.31	1.34
5421774202573	542177	4202573	UCART1	0.69	0.70	1.21	1.23
5421874202573	542187	4202573	UCART1	0.65	0.65	1.11	1.13
5415774202583	541577	4202583	UCART1	0.26	0.26	0.18	0.17
5415874202583	541587	4202583	UCART1	0.28	0.27	0.19	0.18
5415974202583	541597	4202583	UCART1	0.30	0.29	0.20	0.19
5416074202583	541607	4202583	UCART1	0.32	0.31	0.21	0.20
5416174202583	541617	4202583	UCART1	0.34	0.34	0.22	0.21
5416274202583	541627	4202583	UCART1	0.37	0.36	0.23	0.22
5416374202583	541637	4202583	UCART1	0.39	0.39	0.24	0.24
5416474202583	541647	4202583	UCART1	0.42	0.41	0.26	0.25
5416574202583	541657	4202583	UCART1	0.45	0.44	0.27	0.27
5416674202583	541667	4202583	UCART1	0.49	0.48	0.29	0.28
5416774202583	541677	4202583	UCART1	0.53	0.52	0.31	0.30
5416874202583	541687	4202583	UCART1	0.58	0.56	0.33	0.32
5416974202583	541697	4202583	UCART1	0.64	0.61	0.35	0.34
5417074202583	541707	4202583	UCART1	0.70	0.67	0.38	0.37
5417174202583	541717	4202583	UCART1	0.78	0.75	0.41	0.40
5417274202583	541727	4202583	UCART1	0.86	0.83	0.44	0.43
5417374202583	541737	4202583	UCART1	0.96	0.93	0.48	0.46
5417474202583	541747	4202583	UCART1	1.07	1.04	0.51	0.50
5417574202583	541757	4202583	UCART1	1.19	1.17	0.56	0.54
5417674202583	541767	4202583	UCART1	1.35	1.34	0.61	0.60
5417774202583	541777	4202583	UCART1	1.52	1.53	0.67	0.65
5417874202583	541787	4202583	UCART1	1.70	1.75	0.73	0.72
5417974202583	541797	4202583	UCART1	1.89	2.00	0.81	0.79
5418074202583	541807	4202583	UCART1	2.11	2.27	0.90	0.88
5418174202583	541817	4202583	UCART1	2.32	2.54	1.01	0.99
5418274202583	541827	4202583	UCART1	2.53	2.78	1.13	1.12
5418374202583	541837	4202583	UCART1	2.71	2.96	1.29	1.28
5418474202583	541847	4202583	UCART1	2.87	3.08	1.47	1.47
5418574202583	541857	4202583	UCART1	3.07	3.24	1.75	1.75
5418674202583	541867	4202583	UCART1	3.18	3.34	2.03	2.05
5418774202583	541877	4202583	UCART1	3.18	3.37	2.31	2.36

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418874202583	541887	4202583	UCART1	3.24	3.44	2.75	2.84
5418974202583	541897	4202583	UCART1	3.27	3.48	3.34	3.50
5419074202583	541907	4202583	UCART1	3.26	3.46	4.09	4.36
5419174202583	541917	4202583	UCART1	3.22	3.41	5.12	5.58
5419274202583	541927	4202583	UCART1	3.15	3.34	6.54	7.36
5419374202583	541937	4202583	UCART1	3.06	3.24	8.60	10.17
5419474202583	541947	4202583	UCART1	2.96	3.14	11.80	15.37
5419574202583	541957	4202583	UCART1	2.86	3.03	9.92	12.30
5419674202583	541967	4202583	UCART1	2.73	2.89	11.23	14.52
5419774202583	541977	4202583	UCART1	2.58	2.74	11.60	15.43
5419874202583	541987	4202583	UCART1	2.47	2.62	14.31	21.29
5419974202583	541997	4202583	UCART1	2.35	2.48	14.67	21.64
5420074202583	542007	4202583	UCART1	2.22	2.34	11.35	14.78
5420174202583	542017	4202583	UCART1	2.10	2.20	9.14	11.06
5420274202583	542027	4202583	UCART1	1.96	2.04	7.45	8.63
5420374202583	542037	4202583	UCART1	1.82	1.89	6.20	6.98
5420474202583	542047	4202583	UCART1	1.70	1.75	5.21	5.76
5420574202583	542057	4202583	UCART1	1.59	1.62	4.51	4.91
5420674202583	542067	4202583	UCART1	1.48	1.52	3.94	4.25
5420774202583	542077	4202583	UCART1	1.38	1.41	3.44	3.67
5420874202583	542087	4202583	UCART1	1.29	1.31	3.03	3.20
5420974202583	542097	4202583	UCART1	1.20	1.22	2.68	2.81
5421074202583	542107	4202583	UCART1	1.12	1.13	2.39	2.48
5421174202583	542117	4202583	UCART1	1.05	1.06	2.13	2.20
5421274202583	542127	4202583	UCART1	0.98	0.99	1.92	1.97
5421374202583	542137	4202583	UCART1	0.91	0.92	1.73	1.77
5421474202583	542147	4202583	UCART1	0.85	0.86	1.56	1.60
5421574202583	542157	4202583	UCART1	0.79	0.80	1.43	1.46
5421674202583	542167	4202583	UCART1	0.74	0.75	1.31	1.34
5421774202583	542177	4202583	UCART1	0.69	0.70	1.20	1.23
5421874202583	542187	4202583	UCART1	0.65	0.65	1.11	1.13
5421974202583	542197	4202583	UCART1	0.61	0.61	1.03	1.05
5415674202593	541567	4202593	UCART1	0.25	0.24	0.17	0.17
5415774202593	541577	4202593	UCART1	0.26	0.26	0.18	0.18
5415874202593	541587	4202593	UCART1	0.28	0.27	0.19	0.18
5415974202593	541597	4202593	UCART1	0.30	0.29	0.20	0.19
5416074202593	541607	4202593	UCART1	0.32	0.32	0.21	0.20
5416174202593	541617	4202593	UCART1	0.34	0.34	0.22	0.22
5416274202593	541627	4202593	UCART1	0.37	0.37	0.23	0.23
5416374202593	541637	4202593	UCART1	0.40	0.39	0.25	0.24
5416474202593	541647	4202593	UCART1	0.43	0.42	0.26	0.25
5416574202593	541657	4202593	UCART1	0.46	0.45	0.28	0.27
5416674202593	541667	4202593	UCART1	0.50	0.49	0.29	0.29
5416774202593	541677	4202593	UCART1	0.54	0.53	0.31	0.31
5416874202593	541687	4202593	UCART1	0.59	0.58	0.34	0.33
5416974202593	541697	4202593	UCART1	0.65	0.63	0.36	0.35
5417074202593	541707	4202593	UCART1	0.71	0.69	0.38	0.37
5417174202593	541717	4202593	UCART1	0.79	0.76	0.42	0.40
5417274202593	541727	4202593	UCART1	0.88	0.85	0.45	0.44
5417374202593	541737	4202593	UCART1	0.99	0.95	0.49	0.47
5417474202593	541747	4202593	UCART1	1.10	1.07	0.53	0.51
5417574202593	541757	4202593	UCART1	1.23	1.20	0.57	0.56

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417674202593	541767	4202593	UCART1	1.40	1.38	0.63	0.61
5417774202593	541777	4202593	UCART1	1.58	1.58	0.69	0.67
5417874202593	541787	4202593	UCART1	1.78	1.82	0.76	0.74
5417974202593	541797	4202593	UCART1	2.00	2.09	0.83	0.82
5418074202593	541807	4202593	UCART1	2.25	2.40	0.93	0.91
5418174202593	541817	4202593	UCART1	2.51	2.73	1.04	1.03
5418274202593	541827	4202593	UCART1	2.76	3.04	1.18	1.16
5418374202593	541837	4202593	UCART1	3.00	3.30	1.34	1.33
5418474202593	541847	4202593	UCART1	3.20	3.46	1.54	1.53
5418574202593	541857	4202593	UCART1	3.45	3.67	1.83	1.84
5418674202593	541867	4202593	UCART1	3.58	3.80	2.14	2.16
5418774202593	541877	4202593	UCART1	3.59	3.83	2.45	2.51
5418874202593	541887	4202593	UCART1	3.64	3.90	2.92	3.03
5418974202593	541897	4202593	UCART1	3.68	3.94	3.58	3.77
5419074202593	541907	4202593	UCART1	3.64	3.89	4.41	4.74
5419174202593	541917	4202593	UCART1	3.57	3.80	5.56	6.13
5419274202593	541927	4202593	UCART1	3.48	3.69	7.19	8.21
5419374202593	541937	4202593	UCART1	3.37	3.57	9.59	11.61
5419474202593	541947	4202593	UCART1	3.24	3.44	13.45	18.23
5419574202593	541957	4202593	UCART1	3.11	3.30	14.30	19.71
5419674202593	541967	4202593	UCART1	2.94	3.12	11.81	15.32
5419774202593	541977	4202593	UCART1	2.79	2.96	11.13	14.35
5419874202593	541987	4202593	UCART1	2.67	2.82	10.05	12.79
5419974202593	541997	4202593	UCART1	2.52	2.66	13.40	18.58
5420074202593	542007	4202593	UCART1	2.38	2.50	10.42	13.12
5420174202593	542017	4202593	UCART1	2.22	2.33	8.36	9.98
5420274202593	542027	4202593	UCART1	2.07	2.16	7.04	8.05
5420374202593	542037	4202593	UCART1	1.93	2.00	5.97	6.64
5420474202593	542047	4202593	UCART1	1.78	1.83	5.02	5.50
5420574202593	542057	4202593	UCART1	1.66	1.69	4.38	4.73
5420674202593	542067	4202593	UCART1	1.55	1.57	3.85	4.12
5420774202593	542077	4202593	UCART1	1.44	1.46	3.38	3.59
5420874202593	542087	4202593	UCART1	1.34	1.35	2.99	3.15
5420974202593	542097	4202593	UCART1	1.23	1.25	2.63	2.75
5421074202593	542107	4202593	UCART1	1.14	1.16	2.34	2.44
5421174202593	542117	4202593	UCART1	1.06	1.08	2.10	2.17
5421274202593	542127	4202593	UCART1	0.99	1.01	1.90	1.96
5421374202593	542137	4202593	UCART1	0.93	0.94	1.73	1.77
5421474202593	542147	4202593	UCART1	0.87	0.88	1.58	1.61
5421574202593	542157	4202593	UCART1	0.81	0.82	1.44	1.47
5421674202593	542167	4202593	UCART1	0.75	0.76	1.33	1.35
5421774202593	542177	4202593	UCART1	0.70	0.71	1.22	1.24
5421874202593	542187	4202593	UCART1	0.65	0.66	1.13	1.15
5421974202593	542197	4202593	UCART1	0.61	0.61	1.05	1.07
5422074202593	542207	4202593	UCART1	0.58	0.57	0.98	0.99
5415574202603	541557	4202603	UCART1	0.23	0.22	0.17	0.16
5415674202603	541567	4202603	UCART1	0.25	0.24	0.17	0.17
5415774202603	541577	4202603	UCART1	0.26	0.26	0.18	0.18
5415874202603	541587	4202603	UCART1	0.28	0.27	0.19	0.19
5415974202603	541597	4202603	UCART1	0.30	0.30	0.20	0.20
5416074202603	541607	4202603	UCART1	0.32	0.32	0.21	0.21
5416174202603	541617	4202603	UCART1	0.35	0.34	0.22	0.22

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416274202603	541627	4202603	UCART1	0.37	0.37	0.24	0.23
5416374202603	541637	4202603	UCART1	0.40	0.40	0.25	0.24
5416474202603	541647	4202603	UCART1	0.43	0.43	0.26	0.26
5416574202603	541657	4202603	UCART1	0.47	0.46	0.28	0.27
5416674202603	541667	4202603	UCART1	0.51	0.50	0.30	0.29
5416774202603	541677	4202603	UCART1	0.55	0.54	0.32	0.31
5416874202603	541687	4202603	UCART1	0.60	0.59	0.34	0.33
5416974202603	541697	4202603	UCART1	0.66	0.64	0.37	0.35
5417074202603	541707	4202603	UCART1	0.73	0.71	0.39	0.38
5417174202603	541717	4202603	UCART1	0.81	0.78	0.42	0.41
5417274202603	541727	4202603	UCART1	0.90	0.87	0.46	0.44
5417374202603	541737	4202603	UCART1	1.01	0.97	0.50	0.48
5417474202603	541747	4202603	UCART1	1.13	1.10	0.54	0.52
5417574202603	541757	4202603	UCART1	1.27	1.24	0.59	0.57
5417674202603	541767	4202603	UCART1	1.45	1.42	0.64	0.63
5417774202603	541777	4202603	UCART1	1.65	1.64	0.71	0.69
5417874202603	541787	4202603	UCART1	1.86	1.89	0.78	0.76
5417974202603	541797	4202603	UCART1	2.11	2.18	0.86	0.84
5418074202603	541807	4202603	UCART1	2.40	2.53	0.96	0.94
5418174202603	541817	4202603	UCART1	2.71	2.93	1.08	1.06
5418274202603	541827	4202603	UCART1	3.03	3.33	1.22	1.21
5418374202603	541837	4202603	UCART1	3.33	3.69	1.40	1.39
5418474202603	541847	4202603	UCART1	3.59	3.93	1.60	1.60
5418574202603	541857	4202603	UCART1	3.89	4.18	1.91	1.92
5418674202603	541867	4202603	UCART1	4.08	4.36	2.25	2.28
5418774202603	541877	4202603	UCART1	4.09	4.40	2.59	2.66
5418874202603	541887	4202603	UCART1	4.13	4.47	3.09	3.22
5418974202603	541897	4202603	UCART1	4.16	4.49	3.82	4.04
5419074202603	541907	4202603	UCART1	4.10	4.40	4.74	5.12
5419174202603	541917	4202603	UCART1	3.99	4.26	6.02	6.70
5419274202603	541927	4202603	UCART1	3.85	4.10	7.84	9.11
5419374202603	541937	4202603	UCART1	3.71	3.94	10.67	13.22
5419474202603	541947	4202603	UCART1	3.56	3.78	12.51	16.71
5419574202603	541957	4202603	UCART1	3.40	3.61	11.39	14.70
5419674202603	541967	4202603	UCART1	3.21	3.41	12.03	16.06
5419774202603	541977	4202603	UCART1	3.06	3.24	11.70	15.79
5419874202603	541987	4202603	UCART1	2.89	3.05	12.52	17.17
5419974202603	541997	4202603	UCART1	2.70	2.85	12.08	16.05
5420074202603	542007	4202603	UCART1	2.53	2.66	9.64	11.82
5420174202603	542017	4202603	UCART1	2.35	2.46	7.94	9.27
5420274202603	542027	4202603	UCART1	2.19	2.28	6.69	7.55
5420374202603	542037	4202603	UCART1	2.03	2.09	5.70	6.28
5420474202603	542047	4202603	UCART1	1.87	1.91	4.86	5.28
5420574202603	542057	4202603	UCART1	1.73	1.76	4.22	4.54
5420674202603	542067	4202603	UCART1	1.59	1.61	3.66	3.91
5420774202603	542077	4202603	UCART1	1.47	1.49	3.23	3.43
5420874202603	542087	4202603	UCART1	1.36	1.38	2.88	3.04
5420974202603	542097	4202603	UCART1	1.26	1.28	2.58	2.70
5421074202603	542107	4202603	UCART1	1.17	1.19	2.32	2.42
5421174202603	542117	4202603	UCART1	1.09	1.11	2.10	2.17
5421274202603	542127	4202603	UCART1	1.02	1.03	1.91	1.96
5421374202603	542137	4202603	UCART1	0.95	0.96	1.74	1.78

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421474202603	542147	4202603	UCART1	0.88	0.89	1.59	1.62
5421574202603	542157	4202603	UCART1	0.82	0.83	1.46	1.48
5421674202603	542167	4202603	UCART1	0.77	0.77	1.34	1.36
5421774202603	542177	4202603	UCART1	0.71	0.71	1.23	1.26
5421874202603	542187	4202603	UCART1	0.66	0.66	1.14	1.16
5421974202603	542197	4202603	UCART1	0.62	0.62	1.06	1.08
5422074202603	542207	4202603	UCART1	0.58	0.57	0.99	1.01
5415574202613	541557	4202613	UCART1	0.24	0.23	0.17	0.16
5415674202613	541567	4202613	UCART1	0.25	0.24	0.18	0.17
5415774202613	541577	4202613	UCART1	0.27	0.26	0.18	0.18
5415874202613	541587	4202613	UCART1	0.28	0.28	0.19	0.19
5415974202613	541597	4202613	UCART1	0.30	0.30	0.20	0.20
5416074202613	541607	4202613	UCART1	0.33	0.32	0.21	0.21
5416174202613	541617	4202613	UCART1	0.35	0.34	0.23	0.22
5416274202613	541627	4202613	UCART1	0.38	0.37	0.24	0.23
5416374202613	541637	4202613	UCART1	0.41	0.40	0.25	0.25
5416474202613	541647	4202613	UCART1	0.44	0.43	0.27	0.26
5416574202613	541657	4202613	UCART1	0.47	0.47	0.28	0.28
5416674202613	541667	4202613	UCART1	0.52	0.51	0.30	0.29
5416774202613	541677	4202613	UCART1	0.56	0.55	0.32	0.31
5416874202613	541687	4202613	UCART1	0.61	0.60	0.35	0.34
5416974202613	541697	4202613	UCART1	0.68	0.66	0.37	0.36
5417074202613	541707	4202613	UCART1	0.74	0.72	0.40	0.39
5417174202613	541717	4202613	UCART1	0.82	0.80	0.43	0.42
5417274202613	541727	4202613	UCART1	0.92	0.89	0.47	0.45
5417374202613	541737	4202613	UCART1	1.03	1.00	0.51	0.49
5417474202613	541747	4202613	UCART1	1.16	1.13	0.55	0.53
5417574202613	541757	4202613	UCART1	1.31	1.28	0.60	0.59
5417674202613	541767	4202613	UCART1	1.50	1.47	0.66	0.65
5417774202613	541777	4202613	UCART1	1.71	1.70	0.73	0.71
5417874202613	541787	4202613	UCART1	1.95	1.96	0.80	0.78
5417974202613	541797	4202613	UCART1	2.22	2.28	0.89	0.87
5418074202613	541807	4202613	UCART1	2.55	2.67	0.99	0.97
5418174202613	541817	4202613	UCART1	2.93	3.14	1.12	1.10
5418274202613	541827	4202613	UCART1	3.32	3.65	1.27	1.26
5418374202613	541837	4202613	UCART1	3.71	4.14	1.45	1.45
5418474202613	541847	4202613	UCART1	4.06	4.50	1.67	1.68
5418574202613	541857	4202613	UCART1	4.43	4.84	1.99	2.01
5418674202613	541867	4202613	UCART1	4.69	5.08	2.36	2.41
5418774202613	541877	4202613	UCART1	4.71	5.14	2.73	2.82
5418874202613	541887	4202613	UCART1	4.75	5.20	3.28	3.43
5418974202613	541897	4202613	UCART1	4.74	5.17	4.05	4.30
5419074202613	541907	4202613	UCART1	4.64	5.02	5.07	5.51
5419174202613	541917	4202613	UCART1	4.51	4.84	6.58	7.36
5419274202613	541927	4202613	UCART1	4.34	4.63	8.75	10.28
5419374202613	541937	4202613	UCART1	4.15	4.42	12.08	15.47
5419474202613	541947	4202613	UCART1	3.95	4.20	13.60	18.79
5419574202613	541957	4202613	UCART1	3.74	3.97	12.64	17.73
5419674202613	541967	4202613	UCART1	3.52	3.74	12.36	17.36
5419774202613	541977	4202613	UCART1	3.30	3.51	10.74	14.12
5419874202613	541987	4202613	UCART1	3.10	3.28	14.46	20.88
5419974202613	541997	4202613	UCART1	2.90	3.05	11.32	14.48

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420074202613	542007	4202613	UCART1	2.70	2.83	9.17	10.93
5420174202613	542017	4202613	UCART1	2.50	2.60	7.59	8.67
5420274202613	542027	4202613	UCART1	2.30	2.38	6.36	7.09
5420374202613	542037	4202613	UCART1	2.11	2.17	5.39	5.91
5420474202613	542047	4202613	UCART1	1.96	2.00	4.71	5.09
5420574202613	542057	4202613	UCART1	1.81	1.84	4.13	4.42
5420674202613	542067	4202613	UCART1	1.65	1.67	3.59	3.81
5420774202613	542077	4202613	UCART1	1.52	1.54	3.19	3.37
5420874202613	542087	4202613	UCART1	1.41	1.43	2.86	3.00
5420974202613	542097	4202613	UCART1	1.30	1.32	2.56	2.68
5421074202613	542107	4202613	UCART1	1.21	1.22	2.31	2.41
5421174202613	542117	4202613	UCART1	1.12	1.14	2.09	2.17
5421274202613	542127	4202613	UCART1	1.04	1.06	1.91	1.97
5421374202613	542137	4202613	UCART1	0.97	0.98	1.75	1.79
5421474202613	542147	4202613	UCART1	0.90	0.91	1.60	1.63
5421574202613	542157	4202613	UCART1	0.84	0.84	1.47	1.50
5421674202613	542167	4202613	UCART1	0.78	0.78	1.35	1.38
5421774202613	542177	4202613	UCART1	0.72	0.72	1.25	1.27
5421874202613	542187	4202613	UCART1	0.67	0.67	1.16	1.18
5421974202613	542197	4202613	UCART1	0.63	0.62	1.08	1.10
5422074202613	542207	4202613	UCART1	0.59	0.58	1.01	1.02
5422174202613	542217	4202613	UCART1	0.55	0.54	0.94	0.96
5415574202623	541557	4202623	UCART1	0.24	0.23	0.17	0.17
5415674202623	541567	4202623	UCART1	0.25	0.24	0.18	0.17
5415774202623	541577	4202623	UCART1	0.27	0.26	0.19	0.18
5415874202623	541587	4202623	UCART1	0.29	0.28	0.20	0.19
5415974202623	541597	4202623	UCART1	0.31	0.30	0.21	0.20
5416074202623	541607	4202623	UCART1	0.33	0.32	0.22	0.21
5416174202623	541617	4202623	UCART1	0.35	0.34	0.23	0.22
5416274202623	541627	4202623	UCART1	0.38	0.37	0.24	0.24
5416374202623	541637	4202623	UCART1	0.41	0.40	0.26	0.25
5416474202623	541647	4202623	UCART1	0.44	0.44	0.27	0.26
5416574202623	541657	4202623	UCART1	0.48	0.47	0.29	0.28
5416674202623	541667	4202623	UCART1	0.52	0.51	0.31	0.30
5416774202623	541677	4202623	UCART1	0.57	0.56	0.33	0.32
5416874202623	541687	4202623	UCART1	0.62	0.61	0.35	0.34
5416974202623	541697	4202623	UCART1	0.69	0.67	0.38	0.37
5417074202623	541707	4202623	UCART1	0.76	0.74	0.41	0.40
5417174202623	541717	4202623	UCART1	0.84	0.81	0.44	0.43
5417274202623	541727	4202623	UCART1	0.94	0.91	0.48	0.46
5417374202623	541737	4202623	UCART1	1.05	1.02	0.52	0.50
5417474202623	541747	4202623	UCART1	1.19	1.15	0.56	0.55
5417574202623	541757	4202623	UCART1	1.35	1.32	0.62	0.60
5417674202623	541767	4202623	UCART1	1.56	1.52	0.68	0.66
5417774202623	541777	4202623	UCART1	1.79	1.76	0.75	0.73
5417874202623	541787	4202623	UCART1	2.05	2.05	0.83	0.81
5417974202623	541797	4202623	UCART1	2.35	2.39	0.92	0.90
5418074202623	541807	4202623	UCART1	2.72	2.82	1.03	1.01
5418174202623	541817	4202623	UCART1	3.16	3.36	1.16	1.15
5418274202623	541827	4202623	UCART1	3.65	3.99	1.32	1.31
5418374202623	541837	4202623	UCART1	4.16	4.66	1.51	1.51
5418474202623	541847	4202623	UCART1	4.63	5.22	1.74	1.75

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418574202623	541857	4202623	UCART1	5.10	5.68	2.07	2.09
5418674202623	541867	4202623	UCART1	5.45	6.04	2.47	2.53
5418774202623	541877	4202623	UCART1	5.51	6.13	2.89	2.99
5418874202623	541887	4202623	UCART1	5.51	6.15	3.46	3.64
5418974202623	541897	4202623	UCART1	5.48	6.07	4.31	4.59
5419074202623	541907	4202623	UCART1	5.33	5.82	5.46	5.95
5419174202623	541917	4202623	UCART1	5.13	5.53	7.12	8.01
5419274202623	541927	4202623	UCART1	4.87	5.22	9.53	11.43
5419374202623	541937	4202623	UCART1	4.60	4.92	13.30	18.10
5419474202623	541947	4202623	UCART1	4.34	4.63	10.69	13.69
5419574202623	541957	4202623	UCART1	4.09	4.34	12.04	15.90
5419674202623	541967	4202623	UCART1	3.83	4.07	11.97	16.00
5419774202623	541977	4202623	UCART1	3.57	3.78	13.91	19.97
5419874202623	541987	4202623	UCART1	3.33	3.51	13.53	18.26
5419974202623	541997	4202623	UCART1	3.08	3.24	10.55	13.05
5420074202623	542007	4202623	UCART1	2.84	2.98	8.54	10.02
5420174202623	542017	4202623	UCART1	2.63	2.73	7.14	8.09
5420274202623	542027	4202623	UCART1	2.42	2.50	6.08	6.73
5420374202623	542037	4202623	UCART1	2.22	2.28	5.20	5.67
5420474202623	542047	4202623	UCART1	2.05	2.09	4.58	4.93
5420574202623	542057	4202623	UCART1	1.89	1.92	4.05	4.32
5420674202623	542067	4202623	UCART1	1.72	1.75	3.54	3.75
5420774202623	542077	4202623	UCART1	1.58	1.60	3.16	3.32
5420874202623	542087	4202623	UCART1	1.46	1.48	2.83	2.97
5420974202623	542097	4202623	UCART1	1.34	1.36	2.55	2.67
5421074202623	542107	4202623	UCART1	1.24	1.26	2.31	2.40
5421174202623	542117	4202623	UCART1	1.15	1.16	2.10	2.17
5421274202623	542127	4202623	UCART1	1.06	1.08	1.92	1.98
5421374202623	542137	4202623	UCART1	0.99	0.99	1.75	1.80
5421474202623	542147	4202623	UCART1	0.91	0.92	1.61	1.64
5421574202623	542157	4202623	UCART1	0.85	0.85	1.48	1.51
5421674202623	542167	4202623	UCART1	0.78	0.78	1.36	1.39
5421774202623	542177	4202623	UCART1	0.73	0.72	1.26	1.28
5421874202623	542187	4202623	UCART1	0.68	0.67	1.17	1.19
5421974202623	542197	4202623	UCART1	0.63	0.62	1.09	1.11
5422074202623	542207	4202623	UCART1	0.59	0.58	1.02	1.03
5422174202623	542217	4202623	UCART1	0.55	0.54	0.95	0.97
5415574202633	541557	4202633	UCART1	0.24	0.23	0.17	0.17
5415674202633	541567	4202633	UCART1	0.25	0.24	0.18	0.18
5415774202633	541577	4202633	UCART1	0.27	0.26	0.19	0.18
5415874202633	541587	4202633	UCART1	0.29	0.28	0.20	0.19
5415974202633	541597	4202633	UCART1	0.31	0.30	0.21	0.20
5416074202633	541607	4202633	UCART1	0.33	0.32	0.22	0.21
5416174202633	541617	4202633	UCART1	0.36	0.34	0.23	0.23
5416274202633	541627	4202633	UCART1	0.39	0.37	0.25	0.24
5416374202633	541637	4202633	UCART1	0.42	0.40	0.26	0.25
5416474202633	541647	4202633	UCART1	0.45	0.44	0.28	0.27
5416574202633	541657	4202633	UCART1	0.49	0.48	0.29	0.29
5416674202633	541667	4202633	UCART1	0.53	0.52	0.31	0.30
5416774202633	541677	4202633	UCART1	0.58	0.57	0.34	0.32
5416874202633	541687	4202633	UCART1	0.63	0.62	0.36	0.35
5416974202633	541697	4202633	UCART1	0.70	0.68	0.39	0.37

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417074202633	541707	4202633	UCART1	0.77	0.75	0.42	0.40
5417174202633	541717	4202633	UCART1	0.86	0.83	0.45	0.44
5417274202633	541727	4202633	UCART1	0.96	0.93	0.49	0.47
5417374202633	541737	4202633	UCART1	1.08	1.04	0.53	0.51
5417474202633	541747	4202633	UCART1	1.22	1.19	0.58	0.56
5417574202633	541757	4202633	UCART1	1.40	1.36	0.64	0.62
5417674202633	541767	4202633	UCART1	1.61	1.57	0.70	0.68
5417774202633	541777	4202633	UCART1	1.86	1.83	0.78	0.76
5417874202633	541787	4202633	UCART1	2.15	2.14	0.86	0.84
5417974202633	541797	4202633	UCART1	2.48	2.51	0.95	0.93
5418074202633	541807	4202633	UCART1	2.89	2.99	1.07	1.05
5418174202633	541817	4202633	UCART1	3.40	3.60	1.20	1.19
5418274202633	541827	4202633	UCART1	4.00	4.36	1.37	1.36
5418374202633	541837	4202633	UCART1	4.66	5.25	1.57	1.57
5418474202633	541847	4202633	UCART1	5.35	6.15	1.82	1.84
5418574202633	541857	4202633	UCART1	5.96	6.84	2.15	2.18
5418674202633	541867	4202633	UCART1	6.49	7.37	2.58	2.64
5418774202633	541877	4202633	UCART1	6.55	7.49	3.04	3.15
5418874202633	541887	4202633	UCART1	6.55	7.47	3.69	3.87
5418974202633	541897	4202633	UCART1	6.45	7.24	4.61	4.91
5419074202633	541907	4202633	UCART1	6.15	6.79	5.82	6.35
5419174202633	541917	4202633	UCART1	5.70	6.23	7.38	8.45
5419274202633	541927	4202633	UCART1	5.35	5.78	9.95	12.21
5419374202633	541937	4202633	UCART1	5.02	5.38	11.37	14.65
5419474202633	541947	4202633	UCART1	4.71	5.03	11.29	14.27
5419574202633	541957	4202633	UCART1	4.41	4.71	8.86	10.68
5419674202633	541967	4202633	UCART1	4.11	4.38	11.83	16.07
5419774202633	541977	4202633	UCART1	3.84	4.07	13.22	17.75
5419874202633	541987	4202633	UCART1	3.55	3.76	12.40	16.15
5419974202633	541997	4202633	UCART1	3.29	3.46	9.88	11.99
5420074202633	542007	4202633	UCART1	3.03	3.17	8.18	9.47
5420174202633	542017	4202633	UCART1	2.79	2.90	6.90	7.75
5420274202633	542027	4202633	UCART1	2.56	2.64	5.91	6.50
5420374202633	542037	4202633	UCART1	2.33	2.39	5.06	5.49
5420474202633	542047	4202633	UCART1	2.15	2.19	4.49	4.81
5420574202633	542057	4202633	UCART1	1.97	2.01	3.98	4.23
5420674202633	542067	4202633	UCART1	1.80	1.83	3.52	3.72
5420774202633	542077	4202633	UCART1	1.65	1.67	3.14	3.30
5420874202633	542087	4202633	UCART1	1.51	1.53	2.82	2.95
5420974202633	542097	4202633	UCART1	1.39	1.41	2.55	2.66
5421074202633	542107	4202633	UCART1	1.28	1.30	2.32	2.41
5421174202633	542117	4202633	UCART1	1.18	1.19	2.11	2.18
5421274202633	542127	4202633	UCART1	1.09	1.09	1.93	1.98
5421374202633	542137	4202633	UCART1	1.00	1.01	1.76	1.81
5421474202633	542147	4202633	UCART1	0.93	0.92	1.62	1.65
5421574202633	542157	4202633	UCART1	0.86	0.85	1.49	1.52
5421674202633	542167	4202633	UCART1	0.79	0.78	1.38	1.40
5421774202633	542177	4202633	UCART1	0.74	0.72	1.27	1.30
5421874202633	542187	4202633	UCART1	0.68	0.67	1.18	1.20
5421974202633	542197	4202633	UCART1	0.64	0.62	1.10	1.12
5422074202633	542207	4202633	UCART1	0.59	0.57	1.03	1.04
5422174202633	542217	4202633	UCART1	0.55	0.53	0.96	0.98

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5422274202633	542227	4202633	UCART1	0.52	0.50	0.90	0.92
5415474202643	541547	4202643	UCART1	0.23	0.22	0.17	0.16
5415574202643	541557	4202643	UCART1	0.24	0.23	0.17	0.17
5415674202643	541567	4202643	UCART1	0.26	0.24	0.18	0.18
5415774202643	541577	4202643	UCART1	0.27	0.26	0.19	0.19
5415874202643	541587	4202643	UCART1	0.29	0.28	0.20	0.20
5415974202643	541597	4202643	UCART1	0.31	0.30	0.21	0.21
5416074202643	541607	4202643	UCART1	0.33	0.32	0.22	0.22
5416174202643	541617	4202643	UCART1	0.36	0.35	0.24	0.23
5416274202643	541627	4202643	UCART1	0.39	0.37	0.25	0.24
5416374202643	541637	4202643	UCART1	0.42	0.41	0.27	0.26
5416474202643	541647	4202643	UCART1	0.45	0.44	0.28	0.27
5416574202643	541657	4202643	UCART1	0.49	0.48	0.30	0.29
5416674202643	541667	4202643	UCART1	0.54	0.52	0.32	0.31
5416774202643	541677	4202643	UCART1	0.59	0.57	0.34	0.33
5416874202643	541687	4202643	UCART1	0.65	0.63	0.37	0.35
5416974202643	541697	4202643	UCART1	0.71	0.69	0.40	0.38
5417074202643	541707	4202643	UCART1	0.79	0.77	0.43	0.41
5417174202643	541717	4202643	UCART1	0.88	0.85	0.46	0.45
5417274202643	541727	4202643	UCART1	0.98	0.95	0.50	0.48
5417374202643	541737	4202643	UCART1	1.11	1.07	0.55	0.53
5417474202643	541747	4202643	UCART1	1.26	1.22	0.60	0.58
5417574202643	541757	4202643	UCART1	1.44	1.40	0.66	0.64
5417674202643	541767	4202643	UCART1	1.66	1.62	0.73	0.71
5417774202643	541777	4202643	UCART1	1.93	1.89	0.80	0.78
5417874202643	541787	4202643	UCART1	2.25	2.23	0.89	0.87
5417974202643	541797	4202643	UCART1	2.61	2.64	0.99	0.97
5418074202643	541807	4202643	UCART1	3.08	3.17	1.11	1.09
5418174202643	541817	4202643	UCART1	3.65	3.85	1.25	1.24
5418274202643	541827	4202643	UCART1	4.38	4.76	1.42	1.42
5418374202643	541837	4202643	UCART1	5.22	5.92	1.62	1.63
5418474202643	541847	4202643	UCART1	6.24	7.36	1.90	1.93
5418574202643	541857	4202643	UCART1	7.04	8.47	2.22	2.26
5418674202643	541867	4202643	UCART1	7.61	9.19	2.63	2.71
5418774202643	541877	4202643	UCART1	7.80	9.39	3.14	3.27
5418874202643	541887	4202643	UCART1	7.88	9.29	3.89	4.08
5418974202643	541897	4202643	UCART1	7.52	8.66	4.81	5.14
5419074202643	541907	4202643	UCART1	6.93	7.81	5.97	6.58
5419174202643	541917	4202643	UCART1	6.42	7.10	7.73	8.94
5419274202643	541927	4202643	UCART1	5.98	6.51	10.57	13.22
5419374202643	541937	4202643	UCART1	5.57	5.99	12.21	16.14
5419474202643	541947	4202643	UCART1	5.17	5.54	10.90	13.88
5419574202643	541957	4202643	UCART1	4.82	5.15	11.76	15.30
5419674202643	541967	4202643	UCART1	4.48	4.77	11.28	14.50
5419774202643	541977	4202643	UCART1	4.15	4.41	15.32	21.76
5419874202643	541987	4202643	UCART1	3.83	4.05	11.77	15.05
5419974202643	541997	4202643	UCART1	3.52	3.71	9.49	11.35
5420074202643	542007	4202643	UCART1	3.24	3.38	7.90	9.06
5420174202643	542017	4202643	UCART1	2.96	3.07	6.70	7.48
5420274202643	542027	4202643	UCART1	2.71	2.79	5.77	6.32
5420374202643	542037	4202643	UCART1	2.47	2.54	5.05	5.44
5420474202643	542047	4202643	UCART1	2.26	2.30	4.44	4.74

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420574202643	542057	4202643	UCART1	2.06	2.09	3.93	4.16
5420674202643	542067	4202643	UCART1	1.88	1.91	3.50	3.69
5420774202643	542077	4202643	UCART1	1.71	1.74	3.14	3.29
5420874202643	542087	4202643	UCART1	1.56	1.59	2.82	2.95
5420974202643	542097	4202643	UCART1	1.43	1.45	2.55	2.66
5421074202643	542107	4202643	UCART1	1.31	1.32	2.32	2.41
5421174202643	542117	4202643	UCART1	1.20	1.21	2.11	2.18
5421274202643	542127	4202643	UCART1	1.10	1.11	1.93	1.99
5421374202643	542137	4202643	UCART1	1.02	1.01	1.77	1.82
5421474202643	542147	4202643	UCART1	0.94	0.93	1.63	1.67
5421574202643	542157	4202643	UCART1	0.86	0.85	1.50	1.53
5421674202643	542167	4202643	UCART1	0.80	0.79	1.39	1.41
5421774202643	542177	4202643	UCART1	0.74	0.72	1.28	1.31
5421874202643	542187	4202643	UCART1	0.69	0.67	1.19	1.21
5421974202643	542197	4202643	UCART1	0.64	0.62	1.11	1.13
5422074202643	542207	4202643	UCART1	0.59	0.57	1.04	1.05
5422174202643	542217	4202643	UCART1	0.55	0.53	0.97	0.98
5422274202643	542227	4202643	UCART1	0.52	0.50	0.91	0.92
5415474202653	541547	4202653	UCART1	0.23	0.22	0.17	0.16
5415574202653	541557	4202653	UCART1	0.24	0.23	0.18	0.17
5415674202653	541567	4202653	UCART1	0.26	0.25	0.19	0.18
5415774202653	541577	4202653	UCART1	0.27	0.26	0.19	0.19
5415874202653	541587	4202653	UCART1	0.29	0.28	0.20	0.20
5415974202653	541597	4202653	UCART1	0.31	0.30	0.22	0.21
5416074202653	541607	4202653	UCART1	0.34	0.32	0.23	0.22
5416174202653	541617	4202653	UCART1	0.36	0.35	0.24	0.23
5416274202653	541627	4202653	UCART1	0.39	0.38	0.25	0.25
5416374202653	541637	4202653	UCART1	0.43	0.41	0.27	0.26
5416474202653	541647	4202653	UCART1	0.46	0.44	0.29	0.28
5416574202653	541657	4202653	UCART1	0.50	0.48	0.30	0.29
5416674202653	541667	4202653	UCART1	0.54	0.53	0.33	0.31
5416774202653	541677	4202653	UCART1	0.60	0.58	0.35	0.34
5416874202653	541687	4202653	UCART1	0.66	0.64	0.37	0.36
5416974202653	541697	4202653	UCART1	0.72	0.70	0.40	0.39
5417074202653	541707	4202653	UCART1	0.80	0.78	0.44	0.42
5417174202653	541717	4202653	UCART1	0.90	0.87	0.47	0.46
5417274202653	541727	4202653	UCART1	1.01	0.97	0.51	0.50
5417374202653	541737	4202653	UCART1	1.14	1.10	0.56	0.54
5417474202653	541747	4202653	UCART1	1.30	1.25	0.62	0.60
5417574202653	541757	4202653	UCART1	1.49	1.44	0.68	0.66
5417674202653	541767	4202653	UCART1	1.72	1.67	0.75	0.73
5417774202653	541777	4202653	UCART1	2.00	1.96	0.83	0.81
5417874202653	541787	4202653	UCART1	2.35	2.32	0.92	0.90
5417974202653	541797	4202653	UCART1	2.75	2.77	1.03	1.01
5418074202653	541807	4202653	UCART1	3.27	3.36	1.15	1.14
5418174202653	541817	4202653	UCART1	3.95	4.15	1.30	1.29
5418274202653	541827	4202653	UCART1	4.80	5.22	1.48	1.48
5418374202653	541837	4202653	UCART1	5.89	6.75	1.69	1.71
5418474202653	541847	4202653	UCART1	7.24	8.89	1.97	2.00
5418574202653	541857	4202653	UCART1	8.42	10.93	2.30	2.35
5418674202653	541867	4202653	UCART1	9.19	12.25	2.71	2.79
5418774202653	541877	4202653	UCART1	9.38	12.36	3.24	3.37

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418874202653	541887	4202653	UCART1	9.11	11.56	3.94	4.16
5418974202653	541897	4202653	UCART1	8.52	10.27	4.86	5.23
5419074202653	541907	4202653	UCART1	7.87	9.09	6.16	6.83
5419174202653	541917	4202653	UCART1	7.23	8.10	8.03	9.36
5419274202653	541927	4202653	UCART1	6.68	7.31	11.02	13.98
5419374202653	541937	4202653	UCART1	6.18	6.68	12.22	16.25
5419474202653	541947	4202653	UCART1	5.71	6.14	11.86	15.84
5419574202653	541957	4202653	UCART1	5.30	5.68	8.67	10.42
5419674202653	541967	4202653	UCART1	4.90	5.24	15.04	21.86
5419774202653	541977	4202653	UCART1	4.51	4.81	14.74	20.69
5419874202653	541987	4202653	UCART1	4.14	4.39	11.40	14.38
5419974202653	541997	4202653	UCART1	3.78	3.98	9.20	10.91
5420074202653	542007	4202653	UCART1	3.45	3.61	7.68	8.76
5420174202653	542017	4202653	UCART1	3.14	3.26	6.54	7.26
5420274202653	542027	4202653	UCART1	2.85	2.94	5.65	6.16
5420374202653	542037	4202653	UCART1	2.60	2.66	4.95	5.33
5420474202653	542047	4202653	UCART1	2.36	2.41	4.37	4.66
5420574202653	542057	4202653	UCART1	2.14	2.18	3.89	4.12
5420674202653	542067	4202653	UCART1	1.95	1.98	3.48	3.66
5420774202653	542077	4202653	UCART1	1.77	1.80	3.12	3.27
5420874202653	542087	4202653	UCART1	1.61	1.63	2.81	2.94
5420974202653	542097	4202653	UCART1	1.47	1.48	2.55	2.65
5421074202653	542107	4202653	UCART1	1.34	1.35	2.32	2.40
5421174202653	542117	4202653	UCART1	1.22	1.22	2.11	2.18
5421274202653	542127	4202653	UCART1	1.12	1.12	1.93	1.99
5421374202653	542137	4202653	UCART1	1.03	1.02	1.78	1.82
5421474202653	542147	4202653	UCART1	0.94	0.93	1.63	1.67
5421574202653	542157	4202653	UCART1	0.87	0.86	1.51	1.54
5421674202653	542167	4202653	UCART1	0.80	0.79	1.40	1.42
5421774202653	542177	4202653	UCART1	0.74	0.72	1.29	1.32
5421874202653	542187	4202653	UCART1	0.69	0.67	1.20	1.22
5421974202653	542197	4202653	UCART1	0.64	0.62	1.12	1.13
5422074202653	542207	4202653	UCART1	0.60	0.57	1.05	1.06
5422174202653	542217	4202653	UCART1	0.56	0.53	0.98	0.99
5422274202653	542227	4202653	UCART1	0.52	0.50	0.92	0.93
5415474202663	541547	4202663	UCART1	0.23	0.22	0.17	0.17
5415574202663	541557	4202663	UCART1	0.24	0.23	0.18	0.17
5415674202663	541567	4202663	UCART1	0.26	0.25	0.19	0.18
5415774202663	541577	4202663	UCART1	0.28	0.26	0.20	0.19
5415874202663	541587	4202663	UCART1	0.29	0.28	0.21	0.20
5415974202663	541597	4202663	UCART1	0.32	0.30	0.22	0.21
5416074202663	541607	4202663	UCART1	0.34	0.32	0.23	0.22
5416174202663	541617	4202663	UCART1	0.37	0.35	0.24	0.24
5416274202663	541627	4202663	UCART1	0.40	0.38	0.26	0.25
5416374202663	541637	4202663	UCART1	0.43	0.41	0.28	0.27
5416474202663	541647	4202663	UCART1	0.46	0.45	0.29	0.28
5416574202663	541657	4202663	UCART1	0.51	0.49	0.31	0.30
5416674202663	541667	4202663	UCART1	0.55	0.53	0.33	0.32
5416774202663	541677	4202663	UCART1	0.60	0.58	0.36	0.34
5416874202663	541687	4202663	UCART1	0.67	0.64	0.38	0.37
5416974202663	541697	4202663	UCART1	0.74	0.71	0.41	0.40
5417074202663	541707	4202663	UCART1	0.82	0.80	0.45	0.43

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417174202663	541717	4202663	UCART1	0.92	0.89	0.49	0.47
5417274202663	541727	4202663	UCART1	1.03	1.00	0.53	0.51
5417374202663	541737	4202663	UCART1	1.17	1.13	0.58	0.56
5417474202663	541747	4202663	UCART1	1.34	1.29	0.64	0.62
5417574202663	541757	4202663	UCART1	1.54	1.48	0.70	0.68
5417674202663	541767	4202663	UCART1	1.78	1.72	0.77	0.75
5417774202663	541777	4202663	UCART1	2.08	2.03	0.86	0.84
5417874202663	541787	4202663	UCART1	2.45	2.42	0.95	0.94
5417974202663	541797	4202663	UCART1	2.91	2.91	1.06	1.05
5418074202663	541807	4202663	UCART1	3.49	3.56	1.19	1.19
5418174202663	541817	4202663	UCART1	4.26	4.47	1.35	1.35
5418274202663	541827	4202663	UCART1	5.27	5.74	1.54	1.55
5418374202663	541837	4202663	UCART1	6.60	7.68	1.77	1.79
5418474202663	541847	4202663	UCART1	8.29	10.88	2.04	2.08
5418574202663	541857	4202663	UCART1	10.02	15.01	2.37	2.43
5418674202663	541867	4202663	UCART1	11.16	17.98	2.80	2.89
5418774202663	541877	4202663	UCART1	11.27	17.60	3.34	3.48
5418874202663	541887	4202663	UCART1	10.66	15.01	4.05	4.27
5418974202663	541897	4202663	UCART1	9.80	12.45	5.00	5.39
5419074202663	541907	4202663	UCART1	8.94	10.61	6.34	7.05
5419174202663	541917	4202663	UCART1	8.15	9.27	8.28	9.68
5419274202663	541927	4202663	UCART1	7.47	8.26	11.30	14.42
5419374202663	541937	4202663	UCART1	6.86	7.47	9.37	11.50
5419474202663	541947	4202663	UCART1	6.33	6.83	10.95	14.11
5419574202663	541957	4202663	UCART1	5.84	6.28	11.67	15.44
5419674202663	541967	4202663	UCART1	5.37	5.76	11.08	14.43
5419774202663	541977	4202663	UCART1	4.92	5.25	14.45	20.12
5419874202663	541987	4202663	UCART1	4.50	4.78	11.29	14.17
5419974202663	541997	4202663	UCART1	4.09	4.31	9.16	10.79
5420074202663	542007	4202663	UCART1	3.71	3.87	7.63	8.65
5420174202663	542017	4202663	UCART1	3.35	3.47	6.48	7.17
5420274202663	542027	4202663	UCART1	3.01	3.10	5.57	6.06
5420374202663	542037	4202663	UCART1	2.71	2.78	4.85	5.21
5420474202663	542047	4202663	UCART1	2.45	2.50	4.29	4.57
5420574202663	542057	4202663	UCART1	2.23	2.27	3.86	4.08
5420674202663	542067	4202663	UCART1	2.02	2.05	3.46	3.63
5420774202663	542077	4202663	UCART1	1.82	1.84	3.10	3.24
5420874202663	542087	4202663	UCART1	1.65	1.67	2.80	2.92
5420974202663	542097	4202663	UCART1	1.50	1.51	2.55	2.65
5421074202663	542107	4202663	UCART1	1.36	1.37	2.32	2.40
5421174202663	542117	4202663	UCART1	1.24	1.24	2.12	2.19
5421274202663	542127	4202663	UCART1	1.13	1.12	1.94	2.00
5421374202663	542137	4202663	UCART1	1.04	1.02	1.78	1.83
5421474202663	542147	4202663	UCART1	0.95	0.94	1.65	1.69
5421574202663	542157	4202663	UCART1	0.88	0.86	1.52	1.56
5421674202663	542167	4202663	UCART1	0.81	0.79	1.41	1.44
5421774202663	542177	4202663	UCART1	0.75	0.72	1.31	1.33
5421874202663	542187	4202663	UCART1	0.69	0.67	1.21	1.23
5421974202663	542197	4202663	UCART1	0.64	0.62	1.13	1.15
5422074202663	542207	4202663	UCART1	0.60	0.57	1.05	1.07
5422174202663	542217	4202663	UCART1	0.56	0.54	0.99	1.00
5422274202663	542227	4202663	UCART1	0.53	0.50	0.93	0.94

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5422374202663	542237	4202663	UCART1	0.49	0.47	0.87	0.88
5415474202673	541547	4202673	UCART1	0.23	0.22	0.17	0.17
5415574202673	541557	4202673	UCART1	0.24	0.23	0.18	0.18
5415674202673	541567	4202673	UCART1	0.26	0.25	0.19	0.18
5415774202673	541577	4202673	UCART1	0.28	0.26	0.20	0.19
5415874202673	541587	4202673	UCART1	0.30	0.28	0.21	0.20
5415974202673	541597	4202673	UCART1	0.32	0.30	0.22	0.22
5416074202673	541607	4202673	UCART1	0.34	0.32	0.23	0.23
5416174202673	541617	4202673	UCART1	0.37	0.35	0.25	0.24
5416274202673	541627	4202673	UCART1	0.40	0.38	0.26	0.26
5416374202673	541637	4202673	UCART1	0.44	0.41	0.28	0.27
5416474202673	541647	4202673	UCART1	0.47	0.45	0.30	0.29
5416574202673	541657	4202673	UCART1	0.51	0.49	0.32	0.31
5416674202673	541667	4202673	UCART1	0.56	0.54	0.34	0.33
5416774202673	541677	4202673	UCART1	0.62	0.59	0.37	0.35
5416874202673	541687	4202673	UCART1	0.68	0.65	0.39	0.38
5416974202673	541697	4202673	UCART1	0.75	0.73	0.42	0.41
5417074202673	541707	4202673	UCART1	0.84	0.81	0.46	0.45
5417174202673	541717	4202673	UCART1	0.94	0.91	0.50	0.48
5417274202673	541727	4202673	UCART1	1.06	1.02	0.55	0.53
5417374202673	541737	4202673	UCART1	1.21	1.16	0.60	0.58
5417474202673	541747	4202673	UCART1	1.38	1.32	0.65	0.64
5417574202673	541757	4202673	UCART1	1.59	1.52	0.72	0.70
5417674202673	541767	4202673	UCART1	1.85	1.77	0.80	0.78
5417774202673	541777	4202673	UCART1	2.16	2.09	0.88	0.87
5417874202673	541787	4202673	UCART1	2.56	2.50	0.98	0.97
5417974202673	541797	4202673	UCART1	3.07	3.04	1.10	1.09
5418074202673	541807	4202673	UCART1	3.71	3.76	1.23	1.23
5418174202673	541817	4202673	UCART1	4.55	4.76	1.39	1.40
5418274202673	541827	4202673	UCART1	5.67	6.22	1.58	1.60
5418374202673	541837	4202673	UCART1	7.17	8.56	1.81	1.84
5418474202673	541847	4202673	UCART1	9.15	13.11	2.09	2.13
5418574202673	541857	4202673	UCART1	11.41	22.32	2.44	2.50
5418674202673	541867	4202673	UCART1	12.94	29.19	2.87	2.97
5418774202673	541877	4202673	UCART1	13.10	27.61	3.42	3.57
5418874202673	541887	4202673	UCART1	12.20	19.70	4.14	4.38
5418974202673	541897	4202673	UCART1	11.16	15.08	5.12	5.52
5419074202673	541907	4202673	UCART1	10.12	12.39	6.47	7.20
5419174202673	541917	4202673	UCART1	9.20	10.64	8.41	9.84
5419274202673	541927	4202673	UCART1	8.40	9.39	11.42	14.58
5419374202673	541937	4202673	UCART1	7.70	8.44	12.34	16.46
5419474202673	541947	4202673	UCART1	7.05	7.66	11.98	16.36
5419574202673	541957	4202673	UCART1	6.49	7.01	12.45	17.48
5419674202673	541967	4202673	UCART1	5.91	6.37	14.76	21.34
5419774202673	541977	4202673	UCART1	5.38	5.76	14.41	20.03
5419874202673	541987	4202673	UCART1	4.89	5.20	11.20	14.05
5419974202673	541997	4202673	UCART1	4.41	4.65	9.09	10.70
5420074202673	542007	4202673	UCART1	3.96	4.14	7.54	8.54
5420174202673	542017	4202673	UCART1	3.54	3.68	6.38	7.05
5420274202673	542027	4202673	UCART1	3.17	3.27	5.51	5.99
5420374202673	542037	4202673	UCART1	2.84	2.92	4.82	5.18
5420474202673	542047	4202673	UCART1	2.55	2.61	4.27	4.54

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420574202673	542057	4202673	UCART1	2.32	2.36	3.85	4.07
5420674202673	542067	4202673	UCART1	2.08	2.11	3.45	3.62
5420774202673	542077	4202673	UCART1	1.88	1.90	3.11	3.25
5420874202673	542087	4202673	UCART1	1.69	1.70	2.80	2.92
5420974202673	542097	4202673	UCART1	1.53	1.53	2.55	2.65
5421074202673	542107	4202673	UCART1	1.39	1.38	2.32	2.41
5421174202673	542117	4202673	UCART1	1.26	1.25	2.13	2.20
5421274202673	542127	4202673	UCART1	1.15	1.13	1.95	2.01
5421374202673	542137	4202673	UCART1	1.05	1.03	1.79	1.85
5421474202673	542147	4202673	UCART1	0.96	0.94	1.66	1.70
5421574202673	542157	4202673	UCART1	0.89	0.86	1.53	1.57
5421674202673	542167	4202673	UCART1	0.82	0.79	1.42	1.45
5421774202673	542177	4202673	UCART1	0.75	0.73	1.32	1.34
5421874202673	542187	4202673	UCART1	0.70	0.67	1.22	1.24
5421974202673	542197	4202673	UCART1	0.65	0.62	1.14	1.16
5422074202673	542207	4202673	UCART1	0.60	0.58	1.07	1.08
5422174202673	542217	4202673	UCART1	0.57	0.54	1.00	1.01
5422274202673	542227	4202673	UCART1	0.53	0.51	0.94	0.95
5422374202673	542237	4202673	UCART1	0.50	0.48	0.88	0.89
5415474202683	541547	4202683	UCART1	0.23	0.22	0.17	0.17
5415574202683	541557	4202683	UCART1	0.24	0.23	0.18	0.18
5415674202683	541567	4202683	UCART1	0.26	0.25	0.19	0.19
5415774202683	541577	4202683	UCART1	0.28	0.26	0.20	0.20
5415874202683	541587	4202683	UCART1	0.30	0.28	0.21	0.21
5415974202683	541597	4202683	UCART1	0.32	0.30	0.23	0.22
5416074202683	541607	4202683	UCART1	0.35	0.33	0.24	0.23
5416174202683	541617	4202683	UCART1	0.37	0.35	0.25	0.24
5416274202683	541627	4202683	UCART1	0.41	0.38	0.27	0.26
5416374202683	541637	4202683	UCART1	0.44	0.42	0.29	0.28
5416474202683	541647	4202683	UCART1	0.48	0.45	0.31	0.30
5416574202683	541657	4202683	UCART1	0.52	0.50	0.33	0.32
5416674202683	541667	4202683	UCART1	0.57	0.54	0.35	0.34
5416774202683	541677	4202683	UCART1	0.63	0.60	0.38	0.36
5416874202683	541687	4202683	UCART1	0.70	0.66	0.40	0.39
5416974202683	541697	4202683	UCART1	0.77	0.74	0.44	0.42
5417074202683	541707	4202683	UCART1	0.86	0.82	0.47	0.46
5417174202683	541717	4202683	UCART1	0.97	0.92	0.51	0.50
5417274202683	541727	4202683	UCART1	1.09	1.04	0.56	0.54
5417374202683	541737	4202683	UCART1	1.24	1.18	0.61	0.60
5417474202683	541747	4202683	UCART1	1.41	1.35	0.67	0.66
5417574202683	541757	4202683	UCART1	1.63	1.55	0.74	0.72
5417674202683	541767	4202683	UCART1	1.90	1.81	0.82	0.80
5417774202683	541777	4202683	UCART1	2.24	2.15	0.90	0.90
5417874202683	541787	4202683	UCART1	2.67	2.59	1.01	1.00
5417974202683	541797	4202683	UCART1	3.21	3.16	1.12	1.12
5418074202683	541807	4202683	UCART1	3.93	3.95	1.26	1.27
5418174202683	541817	4202683	UCART1	4.87	5.07	1.43	1.44
5418274202683	541827	4202683	UCART1	6.16	6.78	1.62	1.64
5418374202683	541837	4202683	UCART1	7.88	9.67	1.86	1.89
5418474202683	541847	4202683	UCART1	10.08	16.06	2.14	2.19
5418874202683	541887	4202683	UCART1	13.80	26.32	4.23	4.47
5418974202683	541897	4202683	UCART1	12.69	18.36	5.19	5.59

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419074202683	541907	4202683	UCART1	11.49	14.55	6.52	7.26
5419174202683	541917	4202683	UCART1	10.41	12.28	8.42	9.83
5419274202683	541927	4202683	UCART1	9.48	10.74	11.30	14.31
5419374202683	541937	4202683	UCART1	8.68	9.60	9.42	11.57
5419474202683	541947	4202683	UCART1	7.91	8.66	10.83	14.00
5419574202683	541957	4202683	UCART1	7.25	7.88	11.60	15.46
5419674202683	541967	4202683	UCART1	6.57	7.11	11.04	14.45
5419774202683	541977	4202683	UCART1	5.93	6.38	14.75	20.81
5419874202683	541987	4202683	UCART1	5.34	5.69	11.34	14.30
5419974202683	541997	4202683	UCART1	4.78	5.04	9.13	10.77
5420074202683	542007	4202683	UCART1	4.24	4.44	7.54	8.54
5420174202683	542017	4202683	UCART1	3.76	3.91	6.36	7.03
5420274202683	542027	4202683	UCART1	3.34	3.45	5.48	5.95
5420374202683	542037	4202683	UCART1	2.97	3.05	4.80	5.15
5420474202683	542047	4202683	UCART1	2.66	2.72	4.26	4.53
5420574202683	542057	4202683	UCART1	2.40	2.44	3.85	4.06
5420674202683	542067	4202683	UCART1	2.15	2.18	3.46	3.62
5420774202683	542077	4202683	UCART1	1.93	1.94	3.12	3.25
5420874202683	542087	4202683	UCART1	1.73	1.73	2.81	2.93
5420974202683	542097	4202683	UCART1	1.56	1.55	2.55	2.65
5421074202683	542107	4202683	UCART1	1.41	1.40	2.33	2.42
5421174202683	542117	4202683	UCART1	1.28	1.26	2.14	2.21
5421274202683	542127	4202683	UCART1	1.16	1.14	1.96	2.02
5421374202683	542137	4202683	UCART1	1.06	1.03	1.81	1.86
5421474202683	542147	4202683	UCART1	0.97	0.94	1.67	1.71
5421574202683	542157	4202683	UCART1	0.89	0.86	1.54	1.58
5421674202683	542167	4202683	UCART1	0.82	0.79	1.43	1.46
5421774202683	542177	4202683	UCART1	0.76	0.73	1.33	1.35
5421874202683	542187	4202683	UCART1	0.71	0.68	1.24	1.26
5421974202683	542197	4202683	UCART1	0.66	0.63	1.15	1.17
5422074202683	542207	4202683	UCART1	0.61	0.58	1.08	1.09
5422174202683	542217	4202683	UCART1	0.57	0.55	1.01	1.02
5422274202683	542227	4202683	UCART1	0.54	0.51	0.95	0.96
5422374202683	542237	4202683	UCART1	0.50	0.48	0.89	0.90
5415474202693	541547	4202693	UCART1	0.23	0.22	0.18	0.17
5415574202693	541557	4202693	UCART1	0.25	0.23	0.19	0.18
5415674202693	541567	4202693	UCART1	0.26	0.25	0.20	0.19
5415774202693	541577	4202693	UCART1	0.28	0.26	0.21	0.20
5415874202693	541587	4202693	UCART1	0.30	0.28	0.22	0.21
5415974202693	541597	4202693	UCART1	0.32	0.31	0.23	0.22
5416074202693	541607	4202693	UCART1	0.35	0.33	0.24	0.24
5416174202693	541617	4202693	UCART1	0.38	0.36	0.26	0.25
5416274202693	541627	4202693	UCART1	0.41	0.38	0.27	0.27
5416374202693	541637	4202693	UCART1	0.44	0.42	0.29	0.28
5416474202693	541647	4202693	UCART1	0.49	0.45	0.31	0.30
5416574202693	541657	4202693	UCART1	0.53	0.50	0.33	0.32
5416674202693	541667	4202693	UCART1	0.58	0.55	0.36	0.34
5416774202693	541677	4202693	UCART1	0.64	0.60	0.38	0.37
5416874202693	541687	4202693	UCART1	0.71	0.67	0.41	0.40
5416974202693	541697	4202693	UCART1	0.79	0.74	0.45	0.43
5417074202693	541707	4202693	UCART1	0.88	0.83	0.48	0.47
5417174202693	541717	4202693	UCART1	0.99	0.93	0.53	0.51

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417274202693	541727	4202693	UCART1	1.11	1.06	0.57	0.56
5417374202693	541737	4202693	UCART1	1.27	1.20	0.63	0.61
5417474202693	541747	4202693	UCART1	1.46	1.38	0.69	0.68
5417574202693	541757	4202693	UCART1	1.68	1.59	0.76	0.75
5417674202693	541767	4202693	UCART1	1.98	1.87	0.84	0.83
5417774202693	541777	4202693	UCART1	2.35	2.23	0.93	0.92
5417874202693	541787	4202693	UCART1	2.81	2.69	1.03	1.03
5417974202693	541797	4202693	UCART1	3.40	3.31	1.15	1.15
5418074202693	541807	4202693	UCART1	4.22	4.20	1.29	1.30
5418174202693	541817	4202693	UCART1	5.35	5.54	1.46	1.48
5418274202693	541827	4202693	UCART1	6.87	7.62	1.66	1.68
5418374202693	541837	4202693	UCART1	8.96	11.41	1.89	1.92
5418474202693	541847	4202693	UCART1	11.98	20.34	2.17	2.22
5418874202693	541887	4202693	UCART1	15.82	34.29	4.28	4.52
5418974202693	541897	4202693	UCART1	14.58	22.53	5.22	5.63
5419074202693	541907	4202693	UCART1	13.16	17.23	6.52	7.24
5419174202693	541917	4202693	UCART1	11.87	14.29	8.34	9.68
5419274202693	541927	4202693	UCART1	10.74	12.36	10.98	13.75
5419374202693	541937	4202693	UCART1	9.85	11.02	12.04	15.90
5419474202693	541947	4202693	UCART1	8.95	9.89	11.82	16.19
5419574202693	541957	4202693	UCART1	8.13	8.92	12.22	17.10
5419674202693	541967	4202693	UCART1	7.32	7.98	11.22	14.99
5419774202693	541977	4202693	UCART1	6.58	7.11	15.26	21.98
5419874202693	541987	4202693	UCART1	5.85	6.26	11.56	14.70
5419974202693	541997	4202693	UCART1	5.17	5.47	9.23	10.93
5420074202693	542007	4202693	UCART1	4.55	4.77	7.59	8.62
5420174202693	542017	4202693	UCART1	3.99	4.16	6.39	7.06
5420274202693	542027	4202693	UCART1	3.51	3.63	5.49	5.97
5420374202693	542037	4202693	UCART1	3.12	3.20	4.84	5.19
5420474202693	542047	4202693	UCART1	2.77	2.83	4.29	4.56
5420574202693	542057	4202693	UCART1	2.48	2.51	3.85	4.06
5420674202693	542067	4202693	UCART1	2.21	2.23	3.47	3.64
5420774202693	542077	4202693	UCART1	1.98	1.98	3.13	3.27
5420874202693	542087	4202693	UCART1	1.77	1.76	2.83	2.94
5420974202693	542097	4202693	UCART1	1.59	1.57	2.57	2.67
5421074202693	542107	4202693	UCART1	1.43	1.41	2.35	2.43
5421174202693	542117	4202693	UCART1	1.29	1.27	2.15	2.22
5421274202693	542127	4202693	UCART1	1.18	1.15	1.98	2.04
5421374202693	542137	4202693	UCART1	1.07	1.04	1.82	1.87
5421474202693	542147	4202693	UCART1	0.98	0.95	1.69	1.73
5421574202693	542157	4202693	UCART1	0.90	0.87	1.56	1.60
5421674202693	542167	4202693	UCART1	0.83	0.80	1.45	1.48
5421774202693	542177	4202693	UCART1	0.77	0.74	1.34	1.37
5421874202693	542187	4202693	UCART1	0.71	0.68	1.25	1.27
5421974202693	542197	4202693	UCART1	0.66	0.64	1.17	1.18
5422074202693	542207	4202693	UCART1	0.62	0.59	1.09	1.10
5422174202693	542217	4202693	UCART1	0.58	0.56	1.02	1.03
5422274202693	542227	4202693	UCART1	0.54	0.52	0.96	0.97
5422374202693	542237	4202693	UCART1	0.51	0.49	0.90	0.91
5422474202693	542247	4202693	UCART1	0.48	0.46	0.85	0.85
5415474202703	541547	4202703	UCART1	0.23	0.22	0.18	0.17
5415574202703	541557	4202703	UCART1	0.25	0.23	0.19	0.18

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5415674202703	541567	4202703	UCART1	0.26	0.25	0.20	0.19
5415774202703	541577	4202703	UCART1	0.28	0.26	0.21	0.20
5415874202703	541587	4202703	UCART1	0.30	0.28	0.22	0.21
5415974202703	541597	4202703	UCART1	0.33	0.31	0.23	0.23
5416074202703	541607	4202703	UCART1	0.35	0.33	0.25	0.24
5416174202703	541617	4202703	UCART1	0.38	0.36	0.26	0.25
5416274202703	541627	4202703	UCART1	0.41	0.39	0.28	0.27
5416374202703	541637	4202703	UCART1	0.45	0.42	0.30	0.29
5416474202703	541647	4202703	UCART1	0.49	0.46	0.32	0.31
5416574202703	541657	4202703	UCART1	0.54	0.50	0.34	0.33
5416674202703	541667	4202703	UCART1	0.59	0.55	0.37	0.35
5416774202703	541677	4202703	UCART1	0.65	0.61	0.39	0.38
5416874202703	541687	4202703	UCART1	0.72	0.67	0.42	0.41
5416974202703	541697	4202703	UCART1	0.80	0.75	0.46	0.44
5417074202703	541707	4202703	UCART1	0.90	0.84	0.50	0.48
5417174202703	541717	4202703	UCART1	1.01	0.94	0.54	0.52
5417274202703	541727	4202703	UCART1	1.14	1.07	0.58	0.57
5417374202703	541737	4202703	UCART1	1.30	1.22	0.64	0.63
5417474202703	541747	4202703	UCART1	1.50	1.41	0.70	0.69
5417574202703	541757	4202703	UCART1	1.75	1.65	0.78	0.77
5417674202703	541767	4202703	UCART1	2.06	1.94	0.86	0.85
5417774202703	541777	4202703	UCART1	2.47	2.32	0.95	0.95
5417874202703	541787	4202703	UCART1	2.98	2.83	1.06	1.06
5417974202703	541797	4202703	UCART1	3.68	3.54	1.18	1.19
5418074202703	541807	4202703	UCART1	4.62	4.57	1.33	1.34
5418174202703	541817	4202703	UCART1	5.88	6.11	1.49	1.50
5418274202703	541827	4202703	UCART1	7.70	8.67	1.68	1.71
5418374202703	541837	4202703	UCART1	10.33	13.39	1.91	1.95
5418474202703	541847	4202703	UCART1	13.95	22.81	2.19	2.24
5418874202703	541887	4202703	UCART1	18.09	41.54	4.28	4.52
5418974202703	541897	4202703	UCART1	16.66	26.94	5.21	5.61
5419074202703	541907	4202703	UCART1	15.07	20.29	6.46	7.15
5419174202703	541917	4202703	UCART1	13.61	16.71	8.19	9.46
5419274202703	541927	4202703	UCART1	12.32	14.41	10.67	13.20
5419374202703	541937	4202703	UCART1	11.28	12.81	14.78	20.76
5419474202703	541947	4202703	UCART1	10.21	11.43	10.58	13.60
5419574202703	541957	4202703	UCART1	9.20	10.22	11.45	15.26
5419674202703	541967	4202703	UCART1	8.22	9.04	11.16	14.73
5419774202703	541977	4202703	UCART1	7.31	7.96	12.67	17.23
5419874202703	541987	4202703	UCART1	6.42	6.91	11.89	15.30
5419974202703	541997	4202703	UCART1	5.61	5.96	9.41	11.20
5420074202703	542007	4202703	UCART1	4.88	5.13	7.71	8.77
5420174202703	542017	4202703	UCART1	4.24	4.42	6.47	7.17
5420274202703	542027	4202703	UCART1	3.71	3.84	5.58	6.06
5420374202703	542037	4202703	UCART1	3.26	3.34	4.88	5.24
5420474202703	542047	4202703	UCART1	2.87	2.93	4.32	4.59
5420574202703	542057	4202703	UCART1	2.54	2.57	3.86	4.07
5420674202703	542067	4202703	UCART1	2.27	2.28	3.49	3.66
5420774202703	542077	4202703	UCART1	2.02	2.02	3.15	3.28
5420874202703	542087	4202703	UCART1	1.81	1.79	2.85	2.96
5420974202703	542097	4202703	UCART1	1.62	1.59	2.59	2.69
5421074202703	542107	4202703	UCART1	1.46	1.43	2.37	2.45

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421174202703	542117	4202703	UCART1	1.32	1.28	2.17	2.24
5421274202703	542127	4202703	UCART1	1.19	1.16	1.99	2.05
5421374202703	542137	4202703	UCART1	1.09	1.05	1.84	1.89
5421474202703	542147	4202703	UCART1	1.00	0.96	1.70	1.75
5421574202703	542157	4202703	UCART1	0.92	0.88	1.58	1.61
5421674202703	542167	4202703	UCART1	0.85	0.81	1.46	1.49
5421774202703	542177	4202703	UCART1	0.78	0.75	1.36	1.38
5421874202703	542187	4202703	UCART1	0.73	0.70	1.27	1.29
5421974202703	542197	4202703	UCART1	0.68	0.65	1.18	1.20
5422074202703	542207	4202703	UCART1	0.63	0.61	1.10	1.12
5422174202703	542217	4202703	UCART1	0.59	0.57	1.03	1.04
5422274202703	542227	4202703	UCART1	0.55	0.53	0.97	0.98
5422374202703	542237	4202703	UCART1	0.52	0.50	0.91	0.92
5422474202703	542247	4202703	UCART1	0.49	0.47	0.85	0.86
5415474202713	541547	4202713	UCART1	0.23	0.22	0.18	0.18
5415574202713	541557	4202713	UCART1	0.25	0.23	0.19	0.19
5415674202713	541567	4202713	UCART1	0.27	0.25	0.20	0.19
5415774202713	541577	4202713	UCART1	0.29	0.26	0.21	0.21
5415874202713	541587	4202713	UCART1	0.31	0.28	0.22	0.22
5415974202713	541597	4202713	UCART1	0.33	0.30	0.24	0.23
5416074202713	541607	4202713	UCART1	0.35	0.33	0.25	0.24
5416174202713	541617	4202713	UCART1	0.38	0.36	0.27	0.26
5416274202713	541627	4202713	UCART1	0.42	0.39	0.29	0.28
5416374202713	541637	4202713	UCART1	0.45	0.42	0.30	0.29
5416474202713	541647	4202713	UCART1	0.50	0.46	0.32	0.31
5416574202713	541657	4202713	UCART1	0.54	0.50	0.35	0.33
5416674202713	541667	4202713	UCART1	0.60	0.55	0.37	0.36
5416774202713	541677	4202713	UCART1	0.66	0.61	0.40	0.39
5416874202713	541687	4202713	UCART1	0.73	0.68	0.43	0.42
5416974202713	541697	4202713	UCART1	0.82	0.76	0.47	0.45
5417074202713	541707	4202713	UCART1	0.92	0.85	0.51	0.49
5417174202713	541717	4202713	UCART1	1.03	0.96	0.55	0.54
5417274202713	541727	4202713	UCART1	1.16	1.08	0.60	0.59
5417374202713	541737	4202713	UCART1	1.34	1.25	0.65	0.65
5417474202713	541747	4202713	UCART1	1.56	1.45	0.72	0.71
5417574202713	541757	4202713	UCART1	1.83	1.70	0.79	0.79
5417674202713	541767	4202713	UCART1	2.17	2.02	0.88	0.88
5417774202713	541777	4202713	UCART1	2.61	2.44	0.97	0.98
5417874202713	541787	4202713	UCART1	3.18	3.00	1.08	1.09
5417974202713	541797	4202713	UCART1	3.98	3.82	1.21	1.22
5418074202713	541807	4202713	UCART1	5.00	4.96	1.34	1.36
5418174202713	541817	4202713	UCART1	6.47	6.78	1.51	1.53
5418274202713	541827	4202713	UCART1	8.61	9.78	1.70	1.73
5418374202713	541837	4202713	UCART1	11.62	14.93	1.94	1.98
5418474202713	541847	4202713	UCART1	15.43	24.23	2.22	2.28
5418574202713	541857	4202713	UCART1	19.33	44.36	2.58	2.66
5418874202713	541887	4202713	UCART1	20.46	48.81	4.25	4.49
5418974202713	541897	4202713	UCART1	18.83	31.62	5.16	5.55
5419074202713	541907	4202713	UCART1	17.16	23.62	6.35	7.00
5419174202713	541917	4202713	UCART1	15.58	19.50	7.98	9.15
5419274202713	541927	4202713	UCART1	14.23	16.98	10.36	12.66
5419374202713	541937	4202713	UCART1	12.98	15.06	14.13	19.41

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419474202713	541947	4202713	UCART1	11.74	13.39	14.25	20.35
5419574202713	541957	4202713	UCART1	10.51	11.87	12.11	16.80
5419674202713	541967	4202713	UCART1	9.25	10.34	11.37	15.26
5419774202713	541977	4202713	UCART1	8.17	8.98	13.08	18.16
5419874202713	541987	4202713	UCART1	7.07	7.65	12.29	16.05
5419974202713	541997	4202713	UCART1	6.08	6.50	9.65	11.57
5420074202713	542007	4202713	UCART1	5.22	5.51	7.87	8.99
5420174202713	542017	4202713	UCART1	4.50	4.70	6.61	7.33
5420274202713	542027	4202713	UCART1	3.89	4.02	5.65	6.15
5420374202713	542037	4202713	UCART1	3.39	3.47	4.94	5.30
5420474202713	542047	4202713	UCART1	2.98	3.02	4.37	4.64
5420574202713	542057	4202713	UCART1	2.61	2.63	3.89	4.10
5420674202713	542067	4202713	UCART1	2.34	2.34	3.53	3.69
5420774202713	542077	4202713	UCART1	2.07	2.05	3.17	3.31
5420874202713	542087	4202713	UCART1	1.84	1.82	2.87	2.98
5420974202713	542097	4202713	UCART1	1.65	1.62	2.62	2.71
5421074202713	542107	4202713	UCART1	1.48	1.45	2.39	2.47
5421174202713	542117	4202713	UCART1	1.34	1.30	2.19	2.26
5421274202713	542127	4202713	UCART1	1.21	1.18	2.01	2.08
5421374202713	542137	4202713	UCART1	1.11	1.07	1.86	1.91
5421474202713	542147	4202713	UCART1	1.02	0.98	1.72	1.77
5421574202713	542157	4202713	UCART1	0.93	0.90	1.59	1.63
5421674202713	542167	4202713	UCART1	0.86	0.83	1.48	1.51
5421774202713	542177	4202713	UCART1	0.79	0.76	1.37	1.40
5421874202713	542187	4202713	UCART1	0.74	0.71	1.28	1.30
5421974202713	542197	4202713	UCART1	0.68	0.66	1.19	1.21
5422074202713	542207	4202713	UCART1	0.64	0.61	1.11	1.13
5422174202713	542217	4202713	UCART1	0.60	0.58	1.04	1.05
5422274202713	542227	4202713	UCART1	0.56	0.54	0.98	0.99
5422374202713	542237	4202713	UCART1	0.53	0.51	0.92	0.92
5422474202713	542247	4202713	UCART1	0.49	0.48	0.86	0.87
5415474202723	541547	4202723	UCART1	0.23	0.21	0.18	0.18
5415574202723	541557	4202723	UCART1	0.25	0.23	0.19	0.19
5415674202723	541567	4202723	UCART1	0.27	0.25	0.20	0.20
5415774202723	541577	4202723	UCART1	0.29	0.26	0.22	0.21
5415874202723	541587	4202723	UCART1	0.31	0.28	0.23	0.22
5415974202723	541597	4202723	UCART1	0.33	0.30	0.24	0.23
5416074202723	541607	4202723	UCART1	0.36	0.33	0.26	0.25
5416174202723	541617	4202723	UCART1	0.39	0.36	0.27	0.26
5416274202723	541627	4202723	UCART1	0.42	0.39	0.29	0.28
5416374202723	541637	4202723	UCART1	0.46	0.42	0.31	0.30
5416474202723	541647	4202723	UCART1	0.50	0.46	0.33	0.32
5416574202723	541657	4202723	UCART1	0.55	0.50	0.35	0.34
5416674202723	541667	4202723	UCART1	0.61	0.56	0.38	0.37
5416774202723	541677	4202723	UCART1	0.67	0.61	0.41	0.40
5416874202723	541687	4202723	UCART1	0.75	0.68	0.44	0.43
5416974202723	541697	4202723	UCART1	0.84	0.77	0.48	0.47
5417074202723	541707	4202723	UCART1	0.94	0.86	0.52	0.51
5417174202723	541717	4202723	UCART1	1.07	0.98	0.56	0.55
5417274202723	541727	4202723	UCART1	1.20	1.11	0.61	0.60
5417374202723	541737	4202723	UCART1	1.39	1.28	0.67	0.66
5417474202723	541747	4202723	UCART1	1.63	1.50	0.74	0.73

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417574202723	541757	4202723	UCART1	1.92	1.78	0.81	0.81
5417674202723	541767	4202723	UCART1	2.29	2.12	0.90	0.90
5417774202723	541777	4202723	UCART1	2.77	2.59	0.99	1.00
5417874202723	541787	4202723	UCART1	3.40	3.22	1.10	1.11
5417974202723	541797	4202723	UCART1	4.28	4.13	1.23	1.24
5418074202723	541807	4202723	UCART1	5.46	5.46	1.37	1.39
5418174202723	541817	4202723	UCART1	7.09	7.48	1.53	1.55
5418274202723	541827	4202723	UCART1	9.44	10.70	1.73	1.76
5418374202723	541837	4202723	UCART1	12.62	15.91	1.96	2.00
5418474202723	541847	4202723	UCART1	16.60	24.93	2.25	2.30
5418574202723	541857	4202723	UCART1	20.56	42.85	2.60	2.67
5418974202723	541897	4202723	UCART1	21.10	36.91	5.10	5.47
5419074202723	541907	4202723	UCART1	19.41	27.35	6.21	6.82
5419174202723	541917	4202723	UCART1	17.87	22.87	7.77	8.85
5419274202723	541927	4202723	UCART1	16.44	20.15	10.00	12.08
5419374202723	541937	4202723	UCART1	15.14	18.08	13.58	18.33
5419474202723	541947	4202723	UCART1	13.67	16.04	10.26	13.02
5419574202723	541957	4202723	UCART1	12.08	14.02	11.35	15.09
5419674202723	541967	4202723	UCART1	10.58	12.06	11.49	15.39
5419774202723	541977	4202723	UCART1	9.05	10.12	13.32	18.57
5419874202723	541987	4202723	UCART1	7.73	8.46	12.67	16.77
5419974202723	541997	4202723	UCART1	6.57	7.06	9.93	12.00
5420074202723	542007	4202723	UCART1	5.58	5.90	8.08	9.27
5420174202723	542017	4202723	UCART1	4.77	4.97	6.77	7.52
5420274202723	542027	4202723	UCART1	4.09	4.22	5.79	6.31
5420374202723	542037	4202723	UCART1	3.53	3.60	5.02	5.40
5420474202723	542047	4202723	UCART1	3.06	3.10	4.41	4.69
5420574202723	542057	4202723	UCART1	2.69	2.71	3.95	4.16
5420674202723	542067	4202723	UCART1	2.39	2.38	3.56	3.73
5420774202723	542077	4202723	UCART1	2.11	2.09	3.20	3.34
5420874202723	542087	4202723	UCART1	1.88	1.85	2.91	3.02
5420974202723	542097	4202723	UCART1	1.68	1.64	2.64	2.74
5421074202723	542107	4202723	UCART1	1.51	1.47	2.41	2.49
5421174202723	542117	4202723	UCART1	1.36	1.32	2.21	2.28
5421274202723	542127	4202723	UCART1	1.23	1.19	2.03	2.10
5421374202723	542137	4202723	UCART1	1.12	1.09	1.88	1.93
5421474202723	542147	4202723	UCART1	1.03	0.99	1.74	1.78
5421574202723	542157	4202723	UCART1	0.95	0.91	1.61	1.65
5421674202723	542167	4202723	UCART1	0.87	0.84	1.49	1.53
5421774202723	542177	4202723	UCART1	0.81	0.78	1.39	1.41
5421874202723	542187	4202723	UCART1	0.75	0.72	1.29	1.31
5421974202723	542197	4202723	UCART1	0.70	0.67	1.20	1.22
5422074202723	542207	4202723	UCART1	0.65	0.62	1.12	1.14
5422174202723	542217	4202723	UCART1	0.60	0.58	1.05	1.06
5422274202723	542227	4202723	UCART1	0.57	0.55	0.98	0.99
5422374202723	542237	4202723	UCART1	0.53	0.51	0.92	0.93
5422474202723	542247	4202723	UCART1	0.50	0.48	0.87	0.88
5415474202733	541547	4202733	UCART1	0.24	0.21	0.19	0.18
5415574202733	541557	4202733	UCART1	0.25	0.23	0.20	0.19
5415674202733	541567	4202733	UCART1	0.27	0.25	0.21	0.20
5415774202733	541577	4202733	UCART1	0.29	0.26	0.22	0.21
5415874202733	541587	4202733	UCART1	0.31	0.28	0.23	0.22

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5415974202733	541597	4202733	UCART1	0.34	0.31	0.25	0.24
5416074202733	541607	4202733	UCART1	0.36	0.33	0.26	0.25
5416174202733	541617	4202733	UCART1	0.39	0.36	0.28	0.27
5416274202733	541627	4202733	UCART1	0.43	0.39	0.30	0.29
5416374202733	541637	4202733	UCART1	0.47	0.43	0.32	0.31
5416474202733	541647	4202733	UCART1	0.51	0.47	0.34	0.33
5416574202733	541657	4202733	UCART1	0.56	0.51	0.36	0.35
5416674202733	541667	4202733	UCART1	0.62	0.56	0.39	0.38
5416774202733	541677	4202733	UCART1	0.69	0.62	0.42	0.41
5416874202733	541687	4202733	UCART1	0.77	0.70	0.45	0.44
5416974202733	541697	4202733	UCART1	0.86	0.78	0.49	0.48
5417074202733	541707	4202733	UCART1	0.97	0.88	0.53	0.52
5417174202733	541717	4202733	UCART1	1.11	1.00	0.58	0.57
5417274202733	541727	4202733	UCART1	1.26	1.15	0.63	0.62
5417374202733	541737	4202733	UCART1	1.46	1.33	0.69	0.68
5417474202733	541747	4202733	UCART1	1.71	1.57	0.75	0.75
5417574202733	541757	4202733	UCART1	2.01	1.85	0.83	0.83
5417674202733	541767	4202733	UCART1	2.42	2.24	0.91	0.92
5417774202733	541777	4202733	UCART1	2.94	2.75	1.01	1.02
5417874202733	541787	4202733	UCART1	3.63	3.46	1.12	1.13
5417974202733	541797	4202733	UCART1	4.57	4.46	1.24	1.26
5418074202733	541807	4202733	UCART1	5.84	5.90	1.38	1.40
5418174202733	541817	4202733	UCART1	7.58	8.02	1.55	1.57
5418274202733	541827	4202733	UCART1	10.03	11.31	1.74	1.77
5418374202733	541837	4202733	UCART1	13.37	16.52	1.98	2.02
5418474202733	541847	4202733	UCART1	17.42	24.98	2.26	2.31
5418574202733	541857	4202733	UCART1	21.65	40.75	2.60	2.67
5418974202733	541897	4202733	UCART1	23.49	42.99	5.02	5.37
5419074202733	541907	4202733	UCART1	21.95	31.92	6.07	6.64
5419174202733	541917	4202733	UCART1	20.55	27.18	7.56	8.55
5419274202733	541927	4202733	UCART1	19.10	24.38	9.65	11.54
5419374202733	541937	4202733	UCART1	17.68	22.20	12.98	17.19
5419474202733	541947	4202733	UCART1	15.86	19.64	13.41	18.65
5419574202733	541957	4202733	UCART1	13.91	16.91	11.91	16.36
5419674202733	541967	4202733	UCART1	11.99	14.14	11.72	15.99
5419774202733	541977	4202733	UCART1	10.10	11.54	13.90	19.94
5419874202733	541987	4202733	UCART1	8.44	9.37	13.18	17.73
5419974202733	541997	4202733	UCART1	7.05	7.64	10.23	12.48
5420074202733	542007	4202733	UCART1	5.95	6.32	8.36	9.64
5420174202733	542017	4202733	UCART1	5.05	5.27	7.00	7.80
5420274202733	542027	4202733	UCART1	4.32	4.44	5.99	6.52
5420374202733	542037	4202733	UCART1	3.71	3.77	5.19	5.57
5420474202733	542047	4202733	UCART1	3.20	3.23	4.55	4.83
5420574202733	542057	4202733	UCART1	2.79	2.79	4.03	4.25
5420674202733	542067	4202733	UCART1	2.44	2.43	3.60	3.77
5420774202733	542077	4202733	UCART1	2.15	2.12	3.24	3.38
5420874202733	542087	4202733	UCART1	1.91	1.88	2.93	3.05
5420974202733	542097	4202733	UCART1	1.71	1.67	2.67	2.77
5421074202733	542107	4202733	UCART1	1.53	1.49	2.44	2.52
5421174202733	542117	4202733	UCART1	1.39	1.34	2.24	2.31
5421274202733	542127	4202733	UCART1	1.25	1.21	2.05	2.12
5421374202733	542137	4202733	UCART1	1.14	1.10	1.89	1.95

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421474202733	542147	4202733	UCART1	1.04	1.01	1.75	1.80
5421574202733	542157	4202733	RESIDENT	0.96	0.92	1.62	1.66
5421674202733	542167	4202733	RESIDENT	0.88	0.85	1.50	1.54
5421774202733	542177	4202733	UCART1	0.82	0.79	1.40	1.43
5421874202733	542187	4202733	UCART1	0.76	0.73	1.30	1.33
5421974202733	542197	4202733	UCART1	0.70	0.68	1.21	1.23
5422074202733	542207	4202733	UCART1	0.65	0.63	1.13	1.15
5422174202733	542217	4202733	UCART1	0.61	0.59	1.06	1.07
5422274202733	542227	4202733	UCART1	0.57	0.56	0.99	1.00
5422374202733	542237	4202733	UCART1	0.54	0.52	0.93	0.94
5422474202733	542247	4202733	UCART1	0.51	0.49	0.87	0.88
5415474202743	541547	4202743	UCART1	0.24	0.21	0.19	0.18
5415574202743	541557	4202743	UCART1	0.26	0.23	0.20	0.19
5415674202743	541567	4202743	UCART1	0.27	0.25	0.21	0.20
5415774202743	541577	4202743	UCART1	0.29	0.26	0.22	0.22
5415874202743	541587	4202743	UCART1	0.32	0.28	0.24	0.23
5415974202743	541597	4202743	UCART1	0.34	0.31	0.25	0.24
5416074202743	541607	4202743	UCART1	0.37	0.33	0.27	0.26
5416174202743	541617	4202743	UCART1	0.40	0.36	0.28	0.27
5416274202743	541627	4202743	UCART1	0.44	0.39	0.30	0.29
5416374202743	541637	4202743	UCART1	0.48	0.43	0.32	0.31
5416474202743	541647	4202743	UCART1	0.52	0.47	0.35	0.34
5416574202743	541657	4202743	UCART1	0.57	0.52	0.37	0.36
5416674202743	541667	4202743	UCART1	0.63	0.57	0.40	0.39
5416774202743	541677	4202743	UCART1	0.71	0.63	0.43	0.42
5416874202743	541687	4202743	UCART1	0.79	0.71	0.46	0.45
5416974202743	541697	4202743	UCART1	0.89	0.80	0.50	0.49
5417074202743	541707	4202743	UCART1	1.01	0.91	0.54	0.54
5417174202743	541717	4202743	UCART1	1.15	1.04	0.59	0.59
5417274202743	541727	4202743	UCART1	1.32	1.19	0.64	0.64
5417374202743	541737	4202743	UCART1	1.53	1.38	0.70	0.70
5417474202743	541747	4202743	UCART1	1.79	1.63	0.77	0.77
5417574202743	541757	4202743	UCART1	2.11	1.94	0.84	0.84
5417674202743	541767	4202743	UCART1	2.53	2.36	0.92	0.93
5417774202743	541777	4202743	UCART1	3.09	2.92	1.02	1.03
5417874202743	541787	4202743	UCART1	3.84	3.70	1.13	1.14
5417974202743	541797	4202743	UCART1	4.82	4.76	1.25	1.27
5418074202743	541807	4202743	UCART1	6.20	6.30	1.40	1.42
5418174202743	541817	4202743	UCART1	7.96	8.43	1.56	1.58
5418274202743	541827	4202743	UCART1	10.47	11.71	1.75	1.78
5418374202743	541837	4202743	UCART1	13.90	16.89	1.98	2.02
5418474202743	541847	4202743	UCART1	18.08	25.07	2.26	2.31
5418574202743	541857	4202743	UCART1	22.58	39.59	2.59	2.66
5418974202743	541897	4202743	UCART1	25.99	49.64	4.92	5.24
5419074202743	541907	4202743	UCART1	24.78	37.88	5.93	6.45
5419174202743	541917	4202743	UCART1	23.61	33.16	7.36	8.26
5419274202743	541927	4202743	UCART1	22.14	30.42	9.30	11.01
5419374202743	541937	4202743	UCART1	20.61	28.37	12.39	16.10
5419474202743	541947	4202743	UCART1	18.49	25.25	9.71	12.11
5419574202743	541957	4202743	UCART1	15.95	21.05	11.04	14.54
5419674202743	541967	4202743	UCART1	13.42	16.73	11.61	15.68
5419774202743	541977	4202743	UCART1	11.09	13.09	14.20	20.42

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419874202743	541987	4202743	UCART1	9.15	10.33	13.77	18.90
5419974202743	541997	4202743	UCART1	7.56	8.27	10.66	13.17
5420074202743	542007	4202743	UCART1	6.31	6.73	8.65	10.03
5420174202743	542017	4202743	UCART1	5.30	5.54	7.20	8.05
5420274202743	542027	4202743	UCART1	4.48	4.62	6.12	6.68
5420374202743	542037	4202743	UCART1	3.83	3.90	5.29	5.68
5420474202743	542047	4202743	UCART1	3.29	3.32	4.63	4.92
5420574202743	542057	4202743	UCART1	2.86	2.86	4.10	4.32
5420674202743	542067	4202743	UCART1	2.49	2.47	3.65	3.83
5420774202743	542077	4202743	UCART1	2.20	2.17	3.29	3.43
5420874202743	542087	4202743	UCART1	1.94	1.90	2.96	3.08
5420974202743	542097	4202743	UCART1	1.73	1.69	2.69	2.79
5421074202743	542107	4202743	UCART1	1.55	1.51	2.46	2.54
5421174202743	542117	4202743	UCART1	1.40	1.36	2.25	2.32
5421274202743	542127	4202743	UCART1	1.27	1.23	2.07	2.13
5421374202743	542137	4202743	UCART1	1.16	1.12	1.91	1.97
5421474202743	542147	4202743	UCART1	1.06	1.03	1.77	1.82
5421574202743	542157	4202743	UCART1	0.98	0.94	1.64	1.68
5421674202743	542167	4202743	RESIDENT	0.90	0.87	1.52	1.55
5421774202743	542177	4202743	UCART1	0.83	0.80	1.41	1.44
5421874202743	542187	4202743	UCART1	0.77	0.75	1.32	1.34
5421974202743	542197	4202743	UCART1	0.72	0.69	1.22	1.24
5422074202743	542207	4202743	UCART1	0.66	0.65	1.14	1.16
5422174202743	542217	4202743	UCART1	0.62	0.60	1.07	1.08
5422274202743	542227	4202743	UCART1	0.58	0.57	1.00	1.01
5422374202743	542237	4202743	UCART1	0.55	0.53	0.94	0.95
5422474202743	542247	4202743	UCART1	0.51	0.50	0.88	0.89
5415474202753	541547	4202753	UCART1	0.24	0.22	0.19	0.19
5415574202753	541557	4202753	UCART1	0.26	0.23	0.20	0.20
5415674202753	541567	4202753	UCART1	0.28	0.25	0.22	0.21
5415774202753	541577	4202753	UCART1	0.30	0.27	0.23	0.22
5415874202753	541587	4202753	UCART1	0.32	0.29	0.24	0.23
5415974202753	541597	4202753	UCART1	0.35	0.31	0.26	0.25
5416074202753	541607	4202753	UCART1	0.37	0.33	0.27	0.26
5416174202753	541617	4202753	UCART1	0.41	0.36	0.29	0.28
5416274202753	541627	4202753	UCART1	0.44	0.40	0.31	0.30
5416374202753	541637	4202753	UCART1	0.49	0.44	0.33	0.32
5416474202753	541647	4202753	UCART1	0.53	0.48	0.35	0.34
5416574202753	541657	4202753	UCART1	0.59	0.53	0.38	0.37
5416674202753	541667	4202753	UCART1	0.65	0.58	0.41	0.40
5416774202753	541677	4202753	UCART1	0.72	0.65	0.44	0.43
5416874202753	541687	4202753	UCART1	0.82	0.73	0.47	0.47
5416974202753	541697	4202753	UCART1	0.92	0.82	0.51	0.51
5417074202753	541707	4202753	UCART1	1.04	0.93	0.55	0.55
5417174202753	541717	4202753	UCART1	1.19	1.07	0.60	0.60
5417274202753	541727	4202753	UCART1	1.37	1.23	0.65	0.65
5417374202753	541737	4202753	UCART1	1.60	1.44	0.71	0.72
5417474202753	541747	4202753	UCART1	1.86	1.70	0.78	0.78
5417574202753	541757	4202753	UCART1	2.20	2.04	0.85	0.86
5417674202753	541767	4202753	UCART1	2.66	2.50	0.94	0.94
5417774202753	541777	4202753	UCART1	3.25	3.10	1.03	1.04
5417874202753	541787	4202753	UCART1	4.03	3.92	1.14	1.16

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417974202753	541797	4202753	UCART1	5.04	5.01	1.26	1.28
5418074202753	541807	4202753	UCART1	6.45	6.57	1.41	1.43
5418174202753	541817	4202753	UCART1	8.26	8.73	1.57	1.59
5418274202753	541827	4202753	UCART1	10.80	12.00	1.76	1.79
5418374202753	541837	4202753	UCART1	14.27	17.13	1.98	2.02
5418474202753	541847	4202753	UCART1	18.66	25.44	2.25	2.30
5418574202753	541857	4202753	UCART1	23.51	39.47	2.58	2.65
5418974202753	541897	4202753	UCART1	28.55	57.46	4.80	5.10
5419074202753	541907	4202753	UCART1	27.68	45.92	5.77	6.25
5419174202753	541917	4202753	UCART1	26.65	41.84	7.09	7.92
5419274202753	541927	4202753	UCART1	25.36	39.88	8.95	10.50
5419374202753	541937	4202753	UCART1	23.62	38.12	11.76	15.01
5419474202753	541947	4202753	UCART1	21.16	34.61	12.34	16.52
5419574202753	541957	4202753	UCART1	17.96	27.31	11.54	15.57
5419674202753	541967	4202753	UCART1	14.80	19.90	11.73	15.98
5419774202753	541977	4202753	UCART1	12.12	14.86	10.94	14.34
5419874202753	541987	4202753	UCART1	9.85	11.37	14.50	20.39
5419974202753	541997	4202753	UCART1	8.05	8.92	11.13	13.93
5420074202753	542007	4202753	UCART1	6.64	7.14	8.96	10.48
5420174202753	542017	4202753	UCART1	5.54	5.82	7.44	8.35
5420274202753	542027	4202753	UCART1	4.66	4.81	6.29	6.88
5420374202753	542037	4202753	UCART1	3.94	4.02	5.40	5.81
5420474202753	542047	4202753	UCART1	3.37	3.40	4.70	5.01
5420574202753	542057	4202753	UCART1	2.91	2.91	4.15	4.38
5420674202753	542067	4202753	UCART1	2.55	2.52	3.70	3.89
5420774202753	542077	4202753	UCART1	2.24	2.21	3.33	3.48
5420874202753	542087	4202753	UCART1	1.98	1.94	3.00	3.12
5420974202753	542097	4202753	UCART1	1.76	1.72	2.72	2.82
5421074202753	542107	4202753	UCART1	1.58	1.54	2.48	2.57
5421174202753	542117	4202753	UCART1	1.43	1.39	2.27	2.35
5421274202753	542127	4202753	UCART1	1.29	1.25	2.09	2.15
5421374202753	542137	4202753	UCART1	1.18	1.15	1.93	1.99
5421474202753	542147	4202753	UCART1	1.08	1.05	1.79	1.83
5421574202753	542157	4202753	UCART1	0.99	0.96	1.65	1.70
5421674202753	542167	4202753	RESIDENT	0.92	0.89	1.53	1.57
5421774202753	542177	4202753	UCART1	0.85	0.82	1.43	1.46
5421874202753	542187	4202753	UCART1	0.79	0.76	1.33	1.35
5421974202753	542197	4202753	UCART1	0.73	0.71	1.24	1.26
5422074202753	542207	4202753	UCART1	0.68	0.66	1.15	1.17
5422174202753	542217	4202753	UCART1	0.63	0.62	1.08	1.09
5422274202753	542227	4202753	UCART1	0.59	0.58	1.01	1.02
5422374202753	542237	4202753	UCART1	0.55	0.54	0.95	0.96
5422474202753	542247	4202753	UCART1	0.52	0.51	0.89	0.90
5422574202753	542257	4202753	UCART1	0.49	0.48	0.84	0.84
5415474202763	541547	4202763	UCART1	0.24	0.22	0.20	0.19
5415574202763	541557	4202763	UCART1	0.26	0.23	0.21	0.20
5415674202763	541567	4202763	UCART1	0.28	0.25	0.22	0.21
5415774202763	541577	4202763	UCART1	0.30	0.27	0.23	0.22
5415874202763	541587	4202763	UCART1	0.33	0.29	0.25	0.24
5415974202763	541597	4202763	UCART1	0.35	0.31	0.26	0.25
5416074202763	541607	4202763	UCART1	0.38	0.34	0.28	0.27
5416174202763	541617	4202763	UCART1	0.42	0.37	0.29	0.29

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416274202763	541627	4202763	UCART1	0.45	0.40	0.31	0.31
5416374202763	541637	4202763	UCART1	0.50	0.44	0.34	0.33
5416474202763	541647	4202763	UCART1	0.55	0.49	0.36	0.35
5416574202763	541657	4202763	UCART1	0.61	0.54	0.39	0.38
5416674202763	541667	4202763	UCART1	0.67	0.59	0.41	0.41
5416774202763	541677	4202763	UCART1	0.75	0.66	0.45	0.44
5416874202763	541687	4202763	UCART1	0.85	0.75	0.48	0.48
5416974202763	541697	4202763	UCART1	0.96	0.85	0.52	0.52
5417074202763	541707	4202763	UCART1	1.08	0.96	0.56	0.56
5417174202763	541717	4202763	UCART1	1.24	1.11	0.61	0.61
5417274202763	541727	4202763	UCART1	1.43	1.29	0.67	0.67
5417374202763	541737	4202763	UCART1	1.66	1.50	0.72	0.73
5417474202763	541747	4202763	UCART1	1.95	1.79	0.79	0.79
5417574202763	541757	4202763	UCART1	2.32	2.15	0.86	0.87
5417674202763	541767	4202763	UCART1	2.79	2.64	0.95	0.96
5417774202763	541777	4202763	UCART1	3.40	3.27	1.04	1.06
5417874202763	541787	4202763	UCART1	4.20	4.11	1.15	1.17
5417974202763	541797	4202763	UCART1	5.24	5.22	1.27	1.29
5418074202763	541807	4202763	UCART1	6.65	6.77	1.42	1.44
5418174202763	541817	4202763	UCART1	8.52	8.96	1.58	1.60
5418274202763	541827	4202763	UCART1	11.09	12.23	1.76	1.79
5418374202763	541837	4202763	UCART1	14.66	17.45	1.99	2.03
5418474202763	541847	4202763	UCART1	19.33	26.51	2.26	2.31
5418574202763	541857	4202763	UCART1	24.41	41.79	2.57	2.64
5418974202763	541897	4202763	UCART1	31.07	66.63	4.67	4.95
5419074202763	541907	4202763	UCART1	30.41	58.17	5.60	6.05
5419174202763	541917	4202763	UCART1	29.52	55.54	6.85	7.60
5419274202763	541927	4202763	UCART1	28.18	54.91	8.61	10.01
5419574202763	541957	4202763	UCART1	19.66	36.37	10.60	13.74
5419674202763	541967	4202763	UCART1	16.08	23.65	11.61	15.72
5419774202763	541977	4202763	UCART1	12.96	16.68	11.35	15.22
5419874202763	541987	4202763	UCART1	10.45	12.41	15.21	21.88
5419974202763	541997	4202763	UCART1	8.49	9.56	11.61	14.76
5420074202763	542007	4202763	UCART1	6.95	7.54	9.28	10.96
5420174202763	542017	4202763	UCART1	5.77	6.10	7.68	8.67
5420274202763	542027	4202763	UCART1	4.82	5.00	6.47	7.11
5420374202763	542037	4202763	UCART1	4.06	4.15	5.53	5.97
5420474202763	542047	4202763	UCART1	3.46	3.50	4.81	5.12
5420574202763	542057	4202763	UCART1	2.98	2.98	4.22	4.46
5420674202763	542067	4202763	UCART1	2.61	2.59	3.77	3.96
5420774202763	542077	4202763	UCART1	2.29	2.26	3.38	3.53
5420874202763	542087	4202763	UCART1	2.03	1.99	3.05	3.18
5420974202763	542097	4202763	UCART1	1.81	1.77	2.77	2.87
5421074202763	542107	4202763	UCART1	1.62	1.58	2.52	2.60
5421174202763	542117	4202763	UCART1	1.46	1.42	2.30	2.38
5421274202763	542127	4202763	UCART1	1.32	1.29	2.12	2.18
5421374202763	542137	4202763	UCART1	1.21	1.18	1.96	2.01
5421474202763	542147	4202763	UCART1	1.11	1.08	1.81	1.85
5421574202763	542157	4202763	UCART1	1.01	0.99	1.67	1.71
5421674202763	542167	4202763	RESIDENT	0.93	0.91	1.55	1.59
5421774202763	542177	4202763	UCART1	0.86	0.84	1.44	1.47
5421874202763	542187	4202763	UCART1	0.80	0.78	1.34	1.37

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421974202763	542197	4202763	UCART1	0.74	0.72	1.25	1.27
5422074202763	542207	4202763	UCART1	0.69	0.67	1.16	1.18
5422174202763	542217	4202763	UCART1	0.64	0.63	1.09	1.10
5422274202763	542227	4202763	RESIDENT	0.60	0.59	1.02	1.03
5422374202763	542237	4202763	RESIDENT	0.57	0.55	0.96	0.97
5422474202763	542247	4202763	UCART1	0.53	0.52	0.90	0.91
5422574202763	542257	4202763	UCART1	0.50	0.49	0.84	0.85
5415474202773	541547	4202773	UCART1	0.25	0.22	0.20	0.19
5415574202773	541557	4202773	UCART1	0.27	0.23	0.21	0.20
5415674202773	541567	4202773	UCART1	0.29	0.25	0.22	0.21
5415774202773	541577	4202773	UCART1	0.31	0.27	0.24	0.23
5415874202773	541587	4202773	UCART1	0.33	0.29	0.25	0.24
5415974202773	541597	4202773	UCART1	0.36	0.32	0.27	0.26
5416074202773	541607	4202773	UCART1	0.39	0.34	0.28	0.27
5416174202773	541617	4202773	UCART1	0.43	0.37	0.30	0.29
5416274202773	541627	4202773	UCART1	0.47	0.41	0.32	0.31
5416374202773	541637	4202773	UCART1	0.52	0.45	0.34	0.34
5416474202773	541647	4202773	UCART1	0.57	0.50	0.37	0.36
5416574202773	541657	4202773	UCART1	0.62	0.55	0.39	0.39
5416674202773	541667	4202773	UCART1	0.69	0.61	0.42	0.42
5416774202773	541677	4202773	UCART1	0.78	0.69	0.46	0.45
5416874202773	541687	4202773	UCART1	0.88	0.77	0.49	0.49
5416974202773	541697	4202773	UCART1	0.99	0.87	0.53	0.53
5417074202773	541707	4202773	UCART1	1.13	1.00	0.57	0.57
5417174202773	541717	4202773	UCART1	1.29	1.15	0.62	0.62
5417274202773	541727	4202773	UCART1	1.49	1.34	0.67	0.68
5417374202773	541737	4202773	UCART1	1.74	1.58	0.73	0.74
5417474202773	541747	4202773	UCART1	2.04	1.88	0.80	0.81
5417574202773	541757	4202773	UCART1	2.43	2.27	0.87	0.88
5417674202773	541767	4202773	UCART1	2.92	2.77	0.96	0.97
5417774202773	541777	4202773	UCART1	3.54	3.42	1.05	1.06
5417874202773	541787	4202773	UCART1	4.37	4.27	1.16	1.18
5417974202773	541797	4202773	UCART1	5.40	5.37	1.28	1.30
5418074202773	541807	4202773	UCART1	6.77	6.89	1.41	1.43
5418174202773	541817	4202773	UCART1	8.63	9.05	1.57	1.60
5418274202773	541827	4202773	UCART1	11.18	12.29	1.76	1.79
5418374202773	541837	4202773	UCART1	14.67	17.50	1.98	2.01
5418474202773	541847	4202773	UCART1	19.38	27.31	2.24	2.29
5418574202773	541857	4202773	UCART1	24.87	48.94	2.55	2.62
5419674202773	541967	4202773	UCART1	17.52	28.36	11.68	15.87
5419774202773	541977	4202773	UCART1	14.04	19.04	11.20	14.86
5419874202773	541987	4202773	UCART1	11.12	13.61	16.11	23.77
5419974202773	541997	4202773	UCART1	8.92	10.23	12.11	15.70
5420074202773	542007	4202773	UCART1	7.26	7.98	9.65	11.53
5420174202773	542017	4202773	UCART1	5.98	6.38	7.93	9.02
5420274202773	542027	4202773	UCART1	4.99	5.20	6.67	7.35
5420374202773	542037	4202773	UCART1	4.19	4.30	5.69	6.15
5420474202773	542047	4202773	UCART1	3.56	3.61	4.92	5.26
5420574202773	542057	4202773	UCART1	3.05	3.06	4.30	4.55
5420674202773	542067	4202773	UCART1	2.67	2.66	3.84	4.03
5420774202773	542077	4202773	UCART1	2.35	2.32	3.44	3.60
5420874202773	542087	4202773	UCART1	2.08	2.05	3.10	3.23

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420974202773	542097	4202773	UCART1	1.85	1.81	2.80	2.91
5421074202773	542107	4202773	UCART1	1.66	1.62	2.55	2.64
5421174202773	542117	4202773	UCART1	1.49	1.46	2.34	2.41
5421274202773	542127	4202773	UCART1	1.36	1.33	2.15	2.21
5421374202773	542137	4202773	UCART1	1.23	1.21	1.98	2.03
5421474202773	542147	4202773	UCART1	1.13	1.10	1.83	1.87
5421574202773	542157	4202773	UCART1	1.03	1.01	1.69	1.73
5421674202773	542167	4202773	UCART1	0.95	0.93	1.56	1.60
5421774202773	542177	4202773	UCART1	0.88	0.86	1.45	1.49
5421874202773	542187	4202773	UCART1	0.82	0.80	1.36	1.38
5421974202773	542197	4202773	UCART1	0.76	0.74	1.26	1.28
5422074202773	542207	4202773	RESIDENT	0.70	0.69	1.18	1.20
5422174202773	542217	4202773	UCART1	0.66	0.64	1.10	1.11
5422274202773	542227	4202773	RESIDENT	0.61	0.60	1.03	1.04
5422374202773	542237	4202773	RESIDENT	0.58	0.56	0.97	0.98
5422474202773	542247	4202773	UCART1	0.54	0.53	0.91	0.91
5422574202773	542257	4202773	UCART1	0.51	0.50	0.85	0.86
5415474202783	541547	4202783	UCART1	0.25	0.22	0.20	0.20
5415574202783	541557	4202783	UCART1	0.27	0.24	0.21	0.21
5415674202783	541567	4202783	UCART1	0.29	0.25	0.23	0.22
5415774202783	541577	4202783	UCART1	0.32	0.27	0.24	0.23
5415874202783	541587	4202783	UCART1	0.34	0.30	0.25	0.25
5415974202783	541597	4202783	UCART1	0.37	0.32	0.27	0.26
5416074202783	541607	4202783	UCART1	0.40	0.35	0.29	0.28
5416174202783	541617	4202783	UCART1	0.44	0.38	0.31	0.30
5416274202783	541627	4202783	UCART1	0.48	0.42	0.33	0.32
5416374202783	541637	4202783	UCART1	0.53	0.46	0.35	0.34
5416474202783	541647	4202783	UCART1	0.59	0.51	0.38	0.37
5416574202783	541657	4202783	UCART1	0.65	0.56	0.40	0.40
5416674202783	541667	4202783	UCART1	0.72	0.63	0.43	0.43
5416774202783	541677	4202783	UCART1	0.81	0.70	0.46	0.46
5416874202783	541687	4202783	UCART1	0.91	0.79	0.50	0.50
5416974202783	541697	4202783	UCART1	1.03	0.91	0.54	0.54
5417074202783	541707	4202783	UCART1	1.17	1.04	0.58	0.58
5417174202783	541717	4202783	UCART1	1.35	1.20	0.63	0.63
5417274202783	541727	4202783	UCART1	1.56	1.41	0.68	0.69
5417374202783	541737	4202783	UCART1	1.82	1.66	0.74	0.75
5417474202783	541747	4202783	UCART1	2.13	1.98	0.81	0.81
5417574202783	541757	4202783	UCART1	2.53	2.38	0.88	0.89
5417674202783	541767	4202783	UCART1	3.03	2.88	0.96	0.97
5417774202783	541777	4202783	UCART1	3.67	3.53	1.05	1.07
5417874202783	541787	4202783	UCART1	4.50	4.38	1.16	1.18
5417974202783	541797	4202783	UCART1	5.56	5.50	1.28	1.30
5418074202783	541807	4202783	UCART1	6.96	7.03	1.42	1.44
5418174202783	541817	4202783	UCART1	8.85	9.21	1.57	1.60
5418274202783	541827	4202783	UCART1	11.41	12.49	1.75	1.78
5418374202783	541837	4202783	UCART1	15.00	18.05	1.97	2.00
5418474202783	541847	4202783	UCART1	19.72	29.35	2.21	2.26
5419674202783	541967	4202783	UCART1	19.11	33.23	11.34	15.29
5419774202783	541977	4202783	UCART1	15.15	21.55	11.78	16.20
5419874202783	541987	4202783	UCART1	11.86	14.94	13.27	18.38
5419974202783	541997	4202783	UCART1	9.42	11.01	12.80	16.99

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420074202783	542007	4202783	UCART1	7.59	8.44	10.06	12.18
5420174202783	542017	4202783	UCART1	6.17	6.65	8.16	9.37
5420274202783	542027	4202783	UCART1	5.15	5.40	6.87	7.62
5420374202783	542037	4202783	UCART1	4.32	4.46	5.85	6.35
5420474202783	542047	4202783	UCART1	3.67	3.73	5.04	5.40
5420574202783	542057	4202783	UCART1	3.16	3.18	4.42	4.69
5420674202783	542067	4202783	UCART1	2.75	2.75	3.92	4.12
5420774202783	542077	4202783	UCART1	2.42	2.40	3.51	3.67
5420874202783	542087	4202783	UCART1	2.13	2.12	3.15	3.28
5420974202783	542097	4202783	UCART1	1.90	1.88	2.85	2.96
5421074202783	542107	4202783	UCART1	1.70	1.68	2.59	2.68
5421174202783	542117	4202783	UCART1	1.54	1.51	2.37	2.45
5421274202783	542127	4202783	UCART1	1.39	1.37	2.17	2.24
5421374202783	542137	4202783	UCART1	1.26	1.24	2.00	2.06
5421474202783	542147	4202783	UCART1	1.15	1.13	1.85	1.89
5421574202783	542157	4202783	UCART1	1.06	1.04	1.71	1.75
5421674202783	542167	4202783	UCART1	0.97	0.95	1.58	1.62
5421774202783	542177	4202783	UCART1	0.89	0.88	1.47	1.50
5421874202783	542187	4202783	UCART1	0.83	0.81	1.37	1.40
5421974202783	542197	4202783	UCART1	0.77	0.76	1.27	1.30
5422074202783	542207	4202783	RESIDENT	0.72	0.70	1.19	1.21
5422174202783	542217	4202783	UCART1	0.67	0.65	1.11	1.13
5422274202783	542227	4202783	UCART1	0.63	0.61	1.04	1.05
5422374202783	542237	4202783	RESIDENT	0.59	0.57	0.97	0.99
5422474202783	542247	4202783	UCART1	0.55	0.54	0.91	0.92
5422574202783	542257	4202783	UCART1	0.52	0.51	0.86	0.87
5415474202793	541547	4202793	UCART1	0.26	0.22	0.21	0.20
5415574202793	541557	4202793	UCART1	0.28	0.24	0.22	0.21
5415674202793	541567	4202793	UCART1	0.30	0.26	0.23	0.22
5415774202793	541577	4202793	UCART1	0.32	0.28	0.24	0.24
5415874202793	541587	4202793	UCART1	0.35	0.30	0.26	0.25
5415974202793	541597	4202793	UCART1	0.38	0.33	0.28	0.27
5416074202793	541607	4202793	UCART1	0.41	0.36	0.29	0.29
5416174202793	541617	4202793	UCART1	0.45	0.39	0.31	0.31
5416274202793	541627	4202793	UCART1	0.50	0.43	0.33	0.33
5416374202793	541637	4202793	UCART1	0.55	0.47	0.36	0.35
5416474202793	541647	4202793	UCART1	0.61	0.52	0.38	0.38
5416574202793	541657	4202793	UCART1	0.68	0.58	0.41	0.41
5416674202793	541667	4202793	UCART1	0.75	0.65	0.44	0.44
5416774202793	541677	4202793	UCART1	0.84	0.73	0.47	0.47
5416874202793	541687	4202793	UCART1	0.95	0.83	0.51	0.51
5416974202793	541697	4202793	UCART1	1.08	0.94	0.55	0.55
5417074202793	541707	4202793	UCART1	1.23	1.09	0.59	0.59
5417174202793	541717	4202793	UCART1	1.41	1.26	0.64	0.64
5417274202793	541727	4202793	UCART1	1.64	1.48	0.69	0.70
5417374202793	541737	4202793	UCART1	1.91	1.75	0.75	0.76
5417474202793	541747	4202793	UCART1	2.23	2.08	0.81	0.82
5417574202793	541757	4202793	UCART1	2.64	2.48	0.89	0.90
5417674202793	541767	4202793	UCART1	3.15	2.99	0.97	0.98
5417774202793	541777	4202793	UCART1	3.79	3.64	1.06	1.07
5417874202793	541787	4202793	UCART1	4.63	4.49	1.16	1.18
5417974202793	541797	4202793	UCART1	5.71	5.62	1.28	1.29

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418074202793	541807	4202793	UCART1	7.16	7.19	1.41	1.43
5418174202793	541817	4202793	UCART1	9.11	9.44	1.57	1.59
5418274202793	541827	4202793	UCART1	11.76	12.90	1.74	1.77
5418374202793	541837	4202793	UCART1	15.56	19.04	1.95	1.98
5418474202793	541847	4202793	UCART1	20.82	31.64	2.19	2.24
5419674202793	541967	4202793	UCART1	20.48	38.15	11.49	15.51
5419774202793	541977	4202793	UCART1	16.09	23.73	11.36	15.18
5419874202793	541987	4202793	UCART1	12.49	16.14	10.41	13.35
5419974202793	541997	4202793	UCART1	9.87	11.73	13.53	18.45
5420074202793	542007	4202793	UCART1	7.91	8.90	10.53	12.96
5420174202793	542017	4202793	UCART1	6.43	6.98	8.53	9.88
5420274202793	542027	4202793	UCART1	5.33	5.63	7.11	7.93
5420374202793	542037	4202793	UCART1	4.46	4.63	6.02	6.56
5420474202793	542047	4202793	UCART1	3.79	3.88	5.18	5.56
5420574202793	542057	4202793	UCART1	3.25	3.30	4.52	4.80
5420674202793	542067	4202793	UCART1	2.83	2.85	4.00	4.21
5420774202793	542077	4202793	UCART1	2.49	2.49	3.58	3.74
5420874202793	542087	4202793	UCART1	2.20	2.19	3.21	3.34
5420974202793	542097	4202793	UCART1	1.96	1.95	2.90	3.01
5421074202793	542107	4202793	UCART1	1.75	1.74	2.63	2.73
5421174202793	542117	4202793	UCART1	1.58	1.56	2.41	2.48
5421274202793	542127	4202793	UCART1	1.43	1.41	2.20	2.27
5421374202793	542137	4202793	UCART1	1.30	1.28	2.03	2.08
5421474202793	542147	4202793	UCART1	1.18	1.17	1.87	1.92
5421574202793	542157	4202793	UCART1	1.09	1.07	1.73	1.77
5421674202793	542167	4202793	UCART1	1.00	0.98	1.60	1.64
5421774202793	542177	4202793	UCART1	0.92	0.90	1.48	1.52
5421874202793	542187	4202793	UCART1	0.85	0.83	1.38	1.41
5421974202793	542197	4202793	UCART1	0.79	0.77	1.29	1.31
5422074202793	542207	4202793	RESIDENT	0.74	0.72	1.20	1.22
5422174202793	542217	4202793	UCART1	0.69	0.67	1.12	1.14
5422274202793	542227	4202793	UCART1	0.64	0.63	1.05	1.06
5422374202793	542237	4202793	RESIDENT	0.60	0.59	0.98	0.99
5422474202793	542247	4202793	UCART1	0.56	0.55	0.92	0.93
5422574202793	542257	4202793	UCART1	0.53	0.52	0.87	0.87
5422674202793	542267	4202793	UCART1	0.50	0.49	0.82	0.82
5415474202803	541547	4202803	UCART1	0.26	0.23	0.21	0.20
5415574202803	541557	4202803	UCART1	0.29	0.24	0.22	0.21
5415674202803	541567	4202803	UCART1	0.31	0.26	0.23	0.23
5415774202803	541577	4202803	UCART1	0.33	0.28	0.25	0.24
5415874202803	541587	4202803	UCART1	0.36	0.31	0.26	0.26
5415974202803	541597	4202803	UCART1	0.39	0.34	0.28	0.28
5416074202803	541607	4202803	UCART1	0.43	0.37	0.30	0.29
5416174202803	541617	4202803	UCART1	0.47	0.40	0.32	0.31
5416274202803	541627	4202803	UCART1	0.52	0.44	0.34	0.34
5416374202803	541637	4202803	UCART1	0.57	0.49	0.36	0.36
5416474202803	541647	4202803	UCART1	0.63	0.54	0.39	0.39
5416574202803	541657	4202803	UCART1	0.70	0.60	0.42	0.41
5416674202803	541667	4202803	UCART1	0.78	0.68	0.45	0.45
5416774202803	541677	4202803	UCART1	0.88	0.77	0.48	0.48
5416874202803	541687	4202803	UCART1	1.00	0.87	0.52	0.52
5416974202803	541697	4202803	UCART1	1.13	0.99	0.55	0.56

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417074202803	541707	4202803	UCART1	1.29	1.15	0.60	0.60
5417174202803	541717	4202803	UCART1	1.48	1.33	0.64	0.65
5417274202803	541727	4202803	UCART1	1.72	1.56	0.70	0.71
5417374202803	541737	4202803	UCART1	2.00	1.84	0.76	0.76
5417474202803	541747	4202803	UCART1	2.33	2.17	0.82	0.83
5417574202803	541757	4202803	UCART1	2.76	2.59	0.89	0.90
5417674202803	541767	4202803	UCART1	3.27	3.10	0.97	0.98
5417774202803	541777	4202803	UCART1	3.93	3.76	1.06	1.07
5417874202803	541787	4202803	UCART1	4.78	4.62	1.16	1.17
5417974202803	541797	4202803	UCART1	5.90	5.78	1.27	1.29
5418074202803	541807	4202803	UCART1	7.39	7.40	1.41	1.42
5418174202803	541817	4202803	UCART1	9.45	9.79	1.56	1.58
5418274202803	541827	4202803	UCART1	12.27	13.50	1.73	1.76
5418374202803	541837	4202803	UCART1	16.14	19.74	1.92	1.96
5418474202803	541847	4202803	UCART1	21.55	31.64	2.16	2.21
5418574202803	541857	4202803	UCART1	27.86	54.92	2.43	2.50
5419674202803	541967	4202803	UCART1	21.46	41.84	10.90	14.44
5419774202803	541977	4202803	UCART1	16.78	25.54	11.83	16.34
5419874202803	541987	4202803	UCART1	13.04	17.19	14.40	20.72
5419974202803	541997	4202803	UCART1	10.25	12.35	14.40	20.24
5420074202803	542007	4202803	UCART1	8.19	9.31	11.05	13.84
5420174202803	542017	4202803	UCART1	6.68	7.30	8.91	10.43
5420274202803	542027	4202803	UCART1	5.52	5.87	7.37	8.28
5420374202803	542037	4202803	UCART1	4.62	4.82	6.22	6.80
5420474202803	542047	4202803	UCART1	3.91	4.04	5.33	5.73
5420574202803	542057	4202803	UCART1	3.35	3.42	4.62	4.92
5420674202803	542067	4202803	UCART1	2.91	2.95	4.08	4.30
5420774202803	542077	4202803	UCART1	2.56	2.58	3.64	3.82
5420874202803	542087	4202803	UCART1	2.26	2.27	3.27	3.40
5420974202803	542097	4202803	UCART1	2.02	2.01	2.95	3.06
5421074202803	542107	4202803	UCART1	1.80	1.80	2.68	2.77
5421174202803	542117	4202803	UCART1	1.62	1.61	2.44	2.52
5421274202803	542127	4202803	UCART1	1.47	1.45	2.23	2.30
5421374202803	542137	4202803	UCART1	1.33	1.32	2.05	2.11
5421474202803	542147	4202803	UCART1	1.22	1.20	1.89	1.94
5421574202803	542157	4202803	UCART1	1.11	1.10	1.75	1.79
5421674202803	542167	4202803	UCART1	1.02	1.01	1.62	1.66
5421774202803	542177	4202803	UCART1	0.94	0.93	1.50	1.54
5421874202803	542187	4202803	UCART1	0.87	0.86	1.40	1.43
5421974202803	542197	4202803	UCART1	0.81	0.79	1.30	1.33
5422074202803	542207	4202803	RESIDENT	0.75	0.74	1.21	1.24
5422174202803	542217	4202803	UCART1	0.70	0.69	1.13	1.15
5422274202803	542227	4202803	UCART1	0.66	0.64	1.06	1.07
5422374202803	542237	4202803	RESIDENT	0.61	0.60	0.99	1.00
5422474202803	542247	4202803	UCART1	0.58	0.56	0.93	0.94
5422574202803	542257	4202803	UCART1	0.54	0.53	0.87	0.88
5422674202803	542267	4202803	UCART1	0.51	0.50	0.82	0.83
5415474202813	541547	4202813	UCART1	0.27	0.23	0.21	0.21
5415574202813	541557	4202813	UCART1	0.29	0.25	0.23	0.22
5415674202813	541567	4202813	UCART1	0.32	0.27	0.24	0.23
5415774202813	541577	4202813	UCART1	0.34	0.29	0.25	0.25
5415874202813	541587	4202813	UCART1	0.37	0.32	0.27	0.26

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5415974202813	541597	4202813	UCART1	0.41	0.35	0.29	0.28
5416074202813	541607	4202813	UCART1	0.45	0.38	0.30	0.30
5416174202813	541617	4202813	UCART1	0.49	0.41	0.32	0.32
5416274202813	541627	4202813	UCART1	0.54	0.46	0.35	0.34
5416374202813	541637	4202813	UCART1	0.59	0.51	0.37	0.37
5416474202813	541647	4202813	UCART1	0.66	0.56	0.39	0.39
5416574202813	541657	4202813	UCART1	0.73	0.63	0.42	0.42
5416674202813	541667	4202813	UCART1	0.81	0.70	0.45	0.45
5416774202813	541677	4202813	UCART1	0.92	0.80	0.48	0.49
5416874202813	541687	4202813	UCART1	1.04	0.91	0.52	0.52
5416974202813	541697	4202813	UCART1	1.18	1.05	0.56	0.57
5417074202813	541707	4202813	UCART1	1.35	1.21	0.60	0.61
5417174202813	541717	4202813	UCART1	1.55	1.40	0.65	0.66
5417274202813	541727	4202813	UCART1	1.79	1.64	0.70	0.71
5417374202813	541737	4202813	UCART1	2.07	1.92	0.76	0.77
5417474202813	541747	4202813	UCART1	2.42	2.26	0.82	0.83
5417574202813	541757	4202813	UCART1	2.86	2.68	0.89	0.90
5417674202813	541767	4202813	UCART1	3.39	3.20	0.97	0.98
5417774202813	541777	4202813	UCART1	4.06	3.88	1.06	1.07
5417874202813	541787	4202813	UCART1	4.94	4.77	1.16	1.17
5417974202813	541797	4202813	UCART1	6.12	5.99	1.27	1.29
5418074202813	541807	4202813	UCART1	7.66	7.68	1.40	1.42
5418174202813	541817	4202813	UCART1	9.75	10.14	1.55	1.57
5418274202813	541827	4202813	UCART1	12.66	13.93	1.72	1.74
5418374202813	541837	4202813	UCART1	16.50	19.92	1.90	1.94
5418474202813	541847	4202813	UCART1	21.72	30.45	2.13	2.18
5418574202813	541857	4202813	UCART1	28.05	50.46	2.39	2.46
5419674202813	541967	4202813	UCART1	22.14	43.29	10.93	14.35
5419774202813	541977	4202813	UCART1	17.13	26.97	11.42	15.28
5419874202813	541987	4202813	UCART1	13.37	17.95	10.94	14.31
5419974202813	541997	4202813	UCART1	10.50	12.78	15.39	22.33
5420074202813	542007	4202813	UCART1	8.40	9.63	11.63	14.86
5420174202813	542017	4202813	UCART1	6.85	7.56	9.28	10.99
5420274202813	542027	4202813	UCART1	5.67	6.09	7.63	8.63
5420374202813	542037	4202813	UCART1	4.77	5.03	6.43	7.07
5420474202813	542047	4202813	UCART1	4.05	4.21	5.49	5.93
5420574202813	542057	4202813	UCART1	3.46	3.56	4.75	5.06
5420674202813	542067	4202813	UCART1	3.01	3.07	4.18	4.41
5420774202813	542077	4202813	UCART1	2.64	2.68	3.72	3.90
5420874202813	542087	4202813	UCART1	2.34	2.35	3.33	3.48
5420974202813	542097	4202813	UCART1	2.08	2.08	3.00	3.12
5421074202813	542107	4202813	UCART1	1.86	1.85	2.72	2.81
5421174202813	542117	4202813	UCART1	1.67	1.66	2.48	2.56
5421274202813	542127	4202813	UCART1	1.51	1.50	2.27	2.33
5421374202813	542137	4202813	UCART1	1.37	1.36	2.08	2.14
5421474202813	542147	4202813	UCART1	1.25	1.24	1.92	1.97
5421574202813	542157	4202813	UCART1	1.14	1.13	1.77	1.81
5421674202813	542167	4202813	UCART1	1.05	1.03	1.64	1.68
5421774202813	542177	4202813	UCART1	0.97	0.95	1.52	1.55
5421874202813	542187	4202813	UCART1	0.90	0.88	1.41	1.44
5421974202813	542197	4202813	UCART1	0.83	0.82	1.32	1.34
5422074202813	542207	4202813	UCART1	0.77	0.76	1.23	1.25

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5422174202813	542217	4202813	UCART1	0.72	0.71	1.14	1.16
5422274202813	542227	4202813	UCART1	0.67	0.66	1.07	1.08
5422374202813	542237	4202813	UCART1	0.63	0.62	1.00	1.01
5422474202813	542247	4202813	UCART1	0.59	0.58	0.94	0.95
5422574202813	542257	4202813	UCART1	0.55	0.54	0.88	0.89
5422674202813	542267	4202813	UCART1	0.52	0.51	0.83	0.83
5415474202823	541547	4202823	UCART1	0.28	0.24	0.22	0.21
5415574202823	541557	4202823	UCART1	0.30	0.26	0.23	0.22
5415674202823	541567	4202823	UCART1	0.33	0.28	0.24	0.24
5415774202823	541577	4202823	UCART1	0.36	0.30	0.26	0.25
5415874202823	541587	4202823	UCART1	0.39	0.33	0.27	0.27
5415974202823	541597	4202823	UCART1	0.42	0.36	0.29	0.29
5416074202823	541607	4202823	UCART1	0.46	0.39	0.31	0.31
5416174202823	541617	4202823	UCART1	0.51	0.43	0.33	0.33
5416274202823	541627	4202823	UCART1	0.56	0.48	0.35	0.35
5416374202823	541637	4202823	UCART1	0.62	0.53	0.37	0.37
5416474202823	541647	4202823	UCART1	0.69	0.59	0.40	0.40
5416574202823	541657	4202823	UCART1	0.76	0.66	0.43	0.43
5416674202823	541667	4202823	UCART1	0.85	0.74	0.46	0.46
5416774202823	541677	4202823	UCART1	0.95	0.84	0.49	0.49
5416874202823	541687	4202823	UCART1	1.08	0.96	0.52	0.53
5416974202823	541697	4202823	UCART1	1.23	1.10	0.56	0.57
5417074202823	541707	4202823	UCART1	1.41	1.28	0.61	0.61
5417174202823	541717	4202823	UCART1	1.62	1.48	0.65	0.66
5417274202823	541727	4202823	UCART1	1.86	1.71	0.70	0.71
5417374202823	541737	4202823	UCART1	2.16	2.00	0.76	0.77
5417474202823	541747	4202823	UCART1	2.52	2.35	0.82	0.83
5417574202823	541757	4202823	UCART1	2.97	2.79	0.89	0.90
5417674202823	541767	4202823	UCART1	3.50	3.32	0.96	0.98
5417774202823	541777	4202823	UCART1	4.21	4.02	1.05	1.06
5417874202823	541787	4202823	UCART1	5.11	4.95	1.15	1.16
5417974202823	541797	4202823	UCART1	6.29	6.20	1.26	1.28
5418074202823	541807	4202823	UCART1	7.88	7.94	1.39	1.41
5418174202823	541817	4202823	UCART1	9.99	10.42	1.53	1.56
5418274202823	541827	4202823	UCART1	12.73	13.99	1.69	1.72
5418374202823	541837	4202823	UCART1	16.49	19.63	1.88	1.92
5418474202823	541847	4202823	UCART1	21.56	29.11	2.10	2.15
5418574202823	541857	4202823	UCART1	27.71	46.31	2.35	2.41
5419674202823	541967	4202823	UCART1	22.13	45.31	10.17	13.09
5419774202823	541977	4202823	UCART1	17.11	27.74	11.68	16.11
5419874202823	541987	4202823	UCART1	13.40	18.24	15.53	23.32
5419974202823	541997	4202823	UCART1	10.60	13.00	12.89	17.68
5420074202823	542007	4202823	UCART1	8.54	9.84	12.28	16.05
5420174202823	542017	4202823	UCART1	7.00	7.76	9.69	11.64
5420274202823	542027	4202823	UCART1	5.82	6.29	7.93	9.05
5420374202823	542037	4202823	UCART1	4.90	5.20	6.65	7.35
5420474202823	542047	4202823	UCART1	4.16	4.36	5.66	6.13
5420574202823	542057	4202823	UCART1	3.57	3.70	4.89	5.23
5420674202823	542067	4202823	UCART1	3.10	3.19	4.29	4.54
5420774202823	542077	4202823	UCART1	2.72	2.77	3.80	3.99
5420874202823	542087	4202823	UCART1	2.41	2.44	3.40	3.55
5420974202823	542097	4202823	UCART1	2.14	2.15	3.06	3.18

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421074202823	542107	4202823	UCART1	1.91	1.91	2.77	2.87
5421174202823	542117	4202823	UCART1	1.72	1.71	2.52	2.60
5421274202823	542127	4202823	UCART1	1.55	1.55	2.30	2.37
5421374202823	542137	4202823	UCART1	1.41	1.40	2.11	2.17
5421474202823	542147	4202823	UCART1	1.29	1.27	1.94	1.99
5421574202823	542157	4202823	UCART1	1.18	1.16	1.79	1.84
5421674202823	542167	4202823	UCART1	1.08	1.07	1.66	1.70
5421774202823	542177	4202823	UCART1	0.99	0.98	1.54	1.57
5421874202823	542187	4202823	UCART1	0.92	0.91	1.43	1.46
5421974202823	542197	4202823	UCART1	0.85	0.84	1.33	1.36
5422074202823	542207	4202823	UCART1	0.79	0.78	1.24	1.26
5422174202823	542217	4202823	UCART1	0.74	0.72	1.16	1.17
5422274202823	542227	4202823	UCART1	0.69	0.68	1.08	1.10
5422374202823	542237	4202823	UCART1	0.64	0.63	1.01	1.02
5422474202823	542247	4202823	UCART1	0.60	0.59	0.95	0.96
5422574202823	542257	4202823	UCART1	0.56	0.55	0.89	0.90
5422674202823	542267	4202823	UCART1	0.53	0.52	0.83	0.84
5415574202833	541557	4202833	UCART1	0.31	0.26	0.23	0.23
5415674202833	541567	4202833	UCART1	0.34	0.29	0.25	0.24
5415774202833	541577	4202833	UCART1	0.37	0.31	0.26	0.26
5415874202833	541587	4202833	UCART1	0.40	0.34	0.28	0.27
5415974202833	541597	4202833	UCART1	0.44	0.37	0.30	0.29
5416074202833	541607	4202833	UCART1	0.48	0.41	0.31	0.31
5416174202833	541617	4202833	UCART1	0.53	0.45	0.33	0.33
5416274202833	541627	4202833	UCART1	0.59	0.50	0.36	0.36
5416374202833	541637	4202833	UCART1	0.65	0.55	0.38	0.38
5416474202833	541647	4202833	UCART1	0.72	0.62	0.40	0.41
5416574202833	541657	4202833	UCART1	0.80	0.69	0.43	0.44
5416674202833	541667	4202833	UCART1	0.89	0.78	0.46	0.47
5416774202833	541677	4202833	UCART1	1.00	0.89	0.49	0.50
5416874202833	541687	4202833	UCART1	1.14	1.02	0.53	0.54
5416974202833	541697	4202833	UCART1	1.29	1.17	0.57	0.57
5417074202833	541707	4202833	UCART1	1.47	1.34	0.61	0.62
5417174202833	541717	4202833	UCART1	1.69	1.55	0.66	0.66
5417274202833	541727	4202833	UCART1	1.94	1.79	0.71	0.71
5417374202833	541737	4202833	UCART1	2.25	2.09	0.76	0.77
5417474202833	541747	4202833	UCART1	2.62	2.45	0.82	0.83
5417574202833	541757	4202833	UCART1	3.08	2.90	0.89	0.90
5417674202833	541767	4202833	UCART1	3.63	3.45	0.96	0.97
5417774202833	541777	4202833	UCART1	4.34	4.17	1.05	1.06
5417874202833	541787	4202833	UCART1	5.22	5.10	1.14	1.15
5417974202833	541797	4202833	UCART1	6.44	6.40	1.25	1.27
5418074202833	541807	4202833	UCART1	8.05	8.17	1.38	1.40
5418174202833	541817	4202833	UCART1	10.13	10.59	1.52	1.54
5418274202833	541827	4202833	UCART1	12.84	14.05	1.68	1.71
5418374202833	541837	4202833	UCART1	16.35	19.19	1.85	1.89
5418474202833	541847	4202833	UCART1	21.07	27.55	2.06	2.11
5418574202833	541857	4202833	UCART1	26.94	42.31	2.31	2.37
5419774202833	541977	4202833	UCART1	16.75	27.74	11.33	15.14
5419874202833	541987	4202833	UCART1	13.28	18.17	11.23	14.89
5419974202833	541997	4202833	UCART1	10.65	13.10	10.35	13.24
5420074202833	542007	4202833	UCART1	8.64	9.98	13.06	17.54

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420174202833	542017	4202833	UCART1	7.09	7.89	10.15	12.38
5420274202833	542027	4202833	UCART1	5.93	6.44	8.27	9.53
5420374202833	542037	4202833	UCART1	5.01	5.34	6.90	7.67
5420474202833	542047	4202833	UCART1	4.27	4.50	5.85	6.37
5420574202833	542057	4202833	UCART1	3.68	3.84	5.05	5.41
5420674202833	542067	4202833	UCART1	3.20	3.31	4.42	4.68
5420774202833	542077	4202833	UCART1	2.81	2.88	3.91	4.11
5420874202833	542087	4202833	UCART1	2.48	2.53	3.48	3.64
5420974202833	542097	4202833	UCART1	2.20	2.23	3.12	3.24
5421074202833	542107	4202833	UCART1	1.96	1.98	2.82	2.92
5421174202833	542117	4202833	UCART1	1.77	1.77	2.56	2.64
5421274202833	542127	4202833	UCART1	1.60	1.60	2.34	2.41
5421374202833	542137	4202833	UCART1	1.45	1.44	2.14	2.20
5421474202833	542147	4202833	UCART1	1.32	1.31	1.97	2.02
5421574202833	542157	4202833	UCART1	1.21	1.20	1.82	1.86
5421674202833	542167	4202833	UCART1	1.11	1.10	1.68	1.72
5421774202833	542177	4202833	UCART1	1.02	1.01	1.55	1.59
5421874202833	542187	4202833	UCART1	0.94	0.93	1.44	1.47
5421974202833	542197	4202833	UCART1	0.87	0.86	1.34	1.37
5422074202833	542207	4202833	UCART1	0.81	0.80	1.25	1.27
5422174202833	542217	4202833	UCART1	0.75	0.74	1.17	1.18
5422274202833	542227	4202833	UCART1	0.70	0.69	1.09	1.10
5422374202833	542237	4202833	UCART1	0.66	0.64	1.02	1.03
5422474202833	542247	4202833	UCART1	0.61	0.60	0.95	0.96
5422574202833	542257	4202833	UCART1	0.58	0.56	0.89	0.90
5422674202833	542267	4202833	UCART1	0.54	0.53	0.84	0.85
5415574202843	541557	4202843	UCART1	0.33	0.27	0.24	0.23
5415674202843	541567	4202843	UCART1	0.35	0.30	0.25	0.25
5415774202843	541577	4202843	UCART1	0.38	0.32	0.27	0.26
5415874202843	541587	4202843	UCART1	0.42	0.35	0.28	0.28
5415974202843	541597	4202843	UCART1	0.46	0.38	0.30	0.30
5416074202843	541607	4202843	UCART1	0.50	0.42	0.32	0.32
5416174202843	541617	4202843	UCART1	0.55	0.47	0.34	0.34
5416274202843	541627	4202843	UCART1	0.61	0.52	0.36	0.36
5416374202843	541637	4202843	UCART1	0.68	0.58	0.38	0.39
5416474202843	541647	4202843	UCART1	0.75	0.65	0.41	0.41
5416574202843	541657	4202843	UCART1	0.83	0.73	0.44	0.44
5416674202843	541667	4202843	UCART1	0.94	0.83	0.47	0.47
5416774202843	541677	4202843	UCART1	1.05	0.94	0.50	0.50
5416874202843	541687	4202843	UCART1	1.19	1.08	0.53	0.54
5416974202843	541697	4202843	UCART1	1.35	1.23	0.57	0.58
5417074202843	541707	4202843	UCART1	1.54	1.41	0.61	0.62
5417174202843	541717	4202843	UCART1	1.76	1.62	0.66	0.67
5417274202843	541727	4202843	UCART1	2.02	1.88	0.71	0.71
5417374202843	541737	4202843	UCART1	2.33	2.18	0.76	0.77
5417474202843	541747	4202843	UCART1	2.70	2.54	0.82	0.83
5417574202843	541757	4202843	UCART1	3.17	3.00	0.88	0.89
5417674202843	541767	4202843	UCART1	3.74	3.58	0.96	0.97
5417774202843	541777	4202843	UCART1	4.47	4.34	1.04	1.05
5417874202843	541787	4202843	UCART1	5.40	5.32	1.14	1.15
5417974202843	541797	4202843	UCART1	6.60	6.62	1.24	1.26
5418074202843	541807	4202843	UCART1	8.17	8.34	1.37	1.39

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418174202843	541817	4202843	UCART1	10.19	10.69	1.50	1.53
5418274202843	541827	4202843	UCART1	12.75	13.92	1.66	1.69
5418374202843	541837	4202843	UCART1	16.05	18.61	1.83	1.87
5418474202843	541847	4202843	UCART1	20.42	25.98	2.03	2.08
5418574202843	541857	4202843	UCART1	25.85	38.49	2.27	2.32
5419774202843	541977	4202843	UCART1	16.25	26.44	11.24	15.26
5419874202843	541987	4202843	UCART1	13.10	17.82	8.47	10.35
5419974202843	541997	4202843	UCART1	10.62	13.02	14.20	20.44
5420074202843	542007	4202843	UCART1	8.68	10.00	13.98	19.40
5420174202843	542017	4202843	UCART1	7.18	7.97	10.77	13.36
5420274202843	542027	4202843	UCART1	6.02	6.52	8.68	10.09
5420374202843	542037	4202843	UCART1	5.09	5.44	7.18	8.03
5420474202843	542047	4202843	UCART1	4.35	4.60	6.06	6.62
5420574202843	542057	4202843	UCART1	3.76	3.94	5.21	5.60
5420674202843	542067	4202843	UCART1	3.27	3.40	4.54	4.82
5420774202843	542077	4202843	UCART1	2.87	2.97	4.00	4.21
5420874202843	542087	4202843	UCART1	2.54	2.61	3.56	3.72
5420974202843	542097	4202843	UCART1	2.25	2.30	3.18	3.31
5421074202843	542107	4202843	UCART1	2.02	2.05	2.87	2.98
5421174202843	542117	4202843	UCART1	1.81	1.83	2.60	2.69
5421274202843	542127	4202843	UCART1	1.64	1.65	2.37	2.45
5421374202843	542137	4202843	UCART1	1.48	1.49	2.17	2.23
5421474202843	542147	4202843	UCART1	1.35	1.35	1.99	2.05
5421574202843	542157	4202843	UCART1	1.24	1.23	1.84	1.88
5421674202843	542167	4202843	UCART1	1.14	1.13	1.70	1.74
5421774202843	542177	4202843	UCART1	1.04	1.03	1.57	1.61
5421874202843	542187	4202843	UCART1	0.96	0.95	1.46	1.49
5421974202843	542197	4202843	UCART1	0.89	0.88	1.35	1.38
5422074202843	542207	4202843	UCART1	0.83	0.82	1.26	1.28
5422174202843	542217	4202843	UCART1	0.77	0.76	1.18	1.19
5422274202843	542227	4202843	UCART1	0.72	0.70	1.10	1.11
5422374202843	542237	4202843	UCART1	0.67	0.66	1.03	1.04
5422474202843	542247	4202843	UCART1	0.63	0.61	0.96	0.97
5422574202843	542257	4202843	UCART1	0.59	0.58	0.90	0.91
5422674202843	542267	4202843	UCART1	0.55	0.54	0.85	0.85
5415574202853	541557	4202853	UCART1	0.34	0.28	0.24	0.24
5415674202853	541567	4202853	UCART1	0.37	0.31	0.25	0.25
5415774202853	541577	4202853	UCART1	0.40	0.34	0.27	0.27
5415874202853	541587	4202853	UCART1	0.44	0.37	0.29	0.28
5415974202853	541597	4202853	UCART1	0.48	0.40	0.30	0.30
5416074202853	541607	4202853	UCART1	0.52	0.45	0.32	0.32
5416174202853	541617	4202853	UCART1	0.58	0.50	0.34	0.34
5416274202853	541627	4202853	UCART1	0.64	0.55	0.36	0.37
5416374202853	541637	4202853	UCART1	0.71	0.61	0.39	0.39
5416474202853	541647	4202853	UCART1	0.78	0.69	0.41	0.42
5416574202853	541657	4202853	UCART1	0.87	0.77	0.44	0.44
5416674202853	541667	4202853	UCART1	0.98	0.88	0.47	0.47
5416774202853	541677	4202853	UCART1	1.10	1.00	0.50	0.51
5416874202853	541687	4202853	UCART1	1.25	1.14	0.54	0.54
5416974202853	541697	4202853	UCART1	1.41	1.29	0.57	0.58
5417074202853	541707	4202853	UCART1	1.60	1.48	0.61	0.62
5417174202853	541717	4202853	UCART1	1.83	1.70	0.66	0.67

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417274202853	541727	4202853	UCART1	2.10	1.96	0.71	0.71
5417374202853	541737	4202853	UCART1	2.42	2.27	0.76	0.77
5417474202853	541747	4202853	UCART1	2.80	2.66	0.82	0.82
5417574202853	541757	4202853	UCART1	3.28	3.14	0.88	0.89
5417674202853	541767	4202853	UCART1	3.87	3.74	0.95	0.96
5417774202853	541777	4202853	UCART1	4.60	4.52	1.04	1.05
5417874202853	541787	4202853	UCART1	5.54	5.51	1.13	1.14
5417974202853	541797	4202853	UCART1	6.71	6.78	1.24	1.25
5418074202853	541807	4202853	UCART1	8.23	8.46	1.35	1.38
5418174202853	541817	4202853	UCART1	10.16	10.70	1.49	1.51
5418274202853	541827	4202853	UCART1	12.52	13.66	1.63	1.66
5418374202853	541837	4202853	UCART1	15.63	17.94	1.80	1.84
5418474202853	541847	4202853	UCART1	19.64	24.40	2.00	2.04
5418574202853	541857	4202853	UCART1	24.56	34.92	2.22	2.27
5418674202853	541867	4202853	UCART1	30.18	53.82	2.49	2.55
5419674202853	541967	4202853	UCART1	19.39	36.77	12.08	16.23
5419774202853	541977	4202853	UCART1	15.70	24.24	10.93	14.34
5419874202853	541987	4202853	UCART1	12.75	17.02	11.36	15.14
5419974202853	541997	4202853	UCART1	10.42	12.68	10.89	14.23
5420074202853	542007	4202853	UCART1	8.59	9.86	14.96	21.49
5420174202853	542017	4202853	UCART1	7.16	7.93	11.40	14.43
5420274202853	542027	4202853	UCART1	6.02	6.53	9.10	10.70
5420374202853	542037	4202853	UCART1	5.12	5.47	7.47	8.42
5420474202853	542047	4202853	UCART1	4.39	4.65	6.28	6.89
5420574202853	542057	4202853	UCART1	3.80	4.00	5.37	5.79
5420674202853	542067	4202853	UCART1	3.32	3.47	4.66	4.96
5420774202853	542077	4202853	UCART1	2.92	3.03	4.10	4.32
5420874202853	542087	4202853	UCART1	2.59	2.67	3.64	3.81
5420974202853	542097	4202853	UCART1	2.30	2.37	3.26	3.39
5421074202853	542107	4202853	UCART1	2.06	2.11	2.93	3.04
5421174202853	542117	4202853	UCART1	1.85	1.88	2.65	2.74
5421274202853	542127	4202853	UCART1	1.67	1.69	2.41	2.48
5421374202853	542137	4202853	UCART1	1.52	1.53	2.20	2.26
5421474202853	542147	4202853	UCART1	1.38	1.39	2.02	2.07
5421574202853	542157	4202853	UCART1	1.26	1.26	1.86	1.91
5421674202853	542167	4202853	UCART1	1.16	1.16	1.72	1.76
5421774202853	542177	4202853	UCART1	1.07	1.06	1.59	1.62
5421874202853	542187	4202853	UCART1	0.98	0.97	1.47	1.50
5421974202853	542197	4202853	UCART1	0.91	0.90	1.37	1.39
5422074202853	542207	4202853	UCART1	0.85	0.83	1.27	1.30
5422174202853	542217	4202853	UCART1	0.79	0.77	1.19	1.21
5422274202853	542227	4202853	UCART1	0.73	0.72	1.11	1.12
5422374202853	542237	4202853	UCART1	0.68	0.67	1.03	1.05
5422474202853	542247	4202853	RESIDENT	0.64	0.63	0.97	0.98
5422574202853	542257	4202853	RESIDENT	0.60	0.59	0.91	0.92
5422674202853	542267	4202853	UCART1	0.57	0.55	0.85	0.86
5415574202863	541557	4202863	UCART1	0.35	0.30	0.24	0.24
5415674202863	541567	4202863	UCART1	0.38	0.32	0.26	0.26
5415774202863	541577	4202863	UCART1	0.42	0.35	0.27	0.27
5415874202863	541587	4202863	UCART1	0.45	0.39	0.29	0.29
5415974202863	541597	4202863	UCART1	0.50	0.42	0.31	0.31
5416074202863	541607	4202863	UCART1	0.55	0.47	0.33	0.33

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416174202863	541617	4202863	UCART1	0.60	0.52	0.35	0.35
5416274202863	541627	4202863	UCART1	0.67	0.58	0.37	0.37
5416374202863	541637	4202863	UCART1	0.74	0.65	0.39	0.39
5416474202863	541647	4202863	UCART1	0.82	0.73	0.42	0.42
5416574202863	541657	4202863	UCART1	0.91	0.82	0.44	0.45
5416674202863	541667	4202863	UCART1	1.02	0.93	0.47	0.48
5416774202863	541677	4202863	UCART1	1.15	1.05	0.50	0.51
5416874202863	541687	4202863	UCART1	1.29	1.18	0.54	0.54
5416974202863	541697	4202863	UCART1	1.46	1.35	0.57	0.58
5417074202863	541707	4202863	UCART1	1.66	1.54	0.61	0.62
5417174202863	541717	4202863	UCART1	1.90	1.78	0.66	0.67
5417274202863	541727	4202863	UCART1	2.18	2.05	0.71	0.71
5417374202863	541737	4202863	UCART1	2.51	2.38	0.76	0.77
5417474202863	541747	4202863	UCART1	2.91	2.78	0.82	0.82
5417574202863	541757	4202863	UCART1	3.39	3.28	0.88	0.89
5417674202863	541767	4202863	UCART1	3.98	3.90	0.95	0.96
5417774202863	541777	4202863	UCART1	4.70	4.68	1.03	1.04
5417874202863	541787	4202863	UCART1	5.62	5.66	1.12	1.13
5417974202863	541797	4202863	UCART1	6.76	6.90	1.22	1.24
5418074202863	541807	4202863	UCART1	8.20	8.52	1.34	1.36
5418174202863	541817	4202863	UCART1	10.02	10.63	1.47	1.50
5418274202863	541827	4202863	UCART1	12.25	13.37	1.61	1.64
5418374202863	541837	4202863	UCART1	15.11	17.20	1.77	1.81
5418474202863	541847	4202863	UCART1	18.75	22.83	1.96	2.00
5418574202863	541857	4202863	UCART1	23.15	31.52	2.18	2.23
5418674202863	541867	4202863	UCART1	28.11	45.75	2.44	2.49
5419174202863	541917	4202863	UCART1	34.36	63.50	4.78	5.05
5419274202863	541927	4202863	UCART1	32.15	58.45	5.68	6.12
5419374202863	541937	4202863	UCART1	29.22	52.02	6.88	7.62
5419474202863	541947	4202863	UCART1	25.49	44.88	8.57	9.90
5419574202863	541957	4202863	UCART1	21.39	36.21	11.01	13.66
5419674202863	541967	4202863	UCART1	17.62	27.72	12.05	15.91
5419774202863	541977	4202863	UCART1	14.62	20.79	10.55	13.92
5419874202863	541987	4202863	UCART1	12.08	15.57	8.44	10.30
5419974202863	541997	4202863	UCART1	10.00	12.00	11.50	15.68
5420074202863	542007	4202863	UCART1	8.33	9.50	12.73	17.43
5420174202863	542017	4202863	UCART1	6.99	7.72	12.01	15.54
5420274202863	542027	4202863	UCART1	5.93	6.42	9.52	11.34
5420374202863	542037	4202863	UCART1	5.08	5.43	7.79	8.84
5420474202863	542047	4202863	UCART1	4.38	4.64	6.50	7.17
5420574202863	542057	4202863	UCART1	3.80	4.01	5.53	5.98
5420674202863	542067	4202863	UCART1	3.34	3.50	4.79	5.12
5420774202863	542077	4202863	UCART1	2.94	3.07	4.20	4.44
5420874202863	542087	4202863	UCART1	2.62	2.72	3.72	3.91
5420974202863	542097	4202863	UCART1	2.34	2.42	3.33	3.47
5421074202863	542107	4202863	UCART1	2.09	2.16	2.99	3.10
5421174202863	542117	4202863	UCART1	1.88	1.93	2.70	2.79
5421274202863	542127	4202863	UCART1	1.70	1.74	2.45	2.52
5421374202863	542137	4202863	UCART1	1.55	1.57	2.23	2.30
5421474202863	542147	4202863	UCART1	1.41	1.43	2.05	2.10
5421574202863	542157	4202863	UCART1	1.29	1.30	1.88	1.93
5421674202863	542167	4202863	UCART1	1.18	1.19	1.74	1.78

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421774202863	542177	4202863	UCART1	1.09	1.09	1.60	1.64
5421874202863	542187	4202863	UCART1	1.00	1.00	1.48	1.52
5421974202863	542197	4202863	UCART1	0.93	0.92	1.38	1.41
5422074202863	542207	4202863	UCART1	0.86	0.85	1.28	1.31
5422174202863	542217	4202863	UCART1	0.80	0.79	1.20	1.22
5422274202863	542227	4202863	UCART1	0.75	0.74	1.12	1.13
5422374202863	542237	4202863	UCART1	0.70	0.69	1.04	1.06
5422474202863	542247	4202863	RESIDENT	0.65	0.64	0.98	0.99
5422574202863	542257	4202863	RESIDENT	0.61	0.60	0.91	0.92
5422674202863	542267	4202863	RESIDENT	0.58	0.57	0.86	0.87
5415674202873	541567	4202873	UCART1	0.40	0.34	0.26	0.26
5415774202873	541577	4202873	UCART1	0.43	0.37	0.28	0.28
5415874202873	541587	4202873	UCART1	0.47	0.41	0.29	0.29
5415974202873	541597	4202873	UCART1	0.52	0.45	0.31	0.31
5416074202873	541607	4202873	UCART1	0.57	0.50	0.33	0.33
5416174202873	541617	4202873	UCART1	0.63	0.55	0.35	0.35
5416274202873	541627	4202873	UCART1	0.70	0.62	0.37	0.37
5416374202873	541637	4202873	UCART1	0.77	0.69	0.39	0.40
5416474202873	541647	4202873	UCART1	0.86	0.77	0.42	0.42
5416574202873	541657	4202873	UCART1	0.95	0.87	0.44	0.45
5416674202873	541667	4202873	UCART1	1.07	0.98	0.47	0.48
5416774202873	541677	4202873	UCART1	1.19	1.10	0.50	0.51
5416874202873	541687	4202873	UCART1	1.34	1.24	0.54	0.54
5416974202873	541697	4202873	UCART1	1.51	1.41	0.57	0.58
5417074202873	541707	4202873	UCART1	1.72	1.62	0.61	0.62
5417174202873	541717	4202873	UCART1	1.98	1.87	0.66	0.67
5417274202873	541727	4202873	UCART1	2.26	2.15	0.71	0.71
5417374202873	541737	4202873	UCART1	2.59	2.49	0.76	0.76
5417474202873	541747	4202873	UCART1	3.00	2.91	0.81	0.82
5417574202873	541757	4202873	UCART1	3.48	3.43	0.88	0.88
5417674202873	541767	4202873	UCART1	4.07	4.05	0.95	0.96
5417774202873	541777	4202873	UCART1	4.78	4.82	1.03	1.04
5417874202873	541787	4202873	UCART1	5.67	5.78	1.11	1.13
5417974202873	541797	4202873	UCART1	6.75	6.98	1.21	1.23
5418074202873	541807	4202873	UCART1	8.10	8.51	1.33	1.35
5418174202873	541817	4202873	UCART1	9.76	10.44	1.45	1.48
5418274202873	541827	4202873	UCART1	11.86	12.98	1.59	1.62
5418374202873	541837	4202873	UCART1	14.48	16.41	1.75	1.79
5418474202873	541847	4202873	UCART1	17.69	21.19	1.93	1.97
5418574202873	541857	4202873	UCART1	21.43	28.06	2.14	2.18
5418674202873	541867	4202873	UCART1	25.50	37.86	2.38	2.43
5418774202873	541877	4202873	UCART1	28.41	45.96	2.67	2.73
5418874202873	541887	4202873	UCART1	29.72	49.20	3.02	3.10
5418974202873	541897	4202873	UCART1	30.05	49.35	3.44	3.55
5419074202873	541907	4202873	UCART1	29.56	47.50	3.96	4.13
5419174202873	541917	4202873	UCART1	28.32	44.44	4.62	4.87
5419274202873	541927	4202873	UCART1	26.40	40.50	5.46	5.85
5419374202873	541937	4202873	UCART1	23.96	36.18	6.59	7.24
5419474202873	541947	4202873	UCART1	21.13	31.43	8.15	9.31
5419574202873	541957	4202873	UCART1	18.17	26.26	10.38	12.63
5419674202873	541967	4202873	UCART1	15.48	21.53	13.87	18.88
5419774202873	541977	4202873	UCART1	13.12	17.29	10.38	13.30

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419874202873	541987	4202873	UCART1	11.09	13.79	11.25	14.94
5419974202873	541997	4202873	UCART1	9.32	10.99	11.20	14.85
5420074202873	542007	4202873	UCART1	7.89	8.93	13.29	18.57
5420174202873	542017	4202873	UCART1	6.73	7.40	12.75	16.96
5420274202873	542027	4202873	UCART1	5.77	6.22	10.01	12.10
5420374202873	542037	4202873	UCART1	4.97	5.30	8.12	9.30
5420474202873	542047	4202873	UCART1	4.31	4.56	6.74	7.47
5420574202873	542057	4202873	UCART1	3.77	3.97	5.72	6.21
5420674202873	542067	4202873	UCART1	3.33	3.49	4.95	5.29
5420774202873	542077	4202873	UCART1	2.95	3.09	4.32	4.57
5420874202873	542087	4202873	UCART1	2.63	2.74	3.82	4.01
5420974202873	542097	4202873	UCART1	2.35	2.45	3.40	3.55
5421074202873	542107	4202873	UCART1	2.11	2.19	3.05	3.16
5421174202873	542117	4202873	UCART1	1.91	1.97	2.75	2.84
5421274202873	542127	4202873	UCART1	1.72	1.77	2.49	2.57
5421374202873	542137	4202873	UCART1	1.57	1.61	2.27	2.34
5421474202873	542147	4202873	UCART1	1.43	1.46	2.08	2.13
5421574202873	542157	4202873	UCART1	1.31	1.33	1.91	1.95
5421674202873	542167	4202873	UCART1	1.21	1.22	1.76	1.80
5421774202873	542177	4202873	UCART1	1.11	1.11	1.62	1.66
5421874202873	542187	4202873	RESIDENT	1.02	1.02	1.50	1.53
5421974202873	542197	4202873	RESIDENT	0.95	0.95	1.39	1.42
5422074202873	542207	4202873	RESIDENT	0.88	0.88	1.30	1.32
5422174202873	542217	4202873	RESIDENT	0.82	0.81	1.21	1.23
5422274202873	542227	4202873	RESIDENT	0.76	0.75	1.13	1.14
5422374202873	542237	4202873	RESIDENT	0.71	0.70	1.05	1.06
5422474202873	542247	4202873	RESIDENT	0.67	0.66	0.98	1.00
5422574202873	542257	4202873	RESIDENT	0.62	0.61	0.92	0.93
5422674202873	542267	4202873	RESIDENT	0.59	0.58	0.86	0.87
5415674202883	541567	4202883	UCART1	0.42	0.36	0.27	0.26
5415774202883	541577	4202883	UCART1	0.45	0.39	0.28	0.28
5415874202883	541587	4202883	UCART1	0.49	0.43	0.30	0.30
5415974202883	541597	4202883	UCART1	0.54	0.47	0.31	0.32
5416074202883	541607	4202883	UCART1	0.60	0.53	0.33	0.33
5416174202883	541617	4202883	UCART1	0.66	0.58	0.35	0.36
5416274202883	541627	4202883	UCART1	0.73	0.65	0.37	0.38
5416374202883	541637	4202883	UCART1	0.80	0.73	0.40	0.40
5416474202883	541647	4202883	UCART1	0.89	0.81	0.42	0.42
5416574202883	541657	4202883	UCART1	0.99	0.91	0.45	0.45
5416674202883	541667	4202883	UCART1	1.11	1.03	0.48	0.48
5416774202883	541677	4202883	UCART1	1.24	1.16	0.50	0.51
5416874202883	541687	4202883	UCART1	1.39	1.31	0.54	0.54
5416974202883	541697	4202883	UCART1	1.57	1.48	0.57	0.58
5417074202883	541707	4202883	UCART1	1.79	1.70	0.61	0.62
5417174202883	541717	4202883	UCART1	2.04	1.95	0.66	0.66
5417274202883	541727	4202883	UCART1	2.33	2.25	0.70	0.71
5417374202883	541737	4202883	UCART1	2.66	2.60	0.75	0.76
5417474202883	541747	4202883	UCART1	3.07	3.03	0.81	0.82
5417574202883	541757	4202883	UCART1	3.55	3.55	0.87	0.88
5417674202883	541767	4202883	UCART1	4.13	4.18	0.94	0.95
5417774202883	541777	4202883	UCART1	4.83	4.94	1.02	1.03
5417874202883	541787	4202883	UCART1	5.67	5.87	1.11	1.12

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417974202883	541797	4202883	UCART1	6.68	7.00	1.20	1.22
5418074202883	541807	4202883	UCART1	7.90	8.40	1.31	1.33
5418174202883	541817	4202883	UCART1	9.40	10.14	1.43	1.46
5418274202883	541827	4202883	UCART1	11.24	12.37	1.57	1.59
5418374202883	541837	4202883	UCART1	13.47	15.25	1.72	1.75
5418474202883	541847	4202883	UCART1	16.11	19.01	1.90	1.93
5418574202883	541857	4202883	UCART1	18.97	23.71	2.10	2.14
5418674202883	541867	4202883	UCART1	21.48	28.49	2.33	2.38
5418774202883	541877	4202883	UCART1	23.12	31.85	2.60	2.66
5418874202883	541887	4202883	UCART1	23.97	33.70	2.93	3.01
5418974202883	541897	4202883	UCART1	24.15	34.09	3.33	3.44
5419074202883	541907	4202883	UCART1	23.76	33.38	3.84	3.99
5419174202883	541917	4202883	UCART1	22.85	31.83	4.48	4.70
5419274202883	541927	4202883	UCART1	21.28	29.14	5.26	5.61
5419374202883	541937	4202883	UCART1	19.44	26.31	6.32	6.89
5419474202883	541947	4202883	UCART1	17.40	23.27	7.76	8.77
5419574202883	541957	4202883	UCART1	15.32	20.17	9.81	11.73
5419674202883	541967	4202883	UCART1	13.38	17.26	12.94	17.08
5419774202883	541977	4202883	UCART1	11.54	14.43	13.39	18.48
5419874202883	541987	4202883	UCART1	9.95	12.04	8.24	10.00
5419974202883	541997	4202883	UCART1	8.57	9.97	11.90	16.44
5420074202883	542007	4202883	UCART1	7.35	8.26	13.92	19.92
5420174202883	542017	4202883	UCART1	6.36	6.96	13.56	18.57
5420274202883	542027	4202883	UCART1	5.52	5.94	10.56	12.98
5420374202883	542037	4202883	UCART1	4.80	5.11	8.49	9.82
5420474202883	542047	4202883	UCART1	4.20	4.44	7.01	7.81
5420574202883	542057	4202883	UCART1	3.70	3.90	5.93	6.46
5420674202883	542067	4202883	UCART1	3.28	3.44	5.10	5.47
5420774202883	542077	4202883	UCART1	2.92	3.06	4.43	4.70
5420874202883	542087	4202883	UCART1	2.61	2.74	3.91	4.11
5420974202883	542097	4202883	UCART1	2.35	2.45	3.48	3.63
5421074202883	542107	4202883	UCART1	2.12	2.21	3.11	3.23
5421174202883	542117	4202883	UCART1	1.92	1.99	2.80	2.90
5421274202883	542127	4202883	RESIDENT	1.74	1.80	2.53	2.61
5421374202883	542137	4202883	RESIDENT	1.58	1.63	2.31	2.37
5421474202883	542147	4202883	RESIDENT	1.45	1.48	2.10	2.16
5421574202883	542157	4202883	UCART1	1.33	1.36	1.93	1.98
5421674202883	542167	4202883	UCART1	1.22	1.24	1.78	1.82
5421774202883	542177	4202883	RESIDENT	1.12	1.14	1.64	1.68
5421874202883	542187	4202883	RESIDENT	1.04	1.05	1.52	1.55
5421974202883	542197	4202883	RESIDENT	0.96	0.97	1.41	1.44
5422074202883	542207	4202883	RESIDENT	0.89	0.90	1.31	1.33
5422174202883	542217	4202883	RESIDENT	0.83	0.83	1.22	1.24
5422274202883	542227	4202883	RESIDENT	0.78	0.77	1.14	1.15
5422374202883	542237	4202883	RESIDENT	0.72	0.72	1.06	1.07
5422474202883	542247	4202883	RESIDENT	0.68	0.67	0.99	1.00
5422574202883	542257	4202883	RESIDENT	0.63	0.63	0.93	0.94
5422674202883	542267	4202883	RESIDENT	0.59	0.59	0.87	0.88
5415674202893	541567	4202893	UCART1	0.43	0.37	0.27	0.27
5415774202893	541577	4202893	UCART1	0.47	0.41	0.28	0.28
5415874202893	541587	4202893	UCART1	0.51	0.45	0.30	0.30
5415974202893	541597	4202893	UCART1	0.56	0.50	0.32	0.32

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416074202893	541607	4202893	UCART1	0.62	0.56	0.33	0.34
5416174202893	541617	4202893	UCART1	0.69	0.62	0.35	0.36
5416274202893	541627	4202893	UCART1	0.76	0.69	0.38	0.38
5416374202893	541637	4202893	UCART1	0.84	0.77	0.40	0.40
5416474202893	541647	4202893	UCART1	0.93	0.86	0.42	0.43
5416574202893	541657	4202893	UCART1	1.03	0.96	0.45	0.45
5416674202893	541667	4202893	UCART1	1.15	1.08	0.48	0.48
5416774202893	541677	4202893	UCART1	1.29	1.22	0.51	0.51
5416874202893	541687	4202893	UCART1	1.45	1.37	0.54	0.54
5416974202893	541697	4202893	UCART1	1.63	1.56	0.57	0.58
5417074202893	541707	4202893	UCART1	1.84	1.78	0.61	0.62
5417174202893	541717	4202893	UCART1	2.09	2.03	0.65	0.66
5417274202893	541727	4202893	UCART1	2.38	2.34	0.70	0.71
5417374202893	541737	4202893	UCART1	2.72	2.70	0.75	0.76
5417474202893	541747	4202893	UCART1	3.12	3.13	0.81	0.81
5417574202893	541757	4202893	UCART1	3.59	3.64	0.87	0.88
5417674202893	541767	4202893	UCART1	4.14	4.26	0.94	0.95
5417774202893	541777	4202893	UCART1	4.81	5.00	1.01	1.03
5417874202893	541787	4202893	UCART1	5.60	5.88	1.10	1.11
5417974202893	541797	4202893	UCART1	6.55	6.95	1.19	1.21
5418074202893	541807	4202893	UCART1	7.66	8.23	1.30	1.32
5418174202893	541817	4202893	UCART1	8.96	9.76	1.41	1.44
5418274202893	541827	4202893	UCART1	10.49	11.62	1.54	1.57
5418374202893	541837	4202893	UCART1	12.27	13.87	1.69	1.72
5418474202893	541847	4202893	UCART1	14.21	16.49	1.86	1.89
5418574202893	541857	4202893	UCART1	16.07	19.18	2.05	2.09
5418674202893	541867	4202893	UCART1	17.62	21.56	2.27	2.32
5418774202893	541877	4202893	UCART1	18.66	23.34	2.54	2.60
5418874202893	541887	4202893	UCART1	19.18	24.37	2.85	2.93
5418974202893	541897	4202893	UCART1	19.29	24.76	3.24	3.34
5419074202893	541907	4202893	UCART1	19.01	24.45	3.72	3.86
5419174202893	541917	4202893	UCART1	18.36	23.52	4.33	4.54
5419274202893	541927	4202893	UCART1	17.16	21.77	5.07	5.38
5419374202893	541937	4202893	UCART1	15.81	19.93	6.05	6.56
5419474202893	541947	4202893	UCART1	14.39	18.02	7.39	8.27
5419574202893	541957	4202893	UCART1	12.93	16.08	9.27	10.92
5419674202893	541967	4202893	UCART1	11.52	14.19	12.09	15.53
5419774202893	541977	4202893	UCART1	10.12	12.24	9.66	12.05
5419874202893	541987	4202893	UCART1	8.87	10.50	10.74	13.99
5419974202893	541997	4202893	UCART1	7.80	9.01	11.35	15.17
5420074202893	542007	4202893	UCART1	6.78	7.59	10.79	14.12
5420174202893	542017	4202893	UCART1	5.95	6.49	14.47	20.51
5420274202893	542027	4202893	UCART1	5.23	5.60	11.14	13.96
5420374202893	542037	4202893	UCART1	4.59	4.86	8.89	10.39
5420474202893	542047	4202893	UCART1	4.04	4.26	7.30	8.19
5420574202893	542057	4202893	UCART1	3.58	3.77	6.14	6.72
5420674202893	542067	4202893	UCART1	3.19	3.35	5.25	5.65
5420774202893	542077	4202893	UCART1	2.86	3.00	4.56	4.85
5420874202893	542087	4202893	UCART1	2.58	2.70	4.01	4.23
5420974202893	542097	4202893	UCART1	2.32	2.44	3.55	3.72
5421074202893	542107	4202893	UCART1	2.11	2.21	3.18	3.31
5421174202893	542117	4202893	UCART1	1.91	2.00	2.86	2.96

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421274202893	542127	4202893	RESIDENT	1.74	1.81	2.58	2.66
5421374202893	542137	4202893	RESIDENT	1.59	1.65	2.34	2.41
5421474202893	542147	4202893	UCART1	1.46	1.51	2.14	2.20
5421574202893	542157	4202893	UCART1	1.34	1.38	1.96	2.01
5421674202893	542167	4202893	UCART1	1.23	1.26	1.80	1.84
5421774202893	542177	4202893	RESIDENT	1.14	1.16	1.66	1.70
5421874202893	542187	4202893	RESIDENT	1.05	1.07	1.53	1.57
5421974202893	542197	4202893	RESIDENT	0.97	0.99	1.42	1.45
5422074202893	542207	4202893	RESIDENT	0.91	0.91	1.32	1.34
5422174202893	542217	4202893	RESIDENT	0.84	0.85	1.23	1.25
5422274202893	542227	4202893	RESIDENT	0.79	0.79	1.14	1.16
5422374202893	542237	4202893	RESIDENT	0.73	0.73	1.07	1.08
5422474202893	542247	4202893	RESIDENT	0.69	0.68	1.00	1.01
5422574202893	542257	4202893	RESIDENT	0.64	0.64	0.93	0.95
5422674202893	542267	4202893	UCART1	0.60	0.60	0.88	0.88
5415774202903	541577	4202903	UCART1	0.49	0.43	0.28	0.29
5415874202903	541587	4202903	UCART1	0.53	0.48	0.30	0.30
5415974202903	541597	4202903	UCART1	0.59	0.53	0.32	0.32
5416074202903	541607	4202903	UCART1	0.65	0.59	0.34	0.34
5416174202903	541617	4202903	UCART1	0.71	0.65	0.36	0.36
5416274202903	541627	4202903	UCART1	0.79	0.72	0.38	0.38
5416374202903	541637	4202903	UCART1	0.87	0.81	0.40	0.40
5416474202903	541647	4202903	UCART1	0.96	0.90	0.42	0.43
5416574202903	541657	4202903	UCART1	1.07	1.01	0.45	0.45
5416674202903	541667	4202903	UCART1	1.19	1.13	0.48	0.48
5416774202903	541677	4202903	UCART1	1.33	1.27	0.51	0.51
5416874202903	541687	4202903	UCART1	1.49	1.43	0.54	0.54
5416974202903	541697	4202903	UCART1	1.68	1.62	0.57	0.58
5417074202903	541707	4202903	UCART1	1.89	1.85	0.61	0.62
5417174202903	541717	4202903	UCART1	2.14	2.11	0.65	0.66
5417274202903	541727	4202903	UCART1	2.43	2.42	0.70	0.70
5417374202903	541737	4202903	UCART1	2.76	2.79	0.75	0.76
5417474202903	541747	4202903	UCART1	3.15	3.22	0.80	0.81
5417574202903	541757	4202903	UCART1	3.60	3.72	0.86	0.87
5417674202903	541767	4202903	UCART1	4.13	4.31	0.93	0.94
5417774202903	541777	4202903	UCART1	4.75	5.01	1.01	1.02
5417874202903	541787	4202903	UCART1	5.47	5.83	1.09	1.11
5417974202903	541797	4202903	UCART1	6.30	6.78	1.18	1.20
5418074202903	541807	4202903	UCART1	7.29	7.92	1.28	1.31
5418174202903	541817	4202903	UCART1	8.39	9.21	1.39	1.42
5418274202903	541827	4202903	UCART1	9.62	10.69	1.52	1.54
5418374202903	541837	4202903	UCART1	10.96	12.34	1.66	1.69
5418474202903	541847	4202903	UCART1	12.30	14.02	1.82	1.85
5418574202903	541857	4202903	UCART1	13.48	15.56	2.00	2.04
5418674202903	541867	4202903	UCART1	14.45	16.82	2.22	2.26
5418774202903	541877	4202903	UCART1	15.13	17.82	2.48	2.53
5418874202903	541887	4202903	UCART1	15.46	18.39	2.78	2.85
5418974202903	541897	4202903	UCART1	15.51	18.65	3.15	3.24
5419074202903	541907	4202903	UCART1	15.31	18.54	3.61	3.74
5419174202903	541917	4202903	UCART1	14.80	17.92	4.18	4.37
5419274202903	541927	4202903	UCART1	13.96	16.85	4.88	5.16
5419374202903	541937	4202903	UCART1	13.01	15.65	5.79	6.25

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419474202903	541947	4202903	UCART1	12.01	14.44	7.05	7.82
5419574202903	541957	4202903	UCART1	10.97	13.17	8.79	10.21
5419674202903	541967	4202903	UCART1	9.91	11.83	11.28	14.14
5419774202903	541977	4202903	UCART1	8.89	10.51	12.05	15.90
5419874202903	541987	4202903	UCART1	7.93	9.24	14.73	21.30
5419974202903	541997	4202903	UCART1	7.06	8.10	12.11	16.87
5420074202903	542007	4202903	UCART1	6.22	6.96	11.00	14.56
5420174202903	542017	4202903	UCART1	5.52	6.03	15.44	22.64
5420274202903	542027	4202903	UCART1	4.90	5.25	11.76	15.07
5420374202903	542037	4202903	UCART1	4.34	4.59	9.32	11.03
5420474202903	542047	4202903	UCART1	3.86	4.06	7.61	8.61
5420574202903	542057	4202903	UCART1	3.44	3.61	6.36	7.00
5420674202903	542067	4202903	UCART1	3.09	3.23	5.42	5.85
5420774202903	542077	4202903	RESIDENT	2.78	2.92	4.70	5.01
5420874202903	542087	4202903	RESIDENT	2.51	2.64	4.11	4.34
5420974202903	542097	4202903	RESIDENT	2.28	2.40	3.63	3.81
5421074202903	542107	4202903	UCART1	2.08	2.18	3.25	3.38
5421174202903	542117	4202903	UCART1	1.90	1.99	2.91	3.02
5421274202903	542127	4202903	UCART1	1.73	1.82	2.63	2.71
5421374202903	542137	4202903	UCART1	1.59	1.66	2.38	2.45
5421474202903	542147	4202903	UCART1	1.46	1.52	2.17	2.23
5421574202903	542157	4202903	UCART1	1.34	1.39	1.99	2.04
5421674202903	542167	4202903	UCART1	1.24	1.28	1.82	1.87
5421774202903	542177	4202903	RESIDENT	1.14	1.18	1.68	1.72
5421874202903	542187	4202903	RESIDENT	1.06	1.09	1.55	1.58
5421974202903	542197	4202903	RESIDENT	0.98	1.00	1.43	1.46
5422074202903	542207	4202903	RESIDENT	0.91	0.93	1.33	1.35
5422174202903	542217	4202903	UCART1	0.85	0.86	1.24	1.26
5422274202903	542227	4202903	UCART1	0.79	0.80	1.15	1.17
5422374202903	542237	4202903	UCART1	0.74	0.75	1.08	1.09
5422474202903	542247	4202903	UCART1	0.70	0.70	1.01	1.02
5422574202903	542257	4202903	UCART1	0.65	0.65	0.94	0.95
5422674202903	542267	4202903	UCART1	0.61	0.61	0.88	0.89
5415774202913	541577	4202913	UCART1	0.51	0.46	0.29	0.29
5415874202913	541587	4202913	UCART1	0.56	0.50	0.30	0.30
5415974202913	541597	4202913	UCART1	0.61	0.56	0.32	0.32
5416074202913	541607	4202913	UCART1	0.67	0.62	0.34	0.34
5416174202913	541617	4202913	UCART1	0.74	0.68	0.36	0.36
5416274202913	541627	4202913	UCART1	0.81	0.76	0.38	0.38
5416374202913	541637	4202913	UCART1	0.90	0.84	0.40	0.40
5416474202913	541647	4202913	UCART1	1.00	0.94	0.42	0.43
5416574202913	541657	4202913	UCART1	1.11	1.05	0.45	0.45
5416674202913	541667	4202913	UCART1	1.23	1.18	0.48	0.48
5416774202913	541677	4202913	UCART1	1.37	1.33	0.51	0.51
5416874202913	541687	4202913	UCART1	1.53	1.49	0.54	0.54
5416974202913	541697	4202913	UCART1	1.72	1.69	0.57	0.58
5417074202913	541707	4202913	UCART1	1.93	1.91	0.61	0.61
5417174202913	541717	4202913	UCART1	2.17	2.18	0.65	0.65
5417274202913	541727	4202913	UCART1	2.45	2.49	0.69	0.70
5417374202913	541737	4202913	UCART1	2.77	2.84	0.74	0.75
5417474202913	541747	4202913	UCART1	3.13	3.25	0.80	0.80
5417574202913	541757	4202913	UCART1	3.57	3.75	0.86	0.87

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417674202913	541767	4202913	UCART1	4.08	4.32	0.93	0.94
5417774202913	541777	4202913	UCART1	4.65	4.97	1.00	1.01
5417874202913	541787	4202913	UCART1	5.28	5.70	1.08	1.10
5417974202913	541797	4202913	UCART1	5.97	6.50	1.16	1.18
5418074202913	541807	4202913	UCART1	6.79	7.45	1.26	1.28
5418174202913	541817	4202913	UCART1	7.72	8.52	1.37	1.39
5418274202913	541827	4202913	UCART1	8.68	9.64	1.49	1.52
5418374202913	541837	4202913	UCART1	9.67	10.79	1.63	1.66
5418474202913	541847	4202913	UCART1	10.58	11.87	1.78	1.81
5418574202913	541857	4202913	UCART1	11.37	12.79	1.96	2.00
5418674202913	541867	4202913	UCART1	11.99	13.49	2.17	2.21
5418774202913	541877	4202913	UCART1	12.41	14.04	2.42	2.47
5418874202913	541887	4202913	UCART1	12.61	14.37	2.71	2.77
5418974202913	541897	4202913	UCART1	12.62	14.50	3.06	3.14
5419074202913	541907	4202913	UCART1	12.46	14.46	3.49	3.61
5419174202913	541917	4202913	UCART1	12.10	14.11	4.03	4.21
5419274202913	541927	4202913	UCART1	11.54	13.46	4.70	4.96
5419374202913	541937	4202913	UCART1	10.86	12.68	5.57	5.98
5419474202913	541947	4202913	UCART1	10.15	11.86	6.73	7.42
5419574202913	541957	4202913	UCART1	9.39	11.00	8.34	9.57
5419674202913	541967	4202913	UCART1	8.60	10.06	10.61	13.03
5419774202913	541977	4202913	UCART1	7.85	9.13	14.29	19.73
5419874202913	541987	4202913	UCART1	7.09	8.18	10.27	13.16
5419974202913	541997	4202913	UCART1	6.39	7.28	11.20	14.91
5420074202913	542007	4202913	UCART1	5.70	6.39	11.18	14.88
5420174202913	542017	4202913	UCART1	5.09	5.58	12.83	17.60
5420274202913	542027	4202913	UCART1	4.57	4.90	12.39	16.27
5420374202913	542037	4202913	UCART1	4.09	4.32	9.78	11.73
5420474202913	542047	4202913	UCART1	3.66	3.83	7.94	9.05
5420574202913	542057	4202913	UCART1	3.29	3.43	6.60	7.30
5420674202913	542067	4202913	UCART1	2.96	3.09	5.60	6.07
5420774202913	542077	4202913	UCART1	2.69	2.81	4.84	5.17
5420874202913	542087	4202913	UCART1	2.44	2.55	4.22	4.47
5420974202913	542097	4202913	UCART1	2.23	2.34	3.73	3.91
5421074202913	542107	4202913	UCART1	2.04	2.14	3.32	3.46
5421174202913	542117	4202913	UCART1	1.86	1.96	2.97	3.08
5421274202913	542127	4202913	UCART1	1.71	1.80	2.67	2.76
5421374202913	542137	4202913	UCART1	1.57	1.66	2.42	2.49
5421474202913	542147	4202913	UCART1	1.45	1.52	2.20	2.26
5421574202913	542157	4202913	UCART1	1.34	1.40	2.01	2.06
5421674202913	542167	4202913	UCART1	1.24	1.29	1.84	1.89
5421774202913	542177	4202913	UCART1	1.15	1.19	1.70	1.73
5421874202913	542187	4202913	UCART1	1.06	1.10	1.57	1.60
5421974202913	542197	4202913	UCART1	0.99	1.02	1.45	1.48
5422074202913	542207	4202913	UCART1	0.92	0.94	1.34	1.37
5422174202913	542217	4202913	UCART1	0.86	0.88	1.25	1.27
5422274202913	542227	4202913	UCART1	0.80	0.81	1.16	1.18
5422374202913	542237	4202913	UCART1	0.75	0.76	1.08	1.10
5422474202913	542247	4202913	UCART1	0.70	0.71	1.01	1.02
5422574202913	542257	4202913	RESIDENT	0.66	0.66	0.95	0.96
5422674202913	542267	4202913	RESIDENT	0.62	0.62	0.89	0.90
5415774202923	541577	4202923	UCART1	0.53	0.48	0.29	0.29

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5415874202923	541587	4202923	UCART1	0.58	0.53	0.30	0.31
5415974202923	541597	4202923	UCART1	0.63	0.59	0.32	0.32
5416074202923	541607	4202923	UCART1	0.70	0.65	0.34	0.34
5416174202923	541617	4202923	UCART1	0.77	0.72	0.36	0.36
5416274202923	541627	4202923	UCART1	0.84	0.79	0.38	0.38
5416374202923	541637	4202923	UCART1	0.93	0.88	0.40	0.40
5416474202923	541647	4202923	UCART1	1.03	0.98	0.42	0.43
5416574202923	541657	4202923	UCART1	1.14	1.10	0.45	0.45
5416674202923	541667	4202923	UCART1	1.26	1.23	0.48	0.48
5416774202923	541677	4202923	UCART1	1.41	1.38	0.50	0.51
5416874202923	541687	4202923	UCART1	1.57	1.55	0.54	0.54
5416974202923	541697	4202923	UCART1	1.75	1.74	0.57	0.57
5417074202923	541707	4202923	UCART1	1.95	1.97	0.61	0.61
5417174202923	541717	4202923	UCART1	2.19	2.23	0.65	0.65
5417274202923	541727	4202923	UCART1	2.45	2.53	0.69	0.69
5417374202923	541737	4202923	UCART1	2.75	2.87	0.73	0.74
5417474202923	541747	4202923	UCART1	3.08	3.25	0.79	0.79
5417574202923	541757	4202923	UCART1	3.50	3.73	0.85	0.86
5417674202923	541767	4202923	UCART1	3.97	4.26	0.92	0.93
5417774202923	541777	4202923	UCART1	4.49	4.86	0.99	1.01
5417874202923	541787	4202923	UCART1	5.03	5.49	1.07	1.08
5417974202923	541797	4202923	UCART1	5.60	6.15	1.14	1.16
5418074202923	541807	4202923	UCART1	6.26	6.90	1.24	1.26
5418174202923	541817	4202923	UCART1	6.99	7.72	1.34	1.37
5418274202923	541827	4202923	UCART1	7.74	8.56	1.47	1.49
5418374202923	541837	4202923	UCART1	8.48	9.38	1.60	1.63
5418474202923	541847	4202923	UCART1	9.09	10.05	1.75	1.77
5418574202923	541857	4202923	UCART1	9.61	10.59	1.92	1.95
5418674202923	541867	4202923	UCART1	10.02	11.01	2.12	2.16
5418774202923	541877	4202923	UCART1	10.29	11.32	2.35	2.40
5418874202923	541887	4202923	UCART1	10.40	11.50	2.63	2.69
5418974202923	541897	4202923	UCART1	10.39	11.56	2.96	3.04
5419074202923	541907	4202923	UCART1	10.28	11.55	3.38	3.49
5419174202923	541917	4202923	UCART1	10.04	11.37	3.89	4.06
5419274202923	541927	4202923	UCART1	9.67	11.01	4.53	4.77
5419374202923	541937	4202923	UCART1	9.18	10.49	5.34	5.71
5419474202923	541947	4202923	UCART1	8.67	9.94	6.44	7.04
5419574202923	541957	4202923	UCART1	8.12	9.35	7.94	9.01
5419674202923	541967	4202923	UCART1	7.53	8.68	10.03	12.10
5419774202923	541977	4202923	UCART1	6.90	7.92	13.17	17.52
5419874202923	541987	4202923	UCART1	6.34	7.23	13.46	18.71
5419974202923	541997	4202923	UCART1	5.78	6.55	11.96	16.51
5420074202923	542007	4202923	UCART1	5.24	5.86	11.48	15.54
5420174202923	542017	4202923	UCART1	4.71	5.17	13.67	19.48
5420274202923	542027	4202923	UCART1	4.26	4.58	13.10	17.67
5420374202923	542037	4202923	UCART1	3.84	4.05	10.24	12.48
5420474202923	542047	4202923	UCART1	3.46	3.61	8.27	9.53
5420574202923	542057	4202923	UCART1	3.12	3.25	6.86	7.63
5420674202923	542067	4202923	UCART1	2.83	2.94	5.81	6.32
5420774202923	542077	4202923	UCART1	2.58	2.68	5.00	5.35
5420874202923	542087	4202923	UCART1	2.36	2.46	4.35	4.61
5420974202923	542097	4202923	UCART1	2.16	2.26	3.82	4.02

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421074202923	542107	4202923	UCART1	1.98	2.08	3.39	3.54
5421174202923	542117	4202923	UCART1	1.82	1.92	3.03	3.14
5421274202923	542127	4202923	UCART1	1.68	1.77	2.72	2.82
5421374202923	542137	4202923	UCART1	1.55	1.64	2.46	2.54
5421474202923	542147	4202923	UCART1	1.43	1.51	2.23	2.30
5421574202923	542157	4202923	UCART1	1.33	1.40	2.04	2.09
5421674202923	542167	4202923	UCART1	1.23	1.29	1.86	1.91
5421774202923	542177	4202923	UCART1	1.14	1.20	1.71	1.75
5421874202923	542187	4202923	UCART1	1.06	1.11	1.58	1.61
5421974202923	542197	4202923	UCART1	0.99	1.03	1.46	1.49
5422074202923	542207	4202923	RESIDENT	0.92	0.96	1.35	1.38
5422174202923	542217	4202923	RESIDENT	0.86	0.89	1.25	1.28
5422274202923	542227	4202923	RESIDENT	0.81	0.83	1.17	1.19
5422374202923	542237	4202923	RESIDENT	0.75	0.77	1.09	1.10
5422474202923	542247	4202923	RESIDENT	0.71	0.72	1.02	1.03
5422574202923	542257	4202923	RESIDENT	0.66	0.67	0.95	0.96
5422674202923	542267	4202923	RESIDENT	0.62	0.63	0.89	0.90
5415774202933	541577	4202933	UCART1	0.55	0.50	0.29	0.29
5415874202933	541587	4202933	UCART1	0.60	0.55	0.30	0.31
5415974202933	541597	4202933	UCART1	0.65	0.61	0.32	0.32
5416074202933	541607	4202933	UCART1	0.72	0.67	0.34	0.34
5416174202933	541617	4202933	UCART1	0.79	0.75	0.36	0.36
5416274202933	541627	4202933	UCART1	0.87	0.83	0.38	0.38
5416374202933	541637	4202933	UCART1	0.96	0.92	0.40	0.40
5416474202933	541647	4202933	UCART1	1.05	1.02	0.42	0.43
5416574202933	541657	4202933	UCART1	1.16	1.13	0.45	0.45
5416674202933	541667	4202933	UCART1	1.29	1.27	0.47	0.48
5416774202933	541677	4202933	UCART1	1.43	1.42	0.50	0.51
5416874202933	541687	4202933	UCART1	1.59	1.59	0.53	0.54
5416974202933	541697	4202933	UCART1	1.76	1.79	0.57	0.57
5417074202933	541707	4202933	UCART1	1.96	2.02	0.60	0.61
5417174202933	541717	4202933	UCART1	2.19	2.28	0.64	0.65
5417274202933	541727	4202933	UCART1	2.44	2.56	0.68	0.69
5417374202933	541737	4202933	UCART1	2.70	2.87	0.73	0.73
5417474202933	541747	4202933	UCART1	3.01	3.23	0.78	0.78
5417574202933	541757	4202933	UCART1	3.39	3.66	0.84	0.85
5417674202933	541767	4202933	UCART1	3.82	4.16	0.91	0.92
5417774202933	541777	4202933	UCART1	4.28	4.68	0.98	0.99
5417874202933	541787	4202933	UCART1	4.73	5.20	1.05	1.07
5417974202933	541797	4202933	UCART1	5.21	5.74	1.13	1.15
5418074202933	541807	4202933	UCART1	5.73	6.32	1.22	1.24
5418174202933	541817	4202933	UCART1	6.30	6.93	1.32	1.34
5418274202933	541827	4202933	UCART1	6.89	7.57	1.44	1.46
5418374202933	541837	4202933	UCART1	7.42	8.13	1.57	1.59
5418474202933	541847	4202933	UCART1	7.85	8.57	1.71	1.74
5418574202933	541857	4202933	UCART1	8.21	8.91	1.88	1.91
5418674202933	541867	4202933	UCART1	8.47	9.14	2.07	2.11
5418774202933	541877	4202933	UCART1	8.66	9.33	2.30	2.34
5418874202933	541887	4202933	UCART1	8.71	9.43	2.56	2.62
5418974202933	541897	4202933	UCART1	8.68	9.45	2.88	2.95
5419074202933	541907	4202933	UCART1	8.61	9.44	3.27	3.38
5419174202933	541917	4202933	UCART1	8.43	9.33	3.76	3.91

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419274202933	541927	4202933	UCART1	8.21	9.17	4.38	4.60
5419374202933	541937	4202933	UCART1	7.84	8.81	5.13	5.47
5419474202933	541947	4202933	UCART1	7.47	8.44	6.15	6.69
5419574202933	541957	4202933	UCART1	7.09	8.05	7.56	8.50
5419674202933	541967	4202933	UCART1	6.63	7.56	9.47	11.25
5419774202933	541977	4202933	UCART1	6.13	6.97	12.27	15.89
5419874202933	541987	4202933	UCART1	5.70	6.47	9.61	12.01
5419974202933	541997	4202933	UCART1	5.25	5.92	10.84	14.25
5420074202933	542007	4202933	UCART1	4.81	5.38	11.45	15.46
5420174202933	542017	4202933	UCART1	4.37	4.82	14.16	20.44
5420274202933	542027	4202933	UCART1	3.97	4.29	13.95	19.38
5420374202933	542037	4202933	UCART1	3.59	3.81	10.75	13.35
5420474202933	542047	4202933	UCART1	3.26	3.40	8.63	10.05
5420574202933	542057	4202933	UCART1	2.96	3.07	7.14	8.00
5420674202933	542067	4202933	UCART1	2.70	2.79	6.02	6.58
5420774202933	542077	4202933	UCART1	2.47	2.55	5.15	5.54
5420874202933	542087	4202933	UCART1	2.26	2.34	4.47	4.75
5420974202933	542097	4202933	UCART1	2.08	2.16	3.91	4.12
5421074202933	542107	4202933	UCART1	1.92	2.00	3.47	3.62
5421174202933	542117	4202933	UCART1	1.77	1.86	3.09	3.21
5421274202933	542127	4202933	UCART1	1.64	1.73	2.77	2.87
5421374202933	542137	4202933	UCART1	1.52	1.60	2.50	2.58
5421474202933	542147	4202933	UCART1	1.41	1.49	2.27	2.33
5421574202933	542157	4202933	RESIDENT	1.31	1.39	2.06	2.12
5421674202933	542167	4202933	RESIDENT	1.21	1.29	1.88	1.93
5421774202933	542177	4202933	RESIDENT	1.13	1.20	1.73	1.77
5421874202933	542187	4202933	RESIDENT	1.05	1.11	1.59	1.62
5421974202933	542197	4202933	RESIDENT	0.98	1.03	1.47	1.50
5422074202933	542207	4202933	RESIDENT	0.92	0.96	1.36	1.38
5422174202933	542217	4202933	RESIDENT	0.86	0.90	1.26	1.28
5422274202933	542227	4202933	RESIDENT	0.81	0.84	1.17	1.19
5422374202933	542237	4202933	RESIDENT	0.76	0.78	1.09	1.11
5422474202933	542247	4202933	RESIDENT	0.71	0.73	1.02	1.03
5422574202933	542257	4202933	RESIDENT	0.67	0.68	0.95	0.97
5415874202943	541587	4202943	UCART1	0.60	0.57	0.30	0.30
5415974202943	541597	4202943	UCART1	0.65	0.62	0.31	0.32
5416074202943	541607	4202943	UCART1	0.72	0.69	0.34	0.34
5416174202943	541617	4202943	UCART1	0.81	0.78	0.36	0.36
5416274202943	541627	4202943	UCART1	0.89	0.86	0.38	0.38
5416374202943	541637	4202943	UCART1	0.98	0.95	0.40	0.40
5416474202943	541647	4202943	UCART1	1.07	1.05	0.42	0.42
5416574202943	541657	4202943	UCART1	1.18	1.17	0.44	0.45
5416674202943	541667	4202943	UCART1	1.31	1.31	0.47	0.48
5416774202943	541677	4202943	UCART1	1.45	1.46	0.50	0.50
5416874202943	541687	4202943	UCART1	1.60	1.63	0.53	0.53
5416974202943	541697	4202943	UCART1	1.77	1.82	0.56	0.57
5417074202943	541707	4202943	UCART1	1.96	2.05	0.60	0.60
5417174202943	541717	4202943	UCART1	2.18	2.30	0.64	0.64
5417274202943	541727	4202943	UCART1	2.42	2.58	0.68	0.68
5417374202943	541737	4202943	UCART1	2.62	2.85	0.72	0.73
5417474202943	541747	4202943	UCART1	2.90	3.17	0.76	0.78
5417574202943	541757	4202943	UCART1	3.23	3.56	0.83	0.84

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417674202943	541767	4202943	UCART1	3.65	4.00	0.89	0.91
5417774202943	541777	4202943	UCART1	4.04	4.45	0.96	0.98
5417874202943	541787	4202943	UCART1	4.42	4.88	1.03	1.05
5417974202943	541797	4202943	UCART1	4.83	5.32	1.11	1.13
5418074202943	541807	4202943	UCART1	5.25	5.76	1.20	1.22
5418174202943	541817	4202943	UCART1	5.68	6.21	1.30	1.32
5418274202943	541827	4202943	UCART1	6.13	6.68	1.41	1.43
5418374202943	541837	4202943	UCART1	6.50	7.05	1.54	1.56
5418474202943	541847	4202943	UCART1	6.82	7.36	1.68	1.70
5418574202943	541857	4202943	UCART1	7.07	7.57	1.84	1.87
5418674202943	541867	4202943	UCART1	7.25	7.71	2.02	2.06
5418774202943	541877	4202943	UCART1	7.35	7.79	2.24	2.28
5418874202943	541887	4202943	UCART1	7.39	7.88	2.49	2.55
5418974202943	541897	4202943	UCART1	7.38	7.91	2.80	2.87
5419074202943	541907	4202943	UCART1	7.32	7.88	3.18	3.28
5419174202943	541917	4202943	UCART1	7.18	7.80	3.63	3.77
5419274202943	541927	4202943	UCART1	7.04	7.73	4.23	4.43
5419374202943	541937	4202943	UCART1	6.77	7.50	4.93	5.23
5419474202943	541947	4202943	UCART1	6.50	7.24	5.87	6.35
5419574202943	541957	4202943	UCART1	6.21	6.97	7.18	8.00
5419674202943	541967	4202943	UCART1	5.88	6.65	8.98	10.51
5419774202943	541977	4202943	UCART1	5.52	6.25	11.64	14.78
5419874202943	541987	4202943	UCART1	5.16	5.82	12.20	16.31
5419974202943	541997	4202943	UCART1	4.79	5.38	11.59	15.83
5420074202943	542007	4202943	UCART1	4.41	4.93	11.69	16.01
5420174202943	542017	4202943	UCART1	4.05	4.48	10.86	14.26
5420274202943	542027	4202943	UCART1	3.70	4.02	14.92	21.45
5420374202943	542037	4202943	UCART1	3.37	3.59	11.35	14.39
5420474202943	542047	4202943	UCART1	3.07	3.22	9.04	10.66
5420574202943	542057	4202943	UCART1	2.80	2.90	7.42	8.38
5420674202943	542067	4202943	UCART1	2.56	2.63	6.22	6.83
5420774202943	542077	4202943	UCART1	2.35	2.41	5.31	5.73
5420874202943	542087	4202943	UCART1	2.17	2.23	4.60	4.89
5420974202943	542097	4202943	UCART1	2.00	2.06	4.01	4.23
5421074202943	542107	4202943	UCART1	1.85	1.91	3.54	3.71
5421174202943	542117	4202943	UCART1	1.71	1.78	3.15	3.28
5421274202943	542127	4202943	UCART1	1.59	1.67	2.82	2.92
5421374202943	542137	4202943	UCART1	1.48	1.56	2.54	2.62
5421474202943	542147	4202943	UCART1	1.38	1.46	2.30	2.36
5421574202943	542157	4202943	RESIDENT	1.28	1.36	2.09	2.14
5421674202943	542167	4202943	RESIDENT	1.19	1.27	1.90	1.95
5421774202943	542177	4202943	RESIDENT	1.11	1.19	1.74	1.78
5421874202943	542187	4202943	RESIDENT	1.04	1.11	1.60	1.64
5421974202943	542197	4202943	RESIDENT	0.98	1.03	1.48	1.51
5422074202943	542207	4202943	RESIDENT	0.91	0.97	1.37	1.39
5422174202943	542217	4202943	RESIDENT	0.86	0.90	1.27	1.29
5422274202943	542227	4202943	RESIDENT	0.80	0.84	1.18	1.20
5422374202943	542237	4202943	RESIDENT	0.76	0.79	1.10	1.12
5422474202943	542247	4202943	RESIDENT	0.71	0.74	1.03	1.04
5422574202943	542257	4202943	RESIDENT	0.67	0.69	0.96	0.97
5415874202953	541587	4202953	UCART1	0.60	0.58	0.29	0.30
5415974202953	541597	4202953	UCART1	0.66	0.64	0.31	0.31

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416074202953	541607	4202953	UCART1	0.73	0.71	0.33	0.34
5416174202953	541617	4202953	UCART1	0.82	0.80	0.36	0.36
5416274202953	541627	4202953	UCART1	0.91	0.89	0.38	0.38
5416374202953	541637	4202953	UCART1	1.00	0.98	0.40	0.40
5416474202953	541647	4202953	UCART1	1.09	1.09	0.42	0.42
5416574202953	541657	4202953	UCART1	1.20	1.20	0.44	0.45
5416674202953	541667	4202953	UCART1	1.32	1.34	0.47	0.47
5416774202953	541677	4202953	UCART1	1.46	1.50	0.50	0.50
5416874202953	541687	4202953	UCART1	1.60	1.66	0.53	0.53
5416974202953	541697	4202953	UCART1	1.77	1.85	0.56	0.56
5417074202953	541707	4202953	UCART1	1.95	2.07	0.59	0.60
5417174202953	541717	4202953	UCART1	2.16	2.31	0.63	0.64
5417274202953	541727	4202953	UCART1	2.38	2.57	0.67	0.68
5417374202953	541737	4202953	UCART1	2.56	2.82	0.71	0.72
5417474202953	541747	4202953	UCART1	2.81	3.11	0.76	0.77
5417574202953	541757	4202953	UCART1	3.10	3.44	0.82	0.83
5417674202953	541767	4202953	UCART1	3.46	3.81	0.88	0.90
5417774202953	541777	4202953	UCART1	3.79	4.19	0.95	0.97
5417874202953	541787	4202953	UCART1	4.12	4.54	1.02	1.04
5417974202953	541797	4202953	UCART1	4.46	4.89	1.10	1.12
5418074202953	541807	4202953	UCART1	4.80	5.23	1.18	1.20
5418174202953	541817	4202953	UCART1	5.13	5.57	1.28	1.30
5418274202953	541827	4202953	UCART1	5.45	5.89	1.39	1.41
5418374202953	541837	4202953	UCART1	5.72	6.15	1.51	1.53
5418474202953	541847	4202953	UCART1	5.95	6.36	1.64	1.67
5418574202953	541857	4202953	UCART1	6.12	6.49	1.80	1.83
5418674202953	541867	4202953	UCART1	6.26	6.57	1.98	2.01
5418774202953	541877	4202953	UCART1	6.32	6.63	2.19	2.22
5418874202953	541887	4202953	UCART1	6.37	6.70	2.43	2.48
5418974202953	541897	4202953	UCART1	6.35	6.72	2.73	2.80
5419074202953	541907	4202953	UCART1	6.30	6.69	3.09	3.18
5419174202953	541917	4202953	UCART1	6.20	6.63	3.52	3.65
5419274202953	541927	4202953	UCART1	6.08	6.58	4.07	4.26
5419374202953	541937	4202953	UCART1	5.90	6.45	4.74	5.02
5419474202953	541947	4202953	UCART1	5.70	6.28	5.62	6.05
5419574202953	541957	4202953	UCART1	5.48	6.10	6.83	7.55
5419674202953	541967	4202953	UCART1	5.25	5.89	8.53	9.86
5419774202953	541977	4202953	UCART1	4.96	5.58	10.91	13.55
5419874202953	541987	4202953	UCART1	4.67	5.24	14.79	20.77
5419974202953	541997	4202953	UCART1	4.37	4.89	10.30	13.27
5420074202953	542007	4202953	UCART1	4.06	4.53	11.34	15.31
5420174202953	542017	4202953	UCART1	3.76	4.16	11.41	15.48
5420274202953	542027	4202953	UCART1	3.45	3.76	12.60	17.14
5420374202953	542037	4202953	UCART1	3.17	3.39	12.03	15.63
5420474202953	542047	4202953	UCART1	2.90	3.05	9.47	11.32
5420574202953	542057	4202953	UCART1	2.65	2.74	7.69	8.77
5420674202953	542067	4202953	UCART1	2.43	2.49	6.40	7.08
5420774202953	542077	4202953	UCART1	2.24	2.28	5.45	5.91
5420874202953	542087	4202953	UCART1	2.07	2.11	4.72	5.04
5420974202953	542097	4202953	UCART1	1.91	1.95	4.11	4.35
5421074202953	542107	4202953	UCART1	1.77	1.82	3.61	3.79
5421174202953	542117	4202953	UCART1	1.65	1.70	3.21	3.35

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421274202953	542127	4202953	UCART1	1.54	1.60	2.87	2.98
5421374202953	542137	4202953	UCART1	1.43	1.50	2.58	2.66
5421474202953	542147	4202953	RESIDENT	1.34	1.41	2.33	2.39
5421574202953	542157	4202953	RESIDENT	1.25	1.32	2.11	2.17
5421674202953	542167	4202953	RESIDENT	1.17	1.24	1.92	1.97
5421774202953	542177	4202953	RESIDENT	1.09	1.17	1.76	1.80
5421874202953	542187	4202953	RESIDENT	1.03	1.09	1.61	1.65
5421974202953	542197	4202953	RESIDENT	0.96	1.03	1.49	1.52
5422074202953	542207	4202953	RESIDENT	0.91	0.96	1.38	1.40
5422174202953	542217	4202953	RESIDENT	0.85	0.90	1.28	1.30
5422274202953	542227	4202953	RESIDENT	0.80	0.85	1.18	1.20
5422374202953	542237	4202953	RESIDENT	0.75	0.79	1.10	1.12
5422474202953	542247	4202953	RESIDENT	0.71	0.74	1.03	1.04
5422574202953	542257	4202953	RESIDENT	0.67	0.70	0.96	0.97
5415874202963	541587	4202963	UCART1	0.62	0.60	0.29	0.29
5415974202963	541597	4202963	UCART1	0.67	0.66	0.31	0.31
5416074202963	541607	4202963	UCART1	0.75	0.73	0.33	0.33
5416174202963	541617	4202963	UCART1	0.83	0.82	0.35	0.36
5416274202963	541627	4202963	UCART1	0.93	0.92	0.38	0.38
5416374202963	541637	4202963	RESIDENT	1.01	1.01	0.40	0.40
5416474202963	541647	4202963	RESIDENT	1.10	1.12	0.42	0.42
5416574202963	541657	4202963	RESIDENT	1.20	1.24	0.44	0.44
5416674202963	541667	4202963	RESIDENT	1.32	1.37	0.46	0.47
5416774202963	541677	4202963	UCART1	1.46	1.52	0.49	0.50
5416874202963	541687	4202963	UCART1	1.60	1.69	0.52	0.53
5416974202963	541697	4202963	UCART1	1.74	1.87	0.55	0.56
5417074202963	541707	4202963	UCART1	1.91	2.07	0.59	0.59
5417174202963	541717	4202963	UCART1	2.12	2.30	0.63	0.63
5417274202963	541727	4202963	UCART1	2.32	2.54	0.67	0.68
5417374202963	541737	4202963	UCART1	2.49	2.77	0.71	0.72
5417474202963	541747	4202963	UCART1	2.72	3.02	0.76	0.77
5417574202963	541757	4202963	UCART1	2.96	3.30	0.81	0.82
5417674202963	541767	4202963	UCART1	3.27	3.61	0.87	0.89
5417774202963	541777	4202963	UCART1	3.54	3.90	0.94	0.95
5417874202963	541787	4202963	UCART1	3.81	4.18	1.01	1.02
5417974202963	541797	4202963	UCART1	4.10	4.46	1.08	1.10
5418074202963	541807	4202963	UCART1	4.37	4.73	1.17	1.18
5418174202963	541817	4202963	UCART1	4.63	4.99	1.26	1.28
5418274202963	541827	4202963	UCART1	4.87	5.21	1.36	1.38
5418374202963	541837	4202963	UCART1	5.06	5.39	1.48	1.50
5418474202963	541847	4202963	UCART1	5.23	5.53	1.61	1.63
5418574202963	541857	4202963	UCART1	5.35	5.62	1.76	1.79
5418674202963	541867	4202963	UCART1	5.45	5.67	1.93	1.97
5418774202963	541877	4202963	UCART1	5.51	5.72	2.14	2.18
5418874202963	541887	4202963	UCART1	5.54	5.78	2.38	2.43
5418974202963	541897	4202963	UCART1	5.53	5.80	2.66	2.73
5419074202963	541907	4202963	UCART1	5.48	5.76	3.00	3.09
5419174202963	541917	4202963	UCART1	5.40	5.71	3.41	3.53
5419274202963	541927	4202963	UCART1	5.31	5.67	3.93	4.10
5419374202963	541937	4202963	UCART1	5.20	5.61	4.58	4.83
5419474202963	541947	4202963	UCART1	5.04	5.50	5.40	5.78
5419574202963	541957	4202963	UCART1	4.89	5.38	6.53	7.17

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419674202963	541967	4202963	UCART1	4.71	5.25	8.10	9.24
5419774202963	541977	4202963	UCART1	4.47	5.01	10.25	12.47
5419874202963	541987	4202963	UCART1	4.24	4.75	13.67	18.53
5419974202963	541997	4202963	UCART1	4.00	4.46	13.60	19.25
5420074202963	542007	4202963	UCART1	3.75	4.17	11.60	15.80
5420174202963	542017	4202963	UCART1	3.49	3.86	11.20	14.93
5420274202963	542027	4202963	UCART1	3.22	3.52	10.07	12.79
5420374202963	542037	4202963	UCART1	2.98	3.20	12.71	16.96
5420474202963	542047	4202963	UCART1	2.73	2.88	9.87	12.00
5420574202963	542057	4202963	UCART1	2.50	2.60	7.96	9.17
5420674202963	542067	4202963	UCART1	2.30	2.36	6.59	7.35
5420774202963	542077	4202963	UCART1	2.12	2.16	5.60	6.10
5420874202963	542087	4202963	UCART1	1.97	2.00	4.85	5.19
5420974202963	542097	4202963	UCART1	1.83	1.85	4.21	4.46
5421074202963	542107	4202963	UCART1	1.70	1.73	3.69	3.88
5421174202963	542117	4202963	UCART1	1.58	1.62	3.27	3.42
5421274202963	542127	4202963	UCART1	1.48	1.52	2.92	3.03
5421374202963	542137	4202963	UCART1	1.38	1.44	2.62	2.70
5421474202963	542147	4202963	UCART1	1.29	1.35	2.35	2.43
5421574202963	542157	4202963	UCART1	1.21	1.28	2.13	2.19
5421674202963	542167	4202963	UCART1	1.14	1.20	1.94	1.98
5421774202963	542177	4202963	UCART1	1.07	1.14	1.77	1.81
5421874202963	542187	4202963	RESIDENT	1.00	1.07	1.62	1.66
5421974202963	542197	4202963	RESIDENT	0.95	1.01	1.50	1.53
5422074202963	542207	4202963	RESIDENT	0.89	0.95	1.39	1.41
5422174202963	542217	4202963	RESIDENT	0.84	0.90	1.28	1.30
5422274202963	542227	4202963	RESIDENT	0.79	0.84	1.19	1.21
5422374202963	542237	4202963	RESIDENT	0.75	0.79	1.11	1.12
5422474202963	542247	4202963	RESIDENT	0.71	0.75	1.03	1.05
5415974202973	541597	4202973	UCART1	0.69	0.68	0.31	0.31
5416074202973	541607	4202973	UCART1	0.76	0.76	0.33	0.33
5416174202973	541617	4202973	UCART1	0.85	0.85	0.35	0.36
5416274202973	541627	4202973	UCART1	0.93	0.94	0.37	0.38
5416374202973	541637	4202973	RESIDENT	1.01	1.04	0.39	0.40
5416474202973	541647	4202973	RESIDENT	1.11	1.15	0.42	0.42
5416574202973	541657	4202973	RESIDENT	1.23	1.27	0.44	0.44
5416674202973	541667	4202973	RESIDENT	1.32	1.40	0.46	0.47
5416774202973	541677	4202973	UCART1	1.45	1.55	0.49	0.49
5416874202973	541687	4202973	UCART1	1.58	1.71	0.52	0.52
5416974202973	541697	4202973	UCART1	1.72	1.88	0.55	0.55
5417074202973	541707	4202973	UCART1	1.88	2.06	0.58	0.59
5417174202973	541717	4202973	UCART1	2.04	2.26	0.62	0.63
5417274202973	541727	4202973	UCART1	2.22	2.47	0.66	0.67
5417374202973	541737	4202973	UCART1	2.41	2.69	0.70	0.71
5417474202973	541747	4202973	UCART1	2.61	2.91	0.75	0.76
5417574202973	541757	4202973	UCART1	2.82	3.15	0.81	0.82
5417674202973	541767	4202973	UCART1	3.04	3.39	0.86	0.88
5417774202973	541777	4202973	UCART1	3.30	3.62	0.93	0.94
5417874202973	541787	4202973	UCART1	3.52	3.83	0.99	1.01
5417974202973	541797	4202973	UCART1	3.76	4.06	1.07	1.08
5418074202973	541807	4202973	UCART1	3.97	4.27	1.15	1.16
5418174202973	541817	4202973	UCART1	4.18	4.47	1.24	1.26

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418274202973	541827	4202973	UCART1	4.37	4.64	1.34	1.36
5418374202973	541837	4202973	UCART1	4.51	4.76	1.45	1.47
5418474202973	541847	4202973	UCART1	4.63	4.86	1.58	1.60
5418574202973	541857	4202973	UCART1	4.72	4.91	1.72	1.75
5418674202973	541867	4202973	UCART1	4.78	4.93	1.89	1.92
5418774202973	541877	4202973	UCART1	4.82	4.96	2.09	2.12
5418874202973	541887	4202973	UCART1	4.84	5.00	2.32	2.36
5418974202973	541897	4202973	UCART1	4.84	5.04	2.59	2.65
5419074202973	541907	4202973	UCART1	4.80	5.01	2.91	2.99
5419174202973	541917	4202973	UCART1	4.75	4.98	3.30	3.42
5419274202973	541927	4202973	UCART1	4.68	4.95	3.79	3.95
5419374202973	541937	4202973	UCART1	4.61	4.92	4.42	4.64
5419474202973	541947	4202973	UCART1	4.49	4.85	5.19	5.54
5419574202973	541957	4202973	UCART1	4.37	4.77	6.24	6.80
5419674202973	541967	4202973	UCART1	4.24	4.69	7.70	8.69
5419774202973	541977	4202973	UCART1	4.06	4.52	9.67	11.56
5419874202973	541987	4202973	UCART1	3.87	4.32	12.70	16.69
5419974202973	541997	4202973	UCART1	3.66	4.08	9.56	11.99
5420074202973	542007	4202973	UCART1	3.46	3.85	10.95	14.59
5420174202973	542017	4202973	UCART1	3.24	3.59	11.59	15.94
5420274202973	542027	4202973	UCART1	3.01	3.30	13.70	19.36
5420374202973	542037	4202973	UCART1	2.79	3.02	13.47	18.46
5420474202973	542047	4202973	UCART1	2.57	2.73	10.32	12.77
5420574202973	542057	4202973	UCART1	2.37	2.47	8.26	9.63
5420674202973	542067	4202973	UCART1	2.18	2.24	6.80	7.64
5420774202973	542077	4202973	UCART1	2.02	2.05	5.76	6.31
5420874202973	542087	4202973	UCART1	1.88	1.90	4.96	5.34
5420974202973	542097	4202973	UCART1	1.75	1.76	4.31	4.58
5421074202973	542107	4202973	UCART1	1.63	1.64	3.77	3.97
5421174202973	542117	4202973	UCART1	1.52	1.54	3.33	3.48
5421274202973	542127	4202973	UCART1	1.42	1.45	2.97	3.08
5421374202973	542137	4202973	UCART1	1.33	1.37	2.65	2.75
5421474202973	542147	4202973	UCART1	1.25	1.29	2.38	2.45
5421574202973	542157	4202973	UCART1	1.17	1.22	2.15	2.21
5421674202973	542167	4202973	UCART1	1.10	1.16	1.95	2.00
5421774202973	542177	4202973	RESIDENT	1.04	1.10	1.78	1.82
5421874202973	542187	4202973	RESIDENT	0.98	1.04	1.64	1.67
5421974202973	542197	4202973	RESIDENT	0.93	0.99	1.51	1.53
5422074202973	542207	4202973	RESIDENT	0.88	0.94	1.39	1.42
5422174202973	542217	4202973	RESIDENT	0.83	0.89	1.29	1.31
5422274202973	542227	4202973	RESIDENT	0.78	0.84	1.19	1.21
5422374202973	542237	4202973	RESIDENT	0.74	0.79	1.11	1.13
5422474202973	542247	4202973	RESIDENT	0.70	0.75	1.04	1.05
5415974202983	541597	4202983	UCART1	0.70	0.71	0.31	0.31
5416074202983	541607	4202983	UCART1	0.78	0.79	0.33	0.33
5416174202983	541617	4202983	UCART1	0.86	0.88	0.35	0.36
5416274202983	541627	4202983	UCART1	0.94	0.97	0.37	0.38
5416374202983	541637	4202983	RESIDENT	1.02	1.06	0.39	0.40
5416474202983	541647	4202983	RESIDENT	1.12	1.17	0.41	0.42
5416574202983	541657	4202983	RESIDENT	1.21	1.29	0.44	0.44
5416674202983	541667	4202983	RESIDENT	1.32	1.41	0.46	0.46
5416774202983	541677	4202983	UCART1	1.44	1.55	0.49	0.49

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416874202983	541687	4202983	UCART1	1.56	1.70	0.51	0.52
5416974202983	541697	4202983	UCART1	1.69	1.86	0.54	0.55
5417074202983	541707	4202983	UCART1	1.83	2.03	0.58	0.58
5417174202983	541717	4202983	UCART1	1.98	2.21	0.61	0.62
5417274202983	541727	4202983	UCART1	2.14	2.39	0.65	0.66
5417374202983	541737	4202983	UCART1	2.31	2.58	0.70	0.71
5417474202983	541747	4202983	UCART1	2.48	2.78	0.75	0.76
5417574202983	541757	4202983	UCART1	2.67	2.98	0.80	0.81
5417674202983	541767	4202983	UCART1	2.86	3.17	0.86	0.87
5417774202983	541777	4202983	UCART1	3.04	3.34	0.92	0.93
5417874202983	541787	4202983	UCART1	3.26	3.52	0.98	0.99
5417974202983	541797	4202983	UCART1	3.44	3.69	1.05	1.06
5418074202983	541807	4202983	UCART1	3.61	3.85	1.13	1.14
5418174202983	541817	4202983	UCART1	3.77	4.00	1.22	1.23
5418274202983	541827	4202983	UCART1	3.91	4.13	1.32	1.33
5418374202983	541837	4202983	UCART1	4.03	4.23	1.43	1.45
5418474202983	541847	4202983	UCART1	4.12	4.30	1.55	1.57
5418574202983	541857	4202983	UCART1	4.17	4.32	1.69	1.71
5418674202983	541867	4202983	UCART1	4.21	4.32	1.84	1.87
5418774202983	541877	4202983	UCART1	4.25	4.34	2.03	2.07
5418874202983	541887	4202983	UCART1	4.26	4.36	2.25	2.29
5418974202983	541897	4202983	UCART1	4.27	4.41	2.52	2.58
5419074202983	541907	4202983	UCART1	4.24	4.40	2.83	2.90
5419174202983	541917	4202983	UCART1	4.21	4.38	3.20	3.31
5419274202983	541927	4202983	UCART1	4.16	4.35	3.67	3.81
5419374202983	541937	4202983	UCART1	4.10	4.33	4.26	4.46
5419474202983	541947	4202983	UCART1	4.02	4.29	4.99	5.30
5419574202983	541957	4202983	UCART1	3.92	4.24	5.95	6.44
5419674202983	541967	4202983	UCART1	3.83	4.21	7.33	8.18
5419774202983	541977	4202983	UCART1	3.70	4.10	9.15	10.76
5419874202983	541987	4202983	UCART1	3.54	3.93	11.82	15.12
5419974202983	541997	4202983	UCART1	3.37	3.74	12.10	16.20
5420074202983	542007	4202983	UCART1	3.21	3.56	11.23	15.05
5420174202983	542017	4202983	UCART1	3.02	3.34	11.30	15.15
5420274202983	542027	4202983	UCART1	2.82	3.11	10.53	13.66
5420374202983	542037	4202983	UCART1	2.63	2.86	14.37	20.29
5420474202983	542047	4202983	UCART1	2.44	2.61	10.87	13.70
5420574202983	542057	4202983	UCART1	2.25	2.36	8.63	10.18
5420674202983	542067	4202983	UCART1	2.08	2.14	7.05	7.99
5420774202983	542077	4202983	UCART1	1.93	1.96	5.94	6.55
5420874202983	542087	4202983	UCART1	1.80	1.82	5.12	5.53
5420974202983	542097	4202983	UCART1	1.68	1.68	4.42	4.72
5421074202983	542107	4202983	UCART1	1.56	1.56	3.86	4.07
5421174202983	542117	4202983	UCART1	1.46	1.47	3.40	3.56
5421274202983	542127	4202983	UCART1	1.37	1.38	3.02	3.14
5421374202983	542137	4202983	UCART1	1.29	1.30	2.70	2.79
5421474202983	542147	4202983	UCART1	1.21	1.23	2.41	2.49
5421574202983	542157	4202983	UCART1	1.13	1.17	2.17	2.23
5421674202983	542167	4202983	UCART1	1.07	1.11	1.97	2.02
5421774202983	542177	4202983	RESIDENT	1.01	1.06	1.80	1.84
5421874202983	542187	4202983	RESIDENT	0.96	1.01	1.65	1.68
5421974202983	542197	4202983	RESIDENT	0.91	0.96	1.52	1.54

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5422074202983	542207	4202983	RESIDENT	0.86	0.92	1.40	1.42
5422174202983	542217	4202983	RESIDENT	0.81	0.87	1.29	1.32
5422274202983	542227	4202983	RESIDENT	0.77	0.83	1.20	1.22
5422374202983	542237	4202983	RESIDENT	0.73	0.78	1.12	1.13
5415974202993	541597	4202993	UCART1	0.72	0.73	0.31	0.31
5416074202993	541607	4202993	UCART1	0.80	0.82	0.33	0.34
5416174202993	541617	4202993	UCART1	0.87	0.90	0.35	0.36
5416274202993	541627	4202993	UCART1	0.95	0.99	0.37	0.37
5416374202993	541637	4202993	RESIDENT	1.02	1.08	0.39	0.39
5416474202993	541647	4202993	RESIDENT	1.11	1.19	0.41	0.41
5416574202993	541657	4202993	RESIDENT	1.20	1.30	0.43	0.44
5416674202993	541667	4202993	RESIDENT	1.30	1.42	0.45	0.46
5416774202993	541677	4202993	UCART1	1.41	1.55	0.48	0.49
5416874202993	541687	4202993	UCART1	1.52	1.68	0.51	0.51
5416974202993	541697	4202993	UCART1	1.64	1.83	0.54	0.54
5417074202993	541707	4202993	UCART1	1.78	1.99	0.57	0.58
5417174202993	541717	4202993	UCART1	1.91	2.14	0.61	0.62
5417274202993	541727	4202993	UCART1	2.06	2.30	0.65	0.66
5417374202993	541737	4202993	UCART1	2.20	2.46	0.69	0.70
5417474202993	541747	4202993	UCART1	2.35	2.62	0.74	0.75
5417574202993	541757	4202993	UCART1	2.51	2.78	0.79	0.80
5417674202993	541767	4202993	UCART1	2.65	2.92	0.84	0.86
5417774202993	541777	4202993	UCART1	2.80	3.07	0.90	0.91
5417874202993	541787	4202993	UCART1	2.95	3.21	0.96	0.98
5417974202993	541797	4202993	UCART1	3.10	3.35	1.03	1.05
5418074202993	541807	4202993	UCART1	3.22	3.46	1.11	1.12
5418174202993	541817	4202993	UCART1	3.40	3.58	1.19	1.21
5418274202993	541827	4202993	UCART1	3.50	3.67	1.28	1.30
5418374202993	541837	4202993	UCART1	3.61	3.77	1.40	1.42
5418474202993	541847	4202993	UCART1	3.68	3.82	1.52	1.54
5418574202993	541857	4202993	UCART1	3.72	3.82	1.65	1.67
5418674202993	541867	4202993	UCART1	3.74	3.81	1.80	1.83
5418774202993	541877	4202993	UCART1	3.78	3.83	1.99	2.02
5418874202993	541887	4202993	UCART1	3.79	3.85	2.20	2.24
5418974202993	541897	4202993	UCART1	3.79	3.89	2.45	2.50
5419074202993	541907	4202993	UCART1	3.78	3.90	2.74	2.82
5419174202993	541917	4202993	UCART1	3.75	3.89	3.11	3.20
5419274202993	541927	4202993	UCART1	3.71	3.86	3.54	3.68
5419374202993	541937	4202993	UCART1	3.67	3.84	4.10	4.28
5419474202993	541947	4202993	UCART1	3.62	3.82	4.79	5.07
5419574202993	541957	4202993	UCART1	3.54	3.79	5.68	6.12
5419674202993	541967	4202993	UCART1	3.48	3.78	6.97	7.71
5419774202993	541977	4202993	RESIDENT	3.37	3.71	8.64	10.01
5419874202993	541987	4202993	UCART1	3.24	3.59	11.04	13.79
5419974202993	541997	4202993	RESIDENT	3.11	3.45	14.96	21.16
5420074202993	542007	4202993	UCART1	2.96	3.29	10.23	13.27
5420174202993	542017	4202993	UCART1	2.81	3.12	11.47	15.76
5420274202993	542027	4202993	UCART1	2.65	2.93	14.93	22.00
5420374202993	542037	4202993	UCART1	2.48	2.71	12.19	16.41
5420474202993	542047	4202993	UCART1	2.31	2.49	11.45	14.74
5420574202993	542057	4202993	UCART1	2.15	2.27	9.08	10.84
5420674202993	542067	4202993	UCART1	1.99	2.07	7.35	8.39

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420774202993	542077	4202993	UCART1	1.85	1.89	6.14	6.81
5420874202993	542087	4202993	UCART1	1.73	1.75	5.28	5.72
5420974202993	542097	4202993	UCART1	1.61	1.61	4.55	4.86
5421074202993	542107	4202993	UCART1	1.50	1.50	3.95	4.18
5421174202993	542117	4202993	UCART1	1.40	1.40	3.47	3.64
5421274202993	542127	4202993	UCART1	1.32	1.31	3.07	3.20
5421374202993	542137	4202993	UCART1	1.24	1.24	2.74	2.84
5421474202993	542147	4202993	UCART1	1.16	1.17	2.45	2.52
5421574202993	542157	4202993	UCART1	1.10	1.12	2.20	2.26
5421674202993	542167	4202993	UCART1	1.04	1.06	1.99	2.04
5421774202993	542177	4202993	RESIDENT	0.98	1.02	1.81	1.85
5421874202993	542187	4202993	RESIDENT	0.93	0.97	1.66	1.69
5421974202993	542197	4202993	RESIDENT	0.88	0.93	1.53	1.55
5422074202993	542207	4202993	RESIDENT	0.84	0.89	1.41	1.43
5422174202993	542217	4202993	RESIDENT	0.80	0.85	1.30	1.32
5422274202993	542227	4202993	RESIDENT	0.75	0.81	1.20	1.22
5422374202993	542237	4202993	RESIDENT	0.72	0.77	1.12	1.14
5416074203003	541607	4203003	UCART1	0.81	0.84	0.33	0.34
5416174203003	541617	4203003	UCART1	0.88	0.92	0.35	0.35
5416274203003	541627	4203003	UCART1	0.95	1.01	0.37	0.37
5416374203003	541637	4203003	UCART1	1.02	1.10	0.38	0.39
5416474203003	541647	4203003	UCART1	1.11	1.20	0.41	0.41
5416574203003	541657	4203003	UCART1	1.19	1.30	0.43	0.43
5416674203003	541667	4203003	UCART1	1.29	1.42	0.45	0.46
5416774203003	541677	4203003	UCART1	1.39	1.53	0.48	0.48
5416874203003	541687	4203003	UCART1	1.49	1.66	0.50	0.51
5416974203003	541697	4203003	UCART1	1.60	1.79	0.53	0.54
5417074203003	541707	4203003	UCART1	1.71	1.92	0.57	0.57
5417174203003	541717	4203003	UCART1	1.83	2.05	0.60	0.61
5417274203003	541727	4203003	UCART1	1.95	2.19	0.64	0.65
5417374203003	541737	4203003	UCART1	2.08	2.32	0.68	0.70
5417474203003	541747	4203003	UCART1	2.21	2.45	0.73	0.74
5417574203003	541757	4203003	UCART1	2.33	2.57	0.78	0.79
5417674203003	541767	4203003	UCART1	2.45	2.68	0.82	0.84
5417774203003	541777	4203003	UCART1	2.57	2.80	0.88	0.89
5417874203003	541787	4203003	UCART1	2.70	2.92	0.94	0.96
5417974203003	541797	4203003	UCART1	2.83	3.05	1.01	1.03
5418074203003	541807	4203003	UCART1	2.93	3.13	1.08	1.10
5418174203003	541817	4203003	UCART1	3.02	3.22	1.17	1.18
5418274203003	541827	4203003	UCART1	3.10	3.29	1.26	1.28
5418374203003	541837	4203003	UCART1	3.24	3.37	1.37	1.39
5418474203003	541847	4203003	UCART1	3.30	3.41	1.49	1.51
5418574203003	541857	4203003	RESIDENT	3.34	3.42	1.62	1.64
5418674203003	541867	4203003	RESIDENT	3.36	3.40	1.76	1.79
5418774203003	541877	4203003	RESIDENT	3.38	3.41	1.94	1.97
5418874203003	541887	4203003	UCART1	3.39	3.43	2.14	2.18
5418974203003	541897	4203003	UCART1	3.39	3.46	2.38	2.43
5419074203003	541907	4203003	UCART1	3.39	3.49	2.67	2.74
5419174203003	541917	4203003	UCART1	3.37	3.48	3.01	3.10
5419274203003	541927	4203003	UCART1	3.34	3.45	3.42	3.55
5419374203003	541937	4203003	UCART1	3.31	3.43	3.94	4.12
5419474203003	541947	4203003	UCART1	3.27	3.42	4.60	4.85

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419574203003	541957	4203003	UCART1	3.21	3.41	5.46	5.85
5419674203003	541967	4203003	UCART1	3.16	3.41	6.62	7.28
5419774203003	541977	4203003	RESIDENT	3.08	3.36	8.16	9.34
5419874203003	541987	4203003	RESIDENT	2.98	3.27	10.33	12.64
5419974203003	541997	4203003	RESIDENT	2.87	3.18	13.85	18.95
5420074203003	542007	4203003	UCART1	2.74	3.04	10.50	13.63
5420174203003	542017	4203003	UCART1	2.63	2.92	11.25	15.09
5420274203003	542027	4203003	UCART1	2.49	2.76	10.91	14.41
5420374203003	542037	4203003	UCART1	2.34	2.57	12.96	18.02
5420474203003	542047	4203003	UCART1	2.19	2.37	12.11	15.92
5420574203003	542057	4203003	UCART1	2.05	2.19	9.55	11.58
5420674203003	542067	4203003	UCART1	1.91	2.00	7.71	8.88
5420774203003	542077	4203003	UCART1	1.78	1.83	6.38	7.11
5420874203003	542087	4203003	RESIDENT	1.66	1.68	5.42	5.91
5420974203003	542097	4203003	RESIDENT	1.55	1.55	4.66	5.00
5421074203003	542107	4203003	RESIDENT	1.44	1.44	4.04	4.28
5421174203003	542117	4203003	RESIDENT	1.35	1.34	3.54	3.72
5421274203003	542127	4203003	UCART1	1.27	1.26	3.12	3.26
5421374203003	542137	4203003	UCART1	1.19	1.18	2.78	2.88
5421474203003	542147	4203003	UCART1	1.12	1.12	2.47	2.56
5421574203003	542157	4203003	UCART1	1.06	1.06	2.23	2.29
5421674203003	542167	4203003	UCART1	1.00	1.02	2.02	2.07
5421774203003	542177	4203003	RESIDENT	0.95	0.97	1.83	1.87
5421874203003	542187	4203003	UCART1	0.90	0.93	1.68	1.71
5421974203003	542197	4203003	UCART1	0.86	0.90	1.54	1.57
5422074203003	542207	4203003	UCART1	0.82	0.86	1.42	1.44
5422174203003	542217	4203003	UCART1	0.78	0.83	1.31	1.33
5422274203003	542227	4203003	UCART1	0.74	0.79	1.21	1.23
5416174203013	541617	4203013	UCART1	0.88	0.94	0.35	0.35
5416274203013	541627	4203013	UCART1	0.95	1.02	0.36	0.37
5416374203013	541637	4203013	UCART1	1.02	1.11	0.38	0.39
5416474203013	541647	4203013	UCART1	1.10	1.20	0.40	0.41
5416574203013	541657	4203013	UCART1	1.18	1.30	0.42	0.43
5416674203013	541667	4203013	UCART1	1.26	1.40	0.45	0.45
5416774203013	541677	4203013	UCART1	1.35	1.51	0.47	0.48
5416874203013	541687	4203013	UCART1	1.45	1.62	0.50	0.51
5416974203013	541697	4203013	UCART1	1.55	1.73	0.53	0.54
5417074203013	541707	4203013	UCART1	1.64	1.84	0.56	0.57
5417174203013	541717	4203013	UCART1	1.74	1.94	0.59	0.60
5417274203013	541727	4203013	UCART1	1.84	2.05	0.63	0.64
5417374203013	541737	4203013	UCART1	1.96	2.17	0.67	0.69
5417474203013	541747	4203013	UCART1	2.07	2.28	0.72	0.73
5417574203013	541757	4203013	UCART1	2.17	2.37	0.76	0.78
5417674203013	541767	4203013	UCART1	2.27	2.47	0.81	0.82
5417774203013	541777	4203013	UCART1	2.38	2.57	0.86	0.88
5417874203013	541787	4203013	UCART1	2.49	2.67	0.93	0.94
5417974203013	541797	4203013	UCART1	2.59	2.77	0.99	1.01
5418074203013	541807	4203013	UCART1	2.68	2.85	1.06	1.08
5418174203013	541817	4203013	UCART1	2.76	2.92	1.15	1.16
5418274203013	541827	4203013	UCART1	2.82	2.98	1.24	1.25
5418374203013	541837	4203013	UCART1	2.88	3.03	1.34	1.36
5418474203013	541847	4203013	UCART1	2.98	3.07	1.46	1.48

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418574203013	541857	4203013	UCART1	3.01	3.06	1.58	1.60
5418674203013	541867	4203013	RESIDENT	3.02	3.04	1.72	1.75
5418774203013	541877	4203013	RESIDENT	3.04	3.04	1.89	1.92
5418874203013	541887	4203013	UCART1	3.05	3.07	2.09	2.13
5418974203013	541897	4203013	RESIDENT	3.06	3.11	2.32	2.37
5419074203013	541907	4203013	UCART1	3.05	3.14	2.59	2.66
5419174203013	541917	4203013	UCART1	3.04	3.13	2.92	3.01
5419274203013	541927	4203013	UCART1	3.02	3.11	3.31	3.43
5419374203013	541937	4203013	UCART1	3.00	3.09	3.82	3.97
5419474203013	541947	4203013	UCART1	2.96	3.08	4.43	4.65
5419574203013	541957	4203013	UCART1	2.93	3.08	5.23	5.58
5419674203013	541967	4203013	UCART1	2.88	3.08	6.29	6.86
5419774203013	541977	4203013	RESIDENT	2.82	3.06	7.74	8.77
5419874203013	541987	4203013	RESIDENT	2.74	3.00	9.74	11.70
5419974203013	541997	4203013	RESIDENT	2.66	2.92	12.81	16.96
5420074203013	542007	4203013	RESIDENT	2.56	2.83	9.55	12.06
5420174203013	542017	4203013	UCART1	2.46	2.73	11.09	15.06
5420274203013	542027	4203013	UCART1	2.34	2.60	11.79	16.55
5420374203013	542037	4203013	UCART1	2.22	2.45	13.45	19.00
5420474203013	542047	4203013	UCART1	2.09	2.29	13.12	17.91
5420574203013	542057	4203013	UCART1	1.96	2.12	10.09	12.44
5420674203013	542067	4203013	UCART1	1.84	1.94	8.08	9.39
5420774203013	542077	4203013	UCART1	1.71	1.78	6.64	7.45
5420874203013	542087	4203013	RESIDENT	1.60	1.63	5.59	6.12
5420974203013	542097	4203013	RESIDENT	1.49	1.50	4.77	5.14
5421074203013	542107	4203013	RESIDENT	1.39	1.38	4.12	4.38
5421174203013	542117	4203013	RESIDENT	1.30	1.29	3.60	3.79
5421274203013	542127	4203013	UCART1	1.22	1.21	3.18	3.32
5421374203013	542137	4203013	UCART1	1.15	1.13	2.81	2.92
5421474203013	542147	4203013	UCART1	1.08	1.07	2.52	2.60
5421574203013	542157	4203013	UCART1	1.02	1.02	2.26	2.33
5421674203013	542167	4203013	UCART1	0.97	0.97	2.04	2.09
5421774203013	542177	4203013	UCART1	0.92	0.93	1.85	1.89
5421874203013	542187	4203013	UCART1	0.87	0.89	1.69	1.72
5421974203013	542197	4203013	UCART1	0.83	0.86	1.55	1.57
5422074203013	542207	4203013	UCART1	0.79	0.83	1.42	1.45
5422174203013	542217	4203013	UCART1	0.76	0.80	1.31	1.33
5416174203023	541617	4203023	RESIDENT	0.88	0.95	0.34	0.35
5416274203023	541627	4203023	RESIDENT	0.94	1.03	0.36	0.37
5416374203023	541637	4203023	UCART1	1.01	1.11	0.38	0.39
5416474203023	541647	4203023	UCART1	1.08	1.20	0.40	0.41
5416574203023	541657	4203023	UCART1	1.16	1.29	0.42	0.43
5416674203023	541667	4203023	UCART1	1.22	1.36	0.44	0.44
5416774203023	541677	4203023	UCART1	1.30	1.46	0.46	0.47
5416874203023	541687	4203023	UCART1	1.40	1.57	0.49	0.50
5416974203023	541697	4203023	UCART1	1.48	1.66	0.52	0.53
5417074203023	541707	4203023	UCART1	1.57	1.75	0.55	0.56
5417174203023	541717	4203023	UCART1	1.65	1.84	0.59	0.60
5417274203023	541727	4203023	UCART1	1.73	1.92	0.62	0.63
5417374203023	541737	4203023	UCART1	1.83	2.02	0.66	0.67
5417474203023	541747	4203023	UCART1	1.93	2.11	0.70	0.72
5417574203023	541757	4203023	UCART1	2.02	2.19	0.75	0.76

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417674203023	541767	4203023	UCART1	2.11	2.28	0.79	0.81
5417774203023	541777	4203023	UCART1	2.20	2.37	0.85	0.86
5417874203023	541787	4203023	UCART1	2.30	2.46	0.91	0.92
5417974203023	541797	4203023	UCART1	2.38	2.53	0.98	0.99
5418074203023	541807	4203023	UCART1	2.45	2.60	1.05	1.06
5418174203023	541817	4203023	UCART1	2.51	2.65	1.12	1.14
5418274203023	541827	4203023	UCART1	2.56	2.69	1.21	1.23
5418374203023	541837	4203023	UCART1	2.61	2.74	1.31	1.33
5418474203023	541847	4203023	UCART1	2.70	2.77	1.42	1.44
5418574203023	541857	4203023	UCART1	2.72	2.76	1.55	1.57
5418674203023	541867	4203023	UCART1	2.73	2.74	1.68	1.71
5418774203023	541877	4203023	UCART1	2.75	2.73	1.85	1.88
5418874203023	541887	4203023	UCART1	2.76	2.76	2.03	2.07
5418974203023	541897	4203023	RESIDENT	2.77	2.80	2.26	2.31
5419074203023	541907	4203023	RESIDENT	2.76	2.83	2.52	2.58
5419174203023	541917	4203023	UCART1	2.76	2.83	2.83	2.91
5419274203023	541927	4203023	UCART1	2.75	2.82	3.21	3.31
5419374203023	541937	4203023	UCART1	2.73	2.80	3.68	3.83
5419474203023	541947	4203023	UCART1	2.70	2.78	4.26	4.46
5419574203023	541957	4203023	UCART1	2.67	2.78	4.99	5.30
5419674203023	541967	4203023	UCART1	2.63	2.79	5.98	6.49
5419774203023	541977	4203023	RESIDENT	2.59	2.79	7.35	8.24
5419874203023	541987	4203023	RESIDENT	2.53	2.75	9.20	10.87
5419974203023	541997	4203023	RESIDENT	2.47	2.70	11.98	15.44
5420074203023	542007	4203023	RESIDENT	2.39	2.63	12.30	16.76
5420174203023	542017	4203023	UCART1	2.31	2.55	10.99	14.63
5420274203023	542027	4203023	UCART1	2.21	2.45	11.12	14.86
5420374203023	542037	4203023	UCART1	2.10	2.33	10.39	13.49
5420474203023	542047	4203023	UCART1	1.99	2.20	14.07	19.86
5420574203023	542057	4203023	UCART1	1.88	2.05	10.66	13.40
5420674203023	542067	4203023	UCART1	1.76	1.89	8.46	9.94
5420774203023	542077	4203023	UCART1	1.65	1.73	6.93	7.81
5420874203023	542087	4203023	UCART1	1.54	1.59	5.79	6.37
5420974203023	542097	4203023	UCART1	1.44	1.46	4.92	5.31
5421074203023	542107	4203023	UCART1	1.34	1.34	4.22	4.50
5421174203023	542117	4203023	UCART1	1.26	1.24	3.67	3.87
5421274203023	542127	4203023	UCART1	1.18	1.16	3.22	3.38
5421374203023	542137	4203023	UCART1	1.11	1.09	2.85	2.97
5421474203023	542147	4203023	UCART1	1.05	1.03	2.55	2.64
5421574203023	542157	4203023	UCART1	0.99	0.97	2.29	2.35
5421674203023	542167	4203023	UCART1	0.94	0.93	2.06	2.11
5421774203023	542177	4203023	RESIDENT	0.89	0.89	1.87	1.91
5421874203023	542187	4203023	RESIDENT	0.85	0.85	1.70	1.73
5421974203023	542197	4203023	RESIDENT	0.81	0.82	1.55	1.58
5422074203023	542207	4203023	UCART1	0.77	0.79	1.43	1.45
5422174203023	542217	4203023	RESIDENT	0.73	0.76	1.31	1.34
5416274203033	541627	4203033	RESIDENT	0.93	1.02	0.36	0.36
5416374203033	541637	4203033	UCART1	0.99	1.10	0.37	0.38
5416474203033	541647	4203033	UCART1	1.06	1.18	0.39	0.40
5416574203033	541657	4203033	UCART1	1.12	1.25	0.41	0.42
5416674203033	541667	4203033	UCART1	1.17	1.32	0.43	0.43
5416774203033	541677	4203033	UCART1	1.25	1.40	0.45	0.46

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416874203033	541687	4203033	UCART1	1.33	1.50	0.49	0.49
5416974203033	541697	4203033	UCART1	1.41	1.58	0.52	0.52
5417074203033	541707	4203033	UCART1	1.49	1.66	0.55	0.56
5417174203033	541717	4203033	UCART1	1.57	1.73	0.58	0.59
5417274203033	541727	4203033	UCART1	1.64	1.80	0.61	0.63
5417374203033	541737	4203033	UCART1	1.72	1.88	0.65	0.66
5417474203033	541747	4203033	UCART1	1.80	1.96	0.69	0.71
5417574203033	541757	4203033	UCART1	1.88	2.03	0.73	0.75
5417674203033	541767	4203033	UCART1	1.96	2.11	0.78	0.80
5417774203033	541777	4203033	UCART1	2.04	2.19	0.83	0.85
5417874203033	541787	4203033	UCART1	2.12	2.26	0.89	0.91
5417974203033	541797	4203033	UCART1	2.19	2.32	0.96	0.97
5418074203033	541807	4203033	UCART1	2.25	2.38	1.03	1.04
5418174203033	541817	4203033	UCART1	2.30	2.42	1.10	1.12
5418274203033	541827	4203033	UCART1	2.34	2.46	1.19	1.20
5418374203033	541837	4203033	UCART1	2.38	2.49	1.29	1.30
5418474203033	541847	4203033	UCART1	2.40	2.50	1.39	1.41
5418574203033	541857	4203033	UCART1	2.42	2.49	1.51	1.53
5418674203033	541867	4203033	RESIDENT	2.42	2.48	1.65	1.67
5418774203033	541877	4203033	RESIDENT	2.42	2.47	1.80	1.83
5418874203033	541887	4203033	RESIDENT	2.43	2.49	1.98	2.02
5418974203033	541897	4203033	RESIDENT	2.51	2.53	2.19	2.24
5419074203033	541907	4203033	RESIDENT	2.52	2.57	2.44	2.50
5419174203033	541917	4203033	UCART1	2.51	2.58	2.74	2.82
5419274203033	541927	4203033	UCART1	2.51	2.57	3.10	3.20
5419374203033	541937	4203033	UCART1	2.49	2.54	3.54	3.67
5419474203033	541947	4203033	UCART1	2.47	2.53	4.09	4.28
5419574203033	541957	4203033	UCART1	2.44	2.52	4.78	5.06
5419674203033	541967	4203033	UCART1	2.41	2.53	5.69	6.14
5419774203033	541977	4203033	RESIDENT	2.39	2.55	6.98	7.76
5419874203033	541987	4203033	RESIDENT	2.34	2.53	8.69	10.13
5419974203033	541997	4203033	RESIDENT	2.29	2.49	11.23	14.13
5420074203033	542007	4203033	RESIDENT	2.23	2.45	12.37	16.66
5420174203033	542017	4203033	UCART1	2.16	2.38	10.54	14.00
5420274203033	542027	4203033	UCART1	2.08	2.30	8.25	10.13
5420374203033	542037	4203033	UCART1	1.99	2.21	14.72	21.83
5420474203033	542047	4203033	UCART1	1.90	2.10	15.06	22.03
5420574203033	542057	4203033	UCART1	1.80	1.97	11.24	14.43
5420674203033	542067	4203033	UCART1	1.69	1.83	8.85	10.52
5420774203033	542077	4203033	UCART1	1.59	1.69	7.19	8.17
5420874203033	542087	4203033	UCART1	1.49	1.55	5.97	6.59
5420974203033	542097	4203033	UCART1	1.39	1.42	5.04	5.46
5421074203033	542107	4203033	UCART1	1.30	1.30	4.31	4.61
5421174203033	542117	4203033	UCART1	1.21	1.20	3.73	3.95
5421274203033	542127	4203033	UCART1	1.14	1.12	3.28	3.44
5421374203033	542137	4203033	UCART1	1.07	1.05	2.90	3.02
5421474203033	542147	4203033	RESIDENT	1.01	0.99	2.58	2.67
5421574203033	542157	4203033	RESIDENT	0.95	0.93	2.30	2.37
5421674203033	542167	4203033	RESIDENT	0.88	0.88	2.07	2.12
5421774203033	542177	4203033	RESIDENT	0.86	0.85	1.87	1.92
5421874203033	542187	4203033	RESIDENT	0.80	0.81	1.70	1.74
5421974203033	542197	4203033	RESIDENT	0.78	0.78	1.56	1.59

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5422074203033	542207	4203033	UCART1	0.75	0.76	1.43	1.46
5416274203043	541627	4203043	RESIDENT	0.91	1.02	0.35	0.36
5416374203043	541637	4203043	UCART1	0.97	1.09	0.37	0.38
5416474203043	541647	4203043	UCART1	1.03	1.16	0.39	0.40
5416574203043	541657	4203043	UCART1	1.07	1.21	0.40	0.41
5416674203043	541667	4203043	UCART1	1.14	1.28	0.42	0.43
5416774203043	541677	4203043	UCART1	1.20	1.35	0.45	0.46
5416874203043	541687	4203043	UCART1	1.28	1.43	0.48	0.49
5416974203043	541697	4203043	UCART1	1.35	1.50	0.51	0.52
5417074203043	541707	4203043	UCART1	1.42	1.57	0.54	0.55
5417174203043	541717	4203043	UCART1	1.48	1.63	0.57	0.58
5417274203043	541727	4203043	UCART1	1.54	1.69	0.60	0.62
5417374203043	541737	4203043	UCART1	1.61	1.75	0.64	0.65
5417474203043	541747	4203043	RESIDENT	1.68	1.82	0.68	0.69
5417574203043	541757	4203043	RESIDENT	1.76	1.89	0.72	0.74
5417674203043	541767	4203043	UCART1	1.83	1.96	0.77	0.78
5417774203043	541777	4203043	UCART1	1.90	2.02	0.82	0.83
5417874203043	541787	4203043	UCART1	1.96	2.08	0.88	0.89
5417974203043	541797	4203043	UCART1	2.02	2.13	0.94	0.95
5418074203043	541807	4203043	UCART1	2.07	2.18	1.01	1.02
5418174203043	541817	4203043	UCART1	2.12	2.22	1.08	1.10
5418274203043	541827	4203043	UCART1	2.14	2.24	1.16	1.18
5418374203043	541837	4203043	UCART1	2.17	2.27	1.26	1.27
5418474203043	541847	4203043	UCART1	2.19	2.28	1.36	1.38
5418574203043	541857	4203043	UCART1	2.21	2.27	1.48	1.50
5418674203043	541867	4203043	UCART1	2.21	2.25	1.61	1.63
5418774203043	541877	4203043	UCART1	2.20	2.24	1.75	1.78
5418874203043	541887	4203043	UCART1	2.21	2.26	1.93	1.96
5418974203043	541897	4203043	RESIDENT	2.22	2.30	2.13	2.18
5419074203043	541907	4203043	RESIDENT	2.30	2.34	2.38	2.44
5419174203043	541917	4203043	UCART1	2.30	2.36	2.66	2.74
5419274203043	541927	4203043	UCART1	2.30	2.35	3.01	3.10
5419374203043	541937	4203043	UCART1	2.28	2.33	3.42	3.54
5419474203043	541947	4203043	UCART1	2.27	2.31	3.94	4.11
5419574203043	541957	4203043	UCART1	2.25	2.31	4.59	4.84
5419674203043	541967	4203043	UCART1	2.22	2.32	5.44	5.84
5419774203043	541977	4203043	UCART1	2.20	2.33	6.62	7.31
5419874203043	541987	4203043	UCART1	2.17	2.33	8.26	9.51
5419974203043	541997	4203043	UCART1	2.13	2.30	10.55	13.01
5420074203043	542007	4203043	UCART1	2.08	2.26	14.16	19.49
5420174203043	542017	4203043	UCART1	2.02	2.22	10.44	13.57
5420274203043	542027	4203043	UCART1	1.96	2.16	11.13	14.90
5420374203043	542037	4203043	UCART1	1.89	2.09	10.83	14.35
5420474203043	542047	4203043	UCART1	1.80	2.00	12.65	17.63
5420574203043	542057	4203043	UCART1	1.72	1.90	11.87	15.58
5420674203043	542067	4203043	UCART1	1.62	1.77	9.19	11.07
5420774203043	542077	4203043	UCART1	1.53	1.64	7.42	8.50
5420874203043	542087	4203043	UCART1	1.43	1.51	6.11	6.79
5420974203043	542097	4203043	UCART1	1.34	1.38	5.13	5.59
5421074203043	542107	4203043	UCART1	1.23	1.27	4.38	4.70
5421174203043	542117	4203043	UCART1	1.15	1.17	3.79	4.02
5421274203043	542127	4203043	UCART1	1.11	1.09	3.33	3.50

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421374203043	542137	4203043	UCART1	1.04	1.02	2.93	3.06
5421474203043	542147	4203043	UCART1	0.98	0.96	2.60	2.70
5421574203043	542157	4203043	RESIDENT	0.90	0.90	2.32	2.39
5421674203043	542167	4203043	RESIDENT	0.85	0.85	2.08	2.14
5421774203043	542177	4203043	RESIDENT	0.81	0.81	1.88	1.93
5421874203043	542187	4203043	RESIDENT	0.77	0.77	1.71	1.75
5421974203043	542197	4203043	RESIDENT	0.74	0.75	1.56	1.59
5422074203043	542207	4203043	UCART1	0.72	0.72	1.44	1.46
5416374203053	541637	4203053	UCART1	0.95	1.06	0.37	0.37
5416474203053	541647	4203053	UCART1	1.00	1.12	0.38	0.39
5416574203053	541657	4203053	UCART1	1.04	1.17	0.40	0.41
5416674203053	541667	4203053	UCART1	1.10	1.24	0.42	0.43
5416774203053	541677	4203053	UCART1	1.16	1.30	0.45	0.46
5416874203053	541687	4203053	UCART1	1.22	1.36	0.48	0.48
5416974203053	541697	4203053	UCART1	1.28	1.42	0.50	0.51
5417074203053	541707	4203053	UCART1	1.34	1.48	0.53	0.55
5417174203053	541717	4203053	UCART1	1.39	1.52	0.56	0.57
5417274203053	541727	4203053	UCART1	1.45	1.57	0.59	0.61
5417374203053	541737	4203053	UCART1	1.51	1.64	0.63	0.64
5417474203053	541747	4203053	RESIDENT	1.58	1.70	0.67	0.68
5417574203053	541757	4203053	RESIDENT	1.65	1.77	0.71	0.73
5417674203053	541767	4203053	UCART1	1.71	1.82	0.76	0.77
5417774203053	541777	4203053	UCART1	1.77	1.88	0.80	0.82
5417874203053	541787	4203053	UCART1	1.81	1.92	0.86	0.87
5417974203053	541797	4203053	UCART1	1.86	1.95	0.92	0.93
5418074203053	541807	4203053	UCART1	1.91	2.00	0.99	1.00
5418174203053	541817	4203053	UCART1	1.95	2.03	1.06	1.08
5418274203053	541827	4203053	UCART1	1.97	2.05	1.14	1.16
5418374203053	541837	4203053	UCART1	1.99	2.07	1.23	1.25
5418474203053	541847	4203053	UCART1	2.01	2.08	1.33	1.35
5418574203053	541857	4203053	UCART1	2.02	2.07	1.45	1.47
5418674203053	541867	4203053	UCART1	2.02	2.05	1.57	1.59
5418774203053	541877	4203053	UCART1	2.02	2.04	1.71	1.74
5418874203053	541887	4203053	UCART1	2.03	2.07	1.88	1.92
5418974203053	541897	4203053	UCART1	2.04	2.11	2.08	2.13
5419074203053	541907	4203053	UCART1	2.05	2.15	2.31	2.37
5419174203053	541917	4203053	UCART1	2.12	2.17	2.59	2.66
5419274203053	541927	4203053	UCART1	2.11	2.16	2.91	3.00
5419374203053	541937	4203053	UCART1	2.10	2.14	3.31	3.42
5419474203053	541947	4203053	UCART1	2.09	2.12	3.79	3.95
5419574203053	541957	4203053	UCART1	2.07	2.12	4.41	4.64
5419674203053	541967	4203053	UCART1	2.05	2.13	5.21	5.57
5419774203053	541977	4203053	UCART1	2.04	2.14	6.30	6.90
5419874203053	541987	4203053	UCART1	2.01	2.14	7.79	8.88
5419974203053	541997	4203053	UCART1	1.98	2.13	9.94	12.04
5420074203053	542007	4203053	UCART1	1.94	2.10	13.24	17.73
5420174203053	542017	4203053	UCART1	1.89	2.07	13.76	19.39
5420274203053	542027	4203053	UCART1	1.85	2.04	8.17	10.00
5420374203053	542037	4203053	UCART1	1.78	1.97	11.71	16.42
5420474203053	542047	4203053	UCART1	1.71	1.90	13.06	18.39
5420574203053	542057	4203053	UCART1	1.64	1.82	12.50	16.79
5420674203053	542067	4203053	UCART1	1.56	1.71	9.64	11.77

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420774203053	542077	4203053	UCART1	1.47	1.59	7.69	8.89
5420874203053	542087	4203053	UCART1	1.38	1.47	6.29	7.03
5420974203053	542097	4203053	UCART1	1.28	1.35	5.27	5.76
5421074203053	542107	4203053	UCART1	1.19	1.24	4.47	4.81
5421174203053	542117	4203053	UCART1	1.11	1.14	3.85	4.10
5421274203053	542127	4203053	UCART1	1.05	1.06	3.37	3.55
5421374203053	542137	4203053	UCART1	0.99	0.99	2.97	3.10
5421474203053	542147	4203053	UCART1	0.93	0.93	2.63	2.73
5421574203053	542157	4203053	RESIDENT	0.88	0.87	2.34	2.42
5421674203053	542167	4203053	RESIDENT	0.83	0.82	2.10	2.16
5421774203053	542177	4203053	RESIDENT	0.78	0.78	1.89	1.94
5421874203053	542187	4203053	RESIDENT	0.75	0.74	1.72	1.76
5421974203053	542197	4203053	RESIDENT	0.71	0.71	1.57	1.60
5416474203063	541647	4203063	UCART1	0.97	1.09	0.38	0.39
5416574203063	541657	4203063	UCART1	1.01	1.13	0.40	0.40
5416674203063	541667	4203063	UCART1	1.06	1.19	0.42	0.43
5416774203063	541677	4203063	UCART1	1.11	1.24	0.45	0.45
5416874203063	541687	4203063	UCART1	1.17	1.29	0.47	0.48
5416974203063	541697	4203063	UCART1	1.22	1.34	0.50	0.51
5417074203063	541707	4203063	UCART1	1.27	1.39	0.53	0.54
5417174203063	541717	4203063	UCART1	1.32	1.43	0.55	0.57
5417274203063	541727	4203063	UCART1	1.37	1.48	0.59	0.60
5417374203063	541737	4203063	UCART1	1.43	1.54	0.62	0.64
5417474203063	541747	4203063	RESIDENT	1.49	1.59	0.66	0.67
5417574203063	541757	4203063	RESIDENT	1.55	1.65	0.70	0.71
5417674203063	541767	4203063	UCART1	1.60	1.70	0.74	0.76
5417774203063	541777	4203063	UCART1	1.64	1.74	0.79	0.80
5417874203063	541787	4203063	UCART1	1.67	1.76	0.84	0.85
5417974203063	541797	4203063	UCART1	1.71	1.79	0.89	0.91
5418074203063	541807	4203063	UCART1	1.76	1.84	0.97	0.98
5418174203063	541817	4203063	UCART1	1.79	1.86	1.04	1.05
5418274203063	541827	4203063	UCART1	1.81	1.88	1.12	1.13
5418374203063	541837	4203063	UCART1	1.82	1.90	1.20	1.22
5418474203063	541847	4203063	UCART1	1.84	1.90	1.30	1.32
5418574203063	541857	4203063	UCART1	1.85	1.90	1.42	1.43
5418674203063	541867	4203063	UCART1	1.86	1.89	1.54	1.56
5418774203063	541877	4203063	UCART1	1.87	1.89	1.68	1.71
5418874203063	541887	4203063	UCART1	1.88	1.91	1.84	1.88
5418974203063	541897	4203063	UCART1	1.88	1.94	2.03	2.07
5419074203063	541907	4203063	UCART1	1.89	1.97	2.24	2.30
5419174203063	541917	4203063	UCART1	1.89	1.99	2.50	2.57
5419274203063	541927	4203063	UCART1	1.88	1.99	2.81	2.90
5419374203063	541937	4203063	UCART1	1.94	1.97	3.19	3.30
5419474203063	541947	4203063	UCART1	1.94	1.96	3.67	3.81
5419574203063	541957	4203063	UCART1	1.93	1.96	4.26	4.47
5419674203063	541967	4203063	UCART1	1.83	1.96	4.99	5.31
5419774203063	541977	4203063	UCART1	1.82	1.97	6.00	6.53
5419874203063	541987	4203063	UCART1	1.87	1.97	7.38	8.34
5419974203063	541997	4203063	UCART1	1.85	1.97	9.42	11.24
5420074203063	542007	4203063	UCART1	1.82	1.96	12.45	16.32
5420174203063	542017	4203063	UCART1	1.78	1.94	9.85	12.50
5420274203063	542027	4203063	UCART1	1.74	1.91	10.85	14.39

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420374203063	542037	4203063	UCART1	1.69	1.87	11.05	14.80
5420474203063	542047	4203063	UCART1	1.63	1.80	10.19	13.24
5420574203063	542057	4203063	UCART1	1.56	1.73	13.14	18.07
5420674203063	542067	4203063	UCART1	1.49	1.65	10.04	12.45
5420774203063	542077	4203063	UCART1	1.42	1.55	7.96	9.29
5420874203063	542087	4203063	UCART1	1.32	1.44	6.49	7.30
5420974203063	542097	4203063	UCART1	1.24	1.33	5.39	5.92
5421074203063	542107	4203063	UCART1	1.16	1.22	4.55	4.92
5421174203063	542117	4203063	UCART1	1.08	1.12	3.91	4.17
5421274203063	542127	4203063	UCART1	1.02	1.04	3.42	3.60
5421374203063	542137	4203063	UCART1	0.96	0.97	3.01	3.14
5421474203063	542147	4203063	UCART1	0.90	0.91	2.66	2.76
5421574203063	542157	4203063	RESIDENT	0.85	0.85	2.37	2.44
5421674203063	542167	4203063	RESIDENT	0.80	0.80	2.11	2.17
5421774203063	542177	4203063	RESIDENT	0.76	0.76	1.90	1.95
5421874203063	542187	4203063	RESIDENT	0.72	0.72	1.72	1.76
5416574203073	541657	4203073	UCART1	0.97	1.09	0.40	0.40
5416674203073	541667	4203073	UCART1	1.02	1.13	0.42	0.42
5416774203073	541677	4203073	UCART1	1.06	1.18	0.44	0.45
5416874203073	541687	4203073	UCART1	1.11	1.22	0.47	0.48
5416974203073	541697	4203073	UCART1	1.15	1.26	0.49	0.50
5417074203073	541707	4203073	UCART1	1.20	1.30	0.52	0.53
5417174203073	541717	4203073	UCART1	1.25	1.35	0.55	0.56
5417274203073	541727	4203073	UCART1	1.29	1.39	0.58	0.59
5417374203073	541737	4203073	UCART1	1.34	1.44	0.61	0.62
5417474203073	541747	4203073	RESIDENT	1.40	1.49	0.65	0.66
5417574203073	541757	4203073	RESIDENT	1.45	1.54	0.69	0.70
5417674203073	541767	4203073	UCART1	1.49	1.58	0.73	0.74
5417774203073	541777	4203073	UCART1	1.53	1.62	0.78	0.79
5417874203073	541787	4203073	UCART1	1.56	1.64	0.82	0.84
5417974203073	541797	4203073	UCART1	1.59	1.66	0.88	0.90
5418074203073	541807	4203073	UCART1	1.63	1.69	0.95	0.96
5418174203073	541817	4203073	UCART1	1.65	1.72	1.02	1.03
5418274203073	541827	4203073	UCART1	1.67	1.74	1.09	1.11
5418374203073	541837	4203073	UCART1	1.69	1.75	1.18	1.19
5418474203073	541847	4203073	UCART1	1.70	1.75	1.27	1.29
5418574203073	541857	4203073	UCART1	1.71	1.74	1.38	1.40
5418674203073	541867	4203073	UCART1	1.71	1.74	1.50	1.52
5418774203073	541877	4203073	UCART1	1.72	1.74	1.64	1.67
5418874203073	541887	4203073	UCART1	1.73	1.76	1.80	1.83
5418974203073	541897	4203073	UCART1	1.74	1.79	1.97	2.01
5419074203073	541907	4203073	UCART1	1.74	1.82	2.18	2.24
5419174203073	541917	4203073	UCART1	1.75	1.84	2.43	2.49
5419274203073	541927	4203073	UCART1	1.73	1.82	2.71	2.79
5419374203073	541937	4203073	UCART1	1.73	1.81	3.07	3.17
5419474203073	541947	4203073	UCART1	1.73	1.81	3.52	3.66
5419574203073	541957	4203073	UCART1	1.72	1.81	4.09	4.28
5419674203073	541967	4203073	UCART1	1.71	1.81	4.81	5.10
5419774203073	541977	4203073	UCART1	1.69	1.81	5.72	6.20
5419874203073	541987	4203073	UCART1	1.68	1.82	7.01	7.85
5419974203073	541997	4203073	UCART1	1.73	1.83	8.94	10.53
5420074203073	542007	4203073	UCART1	1.70	1.82	11.69	14.99

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420174203073	542017	4203073	UCART1	1.67	1.81	12.53	16.98
5420274203073	542027	4203073	UCART1	1.64	1.79	10.96	15.15
5420374203073	542037	4203073	UCART1	1.60	1.76	11.94	16.79
5420474203073	542047	4203073	UCART1	1.55	1.71	14.10	20.68
5420574203073	542057	4203073	UCART1	1.49	1.65	13.83	19.46
5420674203073	542067	4203073	UCART1	1.41	1.58	10.39	13.08
5420774203073	542077	4203073	UCART1	1.33	1.48	8.09	9.54
5420874203073	542087	4203073	UCART1	1.25	1.38	6.50	7.38
5420974203073	542097	4203073	UCART1	1.18	1.28	5.40	5.98
5421074203073	542107	4203073	UCART1	1.12	1.19	4.63	5.02
5421174203073	542117	4203073	UCART1	1.05	1.10	3.97	4.24
5421274203073	542127	4203073	UCART1	0.99	1.02	3.46	3.65
5421374203073	542137	4203073	UCART1	0.94	0.95	3.04	3.18
5421474203073	542147	4203073	UCART1	0.88	0.89	2.68	2.79
5421574203073	542157	4203073	RESIDENT	0.83	0.83	2.39	2.47
5421674203073	542167	4203073	RESIDENT	0.79	0.78	2.13	2.19
5421774203073	542177	4203073	RESIDENT	0.74	0.73	1.91	1.96
5416674203083	541667	4203083	UCART1	0.97	1.07	0.41	0.42
5416774203083	541677	4203083	UCART1	1.01	1.11	0.44	0.44
5416874203083	541687	4203083	UCART1	1.05	1.15	0.46	0.47
5416974203083	541697	4203083	UCART1	1.09	1.19	0.48	0.50
5417074203083	541707	4203083	UCART1	1.13	1.22	0.51	0.52
5417174203083	541717	4203083	UCART1	1.18	1.27	0.54	0.55
5417274203083	541727	4203083	UCART1	1.22	1.30	0.57	0.58
5417374203083	541737	4203083	UCART1	1.27	1.35	0.60	0.61
5417474203083	541747	4203083	UCART1	1.32	1.40	0.64	0.65
5417574203083	541757	4203083	UCART1	1.36	1.44	0.68	0.69
5417674203083	541767	4203083	UCART1	1.40	1.48	0.72	0.73
5417774203083	541777	4203083	UCART1	1.43	1.50	0.76	0.78
5417874203083	541787	4203083	UCART1	1.46	1.53	0.81	0.83
5417974203083	541797	4203083	UCART1	1.48	1.55	0.87	0.88
5418074203083	541807	4203083	UCART1	1.51	1.57	0.93	0.94
5418174203083	541817	4203083	UCART1	1.53	1.59	1.00	1.01
5418274203083	541827	4203083	UCART1	1.55	1.61	1.07	1.09
5418374203083	541837	4203083	UCART1	1.56	1.62	1.15	1.17
5418474203083	541847	4203083	RESIDENT	1.57	1.62	1.25	1.26
5418574203083	541857	4203083	UCART1	1.58	1.61	1.35	1.37
5418674203083	541867	4203083	UCART1	1.59	1.61	1.47	1.49
5418774203083	541877	4203083	UCART1	1.58	1.59	1.59	1.61
5418874203083	541887	4203083	UCART1	1.59	1.61	1.74	1.78
5418974203083	541897	4203083	UCART1	1.60	1.64	1.91	1.95
5419074203083	541907	4203083	UCART1	1.61	1.68	2.11	2.17
5419174203083	541917	4203083	UCART1	1.61	1.69	2.35	2.41
5419274203083	541927	4203083	UCART1	1.61	1.70	2.63	2.71
5419374203083	541937	4203083	UCART1	1.60	1.69	2.97	3.06
5419474203083	541947	4203083	UCART1	1.60	1.68	3.40	3.52
5419574203083	541957	4203083	UCART1	1.60	1.68	3.94	4.11
5419674203083	541967	4203083	UCART1	1.59	1.68	4.62	4.89
5419774203083	541977	4203083	UCART1	1.57	1.68	5.48	5.91
5419874203083	541987	4203083	UCART1	1.56	1.69	6.69	7.44
5419974203083	541997	4203083	RESIDENT	1.56	1.69	8.40	9.80
5420074203083	542007	4203083	UCART1	1.59	1.69	10.96	13.78

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420174203083	542017	4203083	UCART1	1.57	1.69	11.44	15.32
5420274203083	542027	4203083	UCART1	1.54	1.67	10.31	13.41
5420374203083	542037	4203083	UCART1	1.51	1.66	10.97	14.72
5420474203083	542047	4203083	UCART1	1.46	1.62	10.49	13.87
5420574203083	542057	4203083	UCART1	1.39	1.56	14.38	20.38
5420674203083	542067	4203083	UCART1	1.31	1.48	10.34	13.04
5420774203083	542077	4203083	UCART1	1.24	1.39	7.86	9.32
5420874203083	542087	4203083	UCART1	1.18	1.31	6.43	7.36
5420974203083	542097	4203083	UCART1	1.12	1.23	5.37	5.99
5421074203083	542107	4203083	UCART1	1.08	1.17	4.68	5.10
5421174203083	542117	4203083	UCART1	1.03	1.09	4.04	4.33
5421274203083	542127	4203083	UCART1	0.97	1.01	3.49	3.70
5421374203083	542137	4203083	UCART1	0.91	0.94	3.06	3.21
5421474203083	542147	4203083	UCART1	0.86	0.87	2.70	2.81
5421574203083	542157	4203083	UCART1	0.81	0.82	2.40	2.48
5421674203083	542167	4203083	UCART1	0.76	0.76	2.13	2.20
5416774203093	541677	4203093	UCART1	0.96	1.05	0.43	0.44
5416874203093	541687	4203093	UCART1	1.00	1.09	0.45	0.47
5416974203093	541697	4203093	UCART1	1.04	1.12	0.48	0.49
5417074203093	541707	4203093	UCART1	1.08	1.15	0.50	0.52
5417174203093	541717	4203093	UCART1	1.12	1.19	0.53	0.54
5417274203093	541727	4203093	UCART1	1.16	1.23	0.56	0.57
5417374203093	541737	4203093	UCART1	1.20	1.27	0.59	0.60
5417474203093	541747	4203093	UCART1	1.23	1.31	0.63	0.64
5417574203093	541757	4203093	UCART1	1.27	1.34	0.66	0.67
5417674203093	541767	4203093	UCART1	1.31	1.37	0.70	0.72
5417774203093	541777	4203093	UCART1	1.33	1.40	0.75	0.76
5417874203093	541787	4203093	UCART1	1.36	1.42	0.80	0.81
5417974203093	541797	4203093	RESIDENT	1.38	1.43	0.85	0.87
5418074203093	541807	4203093	RESIDENT	1.40	1.45	0.91	0.92
5418174203093	541817	4203093	RESIDENT	1.42	1.47	0.97	0.99
5418274203093	541827	4203093	RESIDENT	1.43	1.48	1.05	1.06
5418374203093	541837	4203093	RESIDENT	1.44	1.49	1.12	1.14
5418474203093	541847	4203093	RESIDENT	1.45	1.49	1.21	1.23
5418574203093	541857	4203093	UCART1	1.46	1.49	1.32	1.34
5418674203093	541867	4203093	UCART1	1.47	1.49	1.43	1.45
5418774203093	541877	4203093	UCART1	1.47	1.48	1.55	1.58
5418874203093	541887	4203093	UCART1	1.47	1.49	1.69	1.72
5418974203093	541897	4203093	UCART1	1.48	1.52	1.86	1.90
5419074203093	541907	4203093	UCART1	1.49	1.55	2.05	2.10
5419174203093	541917	4203093	UCART1	1.50	1.57	2.28	2.34
5419274203093	541927	4203093	UCART1	1.50	1.57	2.55	2.62
5419374203093	541937	4203093	UCART1	1.50	1.57	2.87	2.96
5419474203093	541947	4203093	UCART1	1.50	1.57	3.28	3.40
5419574203093	541957	4203093	UCART1	1.49	1.56	3.79	3.96
5419674203093	541967	4203093	UCART1	1.48	1.56	4.42	4.66
5419774203093	541977	4203093	UCART1	1.46	1.56	5.21	5.60
5419874203093	541987	4203093	RESIDENT	1.46	1.56	6.35	7.02
5419974203093	541997	4203093	RESIDENT	1.45	1.57	7.96	9.19
5420074203093	542007	4203093	RESIDENT	1.45	1.57	10.32	12.75
5420174203093	542017	4203093	UCART1	1.44	1.57	14.12	19.66
5420274203093	542027	4203093	UCART1	1.42	1.57	14.00	20.13

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420374203093	542037	4203093	UCART1	1.43	1.56	11.87	16.73
5420474203093	542047	4203093	UCART1	1.36	1.53	10.78	14.47
5420574203093	542057	4203093	UCART1	1.32	1.48	11.97	16.32
5420674203093	542067	4203093	UCART1	1.26	1.43	10.97	14.14
5420774203093	542077	4203093	UCART1	1.20	1.35	8.34	10.02
5420874203093	542087	4203093	UCART1	1.15	1.28	6.69	7.72
5420974203093	542097	4203093	UCART1	1.10	1.21	5.56	6.22
5421074203093	542107	4203093	UCART1	1.06	1.15	4.78	5.22
5421174203093	542117	4203093	UCART1	1.00	1.07	4.10	4.40
5421274203093	542127	4203093	UCART1	0.94	0.99	3.52	3.74
5421374203093	542137	4203093	UCART1	0.89	0.92	3.08	3.24
5421474203093	542147	4203093	UCART1	0.85	0.86	2.72	2.83
5421574203093	542157	4203093	UCART1	0.80	0.80	2.40	2.49
5416874203103	541687	4203103	UCART1	0.95	1.03	0.45	0.46
5416974203103	541697	4203103	UCART1	0.99	1.06	0.47	0.48
5417074203103	541707	4203103	UCART1	1.02	1.09	0.50	0.51
5417174203103	541717	4203103	UCART1	1.06	1.13	0.52	0.54
5417274203103	541727	4203103	UCART1	1.09	1.16	0.55	0.56
5417374203103	541737	4203103	UCART1	1.13	1.20	0.58	0.59
5417474203103	541747	4203103	UCART1	1.16	1.23	0.61	0.63
5417574203103	541757	4203103	UCART1	1.19	1.26	0.65	0.66
5417674203103	541767	4203103	UCART1	1.22	1.28	0.69	0.70
5417774203103	541777	4203103	UCART1	1.24	1.29	0.73	0.74
5417874203103	541787	4203103	UCART1	1.25	1.30	0.77	0.79
5417974203103	541797	4203103	RESIDENT	1.28	1.33	0.83	0.85
5418074203103	541807	4203103	RESIDENT	1.30	1.35	0.89	0.91
5418174203103	541817	4203103	RESIDENT	1.31	1.36	0.95	0.97
5418274203103	541827	4203103	RESIDENT	1.32	1.37	1.02	1.04
5418374203103	541837	4203103	RESIDENT	1.34	1.38	1.10	1.12
5418474203103	541847	4203103	RESIDENT	1.35	1.39	1.19	1.20
5418574203103	541857	4203103	RESIDENT	1.36	1.38	1.29	1.31
5418674203103	541867	4203103	UCART1	1.36	1.38	1.40	1.42
5418774203103	541877	4203103	UCART1	1.37	1.38	1.52	1.54
5418874203103	541887	4203103	UCART1	1.38	1.39	1.66	1.69
5418974203103	541897	4203103	UCART1	1.39	1.42	1.81	1.85
5419074203103	541907	4203103	UCART1	1.39	1.44	1.99	2.04
5419174203103	541917	4203103	UCART1	1.39	1.46	2.21	2.26
5419274203103	541927	4203103	UCART1	1.38	1.45	2.44	2.52
5419374203103	541937	4203103	RESIDENT	1.38	1.45	2.75	2.84
5419474203103	541947	4203103	RESIDENT	1.38	1.44	3.12	3.24
5419574203103	541957	4203103	RESIDENT	1.37	1.44	3.59	3.75
5419674203103	541967	4203103	RESIDENT	1.38	1.45	4.21	4.44
5419774203103	541977	4203103	UCART1	1.37	1.45	5.00	5.36
5419874203103	541987	4203103	RESIDENT	1.35	1.44	5.97	6.57
5419974203103	541997	4203103	RESIDENT	1.36	1.46	7.51	8.60
5420074203103	542007	4203103	RESIDENT	1.35	1.46	9.69	11.79
5420174203103	542017	4203103	UCART1	1.35	1.47	13.16	17.85
5420274203103	542027	4203103	UCART1	1.33	1.47	9.67	12.35
5420374203103	542037	4203103	UCART1	1.32	1.46	10.63	14.18
5420474203103	542047	4203103	UCART1	1.29	1.44	10.62	14.24
5420574203103	542057	4203103	UCART1	1.26	1.41	12.45	17.20
5420674203103	542067	4203103	UCART1	1.22	1.38	11.75	15.59

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420774203103	542077	4203103	UCART1	1.17	1.31	8.81	10.74
5420874203103	542087	4203103	UCART1	1.11	1.25	6.97	8.10
5420974203103	542097	4203103	UCART1	1.07	1.19	5.75	6.47
5421074203103	542107	4203103	UCART1	1.02	1.12	4.82	5.30
5421174203103	542117	4203103	UCART1	0.97	1.05	4.12	4.45
5421274203103	542127	4203103	UCART1	0.92	0.98	3.55	3.78
5421374203103	542137	4203103	UCART1	0.87	0.91	3.10	3.26
5416974203113	541697	4203113	UCART1	0.94	1.00	0.47	0.48
5417074203113	541707	4203113	UCART1	0.97	1.03	0.49	0.50
5417174203113	541717	4203113	UCART1	1.00	1.06	0.51	0.53
5417274203113	541727	4203113	UCART1	1.03	1.10	0.54	0.55
5417374203113	541737	4203113	UCART1	1.06	1.13	0.57	0.58
5417474203113	541747	4203113	UCART1	1.09	1.15	0.60	0.61
5417574203113	541757	4203113	UCART1	1.12	1.18	0.64	0.65
5417674203113	541767	4203113	UCART1	1.14	1.19	0.68	0.69
5417774203113	541777	4203113	RESIDENT	1.14	1.19	0.71	0.72
5417874203113	541787	4203113	RESIDENT	1.13	1.17	0.73	0.75
5417974203113	541797	4203113	UCART1	1.18	1.22	0.81	0.82
5418074203113	541807	4203113	RESIDENT	1.21	1.24	0.87	0.88
5418174203113	541817	4203113	RESIDENT	1.22	1.26	0.92	0.94
5418274203113	541827	4203113	RESIDENT	1.23	1.27	0.99	1.01
5418374203113	541837	4203113	RESIDENT	1.24	1.28	1.07	1.09
5418474203113	541847	4203113	RESIDENT	1.25	1.28	1.15	1.17
5418574203113	541857	4203113	RESIDENT	1.26	1.28	1.25	1.27
5418674203113	541867	4203113	UCART1	1.27	1.28	1.36	1.38
5418774203113	541877	4203113	UCART1	1.28	1.29	1.48	1.51
5418874203113	541887	4203113	RESIDENT	1.28	1.29	1.61	1.64
5418974203113	541897	4203113	RESIDENT	1.29	1.31	1.76	1.80
5419074203113	541907	4203113	RESIDENT	1.30	1.34	1.94	1.98
5419174203113	541917	4203113	RESIDENT	1.29	1.35	2.12	2.18
5419274203113	541927	4203113	RESIDENT	1.29	1.36	2.37	2.43
5419374203113	541937	4203113	RESIDENT	1.29	1.36	2.66	2.74
5419474203113	541947	4203113	RESIDENT	1.29	1.35	3.01	3.12
5419574203113	541957	4203113	RESIDENT	1.29	1.36	3.48	3.62
5419674203113	541967	4203113	RESIDENT	1.30	1.36	4.07	4.28
5419774203113	541977	4203113	UCART1	1.29	1.36	4.80	5.13
5419874203113	541987	4203113	RESIDENT	1.28	1.36	5.76	6.30
5419974203113	541997	4203113	RESIDENT	1.27	1.36	7.16	8.12
5420074203113	542007	4203113	RESIDENT	1.27	1.37	9.19	11.02
5420174203113	542017	4203113	UCART1	1.27	1.37	12.32	16.33
5420274203113	542027	4203113	UCART1	1.25	1.37	12.56	17.27
5420374203113	542037	4203113	UCART1	1.24	1.37	11.44	15.82
5420474203113	542047	4203113	UCART1	1.23	1.37	11.02	15.12
5420574203113	542057	4203113	UCART1	1.20	1.35	13.17	19.08
5420674203113	542067	4203113	UCART1	1.17	1.32	12.43	16.95
5420774203113	542077	4203113	UCART1	1.12	1.27	9.24	11.44
5420874203113	542087	4203113	UCART1	1.08	1.21	7.24	8.49
5420974203113	542097	4203113	UCART1	1.04	1.16	5.91	6.69
5421074203113	542107	4203113	UCART1	1.00	1.10	4.94	5.45
5421174203113	542117	4203113	UCART1	0.95	1.03	4.17	4.52
5421274203113	542127	4203113	UCART1	0.90	0.96	3.57	3.81
5417174203123	541717	4203123	UCART1	0.95	1.00	0.51	0.52

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417274203123	541727	4203123	UCART1	0.97	1.03	0.53	0.54
5417374203123	541737	4203123	UCART1	1.00	1.06	0.56	0.57
5417474203123	541747	4203123	UCART1	1.02	1.08	0.59	0.60
5417574203123	541757	4203123	UCART1	1.05	1.10	0.62	0.64
5417674203123	541767	4203123	UCART1	1.07	1.11	0.66	0.67
5417774203123	541777	4203123	UCART1	1.05	1.09	0.68	0.70
5417874203123	541787	4203123	UCART1	1.03	1.07	0.71	0.72
5417974203123	541797	4203123	UCART1	1.08	1.11	0.77	0.79
5418074203123	541807	4203123	RESIDENT	1.13	1.16	0.85	0.87
5418174203123	541817	4203123	RESIDENT	1.13	1.17	0.90	0.92
5418274203123	541827	4203123	RESIDENT	1.14	1.18	0.96	0.98
5418374203123	541837	4203123	RESIDENT	1.14	1.18	1.03	1.05
5418474203123	541847	4203123	RESIDENT	1.16	1.19	1.12	1.14
5418574203123	541857	4203123	RESIDENT	1.18	1.20	1.22	1.24
5418674203123	541867	4203123	UCART1	1.19	1.20	1.33	1.35
5418774203123	541877	4203123	UCART1	1.19	1.20	1.44	1.46
5418874203123	541887	4203123	RESIDENT	1.20	1.21	1.57	1.60
5418974203123	541897	4203123	RESIDENT	1.21	1.23	1.72	1.75
5419074203123	541907	4203123	RESIDENT	1.22	1.26	1.89	1.93
5419174203123	541917	4203123	RESIDENT	1.20	1.25	2.05	2.10
5419274203123	541927	4203123	RESIDENT	1.20	1.26	2.27	2.33
5419374203123	541937	4203123	RESIDENT	1.22	1.27	2.58	2.66
5419474203123	541947	4203123	RESIDENT	1.22	1.27	2.92	3.02
5419574203123	541957	4203123	RESIDENT	1.21	1.27	3.33	3.47
5419674203123	541967	4203123	RESIDENT	1.21	1.27	3.89	4.08
5419774203123	541977	4203123	UCART1	1.21	1.27	4.60	4.89
5419874203123	541987	4203123	RESIDENT	1.20	1.27	5.50	5.99
5419974203123	541997	4203123	RESIDENT	1.20	1.27	6.81	7.66
5420074203123	542007	4203123	RESIDENT	1.19	1.28	8.65	10.25
5420174203123	542017	4203123	UCART1	1.19	1.28	11.47	14.86
5420274203123	542027	4203123	UCART1	1.18	1.28	8.88	11.12
5420374203123	542037	4203123	UCART1	1.17	1.29	10.09	13.33
5420474203123	542047	4203123	UCART1	1.16	1.29	10.65	14.49
5420574203123	542057	4203123	UCART1	1.14	1.28	9.95	13.24
5420674203123	542067	4203123	UCART1	1.12	1.26	13.08	18.28
5420774203123	542077	4203123	UCART1	1.08	1.22	9.66	12.17
5420874203123	542087	4203123	UCART1	1.04	1.17	7.53	8.91
5420974203123	542097	4203123	UCART1	1.01	1.13	6.09	6.94
5421074203123	542107	4203123	UCART1	0.97	1.07	5.03	5.58
5417274203133	541727	4203133	UCART1	0.92	0.97	0.52	0.53
5417374203133	541737	4203133	UCART1	0.94	0.99	0.55	0.56
5417474203133	541747	4203133	UCART1	0.97	1.01	0.58	0.59
5417574203133	541757	4203133	UCART1	0.98	1.03	0.61	0.62
5417674203133	541767	4203133	UCART1	1.00	1.04	0.65	0.66
5417774203133	541777	4203133	RESIDENT	0.98	1.01	0.67	0.68
5417874203133	541787	4203133	RESIDENT	0.98	1.01	0.70	0.72
5417974203133	541797	4203133	RESIDENT	1.00	1.03	0.75	0.77
5418074203133	541807	4203133	RESIDENT	1.02	1.05	0.81	0.83
5418174203133	541817	4203133	RESIDENT	1.03	1.06	0.86	0.88
5418274203133	541827	4203133	RESIDENT	1.03	1.07	0.91	0.93
5418374203133	541837	4203133	RESIDENT	1.04	1.08	0.98	1.00
5418474203133	541847	4203133	RESIDENT	1.05	1.09	1.07	1.09

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418574203133	541857	4203133	RESIDENT	1.08	1.10	1.17	1.19
5418674203133	541867	4203133	UCART1	1.11	1.12	1.29	1.32
5418774203133	541877	4203133	UCART1	1.11	1.12	1.40	1.43
5418874203133	541887	4203133	RESIDENT	1.12	1.13	1.53	1.56
5418974203133	541897	4203133	RESIDENT	1.13	1.15	1.67	1.70
5419074203133	541907	4203133	UCART1	1.14	1.17	1.83	1.87
5419174203133	541917	4203133	RESIDENT	1.14	1.18	2.00	2.06
5419274203133	541927	4203133	RESIDENT	1.12	1.17	2.18	2.24
5419374203133	541937	4203133	RESIDENT	1.14	1.20	2.49	2.56
5419474203133	541947	4203133	RESIDENT	1.14	1.20	2.82	2.92
5419574203133	541957	4203133	RESIDENT	1.14	1.20	3.21	3.34
5419674203133	541967	4203133	RESIDENT	1.14	1.20	3.74	3.92
5419774203133	541977	4203133	UCART1	1.14	1.20	4.39	4.67
5419874203133	541987	4203133	RESIDENT	1.13	1.19	5.25	5.69
5419974203133	541997	4203133	RESIDENT	1.13	1.19	6.44	7.19
5420074203133	542007	4203133	RESIDENT	1.12	1.19	8.15	9.55
5420174203133	542017	4203133	UCART1	1.12	1.20	10.66	13.53
5420274203133	542027	4203133	UCART1	1.11	1.20	11.24	14.97
5420374203133	542037	4203133	UCART1	1.11	1.21	10.82	14.82
5420474203133	542047	4203133	UCART1	1.10	1.22	10.98	15.24
5420574203133	542057	4203133	UCART1	1.07	1.20	9.75	12.83
5420674203133	542067	4203133	UCART1	1.03	1.16	12.78	16.99
5420774203133	542077	4203133	UCART1	1.01	1.14	9.50	11.95
5417474203143	541747	4203143	RESIDENT	0.90	0.95	0.57	0.58
5417574203143	541757	4203143	UCART1	0.92	0.95	0.59	0.61
5417674203143	541767	4203143	UCART1	0.92	0.96	0.63	0.64
5417774203143	541777	4203143	RESIDENT	0.92	0.95	0.66	0.67
5417874203143	541787	4203143	RESIDENT	0.92	0.95	0.69	0.71
5417974203143	541797	4203143	RESIDENT	0.93	0.96	0.74	0.75
5418074203143	541807	4203143	RESIDENT	0.94	0.96	0.78	0.79
5418174203143	541817	4203143	RESIDENT	0.94	0.97	0.83	0.84
5418274203143	541827	4203143	RESIDENT	0.95	0.98	0.88	0.90
5418374203143	541837	4203143	RESIDENT	0.96	0.99	0.95	0.97
5418474203143	541847	4203143	RESIDENT	0.97	1.00	1.03	1.05
5418574203143	541857	4203143	RESIDENT	0.99	1.01	1.12	1.14
5418674203143	541867	4203143	RESIDENT	1.02	1.03	1.25	1.27
5418774203143	541877	4203143	UCART1	1.04	1.05	1.37	1.39
5418874203143	541887	4203143	UCART1	1.05	1.06	1.49	1.52
5418974203143	541897	4203143	UCART1	1.06	1.07	1.62	1.65
5419074203143	541907	4203143	UCART1	1.06	1.09	1.77	1.81
5419174203143	541917	4203143	RESIDENT	1.07	1.11	1.95	2.00
5419274203143	541927	4203143	RESIDENT	1.07	1.12	2.16	2.21
5419374203143	541937	4203143	UCART1	1.08	1.13	2.42	2.49
5419474203143	541947	4203143	UCART1	1.08	1.13	2.73	2.82
5419574203143	541957	4203143	UCART1	1.08	1.13	3.11	3.22
5419674203143	541967	4203143	UCART1	1.08	1.13	3.58	3.75
5419774203143	541977	4203143	UCART1	1.07	1.13	4.21	4.46
5419874203143	541987	4203143	UCART1	1.06	1.12	4.98	5.37
5419974203143	541997	4203143	RESIDENT	1.06	1.12	6.07	6.75
5420074203143	542007	4203143	RESIDENT	1.06	1.12	7.63	8.87
5420174203143	542017	4203143	RESIDENT	1.05	1.12	9.95	12.41
5420274203143	542027	4203143	UCART1	1.05	1.13	13.76	19.40

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420374203143	542037	4203143	UCART1	1.05	1.14	9.41	12.27
5420474203143	542047	4203143	UCART1	1.05	1.15	10.34	14.14
5420574203143	542057	4203143	UCART1	1.02	1.13	9.90	13.34
5417774203153	541777	4203153	UCART1	0.87	0.89	0.64	0.66
5417874203153	541787	4203153	UCART1	0.87	0.89	0.68	0.69
5417974203153	541797	4203153	UCART1	0.87	0.89	0.72	0.73
5418074203153	541807	4203153	RESIDENT	0.87	0.89	0.76	0.77
5418174203153	541817	4203153	RESIDENT	0.87	0.90	0.80	0.81
5418274203153	541827	4203153	RESIDENT	0.88	0.91	0.85	0.87
5418374203153	541837	4203153	RESIDENT	0.88	0.92	0.91	0.93
5418474203153	541847	4203153	RESIDENT	0.91	0.93	1.00	1.02
5418574203153	541857	4203153	RESIDENT	0.93	0.94	1.09	1.11
5418674203153	541867	4203153	RESIDENT	0.96	0.96	1.21	1.23
5418774203153	541877	4203153	UCART1	0.98	0.98	1.33	1.36
5418874203153	541887	4203153	UCART1	0.99	0.99	1.44	1.47
5418974203153	541897	4203153	UCART1	1.00	1.01	1.57	1.61
5419074203153	541907	4203153	UCART1	1.00	1.03	1.72	1.76
5419174203153	541917	4203153	UCART1	1.01	1.05	1.89	1.94
5419274203153	541927	4203153	UCART1	1.02	1.06	2.10	2.16
5419374203153	541937	4203153	UCART1	1.02	1.07	2.35	2.41
5419474203153	541947	4203153	UCART1	1.02	1.07	2.64	2.72
5419574203153	541957	4203153	RESIDENT	1.01	1.06	2.97	3.08
5419674203153	541967	4203153	RESIDENT	1.01	1.06	3.41	3.57
5419774203153	541977	4203153	RESIDENT	1.02	1.07	4.03	4.26
5419874203153	541987	4203153	UCART1	1.01	1.06	4.76	5.12
5419974203153	541997	4203153	RESIDENT	1.00	1.05	5.77	6.37
5420074203153	542007	4203153	RESIDENT	1.00	1.05	7.20	8.29
5420174203153	542017	4203153	RESIDENT	1.00	1.05	9.33	11.47
5420274203153	542027	4203153	UCART1	1.00	1.06	12.76	17.59
5418074203163	541807	4203163	UCART1	0.81	0.84	0.74	0.75
5418174203163	541817	4203163	UCART1	0.80	0.83	0.77	0.78
5418274203163	541827	4203163	UCART1	0.81	0.84	0.82	0.84
5418374203163	541837	4203163	UCART1	0.83	0.86	0.89	0.91
5418474203163	541847	4203163	UCART1	0.85	0.88	0.97	0.99
5418574203163	541857	4203163	UCART1	0.87	0.89	1.07	1.09
5418674203163	541867	4203163	UCART1	0.90	0.91	1.18	1.20
5418774203163	541877	4203163	UCART1	0.92	0.93	1.30	1.32
5418874203163	541887	4203163	UCART1	0.93	0.93	1.40	1.44
5418974203163	541897	4203163	UCART1	0.94	0.95	1.53	1.56
5419074203163	541907	4203163	UCART1	0.94	0.96	1.67	1.71
5419174203163	541917	4203163	UCART1	0.95	0.98	1.84	1.88
5419274203163	541927	4203163	RESIDENT	0.96	1.00	2.03	2.08
5419374203163	541937	4203163	RESIDENT	0.96	1.01	2.26	2.32
5419474203163	541947	4203163	RESIDENT	0.96	1.01	2.54	2.61

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418374202373	541837	4202373	UCART1	5.77E-03	4.76E-06	7.64E-03	1.70E-05	2.00E-06	1.65E-09	7.99E-06	1.77E-08
5418474202373	541847	4202373	UCART1	5.85E-03	5.05E-06	7.74E-03	1.80E-05	2.02E-06	1.75E-09	8.09E-06	1.88E-08
5418574202373	541857	4202373	UCART1	5.95E-03	5.38E-06	7.88E-03	1.92E-05	2.06E-06	1.86E-09	8.23E-06	2.00E-08
5418674202373	541867	4202373	UCART1	6.04E-03	5.70E-06	8.00E-03	2.03E-05	2.09E-06	1.97E-09	8.36E-06	2.13E-08
5418774202373	541877	4202373	UCART1	6.13E-03	6.04E-06	8.11E-03	2.15E-05	2.12E-06	2.09E-09	8.48E-06	2.25E-08
5418874202373	541887	4202373	UCART1	6.21E-03	6.39E-06	8.22E-03	2.28E-05	2.15E-06	2.21E-09	8.60E-06	2.38E-08
5418974202373	541897	4202373	UCART1	6.29E-03	6.76E-06	8.32E-03	2.41E-05	2.18E-06	2.34E-09	8.70E-06	2.52E-08
5419074202373	541907	4202373	UCART1	6.37E-03	7.17E-06	8.43E-03	2.56E-05	2.20E-06	2.48E-09	8.81E-06	2.67E-08
5419174202373	541917	4202373	UCART1	6.44E-03	7.61E-06	8.52E-03	2.71E-05	2.23E-06	2.63E-09	8.90E-06	2.84E-08
5419274202373	541927	4202373	UCART1	6.49E-03	8.08E-06	8.59E-03	2.88E-05	2.25E-06	2.80E-09	8.98E-06	3.01E-08
5417974202383	541797	4202383	UCART1	5.75E-03	3.82E-06	7.60E-03	1.36E-05	1.99E-06	1.32E-09	7.95E-06	1.42E-08
5418074202383	541807	4202383	UCART1	5.84E-03	4.08E-06	7.73E-03	1.45E-05	2.02E-06	1.41E-09	8.08E-06	1.52E-08
5418174202383	541817	4202383	UCART1	5.92E-03	4.35E-06	7.83E-03	1.55E-05	2.05E-06	1.51E-09	8.19E-06	1.62E-08
5418274202383	541827	4202383	UCART1	5.99E-03	4.63E-06	7.93E-03	1.65E-05	2.07E-06	1.60E-09	8.28E-06	1.73E-08
5418374202383	541837	4202383	UCART1	6.06E-03	4.93E-06	8.02E-03	1.76E-05	2.10E-06	1.71E-09	8.38E-06	1.84E-08
5418474202383	541847	4202383	UCART1	6.14E-03	5.25E-06	8.13E-03	1.87E-05	2.13E-06	1.82E-09	8.50E-06	1.96E-08
5418574202383	541857	4202383	UCART1	6.23E-03	5.59E-06	8.25E-03	1.99E-05	2.16E-06	1.93E-09	8.62E-06	2.08E-08
5418674202383	541867	4202383	UCART1	6.34E-03	5.96E-06	8.39E-03	2.12E-05	2.20E-06	2.06E-09	8.77E-06	2.22E-08
5418774202383	541877	4202383	UCART1	6.44E-03	6.33E-06	8.52E-03	2.26E-05	2.23E-06	2.19E-09	8.91E-06	2.36E-08
5418874202383	541887	4202383	UCART1	6.52E-03	6.72E-06	8.63E-03	2.40E-05	2.26E-06	2.33E-09	9.02E-06	2.50E-08
5418974202383	541897	4202383	UCART1	6.62E-03	7.15E-06	8.76E-03	2.55E-05	2.29E-06	2.47E-09	9.15E-06	2.66E-08
5419074202383	541907	4202383	UCART1	6.69E-03	7.59E-06	8.85E-03	2.71E-05	2.32E-06	2.63E-09	9.25E-06	2.83E-08
5419174202383	541917	4202383	UCART1	6.76E-03	8.09E-06	8.95E-03	2.89E-05	2.34E-06	2.80E-09	9.36E-06	3.02E-08
5419274202383	541927	4202383	UCART1	6.82E-03	8.64E-06	9.03E-03	3.08E-05	2.36E-06	2.99E-09	9.44E-06	3.22E-08
5419374202383	541937	4202383	UCART1	6.83E-03	9.17E-06	9.04E-03	3.27E-05	2.37E-06	3.17E-09	9.45E-06	3.42E-08
5419474202383	541947	4202383	UCART1	6.86E-03	9.80E-06	9.07E-03	3.49E-05	2.37E-06	3.39E-09	9.48E-06	3.65E-08
5419574202383	541957	4202383	UCART1	6.87E-03	1.05E-05	9.09E-03	3.74E-05	2.38E-06	3.63E-09	9.50E-06	3.91E-08
5419674202383	541967	4202383	UCART1	6.86E-03	1.12E-05	9.08E-03	4.00E-05	2.38E-06	3.88E-09	9.49E-06	4.18E-08
5417674202393	541767	4202393	UCART1	5.62E-03	3.24E-06	7.44E-03	1.15E-05	1.95E-06	1.12E-09	7.77E-06	1.21E-08
5417774202393	541777	4202393	UCART1	5.78E-03	3.45E-06	7.64E-03	1.23E-05	2.00E-06	1.19E-09	7.99E-06	1.29E-08
5417874202393	541787	4202393	UCART1	5.90E-03	3.68E-06	7.81E-03	1.31E-05	2.04E-06	1.27E-09	8.17E-06	1.37E-08
5417974202393	541797	4202393	UCART1	6.02E-03	3.93E-06	7.97E-03	1.40E-05	2.08E-06	1.36E-09	8.33E-06	1.46E-08
5418074202393	541807	4202393	UCART1	6.13E-03	4.20E-06	8.11E-03	1.50E-05	2.12E-06	1.45E-09	8.48E-06	1.56E-08
5418174202393	541817	4202393	UCART1	6.21E-03	4.48E-06	8.22E-03	1.60E-05	2.15E-06	1.55E-09	8.59E-06	1.67E-08
5418274202393	541827	4202393	UCART1	6.30E-03	4.79E-06	8.33E-03	1.71E-05	2.18E-06	1.66E-09	8.71E-06	1.78E-08
5418374202393	541837	4202393	UCART1	6.38E-03	5.11E-06	8.44E-03	1.82E-05	2.21E-06	1.77E-09	8.82E-06	1.90E-08
5418474202393	541847	4202393	UCART1	6.47E-03	5.46E-06	8.56E-03	1.95E-05	2.24E-06	1.89E-09	8.95E-06	2.03E-08
5418574202393	541857	4202393	UCART1	6.55E-03	5.81E-06	8.67E-03	2.07E-05	2.27E-06	2.01E-09	9.06E-06	2.17E-08
5418674202393	541867	4202393	UCART1	6.65E-03	6.20E-06	8.80E-03	2.21E-05	2.30E-06	2.15E-09	9.19E-06	2.31E-08
5418774202393	541877	4202393	UCART1	6.76E-03	6.63E-06	8.95E-03	2.36E-05	2.34E-06	2.29E-09	9.35E-06	2.47E-08
5418874202393	541887	4202393	UCART1	6.86E-03	7.07E-06	9.08E-03	2.52E-05	2.38E-06	2.45E-09	9.49E-06	2.63E-08
5418974202393	541897	4202393	UCART1	6.96E-03	7.54E-06	9.21E-03	2.69E-05	2.41E-06	2.61E-09	9.62E-06	2.81E-08
5419074202393	541907	4202393	UCART1	7.05E-03	8.06E-06	9.33E-03	2.88E-05	2.44E-06	2.79E-09	9.75E-06	3.01E-08
5419174202393	541917	4202393	UCART1	7.12E-03	8.63E-06	9.43E-03	3.08E-05	2.47E-06	2.99E-09	9.85E-06	3.22E-08
5419274202393	541927	4202393	UCART1	7.18E-03	9.26E-06	9.51E-03	3.30E-05	2.49E-06	3.21E-09	9.94E-06	3.45E-08
5419374202393	541937	4202393	UCART1	7.20E-03	9.88E-06	9.53E-03	3.52E-05	2.49E-06	3.42E-09	9.96E-06	3.68E-08
5419474202393	541947	4202393	UCART1	7.21E-03	1.06E-05	9.54E-03	3.77E-05	2.49E-06	3.67E-09	9.97E-06	3.95E-08
5419574202393	541957	4202393	UCART1	7.21E-03	1.14E-05	9.55E-03	4.07E-05	2.50E-06	3.95E-09	9.98E-06	4.25E-08
5419674202393	541967	4202393	UCART1	7.20E-03	1.23E-05	9.53E-03	4.38E-05	2.49E-06	4.25E-09	9.96E-06	4.58E-08
5419774202393	541977	4202393	UCART1	7.17E-03	1.32E-05	9.48E-03	4.70E-05	2.48E-06	4.56E-09	9.91E-06	4.91E-08
5419874202393	541987	4202393	UCART1	7.11E-03	1.41E-05	9.41E-03	5.02E-05	2.46E-06	4.87E-09	9.84E-06	5.24E-08
5419974202393	541997	4202393	UCART1	7.04E-03	1.49E-05	9.32E-03	5.32E-05	2.44E-06	5.16E-09	9.74E-06	5.56E-08
5417374202403	541737	4202403	UCART1	5.19E-03	2.73E-06	6.87E-03	9.75E-06	1.80E-06	9.47E-10	7.18E-06	1.02E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417474202403	541747	4202403	UCART1	5.43E-03	2.91E-06	7.19E-03	1.04E-05	1.88E-06	1.01E-09	7.51E-06	1.08E-08
5417574202403	541757	4202403	UCART1	5.65E-03	3.10E-06	7.48E-03	1.11E-05	1.96E-06	1.07E-09	7.82E-06	1.16E-08
5417674202403	541767	4202403	UCART1	5.86E-03	3.31E-06	7.75E-03	1.18E-05	2.03E-06	1.15E-09	8.10E-06	1.23E-08
5417774202403	541777	4202403	UCART1	6.04E-03	3.53E-06	7.99E-03	1.26E-05	2.09E-06	1.22E-09	8.35E-06	1.32E-08
5417874202403	541787	4202403	UCART1	6.19E-03	3.77E-06	8.19E-03	1.34E-05	2.14E-06	1.31E-09	8.56E-06	1.41E-08
5417974202403	541797	4202403	UCART1	6.32E-03	4.03E-06	8.36E-03	1.44E-05	2.19E-06	1.39E-09	8.74E-06	1.50E-08
5418074202403	541807	4202403	UCART1	6.44E-03	4.32E-06	8.52E-03	1.54E-05	2.23E-06	1.49E-09	8.90E-06	1.61E-08
5418174202403	541817	4202403	UCART1	6.53E-03	4.62E-06	8.65E-03	1.65E-05	2.26E-06	1.60E-09	9.04E-06	1.72E-08
5418274202403	541827	4202403	UCART1	6.62E-03	4.94E-06	8.77E-03	1.76E-05	2.29E-06	1.71E-09	9.16E-06	1.84E-08
5418374202403	541837	4202403	UCART1	6.72E-03	5.30E-06	8.89E-03	1.89E-05	2.33E-06	1.83E-09	9.29E-06	1.97E-08
5418474202403	541847	4202403	UCART1	6.81E-03	5.67E-06	9.01E-03	2.02E-05	2.36E-06	1.96E-09	9.42E-06	2.11E-08
5418574202403	541857	4202403	UCART1	6.91E-03	6.07E-06	9.15E-03	2.16E-05	2.39E-06	2.10E-09	9.56E-06	2.26E-08
5418674202403	541867	4202403	UCART1	7.03E-03	6.51E-06	9.31E-03	2.32E-05	2.43E-06	2.25E-09	9.73E-06	2.43E-08
5418774202403	541877	4202403	UCART1	7.13E-03	6.96E-06	9.44E-03	2.48E-05	2.47E-06	2.41E-09	9.87E-06	2.59E-08
5418874202403	541887	4202403	UCART1	7.24E-03	7.45E-06	9.58E-03	2.66E-05	2.51E-06	2.58E-09	1.00E-05	2.78E-08
5418974202403	541897	4202403	UCART1	7.34E-03	7.98E-06	9.71E-03	2.85E-05	2.54E-06	2.76E-09	1.02E-05	2.97E-08
5419074202403	541907	4202403	UCART1	7.44E-03	8.58E-06	9.84E-03	3.06E-05	2.57E-06	2.97E-09	1.03E-05	3.20E-08
5419174202403	541917	4202403	UCART1	7.52E-03	9.23E-06	9.95E-03	3.29E-05	2.60E-06	3.19E-09	1.04E-05	3.44E-08
5419274202403	541927	4202403	UCART1	7.57E-03	9.93E-06	1.00E-02	3.54E-05	2.62E-06	3.44E-09	1.05E-05	3.70E-08
5419374202403	541937	4202403	UCART1	7.60E-03	1.07E-05	1.01E-02	3.81E-05	2.63E-06	3.70E-09	1.05E-05	3.98E-08
5419474202403	541947	4202403	UCART1	7.60E-03	1.15E-05	1.01E-02	4.11E-05	2.63E-06	3.99E-09	1.05E-05	4.29E-08
5419574202403	541957	4202403	UCART1	7.59E-03	1.25E-05	1.00E-02	4.44E-05	2.63E-06	4.32E-09	1.05E-05	4.65E-08
5419674202403	541967	4202403	UCART1	7.58E-03	1.36E-05	1.00E-02	4.83E-05	2.62E-06	4.69E-09	1.05E-05	5.05E-08
5419774202403	541977	4202403	UCART1	7.54E-03	1.47E-05	9.97E-03	5.23E-05	2.61E-06	5.08E-09	1.04E-05	5.47E-08
5419874202403	541987	4202403	UCART1	7.48E-03	1.59E-05	9.90E-03	5.66E-05	2.59E-06	5.49E-09	1.03E-05	5.91E-08
5419974202403	541997	4202403	UCART1	7.40E-03	1.70E-05	9.79E-03	6.06E-05	2.56E-06	5.89E-09	1.02E-05	6.33E-08
5420074202403	542007	4202403	UCART1	7.30E-03	1.80E-05	9.67E-03	6.43E-05	2.53E-06	6.24E-09	1.01E-05	6.72E-08
5420174202403	542017	4202403	UCART1	7.18E-03	1.88E-05	9.51E-03	6.70E-05	2.49E-06	6.50E-09	9.94E-06	7.00E-08
5417174202413	541717	4202413	UCART1	4.81E-03	2.46E-06	6.37E-03	8.78E-06	1.67E-06	8.52E-10	6.66E-06	9.18E-09
5417274202413	541727	4202413	UCART1	5.09E-03	2.62E-06	6.74E-03	9.32E-06	1.76E-06	9.05E-10	7.04E-06	9.75E-09
5417374202413	541737	4202413	UCART1	5.36E-03	2.78E-06	7.09E-03	9.91E-06	1.85E-06	9.62E-10	7.41E-06	1.04E-08
5417474202413	541747	4202413	UCART1	5.62E-03	2.96E-06	7.43E-03	1.05E-05	1.94E-06	1.02E-09	7.77E-06	1.10E-08
5417574202413	541757	4202413	UCART1	5.87E-03	3.16E-06	7.77E-03	1.13E-05	2.03E-06	1.09E-09	8.13E-06	1.18E-08
5417674202413	541767	4202413	UCART1	6.10E-03	3.37E-06	8.08E-03	1.20E-05	2.11E-06	1.17E-09	8.44E-06	1.26E-08
5417774202413	541777	4202413	UCART1	6.30E-03	3.61E-06	8.34E-03	1.29E-05	2.18E-06	1.25E-09	8.72E-06	1.34E-08
5417874202413	541787	4202413	UCART1	6.48E-03	3.86E-06	8.58E-03	1.38E-05	2.24E-06	1.34E-09	8.97E-06	1.44E-08
5417974202413	541797	4202413	UCART1	6.64E-03	4.14E-06	8.79E-03	1.47E-05	2.30E-06	1.43E-09	9.18E-06	1.54E-08
5418074202413	541807	4202413	UCART1	6.75E-03	4.42E-06	8.93E-03	1.58E-05	2.34E-06	1.53E-09	9.34E-06	1.65E-08
5418174202413	541817	4202413	UCART1	6.87E-03	4.75E-06	9.10E-03	1.69E-05	2.38E-06	1.65E-09	9.51E-06	1.77E-08
5418274202413	541827	4202413	UCART1	6.98E-03	5.10E-06	9.24E-03	1.82E-05	2.42E-06	1.77E-09	9.65E-06	1.90E-08
5418374202413	541837	4202413	UCART1	7.08E-03	5.48E-06	9.37E-03	1.95E-05	2.45E-06	1.90E-09	9.79E-06	2.04E-08
5418474202413	541847	4202413	UCART1	7.18E-03	5.89E-06	9.51E-03	2.10E-05	2.49E-06	2.04E-09	9.94E-06	2.19E-08
5418574202413	541857	4202413	UCART1	7.31E-03	6.34E-06	9.68E-03	2.26E-05	2.53E-06	2.20E-09	1.01E-05	2.36E-08
5418674202413	541867	4202413	UCART1	7.42E-03	6.81E-06	9.82E-03	2.43E-05	2.57E-06	2.36E-09	1.03E-05	2.54E-08
5418774202413	541877	4202413	UCART1	7.54E-03	7.32E-06	9.98E-03	2.61E-05	2.61E-06	2.53E-09	1.04E-05	2.73E-08
5418874202413	541887	4202413	UCART1	7.66E-03	7.87E-06	1.01E-02	2.81E-05	2.65E-06	2.72E-09	1.06E-05	2.93E-08
5418974202413	541897	4202413	UCART1	7.75E-03	8.45E-06	1.03E-02	3.01E-05	2.68E-06	2.93E-09	1.07E-05	3.15E-08
5419074202413	541907	4202413	UCART1	7.84E-03	9.10E-06	1.04E-02	3.24E-05	2.71E-06	3.15E-09	1.08E-05	3.39E-08
5419174202413	541917	4202413	UCART1	7.93E-03	9.84E-06	1.05E-02	3.51E-05	2.74E-06	3.41E-09	1.10E-05	3.67E-08
5419274202413	541927	4202413	UCART1	7.98E-03	1.06E-05	1.06E-02	3.79E-05	2.76E-06	3.68E-09	1.10E-05	3.97E-08
5419374202413	541937	4202413	UCART1	8.01E-03	1.15E-05	1.06E-02	4.12E-05	2.77E-06	4.00E-09	1.11E-05	4.30E-08
5419474202413	541947	4202413	UCART1	8.02E-03	1.25E-05	1.06E-02	4.47E-05	2.78E-06	4.34E-09	1.11E-05	4.67E-08
5419574202413	541957	4202413	UCART1	8.00E-03	1.36E-05	1.06E-02	4.87E-05	2.77E-06	4.72E-09	1.11E-05	5.09E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419674202413	541967	4202413	UCART1	7.98E-03	1.50E-05	1.06E-02	5.34E-05	2.76E-06	5.18E-09	1.10E-05	5.58E-08
5419774202413	541977	4202413	UCART1	7.94E-03	1.64E-05	1.05E-02	5.86E-05	2.75E-06	5.69E-09	1.10E-05	6.13E-08
5419874202413	541987	4202413	UCART1	7.86E-03	1.79E-05	1.04E-02	6.40E-05	2.72E-06	6.21E-09	1.09E-05	6.69E-08
5419974202413	541997	4202413	UCART1	7.77E-03	1.95E-05	1.03E-02	6.96E-05	2.69E-06	6.76E-09	1.07E-05	7.28E-08
5420074202413	542007	4202413	UCART1	7.66E-03	2.10E-05	1.01E-02	7.48E-05	2.65E-06	7.26E-09	1.06E-05	7.81E-08
5420174202413	542017	4202413	UCART1	7.52E-03	2.21E-05	9.95E-03	7.87E-05	2.60E-06	7.64E-09	1.04E-05	8.23E-08
5420274202413	542027	4202413	UCART1	7.35E-03	2.25E-05	9.73E-03	8.04E-05	2.54E-06	7.80E-09	1.02E-05	8.40E-08
5420374202413	542037	4202413	UCART1	7.17E-03	2.23E-05	9.49E-03	7.93E-05	2.48E-06	7.70E-09	9.91E-06	8.29E-08
5416974202423	541697	4202423	UCART1	4.32E-03	2.21E-06	5.71E-03	7.88E-06	1.49E-06	7.65E-10	5.97E-06	8.23E-09
5417074202423	541707	4202423	UCART1	4.61E-03	2.34E-06	6.10E-03	8.35E-06	1.60E-06	8.10E-10	6.38E-06	8.72E-09
5417174202423	541717	4202423	UCART1	4.92E-03	2.49E-06	6.51E-03	8.88E-06	1.70E-06	8.62E-10	6.81E-06	9.28E-09
5417274202423	541727	4202423	UCART1	5.22E-03	2.65E-06	6.91E-03	9.44E-06	1.81E-06	9.16E-10	7.22E-06	9.86E-09
5417374202423	541737	4202423	UCART1	5.52E-03	2.82E-06	7.30E-03	1.00E-05	1.91E-06	9.75E-10	7.63E-06	1.05E-08
5417474202423	541747	4202423	UCART1	5.81E-03	3.00E-06	7.69E-03	1.07E-05	2.01E-06	1.04E-09	8.04E-06	1.12E-08
5417574202423	541757	4202423	UCART1	6.10E-03	3.22E-06	8.07E-03	1.15E-05	2.11E-06	1.11E-09	8.44E-06	1.20E-08
5417674202423	541767	4202423	UCART1	6.36E-03	3.44E-06	8.42E-03	1.23E-05	2.20E-06	1.19E-09	8.80E-06	1.28E-08
5417774202423	541777	4202423	UCART1	6.59E-03	3.68E-06	8.72E-03	1.31E-05	2.28E-06	1.28E-09	9.12E-06	1.37E-08
5417874202423	541787	4202423	UCART1	6.80E-03	3.95E-06	9.00E-03	1.41E-05	2.35E-06	1.37E-09	9.40E-06	1.47E-08
5417974202423	541797	4202423	UCART1	6.98E-03	4.25E-06	9.24E-03	1.51E-05	2.42E-06	1.47E-09	9.65E-06	1.58E-08
5418074202423	541807	4202423	UCART1	7.13E-03	4.56E-06	9.43E-03	1.63E-05	2.47E-06	1.58E-09	9.86E-06	1.70E-08
5418174202423	541817	4202423	UCART1	7.26E-03	4.90E-06	9.60E-03	1.75E-05	2.51E-06	1.70E-09	1.00E-05	1.83E-08
5418274202423	541827	4202423	UCART1	7.36E-03	5.27E-06	9.75E-03	1.88E-05	2.55E-06	1.82E-09	1.02E-05	1.96E-08
5418374202423	541837	4202423	UCART1	7.49E-03	5.68E-06	9.91E-03	2.03E-05	2.59E-06	1.97E-09	1.04E-05	2.12E-08
5418474202423	541847	4202423	UCART1	7.60E-03	6.12E-06	1.01E-02	2.18E-05	2.63E-06	2.12E-09	1.05E-05	2.28E-08
5418574202423	541857	4202423	UCART1	7.73E-03	6.61E-06	1.02E-02	2.36E-05	2.68E-06	2.29E-09	1.07E-05	2.46E-08
5418674202423	541867	4202423	UCART1	7.85E-03	7.12E-06	1.04E-02	2.54E-05	2.72E-06	2.47E-09	1.09E-05	2.65E-08
5418774202423	541877	4202423	UCART1	7.95E-03	7.65E-06	1.05E-02	2.73E-05	2.75E-06	2.65E-09	1.10E-05	2.85E-08
5418874202423	541887	4202423	UCART1	8.05E-03	8.23E-06	1.07E-02	2.93E-05	2.79E-06	2.85E-09	1.11E-05	3.07E-08
5418974202423	541897	4202423	UCART1	8.15E-03	8.87E-06	1.08E-02	3.16E-05	2.82E-06	3.07E-09	1.13E-05	3.30E-08
5419074202423	541907	4202423	UCART1	8.26E-03	9.62E-06	1.09E-02	3.43E-05	2.86E-06	3.33E-09	1.14E-05	3.58E-08
5419174202423	541917	4202423	UCART1	8.37E-03	1.05E-05	1.11E-02	3.75E-05	2.90E-06	3.64E-09	1.16E-05	3.92E-08
5419274202423	541927	4202423	UCART1	8.42E-03	1.14E-05	1.11E-02	4.07E-05	2.92E-06	3.95E-09	1.17E-05	4.26E-08
5419374202423	541937	4202423	UCART1	8.45E-03	1.25E-05	1.12E-02	4.45E-05	2.93E-06	4.32E-09	1.17E-05	4.65E-08
5419474202423	541947	4202423	UCART1	8.46E-03	1.37E-05	1.12E-02	4.87E-05	2.93E-06	4.73E-09	1.17E-05	5.09E-08
5419574202423	541957	4202423	UCART1	8.44E-03	1.50E-05	1.12E-02	5.35E-05	2.92E-06	5.20E-09	1.17E-05	5.59E-08
5419674202423	541967	4202423	UCART1	8.41E-03	1.66E-05	1.11E-02	5.92E-05	2.91E-06	5.75E-09	1.16E-05	6.18E-08
5419774202423	541977	4202423	UCART1	8.36E-03	1.84E-05	1.11E-02	6.58E-05	2.89E-06	6.38E-09	1.16E-05	6.87E-08
5419874202423	541987	4202423	UCART1	8.28E-03	2.05E-05	1.10E-02	7.30E-05	2.86E-06	7.09E-09	1.14E-05	7.63E-08
5419974202423	541997	4202423	UCART1	8.17E-03	2.26E-05	1.08E-02	8.07E-05	2.83E-06	7.83E-09	1.13E-05	8.43E-08
5420074202423	542007	4202423	UCART1	8.03E-03	2.47E-05	1.06E-02	8.81E-05	2.78E-06	8.55E-09	1.11E-05	9.20E-08
5420174202423	542017	4202423	UCART1	7.87E-03	2.65E-05	1.04E-02	9.43E-05	2.73E-06	9.16E-09	1.09E-05	9.86E-08
5420274202423	542027	4202423	UCART1	7.68E-03	2.72E-05	1.02E-02	9.69E-05	2.66E-06	9.41E-09	1.06E-05	1.01E-07
5420374202423	542037	4202423	UCART1	7.48E-03	2.69E-05	9.90E-03	9.58E-05	2.59E-06	9.30E-09	1.03E-05	1.00E-07
5420474202423	542047	4202423	UCART1	7.27E-03	2.55E-05	9.62E-03	9.11E-05	2.52E-06	8.84E-09	1.01E-05	9.52E-08
5416874202433	541687	4202433	UCART1	4.14E-03	2.13E-06	5.48E-03	7.61E-06	1.43E-06	7.39E-10	5.73E-06	7.95E-09
5416974202433	541697	4202433	UCART1	4.45E-03	2.26E-06	5.89E-03	8.07E-06	1.54E-06	7.84E-10	6.15E-06	8.44E-09
5417074202433	541707	4202433	UCART1	4.77E-03	2.40E-06	6.31E-03	8.57E-06	1.65E-06	8.32E-10	6.60E-06	8.95E-09
5417174202433	541717	4202433	UCART1	5.10E-03	2.55E-06	6.75E-03	9.11E-06	1.76E-06	8.84E-10	7.05E-06	9.52E-09
5417274202433	541727	4202433	UCART1	5.43E-03	2.72E-06	7.19E-03	9.69E-06	1.88E-06	9.41E-10	7.51E-06	1.01E-08
5417374202433	541737	4202433	UCART1	5.76E-03	2.90E-06	7.63E-03	1.03E-05	1.99E-06	1.00E-09	7.97E-06	1.08E-08
5417474202433	541747	4202433	UCART1	6.09E-03	3.09E-06	8.06E-03	1.10E-05	2.11E-06	1.07E-09	8.43E-06	1.15E-08
5417574202433	541757	4202433	UCART1	6.35E-03	3.28E-06	8.40E-03	1.17E-05	2.20E-06	1.14E-09	8.78E-06	1.22E-08
5417674202433	541767	4202433	UCART1	6.60E-03	3.49E-06	8.73E-03	1.24E-05	2.28E-06	1.21E-09	9.13E-06	1.30E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417774202433	541777	4202433	UCART1	6.89E-03	3.76E-06	9.12E-03	1.34E-05	2.39E-06	1.30E-09	9.53E-06	1.40E-08
5417874202433	541787	4202433	UCART1	7.12E-03	4.04E-06	9.42E-03	1.44E-05	2.47E-06	1.40E-09	9.85E-06	1.50E-08
5417974202433	541797	4202433	UCART1	7.33E-03	4.35E-06	9.70E-03	1.55E-05	2.54E-06	1.50E-09	1.01E-05	1.62E-08
5418074202433	541807	4202433	UCART1	7.52E-03	4.69E-06	9.95E-03	1.67E-05	2.60E-06	1.62E-09	1.04E-05	1.75E-08
5418174202433	541817	4202433	UCART1	7.66E-03	5.05E-06	1.01E-02	1.80E-05	2.65E-06	1.75E-09	1.06E-05	1.88E-08
5418274202433	541827	4202433	UCART1	7.79E-03	5.45E-06	1.03E-02	1.94E-05	2.70E-06	1.89E-09	1.08E-05	2.03E-08
5418374202433	541837	4202433	UCART1	7.92E-03	5.89E-06	1.05E-02	2.10E-05	2.74E-06	2.04E-09	1.10E-05	2.19E-08
5418474202433	541847	4202433	UCART1	8.07E-03	6.38E-06	1.07E-02	2.28E-05	2.79E-06	2.21E-09	1.12E-05	2.38E-08
5418574202433	541857	4202433	UCART1	8.17E-03	6.87E-06	1.08E-02	2.45E-05	2.83E-06	2.38E-09	1.13E-05	2.56E-08
5418674202433	541867	4202433	UCART1	8.27E-03	7.40E-06	1.09E-02	2.64E-05	2.86E-06	2.56E-09	1.14E-05	2.76E-08
5418774202433	541877	4202433	UCART1	8.39E-03	8.00E-06	1.11E-02	2.85E-05	2.91E-06	2.77E-09	1.16E-05	2.98E-08
5418874202433	541887	4202433	UCART1	8.52E-03	8.66E-06	1.13E-02	3.09E-05	2.95E-06	3.00E-09	1.18E-05	3.23E-08
5418974202433	541897	4202433	UCART1	8.63E-03	9.39E-06	1.14E-02	3.35E-05	2.99E-06	3.25E-09	1.19E-05	3.50E-08
5419074202433	541907	4202433	UCART1	8.74E-03	1.02E-05	1.16E-02	3.65E-05	3.03E-06	3.54E-09	1.21E-05	3.81E-08
5419174202433	541917	4202433	UCART1	8.85E-03	1.12E-05	1.17E-02	4.00E-05	3.06E-06	3.88E-09	1.22E-05	4.18E-08
5419274202433	541927	4202433	UCART1	8.91E-03	1.23E-05	1.18E-02	4.38E-05	3.09E-06	4.26E-09	1.23E-05	4.58E-08
5419374202433	541937	4202433	UCART1	8.94E-03	1.35E-05	1.18E-02	4.81E-05	3.09E-06	4.67E-09	1.24E-05	5.03E-08
5419474202433	541947	4202433	UCART1	8.94E-03	1.49E-05	1.18E-02	5.31E-05	3.09E-06	5.16E-09	1.24E-05	5.55E-08
5419574202433	541957	4202433	UCART1	8.93E-03	1.66E-05	1.18E-02	5.92E-05	3.09E-06	5.75E-09	1.24E-05	6.19E-08
5419674202433	541967	4202433	UCART1	8.89E-03	1.86E-05	1.18E-02	6.63E-05	3.08E-06	6.44E-09	1.23E-05	6.93E-08
5419774202433	541977	4202433	UCART1	8.82E-03	2.09E-05	1.17E-02	7.45E-05	3.05E-06	7.24E-09	1.22E-05	7.79E-08
5419874202433	541987	4202433	UCART1	8.72E-03	2.35E-05	1.15E-02	8.38E-05	3.02E-06	8.14E-09	1.21E-05	8.76E-08
5419974202433	541997	4202433	UCART1	8.58E-03	2.64E-05	1.14E-02	9.41E-05	2.97E-06	9.14E-09	1.19E-05	9.84E-08
5420074202433	542007	4202433	UCART1	8.44E-03	2.96E-05	1.12E-02	1.05E-04	2.92E-06	1.02E-08	1.17E-05	1.10E-07
5420174202433	542017	4202433	UCART1	8.25E-03	3.22E-05	1.09E-02	1.15E-04	2.86E-06	1.12E-08	1.14E-05	1.20E-07
5420274202433	542027	4202433	UCART1	8.04E-03	3.37E-05	1.06E-02	1.20E-04	2.78E-06	1.17E-08	1.11E-05	1.26E-07
5420374202433	542037	4202433	UCART1	7.81E-03	3.33E-05	1.03E-02	1.19E-04	2.70E-06	1.15E-08	1.08E-05	1.24E-07
5420474202433	542047	4202433	UCART1	7.57E-03	3.08E-05	1.00E-02	1.10E-04	2.62E-06	1.07E-08	1.05E-05	1.15E-07
5420574202433	542057	4202433	UCART1	7.31E-03	2.71E-05	9.68E-03	9.65E-05	2.53E-06	9.37E-09	1.01E-05	1.01E-07
5420674202433	542067	4202433	UCART1	7.04E-03	2.30E-05	9.31E-03	8.21E-05	2.44E-06	7.97E-09	9.73E-06	8.58E-08
5416774202443	541677	4202443	UCART1	3.89E-03	2.04E-06	5.15E-03	7.28E-06	1.35E-06	7.07E-10	5.39E-06	7.61E-09
5416874202443	541687	4202443	UCART1	4.20E-03	2.16E-06	5.56E-03	7.71E-06	1.45E-06	7.49E-10	5.81E-06	8.06E-09
5416974202443	541697	4202443	UCART1	4.53E-03	2.29E-06	5.99E-03	8.17E-06	1.57E-06	7.93E-10	6.26E-06	8.53E-09
5417074202443	541707	4202443	UCART1	4.86E-03	2.43E-06	6.43E-03	8.67E-06	1.68E-06	8.42E-10	6.72E-06	9.06E-09
5417174202443	541717	4202443	UCART1	5.22E-03	2.59E-06	6.91E-03	9.22E-06	1.81E-06	8.96E-10	7.22E-06	9.64E-09
5417274202443	541727	4202443	UCART1	5.58E-03	2.76E-06	7.39E-03	9.83E-06	1.93E-06	9.54E-10	7.72E-06	1.03E-08
5417374202443	541737	4202443	UCART1	5.95E-03	2.94E-06	7.87E-03	1.05E-05	2.06E-06	1.02E-09	8.23E-06	1.10E-08
5417474202443	541747	4202443	UCART1	6.31E-03	3.15E-06	8.35E-03	1.12E-05	2.18E-06	1.09E-09	8.73E-06	1.17E-08
5417574202443	541757	4202443	UCART1	6.65E-03	3.37E-06	8.80E-03	1.20E-05	2.30E-06	1.17E-09	9.19E-06	1.26E-08
5417674202443	541767	4202443	UCART1	6.98E-03	3.62E-06	9.24E-03	1.29E-05	2.42E-06	1.25E-09	9.66E-06	1.35E-08
5417774202443	541777	4202443	UCART1	7.21E-03	3.84E-06	9.54E-03	1.37E-05	2.50E-06	1.33E-09	9.97E-06	1.43E-08
5417874202443	541787	4202443	UCART1	7.47E-03	4.13E-06	9.89E-03	1.47E-05	2.59E-06	1.43E-09	1.03E-05	1.54E-08
5417974202443	541797	4202443	UCART1	7.70E-03	4.45E-06	1.02E-02	1.58E-05	2.67E-06	1.54E-09	1.07E-05	1.66E-08
5418074202443	541807	4202443	UCART1	7.90E-03	4.79E-06	1.05E-02	1.71E-05	2.73E-06	1.66E-09	1.09E-05	1.79E-08
5418174202443	541817	4202443	UCART1	8.09E-03	5.20E-06	1.07E-02	1.85E-05	2.80E-06	1.80E-09	1.12E-05	1.94E-08
5418274202443	541827	4202443	UCART1	8.25E-03	5.63E-06	1.09E-02	2.01E-05	2.86E-06	1.95E-09	1.14E-05	2.10E-08
5418374202443	541837	4202443	UCART1	8.40E-03	6.10E-06	1.11E-02	2.17E-05	2.91E-06	2.11E-09	1.16E-05	2.27E-08
5418474202443	541847	4202443	UCART1	8.54E-03	6.61E-06	1.13E-02	2.36E-05	2.95E-06	2.29E-09	1.18E-05	2.46E-08
5418574202443	541857	4202443	UCART1	8.63E-03	7.13E-06	1.14E-02	2.54E-05	2.99E-06	2.47E-09	1.19E-05	2.66E-08
5418674202443	541867	4202443	UCART1	8.78E-03	7.74E-06	1.16E-02	2.76E-05	3.04E-06	2.68E-09	1.21E-05	2.88E-08
5418774202443	541877	4202443	UCART1	8.91E-03	8.40E-06	1.18E-02	3.00E-05	3.08E-06	2.91E-09	1.23E-05	3.13E-08
5418874202443	541887	4202443	UCART1	9.05E-03	9.14E-06	1.20E-02	3.26E-05	3.13E-06	3.16E-09	1.25E-05	3.41E-08
5418974202443	541897	4202443	UCART1	9.17E-03	9.97E-06	1.21E-02	3.55E-05	3.17E-06	3.45E-09	1.27E-05	3.71E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419074202443	541907	4202443	UCART1	9.28E-03	1.09E-05	1.23E-02	3.89E-05	3.21E-06	3.77E-09	1.28E-05	4.06E-08
5419174202443	541917	4202443	UCART1	9.38E-03	1.20E-05	1.24E-02	4.28E-05	3.25E-06	4.15E-09	1.30E-05	4.47E-08
5419274202443	541927	4202443	UCART1	9.44E-03	1.32E-05	1.25E-02	4.72E-05	3.27E-06	4.58E-09	1.31E-05	4.93E-08
5419374202443	541937	4202443	UCART1	9.47E-03	1.47E-05	1.25E-02	5.23E-05	3.28E-06	5.08E-09	1.31E-05	5.46E-08
5419474202443	541947	4202443	UCART1	9.47E-03	1.64E-05	1.25E-02	5.83E-05	3.28E-06	5.66E-09	1.31E-05	6.10E-08
5419574202443	541957	4202443	UCART1	9.46E-03	1.84E-05	1.25E-02	6.58E-05	3.28E-06	6.38E-09	1.31E-05	6.87E-08
5419674202443	541967	4202443	UCART1	9.41E-03	2.09E-05	1.24E-02	7.44E-05	3.26E-06	7.23E-09	1.30E-05	7.78E-08
5419774202443	541977	4202443	UCART1	9.32E-03	2.38E-05	1.23E-02	8.49E-05	3.23E-06	8.24E-09	1.29E-05	8.87E-08
5419874202443	541987	4202443	UCART1	9.19E-03	2.72E-05	1.22E-02	9.71E-05	3.18E-06	9.43E-09	1.27E-05	1.01E-07
5419974202443	541997	4202443	UCART1	9.04E-03	3.12E-05	1.20E-02	1.11E-04	3.13E-06	1.08E-08	1.25E-05	1.16E-07
5420074202443	542007	4202443	UCART1	8.86E-03	3.58E-05	1.17E-02	1.28E-04	3.07E-06	1.24E-08	1.23E-05	1.33E-07
5420174202443	542017	4202443	UCART1	8.64E-03	4.02E-05	1.14E-02	1.43E-04	2.99E-06	1.39E-08	1.20E-05	1.50E-07
5420274202443	542027	4202443	UCART1	8.41E-03	4.32E-05	1.11E-02	1.54E-04	2.91E-06	1.49E-08	1.16E-05	1.61E-07
5420374202443	542037	4202443	UCART1	8.16E-03	4.27E-05	1.08E-02	1.52E-04	2.82E-06	1.48E-08	1.13E-05	1.59E-07
5420474202443	542047	4202443	UCART1	7.89E-03	3.82E-05	1.04E-02	1.36E-04	2.73E-06	1.32E-08	1.09E-05	1.42E-07
5420574202443	542057	4202443	UCART1	7.61E-03	3.20E-05	1.01E-02	1.14E-04	2.63E-06	1.11E-08	1.05E-05	1.19E-07
5420674202443	542067	4202443	UCART1	7.32E-03	2.61E-05	9.69E-03	9.31E-05	2.53E-06	9.04E-09	1.01E-05	9.73E-08
5416674202453	541667	4202453	UCART1	3.65E-03	1.95E-06	4.82E-03	6.96E-06	1.26E-06	6.76E-10	5.04E-06	7.28E-09
5416774202453	541677	4202453	UCART1	3.93E-03	2.06E-06	5.21E-03	7.36E-06	1.36E-06	7.14E-10	5.44E-06	7.69E-09
5416874202453	541687	4202453	UCART1	4.25E-03	2.19E-06	5.63E-03	7.79E-06	1.47E-06	7.57E-10	5.88E-06	8.14E-09
5416974202453	541697	4202453	UCART1	4.59E-03	2.32E-06	6.08E-03	8.26E-06	1.59E-06	8.02E-10	6.35E-06	8.64E-09
5417074202453	541707	4202453	UCART1	4.93E-03	2.45E-06	6.53E-03	8.75E-06	1.71E-06	8.49E-10	6.82E-06	9.14E-09
5417174202453	541717	4202453	UCART1	5.32E-03	2.62E-06	7.04E-03	9.33E-06	1.84E-06	9.06E-10	7.36E-06	9.75E-09
5417274202453	541727	4202453	UCART1	5.72E-03	2.79E-06	7.56E-03	9.96E-06	1.98E-06	9.67E-10	7.91E-06	1.04E-08
5417374202453	541737	4202453	UCART1	6.11E-03	2.98E-06	8.08E-03	1.06E-05	2.11E-06	1.03E-09	8.45E-06	1.11E-08
5417474202453	541747	4202453	UCART1	6.52E-03	3.20E-06	8.62E-03	1.14E-05	2.26E-06	1.11E-09	9.01E-06	1.19E-08
5417574202453	541757	4202453	UCART1	6.91E-03	3.43E-06	9.14E-03	1.22E-05	2.39E-06	1.19E-09	9.56E-06	1.28E-08
5417674202453	541767	4202453	UCART1	7.28E-03	3.69E-06	9.64E-03	1.32E-05	2.52E-06	1.28E-09	1.01E-05	1.37E-08
5417774202453	541777	4202453	UCART1	7.63E-03	3.97E-06	1.01E-02	1.42E-05	2.64E-06	1.37E-09	1.05E-05	1.48E-08
5417874202453	541787	4202453	UCART1	7.88E-03	4.24E-06	1.04E-02	1.51E-05	2.73E-06	1.47E-09	1.09E-05	1.58E-08
5417974202453	541797	4202453	UCART1	8.11E-03	4.55E-06	1.07E-02	1.62E-05	2.81E-06	1.58E-09	1.12E-05	1.70E-08
5418074202453	541807	4202453	UCART1	8.35E-03	4.92E-06	1.10E-02	1.76E-05	2.89E-06	1.70E-09	1.15E-05	1.83E-08
5418174202453	541817	4202453	UCART1	8.55E-03	5.34E-06	1.13E-02	1.90E-05	2.96E-06	1.85E-09	1.18E-05	1.99E-08
5418274202453	541827	4202453	UCART1	8.74E-03	5.80E-06	1.16E-02	2.07E-05	3.03E-06	2.01E-09	1.21E-05	2.16E-08
5418374202453	541837	4202453	UCART1	8.91E-03	6.31E-06	1.18E-02	2.25E-05	3.09E-06	2.19E-09	1.23E-05	2.35E-08
5418474202453	541847	4202453	UCART1	9.07E-03	6.87E-06	1.20E-02	2.45E-05	3.14E-06	2.38E-09	1.25E-05	2.56E-08
5418574202453	541857	4202453	UCART1	9.17E-03	7.42E-06	1.21E-02	2.65E-05	3.17E-06	2.57E-09	1.27E-05	2.77E-08
5418674202453	541867	4202453	UCART1	9.33E-03	8.10E-06	1.24E-02	2.89E-05	3.23E-06	2.80E-09	1.29E-05	3.02E-08
5418774202453	541877	4202453	UCART1	9.48E-03	8.83E-06	1.25E-02	3.15E-05	3.28E-06	3.06E-09	1.31E-05	3.29E-08
5418874202453	541887	4202453	UCART1	9.63E-03	9.66E-06	1.27E-02	3.44E-05	3.33E-06	3.34E-09	1.33E-05	3.60E-08
5418974202453	541897	4202453	UCART1	9.76E-03	1.06E-05	1.29E-02	3.77E-05	3.38E-06	3.66E-09	1.35E-05	3.94E-08
5419074202453	541907	4202453	UCART1	9.87E-03	1.16E-05	1.31E-02	4.15E-05	3.42E-06	4.03E-09	1.37E-05	4.34E-08
5419174202453	541917	4202453	UCART1	9.97E-03	1.29E-05	1.32E-02	4.59E-05	3.45E-06	4.46E-09	1.38E-05	4.80E-08
5419274202453	541927	4202453	UCART1	1.00E-02	1.44E-05	1.33E-02	5.12E-05	3.48E-06	4.97E-09	1.39E-05	5.35E-08
5419374202453	541937	4202453	UCART1	1.01E-02	1.61E-05	1.33E-02	5.73E-05	3.49E-06	5.57E-09	1.40E-05	5.99E-08
5419474202453	541947	4202453	UCART1	1.01E-02	1.81E-05	1.33E-02	6.46E-05	3.49E-06	6.27E-09	1.39E-05	6.75E-08
5419574202453	541957	4202453	UCART1	1.00E-02	2.06E-05	1.33E-02	7.34E-05	3.48E-06	7.13E-09	1.39E-05	7.67E-08
5419674202453	541967	4202453	UCART1	9.97E-03	2.36E-05	1.32E-02	8.41E-05	3.45E-06	8.17E-09	1.38E-05	8.79E-08
5419774202453	541977	4202453	UCART1	9.86E-03	2.73E-05	1.31E-02	9.73E-05	3.41E-06	9.45E-09	1.36E-05	1.02E-07
5419874202453	541987	4202453	UCART1	9.71E-03	3.18E-05	1.29E-02	1.13E-04	3.36E-06	1.10E-08	1.34E-05	1.19E-07
5419974202453	541997	4202453	UCART1	9.53E-03	3.74E-05	1.26E-02	1.33E-04	3.30E-06	1.30E-08	1.32E-05	1.39E-07
5420074202453	542007	4202453	UCART1	9.32E-03	4.41E-05	1.23E-02	1.57E-04	3.23E-06	1.53E-08	1.29E-05	1.64E-07
5420174202453	542017	4202453	UCART1	9.07E-03	5.14E-05	1.20E-02	1.83E-04	3.14E-06	1.78E-08	1.25E-05	1.91E-07

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420274202453	542027	4202453	UCART1	8.80E-03	5.77E-05	1.17E-02	2.06E-04	3.05E-06	2.00E-08	1.22E-05	2.15E-07
5420374202453	542037	4202453	UCART1	8.52E-03	5.74E-05	1.13E-02	2.05E-04	2.95E-06	1.99E-08	1.18E-05	2.14E-07
5420474202453	542047	4202453	UCART1	8.22E-03	4.86E-05	1.09E-02	1.73E-04	2.85E-06	1.68E-08	1.14E-05	1.81E-07
5420574202453	542057	4202453	UCART1	7.93E-03	3.79E-05	1.05E-02	1.35E-04	2.75E-06	1.31E-08	1.10E-05	1.41E-07
5420674202453	542067	4202453	UCART1	7.62E-03	2.93E-05	1.01E-02	1.04E-04	2.64E-06	1.01E-08	1.05E-05	1.09E-07
5420774202453	542077	4202453	UCART1	7.32E-03	2.34E-05	9.68E-03	8.34E-05	2.53E-06	8.09E-09	1.01E-05	8.71E-08
5416574202463	541657	4202463	UCART1	3.39E-03	1.86E-06	4.48E-03	6.64E-06	1.17E-06	6.45E-10	4.69E-06	6.94E-09
5416674202463	541667	4202463	UCART1	3.66E-03	1.97E-06	4.85E-03	7.02E-06	1.27E-06	6.81E-10	5.07E-06	7.33E-09
5416774202463	541677	4202463	UCART1	3.96E-03	2.08E-06	5.24E-03	7.41E-06	1.37E-06	7.19E-10	5.47E-06	7.74E-09
5416874202463	541687	4202463	UCART1	4.28E-03	2.20E-06	5.66E-03	7.84E-06	1.48E-06	7.61E-10	5.92E-06	8.20E-09
5416974202463	541697	4202463	UCART1	4.62E-03	2.33E-06	6.11E-03	8.29E-06	1.60E-06	8.05E-10	6.39E-06	8.66E-09
5417074202463	541707	4202463	UCART1	4.98E-03	2.46E-06	6.58E-03	8.78E-06	1.72E-06	8.52E-10	6.88E-06	9.18E-09
5417174202463	541717	4202463	UCART1	5.37E-03	2.62E-06	7.10E-03	9.33E-06	1.86E-06	9.06E-10	7.42E-06	9.76E-09
5417274202463	541727	4202463	UCART1	5.79E-03	2.80E-06	7.66E-03	9.97E-06	2.00E-06	9.68E-10	8.01E-06	1.04E-08
5417374202463	541737	4202463	UCART1	6.22E-03	2.99E-06	8.23E-03	1.07E-05	2.15E-06	1.04E-09	8.60E-06	1.11E-08
5417474202463	541747	4202463	UCART1	6.68E-03	3.22E-06	8.84E-03	1.15E-05	2.31E-06	1.11E-09	9.23E-06	1.20E-08
5417574202463	541757	4202463	UCART1	7.11E-03	3.46E-06	9.42E-03	1.23E-05	2.46E-06	1.20E-09	9.84E-06	1.29E-08
5417674202463	541767	4202463	UCART1	7.56E-03	3.74E-06	1.00E-02	1.33E-05	2.62E-06	1.30E-09	1.05E-05	1.40E-08
5417774202463	541777	4202463	UCART1	7.99E-03	4.05E-06	1.06E-02	1.45E-05	2.77E-06	1.40E-09	1.10E-05	1.51E-08
5417874202463	541787	4202463	UCART1	8.33E-03	4.38E-06	1.10E-02	1.56E-05	2.89E-06	1.51E-09	1.15E-05	1.63E-08
5417974202463	541797	4202463	UCART1	8.58E-03	4.68E-06	1.14E-02	1.67E-05	2.97E-06	1.62E-09	1.19E-05	1.74E-08
5418074202463	541807	4202463	UCART1	8.82E-03	5.05E-06	1.17E-02	1.80E-05	3.05E-06	1.75E-09	1.22E-05	1.88E-08
5418174202463	541817	4202463	UCART1	9.05E-03	5.48E-06	1.20E-02	1.95E-05	3.13E-06	1.90E-09	1.25E-05	2.04E-08
5418274202463	541827	4202463	UCART1	9.26E-03	5.97E-06	1.22E-02	2.13E-05	3.20E-06	2.07E-09	1.28E-05	2.22E-08
5418374202463	541837	4202463	UCART1	9.47E-03	6.53E-06	1.25E-02	2.33E-05	3.28E-06	2.26E-09	1.31E-05	2.43E-08
5418474202463	541847	4202463	UCART1	9.65E-03	7.13E-06	1.28E-02	2.54E-05	3.34E-06	2.47E-09	1.34E-05	2.66E-08
5418574202463	541857	4202463	UCART1	9.81E-03	7.78E-06	1.30E-02	2.77E-05	3.40E-06	2.69E-09	1.36E-05	2.90E-08
5418674202463	541867	4202463	UCART1	9.95E-03	8.48E-06	1.32E-02	3.02E-05	3.44E-06	2.94E-09	1.38E-05	3.16E-08
5418774202463	541877	4202463	UCART1	1.01E-02	9.28E-06	1.34E-02	3.31E-05	3.50E-06	3.21E-09	1.40E-05	3.46E-08
5418874202463	541887	4202463	UCART1	1.03E-02	1.02E-05	1.36E-02	3.64E-05	3.56E-06	3.54E-09	1.42E-05	3.81E-08
5418974202463	541897	4202463	UCART1	1.04E-02	1.13E-05	1.38E-02	4.01E-05	3.60E-06	3.90E-09	1.44E-05	4.19E-08
5419074202463	541907	4202463	UCART1	1.05E-02	1.25E-05	1.40E-02	4.45E-05	3.65E-06	4.32E-09	1.46E-05	4.66E-08
5419174202463	541917	4202463	UCART1	1.06E-02	1.39E-05	1.41E-02	4.96E-05	3.69E-06	4.82E-09	1.47E-05	5.19E-08
5419274202463	541927	4202463	UCART1	1.07E-02	1.56E-05	1.42E-02	5.57E-05	3.71E-06	5.41E-09	1.48E-05	5.83E-08
5419374202463	541937	4202463	UCART1	1.07E-02	1.76E-05	1.42E-02	6.29E-05	3.72E-06	6.11E-09	1.49E-05	6.57E-08
5419474202463	541947	4202463	UCART1	1.07E-02	2.01E-05	1.42E-02	7.15E-05	3.71E-06	6.95E-09	1.48E-05	7.48E-08
5419574202463	541957	4202463	UCART1	1.07E-02	2.31E-05	1.41E-02	8.24E-05	3.70E-06	8.00E-09	1.48E-05	8.61E-08
5419674202463	541967	4202463	UCART1	1.06E-02	2.68E-05	1.40E-02	9.56E-05	3.66E-06	9.28E-09	1.46E-05	9.99E-08
5419774202463	541977	4202463	UCART1	1.04E-02	3.15E-05	1.38E-02	1.12E-04	3.62E-06	1.09E-08	1.45E-05	1.17E-07
5419874202463	541987	4202463	UCART1	1.03E-02	3.74E-05	1.36E-02	1.33E-04	3.55E-06	1.29E-08	1.42E-05	1.39E-07
5419974202463	541997	4202463	UCART1	1.01E-02	4.54E-05	1.33E-02	1.62E-04	3.48E-06	1.57E-08	1.39E-05	1.69E-07
5420074202463	542007	4202463	UCART1	9.80E-03	5.51E-05	1.30E-02	1.96E-04	3.39E-06	1.91E-08	1.36E-05	2.05E-07
5420174202463	542017	4202463	UCART1	9.52E-03	6.79E-05	1.26E-02	2.42E-04	3.29E-06	2.35E-08	1.32E-05	2.53E-07
5420274202463	542027	4202463	UCART1	9.22E-03	4.77E-05	1.22E-02	1.70E-04	3.19E-06	1.65E-08	1.28E-05	1.78E-07
5420374202463	542037	4202463	UCART1	8.91E-03	4.13E-05	1.18E-02	1.47E-04	3.08E-06	1.43E-08	1.23E-05	1.54E-07
5420474202463	542047	4202463	UCART1	8.59E-03	3.34E-05	1.14E-02	1.19E-04	2.97E-06	1.16E-08	1.19E-05	1.24E-07
5420574202463	542057	4202463	UCART1	8.26E-03	4.41E-05	1.09E-02	1.57E-04	2.86E-06	1.53E-08	1.14E-05	1.64E-07
5420674202463	542067	4202463	UCART1	7.93E-03	3.23E-05	1.05E-02	1.15E-04	2.75E-06	1.12E-08	1.10E-05	1.20E-07
5420774202463	542077	4202463	UCART1	7.61E-03	2.52E-05	1.01E-02	8.97E-05	2.63E-06	8.71E-09	1.05E-05	9.38E-08
5420874202463	542087	4202463	UCART1	7.27E-03	2.04E-05	9.63E-03	7.29E-05	2.52E-06	7.07E-09	1.01E-05	7.62E-08
5416474202473	541647	4202473	UCART1	3.15E-03	1.77E-06	4.17E-03	6.32E-06	1.09E-06	6.14E-10	4.36E-06	6.60E-09
5416574202473	541657	4202473	UCART1	3.38E-03	1.86E-06	4.47E-03	6.63E-06	1.17E-06	6.44E-10	4.67E-06	6.93E-09
5416674202473	541667	4202473	UCART1	3.64E-03	1.96E-06	4.82E-03	6.99E-06	1.26E-06	6.79E-10	5.04E-06	7.31E-09

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416774202473	541677	4202473	UCART1	3.95E-03	2.08E-06	5.23E-03	7.41E-06	1.37E-06	7.20E-10	5.47E-06	7.75E-09
5416874202473	541687	4202473	UCART1	4.29E-03	2.20E-06	5.68E-03	7.86E-06	1.49E-06	7.63E-10	5.94E-06	8.22E-09
5416974202473	541697	4202473	UCART1	4.65E-03	2.34E-06	6.16E-03	8.34E-06	1.61E-06	8.10E-10	6.44E-06	8.72E-09
5417074202473	541707	4202473	UCART1	5.04E-03	2.48E-06	6.67E-03	8.86E-06	1.75E-06	8.60E-10	6.98E-06	9.26E-09
5417174202473	541717	4202473	UCART1	5.46E-03	2.65E-06	7.23E-03	9.44E-06	1.89E-06	9.16E-10	7.56E-06	9.86E-09
5417274202473	541727	4202473	UCART1	5.91E-03	2.83E-06	7.82E-03	1.01E-05	2.05E-06	9.78E-10	8.17E-06	1.05E-08
5417374202473	541737	4202473	UCART1	6.35E-03	3.01E-06	8.41E-03	1.07E-05	2.20E-06	1.04E-09	8.79E-06	1.12E-08
5417474202473	541747	4202473	UCART1	6.82E-03	3.23E-06	9.02E-03	1.15E-05	2.36E-06	1.12E-09	9.43E-06	1.20E-08
5417574202473	541757	4202473	UCART1	7.33E-03	3.50E-06	9.70E-03	1.25E-05	2.54E-06	1.21E-09	1.01E-05	1.30E-08
5417674202473	541767	4202473	UCART1	7.86E-03	3.80E-06	1.04E-02	1.36E-05	2.72E-06	1.32E-09	1.09E-05	1.42E-08
5417774202473	541777	4202473	UCART1	8.32E-03	4.11E-06	1.10E-02	1.47E-05	2.88E-06	1.42E-09	1.15E-05	1.53E-08
5417874202473	541787	4202473	UCART1	8.68E-03	4.42E-06	1.15E-02	1.58E-05	3.01E-06	1.53E-09	1.20E-05	1.65E-08
5417974202473	541797	4202473	UCART1	9.02E-03	4.77E-06	1.19E-02	1.70E-05	3.12E-06	1.65E-09	1.25E-05	1.78E-08
5418074202473	541807	4202473	UCART1	9.46E-03	5.27E-06	1.25E-02	1.88E-05	3.27E-06	1.82E-09	1.31E-05	1.96E-08
5418174202473	541817	4202473	UCART1	9.66E-03	5.68E-06	1.28E-02	2.03E-05	3.34E-06	1.97E-09	1.34E-05	2.12E-08
5418274202473	541827	4202473	UCART1	9.82E-03	6.14E-06	1.30E-02	2.19E-05	3.40E-06	2.12E-09	1.36E-05	2.29E-08
5418374202473	541837	4202473	UCART1	1.00E-02	6.71E-06	1.33E-02	2.39E-05	3.48E-06	2.32E-09	1.39E-05	2.50E-08
5418474202473	541847	4202473	UCART1	1.03E-02	7.39E-06	1.36E-02	2.63E-05	3.56E-06	2.56E-09	1.42E-05	2.75E-08
5418574202473	541857	4202473	UCART1	1.05E-02	8.11E-06	1.39E-02	2.89E-05	3.63E-06	2.81E-09	1.45E-05	3.02E-08
5418674202473	541867	4202473	UCART1	1.06E-02	8.88E-06	1.41E-02	3.17E-05	3.68E-06	3.07E-09	1.47E-05	3.31E-08
5418774202473	541877	4202473	UCART1	1.08E-02	9.73E-06	1.43E-02	3.47E-05	3.73E-06	3.37E-09	1.49E-05	3.62E-08
5418874202473	541887	4202473	UCART1	1.10E-02	1.08E-05	1.45E-02	3.85E-05	3.80E-06	3.74E-09	1.52E-05	4.03E-08
5418974202473	541897	4202473	UCART1	1.12E-02	1.20E-05	1.48E-02	4.29E-05	3.86E-06	4.16E-09	1.54E-05	4.48E-08
5419074202473	541907	4202473	UCART1	1.13E-02	1.34E-05	1.49E-02	4.78E-05	3.91E-06	4.64E-09	1.56E-05	5.00E-08
5419174202473	541917	4202473	UCART1	1.14E-02	1.50E-05	1.51E-02	5.37E-05	3.94E-06	5.21E-09	1.57E-05	5.61E-08
5419274202473	541927	4202473	UCART1	1.15E-02	1.70E-05	1.52E-02	6.08E-05	3.97E-06	5.90E-09	1.58E-05	6.35E-08
5419374202473	541937	4202473	UCART1	1.15E-02	1.94E-05	1.52E-02	6.93E-05	3.97E-06	6.73E-09	1.59E-05	7.24E-08
5419474202473	541947	4202473	UCART1	1.14E-02	2.24E-05	1.51E-02	7.97E-05	3.96E-06	7.74E-09	1.58E-05	8.33E-08
5419574202473	541957	4202473	UCART1	1.14E-02	2.60E-05	1.51E-02	9.29E-05	3.94E-06	9.02E-09	1.57E-05	9.71E-08
5419674202473	541967	4202473	UCART1	1.13E-02	3.07E-05	1.49E-02	1.09E-04	3.89E-06	1.06E-08	1.56E-05	1.14E-07
5419774202473	541977	4202473	UCART1	1.11E-02	3.66E-05	1.46E-02	1.30E-04	3.83E-06	1.27E-08	1.53E-05	1.36E-07
5419874202473	541987	4202473	UCART1	1.09E-02	4.48E-05	1.44E-02	1.60E-04	3.76E-06	1.55E-08	1.50E-05	1.67E-07
5419974202473	541997	4202473	UCART1	1.06E-02	5.58E-05	1.41E-02	1.99E-04	3.68E-06	1.93E-08	1.47E-05	2.08E-07
5420074202473	542007	4202473	UCART1	1.03E-02	7.09E-05	1.36E-02	2.53E-04	3.57E-06	2.45E-08	1.43E-05	2.64E-07
5420174202473	542017	4202473	UCART1	9.99E-03	3.94E-05	1.32E-02	1.41E-04	3.46E-06	1.36E-08	1.38E-05	1.47E-07
5420274202473	542027	4202473	UCART1	9.67E-03	3.55E-05	1.28E-02	1.27E-04	3.35E-06	1.23E-08	1.34E-05	1.32E-07
5420374202473	542037	4202473	UCART1	9.33E-03	5.25E-05	1.23E-02	1.87E-04	3.23E-06	1.82E-08	1.29E-05	1.96E-07
5420474202473	542047	4202473	UCART1	8.97E-03	3.88E-05	1.19E-02	1.38E-04	3.11E-06	1.34E-08	1.24E-05	1.45E-07
5420574202473	542057	4202473	UCART1	8.61E-03	5.00E-05	1.14E-02	1.78E-04	2.98E-06	1.73E-08	1.19E-05	1.86E-07
5420674202473	542067	4202473	UCART1	8.25E-03	3.50E-05	1.09E-02	1.25E-04	2.86E-06	1.21E-08	1.14E-05	1.31E-07
5420774202473	542077	4202473	UCART1	7.90E-03	2.68E-05	1.05E-02	9.57E-05	2.73E-06	9.29E-09	1.09E-05	1.00E-07
5420874202473	542087	4202473	UCART1	7.54E-03	2.16E-05	9.98E-03	7.71E-05	2.61E-06	7.49E-09	1.04E-05	8.06E-08
5420974202473	542097	4202473	UCART1	7.20E-03	1.80E-05	9.53E-03	6.43E-05	2.49E-06	6.25E-09	9.96E-06	6.73E-08
5416474202483	541647	4202483	UCART1	3.16E-03	1.78E-06	4.18E-03	6.34E-06	1.09E-06	6.15E-10	4.37E-06	6.62E-09
5416574202483	541657	4202483	UCART1	3.40E-03	1.87E-06	4.50E-03	6.68E-06	1.18E-06	6.48E-10	4.70E-06	6.98E-09
5416674202483	541667	4202483	UCART1	3.68E-03	1.98E-06	4.86E-03	7.06E-06	1.27E-06	6.85E-10	5.08E-06	7.38E-09
5416774202483	541677	4202483	UCART1	3.99E-03	2.10E-06	5.29E-03	7.49E-06	1.38E-06	7.27E-10	5.53E-06	7.83E-09
5416874202483	541687	4202483	UCART1	4.34E-03	2.23E-06	5.75E-03	7.95E-06	1.50E-06	7.72E-10	6.01E-06	8.31E-09
5416974202483	541697	4202483	UCART1	4.73E-03	2.37E-06	6.25E-03	8.45E-06	1.64E-06	8.21E-10	6.54E-06	8.83E-09
5417074202483	541707	4202483	UCART1	5.14E-03	2.52E-06	6.80E-03	8.99E-06	1.78E-06	8.73E-10	7.11E-06	9.40E-09
5417174202483	541717	4202483	UCART1	5.59E-03	2.69E-06	7.39E-03	9.59E-06	1.93E-06	9.31E-10	7.73E-06	1.00E-08
5417274202483	541727	4202483	UCART1	6.05E-03	2.87E-06	8.01E-03	1.02E-05	2.09E-06	9.93E-10	8.37E-06	1.07E-08
5417374202483	541737	4202483	UCART1	6.54E-03	3.07E-06	8.65E-03	1.09E-05	2.26E-06	1.06E-09	9.05E-06	1.14E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417474202483	541747	4202483	UCART1	7.05E-03	3.29E-06	9.33E-03	1.17E-05	2.44E-06	1.14E-09	9.75E-06	1.23E-08
5417574202483	541757	4202483	UCART1	7.58E-03	3.54E-06	1.00E-02	1.26E-05	2.62E-06	1.23E-09	1.05E-05	1.32E-08
5417674202483	541767	4202483	UCART1	8.12E-03	3.84E-06	1.07E-02	1.37E-05	2.81E-06	1.33E-09	1.12E-05	1.43E-08
5417774202483	541777	4202483	UCART1	8.64E-03	4.16E-06	1.14E-02	1.48E-05	2.99E-06	1.44E-09	1.19E-05	1.55E-08
5417874202483	541787	4202483	UCART1	9.09E-03	4.50E-06	1.20E-02	1.60E-05	3.15E-06	1.56E-09	1.26E-05	1.68E-08
5417974202483	541797	4202483	UCART1	9.51E-03	4.88E-06	1.26E-02	1.74E-05	3.29E-06	1.69E-09	1.32E-05	1.82E-08
5418074202483	541807	4202483	UCART1	1.00E-02	5.39E-06	1.32E-02	1.92E-05	3.46E-06	1.86E-09	1.38E-05	2.01E-08
5418174202483	541817	4202483	UCART1	1.03E-02	5.90E-06	1.37E-02	2.10E-05	3.58E-06	2.04E-09	1.43E-05	2.20E-08
5418274202483	541827	4202483	UCART1	1.06E-02	6.42E-06	1.40E-02	2.29E-05	3.66E-06	2.22E-09	1.46E-05	2.39E-08
5418374202483	541837	4202483	UCART1	1.07E-02	6.93E-06	1.42E-02	2.47E-05	3.70E-06	2.40E-09	1.48E-05	2.58E-08
5418474202483	541847	4202483	UCART1	1.10E-02	7.65E-06	1.45E-02	2.73E-05	3.79E-06	2.65E-09	1.52E-05	2.85E-08
5418574202483	541857	4202483	UCART1	1.12E-02	8.44E-06	1.48E-02	3.01E-05	3.87E-06	2.92E-09	1.55E-05	3.15E-08
5418674202483	541867	4202483	UCART1	1.14E-02	9.32E-06	1.51E-02	3.32E-05	3.94E-06	3.23E-09	1.58E-05	3.47E-08
5418774202483	541877	4202483	UCART1	1.16E-02	1.03E-05	1.53E-02	3.67E-05	4.01E-06	3.57E-09	1.60E-05	3.84E-08
5418874202483	541887	4202483	UCART1	1.18E-02	1.15E-05	1.56E-02	4.10E-05	4.09E-06	3.98E-09	1.63E-05	4.28E-08
5418974202483	541897	4202483	UCART1	1.20E-02	1.28E-05	1.58E-02	4.58E-05	4.14E-06	4.45E-09	1.66E-05	4.79E-08
5419074202483	541907	4202483	UCART1	1.21E-02	1.44E-05	1.60E-02	5.14E-05	4.19E-06	4.99E-09	1.67E-05	5.37E-08
5419174202483	541917	4202483	UCART1	1.22E-02	1.63E-05	1.62E-02	5.82E-05	4.23E-06	5.65E-09	1.69E-05	6.08E-08
5419274202483	541927	4202483	UCART1	1.23E-02	1.86E-05	1.62E-02	6.64E-05	4.25E-06	6.45E-09	1.70E-05	6.94E-08
5419374202483	541937	4202483	UCART1	1.23E-02	2.15E-05	1.62E-02	7.65E-05	4.25E-06	7.43E-09	1.70E-05	8.00E-08
5419474202483	541947	4202483	UCART1	1.22E-02	2.50E-05	1.62E-02	8.92E-05	4.23E-06	8.66E-09	1.69E-05	9.33E-08
5419574202483	541957	4202483	UCART1	1.21E-02	2.95E-05	1.60E-02	1.05E-04	4.20E-06	1.02E-08	1.68E-05	1.10E-07
5419674202483	541967	4202483	UCART1	1.20E-02	3.55E-05	1.59E-02	1.27E-04	4.15E-06	1.23E-08	1.66E-05	1.32E-07
5419774202483	541977	4202483	UCART1	1.18E-02	4.34E-05	1.56E-02	1.55E-04	4.07E-06	1.50E-08	1.63E-05	1.62E-07
5419874202483	541987	4202483	UCART1	1.15E-02	5.45E-05	1.52E-02	1.94E-04	3.99E-06	1.89E-08	1.59E-05	2.03E-07
5419974202483	541997	4202483	UCART1	1.12E-02	6.98E-05	1.48E-02	2.49E-04	3.88E-06	2.41E-08	1.55E-05	2.60E-07
5420074202483	542007	4202483	UCART1	1.09E-02	6.83E-05	1.44E-02	2.43E-04	3.76E-06	2.36E-08	1.50E-05	2.54E-07
5420174202483	542017	4202483	UCART1	1.05E-02	5.26E-05	1.39E-02	1.87E-04	3.64E-06	1.82E-08	1.45E-05	1.96E-07
5420274202483	542027	4202483	UCART1	1.01E-02	4.46E-05	1.34E-02	1.59E-04	3.51E-06	1.54E-08	1.40E-05	1.66E-07
5420374202483	542037	4202483	UCART1	9.77E-03	3.54E-05	1.29E-02	1.26E-04	3.38E-06	1.22E-08	1.35E-05	1.32E-07
5420474202483	542047	4202483	UCART1	9.39E-03	4.47E-05	1.24E-02	1.59E-04	3.25E-06	1.55E-08	1.30E-05	1.66E-07
5420574202483	542057	4202483	UCART1	9.00E-03	5.39E-05	1.19E-02	1.92E-04	3.12E-06	1.87E-08	1.25E-05	2.01E-07
5420674202483	542067	4202483	UCART1	8.59E-03	3.74E-05	1.14E-02	1.33E-04	2.97E-06	1.29E-08	1.19E-05	1.39E-07
5420774202483	542077	4202483	UCART1	8.21E-03	2.86E-05	1.09E-02	1.02E-04	2.84E-06	9.89E-09	1.14E-05	1.06E-07
5420874202483	542087	4202483	UCART1	7.83E-03	2.29E-05	1.04E-02	8.17E-05	2.71E-06	7.93E-09	1.08E-05	8.54E-08
5420974202483	542097	4202483	UCART1	7.44E-03	1.89E-05	9.85E-03	6.75E-05	2.58E-06	6.55E-09	1.03E-05	7.05E-08
5421074202483	542107	4202483	UCART1	7.07E-03	1.60E-05	9.36E-03	5.72E-05	2.45E-06	5.55E-09	9.78E-06	5.97E-08
5416374202493	541637	4202493	UCART1	2.97E-03	1.70E-06	3.93E-03	6.05E-06	1.03E-06	5.88E-10	4.10E-06	6.33E-09
5416474202493	541647	4202493	UCART1	3.19E-03	1.79E-06	4.22E-03	6.39E-06	1.10E-06	6.20E-10	4.41E-06	6.68E-09
5416574202493	541657	4202493	UCART1	3.44E-03	1.89E-06	4.55E-03	6.74E-06	1.19E-06	6.55E-10	4.75E-06	7.05E-09
5416674202493	541667	4202493	UCART1	3.72E-03	2.00E-06	4.92E-03	7.13E-06	1.29E-06	6.93E-10	5.14E-06	7.46E-09
5416774202493	541677	4202493	UCART1	4.04E-03	2.12E-06	5.35E-03	7.57E-06	1.40E-06	7.35E-10	5.59E-06	7.91E-09
5416874202493	541687	4202493	UCART1	4.40E-03	2.26E-06	5.82E-03	8.05E-06	1.52E-06	7.81E-10	6.08E-06	8.41E-09
5416974202493	541697	4202493	UCART1	4.80E-03	2.40E-06	6.35E-03	8.57E-06	1.66E-06	8.32E-10	6.64E-06	8.96E-09
5417074202493	541707	4202493	UCART1	5.23E-03	2.56E-06	6.92E-03	9.12E-06	1.81E-06	8.85E-10	7.23E-06	9.53E-09
5417174202493	541717	4202493	UCART1	5.70E-03	2.73E-06	7.54E-03	9.73E-06	1.97E-06	9.44E-10	7.88E-06	1.02E-08
5417274202493	541727	4202493	UCART1	6.19E-03	2.91E-06	8.19E-03	1.04E-05	2.14E-06	1.01E-09	8.56E-06	1.08E-08
5417374202493	541737	4202493	UCART1	6.72E-03	3.11E-06	8.89E-03	1.11E-05	2.32E-06	1.08E-09	9.29E-06	1.16E-08
5417474202493	541747	4202493	UCART1	7.27E-03	3.34E-06	9.62E-03	1.19E-05	2.52E-06	1.16E-09	1.01E-05	1.25E-08
5417574202493	541757	4202493	UCART1	7.85E-03	3.60E-06	1.04E-02	1.28E-05	2.72E-06	1.25E-09	1.09E-05	1.34E-08
5417674202493	541767	4202493	UCART1	8.44E-03	3.90E-06	1.12E-02	1.39E-05	2.92E-06	1.35E-09	1.17E-05	1.45E-08
5417774202493	541777	4202493	UCART1	9.02E-03	4.23E-06	1.19E-02	1.51E-05	3.12E-06	1.46E-09	1.25E-05	1.58E-08
5417874202493	541787	4202493	UCART1	9.57E-03	4.60E-06	1.27E-02	1.64E-05	3.31E-06	1.59E-09	1.32E-05	1.71E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417974202493	541797	4202493	UCART1	1.01E-02	5.01E-06	1.33E-02	1.78E-05	3.48E-06	1.73E-09	1.39E-05	1.87E-08
5418074202493	541807	4202493	UCART1	1.05E-02	5.46E-06	1.39E-02	1.95E-05	3.64E-06	1.89E-09	1.45E-05	2.04E-08
5418174202493	541817	4202493	UCART1	1.10E-02	6.07E-06	1.46E-02	2.16E-05	3.82E-06	2.10E-09	1.53E-05	2.26E-08
5418274202493	541827	4202493	UCART1	1.13E-02	6.66E-06	1.50E-02	2.38E-05	3.93E-06	2.31E-09	1.57E-05	2.48E-08
5418374202493	541837	4202493	UCART1	1.15E-02	7.24E-06	1.52E-02	2.58E-05	3.99E-06	2.51E-09	1.59E-05	2.70E-08
5418474202493	541847	4202493	UCART1	1.17E-02	7.92E-06	1.55E-02	2.82E-05	4.06E-06	2.74E-09	1.62E-05	2.95E-08
5418574202493	541857	4202493	UCART1	1.20E-02	8.77E-06	1.58E-02	3.13E-05	4.14E-06	3.04E-09	1.66E-05	3.27E-08
5418674202493	541867	4202493	UCART1	1.22E-02	9.75E-06	1.62E-02	3.48E-05	4.23E-06	3.38E-09	1.69E-05	3.63E-08
5418774202493	541877	4202493	UCART1	1.25E-02	1.09E-05	1.65E-02	3.88E-05	4.32E-06	3.77E-09	1.73E-05	4.06E-08
5418874202493	541887	4202493	UCART1	1.27E-02	1.22E-05	1.68E-02	4.35E-05	4.39E-06	4.23E-09	1.76E-05	4.55E-08
5418974202493	541897	4202493	UCART1	1.29E-02	1.37E-05	1.70E-02	4.89E-05	4.46E-06	4.75E-09	1.78E-05	5.12E-08
5419074202493	541907	4202493	UCART1	1.30E-02	1.56E-05	1.72E-02	5.55E-05	4.51E-06	5.38E-09	1.80E-05	5.80E-08
5419174202493	541917	4202493	UCART1	1.31E-02	1.78E-05	1.74E-02	6.33E-05	4.54E-06	6.15E-09	1.81E-05	6.62E-08
5419274202493	541927	4202493	UCART1	1.32E-02	2.05E-05	1.74E-02	7.30E-05	4.56E-06	7.09E-09	1.82E-05	7.63E-08
5419374202493	541937	4202493	UCART1	1.32E-02	2.39E-05	1.74E-02	8.50E-05	4.55E-06	8.26E-09	1.82E-05	8.89E-08
5419474202493	541947	4202493	UCART1	1.31E-02	2.82E-05	1.73E-02	1.01E-04	4.53E-06	9.76E-09	1.81E-05	1.05E-07
5419574202493	541957	4202493	UCART1	1.30E-02	3.38E-05	1.71E-02	1.21E-04	4.48E-06	1.17E-08	1.79E-05	1.26E-07
5419674202493	541967	4202493	UCART1	1.28E-02	4.14E-05	1.69E-02	1.48E-04	4.41E-06	1.43E-08	1.76E-05	1.54E-07
5419774202493	541977	4202493	UCART1	1.25E-02	5.14E-05	1.65E-02	1.83E-04	4.32E-06	1.78E-08	1.73E-05	1.92E-07
5419874202493	541987	4202493	UCART1	1.22E-02	6.63E-05	1.61E-02	2.36E-04	4.22E-06	2.29E-08	1.69E-05	2.47E-07
5419974202493	541997	4202493	UCART1	1.18E-02	8.90E-05	1.56E-02	3.17E-04	4.09E-06	3.08E-08	1.64E-05	3.32E-07
5420074202493	542007	4202493	UCART1	1.15E-02	5.83E-05	1.52E-02	2.08E-04	3.97E-06	2.02E-08	1.58E-05	2.17E-07
5420174202493	542017	4202493	UCART1	1.11E-02	6.33E-05	1.46E-02	2.26E-04	3.83E-06	2.19E-08	1.53E-05	2.36E-07
5420274202493	542027	4202493	UCART1	1.07E-02	5.72E-05	1.41E-02	2.04E-04	3.69E-06	1.98E-08	1.47E-05	2.13E-07
5420374202493	542037	4202493	UCART1	1.03E-02	4.12E-05	1.36E-02	1.47E-04	3.55E-06	1.43E-08	1.42E-05	1.54E-07
5420474202493	542047	4202493	UCART1	9.84E-03	7.90E-05	1.30E-02	2.82E-04	3.41E-06	2.73E-08	1.36E-05	2.94E-07
5420574202493	542057	4202493	UCART1	9.42E-03	5.41E-05	1.25E-02	1.93E-04	3.26E-06	1.87E-08	1.30E-05	2.02E-07
5420674202493	542067	4202493	UCART1	8.97E-03	3.91E-05	1.19E-02	1.39E-04	3.11E-06	1.35E-08	1.24E-05	1.46E-07
5420774202493	542077	4202493	UCART1	8.55E-03	3.01E-05	1.13E-02	1.07E-04	2.96E-06	1.04E-08	1.18E-05	1.12E-07
5420874202493	542087	4202493	UCART1	8.12E-03	2.40E-05	1.07E-02	8.55E-05	2.81E-06	8.30E-09	1.12E-05	8.94E-08
5420974202493	542097	4202493	UCART1	7.69E-03	1.97E-05	1.02E-02	7.02E-05	2.66E-06	6.82E-09	1.06E-05	7.34E-08
5421074202493	542107	4202493	UCART1	7.31E-03	1.68E-05	9.68E-03	5.98E-05	2.53E-06	5.81E-09	1.01E-05	6.25E-08
5421174202493	542117	4202493	UCART1	6.95E-03	1.45E-05	9.20E-03	5.18E-05	2.41E-06	5.03E-09	9.61E-06	5.42E-08
5416274202503	541627	4202503	UCART1	2.82E-03	1.63E-06	3.73E-03	5.81E-06	9.75E-07	5.64E-10	3.89E-06	6.07E-09
5416374202503	541637	4202503	UCART1	3.01E-03	1.71E-06	3.98E-03	6.11E-06	1.04E-06	5.93E-10	4.16E-06	6.38E-09
5416474202503	541647	4202503	UCART1	3.22E-03	1.81E-06	4.27E-03	6.44E-06	1.12E-06	6.25E-10	4.46E-06	6.73E-09
5416574202503	541657	4202503	UCART1	3.48E-03	1.91E-06	4.60E-03	6.80E-06	1.20E-06	6.61E-10	4.81E-06	7.11E-09
5416674202503	541667	4202503	UCART1	3.76E-03	2.02E-06	4.98E-03	7.21E-06	1.30E-06	7.00E-10	5.20E-06	7.53E-09
5416774202503	541677	4202503	UCART1	4.09E-03	2.14E-06	5.41E-03	7.65E-06	1.41E-06	7.42E-10	5.65E-06	7.99E-09
5416874202503	541687	4202503	UCART1	4.45E-03	2.28E-06	5.90E-03	8.14E-06	1.54E-06	7.90E-10	6.16E-06	8.51E-09
5416974202503	541697	4202503	UCART1	4.87E-03	2.44E-06	6.45E-03	8.69E-06	1.69E-06	8.43E-10	6.74E-06	9.08E-09
5417074202503	541707	4202503	UCART1	5.31E-03	2.59E-06	7.03E-03	9.24E-06	1.84E-06	8.97E-10	7.35E-06	9.66E-09
5417174202503	541717	4202503	UCART1	5.80E-03	2.77E-06	7.68E-03	9.86E-06	2.01E-06	9.58E-10	8.03E-06	1.03E-08
5417274202503	541727	4202503	UCART1	6.32E-03	2.95E-06	8.37E-03	1.05E-05	2.19E-06	1.02E-09	8.75E-06	1.10E-08
5417374202503	541737	4202503	UCART1	6.88E-03	3.16E-06	9.11E-03	1.13E-05	2.38E-06	1.09E-09	9.52E-06	1.18E-08
5417474202503	541747	4202503	UCART1	7.49E-03	3.40E-06	9.91E-03	1.21E-05	2.59E-06	1.18E-09	1.04E-05	1.27E-08
5417574202503	541757	4202503	UCART1	8.13E-03	3.67E-06	1.08E-02	1.31E-05	2.82E-06	1.27E-09	1.13E-05	1.37E-08
5417674202503	541767	4202503	UCART1	8.80E-03	3.98E-06	1.16E-02	1.42E-05	3.05E-06	1.38E-09	1.22E-05	1.48E-08
5417774202503	541777	4202503	UCART1	9.45E-03	4.32E-06	1.25E-02	1.54E-05	3.27E-06	1.50E-09	1.31E-05	1.61E-08
5417874202503	541787	4202503	UCART1	1.01E-02	4.70E-06	1.33E-02	1.68E-05	3.48E-06	1.63E-09	1.39E-05	1.75E-08
5417974202503	541797	4202503	UCART1	1.06E-02	5.12E-06	1.41E-02	1.82E-05	3.68E-06	1.77E-09	1.47E-05	1.91E-08
5418074202503	541807	4202503	UCART1	1.11E-02	5.59E-06	1.47E-02	1.99E-05	3.85E-06	1.93E-09	1.54E-05	2.08E-08
5418174202503	541817	4202503	UCART1	1.16E-02	6.15E-06	1.54E-02	2.19E-05	4.02E-06	2.13E-09	1.61E-05	2.29E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418274202503	541827	4202503	UCART1	1.21E-02	6.86E-06	1.60E-02	2.44E-05	4.19E-06	2.37E-09	1.68E-05	2.55E-08
5418374202503	541837	4202503	UCART1	1.25E-02	7.60E-06	1.65E-02	2.71E-05	4.32E-06	2.63E-09	1.73E-05	2.83E-08
5418474202503	541847	4202503	UCART1	1.26E-02	8.24E-06	1.67E-02	2.94E-05	4.36E-06	2.85E-09	1.74E-05	3.07E-08
5418574202503	541857	4202503	UCART1	1.29E-02	9.14E-06	1.70E-02	3.26E-05	4.45E-06	3.16E-09	1.78E-05	3.40E-08
5418674202503	541867	4202503	UCART1	1.31E-02	1.02E-05	1.74E-02	3.64E-05	4.55E-06	3.54E-09	1.82E-05	3.81E-08
5418774202503	541877	4202503	UCART1	1.34E-02	1.15E-05	1.78E-02	4.09E-05	4.65E-06	3.97E-09	1.86E-05	4.28E-08
5418874202503	541887	4202503	UCART1	1.37E-02	1.30E-05	1.81E-02	4.62E-05	4.73E-06	4.48E-09	1.89E-05	4.83E-08
5418974202503	541897	4202503	UCART1	1.39E-02	1.47E-05	1.83E-02	5.23E-05	4.80E-06	5.08E-09	1.92E-05	5.47E-08
5419074202503	541907	4202503	UCART1	1.40E-02	1.67E-05	1.85E-02	5.96E-05	4.84E-06	5.79E-09	1.94E-05	6.23E-08
5419174202503	541917	4202503	UCART1	1.41E-02	1.92E-05	1.86E-02	6.83E-05	4.87E-06	6.64E-09	1.94E-05	7.14E-08
5419274202503	541927	4202503	UCART1	1.41E-02	2.23E-05	1.87E-02	7.97E-05	4.88E-06	7.73E-09	1.95E-05	8.33E-08
5419374202503	541937	4202503	UCART1	1.41E-02	2.65E-05	1.86E-02	9.43E-05	4.88E-06	9.16E-09	1.95E-05	9.86E-08
5419474202503	541947	4202503	UCART1	1.39E-02	3.15E-05	1.85E-02	1.12E-04	4.83E-06	1.09E-08	1.93E-05	1.17E-07
5419574202503	541957	4202503	UCART1	1.38E-02	3.84E-05	1.82E-02	1.37E-04	4.77E-06	1.33E-08	1.90E-05	1.43E-07
5419674202503	541967	4202503	UCART1	1.35E-02	4.80E-05	1.79E-02	1.71E-04	4.69E-06	1.66E-08	1.87E-05	1.79E-07
5419774202503	541977	4202503	UCART1	1.33E-02	6.16E-05	1.75E-02	2.20E-04	4.59E-06	2.13E-08	1.83E-05	2.30E-07
5419874202503	541987	4202503	UCART1	1.29E-02	8.19E-05	1.71E-02	2.92E-04	4.46E-06	2.83E-08	1.78E-05	3.05E-07
5419974202503	541997	4202503	UCART1	1.25E-02	8.62E-05	1.66E-02	3.07E-04	4.33E-06	2.98E-08	1.73E-05	3.21E-07
5420074202503	542007	4202503	UCART1	1.21E-02	7.25E-05	1.60E-02	2.58E-04	4.19E-06	2.51E-08	1.67E-05	2.70E-07
5420174202503	542017	4202503	UCART1	1.17E-02	6.73E-05	1.54E-02	2.40E-04	4.03E-06	2.33E-08	1.61E-05	2.51E-07
5420274202503	542027	4202503	UCART1	1.12E-02	6.03E-05	1.48E-02	2.15E-04	3.88E-06	2.09E-08	1.55E-05	2.25E-07
5420374202503	542037	4202503	UCART1	1.08E-02	6.99E-05	1.42E-02	2.49E-04	3.73E-06	2.42E-08	1.49E-05	2.61E-07
5420474202503	542047	4202503	UCART1	1.03E-02	7.10E-05	1.36E-02	2.53E-04	3.57E-06	2.46E-08	1.43E-05	2.65E-07
5420574202503	542057	4202503	UCART1	9.84E-03	5.20E-05	1.30E-02	1.85E-04	3.41E-06	1.80E-08	1.36E-05	1.94E-07
5420674202503	542067	4202503	UCART1	9.36E-03	3.93E-05	1.24E-02	1.40E-04	3.24E-06	1.36E-08	1.30E-05	1.46E-07
5420774202503	542077	4202503	UCART1	8.89E-03	3.07E-05	1.18E-02	1.09E-04	3.08E-06	1.06E-08	1.23E-05	1.14E-07
5420874202503	542087	4202503	UCART1	8.41E-03	2.46E-05	1.11E-02	8.78E-05	2.91E-06	8.52E-09	1.16E-05	9.17E-08
5420974202503	542097	4202503	UCART1	7.97E-03	2.04E-05	1.05E-02	7.28E-05	2.76E-06	7.07E-09	1.10E-05	7.61E-08
5421074202503	542107	4202503	UCART1	7.56E-03	1.74E-05	1.00E-02	6.21E-05	2.62E-06	6.03E-09	1.05E-05	6.49E-08
5421174202503	542117	4202503	UCART1	7.17E-03	1.51E-05	9.49E-03	5.38E-05	2.48E-06	5.22E-09	9.92E-06	5.62E-08
5421274202503	542127	4202503	UCART1	6.79E-03	1.32E-05	8.98E-03	4.70E-05	2.35E-06	4.57E-09	9.39E-06	4.91E-08
5416274202513	541627	4202513	UCART1	2.86E-03	1.65E-06	3.79E-03	5.87E-06	9.90E-07	5.70E-10	3.96E-06	6.14E-09
5416374202513	541637	4202513	UCART1	3.05E-03	1.73E-06	4.04E-03	6.17E-06	1.06E-06	5.99E-10	4.22E-06	6.45E-09
5416474202513	541647	4202513	UCART1	3.26E-03	1.82E-06	4.32E-03	6.49E-06	1.13E-06	6.30E-10	4.51E-06	6.79E-09
5416574202513	541657	4202513	UCART1	3.52E-03	1.93E-06	4.66E-03	6.87E-06	1.22E-06	6.67E-10	4.87E-06	7.18E-09
5416674202513	541667	4202513	UCART1	3.81E-03	2.04E-06	5.04E-03	7.28E-06	1.32E-06	7.06E-10	5.26E-06	7.60E-09
5416774202513	541677	4202513	UCART1	4.14E-03	2.17E-06	5.48E-03	7.73E-06	1.43E-06	7.51E-10	5.73E-06	8.08E-09
5416874202513	541687	4202513	UCART1	4.52E-03	2.31E-06	5.98E-03	8.24E-06	1.56E-06	8.00E-10	6.25E-06	8.62E-09
5416974202513	541697	4202513	UCART1	4.94E-03	2.47E-06	6.54E-03	8.79E-06	1.71E-06	8.53E-10	6.83E-06	9.19E-09
5417074202513	541707	4202513	UCART1	5.39E-03	2.62E-06	7.14E-03	9.36E-06	1.87E-06	9.08E-10	7.46E-06	9.78E-09
5417174202513	541717	4202513	UCART1	5.90E-03	2.80E-06	7.81E-03	1.00E-05	2.04E-06	9.71E-10	8.17E-06	1.04E-08
5417274202513	541727	4202513	UCART1	6.45E-03	3.00E-06	8.54E-03	1.07E-05	2.23E-06	1.04E-09	8.93E-06	1.12E-08
5417374202513	541737	4202513	UCART1	7.06E-03	3.22E-06	9.35E-03	1.15E-05	2.45E-06	1.11E-09	9.77E-06	1.20E-08
5417474202513	541747	4202513	UCART1	7.71E-03	3.46E-06	1.02E-02	1.23E-05	2.67E-06	1.20E-09	1.07E-05	1.29E-08
5417574202513	541757	4202513	UCART1	8.42E-03	3.74E-06	1.11E-02	1.33E-05	2.91E-06	1.29E-09	1.16E-05	1.39E-08
5417674202513	541767	4202513	UCART1	9.15E-03	4.06E-06	1.21E-02	1.45E-05	3.17E-06	1.40E-09	1.27E-05	1.51E-08
5417774202513	541777	4202513	UCART1	9.89E-03	4.41E-06	1.31E-02	1.57E-05	3.42E-06	1.53E-09	1.37E-05	1.64E-08
5417874202513	541787	4202513	UCART1	1.06E-02	4.80E-06	1.40E-02	1.71E-05	3.66E-06	1.66E-09	1.46E-05	1.79E-08
5417974202513	541797	4202513	UCART1	1.12E-02	5.23E-06	1.48E-02	1.86E-05	3.88E-06	1.81E-09	1.55E-05	1.95E-08
5418074202513	541807	4202513	UCART1	1.18E-02	5.72E-06	1.56E-02	2.04E-05	4.09E-06	1.98E-09	1.63E-05	2.13E-08
5418174202513	541817	4202513	UCART1	1.23E-02	6.29E-06	1.63E-02	2.24E-05	4.27E-06	2.18E-09	1.71E-05	2.34E-08
5418274202513	541827	4202513	UCART1	1.28E-02	6.95E-06	1.70E-02	2.48E-05	4.43E-06	2.41E-09	1.77E-05	2.59E-08
5418374202513	541837	4202513	UCART1	1.34E-02	7.87E-06	1.78E-02	2.81E-05	4.65E-06	2.72E-09	1.86E-05	2.93E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418474202513	541847	4202513	UCART1	1.38E-02	8.74E-06	1.82E-02	3.12E-05	4.77E-06	3.03E-09	1.91E-05	3.26E-08
5418574202513	541857	4202513	UCART1	1.39E-02	9.53E-06	1.83E-02	3.40E-05	4.80E-06	3.30E-09	1.92E-05	3.55E-08
5418674202513	541867	4202513	UCART1	1.42E-02	1.07E-05	1.88E-02	3.82E-05	4.91E-06	3.71E-09	1.96E-05	3.99E-08
5418774202513	541877	4202513	UCART1	1.45E-02	1.21E-05	1.92E-02	4.32E-05	5.02E-06	4.20E-09	2.01E-05	4.52E-08
5418874202513	541887	4202513	UCART1	1.47E-02	1.37E-05	1.95E-02	4.89E-05	5.10E-06	4.74E-09	2.04E-05	5.11E-08
5418974202513	541897	4202513	UCART1	1.50E-02	1.57E-05	1.98E-02	5.59E-05	5.18E-06	5.43E-09	2.07E-05	5.85E-08
5419074202513	541907	4202513	UCART1	1.51E-02	1.80E-05	2.00E-02	6.42E-05	5.23E-06	6.24E-09	2.09E-05	6.72E-08
5419174202513	541917	4202513	UCART1	1.51E-02	2.08E-05	2.00E-02	7.42E-05	5.24E-06	7.21E-09	2.09E-05	7.76E-08
5419274202513	541927	4202513	UCART1	1.51E-02	2.45E-05	2.00E-02	8.72E-05	5.24E-06	8.47E-09	2.09E-05	9.12E-08
5419374202513	541937	4202513	UCART1	1.51E-02	2.93E-05	2.00E-02	1.04E-04	5.22E-06	1.01E-08	2.09E-05	1.09E-07
5419474202513	541947	4202513	UCART1	1.49E-02	3.54E-05	1.97E-02	1.26E-04	5.16E-06	1.22E-08	2.06E-05	1.32E-07
5419574202513	541957	4202513	UCART1	1.47E-02	4.40E-05	1.94E-02	1.57E-04	5.09E-06	1.52E-08	2.03E-05	1.64E-07
5419674202513	541967	4202513	UCART1	1.44E-02	5.64E-05	1.91E-02	2.01E-04	5.00E-06	1.95E-08	2.00E-05	2.10E-07
5419774202513	541977	4202513	UCART1	1.41E-02	7.46E-05	1.87E-02	2.66E-04	4.88E-06	2.58E-08	1.95E-05	2.78E-07
5419874202513	541987	4202513	UCART1	1.37E-02	8.04E-05	1.81E-02	2.87E-04	4.74E-06	2.78E-08	1.89E-05	3.00E-07
5419974202513	541997	4202513	UCART1	1.33E-02	7.21E-05	1.76E-02	2.57E-04	4.59E-06	2.50E-08	1.83E-05	2.69E-07
5420074202513	542007	4202513	UCART1	1.28E-02	7.67E-05	1.69E-02	2.74E-04	4.43E-06	2.66E-08	1.77E-05	2.86E-07
5420174202513	542017	4202513	UCART1	1.23E-02	7.73E-05	1.63E-02	2.76E-04	4.25E-06	2.68E-08	1.70E-05	2.88E-07
5420274202513	542027	4202513	UCART1	1.18E-02	8.73E-05	1.56E-02	3.11E-04	4.09E-06	3.02E-08	1.63E-05	3.25E-07
5420374202513	542037	4202513	UCART1	1.13E-02	8.76E-05	1.50E-02	3.12E-04	3.91E-06	3.03E-08	1.56E-05	3.26E-07
5420474202513	542047	4202513	UCART1	1.08E-02	6.48E-05	1.43E-02	2.31E-04	3.74E-06	2.24E-08	1.49E-05	2.41E-07
5420574202513	542057	4202513	UCART1	1.03E-02	4.92E-05	1.36E-02	1.75E-04	3.56E-06	1.70E-08	1.42E-05	1.83E-07
5420674202513	542067	4202513	UCART1	9.75E-03	3.84E-05	1.29E-02	1.37E-04	3.38E-06	1.33E-08	1.35E-05	1.43E-07
5420774202513	542077	4202513	UCART1	9.23E-03	3.05E-05	1.22E-02	1.09E-04	3.19E-06	1.06E-08	1.28E-05	1.14E-07
5420874202513	542087	4202513	UCART1	8.72E-03	2.49E-05	1.15E-02	8.88E-05	3.02E-06	8.63E-09	1.21E-05	9.29E-08
5420974202513	542097	4202513	UCART1	8.25E-03	2.09E-05	1.09E-02	7.45E-05	2.86E-06	7.23E-09	1.14E-05	7.78E-08
5421074202513	542107	4202513	UCART1	7.80E-03	1.78E-05	1.03E-02	6.36E-05	2.70E-06	6.17E-09	1.08E-05	6.64E-08
5421174202513	542117	4202513	UCART1	7.39E-03	1.55E-05	9.78E-03	5.52E-05	2.56E-06	5.36E-09	1.02E-05	5.77E-08
5421274202513	542127	4202513	UCART1	6.98E-03	1.36E-05	9.23E-03	4.84E-05	2.42E-06	4.70E-09	9.65E-06	5.05E-08
5421374202513	542137	4202513	UCART1	6.60E-03	1.20E-05	8.74E-03	4.29E-05	2.29E-06	4.17E-09	9.14E-06	4.49E-08
5416174202523	541617	4202523	UCART1	2.73E-03	1.58E-06	3.61E-03	5.64E-06	9.45E-07	5.48E-10	3.77E-06	5.90E-09
5416274202523	541627	4202523	UCART1	2.90E-03	1.66E-06	3.84E-03	5.92E-06	1.00E-06	5.75E-10	4.01E-06	6.19E-09
5416374202523	541637	4202523	UCART1	3.10E-03	1.75E-06	4.10E-03	6.24E-06	1.07E-06	6.06E-10	4.29E-06	6.52E-09
5416474202523	541647	4202523	UCART1	3.33E-03	1.85E-06	4.40E-03	6.59E-06	1.15E-06	6.40E-10	4.60E-06	6.88E-09
5416574202523	541657	4202523	UCART1	3.58E-03	1.95E-06	4.73E-03	6.95E-06	1.24E-06	6.75E-10	4.95E-06	7.27E-09
5416674202523	541667	4202523	UCART1	3.86E-03	2.07E-06	5.11E-03	7.36E-06	1.34E-06	7.15E-10	5.34E-06	7.70E-09
5416774202523	541677	4202523	UCART1	4.20E-03	2.20E-06	5.56E-03	7.83E-06	1.46E-06	7.61E-10	5.81E-06	8.19E-09
5416874202523	541687	4202523	UCART1	4.59E-03	2.34E-06	6.07E-03	8.35E-06	1.59E-06	8.11E-10	6.35E-06	8.73E-09
5416974202523	541697	4202523	UCART1	5.01E-03	2.50E-06	6.63E-03	8.90E-06	1.74E-06	8.64E-10	6.93E-06	9.30E-09
5417074202523	541707	4202523	UCART1	5.48E-03	2.66E-06	7.25E-03	9.48E-06	1.90E-06	9.21E-10	7.58E-06	9.91E-09
5417174202523	541717	4202523	UCART1	6.01E-03	2.84E-06	7.95E-03	1.01E-05	2.08E-06	9.84E-10	8.31E-06	1.06E-08
5417274202523	541727	4202523	UCART1	6.60E-03	3.05E-06	8.73E-03	1.09E-05	2.28E-06	1.05E-09	9.13E-06	1.14E-08
5417374202523	541737	4202523	UCART1	7.25E-03	3.27E-06	9.59E-03	1.17E-05	2.51E-06	1.13E-09	1.00E-05	1.22E-08
5417474202523	541747	4202523	UCART1	7.94E-03	3.52E-06	1.05E-02	1.26E-05	2.75E-06	1.22E-09	1.10E-05	1.31E-08
5417574202523	541757	4202523	UCART1	8.71E-03	3.81E-06	1.15E-02	1.36E-05	3.01E-06	1.32E-09	1.20E-05	1.42E-08
5417674202523	541767	4202523	UCART1	9.52E-03	4.14E-06	1.26E-02	1.48E-05	3.30E-06	1.43E-09	1.32E-05	1.54E-08
5417774202523	541777	4202523	UCART1	1.03E-02	4.51E-06	1.37E-02	1.61E-05	3.58E-06	1.56E-09	1.43E-05	1.68E-08
5417874202523	541787	4202523	UCART1	1.11E-02	4.91E-06	1.47E-02	1.75E-05	3.85E-06	1.70E-09	1.54E-05	1.83E-08
5417974202523	541797	4202523	UCART1	1.19E-02	5.36E-06	1.57E-02	1.91E-05	4.11E-06	1.85E-09	1.64E-05	2.00E-08
5418074202523	541807	4202523	UCART1	1.25E-02	5.87E-06	1.66E-02	2.09E-05	4.34E-06	2.03E-09	1.74E-05	2.19E-08
5418174202523	541817	4202523	UCART1	1.32E-02	6.46E-06	1.74E-02	2.30E-05	4.56E-06	2.24E-09	1.82E-05	2.41E-08
5418274202523	541827	4202523	UCART1	1.37E-02	7.14E-06	1.81E-02	2.55E-05	4.74E-06	2.47E-09	1.90E-05	2.66E-08
5418374202523	541837	4202523	UCART1	1.43E-02	8.05E-06	1.90E-02	2.87E-05	4.96E-06	2.79E-09	1.98E-05	3.00E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418474202523	541847	4202523	UCART1	1.49E-02	9.11E-06	1.97E-02	3.25E-05	5.15E-06	3.15E-09	2.06E-05	3.40E-08
5418574202523	541857	4202523	UCART1	1.51E-02	1.01E-05	2.00E-02	3.58E-05	5.22E-06	3.48E-09	2.09E-05	3.75E-08
5418674202523	541867	4202523	UCART1	1.53E-02	1.12E-05	2.03E-02	4.00E-05	5.31E-06	3.88E-09	2.12E-05	4.18E-08
5418774202523	541877	4202523	UCART1	1.57E-02	1.28E-05	2.08E-02	4.56E-05	5.44E-06	4.43E-09	2.17E-05	4.77E-08
5418874202523	541887	4202523	UCART1	1.60E-02	1.46E-05	2.11E-02	5.20E-05	5.53E-06	5.05E-09	2.21E-05	5.43E-08
5418974202523	541897	4202523	UCART1	1.62E-02	1.68E-05	2.15E-02	5.99E-05	5.61E-06	5.82E-09	2.24E-05	6.26E-08
5419074202523	541907	4202523	UCART1	1.63E-02	1.95E-05	2.16E-02	6.94E-05	5.65E-06	6.74E-09	2.26E-05	7.25E-08
5419174202523	541917	4202523	UCART1	1.64E-02	2.28E-05	2.17E-02	8.12E-05	5.67E-06	7.88E-09	2.26E-05	8.49E-08
5419274202523	541927	4202523	UCART1	1.63E-02	2.71E-05	2.16E-02	9.65E-05	5.66E-06	9.37E-09	2.26E-05	1.01E-07
5419374202523	541937	4202523	UCART1	1.62E-02	3.27E-05	2.15E-02	1.17E-04	5.61E-06	1.13E-08	2.24E-05	1.22E-07
5419474202523	541947	4202523	UCART1	1.60E-02	4.04E-05	2.12E-02	1.44E-04	5.55E-06	1.40E-08	2.22E-05	1.51E-07
5419574202523	541957	4202523	UCART1	1.58E-02	5.14E-05	2.09E-02	1.83E-04	5.46E-06	1.78E-08	2.18E-05	1.92E-07
5419674202523	541967	4202523	UCART1	1.54E-02	6.73E-05	2.04E-02	2.40E-04	5.35E-06	2.33E-08	2.14E-05	2.51E-07
5419774202523	541977	4202523	UCART1	1.50E-02	9.12E-05	1.99E-02	3.25E-04	5.20E-06	3.16E-08	2.08E-05	3.40E-07
5419874202523	541987	4202523	UCART1	1.46E-02	7.10E-05	1.93E-02	2.53E-04	5.04E-06	2.46E-08	2.02E-05	2.65E-07
5419974202523	541997	4202523	UCART1	1.41E-02	8.53E-05	1.86E-02	3.04E-04	4.88E-06	2.95E-08	1.95E-05	3.18E-07
5420074202523	542007	4202523	UCART1	1.35E-02	7.84E-05	1.79E-02	2.79E-04	4.68E-06	2.71E-08	1.87E-05	2.92E-07
5420174202523	542017	4202523	UCART1	1.30E-02	6.80E-05	1.72E-02	2.43E-04	4.49E-06	2.36E-08	1.79E-05	2.54E-07
5420274202523	542027	4202523	UCART1	1.24E-02	1.05E-04	1.65E-02	3.76E-04	4.31E-06	3.65E-08	1.72E-05	3.93E-07
5420374202523	542037	4202523	UCART1	1.19E-02	7.75E-05	1.57E-02	2.76E-04	4.11E-06	2.68E-08	1.64E-05	2.89E-07
5420474202523	542047	4202523	UCART1	1.13E-02	5.94E-05	1.50E-02	2.12E-04	3.91E-06	2.05E-08	1.56E-05	2.21E-07
5420574202523	542057	4202523	UCART1	1.07E-02	4.65E-05	1.42E-02	1.66E-04	3.71E-06	1.61E-08	1.48E-05	1.73E-07
5420674202523	542067	4202523	UCART1	1.02E-02	3.73E-05	1.35E-02	1.33E-04	3.52E-06	1.29E-08	1.41E-05	1.39E-07
5420774202523	542077	4202523	UCART1	9.58E-03	3.01E-05	1.27E-02	1.07E-04	3.32E-06	1.04E-08	1.32E-05	1.12E-07
5420874202523	542087	4202523	UCART1	9.04E-03	2.50E-05	1.20E-02	8.90E-05	3.13E-06	8.64E-09	1.25E-05	9.30E-08
5420974202523	542097	4202523	UCART1	8.53E-03	2.11E-05	1.13E-02	7.51E-05	2.95E-06	7.29E-09	1.18E-05	7.85E-08
5421074202523	542107	4202523	UCART1	8.04E-03	1.80E-05	1.06E-02	6.43E-05	2.78E-06	6.24E-09	1.11E-05	6.72E-08
5421174202523	542117	4202523	UCART1	7.60E-03	1.57E-05	1.01E-02	5.61E-05	2.63E-06	5.45E-09	1.05E-05	5.87E-08
5421274202523	542127	4202523	UCART1	7.18E-03	1.39E-05	9.50E-03	4.95E-05	2.49E-06	4.81E-09	9.93E-06	5.18E-08
5421374202523	542137	4202523	UCART1	6.79E-03	1.24E-05	8.98E-03	4.41E-05	2.35E-06	4.28E-09	9.39E-06	4.60E-08
5416074202533	541607	4202533	UCART1	2.60E-03	1.52E-06	3.44E-03	5.41E-06	9.01E-07	5.26E-10	3.60E-06	5.66E-09
5416174202533	541617	4202533	UCART1	2.77E-03	1.60E-06	3.67E-03	5.70E-06	9.59E-07	5.53E-10	3.83E-06	5.95E-09
5416274202533	541627	4202533	UCART1	2.95E-03	1.68E-06	3.90E-03	5.98E-06	1.02E-06	5.81E-10	4.08E-06	6.26E-09
5416374202533	541637	4202533	UCART1	3.16E-03	1.77E-06	4.18E-03	6.32E-06	1.09E-06	6.13E-10	4.37E-06	6.60E-09
5416474202533	541647	4202533	UCART1	3.39E-03	1.87E-06	4.48E-03	6.67E-06	1.17E-06	6.48E-10	4.69E-06	6.97E-09
5416574202533	541657	4202533	UCART1	3.64E-03	1.97E-06	4.81E-03	7.04E-06	1.26E-06	6.83E-10	5.03E-06	7.36E-09
5416674202533	541667	4202533	UCART1	3.93E-03	2.09E-06	5.20E-03	7.46E-06	1.36E-06	7.25E-10	5.44E-06	7.80E-09
5416774202533	541677	4202533	UCART1	4.28E-03	2.23E-06	5.66E-03	7.95E-06	1.48E-06	7.72E-10	5.92E-06	8.31E-09
5416874202533	541687	4202533	UCART1	4.66E-03	2.37E-06	6.17E-03	8.46E-06	1.61E-06	8.22E-10	6.45E-06	8.85E-09
5416974202533	541697	4202533	UCART1	5.09E-03	2.53E-06	6.74E-03	9.02E-06	1.76E-06	8.76E-10	7.04E-06	9.43E-09
5417074202533	541707	4202533	UCART1	5.57E-03	2.70E-06	7.37E-03	9.62E-06	1.93E-06	9.34E-10	7.71E-06	1.01E-08
5417174202533	541717	4202533	UCART1	6.12E-03	2.89E-06	8.10E-03	1.03E-05	2.12E-06	1.00E-09	8.47E-06	1.08E-08
5417274202533	541727	4202533	UCART1	6.74E-03	3.10E-06	8.92E-03	1.10E-05	2.33E-06	1.07E-09	9.32E-06	1.15E-08
5417374202533	541737	4202533	UCART1	7.43E-03	3.33E-06	9.83E-03	1.19E-05	2.57E-06	1.15E-09	1.03E-05	1.24E-08
5417474202533	541747	4202533	UCART1	8.18E-03	3.59E-06	1.08E-02	1.28E-05	2.83E-06	1.24E-09	1.13E-05	1.34E-08
5417574202533	541757	4202533	UCART1	9.00E-03	3.89E-06	1.19E-02	1.39E-05	3.12E-06	1.35E-09	1.25E-05	1.45E-08
5417674202533	541767	4202533	UCART1	9.89E-03	4.23E-06	1.31E-02	1.51E-05	3.42E-06	1.46E-09	1.37E-05	1.58E-08
5417774202533	541777	4202533	UCART1	1.08E-02	4.61E-06	1.43E-02	1.64E-05	3.74E-06	1.60E-09	1.49E-05	1.72E-08
5417874202533	541787	4202533	UCART1	1.17E-02	5.02E-06	1.55E-02	1.79E-05	4.05E-06	1.74E-09	1.62E-05	1.87E-08
5417974202533	541797	4202533	UCART1	1.25E-02	5.48E-06	1.66E-02	1.96E-05	4.34E-06	1.90E-09	1.74E-05	2.04E-08
5418074202533	541807	4202533	UCART1	1.34E-02	6.03E-06	1.77E-02	2.15E-05	4.63E-06	2.09E-09	1.85E-05	2.25E-08
5418174202533	541817	4202533	UCART1	1.41E-02	6.65E-06	1.87E-02	2.37E-05	4.88E-06	2.30E-09	1.95E-05	2.48E-08
5418274202533	541827	4202533	UCART1	1.48E-02	7.38E-06	1.95E-02	2.63E-05	5.11E-06	2.56E-09	2.04E-05	2.75E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418374202533	541837	4202533	UCART1	1.54E-02	8.26E-06	2.03E-02	2.94E-05	5.32E-06	2.86E-09	2.12E-05	3.08E-08
5418474202533	541847	4202533	UCART1	1.61E-02	9.49E-06	2.14E-02	3.38E-05	5.59E-06	3.29E-09	2.23E-05	3.54E-08
5418574202533	541857	4202533	UCART1	1.66E-02	1.07E-05	2.20E-02	3.81E-05	5.74E-06	3.70E-09	2.30E-05	3.98E-08
5418674202533	541867	4202533	UCART1	1.67E-02	1.18E-05	2.21E-02	4.20E-05	5.77E-06	4.08E-09	2.30E-05	4.39E-08
5418774202533	541877	4202533	UCART1	1.71E-02	1.35E-05	2.26E-02	4.82E-05	5.92E-06	4.68E-09	2.36E-05	5.04E-08
5418874202533	541887	4202533	UCART1	1.74E-02	1.55E-05	2.30E-02	5.54E-05	6.02E-06	5.38E-09	2.41E-05	5.79E-08
5418974202533	541897	4202533	UCART1	1.76E-02	1.80E-05	2.33E-02	6.42E-05	6.10E-06	6.23E-09	2.44E-05	6.71E-08
5419074202533	541907	4202533	UCART1	1.77E-02	2.11E-05	2.35E-02	7.51E-05	6.14E-06	7.29E-09	2.45E-05	7.85E-08
5419174202533	541917	4202533	UCART1	1.78E-02	2.50E-05	2.35E-02	8.90E-05	6.15E-06	8.64E-09	2.46E-05	9.30E-08
5419274202533	541927	4202533	UCART1	1.77E-02	3.00E-05	2.34E-02	1.07E-04	6.12E-06	1.04E-08	2.45E-05	1.12E-07
5419374202533	541937	4202533	UCART1	1.75E-02	3.69E-05	2.32E-02	1.31E-04	6.07E-06	1.28E-08	2.42E-05	1.37E-07
5419474202533	541947	4202533	UCART1	1.73E-02	4.65E-05	2.29E-02	1.66E-04	5.99E-06	1.61E-08	2.39E-05	1.73E-07
5419574202533	541957	4202533	UCART1	1.70E-02	6.03E-05	2.25E-02	2.15E-04	5.87E-06	2.09E-08	2.35E-05	2.25E-07
5419674202533	541967	4202533	UCART1	1.65E-02	8.06E-05	2.19E-02	2.87E-04	5.73E-06	2.79E-08	2.29E-05	3.00E-07
5419774202533	541977	4202533	UCART1	1.60E-02	8.79E-05	2.12E-02	3.13E-04	5.55E-06	3.04E-08	2.22E-05	3.27E-07
5419874202533	541987	4202533	UCART1	1.55E-02	8.04E-05	2.06E-02	2.87E-04	5.38E-06	2.78E-08	2.15E-05	3.00E-07
5419974202533	541997	4202533	UCART1	1.49E-02	8.26E-05	1.98E-02	2.94E-04	5.17E-06	2.86E-08	2.07E-05	3.08E-07
5420074202533	542007	4202533	UCART1	1.43E-02	7.96E-05	1.89E-02	2.84E-04	4.95E-06	2.76E-08	1.98E-05	2.97E-07
5420174202533	542017	4202533	UCART1	1.37E-02	9.01E-05	1.82E-02	3.21E-04	4.75E-06	3.12E-08	1.90E-05	3.36E-07
5420274202533	542027	4202533	UCART1	1.31E-02	9.15E-05	1.74E-02	3.26E-04	4.54E-06	3.17E-08	1.81E-05	3.41E-07
5420374202533	542037	4202533	UCART1	1.25E-02	6.96E-05	1.65E-02	2.48E-04	4.32E-06	2.41E-08	1.73E-05	2.60E-07
5420474202533	542047	4202533	UCART1	1.18E-02	5.45E-05	1.56E-02	1.94E-04	4.09E-06	1.89E-08	1.64E-05	2.03E-07
5420574202533	542057	4202533	UCART1	1.12E-02	4.39E-05	1.48E-02	1.57E-04	3.88E-06	1.52E-08	1.55E-05	1.64E-07
5420674202533	542067	4202533	UCART1	1.06E-02	3.58E-05	1.40E-02	1.28E-04	3.66E-06	1.24E-08	1.46E-05	1.33E-07
5420774202533	542077	4202533	UCART1	9.95E-03	2.95E-05	1.32E-02	1.05E-04	3.44E-06	1.02E-08	1.38E-05	1.10E-07
5420874202533	542087	4202533	UCART1	9.38E-03	2.48E-05	1.24E-02	8.85E-05	3.25E-06	8.59E-09	1.30E-05	9.25E-08
5420974202533	542097	4202533	UCART1	8.82E-03	2.11E-05	1.17E-02	7.52E-05	3.05E-06	7.30E-09	1.22E-05	7.86E-08
5421074202533	542107	4202533	UCART1	8.28E-03	1.81E-05	1.10E-02	6.47E-05	2.87E-06	6.28E-09	1.15E-05	6.76E-08
5421174202533	542117	4202533	UCART1	7.82E-03	1.59E-05	1.03E-02	5.68E-05	2.71E-06	5.52E-09	1.08E-05	5.94E-08
5421274202533	542127	4202533	UCART1	7.38E-03	1.41E-05	9.77E-03	5.03E-05	2.56E-06	4.89E-09	1.02E-05	5.26E-08
5421374202533	542137	4202533	UCART1	6.97E-03	1.26E-05	9.22E-03	4.49E-05	2.41E-06	4.36E-09	9.64E-06	4.70E-08
5421474202533	542147	4202533	UCART1	6.57E-03	1.13E-05	8.70E-03	4.04E-05	2.28E-06	3.92E-09	9.09E-06	4.22E-08
5415974202543	541597	4202543	UCART1	2.46E-03	1.45E-06	3.25E-03	5.16E-06	8.51E-07	5.01E-10	3.40E-06	5.39E-09
5416074202543	541607	4202543	UCART1	2.64E-03	1.53E-06	3.49E-03	5.47E-06	9.14E-07	5.31E-10	3.65E-06	5.71E-09
5416174202543	541617	4202543	UCART1	2.81E-03	1.61E-06	3.72E-03	5.76E-06	9.74E-07	5.59E-10	3.89E-06	6.02E-09
5416274202543	541627	4202543	UCART1	3.00E-03	1.70E-06	3.97E-03	6.06E-06	1.04E-06	5.88E-10	4.15E-06	6.33E-09
5416374202543	541637	4202543	UCART1	3.22E-03	1.80E-06	4.26E-03	6.40E-06	1.11E-06	6.22E-10	4.45E-06	6.69E-09
5416474202543	541647	4202543	UCART1	3.45E-03	1.90E-06	4.57E-03	6.76E-06	1.19E-06	6.56E-10	4.77E-06	7.07E-09
5416574202543	541657	4202543	UCART1	3.70E-03	2.00E-06	4.90E-03	7.14E-06	1.28E-06	6.93E-10	5.12E-06	7.46E-09
5416674202543	541667	4202543	UCART1	4.00E-03	2.12E-06	5.30E-03	7.57E-06	1.39E-06	7.35E-10	5.54E-06	7.91E-09
5416774202543	541677	4202543	UCART1	4.35E-03	2.26E-06	5.76E-03	8.06E-06	1.51E-06	7.82E-10	6.02E-06	8.42E-09
5416874202543	541687	4202543	UCART1	4.74E-03	2.41E-06	6.27E-03	8.58E-06	1.64E-06	8.33E-10	6.56E-06	8.97E-09
5416974202543	541697	4202543	UCART1	5.18E-03	2.57E-06	6.85E-03	9.15E-06	1.79E-06	8.88E-10	7.16E-06	9.56E-09
5417074202543	541707	4202543	UCART1	5.68E-03	2.74E-06	7.51E-03	9.77E-06	1.97E-06	9.49E-10	7.85E-06	1.02E-08
5417174202543	541717	4202543	UCART1	6.24E-03	2.93E-06	8.26E-03	1.05E-05	2.16E-06	1.02E-09	8.63E-06	1.09E-08
5417274202543	541727	4202543	UCART1	6.88E-03	3.15E-06	9.11E-03	1.12E-05	2.38E-06	1.09E-09	9.52E-06	1.17E-08
5417374202543	541737	4202543	UCART1	7.60E-03	3.39E-06	1.01E-02	1.21E-05	2.63E-06	1.17E-09	1.05E-05	1.26E-08
5417474202543	541747	4202543	UCART1	8.40E-03	3.66E-06	1.11E-02	1.31E-05	2.91E-06	1.27E-09	1.16E-05	1.36E-08
5417574202543	541757	4202543	UCART1	9.29E-03	3.97E-06	1.23E-02	1.41E-05	3.22E-06	1.37E-09	1.29E-05	1.48E-08
5417674202543	541767	4202543	UCART1	1.03E-02	4.32E-06	1.36E-02	1.54E-05	3.56E-06	1.50E-09	1.42E-05	1.61E-08
5417774202543	541777	4202543	UCART1	1.13E-02	4.71E-06	1.49E-02	1.68E-05	3.91E-06	1.63E-09	1.56E-05	1.76E-08
5417874202543	541787	4202543	UCART1	1.23E-02	5.15E-06	1.63E-02	1.83E-05	4.26E-06	1.78E-09	1.70E-05	1.92E-08
5417974202543	541797	4202543	UCART1	1.33E-02	5.63E-06	1.76E-02	2.01E-05	4.60E-06	1.95E-09	1.84E-05	2.10E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418074202543	541807	4202543	UCART1	1.43E-02	6.20E-06	1.89E-02	2.21E-05	4.93E-06	2.15E-09	1.97E-05	2.31E-08
5418174202543	541817	4202543	UCART1	1.51E-02	6.86E-06	2.00E-02	2.45E-05	5.24E-06	2.38E-09	2.09E-05	2.56E-08
5418274202543	541827	4202543	UCART1	1.60E-02	7.65E-06	2.11E-02	2.73E-05	5.52E-06	2.65E-09	2.21E-05	2.85E-08
5418374202543	541837	4202543	UCART1	1.66E-02	8.57E-06	2.20E-02	3.05E-05	5.76E-06	2.97E-09	2.30E-05	3.19E-08
5418474202543	541847	4202543	UCART1	1.75E-02	9.86E-06	2.32E-02	3.52E-05	6.07E-06	3.41E-09	2.43E-05	3.67E-08
5418574202543	541857	4202543	UCART1	1.81E-02	1.12E-05	2.39E-02	3.99E-05	6.26E-06	3.88E-09	2.50E-05	4.17E-08
5418674202543	541867	4202543	UCART1	1.83E-02	1.25E-05	2.42E-02	4.45E-05	6.32E-06	4.32E-09	2.53E-05	4.65E-08
5418774202543	541877	4202543	UCART1	1.86E-02	1.43E-05	2.47E-02	5.09E-05	6.45E-06	4.94E-09	2.58E-05	5.32E-08
5418874202543	541887	4202543	UCART1	1.90E-02	1.66E-05	2.52E-02	5.91E-05	6.58E-06	5.74E-09	2.63E-05	6.18E-08
5418974202543	541897	4202543	UCART1	1.92E-02	1.94E-05	2.54E-02	6.90E-05	6.65E-06	6.70E-09	2.66E-05	7.21E-08
5419074202543	541907	4202543	UCART1	1.93E-02	2.29E-05	2.56E-02	8.15E-05	6.69E-06	7.91E-09	2.67E-05	8.51E-08
5419174202543	541917	4202543	UCART1	1.93E-02	2.74E-05	2.56E-02	9.77E-05	6.69E-06	9.49E-09	2.67E-05	1.02E-07
5419274202543	541927	4202543	UCART1	1.92E-02	3.35E-05	2.54E-02	1.19E-04	6.65E-06	1.16E-08	2.66E-05	1.25E-07
5419374202543	541937	4202543	UCART1	1.90E-02	4.17E-05	2.51E-02	1.49E-04	6.57E-06	1.44E-08	2.63E-05	1.55E-07
5419474202543	541947	4202543	UCART1	1.87E-02	5.36E-05	2.47E-02	1.91E-04	6.47E-06	1.86E-08	2.59E-05	2.00E-07
5419574202543	541957	4202543	UCART1	1.83E-02	7.08E-05	2.42E-02	2.52E-04	6.32E-06	2.45E-08	2.53E-05	2.64E-07
5419674202543	541967	4202543	UCART1	1.78E-02	9.72E-05	2.35E-02	3.46E-04	6.14E-06	3.36E-08	2.46E-05	3.62E-07
5419774202543	541977	4202543	UCART1	1.72E-02	7.59E-05	2.27E-02	2.71E-04	5.95E-06	2.63E-08	2.38E-05	2.83E-07
5419874202543	541987	4202543	UCART1	1.66E-02	8.77E-05	2.19E-02	3.13E-04	5.73E-06	3.04E-08	2.29E-05	3.27E-07
5419974202543	541997	4202543	UCART1	1.58E-02	8.60E-05	2.10E-02	3.07E-04	5.48E-06	2.98E-08	2.19E-05	3.20E-07
5420074202543	542007	4202543	UCART1	1.52E-02	7.26E-05	2.01E-02	2.59E-04	5.25E-06	2.51E-08	2.10E-05	2.70E-07
5420174202543	542017	4202543	UCART1	1.45E-02	1.07E-04	1.92E-02	3.81E-04	5.02E-06	3.69E-08	2.01E-05	3.98E-07
5420274202543	542027	4202543	UCART1	1.38E-02	8.14E-05	1.83E-02	2.90E-04	4.79E-06	2.82E-08	1.92E-05	3.03E-07
5420374202543	542037	4202543	UCART1	1.31E-02	6.34E-05	1.73E-02	2.26E-04	4.54E-06	2.19E-08	1.81E-05	2.36E-07
5420474202543	542047	4202543	UCART1	1.24E-02	5.08E-05	1.64E-02	1.81E-04	4.29E-06	1.76E-08	1.71E-05	1.89E-07
5420574202543	542057	4202543	UCART1	1.17E-02	4.15E-05	1.54E-02	1.48E-04	4.04E-06	1.44E-08	1.61E-05	1.55E-07
5420674202543	542067	4202543	UCART1	1.10E-02	3.43E-05	1.45E-02	1.22E-04	3.80E-06	1.19E-08	1.52E-05	1.28E-07
5420774202543	542077	4202543	UCART1	1.04E-02	2.90E-05	1.37E-02	1.03E-04	3.58E-06	1.00E-08	1.43E-05	1.08E-07
5420874202543	542087	4202543	UCART1	9.74E-03	2.47E-05	1.29E-02	8.80E-05	3.37E-06	8.54E-09	1.35E-05	9.20E-08
5420974202543	542097	4202543	UCART1	9.15E-03	2.12E-05	1.21E-02	7.54E-05	3.17E-06	7.32E-09	1.27E-05	7.88E-08
5421074202543	542107	4202543	UCART1	8.57E-03	1.83E-05	1.13E-02	6.53E-05	2.97E-06	6.34E-09	1.19E-05	6.82E-08
5421174202543	542117	4202543	UCART1	8.06E-03	1.61E-05	1.07E-02	5.74E-05	2.79E-06	5.57E-09	1.12E-05	6.00E-08
5421274202543	542127	4202543	UCART1	7.61E-03	1.44E-05	1.01E-02	5.12E-05	2.64E-06	4.97E-09	1.05E-05	5.35E-08
5421374202543	542137	4202543	UCART1	7.20E-03	1.29E-05	9.53E-03	4.61E-05	2.49E-06	4.47E-09	9.96E-06	4.82E-08
5421474202543	542147	4202543	UCART1	6.81E-03	1.17E-05	9.01E-03	4.17E-05	2.36E-06	4.05E-09	9.42E-06	4.36E-08
5421574202543	542157	4202543	UCART1	6.45E-03	1.06E-05	8.53E-03	3.80E-05	2.23E-06	3.69E-09	8.92E-06	3.97E-08
5415974202553	541597	4202553	UCART1	2.50E-03	1.47E-06	3.31E-03	5.23E-06	8.66E-07	5.08E-10	3.46E-06	5.46E-09
5416074202553	541607	4202553	UCART1	2.68E-03	1.55E-06	3.54E-03	5.52E-06	9.27E-07	5.36E-10	3.70E-06	5.77E-09
5416174202553	541617	4202553	UCART1	2.86E-03	1.63E-06	3.79E-03	5.82E-06	9.90E-07	5.65E-10	3.96E-06	6.09E-09
5416274202553	541627	4202553	UCART1	3.06E-03	1.72E-06	4.04E-03	6.14E-06	1.06E-06	5.96E-10	4.23E-06	6.42E-09
5416374202553	541637	4202553	UCART1	3.27E-03	1.82E-06	4.33E-03	6.48E-06	1.13E-06	6.30E-10	4.53E-06	6.78E-09
5416474202553	541647	4202553	UCART1	3.51E-03	1.92E-06	4.65E-03	6.85E-06	1.22E-06	6.65E-10	4.86E-06	7.16E-09
5416574202553	541657	4202553	UCART1	3.77E-03	2.03E-06	4.99E-03	7.24E-06	1.31E-06	7.03E-10	5.22E-06	7.57E-09
5416674202553	541667	4202553	UCART1	4.07E-03	2.15E-06	5.39E-03	7.67E-06	1.41E-06	7.45E-10	5.64E-06	8.02E-09
5416774202553	541677	4202553	UCART1	4.42E-03	2.29E-06	5.85E-03	8.16E-06	1.53E-06	7.92E-10	6.11E-06	8.52E-09
5416874202553	541687	4202553	UCART1	4.82E-03	2.44E-06	6.38E-03	8.69E-06	1.67E-06	8.44E-10	6.66E-06	9.09E-09
5416974202553	541697	4202553	UCART1	5.27E-03	2.60E-06	6.97E-03	9.28E-06	1.82E-06	9.01E-10	7.29E-06	9.70E-09
5417074202553	541707	4202553	UCART1	5.78E-03	2.78E-06	7.65E-03	9.92E-06	2.00E-06	9.63E-10	8.00E-06	1.04E-08
5417174202553	541717	4202553	UCART1	6.37E-03	2.99E-06	8.43E-03	1.06E-05	2.21E-06	1.03E-09	8.81E-06	1.11E-08
5417274202553	541727	4202553	UCART1	7.04E-03	3.21E-06	9.31E-03	1.14E-05	2.44E-06	1.11E-09	9.73E-06	1.20E-08
5417374202553	541737	4202553	UCART1	7.79E-03	3.46E-06	1.03E-02	1.23E-05	2.70E-06	1.20E-09	1.08E-05	1.29E-08
5417474202553	541747	4202553	UCART1	8.63E-03	3.73E-06	1.14E-02	1.33E-05	2.99E-06	1.29E-09	1.19E-05	1.39E-08
5417574202553	541757	4202553	UCART1	9.58E-03	4.05E-06	1.27E-02	1.44E-05	3.32E-06	1.40E-09	1.33E-05	1.51E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417674202553	541767	4202553	UCART1	1.07E-02	4.42E-06	1.41E-02	1.58E-05	3.69E-06	1.53E-09	1.47E-05	1.65E-08
5417774202553	541777	4202553	UCART1	1.18E-02	4.82E-06	1.56E-02	1.72E-05	4.07E-06	1.67E-09	1.63E-05	1.80E-08
5417874202553	541787	4202553	UCART1	1.29E-02	5.27E-06	1.71E-02	1.88E-05	4.47E-06	1.82E-09	1.78E-05	1.96E-08
5417974202553	541797	4202553	UCART1	1.41E-02	5.78E-06	1.86E-02	2.06E-05	4.87E-06	2.00E-09	1.94E-05	2.15E-08
5418074202553	541807	4202553	UCART1	1.52E-02	6.38E-06	2.01E-02	2.27E-05	5.26E-06	2.21E-09	2.10E-05	2.38E-08
5418174202553	541817	4202553	UCART1	1.63E-02	7.08E-06	2.15E-02	2.52E-05	5.63E-06	2.45E-09	2.25E-05	2.64E-08
5418274202553	541827	4202553	UCART1	1.73E-02	7.92E-06	2.28E-02	2.82E-05	5.97E-06	2.74E-09	2.39E-05	2.95E-08
5418374202553	541837	4202553	UCART1	1.81E-02	8.90E-06	2.40E-02	3.17E-05	6.27E-06	3.08E-09	2.50E-05	3.32E-08
5418474202553	541847	4202553	UCART1	1.89E-02	1.01E-05	2.51E-02	3.62E-05	6.56E-06	3.51E-09	2.62E-05	3.78E-08
5418574202553	541857	4202553	UCART1	1.98E-02	1.17E-05	2.62E-02	4.19E-05	6.85E-06	4.07E-09	2.74E-05	4.38E-08
5418674202553	541867	4202553	UCART1	2.02E-02	1.33E-05	2.67E-02	4.73E-05	6.98E-06	4.60E-09	2.79E-05	4.95E-08
5418774202553	541877	4202553	UCART1	2.04E-02	1.51E-05	2.70E-02	5.38E-05	7.07E-06	5.22E-09	2.82E-05	5.62E-08
5418874202553	541887	4202553	UCART1	2.09E-02	1.77E-05	2.76E-02	6.31E-05	7.23E-06	6.13E-09	2.89E-05	6.60E-08
5418974202553	541897	4202553	UCART1	2.11E-02	2.09E-05	2.79E-02	7.44E-05	7.30E-06	7.22E-09	2.92E-05	7.78E-08
5419074202553	541907	4202553	UCART1	2.12E-02	2.49E-05	2.80E-02	8.86E-05	7.33E-06	8.60E-09	2.93E-05	9.26E-08
5419174202553	541917	4202553	UCART1	2.11E-02	3.02E-05	2.80E-02	1.08E-04	7.31E-06	1.04E-08	2.92E-05	1.12E-07
5419274202553	541927	4202553	UCART1	2.10E-02	3.74E-05	2.77E-02	1.33E-04	7.26E-06	1.29E-08	2.90E-05	1.39E-07
5419374202553	541937	4202553	UCART1	2.06E-02	4.71E-05	2.73E-02	1.68E-04	7.14E-06	1.63E-08	2.85E-05	1.76E-07
5419474202553	541947	4202553	UCART1	2.02E-02	6.15E-05	2.68E-02	2.19E-04	7.00E-06	2.13E-08	2.80E-05	2.29E-07
5419574202553	541957	4202553	UCART1	1.97E-02	8.31E-05	2.61E-02	2.96E-04	6.82E-06	2.88E-08	2.73E-05	3.10E-07
5419674202553	541967	4202553	UCART1	1.91E-02	9.21E-05	2.52E-02	3.28E-04	6.60E-06	3.19E-08	2.64E-05	3.43E-07
5419774202553	541977	4202553	UCART1	1.84E-02	8.61E-05	2.44E-02	3.07E-04	6.38E-06	2.98E-08	2.55E-05	3.21E-07
5419874202553	541987	4202553	UCART1	1.76E-02	8.61E-05	2.33E-02	3.07E-04	6.10E-06	2.98E-08	2.44E-05	3.21E-07
5419974202553	541997	4202553	UCART1	1.68E-02	8.06E-05	2.23E-02	2.88E-04	5.82E-06	2.79E-08	2.33E-05	3.01E-07
5420074202553	542007	4202553	UCART1	1.61E-02	9.22E-05	2.13E-02	3.29E-04	5.58E-06	3.19E-08	2.23E-05	3.44E-07
5420174202553	542017	4202553	UCART1	1.54E-02	9.33E-05	2.03E-02	3.33E-04	5.32E-06	3.23E-08	2.13E-05	3.48E-07
5420274202553	542027	4202553	UCART1	1.46E-02	7.36E-05	1.93E-02	2.62E-04	5.06E-06	2.55E-08	2.02E-05	2.74E-07
5420374202553	542037	4202553	UCART1	1.38E-02	5.85E-05	1.82E-02	2.09E-04	4.77E-06	2.03E-08	1.91E-05	2.18E-07
5420474202553	542047	4202553	UCART1	1.30E-02	4.77E-05	1.72E-02	1.70E-04	4.49E-06	1.65E-08	1.80E-05	1.78E-07
5420574202553	542057	4202553	UCART1	1.22E-02	3.95E-05	1.61E-02	1.41E-04	4.22E-06	1.37E-08	1.69E-05	1.47E-07
5420674202553	542067	4202553	UCART1	1.15E-02	3.33E-05	1.52E-02	1.19E-04	3.97E-06	1.15E-08	1.59E-05	1.24E-07
5420774202553	542077	4202553	UCART1	1.08E-02	2.83E-05	1.42E-02	1.01E-04	3.72E-06	9.80E-09	1.49E-05	1.06E-07
5420874202553	542087	4202553	UCART1	1.01E-02	2.45E-05	1.34E-02	8.74E-05	3.51E-06	8.48E-09	1.40E-05	9.13E-08
5420974202553	542097	4202553	UCART1	9.53E-03	2.13E-05	1.26E-02	7.59E-05	3.30E-06	7.37E-09	1.32E-05	7.93E-08
5421074202553	542107	4202553	UCART1	8.95E-03	1.86E-05	1.18E-02	6.64E-05	3.10E-06	6.45E-09	1.24E-05	6.94E-08
5421174202553	542117	4202553	UCART1	8.39E-03	1.64E-05	1.11E-02	5.86E-05	2.91E-06	5.69E-09	1.16E-05	6.12E-08
5421274202553	542127	4202553	UCART1	7.91E-03	1.47E-05	1.05E-02	5.23E-05	2.74E-06	5.08E-09	1.09E-05	5.47E-08
5421374202553	542137	4202553	UCART1	7.44E-03	1.32E-05	9.84E-03	4.70E-05	2.58E-06	4.57E-09	1.03E-05	4.91E-08
5421474202553	542147	4202553	UCART1	7.00E-03	1.19E-05	9.26E-03	4.25E-05	2.42E-06	4.12E-09	9.68E-06	4.44E-08
5421574202553	542157	4202553	UCART1	6.59E-03	1.08E-05	8.73E-03	3.86E-05	2.28E-06	3.75E-09	9.12E-06	4.03E-08
5421674202553	542167	4202553	UCART1	6.22E-03	9.89E-06	8.23E-03	3.53E-05	2.15E-06	3.42E-09	8.61E-06	3.69E-08
5415874202563	541587	4202563	UCART1	2.39E-03	1.42E-06	3.16E-03	5.05E-06	8.27E-07	4.90E-10	3.30E-06	5.27E-09
5415974202563	541597	4202563	UCART1	2.54E-03	1.49E-06	3.36E-03	5.30E-06	8.80E-07	5.15E-10	3.52E-06	5.54E-09
5416074202563	541607	4202563	UCART1	2.72E-03	1.57E-06	3.60E-03	5.59E-06	9.41E-07	5.43E-10	3.76E-06	5.84E-09
5416174202563	541617	4202563	UCART1	2.91E-03	1.65E-06	3.85E-03	5.89E-06	1.01E-06	5.72E-10	4.02E-06	6.16E-09
5416274202563	541627	4202563	UCART1	3.11E-03	1.74E-06	4.11E-03	6.21E-06	1.08E-06	6.03E-10	4.30E-06	6.49E-09
5416374202563	541637	4202563	UCART1	3.33E-03	1.84E-06	4.40E-03	6.56E-06	1.15E-06	6.37E-10	4.60E-06	6.85E-09
5416474202563	541647	4202563	UCART1	3.57E-03	1.94E-06	4.72E-03	6.93E-06	1.24E-06	6.73E-10	4.94E-06	7.24E-09
5416574202563	541657	4202563	UCART1	3.84E-03	2.06E-06	5.09E-03	7.34E-06	1.33E-06	7.13E-10	5.32E-06	7.67E-09
5416674202563	541667	4202563	UCART1	4.15E-03	2.18E-06	5.49E-03	7.78E-06	1.44E-06	7.55E-10	5.74E-06	8.13E-09
5416774202563	541677	4202563	UCART1	4.50E-03	2.32E-06	5.96E-03	8.27E-06	1.56E-06	8.03E-10	6.22E-06	8.65E-09
5416874202563	541687	4202563	UCART1	4.91E-03	2.47E-06	6.49E-03	8.82E-06	1.70E-06	8.57E-10	6.79E-06	9.22E-09
5416974202563	541697	4202563	UCART1	5.37E-03	2.64E-06	7.10E-03	9.43E-06	1.86E-06	9.15E-10	7.42E-06	9.85E-09

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417074202563	541707	4202563	UCART1	5.89E-03	2.83E-06	7.80E-03	1.01E-05	2.04E-06	9.79E-10	8.15E-06	1.05E-08
5417174202563	541717	4202563	UCART1	6.52E-03	3.05E-06	8.63E-03	1.09E-05	2.26E-06	1.05E-09	9.02E-06	1.13E-08
5417274202563	541727	4202563	UCART1	7.22E-03	3.28E-06	9.55E-03	1.17E-05	2.50E-06	1.13E-09	9.98E-06	1.22E-08
5417374202563	541737	4202563	UCART1	8.00E-03	3.53E-06	1.06E-02	1.26E-05	2.77E-06	1.22E-09	1.11E-05	1.32E-08
5417474202563	541747	4202563	UCART1	8.89E-03	3.82E-06	1.18E-02	1.36E-05	3.08E-06	1.32E-09	1.23E-05	1.42E-08
5417574202563	541757	4202563	UCART1	9.88E-03	4.14E-06	1.31E-02	1.48E-05	3.42E-06	1.43E-09	1.37E-05	1.54E-08
5417674202563	541767	4202563	UCART1	1.10E-02	4.52E-06	1.46E-02	1.61E-05	3.82E-06	1.56E-09	1.53E-05	1.68E-08
5417774202563	541777	4202563	UCART1	1.22E-02	4.93E-06	1.62E-02	1.76E-05	4.24E-06	1.71E-09	1.69E-05	1.84E-08
5417874202563	541787	4202563	UCART1	1.35E-02	5.40E-06	1.79E-02	1.93E-05	4.69E-06	1.87E-09	1.87E-05	2.01E-08
5417974202563	541797	4202563	UCART1	1.49E-02	5.94E-06	1.97E-02	2.12E-05	5.15E-06	2.06E-09	2.06E-05	2.21E-08
5418074202563	541807	4202563	UCART1	1.62E-02	6.57E-06	2.15E-02	2.34E-05	5.61E-06	2.27E-09	2.24E-05	2.45E-08
5418174202563	541817	4202563	UCART1	1.75E-02	7.31E-06	2.32E-02	2.61E-05	6.06E-06	2.53E-09	2.42E-05	2.72E-08
5418274202563	541827	4202563	UCART1	1.87E-02	8.19E-06	2.48E-02	2.92E-05	6.47E-06	2.84E-09	2.59E-05	3.05E-08
5418374202563	541837	4202563	UCART1	1.98E-02	9.25E-06	2.62E-02	3.30E-05	6.84E-06	3.20E-09	2.73E-05	3.45E-08
5418474202563	541847	4202563	UCART1	2.06E-02	1.05E-05	2.73E-02	3.74E-05	7.14E-06	3.63E-09	2.85E-05	3.91E-08
5418574202563	541857	4202563	UCART1	2.18E-02	1.23E-05	2.88E-02	4.39E-05	7.54E-06	4.27E-09	3.01E-05	4.59E-08
5418674202563	541867	4202563	UCART1	2.24E-02	1.41E-05	2.96E-02	5.03E-05	7.75E-06	4.89E-09	3.10E-05	5.26E-08
5418774202563	541877	4202563	UCART1	2.25E-02	1.60E-05	2.98E-02	5.69E-05	7.79E-06	5.52E-09	3.11E-05	5.95E-08
5418874202563	541887	4202563	UCART1	2.30E-02	1.89E-05	3.05E-02	6.75E-05	7.98E-06	6.55E-09	3.19E-05	7.05E-08
5418974202563	541897	4202563	UCART1	2.33E-02	2.25E-05	3.08E-02	8.02E-05	8.06E-06	7.79E-09	3.22E-05	8.38E-08
5419074202563	541907	4202563	UCART1	2.33E-02	2.71E-05	3.08E-02	9.64E-05	8.06E-06	9.36E-09	3.22E-05	1.01E-07
5419174202563	541917	4202563	UCART1	2.32E-02	3.32E-05	3.07E-02	1.18E-04	8.02E-06	1.15E-08	3.21E-05	1.24E-07
5419274202563	541927	4202563	UCART1	2.29E-02	4.16E-05	3.03E-02	1.48E-04	7.94E-06	1.44E-08	3.17E-05	1.55E-07
5419374202563	541937	4202563	UCART1	2.25E-02	5.33E-05	2.98E-02	1.90E-04	7.79E-06	1.84E-08	3.11E-05	1.98E-07
5419474202563	541947	4202563	UCART1	2.19E-02	7.05E-05	2.90E-02	2.51E-04	7.59E-06	2.44E-08	3.03E-05	2.63E-07
5419574202563	541957	4202563	UCART1	2.13E-02	9.74E-05	2.82E-02	3.47E-04	7.36E-06	3.37E-08	2.94E-05	3.63E-07
5419674202563	541967	4202563	UCART1	2.06E-02	7.82E-05	2.72E-02	2.79E-04	7.12E-06	2.71E-08	2.85E-05	2.91E-07
5419774202563	541977	4202563	UCART1	1.97E-02	8.84E-05	2.61E-02	3.15E-04	6.83E-06	3.06E-08	2.73E-05	3.29E-07
5419874202563	541987	4202563	UCART1	1.88E-02	9.28E-05	2.49E-02	3.31E-04	6.51E-06	3.21E-08	2.60E-05	3.46E-07
5419974202563	541997	4202563	UCART1	1.79E-02	1.06E-04	2.37E-02	3.79E-04	6.21E-06	3.68E-08	2.48E-05	3.96E-07
5420074202563	542007	4202563	UCART1	1.71E-02	1.08E-04	2.26E-02	3.84E-04	5.92E-06	3.73E-08	2.37E-05	4.01E-07
5420174202563	542017	4202563	UCART1	1.63E-02	8.35E-05	2.15E-02	2.98E-04	5.63E-06	2.89E-08	2.25E-05	3.11E-07
5420274202563	542027	4202563	UCART1	1.54E-02	6.68E-05	2.04E-02	2.38E-04	5.33E-06	2.31E-08	2.13E-05	2.49E-07
5420374202563	542037	4202563	UCART1	1.45E-02	5.43E-05	1.92E-02	1.93E-04	5.01E-06	1.88E-08	2.00E-05	2.02E-07
5420474202563	542047	4202563	UCART1	1.36E-02	4.48E-05	1.80E-02	1.60E-04	4.70E-06	1.55E-08	1.88E-05	1.67E-07
5420574202563	542057	4202563	UCART1	1.27E-02	3.78E-05	1.69E-02	1.35E-04	4.41E-06	1.31E-08	1.76E-05	1.41E-07
5420674202563	542067	4202563	UCART1	1.20E-02	3.24E-05	1.58E-02	1.15E-04	4.14E-06	1.12E-08	1.66E-05	1.21E-07
5420774202563	542077	4202563	UCART1	1.13E-02	2.80E-05	1.49E-02	9.99E-05	3.90E-06	9.70E-09	1.56E-05	1.04E-07
5420874202563	542087	4202563	UCART1	1.05E-02	2.43E-05	1.39E-02	8.67E-05	3.65E-06	8.41E-09	1.46E-05	9.06E-08
5420974202563	542097	4202563	UCART1	9.86E-03	2.12E-05	1.30E-02	7.55E-05	3.41E-06	7.33E-09	1.36E-05	7.89E-08
5421074202563	542107	4202563	UCART1	9.23E-03	1.86E-05	1.22E-02	6.64E-05	3.20E-06	6.44E-09	1.28E-05	6.94E-08
5421174202563	542117	4202563	UCART1	8.66E-03	1.65E-05	1.15E-02	5.88E-05	3.00E-06	5.71E-09	1.20E-05	6.15E-08
5421274202563	542127	4202563	UCART1	8.13E-03	1.48E-05	1.08E-02	5.26E-05	2.81E-06	5.11E-09	1.12E-05	5.50E-08
5421374202563	542137	4202563	UCART1	7.63E-03	1.33E-05	1.01E-02	4.74E-05	2.64E-06	4.60E-09	1.06E-05	4.95E-08
5421474202563	542147	4202563	UCART1	7.17E-03	1.20E-05	9.49E-03	4.29E-05	2.48E-06	4.17E-09	9.92E-06	4.49E-08
5421574202563	542157	4202563	UCART1	6.74E-03	1.10E-05	8.92E-03	3.91E-05	2.33E-06	3.80E-09	9.33E-06	4.09E-08
5421674202563	542167	4202563	UCART1	6.34E-03	1.00E-05	8.40E-03	3.58E-05	2.20E-06	3.48E-09	8.78E-06	3.74E-08
5421774202563	542177	4202563	UCART1	5.97E-03	9.24E-06	7.90E-03	3.29E-05	2.07E-06	3.20E-09	8.26E-06	3.44E-08
5415774202573	541577	4202573	UCART1	2.26E-03	1.36E-06	3.00E-03	4.85E-06	7.84E-07	4.71E-10	3.13E-06	5.07E-09
5415874202573	541587	4202573	UCART1	2.42E-03	1.43E-06	3.20E-03	5.11E-06	8.36E-07	4.96E-10	3.34E-06	5.34E-09
5415974202573	541597	4202573	UCART1	2.58E-03	1.51E-06	3.41E-03	5.37E-06	8.92E-07	5.21E-10	3.57E-06	5.61E-09
5416074202573	541607	4202573	UCART1	2.76E-03	1.59E-06	3.66E-03	5.67E-06	9.56E-07	5.50E-10	3.82E-06	5.92E-09
5416174202573	541617	4202573	UCART1	2.95E-03	1.67E-06	3.91E-03	5.97E-06	1.02E-06	5.80E-10	4.08E-06	6.24E-09

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416274202573	541627	4202573	UCART1	3.16E-03	1.77E-06	4.18E-03	6.29E-06	1.09E-06	6.11E-10	4.37E-06	6.58E-09
5416374202573	541637	4202573	UCART1	3.38E-03	1.86E-06	4.48E-03	6.65E-06	1.17E-06	6.45E-10	4.68E-06	6.95E-09
5416474202573	541647	4202573	UCART1	3.63E-03	1.97E-06	4.81E-03	7.03E-06	1.26E-06	6.82E-10	5.02E-06	7.35E-09
5416574202573	541657	4202573	UCART1	3.91E-03	2.09E-06	5.18E-03	7.44E-06	1.35E-06	7.23E-10	5.41E-06	7.78E-09
5416674202573	541667	4202573	UCART1	4.22E-03	2.21E-06	5.59E-03	7.89E-06	1.46E-06	7.66E-10	5.84E-06	8.25E-09
5416774202573	541677	4202573	UCART1	4.59E-03	2.36E-06	6.07E-03	8.40E-06	1.59E-06	8.16E-10	6.34E-06	8.78E-09
5416874202573	541687	4202573	UCART1	5.00E-03	2.52E-06	6.62E-03	8.97E-06	1.73E-06	8.71E-10	6.92E-06	9.38E-09
5416974202573	541697	4202573	UCART1	5.48E-03	2.69E-06	7.25E-03	9.59E-06	1.90E-06	9.31E-10	7.57E-06	1.00E-08
5417074202573	541707	4202573	UCART1	6.01E-03	2.88E-06	7.96E-03	1.03E-05	2.08E-06	9.97E-10	8.32E-06	1.07E-08
5417174202573	541717	4202573	UCART1	6.67E-03	3.11E-06	8.83E-03	1.11E-05	2.31E-06	1.08E-09	9.23E-06	1.16E-08
5417274202573	541727	4202573	UCART1	7.38E-03	3.34E-06	9.77E-03	1.19E-05	2.56E-06	1.16E-09	1.02E-05	1.25E-08
5417374202573	541737	4202573	UCART1	8.21E-03	3.61E-06	1.09E-02	1.29E-05	2.84E-06	1.25E-09	1.14E-05	1.35E-08
5417474202573	541747	4202573	UCART1	9.16E-03	3.91E-06	1.21E-02	1.39E-05	3.17E-06	1.35E-09	1.27E-05	1.46E-08
5417574202573	541757	4202573	UCART1	1.02E-02	4.22E-06	1.35E-02	1.51E-05	3.52E-06	1.46E-09	1.41E-05	1.57E-08
5417674202573	541767	4202573	UCART1	1.14E-02	4.63E-06	1.51E-02	1.65E-05	3.96E-06	1.60E-09	1.58E-05	1.72E-08
5417774202573	541777	4202573	UCART1	1.28E-02	5.06E-06	1.69E-02	1.80E-05	4.42E-06	1.75E-09	1.77E-05	1.89E-08
5417874202573	541787	4202573	UCART1	1.42E-02	5.55E-06	1.88E-02	1.98E-05	4.92E-06	1.92E-09	1.97E-05	2.07E-08
5417974202573	541797	4202573	UCART1	1.58E-02	6.12E-06	2.08E-02	2.18E-05	5.45E-06	2.12E-09	2.18E-05	2.28E-08
5418074202573	541807	4202573	UCART1	1.73E-02	6.78E-06	2.29E-02	2.42E-05	6.00E-06	2.35E-09	2.40E-05	2.53E-08
5418174202573	541817	4202573	UCART1	1.89E-02	7.56E-06	2.50E-02	2.70E-05	6.54E-06	2.62E-09	2.61E-05	2.82E-08
5418274202573	541827	4202573	UCART1	2.03E-02	8.49E-06	2.69E-02	3.03E-05	7.04E-06	2.94E-09	2.81E-05	3.16E-08
5418374202573	541837	4202573	UCART1	2.17E-02	9.63E-06	2.87E-02	3.43E-05	7.50E-06	3.33E-09	3.00E-05	3.59E-08
5418474202573	541847	4202573	UCART1	2.27E-02	1.09E-05	3.01E-02	3.90E-05	7.87E-06	3.79E-09	3.14E-05	4.08E-08
5418574202573	541857	4202573	UCART1	2.42E-02	1.29E-05	3.20E-02	4.61E-05	8.36E-06	4.48E-09	3.34E-05	4.82E-08
5418674202573	541867	4202573	UCART1	2.49E-02	1.49E-05	3.30E-02	5.32E-05	8.62E-06	5.16E-09	3.44E-05	5.56E-08
5418774202573	541877	4202573	UCART1	2.50E-02	1.69E-05	3.30E-02	6.03E-05	8.64E-06	5.85E-09	3.45E-05	6.30E-08
5418874202573	541887	4202573	UCART1	2.56E-02	2.02E-05	3.38E-02	7.19E-05	8.85E-06	6.98E-09	3.53E-05	7.52E-08
5418974202573	541897	4202573	UCART1	2.58E-02	2.42E-05	3.41E-02	8.62E-05	8.92E-06	8.37E-09	3.57E-05	9.01E-08
5419074202573	541907	4202573	UCART1	2.57E-02	2.93E-05	3.41E-02	1.05E-04	8.91E-06	1.02E-08	3.56E-05	1.09E-07
5419174202573	541917	4202573	UCART1	2.55E-02	3.64E-05	3.38E-02	1.30E-04	8.84E-06	1.26E-08	3.53E-05	1.36E-07
5419274202573	541927	4202573	UCART1	2.51E-02	4.61E-05	3.33E-02	1.64E-04	8.70E-06	1.59E-08	3.48E-05	1.72E-07
5419374202573	541937	4202573	UCART1	2.46E-02	5.98E-05	3.25E-02	2.13E-04	8.50E-06	2.07E-08	3.40E-05	2.23E-07
5419474202573	541947	4202573	UCART1	2.38E-02	8.05E-05	3.16E-02	2.87E-04	8.26E-06	2.79E-08	3.30E-05	3.00E-07
5419574202573	541957	4202573	UCART1	2.31E-02	9.10E-05	3.05E-02	3.24E-04	7.98E-06	3.15E-08	3.19E-05	3.39E-07
5419674202573	541967	4202573	UCART1	2.22E-02	1.17E-04	2.94E-02	4.16E-04	7.70E-06	4.04E-08	3.08E-05	4.35E-07
5419774202573	541977	4202573	UCART1	2.11E-02	8.92E-05	2.79E-02	3.18E-04	7.30E-06	3.09E-08	2.92E-05	3.32E-07
5419874202573	541987	4202573	UCART1	2.02E-02	8.36E-05	2.67E-02	2.98E-04	6.98E-06	2.89E-08	2.79E-05	3.11E-07
5419974202573	541997	4202573	UCART1	1.92E-02	9.66E-05	2.54E-02	3.45E-04	6.65E-06	3.35E-08	2.66E-05	3.60E-07
5420074202573	542007	4202573	UCART1	1.82E-02	9.56E-05	2.41E-02	3.41E-04	6.30E-06	3.31E-08	2.52E-05	3.56E-07
5420174202573	542017	4202573	UCART1	1.72E-02	7.58E-05	2.28E-02	2.70E-04	5.96E-06	2.62E-08	2.38E-05	2.82E-07
5420274202573	542027	4202573	UCART1	1.62E-02	6.11E-05	2.14E-02	2.18E-04	5.60E-06	2.11E-08	2.24E-05	2.28E-07
5420374202573	542037	4202573	UCART1	1.52E-02	5.04E-05	2.01E-02	1.80E-04	5.25E-06	1.75E-08	2.10E-05	1.88E-07
5420474202573	542047	4202573	UCART1	1.42E-02	4.24E-05	1.88E-02	1.51E-04	4.92E-06	1.47E-08	1.97E-05	1.58E-07
5420574202573	542057	4202573	UCART1	1.33E-02	3.62E-05	1.76E-02	1.29E-04	4.60E-06	1.25E-08	1.84E-05	1.35E-07
5420674202573	542067	4202573	UCART1	1.25E-02	3.17E-05	1.66E-02	1.13E-04	4.34E-06	1.10E-08	1.73E-05	1.18E-07
5420774202573	542077	4202573	UCART1	1.17E-02	2.73E-05	1.54E-02	9.73E-05	4.04E-06	9.45E-09	1.61E-05	1.02E-07
5420874202573	542087	4202573	UCART1	1.09E-02	2.38E-05	1.44E-02	8.50E-05	3.77E-06	8.25E-09	1.51E-05	8.88E-08
5420974202573	542097	4202573	UCART1	1.02E-02	2.10E-05	1.35E-02	7.47E-05	3.53E-06	7.25E-09	1.41E-05	7.81E-08
5421074202573	542107	4202573	UCART1	9.53E-03	1.85E-05	1.26E-02	6.61E-05	3.30E-06	6.42E-09	1.32E-05	6.91E-08
5421174202573	542117	4202573	UCART1	8.92E-03	1.65E-05	1.18E-02	5.89E-05	3.09E-06	5.72E-09	1.23E-05	6.16E-08
5421274202573	542127	4202573	UCART1	8.36E-03	1.48E-05	1.11E-02	5.29E-05	2.89E-06	5.14E-09	1.16E-05	5.53E-08
5421374202573	542137	4202573	UCART1	7.84E-03	1.34E-05	1.04E-02	4.78E-05	2.71E-06	4.64E-09	1.08E-05	5.00E-08
5421474202573	542147	4202573	UCART1	7.35E-03	1.22E-05	9.73E-03	4.34E-05	2.55E-06	4.22E-09	1.02E-05	4.54E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421574202573	542157	4202573	UCART1	6.90E-03	1.11E-05	9.13E-03	3.96E-05	2.39E-06	3.85E-09	9.54E-06	4.14E-08
5421674202573	542167	4202573	UCART1	6.48E-03	1.02E-05	8.57E-03	3.63E-05	2.24E-06	3.53E-09	8.96E-06	3.80E-08
5421774202573	542177	4202573	UCART1	6.07E-03	9.37E-06	8.03E-03	3.34E-05	2.10E-06	3.24E-09	8.40E-06	3.49E-08
5421874202573	542187	4202573	UCART1	5.67E-03	8.62E-06	7.51E-03	3.07E-05	1.96E-06	2.98E-09	7.85E-06	3.21E-08
5415774202583	541577	4202583	UCART1	2.28E-03	1.38E-06	3.02E-03	4.91E-06	7.91E-07	4.77E-10	3.16E-06	5.13E-09
5415874202583	541587	4202583	UCART1	2.44E-03	1.45E-06	3.23E-03	5.17E-06	8.45E-07	5.02E-10	3.38E-06	5.40E-09
5415974202583	541597	4202583	UCART1	2.60E-03	1.52E-06	3.45E-03	5.43E-06	9.01E-07	5.27E-10	3.60E-06	5.67E-09
5416074202583	541607	4202583	UCART1	2.79E-03	1.61E-06	3.69E-03	5.73E-06	9.66E-07	5.56E-10	3.86E-06	5.99E-09
5416174202583	541617	4202583	UCART1	2.99E-03	1.69E-06	3.96E-03	6.04E-06	1.03E-06	5.87E-10	4.14E-06	6.32E-09
5416274202583	541627	4202583	UCART1	3.21E-03	1.79E-06	4.24E-03	6.38E-06	1.11E-06	6.20E-10	4.44E-06	6.67E-09
5416374202583	541637	4202583	UCART1	3.43E-03	1.89E-06	4.54E-03	6.73E-06	1.19E-06	6.54E-10	4.75E-06	7.04E-09
5416474202583	541647	4202583	UCART1	3.69E-03	2.00E-06	4.88E-03	7.12E-06	1.28E-06	6.92E-10	5.11E-06	7.44E-09
5416574202583	541657	4202583	UCART1	3.98E-03	2.12E-06	5.26E-03	7.54E-06	1.38E-06	7.33E-10	5.50E-06	7.89E-09
5416674202583	541667	4202583	UCART1	4.29E-03	2.24E-06	5.68E-03	8.00E-06	1.49E-06	7.77E-10	5.94E-06	8.36E-09
5416774202583	541677	4202583	UCART1	4.68E-03	2.40E-06	6.19E-03	8.54E-06	1.62E-06	8.29E-10	6.47E-06	8.93E-09
5416874202583	541687	4202583	UCART1	5.11E-03	2.56E-06	6.76E-03	9.13E-06	1.77E-06	8.86E-10	7.06E-06	9.54E-09
5416974202583	541697	4202583	UCART1	5.60E-03	2.74E-06	7.41E-03	9.77E-06	1.94E-06	9.49E-10	7.74E-06	1.02E-08
5417074202583	541707	4202583	UCART1	6.14E-03	2.93E-06	8.13E-03	1.05E-05	2.13E-06	1.02E-09	8.49E-06	1.09E-08
5417174202583	541717	4202583	UCART1	6.83E-03	3.17E-06	9.03E-03	1.13E-05	2.36E-06	1.10E-09	9.44E-06	1.18E-08
5417274202583	541727	4202583	UCART1	7.57E-03	3.42E-06	1.00E-02	1.22E-05	2.62E-06	1.18E-09	1.05E-05	1.27E-08
5417374202583	541737	4202583	UCART1	8.44E-03	3.69E-06	1.12E-02	1.32E-05	2.92E-06	1.28E-09	1.17E-05	1.38E-08
5417474202583	541747	4202583	UCART1	9.41E-03	4.00E-06	1.25E-02	1.43E-05	3.26E-06	1.38E-09	1.30E-05	1.49E-08
5417574202583	541757	4202583	UCART1	1.05E-02	4.32E-06	1.39E-02	1.54E-05	3.63E-06	1.50E-09	1.45E-05	1.61E-08
5417674202583	541767	4202583	UCART1	1.18E-02	4.75E-06	1.57E-02	1.69E-05	4.10E-06	1.64E-09	1.64E-05	1.77E-08
5417774202583	541777	4202583	UCART1	1.33E-02	5.20E-06	1.76E-02	1.85E-05	4.60E-06	1.80E-09	1.84E-05	1.94E-08
5417874202583	541787	4202583	UCART1	1.49E-02	5.71E-06	1.97E-02	2.03E-05	5.16E-06	1.98E-09	2.06E-05	2.13E-08
5417974202583	541797	4202583	UCART1	1.66E-02	6.29E-06	2.20E-02	2.24E-05	5.76E-06	2.18E-09	2.30E-05	2.34E-08
5418074202583	541807	4202583	UCART1	1.85E-02	6.99E-06	2.45E-02	2.49E-05	6.40E-06	2.42E-09	2.56E-05	2.61E-08
5418174202583	541817	4202583	UCART1	2.04E-02	7.82E-06	2.70E-02	2.79E-05	7.06E-06	2.71E-09	2.82E-05	2.92E-08
5418274202583	541827	4202583	UCART1	2.22E-02	8.81E-06	2.93E-02	3.14E-05	7.68E-06	3.05E-09	3.07E-05	3.28E-08
5418374202583	541837	4202583	UCART1	2.38E-02	1.00E-05	3.15E-02	3.57E-05	8.25E-06	3.46E-09	3.29E-05	3.73E-08
5418474202583	541847	4202583	UCART1	2.52E-02	1.14E-05	3.33E-02	4.08E-05	8.72E-06	3.96E-09	3.48E-05	4.26E-08
5418574202583	541857	4202583	UCART1	2.70E-02	1.36E-05	3.57E-02	4.84E-05	9.33E-06	4.70E-09	3.73E-05	5.06E-08
5418674202583	541867	4202583	UCART1	2.79E-02	1.57E-05	3.69E-02	5.61E-05	9.65E-06	5.45E-09	3.86E-05	5.87E-08
5418774202583	541877	4202583	UCART1	2.79E-02	1.80E-05	3.70E-02	6.40E-05	9.67E-06	6.21E-09	3.86E-05	6.69E-08
5418874202583	541887	4202583	UCART1	2.85E-02	2.14E-05	3.77E-02	7.63E-05	9.85E-06	7.41E-09	3.94E-05	7.97E-08
5418974202583	541897	4202583	UCART1	2.87E-02	2.59E-05	3.80E-02	9.25E-05	9.95E-06	8.98E-09	3.97E-05	9.67E-08
5419074202583	541907	4202583	UCART1	2.86E-02	3.18E-05	3.78E-02	1.13E-04	9.90E-06	1.10E-08	3.96E-05	1.18E-07
5419174202583	541917	4202583	UCART1	2.82E-02	3.98E-05	3.74E-02	1.42E-04	9.78E-06	1.38E-08	3.91E-05	1.48E-07
5419274202583	541927	4202583	UCART1	2.76E-02	5.08E-05	3.66E-02	1.81E-04	9.57E-06	1.76E-08	3.82E-05	1.89E-07
5419374202583	541937	4202583	UCART1	2.69E-02	6.68E-05	3.56E-02	2.38E-04	9.30E-06	2.31E-08	3.72E-05	2.49E-07
5419474202583	541947	4202583	UCART1	2.60E-02	9.17E-05	3.44E-02	3.27E-04	9.00E-06	3.17E-08	3.60E-05	3.42E-07
5419574202583	541957	4202583	UCART1	2.51E-02	7.71E-05	3.32E-02	2.75E-04	8.68E-06	2.67E-08	3.47E-05	2.87E-07
5419674202583	541967	4202583	UCART1	2.39E-02	8.72E-05	3.17E-02	3.11E-04	8.28E-06	3.02E-08	3.31E-05	3.25E-07
5419774202583	541977	4202583	UCART1	2.27E-02	9.01E-05	3.00E-02	3.21E-04	7.84E-06	3.12E-08	3.13E-05	3.36E-07
5419874202583	541987	4202583	UCART1	2.17E-02	1.11E-04	2.87E-02	3.96E-04	7.51E-06	3.85E-08	3.00E-05	4.14E-07
5419974202583	541997	4202583	UCART1	2.06E-02	1.14E-04	2.72E-02	4.06E-04	7.13E-06	3.95E-08	2.85E-05	4.25E-07
5420074202583	542007	4202583	UCART1	1.95E-02	8.82E-05	2.58E-02	3.14E-04	6.74E-06	3.05E-08	2.69E-05	3.29E-07
5420174202583	542017	4202583	UCART1	1.84E-02	7.10E-05	2.43E-02	2.53E-04	6.36E-06	2.46E-08	2.54E-05	2.65E-07
5420274202583	5.42E+05	4.20E+06	UCART1	1.72E-02	5.79E-05	2.27E-02	2.06E-04	5.94E-06	2.00E-08	2.37E-05	2.16E-07
5420374202583	5.42E+05	4.20E+06	UCART1	1.60E-02	4.81E-05	2.12E-02	1.72E-04	5.54E-06	1.67E-08	2.21E-05	1.79E-07
5420474202583	5.42E+05	4.20E+06	UCART1	1.49E-02	4.05E-05	1.97E-02	1.44E-04	5.15E-06	1.40E-08	2.06E-05	1.51E-07
5420574202583	5.42E+05	4.20E+06	UCART1	1.39E-02	3.51E-05	1.84E-02	1.25E-04	4.82E-06	1.21E-08	1.93E-05	1.31E-07

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420674202583	5.42E+05	4.20E+06	UCART1	1.30E-02	3.06E-05	1.72E-02	1.09E-04	4.51E-06	1.06E-08	1.80E-05	1.14E-07
5420774202583	5.42E+05	4.20E+06	UCART1	1.21E-02	2.67E-05	1.60E-02	9.52E-05	4.20E-06	9.24E-09	1.68E-05	9.95E-08
5420874202583	5.42E+05	4.20E+06	UCART1	1.13E-02	2.35E-05	1.50E-02	8.38E-05	3.91E-06	8.14E-09	1.56E-05	8.76E-08
5420974202583	5.42E+05	4.20E+06	UCART1	1.06E-02	2.08E-05	1.40E-02	7.43E-05	3.65E-06	7.21E-09	1.46E-05	7.77E-08
5421074202583	5.42E+05	4.20E+06	UCART1	9.85E-03	1.85E-05	1.30E-02	6.61E-05	3.41E-06	6.42E-09	1.36E-05	6.91E-08
5421174202583	5.42E+05	4.20E+06	UCART1	9.20E-03	1.66E-05	1.22E-02	5.91E-05	3.18E-06	5.74E-09	1.27E-05	6.18E-08
5421274202583	5.42E+05	4.20E+06	UCART1	8.60E-03	1.49E-05	1.14E-02	5.31E-05	2.98E-06	5.16E-09	1.19E-05	5.55E-08
5421374202583	5.42E+05	4.20E+06	UCART1	7.99E-03	1.34E-05	1.06E-02	4.78E-05	2.77E-06	4.64E-09	1.11E-05	5.00E-08
5421474202583	5.42E+05	4.20E+06	UCART1	7.44E-03	1.22E-05	9.85E-03	4.33E-05	2.58E-06	4.21E-09	1.03E-05	4.53E-08
5421574202583	5.42E+05	4.20E+06	UCART1	6.96E-03	1.11E-05	9.22E-03	3.96E-05	2.41E-06	3.85E-09	9.63E-06	4.14E-08
5421674202583	5.42E+05	4.20E+06	UCART1	6.51E-03	1.02E-05	8.61E-03	3.63E-05	2.25E-06	3.53E-09	9.00E-06	3.80E-08
5421774202583	5.42E+05	4.20E+06	UCART1	6.07E-03	9.35E-06	8.03E-03	3.33E-05	2.10E-06	3.24E-09	8.39E-06	3.48E-08
5421874202583	5.42E+05	4.20E+06	UCART1	5.67E-03	8.63E-06	7.51E-03	3.08E-05	1.96E-06	2.99E-09	7.85E-06	3.22E-08
5421974202583	5.42E+05	4.20E+06	UCART1	5.33E-03	8.02E-06	7.05E-03	2.86E-05	1.84E-06	2.78E-09	7.37E-06	2.99E-08
5415674202593	5.42E+05	4.20E+06	UCART1	2.16E-03	1.33E-06	2.86E-03	4.73E-06	7.47E-07	4.59E-10	2.99E-06	4.94E-09
5415774202593	5.42E+05	4.20E+06	UCART1	2.30E-03	1.39E-06	3.05E-03	4.96E-06	7.97E-07	4.82E-10	3.18E-06	5.19E-09
5415874202593	5.42E+05	4.20E+06	UCART1	2.46E-03	1.46E-06	3.26E-03	5.22E-06	8.52E-07	5.07E-10	3.40E-06	5.46E-09
5415974202593	5.42E+05	4.20E+06	UCART1	2.63E-03	1.54E-06	3.48E-03	5.49E-06	9.10E-07	5.33E-10	3.64E-06	5.74E-09
5416074202593	5.42E+05	4.20E+06	UCART1	2.81E-03	1.62E-06	3.72E-03	5.79E-06	9.74E-07	5.62E-10	3.89E-06	6.05E-09
5416174202593	5.42E+05	4.20E+06	UCART1	3.02E-03	1.72E-06	4.00E-03	6.11E-06	1.05E-06	5.94E-10	4.18E-06	6.39E-09
5416274202593	5.42E+05	4.20E+06	UCART1	3.25E-03	1.81E-06	4.30E-03	6.46E-06	1.12E-06	6.28E-10	4.49E-06	6.76E-09
5416374202593	5.42E+05	4.20E+06	UCART1	3.48E-03	1.91E-06	4.61E-03	6.82E-06	1.20E-06	6.62E-10	4.81E-06	7.13E-09
5416474202593	5.42E+05	4.20E+06	UCART1	3.74E-03	2.02E-06	4.94E-03	7.20E-06	1.29E-06	6.99E-10	5.17E-06	7.53E-09
5416574202593	5.42E+05	4.20E+06	UCART1	4.03E-03	2.14E-06	5.33E-03	7.64E-06	1.40E-06	7.42E-10	5.58E-06	7.98E-09
5416674202593	5.42E+05	4.20E+06	UCART1	4.37E-03	2.28E-06	5.78E-03	8.13E-06	1.51E-06	7.89E-10	6.05E-06	8.50E-09
5416774202593	5.42E+05	4.20E+06	UCART1	4.76E-03	2.44E-06	6.30E-03	8.68E-06	1.65E-06	8.43E-10	6.59E-06	9.07E-09
5416874202593	5.42E+05	4.20E+06	UCART1	5.20E-03	2.60E-06	6.89E-03	9.28E-06	1.80E-06	9.01E-10	7.20E-06	9.70E-09
5416974202593	5.42E+05	4.20E+06	UCART1	5.71E-03	2.79E-06	7.55E-03	9.94E-06	1.97E-06	9.65E-10	7.89E-06	1.04E-08
5417074202593	5.42E+05	4.20E+06	UCART1	6.27E-03	2.99E-06	8.30E-03	1.07E-05	2.17E-06	1.04E-09	8.68E-06	1.11E-08
5417174202593	5.42E+05	4.20E+06	UCART1	6.96E-03	3.23E-06	9.22E-03	1.15E-05	2.41E-06	1.12E-09	9.63E-06	1.20E-08
5417274202593	5.42E+05	4.20E+06	UCART1	7.75E-03	3.49E-06	1.03E-02	1.24E-05	2.68E-06	1.21E-09	1.07E-05	1.30E-08
5417374202593	5.42E+05	4.20E+06	UCART1	8.65E-03	3.77E-06	1.14E-02	1.35E-05	2.99E-06	1.31E-09	1.20E-05	1.41E-08
5417474202593	5.42E+05	4.20E+06	UCART1	9.66E-03	4.09E-06	1.28E-02	1.46E-05	3.34E-06	1.41E-09	1.34E-05	1.52E-08
5417574202593	5.42E+05	4.20E+06	UCART1	1.08E-02	4.44E-06	1.43E-02	1.58E-05	3.75E-06	1.54E-09	1.50E-05	1.65E-08
5417674202593	5.42E+05	4.20E+06	UCART1	1.23E-02	4.87E-06	1.62E-02	1.74E-05	4.24E-06	1.69E-09	1.70E-05	1.81E-08
5417774202593	5.42E+05	4.20E+06	UCART1	1.39E-02	5.35E-06	1.83E-02	1.91E-05	4.80E-06	1.85E-09	1.92E-05	1.99E-08
5417874202593	5.42E+05	4.20E+06	UCART1	1.56E-02	5.87E-06	2.06E-02	2.09E-05	5.40E-06	2.03E-09	2.16E-05	2.19E-08
5417974202593	5.42E+05	4.20E+06	UCART1	1.75E-02	6.48E-06	2.32E-02	2.31E-05	6.07E-06	2.24E-09	2.43E-05	2.41E-08
5418074202593	5.42E+05	4.20E+06	UCART1	1.97E-02	7.22E-06	2.61E-02	2.57E-05	6.83E-06	2.50E-09	2.73E-05	2.69E-08
5418174202593	5.42E+05	4.20E+06	UCART1	2.20E-02	8.10E-06	2.91E-02	2.89E-05	7.62E-06	2.80E-09	3.04E-05	3.02E-08
5418274202593	5.42E+05	4.20E+06	UCART1	2.42E-02	9.14E-06	3.21E-02	3.26E-05	8.39E-06	3.16E-09	3.35E-05	3.41E-08
5418374202593	5.42E+05	4.20E+06	UCART1	2.63E-02	1.04E-05	3.48E-02	3.71E-05	9.11E-06	3.61E-09	3.64E-05	3.88E-08
5418474202593	5.42E+05	4.20E+06	UCART1	2.81E-02	1.19E-05	3.71E-02	4.26E-05	9.71E-06	4.13E-09	3.88E-05	4.45E-08
5418574202593	5.42E+05	4.20E+06	UCART1	3.03E-02	1.42E-05	4.01E-02	5.07E-05	1.05E-05	4.92E-09	4.19E-05	5.30E-08
5418674202593	5.42E+05	4.20E+06	UCART1	3.14E-02	1.66E-05	4.16E-02	5.92E-05	1.09E-05	5.75E-09	4.35E-05	6.19E-08
5418774202593	5.42E+05	4.20E+06	UCART1	3.15E-02	1.90E-05	4.17E-02	6.79E-05	1.09E-05	6.59E-09	4.36E-05	7.10E-08
5418874202593	5.42E+05	4.20E+06	UCART1	3.19E-02	2.27E-05	4.23E-02	8.08E-05	1.11E-05	7.85E-09	4.42E-05	8.45E-08
5418974202593	5.42E+05	4.20E+06	UCART1	3.23E-02	2.78E-05	4.27E-02	9.92E-05	1.12E-05	9.63E-09	4.47E-05	1.04E-07
5419074202593	5.42E+05	4.20E+06	UCART1	3.20E-02	3.43E-05	4.23E-02	1.22E-04	1.11E-05	1.19E-08	4.42E-05	1.28E-07
5419174202593	541917	4202593	UCART1	3.14E-02	4.32E-05	4.15E-02	1.54E-04	1.09E-05	1.50E-08	4.34E-05	1.61E-07
5419274202593	541927	4202593	UCART1	3.05E-02	5.58E-05	4.04E-02	1.99E-04	1.06E-05	1.93E-08	4.22E-05	2.08E-07
5419374202593	541937	4202593	UCART1	2.95E-02	7.45E-05	3.91E-02	2.66E-04	1.02E-05	2.58E-08	4.08E-05	2.78E-07
5419474202593	5.42E+05	4.20E+06	UCART1	2.85E-02	1.04E-04	3.77E-02	3.72E-04	9.85E-06	3.62E-08	3.94E-05	3.89E-07

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419574202593	5.42E+05	4.20E+06	UCART1	2.73E-02	1.11E-04	3.61E-02	3.96E-04	9.43E-06	3.85E-08	3.77E-05	4.14E-07
5419674202593	5.42E+05	4.20E+06	UCART1	2.58E-02	9.17E-05	3.41E-02	3.27E-04	8.92E-06	3.18E-08	3.57E-05	3.42E-07
5419774202593	5.42E+05	4.20E+06	UCART1	2.45E-02	8.64E-05	3.24E-02	3.08E-04	8.48E-06	2.99E-08	3.39E-05	3.22E-07
5419874202593	5.42E+05	4.20E+06	UCART1	2.34E-02	7.80E-05	3.09E-02	2.78E-04	8.09E-06	2.70E-08	3.23E-05	2.91E-07
5419974202593	5.42E+05	4.20E+06	UCART1	2.21E-02	1.04E-04	2.93E-02	3.71E-04	7.67E-06	3.60E-08	3.06E-05	3.88E-07
5420074202593	5.42E+05	4.20E+06	UCART1	2.08E-02	8.10E-05	2.76E-02	2.89E-04	7.21E-06	2.80E-08	2.88E-05	3.02E-07
5420174202593	5.42E+05	4.20E+06	UCART1	1.94E-02	6.49E-05	2.57E-02	2.31E-04	6.73E-06	2.25E-08	2.69E-05	2.42E-07
5420274202593	5.42E+05	4.20E+06	UCART1	1.82E-02	5.47E-05	2.41E-02	1.95E-04	6.30E-06	1.89E-08	2.52E-05	2.04E-07
5420374202593	5.42E+05	4.20E+06	UCART1	1.70E-02	4.64E-05	2.24E-02	1.65E-04	5.87E-06	1.61E-08	2.35E-05	1.73E-07
5420474202593	5.42E+05	4.20E+06	UCART1	1.56E-02	3.90E-05	2.07E-02	1.39E-04	5.41E-06	1.35E-08	2.16E-05	1.45E-07
5420574202593	5.42E+05	4.20E+06	UCART1	1.46E-02	3.40E-05	1.93E-02	1.21E-04	5.04E-06	1.18E-08	2.01E-05	1.27E-07
5420674202593	5.42E+05	4.20E+06	UCART1	1.36E-02	2.99E-05	1.80E-02	1.07E-04	4.71E-06	1.04E-08	1.88E-05	1.12E-07
5420774202593	5.42E+05	4.20E+06	UCART1	1.26E-02	2.63E-05	1.67E-02	9.37E-05	4.37E-06	9.10E-09	1.75E-05	9.80E-08
5420874202593	5.42E+05	4.20E+06	UCART1	1.17E-02	2.32E-05	1.55E-02	8.28E-05	4.06E-06	8.04E-09	1.62E-05	8.65E-08
5420974202593	5.42E+05	4.20E+06	UCART1	1.08E-02	2.04E-05	1.43E-02	7.28E-05	3.74E-06	7.07E-09	1.50E-05	7.61E-08
5421074202593	5.42E+05	4.20E+06	UCART1	1.00E-02	1.82E-05	1.33E-02	6.48E-05	3.47E-06	6.30E-09	1.39E-05	6.78E-08
5421174202593	5.42E+05	4.20E+06	UCART1	9.33E-03	1.63E-05	1.23E-02	5.81E-05	3.23E-06	5.64E-09	1.29E-05	6.07E-08
5421274202593	5.42E+05	4.20E+06	UCART1	8.72E-03	1.48E-05	1.15E-02	5.27E-05	3.02E-06	5.11E-09	1.21E-05	5.50E-08
5421374202593	5.42E+05	4.20E+06	UCART1	8.15E-03	1.34E-05	1.08E-02	4.79E-05	2.82E-06	4.65E-09	1.13E-05	5.01E-08
5421474202593	5.42E+05	4.20E+06	UCART1	7.60E-03	1.23E-05	1.01E-02	4.37E-05	2.63E-06	4.24E-09	1.05E-05	4.57E-08
5421574202593	5.42E+05	4.20E+06	UCART1	7.10E-03	1.12E-05	9.39E-03	4.00E-05	2.46E-06	3.89E-09	9.82E-06	4.18E-08
5421674202593	5.42E+05	4.20E+06	UCART1	6.62E-03	1.03E-05	8.76E-03	3.67E-05	2.29E-06	3.57E-09	9.15E-06	3.84E-08
5421774202593	5.42E+05	4.20E+06	UCART1	6.15E-03	9.46E-06	8.14E-03	3.37E-05	2.13E-06	3.28E-09	8.51E-06	3.53E-08
5421874202593	5.42E+05	4.20E+06	UCART1	5.74E-03	8.74E-06	7.59E-03	3.12E-05	1.99E-06	3.03E-09	7.94E-06	3.26E-08
5421974202593	5.42E+05	4.20E+06	UCART1	5.38E-03	8.13E-06	7.12E-03	2.90E-05	1.86E-06	2.82E-09	7.44E-06	3.03E-08
5422074202593	5.42E+05	4.20E+06	UCART1	5.05E-03	7.59E-06	6.68E-03	2.71E-05	1.75E-06	2.63E-09	6.98E-06	2.83E-08
5415574202603	5.42E+05	4.20E+06	UCART1	2.05E-03	1.28E-06	2.71E-03	4.58E-06	7.09E-07	4.45E-10	2.83E-06	4.79E-09
5415674202603	5.42E+05	4.20E+06	UCART1	2.18E-03	1.35E-06	2.88E-03	4.80E-06	7.54E-07	4.66E-10	3.01E-06	5.01E-09
5415774202603	5.42E+05	4.20E+06	UCART1	2.32E-03	1.41E-06	3.07E-03	5.03E-06	8.04E-07	4.88E-10	3.21E-06	5.26E-09
5415874202603	5.42E+05	4.20E+06	UCART1	2.48E-03	1.48E-06	3.28E-03	5.28E-06	8.57E-07	5.13E-10	3.43E-06	5.52E-09
5415974202603	5.42E+05	4.20E+06	UCART1	2.65E-03	1.56E-06	3.51E-03	5.56E-06	9.17E-07	5.39E-10	3.67E-06	5.81E-09
5416074202603	5.42E+05	4.20E+06	UCART1	2.84E-03	1.64E-06	3.76E-03	5.86E-06	9.83E-07	5.69E-10	3.93E-06	6.12E-09
5416174202603	5.42E+05	4.20E+06	UCART1	3.05E-03	1.74E-06	4.04E-03	6.19E-06	1.06E-06	6.01E-10	4.22E-06	6.47E-09
5416274202603	5.42E+05	4.20E+06	UCART1	3.28E-03	1.84E-06	4.35E-03	6.55E-06	1.14E-06	6.36E-10	4.54E-06	6.84E-09
5416374202603	5.42E+05	4.20E+06	UCART1	3.53E-03	1.94E-06	4.67E-03	6.92E-06	1.22E-06	6.72E-10	4.88E-06	7.23E-09
5416474202603	5.42E+05	4.20E+06	UCART1	3.79E-03	2.05E-06	5.02E-03	7.31E-06	1.31E-06	7.10E-10	5.25E-06	7.64E-09
5416574202603	5.42E+05	4.20E+06	UCART1	4.09E-03	2.17E-06	5.42E-03	7.75E-06	1.42E-06	7.53E-10	5.66E-06	8.10E-09
5416674202603	5.42E+05	4.20E+06	UCART1	4.45E-03	2.32E-06	5.89E-03	8.27E-06	1.54E-06	8.03E-10	6.16E-06	8.65E-09
5416774202603	5.42E+05	4.20E+06	UCART1	4.85E-03	2.48E-06	6.42E-03	8.83E-06	1.68E-06	8.57E-10	6.71E-06	9.23E-09
5416874202603	5.42E+05	4.20E+06	UCART1	5.30E-03	2.65E-06	7.01E-03	9.44E-06	1.83E-06	9.17E-10	7.33E-06	9.87E-09
5416974202603	5.42E+05	4.20E+06	UCART1	5.81E-03	2.84E-06	7.69E-03	1.01E-05	2.01E-06	9.82E-10	8.03E-06	1.06E-08
5417074202603	5.42E+05	4.20E+06	UCART1	6.41E-03	3.05E-06	8.48E-03	1.09E-05	2.22E-06	1.06E-09	8.86E-06	1.14E-08
5417174202603	5.42E+05	4.20E+06	UCART1	7.09E-03	3.28E-06	9.38E-03	1.17E-05	2.45E-06	1.14E-09	9.81E-06	1.22E-08
5417274202603	5.42E+05	4.20E+06	UCART1	7.90E-03	3.55E-06	1.05E-02	1.27E-05	2.73E-06	1.23E-09	1.09E-05	1.32E-08
5417374202603	5.42E+05	4.20E+06	UCART1	8.83E-03	3.85E-06	1.17E-02	1.37E-05	3.06E-06	1.33E-09	1.22E-05	1.43E-08
5417474202603	5.42E+05	4.20E+06	UCART1	9.91E-03	4.18E-06	1.31E-02	1.49E-05	3.43E-06	1.45E-09	1.37E-05	1.56E-08
5417574202603	5.42E+05	4.20E+06	UCART1	1.12E-02	4.56E-06	1.48E-02	1.63E-05	3.87E-06	1.58E-09	1.55E-05	1.70E-08
5417674202603	5.42E+05	4.20E+06	UCART1	1.27E-02	5.01E-06	1.68E-02	1.78E-05	4.40E-06	1.73E-09	1.76E-05	1.87E-08
5417774202603	5.42E+05	4.20E+06	UCART1	1.44E-02	5.51E-06	1.91E-02	1.96E-05	5.00E-06	1.91E-09	2.00E-05	2.05E-08
5417874202603	5.42E+05	4.20E+06	UCART1	1.64E-02	6.06E-06	2.16E-02	2.16E-05	5.66E-06	2.10E-09	2.26E-05	2.26E-08
5417974202603	5.42E+05	4.20E+06	UCART1	1.85E-02	6.68E-06	2.45E-02	2.38E-05	6.41E-06	2.31E-09	2.56E-05	2.49E-08
5418074202603	5.42E+05	4.20E+06	UCART1	2.10E-02	7.46E-06	2.78E-02	2.66E-05	7.28E-06	2.58E-09	2.91E-05	2.78E-08
5418174202603	5.42E+05	4.20E+06	UCART1	2.38E-02	8.40E-06	3.15E-02	2.99E-05	8.24E-06	2.91E-09	3.29E-05	3.13E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418274202603	5.42E+05	4.20E+06	UCART1	2.66E-02	9.50E-06	3.52E-02	3.39E-05	9.20E-06	3.29E-09	3.67E-05	3.54E-08
5418374202603	5.42E+05	4.20E+06	UCART1	2.92E-02	1.08E-05	3.87E-02	3.87E-05	1.01E-05	3.76E-09	4.04E-05	4.04E-08
5418474202603	5.42E+05	4.20E+06	UCART1	3.15E-02	1.25E-05	4.17E-02	4.44E-05	1.09E-05	4.31E-09	4.36E-05	4.64E-08
5418574202603	5.42E+05	4.20E+06	UCART1	3.41E-02	1.49E-05	4.52E-02	5.29E-05	1.18E-05	5.14E-09	4.72E-05	5.53E-08
5418674202603	5.42E+05	4.20E+06	UCART1	3.58E-02	1.75E-05	4.73E-02	6.23E-05	1.24E-05	6.05E-09	4.95E-05	6.51E-08
5418774202603	5.42E+05	4.20E+06	UCART1	3.59E-02	2.01E-05	4.75E-02	7.18E-05	1.24E-05	6.97E-09	4.96E-05	7.50E-08
5418874202603	5.42E+05	4.20E+06	UCART1	3.62E-02	2.40E-05	4.79E-02	8.57E-05	1.25E-05	8.32E-09	5.01E-05	8.95E-08
5418974202603	5.42E+05	4.20E+06	UCART1	3.65E-02	2.97E-05	4.83E-02	1.06E-04	1.26E-05	1.03E-08	5.05E-05	1.11E-07
5419074202603	5.42E+05	4.20E+06	UCART1	3.59E-02	3.68E-05	4.76E-02	1.31E-04	1.24E-05	1.27E-08	4.97E-05	1.37E-07
5419174202603	5.42E+05	4.20E+06	UCART1	3.50E-02	4.68E-05	4.63E-02	1.67E-04	1.21E-05	1.62E-08	4.84E-05	1.74E-07
5419274202603	5.42E+05	4.20E+06	UCART1	3.38E-02	6.09E-05	4.47E-02	2.17E-04	1.17E-05	2.11E-08	4.68E-05	2.27E-07
5419374202603	5.42E+05	4.20E+06	UCART1	3.26E-02	8.29E-05	4.31E-02	2.96E-04	1.13E-05	2.87E-08	4.50E-05	3.09E-07
5419474202603	5.42E+05	4.20E+06	UCART1	3.13E-02	9.72E-05	4.14E-02	3.46E-04	1.08E-05	3.36E-08	4.32E-05	3.62E-07
5419574202603	5.42E+05	4.20E+06	UCART1	2.98E-02	8.85E-05	3.95E-02	3.16E-04	1.03E-05	3.06E-08	4.13E-05	3.30E-07
5419674202603	5.42E+05	4.20E+06	UCART1	2.82E-02	9.34E-05	3.73E-02	3.33E-04	9.76E-06	3.23E-08	3.90E-05	3.48E-07
5419774202603	5.42E+05	4.20E+06	UCART1	2.68E-02	9.09E-05	3.55E-02	3.24E-04	9.28E-06	3.15E-08	3.71E-05	3.39E-07
5419874202603	5.42E+05	4.20E+06	UCART1	2.53E-02	9.73E-05	3.35E-02	3.47E-04	8.76E-06	3.37E-08	3.50E-05	3.62E-07
5419974202603	5.42E+05	4.20E+06	UCART1	2.37E-02	9.38E-05	3.14E-02	3.35E-04	8.21E-06	3.25E-08	3.28E-05	3.50E-07
5420074202603	5.42E+05	4.20E+06	UCART1	2.22E-02	7.49E-05	2.93E-02	2.67E-04	7.67E-06	2.59E-08	3.07E-05	2.79E-07
5420174202603	5.42E+05	4.20E+06	UCART1	2.07E-02	6.17E-05	2.73E-02	2.20E-04	7.15E-06	2.14E-08	2.86E-05	2.30E-07
5420274202603	5.42E+05	4.20E+06	UCART1	1.92E-02	5.19E-05	2.54E-02	1.85E-04	6.65E-06	1.80E-08	2.66E-05	1.94E-07
5420374202603	5.42E+05	4.20E+06	UCART1	1.78E-02	4.43E-05	2.36E-02	1.58E-04	6.17E-06	1.53E-08	2.47E-05	1.65E-07
5420474202603	5.42E+05	4.20E+06	UCART1	1.64E-02	3.77E-05	2.17E-02	1.34E-04	5.67E-06	1.31E-08	2.27E-05	1.41E-07
5420574202603	5.42E+05	4.20E+06	UCART1	1.52E-02	3.28E-05	2.01E-02	1.17E-04	5.25E-06	1.14E-08	2.10E-05	1.22E-07
5420674202603	5.42E+05	4.20E+06	UCART1	1.39E-02	2.85E-05	1.84E-02	1.01E-04	4.82E-06	9.85E-09	1.93E-05	1.06E-07
5420774202603	5.42E+05	4.20E+06	UCART1	1.29E-02	2.51E-05	1.70E-02	8.96E-05	4.46E-06	8.70E-09	1.78E-05	9.37E-08
5420874202603	5.42E+05	4.20E+06	UCART1	1.19E-02	2.24E-05	1.58E-02	7.99E-05	4.14E-06	7.76E-09	1.65E-05	8.35E-08
5420974202603	5.42E+05	4.20E+06	UCART1	1.11E-02	2.01E-05	1.47E-02	7.15E-05	3.84E-06	6.94E-09	1.53E-05	7.47E-08
5421074202603	5.42E+05	4.20E+06	UCART1	1.03E-02	1.80E-05	1.36E-02	6.43E-05	3.57E-06	6.24E-09	1.42E-05	6.72E-08
5421174202603	5.42E+05	4.20E+06	UCART1	9.58E-03	1.63E-05	1.27E-02	5.80E-05	3.31E-06	5.64E-09	1.32E-05	6.07E-08
5421274202603	5.42E+05	4.20E+06	UCART1	8.94E-03	1.48E-05	1.18E-02	5.28E-05	3.09E-06	5.13E-09	1.24E-05	5.52E-08
5421374202603	5.42E+05	4.20E+06	UCART1	8.33E-03	1.35E-05	1.10E-02	4.81E-05	2.88E-06	4.67E-09	1.15E-05	5.03E-08
5421474202603	5.42E+05	4.20E+06	UCART1	7.74E-03	1.23E-05	1.02E-02	4.39E-05	2.68E-06	4.27E-09	1.07E-05	4.59E-08
5421574202603	5.42E+05	4.20E+06	UCART1	7.22E-03	1.13E-05	9.55E-03	4.03E-05	2.50E-06	3.92E-09	9.98E-06	4.21E-08
5421674202603	5.42E+05	4.20E+06	UCART1	6.72E-03	1.04E-05	8.89E-03	3.71E-05	2.32E-06	3.60E-09	9.29E-06	3.88E-08
5421774202603	5.42E+05	4.20E+06	UCART1	6.24E-03	9.59E-06	8.26E-03	3.42E-05	2.16E-06	3.32E-09	8.63E-06	3.57E-08
5421874202603	5.42E+05	4.20E+06	UCART1	5.83E-03	8.89E-06	7.71E-03	3.17E-05	2.02E-06	3.08E-09	8.06E-06	3.31E-08
5421974202603	5.42E+05	4.20E+06	UCART1	5.45E-03	8.27E-06	7.21E-03	2.95E-05	1.89E-06	2.86E-09	7.54E-06	3.08E-08
5422074202603	5.42E+05	4.20E+06	UCART1	5.09E-03	7.71E-06	6.74E-03	2.75E-05	1.76E-06	2.67E-09	7.04E-06	2.87E-08
5415574202613	5.42E+05	4.20E+06	UCART1	2.07E-03	1.30E-06	2.74E-03	4.65E-06	7.16E-07	4.51E-10	2.86E-06	4.86E-09
5415674202613	5.42E+05	4.20E+06	UCART1	2.20E-03	1.37E-06	2.91E-03	4.87E-06	7.62E-07	4.73E-10	3.05E-06	5.09E-09
5415774202613	5.42E+05	4.20E+06	UCART1	2.35E-03	1.43E-06	3.11E-03	5.11E-06	8.13E-07	4.96E-10	3.25E-06	5.34E-09
5415874202613	5.42E+05	4.20E+06	UCART1	2.50E-03	1.50E-06	3.31E-03	5.35E-06	8.65E-07	5.20E-10	3.46E-06	5.60E-09
5415974202613	5.42E+05	4.20E+06	UCART1	2.67E-03	1.58E-06	3.54E-03	5.63E-06	9.25E-07	5.47E-10	3.70E-06	5.88E-09
5416074202613	5.42E+05	4.20E+06	UCART1	2.86E-03	1.66E-06	3.79E-03	5.93E-06	9.92E-07	5.76E-10	3.96E-06	6.20E-09
5416174202613	5.42E+05	4.20E+06	UCART1	3.08E-03	1.76E-06	4.08E-03	6.27E-06	1.07E-06	6.09E-10	4.26E-06	6.55E-09
5416274202613	5.42E+05	4.20E+06	UCART1	3.32E-03	1.86E-06	4.39E-03	6.63E-06	1.15E-06	6.44E-10	4.59E-06	6.93E-09
5416374202613	5.42E+05	4.20E+06	UCART1	3.57E-03	1.97E-06	4.73E-03	7.02E-06	1.24E-06	6.82E-10	4.94E-06	7.34E-09
5416474202613	5.42E+05	4.20E+06	UCART1	3.85E-03	2.09E-06	5.10E-03	7.44E-06	1.33E-06	7.22E-10	5.33E-06	7.77E-09
5416574202613	5.42E+05	4.20E+06	UCART1	4.17E-03	2.21E-06	5.51E-03	7.89E-06	1.44E-06	7.66E-10	5.76E-06	8.25E-09
5416674202613	5.42E+05	4.20E+06	UCART1	4.53E-03	2.36E-06	5.99E-03	8.41E-06	1.57E-06	8.16E-10	6.26E-06	8.79E-09
5416774202613	5.42E+05	4.20E+06	UCART1	4.94E-03	2.52E-06	6.53E-03	8.99E-06	1.71E-06	8.72E-10	6.83E-06	9.39E-09
5416874202613	5.42E+05	4.20E+06	UCART1	5.39E-03	2.70E-06	7.14E-03	9.61E-06	1.87E-06	9.33E-10	7.46E-06	1.00E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416974202613	5.42E+05	4.20E+06	UCART1	5.92E-03	2.89E-06	7.84E-03	1.03E-05	2.05E-06	1.00E-09	8.19E-06	1.08E-08
5417074202613	5.42E+05	4.20E+06	UCART1	6.54E-03	3.11E-06	8.65E-03	1.11E-05	2.26E-06	1.08E-09	9.04E-06	1.16E-08
5417174202613	5.42E+05	4.20E+06	UCART1	7.23E-03	3.35E-06	9.57E-03	1.19E-05	2.50E-06	1.16E-09	1.00E-05	1.25E-08
5417274202613	5.42E+05	4.20E+06	UCART1	8.07E-03	3.62E-06	1.07E-02	1.29E-05	2.79E-06	1.25E-09	1.12E-05	1.35E-08
5417374202613	5.42E+05	4.20E+06	UCART1	9.03E-03	3.93E-06	1.20E-02	1.40E-05	3.13E-06	1.36E-09	1.25E-05	1.46E-08
5417474202613	5.42E+05	4.20E+06	UCART1	1.02E-02	4.28E-06	1.35E-02	1.53E-05	3.52E-06	1.48E-09	1.41E-05	1.60E-08
5417574202613	5.42E+05	4.20E+06	UCART1	1.15E-02	4.68E-06	1.53E-02	1.67E-05	3.99E-06	1.62E-09	1.59E-05	1.74E-08
5417674202613	5.42E+05	4.20E+06	UCART1	1.32E-02	5.16E-06	1.74E-02	1.84E-05	4.56E-06	1.79E-09	1.82E-05	1.92E-08
5417774202613	5.42E+05	4.20E+06	UCART1	1.50E-02	5.68E-06	1.99E-02	2.03E-05	5.21E-06	1.97E-09	2.08E-05	2.12E-08
5417874202613	5.42E+05	4.20E+06	UCART1	1.71E-02	6.25E-06	2.27E-02	2.23E-05	5.93E-06	2.16E-09	2.37E-05	2.33E-08
5417974202613	5.42E+05	4.20E+06	UCART1	1.95E-02	6.90E-06	2.58E-02	2.46E-05	6.75E-06	2.39E-09	2.70E-05	2.57E-08
5418074202613	5.42E+05	4.20E+06	UCART1	2.24E-02	7.71E-06	2.96E-02	2.75E-05	7.75E-06	2.67E-09	3.10E-05	2.87E-08
5418174202613	5.42E+05	4.20E+06	UCART1	2.57E-02	8.71E-06	3.40E-02	3.11E-05	8.90E-06	3.02E-09	3.56E-05	3.25E-08
5418274202613	5.42E+05	4.20E+06	UCART1	2.92E-02	9.88E-06	3.86E-02	3.52E-05	1.01E-05	3.42E-09	4.03E-05	3.68E-08
5418374202613	5.42E+05	4.20E+06	UCART1	3.26E-02	1.13E-05	4.31E-02	4.03E-05	1.13E-05	3.91E-09	4.51E-05	4.21E-08
5418474202613	5.42E+05	4.20E+06	UCART1	3.56E-02	1.30E-05	4.71E-02	4.63E-05	1.23E-05	4.50E-09	4.92E-05	4.84E-08
5418574202613	5.42E+05	4.20E+06	UCART1	3.89E-02	1.55E-05	5.15E-02	5.52E-05	1.35E-05	5.36E-09	5.38E-05	5.77E-08
5418674202613	5.42E+05	4.20E+06	UCART1	4.11E-02	1.84E-05	5.44E-02	6.54E-05	1.42E-05	6.35E-09	5.69E-05	6.84E-08
5418774202613	5.42E+05	4.20E+06	UCART1	4.13E-02	2.12E-05	5.46E-02	7.57E-05	1.43E-05	7.35E-09	5.71E-05	7.91E-08
5418874202613	5.42E+05	4.20E+06	UCART1	4.16E-02	2.55E-05	5.51E-02	9.09E-05	1.44E-05	8.83E-09	5.76E-05	9.50E-08
5418974202613	5.42E+05	4.20E+06	UCART1	4.16E-02	3.14E-05	5.50E-02	1.12E-04	1.44E-05	1.09E-08	5.75E-05	1.17E-07
5419074202613	5.42E+05	4.20E+06	UCART1	4.07E-02	3.94E-05	5.38E-02	1.40E-04	1.41E-05	1.36E-08	5.63E-05	1.47E-07
5419174202613	5.42E+05	4.20E+06	UCART1	3.96E-02	5.11E-05	5.24E-02	1.82E-04	1.37E-05	1.77E-08	5.48E-05	1.90E-07
5419274202613	5.42E+05	4.20E+06	UCART1	3.81E-02	6.80E-05	5.05E-02	2.42E-04	1.32E-05	2.35E-08	5.27E-05	2.53E-07
5419374202613	5.42E+05	4.20E+06	UCART1	3.64E-02	9.39E-05	4.82E-02	3.35E-04	1.26E-05	3.25E-08	5.04E-05	3.50E-07
5419474202613	5.42E+05	4.20E+06	UCART1	3.46E-02	1.06E-04	4.58E-02	3.77E-04	1.20E-05	3.66E-08	4.79E-05	3.94E-07
5419574202613	5.42E+05	4.20E+06	UCART1	3.28E-02	9.82E-05	4.34E-02	3.50E-04	1.13E-05	3.40E-08	4.53E-05	3.66E-07
5419674202613	5.42E+05	4.20E+06	UCART1	3.09E-02	9.61E-05	4.09E-02	3.42E-04	1.07E-05	3.33E-08	4.27E-05	3.58E-07
5419774202613	5.42E+05	4.20E+06	UCART1	2.90E-02	8.34E-05	3.84E-02	2.97E-04	1.00E-05	2.89E-08	4.01E-05	3.11E-07
5419874202613	5.42E+05	4.20E+06	UCART1	2.72E-02	1.12E-04	3.60E-02	4.00E-04	9.41E-06	3.89E-08	3.76E-05	4.19E-07
5419974202613	5.42E+05	4.20E+06	UCART1	2.54E-02	8.80E-05	3.37E-02	3.14E-04	8.80E-06	3.04E-08	3.52E-05	3.28E-07
5420074202613	5.42E+05	4.20E+06	UCART1	2.37E-02	7.12E-05	3.13E-02	2.54E-04	8.19E-06	2.47E-08	3.27E-05	2.65E-07
5420174202613	5.42E+05	4.20E+06	UCART1	2.19E-02	5.89E-05	2.90E-02	2.10E-04	7.59E-06	2.04E-08	3.03E-05	2.20E-07
5420274202613	5.42E+05	4.20E+06	UCART1	2.02E-02	4.94E-05	2.67E-02	1.76E-04	6.99E-06	1.71E-08	2.79E-05	1.84E-07
5420374202613	5.42E+05	4.20E+06	UCART1	1.85E-02	4.19E-05	2.45E-02	1.49E-04	6.42E-06	1.45E-08	2.57E-05	1.56E-07
5420474202613	5.42E+05	4.20E+06	UCART1	1.72E-02	3.66E-05	2.27E-02	1.30E-04	5.94E-06	1.27E-08	2.37E-05	1.36E-07
5420574202613	5.42E+05	4.20E+06	UCART1	1.59E-02	3.21E-05	2.10E-02	1.14E-04	5.49E-06	1.11E-08	2.19E-05	1.20E-07
5420674202613	5.42E+05	4.20E+06	UCART1	1.45E-02	2.79E-05	1.92E-02	9.94E-05	5.01E-06	9.65E-09	2.00E-05	1.04E-07
5420774202613	5.42E+05	4.20E+06	UCART1	1.34E-02	2.48E-05	1.77E-02	8.84E-05	4.63E-06	8.58E-09	1.85E-05	9.24E-08
5420874202613	5.42E+05	4.20E+06	UCART1	1.24E-02	2.22E-05	1.64E-02	7.91E-05	4.28E-06	7.68E-09	1.71E-05	8.27E-08
5420974202613	5.42E+05	4.20E+06	UCART1	1.14E-02	1.99E-05	1.51E-02	7.10E-05	3.96E-06	6.90E-09	1.58E-05	7.42E-08
5421074202613	5.42E+05	4.20E+06	UCART1	1.06E-02	1.80E-05	1.40E-02	6.41E-05	3.67E-06	6.22E-09	1.47E-05	6.70E-08
5421174202613	5.42E+05	4.20E+06	UCART1	9.82E-03	1.63E-05	1.30E-02	5.80E-05	3.40E-06	5.63E-09	1.36E-05	6.06E-08
5421274202613	5.42E+05	4.20E+06	UCART1	9.14E-03	1.48E-05	1.21E-02	5.29E-05	3.16E-06	5.14E-09	1.26E-05	5.53E-08
5421374202613	5.42E+05	4.20E+06	UCART1	8.50E-03	1.36E-05	1.12E-02	4.84E-05	2.94E-06	4.70E-09	1.18E-05	5.06E-08
5421474202613	5.42E+05	4.20E+06	UCART1	7.88E-03	1.24E-05	1.04E-02	4.42E-05	2.73E-06	4.30E-09	1.09E-05	4.62E-08
5421574202613	5.42E+05	4.20E+06	UCART1	7.33E-03	1.14E-05	9.70E-03	4.07E-05	2.54E-06	3.95E-09	1.01E-05	4.25E-08
5421674202613	5.42E+05	4.20E+06	UCART1	6.81E-03	1.05E-05	9.01E-03	3.75E-05	2.36E-06	3.64E-09	9.42E-06	3.92E-08
5421774202613	5.42E+05	4.20E+06	UCART1	6.33E-03	9.71E-06	8.38E-03	3.46E-05	2.19E-06	3.36E-09	8.76E-06	3.62E-08
5421874202613	5.42E+05	4.20E+06	UCART1	5.90E-03	9.02E-06	7.81E-03	3.21E-05	2.04E-06	3.12E-09	8.16E-06	3.36E-08
5421974202613	5.42E+05	4.20E+06	UCART1	5.51E-03	8.39E-06	7.29E-03	2.99E-05	1.91E-06	2.90E-09	7.61E-06	3.13E-08
5422074202613	5.42E+05	4.20E+06	UCART1	5.14E-03	7.82E-06	6.80E-03	2.79E-05	1.78E-06	2.71E-09	7.11E-06	2.92E-08
5422174202613	5.42E+05	4.20E+06	UCART1	4.81E-03	7.31E-06	6.36E-03	2.61E-05	1.66E-06	2.53E-09	6.65E-06	2.73E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5415574202623	5.42E+05	4.20E+06	UCART1	2.08E-03	1.32E-06	2.76E-03	4.71E-06	7.21E-07	4.57E-10	2.88E-06	4.92E-09
5415674202623	5.42E+05	4.20E+06	UCART1	2.22E-03	1.39E-06	2.94E-03	4.94E-06	7.68E-07	4.79E-10	3.07E-06	5.16E-09
5415774202623	5.42E+05	4.20E+06	UCART1	2.37E-03	1.45E-06	3.13E-03	5.18E-06	8.20E-07	5.03E-10	3.28E-06	5.42E-09
5415874202623	5.42E+05	4.20E+06	UCART1	2.52E-03	1.52E-06	3.34E-03	5.44E-06	8.74E-07	5.28E-10	3.49E-06	5.68E-09
5415974202623	5.42E+05	4.20E+06	UCART1	2.70E-03	1.60E-06	3.57E-03	5.72E-06	9.34E-07	5.55E-10	3.73E-06	5.97E-09
5416074202623	5.42E+05	4.20E+06	UCART1	2.89E-03	1.69E-06	3.82E-03	6.02E-06	1.00E-06	5.84E-10	4.00E-06	6.29E-09
5416174202623	5.42E+05	4.20E+06	UCART1	3.11E-03	1.78E-06	4.11E-03	6.35E-06	1.08E-06	6.17E-10	4.30E-06	6.64E-09
5416274202623	5.42E+05	4.20E+06	UCART1	3.35E-03	1.88E-06	4.43E-03	6.72E-06	1.16E-06	6.52E-10	4.63E-06	7.02E-09
5416374202623	5.42E+05	4.20E+06	UCART1	3.61E-03	2.00E-06	4.78E-03	7.11E-06	1.25E-06	6.91E-10	4.99E-06	7.44E-09
5416474202623	5.42E+05	4.20E+06	UCART1	3.90E-03	2.12E-06	5.16E-03	7.55E-06	1.35E-06	7.33E-10	5.39E-06	7.89E-09
5416574202623	5.42E+05	4.20E+06	UCART1	4.23E-03	2.25E-06	5.59E-03	8.02E-06	1.46E-06	7.79E-10	5.85E-06	8.39E-09
5416674202623	5.42E+05	4.20E+06	UCART1	4.60E-03	2.40E-06	6.08E-03	8.55E-06	1.59E-06	8.30E-10	6.36E-06	8.94E-09
5416774202623	5.42E+05	4.20E+06	UCART1	5.01E-03	2.56E-06	6.63E-03	9.13E-06	1.73E-06	8.87E-10	6.93E-06	9.55E-09
5416874202623	5.42E+05	4.20E+06	UCART1	5.48E-03	2.74E-06	7.26E-03	9.78E-06	1.90E-06	9.49E-10	7.58E-06	1.02E-08
5416974202623	5.42E+05	4.20E+06	UCART1	6.03E-03	2.95E-06	7.98E-03	1.05E-05	2.09E-06	1.02E-09	8.35E-06	1.10E-08
5417074202623	5.42E+05	4.20E+06	UCART1	6.66E-03	3.17E-06	8.82E-03	1.13E-05	2.31E-06	1.10E-09	9.22E-06	1.18E-08
5417174202623	5.42E+05	4.20E+06	UCART1	7.38E-03	3.42E-06	9.77E-03	1.22E-05	2.56E-06	1.18E-09	1.02E-05	1.27E-08
5417274202623	5.42E+05	4.20E+06	UCART1	8.25E-03	3.71E-06	1.09E-02	1.32E-05	2.86E-06	1.28E-09	1.14E-05	1.38E-08
5417374202623	5.42E+05	4.20E+06	UCART1	9.24E-03	4.02E-06	1.22E-02	1.43E-05	3.20E-06	1.39E-09	1.28E-05	1.50E-08
5417474202623	5.42E+05	4.20E+06	UCART1	1.05E-02	4.39E-06	1.38E-02	1.56E-05	3.62E-06	1.52E-09	1.45E-05	1.64E-08
5417574202623	5.42E+05	4.20E+06	UCART1	1.19E-02	4.81E-06	1.57E-02	1.71E-05	4.12E-06	1.67E-09	1.64E-05	1.79E-08
5417674202623	5.42E+05	4.20E+06	UCART1	1.36E-02	5.31E-06	1.81E-02	1.89E-05	4.72E-06	1.84E-09	1.89E-05	1.98E-08
5417774202623	5.42E+05	4.20E+06	UCART1	1.57E-02	5.86E-06	2.07E-02	2.09E-05	5.42E-06	2.03E-09	2.17E-05	2.19E-08
5417874202623	5.42E+05	4.20E+06	UCART1	1.79E-02	6.47E-06	2.38E-02	2.30E-05	6.21E-06	2.24E-09	2.48E-05	2.41E-08
5417974202623	5.42E+05	4.20E+06	UCART1	2.06E-02	7.14E-06	2.72E-02	2.55E-05	7.12E-06	2.47E-09	2.85E-05	2.66E-08
5418074202623	5.42E+05	4.20E+06	UCART1	2.38E-02	7.99E-06	3.15E-02	2.85E-05	8.25E-06	2.77E-09	3.30E-05	2.98E-08
5418174202623	5.42E+05	4.20E+06	UCART1	2.77E-02	9.03E-06	3.67E-02	3.22E-05	9.60E-06	3.13E-09	3.83E-05	3.37E-08
5418274202623	5.42E+05	4.20E+06	UCART1	3.20E-02	1.03E-05	4.24E-02	3.66E-05	1.11E-05	3.55E-09	4.43E-05	3.82E-08
5418374202623	5.42E+05	4.20E+06	UCART1	3.65E-02	1.17E-05	4.83E-02	4.18E-05	1.26E-05	4.06E-09	5.05E-05	4.37E-08
5418474202623	5.42E+05	4.20E+06	UCART1	4.06E-02	1.36E-05	5.38E-02	4.83E-05	1.41E-05	4.69E-09	5.62E-05	5.05E-08
5418574202623	5.42E+05	4.20E+06	UCART1	4.47E-02	1.61E-05	5.92E-02	5.72E-05	1.55E-05	5.56E-09	6.19E-05	5.98E-08
5418674202623	5.42E+05	4.20E+06	UCART1	4.78E-02	1.92E-05	6.32E-02	6.85E-05	1.65E-05	6.65E-09	6.61E-05	7.16E-08
5418774202623	5.42E+05	4.20E+06	UCART1	4.84E-02	2.24E-05	6.40E-02	8.00E-05	1.67E-05	7.77E-09	6.69E-05	8.36E-08
5418874202623	5.42E+05	4.20E+06	UCART1	4.84E-02	2.69E-05	6.40E-02	9.59E-05	1.67E-05	9.32E-09	6.69E-05	1.00E-07
5418974202623	5.42E+05	4.20E+06	UCART1	4.81E-02	3.35E-05	6.36E-02	1.19E-04	1.66E-05	1.16E-08	6.65E-05	1.25E-07
5419074202623	5.42E+05	4.20E+06	UCART1	4.67E-02	4.24E-05	6.19E-02	1.51E-04	1.62E-05	1.47E-08	6.47E-05	1.58E-07
5419174202623	5.42E+05	4.20E+06	UCART1	4.50E-02	5.53E-05	5.96E-02	1.97E-04	1.56E-05	1.92E-08	6.23E-05	2.06E-07
5419274202623	5.42E+05	4.20E+06	UCART1	4.28E-02	7.40E-05	5.66E-02	2.64E-04	1.48E-05	2.56E-08	5.92E-05	2.76E-07
5419374202623	5.42E+05	4.20E+06	UCART1	4.04E-02	1.03E-04	5.34E-02	3.68E-04	1.40E-05	3.58E-08	5.59E-05	3.85E-07
5419474202623	5.42E+05	4.20E+06	UCART1	3.81E-02	8.30E-05	5.04E-02	2.96E-04	1.32E-05	2.87E-08	5.26E-05	3.09E-07
5419574202623	5.42E+05	4.20E+06	UCART1	3.58E-02	9.35E-05	4.74E-02	3.33E-04	1.24E-05	3.24E-08	4.96E-05	3.48E-07
5419674202623	5.42E+05	4.20E+06	UCART1	3.36E-02	9.30E-05	4.45E-02	3.31E-04	1.16E-05	3.22E-08	4.65E-05	3.46E-07
5419774202623	5.42E+05	4.20E+06	UCART1	3.13E-02	1.08E-04	4.14E-02	3.85E-04	1.08E-05	3.74E-08	4.33E-05	4.03E-07
5419874202623	541987.00	4202623.00	UCART1	2.92E-02	1.05E-04	3.86E-02	3.75E-04	1.01E-05	3.64E-08	4.04E-05	3.92E-07
5419974202623	541997.00	4202623.00	UCART1	2.70E-02	8.20E-05	3.58E-02	2.92E-04	9.36E-06	2.84E-08	3.74E-05	3.06E-07
5420074202623	542007.00	4202623.00	UCART1	2.50E-02	6.63E-05	3.30E-02	2.36E-04	8.64E-06	2.30E-08	3.45E-05	2.47E-07
5420174202623	542017.00	4202623.00	UCART1	2.31E-02	5.55E-05	3.05E-02	1.98E-04	7.98E-06	1.92E-08	3.19E-05	2.07E-07
5420274202623	542027.00	4202623.00	UCART1	2.13E-02	4.72E-05	2.81E-02	1.68E-04	7.36E-06	1.64E-08	2.94E-05	1.76E-07
5420374202623	542037.00	4202623.00	UCART1	1.95E-02	4.04E-05	2.57E-02	1.44E-04	6.73E-06	1.40E-08	2.69E-05	1.50E-07
5420474202623	542047.00	4202623.00	UCART1	1.80E-02	3.56E-05	2.38E-02	1.27E-04	6.22E-06	1.23E-08	2.49E-05	1.33E-07
5420574202623	542057.00	4202623.00	UCART1	1.66E-02	3.15E-05	2.19E-02	1.12E-04	5.74E-06	1.09E-08	2.29E-05	1.17E-07
5420674202623	542067.00	4202623.00	UCART1	1.51E-02	2.75E-05	2.00E-02	9.81E-05	5.23E-06	9.53E-09	2.09E-05	1.03E-07
5420774202623	542077.00	4202623.00	UCART1	1.39E-02	2.45E-05	1.84E-02	8.74E-05	4.81E-06	8.49E-09	1.92E-05	9.14E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420874202623	542087.00	4202623.00	UCART1	1.28E-02	2.20E-05	1.69E-02	7.85E-05	4.43E-06	7.62E-09	1.77E-05	8.20E-08
5420974202623	542097.00	4202623.00	UCART1	1.18E-02	1.98E-05	1.56E-02	7.07E-05	4.08E-06	6.87E-09	1.63E-05	7.39E-08
5421074202623	542107.00	4202623.00	UCART1	1.09E-02	1.80E-05	1.44E-02	6.40E-05	3.77E-06	6.21E-09	1.51E-05	6.69E-08
5421174202623	542117.00	4202623.00	UCART1	1.01E-02	1.63E-05	1.33E-02	5.82E-05	3.49E-06	5.65E-09	1.39E-05	6.08E-08
5421274202623	542127.00	4202623.00	UCART1	9.34E-03	1.49E-05	1.24E-02	5.31E-05	3.23E-06	5.16E-09	1.29E-05	5.55E-08
5421374202623	542137.00	4202623.00	UCART1	8.65E-03	1.36E-05	1.14E-02	4.86E-05	2.99E-06	4.72E-09	1.20E-05	5.08E-08
5421474202623	542147.00	4202623.00	UCART1	8.01E-03	1.25E-05	1.06E-02	4.45E-05	2.77E-06	4.32E-09	1.11E-05	4.65E-08
5421574202623	542157.00	4202623.00	UCART1	7.43E-03	1.15E-05	9.83E-03	4.10E-05	2.57E-06	3.98E-09	1.03E-05	4.28E-08
5421674202623	542167.00	4202623.00	UCART1	6.88E-03	1.06E-05	9.11E-03	3.78E-05	2.38E-06	3.67E-09	9.52E-06	3.95E-08
5421774202623	542177.00	4202623.00	UCART1	6.39E-03	9.80E-06	8.46E-03	3.49E-05	2.21E-06	3.39E-09	8.84E-06	3.65E-08
5421874202623	542187.00	4202623.00	UCART1	5.95E-03	9.11E-06	7.88E-03	3.25E-05	2.06E-06	3.15E-09	8.23E-06	3.40E-08
5421974202623	542197.00	4202623.00	UCART1	5.55E-03	8.49E-06	7.34E-03	3.03E-05	1.92E-06	2.94E-09	7.67E-06	3.16E-08
5422074202623	542207.00	4202623.00	UCART1	5.18E-03	7.92E-06	6.85E-03	2.82E-05	1.79E-06	2.74E-09	7.16E-06	2.95E-08
5422174202623	542217.00	4202623.00	UCART1	4.84E-03	7.41E-06	6.40E-03	2.64E-05	1.67E-06	2.56E-09	6.69E-06	2.76E-08
5415574202633	541557.00	4202633.00	UCART1	2.09E-03	1.34E-06	2.77E-03	4.77E-06	7.25E-07	4.63E-10	2.90E-06	4.98E-09
5415674202633	541567.00	4202633.00	UCART1	2.23E-03	1.40E-06	2.95E-03	5.00E-06	7.72E-07	4.85E-10	3.08E-06	5.22E-09
5415774202633	541577.00	4202633.00	UCART1	2.38E-03	1.47E-06	3.15E-03	5.25E-06	8.25E-07	5.10E-10	3.29E-06	5.49E-09
5415874202633	541587.00	4202633.00	UCART1	2.54E-03	1.55E-06	3.37E-03	5.52E-06	8.81E-07	5.36E-10	3.52E-06	5.77E-09
5415974202633	541597.00	4202633.00	UCART1	2.72E-03	1.63E-06	3.60E-03	5.80E-06	9.42E-07	5.63E-10	3.76E-06	6.06E-09
5416074202633	541607.00	4202633.00	UCART1	2.91E-03	1.71E-06	3.86E-03	6.11E-06	1.01E-06	5.93E-10	4.03E-06	6.38E-09
5416174202633	541617.00	4202633.00	UCART1	3.13E-03	1.81E-06	4.14E-03	6.44E-06	1.08E-06	6.26E-10	4.33E-06	6.73E-09
5416274202633	541627.00	4202633.00	UCART1	3.38E-03	1.91E-06	4.47E-03	6.82E-06	1.17E-06	6.63E-10	4.67E-06	7.13E-09
5416374202633	541637.00	4202633.00	UCART1	3.64E-03	2.03E-06	4.82E-03	7.22E-06	1.26E-06	7.01E-10	5.04E-06	7.55E-09
5416474202633	541647.00	4202633.00	UCART1	3.94E-03	2.15E-06	5.21E-03	7.66E-06	1.36E-06	7.44E-10	5.45E-06	8.01E-09
5416574202633	541657.00	4202633.00	UCART1	4.28E-03	2.29E-06	5.66E-03	8.16E-06	1.48E-06	7.92E-10	5.92E-06	8.52E-09
5416674202633	541667.00	4202633.00	UCART1	4.66E-03	2.44E-06	6.17E-03	8.71E-06	1.61E-06	8.45E-10	6.45E-06	9.10E-09
5416774202633	541677.00	4202633.00	UCART1	5.08E-03	2.61E-06	6.72E-03	9.29E-06	1.76E-06	9.02E-10	7.03E-06	9.71E-09
5416874202633	541687.00	4202633.00	UCART1	5.57E-03	2.79E-06	7.37E-03	9.96E-06	1.93E-06	9.67E-10	7.71E-06	1.04E-08
5416974202633	541697.00	4202633.00	UCART1	6.14E-03	3.00E-06	8.12E-03	1.07E-05	2.13E-06	1.04E-09	8.49E-06	1.12E-08
5417074202633	541707.00	4202633.00	UCART1	6.79E-03	3.24E-06	8.99E-03	1.15E-05	2.35E-06	1.12E-09	9.39E-06	1.21E-08
5417174202633	541717.00	4202633.00	UCART1	7.54E-03	3.50E-06	9.98E-03	1.25E-05	2.61E-06	1.21E-09	1.04E-05	1.30E-08
5417274202633	541727.00	4202633.00	UCART1	8.44E-03	3.80E-06	1.12E-02	1.35E-05	2.92E-06	1.31E-09	1.17E-05	1.41E-08
5417374202633	541737.00	4202633.00	UCART1	9.47E-03	4.12E-06	1.25E-02	1.47E-05	3.28E-06	1.43E-09	1.31E-05	1.54E-08
5417474202633	541747.00	4202633.00	UCART1	1.07E-02	4.51E-06	1.42E-02	1.61E-05	3.72E-06	1.56E-09	1.49E-05	1.68E-08
5417574202633	541757.00	4202633.00	UCART1	1.22E-02	4.95E-06	1.62E-02	1.76E-05	4.24E-06	1.71E-09	1.69E-05	1.84E-08
5417674202633	541767.00	4202633.00	UCART1	1.41E-02	5.47E-06	1.87E-02	1.95E-05	4.89E-06	1.89E-09	1.95E-05	2.04E-08
5417774202633	541777.00	4202633.00	UCART1	1.63E-02	6.05E-06	2.16E-02	2.16E-05	5.64E-06	2.10E-09	2.25E-05	2.26E-08
5417874202633	541787.00	4202633.00	UCART1	1.88E-02	6.70E-06	2.49E-02	2.39E-05	6.52E-06	2.32E-09	2.60E-05	2.49E-08
5417974202633	541797.00	4202633.00	UCART1	2.17E-02	7.41E-06	2.88E-02	2.64E-05	7.52E-06	2.57E-09	3.01E-05	2.76E-08
5418074202633	541807.00	4202633.00	UCART1	2.54E-02	8.29E-06	3.36E-02	2.96E-05	8.78E-06	2.87E-09	3.51E-05	3.09E-08
5418174202633	541817.00	4202633.00	UCART1	2.98E-02	9.36E-06	3.95E-02	3.34E-05	1.03E-05	3.24E-09	4.13E-05	3.49E-08
5418274202633	541827.00	4202633.00	UCART1	3.51E-02	1.06E-05	4.64E-02	3.79E-05	1.21E-05	3.68E-09	4.85E-05	3.96E-08
5418374202633	541837.00	4202633.00	UCART1	4.09E-02	1.22E-05	5.41E-02	4.34E-05	1.41E-05	4.21E-09	5.65E-05	4.54E-08
5418474202633	541847.00	4202633.00	UCART1	4.69E-02	1.42E-05	6.21E-02	5.05E-05	1.62E-05	4.90E-09	6.49E-05	5.27E-08
5418574202633	541857.00	4202633.00	UCART1	5.23E-02	1.67E-05	6.92E-02	5.95E-05	1.81E-05	5.77E-09	7.24E-05	6.21E-08
5418674202633	541867.00	4202633.00	UCART1	5.69E-02	2.00E-05	7.53E-02	7.14E-05	1.97E-05	6.93E-09	7.88E-05	7.46E-08
5418774202633	541877.00	4202633.00	UCART1	5.75E-02	2.36E-05	7.61E-02	8.41E-05	1.99E-05	8.16E-09	7.95E-05	8.79E-08
5418874202633	541887.00	4202633.00	UCART1	5.75E-02	2.87E-05	7.61E-02	1.02E-04	1.99E-05	9.92E-09	7.96E-05	1.07E-07
5418974202633	541897.00	4202633.00	UCART1	5.66E-02	3.58E-05	7.49E-02	1.28E-04	1.96E-05	1.24E-08	7.83E-05	1.33E-07
5419074202633	541907.00	4202633.00	UCART1	5.40E-02	4.52E-05	7.14E-02	1.61E-04	1.87E-05	1.57E-08	7.47E-05	1.69E-07
5419174202633	541917.00	4202633.00	UCART1	5.00E-02	5.74E-05	6.62E-02	2.04E-04	1.73E-05	1.99E-08	6.92E-05	2.14E-07
5419274202633	541927.00	4202633.00	UCART1	4.70E-02	7.73E-05	6.22E-02	2.76E-04	1.63E-05	2.68E-08	6.50E-05	2.88E-07
5419374202633	541937.00	4202633.00	UCART1	4.40E-02	8.83E-05	5.82E-02	3.15E-04	1.52E-05	3.06E-08	6.09E-05	3.29E-07

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419474202633	541947.00	4202633.00	UCART1	4.13E-02	8.77E-05	5.46E-02	3.13E-04	1.43E-05	3.04E-08	5.71E-05	3.27E-07
5419574202633	541957.00	4202633.00	UCART1	3.87E-02	6.89E-05	5.12E-02	2.46E-04	1.34E-05	2.38E-08	5.36E-05	2.57E-07
5419674202633	541967.00	4202633.00	UCART1	3.61E-02	9.19E-05	4.78E-02	3.28E-04	1.25E-05	3.18E-08	4.99E-05	3.42E-07
5419774202633	541977.00	4202633.00	UCART1	3.37E-02	1.03E-04	4.46E-02	3.66E-04	1.17E-05	3.56E-08	4.66E-05	3.83E-07
5419874202633	541987.00	4202633.00	UCART1	3.12E-02	9.63E-05	4.13E-02	3.43E-04	1.08E-05	3.33E-08	4.31E-05	3.59E-07
5419974202633	541997.00	4202633.00	UCART1	2.88E-02	7.68E-05	3.82E-02	2.74E-04	9.98E-06	2.66E-08	3.99E-05	2.86E-07
5420074202633	542007.00	4202633.00	UCART1	2.66E-02	6.35E-05	3.52E-02	2.26E-04	9.21E-06	2.20E-08	3.68E-05	2.37E-07
5420174202633	542017.00	4202633.00	UCART1	2.45E-02	5.36E-05	3.24E-02	1.91E-04	8.48E-06	1.86E-08	3.39E-05	2.00E-07
5420274202633	542027.00	4202633.00	UCART1	2.25E-02	4.59E-05	2.97E-02	1.64E-04	7.78E-06	1.59E-08	3.11E-05	1.71E-07
5420374202633	542037.00	4202633.00	UCART1	2.04E-02	3.93E-05	2.70E-02	1.40E-04	7.07E-06	1.36E-08	2.83E-05	1.46E-07
5420474202633	542047.00	4202633.00	UCART1	1.88E-02	3.49E-05	2.49E-02	1.24E-04	6.52E-06	1.21E-08	2.61E-05	1.30E-07
5420574202633	542057.00	4202633.00	UCART1	1.73E-02	3.09E-05	2.29E-02	1.10E-04	5.99E-06	1.07E-08	2.39E-05	1.15E-07
5420674202633	542067.00	4202633.00	UCART1	1.58E-02	2.74E-05	2.09E-02	9.76E-05	5.47E-06	9.48E-09	2.19E-05	1.02E-07
5420774202633	542077.00	4202633.00	UCART1	1.44E-02	2.44E-05	1.91E-02	8.70E-05	5.00E-06	8.44E-09	2.00E-05	9.09E-08
5420874202633	542087.00	4202633.00	UCART1	1.32E-02	2.19E-05	1.75E-02	7.81E-05	4.58E-06	7.58E-09	1.83E-05	8.16E-08
5420974202633	542097.00	4202633.00	UCART1	1.22E-02	1.98E-05	1.61E-02	7.06E-05	4.21E-06	6.86E-09	1.68E-05	7.38E-08
5421074202633	542107.00	4202633.00	UCART1	1.12E-02	1.80E-05	1.48E-02	6.42E-05	3.88E-06	6.23E-09	1.55E-05	6.71E-08
5421174202633	542117.00	4202633.00	UCART1	1.03E-02	1.64E-05	1.37E-02	5.85E-05	3.58E-06	5.68E-09	1.43E-05	6.11E-08
5421274202633	542127.00	4202633.00	UCART1	9.53E-03	1.50E-05	1.26E-02	5.33E-05	3.30E-06	5.18E-09	1.32E-05	5.57E-08
5421374202633	542137.00	4202633.00	UCART1	8.79E-03	1.37E-05	1.16E-02	4.88E-05	3.04E-06	4.74E-09	1.22E-05	5.10E-08
5421474202633	542147.00	4202633.00	UCART1	8.12E-03	1.26E-05	1.07E-02	4.48E-05	2.81E-06	4.35E-09	1.12E-05	4.68E-08
5421574202633	542157.00	4202633.00	UCART1	7.51E-03	1.16E-05	9.94E-03	4.12E-05	2.60E-06	4.01E-09	1.04E-05	4.31E-08
5421674202633	542167.00	4202633.00	UCART1	6.95E-03	1.07E-05	9.20E-03	3.81E-05	2.41E-06	3.70E-09	9.62E-06	3.98E-08
5421774202633	542177.00	4202633.00	UCART1	6.45E-03	9.90E-06	8.54E-03	3.53E-05	2.23E-06	3.43E-09	8.92E-06	3.69E-08
5421874202633	542187.00	4202633.00	UCART1	5.99E-03	9.20E-06	7.93E-03	3.28E-05	2.07E-06	3.18E-09	8.29E-06	3.43E-08
5421974202633	542197.00	4202633.00	UCART1	5.57E-03	8.57E-06	7.38E-03	3.05E-05	1.93E-06	2.97E-09	7.71E-06	3.19E-08
5422074202633	542207.00	4202633.00	UCART1	5.20E-03	8.00E-06	6.88E-03	2.85E-05	1.80E-06	2.77E-09	7.19E-06	2.98E-08
5422174202633	542217.00	4202633.00	UCART1	4.85E-03	7.48E-06	6.42E-03	2.67E-05	1.68E-06	2.59E-09	6.71E-06	2.79E-08
5422274202633	542227.00	4202633.00	UCART1	4.54E-03	7.01E-06	6.01E-03	2.50E-05	1.57E-06	2.43E-09	6.28E-06	2.61E-08
5415474202643	541547.00	4202643.00	UCART1	1.98E-03	1.29E-06	2.62E-03	4.60E-06	6.85E-07	4.47E-10	2.74E-06	4.81E-09
5415574202643	541557.00	4202643.00	UCART1	2.10E-03	1.35E-06	2.78E-03	4.83E-06	7.28E-07	4.69E-10	2.91E-06	5.04E-09
5415674202643	541567.00	4202643.00	UCART1	2.24E-03	1.42E-06	2.97E-03	5.06E-06	7.76E-07	4.92E-10	3.10E-06	5.29E-09
5415774202643	541577.00	4202643.00	UCART1	2.40E-03	1.49E-06	3.17E-03	5.32E-06	8.30E-07	5.17E-10	3.32E-06	5.56E-09
5415874202643	541587.00	4202643.00	UCART1	2.56E-03	1.57E-06	3.39E-03	5.59E-06	8.86E-07	5.43E-10	3.54E-06	5.85E-09
5415974202643	541597.00	4202643.00	UCART1	2.74E-03	1.65E-06	3.63E-03	5.89E-06	9.48E-07	5.71E-10	3.79E-06	6.15E-09
5416074202643	541607.00	4202643.00	UCART1	2.94E-03	1.74E-06	3.89E-03	6.20E-06	1.02E-06	6.02E-10	4.06E-06	6.48E-09
5416174202643	541617.00	4202643.00	UCART1	3.16E-03	1.84E-06	4.18E-03	6.55E-06	1.09E-06	6.36E-10	4.37E-06	6.84E-09
5416274202643	541627.00	4202643.00	UCART1	3.41E-03	1.95E-06	4.52E-03	6.94E-06	1.18E-06	6.74E-10	4.72E-06	7.25E-09
5416374202643	541637.00	4202643.00	UCART1	3.69E-03	2.06E-06	4.88E-03	7.36E-06	1.28E-06	7.14E-10	5.10E-06	7.69E-09
5416474202643	541647.00	4202643.00	UCART1	3.99E-03	2.19E-06	5.27E-03	7.80E-06	1.38E-06	7.57E-10	5.51E-06	8.15E-09
5416574202643	541657.00	4202643.00	UCART1	4.33E-03	2.33E-06	5.73E-03	8.30E-06	1.50E-06	8.06E-10	5.99E-06	8.67E-09
5416674202643	541667.00	4202643.00	UCART1	4.72E-03	2.48E-06	6.25E-03	8.86E-06	1.63E-06	8.60E-10	6.53E-06	9.26E-09
5416774202643	541677.00	4202643.00	UCART1	5.16E-03	2.66E-06	6.83E-03	9.47E-06	1.79E-06	9.20E-10	7.14E-06	9.90E-09
5416874202643	541687.00	4202643.00	UCART1	5.67E-03	2.85E-06	7.50E-03	1.02E-05	1.96E-06	9.87E-10	7.84E-06	1.06E-08
5416974202643	541697.00	4202643.00	UCART1	6.25E-03	3.07E-06	8.27E-03	1.09E-05	2.16E-06	1.06E-09	8.65E-06	1.14E-08
5417074202643	541707.00	4202643.00	UCART1	6.92E-03	3.31E-06	9.15E-03	1.18E-05	2.39E-06	1.15E-09	9.57E-06	1.23E-08
5417174202643	541717.00	4202643.00	UCART1	7.70E-03	3.58E-06	1.02E-02	1.28E-05	2.66E-06	1.24E-09	1.06E-05	1.33E-08
5417274202643	541727.00	4202643.00	UCART1	8.63E-03	3.89E-06	1.14E-02	1.39E-05	2.99E-06	1.35E-09	1.19E-05	1.45E-08
5417374202643	541737.00	4202643.00	UCART1	9.73E-03	4.24E-06	1.29E-02	1.51E-05	3.37E-06	1.47E-09	1.35E-05	1.58E-08
5417474202643	541747.00	4202643.00	UCART1	1.10E-02	4.64E-06	1.46E-02	1.65E-05	3.82E-06	1.61E-09	1.53E-05	1.73E-08
5417574202643	541757.00	4202643.00	UCART1	1.26E-02	5.09E-06	1.67E-02	1.82E-05	4.37E-06	1.76E-09	1.75E-05	1.90E-08
5417674202643	541767.00	4202643.00	UCART1	1.46E-02	5.64E-06	1.93E-02	2.01E-05	5.05E-06	1.95E-09	2.02E-05	2.10E-08
5417774202643	541777.00	4202643.00	UCART1	1.69E-02	6.24E-06	2.24E-02	2.23E-05	5.86E-06	2.16E-09	2.34E-05	2.33E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417874202643	541787.00	4202643.00	UCART1	1.97E-02	6.93E-06	2.61E-02	2.47E-05	6.83E-06	2.40E-09	2.73E-05	2.58E-08
5417974202643	541797.00	4202643.00	UCART1	2.29E-02	7.68E-06	3.03E-02	2.74E-05	7.93E-06	2.66E-09	3.17E-05	2.86E-08
5418074202643	541807.00	4202643.00	UCART1	2.70E-02	8.60E-06	3.57E-02	3.07E-05	9.34E-06	2.98E-09	3.73E-05	3.20E-08
5418174202643	541817.00	4202643.00	UCART1	3.20E-02	9.70E-06	4.24E-02	3.46E-05	1.11E-05	3.36E-09	4.43E-05	3.61E-08
5418274202643	541827.00	4202643.00	UCART1	3.84E-02	1.10E-05	5.08E-02	3.93E-05	1.33E-05	3.82E-09	5.31E-05	4.11E-08
5418374202643	541837.00	4202643.00	UCART1	4.58E-02	1.26E-05	6.06E-02	4.50E-05	1.58E-05	4.37E-09	6.33E-05	4.70E-08
5418474202643	541847.00	4202643.00	UCART1	5.48E-02	1.48E-05	7.25E-02	5.27E-05	1.90E-05	5.12E-09	7.58E-05	5.51E-08
5418574202643	541857.00	4202643.00	UCART1	6.17E-02	1.72E-05	8.17E-02	6.14E-05	2.14E-05	5.96E-09	8.54E-05	6.42E-08
5418674202643	541867.00	4202643.00	UCART1	6.68E-02	2.04E-05	8.84E-02	7.28E-05	2.31E-05	7.07E-09	9.24E-05	7.61E-08
5418774202643	541877.00	4202643.00	UCART1	6.85E-02	2.44E-05	9.06E-02	8.70E-05	2.37E-05	8.44E-09	9.47E-05	9.09E-08
5418874202643	541887.00	4202643.00	UCART1	6.91E-02	3.02E-05	9.15E-02	1.08E-04	2.39E-05	1.05E-08	9.56E-05	1.13E-07
5418974202643	541897.00	4202643.00	UCART1	6.60E-02	3.74E-05	8.74E-02	1.33E-04	2.29E-05	1.29E-08	9.13E-05	1.39E-07
5419074202643	541907.00	4202643.00	UCART1	6.08E-02	4.64E-05	8.04E-02	1.65E-04	2.10E-05	1.61E-08	8.40E-05	1.73E-07
5419174202643	541917.00	4202643.00	UCART1	5.63E-02	6.01E-05	7.46E-02	2.14E-04	1.95E-05	2.08E-08	7.79E-05	2.24E-07
5419274202643	541927.00	4202643.00	UCART1	5.25E-02	8.21E-05	6.95E-02	2.93E-04	1.82E-05	2.84E-08	7.26E-05	3.06E-07
5419374202643	541937.00	4202643.00	UCART1	4.88E-02	9.49E-05	6.46E-02	3.38E-04	1.69E-05	3.28E-08	6.76E-05	3.54E-07
5419474202643	541947.00	4202643.00	UCART1	4.54E-02	8.47E-05	6.00E-02	3.02E-04	1.57E-05	2.93E-08	6.27E-05	3.16E-07
5419574202643	541957.00	4202643.00	UCART1	4.23E-02	9.14E-05	5.60E-02	3.26E-04	1.46E-05	3.16E-08	5.85E-05	3.41E-07
5419674202643	541967.00	4202643.00	UCART1	3.93E-02	8.76E-05	5.20E-02	3.12E-04	1.36E-05	3.03E-08	5.44E-05	3.27E-07
5419774202643	541977.00	4202643.00	UCART1	3.64E-02	1.19E-04	4.82E-02	4.24E-04	1.26E-05	4.12E-08	5.03E-05	4.44E-07
5419874202643	541987.00	4202643.00	UCART1	3.36E-02	9.15E-05	4.45E-02	3.26E-04	1.16E-05	3.17E-08	4.65E-05	3.41E-07
5419974202643	541997.00	4202643.00	UCART1	3.09E-02	7.37E-05	4.09E-02	2.63E-04	1.07E-05	2.55E-08	4.28E-05	2.75E-07
5420074202643	542007.00	4202643.00	UCART1	2.84E-02	6.14E-05	3.76E-02	2.19E-04	9.83E-06	2.12E-08	3.93E-05	2.29E-07
5420174202643	542017.00	4202643.00	UCART1	2.60E-02	5.21E-05	3.44E-02	1.86E-04	9.00E-06	1.80E-08	3.60E-05	1.94E-07
5420274202643	542027.00	4202643.00	UCART1	2.38E-02	4.49E-05	3.14E-02	1.60E-04	8.22E-06	1.55E-08	3.29E-05	1.67E-07
5420374202643	542037.00	4202643.00	UCART1	2.17E-02	3.92E-05	2.87E-02	1.40E-04	7.52E-06	1.36E-08	3.00E-05	1.46E-07
5420474202643	542047.00	4202643.00	UCART1	1.98E-02	3.45E-05	2.62E-02	1.23E-04	6.86E-06	1.19E-08	2.74E-05	1.29E-07
5420574202643	542057.00	4202643.00	UCART1	1.80E-02	3.05E-05	2.39E-02	1.09E-04	6.25E-06	1.06E-08	2.50E-05	1.14E-07
5420674202643	542067.00	4202643.00	UCART1	1.65E-02	2.72E-05	2.18E-02	9.70E-05	5.70E-06	9.42E-09	2.28E-05	1.01E-07
5420774202643	542077.00	4202643.00	UCART1	1.50E-02	2.44E-05	1.99E-02	8.69E-05	5.20E-06	8.44E-09	2.08E-05	9.08E-08
5420874202643	542087.00	4202643.00	UCART1	1.37E-02	2.19E-05	1.82E-02	7.82E-05	4.75E-06	7.60E-09	1.90E-05	8.18E-08
5420974202643	542097.00	4202643.00	UCART1	1.26E-02	1.98E-05	1.66E-02	7.07E-05	4.34E-06	6.87E-09	1.74E-05	7.39E-08
5421074202643	542107.00	4202643.00	UCART1	1.15E-02	1.80E-05	1.52E-02	6.42E-05	3.98E-06	6.23E-09	1.59E-05	6.71E-08
5421174202643	542117.00	4202643.00	UCART1	1.05E-02	1.64E-05	1.39E-02	5.85E-05	3.65E-06	5.68E-09	1.46E-05	6.11E-08
5421274202643	542127.00	4202643.00	UCART1	9.68E-03	1.50E-05	1.28E-02	5.34E-05	3.35E-06	5.19E-09	1.34E-05	5.58E-08
5421374202643	542137.00	4202643.00	UCART1	8.91E-03	1.37E-05	1.18E-02	4.90E-05	3.08E-06	4.76E-09	1.23E-05	5.12E-08
5421474202643	542147.00	4202643.00	UCART1	8.21E-03	1.26E-05	1.09E-02	4.51E-05	2.84E-06	4.38E-09	1.14E-05	4.71E-08
5421574202643	542157.00	4202643.00	UCART1	7.59E-03	1.17E-05	1.00E-02	4.16E-05	2.63E-06	4.04E-09	1.05E-05	4.34E-08
5421674202643	542167.00	4202643.00	UCART1	7.01E-03	1.08E-05	9.28E-03	3.84E-05	2.43E-06	3.73E-09	9.69E-06	4.01E-08
5421774202643	542177.00	4202643.00	UCART1	6.49E-03	9.97E-06	8.58E-03	3.56E-05	2.25E-06	3.45E-09	8.97E-06	3.72E-08
5421874202643	542187.00	4202643.00	UCART1	6.02E-03	9.27E-06	7.97E-03	3.31E-05	2.08E-06	3.21E-09	8.33E-06	3.46E-08
5421974202643	542197.00	4202643.00	UCART1	5.59E-03	8.63E-06	7.40E-03	3.08E-05	1.94E-06	2.99E-09	7.74E-06	3.22E-08
5422074202643	542207.00	4202643.00	UCART1	5.21E-03	8.06E-06	6.89E-03	2.87E-05	1.80E-06	2.79E-09	7.21E-06	3.00E-08
5422174202643	542217.00	4202643.00	UCART1	4.87E-03	7.55E-06	6.44E-03	2.69E-05	1.69E-06	2.61E-09	6.73E-06	2.81E-08
5422274202643	542227.00	4202643.00	UCART1	4.55E-03	7.08E-06	6.03E-03	2.52E-05	1.58E-06	2.45E-09	6.30E-06	2.64E-08
5415474202653	541547.00	4202653.00	UCART1	1.99E-03	1.31E-06	2.63E-03	4.66E-06	6.88E-07	4.52E-10	2.75E-06	4.87E-09
5415574202653	541557.00	4202653.00	UCART1	2.11E-03	1.37E-06	2.80E-03	4.88E-06	7.32E-07	4.74E-10	2.92E-06	5.11E-09
5415674202653	541567.00	4202653.00	UCART1	2.25E-03	1.44E-06	2.98E-03	5.13E-06	7.80E-07	4.98E-10	3.12E-06	5.36E-09
5415774202653	541577.00	4202653.00	UCART1	2.41E-03	1.51E-06	3.19E-03	5.39E-06	8.33E-07	5.23E-10	3.33E-06	5.63E-09
5415874202653	541587.00	4202653.00	UCART1	2.57E-03	1.59E-06	3.41E-03	5.67E-06	8.91E-07	5.51E-10	3.56E-06	5.93E-09
5415974202653	541597.00	4202653.00	UCART1	2.76E-03	1.68E-06	3.65E-03	5.97E-06	9.55E-07	5.80E-10	3.81E-06	6.24E-09
5416074202653	541607.00	4202653.00	UCART1	2.96E-03	1.77E-06	3.92E-03	6.30E-06	1.03E-06	6.12E-10	4.10E-06	6.59E-09
5416174202653	541617.00	4202653.00	UCART1	3.19E-03	1.87E-06	4.22E-03	6.66E-06	1.10E-06	6.46E-10	4.41E-06	6.96E-09

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416274202653	541627.00	4202653.00	UCART1	3.45E-03	1.98E-06	4.56E-03	7.06E-06	1.19E-06	6.86E-10	4.77E-06	7.38E-09
5416374202653	541637.00	4202653.00	UCART1	3.73E-03	2.10E-06	4.94E-03	7.50E-06	1.29E-06	7.28E-10	5.16E-06	7.83E-09
5416474202653	541647.00	4202653.00	UCART1	4.03E-03	2.23E-06	5.33E-03	7.94E-06	1.39E-06	7.71E-10	5.57E-06	8.30E-09
5416574202653	541657.00	4202653.00	UCART1	4.38E-03	2.37E-06	5.79E-03	8.45E-06	1.52E-06	8.20E-10	6.05E-06	8.83E-09
5416674202653	541667.00	4202653.00	UCART1	4.78E-03	2.53E-06	6.32E-03	9.02E-06	1.65E-06	8.76E-10	6.61E-06	9.43E-09
5416774202653	541677.00	4202653.00	UCART1	5.23E-03	2.71E-06	6.92E-03	9.66E-06	1.81E-06	9.38E-10	7.24E-06	1.01E-08
5416874202653	541687.00	4202653.00	UCART1	5.75E-03	2.91E-06	7.61E-03	1.04E-05	1.99E-06	1.01E-09	7.96E-06	1.08E-08
5416974202653	541697.00	4202653.00	UCART1	6.36E-03	3.14E-06	8.42E-03	1.12E-05	2.20E-06	1.09E-09	8.80E-06	1.17E-08
5417074202653	541707.00	4202653.00	UCART1	7.06E-03	3.39E-06	9.34E-03	1.21E-05	2.44E-06	1.17E-09	9.76E-06	1.26E-08
5417174202653	541717.00	4202653.00	UCART1	7.88E-03	3.68E-06	1.04E-02	1.31E-05	2.73E-06	1.27E-09	1.09E-05	1.37E-08
5417274202653	541727.00	4202653.00	UCART1	8.83E-03	3.99E-06	1.17E-02	1.42E-05	3.06E-06	1.38E-09	1.22E-05	1.49E-08
5417374202653	541737.00	4202653.00	UCART1	9.99E-03	4.36E-06	1.32E-02	1.56E-05	3.46E-06	1.51E-09	1.38E-05	1.63E-08
5417474202653	541747.00	4202653.00	UCART1	1.14E-02	4.78E-06	1.50E-02	1.70E-05	3.93E-06	1.65E-09	1.57E-05	1.78E-08
5417574202653	541757.00	4202653.00	UCART1	1.31E-02	5.26E-06	1.73E-02	1.88E-05	4.52E-06	1.82E-09	1.81E-05	1.96E-08
5417674202653	541767.00	4202653.00	UCART1	1.51E-02	5.81E-06	2.00E-02	2.07E-05	5.22E-06	2.01E-09	2.09E-05	2.16E-08
5417774202653	541777.00	4202653.00	UCART1	1.76E-02	6.44E-06	2.33E-02	2.30E-05	6.08E-06	2.23E-09	2.43E-05	2.40E-08
5417874202653	541787.00	4202653.00	UCART1	2.06E-02	7.17E-06	2.73E-02	2.55E-05	7.13E-06	2.48E-09	2.85E-05	2.67E-08
5417974202653	541797.00	4202653.00	UCART1	2.42E-02	7.96E-06	3.20E-02	2.84E-05	8.37E-06	2.76E-09	3.34E-05	2.97E-08
5418074202653	541807.00	4202653.00	UCART1	2.87E-02	8.93E-06	3.80E-02	3.18E-05	9.94E-06	3.09E-09	3.97E-05	3.33E-08
5418174202653	541817.00	4202653.00	UCART1	3.46E-02	1.01E-05	4.58E-02	3.60E-05	1.20E-05	3.49E-09	4.79E-05	3.76E-08
5418274202653	541827.00	4202653.00	UCART1	4.21E-02	1.15E-05	5.57E-02	4.09E-05	1.46E-05	3.97E-09	5.82E-05	4.28E-08
5418374202653	541837.00	4202653.00	UCART1	5.17E-02	1.32E-05	6.84E-02	4.69E-05	1.79E-05	4.56E-09	7.15E-05	4.91E-08
5418474202653	541847.00	4202653.00	UCART1	6.35E-02	1.53E-05	8.40E-02	5.46E-05	2.20E-05	5.30E-09	8.78E-05	5.71E-08
5418574202653	541857.00	4202653.00	UCART1	7.39E-02	1.78E-05	9.78E-02	6.36E-05	2.56E-05	6.17E-09	1.02E-04	6.65E-08
5418674202653	541867.00	4202653.00	UCART1	8.07E-02	2.10E-05	1.07E-01	7.50E-05	2.79E-05	7.28E-09	1.12E-04	7.83E-08
5418774202653	541877.00	4202653.00	UCART1	8.23E-02	2.51E-05	1.09E-01	8.96E-05	2.85E-05	8.70E-09	1.14E-04	9.37E-08
5418874202653	541887.00	4202653.00	UCART1	8.00E-02	3.06E-05	1.06E-01	1.09E-04	2.77E-05	1.06E-08	1.11E-04	1.14E-07
5418974202653	541897.00	4202653.00	UCART1	7.48E-02	3.78E-05	9.90E-02	1.35E-04	2.59E-05	1.31E-08	1.03E-04	1.41E-07
5419074202653	541907.00	4202653.00	UCART1	6.91E-02	4.79E-05	9.14E-02	1.71E-04	2.39E-05	1.66E-08	9.55E-05	1.78E-07
5419174202653	541917.00	4202653.00	UCART1	6.34E-02	6.24E-05	8.39E-02	2.22E-04	2.20E-05	2.16E-08	8.77E-05	2.33E-07
5419274202653	541927.00	4202653.00	UCART1	5.86E-02	8.56E-05	7.75E-02	3.05E-04	2.03E-05	2.96E-08	8.10E-05	3.19E-07
5419374202653	541937.00	4202653.00	UCART1	5.42E-02	9.49E-05	7.18E-02	3.38E-04	1.88E-05	3.29E-08	7.50E-05	3.54E-07
5419474202653	541947.00	4202653.00	UCART1	5.01E-02	9.22E-05	6.63E-02	3.29E-04	1.74E-05	3.19E-08	6.93E-05	3.43E-07
5419574202653	541957.00	4202653.00	UCART1	4.65E-02	6.74E-05	6.15E-02	2.40E-04	1.61E-05	2.33E-08	6.43E-05	2.51E-07
5419674202653	541967.00	4202653.00	UCART1	4.30E-02	1.17E-04	5.69E-02	4.17E-04	1.49E-05	4.05E-08	5.95E-05	4.36E-07
5419774202653	541977.00	4202653.00	UCART1	3.96E-02	1.15E-04	5.24E-02	4.08E-04	1.37E-05	3.97E-08	5.48E-05	4.27E-07
5419874202653	541987.00	4202653.00	UCART1	3.63E-02	8.86E-05	4.81E-02	3.16E-04	1.26E-05	3.07E-08	5.03E-05	3.30E-07
5419974202653	541997.00	4202653.00	UCART1	3.32E-02	7.15E-05	4.39E-02	2.55E-04	1.15E-05	2.48E-08	4.59E-05	2.66E-07
5420074202653	542007.00	4202653.00	UCART1	3.03E-02	5.97E-05	4.01E-02	2.13E-04	1.05E-05	2.07E-08	4.19E-05	2.22E-07
5420174202653	542017.00	4202653.00	UCART1	2.76E-02	5.08E-05	3.65E-02	1.81E-04	9.54E-06	1.76E-08	3.81E-05	1.89E-07
5420274202653	542027.00	4202653.00	UCART1	2.50E-02	4.39E-05	3.31E-02	1.56E-04	8.67E-06	1.52E-08	3.46E-05	1.64E-07
5420374202653	542037.00	4202653.00	UCART1	2.28E-02	3.85E-05	3.01E-02	1.37E-04	7.88E-06	1.33E-08	3.15E-05	1.43E-07
5420474202653	542047.00	4202653.00	UCART1	2.07E-02	3.40E-05	2.74E-02	1.21E-04	7.16E-06	1.18E-08	2.86E-05	1.27E-07
5420574202653	542057.00	4202653.00	UCART1	1.88E-02	3.02E-05	2.49E-02	1.08E-04	6.51E-06	1.05E-08	2.60E-05	1.13E-07
5420674202653	542067.00	4202653.00	UCART1	1.71E-02	2.70E-05	2.26E-02	9.63E-05	5.92E-06	9.35E-09	2.36E-05	1.01E-07
5420774202653	542077.00	4202653.00	UCART1	1.55E-02	2.42E-05	2.06E-02	8.64E-05	5.38E-06	8.39E-09	2.15E-05	9.03E-08
5420874202653	542087.00	4202653.00	UCART1	1.41E-02	2.19E-05	1.87E-02	7.80E-05	4.89E-06	7.57E-09	1.95E-05	8.15E-08
5420974202653	542097.00	4202653.00	UCART1	1.29E-02	1.98E-05	1.70E-02	7.06E-05	4.45E-06	6.85E-09	1.78E-05	7.38E-08
5421074202653	542107.00	4202653.00	UCART1	1.17E-02	1.80E-05	1.55E-02	6.42E-05	4.06E-06	6.23E-09	1.62E-05	6.71E-08
5421174202653	542117.00	4202653.00	UCART1	1.07E-02	1.64E-05	1.42E-02	5.85E-05	3.71E-06	5.68E-09	1.48E-05	6.11E-08
5421274202653	542127.00	4202653.00	UCART1	9.80E-03	1.50E-05	1.30E-02	5.35E-05	3.39E-06	5.19E-09	1.36E-05	5.59E-08
5421374202653	542137.00	4202653.00	UCART1	9.01E-03	1.38E-05	1.19E-02	4.92E-05	3.12E-06	4.78E-09	1.25E-05	5.14E-08
5421474202653	542147.00	4202653.00	UCART1	8.28E-03	1.27E-05	1.10E-02	4.52E-05	2.87E-06	4.39E-09	1.15E-05	4.73E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421574202653	542157.00	4202653.00	UCART1	7.65E-03	1.17E-05	1.01E-02	4.18E-05	2.65E-06	4.06E-09	1.06E-05	4.37E-08
5421674202653	542167.00	4202653.00	UCART1	7.06E-03	1.09E-05	9.34E-03	3.87E-05	2.44E-06	3.76E-09	9.77E-06	4.04E-08
5421774202653	542177.00	4202653.00	UCART1	6.53E-03	1.01E-05	8.64E-03	3.59E-05	2.26E-06	3.48E-09	9.03E-06	3.75E-08
5421874202653	542187.00	4202653.00	UCART1	6.04E-03	9.34E-06	8.00E-03	3.33E-05	2.09E-06	3.23E-09	8.36E-06	3.48E-08
5421974202653	542197.00	4202653.00	UCART1	5.61E-03	8.69E-06	7.42E-03	3.10E-05	1.94E-06	3.01E-09	7.76E-06	3.24E-08
5422074202653	542207.00	4202653.00	UCART1	5.23E-03	8.13E-06	6.92E-03	2.90E-05	1.81E-06	2.81E-09	7.24E-06	3.03E-08
5422174202653	542217.00	4202653.00	UCART1	4.89E-03	7.62E-06	6.47E-03	2.72E-05	1.69E-06	2.64E-09	6.77E-06	2.84E-08
5422274202653	542227.00	4202653.00	UCART1	4.58E-03	7.14E-06	6.06E-03	2.55E-05	1.59E-06	2.47E-09	6.33E-06	2.66E-08
5415474202663	541547.00	4202663.00	UCART1	2.00E-03	1.32E-06	2.64E-03	4.72E-06	6.91E-07	4.58E-10	2.76E-06	4.93E-09
5415574202663	541557.00	4202663.00	UCART1	2.12E-03	1.39E-06	2.81E-03	4.95E-06	7.35E-07	4.80E-10	2.94E-06	5.17E-09
5415674202663	541567.00	4202663.00	UCART1	2.26E-03	1.46E-06	3.00E-03	5.19E-06	7.83E-07	5.04E-10	3.13E-06	5.43E-09
5415774202663	541577.00	4202663.00	UCART1	2.42E-03	1.53E-06	3.20E-03	5.46E-06	8.37E-07	5.30E-10	3.35E-06	5.71E-09
5415874202663	541587.00	4202663.00	UCART1	2.59E-03	1.61E-06	3.43E-03	5.75E-06	8.96E-07	5.58E-10	3.58E-06	6.01E-09
5415974202663	541597.00	4202663.00	UCART1	2.78E-03	1.70E-06	3.67E-03	6.06E-06	9.61E-07	5.89E-10	3.84E-06	6.34E-09
5416074202663	541607.00	4202663.00	UCART1	2.98E-03	1.80E-06	3.95E-03	6.40E-06	1.03E-06	6.22E-10	4.13E-06	6.69E-09
5416174202663	541617.00	4202663.00	UCART1	3.22E-03	1.90E-06	4.26E-03	6.77E-06	1.11E-06	6.58E-10	4.45E-06	7.08E-09
5416274202663	541627.00	4202663.00	UCART1	3.48E-03	2.02E-06	4.61E-03	7.19E-06	1.21E-06	6.98E-10	4.82E-06	7.52E-09
5416374202663	541637.00	4202663.00	UCART1	3.77E-03	2.14E-06	4.99E-03	7.64E-06	1.31E-06	7.42E-10	5.22E-06	7.98E-09
5416474202663	541647.00	4202663.00	UCART1	4.08E-03	2.27E-06	5.40E-03	8.10E-06	1.41E-06	7.86E-10	5.64E-06	8.46E-09
5416574202663	541657.00	4202663.00	UCART1	4.44E-03	2.42E-06	5.87E-03	8.63E-06	1.54E-06	8.38E-10	6.14E-06	9.02E-09
5416674202663	541667.00	4202663.00	UCART1	4.86E-03	2.59E-06	6.43E-03	9.23E-06	1.68E-06	8.97E-10	6.72E-06	9.65E-09
5416774202663	541677.00	4202663.00	UCART1	5.31E-03	2.77E-06	7.02E-03	9.87E-06	1.84E-06	9.58E-10	7.34E-06	1.03E-08
5416874202663	541687.00	4202663.00	UCART1	5.84E-03	2.97E-06	7.73E-03	1.06E-05	2.02E-06	1.03E-09	8.08E-06	1.11E-08
5416974202663	541697.00	4202663.00	UCART1	6.48E-03	3.21E-06	8.58E-03	1.15E-05	2.24E-06	1.11E-09	8.96E-06	1.20E-08
5417074202663	541707.00	4202663.00	UCART1	7.22E-03	3.48E-06	9.55E-03	1.24E-05	2.50E-06	1.20E-09	9.99E-06	1.30E-08
5417174202663	541717.00	4202663.00	UCART1	8.08E-03	3.78E-06	1.07E-02	1.35E-05	2.80E-06	1.31E-09	1.12E-05	1.41E-08
5417274202663	541727.00	4202663.00	UCART1	9.08E-03	4.11E-06	1.20E-02	1.47E-05	3.14E-06	1.42E-09	1.26E-05	1.53E-08
5417374202663	541737.00	4202663.00	UCART1	1.03E-02	4.51E-06	1.36E-02	1.61E-05	3.57E-06	1.56E-09	1.43E-05	1.68E-08
5417474202663	541747.00	4202663.00	UCART1	1.17E-02	4.94E-06	1.55E-02	1.76E-05	4.06E-06	1.71E-09	1.62E-05	1.84E-08
5417574202663	541757.00	4202663.00	UCART1	1.35E-02	5.43E-06	1.79E-02	1.94E-05	4.67E-06	1.88E-09	1.87E-05	2.03E-08
5417674202663	541767.00	4202663.00	UCART1	1.56E-02	5.99E-06	2.07E-02	2.14E-05	5.40E-06	2.08E-09	2.16E-05	2.23E-08
5417774202663	541777.00	4202663.00	UCART1	1.83E-02	6.65E-06	2.42E-02	2.37E-05	6.32E-06	2.30E-09	2.52E-05	2.48E-08
5417874202663	541787.00	4202663.00	UCART1	2.15E-02	7.41E-06	2.85E-02	2.64E-05	7.45E-06	2.56E-09	2.98E-05	2.76E-08
5417974202663	541797.00	4202663.00	UCART1	2.56E-02	8.27E-06	3.38E-02	2.95E-05	8.85E-06	2.86E-09	3.53E-05	3.08E-08
5418074202663	541807.00	4202663.00	UCART1	3.07E-02	9.28E-06	4.06E-02	3.31E-05	1.06E-05	3.21E-09	4.24E-05	3.46E-08
5418174202663	541817.00	4202663.00	UCART1	3.74E-02	1.05E-05	4.95E-02	3.74E-05	1.29E-05	3.64E-09	5.17E-05	3.91E-08
5418274202663	541827.00	4202663.00	UCART1	4.62E-02	1.20E-05	6.12E-02	4.27E-05	1.60E-05	4.14E-09	6.40E-05	4.46E-08
5418374202663	541837.00	4202663.00	UCART1	5.79E-02	1.37E-05	7.67E-02	4.89E-05	2.01E-05	4.75E-09	8.01E-05	5.11E-08
5418474202663	541847.00	4202663.00	UCART1	7.27E-02	1.58E-05	9.63E-02	5.65E-05	2.52E-05	5.48E-09	1.01E-04	5.90E-08
5418574202663	541857.00	4202663.00	UCART1	8.79E-02	1.84E-05	1.16E-01	6.57E-05	3.04E-05	6.38E-09	1.22E-04	6.87E-08
5418674202663	541867.00	4202663.00	UCART1	9.79E-02	2.17E-05	1.30E-01	7.74E-05	3.39E-05	7.52E-09	1.35E-04	8.09E-08
5418774202663	541877.00	4202663.00	UCART1	9.89E-02	2.59E-05	1.31E-01	9.24E-05	3.42E-05	8.97E-09	1.37E-04	9.66E-08
5418874202663	541887.00	4202663.00	UCART1	9.36E-02	3.14E-05	1.24E-01	1.12E-04	3.24E-05	1.09E-08	1.29E-04	1.17E-07
5418974202663	541897.00	4202663.00	UCART1	8.60E-02	3.89E-05	1.14E-01	1.39E-04	2.98E-05	1.35E-08	1.19E-04	1.45E-07
5419074202663	541907.00	4202663.00	UCART1	7.84E-02	4.93E-05	1.04E-01	1.76E-04	2.71E-05	1.71E-08	1.08E-04	1.84E-07
5419174202663	541917.00	4202663.00	UCART1	7.15E-02	6.43E-05	9.47E-02	2.29E-04	2.48E-05	2.23E-08	9.89E-05	2.40E-07
5419274202663	541927.00	4202663.00	UCART1	6.55E-02	8.78E-05	8.67E-02	3.13E-04	2.27E-05	3.04E-08	9.06E-05	3.27E-07
5419374202663	541937.00	4202663.00	UCART1	6.02E-02	7.28E-05	7.97E-02	2.60E-04	2.08E-05	2.52E-08	8.33E-05	2.71E-07
5419474202663	541947.00	4202663.00	UCART1	5.55E-02	8.51E-05	7.35E-02	3.03E-04	1.92E-05	2.95E-08	7.68E-05	3.17E-07
5419574202663	541957.00	4202663.00	UCART1	5.12E-02	9.06E-05	6.78E-02	3.23E-04	1.77E-05	3.14E-08	7.09E-05	3.38E-07
5419674202663	541967.00	4202663.00	UCART1	4.71E-02	8.61E-05	6.24E-02	3.07E-04	1.63E-05	2.98E-08	6.52E-05	3.21E-07
5419774202663	541977.00	4202663.00	UCART1	4.32E-02	1.12E-04	5.72E-02	4.00E-04	1.50E-05	3.89E-08	5.98E-05	4.18E-07
5419874202663	541987.00	4202663.00	UCART1	3.95E-02	8.77E-05	5.23E-02	3.13E-04	1.37E-05	3.04E-08	5.47E-05	3.27E-07

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419974202663	541997.00	4202663.00	UCART1	3.59E-02	7.12E-05	4.75E-02	2.54E-04	1.24E-05	2.46E-08	4.97E-05	2.65E-07
5420074202663	542007.00	4202663.00	UCART1	3.25E-02	5.93E-05	4.30E-02	2.11E-04	1.13E-05	2.05E-08	4.50E-05	2.21E-07
5420174202663	542017.00	4202663.00	UCART1	2.94E-02	5.04E-05	3.89E-02	1.80E-04	1.02E-05	1.74E-08	4.06E-05	1.88E-07
5420274202663	542027.00	4202663.00	UCART1	2.64E-02	4.33E-05	3.50E-02	1.54E-04	9.15E-06	1.50E-08	3.66E-05	1.61E-07
5420374202663	542037.00	4202663.00	UCART1	2.38E-02	3.77E-05	3.14E-02	1.34E-04	8.22E-06	1.30E-08	3.29E-05	1.40E-07
5420474202663	542047.00	4202663.00	UCART1	2.15E-02	3.34E-05	2.84E-02	1.19E-04	7.44E-06	1.15E-08	2.97E-05	1.24E-07
5420574202663	542057.00	4202663.00	UCART1	1.96E-02	3.00E-05	2.59E-02	1.07E-04	6.77E-06	1.04E-08	2.71E-05	1.12E-07
5420674202663	542067.00	4202663.00	UCART1	1.77E-02	2.69E-05	2.34E-02	9.58E-05	6.13E-06	9.30E-09	2.45E-05	1.00E-07
5420774202663	542077.00	4202663.00	UCART1	1.59E-02	2.41E-05	2.11E-02	8.58E-05	5.52E-06	8.33E-09	2.21E-05	8.96E-08
5420874202663	542087.00	4202663.00	UCART1	1.45E-02	2.18E-05	1.92E-02	7.77E-05	5.01E-06	7.54E-09	2.00E-05	8.12E-08
5420974202663	542097.00	4202663.00	UCART1	1.31E-02	1.98E-05	1.74E-02	7.05E-05	4.55E-06	6.85E-09	1.82E-05	7.37E-08
5421074202663	542107.00	4202663.00	UCART1	1.19E-02	1.80E-05	1.58E-02	6.42E-05	4.14E-06	6.23E-09	1.65E-05	6.71E-08
5421174202663	542117.00	4202663.00	UCART1	1.09E-02	1.65E-05	1.44E-02	5.86E-05	3.77E-06	5.69E-09	1.51E-05	6.13E-08
5421274202663	542127.00	4202663.00	UCART1	9.93E-03	1.51E-05	1.31E-02	5.37E-05	3.44E-06	5.22E-09	1.37E-05	5.62E-08
5421374202663	542137.00	4202663.00	UCART1	9.11E-03	1.39E-05	1.21E-02	4.94E-05	3.15E-06	4.80E-09	1.26E-05	5.17E-08
5421474202663	542147.00	4202663.00	UCART1	8.37E-03	1.28E-05	1.11E-02	4.56E-05	2.90E-06	4.43E-09	1.16E-05	4.77E-08
5421574202663	542157.00	4202663.00	UCART1	7.72E-03	1.18E-05	1.02E-02	4.22E-05	2.67E-06	4.09E-09	1.07E-05	4.41E-08
5421674202663	542167.00	4202663.00	UCART1	7.11E-03	1.09E-05	9.41E-03	3.90E-05	2.46E-06	3.79E-09	9.84E-06	4.08E-08
5421774202663	542177.00	4202663.00	UCART1	6.57E-03	1.01E-05	8.70E-03	3.62E-05	2.28E-06	3.51E-09	9.09E-06	3.78E-08
5421874202663	542187.00	4202663.00	UCART1	6.08E-03	9.42E-06	8.05E-03	3.36E-05	2.11E-06	3.26E-09	8.42E-06	3.51E-08
5421974202663	542197.00	4202663.00	UCART1	5.64E-03	8.77E-06	7.47E-03	3.13E-05	1.95E-06	3.04E-09	7.81E-06	3.27E-08
5422074202663	542207.00	4202663.00	UCART1	5.26E-03	8.20E-06	6.96E-03	2.92E-05	1.82E-06	2.84E-09	7.27E-06	3.05E-08
5422174202663	542217.00	4202663.00	UCART1	4.92E-03	7.69E-06	6.52E-03	2.74E-05	1.70E-06	2.66E-09	6.81E-06	2.86E-08
5422274202663	542227.00	4202663.00	UCART1	4.61E-03	7.21E-06	6.10E-03	2.57E-05	1.60E-06	2.50E-09	6.38E-06	2.69E-08
5422374202663	542237.00	4202663.00	UCART1	4.33E-03	6.78E-06	5.74E-03	2.42E-05	1.50E-06	2.35E-09	6.00E-06	2.53E-08
5415474202673	541547.00	4202673.00	UCART1	2.01E-03	1.34E-06	2.65E-03	4.78E-06	6.94E-07	4.64E-10	2.77E-06	4.99E-09
5415574202673	541557.00	4202673.00	UCART1	2.13E-03	1.41E-06	2.82E-03	5.01E-06	7.39E-07	4.87E-10	2.95E-06	5.24E-09
5415674202673	541567.00	4202673.00	UCART1	2.28E-03	1.48E-06	3.01E-03	5.26E-06	7.88E-07	5.11E-10	3.15E-06	5.50E-09
5415774202673	541577.00	4202673.00	UCART1	2.44E-03	1.56E-06	3.22E-03	5.55E-06	8.43E-07	5.39E-10	3.37E-06	5.80E-09
5415874202673	541587.00	4202673.00	UCART1	2.61E-03	1.64E-06	3.45E-03	5.84E-06	9.03E-07	5.67E-10	3.61E-06	6.11E-09
5415974202673	541597.00	4202673.00	UCART1	2.80E-03	1.73E-06	3.70E-03	6.16E-06	9.68E-07	5.98E-10	3.87E-06	6.44E-09
5416074202673	541607.00	4202673.00	UCART1	3.00E-03	1.82E-06	3.98E-03	6.51E-06	1.04E-06	6.32E-10	4.16E-06	6.80E-09
5416174202673	541617.00	4202673.00	UCART1	3.25E-03	1.94E-06	4.30E-03	6.90E-06	1.12E-06	6.70E-10	4.49E-06	7.21E-09
5416274202673	541627.00	4202673.00	UCART1	3.52E-03	2.05E-06	4.65E-03	7.33E-06	1.22E-06	7.11E-10	4.86E-06	7.66E-09
5416374202673	541637.00	4202673.00	UCART1	3.82E-03	2.19E-06	5.05E-03	7.79E-06	1.32E-06	7.57E-10	5.28E-06	8.15E-09
5416474202673	541647.00	4202673.00	UCART1	4.15E-03	2.33E-06	5.49E-03	8.29E-06	1.43E-06	8.05E-10	5.73E-06	8.66E-09
5416574202673	541657.00	4202673.00	UCART1	4.52E-03	2.48E-06	5.98E-03	8.84E-06	1.56E-06	8.58E-10	6.25E-06	9.24E-09
5416674202673	541667.00	4202673.00	UCART1	4.94E-03	2.65E-06	6.54E-03	9.46E-06	1.71E-06	9.19E-10	6.84E-06	9.89E-09
5416774202673	541677.00	4202673.00	UCART1	5.41E-03	2.84E-06	7.16E-03	1.01E-05	1.87E-06	9.83E-10	7.48E-06	1.06E-08
5416874202673	541687.00	4202673.00	UCART1	5.96E-03	3.05E-06	7.89E-03	1.09E-05	2.06E-06	1.06E-09	8.25E-06	1.14E-08
5416974202673	541697.00	4202673.00	UCART1	6.62E-03	3.30E-06	8.77E-03	1.18E-05	2.29E-06	1.14E-09	9.16E-06	1.23E-08
5417074202673	541707.00	4202673.00	UCART1	7.40E-03	3.58E-06	9.79E-03	1.28E-05	2.56E-06	1.24E-09	1.02E-05	1.33E-08
5417174202673	541717.00	4202673.00	UCART1	8.29E-03	3.89E-06	1.10E-02	1.39E-05	2.87E-06	1.35E-09	1.15E-05	1.45E-08
5417274202673	541727.00	4202673.00	UCART1	9.33E-03	4.24E-06	1.23E-02	1.51E-05	3.23E-06	1.47E-09	1.29E-05	1.58E-08
5417374202673	541737.00	4202673.00	UCART1	1.06E-02	4.64E-06	1.40E-02	1.65E-05	3.67E-06	1.61E-09	1.47E-05	1.73E-08
5417474202673	541747.00	4202673.00	UCART1	1.21E-02	5.09E-06	1.60E-02	1.81E-05	4.19E-06	1.76E-09	1.67E-05	1.90E-08
5417574202673	541757.00	4202673.00	UCART1	1.39E-02	5.60E-06	1.84E-02	2.00E-05	4.82E-06	1.94E-09	1.93E-05	2.09E-08
5417674202673	541767.00	4202673.00	UCART1	1.62E-02	6.18E-06	2.14E-02	2.20E-05	5.60E-06	2.14E-09	2.24E-05	2.30E-08
5417774202673	541777.00	4202673.00	UCART1	1.89E-02	6.85E-06	2.51E-02	2.44E-05	6.56E-06	2.37E-09	2.62E-05	2.55E-08
5417874202673	541787.00	4202673.00	UCART1	2.25E-02	7.63E-06	2.97E-02	2.72E-05	7.77E-06	2.64E-09	3.11E-05	2.84E-08
5417974202673	541797.00	4202673.00	UCART1	2.69E-02	8.54E-06	3.56E-02	3.04E-05	9.32E-06	2.96E-09	3.73E-05	3.18E-08
5418074202673	541807.00	4202673.00	UCART1	3.26E-02	9.59E-06	4.31E-02	3.42E-05	1.13E-05	3.32E-09	4.51E-05	3.57E-08
5418174202673	541817.00	4202673.00	UCART1	3.99E-02	1.08E-05	5.28E-02	3.86E-05	1.38E-05	3.75E-09	5.52E-05	4.03E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418274202673	541827.00	4202673.00	UCART1	4.98E-02	1.23E-05	6.59E-02	4.39E-05	1.72E-05	4.26E-09	6.89E-05	4.59E-08
5418374202673	541837.00	4202673.00	UCART1	6.29E-02	1.41E-05	8.32E-02	5.02E-05	2.18E-05	4.87E-09	8.70E-05	5.25E-08
5418474202673	541847.00	4202673.00	UCART1	8.03E-02	1.63E-05	1.06E-01	5.80E-05	2.78E-05	5.63E-09	1.11E-04	6.06E-08
5418574202673	541857.00	4202673.00	UCART1	1.00E-01	1.89E-05	1.33E-01	6.75E-05	3.47E-05	6.56E-09	1.39E-04	7.06E-08
5418674202673	541867.00	4202673.00	UCART1	1.14E-01	2.23E-05	1.50E-01	7.95E-05	3.93E-05	7.72E-09	1.57E-04	8.31E-08
5418774202673	541877.00	4202673.00	UCART1	1.15E-01	2.66E-05	1.52E-01	9.47E-05	3.98E-05	9.20E-09	1.59E-04	9.90E-08
5418874202673	541887.00	4202673.00	UCART1	1.07E-01	3.22E-05	1.42E-01	1.15E-04	3.71E-05	1.11E-08	1.48E-04	1.20E-07
5418974202673	541897.00	4202673.00	UCART1	9.79E-02	3.98E-05	1.30E-01	1.42E-04	3.39E-05	1.38E-08	1.35E-04	1.48E-07
5419074202673	541907.00	4202673.00	UCART1	8.88E-02	5.03E-05	1.18E-01	1.79E-04	3.07E-05	1.74E-08	1.23E-04	1.87E-07
5419174202673	541917.00	4202673.00	UCART1	8.07E-02	6.54E-05	1.07E-01	2.33E-04	2.79E-05	2.26E-08	1.12E-04	2.44E-07
5419274202673	541927.00	4202673.00	UCART1	7.37E-02	8.87E-05	9.76E-02	3.16E-04	2.55E-05	3.07E-08	1.02E-04	3.31E-07
5419374202673	541937.00	4202673.00	UCART1	6.75E-02	9.59E-05	8.94E-02	3.42E-04	2.34E-05	3.32E-08	9.34E-05	3.57E-07
5419474202673	541947.00	4202673.00	UCART1	6.19E-02	9.31E-05	8.19E-02	3.32E-04	2.14E-05	3.22E-08	8.56E-05	3.47E-07
5419574202673	541957.00	4202673.00	UCART1	5.69E-02	9.67E-05	7.54E-02	3.45E-04	1.97E-05	3.35E-08	7.88E-05	3.60E-07
5419674202673	541967.00	4202673.00	UCART1	5.19E-02	1.15E-04	6.87E-02	4.09E-04	1.80E-05	3.97E-08	7.18E-05	4.27E-07
5419774202673	541977.00	4202673.00	UCART1	4.72E-02	1.12E-04	6.25E-02	3.99E-04	1.63E-05	3.87E-08	6.53E-05	4.17E-07
5419874202673	541987.00	4202673.00	UCART1	4.29E-02	8.70E-05	5.68E-02	3.10E-04	1.48E-05	3.01E-08	5.93E-05	3.24E-07
5419974202673	541997.00	4202673.00	UCART1	3.87E-02	7.06E-05	5.13E-02	2.52E-04	1.34E-05	2.44E-08	5.36E-05	2.63E-07
5420074202673	542007.00	4202673.00	UCART1	3.47E-02	5.85E-05	4.60E-02	2.09E-04	1.20E-05	2.03E-08	4.80E-05	2.18E-07
5420174202673	542017.00	4202673.00	UCART1	3.11E-02	4.96E-05	4.11E-02	1.77E-04	1.08E-05	1.72E-08	4.30E-05	1.85E-07
5420274202673	542027.00	4202673.00	UCART1	2.78E-02	4.28E-05	3.68E-02	1.53E-04	9.64E-06	1.48E-08	3.85E-05	1.60E-07
5420374202673	542037.00	4202673.00	UCART1	2.49E-02	3.75E-05	3.30E-02	1.34E-04	8.64E-06	1.30E-08	3.45E-05	1.40E-07
5420474202673	542047.00	4202673.00	UCART1	2.24E-02	3.32E-05	2.96E-02	1.18E-04	7.75E-06	1.15E-08	3.10E-05	1.24E-07
5420574202673	542057.00	4202673.00	UCART1	2.03E-02	2.99E-05	2.69E-02	1.07E-04	7.04E-06	1.04E-08	2.81E-05	1.12E-07
5420674202673	542067.00	4202673.00	UCART1	1.83E-02	2.68E-05	2.42E-02	9.56E-05	6.33E-06	9.28E-09	2.53E-05	9.99E-08
5420774202673	542077.00	4202673.00	UCART1	1.65E-02	2.41E-05	2.18E-02	8.61E-05	5.70E-06	8.36E-09	2.28E-05	9.00E-08
5420874202673	542087.00	4202673.00	UCART1	1.48E-02	2.18E-05	1.96E-02	7.76E-05	5.13E-06	7.54E-09	2.05E-05	8.11E-08
5420974202673	542097.00	4202673.00	UCART1	1.34E-02	1.98E-05	1.77E-02	7.06E-05	4.64E-06	6.85E-09	1.85E-05	7.38E-08
5421074202673	542107.00	4202673.00	UCART1	1.22E-02	1.81E-05	1.61E-02	6.44E-05	4.21E-06	6.25E-09	1.68E-05	6.73E-08
5421174202673	542117.00	4202673.00	UCART1	1.10E-02	1.65E-05	1.46E-02	5.89E-05	3.82E-06	5.72E-09	1.53E-05	6.15E-08
5421274202673	542127.00	4202673.00	UCART1	1.01E-02	1.51E-05	1.33E-02	5.40E-05	3.48E-06	5.24E-09	1.39E-05	5.64E-08
5421374202673	542137.00	4202673.00	UCART1	9.20E-03	1.39E-05	1.22E-02	4.97E-05	3.19E-06	4.83E-09	1.27E-05	5.20E-08
5421474202673	542147.00	4202673.00	UCART1	8.45E-03	1.29E-05	1.12E-02	4.59E-05	2.92E-06	4.46E-09	1.17E-05	4.80E-08
5421574202673	542157.00	4202673.00	UCART1	7.78E-03	1.19E-05	1.03E-02	4.25E-05	2.69E-06	4.13E-09	1.08E-05	4.44E-08
5421674202673	542167.00	4202673.00	UCART1	7.17E-03	1.10E-05	9.49E-03	3.93E-05	2.48E-06	3.82E-09	9.92E-06	4.11E-08
5421774202673	542177.00	4202673.00	UCART1	6.62E-03	1.02E-05	8.76E-03	3.65E-05	2.29E-06	3.54E-09	9.16E-06	3.81E-08
5421874202673	542187.00	4202673.00	UCART1	6.13E-03	9.51E-06	8.11E-03	3.39E-05	2.12E-06	3.29E-09	8.48E-06	3.54E-08
5421974202673	542197.00	4202673.00	UCART1	5.69E-03	8.86E-06	7.54E-03	3.16E-05	1.97E-06	3.07E-09	7.88E-06	3.30E-08
5422074202673	542207.00	4202673.00	UCART1	5.31E-03	8.28E-06	7.02E-03	2.95E-05	1.84E-06	2.87E-09	7.34E-06	3.09E-08
5422174202673	542217.00	4202673.00	UCART1	4.96E-03	7.76E-06	6.57E-03	2.77E-05	1.72E-06	2.69E-09	6.86E-06	2.89E-08
5422274202673	542227.00	4202673.00	UCART1	4.66E-03	7.28E-06	6.16E-03	2.60E-05	1.61E-06	2.52E-09	6.44E-06	2.71E-08
5422374202673	542237.00	4202673.00	UCART1	4.38E-03	6.85E-06	5.79E-03	2.44E-05	1.51E-06	2.37E-09	6.05E-06	2.55E-08
5415474202683	541547.00	4202683.00	UCART1	2.01E-03	1.36E-06	2.67E-03	4.84E-06	6.97E-07	4.70E-10	2.79E-06	5.06E-09
5415574202683	541557.00	4202683.00	UCART1	2.15E-03	1.43E-06	2.84E-03	5.08E-06	7.43E-07	4.93E-10	2.97E-06	5.31E-09
5415674202683	541567.00	4202683.00	UCART1	2.29E-03	1.50E-06	3.03E-03	5.34E-06	7.92E-07	5.19E-10	3.17E-06	5.58E-09
5415774202683	541577.00	4202683.00	UCART1	2.45E-03	1.58E-06	3.24E-03	5.63E-06	8.48E-07	5.46E-10	3.39E-06	5.88E-09
5415874202683	541587.00	4202683.00	UCART1	2.63E-03	1.66E-06	3.48E-03	5.94E-06	9.09E-07	5.76E-10	3.63E-06	6.20E-09
5415974202683	541597.00	4202683.00	UCART1	2.82E-03	1.76E-06	3.73E-03	6.26E-06	9.75E-07	6.08E-10	3.90E-06	6.54E-09
5416074202683	541607.00	4202683.00	UCART1	3.03E-03	1.86E-06	4.01E-03	6.62E-06	1.05E-06	6.43E-10	4.19E-06	6.92E-09
5416174202683	541617.00	4202683.00	UCART1	3.28E-03	1.97E-06	4.34E-03	7.03E-06	1.14E-06	6.82E-10	4.54E-06	7.34E-09
5416274202683	541627.00	4202683.00	UCART1	3.56E-03	2.10E-06	4.71E-03	7.47E-06	1.23E-06	7.25E-10	4.92E-06	7.81E-09
5416374202683	541637.00	4202683.00	UCART1	3.86E-03	2.23E-06	5.11E-03	7.95E-06	1.34E-06	7.72E-10	5.34E-06	8.31E-09
5416474202683	541647.00	4202683.00	UCART1	4.21E-03	2.38E-06	5.57E-03	8.48E-06	1.46E-06	8.23E-10	5.82E-06	8.86E-09

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416574202683	541657.00	4202683.00	UCART1	4.60E-03	2.54E-06	6.09E-03	9.06E-06	1.59E-06	8.80E-10	6.36E-06	9.47E-09
5416674202683	541667.00	4202683.00	UCART1	5.04E-03	2.72E-06	6.67E-03	9.70E-06	1.74E-06	9.42E-10	6.97E-06	1.01E-08
5416774202683	541677.00	4202683.00	UCART1	5.54E-03	2.92E-06	7.34E-03	1.04E-05	1.92E-06	1.01E-09	7.67E-06	1.09E-08
5416874202683	541687.00	4202683.00	UCART1	6.12E-03	3.15E-06	8.10E-03	1.12E-05	2.12E-06	1.09E-09	8.47E-06	1.17E-08
5416974202683	541697.00	4202683.00	UCART1	6.80E-03	3.40E-06	8.99E-03	1.21E-05	2.35E-06	1.18E-09	9.40E-06	1.27E-08
5417074202683	541707.00	4202683.00	UCART1	7.58E-03	3.68E-06	1.00E-02	1.31E-05	2.62E-06	1.27E-09	1.05E-05	1.37E-08
5417174202683	541717.00	4202683.00	UCART1	8.49E-03	4.00E-06	1.12E-02	1.42E-05	2.94E-06	1.38E-09	1.17E-05	1.49E-08
5417274202683	541727.00	4202683.00	UCART1	9.56E-03	4.35E-06	1.27E-02	1.55E-05	3.31E-06	1.51E-09	1.32E-05	1.62E-08
5417374202683	541737.00	4202683.00	UCART1	1.08E-02	4.75E-06	1.44E-02	1.69E-05	3.76E-06	1.65E-09	1.50E-05	1.77E-08
5417474202683	541747.00	4202683.00	UCART1	1.24E-02	5.21E-06	1.64E-02	1.86E-05	4.30E-06	1.80E-09	1.72E-05	1.94E-08
5417574202683	541757.00	4202683.00	UCART1	1.43E-02	5.73E-06	1.89E-02	2.04E-05	4.95E-06	1.98E-09	1.98E-05	2.14E-08
5417674202683	541767.00	4202683.00	UCART1	1.67E-02	6.34E-06	2.21E-02	2.26E-05	5.77E-06	2.19E-09	2.31E-05	2.36E-08
5417774202683	541777.00	4202683.00	UCART1	1.97E-02	7.03E-06	2.60E-02	2.51E-05	6.80E-06	2.43E-09	2.72E-05	2.62E-08
5417874202683	541787.00	4202683.00	UCART1	2.34E-02	7.82E-06	3.10E-02	2.79E-05	8.10E-06	2.71E-09	3.24E-05	2.92E-08
5417974202683	541797.00	4202683.00	UCART1	2.82E-02	8.74E-06	3.73E-02	3.12E-05	9.76E-06	3.03E-09	3.90E-05	3.26E-08
5418074202683	541807.00	4202683.00	UCART1	3.44E-02	9.81E-06	4.56E-02	3.50E-05	1.19E-05	3.40E-09	4.76E-05	3.66E-08
5418174202683	541817.00	4202683.00	UCART1	4.27E-02	1.11E-05	5.66E-02	3.95E-05	1.48E-05	3.84E-09	5.91E-05	4.13E-08
5418274202683	541827.00	4202683.00	UCART1	5.41E-02	1.26E-05	7.15E-02	4.50E-05	1.87E-05	4.37E-09	7.48E-05	4.70E-08
5418374202683	541837.00	4202683.00	UCART1	6.91E-02	1.44E-05	9.15E-02	5.15E-05	2.39E-05	5.00E-09	9.56E-05	5.38E-08
5418474202683	541847.00	4202683.00	UCART1	8.84E-02	1.67E-05	1.17E-01	5.94E-05	3.06E-05	5.76E-09	1.22E-04	6.21E-08
5418874202683	541887.00	4202683.00	UCART1	1.21E-01	3.29E-05	1.60E-01	1.17E-04	4.19E-05	1.14E-08	1.68E-04	1.23E-07
5418974202683	541897.00	4202683.00	UCART1	1.11E-01	4.03E-05	1.47E-01	1.44E-04	3.85E-05	1.40E-08	1.54E-04	1.50E-07
5419074202683	541907.00	4202683.00	UCART1	1.01E-01	5.07E-05	1.33E-01	1.81E-04	3.49E-05	1.75E-08	1.39E-04	1.89E-07
5419174202683	541917.00	4202683.00	UCART1	9.13E-02	6.54E-05	1.21E-01	2.33E-04	3.16E-05	2.26E-08	1.26E-04	2.44E-07
5419274202683	541927.00	4202683.00	UCART1	8.32E-02	8.78E-05	1.10E-01	3.13E-04	2.88E-05	3.04E-08	1.15E-04	3.27E-07
5419374202683	541937.00	4202683.00	UCART1	7.62E-02	7.32E-05	1.01E-01	2.61E-04	2.64E-05	2.53E-08	1.05E-04	2.73E-07
5419474202683	541947.00	4202683.00	UCART1	6.94E-02	8.41E-05	9.19E-02	3.00E-04	2.40E-05	2.91E-08	9.61E-05	3.14E-07
5419574202683	541957.00	4202683.00	UCART1	6.36E-02	9.01E-05	8.42E-02	3.21E-04	2.20E-05	3.12E-08	8.80E-05	3.36E-07
5419674202683	541967.00	4202683.00	UCART1	5.76E-02	8.58E-05	7.62E-02	3.06E-04	1.99E-05	2.97E-08	7.97E-05	3.20E-07
5419774202683	541977.00	4202683.00	UCART1	5.21E-02	1.15E-04	6.89E-02	4.09E-04	1.80E-05	3.97E-08	7.20E-05	4.27E-07
5419874202683	541987.00	4202683.00	UCART1	4.69E-02	8.81E-05	6.20E-02	3.14E-04	1.62E-05	3.05E-08	6.48E-05	3.28E-07
5419974202683	541997.00	4202683.00	UCART1	4.19E-02	7.10E-05	5.55E-02	2.53E-04	1.45E-05	2.46E-08	5.80E-05	2.64E-07
5420074202683	542007.00	4202683.00	UCART1	3.72E-02	5.86E-05	4.93E-02	2.09E-04	1.29E-05	2.03E-08	5.15E-05	2.18E-07
5420174202683	542017.00	4202683.00	UCART1	3.30E-02	4.94E-05	4.36E-02	1.76E-04	1.14E-05	1.71E-08	4.56E-05	1.84E-07
5420274202683	542027.00	4202683.00	UCART1	2.93E-02	4.26E-05	3.88E-02	1.52E-04	1.01E-05	1.47E-08	4.05E-05	1.59E-07
5420374202683	542037.00	4202683.00	UCART1	2.61E-02	3.73E-05	3.45E-02	1.33E-04	9.03E-06	1.29E-08	3.61E-05	1.39E-07
5420474202683	542047.00	4202683.00	UCART1	2.33E-02	3.31E-05	3.09E-02	1.18E-04	8.07E-06	1.15E-08	3.23E-05	1.23E-07
5420574202683	542057.00	4202683.00	UCART1	2.11E-02	2.99E-05	2.79E-02	1.07E-04	7.30E-06	1.04E-08	2.92E-05	1.12E-07
5420674202683	542067.00	4202683.00	UCART1	1.89E-02	2.68E-05	2.50E-02	9.57E-05	6.53E-06	9.29E-09	2.61E-05	1.00E-07
5420774202683	542077.00	4202683.00	UCART1	1.69E-02	2.42E-05	2.24E-02	8.63E-05	5.86E-06	8.38E-09	2.34E-05	9.02E-08
5420874202683	542087.00	4202683.00	UCART1	1.52E-02	2.18E-05	2.01E-02	7.79E-05	5.25E-06	7.56E-09	2.10E-05	8.14E-08
5420974202683	542097.00	4202683.00	UCART1	1.37E-02	1.98E-05	1.81E-02	7.07E-05	4.73E-06	6.87E-09	1.89E-05	7.39E-08
5421074202683	542107.00	4202683.00	UCART1	1.24E-02	1.81E-05	1.64E-02	6.46E-05	4.28E-06	6.28E-09	1.71E-05	6.76E-08
5421174202683	542117.00	4202683.00	UCART1	1.12E-02	1.66E-05	1.48E-02	5.92E-05	3.88E-06	5.74E-09	1.55E-05	6.18E-08
5421274202683	542127.00	4202683.00	UCART1	1.02E-02	1.52E-05	1.35E-02	5.43E-05	3.52E-06	5.27E-09	1.41E-05	5.67E-08
5421374202683	542137.00	4202683.00	UCART1	9.30E-03	1.40E-05	1.23E-02	5.00E-05	3.22E-06	4.86E-09	1.29E-05	5.23E-08
5421474202683	542147.00	4202683.00	UCART1	8.53E-03	1.30E-05	1.13E-02	4.62E-05	2.95E-06	4.49E-09	1.18E-05	4.83E-08
5421574202683	542157.00	4202683.00	UCART1	7.84E-03	1.20E-05	1.04E-02	4.28E-05	2.71E-06	4.15E-09	1.08E-05	4.47E-08
5421674202683	542167.00	4202683.00	UCART1	7.23E-03	1.11E-05	9.57E-03	3.96E-05	2.50E-06	3.85E-09	1.00E-05	4.14E-08
5421774202683	542177.00	4202683.00	UCART1	6.68E-03	1.03E-05	8.84E-03	3.68E-05	2.31E-06	3.57E-09	9.24E-06	3.85E-08
5421874202683	542187.00	4202683.00	UCART1	6.19E-03	9.61E-06	8.20E-03	3.43E-05	2.14E-06	3.33E-09	8.57E-06	3.58E-08
5421974202683	542197.00	4202683.00	UCART1	5.75E-03	8.96E-06	7.62E-03	3.19E-05	1.99E-06	3.10E-09	7.96E-06	3.34E-08
5422074202683	542207.00	4202683.00	UCART1	5.37E-03	8.37E-06	7.10E-03	2.98E-05	1.86E-06	2.90E-09	7.42E-06	3.12E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5422174202683	542217.00	4202683.00	UCART1	5.02E-03	7.84E-06	6.64E-03	2.79E-05	1.74E-06	2.71E-09	6.94E-06	2.92E-08
5422274202683	542227.00	4202683.00	UCART1	4.71E-03	7.36E-06	6.23E-03	2.62E-05	1.63E-06	2.55E-09	6.51E-06	2.74E-08
5422374202683	542237.00	4202683.00	UCART1	4.42E-03	6.91E-06	5.85E-03	2.46E-05	1.53E-06	2.39E-09	6.12E-06	2.58E-08
5415474202693	541547.00	4202693.00	UCART1	2.03E-03	1.38E-06	2.68E-03	4.91E-06	7.01E-07	4.77E-10	2.80E-06	5.13E-09
5415574202693	541557.00	4202693.00	UCART1	2.16E-03	1.45E-06	2.86E-03	5.15E-06	7.47E-07	5.00E-10	2.98E-06	5.39E-09
5415674202693	541567.00	4202693.00	UCART1	2.30E-03	1.52E-06	3.05E-03	5.42E-06	7.97E-07	5.26E-10	3.18E-06	5.66E-09
5415774202693	541577.00	4202693.00	UCART1	2.47E-03	1.60E-06	3.26E-03	5.71E-06	8.54E-07	5.55E-10	3.41E-06	5.97E-09
5415874202693	541587.00	4202693.00	UCART1	2.64E-03	1.69E-06	3.50E-03	6.03E-06	9.15E-07	5.85E-10	3.66E-06	6.30E-09
5415974202693	541597.00	4202693.00	UCART1	2.85E-03	1.79E-06	3.77E-03	6.38E-06	9.85E-07	6.19E-10	3.94E-06	6.66E-09
5416074202693	541607.00	4202693.00	UCART1	3.07E-03	1.89E-06	4.06E-03	6.75E-06	1.06E-06	6.56E-10	4.25E-06	7.06E-09
5416174202693	541617.00	4202693.00	UCART1	3.32E-03	2.01E-06	4.39E-03	7.17E-06	1.15E-06	6.96E-10	4.59E-06	7.49E-09
5416274202693	541627.00	4202693.00	UCART1	3.59E-03	2.14E-06	4.75E-03	7.61E-06	1.24E-06	7.39E-10	4.97E-06	7.96E-09
5416374202693	541637.00	4202693.00	UCART1	3.90E-03	2.27E-06	5.17E-03	8.10E-06	1.35E-06	7.87E-10	5.40E-06	8.47E-09
5416474202693	541647.00	4202693.00	UCART1	4.26E-03	2.43E-06	5.63E-03	8.65E-06	1.47E-06	8.40E-10	5.89E-06	9.04E-09
5416574202693	541657.00	4202693.00	UCART1	4.65E-03	2.59E-06	6.16E-03	9.24E-06	1.61E-06	8.98E-10	6.44E-06	9.66E-09
5416674202693	541667.00	4202693.00	UCART1	5.10E-03	2.78E-06	6.75E-03	9.90E-06	1.77E-06	9.62E-10	7.06E-06	1.04E-08
5416774202693	541677.00	4202693.00	UCART1	5.62E-03	2.98E-06	7.43E-03	1.06E-05	1.94E-06	1.03E-09	7.77E-06	1.11E-08
5416874202693	541687.00	4202693.00	UCART1	6.21E-03	3.21E-06	8.22E-03	1.15E-05	2.15E-06	1.11E-09	8.60E-06	1.20E-08
5416974202693	541697.00	4202693.00	UCART1	6.90E-03	3.47E-06	9.14E-03	1.24E-05	2.39E-06	1.20E-09	9.55E-06	1.29E-08
5417074202693	541707.00	4202693.00	UCART1	7.72E-03	3.76E-06	1.02E-02	1.34E-05	2.67E-06	1.30E-09	1.07E-05	1.40E-08
5417174202693	541717.00	4202693.00	UCART1	8.66E-03	4.09E-06	1.15E-02	1.46E-05	3.00E-06	1.42E-09	1.20E-05	1.52E-08
5417274202693	541727.00	4202693.00	UCART1	9.78E-03	4.45E-06	1.29E-02	1.59E-05	3.39E-06	1.54E-09	1.35E-05	1.66E-08
5417374202693	541737.00	4202693.00	UCART1	1.11E-02	4.87E-06	1.47E-02	1.74E-05	3.86E-06	1.69E-09	1.54E-05	1.82E-08
5417474202693	541747.00	4202693.00	UCART1	1.28E-02	5.35E-06	1.69E-02	1.91E-05	4.43E-06	1.85E-09	1.77E-05	1.99E-08
5417574202693	541757.00	4202693.00	UCART1	1.48E-02	5.88E-06	1.95E-02	2.09E-05	5.11E-06	2.03E-09	2.04E-05	2.19E-08
5417674202693	541767.00	4202693.00	UCART1	1.73E-02	6.51E-06	2.30E-02	2.32E-05	6.01E-06	2.25E-09	2.40E-05	2.43E-08
5417774202693	541777.00	4202693.00	UCART1	2.06E-02	7.23E-06	2.73E-02	2.58E-05	7.13E-06	2.50E-09	2.85E-05	2.69E-08
5417874202693	541787.00	4202693.00	UCART1	2.47E-02	8.03E-06	3.26E-02	2.86E-05	8.54E-06	2.78E-09	3.41E-05	2.99E-08
5417974202693	541797.00	4202693.00	UCART1	2.98E-02	8.94E-06	3.95E-02	3.19E-05	1.03E-05	3.09E-09	4.12E-05	3.33E-08
5418074202693	541807.00	4202693.00	UCART1	3.70E-02	1.00E-05	4.89E-02	3.58E-05	1.28E-05	3.48E-09	5.12E-05	3.74E-08
5418174202693	541817.00	4202693.00	UCART1	4.69E-02	1.14E-05	6.21E-02	4.05E-05	1.62E-05	3.94E-09	6.49E-05	4.24E-08
5418274202693	541827.00	4202693.00	UCART1	6.02E-02	1.29E-05	7.97E-02	4.59E-05	2.09E-05	4.46E-09	8.33E-05	4.80E-08
5418374202693	541837.00	4202693.00	UCART1	7.86E-02	1.46E-05	1.04E-01	5.22E-05	2.72E-05	5.07E-09	1.09E-04	5.46E-08
5418474202693	541847.00	4202693.00	UCART1	1.05E-01	1.68E-05	1.39E-01	6.01E-05	3.64E-05	5.83E-09	1.45E-04	6.28E-08
5418874202693	541887.00	4202693.00	UCART1	1.39E-01	3.32E-05	1.84E-01	1.18E-04	4.80E-05	1.15E-08	1.92E-04	1.24E-07
5418974202693	541897.00	4202693.00	UCART1	1.28E-01	4.06E-05	1.69E-01	1.45E-04	4.43E-05	1.40E-08	1.77E-04	1.51E-07
5419074202693	541907.00	4202693.00	UCART1	1.15E-01	5.07E-05	1.53E-01	1.81E-04	4.00E-05	1.75E-08	1.60E-04	1.89E-07
5419174202693	541917.00	4202693.00	UCART1	1.04E-01	6.48E-05	1.38E-01	2.31E-04	3.60E-05	2.24E-08	1.44E-04	2.41E-07
5419274202693	541927.00	4202693.00	UCART1	9.43E-02	8.53E-05	1.25E-01	3.04E-04	3.26E-05	2.95E-08	1.30E-04	3.18E-07
5419374202693	541937.00	4202693.00	UCART1	8.64E-02	9.35E-05	1.14E-01	3.33E-04	2.99E-05	3.24E-08	1.19E-04	3.49E-07
5419474202693	541947.00	4202693.00	UCART1	7.85E-02	9.18E-05	1.04E-01	3.27E-04	2.72E-05	3.18E-08	1.09E-04	3.42E-07
5419574202693	541957.00	4202693.00	UCART1	7.13E-02	9.49E-05	9.44E-02	3.38E-04	2.47E-05	3.29E-08	9.87E-05	3.54E-07
5419674202693	541967.00	4202693.00	UCART1	6.42E-02	8.72E-05	8.50E-02	3.11E-04	2.22E-05	3.02E-08	8.88E-05	3.25E-07
5419774202693	541977.00	4202693.00	UCART1	5.77E-02	1.19E-04	7.64E-02	4.23E-04	2.00E-05	4.10E-08	7.98E-05	4.42E-07
5419874202693	541987.00	4202693.00	UCART1	5.13E-02	8.98E-05	6.79E-02	3.20E-04	1.78E-05	3.11E-08	7.10E-05	3.35E-07
5419974202693	541997.00	4202693.00	UCART1	4.54E-02	7.17E-05	6.00E-02	2.56E-04	1.57E-05	2.48E-08	6.27E-05	2.67E-07
5420074202693	542007.00	4202693.00	UCART1	3.99E-02	5.90E-05	5.28E-02	2.10E-04	1.38E-05	2.04E-08	5.52E-05	2.20E-07
5420174202693	542017.00	4202693.00	UCART1	3.50E-02	4.96E-05	4.63E-02	1.77E-04	1.21E-05	1.72E-08	4.84E-05	1.85E-07
5420274202693	542027.00	4202693.00	UCART1	3.08E-02	4.27E-05	4.08E-02	1.52E-04	1.07E-05	1.48E-08	4.26E-05	1.59E-07
5420374202693	542037.00	4202693.00	UCART1	2.74E-02	3.76E-05	3.62E-02	1.34E-04	9.47E-06	1.30E-08	3.79E-05	1.40E-07
5420474202693	542047.00	4202693.00	UCART1	2.43E-02	3.33E-05	3.22E-02	1.19E-04	8.41E-06	1.15E-08	3.36E-05	1.24E-07
5420574202693	542057.00	4202693.00	UCART1	2.17E-02	2.99E-05	2.88E-02	1.07E-04	7.52E-06	1.04E-08	3.01E-05	1.12E-07
5420674202693	542067.00	4202693.00	UCART1	1.94E-02	2.70E-05	2.57E-02	9.61E-05	6.73E-06	9.33E-09	2.69E-05	1.00E-07

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420774202693	542077.00	4202693.00	UCART1	1.74E-02	2.43E-05	2.30E-02	8.67E-05	6.01E-06	8.42E-09	2.40E-05	9.06E-08
5420874202693	542087.00	4202693.00	UCART1	1.55E-02	2.20E-05	2.05E-02	7.83E-05	5.37E-06	7.60E-09	2.15E-05	8.18E-08
5420974202693	542097.00	4202693.00	UCART1	1.39E-02	2.00E-05	1.84E-02	7.12E-05	4.82E-06	6.91E-09	1.93E-05	7.44E-08
5421074202693	542107.00	4202693.00	UCART1	1.26E-02	1.82E-05	1.66E-02	6.51E-05	4.35E-06	6.32E-09	1.74E-05	6.80E-08
5421174202693	542117.00	4202693.00	UCART1	1.14E-02	1.67E-05	1.50E-02	5.95E-05	3.93E-06	5.78E-09	1.57E-05	6.22E-08
5421274202693	542127.00	4202693.00	UCART1	1.03E-02	1.54E-05	1.37E-02	5.47E-05	3.57E-06	5.31E-09	1.43E-05	5.72E-08
5421374202693	542137.00	4202693.00	UCART1	9.42E-03	1.42E-05	1.25E-02	5.05E-05	3.26E-06	4.90E-09	1.30E-05	5.28E-08
5421474202693	542147.00	4202693.00	UCART1	8.64E-03	1.31E-05	1.14E-02	4.67E-05	2.99E-06	4.53E-09	1.20E-05	4.88E-08
5421574202693	542157.00	4202693.00	UCART1	7.93E-03	1.21E-05	1.05E-02	4.32E-05	2.75E-06	4.19E-09	1.10E-05	4.51E-08
5421674202693	542167.00	4202693.00	UCART1	7.31E-03	1.12E-05	9.68E-03	4.00E-05	2.53E-06	3.89E-09	1.01E-05	4.19E-08
5421774202693	542177.00	4202693.00	UCART1	6.77E-03	1.04E-05	8.95E-03	3.72E-05	2.34E-06	3.61E-09	9.36E-06	3.89E-08
5421874202693	542187.00	4202693.00	UCART1	6.27E-03	9.71E-06	8.30E-03	3.46E-05	2.17E-06	3.36E-09	8.67E-06	3.62E-08
5421974202693	542197.00	4202693.00	UCART1	5.83E-03	9.05E-06	7.72E-03	3.23E-05	2.02E-06	3.13E-09	8.06E-06	3.37E-08
5422074202693	542207.00	4202693.00	UCART1	5.45E-03	8.47E-06	7.21E-03	3.02E-05	1.89E-06	2.93E-09	7.53E-06	3.16E-08
5422174202693	542217.00	4202693.00	UCART1	5.09E-03	7.93E-06	6.74E-03	2.83E-05	1.76E-06	2.74E-09	7.05E-06	2.95E-08
5422274202693	542227.00	4202693.00	UCART1	4.77E-03	7.43E-06	6.31E-03	2.65E-05	1.65E-06	2.57E-09	6.60E-06	2.77E-08
5422374202693	542237.00	4202693.00	UCART1	4.48E-03	6.98E-06	5.93E-03	2.49E-05	1.55E-06	2.42E-09	6.20E-06	2.60E-08
5422474202693	542247.00	4202693.00	UCART1	4.22E-03	6.57E-06	5.59E-03	2.34E-05	1.46E-06	2.27E-09	5.84E-06	2.45E-08
5415474202703	541547.00	4202703.00	UCART1	2.04E-03	1.40E-06	2.70E-03	4.98E-06	7.06E-07	4.84E-10	2.82E-06	5.21E-09
5415574202703	541557.00	4202703.00	UCART1	2.17E-03	1.47E-06	2.88E-03	5.23E-06	7.52E-07	5.08E-10	3.01E-06	5.47E-09
5415674202703	541567.00	4202703.00	UCART1	2.32E-03	1.54E-06	3.07E-03	5.51E-06	8.03E-07	5.35E-10	3.21E-06	5.75E-09
5415774202703	541577.00	4202703.00	UCART1	2.48E-03	1.63E-06	3.29E-03	5.80E-06	8.60E-07	5.64E-10	3.44E-06	6.07E-09
5415874202703	541587.00	4202703.00	UCART1	2.66E-03	1.72E-06	3.53E-03	6.13E-06	9.22E-07	5.95E-10	3.69E-06	6.40E-09
5415974202703	541597.00	4202703.00	UCART1	2.87E-03	1.82E-06	3.79E-03	6.48E-06	9.92E-07	6.29E-10	3.96E-06	6.77E-09
5416074202703	541607.00	4202703.00	UCART1	3.09E-03	1.93E-06	4.09E-03	6.87E-06	1.07E-06	6.67E-10	4.28E-06	7.18E-09
5416174202703	541617.00	4202703.00	UCART1	3.35E-03	2.04E-06	4.43E-03	7.29E-06	1.16E-06	7.08E-10	4.63E-06	7.62E-09
5416274202703	541627.00	4202703.00	UCART1	3.63E-03	2.18E-06	4.80E-03	7.75E-06	1.26E-06	7.53E-10	5.02E-06	8.11E-09
5416374202703	541637.00	4202703.00	UCART1	3.94E-03	2.32E-06	5.22E-03	8.26E-06	1.37E-06	8.02E-10	5.45E-06	8.63E-09
5416474202703	541647.00	4202703.00	UCART1	4.31E-03	2.47E-06	5.70E-03	8.82E-06	1.49E-06	8.57E-10	5.96E-06	9.22E-09
5416574202703	541657.00	4202703.00	UCART1	4.71E-03	2.64E-06	6.23E-03	9.43E-06	1.63E-06	9.16E-10	6.51E-06	9.86E-09
5416674202703	541667.00	4202703.00	UCART1	5.17E-03	2.84E-06	6.84E-03	1.01E-05	1.79E-06	9.82E-10	7.15E-06	1.06E-08
5416774202703	541677.00	4202703.00	UCART1	5.71E-03	3.05E-06	7.56E-03	1.09E-05	1.98E-06	1.06E-09	7.90E-06	1.14E-08
5416874202703	541687.00	4202703.00	UCART1	6.32E-03	3.29E-06	8.37E-03	1.17E-05	2.19E-06	1.14E-09	8.75E-06	1.23E-08
5416974202703	541697.00	4202703.00	UCART1	7.04E-03	3.55E-06	9.31E-03	1.27E-05	2.44E-06	1.23E-09	9.73E-06	1.32E-08
5417074202703	541707.00	4202703.00	UCART1	7.87E-03	3.85E-06	1.04E-02	1.37E-05	2.73E-06	1.33E-09	1.09E-05	1.43E-08
5417174202703	541717.00	4202703.00	UCART1	8.84E-03	4.18E-06	1.17E-02	1.49E-05	3.06E-06	1.45E-09	1.22E-05	1.56E-08
5417274202703	541727.00	4202703.00	UCART1	9.96E-03	4.54E-06	1.32E-02	1.62E-05	3.45E-06	1.57E-09	1.38E-05	1.69E-08
5417374202703	541737.00	4202703.00	UCART1	1.14E-02	4.97E-06	1.51E-02	1.77E-05	3.95E-06	1.72E-09	1.58E-05	1.85E-08
5417474202703	541747.00	4202703.00	UCART1	1.32E-02	5.47E-06	1.74E-02	1.95E-05	4.56E-06	1.89E-09	1.82E-05	2.04E-08
5417574202703	541757.00	4202703.00	UCART1	1.54E-02	6.04E-06	2.04E-02	2.15E-05	5.33E-06	2.09E-09	2.13E-05	2.25E-08
5417674202703	541767.00	4202703.00	UCART1	1.81E-02	6.67E-06	2.40E-02	2.38E-05	6.27E-06	2.31E-09	2.51E-05	2.48E-08
5417774202703	541777.00	4202703.00	UCART1	2.17E-02	7.40E-06	2.87E-02	2.64E-05	7.49E-06	2.56E-09	2.99E-05	2.76E-08
5417874202703	541787.00	4202703.00	UCART1	2.61E-02	8.22E-06	3.46E-02	2.93E-05	9.05E-06	2.84E-09	3.62E-05	3.06E-08
5417974202703	541797.00	4202703.00	UCART1	3.23E-02	9.18E-06	4.27E-02	3.27E-05	1.12E-05	3.18E-09	4.46E-05	3.42E-08
5418074202703	541807.00	4202703.00	UCART1	4.06E-02	1.03E-05	5.37E-02	3.67E-05	1.40E-05	3.57E-09	5.61E-05	3.84E-08
5418174202703	541817.00	4202703.00	UCART1	5.16E-02	1.15E-05	6.83E-02	4.12E-05	1.79E-05	4.00E-09	7.14E-05	4.30E-08
5418274202703	541827.00	4202703.00	UCART1	6.75E-02	1.30E-05	8.94E-02	4.65E-05	2.34E-05	4.52E-09	9.34E-05	4.86E-08
5418374202703	541837.00	4202703.00	UCART1	9.07E-02	1.49E-05	1.20E-01	5.30E-05	3.14E-05	5.14E-09	1.25E-04	5.54E-08
5418474202703	541847.00	4202703.00	UCART1	1.22E-01	1.70E-05	1.62E-01	6.07E-05	4.24E-05	5.89E-09	1.69E-04	6.35E-08
5418874202703	541887.00	4202703.00	UCART1	1.59E-01	3.32E-05	2.10E-01	1.18E-04	5.50E-05	1.15E-08	2.20E-04	1.24E-07
5418974202703	541897.00	4202703.00	UCART1	1.46E-01	4.05E-05	1.93E-01	1.44E-04	5.06E-05	1.40E-08	2.02E-04	1.51E-07
5419074202703	541907.00	4202703.00	UCART1	1.32E-01	5.02E-05	1.75E-01	1.79E-04	4.58E-05	1.74E-08	1.83E-04	1.87E-07
5419174202703	541917.00	4202703.00	UCART1	1.19E-01	6.37E-05	1.58E-01	2.27E-04	4.14E-05	2.20E-08	1.65E-04	2.37E-07

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419274202703	541927.00	4202703.00	UCART1	1.08E-01	8.29E-05	1.43E-01	2.96E-04	3.74E-05	2.87E-08	1.49E-04	3.09E-07
5419374202703	541937.00	4202703.00	UCART1	9.90E-02	1.15E-04	1.31E-01	4.09E-04	3.43E-05	3.98E-08	1.37E-04	4.28E-07
5419474202703	541947.00	4202703.00	UCART1	8.96E-02	8.22E-05	1.19E-01	2.93E-04	3.10E-05	2.85E-08	1.24E-04	3.06E-07
5419574202703	541957.00	4202703.00	UCART1	8.08E-02	8.90E-05	1.07E-01	3.17E-04	2.80E-05	3.08E-08	1.12E-04	3.32E-07
5419674202703	541967.00	4202703.00	UCART1	7.21E-02	8.67E-05	9.54E-02	3.09E-04	2.50E-05	3.00E-08	9.97E-05	3.23E-07
5419774202703	541977.00	4202703.00	UCART1	6.42E-02	9.84E-05	8.49E-02	3.51E-04	2.22E-05	3.41E-08	8.87E-05	3.67E-07
5419874202703	541987.00	4202703.00	UCART1	5.63E-02	9.24E-05	7.46E-02	3.29E-04	1.95E-05	3.20E-08	7.79E-05	3.44E-07
5419974202703	541997.00	4202703.00	UCART1	4.92E-02	7.31E-05	6.51E-02	2.61E-04	1.70E-05	2.53E-08	6.81E-05	2.73E-07
5420074202703	542007.00	4202703.00	UCART1	4.28E-02	5.99E-05	5.66E-02	2.14E-04	1.48E-05	2.07E-08	5.92E-05	2.23E-07
5420174202703	542017.00	4202703.00	UCART1	3.72E-02	5.03E-05	4.92E-02	1.79E-04	1.29E-05	1.74E-08	5.15E-05	1.87E-07
5420274202703	542027.00	4202703.00	UCART1	3.25E-02	4.33E-05	4.31E-02	1.54E-04	1.13E-05	1.50E-08	4.50E-05	1.61E-07
5420374202703	542037.00	4202703.00	UCART1	2.86E-02	3.79E-05	3.78E-02	1.35E-04	9.90E-06	1.31E-08	3.95E-05	1.41E-07
5420474202703	542047.00	4202703.00	UCART1	2.52E-02	3.36E-05	3.34E-02	1.20E-04	8.73E-06	1.16E-08	3.49E-05	1.25E-07
5420574202703	542057.00	4202703.00	UCART1	2.23E-02	3.00E-05	2.95E-02	1.07E-04	7.72E-06	1.04E-08	3.09E-05	1.12E-07
5420674202703	542067.00	4202703.00	UCART1	2.00E-02	2.71E-05	2.64E-02	9.66E-05	6.91E-06	9.38E-09	2.76E-05	1.01E-07
5420774202703	542077.00	4202703.00	UCART1	1.78E-02	2.44E-05	2.35E-02	8.72E-05	6.15E-06	8.46E-09	2.46E-05	9.11E-08
5420874202703	542087.00	4202703.00	UCART1	1.58E-02	2.21E-05	2.10E-02	7.89E-05	5.48E-06	7.66E-09	2.19E-05	8.24E-08
5420974202703	542097.00	4202703.00	UCART1	1.42E-02	2.01E-05	1.88E-02	7.18E-05	4.91E-06	6.97E-09	1.96E-05	7.50E-08
5421074202703	542107.00	4202703.00	UCART1	1.28E-02	1.84E-05	1.69E-02	6.56E-05	4.43E-06	6.37E-09	1.77E-05	6.85E-08
5421174202703	542117.00	4202703.00	UCART1	1.16E-02	1.69E-05	1.53E-02	6.01E-05	4.00E-06	5.84E-09	1.60E-05	6.29E-08
5421274202703	542127.00	4202703.00	UCART1	1.05E-02	1.55E-05	1.39E-02	5.52E-05	3.63E-06	5.36E-09	1.45E-05	5.77E-08
5421374202703	542137.00	4202703.00	UCART1	9.55E-03	1.43E-05	1.26E-02	5.09E-05	3.31E-06	4.95E-09	1.32E-05	5.32E-08
5421474202703	542147.00	4202703.00	UCART1	8.76E-03	1.32E-05	1.16E-02	4.71E-05	3.03E-06	4.58E-09	1.21E-05	4.93E-08
5421574202703	542157.00	4202703.00	UCART1	8.05E-03	1.22E-05	1.07E-02	4.36E-05	2.79E-06	4.24E-09	1.11E-05	4.56E-08
5421674202703	542167.00	4202703.00	UCART1	7.42E-03	1.14E-05	9.82E-03	4.05E-05	2.57E-06	3.93E-09	1.03E-05	4.23E-08
5421774202703	542177.00	4202703.00	UCART1	6.86E-03	1.05E-05	9.08E-03	3.76E-05	2.37E-06	3.65E-09	9.49E-06	3.93E-08
5421874202703	542187	4202703	UCART1	6.38E-03	9.83E-06	8.44E-03	3.50E-05	2.21E-06	3.40E-09	8.82E-06	3.66E-08
5421974202703	542197	4202703	UCART1	5.93E-03	9.17E-06	7.85E-03	3.27E-05	2.05E-06	3.17E-09	8.20E-06	3.42E-08
5422074202703	542207	4202703	UCART1	5.54E-03	8.57E-06	7.33E-03	3.05E-05	1.92E-06	2.97E-09	7.66E-06	3.19E-08
5422174202703	542217	4202703	UCART1	5.18E-03	8.02E-06	6.85E-03	2.86E-05	1.79E-06	2.78E-09	7.16E-06	2.99E-08
5422274202703	542227	4202703	UCART1	4.84E-03	7.51E-06	6.41E-03	2.68E-05	1.68E-06	2.60E-09	6.70E-06	2.80E-08
5422374202703	542237	4202703	UCART1	4.54E-03	7.05E-06	6.01E-03	2.51E-05	1.57E-06	2.44E-09	6.28E-06	2.63E-08
5422474202703	542247	4202703	UCART1	4.27E-03	6.62E-06	5.65E-03	2.36E-05	1.48E-06	2.29E-09	5.91E-06	2.47E-08
5415474202713	541547	4202713	UCART1	2.05E-03	1.42E-06	2.71E-03	5.05E-06	7.09E-07	4.90E-10	2.83E-06	5.28E-09
5415574202713	541557	4202713	UCART1	2.19E-03	1.49E-06	2.89E-03	5.31E-06	7.57E-07	5.16E-10	3.02E-06	5.55E-09
5415674202713	541567	4202713	UCART1	2.34E-03	1.57E-06	3.09E-03	5.59E-06	8.09E-07	5.43E-10	3.23E-06	5.84E-09
5415774202713	541577	4202713	UCART1	2.50E-03	1.65E-06	3.31E-03	5.90E-06	8.66E-07	5.73E-10	3.46E-06	6.16E-09
5415874202713	541587	4202713	UCART1	2.68E-03	1.75E-06	3.55E-03	6.23E-06	9.29E-07	6.04E-10	3.71E-06	6.51E-09
5415974202713	541597	4202713	UCART1	2.89E-03	1.85E-06	3.82E-03	6.58E-06	9.99E-07	6.39E-10	3.99E-06	6.88E-09
5416074202713	541607	4202713	UCART1	3.11E-03	1.96E-06	4.12E-03	6.98E-06	1.08E-06	6.77E-10	4.31E-06	7.29E-09
5416174202713	541617	4202713	UCART1	3.37E-03	2.08E-06	4.46E-03	7.41E-06	1.17E-06	7.19E-10	4.66E-06	7.74E-09
5416274202713	541627	4202713	UCART1	3.67E-03	2.22E-06	4.86E-03	7.90E-06	1.27E-06	7.68E-10	5.08E-06	8.26E-09
5416374202713	541637	4202713	UCART1	3.99E-03	2.36E-06	5.28E-03	8.41E-06	1.38E-06	8.17E-10	5.52E-06	8.80E-09
5416474202713	541647	4202713	UCART1	4.35E-03	2.52E-06	5.75E-03	8.98E-06	1.51E-06	8.72E-10	6.01E-06	9.39E-09
5416574202713	541657	4202713	UCART1	4.74E-03	2.69E-06	6.28E-03	9.59E-06	1.64E-06	9.31E-10	6.56E-06	1.00E-08
5416674202713	541667	4202713	UCART1	5.22E-03	2.89E-06	6.91E-03	1.03E-05	1.81E-06	9.99E-10	7.22E-06	1.08E-08
5416774202713	541677	4202713	UCART1	5.79E-03	3.11E-06	7.66E-03	1.11E-05	2.00E-06	1.08E-09	8.01E-06	1.16E-08
5416874202713	541687	4202713	UCART1	6.42E-03	3.35E-06	8.49E-03	1.20E-05	2.22E-06	1.16E-09	8.88E-06	1.25E-08
5416974202713	541697	4202713	UCART1	7.17E-03	3.63E-06	9.49E-03	1.29E-05	2.48E-06	1.26E-09	9.92E-06	1.35E-08
5417074202713	541707	4202713	UCART1	8.06E-03	3.94E-06	1.07E-02	1.40E-05	2.79E-06	1.36E-09	1.11E-05	1.47E-08
5417174202713	541717	4202713	UCART1	9.06E-03	4.27E-06	1.20E-02	1.52E-05	3.14E-06	1.48E-09	1.25E-05	1.59E-08
5417274202713	541727	4202713	UCART1	1.02E-02	4.63E-06	1.35E-02	1.65E-05	3.53E-06	1.60E-09	1.41E-05	1.73E-08
5417374202713	541737	4202713	UCART1	1.18E-02	5.09E-06	1.56E-02	1.81E-05	4.07E-06	1.76E-09	1.63E-05	1.90E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417474202713	541747	4202713	UCART1	1.37E-02	5.60E-06	1.81E-02	2.00E-05	4.73E-06	1.94E-09	1.89E-05	2.09E-08
5417574202713	541757	4202713	UCART1	1.61E-02	6.17E-06	2.12E-02	2.20E-05	5.56E-06	2.14E-09	2.22E-05	2.30E-08
5417674202713	541767	4202713	UCART1	1.90E-02	6.82E-06	2.52E-02	2.43E-05	6.59E-06	2.36E-09	2.63E-05	2.54E-08
5417774202713	541777	4202713	UCART1	2.29E-02	7.56E-06	3.03E-02	2.70E-05	7.94E-06	2.62E-09	3.17E-05	2.82E-08
5417874202713	541787	4202713	UCART1	2.79E-02	8.39E-06	3.69E-02	2.99E-05	9.66E-06	2.90E-09	3.86E-05	3.13E-08
5417974202713	541797	4202713	UCART1	3.49E-02	9.38E-06	4.62E-02	3.34E-05	1.21E-05	3.25E-09	4.83E-05	3.50E-08
5418074202713	541807	4202713	UCART1	4.38E-02	1.04E-05	5.80E-02	3.72E-05	1.52E-05	3.61E-09	6.06E-05	3.89E-08
5418174202713	541817	4202713	UCART1	5.67E-02	1.17E-05	7.51E-02	4.17E-05	1.96E-05	4.05E-09	7.85E-05	4.36E-08
5418274202713	541827	4202713	UCART1	7.55E-02	1.32E-05	9.99E-02	4.72E-05	2.61E-05	4.58E-09	1.04E-04	4.93E-08
5418374202713	541837	4202713	UCART1	1.02E-01	1.51E-05	1.35E-01	5.38E-05	3.53E-05	5.22E-09	1.41E-04	5.62E-08
5418474202713	541847	4202713	UCART1	1.35E-01	1.73E-05	1.79E-01	6.16E-05	4.69E-05	5.98E-09	1.87E-04	6.44E-08
5418574202713	541857	4202713	UCART1	1.70E-01	2.01E-05	2.24E-01	7.15E-05	5.87E-05	6.94E-09	2.35E-04	7.47E-08
5418874202713	541887	4202713	UCART1	1.80E-01	3.30E-05	2.38E-01	1.18E-04	6.22E-05	1.14E-08	2.48E-04	1.23E-07
5418974202713	541897	4202713	UCART1	1.65E-01	4.01E-05	2.19E-01	1.43E-04	5.72E-05	1.39E-08	2.29E-04	1.50E-07
5419074202713	541907	4202713	UCART1	1.51E-01	4.94E-05	1.99E-01	1.76E-04	5.21E-05	1.71E-08	2.08E-04	1.84E-07
5419174202713	541917	4202713	UCART1	1.37E-01	6.20E-05	1.81E-01	2.21E-04	4.73E-05	2.15E-08	1.89E-04	2.31E-07
5419274202713	541927	4202713	UCART1	1.25E-01	8.05E-05	1.65E-01	2.87E-04	4.32E-05	2.79E-08	1.73E-04	3.00E-07
5419374202713	541937	4202713	UCART1	1.14E-01	1.10E-04	1.51E-01	3.91E-04	3.94E-05	3.80E-08	1.58E-04	4.09E-07
5419474202713	541947	4202713	UCART1	1.03E-01	1.11E-04	1.36E-01	3.95E-04	3.57E-05	3.83E-08	1.43E-04	4.13E-07
5419574202713	541957	4202713	UCART1	9.22E-02	9.41E-05	1.22E-01	3.35E-04	3.19E-05	3.26E-08	1.28E-04	3.51E-07
5419674202713	541967	4202713	UCART1	8.12E-02	8.84E-05	1.07E-01	3.15E-04	2.81E-05	3.06E-08	1.12E-04	3.29E-07
5419774202713	541977	4202713	UCART1	7.17E-02	1.02E-04	9.48E-02	3.62E-04	2.48E-05	3.52E-08	9.91E-05	3.79E-07
5419874202713	541987	4202713	UCART1	6.20E-02	9.55E-05	8.20E-02	3.41E-04	2.15E-05	3.31E-08	8.58E-05	3.56E-07
5419974202713	541997	4202713	UCART1	5.33E-02	7.50E-05	7.06E-02	2.67E-04	1.85E-05	2.60E-08	7.38E-05	2.79E-07
5420074202713	542007	4202713	UCART1	4.58E-02	6.11E-05	6.06E-02	2.18E-04	1.59E-05	2.12E-08	6.34E-05	2.28E-07
5420174202713	542017	4202713	UCART1	3.95E-02	5.14E-05	5.23E-02	1.83E-04	1.37E-05	1.78E-08	5.47E-05	1.91E-07
5420274202713	542027	4202713	UCART1	3.41E-02	4.39E-05	4.52E-02	1.57E-04	1.18E-05	1.52E-08	4.72E-05	1.64E-07
5420374202713	542037	4202713	UCART1	2.98E-02	3.84E-05	3.94E-02	1.37E-04	1.03E-05	1.33E-08	4.12E-05	1.43E-07
5420474202713	542047	4202713	UCART1	2.61E-02	3.40E-05	3.46E-02	1.21E-04	9.04E-06	1.18E-08	3.61E-05	1.27E-07
5420574202713	542057	4202713	UCART1	2.29E-02	3.02E-05	3.03E-02	1.08E-04	7.94E-06	1.05E-08	3.17E-05	1.13E-07
5420674202713	542067	4202713	UCART1	2.05E-02	2.74E-05	2.71E-02	9.77E-05	7.10E-06	9.48E-09	2.84E-05	1.02E-07
5420774202713	542077	4202713	UCART1	1.81E-02	2.46E-05	2.40E-02	8.78E-05	6.28E-06	8.52E-09	2.51E-05	9.17E-08
5420874202713	542087	4202713	UCART1	1.62E-02	2.23E-05	2.14E-02	7.95E-05	5.59E-06	7.72E-09	2.23E-05	8.31E-08
5420974202713	542097	4202713	UCART1	1.45E-02	2.03E-05	1.92E-02	7.24E-05	5.01E-06	7.03E-09	2.00E-05	7.57E-08
5421074202713	542107	4202713	UCART1	1.30E-02	1.85E-05	1.72E-02	6.61E-05	4.50E-06	6.42E-09	1.80E-05	6.91E-08
5421174202713	542117	4202713	UCART1	1.18E-02	1.70E-05	1.56E-02	6.07E-05	4.07E-06	5.89E-09	1.63E-05	6.34E-08
5421274202713	542127	4202713	UCART1	1.06E-02	1.56E-05	1.41E-02	5.58E-05	3.69E-06	5.42E-09	1.47E-05	5.83E-08
5421374202713	542137	4202713	UCART1	9.73E-03	1.45E-05	1.29E-02	5.15E-05	3.37E-06	5.00E-09	1.35E-05	5.39E-08
5421474202713	542147	4202713	UCART1	8.91E-03	1.34E-05	1.18E-02	4.77E-05	3.08E-06	4.63E-09	1.23E-05	4.98E-08
5421574202713	542157	4202713	UCART1	8.18E-03	1.24E-05	1.08E-02	4.41E-05	2.83E-06	4.28E-09	1.13E-05	4.61E-08
5421674202713	542167	4202713	UCART1	7.53E-03	1.15E-05	9.97E-03	4.09E-05	2.61E-06	3.97E-09	1.04E-05	4.27E-08
5421774202713	542177	4202713	UCART1	6.96E-03	1.07E-05	9.21E-03	3.80E-05	2.41E-06	3.69E-09	9.62E-06	3.97E-08
5421874202713	542187	4202713	UCART1	6.45E-03	9.91E-06	8.54E-03	3.53E-05	2.23E-06	3.43E-09	8.92E-06	3.69E-08
5421974202713	542197	4202713	UCART1	6.00E-03	9.25E-06	7.95E-03	3.30E-05	2.08E-06	3.20E-09	8.30E-06	3.45E-08
5422074202713	542207	4202713	UCART1	5.60E-03	8.64E-06	7.42E-03	3.08E-05	1.94E-06	2.99E-09	7.75E-06	3.22E-08
5422174202713	542217	4202713	UCART1	5.25E-03	8.09E-06	6.94E-03	2.88E-05	1.82E-06	2.80E-09	7.26E-06	3.01E-08
5422274202713	542227	4202713	UCART1	4.92E-03	7.58E-06	6.51E-03	2.70E-05	1.70E-06	2.62E-09	6.80E-06	2.83E-08
5422374202713	542237	4202713	UCART1	4.61E-03	7.12E-06	6.10E-03	2.54E-05	1.60E-06	2.46E-09	6.38E-06	2.65E-08
5422474202713	542247	4202713	UCART1	4.34E-03	6.69E-06	5.74E-03	2.38E-05	1.50E-06	2.32E-09	6.00E-06	2.49E-08
5415474202723	541547	4202723	UCART1	2.06E-03	1.43E-06	2.72E-03	5.11E-06	7.12E-07	4.97E-10	2.85E-06	5.35E-09
5415574202723	541557	4202723	UCART1	2.20E-03	1.51E-06	2.91E-03	5.38E-06	7.60E-07	5.22E-10	3.04E-06	5.62E-09
5415674202723	541567	4202723	UCART1	2.35E-03	1.59E-06	3.11E-03	5.68E-06	8.14E-07	5.51E-10	3.25E-06	5.93E-09
5415774202723	541577	4202723	UCART1	2.52E-03	1.68E-06	3.34E-03	5.99E-06	8.74E-07	5.82E-10	3.49E-06	6.26E-09

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5415874202723	541587	4202723	UCART1	2.71E-03	1.78E-06	3.58E-03	6.33E-06	9.37E-07	6.14E-10	3.74E-06	6.61E-09
5415974202723	541597	4202723	UCART1	2.91E-03	1.88E-06	3.86E-03	6.70E-06	1.01E-06	6.50E-10	4.03E-06	7.00E-09
5416074202723	541607	4202723	UCART1	3.15E-03	1.99E-06	4.16E-03	7.10E-06	1.09E-06	6.89E-10	4.35E-06	7.42E-09
5416174202723	541617	4202723	UCART1	3.41E-03	2.12E-06	4.51E-03	7.55E-06	1.18E-06	7.33E-10	4.71E-06	7.89E-09
5416274202723	541627	4202723	UCART1	3.72E-03	2.26E-06	4.92E-03	8.06E-06	1.29E-06	7.82E-10	5.14E-06	8.42E-09
5416374202723	541637	4202723	UCART1	4.05E-03	2.41E-06	5.36E-03	8.59E-06	1.40E-06	8.34E-10	5.60E-06	8.98E-09
5416474202723	541647	4202723	UCART1	4.42E-03	2.57E-06	5.85E-03	9.17E-06	1.53E-06	8.91E-10	6.11E-06	9.59E-09
5416574202723	541657	4202723	UCART1	4.82E-03	2.75E-06	6.39E-03	9.79E-06	1.67E-06	9.51E-10	6.67E-06	1.02E-08
5416674202723	541667	4202723	UCART1	5.33E-03	2.95E-06	7.05E-03	1.05E-05	1.84E-06	1.02E-09	7.37E-06	1.10E-08
5416774202723	541677	4202723	UCART1	5.88E-03	3.17E-06	7.79E-03	1.13E-05	2.04E-06	1.10E-09	8.14E-06	1.18E-08
5416874202723	541687	4202723	UCART1	6.56E-03	3.43E-06	8.68E-03	1.22E-05	2.27E-06	1.19E-09	9.08E-06	1.28E-08
5416974202723	541697	4202723	UCART1	7.34E-03	3.71E-06	9.71E-03	1.32E-05	2.54E-06	1.28E-09	1.02E-05	1.38E-08
5417074202723	541707	4202723	UCART1	8.29E-03	4.03E-06	1.10E-02	1.44E-05	2.87E-06	1.40E-09	1.15E-05	1.50E-08
5417174202723	541717	4202723	UCART1	9.38E-03	4.38E-06	1.24E-02	1.56E-05	3.25E-06	1.52E-09	1.30E-05	1.63E-08
5417274202723	541727	4202723	UCART1	1.06E-02	4.74E-06	1.40E-02	1.69E-05	3.65E-06	1.64E-09	1.46E-05	1.77E-08
5417374202723	541737	4202723	UCART1	1.22E-02	5.20E-06	1.62E-02	1.85E-05	4.23E-06	1.80E-09	1.69E-05	1.94E-08
5417474202723	541747	4202723	UCART1	1.43E-02	5.72E-06	1.89E-02	2.04E-05	4.94E-06	1.98E-09	1.97E-05	2.13E-08
5417574202723	541757	4202723	UCART1	1.69E-02	6.32E-06	2.23E-02	2.25E-05	5.85E-06	2.19E-09	2.34E-05	2.35E-08
5417674202723	541767	4202723	UCART1	2.01E-02	6.96E-06	2.65E-02	2.48E-05	6.94E-06	2.41E-09	2.77E-05	2.59E-08
5417774202723	541777	4202723	UCART1	2.43E-02	7.71E-06	3.22E-02	2.75E-05	8.42E-06	2.67E-09	3.36E-05	2.87E-08
5417874202723	541787	4202723	UCART1	2.99E-02	8.55E-06	3.95E-02	3.05E-05	1.03E-05	2.96E-09	4.13E-05	3.19E-08
5417974202723	541797	4202723	UCART1	3.75E-02	9.53E-06	4.97E-02	3.40E-05	1.30E-05	3.30E-09	5.19E-05	3.55E-08
5418074202723	541807	4202723	UCART1	4.79E-02	1.06E-05	6.34E-02	3.79E-05	1.66E-05	3.68E-09	6.63E-05	3.96E-08
5418174202723	541817	4202723	UCART1	6.22E-02	1.19E-05	8.23E-02	4.24E-05	2.15E-05	4.12E-09	8.60E-05	4.43E-08
5418274202723	541827	4202723	UCART1	8.28E-02	1.34E-05	1.10E-01	4.79E-05	2.87E-05	4.65E-09	1.15E-04	5.00E-08
5418374202723	541837	4202723	UCART1	1.11E-01	1.53E-05	1.47E-01	5.44E-05	3.83E-05	5.28E-09	1.53E-04	5.69E-08
5418474202723	541847	4202723	UCART1	1.46E-01	1.75E-05	1.93E-01	6.23E-05	5.04E-05	6.05E-09	2.01E-04	6.52E-08
5418574202723	541857	4202723	UCART1	1.80E-01	2.02E-05	2.39E-01	7.19E-05	6.25E-05	6.99E-09	2.50E-04	7.52E-08
5418974202723	541897	4202723	UCART1	1.85E-01	3.96E-05	2.45E-01	1.41E-04	6.41E-05	1.37E-08	2.56E-04	1.48E-07
5419074202723	541907	4202723	UCART1	1.70E-01	4.83E-05	2.25E-01	1.72E-04	5.90E-05	1.67E-08	2.36E-04	1.80E-07
5419174202723	541917	4202723	UCART1	1.57E-01	6.04E-05	2.08E-01	2.15E-04	5.43E-05	2.09E-08	2.17E-04	2.25E-07
5419274202723	541927	4202723	UCART1	1.44E-01	7.77E-05	1.91E-01	2.77E-04	4.99E-05	2.69E-08	2.00E-04	2.90E-07
5419374202723	541937	4202723	UCART1	1.33E-01	1.06E-04	1.76E-01	3.76E-04	4.60E-05	3.65E-08	1.84E-04	3.93E-07
5419474202723	541947	4202723	UCART1	1.20E-01	7.97E-05	1.59E-01	2.84E-04	4.15E-05	2.76E-08	1.66E-04	2.97E-07
5419574202723	541957	4202723	UCART1	1.06E-01	8.82E-05	1.40E-01	3.14E-04	3.67E-05	3.05E-08	1.47E-04	3.29E-07
5419674202723	541967	4202723	UCART1	9.28E-02	8.92E-05	1.23E-01	3.18E-04	3.21E-05	3.09E-08	1.28E-04	3.33E-07
5419774202723	541977	4202723	UCART1	7.94E-02	1.03E-04	1.05E-01	3.69E-04	2.75E-05	3.58E-08	1.10E-04	3.86E-07
5419874202723	541987	4202723	UCART1	6.78E-02	9.84E-05	8.97E-02	3.51E-04	2.35E-05	3.41E-08	9.38E-05	3.67E-07
5419974202723	541997	4202723	UCART1	5.76E-02	7.71E-05	7.63E-02	2.75E-04	1.99E-05	2.67E-08	7.97E-05	2.87E-07
5420074202723	542007	4202723	UCART1	4.90E-02	6.28E-05	6.48E-02	2.24E-04	1.69E-05	2.17E-08	6.77E-05	2.34E-07
5420174202723	542017	4202723	UCART1	4.18E-02	5.26E-05	5.53E-02	1.88E-04	1.45E-05	1.82E-08	5.78E-05	1.96E-07
5420274202723	542027	4202723	UCART1	3.59E-02	4.50E-05	4.75E-02	1.60E-04	1.24E-05	1.56E-08	4.97E-05	1.68E-07
5420374202723	542037	4202723	UCART1	3.10E-02	3.90E-05	4.10E-02	1.39E-04	1.07E-05	1.35E-08	4.28E-05	1.45E-07
5420474202723	542047	4202723	UCART1	2.69E-02	3.43E-05	3.56E-02	1.22E-04	9.30E-06	1.19E-08	3.72E-05	1.28E-07
5420574202723	542057	4202723	UCART1	2.36E-02	3.07E-05	3.13E-02	1.09E-04	8.18E-06	1.06E-08	3.27E-05	1.14E-07
5420674202723	542067	4202723	UCART1	2.10E-02	2.77E-05	2.78E-02	9.86E-05	7.27E-06	9.58E-09	2.90E-05	1.03E-07
5420774202723	542077	4202723	UCART1	1.85E-02	2.49E-05	2.45E-02	8.87E-05	6.42E-06	8.62E-09	2.56E-05	9.28E-08
5420874202723	542087	4202723	UCART1	1.65E-02	2.26E-05	2.19E-02	8.05E-05	5.72E-06	7.82E-09	2.29E-05	8.42E-08
5420974202723	542097	4202723	UCART1	1.48E-02	2.05E-05	1.95E-02	7.32E-05	5.11E-06	7.11E-09	2.04E-05	7.65E-08
5421074202723	542107	4202723	UCART1	1.32E-02	1.87E-05	1.75E-02	6.68E-05	4.58E-06	6.49E-09	1.83E-05	6.98E-08
5421174202723	542117	4202723	UCART1	1.19E-02	1.72E-05	1.58E-02	6.12E-05	4.13E-06	5.95E-09	1.65E-05	6.40E-08
5421274202723	542127	4202723	UCART1	1.08E-02	1.58E-05	1.43E-02	5.63E-05	3.75E-06	5.47E-09	1.50E-05	5.89E-08
5421374202723	542137	4202723	UCART1	9.87E-03	1.46E-05	1.31E-02	5.20E-05	3.42E-06	5.05E-09	1.37E-05	5.43E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421474202723	542147	4202723	UCART1	9.03E-03	1.35E-05	1.20E-02	4.81E-05	3.13E-06	4.67E-09	1.25E-05	5.02E-08
5421574202723	542157	4202723	UCART1	8.30E-03	1.25E-05	1.10E-02	4.45E-05	2.87E-06	4.32E-09	1.15E-05	4.65E-08
5421674202723	542167	4202723	UCART1	7.65E-03	1.16E-05	1.01E-02	4.13E-05	2.65E-06	4.01E-09	1.06E-05	4.32E-08
5421774202723	542177	4202723	UCART1	7.07E-03	1.08E-05	9.36E-03	3.84E-05	2.45E-06	3.73E-09	9.78E-06	4.01E-08
5421874202723	542187	4202723	UCART1	6.55E-03	1.00E-05	8.67E-03	3.57E-05	2.27E-06	3.47E-09	9.06E-06	3.73E-08
5421974202723	542197	4202723	UCART1	6.10E-03	9.35E-06	8.08E-03	3.33E-05	2.11E-06	3.24E-09	8.44E-06	3.48E-08
5422074202723	542207	4202723	UCART1	5.67E-03	8.71E-06	7.50E-03	3.11E-05	1.96E-06	3.02E-09	7.84E-06	3.25E-08
5422174202723	542217	4202723	UCART1	5.30E-03	8.15E-06	7.01E-03	2.91E-05	1.83E-06	2.82E-09	7.33E-06	3.04E-08
5422274202723	542227	4202723	UCART1	4.97E-03	7.64E-06	6.58E-03	2.73E-05	1.72E-06	2.65E-09	6.88E-06	2.85E-08
5422374202723	542237	4202723	UCART1	4.67E-03	7.17E-06	6.18E-03	2.56E-05	1.62E-06	2.48E-09	6.45E-06	2.67E-08
5422474202723	542247	4202723	UCART1	4.39E-03	6.74E-06	5.81E-03	2.40E-05	1.52E-06	2.33E-09	6.07E-06	2.51E-08
5415474202733	541547	4202733	UCART1	2.08E-03	1.46E-06	2.75E-03	5.20E-06	7.19E-07	5.04E-10	2.87E-06	5.43E-09
5415574202733	541557	4202733	UCART1	2.22E-03	1.54E-06	2.94E-03	5.47E-06	7.68E-07	5.31E-10	3.07E-06	5.72E-09
5415674202733	541567	4202733	UCART1	2.38E-03	1.62E-06	3.15E-03	5.78E-06	8.24E-07	5.61E-10	3.29E-06	6.04E-09
5415774202733	541577	4202733	UCART1	2.55E-03	1.71E-06	3.37E-03	6.10E-06	8.83E-07	5.92E-10	3.53E-06	6.37E-09
5415874202733	541587	4202733	UCART1	2.74E-03	1.81E-06	3.62E-03	6.44E-06	9.48E-07	6.25E-10	3.79E-06	6.73E-09
5415974202733	541597	4202733	UCART1	2.95E-03	1.91E-06	3.90E-03	6.82E-06	1.02E-06	6.62E-10	4.08E-06	7.13E-09
5416074202733	541607	4202733	UCART1	3.18E-03	2.03E-06	4.21E-03	7.23E-06	1.10E-06	7.02E-10	4.40E-06	7.56E-09
5416174202733	541617	4202733	UCART1	3.45E-03	2.16E-06	4.57E-03	7.69E-06	1.20E-06	7.47E-10	4.78E-06	8.04E-09
5416274202733	541627	4202733	UCART1	3.77E-03	2.30E-06	4.99E-03	8.21E-06	1.30E-06	7.97E-10	5.21E-06	8.58E-09
5416374202733	541637	4202733	UCART1	4.12E-03	2.46E-06	5.45E-03	8.77E-06	1.43E-06	8.52E-10	5.70E-06	9.17E-09
5416474202733	541647	4202733	UCART1	4.51E-03	2.63E-06	5.97E-03	9.38E-06	1.56E-06	9.11E-10	6.24E-06	9.81E-09
5416574202733	541657	4202733	UCART1	4.94E-03	2.82E-06	6.54E-03	1.00E-05	1.71E-06	9.75E-10	6.84E-06	1.05E-08
5416674202733	541667	4202733	UCART1	5.44E-03	3.02E-06	7.19E-03	1.08E-05	1.88E-06	1.04E-09	7.52E-06	1.12E-08
5416774202733	541677	4202733	UCART1	6.03E-03	3.25E-06	7.98E-03	1.16E-05	2.09E-06	1.13E-09	8.35E-06	1.21E-08
5416874202733	541687	4202733	UCART1	6.74E-03	3.51E-06	8.91E-03	1.25E-05	2.33E-06	1.22E-09	9.32E-06	1.31E-08
5416974202733	541697	4202733	UCART1	7.54E-03	3.80E-06	9.98E-03	1.35E-05	2.61E-06	1.31E-09	1.04E-05	1.41E-08
5417074202733	541707	4202733	UCART1	8.55E-03	4.13E-06	1.13E-02	1.47E-05	2.96E-06	1.43E-09	1.18E-05	1.54E-08
5417174202733	541717	4202733	UCART1	9.71E-03	4.49E-06	1.29E-02	1.60E-05	3.36E-06	1.55E-09	1.34E-05	1.67E-08
5417274202733	541727	4202733	UCART1	1.11E-02	4.88E-06	1.46E-02	1.74E-05	3.83E-06	1.69E-09	1.53E-05	1.82E-08
5417374202733	541737	4202733	UCART1	1.28E-02	5.34E-06	1.70E-02	1.90E-05	4.44E-06	1.85E-09	1.77E-05	1.99E-08
5417474202733	541747	4202733	UCART1	1.50E-02	5.86E-06	1.99E-02	2.09E-05	5.19E-06	2.03E-09	2.08E-05	2.18E-08
5417574202733	541757	4202733	UCART1	1.76E-02	6.42E-06	2.33E-02	2.29E-05	6.11E-06	2.22E-09	2.44E-05	2.39E-08
5417674202733	541767	4202733	UCART1	2.12E-02	7.09E-06	2.81E-02	2.53E-05	7.34E-06	2.45E-09	2.93E-05	2.64E-08
5417774202733	541777	4202733	UCART1	2.58E-02	7.83E-06	3.41E-02	2.79E-05	8.91E-06	2.71E-09	3.56E-05	2.92E-08
5417874202733	541787	4202733	UCART1	3.19E-02	8.68E-06	4.22E-02	3.09E-05	1.10E-05	3.01E-09	4.41E-05	3.23E-08
5417974202733	541797	4202733	UCART1	4.01E-02	9.65E-06	5.30E-02	3.44E-05	1.39E-05	3.34E-09	5.54E-05	3.60E-08
5418074202733	541807	4202733	UCART1	5.13E-02	1.08E-05	6.79E-02	3.83E-05	1.77E-05	3.72E-09	7.09E-05	4.01E-08
5418174202733	541817	4202733	UCART1	6.65E-02	1.20E-05	8.81E-02	4.28E-05	2.30E-05	4.16E-09	9.20E-05	4.48E-08
5418274202733	541827	4202733	UCART1	8.80E-02	1.35E-05	1.17E-01	4.83E-05	3.05E-05	4.69E-09	1.22E-04	5.04E-08
5418374202733	541837	4202733	UCART1	1.17E-01	1.54E-05	1.55E-01	5.48E-05	4.06E-05	5.32E-09	1.62E-04	5.73E-08
5418474202733	541847	4202733	UCART1	1.53E-01	1.75E-05	2.02E-01	6.25E-05	5.29E-05	6.07E-09	2.11E-04	6.53E-08
5418574202733	541857	4202733	UCART1	1.90E-01	2.02E-05	2.51E-01	7.19E-05	6.58E-05	6.98E-09	2.63E-04	7.51E-08
5418974202733	541897	4202733	UCART1	2.06E-01	3.90E-05	2.73E-01	1.39E-04	7.13E-05	1.35E-08	2.85E-04	1.45E-07
5419074202733	541907	4202733	UCART1	1.93E-01	4.72E-05	2.55E-01	1.68E-04	6.67E-05	1.63E-08	2.66E-04	1.76E-07
5419174202733	541917	4202733	UCART1	1.80E-01	5.88E-05	2.39E-01	2.10E-04	6.24E-05	2.03E-08	2.49E-04	2.19E-07
5419274202733	541927	4202733	UCART1	1.68E-01	7.50E-05	2.22E-01	2.67E-04	5.80E-05	2.60E-08	2.32E-04	2.79E-07
5419374202733	541937	4202733	UCART1	1.55E-01	1.01E-04	2.05E-01	3.60E-04	5.37E-05	3.49E-08	2.15E-04	3.76E-07
5419474202733	541947	4202733	UCART1	1.39E-01	1.04E-04	1.84E-01	3.71E-04	4.82E-05	3.61E-08	1.93E-04	3.88E-07
5419574202733	541957	4202733	UCART1	1.22E-01	9.25E-05	1.62E-01	3.30E-04	4.23E-05	3.20E-08	1.69E-04	3.45E-07
5419674202733	541967	4202733	UCART1	1.05E-01	9.10E-05	1.39E-01	3.25E-04	3.64E-05	3.15E-08	1.45E-04	3.39E-07
5419774202733	541977	4202733	UCART1	8.86E-02	1.08E-04	1.17E-01	3.85E-04	3.07E-05	3.74E-08	1.23E-04	4.02E-07
5419874202733	541987	4202733	UCART1	7.40E-02	1.02E-04	9.80E-02	3.65E-04	2.56E-05	3.54E-08	1.02E-04	3.82E-07

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419974202733	541997	4202733	UCART1	6.18E-02	7.95E-05	8.18E-02	2.83E-04	2.14E-05	2.75E-08	8.55E-05	2.96E-07
5420074202733	542007	4202733	UCART1	5.22E-02	6.49E-05	6.91E-02	2.32E-04	1.81E-05	2.25E-08	7.23E-05	2.42E-07
5420174202733	542017	4202733	UCART1	4.43E-02	5.44E-05	5.86E-02	1.94E-04	1.53E-05	1.88E-08	6.13E-05	2.03E-07
5420274202733	542027	4202733	UCART1	3.79E-02	4.65E-05	5.01E-02	1.66E-04	1.31E-05	1.61E-08	5.24E-05	1.73E-07
5420374202733	542037	4202733	UCART1	3.25E-02	4.03E-05	4.31E-02	1.44E-04	1.13E-05	1.40E-08	4.50E-05	1.50E-07
5420474202733	542047	4202733	UCART1	2.81E-02	3.53E-05	3.72E-02	1.26E-04	9.73E-06	1.22E-08	3.89E-05	1.32E-07
5420574202733	542057	4202733	UCART1	2.44E-02	3.13E-05	3.23E-02	1.12E-04	8.46E-06	1.08E-08	3.38E-05	1.17E-07
5420674202733	542067	4202733	UCART1	2.14E-02	2.80E-05	2.84E-02	9.97E-05	7.42E-06	9.68E-09	2.96E-05	1.04E-07
5420774202733	542077	4202733	UCART1	1.89E-02	2.52E-05	2.50E-02	8.97E-05	6.54E-06	8.71E-09	2.61E-05	9.37E-08
5420874202733	542087	4202733	UCART1	1.68E-02	2.28E-05	2.22E-02	8.13E-05	5.81E-06	7.89E-09	2.32E-05	8.49E-08
5420974202733	542097	4202733	UCART1	1.50E-02	2.07E-05	1.99E-02	7.40E-05	5.20E-06	7.18E-09	2.08E-05	7.73E-08
5421074202733	542107	4202733	UCART1	1.35E-02	1.89E-05	1.78E-02	6.75E-05	4.66E-06	6.56E-09	1.86E-05	7.06E-08
5421174202733	542117	4202733	UCART1	1.22E-02	1.74E-05	1.61E-02	6.19E-05	4.21E-06	6.01E-09	1.68E-05	6.47E-08
5421274202733	542127	4202733	UCART1	1.10E-02	1.60E-05	1.46E-02	5.69E-05	3.81E-06	5.53E-09	1.52E-05	5.95E-08
5421374202733	542137	4202733	UCART1	1.00E-02	1.47E-05	1.33E-02	5.25E-05	3.47E-06	5.10E-09	1.39E-05	5.49E-08
5421474202733	542147	4202733	UCART1	9.17E-03	1.36E-05	1.21E-02	4.85E-05	3.17E-06	4.71E-09	1.27E-05	5.07E-08
5421574202733	542157	4202733	RESIDENT	8.41E-03	1.26E-05	1.11E-02	4.49E-05	2.91E-06	4.36E-09	1.16E-05	4.69E-08
5421674202733	542167	4202733	RESIDENT	7.75E-03	1.17E-05	1.03E-02	4.17E-05	2.68E-06	4.04E-09	1.07E-05	4.35E-08
5421774202733	542177	4202733	UCART1	7.17E-03	1.09E-05	9.48E-03	3.87E-05	2.48E-06	3.76E-09	9.91E-06	4.05E-08
5421874202733	542187	4202733	UCART1	6.66E-03	1.01E-05	8.81E-03	3.61E-05	2.31E-06	3.50E-09	9.21E-06	3.77E-08
5421974202733	542197	4202733	UCART1	6.17E-03	9.42E-06	8.17E-03	3.36E-05	2.14E-06	3.26E-09	8.54E-06	3.51E-08
5422074202733	542207	4202733	UCART1	5.74E-03	8.78E-06	7.60E-03	3.13E-05	1.99E-06	3.04E-09	7.94E-06	3.27E-08
5422174202733	542217	4202733	UCART1	5.37E-03	8.22E-06	7.10E-03	2.93E-05	1.86E-06	2.84E-09	7.42E-06	3.06E-08
5422274202733	542227	4202733	UCART1	5.04E-03	7.71E-06	6.67E-03	2.75E-05	1.74E-06	2.67E-09	6.97E-06	2.87E-08
5422374202733	542237	4202733	UCART1	4.73E-03	7.23E-06	6.26E-03	2.58E-05	1.64E-06	2.50E-09	6.54E-06	2.70E-08
5422474202733	542247	4202733	UCART1	4.45E-03	6.80E-06	5.89E-03	2.42E-05	1.54E-06	2.35E-09	6.15E-06	2.53E-08
5415474202743	541547	4202743	UCART1	2.10E-03	1.48E-06	2.77E-03	5.27E-06	7.25E-07	5.12E-10	2.90E-06	5.51E-09
5415574202743	541557	4202743	UCART1	2.24E-03	1.56E-06	2.97E-03	5.56E-06	7.76E-07	5.40E-10	3.10E-06	5.81E-09
5415674202743	541567	4202743	UCART1	2.40E-03	1.65E-06	3.18E-03	5.87E-06	8.32E-07	5.70E-10	3.33E-06	6.13E-09
5415774202743	541577	4202743	UCART1	2.58E-03	1.74E-06	3.42E-03	6.20E-06	8.93E-07	6.02E-10	3.57E-06	6.48E-09
5415874202743	541587	4202743	UCART1	2.77E-03	1.84E-06	3.67E-03	6.55E-06	9.60E-07	6.36E-10	3.83E-06	6.85E-09
5415974202743	541597	4202743	UCART1	2.99E-03	1.95E-06	3.95E-03	6.94E-06	1.03E-06	6.74E-10	4.13E-06	7.26E-09
5416074202743	541607	4202743	UCART1	3.23E-03	2.07E-06	4.28E-03	7.37E-06	1.12E-06	7.16E-10	4.47E-06	7.70E-09
5416174202743	541617	4202743	UCART1	3.50E-03	2.20E-06	4.64E-03	7.84E-06	1.21E-06	7.61E-10	4.85E-06	8.19E-09
5416274202743	541627	4202743	UCART1	3.83E-03	2.35E-06	5.06E-03	8.36E-06	1.32E-06	8.12E-10	5.29E-06	8.74E-09
5416374202743	541637	4202743	UCART1	4.20E-03	2.51E-06	5.55E-03	8.95E-06	1.45E-06	8.69E-10	5.81E-06	9.36E-09
5416474202743	541647	4202743	UCART1	4.60E-03	2.68E-06	6.08E-03	9.57E-06	1.59E-06	9.29E-10	6.36E-06	1.00E-08
5416574202743	541657	4202743	UCART1	5.04E-03	2.87E-06	6.67E-03	1.02E-05	1.74E-06	9.94E-10	6.97E-06	1.07E-08
5416674202743	541667	4202743	UCART1	5.56E-03	3.08E-06	7.35E-03	1.10E-05	1.92E-06	1.07E-09	7.68E-06	1.15E-08
5416774202743	541677	4202743	UCART1	6.19E-03	3.32E-06	8.19E-03	1.18E-05	2.14E-06	1.15E-09	8.56E-06	1.24E-08
5416874202743	541687	4202743	UCART1	6.93E-03	3.59E-06	9.17E-03	1.28E-05	2.40E-06	1.24E-09	9.59E-06	1.34E-08
5416974202743	541697	4202743	UCART1	7.80E-03	3.89E-06	1.03E-02	1.39E-05	2.70E-06	1.35E-09	1.08E-05	1.45E-08
5417074202743	541707	4202743	UCART1	8.84E-03	4.22E-06	1.17E-02	1.50E-05	3.06E-06	1.46E-09	1.22E-05	1.57E-08
5417174202743	541717	4202743	UCART1	1.01E-02	4.59E-06	1.34E-02	1.64E-05	3.49E-06	1.59E-09	1.40E-05	1.71E-08
5417274202743	541727	4202743	UCART1	1.16E-02	4.99E-06	1.53E-02	1.78E-05	4.01E-06	1.73E-09	1.60E-05	1.86E-08
5417374202743	541737	4202743	UCART1	1.34E-02	5.45E-06	1.77E-02	1.94E-05	4.64E-06	1.89E-09	1.85E-05	2.03E-08
5417474202743	541747	4202743	UCART1	1.57E-02	5.97E-06	2.08E-02	2.13E-05	5.45E-06	2.07E-09	2.18E-05	2.22E-08
5417574202743	541757	4202743	UCART1	1.85E-02	6.53E-06	2.45E-02	2.33E-05	6.41E-06	2.26E-09	2.56E-05	2.43E-08
5417674202743	541767	4202743	UCART1	2.22E-02	7.18E-06	2.94E-02	2.56E-05	7.69E-06	2.48E-09	3.07E-05	2.67E-08
5417774202743	541777	4202743	UCART1	2.71E-02	7.93E-06	3.59E-02	2.83E-05	9.39E-06	2.74E-09	3.75E-05	2.95E-08
5417874202743	541787	4202743	UCART1	3.37E-02	8.79E-06	4.46E-02	3.13E-05	1.17E-05	3.04E-09	4.66E-05	3.27E-08
5417974202743	541797	4202743	UCART1	4.23E-02	9.74E-06	5.60E-02	3.47E-05	1.47E-05	3.37E-09	5.85E-05	3.63E-08
5418074202743	541807	4202743	UCART1	5.44E-02	1.09E-05	7.20E-02	3.88E-05	1.88E-05	3.77E-09	7.52E-05	4.05E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418174202743	541817	4202743	UCART1	6.98E-02	1.21E-05	9.24E-02	4.32E-05	2.42E-05	4.19E-09	9.66E-05	4.51E-08
5418274202743	541827	4202743	UCART1	9.19E-02	1.36E-05	1.22E-01	4.85E-05	3.18E-05	4.71E-09	1.27E-04	5.07E-08
5418374202743	541837	4202743	UCART1	1.22E-01	1.54E-05	1.61E-01	5.50E-05	4.22E-05	5.34E-09	1.69E-04	5.75E-08
5418474202743	541847	4202743	UCART1	1.59E-01	1.75E-05	2.10E-01	6.25E-05	5.49E-05	6.07E-09	2.19E-04	6.53E-08
5418574202743	541857	4202743	UCART1	1.98E-01	2.01E-05	2.62E-01	7.17E-05	6.86E-05	6.97E-09	2.74E-04	7.50E-08
5418974202743	541897	4202743	UCART1	2.28E-01	3.82E-05	3.02E-01	1.36E-04	7.89E-05	1.32E-08	3.15E-04	1.42E-07
5419074202743	541907	4202743	UCART1	2.17E-01	4.61E-05	2.88E-01	1.64E-04	7.53E-05	1.60E-08	3.01E-04	1.72E-07
5419174202743	541917	4202743	UCART1	2.07E-01	5.72E-05	2.74E-01	2.04E-04	7.17E-05	1.98E-08	2.87E-04	2.13E-07
5419274202743	541927	4202743	UCART1	1.94E-01	7.22E-05	2.57E-01	2.58E-04	6.72E-05	2.50E-08	2.69E-04	2.69E-07
5419374202743	541937	4202743	UCART1	1.81E-01	9.63E-05	2.39E-01	3.43E-04	6.26E-05	3.33E-08	2.50E-04	3.59E-07
5419474202743	541947	4202743	UCART1	1.62E-01	7.55E-05	2.15E-01	2.69E-04	5.62E-05	2.61E-08	2.24E-04	2.81E-07
5419574202743	541957	4202743	UCART1	1.40E-01	8.58E-05	1.85E-01	3.06E-04	4.84E-05	2.97E-08	1.94E-04	3.20E-07
5419674202743	541967	4202743	UCART1	1.18E-01	9.02E-05	1.56E-01	3.22E-04	4.08E-05	3.12E-08	1.63E-04	3.36E-07
5419774202743	541977	4202743	UCART1	9.73E-02	1.10E-04	1.29E-01	3.93E-04	3.37E-05	3.82E-08	1.35E-04	4.11E-07
5419874202743	541987	4202743	UCART1	8.02E-02	1.07E-04	1.06E-01	3.81E-04	2.78E-05	3.70E-08	1.11E-04	3.99E-07
5419974202743	541997	4202743	UCART1	6.63E-02	8.29E-05	8.78E-02	2.95E-04	2.30E-05	2.87E-08	9.18E-05	3.09E-07
5420074202743	542007	4202743	UCART1	5.53E-02	6.72E-05	7.32E-02	2.40E-04	1.92E-05	2.33E-08	7.65E-05	2.50E-07
5420174202743	542017	4202743	UCART1	4.65E-02	5.60E-05	6.15E-02	2.00E-04	1.61E-05	1.94E-08	6.43E-05	2.09E-07
5420274202743	542027	4202743	UCART1	3.93E-02	4.76E-05	5.21E-02	1.70E-04	1.36E-05	1.65E-08	5.44E-05	1.77E-07
5420374202743	542037	4202743	UCART1	3.36E-02	4.11E-05	4.45E-02	1.47E-04	1.16E-05	1.42E-08	4.65E-05	1.53E-07
5420474202743	542047	4202743	UCART1	2.89E-02	3.59E-05	3.82E-02	1.28E-04	1.00E-05	1.24E-08	4.00E-05	1.34E-07
5420574202743	542057	4202743	UCART1	2.51E-02	3.18E-05	3.32E-02	1.13E-04	8.68E-06	1.10E-08	3.47E-05	1.19E-07
5420674202743	542067	4202743	UCART1	2.19E-02	2.83E-05	2.89E-02	1.01E-04	7.57E-06	9.81E-09	3.02E-05	1.06E-07
5420774202743	542077	4202743	UCART1	1.93E-02	2.55E-05	2.56E-02	9.10E-05	6.69E-06	8.84E-09	2.67E-05	9.51E-08
5420874202743	542087	4202743	UCART1	1.70E-02	2.30E-05	2.26E-02	8.20E-05	5.90E-06	7.97E-09	2.36E-05	8.58E-08
5420974202743	542097	4202743	UCART1	1.52E-02	2.09E-05	2.01E-02	7.45E-05	5.26E-06	7.24E-09	2.10E-05	7.79E-08
5421074202743	542107	4202743	UCART1	1.36E-02	1.91E-05	1.80E-02	6.80E-05	4.72E-06	6.60E-09	1.88E-05	7.11E-08
5421174202743	542117	4202743	UCART1	1.23E-02	1.75E-05	1.63E-02	6.24E-05	4.26E-06	6.06E-09	1.70E-05	6.52E-08
5421274202743	542127	4202743	UCART1	1.12E-02	1.61E-05	1.48E-02	5.74E-05	3.86E-06	5.57E-09	1.54E-05	6.00E-08
5421374202743	542137	4202743	UCART1	1.02E-02	1.49E-05	1.35E-02	5.30E-05	3.53E-06	5.15E-09	1.41E-05	5.54E-08
5421474202743	542147	4202743	UCART1	9.33E-03	1.37E-05	1.24E-02	4.90E-05	3.23E-06	4.76E-09	1.29E-05	5.12E-08
5421574202743	542157	4202743	UCART1	8.56E-03	1.27E-05	1.13E-02	4.53E-05	2.96E-06	4.40E-09	1.18E-05	4.74E-08
5421674202743	542167	4202743	RESIDENT	7.88E-03	1.18E-05	1.04E-02	4.20E-05	2.73E-06	4.08E-09	1.09E-05	4.39E-08
5421774202743	542177	4202743	UCART1	7.29E-03	1.10E-05	9.65E-03	3.91E-05	2.52E-06	3.80E-09	1.01E-05	4.09E-08
5421874202743	542187	4202743	UCART1	6.78E-03	1.02E-05	8.97E-03	3.65E-05	2.35E-06	3.54E-09	9.37E-06	3.81E-08
5421974202743	542197	4202743	UCART1	6.27E-03	9.51E-06	8.30E-03	3.39E-05	2.17E-06	3.29E-09	8.68E-06	3.54E-08
5422074202743	542207	4202743	UCART1	5.83E-03	8.87E-06	7.72E-03	3.16E-05	2.02E-06	3.07E-09	8.07E-06	3.30E-08
5422174202743	542217	4202743	UCART1	5.44E-03	8.29E-06	7.20E-03	2.95E-05	1.88E-06	2.87E-09	7.53E-06	3.09E-08
5422274202743	542227	4202743	UCART1	5.09E-03	7.76E-06	6.74E-03	2.77E-05	1.76E-06	2.69E-09	7.04E-06	2.89E-08
5422374202743	542237	4202743	UCART1	4.79E-03	7.28E-06	6.33E-03	2.60E-05	1.66E-06	2.52E-09	6.62E-06	2.71E-08
5422474202743	542247	4202743	UCART1	4.51E-03	6.85E-06	5.97E-03	2.44E-05	1.56E-06	2.37E-09	6.24E-06	2.55E-08
5415474202753	541547	4202753	UCART1	2.11E-03	1.50E-06	2.80E-03	5.35E-06	7.32E-07	5.19E-10	2.92E-06	5.59E-09
5415574202753	541557	4202753	UCART1	2.26E-03	1.58E-06	2.99E-03	5.64E-06	7.83E-07	5.48E-10	3.13E-06	5.90E-09
5415674202753	541567	4202753	UCART1	2.43E-03	1.67E-06	3.21E-03	5.96E-06	8.41E-07	5.79E-10	3.36E-06	6.23E-09
5415774202753	541577	4202753	UCART1	2.61E-03	1.77E-06	3.45E-03	6.30E-06	9.03E-07	6.12E-10	3.61E-06	6.58E-09
5415874202753	541587	4202753	UCART1	2.81E-03	1.87E-06	3.72E-03	6.67E-06	9.73E-07	6.48E-10	3.89E-06	6.97E-09
5415974202753	541597	4202753	UCART1	3.04E-03	1.98E-06	4.02E-03	7.07E-06	1.05E-06	6.87E-10	4.20E-06	7.39E-09
5416074202753	541607	4202753	UCART1	3.29E-03	2.11E-06	4.35E-03	7.51E-06	1.14E-06	7.29E-10	4.54E-06	7.85E-09
5416174202753	541617	4202753	UCART1	3.57E-03	2.24E-06	4.72E-03	7.99E-06	1.24E-06	7.76E-10	4.94E-06	8.35E-09
5416274202753	541627	4202753	UCART1	3.90E-03	2.39E-06	5.16E-03	8.53E-06	1.35E-06	8.29E-10	5.40E-06	8.92E-09
5416374202753	541637	4202753	UCART1	4.29E-03	2.56E-06	5.68E-03	9.14E-06	1.48E-06	8.88E-10	5.93E-06	9.55E-09
5416474202753	541647	4202753	UCART1	4.69E-03	2.74E-06	6.21E-03	9.76E-06	1.62E-06	9.48E-10	6.49E-06	1.02E-08
5416574202753	541657	4202753	UCART1	5.16E-03	2.93E-06	6.83E-03	1.05E-05	1.79E-06	1.01E-09	7.13E-06	1.09E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416674202753	541667	4202753	UCART1	5.70E-03	3.15E-06	7.55E-03	1.12E-05	1.97E-06	1.09E-09	7.89E-06	1.17E-08
5416774202753	541677	4202753	UCART1	6.36E-03	3.39E-06	8.41E-03	1.21E-05	2.20E-06	1.17E-09	8.79E-06	1.26E-08
5416874202753	541687	4202753	UCART1	7.16E-03	3.67E-06	9.47E-03	1.31E-05	2.48E-06	1.27E-09	9.90E-06	1.37E-08
5416974202753	541697	4202753	UCART1	8.09E-03	3.97E-06	1.07E-02	1.42E-05	2.80E-06	1.38E-09	1.12E-05	1.48E-08
5417074202753	541707	4202753	UCART1	9.16E-03	4.30E-06	1.21E-02	1.53E-05	3.17E-06	1.49E-09	1.27E-05	1.60E-08
5417174202753	541717	4202753	UCART1	1.05E-02	4.67E-06	1.39E-02	1.67E-05	3.62E-06	1.62E-09	1.45E-05	1.74E-08
5417274202753	541727	4202753	UCART1	1.20E-02	5.08E-06	1.59E-02	1.81E-05	4.17E-06	1.76E-09	1.67E-05	1.89E-08
5417374202753	541737	4202753	UCART1	1.40E-02	5.55E-06	1.86E-02	1.98E-05	4.85E-06	1.92E-09	1.94E-05	2.07E-08
5417474202753	541747	4202753	UCART1	1.64E-02	6.04E-06	2.16E-02	2.15E-05	5.66E-06	2.09E-09	2.26E-05	2.25E-08
5417574202753	541757	4202753	UCART1	1.93E-02	6.60E-06	2.56E-02	2.35E-05	6.69E-06	2.29E-09	2.67E-05	2.46E-08
5417674202753	541767	4202753	UCART1	2.34E-02	7.27E-06	3.09E-02	2.59E-05	8.08E-06	2.52E-09	3.23E-05	2.71E-08
5417774202753	541777	4202753	UCART1	2.85E-02	8.02E-06	3.77E-02	2.86E-05	9.87E-06	2.78E-09	3.95E-05	2.99E-08
5417874202753	541787	4202753	UCART1	3.54E-02	8.87E-06	4.68E-02	3.16E-05	1.22E-05	3.07E-09	4.89E-05	3.31E-08
5417974202753	541797	4202753	UCART1	4.42E-02	9.82E-06	5.85E-02	3.50E-05	1.53E-05	3.40E-09	6.12E-05	3.66E-08
5418074202753	541807	4202753	UCART1	5.66E-02	1.09E-05	7.49E-02	3.90E-05	1.96E-05	3.79E-09	7.83E-05	4.08E-08
5418174202753	541817	4202753	UCART1	7.25E-02	1.22E-05	9.59E-02	4.34E-05	2.51E-05	4.22E-09	1.00E-04	4.54E-08
5418274202753	541827	4202753	UCART1	9.48E-02	1.37E-05	1.25E-01	4.87E-05	3.28E-05	4.73E-09	1.31E-04	5.09E-08
5418374202753	541837	4202753	UCART1	1.25E-01	1.54E-05	1.66E-01	5.50E-05	4.33E-05	5.34E-09	1.73E-04	5.74E-08
5418474202753	541847	4202753	UCART1	1.64E-01	1.75E-05	2.17E-01	6.24E-05	5.67E-05	6.06E-09	2.26E-04	6.52E-08
5418574202753	541857	4202753	UCART1	2.06E-01	2.00E-05	2.73E-01	7.14E-05	7.14E-05	6.93E-09	2.85E-04	7.46E-08
5418974202753	541897	4202753	UCART1	2.51E-01	3.73E-05	3.32E-01	1.33E-04	8.67E-05	1.29E-08	3.47E-04	1.39E-07
5419074202753	541907	4202753	UCART1	2.43E-01	4.48E-05	3.21E-01	1.60E-04	8.41E-05	1.55E-08	3.36E-04	1.67E-07
5419174202753	541917	4202753	UCART1	2.34E-01	5.51E-05	3.09E-01	1.96E-04	8.10E-05	1.91E-08	3.23E-04	2.05E-07
5419274202753	541927	4202753	UCART1	2.22E-01	6.95E-05	2.94E-01	2.48E-04	7.70E-05	2.41E-08	3.08E-04	2.59E-07
5419374202753	541937	4202753	UCART1	2.07E-01	9.14E-05	2.74E-01	3.26E-04	7.17E-05	3.16E-08	2.87E-04	3.40E-07
5419474202753	541947	4202753	UCART1	1.86E-01	9.59E-05	2.46E-01	3.42E-04	6.43E-05	3.32E-08	2.57E-04	3.57E-07
5419574202753	541957	4202753	UCART1	1.58E-01	8.96E-05	2.09E-01	3.20E-04	5.46E-05	3.10E-08	2.18E-04	3.34E-07
5419674202753	541967	4202753	UCART1	1.30E-01	9.12E-05	1.72E-01	3.25E-04	4.49E-05	3.16E-08	1.80E-04	3.40E-07
5419774202753	541977	4202753	UCART1	1.06E-01	8.50E-05	1.41E-01	3.03E-04	3.68E-05	2.94E-08	1.47E-04	3.17E-07
5419874202753	541987	4202753	UCART1	8.64E-02	1.13E-04	1.14E-01	4.02E-04	2.99E-05	3.90E-08	1.20E-04	4.20E-07
5419974202753	541997	4202753	UCART1	7.06E-02	8.65E-05	9.35E-02	3.08E-04	2.44E-05	2.99E-08	9.77E-05	3.22E-07
5420074202753	542007	4202753	UCART1	5.83E-02	6.96E-05	7.71E-02	2.48E-04	2.02E-05	2.41E-08	8.06E-05	2.59E-07
5420174202753	542017	4202753	UCART1	4.86E-02	5.78E-05	6.43E-02	2.06E-04	1.68E-05	2.00E-08	6.73E-05	2.15E-07
5420274202753	542027	4202753	UCART1	4.09E-02	4.89E-05	5.41E-02	1.74E-04	1.41E-05	1.69E-08	5.65E-05	1.82E-07
5420374202753	542037	4202753	UCART1	3.46E-02	4.19E-05	4.57E-02	1.49E-04	1.20E-05	1.45E-08	4.78E-05	1.56E-07
5420474202753	542047	4202753	UCART1	2.96E-02	3.65E-05	3.91E-02	1.30E-04	1.02E-05	1.26E-08	4.09E-05	1.36E-07
5420574202753	542057	4202753	UCART1	2.55E-02	3.22E-05	3.38E-02	1.15E-04	8.83E-06	1.11E-08	3.53E-05	1.20E-07
5420674202753	542067	4202753	UCART1	2.23E-02	2.88E-05	2.96E-02	1.03E-04	7.73E-06	9.96E-09	3.09E-05	1.07E-07
5420774202753	542077	4202753	UCART1	1.97E-02	2.59E-05	2.60E-02	9.22E-05	6.81E-06	8.96E-09	2.72E-05	9.64E-08
5420874202753	542087	4202753	UCART1	1.74E-02	2.33E-05	2.30E-02	8.32E-05	6.02E-06	8.08E-09	2.41E-05	8.69E-08
5420974202753	542097	4202753	UCART1	1.55E-02	2.12E-05	2.05E-02	7.55E-05	5.36E-06	7.33E-09	2.14E-05	7.89E-08
5421074202753	542107	4202753	UCART1	1.39E-02	1.93E-05	1.83E-02	6.87E-05	4.80E-06	6.68E-09	1.92E-05	7.19E-08
5421174202753	542117	4202753	UCART1	1.25E-02	1.77E-05	1.66E-02	6.30E-05	4.33E-06	6.12E-09	1.73E-05	6.59E-08
5421274202753	542127	4202753	UCART1	1.13E-02	1.62E-05	1.50E-02	5.79E-05	3.93E-06	5.62E-09	1.57E-05	6.05E-08
5421374202753	542137	4202753	UCART1	1.04E-02	1.50E-05	1.37E-02	5.35E-05	3.59E-06	5.20E-09	1.44E-05	5.60E-08
5421474202753	542147	4202753	UCART1	9.50E-03	1.39E-05	1.26E-02	4.95E-05	3.29E-06	4.81E-09	1.31E-05	5.17E-08
5421574202753	542157	4202753	UCART1	8.71E-03	1.28E-05	1.15E-02	4.58E-05	3.02E-06	4.45E-09	1.21E-05	4.79E-08
5421674202753	542167	4202753	RESIDENT	8.03E-03	1.19E-05	1.06E-02	4.25E-05	2.78E-06	4.13E-09	1.11E-05	4.44E-08
5421774202753	542177	4202753	UCART1	7.43E-03	1.11E-05	9.83E-03	3.95E-05	2.57E-06	3.84E-09	1.03E-05	4.13E-08
5421874202753	542187	4202753	UCART1	6.89E-03	1.03E-05	9.12E-03	3.68E-05	2.39E-06	3.57E-09	9.53E-06	3.85E-08
5421974202753	542197	4202753	UCART1	6.39E-03	9.61E-06	8.46E-03	3.43E-05	2.21E-06	3.33E-09	8.84E-06	3.58E-08
5422074202753	542207	4202753	UCART1	5.93E-03	8.96E-06	7.85E-03	3.19E-05	2.05E-06	3.10E-09	8.21E-06	3.34E-08
5422174202753	542217	4202753	UCART1	5.53E-03	8.36E-06	7.32E-03	2.98E-05	1.91E-06	2.89E-09	7.65E-06	3.12E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5422274202753	542227	4202753	UCART1	5.17E-03	7.83E-06	6.84E-03	2.79E-05	1.79E-06	2.71E-09	7.15E-06	2.92E-08
5422374202753	542237	4202753	UCART1	4.86E-03	7.35E-06	6.44E-03	2.62E-05	1.68E-06	2.54E-09	6.73E-06	2.74E-08
5422474202753	542247	4202753	UCART1	4.58E-03	6.91E-06	6.06E-03	2.46E-05	1.58E-06	2.39E-09	6.33E-06	2.57E-08
5422574202753	542257	4202753	UCART1	4.32E-03	6.51E-06	5.72E-03	2.32E-05	1.50E-06	2.25E-09	5.98E-06	2.43E-08
5415474202763	541547	4202763	UCART1	2.14E-03	1.52E-06	2.83E-03	5.43E-06	7.40E-07	5.27E-10	2.96E-06	5.67E-09
5415574202763	541557	4202763	UCART1	2.29E-03	1.61E-06	3.03E-03	5.73E-06	7.93E-07	5.56E-10	3.17E-06	5.99E-09
5415674202763	541567	4202763	UCART1	2.46E-03	1.70E-06	3.26E-03	6.06E-06	8.52E-07	5.88E-10	3.41E-06	6.33E-09
5415774202763	541577	4202763	UCART1	2.65E-03	1.80E-06	3.50E-03	6.40E-06	9.16E-07	6.22E-10	3.66E-06	6.69E-09
5415874202763	541587	4202763	UCART1	2.86E-03	1.90E-06	3.78E-03	6.79E-06	9.89E-07	6.59E-10	3.95E-06	7.10E-09
5415974202763	541597	4202763	UCART1	3.09E-03	2.02E-06	4.09E-03	7.20E-06	1.07E-06	6.99E-10	4.27E-06	7.53E-09
5416074202763	541607	4202763	UCART1	3.35E-03	2.15E-06	4.44E-03	7.66E-06	1.16E-06	7.44E-10	4.64E-06	8.00E-09
5416174202763	541617	4202763	UCART1	3.65E-03	2.29E-06	4.83E-03	8.15E-06	1.26E-06	7.92E-10	5.04E-06	8.52E-09
5416274202763	541627	4202763	UCART1	3.99E-03	2.44E-06	5.28E-03	8.71E-06	1.38E-06	8.46E-10	5.52E-06	9.10E-09
5416374202763	541637	4202763	UCART1	4.41E-03	2.62E-06	5.83E-03	9.34E-06	1.53E-06	9.07E-10	6.10E-06	9.77E-09
5416474202763	541647	4202763	UCART1	4.82E-03	2.80E-06	6.38E-03	9.97E-06	1.67E-06	9.68E-10	6.67E-06	1.04E-08
5416574202763	541657	4202763	UCART1	5.31E-03	2.99E-06	7.03E-03	1.07E-05	1.84E-06	1.04E-09	7.34E-06	1.12E-08
5416674202763	541667	4202763	UCART1	5.89E-03	3.22E-06	7.80E-03	1.15E-05	2.04E-06	1.11E-09	8.15E-06	1.20E-08
5416774202763	541677	4202763	UCART1	6.58E-03	3.47E-06	8.71E-03	1.24E-05	2.28E-06	1.20E-09	9.11E-06	1.29E-08
5416874202763	541687	4202763	UCART1	7.42E-03	3.75E-06	9.82E-03	1.34E-05	2.57E-06	1.30E-09	1.03E-05	1.40E-08
5416974202763	541697	4202763	UCART1	8.38E-03	4.05E-06	1.11E-02	1.44E-05	2.90E-06	1.40E-09	1.16E-05	1.51E-08
5417074202763	541707	4202763	UCART1	9.51E-03	4.38E-06	1.26E-02	1.56E-05	3.29E-06	1.52E-09	1.32E-05	1.63E-08
5417174202763	541717	4202763	UCART1	1.09E-02	4.75E-06	1.44E-02	1.69E-05	3.77E-06	1.65E-09	1.51E-05	1.77E-08
5417274202763	541727	4202763	UCART1	1.26E-02	5.17E-06	1.66E-02	1.84E-05	4.35E-06	1.79E-09	1.74E-05	1.93E-08
5417374202763	541737	4202763	UCART1	1.46E-02	5.62E-06	1.93E-02	2.00E-05	5.05E-06	1.94E-09	2.02E-05	2.09E-08
5417474202763	541747	4202763	UCART1	1.71E-02	6.13E-06	2.27E-02	2.18E-05	5.93E-06	2.12E-09	2.37E-05	2.28E-08
5417574202763	541757	4202763	UCART1	2.03E-02	6.70E-06	2.69E-02	2.39E-05	7.03E-06	2.32E-09	2.81E-05	2.50E-08
5417674202763	541767	4202763	UCART1	2.45E-02	7.36E-06	3.24E-02	2.62E-05	8.47E-06	2.55E-09	3.39E-05	2.74E-08
5417774202763	541777	4202763	UCART1	2.99E-02	8.10E-06	3.95E-02	2.89E-05	1.03E-05	2.80E-09	4.13E-05	3.02E-08
5417874202763	541787	4202763	UCART1	3.68E-02	8.94E-06	4.88E-02	3.19E-05	1.28E-05	3.09E-09	5.10E-05	3.33E-08
5417974202763	541797	4202763	UCART1	4.60E-02	9.89E-06	6.09E-02	3.53E-05	1.59E-05	3.42E-09	6.36E-05	3.69E-08
5418074202763	541807	4202763	UCART1	5.84E-02	1.10E-05	7.73E-02	3.92E-05	2.02E-05	3.81E-09	8.07E-05	4.10E-08
5418174202763	541817	4202763	UCART1	7.48E-02	1.22E-05	9.90E-02	4.36E-05	2.59E-05	4.24E-09	1.03E-04	4.56E-08
5418274202763	541827	4202763	UCART1	9.73E-02	1.37E-05	1.29E-01	4.89E-05	3.37E-05	4.75E-09	1.35E-04	5.11E-08
5418374202763	541837	4202763	UCART1	1.29E-01	1.55E-05	1.70E-01	5.51E-05	4.45E-05	5.35E-09	1.78E-04	5.76E-08
5418474202763	541847	4202763	UCART1	1.70E-01	1.75E-05	2.24E-01	6.25E-05	5.87E-05	6.07E-09	2.35E-04	6.53E-08
5418574202763	541857	4202763	UCART1	2.14E-01	1.99E-05	2.83E-01	7.11E-05	7.41E-05	6.90E-09	2.96E-04	7.43E-08
5418974202763	541897	4202763	UCART1	2.73E-01	3.63E-05	3.61E-01	1.29E-04	9.44E-05	1.26E-08	3.77E-04	1.35E-07
5419074202763	541907	4202763	UCART1	2.67E-01	4.35E-05	3.53E-01	1.55E-04	9.24E-05	1.51E-08	3.69E-04	1.62E-07
5419174202763	541917	4202763	UCART1	2.59E-01	5.32E-05	3.43E-01	1.90E-04	8.97E-05	1.84E-08	3.58E-04	1.98E-07
5419274202763	541927	4202763	UCART1	2.47E-01	6.69E-05	3.27E-01	2.39E-04	8.56E-05	2.32E-08	3.42E-04	2.49E-07
5419574202763	541957	4202763	UCART1	1.72E-01	8.23E-05	2.28E-01	2.94E-04	5.97E-05	2.85E-08	2.39E-04	3.07E-07
5419674202763	541967	4202763	UCART1	1.41E-01	9.02E-05	1.87E-01	3.21E-04	4.88E-05	3.12E-08	1.95E-04	3.36E-07
5419774202763	541977	4202763	UCART1	1.14E-01	8.82E-05	1.50E-01	3.14E-04	3.94E-05	3.05E-08	1.57E-04	3.28E-07
5419874202763	541987	4202763	UCART1	9.17E-02	1.18E-04	1.21E-01	4.21E-04	3.18E-05	4.09E-08	1.27E-04	4.40E-07
5419974202763	541997	4202763	UCART1	7.45E-02	9.02E-05	9.86E-02	3.21E-04	2.58E-05	3.12E-08	1.03E-04	3.36E-07
5420074202763	542007	4202763	UCART1	6.10E-02	7.21E-05	8.07E-02	2.57E-04	2.11E-05	2.50E-08	8.43E-05	2.69E-07
5420174202763	542017	4202763	UCART1	5.06E-02	5.97E-05	6.70E-02	2.13E-04	1.75E-05	2.07E-08	7.00E-05	2.22E-07
5420274202763	542027	4202763	UCART1	4.23E-02	5.03E-05	5.60E-02	1.79E-04	1.46E-05	1.74E-08	5.85E-05	1.87E-07
5420374202763	542037	4202763	UCART1	3.56E-02	4.30E-05	4.71E-02	1.53E-04	1.23E-05	1.49E-08	4.93E-05	1.60E-07
5420474202763	542047	4202763	UCART1	3.04E-02	3.73E-05	4.02E-02	1.33E-04	1.05E-05	1.29E-08	4.20E-05	1.39E-07
5420574202763	542057	4202763	UCART1	2.61E-02	3.28E-05	3.46E-02	1.17E-04	9.04E-06	1.14E-08	3.61E-05	1.22E-07
5420674202763	542067	4202763	UCART1	2.29E-02	2.93E-05	3.03E-02	1.05E-04	7.93E-06	1.02E-08	3.17E-05	1.09E-07
5420774202763	542077	4202763	UCART1	2.01E-02	2.63E-05	2.66E-02	9.37E-05	6.96E-06	9.09E-09	2.78E-05	9.79E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420874202763	542087	4202763	UCART1	1.78E-02	2.37E-05	2.36E-02	8.46E-05	6.17E-06	8.21E-09	2.46E-05	8.84E-08
5420974202763	542097	4202763	UCART1	1.59E-02	2.15E-05	2.10E-02	7.66E-05	5.49E-06	7.44E-09	2.19E-05	8.01E-08
5421074202763	542107	4202763	UCART1	1.42E-02	1.96E-05	1.88E-02	6.97E-05	4.91E-06	6.77E-09	1.96E-05	7.29E-08
5421174202763	542117	4202763	UCART1	1.28E-02	1.79E-05	1.69E-02	6.38E-05	4.43E-06	6.20E-09	1.77E-05	6.67E-08
5421274202763	542127	4202763	UCART1	1.16E-02	1.65E-05	1.54E-02	5.87E-05	4.02E-06	5.70E-09	1.61E-05	6.14E-08
5421374202763	542137	4202763	UCART1	1.06E-02	1.52E-05	1.40E-02	5.42E-05	3.67E-06	5.26E-09	1.47E-05	5.66E-08
5421474202763	542147	4202763	UCART1	9.70E-03	1.40E-05	1.28E-02	5.00E-05	3.36E-06	4.86E-09	1.34E-05	5.23E-08
5421574202763	542157	4202763	UCART1	8.90E-03	1.30E-05	1.18E-02	4.63E-05	3.08E-06	4.50E-09	1.23E-05	4.84E-08
5421674202763	542167	4202763	RESIDENT	8.19E-03	1.20E-05	1.08E-02	4.29E-05	2.83E-06	4.17E-09	1.13E-05	4.49E-08
5421774202763	542177	4202763	UCART1	7.57E-03	1.12E-05	1.00E-02	3.99E-05	2.62E-06	3.88E-09	1.05E-05	4.17E-08
5421874202763	542187	4202763	UCART1	7.02E-03	1.04E-05	9.29E-03	3.72E-05	2.43E-06	3.61E-09	9.71E-06	3.89E-08
5421974202763	542197	4202763	UCART1	6.51E-03	9.71E-06	8.62E-03	3.46E-05	2.25E-06	3.36E-09	9.01E-06	3.62E-08
5422074202763	542207	4202763	UCART1	6.04E-03	9.04E-06	8.00E-03	3.22E-05	2.09E-06	3.13E-09	8.36E-06	3.37E-08
5422174202763	542217	4202763	UCART1	5.64E-03	8.46E-06	7.47E-03	3.01E-05	1.95E-06	2.93E-09	7.81E-06	3.15E-08
5422274202763	542227	4202763	RESIDENT	5.30E-03	7.93E-06	7.01E-03	2.83E-05	1.83E-06	2.74E-09	7.33E-06	2.95E-08
5422374202763	542237	4202763	RESIDENT	4.96E-03	7.43E-06	6.57E-03	2.65E-05	1.72E-06	2.57E-09	6.86E-06	2.77E-08
5422474202763	542247	4202763	UCART1	4.66E-03	6.97E-06	6.17E-03	2.49E-05	1.61E-06	2.41E-09	6.45E-06	2.60E-08
5422574202763	542257	4202763	UCART1	4.39E-03	6.56E-06	5.82E-03	2.34E-05	1.52E-06	2.27E-09	6.08E-06	2.45E-08
5415474202773	541547	4202773	UCART1	2.17E-03	1.55E-06	2.87E-03	5.51E-06	7.51E-07	5.35E-10	3.00E-06	5.76E-09
5415574202773	541557	4202773	UCART1	2.33E-03	1.63E-06	3.08E-03	5.83E-06	8.07E-07	5.66E-10	3.22E-06	6.09E-09
5415674202773	541567	4202773	UCART1	2.51E-03	1.73E-06	3.32E-03	6.16E-06	8.68E-07	5.98E-10	3.47E-06	6.44E-09
5415774202773	541577	4202773	UCART1	2.71E-03	1.83E-06	3.58E-03	6.53E-06	9.37E-07	6.34E-10	3.74E-06	6.83E-09
5415874202773	541587	4202773	UCART1	2.92E-03	1.94E-06	3.86E-03	6.92E-06	1.01E-06	6.72E-10	4.03E-06	7.23E-09
5415974202773	541597	4202773	UCART1	3.16E-03	2.06E-06	4.18E-03	7.34E-06	1.09E-06	7.13E-10	4.37E-06	7.68E-09
5416074202773	541607	4202773	UCART1	3.43E-03	2.19E-06	4.54E-03	7.81E-06	1.19E-06	7.58E-10	4.74E-06	8.16E-09
5416174202773	541617	4202773	UCART1	3.74E-03	2.33E-06	4.95E-03	8.32E-06	1.29E-06	8.07E-10	5.17E-06	8.69E-09
5416274202773	541627	4202773	UCART1	4.10E-03	2.49E-06	5.42E-03	8.88E-06	1.42E-06	8.63E-10	5.67E-06	9.29E-09
5416374202773	541637	4202773	UCART1	4.53E-03	2.67E-06	6.00E-03	9.53E-06	1.57E-06	9.26E-10	6.27E-06	9.96E-09
5416474202773	541647	4202773	UCART1	4.97E-03	2.86E-06	6.58E-03	1.02E-05	1.72E-06	9.89E-10	6.88E-06	1.06E-08
5416574202773	541657	4202773	UCART1	5.48E-03	3.06E-06	7.26E-03	1.09E-05	1.90E-06	1.06E-09	7.58E-06	1.14E-08
5416674202773	541667	4202773	UCART1	6.09E-03	3.28E-06	8.06E-03	1.17E-05	2.11E-06	1.14E-09	8.43E-06	1.22E-08
5416774202773	541677	4202773	UCART1	6.85E-03	3.54E-06	9.06E-03	1.26E-05	2.37E-06	1.23E-09	9.47E-06	1.32E-08
5416874202773	541687	4202773	UCART1	7.68E-03	3.81E-06	1.02E-02	1.36E-05	2.66E-06	1.32E-09	1.06E-05	1.42E-08
5416974202773	541697	4202773	UCART1	8.69E-03	4.12E-06	1.15E-02	1.47E-05	3.01E-06	1.43E-09	1.20E-05	1.53E-08
5417074202773	541707	4202773	UCART1	9.92E-03	4.46E-06	1.31E-02	1.59E-05	3.43E-06	1.54E-09	1.37E-05	1.66E-08
5417174202773	541717	4202773	UCART1	1.13E-02	4.82E-06	1.50E-02	1.72E-05	3.92E-06	1.67E-09	1.57E-05	1.80E-08
5417274202773	541727	4202773	UCART1	1.31E-02	5.24E-06	1.73E-02	1.87E-05	4.54E-06	1.81E-09	1.81E-05	1.95E-08
5417374202773	541737	4202773	UCART1	1.53E-02	5.70E-06	2.02E-02	2.03E-05	5.30E-06	1.97E-09	2.12E-05	2.12E-08
5417474202773	541747	4202773	UCART1	1.79E-02	6.21E-06	2.37E-02	2.21E-05	6.21E-06	2.15E-09	2.48E-05	2.31E-08
5417574202773	541757	4202773	UCART1	2.13E-02	6.78E-06	2.82E-02	2.42E-05	7.38E-06	2.35E-09	2.95E-05	2.53E-08
5417674202773	541767	4202773	UCART1	2.56E-02	7.43E-06	3.39E-02	2.65E-05	8.87E-06	2.57E-09	3.54E-05	2.77E-08
5417774202773	541777	4202773	UCART1	3.11E-02	8.16E-06	4.12E-02	2.91E-05	1.08E-05	2.83E-09	4.30E-05	3.04E-08
5417874202773	541787	4202773	UCART1	3.83E-02	9.01E-06	5.07E-02	3.21E-05	1.33E-05	3.12E-09	5.30E-05	3.36E-08
5417974202773	541797	4202773	UCART1	4.74E-02	9.92E-06	6.27E-02	3.54E-05	1.64E-05	3.44E-09	6.55E-05	3.70E-08
5418074202773	541807	4202773	UCART1	5.94E-02	1.10E-05	7.86E-02	3.92E-05	2.06E-05	3.80E-09	8.22E-05	4.09E-08
5418174202773	541817	4202773	UCART1	7.57E-02	1.22E-05	1.00E-01	4.35E-05	2.62E-05	4.23E-09	1.05E-04	4.55E-08
5418274202773	541827	4202773	UCART1	9.81E-02	1.37E-05	1.30E-01	4.87E-05	3.39E-05	4.73E-09	1.36E-04	5.09E-08
5418374202773	541837	4202773	UCART1	1.29E-01	1.53E-05	1.70E-01	5.47E-05	4.46E-05	5.31E-09	1.78E-04	5.72E-08
5418474202773	541847	4202773	UCART1	1.70E-01	1.74E-05	2.25E-01	6.20E-05	5.89E-05	6.02E-09	2.35E-04	6.48E-08
5418574202773	541857	4202773	UCART1	2.18E-01	1.98E-05	2.89E-01	7.06E-05	7.55E-05	6.85E-09	3.02E-04	7.38E-08
5419674202773	541967	4202773	UCART1	1.54E-01	9.07E-05	2.03E-01	3.23E-04	5.32E-05	3.14E-08	2.13E-04	3.38E-07
5419774202773	541977	4202773	UCART1	1.23E-01	8.70E-05	1.63E-01	3.10E-04	4.26E-05	3.01E-08	1.70E-04	3.24E-07
5419874202773	541987	4202773	UCART1	9.76E-02	1.25E-04	1.29E-01	4.46E-04	3.38E-05	4.33E-08	1.35E-04	4.66E-07

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419974202773	541997	4202773	UCART1	7.82E-02	9.41E-05	1.04E-01	3.35E-04	2.71E-05	3.26E-08	1.08E-04	3.51E-07
5420074202773	542007	4202773	UCART1	6.37E-02	7.50E-05	8.44E-02	2.67E-04	2.21E-05	2.60E-08	8.82E-05	2.79E-07
5420174202773	542017	4202773	UCART1	5.25E-02	6.16E-05	6.95E-02	2.20E-04	1.82E-05	2.13E-08	7.26E-05	2.30E-07
5420274202773	542027	4202773	UCART1	4.38E-02	5.18E-05	5.79E-02	1.85E-04	1.51E-05	1.79E-08	6.05E-05	1.93E-07
5420374202773	542037	4202773	UCART1	3.68E-02	4.42E-05	4.87E-02	1.58E-04	1.27E-05	1.53E-08	5.08E-05	1.65E-07
5420474202773	542047	4202773	UCART1	3.12E-02	3.82E-05	4.13E-02	1.36E-04	1.08E-05	1.32E-08	4.32E-05	1.42E-07
5420574202773	542057	4202773	UCART1	2.67E-02	3.34E-05	3.54E-02	1.19E-04	9.25E-06	1.16E-08	3.70E-05	1.24E-07
5420674202773	542067	4202773	UCART1	2.34E-02	2.98E-05	3.10E-02	1.06E-04	8.11E-06	1.03E-08	3.24E-05	1.11E-07
5420774202773	542077	4202773	UCART1	2.06E-02	2.67E-05	2.73E-02	9.53E-05	7.14E-06	9.26E-09	2.85E-05	9.96E-08
5420874202773	542087	4202773	UCART1	1.82E-02	2.41E-05	2.41E-02	8.58E-05	6.31E-06	8.34E-09	2.52E-05	8.97E-08
5420974202773	542097	4202773	UCART1	1.62E-02	2.18E-05	2.14E-02	7.76E-05	5.61E-06	7.54E-09	2.24E-05	8.11E-08
5421074202773	542107	4202773	UCART1	1.45E-02	1.98E-05	1.92E-02	7.07E-05	5.03E-06	6.86E-09	2.01E-05	7.39E-08
5421174202773	542117	4202773	UCART1	1.31E-02	1.81E-05	1.74E-02	6.47E-05	4.54E-06	6.28E-09	1.81E-05	6.76E-08
5421274202773	542127	4202773	UCART1	1.19E-02	1.67E-05	1.58E-02	5.95E-05	4.12E-06	5.77E-09	1.65E-05	6.21E-08
5421374202773	542137	4202773	UCART1	1.08E-02	1.54E-05	1.43E-02	5.48E-05	3.75E-06	5.32E-09	1.50E-05	5.72E-08
5421474202773	542147	4202773	UCART1	9.91E-03	1.42E-05	1.31E-02	5.06E-05	3.43E-06	4.91E-09	1.37E-05	5.29E-08
5421574202773	542157	4202773	UCART1	9.07E-03	1.31E-05	1.20E-02	4.67E-05	3.14E-06	4.54E-09	1.25E-05	4.89E-08
5421674202773	542167	4202773	UCART1	8.34E-03	1.22E-05	1.10E-02	4.33E-05	2.89E-06	4.21E-09	1.15E-05	4.53E-08
5421774202773	542177	4202773	UCART1	7.70E-03	1.13E-05	1.02E-02	4.03E-05	2.67E-06	3.91E-09	1.07E-05	4.21E-08
5421874202773	542187	4202773	UCART1	7.16E-03	1.05E-05	9.48E-03	3.75E-05	2.48E-06	3.65E-09	9.91E-06	3.92E-08
5421974202773	542197	4202773	UCART1	6.64E-03	9.81E-06	8.79E-03	3.50E-05	2.30E-06	3.40E-09	9.19E-06	3.65E-08
5422074202773	542207	4202773	RESIDENT	6.17E-03	9.14E-06	8.17E-03	3.26E-05	2.14E-06	3.17E-09	8.54E-06	3.41E-08
5422174202773	542217	4202773	UCART1	5.76E-03	8.54E-06	7.62E-03	3.05E-05	1.99E-06	2.96E-09	7.96E-06	3.18E-08
5422274202773	542227	4202773	RESIDENT	5.39E-03	8.00E-06	7.14E-03	2.85E-05	1.87E-06	2.77E-09	7.46E-06	2.98E-08
5422374202773	542237	4202773	RESIDENT	5.06E-03	7.51E-06	6.70E-03	2.68E-05	1.75E-06	2.60E-09	7.00E-06	2.80E-08
5422474202773	542247	4202773	UCART1	4.75E-03	7.04E-06	6.28E-03	2.51E-05	1.64E-06	2.44E-09	6.57E-06	2.62E-08
5422574202773	542257	4202773	UCART1	4.47E-03	6.62E-06	5.92E-03	2.36E-05	1.55E-06	2.29E-09	6.18E-06	2.47E-08
5415474202783	541547	4202783	UCART1	2.21E-03	1.57E-06	2.93E-03	5.61E-06	7.66E-07	5.44E-10	3.06E-06	5.86E-09
5415574202783	541557	4202783	UCART1	2.38E-03	1.66E-06	3.15E-03	5.93E-06	8.23E-07	5.75E-10	3.29E-06	6.19E-09
5415674202783	541567	4202783	UCART1	2.56E-03	1.76E-06	3.39E-03	6.28E-06	8.87E-07	6.09E-10	3.55E-06	6.56E-09
5415774202783	541577	4202783	UCART1	2.77E-03	1.87E-06	3.67E-03	6.66E-06	9.59E-07	6.46E-10	3.83E-06	6.96E-09
5415874202783	541587	4202783	UCART1	2.99E-03	1.98E-06	3.96E-03	7.05E-06	1.03E-06	6.85E-10	4.13E-06	7.37E-09
5415974202783	541597	4202783	UCART1	3.24E-03	2.10E-06	4.29E-03	7.49E-06	1.12E-06	7.27E-10	4.48E-06	7.83E-09
5416074202783	541607	4202783	UCART1	3.52E-03	2.23E-06	4.66E-03	7.96E-06	1.22E-06	7.73E-10	4.88E-06	8.32E-09
5416174202783	541617	4202783	UCART1	3.85E-03	2.38E-06	5.10E-03	8.49E-06	1.33E-06	8.24E-10	5.33E-06	8.87E-09
5416274202783	541627	4202783	UCART1	4.22E-03	2.54E-06	5.59E-03	9.06E-06	1.46E-06	8.80E-10	5.84E-06	9.47E-09
5416374202783	541637	4202783	UCART1	4.66E-03	2.72E-06	6.16E-03	9.70E-06	1.61E-06	9.42E-10	6.44E-06	1.01E-08
5416474202783	541647	4202783	UCART1	5.15E-03	2.92E-06	6.81E-03	1.04E-05	1.78E-06	1.01E-09	7.12E-06	1.09E-08
5416574202783	541657	4202783	UCART1	5.69E-03	3.12E-06	7.54E-03	1.11E-05	1.97E-06	1.08E-09	7.88E-06	1.16E-08
5416674202783	541667	4202783	UCART1	6.35E-03	3.35E-06	8.41E-03	1.20E-05	2.20E-06	1.16E-09	8.79E-06	1.25E-08
5416774202783	541677	4202783	UCART1	7.09E-03	3.60E-06	9.38E-03	1.28E-05	2.45E-06	1.25E-09	9.80E-06	1.34E-08
5416874202783	541687	4202783	UCART1	7.95E-03	3.87E-06	1.05E-02	1.38E-05	2.75E-06	1.34E-09	1.10E-05	1.44E-08
5416974202783	541697	4202783	UCART1	9.05E-03	4.18E-06	1.20E-02	1.49E-05	3.13E-06	1.45E-09	1.25E-05	1.56E-08
5417074202783	541707	4202783	UCART1	1.03E-02	4.52E-06	1.36E-02	1.61E-05	3.57E-06	1.56E-09	1.43E-05	1.68E-08
5417174202783	541717	4202783	UCART1	1.18E-02	4.89E-06	1.56E-02	1.74E-05	4.09E-06	1.69E-09	1.64E-05	1.82E-08
5417274202783	541727	4202783	UCART1	1.37E-02	5.31E-06	1.81E-02	1.89E-05	4.75E-06	1.84E-09	1.90E-05	1.98E-08
5417374202783	541737	4202783	UCART1	1.60E-02	5.76E-06	2.11E-02	2.06E-05	5.53E-06	2.00E-09	2.21E-05	2.15E-08
5417474202783	541747	4202783	UCART1	1.87E-02	6.26E-06	2.48E-02	2.23E-05	6.48E-06	2.17E-09	2.59E-05	2.33E-08
5417574202783	541757	4202783	UCART1	2.22E-02	6.83E-06	2.94E-02	2.44E-05	7.68E-06	2.36E-09	3.07E-05	2.55E-08
5417674202783	541767	4202783	UCART1	2.66E-02	7.47E-06	3.52E-02	2.66E-05	9.20E-06	2.59E-09	3.68E-05	2.78E-08
5417774202783	541777	4202783	UCART1	3.22E-02	8.19E-06	4.26E-02	2.92E-05	1.11E-05	2.84E-09	4.45E-05	3.05E-08
5417874202783	541787	4202783	UCART1	3.94E-02	9.02E-06	5.22E-02	3.22E-05	1.37E-05	3.12E-09	5.46E-05	3.36E-08
5417974202783	541797	4202783	UCART1	4.88E-02	9.95E-06	6.46E-02	3.55E-05	1.69E-05	3.44E-09	6.75E-05	3.71E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418074202783	541807	4202783	UCART1	6.11E-02	1.10E-05	8.09E-02	3.92E-05	2.11E-05	3.81E-09	8.45E-05	4.10E-08
5418174202783	541817	4202783	UCART1	7.77E-02	1.22E-05	1.03E-01	4.35E-05	2.69E-05	4.23E-09	1.07E-04	4.55E-08
5418274202783	541827	4202783	UCART1	1.00E-01	1.36E-05	1.33E-01	4.85E-05	3.47E-05	4.71E-09	1.38E-04	5.07E-08
5418374202783	541837	4202783	UCART1	1.32E-01	1.53E-05	1.74E-01	5.45E-05	4.56E-05	5.29E-09	1.82E-04	5.69E-08
5418474202783	541847	4202783	UCART1	1.73E-01	1.72E-05	2.29E-01	6.12E-05	5.99E-05	5.94E-09	2.39E-04	6.40E-08
5419674202783	541967	4202783	UCART1	1.68E-01	8.81E-05	2.22E-01	3.14E-04	5.80E-05	3.05E-08	2.32E-04	3.28E-07
5419774202783	541977	4202783	UCART1	1.33E-01	9.15E-05	1.76E-01	3.26E-04	4.60E-05	3.17E-08	1.84E-04	3.41E-07
5419874202783	541987	4202783	UCART1	1.04E-01	1.03E-04	1.38E-01	3.68E-04	3.60E-05	3.57E-08	1.44E-04	3.84E-07
5419974202783	541997	4202783	UCART1	8.27E-02	9.94E-05	1.09E-01	3.54E-04	2.86E-05	3.44E-08	1.14E-04	3.70E-07
5420074202783	542007	4202783	UCART1	6.66E-02	7.81E-05	8.81E-02	2.79E-04	2.30E-05	2.70E-08	9.21E-05	2.91E-07
5420174202783	542017	4202783	UCART1	5.41E-02	6.34E-05	7.16E-02	2.26E-04	1.87E-05	2.20E-08	7.49E-05	2.36E-07
5420274202783	542027	4202783	UCART1	4.52E-02	5.34E-05	5.98E-02	1.90E-04	1.56E-05	1.85E-08	6.25E-05	1.99E-07
5420374202783	542037	4202783	UCART1	3.79E-02	4.54E-05	5.02E-02	1.62E-04	1.31E-05	1.57E-08	5.25E-05	1.69E-07
5420474202783	542047	4202783	UCART1	3.22E-02	3.92E-05	4.26E-02	1.40E-04	1.11E-05	1.36E-08	4.45E-05	1.46E-07
5420574202783	542057	4202783	UCART1	2.77E-02	3.44E-05	3.66E-02	1.22E-04	9.59E-06	1.19E-08	3.83E-05	1.28E-07
5420674202783	542067	4202783	UCART1	2.41E-02	3.04E-05	3.19E-02	1.09E-04	8.34E-06	1.05E-08	3.33E-05	1.13E-07
5420774202783	542077	4202783	UCART1	2.12E-02	2.72E-05	2.81E-02	9.71E-05	7.34E-06	9.43E-09	2.93E-05	1.02E-07
5420874202783	542087	4202783	UCART1	1.87E-02	2.45E-05	2.48E-02	8.73E-05	6.48E-06	8.47E-09	2.59E-05	9.12E-08
5420974202783	542097	4202783	UCART1	1.67E-02	2.21E-05	2.21E-02	7.90E-05	5.77E-06	7.67E-09	2.31E-05	8.25E-08
5421074202783	542107	4202783	UCART1	1.50E-02	2.02E-05	1.98E-02	7.19E-05	5.18E-06	6.98E-09	2.07E-05	7.51E-08
5421174202783	542117	4202783	UCART1	1.35E-02	1.84E-05	1.78E-02	6.57E-05	4.67E-06	6.38E-09	1.86E-05	6.86E-08
5421274202783	542127	4202783	UCART1	1.22E-02	1.69E-05	1.62E-02	6.02E-05	4.23E-06	5.85E-09	1.69E-05	6.30E-08
5421374202783	542137	4202783	UCART1	1.11E-02	1.55E-05	1.47E-02	5.54E-05	3.84E-06	5.38E-09	1.53E-05	5.79E-08
5421474202783	542147	4202783	UCART1	1.01E-02	1.43E-05	1.34E-02	5.11E-05	3.51E-06	4.96E-09	1.40E-05	5.34E-08
5421574202783	542157	4202783	UCART1	9.28E-03	1.33E-05	1.23E-02	4.73E-05	3.21E-06	4.59E-09	1.28E-05	4.94E-08
5421674202783	542167	4202783	UCART1	8.54E-03	1.23E-05	1.13E-02	4.38E-05	2.95E-06	4.25E-09	1.18E-05	4.58E-08
5421774202783	542177	4202783	UCART1	7.85E-03	1.14E-05	1.04E-02	4.06E-05	2.72E-06	3.94E-09	1.09E-05	4.24E-08
5421874202783	542187	4202783	UCART1	7.30E-03	1.06E-05	9.66E-03	3.79E-05	2.53E-06	3.68E-09	1.01E-05	3.96E-08
5421974202783	542197	4202783	UCART1	6.78E-03	9.90E-06	8.97E-03	3.53E-05	2.35E-06	3.43E-09	9.38E-06	3.69E-08
5422074202783	542207	4202783	RESIDENT	6.31E-03	9.25E-06	8.36E-03	3.30E-05	2.19E-06	3.20E-09	8.73E-06	3.45E-08
5422174202783	542217	4202783	UCART1	5.89E-03	8.63E-06	7.79E-03	3.08E-05	2.04E-06	2.99E-09	8.14E-06	3.22E-08
5422274202783	542227	4202783	UCART1	5.50E-03	8.07E-06	7.27E-03	2.88E-05	1.90E-06	2.80E-09	7.60E-06	3.01E-08
5422374202783	542237	4202783	RESIDENT	5.16E-03	7.57E-06	6.83E-03	2.70E-05	1.79E-06	2.62E-09	7.14E-06	2.82E-08
5422474202783	542247	4202783	UCART1	4.84E-03	7.10E-06	6.40E-03	2.53E-05	1.67E-06	2.46E-09	6.69E-06	2.65E-08
5422574202783	542257	4202783	UCART1	4.55E-03	6.67E-06	6.02E-03	2.38E-05	1.57E-06	2.31E-09	6.29E-06	2.49E-08
5415474202793	541547	4202793	UCART1	2.26E-03	1.60E-06	2.99E-03	5.70E-06	7.83E-07	5.54E-10	3.13E-06	5.96E-09
5415574202793	541557	4202793	UCART1	2.43E-03	1.69E-06	3.22E-03	6.03E-06	8.43E-07	5.86E-10	3.37E-06	6.30E-09
5415674202793	541567	4202793	UCART1	2.63E-03	1.79E-06	3.47E-03	6.39E-06	9.09E-07	6.20E-10	3.63E-06	6.68E-09
5415774202793	541577	4202793	UCART1	2.84E-03	1.90E-06	3.76E-03	6.77E-06	9.83E-07	6.57E-10	3.93E-06	7.08E-09
5415874202793	541587	4202793	UCART1	3.07E-03	2.01E-06	4.06E-03	7.18E-06	1.06E-06	6.97E-10	4.25E-06	7.51E-09
5415974202793	541597	4202793	UCART1	3.33E-03	2.14E-06	4.41E-03	7.63E-06	1.15E-06	7.41E-10	4.61E-06	7.97E-09
5416074202793	541607	4202793	UCART1	3.63E-03	2.28E-06	4.81E-03	8.12E-06	1.26E-06	7.88E-10	5.02E-06	8.48E-09
5416174202793	541617	4202793	UCART1	3.98E-03	2.43E-06	5.26E-03	8.66E-06	1.38E-06	8.41E-10	5.50E-06	9.05E-09
5416274202793	541627	4202793	UCART1	4.37E-03	2.59E-06	5.78E-03	9.24E-06	1.51E-06	8.98E-10	6.04E-06	9.66E-09
5416374202793	541637	4202793	UCART1	4.81E-03	2.77E-06	6.37E-03	9.88E-06	1.67E-06	9.59E-10	6.65E-06	1.03E-08
5416474202793	541647	4202793	UCART1	5.34E-03	2.97E-06	7.06E-03	1.06E-05	1.85E-06	1.03E-09	7.38E-06	1.11E-08
5416574202793	541657	4202793	UCART1	5.93E-03	3.18E-06	7.85E-03	1.13E-05	2.05E-06	1.10E-09	8.20E-06	1.19E-08
5416674202793	541667	4202793	UCART1	6.58E-03	3.41E-06	8.71E-03	1.21E-05	2.28E-06	1.18E-09	9.11E-06	1.27E-08
5416774202793	541677	4202793	UCART1	7.38E-03	3.66E-06	9.77E-03	1.30E-05	2.56E-06	1.27E-09	1.02E-05	1.36E-08
5416874202793	541687	4202793	UCART1	8.32E-03	3.94E-06	1.10E-02	1.40E-05	2.88E-06	1.36E-09	1.15E-05	1.47E-08
5416974202793	541697	4202793	UCART1	9.43E-03	4.24E-06	1.25E-02	1.51E-05	3.27E-06	1.47E-09	1.30E-05	1.58E-08
5417074202793	541707	4202793	UCART1	1.08E-02	4.58E-06	1.42E-02	1.63E-05	3.73E-06	1.58E-09	1.49E-05	1.71E-08
5417174202793	541717	4202793	UCART1	1.24E-02	4.95E-06	1.64E-02	1.76E-05	4.28E-06	1.71E-09	1.71E-05	1.84E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417274202793	541727	4202793	UCART1	1.44E-02	5.37E-06	1.90E-02	1.91E-05	4.97E-06	1.86E-09	1.99E-05	2.00E-08
5417374202793	541737	4202793	UCART1	1.67E-02	5.82E-06	2.21E-02	2.08E-05	5.79E-06	2.02E-09	2.32E-05	2.17E-08
5417474202793	541747	4202793	UCART1	1.96E-02	6.32E-06	2.59E-02	2.25E-05	6.78E-06	2.19E-09	2.71E-05	2.36E-08
5417574202793	541757	4202793	UCART1	2.31E-02	6.88E-06	3.06E-02	2.45E-05	8.01E-06	2.38E-09	3.20E-05	2.56E-08
5417674202793	541767	4202793	UCART1	2.76E-02	7.51E-06	3.66E-02	2.68E-05	9.57E-06	2.60E-09	3.82E-05	2.80E-08
5417774202793	541777	4202793	UCART1	3.33E-02	8.21E-06	4.41E-02	2.93E-05	1.15E-05	2.84E-09	4.60E-05	3.06E-08
5417874202793	541787	4202793	UCART1	4.07E-02	9.02E-06	5.38E-02	3.22E-05	1.41E-05	3.12E-09	5.62E-05	3.36E-08
5417974202793	541797	4202793	UCART1	5.01E-02	9.92E-06	6.63E-02	3.54E-05	1.73E-05	3.44E-09	6.93E-05	3.70E-08
5418074202793	541807	4202793	UCART1	6.28E-02	1.10E-05	8.31E-02	3.91E-05	2.17E-05	3.80E-09	8.69E-05	4.09E-08
5418174202793	541817	4202793	UCART1	7.99E-02	1.22E-05	1.06E-01	4.34E-05	2.77E-05	4.21E-09	1.11E-04	4.53E-08
5418274202793	541827	4202793	UCART1	1.03E-01	1.35E-05	1.37E-01	4.82E-05	3.57E-05	4.68E-09	1.43E-04	5.04E-08
5418374202793	541837	4202793	UCART1	1.37E-01	1.51E-05	1.81E-01	5.39E-05	4.73E-05	5.23E-09	1.89E-04	5.63E-08
5418474202793	541847	4202793	UCART1	1.83E-01	1.70E-05	2.42E-01	6.06E-05	6.32E-05	5.88E-09	2.53E-04	6.33E-08
5419674202793	541967	4202793	UCART1	1.80E-01	8.93E-05	2.38E-01	3.18E-04	6.22E-05	3.09E-08	2.49E-04	3.33E-07
5419774202793	541977	4202793	UCART1	1.41E-01	8.83E-05	1.87E-01	3.15E-04	4.89E-05	3.06E-08	1.95E-04	3.29E-07
5419874202793	541987	4202793	UCART1	1.10E-01	8.09E-05	1.45E-01	2.88E-04	3.79E-05	2.80E-08	1.52E-04	3.01E-07
5419974202793	541997	4202793	UCART1	8.66E-02	1.05E-04	1.15E-01	3.75E-04	3.00E-05	3.64E-08	1.20E-04	3.92E-07
5420074202793	542007	4202793	UCART1	6.94E-02	8.18E-05	9.18E-02	2.92E-04	2.40E-05	2.83E-08	9.60E-05	3.05E-07
5420174202793	542017	4202793	UCART1	5.65E-02	6.62E-05	7.47E-02	2.36E-04	1.95E-05	2.29E-08	7.81E-05	2.47E-07
5420274202793	542027	4202793	UCART1	4.68E-02	5.52E-05	6.19E-02	1.97E-04	1.62E-05	1.91E-08	6.47E-05	2.06E-07
5420374202793	542037	4202793	UCART1	3.92E-02	4.68E-05	5.18E-02	1.67E-04	1.36E-05	1.62E-08	5.42E-05	1.74E-07
5420474202793	542047	4202793	UCART1	3.32E-02	4.03E-05	4.40E-02	1.44E-04	1.15E-05	1.39E-08	4.59E-05	1.50E-07
5420574202793	542057	4202793	UCART1	2.85E-02	3.51E-05	3.77E-02	1.25E-04	9.87E-06	1.22E-08	3.94E-05	1.31E-07
5420674202793	542067	4202793	UCART1	2.48E-02	3.11E-05	3.29E-02	1.11E-04	8.60E-06	1.08E-08	3.44E-05	1.16E-07
5420774202793	542077	4202793	UCART1	2.19E-02	2.78E-05	2.89E-02	9.90E-05	7.57E-06	9.62E-09	3.02E-05	1.04E-07
5420874202793	542087	4202793	UCART1	1.93E-02	2.49E-05	2.55E-02	8.88E-05	6.67E-06	8.62E-09	2.67E-05	9.28E-08
5420974202793	542097	4202793	UCART1	1.72E-02	2.25E-05	2.27E-02	8.03E-05	5.94E-06	7.80E-09	2.37E-05	8.39E-08
5421074202793	542107	4202793	UCART1	1.54E-02	2.05E-05	2.04E-02	7.30E-05	5.32E-06	7.09E-09	2.13E-05	7.63E-08
5421174202793	542117	4202793	UCART1	1.39E-02	1.87E-05	1.83E-02	6.66E-05	4.80E-06	6.47E-09	1.92E-05	6.96E-08
5421274202793	542127	4202793	UCART1	1.25E-02	1.71E-05	1.66E-02	6.10E-05	4.34E-06	5.93E-09	1.73E-05	6.38E-08
5421374202793	542137	4202793	UCART1	1.14E-02	1.57E-05	1.51E-02	5.61E-05	3.94E-06	5.45E-09	1.57E-05	5.86E-08
5421474202793	542147	4202793	UCART1	1.04E-02	1.45E-05	1.38E-02	5.17E-05	3.60E-06	5.02E-09	1.44E-05	5.41E-08
5421574202793	542157	4202793	UCART1	9.52E-03	1.34E-05	1.26E-02	4.78E-05	3.30E-06	4.65E-09	1.32E-05	5.00E-08
5421674202793	542167	4202793	UCART1	8.75E-03	1.24E-05	1.16E-02	4.43E-05	3.03E-06	4.30E-09	1.21E-05	4.63E-08
5421774202793	542177	4202793	UCART1	8.06E-03	1.15E-05	1.07E-02	4.11E-05	2.79E-06	3.99E-09	1.11E-05	4.30E-08
5421874202793	542187	4202793	UCART1	7.47E-03	1.07E-05	9.89E-03	3.83E-05	2.59E-06	3.72E-09	1.03E-05	4.00E-08
5421974202793	542197	4202793	UCART1	6.93E-03	1.00E-05	9.18E-03	3.57E-05	2.40E-06	3.46E-09	9.59E-06	3.73E-08
5422074202793	542207	4202793	RESIDENT	6.46E-03	9.34E-06	8.55E-03	3.33E-05	2.24E-06	3.23E-09	8.94E-06	3.48E-08
5422174202793	542217	4202793	UCART1	6.02E-03	8.72E-06	7.97E-03	3.11E-05	2.08E-06	3.02E-09	8.33E-06	3.25E-08
5422274202793	542227	4202793	UCART1	5.62E-03	8.16E-06	7.44E-03	2.91E-05	1.95E-06	2.82E-09	7.78E-06	3.04E-08
5422374202793	542237	4202793	RESIDENT	5.27E-03	7.64E-06	6.97E-03	2.72E-05	1.82E-06	2.65E-09	7.28E-06	2.85E-08
5422474202793	542247	4202793	UCART1	4.93E-03	7.16E-06	6.53E-03	2.55E-05	1.71E-06	2.48E-09	6.83E-06	2.67E-08
5422574202793	542257	4202793	UCART1	4.64E-03	6.73E-06	6.14E-03	2.40E-05	1.61E-06	2.33E-09	6.42E-06	2.51E-08
5422674202793	542267	4202793	UCART1	4.38E-03	6.34E-06	5.80E-03	2.26E-05	1.52E-06	2.19E-09	6.06E-06	2.36E-08
5415474202803	541547	4202803	UCART1	2.32E-03	1.63E-06	3.07E-03	5.80E-06	8.03E-07	5.63E-10	3.21E-06	6.06E-09
5415574202803	541557	4202803	UCART1	2.50E-03	1.72E-06	3.31E-03	6.14E-06	8.66E-07	5.96E-10	3.46E-06	6.42E-09
5415674202803	541567	4202803	UCART1	2.70E-03	1.83E-06	3.58E-03	6.51E-06	9.36E-07	6.32E-10	3.74E-06	6.80E-09
5415774202803	541577	4202803	UCART1	2.93E-03	1.94E-06	3.87E-03	6.90E-06	1.01E-06	6.70E-10	4.05E-06	7.21E-09
5415874202803	541587	4202803	UCART1	3.18E-03	2.06E-06	4.21E-03	7.33E-06	1.10E-06	7.12E-10	4.40E-06	7.66E-09
5415974202803	541597	4202803	UCART1	3.46E-03	2.19E-06	4.58E-03	7.79E-06	1.20E-06	7.57E-10	4.79E-06	8.15E-09
5416074202803	541607	4202803	UCART1	3.78E-03	2.33E-06	5.00E-03	8.30E-06	1.31E-06	8.06E-10	5.23E-06	8.67E-09
5416174202803	541617	4202803	UCART1	4.13E-03	2.48E-06	5.47E-03	8.83E-06	1.43E-06	8.58E-10	5.72E-06	9.23E-09
5416274202803	541627	4202803	UCART1	4.54E-03	2.64E-06	6.01E-03	9.42E-06	1.57E-06	9.15E-10	6.28E-06	9.85E-09

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416374202803	541637	4202803	UCART1	5.00E-03	2.82E-06	6.61E-03	1.01E-05	1.73E-06	9.76E-10	6.91E-06	1.05E-08
5416474202803	541647	4202803	UCART1	5.53E-03	3.02E-06	7.32E-03	1.08E-05	1.91E-06	1.04E-09	7.65E-06	1.12E-08
5416574202803	541657	4202803	UCART1	6.15E-03	3.23E-06	8.14E-03	1.15E-05	2.13E-06	1.12E-09	8.51E-06	1.20E-08
5416674202803	541667	4202803	UCART1	6.89E-03	3.47E-06	9.11E-03	1.24E-05	2.38E-06	1.20E-09	9.53E-06	1.29E-08
5416774202803	541677	4202803	UCART1	7.75E-03	3.73E-06	1.03E-02	1.33E-05	2.68E-06	1.29E-09	1.07E-05	1.39E-08
5416874202803	541687	4202803	UCART1	8.75E-03	4.00E-06	1.16E-02	1.43E-05	3.03E-06	1.39E-09	1.21E-05	1.49E-08
5416974202803	541697	4202803	UCART1	9.90E-03	4.30E-06	1.31E-02	1.53E-05	3.43E-06	1.49E-09	1.37E-05	1.60E-08
5417074202803	541707	4202803	UCART1	1.13E-02	4.64E-06	1.50E-02	1.65E-05	3.92E-06	1.61E-09	1.56E-05	1.73E-08
5417174202803	541717	4202803	UCART1	1.30E-02	5.01E-06	1.72E-02	1.79E-05	4.50E-06	1.73E-09	1.80E-05	1.87E-08
5417274202803	541727	4202803	UCART1	1.51E-02	5.42E-06	1.99E-02	1.93E-05	5.21E-06	1.88E-09	2.08E-05	2.02E-08
5417374202803	541737	4202803	UCART1	1.75E-02	5.87E-06	2.32E-02	2.09E-05	6.06E-06	2.03E-09	2.42E-05	2.19E-08
5417474202803	541747	4202803	UCART1	2.05E-02	6.36E-06	2.71E-02	2.27E-05	7.08E-06	2.20E-09	2.83E-05	2.37E-08
5417574202803	541757	4202803	UCART1	2.42E-02	6.92E-06	3.20E-02	2.47E-05	8.37E-06	2.39E-09	3.34E-05	2.58E-08
5417674202803	541767	4202803	UCART1	2.87E-02	7.53E-06	3.80E-02	2.68E-05	9.94E-06	2.61E-09	3.97E-05	2.81E-08
5417774202803	541777	4202803	UCART1	3.45E-02	8.22E-06	4.57E-02	2.93E-05	1.19E-05	2.85E-09	4.77E-05	3.06E-08
5417874202803	541787	4202803	UCART1	4.19E-02	9.00E-06	5.55E-02	3.21E-05	1.45E-05	3.12E-09	5.80E-05	3.35E-08
5417974202803	541797	4202803	UCART1	5.18E-02	9.90E-06	6.85E-02	3.53E-05	1.79E-05	3.43E-09	7.16E-05	3.69E-08
5418074202803	541807	4202803	UCART1	6.49E-02	1.09E-05	8.58E-02	3.90E-05	2.25E-05	3.78E-09	8.97E-05	4.07E-08
5418174202803	541817	4202803	UCART1	8.29E-02	1.21E-05	1.10E-01	4.31E-05	2.87E-05	4.19E-09	1.15E-04	4.51E-08
5418274202803	541827	4202803	UCART1	1.08E-01	1.34E-05	1.42E-01	4.79E-05	3.73E-05	4.65E-09	1.49E-04	5.01E-08
5418374202803	541837	4202803	UCART1	1.42E-01	1.49E-05	1.87E-01	5.33E-05	4.90E-05	5.17E-09	1.96E-04	5.57E-08
5418474202803	541847	4202803	UCART1	1.89E-01	1.68E-05	2.50E-01	5.99E-05	6.55E-05	5.81E-09	2.62E-04	6.26E-08
5418574202803	541857	4202803	UCART1	2.44E-01	1.89E-05	3.24E-01	6.74E-05	8.46E-05	6.55E-09	3.38E-04	7.05E-08
5419674202803	541967	4202803	UCART1	1.88E-01	8.47E-05	2.49E-01	3.02E-04	6.52E-05	2.93E-08	2.60E-04	3.16E-07
5419774202803	541977	4202803	UCART1	1.47E-01	9.19E-05	1.95E-01	3.28E-04	5.10E-05	3.18E-08	2.04E-04	3.42E-07
5419874202803	541987	4202803	UCART1	1.14E-01	1.12E-04	1.51E-01	3.99E-04	3.96E-05	3.87E-08	1.58E-04	4.17E-07
5419974202803	541997	4202803	UCART1	8.99E-02	1.12E-04	1.19E-01	3.99E-04	3.11E-05	3.87E-08	1.24E-04	4.17E-07
5420074202803	542007	4202803	UCART1	7.18E-02	8.58E-05	9.50E-02	3.06E-04	2.49E-05	2.97E-08	9.93E-05	3.20E-07
5420174202803	542017	4202803	UCART1	5.86E-02	6.92E-05	7.75E-02	2.47E-04	2.03E-05	2.40E-08	8.10E-05	2.58E-07
5420274202803	542027	4202803	UCART1	4.84E-02	5.73E-05	6.41E-02	2.04E-04	1.68E-05	1.98E-08	6.70E-05	2.13E-07
5420374202803	542037	4202803	UCART1	4.05E-02	4.83E-05	5.36E-02	1.72E-04	1.40E-05	1.67E-08	5.61E-05	1.80E-07
5420474202803	542047	4202803	UCART1	3.43E-02	4.14E-05	4.54E-02	1.48E-04	1.19E-05	1.43E-08	4.75E-05	1.54E-07
5420574202803	542057	4202803	UCART1	2.94E-02	3.59E-05	3.89E-02	1.28E-04	1.02E-05	1.24E-08	4.06E-05	1.34E-07
5420674202803	542067	4202803	UCART1	2.56E-02	3.17E-05	3.38E-02	1.13E-04	8.85E-06	1.10E-08	3.53E-05	1.18E-07
5420774202803	542077	4202803	UCART1	2.25E-02	2.83E-05	2.98E-02	1.01E-04	7.78E-06	9.80E-09	3.11E-05	1.05E-07
5420874202803	542087	4202803	UCART1	1.99E-02	2.54E-05	2.63E-02	9.05E-05	6.88E-06	8.78E-09	2.75E-05	9.46E-08
5420974202803	542097	4202803	UCART1	1.77E-02	2.29E-05	2.34E-02	8.17E-05	6.12E-06	7.93E-09	2.45E-05	8.54E-08
5421074202803	542107	4202803	UCART1	1.58E-02	2.08E-05	2.09E-02	7.41E-05	5.48E-06	7.20E-09	2.19E-05	7.75E-08
5421174202803	542117	4202803	UCART1	1.43E-02	1.90E-05	1.89E-02	6.76E-05	4.93E-06	6.57E-09	1.97E-05	7.07E-08
5421274202803	542127	4202803	UCART1	1.29E-02	1.74E-05	1.71E-02	6.19E-05	4.46E-06	6.01E-09	1.78E-05	6.47E-08
5421374202803	542137	4202803	UCART1	1.17E-02	1.60E-05	1.55E-02	5.69E-05	4.05E-06	5.52E-09	1.62E-05	5.95E-08
5421474202803	542147	4202803	UCART1	1.07E-02	1.47E-05	1.41E-02	5.24E-05	3.70E-06	5.09E-09	1.48E-05	5.48E-08
5421574202803	542157	4202803	UCART1	9.76E-03	1.36E-05	1.29E-02	4.84E-05	3.38E-06	4.70E-09	1.35E-05	5.06E-08
5421674202803	542167	4202803	UCART1	8.97E-03	1.26E-05	1.19E-02	4.48E-05	3.10E-06	4.35E-09	1.24E-05	4.68E-08
5421774202803	542177	4202803	UCART1	8.28E-03	1.17E-05	1.10E-02	4.16E-05	2.87E-06	4.04E-09	1.15E-05	4.35E-08
5421874202803	542187	4202803	UCART1	7.66E-03	1.09E-05	1.01E-02	3.87E-05	2.65E-06	3.76E-09	1.06E-05	4.05E-08
5421974202803	542197	4202803	UCART1	7.11E-03	1.01E-05	9.40E-03	3.61E-05	2.46E-06	3.50E-09	9.83E-06	3.77E-08
5422074202803	542207	4202803	RESIDENT	6.61E-03	9.43E-06	8.75E-03	3.36E-05	2.29E-06	3.27E-09	9.15E-06	3.52E-08
5422174202803	542217	4202803	UCART1	6.15E-03	8.80E-06	8.15E-03	3.14E-05	2.13E-06	3.05E-09	8.51E-06	3.28E-08
5422274202803	542227	4202803	UCART1	5.75E-03	8.23E-06	7.61E-03	2.94E-05	1.99E-06	2.85E-09	7.96E-06	3.07E-08
5422374202803	542237	4202803	RESIDENT	5.39E-03	7.72E-06	7.13E-03	2.75E-05	1.87E-06	2.67E-09	7.46E-06	2.88E-08
5422474202803	542247	4202803	UCART1	5.06E-03	7.23E-06	6.69E-03	2.58E-05	1.75E-06	2.50E-09	7.00E-06	2.70E-08
5422574202803	542257	4202803	UCART1	4.76E-03	6.79E-06	6.29E-03	2.42E-05	1.65E-06	2.35E-09	6.58E-06	2.53E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5422674202803	542267	4202803	UCART1	4.48E-03	6.39E-06	5.93E-03	2.28E-05	1.55E-06	2.21E-09	6.19E-06	2.38E-08
5415474202813	541547	4202813	UCART1	2.40E-03	1.66E-06	3.17E-03	5.91E-06	8.29E-07	5.74E-10	3.31E-06	6.18E-09
5415574202813	541557	4202813	UCART1	2.58E-03	1.75E-06	3.41E-03	6.25E-06	8.92E-07	6.07E-10	3.56E-06	6.53E-09
5415674202813	541567	4202813	UCART1	2.78E-03	1.86E-06	3.68E-03	6.61E-06	9.63E-07	6.42E-10	3.85E-06	6.91E-09
5415774202813	541577	4202813	UCART1	3.02E-03	1.97E-06	3.99E-03	7.02E-06	1.04E-06	6.81E-10	4.17E-06	7.33E-09
5415874202813	541587	4202813	UCART1	3.28E-03	2.09E-06	4.34E-03	7.45E-06	1.13E-06	7.23E-10	4.53E-06	7.79E-09
5415974202813	541597	4202813	UCART1	3.57E-03	2.22E-06	4.73E-03	7.92E-06	1.24E-06	7.69E-10	4.94E-06	8.28E-09
5416074202813	541607	4202813	UCART1	3.91E-03	2.37E-06	5.18E-03	8.44E-06	1.35E-06	8.19E-10	5.41E-06	8.82E-09
5416174202813	541617	4202813	UCART1	4.28E-03	2.52E-06	5.67E-03	8.98E-06	1.48E-06	8.72E-10	5.92E-06	9.39E-09
5416274202813	541627	4202813	UCART1	4.72E-03	2.69E-06	6.24E-03	9.58E-06	1.63E-06	9.30E-10	6.52E-06	1.00E-08
5416374202813	541637	4202813	UCART1	5.22E-03	2.87E-06	6.90E-03	1.02E-05	1.81E-06	9.94E-10	7.21E-06	1.07E-08
5416474202813	541647	4202813	UCART1	5.78E-03	3.07E-06	7.65E-03	1.09E-05	2.00E-06	1.06E-09	8.00E-06	1.14E-08
5416574202813	541657	4202813	UCART1	6.43E-03	3.28E-06	8.51E-03	1.17E-05	2.23E-06	1.14E-09	8.90E-06	1.22E-08
5416674202813	541667	4202813	UCART1	7.13E-03	3.50E-06	9.44E-03	1.25E-05	2.47E-06	1.21E-09	9.86E-06	1.30E-08
5416774202813	541677	4202813	UCART1	8.03E-03	3.76E-06	1.06E-02	1.34E-05	2.78E-06	1.30E-09	1.11E-05	1.40E-08
5416874202813	541687	4202813	UCART1	9.10E-03	4.04E-06	1.20E-02	1.44E-05	3.15E-06	1.40E-09	1.26E-05	1.51E-08
5416974202813	541697	4202813	UCART1	1.04E-02	4.35E-06	1.37E-02	1.55E-05	3.59E-06	1.51E-09	1.43E-05	1.62E-08
5417074202813	541707	4202813	UCART1	1.18E-02	4.69E-06	1.57E-02	1.67E-05	4.10E-06	1.62E-09	1.64E-05	1.75E-08
5417174202813	541717	4202813	UCART1	1.36E-02	5.05E-06	1.80E-02	1.80E-05	4.70E-06	1.75E-09	1.88E-05	1.88E-08
5417274202813	541727	4202813	UCART1	1.57E-02	5.45E-06	2.07E-02	1.94E-05	5.42E-06	1.89E-09	2.17E-05	2.03E-08
5417374202813	541737	4202813	UCART1	1.82E-02	5.89E-06	2.41E-02	2.10E-05	6.30E-06	2.04E-09	2.52E-05	2.19E-08
5417474202813	541747	4202813	UCART1	2.13E-02	6.38E-06	2.81E-02	2.27E-05	7.36E-06	2.21E-09	2.94E-05	2.38E-08
5417574202813	541757	4202813	UCART1	2.51E-02	6.92E-06	3.32E-02	2.47E-05	8.68E-06	2.40E-09	3.47E-05	2.58E-08
5417674202813	541767	4202813	UCART1	2.97E-02	7.52E-06	3.93E-02	2.68E-05	1.03E-05	2.60E-09	4.11E-05	2.80E-08
5417774202813	541777	4202813	UCART1	3.57E-02	8.20E-06	4.72E-02	2.92E-05	1.23E-05	2.84E-09	4.93E-05	3.06E-08
5417874202813	541787	4202813	UCART1	4.34E-02	8.98E-06	5.74E-02	3.20E-05	1.50E-05	3.11E-09	6.00E-05	3.35E-08
5417974202813	541797	4202813	UCART1	5.37E-02	9.87E-06	7.10E-02	3.52E-05	1.86E-05	3.42E-09	7.42E-05	3.68E-08
5418074202813	541807	4202813	UCART1	6.72E-02	1.09E-05	8.90E-02	3.88E-05	2.33E-05	3.76E-09	9.30E-05	4.05E-08
5418174202813	541817	4202813	UCART1	8.55E-02	1.20E-05	1.13E-01	4.28E-05	2.96E-05	4.16E-09	1.18E-04	4.48E-08
5418274202813	541827	4202813	UCART1	1.11E-01	1.33E-05	1.47E-01	4.75E-05	3.84E-05	4.61E-09	1.54E-04	4.97E-08
5418374202813	541837	4202813	UCART1	1.45E-01	1.48E-05	1.92E-01	5.27E-05	5.01E-05	5.12E-09	2.00E-04	5.51E-08
5418474202813	541847	4202813	UCART1	1.91E-01	1.65E-05	2.52E-01	5.89E-05	6.60E-05	5.72E-09	2.64E-04	6.16E-08
5418574202813	541857	4202813	UCART1	2.46E-01	1.86E-05	3.26E-01	6.63E-05	8.52E-05	6.44E-09	3.40E-04	6.93E-08
5419674202813	541967	4202813	UCART1	1.94E-01	8.49E-05	2.57E-01	3.03E-04	6.73E-05	2.94E-08	2.69E-04	3.16E-07
5419774202813	541977	4202813	UCART1	1.50E-01	8.87E-05	1.99E-01	3.16E-04	5.20E-05	3.07E-08	2.08E-04	3.31E-07
5419874202813	541987	4202813	UCART1	1.17E-01	8.50E-05	1.55E-01	3.03E-04	4.06E-05	2.94E-08	1.62E-04	3.17E-07
5419974202813	541997	4202813	UCART1	9.21E-02	1.20E-04	1.22E-01	4.26E-04	3.19E-05	4.14E-08	1.27E-04	4.45E-07
5420074202813	542007	4202813	UCART1	7.37E-02	9.03E-05	9.75E-02	3.22E-04	2.55E-05	3.13E-08	1.02E-04	3.37E-07
5420174202813	542017	4202813	UCART1	6.01E-02	7.21E-05	7.96E-02	2.57E-04	2.08E-05	2.50E-08	8.32E-05	2.69E-07
5420274202813	542027	4202813	UCART1	4.98E-02	5.93E-05	6.59E-02	2.11E-04	1.72E-05	2.05E-08	6.88E-05	2.21E-07
5420374202813	542037	4202813	UCART1	4.19E-02	5.00E-05	5.54E-02	1.78E-04	1.45E-05	1.73E-08	5.79E-05	1.86E-07
5420474202813	542047	4202813	UCART1	3.55E-02	4.27E-05	4.70E-02	1.52E-04	1.23E-05	1.48E-08	4.91E-05	1.59E-07
5420574202813	542057	4202813	UCART1	3.03E-02	3.69E-05	4.02E-02	1.31E-04	1.05E-05	1.28E-08	4.20E-05	1.37E-07
5420674202813	542067	4202813	UCART1	2.64E-02	3.25E-05	3.49E-02	1.16E-04	9.13E-06	1.12E-08	3.65E-05	1.21E-07
5420774202813	542077	4202813	UCART1	2.32E-02	2.89E-05	3.07E-02	1.03E-04	8.02E-06	1.00E-08	3.20E-05	1.08E-07
5420874202813	542087	4202813	UCART1	2.05E-02	2.59E-05	2.71E-02	9.23E-05	7.10E-06	8.96E-09	2.84E-05	9.65E-08
5420974202813	542097	4202813	UCART1	1.82E-02	2.33E-05	2.41E-02	8.32E-05	6.31E-06	8.07E-09	2.52E-05	8.69E-08
5421074202813	542107	4202813	UCART1	1.63E-02	2.11E-05	2.16E-02	7.53E-05	5.64E-06	7.31E-09	2.25E-05	7.87E-08
5421174202813	542117	4202813	UCART1	1.46E-02	1.92E-05	1.94E-02	6.86E-05	5.07E-06	6.66E-09	2.03E-05	7.17E-08
5421274202813	542127	4202813	UCART1	1.32E-02	1.76E-05	1.75E-02	6.28E-05	4.59E-06	6.10E-09	1.83E-05	6.56E-08
5421374202813	542137	4202813	UCART1	1.20E-02	1.62E-05	1.59E-02	5.77E-05	4.17E-06	5.60E-09	1.67E-05	6.03E-08
5421474202813	542147	4202813	UCART1	1.10E-02	1.49E-05	1.45E-02	5.31E-05	3.80E-06	5.16E-09	1.52E-05	5.55E-08
5421574202813	542157	4202813	UCART1	1.00E-02	1.37E-05	1.33E-02	4.90E-05	3.47E-06	4.76E-09	1.39E-05	5.12E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421674202813	542167	4202813	UCART1	9.20E-03	1.27E-05	1.22E-02	4.53E-05	3.19E-06	4.40E-09	1.27E-05	4.74E-08
5421774202813	542177	4202813	UCART1	8.50E-03	1.18E-05	1.12E-02	4.21E-05	2.94E-06	4.09E-09	1.18E-05	4.40E-08
5421874202813	542187	4202813	UCART1	7.87E-03	1.10E-05	1.04E-02	3.91E-05	2.72E-06	3.80E-09	1.09E-05	4.09E-08
5421974202813	542197	4202813	UCART1	7.30E-03	1.02E-05	9.66E-03	3.65E-05	2.53E-06	3.54E-09	1.01E-05	3.81E-08
5422074202813	542207	4202813	UCART1	6.78E-03	9.53E-06	8.98E-03	3.40E-05	2.35E-06	3.30E-09	9.38E-06	3.55E-08
5422174202813	542217	4202813	UCART1	6.31E-03	8.90E-06	8.35E-03	3.17E-05	2.18E-06	3.08E-09	8.73E-06	3.31E-08
5422274202813	542227	4202813	UCART1	5.89E-03	8.31E-06	7.80E-03	2.96E-05	2.04E-06	2.88E-09	8.15E-06	3.10E-08
5422374202813	542237	4202813	UCART1	5.51E-03	7.78E-06	7.30E-03	2.78E-05	1.91E-06	2.69E-09	7.63E-06	2.90E-08
5422474202813	542247	4202813	UCART1	5.17E-03	7.30E-06	6.84E-03	2.60E-05	1.79E-06	2.53E-09	7.15E-06	2.72E-08
5422574202813	542257	4202813	UCART1	4.86E-03	6.85E-06	6.43E-03	2.44E-05	1.68E-06	2.37E-09	6.72E-06	2.55E-08
5422674202813	542267	4202813	UCART1	4.57E-03	6.44E-06	6.05E-03	2.29E-05	1.58E-06	2.23E-09	6.32E-06	2.40E-08
5415474202823	541547	4202823	UCART1	2.48E-03	1.69E-06	3.28E-03	6.02E-06	8.57E-07	5.85E-10	3.43E-06	6.29E-09
5415574202823	541557	4202823	UCART1	2.67E-03	1.79E-06	3.54E-03	6.37E-06	9.25E-07	6.19E-10	3.70E-06	6.66E-09
5415674202823	541567	4202823	UCART1	2.89E-03	1.89E-06	3.82E-03	6.74E-06	1.00E-06	6.55E-10	3.99E-06	7.05E-09
5415774202823	541577	4202823	UCART1	3.13E-03	2.01E-06	4.15E-03	7.15E-06	1.08E-06	6.94E-10	4.33E-06	7.47E-09
5415874202823	541587	4202823	UCART1	3.41E-03	2.13E-06	4.51E-03	7.59E-06	1.18E-06	7.37E-10	4.71E-06	7.93E-09
5415974202823	541597	4202823	UCART1	3.70E-03	2.26E-06	4.90E-03	8.05E-06	1.28E-06	7.82E-10	5.12E-06	8.42E-09
5416074202823	541607	4202823	UCART1	4.06E-03	2.40E-06	5.38E-03	8.57E-06	1.41E-06	8.32E-10	5.62E-06	8.96E-09
5416174202823	541617	4202823	UCART1	4.47E-03	2.56E-06	5.91E-03	9.14E-06	1.55E-06	8.87E-10	6.18E-06	9.55E-09
5416274202823	541627	4202823	UCART1	4.93E-03	2.73E-06	6.52E-03	9.74E-06	1.70E-06	9.46E-10	6.81E-06	1.02E-08
5416374202823	541637	4202823	UCART1	5.43E-03	2.91E-06	7.19E-03	1.04E-05	1.88E-06	1.01E-09	7.52E-06	1.09E-08
5416474202823	541647	4202823	UCART1	6.02E-03	3.11E-06	7.97E-03	1.11E-05	2.09E-06	1.08E-09	8.33E-06	1.16E-08
5416574202823	541657	4202823	UCART1	6.71E-03	3.32E-06	8.88E-03	1.18E-05	2.32E-06	1.15E-09	9.28E-06	1.24E-08
5416674202823	541667	4202823	UCART1	7.48E-03	3.55E-06	9.90E-03	1.26E-05	2.59E-06	1.23E-09	1.03E-05	1.32E-08
5416774202823	541677	4202823	UCART1	8.37E-03	3.79E-06	1.11E-02	1.35E-05	2.90E-06	1.31E-09	1.16E-05	1.41E-08
5416874202823	541687	4202823	UCART1	9.50E-03	4.07E-06	1.26E-02	1.45E-05	3.29E-06	1.41E-09	1.31E-05	1.52E-08
5416974202823	541697	4202823	UCART1	1.08E-02	4.38E-06	1.43E-02	1.56E-05	3.75E-06	1.52E-09	1.50E-05	1.63E-08
5417074202823	541707	4202823	UCART1	1.24E-02	4.72E-06	1.64E-02	1.68E-05	4.29E-06	1.63E-09	1.71E-05	1.76E-08
5417174202823	541717	4202823	UCART1	1.42E-02	5.08E-06	1.88E-02	1.81E-05	4.91E-06	1.76E-09	1.96E-05	1.89E-08
5417274202823	541727	4202823	UCART1	1.63E-02	5.47E-06	2.16E-02	1.95E-05	5.65E-06	1.89E-09	2.26E-05	2.04E-08
5417374202823	541737	4202823	UCART1	1.89E-02	5.90E-06	2.51E-02	2.10E-05	6.56E-06	2.04E-09	2.62E-05	2.20E-08
5417474202823	541747	4202823	UCART1	2.21E-02	6.38E-06	2.92E-02	2.27E-05	7.65E-06	2.21E-09	3.06E-05	2.38E-08
5417574202823	541757	4202823	UCART1	2.61E-02	6.93E-06	3.45E-02	2.47E-05	9.02E-06	2.40E-09	3.60E-05	2.58E-08
5417674202823	541767	4202823	UCART1	3.07E-02	7.50E-06	4.07E-02	2.67E-05	1.06E-05	2.60E-09	4.25E-05	2.79E-08
5417774202823	541777	4202823	UCART1	3.69E-02	8.18E-06	4.88E-02	2.91E-05	1.28E-05	2.83E-09	5.11E-05	3.05E-08
5417874202823	541787	4202823	UCART1	4.49E-02	8.94E-06	5.94E-02	3.19E-05	1.55E-05	3.09E-09	6.20E-05	3.33E-08
5417974202823	541797	4202823	UCART1	5.52E-02	9.80E-06	7.30E-02	3.49E-05	1.91E-05	3.39E-09	7.63E-05	3.65E-08
5418074202823	541807	4202823	UCART1	6.91E-02	1.08E-05	9.14E-02	3.85E-05	2.39E-05	3.74E-09	9.56E-05	4.02E-08
5418174202823	541817	4202823	UCART1	8.77E-02	1.19E-05	1.16E-01	4.25E-05	3.03E-05	4.12E-09	1.21E-04	4.44E-08
5418274202823	541827	4202823	UCART1	1.12E-01	1.31E-05	1.48E-01	4.68E-05	3.87E-05	4.55E-09	1.54E-04	4.90E-08
5418374202823	541837	4202823	UCART1	1.45E-01	1.46E-05	1.92E-01	5.20E-05	5.01E-05	5.05E-09	2.00E-04	5.43E-08
5418474202823	541847	4202823	UCART1	1.89E-01	1.63E-05	2.50E-01	5.81E-05	6.55E-05	5.64E-09	2.62E-04	6.07E-08
5418574202823	541857	4202823	UCART1	2.43E-01	1.83E-05	3.22E-01	6.52E-05	8.42E-05	6.33E-09	3.36E-04	6.81E-08
5419674202823	541967	4202823	UCART1	1.94E-01	7.90E-05	2.57E-01	2.82E-04	6.72E-05	2.73E-08	2.69E-04	2.94E-07
5419774202823	541977	4202823	UCART1	1.50E-01	9.07E-05	1.99E-01	3.23E-04	5.20E-05	3.14E-08	2.08E-04	3.38E-07
5419874202823	541987	4202823	UCART1	1.18E-01	1.21E-04	1.56E-01	4.30E-04	4.07E-05	4.18E-08	1.63E-04	4.50E-07
5419974202823	541997	4202823	UCART1	9.30E-02	1.00E-04	1.23E-01	3.57E-04	3.22E-05	3.47E-08	1.29E-04	3.73E-07
5420074202823	542007	4202823	UCART1	7.49E-02	9.54E-05	9.91E-02	3.40E-04	2.59E-05	3.30E-08	1.04E-04	3.55E-07
5420174202823	542017	4202823	UCART1	6.14E-02	7.53E-05	8.12E-02	2.68E-04	2.12E-05	2.61E-08	8.49E-05	2.81E-07
5420274202823	542027	4202823	UCART1	5.10E-02	6.16E-05	6.75E-02	2.20E-04	1.77E-05	2.13E-08	7.06E-05	2.30E-07
5420374202823	542037	4202823	UCART1	4.30E-02	5.17E-05	5.69E-02	1.84E-04	1.49E-05	1.79E-08	5.95E-05	1.92E-07
5420474202823	542047	4202823	UCART1	3.65E-02	4.40E-05	4.83E-02	1.57E-04	1.26E-05	1.52E-08	5.05E-05	1.64E-07
5420574202823	542057	4202823	UCART1	3.13E-02	3.80E-05	4.15E-02	1.35E-04	1.08E-05	1.31E-08	4.33E-05	1.42E-07

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420674202823	542067	4202823	UCART1	2.72E-02	3.33E-05	3.60E-02	1.19E-04	9.43E-06	1.15E-08	3.77E-05	1.24E-07
5420774202823	542077	4202823	UCART1	2.39E-02	2.95E-05	3.16E-02	1.05E-04	8.26E-06	1.02E-08	3.30E-05	1.10E-07
5420874202823	542087	4202823	UCART1	2.11E-02	2.64E-05	2.80E-02	9.43E-05	7.32E-06	9.15E-09	2.92E-05	9.85E-08
5420974202823	542097	4202823	UCART1	1.87E-02	2.38E-05	2.48E-02	8.47E-05	6.49E-06	8.22E-09	2.59E-05	8.85E-08
5421074202823	542107	4202823	UCART1	1.68E-02	2.15E-05	2.22E-02	7.67E-05	5.81E-06	7.44E-09	2.32E-05	8.01E-08
5421174202823	542117	4202823	UCART1	1.51E-02	1.95E-05	1.99E-02	6.97E-05	5.22E-06	6.77E-09	2.08E-05	7.28E-08
5421274202823	542127	4202823	UCART1	1.36E-02	1.79E-05	1.81E-02	6.38E-05	4.72E-06	6.19E-09	1.89E-05	6.66E-08
5421374202823	542137	4202823	UCART1	1.24E-02	1.64E-05	1.64E-02	5.85E-05	4.29E-06	5.68E-09	1.71E-05	6.11E-08
5421474202823	542147	4202823	UCART1	1.13E-02	1.51E-05	1.49E-02	5.38E-05	3.91E-06	5.23E-09	1.56E-05	5.63E-08
5421574202823	542157	4202823	UCART1	1.03E-02	1.39E-05	1.37E-02	4.96E-05	3.57E-06	4.82E-09	1.43E-05	5.19E-08
5421674202823	542167	4202823	UCART1	9.47E-03	1.29E-05	1.25E-02	4.59E-05	3.28E-06	4.46E-09	1.31E-05	4.80E-08
5421774202823	542177	4202823	UCART1	8.72E-03	1.19E-05	1.15E-02	4.26E-05	3.02E-06	4.13E-09	1.21E-05	4.45E-08
5421874202823	542187	4202823	UCART1	8.06E-03	1.11E-05	1.07E-02	3.96E-05	2.79E-06	3.84E-09	1.12E-05	4.13E-08
5421974202823	542197	4202823	UCART1	7.48E-03	1.03E-05	9.90E-03	3.68E-05	2.59E-06	3.57E-09	1.03E-05	3.85E-08
5422074202823	542207	4202823	UCART1	6.95E-03	9.62E-06	9.20E-03	3.43E-05	2.41E-06	3.33E-09	9.61E-06	3.59E-08
5422174202823	542217	4202823	UCART1	6.47E-03	8.98E-06	8.57E-03	3.20E-05	2.24E-06	3.11E-09	8.95E-06	3.35E-08
5422274202823	542227	4202823	UCART1	6.03E-03	8.39E-06	7.99E-03	2.99E-05	2.09E-06	2.90E-09	8.35E-06	3.13E-08
5422374202823	542237	4202823	UCART1	5.64E-03	7.85E-06	7.46E-03	2.80E-05	1.95E-06	2.72E-09	7.80E-06	2.93E-08
5422474202823	542247	4202823	UCART1	5.28E-03	7.35E-06	6.99E-03	2.62E-05	1.83E-06	2.55E-09	7.30E-06	2.74E-08
5422574202823	542257	4202823	UCART1	4.96E-03	6.90E-06	6.56E-03	2.46E-05	1.72E-06	2.39E-09	6.86E-06	2.57E-08
5422674202823	542267	4202823	UCART1	4.66E-03	6.48E-06	6.17E-03	2.31E-05	1.61E-06	2.24E-09	6.45E-06	2.42E-08
5415574202833	541557	4202833	UCART1	2.76E-03	1.81E-06	3.65E-03	6.47E-06	9.55E-07	6.28E-10	3.82E-06	6.76E-09
5415674202833	541567	4202833	UCART1	2.99E-03	1.92E-06	3.95E-03	6.85E-06	1.03E-06	6.65E-10	4.13E-06	7.16E-09
5415774202833	541577	4202833	UCART1	3.25E-03	2.04E-06	4.30E-03	7.26E-06	1.12E-06	7.05E-10	4.49E-06	7.59E-09
5415874202833	541587	4202833	UCART1	3.54E-03	2.16E-06	4.68E-03	7.71E-06	1.22E-06	7.48E-10	4.89E-06	8.06E-09
5415974202833	541597	4202833	UCART1	3.86E-03	2.30E-06	5.11E-03	8.19E-06	1.34E-06	7.95E-10	5.34E-06	8.56E-09
5416074202833	541607	4202833	UCART1	4.23E-03	2.44E-06	5.60E-03	8.71E-06	1.47E-06	8.46E-10	5.86E-06	9.10E-09
5416174202833	541617	4202833	UCART1	4.66E-03	2.60E-06	6.16E-03	9.27E-06	1.61E-06	9.00E-10	6.44E-06	9.69E-09
5416274202833	541627	4202833	UCART1	5.14E-03	2.77E-06	6.80E-03	9.88E-06	1.78E-06	9.59E-10	7.11E-06	1.03E-08
5416374202833	541637	4202833	UCART1	5.67E-03	2.95E-06	7.50E-03	1.05E-05	1.96E-06	1.02E-09	7.84E-06	1.10E-08
5416474202833	541647	4202833	UCART1	6.29E-03	3.14E-06	8.32E-03	1.12E-05	2.18E-06	1.09E-09	8.70E-06	1.17E-08
5416574202833	541657	4202833	UCART1	7.02E-03	3.36E-06	9.28E-03	1.20E-05	2.43E-06	1.16E-09	9.70E-06	1.25E-08
5416674202833	541667	4202833	UCART1	7.84E-03	3.59E-06	1.04E-02	1.28E-05	2.71E-06	1.24E-09	1.08E-05	1.34E-08
5416774202833	541677	4202833	UCART1	8.79E-03	3.83E-06	1.16E-02	1.37E-05	3.04E-06	1.33E-09	1.22E-05	1.43E-08
5416874202833	541687	4202833	UCART1	9.97E-03	4.11E-06	1.32E-02	1.47E-05	3.45E-06	1.42E-09	1.38E-05	1.53E-08
5416974202833	541697	4202833	UCART1	1.13E-02	4.42E-06	1.50E-02	1.57E-05	3.93E-06	1.53E-09	1.57E-05	1.65E-08
5417074202833	541707	4202833	UCART1	1.29E-02	4.74E-06	1.71E-02	1.69E-05	4.47E-06	1.64E-09	1.79E-05	1.77E-08
5417174202833	541717	4202833	UCART1	1.48E-02	5.09E-06	1.96E-02	1.82E-05	5.12E-06	1.76E-09	2.05E-05	1.90E-08
5417274202833	541727	4202833	UCART1	1.70E-02	5.48E-06	2.25E-02	1.95E-05	5.89E-06	1.90E-09	2.35E-05	2.04E-08
5417374202833	541737	4202833	UCART1	1.97E-02	5.91E-06	2.61E-02	2.11E-05	6.83E-06	2.05E-09	2.73E-05	2.20E-08
5417474202833	541747	4202833	UCART1	2.30E-02	6.38E-06	3.04E-02	2.28E-05	7.96E-06	2.21E-09	3.18E-05	2.38E-08
5417574202833	541757	4202833	UCART1	2.70E-02	6.91E-06	3.57E-02	2.46E-05	9.35E-06	2.39E-09	3.74E-05	2.57E-08
5417674202833	541767	4202833	UCART1	3.18E-02	7.48E-06	4.21E-02	2.67E-05	1.10E-05	2.59E-09	4.40E-05	2.79E-08
5417774202833	541777	4202833	UCART1	3.80E-02	8.13E-06	5.04E-02	2.90E-05	1.32E-05	2.81E-09	5.26E-05	3.03E-08
5417874202833	541787	4202833	UCART1	4.58E-02	8.85E-06	6.06E-02	3.15E-05	1.59E-05	3.06E-09	6.34E-05	3.30E-08
5417974202833	541797	4202833	UCART1	5.65E-02	9.72E-06	7.48E-02	3.47E-05	1.96E-05	3.37E-09	7.82E-05	3.62E-08
5418074202833	541807	4202833	UCART1	7.06E-02	1.07E-05	9.35E-02	3.82E-05	2.44E-05	3.71E-09	9.77E-05	3.99E-08
5418174202833	541817	4202833	UCART1	8.88E-02	1.18E-05	1.18E-01	4.21E-05	3.08E-05	4.08E-09	1.23E-04	4.40E-08
5418274202833	541827	4202833	UCART1	1.13E-01	1.30E-05	1.49E-01	4.64E-05	3.90E-05	4.51E-09	1.56E-04	4.85E-08
5418374202833	541837	4202833	UCART1	1.43E-01	1.44E-05	1.90E-01	5.13E-05	4.97E-05	4.98E-09	1.98E-04	5.36E-08
5418474202833	541847	4202833	UCART1	1.85E-01	1.60E-05	2.45E-01	5.71E-05	6.40E-05	5.55E-09	2.56E-04	5.97E-08
5418574202833	541857	4202833	UCART1	2.36E-01	1.79E-05	3.13E-01	6.40E-05	8.18E-05	6.21E-09	3.27E-04	6.69E-08
5419774202833	541977	4202833	UCART1	1.47E-01	8.80E-05	1.95E-01	3.14E-04	5.09E-05	3.05E-08	2.03E-04	3.28E-07

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419874202833	541987	4202833	UCART1	1.17E-01	8.72E-05	1.54E-01	3.11E-04	4.03E-05	3.02E-08	1.61E-04	3.25E-07
5419974202833	541997	4202833	UCART1	9.35E-02	8.04E-05	1.24E-01	2.87E-04	3.24E-05	2.78E-08	1.29E-04	3.00E-07
5420074202833	542007	4202833	UCART1	7.58E-02	1.01E-04	1.00E-01	3.62E-04	2.62E-05	3.51E-08	1.05E-04	3.78E-07
5420174202833	542017	4202833	UCART1	6.22E-02	7.89E-05	8.23E-02	2.81E-04	2.15E-05	2.73E-08	8.60E-05	2.94E-07
5420274202833	542027	4202833	UCART1	5.21E-02	6.43E-05	6.89E-02	2.29E-04	1.80E-05	2.23E-08	7.20E-05	2.40E-07
5420374202833	542037	4202833	UCART1	4.40E-02	5.36E-05	5.82E-02	1.91E-04	1.52E-05	1.86E-08	6.08E-05	2.00E-07
5420474202833	542047	4202833	UCART1	3.75E-02	4.55E-05	4.96E-02	1.62E-04	1.30E-05	1.57E-08	5.18E-05	1.69E-07
5420574202833	542057	4202833	UCART1	3.23E-02	3.93E-05	4.27E-02	1.40E-04	1.12E-05	1.36E-08	4.47E-05	1.46E-07
5420674202833	542067	4202833	UCART1	2.81E-02	3.43E-05	3.72E-02	1.22E-04	9.73E-06	1.19E-08	3.89E-05	1.28E-07
5420774202833	542077	4202833	UCART1	2.46E-02	3.03E-05	3.26E-02	1.08E-04	8.53E-06	1.05E-08	3.41E-05	1.13E-07
5420874202833	542087	4202833	UCART1	2.18E-02	2.70E-05	2.88E-02	9.64E-05	7.53E-06	9.36E-09	3.01E-05	1.01E-07
5420974202833	542097	4202833	UCART1	1.93E-02	2.42E-05	2.55E-02	8.64E-05	6.67E-06	8.39E-09	2.67E-05	9.03E-08
5421074202833	542107	4202833	UCART1	1.72E-02	2.19E-05	2.28E-02	7.80E-05	5.97E-06	7.58E-09	2.38E-05	8.16E-08
5421174202833	542117	4202833	UCART1	1.55E-02	1.99E-05	2.05E-02	7.09E-05	5.36E-06	6.88E-09	2.14E-05	7.41E-08
5421274202833	542127	4202833	UCART1	1.40E-02	1.81E-05	1.85E-02	6.47E-05	4.85E-06	6.28E-09	1.94E-05	6.76E-08
5421374202833	542137	4202833	UCART1	1.27E-02	1.66E-05	1.68E-02	5.93E-05	4.40E-06	5.76E-09	1.76E-05	6.20E-08
5421474202833	542147	4202833	UCART1	1.16E-02	1.53E-05	1.53E-02	5.45E-05	4.01E-06	5.29E-09	1.60E-05	5.70E-08
5421574202833	542157	4202833	UCART1	1.06E-02	1.41E-05	1.40E-02	5.03E-05	3.67E-06	4.88E-09	1.47E-05	5.26E-08
5421674202833	542167	4202833	UCART1	9.73E-03	1.30E-05	1.29E-02	4.65E-05	3.37E-06	4.51E-09	1.35E-05	4.86E-08
5421774202833	542177	4202833	UCART1	8.96E-03	1.21E-05	1.19E-02	4.31E-05	3.10E-06	4.18E-09	1.24E-05	4.50E-08
5421874202833	542187	4202833	UCART1	8.27E-03	1.12E-05	1.09E-02	4.00E-05	2.86E-06	3.88E-09	1.14E-05	4.18E-08
5421974202833	542197	4202833	UCART1	7.65E-03	1.04E-05	1.01E-02	3.72E-05	2.65E-06	3.61E-09	1.06E-05	3.88E-08
5422074202833	542207	4202833	UCART1	7.11E-03	9.71E-06	9.40E-03	3.46E-05	2.46E-06	3.36E-09	9.83E-06	3.62E-08
5422174202833	542217	4202833	UCART1	6.61E-03	9.06E-06	8.75E-03	3.23E-05	2.29E-06	3.13E-09	9.14E-06	3.37E-08
5422274202833	542227	4202833	UCART1	6.16E-03	8.45E-06	8.15E-03	3.01E-05	2.13E-06	2.93E-09	8.51E-06	3.15E-08
5422374202833	542237	4202833	UCART1	5.75E-03	7.90E-06	7.61E-03	2.82E-05	1.99E-06	2.74E-09	7.95E-06	2.95E-08
5422474202833	542247	4202833	UCART1	5.37E-03	7.40E-06	7.11E-03	2.64E-05	1.86E-06	2.56E-09	7.43E-06	2.76E-08
5422574202833	542257	4202833	UCART1	5.05E-03	6.94E-06	6.68E-03	2.48E-05	1.75E-06	2.40E-09	6.98E-06	2.59E-08
5422674202833	542267	4202833	UCART1	4.76E-03	6.53E-06	6.30E-03	2.33E-05	1.65E-06	2.26E-09	6.58E-06	2.43E-08
5415574202843	541557	4202843	UCART1	2.86E-03	1.84E-06	3.79E-03	6.57E-06	9.90E-07	6.38E-10	3.96E-06	6.87E-09
5415674202843	541567	4202843	UCART1	3.10E-03	1.95E-06	4.10E-03	6.96E-06	1.07E-06	6.75E-10	4.29E-06	7.27E-09
5415774202843	541577	4202843	UCART1	3.37E-03	2.07E-06	4.46E-03	7.37E-06	1.17E-06	7.16E-10	4.66E-06	7.71E-09
5415874202843	541587	4202843	UCART1	3.68E-03	2.19E-06	4.86E-03	7.82E-06	1.27E-06	7.59E-10	5.08E-06	8.17E-09
5415974202843	541597	4202843	UCART1	4.00E-03	2.32E-06	5.30E-03	8.29E-06	1.39E-06	8.05E-10	5.54E-06	8.66E-09
5416074202843	541607	4202843	UCART1	4.39E-03	2.47E-06	5.81E-03	8.80E-06	1.52E-06	8.55E-10	6.07E-06	9.20E-09
5416174202843	541617	4202843	UCART1	4.85E-03	2.63E-06	6.42E-03	9.39E-06	1.68E-06	9.12E-10	6.72E-06	9.81E-09
5416274202843	541627	4202843	UCART1	5.37E-03	2.81E-06	7.10E-03	1.00E-05	1.86E-06	9.71E-10	7.42E-06	1.05E-08
5416374202843	541637	4202843	UCART1	5.93E-03	2.98E-06	7.85E-03	1.06E-05	2.05E-06	1.03E-09	8.20E-06	1.11E-08
5416474202843	541647	4202843	UCART1	6.58E-03	3.18E-06	8.71E-03	1.13E-05	2.28E-06	1.10E-09	9.10E-06	1.18E-08
5416574202843	541657	4202843	UCART1	7.32E-03	3.39E-06	9.69E-03	1.21E-05	2.53E-06	1.17E-09	1.01E-05	1.26E-08
5416674202843	541667	4202843	UCART1	8.21E-03	3.62E-06	1.09E-02	1.29E-05	2.84E-06	1.25E-09	1.14E-05	1.35E-08
5416774202843	541677	4202843	UCART1	9.24E-03	3.87E-06	1.22E-02	1.38E-05	3.20E-06	1.34E-09	1.28E-05	1.44E-08
5416874202843	541687	4202843	UCART1	1.05E-02	4.14E-06	1.38E-02	1.48E-05	3.62E-06	1.43E-09	1.45E-05	1.54E-08
5416974202843	541697	4202843	UCART1	1.19E-02	4.44E-06	1.57E-02	1.58E-05	4.11E-06	1.54E-09	1.64E-05	1.66E-08
5417074202843	541707	4202843	UCART1	1.35E-02	4.76E-06	1.78E-02	1.70E-05	4.67E-06	1.65E-09	1.86E-05	1.77E-08
5417174202843	541717	4202843	UCART1	1.54E-02	5.11E-06	2.04E-02	1.82E-05	5.34E-06	1.77E-09	2.13E-05	1.90E-08
5417274202843	541727	4202843	UCART1	1.77E-02	5.49E-06	2.35E-02	1.96E-05	6.14E-06	1.90E-09	2.45E-05	2.04E-08
5417374202843	541737	4202843	UCART1	2.05E-02	5.90E-06	2.71E-02	2.10E-05	7.08E-06	2.04E-09	2.83E-05	2.20E-08
5417474202843	541747	4202843	UCART1	2.37E-02	6.35E-06	3.14E-02	2.26E-05	8.20E-06	2.20E-09	3.28E-05	2.37E-08
5417574202843	541757	4202843	UCART1	2.78E-02	6.86E-06	3.68E-02	2.45E-05	9.61E-06	2.38E-09	3.84E-05	2.56E-08
5417674202843	541767	4202843	UCART1	3.28E-02	7.44E-06	4.34E-02	2.65E-05	1.14E-05	2.57E-09	4.54E-05	2.77E-08
5417774202843	541777	4202843	UCART1	3.92E-02	8.09E-06	5.19E-02	2.88E-05	1.36E-05	2.80E-09	5.43E-05	3.01E-08
5417874202843	541787	4202843	UCART1	4.73E-02	8.82E-06	6.26E-02	3.14E-05	1.64E-05	3.05E-09	6.55E-05	3.29E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417974202843	541797	4202843	UCART1	5.79E-02	9.67E-06	7.67E-02	3.45E-05	2.01E-05	3.35E-09	8.01E-05	3.60E-08
5418074202843	541807	4202843	UCART1	7.17E-02	1.06E-05	9.49E-02	3.79E-05	2.48E-05	3.68E-09	9.92E-05	3.96E-08
5418174202843	541817	4202843	UCART1	8.94E-02	1.17E-05	1.18E-01	4.17E-05	3.09E-05	4.05E-09	1.24E-04	4.35E-08
5418274202843	541827	4202843	UCART1	1.12E-01	1.29E-05	1.48E-01	4.58E-05	3.87E-05	4.45E-09	1.55E-04	4.79E-08
5418374202843	541837	4202843	UCART1	1.41E-01	1.42E-05	1.86E-01	5.06E-05	4.88E-05	4.91E-09	1.95E-04	5.29E-08
5418474202843	541847	4202843	UCART1	1.79E-01	1.58E-05	2.37E-01	5.62E-05	6.20E-05	5.46E-09	2.48E-04	5.88E-08
5418574202843	541857	4202843	UCART1	2.27E-01	1.76E-05	3.00E-01	6.28E-05	7.85E-05	6.10E-09	3.14E-04	6.56E-08
5419774202843	541977	4202843	UCART1	1.43E-01	8.73E-05	1.89E-01	3.11E-04	4.93E-05	3.02E-08	1.97E-04	3.25E-07
5419874202843	541987	4202843	UCART1	1.15E-01	6.58E-05	1.52E-01	2.35E-04	3.98E-05	2.28E-08	1.59E-04	2.45E-07
5419974202843	541997	4202843	UCART1	9.32E-02	1.10E-04	1.23E-01	3.93E-04	3.22E-05	3.82E-08	1.29E-04	4.11E-07
5420074202843	542007	4202843	UCART1	7.62E-02	1.09E-04	1.01E-01	3.87E-04	2.64E-05	3.76E-08	1.05E-04	4.05E-07
5420174202843	542017	4202843	UCART1	6.30E-02	8.37E-05	8.33E-02	2.98E-04	2.18E-05	2.90E-08	8.71E-05	3.12E-07
5420274202843	542027	4202843	UCART1	5.28E-02	6.75E-05	6.99E-02	2.40E-04	1.83E-05	2.34E-08	7.30E-05	2.51E-07
5420374202843	542037	4202843	UCART1	4.47E-02	5.58E-05	5.91E-02	1.99E-04	1.55E-05	1.93E-08	6.18E-05	2.08E-07
5420474202843	542047	4202843	UCART1	3.82E-02	4.71E-05	5.05E-02	1.68E-04	1.32E-05	1.63E-08	5.28E-05	1.75E-07
5420574202843	542057	4202843	UCART1	3.30E-02	4.05E-05	4.36E-02	1.44E-04	1.14E-05	1.40E-08	4.56E-05	1.51E-07
5420674202843	542067	4202843	UCART1	2.87E-02	3.53E-05	3.80E-02	1.26E-04	9.94E-06	1.22E-08	3.97E-05	1.31E-07
5420774202843	542077	4202843	UCART1	2.52E-02	3.11E-05	3.34E-02	1.11E-04	8.73E-06	1.08E-08	3.49E-05	1.16E-07
5420874202843	542087	4202843	UCART1	2.23E-02	2.76E-05	2.95E-02	9.86E-05	7.72E-06	9.57E-09	3.08E-05	1.03E-07
5420974202843	542097	4202843	UCART1	1.98E-02	2.47E-05	2.62E-02	8.82E-05	6.85E-06	8.56E-09	2.74E-05	9.22E-08
5421074202843	542107	4202843	UCART1	1.77E-02	2.23E-05	2.34E-02	7.95E-05	6.12E-06	7.72E-09	2.45E-05	8.31E-08
5421174202843	542117	4202843	UCART1	1.59E-02	2.02E-05	2.11E-02	7.21E-05	5.51E-06	7.00E-09	2.20E-05	7.54E-08
5421274202843	542127	4202843	UCART1	1.44E-02	1.84E-05	1.90E-02	6.58E-05	4.98E-06	6.38E-09	1.99E-05	6.87E-08
5421374202843	542137	4202843	UCART1	1.30E-02	1.69E-05	1.72E-02	6.01E-05	4.51E-06	5.84E-09	1.80E-05	6.28E-08
5421474202843	542147	4202843	UCART1	1.19E-02	1.55E-05	1.57E-02	5.52E-05	4.11E-06	5.36E-09	1.64E-05	5.77E-08
5421574202843	542157	4202843	UCART1	1.09E-02	1.43E-05	1.44E-02	5.09E-05	3.76E-06	4.94E-09	1.50E-05	5.32E-08
5421674202843	542167	4202843	UCART1	9.96E-03	1.32E-05	1.32E-02	4.70E-05	3.45E-06	4.56E-09	1.38E-05	4.91E-08
5421774202843	542177	4202843	UCART1	9.16E-03	1.22E-05	1.21E-02	4.35E-05	3.17E-06	4.22E-09	1.27E-05	4.55E-08
5421874202843	542187	4202843	UCART1	8.45E-03	1.13E-05	1.12E-02	4.03E-05	2.93E-06	3.92E-09	1.17E-05	4.22E-08
5421974202843	542197	4202843	UCART1	7.82E-03	1.05E-05	1.04E-02	3.75E-05	2.71E-06	3.64E-09	1.08E-05	3.92E-08
5422074202843	542207	4202843	UCART1	7.26E-03	9.79E-06	9.61E-03	3.49E-05	2.51E-06	3.39E-09	1.00E-05	3.65E-08
5422174202843	542217	4202843	UCART1	6.75E-03	9.13E-06	8.93E-03	3.25E-05	2.34E-06	3.16E-09	9.34E-06	3.40E-08
5422274202843	542227	4202843	UCART1	6.29E-03	8.52E-06	8.32E-03	3.04E-05	2.18E-06	2.95E-09	8.70E-06	3.18E-08
5422374202843	542237	4202843	UCART1	5.87E-03	7.97E-06	7.77E-03	2.84E-05	2.03E-06	2.76E-09	8.12E-06	2.97E-08
5422474202843	542247	4202843	UCART1	5.49E-03	7.45E-06	7.26E-03	2.66E-05	1.90E-06	2.58E-09	7.59E-06	2.78E-08
5422574202843	542257	4202843	UCART1	5.16E-03	7.00E-06	6.83E-03	2.49E-05	1.79E-06	2.42E-09	7.14E-06	2.61E-08
5422674202843	542267	4202843	UCART1	4.86E-03	6.58E-06	6.43E-03	2.35E-05	1.68E-06	2.28E-09	6.72E-06	2.45E-08
5415574202853	541557	4202853	UCART1	2.97E-03	1.87E-06	3.93E-03	6.67E-06	1.03E-06	6.48E-10	4.11E-06	6.97E-09
5415674202853	541567	4202853	UCART1	3.22E-03	1.98E-06	4.27E-03	7.06E-06	1.12E-06	6.85E-10	4.46E-06	7.38E-09
5415774202853	541577	4202853	UCART1	3.51E-03	2.10E-06	4.64E-03	7.48E-06	1.21E-06	7.26E-10	4.85E-06	7.82E-09
5415874202853	541587	4202853	UCART1	3.83E-03	2.22E-06	5.06E-03	7.93E-06	1.32E-06	7.70E-10	5.29E-06	8.29E-09
5415974202853	541597	4202853	UCART1	4.18E-03	2.36E-06	5.54E-03	8.41E-06	1.45E-06	8.16E-10	5.79E-06	8.79E-09
5416074202853	541607	4202853	UCART1	4.60E-03	2.51E-06	6.09E-03	8.94E-06	1.59E-06	8.68E-10	6.36E-06	9.34E-09
5416174202853	541617	4202853	UCART1	5.08E-03	2.67E-06	6.72E-03	9.51E-06	1.76E-06	9.23E-10	7.02E-06	9.94E-09
5416274202853	541627	4202853	UCART1	5.61E-03	2.84E-06	7.42E-03	1.01E-05	1.94E-06	9.82E-10	7.76E-06	1.06E-08
5416374202853	541637	4202853	UCART1	6.19E-03	3.01E-06	8.19E-03	1.07E-05	2.14E-06	1.04E-09	8.56E-06	1.12E-08
5416474202853	541647	4202853	UCART1	6.87E-03	3.20E-06	9.09E-03	1.14E-05	2.38E-06	1.11E-09	9.50E-06	1.19E-08
5416574202853	541657	4202853	UCART1	7.66E-03	3.41E-06	1.01E-02	1.22E-05	2.65E-06	1.18E-09	1.06E-05	1.27E-08
5416674202853	541667	4202853	UCART1	8.59E-03	3.64E-06	1.14E-02	1.30E-05	2.97E-06	1.26E-09	1.19E-05	1.36E-08
5416774202853	541677	4202853	UCART1	9.69E-03	3.90E-06	1.28E-02	1.39E-05	3.35E-06	1.35E-09	1.34E-05	1.45E-08
5416874202853	541687	4202853	UCART1	1.09E-02	4.17E-06	1.45E-02	1.49E-05	3.79E-06	1.44E-09	1.51E-05	1.55E-08
5416974202853	541697	4202853	UCART1	1.24E-02	4.46E-06	1.64E-02	1.59E-05	4.29E-06	1.54E-09	1.71E-05	1.66E-08
5417074202853	541707	4202853	UCART1	1.40E-02	4.76E-06	1.86E-02	1.70E-05	4.86E-06	1.65E-09	1.94E-05	1.77E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417174202853	541717	4202853	UCART1	1.61E-02	5.11E-06	2.13E-02	1.82E-05	5.56E-06	1.77E-09	2.22E-05	1.91E-08
5417274202853	541727	4202853	UCART1	1.84E-02	5.49E-06	2.44E-02	1.96E-05	6.38E-06	1.90E-09	2.55E-05	2.05E-08
5417374202853	541737	4202853	UCART1	2.12E-02	5.89E-06	2.81E-02	2.10E-05	7.34E-06	2.04E-09	2.93E-05	2.19E-08
5417474202853	541747	4202853	UCART1	2.46E-02	6.34E-06	3.26E-02	2.26E-05	8.52E-06	2.19E-09	3.40E-05	2.36E-08
5417574202853	541757	4202853	UCART1	2.88E-02	6.85E-06	3.81E-02	2.44E-05	9.97E-06	2.37E-09	3.98E-05	2.55E-08
5417674202853	541767	4202853	UCART1	3.39E-02	7.41E-06	4.49E-02	2.64E-05	1.17E-05	2.57E-09	4.69E-05	2.76E-08
5417774202853	541777	4202853	UCART1	4.04E-02	8.05E-06	5.34E-02	2.87E-05	1.40E-05	2.79E-09	5.58E-05	3.00E-08
5417874202853	541787	4202853	UCART1	4.86E-02	8.78E-06	6.43E-02	3.13E-05	1.68E-05	3.04E-09	6.72E-05	3.27E-08
5417974202853	541797	4202853	UCART1	5.89E-02	9.60E-06	7.79E-02	3.42E-05	2.04E-05	3.32E-09	8.15E-05	3.58E-08
5418074202853	541807	4202853	UCART1	7.22E-02	1.05E-05	9.56E-02	3.75E-05	2.50E-05	3.64E-09	9.99E-05	3.92E-08
5418174202853	541817	4202853	UCART1	8.91E-02	1.16E-05	1.18E-01	4.12E-05	3.09E-05	4.00E-09	1.23E-04	4.31E-08
5418274202853	541827	4202853	UCART1	1.10E-01	1.27E-05	1.45E-01	4.52E-05	3.80E-05	4.39E-09	1.52E-04	4.72E-08
5418374202853	541837	4202853	UCART1	1.37E-01	1.40E-05	1.82E-01	4.99E-05	4.75E-05	4.84E-09	1.90E-04	5.21E-08
5418474202853	541847	4202853	UCART1	1.72E-01	1.55E-05	2.28E-01	5.53E-05	5.97E-05	5.37E-09	2.38E-04	5.78E-08
5418574202853	541857	4202853	UCART1	2.16E-01	1.73E-05	2.85E-01	6.16E-05	7.46E-05	5.98E-09	2.98E-04	6.44E-08
5418674202853	541867	4202853	UCART1	2.65E-01	1.94E-05	3.50E-01	6.90E-05	9.17E-05	6.70E-09	3.66E-04	7.22E-08
5419674202853	541967	4202853	UCART1	1.70E-01	9.39E-05	2.25E-01	3.35E-04	5.89E-05	3.25E-08	2.35E-04	3.50E-07
5419774202853	541977	4202853	UCART1	1.38E-01	8.49E-05	1.82E-01	3.03E-04	4.77E-05	2.94E-08	1.90E-04	3.16E-07
5419874202853	541987	4202853	UCART1	1.12E-01	8.82E-05	1.48E-01	3.15E-04	3.87E-05	3.05E-08	1.55E-04	3.29E-07
5419974202853	541997	4202853	UCART1	9.14E-02	8.46E-05	1.21E-01	3.02E-04	3.17E-05	2.93E-08	1.26E-04	3.15E-07
5420074202853	542007	4202853	UCART1	7.54E-02	1.16E-04	9.97E-02	4.14E-04	2.61E-05	4.02E-08	1.04E-04	4.33E-07
5420174202853	542017	4202853	UCART1	6.28E-02	8.86E-05	8.31E-02	3.16E-04	2.17E-05	3.07E-08	8.68E-05	3.30E-07
5420274202853	542027	4202853	UCART1	5.28E-02	7.07E-05	6.99E-02	2.52E-04	1.83E-05	2.45E-08	7.31E-05	2.63E-07
5420374202853	542037	4202853	UCART1	4.49E-02	5.81E-05	5.94E-02	2.07E-04	1.55E-05	2.01E-08	6.21E-05	2.16E-07
5420474202853	542047	4202853	UCART1	3.85E-02	4.88E-05	5.10E-02	1.74E-04	1.33E-05	1.69E-08	5.33E-05	1.82E-07
5420574202853	542057	4202853	UCART1	3.34E-02	4.18E-05	4.42E-02	1.49E-04	1.16E-05	1.45E-08	4.62E-05	1.56E-07
5420674202853	542067	4202853	UCART1	2.91E-02	3.62E-05	3.85E-02	1.29E-04	1.01E-05	1.25E-08	4.03E-05	1.35E-07
5420774202853	542077	4202853	UCART1	2.56E-02	3.19E-05	3.39E-02	1.14E-04	8.87E-06	1.10E-08	3.54E-05	1.19E-07
5420874202853	542087	4202853	UCART1	2.27E-02	2.83E-05	3.00E-02	1.01E-04	7.86E-06	9.79E-09	3.14E-05	1.05E-07
5420974202853	542097	4202853	UCART1	2.02E-02	2.53E-05	2.68E-02	9.02E-05	7.00E-06	8.76E-09	2.80E-05	9.43E-08
5421074202853	542107	4202853	UCART1	1.81E-02	2.28E-05	2.40E-02	8.11E-05	6.26E-06	7.88E-09	2.50E-05	8.48E-08
5421174202853	542117	4202853	UCART1	1.63E-02	2.06E-05	2.15E-02	7.34E-05	5.63E-06	7.12E-09	2.25E-05	7.67E-08
5421274202853	542127	4202853	UCART1	1.47E-02	1.87E-05	1.94E-02	6.68E-05	5.09E-06	6.48E-09	2.03E-05	6.98E-08
5421374202853	542137	4202853	UCART1	1.33E-02	1.71E-05	1.76E-02	6.10E-05	4.61E-06	5.92E-09	1.84E-05	6.37E-08
5421474202853	542147	4202853	UCART1	1.21E-02	1.57E-05	1.61E-02	5.59E-05	4.20E-06	5.43E-09	1.68E-05	5.85E-08
5421574202853	542157	4202853	UCART1	1.11E-02	1.44E-05	1.47E-02	5.15E-05	3.84E-06	5.00E-09	1.54E-05	5.38E-08
5421674202853	542167	4202853	UCART1	1.02E-02	1.33E-05	1.35E-02	4.75E-05	3.52E-06	4.61E-09	1.41E-05	4.97E-08
5421774202853	542177	4202853	UCART1	9.36E-03	1.23E-05	1.24E-02	4.39E-05	3.24E-06	4.27E-09	1.29E-05	4.59E-08
5421874202853	542187	4202853	UCART1	8.63E-03	1.14E-05	1.14E-02	4.07E-05	2.99E-06	3.95E-09	1.19E-05	4.26E-08
5421974202853	542197	4202853	UCART1	7.99E-03	1.06E-05	1.06E-02	3.78E-05	2.77E-06	3.67E-09	1.11E-05	3.95E-08
5422074202853	542207	4202853	UCART1	7.42E-03	9.88E-06	9.82E-03	3.52E-05	2.57E-06	3.42E-09	1.03E-05	3.68E-08
5422174202853	542217	4202853	UCART1	6.90E-03	9.21E-06	9.13E-03	3.28E-05	2.39E-06	3.19E-09	9.55E-06	3.43E-08
5422274202853	542227	4202853	UCART1	6.43E-03	8.60E-06	8.51E-03	3.07E-05	2.23E-06	2.98E-09	8.90E-06	3.20E-08
5422374202853	542237	4202853	UCART1	6.01E-03	8.04E-06	7.95E-03	2.87E-05	2.08E-06	2.78E-09	8.31E-06	2.99E-08
5422474202853	542247	4202853	RESIDENT	5.62E-03	7.52E-06	7.43E-03	2.68E-05	1.94E-06	2.60E-09	7.77E-06	2.80E-08
5422574202853	542257	4202853	RESIDENT	5.27E-03	7.06E-06	6.98E-03	2.52E-05	1.83E-06	2.44E-09	7.29E-06	2.63E-08
5422674202853	542267	4202853	UCART1	4.97E-03	6.63E-06	6.57E-03	2.36E-05	1.72E-06	2.30E-09	6.87E-06	2.47E-08
5415574202863	541557	4202863	UCART1	3.09E-03	1.90E-06	4.09E-03	6.77E-06	1.07E-06	6.57E-10	4.27E-06	7.07E-09
5415674202863	541567	4202863	UCART1	3.36E-03	2.01E-06	4.44E-03	7.16E-06	1.16E-06	6.95E-10	4.64E-06	7.48E-09
5415774202863	541577	4202863	UCART1	3.66E-03	2.13E-06	4.84E-03	7.58E-06	1.27E-06	7.36E-10	5.06E-06	7.92E-09
5415874202863	541587	4202863	UCART1	3.99E-03	2.25E-06	5.28E-03	8.03E-06	1.38E-06	7.79E-10	5.52E-06	8.39E-09
5415974202863	541597	4202863	UCART1	4.37E-03	2.39E-06	5.78E-03	8.51E-06	1.51E-06	8.27E-10	6.05E-06	8.90E-09
5416074202863	541607	4202863	UCART1	4.80E-03	2.53E-06	6.36E-03	9.04E-06	1.66E-06	8.77E-10	6.65E-06	9.44E-09

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416174202863	541617	4202863	UCART1	5.30E-03	2.69E-06	7.01E-03	9.60E-06	1.83E-06	9.32E-10	7.33E-06	1.00E-08
5416274202863	541627	4202863	UCART1	5.86E-03	2.86E-06	7.75E-03	1.02E-05	2.03E-06	9.91E-10	8.10E-06	1.07E-08
5416374202863	541637	4202863	UCART1	6.48E-03	3.04E-06	8.57E-03	1.08E-05	2.24E-06	1.05E-09	8.96E-06	1.13E-08
5416474202863	541647	4202863	UCART1	7.20E-03	3.23E-06	9.52E-03	1.15E-05	2.49E-06	1.12E-09	9.95E-06	1.20E-08
5416574202863	541657	4202863	UCART1	8.03E-03	3.44E-06	1.06E-02	1.23E-05	2.78E-06	1.19E-09	1.11E-05	1.28E-08
5416674202863	541667	4202863	UCART1	8.98E-03	3.67E-06	1.19E-02	1.31E-05	3.11E-06	1.27E-09	1.24E-05	1.37E-08
5416774202863	541677	4202863	UCART1	1.01E-02	3.91E-06	1.33E-02	1.39E-05	3.49E-06	1.35E-09	1.39E-05	1.46E-08
5416874202863	541687	4202863	UCART1	1.13E-02	4.16E-06	1.50E-02	1.48E-05	3.91E-06	1.44E-09	1.56E-05	1.55E-08
5416974202863	541697	4202863	UCART1	1.28E-02	4.45E-06	1.69E-02	1.59E-05	4.43E-06	1.54E-09	1.77E-05	1.66E-08
5417074202863	541707	4202863	UCART1	1.46E-02	4.76E-06	1.93E-02	1.70E-05	5.05E-06	1.65E-09	2.02E-05	1.78E-08
5417174202863	541717	4202863	UCART1	1.67E-02	5.12E-06	2.21E-02	1.82E-05	5.78E-06	1.77E-09	2.31E-05	1.91E-08
5417274202863	541727	4202863	UCART1	1.91E-02	5.48E-06	2.53E-02	1.96E-05	6.62E-06	1.90E-09	2.65E-05	2.04E-08
5417374202863	541737	4202863	UCART1	2.20E-02	5.88E-06	2.91E-02	2.10E-05	7.62E-06	2.04E-09	3.04E-05	2.19E-08
5417474202863	541747	4202863	UCART1	2.55E-02	6.33E-06	3.38E-02	2.26E-05	8.83E-06	2.19E-09	3.53E-05	2.36E-08
5417574202863	541757	4202863	UCART1	2.98E-02	6.83E-06	3.94E-02	2.44E-05	1.03E-05	2.37E-09	4.12E-05	2.55E-08
5417674202863	541767	4202863	UCART1	3.49E-02	7.38E-06	4.62E-02	2.63E-05	1.21E-05	2.56E-09	4.83E-05	2.75E-08
5417774202863	541777	4202863	UCART1	4.13E-02	8.01E-06	5.46E-02	2.85E-05	1.43E-05	2.77E-09	5.71E-05	2.98E-08
5417874202863	541787	4202863	UCART1	4.93E-02	8.72E-06	6.52E-02	3.11E-05	1.71E-05	3.02E-09	6.82E-05	3.25E-08
5417974202863	541797	4202863	UCART1	5.93E-02	9.51E-06	7.85E-02	3.39E-05	2.05E-05	3.29E-09	8.20E-05	3.55E-08
5418074202863	541807	4202863	UCART1	7.20E-02	1.04E-05	9.52E-02	3.71E-05	2.49E-05	3.61E-09	9.95E-05	3.88E-08
5418174202863	541817	4202863	UCART1	8.79E-02	1.14E-05	1.16E-01	4.07E-05	3.04E-05	3.95E-09	1.22E-04	4.26E-08
5418274202863	541827	4202863	UCART1	1.07E-01	1.25E-05	1.42E-01	4.46E-05	3.72E-05	4.33E-09	1.49E-04	4.66E-08
5418374202863	541837	4202863	UCART1	1.33E-01	1.38E-05	1.75E-01	4.91E-05	4.59E-05	4.77E-09	1.83E-04	5.14E-08
5418474202863	541847	4202863	UCART1	1.65E-01	1.53E-05	2.18E-01	5.44E-05	5.69E-05	5.28E-09	2.28E-04	5.68E-08
5418574202863	541857	4202863	UCART1	2.03E-01	1.69E-05	2.69E-01	6.04E-05	7.03E-05	5.87E-09	2.81E-04	6.31E-08
5418674202863	541867	4202863	UCART1	2.47E-01	1.89E-05	3.26E-01	6.75E-05	8.54E-05	6.55E-09	3.41E-04	7.05E-08
5419174202863	541917	4202863	UCART1	3.01E-01	3.71E-05	3.99E-01	1.32E-04	1.04E-04	1.28E-08	4.17E-04	1.38E-07
5419274202863	541927	4202863	UCART1	2.82E-01	4.41E-05	3.73E-01	1.57E-04	9.76E-05	1.53E-08	3.90E-04	1.64E-07
5419374202863	541937	4202863	UCART1	2.56E-01	5.35E-05	3.39E-01	1.91E-04	8.87E-05	1.85E-08	3.55E-04	1.99E-07
5419474202863	541947	4202863	UCART1	2.24E-01	6.66E-05	2.96E-01	2.37E-04	7.74E-05	2.30E-08	3.09E-04	2.48E-07
5419574202863	541957	4202863	UCART1	1.88E-01	8.55E-05	2.48E-01	3.05E-04	6.50E-05	2.96E-08	2.60E-04	3.19E-07
5419674202863	541967	4202863	UCART1	1.55E-01	9.36E-05	2.05E-01	3.34E-04	5.35E-05	3.24E-08	2.14E-04	3.49E-07
5419774202863	541977	4202863	UCART1	1.28E-01	8.20E-05	1.70E-01	2.92E-04	4.44E-05	2.84E-08	1.77E-04	3.05E-07
5419874202863	541987	4202863	UCART1	1.06E-01	6.56E-05	1.40E-01	2.34E-04	3.67E-05	2.27E-08	1.47E-04	2.44E-07
5419974202863	541997	4202863	UCART1	8.78E-02	8.93E-05	1.16E-01	3.18E-04	3.04E-05	3.09E-08	1.21E-04	3.33E-07
5420074202863	542007	4202863	UCART1	7.31E-02	9.89E-05	9.67E-02	3.53E-04	2.53E-05	3.42E-08	1.01E-04	3.69E-07
5420174202863	542017	4202863	UCART1	6.13E-02	9.33E-05	8.12E-02	3.33E-04	2.12E-05	3.23E-08	8.48E-05	3.48E-07
5420274202863	542027	4202863	UCART1	5.21E-02	7.40E-05	6.89E-02	2.64E-04	1.80E-05	2.56E-08	7.20E-05	2.76E-07
5420374202863	542037	4202863	UCART1	4.46E-02	6.05E-05	5.90E-02	2.16E-04	1.54E-05	2.09E-08	6.17E-05	2.25E-07
5420474202863	542047	4202863	UCART1	3.84E-02	5.05E-05	5.08E-02	1.80E-04	1.33E-05	1.75E-08	5.31E-05	1.88E-07
5420574202863	542057	4202863	UCART1	3.34E-02	4.30E-05	4.41E-02	1.53E-04	1.15E-05	1.49E-08	4.61E-05	1.60E-07
5420674202863	542067	4202863	UCART1	2.93E-02	3.72E-05	3.87E-02	1.33E-04	1.01E-05	1.29E-08	4.05E-05	1.39E-07
5420774202863	542077	4202863	UCART1	2.58E-02	3.27E-05	3.42E-02	1.16E-04	8.94E-06	1.13E-08	3.57E-05	1.22E-07
5420874202863	542087	4202863	UCART1	2.30E-02	2.89E-05	3.04E-02	1.03E-04	7.95E-06	1.00E-08	3.18E-05	1.08E-07
5420974202863	542097	4202863	UCART1	2.05E-02	2.59E-05	2.72E-02	9.22E-05	7.10E-06	8.95E-09	2.84E-05	9.63E-08
5421074202863	542107	4202863	UCART1	1.84E-02	2.32E-05	2.43E-02	8.27E-05	6.36E-06	8.03E-09	2.54E-05	8.65E-08
5421174202863	542117	4202863	UCART1	1.65E-02	2.09E-05	2.19E-02	7.47E-05	5.72E-06	7.25E-09	2.29E-05	7.80E-08
5421274202863	542127	4202863	UCART1	1.49E-02	1.90E-05	1.98E-02	6.78E-05	5.17E-06	6.58E-09	2.07E-05	7.09E-08
5421374202863	542137	4202863	UCART1	1.36E-02	1.74E-05	1.80E-02	6.19E-05	4.70E-06	6.01E-09	1.88E-05	6.47E-08
5421474202863	542147	4202863	UCART1	1.24E-02	1.59E-05	1.64E-02	5.67E-05	4.28E-06	5.51E-09	1.71E-05	5.93E-08
5421574202863	542157	4202863	UCART1	1.13E-02	1.46E-05	1.50E-02	5.21E-05	3.92E-06	5.06E-09	1.57E-05	5.45E-08
5421674202863	542167	4202863	UCART1	1.04E-02	1.35E-05	1.38E-02	4.81E-05	3.60E-06	4.67E-09	1.44E-05	5.03E-08
5421774202863	542177	4202863	UCART1	9.54E-03	1.25E-05	1.26E-02	4.44E-05	3.30E-06	4.31E-09	1.32E-05	4.64E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421874202863	542187	4202863	UCART1	8.80E-03	1.15E-05	1.16E-02	4.11E-05	3.05E-06	3.99E-09	1.22E-05	4.30E-08
5421974202863	542197	4202863	UCART1	8.15E-03	1.07E-05	1.08E-02	3.82E-05	2.82E-06	3.71E-09	1.13E-05	3.99E-08
5422074202863	542207	4202863	UCART1	7.57E-03	9.97E-06	1.00E-02	3.55E-05	2.62E-06	3.45E-09	1.05E-05	3.71E-08
5422174202863	542217	4202863	UCART1	7.04E-03	9.29E-06	9.32E-03	3.31E-05	2.44E-06	3.22E-09	9.74E-06	3.46E-08
5422274202863	542227	4202863	UCART1	6.56E-03	8.67E-06	8.68E-03	3.09E-05	2.27E-06	3.00E-09	9.07E-06	3.23E-08
5422374202863	542237	4202863	UCART1	6.12E-03	8.09E-06	8.10E-03	2.89E-05	2.12E-06	2.80E-09	8.46E-06	3.02E-08
5422474202863	542247	4202863	RESIDENT	5.73E-03	7.58E-06	7.58E-03	2.70E-05	1.98E-06	2.62E-09	7.92E-06	2.82E-08
5422574202863	542257	4202863	RESIDENT	5.38E-03	7.11E-06	7.11E-03	2.53E-05	1.86E-06	2.46E-09	7.44E-06	2.65E-08
5422674202863	542267	4202863	RESIDENT	5.06E-03	6.68E-06	6.69E-03	2.38E-05	1.75E-06	2.31E-09	7.00E-06	2.49E-08
5415674202873	541567	4202873	UCART1	3.50E-03	2.03E-06	4.63E-03	7.25E-06	1.21E-06	7.04E-10	4.84E-06	7.58E-09
5415774202873	541577	4202873	UCART1	3.81E-03	2.15E-06	5.04E-03	7.67E-06	1.32E-06	7.45E-10	5.27E-06	8.02E-09
5415874202873	541587	4202873	UCART1	4.17E-03	2.28E-06	5.51E-03	8.12E-06	1.44E-06	7.89E-10	5.76E-06	8.49E-09
5415974202873	541597	4202873	UCART1	4.56E-03	2.41E-06	6.03E-03	8.60E-06	1.58E-06	8.35E-10	6.31E-06	8.99E-09
5416074202873	541607	4202873	UCART1	5.00E-03	2.56E-06	6.62E-03	9.11E-06	1.73E-06	8.84E-10	6.92E-06	9.52E-09
5416174202873	541617	4202873	UCART1	5.52E-03	2.71E-06	7.31E-03	9.68E-06	1.91E-06	9.40E-10	7.64E-06	1.01E-08
5416274202873	541627	4202873	UCART1	6.11E-03	2.88E-06	8.09E-03	1.03E-05	2.12E-06	9.98E-10	8.46E-06	1.07E-08
5416374202873	541637	4202873	UCART1	6.77E-03	3.06E-06	8.96E-03	1.09E-05	2.34E-06	1.06E-09	9.37E-06	1.14E-08
5416474202873	541647	4202873	UCART1	7.51E-03	3.25E-06	9.94E-03	1.16E-05	2.60E-06	1.13E-09	1.04E-05	1.21E-08
5416574202873	541657	4202873	UCART1	8.37E-03	3.46E-06	1.11E-02	1.23E-05	2.90E-06	1.20E-09	1.16E-05	1.29E-08
5416674202873	541667	4202873	UCART1	9.36E-03	3.68E-06	1.24E-02	1.31E-05	3.24E-06	1.27E-09	1.29E-05	1.37E-08
5416774202873	541677	4202873	UCART1	1.04E-02	3.91E-06	1.38E-02	1.39E-05	3.61E-06	1.35E-09	1.44E-05	1.46E-08
5416874202873	541687	4202873	UCART1	1.17E-02	4.16E-06	1.55E-02	1.48E-05	4.06E-06	1.44E-09	1.62E-05	1.55E-08
5416974202873	541697	4202873	UCART1	1.33E-02	4.44E-06	1.76E-02	1.58E-05	4.60E-06	1.54E-09	1.84E-05	1.66E-08
5417074202873	541707	4202873	UCART1	1.51E-02	4.76E-06	2.00E-02	1.70E-05	5.23E-06	1.65E-09	2.09E-05	1.77E-08
5417174202873	541717	4202873	UCART1	1.73E-02	5.11E-06	2.29E-02	1.82E-05	6.00E-06	1.77E-09	2.40E-05	1.91E-08
5417274202873	541727	4202873	UCART1	1.98E-02	5.48E-06	2.62E-02	1.95E-05	6.86E-06	1.90E-09	2.74E-05	2.04E-08
5417374202873	541737	4202873	UCART1	2.27E-02	5.87E-06	3.01E-02	2.09E-05	7.87E-06	2.03E-09	3.15E-05	2.19E-08
5417474202873	541747	4202873	UCART1	2.63E-02	6.32E-06	3.48E-02	2.25E-05	9.10E-06	2.19E-09	3.64E-05	2.35E-08
5417574202873	541757	4202873	UCART1	3.06E-02	6.81E-06	4.04E-02	2.43E-05	1.06E-05	2.36E-09	4.23E-05	2.54E-08
5417674202873	541767	4202873	UCART1	3.57E-02	7.36E-06	4.73E-02	2.62E-05	1.24E-05	2.55E-09	4.94E-05	2.74E-08
5417774202873	541777	4202873	UCART1	4.20E-02	7.97E-06	5.55E-02	2.84E-05	1.45E-05	2.76E-09	5.80E-05	2.97E-08
5417874202873	541787	4202873	UCART1	4.97E-02	8.66E-06	6.58E-02	3.09E-05	1.72E-05	3.00E-09	6.88E-05	3.23E-08
5417974202873	541797	4202873	UCART1	5.93E-02	9.43E-06	7.84E-02	3.36E-05	2.05E-05	3.27E-09	8.20E-05	3.52E-08
5418074202873	541807	4202873	UCART1	7.11E-02	1.03E-05	9.41E-02	3.67E-05	2.46E-05	3.57E-09	9.84E-05	3.84E-08
5418174202873	541817	4202873	UCART1	8.57E-02	1.13E-05	1.13E-01	4.02E-05	2.97E-05	3.90E-09	1.19E-04	4.20E-08
5418274202873	541827	4202873	UCART1	1.04E-01	1.24E-05	1.38E-01	4.41E-05	3.60E-05	4.28E-09	1.44E-04	4.60E-08
5418374202873	541837	4202873	UCART1	1.27E-01	1.36E-05	1.68E-01	4.85E-05	4.40E-05	4.71E-09	1.76E-04	5.07E-08
5418474202873	541847	4202873	UCART1	1.55E-01	1.50E-05	2.05E-01	5.35E-05	5.37E-05	5.20E-09	2.15E-04	5.60E-08
5418574202873	541857	4202873	UCART1	1.88E-01	1.66E-05	2.49E-01	5.92E-05	6.51E-05	5.75E-09	2.60E-04	6.19E-08
5418674202873	541867	4202873	UCART1	2.24E-01	1.85E-05	2.96E-01	6.59E-05	7.75E-05	6.40E-09	3.10E-04	6.89E-08
5418774202873	541877	4202873	UCART1	2.49E-01	2.07E-05	3.30E-01	7.39E-05	8.63E-05	7.18E-09	3.45E-04	7.73E-08
5418874202873	541887	4202873	UCART1	2.61E-01	2.34E-05	3.45E-01	8.36E-05	9.03E-05	8.11E-09	3.61E-04	8.73E-08
5418974202873	541897	4202873	UCART1	2.64E-01	2.67E-05	3.49E-01	9.53E-05	9.13E-05	9.25E-09	3.65E-04	9.96E-08
5419074202873	541907	4202873	UCART1	2.59E-01	3.08E-05	3.43E-01	1.10E-04	8.98E-05	1.07E-08	3.59E-04	1.15E-07
5419174202873	541917	4202873	UCART1	2.48E-01	3.59E-05	3.29E-01	1.28E-04	8.60E-05	1.24E-08	3.44E-04	1.34E-07
5419274202873	541927	4202873	UCART1	2.32E-01	4.24E-05	3.07E-01	1.51E-04	8.02E-05	1.47E-08	3.20E-04	1.58E-07
5419374202873	541937	4202873	UCART1	2.10E-01	5.12E-05	2.78E-01	1.82E-04	7.28E-05	1.77E-08	2.91E-04	1.91E-07
5419474202873	541947	4202873	UCART1	1.85E-01	6.34E-05	2.45E-01	2.26E-04	6.42E-05	2.19E-08	2.56E-04	2.36E-07
5419574202873	541957	4202873	UCART1	1.59E-01	8.06E-05	2.11E-01	2.87E-04	5.52E-05	2.79E-08	2.21E-04	3.00E-07
5419674202873	541967	4202873	UCART1	1.36E-01	1.08E-04	1.80E-01	3.84E-04	4.70E-05	3.73E-08	1.88E-04	4.02E-07
5419774202873	541977	4202873	UCART1	1.15E-01	8.06E-05	1.52E-01	2.87E-04	3.98E-05	2.79E-08	1.59E-04	3.00E-07
5419874202873	541987	4202873	UCART1	9.73E-02	8.74E-05	1.29E-01	3.11E-04	3.37E-05	3.02E-08	1.35E-04	3.26E-07
5419974202873	541997	4202873	UCART1	8.18E-02	8.70E-05	1.08E-01	3.10E-04	2.83E-05	3.01E-08	1.13E-04	3.24E-07

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420074202873	542007	4202873	UCART1	6.92E-02	1.03E-04	9.16E-02	3.68E-04	2.40E-05	3.57E-08	9.57E-05	3.85E-07
5420174202873	542017	4202873	UCART1	5.90E-02	9.91E-05	7.81E-02	3.53E-04	2.04E-05	3.43E-08	8.17E-05	3.69E-07
5420274202873	542027	4202873	UCART1	5.06E-02	7.78E-05	6.70E-02	2.77E-04	1.75E-05	2.69E-08	7.00E-05	2.90E-07
5420374202873	542037	4202873	UCART1	4.36E-02	6.31E-05	5.77E-02	2.25E-04	1.51E-05	2.18E-08	6.04E-05	2.35E-07
5420474202873	542047	4202873	UCART1	3.78E-02	5.24E-05	5.01E-02	1.87E-04	1.31E-05	1.81E-08	5.23E-05	1.95E-07
5420574202873	542057	4202873	UCART1	3.31E-02	4.44E-05	4.38E-02	1.58E-04	1.14E-05	1.54E-08	4.57E-05	1.66E-07
5420674202873	542067	4202873	UCART1	2.92E-02	3.84E-05	3.86E-02	1.37E-04	1.01E-05	1.33E-08	4.04E-05	1.43E-07
5420774202873	542077	4202873	UCART1	2.58E-02	3.36E-05	3.42E-02	1.20E-04	8.95E-06	1.16E-08	3.58E-05	1.25E-07
5420874202873	542087	4202873	UCART1	2.30E-02	2.96E-05	3.05E-02	1.06E-04	7.97E-06	1.03E-08	3.19E-05	1.10E-07
5420974202873	542097	4202873	UCART1	2.06E-02	2.64E-05	2.73E-02	9.41E-05	7.14E-06	9.14E-09	2.85E-05	9.84E-08
5421074202873	542107	4202873	UCART1	1.85E-02	2.37E-05	2.45E-02	8.44E-05	6.42E-06	8.19E-09	2.56E-05	8.82E-08
5421174202873	542117	4202873	UCART1	1.67E-02	2.13E-05	2.21E-02	7.61E-05	5.79E-06	7.39E-09	2.31E-05	7.95E-08
5421274202873	542127	4202873	UCART1	1.51E-02	1.93E-05	2.00E-02	6.89E-05	5.24E-06	6.69E-09	2.09E-05	7.20E-08
5421374202873	542137	4202873	UCART1	1.38E-02	1.76E-05	1.82E-02	6.29E-05	4.77E-06	6.10E-09	1.91E-05	6.57E-08
5421474202873	542147	4202873	UCART1	1.26E-02	1.61E-05	1.66E-02	5.75E-05	4.35E-06	5.58E-09	1.74E-05	6.01E-08
5421574202873	542157	4202873	UCART1	1.15E-02	1.48E-05	1.52E-02	5.28E-05	3.98E-06	5.13E-09	1.59E-05	5.52E-08
5421674202873	542167	4202873	UCART1	1.06E-02	1.37E-05	1.40E-02	4.87E-05	3.66E-06	4.73E-09	1.46E-05	5.09E-08
5421774202873	542177	4202873	UCART1	9.72E-03	1.26E-05	1.29E-02	4.49E-05	3.36E-06	4.36E-09	1.34E-05	4.69E-08
5421874202873	542187	4202873	RESIDENT	8.97E-03	1.17E-05	1.19E-02	4.16E-05	3.11E-06	4.04E-09	1.24E-05	4.35E-08
5421974202873	542197	4202873	RESIDENT	8.31E-03	1.08E-05	1.10E-02	3.86E-05	2.88E-06	3.75E-09	1.15E-05	4.03E-08
5422074202873	542207	4202873	RESIDENT	7.71E-03	1.01E-05	1.02E-02	3.59E-05	2.67E-06	3.48E-09	1.07E-05	3.75E-08
5422174202873	542217	4202873	RESIDENT	7.18E-03	9.37E-06	9.50E-03	3.34E-05	2.48E-06	3.24E-09	9.93E-06	3.49E-08
5422274202873	542227	4202873	RESIDENT	6.69E-03	8.74E-06	8.85E-03	3.12E-05	2.31E-06	3.03E-09	9.25E-06	3.26E-08
5422374202873	542237	4202873	RESIDENT	6.23E-03	8.16E-06	8.25E-03	2.91E-05	2.16E-06	2.82E-09	8.62E-06	3.04E-08
5422474202873	542247	4202873	RESIDENT	5.84E-03	7.64E-06	7.72E-03	2.72E-05	2.02E-06	2.64E-09	8.07E-06	2.85E-08
5422574202873	542257	4202873	RESIDENT	5.47E-03	7.15E-06	7.23E-03	2.55E-05	1.89E-06	2.48E-09	7.56E-06	2.66E-08
5422674202873	542267	4202873	RESIDENT	5.14E-03	6.71E-06	6.80E-03	2.39E-05	1.78E-06	2.32E-09	7.10E-06	2.50E-08
5415674202883	541567	4202883	UCART1	3.65E-03	2.06E-06	4.83E-03	7.34E-06	1.26E-06	7.13E-10	5.05E-06	7.68E-09
5415774202883	541577	4202883	UCART1	3.96E-03	2.17E-06	5.24E-03	7.75E-06	1.37E-06	7.52E-10	5.48E-06	8.10E-09
5415874202883	541587	4202883	UCART1	4.33E-03	2.30E-06	5.74E-03	8.20E-06	1.50E-06	7.96E-10	6.00E-06	8.57E-09
5415974202883	541597	4202883	UCART1	4.76E-03	2.44E-06	6.29E-03	8.68E-06	1.65E-06	8.43E-10	6.58E-06	9.07E-09
5416074202883	541607	4202883	UCART1	5.23E-03	2.58E-06	6.92E-03	9.20E-06	1.81E-06	8.93E-10	7.24E-06	9.62E-09
5416174202883	541617	4202883	UCART1	5.77E-03	2.74E-06	7.63E-03	9.75E-06	2.00E-06	9.47E-10	7.98E-06	1.02E-08
5416274202883	541627	4202883	UCART1	6.37E-03	2.90E-06	8.44E-03	1.03E-05	2.21E-06	1.00E-09	8.82E-06	1.08E-08
5416374202883	541637	4202883	UCART1	7.05E-03	3.08E-06	9.33E-03	1.10E-05	2.44E-06	1.06E-09	9.75E-06	1.15E-08
5416474202883	541647	4202883	UCART1	7.82E-03	3.26E-06	1.04E-02	1.16E-05	2.71E-06	1.13E-09	1.08E-05	1.22E-08
5416574202883	541657	4202883	UCART1	8.72E-03	3.47E-06	1.15E-02	1.24E-05	3.02E-06	1.20E-09	1.21E-05	1.29E-08
5416674202883	541667	4202883	UCART1	9.75E-03	3.69E-06	1.29E-02	1.32E-05	3.38E-06	1.28E-09	1.35E-05	1.38E-08
5416774202883	541677	4202883	UCART1	1.09E-02	3.92E-06	1.44E-02	1.40E-05	3.77E-06	1.36E-09	1.51E-05	1.46E-08
5416874202883	541687	4202883	UCART1	1.22E-02	4.17E-06	1.62E-02	1.49E-05	4.23E-06	1.44E-09	1.69E-05	1.55E-08
5416974202883	541697	4202883	UCART1	1.38E-02	4.45E-06	1.83E-02	1.59E-05	4.78E-06	1.54E-09	1.91E-05	1.66E-08
5417074202883	541707	4202883	UCART1	1.57E-02	4.77E-06	2.08E-02	1.70E-05	5.43E-06	1.65E-09	2.17E-05	1.78E-08
5417174202883	541717	4202883	UCART1	1.79E-02	5.10E-06	2.37E-02	1.82E-05	6.19E-06	1.77E-09	2.47E-05	1.90E-08
5417274202883	541727	4202883	UCART1	2.04E-02	5.47E-06	2.70E-02	1.95E-05	7.07E-06	1.89E-09	2.82E-05	2.04E-08
5417374202883	541737	4202883	UCART1	2.34E-02	5.86E-06	3.09E-02	2.09E-05	8.09E-06	2.03E-09	3.23E-05	2.18E-08
5417474202883	541747	4202883	UCART1	2.69E-02	6.30E-06	3.56E-02	2.24E-05	9.31E-06	2.18E-09	3.72E-05	2.35E-08
5417574202883	541757	4202883	UCART1	3.12E-02	6.79E-06	4.12E-02	2.42E-05	1.08E-05	2.35E-09	4.31E-05	2.53E-08
5417674202883	541767	4202883	UCART1	3.62E-02	7.33E-06	4.80E-02	2.61E-05	1.25E-05	2.54E-09	5.01E-05	2.73E-08
5417774202883	541777	4202883	UCART1	4.24E-02	7.94E-06	5.61E-02	2.83E-05	1.47E-05	2.75E-09	5.86E-05	2.96E-08
5417874202883	541787	4202883	UCART1	4.98E-02	8.61E-06	6.59E-02	3.07E-05	1.72E-05	2.98E-09	6.88E-05	3.21E-08
5417974202883	541797	4202883	UCART1	5.86E-02	9.35E-06	7.76E-02	3.33E-05	2.03E-05	3.24E-09	8.11E-05	3.48E-08
5418074202883	541807	4202883	UCART1	6.93E-02	1.02E-05	9.18E-02	3.63E-05	2.40E-05	3.52E-09	9.59E-05	3.79E-08
5418174202883	541817	4202883	UCART1	8.24E-02	1.11E-05	1.09E-01	3.96E-05	2.85E-05	3.84E-09	1.14E-04	4.14E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418274202883	541827	4202883	UCART1	9.86E-02	1.22E-05	1.30E-01	4.33E-05	3.41E-05	4.21E-09	1.36E-04	4.53E-08
5418374202883	541837	4202883	UCART1	1.18E-01	1.34E-05	1.56E-01	4.76E-05	4.09E-05	4.62E-09	1.63E-04	4.98E-08
5418474202883	541847	4202883	UCART1	1.41E-01	1.47E-05	1.87E-01	5.25E-05	4.89E-05	5.10E-09	1.96E-04	5.49E-08
5418574202883	541857	4202883	UCART1	1.66E-01	1.63E-05	2.20E-01	5.81E-05	5.76E-05	5.64E-09	2.30E-04	6.07E-08
5418674202883	541867	4202883	UCART1	1.89E-01	1.81E-05	2.49E-01	6.45E-05	6.53E-05	6.26E-09	2.61E-04	6.74E-08
5418774202883	541877	4202883	UCART1	2.03E-01	2.02E-05	2.68E-01	7.21E-05	7.02E-05	7.00E-09	2.81E-04	7.54E-08
5418874202883	541887	4202883	UCART1	2.10E-01	2.28E-05	2.78E-01	8.12E-05	7.28E-05	7.89E-09	2.91E-04	8.49E-08
5418974202883	541897	4202883	UCART1	2.12E-01	2.59E-05	2.80E-01	9.23E-05	7.34E-05	8.97E-09	2.93E-04	9.65E-08
5419074202883	541907	4202883	UCART1	2.08E-01	2.98E-05	2.76E-01	1.06E-04	7.22E-05	1.03E-08	2.88E-04	1.11E-07
5419174202883	541917	4202883	UCART1	2.01E-01	3.48E-05	2.65E-01	1.24E-04	6.94E-05	1.20E-08	2.77E-04	1.30E-07
5419274202883	541927	4202883	UCART1	1.87E-01	4.09E-05	2.47E-01	1.46E-04	6.46E-05	1.41E-08	2.58E-04	1.52E-07
5419374202883	541937	4202883	UCART1	1.71E-01	4.91E-05	2.26E-01	1.75E-04	5.90E-05	1.70E-08	2.36E-04	1.83E-07
5419474202883	541947	4202883	UCART1	1.53E-01	6.03E-05	2.02E-01	2.15E-04	5.28E-05	2.09E-08	2.11E-04	2.25E-07
5419574202883	541957	4202883	UCART1	1.34E-01	7.62E-05	1.78E-01	2.72E-04	4.65E-05	2.64E-08	1.86E-04	2.84E-07
5419674202883	541967	4202883	UCART1	1.17E-01	1.01E-04	1.55E-01	3.58E-04	4.06E-05	3.48E-08	1.62E-04	3.74E-07
5419774202883	541977	4202883	UCART1	1.01E-01	1.04E-04	1.34E-01	3.71E-04	3.50E-05	3.60E-08	1.40E-04	3.88E-07
5419874202883	541987	4202883	UCART1	8.73E-02	6.40E-05	1.16E-01	2.28E-04	3.02E-05	2.22E-08	1.21E-04	2.39E-07
5419974202883	541997	4202883	UCART1	7.52E-02	9.25E-05	9.95E-02	3.30E-04	2.60E-05	3.20E-08	1.04E-04	3.45E-07
5420074202883	542007	4202883	UCART1	6.45E-02	1.08E-04	8.53E-02	3.86E-04	2.23E-05	3.74E-08	8.92E-05	4.03E-07
5420174202883	542017	4202883	UCART1	5.58E-02	1.05E-04	7.39E-02	3.76E-04	1.93E-05	3.65E-08	7.72E-05	3.93E-07
5420274202883	542027	4202883	UCART1	4.85E-02	8.20E-05	6.41E-02	2.92E-04	1.68E-05	2.84E-08	6.70E-05	3.06E-07
5420374202883	542037	4202883	UCART1	4.21E-02	6.60E-05	5.58E-02	2.35E-04	1.46E-05	2.28E-08	5.83E-05	2.46E-07
5420474202883	542047	4202883	UCART1	3.68E-02	5.44E-05	4.87E-02	1.94E-04	1.27E-05	1.88E-08	5.09E-05	2.03E-07
5420574202883	542057	4202883	UCART1	3.25E-02	4.61E-05	4.30E-02	1.64E-04	1.12E-05	1.59E-08	4.49E-05	1.72E-07
5420674202883	542067	4202883	UCART1	2.88E-02	3.96E-05	3.81E-02	1.41E-04	9.96E-06	1.37E-08	3.98E-05	1.48E-07
5420774202883	542077	4202883	UCART1	2.56E-02	3.45E-05	3.39E-02	1.23E-04	8.86E-06	1.19E-08	3.54E-05	1.28E-07
5420874202883	542087	4202883	UCART1	2.29E-02	3.04E-05	3.03E-02	1.08E-04	7.93E-06	1.05E-08	3.17E-05	1.13E-07
5420974202883	542097	4202883	UCART1	2.06E-02	2.70E-05	2.73E-02	9.63E-05	7.13E-06	9.35E-09	2.85E-05	1.01E-07
5421074202883	542107	4202883	UCART1	1.86E-02	2.42E-05	2.46E-02	8.62E-05	6.43E-06	8.37E-09	2.57E-05	9.01E-08
5421174202883	542117	4202883	UCART1	1.68E-02	2.18E-05	2.23E-02	7.76E-05	5.82E-06	7.53E-09	2.33E-05	8.11E-08
5421274202883	542127	4202883	RESIDENT	1.53E-02	1.97E-05	2.02E-02	7.02E-05	5.28E-06	6.81E-09	2.11E-05	7.33E-08
5421374202883	542137	4202883	RESIDENT	1.39E-02	1.79E-05	1.84E-02	6.39E-05	4.81E-06	6.20E-09	1.92E-05	6.67E-08
5421474202883	542147	4202883	RESIDENT	1.27E-02	1.64E-05	1.68E-02	5.83E-05	4.39E-06	5.66E-09	1.76E-05	6.09E-08
5421574202883	542157	4202883	UCART1	1.16E-02	1.50E-05	1.54E-02	5.35E-05	4.03E-06	5.19E-09	1.61E-05	5.59E-08
5421674202883	542167	4202883	UCART1	1.07E-02	1.38E-05	1.42E-02	4.93E-05	3.71E-06	4.79E-09	1.48E-05	5.15E-08
5421774202883	542177	4202883	RESIDENT	9.87E-03	1.27E-05	1.31E-02	4.54E-05	3.42E-06	4.41E-09	1.37E-05	4.75E-08
5421874202883	542187	4202883	RESIDENT	9.12E-03	1.18E-05	1.21E-02	4.21E-05	3.16E-06	4.08E-09	1.26E-05	4.40E-08
5421974202883	542197	4202883	RESIDENT	8.45E-03	1.09E-05	1.12E-02	3.90E-05	2.92E-06	3.79E-09	1.17E-05	4.07E-08
5422074202883	542207	4202883	RESIDENT	7.84E-03	1.02E-05	1.04E-02	3.62E-05	2.71E-06	3.52E-09	1.08E-05	3.79E-08
5422174202883	542217	4202883	RESIDENT	7.30E-03	9.46E-06	9.66E-03	3.37E-05	2.53E-06	3.27E-09	1.01E-05	3.52E-08
5422274202883	542227	4202883	RESIDENT	6.81E-03	8.82E-06	9.01E-03	3.14E-05	2.36E-06	3.05E-09	9.41E-06	3.29E-08
5422374202883	542237	4202883	RESIDENT	6.35E-03	8.23E-06	8.40E-03	2.93E-05	2.20E-06	2.85E-09	8.78E-06	3.07E-08
5422474202883	542247	4202883	RESIDENT	5.94E-03	7.70E-06	7.86E-03	2.74E-05	2.06E-06	2.66E-09	8.21E-06	2.87E-08
5422574202883	542257	4202883	RESIDENT	5.56E-03	7.20E-06	7.36E-03	2.57E-05	1.92E-06	2.49E-09	7.69E-06	2.68E-08
5422674202883	542267	4202883	RESIDENT	5.21E-03	6.75E-06	6.90E-03	2.41E-05	1.80E-06	2.34E-09	7.21E-06	2.52E-08
5415674202893	541567	4202893	UCART1	3.80E-03	2.08E-06	5.03E-03	7.42E-06	1.31E-06	7.20E-10	5.25E-06	7.75E-09
5415774202893	541577	4202893	UCART1	4.13E-03	2.19E-06	5.46E-03	7.82E-06	1.43E-06	7.59E-10	5.71E-06	8.17E-09
5415874202893	541587	4202893	UCART1	4.51E-03	2.32E-06	5.97E-03	8.26E-06	1.56E-06	8.02E-10	6.24E-06	8.64E-09
5415974202893	541597	4202893	UCART1	4.95E-03	2.45E-06	6.56E-03	8.75E-06	1.71E-06	8.50E-10	6.85E-06	9.15E-09
5416074202893	541607	4202893	UCART1	5.46E-03	2.60E-06	7.23E-03	9.28E-06	1.89E-06	9.01E-10	7.55E-06	9.69E-09
5416174202893	541617	4202893	UCART1	6.01E-03	2.75E-06	7.96E-03	9.82E-06	2.08E-06	9.53E-10	8.32E-06	1.03E-08
5416274202893	541627	4202893	UCART1	6.64E-03	2.92E-06	8.78E-03	1.04E-05	2.30E-06	1.01E-09	9.18E-06	1.09E-08
5416374202893	541637	4202893	UCART1	7.35E-03	3.09E-06	9.72E-03	1.10E-05	2.54E-06	1.07E-09	1.02E-05	1.15E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416474202893	541647	4202893	UCART1	8.15E-03	3.28E-06	1.08E-02	1.17E-05	2.82E-06	1.14E-09	1.13E-05	1.22E-08
5416574202893	541657	4202893	UCART1	9.07E-03	3.48E-06	1.20E-02	1.24E-05	3.14E-06	1.21E-09	1.25E-05	1.30E-08
5416674202893	541667	4202893	UCART1	1.01E-02	3.70E-06	1.34E-02	1.32E-05	3.50E-06	1.28E-09	1.40E-05	1.38E-08
5416774202893	541677	4202893	UCART1	1.13E-02	3.93E-06	1.50E-02	1.40E-05	3.92E-06	1.36E-09	1.57E-05	1.46E-08
5416874202893	541687	4202893	UCART1	1.27E-02	4.18E-06	1.68E-02	1.49E-05	4.40E-06	1.45E-09	1.76E-05	1.56E-08
5416974202893	541697	4202893	UCART1	1.43E-02	4.46E-06	1.89E-02	1.59E-05	4.95E-06	1.54E-09	1.98E-05	1.66E-08
5417074202893	541707	4202893	UCART1	1.62E-02	4.76E-06	2.14E-02	1.70E-05	5.60E-06	1.65E-09	2.24E-05	1.77E-08
5417174202893	541717	4202893	UCART1	1.84E-02	5.09E-06	2.43E-02	1.81E-05	6.36E-06	1.76E-09	2.54E-05	1.90E-08
5417274202893	541727	4202893	UCART1	2.09E-02	5.44E-06	2.76E-02	1.94E-05	7.23E-06	1.88E-09	2.89E-05	2.03E-08
5417374202893	541737	4202893	UCART1	2.38E-02	5.84E-06	3.16E-02	2.08E-05	8.26E-06	2.02E-09	3.30E-05	2.17E-08
5417474202893	541747	4202893	UCART1	2.73E-02	6.27E-06	3.62E-02	2.23E-05	9.46E-06	2.17E-09	3.78E-05	2.34E-08
5417574202893	541757	4202893	UCART1	3.15E-02	6.75E-06	4.16E-02	2.41E-05	1.09E-05	2.34E-09	4.35E-05	2.51E-08
5417674202893	541767	4202893	UCART1	3.63E-02	7.28E-06	4.81E-02	2.60E-05	1.26E-05	2.52E-09	5.03E-05	2.71E-08
5417774202893	541777	4202893	UCART1	4.22E-02	7.88E-06	5.58E-02	2.81E-05	1.46E-05	2.73E-09	5.84E-05	2.93E-08
5417874202893	541787	4202893	UCART1	4.91E-02	8.54E-06	6.50E-02	3.04E-05	1.70E-05	2.95E-09	6.79E-05	3.18E-08
5417974202893	541797	4202893	UCART1	5.74E-02	9.28E-06	7.60E-02	3.31E-05	1.99E-05	3.21E-09	7.95E-05	3.46E-08
5418074202893	541807	4202893	UCART1	6.72E-02	1.01E-05	8.90E-02	3.60E-05	2.33E-05	3.49E-09	9.30E-05	3.76E-08
5418174202893	541817	4202893	UCART1	7.86E-02	1.10E-05	1.04E-01	3.91E-05	2.72E-05	3.80E-09	1.09E-04	4.09E-08
5418274202893	541827	4202893	UCART1	9.20E-02	1.20E-05	1.22E-01	4.27E-05	3.19E-05	4.15E-09	1.27E-04	4.46E-08
5418374202893	541837	4202893	UCART1	1.08E-01	1.31E-05	1.42E-01	4.68E-05	3.73E-05	4.54E-09	1.49E-04	4.89E-08
5418474202893	541847	4202893	UCART1	1.25E-01	1.44E-05	1.65E-01	5.14E-05	4.32E-05	5.00E-09	1.72E-04	5.38E-08
5418574202893	541857	4202893	UCART1	1.41E-01	1.59E-05	1.87E-01	5.67E-05	4.88E-05	5.51E-09	1.95E-04	5.93E-08
5418674202893	541867	4202893	UCART1	1.55E-01	1.77E-05	2.05E-01	6.30E-05	5.35E-05	6.11E-09	2.14E-04	6.58E-08
5418774202893	541877	4202893	UCART1	1.64E-01	1.97E-05	2.17E-01	7.03E-05	5.67E-05	6.83E-09	2.27E-04	7.35E-08
5418874202893	541887	4202893	UCART1	1.68E-01	2.22E-05	2.23E-01	7.91E-05	5.83E-05	7.68E-09	2.33E-04	8.26E-08
5418974202893	541897	4202893	UCART1	1.69E-01	2.52E-05	2.24E-01	8.97E-05	5.86E-05	8.71E-09	2.34E-04	9.38E-08
5419074202893	541907	4202893	UCART1	1.67E-01	2.89E-05	2.21E-01	1.03E-04	5.77E-05	1.00E-08	2.31E-04	1.08E-07
5419174202893	541917	4202893	UCART1	1.61E-01	3.36E-05	2.13E-01	1.20E-04	5.58E-05	1.16E-08	2.23E-04	1.25E-07
5419274202893	541927	4202893	UCART1	1.51E-01	3.94E-05	1.99E-01	1.40E-04	5.21E-05	1.36E-08	2.08E-04	1.47E-07
5419374202893	541937	4202893	UCART1	1.39E-01	4.70E-05	1.84E-01	1.67E-04	4.80E-05	1.63E-08	1.92E-04	1.75E-07
5419474202893	541947	4202893	UCART1	1.26E-01	5.74E-05	1.67E-01	2.05E-04	4.37E-05	1.99E-08	1.75E-04	2.14E-07
5419574202893	541957	4202893	UCART1	1.13E-01	7.20E-05	1.50E-01	2.57E-04	3.93E-05	2.49E-08	1.57E-04	2.68E-07
5419674202893	541967	4202893	UCART1	1.01E-01	9.39E-05	1.34E-01	3.35E-04	3.50E-05	3.25E-08	1.40E-04	3.50E-07
5419774202893	541977	4202893	UCART1	8.88E-02	7.51E-05	1.18E-01	2.68E-04	3.07E-05	2.60E-08	1.23E-04	2.80E-07
5419874202893	541987	4202893	UCART1	7.78E-02	8.34E-05	1.03E-01	2.97E-04	2.69E-05	2.89E-08	1.08E-04	3.11E-07
5419974202893	541997	4202893	UCART1	6.85E-02	8.82E-05	9.06E-02	3.14E-04	2.37E-05	3.05E-08	9.47E-05	3.29E-07
5420074202893	542007	4202893	UCART1	5.95E-02	8.38E-05	7.87E-02	2.99E-04	2.06E-05	2.90E-08	8.23E-05	3.12E-07
5420174202893	542017	4202893	UCART1	5.22E-02	1.12E-04	6.91E-02	4.01E-04	1.81E-05	3.89E-08	7.22E-05	4.19E-07
5420274202893	542027	4202893	UCART1	4.58E-02	8.65E-05	6.07E-02	3.09E-04	1.59E-05	3.00E-08	6.34E-05	3.22E-07
5420374202893	542037	4202893	UCART1	4.02E-02	6.90E-05	5.32E-02	2.46E-04	1.39E-05	2.39E-08	5.57E-05	2.57E-07
5420474202893	542047	4202893	UCART1	3.55E-02	5.67E-05	4.69E-02	2.02E-04	1.23E-05	1.96E-08	4.91E-05	2.11E-07
5420574202893	542057	4202893	UCART1	3.15E-02	4.77E-05	4.16E-02	1.70E-04	1.09E-05	1.65E-08	4.35E-05	1.78E-07
5420674202893	542067	4202893	UCART1	2.80E-02	4.08E-05	3.71E-02	1.45E-04	9.70E-06	1.41E-08	3.88E-05	1.52E-07
5420774202893	542077	4202893	UCART1	2.51E-02	3.54E-05	3.32E-02	1.26E-04	8.69E-06	1.23E-08	3.47E-05	1.32E-07
5420874202893	542087	4202893	UCART1	2.26E-02	3.12E-05	2.99E-02	1.11E-04	7.82E-06	1.08E-08	3.13E-05	1.16E-07
5420974202893	542097	4202893	UCART1	2.04E-02	2.76E-05	2.70E-02	9.84E-05	7.06E-06	9.56E-09	2.82E-05	1.03E-07
5421074202893	542107	4202893	UCART1	1.85E-02	2.47E-05	2.45E-02	8.81E-05	6.40E-06	8.55E-09	2.56E-05	9.20E-08
5421174202893	542117	4202893	UCART1	1.68E-02	2.22E-05	2.22E-02	7.91E-05	5.81E-06	7.68E-09	2.32E-05	8.27E-08
5421274202893	542127	4202893	RESIDENT	1.53E-02	2.00E-05	2.02E-02	7.15E-05	5.29E-06	6.94E-09	2.11E-05	7.47E-08
5421374202893	542137	4202893	RESIDENT	1.39E-02	1.82E-05	1.85E-02	6.49E-05	4.83E-06	6.30E-09	1.93E-05	6.78E-08
5421474202893	542147	4202893	UCART1	1.28E-02	1.66E-05	1.69E-02	5.92E-05	4.42E-06	5.75E-09	1.77E-05	6.19E-08
5421574202893	542157	4202893	UCART1	1.17E-02	1.52E-05	1.55E-02	5.43E-05	4.07E-06	5.27E-09	1.62E-05	5.67E-08
5421674202893	542167	4202893	UCART1	1.08E-02	1.40E-05	1.43E-02	4.99E-05	3.74E-06	4.84E-09	1.50E-05	5.21E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421774202893	542177	4202893	RESIDENT	9.98E-03	1.29E-05	1.32E-02	4.60E-05	3.45E-06	4.46E-09	1.38E-05	4.80E-08
5421874202893	542187	4202893	RESIDENT	9.23E-03	1.19E-05	1.22E-02	4.25E-05	3.20E-06	4.13E-09	1.28E-05	4.44E-08
5421974202893	542197	4202893	RESIDENT	8.55E-03	1.10E-05	1.13E-02	3.93E-05	2.96E-06	3.82E-09	1.18E-05	4.11E-08
5422074202893	542207	4202893	RESIDENT	7.95E-03	1.03E-05	1.05E-02	3.66E-05	2.75E-06	3.55E-09	1.10E-05	3.82E-08
5422174202893	542217	4202893	RESIDENT	7.40E-03	9.54E-06	9.80E-03	3.40E-05	2.56E-06	3.30E-09	1.02E-05	3.55E-08
5422274202893	542227	4202893	RESIDENT	6.90E-03	8.89E-06	9.13E-03	3.17E-05	2.39E-06	3.08E-09	9.54E-06	3.31E-08
5422374202893	542237	4202893	RESIDENT	6.44E-03	8.29E-06	8.53E-03	2.96E-05	2.23E-06	2.87E-09	8.91E-06	3.09E-08
5422474202893	542247	4202893	RESIDENT	6.03E-03	7.75E-06	7.98E-03	2.76E-05	2.09E-06	2.68E-09	8.34E-06	2.89E-08
5422574202893	542257	4202893	RESIDENT	5.65E-03	7.26E-06	7.48E-03	2.59E-05	1.96E-06	2.51E-09	7.82E-06	2.71E-08
5422674202893	542267	4202893	UCART1	5.30E-03	6.80E-06	7.01E-03	2.42E-05	1.83E-06	2.35E-09	7.33E-06	2.53E-08
5415774202903	541577	4202903	UCART1	4.29E-03	2.21E-06	5.68E-03	7.88E-06	1.49E-06	7.66E-10	5.94E-06	8.24E-09
5415874202903	541587	4202903	UCART1	4.69E-03	2.33E-06	6.21E-03	8.32E-06	1.62E-06	8.08E-10	6.49E-06	8.70E-09
5415974202903	541597	4202903	UCART1	5.16E-03	2.47E-06	6.82E-03	8.81E-06	1.78E-06	8.55E-10	7.13E-06	9.21E-09
5416074202903	541607	4202903	UCART1	5.68E-03	2.62E-06	7.51E-03	9.33E-06	1.97E-06	9.06E-10	7.85E-06	9.75E-09
5416174202903	541617	4202903	UCART1	6.25E-03	2.77E-06	8.27E-03	9.87E-06	2.16E-06	9.58E-10	8.65E-06	1.03E-08
5416274202903	541627	4202903	UCART1	6.90E-03	2.93E-06	9.13E-03	1.04E-05	2.39E-06	1.01E-09	9.55E-06	1.09E-08
5416374202903	541637	4202903	UCART1	7.63E-03	3.10E-06	1.01E-02	1.11E-05	2.64E-06	1.07E-09	1.06E-05	1.16E-08
5416474202903	541647	4202903	UCART1	8.47E-03	3.29E-06	1.12E-02	1.17E-05	2.93E-06	1.14E-09	1.17E-05	1.23E-08
5416574202903	541657	4202903	UCART1	9.41E-03	3.49E-06	1.25E-02	1.24E-05	3.26E-06	1.21E-09	1.30E-05	1.30E-08
5416674202903	541667	4202903	UCART1	1.05E-02	3.70E-06	1.39E-02	1.32E-05	3.63E-06	1.28E-09	1.45E-05	1.38E-08
5416774202903	541677	4202903	UCART1	1.17E-02	3.93E-06	1.55E-02	1.40E-05	4.05E-06	1.36E-09	1.62E-05	1.46E-08
5416874202903	541687	4202903	UCART1	1.31E-02	4.18E-06	1.73E-02	1.49E-05	4.53E-06	1.45E-09	1.81E-05	1.56E-08
5416974202903	541697	4202903	UCART1	1.47E-02	4.45E-06	1.95E-02	1.59E-05	5.09E-06	1.54E-09	2.03E-05	1.66E-08
5417074202903	541707	4202903	UCART1	1.66E-02	4.74E-06	2.19E-02	1.69E-05	5.74E-06	1.64E-09	2.29E-05	1.77E-08
5417174202903	541717	4202903	UCART1	1.88E-02	5.07E-06	2.48E-02	1.81E-05	6.49E-06	1.76E-09	2.59E-05	1.89E-08
5417274202903	541727	4202903	UCART1	2.13E-02	5.43E-06	2.82E-02	1.93E-05	7.37E-06	1.88E-09	2.94E-05	2.02E-08
5417374202903	541737	4202903	UCART1	2.42E-02	5.82E-06	3.21E-02	2.07E-05	8.39E-06	2.01E-09	3.35E-05	2.17E-08
5417474202903	541747	4202903	UCART1	2.76E-02	6.25E-06	3.66E-02	2.23E-05	9.56E-06	2.16E-09	3.82E-05	2.33E-08
5417574202903	541757	4202903	UCART1	3.16E-02	6.72E-06	4.18E-02	2.39E-05	1.09E-05	2.32E-09	4.37E-05	2.50E-08
5417674202903	541767	4202903	UCART1	3.62E-02	7.24E-06	4.80E-02	2.58E-05	1.25E-05	2.51E-09	5.01E-05	2.70E-08
5417774202903	541777	4202903	UCART1	4.17E-02	7.82E-06	5.51E-02	2.79E-05	1.44E-05	2.71E-09	5.76E-05	2.91E-08
5417874202903	541787	4202903	UCART1	4.80E-02	8.46E-06	6.35E-02	3.02E-05	1.66E-05	2.93E-09	6.64E-05	3.15E-08
5417974202903	541797	4202903	UCART1	5.52E-02	9.16E-06	7.31E-02	3.26E-05	1.91E-05	3.17E-09	7.64E-05	3.41E-08
5418074202903	541807	4202903	UCART1	6.39E-02	9.96E-06	8.46E-02	3.55E-05	2.21E-05	3.45E-09	8.84E-05	3.71E-08
5418174202903	541817	4202903	UCART1	7.36E-02	1.08E-05	9.74E-02	3.86E-05	2.55E-05	3.75E-09	1.02E-04	4.03E-08
5418274202903	541827	4202903	UCART1	8.44E-02	1.18E-05	1.12E-01	4.20E-05	2.92E-05	4.08E-09	1.17E-04	4.39E-08
5418374202903	541837	4202903	UCART1	9.62E-02	1.29E-05	1.27E-01	4.60E-05	3.33E-05	4.47E-09	1.33E-04	4.81E-08
5418474202903	541847	4202903	UCART1	1.08E-01	1.41E-05	1.43E-01	5.04E-05	3.73E-05	4.90E-09	1.49E-04	5.27E-08
5418574202903	541857	4202903	UCART1	1.18E-01	1.56E-05	1.57E-01	5.55E-05	4.10E-05	5.39E-09	1.64E-04	5.80E-08
5418674202903	541867	4202903	UCART1	1.27E-01	1.72E-05	1.68E-01	6.15E-05	4.39E-05	5.97E-09	1.75E-04	6.42E-08
5418774202903	541877	4202903	UCART1	1.33E-01	1.92E-05	1.76E-01	6.86E-05	4.60E-05	6.66E-09	1.84E-04	7.17E-08
5418874202903	541887	4202903	UCART1	1.36E-01	2.16E-05	1.79E-01	7.70E-05	4.70E-05	7.47E-09	1.88E-04	8.04E-08
5418974202903	541897	4202903	UCART1	1.36E-01	2.44E-05	1.80E-01	8.71E-05	4.71E-05	8.46E-09	1.88E-04	9.11E-08
5419074202903	541907	4202903	UCART1	1.34E-01	2.80E-05	1.78E-01	9.99E-05	4.65E-05	9.70E-09	1.86E-04	1.04E-07
5419174202903	541917	4202903	UCART1	1.30E-01	3.24E-05	1.72E-01	1.16E-04	4.49E-05	1.12E-08	1.80E-04	1.21E-07
5419274202903	541927	4202903	UCART1	1.22E-01	3.79E-05	1.62E-01	1.35E-04	4.24E-05	1.31E-08	1.69E-04	1.41E-07
5419374202903	541937	4202903	UCART1	1.14E-01	4.50E-05	1.51E-01	1.60E-04	3.95E-05	1.56E-08	1.58E-04	1.68E-07
5419474202903	541947	4202903	UCART1	1.05E-01	5.48E-05	1.39E-01	1.95E-04	3.65E-05	1.90E-08	1.46E-04	2.04E-07
5419574202903	541957	4202903	UCART1	9.63E-02	6.83E-05	1.27E-01	2.43E-04	3.33E-05	2.36E-08	1.33E-04	2.54E-07
5419674202903	541967	4202903	UCART1	8.69E-02	8.76E-05	1.15E-01	3.12E-04	3.01E-05	3.03E-08	1.20E-04	3.27E-07
5419774202903	541977	4202903	UCART1	7.80E-02	9.36E-05	1.03E-01	3.34E-04	2.70E-05	3.24E-08	1.08E-04	3.49E-07
5419874202903	541987	4202903	UCART1	6.95E-02	1.14E-04	9.20E-02	4.08E-04	2.41E-05	3.96E-08	9.62E-05	4.26E-07
5419974202903	541997	4202903	UCART1	6.20E-02	9.41E-05	8.20E-02	3.35E-04	2.15E-05	3.26E-08	8.57E-05	3.51E-07

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420074202903	542007	4202903	UCART1	5.46E-02	8.55E-05	7.22E-02	3.05E-04	1.89E-05	2.96E-08	7.55E-05	3.19E-07
5420174202903	542017	4202903	UCART1	4.85E-02	1.20E-04	6.41E-02	4.28E-04	1.68E-05	4.15E-08	6.70E-05	4.47E-07
5420274202903	542027	4202903	UCART1	4.30E-02	9.14E-05	5.69E-02	3.26E-04	1.49E-05	3.16E-08	5.95E-05	3.40E-07
5420374202903	542037	4202903	UCART1	3.81E-02	7.24E-05	5.04E-02	2.58E-04	1.32E-05	2.51E-08	5.27E-05	2.70E-07
5420474202903	542047	4202903	UCART1	3.39E-02	5.91E-05	4.48E-02	2.11E-04	1.17E-05	2.05E-08	4.68E-05	2.20E-07
5420574202903	542057	4202903	UCART1	3.02E-02	4.94E-05	4.00E-02	1.76E-04	1.05E-05	1.71E-08	4.18E-05	1.84E-07
5420674202903	542067	4202903	UCART1	2.71E-02	4.21E-05	3.58E-02	1.50E-04	9.38E-06	1.46E-08	3.75E-05	1.57E-07
5420774202903	542077	4202903	RESIDENT	2.44E-02	3.65E-05	3.23E-02	1.30E-04	8.45E-06	1.26E-08	3.38E-05	1.36E-07
5420874202903	542087	4202903	RESIDENT	2.21E-02	3.19E-05	2.92E-02	1.14E-04	7.64E-06	1.11E-08	3.05E-05	1.19E-07
5420974202903	542097	4202903	RESIDENT	2.00E-02	2.82E-05	2.65E-02	1.01E-04	6.93E-06	9.77E-09	2.77E-05	1.05E-07
5421074202903	542107	4202903	UCART1	1.82E-02	2.52E-05	2.41E-02	8.99E-05	6.31E-06	8.73E-09	2.52E-05	9.40E-08
5421174202903	542117	4202903	UCART1	1.66E-02	2.26E-05	2.20E-02	8.07E-05	5.76E-06	7.83E-09	2.30E-05	8.43E-08
5421274202903	542127	4202903	UCART1	1.52E-02	2.04E-05	2.01E-02	7.27E-05	5.26E-06	7.06E-09	2.10E-05	7.60E-08
5421374202903	542137	4202903	UCART1	1.39E-02	1.85E-05	1.84E-02	6.59E-05	4.82E-06	6.40E-09	1.92E-05	6.89E-08
5421474202903	542147	4202903	UCART1	1.28E-02	1.69E-05	1.69E-02	6.01E-05	4.43E-06	5.84E-09	1.77E-05	6.28E-08
5421574202903	542157	4202903	UCART1	1.18E-02	1.54E-05	1.56E-02	5.50E-05	4.08E-06	5.34E-09	1.63E-05	5.75E-08
5421674202903	542167	4202903	UCART1	1.09E-02	1.42E-05	1.44E-02	5.05E-05	3.76E-06	4.90E-09	1.50E-05	5.28E-08
5421774202903	542177	4202903	RESIDENT	1.00E-02	1.30E-05	1.33E-02	4.65E-05	3.48E-06	4.52E-09	1.39E-05	4.86E-08
5421874202903	542187	4202903	RESIDENT	9.31E-03	1.20E-05	1.23E-02	4.30E-05	3.22E-06	4.17E-09	1.29E-05	4.49E-08
5421974202903	542197	4202903	RESIDENT	8.63E-03	1.11E-05	1.14E-02	3.97E-05	2.99E-06	3.86E-09	1.19E-05	4.15E-08
5422074202903	542207	4202903	RESIDENT	8.03E-03	1.03E-05	1.06E-02	3.69E-05	2.78E-06	3.58E-09	1.11E-05	3.85E-08
5422174202903	542217	4202903	UCART1	7.47E-03	9.61E-06	9.89E-03	3.43E-05	2.59E-06	3.33E-09	1.03E-05	3.58E-08
5422274202903	542227	4202903	UCART1	6.97E-03	8.95E-06	9.23E-03	3.19E-05	2.41E-06	3.10E-09	9.64E-06	3.33E-08
5422374202903	542237	4202903	UCART1	6.52E-03	8.35E-06	8.63E-03	2.98E-05	2.26E-06	2.89E-09	9.02E-06	3.11E-08
5422474202903	542247	4202903	UCART1	6.11E-03	7.81E-06	8.09E-03	2.78E-05	2.12E-06	2.70E-09	8.45E-06	2.91E-08
5422574202903	542257	4202903	UCART1	5.73E-03	7.31E-06	7.58E-03	2.61E-05	1.98E-06	2.53E-09	7.92E-06	2.72E-08
5422674202903	542267	4202903	UCART1	5.38E-03	6.85E-06	7.12E-03	2.44E-05	1.86E-06	2.37E-09	7.44E-06	2.55E-08
5415774202913	541577	4202913	UCART1	4.47E-03	2.23E-06	5.91E-03	7.95E-06	1.55E-06	7.72E-10	6.18E-06	8.31E-09
5415874202913	541587	4202913	UCART1	4.88E-03	2.35E-06	6.46E-03	8.38E-06	1.69E-06	8.14E-10	6.75E-06	8.76E-09
5415974202913	541597	4202913	UCART1	5.36E-03	2.49E-06	7.09E-03	8.86E-06	1.86E-06	8.61E-10	7.41E-06	9.26E-09
5416074202913	541607	4202913	UCART1	5.89E-03	2.63E-06	7.79E-03	9.37E-06	2.04E-06	9.10E-10	8.15E-06	9.79E-09
5416174202913	541617	4202913	UCART1	6.48E-03	2.78E-06	8.57E-03	9.90E-06	2.24E-06	9.61E-10	8.96E-06	1.03E-08
5416274202913	541627	4202913	UCART1	7.14E-03	2.94E-06	9.45E-03	1.05E-05	2.47E-06	1.02E-09	9.88E-06	1.09E-08
5416374202913	541637	4202913	UCART1	7.89E-03	3.11E-06	1.04E-02	1.11E-05	2.73E-06	1.08E-09	1.09E-05	1.16E-08
5416474202913	541647	4202913	UCART1	8.74E-03	3.29E-06	1.16E-02	1.17E-05	3.03E-06	1.14E-09	1.21E-05	1.23E-08
5416574202913	541657	4202913	UCART1	9.71E-03	3.49E-06	1.28E-02	1.24E-05	3.36E-06	1.21E-09	1.34E-05	1.30E-08
5416674202913	541667	4202913	UCART1	1.08E-02	3.70E-06	1.43E-02	1.32E-05	3.74E-06	1.28E-09	1.49E-05	1.38E-08
5416774202913	541677	4202913	UCART1	1.20E-02	3.93E-06	1.59E-02	1.40E-05	4.17E-06	1.36E-09	1.67E-05	1.46E-08
5416874202913	541687	4202913	UCART1	1.35E-02	4.18E-06	1.78E-02	1.49E-05	4.66E-06	1.45E-09	1.86E-05	1.56E-08
5416974202913	541697	4202913	UCART1	1.51E-02	4.44E-06	1.99E-02	1.58E-05	5.22E-06	1.54E-09	2.09E-05	1.66E-08
5417074202913	541707	4202913	UCART1	1.69E-02	4.73E-06	2.24E-02	1.69E-05	5.86E-06	1.64E-09	2.34E-05	1.76E-08
5417174202913	541717	4202913	UCART1	1.90E-02	5.04E-06	2.52E-02	1.80E-05	6.58E-06	1.75E-09	2.63E-05	1.88E-08
5417274202913	541727	4202913	UCART1	2.15E-02	5.40E-06	2.84E-02	1.92E-05	7.44E-06	1.87E-09	2.97E-05	2.01E-08
5417374202913	541737	4202913	UCART1	2.43E-02	5.77E-06	3.21E-02	2.06E-05	8.41E-06	2.00E-09	3.36E-05	2.15E-08
5417474202913	541747	4202913	UCART1	2.75E-02	6.19E-06	3.64E-02	2.21E-05	9.51E-06	2.14E-09	3.80E-05	2.30E-08
5417574202913	541757	4202913	UCART1	3.13E-02	6.67E-06	4.15E-02	2.38E-05	1.08E-05	2.31E-09	4.34E-05	2.48E-08
5417674202913	541767	4202913	UCART1	3.58E-02	7.20E-06	4.73E-02	2.57E-05	1.24E-05	2.49E-09	4.95E-05	2.68E-08
5417774202913	541777	4202913	UCART1	4.08E-02	7.77E-06	5.39E-02	2.77E-05	1.41E-05	2.69E-09	5.64E-05	2.89E-08
5417874202913	541787	4202913	UCART1	4.63E-02	8.38E-06	6.13E-02	2.99E-05	1.60E-05	2.90E-09	6.41E-05	3.12E-08
5417974202913	541797	4202913	UCART1	5.24E-02	9.02E-06	6.93E-02	3.21E-05	1.81E-05	3.12E-09	7.24E-05	3.36E-08
5418074202913	541807	4202913	UCART1	5.96E-02	9.79E-06	7.89E-02	3.49E-05	2.06E-05	3.39E-09	8.24E-05	3.65E-08
5418174202913	541817	4202913	UCART1	6.77E-02	1.07E-05	8.96E-02	3.80E-05	2.34E-05	3.69E-09	9.36E-05	3.97E-08
5418274202913	541827	4202913	UCART1	7.61E-02	1.16E-05	1.01E-01	4.13E-05	2.64E-05	4.01E-09	1.05E-04	4.32E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418374202913	541837	4202913	UCART1	8.48E-02	1.27E-05	1.12E-01	4.52E-05	2.94E-05	4.39E-09	1.17E-04	4.72E-08
5418474202913	541847	4202913	UCART1	9.29E-02	1.39E-05	1.23E-01	4.94E-05	3.21E-05	4.80E-09	1.28E-04	5.17E-08
5418574202913	541857	4202913	UCART1	9.98E-02	1.52E-05	1.32E-01	5.44E-05	3.45E-05	5.28E-09	1.38E-04	5.68E-08
5418674202913	541867	4202913	UCART1	1.05E-01	1.69E-05	1.39E-01	6.01E-05	3.64E-05	5.84E-09	1.45E-04	6.28E-08
5418774202913	541877	4202913	UCART1	1.09E-01	1.88E-05	1.44E-01	6.69E-05	3.77E-05	6.50E-09	1.51E-04	6.99E-08
5418874202913	541887	4202913	UCART1	1.11E-01	2.10E-05	1.46E-01	7.49E-05	3.83E-05	7.28E-09	1.53E-04	7.83E-08
5418974202913	541897	4202913	UCART1	1.11E-01	2.38E-05	1.47E-01	8.47E-05	3.83E-05	8.22E-09	1.53E-04	8.85E-08
5419074202913	541907	4202913	UCART1	1.09E-01	2.71E-05	1.45E-01	9.67E-05	3.79E-05	9.39E-09	1.51E-04	1.01E-07
5419174202913	541917	4202913	UCART1	1.06E-01	3.13E-05	1.41E-01	1.12E-04	3.68E-05	1.08E-08	1.47E-04	1.17E-07
5419274202913	541927	4202913	UCART1	1.01E-01	3.65E-05	1.34E-01	1.30E-04	3.50E-05	1.26E-08	1.40E-04	1.36E-07
5419374202913	541937	4202913	UCART1	9.53E-02	4.33E-05	1.26E-01	1.54E-04	3.30E-05	1.50E-08	1.32E-04	1.61E-07
5419474202913	541947	4202913	UCART1	8.90E-02	5.23E-05	1.18E-01	1.87E-04	3.08E-05	1.81E-08	1.23E-04	1.95E-07
5419574202913	541957	4202913	UCART1	8.24E-02	6.48E-05	1.09E-01	2.31E-04	2.85E-05	2.24E-08	1.14E-04	2.41E-07
5419674202913	541967	4202913	UCART1	7.54E-02	8.24E-05	9.98E-02	2.94E-04	2.61E-05	2.85E-08	1.04E-04	3.07E-07
5419774202913	541977	4202913	UCART1	6.89E-02	1.11E-04	9.11E-02	3.96E-04	2.38E-05	3.84E-08	9.52E-05	4.14E-07
5419874202913	541987	4202913	UCART1	6.22E-02	7.98E-05	8.24E-02	2.85E-04	2.15E-05	2.76E-08	8.61E-05	2.97E-07
5419974202913	541997	4202913	UCART1	5.60E-02	8.70E-05	7.42E-02	3.10E-04	1.94E-05	3.01E-08	7.75E-05	3.24E-07
5420074202913	542007	4202913	UCART1	5.01E-02	8.68E-05	6.62E-02	3.10E-04	1.73E-05	3.01E-08	6.92E-05	3.24E-07
5420174202913	542017	4202913	UCART1	4.47E-02	9.97E-05	5.92E-02	3.55E-04	1.55E-05	3.45E-08	6.18E-05	3.72E-07
5420274202913	542027	4202913	UCART1	4.01E-02	9.63E-05	5.31E-02	3.43E-04	1.39E-05	3.33E-08	5.55E-05	3.59E-07
5420374202913	542037	4202913	UCART1	3.59E-02	7.60E-05	4.75E-02	2.71E-04	1.24E-05	2.63E-08	4.96E-05	2.83E-07
5420474202913	542047	4202913	UCART1	3.21E-02	6.17E-05	4.25E-02	2.20E-04	1.11E-05	2.13E-08	4.44E-05	2.30E-07
5420574202913	542057	4202913	UCART1	2.88E-02	5.13E-05	3.82E-02	1.83E-04	9.98E-06	1.77E-08	3.99E-05	1.91E-07
5420674202913	542067	4202913	UCART1	2.60E-02	4.35E-05	3.44E-02	1.55E-04	9.00E-06	1.51E-08	3.60E-05	1.62E-07
5420774202913	542077	4202913	UCART1	2.36E-02	3.76E-05	3.12E-02	1.34E-04	8.16E-06	1.30E-08	3.26E-05	1.40E-07
5420874202913	542087	4202913	UCART1	2.14E-02	3.28E-05	2.83E-02	1.17E-04	7.41E-06	1.14E-08	2.96E-05	1.22E-07
5420974202913	542097	4202913	UCART1	1.95E-02	2.90E-05	2.59E-02	1.03E-04	6.76E-06	1.00E-08	2.70E-05	1.08E-07
5421074202913	542107	4202913	UCART1	1.79E-02	2.58E-05	2.36E-02	9.19E-05	6.18E-06	8.92E-09	2.47E-05	9.60E-08
5421174202913	542117	4202913	UCART1	1.64E-02	2.31E-05	2.17E-02	8.23E-05	5.66E-06	7.99E-09	2.26E-05	8.60E-08
5421274202913	542127	4202913	UCART1	1.50E-02	2.08E-05	1.99E-02	7.41E-05	5.20E-06	7.19E-09	2.08E-05	7.74E-08
5421374202913	542137	4202913	UCART1	1.38E-02	1.88E-05	1.83E-02	6.71E-05	4.78E-06	6.51E-09	1.91E-05	7.01E-08
5421474202913	542147	4202913	UCART1	1.27E-02	1.71E-05	1.68E-02	6.10E-05	4.40E-06	5.92E-09	1.76E-05	6.37E-08
5421574202913	542157	4202913	UCART1	1.17E-02	1.56E-05	1.55E-02	5.57E-05	4.06E-06	5.41E-09	1.62E-05	5.82E-08
5421674202913	542167	4202913	UCART1	1.09E-02	1.43E-05	1.44E-02	5.11E-05	3.76E-06	4.96E-09	1.50E-05	5.34E-08
5421774202913	542177	4202913	UCART1	1.01E-02	1.32E-05	1.33E-02	4.70E-05	3.48E-06	4.56E-09	1.39E-05	4.91E-08
5421874202913	542187	4202913	UCART1	9.34E-03	1.22E-05	1.24E-02	4.34E-05	3.23E-06	4.21E-09	1.29E-05	4.53E-08
5421974202913	542197	4202913	UCART1	8.68E-03	1.12E-05	1.15E-02	4.01E-05	3.00E-06	3.89E-09	1.20E-05	4.19E-08
5422074202913	542207	4202913	UCART1	8.07E-03	1.04E-05	1.07E-02	3.72E-05	2.79E-06	3.61E-09	1.12E-05	3.88E-08
5422174202913	542217	4202913	UCART1	7.52E-03	9.68E-06	9.96E-03	3.45E-05	2.60E-06	3.35E-09	1.04E-05	3.61E-08
5422274202913	542227	4202913	UCART1	7.03E-03	9.01E-06	9.30E-03	3.21E-05	2.43E-06	3.12E-09	9.72E-06	3.36E-08
5422374202913	542237	4202913	UCART1	6.57E-03	8.40E-06	8.70E-03	3.00E-05	2.28E-06	2.91E-09	9.09E-06	3.13E-08
5422474202913	542247	4202913	UCART1	6.16E-03	7.85E-06	8.15E-03	2.80E-05	2.13E-06	2.72E-09	8.52E-06	2.93E-08
5422574202913	542257	4202913	RESIDENT	5.78E-03	7.35E-06	7.65E-03	2.62E-05	2.00E-06	2.54E-09	8.00E-06	2.74E-08
5422674202913	542267	4202913	RESIDENT	5.43E-03	6.89E-06	7.19E-03	2.46E-05	1.88E-06	2.38E-09	7.51E-06	2.57E-08
5415774202923	541577	4202923	UCART1	4.63E-03	2.24E-06	6.13E-03	7.99E-06	1.60E-06	7.76E-10	6.41E-06	8.35E-09
5415874202923	541587	4202923	UCART1	5.07E-03	2.37E-06	6.71E-03	8.43E-06	1.75E-06	8.19E-10	7.01E-06	8.81E-09
5415974202923	541597	4202923	UCART1	5.56E-03	2.50E-06	7.36E-03	8.91E-06	1.92E-06	8.65E-10	7.69E-06	9.31E-09
5416074202923	541607	4202923	UCART1	6.11E-03	2.64E-06	8.09E-03	9.41E-06	2.12E-06	9.14E-10	8.45E-06	9.84E-09
5416174202923	541617	4202923	UCART1	6.71E-03	2.79E-06	8.88E-03	9.94E-06	2.32E-06	9.65E-10	9.29E-06	1.04E-08
5416274202923	541627	4202923	UCART1	7.39E-03	2.94E-06	9.78E-03	1.05E-05	2.56E-06	1.02E-09	1.02E-05	1.10E-08
5416374202923	541637	4202923	UCART1	8.16E-03	3.11E-06	1.08E-02	1.11E-05	2.82E-06	1.08E-09	1.13E-05	1.16E-08
5416474202923	541647	4202923	UCART1	9.01E-03	3.29E-06	1.19E-02	1.17E-05	3.12E-06	1.14E-09	1.25E-05	1.23E-08
5416574202923	541657	4202923	UCART1	9.98E-03	3.49E-06	1.32E-02	1.24E-05	3.45E-06	1.21E-09	1.38E-05	1.30E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416674202923	541667	4202923	UCART1	1.11E-02	3.70E-06	1.47E-02	1.32E-05	3.84E-06	1.28E-09	1.53E-05	1.38E-08
5416774202923	541677	4202923	UCART1	1.23E-02	3.92E-06	1.63E-02	1.40E-05	4.27E-06	1.36E-09	1.71E-05	1.46E-08
5416874202923	541687	4202923	UCART1	1.37E-02	4.16E-06	1.82E-02	1.48E-05	4.75E-06	1.44E-09	1.90E-05	1.55E-08
5416974202923	541697	4202923	UCART1	1.53E-02	4.42E-06	2.03E-02	1.58E-05	5.30E-06	1.53E-09	2.12E-05	1.65E-08
5417074202923	541707	4202923	UCART1	1.71E-02	4.71E-06	2.27E-02	1.68E-05	5.93E-06	1.63E-09	2.37E-05	1.75E-08
5417174202923	541717	4202923	UCART1	1.92E-02	5.01E-06	2.54E-02	1.79E-05	6.64E-06	1.74E-09	2.65E-05	1.87E-08
5417274202923	541727	4202923	UCART1	2.15E-02	5.35E-06	2.85E-02	1.91E-05	7.45E-06	1.85E-09	2.98E-05	1.99E-08
5417374202923	541737	4202923	UCART1	2.41E-02	5.71E-06	3.19E-02	2.04E-05	8.34E-06	1.98E-09	3.33E-05	2.13E-08
5417474202923	541747	4202923	UCART1	2.71E-02	6.11E-06	3.58E-02	2.18E-05	9.36E-06	2.11E-09	3.74E-05	2.28E-08
5417574202923	541757	4202923	UCART1	3.07E-02	6.60E-06	4.07E-02	2.35E-05	1.06E-05	2.28E-09	4.25E-05	2.46E-08
5417674202923	541767	4202923	UCART1	3.48E-02	7.13E-06	4.61E-02	2.54E-05	1.21E-05	2.47E-09	4.82E-05	2.66E-08
5417774202923	541777	4202923	UCART1	3.94E-02	7.70E-06	5.21E-02	2.74E-05	1.36E-05	2.66E-09	5.45E-05	2.87E-08
5417874202923	541787	4202923	UCART1	4.42E-02	8.28E-06	5.85E-02	2.95E-05	1.53E-05	2.87E-09	6.11E-05	3.08E-08
5417974202923	541797	4202923	UCART1	4.91E-02	8.88E-06	6.50E-02	3.17E-05	1.70E-05	3.07E-09	6.79E-05	3.31E-08
5418074202923	541807	4202923	UCART1	5.49E-02	9.61E-06	7.27E-02	3.42E-05	1.90E-05	3.33E-09	7.60E-05	3.58E-08
5418174202923	541817	4202923	UCART1	6.13E-02	1.04E-05	8.12E-02	3.72E-05	2.12E-05	3.62E-09	8.49E-05	3.89E-08
5418274202923	541827	4202923	UCART1	6.80E-02	1.14E-05	8.99E-02	4.06E-05	2.35E-05	3.94E-09	9.40E-05	4.24E-08
5418374202923	541837	4202923	UCART1	7.44E-02	1.24E-05	9.85E-02	4.44E-05	2.58E-05	4.31E-09	1.03E-04	4.64E-08
5418474202923	541847	4202923	UCART1	7.97E-02	1.36E-05	1.06E-01	4.84E-05	2.76E-05	4.70E-09	1.10E-04	5.06E-08
5418574202923	541857	4202923	UCART1	8.43E-02	1.49E-05	1.12E-01	5.31E-05	2.92E-05	5.16E-09	1.17E-04	5.55E-08
5418674202923	541867	4202923	UCART1	8.79E-02	1.65E-05	1.16E-01	5.87E-05	3.04E-05	5.70E-09	1.22E-04	6.13E-08
5418774202923	541877	4202923	UCART1	9.03E-02	1.83E-05	1.20E-01	6.52E-05	3.13E-05	6.33E-09	1.25E-04	6.82E-08
5418874202923	541887	4202923	UCART1	9.12E-02	2.04E-05	1.21E-01	7.28E-05	3.16E-05	7.07E-09	1.26E-04	7.61E-08
5418974202923	541897	4202923	UCART1	9.11E-02	2.30E-05	1.21E-01	8.21E-05	3.15E-05	7.97E-09	1.26E-04	8.58E-08
5419074202923	541907	4202923	UCART1	9.02E-02	2.63E-05	1.19E-01	9.36E-05	3.12E-05	9.09E-09	1.25E-04	9.78E-08
5419174202923	541917	4202923	UCART1	8.81E-02	3.02E-05	1.17E-01	1.08E-04	3.05E-05	1.05E-08	1.22E-04	1.13E-07
5419274202923	541927	4202923	UCART1	8.48E-02	3.52E-05	1.12E-01	1.26E-04	2.94E-05	1.22E-08	1.17E-04	1.31E-07
5419374202923	541937	4202923	UCART1	8.05E-02	4.15E-05	1.07E-01	1.48E-04	2.79E-05	1.44E-08	1.11E-04	1.55E-07
5419474202923	541947	4202923	UCART1	7.60E-02	5.00E-05	1.01E-01	1.78E-04	2.63E-05	1.73E-08	1.05E-04	1.86E-07
5419574202923	541957	4202923	UCART1	7.13E-02	6.17E-05	9.43E-02	2.20E-04	2.47E-05	2.13E-08	9.86E-05	2.30E-07
5419674202923	541967	4202923	UCART1	6.61E-02	7.79E-05	8.74E-02	2.78E-04	2.29E-05	2.70E-08	9.14E-05	2.90E-07
5419774202923	541977	4202923	UCART1	6.05E-02	1.02E-04	8.01E-02	3.65E-04	2.09E-05	3.54E-08	8.37E-05	3.81E-07
5419874202923	541987	4202923	UCART1	5.56E-02	1.05E-04	7.36E-02	3.73E-04	1.93E-05	3.62E-08	7.69E-05	3.90E-07
5419974202923	541997	4202923	UCART1	5.07E-02	9.29E-05	6.71E-02	3.31E-04	1.76E-05	3.22E-08	7.02E-05	3.46E-07
5420074202923	542007	4202923	UCART1	4.60E-02	8.92E-05	6.08E-02	3.18E-04	1.59E-05	3.09E-08	6.36E-05	3.32E-07
5420174202923	542017	4202923	UCART1	4.13E-02	1.06E-04	5.47E-02	3.79E-04	1.43E-05	3.68E-08	5.72E-05	3.96E-07
5420274202923	542027	4202923	UCART1	3.74E-02	1.02E-04	4.94E-02	3.63E-04	1.29E-05	3.52E-08	5.17E-05	3.79E-07
5420374202923	542037	4202923	UCART1	3.36E-02	7.95E-05	4.45E-02	2.84E-04	1.16E-05	2.75E-08	4.65E-05	2.96E-07
5420474202923	542047	4202923	UCART1	3.03E-02	6.43E-05	4.01E-02	2.29E-04	1.05E-05	2.23E-08	4.19E-05	2.40E-07
5420574202923	542057	4202923	UCART1	2.74E-02	5.33E-05	3.63E-02	1.90E-04	9.49E-06	1.85E-08	3.79E-05	1.99E-07
5420674202923	542067	4202923	UCART1	2.49E-02	4.51E-05	3.29E-02	1.61E-04	8.61E-06	1.56E-08	3.44E-05	1.68E-07
5420774202923	542077	4202923	UCART1	2.27E-02	3.88E-05	3.00E-02	1.38E-04	7.85E-06	1.34E-08	3.13E-05	1.45E-07
5420874202923	542087	4202923	UCART1	2.07E-02	3.38E-05	2.74E-02	1.20E-04	7.16E-06	1.17E-08	2.86E-05	1.26E-07
5420974202923	542097	4202923	UCART1	1.90E-02	2.97E-05	2.51E-02	1.06E-04	6.56E-06	1.03E-08	2.62E-05	1.11E-07
5421074202923	542107	4202923	UCART1	1.74E-02	2.63E-05	2.30E-02	9.39E-05	6.02E-06	9.12E-09	2.41E-05	9.81E-08
5421174202923	542117	4202923	UCART1	1.60E-02	2.35E-05	2.12E-02	8.38E-05	5.53E-06	8.14E-09	2.21E-05	8.76E-08
5421274202923	542127	4202923	UCART1	1.47E-02	2.12E-05	1.95E-02	7.54E-05	5.10E-06	7.32E-09	2.04E-05	7.88E-08
5421374202923	542137	4202923	UCART1	1.36E-02	1.91E-05	1.80E-02	6.82E-05	4.71E-06	6.62E-09	1.88E-05	7.13E-08
5421474202923	542147	4202923	UCART1	1.26E-02	1.74E-05	1.66E-02	6.19E-05	4.35E-06	6.01E-09	1.74E-05	6.47E-08
5421574202923	542157	4202923	UCART1	1.16E-02	1.58E-05	1.54E-02	5.64E-05	4.02E-06	5.48E-09	1.61E-05	5.90E-08
5421674202923	542167	4202923	UCART1	1.08E-02	1.45E-05	1.43E-02	5.16E-05	3.73E-06	5.01E-09	1.49E-05	5.40E-08
5421774202923	542177	4202923	UCART1	1.00E-02	1.33E-05	1.32E-02	4.75E-05	3.47E-06	4.61E-09	1.38E-05	4.96E-08
5421874202923	542187	4202923	UCART1	9.30E-03	1.23E-05	1.23E-02	4.37E-05	3.22E-06	4.24E-09	1.29E-05	4.57E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421974202923	542197	4202923	UCART1	8.68E-03	1.13E-05	1.15E-02	4.04E-05	3.00E-06	3.93E-09	1.20E-05	4.23E-08
5422074202923	542207	4202923	RESIDENT	8.09E-03	1.05E-05	1.07E-02	3.74E-05	2.80E-06	3.64E-09	1.12E-05	3.91E-08
5422174202923	542217	4202923	RESIDENT	7.55E-03	9.75E-06	9.99E-03	3.47E-05	2.61E-06	3.37E-09	1.04E-05	3.63E-08
5422274202923	542227	4202923	RESIDENT	7.06E-03	9.07E-06	9.35E-03	3.23E-05	2.45E-06	3.14E-09	9.77E-06	3.38E-08
5422374202923	542237	4202923	RESIDENT	6.61E-03	8.45E-06	8.75E-03	3.01E-05	2.29E-06	2.93E-09	9.15E-06	3.15E-08
5422474202923	542247	4202923	RESIDENT	6.19E-03	7.89E-06	8.20E-03	2.81E-05	2.14E-06	2.73E-09	8.57E-06	2.94E-08
5422574202923	542257	4202923	RESIDENT	5.82E-03	7.38E-06	7.70E-03	2.63E-05	2.01E-06	2.55E-09	8.05E-06	2.75E-08
5422674202923	542267	4202923	RESIDENT	5.47E-03	6.91E-06	7.24E-03	2.47E-05	1.89E-06	2.39E-09	7.57E-06	2.58E-08
5415774202933	541577	4202933	UCART1	4.79E-03	2.25E-06	6.34E-03	8.03E-06	1.66E-06	7.80E-10	6.63E-06	8.39E-09
5415874202933	541587	4202933	UCART1	5.22E-03	2.37E-06	6.91E-03	8.44E-06	1.81E-06	8.20E-10	7.22E-06	8.82E-09
5415974202933	541597	4202933	UCART1	5.71E-03	2.49E-06	7.55E-03	8.89E-06	1.98E-06	8.63E-10	7.90E-06	9.29E-09
5416074202933	541607	4202933	UCART1	6.29E-03	2.64E-06	8.32E-03	9.41E-06	2.18E-06	9.14E-10	8.69E-06	9.83E-09
5416174202933	541617	4202933	UCART1	6.93E-03	2.79E-06	9.17E-03	9.96E-06	2.40E-06	9.67E-10	9.59E-06	1.04E-08
5416274202933	541627	4202933	UCART1	7.64E-03	2.95E-06	1.01E-02	1.05E-05	2.64E-06	1.02E-09	1.06E-05	1.10E-08
5416374202933	541637	4202933	UCART1	8.39E-03	3.11E-06	1.11E-02	1.11E-05	2.91E-06	1.08E-09	1.16E-05	1.16E-08
5416474202933	541647	4202933	UCART1	9.24E-03	3.29E-06	1.22E-02	1.17E-05	3.20E-06	1.14E-09	1.28E-05	1.22E-08
5416574202933	541657	4202933	UCART1	1.02E-02	3.47E-06	1.35E-02	1.24E-05	3.53E-06	1.20E-09	1.41E-05	1.29E-08
5416674202933	541667	4202933	UCART1	1.13E-02	3.68E-06	1.50E-02	1.31E-05	3.92E-06	1.27E-09	1.57E-05	1.37E-08
5416774202933	541677	4202933	UCART1	1.26E-02	3.91E-06	1.66E-02	1.39E-05	4.35E-06	1.35E-09	1.74E-05	1.46E-08
5416874202933	541687	4202933	UCART1	1.39E-02	4.14E-06	1.84E-02	1.48E-05	4.82E-06	1.43E-09	1.93E-05	1.54E-08
5416974202933	541697	4202933	UCART1	1.55E-02	4.39E-06	2.04E-02	1.57E-05	5.35E-06	1.52E-09	2.14E-05	1.64E-08
5417074202933	541707	4202933	UCART1	1.72E-02	4.68E-06	2.28E-02	1.67E-05	5.97E-06	1.62E-09	2.38E-05	1.74E-08
5417174202933	541717	4202933	UCART1	1.92E-02	4.99E-06	2.55E-02	1.78E-05	6.66E-06	1.73E-09	2.66E-05	1.86E-08
5417274202933	541727	4202933	UCART1	2.14E-02	5.31E-06	2.83E-02	1.89E-05	7.41E-06	1.84E-09	2.96E-05	1.98E-08
5417374202933	541737	4202933	UCART1	2.37E-02	5.64E-06	3.14E-02	2.01E-05	8.21E-06	1.95E-09	3.28E-05	2.10E-08
5417474202933	541747	4202933	UCART1	2.64E-02	6.03E-06	3.50E-02	2.15E-05	9.15E-06	2.09E-09	3.66E-05	2.25E-08
5417574202933	541757	4202933	UCART1	2.98E-02	6.51E-06	3.94E-02	2.32E-05	1.03E-05	2.25E-09	4.12E-05	2.43E-08
5417674202933	541767	4202933	UCART1	3.35E-02	7.04E-06	4.44E-02	2.51E-05	1.16E-05	2.44E-09	4.64E-05	2.62E-08
5417774202933	541777	4202933	UCART1	3.75E-02	7.59E-06	4.97E-02	2.71E-05	1.30E-05	2.63E-09	5.19E-05	2.83E-08
5417874202933	541787	4202933	UCART1	4.15E-02	8.14E-06	5.49E-02	2.90E-05	1.44E-05	2.82E-09	5.74E-05	3.03E-08
5417974202933	541797	4202933	UCART1	4.57E-02	8.75E-06	6.05E-02	3.12E-05	1.58E-05	3.03E-09	6.32E-05	3.26E-08
5418074202933	541807	4202933	UCART1	5.03E-02	9.44E-06	6.66E-02	3.37E-05	1.74E-05	3.27E-09	6.96E-05	3.52E-08
5418174202933	541817	4202933	UCART1	5.53E-02	1.02E-05	7.31E-02	3.65E-05	1.91E-05	3.55E-09	7.64E-05	3.82E-08
5418274202933	541827	4202933	UCART1	6.05E-02	1.12E-05	8.00E-02	3.99E-05	2.09E-05	3.87E-09	8.37E-05	4.17E-08
5418374202933	541837	4202933	UCART1	6.51E-02	1.22E-05	8.62E-02	4.35E-05	2.25E-05	4.22E-09	9.01E-05	4.55E-08
5418474202933	541847	4202933	UCART1	6.89E-02	1.33E-05	9.11E-02	4.74E-05	2.38E-05	4.60E-09	9.52E-05	4.96E-08
5418574202933	541857	4202933	UCART1	7.20E-02	1.46E-05	9.53E-02	5.20E-05	2.49E-05	5.05E-09	9.97E-05	5.44E-08
5418674202933	541867	4202933	UCART1	7.44E-02	1.61E-05	9.84E-02	5.73E-05	2.57E-05	5.57E-09	1.03E-04	5.99E-08
5418774202933	541877	4202933	UCART1	7.59E-02	1.78E-05	1.00E-01	6.36E-05	2.63E-05	6.18E-09	1.05E-04	6.65E-08
5418874202933	541887	4202933	UCART1	7.64E-02	1.99E-05	1.01E-01	7.09E-05	2.64E-05	6.88E-09	1.06E-04	7.41E-08
5418974202933	541897	4202933	UCART1	7.62E-02	2.23E-05	1.01E-01	7.97E-05	2.64E-05	7.74E-09	1.05E-04	8.33E-08
5419074202933	541907	4202933	UCART1	7.55E-02	2.54E-05	9.99E-02	9.06E-05	2.61E-05	8.80E-09	1.04E-04	9.47E-08
5419174202933	541917	4202933	UCART1	7.40E-02	2.92E-05	9.79E-02	1.04E-04	2.56E-05	1.01E-08	1.02E-04	1.09E-07
5419274202933	541927	4202933	UCART1	7.20E-02	3.40E-05	9.53E-02	1.21E-04	2.49E-05	1.18E-08	9.97E-05	1.27E-07
5419374202933	541937	4202933	UCART1	6.88E-02	3.99E-05	9.11E-02	1.42E-04	2.38E-05	1.38E-08	9.52E-05	1.49E-07
5419474202933	541947	4202933	UCART1	6.56E-02	4.78E-05	8.68E-02	1.70E-04	2.27E-05	1.65E-08	9.07E-05	1.78E-07
5419574202933	541957	4202933	UCART1	6.22E-02	5.88E-05	8.23E-02	2.09E-04	2.15E-05	2.03E-08	8.60E-05	2.19E-07
5419674202933	541967	4202933	UCART1	5.81E-02	7.36E-05	7.69E-02	2.62E-04	2.01E-05	2.55E-08	8.04E-05	2.74E-07
5419774202933	541977	4202933	UCART1	5.38E-02	9.53E-05	7.12E-02	3.40E-04	1.86E-05	3.30E-08	7.44E-05	3.55E-07
5419874202933	541987	4202933	UCART1	5.00E-02	7.47E-05	6.62E-02	2.66E-04	1.73E-05	2.59E-08	6.92E-05	2.78E-07
5419974202933	541997	4202933	UCART1	4.61E-02	8.42E-05	6.10E-02	3.00E-04	1.60E-05	2.92E-08	6.38E-05	3.14E-07
5420074202933	542007	4202933	UCART1	4.22E-02	8.90E-05	5.58E-02	3.17E-04	1.46E-05	3.08E-08	5.84E-05	3.32E-07
5420174202933	542017	4202933	UCART1	3.84E-02	1.10E-04	5.08E-02	3.92E-04	1.33E-05	3.81E-08	5.31E-05	4.10E-07

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420274202933	542027	4202933	UCART1	3.48E-02	1.08E-04	4.61E-02	3.86E-04	1.21E-05	3.75E-08	4.82E-05	4.04E-07
5420374202933	542037	4202933	UCART1	3.15E-02	8.35E-05	4.17E-02	2.98E-04	1.09E-05	2.89E-08	4.36E-05	3.11E-07
5420474202933	542047	4202933	UCART1	2.86E-02	6.71E-05	3.78E-02	2.39E-04	9.89E-06	2.32E-08	3.95E-05	2.50E-07
5420574202933	542057	4202933	UCART1	2.60E-02	5.55E-05	3.44E-02	1.98E-04	9.00E-06	1.92E-08	3.60E-05	2.07E-07
5420674202933	542067	4202933	UCART1	2.37E-02	4.68E-05	3.14E-02	1.67E-04	8.21E-06	1.62E-08	3.28E-05	1.74E-07
5420774202933	542077	4202933	UCART1	2.17E-02	4.00E-05	2.87E-02	1.43E-04	7.50E-06	1.39E-08	3.00E-05	1.49E-07
5420874202933	542087	4202933	UCART1	1.99E-02	3.47E-05	2.63E-02	1.24E-04	6.88E-06	1.20E-08	2.75E-05	1.29E-07
5420974202933	542097	4202933	UCART1	1.82E-02	3.04E-05	2.42E-02	1.08E-04	6.32E-06	1.05E-08	2.52E-05	1.13E-07
5421074202933	542107	4202933	UCART1	1.68E-02	2.69E-05	2.23E-02	9.60E-05	5.83E-06	9.32E-09	2.33E-05	1.00E-07
5421174202933	542117	4202933	UCART1	1.55E-02	2.40E-05	2.06E-02	8.55E-05	5.38E-06	8.30E-09	2.15E-05	8.94E-08
5421274202933	542127	4202933	UCART1	1.44E-02	2.15E-05	1.90E-02	7.67E-05	4.97E-06	7.45E-09	1.99E-05	8.02E-08
5421374202933	542137	4202933	UCART1	1.33E-02	1.94E-05	1.76E-02	6.92E-05	4.61E-06	6.72E-09	1.84E-05	7.24E-08
5421474202933	542147	4202933	UCART1	1.24E-02	1.76E-05	1.63E-02	6.28E-05	4.28E-06	6.10E-09	1.71E-05	6.56E-08
5421574202933	542157	4202933	RESIDENT	1.15E-02	1.60E-05	1.52E-02	5.71E-05	3.97E-06	5.55E-09	1.59E-05	5.97E-08
5421674202933	542167	4202933	RESIDENT	1.06E-02	1.46E-05	1.41E-02	5.22E-05	3.69E-06	5.07E-09	1.47E-05	5.45E-08
5421774202933	542177	4202933	RESIDENT	9.92E-03	1.34E-05	1.31E-02	4.79E-05	3.43E-06	4.65E-09	1.37E-05	5.01E-08
5421874202933	542187	4202933	RESIDENT	9.24E-03	1.24E-05	1.22E-02	4.41E-05	3.20E-06	4.28E-09	1.28E-05	4.61E-08
5421974202933	542197	4202933	RESIDENT	8.64E-03	1.14E-05	1.14E-02	4.07E-05	2.99E-06	3.95E-09	1.19E-05	4.26E-08
5422074202933	542207	4202933	RESIDENT	8.07E-03	1.06E-05	1.07E-02	3.77E-05	2.79E-06	3.66E-09	1.12E-05	3.94E-08
5422174202933	542217	4202933	RESIDENT	7.55E-03	9.81E-06	9.99E-03	3.50E-05	2.61E-06	3.39E-09	1.04E-05	3.65E-08
5422274202933	542227	4202933	RESIDENT	7.07E-03	9.12E-06	9.36E-03	3.25E-05	2.45E-06	3.16E-09	9.78E-06	3.40E-08
5422374202933	542237	4202933	RESIDENT	6.63E-03	8.50E-06	8.78E-03	3.03E-05	2.30E-06	2.94E-09	9.18E-06	3.17E-08
5422474202933	542247	4202933	RESIDENT	6.22E-03	7.92E-06	8.23E-03	2.83E-05	2.15E-06	2.74E-09	8.60E-06	2.95E-08
5422574202933	542257	4202933	RESIDENT	5.85E-03	7.41E-06	7.74E-03	2.64E-05	2.02E-06	2.57E-09	8.09E-06	2.76E-08
5415874202943	541587	4202943	UCART1	5.25E-03	2.32E-06	6.94E-03	8.26E-06	1.82E-06	8.02E-10	7.26E-06	8.64E-09
5415974202943	541597	4202943	UCART1	5.74E-03	2.45E-06	7.60E-03	8.72E-06	1.99E-06	8.47E-10	7.94E-06	9.12E-09
5416074202943	541607	4202943	UCART1	6.35E-03	2.61E-06	8.41E-03	9.30E-06	2.20E-06	9.03E-10	8.79E-06	9.72E-09
5416174202943	541617	4202943	UCART1	7.10E-03	2.79E-06	9.40E-03	9.94E-06	2.46E-06	9.65E-10	9.83E-06	1.04E-08
5416274202943	541627	4202943	UCART1	7.83E-03	2.95E-06	1.04E-02	1.05E-05	2.71E-06	1.02E-09	1.08E-05	1.10E-08
5416374202943	541637	4202943	UCART1	8.58E-03	3.10E-06	1.14E-02	1.11E-05	2.97E-06	1.07E-09	1.19E-05	1.16E-08
5416474202943	541647	4202943	UCART1	9.42E-03	3.27E-06	1.25E-02	1.17E-05	3.26E-06	1.13E-09	1.30E-05	1.22E-08
5416574202943	541657	4202943	UCART1	1.04E-02	3.45E-06	1.37E-02	1.23E-05	3.58E-06	1.19E-09	1.43E-05	1.29E-08
5416674202943	541667	4202943	UCART1	1.15E-02	3.66E-06	1.52E-02	1.31E-05	3.97E-06	1.27E-09	1.59E-05	1.36E-08
5416774202943	541677	4202943	UCART1	1.27E-02	3.89E-06	1.68E-02	1.39E-05	4.40E-06	1.35E-09	1.76E-05	1.45E-08
5416874202943	541687	4202943	UCART1	1.40E-02	4.11E-06	1.86E-02	1.47E-05	4.86E-06	1.42E-09	1.94E-05	1.53E-08
5416974202943	541697	4202943	UCART1	1.55E-02	4.36E-06	2.05E-02	1.55E-05	5.37E-06	1.51E-09	2.15E-05	1.62E-08
5417074202943	541707	4202943	UCART1	1.72E-02	4.64E-06	2.28E-02	1.66E-05	5.96E-06	1.61E-09	2.38E-05	1.73E-08
5417174202943	541717	4202943	UCART1	1.92E-02	4.96E-06	2.54E-02	1.77E-05	6.63E-06	1.72E-09	2.65E-05	1.85E-08
5417274202943	541727	4202943	UCART1	2.12E-02	5.28E-06	2.81E-02	1.88E-05	7.34E-06	1.83E-09	2.93E-05	1.97E-08
5417374202943	541737	4202943	UCART1	2.30E-02	5.57E-06	3.05E-02	1.99E-05	7.97E-06	1.93E-09	3.18E-05	2.08E-08
5417474202943	541747	4202943	UCART1	2.54E-02	5.94E-06	3.36E-02	2.12E-05	8.80E-06	2.06E-09	3.51E-05	2.21E-08
5417574202943	541757	4202943	UCART1	2.84E-02	6.42E-06	3.75E-02	2.29E-05	9.82E-06	2.22E-09	3.92E-05	2.39E-08
5417674202943	541767	4202943	UCART1	3.20E-02	6.94E-06	4.23E-02	2.48E-05	1.11E-05	2.40E-09	4.42E-05	2.59E-08
5417774202943	541777	4202943	UCART1	3.54E-02	7.48E-06	4.69E-02	2.67E-05	1.23E-05	2.59E-09	4.90E-05	2.79E-08
5417874202943	541787	4202943	UCART1	3.88E-02	8.03E-06	5.13E-02	2.86E-05	1.34E-05	2.78E-09	5.36E-05	2.99E-08
5417974202943	541797	4202943	UCART1	4.24E-02	8.64E-06	5.61E-02	3.08E-05	1.47E-05	2.99E-09	5.86E-05	3.22E-08
5418074202943	541807	4202943	UCART1	4.61E-02	9.31E-06	6.10E-02	3.32E-05	1.59E-05	3.22E-09	6.37E-05	3.47E-08
5418174202943	541817	4202943	UCART1	4.99E-02	1.01E-05	6.60E-02	3.60E-05	1.73E-05	3.49E-09	6.90E-05	3.76E-08
5418274202943	541827	4202943	UCART1	5.38E-02	1.10E-05	7.12E-02	3.92E-05	1.86E-05	3.80E-09	7.44E-05	4.10E-08
5418374202943	541837	4202943	UCART1	5.70E-02	1.19E-05	7.55E-02	4.26E-05	1.97E-05	4.14E-09	7.89E-05	4.45E-08
5418474202943	541847	4202943	UCART1	5.98E-02	1.30E-05	7.92E-02	4.65E-05	2.07E-05	4.52E-09	8.28E-05	4.86E-08
5418574202943	541857	4202943	UCART1	6.20E-02	1.43E-05	8.21E-02	5.10E-05	2.15E-05	4.95E-09	8.58E-05	5.33E-08
5418674202943	541867	4202943	UCART1	6.36E-02	1.57E-05	8.42E-02	5.61E-05	2.20E-05	5.45E-09	8.80E-05	5.86E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418774202943	541877	4202943	UCART1	6.44E-02	1.74E-05	8.53E-02	6.20E-05	2.23E-05	6.02E-09	8.91E-05	6.48E-08
5418874202943	541887	4202943	UCART1	6.49E-02	1.94E-05	8.58E-02	6.91E-05	2.25E-05	6.70E-09	8.97E-05	7.22E-08
5418974202943	541897	4202943	UCART1	6.48E-02	2.18E-05	8.57E-02	7.76E-05	2.24E-05	7.53E-09	8.96E-05	8.11E-08
5419074202943	541907	4202943	UCART1	6.42E-02	2.47E-05	8.50E-02	8.80E-05	2.22E-05	8.54E-09	8.88E-05	9.20E-08
5419174202943	541917	4202943	UCART1	6.30E-02	2.82E-05	8.34E-02	1.01E-04	2.18E-05	9.77E-09	8.72E-05	1.05E-07
5419274202943	541927	4202943	UCART1	6.18E-02	3.28E-05	8.17E-02	1.17E-04	2.14E-05	1.14E-08	8.54E-05	1.22E-07
5419374202943	541937	4202943	UCART1	5.94E-02	3.83E-05	7.86E-02	1.37E-04	2.06E-05	1.33E-08	8.22E-05	1.43E-07
5419474202943	541947	4202943	UCART1	5.70E-02	4.56E-05	7.54E-02	1.63E-04	1.97E-05	1.58E-08	7.88E-05	1.70E-07
5419574202943	541957	4202943	UCART1	5.45E-02	5.58E-05	7.21E-02	1.99E-04	1.89E-05	1.93E-08	7.53E-05	2.08E-07
5419674202943	541967	4202943	UCART1	5.16E-02	6.98E-05	6.82E-02	2.49E-04	1.79E-05	2.41E-08	7.13E-05	2.60E-07
5419774202943	541977	4202943	UCART1	4.84E-02	9.04E-05	6.41E-02	3.22E-04	1.68E-05	3.13E-08	6.70E-05	3.37E-07
5419874202943	541987	4202943	UCART1	4.53E-02	9.48E-05	5.99E-02	3.38E-04	1.57E-05	3.28E-08	6.26E-05	3.53E-07
5419974202943	541997	4202943	UCART1	4.20E-02	9.01E-05	5.56E-02	3.21E-04	1.45E-05	3.12E-08	5.81E-05	3.36E-07
5420074202943	542007	4202943	UCART1	3.87E-02	9.08E-05	5.13E-02	3.24E-04	1.34E-05	3.14E-08	5.36E-05	3.39E-07
5420174202943	542017	4202943	UCART1	3.56E-02	8.43E-05	4.71E-02	3.01E-04	1.23E-05	2.92E-08	4.92E-05	3.14E-07
5420274202943	542027	4202943	UCART1	3.25E-02	1.16E-04	4.30E-02	4.13E-04	1.13E-05	4.01E-08	4.50E-05	4.32E-07
5420374202943	542037	4202943	UCART1	2.96E-02	8.82E-05	3.92E-02	3.14E-04	1.03E-05	3.05E-08	4.10E-05	3.29E-07
5420474202943	542047	4202943	UCART1	2.70E-02	7.02E-05	3.57E-02	2.50E-04	9.33E-06	2.43E-08	3.73E-05	2.62E-07
5420574202943	542057	4202943	UCART1	2.46E-02	5.76E-05	3.26E-02	2.05E-04	8.52E-06	2.00E-08	3.40E-05	2.15E-07
5420674202943	542067	4202943	UCART1	2.25E-02	4.83E-05	2.98E-02	1.72E-04	7.78E-06	1.67E-08	3.11E-05	1.80E-07
5420774202943	542077	4202943	UCART1	2.06E-02	4.12E-05	2.73E-02	1.47E-04	7.15E-06	1.43E-08	2.86E-05	1.54E-07
5420874202943	542087	4202943	UCART1	1.90E-02	3.57E-05	2.52E-02	1.27E-04	6.58E-06	1.24E-08	2.63E-05	1.33E-07
5420974202943	542097	4202943	UCART1	1.75E-02	3.12E-05	2.32E-02	1.11E-04	6.07E-06	1.08E-08	2.42E-05	1.16E-07
5421074202943	542107	4202943	UCART1	1.62E-02	2.75E-05	2.15E-02	9.81E-05	5.61E-06	9.53E-09	2.24E-05	1.03E-07
5421174202943	542117	4202943	UCART1	1.50E-02	2.45E-05	1.99E-02	8.73E-05	5.20E-06	8.47E-09	2.08E-05	9.12E-08
5421274202943	542127	4202943	UCART1	1.39E-02	2.19E-05	1.85E-02	7.81E-05	4.83E-06	7.58E-09	1.93E-05	8.16E-08
5421374202943	542137	4202943	UCART1	1.30E-02	1.97E-05	1.72E-02	7.03E-05	4.49E-06	6.83E-09	1.79E-05	7.35E-08
5421474202943	542147	4202943	UCART1	1.21E-02	1.78E-05	1.60E-02	6.36E-05	4.18E-06	6.18E-09	1.67E-05	6.65E-08
5421574202943	542157	4202943	RESIDENT	1.12E-02	1.62E-05	1.49E-02	5.78E-05	3.89E-06	5.61E-09	1.55E-05	6.04E-08
5421674202943	542167	4202943	RESIDENT	1.05E-02	1.48E-05	1.39E-02	5.27E-05	3.63E-06	5.12E-09	1.45E-05	5.51E-08
5421774202943	542177	4202943	RESIDENT	9.78E-03	1.36E-05	1.29E-02	4.83E-05	3.39E-06	4.69E-09	1.35E-05	5.05E-08
5421874202943	542187	4202943	RESIDENT	9.14E-03	1.25E-05	1.21E-02	4.44E-05	3.16E-06	4.31E-09	1.26E-05	4.64E-08
5421974202943	542197	4202943	RESIDENT	8.56E-03	1.15E-05	1.13E-02	4.10E-05	2.96E-06	3.98E-09	1.18E-05	4.29E-08
5422074202943	542207	4202943	RESIDENT	8.02E-03	1.06E-05	1.06E-02	3.79E-05	2.78E-06	3.68E-09	1.11E-05	3.97E-08
5422174202943	542217	4202943	RESIDENT	7.52E-03	9.86E-06	9.95E-03	3.52E-05	2.60E-06	3.41E-09	1.04E-05	3.67E-08
5422274202943	542227	4202943	RESIDENT	7.06E-03	9.16E-06	9.34E-03	3.27E-05	2.44E-06	3.17E-09	9.76E-06	3.41E-08
5422374202943	542237	4202943	RESIDENT	6.64E-03	8.55E-06	8.78E-03	3.05E-05	2.30E-06	2.96E-09	9.18E-06	3.18E-08
5422474202943	542247	4202943	RESIDENT	6.23E-03	7.97E-06	8.25E-03	2.84E-05	2.16E-06	2.76E-09	8.62E-06	2.97E-08
5422574202943	542257	4202943	RESIDENT	5.87E-03	7.45E-06	7.77E-03	2.66E-05	2.03E-06	2.58E-09	8.12E-06	2.78E-08
5415874202953	541587	4202953	UCART1	5.28E-03	2.26E-06	6.99E-03	8.06E-06	1.83E-06	7.83E-10	7.31E-06	8.43E-09
5415974202953	541597	4202953	UCART1	5.80E-03	2.39E-06	7.67E-03	8.53E-06	2.01E-06	8.29E-10	8.02E-06	8.92E-09
5416074202953	541607	4202953	UCART1	6.43E-03	2.56E-06	8.51E-03	9.14E-06	2.23E-06	8.87E-10	8.90E-06	9.55E-09
5416174202953	541617	4202953	UCART1	7.17E-03	2.76E-06	9.49E-03	9.86E-06	2.48E-06	9.57E-10	9.92E-06	1.03E-08
5416274202953	541627	4202953	UCART1	7.98E-03	2.94E-06	1.06E-02	1.05E-05	2.76E-06	1.02E-09	1.10E-05	1.09E-08
5416374202953	541637	4202953	UCART1	8.73E-03	3.09E-06	1.16E-02	1.10E-05	3.02E-06	1.07E-09	1.21E-05	1.15E-08
5416474202953	541647	4202953	UCART1	9.56E-03	3.25E-06	1.27E-02	1.16E-05	3.31E-06	1.13E-09	1.32E-05	1.21E-08
5416574202953	541657	4202953	UCART1	1.05E-02	3.43E-06	1.39E-02	1.22E-05	3.63E-06	1.19E-09	1.45E-05	1.28E-08
5416674202953	541667	4202953	UCART1	1.16E-02	3.63E-06	1.53E-02	1.29E-05	4.00E-06	1.26E-09	1.60E-05	1.35E-08
5416774202953	541677	4202953	UCART1	1.28E-02	3.86E-06	1.69E-02	1.38E-05	4.42E-06	1.34E-09	1.77E-05	1.44E-08
5416874202953	541687	4202953	UCART1	1.41E-02	4.08E-06	1.86E-02	1.46E-05	4.87E-06	1.41E-09	1.95E-05	1.52E-08
5416974202953	541697	4202953	UCART1	1.55E-02	4.33E-06	2.05E-02	1.54E-05	5.36E-06	1.50E-09	2.14E-05	1.61E-08
5417074202953	541707	4202953	UCART1	1.71E-02	4.61E-06	2.26E-02	1.64E-05	5.92E-06	1.59E-09	2.37E-05	1.72E-08
5417174202953	541717	4202953	UCART1	1.89E-02	4.92E-06	2.51E-02	1.76E-05	6.56E-06	1.70E-09	2.62E-05	1.83E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417274202953	541727	4202953	UCART1	2.09E-02	5.24E-06	2.76E-02	1.87E-05	7.22E-06	1.81E-09	2.89E-05	1.95E-08
5417374202953	541737	4202953	UCART1	2.25E-02	5.53E-06	2.98E-02	1.97E-05	7.79E-06	1.91E-09	3.11E-05	2.06E-08
5417474202953	541747	4202953	UCART1	2.46E-02	5.90E-06	3.26E-02	2.10E-05	8.53E-06	2.04E-09	3.41E-05	2.20E-08
5417574202953	541757	4202953	UCART1	2.72E-02	6.34E-06	3.60E-02	2.26E-05	9.41E-06	2.20E-09	3.76E-05	2.36E-08
5417674202953	541767	4202953	UCART1	3.03E-02	6.86E-06	4.01E-02	2.45E-05	1.05E-05	2.37E-09	4.20E-05	2.56E-08
5417774202953	541777	4202953	UCART1	3.33E-02	7.38E-06	4.40E-02	2.63E-05	1.15E-05	2.56E-09	4.60E-05	2.75E-08
5417874202953	541787	4202953	UCART1	3.62E-02	7.93E-06	4.79E-02	2.83E-05	1.25E-05	2.75E-09	5.00E-05	2.95E-08
5417974202953	541797	4202953	UCART1	3.91E-02	8.53E-06	5.18E-02	3.04E-05	1.35E-05	2.95E-09	5.41E-05	3.18E-08
5418074202953	541807	4202953	UCART1	4.21E-02	9.19E-06	5.57E-02	3.28E-05	1.46E-05	3.18E-09	5.82E-05	3.42E-08
5418174202953	541817	4202953	UCART1	4.50E-02	9.94E-06	5.96E-02	3.54E-05	1.56E-05	3.44E-09	6.23E-05	3.70E-08
5418274202953	541827	4202953	UCART1	4.79E-02	1.08E-05	6.33E-02	3.85E-05	1.66E-05	3.74E-09	6.62E-05	4.02E-08
5418374202953	541837	4202953	UCART1	5.02E-02	1.17E-05	6.64E-02	4.18E-05	1.74E-05	4.05E-09	6.94E-05	4.36E-08
5418474202953	541847	4202953	UCART1	5.22E-02	1.28E-05	6.91E-02	4.56E-05	1.81E-05	4.42E-09	7.23E-05	4.76E-08
5418574202953	541857	4202953	UCART1	5.37E-02	1.40E-05	7.11E-02	4.98E-05	1.86E-05	4.84E-09	7.43E-05	5.21E-08
5418674202953	541867	4202953	UCART1	5.49E-02	1.54E-05	7.26E-02	5.48E-05	1.90E-05	5.32E-09	7.59E-05	5.73E-08
5418774202953	541877	4202953	UCART1	5.55E-02	1.70E-05	7.34E-02	6.05E-05	1.92E-05	5.88E-09	7.67E-05	6.33E-08
5418874202953	541887	4202953	UCART1	5.59E-02	1.89E-05	7.39E-02	6.74E-05	1.93E-05	6.55E-09	7.73E-05	7.05E-08
5418974202953	541897	4202953	UCART1	5.57E-02	2.12E-05	7.38E-02	7.56E-05	1.93E-05	7.34E-09	7.71E-05	7.90E-08
5419074202953	541907	4202953	UCART1	5.53E-02	2.40E-05	7.31E-02	8.55E-05	1.91E-05	8.30E-09	7.64E-05	8.94E-08
5419174202953	541917	4202953	UCART1	5.44E-02	2.73E-05	7.19E-02	9.75E-05	1.88E-05	9.46E-09	7.52E-05	1.02E-07
5419274202953	541927	4202953	UCART1	5.34E-02	3.16E-05	7.06E-02	1.13E-04	1.85E-05	1.10E-08	7.38E-05	1.18E-07
5419374202953	541937	4202953	UCART1	5.18E-02	3.69E-05	6.85E-02	1.31E-04	1.79E-05	1.28E-08	7.16E-05	1.37E-07
5419474202953	541947	4202953	UCART1	5.00E-02	4.37E-05	6.61E-02	1.56E-04	1.73E-05	1.51E-08	6.91E-05	1.63E-07
5419574202953	541957	4202953	UCART1	4.81E-02	5.31E-05	6.37E-02	1.89E-04	1.67E-05	1.84E-08	6.65E-05	1.98E-07
5419674202953	541967	4202953	UCART1	4.61E-02	6.63E-05	6.09E-02	2.36E-04	1.59E-05	2.30E-08	6.37E-05	2.47E-07
5419774202953	541977	4202953	UCART1	4.35E-02	8.48E-05	5.76E-02	3.02E-04	1.51E-05	2.93E-08	6.02E-05	3.16E-07
5419874202953	541987	4202953	UCART1	4.10E-02	1.15E-04	5.42E-02	4.10E-04	1.42E-05	3.98E-08	5.67E-05	4.28E-07
5419974202953	541997	4202953	UCART1	3.83E-02	8.00E-05	5.07E-02	2.85E-04	1.33E-05	2.77E-08	5.30E-05	2.98E-07
5420074202953	542007	4202953	UCART1	3.56E-02	8.81E-05	4.72E-02	3.14E-04	1.23E-05	3.05E-08	4.93E-05	3.28E-07
5420174202953	542017	4202953	UCART1	3.30E-02	8.87E-05	4.37E-02	3.16E-04	1.14E-05	3.07E-08	4.56E-05	3.30E-07
5420274202953	542027	4202953	UCART1	3.03E-02	9.79E-05	4.01E-02	3.49E-04	1.05E-05	3.39E-08	4.19E-05	3.65E-07
5420374202953	542037	4202953	UCART1	2.78E-02	9.34E-05	3.68E-02	3.33E-04	9.63E-06	3.23E-08	3.85E-05	3.48E-07
5420474202953	542047	4202953	UCART1	2.54E-02	7.36E-05	3.37E-02	2.62E-04	8.81E-06	2.55E-08	3.52E-05	2.74E-07
5420574202953	542057	4202953	UCART1	2.33E-02	5.98E-05	3.08E-02	2.13E-04	8.05E-06	2.07E-08	3.22E-05	2.23E-07
5420674202953	542067	4202953	UCART1	2.13E-02	4.97E-05	2.82E-02	1.77E-04	7.37E-06	1.72E-08	2.94E-05	1.85E-07
5420774202953	542077	4202953	UCART1	1.96E-02	4.24E-05	2.60E-02	1.51E-04	6.79E-06	1.47E-08	2.71E-05	1.58E-07
5420874202953	542087	4202953	UCART1	1.82E-02	3.67E-05	2.40E-02	1.31E-04	6.28E-06	1.27E-08	2.51E-05	1.37E-07
5420974202953	542097	4202953	UCART1	1.68E-02	3.20E-05	2.22E-02	1.14E-04	5.81E-06	1.11E-08	2.32E-05	1.19E-07
5421074202953	542107	4202953	UCART1	1.56E-02	2.81E-05	2.06E-02	1.00E-04	5.38E-06	9.72E-09	2.15E-05	1.05E-07
5421174202953	542117	4202953	UCART1	1.45E-02	2.49E-05	1.92E-02	8.89E-05	5.01E-06	8.64E-09	2.00E-05	9.30E-08
5421274202953	542127	4202953	UCART1	1.35E-02	2.23E-05	1.78E-02	7.95E-05	4.67E-06	7.72E-09	1.87E-05	8.31E-08
5421374202953	542137	4202953	UCART1	1.26E-02	2.00E-05	1.66E-02	7.14E-05	4.35E-06	6.93E-09	1.74E-05	7.46E-08
5421474202953	542147	4202953	RESIDENT	1.17E-02	1.81E-05	1.55E-02	6.44E-05	4.06E-06	6.26E-09	1.62E-05	6.73E-08
5421574202953	542157	4202953	RESIDENT	1.10E-02	1.64E-05	1.45E-02	5.84E-05	3.79E-06	5.67E-09	1.52E-05	6.11E-08
5421674202953	542167	4202953	RESIDENT	1.03E-02	1.49E-05	1.36E-02	5.33E-05	3.55E-06	5.17E-09	1.42E-05	5.57E-08
5421774202953	542177	4202953	RESIDENT	9.60E-03	1.37E-05	1.27E-02	4.87E-05	3.32E-06	4.73E-09	1.33E-05	5.09E-08
5421874202953	542187	4202953	RESIDENT	9.00E-03	1.25E-05	1.19E-02	4.47E-05	3.11E-06	4.34E-09	1.24E-05	4.67E-08
5421974202953	542197	4202953	RESIDENT	8.45E-03	1.16E-05	1.12E-02	4.13E-05	2.93E-06	4.01E-09	1.17E-05	4.31E-08
5422074202953	542207	4202953	RESIDENT	7.95E-03	1.07E-05	1.05E-02	3.82E-05	2.75E-06	3.71E-09	1.10E-05	3.99E-08
5422174202953	542217	4202953	RESIDENT	7.46E-03	9.91E-06	9.87E-03	3.53E-05	2.58E-06	3.43E-09	1.03E-05	3.69E-08
5422274202953	542227	4202953	RESIDENT	7.02E-03	9.20E-06	9.28E-03	3.28E-05	2.43E-06	3.19E-09	9.70E-06	3.43E-08
5422374202953	542237	4202953	RESIDENT	6.61E-03	8.58E-06	8.75E-03	3.06E-05	2.29E-06	2.97E-09	9.14E-06	3.20E-08
5422474202953	542247	4202953	RESIDENT	6.23E-03	8.00E-06	8.24E-03	2.85E-05	2.16E-06	2.77E-09	8.61E-06	2.98E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5422574202953	542257	4202953	RESIDENT	5.87E-03	7.48E-06	7.77E-03	2.66E-05	2.03E-06	2.59E-09	8.12E-06	2.79E-08
5415874202963	541587	4202963	UCART1	5.40E-03	2.25E-06	7.15E-03	8.02E-06	1.87E-06	7.79E-10	7.47E-06	8.38E-09
5415974202963	541597	4202963	UCART1	5.91E-03	2.38E-06	7.82E-03	8.47E-06	2.05E-06	8.22E-10	8.17E-06	8.85E-09
5416074202963	541607	4202963	UCART1	6.55E-03	2.55E-06	8.67E-03	9.08E-06	2.27E-06	8.81E-10	9.06E-06	9.49E-09
5416174202963	541617	4202963	UCART1	7.29E-03	2.74E-06	9.64E-03	9.75E-06	2.52E-06	9.47E-10	1.01E-05	1.02E-08
5416274202963	541627	4202963	UCART1	8.12E-03	2.92E-06	1.07E-02	1.04E-05	2.81E-06	1.01E-09	1.12E-05	1.09E-08
5416374202963	541637	4202963	RESIDENT	8.87E-03	3.07E-06	1.17E-02	1.10E-05	3.07E-06	1.06E-09	1.23E-05	1.15E-08
5416474202963	541647	4202963	RESIDENT	9.63E-03	3.24E-06	1.27E-02	1.16E-05	3.33E-06	1.12E-09	1.33E-05	1.21E-08
5416574202963	541657	4202963	RESIDENT	1.05E-02	3.42E-06	1.39E-02	1.22E-05	3.65E-06	1.18E-09	1.46E-05	1.27E-08
5416674202963	541667	4202963	RESIDENT	1.15E-02	3.61E-06	1.53E-02	1.29E-05	4.00E-06	1.25E-09	1.60E-05	1.34E-08
5416774202963	541677	4202963	UCART1	1.28E-02	3.83E-06	1.69E-02	1.36E-05	4.43E-06	1.32E-09	1.77E-05	1.43E-08
5416874202963	541687	4202963	UCART1	1.41E-02	4.06E-06	1.86E-02	1.45E-05	4.87E-06	1.40E-09	1.94E-05	1.51E-08
5416974202963	541697	4202963	UCART1	1.53E-02	4.30E-06	2.03E-02	1.53E-05	5.30E-06	1.49E-09	2.12E-05	1.60E-08
5417074202963	541707	4202963	UCART1	1.68E-02	4.58E-06	2.22E-02	1.63E-05	5.81E-06	1.58E-09	2.32E-05	1.71E-08
5417174202963	541717	4202963	UCART1	1.86E-02	4.88E-06	2.46E-02	1.74E-05	6.44E-06	1.69E-09	2.57E-05	1.82E-08
5417274202963	541727	4202963	UCART1	2.04E-02	5.20E-06	2.69E-02	1.85E-05	7.05E-06	1.80E-09	2.82E-05	1.94E-08
5417374202963	541737	4202963	UCART1	2.19E-02	5.51E-06	2.90E-02	1.96E-05	7.58E-06	1.91E-09	3.03E-05	2.05E-08
5417474202963	541747	4202963	UCART1	2.38E-02	5.88E-06	3.15E-02	2.09E-05	8.25E-06	2.03E-09	3.30E-05	2.19E-08
5417574202963	541757	4202963	UCART1	2.60E-02	6.30E-06	3.44E-02	2.24E-05	8.99E-06	2.18E-09	3.59E-05	2.35E-08
5417674202963	541767	4202963	UCART1	2.87E-02	6.78E-06	3.79E-02	2.42E-05	9.92E-06	2.35E-09	3.96E-05	2.53E-08
5417774202963	541777	4202963	UCART1	3.11E-02	7.29E-06	4.11E-02	2.60E-05	1.08E-05	2.52E-09	4.30E-05	2.72E-08
5417874202963	541787	4202963	UCART1	3.34E-02	7.81E-06	4.42E-02	2.78E-05	1.16E-05	2.70E-09	4.62E-05	2.91E-08
5417974202963	541797	4202963	UCART1	3.60E-02	8.41E-06	4.76E-02	3.00E-05	1.24E-05	2.91E-09	4.97E-05	3.13E-08
5418074202963	541807	4202963	UCART1	3.83E-02	9.06E-06	5.07E-02	3.23E-05	1.33E-05	3.13E-09	5.30E-05	3.37E-08
5418174202963	541817	4202963	UCART1	4.06E-02	9.79E-06	5.38E-02	3.49E-05	1.41E-05	3.39E-09	5.62E-05	3.65E-08
5418274202963	541827	4202963	UCART1	4.27E-02	1.06E-05	5.65E-02	3.78E-05	1.48E-05	3.67E-09	5.91E-05	3.95E-08
5418374202963	541837	4202963	UCART1	4.44E-02	1.15E-05	5.88E-02	4.10E-05	1.54E-05	3.98E-09	6.15E-05	4.28E-08
5418474202963	541847	4202963	UCART1	4.59E-02	1.25E-05	6.07E-02	4.46E-05	1.59E-05	4.33E-09	6.35E-05	4.67E-08
5418574202963	541857	4202963	UCART1	4.70E-02	1.37E-05	6.22E-02	4.88E-05	1.63E-05	4.74E-09	6.50E-05	5.10E-08
5418674202963	541867	4202963	UCART1	4.78E-02	1.50E-05	6.32E-02	5.36E-05	1.65E-05	5.20E-09	6.61E-05	5.60E-08
5418774202963	541877	4202963	UCART1	4.84E-02	1.66E-05	6.40E-02	5.93E-05	1.67E-05	5.76E-09	6.69E-05	6.20E-08
5418874202963	541887	4202963	UCART1	4.86E-02	1.85E-05	6.44E-02	6.59E-05	1.68E-05	6.40E-09	6.73E-05	6.89E-08
5418974202963	541897	4202963	UCART1	4.85E-02	2.07E-05	6.42E-02	7.38E-05	1.68E-05	7.16E-09	6.71E-05	7.71E-08
5419074202963	541907	4202963	UCART1	4.80E-02	2.33E-05	6.36E-02	8.31E-05	1.66E-05	8.07E-09	6.65E-05	8.68E-08
5419174202963	541917	4202963	UCART1	4.74E-02	2.65E-05	6.27E-02	9.45E-05	1.64E-05	9.17E-09	6.55E-05	9.87E-08
5419274202963	541927	4202963	UCART1	4.66E-02	3.05E-05	6.17E-02	1.09E-04	1.61E-05	1.06E-08	6.45E-05	1.14E-07
5419374202963	541937	4202963	UCART1	4.56E-02	3.56E-05	6.03E-02	1.27E-04	1.58E-05	1.23E-08	6.31E-05	1.33E-07
5419474202963	541947	4202963	UCART1	4.42E-02	4.20E-05	5.86E-02	1.50E-04	1.53E-05	1.45E-08	6.12E-05	1.56E-07
5419574202963	541957	4202963	UCART1	4.29E-02	5.07E-05	5.67E-02	1.81E-04	1.48E-05	1.76E-08	5.93E-05	1.89E-07
5419674202963	541967	4202963	UCART1	4.13E-02	6.29E-05	5.46E-02	2.24E-04	1.43E-05	2.18E-08	5.71E-05	2.34E-07
5419774202963	541977	4202963	UCART1	3.93E-02	7.96E-05	5.19E-02	2.84E-04	1.36E-05	2.76E-08	5.43E-05	2.97E-07
5419874202963	541987	4202963	UCART1	3.72E-02	1.06E-04	4.92E-02	3.79E-04	1.29E-05	3.68E-08	5.15E-05	3.96E-07
5419974202963	541997	4202963	UCART1	3.51E-02	1.06E-04	4.64E-02	3.77E-04	1.21E-05	3.66E-08	4.85E-05	3.94E-07
5420074202963	542007	4202963	UCART1	3.29E-02	9.01E-05	4.35E-02	3.21E-04	1.14E-05	3.12E-08	4.55E-05	3.36E-07
5420174202963	542017	4202963	UCART1	3.06E-02	8.70E-05	4.05E-02	3.10E-04	1.06E-05	3.01E-08	4.23E-05	3.24E-07
5420274202963	542027	4202963	UCART1	2.82E-02	7.82E-05	3.74E-02	2.79E-04	9.78E-06	2.71E-08	3.91E-05	2.91E-07
5420374202963	542037	4202963	UCART1	2.61E-02	9.88E-05	3.45E-02	3.52E-04	9.04E-06	3.42E-08	3.61E-05	3.68E-07
5420474202963	542047	4202963	UCART1	2.40E-02	7.67E-05	3.17E-02	2.73E-04	8.29E-06	2.66E-08	3.31E-05	2.86E-07
5420574202963	542057	4202963	UCART1	2.20E-02	6.19E-05	2.91E-02	2.21E-04	7.60E-06	2.14E-08	3.04E-05	2.30E-07
5420674202963	542067	4202963	UCART1	2.02E-02	5.12E-05	2.67E-02	1.82E-04	6.98E-06	1.77E-08	2.79E-05	1.91E-07
5420774202963	542077	4202963	UCART1	1.86E-02	4.35E-05	2.47E-02	1.55E-04	6.45E-06	1.51E-08	2.58E-05	1.62E-07
5420874202963	542087	4202963	UCART1	1.73E-02	3.76E-05	2.29E-02	1.34E-04	5.99E-06	1.30E-08	2.39E-05	1.40E-07
5420974202963	542097	4202963	UCART1	1.60E-02	3.27E-05	2.12E-02	1.17E-04	5.55E-06	1.13E-08	2.22E-05	1.22E-07

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421074202963	542107	4202963	UCART1	1.49E-02	2.87E-05	1.97E-02	1.02E-04	5.16E-06	9.93E-09	2.06E-05	1.07E-07
5421174202963	542117	4202963	UCART1	1.39E-02	2.54E-05	1.84E-02	9.06E-05	4.81E-06	8.80E-09	1.92E-05	9.47E-08
5421274202963	542127	4202963	UCART1	1.30E-02	2.27E-05	1.72E-02	8.09E-05	4.50E-06	7.85E-09	1.80E-05	8.45E-08
5421374202963	542137	4202963	UCART1	1.21E-02	2.03E-05	1.61E-02	7.24E-05	4.20E-06	7.03E-09	1.68E-05	7.57E-08
5421474202963	542147	4202963	UCART1	1.14E-02	1.83E-05	1.50E-02	6.52E-05	3.93E-06	6.33E-09	1.57E-05	6.82E-08
5421574202963	542157	4202963	UCART1	1.06E-02	1.66E-05	1.41E-02	5.90E-05	3.68E-06	5.73E-09	1.47E-05	6.17E-08
5421674202963	542167	4202963	UCART1	9.98E-03	1.51E-05	1.32E-02	5.37E-05	3.46E-06	5.21E-09	1.38E-05	5.61E-08
5421774202963	542177	4202963	UCART1	9.38E-03	1.38E-05	1.24E-02	4.91E-05	3.25E-06	4.76E-09	1.30E-05	5.13E-08
5421874202963	542187	4202963	RESIDENT	8.82E-03	1.26E-05	1.17E-02	4.50E-05	3.05E-06	4.37E-09	1.22E-05	4.70E-08
5421974202963	542197	4202963	RESIDENT	8.31E-03	1.16E-05	1.10E-02	4.15E-05	2.88E-06	4.03E-09	1.15E-05	4.34E-08
5422074202963	542207	4202963	RESIDENT	7.83E-03	1.08E-05	1.04E-02	3.84E-05	2.71E-06	3.73E-09	1.08E-05	4.01E-08
5422174202963	542217	4202963	RESIDENT	7.38E-03	9.96E-06	9.76E-03	3.55E-05	2.55E-06	3.45E-09	1.02E-05	3.71E-08
5422274202963	542227	4202963	RESIDENT	6.96E-03	9.25E-06	9.21E-03	3.30E-05	2.41E-06	3.20E-09	9.62E-06	3.45E-08
5422374202963	542237	4202963	RESIDENT	6.56E-03	8.60E-06	8.68E-03	3.06E-05	2.27E-06	2.98E-09	9.07E-06	3.20E-08
5422474202963	542247	4202963	RESIDENT	6.19E-03	8.02E-06	8.19E-03	2.86E-05	2.14E-06	2.77E-09	8.56E-06	2.99E-08
5415974202973	541597	4202973	UCART1	6.05E-03	2.38E-06	8.01E-03	8.47E-06	2.09E-06	8.22E-10	8.37E-06	8.85E-09
5416074202973	541607	4202973	UCART1	6.69E-03	2.54E-06	8.85E-03	9.05E-06	2.32E-06	8.79E-10	9.25E-06	9.46E-09
5416174202973	541617	4202973	UCART1	7.42E-03	2.73E-06	9.82E-03	9.73E-06	2.57E-06	9.45E-10	1.03E-05	1.02E-08
5416274202973	541627	4202973	UCART1	8.17E-03	2.90E-06	1.08E-02	1.03E-05	2.83E-06	1.00E-09	1.13E-05	1.08E-08
5416374202973	541637	4202973	RESIDENT	8.90E-03	3.05E-06	1.18E-02	1.09E-05	3.08E-06	1.06E-09	1.23E-05	1.14E-08
5416474202973	541647	4202973	RESIDENT	9.74E-03	3.23E-06	1.29E-02	1.15E-05	3.37E-06	1.12E-09	1.35E-05	1.20E-08
5416574202973	541657	4202973	RESIDENT	1.07E-02	3.42E-06	1.42E-02	1.22E-05	3.72E-06	1.18E-09	1.49E-05	1.27E-08
5416674202973	541667	4202973	RESIDENT	1.16E-02	3.60E-06	1.54E-02	1.28E-05	4.02E-06	1.25E-09	1.61E-05	1.34E-08
5416774202973	541677	4202973	UCART1	1.27E-02	3.81E-06	1.68E-02	1.36E-05	4.40E-06	1.32E-09	1.76E-05	1.42E-08
5416874202973	541687	4202973	UCART1	1.39E-02	4.04E-06	1.84E-02	1.44E-05	4.81E-06	1.40E-09	1.92E-05	1.51E-08
5416974202973	541697	4202973	UCART1	1.51E-02	4.27E-06	2.00E-02	1.52E-05	5.24E-06	1.48E-09	2.09E-05	1.59E-08
5417074202973	541707	4202973	UCART1	1.65E-02	4.53E-06	2.18E-02	1.61E-05	5.70E-06	1.57E-09	2.28E-05	1.69E-08
5417174202973	541717	4202973	UCART1	1.79E-02	4.82E-06	2.37E-02	1.72E-05	6.21E-06	1.67E-09	2.48E-05	1.79E-08
5417274202973	541727	4202973	UCART1	1.95E-02	5.14E-06	2.58E-02	1.83E-05	6.75E-06	1.78E-09	2.70E-05	1.91E-08
5417374202973	541737	4202973	UCART1	2.11E-02	5.47E-06	2.80E-02	1.95E-05	7.32E-06	1.89E-09	2.92E-05	2.04E-08
5417474202973	541747	4202973	UCART1	2.29E-02	5.84E-06	3.03E-02	2.08E-05	7.92E-06	2.02E-09	3.16E-05	2.18E-08
5417574202973	541757	4202973	UCART1	2.47E-02	6.26E-06	3.27E-02	2.23E-05	8.56E-06	2.17E-09	3.42E-05	2.33E-08
5417674202973	541767	4202973	UCART1	2.67E-02	6.72E-06	3.53E-02	2.40E-05	9.24E-06	2.33E-09	3.69E-05	2.50E-08
5417774202973	541777	4202973	UCART1	2.90E-02	7.20E-06	3.84E-02	2.57E-05	1.00E-05	2.49E-09	4.01E-05	2.68E-08
5417874202973	541787	4202973	UCART1	3.09E-02	7.71E-06	4.09E-02	2.75E-05	1.07E-05	2.67E-09	4.28E-05	2.87E-08
5417974202973	541797	4202973	UCART1	3.30E-02	8.29E-06	4.36E-02	2.96E-05	1.14E-05	2.87E-09	4.56E-05	3.09E-08
5418074202973	541807	4202973	UCART1	3.48E-02	8.92E-06	4.61E-02	3.18E-05	1.21E-05	3.09E-09	4.82E-05	3.32E-08
5418174202973	541817	4202973	UCART1	3.67E-02	9.64E-06	4.86E-02	3.44E-05	1.27E-05	3.34E-09	5.07E-05	3.59E-08
5418274202973	541827	4202973	UCART1	3.83E-02	1.04E-05	5.07E-02	3.72E-05	1.33E-05	3.61E-09	5.30E-05	3.89E-08
5418374202973	541837	4202973	UCART1	3.96E-02	1.13E-05	5.23E-02	4.02E-05	1.37E-05	3.91E-09	5.47E-05	4.21E-08
5418474202973	541847	4202973	UCART1	4.06E-02	1.23E-05	5.38E-02	4.38E-05	1.41E-05	4.25E-09	5.62E-05	4.58E-08
5418574202973	541857	4202973	UCART1	4.14E-02	1.34E-05	5.48E-02	4.78E-05	1.43E-05	4.64E-09	5.72E-05	4.99E-08
5418674202973	541867	4202973	UCART1	4.19E-02	1.47E-05	5.55E-02	5.24E-05	1.45E-05	5.09E-09	5.80E-05	5.48E-08
5418774202973	541877	4202973	UCART1	4.23E-02	1.62E-05	5.60E-02	5.78E-05	1.47E-05	5.61E-09	5.86E-05	6.04E-08
5418874202973	541887	4202973	UCART1	4.25E-02	1.80E-05	5.62E-02	6.41E-05	1.47E-05	6.23E-09	5.87E-05	6.70E-08
5418974202973	541897	4202973	UCART1	4.25E-02	2.01E-05	5.62E-02	7.18E-05	1.47E-05	6.97E-09	5.88E-05	7.51E-08
5419074202973	541907	4202973	UCART1	4.21E-02	2.26E-05	5.57E-02	8.07E-05	1.46E-05	7.83E-09	5.83E-05	8.43E-08
5419174202973	541917	4202973	UCART1	4.16E-02	2.57E-05	5.51E-02	9.15E-05	1.44E-05	8.89E-09	5.76E-05	9.57E-08
5419274202973	541927	4202973	UCART1	4.11E-02	2.95E-05	5.43E-02	1.05E-04	1.42E-05	1.02E-08	5.68E-05	1.10E-07
5419374202973	541937	4202973	UCART1	4.04E-02	3.43E-05	5.35E-02	1.22E-04	1.40E-05	1.19E-08	5.59E-05	1.28E-07
5419474202973	541947	4202973	UCART1	3.94E-02	4.04E-05	5.22E-02	1.44E-04	1.36E-05	1.40E-08	5.45E-05	1.50E-07
5419574202973	541957	4202973	UCART1	3.84E-02	4.85E-05	5.08E-02	1.73E-04	1.33E-05	1.68E-08	5.31E-05	1.81E-07
5419674202973	541967	4202973	UCART1	3.72E-02	5.98E-05	4.92E-02	2.13E-04	1.29E-05	2.07E-08	5.15E-05	2.23E-07

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419774202973	541977	4202973	UCART1	3.56E-02	7.51E-05	4.71E-02	2.68E-04	1.23E-05	2.60E-08	4.92E-05	2.80E-07
5419874202973	541987	4202973	UCART1	3.39E-02	9.86E-05	4.49E-02	3.52E-04	1.18E-05	3.41E-08	4.70E-05	3.68E-07
5419974202973	541997	4202973	UCART1	3.21E-02	7.43E-05	4.25E-02	2.65E-04	1.11E-05	2.57E-08	4.44E-05	2.77E-07
5420074202973	542007	4202973	UCART1	3.04E-02	8.51E-05	4.02E-02	3.03E-04	1.05E-05	2.94E-08	4.20E-05	3.17E-07
5420174202973	542017	4202973	UCART1	2.84E-02	9.01E-05	3.76E-02	3.21E-04	9.84E-06	3.12E-08	3.93E-05	3.36E-07
5420274202973	542027	4202973	UCART1	2.64E-02	1.06E-04	3.49E-02	3.80E-04	9.14E-06	3.69E-08	3.65E-05	3.97E-07
5420374202973	542037	4202973	UCART1	2.45E-02	1.05E-04	3.24E-02	3.73E-04	8.48E-06	3.62E-08	3.39E-05	3.90E-07
5420474202973	542047	4202973	UCART1	2.26E-02	8.02E-05	2.99E-02	2.86E-04	7.82E-06	2.78E-08	3.13E-05	2.99E-07
5420574202973	542057	4202973	UCART1	2.08E-02	6.42E-05	2.75E-02	2.29E-04	7.20E-06	2.22E-08	2.88E-05	2.39E-07
5420674202973	542067	4202973	UCART1	1.92E-02	5.28E-05	2.53E-02	1.88E-04	6.63E-06	1.83E-08	2.65E-05	1.97E-07
5420774202973	542077	4202973	UCART1	1.77E-02	4.47E-05	2.35E-02	1.59E-04	6.14E-06	1.55E-08	2.45E-05	1.67E-07
5420874202973	542087	4202973	UCART1	1.65E-02	3.85E-05	2.18E-02	1.37E-04	5.71E-06	1.33E-08	2.28E-05	1.44E-07
5420974202973	542097	4202973	UCART1	1.53E-02	3.35E-05	2.03E-02	1.19E-04	5.31E-06	1.16E-08	2.12E-05	1.25E-07
5421074202973	542107	4202973	UCART1	1.43E-02	2.93E-05	1.89E-02	1.04E-04	4.94E-06	1.01E-08	1.97E-05	1.09E-07
5421174202973	542117	4202973	UCART1	1.33E-02	2.59E-05	1.77E-02	9.23E-05	4.62E-06	8.96E-09	1.85E-05	9.65E-08
5421274202973	542127	4202973	UCART1	1.25E-02	2.31E-05	1.65E-02	8.22E-05	4.32E-06	7.98E-09	1.73E-05	8.59E-08
5421374202973	542137	4202973	UCART1	1.17E-02	2.06E-05	1.55E-02	7.35E-05	4.05E-06	7.14E-09	1.62E-05	7.68E-08
5421474202973	542147	4202973	UCART1	1.10E-02	1.85E-05	1.45E-02	6.60E-05	3.80E-06	6.40E-09	1.52E-05	6.89E-08
5421574202973	542157	4202973	UCART1	1.03E-02	1.67E-05	1.36E-02	5.96E-05	3.56E-06	5.78E-09	1.42E-05	6.23E-08
5421674202973	542167	4202973	UCART1	9.68E-03	1.52E-05	1.28E-02	5.41E-05	3.35E-06	5.25E-09	1.34E-05	5.65E-08
5421774202973	542177	4202973	RESIDENT	9.12E-03	1.38E-05	1.21E-02	4.94E-05	3.16E-06	4.79E-09	1.26E-05	5.16E-08
5421874202973	542187	4202973	RESIDENT	8.61E-03	1.27E-05	1.14E-02	4.53E-05	2.98E-06	4.40E-09	1.19E-05	4.74E-08
5421974202973	542197	4202973	RESIDENT	8.14E-03	1.17E-05	1.08E-02	4.17E-05	2.82E-06	4.05E-09	1.13E-05	4.36E-08
5422074202973	542207	4202973	RESIDENT	7.70E-03	1.08E-05	1.02E-02	3.86E-05	2.66E-06	3.75E-09	1.06E-05	4.03E-08
5422174202973	542217	4202973	RESIDENT	7.27E-03	1.00E-05	9.62E-03	3.57E-05	2.52E-06	3.46E-09	1.01E-05	3.73E-08
5422274202973	542227	4202973	RESIDENT	6.86E-03	9.28E-06	9.08E-03	3.31E-05	2.38E-06	3.21E-09	9.49E-06	3.46E-08
5422374202973	542237	4202973	RESIDENT	6.49E-03	8.63E-06	8.59E-03	3.08E-05	2.25E-06	2.99E-09	8.98E-06	3.22E-08
5422474202973	542247	4202973	RESIDENT	6.14E-03	8.05E-06	8.13E-03	2.87E-05	2.13E-06	2.79E-09	8.49E-06	3.00E-08
5415974202983	541597	4202983	UCART1	6.18E-03	2.37E-06	8.18E-03	8.46E-06	2.14E-06	8.22E-10	8.54E-06	8.85E-09
5416074202983	541607	4202983	UCART1	6.84E-03	2.55E-06	9.05E-03	9.08E-06	2.37E-06	8.82E-10	9.46E-06	9.49E-09
5416174202983	541617	4202983	UCART1	7.56E-03	2.73E-06	1.00E-02	9.73E-06	2.62E-06	9.45E-10	1.05E-05	1.02E-08
5416274202983	541627	4202983	UCART1	8.25E-03	2.88E-06	1.09E-02	1.03E-05	2.86E-06	9.98E-10	1.14E-05	1.07E-08
5416374202983	541637	4202983	RESIDENT	8.96E-03	3.03E-06	1.19E-02	1.08E-05	3.10E-06	1.05E-09	1.24E-05	1.13E-08
5416474202983	541647	4202983	RESIDENT	9.78E-03	3.21E-06	1.29E-02	1.14E-05	3.39E-06	1.11E-09	1.35E-05	1.20E-08
5416574202983	541657	4202983	RESIDENT	1.07E-02	3.39E-06	1.41E-02	1.21E-05	3.69E-06	1.17E-09	1.47E-05	1.26E-08
5416674202983	541667	4202983	RESIDENT	1.16E-02	3.56E-06	1.53E-02	1.27E-05	4.00E-06	1.23E-09	1.60E-05	1.33E-08
5416774202983	541677	4202983	UCART1	1.26E-02	3.78E-06	1.67E-02	1.35E-05	4.36E-06	1.31E-09	1.74E-05	1.41E-08
5416874202983	541687	4202983	UCART1	1.37E-02	3.98E-06	1.81E-02	1.42E-05	4.73E-06	1.38E-09	1.89E-05	1.48E-08
5416974202983	541697	4202983	UCART1	1.48E-02	4.22E-06	1.96E-02	1.50E-05	5.12E-06	1.46E-09	2.05E-05	1.57E-08
5417074202983	541707	4202983	UCART1	1.60E-02	4.48E-06	2.12E-02	1.60E-05	5.56E-06	1.55E-09	2.22E-05	1.67E-08
5417174202983	541717	4202983	UCART1	1.74E-02	4.76E-06	2.30E-02	1.70E-05	6.01E-06	1.65E-09	2.40E-05	1.77E-08
5417274202983	541727	4202983	UCART1	1.88E-02	5.08E-06	2.48E-02	1.81E-05	6.50E-06	1.76E-09	2.60E-05	1.89E-08
5417374202983	541737	4202983	UCART1	2.03E-02	5.43E-06	2.68E-02	1.94E-05	7.02E-06	1.88E-09	2.80E-05	2.02E-08
5417474202983	541747	4202983	UCART1	2.18E-02	5.80E-06	2.88E-02	2.07E-05	7.55E-06	2.01E-09	3.02E-05	2.16E-08
5417574202983	541757	4202983	UCART1	2.34E-02	6.21E-06	3.10E-02	2.21E-05	8.11E-06	2.15E-09	3.24E-05	2.31E-08
5417674202983	541767	4202983	UCART1	2.51E-02	6.65E-06	3.32E-02	2.37E-05	8.68E-06	2.30E-09	3.47E-05	2.48E-08
5417774202983	541777	4202983	UCART1	2.66E-02	7.11E-06	3.52E-02	2.53E-05	9.22E-06	2.46E-09	3.68E-05	2.65E-08
5417874202983	541787	4202983	UCART1	2.86E-02	7.61E-06	3.79E-02	2.71E-05	9.91E-06	2.64E-09	3.96E-05	2.84E-08
5417974202983	541797	4202983	UCART1	3.02E-02	8.16E-06	3.99E-02	2.91E-05	1.04E-05	2.83E-09	4.18E-05	3.04E-08
5418074202983	541807	4202983	UCART1	3.17E-02	8.77E-06	4.19E-02	3.13E-05	1.10E-05	3.03E-09	4.38E-05	3.27E-08
5418174202983	541817	4202983	UCART1	3.31E-02	9.46E-06	4.38E-02	3.37E-05	1.15E-05	3.28E-09	4.58E-05	3.53E-08
5418274202983	541827	4202983	UCART1	3.43E-02	1.02E-05	4.54E-02	3.65E-05	1.19E-05	3.54E-09	4.75E-05	3.81E-08
5418374202983	541837	4202983	UCART1	3.53E-02	1.11E-05	4.68E-02	3.95E-05	1.22E-05	3.84E-09	4.89E-05	4.13E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418474202983	541847	4202983	UCART1	3.61E-02	1.20E-05	4.78E-02	4.29E-05	1.25E-05	4.17E-09	5.00E-05	4.49E-08
5418574202983	541857	4202983	UCART1	3.66E-02	1.31E-05	4.85E-02	4.67E-05	1.27E-05	4.54E-09	5.07E-05	4.88E-08
5418674202983	541867	4202983	UCART1	3.70E-02	1.43E-05	4.89E-02	5.11E-05	1.28E-05	4.96E-09	5.11E-05	5.34E-08
5418774202983	541877	4202983	UCART1	3.73E-02	1.58E-05	4.94E-02	5.64E-05	1.29E-05	5.47E-09	5.16E-05	5.89E-08
5418874202983	541887	4202983	UCART1	3.73E-02	1.75E-05	4.94E-02	6.23E-05	1.29E-05	6.05E-09	5.16E-05	6.51E-08
5418974202983	541897	4202983	UCART1	3.75E-02	1.96E-05	4.96E-02	6.98E-05	1.30E-05	6.77E-09	5.18E-05	7.29E-08
5419074202983	541907	4202983	UCART1	3.72E-02	2.20E-05	4.92E-02	7.83E-05	1.29E-05	7.60E-09	5.15E-05	8.18E-08
5419174202983	541917	4202983	UCART1	3.69E-02	2.49E-05	4.88E-02	8.88E-05	1.28E-05	8.62E-09	5.10E-05	9.28E-08
5419274202983	541927	4202983	UCART1	3.65E-02	2.85E-05	4.83E-02	1.02E-04	1.26E-05	9.86E-09	5.04E-05	1.06E-07
5419374202983	541937	4202983	UCART1	3.60E-02	3.31E-05	4.76E-02	1.18E-04	1.25E-05	1.14E-08	4.98E-05	1.23E-07
5419474202983	541947	4202983	UCART1	3.53E-02	3.88E-05	4.67E-02	1.38E-04	1.22E-05	1.34E-08	4.88E-05	1.45E-07
5419574202983	541957	4202983	UCART1	3.44E-02	4.62E-05	4.55E-02	1.65E-04	1.19E-05	1.60E-08	4.76E-05	1.72E-07
5419674202983	541967	4202983	UCART1	3.36E-02	5.69E-05	4.45E-02	2.03E-04	1.16E-05	1.97E-08	4.65E-05	2.12E-07
5419774202983	541977	4202983	UCART1	3.24E-02	7.11E-05	4.29E-02	2.54E-04	1.12E-05	2.46E-08	4.49E-05	2.65E-07
5419874202983	541987	4202983	UCART1	3.10E-02	9.18E-05	4.11E-02	3.27E-04	1.07E-05	3.18E-08	4.29E-05	3.42E-07
5419974202983	541997	4202983	UCART1	2.95E-02	9.40E-05	3.91E-02	3.35E-04	1.02E-05	3.26E-08	4.08E-05	3.50E-07
5420074202983	542007	4202983	UCART1	2.81E-02	8.72E-05	3.72E-02	3.11E-04	9.74E-06	3.02E-08	3.89E-05	3.25E-07
5420174202983	542017	4202983	UCART1	2.65E-02	8.78E-05	3.50E-02	3.13E-04	9.16E-06	3.04E-08	3.66E-05	3.27E-07
5420274202983	542027	4202983	UCART1	2.48E-02	8.18E-05	3.28E-02	2.92E-04	8.57E-06	2.83E-08	3.42E-05	3.05E-07
5420374202983	542037	4202983	UCART1	2.31E-02	1.12E-04	3.05E-02	3.98E-04	7.99E-06	3.87E-08	3.19E-05	4.16E-07
5420474202983	542047	4202983	UCART1	2.14E-02	8.44E-05	2.83E-02	3.01E-04	7.40E-06	2.92E-08	2.96E-05	3.15E-07
5420574202983	542057	4202983	UCART1	1.98E-02	6.71E-05	2.62E-02	2.39E-04	6.85E-06	2.32E-08	2.74E-05	2.50E-07
5420674202983	542067	4202983	UCART1	1.83E-02	5.48E-05	2.42E-02	1.95E-04	6.32E-06	1.90E-08	2.53E-05	2.04E-07
5420774202983	542077	4202983	UCART1	1.69E-02	4.62E-05	2.24E-02	1.65E-04	5.86E-06	1.60E-08	2.34E-05	1.72E-07
5420874202983	542087	4202983	UCART1	1.58E-02	3.98E-05	2.09E-02	1.42E-04	5.47E-06	1.38E-08	2.19E-05	1.48E-07
5420974202983	542097	4202983	UCART1	1.47E-02	3.44E-05	1.95E-02	1.23E-04	5.09E-06	1.19E-08	2.03E-05	1.28E-07
5421074202983	542107	4202983	UCART1	1.37E-02	3.00E-05	1.81E-02	1.07E-04	4.74E-06	1.04E-08	1.90E-05	1.12E-07
5421174202983	542117	4202983	UCART1	1.28E-02	2.64E-05	1.70E-02	9.42E-05	4.44E-06	9.15E-09	1.77E-05	9.84E-08
5421274202983	542127	4202983	UCART1	1.20E-02	2.34E-05	1.59E-02	8.35E-05	4.15E-06	8.11E-09	1.66E-05	8.73E-08
5421374202983	542137	4202983	UCART1	1.13E-02	2.10E-05	1.49E-02	7.47E-05	3.90E-06	7.25E-09	1.56E-05	7.81E-08
5421474202983	542147	4202983	UCART1	1.06E-02	1.87E-05	1.40E-02	6.68E-05	3.66E-06	6.49E-09	1.46E-05	6.98E-08
5421574202983	542157	4202983	UCART1	9.95E-03	1.69E-05	1.32E-02	6.02E-05	3.45E-06	5.85E-09	1.38E-05	6.29E-08
5421674202983	542167	4202983	UCART1	9.39E-03	1.53E-05	1.24E-02	5.46E-05	3.25E-06	5.30E-09	1.30E-05	5.71E-08
5421774202983	542177	4202983	RESIDENT	8.87E-03	1.40E-05	1.17E-02	4.98E-05	3.07E-06	4.83E-09	1.23E-05	5.20E-08
5421874202983	542187	4202983	RESIDENT	8.39E-03	1.28E-05	1.11E-02	4.56E-05	2.90E-06	4.43E-09	1.16E-05	4.77E-08
5421974202983	542197	4202983	RESIDENT	7.95E-03	1.18E-05	1.05E-02	4.20E-05	2.75E-06	4.08E-09	1.10E-05	4.39E-08
5422074202983	542207	4202983	RESIDENT	7.54E-03	1.09E-05	9.97E-03	3.88E-05	2.61E-06	3.77E-09	1.04E-05	4.05E-08
5422174202983	542217	4202983	RESIDENT	7.14E-03	1.01E-05	9.45E-03	3.59E-05	2.47E-06	3.48E-09	9.87E-06	3.75E-08
5422274202983	542227	4202983	RESIDENT	6.75E-03	9.30E-06	8.93E-03	3.32E-05	2.34E-06	3.22E-09	9.34E-06	3.47E-08
5422374202983	542237	4202983	RESIDENT	6.41E-03	8.67E-06	8.48E-03	3.09E-05	2.22E-06	3.00E-09	8.87E-06	3.23E-08
5415974202993	541597	4202993	UCART1	6.33E-03	2.39E-06	8.38E-03	8.52E-06	2.19E-06	8.27E-10	8.75E-06	8.90E-09
5416074202993	541607	4202993	UCART1	7.00E-03	2.57E-06	9.26E-03	9.15E-06	2.42E-06	8.88E-10	9.68E-06	9.56E-09
5416174202993	541617	4202993	UCART1	7.66E-03	2.73E-06	1.01E-02	9.72E-06	2.65E-06	9.44E-10	1.06E-05	1.02E-08
5416274202993	541627	4202993	UCART1	8.30E-03	2.86E-06	1.10E-02	1.02E-05	2.87E-06	9.91E-10	1.15E-05	1.07E-08
5416374202993	541637	4202993	RESIDENT	8.98E-03	3.01E-06	1.19E-02	1.07E-05	3.11E-06	1.04E-09	1.24E-05	1.12E-08
5416474202993	541647	4202993	RESIDENT	9.75E-03	3.17E-06	1.29E-02	1.13E-05	3.38E-06	1.10E-09	1.35E-05	1.18E-08
5416574202993	541657	4202993	RESIDENT	1.06E-02	3.34E-06	1.40E-02	1.19E-05	3.66E-06	1.16E-09	1.46E-05	1.24E-08
5416674202993	541667	4202993	RESIDENT	1.14E-02	3.52E-06	1.51E-02	1.25E-05	3.95E-06	1.22E-09	1.58E-05	1.31E-08
5416774202993	541677	4202993	UCART1	1.24E-02	3.73E-06	1.64E-02	1.33E-05	4.29E-06	1.29E-09	1.71E-05	1.39E-08
5416874202993	541687	4202993	UCART1	1.34E-02	3.93E-06	1.77E-02	1.40E-05	4.62E-06	1.36E-09	1.85E-05	1.47E-08
5416974202993	541697	4202993	UCART1	1.44E-02	4.17E-06	1.91E-02	1.49E-05	5.00E-06	1.44E-09	2.00E-05	1.56E-08
5417074202993	541707	4202993	UCART1	1.56E-02	4.45E-06	2.07E-02	1.59E-05	5.40E-06	1.54E-09	2.16E-05	1.66E-08
5417174202993	541717	4202993	UCART1	1.68E-02	4.74E-06	2.22E-02	1.69E-05	5.82E-06	1.64E-09	2.32E-05	1.76E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417274202993	541727	4202993	UCART1	1.80E-02	5.04E-06	2.39E-02	1.80E-05	6.24E-06	1.75E-09	2.49E-05	1.88E-08
5417374202993	541737	4202993	UCART1	1.93E-02	5.38E-06	2.56E-02	1.92E-05	6.69E-06	1.86E-09	2.67E-05	2.00E-08
5417474202993	541747	4202993	UCART1	2.06E-02	5.75E-06	2.73E-02	2.05E-05	7.15E-06	1.99E-09	2.86E-05	2.14E-08
5417574202993	541757	4202993	UCART1	2.20E-02	6.13E-06	2.91E-02	2.19E-05	7.61E-06	2.12E-09	3.04E-05	2.28E-08
5417674202993	541767	4202993	UCART1	2.33E-02	6.54E-06	3.08E-02	2.33E-05	8.06E-06	2.26E-09	3.22E-05	2.44E-08
5417774202993	541777	4202993	UCART1	2.46E-02	6.98E-06	3.25E-02	2.49E-05	8.51E-06	2.42E-09	3.40E-05	2.60E-08
5417874202993	541787	4202993	UCART1	2.59E-02	7.48E-06	3.43E-02	2.67E-05	8.97E-06	2.59E-09	3.58E-05	2.79E-08
5417974202993	541797	4202993	UCART1	2.72E-02	8.03E-06	3.60E-02	2.86E-05	9.42E-06	2.78E-09	3.76E-05	2.99E-08
5418074202993	541807	4202993	UCART1	2.83E-02	8.60E-06	3.74E-02	3.06E-05	9.78E-06	2.98E-09	3.91E-05	3.20E-08
5418174202993	541817	4202993	UCART1	2.98E-02	9.26E-06	3.95E-02	3.30E-05	1.03E-05	3.21E-09	4.13E-05	3.45E-08
5418274202993	541827	4202993	UCART1	3.07E-02	9.98E-06	4.06E-02	3.56E-05	1.06E-05	3.45E-09	4.25E-05	3.72E-08
5418374202993	541837	4202993	UCART1	3.17E-02	1.09E-05	4.19E-02	3.87E-05	1.10E-05	3.76E-09	4.38E-05	4.05E-08
5418474202993	541847	4202993	UCART1	3.23E-02	1.18E-05	4.27E-02	4.20E-05	1.12E-05	4.08E-09	4.46E-05	4.39E-08
5418574202993	541857	4202993	UCART1	3.26E-02	1.28E-05	4.31E-02	4.57E-05	1.13E-05	4.43E-09	4.51E-05	4.77E-08
5418674202993	541867	4202993	UCART1	3.28E-02	1.40E-05	4.34E-02	4.99E-05	1.14E-05	4.84E-09	4.54E-05	5.21E-08
5418774202993	541877	4202993	UCART1	3.32E-02	1.54E-05	4.39E-02	5.50E-05	1.15E-05	5.34E-09	4.59E-05	5.75E-08
5418874202993	541887	4202993	UCART1	3.32E-02	1.71E-05	4.40E-02	6.08E-05	1.15E-05	5.91E-09	4.60E-05	6.36E-08
5418974202993	541897	4202993	UCART1	3.33E-02	1.90E-05	4.40E-02	6.78E-05	1.15E-05	6.59E-09	4.60E-05	7.09E-08
5419074202993	541907	4202993	UCART1	3.31E-02	2.13E-05	4.38E-02	7.60E-05	1.15E-05	7.38E-09	4.58E-05	7.95E-08
5419174202993	541917	4202993	UCART1	3.29E-02	2.41E-05	4.36E-02	8.60E-05	1.14E-05	8.35E-09	4.55E-05	8.99E-08
5419274202993	541927	4202993	UCART1	3.26E-02	2.75E-05	4.31E-02	9.81E-05	1.13E-05	9.53E-09	4.51E-05	1.03E-07
5419374202993	541937	4202993	UCART1	3.22E-02	3.18E-05	4.26E-02	1.13E-04	1.11E-05	1.10E-08	4.46E-05	1.19E-07
5419474202993	541947	4202993	UCART1	3.17E-02	3.72E-05	4.20E-02	1.33E-04	1.10E-05	1.29E-08	4.39E-05	1.39E-07
5419574202993	541957	4202993	UCART1	3.11E-02	4.42E-05	4.11E-02	1.57E-04	1.07E-05	1.53E-08	4.30E-05	1.65E-07
5419674202993	541967	4202993	UCART1	3.05E-02	5.41E-05	4.04E-02	1.93E-04	1.06E-05	1.87E-08	4.22E-05	2.02E-07
5419774202993	541977	4202993	RESIDENT	2.95E-02	6.71E-05	3.91E-02	2.39E-04	1.02E-05	2.32E-08	4.09E-05	2.50E-07
5419874202993	541987	4202993	UCART1	2.84E-02	8.58E-05	3.76E-02	3.06E-04	9.85E-06	2.97E-08	3.93E-05	3.20E-07
5419974202993	541997	4202993	RESIDENT	2.73E-02	1.16E-04	3.61E-02	4.14E-04	9.44E-06	4.02E-08	3.77E-05	4.33E-07
5420074202993	542007	4202993	UCART1	2.60E-02	7.95E-05	3.44E-02	2.83E-04	9.00E-06	2.75E-08	3.60E-05	2.96E-07
5420174202993	542017	4202993	UCART1	2.47E-02	8.91E-05	3.27E-02	3.18E-04	8.55E-06	3.09E-08	3.42E-05	3.32E-07
5420274202993	542027	4202993	UCART1	2.33E-02	1.16E-04	3.08E-02	4.14E-04	8.05E-06	4.02E-08	3.22E-05	4.32E-07
5420374202993	542037	4202993	UCART1	2.17E-02	9.47E-05	2.88E-02	3.38E-04	7.53E-06	3.28E-08	3.01E-05	3.53E-07
5420474202993	542047	4202993	UCART1	2.02E-02	8.90E-05	2.68E-02	3.17E-04	7.01E-06	3.08E-08	2.80E-05	3.32E-07
5420574202993	542057	4202993	UCART1	1.89E-02	7.05E-05	2.50E-02	2.51E-04	6.53E-06	2.44E-08	2.61E-05	2.63E-07
5420674202993	542067	4202993	UCART1	1.75E-02	5.71E-05	2.31E-02	2.04E-04	6.05E-06	1.98E-08	2.42E-05	2.13E-07
5420774202993	542077	4202993	UCART1	1.62E-02	4.77E-05	2.15E-02	1.70E-04	5.61E-06	1.65E-08	2.24E-05	1.78E-07
5420874202993	542087	4202993	UCART1	1.52E-02	4.10E-05	2.01E-02	1.46E-04	5.25E-06	1.42E-08	2.10E-05	1.53E-07
5420974202993	542097	4202993	UCART1	1.41E-02	3.53E-05	1.87E-02	1.26E-04	4.89E-06	1.22E-08	1.96E-05	1.32E-07
5421074202993	542107	4202993	UCART1	1.32E-02	3.07E-05	1.74E-02	1.09E-04	4.56E-06	1.06E-08	1.82E-05	1.14E-07
5421174202993	542117	4202993	UCART1	1.23E-02	2.70E-05	1.63E-02	9.61E-05	4.26E-06	9.33E-09	1.70E-05	1.00E-07
5421274202993	542127	4202993	UCART1	1.15E-02	2.38E-05	1.53E-02	8.50E-05	4.00E-06	8.25E-09	1.60E-05	8.88E-08
5421374202993	542137	4202993	UCART1	1.09E-02	2.13E-05	1.44E-02	7.60E-05	3.76E-06	7.38E-09	1.50E-05	7.94E-08
5421474202993	542147	4202993	UCART1	1.02E-02	1.90E-05	1.35E-02	6.77E-05	3.53E-06	6.58E-09	1.41E-05	7.08E-08
5421574202993	542157	4202993	UCART1	9.62E-03	1.71E-05	1.27E-02	6.10E-05	3.33E-06	5.92E-09	1.33E-05	6.37E-08
5421674202993	542167	4202993	UCART1	9.09E-03	1.55E-05	1.20E-02	5.52E-05	3.14E-06	5.36E-09	1.26E-05	5.77E-08
5421774202993	542177	4202993	RESIDENT	8.60E-03	1.41E-05	1.14E-02	5.02E-05	2.98E-06	4.87E-09	1.19E-05	5.25E-08
5421874202993	542187	4202993	RESIDENT	8.15E-03	1.29E-05	1.08E-02	4.60E-05	2.82E-06	4.46E-09	1.13E-05	4.81E-08
5421974202993	542197	4202993	RESIDENT	7.74E-03	1.19E-05	1.02E-02	4.23E-05	2.68E-06	4.10E-09	1.07E-05	4.42E-08
5422074202993	542207	4202993	RESIDENT	7.35E-03	1.09E-05	9.73E-03	3.90E-05	2.55E-06	3.78E-09	1.02E-05	4.07E-08
5422174202993	542217	4202993	RESIDENT	6.98E-03	1.01E-05	9.24E-03	3.60E-05	2.42E-06	3.50E-09	9.66E-06	3.76E-08
5422274202993	542227	4202993	RESIDENT	6.62E-03	9.34E-06	8.77E-03	3.33E-05	2.29E-06	3.23E-09	9.16E-06	3.48E-08
5422374202993	542237	4202993	RESIDENT	6.31E-03	8.70E-06	8.35E-03	3.10E-05	2.18E-06	3.01E-09	8.72E-06	3.24E-08
5416074203003	541607	4203003	UCART1	7.11E-03	2.57E-06	9.41E-03	9.17E-06	2.46E-06	8.90E-10	9.83E-06	9.59E-09

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416174203003	541617	4203003	UCART1	7.70E-03	2.71E-06	1.02E-02	9.65E-06	2.67E-06	9.37E-10	1.07E-05	1.01E-08
5416274203003	541627	4203003	UCART1	8.31E-03	2.84E-06	1.10E-02	1.01E-05	2.88E-06	9.82E-10	1.15E-05	1.06E-08
5416374203003	541637	4203003	UCART1	8.99E-03	2.99E-06	1.19E-02	1.07E-05	3.11E-06	1.03E-09	1.24E-05	1.11E-08
5416474203003	541647	4203003	UCART1	9.71E-03	3.15E-06	1.28E-02	1.12E-05	3.36E-06	1.09E-09	1.34E-05	1.17E-08
5416574203003	541657	4203003	UCART1	1.05E-02	3.31E-06	1.39E-02	1.18E-05	3.62E-06	1.15E-09	1.45E-05	1.23E-08
5416674203003	541667	4203003	UCART1	1.13E-02	3.50E-06	1.49E-02	1.25E-05	3.91E-06	1.21E-09	1.56E-05	1.30E-08
5416774203003	541677	4203003	UCART1	1.22E-02	3.69E-06	1.61E-02	1.32E-05	4.21E-06	1.28E-09	1.68E-05	1.38E-08
5416874203003	541687	4203003	UCART1	1.31E-02	3.91E-06	1.73E-02	1.40E-05	4.53E-06	1.35E-09	1.81E-05	1.46E-08
5416974203003	541697	4203003	UCART1	1.40E-02	4.15E-06	1.86E-02	1.48E-05	4.86E-06	1.44E-09	1.94E-05	1.55E-08
5417074203003	541707	4203003	UCART1	1.50E-02	4.40E-06	1.99E-02	1.57E-05	5.21E-06	1.52E-09	2.08E-05	1.64E-08
5417174203003	541717	4203003	UCART1	1.61E-02	4.67E-06	2.13E-02	1.67E-05	5.56E-06	1.62E-09	2.22E-05	1.74E-08
5417274203003	541727	4203003	UCART1	1.72E-02	4.98E-06	2.27E-02	1.78E-05	5.94E-06	1.72E-09	2.37E-05	1.86E-08
5417374203003	541737	4203003	UCART1	1.83E-02	5.32E-06	2.42E-02	1.90E-05	6.33E-06	1.84E-09	2.53E-05	1.98E-08
5417474203003	541747	4203003	UCART1	1.94E-02	5.66E-06	2.57E-02	2.02E-05	6.72E-06	1.96E-09	2.68E-05	2.11E-08
5417574203003	541757	4203003	UCART1	2.05E-02	6.02E-06	2.71E-02	2.15E-05	7.08E-06	2.08E-09	2.83E-05	2.24E-08
5417674203003	541767	4203003	UCART1	2.15E-02	6.39E-06	2.84E-02	2.28E-05	7.43E-06	2.21E-09	2.97E-05	2.38E-08
5417774203003	541777	4203003	UCART1	2.26E-02	6.83E-06	2.99E-02	2.43E-05	7.81E-06	2.36E-09	3.12E-05	2.55E-08
5417874203003	541787	4203003	UCART1	2.37E-02	7.32E-06	3.14E-02	2.61E-05	8.21E-06	2.53E-09	3.28E-05	2.73E-08
5417974203003	541797	4203003	UCART1	2.49E-02	7.88E-06	3.29E-02	2.81E-05	8.61E-06	2.73E-09	3.44E-05	2.94E-08
5418074203003	541807	4203003	UCART1	2.57E-02	8.42E-06	3.40E-02	3.00E-05	8.90E-06	2.92E-09	3.56E-05	3.14E-08
5418174203003	541817	4203003	UCART1	2.65E-02	9.06E-06	3.51E-02	3.23E-05	9.18E-06	3.14E-09	3.67E-05	3.38E-08
5418274203003	541827	4203003	UCART1	2.72E-02	9.77E-06	3.60E-02	3.48E-05	9.42E-06	3.38E-09	3.76E-05	3.64E-08
5418374203003	541837	4203003	UCART1	2.85E-02	1.06E-05	3.77E-02	3.79E-05	9.85E-06	3.68E-09	3.94E-05	3.96E-08
5418474203003	541847	4203003	UCART1	2.90E-02	1.15E-05	3.84E-02	4.12E-05	1.00E-05	4.00E-09	4.01E-05	4.30E-08
5418574203003	541857	4203003	RESIDENT	2.93E-02	1.26E-05	3.88E-02	4.48E-05	1.01E-05	4.35E-09	4.05E-05	4.68E-08
5418674203003	541867	4203003	RESIDENT	2.95E-02	1.37E-05	3.90E-02	4.88E-05	1.02E-05	4.74E-09	4.07E-05	5.11E-08
5418774203003	541877	4203003	RESIDENT	2.97E-02	1.51E-05	3.93E-02	5.38E-05	1.03E-05	5.22E-09	4.11E-05	5.62E-08
5418874203003	541887	4203003	UCART1	2.97E-02	1.66E-05	3.93E-02	5.93E-05	1.03E-05	5.76E-09	4.11E-05	6.20E-08
5418974203003	541897	4203003	UCART1	2.97E-02	1.85E-05	3.93E-02	6.59E-05	1.03E-05	6.40E-09	4.11E-05	6.89E-08
5419074203003	541907	4203003	UCART1	2.97E-02	2.07E-05	3.93E-02	7.39E-05	1.03E-05	7.18E-09	4.11E-05	7.73E-08
5419174203003	541917	4203003	UCART1	2.95E-02	2.34E-05	3.91E-02	8.34E-05	1.02E-05	8.10E-09	4.09E-05	8.71E-08
5419274203003	541927	4203003	UCART1	2.93E-02	2.66E-05	3.87E-02	9.48E-05	1.01E-05	9.21E-09	4.05E-05	9.91E-08
5419374203003	541937	4203003	UCART1	2.90E-02	3.06E-05	3.84E-02	1.09E-04	1.00E-05	1.06E-08	4.01E-05	1.14E-07
5419474203003	541947	4203003	UCART1	2.86E-02	3.58E-05	3.79E-02	1.28E-04	9.92E-06	1.24E-08	3.96E-05	1.33E-07
5419574203003	541957	4203003	UCART1	2.82E-02	4.24E-05	3.73E-02	1.51E-04	9.76E-06	1.47E-08	3.90E-05	1.58E-07
5419674203003	541967	4203003	UCART1	2.77E-02	5.15E-05	3.67E-02	1.83E-04	9.60E-06	1.78E-08	3.84E-05	1.92E-07
5419774203003	541977	4203003	RESIDENT	2.70E-02	6.34E-05	3.57E-02	2.26E-04	9.34E-06	2.19E-08	3.73E-05	2.36E-07
5419874203003	541987	4203003	RESIDENT	2.61E-02	8.03E-05	3.45E-02	2.86E-04	9.04E-06	2.78E-08	3.61E-05	2.99E-07
5419974203003	541997	4203003	RESIDENT	2.52E-02	1.08E-04	3.34E-02	3.84E-04	8.73E-06	3.72E-08	3.49E-05	4.01E-07
5420074203003	542007	4203003	UCART1	2.41E-02	8.16E-05	3.19E-02	2.91E-04	8.34E-06	2.82E-08	3.33E-05	3.04E-07
5420174203003	542017	4203003	UCART1	2.31E-02	8.74E-05	3.06E-02	3.11E-04	7.99E-06	3.02E-08	3.19E-05	3.26E-07
5420274203003	542027	4203003	UCART1	2.19E-02	8.47E-05	2.89E-02	3.02E-04	7.56E-06	2.93E-08	3.02E-05	3.16E-07
5420374203003	542037	4203003	UCART1	2.05E-02	1.01E-04	2.71E-02	3.59E-04	7.09E-06	3.48E-08	2.83E-05	3.75E-07
5420474203003	542047	4203003	UCART1	1.92E-02	9.41E-05	2.54E-02	3.35E-04	6.64E-06	3.26E-08	2.65E-05	3.51E-07
5420574203003	542057	4203003	UCART1	1.80E-02	7.42E-05	2.38E-02	2.65E-04	6.24E-06	2.57E-08	2.49E-05	2.76E-07
5420674203003	542067	4203003	UCART1	1.68E-02	5.99E-05	2.22E-02	2.14E-04	5.81E-06	2.07E-08	2.32E-05	2.23E-07
5420774203003	542077	4203003	UCART1	1.56E-02	4.95E-05	2.06E-02	1.77E-04	5.40E-06	1.72E-08	2.16E-05	1.85E-07
5420874203003	542087	4203003	RESIDENT	1.46E-02	4.21E-05	1.93E-02	1.50E-04	5.04E-06	1.46E-08	2.01E-05	1.57E-07
5420974203003	542097	4203003	RESIDENT	1.36E-02	3.62E-05	1.80E-02	1.29E-04	4.70E-06	1.25E-08	1.88E-05	1.35E-07
5421074203003	542107	4203003	RESIDENT	1.27E-02	3.14E-05	1.68E-02	1.12E-04	4.39E-06	1.09E-08	1.75E-05	1.17E-07
5421174203003	542117	4203003	RESIDENT	1.19E-02	2.75E-05	1.57E-02	9.81E-05	4.11E-06	9.52E-09	1.64E-05	1.03E-07
5421274203003	542127	4203003	UCART1	1.11E-02	2.43E-05	1.47E-02	8.66E-05	3.85E-06	8.40E-09	1.54E-05	9.05E-08
5421374203003	542137	4203003	UCART1	1.05E-02	2.16E-05	1.38E-02	7.70E-05	3.62E-06	7.47E-09	1.45E-05	8.04E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421474203003	542147	4203003	UCART1	9.82E-03	1.92E-05	1.30E-02	6.85E-05	3.40E-06	6.66E-09	1.36E-05	7.16E-08
5421574203003	542157	4203003	UCART1	9.29E-03	1.73E-05	1.23E-02	6.18E-05	3.21E-06	6.00E-09	1.28E-05	6.45E-08
5421674203003	542167	4203003	UCART1	8.79E-03	1.57E-05	1.16E-02	5.59E-05	3.04E-06	5.43E-09	1.22E-05	5.84E-08
5421774203003	542177	4203003	RESIDENT	8.33E-03	1.42E-05	1.10E-02	5.07E-05	2.88E-06	4.92E-09	1.15E-05	5.30E-08
5421874203003	542187	4203003	UCART1	7.92E-03	1.30E-05	1.05E-02	4.64E-05	2.74E-06	4.51E-09	1.10E-05	4.85E-08
5421974203003	542197	4203003	UCART1	7.53E-03	1.19E-05	9.97E-03	4.26E-05	2.61E-06	4.14E-09	1.04E-05	4.45E-08
5422074203003	542207	4203003	UCART1	7.17E-03	1.10E-05	9.49E-03	3.92E-05	2.48E-06	3.81E-09	9.92E-06	4.10E-08
5422174203003	542217	4203003	UCART1	6.83E-03	1.02E-05	9.03E-03	3.62E-05	2.36E-06	3.52E-09	9.44E-06	3.79E-08
5422274203003	542227	4203003	UCART1	6.49E-03	9.41E-06	8.59E-03	3.35E-05	2.25E-06	3.26E-09	8.98E-06	3.50E-08
5416174203013	541617	4203013	UCART1	7.72E-03	2.69E-06	1.02E-02	9.59E-06	2.67E-06	9.31E-10	1.07E-05	1.00E-08
5416274203013	541627	4203013	UCART1	8.30E-03	2.82E-06	1.10E-02	1.01E-05	2.87E-06	9.76E-10	1.15E-05	1.05E-08
5416374203013	541637	4203013	UCART1	8.95E-03	2.97E-06	1.18E-02	1.06E-05	3.10E-06	1.03E-09	1.24E-05	1.11E-08
5416474203013	541647	4203013	UCART1	9.64E-03	3.13E-06	1.28E-02	1.12E-05	3.34E-06	1.08E-09	1.33E-05	1.17E-08
5416574203013	541657	4203013	UCART1	1.04E-02	3.30E-06	1.37E-02	1.18E-05	3.59E-06	1.14E-09	1.43E-05	1.23E-08
5416674203013	541667	4203013	UCART1	1.11E-02	3.46E-06	1.46E-02	1.23E-05	3.83E-06	1.20E-09	1.53E-05	1.29E-08
5416774203013	541677	4203013	UCART1	1.19E-02	3.66E-06	1.57E-02	1.31E-05	4.11E-06	1.27E-09	1.64E-05	1.36E-08
5416874203013	541687	4203013	UCART1	1.27E-02	3.88E-06	1.68E-02	1.38E-05	4.40E-06	1.34E-09	1.76E-05	1.45E-08
5416974203013	541697	4203013	UCART1	1.36E-02	4.11E-06	1.79E-02	1.46E-05	4.69E-06	1.42E-09	1.88E-05	1.53E-08
5417074203013	541707	4203013	UCART1	1.44E-02	4.34E-06	1.90E-02	1.55E-05	4.98E-06	1.50E-09	1.99E-05	1.62E-08
5417174203013	541717	4203013	UCART1	1.52E-02	4.60E-06	2.02E-02	1.64E-05	5.28E-06	1.59E-09	2.11E-05	1.71E-08
5417274203013	541727	4203013	UCART1	1.62E-02	4.89E-06	2.14E-02	1.74E-05	5.59E-06	1.69E-09	2.23E-05	1.82E-08
5417374203013	541737	4203013	UCART1	1.72E-02	5.22E-06	2.27E-02	1.86E-05	5.94E-06	1.81E-09	2.37E-05	1.95E-08
5417474203013	541747	4203013	UCART1	1.81E-02	5.56E-06	2.40E-02	1.98E-05	6.27E-06	1.92E-09	2.51E-05	2.07E-08
5417574203013	541757	4203013	UCART1	1.90E-02	5.91E-06	2.52E-02	2.11E-05	6.59E-06	2.05E-09	2.63E-05	2.20E-08
5417674203013	541767	4203013	UCART1	1.99E-02	6.28E-06	2.64E-02	2.24E-05	6.89E-06	2.17E-09	2.75E-05	2.34E-08
5417774203013	541777	4203013	UCART1	2.08E-02	6.70E-06	2.76E-02	2.39E-05	7.22E-06	2.32E-09	2.88E-05	2.50E-08
5417874203013	541787	4203013	UCART1	2.18E-02	7.19E-06	2.89E-02	2.56E-05	7.56E-06	2.49E-09	3.02E-05	2.68E-08
5417974203013	541797	4203013	UCART1	2.28E-02	7.72E-06	3.01E-02	2.75E-05	7.88E-06	2.67E-09	3.15E-05	2.88E-08
5418074203013	541807	4203013	UCART1	2.35E-02	8.27E-06	3.11E-02	2.95E-05	8.13E-06	2.86E-09	3.25E-05	3.08E-08
5418174203013	541817	4203013	UCART1	2.42E-02	8.90E-06	3.20E-02	3.17E-05	8.37E-06	3.08E-09	3.34E-05	3.32E-08
5418274203013	541827	4203013	UCART1	2.48E-02	9.61E-06	3.28E-02	3.43E-05	8.57E-06	3.33E-09	3.42E-05	3.58E-08
5418374203013	541837	4203013	UCART1	2.52E-02	1.04E-05	3.34E-02	3.71E-05	8.74E-06	3.60E-09	3.49E-05	3.87E-08
5418474203013	541847	4203013	UCART1	2.62E-02	1.13E-05	3.46E-02	4.03E-05	9.06E-06	3.92E-09	3.62E-05	4.22E-08
5418574203013	541857	4203013	UCART1	2.64E-02	1.23E-05	3.49E-02	4.38E-05	9.14E-06	4.26E-09	3.65E-05	4.58E-08
5418674203013	541867	4203013	RESIDENT	2.65E-02	1.34E-05	3.50E-02	4.77E-05	9.17E-06	4.63E-09	3.66E-05	4.98E-08
5418774203013	541877	4203013	RESIDENT	2.67E-02	1.47E-05	3.53E-02	5.24E-05	9.23E-06	5.09E-09	3.69E-05	5.48E-08
5418874203013	541887	4203013	UCART1	2.68E-02	1.62E-05	3.54E-02	5.78E-05	9.27E-06	5.62E-09	3.70E-05	6.05E-08
5418974203013	541897	4203013	RESIDENT	2.68E-02	1.80E-05	3.55E-02	6.43E-05	9.29E-06	6.24E-09	3.71E-05	6.72E-08
5419074203013	541907	4203013	UCART1	2.68E-02	2.02E-05	3.55E-02	7.18E-05	9.28E-06	6.98E-09	3.71E-05	7.51E-08
5419174203013	541917	4203013	UCART1	2.67E-02	2.27E-05	3.53E-02	8.09E-05	9.24E-06	7.85E-09	3.69E-05	8.45E-08
5419274203013	541927	4203013	UCART1	2.65E-02	2.57E-05	3.51E-02	9.18E-05	9.17E-06	8.91E-09	3.66E-05	9.59E-08
5419374203013	541937	4203013	UCART1	2.63E-02	2.96E-05	3.48E-02	1.06E-04	9.11E-06	1.03E-08	3.64E-05	1.10E-07
5419474203013	541947	4203013	UCART1	2.60E-02	3.44E-05	3.44E-02	1.23E-04	9.00E-06	1.19E-08	3.60E-05	1.28E-07
5419574203013	541957	4203013	UCART1	2.57E-02	4.06E-05	3.40E-02	1.45E-04	8.89E-06	1.41E-08	3.55E-05	1.51E-07
5419674203013	541967	4203013	UCART1	2.53E-02	4.89E-05	3.34E-02	1.74E-04	8.75E-06	1.69E-08	3.49E-05	1.82E-07
5419774203013	541977	4203013	RESIDENT	2.48E-02	6.02E-05	3.28E-02	2.14E-04	8.57E-06	2.08E-08	3.42E-05	2.24E-07
5419874203013	541987	4203013	RESIDENT	2.41E-02	7.57E-05	3.19E-02	2.70E-04	8.33E-06	2.62E-08	3.33E-05	2.82E-07
5419974203013	541997	4203013	RESIDENT	2.33E-02	9.96E-05	3.09E-02	3.55E-04	8.07E-06	3.45E-08	3.22E-05	3.71E-07
5420074203013	542007	4203013	RESIDENT	2.25E-02	7.42E-05	2.97E-02	2.64E-04	7.78E-06	2.57E-08	3.11E-05	2.76E-07
5420174203013	542017	4203013	UCART1	2.16E-02	8.62E-05	2.86E-02	3.07E-04	7.48E-06	2.98E-08	2.99E-05	3.21E-07
5420274203013	542027	4203013	UCART1	2.06E-02	9.16E-05	2.72E-02	3.27E-04	7.12E-06	3.17E-08	2.84E-05	3.41E-07
5420374203013	542037	4203013	UCART1	1.95E-02	1.05E-04	2.57E-02	3.73E-04	6.73E-06	3.62E-08	2.69E-05	3.89E-07
5420474203013	542047	4203013	UCART1	1.84E-02	1.02E-04	2.43E-02	3.64E-04	6.36E-06	3.53E-08	2.54E-05	3.80E-07

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420574203013	542057	4203013	UCART1	1.72E-02	7.84E-05	2.28E-02	2.79E-04	5.97E-06	2.71E-08	2.38E-05	2.92E-07
5420674203013	542067	4203013	UCART1	1.61E-02	6.28E-05	2.13E-02	2.24E-04	5.58E-06	2.17E-08	2.23E-05	2.34E-07
5420774203013	542077	4203013	UCART1	1.50E-02	5.16E-05	1.99E-02	1.84E-04	5.20E-06	1.79E-08	2.08E-05	1.92E-07
5420874203013	542087	4203013	RESIDENT	1.40E-02	4.34E-05	1.85E-02	1.55E-04	4.85E-06	1.50E-08	1.94E-05	1.62E-07
5420974203013	542097	4203013	RESIDENT	1.31E-02	3.71E-05	1.73E-02	1.32E-04	4.52E-06	1.28E-08	1.81E-05	1.38E-07
5421074203013	542107	4203013	RESIDENT	1.22E-02	3.20E-05	1.61E-02	1.14E-04	4.22E-06	1.11E-08	1.69E-05	1.19E-07
5421174203013	542117	4203013	RESIDENT	1.14E-02	2.80E-05	1.51E-02	9.97E-05	3.95E-06	9.68E-09	1.58E-05	1.04E-07
5421274203013	542127	4203013	UCART1	1.07E-02	2.47E-05	1.42E-02	8.80E-05	3.71E-06	8.54E-09	1.48E-05	9.19E-08
5421374203013	542137	4203013	UCART1	1.01E-02	2.19E-05	1.33E-02	7.79E-05	3.49E-06	7.57E-09	1.39E-05	8.15E-08
5421474203013	542147	4203013	UCART1	9.51E-03	1.96E-05	1.26E-02	6.98E-05	3.29E-06	6.77E-09	1.32E-05	7.29E-08
5421574203013	542157	4203013	UCART1	8.99E-03	1.76E-05	1.19E-02	6.27E-05	3.11E-06	6.09E-09	1.24E-05	6.55E-08
5421674203013	542167	4203013	UCART1	8.51E-03	1.59E-05	1.13E-02	5.66E-05	2.95E-06	5.49E-09	1.18E-05	5.91E-08
5421774203013	542177	4203013	UCART1	8.08E-03	1.44E-05	1.07E-02	5.13E-05	2.80E-06	4.98E-09	1.12E-05	5.37E-08
5421874203013	542187	4203013	UCART1	7.68E-03	1.31E-05	1.02E-02	4.68E-05	2.66E-06	4.54E-09	1.06E-05	4.89E-08
5421974203013	542197	4203013	UCART1	7.30E-03	1.20E-05	9.66E-03	4.28E-05	2.53E-06	4.16E-09	1.01E-05	4.47E-08
5422074203013	542207	4203013	UCART1	6.96E-03	1.11E-05	9.22E-03	3.94E-05	2.41E-06	3.83E-09	9.63E-06	4.12E-08
5422174203013	542217	4203013	UCART1	6.64E-03	1.02E-05	8.79E-03	3.64E-05	2.30E-06	3.53E-09	9.19E-06	3.80E-08
5416174203023	541617	4203023	RESIDENT	7.69E-03	2.67E-06	1.02E-02	9.51E-06	2.66E-06	9.24E-10	1.06E-05	9.94E-09
5416274203023	541627	4203023	RESIDENT	8.25E-03	2.80E-06	1.09E-02	9.98E-06	2.86E-06	9.69E-10	1.14E-05	1.04E-08
5416374203023	541637	4203023	UCART1	8.85E-03	2.94E-06	1.17E-02	1.05E-05	3.06E-06	1.02E-09	1.22E-05	1.10E-08
5416474203023	541647	4203023	UCART1	9.50E-03	3.10E-06	1.26E-02	1.11E-05	3.29E-06	1.07E-09	1.31E-05	1.16E-08
5416574203023	541657	4203023	UCART1	1.01E-02	3.27E-06	1.34E-02	1.16E-05	3.51E-06	1.13E-09	1.40E-05	1.22E-08
5416674203023	541667	4203023	UCART1	1.07E-02	3.38E-06	1.41E-02	1.21E-05	3.69E-06	1.17E-09	1.48E-05	1.26E-08
5416774203023	541677	4203023	UCART1	1.14E-02	3.59E-06	1.51E-02	1.28E-05	3.95E-06	1.24E-09	1.58E-05	1.34E-08
5416874203023	541687	4203023	UCART1	1.22E-02	3.83E-06	1.62E-02	1.36E-05	4.24E-06	1.33E-09	1.69E-05	1.43E-08
5416974203023	541697	4203023	UCART1	1.30E-02	4.05E-06	1.72E-02	1.44E-05	4.49E-06	1.40E-09	1.80E-05	1.51E-08
5417074203023	541707	4203023	UCART1	1.37E-02	4.29E-06	1.82E-02	1.53E-05	4.76E-06	1.49E-09	1.90E-05	1.60E-08
5417174203023	541717	4203023	UCART1	1.45E-02	4.55E-06	1.92E-02	1.62E-05	5.02E-06	1.57E-09	2.01E-05	1.69E-08
5417274203023	541727	4203023	UCART1	1.52E-02	4.81E-06	2.01E-02	1.71E-05	5.27E-06	1.66E-09	2.11E-05	1.79E-08
5417374203023	541737	4203023	UCART1	1.61E-02	5.12E-06	2.12E-02	1.82E-05	5.56E-06	1.77E-09	2.22E-05	1.91E-08
5417474203023	541747	4203023	UCART1	1.69E-02	5.46E-06	2.24E-02	1.95E-05	5.86E-06	1.89E-09	2.34E-05	2.03E-08
5417574203023	541757	4203023	UCART1	1.77E-02	5.80E-06	2.34E-02	2.07E-05	6.13E-06	2.01E-09	2.45E-05	2.16E-08
5417674203023	541767	4203023	UCART1	1.85E-02	6.18E-06	2.45E-02	2.20E-05	6.41E-06	2.14E-09	2.56E-05	2.30E-08
5417774203023	541777	4203023	UCART1	1.93E-02	6.59E-06	2.56E-02	2.35E-05	6.69E-06	2.28E-09	2.67E-05	2.46E-08
5417874203023	541787	4203023	UCART1	2.02E-02	7.08E-06	2.67E-02	2.52E-05	6.98E-06	2.45E-09	2.79E-05	2.64E-08
5417974203023	541797	4203023	UCART1	2.09E-02	7.58E-06	2.76E-02	2.70E-05	7.23E-06	2.62E-09	2.89E-05	2.82E-08
5418074203023	541807	4203023	UCART1	2.15E-02	8.12E-06	2.85E-02	2.90E-05	7.45E-06	2.81E-09	2.98E-05	3.03E-08
5418174203023	541817	4203023	UCART1	2.20E-02	8.72E-06	2.92E-02	3.11E-05	7.63E-06	3.02E-09	3.05E-05	3.25E-08
5418274203023	541827	4203023	UCART1	2.25E-02	9.40E-06	2.97E-02	3.35E-05	7.78E-06	3.25E-09	3.11E-05	3.50E-08
5418374203023	541837	4203023	UCART1	2.29E-02	1.02E-05	3.04E-02	3.64E-05	7.94E-06	3.53E-09	3.17E-05	3.80E-08
5418474203023	541847	4203023	UCART1	2.37E-02	1.11E-05	3.14E-02	3.95E-05	8.20E-06	3.83E-09	3.28E-05	4.12E-08
5418574203023	541857	4203023	UCART1	2.39E-02	1.20E-05	3.16E-02	4.29E-05	8.27E-06	4.16E-09	3.30E-05	4.48E-08
5418674203023	541867	4203023	UCART1	2.40E-02	1.31E-05	3.17E-02	4.66E-05	8.30E-06	4.53E-09	3.32E-05	4.88E-08
5418774203023	541877	4203023	UCART1	2.41E-02	1.43E-05	3.19E-02	5.11E-05	8.34E-06	4.96E-09	3.33E-05	5.34E-08
5418874203023	541887	4203023	UCART1	2.42E-02	1.58E-05	3.20E-02	5.63E-05	8.37E-06	5.47E-09	3.35E-05	5.89E-08
5418974203023	541897	4203023	RESIDENT	2.43E-02	1.75E-05	3.21E-02	6.25E-05	8.40E-06	6.07E-09	3.36E-05	6.54E-08
5419074203023	541907	4203023	RESIDENT	2.42E-02	1.95E-05	3.21E-02	6.97E-05	8.39E-06	6.77E-09	3.35E-05	7.28E-08
5419174203023	541917	4203023	UCART1	2.42E-02	2.20E-05	3.20E-02	7.83E-05	8.37E-06	7.60E-09	3.34E-05	8.18E-08
5419274203023	541927	4203023	UCART1	2.41E-02	2.49E-05	3.19E-02	8.89E-05	8.34E-06	8.63E-09	3.33E-05	9.29E-08
5419374203023	541937	4203023	UCART1	2.40E-02	2.86E-05	3.17E-02	1.02E-04	8.30E-06	9.91E-09	3.32E-05	1.07E-07
5419474203023	541947	4203023	UCART1	2.37E-02	3.31E-05	3.14E-02	1.18E-04	8.20E-06	1.14E-08	3.28E-05	1.23E-07
5419574203023	541957	4203023	UCART1	2.34E-02	3.88E-05	3.10E-02	1.38E-04	8.10E-06	1.34E-08	3.24E-05	1.45E-07
5419674203023	541967	4203023	UCART1	2.31E-02	4.65E-05	3.06E-02	1.66E-04	7.99E-06	1.61E-08	3.19E-05	1.73E-07

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419774203023	541977	4203023	RESIDENT	2.28E-02	5.71E-05	3.01E-02	2.04E-04	7.88E-06	1.98E-08	3.15E-05	2.13E-07
5419874203023	541987	4203023	RESIDENT	2.22E-02	7.15E-05	2.94E-02	2.55E-04	7.69E-06	2.47E-08	3.07E-05	2.66E-07
5419974203023	541997	4203023	RESIDENT	2.16E-02	9.31E-05	2.86E-02	3.32E-04	7.49E-06	3.22E-08	2.99E-05	3.47E-07
5420074203023	542007	4203023	RESIDENT	2.10E-02	9.55E-05	2.78E-02	3.41E-04	7.27E-06	3.31E-08	2.90E-05	3.56E-07
5420174203023	542017	4203023	UCART1	2.02E-02	8.54E-05	2.68E-02	3.04E-04	7.01E-06	2.96E-08	2.80E-05	3.18E-07
5420274203023	542027	4203023	UCART1	1.94E-02	8.64E-05	2.56E-02	3.08E-04	6.70E-06	2.99E-08	2.68E-05	3.22E-07
5420374203023	542037	4203023	UCART1	1.84E-02	8.07E-05	2.44E-02	2.88E-04	6.38E-06	2.79E-08	2.55E-05	3.01E-07
5420474203023	542047	4203023	UCART1	1.75E-02	1.09E-04	2.31E-02	3.90E-04	6.05E-06	3.78E-08	2.42E-05	4.07E-07
5420574203023	542057	4203023	UCART1	1.65E-02	8.28E-05	2.18E-02	2.95E-04	5.71E-06	2.87E-08	2.28E-05	3.08E-07
5420674203023	542067	4203023	UCART1	1.55E-02	6.57E-05	2.05E-02	2.34E-04	5.36E-06	2.27E-08	2.14E-05	2.45E-07
5420774203023	542077	4203023	UCART1	1.45E-02	5.38E-05	1.92E-02	1.92E-04	5.02E-06	1.86E-08	2.01E-05	2.01E-07
5420874203023	542087	4203023	UCART1	1.36E-02	4.50E-05	1.79E-02	1.60E-04	4.69E-06	1.56E-08	1.87E-05	1.68E-07
5420974203023	542097	4203023	UCART1	1.26E-02	3.82E-05	1.67E-02	1.36E-04	4.38E-06	1.32E-08	1.75E-05	1.42E-07
5421074203023	542107	4203023	UCART1	1.18E-02	3.28E-05	1.56E-02	1.17E-04	4.08E-06	1.14E-08	1.63E-05	1.22E-07
5421174203023	542117	4203023	UCART1	1.10E-02	2.85E-05	1.46E-02	1.02E-04	3.82E-06	9.87E-09	1.53E-05	1.06E-07
5421274203023	542127	4203023	UCART1	1.03E-02	2.50E-05	1.37E-02	8.93E-05	3.58E-06	8.67E-09	1.43E-05	9.33E-08
5421374203023	542137	4203023	UCART1	9.72E-03	2.21E-05	1.29E-02	7.90E-05	3.36E-06	7.67E-09	1.34E-05	8.25E-08
5421474203023	542147	4203023	UCART1	9.18E-03	1.98E-05	1.22E-02	7.06E-05	3.18E-06	6.85E-09	1.27E-05	7.38E-08
5421574203023	542157	4203023	UCART1	8.68E-03	1.78E-05	1.15E-02	6.33E-05	3.00E-06	6.15E-09	1.20E-05	6.62E-08
5421674203023	542167	4203023	UCART1	8.22E-03	1.60E-05	1.09E-02	5.71E-05	2.85E-06	5.54E-09	1.14E-05	5.96E-08
5421774203023	542177	4203023	RESIDENT	7.81E-03	1.45E-05	1.03E-02	5.17E-05	2.70E-06	5.02E-09	1.08E-05	5.40E-08
5421874203023	542187	4203023	RESIDENT	7.42E-03	1.32E-05	9.82E-03	4.70E-05	2.57E-06	4.57E-09	1.03E-05	4.91E-08
5421974203023	542197	4203023	RESIDENT	7.08E-03	1.21E-05	9.37E-03	4.31E-05	2.45E-06	4.18E-09	9.79E-06	4.50E-08
5422074203023	542207	4203023	UCART1	6.75E-03	1.11E-05	8.94E-03	3.95E-05	2.34E-06	3.84E-09	9.34E-06	4.13E-08
5422174203023	542217	4203023	RESIDENT	6.44E-03	1.02E-05	8.53E-03	3.64E-05	2.23E-06	3.53E-09	8.91E-06	3.81E-08
5416274203033	541627	4203033	RESIDENT	8.15E-03	2.77E-06	1.08E-02	9.87E-06	2.82E-06	9.58E-10	1.13E-05	1.03E-08
5416374203033	541637	4203033	UCART1	8.71E-03	2.91E-06	1.15E-02	1.04E-05	3.01E-06	1.01E-09	1.20E-05	1.08E-08
5416474203033	541647	4203033	UCART1	9.30E-03	3.06E-06	1.23E-02	1.09E-05	3.22E-06	1.06E-09	1.29E-05	1.14E-08
5416574203033	541657	4203033	UCART1	9.79E-03	3.19E-06	1.30E-02	1.14E-05	3.39E-06	1.10E-09	1.35E-05	1.19E-08
5416674203033	541667	4203033	UCART1	1.03E-02	3.32E-06	1.36E-02	1.18E-05	3.56E-06	1.15E-09	1.42E-05	1.24E-08
5416774203033	541677	4203033	UCART1	1.09E-02	3.52E-06	1.45E-02	1.26E-05	3.78E-06	1.22E-09	1.51E-05	1.31E-08
5416874203033	541687	4203033	UCART1	1.17E-02	3.77E-06	1.55E-02	1.34E-05	4.05E-06	1.30E-09	1.62E-05	1.40E-08
5416974203033	541697	4203033	UCART1	1.24E-02	4.00E-06	1.64E-02	1.43E-05	4.29E-06	1.39E-09	1.72E-05	1.49E-08
5417074203033	541707	4203033	UCART1	1.31E-02	4.25E-06	1.73E-02	1.51E-05	4.53E-06	1.47E-09	1.81E-05	1.58E-08
5417174203033	541717	4203033	UCART1	1.37E-02	4.49E-06	1.82E-02	1.60E-05	4.75E-06	1.55E-09	1.90E-05	1.67E-08
5417274203033	541727	4203033	UCART1	1.44E-02	4.75E-06	1.90E-02	1.69E-05	4.97E-06	1.64E-09	1.99E-05	1.77E-08
5417374203033	541737	4203033	UCART1	1.51E-02	5.03E-06	1.99E-02	1.79E-05	5.21E-06	1.74E-09	2.08E-05	1.88E-08
5417474203033	541747	4203033	UCART1	1.58E-02	5.36E-06	2.09E-02	1.91E-05	5.47E-06	1.85E-09	2.18E-05	2.00E-08
5417574203033	541757	4203033	UCART1	1.65E-02	5.69E-06	2.18E-02	2.03E-05	5.71E-06	1.97E-09	2.28E-05	2.12E-08
5417674203033	541767	4203033	UCART1	1.72E-02	6.07E-06	2.28E-02	2.17E-05	5.96E-06	2.10E-09	2.38E-05	2.26E-08
5417774203033	541777	4203033	UCART1	1.79E-02	6.48E-06	2.37E-02	2.31E-05	6.21E-06	2.24E-09	2.48E-05	2.42E-08
5417874203033	541787	4203033	UCART1	1.86E-02	6.94E-06	2.46E-02	2.47E-05	6.45E-06	2.40E-09	2.58E-05	2.59E-08
5417974203033	541797	4203033	UCART1	1.92E-02	7.43E-06	2.54E-02	2.65E-05	6.65E-06	2.57E-09	2.66E-05	2.77E-08
5418074203033	541807	4203033	UCART1	1.98E-02	7.98E-06	2.62E-02	2.84E-05	6.84E-06	2.76E-09	2.73E-05	2.97E-08
5418174203033	541817	4203033	UCART1	2.02E-02	8.56E-06	2.67E-02	3.05E-05	6.99E-06	2.96E-09	2.79E-05	3.19E-08
5418274203033	541827	4203033	UCART1	2.05E-02	9.22E-06	2.72E-02	3.29E-05	7.11E-06	3.19E-09	2.84E-05	3.44E-08
5418374203033	541837	4203033	UCART1	2.09E-02	9.98E-06	2.76E-02	3.56E-05	7.22E-06	3.46E-09	2.89E-05	3.72E-08
5418474203033	541847	4203033	UCART1	2.11E-02	1.08E-05	2.79E-02	3.86E-05	7.30E-06	3.75E-09	2.92E-05	4.03E-08
5418574203033	541857	4203033	UCART1	2.12E-02	1.17E-05	2.81E-02	4.19E-05	7.34E-06	4.07E-09	2.93E-05	4.38E-08
5418674203033	541867	4203033	RESIDENT	2.13E-02	1.28E-05	2.81E-02	4.56E-05	7.36E-06	4.43E-09	2.94E-05	4.77E-08
5418774203033	541877	4203033	RESIDENT	2.13E-02	1.40E-05	2.81E-02	4.99E-05	7.36E-06	4.84E-09	2.94E-05	5.21E-08
5418874203033	541887	4203033	RESIDENT	2.13E-02	1.54E-05	2.82E-02	5.48E-05	7.37E-06	5.32E-09	2.95E-05	5.73E-08
5418974203033	541897	4203033	RESIDENT	2.20E-02	1.70E-05	2.91E-02	6.07E-05	7.62E-06	5.89E-09	3.05E-05	6.34E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419074203033	541907	4203033	RESIDENT	2.21E-02	1.90E-05	2.92E-02	6.77E-05	7.64E-06	6.57E-09	3.05E-05	7.07E-08
5419174203033	541917	4203033	UCART1	2.20E-02	2.13E-05	2.92E-02	7.59E-05	7.63E-06	7.37E-09	3.05E-05	7.94E-08
5419274203033	541927	4203033	UCART1	2.20E-02	2.41E-05	2.91E-02	8.60E-05	7.61E-06	8.35E-09	3.04E-05	8.98E-08
5419374203033	541937	4203033	UCART1	2.18E-02	2.75E-05	2.89E-02	9.81E-05	7.56E-06	9.52E-09	3.02E-05	1.02E-07
5419474203033	541947	4203033	UCART1	2.17E-02	3.18E-05	2.87E-02	1.13E-04	7.50E-06	1.10E-08	3.00E-05	1.19E-07
5419574203033	541957	4203033	UCART1	2.14E-02	3.71E-05	2.83E-02	1.32E-04	7.41E-06	1.29E-08	2.96E-05	1.38E-07
5419674203033	541967	4203033	UCART1	2.12E-02	4.42E-05	2.80E-02	1.58E-04	7.33E-06	1.53E-08	2.93E-05	1.65E-07
5419774203033	541977	4203033	RESIDENT	2.10E-02	5.42E-05	2.77E-02	1.93E-04	7.25E-06	1.88E-08	2.90E-05	2.02E-07
5419874203033	541987	4203033	RESIDENT	2.05E-02	6.75E-05	2.72E-02	2.41E-04	7.11E-06	2.34E-08	2.84E-05	2.52E-07
5419974203033	541997	4203033	RESIDENT	2.01E-02	8.73E-05	2.66E-02	3.11E-04	6.96E-06	3.02E-08	2.78E-05	3.25E-07
5420074203033	542007	4203033	RESIDENT	1.96E-02	9.61E-05	2.59E-02	3.43E-04	6.78E-06	3.33E-08	2.71E-05	3.58E-07
5420174203033	542017	4203033	UCART1	1.90E-02	8.19E-05	2.51E-02	2.92E-04	6.56E-06	2.84E-08	2.62E-05	3.05E-07
5420274203033	542027	4203033	UCART1	1.82E-02	6.41E-05	2.41E-02	2.29E-04	6.32E-06	2.22E-08	2.52E-05	2.39E-07
5420374203033	542037	4203033	UCART1	1.75E-02	1.14E-04	2.31E-02	4.08E-04	6.05E-06	3.96E-08	2.42E-05	4.26E-07
5420474203033	542047	4203033	UCART1	1.66E-02	1.17E-04	2.20E-02	4.17E-04	5.76E-06	4.05E-08	2.30E-05	4.36E-07
5420574203033	542057	4203033	UCART1	1.58E-02	8.73E-05	2.09E-02	3.11E-04	5.46E-06	3.02E-08	2.18E-05	3.25E-07
5420674203033	542067	4203033	UCART1	1.49E-02	6.88E-05	1.97E-02	2.45E-04	5.15E-06	2.38E-08	2.06E-05	2.56E-07
5420774203033	542077	4203033	UCART1	1.40E-02	5.58E-05	1.85E-02	1.99E-04	4.83E-06	1.93E-08	1.93E-05	2.08E-07
5420874203033	542087	4203033	UCART1	1.31E-02	4.63E-05	1.73E-02	1.65E-04	4.52E-06	1.60E-08	1.81E-05	1.73E-07
5420974203033	542097	4203033	UCART1	1.22E-02	3.92E-05	1.62E-02	1.40E-04	4.23E-06	1.36E-08	1.69E-05	1.46E-07
5421074203033	542107	4203033	UCART1	1.14E-02	3.35E-05	1.51E-02	1.19E-04	3.95E-06	1.16E-08	1.58E-05	1.25E-07
5421174203033	542117	4203033	UCART1	1.07E-02	2.90E-05	1.41E-02	1.03E-04	3.69E-06	1.00E-08	1.47E-05	1.08E-07
5421274203033	542127	4203033	UCART1	1.00E-02	2.55E-05	1.33E-02	9.08E-05	3.47E-06	8.82E-09	1.39E-05	9.49E-08
5421374203033	542137	4203033	UCART1	9.42E-03	2.25E-05	1.25E-02	8.02E-05	3.26E-06	7.79E-09	1.30E-05	8.38E-08
5421474203033	542147	4203033	RESIDENT	8.89E-03	2.01E-05	1.18E-02	7.15E-05	3.08E-06	6.94E-09	1.23E-05	7.47E-08
5421574203033	542157	4203033	RESIDENT	8.37E-03	1.79E-05	1.11E-02	6.37E-05	2.90E-06	6.18E-09	1.16E-05	6.65E-08
5421674203033	542167	4203033	RESIDENT	7.73E-03	1.61E-05	1.02E-02	5.72E-05	2.67E-06	5.56E-09	1.07E-05	5.98E-08
5421774203033	542177	4203033	RESIDENT	7.54E-03	1.46E-05	9.97E-03	5.19E-05	2.61E-06	5.04E-09	1.04E-05	5.42E-08
5421874203033	542187	4203033	RESIDENT	7.00E-03	1.32E-05	9.27E-03	4.71E-05	2.42E-06	4.58E-09	9.69E-06	4.93E-08
5421974203033	542197	4203033	RESIDENT	6.84E-03	1.21E-05	9.06E-03	4.32E-05	2.37E-06	4.19E-09	9.47E-06	4.51E-08
5422074203033	542207	4203033	UCART1	6.54E-03	1.11E-05	8.66E-03	3.97E-05	2.27E-06	3.85E-09	9.05E-06	4.15E-08
5416274203043	541627	4203043	RESIDENT	8.01E-03	2.74E-06	1.06E-02	9.76E-06	2.77E-06	9.48E-10	1.11E-05	1.02E-08
5416374203043	541637	4203043	UCART1	8.53E-03	2.88E-06	1.13E-02	1.03E-05	2.95E-06	9.97E-10	1.18E-05	1.07E-08
5416474203043	541647	4203043	UCART1	9.04E-03	3.02E-06	1.20E-02	1.08E-05	3.13E-06	1.05E-09	1.25E-05	1.13E-08
5416574203043	541657	4203043	UCART1	9.42E-03	3.13E-06	1.25E-02	1.12E-05	3.26E-06	1.08E-09	1.30E-05	1.17E-08
5416674203043	541667	4203043	UCART1	9.96E-03	3.30E-06	1.32E-02	1.18E-05	3.45E-06	1.14E-09	1.38E-05	1.23E-08
5416774203043	541677	4203043	UCART1	1.06E-02	3.50E-06	1.40E-02	1.25E-05	3.66E-06	1.21E-09	1.46E-05	1.30E-08
5416874203043	541687	4203043	UCART1	1.12E-02	3.73E-06	1.48E-02	1.33E-05	3.88E-06	1.29E-09	1.55E-05	1.39E-08
5416974203043	541697	4203043	UCART1	1.18E-02	3.96E-06	1.56E-02	1.41E-05	4.09E-06	1.37E-09	1.64E-05	1.48E-08
5417074203043	541707	4203043	UCART1	1.24E-02	4.20E-06	1.65E-02	1.50E-05	4.31E-06	1.45E-09	1.72E-05	1.57E-08
5417174203043	541717	4203043	UCART1	1.30E-02	4.43E-06	1.72E-02	1.58E-05	4.49E-06	1.53E-09	1.79E-05	1.65E-08
5417274203043	541727	4203043	UCART1	1.35E-02	4.68E-06	1.79E-02	1.67E-05	4.68E-06	1.62E-09	1.87E-05	1.74E-08
5417374203043	541737	4203043	UCART1	1.41E-02	4.96E-06	1.87E-02	1.77E-05	4.89E-06	1.72E-09	1.95E-05	1.85E-08
5417474203043	541747	4203043	RESIDENT	1.48E-02	5.27E-06	1.95E-02	1.88E-05	5.11E-06	1.82E-09	2.04E-05	1.96E-08
5417574203043	541757	4203043	RESIDENT	1.54E-02	5.60E-06	2.04E-02	2.00E-05	5.33E-06	1.94E-09	2.13E-05	2.09E-08
5417674203043	541767	4203043	UCART1	1.60E-02	5.96E-06	2.12E-02	2.13E-05	5.55E-06	2.06E-09	2.22E-05	2.22E-08
5417774203043	541777	4203043	UCART1	1.66E-02	6.36E-06	2.20E-02	2.27E-05	5.76E-06	2.20E-09	2.30E-05	2.37E-08
5417874203043	541787	4203043	UCART1	1.72E-02	6.80E-06	2.28E-02	2.42E-05	5.95E-06	2.35E-09	2.38E-05	2.53E-08
5417974203043	541797	4203043	UCART1	1.77E-02	7.28E-06	2.34E-02	2.60E-05	6.13E-06	2.52E-09	2.45E-05	2.71E-08
5418074203043	541807	4203043	UCART1	1.82E-02	7.84E-06	2.41E-02	2.79E-05	6.30E-06	2.71E-09	2.52E-05	2.92E-08
5418174203043	541817	4203043	UCART1	1.86E-02	8.42E-06	2.46E-02	3.00E-05	6.43E-06	2.91E-09	2.57E-05	3.14E-08
5418274203043	541827	4203043	UCART1	1.88E-02	9.04E-06	2.49E-02	3.22E-05	6.51E-06	3.13E-09	2.60E-05	3.37E-08
5418374203043	541837	4203043	UCART1	1.90E-02	9.77E-06	2.52E-02	3.48E-05	6.59E-06	3.38E-09	2.63E-05	3.64E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418474203043	541847	4203043	UCART1	1.92E-02	1.06E-05	2.55E-02	3.78E-05	6.66E-06	3.67E-09	2.66E-05	3.95E-08
5418574203043	541857	4203043	UCART1	1.94E-02	1.15E-05	2.56E-02	4.10E-05	6.70E-06	3.98E-09	2.68E-05	4.28E-08
5418674203043	541867	4203043	UCART1	1.94E-02	1.25E-05	2.56E-02	4.45E-05	6.70E-06	4.33E-09	2.68E-05	4.66E-08
5418774203043	541877	4203043	UCART1	1.93E-02	1.36E-05	2.55E-02	4.85E-05	6.68E-06	4.71E-09	2.67E-05	5.07E-08
5418874203043	541887	4203043	UCART1	1.94E-02	1.50E-05	2.57E-02	5.33E-05	6.71E-06	5.18E-09	2.68E-05	5.58E-08
5418974203043	541897	4203043	RESIDENT	1.95E-02	1.66E-05	2.58E-02	5.91E-05	6.75E-06	5.73E-09	2.70E-05	6.17E-08
5419074203043	541907	4203043	RESIDENT	2.02E-02	1.85E-05	2.67E-02	6.58E-05	6.99E-06	6.39E-09	2.79E-05	6.88E-08
5419174203043	541917	4203043	UCART1	2.02E-02	2.07E-05	2.67E-02	7.37E-05	6.99E-06	7.16E-09	2.79E-05	7.71E-08
5419274203043	541927	4203043	UCART1	2.02E-02	2.34E-05	2.67E-02	8.32E-05	6.98E-06	8.08E-09	2.79E-05	8.70E-08
5419374203043	541937	4203043	UCART1	2.00E-02	2.66E-05	2.65E-02	9.48E-05	6.94E-06	9.20E-09	2.77E-05	9.91E-08
5419474203043	541947	4203043	UCART1	1.99E-02	3.06E-05	2.63E-02	1.09E-04	6.89E-06	1.06E-08	2.75E-05	1.14E-07
5419574203043	541957	4203043	UCART1	1.97E-02	3.56E-05	2.61E-02	1.27E-04	6.82E-06	1.23E-08	2.73E-05	1.33E-07
5419674203043	541967	4203043	UCART1	1.95E-02	4.23E-05	2.58E-02	1.51E-04	6.75E-06	1.46E-08	2.70E-05	1.58E-07
5419774203043	541977	4203043	UCART1	1.93E-02	5.15E-05	2.56E-02	1.83E-04	6.69E-06	1.78E-08	2.67E-05	1.92E-07
5419874203043	541987	4203043	UCART1	1.91E-02	6.42E-05	2.52E-02	2.29E-04	6.60E-06	2.22E-08	2.64E-05	2.39E-07
5419974203043	541997	4203043	UCART1	1.87E-02	8.20E-05	2.47E-02	2.92E-04	6.46E-06	2.84E-08	2.58E-05	3.05E-07
5420074203043	542007	4203043	UCART1	1.82E-02	1.10E-04	2.41E-02	3.92E-04	6.30E-06	3.81E-08	2.52E-05	4.10E-07
5420174203043	542017	4203043	UCART1	1.77E-02	8.11E-05	2.35E-02	2.89E-04	6.14E-06	2.81E-08	2.45E-05	3.02E-07
5420274203043	542027	4203043	UCART1	1.72E-02	8.65E-05	2.27E-02	3.08E-04	5.95E-06	2.99E-08	2.38E-05	3.22E-07
5420374203043	542037	4203043	UCART1	1.65E-02	8.42E-05	2.19E-02	3.00E-04	5.73E-06	2.91E-08	2.29E-05	3.14E-07
5420474203043	542047	4203043	UCART1	1.58E-02	9.83E-05	2.09E-02	3.50E-04	5.48E-06	3.40E-08	2.19E-05	3.66E-07
5420574203043	542057	4203043	UCART1	1.51E-02	9.22E-05	2.00E-02	3.29E-04	5.22E-06	3.19E-08	2.09E-05	3.44E-07
5420674203043	542067	4203043	UCART1	1.42E-02	7.14E-05	1.88E-02	2.55E-04	4.93E-06	2.47E-08	1.97E-05	2.66E-07
5420774203043	542077	4203043	UCART1	1.34E-02	5.76E-05	1.78E-02	2.05E-04	4.64E-06	1.99E-08	1.86E-05	2.15E-07
5420874203043	542087	4203043	UCART1	1.26E-02	4.75E-05	1.66E-02	1.69E-04	4.35E-06	1.64E-08	1.74E-05	1.77E-07
5420974203043	542097	4203043	UCART1	1.18E-02	3.99E-05	1.56E-02	1.42E-04	4.08E-06	1.38E-08	1.63E-05	1.49E-07
5421074203043	542107	4203043	UCART1	1.08E-02	3.40E-05	1.42E-02	1.21E-04	3.73E-06	1.18E-08	1.49E-05	1.27E-07
5421174203043	542117	4203043	UCART1	1.01E-02	2.94E-05	1.33E-02	1.05E-04	3.48E-06	1.02E-08	1.39E-05	1.10E-07
5421274203043	542127	4203043	UCART1	9.71E-03	2.58E-05	1.29E-02	9.22E-05	3.36E-06	8.95E-09	1.34E-05	9.63E-08
5421374203043	542137	4203043	UCART1	9.14E-03	2.28E-05	1.21E-02	8.13E-05	3.16E-06	7.89E-09	1.26E-05	8.49E-08
5421474203043	542147	4203043	UCART1	8.61E-03	2.02E-05	1.14E-02	7.21E-05	2.98E-06	7.01E-09	1.19E-05	7.54E-08
5421574203043	542157	4203043	RESIDENT	7.89E-03	1.80E-05	1.04E-02	6.42E-05	2.73E-06	6.23E-09	1.09E-05	6.71E-08
5421674203043	542167	4203043	RESIDENT	7.47E-03	1.62E-05	9.88E-03	5.76E-05	2.58E-06	5.60E-09	1.03E-05	6.02E-08
5421774203043	542177	4203043	RESIDENT	7.11E-03	1.46E-05	9.41E-03	5.22E-05	2.46E-06	5.07E-09	9.84E-06	5.46E-08
5421874203043	542187	4203043	RESIDENT	6.77E-03	1.33E-05	8.96E-03	4.74E-05	2.34E-06	4.60E-09	9.36E-06	4.95E-08
5421974203043	542197	4203043	RESIDENT	6.47E-03	1.22E-05	8.57E-03	4.33E-05	2.24E-06	4.21E-09	8.96E-06	4.53E-08
5422074203043	542207	4203043	UCART1	6.34E-03	1.12E-05	8.39E-03	3.98E-05	2.19E-06	3.86E-09	8.77E-06	4.15E-08
5416374203053	541637	4203053	UCART1	8.31E-03	2.85E-06	1.10E-02	1.02E-05	2.88E-06	9.86E-10	1.15E-05	1.06E-08
5416474203053	541647	4203053	UCART1	8.77E-03	2.99E-06	1.16E-02	1.07E-05	3.04E-06	1.04E-09	1.21E-05	1.11E-08
5416574203053	541657	4203053	UCART1	9.16E-03	3.12E-06	1.21E-02	1.11E-05	3.17E-06	1.08E-09	1.27E-05	1.16E-08
5416674203053	541667	4203053	UCART1	9.67E-03	3.30E-06	1.28E-02	1.17E-05	3.35E-06	1.14E-09	1.34E-05	1.23E-08
5416774203053	541677	4203053	UCART1	1.02E-02	3.49E-06	1.35E-02	1.24E-05	3.53E-06	1.21E-09	1.41E-05	1.30E-08
5416874203053	541687	4203053	UCART1	1.07E-02	3.70E-06	1.42E-02	1.32E-05	3.72E-06	1.28E-09	1.49E-05	1.38E-08
5416974203053	541697	4203053	UCART1	1.13E-02	3.92E-06	1.49E-02	1.40E-05	3.90E-06	1.36E-09	1.56E-05	1.46E-08
5417074203053	541707	4203053	UCART1	1.18E-02	4.14E-06	1.56E-02	1.48E-05	4.08E-06	1.43E-09	1.63E-05	1.54E-08
5417174203053	541717	4203053	UCART1	1.22E-02	4.36E-06	1.62E-02	1.55E-05	4.23E-06	1.51E-09	1.69E-05	1.62E-08
5417274203053	541727	4203053	UCART1	1.27E-02	4.60E-06	1.68E-02	1.64E-05	4.40E-06	1.59E-09	1.76E-05	1.71E-08
5417374203053	541737	4203053	UCART1	1.33E-02	4.89E-06	1.76E-02	1.74E-05	4.60E-06	1.69E-09	1.84E-05	1.82E-08
5417474203053	541747	4203053	RESIDENT	1.39E-02	5.20E-06	1.84E-02	1.86E-05	4.81E-06	1.80E-09	1.92E-05	1.94E-08
5417574203053	541757	4203053	RESIDENT	1.45E-02	5.53E-06	1.92E-02	1.97E-05	5.01E-06	1.91E-09	2.00E-05	2.06E-08
5417674203053	541767	4203053	UCART1	1.50E-02	5.88E-06	1.99E-02	2.09E-05	5.19E-06	2.03E-09	2.07E-05	2.19E-08
5417774203053	541777	4203053	UCART1	1.55E-02	6.25E-06	2.05E-02	2.23E-05	5.36E-06	2.16E-09	2.14E-05	2.33E-08
5417874203053	541787	4203053	UCART1	1.59E-02	6.66E-06	2.11E-02	2.38E-05	5.51E-06	2.31E-09	2.20E-05	2.48E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417974203053	541797	4203053	UCART1	1.63E-02	7.13E-06	2.16E-02	2.54E-05	5.65E-06	2.47E-09	2.26E-05	2.66E-08
5418074203053	541807	4203053	UCART1	1.68E-02	7.68E-06	2.22E-02	2.74E-05	5.80E-06	2.66E-09	2.32E-05	2.86E-08
5418174203053	541817	4203053	UCART1	1.71E-02	8.26E-06	2.26E-02	2.94E-05	5.92E-06	2.86E-09	2.36E-05	3.08E-08
5418274203053	541827	4203053	UCART1	1.73E-02	8.85E-06	2.28E-02	3.16E-05	5.97E-06	3.06E-09	2.39E-05	3.30E-08
5418374203053	541837	4203053	UCART1	1.75E-02	9.56E-06	2.31E-02	3.41E-05	6.04E-06	3.31E-09	2.41E-05	3.56E-08
5418474203053	541847	4203053	UCART1	1.76E-02	1.04E-05	2.33E-02	3.69E-05	6.09E-06	3.58E-09	2.43E-05	3.86E-08
5418574203053	541857	4203053	UCART1	1.77E-02	1.12E-05	2.34E-02	4.01E-05	6.13E-06	3.89E-09	2.45E-05	4.19E-08
5418674203053	541867	4203053	UCART1	1.77E-02	1.22E-05	2.35E-02	4.35E-05	6.13E-06	4.23E-09	2.45E-05	4.55E-08
5418774203053	541877	4203053	UCART1	1.77E-02	1.33E-05	2.34E-02	4.74E-05	6.12E-06	4.60E-09	2.45E-05	4.95E-08
5418874203053	541887	4203053	UCART1	1.78E-02	1.46E-05	2.36E-02	5.22E-05	6.18E-06	5.07E-09	2.47E-05	5.45E-08
5418974203053	541897	4203053	UCART1	1.79E-02	1.62E-05	2.37E-02	5.76E-05	6.21E-06	5.60E-09	2.48E-05	6.02E-08
5419074203053	541907	4203053	UCART1	1.80E-02	1.80E-05	2.38E-02	6.40E-05	6.23E-06	6.21E-09	2.49E-05	6.69E-08
5419174203053	541917	4203053	UCART1	1.86E-02	2.01E-05	2.46E-02	7.17E-05	6.44E-06	6.96E-09	2.57E-05	7.49E-08
5419274203053	541927	4203053	UCART1	1.86E-02	2.26E-05	2.45E-02	8.07E-05	6.42E-06	7.83E-09	2.57E-05	8.43E-08
5419374203053	541937	4203053	UCART1	1.85E-02	2.57E-05	2.44E-02	9.15E-05	6.39E-06	8.89E-09	2.55E-05	9.57E-08
5419474203053	541947	4203053	UCART1	1.83E-02	2.94E-05	2.43E-02	1.05E-04	6.34E-06	1.02E-08	2.54E-05	1.10E-07
5419574203053	541957	4203053	UCART1	1.82E-02	3.43E-05	2.41E-02	1.22E-04	6.30E-06	1.19E-08	2.52E-05	1.28E-07
5419674203053	541967	4203053	UCART1	1.80E-02	4.05E-05	2.39E-02	1.44E-04	6.24E-06	1.40E-08	2.49E-05	1.51E-07
5419774203053	541977	4203053	UCART1	1.79E-02	4.89E-05	2.36E-02	1.74E-04	6.18E-06	1.69E-08	2.47E-05	1.82E-07
5419874203053	541987	4203053	UCART1	1.76E-02	6.05E-05	2.34E-02	2.16E-04	6.11E-06	2.10E-08	2.44E-05	2.26E-07
5419974203053	541997	4203053	UCART1	1.74E-02	7.72E-05	2.30E-02	2.75E-04	6.02E-06	2.67E-08	2.40E-05	2.88E-07
5420074203053	542007	4203053	UCART1	1.70E-02	1.03E-04	2.25E-02	3.67E-04	5.89E-06	3.56E-08	2.35E-05	3.83E-07
5420174203053	542017	4203053	UCART1	1.66E-02	1.07E-04	2.20E-02	3.81E-04	5.75E-06	3.70E-08	2.30E-05	3.98E-07
5420274203053	542027	4203053	UCART1	1.62E-02	6.34E-05	2.15E-02	2.26E-04	5.61E-06	2.20E-08	2.24E-05	2.36E-07
5420374203053	542037	4203053	UCART1	1.56E-02	9.10E-05	2.07E-02	3.24E-04	5.42E-06	3.15E-08	2.16E-05	3.39E-07
5420474203053	542047	4203053	UCART1	1.50E-02	1.01E-04	1.99E-02	3.62E-04	5.20E-06	3.51E-08	2.08E-05	3.78E-07
5420574203053	542057	4203053	UCART1	1.44E-02	9.71E-05	1.90E-02	3.46E-04	4.98E-06	3.36E-08	1.99E-05	3.62E-07
5420674203053	542067	4203053	UCART1	1.37E-02	7.49E-05	1.81E-02	2.67E-04	4.74E-06	2.59E-08	1.89E-05	2.79E-07
5420774203053	542077	4203053	UCART1	1.29E-02	5.97E-05	1.71E-02	2.13E-04	4.47E-06	2.07E-08	1.79E-05	2.23E-07
5420874203053	542087	4203053	UCART1	1.21E-02	4.89E-05	1.61E-02	1.74E-04	4.21E-06	1.69E-08	1.68E-05	1.82E-07
5420974203053	542097	4203053	UCART1	1.12E-02	4.09E-05	1.48E-02	1.46E-04	3.87E-06	1.42E-08	1.55E-05	1.53E-07
5421074203053	542107	4203053	UCART1	1.04E-02	3.47E-05	1.38E-02	1.24E-04	3.62E-06	1.20E-08	1.45E-05	1.29E-07
5421174203053	542117	4203053	UCART1	9.77E-03	2.99E-05	1.29E-02	1.07E-04	3.38E-06	1.04E-08	1.35E-05	1.12E-07
5421274203053	542127	4203053	UCART1	9.19E-03	2.62E-05	1.22E-02	9.34E-05	3.18E-06	9.07E-09	1.27E-05	9.76E-08
5421374203053	542137	4203053	UCART1	8.64E-03	2.31E-05	1.14E-02	8.22E-05	2.99E-06	7.98E-09	1.20E-05	8.59E-08
5421474203053	542147	4203053	UCART1	8.14E-03	2.04E-05	1.08E-02	7.29E-05	2.82E-06	7.07E-09	1.13E-05	7.61E-08
5421574203053	542157	4203053	RESIDENT	7.68E-03	1.82E-05	1.02E-02	6.49E-05	2.66E-06	6.30E-09	1.06E-05	6.78E-08
5421674203053	542167	4203053	RESIDENT	7.25E-03	1.63E-05	9.59E-03	5.81E-05	2.51E-06	5.64E-09	1.00E-05	6.08E-08
5421774203053	542177	4203053	RESIDENT	6.88E-03	1.47E-05	9.11E-03	5.25E-05	2.38E-06	5.09E-09	9.52E-06	5.48E-08
5421874203053	542187	4203053	RESIDENT	6.55E-03	1.34E-05	8.67E-03	4.76E-05	2.27E-06	4.62E-09	9.07E-06	4.98E-08
5421974203053	542197	4203053	RESIDENT	6.25E-03	1.22E-05	8.28E-03	4.34E-05	2.17E-06	4.21E-09	8.65E-06	4.54E-08
5416474203063	541647	4203063	UCART1	8.47E-03	2.95E-06	1.12E-02	1.05E-05	2.93E-06	1.02E-09	1.17E-05	1.10E-08
5416574203063	541657	4203063	UCART1	8.86E-03	3.10E-06	1.17E-02	1.10E-05	3.07E-06	1.07E-09	1.23E-05	1.15E-08
5416674203063	541667	4203063	UCART1	9.33E-03	3.28E-06	1.23E-02	1.17E-05	3.23E-06	1.13E-09	1.29E-05	1.22E-08
5416774203063	541677	4203063	UCART1	9.78E-03	3.46E-06	1.29E-02	1.23E-05	3.38E-06	1.20E-09	1.35E-05	1.29E-08
5416874203063	541687	4203063	UCART1	1.02E-02	3.66E-06	1.35E-02	1.30E-05	3.54E-06	1.27E-09	1.41E-05	1.36E-08
5416974203063	541697	4203063	UCART1	1.07E-02	3.87E-06	1.41E-02	1.38E-05	3.70E-06	1.34E-09	1.48E-05	1.44E-08
5417074203063	541707	4203063	UCART1	1.11E-02	4.08E-06	1.47E-02	1.46E-05	3.85E-06	1.41E-09	1.54E-05	1.52E-08
5417174203063	541717	4203063	UCART1	1.15E-02	4.30E-06	1.53E-02	1.53E-05	4.00E-06	1.49E-09	1.60E-05	1.60E-08
5417274203063	541727	4203063	UCART1	1.20E-02	4.55E-06	1.59E-02	1.62E-05	4.16E-06	1.57E-09	1.66E-05	1.69E-08
5417374203063	541737	4203063	UCART1	1.25E-02	4.83E-06	1.66E-02	1.72E-05	4.34E-06	1.67E-09	1.73E-05	1.80E-08
5417474203063	541747	4203063	RESIDENT	1.31E-02	5.13E-06	1.73E-02	1.83E-05	4.52E-06	1.78E-09	1.81E-05	1.91E-08
5417574203063	541757	4203063	RESIDENT	1.36E-02	5.45E-06	1.80E-02	1.94E-05	4.70E-06	1.89E-09	1.88E-05	2.03E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417674203063	541767	4203063	UCART1	1.40E-02	5.79E-06	1.86E-02	2.06E-05	4.86E-06	2.00E-09	1.94E-05	2.16E-08
5417774203063	541777	4203063	UCART1	1.44E-02	6.13E-06	1.90E-02	2.19E-05	4.98E-06	2.12E-09	1.99E-05	2.28E-08
5417874203063	541787	4203063	UCART1	1.47E-02	6.50E-06	1.94E-02	2.32E-05	5.08E-06	2.25E-09	2.03E-05	2.42E-08
5417974203063	541797	4203063	UCART1	1.50E-02	6.94E-06	1.98E-02	2.47E-05	5.19E-06	2.40E-09	2.07E-05	2.59E-08
5418074203063	541807	4203063	UCART1	1.54E-02	7.51E-06	2.04E-02	2.68E-05	5.35E-06	2.60E-09	2.14E-05	2.80E-08
5418174203063	541817	4203063	UCART1	1.57E-02	8.06E-06	2.08E-02	2.87E-05	5.43E-06	2.79E-09	2.17E-05	3.00E-08
5418274203063	541827	4203063	UCART1	1.59E-02	8.67E-06	2.10E-02	3.09E-05	5.50E-06	3.00E-09	2.20E-05	3.23E-08
5418374203063	541837	4203063	UCART1	1.60E-02	9.34E-06	2.12E-02	3.33E-05	5.54E-06	3.23E-09	2.21E-05	3.48E-08
5418474203063	541847	4203063	UCART1	1.61E-02	1.01E-05	2.13E-02	3.60E-05	5.58E-06	3.49E-09	2.23E-05	3.76E-08
5418574203063	541857	4203063	UCART1	1.63E-02	1.10E-05	2.15E-02	3.92E-05	5.63E-06	3.81E-09	2.25E-05	4.10E-08
5418674203063	541867	4203063	UCART1	1.63E-02	1.20E-05	2.16E-02	4.26E-05	5.65E-06	4.14E-09	2.26E-05	4.45E-08
5418774203063	541877	4203063	UCART1	1.64E-02	1.31E-05	2.17E-02	4.66E-05	5.68E-06	4.52E-09	2.27E-05	4.87E-08
5418874203063	541887	4203063	UCART1	1.65E-02	1.43E-05	2.18E-02	5.10E-05	5.70E-06	4.95E-09	2.28E-05	5.33E-08
5418974203063	541897	4203063	UCART1	1.65E-02	1.57E-05	2.18E-02	5.61E-05	5.71E-06	5.45E-09	2.28E-05	5.86E-08
5419074203063	541907	4203063	UCART1	1.65E-02	1.74E-05	2.19E-02	6.21E-05	5.73E-06	6.03E-09	2.29E-05	6.49E-08
5419174203063	541917	4203063	UCART1	1.66E-02	1.94E-05	2.19E-02	6.93E-05	5.73E-06	6.73E-09	2.29E-05	7.25E-08
5419274203063	541927	4203063	UCART1	1.65E-02	2.19E-05	2.19E-02	7.79E-05	5.72E-06	7.57E-09	2.29E-05	8.14E-08
5419374203063	541937	4203063	UCART1	1.71E-02	2.48E-05	2.26E-02	8.85E-05	5.90E-06	8.59E-09	2.36E-05	9.25E-08
5419474203063	541947	4203063	UCART1	1.70E-02	2.85E-05	2.25E-02	1.02E-04	5.88E-06	9.86E-09	2.35E-05	1.06E-07
5419574203063	541957	4203063	UCART1	1.69E-02	3.31E-05	2.24E-02	1.18E-04	5.85E-06	1.15E-08	2.34E-05	1.23E-07
5419674203063	541967	4203063	UCART1	1.61E-02	3.88E-05	2.13E-02	1.38E-04	5.57E-06	1.34E-08	2.22E-05	1.44E-07
5419774203063	541977	4203063	UCART1	1.60E-02	4.66E-05	2.11E-02	1.66E-04	5.53E-06	1.61E-08	2.21E-05	1.74E-07
5419874203063	541987	4203063	UCART1	1.64E-02	5.73E-05	2.17E-02	2.04E-04	5.67E-06	1.98E-08	2.27E-05	2.14E-07
5419974203063	541997	4203063	UCART1	1.62E-02	7.32E-05	2.15E-02	2.61E-04	5.61E-06	2.53E-08	2.24E-05	2.73E-07
5420074203063	542007	4203063	UCART1	1.59E-02	9.68E-05	2.11E-02	3.45E-04	5.52E-06	3.35E-08	2.21E-05	3.61E-07
5420174203063	542017	4203063	UCART1	1.56E-02	7.65E-05	2.07E-02	2.73E-04	5.41E-06	2.65E-08	2.16E-05	2.85E-07
5420274203063	542027	4203063	UCART1	1.53E-02	8.43E-05	2.02E-02	3.01E-04	5.28E-06	2.92E-08	2.11E-05	3.14E-07
5420374203063	542037	4203063	UCART1	1.48E-02	8.58E-05	1.96E-02	3.06E-04	5.13E-06	2.97E-08	2.05E-05	3.20E-07
5420474203063	542047	4203063	UCART1	1.43E-02	7.91E-05	1.89E-02	2.82E-04	4.94E-06	2.74E-08	1.97E-05	2.95E-07
5420574203063	542057	4203063	UCART1	1.37E-02	1.02E-04	1.81E-02	3.64E-04	4.75E-06	3.53E-08	1.90E-05	3.81E-07
5420674203063	542067	4203063	UCART1	1.31E-02	7.80E-05	1.73E-02	2.78E-04	4.54E-06	2.70E-08	1.81E-05	2.91E-07
5420774203063	542077	4203063	UCART1	1.24E-02	6.19E-05	1.65E-02	2.21E-04	4.30E-06	2.14E-08	1.72E-05	2.30E-07
5420874203063	542087	4203063	UCART1	1.16E-02	5.04E-05	1.53E-02	1.80E-04	4.00E-06	1.75E-08	1.60E-05	1.88E-07
5420974203063	542097	4203063	UCART1	1.08E-02	4.19E-05	1.43E-02	1.49E-04	3.75E-06	1.45E-08	1.50E-05	1.56E-07
5421074203063	542107	4203063	UCART1	1.01E-02	3.54E-05	1.34E-02	1.26E-04	3.51E-06	1.22E-08	1.40E-05	1.32E-07
5421174203063	542117	4203063	UCART1	9.49E-03	3.04E-05	1.26E-02	1.08E-04	3.29E-06	1.05E-08	1.31E-05	1.13E-07
5421274203063	542127	4203063	UCART1	8.94E-03	2.66E-05	1.18E-02	9.47E-05	3.10E-06	9.19E-09	1.24E-05	9.89E-08
5421374203063	542137	4203063	UCART1	8.43E-03	2.33E-05	1.12E-02	8.32E-05	2.92E-06	8.08E-09	1.17E-05	8.70E-08
5421474203063	542147	4203063	UCART1	7.93E-03	2.06E-05	1.05E-02	7.36E-05	2.75E-06	7.14E-09	1.10E-05	7.69E-08
5421574203063	542157	4203063	RESIDENT	7.49E-03	1.84E-05	9.91E-03	6.55E-05	2.59E-06	6.36E-09	1.04E-05	6.85E-08
5421674203063	542167	4203063	RESIDENT	7.05E-03	1.64E-05	9.33E-03	5.86E-05	2.44E-06	5.69E-09	9.76E-06	6.12E-08
5421774203063	542177	4203063	RESIDENT	6.68E-03	1.48E-05	8.85E-03	5.27E-05	2.31E-06	5.12E-09	9.25E-06	5.51E-08
5421874203063	542187	4203063	RESIDENT	6.35E-03	1.34E-05	8.41E-03	4.78E-05	2.20E-06	4.64E-09	8.79E-06	4.99E-08
5416574203073	541657	4203073	UCART1	8.54E-03	3.08E-06	1.13E-02	1.10E-05	2.96E-06	1.06E-09	1.18E-05	1.15E-08
5416674203073	541667	4203073	UCART1	8.93E-03	3.24E-06	1.18E-02	1.16E-05	3.09E-06	1.12E-09	1.23E-05	1.21E-08
5416774203073	541677	4203073	UCART1	9.33E-03	3.43E-06	1.24E-02	1.22E-05	3.23E-06	1.19E-09	1.29E-05	1.28E-08
5416874203073	541687	4203073	UCART1	9.73E-03	3.62E-06	1.29E-02	1.29E-05	3.37E-06	1.25E-09	1.35E-05	1.35E-08
5416974203073	541697	4203073	UCART1	1.01E-02	3.82E-06	1.34E-02	1.36E-05	3.50E-06	1.32E-09	1.40E-05	1.42E-08
5417074203073	541707	4203073	UCART1	1.05E-02	4.02E-06	1.39E-02	1.43E-05	3.64E-06	1.39E-09	1.45E-05	1.50E-08
5417174203073	541717	4203073	UCART1	1.09E-02	4.25E-06	1.45E-02	1.52E-05	3.78E-06	1.47E-09	1.51E-05	1.58E-08
5417274203073	541727	4203073	UCART1	1.13E-02	4.48E-06	1.50E-02	1.60E-05	3.92E-06	1.55E-09	1.57E-05	1.67E-08
5417374203073	541737	4203073	UCART1	1.18E-02	4.75E-06	1.56E-02	1.69E-05	4.08E-06	1.64E-09	1.63E-05	1.77E-08
5417474203073	541747	4203073	RESIDENT	1.23E-02	5.05E-06	1.63E-02	1.80E-05	4.25E-06	1.75E-09	1.70E-05	1.88E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417574203073	541757	4203073	RESIDENT	1.27E-02	5.35E-06	1.68E-02	1.91E-05	4.40E-06	1.85E-09	1.76E-05	2.00E-08
5417674203073	541767	4203073	UCART1	1.31E-02	5.68E-06	1.74E-02	2.03E-05	4.54E-06	1.97E-09	1.81E-05	2.12E-08
5417774203073	541777	4203073	UCART1	1.35E-02	6.04E-06	1.78E-02	2.15E-05	4.66E-06	2.09E-09	1.86E-05	2.25E-08
5417874203073	541787	4203073	UCART1	1.37E-02	6.39E-06	1.81E-02	2.28E-05	4.74E-06	2.21E-09	1.89E-05	2.38E-08
5417974203073	541797	4203073	UCART1	1.40E-02	6.84E-06	1.85E-02	2.44E-05	4.84E-06	2.37E-09	1.93E-05	2.55E-08
5418074203073	541807	4203073	UCART1	1.43E-02	7.35E-06	1.89E-02	2.62E-05	4.94E-06	2.54E-09	1.97E-05	2.74E-08
5418174203073	541817	4203073	UCART1	1.45E-02	7.90E-06	1.92E-02	2.81E-05	5.02E-06	2.73E-09	2.00E-05	2.94E-08
5418274203073	541827	4203073	UCART1	1.47E-02	8.51E-06	1.94E-02	3.03E-05	5.08E-06	2.94E-09	2.03E-05	3.17E-08
5418374203073	541837	4203073	UCART1	1.48E-02	9.15E-06	1.96E-02	3.26E-05	5.12E-06	3.17E-09	2.05E-05	3.41E-08
5418474203073	541847	4203073	UCART1	1.49E-02	9.90E-06	1.97E-02	3.53E-05	5.16E-06	3.43E-09	2.06E-05	3.69E-08
5418574203073	541857	4203073	UCART1	1.50E-02	1.07E-05	1.98E-02	3.83E-05	5.18E-06	3.72E-09	2.07E-05	4.00E-08
5418674203073	541867	4203073	UCART1	1.50E-02	1.17E-05	1.99E-02	4.16E-05	5.21E-06	4.04E-09	2.08E-05	4.35E-08
5418774203073	541877	4203073	UCART1	1.51E-02	1.27E-05	2.00E-02	4.54E-05	5.23E-06	4.41E-09	2.09E-05	4.75E-08
5418874203073	541887	4203073	UCART1	1.52E-02	1.40E-05	2.01E-02	4.98E-05	5.26E-06	4.83E-09	2.10E-05	5.20E-08
5418974203073	541897	4203073	UCART1	1.52E-02	1.53E-05	2.02E-02	5.46E-05	5.28E-06	5.31E-09	2.11E-05	5.71E-08
5419074203073	541907	4203073	UCART1	1.53E-02	1.70E-05	2.03E-02	6.05E-05	5.30E-06	5.87E-09	2.12E-05	6.32E-08
5419174203073	541917	4203073	UCART1	1.53E-02	1.89E-05	2.03E-02	6.73E-05	5.30E-06	6.53E-09	2.12E-05	7.03E-08
5419274203073	541927	4203073	UCART1	1.52E-02	2.10E-05	2.01E-02	7.50E-05	5.26E-06	7.29E-09	2.10E-05	7.84E-08
5419374203073	541937	4203073	UCART1	1.52E-02	2.38E-05	2.01E-02	8.50E-05	5.25E-06	8.25E-09	2.10E-05	8.88E-08
5419474203073	541947	4203073	UCART1	1.51E-02	2.74E-05	2.00E-02	9.76E-05	5.24E-06	9.48E-09	2.09E-05	1.02E-07
5419574203073	541957	4203073	UCART1	1.51E-02	3.18E-05	2.00E-02	1.13E-04	5.22E-06	1.10E-08	2.09E-05	1.18E-07
5419674203073	541967	4203073	UCART1	1.50E-02	3.74E-05	1.98E-02	1.33E-04	5.19E-06	1.29E-08	2.07E-05	1.39E-07
5419774203073	541977	4203073	UCART1	1.48E-02	4.45E-05	1.96E-02	1.59E-04	5.13E-06	1.54E-08	2.05E-05	1.66E-07
5419874203073	541987	4203073	UCART1	1.47E-02	5.45E-05	1.95E-02	1.94E-04	5.09E-06	1.88E-08	2.04E-05	2.03E-07
5419974203073	541997	4203073	UCART1	1.52E-02	6.94E-05	2.01E-02	2.48E-04	5.24E-06	2.40E-08	2.10E-05	2.59E-07
5420074203073	542007	4203073	UCART1	1.49E-02	9.09E-05	1.97E-02	3.24E-04	5.17E-06	3.14E-08	2.06E-05	3.39E-07
5420174203073	542017	4203073	UCART1	1.47E-02	9.73E-05	1.94E-02	3.47E-04	5.08E-06	3.37E-08	2.03E-05	3.63E-07
5420274203073	542027	4203073	UCART1	1.44E-02	8.52E-05	1.90E-02	3.04E-04	4.97E-06	2.95E-08	1.99E-05	3.17E-07
5420374203073	542037	4203073	UCART1	1.40E-02	9.28E-05	1.85E-02	3.31E-04	4.85E-06	3.21E-08	1.94E-05	3.46E-07
5420474203073	542047	4203073	UCART1	1.36E-02	1.10E-04	1.80E-02	3.91E-04	4.70E-06	3.79E-08	1.88E-05	4.08E-07
5420574203073	542057	4203073	UCART1	1.31E-02	1.07E-04	1.73E-02	3.83E-04	4.52E-06	3.72E-08	1.81E-05	4.00E-07
5420674203073	542067	4203073	UCART1	1.23E-02	8.07E-05	1.63E-02	2.88E-04	4.27E-06	2.79E-08	1.71E-05	3.01E-07
5420774203073	542077	4203073	UCART1	1.17E-02	6.29E-05	1.55E-02	2.24E-04	4.04E-06	2.18E-08	1.61E-05	2.34E-07
5420874203073	542087	4203073	UCART1	1.10E-02	5.05E-05	1.45E-02	1.80E-04	3.80E-06	1.75E-08	1.52E-05	1.88E-07
5420974203073	542097	4203073	UCART1	1.04E-02	4.20E-05	1.37E-02	1.50E-04	3.59E-06	1.45E-08	1.43E-05	1.56E-07
5421074203073	542107	4203073	UCART1	9.83E-03	3.60E-05	1.30E-02	1.28E-04	3.40E-06	1.25E-08	1.36E-05	1.34E-07
5421174203073	542117	4203073	UCART1	9.24E-03	3.09E-05	1.22E-02	1.10E-04	3.20E-06	1.07E-08	1.28E-05	1.15E-07
5421274203073	542127	4203073	UCART1	8.71E-03	2.69E-05	1.15E-02	9.58E-05	3.02E-06	9.30E-09	1.21E-05	1.00E-07
5421374203073	542137	4203073	UCART1	8.22E-03	2.36E-05	1.09E-02	8.41E-05	2.85E-06	8.17E-09	1.14E-05	8.79E-08
5421474203073	542147	4203073	UCART1	7.74E-03	2.08E-05	1.02E-02	7.43E-05	2.68E-06	7.21E-09	1.07E-05	7.77E-08
5421574203073	542157	4203073	RESIDENT	7.32E-03	1.85E-05	9.68E-03	6.61E-05	2.53E-06	6.42E-09	1.01E-05	6.91E-08
5421674203073	542167	4203073	RESIDENT	6.89E-03	1.65E-05	9.12E-03	5.90E-05	2.39E-06	5.73E-09	9.53E-06	6.17E-08
5421774203073	542177	4203073	RESIDENT	6.50E-03	1.48E-05	8.60E-03	5.29E-05	2.25E-06	5.14E-09	8.99E-06	5.53E-08
5416674203083	541667	4203083	UCART1	8.52E-03	3.21E-06	1.13E-02	1.14E-05	2.95E-06	1.11E-09	1.18E-05	1.20E-08
5416774203083	541677	4203083	UCART1	8.87E-03	3.38E-06	1.17E-02	1.21E-05	3.07E-06	1.17E-09	1.23E-05	1.26E-08
5416874203083	541687	4203083	UCART1	9.25E-03	3.58E-06	1.22E-02	1.27E-05	3.20E-06	1.24E-09	1.28E-05	1.33E-08
5416974203083	541697	4203083	UCART1	9.60E-03	3.77E-06	1.27E-02	1.34E-05	3.32E-06	1.30E-09	1.33E-05	1.40E-08
5417074203083	541707	4203083	UCART1	9.94E-03	3.96E-06	1.32E-02	1.41E-05	3.44E-06	1.37E-09	1.37E-05	1.48E-08
5417174203083	541717	4203083	UCART1	1.03E-02	4.19E-06	1.37E-02	1.49E-05	3.58E-06	1.45E-09	1.43E-05	1.56E-08
5417274203083	541727	4203083	UCART1	1.07E-02	4.41E-06	1.42E-02	1.57E-05	3.70E-06	1.53E-09	1.48E-05	1.64E-08
5417374203083	541737	4203083	UCART1	1.11E-02	4.67E-06	1.47E-02	1.67E-05	3.85E-06	1.62E-09	1.54E-05	1.74E-08
5417474203083	541747	4203083	UCART1	1.15E-02	4.96E-06	1.53E-02	1.77E-05	4.00E-06	1.72E-09	1.60E-05	1.85E-08
5417574203083	541757	4203083	UCART1	1.19E-02	5.25E-06	1.57E-02	1.87E-05	4.12E-06	1.82E-09	1.65E-05	1.96E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417674203083	541767	4203083	UCART1	1.23E-02	5.58E-06	1.62E-02	1.99E-05	4.24E-06	1.93E-09	1.69E-05	2.08E-08
5417774203083	541777	4203083	UCART1	1.26E-02	5.93E-06	1.66E-02	2.11E-05	4.35E-06	2.05E-09	1.74E-05	2.21E-08
5417874203083	541787	4203083	UCART1	1.28E-02	6.31E-06	1.69E-02	2.25E-05	4.43E-06	2.18E-09	1.77E-05	2.35E-08
5417974203083	541797	4203083	UCART1	1.30E-02	6.72E-06	1.72E-02	2.40E-05	4.51E-06	2.33E-09	1.80E-05	2.51E-08
5418074203083	541807	4203083	UCART1	1.32E-02	7.19E-06	1.75E-02	2.56E-05	4.58E-06	2.49E-09	1.83E-05	2.68E-08
5418174203083	541817	4203083	UCART1	1.34E-02	7.73E-06	1.77E-02	2.76E-05	4.64E-06	2.68E-09	1.86E-05	2.88E-08
5418274203083	541827	4203083	UCART1	1.36E-02	8.33E-06	1.80E-02	2.97E-05	4.70E-06	2.88E-09	1.88E-05	3.10E-08
5418374203083	541837	4203083	UCART1	1.37E-02	8.97E-06	1.81E-02	3.20E-05	4.74E-06	3.11E-09	1.90E-05	3.34E-08
5418474203083	541847	4203083	RESIDENT	1.38E-02	9.69E-06	1.82E-02	3.45E-05	4.77E-06	3.35E-09	1.91E-05	3.61E-08
5418574203083	541857	4203083	UCART1	1.39E-02	1.05E-05	1.84E-02	3.75E-05	4.80E-06	3.64E-09	1.92E-05	3.92E-08
5418674203083	541867	4203083	UCART1	1.39E-02	1.14E-05	1.84E-02	4.07E-05	4.82E-06	3.95E-09	1.93E-05	4.26E-08
5418774203083	541877	4203083	UCART1	1.38E-02	1.23E-05	1.83E-02	4.40E-05	4.79E-06	4.27E-09	1.92E-05	4.60E-08
5418874203083	541887	4203083	UCART1	1.40E-02	1.35E-05	1.85E-02	4.83E-05	4.84E-06	4.69E-09	1.93E-05	5.04E-08
5418974203083	541897	4203083	UCART1	1.40E-02	1.48E-05	1.86E-02	5.29E-05	4.85E-06	5.14E-09	1.94E-05	5.53E-08
5419074203083	541907	4203083	UCART1	1.41E-02	1.64E-05	1.87E-02	5.86E-05	4.89E-06	5.69E-09	1.95E-05	6.12E-08
5419174203083	541917	4203083	UCART1	1.41E-02	1.83E-05	1.87E-02	6.51E-05	4.90E-06	6.32E-09	1.96E-05	6.80E-08
5419274203083	541927	4203083	UCART1	1.41E-02	2.04E-05	1.87E-02	7.29E-05	4.89E-06	7.07E-09	1.96E-05	7.61E-08
5419374203083	541937	4203083	UCART1	1.41E-02	2.31E-05	1.86E-02	8.22E-05	4.87E-06	7.98E-09	1.95E-05	8.59E-08
5419474203083	541947	4203083	UCART1	1.41E-02	2.64E-05	1.86E-02	9.41E-05	4.87E-06	9.14E-09	1.95E-05	9.83E-08
5419574203083	541957	4203083	UCART1	1.40E-02	3.06E-05	1.86E-02	1.09E-04	4.86E-06	1.06E-08	1.94E-05	1.14E-07
5419674203083	541967	4203083	UCART1	1.40E-02	3.59E-05	1.85E-02	1.28E-04	4.84E-06	1.24E-08	1.93E-05	1.34E-07
5419774203083	541977	4203083	UCART1	1.38E-02	4.26E-05	1.83E-02	1.52E-04	4.78E-06	1.47E-08	1.91E-05	1.59E-07
5419874203083	541987	4203083	UCART1	1.37E-02	5.20E-05	1.82E-02	1.85E-04	4.75E-06	1.80E-08	1.90E-05	1.94E-07
5419974203083	541997	4203083	RESIDENT	1.36E-02	6.53E-05	1.81E-02	2.33E-04	4.72E-06	2.26E-08	1.89E-05	2.43E-07
5420074203083	542007	4203083	UCART1	1.40E-02	8.52E-05	1.85E-02	3.04E-04	4.83E-06	2.95E-08	1.93E-05	3.17E-07
5420174203083	542017	4203083	UCART1	1.38E-02	8.89E-05	1.82E-02	3.17E-04	4.77E-06	3.08E-08	1.91E-05	3.31E-07
5420274203083	542027	4203083	UCART1	1.35E-02	8.01E-05	1.79E-02	2.86E-04	4.68E-06	2.77E-08	1.87E-05	2.98E-07
5420374203083	542037	4203083	UCART1	1.32E-02	8.53E-05	1.75E-02	3.04E-04	4.59E-06	2.95E-08	1.83E-05	3.18E-07
5420474203083	542047	4203083	UCART1	1.29E-02	8.15E-05	1.70E-02	2.91E-04	4.45E-06	2.82E-08	1.78E-05	3.04E-07
5420574203083	542057	4203083	UCART1	1.22E-02	1.12E-04	1.61E-02	3.98E-04	4.21E-06	3.87E-08	1.68E-05	4.16E-07
5420674203083	542067	4203083	UCART1	1.15E-02	8.03E-05	1.52E-02	2.86E-04	3.99E-06	2.78E-08	1.59E-05	2.99E-07
5420774203083	542077	4203083	UCART1	1.09E-02	6.11E-05	1.44E-02	2.18E-04	3.76E-06	2.11E-08	1.50E-05	2.28E-07
5420874203083	542087	4203083	UCART1	1.04E-02	4.99E-05	1.37E-02	1.78E-04	3.59E-06	1.73E-08	1.43E-05	1.86E-07
5420974203083	542097	4203083	UCART1	9.86E-03	4.17E-05	1.30E-02	1.49E-04	3.41E-06	1.44E-08	1.36E-05	1.55E-07
5421074203083	542107	4203083	UCART1	9.51E-03	3.64E-05	1.26E-02	1.30E-04	3.29E-06	1.26E-08	1.32E-05	1.36E-07
5421174203083	542117	4203083	UCART1	9.03E-03	3.14E-05	1.20E-02	1.12E-04	3.13E-06	1.09E-08	1.25E-05	1.17E-07
5421274203083	542127	4203083	UCART1	8.49E-03	2.71E-05	1.12E-02	9.67E-05	2.94E-06	9.39E-09	1.17E-05	1.01E-07
5421374203083	542137	4203083	UCART1	8.01E-03	2.38E-05	1.06E-02	8.47E-05	2.77E-06	8.22E-09	1.11E-05	8.85E-08
5421474203083	542147	4203083	UCART1	7.57E-03	2.10E-05	1.00E-02	7.48E-05	2.62E-06	7.27E-09	1.05E-05	7.82E-08
5421574203083	542157	4203083	UCART1	7.13E-03	1.86E-05	9.44E-03	6.64E-05	2.47E-06	6.44E-09	9.87E-06	6.94E-08
5421674203083	542167	4203083	UCART1	6.71E-03	1.66E-05	8.88E-03	5.91E-05	2.32E-06	5.74E-09	9.28E-06	6.17E-08
5416774203093	541677	4203093	UCART1	8.45E-03	3.35E-06	1.12E-02	1.19E-05	2.92E-06	1.16E-09	1.17E-05	1.25E-08
5416874203093	541687	4203093	UCART1	8.78E-03	3.53E-06	1.16E-02	1.26E-05	3.04E-06	1.22E-09	1.21E-05	1.32E-08
5416974203093	541697	4203093	UCART1	9.10E-03	3.72E-06	1.20E-02	1.32E-05	3.15E-06	1.29E-09	1.26E-05	1.38E-08
5417074203093	541707	4203093	UCART1	9.44E-03	3.92E-06	1.25E-02	1.40E-05	3.27E-06	1.36E-09	1.31E-05	1.46E-08
5417174203093	541717	4203093	UCART1	9.79E-03	4.13E-06	1.30E-02	1.47E-05	3.39E-06	1.43E-09	1.35E-05	1.54E-08
5417274203093	541727	4203093	UCART1	1.02E-02	4.37E-06	1.35E-02	1.56E-05	3.52E-06	1.51E-09	1.41E-05	1.63E-08
5417374203093	541737	4203093	UCART1	1.05E-02	4.60E-06	1.39E-02	1.64E-05	3.64E-06	1.59E-09	1.45E-05	1.72E-08
5417474203093	541747	4203093	UCART1	1.08E-02	4.86E-06	1.43E-02	1.73E-05	3.75E-06	1.68E-09	1.50E-05	1.81E-08
5417574203093	541757	4203093	UCART1	1.11E-02	5.15E-06	1.48E-02	1.84E-05	3.86E-06	1.78E-09	1.54E-05	1.92E-08
5417674203093	541767	4203093	UCART1	1.15E-02	5.47E-06	1.52E-02	1.95E-05	3.96E-06	1.89E-09	1.58E-05	2.04E-08
5417774203093	541777	4203093	UCART1	1.17E-02	5.81E-06	1.55E-02	2.07E-05	4.05E-06	2.01E-09	1.62E-05	2.17E-08
5417874203093	541787	4203093	UCART1	1.19E-02	6.18E-06	1.58E-02	2.20E-05	4.12E-06	2.14E-09	1.65E-05	2.30E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417974203093	541797	4203093	RESIDENT	1.21E-02	6.60E-06	1.60E-02	2.35E-05	4.19E-06	2.28E-09	1.68E-05	2.46E-08
5418074203093	541807	4203093	RESIDENT	1.23E-02	7.05E-06	1.62E-02	2.51E-05	4.25E-06	2.44E-09	1.70E-05	2.63E-08
5418174203093	541817	4203093	RESIDENT	1.24E-02	7.55E-06	1.64E-02	2.69E-05	4.30E-06	2.61E-09	1.72E-05	2.81E-08
5418274203093	541827	4203093	RESIDENT	1.26E-02	8.14E-06	1.66E-02	2.90E-05	4.35E-06	2.82E-09	1.74E-05	3.03E-08
5418374203093	541837	4203093	RESIDENT	1.26E-02	8.74E-06	1.67E-02	3.11E-05	4.37E-06	3.02E-09	1.75E-05	3.26E-08
5418474203093	541847	4203093	RESIDENT	1.27E-02	9.43E-06	1.68E-02	3.36E-05	4.40E-06	3.27E-09	1.76E-05	3.51E-08
5418574203093	541857	4203093	UCART1	1.28E-02	1.03E-05	1.70E-02	3.66E-05	4.44E-06	3.55E-09	1.78E-05	3.82E-08
5418674203093	541867	4203093	UCART1	1.29E-02	1.11E-05	1.71E-02	3.97E-05	4.47E-06	3.86E-09	1.78E-05	4.15E-08
5418774203093	541877	4203093	UCART1	1.29E-02	1.21E-05	1.71E-02	4.30E-05	4.46E-06	4.18E-09	1.78E-05	4.50E-08
5418874203093	541887	4203093	UCART1	1.29E-02	1.31E-05	1.71E-02	4.68E-05	4.47E-06	4.55E-09	1.79E-05	4.90E-08
5418974203093	541897	4203093	UCART1	1.30E-02	1.44E-05	1.72E-02	5.14E-05	4.50E-06	5.00E-09	1.80E-05	5.38E-08
5419074203093	541907	4203093	UCART1	1.31E-02	1.59E-05	1.73E-02	5.69E-05	4.54E-06	5.52E-09	1.81E-05	5.94E-08
5419174203093	541917	4203093	UCART1	1.31E-02	1.77E-05	1.74E-02	6.31E-05	4.55E-06	6.13E-09	1.82E-05	6.60E-08
5419274203093	541927	4203093	UCART1	1.31E-02	1.98E-05	1.74E-02	7.05E-05	4.55E-06	6.85E-09	1.82E-05	7.37E-08
5419374203093	541937	4203093	UCART1	1.31E-02	2.23E-05	1.74E-02	7.95E-05	4.54E-06	7.72E-09	1.82E-05	8.31E-08
5419474203093	541947	4203093	UCART1	1.31E-02	2.55E-05	1.74E-02	9.09E-05	4.55E-06	8.83E-09	1.82E-05	9.50E-08
5419574203093	541957	4203093	UCART1	1.31E-02	2.95E-05	1.73E-02	1.05E-04	4.53E-06	1.02E-08	1.81E-05	1.10E-07
5419674203093	541967	4203093	UCART1	1.30E-02	3.43E-05	1.72E-02	1.22E-04	4.50E-06	1.19E-08	1.80E-05	1.28E-07
5419774203093	541977	4203093	UCART1	1.28E-02	4.05E-05	1.70E-02	1.44E-04	4.44E-06	1.40E-08	1.77E-05	1.51E-07
5419874203093	541987	4203093	RESIDENT	1.28E-02	4.93E-05	1.69E-02	1.76E-04	4.43E-06	1.71E-08	1.77E-05	1.84E-07
5419974203093	541997	4203093	RESIDENT	1.27E-02	6.18E-05	1.69E-02	2.20E-04	4.41E-06	2.14E-08	1.76E-05	2.30E-07
5420074203093	542007	4203093	RESIDENT	1.27E-02	8.02E-05	1.68E-02	2.86E-04	4.39E-06	2.78E-08	1.75E-05	2.99E-07
5420174203093	542017	4203093	UCART1	1.26E-02	1.10E-04	1.67E-02	3.91E-04	4.36E-06	3.80E-08	1.74E-05	4.09E-07
5420274203093	542027	4203093	UCART1	1.24E-02	1.09E-04	1.65E-02	3.88E-04	4.31E-06	3.76E-08	1.72E-05	4.05E-07
5420374203093	542037	4203093	UCART1	1.25E-02	9.22E-05	1.66E-02	3.29E-04	4.34E-06	3.19E-08	1.73E-05	3.44E-07
5420474203093	542047	4203093	UCART1	1.19E-02	8.37E-05	1.58E-02	2.99E-04	4.14E-06	2.90E-08	1.65E-05	3.12E-07
5420574203093	542057	4203093	UCART1	1.16E-02	9.30E-05	1.53E-02	3.31E-04	4.00E-06	3.22E-08	1.60E-05	3.46E-07
5420674203093	542067	4203093	UCART1	1.11E-02	8.53E-05	1.47E-02	3.04E-04	3.84E-06	2.95E-08	1.53E-05	3.18E-07
5420774203093	542077	4203093	UCART1	1.06E-02	6.48E-05	1.40E-02	2.31E-04	3.65E-06	2.24E-08	1.46E-05	2.41E-07
5420874203093	542087	4203093	UCART1	1.01E-02	5.20E-05	1.33E-02	1.85E-04	3.49E-06	1.80E-08	1.39E-05	1.94E-07
5420974203093	542097	4203093	UCART1	9.62E-03	4.32E-05	1.27E-02	1.54E-04	3.33E-06	1.49E-08	1.33E-05	1.61E-07
5421074203093	542107	4203093	UCART1	9.26E-03	3.71E-05	1.23E-02	1.32E-04	3.20E-06	1.28E-08	1.28E-05	1.38E-07
5421174203093	542117	4203093	UCART1	8.80E-03	3.18E-05	1.16E-02	1.13E-04	3.04E-06	1.10E-08	1.22E-05	1.19E-07
5421274203093	542127	4203093	UCART1	8.28E-03	2.74E-05	1.10E-02	9.76E-05	2.87E-06	9.48E-09	1.15E-05	1.02E-07
5421374203093	542137	4203093	UCART1	7.83E-03	2.39E-05	1.04E-02	8.54E-05	2.71E-06	8.29E-09	1.08E-05	8.92E-08
5421474203093	542147	4203093	UCART1	7.42E-03	2.11E-05	9.81E-03	7.53E-05	2.57E-06	7.32E-09	1.03E-05	7.87E-08
5421574203093	542157	4203093	UCART1	6.98E-03	1.87E-05	9.24E-03	6.66E-05	2.42E-06	6.47E-09	9.65E-06	6.96E-08
5416874203103	541687	4203103	UCART1	8.36E-03	3.49E-06	1.11E-02	1.25E-05	2.89E-06	1.21E-09	1.16E-05	1.30E-08
5416974203103	541697	4203103	UCART1	8.65E-03	3.67E-06	1.14E-02	1.31E-05	2.99E-06	1.27E-09	1.20E-05	1.37E-08
5417074203103	541707	4203103	UCART1	8.95E-03	3.86E-06	1.18E-02	1.38E-05	3.10E-06	1.34E-09	1.24E-05	1.44E-08
5417174203103	541717	4203103	UCART1	9.27E-03	4.07E-06	1.23E-02	1.45E-05	3.21E-06	1.41E-09	1.28E-05	1.52E-08
5417274203103	541727	4203103	UCART1	9.61E-03	4.29E-06	1.27E-02	1.53E-05	3.33E-06	1.49E-09	1.33E-05	1.60E-08
5417374203103	541737	4203103	UCART1	9.93E-03	4.53E-06	1.31E-02	1.62E-05	3.44E-06	1.57E-09	1.37E-05	1.69E-08
5417474203103	541747	4203103	UCART1	1.02E-02	4.77E-06	1.35E-02	1.70E-05	3.52E-06	1.65E-09	1.41E-05	1.78E-08
5417574203103	541757	4203103	UCART1	1.05E-02	5.05E-06	1.38E-02	1.80E-05	3.62E-06	1.75E-09	1.45E-05	1.88E-08
5417674203103	541767	4203103	UCART1	1.07E-02	5.34E-06	1.41E-02	1.91E-05	3.70E-06	1.85E-09	1.48E-05	1.99E-08
5417774203103	541777	4203103	UCART1	1.09E-02	5.67E-06	1.44E-02	2.02E-05	3.76E-06	1.96E-09	1.50E-05	2.11E-08
5417874203103	541787	4203103	UCART1	1.10E-02	5.99E-06	1.45E-02	2.14E-05	3.80E-06	2.07E-09	1.52E-05	2.23E-08
5417974203103	541797	4203103	RESIDENT	1.13E-02	6.46E-06	1.49E-02	2.30E-05	3.90E-06	2.24E-09	1.56E-05	2.41E-08
5418074203103	541807	4203103	RESIDENT	1.14E-02	6.91E-06	1.51E-02	2.46E-05	3.95E-06	2.39E-09	1.58E-05	2.57E-08
5418174203103	541817	4203103	RESIDENT	1.15E-02	7.37E-06	1.52E-02	2.63E-05	3.98E-06	2.55E-09	1.59E-05	2.75E-08
5418274203103	541827	4203103	RESIDENT	1.16E-02	7.91E-06	1.54E-02	2.82E-05	4.02E-06	2.74E-09	1.61E-05	2.95E-08
5418374203103	541837	4203103	RESIDENT	1.17E-02	8.54E-06	1.55E-02	3.04E-05	4.06E-06	2.96E-09	1.62E-05	3.18E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418474203103	541847	4203103	RESIDENT	1.18E-02	9.23E-06	1.56E-02	3.29E-05	4.09E-06	3.19E-09	1.64E-05	3.44E-08
5418574203103	541857	4203103	RESIDENT	1.19E-02	1.00E-05	1.58E-02	3.57E-05	4.13E-06	3.46E-09	1.65E-05	3.73E-08
5418674203103	541867	4203103	UCART1	1.20E-02	1.09E-05	1.58E-02	3.87E-05	4.14E-06	3.76E-09	1.66E-05	4.04E-08
5418774203103	541877	4203103	UCART1	1.20E-02	1.18E-05	1.59E-02	4.21E-05	4.17E-06	4.09E-09	1.67E-05	4.40E-08
5418874203103	541887	4203103	UCART1	1.21E-02	1.29E-05	1.60E-02	4.59E-05	4.19E-06	4.46E-09	1.67E-05	4.80E-08
5418974203103	541897	4203103	UCART1	1.22E-02	1.41E-05	1.61E-02	5.02E-05	4.21E-06	4.88E-09	1.68E-05	5.25E-08
5419074203103	541907	4203103	UCART1	1.22E-02	1.55E-05	1.61E-02	5.52E-05	4.22E-06	5.36E-09	1.69E-05	5.77E-08
5419174203103	541917	4203103	UCART1	1.22E-02	1.71E-05	1.62E-02	6.11E-05	4.23E-06	5.93E-09	1.69E-05	6.39E-08
5419274203103	541927	4203103	UCART1	1.21E-02	1.90E-05	1.61E-02	6.77E-05	4.20E-06	6.57E-09	1.68E-05	7.08E-08
5419374203103	541937	4203103	RESIDENT	1.22E-02	2.14E-05	1.61E-02	7.63E-05	4.21E-06	7.41E-09	1.68E-05	7.97E-08
5419474203103	541947	4203103	RESIDENT	1.21E-02	2.43E-05	1.60E-02	8.65E-05	4.18E-06	8.39E-09	1.67E-05	9.04E-08
5419574203103	541957	4203103	RESIDENT	1.21E-02	2.79E-05	1.59E-02	9.94E-05	4.17E-06	9.65E-09	1.67E-05	1.04E-07
5419674203103	541967	4203103	RESIDENT	1.21E-02	3.27E-05	1.60E-02	1.17E-04	4.18E-06	1.13E-08	1.67E-05	1.22E-07
5419774203103	541977	4203103	UCART1	1.20E-02	3.89E-05	1.59E-02	1.39E-04	4.16E-06	1.35E-08	1.66E-05	1.45E-07
5419874203103	541987	4203103	RESIDENT	1.18E-02	4.64E-05	1.57E-02	1.65E-04	4.10E-06	1.61E-08	1.64E-05	1.73E-07
5419974203103	541997	4203103	RESIDENT	1.19E-02	5.84E-05	1.57E-02	2.08E-04	4.12E-06	2.02E-08	1.65E-05	2.18E-07
5420074203103	542007	4203103	RESIDENT	1.19E-02	7.53E-05	1.57E-02	2.68E-04	4.11E-06	2.61E-08	1.64E-05	2.81E-07
5420174203103	542017	4203103	UCART1	1.18E-02	1.02E-04	1.57E-02	3.65E-04	4.09E-06	3.54E-08	1.64E-05	3.81E-07
5420274203103	542027	4203103	UCART1	1.17E-02	7.51E-05	1.55E-02	2.68E-04	4.05E-06	2.60E-08	1.62E-05	2.80E-07
5420374203103	542037	4203103	UCART1	1.16E-02	8.26E-05	1.53E-02	2.94E-04	4.00E-06	2.86E-08	1.60E-05	3.08E-07
5420474203103	542047	4203103	UCART1	1.13E-02	8.25E-05	1.50E-02	2.94E-04	3.92E-06	2.86E-08	1.57E-05	3.07E-07
5420574203103	542057	4203103	UCART1	1.10E-02	9.67E-05	1.46E-02	3.45E-04	3.82E-06	3.35E-08	1.53E-05	3.60E-07
5420674203103	542067	4203103	UCART1	1.07E-02	9.13E-05	1.42E-02	3.25E-04	3.71E-06	3.16E-08	1.48E-05	3.40E-07
5420774203103	542077	4203103	UCART1	1.02E-02	6.84E-05	1.35E-02	2.44E-04	3.54E-06	2.37E-08	1.42E-05	2.55E-07
5420874203103	542087	4203103	UCART1	9.78E-03	5.42E-05	1.29E-02	1.93E-04	3.39E-06	1.87E-08	1.35E-05	2.02E-07
5420974203103	542097	4203103	UCART1	9.38E-03	4.47E-05	1.24E-02	1.59E-04	3.25E-06	1.55E-08	1.30E-05	1.67E-07
5421074203103	542107	4203103	UCART1	8.94E-03	3.74E-05	1.18E-02	1.33E-04	3.10E-06	1.30E-08	1.24E-05	1.39E-07
5421174203103	542117	4203103	UCART1	8.53E-03	3.20E-05	1.13E-02	1.14E-04	2.95E-06	1.11E-08	1.18E-05	1.19E-07
5421274203103	542127	4203103	UCART1	8.08E-03	2.76E-05	1.07E-02	9.83E-05	2.80E-06	9.55E-09	1.12E-05	1.03E-07
5421374203103	542137	4203103	UCART1	7.66E-03	2.41E-05	1.01E-02	8.57E-05	2.65E-06	8.33E-09	1.06E-05	8.96E-08
5416974203113	541697	4203113	UCART1	8.24E-03	3.63E-06	1.09E-02	1.29E-05	2.85E-06	1.26E-09	1.14E-05	1.35E-08
5417074203113	541707	4203113	UCART1	8.48E-03	3.80E-06	1.12E-02	1.35E-05	2.94E-06	1.32E-09	1.17E-05	1.42E-08
5417174203113	541717	4203113	UCART1	8.78E-03	4.00E-06	1.16E-02	1.43E-05	3.04E-06	1.38E-09	1.21E-05	1.49E-08
5417274203113	541727	4203113	UCART1	9.07E-03	4.22E-06	1.20E-02	1.50E-05	3.14E-06	1.46E-09	1.25E-05	1.57E-08
5417374203113	541737	4203113	UCART1	9.33E-03	4.44E-06	1.24E-02	1.58E-05	3.23E-06	1.54E-09	1.29E-05	1.65E-08
5417474203113	541747	4203113	UCART1	9.56E-03	4.68E-06	1.27E-02	1.67E-05	3.31E-06	1.62E-09	1.32E-05	1.74E-08
5417574203113	541757	4203113	UCART1	9.80E-03	4.95E-06	1.30E-02	1.76E-05	3.39E-06	1.71E-09	1.36E-05	1.84E-08
5417674203113	541767	4203113	UCART1	1.00E-02	5.25E-06	1.32E-02	1.87E-05	3.47E-06	1.82E-09	1.38E-05	1.95E-08
5417774203113	541777	4203113	RESIDENT	1.00E-02	5.49E-06	1.33E-02	1.96E-05	3.47E-06	1.90E-09	1.39E-05	2.05E-08
5417874203113	541787	4203113	RESIDENT	9.89E-03	5.70E-06	1.31E-02	2.03E-05	3.42E-06	1.97E-09	1.37E-05	2.13E-08
5417974203113	541797	4203113	UCART1	1.04E-02	6.27E-06	1.38E-02	2.24E-05	3.60E-06	2.17E-09	1.44E-05	2.34E-08
5418074203113	541807	4203113	RESIDENT	1.06E-02	6.73E-06	1.40E-02	2.40E-05	3.66E-06	2.33E-09	1.46E-05	2.51E-08
5418174203113	541817	4203113	RESIDENT	1.07E-02	7.18E-06	1.41E-02	2.56E-05	3.69E-06	2.49E-09	1.47E-05	2.68E-08
5418274203113	541827	4203113	RESIDENT	1.08E-02	7.71E-06	1.43E-02	2.75E-05	3.73E-06	2.67E-09	1.49E-05	2.87E-08
5418374203113	541837	4203113	RESIDENT	1.09E-02	8.31E-06	1.44E-02	2.96E-05	3.76E-06	2.88E-09	1.50E-05	3.10E-08
5418474203113	541847	4203113	RESIDENT	1.10E-02	8.97E-06	1.45E-02	3.20E-05	3.79E-06	3.11E-09	1.51E-05	3.34E-08
5418574203113	541857	4203113	RESIDENT	1.11E-02	9.74E-06	1.46E-02	3.47E-05	3.83E-06	3.37E-09	1.53E-05	3.63E-08
5418674203113	541867	4203113	UCART1	1.12E-02	1.06E-05	1.48E-02	3.78E-05	3.86E-06	3.67E-09	1.54E-05	3.95E-08
5418774203113	541877	4203113	UCART1	1.12E-02	1.15E-05	1.49E-02	4.11E-05	3.89E-06	3.99E-09	1.55E-05	4.29E-08
5418874203113	541887	4203113	RESIDENT	1.12E-02	1.25E-05	1.49E-02	4.46E-05	3.89E-06	4.33E-09	1.56E-05	4.66E-08
5418974203113	541897	4203113	RESIDENT	1.13E-02	1.37E-05	1.50E-02	4.87E-05	3.91E-06	4.73E-09	1.56E-05	5.09E-08
5419074203113	541907	4203113	RESIDENT	1.14E-02	1.51E-05	1.51E-02	5.37E-05	3.95E-06	5.21E-09	1.58E-05	5.61E-08
5419174203113	541917	4203113	RESIDENT	1.13E-02	1.65E-05	1.49E-02	5.87E-05	3.91E-06	5.70E-09	1.56E-05	6.14E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419274203113	541927	4203113	RESIDENT	1.13E-02	1.84E-05	1.50E-02	6.55E-05	3.93E-06	6.36E-09	1.57E-05	6.85E-08
5419374203113	541937	4203113	RESIDENT	1.13E-02	2.06E-05	1.50E-02	7.36E-05	3.93E-06	7.15E-09	1.57E-05	7.69E-08
5419474203113	541947	4203113	RESIDENT	1.13E-02	2.34E-05	1.50E-02	8.34E-05	3.92E-06	8.10E-09	1.56E-05	8.72E-08
5419574203113	541957	4203113	RESIDENT	1.14E-02	2.70E-05	1.50E-02	9.63E-05	3.93E-06	9.35E-09	1.57E-05	1.01E-07
5419674203113	541967	4203113	RESIDENT	1.14E-02	3.16E-05	1.50E-02	1.13E-04	3.93E-06	1.09E-08	1.57E-05	1.18E-07
5419774203113	541977	4203113	UCART1	1.13E-02	3.73E-05	1.50E-02	1.33E-04	3.91E-06	1.29E-08	1.56E-05	1.39E-07
5419874203113	541987	4203113	RESIDENT	1.12E-02	4.48E-05	1.48E-02	1.60E-04	3.88E-06	1.55E-08	1.55E-05	1.67E-07
5419974203113	541997	4203113	RESIDENT	1.12E-02	5.56E-05	1.48E-02	1.98E-04	3.87E-06	1.93E-08	1.55E-05	2.07E-07
5420074203113	542007	4203113	RESIDENT	1.12E-02	7.14E-05	1.48E-02	2.54E-04	3.87E-06	2.47E-08	1.54E-05	2.66E-07
5420174203113	542017	4203113	UCART1	1.11E-02	9.57E-05	1.47E-02	3.41E-04	3.85E-06	3.31E-08	1.54E-05	3.57E-07
5420274203113	542027	4203113	UCART1	1.10E-02	9.76E-05	1.45E-02	3.48E-04	3.79E-06	3.38E-08	1.52E-05	3.64E-07
5420374203113	542037	4203113	UCART1	1.09E-02	8.89E-05	1.44E-02	3.17E-04	3.77E-06	3.08E-08	1.51E-05	3.31E-07
5420474203113	542047	4203113	UCART1	1.08E-02	8.56E-05	1.43E-02	3.05E-04	3.73E-06	2.96E-08	1.49E-05	3.19E-07
5420574203113	542057	4203113	UCART1	1.06E-02	1.02E-04	1.40E-02	3.65E-04	3.65E-06	3.54E-08	1.46E-05	3.81E-07
5420674203113	542067	4203113	UCART1	1.03E-02	9.66E-05	1.36E-02	3.44E-04	3.55E-06	3.34E-08	1.42E-05	3.60E-07
5420774203113	542077	4203113	UCART1	9.87E-03	7.18E-05	1.31E-02	2.56E-04	3.41E-06	2.48E-08	1.36E-05	2.67E-07
5420874203113	542087	4203113	UCART1	9.47E-03	5.63E-05	1.25E-02	2.01E-04	3.28E-06	1.95E-08	1.31E-05	2.10E-07
5420974203113	542097	4203113	UCART1	9.11E-03	4.59E-05	1.21E-02	1.64E-04	3.15E-06	1.59E-08	1.26E-05	1.71E-07
5421074203113	542107	4203113	UCART1	8.74E-03	3.84E-05	1.16E-02	1.37E-04	3.02E-06	1.33E-08	1.21E-05	1.43E-07
5421174203113	542117	4203113	UCART1	8.31E-03	3.24E-05	1.10E-02	1.16E-04	2.88E-06	1.12E-08	1.15E-05	1.21E-07
5421274203113	542127	4203113	UCART1	7.88E-03	2.77E-05	1.04E-02	9.88E-05	2.73E-06	9.60E-09	1.09E-05	1.03E-07
5417174203123	541717	4203123	UCART1	8.31E-03	3.93E-06	1.10E-02	1.40E-05	2.87E-06	1.36E-09	1.15E-05	1.46E-08
5417274203123	541727	4203123	UCART1	8.54E-03	4.13E-06	1.13E-02	1.47E-05	2.96E-06	1.43E-09	1.18E-05	1.54E-08
5417374203123	541737	4203123	UCART1	8.79E-03	4.35E-06	1.16E-02	1.55E-05	3.04E-06	1.51E-09	1.22E-05	1.62E-08
5417474203123	541747	4203123	UCART1	8.99E-03	4.58E-06	1.19E-02	1.63E-05	3.11E-06	1.59E-09	1.24E-05	1.71E-08
5417574203123	541757	4203123	UCART1	9.21E-03	4.85E-06	1.22E-02	1.73E-05	3.19E-06	1.68E-09	1.27E-05	1.81E-08
5417674203123	541767	4203123	UCART1	9.38E-03	5.14E-06	1.24E-02	1.83E-05	3.25E-06	1.78E-09	1.30E-05	1.92E-08
5417774203123	541777	4203123	UCART1	9.20E-03	5.30E-06	1.22E-02	1.89E-05	3.19E-06	1.83E-09	1.27E-05	1.98E-08
5417874203123	541787	4203123	UCART1	9.07E-03	5.50E-06	1.20E-02	1.96E-05	3.14E-06	1.90E-09	1.25E-05	2.05E-08
5417974203123	541797	4203123	UCART1	9.48E-03	6.02E-06	1.25E-02	2.14E-05	3.28E-06	2.08E-09	1.31E-05	2.24E-08
5418074203123	541807	4203123	RESIDENT	9.89E-03	6.60E-06	1.31E-02	2.35E-05	3.42E-06	2.28E-09	1.37E-05	2.46E-08
5418174203123	541817	4203123	RESIDENT	9.91E-03	7.01E-06	1.31E-02	2.50E-05	3.43E-06	2.43E-09	1.37E-05	2.61E-08
5418274203123	541827	4203123	RESIDENT	9.96E-03	7.48E-06	1.32E-02	2.67E-05	3.45E-06	2.59E-09	1.38E-05	2.79E-08
5418374203123	541837	4203123	RESIDENT	1.00E-02	8.02E-06	1.33E-02	2.86E-05	3.47E-06	2.78E-09	1.39E-05	2.99E-08
5418474203123	541847	4203123	RESIDENT	1.02E-02	8.71E-06	1.35E-02	3.11E-05	3.52E-06	3.02E-09	1.41E-05	3.25E-08
5418574203123	541857	4203123	RESIDENT	1.03E-02	9.50E-06	1.36E-02	3.39E-05	3.57E-06	3.29E-09	1.43E-05	3.54E-08
5418674203123	541867	4203123	UCART1	1.04E-02	1.03E-05	1.38E-02	3.69E-05	3.61E-06	3.58E-09	1.44E-05	3.85E-08
5418774203123	541877	4203123	UCART1	1.04E-02	1.12E-05	1.38E-02	3.99E-05	3.61E-06	3.87E-09	1.44E-05	4.17E-08
5418874203123	541887	4203123	RESIDENT	1.05E-02	1.22E-05	1.39E-02	4.34E-05	3.63E-06	4.21E-09	1.45E-05	4.53E-08
5418974203123	541897	4203123	RESIDENT	1.06E-02	1.33E-05	1.40E-02	4.75E-05	3.67E-06	4.62E-09	1.47E-05	4.97E-08
5419074203123	541907	4203123	RESIDENT	1.07E-02	1.47E-05	1.41E-02	5.23E-05	3.70E-06	5.08E-09	1.48E-05	5.46E-08
5419174203123	541917	4203123	RESIDENT	1.05E-02	1.59E-05	1.39E-02	5.67E-05	3.64E-06	5.51E-09	1.46E-05	5.93E-08
5419274203123	541927	4203123	RESIDENT	1.05E-02	1.76E-05	1.39E-02	6.28E-05	3.64E-06	6.09E-09	1.45E-05	6.56E-08
5419374203123	541937	4203123	RESIDENT	1.07E-02	2.00E-05	1.41E-02	7.14E-05	3.69E-06	6.93E-09	1.48E-05	7.46E-08
5419474203123	541947	4203123	RESIDENT	1.07E-02	2.27E-05	1.41E-02	8.10E-05	3.70E-06	7.86E-09	1.48E-05	8.46E-08
5419574203123	541957	4203123	RESIDENT	1.06E-02	2.59E-05	1.40E-02	9.22E-05	3.67E-06	8.95E-09	1.47E-05	9.63E-08
5419674203123	541967	4203123	RESIDENT	1.06E-02	3.02E-05	1.41E-02	1.08E-04	3.68E-06	1.05E-08	1.47E-05	1.13E-07
5419774203123	541977	4203123	UCART1	1.06E-02	3.57E-05	1.40E-02	1.27E-04	3.67E-06	1.24E-08	1.47E-05	1.33E-07
5419874203123	541987	4203123	RESIDENT	1.05E-02	4.28E-05	1.39E-02	1.52E-04	3.65E-06	1.48E-08	1.46E-05	1.59E-07
5419974203123	541997	4203123	RESIDENT	1.05E-02	5.29E-05	1.39E-02	1.89E-04	3.64E-06	1.83E-08	1.46E-05	1.97E-07
5420074203123	542007	4203123	RESIDENT	1.05E-02	6.72E-05	1.39E-02	2.40E-04	3.63E-06	2.33E-08	1.45E-05	2.50E-07
5420174203123	542017	4203123	UCART1	1.05E-02	8.91E-05	1.38E-02	3.18E-04	3.62E-06	3.09E-08	1.45E-05	3.32E-07
5420274203123	542027	4203123	UCART1	1.03E-02	6.90E-05	1.37E-02	2.46E-04	3.58E-06	2.39E-08	1.43E-05	2.57E-07

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420374203123	542037	4203123	UCART1	1.03E-02	7.84E-05	1.36E-02	2.80E-04	3.56E-06	2.71E-08	1.42E-05	2.92E-07
5420474203123	542047	4203123	UCART1	1.02E-02	8.28E-05	1.35E-02	2.95E-04	3.53E-06	2.87E-08	1.41E-05	3.08E-07
5420574203123	542057	4203123	UCART1	1.00E-02	7.73E-05	1.32E-02	2.76E-04	3.47E-06	2.68E-08	1.38E-05	2.88E-07
5420674203123	542067	4203123	UCART1	9.79E-03	1.02E-04	1.30E-02	3.62E-04	3.39E-06	3.52E-08	1.35E-05	3.79E-07
5420774203123	542077	4203123	UCART1	9.48E-03	7.51E-05	1.26E-02	2.68E-04	3.28E-06	2.60E-08	1.31E-05	2.80E-07
5420874203123	542087	4203123	UCART1	9.16E-03	5.85E-05	1.21E-02	2.08E-04	3.17E-06	2.02E-08	1.27E-05	2.18E-07
5420974203123	542097	4203123	UCART1	8.84E-03	4.73E-05	1.17E-02	1.69E-04	3.06E-06	1.64E-08	1.22E-05	1.76E-07
5421074203123	542107	4203123	UCART1	8.49E-03	3.91E-05	1.12E-02	1.39E-04	2.94E-06	1.35E-08	1.17E-05	1.46E-07
5417274203133	541727	4203133	UCART1	8.07E-03	4.05E-06	1.07E-02	1.44E-05	2.79E-06	1.40E-09	1.12E-05	1.51E-08
5417374203133	541737	4203133	UCART1	8.27E-03	4.26E-06	1.09E-02	1.52E-05	2.86E-06	1.47E-09	1.14E-05	1.59E-08
5417474203133	541747	4203133	UCART1	8.47E-03	4.50E-06	1.12E-02	1.60E-05	2.93E-06	1.56E-09	1.17E-05	1.68E-08
5417574203133	541757	4203133	UCART1	8.63E-03	4.75E-06	1.14E-02	1.69E-05	2.99E-06	1.65E-09	1.19E-05	1.77E-08
5417674203133	541767	4203133	UCART1	8.75E-03	5.02E-06	1.16E-02	1.79E-05	3.03E-06	1.74E-09	1.21E-05	1.87E-08
5417774203133	541777	4203133	RESIDENT	8.61E-03	5.19E-06	1.14E-02	1.85E-05	2.98E-06	1.80E-09	1.19E-05	1.94E-08
5417874203133	541787	4203133	RESIDENT	8.62E-03	5.46E-06	1.14E-02	1.95E-05	2.98E-06	1.89E-09	1.19E-05	2.04E-08
5417974203133	541797	4203133	RESIDENT	8.79E-03	5.85E-06	1.16E-02	2.09E-05	3.04E-06	2.03E-09	1.22E-05	2.18E-08
5418074203133	541807	4203133	RESIDENT	8.98E-03	6.29E-06	1.19E-02	2.24E-05	3.11E-06	2.18E-09	1.24E-05	2.35E-08
5418174203133	541817	4203133	RESIDENT	9.01E-03	6.68E-06	1.19E-02	2.38E-05	3.12E-06	2.31E-09	1.25E-05	2.49E-08
5418274203133	541827	4203133	RESIDENT	9.02E-03	7.11E-06	1.19E-02	2.53E-05	3.12E-06	2.46E-09	1.25E-05	2.65E-08
5418374203133	541837	4203133	RESIDENT	9.11E-03	7.64E-06	1.21E-02	2.72E-05	3.15E-06	2.65E-09	1.26E-05	2.85E-08
5418474203133	541847	4203133	RESIDENT	9.25E-03	8.30E-06	1.22E-02	2.96E-05	3.20E-06	2.87E-09	1.28E-05	3.09E-08
5418574203133	541857	4203133	RESIDENT	9.44E-03	9.08E-06	1.25E-02	3.24E-05	3.27E-06	3.14E-09	1.31E-05	3.38E-08
5418674203133	541867	4203133	UCART1	9.73E-03	1.01E-05	1.29E-02	3.58E-05	3.37E-06	3.48E-09	1.35E-05	3.75E-08
5418774203133	541877	4203133	UCART1	9.75E-03	1.09E-05	1.29E-02	3.88E-05	3.38E-06	3.76E-09	1.35E-05	4.05E-08
5418874203133	541887	4203133	RESIDENT	9.85E-03	1.19E-05	1.30E-02	4.23E-05	3.41E-06	4.11E-09	1.36E-05	4.42E-08
5418974203133	541897	4203133	RESIDENT	9.92E-03	1.30E-05	1.31E-02	4.62E-05	3.43E-06	4.48E-09	1.37E-05	4.83E-08
5419074203133	541907	4203133	UCART1	9.98E-03	1.42E-05	1.32E-02	5.06E-05	3.45E-06	4.92E-09	1.38E-05	5.29E-08
5419174203133	541917	4203133	RESIDENT	9.98E-03	1.56E-05	1.32E-02	5.55E-05	3.45E-06	5.39E-09	1.38E-05	5.80E-08
5419274203133	541927	4203133	RESIDENT	9.79E-03	1.69E-05	1.30E-02	6.03E-05	3.39E-06	5.85E-09	1.35E-05	6.30E-08
5419374203133	541937	4203133	RESIDENT	1.00E-02	1.93E-05	1.33E-02	6.89E-05	3.47E-06	6.69E-09	1.39E-05	7.21E-08
5419474203133	541947	4203133	RESIDENT	1.00E-02	2.19E-05	1.33E-02	7.81E-05	3.48E-06	7.59E-09	1.39E-05	8.17E-08
5419574203133	541957	4203133	RESIDENT	1.00E-02	2.50E-05	1.32E-02	8.90E-05	3.46E-06	8.65E-09	1.38E-05	9.31E-08
5419674203133	541967	4203133	RESIDENT	1.00E-02	2.91E-05	1.33E-02	1.04E-04	3.47E-06	1.01E-08	1.39E-05	1.08E-07
5419774203133	541977	4203133	UCART1	9.98E-03	3.41E-05	1.32E-02	1.22E-04	3.45E-06	1.18E-08	1.38E-05	1.27E-07
5419874203133	541987	4203133	RESIDENT	9.92E-03	4.08E-05	1.31E-02	1.45E-04	3.44E-06	1.41E-08	1.37E-05	1.52E-07
5419974203133	541997	4203133	RESIDENT	9.88E-03	5.00E-05	1.31E-02	1.78E-04	3.42E-06	1.73E-08	1.37E-05	1.86E-07
5420074203133	542007	4203133	RESIDENT	9.87E-03	6.33E-05	1.31E-02	2.26E-04	3.42E-06	2.19E-08	1.36E-05	2.36E-07
5420174203133	542017	4203133	UCART1	9.82E-03	8.29E-05	1.30E-02	2.95E-04	3.40E-06	2.87E-08	1.36E-05	3.09E-07
5420274203133	542027	4203133	UCART1	9.75E-03	8.74E-05	1.29E-02	3.11E-04	3.38E-06	3.02E-08	1.35E-05	3.26E-07
5420374203133	542037	4203133	UCART1	9.74E-03	8.41E-05	1.29E-02	3.00E-04	3.37E-06	2.91E-08	1.35E-05	3.13E-07
5420474203133	542047	4203133	UCART1	9.68E-03	8.53E-05	1.28E-02	3.04E-04	3.35E-06	2.95E-08	1.34E-05	3.18E-07
5420574203133	542057	4203133	UCART1	9.43E-03	7.58E-05	1.25E-02	2.70E-04	3.26E-06	2.62E-08	1.30E-05	2.82E-07
5420674203133	542067	4203133	UCART1	9.01E-03	9.93E-05	1.19E-02	3.54E-04	3.12E-06	3.44E-08	1.25E-05	3.70E-07
5420774203133	542077	4203133	UCART1	8.84E-03	7.38E-05	1.17E-02	2.63E-04	3.06E-06	2.56E-08	1.22E-05	2.75E-07
5417474203143	541747	4203143	RESIDENT	7.94E-03	4.39E-06	1.05E-02	1.57E-05	2.75E-06	1.52E-09	1.10E-05	1.64E-08
5417574203143	541757	4203143	UCART1	8.04E-03	4.62E-06	1.06E-02	1.65E-05	2.78E-06	1.60E-09	1.11E-05	1.72E-08
5417674203143	541767	4203143	UCART1	8.10E-03	4.87E-06	1.07E-02	1.73E-05	2.80E-06	1.68E-09	1.12E-05	1.81E-08
5417774203143	541777	4203143	RESIDENT	8.11E-03	5.11E-06	1.07E-02	1.82E-05	2.81E-06	1.77E-09	1.12E-05	1.90E-08
5417874203143	541787	4203143	RESIDENT	8.11E-03	5.38E-06	1.07E-02	1.92E-05	2.81E-06	1.86E-09	1.12E-05	2.00E-08
5417974203143	541797	4203143	RESIDENT	8.20E-03	5.72E-06	1.09E-02	2.04E-05	2.84E-06	1.98E-09	1.13E-05	2.13E-08
5418074203143	541807	4203143	RESIDENT	8.22E-03	6.05E-06	1.09E-02	2.16E-05	2.84E-06	2.09E-09	1.14E-05	2.25E-08
5418174203143	541817	4203143	RESIDENT	8.25E-03	6.42E-06	1.09E-02	2.29E-05	2.86E-06	2.22E-09	1.14E-05	2.39E-08
5418274203143	541827	4203143	RESIDENT	8.29E-03	6.84E-06	1.10E-02	2.44E-05	2.87E-06	2.37E-09	1.15E-05	2.55E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418374203143	541837	4203143	RESIDENT	8.41E-03	7.37E-06	1.11E-02	2.63E-05	2.91E-06	2.55E-09	1.16E-05	2.75E-08
5418474203143	541847	4203143	RESIDENT	8.52E-03	7.98E-06	1.13E-02	2.84E-05	2.95E-06	2.76E-09	1.18E-05	2.97E-08
5418574203143	541857	4203143	RESIDENT	8.68E-03	8.70E-06	1.15E-02	3.10E-05	3.00E-06	3.01E-09	1.20E-05	3.24E-08
5418674203143	541867	4203143	RESIDENT	8.99E-03	9.68E-06	1.19E-02	3.45E-05	3.11E-06	3.35E-09	1.24E-05	3.61E-08
5418774203143	541877	4203143	UCART1	9.17E-03	1.06E-05	1.21E-02	3.78E-05	3.17E-06	3.67E-09	1.27E-05	3.96E-08
5418874203143	541887	4203143	UCART1	9.24E-03	1.15E-05	1.22E-02	4.12E-05	3.20E-06	4.00E-09	1.28E-05	4.30E-08
5418974203143	541897	4203143	UCART1	9.28E-03	1.26E-05	1.23E-02	4.48E-05	3.21E-06	4.35E-09	1.28E-05	4.68E-08
5419074203143	541907	4203143	UCART1	9.34E-03	1.37E-05	1.24E-02	4.90E-05	3.23E-06	4.76E-09	1.29E-05	5.12E-08
5419174203143	541917	4203143	RESIDENT	9.42E-03	1.52E-05	1.25E-02	5.41E-05	3.26E-06	5.25E-09	1.30E-05	5.66E-08
5419274203143	541927	4203143	RESIDENT	9.42E-03	1.68E-05	1.25E-02	5.97E-05	3.26E-06	5.80E-09	1.30E-05	6.24E-08
5419374203143	541937	4203143	UCART1	9.49E-03	1.88E-05	1.26E-02	6.71E-05	3.29E-06	6.51E-09	1.31E-05	7.01E-08
5419474203143	541947	4203143	UCART1	9.49E-03	2.12E-05	1.26E-02	7.57E-05	3.29E-06	7.35E-09	1.31E-05	7.91E-08
5419574203143	541957	4203143	UCART1	9.46E-03	2.41E-05	1.25E-02	8.60E-05	3.27E-06	8.35E-09	1.31E-05	8.99E-08
5419674203143	541967	4203143	UCART1	9.44E-03	2.79E-05	1.25E-02	9.93E-05	3.27E-06	9.64E-09	1.31E-05	1.04E-07
5419774203143	541977	4203143	UCART1	9.42E-03	3.27E-05	1.25E-02	1.17E-04	3.26E-06	1.13E-08	1.30E-05	1.22E-07
5419874203143	541987	4203143	UCART1	9.32E-03	3.87E-05	1.23E-02	1.38E-04	3.23E-06	1.34E-08	1.29E-05	1.44E-07
5419974203143	541997	4203143	RESIDENT	9.29E-03	4.72E-05	1.23E-02	1.68E-04	3.22E-06	1.63E-08	1.28E-05	1.76E-07
5420074203143	542007	4203143	RESIDENT	9.27E-03	5.93E-05	1.23E-02	2.11E-04	3.21E-06	2.05E-08	1.28E-05	2.21E-07
5420174203143	542017	4203143	RESIDENT	9.25E-03	7.73E-05	1.22E-02	2.76E-04	3.20E-06	2.68E-08	1.28E-05	2.88E-07
5420274203143	542027	4203143	UCART1	9.24E-03	1.07E-04	1.22E-02	3.81E-04	3.20E-06	3.70E-08	1.28E-05	3.98E-07
5420374203143	542037	4203143	UCART1	9.23E-03	7.31E-05	1.22E-02	2.61E-04	3.19E-06	2.53E-08	1.28E-05	2.72E-07
5420474203143	542047	4203143	UCART1	9.17E-03	8.03E-05	1.21E-02	2.86E-04	3.18E-06	2.78E-08	1.27E-05	2.99E-07
5420574203143	542057	4203143	UCART1	8.93E-03	7.69E-05	1.18E-02	2.74E-04	3.09E-06	2.66E-08	1.23E-05	2.87E-07
5417774203153	541777	4203153	UCART1	7.61E-03	5.01E-06	1.01E-02	1.79E-05	2.63E-06	1.73E-09	1.05E-05	1.87E-08
5417874203153	541787	4203153	UCART1	7.63E-03	5.28E-06	1.01E-02	1.88E-05	2.64E-06	1.83E-09	1.06E-05	1.97E-08
5417974203153	541797	4203153	UCART1	7.63E-03	5.56E-06	1.01E-02	1.98E-05	2.64E-06	1.93E-09	1.06E-05	2.07E-08
5418074203153	541807	4203153	RESIDENT	7.64E-03	5.87E-06	1.01E-02	2.09E-05	2.64E-06	2.03E-09	1.06E-05	2.19E-08
5418174203153	541817	4203153	RESIDENT	7.64E-03	6.21E-06	1.01E-02	2.21E-05	2.64E-06	2.15E-09	1.06E-05	2.31E-08
5418274203153	541827	4203153	RESIDENT	7.68E-03	6.61E-06	1.02E-02	2.36E-05	2.66E-06	2.29E-09	1.06E-05	2.46E-08
5418374203153	541837	4203153	RESIDENT	7.76E-03	7.10E-06	1.03E-02	2.53E-05	2.69E-06	2.46E-09	1.07E-05	2.65E-08
5418474203153	541847	4203153	RESIDENT	7.94E-03	7.74E-06	1.05E-02	2.76E-05	2.75E-06	2.68E-09	1.10E-05	2.88E-08
5418574203153	541857	4203153	RESIDENT	8.12E-03	8.46E-06	1.07E-02	3.02E-05	2.81E-06	2.93E-09	1.12E-05	3.15E-08
5418674203153	541867	4203153	RESIDENT	8.38E-03	9.36E-06	1.11E-02	3.34E-05	2.90E-06	3.24E-09	1.16E-05	3.49E-08
5418774203153	541877	4203153	UCART1	8.61E-03	1.03E-05	1.14E-02	3.68E-05	2.98E-06	3.58E-09	1.19E-05	3.85E-08
5418874203153	541887	4203153	UCART1	8.66E-03	1.12E-05	1.15E-02	4.00E-05	3.00E-06	3.88E-09	1.20E-05	4.18E-08
5418974203153	541897	4203153	UCART1	8.74E-03	1.22E-05	1.16E-02	4.36E-05	3.03E-06	4.23E-09	1.21E-05	4.56E-08
5419074203153	541907	4203153	UCART1	8.80E-03	1.34E-05	1.16E-02	4.76E-05	3.04E-06	4.63E-09	1.22E-05	4.98E-08
5419174203153	541917	4203153	UCART1	8.86E-03	1.47E-05	1.17E-02	5.25E-05	3.07E-06	5.09E-09	1.23E-05	5.48E-08
5419274203153	541927	4203153	UCART1	8.93E-03	1.63E-05	1.18E-02	5.82E-05	3.09E-06	5.65E-09	1.24E-05	6.08E-08
5419374203153	541937	4203153	UCART1	8.98E-03	1.82E-05	1.19E-02	6.50E-05	3.11E-06	6.31E-09	1.24E-05	6.80E-08
5419474203153	541947	4203153	UCART1	8.97E-03	2.05E-05	1.19E-02	7.31E-05	3.11E-06	7.10E-09	1.24E-05	7.64E-08
5419574203153	541957	4203153	RESIDENT	8.89E-03	2.31E-05	1.18E-02	8.23E-05	3.08E-06	7.99E-09	1.23E-05	8.60E-08
5419674203153	541967	4203153	RESIDENT	8.85E-03	2.65E-05	1.17E-02	9.44E-05	3.06E-06	9.17E-09	1.22E-05	9.87E-08
5419774203153	541977	4203153	RESIDENT	8.91E-03	3.13E-05	1.18E-02	1.12E-04	3.08E-06	1.08E-08	1.23E-05	1.17E-07
5419874203153	541987	4203153	UCART1	8.83E-03	3.70E-05	1.17E-02	1.32E-04	3.06E-06	1.28E-08	1.22E-05	1.38E-07
5419974203153	541997	4203153	RESIDENT	8.79E-03	4.48E-05	1.16E-02	1.60E-04	3.04E-06	1.55E-08	1.22E-05	1.67E-07
5420074203153	542007	4203153	RESIDENT	8.76E-03	5.60E-05	1.16E-02	1.99E-04	3.03E-06	1.94E-08	1.21E-05	2.09E-07
5420174203153	542017	4203153	RESIDENT	8.76E-03	7.25E-05	1.16E-02	2.59E-04	3.03E-06	2.51E-08	1.21E-05	2.70E-07
5420274203153	542027	4203153	UCART1	8.76E-03	9.91E-05	1.16E-02	3.53E-04	3.03E-06	3.43E-08	1.21E-05	3.69E-07
5418074203163	541807	4203163	UCART1	7.14E-03	5.72E-06	9.45E-03	2.04E-05	2.47E-06	1.98E-09	9.88E-06	2.13E-08
5418174203163	541817	4203163	UCART1	7.05E-03	5.98E-06	9.33E-03	2.13E-05	2.44E-06	2.07E-09	9.75E-06	2.23E-08
5418274203163	541827	4203163	UCART1	7.13E-03	6.39E-06	9.43E-03	2.28E-05	2.47E-06	2.21E-09	9.86E-06	2.38E-08
5418374203163	541837	4203163	UCART1	7.28E-03	6.92E-06	9.63E-03	2.47E-05	2.52E-06	2.40E-09	1.01E-05	2.58E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418474203163	541847	4203163	UCART1	7.47E-03	7.56E-06	9.89E-03	2.69E-05	2.59E-06	2.62E-09	1.03E-05	2.82E-08
5418574203163	541857	4203163	UCART1	7.67E-03	8.28E-06	1.02E-02	2.95E-05	2.66E-06	2.87E-09	1.06E-05	3.09E-08
5418674203163	541867	4203163	UCART1	7.91E-03	9.16E-06	1.05E-02	3.27E-05	2.74E-06	3.17E-09	1.09E-05	3.41E-08
5418774203163	541877	4203163	UCART1	8.11E-03	1.01E-05	1.07E-02	3.59E-05	2.81E-06	3.49E-09	1.12E-05	3.75E-08
5418874203163	541887	4203163	UCART1	8.15E-03	1.09E-05	1.08E-02	3.89E-05	2.82E-06	3.78E-09	1.13E-05	4.06E-08
5418974203163	541897	4203163	UCART1	8.22E-03	1.19E-05	1.09E-02	4.23E-05	2.85E-06	4.11E-09	1.14E-05	4.42E-08
5419074203163	541907	4203163	UCART1	8.29E-03	1.30E-05	1.10E-02	4.62E-05	2.87E-06	4.49E-09	1.15E-05	4.83E-08
5419174203163	541917	4203163	UCART1	8.36E-03	1.43E-05	1.11E-02	5.09E-05	2.89E-06	4.94E-09	1.16E-05	5.32E-08
5419274203163	541927	4203163	RESIDENT	8.39E-03	1.57E-05	1.11E-02	5.61E-05	2.91E-06	5.45E-09	1.16E-05	5.86E-08
5419374203163	541937	4203163	RESIDENT	8.43E-03	1.75E-05	1.12E-02	6.25E-05	2.92E-06	6.07E-09	1.17E-05	6.53E-08
5419474203163	541947	4203163	RESIDENT	8.46E-03	1.97E-05	1.12E-02	7.02E-05	2.93E-06	6.82E-09	1.17E-05	7.34E-08

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418374202373	541837	4202373	UCART1	7.85E-02	6.48E-05	1.56E+00	3.48E-03	1.65E+00
5418474202373	541847	4202373	UCART1	7.95E-02	6.87E-05	1.58E+00	3.69E-03	1.67E+00
5418574202373	541857	4202373	UCART1	8.09E-02	7.32E-05	1.61E+00	3.93E-03	1.70E+00
5418674202373	541867	4202373	UCART1	8.22E-02	7.76E-05	1.64E+00	4.16E-03	1.72E+00
5418774202373	541877	4202373	UCART1	8.33E-02	8.21E-05	1.66E+00	4.41E-03	1.75E+00
5418874202373	541887	4202373	UCART1	8.45E-02	8.69E-05	1.68E+00	4.67E-03	1.77E+00
5418974202373	541897	4202373	UCART1	8.55E-02	9.20E-05	1.70E+00	4.94E-03	1.79E+00
5419074202373	541907	4202373	UCART1	8.66E-02	9.75E-05	1.73E+00	5.23E-03	1.82E+00
5419174202373	541917	4202373	UCART1	8.75E-02	1.03E-04	1.74E+00	5.55E-03	1.84E+00
5419274202373	541927	4202373	UCART1	8.83E-02	1.10E-04	1.76E+00	5.90E-03	1.85E+00
5417974202383	541797	4202383	UCART1	7.81E-02	5.20E-05	1.56E+00	2.79E-03	1.64E+00
5418074202383	541807	4202383	UCART1	7.94E-02	5.55E-05	1.58E+00	2.98E-03	1.66E+00
5418174202383	541817	4202383	UCART1	8.05E-02	5.91E-05	1.60E+00	3.17E-03	1.69E+00
5418274202383	541827	4202383	UCART1	8.14E-02	6.30E-05	1.62E+00	3.38E-03	1.71E+00
5418374202383	541837	4202383	UCART1	8.24E-02	6.70E-05	1.64E+00	3.60E-03	1.73E+00
5418474202383	541847	4202383	UCART1	8.36E-02	7.14E-05	1.66E+00	3.83E-03	1.75E+00
5418574202383	541857	4202383	UCART1	8.48E-02	7.60E-05	1.69E+00	4.08E-03	1.78E+00
5418674202383	541867	4202383	UCART1	8.62E-02	8.10E-05	1.72E+00	4.35E-03	1.81E+00
5418774202383	541877	4202383	UCART1	8.76E-02	8.61E-05	1.74E+00	4.62E-03	1.84E+00
5418874202383	541887	4202383	UCART1	8.87E-02	9.14E-05	1.77E+00	4.90E-03	1.86E+00
5418974202383	541897	4202383	UCART1	9.00E-02	9.72E-05	1.79E+00	5.22E-03	1.89E+00
5419074202383	541907	4202383	UCART1	9.10E-02	1.03E-04	1.81E+00	5.54E-03	1.91E+00
5419174202383	541917	4202383	UCART1	9.20E-02	1.10E-04	1.83E+00	5.91E-03	1.93E+00
5419274202383	541927	4202383	UCART1	9.28E-02	1.18E-04	1.85E+00	6.31E-03	1.95E+00
5419374202383	541937	4202383	UCART1	9.29E-02	1.25E-04	1.85E+00	6.69E-03	1.95E+00
5419474202383	541947	4202383	UCART1	9.32E-02	1.33E-04	1.86E+00	7.15E-03	1.96E+00
5419574202383	541957	4202383	UCART1	9.34E-02	1.43E-04	1.86E+00	7.65E-03	1.96E+00
5419674202383	541967	4202383	UCART1	9.33E-02	1.53E-04	1.86E+00	8.19E-03	1.96E+00
5417674202393	541767	4202393	UCART1	7.64E-02	4.41E-05	1.52E+00	2.36E-03	1.60E+00
5417774202393	541777	4202393	UCART1	7.86E-02	4.69E-05	1.57E+00	2.52E-03	1.65E+00
5417874202393	541787	4202393	UCART1	8.03E-02	5.00E-05	1.60E+00	2.68E-03	1.68E+00
5417974202393	541797	4202393	UCART1	8.19E-02	5.34E-05	1.63E+00	2.87E-03	1.72E+00
5418074202393	541807	4202393	UCART1	8.34E-02	5.71E-05	1.66E+00	3.06E-03	1.75E+00
5418174202393	541817	4202393	UCART1	8.45E-02	6.09E-05	1.68E+00	3.27E-03	1.77E+00
5418274202393	541827	4202393	UCART1	8.56E-02	6.51E-05	1.71E+00	3.49E-03	1.80E+00
5418374202393	541837	4202393	UCART1	8.67E-02	6.95E-05	1.73E+00	3.73E-03	1.82E+00
5418474202393	541847	4202393	UCART1	8.80E-02	7.43E-05	1.75E+00	3.99E-03	1.84E+00
5418574202393	541857	4202393	UCART1	8.91E-02	7.91E-05	1.77E+00	4.24E-03	1.87E+00
5418674202393	541867	4202393	UCART1	9.04E-02	8.43E-05	1.80E+00	4.53E-03	1.90E+00
5418774202393	541877	4202393	UCART1	9.19E-02	9.01E-05	1.83E+00	4.84E-03	1.93E+00
5418874202393	541887	4202393	UCART1	9.33E-02	9.62E-05	1.86E+00	5.16E-03	1.96E+00
5418974202393	541897	4202393	UCART1	9.46E-02	1.03E-04	1.89E+00	5.51E-03	1.99E+00
5419074202393	541907	4202393	UCART1	9.58E-02	1.10E-04	1.91E+00	5.89E-03	2.01E+00
5419174202393	541917	4202393	UCART1	9.69E-02	1.17E-04	1.93E+00	6.30E-03	2.03E+00
5419274202393	541927	4202393	UCART1	9.77E-02	1.26E-04	1.95E+00	6.76E-03	2.05E+00
5419374202393	541937	4202393	UCART1	9.79E-02	1.34E-04	1.95E+00	7.21E-03	2.06E+00
5419474202393	541947	4202393	UCART1	9.80E-02	1.44E-04	1.95E+00	7.73E-03	2.06E+00
5419574202393	541957	4202393	UCART1	9.81E-02	1.55E-04	1.95E+00	8.33E-03	2.06E+00
5419674202393	541967	4202393	UCART1	9.80E-02	1.67E-04	1.95E+00	8.97E-03	2.06E+00
5419774202393	541977	4202393	UCART1	9.75E-02	1.79E-04	1.94E+00	9.62E-03	2.05E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419874202393	541987	4202393	UCART1	9.67E-02	1.91E-04	1.93E+00	1.03E-02	2.03E+00
5419974202393	541997	4202393	UCART1	9.58E-02	2.03E-04	1.91E+00	1.09E-02	2.02E+00
5417374202403	541737	4202403	UCART1	7.06E-02	3.72E-05	1.41E+00	2.00E-03	1.48E+00
5417474202403	541747	4202403	UCART1	7.38E-02	3.96E-05	1.47E+00	2.12E-03	1.55E+00
5417574202403	541757	4202403	UCART1	7.69E-02	4.22E-05	1.53E+00	2.26E-03	1.61E+00
5417674202403	541767	4202403	UCART1	7.97E-02	4.50E-05	1.59E+00	2.42E-03	1.67E+00
5417774202403	541777	4202403	UCART1	8.21E-02	4.80E-05	1.64E+00	2.58E-03	1.72E+00
5417874202403	541787	4202403	UCART1	8.42E-02	5.13E-05	1.68E+00	2.75E-03	1.76E+00
5417974202403	541797	4202403	UCART1	8.59E-02	5.48E-05	1.71E+00	2.94E-03	1.80E+00
5418074202403	541807	4202403	UCART1	8.75E-02	5.87E-05	1.74E+00	3.15E-03	1.84E+00
5418174202403	541817	4202403	UCART1	8.89E-02	6.28E-05	1.77E+00	3.37E-03	1.86E+00
5418274202403	541827	4202403	UCART1	9.01E-02	6.72E-05	1.80E+00	3.61E-03	1.89E+00
5418374202403	541837	4202403	UCART1	9.14E-02	7.20E-05	1.82E+00	3.87E-03	1.92E+00
5418474202403	541847	4202403	UCART1	9.26E-02	7.71E-05	1.85E+00	4.14E-03	1.94E+00
5418574202403	541857	4202403	UCART1	9.40E-02	8.26E-05	1.87E+00	4.43E-03	1.97E+00
5418674202403	541867	4202403	UCART1	9.56E-02	8.86E-05	1.91E+00	4.75E-03	2.01E+00
5418774202403	541877	4202403	UCART1	9.70E-02	9.47E-05	1.93E+00	5.08E-03	2.04E+00
5418874202403	541887	4202403	UCART1	9.85E-02	1.01E-04	1.96E+00	5.44E-03	2.07E+00
5418974202403	541897	4202403	UCART1	9.98E-02	1.09E-04	1.99E+00	5.83E-03	2.09E+00
5419074202403	541907	4202403	UCART1	1.01E-01	1.17E-04	2.02E+00	6.26E-03	2.12E+00
5419174202403	541917	4202403	UCART1	1.02E-01	1.26E-04	2.04E+00	6.74E-03	2.15E+00
5419274202403	541927	4202403	UCART1	1.03E-01	1.35E-04	2.05E+00	7.25E-03	2.16E+00
5419374202403	541937	4202403	UCART1	1.03E-01	1.45E-04	2.06E+00	7.80E-03	2.17E+00
5419474202403	541947	4202403	UCART1	1.03E-01	1.57E-04	2.06E+00	8.41E-03	2.17E+00
5419574202403	541957	4202403	UCART1	1.03E-01	1.70E-04	2.06E+00	9.10E-03	2.17E+00
5419674202403	541967	4202403	UCART1	1.03E-01	1.84E-04	2.05E+00	9.90E-03	2.17E+00
5419774202403	541977	4202403	UCART1	1.02E-01	2.00E-04	2.04E+00	1.07E-02	2.16E+00
5419874202403	541987	4202403	UCART1	1.02E-01	2.16E-04	2.03E+00	1.16E-02	2.14E+00
5419974202403	541997	4202403	UCART1	1.01E-01	2.31E-04	2.00E+00	1.24E-02	2.12E+00
5420074202403	542007	4202403	UCART1	9.93E-02	2.45E-04	1.98E+00	1.32E-02	2.09E+00
5420174202403	542017	4202403	UCART1	9.77E-02	2.55E-04	1.95E+00	1.37E-02	2.06E+00
5417174202413	541717	4202413	UCART1	6.54E-02	3.35E-05	1.30E+00	1.80E-03	1.37E+00
5417274202413	541727	4202413	UCART1	6.92E-02	3.56E-05	1.38E+00	1.91E-03	1.45E+00
5417374202413	541737	4202413	UCART1	7.29E-02	3.78E-05	1.45E+00	2.03E-03	1.53E+00
5417474202413	541747	4202413	UCART1	7.64E-02	4.02E-05	1.52E+00	2.16E-03	1.60E+00
5417574202413	541757	4202413	UCART1	7.99E-02	4.30E-05	1.59E+00	2.31E-03	1.67E+00
5417674202413	541767	4202413	UCART1	8.30E-02	4.59E-05	1.65E+00	2.46E-03	1.74E+00
5417774202413	541777	4202413	UCART1	8.57E-02	4.90E-05	1.71E+00	2.63E-03	1.80E+00
5417874202413	541787	4202413	UCART1	8.82E-02	5.25E-05	1.76E+00	2.82E-03	1.85E+00
5417974202413	541797	4202413	UCART1	9.03E-02	5.63E-05	1.80E+00	3.02E-03	1.89E+00
5418074202413	541807	4202413	UCART1	9.18E-02	6.01E-05	1.83E+00	3.23E-03	1.92E+00
5418174202413	541817	4202413	UCART1	9.35E-02	6.46E-05	1.86E+00	3.47E-03	1.96E+00
5418274202413	541827	4202413	UCART1	9.49E-02	6.94E-05	1.89E+00	3.73E-03	1.99E+00
5418374202413	541837	4202413	UCART1	9.63E-02	7.45E-05	1.92E+00	4.00E-03	2.02E+00
5418474202413	541847	4202413	UCART1	9.77E-02	8.01E-05	1.95E+00	4.30E-03	2.05E+00
5418574202413	541857	4202413	UCART1	9.94E-02	8.63E-05	1.98E+00	4.63E-03	2.09E+00
5418674202413	541867	4202413	UCART1	1.01E-01	9.26E-05	2.01E+00	4.97E-03	2.12E+00
5418774202413	541877	4202413	UCART1	1.03E-01	9.96E-05	2.04E+00	5.34E-03	2.15E+00
5418874202413	541887	4202413	UCART1	1.04E-01	1.07E-04	2.07E+00	5.74E-03	2.18E+00
5418974202413	541897	4202413	UCART1	1.05E-01	1.15E-04	2.10E+00	6.17E-03	2.21E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419074202413	541907	4202413	UCART1	1.07E-01	1.24E-04	2.12E+00	6.64E-03	2.24E+00
5419174202413	541917	4202413	UCART1	1.08E-01	1.34E-04	2.15E+00	7.18E-03	2.26E+00
5419274202413	541927	4202413	UCART1	1.09E-01	1.45E-04	2.16E+00	7.77E-03	2.28E+00
5419374202413	541937	4202413	UCART1	1.09E-01	1.57E-04	2.17E+00	8.43E-03	2.29E+00
5419474202413	541947	4202413	UCART1	1.09E-01	1.71E-04	2.17E+00	9.15E-03	2.29E+00
5419574202413	541957	4202413	UCART1	1.09E-01	1.86E-04	2.17E+00	9.96E-03	2.29E+00
5419674202413	541967	4202413	UCART1	1.08E-01	2.04E-04	2.16E+00	1.09E-02	2.28E+00
5419774202413	541977	4202413	UCART1	1.08E-01	2.24E-04	2.15E+00	1.20E-02	2.27E+00
5419874202413	541987	4202413	UCART1	1.07E-01	2.44E-04	2.13E+00	1.31E-02	2.25E+00
5419974202413	541997	4202413	UCART1	1.06E-01	2.66E-04	2.11E+00	1.43E-02	2.23E+00
5420074202413	542007	4202413	UCART1	1.04E-01	2.85E-04	2.08E+00	1.53E-02	2.20E+00
5420174202413	542017	4202413	UCART1	1.02E-01	3.00E-04	2.04E+00	1.61E-02	2.16E+00
5420274202413	542027	4202413	UCART1	1.00E-01	3.07E-04	1.99E+00	1.65E-02	2.11E+00
5420374202413	542037	4202413	UCART1	9.75E-02	3.03E-04	1.94E+00	1.62E-02	2.06E+00
5416974202423	541697	4202423	UCART1	5.87E-02	3.00E-05	1.17E+00	1.61E-03	1.23E+00
5417074202423	541707	4202423	UCART1	6.27E-02	3.18E-05	1.25E+00	1.71E-03	1.31E+00
5417174202423	541717	4202423	UCART1	6.69E-02	3.39E-05	1.33E+00	1.82E-03	1.40E+00
5417274202423	541727	4202423	UCART1	7.10E-02	3.60E-05	1.42E+00	1.93E-03	1.49E+00
5417374202423	541737	4202423	UCART1	7.50E-02	3.83E-05	1.49E+00	2.06E-03	1.57E+00
5417474202423	541747	4202423	UCART1	7.90E-02	4.09E-05	1.57E+00	2.19E-03	1.66E+00
5417574202423	541757	4202423	UCART1	8.29E-02	4.37E-05	1.65E+00	2.35E-03	1.74E+00
5417674202423	541767	4202423	UCART1	8.65E-02	4.68E-05	1.72E+00	2.51E-03	1.81E+00
5417774202423	541777	4202423	UCART1	8.96E-02	5.01E-05	1.79E+00	2.69E-03	1.88E+00
5417874202423	541787	4202423	UCART1	9.25E-02	5.38E-05	1.84E+00	2.89E-03	1.94E+00
5417974202423	541797	4202423	UCART1	9.49E-02	5.77E-05	1.89E+00	3.10E-03	1.99E+00
5418074202423	541807	4202423	UCART1	9.69E-02	6.20E-05	1.93E+00	3.33E-03	2.03E+00
5418174202423	541817	4202423	UCART1	9.87E-02	6.67E-05	1.97E+00	3.58E-03	2.07E+00
5418274202423	541827	4202423	UCART1	1.00E-01	7.17E-05	2.00E+00	3.85E-03	2.10E+00
5418374202423	541837	4202423	UCART1	1.02E-01	7.73E-05	2.03E+00	4.15E-03	2.13E+00
5418474202423	541847	4202423	UCART1	1.03E-01	8.33E-05	2.06E+00	4.47E-03	2.17E+00
5418574202423	541857	4202423	UCART1	1.05E-01	8.99E-05	2.09E+00	4.83E-03	2.20E+00
5418674202423	541867	4202423	UCART1	1.07E-01	9.69E-05	2.13E+00	5.20E-03	2.24E+00
5418774202423	541877	4202423	UCART1	1.08E-01	1.04E-04	2.15E+00	5.59E-03	2.27E+00
5418874202423	541887	4202423	UCART1	1.09E-01	1.12E-04	2.18E+00	6.01E-03	2.30E+00
5418974202423	541897	4202423	UCART1	1.11E-01	1.21E-04	2.21E+00	6.47E-03	2.33E+00
5419074202423	541907	4202423	UCART1	1.12E-01	1.31E-04	2.24E+00	7.02E-03	2.36E+00
5419174202423	541917	4202423	UCART1	1.14E-01	1.43E-04	2.27E+00	7.67E-03	2.39E+00
5419274202423	541927	4202423	UCART1	1.15E-01	1.55E-04	2.28E+00	8.34E-03	2.41E+00
5419374202423	541937	4202423	UCART1	1.15E-01	1.70E-04	2.29E+00	9.10E-03	2.42E+00
5419474202423	541947	4202423	UCART1	1.15E-01	1.86E-04	2.29E+00	9.97E-03	2.42E+00
5419574202423	541957	4202423	UCART1	1.15E-01	2.04E-04	2.29E+00	1.10E-02	2.41E+00
5419674202423	541967	4202423	UCART1	1.14E-01	2.26E-04	2.28E+00	1.21E-02	2.40E+00
5419774202423	541977	4202423	UCART1	1.14E-01	2.51E-04	2.26E+00	1.35E-02	2.39E+00
5419874202423	541987	4202423	UCART1	1.13E-01	2.79E-04	2.24E+00	1.50E-02	2.37E+00
5419974202423	541997	4202423	UCART1	1.11E-01	3.08E-04	2.21E+00	1.65E-02	2.34E+00
5420074202423	542007	4202423	UCART1	1.09E-01	3.36E-04	2.18E+00	1.80E-02	2.30E+00
5420174202423	542017	4202423	UCART1	1.07E-01	3.60E-04	2.13E+00	1.93E-02	2.26E+00
5420274202423	542027	4202423	UCART1	1.05E-01	3.70E-04	2.08E+00	1.98E-02	2.21E+00
5420374202423	542037	4202423	UCART1	1.02E-01	3.65E-04	2.03E+00	1.96E-02	2.15E+00
5420474202423	542047	4202423	UCART1	9.88E-02	3.47E-04	1.97E+00	1.86E-02	2.09E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416874202433	541687	4202433	UCART1	5.63E-02	2.90E-05	1.12E+00	1.56E-03	1.18E+00
5416974202433	541697	4202433	UCART1	6.05E-02	3.08E-05	1.21E+00	1.65E-03	1.27E+00
5417074202433	541707	4202433	UCART1	6.48E-02	3.27E-05	1.29E+00	1.75E-03	1.36E+00
5417174202433	541717	4202433	UCART1	6.93E-02	3.47E-05	1.38E+00	1.86E-03	1.45E+00
5417274202433	541727	4202433	UCART1	7.38E-02	3.70E-05	1.47E+00	1.98E-03	1.55E+00
5417374202433	541737	4202433	UCART1	7.84E-02	3.94E-05	1.56E+00	2.12E-03	1.64E+00
5417474202433	541747	4202433	UCART1	8.28E-02	4.21E-05	1.65E+00	2.26E-03	1.74E+00
5417574202433	541757	4202433	UCART1	8.63E-02	4.46E-05	1.72E+00	2.40E-03	1.81E+00
5417674202433	541767	4202433	UCART1	8.97E-02	4.75E-05	1.79E+00	2.55E-03	1.88E+00
5417774202433	541777	4202433	UCART1	9.37E-02	5.12E-05	1.87E+00	2.75E-03	1.96E+00
5417874202433	541787	4202433	UCART1	9.68E-02	5.49E-05	1.93E+00	2.95E-03	2.03E+00
5417974202433	541797	4202433	UCART1	9.97E-02	5.91E-05	1.99E+00	3.17E-03	2.09E+00
5418074202433	541807	4202433	UCART1	1.02E-01	6.38E-05	2.04E+00	3.42E-03	2.14E+00
5418174202433	541817	4202433	UCART1	1.04E-01	6.87E-05	2.08E+00	3.69E-03	2.18E+00
5418274202433	541827	4202433	UCART1	1.06E-01	7.41E-05	2.11E+00	3.98E-03	2.22E+00
5418374202433	541837	4202433	UCART1	1.08E-01	8.01E-05	2.15E+00	4.30E-03	2.26E+00
5418474202433	541847	4202433	UCART1	1.10E-01	8.68E-05	2.19E+00	4.66E-03	2.30E+00
5418574202433	541857	4202433	UCART1	1.11E-01	9.35E-05	2.21E+00	5.02E-03	2.33E+00
5418674202433	541867	4202433	UCART1	1.12E-01	1.01E-04	2.24E+00	5.40E-03	2.36E+00
5418774202433	541877	4202433	UCART1	1.14E-01	1.09E-04	2.27E+00	5.84E-03	2.39E+00
5418874202433	541887	4202433	UCART1	1.16E-01	1.18E-04	2.31E+00	6.32E-03	2.43E+00
5418974202433	541897	4202433	UCART1	1.17E-01	1.28E-04	2.34E+00	6.86E-03	2.46E+00
5419074202433	541907	4202433	UCART1	1.19E-01	1.39E-04	2.37E+00	7.46E-03	2.49E+00
5419174202433	541917	4202433	UCART1	1.20E-01	1.53E-04	2.40E+00	8.19E-03	2.53E+00
5419274202433	541927	4202433	UCART1	1.21E-01	1.67E-04	2.42E+00	8.97E-03	2.55E+00
5419374202433	541937	4202433	UCART1	1.22E-01	1.84E-04	2.42E+00	9.85E-03	2.55E+00
5419474202433	541947	4202433	UCART1	1.22E-01	2.03E-04	2.42E+00	1.09E-02	2.55E+00
5419574202433	541957	4202433	UCART1	1.21E-01	2.26E-04	2.42E+00	1.21E-02	2.55E+00
5419674202433	541967	4202433	UCART1	1.21E-01	2.53E-04	2.41E+00	1.36E-02	2.54E+00
5419774202433	541977	4202433	UCART1	1.20E-01	2.84E-04	2.39E+00	1.53E-02	2.53E+00
5419874202433	541987	4202433	UCART1	1.19E-01	3.20E-04	2.36E+00	1.72E-02	2.50E+00
5419974202433	541997	4202433	UCART1	1.17E-01	3.59E-04	2.33E+00	1.93E-02	2.46E+00
5420074202433	542007	4202433	UCART1	1.15E-01	4.02E-04	2.29E+00	2.16E-02	2.42E+00
5420174202433	542017	4202433	UCART1	1.12E-01	4.39E-04	2.24E+00	2.35E-02	2.37E+00
5420274202433	542027	4202433	UCART1	1.09E-01	4.59E-04	2.18E+00	2.46E-02	2.31E+00
5420374202433	542037	4202433	UCART1	1.06E-01	4.52E-04	2.12E+00	2.43E-02	2.25E+00
5420474202433	542047	4202433	UCART1	1.03E-01	4.19E-04	2.05E+00	2.25E-02	2.18E+00
5420574202433	542057	4202433	UCART1	9.94E-02	3.68E-04	1.98E+00	1.98E-02	2.10E+00
5420674202433	542067	4202433	UCART1	9.57E-02	3.13E-04	1.91E+00	1.68E-02	2.02E+00
5416774202443	541677	4202443	UCART1	5.29E-02	2.78E-05	1.05E+00	1.49E-03	1.11E+00
5416874202443	541687	4202443	UCART1	5.72E-02	2.94E-05	1.14E+00	1.58E-03	1.20E+00
5416974202443	541697	4202443	UCART1	6.15E-02	3.11E-05	1.23E+00	1.67E-03	1.29E+00
5417074202443	541707	4202443	UCART1	6.61E-02	3.31E-05	1.32E+00	1.77E-03	1.39E+00
5417174202443	541717	4202443	UCART1	7.10E-02	3.52E-05	1.41E+00	1.89E-03	1.49E+00
5417274202443	541727	4202443	UCART1	7.59E-02	3.75E-05	1.51E+00	2.01E-03	1.59E+00
5417374202443	541737	4202443	UCART1	8.09E-02	4.00E-05	1.61E+00	2.15E-03	1.69E+00
5417474202443	541747	4202443	UCART1	8.58E-02	4.28E-05	1.71E+00	2.30E-03	1.80E+00
5417574202443	541757	4202443	UCART1	9.04E-02	4.59E-05	1.80E+00	2.46E-03	1.89E+00
5417674202443	541767	4202443	UCART1	9.50E-02	4.92E-05	1.89E+00	2.64E-03	1.99E+00
5417774202443	541777	4202443	UCART1	9.80E-02	5.22E-05	1.95E+00	2.80E-03	2.05E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417874202443	541787	4202443	UCART1	1.02E-01	5.61E-05	2.02E+00	3.01E-03	2.13E+00
5417974202443	541797	4202443	UCART1	1.05E-01	6.05E-05	2.09E+00	3.24E-03	2.20E+00
5418074202443	541807	4202443	UCART1	1.07E-01	6.52E-05	2.14E+00	3.50E-03	2.25E+00
5418174202443	541817	4202443	UCART1	1.10E-01	7.07E-05	2.19E+00	3.79E-03	2.31E+00
5418274202443	541827	4202443	UCART1	1.12E-01	7.65E-05	2.24E+00	4.11E-03	2.35E+00
5418374202443	541837	4202443	UCART1	1.14E-01	8.29E-05	2.28E+00	4.45E-03	2.39E+00
5418474202443	541847	4202443	UCART1	1.16E-01	8.99E-05	2.31E+00	4.83E-03	2.43E+00
5418574202443	541857	4202443	UCART1	1.17E-01	9.70E-05	2.34E+00	5.20E-03	2.46E+00
5418674202443	541867	4202443	UCART1	1.19E-01	1.05E-04	2.38E+00	5.65E-03	2.50E+00
5418774202443	541877	4202443	UCART1	1.21E-01	1.14E-04	2.41E+00	6.13E-03	2.54E+00
5418874202443	541887	4202443	UCART1	1.23E-01	1.24E-04	2.45E+00	6.67E-03	2.58E+00
5418974202443	541897	4202443	UCART1	1.25E-01	1.36E-04	2.48E+00	7.28E-03	2.62E+00
5419074202443	541907	4202443	UCART1	1.26E-01	1.48E-04	2.51E+00	7.96E-03	2.65E+00
5419174202443	541917	4202443	UCART1	1.28E-01	1.63E-04	2.54E+00	8.75E-03	2.68E+00
5419274202443	541927	4202443	UCART1	1.28E-01	1.80E-04	2.56E+00	9.66E-03	2.70E+00
5419374202443	541937	4202443	UCART1	1.29E-01	1.99E-04	2.57E+00	1.07E-02	2.71E+00
5419474202443	541947	4202443	UCART1	1.29E-01	2.22E-04	2.57E+00	1.19E-02	2.71E+00
5419574202443	541957	4202443	UCART1	1.29E-01	2.51E-04	2.56E+00	1.35E-02	2.71E+00
5419674202443	541967	4202443	UCART1	1.28E-01	2.84E-04	2.55E+00	1.52E-02	2.69E+00
5419774202443	541977	4202443	UCART1	1.27E-01	3.24E-04	2.53E+00	1.74E-02	2.67E+00
5419874202443	541987	4202443	UCART1	1.25E-01	3.70E-04	2.49E+00	1.99E-02	2.64E+00
5419974202443	541997	4202443	UCART1	1.23E-01	4.25E-04	2.45E+00	2.28E-02	2.60E+00
5420074202443	542007	4202443	UCART1	1.21E-01	4.87E-04	2.40E+00	2.61E-02	2.55E+00
5420174202443	542017	4202443	UCART1	1.18E-01	5.46E-04	2.34E+00	2.93E-02	2.49E+00
5420274202443	542027	4202443	UCART1	1.14E-01	5.87E-04	2.28E+00	3.15E-02	2.43E+00
5420374202443	542037	4202443	UCART1	1.11E-01	5.80E-04	2.21E+00	3.11E-02	2.35E+00
5420474202443	542047	4202443	UCART1	1.07E-01	5.20E-04	2.14E+00	2.79E-02	2.27E+00
5420574202443	542057	4202443	UCART1	1.03E-01	4.35E-04	2.06E+00	2.33E-02	2.19E+00
5420674202443	542067	4202443	UCART1	9.96E-02	3.55E-04	1.98E+00	1.91E-02	2.10E+00
5416674202453	541667	4202453	UCART1	4.96E-02	2.66E-05	9.88E-01	1.43E-03	1.04E+00
5416774202453	541677	4202453	UCART1	5.35E-02	2.81E-05	1.07E+00	1.51E-03	1.12E+00
5416874202453	541687	4202453	UCART1	5.78E-02	2.97E-05	1.15E+00	1.60E-03	1.21E+00
5416974202453	541697	4202453	UCART1	6.24E-02	3.15E-05	1.24E+00	1.69E-03	1.31E+00
5417074202453	541707	4202453	UCART1	6.71E-02	3.34E-05	1.34E+00	1.79E-03	1.41E+00
5417174202453	541717	4202453	UCART1	7.23E-02	3.56E-05	1.44E+00	1.91E-03	1.52E+00
5417274202453	541727	4202453	UCART1	7.77E-02	3.80E-05	1.55E+00	2.04E-03	1.63E+00
5417374202453	541737	4202453	UCART1	8.30E-02	4.05E-05	1.65E+00	2.18E-03	1.74E+00
5417474202453	541747	4202453	UCART1	8.86E-02	4.35E-05	1.77E+00	2.33E-03	1.86E+00
5417574202453	541757	4202453	UCART1	9.40E-02	4.66E-05	1.87E+00	2.50E-03	1.97E+00
5417674202453	541767	4202453	UCART1	9.91E-02	5.02E-05	1.97E+00	2.69E-03	2.08E+00
5417774202453	541777	4202453	UCART1	1.04E-01	5.40E-05	2.07E+00	2.90E-03	2.17E+00
5417874202453	541787	4202453	UCART1	1.07E-01	5.77E-05	2.13E+00	3.10E-03	2.24E+00
5417974202453	541797	4202453	UCART1	1.10E-01	6.19E-05	2.20E+00	3.32E-03	2.31E+00
5418074202453	541807	4202453	UCART1	1.14E-01	6.70E-05	2.26E+00	3.59E-03	2.38E+00
5418174202453	541817	4202453	UCART1	1.16E-01	7.26E-05	2.32E+00	3.90E-03	2.44E+00
5418274202453	541827	4202453	UCART1	1.19E-01	7.89E-05	2.37E+00	4.24E-03	2.49E+00
5418374202453	541837	4202453	UCART1	1.21E-01	8.59E-05	2.42E+00	4.61E-03	2.54E+00
5418474202453	541847	4202453	UCART1	1.23E-01	9.34E-05	2.46E+00	5.01E-03	2.58E+00
5418574202453	541857	4202453	UCART1	1.25E-01	1.01E-04	2.48E+00	5.42E-03	2.62E+00
5418674202453	541867	4202453	UCART1	1.27E-01	1.10E-04	2.53E+00	5.91E-03	2.66E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418774202453	541877	4202453	UCART1	1.29E-01	1.20E-04	2.57E+00	6.44E-03	2.70E+00
5418874202453	541887	4202453	UCART1	1.31E-01	1.31E-04	2.61E+00	7.05E-03	2.75E+00
5418974202453	541897	4202453	UCART1	1.33E-01	1.44E-04	2.64E+00	7.73E-03	2.78E+00
5419074202453	541907	4202453	UCART1	1.34E-01	1.58E-04	2.67E+00	8.49E-03	2.82E+00
5419174202453	541917	4202453	UCART1	1.36E-01	1.75E-04	2.70E+00	9.40E-03	2.85E+00
5419274202453	541927	4202453	UCART1	1.37E-01	1.95E-04	2.72E+00	1.05E-02	2.87E+00
5419374202453	541937	4202453	UCART1	1.37E-01	2.19E-04	2.73E+00	1.17E-02	2.88E+00
5419474202453	541947	4202453	UCART1	1.37E-01	2.46E-04	2.73E+00	1.32E-02	2.88E+00
5419574202453	541957	4202453	UCART1	1.37E-01	2.80E-04	2.72E+00	1.50E-02	2.87E+00
5419674202453	541967	4202453	UCART1	1.36E-01	3.21E-04	2.70E+00	1.72E-02	2.85E+00
5419774202453	541977	4202453	UCART1	1.34E-01	3.71E-04	2.67E+00	1.99E-02	2.83E+00
5419874202453	541987	4202453	UCART1	1.32E-01	4.33E-04	2.63E+00	2.32E-02	2.79E+00
5419974202453	541997	4202453	UCART1	1.30E-01	5.09E-04	2.58E+00	2.73E-02	2.74E+00
5420074202453	542007	4202453	UCART1	1.27E-01	6.00E-04	2.53E+00	3.22E-02	2.69E+00
5420174202453	542017	4202453	UCART1	1.23E-01	6.99E-04	2.46E+00	3.75E-02	2.62E+00
5420274202453	542027	4202453	UCART1	1.20E-01	7.85E-04	2.39E+00	4.21E-02	2.55E+00
5420374202453	542037	4202453	UCART1	1.16E-01	7.81E-04	2.31E+00	4.19E-02	2.47E+00
5420474202453	542047	4202453	UCART1	1.12E-01	6.62E-04	2.23E+00	3.55E-02	2.38E+00
5420574202453	542057	4202453	UCART1	1.08E-01	5.15E-04	2.15E+00	2.76E-02	2.29E+00
5420674202453	542067	4202453	UCART1	1.04E-01	3.99E-04	2.07E+00	2.14E-02	2.19E+00
5420774202453	542077	4202453	UCART1	9.95E-02	3.18E-04	1.98E+00	1.71E-02	2.10E+00
5416574202463	541657	4202463	UCART1	4.61E-02	2.53E-05	9.18E-01	1.36E-03	9.66E-01
5416674202463	541667	4202463	UCART1	4.98E-02	2.68E-05	9.93E-01	1.44E-03	1.04E+00
5416774202463	541677	4202463	UCART1	5.38E-02	2.83E-05	1.07E+00	1.52E-03	1.13E+00
5416874202463	541687	4202463	UCART1	5.82E-02	2.99E-05	1.16E+00	1.61E-03	1.22E+00
5416974202463	541697	4202463	UCART1	6.28E-02	3.16E-05	1.25E+00	1.70E-03	1.32E+00
5417074202463	541707	4202463	UCART1	6.77E-02	3.35E-05	1.35E+00	1.80E-03	1.42E+00
5417174202463	541717	4202463	UCART1	7.30E-02	3.56E-05	1.45E+00	1.91E-03	1.53E+00
5417274202463	541727	4202463	UCART1	7.87E-02	3.80E-05	1.57E+00	2.04E-03	1.65E+00
5417374202463	541737	4202463	UCART1	8.46E-02	4.07E-05	1.69E+00	2.18E-03	1.77E+00
5417474202463	541747	4202463	UCART1	9.08E-02	4.38E-05	1.81E+00	2.35E-03	1.90E+00
5417574202463	541757	4202463	UCART1	9.68E-02	4.71E-05	1.93E+00	2.53E-03	2.03E+00
5417674202463	541767	4202463	UCART1	1.03E-01	5.09E-05	2.05E+00	2.73E-03	2.15E+00
5417774202463	541777	4202463	UCART1	1.09E-01	5.51E-05	2.16E+00	2.96E-03	2.28E+00
5417874202463	541787	4202463	UCART1	1.13E-01	5.95E-05	2.26E+00	3.19E-03	2.38E+00
5417974202463	541797	4202463	UCART1	1.17E-01	6.37E-05	2.32E+00	3.42E-03	2.44E+00
5418074202463	541807	4202463	UCART1	1.20E-01	6.87E-05	2.39E+00	3.69E-03	2.51E+00
5418174202463	541817	4202463	UCART1	1.23E-01	7.46E-05	2.45E+00	4.00E-03	2.58E+00
5418274202463	541827	4202463	UCART1	1.26E-01	8.11E-05	2.51E+00	4.35E-03	2.64E+00
5418374202463	541837	4202463	UCART1	1.29E-01	8.88E-05	2.57E+00	4.76E-03	2.70E+00
5418474202463	541847	4202463	UCART1	1.31E-01	9.70E-05	2.62E+00	5.21E-03	2.75E+00
5418574202463	541857	4202463	UCART1	1.33E-01	1.06E-04	2.66E+00	5.68E-03	2.80E+00
5418674202463	541867	4202463	UCART1	1.35E-01	1.15E-04	2.70E+00	6.19E-03	2.84E+00
5418774202463	541877	4202463	UCART1	1.37E-01	1.26E-04	2.74E+00	6.78E-03	2.88E+00
5418874202463	541887	4202463	UCART1	1.40E-01	1.39E-04	2.78E+00	7.45E-03	2.93E+00
5418974202463	541897	4202463	UCART1	1.42E-01	1.53E-04	2.82E+00	8.22E-03	2.97E+00
5419074202463	541907	4202463	UCART1	1.43E-01	1.70E-04	2.86E+00	9.12E-03	3.01E+00
5419174202463	541917	4202463	UCART1	1.45E-01	1.89E-04	2.89E+00	1.02E-02	3.04E+00
5419274202463	541927	4202463	UCART1	1.46E-01	2.13E-04	2.91E+00	1.14E-02	3.06E+00
5419374202463	541937	4202463	UCART1	1.46E-01	2.40E-04	2.91E+00	1.29E-02	3.07E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419474202463	541947	4202463	UCART1	1.46E-01	2.73E-04	2.91E+00	1.46E-02	3.07E+00
5419574202463	541957	4202463	UCART1	1.45E-01	3.14E-04	2.90E+00	1.69E-02	3.06E+00
5419674202463	541967	4202463	UCART1	1.44E-01	3.65E-04	2.87E+00	1.96E-02	3.03E+00
5419774202463	541977	4202463	UCART1	1.42E-01	4.29E-04	2.83E+00	2.30E-02	3.00E+00
5419874202463	541987	4202463	UCART1	1.40E-01	5.09E-04	2.78E+00	2.73E-02	2.95E+00
5419974202463	541997	4202463	UCART1	1.37E-01	6.17E-04	2.73E+00	3.31E-02	2.90E+00
5420074202463	542007	4202463	UCART1	1.33E-01	7.49E-04	2.65E+00	4.02E-02	2.83E+00
5420174202463	542017	4202463	UCART1	1.29E-01	9.24E-04	2.58E+00	4.96E-02	2.76E+00
5420274202463	542027	4202463	UCART1	1.25E-01	6.49E-04	2.50E+00	3.48E-02	2.66E+00
5420374202463	542037	4202463	UCART1	1.21E-01	5.61E-04	2.41E+00	3.01E-02	2.57E+00
5420474202463	542047	4202463	UCART1	1.17E-01	4.54E-04	2.33E+00	2.44E-02	2.47E+00
5420574202463	542057	4202463	UCART1	1.12E-01	6.00E-04	2.24E+00	3.22E-02	2.38E+00
5420674202463	542067	4202463	UCART1	1.08E-01	4.39E-04	2.15E+00	2.36E-02	2.28E+00
5420774202463	542077	4202463	UCART1	1.03E-01	3.42E-04	2.06E+00	1.84E-02	2.18E+00
5420874202463	542087	4202463	UCART1	9.89E-02	2.78E-04	1.97E+00	1.49E-02	2.08E+00
5416474202473	541647	4202473	UCART1	4.28E-02	2.41E-05	8.53E-01	1.29E-03	8.98E-01
5416574202473	541657	4202473	UCART1	4.59E-02	2.53E-05	9.15E-01	1.36E-03	9.62E-01
5416674202473	541667	4202473	UCART1	4.95E-02	2.67E-05	9.87E-01	1.43E-03	1.04E+00
5416774202473	541677	4202473	UCART1	5.38E-02	2.83E-05	1.07E+00	1.52E-03	1.13E+00
5416874202473	541687	4202473	UCART1	5.84E-02	3.00E-05	1.16E+00	1.61E-03	1.22E+00
5416974202473	541697	4202473	UCART1	6.33E-02	3.18E-05	1.26E+00	1.71E-03	1.33E+00
5417074202473	541707	4202473	UCART1	6.86E-02	3.38E-05	1.37E+00	1.81E-03	1.44E+00
5417174202473	541717	4202473	UCART1	7.43E-02	3.60E-05	1.48E+00	1.93E-03	1.56E+00
5417274202473	541727	4202473	UCART1	8.03E-02	3.84E-05	1.60E+00	2.06E-03	1.68E+00
5417374202473	541737	4202473	UCART1	8.64E-02	4.10E-05	1.72E+00	2.20E-03	1.81E+00
5417474202473	541747	4202473	UCART1	9.27E-02	4.39E-05	1.85E+00	2.36E-03	1.94E+00
5417574202473	541757	4202473	UCART1	9.97E-02	4.75E-05	1.99E+00	2.55E-03	2.09E+00
5417674202473	541767	4202473	UCART1	1.07E-01	5.17E-05	2.13E+00	2.77E-03	2.24E+00
5417774202473	541777	4202473	UCART1	1.13E-01	5.59E-05	2.25E+00	3.00E-03	2.37E+00
5417874202473	541787	4202473	UCART1	1.18E-01	6.01E-05	2.35E+00	3.23E-03	2.47E+00
5417974202473	541797	4202473	UCART1	1.23E-01	6.49E-05	2.44E+00	3.48E-03	2.57E+00
5418074202473	541807	4202473	UCART1	1.29E-01	7.16E-05	2.56E+00	3.84E-03	2.70E+00
5418174202473	541817	4202473	UCART1	1.31E-01	7.73E-05	2.62E+00	4.15E-03	2.75E+00
5418274202473	541827	4202473	UCART1	1.34E-01	8.35E-05	2.66E+00	4.48E-03	2.80E+00
5418374202473	541837	4202473	UCART1	1.37E-01	9.13E-05	2.72E+00	4.90E-03	2.86E+00
5418474202473	541847	4202473	UCART1	1.40E-01	1.00E-04	2.78E+00	5.39E-03	2.93E+00
5418574202473	541857	4202473	UCART1	1.42E-01	1.10E-04	2.84E+00	5.92E-03	2.99E+00
5418674202473	541867	4202473	UCART1	1.45E-01	1.21E-04	2.88E+00	6.48E-03	3.03E+00
5418774202473	541877	4202473	UCART1	1.46E-01	1.32E-04	2.92E+00	7.10E-03	3.07E+00
5418874202473	541887	4202473	UCART1	1.49E-01	1.47E-04	2.98E+00	7.89E-03	3.13E+00
5418974202473	541897	4202473	UCART1	1.52E-01	1.64E-04	3.02E+00	8.78E-03	3.18E+00
5419074202473	541907	4202473	UCART1	1.53E-01	1.82E-04	3.06E+00	9.79E-03	3.22E+00
5419174202473	541917	4202473	UCART1	1.55E-01	2.05E-04	3.09E+00	1.10E-02	3.25E+00
5419274202473	541927	4202473	UCART1	1.56E-01	2.32E-04	3.10E+00	1.24E-02	3.27E+00
5419374202473	541937	4202473	UCART1	1.56E-01	2.64E-04	3.11E+00	1.42E-02	3.28E+00
5419474202473	541947	4202473	UCART1	1.56E-01	3.04E-04	3.10E+00	1.63E-02	3.27E+00
5419574202473	541957	4202473	UCART1	1.55E-01	3.54E-04	3.08E+00	1.90E-02	3.26E+00
5419674202473	541967	4202473	UCART1	1.53E-01	4.18E-04	3.05E+00	2.24E-02	3.22E+00
5419774202473	541977	4202473	UCART1	1.51E-01	4.98E-04	3.00E+00	2.67E-02	3.18E+00
5419874202473	541987	4202473	UCART1	1.48E-01	6.10E-04	2.95E+00	3.27E-02	3.13E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419974202473	541997	4202473	UCART1	1.44E-01	7.59E-04	2.88E+00	4.07E-02	3.06E+00
5420074202473	542007	4202473	UCART1	1.40E-01	9.64E-04	2.79E+00	5.18E-02	2.99E+00
5420174202473	542017	4202473	UCART1	1.36E-01	5.36E-04	2.71E+00	2.88E-02	2.87E+00
5420274202473	542027	4202473	UCART1	1.32E-01	4.83E-04	2.62E+00	2.59E-02	2.78E+00
5420374202473	542037	4202473	UCART1	1.27E-01	7.14E-04	2.53E+00	3.83E-02	2.69E+00
5420474202473	542047	4202473	UCART1	1.22E-01	5.28E-04	2.43E+00	2.84E-02	2.58E+00
5420574202473	542057	4202473	UCART1	1.17E-01	6.80E-04	2.33E+00	3.65E-02	2.49E+00
5420674202473	542067	4202473	UCART1	1.12E-01	4.76E-04	2.24E+00	2.56E-02	2.37E+00
5420774202473	542077	4202473	UCART1	1.07E-01	3.65E-04	2.14E+00	1.96E-02	2.27E+00
5420874202473	542087	4202473	UCART1	1.03E-01	2.94E-04	2.04E+00	1.58E-02	2.16E+00
5420974202473	542097	4202473	UCART1	9.79E-02	2.45E-04	1.95E+00	1.32E-02	2.06E+00
5416474202483	541647	4202483	UCART1	4.30E-02	2.42E-05	8.56E-01	1.30E-03	9.00E-01
5416574202483	541657	4202483	UCART1	4.62E-02	2.55E-05	9.21E-01	1.37E-03	9.68E-01
5416674202483	541667	4202483	UCART1	5.00E-02	2.69E-05	9.96E-01	1.44E-03	1.05E+00
5416774202483	541677	4202483	UCART1	5.43E-02	2.86E-05	1.08E+00	1.53E-03	1.14E+00
5416874202483	541687	4202483	UCART1	5.91E-02	3.03E-05	1.18E+00	1.63E-03	1.24E+00
5416974202483	541697	4202483	UCART1	6.43E-02	3.22E-05	1.28E+00	1.73E-03	1.35E+00
5417074202483	541707	4202483	UCART1	6.99E-02	3.43E-05	1.39E+00	1.84E-03	1.46E+00
5417174202483	541717	4202483	UCART1	7.60E-02	3.66E-05	1.51E+00	1.96E-03	1.59E+00
5417274202483	541727	4202483	UCART1	8.23E-02	3.90E-05	1.64E+00	2.09E-03	1.72E+00
5417374202483	541737	4202483	UCART1	8.89E-02	4.17E-05	1.77E+00	2.24E-03	1.86E+00
5417474202483	541747	4202483	UCART1	9.59E-02	4.47E-05	1.91E+00	2.40E-03	2.01E+00
5417574202483	541757	4202483	UCART1	1.03E-01	4.82E-05	2.05E+00	2.59E-03	2.16E+00
5417674202483	541767	4202483	UCART1	1.10E-01	5.22E-05	2.20E+00	2.80E-03	2.31E+00
5417774202483	541777	4202483	UCART1	1.17E-01	5.65E-05	2.34E+00	3.03E-03	2.46E+00
5417874202483	541787	4202483	UCART1	1.24E-01	6.11E-05	2.46E+00	3.28E-03	2.59E+00
5417974202483	541797	4202483	UCART1	1.29E-01	6.64E-05	2.58E+00	3.56E-03	2.71E+00
5418074202483	541807	4202483	UCART1	1.36E-01	7.33E-05	2.71E+00	3.93E-03	2.85E+00
5418174202483	541817	4202483	UCART1	1.41E-01	8.03E-05	2.80E+00	4.31E-03	2.95E+00
5418274202483	541827	4202483	UCART1	1.44E-01	8.73E-05	2.87E+00	4.68E-03	3.01E+00
5418374202483	541837	4202483	UCART1	1.46E-01	9.43E-05	2.90E+00	5.06E-03	3.05E+00
5418474202483	541847	4202483	UCART1	1.49E-01	1.04E-04	2.97E+00	5.58E-03	3.12E+00
5418574202483	541857	4202483	UCART1	1.52E-01	1.15E-04	3.03E+00	6.16E-03	3.19E+00
5418674202483	541867	4202483	UCART1	1.55E-01	1.27E-04	3.09E+00	6.80E-03	3.25E+00
5418774202483	541877	4202483	UCART1	1.58E-01	1.40E-04	3.14E+00	7.52E-03	3.30E+00
5418874202483	541887	4202483	UCART1	1.60E-01	1.56E-04	3.20E+00	8.39E-03	3.37E+00
5418974202483	541897	4202483	UCART1	1.63E-01	1.75E-04	3.24E+00	9.38E-03	3.42E+00
5419074202483	541907	4202483	UCART1	1.65E-01	1.96E-04	3.28E+00	1.05E-02	3.45E+00
5419174202483	541917	4202483	UCART1	1.66E-01	2.22E-04	3.31E+00	1.19E-02	3.49E+00
5419274202483	541927	4202483	UCART1	1.67E-01	2.53E-04	3.32E+00	1.36E-02	3.50E+00
5419374202483	541937	4202483	UCART1	1.67E-01	2.92E-04	3.33E+00	1.57E-02	3.51E+00
5419474202483	541947	4202483	UCART1	1.66E-01	3.40E-04	3.31E+00	1.83E-02	3.50E+00
5419574202483	541957	4202483	UCART1	1.65E-01	4.02E-04	3.29E+00	2.16E-02	3.47E+00
5419674202483	541967	4202483	UCART1	1.63E-01	4.83E-04	3.25E+00	2.59E-02	3.44E+00
5419774202483	541977	4202483	UCART1	1.60E-01	5.90E-04	3.19E+00	3.17E-02	3.38E+00
5419874202483	541987	4202483	UCART1	1.57E-01	7.41E-04	3.12E+00	3.98E-02	3.32E+00
5419974202483	541997	4202483	UCART1	1.52E-01	9.49E-04	3.04E+00	5.09E-02	3.24E+00
5420074202483	542007	4202483	UCART1	1.48E-01	9.29E-04	2.94E+00	4.98E-02	3.14E+00
5420174202483	542017	4202483	UCART1	1.43E-01	7.15E-04	2.85E+00	3.84E-02	3.03E+00
5420274202483	542027	4202483	UCART1	1.38E-01	6.07E-04	2.75E+00	3.26E-02	2.92E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420374202483	542037	4202483	UCART1	1.33E-01	4.81E-04	2.65E+00	2.58E-02	2.81E+00
5420474202483	542047	4202483	UCART1	1.28E-01	6.07E-04	2.54E+00	3.26E-02	2.71E+00
5420574202483	542057	4202483	UCART1	1.22E-01	7.33E-04	2.44E+00	3.93E-02	2.60E+00
5420674202483	542067	4202483	UCART1	1.17E-01	5.08E-04	2.33E+00	2.73E-02	2.47E+00
5420774202483	542077	4202483	UCART1	1.12E-01	3.88E-04	2.22E+00	2.09E-02	2.36E+00
5420874202483	542087	4202483	UCART1	1.06E-01	3.12E-04	2.12E+00	1.67E-02	2.24E+00
5420974202483	542097	4202483	UCART1	1.01E-01	2.57E-04	2.02E+00	1.38E-02	2.13E+00
5421074202483	542107	4202483	UCART1	9.62E-02	2.18E-04	1.92E+00	1.17E-02	2.02E+00
5416374202493	541637	4202493	UCART1	4.03E-02	2.31E-05	8.04E-01	1.24E-03	8.45E-01
5416474202493	541647	4202493	UCART1	4.34E-02	2.44E-05	8.64E-01	1.31E-03	9.09E-01
5416574202493	541657	4202493	UCART1	4.67E-02	2.57E-05	9.31E-01	1.38E-03	9.80E-01
5416674202493	541667	4202493	UCART1	5.06E-02	2.72E-05	1.01E+00	1.46E-03	1.06E+00
5416774202493	541677	4202493	UCART1	5.49E-02	2.89E-05	1.09E+00	1.55E-03	1.15E+00
5416874202493	541687	4202493	UCART1	5.98E-02	3.07E-05	1.19E+00	1.65E-03	1.25E+00
5416974202493	541697	4202493	UCART1	6.53E-02	3.27E-05	1.30E+00	1.75E-03	1.37E+00
5417074202493	541707	4202493	UCART1	7.11E-02	3.48E-05	1.42E+00	1.87E-03	1.49E+00
5417174202493	541717	4202493	UCART1	7.75E-02	3.71E-05	1.54E+00	1.99E-03	1.62E+00
5417274202493	541727	4202493	UCART1	8.41E-02	3.96E-05	1.68E+00	2.12E-03	1.76E+00
5417374202493	541737	4202493	UCART1	9.13E-02	4.24E-05	1.82E+00	2.27E-03	1.91E+00
5417474202493	541747	4202493	UCART1	9.88E-02	4.55E-05	1.97E+00	2.44E-03	2.07E+00
5417574202493	541757	4202493	UCART1	1.07E-01	4.90E-05	2.13E+00	2.63E-03	2.24E+00
5417674202493	541767	4202493	UCART1	1.15E-01	5.30E-05	2.29E+00	2.85E-03	2.41E+00
5417774202493	541777	4202493	UCART1	1.23E-01	5.75E-05	2.44E+00	3.09E-03	2.57E+00
5417874202493	541787	4202493	UCART1	1.30E-01	6.25E-05	2.59E+00	3.36E-03	2.73E+00
5417974202493	541797	4202493	UCART1	1.37E-01	6.81E-05	2.73E+00	3.65E-03	2.87E+00
5418074202493	541807	4202493	UCART1	1.43E-01	7.43E-05	2.85E+00	3.99E-03	2.99E+00
5418174202493	541817	4202493	UCART1	1.50E-01	8.26E-05	2.99E+00	4.43E-03	3.14E+00
5418274202493	541827	4202493	UCART1	1.54E-01	9.06E-05	3.08E+00	4.86E-03	3.23E+00
5418374202493	541837	4202493	UCART1	1.57E-01	9.84E-05	3.12E+00	5.28E-03	3.28E+00
5418474202493	541847	4202493	UCART1	1.59E-01	1.08E-04	3.17E+00	5.78E-03	3.34E+00
5418574202493	541857	4202493	UCART1	1.63E-01	1.19E-04	3.24E+00	6.40E-03	3.41E+00
5418674202493	541867	4202493	UCART1	1.66E-01	1.33E-04	3.31E+00	7.12E-03	3.48E+00
5418774202493	541877	4202493	UCART1	1.70E-01	1.48E-04	3.38E+00	7.95E-03	3.56E+00
5418874202493	541887	4202493	UCART1	1.73E-01	1.66E-04	3.44E+00	8.91E-03	3.62E+00
5418974202493	541897	4202493	UCART1	1.75E-01	1.87E-04	3.49E+00	1.00E-02	3.67E+00
5419074202493	541907	4202493	UCART1	1.77E-01	2.12E-04	3.53E+00	1.14E-02	3.72E+00
5419174202493	541917	4202493	UCART1	1.78E-01	2.41E-04	3.55E+00	1.30E-02	3.75E+00
5419274202493	541927	4202493	UCART1	1.79E-01	2.79E-04	3.57E+00	1.49E-02	3.76E+00
5419374202493	541937	4202493	UCART1	1.79E-01	3.24E-04	3.57E+00	1.74E-02	3.76E+00
5419474202493	541947	4202493	UCART1	1.78E-01	3.83E-04	3.55E+00	2.06E-02	3.75E+00
5419574202493	541957	4202493	UCART1	1.76E-01	4.60E-04	3.51E+00	2.47E-02	3.71E+00
5419674202493	541967	4202493	UCART1	1.73E-01	5.63E-04	3.46E+00	3.02E-02	3.66E+00
5419774202493	541977	4202493	UCART1	1.70E-01	7.00E-04	3.38E+00	3.76E-02	3.59E+00
5419874202493	541987	4202493	UCART1	1.66E-01	9.02E-04	3.30E+00	4.84E-02	3.52E+00
5419974202493	541997	4202493	UCART1	1.61E-01	1.21E-03	3.20E+00	6.50E-02	3.43E+00
5420074202493	542007	4202493	UCART1	1.56E-01	7.92E-04	3.10E+00	4.25E-02	3.30E+00
5420174202493	542017	4202493	UCART1	1.51E-01	8.60E-04	3.00E+00	4.62E-02	3.20E+00
5420274202493	542027	4202493	UCART1	1.45E-01	7.78E-04	2.89E+00	4.18E-02	3.07E+00
5420374202493	542037	4202493	UCART1	1.39E-01	5.61E-04	2.78E+00	3.01E-02	2.95E+00
5420474202493	542047	4202493	UCART1	1.34E-01	1.07E-03	2.67E+00	5.77E-02	2.86E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420574202493	542057	4202493	UCART1	1.28E-01	7.36E-04	2.55E+00	3.95E-02	2.72E+00
5420674202493	542067	4202493	UCART1	1.22E-01	5.31E-04	2.43E+00	2.85E-02	2.58E+00
5420774202493	542077	4202493	UCART1	1.16E-01	4.10E-04	2.32E+00	2.20E-02	2.46E+00
5420874202493	542087	4202493	UCART1	1.10E-01	3.26E-04	2.20E+00	1.75E-02	2.33E+00
5420974202493	542097	4202493	UCART1	1.05E-01	2.68E-04	2.08E+00	1.44E-02	2.20E+00
5421074202493	542107	4202493	UCART1	9.95E-02	2.28E-04	1.98E+00	1.22E-02	2.09E+00
5421174202493	542117	4202493	UCART1	9.45E-02	1.98E-04	1.88E+00	1.06E-02	1.99E+00
5416274202503	541627	4202503	UCART1	3.83E-02	2.22E-05	7.63E-01	1.19E-03	8.02E-01
5416374202503	541637	4202503	UCART1	4.09E-02	2.33E-05	8.14E-01	1.25E-03	8.57E-01
5416474202503	541647	4202503	UCART1	4.39E-02	2.46E-05	8.74E-01	1.32E-03	9.19E-01
5416574202503	541657	4202503	UCART1	4.73E-02	2.60E-05	9.42E-01	1.39E-03	9.91E-01
5416674202503	541667	4202503	UCART1	5.12E-02	2.75E-05	1.02E+00	1.48E-03	1.07E+00
5416774202503	541677	4202503	UCART1	5.56E-02	2.92E-05	1.11E+00	1.57E-03	1.16E+00
5416874202503	541687	4202503	UCART1	6.06E-02	3.10E-05	1.21E+00	1.67E-03	1.27E+00
5416974202503	541697	4202503	UCART1	6.63E-02	3.31E-05	1.32E+00	1.78E-03	1.39E+00
5417074202503	541707	4202503	UCART1	7.23E-02	3.53E-05	1.44E+00	1.89E-03	1.51E+00
5417174202503	541717	4202503	UCART1	7.89E-02	3.76E-05	1.57E+00	2.02E-03	1.65E+00
5417274202503	541727	4202503	UCART1	8.60E-02	4.02E-05	1.71E+00	2.16E-03	1.80E+00
5417374202503	541737	4202503	UCART1	9.36E-02	4.30E-05	1.87E+00	2.31E-03	1.96E+00
5417474202503	541747	4202503	UCART1	1.02E-01	4.62E-05	2.03E+00	2.48E-03	2.13E+00
5417574202503	541757	4202503	UCART1	1.11E-01	4.99E-05	2.20E+00	2.68E-03	2.32E+00
5417674202503	541767	4202503	UCART1	1.20E-01	5.41E-05	2.38E+00	2.91E-03	2.51E+00
5417774202503	541777	4202503	UCART1	1.28E-01	5.88E-05	2.56E+00	3.15E-03	2.69E+00
5417874202503	541787	4202503	UCART1	1.37E-01	6.39E-05	2.73E+00	3.43E-03	2.87E+00
5417974202503	541797	4202503	UCART1	1.45E-01	6.96E-05	2.88E+00	3.74E-03	3.03E+00
5418074202503	541807	4202503	UCART1	1.51E-01	7.60E-05	3.01E+00	4.08E-03	3.17E+00
5418174202503	541817	4202503	UCART1	1.58E-01	8.37E-05	3.15E+00	4.49E-03	3.31E+00
5418274202503	541827	4202503	UCART1	1.65E-01	9.32E-05	3.28E+00	5.00E-03	3.45E+00
5418374202503	541837	4202503	UCART1	1.70E-01	1.03E-04	3.38E+00	5.54E-03	3.56E+00
5418474202503	541847	4202503	UCART1	1.71E-01	1.12E-04	3.41E+00	6.01E-03	3.59E+00
5418574202503	541857	4202503	UCART1	1.75E-01	1.24E-04	3.48E+00	6.67E-03	3.66E+00
5418674202503	541867	4202503	UCART1	1.79E-01	1.39E-04	3.56E+00	7.46E-03	3.75E+00
5418774202503	541877	4202503	UCART1	1.83E-01	1.56E-04	3.64E+00	8.38E-03	3.83E+00
5418874202503	541887	4202503	UCART1	1.86E-01	1.76E-04	3.70E+00	9.45E-03	3.90E+00
5418974202503	541897	4202503	UCART1	1.89E-01	2.00E-04	3.76E+00	1.07E-02	3.96E+00
5419074202503	541907	4202503	UCART1	1.90E-01	2.27E-04	3.79E+00	1.22E-02	4.00E+00
5419174202503	541917	4202503	UCART1	1.91E-01	2.61E-04	3.81E+00	1.40E-02	4.01E+00
5419274202503	541927	4202503	UCART1	1.92E-01	3.04E-04	3.82E+00	1.63E-02	4.03E+00
5419374202503	541937	4202503	UCART1	1.92E-01	3.60E-04	3.82E+00	1.93E-02	4.03E+00
5419474202503	541947	4202503	UCART1	1.90E-01	4.28E-04	3.78E+00	2.30E-02	3.99E+00
5419574202503	541957	4202503	UCART1	1.87E-01	5.22E-04	3.73E+00	2.80E-02	3.95E+00
5419674202503	541967	4202503	UCART1	1.84E-01	6.53E-04	3.67E+00	3.50E-02	3.89E+00
5419774202503	541977	4202503	UCART1	1.80E-01	8.38E-04	3.59E+00	4.50E-02	3.82E+00
5419874202503	541987	4202503	UCART1	1.75E-01	1.11E-03	3.49E+00	5.98E-02	3.73E+00
5419974202503	541997	4202503	UCART1	1.70E-01	1.17E-03	3.39E+00	6.29E-02	3.62E+00
5420074202503	542007	4202503	UCART1	1.65E-01	9.86E-04	3.28E+00	5.29E-02	3.50E+00
5420174202503	542017	4202503	UCART1	1.58E-01	9.16E-04	3.16E+00	4.91E-02	3.37E+00
5420274202503	542027	4202503	UCART1	1.52E-01	8.20E-04	3.04E+00	4.40E-02	3.23E+00
5420374202503	542037	4202503	UCART1	1.46E-01	9.51E-04	2.92E+00	5.10E-02	3.11E+00
5420474202503	542047	4202503	UCART1	1.40E-01	9.66E-04	2.79E+00	5.18E-02	2.99E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420574202503	542057	4202503	UCART1	1.34E-01	7.07E-04	2.67E+00	3.79E-02	2.84E+00
5420674202503	542067	4202503	UCART1	1.27E-01	5.34E-04	2.54E+00	2.87E-02	2.69E+00
5420774202503	542077	4202503	UCART1	1.21E-01	4.18E-04	2.41E+00	2.24E-02	2.55E+00
5420874202503	542087	4202503	UCART1	1.14E-01	3.35E-04	2.28E+00	1.80E-02	2.41E+00
5420974202503	542097	4202503	UCART1	1.08E-01	2.78E-04	2.16E+00	1.49E-02	2.28E+00
5421074202503	542107	4202503	UCART1	1.03E-01	2.37E-04	2.05E+00	1.27E-02	2.16E+00
5421174202503	542117	4202503	UCART1	9.75E-02	2.05E-04	1.94E+00	1.10E-02	2.05E+00
5421274202503	542127	4202503	UCART1	9.23E-02	1.79E-04	1.84E+00	9.63E-03	1.94E+00
5416274202513	541627	4202513	UCART1	3.89E-02	2.24E-05	7.75E-01	1.20E-03	8.15E-01
5416374202513	541637	4202513	UCART1	4.15E-02	2.35E-05	8.26E-01	1.26E-03	8.69E-01
5416474202513	541647	4202513	UCART1	4.44E-02	2.48E-05	8.84E-01	1.33E-03	9.30E-01
5416574202513	541657	4202513	UCART1	4.79E-02	2.62E-05	9.53E-01	1.41E-03	1.00E+00
5416674202513	541667	4202513	UCART1	5.18E-02	2.78E-05	1.03E+00	1.49E-03	1.08E+00
5416774202513	541677	4202513	UCART1	5.63E-02	2.95E-05	1.12E+00	1.58E-03	1.18E+00
5416874202513	541687	4202513	UCART1	6.15E-02	3.14E-05	1.22E+00	1.69E-03	1.29E+00
5416974202513	541697	4202513	UCART1	6.72E-02	3.35E-05	1.34E+00	1.80E-03	1.41E+00
5417074202513	541707	4202513	UCART1	7.33E-02	3.57E-05	1.46E+00	1.92E-03	1.54E+00
5417174202513	541717	4202513	UCART1	8.03E-02	3.81E-05	1.60E+00	2.05E-03	1.68E+00
5417274202513	541727	4202513	UCART1	8.78E-02	4.08E-05	1.75E+00	2.19E-03	1.84E+00
5417374202513	541737	4202513	UCART1	9.61E-02	4.37E-05	1.91E+00	2.35E-03	2.01E+00
5417474202513	541747	4202513	UCART1	1.05E-01	4.70E-05	2.09E+00	2.52E-03	2.20E+00
5417574202513	541757	4202513	UCART1	1.14E-01	5.08E-05	2.28E+00	2.73E-03	2.40E+00
5417674202513	541767	4202513	UCART1	1.24E-01	5.52E-05	2.48E+00	2.96E-03	2.61E+00
5417774202513	541777	4202513	UCART1	1.34E-01	6.00E-05	2.68E+00	3.22E-03	2.82E+00
5417874202513	541787	4202513	UCART1	1.44E-01	6.53E-05	2.87E+00	3.51E-03	3.02E+00
5417974202513	541797	4202513	UCART1	1.53E-01	7.11E-05	3.04E+00	3.82E-03	3.20E+00
5418074202513	541807	4202513	UCART1	1.61E-01	7.78E-05	3.20E+00	4.18E-03	3.36E+00
5418174202513	541817	4202513	UCART1	1.68E-01	8.55E-05	3.34E+00	4.59E-03	3.51E+00
5418274202513	541827	4202513	UCART1	1.74E-01	9.46E-05	3.47E+00	5.08E-03	3.65E+00
5418374202513	541837	4202513	UCART1	1.83E-01	1.07E-04	3.64E+00	5.75E-03	3.83E+00
5418474202513	541847	4202513	UCART1	1.87E-01	1.19E-04	3.73E+00	6.38E-03	3.93E+00
5418574202513	541857	4202513	UCART1	1.88E-01	1.30E-04	3.75E+00	6.95E-03	3.95E+00
5418674202513	541867	4202513	UCART1	1.93E-01	1.46E-04	3.84E+00	7.82E-03	4.05E+00
5418774202513	541877	4202513	UCART1	1.97E-01	1.65E-04	3.93E+00	8.85E-03	4.14E+00
5418874202513	541887	4202513	UCART1	2.00E-01	1.86E-04	3.99E+00	1.00E-02	4.20E+00
5418974202513	541897	4202513	UCART1	2.04E-01	2.13E-04	4.06E+00	1.15E-02	4.27E+00
5419074202513	541907	4202513	UCART1	2.05E-01	2.45E-04	4.09E+00	1.32E-02	4.31E+00
5419174202513	541917	4202513	UCART1	2.06E-01	2.83E-04	4.10E+00	1.52E-02	4.32E+00
5419274202513	541927	4202513	UCART1	2.06E-01	3.33E-04	4.10E+00	1.79E-02	4.33E+00
5419374202513	541937	4202513	UCART1	2.05E-01	3.98E-04	4.09E+00	2.14E-02	4.31E+00
5419474202513	541947	4202513	UCART1	2.03E-01	4.81E-04	4.04E+00	2.58E-02	4.27E+00
5419574202513	541957	4202513	UCART1	2.00E-01	5.98E-04	3.98E+00	3.21E-02	4.21E+00
5419674202513	541967	4202513	UCART1	1.96E-01	7.67E-04	3.91E+00	4.12E-02	4.15E+00
5419774202513	541977	4202513	UCART1	1.92E-01	1.01E-03	3.82E+00	5.44E-02	4.07E+00
5419874202513	541987	4202513	UCART1	1.86E-01	1.09E-03	3.71E+00	5.87E-02	3.96E+00
5419974202513	541997	4202513	UCART1	1.80E-01	9.81E-04	3.59E+00	5.27E-02	3.83E+00
5420074202513	542007	4202513	UCART1	1.74E-01	1.04E-03	3.47E+00	5.60E-02	3.70E+00
5420174202513	542017	4202513	UCART1	1.67E-01	1.05E-03	3.33E+00	5.65E-02	3.55E+00
5420274202513	542027	4202513	UCART1	1.60E-01	1.19E-03	3.20E+00	6.38E-02	3.42E+00
5420374202513	542037	4202513	UCART1	1.54E-01	1.19E-03	3.06E+00	6.39E-02	3.28E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420474202513	542047	4202513	UCART1	1.47E-01	8.81E-04	2.93E+00	4.73E-02	3.12E+00
5420574202513	542057	4202513	UCART1	1.40E-01	6.69E-04	2.78E+00	3.59E-02	2.96E+00
5420674202513	542067	4202513	UCART1	1.33E-01	5.22E-04	2.64E+00	2.80E-02	2.80E+00
5420774202513	542077	4202513	UCART1	1.25E-01	4.15E-04	2.50E+00	2.23E-02	2.65E+00
5420874202513	542087	4202513	UCART1	1.19E-01	3.39E-04	2.36E+00	1.82E-02	2.50E+00
5420974202513	542097	4202513	UCART1	1.12E-01	2.84E-04	2.24E+00	1.52E-02	2.36E+00
5421074202513	542107	4202513	UCART1	1.06E-01	2.42E-04	2.11E+00	1.30E-02	2.23E+00
5421174202513	542117	4202513	UCART1	1.00E-01	2.11E-04	2.00E+00	1.13E-02	2.11E+00
5421274202513	542127	4202513	UCART1	9.49E-02	1.84E-04	1.89E+00	9.90E-03	2.00E+00
5421374202513	542137	4202513	UCART1	8.98E-02	1.64E-04	1.79E+00	8.79E-03	1.89E+00
5416174202523	541617	4202523	UCART1	3.71E-02	2.15E-05	7.39E-01	1.16E-03	7.78E-01
5416274202523	541627	4202523	UCART1	3.95E-02	2.26E-05	7.86E-01	1.21E-03	8.27E-01
5416374202523	541637	4202523	UCART1	4.22E-02	2.38E-05	8.40E-01	1.28E-03	8.84E-01
5416474202523	541647	4202523	UCART1	4.52E-02	2.51E-05	9.02E-01	1.35E-03	9.48E-01
5416574202523	541657	4202523	UCART1	4.86E-02	2.65E-05	9.69E-01	1.42E-03	1.02E+00
5416674202523	541667	4202523	UCART1	5.25E-02	2.81E-05	1.05E+00	1.51E-03	1.10E+00
5416774202523	541677	4202523	UCART1	5.72E-02	2.99E-05	1.14E+00	1.60E-03	1.20E+00
5416874202523	541687	4202523	UCART1	6.24E-02	3.19E-05	1.24E+00	1.71E-03	1.31E+00
5416974202523	541697	4202523	UCART1	6.82E-02	3.39E-05	1.36E+00	1.82E-03	1.43E+00
5417074202523	541707	4202523	UCART1	7.45E-02	3.62E-05	1.48E+00	1.94E-03	1.56E+00
5417174202523	541717	4202523	UCART1	8.17E-02	3.87E-05	1.63E+00	2.08E-03	1.71E+00
5417274202523	541727	4202523	UCART1	8.97E-02	4.14E-05	1.79E+00	2.22E-03	1.88E+00
5417374202523	541737	4202523	UCART1	9.85E-02	4.45E-05	1.96E+00	2.39E-03	2.06E+00
5417474202523	541747	4202523	UCART1	1.08E-01	4.79E-05	2.15E+00	2.57E-03	2.26E+00
5417574202523	541757	4202523	UCART1	1.18E-01	5.18E-05	2.36E+00	2.78E-03	2.48E+00
5417674202523	541767	4202523	UCART1	1.29E-01	5.63E-05	2.58E+00	3.02E-03	2.71E+00
5417774202523	541777	4202523	UCART1	1.41E-01	6.13E-05	2.80E+00	3.29E-03	2.94E+00
5417874202523	541787	4202523	UCART1	1.51E-01	6.68E-05	3.02E+00	3.59E-03	3.17E+00
5417974202523	541797	4202523	UCART1	1.61E-01	7.28E-05	3.21E+00	3.91E-03	3.38E+00
5418074202523	541807	4202523	UCART1	1.71E-01	7.98E-05	3.40E+00	4.28E-03	3.57E+00
5418174202523	541817	4202523	UCART1	1.79E-01	8.79E-05	3.57E+00	4.72E-03	3.75E+00
5418274202523	541827	4202523	UCART1	1.86E-01	9.71E-05	3.71E+00	5.21E-03	3.90E+00
5418374202523	541837	4202523	UCART1	1.95E-01	1.10E-04	3.88E+00	5.88E-03	4.08E+00
5418474202523	541847	4202523	UCART1	2.02E-01	1.24E-04	4.03E+00	6.65E-03	4.24E+00
5418574202523	541857	4202523	UCART1	2.05E-01	1.37E-04	4.09E+00	7.34E-03	4.30E+00
5418674202523	541867	4202523	UCART1	2.09E-01	1.53E-04	4.16E+00	8.19E-03	4.37E+00
5418774202523	541877	4202523	UCART1	2.14E-01	1.74E-04	4.26E+00	9.34E-03	4.48E+00
5418874202523	541887	4202523	UCART1	2.17E-01	1.98E-04	4.33E+00	1.06E-02	4.56E+00
5418974202523	541897	4202523	UCART1	2.20E-01	2.28E-04	4.39E+00	1.23E-02	4.62E+00
5419074202523	541907	4202523	UCART1	2.22E-01	2.65E-04	4.43E+00	1.42E-02	4.66E+00
5419174202523	541917	4202523	UCART1	2.23E-01	3.10E-04	4.44E+00	1.66E-02	4.68E+00
5419274202523	541927	4202523	UCART1	2.22E-01	3.68E-04	4.43E+00	1.97E-02	4.67E+00
5419374202523	541937	4202523	UCART1	2.21E-01	4.45E-04	4.40E+00	2.39E-02	4.64E+00
5419474202523	541947	4202523	UCART1	2.18E-01	5.50E-04	4.34E+00	2.95E-02	4.59E+00
5419574202523	541957	4202523	UCART1	2.15E-01	6.99E-04	4.27E+00	3.75E-02	4.53E+00
5419674202523	541967	4202523	UCART1	2.10E-01	9.15E-04	4.18E+00	4.91E-02	4.44E+00
5419774202523	541977	4202523	UCART1	2.04E-01	1.24E-03	4.07E+00	6.66E-02	4.34E+00
5419874202523	541987	4202523	UCART1	1.98E-01	9.66E-04	3.95E+00	5.18E-02	4.20E+00
5419974202523	541997	4202523	UCART1	1.92E-01	1.16E-03	3.82E+00	6.23E-02	4.07E+00
5420074202523	542007	4202523	UCART1	1.84E-01	1.07E-03	3.66E+00	5.72E-02	3.90E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420174202523	542017	4202523	UCART1	1.76E-01	9.25E-04	3.52E+00	4.97E-02	3.74E+00
5420274202523	542027	4202523	UCART1	1.69E-01	1.43E-03	3.37E+00	7.70E-02	3.62E+00
5420374202523	542037	4202523	UCART1	1.62E-01	1.05E-03	3.22E+00	5.65E-02	3.44E+00
5420474202523	542047	4202523	UCART1	1.54E-01	8.07E-04	3.06E+00	4.33E-02	3.26E+00
5420574202523	542057	4202523	UCART1	1.46E-01	6.33E-04	2.91E+00	3.40E-02	3.09E+00
5420674202523	542067	4202523	UCART1	1.38E-01	5.07E-04	2.75E+00	2.72E-02	2.92E+00
5420774202523	542077	4202523	UCART1	1.30E-01	4.09E-04	2.60E+00	2.19E-02	2.75E+00
5420874202523	542087	4202523	UCART1	1.23E-01	3.39E-04	2.45E+00	1.82E-02	2.59E+00
5420974202523	542097	4202523	UCART1	1.16E-01	2.86E-04	2.31E+00	1.54E-02	2.44E+00
5421074202523	542107	4202523	UCART1	1.09E-01	2.45E-04	2.18E+00	1.32E-02	2.30E+00
5421174202523	542117	4202523	UCART1	1.03E-01	2.14E-04	2.06E+00	1.15E-02	2.17E+00
5421274202523	542127	4202523	UCART1	9.76E-02	1.89E-04	1.95E+00	1.01E-02	2.05E+00
5421374202523	542137	4202523	UCART1	9.23E-02	1.68E-04	1.84E+00	9.02E-03	1.94E+00
5416074202533	541607	4202533	UCART1	3.54E-02	2.06E-05	7.05E-01	1.11E-03	7.41E-01
5416174202533	541617	4202533	UCART1	3.77E-02	2.17E-05	7.51E-01	1.17E-03	7.89E-01
5416274202533	541627	4202533	UCART1	4.01E-02	2.28E-05	7.99E-01	1.23E-03	8.40E-01
5416374202533	541637	4202533	UCART1	4.29E-02	2.41E-05	8.55E-01	1.29E-03	9.00E-01
5416474202533	541647	4202533	UCART1	4.61E-02	2.55E-05	9.18E-01	1.37E-03	9.65E-01
5416574202533	541657	4202533	UCART1	4.94E-02	2.68E-05	9.85E-01	1.44E-03	1.04E+00
5416674202533	541667	4202533	UCART1	5.35E-02	2.85E-05	1.07E+00	1.53E-03	1.12E+00
5416774202533	541677	4202533	UCART1	5.82E-02	3.03E-05	1.16E+00	1.63E-03	1.22E+00
5416874202533	541687	4202533	UCART1	6.34E-02	3.23E-05	1.26E+00	1.73E-03	1.33E+00
5416974202533	541697	4202533	UCART1	6.93E-02	3.44E-05	1.38E+00	1.85E-03	1.45E+00
5417074202533	541707	4202533	UCART1	7.58E-02	3.67E-05	1.51E+00	1.97E-03	1.59E+00
5417174202533	541717	4202533	UCART1	8.32E-02	3.93E-05	1.66E+00	2.11E-03	1.74E+00
5417274202533	541727	4202533	UCART1	9.17E-02	4.21E-05	1.83E+00	2.26E-03	1.92E+00
5417374202533	541737	4202533	UCART1	1.01E-01	4.53E-05	2.01E+00	2.43E-03	2.12E+00
5417474202533	541747	4202533	UCART1	1.11E-01	4.89E-05	2.22E+00	2.62E-03	2.33E+00
5417574202533	541757	4202533	UCART1	1.22E-01	5.29E-05	2.44E+00	2.84E-03	2.56E+00
5417674202533	541767	4202533	UCART1	1.35E-01	5.75E-05	2.68E+00	3.09E-03	2.82E+00
5417774202533	541777	4202533	UCART1	1.47E-01	6.27E-05	2.93E+00	3.36E-03	3.08E+00
5417874202533	541787	4202533	UCART1	1.59E-01	6.83E-05	3.17E+00	3.67E-03	3.33E+00
5417974202533	541797	4202533	UCART1	1.71E-01	7.46E-05	3.40E+00	4.00E-03	3.57E+00
5418074202533	541807	4202533	UCART1	1.82E-01	8.20E-05	3.62E+00	4.40E-03	3.81E+00
5418174202533	541817	4202533	UCART1	1.92E-01	9.04E-05	3.82E+00	4.85E-03	4.02E+00
5418274202533	541827	4202533	UCART1	2.01E-01	1.00E-04	4.00E+00	5.39E-03	4.20E+00
5418374202533	541837	4202533	UCART1	2.09E-01	1.12E-04	4.16E+00	6.03E-03	4.38E+00
5418474202533	541847	4202533	UCART1	2.20E-01	1.29E-04	4.37E+00	6.93E-03	4.60E+00
5418574202533	541857	4202533	UCART1	2.26E-01	1.45E-04	4.50E+00	7.80E-03	4.73E+00
5418674202533	541867	4202533	UCART1	2.27E-01	1.60E-04	4.52E+00	8.60E-03	4.75E+00
5418774202533	541877	4202533	UCART1	2.32E-01	1.84E-04	4.63E+00	9.87E-03	4.87E+00
5418874202533	541887	4202533	UCART1	2.37E-01	2.11E-04	4.71E+00	1.14E-02	4.96E+00
5418974202533	541897	4202533	UCART1	2.39E-01	2.45E-04	4.77E+00	1.31E-02	5.02E+00
5419074202533	541907	4202533	UCART1	2.41E-01	2.87E-04	4.80E+00	1.54E-02	5.06E+00
5419174202533	541917	4202533	UCART1	2.41E-01	3.39E-04	4.81E+00	1.82E-02	5.07E+00
5419274202533	541927	4202533	UCART1	2.41E-01	4.08E-04	4.79E+00	2.19E-02	5.06E+00
5419374202533	541937	4202533	UCART1	2.38E-01	5.02E-04	4.75E+00	2.69E-02	5.02E+00
5419474202533	541947	4202533	UCART1	2.35E-01	6.33E-04	4.69E+00	3.40E-02	4.96E+00
5419574202533	541957	4202533	UCART1	2.31E-01	8.20E-04	4.60E+00	4.40E-02	4.87E+00
5419674202533	541967	4202533	UCART1	2.25E-01	1.10E-03	4.48E+00	5.89E-02	4.77E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419774202533	541977	4202533	UCART1	2.18E-01	1.19E-03	4.35E+00	6.41E-02	4.63E+00
5419874202533	541987	4202533	UCART1	2.11E-01	1.09E-03	4.21E+00	5.87E-02	4.48E+00
5419974202533	541997	4202533	UCART1	2.03E-01	1.12E-03	4.05E+00	6.03E-02	4.31E+00
5420074202533	542007	4202533	UCART1	1.94E-01	1.08E-03	3.87E+00	5.81E-02	4.13E+00
5420174202533	542017	4202533	UCART1	1.87E-01	1.23E-03	3.72E+00	6.58E-02	3.97E+00
5420274202533	542027	4202533	UCART1	1.78E-01	1.24E-03	3.55E+00	6.68E-02	3.80E+00
5420374202533	542037	4202533	UCART1	1.70E-01	9.47E-04	3.38E+00	5.08E-02	3.60E+00
5420474202533	542047	4202533	UCART1	1.61E-01	7.42E-04	3.20E+00	3.98E-02	3.40E+00
5420574202533	542057	4202533	UCART1	1.52E-01	5.97E-04	3.03E+00	3.21E-02	3.22E+00
5420674202533	542067	4202533	UCART1	1.44E-01	4.86E-04	2.86E+00	2.61E-02	3.03E+00
5420774202533	542077	4202533	UCART1	1.35E-01	4.01E-04	2.70E+00	2.15E-02	2.85E+00
5420874202533	542087	4202533	UCART1	1.28E-01	3.38E-04	2.54E+00	1.81E-02	2.69E+00
5420974202533	542097	4202533	UCART1	1.20E-01	2.87E-04	2.39E+00	1.54E-02	2.53E+00
5421074202533	542107	4202533	UCART1	1.13E-01	2.47E-04	2.24E+00	1.32E-02	2.37E+00
5421174202533	542117	4202533	UCART1	1.06E-01	2.17E-04	2.12E+00	1.16E-02	2.24E+00
5421274202533	542127	4202533	UCART1	1.00E-01	1.92E-04	2.00E+00	1.03E-02	2.11E+00
5421374202533	542137	4202533	UCART1	9.47E-02	1.71E-04	1.89E+00	9.20E-03	1.99E+00
5421474202533	542147	4202533	UCART1	8.94E-02	1.54E-04	1.78E+00	8.26E-03	1.88E+00
5415974202543	541597	4202543	UCART1	3.34E-02	1.97E-05	6.66E-01	1.06E-03	7.00E-01
5416074202543	541607	4202543	UCART1	3.59E-02	2.08E-05	7.15E-01	1.12E-03	7.52E-01
5416174202543	541617	4202543	UCART1	3.83E-02	2.20E-05	7.63E-01	1.18E-03	8.02E-01
5416274202543	541627	4202543	UCART1	4.08E-02	2.31E-05	8.13E-01	1.24E-03	8.55E-01
5416374202543	541637	4202543	UCART1	4.38E-02	2.44E-05	8.72E-01	1.31E-03	9.17E-01
5416474202543	541647	4202543	UCART1	4.69E-02	2.58E-05	9.35E-01	1.38E-03	9.83E-01
5416574202543	541657	4202543	UCART1	5.04E-02	2.72E-05	1.00E+00	1.46E-03	1.06E+00
5416674202543	541667	4202543	UCART1	5.45E-02	2.89E-05	1.09E+00	1.55E-03	1.14E+00
5416774202543	541677	4202543	UCART1	5.92E-02	3.07E-05	1.18E+00	1.65E-03	1.24E+00
5416874202543	541687	4202543	UCART1	6.45E-02	3.27E-05	1.28E+00	1.76E-03	1.35E+00
5416974202543	541697	4202543	UCART1	7.04E-02	3.49E-05	1.40E+00	1.87E-03	1.48E+00
5417074202543	541707	4202543	UCART1	7.72E-02	3.73E-05	1.54E+00	2.00E-03	1.62E+00
5417174202543	541717	4202543	UCART1	8.49E-02	3.99E-05	1.69E+00	2.14E-03	1.78E+00
5417274202543	541727	4202543	UCART1	9.36E-02	4.29E-05	1.86E+00	2.30E-03	1.96E+00
5417374202543	541737	4202543	UCART1	1.03E-01	4.61E-05	2.06E+00	2.48E-03	2.17E+00
5417474202543	541747	4202543	UCART1	1.14E-01	4.98E-05	2.28E+00	2.67E-03	2.39E+00
5417574202543	541757	4202543	UCART1	1.26E-01	5.40E-05	2.52E+00	2.90E-03	2.65E+00
5417674202543	541767	4202543	UCART1	1.40E-01	5.88E-05	2.78E+00	3.16E-03	2.93E+00
5417774202543	541777	4202543	UCART1	1.53E-01	6.41E-05	3.06E+00	3.44E-03	3.22E+00
5417874202543	541787	4202543	UCART1	1.67E-01	7.00E-05	3.33E+00	3.76E-03	3.50E+00
5417974202543	541797	4202543	UCART1	1.81E-01	7.65E-05	3.60E+00	4.11E-03	3.78E+00
5418074202543	541807	4202543	UCART1	1.94E-01	8.43E-05	3.86E+00	4.53E-03	4.06E+00
5418174202543	541817	4202543	UCART1	2.06E-01	9.33E-05	4.10E+00	5.01E-03	4.31E+00
5418274202543	541827	4202543	UCART1	2.17E-01	1.04E-04	4.32E+00	5.59E-03	4.54E+00
5418374202543	541837	4202543	UCART1	2.26E-01	1.17E-04	4.51E+00	6.25E-03	4.74E+00
5418474202543	541847	4202543	UCART1	2.38E-01	1.34E-04	4.75E+00	7.20E-03	5.00E+00
5418574202543	541857	4202543	UCART1	2.46E-01	1.52E-04	4.90E+00	8.18E-03	5.15E+00
5418674202543	541867	4202543	UCART1	2.48E-01	1.70E-04	4.95E+00	9.10E-03	5.21E+00
5418774202543	541877	4202543	UCART1	2.54E-01	1.94E-04	5.05E+00	1.04E-02	5.32E+00
5418874202543	541887	4202543	UCART1	2.59E-01	2.26E-04	5.15E+00	1.21E-02	5.42E+00
5418974202543	541897	4202543	UCART1	2.61E-01	2.63E-04	5.21E+00	1.41E-02	5.48E+00
5419074202543	541907	4202543	UCART1	2.63E-01	3.11E-04	5.24E+00	1.67E-02	5.52E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419174202543	541917	4202543	UCART1	2.63E-01	3.73E-04	5.24E+00	2.00E-02	5.52E+00
5419274202543	541927	4202543	UCART1	2.61E-01	4.55E-04	5.21E+00	2.44E-02	5.49E+00
5419374202543	541937	4202543	UCART1	2.58E-01	5.66E-04	5.15E+00	3.04E-02	5.43E+00
5419474202543	541947	4202543	UCART1	2.54E-01	7.29E-04	5.07E+00	3.91E-02	5.36E+00
5419574202543	541957	4202543	UCART1	2.48E-01	9.62E-04	4.95E+00	5.16E-02	5.25E+00
5419674202543	541967	4202543	UCART1	2.41E-01	1.32E-03	4.81E+00	7.09E-02	5.12E+00
5419774202543	541977	4202543	UCART1	2.34E-01	1.03E-03	4.66E+00	5.54E-02	4.95E+00
5419874202543	541987	4202543	UCART1	2.25E-01	1.19E-03	4.48E+00	6.40E-02	4.78E+00
5419974202543	541997	4202543	UCART1	2.15E-01	1.17E-03	4.29E+00	6.28E-02	4.57E+00
5420074202543	542007	4202543	UCART1	2.06E-01	9.87E-04	4.11E+00	5.30E-02	4.37E+00
5420174202543	542017	4202543	UCART1	1.97E-01	1.45E-03	3.93E+00	7.79E-02	4.21E+00
5420274202543	542027	4202543	UCART1	1.88E-01	1.11E-03	3.75E+00	5.94E-02	4.00E+00
5420374202543	542037	4202543	UCART1	1.78E-01	8.62E-04	3.55E+00	4.63E-02	3.78E+00
5420474202543	542047	4202543	UCART1	1.68E-01	6.92E-04	3.36E+00	3.71E-02	3.56E+00
5420574202543	542057	4202543	UCART1	1.59E-01	5.64E-04	3.16E+00	3.03E-02	3.35E+00
5420674202543	542067	4202543	UCART1	1.49E-01	4.67E-04	2.98E+00	2.51E-02	3.15E+00
5420774202543	542077	4202543	UCART1	1.41E-01	3.94E-04	2.81E+00	2.11E-02	2.97E+00
5420874202543	542087	4202543	UCART1	1.33E-01	3.36E-04	2.64E+00	1.80E-02	2.79E+00
5420974202543	542097	4202543	UCART1	1.24E-01	2.88E-04	2.48E+00	1.54E-02	2.62E+00
5421074202543	542107	4202543	UCART1	1.17E-01	2.49E-04	2.32E+00	1.34E-02	2.45E+00
5421174202543	542117	4202543	UCART1	1.10E-01	2.19E-04	2.19E+00	1.18E-02	2.31E+00
5421274202543	542127	4202543	UCART1	1.04E-01	1.95E-04	2.06E+00	1.05E-02	2.18E+00
5421374202543	542137	4202543	UCART1	9.79E-02	1.76E-04	1.95E+00	9.44E-03	2.06E+00
5421474202543	542147	4202543	UCART1	9.26E-02	1.59E-04	1.84E+00	8.53E-03	1.95E+00
5421574202543	542157	4202543	UCART1	8.77E-02	1.45E-04	1.75E+00	7.77E-03	1.84E+00
5415974202553	541597	4202553	UCART1	3.40E-02	1.99E-05	6.78E-01	1.07E-03	7.13E-01
5416074202553	541607	4202553	UCART1	3.64E-02	2.11E-05	7.26E-01	1.13E-03	7.63E-01
5416174202553	541617	4202553	UCART1	3.89E-02	2.22E-05	7.75E-01	1.19E-03	8.15E-01
5416274202553	541627	4202553	UCART1	4.16E-02	2.34E-05	8.28E-01	1.26E-03	8.71E-01
5416374202553	541637	4202553	UCART1	4.45E-02	2.47E-05	8.87E-01	1.33E-03	9.33E-01
5416474202553	541647	4202553	UCART1	4.77E-02	2.61E-05	9.51E-01	1.40E-03	1.00E+00
5416574202553	541657	4202553	UCART1	5.13E-02	2.76E-05	1.02E+00	1.48E-03	1.08E+00
5416674202553	541667	4202553	UCART1	5.54E-02	2.93E-05	1.10E+00	1.57E-03	1.16E+00
5416774202553	541677	4202553	UCART1	6.01E-02	3.11E-05	1.20E+00	1.67E-03	1.26E+00
5416874202553	541687	4202553	UCART1	6.55E-02	3.32E-05	1.31E+00	1.78E-03	1.37E+00
5416974202553	541697	4202553	UCART1	7.17E-02	3.54E-05	1.43E+00	1.90E-03	1.50E+00
5417074202553	541707	4202553	UCART1	7.86E-02	3.78E-05	1.57E+00	2.03E-03	1.65E+00
5417174202553	541717	4202553	UCART1	8.67E-02	4.06E-05	1.73E+00	2.18E-03	1.82E+00
5417274202553	541727	4202553	UCART1	9.57E-02	4.36E-05	1.91E+00	2.34E-03	2.00E+00
5417374202553	541737	4202553	UCART1	1.06E-01	4.70E-05	2.11E+00	2.52E-03	2.22E+00
5417474202553	541747	4202553	UCART1	1.17E-01	5.07E-05	2.34E+00	2.72E-03	2.46E+00
5417574202553	541757	4202553	UCART1	1.30E-01	5.51E-05	2.60E+00	2.95E-03	2.73E+00
5417674202553	541767	4202553	UCART1	1.45E-01	6.01E-05	2.89E+00	3.22E-03	3.03E+00
5417774202553	541777	4202553	UCART1	1.60E-01	6.55E-05	3.19E+00	3.52E-03	3.35E+00
5417874202553	541787	4202553	UCART1	1.75E-01	7.16E-05	3.50E+00	3.84E-03	3.68E+00
5417974202553	541797	4202553	UCART1	1.91E-01	7.86E-05	3.81E+00	4.22E-03	4.01E+00
5418074202553	541807	4202553	UCART1	2.07E-01	8.67E-05	4.12E+00	4.66E-03	4.33E+00
5418174202553	541817	4202553	UCART1	2.21E-01	9.63E-05	4.41E+00	5.17E-03	4.64E+00
5418274202553	541827	4202553	UCART1	2.35E-01	1.08E-04	4.68E+00	5.78E-03	4.92E+00
5418374202553	541837	4202553	UCART1	2.46E-01	1.21E-04	4.91E+00	6.50E-03	5.16E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418474202553	541847	4202553	UCART1	2.58E-01	1.38E-04	5.13E+00	7.40E-03	5.40E+00
5418574202553	541857	4202553	UCART1	2.69E-01	1.60E-04	5.36E+00	8.57E-03	5.64E+00
5418674202553	541867	4202553	UCART1	2.74E-01	1.81E-04	5.47E+00	9.69E-03	5.75E+00
5418774202553	541877	4202553	UCART1	2.78E-01	2.05E-04	5.53E+00	1.10E-02	5.82E+00
5418874202553	541887	4202553	UCART1	2.84E-01	2.41E-04	5.66E+00	1.29E-02	5.95E+00
5418974202553	541897	4202553	UCART1	2.87E-01	2.84E-04	5.72E+00	1.52E-02	6.02E+00
5419074202553	541907	4202553	UCART1	2.88E-01	3.38E-04	5.74E+00	1.81E-02	6.04E+00
5419174202553	541917	4202553	UCART1	2.87E-01	4.10E-04	5.72E+00	2.20E-02	6.03E+00
5419274202553	541927	4202553	UCART1	2.85E-01	5.08E-04	5.68E+00	2.73E-02	5.99E+00
5419374202553	541937	4202553	UCART1	2.81E-01	6.41E-04	5.59E+00	3.44E-02	5.91E+00
5419474202553	541947	4202553	UCART1	2.75E-01	8.36E-04	5.48E+00	4.49E-02	5.80E+00
5419574202553	541957	4202553	UCART1	2.68E-01	1.13E-03	5.34E+00	6.06E-02	5.67E+00
5419674202553	541967	4202553	UCART1	2.59E-01	1.25E-03	5.17E+00	6.72E-02	5.50E+00
5419774202553	541977	4202553	UCART1	2.51E-01	1.17E-03	4.99E+00	6.28E-02	5.31E+00
5419874202553	541987	4202553	UCART1	2.40E-01	1.17E-03	4.77E+00	6.29E-02	5.08E+00
5419974202553	541997	4202553	UCART1	2.29E-01	1.10E-03	4.56E+00	5.89E-02	4.85E+00
5420074202553	542007	4202553	UCART1	2.19E-01	1.25E-03	4.37E+00	6.73E-02	4.65E+00
5420174202553	542017	4202553	UCART1	2.09E-01	1.27E-03	4.16E+00	6.81E-02	4.44E+00
5420274202553	542027	4202553	UCART1	1.99E-01	1.00E-03	3.96E+00	5.37E-02	4.22E+00
5420374202553	542037	4202553	UCART1	1.87E-01	7.96E-04	3.73E+00	4.27E-02	3.97E+00
5420474202553	542047	4202553	UCART1	1.77E-01	6.49E-04	3.52E+00	3.49E-02	3.73E+00
5420574202553	542057	4202553	UCART1	1.66E-01	5.37E-04	3.30E+00	2.88E-02	3.50E+00
5420674202553	542067	4202553	UCART1	1.56E-01	4.53E-04	3.10E+00	2.43E-02	3.29E+00
5420774202553	542077	4202553	UCART1	1.46E-01	3.85E-04	2.91E+00	2.07E-02	3.08E+00
5420874202553	542087	4202553	UCART1	1.38E-01	3.33E-04	2.75E+00	1.79E-02	2.90E+00
5420974202553	542097	4202553	UCART1	1.30E-01	2.90E-04	2.58E+00	1.55E-02	2.73E+00
5421074202553	542107	4202553	UCART1	1.22E-01	2.53E-04	2.43E+00	1.36E-02	2.56E+00
5421174202553	542117	4202553	UCART1	1.14E-01	2.23E-04	2.27E+00	1.20E-02	2.40E+00
5421274202553	542127	4202553	UCART1	1.08E-01	2.00E-04	2.14E+00	1.07E-02	2.26E+00
5421374202553	542137	4202553	UCART1	1.01E-01	1.79E-04	2.02E+00	9.63E-03	2.13E+00
5421474202553	542147	4202553	UCART1	9.52E-02	1.62E-04	1.90E+00	8.69E-03	2.00E+00
5421574202553	542157	4202553	UCART1	8.97E-02	1.47E-04	1.79E+00	7.90E-03	1.88E+00
5421674202553	542167	4202553	UCART1	8.46E-02	1.35E-04	1.69E+00	7.22E-03	1.78E+00
5415874202563	541587	4202563	UCART1	3.25E-02	1.92E-05	6.47E-01	1.03E-03	6.81E-01
5415974202563	541597	4202563	UCART1	3.46E-02	2.02E-05	6.89E-01	1.09E-03	7.24E-01
5416074202563	541607	4202563	UCART1	3.70E-02	2.13E-05	7.36E-01	1.14E-03	7.74E-01
5416174202563	541617	4202563	UCART1	3.95E-02	2.25E-05	7.87E-01	1.21E-03	8.28E-01
5416274202563	541627	4202563	UCART1	4.22E-02	2.37E-05	8.42E-01	1.27E-03	8.85E-01
5416374202563	541637	4202563	UCART1	4.52E-02	2.50E-05	9.01E-01	1.34E-03	9.48E-01
5416474202563	541647	4202563	UCART1	4.85E-02	2.64E-05	9.67E-01	1.42E-03	1.02E+00
5416574202563	541657	4202563	UCART1	5.23E-02	2.80E-05	1.04E+00	1.50E-03	1.10E+00
5416674202563	541667	4202563	UCART1	5.64E-02	2.97E-05	1.12E+00	1.59E-03	1.18E+00
5416774202563	541677	4202563	UCART1	6.12E-02	3.16E-05	1.22E+00	1.69E-03	1.28E+00
5416874202563	541687	4202563	UCART1	6.67E-02	3.37E-05	1.33E+00	1.81E-03	1.40E+00
5416974202563	541697	4202563	UCART1	7.30E-02	3.60E-05	1.45E+00	1.93E-03	1.53E+00
5417074202563	541707	4202563	UCART1	8.01E-02	3.85E-05	1.60E+00	2.06E-03	1.68E+00
5417174202563	541717	4202563	UCART1	8.87E-02	4.14E-05	1.77E+00	2.22E-03	1.86E+00
5417274202563	541727	4202563	UCART1	9.81E-02	4.46E-05	1.96E+00	2.39E-03	2.06E+00
5417374202563	541737	4202563	UCART1	1.09E-01	4.81E-05	2.17E+00	2.58E-03	2.28E+00
5417474202563	541747	4202563	UCART1	1.21E-01	5.19E-05	2.41E+00	2.79E-03	2.53E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417574202563	541757	4202563	UCART1	1.34E-01	5.63E-05	2.68E+00	3.02E-03	2.81E+00
5417674202563	541767	4202563	UCART1	1.50E-01	6.14E-05	2.99E+00	3.30E-03	3.14E+00
5417774202563	541777	4202563	UCART1	1.67E-01	6.71E-05	3.32E+00	3.60E-03	3.49E+00
5417874202563	541787	4202563	UCART1	1.84E-01	7.34E-05	3.67E+00	3.94E-03	3.86E+00
5417974202563	541797	4202563	UCART1	2.02E-01	8.08E-05	4.03E+00	4.34E-03	4.24E+00
5418074202563	541807	4202563	UCART1	2.21E-01	8.93E-05	4.39E+00	4.79E-03	4.62E+00
5418174202563	541817	4202563	UCART1	2.38E-01	9.94E-05	4.74E+00	5.34E-03	4.99E+00
5418274202563	541827	4202563	UCART1	2.54E-01	1.11E-04	5.07E+00	5.98E-03	5.33E+00
5418374202563	541837	4202563	UCART1	2.69E-01	1.26E-04	5.36E+00	6.75E-03	5.63E+00
5418474202563	541847	4202563	UCART1	2.81E-01	1.43E-04	5.59E+00	7.66E-03	5.88E+00
5418574202563	541857	4202563	UCART1	2.96E-01	1.68E-04	5.90E+00	8.99E-03	6.21E+00
5418674202563	541867	4202563	UCART1	3.04E-01	1.92E-04	6.07E+00	1.03E-02	6.38E+00
5418774202563	541877	4202563	UCART1	3.06E-01	2.17E-04	6.10E+00	1.16E-02	6.41E+00
5418874202563	541887	4202563	UCART1	3.13E-01	2.57E-04	6.25E+00	1.38E-02	6.57E+00
5418974202563	541897	4202563	UCART1	3.16E-01	3.06E-04	6.31E+00	1.64E-02	6.64E+00
5419074202563	541907	4202563	UCART1	3.17E-01	3.68E-04	6.31E+00	1.97E-02	6.65E+00
5419174202563	541917	4202563	UCART1	3.15E-01	4.51E-04	6.28E+00	2.42E-02	6.62E+00
5419274202563	541927	4202563	UCART1	3.12E-01	5.66E-04	6.21E+00	3.04E-02	6.56E+00
5419374202563	541937	4202563	UCART1	3.06E-01	7.24E-04	6.09E+00	3.89E-02	6.44E+00
5419474202563	541947	4202563	UCART1	2.98E-01	9.58E-04	5.94E+00	5.14E-02	6.29E+00
5419574202563	541957	4202563	UCART1	2.89E-01	1.32E-03	5.76E+00	7.11E-02	6.13E+00
5419674202563	541967	4202563	UCART1	2.80E-01	1.06E-03	5.58E+00	5.70E-02	5.91E+00
5419774202563	541977	4202563	UCART1	2.68E-01	1.20E-03	5.35E+00	6.45E-02	5.68E+00
5419874202563	541987	4202563	UCART1	2.56E-01	1.26E-03	5.09E+00	6.78E-02	5.42E+00
5419974202563	541997	4202563	UCART1	2.44E-01	1.45E-03	4.86E+00	7.76E-02	5.18E+00
5420074202563	542007	4202563	UCART1	2.33E-01	1.46E-03	4.64E+00	7.86E-02	4.95E+00
5420174202563	542017	4202563	UCART1	2.21E-01	1.13E-03	4.41E+00	6.09E-02	4.69E+00
5420274202563	542027	4202563	UCART1	2.09E-01	9.08E-04	4.17E+00	4.87E-02	4.43E+00
5420374202563	542037	4202563	UCART1	1.97E-01	7.38E-04	3.92E+00	3.96E-02	4.16E+00
5420474202563	542047	4202563	UCART1	1.85E-01	6.10E-04	3.68E+00	3.27E-02	3.90E+00
5420574202563	542057	4202563	UCART1	1.73E-01	5.13E-04	3.45E+00	2.76E-02	3.65E+00
5420674202563	542067	4202563	UCART1	1.63E-01	4.40E-04	3.24E+00	2.36E-02	3.43E+00
5420774202563	542077	4202563	UCART1	1.53E-01	3.81E-04	3.05E+00	2.05E-02	3.22E+00
5420874202563	542087	4202563	UCART1	1.43E-01	3.31E-04	2.86E+00	1.77E-02	3.02E+00
5420974202563	542097	4202563	UCART1	1.34E-01	2.88E-04	2.67E+00	1.55E-02	2.82E+00
5421074202563	542107	4202563	UCART1	1.26E-01	2.53E-04	2.50E+00	1.36E-02	2.64E+00
5421174202563	542117	4202563	UCART1	1.18E-01	2.24E-04	2.35E+00	1.20E-02	2.48E+00
5421274202563	542127	4202563	UCART1	1.10E-01	2.01E-04	2.20E+00	1.08E-02	2.32E+00
5421374202563	542137	4202563	UCART1	1.04E-01	1.81E-04	2.07E+00	9.70E-03	2.18E+00
5421474202563	542147	4202563	UCART1	9.75E-02	1.64E-04	1.94E+00	8.79E-03	2.05E+00
5421574202563	542157	4202563	UCART1	9.17E-02	1.49E-04	1.83E+00	8.01E-03	1.93E+00
5421674202563	542167	4202563	UCART1	8.63E-02	1.37E-04	1.72E+00	7.33E-03	1.81E+00
5421774202563	542177	4202563	UCART1	8.12E-02	1.26E-04	1.62E+00	6.74E-03	1.71E+00
5415774202573	541577	4202573	UCART1	3.08E-02	1.85E-05	6.13E-01	9.94E-04	6.45E-01
5415874202573	541587	4202573	UCART1	3.29E-02	1.95E-05	6.55E-01	1.05E-03	6.89E-01
5415974202573	541597	4202573	UCART1	3.51E-02	2.05E-05	6.98E-01	1.10E-03	7.35E-01
5416074202573	541607	4202573	UCART1	3.76E-02	2.16E-05	7.49E-01	1.16E-03	7.87E-01
5416174202573	541617	4202573	UCART1	4.01E-02	2.28E-05	8.00E-01	1.22E-03	8.41E-01
5416274202573	541627	4202573	UCART1	4.29E-02	2.40E-05	8.55E-01	1.29E-03	8.99E-01
5416374202573	541637	4202573	UCART1	4.60E-02	2.54E-05	9.16E-01	1.36E-03	9.64E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416474202573	541647	4202573	UCART1	4.94E-02	2.68E-05	9.84E-01	1.44E-03	1.04E+00
5416574202573	541657	4202573	UCART1	5.32E-02	2.84E-05	1.06E+00	1.52E-03	1.11E+00
5416674202573	541667	4202573	UCART1	5.74E-02	3.01E-05	1.14E+00	1.62E-03	1.20E+00
5416774202573	541677	4202573	UCART1	6.24E-02	3.21E-05	1.24E+00	1.72E-03	1.31E+00
5416874202573	541687	4202573	UCART1	6.81E-02	3.42E-05	1.36E+00	1.84E-03	1.43E+00
5416974202573	541697	4202573	UCART1	7.45E-02	3.66E-05	1.48E+00	1.96E-03	1.56E+00
5417074202573	541707	4202573	UCART1	8.18E-02	3.92E-05	1.63E+00	2.10E-03	1.71E+00
5417174202573	541717	4202573	UCART1	9.07E-02	4.23E-05	1.81E+00	2.27E-03	1.90E+00
5417274202573	541727	4202573	UCART1	1.00E-01	4.54E-05	2.00E+00	2.44E-03	2.10E+00
5417374202573	541737	4202573	UCART1	1.12E-01	4.91E-05	2.23E+00	2.64E-03	2.34E+00
5417474202573	541747	4202573	UCART1	1.25E-01	5.32E-05	2.48E+00	2.86E-03	2.61E+00
5417574202573	541757	4202573	UCART1	1.38E-01	5.74E-05	2.75E+00	3.08E-03	2.90E+00
5417674202573	541767	4202573	UCART1	1.55E-01	6.29E-05	3.10E+00	3.38E-03	3.26E+00
5417774202573	541777	4202573	UCART1	1.74E-01	6.88E-05	3.46E+00	3.69E-03	3.64E+00
5417874202573	541787	4202573	UCART1	1.93E-01	7.55E-05	3.85E+00	4.05E-03	4.05E+00
5417974202573	541797	4202573	UCART1	2.14E-01	8.32E-05	4.27E+00	4.47E-03	4.49E+00
5418074202573	541807	4202573	UCART1	2.36E-01	9.22E-05	4.70E+00	4.95E-03	4.94E+00
5418174202573	541817	4202573	UCART1	2.57E-01	1.03E-04	5.12E+00	5.52E-03	5.38E+00
5418274202573	541827	4202573	UCART1	2.77E-01	1.15E-04	5.51E+00	6.20E-03	5.79E+00
5418374202573	541837	4202573	UCART1	2.95E-01	1.31E-04	5.87E+00	7.03E-03	6.17E+00
5418474202573	541847	4202573	UCART1	3.09E-01	1.49E-04	6.16E+00	7.99E-03	6.48E+00
5418574202573	541857	4202573	UCART1	3.29E-01	1.76E-04	6.55E+00	9.44E-03	6.88E+00
5418674202573	541867	4202573	UCART1	3.39E-01	2.03E-04	6.75E+00	1.09E-02	7.10E+00
5418774202573	541877	4202573	UCART1	3.39E-01	2.30E-04	6.76E+00	1.23E-02	7.11E+00
5418874202573	541887	4202573	UCART1	3.47E-01	2.74E-04	6.92E+00	1.47E-02	7.29E+00
5418974202573	541897	4202573	UCART1	3.51E-01	3.29E-04	6.98E+00	1.76E-02	7.35E+00
5419074202573	541907	4202573	UCART1	3.50E-01	3.99E-04	6.97E+00	2.14E-02	7.35E+00
5419174202573	541917	4202573	UCART1	3.47E-01	4.95E-04	6.92E+00	2.66E-02	7.29E+00
5419274202573	541927	4202573	UCART1	3.42E-01	6.26E-04	6.81E+00	3.36E-02	7.19E+00
5419374202573	541937	4202573	UCART1	3.34E-01	8.14E-04	6.65E+00	4.37E-02	7.03E+00
5419474202573	541947	4202573	UCART1	3.24E-01	1.10E-03	6.46E+00	5.88E-02	6.85E+00
5419574202573	541957	4202573	UCART1	3.14E-01	1.24E-03	6.25E+00	6.64E-02	6.63E+00
5419674202573	541967	4202573	UCART1	3.02E-01	1.59E-03	6.03E+00	8.52E-02	6.41E+00
5419774202573	541977	4202573	UCART1	2.87E-01	1.21E-03	5.71E+00	6.51E-02	6.07E+00
5419874202573	541987	4202573	UCART1	2.74E-01	1.14E-03	5.46E+00	6.10E-02	5.80E+00
5419974202573	541997	4202573	UCART1	2.61E-01	1.31E-03	5.20E+00	7.05E-02	5.53E+00
5420074202573	542007	4202573	UCART1	2.48E-01	1.30E-03	4.93E+00	6.98E-02	5.25E+00
5420174202573	542017	4202573	UCART1	2.34E-01	1.03E-03	4.67E+00	5.53E-02	4.96E+00
5420274202573	542027	4202573	UCART1	2.20E-01	8.30E-04	4.39E+00	4.46E-02	4.65E+00
5420374202573	542037	4202573	UCART1	2.06E-01	6.86E-04	4.11E+00	3.68E-02	4.35E+00
5420474202573	542047	4202573	UCART1	1.93E-01	5.77E-04	3.85E+00	3.10E-02	4.07E+00
5420574202573	542057	4202573	UCART1	1.81E-01	4.92E-04	3.60E+00	2.64E-02	3.81E+00
5420674202573	542067	4202573	UCART1	1.70E-01	4.31E-04	3.39E+00	2.31E-02	3.59E+00
5420774202573	542077	4202573	UCART1	1.59E-01	3.71E-04	3.16E+00	1.99E-02	3.34E+00
5420874202573	542087	4202573	UCART1	1.48E-01	3.24E-04	2.95E+00	1.74E-02	3.12E+00
5420974202573	542097	4202573	UCART1	1.39E-01	2.85E-04	2.76E+00	1.53E-02	2.91E+00
5421074202573	542107	4202573	UCART1	1.30E-01	2.52E-04	2.58E+00	1.35E-02	2.72E+00
5421174202573	542117	4202573	UCART1	1.21E-01	2.25E-04	2.42E+00	1.21E-02	2.55E+00
5421274202573	542127	4202573	UCART1	1.14E-01	2.02E-04	2.26E+00	1.08E-02	2.39E+00
5421374202573	542137	4202573	UCART1	1.07E-01	1.82E-04	2.12E+00	9.79E-03	2.24E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421474202573	542147	4202573	UCART1	1.00E-01	1.66E-04	1.99E+00	8.89E-03	2.10E+00
5421574202573	542157	4202573	UCART1	9.38E-02	1.51E-04	1.87E+00	8.12E-03	1.97E+00
5421674202573	542167	4202573	UCART1	8.81E-02	1.39E-04	1.75E+00	7.44E-03	1.85E+00
5421774202573	542177	4202573	UCART1	8.25E-02	1.27E-04	1.64E+00	6.84E-03	1.73E+00
5421874202573	542187	4202573	UCART1	7.72E-02	1.17E-04	1.54E+00	6.29E-03	1.62E+00
5415774202583	541577	4202583	UCART1	3.11E-02	1.87E-05	6.19E-01	1.01E-03	6.51E-01
5415874202583	541587	4202583	UCART1	3.32E-02	1.97E-05	6.61E-01	1.06E-03	6.96E-01
5415974202583	541597	4202583	UCART1	3.54E-02	2.07E-05	7.06E-01	1.11E-03	7.42E-01
5416074202583	541607	4202583	UCART1	3.79E-02	2.18E-05	7.56E-01	1.17E-03	7.95E-01
5416174202583	541617	4202583	UCART1	4.07E-02	2.31E-05	8.10E-01	1.24E-03	8.52E-01
5416274202583	541627	4202583	UCART1	4.36E-02	2.43E-05	8.69E-01	1.31E-03	9.14E-01
5416374202583	541637	4202583	UCART1	4.67E-02	2.57E-05	9.30E-01	1.38E-03	9.79E-01
5416474202583	541647	4202583	UCART1	5.02E-02	2.72E-05	1.00E+00	1.46E-03	1.05E+00
5416574202583	541657	4202583	UCART1	5.41E-02	2.88E-05	1.08E+00	1.54E-03	1.13E+00
5416674202583	541667	4202583	UCART1	5.84E-02	3.05E-05	1.16E+00	1.64E-03	1.22E+00
5416774202583	541677	4202583	UCART1	6.36E-02	3.26E-05	1.27E+00	1.75E-03	1.33E+00
5416874202583	541687	4202583	UCART1	6.94E-02	3.48E-05	1.38E+00	1.87E-03	1.45E+00
5416974202583	541697	4202583	UCART1	7.61E-02	3.73E-05	1.52E+00	2.00E-03	1.59E+00
5417074202583	541707	4202583	UCART1	8.35E-02	3.99E-05	1.66E+00	2.14E-03	1.75E+00
5417174202583	541717	4202583	UCART1	9.28E-02	4.31E-05	1.85E+00	2.31E-03	1.94E+00
5417274202583	541727	4202583	UCART1	1.03E-01	4.65E-05	2.05E+00	2.49E-03	2.16E+00
5417374202583	541737	4202583	UCART1	1.15E-01	5.02E-05	2.29E+00	2.70E-03	2.40E+00
5417474202583	541747	4202583	UCART1	1.28E-01	5.44E-05	2.55E+00	2.92E-03	2.68E+00
5417574202583	541757	4202583	UCART1	1.42E-01	5.87E-05	2.84E+00	3.15E-03	2.98E+00
5417674202583	541767	4202583	UCART1	1.61E-01	6.46E-05	3.21E+00	3.46E-03	3.37E+00
5417774202583	541777	4202583	UCART1	1.81E-01	7.07E-05	3.60E+00	3.79E-03	3.79E+00
5417874202583	541787	4202583	UCART1	2.03E-01	7.76E-05	4.04E+00	4.17E-03	4.24E+00
5417974202583	541797	4202583	UCART1	2.26E-01	8.55E-05	4.50E+00	4.59E-03	4.74E+00
5418074202583	541807	4202583	UCART1	2.52E-01	9.51E-05	5.01E+00	5.11E-03	5.27E+00
5418174202583	541817	4202583	UCART1	2.77E-01	1.06E-04	5.52E+00	5.71E-03	5.81E+00
5418274202583	541827	4202583	UCART1	3.02E-01	1.20E-04	6.01E+00	6.43E-03	6.32E+00
5418374202583	541837	4202583	UCART1	3.24E-01	1.36E-04	6.45E+00	7.31E-03	6.79E+00
5418474202583	541847	4202583	UCART1	3.42E-01	1.56E-04	6.82E+00	8.35E-03	7.17E+00
5418574202583	541857	4202583	UCART1	3.67E-01	1.84E-04	7.30E+00	9.90E-03	7.68E+00
5418674202583	541867	4202583	UCART1	3.79E-01	2.14E-04	7.55E+00	1.15E-02	7.95E+00
5418774202583	541877	4202583	UCART1	3.80E-01	2.44E-04	7.57E+00	1.31E-02	7.96E+00
5418874202583	541887	4202583	UCART1	3.87E-01	2.91E-04	7.71E+00	1.56E-02	8.11E+00
5418974202583	541897	4202583	UCART1	3.91E-01	3.53E-04	7.78E+00	1.89E-02	8.19E+00
5419074202583	541907	4202583	UCART1	3.89E-01	4.32E-04	7.75E+00	2.32E-02	8.16E+00
5419174202583	541917	4202583	UCART1	3.84E-01	5.41E-04	7.65E+00	2.90E-02	8.07E+00
5419274202583	541927	4202583	UCART1	3.76E-01	6.91E-04	7.49E+00	3.71E-02	7.91E+00
5419374202583	541937	4202583	UCART1	3.65E-01	9.08E-04	7.28E+00	4.87E-02	7.70E+00
5419474202583	541947	4202583	UCART1	3.53E-01	1.25E-03	7.04E+00	6.69E-02	7.46E+00
5419574202583	541957	4202583	UCART1	3.41E-01	1.05E-03	6.80E+00	5.63E-02	7.19E+00
5419674202583	541967	4202583	UCART1	3.25E-01	1.19E-03	6.48E+00	6.37E-02	6.87E+00
5419774202583	541977	4202583	UCART1	3.08E-01	1.23E-03	6.14E+00	6.58E-02	6.52E+00
5419874202583	541987	4202583	UCART1	2.95E-01	1.51E-03	5.88E+00	8.11E-02	6.25E+00
5419974202583	541997	4202583	UCART1	2.80E-01	1.55E-03	5.58E+00	8.32E-02	5.94E+00
5420074202583	542007	4202583	UCART1	2.65E-01	1.20E-03	5.28E+00	6.44E-02	5.61E+00
5420174202583	542017	4202583	UCART1	2.50E-01	9.66E-04	4.98E+00	5.18E-02	5.28E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420274202583	542027	4202583	UCART1	2.33E-01	7.87E-04	4.65E+00	4.22E-02	4.93E+00
5420374202583	542037	4202583	UCART1	2.18E-01	6.55E-04	4.34E+00	3.51E-02	4.59E+00
5420474202583	542047	4202583	UCART1	2.02E-01	5.50E-04	4.03E+00	2.95E-02	4.26E+00
5420574202583	542057	4202583	UCART1	1.89E-01	4.77E-04	3.77E+00	2.56E-02	3.99E+00
5420674202583	542067	4202583	UCART1	1.77E-01	4.16E-04	3.53E+00	2.24E-02	3.73E+00
5420774202583	542077	4202583	UCART1	1.65E-01	3.63E-04	3.29E+00	1.95E-02	3.47E+00
5420874202583	542087	4202583	UCART1	1.54E-01	3.20E-04	3.06E+00	1.72E-02	3.23E+00
5420974202583	542097	4202583	UCART1	1.44E-01	2.83E-04	2.86E+00	1.52E-02	3.02E+00
5421074202583	542107	4202583	UCART1	1.34E-01	2.52E-04	2.67E+00	1.35E-02	2.82E+00
5421174202583	542117	4202583	UCART1	1.25E-01	2.25E-04	2.49E+00	1.21E-02	2.63E+00
5421274202583	542127	4202583	UCART1	1.17E-01	2.03E-04	2.33E+00	1.09E-02	2.46E+00
5421374202583	542137	4202583	UCART1	1.09E-01	1.82E-04	2.16E+00	9.79E-03	2.28E+00
5421474202583	542147	4202583	UCART1	1.01E-01	1.65E-04	2.02E+00	8.87E-03	2.13E+00
5421574202583	542157	4202583	UCART1	9.47E-02	1.51E-04	1.89E+00	8.11E-03	1.99E+00
5421674202583	542167	4202583	UCART1	8.85E-02	1.39E-04	1.76E+00	7.44E-03	1.86E+00
5421774202583	542177	4202583	UCART1	8.25E-02	1.27E-04	1.64E+00	6.82E-03	1.73E+00
5421874202583	542187	4202583	UCART1	7.72E-02	1.17E-04	1.54E+00	6.30E-03	1.62E+00
5421974202583	542197	4202583	UCART1	7.25E-02	1.09E-04	1.44E+00	5.86E-03	1.52E+00
5415674202593	541567	4202593	UCART1	2.94E-02	1.80E-05	5.85E-01	9.69E-04	6.15E-01
5415774202593	541577	4202593	UCART1	3.13E-02	1.89E-05	6.24E-01	1.02E-03	6.56E-01
5415874202593	541587	4202593	UCART1	3.35E-02	1.99E-05	6.67E-01	1.07E-03	7.01E-01
5415974202593	541597	4202593	UCART1	3.57E-02	2.09E-05	7.12E-01	1.12E-03	7.49E-01
5416074202593	541607	4202593	UCART1	3.83E-02	2.21E-05	7.63E-01	1.18E-03	8.02E-01
5416174202593	541617	4202593	UCART1	4.11E-02	2.33E-05	8.19E-01	1.25E-03	8.62E-01
5416274202593	541627	4202593	UCART1	4.42E-02	2.47E-05	8.80E-01	1.32E-03	9.26E-01
5416374202593	541637	4202593	UCART1	4.73E-02	2.60E-05	9.43E-01	1.40E-03	9.92E-01
5416474202593	541647	4202593	UCART1	5.08E-02	2.75E-05	1.01E+00	1.47E-03	1.06E+00
5416574202593	541657	4202593	UCART1	5.48E-02	2.91E-05	1.09E+00	1.56E-03	1.15E+00
5416674202593	541667	4202593	UCART1	5.94E-02	3.10E-05	1.18E+00	1.66E-03	1.25E+00
5416774202593	541677	4202593	UCART1	6.48E-02	3.31E-05	1.29E+00	1.78E-03	1.36E+00
5416874202593	541687	4202593	UCART1	7.08E-02	3.54E-05	1.41E+00	1.90E-03	1.48E+00
5416974202593	541697	4202593	UCART1	7.76E-02	3.79E-05	1.55E+00	2.04E-03	1.63E+00
5417074202593	541707	4202593	UCART1	8.53E-02	4.07E-05	1.70E+00	2.18E-03	1.79E+00
5417174202593	541717	4202593	UCART1	9.47E-02	4.39E-05	1.89E+00	2.36E-03	1.98E+00
5417274202593	541727	4202593	UCART1	1.05E-01	4.74E-05	2.10E+00	2.55E-03	2.21E+00
5417374202593	541737	4202593	UCART1	1.18E-01	5.13E-05	2.34E+00	2.76E-03	2.46E+00
5417474202593	541747	4202593	UCART1	1.31E-01	5.56E-05	2.62E+00	2.98E-03	2.75E+00
5417574202593	541757	4202593	UCART1	1.47E-01	6.04E-05	2.94E+00	3.24E-03	3.09E+00
5417674202593	541767	4202593	UCART1	1.67E-01	6.62E-05	3.32E+00	3.55E-03	3.49E+00
5417774202593	541777	4202593	UCART1	1.88E-01	7.27E-05	3.76E+00	3.90E-03	3.95E+00
5417874202593	541787	4202593	UCART1	2.12E-01	7.99E-05	4.23E+00	4.29E-03	4.44E+00
5417974202593	541797	4202593	UCART1	2.38E-01	8.81E-05	4.75E+00	4.73E-03	5.00E+00
5418074202593	541807	4202593	UCART1	2.68E-01	9.82E-05	5.34E+00	5.27E-03	5.62E+00
5418174202593	541817	4202593	UCART1	2.99E-01	1.10E-04	5.96E+00	5.91E-03	6.27E+00
5418274202593	541827	4202593	UCART1	3.30E-01	1.24E-04	6.57E+00	6.67E-03	6.90E+00
5418374202593	541837	4202593	UCART1	3.58E-01	1.42E-04	7.13E+00	7.61E-03	7.50E+00
5418474202593	541847	4202593	UCART1	3.82E-01	1.62E-04	7.60E+00	8.71E-03	7.99E+00
5418574202593	541857	4202593	UCART1	4.12E-01	1.93E-04	8.20E+00	1.04E-02	8.63E+00
5418674202593	541867	4202593	UCART1	4.27E-01	2.26E-04	8.52E+00	1.21E-02	8.96E+00
5418774202593	541877	4202593	UCART1	4.29E-01	2.59E-04	8.54E+00	1.39E-02	8.98E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418874202593	541887	4202593	UCART1	4.34E-01	3.08E-04	8.65E+00	1.65E-02	9.10E+00
5418974202593	541897	4202593	UCART1	4.39E-01	3.78E-04	8.75E+00	2.03E-02	9.21E+00
5419074202593	541907	4202593	UCART1	4.35E-01	4.66E-04	8.66E+00	2.50E-02	9.12E+00
5419174202593	541917	4202593	UCART1	4.26E-01	5.88E-04	8.50E+00	3.15E-02	8.95E+00
5419274202593	541927	4202593	UCART1	4.15E-01	7.59E-04	8.27E+00	4.07E-02	8.73E+00
5419374202593	541937	4202593	UCART1	4.02E-01	1.01E-03	8.00E+00	5.44E-02	8.46E+00
5419474202593	541947	4202593	UCART1	3.87E-01	1.42E-03	7.71E+00	7.63E-02	8.17E+00
5419574202593	541957	4202593	UCART1	3.71E-01	1.51E-03	7.38E+00	8.11E-02	7.84E+00
5419674202593	541967	4202593	UCART1	3.51E-01	1.25E-03	6.99E+00	6.70E-02	7.40E+00
5419774202593	541977	4202593	UCART1	3.33E-01	1.18E-03	6.64E+00	6.31E-02	7.04E+00
5419874202593	541987	4202593	UCART1	3.18E-01	1.06E-03	6.34E+00	5.70E-02	6.71E+00
5419974202593	541997	4202593	UCART1	3.01E-01	1.42E-03	6.00E+00	7.60E-02	6.38E+00
5420074202593	542007	4202593	UCART1	2.83E-01	1.10E-03	5.65E+00	5.91E-02	5.99E+00
5420174202593	542017	4202593	UCART1	2.64E-01	8.83E-04	5.27E+00	4.74E-02	5.58E+00
5420274202593	542027	4202593	UCART1	2.47E-01	7.43E-04	4.93E+00	3.99E-02	5.22E+00
5420374202593	542037	4202593	UCART1	2.31E-01	6.31E-04	4.59E+00	3.38E-02	4.86E+00
5420474202593	542047	4202593	UCART1	2.12E-01	5.30E-04	4.23E+00	2.85E-02	4.47E+00
5420574202593	542057	4202593	UCART1	1.98E-01	4.62E-04	3.95E+00	2.48E-02	4.17E+00
5420674202593	542067	4202593	UCART1	1.85E-01	4.07E-04	3.68E+00	2.19E-02	3.89E+00
5420774202593	542077	4202593	UCART1	1.72E-01	3.58E-04	3.42E+00	1.92E-02	3.61E+00
5420874202593	542087	4202593	UCART1	1.60E-01	3.16E-04	3.18E+00	1.69E-02	3.36E+00
5420974202593	542097	4202593	UCART1	1.47E-01	2.78E-04	2.93E+00	1.49E-02	3.09E+00
5421074202593	542107	4202593	UCART1	1.36E-01	2.47E-04	2.72E+00	1.33E-02	2.87E+00
5421174202593	542117	4202593	UCART1	1.27E-01	2.21E-04	2.53E+00	1.19E-02	2.67E+00
5421274202593	542127	4202593	UCART1	1.19E-01	2.01E-04	2.36E+00	1.08E-02	2.49E+00
5421374202593	542137	4202593	UCART1	1.11E-01	1.83E-04	2.21E+00	9.81E-03	2.33E+00
5421474202593	542147	4202593	UCART1	1.03E-01	1.67E-04	2.06E+00	8.94E-03	2.17E+00
5421574202593	542157	4202593	UCART1	9.65E-02	1.53E-04	1.92E+00	8.19E-03	2.03E+00
5421674202593	542167	4202593	UCART1	9.00E-02	1.40E-04	1.79E+00	7.52E-03	1.89E+00
5421774202593	542177	4202593	UCART1	8.37E-02	1.29E-04	1.67E+00	6.91E-03	1.76E+00
5421874202593	542187	4202593	UCART1	7.80E-02	1.19E-04	1.55E+00	6.38E-03	1.64E+00
5421974202593	542197	4202593	UCART1	7.31E-02	1.11E-04	1.46E+00	5.94E-03	1.54E+00
5422074202593	542207	4202593	UCART1	6.86E-02	1.03E-04	1.37E+00	5.54E-03	1.44E+00
5415574202603	541557	4202603	UCART1	2.79E-02	1.75E-05	5.55E-01	9.38E-04	5.84E-01
5415674202603	541567	4202603	UCART1	2.96E-02	1.83E-05	5.90E-01	9.82E-04	6.21E-01
5415774202603	541577	4202603	UCART1	3.16E-02	1.92E-05	6.29E-01	1.03E-03	6.62E-01
5415874202603	541587	4202603	UCART1	3.37E-02	2.01E-05	6.71E-01	1.08E-03	7.06E-01
5415974202603	541597	4202603	UCART1	3.60E-02	2.12E-05	7.18E-01	1.14E-03	7.55E-01
5416074202603	541607	4202603	UCART1	3.86E-02	2.23E-05	7.70E-01	1.20E-03	8.10E-01
5416174202603	541617	4202603	UCART1	4.15E-02	2.36E-05	8.28E-01	1.27E-03	8.70E-01
5416274202603	541627	4202603	UCART1	4.47E-02	2.50E-05	8.90E-01	1.34E-03	9.36E-01
5416374202603	541637	4202603	UCART1	4.80E-02	2.64E-05	9.56E-01	1.42E-03	1.01E+00
5416474202603	541647	4202603	UCART1	5.16E-02	2.79E-05	1.03E+00	1.50E-03	1.08E+00
5416574202603	541657	4202603	UCART1	5.57E-02	2.96E-05	1.11E+00	1.59E-03	1.17E+00
5416674202603	541667	4202603	UCART1	6.06E-02	3.16E-05	1.21E+00	1.69E-03	1.27E+00
5416774202603	541677	4202603	UCART1	6.60E-02	3.37E-05	1.31E+00	1.81E-03	1.38E+00
5416874202603	541687	4202603	UCART1	7.21E-02	3.60E-05	1.44E+00	1.93E-03	1.51E+00
5416974202603	541697	4202603	UCART1	7.90E-02	3.86E-05	1.57E+00	2.07E-03	1.65E+00
5417074202603	541707	4202603	UCART1	8.71E-02	4.15E-05	1.74E+00	2.23E-03	1.83E+00
5417174202603	541717	4202603	UCART1	9.64E-02	4.47E-05	1.92E+00	2.40E-03	2.02E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417274202603	541727	4202603	UCART1	1.07E-01	4.83E-05	2.14E+00	2.59E-03	2.25E+00
5417374202603	541737	4202603	UCART1	1.20E-01	5.23E-05	2.39E+00	2.81E-03	2.52E+00
5417474202603	541747	4202603	UCART1	1.35E-01	5.68E-05	2.69E+00	3.05E-03	2.82E+00
5417574202603	541757	4202603	UCART1	1.52E-01	6.20E-05	3.03E+00	3.33E-03	3.19E+00
5417674202603	541767	4202603	UCART1	1.73E-01	6.81E-05	3.44E+00	3.65E-03	3.62E+00
5417774202603	541777	4202603	UCART1	1.96E-01	7.49E-05	3.91E+00	4.02E-03	4.11E+00
5417874202603	541787	4202603	UCART1	2.22E-01	8.24E-05	4.43E+00	4.42E-03	4.66E+00
5417974202603	541797	4202603	UCART1	2.52E-01	9.09E-05	5.01E+00	4.88E-03	5.27E+00
5418074202603	541807	4202603	UCART1	2.86E-01	1.01E-04	5.70E+00	5.44E-03	5.99E+00
5418174202603	541817	4202603	UCART1	3.24E-01	1.14E-04	6.45E+00	6.13E-03	6.78E+00
5418274202603	541827	4202603	UCART1	3.61E-01	1.29E-04	7.20E+00	6.93E-03	7.57E+00
5418374202603	541837	4202603	UCART1	3.98E-01	1.48E-04	7.92E+00	7.92E-03	8.33E+00
5418474202603	541847	4202603	UCART1	4.28E-01	1.70E-04	8.53E+00	9.10E-03	8.97E+00
5418574202603	541857	4202603	UCART1	4.64E-01	2.02E-04	9.25E+00	1.08E-02	9.72E+00
5418674202603	541867	4202603	UCART1	4.86E-01	2.38E-04	9.69E+00	1.28E-02	1.02E+01
5418774202603	541877	4202603	UCART1	4.88E-01	2.74E-04	9.72E+00	1.47E-02	1.02E+01
5418874202603	541887	4202603	UCART1	4.93E-01	3.27E-04	9.82E+00	1.75E-02	1.03E+01
5418974202603	541897	4202603	UCART1	4.96E-01	4.03E-04	9.89E+00	2.16E-02	1.04E+01
5419074202603	541907	4202603	UCART1	4.89E-01	5.01E-04	9.74E+00	2.69E-02	1.03E+01
5419174202603	541917	4202603	UCART1	4.76E-01	6.36E-04	9.48E+00	3.41E-02	9.99E+00
5419274202603	541927	4202603	UCART1	4.60E-01	8.29E-04	9.16E+00	4.45E-02	9.67E+00
5419374202603	541937	4202603	UCART1	4.43E-01	1.13E-03	8.82E+00	6.05E-02	9.33E+00
5419474202603	541947	4202603	UCART1	4.25E-01	1.32E-03	8.47E+00	7.09E-02	8.97E+00
5419574202603	541957	4202603	UCART1	4.06E-01	1.20E-03	8.08E+00	6.46E-02	8.55E+00
5419674202603	541967	4202603	UCART1	3.83E-01	1.27E-03	7.64E+00	6.82E-02	8.09E+00
5419774202603	541977	4202603	UCART1	3.65E-01	1.24E-03	7.26E+00	6.64E-02	7.70E+00
5419874202603	541987	4202603	UCART1	3.44E-01	1.32E-03	6.86E+00	7.10E-02	7.28E+00
5419974202603	541997	4202603	UCART1	3.23E-01	1.28E-03	6.43E+00	6.85E-02	6.82E+00
5420074202603	542007	4202603	UCART1	3.01E-01	1.02E-03	6.01E+00	5.46E-02	6.36E+00
5420174202603	542017	4202603	UCART1	2.81E-01	8.39E-04	5.60E+00	4.50E-02	5.93E+00
5420274202603	542027	4202603	UCART1	2.61E-01	7.06E-04	5.21E+00	3.79E-02	5.51E+00
5420374202603	542037	4202603	UCART1	2.42E-01	6.03E-04	4.83E+00	3.24E-02	5.11E+00
5420474202603	542047	4202603	UCART1	2.23E-01	5.13E-04	4.44E+00	2.75E-02	4.69E+00
5420574202603	542057	4202603	UCART1	2.06E-01	4.46E-04	4.11E+00	2.39E-02	4.34E+00
5420674202603	542067	4202603	UCART1	1.89E-01	3.87E-04	3.77E+00	2.08E-02	3.98E+00
5420774202603	542077	4202603	UCART1	1.75E-01	3.42E-04	3.49E+00	1.83E-02	3.68E+00
5420874202603	542087	4202603	UCART1	1.63E-01	3.05E-04	3.24E+00	1.64E-02	3.42E+00
5420974202603	542097	4202603	UCART1	1.51E-01	2.73E-04	3.00E+00	1.46E-02	3.17E+00
5421074202603	542107	4202603	UCART1	1.40E-01	2.45E-04	2.79E+00	1.32E-02	2.94E+00
5421174202603	542117	4202603	UCART1	1.30E-01	2.21E-04	2.59E+00	1.19E-02	2.74E+00
5421274202603	542127	4202603	UCART1	1.22E-01	2.02E-04	2.42E+00	1.08E-02	2.55E+00
5421374202603	542137	4202603	UCART1	1.13E-01	1.84E-04	2.26E+00	9.86E-03	2.38E+00
5421474202603	542147	4202603	UCART1	1.05E-01	1.68E-04	2.10E+00	9.00E-03	2.21E+00
5421574202603	542157	4202603	UCART1	9.81E-02	1.54E-04	1.96E+00	8.26E-03	2.06E+00
5421674202603	542167	4202603	UCART1	9.13E-02	1.41E-04	1.82E+00	7.59E-03	1.92E+00
5421774202603	542177	4202603	UCART1	8.49E-02	1.30E-04	1.69E+00	7.00E-03	1.78E+00
5421874202603	542187	4202603	UCART1	7.93E-02	1.21E-04	1.58E+00	6.49E-03	1.66E+00
5421974202603	542197	4202603	UCART1	7.41E-02	1.13E-04	1.48E+00	6.04E-03	1.56E+00
5422074202603	542207	4202603	UCART1	6.92E-02	1.05E-04	1.38E+00	5.62E-03	1.45E+00
5415574202613	541557	4202613	UCART1	2.81E-02	1.77E-05	5.60E-01	9.52E-04	5.90E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5415674202613	541567	4202613	UCART1	2.99E-02	1.86E-05	5.97E-01	9.97E-04	6.28E-01
5415774202613	541577	4202613	UCART1	3.19E-02	1.95E-05	6.36E-01	1.05E-03	6.69E-01
5415874202613	541587	4202613	UCART1	3.40E-02	2.04E-05	6.77E-01	1.10E-03	7.12E-01
5415974202613	541597	4202613	UCART1	3.63E-02	2.15E-05	7.24E-01	1.15E-03	7.62E-01
5416074202613	541607	4202613	UCART1	3.90E-02	2.26E-05	7.76E-01	1.21E-03	8.16E-01
5416174202613	541617	4202613	UCART1	4.19E-02	2.39E-05	8.35E-01	1.28E-03	8.78E-01
5416274202613	541627	4202613	UCART1	4.51E-02	2.53E-05	8.99E-01	1.36E-03	9.45E-01
5416374202613	541637	4202613	UCART1	4.86E-02	2.68E-05	9.68E-01	1.44E-03	1.02E+00
5416474202613	541647	4202613	UCART1	5.24E-02	2.84E-05	1.04E+00	1.52E-03	1.10E+00
5416574202613	541657	4202613	UCART1	5.67E-02	3.01E-05	1.13E+00	1.62E-03	1.19E+00
5416674202613	541667	4202613	UCART1	6.16E-02	3.21E-05	1.23E+00	1.72E-03	1.29E+00
5416774202613	541677	4202613	UCART1	6.71E-02	3.43E-05	1.34E+00	1.84E-03	1.41E+00
5416874202613	541687	4202613	UCART1	7.34E-02	3.67E-05	1.46E+00	1.97E-03	1.54E+00
5416974202613	541697	4202613	UCART1	8.06E-02	3.93E-05	1.61E+00	2.11E-03	1.69E+00
5417074202613	541707	4202613	UCART1	8.89E-02	4.23E-05	1.77E+00	2.27E-03	1.86E+00
5417174202613	541717	4202613	UCART1	9.83E-02	4.55E-05	1.96E+00	2.44E-03	2.06E+00
5417274202613	541727	4202613	UCART1	1.10E-01	4.93E-05	2.19E+00	2.65E-03	2.30E+00
5417374202613	541737	4202613	UCART1	1.23E-01	5.34E-05	2.45E+00	2.87E-03	2.57E+00
5417474202613	541747	4202613	UCART1	1.38E-01	5.82E-05	2.76E+00	3.12E-03	2.90E+00
5417574202613	541757	4202613	UCART1	1.57E-01	6.36E-05	3.12E+00	3.42E-03	3.28E+00
5417674202613	541767	4202613	UCART1	1.79E-01	7.01E-05	3.57E+00	3.76E-03	3.75E+00
5417774202613	541777	4202613	UCART1	2.05E-01	7.73E-05	4.08E+00	4.15E-03	4.29E+00
5417874202613	541787	4202613	UCART1	2.33E-01	8.50E-05	4.64E+00	4.56E-03	4.88E+00
5417974202613	541797	4202613	UCART1	2.65E-01	9.38E-05	5.28E+00	5.04E-03	5.55E+00
5418074202613	541807	4202613	UCART1	3.04E-01	1.05E-04	6.06E+00	5.63E-03	6.37E+00
5418174202613	541817	4202613	UCART1	3.50E-01	1.18E-04	6.97E+00	6.36E-03	7.32E+00
5418274202613	541827	4202613	UCART1	3.97E-01	1.34E-04	7.90E+00	7.21E-03	8.31E+00
5418374202613	541837	4202613	UCART1	4.43E-01	1.54E-04	8.83E+00	8.24E-03	9.28E+00
5418474202613	541847	4202613	UCART1	4.84E-01	1.77E-04	9.65E+00	9.49E-03	1.01E+01
5418574202613	541857	4202613	UCART1	5.29E-01	2.11E-04	1.05E+01	1.13E-02	1.11E+01
5418674202613	541867	4202613	UCART1	5.59E-01	2.50E-04	1.11E+01	1.34E-02	1.17E+01
5418774202613	541877	4202613	UCART1	5.61E-01	2.89E-04	1.12E+01	1.55E-02	1.18E+01
5418874202613	541887	4202613	UCART1	5.66E-01	3.47E-04	1.13E+01	1.86E-02	1.19E+01
5418974202613	541897	4202613	UCART1	5.65E-01	4.27E-04	1.13E+01	2.29E-02	1.18E+01
5419074202613	541907	4202613	UCART1	5.53E-01	5.35E-04	1.10E+01	2.87E-02	1.16E+01
5419174202613	541917	4202613	UCART1	5.39E-01	6.95E-04	1.07E+01	3.73E-02	1.13E+01
5419274202613	541927	4202613	UCART1	5.18E-01	9.25E-04	1.03E+01	4.96E-02	1.09E+01
5419374202613	541937	4202613	UCART1	4.95E-01	1.28E-03	9.87E+00	6.85E-02	1.04E+01
5419474202613	541947	4202613	UCART1	4.71E-01	1.44E-03	9.39E+00	7.72E-02	9.94E+00
5419574202613	541957	4202613	UCART1	4.46E-01	1.34E-03	8.88E+00	7.17E-02	9.40E+00
5419674202613	541967	4202613	UCART1	4.20E-01	1.31E-03	8.37E+00	7.01E-02	8.87E+00
5419774202613	541977	4202613	UCART1	3.94E-01	1.13E-03	7.86E+00	6.09E-02	8.31E+00
5419874202613	541987	4202613	UCART1	3.70E-01	1.53E-03	7.37E+00	8.20E-02	7.82E+00
5419974202613	541997	4202613	UCART1	3.46E-01	1.20E-03	6.89E+00	6.42E-02	7.30E+00
5420074202613	542007	4202613	UCART1	3.22E-01	9.68E-04	6.41E+00	5.20E-02	6.79E+00
5420174202613	542017	4202613	UCART1	2.98E-01	8.02E-04	5.94E+00	4.30E-02	6.28E+00
5420274202613	542027	4202613	UCART1	2.75E-01	6.72E-04	5.47E+00	3.61E-02	5.78E+00
5420374202613	542037	4202613	UCART1	2.52E-01	5.70E-04	5.03E+00	3.06E-02	5.31E+00
5420474202613	542047	4202613	UCART1	2.33E-01	4.97E-04	4.65E+00	2.67E-02	4.91E+00
5420574202613	542057	4202613	UCART1	2.16E-01	4.36E-04	4.30E+00	2.34E-02	4.54E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420674202613	542067	4202613	UCART1	1.97E-01	3.79E-04	3.93E+00	2.03E-02	4.14E+00
5420774202613	542077	4202613	UCART1	1.82E-01	3.37E-04	3.63E+00	1.81E-02	3.83E+00
5420874202613	542087	4202613	UCART1	1.68E-01	3.02E-04	3.35E+00	1.62E-02	3.54E+00
5420974202613	542097	4202613	UCART1	1.56E-01	2.71E-04	3.10E+00	1.45E-02	3.27E+00
5421074202613	542107	4202613	UCART1	1.44E-01	2.44E-04	2.87E+00	1.31E-02	3.03E+00
5421174202613	542117	4202613	UCART1	1.34E-01	2.21E-04	2.66E+00	1.19E-02	2.81E+00
5421274202613	542127	4202613	UCART1	1.24E-01	2.02E-04	2.48E+00	1.08E-02	2.61E+00
5421374202613	542137	4202613	UCART1	1.16E-01	1.85E-04	2.30E+00	9.90E-03	2.43E+00
5421474202613	542147	4202613	UCART1	1.07E-01	1.69E-04	2.14E+00	9.06E-03	2.25E+00
5421574202613	542157	4202613	UCART1	9.97E-02	1.55E-04	1.99E+00	8.32E-03	2.09E+00
5421674202613	542167	4202613	UCART1	9.26E-02	1.43E-04	1.85E+00	7.67E-03	1.95E+00
5421774202613	542177	4202613	UCART1	8.61E-02	1.32E-04	1.72E+00	7.09E-03	1.81E+00
5421874202613	542187	4202613	UCART1	8.02E-02	1.23E-04	1.60E+00	6.58E-03	1.69E+00
5421974202613	542197	4202613	UCART1	7.49E-02	1.14E-04	1.49E+00	6.12E-03	1.57E+00
5422074202613	542207	4202613	UCART1	6.99E-02	1.06E-04	1.39E+00	5.71E-03	1.47E+00
5422174202613	542217	4202613	UCART1	6.54E-02	9.95E-05	1.30E+00	5.34E-03	1.37E+00
5415574202623	541557	4202623	UCART1	2.83E-02	1.80E-05	5.64E-01	9.64E-04	5.94E-01
5415674202623	541567	4202623	UCART1	3.02E-02	1.88E-05	6.01E-01	1.01E-03	6.32E-01
5415774202623	541577	4202623	UCART1	3.22E-02	1.98E-05	6.42E-01	1.06E-03	6.75E-01
5415874202623	541587	4202623	UCART1	3.43E-02	2.07E-05	6.84E-01	1.11E-03	7.19E-01
5415974202623	541597	4202623	UCART1	3.67E-02	2.18E-05	7.31E-01	1.17E-03	7.69E-01
5416074202623	541607	4202623	UCART1	3.93E-02	2.29E-05	7.83E-01	1.23E-03	8.24E-01
5416174202623	541617	4202623	UCART1	4.22E-02	2.42E-05	8.41E-01	1.30E-03	8.85E-01
5416274202623	541627	4202623	UCART1	4.55E-02	2.56E-05	9.07E-01	1.38E-03	9.54E-01
5416374202623	541637	4202623	UCART1	4.91E-02	2.71E-05	9.78E-01	1.46E-03	1.03E+00
5416474202623	541647	4202623	UCART1	5.30E-02	2.88E-05	1.06E+00	1.55E-03	1.11E+00
5416574202623	541657	4202623	UCART1	5.75E-02	3.06E-05	1.15E+00	1.64E-03	1.20E+00
5416674202623	541667	4202623	UCART1	6.25E-02	3.26E-05	1.25E+00	1.75E-03	1.31E+00
5416774202623	541677	4202623	UCART1	6.81E-02	3.48E-05	1.36E+00	1.87E-03	1.43E+00
5416874202623	541687	4202623	UCART1	7.46E-02	3.73E-05	1.49E+00	2.00E-03	1.56E+00
5416974202623	541697	4202623	UCART1	8.20E-02	4.01E-05	1.63E+00	2.15E-03	1.72E+00
5417074202623	541707	4202623	UCART1	9.06E-02	4.32E-05	1.81E+00	2.32E-03	1.90E+00
5417174202623	541717	4202623	UCART1	1.00E-01	4.65E-05	2.00E+00	2.50E-03	2.10E+00
5417274202623	541727	4202623	UCART1	1.12E-01	5.04E-05	2.24E+00	2.71E-03	2.35E+00
5417374202623	541737	4202623	UCART1	1.26E-01	5.47E-05	2.50E+00	2.93E-03	2.63E+00
5417474202623	541747	4202623	UCART1	1.42E-01	5.97E-05	2.83E+00	3.20E-03	2.98E+00
5417574202623	541757	4202623	UCART1	1.62E-01	6.54E-05	3.22E+00	3.51E-03	3.39E+00
5417674202623	541767	4202623	UCART1	1.86E-01	7.22E-05	3.70E+00	3.88E-03	3.89E+00
5417774202623	541777	4202623	UCART1	2.13E-01	7.98E-05	4.25E+00	4.28E-03	4.46E+00
5417874202623	541787	4202623	UCART1	2.44E-01	8.79E-05	4.86E+00	4.72E-03	5.11E+00
5417974202623	541797	4202623	UCART1	2.80E-01	9.72E-05	5.58E+00	5.21E-03	5.86E+00
5418074202623	541807	4202623	UCART1	3.24E-01	1.09E-04	6.46E+00	5.83E-03	6.79E+00
5418174202623	541817	4202623	UCART1	3.77E-01	1.23E-04	7.51E+00	6.59E-03	7.89E+00
5418274202623	541827	4202623	UCART1	4.35E-01	1.39E-04	8.68E+00	7.49E-03	9.12E+00
5418374202623	541837	4202623	UCART1	4.96E-01	1.60E-04	9.88E+00	8.57E-03	1.04E+01
5418474202623	541847	4202623	UCART1	5.52E-01	1.84E-04	1.10E+01	9.89E-03	1.16E+01
5418574202623	541857	4202623	UCART1	6.08E-01	2.18E-04	1.21E+01	1.17E-02	1.27E+01
5418674202623	541867	4202623	UCART1	6.50E-01	2.61E-04	1.29E+01	1.40E-02	1.36E+01
5418774202623	541877	4202623	UCART1	6.58E-01	3.05E-04	1.31E+01	1.64E-02	1.38E+01
5418874202623	541887	4202623	UCART1	6.58E-01	3.66E-04	1.31E+01	1.96E-02	1.38E+01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418974202623	541897	4202623	UCART1	6.54E-01	4.56E-04	1.30E+01	2.45E-02	1.37E+01
5419074202623	541907	4202623	UCART1	6.36E-01	5.77E-04	1.27E+01	3.10E-02	1.33E+01
5419174202623	541917	4202623	UCART1	6.12E-01	7.53E-04	1.22E+01	4.04E-02	1.28E+01
5419274202623	541927	4202623	UCART1	5.82E-01	1.01E-03	1.16E+01	5.40E-02	1.22E+01
5419374202623	541937	4202623	UCART1	5.49E-01	1.41E-03	1.09E+01	7.54E-02	1.16E+01
5419474202623	541947	4202623	UCART1	5.18E-01	1.13E-03	1.03E+01	6.06E-02	1.09E+01
5419574202623	541957	4202623	UCART1	4.87E-01	1.27E-03	9.71E+00	6.83E-02	1.03E+01
5419674202623	541967	4202623	UCART1	4.57E-01	1.26E-03	9.11E+00	6.79E-02	9.64E+00
5419774202623	541977	4202623	UCART1	4.26E-01	1.47E-03	8.48E+00	7.89E-02	8.99E+00
5419874202623	541987	4202623	UCART1	3.97E-01	1.43E-03	7.91E+00	7.68E-02	8.38E+00
5419974202623	541997	4202623	UCART1	3.68E-01	1.12E-03	7.33E+00	5.99E-02	7.75E+00
5420074202623	542007	4202623	UCART1	3.39E-01	9.02E-04	6.76E+00	4.84E-02	7.15E+00
5420174202623	542017	4202623	UCART1	3.14E-01	7.54E-04	6.25E+00	4.05E-02	6.60E+00
5420274202623	542027	4202623	UCART1	2.89E-01	6.43E-04	5.76E+00	3.45E-02	6.08E+00
5420374202623	542037	4202623	UCART1	2.65E-01	5.49E-04	5.27E+00	2.95E-02	5.57E+00
5420474202623	542047	4202623	UCART1	2.44E-01	4.84E-04	4.87E+00	2.60E-02	5.14E+00
5420574202623	542057	4202623	UCART1	2.26E-01	4.28E-04	4.49E+00	2.30E-02	4.74E+00
5420674202623	542067	4202623	UCART1	2.05E-01	3.74E-04	4.09E+00	2.01E-02	4.32E+00
5420774202623	542077	4202623	UCART1	1.89E-01	3.33E-04	3.76E+00	1.79E-02	3.97E+00
5420874202623	542087	4202623	UCART1	1.74E-01	2.99E-04	3.47E+00	1.61E-02	3.66E+00
5420974202623	542097	4202623	UCART1	1.60E-01	2.70E-04	3.20E+00	1.45E-02	3.37E+00
5421074202623	542107	4202623	UCART1	1.48E-01	2.44E-04	2.95E+00	1.31E-02	3.11E+00
5421174202623	542117	4202623	UCART1	1.37E-01	2.22E-04	2.73E+00	1.19E-02	2.88E+00
5421274202623	542127	4202623	UCART1	1.27E-01	2.03E-04	2.53E+00	1.09E-02	2.67E+00
5421374202623	542137	4202623	UCART1	1.18E-01	1.85E-04	2.34E+00	9.95E-03	2.47E+00
5421474202623	542147	4202623	UCART1	1.09E-01	1.70E-04	2.17E+00	9.11E-03	2.29E+00
5421574202623	542157	4202623	UCART1	1.01E-01	1.56E-04	2.01E+00	8.39E-03	2.12E+00
5421674202623	542167	4202623	UCART1	9.36E-02	1.44E-04	1.87E+00	7.73E-03	1.97E+00
5421774202623	542177	4202623	UCART1	8.69E-02	1.33E-04	1.73E+00	7.15E-03	1.83E+00
5421874202623	542187	4202623	UCART1	8.09E-02	1.24E-04	1.61E+00	6.65E-03	1.70E+00
5421974202623	542197	4202623	UCART1	7.54E-02	1.15E-04	1.50E+00	6.20E-03	1.58E+00
5422074202623	542207	4202623	UCART1	7.04E-02	1.08E-04	1.40E+00	5.78E-03	1.48E+00
5422174202623	542217	4202623	UCART1	6.58E-02	1.01E-04	1.31E+00	5.41E-03	1.38E+00
5415574202633	541557	4202633	UCART1	2.85E-02	1.82E-05	5.67E-01	9.76E-04	5.97E-01
5415674202633	541567	4202633	UCART1	3.03E-02	1.91E-05	6.04E-01	1.02E-03	6.36E-01
5415774202633	541577	4202633	UCART1	3.24E-02	2.00E-05	6.45E-01	1.08E-03	6.79E-01
5415874202633	541587	4202633	UCART1	3.46E-02	2.10E-05	6.89E-01	1.13E-03	7.25E-01
5415974202633	541597	4202633	UCART1	3.70E-02	2.21E-05	7.37E-01	1.19E-03	7.75E-01
5416074202633	541607	4202633	UCART1	3.96E-02	2.33E-05	7.90E-01	1.25E-03	8.31E-01
5416174202633	541617	4202633	UCART1	4.26E-02	2.46E-05	8.48E-01	1.32E-03	8.92E-01
5416274202633	541627	4202633	UCART1	4.59E-02	2.60E-05	9.15E-01	1.40E-03	9.63E-01
5416374202633	541637	4202633	UCART1	4.96E-02	2.76E-05	9.88E-01	1.48E-03	1.04E+00
5416474202633	541647	4202633	UCART1	5.36E-02	2.92E-05	1.07E+00	1.57E-03	1.12E+00
5416574202633	541657	4202633	UCART1	5.82E-02	3.11E-05	1.16E+00	1.67E-03	1.22E+00
5416674202633	541667	4202633	UCART1	6.34E-02	3.32E-05	1.26E+00	1.78E-03	1.33E+00
5416774202633	541677	4202633	UCART1	6.91E-02	3.54E-05	1.38E+00	1.90E-03	1.45E+00
5416874202633	541687	4202633	UCART1	7.58E-02	3.80E-05	1.51E+00	2.04E-03	1.59E+00
5416974202633	541697	4202633	UCART1	8.35E-02	4.09E-05	1.66E+00	2.19E-03	1.75E+00
5417074202633	541707	4202633	UCART1	9.23E-02	4.40E-05	1.84E+00	2.36E-03	1.93E+00
5417174202633	541717	4202633	UCART1	1.03E-01	4.76E-05	2.04E+00	2.55E-03	2.15E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417274202633	541727	4202633	UCART1	1.15E-01	5.16E-05	2.29E+00	2.77E-03	2.40E+00
5417374202633	541737	4202633	UCART1	1.29E-01	5.61E-05	2.57E+00	3.01E-03	2.70E+00
5417474202633	541747	4202633	UCART1	1.46E-01	6.13E-05	2.91E+00	3.29E-03	3.06E+00
5417574202633	541757	4202633	UCART1	1.67E-01	6.73E-05	3.32E+00	3.61E-03	3.49E+00
5417674202633	541767	4202633	UCART1	1.92E-01	7.44E-05	3.83E+00	3.99E-03	4.02E+00
5417774202633	541777	4202633	UCART1	2.22E-01	8.23E-05	4.42E+00	4.42E-03	4.64E+00
5417874202633	541787	4202633	UCART1	2.56E-01	9.11E-05	5.10E+00	4.89E-03	5.36E+00
5417974202633	541797	4202633	UCART1	2.96E-01	1.01E-04	5.89E+00	5.41E-03	6.19E+00
5418074202633	541807	4202633	UCART1	3.45E-01	1.13E-04	6.88E+00	6.05E-03	7.23E+00
5418174202633	541817	4202633	UCART1	4.06E-01	1.27E-04	8.08E+00	6.83E-03	8.49E+00
5418274202633	541827	4202633	UCART1	4.77E-01	1.45E-04	9.51E+00	7.77E-03	9.99E+00
5418374202633	541837	4202633	UCART1	5.56E-01	1.66E-04	1.11E+01	8.89E-03	1.16E+01
5418474202633	541847	4202633	UCART1	6.38E-01	1.93E-04	1.27E+01	1.03E-02	1.34E+01
5418574202633	541857	4202633	UCART1	7.11E-01	2.27E-04	1.42E+01	1.22E-02	1.49E+01
5418674202633	541867	4202633	UCART1	7.74E-01	2.72E-04	1.54E+01	1.46E-02	1.62E+01
5418774202633	541877	4202633	UCART1	7.82E-01	3.21E-04	1.56E+01	1.72E-02	1.64E+01
5418874202633	541887	4202633	UCART1	7.82E-01	3.90E-04	1.56E+01	2.09E-02	1.64E+01
5418974202633	541897	4202633	UCART1	7.70E-01	4.87E-04	1.53E+01	2.61E-02	1.61E+01
5419074202633	541907	4202633	UCART1	7.34E-01	6.15E-04	1.46E+01	3.30E-02	1.54E+01
5419174202633	541917	4202633	UCART1	6.81E-01	7.80E-04	1.36E+01	4.19E-02	1.43E+01
5419274202633	541927	4202633	UCART1	6.39E-01	1.05E-03	1.27E+01	5.64E-02	1.34E+01
5419374202633	541937	4202633	UCART1	5.99E-01	1.20E-03	1.19E+01	6.45E-02	1.26E+01
5419474202633	541947	4202633	UCART1	5.61E-01	1.19E-03	1.12E+01	6.40E-02	1.18E+01
5419574202633	541957	4202633	UCART1	5.27E-01	9.36E-04	1.05E+01	5.03E-02	1.11E+01
5419674202633	541967	4202633	UCART1	4.91E-01	1.25E-03	9.78E+00	6.71E-02	1.03E+01
5419774202633	541977	4202633	UCART1	4.58E-01	1.40E-03	9.12E+00	7.50E-02	9.66E+00
5419874202633	541987	4202633	UCART1	4.24E-01	1.31E-03	8.45E+00	7.03E-02	8.95E+00
5419974202633	541997	4202633	UCART1	3.92E-01	1.04E-03	7.81E+00	5.60E-02	8.26E+00
5420074202633	542007	4202633	UCART1	3.62E-01	8.64E-04	7.21E+00	4.64E-02	7.62E+00
5420174202633	542017	4202633	UCART1	3.33E-01	7.29E-04	6.64E+00	3.91E-02	7.01E+00
5420274202633	542027	4202633	UCART1	3.06E-01	6.25E-04	6.09E+00	3.35E-02	6.43E+00
5420374202633	542037	4202633	UCART1	2.78E-01	5.34E-04	5.54E+00	2.87E-02	5.84E+00
5420474202633	542047	4202633	UCART1	2.56E-01	4.74E-04	5.10E+00	2.54E-02	5.39E+00
5420574202633	542057	4202633	UCART1	2.35E-01	4.21E-04	4.69E+00	2.26E-02	4.95E+00
5420674202633	542067	4202633	UCART1	2.15E-01	3.72E-04	4.28E+00	2.00E-02	4.52E+00
5420774202633	542077	4202633	UCART1	1.96E-01	3.32E-04	3.91E+00	1.78E-02	4.13E+00
5420874202633	542087	4202633	UCART1	1.80E-01	2.98E-04	3.59E+00	1.60E-02	3.78E+00
5420974202633	542097	4202633	UCART1	1.66E-01	2.69E-04	3.30E+00	1.45E-02	3.48E+00
5421074202633	542107	4202633	UCART1	1.53E-01	2.45E-04	3.04E+00	1.31E-02	3.20E+00
5421174202633	542117	4202633	UCART1	1.41E-01	2.23E-04	2.80E+00	1.20E-02	2.95E+00
5421274202633	542127	4202633	UCART1	1.30E-01	2.03E-04	2.58E+00	1.09E-02	2.72E+00
5421374202633	542137	4202633	UCART1	1.20E-01	1.86E-04	2.38E+00	9.99E-03	2.51E+00
5421474202633	542147	4202633	UCART1	1.10E-01	1.71E-04	2.20E+00	9.17E-03	2.32E+00
5421574202633	542157	4202633	UCART1	1.02E-01	1.57E-04	2.03E+00	8.45E-03	2.15E+00
5421674202633	542167	4202633	UCART1	9.46E-02	1.45E-04	1.88E+00	7.80E-03	1.99E+00
5421774202633	542177	4202633	UCART1	8.77E-02	1.35E-04	1.75E+00	7.23E-03	1.84E+00
5421874202633	542187	4202633	UCART1	8.15E-02	1.25E-04	1.62E+00	6.71E-03	1.71E+00
5421974202633	542197	4202633	UCART1	7.58E-02	1.16E-04	1.51E+00	6.25E-03	1.59E+00
5422074202633	542207	4202633	UCART1	7.07E-02	1.09E-04	1.41E+00	5.84E-03	1.48E+00
5422174202633	542217	4202633	UCART1	6.60E-02	1.02E-04	1.32E+00	5.46E-03	1.39E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422274202633	542227	4202633	UCART1	6.18E-02	9.54E-05	1.23E+00	5.12E-03	1.30E+00
5415474202643	541547	4202643	UCART1	2.69E-02	1.76E-05	5.36E-01	9.43E-04	5.64E-01
5415574202643	541557	4202643	UCART1	2.86E-02	1.84E-05	5.70E-01	9.88E-04	6.00E-01
5415674202643	541567	4202643	UCART1	3.05E-02	1.93E-05	6.08E-01	1.04E-03	6.39E-01
5415774202643	541577	4202643	UCART1	3.26E-02	2.03E-05	6.50E-01	1.09E-03	6.83E-01
5415874202643	541587	4202643	UCART1	3.48E-02	2.13E-05	6.94E-01	1.15E-03	7.30E-01
5415974202643	541597	4202643	UCART1	3.73E-02	2.24E-05	7.42E-01	1.20E-03	7.81E-01
5416074202643	541607	4202643	UCART1	4.00E-02	2.37E-05	7.96E-01	1.27E-03	8.37E-01
5416174202643	541617	4202643	UCART1	4.29E-02	2.50E-05	8.56E-01	1.34E-03	9.00E-01
5416274202643	541627	4202643	UCART1	4.64E-02	2.65E-05	9.25E-01	1.42E-03	9.72E-01
5416374202643	541637	4202643	UCART1	5.02E-02	2.81E-05	1.00E+00	1.51E-03	1.05E+00
5416474202643	541647	4202643	UCART1	5.42E-02	2.97E-05	1.08E+00	1.60E-03	1.14E+00
5416574202643	541657	4202643	UCART1	5.89E-02	3.17E-05	1.17E+00	1.70E-03	1.23E+00
5416674202643	541667	4202643	UCART1	6.42E-02	3.38E-05	1.28E+00	1.81E-03	1.35E+00
5416774202643	541677	4202643	UCART1	7.02E-02	3.61E-05	1.40E+00	1.94E-03	1.47E+00
5416874202643	541687	4202643	UCART1	7.70E-02	3.88E-05	1.53E+00	2.08E-03	1.61E+00
5416974202643	541697	4202643	UCART1	8.50E-02	4.17E-05	1.69E+00	2.24E-03	1.78E+00
5417074202643	541707	4202643	UCART1	9.41E-02	4.50E-05	1.87E+00	2.42E-03	1.97E+00
5417174202643	541717	4202643	UCART1	1.05E-01	4.87E-05	2.09E+00	2.61E-03	2.19E+00
5417274202643	541727	4202643	UCART1	1.17E-01	5.29E-05	2.34E+00	2.84E-03	2.46E+00
5417374202643	541737	4202643	UCART1	1.32E-01	5.77E-05	2.64E+00	3.09E-03	2.77E+00
5417474202643	541747	4202643	UCART1	1.50E-01	6.31E-05	2.99E+00	3.39E-03	3.15E+00
5417574202643	541757	4202643	UCART1	1.72E-01	6.93E-05	3.42E+00	3.72E-03	3.60E+00
5417674202643	541767	4202643	UCART1	1.99E-01	7.67E-05	3.96E+00	4.11E-03	4.16E+00
5417774202643	541777	4202643	UCART1	2.30E-01	8.49E-05	4.59E+00	4.56E-03	4.82E+00
5417874202643	541787	4202643	UCART1	2.68E-01	9.43E-05	5.34E+00	5.06E-03	5.62E+00
5417974202643	541797	4202643	UCART1	3.12E-01	1.04E-04	6.21E+00	5.60E-03	6.52E+00
5418074202643	541807	4202643	UCART1	3.67E-01	1.17E-04	7.31E+00	6.28E-03	7.69E+00
5418174202643	541817	4202643	UCART1	4.36E-01	1.32E-04	8.68E+00	7.08E-03	9.13E+00
5418274202643	541827	4202643	UCART1	5.22E-01	1.50E-04	1.04E+01	8.05E-03	1.09E+01
5418374202643	541837	4202643	UCART1	6.22E-01	1.72E-04	1.24E+01	9.21E-03	1.30E+01
5418474202643	541847	4202643	UCART1	7.45E-01	2.01E-04	1.48E+01	1.08E-02	1.56E+01
5418574202643	541857	4202643	UCART1	8.40E-01	2.34E-04	1.67E+01	1.26E-02	1.76E+01
5418674202643	541867	4202643	UCART1	9.08E-01	2.78E-04	1.81E+01	1.49E-02	1.90E+01
5418774202643	541877	4202643	UCART1	9.31E-01	3.32E-04	1.86E+01	1.78E-02	1.95E+01
5418874202643	541887	4202643	UCART1	9.40E-01	4.11E-04	1.87E+01	2.20E-02	1.97E+01
5418974202643	541897	4202643	UCART1	8.98E-01	5.08E-04	1.79E+01	2.73E-02	1.88E+01
5419074202643	541907	4202643	UCART1	8.26E-01	6.31E-04	1.65E+01	3.39E-02	1.73E+01
5419174202643	541917	4202643	UCART1	7.66E-01	8.17E-04	1.53E+01	4.38E-02	1.61E+01
5419274202643	541927	4202643	UCART1	7.14E-01	1.12E-03	1.42E+01	5.99E-02	1.50E+01
5419374202643	541937	4202643	UCART1	6.64E-01	1.29E-03	1.32E+01	6.93E-02	1.40E+01
5419474202643	541947	4202643	UCART1	6.17E-01	1.15E-03	1.23E+01	6.18E-02	1.30E+01
5419574202643	541957	4202643	UCART1	5.75E-01	1.24E-03	1.15E+01	6.67E-02	1.21E+01
5419674202643	541967	4202643	UCART1	5.34E-01	1.19E-03	1.06E+01	6.40E-02	1.12E+01
5419774202643	541977	4202643	UCART1	4.95E-01	1.62E-03	9.86E+00	8.69E-02	1.04E+01
5419874202643	541987	4202643	UCART1	4.57E-01	1.24E-03	9.11E+00	6.68E-02	9.63E+00
5419974202643	541997	4202643	UCART1	4.20E-01	1.00E-03	8.38E+00	5.38E-02	8.85E+00
5420074202643	542007	4202643	UCART1	3.86E-01	8.35E-04	7.69E+00	4.48E-02	8.12E+00
5420174202643	542017	4202643	UCART1	3.53E-01	7.08E-04	7.04E+00	3.80E-02	7.44E+00
5420274202643	542027	4202643	UCART1	3.23E-01	6.10E-04	6.44E+00	3.27E-02	6.79E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420374202643	542037	4202643	UCART1	2.95E-01	5.33E-04	5.88E+00	2.86E-02	6.21E+00
5420474202643	542047	4202643	UCART1	2.69E-01	4.69E-04	5.37E+00	2.52E-02	5.66E+00
5420574202643	542057	4202643	UCART1	2.45E-01	4.15E-04	4.89E+00	2.23E-02	5.16E+00
5420674202643	542067	4202643	UCART1	2.24E-01	3.70E-04	4.46E+00	1.99E-02	4.71E+00
5420774202643	542077	4202643	UCART1	2.04E-01	3.32E-04	4.07E+00	1.78E-02	4.30E+00
5420874202643	542087	4202643	UCART1	1.87E-01	2.98E-04	3.72E+00	1.60E-02	3.92E+00
5420974202643	542097	4202643	UCART1	1.71E-01	2.70E-04	3.40E+00	1.45E-02	3.59E+00
5421074202643	542107	4202643	UCART1	1.56E-01	2.45E-04	3.11E+00	1.31E-02	3.28E+00
5421174202643	542117	4202643	UCART1	1.43E-01	2.23E-04	2.85E+00	1.20E-02	3.01E+00
5421274202643	542127	4202643	UCART1	1.32E-01	2.04E-04	2.62E+00	1.09E-02	2.77E+00
5421374202643	542137	4202643	UCART1	1.21E-01	1.87E-04	2.41E+00	1.00E-02	2.55E+00
5421474202643	542147	4202643	UCART1	1.12E-01	1.72E-04	2.23E+00	9.23E-03	2.35E+00
5421574202643	542157	4202643	UCART1	1.03E-01	1.59E-04	2.06E+00	8.51E-03	2.17E+00
5421674202643	542167	4202643	UCART1	9.53E-02	1.46E-04	1.90E+00	7.86E-03	2.00E+00
5421774202643	542177	4202643	UCART1	8.82E-02	1.36E-04	1.76E+00	7.28E-03	1.85E+00
5421874202643	542187	4202643	UCART1	8.19E-02	1.26E-04	1.63E+00	6.77E-03	1.72E+00
5421974202643	542197	4202643	UCART1	7.61E-02	1.17E-04	1.52E+00	6.30E-03	1.60E+00
5422074202643	542207	4202643	UCART1	7.08E-02	1.10E-04	1.41E+00	5.88E-03	1.49E+00
5422174202643	542217	4202643	UCART1	6.62E-02	1.03E-04	1.32E+00	5.51E-03	1.39E+00
5422274202643	542227	4202643	UCART1	6.19E-02	9.62E-05	1.23E+00	5.16E-03	1.30E+00
5415474202653	541547	4202653	UCART1	2.70E-02	1.78E-05	5.38E-01	9.54E-04	5.66E-01
5415574202653	541557	4202653	UCART1	2.87E-02	1.86E-05	5.73E-01	1.00E-03	6.03E-01
5415674202653	541567	4202653	UCART1	3.07E-02	1.96E-05	6.11E-01	1.05E-03	6.42E-01
5415774202653	541577	4202653	UCART1	3.27E-02	2.06E-05	6.52E-01	1.10E-03	6.86E-01
5415874202653	541587	4202653	UCART1	3.50E-02	2.16E-05	6.97E-01	1.16E-03	7.34E-01
5415974202653	541597	4202653	UCART1	3.75E-02	2.28E-05	7.47E-01	1.22E-03	7.86E-01
5416074202653	541607	4202653	UCART1	4.03E-02	2.40E-05	8.03E-01	1.29E-03	8.44E-01
5416174202653	541617	4202653	UCART1	4.33E-02	2.54E-05	8.63E-01	1.36E-03	9.08E-01
5416274202653	541627	4202653	UCART1	4.69E-02	2.69E-05	9.34E-01	1.45E-03	9.82E-01
5416374202653	541637	4202653	UCART1	5.08E-02	2.86E-05	1.01E+00	1.53E-03	1.06E+00
5416474202653	541647	4202653	UCART1	5.48E-02	3.03E-05	1.09E+00	1.62E-03	1.15E+00
5416574202653	541657	4202653	UCART1	5.95E-02	3.22E-05	1.19E+00	1.73E-03	1.25E+00
5416674202653	541667	4202653	UCART1	6.50E-02	3.44E-05	1.29E+00	1.85E-03	1.36E+00
5416774202653	541677	4202653	UCART1	7.11E-02	3.68E-05	1.42E+00	1.98E-03	1.49E+00
5416874202653	541687	4202653	UCART1	7.82E-02	3.96E-05	1.56E+00	2.12E-03	1.64E+00
5416974202653	541697	4202653	UCART1	8.65E-02	4.27E-05	1.72E+00	2.29E-03	1.81E+00
5417074202653	541707	4202653	UCART1	9.60E-02	4.61E-05	1.91E+00	2.47E-03	2.01E+00
5417174202653	541717	4202653	UCART1	1.07E-01	5.00E-05	2.14E+00	2.68E-03	2.25E+00
5417274202653	541727	4202653	UCART1	1.20E-01	5.43E-05	2.39E+00	2.92E-03	2.52E+00
5417374202653	541737	4202653	UCART1	1.36E-01	5.94E-05	2.71E+00	3.19E-03	2.85E+00
5417474202653	541747	4202653	UCART1	1.55E-01	6.50E-05	3.08E+00	3.49E-03	3.24E+00
5417574202653	541757	4202653	UCART1	1.77E-01	7.15E-05	3.54E+00	3.84E-03	3.72E+00
5417674202653	541767	4202653	UCART1	2.05E-01	7.90E-05	4.09E+00	4.24E-03	4.30E+00
5417774202653	541777	4202653	UCART1	2.39E-01	8.76E-05	4.76E+00	4.70E-03	5.01E+00
5417874202653	541787	4202653	UCART1	2.80E-01	9.74E-05	5.58E+00	5.23E-03	5.87E+00
5417974202653	541797	4202653	UCART1	3.29E-01	1.08E-04	6.55E+00	5.81E-03	6.88E+00
5418074202653	541807	4202653	UCART1	3.91E-01	1.21E-04	7.78E+00	6.52E-03	8.18E+00
5418174202653	541817	4202653	UCART1	4.71E-01	1.37E-04	9.38E+00	7.37E-03	9.86E+00
5418274202653	541827	4202653	UCART1	5.73E-01	1.56E-04	1.14E+01	8.38E-03	1.20E+01
5418374202653	541837	4202653	UCART1	7.03E-01	1.79E-04	1.40E+01	9.61E-03	1.47E+01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418474202653	541847	4202653	UCART1	8.63E-01	2.08E-04	1.72E+01	1.12E-02	1.81E+01
5418574202653	541857	4202653	UCART1	1.00E+00	2.43E-04	2.00E+01	1.30E-02	2.10E+01
5418674202653	541867	4202653	UCART1	1.10E+00	2.86E-04	2.19E+01	1.53E-02	2.30E+01
5418774202653	541877	4202653	UCART1	1.12E+00	3.42E-04	2.23E+01	1.83E-02	2.34E+01
5418874202653	541887	4202653	UCART1	1.09E+00	4.16E-04	2.17E+01	2.23E-02	2.28E+01
5418974202653	541897	4202653	UCART1	1.02E+00	5.14E-04	2.03E+01	2.76E-02	2.13E+01
5419074202653	541907	4202653	UCART1	9.39E-01	6.51E-04	1.87E+01	3.49E-02	1.97E+01
5419174202653	541917	4202653	UCART1	8.63E-01	8.49E-04	1.72E+01	4.56E-02	1.81E+01
5419274202653	541927	4202653	UCART1	7.97E-01	1.16E-03	1.59E+01	6.25E-02	1.67E+01
5419374202653	541937	4202653	UCART1	7.38E-01	1.29E-03	1.47E+01	6.93E-02	1.55E+01
5419474202653	541947	4202653	UCART1	6.82E-01	1.25E-03	1.36E+01	6.73E-02	1.43E+01
5419574202653	541957	4202653	UCART1	6.32E-01	9.16E-04	1.26E+01	4.92E-02	1.33E+01
5419674202653	541967	4202653	UCART1	5.85E-01	1.59E-03	1.17E+01	8.53E-02	1.23E+01
5419774202653	541977	4202653	UCART1	5.39E-01	1.56E-03	1.07E+01	8.36E-02	1.14E+01
5419874202653	541987	4202653	UCART1	4.94E-01	1.20E-03	9.85E+00	6.46E-02	1.04E+01
5419974202653	541997	4202653	UCART1	4.51E-01	9.72E-04	8.99E+00	5.22E-02	9.50E+00
5420074202653	542007	4202653	UCART1	4.12E-01	8.12E-04	8.20E+00	4.36E-02	8.66E+00
5420174202653	542017	4202653	UCART1	3.75E-01	6.91E-04	7.47E+00	3.71E-02	7.88E+00
5420274202653	542027	4202653	UCART1	3.40E-01	5.97E-04	6.78E+00	3.20E-02	7.16E+00
5420374202653	542037	4202653	UCART1	3.10E-01	5.23E-04	6.17E+00	2.81E-02	6.51E+00
5420474202653	542047	4202653	UCART1	2.81E-01	4.62E-04	5.61E+00	2.48E-02	5.91E+00
5420574202653	542057	4202653	UCART1	2.56E-01	4.11E-04	5.10E+00	2.21E-02	5.38E+00
5420674202653	542067	4202653	UCART1	2.33E-01	3.67E-04	4.63E+00	1.97E-02	4.89E+00
5420774202653	542077	4202653	UCART1	2.11E-01	3.30E-04	4.21E+00	1.77E-02	4.44E+00
5420874202653	542087	4202653	UCART1	1.92E-01	2.97E-04	3.83E+00	1.60E-02	4.04E+00
5420974202653	542097	4202653	UCART1	1.75E-01	2.69E-04	3.48E+00	1.44E-02	3.67E+00
5421074202653	542107	4202653	UCART1	1.60E-01	2.45E-04	3.18E+00	1.31E-02	3.35E+00
5421174202653	542117	4202653	UCART1	1.46E-01	2.23E-04	2.90E+00	1.20E-02	3.06E+00
5421274202653	542127	4202653	UCART1	1.33E-01	2.04E-04	2.65E+00	1.09E-02	2.80E+00
5421374202653	542137	4202653	UCART1	1.23E-01	1.88E-04	2.44E+00	1.01E-02	2.57E+00
5421474202653	542147	4202653	UCART1	1.13E-01	1.73E-04	2.24E+00	9.26E-03	2.37E+00
5421574202653	542157	4202653	UCART1	1.04E-01	1.60E-04	2.07E+00	8.56E-03	2.18E+00
5421674202653	542167	4202653	UCART1	9.60E-02	1.48E-04	1.91E+00	7.92E-03	2.02E+00
5421774202653	542177	4202653	UCART1	8.88E-02	1.37E-04	1.77E+00	7.34E-03	1.86E+00
5421874202653	542187	4202653	UCART1	8.22E-02	1.27E-04	1.64E+00	6.82E-03	1.73E+00
5421974202653	542197	4202653	UCART1	7.63E-02	1.18E-04	1.52E+00	6.35E-03	1.60E+00
5422074202653	542207	4202653	UCART1	7.11E-02	1.11E-04	1.42E+00	5.93E-03	1.49E+00
5422174202653	542217	4202653	UCART1	6.65E-02	1.04E-04	1.33E+00	5.56E-03	1.40E+00
5422274202653	542227	4202653	UCART1	6.23E-02	9.72E-05	1.24E+00	5.21E-03	1.31E+00
5415474202663	541547	4202663	UCART1	2.71E-02	1.80E-05	5.41E-01	9.66E-04	5.69E-01
5415574202663	541557	4202663	UCART1	2.89E-02	1.89E-05	5.75E-01	1.01E-03	6.05E-01
5415674202663	541567	4202663	UCART1	3.08E-02	1.98E-05	6.13E-01	1.06E-03	6.45E-01
5415774202663	541577	4202663	UCART1	3.29E-02	2.08E-05	6.55E-01	1.12E-03	6.89E-01
5415874202663	541587	4202663	UCART1	3.52E-02	2.19E-05	7.01E-01	1.18E-03	7.38E-01
5415974202663	541597	4202663	UCART1	3.77E-02	2.31E-05	7.52E-01	1.24E-03	7.91E-01
5416074202663	541607	4202663	UCART1	4.06E-02	2.44E-05	8.08E-01	1.31E-03	8.50E-01
5416174202663	541617	4202663	UCART1	4.37E-02	2.58E-05	8.72E-01	1.39E-03	9.17E-01
5416274202663	541627	4202663	UCART1	4.74E-02	2.74E-05	9.44E-01	1.47E-03	9.93E-01
5416374202663	541637	4202663	UCART1	5.13E-02	2.91E-05	1.02E+00	1.56E-03	1.08E+00
5416474202663	541647	4202663	UCART1	5.55E-02	3.09E-05	1.10E+00	1.66E-03	1.16E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416574202663	541657	4202663	UCART1	6.04E-02	3.29E-05	1.20E+00	1.77E-03	1.26E+00
5416674202663	541667	4202663	UCART1	6.61E-02	3.52E-05	1.32E+00	1.89E-03	1.38E+00
5416774202663	541677	4202663	UCART1	7.22E-02	3.76E-05	1.44E+00	2.02E-03	1.51E+00
5416874202663	541687	4202663	UCART1	7.95E-02	4.04E-05	1.58E+00	2.17E-03	1.66E+00
5416974202663	541697	4202663	UCART1	8.81E-02	4.37E-05	1.76E+00	2.35E-03	1.85E+00
5417074202663	541707	4202663	UCART1	9.82E-02	4.73E-05	1.96E+00	2.54E-03	2.06E+00
5417174202663	541717	4202663	UCART1	1.10E-01	5.14E-05	2.19E+00	2.76E-03	2.30E+00
5417274202663	541727	4202663	UCART1	1.23E-01	5.59E-05	2.46E+00	3.00E-03	2.59E+00
5417374202663	541737	4202663	UCART1	1.40E-01	6.13E-05	2.79E+00	3.29E-03	2.94E+00
5417474202663	541747	4202663	UCART1	1.60E-01	6.71E-05	3.18E+00	3.60E-03	3.34E+00
5417574202663	541757	4202663	UCART1	1.84E-01	7.39E-05	3.66E+00	3.97E-03	3.85E+00
5417674202663	541767	4202663	UCART1	2.12E-01	8.15E-05	4.23E+00	4.38E-03	4.45E+00
5417774202663	541777	4202663	UCART1	2.48E-01	9.04E-05	4.95E+00	4.85E-03	5.20E+00
5417874202663	541787	4202663	UCART1	2.93E-01	1.01E-04	5.84E+00	5.41E-03	6.13E+00
5417974202663	541797	4202663	UCART1	3.48E-01	1.12E-04	6.92E+00	6.03E-03	7.28E+00
5418074202663	541807	4202663	UCART1	4.17E-01	1.26E-04	8.31E+00	6.77E-03	8.73E+00
5418174202663	541817	4202663	UCART1	5.08E-01	1.43E-04	1.01E+01	7.67E-03	1.06E+01
5418274202663	541827	4202663	UCART1	6.29E-01	1.63E-04	1.25E+01	8.73E-03	1.32E+01
5418374202663	541837	4202663	UCART1	7.88E-01	1.87E-04	1.57E+01	1.00E-02	1.65E+01
5418474202663	541847	4202663	UCART1	9.89E-01	2.15E-04	1.97E+01	1.16E-02	2.07E+01
5418574202663	541857	4202663	UCART1	1.20E+00	2.51E-04	2.38E+01	1.35E-02	2.50E+01
5418674202663	541867	4202663	UCART1	1.33E+00	2.95E-04	2.65E+01	1.59E-02	2.79E+01
5418774202663	541877	4202663	UCART1	1.35E+00	3.52E-04	2.68E+01	1.89E-02	2.82E+01
5418874202663	541887	4202663	UCART1	1.27E+00	4.27E-04	2.54E+01	2.29E-02	2.66E+01
5418974202663	541897	4202663	UCART1	1.17E+00	5.29E-04	2.33E+01	2.84E-02	2.45E+01
5419074202663	541907	4202663	UCART1	1.07E+00	6.70E-04	2.12E+01	3.60E-02	2.24E+01
5419174202663	541917	4202663	UCART1	9.73E-01	8.75E-04	1.94E+01	4.70E-02	2.04E+01
5419274202663	541927	4202663	UCART1	8.91E-01	1.19E-03	1.78E+01	6.41E-02	1.87E+01
5419374202663	541937	4202663	UCART1	8.19E-01	9.90E-04	1.63E+01	5.31E-02	1.72E+01
5419474202663	541947	4202663	UCART1	7.55E-01	1.16E-03	1.50E+01	6.21E-02	1.59E+01
5419574202663	541957	4202663	UCART1	6.97E-01	1.23E-03	1.39E+01	6.62E-02	1.46E+01
5419674202663	541967	4202663	UCART1	6.41E-01	1.17E-03	1.28E+01	6.28E-02	1.35E+01
5419774202663	541977	4202663	UCART1	5.87E-01	1.53E-03	1.17E+01	8.20E-02	1.24E+01
5419874202663	541987	4202663	UCART1	5.37E-01	1.19E-03	1.07E+01	6.40E-02	1.13E+01
5419974202663	541997	4202663	UCART1	4.88E-01	9.68E-04	9.73E+00	5.19E-02	1.03E+01
5420074202663	542007	4202663	UCART1	4.42E-01	8.06E-04	8.81E+00	4.33E-02	9.30E+00
5420174202663	542017	4202663	UCART1	3.99E-01	6.85E-04	7.96E+00	3.68E-02	8.40E+00
5420274202663	542027	4202663	UCART1	3.60E-01	5.89E-04	7.16E+00	3.16E-02	7.56E+00
5420374202663	542037	4202663	UCART1	3.23E-01	5.12E-04	6.44E+00	2.75E-02	6.79E+00
5420474202663	542047	4202663	UCART1	2.92E-01	4.54E-04	5.82E+00	2.44E-02	6.14E+00
5420574202663	542057	4202663	UCART1	2.66E-01	4.08E-04	5.30E+00	2.19E-02	5.59E+00
5420674202663	542067	4202663	UCART1	2.41E-01	3.66E-04	4.80E+00	1.96E-02	5.06E+00
5420774202663	542077	4202663	UCART1	2.17E-01	3.27E-04	4.32E+00	1.76E-02	4.56E+00
5420874202663	542087	4202663	UCART1	1.97E-01	2.96E-04	3.92E+00	1.59E-02	4.14E+00
5420974202663	542097	4202663	UCART1	1.79E-01	2.69E-04	3.56E+00	1.44E-02	3.75E+00
5421074202663	542107	4202663	UCART1	1.62E-01	2.45E-04	3.24E+00	1.31E-02	3.41E+00
5421174202663	542117	4202663	UCART1	1.48E-01	2.24E-04	2.95E+00	1.20E-02	3.11E+00
5421274202663	542127	4202663	UCART1	1.35E-01	2.05E-04	2.69E+00	1.10E-02	2.84E+00
5421374202663	542137	4202663	UCART1	1.24E-01	1.89E-04	2.47E+00	1.01E-02	2.60E+00
5421474202663	542147	4202663	UCART1	1.14E-01	1.74E-04	2.27E+00	9.34E-03	2.39E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421574202663	542157	4202663	UCART1	1.05E-01	1.61E-04	2.09E+00	8.63E-03	2.20E+00
5421674202663	542167	4202663	UCART1	9.67E-02	1.49E-04	1.93E+00	7.99E-03	2.03E+00
5421774202663	542177	4202663	UCART1	8.94E-02	1.38E-04	1.78E+00	7.40E-03	1.88E+00
5421874202663	542187	4202663	UCART1	8.27E-02	1.28E-04	1.65E+00	6.88E-03	1.74E+00
5421974202663	542197	4202663	UCART1	7.68E-02	1.19E-04	1.53E+00	6.40E-03	1.61E+00
5422074202663	542207	4202663	UCART1	7.15E-02	1.11E-04	1.42E+00	5.98E-03	1.50E+00
5422174202663	542217	4202663	UCART1	6.70E-02	1.05E-04	1.33E+00	5.61E-03	1.41E+00
5422274202663	542227	4202663	UCART1	6.27E-02	9.81E-05	1.25E+00	5.27E-03	1.32E+00
5422374202663	542237	4202663	UCART1	5.89E-02	9.22E-05	1.17E+00	4.95E-03	1.24E+00
5415474202673	541547	4202673	UCART1	2.73E-02	1.82E-05	5.43E-01	9.78E-04	5.72E-01
5415574202673	541557	4202673	UCART1	2.90E-02	1.91E-05	5.78E-01	1.03E-03	6.08E-01
5415674202673	541567	4202673	UCART1	3.09E-02	2.01E-05	6.16E-01	1.08E-03	6.48E-01
5415774202673	541577	4202673	UCART1	3.31E-02	2.12E-05	6.60E-01	1.14E-03	6.94E-01
5415874202673	541587	4202673	UCART1	3.55E-02	2.23E-05	7.07E-01	1.20E-03	7.43E-01
5415974202673	541597	4202673	UCART1	3.80E-02	2.35E-05	7.57E-01	1.26E-03	7.97E-01
5416074202673	541607	4202673	UCART1	4.09E-02	2.48E-05	8.14E-01	1.33E-03	8.56E-01
5416174202673	541617	4202673	UCART1	4.42E-02	2.63E-05	8.80E-01	1.41E-03	9.26E-01
5416274202673	541627	4202673	UCART1	4.78E-02	2.79E-05	9.53E-01	1.50E-03	1.00E+00
5416374202673	541637	4202673	UCART1	5.19E-02	2.97E-05	1.03E+00	1.60E-03	1.09E+00
5416474202673	541647	4202673	UCART1	5.64E-02	3.16E-05	1.12E+00	1.70E-03	1.18E+00
5416574202673	541657	4202673	UCART1	6.14E-02	3.37E-05	1.22E+00	1.81E-03	1.29E+00
5416674202673	541667	4202673	UCART1	6.72E-02	3.61E-05	1.34E+00	1.94E-03	1.41E+00
5416774202673	541677	4202673	UCART1	7.36E-02	3.86E-05	1.47E+00	2.07E-03	1.54E+00
5416874202673	541687	4202673	UCART1	8.11E-02	4.15E-05	1.62E+00	2.23E-03	1.70E+00
5416974202673	541697	4202673	UCART1	9.01E-02	4.49E-05	1.79E+00	2.41E-03	1.89E+00
5417074202673	541707	4202673	UCART1	1.01E-01	4.87E-05	2.00E+00	2.61E-03	2.11E+00
5417174202673	541717	4202673	UCART1	1.13E-01	5.29E-05	2.24E+00	2.84E-03	2.36E+00
5417274202673	541727	4202673	UCART1	1.27E-01	5.76E-05	2.53E+00	3.09E-03	2.66E+00
5417374202673	541737	4202673	UCART1	1.44E-01	6.31E-05	2.87E+00	3.38E-03	3.02E+00
5417474202673	541747	4202673	UCART1	1.65E-01	6.92E-05	3.28E+00	3.71E-03	3.45E+00
5417574202673	541757	4202673	UCART1	1.89E-01	7.61E-05	3.77E+00	4.08E-03	3.97E+00
5417674202673	541767	4202673	UCART1	2.20E-01	8.41E-05	4.39E+00	4.51E-03	4.61E+00
5417774202673	541777	4202673	UCART1	2.58E-01	9.31E-05	5.13E+00	5.00E-03	5.40E+00
5417874202673	541787	4202673	UCART1	3.05E-01	1.04E-04	6.08E+00	5.57E-03	6.40E+00
5417974202673	541797	4202673	UCART1	3.66E-01	1.16E-04	7.30E+00	6.23E-03	7.67E+00
5418074202673	541807	4202673	UCART1	4.43E-01	1.30E-04	8.82E+00	7.00E-03	9.27E+00
5418174202673	541817	4202673	UCART1	5.43E-01	1.47E-04	1.08E+01	7.90E-03	1.14E+01
5418274202673	541827	4202673	UCART1	6.77E-01	1.67E-04	1.35E+01	8.98E-03	1.42E+01
5418374202673	541837	4202673	UCART1	8.55E-01	1.91E-04	1.70E+01	1.03E-02	1.79E+01
5418474202673	541847	4202673	UCART1	1.09E+00	2.21E-04	2.17E+01	1.19E-02	2.29E+01
5418574202673	541857	4202673	UCART1	1.36E+00	2.58E-04	2.71E+01	1.38E-02	2.85E+01
5418674202673	541867	4202673	UCART1	1.54E+00	3.03E-04	3.08E+01	1.63E-02	3.23E+01
5418774202673	541877	4202673	UCART1	1.56E+00	3.61E-04	3.11E+01	1.94E-02	3.27E+01
5418874202673	541887	4202673	UCART1	1.46E+00	4.38E-04	2.90E+01	2.35E-02	3.05E+01
5418974202673	541897	4202673	UCART1	1.33E+00	5.41E-04	2.65E+01	2.90E-02	2.79E+01
5419074202673	541907	4202673	UCART1	1.21E+00	6.83E-04	2.41E+01	3.67E-02	2.53E+01
5419174202673	541917	4202673	UCART1	1.10E+00	8.89E-04	2.19E+01	4.77E-02	2.30E+01
5419274202673	541927	4202673	UCART1	1.00E+00	1.21E-03	2.00E+01	6.47E-02	2.10E+01
5419374202673	541937	4202673	UCART1	9.19E-01	1.30E-03	1.83E+01	7.00E-02	1.93E+01
5419474202673	541947	4202673	UCART1	8.41E-01	1.27E-03	1.68E+01	6.80E-02	1.77E+01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419574202673	541957	4202673	UCART1	7.74E-01	1.32E-03	1.54E+01	7.06E-02	1.63E+01
5419674202673	541967	4202673	UCART1	7.06E-01	1.56E-03	1.41E+01	8.37E-02	1.49E+01
5419774202673	541977	4202673	UCART1	6.42E-01	1.52E-03	1.28E+01	8.17E-02	1.35E+01
5419874202673	541987	4202673	UCART1	5.83E-01	1.18E-03	1.16E+01	6.35E-02	1.23E+01
5419974202673	541997	4202673	UCART1	5.27E-01	9.60E-04	1.05E+01	5.15E-02	1.11E+01
5420074202673	542007	4202673	UCART1	4.72E-01	7.96E-04	9.41E+00	4.27E-02	9.93E+00
5420174202673	542017	4202673	UCART1	4.23E-01	6.74E-04	8.42E+00	3.62E-02	8.88E+00
5420274202673	542027	4202673	UCART1	3.79E-01	5.82E-04	7.54E+00	3.13E-02	7.95E+00
5420374202673	542037	4202673	UCART1	3.39E-01	5.10E-04	6.76E+00	2.73E-02	7.13E+00
5420474202673	542047	4202673	UCART1	3.05E-01	4.51E-04	6.07E+00	2.42E-02	6.40E+00
5420574202673	542057	4202673	UCART1	2.77E-01	4.07E-04	5.51E+00	2.19E-02	5.81E+00
5420674202673	542067	4202673	UCART1	2.49E-01	3.65E-04	4.96E+00	1.96E-02	5.23E+00
5420774202673	542077	4202673	UCART1	2.24E-01	3.28E-04	4.46E+00	1.76E-02	4.71E+00
5420874202673	542087	4202673	UCART1	2.02E-01	2.96E-04	4.02E+00	1.59E-02	4.23E+00
5420974202673	542097	4202673	UCART1	1.82E-01	2.69E-04	3.63E+00	1.44E-02	3.83E+00
5421074202673	542107	4202673	UCART1	1.65E-01	2.45E-04	3.29E+00	1.32E-02	3.47E+00
5421174202673	542117	4202673	UCART1	1.50E-01	2.25E-04	2.99E+00	1.21E-02	3.15E+00
5421274202673	542127	4202673	UCART1	1.37E-01	2.06E-04	2.73E+00	1.11E-02	2.87E+00
5421374202673	542137	4202673	UCART1	1.25E-01	1.90E-04	2.49E+00	1.02E-02	2.63E+00
5421474202673	542147	4202673	UCART1	1.15E-01	1.75E-04	2.29E+00	9.40E-03	2.41E+00
5421574202673	542157	4202673	UCART1	1.06E-01	1.62E-04	2.11E+00	8.70E-03	2.22E+00
5421674202673	542167	4202673	UCART1	9.75E-02	1.50E-04	1.94E+00	8.05E-03	2.05E+00
5421774202673	542177	4202673	UCART1	9.01E-02	1.39E-04	1.79E+00	7.47E-03	1.89E+00
5421874202673	542187	4202673	UCART1	8.34E-02	1.29E-04	1.66E+00	6.94E-03	1.75E+00
5421974202673	542197	4202673	UCART1	7.74E-02	1.21E-04	1.54E+00	6.47E-03	1.63E+00
5422074202673	542207	4202673	UCART1	7.22E-02	1.13E-04	1.44E+00	6.04E-03	1.52E+00
5422174202673	542217	4202673	UCART1	6.75E-02	1.06E-04	1.34E+00	5.66E-03	1.42E+00
5422274202673	542227	4202673	UCART1	6.33E-02	9.91E-05	1.26E+00	5.32E-03	1.33E+00
5422374202673	542237	4202673	UCART1	5.95E-02	9.31E-05	1.19E+00	5.00E-03	1.25E+00
5415474202683	541547	4202683	UCART1	2.74E-02	1.85E-05	5.46E-01	9.91E-04	5.74E-01
5415574202683	541557	4202683	UCART1	2.92E-02	1.94E-05	5.81E-01	1.04E-03	6.12E-01
5415674202683	541567	4202683	UCART1	3.11E-02	2.04E-05	6.20E-01	1.09E-03	6.53E-01
5415774202683	541577	4202683	UCART1	3.33E-02	2.15E-05	6.64E-01	1.15E-03	6.98E-01
5415874202683	541587	4202683	UCART1	3.57E-02	2.26E-05	7.12E-01	1.22E-03	7.49E-01
5415974202683	541597	4202683	UCART1	3.83E-02	2.39E-05	7.63E-01	1.28E-03	8.03E-01
5416074202683	541607	4202683	UCART1	4.12E-02	2.53E-05	8.21E-01	1.36E-03	8.64E-01
5416174202683	541617	4202683	UCART1	4.46E-02	2.68E-05	8.88E-01	1.44E-03	9.34E-01
5416274202683	541627	4202683	UCART1	4.84E-02	2.85E-05	9.64E-01	1.53E-03	1.01E+00
5416374202683	541637	4202683	UCART1	5.25E-02	3.03E-05	1.05E+00	1.63E-03	1.10E+00
5416474202683	541647	4202683	UCART1	5.72E-02	3.23E-05	1.14E+00	1.74E-03	1.20E+00
5416574202683	541657	4202683	UCART1	6.25E-02	3.46E-05	1.25E+00	1.86E-03	1.31E+00
5416674202683	541667	4202683	UCART1	6.85E-02	3.70E-05	1.36E+00	1.99E-03	1.44E+00
5416774202683	541677	4202683	UCART1	7.54E-02	3.97E-05	1.50E+00	2.13E-03	1.58E+00
5416874202683	541687	4202683	UCART1	8.33E-02	4.28E-05	1.66E+00	2.30E-03	1.74E+00
5416974202683	541697	4202683	UCART1	9.24E-02	4.62E-05	1.84E+00	2.48E-03	1.94E+00
5417074202683	541707	4202683	UCART1	1.03E-01	5.00E-05	2.05E+00	2.69E-03	2.16E+00
5417174202683	541717	4202683	UCART1	1.15E-01	5.43E-05	2.30E+00	2.92E-03	2.42E+00
5417274202683	541727	4202683	UCART1	1.30E-01	5.92E-05	2.59E+00	3.18E-03	2.72E+00
5417374202683	541737	4202683	UCART1	1.48E-01	6.46E-05	2.94E+00	3.47E-03	3.09E+00
5417474202683	541747	4202683	UCART1	1.69E-01	7.09E-05	3.36E+00	3.81E-03	3.54E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417574202683	541757	4202683	UCART1	1.94E-01	7.79E-05	3.87E+00	4.18E-03	4.07E+00
5417674202683	541767	4202683	UCART1	2.27E-01	8.62E-05	4.52E+00	4.63E-03	4.75E+00
5417774202683	541777	4202683	UCART1	2.67E-01	9.56E-05	5.33E+00	5.13E-03	5.60E+00
5417874202683	541787	4202683	UCART1	3.18E-01	1.06E-04	6.34E+00	5.71E-03	6.67E+00
5417974202683	541797	4202683	UCART1	3.83E-01	1.19E-04	7.64E+00	6.38E-03	8.03E+00
5418074202683	541807	4202683	UCART1	4.68E-01	1.33E-04	9.33E+00	7.16E-03	9.81E+00
5418174202683	541817	4202683	UCART1	5.81E-01	1.51E-04	1.16E+01	8.09E-03	1.22E+01
5418274202683	541827	4202683	UCART1	7.35E-01	1.72E-04	1.46E+01	9.21E-03	1.54E+01
5418374202683	541837	4202683	UCART1	9.40E-01	1.96E-04	1.87E+01	1.05E-02	1.97E+01
5418474202683	541847	4202683	UCART1	1.20E+00	2.26E-04	2.40E+01	1.22E-02	2.52E+01
5418874202683	541887	4202683	UCART1	1.65E+00	4.47E-04	3.28E+01	2.40E-02	3.45E+01
5418974202683	541897	4202683	UCART1	1.51E+00	5.48E-04	3.02E+01	2.94E-02	3.17E+01
5419074202683	541907	4202683	UCART1	1.37E+00	6.89E-04	2.73E+01	3.70E-02	2.87E+01
5419174202683	541917	4202683	UCART1	1.24E+00	8.90E-04	2.47E+01	4.78E-02	2.60E+01
5419274202683	541927	4202683	UCART1	1.13E+00	1.19E-03	2.25E+01	6.41E-02	2.37E+01
5419374202683	541937	4202683	UCART1	1.04E+00	9.95E-04	2.06E+01	5.34E-02	2.17E+01
5419474202683	541947	4202683	UCART1	9.44E-01	1.14E-03	1.88E+01	6.14E-02	1.98E+01
5419574202683	541957	4202683	UCART1	8.65E-01	1.23E-03	1.72E+01	6.58E-02	1.82E+01
5419674202683	541967	4202683	UCART1	7.84E-01	1.17E-03	1.56E+01	6.26E-02	1.65E+01
5419774202683	541977	4202683	UCART1	7.08E-01	1.56E-03	1.41E+01	8.37E-02	1.49E+01
5419874202683	541987	4202683	UCART1	6.37E-01	1.20E-03	1.27E+01	6.43E-02	1.34E+01
5419974202683	541997	4202683	UCART1	5.70E-01	9.65E-04	1.14E+01	5.18E-02	1.20E+01
5420074202683	542007	4202683	UCART1	5.06E-01	7.96E-04	1.01E+01	4.27E-02	1.06E+01
5420174202683	542017	4202683	UCART1	4.48E-01	6.72E-04	8.94E+00	3.61E-02	9.42E+00
5420274202683	542027	4202683	UCART1	3.98E-01	5.79E-04	7.94E+00	3.11E-02	8.37E+00
5420374202683	542037	4202683	UCART1	3.55E-01	5.08E-04	7.07E+00	2.72E-02	7.45E+00
5420474202683	542047	4202683	UCART1	3.17E-01	4.50E-04	6.32E+00	2.42E-02	6.66E+00
5420574202683	542057	4202683	UCART1	2.87E-01	4.07E-04	5.71E+00	2.19E-02	6.02E+00
5420674202683	542067	4202683	UCART1	2.57E-01	3.65E-04	5.11E+00	1.96E-02	5.39E+00
5420774202683	542077	4202683	UCART1	2.30E-01	3.29E-04	4.59E+00	1.77E-02	4.84E+00
5420874202683	542087	4202683	UCART1	2.06E-01	2.97E-04	4.11E+00	1.59E-02	4.33E+00
5420974202683	542097	4202683	UCART1	1.86E-01	2.70E-04	3.70E+00	1.45E-02	3.90E+00
5421074202683	542107	4202683	UCART1	1.68E-01	2.47E-04	3.35E+00	1.32E-02	3.53E+00
5421174202683	542117	4202683	UCART1	1.52E-01	2.26E-04	3.03E+00	1.21E-02	3.20E+00
5421274202683	542127	4202683	UCART1	1.38E-01	2.07E-04	2.76E+00	1.11E-02	2.91E+00
5421374202683	542137	4202683	UCART1	1.26E-01	1.91E-04	2.52E+00	1.02E-02	2.66E+00
5421474202683	542147	4202683	UCART1	1.16E-01	1.76E-04	2.31E+00	9.47E-03	2.44E+00
5421574202683	542157	4202683	UCART1	1.07E-01	1.63E-04	2.12E+00	8.76E-03	2.24E+00
5421674202683	542167	4202683	UCART1	9.83E-02	1.51E-04	1.96E+00	8.12E-03	2.06E+00
5421774202683	542177	4202683	UCART1	9.08E-02	1.40E-04	1.81E+00	7.54E-03	1.91E+00
5421874202683	542187	4202683	UCART1	8.42E-02	1.31E-04	1.68E+00	7.01E-03	1.77E+00
5421974202683	542197	4202683	UCART1	7.83E-02	1.22E-04	1.56E+00	6.54E-03	1.64E+00
5422074202683	542207	4202683	UCART1	7.30E-02	1.14E-04	1.45E+00	6.11E-03	1.53E+00
5422174202683	542217	4202683	UCART1	6.82E-02	1.07E-04	1.36E+00	5.72E-03	1.43E+00
5422274202683	542227	4202683	UCART1	6.40E-02	1.00E-04	1.28E+00	5.37E-03	1.35E+00
5422374202683	542237	4202683	UCART1	6.02E-02	9.40E-05	1.20E+00	5.05E-03	1.26E+00
5415474202693	541547	4202693	UCART1	2.75E-02	1.87E-05	5.49E-01	1.00E-03	5.77E-01
5415574202693	541557	4202693	UCART1	2.93E-02	1.97E-05	5.85E-01	1.06E-03	6.15E-01
5415674202693	541567	4202693	UCART1	3.13E-02	2.07E-05	6.24E-01	1.11E-03	6.56E-01
5415774202693	541577	4202693	UCART1	3.35E-02	2.18E-05	6.68E-01	1.17E-03	7.03E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5415874202693	541587	4202693	UCART1	3.60E-02	2.30E-05	7.17E-01	1.23E-03	7.54E-01
5415974202693	541597	4202693	UCART1	3.87E-02	2.43E-05	7.71E-01	1.31E-03	8.11E-01
5416074202693	541607	4202693	UCART1	4.17E-02	2.58E-05	8.32E-01	1.38E-03	8.75E-01
5416174202693	541617	4202693	UCART1	4.52E-02	2.73E-05	9.00E-01	1.47E-03	9.46E-01
5416274202693	541627	4202693	UCART1	4.89E-02	2.90E-05	9.74E-01	1.56E-03	1.02E+00
5416374202693	541637	4202693	UCART1	5.31E-02	3.09E-05	1.06E+00	1.66E-03	1.11E+00
5416474202693	541647	4202693	UCART1	5.79E-02	3.30E-05	1.15E+00	1.77E-03	1.21E+00
5416574202693	541657	4202693	UCART1	6.33E-02	3.53E-05	1.26E+00	1.89E-03	1.33E+00
5416674202693	541667	4202693	UCART1	6.94E-02	3.78E-05	1.38E+00	2.03E-03	1.45E+00
5416774202693	541677	4202693	UCART1	7.64E-02	4.06E-05	1.52E+00	2.18E-03	1.60E+00
5416874202693	541687	4202693	UCART1	8.45E-02	4.37E-05	1.68E+00	2.35E-03	1.77E+00
5416974202693	541697	4202693	UCART1	9.39E-02	4.72E-05	1.87E+00	2.53E-03	1.97E+00
5417074202693	541707	4202693	UCART1	1.05E-01	5.12E-05	2.09E+00	2.75E-03	2.20E+00
5417174202693	541717	4202693	UCART1	1.18E-01	5.56E-05	2.35E+00	2.98E-03	2.47E+00
5417274202693	541727	4202693	UCART1	1.33E-01	6.06E-05	2.65E+00	3.25E-03	2.79E+00
5417374202693	541737	4202693	UCART1	1.51E-01	6.63E-05	3.02E+00	3.56E-03	3.17E+00
5417474202693	541747	4202693	UCART1	1.74E-01	7.27E-05	3.46E+00	3.90E-03	3.64E+00
5417574202693	541757	4202693	UCART1	2.01E-01	7.99E-05	4.00E+00	4.29E-03	4.20E+00
5417674202693	541767	4202693	UCART1	2.36E-01	8.85E-05	4.70E+00	4.75E-03	4.94E+00
5417774202693	541777	4202693	UCART1	2.80E-01	9.83E-05	5.58E+00	5.27E-03	5.87E+00
5417874202693	541787	4202693	UCART1	3.35E-01	1.09E-04	6.68E+00	5.86E-03	7.02E+00
5417974202693	541797	4202693	UCART1	4.05E-01	1.22E-04	8.08E+00	6.52E-03	8.49E+00
5418074202693	541807	4202693	UCART1	5.03E-01	1.37E-04	1.00E+01	7.33E-03	1.05E+01
5418174202693	541817	4202693	UCART1	6.38E-01	1.55E-04	1.27E+01	8.30E-03	1.34E+01
5418274202693	541827	4202693	UCART1	8.19E-01	1.75E-04	1.63E+01	9.40E-03	1.71E+01
5418374202693	541837	4202693	UCART1	1.07E+00	1.99E-04	2.13E+01	1.07E-02	2.24E+01
5418474202693	541847	4202693	UCART1	1.43E+00	2.29E-04	2.85E+01	1.23E-02	2.99E+01
5418874202693	541887	4202693	UCART1	1.89E+00	4.52E-04	3.76E+01	2.42E-02	3.95E+01
5418974202693	541897	4202693	UCART1	1.74E+00	5.52E-04	3.47E+01	2.96E-02	3.64E+01
5419074202693	541907	4202693	UCART1	1.57E+00	6.89E-04	3.13E+01	3.70E-02	3.29E+01
5419174202693	541917	4202693	UCART1	1.42E+00	8.81E-04	2.82E+01	4.73E-02	2.97E+01
5419274202693	541927	4202693	UCART1	1.28E+00	1.16E-03	2.55E+01	6.23E-02	2.69E+01
5419374202693	541937	4202693	UCART1	1.17E+00	1.27E-03	2.34E+01	6.83E-02	2.47E+01
5419474202693	541947	4202693	UCART1	1.07E+00	1.25E-03	2.13E+01	6.70E-02	2.24E+01
5419574202693	541957	4202693	UCART1	9.70E-01	1.29E-03	1.93E+01	6.93E-02	2.04E+01
5419674202693	541967	4202693	UCART1	8.73E-01	1.19E-03	1.74E+01	6.36E-02	1.83E+01
5419774202693	541977	4202693	UCART1	7.85E-01	1.61E-03	1.56E+01	8.66E-02	1.65E+01
5419874202693	541987	4202693	UCART1	6.98E-01	1.22E-03	1.39E+01	6.56E-02	1.47E+01
5419974202693	541997	4202693	UCART1	6.17E-01	9.75E-04	1.23E+01	5.24E-02	1.30E+01
5420074202693	542007	4202693	UCART1	5.43E-01	8.02E-04	1.08E+01	4.31E-02	1.14E+01
5420174202693	542017	4202693	UCART1	4.76E-01	6.75E-04	9.49E+00	3.62E-02	1.00E+01
5420274202693	542027	4202693	UCART1	4.19E-01	5.80E-04	8.35E+00	3.12E-02	8.80E+00
5420374202693	542037	4202693	UCART1	3.72E-01	5.11E-04	7.42E+00	2.74E-02	7.82E+00
5420474202693	542047	4202693	UCART1	3.30E-01	4.53E-04	6.58E+00	2.43E-02	6.94E+00
5420574202693	542057	4202693	UCART1	2.95E-01	4.07E-04	5.89E+00	2.18E-02	6.20E+00
5420674202693	542067	4202693	UCART1	2.64E-01	3.67E-04	5.26E+00	1.97E-02	5.55E+00
5420774202693	542077	4202693	UCART1	2.36E-01	3.31E-04	4.71E+00	1.78E-02	4.96E+00
5420874202693	542087	4202693	UCART1	2.11E-01	2.99E-04	4.20E+00	1.60E-02	4.43E+00
5420974202693	542097	4202693	UCART1	1.89E-01	2.71E-04	3.77E+00	1.46E-02	3.98E+00
5421074202693	542107	4202693	UCART1	1.71E-01	2.48E-04	3.41E+00	1.33E-02	3.59E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421174202693	542117	4202693	UCART1	1.54E-01	2.27E-04	3.08E+00	1.22E-02	3.24E+00
5421274202693	542127	4202693	UCART1	1.40E-01	2.09E-04	2.80E+00	1.12E-02	2.95E+00
5421374202693	542137	4202693	UCART1	1.28E-01	1.93E-04	2.55E+00	1.03E-02	2.69E+00
5421474202693	542147	4202693	UCART1	1.18E-01	1.78E-04	2.34E+00	9.56E-03	2.47E+00
5421574202693	542157	4202693	UCART1	1.08E-01	1.65E-04	2.15E+00	8.84E-03	2.27E+00
5421674202693	542167	4202693	UCART1	9.95E-02	1.53E-04	1.98E+00	8.20E-03	2.09E+00
5421774202693	542177	4202693	UCART1	9.20E-02	1.42E-04	1.83E+00	7.62E-03	1.93E+00
5421874202693	542187	4202693	UCART1	8.53E-02	1.32E-04	1.70E+00	7.09E-03	1.79E+00
5421974202693	542197	4202693	UCART1	7.93E-02	1.23E-04	1.58E+00	6.61E-03	1.67E+00
5422074202693	542207	4202693	UCART1	7.41E-02	1.15E-04	1.48E+00	6.18E-03	1.56E+00
5422174202693	542217	4202693	UCART1	6.93E-02	1.08E-04	1.38E+00	5.79E-03	1.46E+00
5422274202693	542227	4202693	UCART1	6.49E-02	1.01E-04	1.29E+00	5.42E-03	1.36E+00
5422374202693	542237	4202693	UCART1	6.09E-02	9.49E-05	1.21E+00	5.10E-03	1.28E+00
5422474202693	542247	4202693	UCART1	5.74E-02	8.93E-05	1.14E+00	4.79E-03	1.21E+00
5415474202703	541547	4202703	UCART1	2.77E-02	1.90E-05	5.53E-01	1.02E-03	5.81E-01
5415574202703	541557	4202703	UCART1	2.95E-02	2.00E-05	5.89E-01	1.07E-03	6.19E-01
5415674202703	541567	4202703	UCART1	3.15E-02	2.10E-05	6.29E-01	1.13E-03	6.61E-01
5415774202703	541577	4202703	UCART1	3.38E-02	2.21E-05	6.73E-01	1.19E-03	7.08E-01
5415874202703	541587	4202703	UCART1	3.62E-02	2.34E-05	7.22E-01	1.25E-03	7.60E-01
5415974202703	541597	4202703	UCART1	3.90E-02	2.47E-05	7.77E-01	1.33E-03	8.17E-01
5416074202703	541607	4202703	UCART1	4.20E-02	2.62E-05	8.38E-01	1.41E-03	8.81E-01
5416174202703	541617	4202703	UCART1	4.55E-02	2.78E-05	9.07E-01	1.49E-03	9.54E-01
5416274202703	541627	4202703	UCART1	4.94E-02	2.96E-05	9.84E-01	1.59E-03	1.03E+00
5416374202703	541637	4202703	UCART1	5.36E-02	3.15E-05	1.07E+00	1.69E-03	1.12E+00
5416474202703	541647	4202703	UCART1	5.86E-02	3.37E-05	1.17E+00	1.81E-03	1.23E+00
5416574202703	541657	4202703	UCART1	6.40E-02	3.60E-05	1.28E+00	1.93E-03	1.34E+00
5416674202703	541667	4202703	UCART1	7.03E-02	3.86E-05	1.40E+00	2.07E-03	1.47E+00
5416774202703	541677	4202703	UCART1	7.76E-02	4.15E-05	1.55E+00	2.23E-03	1.63E+00
5416874202703	541687	4202703	UCART1	8.60E-02	4.47E-05	1.71E+00	2.40E-03	1.80E+00
5416974202703	541697	4202703	UCART1	9.57E-02	4.83E-05	1.91E+00	2.59E-03	2.01E+00
5417074202703	541707	4202703	UCART1	1.07E-01	5.24E-05	2.13E+00	2.81E-03	2.24E+00
5417174202703	541717	4202703	UCART1	1.20E-01	5.68E-05	2.39E+00	3.05E-03	2.52E+00
5417274202703	541727	4202703	UCART1	1.35E-01	6.17E-05	2.70E+00	3.31E-03	2.84E+00
5417374202703	541737	4202703	UCART1	1.55E-01	6.76E-05	3.09E+00	3.63E-03	3.25E+00
5417474202703	541747	4202703	UCART1	1.79E-01	7.44E-05	3.57E+00	3.99E-03	3.76E+00
5417574202703	541757	4202703	UCART1	2.09E-01	8.21E-05	4.17E+00	4.41E-03	4.39E+00
5417674202703	541767	4202703	UCART1	2.46E-01	9.06E-05	4.91E+00	4.87E-03	5.16E+00
5417774202703	541777	4202703	UCART1	2.94E-01	1.01E-04	5.87E+00	5.40E-03	6.17E+00
5417874202703	541787	4202703	UCART1	3.56E-01	1.12E-04	7.08E+00	6.00E-03	7.45E+00
5417974202703	541797	4202703	UCART1	4.39E-01	1.25E-04	8.74E+00	6.70E-03	9.19E+00
5418074202703	541807	4202703	UCART1	5.52E-01	1.40E-04	1.10E+01	7.52E-03	1.16E+01
5418174202703	541817	4202703	UCART1	7.02E-01	1.57E-04	1.40E+01	8.43E-03	1.47E+01
5418274202703	541827	4202703	UCART1	9.18E-01	1.77E-04	1.83E+01	9.52E-03	1.92E+01
5418374202703	541837	4202703	UCART1	1.23E+00	2.02E-04	2.46E+01	1.08E-02	2.58E+01
5418474202703	541847	4202703	UCART1	1.66E+00	2.32E-04	3.32E+01	1.24E-02	3.48E+01
5418874202703	541887	4202703	UCART1	2.16E+00	4.52E-04	4.30E+01	2.42E-02	4.52E+01
5418974202703	541897	4202703	UCART1	1.99E+00	5.50E-04	3.96E+01	2.95E-02	4.16E+01
5419074202703	541907	4202703	UCART1	1.80E+00	6.83E-04	3.58E+01	3.66E-02	3.77E+01
5419174202703	541917	4202703	UCART1	1.62E+00	8.66E-04	3.24E+01	4.65E-02	3.40E+01
5419274202703	541927	4202703	UCART1	1.47E+00	1.13E-03	2.93E+01	6.05E-02	3.08E+01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419374202703	541937	4202703	UCART1	1.35E+00	1.56E-03	2.68E+01	8.38E-02	2.82E+01
5419474202703	541947	4202703	UCART1	1.22E+00	1.12E-03	2.43E+01	6.00E-02	2.55E+01
5419574202703	541957	4202703	UCART1	1.10E+00	1.21E-03	2.19E+01	6.50E-02	2.30E+01
5419674202703	541967	4202703	UCART1	9.80E-01	1.18E-03	1.95E+01	6.33E-02	2.06E+01
5419774202703	541977	4202703	UCART1	8.72E-01	1.34E-03	1.74E+01	7.18E-02	1.83E+01
5419874202703	541987	4202703	UCART1	7.66E-01	1.26E-03	1.53E+01	6.74E-02	1.61E+01
5419974202703	541997	4202703	UCART1	6.69E-01	9.95E-04	1.33E+01	5.34E-02	1.41E+01
5420074202703	542007	4202703	UCART1	5.82E-01	8.15E-04	1.16E+01	4.37E-02	1.22E+01
5420174202703	542017	4202703	UCART1	5.06E-01	6.84E-04	1.01E+01	3.67E-02	1.06E+01
5420274202703	542027	4202703	UCART1	4.43E-01	5.89E-04	8.82E+00	3.16E-02	9.29E+00
5420374202703	542037	4202703	UCART1	3.89E-01	5.16E-04	7.75E+00	2.77E-02	8.16E+00
5420474202703	542047	4202703	UCART1	3.43E-01	4.57E-04	6.83E+00	2.45E-02	7.20E+00
5420574202703	542057	4202703	UCART1	3.03E-01	4.07E-04	6.04E+00	2.19E-02	6.37E+00
5420674202703	542067	4202703	UCART1	2.71E-01	3.69E-04	5.41E+00	1.98E-02	5.70E+00
5420774202703	542077	4202703	UCART1	2.42E-01	3.32E-04	4.81E+00	1.78E-02	5.07E+00
5420874202703	542087	4202703	UCART1	2.15E-01	3.01E-04	4.29E+00	1.62E-02	4.52E+00
5420974202703	542097	4202703	UCART1	1.93E-01	2.74E-04	3.85E+00	1.47E-02	4.06E+00
5421074202703	542107	4202703	UCART1	1.74E-01	2.50E-04	3.46E+00	1.34E-02	3.65E+00
5421174202703	542117	4202703	UCART1	1.57E-01	2.29E-04	3.13E+00	1.23E-02	3.30E+00
5421274202703	542127	4202703	UCART1	1.42E-01	2.11E-04	2.84E+00	1.13E-02	2.99E+00
5421374202703	542137	4202703	UCART1	1.30E-01	1.94E-04	2.59E+00	1.04E-02	2.73E+00
5421474202703	542147	4202703	UCART1	1.19E-01	1.80E-04	2.37E+00	9.65E-03	2.50E+00
5421574202703	542157	4202703	UCART1	1.09E-01	1.66E-04	2.18E+00	8.94E-03	2.30E+00
5421674202703	542167	4202703	UCART1	1.01E-01	1.54E-04	2.01E+00	8.29E-03	2.12E+00
5421774202703	542177	4202703	UCART1	9.33E-02	1.43E-04	1.86E+00	7.70E-03	1.96E+00
5421874202703	542187	4202703	UCART1	8.67E-02	1.34E-04	1.73E+00	7.18E-03	1.82E+00
5421974202703	542197	4202703	UCART1	8.06E-02	1.25E-04	1.61E+00	6.69E-03	1.69E+00
5422074202703	542207	4202703	UCART1	7.53E-02	1.16E-04	1.50E+00	6.25E-03	1.58E+00
5422174202703	542217	4202703	UCART1	7.04E-02	1.09E-04	1.40E+00	5.85E-03	1.48E+00
5422274202703	542227	4202703	UCART1	6.58E-02	1.02E-04	1.31E+00	5.48E-03	1.38E+00
5422374202703	542237	4202703	UCART1	6.18E-02	9.58E-05	1.23E+00	5.14E-03	1.30E+00
5422474202703	542247	4202703	UCART1	5.81E-02	9.01E-05	1.16E+00	4.84E-03	1.22E+00
5415474202713	541547	4202713	UCART1	2.79E-02	1.93E-05	5.55E-01	1.03E-03	5.84E-01
5415574202713	541557	4202713	UCART1	2.97E-02	2.03E-05	5.92E-01	1.09E-03	6.23E-01
5415674202713	541567	4202713	UCART1	3.18E-02	2.13E-05	6.33E-01	1.14E-03	6.66E-01
5415774202713	541577	4202713	UCART1	3.40E-02	2.25E-05	6.78E-01	1.21E-03	7.13E-01
5415874202713	541587	4202713	UCART1	3.65E-02	2.37E-05	7.27E-01	1.27E-03	7.65E-01
5415974202713	541597	4202713	UCART1	3.93E-02	2.51E-05	7.82E-01	1.35E-03	8.23E-01
5416074202713	541607	4202713	UCART1	4.23E-02	2.66E-05	8.44E-01	1.43E-03	8.87E-01
5416174202713	541617	4202713	UCART1	4.58E-02	2.83E-05	9.13E-01	1.52E-03	9.60E-01
5416274202713	541627	4202713	UCART1	4.99E-02	3.02E-05	9.95E-01	1.62E-03	1.05E+00
5416374202713	541637	4202713	UCART1	5.42E-02	3.21E-05	1.08E+00	1.72E-03	1.14E+00
5416474202713	541647	4202713	UCART1	5.91E-02	3.43E-05	1.18E+00	1.84E-03	1.24E+00
5416574202713	541657	4202713	UCART1	6.45E-02	3.66E-05	1.29E+00	1.96E-03	1.35E+00
5416674202713	541667	4202713	UCART1	7.10E-02	3.93E-05	1.41E+00	2.11E-03	1.49E+00
5416774202713	541677	4202713	UCART1	7.87E-02	4.23E-05	1.57E+00	2.27E-03	1.65E+00
5416874202713	541687	4202713	UCART1	8.73E-02	4.56E-05	1.74E+00	2.45E-03	1.83E+00
5416974202713	541697	4202713	UCART1	9.75E-02	4.94E-05	1.94E+00	2.65E-03	2.04E+00
5417074202713	541707	4202713	UCART1	1.10E-01	5.36E-05	2.18E+00	2.87E-03	2.30E+00
5417174202713	541717	4202713	UCART1	1.23E-01	5.81E-05	2.46E+00	3.12E-03	2.58E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417274202713	541727	4202713	UCART1	1.39E-01	6.30E-05	2.77E+00	3.38E-03	2.91E+00
5417374202713	541737	4202713	UCART1	1.60E-01	6.92E-05	3.19E+00	3.71E-03	3.35E+00
5417474202713	541747	4202713	UCART1	1.86E-01	7.61E-05	3.71E+00	4.08E-03	3.90E+00
5417574202713	541757	4202713	UCART1	2.18E-01	8.39E-05	4.35E+00	4.50E-03	4.57E+00
5417674202713	541767	4202713	UCART1	2.59E-01	9.28E-05	5.16E+00	4.98E-03	5.42E+00
5417774202713	541777	4202713	UCART1	3.12E-01	1.03E-04	6.21E+00	5.52E-03	6.53E+00
5417874202713	541787	4202713	UCART1	3.79E-01	1.14E-04	7.56E+00	6.12E-03	7.94E+00
5417974202713	541797	4202713	UCART1	4.75E-01	1.28E-04	9.47E+00	6.85E-03	9.95E+00
5418074202713	541807	4202713	UCART1	5.96E-01	1.42E-04	1.19E+01	7.62E-03	1.25E+01
5418174202713	541817	4202713	UCART1	7.72E-01	1.59E-04	1.54E+01	8.54E-03	1.62E+01
5418274202713	541827	4202713	UCART1	1.03E+00	1.80E-04	2.05E+01	9.66E-03	2.15E+01
5418374202713	541837	4202713	UCART1	1.39E+00	2.05E-04	2.76E+01	1.10E-02	2.90E+01
5418474202713	541847	4202713	UCART1	1.84E+00	2.35E-04	3.67E+01	1.26E-02	3.85E+01
5418574202713	541857	4202713	UCART1	2.31E+00	2.73E-04	4.60E+01	1.46E-02	4.83E+01
5418874202713	541887	4202713	UCART1	2.44E+00	4.49E-04	4.87E+01	2.41E-02	5.11E+01
5418974202713	541897	4202713	UCART1	2.25E+00	5.46E-04	4.48E+01	2.93E-02	4.71E+01
5419074202713	541907	4202713	UCART1	2.05E+00	6.71E-04	4.08E+01	3.60E-02	4.29E+01
5419174202713	541917	4202713	UCART1	1.86E+00	8.43E-04	3.70E+01	4.53E-02	3.89E+01
5419274202713	541927	4202713	UCART1	1.70E+00	1.09E-03	3.38E+01	5.88E-02	3.56E+01
5419374202713	541937	4202713	UCART1	1.55E+00	1.49E-03	3.09E+01	8.01E-02	3.25E+01
5419474202713	541947	4202713	UCART1	1.40E+00	1.51E-03	2.79E+01	8.08E-02	2.94E+01
5419574202713	541957	4202713	UCART1	1.25E+00	1.28E-03	2.50E+01	6.87E-02	2.63E+01
5419674202713	541967	4202713	UCART1	1.10E+00	1.20E-03	2.20E+01	6.45E-02	2.32E+01
5419774202713	541977	4202713	UCART1	9.74E-01	1.38E-03	1.94E+01	7.42E-02	2.05E+01
5419874202713	541987	4202713	UCART1	8.43E-01	1.30E-03	1.68E+01	6.97E-02	1.77E+01
5419974202713	541997	4202713	UCART1	7.26E-01	1.02E-03	1.45E+01	5.47E-02	1.52E+01
5420074202713	542007	4202713	UCART1	6.23E-01	8.31E-04	1.24E+01	4.46E-02	1.31E+01
5420174202713	542017	4202713	UCART1	5.37E-01	6.98E-04	1.07E+01	3.75E-02	1.13E+01
5420274202713	542027	4202713	UCART1	4.64E-01	5.97E-04	9.25E+00	3.20E-02	9.75E+00
5420374202713	542037	4202713	UCART1	4.05E-01	5.22E-04	8.07E+00	2.80E-02	8.50E+00
5420474202713	542047	4202713	UCART1	3.55E-01	4.62E-04	7.08E+00	2.48E-02	7.46E+00
5420574202713	542057	4202713	UCART1	3.12E-01	4.11E-04	6.21E+00	2.20E-02	6.55E+00
5420674202713	542067	4202713	UCART1	2.79E-01	3.73E-04	5.56E+00	2.00E-02	5.86E+00
5420774202713	542077	4202713	UCART1	2.47E-01	3.35E-04	4.91E+00	1.80E-02	5.18E+00
5420874202713	542087	4202713	UCART1	2.20E-01	3.03E-04	4.38E+00	1.63E-02	4.61E+00
5420974202713	542097	4202713	UCART1	1.97E-01	2.76E-04	3.92E+00	1.48E-02	4.13E+00
5421074202713	542107	4202713	UCART1	1.77E-01	2.52E-04	3.52E+00	1.35E-02	3.71E+00
5421174202713	542117	4202713	UCART1	1.60E-01	2.32E-04	3.18E+00	1.24E-02	3.36E+00
5421274202713	542127	4202713	UCART1	1.45E-01	2.13E-04	2.89E+00	1.14E-02	3.04E+00
5421374202713	542137	4202713	UCART1	1.32E-01	1.97E-04	2.64E+00	1.06E-02	2.78E+00
5421474202713	542147	4202713	UCART1	1.21E-01	1.82E-04	2.41E+00	9.76E-03	2.54E+00
5421574202713	542157	4202713	UCART1	1.11E-01	1.68E-04	2.22E+00	9.03E-03	2.34E+00
5421674202713	542167	4202713	UCART1	1.02E-01	1.56E-04	2.04E+00	8.37E-03	2.15E+00
5421774202713	542177	4202713	UCART1	9.46E-02	1.45E-04	1.88E+00	7.78E-03	1.99E+00
5421874202713	542187	4202713	UCART1	8.77E-02	1.35E-04	1.75E+00	7.24E-03	1.84E+00
5421974202713	542197	4202713	UCART1	8.16E-02	1.26E-04	1.63E+00	6.75E-03	1.72E+00
5422074202713	542207	4202713	UCART1	7.62E-02	1.18E-04	1.52E+00	6.31E-03	1.60E+00
5422174202713	542217	4202713	UCART1	7.14E-02	1.10E-04	1.42E+00	5.91E-03	1.50E+00
5422274202713	542227	4202713	UCART1	6.69E-02	1.03E-04	1.33E+00	5.53E-03	1.40E+00
5422374202713	542237	4202713	UCART1	6.27E-02	9.68E-05	1.25E+00	5.19E-03	1.32E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422474202713	542247	4202713	UCART1	5.90E-02	9.10E-05	1.18E+00	4.88E-03	1.24E+00
5415474202723	541547	4202723	UCART1	2.80E-02	1.95E-05	5.58E-01	1.05E-03	5.87E-01
5415574202723	541557	4202723	UCART1	2.99E-02	2.05E-05	5.95E-01	1.10E-03	6.26E-01
5415674202723	541567	4202723	UCART1	3.20E-02	2.17E-05	6.37E-01	1.16E-03	6.71E-01
5415774202723	541577	4202723	UCART1	3.43E-02	2.29E-05	6.84E-01	1.23E-03	7.20E-01
5415874202723	541587	4202723	UCART1	3.68E-02	2.41E-05	7.34E-01	1.30E-03	7.72E-01
5415974202723	541597	4202723	UCART1	3.96E-02	2.55E-05	7.90E-01	1.37E-03	8.31E-01
5416074202723	541607	4202723	UCART1	4.28E-02	2.71E-05	8.52E-01	1.45E-03	8.96E-01
5416174202723	541617	4202723	UCART1	4.64E-02	2.88E-05	9.24E-01	1.55E-03	9.71E-01
5416274202723	541627	4202723	UCART1	5.06E-02	3.07E-05	1.01E+00	1.65E-03	1.06E+00
5416374202723	541637	4202723	UCART1	5.50E-02	3.28E-05	1.10E+00	1.76E-03	1.15E+00
5416474202723	541647	4202723	UCART1	6.01E-02	3.50E-05	1.20E+00	1.88E-03	1.26E+00
5416574202723	541657	4202723	UCART1	6.56E-02	3.74E-05	1.31E+00	2.01E-03	1.37E+00
5416674202723	541667	4202723	UCART1	7.24E-02	4.02E-05	1.44E+00	2.16E-03	1.52E+00
5416774202723	541677	4202723	UCART1	8.00E-02	4.32E-05	1.59E+00	2.32E-03	1.68E+00
5416874202723	541687	4202723	UCART1	8.92E-02	4.67E-05	1.78E+00	2.50E-03	1.87E+00
5416974202723	541697	4202723	UCART1	9.98E-02	5.05E-05	1.99E+00	2.71E-03	2.09E+00
5417074202723	541707	4202723	UCART1	1.13E-01	5.49E-05	2.25E+00	2.94E-03	2.36E+00
5417174202723	541717	4202723	UCART1	1.28E-01	5.96E-05	2.54E+00	3.20E-03	2.67E+00
5417274202723	541727	4202723	UCART1	1.44E-01	6.45E-05	2.86E+00	3.46E-03	3.01E+00
5417374202723	541737	4202723	UCART1	1.66E-01	7.07E-05	3.31E+00	3.80E-03	3.48E+00
5417474202723	541747	4202723	UCART1	1.94E-01	7.79E-05	3.87E+00	4.18E-03	4.07E+00
5417574202723	541757	4202723	UCART1	2.30E-01	8.59E-05	4.58E+00	4.61E-03	4.81E+00
5417674202723	541767	4202723	UCART1	2.73E-01	9.46E-05	5.44E+00	5.08E-03	5.71E+00
5417774202723	541777	4202723	UCART1	3.31E-01	1.05E-04	6.59E+00	5.63E-03	6.92E+00
5417874202723	541787	4202723	UCART1	4.06E-01	1.16E-04	8.09E+00	6.24E-03	8.51E+00
5417974202723	541797	4202723	UCART1	5.11E-01	1.30E-04	1.02E+01	6.95E-03	1.07E+01
5418074202723	541807	4202723	UCART1	6.51E-01	1.45E-04	1.30E+01	7.76E-03	1.36E+01
5418174202723	541817	4202723	UCART1	8.46E-01	1.62E-04	1.69E+01	8.68E-03	1.77E+01
5418274202723	541827	4202723	UCART1	1.13E+00	1.83E-04	2.24E+01	9.80E-03	2.36E+01
5418374202723	541837	4202723	UCART1	1.51E+00	2.08E-04	3.00E+01	1.11E-02	3.15E+01
5418474202723	541847	4202723	UCART1	1.98E+00	2.38E-04	3.95E+01	1.28E-02	4.15E+01
5418574202723	541857	4202723	UCART1	2.45E+00	2.74E-04	4.89E+01	1.47E-02	5.14E+01
5418974202723	541897	4202723	UCART1	2.52E+00	5.39E-04	5.02E+01	2.89E-02	5.27E+01
5419074202723	541907	4202723	UCART1	2.32E+00	6.56E-04	4.61E+01	3.52E-02	4.85E+01
5419174202723	541917	4202723	UCART1	2.13E+00	8.21E-04	4.25E+01	4.41E-02	4.47E+01
5419274202723	541927	4202723	UCART1	1.96E+00	1.06E-03	3.91E+01	5.67E-02	4.11E+01
5419374202723	541937	4202723	UCART1	1.81E+00	1.43E-03	3.60E+01	7.70E-02	3.79E+01
5419474202723	541947	4202723	UCART1	1.63E+00	1.08E-03	3.25E+01	5.82E-02	3.42E+01
5419574202723	541957	4202723	UCART1	1.44E+00	1.20E-03	2.87E+01	6.44E-02	3.02E+01
5419674202723	541967	4202723	UCART1	1.26E+00	1.21E-03	2.52E+01	6.51E-02	2.65E+01
5419774202723	541977	4202723	UCART1	1.08E+00	1.41E-03	2.15E+01	7.55E-02	2.27E+01
5419874202723	541987	4202723	UCART1	9.22E-01	1.34E-03	1.84E+01	7.19E-02	1.94E+01
5419974202723	541997	4202723	UCART1	7.84E-01	1.05E-03	1.56E+01	5.63E-02	1.65E+01
5420074202723	542007	4202723	UCART1	6.66E-01	8.53E-04	1.33E+01	4.58E-02	1.40E+01
5420174202723	542017	4202723	UCART1	5.69E-01	7.15E-04	1.13E+01	3.84E-02	1.19E+01
5420274202723	542027	4202723	UCART1	4.88E-01	6.12E-04	9.73E+00	3.29E-02	1.03E+01
5420374202723	542037	4202723	UCART1	4.21E-01	5.31E-04	8.39E+00	2.85E-02	8.84E+00
5420474202723	542047	4202723	UCART1	3.65E-01	4.66E-04	7.28E+00	2.50E-02	7.67E+00
5420574202723	542057	4202723	UCART1	3.22E-01	4.17E-04	6.41E+00	2.24E-02	6.75E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420674202723	542067	4202723	UCART1	2.86E-01	3.76E-04	5.69E+00	2.02E-02	5.99E+00
5420774202723	542077	4202723	UCART1	2.52E-01	3.39E-04	5.02E+00	1.82E-02	5.29E+00
5420874202723	542087	4202723	UCART1	2.25E-01	3.07E-04	4.48E+00	1.65E-02	4.72E+00
5420974202723	542097	4202723	UCART1	2.01E-01	2.79E-04	4.00E+00	1.50E-02	4.21E+00
5421074202723	542107	4202723	UCART1	1.80E-01	2.55E-04	3.58E+00	1.37E-02	3.78E+00
5421174202723	542117	4202723	UCART1	1.62E-01	2.34E-04	3.23E+00	1.25E-02	3.41E+00
5421274202723	542127	4202723	UCART1	1.47E-01	2.15E-04	2.93E+00	1.15E-02	3.09E+00
5421374202723	542137	4202723	UCART1	1.34E-01	1.98E-04	2.67E+00	1.06E-02	2.82E+00
5421474202723	542147	4202723	UCART1	1.23E-01	1.83E-04	2.45E+00	9.84E-03	2.58E+00
5421574202723	542157	4202723	UCART1	1.13E-01	1.70E-04	2.25E+00	9.12E-03	2.37E+00
5421674202723	542167	4202723	UCART1	1.04E-01	1.58E-04	2.07E+00	8.46E-03	2.19E+00
5421774202723	542177	4202723	UCART1	9.61E-02	1.46E-04	1.92E+00	7.86E-03	2.02E+00
5421874202723	542187	4202723	UCART1	8.91E-02	1.36E-04	1.78E+00	7.31E-03	1.87E+00
5421974202723	542197	4202723	UCART1	8.30E-02	1.27E-04	1.65E+00	6.82E-03	1.74E+00
5422074202723	542207	4202723	UCART1	7.71E-02	1.18E-04	1.54E+00	6.36E-03	1.62E+00
5422174202723	542217	4202723	UCART1	7.21E-02	1.11E-04	1.44E+00	5.95E-03	1.51E+00
5422274202723	542227	4202723	UCART1	6.76E-02	1.04E-04	1.35E+00	5.58E-03	1.42E+00
5422374202723	542237	4202723	UCART1	6.35E-02	9.75E-05	1.26E+00	5.23E-03	1.33E+00
5422474202723	542247	4202723	UCART1	5.97E-02	9.16E-05	1.19E+00	4.92E-03	1.25E+00
5415474202733	541547	4202733	UCART1	2.82E-02	1.98E-05	5.63E-01	1.06E-03	5.92E-01
5415574202733	541557	4202733	UCART1	3.02E-02	2.09E-05	6.01E-01	1.12E-03	6.33E-01
5415674202733	541567	4202733	UCART1	3.24E-02	2.20E-05	6.45E-01	1.18E-03	6.78E-01
5415774202733	541577	4202733	UCART1	3.47E-02	2.32E-05	6.91E-01	1.25E-03	7.27E-01
5415874202733	541587	4202733	UCART1	3.72E-02	2.46E-05	7.42E-01	1.32E-03	7.80E-01
5415974202733	541597	4202733	UCART1	4.01E-02	2.60E-05	7.99E-01	1.40E-03	8.40E-01
5416074202733	541607	4202733	UCART1	4.33E-02	2.76E-05	8.63E-01	1.48E-03	9.08E-01
5416174202733	541617	4202733	UCART1	4.70E-02	2.93E-05	9.36E-01	1.57E-03	9.84E-01
5416274202733	541627	4202733	UCART1	5.12E-02	3.13E-05	1.02E+00	1.68E-03	1.07E+00
5416374202733	541637	4202733	UCART1	5.60E-02	3.35E-05	1.12E+00	1.80E-03	1.17E+00
5416474202733	541647	4202733	UCART1	6.13E-02	3.58E-05	1.22E+00	1.92E-03	1.29E+00
5416574202733	541657	4202733	UCART1	6.72E-02	3.83E-05	1.34E+00	2.06E-03	1.41E+00
5416674202733	541667	4202733	UCART1	7.39E-02	4.10E-05	1.47E+00	2.20E-03	1.55E+00
5416774202733	541677	4202733	UCART1	8.21E-02	4.42E-05	1.63E+00	2.37E-03	1.72E+00
5416874202733	541687	4202733	UCART1	9.16E-02	4.78E-05	1.83E+00	2.56E-03	1.92E+00
5416974202733	541697	4202733	UCART1	1.03E-01	5.16E-05	2.04E+00	2.77E-03	2.15E+00
5417074202733	541707	4202733	UCART1	1.16E-01	5.61E-05	2.32E+00	3.01E-03	2.44E+00
5417174202733	541717	4202733	UCART1	1.32E-01	6.10E-05	2.63E+00	3.28E-03	2.77E+00
5417274202733	541727	4202733	UCART1	1.50E-01	6.63E-05	3.00E+00	3.56E-03	3.15E+00
5417374202733	541737	4202733	UCART1	1.74E-01	7.26E-05	3.48E+00	3.90E-03	3.65E+00
5417474202733	541747	4202733	UCART1	2.04E-01	7.97E-05	4.07E+00	4.28E-03	4.27E+00
5417574202733	541757	4202733	UCART1	2.40E-01	8.73E-05	4.78E+00	4.69E-03	5.02E+00
5417674202733	541767	4202733	UCART1	2.88E-01	9.64E-05	5.75E+00	5.17E-03	6.04E+00
5417774202733	541777	4202733	UCART1	3.50E-01	1.06E-04	6.98E+00	5.72E-03	7.33E+00
5417874202733	541787	4202733	UCART1	4.33E-01	1.18E-04	8.63E+00	6.34E-03	9.07E+00
5417974202733	541797	4202733	UCART1	5.45E-01	1.31E-04	1.09E+01	7.04E-03	1.14E+01
5418074202733	541807	4202733	UCART1	6.97E-01	1.46E-04	1.39E+01	7.85E-03	1.46E+01
5418174202733	541817	4202733	UCART1	9.05E-01	1.63E-04	1.80E+01	8.77E-03	1.89E+01
5418274202733	541827	4202733	UCART1	1.20E+00	1.84E-04	2.39E+01	9.88E-03	2.51E+01
5418374202733	541837	4202733	UCART1	1.60E+00	2.09E-04	3.18E+01	1.12E-02	3.34E+01
5418474202733	541847	4202733	UCART1	2.08E+00	2.38E-04	4.14E+01	1.28E-02	4.35E+01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418574202733	541857	4202733	UCART1	2.58E+00	2.74E-04	5.15E+01	1.47E-02	5.41E+01
5418974202733	541897	4202733	UCART1	2.80E+00	5.31E-04	5.58E+01	2.85E-02	5.87E+01
5419074202733	541907	4202733	UCART1	2.62E+00	6.41E-04	5.22E+01	3.44E-02	5.48E+01
5419174202733	541917	4202733	UCART1	2.45E+00	7.99E-04	4.88E+01	4.29E-02	5.13E+01
5419274202733	541927	4202733	UCART1	2.28E+00	1.02E-03	4.54E+01	5.48E-02	4.77E+01
5419374202733	541937	4202733	UCART1	2.11E+00	1.37E-03	4.20E+01	7.36E-02	4.42E+01
5419474202733	541947	4202733	UCART1	1.89E+00	1.42E-03	3.77E+01	7.60E-02	3.97E+01
5419574202733	541957	4202733	UCART1	1.66E+00	1.26E-03	3.31E+01	6.75E-02	3.48E+01
5419674202733	541967	4202733	UCART1	1.43E+00	1.24E-03	2.85E+01	6.64E-02	3.00E+01
5419774202733	541977	4202733	UCART1	1.20E+00	1.47E-03	2.40E+01	7.88E-02	2.53E+01
5419874202733	541987	4202733	UCART1	1.01E+00	1.39E-03	2.01E+01	7.47E-02	2.11E+01
5419974202733	541997	4202733	UCART1	8.41E-01	1.08E-03	1.68E+01	5.80E-02	1.77E+01
5420074202733	542007	4202733	UCART1	7.10E-01	8.83E-04	1.42E+01	4.74E-02	1.49E+01
5420174202733	542017	4202733	UCART1	6.03E-01	7.40E-04	1.20E+01	3.97E-02	1.26E+01
5420274202733	542027	4202733	UCART1	5.15E-01	6.33E-04	1.03E+01	3.40E-02	1.08E+01
5420374202733	542037	4202733	UCART1	4.43E-01	5.49E-04	8.82E+00	2.94E-02	9.29E+00
5420474202733	542047	4202733	UCART1	3.82E-01	4.81E-04	7.61E+00	2.58E-02	8.02E+00
5420574202733	542057	4202733	UCART1	3.32E-01	4.25E-04	6.62E+00	2.28E-02	6.98E+00
5420674202733	542067	4202733	UCART1	2.91E-01	3.80E-04	5.81E+00	2.04E-02	6.12E+00
5420774202733	542077	4202733	UCART1	2.57E-01	3.42E-04	5.12E+00	1.84E-02	5.39E+00
5420874202733	542087	4202733	UCART1	2.28E-01	3.10E-04	4.55E+00	1.66E-02	4.80E+00
5420974202733	542097	4202733	UCART1	2.04E-01	2.82E-04	4.07E+00	1.51E-02	4.29E+00
5421074202733	542107	4202733	UCART1	1.83E-01	2.58E-04	3.65E+00	1.38E-02	3.85E+00
5421174202733	542117	4202733	UCART1	1.65E-01	2.36E-04	3.29E+00	1.27E-02	3.47E+00
5421274202733	542127	4202733	UCART1	1.50E-01	2.17E-04	2.98E+00	1.17E-02	3.14E+00
5421374202733	542137	4202733	UCART1	1.36E-01	2.00E-04	2.72E+00	1.07E-02	2.86E+00
5421474202733	542147	4202733	UCART1	1.25E-01	1.85E-04	2.48E+00	9.93E-03	2.62E+00
5421574202733	**542157**	**4202733**	**RESIDENT**	**1.14E-01**	**1.71E-04**	**2.28E+00**	**9.19E-03**	**2.40E+00**
5421674202733	**542167**	**4202733**	**RESIDENT**	**1.05E-01**	**1.59E-04**	**2.10E+00**	**8.53E-03**	**2.21E+00**
5421774202733	542177	4202733	UCART1	9.75E-02	1.48E-04	1.94E+00	7.93E-03	2.05E+00
5421874202733	542187	4202733	UCART1	9.06E-02	1.38E-04	1.80E+00	7.39E-03	1.90E+00
5421974202733	542197	4202733	UCART1	8.39E-02	1.28E-04	1.67E+00	6.87E-03	1.76E+00
5422074202733	542207	4202733	UCART1	7.81E-02	1.19E-04	1.56E+00	6.41E-03	1.64E+00
5422174202733	542217	4202733	UCART1	7.30E-02	1.12E-04	1.45E+00	6.00E-03	1.53E+00
5422274202733	542227	4202733	UCART1	6.85E-02	1.05E-04	1.37E+00	5.63E-03	1.44E+00
5422374202733	542237	4202733	UCART1	6.43E-02	9.84E-05	1.28E+00	5.28E-03	1.35E+00
5422474202733	542247	4202733	UCART1	6.05E-02	9.24E-05	1.21E+00	4.96E-03	1.27E+00
5415474202743	541547	4202743	UCART1	2.85E-02	2.01E-05	5.68E-01	1.08E-03	5.97E-01
5415574202743	541557	4202743	UCART1	3.05E-02	2.12E-05	6.07E-01	1.14E-03	6.39E-01
5415674202743	541567	4202743	UCART1	3.27E-02	2.24E-05	6.51E-01	1.20E-03	6.85E-01
5415774202743	541577	4202743	UCART1	3.51E-02	2.37E-05	6.99E-01	1.27E-03	7.36E-01
5415874202743	541587	4202743	UCART1	3.77E-02	2.50E-05	7.51E-01	1.34E-03	7.90E-01
5415974202743	541597	4202743	UCART1	4.06E-02	2.65E-05	8.10E-01	1.42E-03	8.52E-01
5416074202743	541607	4202743	UCART1	4.39E-02	2.81E-05	8.75E-01	1.51E-03	9.21E-01
5416174202743	541617	4202743	UCART1	4.77E-02	2.99E-05	9.50E-01	1.60E-03	9.99E-01
5416274202743	541627	4202743	UCART1	5.20E-02	3.19E-05	1.04E+00	1.71E-03	1.09E+00
5416374202743	541637	4202743	UCART1	5.71E-02	3.42E-05	1.14E+00	1.83E-03	1.20E+00
5416474202743	541647	4202743	UCART1	6.25E-02	3.65E-05	1.25E+00	1.96E-03	1.31E+00
5416574202743	541657	4202743	UCART1	6.85E-02	3.91E-05	1.37E+00	2.10E-03	1.44E+00
5416674202743	541667	4202743	UCART1	7.55E-02	4.19E-05	1.51E+00	2.25E-03	1.58E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416774202743	541677	4202743	UCART1	8.42E-02	4.52E-05	1.68E+00	2.43E-03	1.76E+00
5416874202743	541687	4202743	UCART1	9.43E-02	4.88E-05	1.88E+00	2.62E-03	1.97E+00
5416974202743	541697	4202743	UCART1	1.06E-01	5.28E-05	2.11E+00	2.84E-03	2.22E+00
5417074202743	541707	4202743	UCART1	1.20E-01	5.74E-05	2.39E+00	3.08E-03	2.52E+00
5417174202743	541717	4202743	UCART1	1.37E-01	6.24E-05	2.74E+00	3.35E-03	2.88E+00
5417274202743	541727	4202743	UCART1	1.57E-01	6.79E-05	3.14E+00	3.64E-03	3.30E+00
5417374202743	541737	4202743	UCART1	1.82E-01	7.41E-05	3.63E+00	3.98E-03	3.82E+00
5417474202743	541747	4202743	UCART1	2.14E-01	8.12E-05	4.26E+00	4.36E-03	4.48E+00
5417574202743	541757	4202743	UCART1	2.52E-01	8.88E-05	5.02E+00	4.76E-03	5.27E+00
5417674202743	541767	4202743	UCART1	3.02E-01	9.76E-05	6.02E+00	5.24E-03	6.33E+00
5417774202743	541777	4202743	UCART1	3.69E-01	1.08E-04	7.35E+00	5.79E-03	7.73E+00
5417874202743	541787	4202743	UCART1	4.59E-01	1.20E-04	9.14E+00	6.42E-03	9.60E+00
5417974202743	541797	4202743	UCART1	5.76E-01	1.33E-04	1.15E+01	7.11E-03	1.21E+01
5418074202743	541807	4202743	UCART1	7.40E-01	1.48E-04	1.47E+01	7.94E-03	1.55E+01
5418174202743	541817	4202743	UCART1	9.50E-01	1.65E-04	1.89E+01	8.84E-03	1.99E+01
5418274202743	541827	4202743	UCART1	1.25E+00	1.85E-04	2.49E+01	9.93E-03	2.62E+01
5418374202743	541837	4202743	UCART1	1.66E+00	2.10E-04	3.31E+01	1.13E-02	3.47E+01
5418474202743	541847	4202743	UCART1	2.16E+00	2.38E-04	4.30E+01	1.28E-02	4.52E+01
5418574202743	541857	4202743	UCART1	2.69E+00	2.74E-04	5.37E+01	1.47E-02	5.64E+01
5418974202743	541897	4202743	UCART1	3.10E+00	5.19E-04	6.18E+01	2.79E-02	6.49E+01
5419074202743	541907	4202743	UCART1	2.96E+00	6.27E-04	5.89E+01	3.36E-02	6.19E+01
5419174202743	541917	4202743	UCART1	2.82E+00	7.77E-04	5.61E+01	4.17E-02	5.90E+01
5419274202743	541927	4202743	UCART1	2.64E+00	9.82E-04	5.26E+01	5.27E-02	5.53E+01
5419374202743	541937	4202743	UCART1	2.46E+00	1.31E-03	4.90E+01	7.03E-02	5.15E+01
5419474202743	541947	4202743	UCART1	2.21E+00	1.03E-03	4.40E+01	5.51E-02	4.62E+01
5419574202743	541957	4202743	UCART1	1.90E+00	1.17E-03	3.79E+01	6.26E-02	3.99E+01
5419674202743	541967	4202743	UCART1	1.60E+00	1.23E-03	3.19E+01	6.58E-02	3.36E+01
5419774202743	541977	4202743	UCART1	1.32E+00	1.50E-03	2.64E+01	8.05E-02	2.78E+01
5419874202743	541987	4202743	UCART1	1.09E+00	1.45E-03	2.17E+01	7.81E-02	2.29E+01
5419974202743	541997	4202743	UCART1	9.02E-01	1.13E-03	1.80E+01	6.05E-02	1.89E+01
5420074202743	542007	4202743	UCART1	7.52E-01	9.14E-04	1.50E+01	4.90E-02	1.58E+01
5420174202743	542017	4202743	UCART1	6.32E-01	7.61E-04	1.26E+01	4.09E-02	1.33E+01
5420274202743	542027	4202743	UCART1	5.35E-01	6.47E-04	1.07E+01	3.47E-02	1.12E+01
5420374202743	542037	4202743	UCART1	4.57E-01	5.59E-04	9.11E+00	3.00E-02	9.59E+00
5420474202743	542047	4202743	UCART1	3.93E-01	4.89E-04	7.83E+00	2.62E-02	8.25E+00
5420574202743	542057	4202743	UCART1	3.41E-01	4.33E-04	6.80E+00	2.32E-02	7.16E+00
5420674202743	542067	4202743	UCART1	2.97E-01	3.85E-04	5.93E+00	2.07E-02	6.24E+00
5420774202743	542077	4202743	UCART1	2.63E-01	3.47E-04	5.23E+00	1.86E-02	5.51E+00
5420874202743	542087	4202743	UCART1	2.32E-01	3.13E-04	4.62E+00	1.68E-02	4.87E+00
5420974202743	542097	4202743	UCART1	2.07E-01	2.84E-04	4.12E+00	1.53E-02	4.34E+00
5421074202743	542107	4202743	UCART1	1.85E-01	2.59E-04	3.69E+00	1.39E-02	3.89E+00
5421174202743	542117	4202743	UCART1	1.67E-01	2.38E-04	3.33E+00	1.28E-02	3.51E+00
5421274202743	542127	4202743	UCART1	1.52E-01	2.19E-04	3.02E+00	1.17E-02	3.19E+00
5421374202743	542137	4202743	UCART1	1.39E-01	2.02E-04	2.76E+00	1.09E-02	2.91E+00
5421474202743	542147	4202743	UCART1	1.27E-01	1.87E-04	2.53E+00	1.00E-02	2.67E+00
5421574202743	542157	4202743	UCART1	1.16E-01	1.73E-04	2.32E+00	9.28E-03	2.44E+00
5421674202743	**542167**	**4202743**	**RESIDENT**	**1.07E-01**	**1.60E-04**	**2.13E+00**	**8.61E-03**	**2.25E+00**
5421774202743	542177	4202743	UCART1	9.92E-02	1.49E-04	1.98E+00	8.01E-03	2.08E+00
5421874202743	542187	4202743	UCART1	9.22E-02	1.39E-04	1.84E+00	7.46E-03	1.94E+00
5421974202743	542197	4202743	UCART1	8.53E-02	1.29E-04	1.70E+00	6.94E-03	1.79E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422074202743	542207	4202743	UCART1	7.93E-02	1.21E-04	1.58E+00	6.47E-03	1.67E+00
5422174202743	542217	4202743	UCART1	7.40E-02	1.13E-04	1.47E+00	6.05E-03	1.55E+00
5422274202743	542227	4202743	UCART1	6.92E-02	1.05E-04	1.38E+00	5.66E-03	1.45E+00
5422374202743	542237	4202743	UCART1	6.51E-02	9.91E-05	1.30E+00	5.32E-03	1.37E+00
5422474202743	542247	4202743	UCART1	6.13E-02	9.32E-05	1.22E+00	5.00E-03	1.29E+00
5415474202753	541547	4202753	UCART1	2.87E-02	2.04E-05	5.73E-01	1.10E-03	6.03E-01
5415574202753	541557	4202753	UCART1	3.08E-02	2.15E-05	6.13E-01	1.15E-03	6.45E-01
5415674202753	541567	4202753	UCART1	3.30E-02	2.27E-05	6.58E-01	1.22E-03	6.92E-01
5415774202753	541577	4202753	UCART1	3.55E-02	2.40E-05	7.07E-01	1.29E-03	7.44E-01
5415874202753	541587	4202753	UCART1	3.82E-02	2.54E-05	7.62E-01	1.37E-03	8.01E-01
5415974202753	541597	4202753	UCART1	4.13E-02	2.70E-05	8.22E-01	1.45E-03	8.65E-01
5416074202753	541607	4202753	UCART1	4.47E-02	2.87E-05	8.90E-01	1.54E-03	9.37E-01
5416174202753	541617	4202753	UCART1	4.85E-02	3.05E-05	9.67E-01	1.64E-03	1.02E+00
5416274202753	541627	4202753	UCART1	5.31E-02	3.26E-05	1.06E+00	1.75E-03	1.11E+00
5416374202753	541637	4202753	UCART1	5.83E-02	3.49E-05	1.16E+00	1.87E-03	1.22E+00
5416474202753	541647	4202753	UCART1	6.38E-02	3.72E-05	1.27E+00	2.00E-03	1.34E+00
5416574202753	541657	4202753	UCART1	7.01E-02	3.99E-05	1.40E+00	2.14E-03	1.47E+00
5416674202753	541667	4202753	UCART1	7.76E-02	4.28E-05	1.55E+00	2.30E-03	1.63E+00
5416774202753	541677	4202753	UCART1	8.65E-02	4.61E-05	1.72E+00	2.47E-03	1.81E+00
5416874202753	541687	4202753	UCART1	9.73E-02	4.99E-05	1.94E+00	2.68E-03	2.04E+00
5416974202753	541697	4202753	UCART1	1.10E-01	5.40E-05	2.19E+00	2.90E-03	2.30E+00
5417074202753	541707	4202753	UCART1	1.25E-01	5.85E-05	2.48E+00	3.14E-03	2.61E+00
5417174202753	541717	4202753	UCART1	1.42E-01	6.36E-05	2.84E+00	3.41E-03	2.98E+00
5417274202753	541727	4202753	UCART1	1.64E-01	6.91E-05	3.26E+00	3.71E-03	3.43E+00
5417374202753	541737	4202753	UCART1	1.91E-01	7.54E-05	3.80E+00	4.05E-03	3.99E+00
5417474202753	541747	4202753	UCART1	2.22E-01	8.22E-05	4.43E+00	4.41E-03	4.66E+00
5417574202753	541757	4202753	UCART1	2.63E-01	8.98E-05	5.23E+00	4.82E-03	5.50E+00
5417674202753	541767	4202753	UCART1	3.18E-01	9.89E-05	6.33E+00	5.31E-03	6.65E+00
5417774202753	541777	4202753	UCART1	3.88E-01	1.09E-04	7.73E+00	5.85E-03	8.12E+00
5417874202753	541787	4202753	UCART1	4.81E-01	1.21E-04	9.58E+00	6.48E-03	1.01E+01
5417974202753	541797	4202753	UCART1	6.01E-01	1.34E-04	1.20E+01	7.17E-03	1.26E+01
5418074202753	541807	4202753	UCART1	7.70E-01	1.49E-04	1.53E+01	7.99E-03	1.61E+01
5418174202753	541817	4202753	UCART1	9.86E-01	1.66E-04	1.96E+01	8.89E-03	2.06E+01
5418274202753	541827	4202753	UCART1	1.29E+00	1.86E-04	2.57E+01	9.97E-03	2.70E+01
5418374202753	541837	4202753	UCART1	1.70E+00	2.10E-04	3.39E+01	1.13E-02	3.56E+01
5418474202753	541847	4202753	UCART1	2.23E+00	2.38E-04	4.44E+01	1.28E-02	4.66E+01
5418574202753	541857	4202753	UCART1	2.81E+00	2.72E-04	5.59E+01	1.46E-02	5.87E+01
5418974202753	541897	4202753	UCART1	3.41E+00	5.07E-04	6.79E+01	2.72E-02	7.13E+01
5419074202753	541907	4202753	UCART1	3.30E+00	6.09E-04	6.58E+01	3.27E-02	6.91E+01
5419174202753	541917	4202753	UCART1	3.18E+00	7.49E-04	6.34E+01	4.02E-02	6.66E+01
5419274202753	541927	4202753	UCART1	3.03E+00	9.45E-04	6.03E+01	5.07E-02	6.34E+01
5419374202753	541937	4202753	UCART1	2.82E+00	1.24E-03	5.62E+01	6.67E-02	5.90E+01
5419474202753	541947	4202753	UCART1	2.53E+00	1.30E-03	5.03E+01	7.00E-02	5.29E+01
5419574202753	541957	4202753	UCART1	2.14E+00	1.22E-03	4.27E+01	6.54E-02	4.49E+01
5419674202753	541967	4202753	UCART1	1.77E+00	1.24E-03	3.52E+01	6.65E-02	3.70E+01
5419774202753	541977	4202753	UCART1	1.45E+00	1.16E-03	2.88E+01	6.20E-02	3.03E+01
5419874202753	541987	4202753	UCART1	1.18E+00	1.53E-03	2.34E+01	8.22E-02	2.47E+01
5419974202753	541997	4202753	UCART1	9.60E-01	1.18E-03	1.91E+01	6.31E-02	2.02E+01
5420074202753	542007	4202753	UCART1	7.93E-01	9.47E-04	1.58E+01	5.08E-02	1.66E+01
5420174202753	542017	4202753	UCART1	6.61E-01	7.86E-04	1.32E+01	4.22E-02	1.39E+01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420274202753	542027	4202753	UCART1	5.56E-01	6.65E-04	1.11E+01	3.57E-02	1.17E+01
5420374202753	542037	4202753	UCART1	4.70E-01	5.70E-04	9.36E+00	3.06E-02	9.86E+00
5420474202753	542047	4202753	UCART1	4.02E-01	4.97E-04	8.01E+00	2.67E-02	8.44E+00
5420574202753	542057	4202753	UCART1	3.47E-01	4.38E-04	6.92E+00	2.35E-02	7.29E+00
5420674202753	542067	4202753	UCART1	3.04E-01	3.91E-04	6.05E+00	2.10E-02	6.38E+00
5420774202753	542077	4202753	UCART1	2.68E-01	3.52E-04	5.33E+00	1.89E-02	5.62E+00
5420874202753	542087	4202753	UCART1	2.37E-01	3.17E-04	4.71E+00	1.70E-02	4.97E+00
5420974202753	542097	4202753	UCART1	2.11E-01	2.88E-04	4.20E+00	1.54E-02	4.42E+00
5421074202753	542107	4202753	UCART1	1.88E-01	2.62E-04	3.76E+00	1.41E-02	3.96E+00
5421174202753	542117	4202753	UCART1	1.70E-01	2.40E-04	3.39E+00	1.29E-02	3.57E+00
5421274202753	542127	4202753	UCART1	1.54E-01	2.21E-04	3.07E+00	1.19E-02	3.24E+00
5421374202753	542137	4202753	UCART1	1.41E-01	2.04E-04	2.81E+00	1.10E-02	2.96E+00
5421474202753	542147	4202753	UCART1	1.29E-01	1.89E-04	2.57E+00	1.01E-02	2.71E+00
5421574202753	542157	4202753	UCART1	1.19E-01	1.75E-04	2.36E+00	9.38E-03	2.49E+00
5421674202753	**542167**	**4202753**	**RESIDENT**	**1.09E-01**	**1.62E-04**	**2.18E+00**	**8.70E-03**	**2.29E+00**
5421774202753	542177	4202753	UCART1	1.01E-01	1.51E-04	2.01E+00	8.09E-03	2.12E+00
5421874202753	542187	4202753	UCART1	9.37E-02	1.40E-04	1.87E+00	7.54E-03	1.97E+00
5421974202753	542197	4202753	UCART1	8.69E-02	1.31E-04	1.73E+00	7.02E-03	1.83E+00
5422074202753	542207	4202753	UCART1	8.07E-02	1.22E-04	1.61E+00	6.54E-03	1.70E+00
5422174202753	542217	4202753	UCART1	7.52E-02	1.14E-04	1.50E+00	6.10E-03	1.58E+00
5422274202753	542227	4202753	UCART1	7.03E-02	1.06E-04	1.40E+00	5.71E-03	1.48E+00
5422374202753	542237	4202753	UCART1	6.61E-02	1.00E-04	1.32E+00	5.37E-03	1.39E+00
5422474202753	542247	4202753	UCART1	6.22E-02	9.39E-05	1.24E+00	5.04E-03	1.31E+00
5422574202753	542257	4202753	UCART1	5.88E-02	8.85E-05	1.17E+00	4.75E-03	1.24E+00
5415474202763	541547	4202763	UCART1	2.91E-02	2.07E-05	5.79E-01	1.11E-03	6.09E-01
5415574202763	541557	4202763	UCART1	3.12E-02	2.19E-05	6.21E-01	1.17E-03	6.53E-01
5415674202763	541567	4202763	UCART1	3.35E-02	2.31E-05	6.67E-01	1.24E-03	7.02E-01
5415774202763	541577	4202763	UCART1	3.60E-02	2.44E-05	7.17E-01	1.31E-03	7.55E-01
5415874202763	541587	4202763	UCART1	3.89E-02	2.59E-05	7.74E-01	1.39E-03	8.14E-01
5415974202763	541597	4202763	UCART1	4.20E-02	2.75E-05	8.37E-01	1.47E-03	8.81E-01
5416074202763	541607	4202763	UCART1	4.56E-02	2.92E-05	9.08E-01	1.57E-03	9.55E-01
5416174202763	541617	4202763	UCART1	4.96E-02	3.11E-05	9.88E-01	1.67E-03	1.04E+00
5416274202763	541627	4202763	UCART1	5.43E-02	3.32E-05	1.08E+00	1.78E-03	1.14E+00
5416374202763	541637	4202763	UCART1	5.99E-02	3.56E-05	1.19E+00	1.91E-03	1.26E+00
5416474202763	541647	4202763	UCART1	6.55E-02	3.80E-05	1.31E+00	2.04E-03	1.37E+00
5416574202763	541657	4202763	UCART1	7.22E-02	4.07E-05	1.44E+00	2.19E-03	1.51E+00
5416674202763	541667	4202763	UCART1	8.02E-02	4.38E-05	1.60E+00	2.35E-03	1.68E+00
5416774202763	541677	4202763	UCART1	8.95E-02	4.71E-05	1.78E+00	2.53E-03	1.88E+00
5416874202763	541687	4202763	UCART1	1.01E-01	5.10E-05	2.01E+00	2.74E-03	2.11E+00
5416974202763	541697	4202763	UCART1	1.14E-01	5.51E-05	2.27E+00	2.96E-03	2.39E+00
5417074202763	541707	4202763	UCART1	1.29E-01	5.96E-05	2.58E+00	3.20E-03	2.71E+00
5417174202763	541717	4202763	UCART1	1.48E-01	6.47E-05	2.95E+00	3.47E-03	3.10E+00
5417274202763	541727	4202763	UCART1	1.71E-01	7.03E-05	3.41E+00	3.77E-03	3.58E+00
5417374202763	541737	4202763	UCART1	1.98E-01	7.64E-05	3.95E+00	4.10E-03	4.15E+00
5417474202763	541747	4202763	UCART1	2.33E-01	8.33E-05	4.64E+00	4.47E-03	4.88E+00
5417574202763	541757	4202763	UCART1	2.76E-01	9.11E-05	5.51E+00	4.89E-03	5.79E+00
5417674202763	541767	4202763	UCART1	3.33E-01	1.00E-04	6.63E+00	5.37E-03	6.97E+00
5417774202763	541777	4202763	UCART1	4.06E-01	1.10E-04	8.09E+00	5.91E-03	8.50E+00
5417874202763	541787	4202763	UCART1	5.01E-01	1.22E-04	9.98E+00	6.53E-03	1.05E+01
5417974202763	541797	4202763	UCART1	6.25E-01	1.35E-04	1.25E+01	7.22E-03	1.31E+01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418074202763	541807	4202763	UCART1	7.94E-01	1.50E-04	1.58E+01	8.03E-03	1.66E+01
5418174202763	541817	4202763	UCART1	1.02E+00	1.66E-04	2.03E+01	8.94E-03	2.13E+01
5418274202763	541827	4202763	UCART1	1.32E+00	1.86E-04	2.64E+01	1.00E-02	2.77E+01
5418374202763	541837	4202763	UCART1	1.75E+00	2.10E-04	3.49E+01	1.13E-02	3.66E+01
5418474202763	541847	4202763	UCART1	2.31E+00	2.38E-04	4.60E+01	1.28E-02	4.83E+01
5418574202763	541857	4202763	UCART1	2.91E+00	2.71E-04	5.80E+01	1.46E-02	6.10E+01
5418974202763	541897	4202763	UCART1	3.71E+00	4.93E-04	7.39E+01	2.65E-02	7.76E+01
5419074202763	541907	4202763	UCART1	3.63E+00	5.92E-04	7.23E+01	3.18E-02	7.60E+01
5419174202763	541917	4202763	UCART1	3.52E+00	7.24E-04	7.02E+01	3.89E-02	7.38E+01
5419274202763	541927	4202763	UCART1	3.36E+00	9.10E-04	6.70E+01	4.88E-02	7.04E+01
5419574202763	541957	4202763	UCART1	2.35E+00	1.12E-03	4.67E+01	6.01E-02	4.91E+01
5419674202763	541967	4202763	UCART1	1.92E+00	1.23E-03	3.82E+01	6.58E-02	4.02E+01
5419774202763	541977	4202763	UCART1	1.55E+00	1.20E-03	3.08E+01	6.43E-02	3.24E+01
5419874202763	541987	4202763	UCART1	1.25E+00	1.61E-03	2.49E+01	8.63E-02	2.62E+01
5419974202763	541997	4202763	UCART1	1.01E+00	1.23E-03	2.02E+01	6.58E-02	2.13E+01
5420074202763	542007	4202763	UCART1	8.29E-01	9.81E-04	1.65E+01	5.26E-02	1.74E+01
5420174202763	542017	4202763	UCART1	6.88E-01	8.12E-04	1.37E+01	4.36E-02	1.44E+01
5420274202763	542027	4202763	UCART1	5.75E-01	6.84E-04	1.15E+01	3.67E-02	1.21E+01
5420374202763	542037	4202763	UCART1	4.84E-01	5.84E-04	9.65E+00	3.14E-02	1.02E+01
5420474202763	542047	4202763	UCART1	4.13E-01	5.08E-04	8.23E+00	2.73E-02	8.67E+00
5420574202763	542057	4202763	UCART1	3.55E-01	4.46E-04	7.08E+00	2.39E-02	7.46E+00
5420674202763	542067	4202763	UCART1	3.11E-01	3.99E-04	6.21E+00	2.14E-02	6.54E+00
5420774202763	542077	4202763	UCART1	2.73E-01	3.57E-04	5.45E+00	1.92E-02	5.74E+00
5420874202763	542087	4202763	UCART1	2.42E-01	3.23E-04	4.83E+00	1.73E-02	5.09E+00
5420974202763	542097	4202763	UCART1	2.16E-01	2.92E-04	4.30E+00	1.57E-02	4.53E+00
5421074202763	542107	4202763	UCART1	1.93E-01	2.66E-04	3.84E+00	1.43E-02	4.05E+00
5421174202763	542117	4202763	UCART1	1.74E-01	2.43E-04	3.47E+00	1.31E-02	3.65E+00
5421274202763	542127	4202763	UCART1	1.58E-01	2.24E-04	3.15E+00	1.20E-02	3.32E+00
5421374202763	542137	4202763	UCART1	1.44E-01	2.07E-04	2.88E+00	1.11E-02	3.03E+00
5421474202763	542147	4202763	UCART1	1.32E-01	1.91E-04	2.63E+00	1.02E-02	2.77E+00
5421574202763	542157	4202763	UCART1	1.21E-01	1.77E-04	2.41E+00	9.48E-03	2.54E+00
5421674202763	**542167**	**4202763**	**RESIDENT**	**1.11E-01**	**1.64E-04**	**2.22E+00**	**8.79E-03**	**2.34E+00**
5421774202763	542177	4202763	UCART1	1.03E-01	1.52E-04	2.05E+00	8.17E-03	2.16E+00
5421874202763	542187	4202763	UCART1	9.55E-02	1.42E-04	1.90E+00	7.61E-03	2.01E+00
5421974202763	542197	4202763	UCART1	8.86E-02	1.32E-04	1.76E+00	7.09E-03	1.86E+00
5422074202763	542207	4202763	UCART1	8.22E-02	1.23E-04	1.64E+00	6.60E-03	1.73E+00
5422174202763	542217	4202763	UCART1	7.68E-02	1.15E-04	1.53E+00	6.17E-03	1.61E+00
5422274202763	**542227**	**4202763**	**RESIDENT**	**7.20E-02**	**1.08E-04**	**1.43E+00**	**5.79E-03**	**1.51E+00**
5422374202763	**542237**	**4202763**	**RESIDENT**	**6.75E-02**	**1.01E-04**	**1.34E+00**	**5.42E-03**	**1.42E+00**
5422474202763	542247	4202763	UCART1	6.34E-02	9.49E-05	1.26E+00	5.09E-03	1.33E+00
5422574202763	542257	4202763	UCART1	5.98E-02	8.93E-05	1.19E+00	4.79E-03	1.26E+00
5415474202773	541547	4202773	UCART1	2.95E-02	2.10E-05	5.88E-01	1.13E-03	6.19E-01
5415574202773	541557	4202773	UCART1	3.17E-02	2.22E-05	6.32E-01	1.19E-03	6.64E-01
5415674202773	541567	4202773	UCART1	3.41E-02	2.35E-05	6.79E-01	1.26E-03	7.15E-01
5415774202773	541577	4202773	UCART1	3.68E-02	2.49E-05	7.33E-01	1.34E-03	7.72E-01
5415874202773	541587	4202773	UCART1	3.97E-02	2.64E-05	7.90E-01	1.42E-03	8.32E-01
5415974202773	541597	4202773	UCART1	4.30E-02	2.80E-05	8.56E-01	1.50E-03	9.01E-01
5416074202773	541607	4202773	UCART1	4.66E-02	2.98E-05	9.29E-01	1.60E-03	9.78E-01
5416174202773	541617	4202773	UCART1	5.08E-02	3.17E-05	1.01E+00	1.70E-03	1.07E+00
5416274202773	541627	4202773	UCART1	5.57E-02	3.39E-05	1.11E+00	1.82E-03	1.17E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416374202773	541637	4202773	UCART1	6.16E-02	3.64E-05	1.23E+00	1.95E-03	1.29E+00
5416474202773	541647	4202773	UCART1	6.76E-02	3.89E-05	1.35E+00	2.09E-03	1.42E+00
5416574202773	541657	4202773	UCART1	7.46E-02	4.16E-05	1.49E+00	2.23E-03	1.56E+00
5416674202773	541667	4202773	UCART1	8.29E-02	4.46E-05	1.65E+00	2.40E-03	1.74E+00
5416774202773	541677	4202773	UCART1	9.31E-02	4.82E-05	1.86E+00	2.59E-03	1.95E+00
5416874202773	541687	4202773	UCART1	1.04E-01	5.19E-05	2.08E+00	2.78E-03	2.19E+00
5416974202773	541697	4202773	UCART1	1.18E-01	5.60E-05	2.35E+00	3.01E-03	2.48E+00
5417074202773	541707	4202773	UCART1	1.35E-01	6.07E-05	2.69E+00	3.26E-03	2.83E+00
5417174202773	541717	4202773	UCART1	1.54E-01	6.56E-05	3.07E+00	3.52E-03	3.23E+00
5417274202773	541727	4202773	UCART1	1.78E-01	7.12E-05	3.55E+00	3.82E-03	3.73E+00
5417374202773	541737	4202773	UCART1	2.08E-01	7.75E-05	4.14E+00	4.16E-03	4.36E+00
5417474202773	541747	4202773	UCART1	2.44E-01	8.44E-05	4.86E+00	4.53E-03	5.11E+00
5417574202773	541757	4202773	UCART1	2.90E-01	9.22E-05	5.77E+00	4.95E-03	6.07E+00
5417674202773	541767	4202773	UCART1	3.48E-01	1.01E-04	6.94E+00	5.42E-03	7.30E+00
5417774202773	541777	4202773	UCART1	4.23E-01	1.11E-04	8.43E+00	5.96E-03	8.86E+00
5417874202773	541787	4202773	UCART1	5.21E-01	1.22E-04	1.04E+01	6.57E-03	1.09E+01
5417974202773	541797	4202773	UCART1	6.44E-01	1.35E-04	1.28E+01	7.24E-03	1.35E+01
5418074202773	541807	4202773	UCART1	8.08E-01	1.49E-04	1.61E+01	8.02E-03	1.69E+01
5418174202773	541817	4202773	UCART1	1.03E+00	1.66E-04	2.05E+01	8.92E-03	2.16E+01
5418274202773	541827	4202773	UCART1	1.33E+00	1.86E-04	2.66E+01	9.97E-03	2.79E+01
5418374202773	541837	4202773	UCART1	1.75E+00	2.09E-04	3.49E+01	1.12E-02	3.66E+01
5418474202773	541847	4202773	UCART1	2.31E+00	2.37E-04	4.61E+01	1.27E-02	4.84E+01
5418574202773	541857	4202773	UCART1	2.97E+00	2.69E-04	5.91E+01	1.44E-02	6.21E+01
5419674202773	541967	4202773	UCART1	2.09E+00	1.23E-03	4.17E+01	6.62E-02	4.38E+01
5419774202773	541977	4202773	UCART1	1.68E+00	1.18E-03	3.34E+01	6.35E-02	3.51E+01
5419874202773	541987	4202773	UCART1	1.33E+00	1.70E-03	2.64E+01	9.14E-02	2.79E+01
5419974202773	541997	4202773	UCART1	1.06E+00	1.28E-03	2.12E+01	6.87E-02	2.23E+01
5420074202773	542007	4202773	UCART1	8.67E-01	1.02E-03	1.73E+01	5.47E-02	1.82E+01
5420174202773	542017	4202773	UCART1	7.14E-01	8.38E-04	1.42E+01	4.50E-02	1.50E+01
5420274202773	542027	4202773	UCART1	5.95E-01	7.05E-04	1.19E+01	3.78E-02	1.25E+01
5420374202773	542037	4202773	UCART1	5.00E-01	6.01E-04	9.96E+00	3.23E-02	1.05E+01
5420474202773	542047	4202773	UCART1	4.25E-01	5.20E-04	8.46E+00	2.79E-02	8.92E+00
5420574202773	542057	4202773	UCART1	3.63E-01	4.54E-04	7.24E+00	2.44E-02	7.63E+00
5420674202773	542067	4202773	UCART1	3.19E-01	4.06E-04	6.35E+00	2.18E-02	6.69E+00
5420774202773	542077	4202773	UCART1	2.80E-01	3.64E-04	5.59E+00	1.95E-02	5.89E+00
5420874202773	542087	4202773	UCART1	2.48E-01	3.27E-04	4.94E+00	1.76E-02	5.21E+00
5420974202773	542097	4202773	UCART1	2.20E-01	2.96E-04	4.39E+00	1.59E-02	4.63E+00
5421074202773	542107	4202773	UCART1	1.98E-01	2.70E-04	3.94E+00	1.45E-02	4.15E+00
5421174202773	542117	4202773	UCART1	1.78E-01	2.47E-04	3.55E+00	1.32E-02	3.74E+00
5421274202773	542127	4202773	UCART1	1.62E-01	2.27E-04	3.23E+00	1.22E-02	3.40E+00
5421374202773	542137	4202773	UCART1	1.47E-01	2.09E-04	2.94E+00	1.12E-02	3.09E+00
5421474202773	542147	4202773	UCART1	1.35E-01	1.93E-04	2.68E+00	1.04E-02	2.83E+00
5421574202773	542157	4202773	UCART1	1.23E-01	1.78E-04	2.46E+00	9.57E-03	2.59E+00
5421674202773	542167	4202773	UCART1	1.13E-01	1.65E-04	2.26E+00	8.87E-03	2.38E+00
5421774202773	542177	4202773	UCART1	1.05E-01	1.54E-04	2.09E+00	8.24E-03	2.20E+00
5421874202773	542187	4202773	UCART1	9.74E-02	1.43E-04	1.94E+00	7.69E-03	2.05E+00
5421974202773	542197	4202773	UCART1	9.03E-02	1.33E-04	1.80E+00	7.16E-03	1.90E+00
5422074202773	**542207**	**4202773**	**RESIDENT**	**8.39E-02**	**1.24E-04**	**1.67E+00**	**6.67E-03**	**1.76E+00**
5422174202773	542217	4202773	UCART1	7.83E-02	1.16E-04	1.56E+00	6.24E-03	1.64E+00
5422274202773	**542227**	**4202773**	**RESIDENT**	**7.33E-02**	**1.09E-04**	**1.46E+00**	**5.84E-03**	**1.54E+00**

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422374202773	**542237**	**4202773**	**RESIDENT**	**6.89E-02**	**1.02E-04**	**1.37E+00**	**5.48E-03**	**1.45E+00**
5422474202773	542247	4202773	UCART1	6.46E-02	9.57E-05	1.29E+00	5.14E-03	1.36E+00
5422574202773	542257	4202773	UCART1	6.08E-02	9.00E-05	1.21E+00	4.83E-03	1.28E+00
5415474202783	541547	4202783	UCART1	3.01E-02	2.14E-05	5.99E-01	1.15E-03	6.31E-01
5415574202783	541557	4202783	UCART1	3.23E-02	2.26E-05	6.44E-01	1.21E-03	6.78E-01
5415674202783	541567	4202783	UCART1	3.49E-02	2.39E-05	6.94E-01	1.28E-03	7.31E-01
5415774202783	541577	4202783	UCART1	3.77E-02	2.54E-05	7.51E-01	1.36E-03	7.90E-01
5415874202783	541587	4202783	UCART1	4.07E-02	2.69E-05	8.10E-01	1.44E-03	8.52E-01
5415974202783	541597	4202783	UCART1	4.41E-02	2.86E-05	8.78E-01	1.53E-03	9.24E-01
5416074202783	541607	4202783	UCART1	4.79E-02	3.04E-05	9.55E-01	1.63E-03	1.00E+00
5416174202783	541617	4202783	UCART1	5.24E-02	3.24E-05	1.04E+00	1.74E-03	1.10E+00
5416274202783	541627	4202783	UCART1	5.74E-02	3.46E-05	1.14E+00	1.86E-03	1.20E+00
5416374202783	541637	4202783	UCART1	6.33E-02	3.70E-05	1.26E+00	1.99E-03	1.33E+00
5416474202783	541647	4202783	UCART1	7.00E-02	3.96E-05	1.39E+00	2.13E-03	1.47E+00
5416574202783	541657	4202783	UCART1	7.74E-02	4.25E-05	1.54E+00	2.28E-03	1.62E+00
5416674202783	541667	4202783	UCART1	8.64E-02	4.56E-05	1.72E+00	2.45E-03	1.81E+00
5416774202783	541677	4202783	UCART1	9.64E-02	4.90E-05	1.92E+00	2.63E-03	2.02E+00
5416874202783	541687	4202783	UCART1	1.08E-01	5.26E-05	2.15E+00	2.82E-03	2.26E+00
5416974202783	541697	4202783	UCART1	1.23E-01	5.69E-05	2.45E+00	3.05E-03	2.58E+00
5417074202783	541707	4202783	UCART1	1.40E-01	6.14E-05	2.79E+00	3.30E-03	2.93E+00
5417174202783	541717	4202783	UCART1	1.61E-01	6.65E-05	3.20E+00	3.57E-03	3.37E+00
5417274202783	541727	4202783	UCART1	1.86E-01	7.22E-05	3.72E+00	3.87E-03	3.91E+00
5417374202783	541737	4202783	UCART1	2.17E-01	7.84E-05	4.33E+00	4.21E-03	4.55E+00
5417474202783	541747	4202783	UCART1	2.55E-01	8.52E-05	5.07E+00	4.57E-03	5.33E+00
5417574202783	541757	4202783	UCART1	3.02E-01	9.29E-05	6.01E+00	4.99E-03	6.32E+00
5417674202783	541767	4202783	UCART1	3.61E-01	1.02E-04	7.20E+00	5.45E-03	7.57E+00
5417774202783	541777	4202783	UCART1	4.37E-01	1.11E-04	8.71E+00	5.98E-03	9.16E+00
5417874202783	541787	4202783	UCART1	5.36E-01	1.23E-04	1.07E+01	6.58E-03	1.12E+01
5417974202783	541797	4202783	UCART1	6.64E-01	1.35E-04	1.32E+01	7.26E-03	1.39E+01
5418074202783	541807	4202783	UCART1	8.31E-01	1.50E-04	1.66E+01	8.03E-03	1.74E+01
5418174202783	541817	4202783	UCART1	1.06E+00	1.66E-04	2.10E+01	8.92E-03	2.21E+01
5418274202783	541827	4202783	UCART1	1.36E+00	1.85E-04	2.71E+01	9.94E-03	2.85E+01
5418374202783	541837	4202783	UCART1	1.79E+00	2.08E-04	3.57E+01	1.12E-02	3.75E+01
5418474202783	541847	4202783	UCART1	2.35E+00	2.34E-04	4.69E+01	1.25E-02	4.93E+01
5419674202783	541967	4202783	UCART1	2.28E+00	1.20E-03	4.54E+01	6.43E-02	4.78E+01
5419774202783	541977	4202783	UCART1	1.81E+00	1.24E-03	3.60E+01	6.68E-02	3.79E+01
5419874202783	541987	4202783	UCART1	1.42E+00	1.40E-03	2.82E+01	7.52E-02	2.97E+01
5419974202783	541997	4202783	UCART1	1.12E+00	1.35E-03	2.24E+01	7.26E-02	2.36E+01
5420074202783	542007	4202783	UCART1	9.05E-01	1.06E-03	1.80E+01	5.70E-02	1.90E+01
5420174202783	542017	4202783	UCART1	7.36E-01	8.63E-04	1.47E+01	4.63E-02	1.55E+01
5420274202783	542027	4202783	UCART1	6.15E-01	7.26E-04	1.22E+01	3.90E-02	1.29E+01
5420374202783	542037	4202783	UCART1	5.16E-01	6.18E-04	1.03E+01	3.32E-02	1.08E+01
5420474202783	542047	4202783	UCART1	4.37E-01	5.33E-04	8.71E+00	2.86E-02	9.18E+00
5420574202783	542057	4202783	UCART1	3.77E-01	4.67E-04	7.50E+00	2.51E-02	7.91E+00
5420674202783	542067	4202783	UCART1	3.28E-01	4.14E-04	6.53E+00	2.22E-02	6.88E+00
5420774202783	542077	4202783	UCART1	2.88E-01	3.71E-04	5.75E+00	1.99E-02	6.06E+00
5420874202783	542087	4202783	UCART1	2.55E-01	3.33E-04	5.08E+00	1.79E-02	5.35E+00
5420974202783	542097	4202783	UCART1	2.27E-01	3.01E-04	4.52E+00	1.62E-02	4.76E+00
5421074202783	542107	4202783	UCART1	2.03E-01	2.74E-04	4.05E+00	1.47E-02	4.27E+00
5421174202783	542117	4202783	UCART1	1.83E-01	2.51E-04	3.65E+00	1.34E-02	3.85E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421274202783	542127	4202783	UCART1	1.66E-01	2.30E-04	3.31E+00	1.23E-02	3.49E+00
5421374202783	542137	4202783	UCART1	1.51E-01	2.11E-04	3.01E+00	1.13E-02	3.17E+00
5421474202783	542147	4202783	UCART1	1.38E-01	1.95E-04	2.74E+00	1.05E-02	2.89E+00
5421574202783	542157	4202783	UCART1	1.26E-01	1.80E-04	2.52E+00	9.68E-03	2.65E+00
5421674202783	542167	4202783	UCART1	1.16E-01	1.67E-04	2.31E+00	8.97E-03	2.44E+00
5421774202783	542177	4202783	UCART1	1.07E-01	1.55E-04	2.13E+00	8.32E-03	2.24E+00
5421874202783	542187	4202783	UCART1	9.93E-02	1.45E-04	1.98E+00	7.76E-03	2.09E+00
5421974202783	542197	4202783	UCART1	9.22E-02	1.35E-04	1.84E+00	7.23E-03	1.94E+00
5422074202783	**542207**	**4202783**	**RESIDENT**	**8.59E-02**	**1.26E-04**	**1.71E+00**	**6.75E-03**	**1.80E+00**
5422174202783	542217	4202783	UCART1	8.00E-02	1.17E-04	1.59E+00	6.30E-03	1.68E+00
5422274202783	542227	4202783	UCART1	7.47E-02	1.10E-04	1.49E+00	5.89E-03	1.57E+00
5422374202783	**542237**	**4202783**	**RESIDENT**	**7.02E-02**	**1.03E-04**	**1.40E+00**	**5.53E-03**	**1.47E+00**
5422474202783	542247	4202783	UCART1	6.58E-02	9.66E-05	1.31E+00	5.18E-03	1.38E+00
5422574202783	542257	4202783	UCART1	6.19E-02	9.07E-05	1.23E+00	4.87E-03	1.30E+00
5415474202793	541547	4202793	UCART1	3.08E-02	2.17E-05	6.13E-01	1.17E-03	6.45E-01
5415574202793	541557	4202793	UCART1	3.31E-02	2.30E-05	6.60E-01	1.23E-03	6.94E-01
5415674202793	541567	4202793	UCART1	3.57E-02	2.44E-05	7.11E-01	1.31E-03	7.49E-01
5415774202793	541577	4202793	UCART1	3.86E-02	2.58E-05	7.69E-01	1.39E-03	8.09E-01
5415874202793	541587	4202793	UCART1	4.18E-02	2.74E-05	8.32E-01	1.47E-03	8.75E-01
5415974202793	541597	4202793	UCART1	4.53E-02	2.91E-05	9.03E-01	1.56E-03	9.50E-01
5416074202793	541607	4202793	UCART1	4.94E-02	3.10E-05	9.84E-01	1.66E-03	1.04E+00
5416174202793	541617	4202793	UCART1	5.41E-02	3.30E-05	1.08E+00	1.77E-03	1.13E+00
5416274202793	541627	4202793	UCART1	5.94E-02	3.53E-05	1.18E+00	1.89E-03	1.25E+00
5416374202793	541637	4202793	UCART1	6.54E-02	3.77E-05	1.30E+00	2.02E-03	1.37E+00
5416474202793	541647	4202793	UCART1	7.26E-02	4.04E-05	1.45E+00	2.17E-03	1.52E+00
5416574202793	541657	4202793	UCART1	8.06E-02	4.33E-05	1.61E+00	2.32E-03	1.69E+00
5416674202793	541667	4202793	UCART1	8.95E-02	4.63E-05	1.78E+00	2.49E-03	1.88E+00
5416774202793	541677	4202793	UCART1	1.00E-01	4.98E-05	2.00E+00	2.67E-03	2.10E+00
5416874202793	541687	4202793	UCART1	1.13E-01	5.35E-05	2.25E+00	2.87E-03	2.37E+00
5416974202793	541697	4202793	UCART1	1.28E-01	5.77E-05	2.56E+00	3.10E-03	2.69E+00
5417074202793	541707	4202793	UCART1	1.46E-01	6.23E-05	2.92E+00	3.34E-03	3.07E+00
5417174202793	541717	4202793	UCART1	1.68E-01	6.73E-05	3.35E+00	3.61E-03	3.52E+00
5417274202793	541727	4202793	UCART1	1.95E-01	7.30E-05	3.89E+00	3.92E-03	4.09E+00
5417374202793	541737	4202793	UCART1	2.28E-01	7.92E-05	4.54E+00	4.25E-03	4.77E+00
5417474202793	541747	4202793	UCART1	2.67E-01	8.60E-05	5.31E+00	4.61E-03	5.58E+00
5417574202793	541757	4202793	UCART1	3.15E-01	9.35E-05	6.27E+00	5.02E-03	6.59E+00
5417674202793	541767	4202793	UCART1	3.76E-01	1.02E-04	7.49E+00	5.48E-03	7.87E+00
5417774202793	541777	4202793	UCART1	4.53E-01	1.12E-04	9.02E+00	5.99E-03	9.48E+00
5417874202793	541787	4202793	UCART1	5.53E-01	1.23E-04	1.10E+01	6.58E-03	1.16E+01
5417974202793	541797	4202793	UCART1	6.81E-01	1.35E-04	1.36E+01	7.24E-03	1.43E+01
5418074202793	541807	4202793	UCART1	8.54E-01	1.49E-04	1.70E+01	8.01E-03	1.79E+01
5418174202793	541817	4202793	UCART1	1.09E+00	1.65E-04	2.17E+01	8.88E-03	2.28E+01
5418274202793	541827	4202793	UCART1	1.40E+00	1.84E-04	2.80E+01	9.86E-03	2.94E+01
5418374202793	541837	4202793	UCART1	1.86E+00	2.06E-04	3.70E+01	1.10E-02	3.89E+01
5418474202793	541847	4202793	UCART1	2.48E+00	2.31E-04	4.95E+01	1.24E-02	5.20E+01
5419674202793	541967	4202793	UCART1	2.44E+00	1.21E-03	4.87E+01	6.52E-02	5.12E+01
5419774202793	541977	4202793	UCART1	1.92E+00	1.20E-03	3.82E+01	6.44E-02	4.02E+01
5419874202793	541987	4202793	UCART1	1.49E+00	1.10E-03	2.97E+01	5.91E-02	3.12E+01
5419974202793	541997	4202793	UCART1	1.18E+00	1.43E-03	2.35E+01	7.67E-02	2.47E+01
5420074202793	542007	4202793	UCART1	9.44E-01	1.11E-03	1.88E+01	5.97E-02	1.98E+01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420174202793	542017	4202793	UCART1	7.68E-01	9.01E-04	1.53E+01	4.84E-02	1.61E+01
5420274202793	542027	4202793	UCART1	6.36E-01	7.51E-04	1.27E+01	4.03E-02	1.34E+01
5420374202793	542037	4202793	UCART1	5.33E-01	6.36E-04	1.06E+01	3.41E-02	1.12E+01
5420474202793	542047	4202793	UCART1	4.52E-01	5.47E-04	9.00E+00	2.94E-02	9.48E+00
5420574202793	542057	4202793	UCART1	3.88E-01	4.77E-04	7.72E+00	2.56E-02	8.14E+00
5420674202793	542067	4202793	UCART1	3.38E-01	4.23E-04	6.73E+00	2.27E-02	7.09E+00
5420774202793	542077	4202793	UCART1	2.97E-01	3.78E-04	5.92E+00	2.03E-02	6.24E+00
5420874202793	542087	4202793	UCART1	2.62E-01	3.39E-04	5.22E+00	1.82E-02	5.50E+00
5420974202793	542097	4202793	UCART1	2.33E-01	3.06E-04	4.65E+00	1.64E-02	4.90E+00
5421074202793	542107	4202793	UCART1	2.09E-01	2.78E-04	4.17E+00	1.49E-02	4.39E+00
5421174202793	542117	4202793	UCART1	1.88E-01	2.54E-04	3.75E+00	1.36E-02	3.96E+00
5421274202793	542127	4202793	UCART1	1.70E-01	2.33E-04	3.40E+00	1.25E-02	3.58E+00
5421374202793	542137	4202793	UCART1	1.55E-01	2.14E-04	3.08E+00	1.15E-02	3.25E+00
5421474202793	542147	4202793	UCART1	1.41E-01	1.97E-04	2.82E+00	1.06E-02	2.97E+00
5421574202793	542157	4202793	UCART1	1.30E-01	1.83E-04	2.58E+00	9.80E-03	2.72E+00
5421674202793	542167	4202793	UCART1	1.19E-01	1.69E-04	2.37E+00	9.07E-03	2.50E+00
5421774202793	542177	4202793	UCART1	1.10E-01	1.57E-04	2.18E+00	8.42E-03	2.30E+00
5421874202793	542187	4202793	UCART1	1.02E-01	1.46E-04	2.02E+00	7.84E-03	2.13E+00
5421974202793	542197	4202793	UCART1	9.43E-02	1.36E-04	1.88E+00	7.30E-03	1.98E+00
5422074202793	**542207**	**4202793**	**RESIDENT**	**8.79E-02**	**1.27E-04**	**1.75E+00**	**6.82E-03**	**1.85E+00**
5422174202793	542217	4202793	UCART1	8.19E-02	1.19E-04	1.63E+00	6.37E-03	1.72E+00
5422274202793	542227	4202793	UCART1	7.64E-02	1.11E-04	1.52E+00	5.95E-03	1.61E+00
5422374202793	**542237**	**4202793**	**RESIDENT**	**7.16E-02**	**1.04E-04**	**1.43E+00**	**5.58E-03**	**1.50E+00**
5422474202793	542247	4202793	UCART1	6.71E-02	9.74E-05	1.34E+00	5.23E-03	1.41E+00
5422574202793	542257	4202793	UCART1	6.31E-02	9.15E-05	1.26E+00	4.91E-03	1.33E+00
5422674202793	542267	4202793	UCART1	5.96E-02	8.62E-05	1.19E+00	4.63E-03	1.25E+00
5415474202803	541547	4202803	UCART1	3.16E-02	2.21E-05	6.29E-01	1.19E-03	6.62E-01
5415574202803	541557	4202803	UCART1	3.40E-02	2.34E-05	6.78E-01	1.26E-03	7.13E-01
5415674202803	541567	4202803	UCART1	3.68E-02	2.48E-05	7.33E-01	1.33E-03	7.71E-01
5415774202803	541577	4202803	UCART1	3.98E-02	2.63E-05	7.93E-01	1.41E-03	8.34E-01
5415874202803	541587	4202803	UCART1	4.32E-02	2.80E-05	8.61E-01	1.50E-03	9.06E-01
5415974202803	541597	4202803	UCART1	4.71E-02	2.97E-05	9.38E-01	1.60E-03	9.87E-01
5416074202803	541607	4202803	UCART1	5.14E-02	3.17E-05	1.02E+00	1.70E-03	1.08E+00
5416174202803	541617	4202803	UCART1	5.62E-02	3.37E-05	1.12E+00	1.81E-03	1.18E+00
5416274202803	541627	4202803	UCART1	6.17E-02	3.59E-05	1.23E+00	1.93E-03	1.29E+00
5416374202803	541637	4202803	UCART1	6.80E-02	3.84E-05	1.35E+00	2.06E-03	1.42E+00
5416474202803	541647	4202803	UCART1	7.52E-02	4.10E-05	1.50E+00	2.20E-03	1.58E+00
5416574202803	541657	4202803	UCART1	8.37E-02	4.39E-05	1.67E+00	2.36E-03	1.75E+00
5416674202803	541667	4202803	UCART1	9.37E-02	4.71E-05	1.87E+00	2.53E-03	1.96E+00
5416774202803	541677	4202803	UCART1	1.05E-01	5.07E-05	2.10E+00	2.72E-03	2.21E+00
5416874202803	541687	4202803	UCART1	1.19E-01	5.44E-05	2.37E+00	2.92E-03	2.49E+00
5416974202803	541697	4202803	UCART1	1.35E-01	5.85E-05	2.68E+00	3.14E-03	2.82E+00
5417074202803	541707	4202803	UCART1	1.54E-01	6.31E-05	3.07E+00	3.39E-03	3.22E+00
5417174202803	541717	4202803	UCART1	1.77E-01	6.81E-05	3.52E+00	3.66E-03	3.70E+00
5417274202803	541727	4202803	UCART1	2.05E-01	7.37E-05	4.08E+00	3.96E-03	4.29E+00
5417374202803	541737	4202803	UCART1	2.38E-01	7.98E-05	4.74E+00	4.28E-03	4.99E+00
5417474202803	541747	4202803	UCART1	2.78E-01	8.65E-05	5.54E+00	4.64E-03	5.82E+00
5417574202803	541757	4202803	UCART1	3.29E-01	9.41E-05	6.55E+00	5.05E-03	6.88E+00
5417674202803	541767	4202803	UCART1	3.91E-01	1.02E-04	7.78E+00	5.50E-03	8.18E+00
5417774202803	541777	4202803	UCART1	4.69E-01	1.12E-04	9.35E+00	6.00E-03	9.82E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417874202803	541787	4202803	UCART1	5.70E-01	1.22E-04	1.14E+01	6.57E-03	1.19E+01
5417974202803	541797	4202803	UCART1	7.04E-01	1.35E-04	1.40E+01	7.23E-03	1.47E+01
5418074202803	541807	4202803	UCART1	8.82E-01	1.49E-04	1.76E+01	7.97E-03	1.85E+01
5418174202803	541817	4202803	UCART1	1.13E+00	1.65E-04	2.25E+01	8.83E-03	2.36E+01
5418274202803	541827	4202803	UCART1	1.46E+00	1.83E-04	2.92E+01	9.81E-03	3.06E+01
5418374202803	541837	4202803	UCART1	1.93E+00	2.03E-04	3.84E+01	1.09E-02	4.03E+01
5418474202803	541847	4202803	UCART1	2.57E+00	2.28E-04	5.12E+01	1.23E-02	5.38E+01
5418574202803	541857	4202803	UCART1	3.32E+00	2.57E-04	6.62E+01	1.38E-02	6.96E+01
5419674202803	541967	4202803	UCART1	2.56E+00	1.15E-03	5.10E+01	6.18E-02	5.36E+01
5419774202803	541977	4202803	UCART1	2.00E+00	1.25E-03	3.99E+01	6.71E-02	4.20E+01
5419874202803	541987	4202803	UCART1	1.56E+00	1.52E-03	3.10E+01	8.17E-02	3.26E+01
5419974202803	541997	4202803	UCART1	1.22E+00	1.52E-03	2.44E+01	8.17E-02	2.57E+01
5420074202803	542007	4202803	UCART1	9.77E-01	1.17E-03	1.95E+01	6.26E-02	2.05E+01
5420174202803	542017	4202803	UCART1	7.97E-01	9.42E-04	1.59E+01	5.05E-02	1.67E+01
5420274202803	542027	4202803	UCART1	6.59E-01	7.79E-04	1.31E+01	4.18E-02	1.38E+01
5420374202803	542037	4202803	UCART1	5.51E-01	6.57E-04	1.10E+01	3.53E-02	1.16E+01
5420474202803	542047	4202803	UCART1	4.67E-01	5.63E-04	9.30E+00	3.02E-02	9.80E+00
5420574202803	542057	4202803	UCART1	3.99E-01	4.88E-04	7.96E+00	2.62E-02	8.39E+00
5420674202803	542067	4202803	UCART1	3.47E-01	4.31E-04	6.92E+00	2.31E-02	7.29E+00
5420774202803	542077	4202803	UCART1	3.06E-01	3.85E-04	6.09E+00	2.07E-02	6.42E+00
5420874202803	542087	4202803	UCART1	2.70E-01	3.45E-04	5.38E+00	1.85E-02	5.67E+00
5420974202803	542097	4202803	UCART1	2.41E-01	3.12E-04	4.79E+00	1.67E-02	5.05E+00
5421074202803	542107	4202803	UCART1	2.15E-01	2.83E-04	4.29E+00	1.52E-02	4.52E+00
5421174202803	542117	4202803	UCART1	1.94E-01	2.58E-04	3.86E+00	1.38E-02	4.07E+00
5421274202803	542127	4202803	UCART1	1.75E-01	2.36E-04	3.49E+00	1.27E-02	3.68E+00
5421374202803	542137	4202803	UCART1	1.59E-01	2.17E-04	3.17E+00	1.16E-02	3.34E+00
5421474202803	542147	4202803	UCART1	1.45E-01	2.00E-04	2.89E+00	1.07E-02	3.05E+00
5421574202803	542157	4202803	UCART1	1.33E-01	1.85E-04	2.64E+00	9.90E-03	2.79E+00
5421674202803	542167	4202803	UCART1	1.22E-01	1.71E-04	2.43E+00	9.18E-03	2.56E+00
5421774202803	542177	4202803	UCART1	1.13E-01	1.59E-04	2.24E+00	8.52E-03	2.36E+00
5421874202803	542187	4202803	UCART1	1.04E-01	1.48E-04	2.08E+00	7.92E-03	2.19E+00
5421974202803	542197	4202803	UCART1	9.66E-02	1.38E-04	1.93E+00	7.38E-03	2.03E+00
5422074202803	**542207**	**4202803**	**RESIDENT**	**8.99E-02**	**1.28E-04**	**1.79E+00**	**6.89E-03**	**1.89E+00**
5422174202803	542217	4202803	UCART1	8.37E-02	1.20E-04	1.67E+00	6.43E-03	1.76E+00
5422274202803	542227	4202803	UCART1	7.82E-02	1.12E-04	1.56E+00	6.01E-03	1.64E+00
5422374202803	**542237**	**4202803**	**RESIDENT**	**7.33E-02**	**1.05E-04**	**1.46E+00**	**5.63E-03**	**1.54E+00**
5422474202803	542247	4202803	UCART1	6.88E-02	9.84E-05	1.37E+00	5.28E-03	1.44E+00
5422574202803	542257	4202803	UCART1	6.47E-02	9.24E-05	1.29E+00	4.96E-03	1.36E+00
5422674202803	542267	4202803	UCART1	6.09E-02	8.69E-05	1.21E+00	4.66E-03	1.28E+00
5415474202813	541547	4202813	UCART1	3.26E-02	2.26E-05	6.49E-01	1.21E-03	6.83E-01
5415574202813	541557	4202813	UCART1	3.50E-02	2.38E-05	6.98E-01	1.28E-03	7.35E-01
5415674202813	541567	4202813	UCART1	3.78E-02	2.52E-05	7.54E-01	1.35E-03	7.93E-01
5415774202813	541577	4202813	UCART1	4.10E-02	2.68E-05	8.17E-01	1.44E-03	8.60E-01
5415874202813	541587	4202813	UCART1	4.46E-02	2.84E-05	8.88E-01	1.53E-03	9.34E-01
5415974202813	541597	4202813	UCART1	4.86E-02	3.02E-05	9.68E-01	1.62E-03	1.02E+00
5416074202813	541607	4202813	UCART1	5.32E-02	3.22E-05	1.06E+00	1.73E-03	1.12E+00
5416174202813	541617	4202813	UCART1	5.82E-02	3.43E-05	1.16E+00	1.84E-03	1.22E+00
5416274202813	541627	4202813	UCART1	6.41E-02	3.65E-05	1.28E+00	1.96E-03	1.34E+00
5416374202813	541637	4202813	UCART1	7.09E-02	3.90E-05	1.41E+00	2.10E-03	1.49E+00
5416474202813	541647	4202813	UCART1	7.86E-02	4.17E-05	1.57E+00	2.24E-03	1.65E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416574202813	541657	4202813	UCART1	8.75E-02	4.46E-05	1.74E+00	2.39E-03	1.83E+00
5416674202813	541667	4202813	UCART1	9.70E-02	4.76E-05	1.93E+00	2.55E-03	2.03E+00
5416774202813	541677	4202813	UCART1	1.09E-01	5.11E-05	2.18E+00	2.74E-03	2.29E+00
5416874202813	541687	4202813	UCART1	1.24E-01	5.49E-05	2.47E+00	2.95E-03	2.59E+00
5416974202813	541697	4202813	UCART1	1.41E-01	5.92E-05	2.81E+00	3.18E-03	2.95E+00
5417074202813	541707	4202813	UCART1	1.61E-01	6.37E-05	3.21E+00	3.42E-03	3.37E+00
5417174202813	541717	4202813	UCART1	1.85E-01	6.86E-05	3.68E+00	3.68E-03	3.87E+00
5417274202813	541727	4202813	UCART1	2.13E-01	7.41E-05	4.25E+00	3.98E-03	4.46E+00
5417374202813	541737	4202813	UCART1	2.47E-01	8.01E-05	4.93E+00	4.30E-03	5.18E+00
5417474202813	541747	4202813	UCART1	2.89E-01	8.67E-05	5.76E+00	4.65E-03	6.05E+00
5417574202813	541757	4202813	UCART1	3.41E-01	9.42E-05	6.79E+00	5.05E-03	7.14E+00
5417674202813	541767	4202813	UCART1	4.04E-01	1.02E-04	8.05E+00	5.49E-03	8.46E+00
5417774202813	541777	4202813	UCART1	4.85E-01	1.12E-04	9.66E+00	5.99E-03	1.02E+01
5417874202813	541787	4202813	UCART1	5.90E-01	1.22E-04	1.18E+01	6.55E-03	1.24E+01
5417974202813	541797	4202813	UCART1	7.30E-01	1.34E-04	1.45E+01	7.21E-03	1.53E+01
5418074202813	541807	4202813	UCART1	9.14E-01	1.48E-04	1.82E+01	7.94E-03	1.91E+01
5418174202813	541817	4202813	UCART1	1.16E+00	1.63E-04	2.32E+01	8.77E-03	2.43E+01
5418274202813	541827	4202813	UCART1	1.51E+00	1.81E-04	3.01E+01	9.73E-03	3.16E+01
5418374202813	541837	4202813	UCART1	1.97E+00	2.01E-04	3.92E+01	1.08E-02	4.12E+01
5418474202813	541847	4202813	UCART1	2.59E+00	2.25E-04	5.16E+01	1.21E-02	5.42E+01
5418574202813	541857	4202813	UCART1	3.35E+00	2.53E-04	6.67E+01	1.36E-02	7.00E+01
5419674202813	541967	4202813	UCART1	2.64E+00	1.16E-03	5.26E+01	6.20E-02	5.53E+01
5419774202813	541977	4202813	UCART1	2.04E+00	1.21E-03	4.07E+01	6.48E-02	4.28E+01
5419874202813	541987	4202813	UCART1	1.60E+00	1.16E-03	3.18E+01	6.20E-02	3.35E+01
5419974202813	541997	4202813	UCART1	1.25E+00	1.63E-03	2.50E+01	8.73E-02	2.63E+01
5420074202813	542007	4202813	UCART1	1.00E+00	1.23E-03	2.00E+01	6.59E-02	2.10E+01
5420174202813	542017	4202813	UCART1	8.18E-01	9.80E-04	1.63E+01	5.26E-02	1.72E+01
5420274202813	542027	4202813	UCART1	6.77E-01	8.06E-04	1.35E+01	4.33E-02	1.42E+01
5420374202813	542037	4202813	UCART1	5.69E-01	6.79E-04	1.13E+01	3.65E-02	1.19E+01
5420474202813	542047	4202813	UCART1	4.83E-01	5.80E-04	9.62E+00	3.11E-02	1.01E+01
5420574202813	542057	4202813	UCART1	4.13E-01	5.01E-04	8.22E+00	2.69E-02	8.66E+00
5420674202813	542067	4202813	UCART1	3.59E-01	4.41E-04	7.15E+00	2.37E-02	7.53E+00
5420774202813	542077	4202813	UCART1	3.15E-01	3.93E-04	6.28E+00	2.11E-02	6.61E+00
5420874202813	542087	4202813	UCART1	2.79E-01	3.52E-04	5.56E+00	1.89E-02	5.85E+00
5420974202813	542097	4202813	UCART1	2.48E-01	3.17E-04	4.94E+00	1.70E-02	5.20E+00
5421074202813	542107	4202813	UCART1	2.21E-01	2.87E-04	4.41E+00	1.54E-02	4.65E+00
5421174202813	542117	4202813	UCART1	1.99E-01	2.62E-04	3.97E+00	1.40E-02	4.18E+00
5421274202813	542127	4202813	UCART1	1.80E-01	2.39E-04	3.59E+00	1.29E-02	3.78E+00
5421374202813	542137	4202813	UCART1	1.64E-01	2.20E-04	3.26E+00	1.18E-02	3.44E+00
5421474202813	542147	4202813	UCART1	1.49E-01	2.03E-04	2.97E+00	1.09E-02	3.13E+00
5421574202813	542157	4202813	UCART1	1.36E-01	1.87E-04	2.72E+00	1.00E-02	2.86E+00
5421674202813	542167	4202813	UCART1	1.25E-01	1.73E-04	2.49E+00	9.28E-03	2.63E+00
5421774202813	542177	4202813	UCART1	1.16E-01	1.61E-04	2.30E+00	8.62E-03	2.43E+00
5421874202813	542187	4202813	UCART1	1.07E-01	1.49E-04	2.13E+00	8.02E-03	2.25E+00
5421974202813	542197	4202813	UCART1	9.92E-02	1.39E-04	1.98E+00	7.46E-03	2.08E+00
5422074202813	542207	4202813	UCART1	9.23E-02	1.30E-04	1.84E+00	6.96E-03	1.94E+00
5422174202813	542217	4202813	UCART1	8.58E-02	1.21E-04	1.71E+00	6.49E-03	1.80E+00
5422274202813	542227	4202813	UCART1	8.01E-02	1.13E-04	1.60E+00	6.07E-03	1.68E+00
5422374202813	542237	4202813	UCART1	7.50E-02	1.06E-04	1.49E+00	5.68E-03	1.57E+00
5422474202813	542247	4202813	UCART1	7.03E-02	9.92E-05	1.40E+00	5.33E-03	1.48E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422574202813	542257	4202813	UCART1	6.61E-02	9.32E-05	1.32E+00	5.00E-03	1.39E+00
5422674202813	542267	4202813	UCART1	6.22E-02	8.75E-05	1.24E+00	4.70E-03	1.31E+00
5415474202823	541547	4202823	UCART1	3.37E-02	2.30E-05	6.71E-01	1.23E-03	7.06E-01
5415574202823	541557	4202823	UCART1	3.63E-02	2.43E-05	7.24E-01	1.30E-03	7.62E-01
5415674202823	541567	4202823	UCART1	3.93E-02	2.57E-05	7.82E-01	1.38E-03	8.23E-01
5415774202823	541577	4202823	UCART1	4.26E-02	2.73E-05	8.49E-01	1.46E-03	8.93E-01
5415874202823	541587	4202823	UCART1	4.63E-02	2.89E-05	9.23E-01	1.55E-03	9.71E-01
5415974202823	541597	4202823	UCART1	5.04E-02	3.07E-05	1.00E+00	1.65E-03	1.06E+00
5416074202823	541607	4202823	UCART1	5.52E-02	3.27E-05	1.10E+00	1.76E-03	1.16E+00
5416174202823	541617	4202823	UCART1	6.08E-02	3.49E-05	1.21E+00	1.87E-03	1.27E+00
5416274202823	541627	4202823	UCART1	6.70E-02	3.72E-05	1.33E+00	1.99E-03	1.40E+00
5416374202823	541637	4202823	UCART1	7.39E-02	3.96E-05	1.47E+00	2.13E-03	1.55E+00
5416474202823	541647	4202823	UCART1	8.19E-02	4.23E-05	1.63E+00	2.27E-03	1.72E+00
5416574202823	541657	4202823	UCART1	9.13E-02	4.52E-05	1.82E+00	2.42E-03	1.91E+00
5416674202823	541667	4202823	UCART1	1.02E-01	4.82E-05	2.03E+00	2.59E-03	2.13E+00
5416774202823	541677	4202823	UCART1	1.14E-01	5.16E-05	2.27E+00	2.77E-03	2.39E+00
5416874202823	541687	4202823	UCART1	1.29E-01	5.54E-05	2.57E+00	2.97E-03	2.71E+00
5416974202823	541697	4202823	UCART1	1.47E-01	5.96E-05	2.93E+00	3.20E-03	3.08E+00
5417074202823	541707	4202823	UCART1	1.68E-01	6.42E-05	3.35E+00	3.44E-03	3.53E+00
5417174202823	541717	4202823	UCART1	1.93E-01	6.90E-05	3.84E+00	3.71E-03	4.04E+00
5417274202823	541727	4202823	UCART1	2.22E-01	7.43E-05	4.42E+00	3.99E-03	4.65E+00
5417374202823	541737	4202823	UCART1	2.58E-01	8.03E-05	5.13E+00	4.31E-03	5.39E+00
5417474202823	541747	4202823	UCART1	3.00E-01	8.68E-05	5.99E+00	4.66E-03	6.29E+00
5417574202823	541757	4202823	UCART1	3.54E-01	9.42E-05	7.06E+00	5.05E-03	7.42E+00
5417674202823	541767	4202823	UCART1	4.18E-01	1.02E-04	8.32E+00	5.47E-03	8.75E+00
5417774202823	541777	4202823	UCART1	5.02E-01	1.11E-04	1.00E+01	5.97E-03	1.05E+01
5417874202823	541787	4202823	UCART1	6.10E-01	1.22E-04	1.22E+01	6.53E-03	1.28E+01
5417974202823	541797	4202823	UCART1	7.50E-01	1.33E-04	1.49E+01	7.15E-03	1.57E+01
5418074202823	541807	4202823	UCART1	9.40E-01	1.47E-04	1.87E+01	7.88E-03	1.97E+01
5418174202823	541817	4202823	UCART1	1.19E+00	1.62E-04	2.38E+01	8.70E-03	2.50E+01
5418274202823	541827	4202823	UCART1	1.52E+00	1.79E-04	3.03E+01	9.59E-03	3.18E+01
5418374202823	541837	4202823	UCART1	1.97E+00	1.98E-04	3.92E+01	1.06E-02	4.12E+01
5418474202823	541847	4202823	UCART1	2.57E+00	2.22E-04	5.13E+01	1.19E-02	5.38E+01
5418574202823	541857	4202823	UCART1	3.31E+00	2.49E-04	6.59E+01	1.33E-02	6.92E+01
5419674202823	541967	4202823	UCART1	2.64E+00	1.07E-03	5.26E+01	5.77E-02	5.53E+01
5419774202823	541977	4202823	UCART1	2.04E+00	1.23E-03	4.07E+01	6.62E-02	4.28E+01
5419874202823	541987	4202823	UCART1	1.60E+00	1.64E-03	3.19E+01	8.81E-02	3.36E+01
5419974202823	541997	4202823	UCART1	1.27E+00	1.36E-03	2.52E+01	7.31E-02	2.66E+01
5420074202823	542007	4202823	UCART1	1.02E+00	1.30E-03	2.03E+01	6.96E-02	2.14E+01
5420174202823	542017	4202823	UCART1	8.35E-01	1.02E-03	1.66E+01	5.50E-02	1.75E+01
5420274202823	542027	4202823	UCART1	6.94E-01	8.38E-04	1.38E+01	4.50E-02	1.46E+01
5420374202823	542037	4202823	UCART1	5.85E-01	7.03E-04	1.16E+01	3.77E-02	1.23E+01
5420474202823	542047	4202823	UCART1	4.97E-01	5.98E-04	9.90E+00	3.21E-02	1.04E+01
5420574202823	542057	4202823	UCART1	4.26E-01	5.16E-04	8.49E+00	2.77E-02	8.94E+00
5420674202823	542067	4202823	UCART1	3.70E-01	4.53E-04	7.38E+00	2.43E-02	7.78E+00
5420774202823	542077	4202823	UCART1	3.25E-01	4.02E-04	6.47E+00	2.16E-02	6.82E+00
5420874202823	542087	4202823	UCART1	2.87E-01	3.60E-04	5.73E+00	1.93E-02	6.03E+00
5420974202823	542097	4202823	UCART1	2.55E-01	3.23E-04	5.08E+00	1.73E-02	5.35E+00
5421074202823	542107	4202823	UCART1	2.28E-01	2.92E-04	4.54E+00	1.57E-02	4.79E+00
5421174202823	542117	4202823	UCART1	2.05E-01	2.66E-04	4.08E+00	1.43E-02	4.30E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421274202823	542127	4202823	UCART1	1.86E-01	2.43E-04	3.70E+00	1.31E-02	3.89E+00
5421374202823	542137	4202823	UCART1	1.69E-01	2.23E-04	3.36E+00	1.20E-02	3.54E+00
5421474202823	542147	4202823	UCART1	1.54E-01	2.05E-04	3.06E+00	1.10E-02	3.22E+00
5421574202823	542157	4202823	UCART1	1.40E-01	1.89E-04	2.80E+00	1.02E-02	2.95E+00
5421674202823	542167	4202823	UCART1	1.29E-01	1.75E-04	2.57E+00	9.40E-03	2.70E+00
5421774202823	542177	4202823	UCART1	1.19E-01	1.62E-04	2.36E+00	8.72E-03	2.49E+00
5421874202823	542187	4202823	UCART1	1.10E-01	1.51E-04	2.18E+00	8.10E-03	2.30E+00
5421974202823	542197	4202823	UCART1	1.02E-01	1.40E-04	2.03E+00	7.54E-03	2.14E+00
5422074202823	542207	4202823	UCART1	9.45E-02	1.31E-04	1.88E+00	7.03E-03	1.98E+00
5422174202823	542217	4202823	UCART1	8.80E-02	1.22E-04	1.75E+00	6.56E-03	1.85E+00
5422274202823	542227	4202823	UCART1	8.21E-02	1.14E-04	1.64E+00	6.13E-03	1.72E+00
5422374202823	542237	4202823	UCART1	7.67E-02	1.07E-04	1.53E+00	5.73E-03	1.61E+00
5422474202823	542247	4202823	UCART1	7.18E-02	1.00E-04	1.43E+00	5.37E-03	1.51E+00
5422574202823	542257	4202823	UCART1	6.74E-02	9.38E-05	1.34E+00	5.04E-03	1.42E+00
5422674202823	542267	4202823	UCART1	6.34E-02	8.82E-05	1.26E+00	4.73E-03	1.33E+00
5415574202833	541557	4202833	UCART1	3.75E-02	2.47E-05	7.48E-01	1.32E-03	7.87E-01
5415674202833	541567	4202833	UCART1	4.06E-02	2.61E-05	8.10E-01	1.40E-03	8.52E-01
5415774202833	541577	4202833	UCART1	4.41E-02	2.77E-05	8.79E-01	1.49E-03	9.25E-01
5415874202833	541587	4202833	UCART1	4.81E-02	2.94E-05	9.58E-01	1.58E-03	1.01E+00
5415974202833	541597	4202833	UCART1	5.25E-02	3.12E-05	1.05E+00	1.68E-03	1.10E+00
5416074202833	541607	4202833	UCART1	5.76E-02	3.32E-05	1.15E+00	1.78E-03	1.21E+00
5416174202833	541617	4202833	UCART1	6.33E-02	3.54E-05	1.26E+00	1.90E-03	1.33E+00
5416274202833	541627	4202833	UCART1	6.99E-02	3.77E-05	1.39E+00	2.02E-03	1.46E+00
5416374202833	541637	4202833	UCART1	7.70E-02	4.01E-05	1.54E+00	2.15E-03	1.61E+00
5416474202833	541647	4202833	UCART1	8.55E-02	4.28E-05	1.70E+00	2.30E-03	1.79E+00
5416574202833	541657	4202833	UCART1	9.54E-02	4.57E-05	1.90E+00	2.45E-03	2.00E+00
5416674202833	541667	4202833	UCART1	1.07E-01	4.88E-05	2.12E+00	2.62E-03	2.23E+00
5416774202833	541677	4202833	UCART1	1.20E-01	5.21E-05	2.38E+00	2.80E-03	2.51E+00
5416874202833	541687	4202833	UCART1	1.36E-01	5.59E-05	2.70E+00	3.00E-03	2.84E+00
5416974202833	541697	4202833	UCART1	1.54E-01	6.01E-05	3.07E+00	3.22E-03	3.23E+00
5417074202833	541707	4202833	UCART1	1.76E-01	6.45E-05	3.50E+00	3.46E-03	3.68E+00
5417174202833	541717	4202833	UCART1	2.01E-01	6.93E-05	4.01E+00	3.72E-03	4.21E+00
5417274202833	541727	4202833	UCART1	2.31E-01	7.45E-05	4.61E+00	4.00E-03	4.85E+00
5417374202833	541737	4202833	UCART1	2.68E-01	8.04E-05	5.34E+00	4.31E-03	5.62E+00
5417474202833	541747	4202833	UCART1	3.13E-01	8.68E-05	6.23E+00	4.66E-03	6.54E+00
5417574202833	541757	4202833	UCART1	3.67E-01	9.40E-05	7.32E+00	5.04E-03	7.69E+00
5417674202833	541767	4202833	UCART1	4.33E-01	1.02E-04	8.63E+00	5.46E-03	9.06E+00
5417774202833	541777	4202833	UCART1	5.17E-01	1.11E-04	1.03E+01	5.93E-03	1.08E+01
5417874202833	541787	4202833	UCART1	6.23E-01	1.20E-04	1.24E+01	6.46E-03	1.30E+01
5417974202833	541797	4202833	UCART1	7.69E-01	1.32E-04	1.53E+01	7.10E-03	1.61E+01
5418074202833	541807	4202833	UCART1	9.60E-01	1.46E-04	1.91E+01	7.82E-03	2.01E+01
5418174202833	541817	4202833	UCART1	1.21E+00	1.60E-04	2.41E+01	8.61E-03	2.53E+01
5418274202833	541827	4202833	UCART1	1.53E+00	1.77E-04	3.05E+01	9.50E-03	3.21E+01
5418374202833	541837	4202833	UCART1	1.95E+00	1.96E-04	3.89E+01	1.05E-02	4.08E+01
5418474202833	541847	4202833	UCART1	2.51E+00	2.18E-04	5.01E+01	1.17E-02	5.26E+01
5418574202833	541857	4202833	UCART1	3.21E+00	2.44E-04	6.41E+01	1.31E-02	6.73E+01
5419774202833	541977	4202833	UCART1	2.00E+00	1.20E-03	3.98E+01	6.42E-02	4.19E+01
5419874202833	541987	4202833	UCART1	1.58E+00	1.19E-03	3.16E+01	6.37E-02	3.32E+01
5419974202833	541997	4202833	UCART1	1.27E+00	1.09E-03	2.53E+01	5.87E-02	2.67E+01
5420074202833	542007	4202833	UCART1	1.03E+00	1.38E-03	2.05E+01	7.41E-02	2.16E+01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420174202833	542017	4202833	UCART1	8.46E-01	1.07E-03	1.69E+01	5.76E-02	1.78E+01
5420274202833	542027	4202833	UCART1	7.08E-01	8.74E-04	1.41E+01	4.69E-02	1.49E+01
5420374202833	542037	4202833	UCART1	5.98E-01	7.29E-04	1.19E+01	3.91E-02	1.26E+01
5420474202833	542047	4202833	UCART1	5.10E-01	6.18E-04	1.02E+01	3.32E-02	1.07E+01
5420574202833	542057	4202833	UCART1	4.39E-01	5.34E-04	8.75E+00	2.87E-02	9.22E+00
5420674202833	542067	4202833	UCART1	3.82E-01	4.67E-04	7.61E+00	2.51E-02	8.02E+00
5420774202833	542077	4202833	UCART1	3.35E-01	4.13E-04	6.68E+00	2.22E-02	7.03E+00
5420874202833	542087	4202833	UCART1	2.96E-01	3.68E-04	5.90E+00	1.97E-02	6.21E+00
5420974202833	542097	4202833	UCART1	2.62E-01	3.29E-04	5.22E+00	1.77E-02	5.50E+00
5421074202833	542107	4202833	UCART1	2.34E-01	2.98E-04	4.67E+00	1.60E-02	4.92E+00
5421174202833	542117	4202833	UCART1	2.11E-01	2.70E-04	4.20E+00	1.45E-02	4.42E+00
5421274202833	542127	4202833	UCART1	1.90E-01	2.47E-04	3.79E+00	1.32E-02	4.00E+00
5421374202833	542137	4202833	UCART1	1.73E-01	2.26E-04	3.45E+00	1.21E-02	3.63E+00
5421474202833	542147	4202833	UCART1	1.58E-01	2.08E-04	3.14E+00	1.12E-02	3.31E+00
5421574202833	542157	4202833	UCART1	1.44E-01	1.92E-04	2.88E+00	1.03E-02	3.03E+00
5421674202833	542167	4202833	UCART1	1.32E-01	1.77E-04	2.64E+00	9.52E-03	2.78E+00
5421774202833	542177	4202833	UCART1	1.22E-01	1.64E-04	2.43E+00	8.82E-03	2.56E+00
5421874202833	542187	4202833	UCART1	1.12E-01	1.52E-04	2.24E+00	8.18E-03	2.36E+00
5421974202833	542197	4202833	UCART1	1.04E-01	1.42E-04	2.07E+00	7.61E-03	2.19E+00
5422074202833	542207	4202833	UCART1	9.66E-02	1.32E-04	1.93E+00	7.09E-03	2.03E+00
5422174202833	542217	4202833	UCART1	8.99E-02	1.23E-04	1.79E+00	6.61E-03	1.89E+00
5422274202833	542227	4202833	UCART1	8.37E-02	1.15E-04	1.67E+00	6.17E-03	1.76E+00
5422374202833	542237	4202833	UCART1	7.82E-02	1.07E-04	1.56E+00	5.77E-03	1.64E+00
5422474202833	542247	4202833	UCART1	7.31E-02	1.01E-04	1.46E+00	5.40E-03	1.53E+00
5422574202833	542257	4202833	UCART1	6.87E-02	9.44E-05	1.37E+00	5.07E-03	1.44E+00
5422674202833	542267	4202833	UCART1	6.47E-02	8.88E-05	1.29E+00	4.77E-03	1.36E+00
5415574202843	541557	4202843	UCART1	3.89E-02	2.51E-05	7.75E-01	1.35E-03	8.15E-01
5415674202843	541567	4202843	UCART1	4.22E-02	2.65E-05	8.40E-01	1.42E-03	8.84E-01
5415774202843	541577	4202843	UCART1	4.58E-02	2.81E-05	9.13E-01	1.51E-03	9.61E-01
5415874202843	541587	4202843	UCART1	5.00E-02	2.98E-05	9.96E-01	1.60E-03	1.05E+00
5415974202843	541597	4202843	UCART1	5.45E-02	3.16E-05	1.09E+00	1.70E-03	1.14E+00
5416074202843	541607	4202843	UCART1	5.97E-02	3.36E-05	1.19E+00	1.80E-03	1.25E+00
5416174202843	541617	4202843	UCART1	6.60E-02	3.58E-05	1.32E+00	1.92E-03	1.38E+00
5416274202843	541627	4202843	UCART1	7.30E-02	3.82E-05	1.45E+00	2.05E-03	1.53E+00
5416374202843	541637	4202843	UCART1	8.06E-02	4.06E-05	1.61E+00	2.18E-03	1.69E+00
5416474202843	541647	4202843	UCART1	8.95E-02	4.32E-05	1.78E+00	2.32E-03	1.88E+00
5416574202843	541657	4202843	UCART1	9.95E-02	4.60E-05	1.98E+00	2.47E-03	2.09E+00
5416674202843	541667	4202843	UCART1	1.12E-01	4.92E-05	2.22E+00	2.64E-03	2.34E+00
5416774202843	541677	4202843	UCART1	1.26E-01	5.26E-05	2.50E+00	2.82E-03	2.63E+00
5416874202843	541687	4202843	UCART1	1.42E-01	5.64E-05	2.83E+00	3.03E-03	2.98E+00
5416974202843	541697	4202843	UCART1	1.61E-01	6.04E-05	3.22E+00	3.24E-03	3.38E+00
5417074202843	541707	4202843	UCART1	1.83E-01	6.47E-05	3.65E+00	3.47E-03	3.84E+00
5417174202843	541717	4202843	UCART1	2.10E-01	6.95E-05	4.18E+00	3.73E-03	4.39E+00
5417274202843	541727	4202843	UCART1	2.41E-01	7.46E-05	4.80E+00	4.01E-03	5.05E+00
5417374202843	541737	4202843	UCART1	2.78E-01	8.03E-05	5.54E+00	4.31E-03	5.83E+00
5417474202843	541747	4202843	UCART1	3.22E-01	8.63E-05	6.42E+00	4.63E-03	6.75E+00
5417574202843	541757	4202843	UCART1	3.78E-01	9.33E-05	7.53E+00	5.01E-03	7.91E+00
5417674202843	541767	4202843	UCART1	4.46E-01	1.01E-04	8.90E+00	5.43E-03	9.35E+00
5417774202843	541777	4202843	UCART1	5.34E-01	1.10E-04	1.06E+01	5.90E-03	1.12E+01
5417874202843	541787	4202843	UCART1	6.44E-01	1.20E-04	1.28E+01	6.44E-03	1.35E+01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417974202843	541797	4202843	UCART1	7.88E-01	1.31E-04	1.57E+01	7.05E-03	1.65E+01
5418074202843	541807	4202843	UCART1	9.75E-01	1.44E-04	1.94E+01	7.75E-03	2.04E+01
5418174202843	541817	4202843	UCART1	1.22E+00	1.59E-04	2.42E+01	8.53E-03	2.54E+01
5418274202843	541827	4202843	UCART1	1.52E+00	1.75E-04	3.03E+01	9.39E-03	3.18E+01
5418374202843	541837	4202843	UCART1	1.92E+00	1.93E-04	3.82E+01	1.04E-02	4.01E+01
5418474202843	541847	4202843	UCART1	2.44E+00	2.14E-04	4.85E+01	1.15E-02	5.10E+01
5418574202843	541857	4202843	UCART1	3.08E+00	2.39E-04	6.14E+01	1.29E-02	6.45E+01
5419774202843	541977	4202843	UCART1	1.94E+00	1.19E-03	3.86E+01	6.38E-02	4.06E+01
5419874202843	541987	4202843	UCART1	1.56E+00	8.95E-04	3.11E+01	4.81E-02	3.27E+01
5419974202843	541997	4202843	UCART1	1.27E+00	1.50E-03	2.52E+01	8.05E-02	2.66E+01
5420074202843	542007	4202843	UCART1	1.04E+00	1.48E-03	2.06E+01	7.93E-02	2.18E+01
5420174202843	542017	4202843	UCART1	8.56E-01	1.14E-03	1.71E+01	6.11E-02	1.80E+01
5420274202843	542027	4202843	UCART1	7.18E-01	9.17E-04	1.43E+01	4.92E-02	1.51E+01
5420374202843	542037	4202843	UCART1	6.07E-01	7.58E-04	1.21E+01	4.07E-02	1.27E+01
5420474202843	542047	4202843	UCART1	5.19E-01	6.40E-04	1.03E+01	3.44E-02	1.09E+01
5420574202843	542057	4202843	UCART1	4.48E-01	5.51E-04	8.93E+00	2.95E-02	9.41E+00
5420674202843	542067	4202843	UCART1	3.91E-01	4.80E-04	7.78E+00	2.58E-02	8.20E+00
5420774202843	542077	4202843	UCART1	3.43E-01	4.23E-04	6.83E+00	2.27E-02	7.20E+00
5420874202843	542087	4202843	UCART1	3.03E-01	3.76E-04	6.04E+00	2.02E-02	6.36E+00
5420974202843	542097	4202843	UCART1	2.69E-01	3.36E-04	5.36E+00	1.81E-02	5.65E+00
5421074202843	542107	4202843	UCART1	2.41E-01	3.03E-04	4.79E+00	1.63E-02	5.05E+00
5421174202843	542117	4202843	UCART1	2.16E-01	2.75E-04	4.31E+00	1.48E-02	4.54E+00
5421274202843	542127	4202843	UCART1	1.96E-01	2.51E-04	3.90E+00	1.35E-02	4.11E+00
5421374202843	542137	4202843	UCART1	1.77E-01	2.29E-04	3.53E+00	1.23E-02	3.72E+00
5421474202843	542147	4202843	UCART1	1.61E-01	2.11E-04	3.22E+00	1.13E-02	3.39E+00
5421574202843	542157	4202843	UCART1	1.48E-01	1.94E-04	2.94E+00	1.04E-02	3.10E+00
5421674202843	542167	4202843	UCART1	1.36E-01	1.79E-04	2.70E+00	9.62E-03	2.85E+00
5421774202843	542177	4202843	UCART1	1.25E-01	1.66E-04	2.48E+00	8.91E-03	2.62E+00
5421874202843	542187	4202843	UCART1	1.15E-01	1.54E-04	2.29E+00	8.26E-03	2.41E+00
5421974202843	542197	4202843	UCART1	1.06E-01	1.43E-04	2.12E+00	7.68E-03	2.23E+00
5422074202843	542207	4202843	UCART1	9.87E-02	1.33E-04	1.97E+00	7.15E-03	2.07E+00
5422174202843	542217	4202843	UCART1	9.18E-02	1.24E-04	1.83E+00	6.66E-03	1.93E+00
5422274202843	542227	4202843	UCART1	8.55E-02	1.16E-04	1.70E+00	6.22E-03	1.80E+00
5422374202843	542237	4202843	UCART1	7.98E-02	1.08E-04	1.59E+00	5.81E-03	1.68E+00
5422474202843	542247	4202843	UCART1	7.46E-02	1.01E-04	1.49E+00	5.44E-03	1.57E+00
5422574202843	542257	4202843	UCART1	7.02E-02	9.52E-05	1.40E+00	5.11E-03	1.47E+00
5422674202843	542267	4202843	UCART1	6.61E-02	8.95E-05	1.32E+00	4.80E-03	1.39E+00
5415574202853	541557	4202853	UCART1	4.04E-02	2.54E-05	8.05E-01	1.37E-03	8.46E-01
5415674202853	541567	4202853	UCART1	4.38E-02	2.69E-05	8.73E-01	1.45E-03	9.19E-01
5415774202853	541577	4202853	UCART1	4.77E-02	2.85E-05	9.51E-01	1.53E-03	1.00E+00
5415874202853	541587	4202853	UCART1	5.20E-02	3.02E-05	1.04E+00	1.62E-03	1.09E+00
5415974202853	541597	4202853	UCART1	5.69E-02	3.21E-05	1.13E+00	1.72E-03	1.19E+00
5416074202853	541607	4202853	UCART1	6.26E-02	3.41E-05	1.25E+00	1.83E-03	1.31E+00
5416174202853	541617	4202853	UCART1	6.91E-02	3.63E-05	1.38E+00	1.95E-03	1.45E+00
5416274202853	541627	4202853	UCART1	7.62E-02	3.86E-05	1.52E+00	2.07E-03	1.60E+00
5416374202853	541637	4202853	UCART1	8.42E-02	4.10E-05	1.68E+00	2.20E-03	1.76E+00
5416474202853	541647	4202853	UCART1	9.34E-02	4.36E-05	1.86E+00	2.34E-03	1.96E+00
5416574202853	541657	4202853	UCART1	1.04E-01	4.64E-05	2.08E+00	2.49E-03	2.18E+00
5416674202853	541667	4202853	UCART1	1.17E-01	4.96E-05	2.33E+00	2.66E-03	2.45E+00
5416774202853	541677	4202853	UCART1	1.32E-01	5.30E-05	2.63E+00	2.85E-03	2.76E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416874202853	541687	4202853	UCART1	1.49E-01	5.67E-05	2.97E+00	3.04E-03	3.12E+00
5416974202853	541697	4202853	UCART1	1.68E-01	6.06E-05	3.36E+00	3.25E-03	3.53E+00
5417074202853	541707	4202853	UCART1	1.91E-01	6.48E-05	3.80E+00	3.48E-03	4.00E+00
5417174202853	541717	4202853	UCART1	2.18E-01	6.95E-05	4.35E+00	3.73E-03	4.57E+00
5417274202853	541727	4202853	UCART1	2.51E-01	7.46E-05	5.00E+00	4.01E-03	5.25E+00
5417374202853	541737	4202853	UCART1	2.88E-01	8.01E-05	5.75E+00	4.30E-03	6.04E+00
5417474202853	541747	4202853	UCART1	3.35E-01	8.62E-05	6.67E+00	4.63E-03	7.01E+00
5417574202853	541757	4202853	UCART1	3.92E-01	9.31E-05	7.80E+00	5.00E-03	8.20E+00
5417674202853	541767	4202853	UCART1	4.61E-01	1.01E-04	9.19E+00	5.41E-03	9.66E+00
5417774202853	541777	4202853	UCART1	5.49E-01	1.09E-04	1.09E+01	5.87E-03	1.15E+01
5417874202853	541787	4202853	UCART1	6.61E-01	1.19E-04	1.32E+01	6.41E-03	1.38E+01
5417974202853	541797	4202853	UCART1	8.01E-01	1.30E-04	1.60E+01	7.00E-03	1.68E+01
5418074202853	541807	4202853	UCART1	9.82E-01	1.43E-04	1.96E+01	7.68E-03	2.06E+01
5418174202853	541817	4202853	UCART1	1.21E+00	1.57E-04	2.41E+01	8.44E-03	2.54E+01
5418274202853	541827	4202853	UCART1	1.49E+00	1.72E-04	2.98E+01	9.26E-03	3.13E+01
5418374202853	541837	4202853	UCART1	1.87E+00	1.90E-04	3.72E+01	1.02E-02	3.90E+01
5418474202853	541847	4202853	UCART1	2.34E+00	2.11E-04	4.67E+01	1.13E-02	4.90E+01
5418574202853	541857	4202853	UCART1	2.93E+00	2.35E-04	5.84E+01	1.26E-02	6.13E+01
5418674202853	541867	4202853	UCART1	3.60E+00	2.63E-04	7.17E+01	1.41E-02	7.54E+01
5419674202853	541967	4202853	UCART1	2.31E+00	1.28E-03	4.61E+01	6.85E-02	4.85E+01
5419774202853	541977	4202853	UCART1	1.87E+00	1.15E-03	3.73E+01	6.20E-02	3.93E+01
5419874202853	541987	4202853	UCART1	1.52E+00	1.20E-03	3.03E+01	6.44E-02	3.19E+01
5419974202853	541997	4202853	UCART1	1.24E+00	1.15E-03	2.48E+01	6.17E-02	2.61E+01
5420074202853	542007	4202853	UCART1	1.03E+00	1.58E-03	2.04E+01	8.48E-02	2.15E+01
5420174202853	542017	4202853	UCART1	8.54E-01	1.20E-03	1.70E+01	6.46E-02	1.79E+01
5420274202853	542027	4202853	UCART1	7.19E-01	9.61E-04	1.43E+01	5.16E-02	1.51E+01
5420374202853	542037	4202853	UCART1	6.11E-01	7.90E-04	1.22E+01	4.24E-02	1.28E+01
5420474202853	542047	4202853	UCART1	5.24E-01	6.63E-04	1.04E+01	3.56E-02	1.10E+01
5420574202853	542057	4202853	UCART1	4.54E-01	5.68E-04	9.04E+00	3.05E-02	9.53E+00
5420674202853	542067	4202853	UCART1	3.96E-01	4.93E-04	7.89E+00	2.65E-02	8.31E+00
5420774202853	542077	4202853	UCART1	3.48E-01	4.33E-04	6.94E+00	2.33E-02	7.31E+00
5420874202853	542087	4202853	UCART1	3.09E-01	3.85E-04	6.15E+00	2.06E-02	6.48E+00
5420974202853	542097	4202853	UCART1	2.75E-01	3.44E-04	5.48E+00	1.85E-02	5.77E+00
5421074202853	542107	4202853	UCART1	2.46E-01	3.10E-04	4.90E+00	1.66E-02	5.17E+00
5421174202853	542117	4202853	UCART1	2.21E-01	2.80E-04	4.40E+00	1.50E-02	4.64E+00
5421274202853	542127	4202853	UCART1	2.00E-01	2.55E-04	3.98E+00	1.37E-02	4.19E+00
5421374202853	542137	4202853	UCART1	1.81E-01	2.33E-04	3.61E+00	1.25E-02	3.80E+00
5421474202853	542147	4202853	UCART1	1.65E-01	2.13E-04	3.29E+00	1.15E-02	3.46E+00
5421574202853	542157	4202853	UCART1	1.51E-01	1.96E-04	3.01E+00	1.05E-02	3.17E+00
5421674202853	542167	4202853	UCART1	1.38E-01	1.81E-04	2.76E+00	9.73E-03	2.91E+00
5421774202853	542177	4202853	UCART1	1.27E-01	1.68E-04	2.54E+00	9.00E-03	2.67E+00
5421874202853	542187	4202853	UCART1	1.17E-01	1.55E-04	2.34E+00	8.34E-03	2.46E+00
5421974202853	542197	4202853	UCART1	1.09E-01	1.44E-04	2.16E+00	7.75E-03	2.28E+00
5422074202853	542207	4202853	UCART1	1.01E-01	1.34E-04	2.01E+00	7.21E-03	2.12E+00
5422174202853	542217	4202853	UCART1	9.38E-02	1.25E-04	1.87E+00	6.72E-03	1.97E+00
5422274202853	542227	4202853	UCART1	8.75E-02	1.17E-04	1.74E+00	6.28E-03	1.84E+00
5422374202853	542237	4202853	UCART1	8.17E-02	1.09E-04	1.63E+00	5.87E-03	1.71E+00
5422474202853	**542247**	**4202853**	**RESIDENT**	**7.64E-02**	**1.02E-04**	**1.52E+00**	**5.49E-03**	**1.60E+00**
5422574202853	**542257**	**4202853**	**RESIDENT**	**7.17E-02**	**9.59E-05**	**1.43E+00**	**5.15E-03**	**1.51E+00**
5422674202853	542267	4202853	UCART1	6.75E-02	9.02E-05	1.35E+00	4.84E-03	1.42E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5415574202863	541557	4202863	UCART1	4.20E-02	2.58E-05	8.37E-01	1.39E-03	8.80E-01
5415674202863	541567	4202863	UCART1	4.56E-02	2.73E-05	9.09E-01	1.47E-03	9.56E-01
5415774202863	541577	4202863	UCART1	4.97E-02	2.89E-05	9.91E-01	1.55E-03	1.04E+00
5415874202863	541587	4202863	UCART1	5.42E-02	3.06E-05	1.08E+00	1.64E-03	1.14E+00
5415974202863	541597	4202863	UCART1	5.94E-02	3.25E-05	1.18E+00	1.74E-03	1.25E+00
5416074202863	541607	4202863	UCART1	6.53E-02	3.45E-05	1.30E+00	1.85E-03	1.37E+00
5416174202863	541617	4202863	UCART1	7.20E-02	3.66E-05	1.43E+00	1.97E-03	1.51E+00
5416274202863	541627	4202863	UCART1	7.97E-02	3.89E-05	1.59E+00	2.09E-03	1.67E+00
5416374202863	541637	4202863	UCART1	8.81E-02	4.13E-05	1.75E+00	2.22E-03	1.84E+00
5416474202863	541647	4202863	UCART1	9.79E-02	4.40E-05	1.95E+00	2.36E-03	2.05E+00
5416574202863	541657	4202863	UCART1	1.09E-01	4.68E-05	2.17E+00	2.51E-03	2.29E+00
5416674202863	541667	4202863	UCART1	1.22E-01	4.99E-05	2.43E+00	2.68E-03	2.56E+00
5416774202863	541677	4202863	UCART1	1.37E-01	5.31E-05	2.73E+00	2.85E-03	2.87E+00
5416874202863	541687	4202863	UCART1	1.54E-01	5.66E-05	3.06E+00	3.04E-03	3.22E+00
5416974202863	541697	4202863	UCART1	1.74E-01	6.05E-05	3.47E+00	3.25E-03	3.65E+00
5417074202863	541707	4202863	UCART1	1.98E-01	6.48E-05	3.95E+00	3.48E-03	4.15E+00
5417174202863	541717	4202863	UCART1	2.27E-01	6.96E-05	4.53E+00	3.73E-03	4.76E+00
5417274202863	541727	4202863	UCART1	2.60E-01	7.46E-05	5.19E+00	4.00E-03	5.45E+00
5417374202863	541737	4202863	UCART1	2.99E-01	8.00E-05	5.96E+00	4.29E-03	6.27E+00
5417474202863	541747	4202863	UCART1	3.47E-01	8.61E-05	6.91E+00	4.62E-03	7.26E+00
5417574202863	541757	4202863	UCART1	4.05E-01	9.29E-05	8.06E+00	4.99E-03	8.47E+00
5417674202863	541767	4202863	UCART1	4.75E-01	1.00E-04	9.46E+00	5.39E-03	9.94E+00
5417774202863	541777	4202863	UCART1	5.61E-01	1.09E-04	1.12E+01	5.84E-03	1.17E+01
5417874202863	541787	4202863	UCART1	6.70E-01	1.19E-04	1.34E+01	6.36E-03	1.40E+01
5417974202863	541797	4202863	UCART1	8.07E-01	1.29E-04	1.61E+01	6.95E-03	1.69E+01
5418074202863	541807	4202863	UCART1	9.79E-01	1.42E-04	1.95E+01	7.60E-03	2.05E+01
5418174202863	541817	4202863	UCART1	1.20E+00	1.55E-04	2.38E+01	8.34E-03	2.50E+01
5418274202863	541827	4202863	UCART1	1.46E+00	1.70E-04	2.91E+01	9.14E-03	3.06E+01
5418374202863	541837	4202863	UCART1	1.80E+00	1.87E-04	3.59E+01	1.01E-02	3.77E+01
5418474202863	541847	4202863	UCART1	2.24E+00	2.07E-04	4.46E+01	1.11E-02	4.68E+01
5418574202863	541857	4202863	UCART1	2.76E+00	2.30E-04	5.50E+01	1.24E-02	5.78E+01
5418674202863	541867	4202863	UCART1	3.35E+00	2.57E-04	6.68E+01	1.38E-02	7.02E+01
5419174202863	541917	4202863	UCART1	4.10E+00	5.05E-04	8.17E+01	2.71E-02	8.58E+01
5419274202863	541927	4202863	UCART1	3.84E+00	6.00E-04	7.64E+01	3.22E-02	8.03E+01
5419374202863	541937	4202863	UCART1	3.49E+00	7.27E-04	6.95E+01	3.90E-02	7.30E+01
5419474202863	541947	4202863	UCART1	3.04E+00	9.05E-04	6.06E+01	4.86E-02	6.37E+01
5419574202863	541957	4202863	UCART1	2.55E+00	1.16E-03	5.09E+01	6.24E-02	5.35E+01
5419674202863	541967	4202863	UCART1	2.10E+00	1.27E-03	4.19E+01	6.84E-02	4.41E+01
5419774202863	541977	4202863	UCART1	1.74E+00	1.11E-03	3.48E+01	5.98E-02	3.66E+01
5419874202863	541987	4202863	UCART1	1.44E+00	8.92E-04	2.87E+01	4.79E-02	3.02E+01
5419974202863	541997	4202863	UCART1	1.19E+00	1.21E-03	2.38E+01	6.52E-02	2.50E+01
5420074202863	542007	4202863	UCART1	9.94E-01	1.35E-03	1.98E+01	7.22E-02	2.09E+01
5420174202863	542017	4202863	UCART1	8.34E-01	1.27E-03	1.66E+01	6.81E-02	1.75E+01
5420274202863	542027	4202863	UCART1	7.08E-01	1.01E-03	1.41E+01	5.40E-02	1.49E+01
5420374202863	542037	4202863	UCART1	6.06E-01	8.23E-04	1.21E+01	4.42E-02	1.27E+01
5420474202863	542047	4202863	UCART1	5.22E-01	6.87E-04	1.04E+01	3.69E-02	1.10E+01
5420574202863	542057	4202863	UCART1	4.54E-01	5.84E-04	9.04E+00	3.14E-02	9.52E+00
5420674202863	542067	4202863	UCART1	3.98E-01	5.07E-04	7.93E+00	2.72E-02	8.36E+00
5420774202863	542077	4202863	UCART1	3.51E-01	4.44E-04	7.00E+00	2.38E-02	7.37E+00
5420874202863	542087	4202863	UCART1	3.12E-01	3.94E-04	6.22E+00	2.11E-02	6.55E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420974202863	542097	4202863	UCART1	2.79E-01	3.52E-04	5.56E+00	1.89E-02	5.86E+00
5421074202863	542107	4202863	UCART1	2.50E-01	3.16E-04	4.98E+00	1.69E-02	5.25E+00
5421174202863	542117	4202863	UCART1	2.25E-01	2.85E-04	4.48E+00	1.53E-02	4.72E+00
5421274202863	542127	4202863	UCART1	2.03E-01	2.59E-04	4.05E+00	1.39E-02	4.26E+00
5421374202863	542137	4202863	UCART1	1.85E-01	2.36E-04	3.68E+00	1.27E-02	3.87E+00
5421474202863	542147	4202863	UCART1	1.68E-01	2.16E-04	3.35E+00	1.16E-02	3.53E+00
5421574202863	542157	4202863	UCART1	1.54E-01	1.99E-04	3.07E+00	1.07E-02	3.23E+00
5421674202863	542167	4202863	UCART1	1.41E-01	1.83E-04	2.82E+00	9.85E-03	2.97E+00
5421774202863	542177	4202863	UCART1	1.30E-01	1.69E-04	2.59E+00	9.09E-03	2.72E+00
5421874202863	542187	4202863	UCART1	1.20E-01	1.57E-04	2.38E+00	8.42E-03	2.51E+00
5421974202863	542197	4202863	UCART1	1.11E-01	1.46E-04	2.21E+00	7.82E-03	2.33E+00
5422074202863	542207	4202863	UCART1	1.03E-01	1.36E-04	2.05E+00	7.28E-03	2.16E+00
5422174202863	542217	4202863	UCART1	9.58E-02	1.26E-04	1.91E+00	6.78E-03	2.01E+00
5422274202863	542227	4202863	UCART1	8.92E-02	1.18E-04	1.78E+00	6.33E-03	1.87E+00
5422374202863	542237	4202863	UCART1	8.32E-02	1.10E-04	1.66E+00	5.91E-03	1.75E+00
5422474202863	**542247**	**4202863**	**RESIDENT**	**7.79E-02**	**1.03E-04**	**1.55E+00**	**5.53E-03**	**1.64E+00**
5422574202863	**542257**	**4202863**	**RESIDENT**	**7.31E-02**	**9.66E-05**	**1.46E+00**	**5.19E-03**	**1.53E+00**
5422674202863	**542267**	**4202863**	**RESIDENT**	**6.88E-02**	**9.08E-05**	**1.37E+00**	**4.87E-03**	**1.44E+00**
5415674202873	541567	4202873	UCART1	4.75E-02	2.77E-05	9.47E-01	1.48E-03	9.96E-01
5415774202873	541577	4202873	UCART1	5.18E-02	2.93E-05	1.03E+00	1.57E-03	1.09E+00
5415874202873	541587	4202873	UCART1	5.67E-02	3.10E-05	1.13E+00	1.66E-03	1.19E+00
5415974202873	541597	4202873	UCART1	6.20E-02	3.28E-05	1.24E+00	1.76E-03	1.30E+00
5416074202873	541607	4202873	UCART1	6.80E-02	3.47E-05	1.35E+00	1.86E-03	1.42E+00
5416174202873	541617	4202873	UCART1	7.51E-02	3.69E-05	1.50E+00	1.98E-03	1.57E+00
5416274202873	541627	4202873	UCART1	8.31E-02	3.92E-05	1.66E+00	2.10E-03	1.74E+00
5416374202873	541637	4202873	UCART1	9.21E-02	4.16E-05	1.84E+00	2.24E-03	1.93E+00
5416474202873	541647	4202873	UCART1	1.02E-01	4.42E-05	2.03E+00	2.37E-03	2.14E+00
5416574202873	541657	4202873	UCART1	1.14E-01	4.70E-05	2.27E+00	2.52E-03	2.38E+00
5416674202873	541667	4202873	UCART1	1.27E-01	5.00E-05	2.53E+00	2.68E-03	2.66E+00
5416774202873	541677	4202873	UCART1	1.42E-01	5.31E-05	2.83E+00	2.85E-03	2.97E+00
5416874202873	541687	4202873	UCART1	1.59E-01	5.65E-05	3.17E+00	3.03E-03	3.34E+00
5416974202873	541697	4202873	UCART1	1.81E-01	6.04E-05	3.60E+00	3.24E-03	3.78E+00
5417074202873	541707	4202873	UCART1	2.06E-01	6.47E-05	4.09E+00	3.47E-03	4.30E+00
5417174202873	541717	4202873	UCART1	2.36E-01	6.95E-05	4.70E+00	3.73E-03	4.94E+00
5417274202873	541727	4202873	UCART1	2.70E-01	7.45E-05	5.37E+00	4.00E-03	5.65E+00
5417374202873	541737	4202873	UCART1	3.09E-01	7.99E-05	6.16E+00	4.29E-03	6.48E+00
5417474202873	541747	4202873	UCART1	3.58E-01	8.59E-05	7.13E+00	4.61E-03	7.49E+00
5417574202873	541757	4202873	UCART1	4.16E-01	9.26E-05	8.28E+00	4.97E-03	8.70E+00
5417674202873	541767	4202873	UCART1	4.86E-01	1.00E-04	9.67E+00	5.37E-03	1.02E+01
5417774202873	541777	4202873	UCART1	5.71E-01	1.08E-04	1.14E+01	5.82E-03	1.19E+01
5417874202873	541787	4202873	UCART1	6.76E-01	1.18E-04	1.35E+01	6.32E-03	1.42E+01
5417974202873	541797	4202873	UCART1	8.06E-01	1.28E-04	1.61E+01	6.89E-03	1.69E+01
5418074202873	541807	4202873	UCART1	9.67E-01	1.40E-04	1.93E+01	7.52E-03	2.02E+01
5418174202873	541817	4202873	UCART1	1.17E+00	1.53E-04	2.32E+01	8.22E-03	2.44E+01
5418274202873	541827	4202873	UCART1	1.41E+00	1.68E-04	2.82E+01	9.02E-03	2.96E+01
5418374202873	541837	4202873	UCART1	1.73E+00	1.85E-04	3.44E+01	9.93E-03	3.62E+01
5418474202873	541847	4202873	UCART1	2.11E+00	2.04E-04	4.21E+01	1.10E-02	4.42E+01
5418574202873	541857	4202873	UCART1	2.56E+00	2.26E-04	5.10E+01	1.21E-02	5.35E+01
5418674202873	541867	4202873	UCART1	3.04E+00	2.52E-04	6.06E+01	1.35E-02	6.37E+01
5418774202873	541877	4202873	UCART1	3.39E+00	2.82E-04	6.75E+01	1.51E-02	7.09E+01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418874202873	541887	4202873	UCART1	3.55E+00	3.19E-04	7.06E+01	1.71E-02	7.42E+01
5418974202873	541897	4202873	UCART1	3.59E+00	3.63E-04	7.14E+01	1.95E-02	7.50E+01
5419074202873	541907	4202873	UCART1	3.53E+00	4.18E-04	7.03E+01	2.25E-02	7.38E+01
5419174202873	541917	4202873	UCART1	3.38E+00	4.88E-04	6.73E+01	2.62E-02	7.07E+01
5419274202873	541927	4202873	UCART1	3.15E+00	5.77E-04	6.28E+01	3.09E-02	6.60E+01
5419374202873	541937	4202873	UCART1	2.86E+00	6.96E-04	5.70E+01	3.73E-02	5.99E+01
5419474202873	541947	4202873	UCART1	2.52E+00	8.62E-04	5.02E+01	4.62E-02	5.28E+01
5419574202873	541957	4202873	UCART1	2.17E+00	1.10E-03	4.32E+01	5.89E-02	4.54E+01
5419674202873	541967	4202873	UCART1	1.85E+00	1.47E-03	3.68E+01	7.87E-02	3.87E+01
5419774202873	541977	4202873	UCART1	1.56E+00	1.10E-03	3.12E+01	5.88E-02	3.28E+01
5419874202873	541987	4202873	UCART1	1.32E+00	1.19E-03	2.64E+01	6.38E-02	2.78E+01
5419974202873	541997	4202873	UCART1	1.11E+00	1.18E-03	2.22E+01	6.35E-02	2.33E+01
5420074202873	542007	4202873	UCART1	9.41E-01	1.40E-03	1.88E+01	7.54E-02	1.98E+01
5420174202873	542017	4202873	UCART1	8.03E-01	1.35E-03	1.60E+01	7.23E-02	1.69E+01
5420274202873	542027	4202873	UCART1	6.88E-01	1.06E-03	1.37E+01	5.68E-02	1.45E+01
5420374202873	542037	4202873	UCART1	5.93E-01	8.58E-04	1.18E+01	4.61E-02	1.25E+01
5420474202873	542047	4202873	UCART1	5.14E-01	7.12E-04	1.02E+01	3.82E-02	1.08E+01
5420574202873	542057	4202873	UCART1	4.50E-01	6.04E-04	8.96E+00	3.24E-02	9.44E+00
5420674202873	542067	4202873	UCART1	3.97E-01	5.23E-04	7.91E+00	2.81E-02	8.34E+00
5420774202873	542077	4202873	UCART1	3.52E-01	4.56E-04	7.00E+00	2.45E-02	7.38E+00
5420874202873	542087	4202873	UCART1	3.13E-01	4.03E-04	6.24E+00	2.16E-02	6.58E+00
5420974202873	542097	4202873	UCART1	2.81E-01	3.59E-04	5.59E+00	1.93E-02	5.89E+00
5421074202873	542107	4202873	UCART1	2.52E-01	3.22E-04	5.02E+00	1.73E-02	5.29E+00
5421174202873	542117	4202873	UCART1	2.28E-01	2.90E-04	4.53E+00	1.56E-02	4.78E+00
5421274202873	542127	4202873	UCART1	2.06E-01	2.63E-04	4.10E+00	1.41E-02	4.32E+00
5421374202873	542137	4202873	UCART1	1.87E-01	2.40E-04	3.73E+00	1.29E-02	3.93E+00
5421474202873	542147	4202873	UCART1	1.71E-01	2.19E-04	3.40E+00	1.18E-02	3.59E+00
5421574202873	542157	4202873	UCART1	1.56E-01	2.01E-04	3.12E+00	1.08E-02	3.28E+00
5421674202873	542167	4202873	UCART1	1.44E-01	1.86E-04	2.87E+00	9.97E-03	3.02E+00
5421774202873	542177	4202873	UCART1	1.32E-01	1.71E-04	2.63E+00	9.20E-03	2.78E+00
5421874202873	**542187**	**4202873**	**RESIDENT**	**1.22E-01**	**1.59E-04**	**2.43E+00**	**8.51E-03**	**2.56E+00**
5421974202873	**542197**	**4202873**	**RESIDENT**	**1.13E-01**	**1.47E-04**	**2.25E+00**	**7.90E-03**	**2.37E+00**
5422074202873	**542207**	**4202873**	**RESIDENT**	**1.05E-01**	**1.37E-04**	**2.09E+00**	**7.34E-03**	**2.20E+00**
5422174202873	**542217**	**4202873**	**RESIDENT**	**9.76E-02**	**1.27E-04**	**1.94E+00**	**6.84E-03**	**2.05E+00**
5422274202873	**542227**	**4202873**	**RESIDENT**	**9.09E-02**	**1.19E-04**	**1.81E+00**	**6.38E-03**	**1.91E+00**
5422374202873	**542237**	**4202873**	**RESIDENT**	**8.47E-02**	**1.11E-04**	**1.69E+00**	**5.95E-03**	**1.78E+00**
5422474202873	**542247**	**4202873**	**RESIDENT**	**7.94E-02**	**1.04E-04**	**1.58E+00**	**5.57E-03**	**1.67E+00**
5422574202873	**542257**	**4202873**	**RESIDENT**	**7.43E-02**	**9.73E-05**	**1.48E+00**	**5.22E-03**	**1.56E+00**
5422674202873	**542267**	**4202873**	**RESIDENT**	**6.98E-02**	**9.13E-05**	**1.39E+00**	**4.90E-03**	**1.47E+00**
5415674202883	541567	4202883	UCART1	4.96E-02	2.80E-05	9.89E-01	1.50E-03	1.04E+00
5415774202883	541577	4202883	UCART1	5.39E-02	2.95E-05	1.07E+00	1.59E-03	1.13E+00
5415874202883	541587	4202883	UCART1	5.89E-02	3.13E-05	1.17E+00	1.68E-03	1.24E+00
5415974202883	541597	4202883	UCART1	6.47E-02	3.31E-05	1.29E+00	1.78E-03	1.36E+00
5416074202883	541607	4202883	UCART1	7.12E-02	3.51E-05	1.42E+00	1.88E-03	1.49E+00
5416174202883	541617	4202883	UCART1	7.84E-02	3.72E-05	1.56E+00	2.00E-03	1.64E+00
5416274202883	541627	4202883	UCART1	8.67E-02	3.95E-05	1.73E+00	2.12E-03	1.82E+00
5416374202883	541637	4202883	UCART1	9.59E-02	4.18E-05	1.91E+00	2.25E-03	2.01E+00
5416474202883	541647	4202883	UCART1	1.06E-01	4.44E-05	2.12E+00	2.38E-03	2.23E+00
5416574202883	541657	4202883	UCART1	1.19E-01	4.72E-05	2.36E+00	2.53E-03	2.48E+00
5416674202883	541667	4202883	UCART1	1.33E-01	5.02E-05	2.64E+00	2.70E-03	2.78E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416774202883	541677	4202883	UCART1	1.48E-01	5.33E-05	2.95E+00	2.86E-03	3.10E+00
5416874202883	541687	4202883	UCART1	1.66E-01	5.68E-05	3.31E+00	3.05E-03	3.48E+00
5416974202883	541697	4202883	UCART1	1.88E-01	6.06E-05	3.74E+00	3.25E-03	3.93E+00
5417074202883	541707	4202883	UCART1	2.13E-01	6.48E-05	4.25E+00	3.48E-03	4.47E+00
5417174202883	541717	4202883	UCART1	2.43E-01	6.94E-05	4.85E+00	3.72E-03	5.09E+00
5417274202883	541727	4202883	UCART1	2.78E-01	7.43E-05	5.53E+00	3.99E-03	5.81E+00
5417374202883	541737	4202883	UCART1	3.18E-01	7.96E-05	6.33E+00	4.27E-03	6.65E+00
5417474202883	541747	4202883	UCART1	3.66E-01	8.56E-05	7.29E+00	4.60E-03	7.66E+00
5417574202883	541757	4202883	UCART1	4.24E-01	9.23E-05	8.44E+00	4.95E-03	8.87E+00
5417674202883	541767	4202883	UCART1	4.93E-01	9.97E-05	9.82E+00	5.35E-03	1.03E+01
5417774202883	541777	4202883	UCART1	5.76E-01	1.08E-04	1.15E+01	5.79E-03	1.21E+01
5417874202883	541787	4202883	UCART1	6.77E-01	1.17E-04	1.35E+01	6.28E-03	1.42E+01
5417974202883	541797	4202883	UCART1	7.97E-01	1.27E-04	1.59E+01	6.83E-03	1.67E+01
5418074202883	541807	4202883	UCART1	9.43E-01	1.38E-04	1.88E+01	7.43E-03	1.97E+01
5418174202883	541817	4202883	UCART1	1.12E+00	1.51E-04	2.23E+01	8.10E-03	2.35E+01
5418274202883	541827	4202883	UCART1	1.34E+00	1.65E-04	2.67E+01	8.88E-03	2.81E+01
5418374202883	541837	4202883	UCART1	1.61E+00	1.82E-04	3.20E+01	9.75E-03	3.36E+01
5418474202883	541847	4202883	UCART1	1.92E+00	2.00E-04	3.83E+01	1.07E-02	4.02E+01
5418574202883	541857	4202883	UCART1	2.26E+00	2.22E-04	4.51E+01	1.19E-02	4.74E+01
5418674202883	541867	4202883	UCART1	2.56E+00	2.46E-04	5.11E+01	1.32E-02	5.37E+01
5418774202883	541877	4202883	UCART1	2.76E+00	2.75E-04	5.50E+01	1.48E-02	5.77E+01
5418874202883	541887	4202883	UCART1	2.86E+00	3.10E-04	5.70E+01	1.66E-02	5.99E+01
5418974202883	541897	4202883	UCART1	2.88E+00	3.52E-04	5.74E+01	1.89E-02	6.03E+01
5419074202883	541907	4202883	UCART1	2.84E+00	4.05E-04	5.65E+01	2.18E-02	5.94E+01
5419174202883	541917	4202883	UCART1	2.73E+00	4.73E-04	5.43E+01	2.54E-02	5.71E+01
5419274202883	541927	4202883	UCART1	2.54E+00	5.56E-04	5.06E+01	2.98E-02	5.32E+01
5419374202883	541937	4202883	UCART1	2.32E+00	6.67E-04	4.62E+01	3.58E-02	4.86E+01
5419474202883	541947	4202883	UCART1	2.08E+00	8.20E-04	4.14E+01	4.40E-02	4.35E+01
5419574202883	541957	4202883	UCART1	1.83E+00	1.04E-03	3.64E+01	5.56E-02	3.83E+01
5419674202883	541967	4202883	UCART1	1.60E+00	1.37E-03	3.18E+01	7.34E-02	3.35E+01
5419774202883	541977	4202883	UCART1	1.38E+00	1.41E-03	2.74E+01	7.59E-02	2.89E+01
5419874202883	541987	4202883	UCART1	1.19E+00	8.71E-04	2.37E+01	4.67E-02	2.49E+01
5419974202883	541997	4202883	UCART1	1.02E+00	1.26E-03	2.04E+01	6.75E-02	2.15E+01
5420074202883	542007	4202883	UCART1	8.77E-01	1.47E-03	1.75E+01	7.89E-02	1.84E+01
5420174202883	542017	4202883	UCART1	7.59E-01	1.43E-03	1.51E+01	7.69E-02	1.60E+01
5420274202883	542027	4202883	UCART1	6.59E-01	1.12E-03	1.31E+01	5.99E-02	1.39E+01
5420374202883	542037	4202883	UCART1	5.73E-01	8.97E-04	1.14E+01	4.81E-02	1.20E+01
5420474202883	542047	4202883	UCART1	5.01E-01	7.40E-04	9.98E+00	3.97E-02	1.05E+01
5420574202883	542057	4202883	UCART1	4.41E-01	6.26E-04	8.79E+00	3.36E-02	9.27E+00
5420674202883	542067	4202883	UCART1	3.91E-01	5.39E-04	7.80E+00	2.89E-02	8.22E+00
5420774202883	542077	4202883	UCART1	3.48E-01	4.68E-04	6.93E+00	2.51E-02	7.30E+00
5420874202883	542087	4202883	UCART1	3.12E-01	4.13E-04	6.21E+00	2.22E-02	6.54E+00
5420974202883	542097	4202883	UCART1	2.80E-01	3.67E-04	5.58E+00	1.97E-02	5.88E+00
5421074202883	542107	4202883	UCART1	2.53E-01	3.29E-04	5.03E+00	1.76E-02	5.31E+00
5421174202883	542117	4202883	UCART1	2.29E-01	2.96E-04	4.56E+00	1.59E-02	4.80E+00
5421274202883	**542127**	**4202883**	**RESIDENT**	**2.07E-01**	**2.68E-04**	**4.13E+00**	**1.44E-02**	**4.35E+00**
5421374202883	**542137**	**4202883**	**RESIDENT**	**1.89E-01**	**2.44E-04**	**3.77E+00**	**1.31E-02**	**3.97E+00**
5421474202883	**542147**	**4202883**	**RESIDENT**	**1.73E-01**	**2.22E-04**	**3.44E+00**	**1.19E-02**	**3.62E+00**
5421574202883	542157	4202883	UCART1	1.58E-01	2.04E-04	3.15E+00	1.10E-02	3.32E+00
5421674202883	542167	4202883	UCART1	1.46E-01	1.88E-04	2.90E+00	1.01E-02	3.06E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421774202883	**542177**	**4202883**	**RESIDENT**	**1.34E-01**	**1.73E-04**	**2.67E+00**	**9.31E-03**	**2.82E+00**
5421874202883	**542187**	**4202883**	**RESIDENT**	**1.24E-01**	**1.60E-04**	**2.47E+00**	**8.61E-03**	**2.61E+00**
5421974202883	**542197**	**4202883**	**RESIDENT**	**1.15E-01**	**1.49E-04**	**2.29E+00**	**7.98E-03**	**2.41E+00**
5422074202883	**542207**	**4202883**	**RESIDENT**	**1.07E-01**	**1.38E-04**	**2.13E+00**	**7.42E-03**	**2.24E+00**
5422174202883	**542217**	**4202883**	**RESIDENT**	**9.93E-02**	**1.29E-04**	**1.98E+00**	**6.90E-03**	**2.08E+00**
5422274202883	**542227**	**4202883**	**RESIDENT**	**9.26E-02**	**1.20E-04**	**1.84E+00**	**6.44E-03**	**1.94E+00**
5422374202883	**542237**	**4202883**	**RESIDENT**	**8.63E-02**	**1.12E-04**	**1.72E+00**	**6.01E-03**	**1.81E+00**
5422474202883	**542247**	**4202883**	**RESIDENT**	**8.08E-02**	**1.05E-04**	**1.61E+00**	**5.62E-03**	**1.70E+00**
5422574202883	**542257**	**4202883**	**RESIDENT**	**7.56E-02**	**9.79E-05**	**1.51E+00**	**5.26E-03**	**1.59E+00**
5422674202883	**542267**	**4202883**	**RESIDENT**	**7.09E-02**	**9.18E-05**	**1.41E+00**	**4.93E-03**	**1.49E+00**
5415674202893	541567	4202893	UCART1	5.16E-02	2.83E-05	1.03E+00	1.52E-03	1.08E+00
5415774202893	541577	4202893	UCART1	5.61E-02	2.98E-05	1.12E+00	1.60E-03	1.18E+00
5415874202893	541587	4202893	UCART1	6.13E-02	3.15E-05	1.22E+00	1.69E-03	1.29E+00
5415974202893	541597	4202893	UCART1	6.74E-02	3.34E-05	1.34E+00	1.79E-03	1.41E+00
5416074202893	541607	4202893	UCART1	7.42E-02	3.54E-05	1.48E+00	1.90E-03	1.56E+00
5416174202893	541617	4202893	UCART1	8.18E-02	3.75E-05	1.63E+00	2.01E-03	1.71E+00
5416274202893	541627	4202893	UCART1	9.03E-02	3.97E-05	1.80E+00	2.13E-03	1.89E+00
5416374202893	541637	4202893	UCART1	9.99E-02	4.21E-05	1.99E+00	2.26E-03	2.09E+00
5416474202893	541647	4202893	UCART1	1.11E-01	4.46E-05	2.21E+00	2.39E-03	2.32E+00
5416574202893	541657	4202893	UCART1	1.23E-01	4.73E-05	2.46E+00	2.54E-03	2.58E+00
5416674202893	541667	4202893	UCART1	1.38E-01	5.03E-05	2.74E+00	2.70E-03	2.88E+00
5416774202893	541677	4202893	UCART1	1.54E-01	5.35E-05	3.07E+00	2.87E-03	3.22E+00
5416874202893	541687	4202893	UCART1	1.73E-01	5.69E-05	3.44E+00	3.05E-03	3.62E+00
5416974202893	541697	4202893	UCART1	1.95E-01	6.06E-05	3.88E+00	3.25E-03	4.07E+00
5417074202893	541707	4202893	UCART1	2.20E-01	6.47E-05	4.39E+00	3.48E-03	4.61E+00
5417174202893	541717	4202893	UCART1	2.50E-01	6.92E-05	4.98E+00	3.71E-03	5.23E+00
5417274202893	541727	4202893	UCART1	2.84E-01	7.40E-05	5.66E+00	3.97E-03	5.95E+00
5417374202893	541737	4202893	UCART1	3.24E-01	7.94E-05	6.46E+00	4.26E-03	6.79E+00
5417474202893	541747	4202893	UCART1	3.72E-01	8.52E-05	7.41E+00	4.57E-03	7.78E+00
5417574202893	541757	4202893	UCART1	4.28E-01	9.18E-05	8.52E+00	4.93E-03	8.96E+00
5417674202893	541767	4202893	UCART1	4.94E-01	9.90E-05	9.85E+00	5.31E-03	1.03E+01
5417774202893	541777	4202893	UCART1	5.74E-01	1.07E-04	1.14E+01	5.75E-03	1.20E+01
5417874202893	541787	4202893	UCART1	6.68E-01	1.16E-04	1.33E+01	6.23E-03	1.40E+01
5417974202893	541797	4202893	UCART1	7.81E-01	1.26E-04	1.56E+01	6.77E-03	1.64E+01
5418074202893	541807	4202893	UCART1	9.14E-01	1.37E-04	1.82E+01	7.36E-03	1.91E+01
5418174202893	541817	4202893	UCART1	1.07E+00	1.49E-04	2.13E+01	8.01E-03	2.24E+01
5418274202893	541827	4202893	UCART1	1.25E+00	1.63E-04	2.49E+01	8.74E-03	2.62E+01
5418374202893	541837	4202893	UCART1	1.46E+00	1.78E-04	2.92E+01	9.58E-03	3.06E+01
5418474202893	541847	4202893	UCART1	1.70E+00	1.96E-04	3.38E+01	1.05E-02	3.55E+01
5418574202893	541857	4202893	UCART1	1.92E+00	2.16E-04	3.82E+01	1.16E-02	4.01E+01
5418674202893	541867	4202893	UCART1	2.10E+00	2.40E-04	4.19E+01	1.29E-02	4.40E+01
5418774202893	541877	4202893	UCART1	2.23E+00	2.68E-04	4.44E+01	1.44E-02	4.66E+01
5418874202893	541887	4202893	UCART1	2.29E+00	3.02E-04	4.56E+01	1.62E-02	4.79E+01
5418974202893	541897	4202893	UCART1	2.30E+00	3.42E-04	4.59E+01	1.84E-02	4.82E+01
5419074202893	541907	4202893	UCART1	2.27E+00	3.93E-04	4.52E+01	2.11E-02	4.75E+01
5419174202893	541917	4202893	UCART1	2.19E+00	4.58E-04	4.36E+01	2.46E-02	4.59E+01
5419274202893	541927	4202893	UCART1	2.05E+00	5.35E-04	4.08E+01	2.87E-02	4.29E+01
5419374202893	541937	4202893	UCART1	1.89E+00	6.39E-04	3.76E+01	3.43E-02	3.95E+01
5419474202893	541947	4202893	UCART1	1.72E+00	7.81E-04	3.42E+01	4.19E-02	3.60E+01
5419574202893	541957	4202893	UCART1	1.54E+00	9.80E-04	3.07E+01	5.26E-02	3.23E+01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419674202893	541967	4202893	UCART1	1.37E+00	1.28E-03	2.74E+01	6.86E-02	2.88E+01
5419774202893	541977	4202893	UCART1	1.21E+00	1.02E-03	2.41E+01	5.48E-02	2.53E+01
5419874202893	541987	4202893	UCART1	1.06E+00	1.13E-03	2.11E+01	6.09E-02	2.22E+01
5419974202893	541997	4202893	UCART1	9.31E-01	1.20E-03	1.85E+01	6.44E-02	1.95E+01
5420074202893	542007	4202893	UCART1	8.09E-01	1.14E-03	1.61E+01	6.12E-02	1.70E+01
5420174202893	542017	4202893	UCART1	7.10E-01	1.53E-03	1.41E+01	8.21E-02	1.49E+01
5420274202893	542027	4202893	UCART1	6.23E-01	1.18E-03	1.24E+01	6.32E-02	1.31E+01
5420374202893	542037	4202893	UCART1	5.47E-01	9.39E-04	1.09E+01	5.04E-02	1.15E+01
5420474202893	542047	4202893	UCART1	4.82E-01	7.71E-04	9.61E+00	4.14E-02	1.01E+01
5420574202893	542057	4202893	UCART1	4.28E-01	6.48E-04	8.52E+00	3.48E-02	8.99E+00
5420674202893	542067	4202893	UCART1	3.81E-01	5.55E-04	7.59E+00	2.98E-02	8.00E+00
5420774202893	542077	4202893	UCART1	3.41E-01	4.82E-04	6.80E+00	2.59E-02	7.17E+00
5420874202893	542087	4202893	UCART1	3.07E-01	4.24E-04	6.12E+00	2.27E-02	6.45E+00
5420974202893	542097	4202893	UCART1	2.77E-01	3.76E-04	5.52E+00	2.02E-02	5.82E+00
5421074202893	542107	4202893	UCART1	2.51E-01	3.36E-04	5.01E+00	1.80E-02	5.28E+00
5421174202893	542117	4202893	UCART1	2.28E-01	3.02E-04	4.55E+00	1.62E-02	4.79E+00
5421274202893	**542127**	**4202893**	**RESIDENT**	**2.08E-01**	**2.73E-04**	**4.14E+00**	**1.46E-02**	**4.36E+00**
5421374202893	**542137**	**4202893**	**RESIDENT**	**1.90E-01**	**2.47E-04**	**3.78E+00**	**1.33E-02**	**3.98E+00**
5421474202893	542147	4202893	UCART1	1.74E-01	2.26E-04	3.46E+00	1.21E-02	3.65E+00
5421574202893	542157	4202893	UCART1	1.60E-01	2.07E-04	3.18E+00	1.11E-02	3.35E+00
5421674202893	542167	4202893	UCART1	1.47E-01	1.90E-04	2.93E+00	1.02E-02	3.09E+00
5421774202893	**542177**	**4202893**	**RESIDENT**	**1.36E-01**	**1.75E-04**	**2.70E+00**	**9.41E-03**	**2.85E+00**
5421874202893	**542187**	**4202893**	**RESIDENT**	**1.26E-01**	**1.62E-04**	**2.50E+00**	**8.70E-03**	**2.64E+00**
5421974202893	**542197**	**4202893**	**RESIDENT**	**1.16E-01**	**1.50E-04**	**2.32E+00**	**8.06E-03**	**2.44E+00**
5422074202893	**542207**	**4202893**	**RESIDENT**	**1.08E-01**	**1.39E-04**	**2.15E+00**	**7.48E-03**	**2.27E+00**
5422174202893	**542217**	**4202893**	**RESIDENT**	**1.01E-01**	**1.30E-04**	**2.01E+00**	**6.96E-03**	**2.11E+00**
5422274202893	**542227**	**4202893**	**RESIDENT**	**9.38E-02**	**1.21E-04**	**1.87E+00**	**6.49E-03**	**1.97E+00**
5422374202893	**542237**	**4202893**	**RESIDENT**	**8.76E-02**	**1.13E-04**	**1.75E+00**	**6.05E-03**	**1.84E+00**
5422474202893	**542247**	**4202893**	**RESIDENT**	**8.20E-02**	**1.05E-04**	**1.63E+00**	**5.66E-03**	**1.72E+00**
5422574202893	**542257**	**4202893**	**RESIDENT**	**7.69E-02**	**9.87E-05**	**1.53E+00**	**5.30E-03**	**1.61E+00**
5422674202893	542267	4202893	UCART1	7.20E-02	9.25E-05	1.44E+00	4.96E-03	1.51E+00
5415774202903	541577	4202903	UCART1	5.84E-02	3.01E-05	1.16E+00	1.61E-03	1.22E+00
5415874202903	541587	4202903	UCART1	6.38E-02	3.18E-05	1.27E+00	1.70E-03	1.34E+00
5415974202903	541597	4202903	UCART1	7.01E-02	3.36E-05	1.40E+00	1.80E-03	1.47E+00
5416074202903	541607	4202903	UCART1	7.72E-02	3.56E-05	1.54E+00	1.91E-03	1.62E+00
5416174202903	541617	4202903	UCART1	8.50E-02	3.76E-05	1.69E+00	2.02E-03	1.78E+00
5416274202903	541627	4202903	UCART1	9.38E-02	3.99E-05	1.87E+00	2.14E-03	1.97E+00
5416374202903	541637	4202903	UCART1	1.04E-01	4.22E-05	2.07E+00	2.26E-03	2.17E+00
5416474202903	541647	4202903	UCART1	1.15E-01	4.47E-05	2.29E+00	2.40E-03	2.41E+00
5416574202903	541657	4202903	UCART1	1.28E-01	4.75E-05	2.55E+00	2.55E-03	2.68E+00
5416674202903	541667	4202903	UCART1	1.42E-01	5.03E-05	2.84E+00	2.70E-03	2.98E+00
5416774202903	541677	4202903	UCART1	1.59E-01	5.34E-05	3.17E+00	2.87E-03	3.33E+00
5416874202903	541687	4202903	UCART1	1.78E-01	5.68E-05	3.55E+00	3.05E-03	3.73E+00
5416974202903	541697	4202903	UCART1	2.00E-01	6.05E-05	3.98E+00	3.25E-03	4.19E+00
5417074202903	541707	4202903	UCART1	2.25E-01	6.45E-05	4.49E+00	3.46E-03	4.72E+00
5417174202903	541717	4202903	UCART1	2.55E-01	6.90E-05	5.08E+00	3.70E-03	5.34E+00
5417274202903	541727	4202903	UCART1	2.89E-01	7.38E-05	5.77E+00	3.96E-03	6.06E+00
5417374202903	541737	4202903	UCART1	3.29E-01	7.91E-05	6.56E+00	4.25E-03	6.90E+00
5417474202903	541747	4202903	UCART1	3.76E-01	8.49E-05	7.49E+00	4.56E-03	7.87E+00
5417574202903	541757	4202903	UCART1	4.29E-01	9.13E-05	8.56E+00	4.90E-03	8.99E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417674202903	541767	4202903	UCART1	4.93E-01	9.85E-05	9.82E+00	5.29E-03	1.03E+01
5417774202903	541777	4202903	UCART1	5.67E-01	1.06E-04	1.13E+01	5.71E-03	1.19E+01
5417874202903	541787	4202903	UCART1	6.53E-01	1.15E-04	1.30E+01	6.18E-03	1.37E+01
5417974202903	541797	4202903	UCART1	7.51E-01	1.25E-04	1.50E+01	6.68E-03	1.57E+01
5418074202903	541807	4202903	UCART1	8.69E-01	1.35E-04	1.73E+01	7.27E-03	1.82E+01
5418174202903	541817	4202903	UCART1	1.00E+00	1.47E-04	1.99E+01	7.90E-03	2.10E+01
5418274202903	541827	4202903	UCART1	1.15E+00	1.60E-04	2.29E+01	8.61E-03	2.40E+01
5418374202903	541837	4202903	UCART1	1.31E+00	1.75E-04	2.61E+01	9.42E-03	2.74E+01
5418474202903	541847	4202903	UCART1	1.47E+00	1.92E-04	2.92E+01	1.03E-02	3.07E+01
5418574202903	541857	4202903	UCART1	1.61E+00	2.12E-04	3.21E+01	1.14E-02	3.37E+01
5418674202903	541867	4202903	UCART1	1.72E+00	2.34E-04	3.44E+01	1.26E-02	3.61E+01
5418774202903	541877	4202903	UCART1	1.81E+00	2.62E-04	3.60E+01	1.40E-02	3.78E+01
5418874202903	541887	4202903	UCART1	1.84E+00	2.94E-04	3.68E+01	1.58E-02	3.86E+01
5418974202903	541897	4202903	UCART1	1.85E+00	3.32E-04	3.69E+01	1.78E-02	3.87E+01
5419074202903	541907	4202903	UCART1	1.83E+00	3.81E-04	3.64E+01	2.05E-02	3.82E+01
5419174202903	541917	4202903	UCART1	1.77E+00	4.41E-04	3.52E+01	2.37E-02	3.70E+01
5419274202903	541927	4202903	UCART1	1.67E+00	5.15E-04	3.32E+01	2.76E-02	3.49E+01
5419374202903	541937	4202903	UCART1	1.55E+00	6.12E-04	3.09E+01	3.29E-02	3.25E+01
5419474202903	541947	4202903	UCART1	1.43E+00	7.45E-04	2.86E+01	4.00E-02	3.00E+01
5419574202903	541957	4202903	UCART1	1.31E+00	9.29E-04	2.61E+01	4.98E-02	2.75E+01
5419674202903	541967	4202903	UCART1	1.18E+00	1.19E-03	2.35E+01	6.40E-02	2.48E+01
5419774202903	541977	4202903	UCART1	1.06E+00	1.27E-03	2.11E+01	6.83E-02	2.23E+01
5419874202903	541987	4202903	UCART1	9.46E-01	1.56E-03	1.88E+01	8.35E-02	1.99E+01
5419974202903	541997	4202903	UCART1	8.43E-01	1.28E-03	1.68E+01	6.87E-02	1.77E+01
5420074202903	542007	4202903	UCART1	7.42E-01	1.16E-03	1.48E+01	6.24E-02	1.56E+01
5420174202903	542017	4202903	UCART1	6.59E-01	1.63E-03	1.31E+01	8.76E-02	1.39E+01
5420274202903	542027	4202903	UCART1	5.85E-01	1.24E-03	1.17E+01	6.67E-02	1.23E+01
5420374202903	542037	4202903	UCART1	5.18E-01	9.85E-04	1.03E+01	5.29E-02	1.09E+01
5420474202903	542047	4202903	UCART1	4.61E-01	8.04E-04	9.18E+00	4.32E-02	9.68E+00
5420574202903	542057	4202903	UCART1	4.11E-01	6.72E-04	8.19E+00	3.61E-02	8.64E+00
5420674202903	542067	4202903	UCART1	3.68E-01	5.72E-04	7.34E+00	3.07E-02	7.74E+00
5420774202903	**542077**	**4202903**	**RESIDENT**	**3.32E-01**	**4.96E-04**	**6.62E+00**	**2.66E-02**	**6.98E+00**
5420874202903	**542087**	**4202903**	**RESIDENT**	**3.00E-01**	**4.34E-04**	**5.98E+00**	**2.33E-02**	**6.30E+00**
5420974202903	**542097**	**4202903**	**RESIDENT**	**2.72E-01**	**3.84E-04**	**5.42E+00**	**2.06E-02**	**5.71E+00**
5421074202903	542107	4202903	UCART1	2.48E-01	3.43E-04	4.94E+00	1.84E-02	5.21E+00
5421174202903	542117	4202903	UCART1	2.26E-01	3.08E-04	4.51E+00	1.65E-02	4.75E+00
5421274202903	542127	4202903	UCART1	2.07E-01	2.77E-04	4.12E+00	1.49E-02	4.34E+00
5421374202903	542137	4202903	UCART1	1.89E-01	2.52E-04	3.77E+00	1.35E-02	3.97E+00
5421474202903	542147	4202903	UCART1	1.74E-01	2.29E-04	3.46E+00	1.23E-02	3.65E+00
5421574202903	542157	4202903	UCART1	1.60E-01	2.10E-04	3.19E+00	1.13E-02	3.36E+00
5421674202903	542167	4202903	UCART1	1.48E-01	1.93E-04	2.94E+00	1.03E-02	3.10E+00
5421774202903	**542177**	**4202903**	**RESIDENT**	**1.37E-01**	**1.77E-04**	**2.72E+00**	**9.52E-03**	**2.87E+00**
5421874202903	**542187**	**4202903**	**RESIDENT**	**1.27E-01**	**1.64E-04**	**2.52E+00**	**8.79E-03**	**2.66E+00**
5421974202903	**542197**	**4202903**	**RESIDENT**	**1.17E-01**	**1.52E-04**	**2.34E+00**	**8.13E-03**	**2.46E+00**
5422074202903	**542207**	**4202903**	**RESIDENT**	**1.09E-01**	**1.41E-04**	**2.17E+00**	**7.55E-03**	**2.29E+00**
5422174202903	542217	4202903	UCART1	1.02E-01	1.31E-04	2.02E+00	7.01E-03	2.13E+00
5422274202903	542227	4202903	UCART1	9.48E-02	1.22E-04	1.89E+00	6.53E-03	1.99E+00
5422374202903	542237	4202903	UCART1	8.87E-02	1.14E-04	1.77E+00	6.10E-03	1.86E+00
5422474202903	542247	4202903	UCART1	8.31E-02	1.06E-04	1.66E+00	5.70E-03	1.74E+00
5422574202903	542257	4202903	UCART1	7.79E-02	9.94E-05	1.55E+00	5.34E-03	1.64E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422674202903	542267	4202903	UCART1	7.31E-02	9.32E-05	1.46E+00	5.00E-03	1.54E+00
5415774202913	541577	4202913	UCART1	6.08E-02	3.03E-05	1.21E+00	1.63E-03	1.27E+00
5415874202913	541587	4202913	UCART1	6.64E-02	3.20E-05	1.32E+00	1.72E-03	1.39E+00
5415974202913	541597	4202913	UCART1	7.29E-02	3.38E-05	1.45E+00	1.81E-03	1.53E+00
5416074202913	541607	4202913	UCART1	8.01E-02	3.57E-05	1.60E+00	1.92E-03	1.68E+00
5416174202913	541617	4202913	UCART1	8.81E-02	3.78E-05	1.76E+00	2.03E-03	1.85E+00
5416274202913	541627	4202913	UCART1	9.71E-02	3.99E-05	1.93E+00	2.14E-03	2.03E+00
5416374202913	541637	4202913	UCART1	1.07E-01	4.22E-05	2.14E+00	2.27E-03	2.25E+00
5416474202913	541647	4202913	UCART1	1.19E-01	4.48E-05	2.37E+00	2.40E-03	2.49E+00
5416574202913	541657	4202913	UCART1	1.32E-01	4.74E-05	2.63E+00	2.55E-03	2.76E+00
5416674202913	541667	4202913	UCART1	1.47E-01	5.03E-05	2.93E+00	2.70E-03	3.08E+00
5416774202913	541677	4202913	UCART1	1.64E-01	5.34E-05	3.26E+00	2.87E-03	3.43E+00
5416874202913	541687	4202913	UCART1	1.83E-01	5.68E-05	3.65E+00	3.05E-03	3.83E+00
5416974202913	541697	4202913	UCART1	2.05E-01	6.04E-05	4.08E+00	3.24E-03	4.29E+00
5417074202913	541707	4202913	UCART1	2.30E-01	6.43E-05	4.58E+00	3.45E-03	4.82E+00
5417174202913	541717	4202913	UCART1	2.59E-01	6.86E-05	5.15E+00	3.68E-03	5.42E+00
5417274202913	541727	4202913	UCART1	2.92E-01	7.34E-05	5.82E+00	3.94E-03	6.12E+00
5417374202913	541737	4202913	UCART1	3.30E-01	7.85E-05	6.58E+00	4.21E-03	6.92E+00
5417474202913	541747	4202913	UCART1	3.74E-01	8.41E-05	7.45E+00	4.51E-03	7.82E+00
5417574202913	541757	4202913	UCART1	4.26E-01	9.07E-05	8.49E+00	4.87E-03	8.92E+00
5417674202913	541767	4202913	UCART1	4.86E-01	9.79E-05	9.69E+00	5.25E-03	1.02E+01
5417774202913	541777	4202913	UCART1	5.54E-01	1.06E-04	1.10E+01	5.67E-03	1.16E+01
5417874202913	541787	4202913	UCART1	6.30E-01	1.14E-04	1.26E+01	6.11E-03	1.32E+01
5417974202913	541797	4202913	UCART1	7.12E-01	1.23E-04	1.42E+01	6.58E-03	1.49E+01
5418074202913	541807	4202913	UCART1	8.10E-01	1.33E-04	1.61E+01	7.14E-03	1.70E+01
5418174202913	541817	4202913	UCART1	9.21E-01	1.45E-04	1.83E+01	7.78E-03	1.93E+01
5418274202913	541827	4202913	UCART1	1.04E+00	1.58E-04	2.06E+01	8.46E-03	2.17E+01
5418374202913	541837	4202913	UCART1	1.15E+00	1.72E-04	2.30E+01	9.25E-03	2.41E+01
5418474202913	541847	4202913	UCART1	1.26E+00	1.89E-04	2.52E+01	1.01E-02	2.64E+01
5418574202913	541857	4202913	UCART1	1.36E+00	2.07E-04	2.70E+01	1.11E-02	2.84E+01
5418674202913	541867	4202913	UCART1	1.43E+00	2.29E-04	2.85E+01	1.23E-02	2.99E+01
5418774202913	541877	4202913	UCART1	1.48E+00	2.55E-04	2.95E+01	1.37E-02	3.10E+01
5418874202913	541887	4202913	UCART1	1.50E+00	2.86E-04	3.00E+01	1.53E-02	3.15E+01
5418974202913	541897	4202913	UCART1	1.51E+00	3.23E-04	3.00E+01	1.73E-02	3.15E+01
5419074202913	541907	4202913	UCART1	1.49E+00	3.69E-04	2.96E+01	1.98E-02	3.11E+01
5419174202913	541917	4202913	UCART1	1.44E+00	4.26E-04	2.88E+01	2.29E-02	3.02E+01
5419274202913	541927	4202913	UCART1	1.38E+00	4.97E-04	2.74E+01	2.67E-02	2.88E+01
5419374202913	541937	4202913	UCART1	1.30E+00	5.88E-04	2.58E+01	3.16E-02	2.72E+01
5419474202913	541947	4202913	UCART1	1.21E+00	7.11E-04	2.41E+01	3.82E-02	2.54E+01
5419574202913	541957	4202913	UCART1	1.12E+00	8.81E-04	2.23E+01	4.73E-02	2.35E+01
5419674202913	541967	4202913	UCART1	1.03E+00	1.12E-03	2.04E+01	6.01E-02	2.15E+01
5419774202913	541977	4202913	UCART1	9.36E-01	1.51E-03	1.87E+01	8.10E-02	1.97E+01
5419874202913	541987	4202913	UCART1	8.47E-01	1.09E-03	1.69E+01	5.83E-02	1.78E+01
5419974202913	541997	4202913	UCART1	7.62E-01	1.18E-03	1.52E+01	6.35E-02	1.60E+01
5420074202913	542007	4202913	UCART1	6.81E-01	1.18E-03	1.36E+01	6.34E-02	1.43E+01
5420174202913	542017	4202913	UCART1	6.08E-01	1.36E-03	1.21E+01	7.28E-02	1.28E+01
5420274202913	542027	4202913	UCART1	5.45E-01	1.31E-03	1.09E+01	7.03E-02	1.15E+01
5420374202913	542037	4202913	UCART1	4.88E-01	1.03E-03	9.72E+00	5.54E-02	1.03E+01
5420474202913	542047	4202913	UCART1	4.37E-01	8.38E-04	8.70E+00	4.50E-02	9.18E+00
5420574202913	542057	4202913	UCART1	3.92E-01	6.97E-04	7.81E+00	3.74E-02	8.24E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420674202913	542067	4202913	UCART1	3.54E-01	5.92E-04	7.05E+00	3.18E-02	7.43E+00
5420774202913	542077	4202913	UCART1	3.21E-01	5.11E-04	6.39E+00	2.74E-02	6.74E+00
5420874202913	542087	4202913	UCART1	2.91E-01	4.46E-04	5.80E+00	2.39E-02	6.12E+00
5420974202913	542097	4202913	UCART1	2.66E-01	3.94E-04	5.29E+00	2.11E-02	5.58E+00
5421074202913	542107	4202913	UCART1	2.43E-01	3.50E-04	4.84E+00	1.88E-02	5.10E+00
5421174202913	542117	4202913	UCART1	2.22E-01	3.14E-04	4.43E+00	1.68E-02	4.67E+00
5421274202913	542127	4202913	UCART1	2.04E-01	2.83E-04	4.07E+00	1.52E-02	4.29E+00
5421374202913	542137	4202913	UCART1	1.88E-01	2.56E-04	3.74E+00	1.37E-02	3.94E+00
5421474202913	542147	4202913	UCART1	1.73E-01	2.33E-04	3.44E+00	1.25E-02	3.63E+00
5421574202913	542157	4202913	UCART1	1.60E-01	2.13E-04	3.18E+00	1.14E-02	3.35E+00
5421674202913	542167	4202913	UCART1	1.48E-01	1.95E-04	2.94E+00	1.05E-02	3.10E+00
5421774202913	542177	4202913	UCART1	1.37E-01	1.79E-04	2.73E+00	9.63E-03	2.87E+00
5421874202913	542187	4202913	UCART1	1.27E-01	1.65E-04	2.53E+00	8.88E-03	2.67E+00
5421974202913	542197	4202913	UCART1	1.18E-01	1.53E-04	2.35E+00	8.21E-03	2.48E+00
5422074202913	542207	4202913	UCART1	1.10E-01	1.42E-04	2.19E+00	7.61E-03	2.30E+00
5422174202913	542217	4202913	UCART1	1.02E-01	1.32E-04	2.04E+00	7.06E-03	2.15E+00
5422274202913	542227	4202913	UCART1	9.56E-02	1.23E-04	1.90E+00	6.58E-03	2.01E+00
5422374202913	542237	4202913	UCART1	8.94E-02	1.14E-04	1.78E+00	6.13E-03	1.88E+00
5422474202913	542247	4202913	UCART1	8.38E-02	1.07E-04	1.67E+00	5.73E-03	1.76E+00
5422574202913	**542257**	**4202913**	**RESIDENT**	**7.86E-02**	**9.99E-05**	**1.57E+00**	**5.36E-03**	**1.65E+00**
5422674202913	**542267**	**4202913**	**RESIDENT**	**7.39E-02**	**9.37E-05**	**1.47E+00**	**5.03E-03**	**1.55E+00**
5415774202923	541577	4202923	UCART1	6.30E-02	3.05E-05	1.26E+00	1.64E-03	1.32E+00
5415874202923	541587	4202923	UCART1	6.89E-02	3.22E-05	1.37E+00	1.73E-03	1.44E+00
5415974202923	541597	4202923	UCART1	7.56E-02	3.40E-05	1.51E+00	1.82E-03	1.58E+00
5416074202923	541607	4202923	UCART1	8.31E-02	3.59E-05	1.66E+00	1.93E-03	1.74E+00
5416174202923	541617	4202923	UCART1	9.13E-02	3.79E-05	1.82E+00	2.03E-03	1.91E+00
5416274202923	541627	4202923	UCART1	1.01E-01	4.00E-05	2.00E+00	2.15E-03	2.11E+00
5416374202923	541637	4202923	UCART1	1.11E-01	4.23E-05	2.21E+00	2.27E-03	2.32E+00
5416474202923	541647	4202923	UCART1	1.23E-01	4.48E-05	2.44E+00	2.40E-03	2.57E+00
5416574202923	541657	4202923	UCART1	1.36E-01	4.74E-05	2.70E+00	2.54E-03	2.84E+00
5416674202923	541667	4202923	UCART1	1.51E-01	5.03E-05	3.00E+00	2.70E-03	3.16E+00
5416774202923	541677	4202923	UCART1	1.68E-01	5.33E-05	3.34E+00	2.86E-03	3.51E+00
5416874202923	541687	4202923	UCART1	1.87E-01	5.66E-05	3.72E+00	3.04E-03	3.91E+00
5416974202923	541697	4202923	UCART1	2.08E-01	6.01E-05	4.15E+00	3.23E-03	4.36E+00
5417074202923	541707	4202923	UCART1	2.33E-01	6.40E-05	4.64E+00	3.44E-03	4.88E+00
5417174202923	541717	4202923	UCART1	2.61E-01	6.82E-05	5.20E+00	3.66E-03	5.46E+00
5417274202923	541727	4202923	UCART1	2.93E-01	7.28E-05	5.83E+00	3.91E-03	6.13E+00
5417374202923	541737	4202923	UCART1	3.28E-01	7.76E-05	6.53E+00	4.17E-03	6.86E+00
5417474202923	541747	4202923	UCART1	3.68E-01	8.31E-05	7.33E+00	4.46E-03	7.70E+00
5417574202923	541757	4202923	UCART1	4.18E-01	8.97E-05	8.32E+00	4.81E-03	8.75E+00
5417674202923	541767	4202923	UCART1	4.74E-01	9.69E-05	9.44E+00	5.20E-03	9.92E+00
5417774202923	541777	4202923	UCART1	5.36E-01	1.05E-04	1.07E+01	5.62E-03	1.12E+01
5417874202923	541787	4202923	UCART1	6.01E-01	1.13E-04	1.20E+01	6.04E-03	1.26E+01
5417974202923	541797	4202923	UCART1	6.68E-01	1.21E-04	1.33E+01	6.48E-03	1.40E+01
5418074202923	541807	4202923	UCART1	7.47E-01	1.31E-04	1.49E+01	7.01E-03	1.56E+01
5418174202923	541817	4202923	UCART1	8.34E-01	1.42E-04	1.66E+01	7.62E-03	1.75E+01
5418274202923	541827	4202923	UCART1	9.24E-01	1.55E-04	1.84E+01	8.31E-03	1.93E+01
5418374202923	541837	4202923	UCART1	1.01E+00	1.69E-04	2.02E+01	9.08E-03	2.12E+01
5418474202923	541847	4202923	UCART1	1.08E+00	1.85E-04	2.16E+01	9.91E-03	2.27E+01
5418574202923	541857	4202923	UCART1	1.15E+00	2.03E-04	2.28E+01	1.09E-02	2.40E+01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418674202923	541867	4202923	UCART1	1.20E+00	2.24E-04	2.38E+01	1.20E-02	2.50E+01
5418774202923	541877	4202923	UCART1	1.23E+00	2.49E-04	2.45E+01	1.34E-02	2.57E+01
5418874202923	541887	4202923	UCART1	1.24E+00	2.78E-04	2.47E+01	1.49E-02	2.60E+01
5418974202923	541897	4202923	UCART1	1.24E+00	3.13E-04	2.47E+01	1.68E-02	2.59E+01
5419074202923	541907	4202923	UCART1	1.23E+00	3.57E-04	2.44E+01	1.92E-02	2.57E+01
5419174202923	541917	4202923	UCART1	1.20E+00	4.11E-04	2.39E+01	2.21E-02	2.51E+01
5419274202923	541927	4202923	UCART1	1.15E+00	4.79E-04	2.30E+01	2.57E-02	2.42E+01
5419374202923	541937	4202923	UCART1	1.10E+00	5.65E-04	2.18E+01	3.03E-02	2.29E+01
5419474202923	541947	4202923	UCART1	1.03E+00	6.80E-04	2.06E+01	3.65E-02	2.17E+01
5419574202923	541957	4202923	UCART1	9.69E-01	8.39E-04	1.93E+01	4.50E-02	2.03E+01
5419674202923	541967	4202923	UCART1	8.98E-01	1.06E-03	1.79E+01	5.69E-02	1.89E+01
5419774202923	541977	4202923	UCART1	8.23E-01	1.39E-03	1.64E+01	7.47E-02	1.73E+01
5419874202923	541987	4202923	UCART1	7.56E-01	1.42E-03	1.51E+01	7.63E-02	1.59E+01
5419974202923	541997	4202923	UCART1	6.90E-01	1.26E-03	1.37E+01	6.78E-02	1.45E+01
5420074202923	542007	4202923	UCART1	6.25E-01	1.21E-03	1.25E+01	6.51E-02	1.31E+01
5420174202923	542017	4202923	UCART1	5.62E-01	1.44E-03	1.12E+01	7.75E-02	1.18E+01
5420274202923	542027	4202923	UCART1	5.08E-01	1.38E-03	1.01E+01	7.43E-02	1.07E+01
5420374202923	542037	4202923	UCART1	4.58E-01	1.08E-03	9.12E+00	5.81E-02	9.63E+00
5420474202923	542047	4202923	UCART1	4.12E-01	8.74E-04	8.22E+00	4.69E-02	8.68E+00
5420574202923	542057	4202923	UCART1	3.73E-01	7.25E-04	7.43E+00	3.89E-02	7.84E+00
5420674202923	542067	4202923	UCART1	3.38E-01	6.13E-04	6.74E+00	3.29E-02	7.11E+00
5420774202923	542077	4202923	UCART1	3.08E-01	5.28E-04	6.14E+00	2.83E-02	6.48E+00
5420874202923	542087	4202923	UCART1	2.81E-01	4.59E-04	5.61E+00	2.46E-02	5.91E+00
5420974202923	542097	4202923	UCART1	2.58E-01	4.04E-04	5.14E+00	2.17E-02	5.42E+00
5421074202923	542107	4202923	UCART1	2.36E-01	3.58E-04	4.71E+00	1.92E-02	4.97E+00
5421174202923	542117	4202923	UCART1	2.17E-01	3.20E-04	4.33E+00	1.72E-02	4.57E+00
5421274202923	542127	4202923	UCART1	2.00E-01	2.88E-04	3.99E+00	1.54E-02	4.21E+00
5421374202923	542137	4202923	UCART1	1.85E-01	2.60E-04	3.68E+00	1.40E-02	3.88E+00
5421474202923	542147	4202923	UCART1	1.71E-01	2.36E-04	3.40E+00	1.27E-02	3.59E+00
5421574202923	542157	4202923	UCART1	1.58E-01	2.15E-04	3.15E+00	1.16E-02	3.32E+00
5421674202923	542167	4202923	UCART1	1.47E-01	1.97E-04	2.92E+00	1.06E-02	3.08E+00
5421774202923	542177	4202923	UCART1	1.36E-01	1.81E-04	2.71E+00	9.72E-03	2.86E+00
5421874202923	542187	4202923	UCART1	1.27E-01	1.67E-04	2.52E+00	8.95E-03	2.66E+00
5421974202923	542197	4202923	UCART1	1.18E-01	1.54E-04	2.35E+00	8.28E-03	2.48E+00
5422074202923	**542207**	**4202923**	**RESIDENT**	**1.10E-01**	**1.43E-04**	**2.19E+00**	**7.67E-03**	**2.31E+00**
5422174202923	**542217**	**4202923**	**RESIDENT**	**1.03E-01**	**1.33E-04**	**2.05E+00**	**7.11E-03**	**2.16E+00**
5422274202923	**542227**	**4202923**	**RESIDENT**	**9.61E-02**	**1.23E-04**	**1.91E+00**	**6.62E-03**	**2.02E+00**
5422374202923	**542237**	**4202923**	**RESIDENT**	**8.99E-02**	**1.15E-04**	**1.79E+00**	**6.17E-03**	**1.89E+00**
5422474202923	**542247**	**4202923**	**RESIDENT**	**8.42E-02**	**1.07E-04**	**1.68E+00**	**5.76E-03**	**1.77E+00**
5422574202923	**542257**	**4202923**	**RESIDENT**	**7.91E-02**	**1.00E-04**	**1.58E+00**	**5.39E-03**	**1.66E+00**
5422674202923	**542267**	**4202923**	**RESIDENT**	**7.44E-02**	**9.40E-05**	**1.48E+00**	**5.05E-03**	**1.56E+00**
5415774202933	541577	4202933	UCART1	6.52E-02	3.06E-05	1.30E+00	1.64E-03	1.37E+00
5415874202933	541587	4202933	UCART1	7.10E-02	3.22E-05	1.42E+00	1.73E-03	1.49E+00
5415974202933	541597	4202933	UCART1	7.76E-02	3.39E-05	1.55E+00	1.82E-03	1.63E+00
5416074202933	541607	4202933	UCART1	8.55E-02	3.59E-05	1.70E+00	1.93E-03	1.79E+00
5416174202933	541617	4202933	UCART1	9.42E-02	3.80E-05	1.88E+00	2.04E-03	1.97E+00
5416274202933	541627	4202933	UCART1	1.04E-01	4.01E-05	2.07E+00	2.15E-03	2.18E+00
5416374202933	541637	4202933	UCART1	1.14E-01	4.24E-05	2.27E+00	2.27E-03	2.39E+00
5416474202933	541647	4202933	UCART1	1.26E-01	4.47E-05	2.50E+00	2.40E-03	2.63E+00
5416574202933	541657	4202933	UCART1	1.39E-01	4.72E-05	2.76E+00	2.53E-03	2.90E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416674202933	541667	4202933	UCART1	1.54E-01	5.01E-05	3.07E+00	2.69E-03	3.22E+00
5416774202933	541677	4202933	UCART1	1.71E-01	5.31E-05	3.40E+00	2.85E-03	3.58E+00
5416874202933	541687	4202933	UCART1	1.89E-01	5.63E-05	3.77E+00	3.02E-03	3.96E+00
5416974202933	541697	4202933	UCART1	2.10E-01	5.97E-05	4.19E+00	3.20E-03	4.40E+00
5417074202933	541707	4202933	UCART1	2.34E-01	6.36E-05	4.67E+00	3.41E-03	4.91E+00
5417174202933	541717	4202933	UCART1	2.62E-01	6.78E-05	5.21E+00	3.64E-03	5.48E+00
5417274202933	541727	4202933	UCART1	2.91E-01	7.22E-05	5.80E+00	3.88E-03	6.10E+00
5417374202933	541737	4202933	UCART1	3.23E-01	7.68E-05	6.43E+00	4.12E-03	6.76E+00
5417474202933	541747	4202933	UCART1	3.60E-01	8.20E-05	7.16E+00	4.40E-03	7.53E+00
5417574202933	541757	4202933	UCART1	4.05E-01	8.85E-05	8.07E+00	4.75E-03	8.48E+00
5417674202933	541767	4202933	UCART1	4.56E-01	9.58E-05	9.09E+00	5.14E-03	9.55E+00
5417774202933	541777	4202933	UCART1	5.10E-01	1.03E-04	1.02E+01	5.54E-03	1.07E+01
5417874202933	541787	4202933	UCART1	5.64E-01	1.11E-04	1.12E+01	5.94E-03	1.18E+01
5417974202933	541797	4202933	UCART1	6.22E-01	1.19E-04	1.24E+01	6.39E-03	1.30E+01
5418074202933	541807	4202933	UCART1	6.84E-01	1.28E-04	1.36E+01	6.89E-03	1.43E+01
5418174202933	541817	4202933	UCART1	7.51E-01	1.39E-04	1.50E+01	7.48E-03	1.57E+01
5418274202933	541827	4202933	UCART1	8.23E-01	1.52E-04	1.64E+01	8.16E-03	1.72E+01
5418374202933	541837	4202933	UCART1	8.86E-01	1.66E-04	1.76E+01	8.90E-03	1.85E+01
5418474202933	541847	4202933	UCART1	9.36E-01	1.81E-04	1.87E+01	9.71E-03	1.96E+01
5418574202933	541857	4202933	UCART1	9.80E-01	1.98E-04	1.95E+01	1.07E-02	2.05E+01
5418674202933	541867	4202933	UCART1	1.01E+00	2.19E-04	2.01E+01	1.17E-02	2.12E+01
5418774202933	541877	4202933	UCART1	1.03E+00	2.43E-04	2.06E+01	1.30E-02	2.16E+01
5418874202933	541887	4202933	UCART1	1.04E+00	2.70E-04	2.07E+01	1.45E-02	2.18E+01
5418974202933	541897	4202933	UCART1	1.04E+00	3.04E-04	2.06E+01	1.63E-02	2.17E+01
5419074202933	541907	4202933	UCART1	1.03E+00	3.46E-04	2.05E+01	1.86E-02	2.15E+01
5419174202933	541917	4202933	UCART1	1.01E+00	3.97E-04	2.00E+01	2.13E-02	2.11E+01
5419274202933	541927	4202933	UCART1	9.80E-01	4.63E-04	1.95E+01	2.48E-02	2.05E+01
5419374202933	541937	4202933	UCART1	9.36E-01	5.42E-04	1.86E+01	2.91E-02	1.96E+01
5419474202933	541947	4202933	UCART1	8.92E-01	6.50E-04	1.78E+01	3.49E-02	1.87E+01
5419574202933	541957	4202933	UCART1	8.45E-01	7.99E-04	1.68E+01	4.29E-02	1.77E+01
5419674202933	541967	4202933	UCART1	7.91E-01	1.00E-03	1.58E+01	5.37E-02	1.66E+01
5419774202933	541977	4202933	UCART1	7.31E-01	1.30E-03	1.46E+01	6.96E-02	1.54E+01
5419874202933	541987	4202933	UCART1	6.81E-01	1.02E-03	1.36E+01	5.45E-02	1.43E+01
5419974202933	541997	4202933	UCART1	6.27E-01	1.15E-03	1.25E+01	6.15E-02	1.32E+01
5420074202933	542007	4202933	UCART1	5.74E-01	1.21E-03	1.14E+01	6.49E-02	1.21E+01
5420174202933	542017	4202933	UCART1	5.22E-01	1.50E-03	1.04E+01	8.03E-02	1.10E+01
5420274202933	542027	4202933	UCART1	4.74E-01	1.47E-03	9.44E+00	7.91E-02	9.99E+00
5420374202933	542037	4202933	UCART1	4.29E-01	1.14E-03	8.55E+00	6.10E-02	9.04E+00
5420474202933	542047	4202933	UCART1	3.89E-01	9.12E-04	7.75E+00	4.90E-02	8.18E+00
5420574202933	542057	4202933	UCART1	3.54E-01	7.55E-04	7.05E+00	4.05E-02	7.44E+00
5420674202933	542067	4202933	UCART1	3.22E-01	6.36E-04	6.42E+00	3.41E-02	6.78E+00
5420774202933	542077	4202933	UCART1	2.95E-01	5.45E-04	5.87E+00	2.92E-02	6.20E+00
5420874202933	542087	4202933	UCART1	2.70E-01	4.72E-04	5.38E+00	2.53E-02	5.68E+00
5420974202933	542097	4202933	UCART1	2.48E-01	4.13E-04	4.94E+00	2.22E-02	5.22E+00
5421074202933	542107	4202933	UCART1	2.29E-01	3.66E-04	4.56E+00	1.97E-02	4.81E+00
5421174202933	542117	4202933	UCART1	2.11E-01	3.26E-04	4.21E+00	1.75E-02	4.44E+00
5421274202933	542127	4202933	UCART1	1.95E-01	2.93E-04	3.89E+00	1.57E-02	4.11E+00
5421374202933	542137	4202933	UCART1	1.81E-01	2.64E-04	3.61E+00	1.42E-02	3.80E+00
5421474202933	542147	4202933	UCART1	1.68E-01	2.40E-04	3.35E+00	1.29E-02	3.53E+00
5421574202933	**542157**	**4202933**	**RESIDENT**	**1.56E-01**	**2.18E-04**	**3.11E+00**	**1.17E-02**	**3.27E+00**

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421674202933	**542167**	**4202933**	**RESIDENT**	**1.45E-01**	**1.99E-04**	**2.88E+00**	**1.07E-02**	**3.04E+00**
5421774202933	**542177**	**4202933**	**RESIDENT**	**1.35E-01**	**1.83E-04**	**2.69E+00**	**9.81E-03**	**2.83E+00**
5421874202933	**542187**	**4202933**	**RESIDENT**	**1.26E-01**	**1.68E-04**	**2.50E+00**	**9.02E-03**	**2.64E+00**
5421974202933	**542197**	**4202933**	**RESIDENT**	**1.17E-01**	**1.55E-04**	**2.34E+00**	**8.34E-03**	**2.47E+00**
5422074202933	**542207**	**4202933**	**RESIDENT**	**1.10E-01**	**1.44E-04**	**2.19E+00**	**7.72E-03**	**2.30E+00**
5422174202933	**542217**	**4202933**	**RESIDENT**	**1.03E-01**	**1.33E-04**	**2.05E+00**	**7.16E-03**	**2.16E+00**
5422274202933	**542227**	**4202933**	**RESIDENT**	**9.62E-02**	**1.24E-04**	**1.92E+00**	**6.66E-03**	**2.02E+00**
5422374202933	**542237**	**4202933**	**RESIDENT**	**9.02E-02**	**1.16E-04**	**1.80E+00**	**6.20E-03**	**1.89E+00**
5422474202933	**542247**	**4202933**	**RESIDENT**	**8.46E-02**	**1.08E-04**	**1.69E+00**	**5.78E-03**	**1.78E+00**
5422574202933	**542257**	**4202933**	**RESIDENT**	**7.95E-02**	**1.01E-04**	**1.58E+00**	**5.41E-03**	**1.67E+00**
5415874202943	541587	4202943	UCART1	7.13E-02	3.15E-05	1.42E+00	1.69E-03	1.49E+00
5415974202943	541597	4202943	UCART1	7.81E-02	3.33E-05	1.56E+00	1.79E-03	1.64E+00
5416074202943	541607	4202943	UCART1	8.64E-02	3.55E-05	1.72E+00	1.90E-03	1.81E+00
5416174202943	541617	4202943	UCART1	9.66E-02	3.79E-05	1.92E+00	2.03E-03	2.02E+00
5416274202943	541627	4202943	UCART1	1.06E-01	4.01E-05	2.12E+00	2.15E-03	2.23E+00
5416374202943	541637	4202943	UCART1	1.17E-01	4.22E-05	2.32E+00	2.27E-03	2.44E+00
5416474202943	541647	4202943	UCART1	1.28E-01	4.45E-05	2.55E+00	2.39E-03	2.68E+00
5416574202943	541657	4202943	UCART1	1.41E-01	4.69E-05	2.81E+00	2.52E-03	2.95E+00
5416674202943	541667	4202943	UCART1	1.56E-01	4.98E-05	3.11E+00	2.67E-03	3.27E+00
5416774202943	541677	4202943	UCART1	1.73E-01	5.29E-05	3.45E+00	2.84E-03	3.62E+00
5416874202943	541687	4202943	UCART1	1.91E-01	5.60E-05	3.80E+00	3.00E-03	4.00E+00
5416974202943	541697	4202943	UCART1	2.11E-01	5.93E-05	4.20E+00	3.18E-03	4.42E+00
5417074202943	541707	4202943	UCART1	2.34E-01	6.32E-05	4.67E+00	3.39E-03	4.91E+00
5417174202943	541717	4202943	UCART1	2.61E-01	6.74E-05	5.19E+00	3.62E-03	5.46E+00
5417274202943	541727	4202943	UCART1	2.88E-01	7.18E-05	5.75E+00	3.85E-03	6.04E+00
5417374202943	541737	4202943	UCART1	3.13E-01	7.57E-05	6.24E+00	4.06E-03	6.55E+00
5417474202943	541747	4202943	UCART1	3.46E-01	8.08E-05	6.88E+00	4.34E-03	7.23E+00
5417574202943	541757	4202943	UCART1	3.86E-01	8.74E-05	7.69E+00	4.69E-03	8.08E+00
5417674202943	541767	4202943	UCART1	4.35E-01	9.44E-05	8.67E+00	5.07E-03	9.11E+00
5417774202943	541777	4202943	UCART1	4.82E-01	1.02E-04	9.60E+00	5.46E-03	1.01E+01
5417874202943	541787	4202943	UCART1	5.27E-01	1.09E-04	1.05E+01	5.86E-03	1.10E+01
5417974202943	541797	4202943	UCART1	5.76E-01	1.17E-04	1.15E+01	6.30E-03	1.21E+01
5418074202943	541807	4202943	UCART1	6.26E-01	1.27E-04	1.25E+01	6.80E-03	1.31E+01
5418174202943	541817	4202943	UCART1	6.78E-01	1.37E-04	1.35E+01	7.36E-03	1.42E+01
5418274202943	541827	4202943	UCART1	7.32E-01	1.49E-04	1.46E+01	8.02E-03	1.53E+01
5418374202943	541837	4202943	UCART1	7.76E-01	1.62E-04	1.55E+01	8.72E-03	1.62E+01
5418474202943	541847	4202943	UCART1	8.14E-01	1.77E-04	1.62E+01	9.52E-03	1.70E+01
5418574202943	541857	4202943	UCART1	8.44E-01	1.94E-04	1.68E+01	1.04E-02	1.77E+01
5418674202943	541867	4202943	UCART1	8.65E-01	2.14E-04	1.72E+01	1.15E-02	1.81E+01
5418774202943	541877	4202943	UCART1	8.76E-01	2.36E-04	1.75E+01	1.27E-02	1.84E+01
5418874202943	541887	4202943	UCART1	8.82E-01	2.63E-04	1.76E+01	1.41E-02	1.85E+01
5418974202943	541897	4202943	UCART1	8.81E-01	2.96E-04	1.76E+01	1.59E-02	1.84E+01
5419074202943	541907	4202943	UCART1	8.73E-01	3.36E-04	1.74E+01	1.80E-02	1.83E+01
5419174202943	541917	4202943	UCART1	8.57E-01	3.84E-04	1.71E+01	2.06E-02	1.80E+01
5419274202943	541927	4202943	UCART1	8.40E-01	4.47E-04	1.67E+01	2.40E-02	1.76E+01
5419374202943	541937	4202943	UCART1	8.08E-01	5.21E-04	1.61E+01	2.80E-02	1.69E+01
5419474202943	541947	4202943	UCART1	7.75E-01	6.21E-04	1.54E+01	3.33E-02	1.63E+01
5419574202943	541957	4202943	UCART1	7.41E-01	7.58E-04	1.48E+01	4.07E-02	1.55E+01
5419674202943	541967	4202943	UCART1	7.01E-01	9.49E-04	1.40E+01	5.09E-02	1.47E+01
5419774202943	541977	4202943	UCART1	6.59E-01	1.23E-03	1.31E+01	6.60E-02	1.38E+01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419874202943	541987	4202943	UCART1	6.16E-01	1.29E-03	1.23E+01	6.92E-02	1.30E+01
5419974202943	541997	4202943	UCART1	5.71E-01	1.22E-03	1.14E+01	6.57E-02	1.20E+01
5420074202943	542007	4202943	UCART1	5.27E-01	1.24E-03	1.05E+01	6.63E-02	1.11E+01
5420174202943	542017	4202943	UCART1	4.84E-01	1.15E-03	9.64E+00	6.16E-02	1.02E+01
5420274202943	542027	4202943	UCART1	4.42E-01	1.58E-03	8.81E+00	8.46E-02	9.33E+00
5420374202943	542037	4202943	UCART1	4.03E-01	1.20E-03	8.02E+00	6.44E-02	8.49E+00
5420474202943	542047	4202943	UCART1	3.67E-01	9.55E-04	7.31E+00	5.13E-02	7.73E+00
5420574202943	542057	4202943	UCART1	3.35E-01	7.84E-04	6.67E+00	4.21E-02	7.04E+00
5420674202943	542067	4202943	UCART1	3.06E-01	6.57E-04	6.09E+00	3.52E-02	6.43E+00
5420774202943	542077	4202943	UCART1	2.81E-01	5.61E-04	5.59E+00	3.01E-02	5.91E+00
5420874202943	542087	4202943	UCART1	2.59E-01	4.86E-04	5.15E+00	2.61E-02	5.44E+00
5420974202943	542097	4202943	UCART1	2.38E-01	4.24E-04	4.75E+00	2.27E-02	5.01E+00
5421074202943	542107	4202943	UCART1	2.21E-01	3.74E-04	4.39E+00	2.01E-02	4.63E+00
5421174202943	542117	4202943	UCART1	2.04E-01	3.33E-04	4.07E+00	1.79E-02	4.30E+00
5421274202943	542127	4202943	UCART1	1.90E-01	2.98E-04	3.78E+00	1.60E-02	3.99E+00
5421374202943	542137	4202943	UCART1	1.76E-01	2.68E-04	3.51E+00	1.44E-02	3.70E+00
5421474202943	542147	4202943	UCART1	1.64E-01	2.43E-04	3.27E+00	1.30E-02	3.45E+00
5421574202943	**542157**	**4202943**	**RESIDENT**	**1.53E-01**	**2.20E-04**	**3.04E+00**	**1.18E-02**	**3.21E+00**
5421674202943	**542167**	**4202943**	**RESIDENT**	**1.42E-01**	**2.01E-04**	**2.84E+00**	**1.08E-02**	**2.99E+00**
5421774202943	**542177**	**4202943**	**RESIDENT**	**1.33E-01**	**1.84E-04**	**2.65E+00**	**9.89E-03**	**2.79E+00**
5421874202943	**542187**	**4202943**	**RESIDENT**	**1.24E-01**	**1.69E-04**	**2.48E+00**	**9.10E-03**	**2.61E+00**
5421974202943	**542197**	**4202943**	**RESIDENT**	**1.16E-01**	**1.56E-04**	**2.32E+00**	**8.40E-03**	**2.45E+00**
5422074202943	**542207**	**4202943**	**RESIDENT**	**1.09E-01**	**1.45E-04**	**2.17E+00**	**7.77E-03**	**2.29E+00**
5422174202943	**542217**	**4202943**	**RESIDENT**	**1.02E-01**	**1.34E-04**	**2.04E+00**	**7.20E-03**	**2.15E+00**
5422274202943	**542227**	**4202943**	**RESIDENT**	**9.59E-02**	**1.25E-04**	**1.91E+00**	**6.69E-03**	**2.01E+00**
5422374202943	**542237**	**4202943**	**RESIDENT**	**9.03E-02**	**1.16E-04**	**1.80E+00**	**6.24E-03**	**1.90E+00**
5422474202943	**542247**	**4202943**	**RESIDENT**	**8.48E-02**	**1.08E-04**	**1.69E+00**	**5.81E-03**	**1.78E+00**
5422574202943	**542257**	**4202943**	**RESIDENT**	**7.98E-02**	**1.01E-04**	**1.59E+00**	**5.44E-03**	**1.68E+00**
5415874202953	541587	4202953	UCART1	7.18E-02	3.08E-05	1.43E+00	1.65E-03	1.50E+00
5415974202953	541597	4202953	UCART1	7.88E-02	3.26E-05	1.57E+00	1.75E-03	1.65E+00
5416074202953	541607	4202953	UCART1	8.75E-02	3.49E-05	1.74E+00	1.87E-03	1.83E+00
5416174202953	541617	4202953	UCART1	9.75E-02	3.76E-05	1.94E+00	2.02E-03	2.04E+00
5416274202953	541627	4202953	UCART1	1.09E-01	4.00E-05	2.16E+00	2.14E-03	2.27E+00
5416374202953	541637	4202953	UCART1	1.19E-01	4.20E-05	2.37E+00	2.26E-03	2.49E+00
5416474202953	541647	4202953	UCART1	1.30E-01	4.42E-05	2.59E+00	2.37E-03	2.72E+00
5416574202953	541657	4202953	UCART1	1.43E-01	4.66E-05	2.84E+00	2.50E-03	2.99E+00
5416674202953	541667	4202953	UCART1	1.57E-01	4.94E-05	3.13E+00	2.65E-03	3.29E+00
5416774202953	541677	4202953	UCART1	1.74E-01	5.25E-05	3.46E+00	2.82E-03	3.64E+00
5416874202953	541687	4202953	UCART1	1.91E-01	5.55E-05	3.81E+00	2.98E-03	4.01E+00
5416974202953	541697	4202953	UCART1	2.11E-01	5.89E-05	4.20E+00	3.16E-03	4.41E+00
5417074202953	541707	4202953	UCART1	2.33E-01	6.27E-05	4.64E+00	3.36E-03	4.87E+00
5417174202953	541717	4202953	UCART1	2.58E-01	6.70E-05	5.13E+00	3.59E-03	5.40E+00
5417274202953	541727	4202953	UCART1	2.84E-01	7.13E-05	5.65E+00	3.83E-03	5.94E+00
5417374202953	541737	4202953	UCART1	3.06E-01	7.52E-05	6.09E+00	4.04E-03	6.40E+00
5417474202953	541747	4202953	UCART1	3.35E-01	8.02E-05	6.68E+00	4.30E-03	7.02E+00
5417574202953	541757	4202953	UCART1	3.70E-01	8.63E-05	7.36E+00	4.63E-03	7.74E+00
5417674202953	541767	4202953	UCART1	4.12E-01	9.33E-05	8.22E+00	5.01E-03	8.64E+00
5417774202953	541777	4202953	UCART1	4.53E-01	1.00E-04	9.02E+00	5.39E-03	9.48E+00
5417874202953	541787	4202953	UCART1	4.92E-01	1.08E-04	9.80E+00	5.79E-03	1.03E+01
5417974202953	541797	4202953	UCART1	5.32E-01	1.16E-04	1.06E+01	6.22E-03	1.11E+01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418074202953	541807	4202953	UCART1	5.72E-01	1.25E-04	1.14E+01	6.71E-03	1.20E+01
5418174202953	541817	4202953	UCART1	6.12E-01	1.35E-04	1.22E+01	7.26E-03	1.28E+01
5418274202953	541827	4202953	UCART1	6.51E-01	1.47E-04	1.30E+01	7.88E-03	1.36E+01
5418374202953	541837	4202953	UCART1	6.83E-01	1.59E-04	1.36E+01	8.55E-03	1.43E+01
5418474202953	541847	4202953	UCART1	7.10E-01	1.74E-04	1.42E+01	9.33E-03	1.49E+01
5418574202953	541857	4202953	UCART1	7.31E-01	1.90E-04	1.46E+01	1.02E-02	1.53E+01
5418674202953	541867	4202953	UCART1	7.46E-01	2.09E-04	1.49E+01	1.12E-02	1.56E+01
5418774202953	541877	4202953	UCART1	7.55E-01	2.31E-04	1.50E+01	1.24E-02	1.58E+01
5418874202953	541887	4202953	UCART1	7.60E-01	2.57E-04	1.51E+01	1.38E-02	1.59E+01
5418974202953	541897	4202953	UCART1	7.58E-01	2.88E-04	1.51E+01	1.55E-02	1.59E+01
5419074202953	541907	4202953	UCART1	7.51E-01	3.26E-04	1.50E+01	1.75E-02	1.57E+01
5419174202953	541917	4202953	UCART1	7.39E-01	3.72E-04	1.47E+01	2.00E-02	1.55E+01
5419274202953	541927	4202953	UCART1	7.26E-01	4.30E-04	1.45E+01	2.31E-02	1.52E+01
5419374202953	541937	4202953	UCART1	7.04E-01	5.01E-04	1.40E+01	2.69E-02	1.48E+01
5419474202953	541947	4202953	UCART1	6.80E-01	5.94E-04	1.35E+01	3.19E-02	1.43E+01
5419574202953	541957	4202953	UCART1	6.54E-01	7.22E-04	1.30E+01	3.87E-02	1.37E+01
5419674202953	541967	4202953	UCART1	6.26E-01	9.02E-04	1.25E+01	4.84E-02	1.32E+01
5419774202953	541977	4202953	UCART1	5.92E-01	1.15E-03	1.18E+01	6.19E-02	1.24E+01
5419874202953	541987	4202953	UCART1	5.57E-01	1.56E-03	1.11E+01	8.39E-02	1.17E+01
5419974202953	541997	4202953	UCART1	5.21E-01	1.09E-03	1.04E+01	5.84E-02	1.10E+01
5420074202953	542007	4202953	UCART1	4.85E-01	1.20E-03	9.65E+00	6.43E-02	1.02E+01
5420174202953	542017	4202953	UCART1	4.49E-01	1.21E-03	8.94E+00	6.47E-02	9.45E+00
5420274202953	542027	4202953	UCART1	4.12E-01	1.33E-03	8.21E+00	7.15E-02	8.70E+00
5420374202953	542037	4202953	UCART1	3.78E-01	1.27E-03	7.54E+00	6.82E-02	7.99E+00
5420474202953	542047	4202953	UCART1	3.46E-01	1.00E-03	6.89E+00	5.37E-02	7.29E+00
5420574202953	542057	4202953	UCART1	3.16E-01	8.13E-04	6.30E+00	4.36E-02	6.66E+00
5420674202953	542067	4202953	UCART1	2.90E-01	6.76E-04	5.77E+00	3.63E-02	6.10E+00
5420774202953	542077	4202953	UCART1	2.67E-01	5.76E-04	5.31E+00	3.09E-02	5.61E+00
5420874202953	542087	4202953	UCART1	2.47E-01	4.99E-04	4.92E+00	2.68E-02	5.19E+00
5420974202953	542097	4202953	UCART1	2.28E-01	4.35E-04	4.55E+00	2.33E-02	4.80E+00
5421074202953	542107	4202953	UCART1	2.12E-01	3.82E-04	4.21E+00	2.05E-02	4.45E+00
5421174202953	542117	4202953	UCART1	1.97E-01	3.39E-04	3.92E+00	1.82E-02	4.14E+00
5421274202953	542127	4202953	UCART1	1.83E-01	3.03E-04	3.65E+00	1.63E-02	3.85E+00
5421374202953	542137	4202953	UCART1	1.71E-01	2.72E-04	3.41E+00	1.46E-02	3.59E+00
5421474202953	**542147**	**4202953**	**RESIDENT**	**1.59E-01**	**2.46E-04**	**3.18E+00**	**1.32E-02**	**3.35E+00**
5421574202953	**542157**	**4202953**	**RESIDENT**	**1.49E-01**	**2.23E-04**	**2.97E+00**	**1.20E-02**	**3.13E+00**
5421674202953	**542167**	**4202953**	**RESIDENT**	**1.39E-01**	**2.03E-04**	**2.78E+00**	**1.09E-02**	**2.93E+00**
5421774202953	**542177**	**4202953**	**RESIDENT**	**1.31E-01**	**1.86E-04**	**2.60E+00**	**9.98E-03**	**2.74E+00**
5421874202953	**542187**	**4202953**	**RESIDENT**	**1.22E-01**	**1.71E-04**	**2.44E+00**	**9.15E-03**	**2.57E+00**
5421974202953	**542197**	**4202953**	**RESIDENT**	**1.15E-01**	**1.57E-04**	**2.29E+00**	**8.45E-03**	**2.41E+00**
5422074202953	**542207**	**4202953**	**RESIDENT**	**1.08E-01**	**1.46E-04**	**2.15E+00**	**7.81E-03**	**2.27E+00**
5422174202953	**542217**	**4202953**	**RESIDENT**	**1.01E-01**	**1.35E-04**	**2.02E+00**	**7.24E-03**	**2.13E+00**
5422274202953	**542227**	**4202953**	**RESIDENT**	**9.54E-02**	**1.25E-04**	**1.90E+00**	**6.72E-03**	**2.00E+00**
5422374202953	**542237**	**4202953**	**RESIDENT**	**8.99E-02**	**1.17E-04**	**1.79E+00**	**6.26E-03**	**1.89E+00**
5422474202953	**542247**	**4202953**	**RESIDENT**	**8.47E-02**	**1.09E-04**	**1.69E+00**	**5.84E-03**	**1.78E+00**
5422574202953	**542257**	**4202953**	**RESIDENT**	**7.98E-02**	**1.02E-04**	**1.59E+00**	**5.46E-03**	**1.68E+00**
5415874202963	541587	4202963	UCART1	7.35E-02	3.06E-05	1.46E+00	1.64E-03	1.54E+00
5415974202963	541597	4202963	UCART1	8.03E-02	3.23E-05	1.60E+00	1.73E-03	1.68E+00
5416074202963	541607	4202963	UCART1	8.91E-02	3.46E-05	1.78E+00	1.86E-03	1.87E+00
5416174202963	541617	4202963	UCART1	9.91E-02	3.72E-05	1.97E+00	2.00E-03	2.08E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416274202963	541627	4202963	UCART1	1.10E-01	3.97E-05	2.20E+00	2.13E-03	2.31E+00
5416374202963	**541637**	**4202963**	**RESIDENT**	**1.21E-01**	**4.18E-05**	**2.40E+00**	**2.24E-03**	**2.53E+00**
5416474202963	**541647**	**4202963**	**RESIDENT**	**1.31E-01**	**4.41E-05**	**2.61E+00**	**2.36E-03**	**2.74E+00**
5416574202963	**541657**	**4202963**	**RESIDENT**	**1.43E-01**	**4.65E-05**	**2.86E+00**	**2.49E-03**	**3.00E+00**
5416674202963	**541667**	**4202963**	**RESIDENT**	**1.57E-01**	**4.91E-05**	**3.13E+00**	**2.63E-03**	**3.29E+00**
5416774202963	541677	4202963	UCART1	1.74E-01	5.20E-05	3.47E+00	2.79E-03	3.65E+00
5416874202963	541687	4202963	UCART1	1.91E-01	5.52E-05	3.81E+00	2.96E-03	4.00E+00
5416974202963	541697	4202963	UCART1	2.08E-01	5.85E-05	4.15E+00	3.14E-03	4.36E+00
5417074202963	541707	4202963	UCART1	2.28E-01	6.22E-05	4.55E+00	3.34E-03	4.78E+00
5417174202963	541717	4202963	UCART1	2.53E-01	6.64E-05	5.04E+00	3.56E-03	5.29E+00
5417274202963	541727	4202963	UCART1	2.77E-01	7.07E-05	5.51E+00	3.80E-03	5.80E+00
5417374202963	541737	4202963	UCART1	2.98E-01	7.49E-05	5.93E+00	4.02E-03	6.23E+00
5417474202963	541747	4202963	UCART1	3.24E-01	7.99E-05	6.46E+00	4.29E-03	6.79E+00
5417574202963	541757	4202963	UCART1	3.53E-01	8.56E-05	7.04E+00	4.60E-03	7.39E+00
5417674202963	541767	4202963	UCART1	3.90E-01	9.23E-05	7.76E+00	4.95E-03	8.16E+00
5417774202963	541777	4202963	UCART1	4.23E-01	9.91E-05	8.42E+00	5.32E-03	8.85E+00
5417874202963	541787	4202963	UCART1	4.55E-01	1.06E-04	9.06E+00	5.70E-03	9.52E+00
5417974202963	541797	4202963	UCART1	4.89E-01	1.14E-04	9.74E+00	6.14E-03	1.02E+01
5418074202963	541807	4202963	UCART1	5.21E-01	1.23E-04	1.04E+01	6.61E-03	1.09E+01
5418174202963	541817	4202963	UCART1	5.52E-01	1.33E-04	1.10E+01	7.15E-03	1.16E+01
5418274202963	541827	4202963	UCART1	5.81E-01	1.44E-04	1.16E+01	7.74E-03	1.22E+01
5418374202963	541837	4202963	UCART1	6.04E-01	1.56E-04	1.20E+01	8.39E-03	1.27E+01
5418474202963	541847	4202963	UCART1	6.24E-01	1.70E-04	1.24E+01	9.14E-03	1.31E+01
5418574202963	541857	4202963	UCART1	6.39E-01	1.86E-04	1.27E+01	9.99E-03	1.34E+01
5418674202963	541867	4202963	UCART1	6.50E-01	2.04E-04	1.29E+01	1.10E-02	1.36E+01
5418774202963	541877	4202963	UCART1	6.58E-01	2.26E-04	1.31E+01	1.21E-02	1.38E+01
5418874202963	541887	4202963	UCART1	6.61E-01	2.52E-04	1.32E+01	1.35E-02	1.39E+01
5418974202963	541897	4202963	UCART1	6.60E-01	2.81E-04	1.31E+01	1.51E-02	1.38E+01
5419074202963	541907	4202963	UCART1	6.53E-01	3.17E-04	1.30E+01	1.70E-02	1.37E+01
5419174202963	541917	4202963	UCART1	6.44E-01	3.60E-04	1.28E+01	1.93E-02	1.35E+01
5419274202963	541927	4202963	UCART1	6.34E-01	4.15E-04	1.26E+01	2.23E-02	1.33E+01
5419374202963	541937	4202963	UCART1	6.20E-01	4.84E-04	1.24E+01	2.60E-02	1.30E+01
5419474202963	541947	4202963	UCART1	6.02E-01	5.71E-04	1.20E+01	3.06E-02	1.26E+01
5419574202963	541957	4202963	UCART1	5.83E-01	6.90E-04	1.16E+01	3.70E-02	1.22E+01
5419674202963	541967	4202963	UCART1	5.61E-01	8.56E-04	1.12E+01	4.59E-02	1.18E+01
5419774202963	541977	4202963	UCART1	5.34E-01	1.08E-03	1.06E+01	5.81E-02	1.12E+01
5419874202963	541987	4202963	UCART1	5.06E-01	1.44E-03	1.01E+01	7.75E-02	1.07E+01
5419974202963	541997	4202963	UCART1	4.77E-01	1.44E-03	9.50E+00	7.72E-02	1.01E+01
5420074202963	542007	4202963	UCART1	4.47E-01	1.23E-03	8.91E+00	6.58E-02	9.42E+00
5420174202963	542017	4202963	UCART1	4.16E-01	1.18E-03	8.29E+00	6.35E-02	8.77E+00
5420274202963	542027	4202963	UCART1	3.84E-01	1.06E-03	7.65E+00	5.71E-02	8.10E+00
5420374202963	542037	4202963	UCART1	3.55E-01	1.34E-03	7.07E+00	7.21E-02	7.50E+00
5420474202963	542047	4202963	UCART1	3.26E-01	1.04E-03	6.49E+00	5.60E-02	6.87E+00
5420574202963	542057	4202963	UCART1	2.99E-01	8.41E-04	5.95E+00	4.51E-02	6.30E+00
5420674202963	542067	4202963	UCART1	2.74E-01	6.96E-04	5.47E+00	3.74E-02	5.78E+00
5420774202963	542077	4202963	UCART1	2.53E-01	5.92E-04	5.05E+00	3.18E-02	5.34E+00
5420874202963	542087	4202963	UCART1	2.35E-01	5.12E-04	4.69E+00	2.75E-02	4.95E+00
5420974202963	542097	4202963	UCART1	2.18E-01	4.45E-04	4.35E+00	2.39E-02	4.59E+00
5421074202963	542107	4202963	UCART1	2.03E-01	3.90E-04	4.04E+00	2.09E-02	4.27E+00
5421174202963	542117	4202963	UCART1	1.89E-01	3.46E-04	3.77E+00	1.86E-02	3.98E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421274202963	542127	4202963	UCART1	1.77E-01	3.08E-04	3.52E+00	1.66E-02	3.71E+00
5421374202963	542137	4202963	UCART1	1.65E-01	2.76E-04	3.29E+00	1.48E-02	3.47E+00
5421474202963	542147	4202963	UCART1	1.55E-01	2.49E-04	3.08E+00	1.34E-02	3.25E+00
5421574202963	542157	4202963	UCART1	1.45E-01	2.25E-04	2.88E+00	1.21E-02	3.04E+00
5421674202963	542167	4202963	UCART1	1.36E-01	2.05E-04	2.70E+00	1.10E-02	2.85E+00
5421774202963	542177	4202963	UCART1	1.28E-01	1.87E-04	2.54E+00	1.00E-02	2.68E+00
5421874202963	**542187**	**4202963**	**RESIDENT**	**1.20E-01**	**1.72E-04**	**2.39E+00**	**9.21E-03**	**2.52E+00**
5421974202963	**542197**	**4202963**	**RESIDENT**	**1.13E-01**	**1.58E-04**	**2.25E+00**	**8.50E-03**	**2.37E+00**
5422074202963	**542207**	**4202963**	**RESIDENT**	**1.07E-01**	**1.46E-04**	**2.12E+00**	**7.86E-03**	**2.24E+00**
5422174202963	**542217**	**4202963**	**RESIDENT**	**1.00E-01**	**1.35E-04**	**2.00E+00**	**7.27E-03**	**2.11E+00**
5422274202963	**542227**	**4202963**	**RESIDENT**	**9.46E-02**	**1.26E-04**	**1.89E+00**	**6.75E-03**	**1.99E+00**
5422374202963	**542237**	**4202963**	**RESIDENT**	**8.91E-02**	**1.17E-04**	**1.78E+00**	**6.27E-03**	**1.87E+00**
5422474202963	**542247**	**4202963**	**RESIDENT**	**8.41E-02**	**1.09E-04**	**1.68E+00**	**5.85E-03**	**1.77E+00**
5415974202973	541597	4202973	UCART1	8.23E-02	3.23E-05	1.64E+00	1.73E-03	1.72E+00
5416074202973	541607	4202973	UCART1	9.10E-02	3.45E-05	1.81E+00	1.85E-03	1.91E+00
5416174202973	541617	4202973	UCART1	1.01E-01	3.71E-05	2.01E+00	1.99E-03	2.11E+00
5416274202973	541627	4202973	UCART1	1.11E-01	3.95E-05	2.21E+00	2.12E-03	2.33E+00
5416374202973	**541637**	**4202973**	**RESIDENT**	**1.21E-01**	**4.15E-05**	**2.41E+00**	**2.23E-03**	**2.53E+00**
5416474202973	**541647**	**4202973**	**RESIDENT**	**1.32E-01**	**4.40E-05**	**2.64E+00**	**2.36E-03**	**2.77E+00**
5416574202973	**541657**	**4202973**	**RESIDENT**	**1.46E-01**	**4.65E-05**	**2.91E+00**	**2.49E-03**	**3.06E+00**
5416674202973	**541667**	**4202973**	**RESIDENT**	**1.58E-01**	**4.89E-05**	**3.15E+00**	**2.63E-03**	**3.31E+00**
5416774202973	541677	4202973	UCART1	1.73E-01	5.18E-05	3.44E+00	2.78E-03	3.62E+00
5416874202973	541687	4202973	UCART1	1.89E-01	5.49E-05	3.76E+00	2.95E-03	3.95E+00
5416974202973	541697	4202973	UCART1	2.06E-01	5.81E-05	4.10E+00	3.12E-03	4.31E+00
5417074202973	541707	4202973	UCART1	2.24E-01	6.16E-05	4.46E+00	3.31E-03	4.69E+00
5417174202973	541717	4202973	UCART1	2.44E-01	6.55E-05	4.86E+00	3.52E-03	5.10E+00
5417274202973	541727	4202973	UCART1	2.65E-01	6.98E-05	5.29E+00	3.75E-03	5.56E+00
5417374202973	541737	4202973	UCART1	2.88E-01	7.44E-05	5.73E+00	3.99E-03	6.02E+00
5417474202973	541747	4202973	UCART1	3.11E-01	7.95E-05	6.20E+00	4.26E-03	6.51E+00
5417574202973	541757	4202973	UCART1	3.36E-01	8.51E-05	6.70E+00	4.57E-03	7.04E+00
5417674202973	541767	4202973	UCART1	3.63E-01	9.14E-05	7.23E+00	4.90E-03	7.60E+00
5417774202973	541777	4202973	UCART1	3.94E-01	9.79E-05	7.85E+00	5.25E-03	8.25E+00
5417874202973	541787	4202973	UCART1	4.20E-01	1.05E-04	8.38E+00	5.62E-03	8.80E+00
5417974202973	541797	4202973	UCART1	4.49E-01	1.13E-04	8.94E+00	6.05E-03	9.39E+00
5418074202973	541807	4202973	UCART1	4.74E-01	1.21E-04	9.44E+00	6.51E-03	9.92E+00
5418174202973	541817	4202973	UCART1	4.99E-01	1.31E-04	9.94E+00	7.03E-03	1.04E+01
5418274202973	541827	4202973	UCART1	5.21E-01	1.42E-04	1.04E+01	7.61E-03	1.09E+01
5418374202973	541837	4202973	UCART1	5.38E-01	1.54E-04	1.07E+01	8.24E-03	1.13E+01
5418474202973	541847	4202973	UCART1	5.52E-01	1.67E-04	1.10E+01	8.96E-03	1.16E+01
5418574202973	541857	4202973	UCART1	5.63E-01	1.82E-04	1.12E+01	9.78E-03	1.18E+01
5418674202973	541867	4202973	UCART1	5.70E-01	2.00E-04	1.14E+01	1.07E-02	1.19E+01
5418774202973	541877	4202973	UCART1	5.76E-01	2.21E-04	1.15E+01	1.18E-02	1.21E+01
5418874202973	541887	4202973	UCART1	5.77E-01	2.45E-04	1.15E+01	1.31E-02	1.21E+01
5418974202973	541897	4202973	UCART1	5.78E-01	2.74E-04	1.15E+01	1.47E-02	1.21E+01
5419074202973	541907	4202973	UCART1	5.73E-01	3.08E-04	1.14E+01	1.65E-02	1.20E+01
5419174202973	541917	4202973	UCART1	5.66E-01	3.49E-04	1.13E+01	1.87E-02	1.19E+01
5419274202973	541927	4202973	UCART1	5.58E-01	4.01E-04	1.11E+01	2.15E-02	1.17E+01
5419374202973	541937	4202973	UCART1	5.49E-01	4.67E-04	1.09E+01	2.51E-02	1.15E+01
5419474202973	541947	4202973	UCART1	5.36E-01	5.49E-04	1.07E+01	2.95E-02	1.12E+01
5419574202973	541957	4202973	UCART1	5.22E-01	6.59E-04	1.04E+01	3.54E-02	1.10E+01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419674202973	541967	4202973	UCART1	5.06E-01	8.14E-04	1.01E+01	4.37E-02	1.06E+01
5419774202973	541977	4202973	UCART1	4.84E-01	1.02E-03	9.65E+00	5.48E-02	1.02E+01
5419874202973	541987	4202973	UCART1	4.62E-01	1.34E-03	9.20E+00	7.20E-02	9.73E+00
5419974202973	541997	4202973	UCART1	4.37E-01	1.01E-03	8.70E+00	5.42E-02	9.19E+00
5420074202973	542007	4202973	UCART1	4.13E-01	1.16E-03	8.23E+00	6.21E-02	8.71E+00
5420174202973	542017	4202973	UCART1	3.86E-01	1.22E-03	7.70E+00	6.57E-02	8.15E+00
5420274202973	542027	4202973	UCART1	3.59E-01	1.45E-03	7.15E+00	7.77E-02	7.59E+00
5420374202973	542037	4202973	UCART1	3.33E-01	1.42E-03	6.64E+00	7.64E-02	7.05E+00
5420474202973	542047	4202973	UCART1	3.07E-01	1.09E-03	6.12E+00	5.85E-02	6.49E+00
5420574202973	542057	4202973	UCART1	2.83E-01	8.73E-04	5.64E+00	4.69E-02	5.97E+00
5420674202973	542067	4202973	UCART1	2.60E-01	7.18E-04	5.19E+00	3.85E-02	5.49E+00
5420774202973	542077	4202973	UCART1	2.41E-01	6.08E-04	4.81E+00	3.26E-02	5.08E+00
5420874202973	542087	4202973	UCART1	2.24E-01	5.24E-04	4.47E+00	2.81E-02	4.72E+00
5420974202973	542097	4202973	UCART1	2.09E-01	4.55E-04	4.15E+00	2.44E-02	4.39E+00
5421074202973	542107	4202973	UCART1	1.94E-01	3.98E-04	3.87E+00	2.14E-02	4.08E+00
5421174202973	542117	4202973	UCART1	1.81E-01	3.52E-04	3.61E+00	1.89E-02	3.82E+00
5421274202973	542127	4202973	UCART1	1.70E-01	3.14E-04	3.38E+00	1.68E-02	3.57E+00
5421374202973	542137	4202973	UCART1	1.59E-01	2.80E-04	3.17E+00	1.50E-02	3.35E+00
5421474202973	542147	4202973	UCART1	1.49E-01	2.52E-04	2.97E+00	1.35E-02	3.13E+00
5421574202973	542157	4202973	UCART1	1.40E-01	2.27E-04	2.79E+00	1.22E-02	2.94E+00
5421674202973	542167	4202973	UCART1	1.32E-01	2.06E-04	2.62E+00	1.11E-02	2.77E+00
5421774202973	**542177**	**4202973**	**RESIDENT**	**1.24E-01**	**1.88E-04**	**2.47E+00**	**1.01E-02**	**2.61E+00**
5421874202973	**542187**	**4202973**	**RESIDENT**	**1.17E-01**	**1.73E-04**	**2.33E+00**	**9.28E-03**	**2.46E+00**
5421974202973	**542197**	**4202973**	**RESIDENT**	**1.11E-01**	**1.59E-04**	**2.21E+00**	**8.54E-03**	**2.32E+00**
5422074202973	**542207**	**4202973**	**RESIDENT**	**1.05E-01**	**1.47E-04**	**2.09E+00**	**7.90E-03**	**2.20E+00**
5422174202973	**542217**	**4202973**	**RESIDENT**	**9.88E-02**	**1.36E-04**	**1.97E+00**	**7.30E-03**	**2.08E+00**
5422274202973	**542227**	**4202973**	**RESIDENT**	**9.33E-02**	**1.26E-04**	**1.86E+00**	**6.77E-03**	**1.96E+00**
5422374202973	**542237**	**4202973**	**RESIDENT**	**8.83E-02**	**1.17E-04**	**1.76E+00**	**6.30E-03**	**1.85E+00**
5422474202973	**542247**	**4202973**	**RESIDENT**	**8.35E-02**	**1.09E-04**	**1.66E+00**	**5.87E-03**	**1.75E+00**
5415974202983	541597	4202983	UCART1	8.40E-02	3.23E-05	1.67E+00	1.73E-03	1.76E+00
5416074202983	541607	4202983	UCART1	9.30E-02	3.46E-05	1.85E+00	1.86E-03	1.95E+00
5416174202983	541617	4202983	UCART1	1.03E-01	3.71E-05	2.05E+00	1.99E-03	2.15E+00
5416274202983	541627	4202983	UCART1	1.12E-01	3.92E-05	2.23E+00	2.10E-03	2.35E+00
5416374202983	**541637**	**4202983**	**RESIDENT**	**1.22E-01**	**4.12E-05**	**2.43E+00**	**2.21E-03**	**2.55E+00**
5416474202983	**541647**	**4202983**	**RESIDENT**	**1.33E-01**	**4.36E-05**	**2.65E+00**	**2.34E-03**	**2.79E+00**
5416574202983	**541657**	**4202983**	**RESIDENT**	**1.45E-01**	**4.61E-05**	**2.89E+00**	**2.47E-03**	**3.04E+00**
5416674202983	**541667**	**4202983**	**RESIDENT**	**1.57E-01**	**4.84E-05**	**3.13E+00**	**2.60E-03**	**3.29E+00**
5416774202983	541677	4202983	UCART1	1.71E-01	5.14E-05	3.41E+00	2.76E-03	3.59E+00
5416874202983	541687	4202983	UCART1	1.86E-01	5.42E-05	3.70E+00	2.91E-03	3.89E+00
5416974202983	541697	4202983	UCART1	2.01E-01	5.73E-05	4.01E+00	3.08E-03	4.22E+00
5417074202983	541707	4202983	UCART1	2.18E-01	6.09E-05	4.35E+00	3.27E-03	4.57E+00
5417174202983	541717	4202983	UCART1	2.36E-01	6.48E-05	4.71E+00	3.48E-03	4.95E+00
5417274202983	541727	4202983	UCART1	2.55E-01	6.91E-05	5.09E+00	3.71E-03	5.35E+00
5417374202983	541737	4202983	UCART1	2.76E-01	7.39E-05	5.49E+00	3.96E-03	5.77E+00
5417474202983	541747	4202983	UCART1	2.96E-01	7.89E-05	5.91E+00	4.23E-03	6.21E+00
5417574202983	541757	4202983	UCART1	3.19E-01	8.44E-05	6.35E+00	4.53E-03	6.67E+00
5417674202983	541767	4202983	UCART1	3.41E-01	9.05E-05	6.79E+00	4.86E-03	7.14E+00
5417774202983	541777	4202983	UCART1	3.62E-01	9.67E-05	7.22E+00	5.19E-03	7.58E+00
5417874202983	541787	4202983	UCART1	3.89E-01	1.04E-04	7.76E+00	5.56E-03	8.15E+00
5417974202983	541797	4202983	UCART1	4.10E-01	1.11E-04	8.18E+00	5.96E-03	8.60E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418074202983	541807	4202983	UCART1	4.30E-01	1.19E-04	8.58E+00	6.40E-03	9.01E+00
5418174202983	541817	4202983	UCART1	4.50E-01	1.29E-04	8.97E+00	6.91E-03	9.43E+00
5418274202983	541827	4202983	UCART1	4.67E-01	1.39E-04	9.30E+00	7.46E-03	9.77E+00
5418374202983	541837	4202983	UCART1	4.81E-01	1.51E-04	9.58E+00	8.09E-03	1.01E+01
5418474202983	541847	4202983	UCART1	4.91E-01	1.64E-04	9.79E+00	8.79E-03	1.03E+01
5418574202983	541857	4202983	UCART1	4.98E-01	1.78E-04	9.92E+00	9.56E-03	1.04E+01
5418674202983	541867	4202983	UCART1	5.03E-01	1.95E-04	1.00E+01	1.05E-02	1.05E+01
5418774202983	541877	4202983	UCART1	5.07E-01	2.15E-04	1.01E+01	1.15E-02	1.06E+01
5418874202983	541887	4202983	UCART1	5.08E-01	2.38E-04	1.01E+01	1.28E-02	1.06E+01
5418974202983	541897	4202983	UCART1	5.09E-01	2.66E-04	1.01E+01	1.43E-02	1.07E+01
5419074202983	541907	4202983	UCART1	5.06E-01	2.99E-04	1.01E+01	1.60E-02	1.06E+01
5419174202983	541917	4202983	UCART1	5.02E-01	3.39E-04	1.00E+01	1.82E-02	1.05E+01
5419274202983	541927	4202983	UCART1	4.96E-01	3.87E-04	9.88E+00	2.08E-02	1.04E+01
5419374202983	541937	4202983	UCART1	4.89E-01	4.50E-04	9.75E+00	2.41E-02	1.03E+01
5419474202983	541947	4202983	UCART1	4.80E-01	5.27E-04	9.56E+00	2.83E-02	1.01E+01
5419574202983	541957	4202983	UCART1	4.68E-01	6.29E-04	9.33E+00	3.37E-02	9.83E+00
5419674202983	541967	4202983	UCART1	4.57E-01	7.74E-04	9.11E+00	4.16E-02	9.61E+00
5419774202983	541977	4202983	UCART1	4.41E-01	9.67E-04	8.79E+00	5.19E-02	9.28E+00
5419874202983	541987	4202983	UCART1	4.22E-01	1.25E-03	8.41E+00	6.70E-02	8.90E+00
5419974202983	541997	4202983	UCART1	4.02E-01	1.28E-03	8.00E+00	6.86E-02	8.47E+00
5420074202983	542007	4202983	UCART1	3.83E-01	1.19E-03	7.62E+00	6.37E-02	8.07E+00
5420174202983	542017	4202983	UCART1	3.60E-01	1.19E-03	7.17E+00	6.41E-02	7.59E+00
5420274202983	542027	4202983	UCART1	3.37E-01	1.11E-03	6.71E+00	5.97E-02	7.10E+00
5420374202983	542037	4202983	UCART1	3.14E-01	1.52E-03	6.25E+00	8.15E-02	6.65E+00
5420474202983	542047	4202983	UCART1	2.91E-01	1.15E-03	5.79E+00	6.16E-02	6.15E+00
5420574202983	542057	4202983	UCART1	2.69E-01	9.12E-04	5.36E+00	4.90E-02	5.68E+00
5420674202983	542067	4202983	UCART1	2.48E-01	7.45E-04	4.95E+00	4.00E-02	5.24E+00
5420774202983	542077	4202983	UCART1	2.30E-01	6.28E-04	4.59E+00	3.37E-02	4.86E+00
5420874202983	542087	4202983	UCART1	2.15E-01	5.41E-04	4.28E+00	2.90E-02	4.53E+00
5420974202983	542097	4202983	UCART1	2.00E-01	4.67E-04	3.98E+00	2.51E-02	4.21E+00
5421074202983	542107	4202983	UCART1	1.86E-01	4.08E-04	3.71E+00	2.19E-02	3.92E+00
5421174202983	542117	4202983	UCART1	1.74E-01	3.59E-04	3.47E+00	1.93E-02	3.67E+00
5421274202983	542127	4202983	UCART1	1.63E-01	3.19E-04	3.25E+00	1.71E-02	3.43E+00
5421374202983	542137	4202983	UCART1	1.53E-01	2.85E-04	3.06E+00	1.53E-02	3.22E+00
5421474202983	542147	4202983	UCART1	1.44E-01	2.55E-04	2.87E+00	1.37E-02	3.02E+00
5421574202983	542157	4202983	UCART1	1.35E-01	2.30E-04	2.70E+00	1.23E-02	2.84E+00
5421674202983	542167	4202983	UCART1	1.28E-01	2.08E-04	2.54E+00	1.12E-02	2.68E+00
5421774202983	**542177**	**4202983**	**RESIDENT**	**1.21E-01**	**1.90E-04**	**2.40E+00**	**1.02E-02**	**2.53E+00**
5421874202983	**542187**	**4202983**	**RESIDENT**	**1.14E-01**	**1.74E-04**	**2.27E+00**	**9.34E-03**	**2.40E+00**
5421974202983	**542197**	**4202983**	**RESIDENT**	**1.08E-01**	**1.60E-04**	**2.15E+00**	**8.60E-03**	**2.27E+00**
5422074202983	**542207**	**4202983**	**RESIDENT**	**1.02E-01**	**1.48E-04**	**2.04E+00**	**7.94E-03**	**2.15E+00**
5422174202983	**542217**	**4202983**	**RESIDENT**	**9.71E-02**	**1.37E-04**	**1.93E+00**	**7.34E-03**	**2.04E+00**
5422274202983	**542227**	**4202983**	**RESIDENT**	**9.18E-02**	**1.27E-04**	**1.83E+00**	**6.79E-03**	**1.93E+00**
5422374202983	**542237**	**4202983**	**RESIDENT**	**8.72E-02**	**1.18E-04**	**1.74E+00**	**6.33E-03**	**1.83E+00**
5415974202993	541597	4202993	UCART1	8.61E-02	3.25E-05	1.71E+00	1.74E-03	1.80E+00
5416074202993	541607	4202993	UCART1	9.52E-02	3.49E-05	1.90E+00	1.87E-03	1.99E+00
5416174202993	541617	4202993	UCART1	1.04E-01	3.71E-05	2.08E+00	1.99E-03	2.18E+00
5416274202993	541627	4202993	UCART1	1.13E-01	3.89E-05	2.25E+00	2.09E-03	2.36E+00
5416374202993	**541637**	**4202993**	**RESIDENT**	**1.22E-01**	**4.09E-05**	**2.43E+00**	**2.19E-03**	**2.56E+00**
5416474202993	**541647**	**4202993**	**RESIDENT**	**1.33E-01**	**4.31E-05**	**2.64E+00**	**2.31E-03**	**2.78E+00**

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416574202993	**541657**	**4202993**	**RESIDENT**	**1.44E-01**	**4.54E-05**	**2.86E+00**	**2.44E-03**	**3.01E+00**
5416674202993	**541667**	**4202993**	**RESIDENT**	**1.55E-01**	**4.78E-05**	**3.09E+00**	**2.57E-03**	**3.25E+00**
5416774202993	541677	4202993	UCART1	1.68E-01	5.07E-05	3.35E+00	2.72E-03	3.53E+00
5416874202993	541687	4202993	UCART1	1.82E-01	5.35E-05	3.62E+00	2.87E-03	3.80E+00
5416974202993	541697	4202993	UCART1	1.96E-01	5.68E-05	3.91E+00	3.05E-03	4.11E+00
5417074202993	541707	4202993	UCART1	2.12E-01	6.05E-05	4.23E+00	3.25E-03	4.45E+00
5417174202993	541717	4202993	UCART1	2.28E-01	6.44E-05	4.55E+00	3.46E-03	4.78E+00
5417274202993	541727	4202993	UCART1	2.45E-01	6.86E-05	4.89E+00	3.68E-03	5.14E+00
5417374202993	541737	4202993	UCART1	2.63E-01	7.31E-05	5.23E+00	3.93E-03	5.50E+00
5417474202993	541747	4202993	UCART1	2.81E-01	7.82E-05	5.59E+00	4.19E-03	5.88E+00
5417574202993	541757	4202993	UCART1	2.99E-01	8.34E-05	5.96E+00	4.48E-03	6.26E+00
5417674202993	541767	4202993	UCART1	3.17E-01	8.89E-05	6.31E+00	4.77E-03	6.63E+00
5417774202993	541777	4202993	UCART1	3.34E-01	9.49E-05	6.66E+00	5.10E-03	7.00E+00
5417874202993	541787	4202993	UCART1	3.52E-01	1.02E-04	7.02E+00	5.46E-03	7.38E+00
5417974202993	541797	4202993	UCART1	3.70E-01	1.09E-04	7.37E+00	5.86E-03	7.75E+00
5418074202993	541807	4202993	UCART1	3.84E-01	1.17E-04	7.66E+00	6.27E-03	8.05E+00
5418174202993	541817	4202993	UCART1	4.06E-01	1.26E-04	8.08E+00	6.76E-03	8.50E+00
5418274202993	541827	4202993	UCART1	4.18E-01	1.36E-04	8.32E+00	7.28E-03	8.75E+00
5418374202993	541837	4202993	UCART1	4.31E-01	1.48E-04	8.58E+00	7.93E-03	9.02E+00
5418474202993	541847	4202993	UCART1	4.39E-01	1.60E-04	8.74E+00	8.60E-03	9.19E+00
5418574202993	541857	4202993	UCART1	4.43E-01	1.74E-04	8.83E+00	9.35E-03	9.29E+00
5418674202993	541867	4202993	UCART1	4.46E-01	1.90E-04	8.89E+00	1.02E-02	9.35E+00
5418774202993	541877	4202993	UCART1	4.51E-01	2.10E-04	8.99E+00	1.13E-02	9.45E+00
5418874202993	541887	4202993	UCART1	4.52E-01	2.32E-04	9.00E+00	1.25E-02	9.47E+00
5418974202993	541897	4202993	UCART1	4.52E-01	2.59E-04	9.01E+00	1.39E-02	9.48E+00
5419074202993	541907	4202993	UCART1	4.50E-01	2.90E-04	8.98E+00	1.56E-02	9.44E+00
5419174202993	541917	4202993	UCART1	4.48E-01	3.28E-04	8.92E+00	1.76E-02	9.39E+00
5419274202993	541927	4202993	UCART1	4.43E-01	3.74E-04	8.83E+00	2.01E-02	9.29E+00
5419374202993	541937	4202993	UCART1	4.38E-01	4.33E-04	8.73E+00	2.32E-02	9.19E+00
5419474202993	541947	4202993	UCART1	4.31E-01	5.07E-04	8.60E+00	2.72E-02	9.06E+00
5419574202993	541957	4202993	UCART1	4.22E-01	6.01E-04	8.41E+00	3.22E-02	8.87E+00
5419674202993	541967	4202993	UCART1	4.15E-01	7.36E-04	8.27E+00	3.95E-02	8.72E+00
5419774202993	**541977**	**4202993**	**RESIDENT**	**4.02E-01**	**9.12E-04**	**8.01E+00**	**4.90E-02**	**8.4583E+00**
5419874202993	541987	4202993	UCART1	3.87E-01	1.17E-03	7.71E+00	6.26E-02	8.16E+00
5419974202993	**541997**	**4202993**	**RESIDENT**	**3.71E-01**	**1.58E-03**	**7.39E+00**	**8.48E-02**	**7.85E+00**
5420074202993	542007	4202993	UCART1	3.53E-01	1.08E-03	7.04E+00	5.80E-02	7.46E+00
5420174202993	542017	4202993	UCART1	3.36E-01	1.21E-03	6.69E+00	6.51E-02	7.09E+00
5420274202993	542027	4202993	UCART1	3.16E-01	1.58E-03	6.30E+00	8.47E-02	6.70E+00
5420374202993	542037	4202993	UCART1	2.96E-01	1.29E-03	5.89E+00	6.91E-02	6.26E+00
5420474202993	542047	4202993	UCART1	2.75E-01	1.21E-03	5.48E+00	6.49E-02	5.83E+00
5420574202993	542057	4202993	UCART1	2.57E-01	9.59E-04	5.11E+00	5.15E-02	5.42E+00
5420674202993	542067	4202993	UCART1	2.38E-01	7.77E-04	4.73E+00	4.17E-02	5.01E+00
5420774202993	542077	4202993	UCART1	2.21E-01	6.49E-04	4.39E+00	3.48E-02	4.65E+00
5420874202993	542087	4202993	UCART1	2.06E-01	5.58E-04	4.11E+00	2.99E-02	4.35E+00
5420974202993	542097	4202993	UCART1	1.92E-01	4.81E-04	3.83E+00	2.58E-02	4.05E+00
5421074202993	542107	4202993	UCART1	1.79E-01	4.18E-04	3.57E+00	2.24E-02	3.77E+00
5421174202993	542117	4202993	UCART1	1.68E-01	3.67E-04	3.34E+00	1.97E-02	3.53E+00
5421274202993	542127	4202993	UCART1	1.57E-01	3.24E-04	3.13E+00	1.74E-02	3.30E+00
5421374202993	542137	4202993	UCART1	1.48E-01	2.90E-04	2.95E+00	1.56E-02	3.11E+00
5421474202993	542147	4202993	UCART1	1.39E-01	2.58E-04	2.76E+00	1.39E-02	2.92E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421574202993	542157	4202993	UCART1	1.31E-01	2.33E-04	2.61E+00	1.25E-02	2.75E+00
5421674202993	542167	4202993	UCART1	1.24E-01	2.11E-04	2.46E+00	1.13E-02	2.60E+00
5421774202993	**542177**	**4202993**	**RESIDENT**	**1.17E-01**	**1.92E-04**	**2.33E+00**	**1.03E-02**	**2.46E+00**
5421874202993	**542187**	**4202993**	**RESIDENT**	**1.11E-01**	**1.75E-04**	**2.21E+00**	**9.41E-03**	**2.33E+00**
5421974202993	**542197**	**4202993**	**RESIDENT**	**1.05E-01**	**1.61E-04**	**2.10E+00**	**8.65E-03**	**2.21E+00**
5422074202993	**542207**	**4202993**	**RESIDENT**	**1.00E-01**	**1.49E-04**	**1.99E+00**	**7.98E-03**	**2.10E+00**
5422174202993	**542217**	**4202993**	**RESIDENT**	**9.50E-02**	**1.37E-04**	**1.89E+00**	**7.37E-03**	**1.99E+00**
5422274202993	**542227**	**4202993**	**RESIDENT**	**9.01E-02**	**1.27E-04**	**1.79E+00**	**6.82E-03**	**1.89E+00**
5422374202993	**542237**	**4202993**	**RESIDENT**	**8.58E-02**	**1.18E-04**	**1.71E+00**	**6.35E-03**	**1.80E+00**
5416074203003	541607	4203003	UCART1	9.67E-02	3.50E-05	1.93E+00	1.88E-03	2.03E+00
5416174203003	541617	4203003	UCART1	1.05E-01	3.68E-05	2.09E+00	1.98E-03	2.19E+00
5416274203003	541627	4203003	UCART1	1.13E-01	3.86E-05	2.25E+00	2.07E-03	2.37E+00
5416374203003	541637	4203003	UCART1	1.22E-01	4.06E-05	2.44E+00	2.18E-03	2.56E+00
5416474203003	541647	4203003	UCART1	1.32E-01	4.28E-05	2.63E+00	2.30E-03	2.77E+00
5416574203003	541657	4203003	UCART1	1.42E-01	4.51E-05	2.84E+00	2.42E-03	2.98E+00
5416674203003	541667	4203003	UCART1	1.54E-01	4.76E-05	3.06E+00	2.55E-03	3.22E+00
5416774203003	541677	4203003	UCART1	1.65E-01	5.02E-05	3.29E+00	2.70E-03	3.46E+00
5416874203003	541687	4203003	UCART1	1.78E-01	5.32E-05	3.54E+00	2.86E-03	3.73E+00
5416974203003	541697	4203003	UCART1	1.91E-01	5.65E-05	3.81E+00	3.03E-03	4.00E+00
5417074203003	541707	4203003	UCART1	2.05E-01	5.99E-05	4.08E+00	3.21E-03	4.28E+00
5417174203003	541717	4203003	UCART1	2.18E-01	6.36E-05	4.35E+00	3.41E-03	4.57E+00
5417274203003	541727	4203003	UCART1	2.33E-01	6.77E-05	4.65E+00	3.64E-03	4.88E+00
5417374203003	541737	4203003	UCART1	2.49E-01	7.23E-05	4.95E+00	3.88E-03	5.21E+00
5417474203003	541747	4203003	UCART1	2.64E-01	7.70E-05	5.26E+00	4.13E-03	5.53E+00
5417574203003	541757	4203003	UCART1	2.78E-01	8.19E-05	5.54E+00	4.40E-03	5.83E+00
5417674203003	541767	4203003	UCART1	2.92E-01	8.69E-05	5.81E+00	4.67E-03	6.11E+00
5417774203003	541777	4203003	UCART1	3.07E-01	9.29E-05	6.11E+00	4.99E-03	6.43E+00
5417874203003	541787	4203003	UCART1	3.22E-01	9.96E-05	6.42E+00	5.34E-03	6.75E+00
5417974203003	541797	4203003	UCART1	3.38E-01	1.07E-04	6.74E+00	5.75E-03	7.08E+00
5418074203003	541807	4203003	UCART1	3.50E-01	1.15E-04	6.97E+00	6.15E-03	7.32E+00
5418174203003	541817	4203003	UCART1	3.61E-01	1.23E-04	7.19E+00	6.62E-03	7.55E+00
5418274203003	541827	4203003	UCART1	3.70E-01	1.33E-04	7.37E+00	7.13E-03	7.75E+00
5418374203003	541837	4203003	UCART1	3.87E-01	1.44E-04	7.71E+00	7.75E-03	8.11E+00
5418474203003	541847	4203003	UCART1	3.94E-01	1.57E-04	7.86E+00	8.43E-03	8.26E+00
5418574203003	**541857**	**4203003**	**RESIDENT**	**3.99E-01**	**1.71E-04**	**7.94E+00**	**9.17E-03**	**8.35E+00**
5418674203003	**541867**	**4203003**	**RESIDENT**	**4.01E-01**	**1.86E-04**	**7.98E+00**	**1.00E-02**	**8.39E+00**
5418774203003	**541877**	**4203003**	**RESIDENT**	**4.04E-01**	**2.05E-04**	**8.04E+00**	**1.10E-02**	**8.46E+00**
5418874203003	541887	4203003	UCART1	4.04E-01	2.26E-04	8.06E+00	1.21E-02	8.47E+00
5418974203003	541897	4203003	UCART1	4.04E-01	2.51E-04	8.06E+00	1.35E-02	8.47E+00
5419074203003	541907	4203003	UCART1	4.04E-01	2.82E-04	8.05E+00	1.51E-02	8.47E+00
5419174203003	541917	4203003	UCART1	4.02E-01	3.18E-04	8.00E+00	1.71E-02	8.42E+00
5419274203003	541927	4203003	UCART1	3.98E-01	3.62E-04	7.93E+00	1.94E-02	8.35E+00
5419374203003	541937	4203003	UCART1	3.94E-01	4.17E-04	7.86E+00	2.24E-02	8.28E+00
5419474203003	541947	4203003	UCART1	3.90E-01	4.86E-04	7.76E+00	2.61E-02	8.18E+00
5419574203003	541957	4203003	UCART1	3.84E-01	5.77E-04	7.64E+00	3.09E-02	8.06E+00
5419674203003	541967	4203003	UCART1	3.77E-01	7.00E-04	7.52E+00	3.76E-02	7.93E+00
5419774203003	**541977**	**4203003**	**RESIDENT**	**3.67E-01**	**8.62E-04**	**7.31E+00**	**4.63E-02**	**7.73E+00**
5419874203003	**541987**	**4203003**	**RESIDENT**	**3.55E-01**	**1.09E-03**	**7.07E+00**	**5.86E-02**	**7.49E+00**
5419974203003	**541997**	**4203003**	**RESIDENT**	**3.43E-01**	**1.46E-03**	**6.83E+00**	**7.85E-02**	**7.26E+00**
5420074203003	542007	4203003	UCART1	3.28E-01	1.11E-03	6.53E+00	5.95E-02	6.91E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420174203003	542017	4203003	UCART1	3.14E-01	1.19E-03	6.26E+00	6.38E-02	6.64E+00
5420274203003	542027	4203003	UCART1	2.97E-01	1.15E-03	5.92E+00	6.19E-02	6.28E+00
5420374203003	542037	4203003	UCART1	2.79E-01	1.37E-03	5.55E+00	7.35E-02	5.91E+00
5420474203003	542047	4203003	UCART1	2.61E-01	1.28E-03	5.20E+00	6.87E-02	5.53E+00
5420574203003	542057	4203003	UCART1	2.45E-01	1.01E-03	4.88E+00	5.42E-02	5.18E+00
5420674203003	542067	4203003	UCART1	2.28E-01	8.15E-04	4.55E+00	4.37E-02	4.82E+00
5420774203003	542077	4203003	UCART1	2.12E-01	6.74E-04	4.22E+00	3.62E-02	4.47E+00
5420874203003	**542087**	**4203003**	**RESIDENT**	**1.98E-01**	**5.73E-04**	**3.94E+00**	**3.07E-02**	**4.17E+00**
5420974203003	**542097**	**4203003**	**RESIDENT**	**1.85E-01**	**4.93E-04**	**3.68E+00**	**2.64E-02**	**3.89E+00**
5421074203003	**542107**	**4203003**	**RESIDENT**	**1.72E-01**	**4.27E-04**	**3.43E+00**	**2.29E-02**	**3.63E+00**
5421174203003	**542117**	**4203003**	**RESIDENT**	**1.61E-01**	**3.74E-04**	**3.21E+00**	**2.01E-02**	**3.40E+00**
5421274203003	542127	4203003	UCART1	1.51E-01	3.30E-04	3.01E+00	1.77E-02	3.18E+00
5421374203003	542137	4203003	UCART1	1.42E-01	2.94E-04	2.83E+00	1.58E-02	2.99E+00
5421474203003	542147	4203003	UCART1	1.34E-01	2.61E-04	2.66E+00	1.40E-02	2.81E+00
5421574203003	542157	4203003	UCART1	1.26E-01	2.36E-04	2.52E+00	1.26E-02	2.66E+00
5421674203003	542167	4203003	UCART1	1.20E-01	2.13E-04	2.38E+00	1.14E-02	2.51E+00
5421774203003	**542177**	**4203003**	**RESIDENT**	**1.13E-01**	**1.93E-04**	**2.26E+00**	**1.04E-02**	**2.38E+00**
5421874203003	542187	4203003	UCART1	1.08E-01	1.77E-04	2.15E+00	9.50E-03	2.26E+00
5421974203003	542197	4203003	UCART1	1.02E-01	1.62E-04	2.04E+00	8.72E-03	2.15E+00
5422074203003	542207	4203003	UCART1	9.75E-02	1.50E-04	1.94E+00	8.03E-03	2.05E+00
5422174203003	542217	4203003	UCART1	9.28E-02	1.38E-04	1.85E+00	7.42E-03	1.95E+00
5422274203003	542227	4203003	UCART1	8.83E-02	1.28E-04	1.76E+00	6.87E-03	1.86E+00
5416174203013	541617	4203013	UCART1	1.05E-01	3.66E-05	2.09E+00	1.96E-03	2.20E+00
5416274203013	541627	4203013	UCART1	1.13E-01	3.84E-05	2.25E+00	2.06E-03	2.36E+00
5416374203013	541637	4203013	UCART1	1.22E-01	4.04E-05	2.42E+00	2.17E-03	2.55E+00
5416474203013	541647	4203013	UCART1	1.31E-01	4.26E-05	2.61E+00	2.29E-03	2.75E+00
5416574203013	541657	4203013	UCART1	1.41E-01	4.49E-05	2.81E+00	2.41E-03	2.95E+00
5416674203013	541667	4203013	UCART1	1.50E-01	4.71E-05	3.00E+00	2.53E-03	3.15E+00
5416774203013	541677	4203013	UCART1	1.61E-01	4.98E-05	3.22E+00	2.67E-03	3.38E+00
5416874203013	541687	4203013	UCART1	1.73E-01	5.28E-05	3.45E+00	2.83E-03	3.62E+00
5416974203013	541697	4203013	UCART1	1.84E-01	5.59E-05	3.67E+00	3.00E-03	3.86E+00
5417074203013	541707	4203013	UCART1	1.96E-01	5.90E-05	3.90E+00	3.17E-03	4.10E+00
5417174203013	541717	4203013	UCART1	2.07E-01	6.25E-05	4.13E+00	3.36E-03	4.34E+00
5417274203013	541727	4203013	UCART1	2.20E-01	6.65E-05	4.38E+00	3.57E-03	4.60E+00
5417374203013	541737	4203013	UCART1	2.33E-01	7.10E-05	4.65E+00	3.81E-03	4.89E+00
5417474203013	541747	4203013	UCART1	2.46E-01	7.56E-05	4.91E+00	4.06E-03	5.16E+00
5417574203013	541757	4203013	UCART1	2.59E-01	8.04E-05	5.16E+00	4.31E-03	5.42E+00
5417674203013	541767	4203013	UCART1	2.71E-01	8.54E-05	5.40E+00	4.58E-03	5.67E+00
5417774203013	541777	4203013	UCART1	2.83E-01	9.11E-05	5.65E+00	4.89E-03	5.94E+00
5417874203013	541787	4203013	UCART1	2.97E-01	9.77E-05	5.91E+00	5.25E-03	6.22E+00
5417974203013	541797	4203013	UCART1	3.10E-01	1.05E-04	6.17E+00	5.64E-03	6.48E+00
5418074203013	541807	4203013	UCART1	3.20E-01	1.13E-04	6.37E+00	6.04E-03	6.69E+00
5418174203013	541817	4203013	UCART1	3.29E-01	1.21E-04	6.55E+00	6.50E-03	6.89E+00
5418274203013	541827	4203013	UCART1	3.37E-01	1.31E-04	6.71E+00	7.01E-03	7.05E+00
5418374203013	541837	4203013	UCART1	3.43E-01	1.41E-04	6.84E+00	7.59E-03	7.19E+00
5418474203013	541847	4203013	UCART1	3.56E-01	1.54E-04	7.09E+00	8.26E-03	7.46E+00
5418574203013	541857	4203013	UCART1	3.59E-01	1.67E-04	7.15E+00	8.97E-03	7.52E+00
5418674203013	**541867**	**4203013**	**RESIDENT**	**3.60E-01**	**1.82E-04**	**7.17E+00**	**9.76E-03**	**7.54E+00**
5418774203013	**541877**	**4203013**	**RESIDENT**	**3.63E-01**	**2.00E-04**	**7.22E+00**	**1.07E-02**	**7.60E+00**
5418874203013	541887	4203013	UCART1	3.64E-01	2.21E-04	7.25E+00	1.18E-02	7.63E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418974203013	**541897**	**4203013**	**RESIDENT**	**3.65E-01**	**2.45E-04**	**7.27E+00**	**1.32E-02**	**7.65E+00**
5419074203013	541907	4203013	UCART1	3.64E-01	2.74E-04	7.26E+00	1.47E-02	7.64E+00
5419174203013	541917	4203013	UCART1	3.63E-01	3.08E-04	7.23E+00	1.66E-02	7.61E+00
5419274203013	541927	4203013	UCART1	3.60E-01	3.50E-04	7.18E+00	1.88E-02	7.56E+00
5419374203013	541937	4203013	UCART1	3.58E-01	4.03E-04	7.13E+00	2.16E-02	7.51E+00
5419474203013	541947	4203013	UCART1	3.54E-01	4.68E-04	7.05E+00	2.51E-02	7.42E+00
5419574203013	541957	4203013	UCART1	3.49E-01	5.53E-04	6.96E+00	2.97E-02	7.34E+00
5419674203013	541967	4203013	UCART1	3.44E-01	6.65E-04	6.85E+00	3.57E-02	7.23E+00
5419774203013	**541977**	**4203013**	**RESIDENT**	**3.37E-01**	**8.18E-04**	**6.71E+00**	**4.39E-02**	**7.09E+00**
5419874203013	**541987**	**4203013**	**RESIDENT**	**3.27E-01**	**1.03E-03**	**6.52E+00**	**5.52E-02**	**6.90E+00**
5419974203013	**541997**	**4203013**	**RESIDENT**	**3.17E-01**	**1.35E-03**	**6.32E+00**	**7.27E-02**	**6.71E+00**
5420074203013	**542007**	**4203013**	**RESIDENT**	**3.06E-01**	**1.01E-03**	**6.09E+00**	**5.41E-02**	**6.45E+00**
5420174203013	542017	4203013	UCART1	2.94E-01	1.17E-03	5.86E+00	6.29E-02	6.21E+00
5420274203013	542027	4203013	UCART1	2.80E-01	1.25E-03	5.57E+00	6.69E-02	5.92E+00
5420374203013	542037	4203013	UCART1	2.65E-01	1.42E-03	5.27E+00	7.63E-02	5.61E+00
5420474203013	542047	4203013	UCART1	2.50E-01	1.39E-03	4.98E+00	7.44E-02	5.30E+00
5420574203013	542057	4203013	UCART1	2.34E-01	1.07E-03	4.67E+00	5.72E-02	4.96E+00
5420674203013	542067	4203013	UCART1	2.19E-01	8.54E-04	4.37E+00	4.58E-02	4.63E+00
5420774203013	542077	4203013	UCART1	2.04E-01	7.02E-04	4.07E+00	3.77E-02	4.31E+00
5420874203013	**542087**	**4203013**	**RESIDENT**	**1.91E-01**	**5.91E-04**	**3.80E+00**	**3.17E-02**	**4.02E+00**
5420974203013	**542097**	**4203013**	**RESIDENT**	**1.78E-01**	**5.04E-04**	**3.54E+00**	**2.71E-02**	**3.75E+00**
5421074203013	**542107**	**4203013**	**RESIDENT**	**1.66E-01**	**4.35E-04**	**3.30E+00**	**2.34E-02**	**3.49E+00**
5421174203013	**542117**	**4203013**	**RESIDENT**	**1.55E-01**	**3.80E-04**	**3.09E+00**	**2.04E-02**	**3.27E+00**
5421274203013	542127	4203013	UCART1	1.46E-01	3.35E-04	2.90E+00	1.80E-02	3.07E+00
5421374203013	542137	4203013	UCART1	1.37E-01	2.97E-04	2.73E+00	1.60E-02	2.88E+00
5421474203013	542147	4203013	UCART1	1.29E-01	2.66E-04	2.58E+00	1.43E-02	2.72E+00
5421574203013	542157	4203013	UCART1	1.22E-01	2.39E-04	2.44E+00	1.28E-02	2.57E+00
5421674203013	542167	4203013	UCART1	1.16E-01	2.16E-04	2.31E+00	1.16E-02	2.43E+00
5421774203013	542177	4203013	UCART1	1.10E-01	1.96E-04	2.19E+00	1.05E-02	2.31E+00
5421874203013	542187	4203013	UCART1	1.04E-01	1.78E-04	2.08E+00	9.58E-03	2.19E+00
5421974203013	542197	4203013	UCART1	9.93E-02	1.63E-04	1.98E+00	8.77E-03	2.09E+00
5422074203013	542207	4203013	UCART1	9.47E-02	1.50E-04	1.89E+00	8.07E-03	1.99E+00
5422174203013	542217	4203013	UCART1	9.03E-02	1.39E-04	1.80E+00	7.44E-03	1.90E+00
5416174203023	**541617**	**4203023**	**RESIDENT**	**1.05E-01**	**3.63E-05**	**2.09E+00**	**1.95E-03**	**2.19E+00**
5416274203023	**541627**	**4203023**	**RESIDENT**	**1.12E-01**	**3.81E-05**	**2.24E+00**	**2.04E-03**	**2.35E+00**
5416374203023	541637	4203023	UCART1	1.20E-01	4.00E-05	2.40E+00	2.15E-03	2.52E+00
5416474203023	541647	4203023	UCART1	1.29E-01	4.22E-05	2.57E+00	2.27E-03	2.71E+00
5416574203023	541657	4203023	UCART1	1.38E-01	4.44E-05	2.75E+00	2.38E-03	2.89E+00
5416674203023	541667	4203023	UCART1	1.45E-01	4.60E-05	2.89E+00	2.47E-03	3.04E+00
5416774203023	541677	4203023	UCART1	1.55E-01	4.88E-05	3.09E+00	2.62E-03	3.25E+00
5416874203023	541687	4203023	UCART1	1.66E-01	5.21E-05	3.32E+00	2.79E-03	3.49E+00
5416974203023	541697	4203023	UCART1	1.77E-01	5.51E-05	3.52E+00	2.96E-03	3.70E+00
5417074203023	541707	4203023	UCART1	1.87E-01	5.84E-05	3.72E+00	3.13E-03	3.91E+00
5417174203023	541717	4203023	UCART1	1.97E-01	6.18E-05	3.93E+00	3.32E-03	4.13E+00
5417274203023	541727	4203023	UCART1	2.07E-01	6.54E-05	4.12E+00	3.51E-03	4.34E+00
5417374203023	541737	4203023	UCART1	2.18E-01	6.96E-05	4.35E+00	3.74E-03	4.57E+00
5417474203023	541747	4203023	UCART1	2.30E-01	7.42E-05	4.58E+00	3.98E-03	4.82E+00
5417574203023	541757	4203023	UCART1	2.41E-01	7.89E-05	4.80E+00	4.24E-03	5.04E+00
5417674203023	541767	4203023	UCART1	2.52E-01	8.40E-05	5.02E+00	4.51E-03	5.27E+00
5417774203023	541777	4203023	UCART1	2.63E-01	8.96E-05	5.24E+00	4.81E-03	5.50E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417874203023	541787	4203023	UCART1	2.74E-01	9.63E-05	5.47E+00	5.17E-03	5.75E+00
5417974203023	541797	4203023	UCART1	2.84E-01	1.03E-04	5.66E+00	5.53E-03	5.95E+00
5418074203023	541807	4203023	UCART1	2.93E-01	1.10E-04	5.83E+00	5.93E-03	6.13E+00
5418174203023	541817	4203023	UCART1	3.00E-01	1.19E-04	5.97E+00	6.37E-03	6.28E+00
5418274203023	541827	4203023	UCART1	3.06E-01	1.28E-04	6.09E+00	6.86E-03	6.40E+00
5418374203023	541837	4203023	UCART1	3.12E-01	1.39E-04	6.21E+00	7.44E-03	6.53E+00
5418474203023	541847	4203023	UCART1	3.22E-01	1.51E-04	6.42E+00	8.08E-03	6.75E+00
5418574203023	541857	4203023	UCART1	3.25E-01	1.63E-04	6.47E+00	8.77E-03	6.81E+00
5418674203023	541867	4203023	UCART1	3.26E-01	1.78E-04	6.50E+00	9.55E-03	6.83E+00
5418774203023	541877	4203023	UCART1	3.28E-01	1.95E-04	6.53E+00	1.05E-02	6.87E+00
5418874203023	541887	4203023	UCART1	3.29E-01	2.15E-04	6.55E+00	1.15E-02	6.89E+00
5418974203023	**541897**	**4203023**	**RESIDENT**	**3.30E-01**	**2.39E-04**	**6.58E+00**	**1.28E-02**	**6.92E+00**
5419074203023	**541907**	**4203023**	**RESIDENT**	**3.30E-01**	**2.66E-04**	**6.57E+00**	**1.43E-02**	**6.91E+00**
5419174203023	541917	4203023	UCART1	3.29E-01	2.99E-04	6.55E+00	1.60E-02	6.90E+00
5419274203023	541927	4203023	UCART1	3.28E-01	3.39E-04	6.53E+00	1.82E-02	6.87E+00
5419374203023	541937	4203023	UCART1	3.26E-01	3.89E-04	6.49E+00	2.09E-02	6.84E+00
5419474203023	541947	4203023	UCART1	3.22E-01	4.50E-04	6.42E+00	2.41E-02	6.77E+00
5419574203023	541957	4203023	UCART1	3.18E-01	5.28E-04	6.34E+00	2.83E-02	6.69E+00
5419674203023	541967	4203023	UCART1	3.14E-01	6.32E-04	6.26E+00	3.39E-02	6.61E+00
5419774203023	**541977**	**4203023**	**RESIDENT**	**3.10E-01**	**7.77E-04**	**6.17E+00**	**4.17E-02**	**6.52E+00**
5419874203023	**541987**	**4203023**	**RESIDENT**	**3.02E-01**	**9.72E-04**	**6.02E+00**	**5.22E-02**	**6.38E+00**
5419974203023	**541997**	**4203023**	**RESIDENT**	**2.94E-01**	**1.27E-03**	**5.86E+00**	**6.80E-02**	**6.23E+00**
5420074203023	**542007**	**4203023**	**RESIDENT**	**2.86E-01**	**1.30E-03**	**5.69E+00**	**6.97E-02**	**6.05E+00**
5420174203023	542017	4203023	UCART1	2.75E-01	1.16E-03	5.49E+00	6.23E-02	5.82E+00
5420274203023	542027	4203023	UCART1	2.63E-01	1.17E-03	5.25E+00	6.31E-02	5.57E+00
5420374203023	542037	4203023	UCART1	2.51E-01	1.10E-03	5.00E+00	5.89E-02	5.31E+00
5420474203023	542047	4203023	UCART1	2.38E-01	1.49E-03	4.74E+00	7.98E-02	5.06E+00
5420574203023	542057	4203023	UCART1	2.24E-01	1.13E-03	4.47E+00	6.04E-02	4.75E+00
5420674203023	542067	4203023	UCART1	2.11E-01	8.94E-04	4.19E+00	4.80E-02	4.45E+00
5420774203023	542077	4203023	UCART1	1.97E-01	7.32E-04	3.93E+00	3.93E-02	4.17E+00
5420874203023	542087	4203023	UCART1	1.84E-01	6.12E-04	3.67E+00	3.29E-02	3.89E+00
5420974203023	542097	4203023	UCART1	1.72E-01	5.19E-04	3.43E+00	2.79E-02	3.63E+00
5421074203023	542107	4203023	UCART1	1.60E-01	4.46E-04	3.20E+00	2.40E-02	3.38E+00
5421174203023	542117	4203023	UCART1	1.50E-01	3.88E-04	2.99E+00	2.08E-02	3.16E+00
5421274203023	542127	4203023	UCART1	1.41E-01	3.41E-04	2.80E+00	1.83E-02	2.96E+00
5421374203023	542137	4203023	UCART1	1.32E-01	3.01E-04	2.63E+00	1.62E-02	2.78E+00
5421474203023	542147	4203023	UCART1	1.25E-01	2.69E-04	2.49E+00	1.45E-02	2.63E+00
5421574203023	542157	4203023	UCART1	1.18E-01	2.41E-04	2.35E+00	1.30E-02	2.48E+00
5421674203023	542167	4203023	UCART1	1.12E-01	2.18E-04	2.23E+00	1.17E-02	2.35E+00
5421774203023	**542177**	**4203023**	**RESIDENT**	**1.06E-01**	**1.97E-04**	**2.12E+00**	**1.06E-02**	**2.23E+00**
5421874203023	**542187**	**4203023**	**RESIDENT**	**1.01E-01**	**1.79E-04**	**2.01E+00**	**9.63E-03**	**2.12E+00**
5421974203023	**542197**	**4203023**	**RESIDENT**	**9.62E-02**	**1.64E-04**	**1.92E+00**	**8.82E-03**	**2.02E+00**
5422074203023	542207	4203023	UCART1	9.18E-02	1.51E-04	1.83E+00	8.10E-03	1.93E+00
5422174203023	**542217**	**4203023**	**RESIDENT**	**8.76E-02**	**1.39E-04**	**1.75E+00**	**7.45E-03**	**1.84E+00**
5416274203033	**541627**	**4203033**	**RESIDENT**	**1.11E-01**	**3.76E-05**	**2.21E+00**	**2.02E-03**	**2.32E+00**
5416374203033	541637	4203033	UCART1	1.18E-01	3.96E-05	2.36E+00	2.12E-03	2.48E+00
5416474203033	541647	4203033	UCART1	1.26E-01	4.17E-05	2.52E+00	2.24E-03	2.65E+00
5416574203033	541657	4203033	UCART1	1.33E-01	4.34E-05	2.65E+00	2.33E-03	2.79E+00
5416674203033	541667	4203033	UCART1	1.40E-01	4.52E-05	2.78E+00	2.43E-03	2.93E+00
5416774203033	541677	4203033	UCART1	1.49E-01	4.79E-05	2.96E+00	2.57E-03	3.11E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416874203033	541687	4203033	UCART1	1.59E-01	5.13E-05	3.17E+00	2.75E-03	3.33E+00
5416974203033	541697	4203033	UCART1	1.69E-01	5.44E-05	3.36E+00	2.92E-03	3.53E+00
5417074203033	541707	4203033	UCART1	1.78E-01	5.77E-05	3.55E+00	3.10E-03	3.73E+00
5417174203033	541717	4203033	UCART1	1.87E-01	6.11E-05	3.72E+00	3.28E-03	3.91E+00
5417274203033	541727	4203033	UCART1	1.95E-01	6.46E-05	3.89E+00	3.47E-03	4.09E+00
5417374203033	541737	4203033	UCART1	2.05E-01	6.85E-05	4.08E+00	3.68E-03	4.29E+00
5417474203033	541747	4203033	UCART1	2.15E-01	7.29E-05	4.28E+00	3.91E-03	4.50E+00
5417574203033	541757	4203033	UCART1	2.24E-01	7.74E-05	4.47E+00	4.16E-03	4.70E+00
5417674203033	541767	4203033	UCART1	2.34E-01	8.26E-05	4.67E+00	4.43E-03	4.91E+00
5417774203033	541777	4203033	UCART1	2.44E-01	8.81E-05	4.86E+00	4.73E-03	5.11E+00
5417874203033	541787	4203033	UCART1	2.53E-01	9.43E-05	5.05E+00	5.06E-03	5.30E+00
5417974203033	541797	4203033	UCART1	2.61E-01	1.01E-04	5.21E+00	5.42E-03	5.47E+00
5418074203033	541807	4203033	UCART1	2.69E-01	1.09E-04	5.36E+00	5.82E-03	5.63E+00
5418174203033	541817	4203033	UCART1	2.75E-01	1.16E-04	5.47E+00	6.25E-03	5.75E+00
5418274203033	541827	4203033	UCART1	2.79E-01	1.25E-04	5.57E+00	6.73E-03	5.85E+00
5418374203033	541837	4203033	UCART1	2.84E-01	1.36E-04	5.65E+00	7.29E-03	5.94E+00
5418474203033	541847	4203033	UCART1	2.87E-01	1.47E-04	5.71E+00	7.90E-03	6.01E+00
5418574203033	541857	4203033	UCART1	2.88E-01	1.60E-04	5.74E+00	8.58E-03	6.04E+00
5418674203033	**541867**	**4203033**	**RESIDENT**	**2.89E-01**	**1.74E-04**	**5.76E+00**	**9.35E-03**	**6.06E+00**
5418774203033	**541877**	**4203033**	**RESIDENT**	**2.89E-01**	**1.90E-04**	**5.76E+00**	**1.02E-02**	**6.06E+00**
5418874203033	**541887**	**4203033**	**RESIDENT**	**2.90E-01**	**2.09E-04**	**5.77E+00**	**1.12E-02**	**6.07E+00**
5418974203033	**541897**	**4203033**	**RESIDENT**	**2.99E-01**	**2.32E-04**	**5.97E+00**	**1.24E-02**	**6.28E+00**
5419074203033	**541907**	**4203033**	**RESIDENT**	**3.00E-01**	**2.58E-04**	**5.98E+00**	**1.39E-02**	**6.30E+00**
5419174203033	541917	4203033	UCART1	3.00E-01	2.90E-04	5.97E+00	1.55E-02	6.29E+00
5419274203033	541927	4203033	UCART1	2.99E-01	3.28E-04	5.96E+00	1.76E-02	6.27E+00
5419374203033	541937	4203033	UCART1	2.97E-01	3.74E-04	5.92E+00	2.01E-02	6.23E+00
5419474203033	541947	4203033	UCART1	2.95E-01	4.33E-04	5.87E+00	2.32E-02	6.19E+00
5419574203033	541957	4203033	UCART1	2.91E-01	5.05E-04	5.80E+00	2.71E-02	6.12E+00
5419674203033	541967	4203033	UCART1	2.88E-01	6.01E-04	5.74E+00	3.23E-02	6.06E+00
5419774203033	**541977**	**4203033**	**RESIDENT**	**2.85E-01**	**7.38E-04**	**5.68E+00**	**3.96E-02**	**6.00E+00**
5419874203033	**541987**	**4203033**	**RESIDENT**	**2.79E-01**	**9.18E-04**	**5.57E+00**	**4.93E-02**	**5.90E+00**
5419974203033	**541997**	**4203033**	**RESIDENT**	**2.73E-01**	**1.19E-03**	**5.44E+00**	**6.37E-02**	**5.78E+00**
5420074203033	**542007**	**4203033**	**RESIDENT**	**2.66E-01**	**1.31E-03**	**5.31E+00**	**7.02E-02**	**5.64E+00**
5420174203033	542017	4203033	UCART1	2.58E-01	1.11E-03	5.14E+00	5.98E-02	5.46E+00
5420274203033	542027	4203033	UCART1	2.48E-01	8.72E-04	4.94E+00	4.68E-02	5.24E+00
5420374203033	542037	4203033	UCART1	2.38E-01	1.56E-03	4.74E+00	8.35E-02	5.06E+00
5420474203033	542047	4203033	UCART1	2.26E-01	1.59E-03	4.51E+00	8.54E-02	4.82E+00
5420574203033	542057	4203033	UCART1	2.14E-01	1.19E-03	4.27E+00	6.38E-02	4.55E+00
5420674203033	542067	4203033	UCART1	2.02E-01	9.35E-04	4.03E+00	5.02E-02	4.28E+00
5420774203033	542077	4203033	UCART1	1.90E-01	7.59E-04	3.78E+00	4.08E-02	4.01E+00
5420874203033	542087	4203033	UCART1	1.78E-01	6.30E-04	3.54E+00	3.38E-02	3.75E+00
5420974203033	542097	4203033	UCART1	1.66E-01	5.33E-04	3.31E+00	2.86E-02	3.51E+00
5421074203033	542107	4203033	UCART1	1.55E-01	4.56E-04	3.09E+00	2.45E-02	3.27E+00
5421174203033	542117	4203033	UCART1	1.45E-01	3.94E-04	2.89E+00	2.12E-02	3.05E+00
5421274203033	542127	4203033	UCART1	1.36E-01	3.47E-04	2.72E+00	1.86E-02	2.87E+00
5421374203033	542137	4203033	UCART1	1.28E-01	3.06E-04	2.55E+00	1.64E-02	2.70E+00
5421474203033	**542147**	**4203033**	**RESIDENT**	**1.21E-01**	**2.73E-04**	**2.41E+00**	**1.46E-02**	**2.55E+00**
5421574203033	**542157**	**4203033**	**RESIDENT**	**1.14E-01**	**2.43E-04**	**2.27E+00**	**1.30E-02**	**2.40E+00**
5421674203033	**542167**	**4203033**	**RESIDENT**	**1.05E-01**	**2.18E-04**	**2.09E+00**	**1.17E-02**	**2.21E+00**
5421774203033	**542177**	**4203033**	**RESIDENT**	**1.02E-01**	**1.98E-04**	**2.04E+00**	**1.06E-02**	**2.15E+00**

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421874203033	**542187**	**4203033**	**RESIDENT**	**9.52E-02**	**1.80E-04**	**1.90E+00**	**9.65E-03**	**2.00E+00**
5421974203033	**542197**	**4203033**	**RESIDENT**	**9.31E-02**	**1.65E-04**	**1.85E+00**	**8.84E-03**	**1.96E+00**
5422074203033	542207	4203033	UCART1	8.90E-02	1.51E-04	1.77E+00	8.12E-03	1.87E+00
5416274203043	**541627**	**4203043**	**RESIDENT**	**1.09E-01**	**3.72E-05**	**2.17E+00**	**2.00E-03**	**2.28E+00**
5416374203043	541637	4203043	UCART1	1.16E-01	3.92E-05	2.31E+00	2.10E-03	2.43E+00
5416474203043	541647	4203043	UCART1	1.23E-01	4.11E-05	2.45E+00	2.21E-03	2.57E+00
5416574203043	541657	4203043	UCART1	1.28E-01	4.26E-05	2.55E+00	2.28E-03	2.68E+00
5416674203043	541667	4203043	UCART1	1.35E-01	4.49E-05	2.70E+00	2.41E-03	2.84E+00
5416774203043	541677	4203043	UCART1	1.44E-01	4.76E-05	2.86E+00	2.56E-03	3.01E+00
5416874203043	541687	4203043	UCART1	1.53E-01	5.08E-05	3.04E+00	2.72E-03	3.20E+00
5416974203043	541697	4203043	UCART1	1.61E-01	5.38E-05	3.20E+00	2.89E-03	3.37E+00
5417074203043	541707	4203043	UCART1	1.69E-01	5.71E-05	3.37E+00	3.07E-03	3.54E+00
5417174203043	541717	4203043	UCART1	1.76E-01	6.02E-05	3.51E+00	3.23E-03	3.69E+00
5417274203043	541727	4203043	UCART1	1.84E-01	6.36E-05	3.66E+00	3.41E-03	3.85E+00
5417374203043	541737	4203043	UCART1	1.92E-01	6.74E-05	3.83E+00	3.62E-03	4.02E+00
5417474203043	**541747**	**4203043**	**RESIDENT**	**2.01E-01**	**7.16E-05**	**4.00E+00**	**3.85E-03**	**4.21E+00**
5417574203043	**541757**	**4203043**	**RESIDENT**	**2.09E-01**	**7.61E-05**	**4.17E+00**	**4.09E-03**	**4.39E+00**
5417674203043	541767	4203043	UCART1	2.18E-01	8.11E-05	4.34E+00	4.35E-03	4.57E+00
5417774203043	541777	4203043	UCART1	2.26E-01	8.65E-05	4.51E+00	4.64E-03	4.74E+00
5417874203043	541787	4203043	UCART1	2.34E-01	9.25E-05	4.66E+00	4.96E-03	4.90E+00
5417974203043	541797	4203043	UCART1	2.41E-01	9.91E-05	4.80E+00	5.32E-03	5.05E+00
5418074203043	541807	4203043	UCART1	2.48E-01	1.07E-04	4.93E+00	5.72E-03	5.18E+00
5418174203043	541817	4203043	UCART1	2.53E-01	1.14E-04	5.03E+00	6.14E-03	5.29E+00
5418274203043	541827	4203043	UCART1	2.56E-01	1.23E-04	5.10E+00	6.60E-03	5.36E+00
5418374203043	541837	4203043	UCART1	2.59E-01	1.33E-04	5.16E+00	7.13E-03	5.43E+00
5418474203043	541847	4203043	UCART1	2.62E-01	1.44E-04	5.21E+00	7.73E-03	5.48E+00
5418574203043	541857	4203043	UCART1	2.63E-01	1.56E-04	5.24E+00	8.39E-03	5.52E+00
5418674203043	541867	4203043	UCART1	2.63E-01	1.70E-04	5.24E+00	9.12E-03	5.52E+00
5418774203043	541877	4203043	UCART1	2.63E-01	1.85E-04	5.23E+00	9.93E-03	5.50E+00
5418874203043	541887	4203043	UCART1	2.64E-01	2.03E-04	5.25E+00	1.09E-02	5.53E+00
5418974203043	**541897**	**4203043**	**RESIDENT**	**2.65E-01**	**2.25E-04**	**5.28E+00**	**1.21E-02**	**5.56E+00**
5419074203043	**541907**	**4203043**	**RESIDENT**	**2.75E-01**	**2.51E-04**	**5.47E+00**	**1.35E-02**	**5.76E+00**
5419174203043	541917	4203043	UCART1	2.75E-01	2.81E-04	5.47E+00	1.51E-02	5.76E+00
5419274203043	541927	4203043	UCART1	2.74E-01	3.18E-04	5.46E+00	1.70E-02	5.75E+00
5419374203043	541937	4203043	UCART1	2.73E-01	3.62E-04	5.43E+00	1.94E-02	5.72E+00
5419474203043	541947	4203043	UCART1	2.71E-01	4.16E-04	5.39E+00	2.23E-02	5.69E+00
5419574203043	541957	4203043	UCART1	2.68E-01	4.85E-04	5.34E+00	2.60E-02	5.63E+00
5419674203043	541967	4203043	UCART1	2.65E-01	5.75E-04	5.29E+00	3.09E-02	5.58E+00
5419774203043	541977	4203043	UCART1	2.63E-01	7.00E-04	5.24E+00	3.76E-02	5.54E+00
5419874203043	541987	4203043	UCART1	2.59E-01	8.73E-04	5.17E+00	4.68E-02	5.47E+00
5419974203043	541997	4203043	UCART1	2.54E-01	1.11E-03	5.06E+00	5.98E-02	5.37E+00
5420074203043	542007	4203043	UCART1	2.48E-01	1.50E-03	4.93E+00	8.03E-02	5.26E+00
5420174203043	542017	4203043	UCART1	2.41E-01	1.10E-03	4.80E+00	5.92E-02	5.11E+00
5420274203043	542027	4203043	UCART1	2.34E-01	1.18E-03	4.66E+00	6.31E-02	4.96E+00
5420374203043	542037	4203043	UCART1	2.25E-01	1.14E-03	4.48E+00	6.14E-02	4.77E+00
5420474203043	542047	4203043	UCART1	2.15E-01	1.34E-03	4.29E+00	7.18E-02	4.58E+00
5420574203043	542057	4203043	UCART1	2.05E-01	1.25E-03	4.08E+00	6.73E-02	4.36E+00
5420674203043	542067	4203043	UCART1	1.94E-01	9.71E-04	3.86E+00	5.21E-02	4.10E+00
5420774203043	542077	4203043	UCART1	1.82E-01	7.84E-04	3.64E+00	4.21E-02	3.86E+00
5420874203043	542087	4203043	UCART1	1.71E-01	6.46E-04	3.41E+00	3.47E-02	3.61E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420974203043	542097	4203043	UCART1	1.60E-01	5.43E-04	3.19E+00	2.91E-02	3.38E+00
5421074203043	542107	4203043	UCART1	1.46E-01	4.63E-04	2.92E+00	2.48E-02	3.09E+00
5421174203043	542117	4203043	UCART1	1.37E-01	4.00E-04	2.73E+00	2.15E-02	2.88E+00
5421274203043	542127	4203043	UCART1	1.32E-01	3.52E-04	2.63E+00	1.89E-02	2.78E+00
5421374203043	542137	4203043	UCART1	1.24E-01	3.10E-04	2.48E+00	1.66E-02	2.62E+00
5421474203043	542147	4203043	UCART1	1.17E-01	2.75E-04	2.33E+00	1.48E-02	2.47E+00
5421574203043	**542157**	**4203043**	**RESIDENT**	**1.07E-01**	**2.45E-04**	**2.14E+00**	**1.31E-02**	**2.26E+00**
5421674203043	**542167**	**4203043**	**RESIDENT**	**1.02E-01**	**2.20E-04**	**2.02E+00**	**1.18E-02**	**2.14E+00**
5421774203043	**542177**	**4203043**	**RESIDENT**	**9.67E-02**	**1.99E-04**	**1.93E+00**	**1.07E-02**	**2.04E+00**
5421874203043	**542187**	**4203043**	**RESIDENT**	**9.21E-02**	**1.81E-04**	**1.83E+00**	**9.70E-03**	**1.94E+00**
5421974203043	**542197**	**4203043**	**RESIDENT**	**8.80E-02**	**1.65E-04**	**1.75E+00**	**8.87E-03**	**1.85E+00**
5422074203043	542207	4203043	UCART1	8.62E-02	1.52E-04	1.72E+00	8.14E-03	1.81E+00
5416374203053	541637	4203053	UCART1	1.13E-01	3.87E-05	2.25E+00	2.08E-03	2.37E+00
5416474203053	541647	4203053	UCART1	1.19E-01	4.07E-05	2.38E+00	2.18E-03	2.50E+00
5416574203053	541657	4203053	UCART1	1.25E-01	4.24E-05	2.48E+00	2.28E-03	2.61E+00
5416674203053	541667	4203053	UCART1	1.32E-01	4.48E-05	2.62E+00	2.41E-03	2.76E+00
5416774203053	541677	4203053	UCART1	1.39E-01	4.75E-05	2.76E+00	2.55E-03	2.90E+00
5416874203053	541687	4203053	UCART1	1.46E-01	5.03E-05	2.91E+00	2.70E-03	3.06E+00
5416974203053	541697	4203053	UCART1	1.53E-01	5.33E-05	3.05E+00	2.86E-03	3.21E+00
5417074203053	541707	4203053	UCART1	1.60E-01	5.64E-05	3.19E+00	3.02E-03	3.35E+00
5417174203053	541717	4203053	UCART1	1.66E-01	5.93E-05	3.31E+00	3.18E-03	3.48E+00
5417274203053	541727	4203053	UCART1	1.73E-01	6.26E-05	3.44E+00	3.36E-03	3.62E+00
5417374203053	541737	4203053	UCART1	1.81E-01	6.64E-05	3.60E+00	3.57E-03	3.78E+00
5417474203053	**541747**	**4203053**	**RESIDENT**	**1.89E-01**	**7.08E-05**	**3.77E+00**	**3.80E-03**	**3.96E+00**
5417574203053	**541757**	**4203053**	**RESIDENT**	**1.97E-01**	**7.52E-05**	**3.92E+00**	**4.04E-03**	**4.12E+00**
5417674203053	541767	4203053	UCART1	2.04E-01	7.99E-05	4.06E+00	4.29E-03	4.27E+00
5417774203053	541777	4203053	UCART1	2.11E-01	8.50E-05	4.20E+00	4.56E-03	4.41E+00
5417874203053	541787	4203053	UCART1	2.16E-01	9.06E-05	4.31E+00	4.86E-03	4.53E+00
5417974203053	541797	4203053	UCART1	2.22E-01	9.69E-05	4.42E+00	5.20E-03	4.65E+00
5418074203053	541807	4203053	UCART1	2.28E-01	1.04E-04	4.54E+00	5.61E-03	4.78E+00
5418174203053	541817	4203053	UCART1	2.32E-01	1.12E-04	4.63E+00	6.03E-03	4.87E+00
5418274203053	541827	4203053	UCART1	2.35E-01	1.20E-04	4.68E+00	6.46E-03	4.92E+00
5418374203053	541837	4203053	UCART1	2.37E-01	1.30E-04	4.73E+00	6.98E-03	4.97E+00
5418474203053	541847	4203053	UCART1	2.39E-01	1.41E-04	4.77E+00	7.56E-03	5.02E+00
5418574203053	541857	4203053	UCART1	2.41E-01	1.53E-04	4.80E+00	8.21E-03	5.05E+00
5418674203053	541867	4203053	UCART1	2.41E-01	1.66E-04	4.80E+00	8.91E-03	5.05E+00
5418774203053	541877	4203053	UCART1	2.41E-01	1.81E-04	4.79E+00	9.70E-03	5.04E+00
5418874203053	541887	4203053	UCART1	2.43E-01	1.99E-04	4.83E+00	1.07E-02	5.09E+00
5418974203053	541897	4203053	UCART1	2.44E-01	2.20E-04	4.86E+00	1.18E-02	5.11E+00
5419074203053	541907	4203053	UCART1	2.45E-01	2.44E-04	4.88E+00	1.31E-02	5.13E+00
5419174203053	541917	4203053	UCART1	2.53E-01	2.73E-04	5.04E+00	1.47E-02	5.31E+00
5419274203053	541927	4203053	UCART1	2.52E-01	3.08E-04	5.03E+00	1.65E-02	5.30E+00
5419374203053	541937	4203053	UCART1	2.51E-01	3.49E-04	5.00E+00	1.87E-02	5.27E+00
5419474203053	541947	4203053	UCART1	2.49E-01	4.00E-04	4.97E+00	2.15E-02	5.24E+00
5419574203053	541957	4203053	UCART1	2.47E-01	4.66E-04	4.93E+00	2.50E-02	5.20E+00
5419674203053	541967	4203053	UCART1	2.45E-01	5.50E-04	4.88E+00	2.95E-02	5.16E+00
5419774203053	541977	4203053	UCART1	2.43E-01	6.65E-04	4.84E+00	3.57E-02	5.12E+00
5419874203053	541987	4203053	UCART1	2.40E-01	8.23E-04	4.78E+00	4.42E-02	5.07E+00
5419974203053	541997	4203053	UCART1	2.36E-01	1.05E-03	4.71E+00	5.64E-02	5.00E+00
5420074203053	542007	4203053	UCART1	2.31E-01	1.40E-03	4.61E+00	7.51E-02	4.92E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420174203053	542017	4203053	UCART1	2.26E-01	1.45E-03	4.50E+00	7.80E-02	4.81E+00
5420274203053	542027	4203053	UCART1	2.21E-01	8.63E-04	4.39E+00	4.63E-02	4.66E+00
5420374203053	542037	4203053	UCART1	2.13E-01	1.24E-03	4.24E+00	6.64E-02	4.52E+00
5420474203053	542047	4203053	UCART1	2.04E-01	1.38E-03	4.07E+00	7.41E-02	4.35E+00
5420574203053	542057	4203053	UCART1	1.96E-01	1.32E-03	3.90E+00	7.09E-02	4.17E+00
5420674203053	542067	4203053	UCART1	1.86E-01	1.02E-03	3.71E+00	5.47E-02	3.95E+00
5420774203053	542077	4203053	UCART1	1.76E-01	8.12E-04	3.50E+00	4.36E-02	3.72E+00
5420874203053	542087	4203053	UCART1	1.65E-01	6.65E-04	3.29E+00	3.57E-02	3.49E+00
5420974203053	542097	4203053	UCART1	1.52E-01	5.57E-04	3.03E+00	2.99E-02	3.22E+00
5421074203053	542107	4203053	UCART1	1.42E-01	4.73E-04	2.83E+00	2.54E-02	3.00E+00
5421174203053	542117	4203053	UCART1	1.33E-01	4.07E-04	2.65E+00	2.19E-02	2.80E+00
5421274203053	542127	4203053	UCART1	1.25E-01	3.56E-04	2.49E+00	1.91E-02	2.64E+00
5421374203053	542137	4203053	UCART1	1.18E-01	3.13E-04	2.34E+00	1.68E-02	2.48E+00
5421474203053	542147	4203053	UCART1	1.11E-01	2.78E-04	2.21E+00	1.49E-02	2.33E+00
5421574203053	**542157**	**4203053**	**RESIDENT**	**1.04E-01**	**2.48E-04**	**2.08E+00**	**1.33E-02**	**2.20E+00**
5421674203053	**542167**	**4203053**	**RESIDENT**	**9.86E-02**	**2.22E-04**	**1.96E+00**	**1.19E-02**	**2.07E+00**
5421774203053	**542177**	**4203053**	**RESIDENT**	**9.36E-02**	**2.00E-04**	**1.86E+00**	**1.07E-02**	**1.97E+00**
5421874203053	**542187**	**4203053**	**RESIDENT**	**8.91E-02**	**1.82E-04**	**1.78E+00**	**9.75E-03**	**1.88E+00**
5421974203053	**542197**	**4203053**	**RESIDENT**	**8.51E-02**	**1.66E-04**	**1.69E+00**	**8.89E-03**	**1.79E+00**
5416474203063	541647	4203063	UCART1	1.15E-01	4.02E-05	2.30E+00	2.16E-03	2.41E+00
5416574203063	541657	4203063	UCART1	1.20E-01	4.21E-05	2.40E+00	2.26E-03	2.52E+00
5416674203063	541667	4203063	UCART1	1.27E-01	4.46E-05	2.53E+00	2.39E-03	2.66E+00
5416774203063	541677	4203063	UCART1	1.33E-01	4.71E-05	2.65E+00	2.53E-03	2.78E+00
5416874203063	541687	4203063	UCART1	1.39E-01	4.98E-05	2.77E+00	2.67E-03	2.91E+00
5416974203063	541697	4203063	UCART1	1.45E-01	5.26E-05	2.89E+00	2.82E-03	3.04E+00
5417074203063	541707	4203063	UCART1	1.51E-01	5.55E-05	3.01E+00	2.98E-03	3.17E+00
5417174203063	541717	4203063	UCART1	1.57E-01	5.85E-05	3.13E+00	3.14E-03	3.29E+00
5417274203063	541727	4203063	UCART1	1.63E-01	6.18E-05	3.25E+00	3.32E-03	3.42E+00
5417374203063	541737	4203063	UCART1	1.71E-01	6.56E-05	3.40E+00	3.52E-03	3.57E+00
5417474203063	**541747**	**4203063**	**RESIDENT**	**1.78E-01**	**6.97E-05**	**3.54E+00**	**3.74E-03**	**3.72E+00**
5417574203063	**541757**	**4203063**	**RESIDENT**	**1.85E-01**	**7.41E-05**	**3.68E+00**	**3.98E-03**	**3.87E+00**
5417674203063	541767	4203063	UCART1	1.91E-01	7.87E-05	3.80E+00	4.22E-03	4.00E+00
5417774203063	541777	4203063	UCART1	1.96E-01	8.34E-05	3.90E+00	4.48E-03	4.10E+00
5417874203063	541787	4203063	UCART1	2.00E-01	8.84E-05	3.98E+00	4.74E-03	4.18E+00
5417974203063	541797	4203063	UCART1	2.04E-01	9.43E-05	4.06E+00	5.06E-03	4.27E+00
5418074203063	541807	4203063	UCART1	2.10E-01	1.02E-04	4.18E+00	5.48E-03	4.40E+00
5418174203063	541817	4203063	UCART1	2.13E-01	1.10E-04	4.25E+00	5.88E-03	4.47E+00
5418274203063	541827	4203063	UCART1	2.16E-01	1.18E-04	4.30E+00	6.33E-03	4.53E+00
5418374203063	541837	4203063	UCART1	2.18E-01	1.27E-04	4.34E+00	6.81E-03	4.56E+00
5418474203063	541847	4203063	UCART1	2.19E-01	1.37E-04	4.36E+00	7.37E-03	4.59E+00
5418574203063	541857	4203063	UCART1	2.21E-01	1.50E-04	4.41E+00	8.03E-03	4.64E+00
5418674203063	541867	4203063	UCART1	2.22E-01	1.63E-04	4.42E+00	8.73E-03	4.65E+00
5418774203063	541877	4203063	UCART1	2.23E-01	1.78E-04	4.45E+00	9.54E-03	4.68E+00
5418874203063	541887	4203063	UCART1	2.24E-01	1.95E-04	4.46E+00	1.04E-02	4.69E+00
5418974203063	541897	4203063	UCART1	2.24E-01	2.14E-04	4.47E+00	1.15E-02	4.70E+00
5419074203063	541907	4203063	UCART1	2.25E-01	2.37E-04	4.48E+00	1.27E-02	4.72E+00
5419174203063	541917	4203063	UCART1	2.25E-01	2.64E-04	4.49E+00	1.42E-02	4.73E+00
5419274203063	541927	4203063	UCART1	2.25E-01	2.97E-04	4.48E+00	1.60E-02	4.72E+00
5419374203063	541937	4203063	UCART1	2.32E-01	3.37E-04	4.62E+00	1.81E-02	4.87E+00
5419474203063	541947	4203063	UCART1	2.31E-01	3.87E-04	4.60E+00	2.08E-02	4.86E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419574203063	541957	4203063	UCART1	2.30E-01	4.50E-04	4.58E+00	2.42E-02	4.83E+00
5419674203063	541967	4203063	UCART1	2.19E-01	5.27E-04	4.36E+00	2.83E-02	4.60E+00
5419774203063	541977	4203063	UCART1	2.17E-01	6.34E-04	4.33E+00	3.40E-02	4.58E+00
5419874203063	541987	4203063	UCART1	2.23E-01	7.80E-04	4.44E+00	4.18E-02	4.70E+00
5419974203063	541997	4203063	UCART1	2.21E-01	9.95E-04	4.39E+00	5.34E-02	4.67E+00
5420074203063	542007	4203063	UCART1	2.17E-01	1.32E-03	4.32E+00	7.06E-02	4.61E+00
5420174203063	542017	4203063	UCART1	2.13E-01	1.04E-03	4.23E+00	5.58E-02	4.50E+00
5420274203063	542027	4203063	UCART1	2.07E-01	1.15E-03	4.13E+00	6.16E-02	4.40E+00
5420374203063	542037	4203063	UCART1	2.01E-01	1.17E-03	4.01E+00	6.26E-02	4.28E+00
5420474203063	542047	4203063	UCART1	1.94E-01	1.08E-03	3.87E+00	5.78E-02	4.12E+00
5420574203063	542057	4203063	UCART1	1.87E-01	1.39E-03	3.72E+00	7.45E-02	3.98E+00
5420674203063	542067	4203063	UCART1	1.78E-01	1.06E-03	3.55E+00	5.69E-02	3.79E+00
5420774203063	542077	4203063	UCART1	1.69E-01	8.41E-04	3.37E+00	4.51E-02	3.58E+00
5420874203063	542087	4203063	UCART1	1.57E-01	6.86E-04	3.13E+00	3.68E-02	3.33E+00
5420974203063	542097	4203063	UCART1	1.47E-01	5.70E-04	2.94E+00	3.06E-02	3.12E+00
5421074203063	542107	4203063	UCART1	1.38E-01	4.81E-04	2.75E+00	2.58E-02	2.91E+00
5421174203063	542117	4203063	UCART1	1.29E-01	4.13E-04	2.57E+00	2.22E-02	2.72E+00
5421274203063	542127	4203063	UCART1	1.22E-01	3.61E-04	2.42E+00	1.94E-02	2.56E+00
5421374203063	542137	4203063	UCART1	1.15E-01	3.18E-04	2.28E+00	1.70E-02	2.42E+00
5421474203063	542147	4203063	UCART1	1.08E-01	2.81E-04	2.15E+00	1.51E-02	2.27E+00
5421574203063	**542157**	**4203063**	**RESIDENT**	**1.02E-01**	**2.50E-04**	**2.03E+00**	**1.34E-02**	**2.14E+00**
5421674203063	**542167**	**4203063**	**RESIDENT**	**9.59E-02**	**2.23E-04**	**1.91E+00**	**1.20E-02**	**2.02E+00**
5421774203063	**542177**	**4203063**	**RESIDENT**	**9.09E-02**	**2.01E-04**	**1.81E+00**	**1.08E-02**	**1.91E+00**
5421874203063	**542187**	**4203063**	**RESIDENT**	**8.64E-02**	**1.82E-04**	**1.72E+00**	**9.78E-03**	**1.82E+00**
5416574203073	541657	4203073	UCART1	1.16E-01	4.18E-05	2.31E+00	2.25E-03	2.43E+00
5416674203073	541667	4203073	UCART1	1.21E-01	4.41E-05	2.42E+00	2.37E-03	2.54E+00
5416774203073	541677	4203073	UCART1	1.27E-01	4.66E-05	2.53E+00	2.50E-03	2.66E+00
5416874203073	541687	4203073	UCART1	1.32E-01	4.92E-05	2.64E+00	2.64E-03	2.77E+00
5416974203073	541697	4203073	UCART1	1.38E-01	5.19E-05	2.74E+00	2.79E-03	2.88E+00
5417074203073	541707	4203073	UCART1	1.43E-01	5.47E-05	2.85E+00	2.94E-03	2.99E+00
5417174203073	541717	4203073	UCART1	1.49E-01	5.78E-05	2.96E+00	3.10E-03	3.11E+00
5417274203073	541727	4203073	UCART1	1.54E-01	6.09E-05	3.07E+00	3.27E-03	3.23E+00
5417374203073	541737	4203073	UCART1	1.60E-01	6.46E-05	3.20E+00	3.47E-03	3.36E+00
5417474203073	**541747**	**4203073**	**RESIDENT**	**1.67E-01**	**6.86E-05**	**3.33E+00**	**3.68E-03**	**3.50E+00**
5417574203073	**541757**	**4203073**	**RESIDENT**	**1.73E-01**	**7.28E-05**	**3.45E+00**	**3.91E-03**	**3.62E+00**
5417674203073	541767	4203073	UCART1	1.78E-01	7.73E-05	3.55E+00	4.15E-03	3.74E+00
5417774203073	541777	4203073	UCART1	1.83E-01	8.22E-05	3.65E+00	4.41E-03	3.83E+00
5417874203073	541787	4203073	UCART1	1.86E-01	8.70E-05	3.71E+00	4.67E-03	3.90E+00
5417974203073	541797	4203073	UCART1	1.90E-01	9.30E-05	3.79E+00	4.99E-03	3.98E+00
5418074203073	541807	4203073	UCART1	1.94E-01	9.99E-05	3.86E+00	5.36E-03	4.06E+00
5418174203073	541817	4203073	UCART1	1.97E-01	1.07E-04	3.93E+00	5.76E-03	4.13E+00
5418274203073	541827	4203073	UCART1	2.00E-01	1.16E-04	3.98E+00	6.21E-03	4.19E+00
5418374203073	541837	4203073	UCART1	2.01E-01	1.24E-04	4.01E+00	6.68E-03	4.22E+00
5418474203073	541847	4203073	UCART1	2.03E-01	1.35E-04	4.04E+00	7.23E-03	4.25E+00
5418574203073	541857	4203073	UCART1	2.04E-01	1.46E-04	4.06E+00	7.84E-03	4.27E+00
5418674203073	541867	4203073	UCART1	2.05E-01	1.59E-04	4.08E+00	8.52E-03	4.29E+00
5418774203073	541877	4203073	UCART1	2.06E-01	1.73E-04	4.10E+00	9.30E-03	4.31E+00
5418874203073	541887	4203073	UCART1	2.07E-01	1.90E-04	4.12E+00	1.02E-02	4.34E+00
5418974203073	541897	4203073	UCART1	2.07E-01	2.08E-04	4.13E+00	1.12E-02	4.35E+00
5419074203073	541907	4203073	UCART1	2.08E-01	2.31E-04	4.15E+00	1.24E-02	4.37E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419174203073	541917	4203073	UCART1	2.08E-01	2.57E-04	4.15E+00	1.38E-02	4.37E+00
5419274203073	541927	4203073	UCART1	2.07E-01	2.86E-04	4.12E+00	1.54E-02	4.34E+00
5419374203073	541937	4203073	UCART1	2.06E-01	3.24E-04	4.11E+00	1.74E-02	4.33E+00
5419474203073	541947	4203073	UCART1	2.06E-01	3.72E-04	4.10E+00	2.00E-02	4.33E+00
5419574203073	541957	4203073	UCART1	2.05E-01	4.32E-04	4.09E+00	2.32E-02	4.31E+00
5419674203073	541967	4203073	UCART1	2.04E-01	5.08E-04	4.06E+00	2.73E-02	4.29E+00
5419774203073	541977	4203073	UCART1	2.02E-01	6.05E-04	4.02E+00	3.25E-02	4.25E+00
5419874203073	541987	4203073	UCART1	2.00E-01	7.41E-04	3.99E+00	3.97E-02	4.23E+00
5419974203073	541997	4203073	UCART1	2.06E-01	9.44E-04	4.11E+00	5.07E-02	4.36E+00
5420074203073	542007	4203073	UCART1	2.03E-01	1.24E-03	4.04E+00	6.63E-02	4.31E+00
5420174203073	542017	4203073	UCART1	2.00E-01	1.32E-03	3.98E+00	7.11E-02	4.25E+00
5420274203073	542027	4203073	UCART1	1.95E-01	1.16E-03	3.89E+00	6.22E-02	4.15E+00
5420374203073	542037	4203073	UCART1	1.90E-01	1.26E-03	3.79E+00	6.77E-02	4.05E+00
5420474203073	542047	4203073	UCART1	1.84E-01	1.49E-03	3.68E+00	8.00E-02	3.94E+00
5420574203073	542057	4203073	UCART1	1.78E-01	1.46E-03	3.54E+00	7.84E-02	3.80E+00
5420674203073	542067	4203073	UCART1	1.68E-01	1.10E-03	3.34E+00	5.89E-02	3.57E+00
5420774203073	542077	4203073	UCART1	1.59E-01	8.55E-04	3.16E+00	4.59E-02	3.37E+00
5420874203073	542087	4203073	UCART1	1.49E-01	6.87E-04	2.98E+00	3.69E-02	3.16E+00
5420974203073	542097	4203073	UCART1	1.41E-01	5.71E-04	2.81E+00	3.06E-02	2.98E+00
5421074203073	542107	4203073	UCART1	1.34E-01	4.89E-04	2.66E+00	2.63E-02	2.82E+00
5421174203073	542117	4203073	UCART1	1.26E-01	4.20E-04	2.50E+00	2.25E-02	2.65E+00
5421274203073	542127	4203073	UCART1	1.18E-01	3.65E-04	2.36E+00	1.96E-02	2.50E+00
5421374203073	542137	4203073	UCART1	1.12E-01	3.21E-04	2.23E+00	1.72E-02	2.36E+00
5421474203073	542147	4203073	UCART1	1.05E-01	2.83E-04	2.10E+00	1.52E-02	2.22E+00
5421574203073	**542157**	**4203073**	**RESIDENT**	**9.95E-02**	**2.52E-04**	**1.98E+00**	**1.35E-02**	**2.10E+00**
5421674203073	**542167**	**4203073**	**RESIDENT**	**9.37E-02**	**2.25E-04**	**1.87E+00**	**1.21E-02**	**1.97E+00**
5421774203073	**542177**	**4203073**	**RESIDENT**	**8.84E-02**	**2.02E-04**	**1.76E+00**	**1.08E-02**	**1.86E+00**
5416674203083	541667	4203083	UCART1	1.16E-01	4.36E-05	2.31E+00	2.34E-03	2.43E+00
5416774203083	541677	4203083	UCART1	1.21E-01	4.60E-05	2.40E+00	2.47E-03	2.53E+00
5416874203083	541687	4203083	UCART1	1.26E-01	4.86E-05	2.51E+00	2.61E-03	2.63E+00
5416974203083	541697	4203083	UCART1	1.30E-01	5.12E-05	2.60E+00	2.75E-03	2.73E+00
5417074203083	541707	4203083	UCART1	1.35E-01	5.39E-05	2.69E+00	2.89E-03	2.83E+00
5417174203083	541717	4203083	UCART1	1.41E-01	5.70E-05	2.80E+00	3.06E-03	2.95E+00
5417274203083	541727	4203083	UCART1	1.45E-01	6.00E-05	2.90E+00	3.22E-03	3.05E+00
5417374203083	541737	4203083	UCART1	1.51E-01	6.35E-05	3.01E+00	3.41E-03	3.16E+00
5417474203083	541747	4203083	UCART1	1.57E-01	6.75E-05	3.13E+00	3.62E-03	3.29E+00
5417574203083	541757	4203083	UCART1	1.62E-01	7.14E-05	3.22E+00	3.83E-03	3.39E+00
5417674203083	541767	4203083	UCART1	1.67E-01	7.59E-05	3.32E+00	4.07E-03	3.49E+00
5417774203083	541777	4203083	UCART1	1.71E-01	8.06E-05	3.40E+00	4.33E-03	3.58E+00
5417874203083	541787	4203083	UCART1	1.74E-01	8.58E-05	3.47E+00	4.60E-03	3.65E+00
5417974203083	541797	4203083	UCART1	1.77E-01	9.15E-05	3.53E+00	4.91E-03	3.71E+00
5418074203083	541807	4203083	UCART1	1.80E-01	9.78E-05	3.58E+00	5.25E-03	3.77E+00
5418174203083	541817	4203083	UCART1	1.82E-01	1.05E-04	3.63E+00	5.64E-03	3.82E+00
5418274203083	541827	4203083	UCART1	1.85E-01	1.13E-04	3.68E+00	6.08E-03	3.87E+00
5418374203083	541837	4203083	UCART1	1.86E-01	1.22E-04	3.71E+00	6.55E-03	3.91E+00
5418474203083	**541847**	**4203083**	**RESIDENT**	**1.87E-01**	**1.32E-04**	**3.74E+00**	**7.07E-03**	**3.93E+00**
5418574203083	541857	4203083	UCART1	1.89E-01	1.43E-04	3.76E+00	7.67E-03	3.95E+00
5418674203083	541867	4203083	UCART1	1.89E-01	1.55E-04	3.77E+00	8.34E-03	3.97E+00
5418774203083	541877	4203083	UCART1	1.88E-01	1.68E-04	3.75E+00	9.01E-03	3.95E+00
5418874203083	541887	4203083	UCART1	1.90E-01	1.84E-04	3.79E+00	9.88E-03	3.99E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418974203083	541897	4203083	UCART1	1.91E-01	2.02E-04	3.80E+00	1.08E-02	4.00E+00
5419074203083	541907	4203083	UCART1	1.92E-01	2.23E-04	3.83E+00	1.20E-02	4.03E+00
5419174203083	541917	4203083	UCART1	1.92E-01	2.48E-04	3.83E+00	1.33E-02	4.04E+00
5419274203083	541927	4203083	UCART1	1.92E-01	2.78E-04	3.83E+00	1.49E-02	4.04E+00
5419374203083	541937	4203083	UCART1	1.92E-01	3.14E-04	3.82E+00	1.68E-02	4.02E+00
5419474203083	541947	4203083	UCART1	1.91E-01	3.59E-04	3.81E+00	1.93E-02	4.02E+00
5419574203083	541957	4203083	UCART1	1.91E-01	4.16E-04	3.80E+00	2.23E-02	4.01E+00
5419674203083	541967	4203083	UCART1	1.90E-01	4.88E-04	3.79E+00	2.62E-02	4.00E+00
5419774203083	541977	4203083	UCART1	1.88E-01	5.79E-04	3.74E+00	3.11E-02	3.96E+00
5419874203083	541987	4203083	UCART1	1.87E-01	7.07E-04	3.72E+00	3.79E-02	3.95E+00
5419974203083	**541997**	**4203083**	**RESIDENT**	**1.86E-01**	**8.88E-04**	**3.70E+00**	**4.77E-02**	**3.93E+00**
5420074203083	542007	4203083	UCART1	1.90E-01	1.16E-03	3.78E+00	6.22E-02	4.04E+00
5420174203083	542017	4203083	UCART1	1.87E-01	1.21E-03	3.73E+00	6.49E-02	3.99E+00
5420274203083	542027	4203083	UCART1	1.84E-01	1.09E-03	3.66E+00	5.85E-02	3.91E+00
5420374203083	542037	4203083	UCART1	1.80E-01	1.16E-03	3.59E+00	6.22E-02	3.83E+00
5420474203083	542047	4203083	UCART1	1.75E-01	1.11E-03	3.48E+00	5.95E-02	3.72E+00
5420574203083	542057	4203083	UCART1	1.65E-01	1.52E-03	3.29E+00	8.16E-02	3.54E+00
5420674203083	542067	4203083	UCART1	1.57E-01	1.09E-03	3.12E+00	5.86E-02	3.34E+00
5420774203083	542077	4203083	UCART1	1.48E-01	8.30E-04	2.94E+00	4.46E-02	3.13E+00
5420874203083	542087	4203083	UCART1	1.41E-01	6.79E-04	2.81E+00	3.65E-02	2.99E+00
5420974203083	542097	4203083	UCART1	1.34E-01	5.67E-04	2.67E+00	3.04E-02	2.84E+00
5421074203083	542107	4203083	UCART1	1.29E-01	4.95E-04	2.58E+00	2.66E-02	2.73E+00
5421174203083	542117	4203083	UCART1	1.23E-01	4.27E-04	2.45E+00	2.29E-02	2.59E+00
5421274203083	542127	4203083	UCART1	1.15E-01	3.69E-04	2.30E+00	1.98E-02	2.44E+00
5421374203083	542137	4203083	UCART1	1.09E-01	3.23E-04	2.17E+00	1.73E-02	2.30E+00
5421474203083	542147	4203083	UCART1	1.03E-01	2.85E-04	2.05E+00	1.53E-02	2.17E+00
5421574203083	542157	4203083	UCART1	9.70E-02	2.53E-04	1.93E+00	1.36E-02	2.04E+00
5421674203083	542167	4203083	UCART1	9.13E-02	2.25E-04	1.82E+00	1.21E-02	1.92E+00
5416774203093	541677	4203093	UCART1	1.15E-01	4.55E-05	2.29E+00	2.44E-03	2.41E+00
5416874203093	541687	4203093	UCART1	1.19E-01	4.80E-05	2.38E+00	2.58E-03	2.50E+00
5416974203093	541697	4203093	UCART1	1.24E-01	5.05E-05	2.46E+00	2.71E-03	2.59E+00
5417074203093	541707	4203093	UCART1	1.28E-01	5.33E-05	2.56E+00	2.86E-03	2.69E+00
5417174203093	541717	4203093	UCART1	1.33E-01	5.62E-05	2.65E+00	3.02E-03	2.79E+00
5417274203093	541727	4203093	UCART1	1.38E-01	5.94E-05	2.75E+00	3.19E-03	2.90E+00
5417374203093	541737	4203093	UCART1	1.43E-01	6.26E-05	2.85E+00	3.36E-03	2.99E+00
5417474203093	541747	4203093	UCART1	1.47E-01	6.61E-05	2.93E+00	3.55E-03	3.09E+00
5417574203093	541757	4203093	UCART1	1.52E-01	7.00E-05	3.02E+00	3.76E-03	3.18E+00
5417674203093	541767	4203093	UCART1	1.56E-01	7.44E-05	3.10E+00	3.99E-03	3.26E+00
5417774203093	541777	4203093	UCART1	1.59E-01	7.91E-05	3.17E+00	4.24E-03	3.34E+00
5417874203093	541787	4203093	UCART1	1.62E-01	8.40E-05	3.23E+00	4.51E-03	3.39E+00
5417974203093	**541797**	**4203093**	**RESIDENT**	**1.65E-01**	**8.97E-05**	**3.28E+00**	**4.81E-03**	**3.45E+00**
5418074203093	**541807**	**4203093**	**RESIDENT**	**1.67E-01**	**9.59E-05**	**3.33E+00**	**5.15E-03**	**3.50E+00**
5418174203093	**541817**	**4203093**	**RESIDENT**	**1.69E-01**	**1.03E-04**	**3.37E+00**	**5.51E-03**	**3.54E+00**
5418274203093	**541827**	**4203093**	**RESIDENT**	**1.71E-01**	**1.11E-04**	**3.41E+00**	**5.94E-03**	**3.58E+00**
5418374203093	**541837**	**4203093**	**RESIDENT**	**1.72E-01**	**1.19E-04**	**3.42E+00**	**6.38E-03**	**3.60E+00**
5418474203093	**541847**	**4203093**	**RESIDENT**	**1.73E-01**	**1.28E-04**	**3.45E+00**	**6.89E-03**	**3.63E+00**
5418574203093	541857	4203093	UCART1	1.75E-01	1.39E-04	3.48E+00	7.49E-03	3.66E+00
5418674203093	541867	4203093	UCART1	1.75E-01	1.51E-04	3.50E+00	8.13E-03	3.68E+00
5418774203093	541877	4203093	UCART1	1.75E-01	1.64E-04	3.49E+00	8.81E-03	3.68E+00
5418874203093	541887	4203093	UCART1	1.76E-01	1.79E-04	3.50E+00	9.59E-03	3.68E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418974203093	541897	4203093	UCART1	1.77E-01	1.96E-04	3.52E+00	1.05E-02	3.71E+00
5419074203093	541907	4203093	UCART1	1.78E-01	2.17E-04	3.55E+00	1.16E-02	3.74E+00
5419174203093	541917	4203093	UCART1	1.79E-01	2.41E-04	3.56E+00	1.29E-02	3.75E+00
5419274203093	541927	4203093	UCART1	1.79E-01	2.69E-04	3.56E+00	1.44E-02	3.76E+00
5419374203093	541937	4203093	UCART1	1.78E-01	3.03E-04	3.56E+00	1.63E-02	3.75E+00
5419474203093	541947	4203093	UCART1	1.79E-01	3.47E-04	3.56E+00	1.86E-02	3.76E+00
5419574203093	541957	4203093	UCART1	1.78E-01	4.01E-04	3.55E+00	2.15E-02	3.75E+00
5419674203093	541967	4203093	UCART1	1.77E-01	4.67E-04	3.52E+00	2.51E-02	3.72E+00
5419774203093	541977	4203093	UCART1	1.74E-01	5.50E-04	3.48E+00	2.95E-02	3.68E+00
5419874203093	**541987**	**4203093**	**RESIDENT**	**1.74E-01**	**6.71E-04**	**3.46E+00**	**3.60E-02**	**3.68E+00**
5419974203093	**541997**	**4203093**	**RESIDENT**	**1.73E-01**	**8.41E-04**	**3.45E+00**	**4.51E-02**	**3.67E+00**
5420074203093	**542007**	**4203093**	**RESIDENT**	**1.72E-01**	**1.09E-03**	**3.44E+00**	**5.85E-02**	**3.67E+00**
5420174203093	542017	4203093	UCART1	1.71E-01	1.49E-03	3.41E+00	8.01E-02	3.66E+00
5420274203093	542027	4203093	UCART1	1.69E-01	1.48E-03	3.37E+00	7.94E-02	3.62E+00
5420374203093	542037	4203093	UCART1	1.70E-01	1.25E-03	3.39E+00	6.73E-02	3.63E+00
5420474203093	542047	4203093	UCART1	1.63E-01	1.14E-03	3.24E+00	6.11E-02	3.46E+00
5420574203093	542057	4203093	UCART1	1.57E-01	1.26E-03	3.13E+00	6.79E-02	3.36E+00
5420674203093	542067	4203093	UCART1	1.51E-01	1.16E-03	3.01E+00	6.22E-02	3.22E+00
5420774203093	542077	4203093	UCART1	1.44E-01	8.81E-04	2.86E+00	4.73E-02	3.05E+00
5420874203093	542087	4203093	UCART1	1.37E-01	7.07E-04	2.73E+00	3.80E-02	2.91E+00
5420974203093	542097	4203093	UCART1	1.31E-01	5.87E-04	2.61E+00	3.15E-02	2.77E+00
5421074203093	542107	4203093	UCART1	1.26E-01	5.05E-04	2.51E+00	2.71E-02	2.66E+00
5421174203093	542117	4203093	UCART1	1.20E-01	4.33E-04	2.38E+00	2.32E-02	2.53E+00
5421274203093	542127	4203093	UCART1	1.13E-01	3.72E-04	2.24E+00	2.00E-02	2.38E+00
5421374203093	542137	4203093	UCART1	1.07E-01	3.26E-04	2.12E+00	1.75E-02	2.25E+00
5421474203093	542147	4203093	UCART1	1.01E-01	2.87E-04	2.01E+00	1.54E-02	2.13E+00
5421574203093	542157	4203093	UCART1	9.49E-02	2.54E-04	1.89E+00	1.36E-02	2.00E+00
5416874203103	541687	4203103	UCART1	1.14E-01	4.75E-05	2.27E+00	2.55E-03	2.38E+00
5416974203103	541697	4203103	UCART1	1.18E-01	4.99E-05	2.34E+00	2.68E-03	2.46E+00
5417074203103	541707	4203103	UCART1	1.22E-01	5.25E-05	2.42E+00	2.82E-03	2.55E+00
5417174203103	541717	4203103	UCART1	1.26E-01	5.53E-05	2.51E+00	2.97E-03	2.64E+00
5417274203103	541727	4203103	UCART1	1.31E-01	5.84E-05	2.60E+00	3.13E-03	2.74E+00
5417374203103	541737	4203103	UCART1	1.35E-01	6.17E-05	2.69E+00	3.31E-03	2.83E+00
5417474203103	541747	4203103	UCART1	1.38E-01	6.49E-05	2.76E+00	3.48E-03	2.90E+00
5417574203103	541757	4203103	UCART1	1.42E-01	6.87E-05	2.83E+00	3.69E-03	2.98E+00
5417674203103	541767	4203103	UCART1	1.45E-01	7.27E-05	2.89E+00	3.90E-03	3.04E+00
5417774203103	541777	4203103	UCART1	1.48E-01	7.71E-05	2.95E+00	4.14E-03	3.10E+00
5417874203103	541787	4203103	UCART1	1.49E-01	8.14E-05	2.97E+00	4.37E-03	3.12E+00
5417974203103	**541797**	**4203103**	**RESIDENT**	**1.53E-01**	**8.79E-05**	**3.05E+00**	**4.72E-03**	**3.21E+00**
5418074203103	**541807**	**4203103**	**RESIDENT**	**1.55E-01**	**9.39E-05**	**3.09E+00**	**5.04E-03**	**3.26E+00**
5418174203103	**541817**	**4203103**	**RESIDENT**	**1.56E-01**	**1.00E-04**	**3.12E+00**	**5.38E-03**	**3.28E+00**
5418274203103	**541827**	**4203103**	**RESIDENT**	**1.58E-01**	**1.08E-04**	**3.15E+00**	**5.78E-03**	**3.31E+00**
5418374203103	**541837**	**4203103**	**RESIDENT**	**1.59E-01**	**1.16E-04**	**3.18E+00**	**6.23E-03**	**3.34E+00**
5418474203103	**541847**	**4203103**	**RESIDENT**	**1.61E-01**	**1.25E-04**	**3.20E+00**	**6.73E-03**	**3.37E+00**
5418574203103	**541857**	**4203103**	**RESIDENT**	**1.62E-01**	**1.36E-04**	**3.23E+00**	**7.31E-03**	**3.40E+00**
5418674203103	541867	4203103	UCART1	1.63E-01	1.48E-04	3.24E+00	7.92E-03	3.41E+00
5418774203103	541877	4203103	UCART1	1.64E-01	1.61E-04	3.26E+00	8.62E-03	3.43E+00
5418874203103	541887	4203103	UCART1	1.65E-01	1.75E-04	3.28E+00	9.40E-03	3.45E+00
5418974203103	541897	4203103	UCART1	1.65E-01	1.92E-04	3.29E+00	1.03E-02	3.47E+00
5419074203103	541907	4203103	UCART1	1.66E-01	2.11E-04	3.31E+00	1.13E-02	3.48E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419174203103	541917	4203103	UCART1	1.66E-01	2.33E-04	3.31E+00	1.25E-02	3.49E+00
5419274203103	541927	4203103	UCART1	1.65E-01	2.58E-04	3.29E+00	1.39E-02	3.47E+00
5419374203103	**541937**	**4203103**	**RESIDENT**	**1.65E-01**	**2.91E-04**	**3.29E+00**	**1.56E-02**	**3.47E+00**
5419474203103	**541947**	**4203103**	**RESIDENT**	**1.64E-01**	**3.30E-04**	**3.28E+00**	**1.77E-02**	**3.46E+00**
5419574203103	**541957**	**4203103**	**RESIDENT**	**1.64E-01**	**3.79E-04**	**3.27E+00**	**2.04E-02**	**3.45E+00**
5419674203103	**541967**	**4203103**	**RESIDENT**	**1.64E-01**	**4.45E-04**	**3.27E+00**	**2.39E-02**	**3.46E+00**
5419774203103	541977	4203103	UCART1	1.64E-01	5.29E-04	3.26E+00	2.84E-02	3.45E+00
5419874203103	**541987**	**4203103**	**RESIDENT**	**1.61E-01**	**6.31E-04**	**3.21E+00**	**3.38E-02**	**3.41E+00**
5419974203103	**541997**	**4203103**	**RESIDENT**	**1.62E-01**	**7.94E-04**	**3.22E+00**	**4.26E-02**	**3.43E+00**
5420074203103	**542007**	**4203103**	**RESIDENT**	**1.61E-01**	**1.02E-03**	**3.21E+00**	**5.50E-02**	**3.43E+00**
5420174203103	542017	4203103	UCART1	1.61E-01	1.39E-03	3.21E+00	7.46E-02	3.44E+00
5420274203103	542027	4203103	UCART1	1.59E-01	1.02E-03	3.17E+00	5.48E-02	3.38E+00
5420374203103	542037	4203103	UCART1	1.57E-01	1.12E-03	3.13E+00	6.03E-02	3.35E+00
5420474203103	542047	4203103	UCART1	1.54E-01	1.12E-03	3.07E+00	6.02E-02	3.28E+00
5420574203103	542057	4203103	UCART1	1.50E-01	1.32E-03	2.99E+00	7.06E-02	3.21E+00
5420674203103	542067	4203103	UCART1	1.46E-01	1.24E-03	2.90E+00	6.66E-02	3.12E+00
5420774203103	542077	4203103	UCART1	1.39E-01	9.31E-04	2.77E+00	5.00E-02	2.96E+00
5420874203103	542087	4203103	UCART1	1.33E-01	7.36E-04	2.65E+00	3.95E-02	2.82E+00
5420974203103	542097	4203103	UCART1	1.28E-01	6.08E-04	2.54E+00	3.26E-02	2.70E+00
5421074203103	542107	4203103	UCART1	1.22E-01	5.09E-04	2.42E+00	2.73E-02	2.57E+00
5421174203103	542117	4203103	UCART1	1.16E-01	4.36E-04	2.31E+00	2.34E-02	2.45E+00
5421274203103	542127	4203103	UCART1	1.10E-01	3.75E-04	2.19E+00	2.01E-02	2.32E+00
5421374203103	542137	4203103	UCART1	1.04E-01	3.27E-04	2.07E+00	1.76E-02	2.20E+00
5416974203113	541697	4203113	UCART1	1.12E-01	4.94E-05	2.23E+00	2.65E-03	2.35E+00
5417074203113	541707	4203113	UCART1	1.15E-01	5.17E-05	2.30E+00	2.77E-03	2.42E+00
5417174203113	541717	4203113	UCART1	1.19E-01	5.44E-05	2.38E+00	2.92E-03	2.50E+00
5417274203113	541727	4203113	UCART1	1.23E-01	5.73E-05	2.46E+00	3.08E-03	2.58E+00
5417374203113	541737	4203113	UCART1	1.27E-01	6.04E-05	2.53E+00	3.24E-03	2.66E+00
5417474203113	541747	4203113	UCART1	1.30E-01	6.36E-05	2.59E+00	3.41E-03	2.72E+00
5417574203113	541757	4203113	UCART1	1.33E-01	6.73E-05	2.66E+00	3.61E-03	2.79E+00
5417674203113	541767	4203113	UCART1	1.36E-01	7.13E-05	2.71E+00	3.83E-03	2.85E+00
5417774203113	**541777**	**4203113**	**RESIDENT**	**1.36E-01**	**7.47E-05**	**2.72E+00**	**4.01E-03**	**2.86E+00**
5417874203113	**541787**	**4203113**	**RESIDENT**	**1.35E-01**	**7.76E-05**	**2.68E+00**	**4.16E-03**	**2.82E+00**
5417974203113	541797	4203113	UCART1	1.41E-01	8.53E-05	2.82E+00	4.58E-03	2.96E+00
5418074203113	**541807**	**4203113**	**RESIDENT**	**1.44E-01**	**9.15E-05**	**2.87E+00**	**4.91E-03**	**3.02E+00**
5418174203113	**541817**	**4203113**	**RESIDENT**	**1.45E-01**	**9.77E-05**	**2.89E+00**	**5.24E-03**	**3.04E+00**
5418274203113	**541827**	**4203113**	**RESIDENT**	**1.47E-01**	**1.05E-04**	**2.92E+00**	**5.63E-03**	**3.07E+00**
5418374203113	**541837**	**4203113**	**RESIDENT**	**1.48E-01**	**1.13E-04**	**2.95E+00**	**6.06E-03**	**3.10E+00**
5418474203113	**541847**	**4203113**	**RESIDENT**	**1.49E-01**	**1.22E-04**	**2.97E+00**	**6.55E-03**	**3.12E+00**
5418574203113	**541857**	**4203113**	**RESIDENT**	**1.50E-01**	**1.32E-04**	**3.00E+00**	**7.11E-03**	**3.15E+00**
5418674203113	541867	4203113	UCART1	1.52E-01	1.44E-04	3.02E+00	7.73E-03	3.18E+00
5418774203113	541877	4203113	UCART1	1.53E-01	1.57E-04	3.04E+00	8.41E-03	3.20E+00
5418874203113	**541887**	**4203113**	**RESIDENT**	**1.53E-01**	**1.70E-04**	**3.05E+00**	**9.14E-03**	**3.21E+00**
5418974203113	**541897**	**4203113**	**RESIDENT**	**1.54E-01**	**1.86E-04**	**3.06E+00**	**9.98E-03**	**3.23E+00**
5419074203113	**541907**	**4203113**	**RESIDENT**	**1.55E-01**	**2.05E-04**	**3.09E+00**	**1.10E-02**	**3.25E+00**
5419174203113	**541917**	**4203113**	**RESIDENT**	**1.54E-01**	**2.24E-04**	**3.06E+00**	**1.20E-02**	**3.23E+00**
5419274203113	**541927**	**4203113**	**RESIDENT**	**1.54E-01**	**2.50E-04**	**3.07E+00**	**1.34E-02**	**3.24E+00**
5419374203113	**541937**	**4203113**	**RESIDENT**	**1.54E-01**	**2.81E-04**	**3.07E+00**	**1.51E-02**	**3.24E+00**
5419474203113	**541947**	**4203113**	**RESIDENT**	**1.54E-01**	**3.18E-04**	**3.07E+00**	**1.71E-02**	**3.24E+00**
5419574203113	**541957**	**4203113**	**RESIDENT**	**1.54E-01**	**3.67E-04**	**3.08E+00**	**1.97E-02**	**3.25E+00**

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419674203113	**541967**	**4203113**	**RESIDENT**	**1.55E-01**	**4.30E-04**	**3.08E+00**	**2.31E-02**	**3.26E+00**
5419774203113	541977	4203113	UCART1	1.54E-01	5.07E-04	3.06E+00	2.72E-02	3.24E+00
5419874203113	**541987**	**4203113**	**RESIDENT**	**1.52E-01**	**6.09E-04**	**3.04E+00**	**3.27E-02**	**3.22E+00**
5419974203113	**541997**	**4203113**	**RESIDENT**	**1.52E-01**	**7.57E-04**	**3.03E+00**	**4.06E-02**	**3.22E+00**
5420074203113	**542007**	**4203113**	**RESIDENT**	**1.52E-01**	**9.71E-04**	**3.03E+00**	**5.21E-02**	**3.23E+00**
5420174203113	542017	4203113	UCART1	1.51E-01	1.30E-03	3.02E+00	6.98E-02	3.24E+00
5420274203113	542027	4203113	UCART1	1.49E-01	1.33E-03	2.97E+00	7.12E-02	3.19E+00
5420374203113	542037	4203113	UCART1	1.48E-01	1.21E-03	2.95E+00	6.49E-02	3.17E+00
5420474203113	542047	4203113	UCART1	1.46E-01	1.16E-03	2.92E+00	6.25E-02	3.13E+00
5420574203113	542057	4203113	UCART1	1.43E-01	1.39E-03	2.86E+00	7.47E-02	3.08E+00
5420674203113	542067	4203113	UCART1	1.40E-01	1.31E-03	2.78E+00	7.05E-02	2.99E+00
5420774203113	542077	4203113	UCART1	1.34E-01	9.76E-04	2.67E+00	5.24E-02	2.86E+00
5420874203113	542087	4203113	UCART1	1.29E-01	7.65E-04	2.57E+00	4.11E-02	2.74E+00
5420974203113	542097	4203113	UCART1	1.24E-01	6.25E-04	2.47E+00	3.35E-02	2.63E+00
5421074203113	542107	4203113	UCART1	1.19E-01	5.22E-04	2.37E+00	2.80E-02	2.51E+00
5421174203113	542117	4203113	UCART1	1.13E-01	4.41E-04	2.25E+00	2.37E-02	2.39E+00
5421274203113	542127	4203113	UCART1	1.07E-01	3.77E-04	2.14E+00	2.02E-02	2.26E+00
5417174203123	541717	4203123	UCART1	1.13E-01	5.34E-05	2.25E+00	2.87E-03	2.37E+00
5417274203123	541727	4203123	UCART1	1.16E-01	5.61E-05	2.31E+00	3.01E-03	2.43E+00
5417374203123	541737	4203123	UCART1	1.20E-01	5.92E-05	2.38E+00	3.18E-03	2.50E+00
5417474203123	541747	4203123	UCART1	1.22E-01	6.23E-05	2.44E+00	3.35E-03	2.56E+00
5417574203123	541757	4203123	UCART1	1.25E-01	6.60E-05	2.49E+00	3.54E-03	2.62E+00
5417674203123	541767	4203123	UCART1	1.28E-01	6.99E-05	2.54E+00	3.75E-03	2.67E+00
5417774203123	541777	4203123	UCART1	1.25E-01	7.21E-05	2.49E+00	3.87E-03	2.62E+00
5417874203123	541787	4203123	UCART1	1.23E-01	7.48E-05	2.46E+00	4.02E-03	2.58E+00
5417974203123	541797	4203123	UCART1	1.29E-01	8.18E-05	2.57E+00	4.39E-03	2.70E+00
5418074203123	**541807**	**4203123**	**RESIDENT**	**1.34E-01**	**8.97E-05**	**2.68E+00**	**4.82E-03**	**2.82E+00**
5418174203123	**541817**	**4203123**	**RESIDENT**	**1.35E-01**	**9.53E-05**	**2.69E+00**	**5.11E-03**	**2.83E+00**
5418274203123	**541827**	**4203123**	**RESIDENT**	**1.35E-01**	**1.02E-04**	**2.70E+00**	**5.46E-03**	**2.84E+00**
5418374203123	**541837**	**4203123**	**RESIDENT**	**1.36E-01**	**1.09E-04**	**2.71E+00**	**5.85E-03**	**2.86E+00**
5418474203123	**541847**	**4203123**	**RESIDENT**	**1.38E-01**	**1.18E-04**	**2.76E+00**	**6.36E-03**	**2.90E+00**
5418574203123	**541857**	**4203123**	**RESIDENT**	**1.40E-01**	**1.29E-04**	**2.79E+00**	**6.93E-03**	**2.94E+00**
5418674203123	541867	4203123	UCART1	1.42E-01	1.41E-04	2.83E+00	7.55E-03	2.98E+00
5418774203123	541877	4203123	UCART1	1.42E-01	1.52E-04	2.83E+00	8.16E-03	2.98E+00
5418874203123	**541887**	**4203123**	**RESIDENT**	**1.43E-01**	**1.65E-04**	**2.84E+00**	**8.88E-03**	**3.00E+00**
5418974203123	**541897**	**4203123**	**RESIDENT**	**1.44E-01**	**1.81E-04**	**2.87E+00**	**9.73E-03**	**3.03E+00**
5419074203123	**541907**	**4203123**	**RESIDENT**	**1.45E-01**	**1.99E-04**	**2.90E+00**	**1.07E-02**	**3.05E+00**
5419174203123	**541917**	**4203123**	**RESIDENT**	**1.43E-01**	**2.16E-04**	**2.85E+00**	**1.16E-02**	**3.01E+00**
5419274203123	**541927**	**4203123**	**RESIDENT**	**1.43E-01**	**2.39E-04**	**2.85E+00**	**1.28E-02**	**3.00E+00**
5419374203123	**541937**	**4203123**	**RESIDENT**	**1.45E-01**	**2.72E-04**	**2.89E+00**	**1.46E-02**	**3.05E+00**
5419474203123	**541947**	**4203123**	**RESIDENT**	**1.45E-01**	**3.09E-04**	**2.89E+00**	**1.66E-02**	**3.05E+00**
5419574203123	**541957**	**4203123**	**RESIDENT**	**1.44E-01**	**3.52E-04**	**2.87E+00**	**1.89E-02**	**3.03E+00**
5419674203123	**541967**	**4203123**	**RESIDENT**	**1.45E-01**	**4.11E-04**	**2.88E+00**	**2.21E-02**	**3.05E+00**
5419774203123	541977	4203123	UCART1	1.44E-01	4.86E-04	2.88E+00	2.61E-02	3.05E+00
5419874203123	**541987**	**4203123**	**RESIDENT**	**1.43E-01**	**5.82E-04**	**2.85E+00**	**3.12E-02**	**3.03E+00**
5419974203123	**541997**	**4203123**	**RESIDENT**	**1.43E-01**	**7.19E-04**	**2.85E+00**	**3.86E-02**	**3.03E+00**
5420074203123	**542007**	**4203123**	**RESIDENT**	**1.43E-01**	**9.14E-04**	**2.84E+00**	**4.90E-02**	**3.03E+00**
5420174203123	542017	4203123	UCART1	1.42E-01	1.21E-03	2.83E+00	6.51E-02	3.04E+00
5420274203123	542027	4203123	UCART1	1.41E-01	9.39E-04	2.80E+00	5.04E-02	2.99E+00
5420374203123	542037	4203123	UCART1	1.40E-01	1.07E-03	2.79E+00	5.72E-02	2.99E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420474203123	542047	4203123	UCART1	1.39E-01	1.13E-03	2.77E+00	6.04E-02	2.97E+00
5420574203123	542057	4203123	UCART1	1.36E-01	1.05E-03	2.71E+00	5.64E-02	2.91E+00
5420674203123	542067	4203123	UCART1	1.33E-01	1.38E-03	2.65E+00	7.42E-02	2.86E+00
5420774203123	542077	4203123	UCART1	1.29E-01	1.02E-03	2.57E+00	5.48E-02	2.75E+00
5420874203123	542087	4203123	UCART1	1.25E-01	7.95E-04	2.48E+00	4.27E-02	2.65E+00
5420974203123	542097	4203123	UCART1	1.20E-01	6.44E-04	2.40E+00	3.45E-02	2.55E+00
5421074203123	542107	4203123	UCART1	1.15E-01	5.32E-04	2.30E+00	2.85E-02	2.44E+00
5417274203133	541727	4203133	UCART1	1.10E-01	5.51E-05	2.19E+00	2.96E-03	2.30E+00
5417374203133	541737	4203133	UCART1	1.12E-01	5.79E-05	2.24E+00	3.11E-03	2.36E+00
5417474203133	541747	4203133	UCART1	1.15E-01	6.12E-05	2.30E+00	3.28E-03	2.41E+00
5417574203133	541757	4203133	UCART1	1.17E-01	6.46E-05	2.34E+00	3.47E-03	2.46E+00
5417674203133	541767	4203133	UCART1	1.19E-01	6.83E-05	2.37E+00	3.66E-03	2.49E+00
5417774203133	**541777**	**4203133**	**RESIDENT**	**1.17E-01**	**7.06E-05**	**2.33E+00**	**3.79E-03**	**2.45E+00**
5417874203133	**541787**	**4203133**	**RESIDENT**	**1.17E-01**	**7.43E-05**	**2.33E+00**	**3.99E-03**	**2.46E+00**
5417974203133	**541797**	**4203133**	**RESIDENT**	**1.20E-01**	**7.96E-05**	**2.38E+00**	**4.27E-03**	**2.51E+00**
5418074203133	**541807**	**4203133**	**RESIDENT**	**1.22E-01**	**8.56E-05**	**2.43E+00**	**4.59E-03**	**2.56E+00**
5418174203133	**541817**	**4203133**	**RESIDENT**	**1.22E-01**	**9.09E-05**	**2.44E+00**	**4.88E-03**	**2.57E+00**
5418274203133	**541827**	**4203133**	**RESIDENT**	**1.23E-01**	**9.67E-05**	**2.44E+00**	**5.19E-03**	**2.57E+00**
5418374203133	**541837**	**4203133**	**RESIDENT**	**1.24E-01**	**1.04E-04**	**2.47E+00**	**5.58E-03**	**2.60E+00**
5418474203133	**541847**	**4203133**	**RESIDENT**	**1.26E-01**	**1.13E-04**	**2.51E+00**	**6.06E-03**	**2.64E+00**
5418574203133	**541857**	**4203133**	**RESIDENT**	**1.28E-01**	**1.23E-04**	**2.56E+00**	**6.62E-03**	**2.69E+00**
5418674203133	541867	4203133	UCART1	1.32E-01	1.37E-04	2.64E+00	7.34E-03	2.77E+00
5418774203133	541877	4203133	UCART1	1.33E-01	1.48E-04	2.64E+00	7.94E-03	2.78E+00
5418874203133	**541887**	**4203133**	**RESIDENT**	**1.34E-01**	**1.61E-04**	**2.67E+00**	**8.66E-03**	**2.81E+00**
5418974203133	**541897**	**4203133**	**RESIDENT**	**1.35E-01**	**1.76E-04**	**2.69E+00**	**9.46E-03**	**2.83E+00**
5419074203133	541907	4203133	UCART1	1.36E-01	1.93E-04	2.70E+00	1.04E-02	2.85E+00
5419174203133	**541917**	**4203133**	**RESIDENT**	**1.36E-01**	**2.12E-04**	**2.70E+00**	**1.14E-02**	**2.85E+00**
5419274203133	**541927**	**4203133**	**RESIDENT**	**1.33E-01**	**2.30E-04**	**2.65E+00**	**1.23E-02**	**2.80E+00**
5419374203133	**541937**	**4203133**	**RESIDENT**	**1.36E-01**	**2.63E-04**	**2.71E+00**	**1.41E-02**	**2.87E+00**
5419474203133	**541947**	**4203133**	**RESIDENT**	**1.37E-01**	**2.98E-04**	**2.72E+00**	**1.60E-02**	**2.87E+00**
5419574203133	**541957**	**4203133**	**RESIDENT**	**1.36E-01**	**3.40E-04**	**2.71E+00**	**1.82E-02**	**2.86E+00**
5419674203133	**541967**	**4203133**	**RESIDENT**	**1.36E-01**	**3.95E-04**	**2.72E+00**	**2.12E-02**	**2.87E+00**
5419774203133	541977	4203133	UCART1	1.36E-01	4.64E-04	2.70E+00	2.49E-02	2.87E+00
5419874203133	**541987**	**4203133**	**RESIDENT**	**1.35E-01**	**5.55E-04**	**2.69E+00**	**2.98E-02**	**2.85E+00**
5419974203133	**541997**	**4203133**	**RESIDENT**	**1.34E-01**	**6.80E-04**	**2.68E+00**	**3.65E-02**	**2.85E+00**
5420074203133	**542007**	**4203133**	**RESIDENT**	**1.34E-01**	**8.61E-04**	**2.67E+00**	**4.62E-02**	**2.85E+00**
5420174203133	542017	4203133	UCART1	1.34E-01	1.13E-03	2.66E+00	6.05E-02	2.86E+00
5420274203133	542027	4203133	UCART1	1.33E-01	1.19E-03	2.64E+00	6.38E-02	2.84E+00
5420374203133	542037	4203133	UCART1	1.32E-01	1.14E-03	2.64E+00	6.14E-02	2.83E+00
5420474203133	542047	4203133	UCART1	1.32E-01	1.16E-03	2.62E+00	6.23E-02	2.82E+00
5420574203133	542057	4203133	UCART1	1.28E-01	1.03E-03	2.56E+00	5.53E-02	2.74E+00
5420674203133	542067	4203133	UCART1	1.22E-01	1.35E-03	2.44E+00	7.25E-02	2.64E+00
5420774203133	542077	4203133	UCART1	1.20E-01	1.00E-03	2.40E+00	5.39E-02	2.57E+00
5417474203143	**541747**	**4203143**	**RESIDENT**	**1.08E-01**	**5.98E-05**	**2.15E+00**	**3.21E-03**	**2.26E+00**
5417574203143	541757	4203143	UCART1	1.09E-01	6.29E-05	2.18E+00	3.37E-03	2.29E+00
5417674203143	541767	4203143	UCART1	1.10E-01	6.62E-05	2.19E+00	3.55E-03	2.31E+00
5417774203143	**541777**	**4203143**	**RESIDENT**	**1.10E-01**	**6.95E-05**	**2.20E+00**	**3.73E-03**	**2.31E+00**
5417874203143	**541787**	**4203143**	**RESIDENT**	**1.10E-01**	**7.31E-05**	**2.20E+00**	**3.92E-03**	**2.31E+00**
5417974203143	**541797**	**4203143**	**RESIDENT**	**1.12E-01**	**7.77E-05**	**2.22E+00**	**4.17E-03**	**2.34E+00**
5418074203143	**541807**	**4203143**	**RESIDENT**	**1.12E-01**	**8.22E-05**	**2.23E+00**	**4.41E-03**	**2.34E+00**

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418174203143	**541817**	**4203143**	**RESIDENT**	**1.12E-01**	**8.73E-05**	**2.24E+00**	**4.69E-03**	**2.35E+00**
5418274203143	**541827**	**4203143**	**RESIDENT**	**1.13E-01**	**9.30E-05**	**2.25E+00**	**4.99E-03**	**2.36E+00**
5418374203143	**541837**	**4203143**	**RESIDENT**	**1.14E-01**	**1.00E-04**	**2.28E+00**	**5.38E-03**	**2.40E+00**
5418474203143	**541847**	**4203143**	**RESIDENT**	**1.16E-01**	**1.08E-04**	**2.31E+00**	**5.82E-03**	**2.43E+00**
5418574203143	**541857**	**4203143**	**RESIDENT**	**1.18E-01**	**1.18E-04**	**2.35E+00**	**6.35E-03**	**2.48E+00**
5418674203143	**541867**	**4203143**	**RESIDENT**	**1.22E-01**	**1.32E-04**	**2.44E+00**	**7.06E-03**	**2.57E+00**
5418774203143	541877	4203143	UCART1	1.25E-01	1.44E-04	2.48E+00	7.75E-03	2.62E+00
5418874203143	541887	4203143	UCART1	1.26E-01	1.57E-04	2.50E+00	8.43E-03	2.64E+00
5418974203143	541897	4203143	UCART1	1.26E-01	1.71E-04	2.51E+00	9.17E-03	2.65E+00
5419074203143	541907	4203143	UCART1	1.27E-01	1.87E-04	2.53E+00	1.00E-02	2.67E+00
5419174203143	**541917**	**4203143**	**RESIDENT**	**1.28E-01**	**2.06E-04**	**2.55E+00**	**1.11E-02**	**2.69E+00**
5419274203143	**541927**	**4203143**	**RESIDENT**	**1.28E-01**	**2.28E-04**	**2.55E+00**	**1.22E-02**	**2.69E+00**
5419374203143	541937	4203143	UCART1	1.29E-01	2.56E-04	2.57E+00	1.37E-02	2.72E+00
5419474203143	541947	4203143	UCART1	1.29E-01	2.89E-04	2.57E+00	1.55E-02	2.72E+00
5419574203143	541957	4203143	UCART1	1.29E-01	3.28E-04	2.56E+00	1.76E-02	2.71E+00
5419674203143	541967	4203143	UCART1	1.28E-01	3.79E-04	2.56E+00	2.03E-02	2.71E+00
5419774203143	541977	4203143	UCART1	1.28E-01	4.44E-04	2.55E+00	2.39E-02	2.70E+00
5419874203143	541987	4203143	UCART1	1.27E-01	5.26E-04	2.53E+00	2.82E-02	2.68E+00
5419974203143	**541997**	**4203143**	**RESIDENT**	**1.26E-01**	**6.42E-04**	**2.52E+00**	**3.44E-02**	**2.68E+00**
5420074203143	**542007**	**4203143**	**RESIDENT**	**1.26E-01**	**8.07E-04**	**2.51E+00**	**4.33E-02**	**2.68E+00**
5420174203143	**542017**	**4203143**	**RESIDENT**	**1.26E-01**	**1.05E-03**	**2.51E+00**	**5.64E-02**	**2.69E+00**
5420274203143	542027	4203143	UCART1	1.26E-01	1.45E-03	2.50E+00	7.80E-02	2.71E+00
5420374203143	542037	4203143	UCART1	1.26E-01	9.94E-04	2.50E+00	5.34E-02	2.68E+00
5420474203143	542047	4203143	UCART1	1.25E-01	1.09E-03	2.49E+00	5.86E-02	2.67E+00
5420574203143	542057	4203143	UCART1	1.21E-01	1.05E-03	2.42E+00	5.61E-02	2.60E+00
5417774203153	541777	4203153	UCART1	1.03E-01	6.81E-05	2.06E+00	3.66E-03	2.17E+00
5417874203153	541787	4203153	UCART1	1.04E-01	7.18E-05	2.07E+00	3.86E-03	2.18E+00
5417974203153	541797	4203153	UCART1	1.04E-01	7.56E-05	2.07E+00	4.06E-03	2.18E+00
5418074203153	**541807**	**4203153**	**RESIDENT**	**1.04E-01**	**7.98E-05**	**2.07E+00**	**4.29E-03**	**2.18E+00**
5418174203153	**541817**	**4203153**	**RESIDENT**	**1.04E-01**	**8.44E-05**	**2.07E+00**	**4.53E-03**	**2.18E+00**
5418274203153	**541827**	**4203153**	**RESIDENT**	**1.04E-01**	**8.99E-05**	**2.08E+00**	**4.83E-03**	**2.19E+00**
5418374203153	**541837**	**4203153**	**RESIDENT**	**1.06E-01**	**9.66E-05**	**2.10E+00**	**5.18E-03**	**2.21E+00**
5418474203153	**541847**	**4203153**	**RESIDENT**	**1.08E-01**	**1.05E-04**	**2.15E+00**	**5.65E-03**	**2.27E+00**
5418574203153	**541857**	**4203153**	**RESIDENT**	**1.10E-01**	**1.15E-04**	**2.20E+00**	**6.18E-03**	**2.32E+00**
5418674203153	**541867**	**4203153**	**RESIDENT**	**1.14E-01**	**1.27E-04**	**2.27E+00**	**6.83E-03**	**2.39E+00**
5418774203153	541877	4203153	UCART1	1.17E-01	1.40E-04	2.33E+00	7.54E-03	2.46E+00
5418874203153	541887	4203153	UCART1	1.18E-01	1.52E-04	2.35E+00	8.18E-03	2.47E+00
5418974203153	541897	4203153	UCART1	1.19E-01	1.66E-04	2.37E+00	8.93E-03	2.50E+00
5419074203153	541907	4203153	UCART1	1.20E-01	1.82E-04	2.38E+00	9.75E-03	2.51E+00
5419174203153	541917	4203153	UCART1	1.21E-01	2.00E-04	2.40E+00	1.07E-02	2.53E+00
5419274203153	541927	4203153	UCART1	1.21E-01	2.22E-04	2.42E+00	1.19E-02	2.55E+00
5419374203153	541937	4203153	UCART1	1.22E-01	2.48E-04	2.43E+00	1.33E-02	2.57E+00
5419474203153	541947	4203153	UCART1	1.22E-01	2.79E-04	2.43E+00	1.50E-02	2.57E+00
5419574203153	**541957**	**4203153**	**RESIDENT**	**1.21E-01**	**3.14E-04**	**2.41E+00**	**1.68E-02**	**2.55E+00**
5419674203153	**541967**	**4203153**	**RESIDENT**	**1.20E-01**	**3.60E-04**	**2.40E+00**	**1.93E-02**	**2.54E+00**
5419774203153	**541977**	**4203153**	**RESIDENT**	**1.21E-01**	**4.26E-04**	**2.41E+00**	**2.28E-02**	**2.56E+00**
5419874203153	541987	4203153	UCART1	1.20E-01	5.03E-04	2.39E+00	2.70E-02	2.54E+00
5419974203153	**541997**	**4203153**	**RESIDENT**	**1.19E-01**	**6.09E-04**	**2.38E+00**	**3.27E-02**	**2.53E+00**
5420074203153	**542007**	**4203153**	**RESIDENT**	**1.19E-01**	**7.61E-04**	**2.37E+00**	**4.08E-02**	**2.54E+00**
5420174203153	**542017**	**4203153**	**RESIDENT**	**1.19E-01**	**9.86E-04**	**2.37E+00**	**5.29E-02**	**2.55E+00**

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	**X**	**Y**	**Receptor Type**	**OFFROAD**	**HAUL_EX**	**OFFROAD**	**HAUL_EX**	
5420274203153	542027	4203153	UCART1	1.19E-01	1.35E-03	2.37E+00	7.23E-02	2.57E+00
5418074203163	541807	4203163	UCART1	9.71E-02	7.79E-05	1.94E+00	4.18E-03	2.04E+00
5418174203163	541817	4203163	UCART1	9.58E-02	8.13E-05	1.91E+00	4.36E-03	2.01E+00
5418274203163	541827	4203163	UCART1	9.69E-02	8.69E-05	1.93E+00	4.67E-03	2.03E+00
5418374203163	541837	4203163	UCART1	9.90E-02	9.41E-05	1.97E+00	5.05E-03	2.08E+00
5418474203163	541847	4203163	UCART1	1.02E-01	1.03E-04	2.02E+00	5.52E-03	2.13E+00
5418574203163	541857	4203163	UCART1	1.04E-01	1.13E-04	2.08E+00	6.05E-03	2.19E+00
5418674203163	541867	4203163	UCART1	1.08E-01	1.25E-04	2.14E+00	6.69E-03	2.26E+00
5418774203163	541877	4203163	UCART1	1.10E-01	1.37E-04	2.20E+00	7.35E-03	2.31E+00
5418874203163	541887	4203163	UCART1	1.11E-01	1.48E-04	2.21E+00	7.96E-03	2.33E+00
5418974203163	541897	4203163	UCART1	1.12E-01	1.61E-04	2.23E+00	8.66E-03	2.35E+00
5419074203163	541907	4203163	UCART1	1.13E-01	1.76E-04	2.25E+00	9.47E-03	2.37E+00
5419174203163	541917	4203163	UCART1	1.14E-01	1.94E-04	2.27E+00	1.04E-02	2.39E+00
5419274203163	**541927**	**4203163**	**RESIDENT**	**1.14E-01**	**2.14E-04**	**2.27E+00**	**1.15E-02**	**2.40E+00**
5419374203163	**541937**	**4203163**	**RESIDENT**	**1.15E-01**	**2.38E-04**	**2.28E+00**	**1.28E-02**	**2.41E+00**
5419474203163	**541947**	**4203163**	**RESIDENT**	**1.15E-01**	**2.68E-04**	**2.29E+00**	**1.44E-02**	**2.42E+00**

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418374202373	541837	4202373	UCART1	7.29E-03	9.80E-06	**7.30E-03**	1.46E-03	7.43E-03	2.53E-05	**7.46E-03**	1.49E-03
5418474202373	541847	4202373	UCART1	7.38E-03	1.04E-05	**7.39E-03**	1.48E-03	7.53E-03	2.69E-05	**7.55E-03**	1.51E-03
5418574202373	541857	4202373	UCART1	7.51E-03	1.11E-05	**7.52E-03**	1.50E-03	7.66E-03	2.86E-05	**7.69E-03**	1.54E-03
5418674202373	541867	4202373	UCART1	7.63E-03	1.17E-05	**7.64E-03**	1.53E-03	7.78E-03	3.03E-05	**7.81E-03**	1.56E-03
5418774202373	541877	4202373	UCART1	7.73E-03	1.24E-05	**7.75E-03**	1.55E-03	7.89E-03	3.21E-05	**7.92E-03**	1.58E-03
5418874202373	541887	4202373	UCART1	7.84E-03	1.32E-05	**7.85E-03**	1.57E-03	8.00E-03	3.40E-05	**8.03E-03**	1.61E-03
5418974202373	541897	4202373	UCART1	7.93E-03	1.39E-05	**7.95E-03**	1.59E-03	8.09E-03	3.59E-05	**8.13E-03**	1.63E-03
5419074202373	541907	4202373	UCART1	8.04E-03	1.48E-05	**8.05E-03**	1.61E-03	8.19E-03	3.81E-05	**8.23E-03**	1.65E-03
5419174202373	541917	4202373	UCART1	8.12E-03	1.57E-05	**8.14E-03**	1.63E-03	8.28E-03	4.04E-05	**8.32E-03**	1.66E-03
5419274202373	541927	4202373	UCART1	8.19E-03	1.66E-05	**8.21E-03**	1.64E-03	8.35E-03	4.30E-05	**8.40E-03**	1.68E-03
5417974202383	541797	4202383	UCART1	7.25E-03	7.87E-06	**7.26E-03**	1.45E-03	7.40E-03	2.03E-05	**7.42E-03**	1.48E-03
5418074202383	541807	4202383	UCART1	7.37E-03	8.40E-06	**7.38E-03**	1.48E-03	7.52E-03	2.17E-05	**7.54E-03**	1.51E-03
5418174202383	541817	4202383	UCART1	7.47E-03	8.95E-06	**7.48E-03**	1.50E-03	7.62E-03	2.31E-05	**7.64E-03**	1.53E-03
5418274202383	541827	4202383	UCART1	7.56E-03	9.53E-06	**7.57E-03**	1.51E-03	7.71E-03	2.46E-05	**7.73E-03**	1.55E-03
5418374202383	541837	4202383	UCART1	7.65E-03	1.02E-05	**7.66E-03**	1.53E-03	7.80E-03	2.62E-05	**7.83E-03**	1.57E-03
5418474202383	541847	4202383	UCART1	7.75E-03	1.08E-05	**7.77E-03**	1.55E-03	7.91E-03	2.79E-05	**7.94E-03**	1.59E-03
5418574202383	541857	4202383	UCART1	7.87E-03	1.15E-05	**7.88E-03**	1.58E-03	8.02E-03	2.97E-05	**8.05E-03**	1.61E-03
5418674202383	541867	4202383	UCART1	8.00E-03	1.23E-05	**8.01E-03**	1.60E-03	8.16E-03	3.17E-05	**8.19E-03**	1.64E-03
5418774202383	541877	4202383	UCART1	8.13E-03	1.30E-05	**8.14E-03**	1.63E-03	8.29E-03	3.37E-05	**8.32E-03**	1.66E-03
5418874202383	541887	4202383	UCART1	8.23E-03	1.38E-05	**8.24E-03**	1.65E-03	8.39E-03	3.57E-05	**8.43E-03**	1.69E-03
5418974202383	541897	4202383	UCART1	8.35E-03	1.47E-05	**8.37E-03**	1.67E-03	8.52E-03	3.80E-05	**8.56E-03**	1.71E-03
5419074202383	541907	4202383	UCART1	8.44E-03	1.56E-05	**8.46E-03**	1.69E-03	8.61E-03	4.03E-05	**8.65E-03**	1.73E-03
5419174202383	541917	4202383	UCART1	8.54E-03	1.67E-05	**8.55E-03**	1.71E-03	8.70E-03	4.30E-05	**8.75E-03**	1.75E-03
5419274202383	541927	4202383	UCART1	8.61E-03	1.78E-05	**8.63E-03**	1.73E-03	8.78E-03	4.59E-05	**8.83E-03**	1.77E-03
5419374202383	541937	4202383	UCART1	8.62E-03	1.89E-05	**8.64E-03**	1.73E-03	8.79E-03	4.87E-05	**8.84E-03**	1.77E-03
5419474202383	541947	4202383	UCART1	8.65E-03	2.02E-05	**8.67E-03**	1.73E-03	8.82E-03	5.21E-05	**8.88E-03**	1.78E-03
5419574202383	541957	4202383	UCART1	8.67E-03	2.16E-05	**8.69E-03**	1.74E-03	8.84E-03	5.57E-05	**8.89E-03**	1.78E-03
5419674202383	541967	4202383	UCART1	8.66E-03	2.31E-05	**8.68E-03**	1.74E-03	8.83E-03	5.96E-05	**8.89E-03**	1.78E-03
5417674202393	541767	4202393	UCART1	7.09E-03	6.67E-06	**7.10E-03**	1.42E-03	7.23E-03	1.72E-05	**7.25E-03**	1.45E-03
5417774202393	541777	4202393	UCART1	7.29E-03	7.11E-06	**7.30E-03**	1.46E-03	7.43E-03	1.83E-05	**7.45E-03**	1.49E-03
5417874202393	541787	4202393	UCART1	7.45E-03	7.57E-06	**7.46E-03**	1.49E-03	7.60E-03	1.95E-05	**7.62E-03**	1.52E-03
5417974202393	541797	4202393	UCART1	7.60E-03	8.08E-06	**7.61E-03**	1.52E-03	7.75E-03	2.09E-05	**7.77E-03**	1.55E-03
5418074202393	541807	4202393	UCART1	7.74E-03	8.64E-06	**7.74E-03**	1.55E-03	7.89E-03	2.23E-05	**7.91E-03**	1.58E-03
5418174202393	541817	4202393	UCART1	7.84E-03	9.22E-06	**7.85E-03**	1.57E-03	8.00E-03	2.38E-05	**8.02E-03**	1.60E-03
5418274202393	541827	4202393	UCART1	7.95E-03	9.85E-06	**7.96E-03**	1.59E-03	8.10E-03	2.54E-05	**8.13E-03**	1.63E-03
5418374202393	541837	4202393	UCART1	8.05E-03	1.05E-05	**8.06E-03**	1.61E-03	8.21E-03	2.71E-05	**8.23E-03**	1.65E-03
5418474202393	541847	4202393	UCART1	8.16E-03	1.12E-05	**8.18E-03**	1.64E-03	8.33E-03	2.90E-05	**8.36E-03**	1.67E-03
5418574202393	541857	4202393	UCART1	8.27E-03	1.20E-05	**8.28E-03**	1.66E-03	8.43E-03	3.09E-05	**8.46E-03**	1.69E-03
5418674202393	541867	4202393	UCART1	8.39E-03	1.28E-05	**8.40E-03**	1.68E-03	8.55E-03	3.30E-05	**8.59E-03**	1.72E-03
5418774202393	541877	4202393	UCART1	8.53E-03	1.36E-05	**8.55E-03**	1.71E-03	8.70E-03	3.52E-05	**8.74E-03**	1.75E-03
5418874202393	541887	4202393	UCART1	8.66E-03	1.46E-05	**8.68E-03**	1.74E-03	8.83E-03	3.76E-05	**8.87E-03**	1.77E-03
5418974202393	541897	4202393	UCART1	8.78E-03	1.55E-05	**8.80E-03**	1.76E-03	8.95E-03	4.01E-05	**8.99E-03**	1.80E-03
5419074202393	541907	4202393	UCART1	8.89E-03	1.66E-05	**8.91E-03**	1.78E-03	9.07E-03	4.29E-05	**9.11E-03**	1.82E-03
5419174202393	541917	4202393	UCART1	8.99E-03	1.78E-05	**9.01E-03**	1.80E-03	9.17E-03	4.59E-05	**9.21E-03**	1.84E-03
5419274202393	541927	4202393	UCART1	9.07E-03	1.91E-05	**9.09E-03**	1.82E-03	9.25E-03	4.92E-05	**9.29E-03**	1.86E-03
5419374202393	541937	4202393	UCART1	9.08E-03	2.04E-05	**9.10E-03**	1.82E-03	9.26E-03	5.25E-05	**9.32E-03**	1.86E-03
5419474202393	541947	4202393	UCART1	9.09E-03	2.18E-05	**9.12E-03**	1.82E-03	9.27E-03	5.63E-05	**9.33E-03**	1.87E-03
5419574202393	541957	4202393	UCART1	9.10E-03	2.35E-05	**9.13E-03**	1.83E-03	9.28E-03	6.06E-05	**9.34E-03**	1.87E-03
5419674202393	541967	4202393	UCART1	9.09E-03	2.53E-05	**9.12E-03**	1.82E-03	9.27E-03	6.53E-05	**9.34E-03**	1.87E-03
5419774202393	541977	4202393	UCART1	9.04E-03	2.71E-05	**9.07E-03**	1.81E-03	9.22E-03	7.00E-05	**9.29E-03**	1.86E-03
5419874202393	541987	4202393	UCART1	8.97E-03	2.90E-05	**9.00E-03**	1.80E-03	9.15E-03	7.48E-05	**9.23E-03**	1.85E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419974202393	541997	4202393	UCART1	8.89E-03	3.07E-05	**8.92E-03**	1.78E-03	9.07E-03	7.93E-05	**9.15E-03**	1.83E-03
5417374202403	541737	4202403	UCART1	6.55E-03	5.63E-06	**6.56E-03**	1.31E-03	6.68E-03	1.45E-05	**6.69E-03**	1.34E-03
5417474202403	541747	4202403	UCART1	6.85E-03	5.99E-06	**6.86E-03**	1.37E-03	6.99E-03	1.55E-05	**7.00E-03**	1.40E-03
5417574202403	541757	4202403	UCART1	7.13E-03	6.38E-06	**7.14E-03**	1.43E-03	7.27E-03	1.65E-05	**7.29E-03**	1.46E-03
5417674202403	541767	4202403	UCART1	7.39E-03	6.81E-06	**7.40E-03**	1.48E-03	7.54E-03	1.76E-05	**7.56E-03**	1.51E-03
5417774202403	541777	4202403	UCART1	7.62E-03	7.27E-06	**7.62E-03**	1.52E-03	7.77E-03	1.88E-05	**7.79E-03**	1.56E-03
5417874202403	541787	4202403	UCART1	7.81E-03	7.76E-06	**7.82E-03**	1.56E-03	7.97E-03	2.00E-05	**7.99E-03**	1.60E-03
5417974202403	541797	4202403	UCART1	7.97E-03	8.30E-06	**7.98E-03**	1.60E-03	8.13E-03	2.14E-05	**8.15E-03**	1.63E-03
5418074202403	541807	4202403	UCART1	8.12E-03	8.89E-06	**8.13E-03**	1.63E-03	8.29E-03	2.29E-05	**8.31E-03**	1.66E-03
5418174202403	541817	4202403	UCART1	8.25E-03	9.51E-06	**8.26E-03**	1.65E-03	8.41E-03	2.45E-05	**8.43E-03**	1.69E-03
5418274202403	541827	4202403	UCART1	8.36E-03	1.02E-05	**8.37E-03**	1.67E-03	8.53E-03	2.63E-05	**8.55E-03**	1.71E-03
5418374202403	541837	4202403	UCART1	8.48E-03	1.09E-05	**8.49E-03**	1.70E-03	8.65E-03	2.81E-05	**8.68E-03**	1.74E-03
5418474202403	541847	4202403	UCART1	8.60E-03	1.17E-05	**8.61E-03**	1.72E-03	8.77E-03	3.01E-05	**8.80E-03**	1.76E-03
5418574202403	541857	4202403	UCART1	8.73E-03	1.25E-05	**8.74E-03**	1.75E-03	8.90E-03	3.23E-05	**8.93E-03**	1.79E-03
5418674202403	541867	4202403	UCART1	8.87E-03	1.34E-05	**8.89E-03**	1.78E-03	9.05E-03	3.46E-05	**9.09E-03**	1.82E-03
5418774202403	541877	4202403	UCART1	9.00E-03	1.43E-05	**9.02E-03**	1.80E-03	9.18E-03	3.70E-05	**9.22E-03**	1.84E-03
5418874202403	541887	4202403	UCART1	9.14E-03	1.53E-05	**9.15E-03**	1.83E-03	9.32E-03	3.96E-05	**9.36E-03**	1.87E-03
5418974202403	541897	4202403	UCART1	9.26E-03	1.64E-05	**9.28E-03**	1.86E-03	9.45E-03	4.24E-05	**9.49E-03**	1.90E-03
5419074202403	541907	4202403	UCART1	9.39E-03	1.77E-05	**9.40E-03**	1.88E-03	9.57E-03	4.56E-05	**9.62E-03**	1.92E-03
5419174202403	541917	4202403	UCART1	9.49E-03	1.90E-05	**9.51E-03**	1.90E-03	9.68E-03	4.90E-05	**9.73E-03**	1.95E-03
5419274202403	541927	4202403	UCART1	9.55E-03	2.04E-05	**9.57E-03**	1.91E-03	9.74E-03	5.28E-05	**9.79E-03**	1.96E-03
5419374202403	541937	4202403	UCART1	9.59E-03	2.20E-05	**9.61E-03**	1.92E-03	9.78E-03	5.68E-05	**9.83E-03**	1.97E-03
5419474202403	541947	4202403	UCART1	9.59E-03	2.37E-05	**9.62E-03**	1.92E-03	9.78E-03	6.12E-05	**9.84E-03**	1.97E-03
5419574202403	541957	4202403	UCART1	9.58E-03	2.57E-05	**9.61E-03**	1.92E-03	9.77E-03	6.63E-05	**9.84E-03**	1.97E-03
5419674202403	541967	4202403	UCART1	9.57E-03	2.79E-05	**9.60E-03**	1.92E-03	9.76E-03	7.20E-05	**9.83E-03**	1.97E-03
5419774202403	541977	4202403	UCART1	9.51E-03	3.02E-05	**9.54E-03**	1.91E-03	9.70E-03	7.80E-05	**9.78E-03**	1.96E-03
5419874202403	541987	4202403	UCART1	9.44E-03	3.27E-05	**9.47E-03**	1.89E-03	9.63E-03	8.43E-05	**9.71E-03**	1.94E-03
5419974202403	541997	4202403	UCART1	9.34E-03	3.50E-05	**9.37E-03**	1.87E-03	9.52E-03	9.03E-05	**9.61E-03**	1.92E-03
5420074202403	542007	4202403	UCART1	9.22E-03	3.71E-05	**9.26E-03**	1.85E-03	9.40E-03	9.58E-05	**9.50E-03**	1.90E-03
5420174202403	542017	4202403	UCART1	9.07E-03	3.87E-05	**9.10E-03**	1.82E-03	9.25E-03	9.98E-05	**9.35E-03**	1.87E-03
5417174202413	541717	4202413	UCART1	6.07E-03	5.07E-06	**6.08E-03**	1.22E-03	6.19E-03	1.31E-05	**6.21E-03**	1.24E-03
5417274202413	541727	4202413	UCART1	6.42E-03	5.39E-06	**6.43E-03**	1.29E-03	6.55E-03	1.39E-05	**6.57E-03**	1.31E-03
5417374202413	541737	4202413	UCART1	6.76E-03	5.72E-06	**6.77E-03**	1.35E-03	6.90E-03	1.48E-05	**6.91E-03**	1.38E-03
5417474202413	541747	4202413	UCART1	7.09E-03	6.09E-06	**7.10E-03**	1.42E-03	7.23E-03	1.57E-05	**7.25E-03**	1.45E-03
5417574202413	541757	4202413	UCART1	7.41E-03	6.51E-06	**7.42E-03**	1.48E-03	7.56E-03	1.68E-05	**7.58E-03**	1.52E-03
5417674202413	541767	4202413	UCART1	7.70E-03	6.95E-06	**7.71E-03**	1.54E-03	7.85E-03	1.79E-05	**7.87E-03**	1.57E-03
5417774202413	541777	4202413	UCART1	7.96E-03	7.43E-06	**7.96E-03**	1.59E-03	8.11E-03	1.92E-05	**8.13E-03**	1.63E-03
5417874202413	541787	4202413	UCART1	8.18E-03	7.95E-06	**8.19E-03**	1.64E-03	8.34E-03	2.05E-05	**8.37E-03**	1.67E-03
5417974202413	541797	4202413	UCART1	8.38E-03	8.52E-06	**8.39E-03**	1.68E-03	8.54E-03	2.20E-05	**8.57E-03**	1.71E-03
5418074202413	541807	4202413	UCART1	8.52E-03	9.10E-06	**8.53E-03**	1.71E-03	8.69E-03	2.35E-05	**8.71E-03**	1.74E-03
5418174202413	541817	4202413	UCART1	8.68E-03	9.79E-06	**8.68E-03**	1.74E-03	8.85E-03	2.53E-05	**8.87E-03**	1.77E-03
5418274202413	541827	4202413	UCART1	8.81E-03	1.05E-05	**8.82E-03**	1.76E-03	8.98E-03	2.71E-05	**9.01E-03**	1.80E-03
5418374202413	541837	4202413	UCART1	8.94E-03	1.13E-05	**8.95E-03**	1.79E-03	9.11E-03	2.91E-05	**9.14E-03**	1.83E-03
5418474202413	541847	4202413	UCART1	9.07E-03	1.21E-05	**9.08E-03**	1.82E-03	9.25E-03	3.13E-05	**9.28E-03**	1.86E-03
5418574202413	541857	4202413	UCART1	9.23E-03	1.31E-05	**9.24E-03**	1.85E-03	9.41E-03	3.37E-05	**9.44E-03**	1.89E-03
5418674202413	541867	4202413	UCART1	9.37E-03	1.40E-05	**9.38E-03**	1.88E-03	9.55E-03	3.62E-05	**9.59E-03**	1.92E-03
5418774202413	541877	4202413	UCART1	9.52E-03	1.51E-05	**9.54E-03**	1.91E-03	9.71E-03	3.89E-05	**9.75E-03**	1.95E-03
5418874202413	541887	4202413	UCART1	9.66E-03	1.62E-05	**9.68E-03**	1.94E-03	9.85E-03	4.18E-05	**9.90E-03**	1.98E-03
5418974202413	541897	4202413	UCART1	9.78E-03	1.74E-05	**9.80E-03**	1.96E-03	9.98E-03	4.49E-05	**1.00E-02**	2.00E-03
5419074202413	541907	4202413	UCART1	9.89E-03	1.87E-05	**9.91E-03**	1.98E-03	1.01E-02	4.83E-05	**1.01E-02**	2.03E-03
5419174202413	541917	4202413	UCART1	1.00E-02	2.03E-05	**1.00E-02**	2.00E-03	1.02E-02	5.23E-05	**1.03E-02**	2.05E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419274202413	541927	4202413	UCART1	1.01E-02	2.19E-05	**1.01E-02**	2.02E-03	1.03E-02	5.66E-05	**1.03E-02**	2.07E-03
5419374202413	541937	4202413	UCART1	1.01E-02	2.38E-05	**1.01E-02**	2.03E-03	1.03E-02	6.14E-05	**1.04E-02**	2.08E-03
5419474202413	541947	4202413	UCART1	1.01E-02	2.58E-05	**1.01E-02**	2.03E-03	1.03E-02	6.67E-05	**1.04E-02**	2.08E-03
5419574202413	541957	4202413	UCART1	1.01E-02	2.81E-05	**1.01E-02**	2.02E-03	1.03E-02	7.25E-05	**1.04E-02**	2.07E-03
5419674202413	541967	4202413	UCART1	1.01E-02	3.08E-05	**1.01E-02**	2.02E-03	1.03E-02	7.95E-05	**1.03E-02**	2.07E-03
5419774202413	541977	4202413	UCART1	1.00E-02	3.39E-05	**1.01E-02**	2.01E-03	1.02E-02	8.74E-05	**1.03E-02**	2.06E-03
5419874202413	541987	4202413	UCART1	9.92E-03	3.70E-05	**9.96E-03**	1.99E-03	1.01E-02	9.54E-05	**1.02E-02**	2.04E-03
5419974202413	541997	4202413	UCART1	9.81E-03	4.02E-05	**9.85E-03**	1.97E-03	1.00E-02	1.04E-04	**1.01E-02**	2.02E-03
5420074202413	542007	4202413	UCART1	9.67E-03	4.32E-05	**9.71E-03**	1.94E-03	9.86E-03	1.11E-04	**9.97E-03**	1.99E-03
5420174202413	542017	4202413	UCART1	9.49E-03	4.55E-05	**9.53E-03**	1.91E-03	9.67E-03	1.17E-04	**9.79E-03**	1.96E-03
5420274202413	542027	4202413	UCART1	9.28E-03	4.64E-05	**9.32E-03**	1.86E-03	9.46E-03	1.20E-04	**9.58E-03**	1.92E-03
5420374202413	542037	4202413	UCART1	9.05E-03	4.58E-05	**9.09E-03**	1.82E-03	9.22E-03	1.18E-04	**9.34E-03**	1.87E-03
5416974202423	541697	4202423	UCART1	5.45E-03	4.55E-06	**5.45E-03**	1.09E-03	5.55E-03	1.17E-05	**5.57E-03**	1.11E-03
5417074202423	541707	4202423	UCART1	5.82E-03	4.82E-06	**5.82E-03**	1.16E-03	5.93E-03	1.24E-05	**5.95E-03**	1.19E-03
5417174202423	541717	4202423	UCART1	6.21E-03	5.13E-06	**6.22E-03**	1.24E-03	6.34E-03	1.32E-05	**6.35E-03**	1.27E-03
5417274202423	541727	4202423	UCART1	6.59E-03	5.45E-06	**6.60E-03**	1.32E-03	6.72E-03	1.41E-05	**6.74E-03**	1.35E-03
5417374202423	541737	4202423	UCART1	6.96E-03	5.80E-06	**6.97E-03**	1.39E-03	7.10E-03	1.50E-05	**7.12E-03**	1.42E-03
5417474202423	541747	4202423	UCART1	7.33E-03	6.19E-06	**7.34E-03**	1.47E-03	7.48E-03	1.60E-05	**7.50E-03**	1.50E-03
5417574202423	541757	4202423	UCART1	7.70E-03	6.62E-06	**7.70E-03**	1.54E-03	7.85E-03	1.71E-05	**7.87E-03**	1.57E-03
5417674202423	541767	4202423	UCART1	8.03E-03	7.09E-06	**8.04E-03**	1.61E-03	8.19E-03	1.83E-05	**8.21E-03**	1.64E-03
5417774202423	541777	4202423	UCART1	8.32E-03	7.59E-06	**8.32E-03**	1.66E-03	8.48E-03	1.96E-05	**8.50E-03**	1.70E-03
5417874202423	541787	4202423	UCART1	8.58E-03	8.14E-06	**8.59E-03**	1.72E-03	8.75E-03	2.10E-05	**8.77E-03**	1.75E-03
5417974202423	541797	4202423	UCART1	8.81E-03	8.74E-06	**8.82E-03**	1.76E-03	8.98E-03	2.26E-05	**9.00E-03**	1.80E-03
5418074202423	541807	4202423	UCART1	9.00E-03	9.39E-06	**9.01E-03**	1.80E-03	9.17E-03	2.42E-05	**9.20E-03**	1.84E-03
5418174202423	541817	4202423	UCART1	9.16E-03	1.01E-05	**9.17E-03**	1.83E-03	9.34E-03	2.61E-05	**9.36E-03**	1.87E-03
5418274202423	541827	4202423	UCART1	9.29E-03	1.09E-05	**9.30E-03**	1.86E-03	9.48E-03	2.80E-05	**9.51E-03**	1.90E-03
5418374202423	541837	4202423	UCART1	9.45E-03	1.17E-05	**9.46E-03**	1.89E-03	9.63E-03	3.02E-05	**9.66E-03**	1.93E-03
5418474202423	541847	4202423	UCART1	9.59E-03	1.26E-05	**9.60E-03**	1.92E-03	9.78E-03	3.25E-05	**9.81E-03**	1.96E-03
5418574202423	541857	4202423	UCART1	9.75E-03	1.36E-05	**9.77E-03**	1.95E-03	9.95E-03	3.51E-05	**9.98E-03**	2.00E-03
5418674202423	541867	4202423	UCART1	9.90E-03	1.47E-05	**9.92E-03**	1.98E-03	1.01E-02	3.79E-05	**1.01E-02**	2.03E-03
5418774202423	541877	4202423	UCART1	1.00E-02	1.58E-05	**1.00E-02**	2.01E-03	1.02E-02	4.07E-05	**1.03E-02**	2.05E-03
5418874202423	541887	4202423	UCART1	1.02E-02	1.69E-05	**1.02E-02**	2.04E-03	1.04E-02	4.37E-05	**1.04E-02**	2.08E-03
5418974202423	541897	4202423	UCART1	1.03E-02	1.83E-05	**1.03E-02**	2.06E-03	1.05E-02	4.71E-05	**1.05E-02**	2.11E-03
5419074202423	541907	4202423	UCART1	1.04E-02	1.98E-05	**1.04E-02**	2.09E-03	1.06E-02	5.11E-05	**1.07E-02**	2.14E-03
5419174202423	541917	4202423	UCART1	1.06E-02	2.16E-05	**1.06E-02**	2.12E-03	1.08E-02	5.59E-05	**1.08E-02**	2.17E-03
5419274202423	541927	4202423	UCART1	1.06E-02	2.35E-05	**1.07E-02**	2.13E-03	1.08E-02	6.07E-05	**1.09E-02**	2.18E-03
5419374202423	541937	4202423	UCART1	1.07E-02	2.57E-05	**1.07E-02**	2.14E-03	1.09E-02	6.63E-05	**1.09E-02**	2.19E-03
5419474202423	541947	4202423	UCART1	1.07E-02	2.81E-05	**1.07E-02**	2.14E-03	1.09E-02	7.26E-05	**1.10E-02**	2.19E-03
5419574202423	541957	4202423	UCART1	1.07E-02	3.09E-05	**1.07E-02**	2.14E-03	1.09E-02	7.98E-05	**1.09E-02**	2.19E-03
5419674202423	541967	4202423	UCART1	1.06E-02	3.42E-05	**1.06E-02**	2.13E-03	1.08E-02	8.82E-05	**1.09E-02**	2.18E-03
5419774202423	541977	4202423	UCART1	1.05E-02	3.80E-05	**1.06E-02**	2.12E-03	1.08E-02	9.80E-05	**1.09E-02**	2.17E-03
5419874202423	541987	4202423	UCART1	1.04E-02	4.22E-05	**1.05E-02**	2.10E-03	1.07E-02	1.09E-04	**1.08E-02**	2.15E-03
5419974202423	541997	4202423	UCART1	1.03E-02	4.66E-05	**1.04E-02**	2.07E-03	1.05E-02	1.20E-04	**1.06E-02**	2.13E-03
5420074202423	542007	4202423	UCART1	1.01E-02	5.09E-05	**1.02E-02**	2.04E-03	1.03E-02	1.31E-04	**1.05E-02**	2.09E-03
5420174202423	542017	4202423	UCART1	9.93E-03	5.45E-05	**9.99E-03**	2.00E-03	1.01E-02	1.41E-04	**1.03E-02**	2.05E-03
5420274202423	542027	4202423	UCART1	9.70E-03	5.60E-05	**9.75E-03**	1.95E-03	9.89E-03	1.45E-04	**1.00E-02**	2.01E-03
5420374202423	542037	4202423	UCART1	9.44E-03	5.53E-05	**9.50E-03**	1.90E-03	9.63E-03	1.43E-04	**9.77E-03**	1.95E-03
5420474202423	542047	4202423	UCART1	9.17E-03	5.26E-05	**9.22E-03**	1.84E-03	9.35E-03	1.36E-04	**9.49E-03**	1.90E-03
5416874202433	541687	4202433	UCART1	5.22E-03	4.39E-06	**5.23E-03**	1.05E-03	5.33E-03	1.13E-05	**5.34E-03**	1.07E-03
5416974202433	541697	4202433	UCART1	5.62E-03	4.66E-06	**5.62E-03**	1.12E-03	5.73E-03	1.20E-05	**5.74E-03**	1.15E-03
5417074202433	541707	4202433	UCART1	6.02E-03	4.95E-06	**6.02E-03**	1.20E-03	6.14E-03	1.28E-05	**6.15E-03**	1.23E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417174202433	541717	4202433	UCART1	6.43E-03	5.26E-06	**6.44E-03**	1.29E-03	6.56E-03	1.36E-05	**6.57E-03**	1.31E-03
5417274202433	541727	4202433	UCART1	6.85E-03	5.60E-06	**6.86E-03**	1.37E-03	6.99E-03	1.45E-05	**7.00E-03**	1.40E-03
5417374202433	541737	4202433	UCART1	7.27E-03	5.97E-06	**7.28E-03**	1.46E-03	7.42E-03	1.54E-05	**7.43E-03**	1.49E-03
5417474202433	541747	4202433	UCART1	7.69E-03	6.37E-06	**7.69E-03**	1.54E-03	7.84E-03	1.64E-05	**7.86E-03**	1.57E-03
5417574202433	541757	4202433	UCART1	8.01E-03	6.76E-06	**8.02E-03**	1.60E-03	8.17E-03	1.74E-05	**8.19E-03**	1.64E-03
5417674202433	541767	4202433	UCART1	8.33E-03	7.18E-06	**8.33E-03**	1.67E-03	8.49E-03	1.85E-05	**8.51E-03**	1.70E-03
5417774202433	541777	4202433	UCART1	8.70E-03	7.75E-06	**8.70E-03**	1.74E-03	8.87E-03	2.00E-05	**8.89E-03**	1.78E-03
5417874202433	541787	4202433	UCART1	8.99E-03	8.31E-06	**9.00E-03**	1.80E-03	9.17E-03	2.15E-05	**9.19E-03**	1.84E-03
5417974202433	541797	4202433	UCART1	9.25E-03	8.95E-06	**9.26E-03**	1.85E-03	9.43E-03	2.31E-05	**9.46E-03**	1.89E-03
5418074202433	541807	4202433	UCART1	9.48E-03	9.66E-06	**9.49E-03**	1.90E-03	9.67E-03	2.49E-05	**9.70E-03**	1.94E-03
5418174202433	541817	4202433	UCART1	9.67E-03	1.04E-05	**9.68E-03**	1.94E-03	9.86E-03	2.68E-05	**9.88E-03**	1.98E-03
5418274202433	541827	4202433	UCART1	9.84E-03	1.12E-05	**9.85E-03**	1.97E-03	1.00E-02	2.90E-05	**1.01E-02**	2.01E-03
5418374202433	541837	4202433	UCART1	1.00E-02	1.21E-05	**1.00E-02**	2.00E-03	1.02E-02	3.13E-05	**1.02E-02**	2.05E-03
5418474202433	541847	4202433	UCART1	1.02E-02	1.31E-05	**1.02E-02**	2.04E-03	1.04E-02	3.39E-05	**1.04E-02**	2.08E-03
5418574202433	541857	4202433	UCART1	1.03E-02	1.42E-05	**1.03E-02**	2.06E-03	1.05E-02	3.65E-05	**1.05E-02**	2.11E-03
5418674202433	541867	4202433	UCART1	1.04E-02	1.52E-05	**1.05E-02**	2.09E-03	1.06E-02	3.93E-05	**1.07E-02**	2.14E-03
5418774202433	541877	4202433	UCART1	1.06E-02	1.65E-05	**1.06E-02**	2.12E-03	1.08E-02	4.25E-05	**1.08E-02**	2.17E-03
5418874202433	541887	4202433	UCART1	1.07E-02	1.78E-05	**1.08E-02**	2.15E-03	1.10E-02	4.60E-05	**1.10E-02**	2.20E-03
5418974202433	541897	4202433	UCART1	1.09E-02	1.93E-05	**1.09E-02**	2.18E-03	1.11E-02	4.99E-05	**1.12E-02**	2.23E-03
5419074202433	541907	4202433	UCART1	1.10E-02	2.11E-05	**1.11E-02**	2.21E-03	1.12E-02	5.43E-05	**1.13E-02**	2.26E-03
5419174202433	541917	4202433	UCART1	1.12E-02	2.31E-05	**1.12E-02**	2.24E-03	1.14E-02	5.96E-05	**1.14E-02**	2.29E-03
5419274202433	541927	4202433	UCART1	1.12E-02	2.53E-05	**1.13E-02**	2.25E-03	1.15E-02	6.53E-05	**1.15E-02**	2.31E-03
5419374202433	541937	4202433	UCART1	1.13E-02	2.78E-05	**1.13E-02**	2.26E-03	1.15E-02	7.17E-05	**1.16E-02**	2.31E-03
5419474202433	541947	4202433	UCART1	1.13E-02	3.07E-05	**1.13E-02**	2.26E-03	1.15E-02	7.92E-05	**1.16E-02**	2.32E-03
5419574202433	541957	4202433	UCART1	1.13E-02	3.42E-05	**1.13E-02**	2.26E-03	1.15E-02	8.82E-05	**1.16E-02**	2.32E-03
5419674202433	541967	4202433	UCART1	1.12E-02	3.83E-05	**1.13E-02**	2.25E-03	1.14E-02	9.88E-05	**1.15E-02**	2.31E-03
5419774202433	541977	4202433	UCART1	1.11E-02	4.30E-05	**1.12E-02**	2.24E-03	1.14E-02	1.11E-04	**1.15E-02**	2.29E-03
5419874202433	541987	4202433	UCART1	1.10E-02	4.84E-05	**1.10E-02**	2.21E-03	1.12E-02	1.25E-04	**1.13E-02**	2.27E-03
5419974202433	541997	4202433	UCART1	1.08E-02	5.44E-05	**1.09E-02**	2.18E-03	1.10E-02	1.40E-04	**1.12E-02**	2.24E-03
5420074202433	542007	4202433	UCART1	1.06E-02	6.09E-05	**1.07E-02**	2.14E-03	1.09E-02	1.57E-04	**1.10E-02**	2.20E-03
5420174202433	542017	4202433	UCART1	1.04E-02	6.64E-05	**1.05E-02**	2.10E-03	1.06E-02	1.71E-04	**1.08E-02**	2.16E-03
5420274202433	542027	4202433	UCART1	1.01E-02	6.95E-05	**1.02E-02**	2.04E-03	1.03E-02	1.79E-04	**1.05E-02**	2.11E-03
5420374202433	542037	4202433	UCART1	9.86E-03	6.85E-05	**9.93E-03**	1.99E-03	1.01E-02	1.77E-04	**1.02E-02**	2.05E-03
5420474202433	542047	4202433	UCART1	9.55E-03	6.34E-05	**9.61E-03**	1.92E-03	9.74E-03	1.64E-04	**9.90E-03**	1.98E-03
5420574202433	542057	4202433	UCART1	9.23E-03	5.57E-05	**9.28E-03**	1.86E-03	9.41E-03	1.44E-04	**9.55E-03**	1.91E-03
5420674202433	542067	4202433	UCART1	8.88E-03	4.74E-05	**8.93E-03**	1.79E-03	9.06E-03	1.22E-04	**9.18E-03**	1.84E-03
5416774202443	541677	4202443	UCART1	4.91E-03	4.21E-06	**4.92E-03**	9.84E-04	5.01E-03	1.09E-05	**5.02E-03**	1.00E-03
5416874202443	541687	4202443	UCART1	5.30E-03	4.45E-06	**5.31E-03**	1.06E-03	5.41E-03	1.15E-05	**5.42E-03**	1.08E-03
5416974202443	541697	4202443	UCART1	5.71E-03	4.72E-06	**5.72E-03**	1.14E-03	5.82E-03	1.22E-05	**5.84E-03**	1.17E-03
5417074202443	541707	4202443	UCART1	6.13E-03	5.01E-06	**6.14E-03**	1.23E-03	6.26E-03	1.29E-05	**6.27E-03**	1.25E-03
5417174202443	541717	4202443	UCART1	6.59E-03	5.33E-06	**6.59E-03**	1.32E-03	6.72E-03	1.37E-05	**6.73E-03**	1.35E-03
5417274202443	541727	4202443	UCART1	7.04E-03	5.68E-06	**7.05E-03**	1.41E-03	7.18E-03	1.47E-05	**7.20E-03**	1.44E-03
5417374202443	541737	4202443	UCART1	7.51E-03	6.06E-06	**7.51E-03**	1.50E-03	7.65E-03	1.56E-05	**7.67E-03**	1.53E-03
5417474202443	541747	4202443	UCART1	7.96E-03	6.49E-06	**7.97E-03**	1.59E-03	8.12E-03	1.67E-05	**8.14E-03**	1.63E-03
5417574202443	541757	4202443	UCART1	8.39E-03	6.95E-06	**8.40E-03**	1.68E-03	8.56E-03	1.79E-05	**8.57E-03**	1.71E-03
5417674202443	541767	4202443	UCART1	8.81E-03	7.45E-06	**8.82E-03**	1.76E-03	8.99E-03	1.92E-05	**9.01E-03**	1.80E-03
5417774202443	541777	4202443	UCART1	9.10E-03	7.91E-06	**9.10E-03**	1.82E-03	9.28E-03	2.04E-05	**9.30E-03**	1.86E-03
5417874202443	541787	4202443	UCART1	9.43E-03	8.50E-06	**9.44E-03**	1.89E-03	9.61E-03	2.19E-05	**9.64E-03**	1.93E-03
5417974202443	541797	4202443	UCART1	9.72E-03	9.15E-06	**9.73E-03**	1.95E-03	9.91E-03	2.36E-05	**9.94E-03**	1.99E-03
5418074202443	541807	4202443	UCART1	9.97E-03	9.87E-06	**9.98E-03**	2.00E-03	1.02E-02	2.55E-05	**1.02E-02**	2.04E-03
5418174202443	541817	4202443	UCART1	1.02E-02	1.07E-05	**1.02E-02**	2.04E-03	1.04E-02	2.76E-05	**1.04E-02**	2.09E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418274202443	541827	4202443	UCART1	1.04E-02	1.16E-05	**1.04E-02**	2.08E-03	1.06E-02	2.99E-05	**1.06E-02**	2.13E-03
5418374202443	541837	4202443	UCART1	1.06E-02	1.26E-05	**1.06E-02**	2.12E-03	1.08E-02	3.24E-05	**1.08E-02**	2.17E-03
5418474202443	541847	4202443	UCART1	1.08E-02	1.36E-05	**1.08E-02**	2.16E-03	1.10E-02	3.51E-05	**1.10E-02**	2.20E-03
5418574202443	541857	4202443	UCART1	1.09E-02	1.47E-05	**1.09E-02**	2.18E-03	1.11E-02	3.79E-05	**1.11E-02**	2.23E-03
5418674202443	541867	4202443	UCART1	1.11E-02	1.59E-05	**1.11E-02**	2.22E-03	1.13E-02	4.11E-05	**1.13E-02**	2.27E-03
5418774202443	541877	4202443	UCART1	1.12E-02	1.73E-05	**1.13E-02**	2.25E-03	1.15E-02	4.47E-05	**1.15E-02**	2.30E-03
5418874202443	541887	4202443	UCART1	1.14E-02	1.88E-05	**1.14E-02**	2.29E-03	1.16E-02	4.86E-05	**1.17E-02**	2.34E-03
5418974202443	541897	4202443	UCART1	1.16E-02	2.05E-05	**1.16E-02**	2.32E-03	1.18E-02	5.30E-05	**1.19E-02**	2.37E-03
5419074202443	541907	4202443	UCART1	1.17E-02	2.24E-05	**1.17E-02**	2.35E-03	1.19E-02	5.79E-05	**1.20E-02**	2.40E-03
5419174202443	541917	4202443	UCART1	1.18E-02	2.47E-05	**1.19E-02**	2.37E-03	1.21E-02	6.37E-05	**1.21E-02**	2.43E-03
5419274202443	541927	4202443	UCART1	1.19E-02	2.73E-05	**1.19E-02**	2.39E-03	1.22E-02	7.04E-05	**1.22E-02**	2.44E-03
5419374202443	541937	4202443	UCART1	1.20E-02	3.02E-05	**1.20E-02**	2.40E-03	1.22E-02	7.79E-05	**1.23E-02**	2.45E-03
5419474202443	541947	4202443	UCART1	1.20E-02	3.37E-05	**1.20E-02**	2.40E-03	1.22E-02	8.69E-05	**1.23E-02**	2.46E-03
5419574202443	541957	4202443	UCART1	1.19E-02	3.80E-05	**1.20E-02**	2.40E-03	1.22E-02	9.80E-05	**1.23E-02**	2.46E-03
5419674202443	541967	4202443	UCART1	1.19E-02	4.30E-05	**1.19E-02**	2.38E-03	1.21E-02	1.11E-04	**1.22E-02**	2.44E-03
5419774202443	541977	4202443	UCART1	1.18E-02	4.90E-05	**1.18E-02**	2.36E-03	1.20E-02	1.27E-04	**1.21E-02**	2.42E-03
5419874202443	541987	4202443	UCART1	1.16E-02	5.61E-05	**1.17E-02**	2.33E-03	1.18E-02	1.45E-04	**1.20E-02**	2.40E-03
5419974202443	541997	4202443	UCART1	1.14E-02	6.43E-05	**1.15E-02**	2.29E-03	1.16E-02	1.66E-04	**1.18E-02**	2.36E-03
5420074202443	542007	4202443	UCART1	1.12E-02	7.38E-05	**1.13E-02**	2.25E-03	1.14E-02	1.90E-04	**1.16E-02**	2.32E-03
5420174202443	542017	4202443	UCART1	1.09E-02	8.27E-05	**1.10E-02**	2.20E-03	1.11E-02	2.13E-04	**1.13E-02**	2.27E-03
5420274202443	542027	4202443	UCART1	1.06E-02	8.89E-05	**1.07E-02**	2.14E-03	1.08E-02	2.29E-04	**1.11E-02**	2.21E-03
5420374202443	542037	4202443	UCART1	1.03E-02	8.78E-05	**1.04E-02**	2.08E-03	1.05E-02	2.27E-04	**1.07E-02**	2.14E-03
5420474202443	542047	4202443	UCART1	9.95E-03	7.87E-05	**1.00E-02**	2.01E-03	1.02E-02	2.03E-04	**1.04E-02**	2.07E-03
5420574202443	542057	4202443	UCART1	9.60E-03	6.58E-05	**9.67E-03**	1.93E-03	9.79E-03	1.70E-04	**9.96E-03**	1.99E-03
5420674202443	542067	4202443	UCART1	9.24E-03	5.38E-05	**9.30E-03**	1.86E-03	9.42E-03	1.39E-04	**9.56E-03**	1.91E-03
5416674202453	541667	4202453	UCART1	4.60E-03	4.02E-06	**4.60E-03**	9.21E-04	4.69E-03	1.04E-05	**4.70E-03**	9.40E-04
5416774202453	541677	4202453	UCART1	4.97E-03	4.25E-06	**4.97E-03**	9.94E-04	5.06E-03	1.10E-05	**5.07E-03**	1.01E-03
5416874202453	541687	4202453	UCART1	5.37E-03	4.50E-06	**5.37E-03**	1.07E-03	5.47E-03	1.16E-05	**5.49E-03**	1.10E-03
5416974202453	541697	4202453	UCART1	5.79E-03	4.77E-06	**5.80E-03**	1.16E-03	5.91E-03	1.23E-05	**5.92E-03**	1.18E-03
5417074202453	541707	4202453	UCART1	6.22E-03	5.05E-06	**6.23E-03**	1.25E-03	6.35E-03	1.30E-05	**6.36E-03**	1.27E-03
5417174202453	541717	4202453	UCART1	6.71E-03	5.39E-06	**6.72E-03**	1.34E-03	6.84E-03	1.39E-05	**6.86E-03**	1.37E-03
5417274202453	541727	4202453	UCART1	7.21E-03	5.75E-06	**7.22E-03**	1.44E-03	7.36E-03	1.48E-05	**7.37E-03**	1.47E-03
5417374202453	541737	4202453	UCART1	7.71E-03	6.14E-06	**7.71E-03**	1.54E-03	7.86E-03	1.58E-05	**7.87E-03**	1.57E-03
5417474202453	541747	4202453	UCART1	8.22E-03	6.58E-06	**8.23E-03**	1.65E-03	8.39E-03	1.70E-05	**8.40E-03**	1.68E-03
5417574202453	541757	4202453	UCART1	8.72E-03	7.06E-06	**8.73E-03**	1.75E-03	8.89E-03	1.82E-05	**8.91E-03**	1.78E-03
5417674202453	541767	4202453	UCART1	9.19E-03	7.60E-06	**9.20E-03**	1.84E-03	9.38E-03	1.96E-05	**9.40E-03**	1.88E-03
5417774202453	541777	4202453	UCART1	9.62E-03	8.17E-06	**9.63E-03**	1.93E-03	9.81E-03	2.11E-05	**9.84E-03**	1.97E-03
5417874202453	541787	4202453	UCART1	9.94E-03	8.73E-06	**9.95E-03**	1.99E-03	1.01E-02	2.25E-05	**1.02E-02**	2.03E-03
5417974202453	541797	4202453	UCART1	1.02E-02	9.37E-06	**1.02E-02**	2.05E-03	1.04E-02	2.42E-05	**1.05E-02**	2.09E-03
5418074202453	541807	4202453	UCART1	1.05E-02	1.01E-05	**1.05E-02**	2.11E-03	1.07E-02	2.62E-05	**1.08E-02**	2.15E-03
5418174202453	541817	4202453	UCART1	1.08E-02	1.10E-05	**1.08E-02**	2.16E-03	1.10E-02	2.84E-05	**1.10E-02**	2.21E-03
5418274202453	541827	4202453	UCART1	1.10E-02	1.20E-05	**1.10E-02**	2.21E-03	1.13E-02	3.08E-05	**1.13E-02**	2.26E-03
5418374202453	541837	4202453	UCART1	1.12E-02	1.30E-05	**1.13E-02**	2.25E-03	1.15E-02	3.36E-05	**1.15E-02**	2.30E-03
5418474202453	541847	4202453	UCART1	1.14E-02	1.41E-05	**1.15E-02**	2.29E-03	1.17E-02	3.65E-05	**1.17E-02**	2.34E-03
5418574202453	541857	4202453	UCART1	1.16E-02	1.53E-05	**1.16E-02**	2.32E-03	1.18E-02	3.94E-05	**1.18E-02**	2.37E-03
5418674202453	541867	4202453	UCART1	1.18E-02	1.67E-05	**1.18E-02**	2.36E-03	1.20E-02	4.30E-05	**1.21E-02**	2.41E-03
5418774202453	541877	4202453	UCART1	1.20E-02	1.82E-05	**1.20E-02**	2.40E-03	1.22E-02	4.69E-05	**1.22E-02**	2.45E-03
5418874202453	541887	4202453	UCART1	1.22E-02	1.99E-05	**1.22E-02**	2.43E-03	1.24E-02	5.13E-05	**1.24E-02**	2.49E-03
5418974202453	541897	4202453	UCART1	1.23E-02	2.18E-05	**1.23E-02**	2.47E-03	1.26E-02	5.63E-05	**1.26E-02**	2.52E-03
5419074202453	541907	4202453	UCART1	1.25E-02	2.40E-05	**1.25E-02**	2.50E-03	1.27E-02	6.18E-05	**1.28E-02**	2.55E-03
5419174202453	541917	4202453	UCART1	1.26E-02	2.65E-05	**1.26E-02**	2.52E-03	1.28E-02	6.84E-05	**1.29E-02**	2.58E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419274202453	541927	4202453	UCART1	1.27E-02	2.96E-05	**1.27E-02**	2.54E-03	1.29E-02	7.63E-05	**1.30E-02**	2.60E-03
5419374202453	541937	4202453	UCART1	1.27E-02	3.31E-05	**1.28E-02**	2.55E-03	1.30E-02	8.54E-05	**1.31E-02**	2.61E-03
5419474202453	541947	4202453	UCART1	1.27E-02	3.73E-05	**1.28E-02**	2.55E-03	1.30E-02	9.62E-05	**1.31E-02**	2.61E-03
5419574202453	541957	4202453	UCART1	1.27E-02	4.24E-05	**1.27E-02**	2.54E-03	1.29E-02	1.09E-04	**1.30E-02**	2.61E-03
5419674202453	541967	4202453	UCART1	1.26E-02	4.86E-05	**1.26E-02**	2.53E-03	1.28E-02	1.25E-04	**1.30E-02**	2.59E-03
5419774202453	541977	4202453	UCART1	1.24E-02	5.62E-05	**1.25E-02**	2.50E-03	1.27E-02	1.45E-04	**1.28E-02**	2.57E-03
5419874202453	541987	4202453	UCART1	1.23E-02	6.55E-05	**1.23E-02**	2.46E-03	1.25E-02	1.69E-04	**1.27E-02**	2.53E-03
5419974202453	541997	4202453	UCART1	1.20E-02	7.70E-05	**1.21E-02**	2.42E-03	1.23E-02	1.99E-04	**1.25E-02**	2.49E-03
5420074202453	542007	4202453	UCART1	1.18E-02	9.09E-05	**1.19E-02**	2.37E-03	1.20E-02	2.34E-04	**1.22E-02**	2.45E-03
5420174202453	542017	4202453	UCART1	1.14E-02	1.06E-04	**1.15E-02**	2.31E-03	1.17E-02	2.73E-04	**1.19E-02**	2.39E-03
5420274202453	542027	4202453	UCART1	1.11E-02	1.19E-04	**1.12E-02**	2.25E-03	1.13E-02	3.07E-04	**1.16E-02**	2.33E-03
5420374202453	542037	4202453	UCART1	1.07E-02	1.18E-04	**1.09E-02**	2.17E-03	1.10E-02	3.05E-04	**1.13E-02**	2.25E-03
5420474202453	542047	4202453	UCART1	1.04E-02	1.00E-04	**1.05E-02**	2.10E-03	1.06E-02	2.59E-04	**1.08E-02**	2.17E-03
5420574202453	542057	4202453	UCART1	1.00E-02	7.80E-05	**1.01E-02**	2.02E-03	1.02E-02	2.01E-04	**1.04E-02**	2.08E-03
5420674202453	542067	4202453	UCART1	9.62E-03	6.04E-05	**9.68E-03**	1.94E-03	9.81E-03	1.56E-04	**9.97E-03**	1.99E-03
5420774202453	542077	4202453	UCART1	9.23E-03	4.81E-05	**9.28E-03**	1.86E-03	9.42E-03	1.24E-04	**9.54E-03**	1.91E-03
5416574202463	541657	4202463	UCART1	4.28E-03	3.83E-06	**4.28E-03**	8.56E-04	4.36E-03	9.90E-06	**4.37E-03**	8.74E-04
5416674202463	541667	4202463	UCART1	4.62E-03	4.05E-06	**4.63E-03**	9.26E-04	4.72E-03	1.05E-05	**4.73E-03**	9.45E-04
5416774202463	541677	4202463	UCART1	4.99E-03	4.28E-06	**5.00E-03**	1.00E-03	5.09E-03	1.10E-05	**5.10E-03**	1.02E-03
5416874202463	541687	4202463	UCART1	5.40E-03	4.53E-06	**5.41E-03**	1.08E-03	5.51E-03	1.17E-05	**5.52E-03**	1.10E-03
5416974202463	541697	4202463	UCART1	5.83E-03	4.79E-06	**5.83E-03**	1.17E-03	5.94E-03	1.24E-05	**5.95E-03**	1.19E-03
5417074202463	541707	4202463	UCART1	6.28E-03	5.07E-06	**6.28E-03**	1.26E-03	6.40E-03	1.31E-05	**6.42E-03**	1.28E-03
5417174202463	541717	4202463	UCART1	6.77E-03	5.39E-06	**6.78E-03**	1.36E-03	6.91E-03	1.39E-05	**6.92E-03**	1.38E-03
5417274202463	541727	4202463	UCART1	7.30E-03	5.76E-06	**7.31E-03**	1.46E-03	7.45E-03	1.49E-05	**7.46E-03**	1.49E-03
5417374202463	541737	4202463	UCART1	7.85E-03	6.16E-06	**7.86E-03**	1.57E-03	8.00E-03	1.59E-05	**8.02E-03**	1.60E-03
5417474202463	541747	4202463	UCART1	8.43E-03	6.63E-06	**8.43E-03**	1.69E-03	8.59E-03	1.71E-05	**8.61E-03**	1.72E-03
5417574202463	541757	4202463	UCART1	8.98E-03	7.13E-06	**8.99E-03**	1.80E-03	9.16E-03	1.84E-05	**9.18E-03**	1.84E-03
5417674202463	541767	4202463	UCART1	9.54E-03	7.71E-06	**9.55E-03**	1.91E-03	9.73E-03	1.99E-05	**9.75E-03**	1.95E-03
5417774202463	541777	4202463	UCART1	1.01E-02	8.35E-06	**1.01E-02**	2.02E-03	1.03E-02	2.15E-05	**1.03E-02**	2.06E-03
5417874202463	541787	4202463	UCART1	1.05E-02	9.01E-06	**1.05E-02**	2.11E-03	1.07E-02	2.33E-05	**1.08E-02**	2.15E-03
5417974202463	541797	4202463	UCART1	1.08E-02	9.64E-06	**1.08E-02**	2.17E-03	1.10E-02	2.49E-05	**1.11E-02**	2.21E-03
5418074202463	541807	4202463	UCART1	1.11E-02	1.04E-05	**1.11E-02**	2.23E-03	1.14E-02	2.68E-05	**1.14E-02**	2.28E-03
5418174202463	541817	4202463	UCART1	1.14E-02	1.13E-05	**1.14E-02**	2.29E-03	1.16E-02	2.91E-05	**1.17E-02**	2.34E-03
5418274202463	541827	4202463	UCART1	1.17E-02	1.23E-05	**1.17E-02**	2.34E-03	1.19E-02	3.17E-05	**1.19E-02**	2.39E-03
5418374202463	541837	4202463	UCART1	1.19E-02	1.34E-05	**1.20E-02**	2.39E-03	1.22E-02	3.47E-05	**1.22E-02**	2.44E-03
5418474202463	541847	4202463	UCART1	1.22E-02	1.47E-05	**1.22E-02**	2.44E-03	1.24E-02	3.79E-05	**1.25E-02**	2.49E-03
5418574202463	541857	4202463	UCART1	1.24E-02	1.60E-05	**1.24E-02**	2.48E-03	1.26E-02	4.13E-05	**1.27E-02**	2.53E-03
5418674202463	541867	4202463	UCART1	1.26E-02	1.75E-05	**1.26E-02**	2.51E-03	1.28E-02	4.51E-05	**1.29E-02**	2.57E-03
5418774202463	541877	4202463	UCART1	1.28E-02	1.91E-05	**1.28E-02**	2.55E-03	1.30E-02	4.93E-05	**1.31E-02**	2.61E-03
5418874202463	541887	4202463	UCART1	1.30E-02	2.10E-05	**1.30E-02**	2.60E-03	1.32E-02	5.43E-05	**1.33E-02**	2.65E-03
5418974202463	541897	4202463	UCART1	1.31E-02	2.32E-05	**1.32E-02**	2.63E-03	1.34E-02	5.98E-05	**1.35E-02**	2.69E-03
5419074202463	541907	4202463	UCART1	1.33E-02	2.57E-05	**1.33E-02**	2.67E-03	1.36E-02	6.64E-05	**1.36E-02**	2.73E-03
5419174202463	541917	4202463	UCART1	1.34E-02	2.87E-05	**1.35E-02**	2.69E-03	1.37E-02	7.40E-05	**1.38E-02**	2.76E-03
5419274202463	541927	4202463	UCART1	1.35E-02	3.22E-05	**1.36E-02**	2.71E-03	1.38E-02	8.31E-05	**1.39E-02**	2.78E-03
5419374202463	541937	4202463	UCART1	1.36E-02	3.63E-05	**1.36E-02**	2.72E-03	1.38E-02	9.37E-05	**1.39E-02**	2.79E-03
5419474202463	541947	4202463	UCART1	1.35E-02	4.13E-05	**1.36E-02**	2.72E-03	1.38E-02	1.07E-04	**1.39E-02**	2.78E-03
5419574202463	541957	4202463	UCART1	1.35E-02	4.76E-05	**1.35E-02**	2.71E-03	1.38E-02	1.23E-04	**1.39E-02**	2.77E-03
5419674202463	541967	4202463	UCART1	1.34E-02	5.52E-05	**1.34E-02**	2.68E-03	1.36E-02	1.43E-04	**1.38E-02**	2.75E-03
5419774202463	541977	4202463	UCART1	1.32E-02	6.49E-05	**1.32E-02**	2.65E-03	1.34E-02	1.67E-04	**1.36E-02**	2.72E-03
5419874202463	541987	4202463	UCART1	1.29E-02	7.70E-05	**1.30E-02**	2.61E-03	1.32E-02	1.99E-04	**1.34E-02**	2.68E-03
5419974202463	541997	4202463	UCART1	1.27E-02	9.34E-05	**1.28E-02**	2.56E-03	1.29E-02	2.41E-04	**1.32E-02**	2.64E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420074202463	542007	4202463	UCART1	1.24E-02	1.13E-04	**1.25E-02**	2.50E-03	1.26E-02	2.93E-04	**1.29E-02**	2.58E-03
5420174202463	542017	4202463	UCART1	1.20E-02	1.40E-04	**1.22E-02**	2.43E-03	1.23E-02	3.61E-04	**1.26E-02**	2.52E-03
5420274202463	542027	4202463	UCART1	1.16E-02	9.83E-05	**1.17E-02**	2.35E-03	1.19E-02	2.54E-04	**1.21E-02**	2.42E-03
5420374202463	542037	4202463	UCART1	1.12E-02	8.50E-05	**1.13E-02**	2.27E-03	1.15E-02	2.19E-04	**1.17E-02**	2.34E-03
5420474202463	542047	4202463	UCART1	1.08E-02	6.88E-05	**1.09E-02**	2.18E-03	1.11E-02	1.77E-04	**1.12E-02**	2.25E-03
5420574202463	542057	4202463	UCART1	1.04E-02	9.08E-05	**1.05E-02**	2.10E-03	1.06E-02	2.34E-04	**1.09E-02**	2.17E-03
5420674202463	542067	4202463	UCART1	1.00E-02	6.64E-05	**1.01E-02**	2.02E-03	1.02E-02	1.71E-04	**1.04E-02**	2.08E-03
5420774202463	542077	4202463	UCART1	9.60E-03	5.18E-05	**9.65E-03**	1.93E-03	9.79E-03	1.34E-04	**9.92E-03**	1.98E-03
5420874202463	542087	4202463	UCART1	9.18E-03	4.21E-05	**9.22E-03**	1.84E-03	9.36E-03	1.09E-04	**9.47E-03**	1.89E-03
5416474202473	541647	4202473	UCART1	3.98E-03	3.65E-06	**3.98E-03**	7.96E-04	4.05E-03	9.42E-06	**4.06E-03**	8.13E-04
5416574202473	541657	4202473	UCART1	4.26E-03	3.83E-06	**4.26E-03**	8.53E-04	4.34E-03	9.88E-06	**4.35E-03**	8.71E-04
5416674202473	541667	4202473	UCART1	4.60E-03	4.04E-06	**4.60E-03**	9.20E-04	4.69E-03	1.04E-05	**4.70E-03**	9.40E-04
5416774202473	541677	4202473	UCART1	4.99E-03	4.28E-06	**4.99E-03**	9.99E-04	5.09E-03	1.10E-05	**5.10E-03**	1.02E-03
5416874202473	541687	4202473	UCART1	5.42E-03	4.54E-06	**5.42E-03**	1.08E-03	5.52E-03	1.17E-05	**5.53E-03**	1.11E-03
5416974202473	541697	4202473	UCART1	5.87E-03	4.82E-06	**5.88E-03**	1.18E-03	5.99E-03	1.24E-05	**6.00E-03**	1.20E-03
5417074202473	541707	4202473	UCART1	6.37E-03	5.12E-06	**6.37E-03**	1.27E-03	6.49E-03	1.32E-05	**6.50E-03**	1.30E-03
5417174202473	541717	4202473	UCART1	6.90E-03	5.45E-06	**6.90E-03**	1.38E-03	7.03E-03	1.41E-05	**7.05E-03**	1.41E-03
5417274202473	541727	4202473	UCART1	7.46E-03	5.82E-06	**7.46E-03**	1.49E-03	7.60E-03	1.50E-05	**7.62E-03**	1.52E-03
5417374202473	541737	4202473	UCART1	8.02E-03	6.21E-06	**8.02E-03**	1.60E-03	8.18E-03	1.60E-05	**8.19E-03**	1.64E-03
5417474202473	541747	4202473	UCART1	8.60E-03	6.65E-06	**8.61E-03**	1.72E-03	8.77E-03	1.72E-05	**8.79E-03**	1.76E-03
5417574202473	541757	4202473	UCART1	9.25E-03	7.20E-06	**9.26E-03**	1.85E-03	9.44E-03	1.86E-05	**9.46E-03**	1.89E-03
5417674202473	541767	4202473	UCART1	9.92E-03	7.83E-06	**9.92E-03**	1.98E-03	1.01E-02	2.02E-05	**1.01E-02**	2.03E-03
5417774202473	541777	4202473	UCART1	1.05E-02	8.47E-06	**1.05E-02**	2.10E-03	1.07E-02	2.19E-05	**1.07E-02**	2.15E-03
5417874202473	541787	4202473	UCART1	1.10E-02	9.10E-06	**1.10E-02**	2.19E-03	1.12E-02	2.35E-05	**1.12E-02**	2.24E-03
5417974202473	541797	4202473	UCART1	1.14E-02	9.83E-06	**1.14E-02**	2.28E-03	1.16E-02	2.54E-05	**1.16E-02**	2.33E-03
5418074202473	541807	4202473	UCART1	1.19E-02	1.08E-05	**1.19E-02**	2.39E-03	1.22E-02	2.80E-05	**1.22E-02**	2.44E-03
5418174202473	541817	4202473	UCART1	1.22E-02	1.17E-05	**1.22E-02**	2.44E-03	1.24E-02	3.02E-05	**1.25E-02**	2.49E-03
5418274202473	541827	4202473	UCART1	1.24E-02	1.26E-05	**1.24E-02**	2.48E-03	1.26E-02	3.26E-05	**1.27E-02**	2.53E-03
5418374202473	541837	4202473	UCART1	1.27E-02	1.38E-05	**1.27E-02**	2.54E-03	1.29E-02	3.57E-05	**1.30E-02**	2.59E-03
5418474202473	541847	4202473	UCART1	1.30E-02	1.52E-05	**1.30E-02**	2.60E-03	1.32E-02	3.93E-05	**1.33E-02**	2.65E-03
5418574202473	541857	4202473	UCART1	1.32E-02	1.67E-05	**1.32E-02**	2.65E-03	1.35E-02	4.31E-05	**1.35E-02**	2.70E-03
5418674202473	541867	4202473	UCART1	1.34E-02	1.83E-05	**1.34E-02**	2.69E-03	1.37E-02	4.72E-05	**1.37E-02**	2.75E-03
5418774202473	541877	4202473	UCART1	1.36E-02	2.00E-05	**1.36E-02**	2.72E-03	1.39E-02	5.17E-05	**1.39E-02**	2.78E-03
5418874202473	541887	4202473	UCART1	1.39E-02	2.23E-05	**1.39E-02**	2.78E-03	1.41E-02	5.74E-05	**1.42E-02**	2.84E-03
5418974202473	541897	4202473	UCART1	1.41E-02	2.48E-05	**1.41E-02**	2.82E-03	1.44E-02	6.39E-05	**1.44E-02**	2.88E-03
5419074202473	541907	4202473	UCART1	1.42E-02	2.76E-05	**1.43E-02**	2.85E-03	1.45E-02	7.13E-05	**1.46E-02**	2.92E-03
5419174202473	541917	4202473	UCART1	1.44E-02	3.10E-05	**1.44E-02**	2.88E-03	1.47E-02	8.00E-05	**1.47E-02**	2.95E-03
5419274202473	541927	4202473	UCART1	1.45E-02	3.51E-05	**1.45E-02**	2.90E-03	1.47E-02	9.06E-05	**1.48E-02**	2.97E-03
5419374202473	541937	4202473	UCART1	1.45E-02	4.00E-05	**1.45E-02**	2.91E-03	1.48E-02	1.03E-04	**1.49E-02**	2.98E-03
5419474202473	541947	4202473	UCART1	1.44E-02	4.60E-05	**1.45E-02**	2.90E-03	1.47E-02	1.19E-04	**1.49E-02**	2.97E-03
5419574202473	541957	4202473	UCART1	1.44E-02	5.36E-05	**1.44E-02**	2.88E-03	1.46E-02	1.38E-04	**1.48E-02**	2.96E-03
5419674202473	541967	4202473	UCART1	1.42E-02	6.32E-05	**1.43E-02**	2.85E-03	1.45E-02	1.63E-04	**1.46E-02**	2.93E-03
5419774202473	541977	4202473	UCART1	1.40E-02	7.54E-05	**1.40E-02**	2.81E-03	1.42E-02	1.95E-04	**1.44E-02**	2.89E-03
5419874202473	541987	4202473	UCART1	1.37E-02	9.23E-05	**1.38E-02**	2.76E-03	1.40E-02	2.38E-04	**1.42E-02**	2.85E-03
5419974202473	541997	4202473	UCART1	1.34E-02	1.15E-04	**1.35E-02**	2.70E-03	1.37E-02	2.97E-04	**1.40E-02**	2.79E-03
5420074202473	542007	4202473	UCART1	1.30E-02	1.46E-04	**1.32E-02**	2.63E-03	1.33E-02	3.77E-04	**1.36E-02**	2.73E-03
5420174202473	542017	4202473	UCART1	1.26E-02	8.12E-05	**1.27E-02**	2.54E-03	1.29E-02	2.10E-04	**1.31E-02**	2.61E-03
5420274202473	542027	4202473	UCART1	1.22E-02	7.31E-05	**1.23E-02**	2.46E-03	1.24E-02	1.89E-04	**1.26E-02**	2.53E-03
5420374202473	542037	4202473	UCART1	1.18E-02	1.08E-04	**1.19E-02**	2.38E-03	1.20E-02	2.79E-04	**1.23E-02**	2.46E-03
5420474202473	542047	4202473	UCART1	1.13E-02	8.00E-05	**1.14E-02**	2.28E-03	1.15E-02	2.06E-04	**1.18E-02**	2.35E-03
5420574202473	542057	4202473	UCART1	1.09E-02	1.03E-04	**1.10E-02**	2.19E-03	1.11E-02	2.66E-04	**1.13E-02**	2.27E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420674202473	542067	4202473	UCART1	1.04E-02	7.21E-05	**1.05E-02**	2.10E-03	1.06E-02	1.86E-04	**1.08E-02**	2.16E-03
5420774202473	542077	4202473	UCART1	9.97E-03	5.53E-05	**1.00E-02**	2.00E-03	1.02E-02	1.43E-04	**1.03E-02**	2.06E-03
5420874202473	542087	4202473	UCART1	9.52E-03	4.46E-05	**9.56E-03**	1.91E-03	9.71E-03	1.15E-04	**9.82E-03**	1.96E-03
5420974202473	542097	4202473	UCART1	9.08E-03	3.72E-05	**9.12E-03**	1.82E-03	9.26E-03	9.59E-05	**9.36E-03**	1.87E-03
5416474202483	541647	4202483	UCART1	3.99E-03	3.66E-06	**3.99E-03**	7.98E-04	4.07E-03	9.45E-06	**4.08E-03**	8.15E-04
5416574202483	541657	4202483	UCART1	4.29E-03	3.86E-06	**4.29E-03**	8.59E-04	4.37E-03	9.95E-06	**4.38E-03**	8.77E-04
5416674202483	541667	4202483	UCART1	4.64E-03	4.08E-06	**4.64E-03**	9.29E-04	4.73E-03	1.05E-05	**4.74E-03**	9.48E-04
5416774202483	541677	4202483	UCART1	5.04E-03	4.33E-06	**5.05E-03**	1.01E-03	5.14E-03	1.12E-05	**5.15E-03**	1.03E-03
5416874202483	541687	4202483	UCART1	5.48E-03	4.59E-06	**5.49E-03**	1.10E-03	5.59E-03	1.19E-05	**5.60E-03**	1.12E-03
5416974202483	541697	4202483	UCART1	5.96E-03	4.88E-06	**5.97E-03**	1.19E-03	6.08E-03	1.26E-05	**6.10E-03**	1.22E-03
5417074202483	541707	4202483	UCART1	6.48E-03	5.19E-06	**6.49E-03**	1.30E-03	6.61E-03	1.34E-05	**6.63E-03**	1.33E-03
5417174202483	541717	4202483	UCART1	7.05E-03	5.54E-06	**7.05E-03**	1.41E-03	7.19E-03	1.43E-05	**7.20E-03**	1.44E-03
5417274202483	541727	4202483	UCART1	7.64E-03	5.91E-06	**7.64E-03**	1.53E-03	7.79E-03	1.52E-05	**7.80E-03**	1.56E-03
5417374202483	541737	4202483	UCART1	8.25E-03	6.31E-06	**8.26E-03**	1.65E-03	8.42E-03	1.63E-05	**8.43E-03**	1.69E-03
5417474202483	541747	4202483	UCART1	8.90E-03	6.77E-06	**8.90E-03**	1.78E-03	9.07E-03	1.75E-05	**9.09E-03**	1.82E-03
5417574202483	541757	4202483	UCART1	9.56E-03	7.30E-06	**9.57E-03**	1.91E-03	9.75E-03	1.88E-05	**9.77E-03**	1.95E-03
5417674202483	541767	4202483	UCART1	1.03E-02	7.90E-06	**1.03E-02**	2.05E-03	1.05E-02	2.04E-05	**1.05E-02**	2.09E-03
5417774202483	541777	4202483	UCART1	1.09E-02	8.56E-06	**1.09E-02**	2.18E-03	1.11E-02	2.21E-05	**1.11E-02**	2.23E-03
5417874202483	541787	4202483	UCART1	1.15E-02	9.26E-06	**1.15E-02**	2.30E-03	1.17E-02	2.39E-05	**1.17E-02**	2.34E-03
5417974202483	541797	4202483	UCART1	1.20E-02	1.00E-05	**1.20E-02**	2.40E-03	1.22E-02	2.59E-05	**1.23E-02**	2.45E-03
5418074202483	541807	4202483	UCART1	1.26E-02	1.11E-05	**1.26E-02**	2.52E-03	1.29E-02	2.86E-05	**1.29E-02**	2.58E-03
5418174202483	541817	4202483	UCART1	1.31E-02	1.22E-05	**1.31E-02**	2.61E-03	1.33E-02	3.14E-05	**1.33E-02**	2.67E-03
5418274202483	541827	4202483	UCART1	1.33E-02	1.32E-05	**1.34E-02**	2.67E-03	1.36E-02	3.41E-05	**1.36E-02**	2.73E-03
5418374202483	541837	4202483	UCART1	1.35E-02	1.43E-05	**1.35E-02**	2.70E-03	1.38E-02	3.69E-05	**1.38E-02**	2.76E-03
5418474202483	541847	4202483	UCART1	1.38E-02	1.58E-05	**1.38E-02**	2.77E-03	1.41E-02	4.07E-05	**1.41E-02**	2.83E-03
5418574202483	541857	4202483	UCART1	1.41E-02	1.74E-05	**1.41E-02**	2.83E-03	1.44E-02	4.49E-05	**1.44E-02**	2.89E-03
5418674202483	541867	4202483	UCART1	1.44E-02	1.92E-05	**1.44E-02**	2.88E-03	1.47E-02	4.95E-05	**1.47E-02**	2.94E-03
5418774202483	541877	4202483	UCART1	1.46E-02	2.12E-05	**1.46E-02**	2.93E-03	1.49E-02	5.48E-05	**1.50E-02**	2.99E-03
5418874202483	541887	4202483	UCART1	1.49E-02	2.37E-05	**1.49E-02**	2.98E-03	1.52E-02	6.11E-05	**1.52E-02**	3.05E-03
5418974202483	541897	4202483	UCART1	1.51E-02	2.64E-05	**1.51E-02**	3.03E-03	1.54E-02	6.83E-05	**1.55E-02**	3.09E-03
5419074202483	541907	4202483	UCART1	1.53E-02	2.97E-05	**1.53E-02**	3.06E-03	1.56E-02	7.66E-05	**1.57E-02**	3.13E-03
5419174202483	541917	4202483	UCART1	1.54E-02	3.36E-05	**1.54E-02**	3.09E-03	1.57E-02	8.68E-05	**1.58E-02**	3.16E-03
5419274202483	541927	4202483	UCART1	1.55E-02	3.84E-05	**1.55E-02**	3.10E-03	1.58E-02	9.90E-05	**1.59E-02**	3.18E-03
5419374202483	541937	4202483	UCART1	1.55E-02	4.42E-05	**1.55E-02**	3.11E-03	1.58E-02	1.14E-04	**1.59E-02**	3.18E-03
5419474202483	541947	4202483	UCART1	1.54E-02	5.15E-05	**1.55E-02**	3.10E-03	1.57E-02	1.33E-04	**1.59E-02**	3.17E-03
5419574202483	541957	4202483	UCART1	1.53E-02	6.08E-05	**1.54E-02**	3.07E-03	1.56E-02	1.57E-04	**1.58E-02**	3.15E-03
5419674202483	541967	4202483	UCART1	1.51E-02	7.32E-05	**1.52E-02**	3.04E-03	1.54E-02	1.89E-04	**1.56E-02**	3.12E-03
5419774202483	541977	4202483	UCART1	1.49E-02	8.93E-05	**1.49E-02**	2.99E-03	1.51E-02	2.31E-04	**1.54E-02**	3.08E-03
5419874202483	541987	4202483	UCART1	1.45E-02	1.12E-04	**1.46E-02**	2.93E-03	1.48E-02	2.89E-04	**1.51E-02**	3.02E-03
5419974202483	541997	4202483	UCART1	1.41E-02	1.44E-04	**1.43E-02**	2.86E-03	1.44E-02	3.71E-04	**1.48E-02**	2.96E-03
5420074202483	542007	4202483	UCART1	1.37E-02	1.41E-04	**1.38E-02**	2.77E-03	1.40E-02	3.63E-04	**1.43E-02**	2.87E-03
5420174202483	542017	4202483	UCART1	1.33E-02	1.08E-04	**1.34E-02**	2.67E-03	1.35E-02	2.79E-04	**1.38E-02**	2.76E-03
5420274202483	542027	4202483	UCART1	1.28E-02	9.18E-05	**1.29E-02**	2.58E-03	1.31E-02	2.37E-04	**1.33E-02**	2.66E-03
5420374202483	542037	4202483	UCART1	1.23E-02	7.28E-05	**1.24E-02**	2.48E-03	1.26E-02	1.88E-04	**1.28E-02**	2.55E-03
5420474202483	542047	4202483	UCART1	1.19E-02	9.20E-05	**1.19E-02**	2.39E-03	1.21E-02	2.37E-04	**1.23E-02**	2.46E-03
5420574202483	542057	4202483	UCART1	1.14E-02	1.11E-04	**1.15E-02**	2.29E-03	1.16E-02	2.86E-04	**1.19E-02**	2.37E-03
5420674202483	542067	4202483	UCART1	1.08E-02	7.70E-05	**1.09E-02**	2.18E-03	1.11E-02	1.99E-04	**1.13E-02**	2.25E-03
5420774202483	542077	4202483	UCART1	1.04E-02	5.88E-05	**1.04E-02**	2.08E-03	1.06E-02	1.52E-04	**1.07E-02**	2.14E-03
5420874202483	542087	4202483	UCART1	9.88E-03	4.72E-05	**9.93E-03**	1.99E-03	1.01E-02	1.22E-04	**1.02E-02**	2.04E-03
5420974202483	542097	4202483	UCART1	9.40E-03	3.90E-05	**9.43E-03**	1.89E-03	9.58E-03	1.01E-04	**9.68E-03**	1.94E-03
5421074202483	542107	4202483	UCART1	8.93E-03	3.30E-05	**8.96E-03**	1.79E-03	9.10E-03	8.52E-05	**9.19E-03**	1.84E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416374202493	541637	4202493	UCART1	3.74E-03	3.50E-06	**3.75E-03**	7.50E-04	3.82E-03	9.02E-06	**3.83E-03**	7.65E-04
5416474202493	541647	4202493	UCART1	4.03E-03	3.69E-06	**4.03E-03**	8.06E-04	4.11E-03	9.52E-06	**4.12E-03**	8.23E-04
5416574202493	541657	4202493	UCART1	4.34E-03	3.89E-06	**4.34E-03**	8.68E-04	4.42E-03	1.01E-05	**4.43E-03**	8.87E-04
5416674202493	541667	4202493	UCART1	4.69E-03	4.12E-06	**4.70E-03**	9.39E-04	4.79E-03	1.06E-05	**4.80E-03**	9.59E-04
5416774202493	541677	4202493	UCART1	5.10E-03	4.37E-06	**5.10E-03**	1.02E-03	5.20E-03	1.13E-05	**5.21E-03**	1.04E-03
5416874202493	541687	4202493	UCART1	5.55E-03	4.65E-06	**5.56E-03**	1.11E-03	5.66E-03	1.20E-05	**5.67E-03**	1.13E-03
5416974202493	541697	4202493	UCART1	6.06E-03	4.95E-06	**6.06E-03**	1.21E-03	6.18E-03	1.28E-05	**6.19E-03**	1.24E-03
5417074202493	541707	4202493	UCART1	6.60E-03	5.27E-06	**6.60E-03**	1.32E-03	6.73E-03	1.36E-05	**6.74E-03**	1.35E-03
5417174202493	541717	4202493	UCART1	7.19E-03	5.62E-06	**7.19E-03**	1.44E-03	7.33E-03	1.45E-05	**7.34E-03**	1.47E-03
5417274202493	541727	4202493	UCART1	7.81E-03	5.99E-06	**7.81E-03**	1.56E-03	7.96E-03	1.55E-05	**7.98E-03**	1.60E-03
5417374202493	541737	4202493	UCART1	8.48E-03	6.41E-06	**8.48E-03**	1.70E-03	8.64E-03	1.66E-05	**8.66E-03**	1.73E-03
5417474202493	541747	4202493	UCART1	9.17E-03	6.88E-06	**9.18E-03**	1.84E-03	9.35E-03	1.78E-05	**9.37E-03**	1.87E-03
5417574202493	541757	4202493	UCART1	9.90E-03	7.41E-06	**9.91E-03**	1.98E-03	1.01E-02	1.91E-05	**1.01E-02**	2.02E-03
5417674202493	541767	4202493	UCART1	1.07E-02	8.03E-06	**1.07E-02**	2.13E-03	1.09E-02	2.07E-05	**1.09E-02**	2.18E-03
5417774202493	541777	4202493	UCART1	1.14E-02	8.71E-06	**1.14E-02**	2.28E-03	1.16E-02	2.25E-05	**1.16E-02**	2.33E-03
5417874202493	541787	4202493	UCART1	1.21E-02	9.47E-06	**1.21E-02**	2.42E-03	1.23E-02	2.44E-05	**1.23E-02**	2.47E-03
5417974202493	541797	4202493	UCART1	1.27E-02	1.03E-05	**1.27E-02**	2.54E-03	1.30E-02	2.66E-05	**1.30E-02**	2.60E-03
5418074202493	541807	4202493	UCART1	1.33E-02	1.12E-05	**1.33E-02**	2.65E-03	1.35E-02	2.90E-05	**1.35E-02**	2.71E-03
5418174202493	541817	4202493	UCART1	1.39E-02	1.25E-05	**1.39E-02**	2.79E-03	1.42E-02	3.23E-05	**1.42E-02**	2.84E-03
5418274202493	541827	4202493	UCART1	1.43E-02	1.37E-05	**1.43E-02**	2.87E-03	1.46E-02	3.54E-05	**1.46E-02**	2.93E-03
5418374202493	541837	4202493	UCART1	1.45E-02	1.49E-05	**1.46E-02**	2.91E-03	1.48E-02	3.85E-05	**1.49E-02**	2.97E-03
5418474202493	541847	4202493	UCART1	1.48E-02	1.63E-05	**1.48E-02**	2.96E-03	1.51E-02	4.21E-05	**1.51E-02**	3.02E-03
5418574202493	541857	4202493	UCART1	1.51E-02	1.81E-05	**1.51E-02**	3.02E-03	1.54E-02	4.66E-05	**1.54E-02**	3.09E-03
5418674202493	541867	4202493	UCART1	1.54E-02	2.01E-05	**1.54E-02**	3.09E-03	1.57E-02	5.18E-05	**1.58E-02**	3.16E-03
5418774202493	541877	4202493	UCART1	1.57E-02	2.24E-05	**1.58E-02**	3.15E-03	1.61E-02	5.79E-05	**1.61E-02**	3.22E-03
5418874202493	541887	4202493	UCART1	1.60E-02	2.51E-05	**1.60E-02**	3.21E-03	1.63E-02	6.49E-05	**1.64E-02**	3.28E-03
5418974202493	541897	4202493	UCART1	1.62E-02	2.83E-05	**1.63E-02**	3.25E-03	1.66E-02	7.30E-05	**1.66E-02**	3.33E-03
5419074202493	541907	4202493	UCART1	1.64E-02	3.20E-05	**1.65E-02**	3.29E-03	1.68E-02	8.27E-05	**1.68E-02**	3.37E-03
5419174202493	541917	4202493	UCART1	1.66E-02	3.66E-05	**1.66E-02**	3.32E-03	1.69E-02	9.44E-05	**1.70E-02**	3.40E-03
5419274202493	541927	4202493	UCART1	1.66E-02	4.22E-05	**1.67E-02**	3.33E-03	1.70E-02	1.09E-04	**1.71E-02**	3.41E-03
5419374202493	541937	4202493	UCART1	1.66E-02	4.91E-05	**1.67E-02**	3.33E-03	1.69E-02	1.27E-04	**1.71E-02**	3.41E-03
5419474202493	541947	4202493	UCART1	1.65E-02	5.80E-05	**1.66E-02**	3.32E-03	1.68E-02	1.50E-04	**1.70E-02**	3.40E-03
5419574202493	541957	4202493	UCART1	1.63E-02	6.97E-05	**1.64E-02**	3.28E-03	1.67E-02	1.80E-04	**1.68E-02**	3.37E-03
5419674202493	541967	4202493	UCART1	1.61E-02	8.53E-05	**1.62E-02**	3.24E-03	1.64E-02	2.20E-04	**1.66E-02**	3.33E-03
5419774202493	541977	4202493	UCART1	1.58E-02	1.06E-04	**1.59E-02**	3.17E-03	1.61E-02	2.73E-04	**1.63E-02**	3.27E-03
5419874202493	541987	4202493	UCART1	1.54E-02	1.36E-04	**1.55E-02**	3.10E-03	1.57E-02	3.52E-04	**1.60E-02**	3.21E-03
5419974202493	541997	4202493	UCART1	1.49E-02	1.83E-04	**1.51E-02**	3.02E-03	1.52E-02	4.73E-04	**1.57E-02**	3.14E-03
5420074202493	542007	4202493	UCART1	1.45E-02	1.20E-04	**1.46E-02**	2.92E-03	1.47E-02	3.10E-04	**1.51E-02**	3.01E-03
5420174202493	542017	4202493	UCART1	1.40E-02	1.30E-04	**1.41E-02**	2.82E-03	1.42E-02	3.36E-04	**1.46E-02**	2.92E-03
5420274202493	542027	4202493	UCART1	1.34E-02	1.18E-04	**1.36E-02**	2.71E-03	1.37E-02	3.04E-04	**1.40E-02**	2.80E-03
5420374202493	542037	4202493	UCART1	1.29E-02	8.49E-05	**1.30E-02**	2.60E-03	1.32E-02	2.19E-04	**1.34E-02**	2.68E-03
5420474202493	542047	4202493	UCART1	1.24E-02	1.63E-04	**1.26E-02**	2.52E-03	1.27E-02	4.20E-04	**1.31E-02**	2.62E-03
5420574202493	542057	4202493	UCART1	1.19E-02	1.11E-04	**1.20E-02**	2.40E-03	1.21E-02	2.87E-04	**1.24E-02**	2.48E-03
5420674202493	542067	4202493	UCART1	1.13E-02	8.04E-05	**1.14E-02**	2.28E-03	1.15E-02	2.08E-04	**1.18E-02**	2.35E-03
5420774202493	542077	4202493	UCART1	1.08E-02	6.20E-05	**1.09E-02**	2.17E-03	1.10E-02	1.60E-04	**1.12E-02**	2.23E-03
5420874202493	542087	4202493	UCART1	1.02E-02	4.94E-05	**1.03E-02**	2.06E-03	1.04E-02	1.27E-04	**1.06E-02**	2.11E-03
5420974202493	542097	4202493	UCART1	9.71E-03	4.06E-05	**9.75E-03**	1.95E-03	9.90E-03	1.05E-04	**1.00E-02**	2.00E-03
5421074202493	542107	4202493	UCART1	9.23E-03	3.45E-05	**9.26E-03**	1.85E-03	9.41E-03	8.91E-05	**9.50E-03**	1.90E-03
5421174202493	542117	4202493	UCART1	8.77E-03	2.99E-05	**8.80E-03**	1.76E-03	8.94E-03	7.73E-05	**9.02E-03**	1.80E-03
5416274202503	541627	4202503	UCART1	3.55E-03	3.36E-06	**3.56E-03**	7.11E-04	3.62E-03	8.66E-06	**3.63E-03**	7.26E-04
5416374202503	541637	4202503	UCART1	3.79E-03	3.53E-06	**3.80E-03**	7.59E-04	3.87E-03	9.10E-06	**3.88E-03**	7.75E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416474202503	541647	4202503	UCART1	4.07E-03	3.72E-06	**4.07E-03**	8.15E-04	4.15E-03	9.60E-06	**4.16E-03**	8.32E-04
5416574202503	541657	4202503	UCART1	4.39E-03	3.93E-06	**4.39E-03**	8.78E-04	4.47E-03	1.01E-05	**4.48E-03**	8.97E-04
5416674202503	541667	4202503	UCART1	4.75E-03	4.16E-06	**4.75E-03**	9.50E-04	4.84E-03	1.07E-05	**4.85E-03**	9.70E-04
5416774202503	541677	4202503	UCART1	5.16E-03	4.42E-06	**5.16E-03**	1.03E-03	5.26E-03	1.14E-05	**5.27E-03**	1.05E-03
5416874202503	541687	4202503	UCART1	5.62E-03	4.70E-06	**5.63E-03**	1.13E-03	5.73E-03	1.21E-05	**5.75E-03**	1.15E-03
5416974202503	541697	4202503	UCART1	6.15E-03	5.02E-06	**6.16E-03**	1.23E-03	6.27E-03	1.29E-05	**6.29E-03**	1.26E-03
5417074202503	541707	4202503	UCART1	6.71E-03	5.34E-06	**6.71E-03**	1.34E-03	6.84E-03	1.38E-05	**6.85E-03**	1.37E-03
5417174202503	541717	4202503	UCART1	7.32E-03	5.70E-06	**7.33E-03**	1.47E-03	7.47E-03	1.47E-05	**7.48E-03**	1.50E-03
5417274202503	541727	4202503	UCART1	7.98E-03	6.08E-06	**7.99E-03**	1.60E-03	8.14E-03	1.57E-05	**8.15E-03**	1.63E-03
5417374202503	541737	4202503	UCART1	8.69E-03	6.51E-06	**8.69E-03**	1.74E-03	8.86E-03	1.68E-05	**8.88E-03**	1.78E-03
5417474202503	541747	4202503	UCART1	9.45E-03	7.00E-06	**9.46E-03**	1.89E-03	9.64E-03	1.81E-05	**9.65E-03**	1.93E-03
5417574202503	541757	4202503	UCART1	1.03E-02	7.56E-06	**1.03E-02**	2.05E-03	1.05E-02	1.95E-05	**1.05E-02**	2.10E-03
5417674202503	541767	4202503	UCART1	1.11E-02	8.20E-06	**1.11E-02**	2.22E-03	1.13E-02	2.12E-05	**1.13E-02**	2.27E-03
5417774202503	541777	4202503	UCART1	1.19E-02	8.90E-06	**1.19E-02**	2.39E-03	1.22E-02	2.30E-05	**1.22E-02**	2.44E-03
5417874202503	541787	4202503	UCART1	1.27E-02	9.68E-06	**1.27E-02**	2.54E-03	1.30E-02	2.50E-05	**1.30E-02**	2.60E-03
5417974202503	541797	4202503	UCART1	1.34E-02	1.05E-05	**1.34E-02**	2.68E-03	1.37E-02	2.72E-05	**1.37E-02**	2.74E-03
5418074202503	541807	4202503	UCART1	1.40E-02	1.15E-05	**1.41E-02**	2.81E-03	1.43E-02	2.97E-05	**1.43E-02**	2.87E-03
5418174202503	541817	4202503	UCART1	1.46E-02	1.27E-05	**1.47E-02**	2.93E-03	1.49E-02	3.27E-05	**1.50E-02**	2.99E-03
5418274202503	541827	4202503	UCART1	1.53E-02	1.41E-05	**1.53E-02**	3.06E-03	1.56E-02	3.64E-05	**1.56E-02**	3.13E-03
5418374202503	541837	4202503	UCART1	1.58E-02	1.56E-05	**1.58E-02**	3.15E-03	1.61E-02	4.04E-05	**1.61E-02**	3.22E-03
5418474202503	541847	4202503	UCART1	1.59E-02	1.70E-05	**1.59E-02**	3.18E-03	1.62E-02	4.38E-05	**1.62E-02**	3.25E-03
5418574202503	541857	4202503	UCART1	1.62E-02	1.88E-05	**1.62E-02**	3.25E-03	1.65E-02	4.86E-05	**1.66E-02**	3.32E-03
5418674202503	541867	4202503	UCART1	1.66E-02	2.10E-05	**1.66E-02**	3.32E-03	1.69E-02	5.43E-05	**1.70E-02**	3.40E-03
5418774202503	541877	4202503	UCART1	1.69E-02	2.36E-05	**1.70E-02**	3.39E-03	1.73E-02	6.10E-05	**1.73E-02**	3.47E-03
5418874202503	541887	4202503	UCART1	1.73E-02	2.67E-05	**1.73E-02**	3.46E-03	1.76E-02	6.88E-05	**1.77E-02**	3.53E-03
5418974202503	541897	4202503	UCART1	1.75E-02	3.02E-05	**1.75E-02**	3.51E-03	1.78E-02	7.80E-05	**1.79E-02**	3.58E-03
5419074202503	541907	4202503	UCART1	1.77E-02	3.44E-05	**1.77E-02**	3.54E-03	1.80E-02	8.89E-05	**1.81E-02**	3.62E-03
5419174202503	541917	4202503	UCART1	1.77E-02	3.95E-05	**1.78E-02**	3.56E-03	1.81E-02	1.02E-04	**1.82E-02**	3.64E-03
5419274202503	541927	4202503	UCART1	1.78E-02	4.60E-05	**1.78E-02**	3.57E-03	1.81E-02	1.19E-04	**1.83E-02**	3.65E-03
5419374202503	541937	4202503	UCART1	1.78E-02	5.45E-05	**1.78E-02**	3.57E-03	1.81E-02	1.41E-04	**1.83E-02**	3.65E-03
5419474202503	541947	4202503	UCART1	1.76E-02	6.48E-05	**1.77E-02**	3.53E-03	1.79E-02	1.67E-04	**1.81E-02**	3.62E-03
5419574202503	541957	4202503	UCART1	1.74E-02	7.90E-05	**1.75E-02**	3.49E-03	1.77E-02	2.04E-04	**1.79E-02**	3.59E-03
5419674202503	541967	4202503	UCART1	1.71E-02	9.88E-05	**1.72E-02**	3.44E-03	1.74E-02	2.55E-04	**1.77E-02**	3.54E-03
5419774202503	541977	4202503	UCART1	1.67E-02	1.27E-04	**1.69E-02**	3.37E-03	1.71E-02	3.28E-04	**1.74E-02**	3.48E-03
5419874202503	541987	4202503	UCART1	1.63E-02	1.69E-04	**1.64E-02**	3.29E-03	1.66E-02	4.35E-04	**1.70E-02**	3.41E-03
5419974202503	541997	4202503	UCART1	1.58E-02	1.77E-04	**1.60E-02**	3.19E-03	1.61E-02	4.58E-04	**1.66E-02**	3.31E-03
5420074202503	542007	4202503	UCART1	1.53E-02	1.49E-04	**1.54E-02**	3.08E-03	1.56E-02	3.85E-04	**1.60E-02**	3.19E-03
5420174202503	542017	4202503	UCART1	1.47E-02	1.39E-04	**1.48E-02**	2.97E-03	1.50E-02	3.58E-04	**1.54E-02**	3.07E-03
5420274202503	542027	4202503	UCART1	1.41E-02	1.24E-04	**1.43E-02**	2.85E-03	1.44E-02	3.20E-04	**1.47E-02**	2.95E-03
5420374202503	542037	4202503	UCART1	1.36E-02	1.44E-04	**1.37E-02**	2.75E-03	1.39E-02	3.72E-04	**1.42E-02**	2.84E-03
5420474202503	542047	4202503	UCART1	1.30E-02	1.46E-04	**1.32E-02**	2.63E-03	1.33E-02	3.77E-04	**1.36E-02**	2.73E-03
5420574202503	542057	4202503	UCART1	1.24E-02	1.07E-04	**1.25E-02**	2.51E-03	1.27E-02	2.76E-04	**1.29E-02**	2.59E-03
5420674202503	542067	4202503	UCART1	1.18E-02	8.09E-05	**1.19E-02**	2.38E-03	1.21E-02	2.09E-04	**1.23E-02**	2.45E-03
5420774202503	542077	4202503	UCART1	1.12E-02	6.32E-05	**1.13E-02**	2.26E-03	1.14E-02	1.63E-04	**1.16E-02**	2.32E-03
5420874202503	542087	4202503	UCART1	1.06E-02	5.07E-05	**1.07E-02**	2.13E-03	1.08E-02	1.31E-04	**1.10E-02**	2.19E-03
5420974202503	542097	4202503	UCART1	1.01E-02	4.21E-05	**1.01E-02**	2.02E-03	1.03E-02	1.09E-04	**1.04E-02**	2.07E-03
5421074202503	542107	4202503	UCART1	9.54E-03	3.58E-05	**9.58E-03**	1.92E-03	9.73E-03	9.25E-05	**9.82E-03**	1.96E-03
5421174202503	542117	4202503	UCART1	9.05E-03	3.11E-05	**9.08E-03**	1.82E-03	9.23E-03	8.02E-05	**9.31E-03**	1.86E-03
5421274202503	542127	4202503	UCART1	8.56E-03	2.72E-05	**8.59E-03**	1.72E-03	8.73E-03	7.01E-05	**8.80E-03**	1.76E-03
5416274202513	541627	4202513	UCART1	3.61E-03	3.39E-06	**3.61E-03**	7.23E-04	3.68E-03	8.75E-06	**3.69E-03**	7.38E-04
5416374202513	541637	4202513	UCART1	3.85E-03	3.56E-06	**3.85E-03**	7.70E-04	3.92E-03	9.20E-06	**3.93E-03**	7.87E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416474202513	541647	4202513	UCART1	4.12E-03	3.75E-06	**4.12E-03**	8.24E-04	4.20E-03	9.68E-06	**4.21E-03**	8.42E-04
5416574202513	541657	4202513	UCART1	4.44E-03	3.97E-06	**4.44E-03**	8.89E-04	4.53E-03	1.02E-05	**4.54E-03**	9.08E-04
5416674202513	541667	4202513	UCART1	4.80E-03	4.20E-06	**4.81E-03**	9.61E-04	4.90E-03	1.08E-05	**4.91E-03**	9.82E-04
5416774202513	541677	4202513	UCART1	5.22E-03	4.47E-06	**5.23E-03**	1.05E-03	5.33E-03	1.15E-05	**5.34E-03**	1.07E-03
5416874202513	541687	4202513	UCART1	5.70E-03	4.76E-06	**5.71E-03**	1.14E-03	5.82E-03	1.23E-05	**5.83E-03**	1.17E-03
5416974202513	541697	4202513	UCART1	6.24E-03	5.08E-06	**6.24E-03**	1.25E-03	6.36E-03	1.31E-05	**6.37E-03**	1.27E-03
5417074202513	541707	4202513	UCART1	6.80E-03	5.40E-06	**6.81E-03**	1.36E-03	6.94E-03	1.39E-05	**6.95E-03**	1.39E-03
5417174202513	541717	4202513	UCART1	7.45E-03	5.77E-06	**7.46E-03**	1.49E-03	7.60E-03	1.49E-05	**7.61E-03**	1.52E-03
5417274202513	541727	4202513	UCART1	8.15E-03	6.17E-06	**8.15E-03**	1.63E-03	8.31E-03	1.59E-05	**8.32E-03**	1.66E-03
5417374202513	541737	4202513	UCART1	8.92E-03	6.62E-06	**8.92E-03**	1.78E-03	9.09E-03	1.71E-05	**9.11E-03**	1.82E-03
5417474202513	541747	4202513	UCART1	9.74E-03	7.12E-06	**9.74E-03**	1.95E-03	9.93E-03	1.84E-05	**9.95E-03**	1.99E-03
5417574202513	541757	4202513	UCART1	1.06E-02	7.70E-06	**1.06E-02**	2.13E-03	1.08E-02	1.99E-05	**1.09E-02**	2.17E-03
5417674202513	541767	4202513	UCART1	1.16E-02	8.36E-06	**1.16E-02**	2.31E-03	1.18E-02	2.16E-05	**1.18E-02**	2.36E-03
5417774202513	541777	4202513	UCART1	1.25E-02	9.09E-06	**1.25E-02**	2.50E-03	1.27E-02	2.35E-05	**1.27E-02**	2.55E-03
5417874202513	541787	4202513	UCART1	1.34E-02	9.89E-06	**1.34E-02**	2.67E-03	1.36E-02	2.55E-05	**1.37E-02**	2.73E-03
5417974202513	541797	4202513	UCART1	1.42E-02	1.08E-05	**1.42E-02**	2.83E-03	1.44E-02	2.78E-05	**1.45E-02**	2.89E-03
5418074202513	541807	4202513	UCART1	1.49E-02	1.18E-05	**1.49E-02**	2.98E-03	1.52E-02	3.04E-05	**1.52E-02**	3.04E-03
5418174202513	541817	4202513	UCART1	1.56E-02	1.29E-05	**1.56E-02**	3.11E-03	1.59E-02	3.34E-05	**1.59E-02**	3.18E-03
5418274202513	541827	4202513	UCART1	1.62E-02	1.43E-05	**1.62E-02**	3.24E-03	1.65E-02	3.70E-05	**1.65E-02**	3.30E-03
5418374202513	541837	4202513	UCART1	1.69E-02	1.62E-05	**1.70E-02**	3.39E-03	1.73E-02	4.18E-05	**1.73E-02**	3.46E-03
5418474202513	541847	4202513	UCART1	1.74E-02	1.80E-05	**1.74E-02**	3.48E-03	1.77E-02	4.65E-05	**1.78E-02**	3.56E-03
5418574202513	541857	4202513	UCART1	1.75E-02	1.96E-05	**1.75E-02**	3.50E-03	1.78E-02	5.06E-05	**1.79E-02**	3.58E-03
5418674202513	541867	4202513	UCART1	1.79E-02	2.21E-05	**1.79E-02**	3.59E-03	1.83E-02	5.69E-05	**1.83E-02**	3.66E-03
5418774202513	541877	4202513	UCART1	1.83E-02	2.50E-05	**1.83E-02**	3.67E-03	1.87E-02	6.44E-05	**1.87E-02**	3.75E-03
5418874202513	541887	4202513	UCART1	1.86E-02	2.82E-05	**1.86E-02**	3.73E-03	1.90E-02	7.28E-05	**1.90E-02**	3.81E-03
5418974202513	541897	4202513	UCART1	1.89E-02	3.23E-05	**1.89E-02**	3.78E-03	1.93E-02	8.34E-05	**1.93E-02**	3.87E-03
5419074202513	541907	4202513	UCART1	1.91E-02	3.71E-05	**1.91E-02**	3.82E-03	1.94E-02	9.58E-05	**1.95E-02**	3.91E-03
5419174202513	541917	4202513	UCART1	1.91E-02	4.29E-05	**1.91E-02**	3.83E-03	1.95E-02	1.11E-04	**1.96E-02**	3.92E-03
5419274202513	541927	4202513	UCART1	1.91E-02	5.04E-05	**1.92E-02**	3.83E-03	1.95E-02	1.30E-04	**1.96E-02**	3.92E-03
5419374202513	541937	4202513	UCART1	1.90E-02	6.02E-05	**1.91E-02**	3.82E-03	1.94E-02	1.55E-04	**1.96E-02**	3.91E-03
5419474202513	541947	4202513	UCART1	1.88E-02	7.28E-05	**1.89E-02**	3.78E-03	1.92E-02	1.88E-04	**1.94E-02**	3.88E-03
5419574202513	541957	4202513	UCART1	1.85E-02	9.05E-05	**1.86E-02**	3.73E-03	1.89E-02	2.34E-04	**1.91E-02**	3.83E-03
5419674202513	541967	4202513	UCART1	1.82E-02	1.16E-04	**1.83E-02**	3.67E-03	1.86E-02	3.00E-04	**1.89E-02**	3.78E-03
5419774202513	541977	4202513	UCART1	1.78E-02	1.54E-04	**1.79E-02**	3.59E-03	1.81E-02	3.96E-04	**1.85E-02**	3.71E-03
5419874202513	541987	4202513	UCART1	1.73E-02	1.66E-04	**1.74E-02**	3.49E-03	1.76E-02	4.27E-04	**1.81E-02**	3.61E-03
5419974202513	541997	4202513	UCART1	1.67E-02	1.49E-04	**1.69E-02**	3.38E-03	1.71E-02	3.83E-04	**1.75E-02**	3.49E-03
5420074202513	542007	4202513	UCART1	1.62E-02	1.58E-04	**1.63E-02**	3.26E-03	1.65E-02	4.08E-04	**1.69E-02**	3.38E-03
5420174202513	542017	4202513	UCART1	1.55E-02	1.59E-04	**1.57E-02**	3.13E-03	1.58E-02	4.11E-04	**1.62E-02**	3.24E-03
5420274202513	542027	4202513	UCART1	1.49E-02	1.80E-04	**1.51E-02**	3.01E-03	1.52E-02	4.64E-04	**1.57E-02**	3.13E-03
5420374202513	542037	4202513	UCART1	1.43E-02	1.80E-04	**1.44E-02**	2.89E-03	1.46E-02	4.65E-04	**1.50E-02**	3.00E-03
5420474202513	542047	4202513	UCART1	1.36E-02	1.33E-04	**1.38E-02**	2.75E-03	1.39E-02	3.44E-04	**1.42E-02**	2.85E-03
5420574202513	542057	4202513	UCART1	1.30E-02	1.01E-04	**1.31E-02**	2.61E-03	1.32E-02	2.62E-04	**1.35E-02**	2.70E-03
5420674202513	542067	4202513	UCART1	1.23E-02	7.91E-05	**1.24E-02**	2.48E-03	1.26E-02	2.04E-04	**1.28E-02**	2.55E-03
5420774202513	542077	4202513	UCART1	1.16E-02	6.29E-05	**1.17E-02**	2.34E-03	1.19E-02	1.62E-04	**1.20E-02**	2.41E-03
5420874202513	542087	4202513	UCART1	1.10E-02	5.13E-05	**1.11E-02**	2.21E-03	1.12E-02	1.32E-04	**1.14E-02**	2.27E-03
5420974202513	542097	4202513	UCART1	1.04E-02	4.30E-05	**1.05E-02**	2.09E-03	1.06E-02	1.11E-04	**1.07E-02**	2.15E-03
5421074202513	542107	4202513	UCART1	9.84E-03	3.67E-05	**9.88E-03**	1.98E-03	1.00E-02	9.47E-05	**1.01E-02**	2.03E-03
5421174202513	542117	4202513	UCART1	9.32E-03	3.19E-05	**9.35E-03**	1.87E-03	9.51E-03	8.23E-05	**9.59E-03**	1.92E-03
5421274202513	542127	4202513	UCART1	8.81E-03	2.79E-05	**8.83E-03**	1.77E-03	8.98E-03	7.21E-05	**9.05E-03**	1.81E-03
5421374202513	542137	4202513	UCART1	8.33E-03	2.48E-05	**8.36E-03**	1.67E-03	8.50E-03	6.40E-05	**8.56E-03**	1.71E-03
5416174202523	541617	4202523	UCART1	3.44E-03	3.26E-06	**3.45E-03**	6.89E-04	3.51E-03	8.41E-06	**3.52E-03**	7.04E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416274202523	541627	4202523	UCART1	3.66E-03	3.42E-06	**3.67E-03**	7.33E-04	3.74E-03	8.83E-06	**3.74E-03**	7.49E-04
5416374202523	541637	4202523	UCART1	3.91E-03	3.60E-06	**3.92E-03**	7.84E-04	3.99E-03	9.30E-06	**4.00E-03**	8.00E-04
5416474202523	541647	4202523	UCART1	4.20E-03	3.80E-06	**4.20E-03**	8.41E-04	4.28E-03	9.82E-06	**4.29E-03**	8.58E-04
5416574202523	541657	4202523	UCART1	4.51E-03	4.02E-06	**4.52E-03**	9.03E-04	4.60E-03	1.04E-05	**4.61E-03**	9.22E-04
5416674202523	541667	4202523	UCART1	4.88E-03	4.25E-06	**4.88E-03**	9.76E-04	4.97E-03	1.10E-05	**4.98E-03**	9.97E-04
5416774202523	541677	4202523	UCART1	5.31E-03	4.52E-06	**5.31E-03**	1.06E-03	5.41E-03	1.17E-05	**5.42E-03**	1.08E-03
5416874202523	541687	4202523	UCART1	5.79E-03	4.82E-06	**5.80E-03**	1.16E-03	5.91E-03	1.25E-05	**5.92E-03**	1.18E-03
5416974202523	541697	4202523	UCART1	6.33E-03	5.14E-06	**6.33E-03**	1.27E-03	6.45E-03	1.33E-05	**6.47E-03**	1.29E-03
5417074202523	541707	4202523	UCART1	6.92E-03	5.48E-06	**6.92E-03**	1.38E-03	7.05E-03	1.41E-05	**7.07E-03**	1.41E-03
5417174202523	541717	4202523	UCART1	7.58E-03	5.85E-06	**7.59E-03**	1.52E-03	7.73E-03	1.51E-05	**7.75E-03**	1.55E-03
5417274202523	541727	4202523	UCART1	8.33E-03	6.28E-06	**8.33E-03**	1.67E-03	8.49E-03	1.62E-05	**8.51E-03**	1.70E-03
5417374202523	541737	4202523	UCART1	9.14E-03	6.74E-06	**9.15E-03**	1.83E-03	9.32E-03	1.74E-05	**9.34E-03**	1.87E-03
5417474202523	541747	4202523	UCART1	1.00E-02	7.25E-06	**1.00E-02**	2.01E-03	1.02E-02	1.87E-05	**1.02E-02**	2.05E-03
5417574202523	541757	4202523	UCART1	1.10E-02	7.85E-06	**1.10E-02**	2.20E-03	1.12E-02	2.03E-05	**1.12E-02**	2.24E-03
5417674202523	541767	4202523	UCART1	1.20E-02	8.53E-06	**1.20E-02**	2.40E-03	1.23E-02	2.20E-05	**1.23E-02**	2.45E-03
5417774202523	541777	4202523	UCART1	1.30E-02	9.28E-06	**1.31E-02**	2.61E-03	1.33E-02	2.40E-05	**1.33E-02**	2.67E-03
5417874202523	541787	4202523	UCART1	1.40E-02	1.01E-05	**1.41E-02**	2.81E-03	1.43E-02	2.61E-05	**1.44E-02**	2.87E-03
5417974202523	541797	4202523	UCART1	1.50E-02	1.10E-05	**1.50E-02**	3.00E-03	1.53E-02	2.85E-05	**1.53E-02**	3.06E-03
5418074202523	541807	4202523	UCART1	1.58E-02	1.21E-05	**1.58E-02**	3.17E-03	1.61E-02	3.12E-05	**1.62E-02**	3.24E-03
5418174202523	541817	4202523	UCART1	1.66E-02	1.33E-05	**1.66E-02**	3.33E-03	1.69E-02	3.43E-05	**1.70E-02**	3.40E-03
5418274202523	541827	4202523	UCART1	1.73E-02	1.47E-05	**1.73E-02**	3.46E-03	1.76E-02	3.80E-05	**1.77E-02**	3.53E-03
5418374202523	541837	4202523	UCART1	1.81E-02	1.66E-05	**1.81E-02**	3.62E-03	1.84E-02	4.28E-05	**1.85E-02**	3.70E-03
5418474202523	541847	4202523	UCART1	1.88E-02	1.88E-05	**1.88E-02**	3.76E-03	1.91E-02	4.84E-05	**1.92E-02**	3.84E-03
5418574202523	541857	4202523	UCART1	1.90E-02	2.07E-05	**1.91E-02**	3.81E-03	1.94E-02	5.34E-05	**1.95E-02**	3.89E-03
5418674202523	541867	4202523	UCART1	1.94E-02	2.31E-05	**1.94E-02**	3.88E-03	1.97E-02	5.96E-05	**1.98E-02**	3.96E-03
5418774202523	541877	4202523	UCART1	1.98E-02	2.63E-05	**1.99E-02**	3.97E-03	2.02E-02	6.80E-05	**2.03E-02**	4.06E-03
5418874202523	541887	4202523	UCART1	2.02E-02	3.00E-05	**2.02E-02**	4.04E-03	2.06E-02	7.75E-05	**2.06E-02**	4.13E-03
5418974202523	541897	4202523	UCART1	2.05E-02	3.46E-05	**2.05E-02**	4.10E-03	2.09E-02	8.93E-05	**2.10E-02**	4.19E-03
5419074202523	541907	4202523	UCART1	2.06E-02	4.01E-05	**2.07E-02**	4.13E-03	2.10E-02	1.03E-04	**2.11E-02**	4.23E-03
5419174202523	541917	4202523	UCART1	2.07E-02	4.69E-05	**2.07E-02**	4.14E-03	2.11E-02	1.21E-04	**2.12E-02**	4.24E-03
5419274202523	541927	4202523	UCART1	2.06E-02	5.57E-05	**2.07E-02**	4.13E-03	2.10E-02	1.44E-04	**2.12E-02**	4.23E-03
5419374202523	541937	4202523	UCART1	2.05E-02	6.73E-05	**2.05E-02**	4.11E-03	2.09E-02	1.74E-04	**2.10E-02**	4.21E-03
5419474202523	541947	4202523	UCART1	2.02E-02	8.32E-05	**2.03E-02**	4.06E-03	2.06E-02	2.15E-04	**2.08E-02**	4.17E-03
5419574202523	541957	4202523	UCART1	1.99E-02	1.06E-04	**2.00E-02**	4.00E-03	2.03E-02	2.73E-04	**2.06E-02**	4.12E-03
5419674202523	541967	4202523	UCART1	1.95E-02	1.39E-04	**1.96E-02**	3.93E-03	1.99E-02	3.58E-04	**2.02E-02**	4.05E-03
5419774202523	541977	4202523	UCART1	1.90E-02	1.88E-04	**1.91E-02**	3.83E-03	1.93E-02	4.85E-04	**1.98E-02**	3.96E-03
5419874202523	541987	4202523	UCART1	1.84E-02	1.46E-04	**1.85E-02**	3.71E-03	1.87E-02	3.77E-04	**1.91E-02**	3.83E-03
5419974202523	541997	4202523	UCART1	1.78E-02	1.76E-04	**1.80E-02**	3.59E-03	1.81E-02	4.53E-04	**1.86E-02**	3.72E-03
5420074202523	542007	4202523	UCART1	1.71E-02	1.61E-04	**1.72E-02**	3.44E-03	1.74E-02	4.17E-04	**1.78E-02**	3.56E-03
5420174202523	542017	4202523	UCART1	1.64E-02	1.40E-04	**1.65E-02**	3.30E-03	1.67E-02	3.62E-04	**1.71E-02**	3.41E-03
5420274202523	542027	4202523	UCART1	1.57E-02	2.17E-04	**1.59E-02**	3.18E-03	1.60E-02	5.61E-04	**1.66E-02**	3.31E-03
5420374202523	542037	4202523	UCART1	1.50E-02	1.59E-04	**1.51E-02**	3.03E-03	1.53E-02	4.12E-04	**1.57E-02**	3.14E-03
5420474202523	542047	4202523	UCART1	1.43E-02	1.22E-04	**1.44E-02**	2.88E-03	1.46E-02	3.15E-04	**1.49E-02**	2.97E-03
5420574202523	542057	4202523	UCART1	1.35E-02	9.58E-05	**1.36E-02**	2.73E-03	1.38E-02	2.47E-04	**1.41E-02**	2.81E-03
5420674202523	542067	4202523	UCART1	1.28E-02	7.68E-05	**1.29E-02**	2.58E-03	1.31E-02	1.98E-04	**1.33E-02**	2.66E-03
5420774202523	542077	4202523	UCART1	1.21E-02	6.19E-05	**1.21E-02**	2.43E-03	1.23E-02	1.60E-04	**1.25E-02**	2.50E-03
5420874202523	542087	4202523	UCART1	1.14E-02	5.14E-05	**1.15E-02**	2.29E-03	1.16E-02	1.33E-04	**1.18E-02**	2.35E-03
5420974202523	542097	4202523	UCART1	1.08E-02	4.34E-05	**1.08E-02**	2.16E-03	1.10E-02	1.12E-04	**1.11E-02**	2.22E-03
5421074202523	542107	4202523	UCART1	1.01E-02	3.71E-05	**1.02E-02**	2.04E-03	1.03E-02	9.59E-05	**1.04E-02**	2.09E-03
5421174202523	542117	4202523	UCART1	9.59E-03	3.24E-05	**9.62E-03**	1.92E-03	9.78E-03	8.37E-05	**9.86E-03**	1.97E-03
5421274202523	542127	4202523	UCART1	9.06E-03	2.86E-05	**9.09E-03**	1.82E-03	9.24E-03	7.38E-05	**9.31E-03**	1.86E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421374202523	542137	4202523	UCART1	8.56E-03	2.54E-05	**8.59E-03**	1.72E-03	8.73E-03	6.57E-05	**8.80E-03**	1.76E-03
5416074202533	541607	4202533	UCART1	3.28E-03	3.13E-06	**3.29E-03**	6.57E-04	3.35E-03	8.07E-06	**3.36E-03**	6.71E-04
5416174202533	541617	4202533	UCART1	3.50E-03	3.29E-06	**3.50E-03**	7.00E-04	3.57E-03	8.49E-06	**3.57E-03**	7.15E-04
5416274202533	541627	4202533	UCART1	3.72E-03	3.46E-06	**3.72E-03**	7.45E-04	3.79E-03	8.92E-06	**3.80E-03**	7.61E-04
5416374202533	541637	4202533	UCART1	3.98E-03	3.65E-06	**3.99E-03**	7.97E-04	4.06E-03	9.42E-06	**4.07E-03**	8.14E-04
5416474202533	541647	4202533	UCART1	4.28E-03	3.85E-06	**4.28E-03**	8.56E-04	4.36E-03	9.95E-06	**4.37E-03**	8.74E-04
5416574202533	541657	4202533	UCART1	4.59E-03	4.06E-06	**4.59E-03**	9.18E-04	4.68E-03	1.05E-05	**4.69E-03**	9.38E-04
5416674202533	541667	4202533	UCART1	4.96E-03	4.31E-06	**4.96E-03**	9.93E-04	5.06E-03	1.11E-05	**5.07E-03**	1.01E-03
5416774202533	541677	4202533	UCART1	5.40E-03	4.59E-06	**5.40E-03**	1.08E-03	5.51E-03	1.18E-05	**5.52E-03**	1.10E-03
5416874202533	541687	4202533	UCART1	5.89E-03	4.89E-06	**5.89E-03**	1.18E-03	6.00E-03	1.26E-05	**6.01E-03**	1.20E-03
5416974202533	541697	4202533	UCART1	6.43E-03	5.21E-06	**6.43E-03**	1.29E-03	6.55E-03	1.34E-05	**6.57E-03**	1.31E-03
5417074202533	541707	4202533	UCART1	7.03E-03	5.56E-06	**7.04E-03**	1.41E-03	7.17E-03	1.43E-05	**7.19E-03**	1.44E-03
5417174202533	541717	4202533	UCART1	7.73E-03	5.95E-06	**7.73E-03**	1.55E-03	7.88E-03	1.53E-05	**7.89E-03**	1.58E-03
5417274202533	541727	4202533	UCART1	8.51E-03	6.38E-06	**8.51E-03**	1.70E-03	8.68E-03	1.65E-05	**8.69E-03**	1.74E-03
5417374202533	541737	4202533	UCART1	9.37E-03	6.86E-06	**9.38E-03**	1.88E-03	9.56E-03	1.77E-05	**9.58E-03**	1.92E-03
5417474202533	541747	4202533	UCART1	1.03E-02	7.40E-06	**1.03E-02**	2.07E-03	1.05E-02	1.91E-05	**1.05E-02**	2.11E-03
5417574202533	541757	4202533	UCART1	1.14E-02	8.01E-06	**1.14E-02**	2.27E-03	1.16E-02	2.07E-05	**1.16E-02**	2.32E-03
5417674202533	541767	4202533	UCART1	1.25E-02	8.71E-06	**1.25E-02**	2.50E-03	1.27E-02	2.25E-05	**1.28E-02**	2.55E-03
5417774202533	541777	4202533	UCART1	1.36E-02	9.49E-06	**1.36E-02**	2.73E-03	1.39E-02	2.45E-05	**1.39E-02**	2.79E-03
5417874202533	541787	4202533	UCART1	1.48E-02	1.03E-05	**1.48E-02**	2.96E-03	1.51E-02	2.67E-05	**1.51E-02**	3.02E-03
5417974202533	541797	4202533	UCART1	1.58E-02	1.13E-05	**1.58E-02**	3.17E-03	1.61E-02	2.91E-05	**1.62E-02**	3.23E-03
5418074202533	541807	4202533	UCART1	1.69E-02	1.24E-05	**1.69E-02**	3.38E-03	1.72E-02	3.20E-05	**1.72E-02**	3.45E-03
5418174202533	541817	4202533	UCART1	1.78E-02	1.37E-05	**1.78E-02**	3.56E-03	1.81E-02	3.53E-05	**1.82E-02**	3.64E-03
5418274202533	541827	4202533	UCART1	1.86E-02	1.52E-05	**1.86E-02**	3.73E-03	1.90E-02	3.92E-05	**1.90E-02**	3.81E-03
5418374202533	541837	4202533	UCART1	1.94E-02	1.70E-05	**1.94E-02**	3.88E-03	1.98E-02	4.39E-05	**1.98E-02**	3.96E-03
5418474202533	541847	4202533	UCART1	2.04E-02	1.95E-05	**2.04E-02**	4.08E-03	2.08E-02	5.04E-05	**2.08E-02**	4.17E-03
5418574202533	541857	4202533	UCART1	2.09E-02	2.20E-05	**2.10E-02**	4.19E-03	2.14E-02	5.68E-05	**2.14E-02**	4.28E-03
5418674202533	541867	4202533	UCART1	2.10E-02	2.43E-05	**2.11E-02**	4.21E-03	2.14E-02	6.26E-05	**2.15E-02**	4.30E-03
5418774202533	541877	4202533	UCART1	2.16E-02	2.78E-05	**2.16E-02**	4.32E-03	2.20E-02	7.18E-05	**2.21E-02**	4.41E-03
5418874202533	541887	4202533	UCART1	2.20E-02	3.20E-05	**2.20E-02**	4.40E-03	2.24E-02	8.26E-05	**2.25E-02**	4.50E-03
5418974202533	541897	4202533	UCART1	2.22E-02	3.71E-05	**2.23E-02**	4.45E-03	2.27E-02	9.57E-05	**2.28E-02**	4.55E-03
5419074202533	541907	4202533	UCART1	2.24E-02	4.34E-05	**2.24E-02**	4.48E-03	2.28E-02	1.12E-04	**2.29E-02**	4.59E-03
5419174202533	541917	4202533	UCART1	2.24E-02	5.14E-05	**2.25E-02**	4.49E-03	2.29E-02	1.33E-04	**2.30E-02**	4.60E-03
5419274202533	541927	4202533	UCART1	2.23E-02	6.18E-05	**2.24E-02**	4.48E-03	2.28E-02	1.60E-04	**2.29E-02**	4.58E-03
5419374202533	541937	4202533	UCART1	2.21E-02	7.59E-05	**2.22E-02**	4.44E-03	2.26E-02	1.96E-04	**2.28E-02**	4.55E-03
5419474202533	541947	4202533	UCART1	2.18E-02	9.58E-05	**2.19E-02**	4.38E-03	2.23E-02	2.47E-04	**2.25E-02**	4.50E-03
5419574202533	541957	4202533	UCART1	2.14E-02	1.24E-04	**2.15E-02**	4.31E-03	2.18E-02	3.20E-04	**2.22E-02**	4.43E-03
5419674202533	541967	4202533	UCART1	2.09E-02	1.66E-04	**2.10E-02**	4.21E-03	2.13E-02	4.29E-04	**2.17E-02**	4.34E-03
5419774202533	541977	4202533	UCART1	2.02E-02	1.81E-04	**2.04E-02**	4.09E-03	2.06E-02	4.67E-04	**2.11E-02**	4.22E-03
5419874202533	541987	4202533	UCART1	1.96E-02	1.66E-04	**1.98E-02**	3.95E-03	2.00E-02	4.27E-04	**2.04E-02**	4.08E-03
5419974202533	541997	4202533	UCART1	1.88E-02	1.70E-04	**1.90E-02**	3.80E-03	1.92E-02	4.39E-04	**1.97E-02**	3.93E-03
5420074202533	542007	4202533	UCART1	1.80E-02	1.64E-04	**1.82E-02**	3.64E-03	1.84E-02	4.23E-04	**1.88E-02**	3.76E-03
5420174202533	542017	4202533	UCART1	1.73E-02	1.86E-04	**1.75E-02**	3.50E-03	1.77E-02	4.79E-04	**1.81E-02**	3.63E-03
5420274202533	542027	4202533	UCART1	1.66E-02	1.88E-04	**1.67E-02**	3.35E-03	1.69E-02	4.86E-04	**1.74E-02**	3.47E-03
5420374202533	542037	4202533	UCART1	1.57E-02	1.43E-04	**1.59E-02**	3.18E-03	1.61E-02	3.70E-04	**1.64E-02**	3.29E-03
5420474202533	542047	4202533	UCART1	1.49E-02	1.12E-04	**1.50E-02**	3.01E-03	1.52E-02	2.90E-04	**1.55E-02**	3.10E-03
5420574202533	542057	4202533	UCART1	1.41E-02	9.05E-05	**1.42E-02**	2.84E-03	1.44E-02	2.33E-04	**1.46E-02**	2.93E-03
5420674202533	542067	4202533	UCART1	1.33E-02	7.37E-05	**1.34E-02**	2.68E-03	1.36E-02	1.90E-04	**1.38E-02**	2.76E-03
5420774202533	542077	4202533	UCART1	1.26E-02	6.08E-05	**1.26E-02**	2.52E-03	1.28E-02	1.57E-04	**1.30E-02**	2.59E-03
5420874202533	542087	4202533	UCART1	1.18E-02	5.11E-05	**1.19E-02**	2.38E-03	1.21E-02	1.32E-04	**1.22E-02**	2.44E-03
5420974202533	542097	4202533	UCART1	1.11E-02	4.34E-05	**1.12E-02**	2.23E-03	1.14E-02	1.12E-04	**1.15E-02**	2.29E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421074202533	542107	4202533	UCART1	1.05E-02	3.74E-05	**1.05E-02**	2.10E-03	1.07E-02	9.64E-05	**1.08E-02**	2.15E-03
5421174202533	542117	4202533	UCART1	9.87E-03	3.28E-05	**9.90E-03**	1.98E-03	1.01E-02	8.47E-05	**1.01E-02**	2.03E-03
5421274202533	542127	4202533	UCART1	9.32E-03	2.91E-05	**9.34E-03**	1.87E-03	9.50E-03	7.50E-05	**9.57E-03**	1.91E-03
5421374202533	542137	4202533	UCART1	8.79E-03	2.59E-05	**8.82E-03**	1.76E-03	8.97E-03	6.70E-05	**9.03E-03**	1.81E-03
5421474202533	542147	4202533	UCART1	8.30E-03	2.33E-05	**8.32E-03**	1.66E-03	8.46E-03	6.02E-05	**8.52E-03**	1.70E-03
5415974202543	541597	4202543	UCART1	3.10E-03	2.98E-06	**3.10E-03**	6.21E-04	3.16E-03	7.69E-06	**3.17E-03**	6.34E-04
5416074202543	541607	4202543	UCART1	3.33E-03	3.16E-06	**3.33E-03**	6.67E-04	3.40E-03	8.15E-06	**3.41E-03**	6.81E-04
5416174202543	541617	4202543	UCART1	3.55E-03	3.32E-06	**3.56E-03**	7.11E-04	3.62E-03	8.58E-06	**3.63E-03**	7.26E-04
5416274202543	541627	4202543	UCART1	3.79E-03	3.50E-06	**3.79E-03**	7.58E-04	3.86E-03	9.03E-06	**3.87E-03**	7.74E-04
5416374202543	541637	4202543	UCART1	4.06E-03	3.70E-06	**4.06E-03**	8.13E-04	4.14E-03	9.55E-06	**4.15E-03**	8.30E-04
5416474202543	541647	4202543	UCART1	4.35E-03	3.90E-06	**4.36E-03**	8.72E-04	4.44E-03	1.01E-05	**4.45E-03**	8.90E-04
5416574202543	541657	4202543	UCART1	4.67E-03	4.12E-06	**4.68E-03**	9.35E-04	4.77E-03	1.06E-05	**4.78E-03**	9.55E-04
5416674202543	541667	4202543	UCART1	5.05E-03	4.37E-06	**5.06E-03**	1.01E-03	5.15E-03	1.13E-05	**5.17E-03**	1.03E-03
5416774202543	541677	4202543	UCART1	5.49E-03	4.65E-06	**5.50E-03**	1.10E-03	5.60E-03	1.20E-05	**5.61E-03**	1.12E-03
5416874202543	541687	4202543	UCART1	5.98E-03	4.95E-06	**5.99E-03**	1.20E-03	6.10E-03	1.28E-05	**6.11E-03**	1.22E-03
5416974202543	541697	4202543	UCART1	6.54E-03	5.28E-06	**6.54E-03**	1.31E-03	6.67E-03	1.36E-05	**6.68E-03**	1.34E-03
5417074202543	541707	4202543	UCART1	7.16E-03	5.64E-06	**7.17E-03**	1.43E-03	7.31E-03	1.46E-05	**7.32E-03**	1.46E-03
5417174202543	541717	4202543	UCART1	7.88E-03	6.04E-06	**7.88E-03**	1.58E-03	8.03E-03	1.56E-05	**8.05E-03**	1.61E-03
5417274202543	541727	4202543	UCART1	8.69E-03	6.49E-06	**8.69E-03**	1.74E-03	8.86E-03	1.67E-05	**8.87E-03**	1.77E-03
5417374202543	541737	4202543	UCART1	9.59E-03	6.98E-06	**9.60E-03**	1.92E-03	9.78E-03	1.80E-05	**9.80E-03**	1.96E-03
5417474202543	541747	4202543	UCART1	1.06E-02	7.54E-06	**1.06E-02**	2.12E-03	1.08E-02	1.95E-05	**1.08E-02**	2.17E-03
5417574202543	541757	4202543	UCART1	1.17E-02	8.17E-06	**1.17E-02**	2.35E-03	1.20E-02	2.11E-05	**1.20E-02**	2.40E-03
5417674202543	541767	4202543	UCART1	1.30E-02	8.90E-06	**1.30E-02**	2.60E-03	1.32E-02	2.30E-05	**1.32E-02**	2.65E-03
5417774202543	541777	4202543	UCART1	1.42E-02	9.71E-06	**1.43E-02**	2.85E-03	1.45E-02	2.51E-05	**1.46E-02**	2.91E-03
5417874202543	541787	4202543	UCART1	1.55E-02	1.06E-05	**1.55E-02**	3.11E-03	1.58E-02	2.73E-05	**1.59E-02**	3.17E-03
5417974202543	541797	4202543	UCART1	1.68E-02	1.16E-05	**1.68E-02**	3.35E-03	1.71E-02	2.99E-05	**1.71E-02**	3.42E-03
5418074202543	541807	4202543	UCART1	1.80E-02	1.28E-05	**1.80E-02**	3.60E-03	1.83E-02	3.30E-05	**1.84E-02**	3.67E-03
5418174202543	541817	4202543	UCART1	1.91E-02	1.41E-05	**1.91E-02**	3.82E-03	1.95E-02	3.65E-05	**1.95E-02**	3.90E-03
5418274202543	541827	4202543	UCART1	2.01E-02	1.58E-05	**2.01E-02**	4.03E-03	2.05E-02	4.07E-05	**2.06E-02**	4.11E-03
5418374202543	541837	4202543	UCART1	2.10E-02	1.76E-05	**2.10E-02**	4.20E-03	2.14E-02	4.55E-05	**2.15E-02**	4.29E-03
5418474202543	541847	4202543	UCART1	2.21E-02	2.03E-05	**2.22E-02**	4.43E-03	2.26E-02	5.24E-05	**2.26E-02**	4.52E-03
5418574202543	541857	4202543	UCART1	2.28E-02	2.31E-05	**2.28E-02**	4.57E-03	2.33E-02	5.95E-05	**2.33E-02**	4.67E-03
5418674202543	541867	4202543	UCART1	2.30E-02	2.57E-05	**2.31E-02**	4.61E-03	2.35E-02	6.63E-05	**2.36E-02**	4.71E-03
5418774202543	541877	4202543	UCART1	2.35E-02	2.94E-05	**2.36E-02**	4.71E-03	2.40E-02	7.59E-05	**2.41E-02**	4.81E-03
5418874202543	541887	4202543	UCART1	2.40E-02	3.42E-05	**2.40E-02**	4.81E-03	2.45E-02	8.82E-05	**2.46E-02**	4.91E-03
5418974202543	541897	4202543	UCART1	2.43E-02	3.99E-05	**2.43E-02**	4.86E-03	2.47E-02	1.03E-04	**2.48E-02**	4.97E-03
5419074202543	541907	4202543	UCART1	2.44E-02	4.71E-05	**2.44E-02**	4.89E-03	2.49E-02	1.21E-04	**2.50E-02**	5.00E-03
5419174202543	541917	4202543	UCART1	2.44E-02	5.64E-05	**2.44E-02**	4.89E-03	2.49E-02	1.46E-04	**2.50E-02**	5.00E-03
5419274202543	541927	4202543	UCART1	2.43E-02	6.89E-05	**2.43E-02**	4.87E-03	2.47E-02	1.78E-04	**2.49E-02**	4.98E-03
5419374202543	541937	4202543	UCART1	2.40E-02	8.58E-05	**2.40E-02**	4.81E-03	2.44E-02	2.21E-04	**2.47E-02**	4.93E-03
5419474202543	541947	4202543	UCART1	2.36E-02	1.10E-04	**2.37E-02**	4.74E-03	2.41E-02	2.85E-04	**2.44E-02**	4.87E-03
5419574202543	541957	4202543	UCART1	2.31E-02	1.46E-04	**2.32E-02**	4.64E-03	2.35E-02	3.76E-04	**2.39E-02**	4.78E-03
5419674202543	541967	4202543	UCART1	2.24E-02	2.00E-04	**2.26E-02**	4.52E-03	2.28E-02	5.16E-04	**2.34E-02**	4.67E-03
5419774202543	541977	4202543	UCART1	2.17E-02	1.56E-04	**2.18E-02**	4.37E-03	2.21E-02	4.04E-04	**2.25E-02**	4.50E-03
5419874202543	541987	4202543	UCART1	2.09E-02	1.81E-04	**2.11E-02**	4.21E-03	2.13E-02	4.66E-04	**2.18E-02**	4.35E-03
5419974202543	541997	4202543	UCART1	2.00E-02	1.77E-04	**2.02E-02**	4.03E-03	2.04E-02	4.57E-04	**2.08E-02**	4.17E-03
5420074202543	542007	4202543	UCART1	1.91E-02	1.49E-04	**1.93E-02**	3.86E-03	1.95E-02	3.86E-04	**1.99E-02**	3.98E-03
5420174202543	542017	4202543	UCART1	1.83E-02	2.20E-04	**1.85E-02**	3.71E-03	1.87E-02	5.67E-04	**1.92E-02**	3.85E-03
5420274202543	542027	4202543	UCART1	1.75E-02	1.68E-04	**1.76E-02**	3.53E-03	1.78E-02	4.32E-04	**1.83E-02**	3.65E-03
5420374202543	542037	4202543	UCART1	1.65E-02	1.31E-04	**1.67E-02**	3.33E-03	1.69E-02	3.37E-04	**1.72E-02**	3.44E-03
5420474202543	542047	4202543	UCART1	1.56E-02	1.05E-04	**1.57E-02**	3.15E-03	1.59E-02	2.70E-04	**1.62E-02**	3.24E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420574202543	542057	4202543	UCART1	1.47E-02	8.54E-05	**1.48E-02**	2.96E-03	1.50E-02	2.20E-04	**1.52E-02**	3.05E-03
5420674202543	542067	4202543	UCART1	1.39E-02	7.07E-05	**1.39E-02**	2.79E-03	1.41E-02	1.83E-04	**1.43E-02**	2.86E-03
5420774202543	542077	4202543	UCART1	1.31E-02	5.96E-05	**1.31E-02**	2.62E-03	1.33E-02	1.54E-04	**1.35E-02**	2.70E-03
5420874202543	542087	4202543	UCART1	1.23E-02	5.08E-05	**1.23E-02**	2.47E-03	1.25E-02	1.31E-04	**1.27E-02**	2.53E-03
5420974202543	542097	4202543	UCART1	1.15E-02	4.36E-05	**1.16E-02**	2.32E-03	1.18E-02	1.12E-04	**1.19E-02**	2.38E-03
5421074202543	542107	4202543	UCART1	1.08E-02	3.77E-05	**1.09E-02**	2.17E-03	1.10E-02	9.73E-05	**1.11E-02**	2.23E-03
5421174202543	542117	4202543	UCART1	1.02E-02	3.32E-05	**1.02E-02**	2.04E-03	1.04E-02	8.56E-05	**1.05E-02**	2.09E-03
5421274202543	542127	4202543	UCART1	9.61E-03	2.96E-05	**9.64E-03**	1.93E-03	9.80E-03	7.63E-05	**9.87E-03**	1.97E-03
5421374202543	542137	4202543	UCART1	9.09E-03	2.66E-05	**9.11E-03**	1.82E-03	9.27E-03	6.87E-05	**9.33E-03**	1.87E-03
5421474202543	542147	4202543	UCART1	8.59E-03	2.41E-05	**8.61E-03**	1.72E-03	8.76E-03	6.21E-05	**8.82E-03**	1.76E-03
5421574202543	542157	4202543	UCART1	8.13E-03	2.19E-05	**8.16E-03**	1.63E-03	8.30E-03	5.66E-05	**8.35E-03**	1.67E-03
5415974202553	541597	4202553	UCART1	3.16E-03	3.02E-06	**3.16E-03**	6.32E-04	3.22E-03	7.79E-06	**3.23E-03**	6.45E-04
5416074202553	541607	4202553	UCART1	3.38E-03	3.19E-06	**3.38E-03**	6.76E-04	3.45E-03	8.23E-06	**3.45E-03**	6.91E-04
5416174202553	541617	4202553	UCART1	3.61E-03	3.36E-06	**3.61E-03**	7.23E-04	3.68E-03	8.68E-06	**3.69E-03**	7.38E-04
5416274202553	541627	4202553	UCART1	3.86E-03	3.55E-06	**3.86E-03**	7.72E-04	3.93E-03	9.15E-06	**3.94E-03**	7.88E-04
5416374202553	541637	4202553	UCART1	4.13E-03	3.74E-06	**4.14E-03**	8.27E-04	4.21E-03	9.66E-06	**4.22E-03**	8.45E-04
5416474202553	541647	4202553	UCART1	4.43E-03	3.95E-06	**4.43E-03**	8.87E-04	4.52E-03	1.02E-05	**4.53E-03**	9.06E-04
5416574202553	541657	4202553	UCART1	4.76E-03	4.18E-06	**4.77E-03**	9.53E-04	4.86E-03	1.08E-05	**4.87E-03**	9.73E-04
5416674202553	541667	4202553	UCART1	5.14E-03	4.43E-06	**5.15E-03**	1.03E-03	5.24E-03	1.14E-05	**5.26E-03**	1.05E-03
5416774202553	541677	4202553	UCART1	5.58E-03	4.71E-06	**5.58E-03**	1.12E-03	5.69E-03	1.22E-05	**5.70E-03**	1.14E-03
5416874202553	541687	4202553	UCART1	6.08E-03	5.02E-06	**6.09E-03**	1.22E-03	6.20E-03	1.30E-05	**6.21E-03**	1.24E-03
5416974202553	541697	4202553	UCART1	6.65E-03	5.36E-06	**6.65E-03**	1.33E-03	6.78E-03	1.38E-05	**6.80E-03**	1.36E-03
5417074202553	541707	4202553	UCART1	7.29E-03	5.73E-06	**7.30E-03**	1.46E-03	7.44E-03	1.48E-05	**7.45E-03**	1.49E-03
5417174202553	541717	4202553	UCART1	8.04E-03	6.15E-06	**8.05E-03**	1.61E-03	8.20E-03	1.59E-05	**8.22E-03**	1.64E-03
5417274202553	541727	4202553	UCART1	8.88E-03	6.61E-06	**8.89E-03**	1.78E-03	9.06E-03	1.71E-05	**9.07E-03**	1.81E-03
5417374202553	541737	4202553	UCART1	9.83E-03	7.12E-06	**9.83E-03**	1.97E-03	1.00E-02	1.84E-05	**1.00E-02**	2.01E-03
5417474202553	541747	4202553	UCART1	1.09E-02	7.68E-06	**1.09E-02**	2.18E-03	1.11E-02	1.98E-05	**1.11E-02**	2.22E-03
5417574202553	541757	4202553	UCART1	1.21E-02	8.34E-06	**1.21E-02**	2.42E-03	1.23E-02	2.15E-05	**1.24E-02**	2.47E-03
5417674202553	541767	4202553	UCART1	1.34E-02	9.10E-06	**1.35E-02**	2.69E-03	1.37E-02	2.35E-05	**1.37E-02**	2.75E-03
5417774202553	541777	4202553	UCART1	1.48E-02	9.92E-06	**1.49E-02**	2.97E-03	1.51E-02	2.56E-05	**1.52E-02**	3.03E-03
5417874202553	541787	4202553	UCART1	1.63E-02	1.08E-05	**1.63E-02**	3.26E-03	1.66E-02	2.80E-05	**1.66E-02**	3.33E-03
5417974202553	541797	4202553	UCART1	1.77E-02	1.19E-05	**1.78E-02**	3.55E-03	1.81E-02	3.07E-05	**1.81E-02**	3.63E-03
5418074202553	541807	4202553	UCART1	1.92E-02	1.31E-05	**1.92E-02**	3.84E-03	1.96E-02	3.39E-05	**1.96E-02**	3.92E-03
5418174202553	541817	4202553	UCART1	2.05E-02	1.46E-05	**2.05E-02**	4.11E-03	2.09E-02	3.76E-05	**2.10E-02**	4.20E-03
5418274202553	541827	4202553	UCART1	2.18E-02	1.63E-05	**2.18E-02**	4.36E-03	2.22E-02	4.21E-05	**2.23E-02**	4.45E-03
5418374202553	541837	4202553	UCART1	2.28E-02	1.83E-05	**2.29E-02**	4.57E-03	2.33E-02	4.73E-05	**2.33E-02**	4.67E-03
5418474202553	541847	4202553	UCART1	2.39E-02	2.09E-05	**2.39E-02**	4.78E-03	2.44E-02	5.39E-05	**2.44E-02**	4.89E-03
5418574202553	541857	4202553	UCART1	2.50E-02	2.42E-05	**2.50E-02**	5.00E-03	2.55E-02	6.24E-05	**2.55E-02**	5.11E-03
5418674202553	541867	4202553	UCART1	2.55E-02	2.73E-05	**2.55E-02**	5.10E-03	2.60E-02	7.06E-05	**2.60E-02**	5.21E-03
5418774202553	541877	4202553	UCART1	2.58E-02	3.11E-05	**2.58E-02**	5.16E-03	2.63E-02	8.02E-05	**2.64E-02**	5.27E-03
5418874202553	541887	4202553	UCART1	2.63E-02	3.65E-05	**2.64E-02**	5.28E-03	2.69E-02	9.41E-05	**2.70E-02**	5.39E-03
5418974202553	541897	4202553	UCART1	2.66E-02	4.30E-05	**2.67E-02**	5.33E-03	2.72E-02	1.11E-04	**2.73E-02**	5.45E-03
5419074202553	541907	4202553	UCART1	2.67E-02	5.12E-05	**2.68E-02**	5.35E-03	2.72E-02	1.32E-04	**2.74E-02**	5.47E-03
5419174202553	541917	4202553	UCART1	2.67E-02	6.21E-05	**2.67E-02**	5.34E-03	2.72E-02	1.60E-04	**2.73E-02**	5.47E-03
5419274202553	541927	4202553	UCART1	2.65E-02	7.69E-05	**2.65E-02**	5.31E-03	2.70E-02	1.99E-04	**2.72E-02**	5.44E-03
5419374202553	541937	4202553	UCART1	2.60E-02	9.70E-05	**2.61E-02**	5.23E-03	2.66E-02	2.50E-04	**2.68E-02**	5.36E-03
5419474202553	541947	4202553	UCART1	2.55E-02	1.27E-04	**2.57E-02**	5.13E-03	2.60E-02	3.27E-04	**2.64E-02**	5.27E-03
5419574202553	541957	4202553	UCART1	2.49E-02	1.71E-04	**2.50E-02**	5.01E-03	2.54E-02	4.41E-04	**2.58E-02**	5.16E-03
5419674202553	541967	4202553	UCART1	2.41E-02	1.90E-04	**2.43E-02**	4.85E-03	2.45E-02	4.89E-04	**2.50E-02**	5.01E-03
5419774202553	541977	4202553	UCART1	2.33E-02	1.77E-04	**2.34E-02**	4.69E-03	2.37E-02	4.57E-04	**2.42E-02**	4.84E-03
5419874202553	541987	4202553	UCART1	2.22E-02	1.77E-04	**2.24E-02**	4.48E-03	2.27E-02	4.58E-04	**2.31E-02**	4.63E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419974202553	541997	4202553	UCART1	2.12E-02	1.66E-04	**2.14E-02**	4.28E-03	2.17E-02	4.29E-04	**2.21E-02**	4.42E-03
5420074202553	542007	4202553	UCART1	2.03E-02	1.90E-04	**2.05E-02**	4.10E-03	2.07E-02	4.90E-04	**2.12E-02**	4.25E-03
5420174202553	542017	4202553	UCART1	1.94E-02	1.92E-04	**1.96E-02**	3.92E-03	1.98E-02	4.96E-04	**2.03E-02**	4.05E-03
5420274202553	542027	4202553	UCART1	1.85E-02	1.52E-04	**1.86E-02**	3.72E-03	1.88E-02	3.91E-04	**1.92E-02**	3.84E-03
5420374202553	542037	4202553	UCART1	1.74E-02	1.20E-04	**1.75E-02**	3.50E-03	1.77E-02	3.11E-04	**1.80E-02**	3.61E-03
5420474202553	542047	4202553	UCART1	1.64E-02	9.83E-05	**1.65E-02**	3.30E-03	1.67E-02	2.54E-04	**1.70E-02**	3.39E-03
5420574202553	542057	4202553	UCART1	1.54E-02	8.13E-05	**1.55E-02**	3.09E-03	1.57E-02	2.10E-04	**1.59E-02**	3.18E-03
5420674202553	542067	4202553	UCART1	1.45E-02	6.85E-05	**1.45E-02**	2.91E-03	1.47E-02	1.77E-04	**1.49E-02**	2.98E-03
5420774202553	542077	4202553	UCART1	1.36E-02	5.83E-05	**1.36E-02**	2.73E-03	1.38E-02	1.51E-04	**1.40E-02**	2.80E-03
5420874202553	542087	4202553	UCART1	1.28E-02	5.05E-05	**1.28E-02**	2.57E-03	1.30E-02	1.30E-04	**1.32E-02**	2.63E-03
5420974202553	542097	4202553	UCART1	1.20E-02	4.38E-05	**1.21E-02**	2.41E-03	1.23E-02	1.13E-04	**1.24E-02**	2.48E-03
5421074202553	542107	4202553	UCART1	1.13E-02	3.84E-05	**1.13E-02**	2.27E-03	1.15E-02	9.90E-05	**1.16E-02**	2.32E-03
5421174202553	542117	4202553	UCART1	1.06E-02	3.38E-05	**1.06E-02**	2.12E-03	1.08E-02	8.73E-05	**1.09E-02**	2.18E-03
5421274202553	542127	4202553	UCART1	9.98E-03	3.02E-05	**1.00E-02**	2.00E-03	1.02E-02	7.80E-05	**1.03E-02**	2.05E-03
5421374202553	542137	4202553	UCART1	9.39E-03	2.72E-05	**9.41E-03**	1.88E-03	9.57E-03	7.01E-05	**9.64E-03**	1.93E-03
5421474202553	542147	4202553	UCART1	8.83E-03	2.45E-05	**8.86E-03**	1.77E-03	9.01E-03	6.33E-05	**9.07E-03**	1.81E-03
5421574202553	542157	4202553	UCART1	8.32E-03	2.23E-05	**8.34E-03**	1.67E-03	8.49E-03	5.75E-05	**8.54E-03**	1.71E-03
5421674202553	542167	4202553	UCART1	7.85E-03	2.04E-05	**7.87E-03**	1.57E-03	8.01E-03	5.26E-05	**8.06E-03**	1.61E-03
5415874202563	541587	4202563	UCART1	3.01E-03	2.91E-06	**3.02E-03**	6.03E-04	3.07E-03	7.52E-06	**3.08E-03**	6.16E-04
5415974202563	541597	4202563	UCART1	3.21E-03	3.06E-06	**3.21E-03**	6.42E-04	3.27E-03	7.90E-06	**3.28E-03**	6.56E-04
5416074202563	541607	4202563	UCART1	3.43E-03	3.23E-06	**3.43E-03**	6.86E-04	3.50E-03	8.33E-06	**3.51E-03**	7.01E-04
5416174202563	541617	4202563	UCART1	3.67E-03	3.40E-06	**3.67E-03**	7.34E-04	3.74E-03	8.79E-06	**3.75E-03**	7.50E-04
5416274202563	541627	4202563	UCART1	3.92E-03	3.59E-06	**3.92E-03**	7.85E-04	4.00E-03	9.26E-06	**4.01E-03**	8.01E-04
5416374202563	541637	4202563	UCART1	4.20E-03	3.79E-06	**4.20E-03**	8.40E-04	4.28E-03	9.77E-06	**4.29E-03**	8.58E-04
5416474202563	541647	4202563	UCART1	4.50E-03	4.00E-06	**4.51E-03**	9.01E-04	4.59E-03	1.03E-05	**4.60E-03**	9.21E-04
5416574202563	541657	4202563	UCART1	4.85E-03	4.24E-06	**4.85E-03**	9.71E-04	4.95E-03	1.09E-05	**4.96E-03**	9.91E-04
5416674202563	541667	4202563	UCART1	5.23E-03	4.49E-06	**5.24E-03**	1.05E-03	5.34E-03	1.16E-05	**5.35E-03**	1.07E-03
5416774202563	541677	4202563	UCART1	5.68E-03	4.78E-06	**5.68E-03**	1.14E-03	5.79E-03	1.23E-05	**5.80E-03**	1.16E-03
5416874202563	541687	4202563	UCART1	6.19E-03	5.10E-06	**6.20E-03**	1.24E-03	6.31E-03	1.32E-05	**6.33E-03**	1.27E-03
5416974202563	541697	4202563	UCART1	6.77E-03	5.44E-06	**6.78E-03**	1.36E-03	6.91E-03	1.40E-05	**6.92E-03**	1.38E-03
5417074202563	541707	4202563	UCART1	7.43E-03	5.82E-06	**7.44E-03**	1.49E-03	7.58E-03	1.50E-05	**7.60E-03**	1.52E-03
5417174202563	541717	4202563	UCART1	8.23E-03	6.27E-06	**8.23E-03**	1.65E-03	8.39E-03	1.62E-05	**8.41E-03**	1.68E-03
5417274202563	541727	4202563	UCART1	9.11E-03	6.75E-06	**9.11E-03**	1.82E-03	9.29E-03	1.74E-05	**9.30E-03**	1.86E-03
5417374202563	541737	4202563	UCART1	1.01E-02	7.28E-06	**1.01E-02**	2.02E-03	1.03E-02	1.88E-05	**1.03E-02**	2.06E-03
5417474202563	541747	4202563	UCART1	1.12E-02	7.86E-06	**1.12E-02**	2.24E-03	1.14E-02	2.03E-05	**1.15E-02**	2.29E-03
5417574202563	541757	4202563	UCART1	1.25E-02	8.52E-06	**1.25E-02**	2.50E-03	1.27E-02	2.20E-05	**1.27E-02**	2.55E-03
5417674202563	541767	4202563	UCART1	1.39E-02	9.30E-06	**1.39E-02**	2.79E-03	1.42E-02	2.40E-05	**1.42E-02**	2.84E-03
5417774202563	541777	4202563	UCART1	1.55E-02	1.02E-05	**1.55E-02**	3.09E-03	1.58E-02	2.62E-05	**1.58E-02**	3.16E-03
5417874202563	541787	4202563	UCART1	1.71E-02	1.11E-05	**1.71E-02**	3.42E-03	1.74E-02	2.87E-05	**1.75E-02**	3.49E-03
5417974202563	541797	4202563	UCART1	1.88E-02	1.22E-05	**1.88E-02**	3.76E-03	1.92E-02	3.16E-05	**1.92E-02**	3.84E-03
5418074202563	541807	4202563	UCART1	2.05E-02	1.35E-05	**2.05E-02**	4.10E-03	2.09E-02	3.49E-05	**2.09E-02**	4.18E-03
5418174202563	541817	4202563	UCART1	2.21E-02	1.51E-05	**2.21E-02**	4.42E-03	2.25E-02	3.88E-05	**2.26E-02**	4.52E-03
5418274202563	541827	4202563	UCART1	2.36E-02	1.69E-05	**2.36E-02**	4.72E-03	2.41E-02	4.35E-05	**2.41E-02**	4.82E-03
5418374202563	541837	4202563	UCART1	2.49E-02	1.91E-05	**2.50E-02**	4.99E-03	2.54E-02	4.92E-05	**2.55E-02**	5.10E-03
5418474202563	541847	4202563	UCART1	2.60E-02	2.16E-05	**2.61E-02**	5.21E-03	2.66E-02	5.58E-05	**2.66E-02**	5.32E-03
5418574202563	541857	4202563	UCART1	2.75E-02	2.54E-05	**2.75E-02**	5.50E-03	2.80E-02	6.55E-05	**2.81E-02**	5.62E-03
5418674202563	541867	4202563	UCART1	2.83E-02	2.91E-05	**2.83E-02**	5.66E-03	2.88E-02	7.50E-05	**2.89E-02**	5.78E-03
5418774202563	541877	4202563	UCART1	2.84E-02	3.29E-05	**2.84E-02**	5.69E-03	2.90E-02	8.48E-05	**2.90E-02**	5.81E-03
5418874202563	541887	4202563	UCART1	2.91E-02	3.90E-05	**2.91E-02**	5.83E-03	2.97E-02	1.01E-04	**2.98E-02**	5.95E-03
5418974202563	541897	4202563	UCART1	2.94E-02	4.63E-05	**2.94E-02**	5.88E-03	3.00E-02	1.20E-04	**3.01E-02**	6.01E-03
5419074202563	541907	4202563	UCART1	2.94E-02	5.57E-05	**2.95E-02**	5.89E-03	3.00E-02	1.44E-04	**3.01E-02**	6.03E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419174202563	541917	4202563	UCART1	2.93E-02	6.83E-05	**2.93E-02**	5.86E-03	2.98E-02	1.76E-04	**3.00E-02**	6.00E-03
5419274202563	541927	4202563	UCART1	2.89E-02	8.57E-05	**2.90E-02**	5.80E-03	2.95E-02	2.21E-04	**2.97E-02**	5.95E-03
5419374202563	541937	4202563	UCART1	2.84E-02	1.10E-04	**2.85E-02**	5.70E-03	2.89E-02	2.83E-04	**2.92E-02**	5.85E-03
5419474202563	541947	4202563	UCART1	2.77E-02	1.45E-04	**2.78E-02**	5.57E-03	2.82E-02	3.74E-04	**2.86E-02**	5.72E-03
5419574202563	541957	4202563	UCART1	2.68E-02	2.01E-04	**2.70E-02**	5.41E-03	2.74E-02	5.18E-04	**2.79E-02**	5.58E-03
5419674202563	541967	4202563	UCART1	2.60E-02	1.61E-04	**2.61E-02**	5.23E-03	2.65E-02	4.15E-04	**2.69E-02**	5.38E-03
5419774202563	541977	4202563	UCART1	2.49E-02	1.82E-04	**2.51E-02**	5.02E-03	2.54E-02	4.70E-04	**2.59E-02**	5.17E-03
5419874202563	541987	4202563	UCART1	2.37E-02	1.91E-04	**2.39E-02**	4.78E-03	2.42E-02	4.93E-04	**2.47E-02**	4.94E-03
5419974202563	541997	4202563	UCART1	2.26E-02	2.19E-04	**2.28E-02**	4.57E-03	2.31E-02	5.65E-04	**2.36E-02**	4.73E-03
5420074202563	542007	4202563	UCART1	2.16E-02	2.22E-04	**2.18E-02**	4.36E-03	2.20E-02	5.72E-04	**2.26E-02**	4.52E-03
5420174202563	542017	4202563	UCART1	2.05E-02	1.72E-04	**2.07E-02**	4.14E-03	2.09E-02	4.44E-04	**2.14E-02**	4.28E-03
5420274202563	542027	4202563	UCART1	1.94E-02	1.38E-04	**1.96E-02**	3.91E-03	1.98E-02	3.55E-04	**2.02E-02**	4.03E-03
5420374202563	542037	4202563	UCART1	1.83E-02	1.12E-04	**1.84E-02**	3.68E-03	1.86E-02	2.88E-04	**1.89E-02**	3.78E-03
5420474202563	542047	4202563	UCART1	1.71E-02	9.23E-05	**1.72E-02**	3.45E-03	1.75E-02	2.38E-04	**1.77E-02**	3.54E-03
5420574202563	542057	4202563	UCART1	1.61E-02	7.77E-05	**1.61E-02**	3.23E-03	1.64E-02	2.01E-04	**1.66E-02**	3.32E-03
5420674202563	542067	4202563	UCART1	1.51E-02	6.67E-05	**1.52E-02**	3.03E-03	1.54E-02	1.72E-04	**1.56E-02**	3.12E-03
5420774202563	542077	4202563	UCART1	1.42E-02	5.77E-05	**1.43E-02**	2.85E-03	1.45E-02	1.49E-04	**1.46E-02**	2.93E-03
5420874202563	542087	4202563	UCART1	1.33E-02	5.00E-05	**1.33E-02**	2.67E-03	1.36E-02	1.29E-04	**1.37E-02**	2.74E-03
5420974202563	542097	4202563	UCART1	1.24E-02	4.36E-05	**1.25E-02**	2.50E-03	1.27E-02	1.13E-04	**1.28E-02**	2.56E-03
5421074202563	542107	4202563	UCART1	1.17E-02	3.83E-05	**1.17E-02**	2.34E-03	1.19E-02	9.89E-05	**1.20E-02**	2.40E-03
5421174202563	542117	4202563	UCART1	1.09E-02	3.40E-05	**1.10E-02**	2.19E-03	1.11E-02	8.77E-05	**1.12E-02**	2.25E-03
5421274202563	542127	4202563	UCART1	1.03E-02	3.04E-05	**1.03E-02**	2.06E-03	1.05E-02	7.85E-05	**1.05E-02**	2.11E-03
5421374202563	542137	4202563	UCART1	9.63E-03	2.74E-05	**9.66E-03**	1.93E-03	9.82E-03	7.06E-05	**9.89E-03**	1.98E-03
5421474202563	542147	4202563	UCART1	9.05E-03	2.48E-05	**9.07E-03**	1.81E-03	9.23E-03	6.40E-05	**9.29E-03**	1.86E-03
5421574202563	542157	4202563	UCART1	8.51E-03	2.26E-05	**8.53E-03**	1.71E-03	8.68E-03	5.83E-05	**8.74E-03**	1.75E-03
5421674202563	542167	4202563	UCART1	8.01E-03	2.07E-05	**8.03E-03**	1.61E-03	8.17E-03	5.34E-05	**8.22E-03**	1.64E-03
5421774202563	542177	4202563	UCART1	7.54E-03	1.90E-05	**7.56E-03**	1.51E-03	7.69E-03	4.91E-05	**7.73E-03**	1.55E-03
5415774202573	541577	4202573	UCART1	2.86E-03	2.80E-06	**2.86E-03**	5.72E-04	2.91E-03	7.24E-06	**2.92E-03**	5.84E-04
5415874202573	541587	4202573	UCART1	3.05E-03	2.95E-06	**3.05E-03**	6.10E-04	3.11E-03	7.61E-06	**3.12E-03**	6.23E-04
5415974202573	541597	4202573	UCART1	3.25E-03	3.10E-06	**3.26E-03**	6.51E-04	3.32E-03	8.00E-06	**3.33E-03**	6.65E-04
5416074202573	541607	4202573	UCART1	3.49E-03	3.27E-06	**3.49E-03**	6.98E-04	3.56E-03	8.45E-06	**3.56E-03**	7.13E-04
5416174202573	541617	4202573	UCART1	3.72E-03	3.45E-06	**3.73E-03**	7.46E-04	3.80E-03	8.90E-06	**3.81E-03**	7.61E-04
5416274202573	541627	4202573	UCART1	3.98E-03	3.64E-06	**3.99E-03**	7.97E-04	4.06E-03	9.38E-06	**4.07E-03**	8.14E-04
5416374202573	541637	4202573	UCART1	4.27E-03	3.84E-06	**4.27E-03**	8.54E-04	4.35E-03	9.91E-06	**4.36E-03**	8.72E-04
5416474202573	541647	4202573	UCART1	4.58E-03	4.06E-06	**4.59E-03**	9.18E-04	4.68E-03	1.05E-05	**4.69E-03**	9.37E-04
5416574202573	541657	4202573	UCART1	4.94E-03	4.30E-06	**4.94E-03**	9.88E-04	5.03E-03	1.11E-05	**5.05E-03**	1.01E-03
5416674202573	541667	4202573	UCART1	5.33E-03	4.56E-06	**5.33E-03**	1.07E-03	5.43E-03	1.18E-05	**5.44E-03**	1.09E-03
5416774202573	541677	4202573	UCART1	5.79E-03	4.85E-06	**5.79E-03**	1.16E-03	5.90E-03	1.25E-05	**5.92E-03**	1.18E-03
5416874202573	541687	4202573	UCART1	6.32E-03	5.18E-06	**6.32E-03**	1.26E-03	6.44E-03	1.34E-05	**6.45E-03**	1.29E-03
5416974202573	541697	4202573	UCART1	6.91E-03	5.54E-06	**6.92E-03**	1.38E-03	7.05E-03	1.43E-05	**7.06E-03**	1.41E-03
5417074202573	541707	4202573	UCART1	7.59E-03	5.93E-06	**7.60E-03**	1.52E-03	7.74E-03	1.53E-05	**7.76E-03**	1.55E-03
5417174202573	541717	4202573	UCART1	8.42E-03	6.40E-06	**8.42E-03**	1.68E-03	8.59E-03	1.65E-05	**8.60E-03**	1.72E-03
5417274202573	541727	4202573	UCART1	9.31E-03	6.88E-06	**9.32E-03**	1.86E-03	9.50E-03	1.78E-05	**9.52E-03**	1.90E-03
5417374202573	541737	4202573	UCART1	1.04E-02	7.44E-06	**1.04E-02**	2.07E-03	1.06E-02	1.92E-05	**1.06E-02**	2.12E-03
5417474202573	541747	4202573	UCART1	1.16E-02	8.06E-06	**1.16E-02**	2.31E-03	1.18E-02	2.08E-05	**1.18E-02**	2.36E-03
5417574202573	541757	4202573	UCART1	1.28E-02	8.69E-06	**1.28E-02**	2.57E-03	1.31E-02	2.24E-05	**1.31E-02**	2.62E-03
5417674202573	541767	4202573	UCART1	1.44E-02	9.53E-06	**1.44E-02**	2.89E-03	1.47E-02	2.46E-05	**1.47E-02**	2.95E-03
5417774202573	541777	4202573	UCART1	1.61E-02	1.04E-05	**1.61E-02**	3.22E-03	1.64E-02	2.69E-05	**1.65E-02**	3.29E-03
5417874202573	541787	4202573	UCART1	1.80E-02	1.14E-05	**1.80E-02**	3.59E-03	1.83E-02	2.95E-05	**1.83E-02**	3.67E-03
5417974202573	541797	4202573	UCART1	1.99E-02	1.26E-05	**1.99E-02**	3.98E-03	2.03E-02	3.25E-05	**2.03E-02**	4.06E-03
5418074202573	541807	4202573	UCART1	2.19E-02	1.40E-05	**2.19E-02**	4.38E-03	2.23E-02	3.60E-05	**2.23E-02**	4.47E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418174202573	541817	4202573	UCART1	2.38E-02	1.56E-05	**2.39E-02**	4.77E-03	2.43E-02	4.02E-05	**2.43E-02**	4.87E-03
5418274202573	541827	4202573	UCART1	2.57E-02	1.75E-05	**2.57E-02**	5.14E-03	2.62E-02	4.51E-05	**2.62E-02**	5.24E-03
5418374202573	541837	4202573	UCART1	2.73E-02	1.98E-05	**2.74E-02**	5.47E-03	2.79E-02	5.12E-05	**2.79E-02**	5.59E-03
5418474202573	541847	4202573	UCART1	2.87E-02	2.25E-05	**2.87E-02**	5.74E-03	2.92E-02	5.82E-05	**2.93E-02**	5.86E-03
5418574202573	541857	4202573	UCART1	3.05E-02	2.66E-05	**3.05E-02**	6.10E-03	3.11E-02	6.87E-05	**3.12E-02**	6.23E-03
5418674202573	541867	4202573	UCART1	3.14E-02	3.07E-05	**3.15E-02**	6.29E-03	3.20E-02	7.93E-05	**3.21E-02**	6.43E-03
5418774202573	541877	4202573	UCART1	3.15E-02	3.48E-05	**3.15E-02**	6.31E-03	3.21E-02	8.98E-05	**3.22E-02**	6.44E-03
5418874202573	541887	4202573	UCART1	3.22E-02	4.15E-05	**3.23E-02**	6.46E-03	3.29E-02	1.07E-04	**3.30E-02**	6.60E-03
5418974202573	541897	4202573	UCART1	3.25E-02	4.98E-05	**3.26E-02**	6.52E-03	3.32E-02	1.28E-04	**3.33E-02**	6.66E-03
5419074202573	541907	4202573	UCART1	3.25E-02	6.04E-05	**3.25E-02**	6.51E-03	3.31E-02	1.56E-04	**3.33E-02**	6.66E-03
5419174202573	541917	4202573	UCART1	3.22E-02	7.49E-05	**3.23E-02**	6.46E-03	3.29E-02	1.93E-04	**3.31E-02**	6.61E-03
5419274202573	541927	4202573	UCART1	3.17E-02	9.48E-05	**3.18E-02**	6.36E-03	3.23E-02	2.45E-04	**3.26E-02**	6.52E-03
5419374202573	541937	4202573	UCART1	3.10E-02	1.23E-04	**3.11E-02**	6.22E-03	3.16E-02	3.18E-04	**3.19E-02**	6.38E-03
5419474202573	541947	4202573	UCART1	3.01E-02	1.66E-04	**3.03E-02**	6.05E-03	3.07E-02	4.28E-04	**3.11E-02**	6.22E-03
5419574202573	541957	4202573	UCART1	2.91E-02	1.87E-04	**2.93E-02**	5.86E-03	2.97E-02	4.83E-04	**3.02E-02**	6.03E-03
5419674202573	541967	4202573	UCART1	2.81E-02	2.40E-04	**2.83E-02**	5.66E-03	2.86E-02	6.20E-04	**2.92E-02**	5.85E-03
5419774202573	541977	4202573	UCART1	2.66E-02	1.84E-04	**2.68E-02**	5.36E-03	2.71E-02	4.74E-04	**2.76E-02**	5.52E-03
5419874202573	541987	4202573	UCART1	2.54E-02	1.72E-04	**2.56E-02**	5.12E-03	2.60E-02	4.44E-04	**2.64E-02**	5.28E-03
5419974202573	541997	4202573	UCART1	2.42E-02	1.99E-04	**2.44E-02**	4.89E-03	2.47E-02	5.14E-04	**2.52E-02**	5.04E-03
5420074202573	542007	4202573	UCART1	2.30E-02	1.97E-04	**2.32E-02**	4.63E-03	2.34E-02	5.08E-04	**2.39E-02**	4.79E-03
5420174202573	542017	4202573	UCART1	2.17E-02	1.56E-04	**2.19E-02**	4.38E-03	2.22E-02	4.03E-04	**2.26E-02**	4.51E-03
5420274202573	542027	4202573	UCART1	2.04E-02	1.26E-04	**2.05E-02**	4.11E-03	2.08E-02	3.24E-04	**2.12E-02**	4.23E-03
5420374202573	542037	4202573	UCART1	1.91E-02	1.04E-04	**1.93E-02**	3.85E-03	1.95E-02	2.68E-04	**1.98E-02**	3.96E-03
5420474202573	542047	4202573	UCART1	1.79E-02	8.73E-05	**1.80E-02**	3.60E-03	1.83E-02	2.25E-04	**1.85E-02**	3.70E-03
5420574202573	542057	4202573	UCART1	1.68E-02	7.45E-05	**1.69E-02**	3.37E-03	1.71E-02	1.92E-04	**1.73E-02**	3.46E-03
5420674202573	542067	4202573	UCART1	1.58E-02	6.53E-05	**1.59E-02**	3.18E-03	1.61E-02	1.68E-04	**1.63E-02**	3.26E-03
5420774202573	542077	4202573	UCART1	1.47E-02	5.62E-05	**1.48E-02**	2.96E-03	1.50E-02	1.45E-04	**1.52E-02**	3.03E-03
5420874202573	542087	4202573	UCART1	1.38E-02	4.91E-05	**1.38E-02**	2.76E-03	1.40E-02	1.27E-04	**1.42E-02**	2.83E-03
5420974202573	542097	4202573	UCART1	1.29E-02	4.31E-05	**1.29E-02**	2.58E-03	1.31E-02	1.11E-04	**1.32E-02**	2.64E-03
5421074202573	542107	4202573	UCART1	1.20E-02	3.82E-05	**1.21E-02**	2.41E-03	1.23E-02	9.85E-05	**1.24E-02**	2.47E-03
5421174202573	542117	4202573	UCART1	1.13E-02	3.40E-05	**1.13E-02**	2.26E-03	1.15E-02	8.78E-05	**1.16E-02**	2.31E-03
5421274202573	542127	4202573	UCART1	1.05E-02	3.06E-05	**1.06E-02**	2.12E-03	1.08E-02	7.89E-05	**1.08E-02**	2.17E-03
5421374202573	542137	4202573	UCART1	9.89E-03	2.76E-05	**9.92E-03**	1.98E-03	1.01E-02	7.13E-05	**1.02E-02**	2.03E-03
5421474202573	542147	4202573	UCART1	9.28E-03	2.51E-05	**9.31E-03**	1.86E-03	9.46E-03	6.47E-05	**9.53E-03**	1.91E-03
5421574202573	542157	4202573	UCART1	8.71E-03	2.29E-05	**8.73E-03**	1.75E-03	8.88E-03	5.91E-05	**8.94E-03**	1.79E-03
5421674202573	542167	4202573	UCART1	8.17E-03	2.10E-05	**8.19E-03**	1.64E-03	8.34E-03	5.42E-05	**8.39E-03**	1.68E-03
5421774202573	542177	4202573	UCART1	7.66E-03	1.93E-05	**7.68E-03**	1.54E-03	7.81E-03	4.98E-05	**7.86E-03**	1.57E-03
5421874202573	542187	4202573	UCART1	7.16E-03	1.77E-05	**7.18E-03**	1.44E-03	7.30E-03	4.58E-05	**7.35E-03**	1.47E-03
5415774202583	541577	4202583	UCART1	2.88E-03	2.84E-06	**2.89E-03**	5.77E-04	2.94E-03	7.32E-06	**2.95E-03**	5.89E-04
5415874202583	541587	4202583	UCART1	3.08E-03	2.98E-06	**3.08E-03**	6.17E-04	3.14E-03	7.70E-06	**3.15E-03**	6.30E-04
5415974202583	541597	4202583	UCART1	3.29E-03	3.14E-06	**3.29E-03**	6.58E-04	3.35E-03	8.09E-06	**3.36E-03**	6.72E-04
5416074202583	541607	4202583	UCART1	3.52E-03	3.31E-06	**3.52E-03**	7.05E-04	3.59E-03	8.54E-06	**3.60E-03**	7.20E-04
5416174202583	541617	4202583	UCART1	3.77E-03	3.49E-06	**3.78E-03**	7.55E-04	3.85E-03	9.01E-06	**3.86E-03**	7.71E-04
5416274202583	541627	4202583	UCART1	4.05E-03	3.69E-06	**4.05E-03**	8.10E-04	4.13E-03	9.51E-06	**4.14E-03**	8.27E-04
5416374202583	541637	4202583	UCART1	4.33E-03	3.89E-06	**4.34E-03**	8.68E-04	4.42E-03	1.00E-05	**4.43E-03**	8.86E-04
5416474202583	541647	4202583	UCART1	4.66E-03	4.11E-06	**4.66E-03**	9.32E-04	4.75E-03	1.06E-05	**4.76E-03**	9.52E-04
5416574202583	541657	4202583	UCART1	5.02E-03	4.36E-06	**5.02E-03**	1.00E-03	5.12E-03	1.12E-05	**5.13E-03**	1.03E-03
5416674202583	541667	4202583	UCART1	5.42E-03	4.62E-06	**5.42E-03**	1.08E-03	5.52E-03	1.19E-05	**5.54E-03**	1.11E-03
5416774202583	541677	4202583	UCART1	5.90E-03	4.93E-06	**5.90E-03**	1.18E-03	6.02E-03	1.27E-05	**6.03E-03**	1.21E-03
5416874202583	541687	4202583	UCART1	6.44E-03	5.27E-06	**6.45E-03**	1.29E-03	6.57E-03	1.36E-05	**6.58E-03**	1.32E-03
5416974202583	541697	4202583	UCART1	7.06E-03	5.64E-06	**7.07E-03**	1.41E-03	7.20E-03	1.46E-05	**7.22E-03**	1.44E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417074202583	541707	4202583	UCART1	7.75E-03	6.04E-06	**7.75E-03**	1.55E-03	7.90E-03	1.56E-05	**7.92E-03**	1.58E-03
5417174202583	541717	4202583	UCART1	8.61E-03	6.53E-06	**8.62E-03**	1.72E-03	8.78E-03	1.68E-05	**8.80E-03**	1.76E-03
5417274202583	541727	4202583	UCART1	9.55E-03	7.04E-06	**9.56E-03**	1.91E-03	9.74E-03	1.82E-05	**9.76E-03**	1.95E-03
5417374202583	541737	4202583	UCART1	1.06E-02	7.61E-06	**1.07E-02**	2.13E-03	1.09E-02	1.96E-05	**1.09E-02**	2.18E-03
5417474202583	541747	4202583	UCART1	1.19E-02	8.24E-06	**1.19E-02**	2.38E-03	1.21E-02	2.13E-05	**1.21E-02**	2.43E-03
5417574202583	541757	4202583	UCART1	1.32E-02	8.90E-06	**1.32E-02**	2.65E-03	1.35E-02	2.30E-05	**1.35E-02**	2.70E-03
5417674202583	541767	4202583	UCART1	1.49E-02	9.77E-06	**1.50E-02**	2.99E-03	1.52E-02	2.52E-05	**1.53E-02**	3.05E-03
5417774202583	541777	4202583	UCART1	1.68E-02	1.07E-05	**1.68E-02**	3.36E-03	1.71E-02	2.76E-05	**1.71E-02**	3.43E-03
5417874202583	541787	4202583	UCART1	1.88E-02	1.17E-05	**1.88E-02**	3.76E-03	1.92E-02	3.03E-05	**1.92E-02**	3.84E-03
5417974202583	541797	4202583	UCART1	2.10E-02	1.30E-05	**2.10E-02**	4.20E-03	2.14E-02	3.34E-05	**2.14E-02**	4.29E-03
5418074202583	541807	4202583	UCART1	2.33E-02	1.44E-05	**2.34E-02**	4.67E-03	2.38E-02	3.72E-05	**2.38E-02**	4.77E-03
5418174202583	541817	4202583	UCART1	2.57E-02	1.61E-05	**2.57E-02**	5.15E-03	2.62E-02	4.16E-05	**2.63E-02**	5.25E-03
5418274202583	541827	4202583	UCART1	2.80E-02	1.81E-05	**2.80E-02**	5.60E-03	2.85E-02	4.68E-05	**2.86E-02**	5.72E-03
5418374202583	541837	4202583	UCART1	3.01E-02	2.06E-05	**3.01E-02**	6.02E-03	3.07E-02	5.32E-05	**3.07E-02**	6.14E-03
5418474202583	541847	4202583	UCART1	3.18E-02	2.35E-05	**3.18E-02**	6.36E-03	3.24E-02	6.08E-05	**3.25E-02**	6.49E-03
5418574202583	541857	4202583	UCART1	3.40E-02	2.79E-05	**3.40E-02**	6.81E-03	3.47E-02	7.21E-05	**3.48E-02**	6.95E-03
5418674202583	541867	4202583	UCART1	3.52E-02	3.24E-05	**3.52E-02**	7.04E-03	3.59E-02	8.37E-05	**3.60E-02**	7.19E-03
5418774202583	541877	4202583	UCART1	3.52E-02	3.70E-05	**3.53E-02**	7.06E-03	3.59E-02	9.54E-05	**3.60E-02**	7.21E-03
5418874202583	541887	4202583	UCART1	3.59E-02	4.41E-05	**3.60E-02**	7.19E-03	3.66E-02	1.14E-04	**3.67E-02**	7.35E-03
5418974202583	541897	4202583	UCART1	3.63E-02	5.34E-05	**3.63E-02**	7.26E-03	3.70E-02	1.38E-04	**3.71E-02**	7.42E-03
5419074202583	541907	4202583	UCART1	3.61E-02	6.54E-05	**3.62E-02**	7.23E-03	3.68E-02	1.69E-04	**3.70E-02**	7.39E-03
5419174202583	541917	4202583	UCART1	3.56E-02	8.19E-05	**3.57E-02**	7.14E-03	3.63E-02	2.11E-04	**3.66E-02**	7.31E-03
5419274202583	541927	4202583	UCART1	3.49E-02	1.05E-04	**3.50E-02**	7.00E-03	3.56E-02	2.70E-04	**3.59E-02**	7.17E-03
5419374202583	541937	4202583	UCART1	3.39E-02	1.38E-04	**3.40E-02**	6.81E-03	3.46E-02	3.55E-04	**3.49E-02**	6.99E-03
5419474202583	541947	4202583	UCART1	3.28E-02	1.89E-04	**3.30E-02**	6.60E-03	3.34E-02	4.87E-04	**3.39E-02**	6.79E-03
5419574202583	541957	4202583	UCART1	3.16E-02	1.59E-04	**3.18E-02**	6.36E-03	3.23E-02	4.10E-04	**3.27E-02**	6.54E-03
5419674202583	541967	4202583	UCART1	3.02E-02	1.80E-04	**3.04E-02**	6.07E-03	3.08E-02	4.64E-04	**3.12E-02**	6.25E-03
5419774202583	541977	4202583	UCART1	2.86E-02	1.86E-04	**2.88E-02**	5.76E-03	2.92E-02	4.79E-04	**2.96E-02**	5.93E-03
5419874202583	541987	4202583	UCART1	2.74E-02	2.29E-04	**2.76E-02**	5.52E-03	2.79E-02	5.91E-04	**2.85E-02**	5.70E-03
5419974202583	541997	4202583	UCART1	2.60E-02	2.35E-04	**2.62E-02**	5.24E-03	2.65E-02	6.06E-04	**2.71E-02**	5.42E-03
5420074202583	542007	4202583	UCART1	2.46E-02	1.82E-04	**2.48E-02**	4.95E-03	2.51E-02	4.69E-04	**2.55E-02**	5.11E-03
5420174202583	542017	4202583	UCART1	2.32E-02	1.46E-04	**2.33E-02**	4.67E-03	2.37E-02	3.77E-04	**2.40E-02**	4.81E-03
5420274202583	542027	4202583	UCART1	2.17E-02	1.19E-04	**2.18E-02**	4.36E-03	2.21E-02	3.08E-04	**2.24E-02**	4.48E-03
5420374202583	542037	4202583	UCART1	2.02E-02	9.91E-05	**2.03E-02**	4.06E-03	2.06E-02	2.56E-04	**2.09E-02**	4.17E-03
5420474202583	542047	4202583	UCART1	1.88E-02	8.33E-05	**1.89E-02**	3.77E-03	1.92E-02	2.15E-04	**1.94E-02**	3.87E-03
5420574202583	542057	4202583	UCART1	1.76E-02	7.22E-05	**1.76E-02**	3.53E-03	1.79E-02	1.86E-04	**1.81E-02**	3.62E-03
5420674202583	542067	4202583	UCART1	1.64E-02	6.30E-05	**1.65E-02**	3.30E-03	1.68E-02	1.63E-04	**1.69E-02**	3.39E-03
5420774202583	542077	4202583	UCART1	1.53E-02	5.50E-05	**1.54E-02**	3.07E-03	1.56E-02	1.42E-04	**1.57E-02**	3.15E-03
5420874202583	542087	4202583	UCART1	1.43E-02	4.84E-05	**1.43E-02**	2.86E-03	1.45E-02	1.25E-04	**1.47E-02**	2.93E-03
5420974202583	542097	4202583	UCART1	1.33E-02	4.29E-05	**1.34E-02**	2.67E-03	1.36E-02	1.11E-04	**1.37E-02**	2.74E-03
5421074202583	542107	4202583	UCART1	1.24E-02	3.82E-05	**1.25E-02**	2.49E-03	1.27E-02	9.85E-05	**1.28E-02**	2.56E-03
5421174202583	542117	4202583	UCART1	1.16E-02	3.41E-05	**1.16E-02**	2.33E-03	1.18E-02	8.81E-05	**1.19E-02**	2.39E-03
5421274202583	542127	4202583	UCART1	1.08E-02	3.07E-05	**1.09E-02**	2.18E-03	1.11E-02	7.92E-05	**1.11E-02**	2.23E-03
5421374202583	542137	4202583	UCART1	1.01E-02	2.76E-05	**1.01E-02**	2.02E-03	1.03E-02	7.13E-05	**1.04E-02**	2.07E-03
5421474202583	542147	4202583	UCART1	9.39E-03	2.50E-05	**9.42E-03**	1.88E-03	9.58E-03	6.46E-05	**9.64E-03**	1.93E-03
5421574202583	542157	4202583	UCART1	8.79E-03	2.29E-05	**8.81E-03**	1.76E-03	8.96E-03	5.91E-05	**9.02E-03**	1.80E-03
5421674202583	542167	4202583	UCART1	8.21E-03	2.10E-05	**8.23E-03**	1.65E-03	8.37E-03	5.41E-05	**8.43E-03**	1.69E-03
5421774202583	542177	4202583	UCART1	7.66E-03	1.93E-05	**7.68E-03**	1.54E-03	7.81E-03	4.97E-05	**7.86E-03**	1.57E-03
5421874202583	542187	4202583	UCART1	7.16E-03	1.78E-05	**7.18E-03**	1.44E-03	7.30E-03	4.59E-05	**7.35E-03**	1.47E-03
5421974202583	542197	4202583	UCART1	6.72E-03	1.65E-05	**6.74E-03**	1.35E-03	6.86E-03	4.26E-05	**6.90E-03**	1.38E-03
5415674202593	541567	4202593	UCART1	2.72E-03	2.73E-06	**2.73E-03**	5.45E-04	2.78E-03	7.05E-06	**2.78E-03**	5.57E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5415774202593	541577	4202593	UCART1	2.90E-03	2.87E-06	**2.91E-03**	5.82E-04	2.96E-03	7.40E-06	**2.97E-03**	5.94E-04
5415874202593	541587	4202593	UCART1	3.10E-03	3.02E-06	**3.11E-03**	6.22E-04	3.17E-03	7.78E-06	**3.17E-03**	6.35E-04
5415974202593	541597	4202593	UCART1	3.32E-03	3.17E-06	**3.32E-03**	6.64E-04	3.38E-03	8.19E-06	**3.39E-03**	6.78E-04
5416074202593	541607	4202593	UCART1	3.55E-03	3.34E-06	**3.56E-03**	7.11E-04	3.62E-03	8.63E-06	**3.63E-03**	7.26E-04
5416174202593	541617	4202593	UCART1	3.82E-03	3.53E-06	**3.82E-03**	7.64E-04	3.89E-03	9.11E-06	**3.90E-03**	7.80E-04
5416274202593	541627	4202593	UCART1	4.10E-03	3.73E-06	**4.10E-03**	8.21E-04	4.18E-03	9.64E-06	**4.19E-03**	8.38E-04
5416374202593	541637	4202593	UCART1	4.39E-03	3.94E-06	**4.40E-03**	8.79E-04	4.48E-03	1.02E-05	**4.49E-03**	8.98E-04
5416474202593	541647	4202593	UCART1	4.71E-03	4.16E-06	**4.72E-03**	9.44E-04	4.81E-03	1.07E-05	**4.82E-03**	9.64E-04
5416574202593	541657	4202593	UCART1	5.09E-03	4.41E-06	**5.09E-03**	1.02E-03	5.19E-03	1.14E-05	**5.20E-03**	1.04E-03
5416674202593	541667	4202593	UCART1	5.52E-03	4.70E-06	**5.52E-03**	1.10E-03	5.63E-03	1.21E-05	**5.64E-03**	1.13E-03
5416774202593	541677	4202593	UCART1	6.01E-03	5.01E-06	**6.02E-03**	1.20E-03	6.13E-03	1.29E-05	**6.14E-03**	1.23E-03
5416874202593	541687	4202593	UCART1	6.57E-03	5.36E-06	**6.57E-03**	1.31E-03	6.70E-03	1.38E-05	**6.71E-03**	1.34E-03
5416974202593	541697	4202593	UCART1	7.20E-03	5.74E-06	**7.21E-03**	1.44E-03	7.34E-03	1.48E-05	**7.36E-03**	1.47E-03
5417074202593	541707	4202593	UCART1	7.92E-03	6.16E-06	**7.92E-03**	1.58E-03	8.07E-03	1.59E-05	**8.09E-03**	1.62E-03
5417174202593	541717	4202593	UCART1	8.79E-03	6.65E-06	**8.79E-03**	1.76E-03	8.96E-03	1.72E-05	**8.98E-03**	1.80E-03
5417274202593	541727	4202593	UCART1	9.78E-03	7.18E-06	**9.79E-03**	1.96E-03	9.97E-03	1.85E-05	**9.99E-03**	2.00E-03
5417374202593	541737	4202593	UCART1	1.09E-02	7.77E-06	**1.09E-02**	2.18E-03	1.11E-02	2.01E-05	**1.11E-02**	2.23E-03
5417474202593	541747	4202593	UCART1	1.22E-02	8.41E-06	**1.22E-02**	2.44E-03	1.24E-02	2.17E-05	**1.24E-02**	2.49E-03
5417574202593	541757	4202593	UCART1	1.37E-02	9.14E-06	**1.37E-02**	2.74E-03	1.39E-02	2.36E-05	**1.40E-02**	2.79E-03
5417674202593	541767	4202593	UCART1	1.55E-02	1.00E-05	**1.55E-02**	3.10E-03	1.58E-02	2.59E-05	**1.58E-02**	3.16E-03
5417774202593	541777	4202593	UCART1	1.75E-02	1.10E-05	**1.75E-02**	3.50E-03	1.78E-02	2.84E-05	**1.79E-02**	3.57E-03
5417874202593	541787	4202593	UCART1	1.97E-02	1.21E-05	**1.97E-02**	3.94E-03	2.01E-02	3.12E-05	**2.01E-02**	4.02E-03
5417974202593	541797	4202593	UCART1	2.21E-02	1.33E-05	**2.21E-02**	4.43E-03	2.26E-02	3.44E-05	**2.26E-02**	4.52E-03
5418074202593	541807	4202593	UCART1	2.49E-02	1.49E-05	**2.49E-02**	4.98E-03	2.54E-02	3.84E-05	**2.54E-02**	5.08E-03
5418174202593	541817	4202593	UCART1	2.78E-02	1.67E-05	**2.78E-02**	5.56E-03	2.83E-02	4.31E-05	**2.84E-02**	5.67E-03
5418274202593	541827	4202593	UCART1	3.06E-02	1.88E-05	**3.06E-02**	6.12E-03	3.12E-02	4.86E-05	**3.12E-02**	6.25E-03
5418374202593	541837	4202593	UCART1	3.32E-02	2.15E-05	**3.32E-02**	6.65E-03	3.39E-02	5.54E-05	**3.39E-02**	6.79E-03
5418474202593	541847	4202593	UCART1	3.54E-02	2.46E-05	**3.54E-02**	7.09E-03	3.61E-02	6.34E-05	**3.62E-02**	7.23E-03
5418574202593	541857	4202593	UCART1	3.82E-02	2.93E-05	**3.82E-02**	7.65E-03	3.90E-02	7.56E-05	**3.90E-02**	7.81E-03
5418674202593	541867	4202593	UCART1	3.97E-02	3.42E-05	**3.97E-02**	7.94E-03	4.05E-02	8.83E-05	**4.05E-02**	8.11E-03
5418774202593	541877	4202593	UCART1	3.98E-02	3.92E-05	**3.98E-02**	7.96E-03	4.06E-02	1.01E-04	**4.07E-02**	8.13E-03
5418874202593	541887	4202593	UCART1	4.03E-02	4.67E-05	**4.03E-02**	8.07E-03	4.11E-02	1.20E-04	**4.12E-02**	8.24E-03
5418974202593	541897	4202593	UCART1	4.07E-02	5.73E-05	**4.08E-02**	8.16E-03	4.15E-02	1.48E-04	**4.17E-02**	8.34E-03
5419074202593	541907	4202593	UCART1	4.03E-02	7.06E-05	**4.04E-02**	8.08E-03	4.11E-02	1.82E-04	**4.13E-02**	8.26E-03
5419174202593	541917	4202593	UCART1	3.96E-02	8.90E-05	**3.97E-02**	7.93E-03	4.04E-02	2.30E-04	**4.06E-02**	8.12E-03
5419274202593	541927	4202593	UCART1	3.85E-02	1.15E-04	**3.86E-02**	7.73E-03	3.93E-02	2.97E-04	**3.96E-02**	7.92E-03
5419374202593	541937	4202593	UCART1	3.73E-02	1.53E-04	**3.74E-02**	7.48E-03	3.80E-02	3.96E-04	**3.84E-02**	7.68E-03
5419474202593	541947	4202593	UCART1	3.59E-02	2.15E-04	**3.61E-02**	7.22E-03	3.66E-02	5.55E-04	**3.72E-02**	7.43E-03
5419574202593	541957	4202593	UCART1	3.44E-02	2.29E-04	**3.46E-02**	6.92E-03	3.51E-02	5.90E-04	**3.57E-02**	7.13E-03
5419674202593	541967	4202593	UCART1	3.25E-02	1.89E-04	**3.27E-02**	6.54E-03	3.32E-02	4.87E-04	**3.37E-02**	6.73E-03
5419774202593	541977	4202593	UCART1	3.09E-02	1.78E-04	**3.11E-02**	6.22E-03	3.15E-02	4.59E-04	**3.20E-02**	6.40E-03
5419874202593	541987	4202593	UCART1	2.95E-02	1.61E-04	**2.97E-02**	5.93E-03	3.01E-02	4.15E-04	**3.05E-02**	6.10E-03
5419974202593	541997	4202593	UCART1	2.79E-02	2.14E-04	**2.82E-02**	5.63E-03	2.85E-02	5.53E-04	**2.91E-02**	5.81E-03
5420074202593	542007	4202593	UCART1	2.63E-02	1.67E-04	**2.65E-02**	5.29E-03	2.68E-02	4.30E-04	**2.73E-02**	5.45E-03
5420174202593	542017	4202593	UCART1	2.45E-02	1.34E-04	**2.47E-02**	4.94E-03	2.50E-02	3.45E-04	**2.54E-02**	5.07E-03
5420274202593	542027	4202593	UCART1	2.30E-02	1.13E-04	**2.31E-02**	4.61E-03	2.34E-02	2.91E-04	**2.37E-02**	4.74E-03
5420374202593	542037	4202593	UCART1	2.14E-02	9.55E-05	**2.15E-02**	4.30E-03	2.18E-02	2.46E-04	**2.21E-02**	4.41E-03
5420474202593	542047	4202593	UCART1	1.97E-02	8.03E-05	**1.98E-02**	3.96E-03	2.01E-02	2.07E-04	**2.03E-02**	4.06E-03
5420574202593	542057	4202593	UCART1	1.84E-02	7.00E-05	**1.84E-02**	3.69E-03	1.87E-02	1.81E-04	**1.89E-02**	3.78E-03
5420674202593	542067	4202593	UCART1	1.72E-02	6.16E-05	**1.72E-02**	3.44E-03	1.75E-02	1.59E-04	**1.77E-02**	3.53E-03
5420774202593	542077	4202593	UCART1	1.59E-02	5.41E-05	**1.60E-02**	3.20E-03	1.63E-02	1.40E-04	**1.64E-02**	3.28E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420874202593	542087	4202593	UCART1	1.48E-02	4.78E-05	**1.49E-02**	2.97E-03	1.51E-02	1.23E-04	**1.52E-02**	3.05E-03
5420974202593	542097	4202593	UCART1	1.36E-02	4.20E-05	**1.37E-02**	2.74E-03	1.39E-02	1.09E-04	**1.40E-02**	2.81E-03
5421074202593	542107	4202593	UCART1	1.27E-02	3.74E-05	**1.27E-02**	2.54E-03	1.29E-02	9.66E-05	**1.30E-02**	2.60E-03
5421174202593	542117	4202593	UCART1	1.18E-02	3.35E-05	**1.18E-02**	2.36E-03	1.20E-02	8.65E-05	**1.21E-02**	2.42E-03
5421274202593	542127	4202593	UCART1	1.10E-02	3.04E-05	**1.10E-02**	2.21E-03	1.12E-02	7.85E-05	**1.13E-02**	2.26E-03
5421374202593	542137	4202593	UCART1	1.03E-02	2.77E-05	**1.03E-02**	2.06E-03	1.05E-02	7.14E-05	**1.06E-02**	2.11E-03
5421474202593	542147	4202593	UCART1	9.60E-03	2.52E-05	**9.62E-03**	1.92E-03	9.79E-03	6.51E-05	**9.85E-03**	1.97E-03
5421574202593	542157	4202593	UCART1	8.96E-03	2.31E-05	**8.98E-03**	1.80E-03	9.14E-03	5.96E-05	**9.20E-03**	1.84E-03
5421674202593	542167	4202593	UCART1	8.35E-03	2.12E-05	**8.37E-03**	1.67E-03	8.52E-03	5.47E-05	**8.57E-03**	1.71E-03
5421774202593	542177	4202593	UCART1	7.76E-03	1.95E-05	**7.78E-03**	1.56E-03	7.92E-03	5.03E-05	**7.97E-03**	1.59E-03
5421874202593	542187	4202593	UCART1	7.24E-03	1.80E-05	**7.26E-03**	1.45E-03	7.38E-03	4.65E-05	**7.43E-03**	1.49E-03
5421974202593	542197	4202593	UCART1	6.79E-03	1.67E-05	**6.80E-03**	1.36E-03	6.92E-03	4.32E-05	**6.96E-03**	1.39E-03
5422074202593	542207	4202593	UCART1	6.37E-03	1.56E-05	**6.38E-03**	1.28E-03	6.50E-03	4.03E-05	**6.54E-03**	1.31E-03
5415574202603	541557	4202603	UCART1	2.58E-03	2.65E-06	**2.59E-03**	5.17E-04	2.64E-03	6.83E-06	**2.64E-03**	5.29E-04
5415674202603	541567	4202603	UCART1	2.75E-03	2.77E-06	**2.75E-03**	5.50E-04	2.80E-03	7.15E-06	**2.81E-03**	5.62E-04
5415774202603	541577	4202603	UCART1	2.93E-03	2.91E-06	**2.93E-03**	5.87E-04	2.99E-03	7.50E-06	**3.00E-03**	5.99E-04
5415874202603	541587	4202603	UCART1	3.13E-03	3.05E-06	**3.13E-03**	6.26E-04	3.19E-03	7.87E-06	**3.20E-03**	6.39E-04
5415974202603	541597	4202603	UCART1	3.34E-03	3.21E-06	**3.35E-03**	6.69E-04	3.41E-03	8.28E-06	**3.42E-03**	6.84E-04
5416074202603	541607	4202603	UCART1	3.59E-03	3.38E-06	**3.59E-03**	7.18E-04	3.66E-03	8.73E-06	**3.67E-03**	7.33E-04
5416174202603	541617	4202603	UCART1	3.85E-03	3.58E-06	**3.86E-03**	7.72E-04	3.93E-03	9.23E-06	**3.94E-03**	7.88E-04
5416274202603	541627	4202603	UCART1	4.15E-03	3.78E-06	**4.15E-03**	8.30E-04	4.23E-03	9.76E-06	**4.24E-03**	8.47E-04
5416374202603	541637	4202603	UCART1	4.45E-03	3.99E-06	**4.46E-03**	8.92E-04	4.54E-03	1.03E-05	**4.55E-03**	9.10E-04
5416474202603	541647	4202603	UCART1	4.79E-03	4.22E-06	**4.79E-03**	9.58E-04	4.88E-03	1.09E-05	**4.89E-03**	9.78E-04
5416574202603	541657	4202603	UCART1	5.17E-03	4.48E-06	**5.17E-03**	1.03E-03	5.27E-03	1.16E-05	**5.28E-03**	1.06E-03
5416674202603	541667	4202603	UCART1	5.62E-03	4.78E-06	**5.62E-03**	1.12E-03	5.73E-03	1.23E-05	**5.74E-03**	1.15E-03
5416774202603	541677	4202603	UCART1	6.12E-03	5.10E-06	**6.13E-03**	1.23E-03	6.24E-03	1.32E-05	**6.26E-03**	1.25E-03
5416874202603	541687	4202603	UCART1	6.69E-03	5.45E-06	**6.69E-03**	1.34E-03	6.82E-03	1.41E-05	**6.83E-03**	1.37E-03
5416974202603	541697	4202603	UCART1	7.33E-03	5.84E-06	**7.33E-03**	1.47E-03	7.47E-03	1.51E-05	**7.49E-03**	1.50E-03
5417074202603	541707	4202603	UCART1	8.09E-03	6.28E-06	**8.09E-03**	1.62E-03	8.25E-03	1.62E-05	**8.26E-03**	1.65E-03
5417174202603	541717	4202603	UCART1	8.95E-03	6.76E-06	**8.95E-03**	1.79E-03	9.12E-03	1.75E-05	**9.14E-03**	1.83E-03
5417274202603	541727	4202603	UCART1	9.97E-03	7.31E-06	**9.97E-03**	1.99E-03	1.02E-02	1.89E-05	**1.02E-02**	2.04E-03
5417374202603	541737	4202603	UCART1	1.11E-02	7.92E-06	**1.12E-02**	2.23E-03	1.14E-02	2.04E-05	**1.14E-02**	2.28E-03
5417474202603	541747	4202603	UCART1	1.25E-02	8.60E-06	**1.25E-02**	2.50E-03	1.28E-02	2.22E-05	**1.28E-02**	2.56E-03
5417574202603	541757	4202603	UCART1	1.41E-02	9.39E-06	**1.41E-02**	2.82E-03	1.44E-02	2.42E-05	**1.44E-02**	2.88E-03
5417674202603	541767	4202603	UCART1	1.60E-02	1.03E-05	**1.60E-02**	3.21E-03	1.63E-02	2.66E-05	**1.64E-02**	3.28E-03
5417774202603	541777	4202603	UCART1	1.82E-02	1.13E-05	**1.82E-02**	3.65E-03	1.86E-02	2.93E-05	**1.86E-02**	3.72E-03
5417874202603	541787	4202603	UCART1	2.06E-02	1.25E-05	**2.06E-02**	4.13E-03	2.10E-02	3.22E-05	**2.11E-02**	4.21E-03
5417974202603	541797	4202603	UCART1	2.34E-02	1.38E-05	**2.34E-02**	4.67E-03	2.38E-02	3.55E-05	**2.39E-02**	4.77E-03
5418074202603	541807	4202603	UCART1	2.65E-02	1.54E-05	**2.65E-02**	5.31E-03	2.71E-02	3.96E-05	**2.71E-02**	5.42E-03
5418174202603	541817	4202603	UCART1	3.00E-02	1.73E-05	**3.00E-02**	6.01E-03	3.06E-02	4.46E-05	**3.07E-02**	6.13E-03
5418274202603	541827	4202603	UCART1	3.35E-02	1.96E-05	**3.35E-02**	6.71E-03	3.42E-02	5.05E-05	**3.42E-02**	6.85E-03
5418374202603	541837	4202603	UCART1	3.69E-02	2.23E-05	**3.69E-02**	7.38E-03	3.76E-02	5.77E-05	**3.77E-02**	7.54E-03
5418474202603	541847	4202603	UCART1	3.97E-02	2.57E-05	**3.98E-02**	7.95E-03	4.05E-02	6.62E-05	**4.06E-02**	8.12E-03
5418574202603	541857	4202603	UCART1	4.31E-02	3.06E-05	**4.31E-02**	8.62E-03	4.39E-02	7.89E-05	**4.40E-02**	8.80E-03
5418674202603	541867	4202603	UCART1	4.51E-02	3.60E-05	**4.52E-02**	9.03E-03	4.60E-02	9.29E-05	**4.61E-02**	9.23E-03
5418774202603	541877	4202603	UCART1	4.53E-02	4.14E-05	**4.53E-02**	9.06E-03	4.62E-02	1.07E-04	**4.63E-02**	9.25E-03
5418874202603	541887	4202603	UCART1	4.57E-02	4.95E-05	**4.58E-02**	9.15E-03	4.66E-02	1.28E-04	**4.67E-02**	9.35E-03
5418974202603	541897	4202603	UCART1	4.61E-02	6.11E-05	**4.61E-02**	9.22E-03	4.70E-02	1.58E-04	**4.71E-02**	9.43E-03
5419074202603	541907	4202603	UCART1	4.54E-02	7.58E-05	**4.54E-02**	9.09E-03	4.63E-02	1.96E-04	**4.64E-02**	9.29E-03
5419174202603	541917	4202603	UCART1	4.42E-02	9.63E-05	**4.43E-02**	8.85E-03	4.50E-02	2.48E-04	**4.53E-02**	9.06E-03
5419274202603	541927	4202603	UCART1	4.27E-02	1.25E-04	**4.28E-02**	8.56E-03	4.35E-02	3.24E-04	**4.38E-02**	8.77E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419374202603	541937	4202603	UCART1	4.11E-02	1.71E-04	**4.13E-02**	8.25E-03	4.19E-02	4.41E-04	**4.24E-02**	8.47E-03
5419474202603	541947	4202603	UCART1	3.94E-02	2.00E-04	**3.96E-02**	7.93E-03	4.02E-02	5.16E-04	**4.07E-02**	8.15E-03
5419574202603	541957	4202603	UCART1	3.76E-02	1.82E-04	**3.78E-02**	7.56E-03	3.84E-02	4.70E-04	**3.89E-02**	7.77E-03
5419674202603	541967	4202603	UCART1	3.56E-02	1.92E-04	**3.58E-02**	7.16E-03	3.63E-02	4.97E-04	**3.68E-02**	7.36E-03
5419774202603	541977	4202603	UCART1	3.38E-02	1.87E-04	**3.40E-02**	6.80E-03	3.45E-02	4.83E-04	**3.50E-02**	7.00E-03
5419874202603	541987	4202603	UCART1	3.19E-02	2.00E-04	**3.21E-02**	6.43E-03	3.26E-02	5.17E-04	**3.31E-02**	6.62E-03
5419974202603	541997	4202603	UCART1	2.99E-02	1.93E-04	**3.01E-02**	6.03E-03	3.05E-02	4.99E-04	**3.10E-02**	6.21E-03
5420074202603	542007	4202603	UCART1	2.80E-02	1.54E-04	**2.81E-02**	5.63E-03	2.85E-02	3.98E-04	**2.89E-02**	5.79E-03
5420174202603	542017	4202603	UCART1	2.61E-02	1.27E-04	**2.62E-02**	5.24E-03	2.66E-02	3.28E-04	**2.69E-02**	5.38E-03
5420274202603	542027	4202603	UCART1	2.43E-02	1.07E-04	**2.44E-02**	4.87E-03	2.47E-02	2.76E-04	**2.50E-02**	5.00E-03
5420374202603	542037	4202603	UCART1	2.25E-02	9.13E-05	**2.26E-02**	4.52E-03	2.29E-02	2.36E-04	**2.32E-02**	4.64E-03
5420474202603	542047	4202603	UCART1	2.07E-02	7.77E-05	**2.08E-02**	4.15E-03	2.11E-02	2.00E-04	**2.13E-02**	4.26E-03
5420574202603	542057	4202603	UCART1	1.91E-02	6.75E-05	**1.92E-02**	3.84E-03	1.95E-02	1.74E-04	**1.97E-02**	3.93E-03
5420674202603	542067	4202603	UCART1	1.76E-02	5.86E-05	**1.76E-02**	3.53E-03	1.79E-02	1.51E-04	**1.81E-02**	3.61E-03
5420774202603	542077	4202603	UCART1	1.63E-02	5.18E-05	**1.63E-02**	3.26E-03	1.66E-02	1.34E-04	**1.67E-02**	3.34E-03
5420874202603	542087	4202603	UCART1	1.51E-02	4.61E-05	**1.51E-02**	3.03E-03	1.54E-02	1.19E-04	**1.55E-02**	3.10E-03
5420974202603	542097	4202603	UCART1	1.40E-02	4.13E-05	**1.40E-02**	2.81E-03	1.43E-02	1.07E-04	**1.44E-02**	2.88E-03
5421074202603	542107	4202603	UCART1	1.30E-02	3.71E-05	**1.30E-02**	2.61E-03	1.33E-02	9.58E-05	**1.34E-02**	2.67E-03
5421174202603	542117	4202603	UCART1	1.21E-02	3.35E-05	**1.21E-02**	2.42E-03	1.23E-02	8.65E-05	**1.24E-02**	2.48E-03
5421274202603	542127	4202603	UCART1	1.13E-02	3.05E-05	**1.13E-02**	2.26E-03	1.15E-02	7.88E-05	**1.16E-02**	2.32E-03
5421374202603	542137	4202603	UCART1	1.05E-02	2.78E-05	**1.05E-02**	2.11E-03	1.07E-02	7.18E-05	**1.08E-02**	2.16E-03
5421474202603	542147	4202603	UCART1	9.77E-03	2.54E-05	**9.80E-03**	1.96E-03	9.97E-03	6.55E-05	**1.00E-02**	2.01E-03
5421574202603	542157	4202603	UCART1	9.11E-03	2.33E-05	**9.13E-03**	1.83E-03	9.29E-03	6.01E-05	**9.35E-03**	1.87E-03
5421674202603	542167	4202603	UCART1	8.48E-03	2.14E-05	**8.50E-03**	1.70E-03	8.64E-03	5.53E-05	**8.70E-03**	1.74E-03
5421774202603	542177	4202603	UCART1	7.88E-03	1.97E-05	**7.90E-03**	1.58E-03	8.03E-03	5.09E-05	**8.08E-03**	1.62E-03
5421874202603	542187	4202603	UCART1	7.35E-03	1.83E-05	**7.37E-03**	1.47E-03	7.50E-03	4.73E-05	**7.55E-03**	1.51E-03
5421974202603	542197	4202603	UCART1	6.87E-03	1.70E-05	**6.89E-03**	1.38E-03	7.01E-03	4.40E-05	**7.05E-03**	1.41E-03
5422074202603	542207	4202603	UCART1	6.42E-03	1.59E-05	**6.44E-03**	1.29E-03	6.55E-03	4.09E-05	**6.59E-03**	1.32E-03
5415574202613	541557	4202613	UCART1	2.61E-03	2.69E-06	**2.61E-03**	5.23E-04	2.66E-03	6.93E-06	**2.67E-03**	5.34E-04
5415674202613	541567	4202613	UCART1	2.78E-03	2.81E-06	**2.78E-03**	5.56E-04	2.83E-03	7.26E-06	**2.84E-03**	5.68E-04
5415774202613	541577	4202613	UCART1	2.96E-03	2.95E-06	**2.97E-03**	5.93E-04	3.02E-03	7.62E-06	**3.03E-03**	6.06E-04
5415874202613	541587	4202613	UCART1	3.15E-03	3.09E-06	**3.16E-03**	6.31E-04	3.22E-03	7.98E-06	**3.22E-03**	6.45E-04
5415974202613	541597	4202613	UCART1	3.37E-03	3.25E-06	**3.38E-03**	6.75E-04	3.44E-03	8.39E-06	**3.45E-03**	6.90E-04
5416074202613	541607	4202613	UCART1	3.61E-03	3.43E-06	**3.62E-03**	7.24E-04	3.69E-03	8.84E-06	**3.70E-03**	7.39E-04
5416174202613	541617	4202613	UCART1	3.89E-03	3.62E-06	**3.89E-03**	7.78E-04	3.97E-03	9.34E-06	**3.98E-03**	7.95E-04
5416274202613	541627	4202613	UCART1	4.19E-03	3.83E-06	**4.19E-03**	8.38E-04	4.27E-03	9.88E-06	**4.28E-03**	8.56E-04
5416374202613	541637	4202613	UCART1	4.51E-03	4.05E-06	**4.51E-03**	9.03E-04	4.60E-03	1.05E-05	**4.61E-03**	9.22E-04
5416474202613	541647	4202613	UCART1	4.86E-03	4.29E-06	**4.87E-03**	9.74E-04	4.96E-03	1.11E-05	**4.97E-03**	9.94E-04
5416574202613	541657	4202613	UCART1	5.26E-03	4.56E-06	**5.26E-03**	1.05E-03	5.36E-03	1.18E-05	**5.37E-03**	1.07E-03
5416674202613	541667	4202613	UCART1	5.71E-03	4.86E-06	**5.72E-03**	1.14E-03	5.82E-03	1.25E-05	**5.84E-03**	1.17E-03
5416774202613	541677	4202613	UCART1	6.23E-03	5.19E-06	**6.23E-03**	1.25E-03	6.35E-03	1.34E-05	**6.37E-03**	1.27E-03
5416874202613	541687	4202613	UCART1	6.81E-03	5.55E-06	**6.81E-03**	1.36E-03	6.94E-03	1.43E-05	**6.96E-03**	1.39E-03
5416974202613	541697	4202613	UCART1	7.48E-03	5.95E-06	**7.48E-03**	1.50E-03	7.62E-03	1.54E-05	**7.64E-03**	1.53E-03
5417074202613	541707	4202613	UCART1	8.25E-03	6.40E-06	**8.25E-03**	1.65E-03	8.41E-03	1.65E-05	**8.43E-03**	1.69E-03
5417174202613	541717	4202613	UCART1	9.12E-03	6.89E-06	**9.13E-03**	1.83E-03	9.30E-03	1.78E-05	**9.32E-03**	1.86E-03
5417274202613	541727	4202613	UCART1	1.02E-02	7.46E-06	**1.02E-02**	2.04E-03	1.04E-02	1.93E-05	**1.04E-02**	2.08E-03
5417374202613	541737	4202613	UCART1	1.14E-02	8.09E-06	**1.14E-02**	2.28E-03	1.16E-02	2.09E-05	**1.16E-02**	2.33E-03
5417474202613	541747	4202613	UCART1	1.28E-02	8.81E-06	**1.29E-02**	2.57E-03	1.31E-02	2.27E-05	**1.31E-02**	2.62E-03
5417574202613	541757	4202613	UCART1	1.46E-02	9.64E-06	**1.46E-02**	2.91E-03	1.48E-02	2.49E-05	**1.49E-02**	2.97E-03
5417674202613	541767	4202613	UCART1	1.66E-02	1.06E-05	**1.66E-02**	3.33E-03	1.70E-02	2.74E-05	**1.70E-02**	3.40E-03
5417774202613	541777	4202613	UCART1	1.90E-02	1.17E-05	**1.90E-02**	3.80E-03	1.94E-02	3.02E-05	**1.94E-02**	3.88E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417874202613	541787	4202613	UCART1	2.16E-02	1.29E-05	**2.16E-02**	4.32E-03	2.20E-02	3.32E-05	**2.21E-02**	4.41E-03
5417974202613	541797	4202613	UCART1	2.46E-02	1.42E-05	**2.46E-02**	4.92E-03	2.51E-02	3.67E-05	**2.51E-02**	5.03E-03
5418074202613	541807	4202613	UCART1	2.82E-02	1.59E-05	**2.83E-02**	5.65E-03	2.88E-02	4.10E-05	**2.88E-02**	5.77E-03
5418174202613	541817	4202613	UCART1	3.24E-02	1.79E-05	**3.25E-02**	6.49E-03	3.31E-02	4.63E-05	**3.31E-02**	6.63E-03
5418274202613	541827	4202613	UCART1	3.68E-02	2.03E-05	**3.68E-02**	7.36E-03	3.75E-02	5.25E-05	**3.76E-02**	7.52E-03
5418374202613	541837	4202613	UCART1	4.11E-02	2.32E-05	**4.12E-02**	8.23E-03	4.19E-02	6.00E-05	**4.20E-02**	8.40E-03
5418474202613	541847	4202613	UCART1	4.49E-02	2.68E-05	**4.50E-02**	8.99E-03	4.58E-02	6.91E-05	**4.59E-02**	9.18E-03
5418574202613	541857	4202613	UCART1	4.91E-02	3.19E-05	**4.91E-02**	9.82E-03	5.01E-02	8.23E-05	**5.01E-02**	1.00E-02
5418674202613	541867	4202613	UCART1	5.19E-02	3.78E-05	**5.19E-02**	1.04E-02	5.29E-02	9.75E-05	**5.30E-02**	1.06E-02
5418774202613	541877	4202613	UCART1	5.21E-02	4.37E-05	**5.21E-02**	1.04E-02	5.31E-02	1.13E-04	**5.33E-02**	1.07E-02
5418874202613	541887	4202613	UCART1	5.26E-02	5.25E-05	**5.26E-02**	1.05E-02	5.36E-02	1.36E-04	**5.37E-02**	1.07E-02
5418974202613	541897	4202613	UCART1	5.24E-02	6.47E-05	**5.25E-02**	1.05E-02	5.35E-02	1.67E-04	**5.37E-02**	1.07E-02
5419074202613	541907	4202613	UCART1	5.13E-02	8.10E-05	**5.14E-02**	1.03E-02	5.23E-02	2.09E-04	**5.26E-02**	1.05E-02
5419174202613	541917	4202613	UCART1	5.00E-02	1.05E-04	**5.01E-02**	1.00E-02	5.10E-02	2.72E-04	**5.12E-02**	1.02E-02
5419274202613	541927	4202613	UCART1	4.81E-02	1.40E-04	**4.82E-02**	9.65E-03	4.91E-02	3.61E-04	**4.94E-02**	9.88E-03
5419374202613	541937	4202613	UCART1	4.60E-02	1.93E-04	**4.62E-02**	9.23E-03	4.69E-02	4.99E-04	**4.74E-02**	9.48E-03
5419474202613	541947	4202613	UCART1	4.37E-02	2.18E-04	**4.39E-02**	8.79E-03	4.46E-02	5.62E-04	**4.51E-02**	9.03E-03
5419574202613	541957	4202613	UCART1	4.14E-02	2.02E-04	**4.16E-02**	8.31E-03	4.22E-02	5.22E-04	**4.27E-02**	8.54E-03
5419674202613	541967	4202613	UCART1	3.90E-02	1.98E-04	**3.92E-02**	7.84E-03	3.98E-02	5.11E-04	**4.03E-02**	8.06E-03
5419774202613	541977	4202613	UCART1	3.66E-02	1.72E-04	**3.68E-02**	7.35E-03	3.73E-02	4.43E-04	**3.78E-02**	7.55E-03
5419874202613	541987	4202613	UCART1	3.43E-02	2.31E-04	**3.45E-02**	6.91E-03	3.50E-02	5.97E-04	**3.56E-02**	7.12E-03
5419974202613	541997	4202613	UCART1	3.21E-02	1.81E-04	**3.23E-02**	6.45E-03	3.27E-02	4.67E-04	**3.32E-02**	6.64E-03
5420074202613	542007	4202613	UCART1	2.99E-02	1.47E-04	**3.00E-02**	6.00E-03	3.05E-02	3.78E-04	**3.08E-02**	6.17E-03
5420174202613	542017	4202613	UCART1	2.77E-02	1.21E-04	**2.78E-02**	5.55E-03	2.82E-02	3.13E-04	**2.85E-02**	5.70E-03
5420274202613	542027	4202613	UCART1	2.55E-02	1.02E-04	**2.56E-02**	5.12E-03	2.60E-02	2.63E-04	**2.63E-02**	5.25E-03
5420374202613	542037	4202613	UCART1	2.34E-02	8.62E-05	**2.35E-02**	4.70E-03	2.39E-02	2.23E-04	**2.41E-02**	4.82E-03
5420474202613	542047	4202613	UCART1	2.17E-02	7.53E-05	**2.17E-02**	4.35E-03	2.21E-02	1.94E-04	**2.23E-02**	4.46E-03
5420574202613	542057	4202613	UCART1	2.00E-02	6.61E-05	**2.01E-02**	4.02E-03	2.04E-02	1.71E-04	**2.06E-02**	4.12E-03
5420674202613	542067	4202613	UCART1	1.83E-02	5.74E-05	**1.83E-02**	3.67E-03	1.86E-02	1.48E-04	**1.88E-02**	3.76E-03
5420774202613	542077	4202613	UCART1	1.69E-02	5.11E-05	**1.69E-02**	3.39E-03	1.72E-02	1.32E-04	**1.73E-02**	3.47E-03
5420874202613	542087	4202613	UCART1	1.56E-02	4.57E-05	**1.57E-02**	3.13E-03	1.59E-02	1.18E-04	**1.60E-02**	3.21E-03
5420974202613	542097	4202613	UCART1	1.44E-02	4.10E-05	**1.45E-02**	2.90E-03	1.47E-02	1.06E-04	**1.48E-02**	2.97E-03
5421074202613	542107	4202613	UCART1	1.34E-02	3.70E-05	**1.34E-02**	2.68E-03	1.36E-02	9.55E-05	**1.37E-02**	2.75E-03
5421174202613	542117	4202613	UCART1	1.24E-02	3.35E-05	**1.24E-02**	2.48E-03	1.26E-02	8.65E-05	**1.27E-02**	2.54E-03
5421274202613	542127	4202613	UCART1	1.15E-02	3.06E-05	**1.16E-02**	2.31E-03	1.18E-02	7.89E-05	**1.18E-02**	2.37E-03
5421374202613	542137	4202613	UCART1	1.07E-02	2.79E-05	**1.08E-02**	2.15E-03	1.09E-02	7.21E-05	**1.10E-02**	2.20E-03
5421474202613	542147	4202613	UCART1	9.95E-03	2.55E-05	**9.98E-03**	2.00E-03	1.01E-02	6.59E-05	**1.02E-02**	2.04E-03
5421574202613	542157	4202613	UCART1	9.25E-03	2.35E-05	**9.27E-03**	1.85E-03	9.43E-03	6.06E-05	**9.49E-03**	1.90E-03
5421674202613	542167	4202613	UCART1	8.60E-03	2.16E-05	**8.62E-03**	1.72E-03	8.77E-03	5.59E-05	**8.82E-03**	1.76E-03
5421774202613	542177	4202613	UCART1	7.99E-03	2.00E-05	**8.01E-03**	1.60E-03	8.15E-03	5.16E-05	**8.20E-03**	1.64E-03
5421874202613	542187	4202613	UCART1	7.45E-03	1.86E-05	**7.46E-03**	1.49E-03	7.59E-03	4.79E-05	**7.64E-03**	1.53E-03
5421974202613	542197	4202613	UCART1	6.95E-03	1.73E-05	**6.96E-03**	1.39E-03	7.09E-03	4.46E-05	**7.13E-03**	1.43E-03
5422074202613	542207	4202613	UCART1	6.49E-03	1.61E-05	**6.50E-03**	1.30E-03	6.61E-03	4.16E-05	**6.66E-03**	1.33E-03
5422174202613	542217	4202613	UCART1	6.07E-03	1.51E-05	**6.08E-03**	1.22E-03	6.19E-03	3.89E-05	**6.23E-03**	1.25E-03
5415574202623	541557	4202623	UCART1	2.63E-03	2.72E-06	**2.63E-03**	5.26E-04	2.68E-03	7.02E-06	**2.69E-03**	5.38E-04
5415674202623	541567	4202623	UCART1	2.80E-03	2.85E-06	**2.80E-03**	5.61E-04	2.86E-03	7.36E-06	**2.86E-03**	5.73E-04
5415774202623	541577	4202623	UCART1	2.99E-03	2.99E-06	**2.99E-03**	5.98E-04	3.05E-03	7.73E-06	**3.05E-03**	6.11E-04
5415874202623	541587	4202623	UCART1	3.18E-03	3.14E-06	**3.19E-03**	6.38E-04	3.25E-03	8.10E-06	**3.26E-03**	6.51E-04
5415974202623	541597	4202623	UCART1	3.41E-03	3.30E-06	**3.41E-03**	6.82E-04	3.47E-03	8.52E-06	**3.48E-03**	6.96E-04
5416074202623	541607	4202623	UCART1	3.65E-03	3.47E-06	**3.65E-03**	7.30E-04	3.72E-03	8.97E-06	**3.73E-03**	7.46E-04
5416174202623	541617	4202623	UCART1	3.92E-03	3.67E-06	**3.92E-03**	7.85E-04	4.00E-03	9.47E-06	**4.01E-03**	8.01E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416274202623	541627	4202623	UCART1	4.22E-03	3.88E-06	**4.23E-03**	8.45E-04	4.31E-03	1.00E-05	**4.32E-03**	8.63E-04
5416374202623	541637	4202623	UCART1	4.55E-03	4.11E-06	**4.56E-03**	9.12E-04	4.64E-03	1.06E-05	**4.65E-03**	9.31E-04
5416474202623	541647	4202623	UCART1	4.92E-03	4.36E-06	**4.93E-03**	9.85E-04	5.02E-03	1.12E-05	**5.03E-03**	1.01E-03
5416574202623	541657	4202623	UCART1	5.33E-03	4.63E-06	**5.34E-03**	1.07E-03	5.44E-03	1.20E-05	**5.45E-03**	1.09E-03
5416674202623	541667	4202623	UCART1	5.80E-03	4.94E-06	**5.80E-03**	1.16E-03	5.91E-03	1.27E-05	**5.93E-03**	1.19E-03
5416774202623	541677	4202623	UCART1	6.32E-03	5.27E-06	**6.33E-03**	1.27E-03	6.45E-03	1.36E-05	**6.46E-03**	1.29E-03
5416874202623	541687	4202623	UCART1	6.92E-03	5.65E-06	**6.93E-03**	1.39E-03	7.06E-03	1.46E-05	**7.07E-03**	1.41E-03
5416974202623	541697	4202623	UCART1	7.61E-03	6.07E-06	**7.62E-03**	1.52E-03	7.76E-03	1.57E-05	**7.78E-03**	1.56E-03
5417074202623	541707	4202623	UCART1	8.41E-03	6.53E-06	**8.42E-03**	1.68E-03	8.58E-03	1.69E-05	**8.59E-03**	1.72E-03
5417174202623	541717	4202623	UCART1	9.32E-03	7.04E-06	**9.32E-03**	1.86E-03	9.50E-03	1.82E-05	**9.52E-03**	1.90E-03
5417274202623	541727	4202623	UCART1	1.04E-02	7.63E-06	**1.04E-02**	2.08E-03	1.06E-02	1.97E-05	**1.06E-02**	2.13E-03
5417374202623	541737	4202623	UCART1	1.17E-02	8.28E-06	**1.17E-02**	2.33E-03	1.19E-02	2.14E-05	**1.19E-02**	2.38E-03
5417474202623	541747	4202623	UCART1	1.32E-02	9.04E-06	**1.32E-02**	2.64E-03	1.34E-02	2.33E-05	**1.35E-02**	2.69E-03
5417574202623	541757	4202623	UCART1	1.50E-02	9.90E-06	**1.50E-02**	3.00E-03	1.53E-02	2.56E-05	**1.53E-02**	3.07E-03
5417674202623	541767	4202623	UCART1	1.72E-02	1.09E-05	**1.72E-02**	3.45E-03	1.76E-02	2.82E-05	**1.76E-02**	3.52E-03
5417774202623	541777	4202623	UCART1	1.98E-02	1.21E-05	**1.98E-02**	3.96E-03	2.02E-02	3.12E-05	**2.02E-02**	4.04E-03
5417874202623	541787	4202623	UCART1	2.27E-02	1.33E-05	**2.27E-02**	4.53E-03	2.31E-02	3.44E-05	**2.31E-02**	4.63E-03
5417974202623	541797	4202623	UCART1	2.60E-02	1.47E-05	**2.60E-02**	5.20E-03	2.65E-02	3.80E-05	**2.65E-02**	5.30E-03
5418074202623	541807	4202623	UCART1	3.01E-02	1.65E-05	**3.01E-02**	6.02E-03	3.07E-02	4.25E-05	**3.07E-02**	6.14E-03
5418174202623	541817	4202623	UCART1	3.50E-02	1.86E-05	**3.50E-02**	7.00E-03	3.57E-02	4.80E-05	**3.57E-02**	7.14E-03
5418274202623	541827	4202623	UCART1	4.04E-02	2.11E-05	**4.04E-02**	8.09E-03	4.12E-02	5.45E-05	**4.13E-02**	8.25E-03
5418374202623	541837	4202623	UCART1	4.60E-02	2.42E-05	**4.61E-02**	9.21E-03	4.69E-02	6.24E-05	**4.70E-02**	9.40E-03
5418474202623	541847	4202623	UCART1	5.13E-02	2.79E-05	**5.13E-02**	1.03E-02	5.23E-02	7.20E-05	**5.24E-02**	1.05E-02
5418574202623	541857	4202623	UCART1	5.65E-02	3.31E-05	**5.65E-02**	1.13E-02	5.76E-02	8.53E-05	**5.77E-02**	1.15E-02
5418674202623	541867	4202623	UCART1	6.03E-02	3.96E-05	**6.03E-02**	1.21E-02	6.15E-02	1.02E-04	**6.16E-02**	1.23E-02
5418774202623	541877	4202623	UCART1	6.10E-02	4.62E-05	**6.11E-02**	1.22E-02	6.22E-02	1.19E-04	**6.23E-02**	1.25E-02
5418874202623	541887	4202623	UCART1	6.10E-02	5.54E-05	**6.11E-02**	1.22E-02	6.23E-02	1.43E-04	**6.24E-02**	1.25E-02
5418974202623	541897	4202623	UCART1	6.07E-02	6.90E-05	**6.08E-02**	1.22E-02	6.19E-02	1.78E-04	**6.21E-02**	1.24E-02
5419074202623	541907	4202623	UCART1	5.90E-02	8.73E-05	**5.91E-02**	1.18E-02	6.02E-02	2.25E-04	**6.04E-02**	1.21E-02
5419174202623	541917	4202623	UCART1	5.68E-02	1.14E-04	**5.69E-02**	1.14E-02	5.79E-02	2.94E-04	**5.82E-02**	1.16E-02
5419274202623	541927	4202623	UCART1	5.40E-02	1.52E-04	**5.41E-02**	1.08E-02	5.50E-02	3.93E-04	**5.54E-02**	1.11E-02
5419374202623	541937	4202623	UCART1	5.10E-02	2.13E-04	**5.12E-02**	1.02E-02	5.20E-02	5.49E-04	**5.25E-02**	1.05E-02
5419474202623	541947	4202623	UCART1	4.80E-02	1.71E-04	**4.82E-02**	9.64E-03	4.90E-02	4.41E-04	**4.94E-02**	9.88E-03
5419574202623	541957	4202623	UCART1	4.52E-02	1.93E-04	**4.54E-02**	9.09E-03	4.61E-02	4.97E-04	**4.66E-02**	9.33E-03
5419674202623	541967	4202623	UCART1	4.24E-02	1.91E-04	**4.26E-02**	8.53E-03	4.33E-02	4.94E-04	**4.38E-02**	8.76E-03
5419774202623	541977	4202623	UCART1	3.95E-02	2.22E-04	**3.97E-02**	7.95E-03	4.03E-02	5.74E-04	**4.09E-02**	8.17E-03
5419874202623	541987	4202623	UCART1	3.68E-02	2.17E-04	**3.70E-02**	7.41E-03	3.76E-02	5.59E-04	**3.81E-02**	7.62E-03
5419974202623	541997	4202623	UCART1	3.41E-02	1.69E-04	**3.43E-02**	6.86E-03	3.48E-02	4.36E-04	**3.52E-02**	7.05E-03
5420074202623	542007	4202623	UCART1	3.15E-02	1.37E-04	**3.16E-02**	6.33E-03	3.21E-02	3.52E-04	**3.25E-02**	6.50E-03
5420174202623	542017	4202623	UCART1	2.91E-02	1.14E-04	**2.92E-02**	5.84E-03	2.97E-02	2.95E-04	**3.00E-02**	5.99E-03
5420274202623	542027	4202623	UCART1	2.68E-02	9.73E-05	**2.69E-02**	5.38E-03	2.74E-02	2.51E-04	**2.76E-02**	5.52E-03
5420374202623	542037	4202623	UCART1	2.45E-02	8.32E-05	**2.46E-02**	4.93E-03	2.50E-02	2.15E-04	**2.53E-02**	5.05E-03
5420474202623	542047	4202623	UCART1	2.27E-02	7.32E-05	**2.28E-02**	4.55E-03	2.31E-02	1.89E-04	**2.33E-02**	4.66E-03
5420574202623	542057	4202623	UCART1	2.09E-02	6.49E-05	**2.10E-02**	4.20E-03	2.13E-02	1.67E-04	**2.15E-02**	4.30E-03
5420674202623	542067	4202623	UCART1	1.91E-02	5.67E-05	**1.91E-02**	3.82E-03	1.94E-02	1.46E-04	**1.96E-02**	3.92E-03
5420774202623	542077	4202623	UCART1	1.75E-02	5.05E-05	**1.76E-02**	3.51E-03	1.79E-02	1.30E-04	**1.80E-02**	3.60E-03
5420874202623	542087	4202623	UCART1	1.62E-02	4.53E-05	**1.62E-02**	3.24E-03	1.65E-02	1.17E-04	**1.66E-02**	3.32E-03
5420974202623	542097	4202623	UCART1	1.49E-02	4.08E-05	**1.49E-02**	2.99E-03	1.52E-02	1.05E-04	**1.53E-02**	3.06E-03
5421074202623	542107	4202623	UCART1	1.37E-02	3.70E-05	**1.38E-02**	2.76E-03	1.40E-02	9.54E-05	**1.41E-02**	2.82E-03
5421174202623	542117	4202623	UCART1	1.27E-02	3.36E-05	**1.27E-02**	2.55E-03	1.30E-02	8.67E-05	**1.31E-02**	2.61E-03
5421274202623	542127	4202623	UCART1	1.18E-02	3.07E-05	**1.18E-02**	2.36E-03	1.20E-02	7.92E-05	**1.21E-02**	2.42E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421374202623	542137	4202623	UCART1	1.09E-02	2.81E-05	**1.09E-02**	2.19E-03	1.11E-02	7.24E-05	**1.12E-02**	2.24E-03
5421474202623	542147	4202623	UCART1	1.01E-02	2.57E-05	**1.01E-02**	2.03E-03	1.03E-02	6.63E-05	**1.04E-02**	2.07E-03
5421574202623	542157	4202623	UCART1	9.37E-03	2.37E-05	**9.40E-03**	1.88E-03	9.56E-03	6.11E-05	**9.62E-03**	1.92E-03
5421674202623	542167	4202623	UCART1	8.69E-03	2.18E-05	**8.71E-03**	1.74E-03	8.86E-03	5.63E-05	**8.92E-03**	1.78E-03
5421774202623	542177	4202623	UCART1	8.06E-03	2.02E-05	**8.08E-03**	1.62E-03	8.22E-03	5.21E-05	**8.27E-03**	1.65E-03
5421874202623	542187	4202623	UCART1	7.51E-03	1.88E-05	**7.53E-03**	1.51E-03	7.66E-03	4.84E-05	**7.71E-03**	1.54E-03
5421974202623	542197	4202623	UCART1	7.00E-03	1.75E-05	**7.02E-03**	1.40E-03	7.14E-03	4.51E-05	**7.19E-03**	1.44E-03
5422074202623	542207	4202623	UCART1	6.53E-03	1.63E-05	**6.55E-03**	1.31E-03	6.66E-03	4.21E-05	**6.70E-03**	1.34E-03
5422174202623	542217	4202623	UCART1	6.10E-03	1.53E-05	**6.12E-03**	1.22E-03	6.22E-03	3.94E-05	**6.26E-03**	1.25E-03
5415574202633	541557	4202633	UCART1	2.64E-03	2.75E-06	**2.64E-03**	5.29E-04	2.69E-03	7.10E-06	**2.70E-03**	5.40E-04
5415674202633	541567	4202633	UCART1	2.81E-03	2.89E-06	**2.82E-03**	5.63E-04	2.87E-03	7.45E-06	**2.88E-03**	5.76E-04
5415774202633	541577	4202633	UCART1	3.01E-03	3.03E-06	**3.01E-03**	6.02E-04	3.07E-03	7.83E-06	**3.07E-03**	6.15E-04
5415874202633	541587	4202633	UCART1	3.21E-03	3.19E-06	**3.21E-03**	6.43E-04	3.27E-03	8.22E-06	**3.28E-03**	6.57E-04
5415974202633	541597	4202633	UCART1	3.43E-03	3.35E-06	**3.44E-03**	6.87E-04	3.50E-03	8.65E-06	**3.51E-03**	7.02E-04
5416074202633	541607	4202633	UCART1	3.68E-03	3.53E-06	**3.68E-03**	7.36E-04	3.75E-03	9.10E-06	**3.76E-03**	7.52E-04
5416174202633	541617	4202633	UCART1	3.95E-03	3.72E-06	**3.95E-03**	7.91E-04	4.03E-03	9.60E-06	**4.04E-03**	8.08E-04
5416274202633	541627	4202633	UCART1	4.26E-03	3.94E-06	**4.27E-03**	8.54E-04	4.35E-03	1.02E-05	**4.36E-03**	8.72E-04
5416374202633	541637	4202633	UCART1	4.60E-03	4.17E-06	**4.60E-03**	9.21E-04	4.69E-03	1.08E-05	**4.70E-03**	9.40E-04
5416474202633	541647	4202633	UCART1	4.97E-03	4.42E-06	**4.98E-03**	9.95E-04	5.07E-03	1.14E-05	**5.08E-03**	1.02E-03
5416574202633	541657	4202633	UCART1	5.40E-03	4.71E-06	**5.40E-03**	1.08E-03	5.51E-03	1.22E-05	**5.52E-03**	1.10E-03
5416674202633	541667	4202633	UCART1	5.88E-03	5.03E-06	**5.89E-03**	1.18E-03	6.00E-03	1.30E-05	**6.01E-03**	1.20E-03
5416774202633	541677	4202633	UCART1	6.41E-03	5.37E-06	**6.42E-03**	1.28E-03	6.54E-03	1.38E-05	**6.55E-03**	1.31E-03
5416874202633	541687	4202633	UCART1	7.03E-03	5.75E-06	**7.04E-03**	1.41E-03	7.17E-03	1.48E-05	**7.18E-03**	1.44E-03
5416974202633	541697	4202633	UCART1	7.75E-03	6.19E-06	**7.75E-03**	1.55E-03	7.90E-03	1.60E-05	**7.92E-03**	1.58E-03
5417074202633	541707	4202633	UCART1	8.57E-03	6.67E-06	**8.58E-03**	1.72E-03	8.74E-03	1.72E-05	**8.76E-03**	1.75E-03
5417174202633	541717	4202633	UCART1	9.51E-03	7.20E-06	**9.52E-03**	1.90E-03	9.70E-03	1.86E-05	**9.72E-03**	1.94E-03
5417274202633	541727	4202633	UCART1	1.07E-02	7.82E-06	**1.07E-02**	2.13E-03	1.09E-02	2.02E-05	**1.09E-02**	2.18E-03
5417374202633	541737	4202633	UCART1	1.20E-02	8.49E-06	**1.20E-02**	2.39E-03	1.22E-02	2.19E-05	**1.22E-02**	2.44E-03
5417474202633	541747	4202633	UCART1	1.36E-02	9.28E-06	**1.36E-02**	2.71E-03	1.38E-02	2.40E-05	**1.38E-02**	2.77E-03
5417574202633	541757	4202633	UCART1	1.55E-02	1.02E-05	**1.55E-02**	3.09E-03	1.58E-02	2.63E-05	**1.58E-02**	3.16E-03
5417674202633	541767	4202633	UCART1	1.78E-02	1.13E-05	**1.78E-02**	3.57E-03	1.82E-02	2.91E-05	**1.82E-02**	3.64E-03
5417774202633	541777	4202633	UCART1	2.06E-02	1.25E-05	**2.06E-02**	4.12E-03	2.10E-02	3.22E-05	**2.10E-02**	4.20E-03
5417874202633	541787	4202633	UCART1	2.38E-02	1.38E-05	**2.38E-02**	4.75E-03	2.42E-02	3.56E-05	**2.43E-02**	4.85E-03
5417974202633	541797	4202633	UCART1	2.74E-02	1.53E-05	**2.74E-02**	5.49E-03	2.80E-02	3.94E-05	**2.80E-02**	5.60E-03
5418074202633	541807	4202633	UCART1	3.20E-02	1.71E-05	**3.20E-02**	6.41E-03	3.27E-02	4.41E-05	**3.27E-02**	6.54E-03
5418174202633	541817	4202633	UCART1	3.76E-02	1.93E-05	**3.77E-02**	7.53E-03	3.84E-02	4.97E-05	**3.84E-02**	7.69E-03
5418274202633	541827	4202633	UCART1	4.43E-02	2.19E-05	**4.43E-02**	8.86E-03	4.52E-02	5.65E-05	**4.52E-02**	9.04E-03
5418374202633	541837	4202633	UCART1	5.16E-02	2.51E-05	**5.16E-02**	1.03E-02	5.26E-02	6.47E-05	**5.26E-02**	1.05E-02
5418474202633	541847	4202633	UCART1	5.92E-02	2.91E-05	**5.93E-02**	1.19E-02	6.04E-02	7.52E-05	**6.05E-02**	1.21E-02
5418574202633	541857	4202633	UCART1	6.60E-02	3.43E-05	**6.60E-02**	1.32E-02	6.73E-02	8.86E-05	**6.74E-02**	1.35E-02
5418674202633	541867	4202633	UCART1	7.19E-02	4.12E-05	**7.19E-02**	1.44E-02	7.33E-02	1.06E-04	**7.34E-02**	1.47E-02
5418774202633	541877	4202633	UCART1	7.25E-02	4.86E-05	**7.26E-02**	1.45E-02	7.40E-02	1.25E-04	**7.41E-02**	1.48E-02
5418874202633	541887	4202633	UCART1	7.26E-02	5.90E-05	**7.26E-02**	1.45E-02	7.40E-02	1.52E-04	**7.42E-02**	1.48E-02
5418974202633	541897	4202633	UCART1	7.15E-02	7.37E-05	**7.15E-02**	1.43E-02	7.29E-02	1.90E-04	**7.31E-02**	1.46E-02
5419074202633	541907	4202633	UCART1	6.81E-02	9.31E-05	**6.82E-02**	1.36E-02	6.95E-02	2.40E-04	**6.97E-02**	1.39E-02
5419174202633	541917	4202633	UCART1	6.32E-02	1.18E-04	**6.33E-02**	1.27E-02	6.44E-02	3.05E-04	**6.47E-02**	1.29E-02
5419274202633	541927	4202633	UCART1	5.93E-02	1.59E-04	**5.94E-02**	1.19E-02	6.05E-02	4.11E-04	**6.09E-02**	1.22E-02
5419374202633	541937	4202633	UCART1	5.55E-02	1.82E-04	**5.57E-02**	1.11E-02	5.66E-02	4.69E-04	**5.71E-02**	1.14E-02
5419474202633	541947	4202633	UCART1	5.21E-02	1.81E-04	**5.23E-02**	1.05E-02	5.31E-02	4.66E-04	**5.36E-02**	1.07E-02
5419574202633	541957	4202633	UCART1	4.89E-02	1.42E-04	**4.90E-02**	9.80E-03	4.98E-02	3.66E-04	**5.02E-02**	1.00E-02
5419674202633	541967	4202633	UCART1	4.55E-02	1.89E-04	**4.57E-02**	9.15E-03	4.64E-02	4.88E-04	**4.69E-02**	9.39E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419774202633	541977	4202633	UCART1	4.25E-02	2.11E-04	**4.27E-02**	8.54E-03	4.33E-02	5.46E-04	**4.39E-02**	8.78E-03
5419874202633	541987	4202633	UCART1	3.94E-02	1.98E-04	**3.96E-02**	7.91E-03	4.01E-02	5.12E-04	**4.06E-02**	8.13E-03
5419974202633	541997	4202633	UCART1	3.64E-02	1.58E-04	**3.65E-02**	7.31E-03	3.71E-02	4.08E-04	**3.75E-02**	7.50E-03
5420074202633	542007	4202633	UCART1	3.36E-02	1.31E-04	**3.37E-02**	6.74E-03	3.43E-02	3.38E-04	**3.46E-02**	6.92E-03
5420174202633	542017	4202633	UCART1	3.09E-02	1.10E-04	**3.10E-02**	6.20E-03	3.15E-02	2.85E-04	**3.18E-02**	6.36E-03
5420274202633	542027	4202633	UCART1	2.84E-02	9.46E-05	**2.85E-02**	5.69E-03	2.89E-02	2.44E-04	**2.92E-02**	5.83E-03
5420374202633	542037	4202633	UCART1	2.58E-02	8.09E-05	**2.59E-02**	5.17E-03	2.63E-02	2.09E-04	**2.65E-02**	5.30E-03
5420474202633	542047	4202633	UCART1	2.38E-02	7.18E-05	**2.38E-02**	4.77E-03	2.42E-02	1.85E-04	**2.44E-02**	4.89E-03
5420574202633	542057	4202633	UCART1	2.18E-02	6.37E-05	**2.19E-02**	4.38E-03	2.23E-02	1.64E-04	**2.24E-02**	4.49E-03
5420674202633	542067	4202633	UCART1	1.99E-02	5.64E-05	**2.00E-02**	4.00E-03	2.03E-02	1.46E-04	**2.05E-02**	4.10E-03
5420774202633	542077	4202633	UCART1	1.82E-02	5.02E-05	**1.83E-02**	3.65E-03	1.86E-02	1.30E-04	**1.87E-02**	3.74E-03
5420874202633	542087	4202633	UCART1	1.67E-02	4.51E-05	**1.67E-02**	3.35E-03	1.70E-02	1.16E-04	**1.71E-02**	3.43E-03
5420974202633	542097	4202633	UCART1	1.54E-02	4.08E-05	**1.54E-02**	3.08E-03	1.57E-02	1.05E-04	**1.58E-02**	3.15E-03
5421074202633	542107	4202633	UCART1	1.42E-02	3.71E-05	**1.42E-02**	2.84E-03	1.44E-02	9.57E-05	**1.45E-02**	2.91E-03
5421174202633	542117	4202633	UCART1	1.30E-02	3.38E-05	**1.31E-02**	2.62E-03	1.33E-02	8.71E-05	**1.34E-02**	2.68E-03
5421274202633	542127	4202633	UCART1	1.20E-02	3.08E-05	**1.21E-02**	2.41E-03	1.23E-02	7.95E-05	**1.23E-02**	2.47E-03
5421374202633	542137	4202633	UCART1	1.11E-02	2.82E-05	**1.11E-02**	2.22E-03	1.13E-02	7.27E-05	**1.14E-02**	2.28E-03
5421474202633	542147	4202633	UCART1	1.02E-02	2.59E-05	**1.03E-02**	2.05E-03	1.04E-02	6.68E-05	**1.05E-02**	2.10E-03
5421574202633	542157	4202633	UCART1	9.48E-03	2.38E-05	**9.50E-03**	1.90E-03	9.67E-03	6.15E-05	**9.73E-03**	1.95E-03
5421674202633	542167	4202633	UCART1	8.78E-03	2.20E-05	**8.80E-03**	1.76E-03	8.95E-03	5.68E-05	**9.01E-03**	1.80E-03
5421774202633	542177	4202633	UCART1	8.14E-03	2.04E-05	**8.16E-03**	1.63E-03	8.30E-03	5.26E-05	**8.35E-03**	1.67E-03
5421874202633	542187	4202633	UCART1	7.56E-03	1.89E-05	**7.58E-03**	1.52E-03	7.71E-03	4.89E-05	**7.76E-03**	1.55E-03
5421974202633	542197	4202633	UCART1	7.03E-03	1.76E-05	**7.05E-03**	1.41E-03	7.17E-03	4.55E-05	**7.22E-03**	1.44E-03
5422074202633	542207	4202633	UCART1	6.56E-03	1.65E-05	**6.57E-03**	1.31E-03	6.69E-03	4.25E-05	**6.73E-03**	1.35E-03
5422174202633	542217	4202633	UCART1	6.13E-03	1.54E-05	**6.14E-03**	1.23E-03	6.25E-03	3.98E-05	**6.29E-03**	1.26E-03
5422274202633	542227	4202633	UCART1	5.73E-03	1.44E-05	**5.75E-03**	1.15E-03	5.85E-03	3.73E-05	**5.88E-03**	1.18E-03
5415474202643	541547	4202643	UCART1	2.50E-03	2.66E-06	**2.50E-03**	5.00E-04	2.55E-03	6.86E-06	**2.55E-03**	5.11E-04
5415574202643	541557	4202643	UCART1	2.66E-03	2.79E-06	**2.66E-03**	5.32E-04	2.71E-03	7.19E-06	**2.72E-03**	5.43E-04
5415674202643	541567	4202643	UCART1	2.83E-03	2.92E-06	**2.83E-03**	5.67E-04	2.89E-03	7.55E-06	**2.89E-03**	5.79E-04
5415774202643	541577	4202643	UCART1	3.03E-03	3.07E-06	**3.03E-03**	6.06E-04	3.09E-03	7.94E-06	**3.09E-03**	6.19E-04
5415874202643	541587	4202643	UCART1	3.23E-03	3.23E-06	**3.23E-03**	6.47E-04	3.30E-03	8.34E-06	**3.30E-03**	6.61E-04
5415974202643	541597	4202643	UCART1	3.46E-03	3.40E-06	**3.46E-03**	6.92E-04	3.53E-03	8.77E-06	**3.54E-03**	7.07E-04
5416074202643	541607	4202643	UCART1	3.71E-03	3.58E-06	**3.71E-03**	7.42E-04	3.78E-03	9.24E-06	**3.79E-03**	7.58E-04
5416174202643	541617	4202643	UCART1	3.98E-03	3.78E-06	**3.99E-03**	7.98E-04	4.06E-03	9.76E-06	**4.07E-03**	8.15E-04
5416274202643	541627	4202643	UCART1	4.31E-03	4.01E-06	**4.31E-03**	8.62E-04	4.39E-03	1.03E-05	**4.40E-03**	8.80E-04
5416374202643	541637	4202643	UCART1	4.66E-03	4.25E-06	**4.66E-03**	9.32E-04	4.75E-03	1.10E-05	**4.76E-03**	9.52E-04
5416474202643	541647	4202643	UCART1	5.03E-03	4.50E-06	**5.03E-03**	1.01E-03	5.13E-03	1.16E-05	**5.14E-03**	1.03E-03
5416574202643	541657	4202643	UCART1	5.46E-03	4.79E-06	**5.47E-03**	1.09E-03	5.57E-03	1.24E-05	**5.58E-03**	1.12E-03
5416674202643	541667	4202643	UCART1	5.96E-03	5.12E-06	**5.96E-03**	1.19E-03	6.07E-03	1.32E-05	**6.09E-03**	1.22E-03
5416774202643	541677	4202643	UCART1	6.51E-03	5.47E-06	**6.52E-03**	1.30E-03	6.64E-03	1.41E-05	**6.65E-03**	1.33E-03
5416874202643	541687	4202643	UCART1	7.15E-03	5.87E-06	**7.16E-03**	1.43E-03	7.29E-03	1.52E-05	**7.31E-03**	1.46E-03
5416974202643	541697	4202643	UCART1	7.89E-03	6.32E-06	**7.90E-03**	1.58E-03	8.05E-03	1.63E-05	**8.06E-03**	1.61E-03
5417074202643	541707	4202643	UCART1	8.73E-03	6.81E-06	**8.74E-03**	1.75E-03	8.90E-03	1.76E-05	**8.92E-03**	1.78E-03
5417174202643	541717	4202643	UCART1	9.71E-03	7.37E-06	**9.72E-03**	1.94E-03	9.91E-03	1.90E-05	**9.93E-03**	1.99E-03
5417274202643	541727	4202643	UCART1	1.09E-02	8.01E-06	**1.09E-02**	2.18E-03	1.11E-02	2.07E-05	**1.11E-02**	2.22E-03
5417374202643	541737	4202643	UCART1	1.23E-02	8.73E-06	**1.23E-02**	2.46E-03	1.25E-02	2.25E-05	**1.25E-02**	2.51E-03
5417474202643	541747	4202643	UCART1	1.39E-02	9.55E-06	**1.39E-02**	2.79E-03	1.42E-02	2.47E-05	**1.42E-02**	2.85E-03
5417574202643	541757	4202643	UCART1	1.59E-02	1.05E-05	**1.59E-02**	3.19E-03	1.62E-02	2.71E-05	**1.63E-02**	3.26E-03
5417674202643	541767	4202643	UCART1	1.84E-02	1.16E-05	**1.84E-02**	3.69E-03	1.88E-02	3.00E-05	**1.88E-02**	3.76E-03
5417774202643	541777	4202643	UCART1	2.14E-02	1.29E-05	**2.14E-02**	4.28E-03	2.18E-02	3.32E-05	**2.18E-02**	4.36E-03
5417874202643	541787	4202643	UCART1	2.49E-02	1.43E-05	**2.49E-02**	4.98E-03	2.54E-02	3.68E-05	**2.54E-02**	5.08E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417974202643	541797	4202643	UCART1	2.89E-02	1.58E-05	**2.89E-02**	5.79E-03	2.95E-02	4.08E-05	**2.95E-02**	5.90E-03
5418074202643	541807	4202643	UCART1	3.41E-02	1.77E-05	**3.41E-02**	6.82E-03	3.47E-02	4.57E-05	**3.48E-02**	6.96E-03
5418174202643	541817	4202643	UCART1	4.04E-02	2.00E-05	**4.05E-02**	8.09E-03	4.12E-02	5.15E-05	**4.13E-02**	8.26E-03
5418274202643	541827	4202643	UCART1	4.85E-02	2.27E-05	**4.85E-02**	9.70E-03	4.94E-02	5.86E-05	**4.95E-02**	9.89E-03
5418374202643	541837	4202643	UCART1	5.78E-02	2.60E-05	**5.78E-02**	1.16E-02	5.89E-02	6.70E-05	**5.90E-02**	1.18E-02
5418474202643	541847	4202643	UCART1	6.91E-02	3.05E-05	**6.92E-02**	1.38E-02	7.05E-02	7.86E-05	**7.06E-02**	1.41E-02
5418574202643	541857	4202643	UCART1	7.79E-02	3.55E-05	**7.80E-02**	1.56E-02	7.95E-02	9.16E-05	**7.96E-02**	1.59E-02
5418674202643	541867	4202643	UCART1	8.43E-02	4.21E-05	**8.43E-02**	1.69E-02	8.59E-02	1.09E-04	**8.61E-02**	1.72E-02
5418774202643	541877	4202643	UCART1	8.64E-02	5.02E-05	**8.64E-02**	1.73E-02	8.81E-02	1.30E-04	**8.82E-02**	1.76E-02
5418874202643	541887	4202643	UCART1	8.72E-02	6.22E-05	**8.73E-02**	1.75E-02	8.89E-02	1.60E-04	**8.91E-02**	1.78E-02
5418974202643	541897	4202643	UCART1	8.33E-02	7.70E-05	**8.34E-02**	1.67E-02	8.50E-02	1.99E-04	**8.52E-02**	1.70E-02
5419074202643	541907	4202643	UCART1	7.67E-02	9.55E-05	**7.68E-02**	1.54E-02	7.82E-02	2.46E-04	**7.84E-02**	1.57E-02
5419174202643	541917	4202643	UCART1	7.11E-02	1.24E-04	**7.12E-02**	1.42E-02	7.25E-02	3.19E-04	**7.28E-02**	1.46E-02
5419274202643	541927	4202643	UCART1	6.63E-02	1.69E-04	**6.64E-02**	1.33E-02	6.76E-02	4.36E-04	**6.80E-02**	1.36E-02
5419374202643	541937	4202643	UCART1	6.16E-02	1.95E-04	**6.18E-02**	1.24E-02	6.29E-02	5.04E-04	**6.34E-02**	1.27E-02
5419474202643	541947	4202643	UCART1	5.72E-02	1.74E-04	**5.74E-02**	1.15E-02	5.84E-02	4.50E-04	**5.88E-02**	1.18E-02
5419574202643	541957	4202643	UCART1	5.34E-02	1.88E-04	**5.36E-02**	1.07E-02	5.45E-02	4.86E-04	**5.49E-02**	1.10E-02
5419674202643	541967	4202643	UCART1	4.96E-02	1.80E-04	**4.98E-02**	9.96E-03	5.06E-02	4.66E-04	**5.10E-02**	1.02E-02
5419774202643	541977	4202643	UCART1	4.59E-02	2.45E-04	**4.62E-02**	9.23E-03	4.68E-02	6.33E-04	**4.75E-02**	9.49E-03
5419874202643	541987	4202643	UCART1	4.24E-02	1.88E-04	**4.26E-02**	8.52E-03	4.33E-02	4.86E-04	**4.37E-02**	8.75E-03
5419974202643	541997	4202643	UCART1	3.90E-02	1.52E-04	**3.92E-02**	7.83E-03	3.98E-02	3.92E-04	**4.02E-02**	8.04E-03
5420074202643	542007	4202643	UCART1	3.58E-02	1.26E-04	**3.60E-02**	7.19E-03	3.65E-02	3.26E-04	**3.69E-02**	7.37E-03
5420174202643	542017	4202643	UCART1	3.28E-02	1.07E-04	**3.29E-02**	6.58E-03	3.35E-02	2.77E-04	**3.37E-02**	6.75E-03
5420274202643	542027	4202643	UCART1	3.00E-02	9.24E-05	**3.01E-02**	6.01E-03	3.06E-02	2.38E-04	**3.08E-02**	6.16E-03
5420374202643	542037	4202643	UCART1	2.74E-02	8.07E-05	**2.75E-02**	5.50E-03	2.79E-02	2.08E-04	**2.82E-02**	5.63E-03
5420474202643	542047	4202643	UCART1	2.50E-02	7.10E-05	**2.51E-02**	5.02E-03	2.55E-02	1.83E-04	**2.57E-02**	5.14E-03
5420574202643	542057	4202643	UCART1	2.28E-02	6.28E-05	**2.28E-02**	4.57E-03	2.32E-02	1.62E-04	**2.34E-02**	4.68E-03
5420674202643	542067	4202643	UCART1	2.08E-02	5.60E-05	**2.08E-02**	4.17E-03	2.12E-02	1.45E-04	**2.13E-02**	4.27E-03
5420774202643	542077	4202643	UCART1	1.90E-02	5.02E-05	**1.90E-02**	3.80E-03	1.93E-02	1.30E-04	**1.95E-02**	3.89E-03
5420874202643	542087	4202643	UCART1	1.73E-02	4.52E-05	**1.74E-02**	3.47E-03	1.77E-02	1.17E-04	**1.78E-02**	3.56E-03
5420974202643	542097	4202643	UCART1	1.58E-02	4.09E-05	**1.59E-02**	3.18E-03	1.62E-02	1.05E-04	**1.63E-02**	3.25E-03
5421074202643	542107	4202643	UCART1	1.45E-02	3.71E-05	**1.45E-02**	2.91E-03	1.48E-02	9.57E-05	**1.49E-02**	2.98E-03
5421174202643	542117	4202643	UCART1	1.33E-02	3.38E-05	**1.33E-02**	2.67E-03	1.36E-02	8.71E-05	**1.36E-02**	2.73E-03
5421274202643	542127	4202643	UCART1	1.22E-02	3.09E-05	**1.22E-02**	2.45E-03	1.25E-02	7.96E-05	**1.25E-02**	2.51E-03
5421374202643	542137	4202643	UCART1	1.12E-02	2.83E-05	**1.13E-02**	2.25E-03	1.15E-02	7.30E-05	**1.15E-02**	2.31E-03
5421474202643	542147	4202643	UCART1	1.04E-02	2.60E-05	**1.04E-02**	2.08E-03	1.06E-02	6.72E-05	**1.06E-02**	2.13E-03
5421574202643	542157	4202643	UCART1	9.57E-03	2.40E-05	**9.60E-03**	1.92E-03	9.76E-03	6.19E-05	**9.83E-03**	1.97E-03
5421674202643	542167	4202643	UCART1	8.84E-03	2.22E-05	**8.87E-03**	1.77E-03	9.02E-03	5.72E-05	**9.08E-03**	1.82E-03
5421774202643	542177	4202643	UCART1	8.19E-03	2.05E-05	**8.21E-03**	1.64E-03	8.35E-03	5.30E-05	**8.40E-03**	1.68E-03
5421874202643	542187	4202643	UCART1	7.60E-03	1.91E-05	**7.62E-03**	1.52E-03	7.75E-03	4.93E-05	**7.80E-03**	1.56E-03
5421974202643	542197	4202643	UCART1	7.06E-03	1.78E-05	**7.08E-03**	1.42E-03	7.20E-03	4.59E-05	**7.24E-03**	1.45E-03
5422074202643	542207	4202643	UCART1	6.57E-03	1.66E-05	**6.59E-03**	1.32E-03	6.70E-03	4.28E-05	**6.75E-03**	1.35E-03
5422174202643	542217	4202643	UCART1	6.14E-03	1.55E-05	**6.16E-03**	1.23E-03	6.27E-03	4.01E-05	**6.31E-03**	1.26E-03
5422274202643	542227	4202643	UCART1	5.75E-03	1.46E-05	**5.76E-03**	1.15E-03	5.86E-03	3.76E-05	**5.90E-03**	1.18E-03
5415474202653	541547	4202653	UCART1	2.51E-03	2.69E-06	**2.51E-03**	5.02E-04	2.56E-03	6.94E-06	**2.56E-03**	5.13E-04
5415574202653	541557	4202653	UCART1	2.67E-03	2.82E-06	**2.67E-03**	5.34E-04	2.72E-03	7.28E-06	**2.73E-03**	5.46E-04
5415674202653	541567	4202653	UCART1	2.84E-03	2.96E-06	**2.85E-03**	5.69E-04	2.90E-03	7.64E-06	**2.91E-03**	5.82E-04
5415774202653	541577	4202653	UCART1	3.04E-03	3.11E-06	**3.04E-03**	6.08E-04	3.10E-03	8.04E-06	**3.11E-03**	6.21E-04
5415874202653	541587	4202653	UCART1	3.25E-03	3.27E-06	**3.25E-03**	6.50E-04	3.31E-03	8.45E-06	**3.32E-03**	6.64E-04
5415974202653	541597	4202653	UCART1	3.48E-03	3.45E-06	**3.48E-03**	6.97E-04	3.55E-03	8.90E-06	**3.56E-03**	7.12E-04
5416074202653	541607	4202653	UCART1	3.74E-03	3.64E-06	**3.74E-03**	7.48E-04	3.81E-03	9.39E-06	**3.82E-03**	7.64E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416174202653	541617	4202653	UCART1	4.02E-03	3.84E-06	**4.02E-03**	8.05E-04	4.10E-03	9.92E-06	**4.11E-03**	8.22E-04
5416274202653	541627	4202653	UCART1	4.35E-03	4.08E-06	**4.35E-03**	8.71E-04	4.44E-03	1.05E-05	**4.45E-03**	8.89E-04
5416374202653	541637	4202653	UCART1	4.71E-03	4.33E-06	**4.71E-03**	9.43E-04	4.80E-03	1.12E-05	**4.81E-03**	9.63E-04
5416474202653	541647	4202653	UCART1	5.08E-03	4.58E-06	**5.09E-03**	1.02E-03	5.18E-03	1.18E-05	**5.20E-03**	1.04E-03
5416574202653	541657	4202653	UCART1	5.52E-03	4.88E-06	**5.53E-03**	1.11E-03	5.63E-03	1.26E-05	**5.65E-03**	1.13E-03
5416674202653	541667	4202653	UCART1	6.03E-03	5.21E-06	**6.04E-03**	1.21E-03	6.15E-03	1.35E-05	**6.16E-03**	1.23E-03
5416774202653	541677	4202653	UCART1	6.60E-03	5.58E-06	**6.61E-03**	1.32E-03	6.73E-03	1.44E-05	**6.75E-03**	1.35E-03
5416874202653	541687	4202653	UCART1	7.26E-03	5.99E-06	**7.27E-03**	1.45E-03	7.40E-03	1.55E-05	**7.42E-03**	1.48E-03
5416974202653	541697	4202653	UCART1	8.03E-03	6.46E-06	**8.03E-03**	1.61E-03	8.19E-03	1.67E-05	**8.20E-03**	1.64E-03
5417074202653	541707	4202653	UCART1	8.91E-03	6.98E-06	**8.92E-03**	1.78E-03	9.09E-03	1.80E-05	**9.10E-03**	1.82E-03
5417174202653	541717	4202653	UCART1	9.95E-03	7.57E-06	**9.96E-03**	1.99E-03	1.01E-02	1.95E-05	**1.02E-02**	2.03E-03
5417274202653	541727	4202653	UCART1	1.11E-02	8.22E-06	**1.12E-02**	2.23E-03	1.14E-02	2.12E-05	**1.14E-02**	2.28E-03
5417374202653	541737	4202653	UCART1	1.26E-02	8.99E-06	**1.26E-02**	2.52E-03	1.29E-02	2.32E-05	**1.29E-02**	2.58E-03
5417474202653	541747	4202653	UCART1	1.43E-02	9.84E-06	**1.44E-02**	2.87E-03	1.46E-02	2.54E-05	**1.47E-02**	2.93E-03
5417574202653	541757	4202653	UCART1	1.65E-02	1.08E-05	**1.65E-02**	3.30E-03	1.68E-02	2.80E-05	**1.68E-02**	3.37E-03
5417674202653	541767	4202653	UCART1	1.90E-02	1.20E-05	**1.91E-02**	3.81E-03	1.94E-02	3.09E-05	**1.94E-02**	3.89E-03
5417774202653	541777	4202653	UCART1	2.22E-02	1.33E-05	**2.22E-02**	4.44E-03	2.26E-02	3.42E-05	**2.27E-02**	4.53E-03
5417874202653	541787	4202653	UCART1	2.60E-02	1.48E-05	**2.60E-02**	5.20E-03	2.65E-02	3.81E-05	**2.66E-02**	5.31E-03
5417974202653	541797	4202653	UCART1	3.05E-02	1.64E-05	**3.05E-02**	6.10E-03	3.11E-02	4.23E-05	**3.11E-02**	6.23E-03
5418074202653	541807	4202653	UCART1	3.63E-02	1.84E-05	**3.63E-02**	7.25E-03	3.70E-02	4.74E-05	**3.70E-02**	7.40E-03
5418174202653	541817	4202653	UCART1	4.37E-02	2.08E-05	**4.37E-02**	8.74E-03	4.46E-02	5.36E-05	**4.46E-02**	8.92E-03
5418274202653	541827	4202653	UCART1	5.31E-02	2.36E-05	**5.32E-02**	1.06E-02	5.42E-02	6.10E-05	**5.42E-02**	1.08E-02
5418374202653	541837	4202653	UCART1	6.53E-02	2.71E-05	**6.53E-02**	1.31E-02	6.66E-02	7.00E-05	**6.66E-02**	1.33E-02
5418474202653	541847	4202653	UCART1	8.01E-02	3.15E-05	**8.02E-02**	1.60E-02	8.17E-02	8.14E-05	**8.18E-02**	1.64E-02
5418574202653	541857	4202653	UCART1	9.33E-02	3.67E-05	**9.33E-02**	1.87E-02	9.51E-02	9.48E-05	**9.52E-02**	1.90E-02
5418674202653	541867	4202653	UCART1	1.02E-01	4.33E-05	**1.02E-01**	2.04E-02	1.04E-01	1.12E-04	**1.04E-01**	2.08E-02
5418774202653	541877	4202653	UCART1	1.04E-01	5.18E-05	**1.04E-01**	2.08E-02	1.06E-01	1.34E-04	**1.06E-01**	2.12E-02
5418874202653	541887	4202653	UCART1	1.01E-01	6.30E-05	**1.01E-01**	2.02E-02	1.03E-01	1.63E-04	**1.03E-01**	2.06E-02
5418974202653	541897	4202653	UCART1	9.44E-02	7.78E-05	**9.44E-02**	1.89E-02	9.62E-02	2.01E-04	**9.64E-02**	1.93E-02
5419074202653	541907	4202653	UCART1	8.72E-02	9.86E-05	**8.73E-02**	1.75E-02	8.89E-02	2.54E-04	**8.91E-02**	1.78E-02
5419174202653	541917	4202653	UCART1	8.00E-02	1.28E-04	**8.02E-02**	1.60E-02	8.16E-02	3.32E-04	**8.20E-02**	1.64E-02
5419274202653	541927	4202653	UCART1	7.39E-02	1.76E-04	**7.41E-02**	1.48E-02	7.54E-02	4.55E-04	**7.58E-02**	1.52E-02
5419374202653	541937	4202653	UCART1	6.85E-02	1.95E-04	**6.86E-02**	1.37E-02	6.98E-02	5.04E-04	**7.03E-02**	1.41E-02
5419474202653	541947	4202653	UCART1	6.33E-02	1.90E-04	**6.35E-02**	1.27E-02	6.45E-02	4.90E-04	**6.50E-02**	1.30E-02
5419574202653	541957	4202653	UCART1	5.87E-02	1.39E-04	**5.88E-02**	1.18E-02	5.98E-02	3.58E-04	**6.02E-02**	1.20E-02
5419674202653	541967	4202653	UCART1	5.43E-02	2.41E-04	**5.45E-02**	1.09E-02	5.53E-02	6.21E-04	**5.60E-02**	1.12E-02
5419774202653	541977	4202653	UCART1	5.00E-02	2.36E-04	**5.02E-02**	1.00E-02	5.10E-02	6.09E-04	**5.16E-02**	1.03E-02
5419874202653	541987	4202653	UCART1	4.59E-02	1.82E-04	**4.60E-02**	9.21E-03	4.68E-02	4.71E-04	**4.72E-02**	9.45E-03
5419974202653	541997	4202653	UCART1	4.19E-02	1.47E-04	**4.20E-02**	8.41E-03	4.27E-02	3.80E-04	**4.31E-02**	8.62E-03
5420074202653	542007	4202653	UCART1	3.82E-02	1.23E-04	**3.83E-02**	7.67E-03	3.90E-02	3.17E-04	**3.93E-02**	7.86E-03
5420174202653	542017	4202653	UCART1	3.48E-02	1.05E-04	**3.49E-02**	6.98E-03	3.55E-02	2.70E-04	**3.57E-02**	7.15E-03
5420274202653	542027	4202653	UCART1	3.16E-02	9.04E-05	**3.17E-02**	6.34E-03	3.22E-02	2.33E-04	**3.25E-02**	6.49E-03
5420374202653	542037	4202653	UCART1	2.87E-02	7.92E-05	**2.88E-02**	5.76E-03	2.93E-02	2.04E-04	**2.95E-02**	5.90E-03
5420474202653	542047	4202653	UCART1	2.61E-02	6.99E-05	**2.62E-02**	5.24E-03	2.66E-02	1.80E-04	**2.68E-02**	5.36E-03
5420574202653	542057	4202653	UCART1	2.37E-02	6.22E-05	**2.38E-02**	4.76E-03	2.42E-02	1.61E-04	**2.44E-02**	4.87E-03
5420674202653	542067	4202653	UCART1	2.16E-02	5.56E-05	**2.16E-02**	4.33E-03	2.20E-02	1.44E-04	**2.21E-02**	4.43E-03
5420774202653	542077	4202653	UCART1	1.96E-02	4.99E-05	**1.96E-02**	3.93E-03	2.00E-02	1.29E-04	**2.01E-02**	4.02E-03
5420874202653	542087	4202653	UCART1	1.78E-02	4.50E-05	**1.79E-02**	3.57E-03	1.82E-02	1.16E-04	**1.83E-02**	3.66E-03
5420974202653	542097	4202653	UCART1	1.62E-02	4.08E-05	**1.63E-02**	3.25E-03	1.65E-02	1.05E-04	**1.67E-02**	3.33E-03
5421074202653	542107	4202653	UCART1	1.48E-02	3.71E-05	**1.48E-02**	2.97E-03	1.51E-02	9.57E-05	**1.52E-02**	3.04E-03
5421174202653	542117	4202653	UCART1	1.35E-02	3.38E-05	**1.35E-02**	2.71E-03	1.38E-02	8.71E-05	**1.39E-02**	2.77E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421274202653	542127	4202653	UCART1	1.24E-02	3.09E-05	**1.24E-02**	2.48E-03	1.26E-02	7.97E-05	**1.27E-02**	2.54E-03
5421374202653	542137	4202653	UCART1	1.14E-02	2.84E-05	**1.14E-02**	2.28E-03	1.16E-02	7.33E-05	**1.17E-02**	2.33E-03
5421474202653	542147	4202653	UCART1	1.04E-02	2.61E-05	**1.05E-02**	2.09E-03	1.07E-02	6.74E-05	**1.07E-02**	2.14E-03
5421574202653	542157	4202653	UCART1	9.65E-03	2.42E-05	**9.67E-03**	1.93E-03	9.84E-03	6.23E-05	**9.90E-03**	1.98E-03
5421674202653	542167	4202653	UCART1	8.91E-03	2.23E-05	**8.93E-03**	1.79E-03	9.09E-03	5.77E-05	**9.14E-03**	1.83E-03
5421774202653	542177	4202653	UCART1	8.24E-03	2.07E-05	**8.26E-03**	1.65E-03	8.40E-03	5.34E-05	**8.45E-03**	1.69E-03
5421874202653	542187	4202653	UCART1	7.63E-03	1.92E-05	**7.65E-03**	1.53E-03	7.78E-03	4.96E-05	**7.83E-03**	1.57E-03
5421974202653	542197	4202653	UCART1	7.08E-03	1.79E-05	**7.09E-03**	1.42E-03	7.22E-03	4.62E-05	**7.26E-03**	1.45E-03
5422074202653	542207	4202653	UCART1	6.60E-03	1.67E-05	**6.62E-03**	1.32E-03	6.73E-03	4.32E-05	**6.78E-03**	1.36E-03
5422174202653	542217	4202653	UCART1	6.17E-03	1.57E-05	**6.19E-03**	1.24E-03	6.29E-03	4.05E-05	**6.34E-03**	1.27E-03
5422274202653	542227	4202653	UCART1	5.78E-03	1.47E-05	**5.79E-03**	1.16E-03	5.89E-03	3.80E-05	**5.93E-03**	1.19E-03
5415474202663	541547	4202663	UCART1	2.52E-03	2.72E-06	**2.52E-03**	5.04E-04	2.57E-03	7.03E-06	**2.57E-03**	5.15E-04
5415574202663	541557	4202663	UCART1	2.68E-03	2.86E-06	**2.68E-03**	5.36E-04	2.73E-03	7.37E-06	**2.74E-03**	5.48E-04
5415674202663	541567	4202663	UCART1	2.86E-03	3.00E-06	**2.86E-03**	5.72E-04	2.91E-03	7.74E-06	**2.92E-03**	5.84E-04
5415774202663	541577	4202663	UCART1	3.05E-03	3.15E-06	**3.06E-03**	6.11E-04	3.11E-03	8.14E-06	**3.12E-03**	6.24E-04
5415874202663	541587	4202663	UCART1	3.27E-03	3.32E-06	**3.27E-03**	6.54E-04	3.33E-03	8.57E-06	**3.34E-03**	6.68E-04
5415974202663	541597	4202663	UCART1	3.50E-03	3.50E-06	**3.51E-03**	7.01E-04	3.57E-03	9.04E-06	**3.58E-03**	7.16E-04
5416074202663	541607	4202663	UCART1	3.76E-03	3.70E-06	**3.77E-03**	7.54E-04	3.84E-03	9.54E-06	**3.85E-03**	7.70E-04
5416174202663	541617	4202663	UCART1	4.06E-03	3.91E-06	**4.06E-03**	8.13E-04	4.14E-03	1.01E-05	**4.15E-03**	8.30E-04
5416274202663	541627	4202663	UCART1	4.39E-03	4.15E-06	**4.40E-03**	8.80E-04	4.48E-03	1.07E-05	**4.49E-03**	8.99E-04
5416374202663	541637	4202663	UCART1	4.76E-03	4.41E-06	**4.77E-03**	9.53E-04	4.86E-03	1.14E-05	**4.87E-03**	9.74E-04
5416474202663	541647	4202663	UCART1	5.15E-03	4.68E-06	**5.15E-03**	1.03E-03	5.25E-03	1.21E-05	**5.26E-03**	1.05E-03
5416574202663	541657	4202663	UCART1	5.60E-03	4.98E-06	**5.61E-03**	1.12E-03	5.71E-03	1.29E-05	**5.73E-03**	1.15E-03
5416674202663	541667	4202663	UCART1	6.13E-03	5.33E-06	**6.14E-03**	1.23E-03	6.25E-03	1.38E-05	**6.27E-03**	1.25E-03
5416774202663	541677	4202663	UCART1	6.70E-03	5.70E-06	**6.70E-03**	1.34E-03	6.83E-03	1.47E-05	**6.84E-03**	1.37E-03
5416874202663	541687	4202663	UCART1	7.37E-03	6.12E-06	**7.38E-03**	1.48E-03	7.52E-03	1.58E-05	**7.54E-03**	1.51E-03
5416974202663	541697	4202663	UCART1	8.18E-03	6.62E-06	**8.19E-03**	1.64E-03	8.34E-03	1.71E-05	**8.36E-03**	1.67E-03
5417074202663	541707	4202663	UCART1	9.11E-03	7.17E-06	**9.12E-03**	1.82E-03	9.29E-03	1.85E-05	**9.31E-03**	1.86E-03
5417174202663	541717	4202663	UCART1	1.02E-02	7.78E-06	**1.02E-02**	2.04E-03	1.04E-02	2.01E-05	**1.04E-02**	2.08E-03
5417274202663	541727	4202663	UCART1	1.15E-02	8.47E-06	**1.15E-02**	2.29E-03	1.17E-02	2.19E-05	**1.17E-02**	2.34E-03
5417374202663	541737	4202663	UCART1	1.30E-02	9.28E-06	**1.30E-02**	2.60E-03	1.33E-02	2.39E-05	**1.33E-02**	2.66E-03
5417474202663	541747	4202663	UCART1	1.48E-02	1.02E-05	**1.48E-02**	2.97E-03	1.51E-02	2.62E-05	**1.51E-02**	3.03E-03
5417574202663	541757	4202663	UCART1	1.70E-02	1.12E-05	**1.70E-02**	3.41E-03	1.74E-02	2.89E-05	**1.74E-02**	3.48E-03
5417674202663	541767	4202663	UCART1	1.97E-02	1.23E-05	**1.97E-02**	3.94E-03	2.01E-02	3.19E-05	**2.01E-02**	4.03E-03
5417774202663	541777	4202663	UCART1	2.30E-02	1.37E-05	**2.30E-02**	4.61E-03	2.35E-02	3.53E-05	**2.35E-02**	4.70E-03
5417874202663	541787	4202663	UCART1	2.72E-02	1.53E-05	**2.72E-02**	5.44E-03	2.77E-02	3.94E-05	**2.78E-02**	5.55E-03
5417974202663	541797	4202663	UCART1	3.23E-02	1.70E-05	**3.23E-02**	6.45E-03	3.29E-02	4.39E-05	**3.29E-02**	6.59E-03
5418074202663	541807	4202663	UCART1	3.87E-02	1.91E-05	**3.87E-02**	7.74E-03	3.95E-02	4.93E-05	**3.95E-02**	7.90E-03
5418174202663	541817	4202663	UCART1	4.72E-02	2.16E-05	**4.72E-02**	9.44E-03	4.81E-02	5.58E-05	**4.82E-02**	9.64E-03
5418274202663	541827	4202663	UCART1	5.83E-02	2.46E-05	**5.84E-02**	1.17E-02	5.95E-02	6.36E-05	**5.96E-02**	1.19E-02
5418374202663	541837	4202663	UCART1	7.31E-02	2.82E-05	**7.31E-02**	1.46E-02	7.46E-02	7.29E-05	**7.46E-02**	1.49E-02
5418474202663	541847	4202663	UCART1	9.18E-02	3.26E-05	**9.18E-02**	1.84E-02	9.36E-02	8.42E-05	**9.37E-02**	1.87E-02
5418574202663	541857	4202663	UCART1	1.11E-01	3.80E-05	**1.11E-01**	2.22E-02	1.13E-01	9.80E-05	**1.13E-01**	2.27E-02
5418674202663	541867	4202663	UCART1	1.24E-01	4.47E-05	**1.24E-01**	2.47E-02	1.26E-01	1.15E-04	**1.26E-01**	2.52E-02
5418774202663	541877	4202663	UCART1	1.25E-01	5.34E-05	**1.25E-01**	2.50E-02	1.27E-01	1.38E-04	**1.27E-01**	2.55E-02
5418874202663	541887	4202663	UCART1	1.18E-01	6.47E-05	**1.18E-01**	2.36E-02	1.20E-01	1.67E-04	**1.21E-01**	2.41E-02
5418974202663	541897	4202663	UCART1	1.09E-01	8.01E-05	**1.09E-01**	2.17E-02	1.11E-01	2.07E-04	**1.11E-01**	2.22E-02
5419074202663	541907	4202663	UCART1	9.90E-02	1.01E-04	**9.91E-02**	1.98E-02	1.01E-01	2.62E-04	**1.01E-01**	2.02E-02
5419174202663	541917	4202663	UCART1	9.03E-02	1.32E-04	**9.04E-02**	1.81E-02	9.21E-02	3.42E-04	**9.24E-02**	1.85E-02
5419274202663	541927	4202663	UCART1	8.27E-02	1.81E-04	**8.29E-02**	1.66E-02	8.43E-02	4.66E-04	**8.48E-02**	1.70E-02
5419374202663	541937	4202663	UCART1	7.60E-02	1.50E-04	**7.61E-02**	1.52E-02	7.75E-02	3.87E-04	**7.79E-02**	1.56E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419474202663	541947	4202663	UCART1	7.00E-02	1.75E-04	**7.02E-02**	1.40E-02	7.14E-02	4.52E-04	**7.19E-02**	1.44E-02
5419574202663	541957	4202663	UCART1	6.47E-02	1.87E-04	**6.48E-02**	1.30E-02	6.59E-02	4.82E-04	**6.64E-02**	1.33E-02
5419674202663	541967	4202663	UCART1	5.95E-02	1.77E-04	**5.97E-02**	1.19E-02	6.07E-02	4.58E-04	**6.11E-02**	1.22E-02
5419774202663	541977	4202663	UCART1	5.45E-02	2.31E-04	**5.47E-02**	1.09E-02	5.56E-02	5.97E-04	**5.62E-02**	1.12E-02
5419874202663	541987	4202663	UCART1	4.99E-02	1.81E-04	**5.01E-02**	1.00E-02	5.09E-02	4.66E-04	**5.13E-02**	1.03E-02
5419974202663	541997	4202663	UCART1	4.53E-02	1.47E-04	**4.55E-02**	9.10E-03	4.62E-02	3.78E-04	**4.66E-02**	9.32E-03
5420074202663	542007	4202663	UCART1	4.10E-02	1.22E-04	**4.12E-02**	8.23E-03	4.19E-02	3.15E-04	**4.22E-02**	8.43E-03
5420174202663	542017	4202663	UCART1	3.71E-02	1.04E-04	**3.72E-02**	7.43E-03	3.78E-02	2.68E-04	**3.81E-02**	7.61E-03
5420274202663	542027	4202663	UCART1	3.34E-02	8.92E-05	**3.35E-02**	6.69E-03	3.40E-02	2.30E-04	**3.43E-02**	6.85E-03
5420374202663	542037	4202663	UCART1	3.00E-02	7.75E-05	**3.01E-02**	6.01E-03	3.06E-02	2.00E-04	**3.08E-02**	6.16E-03
5420474202663	542047	4202663	UCART1	2.71E-02	6.87E-05	**2.72E-02**	5.44E-03	2.77E-02	1.77E-04	**2.78E-02**	5.57E-03
5420574202663	542057	4202663	UCART1	2.47E-02	6.18E-05	**2.48E-02**	4.95E-03	2.52E-02	1.59E-04	**2.53E-02**	5.07E-03
5420674202663	542067	4202663	UCART1	2.23E-02	5.53E-05	**2.24E-02**	4.48E-03	2.28E-02	1.43E-04	**2.29E-02**	4.59E-03
5420774202663	542077	4202663	UCART1	2.01E-02	4.95E-05	**2.02E-02**	4.03E-03	2.05E-02	1.28E-04	**2.07E-02**	4.13E-03
5420874202663	542087	4202663	UCART1	1.83E-02	4.49E-05	**1.83E-02**	3.66E-03	1.86E-02	1.16E-04	**1.87E-02**	3.75E-03
5420974202663	542097	4202663	UCART1	1.66E-02	4.07E-05	**1.66E-02**	3.33E-03	1.69E-02	1.05E-04	**1.70E-02**	3.40E-03
5421074202663	542107	4202663	UCART1	1.51E-02	3.71E-05	**1.51E-02**	3.02E-03	1.54E-02	9.57E-05	**1.55E-02**	3.09E-03
5421174202663	542117	4202663	UCART1	1.37E-02	3.39E-05	**1.38E-02**	2.75E-03	1.40E-02	8.74E-05	**1.41E-02**	2.82E-03
5421274202663	542127	4202663	UCART1	1.25E-02	3.10E-05	**1.26E-02**	2.51E-03	1.28E-02	8.01E-05	**1.29E-02**	2.57E-03
5421374202663	542137	4202663	UCART1	1.15E-02	2.85E-05	**1.15E-02**	2.30E-03	1.17E-02	7.37E-05	**1.18E-02**	2.36E-03
5421474202663	542147	4202663	UCART1	1.06E-02	2.63E-05	**1.06E-02**	2.12E-03	1.08E-02	6.80E-05	**1.08E-02**	2.17E-03
5421574202663	542157	4202663	UCART1	9.74E-03	2.43E-05	**9.76E-03**	1.95E-03	9.93E-03	6.28E-05	**9.99E-03**	2.00E-03
5421674202663	542167	4202663	UCART1	8.98E-03	2.25E-05	**9.00E-03**	1.80E-03	9.15E-03	5.81E-05	**9.21E-03**	1.84E-03
5421774202663	542177	4202663	UCART1	8.29E-03	2.09E-05	**8.31E-03**	1.66E-03	8.46E-03	5.39E-05	**8.51E-03**	1.70E-03
5421874202663	542187	4202663	UCART1	7.68E-03	1.94E-05	**7.70E-03**	1.54E-03	7.83E-03	5.01E-05	**7.88E-03**	1.58E-03
5421974202663	542197	4202663	UCART1	7.12E-03	1.81E-05	**7.14E-03**	1.43E-03	7.26E-03	4.66E-05	**7.31E-03**	1.46E-03
5422074202663	542207	4202663	UCART1	6.63E-03	1.69E-05	**6.65E-03**	1.33E-03	6.77E-03	4.36E-05	**6.81E-03**	1.36E-03
5422174202663	542217	4202663	UCART1	6.21E-03	1.58E-05	**6.23E-03**	1.25E-03	6.34E-03	4.09E-05	**6.38E-03**	1.28E-03
5422274202663	542227	4202663	UCART1	5.82E-03	1.49E-05	**5.84E-03**	1.17E-03	5.94E-03	3.83E-05	**5.98E-03**	1.20E-03
5422374202663	542237	4202663	UCART1	5.47E-03	1.40E-05	**5.48E-03**	1.10E-03	5.58E-03	3.60E-05	**5.61E-03**	1.12E-03
5415474202673	541547	4202673	UCART1	2.53E-03	2.76E-06	**2.53E-03**	5.07E-04	2.58E-03	7.12E-06	**2.59E-03**	5.18E-04
5415574202673	541557	4202673	UCART1	2.69E-03	2.89E-06	**2.70E-03**	5.39E-04	2.75E-03	7.47E-06	**2.75E-03**	5.51E-04
5415674202673	541567	4202673	UCART1	2.87E-03	3.04E-06	**2.87E-03**	5.75E-04	2.93E-03	7.85E-06	**2.94E-03**	5.87E-04
5415774202673	541577	4202673	UCART1	3.07E-03	3.20E-06	**3.08E-03**	6.16E-04	3.14E-03	8.27E-06	**3.14E-03**	6.29E-04
5415874202673	541587	4202673	UCART1	3.29E-03	3.37E-06	**3.30E-03**	6.59E-04	3.36E-03	8.71E-06	**3.37E-03**	6.73E-04
5415974202673	541597	4202673	UCART1	3.53E-03	3.56E-06	**3.53E-03**	7.06E-04	3.60E-03	9.18E-06	**3.61E-03**	7.21E-04
5416074202673	541607	4202673	UCART1	3.79E-03	3.76E-06	**3.80E-03**	7.59E-04	3.87E-03	9.70E-06	**3.88E-03**	7.75E-04
5416174202673	541617	4202673	UCART1	4.10E-03	3.98E-06	**4.10E-03**	8.20E-04	4.18E-03	1.03E-05	**4.19E-03**	8.38E-04
5416274202673	541627	4202673	UCART1	4.44E-03	4.23E-06	**4.44E-03**	8.89E-04	4.53E-03	1.09E-05	**4.54E-03**	9.08E-04
5416374202673	541637	4202673	UCART1	4.82E-03	4.50E-06	**4.82E-03**	9.65E-04	4.91E-03	1.16E-05	**4.93E-03**	9.85E-04
5416474202673	541647	4202673	UCART1	5.23E-03	4.79E-06	**5.24E-03**	1.05E-03	5.33E-03	1.24E-05	**5.35E-03**	1.07E-03
5416574202673	541657	4202673	UCART1	5.70E-03	5.11E-06	**5.70E-03**	1.14E-03	5.81E-03	1.32E-05	**5.83E-03**	1.17E-03
5416674202673	541667	4202673	UCART1	6.24E-03	5.46E-06	**6.25E-03**	1.25E-03	6.36E-03	1.41E-05	**6.38E-03**	1.28E-03
5416774202673	541677	4202673	UCART1	6.83E-03	5.85E-06	**6.83E-03**	1.37E-03	6.96E-03	1.51E-05	**6.98E-03**	1.40E-03
5416874202673	541687	4202673	UCART1	7.53E-03	6.29E-06	**7.53E-03**	1.51E-03	7.68E-03	1.62E-05	**7.69E-03**	1.54E-03
5416974202673	541697	4202673	UCART1	8.36E-03	6.79E-06	**8.37E-03**	1.67E-03	8.52E-03	1.75E-05	**8.54E-03**	1.71E-03
5417074202673	541707	4202673	UCART1	9.33E-03	7.37E-06	**9.34E-03**	1.87E-03	9.52E-03	1.90E-05	**9.54E-03**	1.91E-03
5417174202673	541717	4202673	UCART1	1.05E-02	8.01E-06	**1.05E-02**	2.09E-03	1.07E-02	2.07E-05	**1.07E-02**	2.14E-03
5417274202673	541727	4202673	UCART1	1.18E-02	8.72E-06	**1.18E-02**	2.36E-03	1.20E-02	2.25E-05	**1.20E-02**	2.41E-03
5417374202673	541737	4202673	UCART1	1.34E-02	9.55E-06	**1.34E-02**	2.68E-03	1.36E-02	2.46E-05	**1.37E-02**	2.73E-03
5417474202673	541747	4202673	UCART1	1.53E-02	1.05E-05	**1.53E-02**	3.06E-03	1.56E-02	2.70E-05	**1.56E-02**	3.12E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417574202673	541757	4202673	UCART1	1.76E-02	1.15E-05	**1.76E-02**	3.52E-03	1.79E-02	2.97E-05	**1.80E-02**	3.59E-03
5417674202673	541767	4202673	UCART1	2.04E-02	1.27E-05	**2.04E-02**	4.09E-03	2.08E-02	3.29E-05	**2.09E-02**	4.17E-03
5417774202673	541777	4202673	UCART1	2.39E-02	1.41E-05	**2.39E-02**	4.78E-03	2.44E-02	3.64E-05	**2.44E-02**	4.88E-03
5417874202673	541787	4202673	UCART1	2.83E-02	1.57E-05	**2.84E-02**	5.67E-03	2.89E-02	4.05E-05	**2.89E-02**	5.79E-03
5417974202673	541797	4202673	UCART1	3.40E-02	1.76E-05	**3.40E-02**	6.80E-03	3.47E-02	4.54E-05	**3.47E-02**	6.94E-03
5418074202673	541807	4202673	UCART1	4.11E-02	1.97E-05	**4.11E-02**	8.22E-03	4.19E-02	5.09E-05	**4.20E-02**	8.39E-03
5418174202673	541817	4202673	UCART1	5.04E-02	2.23E-05	**5.04E-02**	1.01E-02	5.14E-02	5.75E-05	**5.15E-02**	1.03E-02
5418274202673	541827	4202673	UCART1	6.28E-02	2.53E-05	**6.29E-02**	1.26E-02	6.41E-02	6.54E-05	**6.41E-02**	1.28E-02
5418374202673	541837	4202673	UCART1	7.94E-02	2.90E-05	**7.94E-02**	1.59E-02	8.10E-02	7.48E-05	**8.10E-02**	1.62E-02
5418474202673	541847	4202673	UCART1	1.01E-01	3.35E-05	**1.01E-01**	2.03E-02	1.03E-01	8.64E-05	**1.03E-01**	2.07E-02
5418574202673	541857	4202673	UCART1	1.26E-01	3.90E-05	**1.26E-01**	2.53E-02	1.29E-01	1.01E-04	**1.29E-01**	2.58E-02
5418674202673	541867	4202673	UCART1	1.43E-01	4.59E-05	**1.43E-01**	2.87E-02	1.46E-01	1.18E-04	**1.46E-01**	2.93E-02
5418774202673	541877	4202673	UCART1	1.45E-01	5.47E-05	**1.45E-01**	2.90E-02	1.48E-01	1.41E-04	**1.48E-01**	2.96E-02
5418874202673	541887	4202673	UCART1	1.35E-01	6.63E-05	**1.35E-01**	2.70E-02	1.38E-01	1.71E-04	**1.38E-01**	2.76E-02
5418974202673	541897	4202673	UCART1	1.24E-01	8.19E-05	**1.24E-01**	2.47E-02	1.26E-01	2.11E-04	**1.26E-01**	2.52E-02
5419074202673	541907	4202673	UCART1	1.12E-01	1.03E-04	**1.12E-01**	2.24E-02	1.14E-01	2.67E-04	**1.15E-01**	2.29E-02
5419174202673	541917	4202673	UCART1	1.02E-01	1.35E-04	**1.02E-01**	2.04E-02	1.04E-01	3.47E-04	**1.04E-01**	2.08E-02
5419274202673	541927	4202673	UCART1	9.30E-02	1.83E-04	**9.32E-02**	1.86E-02	9.49E-02	4.71E-04	**9.54E-02**	1.91E-02
5419374202673	541937	4202673	UCART1	8.52E-02	1.97E-04	**8.54E-02**	1.71E-02	8.69E-02	5.09E-04	**8.74E-02**	1.75E-02
5419474202673	541947	4202673	UCART1	7.81E-02	1.92E-04	**7.82E-02**	1.56E-02	7.96E-02	4.95E-04	**8.01E-02**	1.60E-02
5419574202673	541957	4202673	UCART1	7.19E-02	1.99E-04	**7.21E-02**	1.44E-02	7.33E-02	5.14E-04	**7.38E-02**	1.48E-02
5419674202673	541967	4202673	UCART1	6.55E-02	2.36E-04	**6.57E-02**	1.31E-02	6.68E-02	6.09E-04	**6.74E-02**	1.35E-02
5419774202673	541977	4202673	UCART1	5.96E-02	2.30E-04	**5.98E-02**	1.20E-02	6.08E-02	5.95E-04	**6.14E-02**	1.23E-02
5419874202673	541987	4202673	UCART1	5.41E-02	1.79E-04	**5.43E-02**	1.09E-02	5.52E-02	4.63E-04	**5.57E-02**	1.11E-02
5419974202673	541997	4202673	UCART1	4.89E-02	1.45E-04	**4.90E-02**	9.80E-03	4.98E-02	3.75E-04	**5.02E-02**	1.00E-02
5420074202673	542007	4202673	UCART1	4.38E-02	1.21E-04	**4.40E-02**	8.79E-03	4.47E-02	3.11E-04	**4.50E-02**	9.00E-03
5420174202673	542017	4202673	UCART1	3.92E-02	1.02E-04	**3.93E-02**	7.86E-03	4.00E-02	2.63E-04	**4.03E-02**	8.05E-03
5420274202673	542027	4202673	UCART1	3.51E-02	8.82E-05	**3.52E-02**	7.04E-03	3.58E-02	2.28E-04	**3.61E-02**	7.21E-03
5420374202673	542037	4202673	UCART1	3.15E-02	7.71E-05	**3.16E-02**	6.31E-03	3.21E-02	1.99E-04	**3.23E-02**	6.46E-03
5420474202673	542047	4202673	UCART1	2.83E-02	6.83E-05	**2.83E-02**	5.67E-03	2.88E-02	1.76E-04	**2.90E-02**	5.80E-03
5420574202673	542057	4202673	UCART1	2.57E-02	6.16E-05	**2.57E-02**	5.15E-03	2.62E-02	1.59E-04	**2.63E-02**	5.27E-03
5420674202673	542067	4202673	UCART1	2.31E-02	5.52E-05	**2.31E-02**	4.63E-03	2.35E-02	1.43E-04	**2.37E-02**	4.74E-03
5420774202673	542077	4202673	UCART1	2.08E-02	4.97E-05	**2.08E-02**	4.17E-03	2.12E-02	1.28E-04	**2.13E-02**	4.27E-03
5420874202673	542087	4202673	UCART1	1.87E-02	4.48E-05	**1.87E-02**	3.75E-03	1.91E-02	1.16E-04	**1.92E-02**	3.84E-03
5420974202673	542097	4202673	UCART1	1.69E-02	4.08E-05	**1.70E-02**	3.39E-03	1.73E-02	1.05E-04	**1.74E-02**	3.47E-03
5421074202673	542107	4202673	UCART1	1.53E-02	3.72E-05	**1.54E-02**	3.08E-03	1.56E-02	9.59E-05	**1.57E-02**	3.15E-03
5421174202673	542117	4202673	UCART1	1.39E-02	3.40E-05	**1.40E-02**	2.79E-03	1.42E-02	8.78E-05	**1.43E-02**	2.86E-03
5421274202673	542127	4202673	UCART1	1.27E-02	3.12E-05	**1.27E-02**	2.55E-03	1.29E-02	8.05E-05	**1.30E-02**	2.61E-03
5421374202673	542137	4202673	UCART1	1.16E-02	2.87E-05	**1.16E-02**	2.33E-03	1.18E-02	7.41E-05	**1.19E-02**	2.38E-03
5421474202673	542147	4202673	UCART1	1.07E-02	2.65E-05	**1.07E-02**	2.14E-03	1.09E-02	6.84E-05	**1.09E-02**	2.19E-03
5421574202673	542157	4202673	UCART1	9.82E-03	2.45E-05	**9.85E-03**	1.97E-03	1.00E-02	6.33E-05	**1.01E-02**	2.02E-03
5421674202673	542167	4202673	UCART1	9.05E-03	2.27E-05	**9.07E-03**	1.81E-03	9.23E-03	5.86E-05	**9.29E-03**	1.86E-03
5421774202673	542177	4202673	UCART1	8.36E-03	2.11E-05	**8.38E-03**	1.68E-03	8.52E-03	5.44E-05	**8.58E-03**	1.72E-03
5421874202673	542187	4202673	UCART1	7.74E-03	1.96E-05	**7.76E-03**	1.55E-03	7.89E-03	5.05E-05	**7.94E-03**	1.59E-03
5421974202673	542197	4202673	UCART1	7.19E-03	1.83E-05	**7.20E-03**	1.44E-03	7.33E-03	4.71E-05	**7.38E-03**	1.48E-03
5422074202673	542207	4202673	UCART1	6.70E-03	1.71E-05	**6.71E-03**	1.34E-03	6.83E-03	4.40E-05	**6.87E-03**	1.37E-03
5422174202673	542217	4202673	UCART1	6.26E-03	1.60E-05	**6.28E-03**	1.26E-03	6.39E-03	4.12E-05	**6.43E-03**	1.29E-03
5422274202673	542227	4202673	UCART1	5.88E-03	1.50E-05	**5.89E-03**	1.18E-03	5.99E-03	3.87E-05	**6.03E-03**	1.21E-03
5422374202673	542237	4202673	UCART1	5.52E-03	1.41E-05	**5.54E-03**	1.11E-03	5.63E-03	3.64E-05	**5.67E-03**	1.13E-03
5415474202683	541547	4202683	UCART1	2.54E-03	2.80E-06	**2.54E-03**	5.09E-04	2.59E-03	7.21E-06	**2.60E-03**	5.20E-04
5415574202683	541557	4202683	UCART1	2.71E-03	2.93E-06	**2.71E-03**	5.42E-04	2.76E-03	7.57E-06	**2.77E-03**	5.54E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5415674202683	541567	4202683	UCART1	2.89E-03	3.09E-06	**2.89E-03**	5.78E-04	2.95E-03	7.96E-06	**2.95E-03**	5.91E-04
5415774202683	541577	4202683	UCART1	3.09E-03	3.25E-06	**3.10E-03**	6.19E-04	3.15E-03	8.39E-06	**3.16E-03**	6.32E-04
5415874202683	541587	4202683	UCART1	3.32E-03	3.43E-06	**3.32E-03**	6.64E-04	3.38E-03	8.85E-06	**3.39E-03**	6.78E-04
5415974202683	541597	4202683	UCART1	3.55E-03	3.62E-06	**3.56E-03**	7.12E-04	3.63E-03	9.33E-06	**3.63E-03**	7.27E-04
5416074202683	541607	4202683	UCART1	3.83E-03	3.82E-06	**3.83E-03**	7.66E-04	3.90E-03	9.87E-06	**3.91E-03**	7.82E-04
5416174202683	541617	4202683	UCART1	4.14E-03	4.06E-06	**4.14E-03**	8.28E-04	4.22E-03	1.05E-05	**4.23E-03**	8.46E-04
5416274202683	541627	4202683	UCART1	4.49E-03	4.31E-06	**4.49E-03**	8.98E-04	4.58E-03	1.11E-05	**4.59E-03**	9.18E-04
5416374202683	541637	4202683	UCART1	4.87E-03	4.59E-06	**4.88E-03**	9.76E-04	4.97E-03	1.19E-05	**4.98E-03**	9.97E-04
5416474202683	541647	4202683	UCART1	5.31E-03	4.90E-06	**5.32E-03**	1.06E-03	5.42E-03	1.26E-05	**5.43E-03**	1.09E-03
5416574202683	541657	4202683	UCART1	5.80E-03	5.23E-06	**5.81E-03**	1.16E-03	5.92E-03	1.35E-05	**5.93E-03**	1.19E-03
5416674202683	541667	4202683	UCART1	6.36E-03	5.60E-06	**6.36E-03**	1.27E-03	6.48E-03	1.45E-05	**6.50E-03**	1.30E-03
5416774202683	541677	4202683	UCART1	7.00E-03	6.02E-06	**7.00E-03**	1.40E-03	7.13E-03	1.55E-05	**7.15E-03**	1.43E-03
5416874202683	541687	4202683	UCART1	7.73E-03	6.48E-06	**7.73E-03**	1.55E-03	7.88E-03	1.67E-05	**7.90E-03**	1.58E-03
5416974202683	541697	4202683	UCART1	8.58E-03	7.00E-06	**8.58E-03**	1.72E-03	8.75E-03	1.81E-05	**8.76E-03**	1.75E-03
5417074202683	541707	4202683	UCART1	9.56E-03	7.58E-06	**9.57E-03**	1.91E-03	9.75E-03	1.96E-05	**9.77E-03**	1.95E-03
5417174202683	541717	4202683	UCART1	1.07E-02	8.23E-06	**1.07E-02**	2.14E-03	1.09E-02	2.12E-05	**1.09E-02**	2.19E-03
5417274202683	541727	4202683	UCART1	1.21E-02	8.96E-06	**1.21E-02**	2.42E-03	1.23E-02	2.31E-05	**1.23E-02**	2.47E-03
5417374202683	541737	4202683	UCART1	1.37E-02	9.79E-06	**1.37E-02**	2.74E-03	1.40E-02	2.53E-05	**1.40E-02**	2.80E-03
5417474202683	541747	4202683	UCART1	1.57E-02	1.07E-05	**1.57E-02**	3.13E-03	1.60E-02	2.77E-05	**1.60E-02**	3.20E-03
5417574202683	541757	4202683	UCART1	1.80E-02	1.18E-05	**1.80E-02**	3.61E-03	1.84E-02	3.05E-05	**1.84E-02**	3.68E-03
5417674202683	541767	4202683	UCART1	2.11E-02	1.31E-05	**2.11E-02**	4.21E-03	2.15E-02	3.37E-05	**2.15E-02**	4.30E-03
5417774202683	541777	4202683	UCART1	2.48E-02	1.45E-05	**2.48E-02**	4.96E-03	2.53E-02	3.74E-05	**2.53E-02**	5.07E-03
5417874202683	541787	4202683	UCART1	2.95E-02	1.61E-05	**2.96E-02**	5.91E-03	3.01E-02	4.16E-05	**3.02E-02**	6.03E-03
5417974202683	541797	4202683	UCART1	3.56E-02	1.80E-05	**3.56E-02**	7.12E-03	3.63E-02	4.64E-05	**3.63E-02**	7.26E-03
5418074202683	541807	4202683	UCART1	4.35E-02	2.02E-05	**4.35E-02**	8.70E-03	4.43E-02	5.22E-05	**4.44E-02**	8.87E-03
5418174202683	541817	4202683	UCART1	5.39E-02	2.28E-05	**5.40E-02**	1.08E-02	5.50E-02	5.89E-05	**5.51E-02**	1.10E-02
5418274202683	541827	4202683	UCART1	6.82E-02	2.60E-05	**6.82E-02**	1.36E-02	6.96E-02	6.70E-05	**6.96E-02**	1.39E-02
5418374202683	541837	4202683	UCART1	8.72E-02	2.97E-05	**8.73E-02**	1.75E-02	8.90E-02	7.67E-05	**8.90E-02**	1.78E-02
5418474202683	541847	4202683	UCART1	1.12E-01	3.43E-05	**1.12E-01**	2.23E-02	1.14E-01	8.85E-05	**1.14E-01**	2.28E-02
5418874202683	541887	4202683	UCART1	1.53E-01	6.77E-05	**1.53E-01**	3.06E-02	1.56E-01	1.75E-04	**1.56E-01**	3.12E-02
5418974202683	541897	4202683	UCART1	1.40E-01	8.30E-05	**1.41E-01**	2.81E-02	1.43E-01	2.14E-04	**1.43E-01**	2.87E-02
5419074202683	541907	4202683	UCART1	1.27E-01	1.04E-04	**1.27E-01**	2.55E-02	1.30E-01	2.69E-04	**1.30E-01**	2.60E-02
5419174202683	541917	4202683	UCART1	1.15E-01	1.35E-04	**1.15E-01**	2.31E-02	1.18E-01	3.48E-04	**1.18E-01**	2.36E-02
5419274202683	541927	4202683	UCART1	1.05E-01	1.81E-04	**1.05E-01**	2.10E-02	1.07E-01	4.66E-04	**1.08E-01**	2.15E-02
5419374202683	541937	4202683	UCART1	9.61E-02	1.51E-04	**9.63E-02**	1.93E-02	9.80E-02	3.89E-04	**9.84E-02**	1.97E-02
5419474202683	541947	4202683	UCART1	8.76E-02	1.73E-04	**8.78E-02**	1.76E-02	8.94E-02	4.47E-04	**8.98E-02**	1.80E-02
5419574202683	541957	4202683	UCART1	8.02E-02	1.86E-04	**8.04E-02**	1.61E-02	8.18E-02	4.79E-04	**8.23E-02**	1.65E-02
5419674202683	541967	4202683	UCART1	7.27E-02	1.77E-04	**7.29E-02**	1.46E-02	7.42E-02	4.56E-04	**7.46E-02**	1.49E-02
5419774202683	541977	4202683	UCART1	6.57E-02	2.36E-04	**6.59E-02**	1.32E-02	6.70E-02	6.09E-04	**6.76E-02**	1.35E-02
5419874202683	541987	4202683	UCART1	5.91E-02	1.81E-04	**5.93E-02**	1.19E-02	6.03E-02	4.68E-04	**6.08E-02**	1.22E-02
5419974202683	541997	4202683	UCART1	5.29E-02	1.46E-04	**5.30E-02**	1.06E-02	5.39E-02	3.77E-04	**5.43E-02**	1.09E-02
5420074202683	542007	4202683	UCART1	4.70E-02	1.21E-04	**4.71E-02**	9.42E-03	4.79E-02	3.11E-04	**4.82E-02**	9.64E-03
5420174202683	542017	4202683	UCART1	4.16E-02	1.02E-04	**4.17E-02**	8.34E-03	4.24E-02	2.62E-04	**4.27E-02**	8.54E-03
5420274202683	542027	4202683	UCART1	3.70E-02	8.77E-05	**3.70E-02**	7.41E-03	3.77E-02	2.26E-04	**3.79E-02**	7.58E-03
5420374202683	542037	4202683	UCART1	3.29E-02	7.68E-05	**3.30E-02**	6.60E-03	3.36E-02	1.98E-04	**3.38E-02**	6.76E-03
5420474202683	542047	4202683	UCART1	2.94E-02	6.82E-05	**2.95E-02**	5.90E-03	3.00E-02	1.76E-04	**3.02E-02**	6.04E-03
5420574202683	542057	4202683	UCART1	2.66E-02	6.16E-05	**2.67E-02**	5.33E-03	2.71E-02	1.59E-04	**2.73E-02**	5.46E-03
5420674202683	542067	4202683	UCART1	2.38E-02	5.53E-05	**2.39E-02**	4.77E-03	2.43E-02	1.43E-04	**2.44E-02**	4.89E-03
5420774202683	542077	4202683	UCART1	2.14E-02	4.99E-05	**2.14E-02**	4.28E-03	2.18E-02	1.29E-04	**2.19E-02**	4.39E-03
5420874202683	542087	4202683	UCART1	1.91E-02	4.50E-05	**1.92E-02**	3.84E-03	1.95E-02	1.16E-04	**1.96E-02**	3.93E-03
5420974202683	542097	4202683	UCART1	1.72E-02	4.08E-05	**1.73E-02**	3.45E-03	1.76E-02	1.05E-04	**1.77E-02**	3.53E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421074202683	542107	4202683	UCART1	1.56E-02	3.73E-05	**1.56E-02**	3.13E-03	1.59E-02	9.64E-05	**1.60E-02**	3.20E-03
5421174202683	542117	4202683	UCART1	1.41E-02	3.42E-05	**1.42E-02**	2.83E-03	1.44E-02	8.82E-05	**1.45E-02**	2.90E-03
5421274202683	542127	4202683	UCART1	1.28E-02	3.14E-05	**1.29E-02**	2.58E-03	1.31E-02	8.09E-05	**1.32E-02**	2.64E-03
5421374202683	542137	4202683	UCART1	1.17E-02	2.89E-05	**1.18E-02**	2.35E-03	1.20E-02	7.46E-05	**1.20E-02**	2.41E-03
5421474202683	542147	4202683	UCART1	1.08E-02	2.67E-05	**1.08E-02**	2.16E-03	1.10E-02	6.89E-05	**1.11E-02**	2.21E-03
5421574202683	542157	4202683	UCART1	9.89E-03	2.47E-05	**9.92E-03**	1.98E-03	1.01E-02	6.38E-05	**1.02E-02**	2.03E-03
5421674202683	542167	4202683	UCART1	9.12E-03	2.29E-05	**9.14E-03**	1.83E-03	9.30E-03	5.91E-05	**9.36E-03**	1.87E-03
5421774202683	542177	4202683	UCART1	8.43E-03	2.13E-05	**8.45E-03**	1.69E-03	8.60E-03	5.49E-05	**8.65E-03**	1.73E-03
5421874202683	542187	4202683	UCART1	7.82E-03	1.98E-05	**7.84E-03**	1.57E-03	7.97E-03	5.11E-05	**8.02E-03**	1.60E-03
5421974202683	542197	4202683	UCART1	7.26E-03	1.84E-05	**7.28E-03**	1.46E-03	7.41E-03	4.76E-05	**7.45E-03**	1.49E-03
5422074202683	542207	4202683	UCART1	6.77E-03	1.72E-05	**6.79E-03**	1.36E-03	6.90E-03	4.45E-05	**6.95E-03**	1.39E-03
5422174202683	542217	4202683	UCART1	6.33E-03	1.61E-05	**6.35E-03**	1.27E-03	6.46E-03	4.16E-05	**6.50E-03**	1.30E-03
5422274202683	542227	4202683	UCART1	5.94E-03	1.51E-05	**5.96E-03**	1.19E-03	6.06E-03	3.91E-05	**6.10E-03**	1.22E-03
5422374202683	542237	4202683	UCART1	5.58E-03	1.42E-05	**5.60E-03**	1.12E-03	5.69E-03	3.67E-05	**5.73E-03**	1.15E-03
5415474202693	541547	4202693	UCART1	2.56E-03	2.83E-06	**2.56E-03**	5.12E-04	2.61E-03	7.32E-06	**2.61E-03**	5.23E-04
5415574202693	541557	4202693	UCART1	2.72E-03	2.98E-06	**2.73E-03**	5.45E-04	2.78E-03	7.68E-06	**2.78E-03**	5.57E-04
5415674202693	541567	4202693	UCART1	2.91E-03	3.13E-06	**2.91E-03**	5.82E-04	2.96E-03	8.08E-06	**2.97E-03**	5.94E-04
5415774202693	541577	4202693	UCART1	3.11E-03	3.30E-06	**3.11E-03**	6.23E-04	3.17E-03	8.52E-06	**3.18E-03**	6.36E-04
5415874202693	541587	4202693	UCART1	3.34E-03	3.48E-06	**3.34E-03**	6.68E-04	3.40E-03	8.99E-06	**3.41E-03**	6.82E-04
5415974202693	541597	4202693	UCART1	3.59E-03	3.68E-06	**3.59E-03**	7.19E-04	3.66E-03	9.50E-06	**3.67E-03**	7.34E-04
5416074202693	541607	4202693	UCART1	3.87E-03	3.90E-06	**3.88E-03**	7.76E-04	3.95E-03	1.01E-05	**3.96E-03**	7.92E-04
5416174202693	541617	4202693	UCART1	4.19E-03	4.14E-06	**4.19E-03**	8.39E-04	4.27E-03	1.07E-05	**4.28E-03**	8.57E-04
5416274202693	541627	4202693	UCART1	4.53E-03	4.40E-06	**4.54E-03**	9.08E-04	4.62E-03	1.13E-05	**4.64E-03**	9.27E-04
5416374202693	541637	4202693	UCART1	4.93E-03	4.68E-06	**4.93E-03**	9.86E-04	5.02E-03	1.21E-05	**5.04E-03**	1.01E-03
5416474202693	541647	4202693	UCART1	5.37E-03	5.00E-06	**5.38E-03**	1.08E-03	5.48E-03	1.29E-05	**5.49E-03**	1.10E-03
5416574202693	541657	4202693	UCART1	5.87E-03	5.34E-06	**5.88E-03**	1.18E-03	5.99E-03	1.38E-05	**6.00E-03**	1.20E-03
5416674202693	541667	4202693	UCART1	6.44E-03	5.72E-06	**6.45E-03**	1.29E-03	6.57E-03	1.48E-05	**6.58E-03**	1.32E-03
5416774202693	541677	4202693	UCART1	7.09E-03	6.14E-06	**7.09E-03**	1.42E-03	7.23E-03	1.59E-05	**7.24E-03**	1.45E-03
5416874202693	541687	4202693	UCART1	7.84E-03	6.62E-06	**7.85E-03**	1.57E-03	8.00E-03	1.71E-05	**8.02E-03**	1.60E-03
5416974202693	541697	4202693	UCART1	8.71E-03	7.15E-06	**8.72E-03**	1.74E-03	8.88E-03	1.84E-05	**8.90E-03**	1.78E-03
5417074202693	541707	4202693	UCART1	9.74E-03	7.75E-06	**9.74E-03**	1.95E-03	9.93E-03	2.00E-05	**9.95E-03**	1.99E-03
5417174202693	541717	4202693	UCART1	1.09E-02	8.42E-06	**1.09E-02**	2.19E-03	1.11E-02	2.17E-05	**1.12E-02**	2.23E-03
5417274202693	541727	4202693	UCART1	1.23E-02	9.17E-06	**1.24E-02**	2.47E-03	1.26E-02	2.37E-05	**1.26E-02**	2.52E-03
5417374202693	541737	4202693	UCART1	1.41E-02	1.00E-05	**1.41E-02**	2.81E-03	1.43E-02	2.59E-05	**1.44E-02**	2.87E-03
5417474202693	541747	4202693	UCART1	1.61E-02	1.10E-05	**1.61E-02**	3.23E-03	1.65E-02	2.84E-05	**1.65E-02**	3.30E-03
5417574202693	541757	4202693	UCART1	1.86E-02	1.21E-05	**1.86E-02**	3.73E-03	1.90E-02	3.12E-05	**1.90E-02**	3.80E-03
5417674202693	541767	4202693	UCART1	2.19E-02	1.34E-05	**2.19E-02**	4.38E-03	2.23E-02	3.46E-05	**2.24E-02**	4.47E-03
5417774202693	541777	4202693	UCART1	2.60E-02	1.49E-05	**2.60E-02**	5.20E-03	2.65E-02	3.84E-05	**2.65E-02**	5.31E-03
5417874202693	541787	4202693	UCART1	3.11E-02	1.65E-05	**3.11E-02**	6.23E-03	3.17E-02	4.27E-05	**3.18E-02**	6.36E-03
5417974202693	541797	4202693	UCART1	3.76E-02	1.84E-05	**3.76E-02**	7.53E-03	3.84E-02	4.75E-05	**3.84E-02**	7.68E-03
5418074202693	541807	4202693	UCART1	4.67E-02	2.07E-05	**4.67E-02**	9.34E-03	4.76E-02	5.34E-05	**4.77E-02**	9.53E-03
5418174202693	541817	4202693	UCART1	5.92E-02	2.34E-05	**5.92E-02**	1.18E-02	6.04E-02	6.04E-05	**6.04E-02**	1.21E-02
5418274202693	541827	4202693	UCART1	7.60E-02	2.65E-05	**7.60E-02**	1.52E-02	7.75E-02	6.84E-05	**7.76E-02**	1.55E-02
5418374202693	541837	4202693	UCART1	9.92E-02	3.02E-05	**9.92E-02**	1.98E-02	1.01E-01	7.78E-05	**1.01E-01**	2.03E-02
5418474202693	541847	4202693	UCART1	1.33E-01	3.47E-05	**1.33E-01**	2.65E-02	1.35E-01	8.95E-05	**1.35E-01**	2.71E-02
5418874202693	541887	4202693	UCART1	1.75E-01	6.84E-05	**1.75E-01**	3.50E-02	1.79E-01	1.77E-04	**1.79E-01**	3.58E-02
5418974202693	541897	4202693	UCART1	1.61E-01	8.36E-05	**1.61E-01**	3.23E-02	1.65E-01	2.16E-04	**1.65E-01**	3.30E-02
5419074202693	541907	4202693	UCART1	1.46E-01	1.04E-04	**1.46E-01**	2.92E-02	1.49E-01	2.69E-04	**1.49E-01**	2.98E-02
5419174202693	541917	4202693	UCART1	1.31E-01	1.33E-04	**1.32E-01**	2.63E-02	1.34E-01	3.44E-04	**1.34E-01**	2.69E-02
5419274202693	541927	4202693	UCART1	1.19E-01	1.76E-04	**1.19E-01**	2.38E-02	1.21E-01	4.53E-04	**1.22E-01**	2.44E-02
5419374202693	541937	4202693	UCART1	1.09E-01	1.93E-04	**1.09E-01**	2.18E-02	1.11E-01	4.97E-04	**1.12E-01**	2.23E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419474202693	541947	4202693	UCART1	9.91E-02	1.89E-04	**9.93E-02**	1.99E-02	1.01E-01	4.88E-04	**1.02E-01**	2.03E-02
5419574202693	541957	4202693	UCART1	9.00E-02	1.95E-04	**9.02E-02**	1.80E-02	9.18E-02	5.04E-04	**9.23E-02**	1.85E-02
5419674202693	541967	4202693	UCART1	8.10E-02	1.80E-04	**8.12E-02**	1.62E-02	8.27E-02	4.63E-04	**8.31E-02**	1.66E-02
5419774202693	541977	4202693	UCART1	7.28E-02	2.44E-04	**7.31E-02**	1.46E-02	7.43E-02	6.30E-04	**7.49E-02**	1.50E-02
5419874202693	541987	4202693	UCART1	6.47E-02	1.85E-04	**6.49E-02**	1.30E-02	6.60E-02	4.77E-04	**6.65E-02**	1.33E-02
5419974202693	541997	4202693	UCART1	5.72E-02	1.48E-04	**5.74E-02**	1.15E-02	5.84E-02	3.81E-04	**5.88E-02**	1.18E-02
5420074202693	542007	4202693	UCART1	5.04E-02	1.21E-04	**5.05E-02**	1.01E-02	5.14E-02	3.14E-04	**5.17E-02**	1.03E-02
5420174202693	542017	4202693	UCART1	4.42E-02	1.02E-04	**4.43E-02**	8.86E-03	4.51E-02	2.64E-04	**4.53E-02**	9.07E-03
5420274202693	542027	4202693	UCART1	3.89E-02	8.79E-05	**3.90E-02**	7.80E-03	3.97E-02	2.27E-04	**3.99E-02**	7.98E-03
5420374202693	542037	4202693	UCART1	3.45E-02	7.74E-05	**3.46E-02**	6.92E-03	3.52E-02	2.00E-04	**3.54E-02**	7.08E-03
5420474202693	542047	4202693	UCART1	3.07E-02	6.86E-05	**3.07E-02**	6.15E-03	3.13E-02	1.77E-04	**3.14E-02**	6.29E-03
5420574202693	542057	4202693	UCART1	2.74E-02	6.16E-05	**2.75E-02**	5.50E-03	2.80E-02	1.59E-04	**2.81E-02**	5.62E-03
5420674202693	542067	4202693	UCART1	2.45E-02	5.55E-05	**2.46E-02**	4.92E-03	2.50E-02	1.43E-04	**2.51E-02**	5.03E-03
5420774202693	542077	4202693	UCART1	2.19E-02	5.01E-05	**2.20E-02**	4.40E-03	2.24E-02	1.29E-04	**2.25E-02**	4.50E-03
5420874202693	542087	4202693	UCART1	1.96E-02	4.52E-05	**1.96E-02**	3.92E-03	2.00E-02	1.17E-04	**2.01E-02**	4.02E-03
5420974202693	542097	4202693	UCART1	1.76E-02	4.11E-05	**1.76E-02**	3.52E-03	1.79E-02	1.06E-04	**1.80E-02**	3.61E-03
5421074202693	542107	4202693	UCART1	1.59E-02	3.76E-05	**1.59E-02**	3.18E-03	1.62E-02	9.70E-05	**1.63E-02**	3.26E-03
5421174202693	542117	4202693	UCART1	1.43E-02	3.44E-05	**1.44E-02**	2.87E-03	1.46E-02	8.87E-05	**1.47E-02**	2.94E-03
5421274202693	542127	4202693	UCART1	1.30E-02	3.16E-05	**1.31E-02**	2.61E-03	1.33E-02	8.16E-05	**1.34E-02**	2.67E-03
5421374202693	542137	4202693	UCART1	1.19E-02	2.91E-05	**1.19E-02**	2.38E-03	1.21E-02	7.52E-05	**1.22E-02**	2.44E-03
5421474202693	542147	4202693	UCART1	1.09E-02	2.70E-05	**1.09E-02**	2.19E-03	1.11E-02	6.96E-05	**1.12E-02**	2.24E-03
5421574202693	542157	4202693	UCART1	1.00E-02	2.49E-05	**1.00E-02**	2.01E-03	1.02E-02	6.44E-05	**1.03E-02**	2.05E-03
5421674202693	542167	4202693	UCART1	9.23E-03	2.31E-05	**9.25E-03**	1.85E-03	9.41E-03	5.97E-05	**9.47E-03**	1.89E-03
5421774202693	542177	4202693	UCART1	8.54E-03	2.15E-05	**8.56E-03**	1.71E-03	8.71E-03	5.55E-05	**8.76E-03**	1.75E-03
5421874202693	542187	4202693	UCART1	7.91E-03	2.00E-05	**7.93E-03**	1.59E-03	8.07E-03	5.16E-05	**8.12E-03**	1.62E-03
5421974202693	542197	4202693	UCART1	7.36E-03	1.86E-05	**7.38E-03**	1.48E-03	7.50E-03	4.81E-05	**7.55E-03**	1.51E-03
5422074202693	542207	4202693	UCART1	6.87E-03	1.74E-05	**6.89E-03**	1.38E-03	7.01E-03	4.50E-05	**7.05E-03**	1.41E-03
5422174202693	542217	4202693	UCART1	6.43E-03	1.63E-05	**6.44E-03**	1.29E-03	6.56E-03	4.21E-05	**6.60E-03**	1.32E-03
5422274202693	542227	4202693	UCART1	6.02E-03	1.53E-05	**6.04E-03**	1.21E-03	6.14E-03	3.95E-05	**6.18E-03**	1.24E-03
5422374202693	542237	4202693	UCART1	5.66E-03	1.44E-05	**5.67E-03**	1.13E-03	5.77E-03	3.71E-05	**5.80E-03**	1.16E-03
5422474202693	542247	4202693	UCART1	5.33E-03	1.35E-05	**5.34E-03**	1.07E-03	5.43E-03	3.49E-05	**5.47E-03**	1.09E-03
5415474202703	541547	4202703	UCART1	2.57E-03	2.88E-06	**2.58E-03**	5.15E-04	2.62E-03	7.42E-06	**2.63E-03**	5.26E-04
5415574202703	541557	4202703	UCART1	2.74E-03	3.02E-06	**2.74E-03**	5.49E-04	2.80E-03	7.80E-06	**2.80E-03**	5.61E-04
5415674202703	541567	4202703	UCART1	2.93E-03	3.18E-06	**2.93E-03**	5.86E-04	2.99E-03	8.21E-06	**2.99E-03**	5.99E-04
5415774202703	541577	4202703	UCART1	3.13E-03	3.35E-06	**3.14E-03**	6.27E-04	3.20E-03	8.65E-06	**3.20E-03**	6.41E-04
5415874202703	541587	4202703	UCART1	3.36E-03	3.54E-06	**3.37E-03**	6.73E-04	3.43E-03	9.13E-06	**3.44E-03**	6.88E-04
5415974202703	541597	4202703	UCART1	3.62E-03	3.74E-06	**3.62E-03**	7.24E-04	3.69E-03	9.66E-06	**3.70E-03**	7.40E-04
5416074202703	541607	4202703	UCART1	3.90E-03	3.97E-06	**3.91E-03**	7.81E-04	3.98E-03	1.02E-05	**3.99E-03**	7.98E-04
5416174202703	541617	4202703	UCART1	4.22E-03	4.21E-06	**4.23E-03**	8.45E-04	4.31E-03	1.09E-05	**4.32E-03**	8.63E-04
5416274202703	541627	4202703	UCART1	4.58E-03	4.48E-06	**4.59E-03**	9.17E-04	4.67E-03	1.16E-05	**4.68E-03**	9.37E-04
5416374202703	541637	4202703	UCART1	4.98E-03	4.77E-06	**4.98E-03**	9.96E-04	5.08E-03	1.23E-05	**5.09E-03**	1.02E-03
5416474202703	541647	4202703	UCART1	5.44E-03	5.10E-06	**5.44E-03**	1.09E-03	5.54E-03	1.32E-05	**5.56E-03**	1.11E-03
5416574202703	541657	4202703	UCART1	5.94E-03	5.45E-06	**5.95E-03**	1.19E-03	6.06E-03	1.41E-05	**6.07E-03**	1.21E-03
5416674202703	541667	4202703	UCART1	6.53E-03	5.84E-06	**6.53E-03**	1.31E-03	6.65E-03	1.51E-05	**6.67E-03**	1.33E-03
5416774202703	541677	4202703	UCART1	7.20E-03	6.28E-06	**7.21E-03**	1.44E-03	7.35E-03	1.62E-05	**7.36E-03**	1.47E-03
5416874202703	541687	4202703	UCART1	7.98E-03	6.77E-06	**7.99E-03**	1.60E-03	8.14E-03	1.75E-05	**8.16E-03**	1.63E-03
5416974202703	541697	4202703	UCART1	8.88E-03	7.31E-06	**8.89E-03**	1.78E-03	9.06E-03	1.89E-05	**9.08E-03**	1.82E-03
5417074202703	541707	4202703	UCART1	9.94E-03	7.93E-06	**9.94E-03**	1.99E-03	1.01E-02	2.05E-05	**1.02E-02**	2.03E-03
5417174202703	541717	4202703	UCART1	1.12E-02	8.60E-06	**1.12E-02**	2.23E-03	1.14E-02	2.22E-05	**1.14E-02**	2.28E-03
5417274202703	541727	4202703	UCART1	1.26E-02	9.35E-06	**1.26E-02**	2.52E-03	1.28E-02	2.41E-05	**1.28E-02**	2.57E-03
5417374202703	541737	4202703	UCART1	1.44E-02	1.02E-05	**1.44E-02**	2.88E-03	1.47E-02	2.64E-05	**1.47E-02**	2.94E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417474202703	541747	4202703	UCART1	1.66E-02	1.13E-05	**1.66E-02**	3.33E-03	1.70E-02	2.91E-05	**1.70E-02**	3.40E-03
5417574202703	541757	4202703	UCART1	1.94E-02	1.24E-05	**1.94E-02**	3.89E-03	1.98E-02	3.21E-05	**1.98E-02**	3.97E-03
5417674202703	541767	4202703	UCART1	2.29E-02	1.37E-05	**2.29E-02**	4.57E-03	2.33E-02	3.54E-05	**2.33E-02**	4.67E-03
5417774202703	541777	4202703	UCART1	2.73E-02	1.52E-05	**2.73E-02**	5.47E-03	2.79E-02	3.93E-05	**2.79E-02**	5.58E-03
5417874202703	541787	4202703	UCART1	3.30E-02	1.69E-05	**3.30E-02**	6.60E-03	3.36E-02	4.37E-05	**3.37E-02**	6.74E-03
5417974202703	541797	4202703	UCART1	4.07E-02	1.89E-05	**4.07E-02**	8.15E-03	4.15E-02	4.88E-05	**4.16E-02**	8.31E-03
5418074202703	541807	4202703	UCART1	5.12E-02	2.12E-05	**5.12E-02**	1.02E-02	5.22E-02	5.47E-05	**5.23E-02**	1.05E-02
5418174202703	541817	4202703	UCART1	6.51E-02	2.38E-05	**6.52E-02**	1.30E-02	6.64E-02	6.14E-05	**6.65E-02**	1.33E-02
5418274202703	541827	4202703	UCART1	8.52E-02	2.69E-05	**8.52E-02**	1.70E-02	8.69E-02	6.93E-05	**8.70E-02**	1.74E-02
5418374202703	541837	4202703	UCART1	1.14E-01	3.06E-05	**1.14E-01**	2.29E-02	1.17E-01	7.90E-05	**1.17E-01**	2.34E-02
5418474202703	541847	4202703	UCART1	1.54E-01	3.51E-05	**1.55E-01**	3.09E-02	1.58E-01	9.05E-05	**1.58E-01**	3.15E-02
5418874202703	541887	4202703	UCART1	2.00E-01	6.84E-05	**2.00E-01**	4.01E-02	2.04E-01	1.77E-04	**2.04E-01**	4.09E-02
5418974202703	541897	4202703	UCART1	1.84E-01	8.33E-05	**1.85E-01**	3.69E-02	1.88E-01	2.15E-04	**1.88E-01**	3.77E-02
5419074202703	541907	4202703	UCART1	1.67E-01	1.03E-04	**1.67E-01**	3.34E-02	1.70E-01	2.67E-04	**1.70E-01**	3.41E-02
5419174202703	541917	4202703	UCART1	1.51E-01	1.31E-04	**1.51E-01**	3.02E-02	1.54E-01	3.38E-04	**1.54E-01**	3.08E-02
5419274202703	541927	4202703	UCART1	1.36E-01	1.71E-04	**1.37E-01**	2.73E-02	1.39E-01	4.41E-04	**1.40E-01**	2.79E-02
5419374202703	541937	4202703	UCART1	1.25E-01	2.36E-04	**1.25E-01**	2.50E-02	1.27E-01	6.10E-04	**1.28E-01**	2.56E-02
5419474202703	541947	4202703	UCART1	1.13E-01	1.69E-04	**1.13E-01**	2.26E-02	1.15E-01	4.37E-04	**1.16E-01**	2.31E-02
5419574202703	541957	4202703	UCART1	1.02E-01	1.83E-04	**1.02E-01**	2.04E-02	1.04E-01	4.73E-04	**1.04E-01**	2.09E-02
5419674202703	541967	4202703	UCART1	9.10E-02	1.79E-04	**9.12E-02**	1.82E-02	9.28E-02	4.61E-04	**9.32E-02**	1.86E-02
5419774202703	541977	4202703	UCART1	8.10E-02	2.03E-04	**8.12E-02**	1.62E-02	8.26E-02	5.23E-04	**8.31E-02**	1.66E-02
5419874202703	541987	4202703	UCART1	7.11E-02	1.90E-04	**7.13E-02**	1.43E-02	7.25E-02	4.91E-04	**7.30E-02**	1.46E-02
5419974202703	541997	4202703	UCART1	6.21E-02	1.51E-04	**6.22E-02**	1.24E-02	6.33E-02	3.89E-04	**6.37E-02**	1.27E-02
5420074202703	542007	4202703	UCART1	5.40E-02	1.23E-04	**5.41E-02**	1.08E-02	5.51E-02	3.18E-04	**5.54E-02**	1.11E-02
5420174202703	542017	4202703	UCART1	4.70E-02	1.04E-04	**4.71E-02**	9.41E-03	4.79E-02	2.67E-04	**4.82E-02**	9.63E-03
5420274202703	542027	4202703	UCART1	4.11E-02	8.92E-05	**4.12E-02**	8.23E-03	4.19E-02	2.30E-04	**4.21E-02**	8.42E-03
5420374202703	542037	4202703	UCART1	3.61E-02	7.81E-05	**3.62E-02**	7.23E-03	3.68E-02	2.02E-04	**3.70E-02**	7.40E-03
5420474202703	542047	4202703	UCART1	3.18E-02	6.91E-05	**3.19E-02**	6.38E-03	3.25E-02	1.78E-04	**3.26E-02**	6.53E-03
5420574202703	542057	4202703	UCART1	2.82E-02	6.17E-05	**2.82E-02**	5.64E-03	2.87E-02	1.59E-04	**2.89E-02**	5.77E-03
5420674202703	542067	4202703	UCART1	2.52E-02	5.58E-05	**2.52E-02**	5.05E-03	2.57E-02	1.44E-04	**2.58E-02**	5.16E-03
5420774202703	542077	4202703	UCART1	2.24E-02	5.03E-05	**2.25E-02**	4.49E-03	2.29E-02	1.30E-04	**2.30E-02**	4.60E-03
5420874202703	542087	4202703	UCART1	2.00E-02	4.56E-05	**2.00E-02**	4.01E-03	2.04E-02	1.18E-04	**2.05E-02**	4.10E-03
5420974202703	542097	4202703	UCART1	1.79E-02	4.14E-05	**1.80E-02**	3.59E-03	1.83E-02	1.07E-04	**1.84E-02**	3.68E-03
5421074202703	542107	4202703	UCART1	1.61E-02	3.79E-05	**1.62E-02**	3.23E-03	1.65E-02	9.78E-05	**1.66E-02**	3.31E-03
5421174202703	542117	4202703	UCART1	1.46E-02	3.47E-05	**1.46E-02**	2.92E-03	1.49E-02	8.96E-05	**1.50E-02**	2.99E-03
5421274202703	542127	4202703	UCART1	1.32E-02	3.19E-05	**1.32E-02**	2.65E-03	1.35E-02	8.23E-05	**1.36E-02**	2.71E-03
5421374202703	542137	4202703	UCART1	1.21E-02	2.94E-05	**1.21E-02**	2.42E-03	1.23E-02	7.59E-05	**1.24E-02**	2.47E-03
5421474202703	542147	4202703	UCART1	1.11E-02	2.72E-05	**1.11E-02**	2.22E-03	1.13E-02	7.02E-05	**1.13E-02**	2.27E-03
5421574202703	542157	4202703	UCART1	1.02E-02	2.52E-05	**1.02E-02**	2.04E-03	1.04E-02	6.51E-05	**1.04E-02**	2.08E-03
5421674202703	542167	4202703	UCART1	9.36E-03	2.34E-05	**9.39E-03**	1.88E-03	9.55E-03	6.03E-05	**9.61E-03**	1.92E-03
5421774202703	542177	4202703	UCART1	8.66E-03	2.17E-05	**8.68E-03**	1.74E-03	8.83E-03	5.61E-05	**8.88E-03**	1.78E-03
5421874202703	542187	4202703	UCART1	8.05E-03	2.02E-05	**8.07E-03**	1.61E-03	8.21E-03	5.22E-05	**8.26E-03**	1.65E-03
5421974202703	542197	4202703	UCART1	7.48E-03	1.89E-05	**7.50E-03**	1.50E-03	7.63E-03	4.87E-05	**7.68E-03**	1.54E-03
5422074202703	542207	4202703	UCART1	6.99E-03	1.76E-05	**7.00E-03**	1.40E-03	7.13E-03	4.55E-05	**7.17E-03**	1.43E-03
5422174202703	542217	4202703	UCART1	6.53E-03	1.65E-05	**6.55E-03**	1.31E-03	6.66E-03	4.26E-05	**6.71E-03**	1.34E-03
5422274202703	542227	4202703	UCART1	6.11E-03	1.55E-05	**6.12E-03**	1.22E-03	6.23E-03	3.99E-05	**6.27E-03**	1.25E-03
5422374202703	542237	4202703	UCART1	5.73E-03	1.45E-05	**5.75E-03**	1.15E-03	5.85E-03	3.74E-05	**5.88E-03**	1.18E-03
5422474202703	542247	4202703	UCART1	5.39E-03	1.36E-05	**5.40E-03**	1.08E-03	5.50E-03	3.52E-05	**5.53E-03**	1.11E-03
5415474202713	541547	4202713	UCART1	2.59E-03	2.92E-06	**2.59E-03**	5.18E-04	2.64E-03	7.52E-06	**2.64E-03**	5.29E-04
5415574202713	541557	4202713	UCART1	2.76E-03	3.07E-06	**2.76E-03**	5.53E-04	2.81E-03	7.92E-06	**2.82E-03**	5.64E-04
5415674202713	541567	4202713	UCART1	2.95E-03	3.23E-06	**2.95E-03**	5.90E-04	3.01E-03	8.34E-06	**3.02E-03**	6.03E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5415774202713	541577	4202713	UCART1	3.16E-03	3.41E-06	**3.16E-03**	6.32E-04	3.22E-03	8.79E-06	**3.23E-03**	6.46E-04
5415874202713	541587	4202713	UCART1	3.39E-03	3.60E-06	**3.39E-03**	6.78E-04	3.45E-03	9.28E-06	**3.46E-03**	6.93E-04
5415974202713	541597	4202713	UCART1	3.64E-03	3.80E-06	**3.65E-03**	7.29E-04	3.72E-03	9.81E-06	**3.73E-03**	7.45E-04
5416074202713	541607	4202713	UCART1	3.93E-03	4.03E-06	**3.93E-03**	7.87E-04	4.01E-03	1.04E-05	**4.02E-03**	8.03E-04
5416174202713	541617	4202713	UCART1	4.25E-03	4.28E-06	**4.26E-03**	8.51E-04	4.34E-03	1.10E-05	**4.35E-03**	8.69E-04
5416274202713	541627	4202713	UCART1	4.63E-03	4.57E-06	**4.64E-03**	9.28E-04	4.73E-03	1.18E-05	**4.74E-03**	9.48E-04
5416374202713	541637	4202713	UCART1	5.03E-03	4.86E-06	**5.04E-03**	1.01E-03	5.13E-03	1.25E-05	**5.15E-03**	1.03E-03
5416474202713	541647	4202713	UCART1	5.49E-03	5.19E-06	**5.49E-03**	1.10E-03	5.60E-03	1.34E-05	**5.61E-03**	1.12E-03
5416574202713	541657	4202713	UCART1	5.99E-03	5.54E-06	**5.99E-03**	1.20E-03	6.10E-03	1.43E-05	**6.12E-03**	1.22E-03
5416674202713	541667	4202713	UCART1	6.59E-03	5.94E-06	**6.60E-03**	1.32E-03	6.72E-03	1.53E-05	**6.74E-03**	1.35E-03
5416774202713	541677	4202713	UCART1	7.31E-03	6.41E-06	**7.31E-03**	1.46E-03	7.45E-03	1.65E-05	**7.47E-03**	1.49E-03
5416874202713	541687	4202713	UCART1	8.10E-03	6.90E-06	**8.10E-03**	1.62E-03	8.26E-03	1.78E-05	**8.28E-03**	1.66E-03
5416974202713	541697	4202713	UCART1	9.05E-03	7.47E-06	**9.06E-03**	1.81E-03	9.23E-03	1.93E-05	**9.25E-03**	1.85E-03
5417074202713	541707	4202713	UCART1	1.02E-02	8.11E-06	**1.02E-02**	2.03E-03	1.04E-02	2.09E-05	**1.04E-02**	2.08E-03
5417174202713	541717	4202713	UCART1	1.14E-02	8.80E-06	**1.14E-02**	2.29E-03	1.17E-02	2.27E-05	**1.17E-02**	2.34E-03
5417274202713	541727	4202713	UCART1	1.29E-02	9.54E-06	**1.29E-02**	2.58E-03	1.31E-02	2.46E-05	**1.32E-02**	2.63E-03
5417374202713	541737	4202713	UCART1	1.48E-02	1.05E-05	**1.49E-02**	2.97E-03	1.51E-02	2.70E-05	**1.52E-02**	3.03E-03
5417474202713	541747	4202713	UCART1	1.73E-02	1.15E-05	**1.73E-02**	3.45E-03	1.76E-02	2.97E-05	**1.76E-02**	3.53E-03
5417574202713	541757	4202713	UCART1	2.03E-02	1.27E-05	**2.03E-02**	4.05E-03	2.07E-02	3.28E-05	**2.07E-02**	4.14E-03
5417674202713	541767	4202713	UCART1	2.40E-02	1.40E-05	**2.40E-02**	4.81E-03	2.45E-02	3.63E-05	**2.45E-02**	4.91E-03
5417774202713	541777	4202713	UCART1	2.89E-02	1.56E-05	**2.89E-02**	5.79E-03	2.95E-02	4.02E-05	**2.95E-02**	5.91E-03
5417874202713	541787	4202713	UCART1	3.52E-02	1.73E-05	**3.52E-02**	7.04E-03	3.59E-02	4.46E-05	**3.59E-02**	7.19E-03
5417974202713	541797	4202713	UCART1	4.41E-02	1.93E-05	**4.41E-02**	8.82E-03	4.50E-02	4.99E-05	**4.50E-02**	9.00E-03
5418074202713	541807	4202713	UCART1	5.53E-02	2.15E-05	**5.53E-02**	1.11E-02	5.64E-02	5.54E-05	**5.65E-02**	1.13E-02
5418174202713	541817	4202713	UCART1	7.16E-02	2.41E-05	**7.16E-02**	1.43E-02	7.30E-02	6.22E-05	**7.31E-02**	1.46E-02
5418274202713	541827	4202713	UCART1	9.53E-02	2.73E-05	**9.53E-02**	1.91E-02	9.72E-02	7.03E-05	**9.72E-02**	1.94E-02
5418374202713	541837	4202713	UCART1	1.29E-01	3.11E-05	**1.29E-01**	2.57E-02	1.31E-01	8.02E-05	**1.31E-01**	2.63E-02
5418474202713	541847	4202713	UCART1	1.71E-01	3.56E-05	**1.71E-01**	3.42E-02	1.74E-01	9.18E-05	**1.74E-01**	3.49E-02
5418574202713	541857	4202713	UCART1	2.14E-01	4.13E-05	**2.14E-01**	4.28E-02	2.18E-01	1.07E-04	**2.18E-01**	4.37E-02
5418874202713	541887	4202713	UCART1	2.27E-01	6.80E-05	**2.27E-01**	4.53E-02	2.31E-01	1.76E-04	**2.31E-01**	4.63E-02
5418974202713	541897	4202713	UCART1	2.09E-01	8.26E-05	**2.09E-01**	4.17E-02	2.13E-01	2.13E-04	**2.13E-01**	4.26E-02
5419074202713	541907	4202713	UCART1	1.90E-01	1.02E-04	**1.90E-01**	3.80E-02	1.94E-01	2.62E-04	**1.94E-01**	3.88E-02
5419174202713	541917	4202713	UCART1	1.72E-01	1.28E-04	**1.73E-01**	3.45E-02	1.76E-01	3.30E-04	**1.76E-01**	3.52E-02
5419274202713	541927	4202713	UCART1	1.58E-01	1.66E-04	**1.58E-01**	3.15E-02	1.61E-01	4.28E-04	**1.61E-01**	3.22E-02
5419374202713	541937	4202713	UCART1	1.44E-01	2.26E-04	**1.44E-01**	2.88E-02	1.47E-01	5.84E-04	**1.47E-01**	2.94E-02
5419474202713	541947	4202713	UCART1	1.30E-01	2.28E-04	**1.30E-01**	2.60E-02	1.33E-01	5.88E-04	**1.33E-01**	2.66E-02
5419574202713	541957	4202713	UCART1	1.16E-01	1.94E-04	**1.17E-01**	2.33E-02	1.19E-01	5.00E-04	**1.19E-01**	2.38E-02
5419674202713	541967	4202713	UCART1	1.02E-01	1.82E-04	**1.03E-01**	2.05E-02	1.04E-01	4.70E-04	**1.05E-01**	2.10E-02
5419774202713	541977	4202713	UCART1	9.04E-02	2.09E-04	**9.06E-02**	1.81E-02	9.22E-02	5.40E-04	**9.28E-02**	1.86E-02
5419874202713	541987	4202713	UCART1	7.82E-02	1.97E-04	**7.84E-02**	1.57E-02	7.98E-02	5.08E-04	**8.03E-02**	1.61E-02
5419974202713	541997	4202713	UCART1	6.73E-02	1.54E-04	**6.75E-02**	1.35E-02	6.87E-02	3.99E-04	**6.91E-02**	1.38E-02
5420074202713	542007	4202713	UCART1	5.78E-02	1.26E-04	**5.80E-02**	1.16E-02	5.90E-02	3.25E-04	**5.93E-02**	1.19E-02
5420174202713	542017	4202713	UCART1	4.99E-02	1.06E-04	**5.00E-02**	1.00E-02	5.09E-02	2.73E-04	**5.11E-02**	1.02E-02
5420274202713	542027	4202713	UCART1	4.31E-02	9.04E-05	**4.32E-02**	8.63E-03	4.39E-02	2.33E-04	**4.42E-02**	8.83E-03
5420374202713	542037	4202713	UCART1	3.76E-02	7.90E-05	**3.77E-02**	7.53E-03	3.83E-02	2.04E-04	**3.85E-02**	7.71E-03
5420474202713	542047	4202713	UCART1	3.30E-02	6.99E-05	**3.30E-02**	6.61E-03	3.36E-02	1.80E-04	**3.38E-02**	6.76E-03
5420574202713	542057	4202713	UCART1	2.89E-02	6.22E-05	**2.90E-02**	5.80E-03	2.95E-02	1.60E-04	**2.97E-02**	5.93E-03
5420674202713	542067	4202713	UCART1	2.59E-02	5.64E-05	**2.59E-02**	5.19E-03	2.64E-02	1.46E-04	**2.65E-02**	5.31E-03
5420774202713	542077	4202713	UCART1	2.29E-02	5.07E-05	**2.29E-02**	4.59E-03	2.33E-02	1.31E-04	**2.35E-02**	4.69E-03
5420874202713	542087	4202713	UCART1	2.04E-02	4.59E-05	**2.04E-02**	4.09E-03	2.08E-02	1.19E-04	**2.09E-02**	4.18E-03
5420974202713	542097	4202713	UCART1	1.83E-02	4.18E-05	**1.83E-02**	3.66E-03	1.86E-02	1.08E-04	**1.87E-02**	3.75E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421074202713	542107	4202713	UCART1	1.64E-02	3.82E-05	**1.64E-02**	3.29E-03	1.67E-02	9.86E-05	**1.68E-02**	3.36E-03
5421174202713	542117	4202713	UCART1	1.48E-02	3.51E-05	**1.49E-02**	2.97E-03	1.51E-02	9.05E-05	**1.52E-02**	3.04E-03
5421274202713	542127	4202713	UCART1	1.34E-02	3.22E-05	**1.35E-02**	2.69E-03	1.37E-02	8.32E-05	**1.38E-02**	2.76E-03
5421374202713	542137	4202713	UCART1	1.23E-02	2.98E-05	**1.23E-02**	2.46E-03	1.25E-02	7.68E-05	**1.26E-02**	2.52E-03
5421474202713	542147	4202713	UCART1	1.12E-02	2.75E-05	**1.13E-02**	2.25E-03	1.15E-02	7.10E-05	**1.15E-02**	2.31E-03
5421574202713	542157	4202713	UCART1	1.03E-02	2.55E-05	**1.03E-02**	2.07E-03	1.05E-02	6.57E-05	**1.06E-02**	2.12E-03
5421674202713	542167	4202713	UCART1	9.50E-03	2.36E-05	**9.53E-03**	1.91E-03	9.69E-03	6.10E-05	**9.75E-03**	1.95E-03
5421774202713	542177	4202713	UCART1	8.78E-03	2.19E-05	**8.80E-03**	1.76E-03	8.95E-03	5.66E-05	**9.01E-03**	1.80E-03
5421874202713	542187	4202713	UCART1	8.14E-03	2.04E-05	**8.16E-03**	1.63E-03	8.30E-03	5.27E-05	**8.35E-03**	1.67E-03
5421974202713	542197	4202713	UCART1	7.58E-03	1.90E-05	**7.60E-03**	1.52E-03	7.73E-03	4.91E-05	**7.78E-03**	1.56E-03
5422074202713	542207	4202713	UCART1	7.07E-03	1.78E-05	**7.09E-03**	1.42E-03	7.21E-03	4.59E-05	**7.26E-03**	1.45E-03
5422174202713	542217	4202713	UCART1	6.62E-03	1.67E-05	**6.64E-03**	1.33E-03	6.75E-03	4.30E-05	**6.80E-03**	1.36E-03
5422274202713	542227	4202713	UCART1	6.20E-03	1.56E-05	**6.22E-03**	1.24E-03	6.33E-03	4.03E-05	**6.37E-03**	1.27E-03
5422374202713	542237	4202713	UCART1	5.82E-03	1.47E-05	**5.84E-03**	1.17E-03	5.94E-03	3.78E-05	**5.97E-03**	1.19E-03
5422474202713	542247	4202713	UCART1	5.47E-03	1.38E-05	**5.49E-03**	1.10E-03	5.58E-03	3.55E-05	**5.62E-03**	1.12E-03
5415474202723	541547	4202723	UCART1	2.60E-03	2.95E-06	**2.60E-03**	5.20E-04	2.65E-03	7.62E-06	**2.66E-03**	5.31E-04
5415574202723	541557	4202723	UCART1	2.77E-03	3.11E-06	**2.77E-03**	5.55E-04	2.83E-03	8.02E-06	**2.83E-03**	5.67E-04
5415674202723	541567	4202723	UCART1	2.97E-03	3.28E-06	**2.97E-03**	5.94E-04	3.03E-03	8.46E-06	**3.04E-03**	6.07E-04
5415774202723	541577	4202723	UCART1	3.19E-03	3.46E-06	**3.19E-03**	6.38E-04	3.25E-03	8.93E-06	**3.26E-03**	6.51E-04
5415874202723	541587	4202723	UCART1	3.42E-03	3.65E-06	**3.42E-03**	6.84E-04	3.48E-03	9.43E-06	**3.49E-03**	6.99E-04
5415974202723	541597	4202723	UCART1	3.68E-03	3.87E-06	**3.68E-03**	7.36E-04	3.75E-03	9.98E-06	**3.76E-03**	7.52E-04
5416074202723	541607	4202723	UCART1	3.97E-03	4.10E-06	**3.97E-03**	7.95E-04	4.05E-03	1.06E-05	**4.06E-03**	8.12E-04
5416174202723	541617	4202723	UCART1	4.30E-03	4.36E-06	**4.31E-03**	8.61E-04	4.39E-03	1.13E-05	**4.40E-03**	8.80E-04
5416274202723	541627	4202723	UCART1	4.69E-03	4.65E-06	**4.70E-03**	9.39E-04	4.78E-03	1.20E-05	**4.80E-03**	9.59E-04
5416374202723	541637	4202723	UCART1	5.11E-03	4.96E-06	**5.11E-03**	1.02E-03	5.21E-03	1.28E-05	**5.22E-03**	1.04E-03
5416474202723	541647	4202723	UCART1	5.58E-03	5.30E-06	**5.58E-03**	1.12E-03	5.69E-03	1.37E-05	**5.70E-03**	1.14E-03
5416574202723	541657	4202723	UCART1	6.09E-03	5.66E-06	**6.09E-03**	1.22E-03	6.21E-03	1.46E-05	**6.22E-03**	1.24E-03
5416674202723	541667	4202723	UCART1	6.72E-03	6.08E-06	**6.73E-03**	1.35E-03	6.86E-03	1.57E-05	**6.87E-03**	1.37E-03
5416774202723	541677	4202723	UCART1	7.42E-03	6.54E-06	**7.43E-03**	1.49E-03	7.57E-03	1.69E-05	**7.59E-03**	1.52E-03
5416874202723	541687	4202723	UCART1	8.28E-03	7.06E-06	**8.29E-03**	1.66E-03	8.44E-03	1.82E-05	**8.46E-03**	1.69E-03
5416974202723	541697	4202723	UCART1	9.26E-03	7.64E-06	**9.27E-03**	1.85E-03	9.45E-03	1.97E-05	**9.47E-03**	1.89E-03
5417074202723	541707	4202723	UCART1	1.05E-02	8.31E-06	**1.05E-02**	2.09E-03	1.07E-02	2.14E-05	**1.07E-02**	2.14E-03
5417174202723	541717	4202723	UCART1	1.18E-02	9.03E-06	**1.18E-02**	2.37E-03	1.21E-02	2.33E-05	**1.21E-02**	2.42E-03
5417274202723	541727	4202723	UCART1	1.33E-02	9.77E-06	**1.33E-02**	2.67E-03	1.36E-02	2.52E-05	**1.36E-02**	2.72E-03
5417374202723	541737	4202723	UCART1	1.54E-02	1.07E-05	**1.54E-02**	3.08E-03	1.57E-02	2.76E-05	**1.57E-02**	3.15E-03
5417474202723	541747	4202723	UCART1	1.80E-02	1.18E-05	**1.80E-02**	3.61E-03	1.84E-02	3.04E-05	**1.84E-02**	3.68E-03
5417574202723	541757	4202723	UCART1	2.13E-02	1.30E-05	**2.13E-02**	4.27E-03	2.17E-02	3.36E-05	**2.18E-02**	4.35E-03
5417674202723	541767	4202723	UCART1	2.53E-02	1.43E-05	**2.53E-02**	5.07E-03	2.58E-02	3.70E-05	**2.59E-02**	5.17E-03
5417774202723	541777	4202723	UCART1	3.07E-02	1.59E-05	**3.07E-02**	6.14E-03	3.13E-02	4.10E-05	**3.13E-02**	6.27E-03
5417874202723	541787	4202723	UCART1	3.77E-02	1.76E-05	**3.77E-02**	7.54E-03	3.84E-02	4.54E-05	**3.85E-02**	7.70E-03
5417974202723	541797	4202723	UCART1	4.74E-02	1.96E-05	**4.74E-02**	9.48E-03	4.83E-02	5.06E-05	**4.84E-02**	9.67E-03
5418074202723	541807	4202723	UCART1	6.05E-02	2.19E-05	**6.05E-02**	1.21E-02	6.17E-02	5.65E-05	**6.17E-02**	1.23E-02
5418174202723	541817	4202723	UCART1	7.85E-02	2.45E-05	**7.85E-02**	1.57E-02	8.01E-02	6.32E-05	**8.01E-02**	1.60E-02
5418274202723	541827	4202723	UCART1	1.05E-01	2.77E-05	**1.05E-01**	2.09E-02	1.07E-01	7.14E-05	**1.07E-01**	2.13E-02
5418374202723	541837	4202723	UCART1	1.40E-01	3.14E-05	**1.40E-01**	2.80E-02	1.43E-01	8.11E-05	**1.43E-01**	2.85E-02
5418474202723	541847	4202723	UCART1	1.84E-01	3.60E-05	**1.84E-01**	3.68E-02	1.87E-01	9.29E-05	**1.88E-01**	3.75E-02
5418574202723	541857	4202723	UCART1	2.28E-01	4.16E-05	**2.28E-01**	4.55E-02	2.32E-01	1.07E-04	**2.32E-01**	4.65E-02
5418974202723	541897	4202723	UCART1	2.34E-01	8.16E-05	**2.34E-01**	4.68E-02	2.38E-01	2.11E-04	**2.39E-01**	4.77E-02
5419074202723	541907	4202723	UCART1	2.15E-01	9.94E-05	**2.15E-01**	4.30E-02	2.19E-01	2.56E-04	**2.19E-01**	4.39E-02
5419174202723	541917	4202723	UCART1	1.98E-01	1.24E-04	**1.98E-01**	3.96E-02	2.02E-01	3.21E-04	**2.02E-01**	4.04E-02
5419274202723	541927	4202723	UCART1	1.82E-01	1.60E-04	**1.82E-01**	3.64E-02	1.86E-01	4.13E-04	**1.86E-01**	3.72E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419374202723	541937	4202723	UCART1	1.68E-01	2.17E-04	**1.68E-01**	3.36E-02	1.71E-01	5.61E-04	**1.72E-01**	3.43E-02
5419474202723	541947	4202723	UCART1	1.51E-01	1.64E-04	**1.51E-01**	3.03E-02	1.54E-01	4.24E-04	**1.55E-01**	3.10E-02
5419574202723	541957	4202723	UCART1	1.34E-01	1.82E-04	**1.34E-01**	2.68E-02	1.36E-01	4.69E-04	**1.37E-01**	2.74E-02
5419674202723	541967	4202723	UCART1	1.17E-01	1.84E-04	**1.17E-01**	2.35E-02	1.19E-01	4.74E-04	**1.20E-01**	2.40E-02
5419774202723	541977	4202723	UCART1	1.00E-01	2.13E-04	**1.00E-01**	2.01E-02	1.02E-01	5.50E-04	**1.03E-01**	2.06E-02
5419874202723	541987	4202723	UCART1	8.56E-02	2.03E-04	**8.58E-02**	1.72E-02	8.73E-02	5.23E-04	**8.78E-02**	1.76E-02
5419974202723	541997	4202723	UCART1	7.27E-02	1.59E-04	**7.29E-02**	1.46E-02	7.42E-02	4.10E-04	**7.46E-02**	1.49E-02
5420074202723	542007	4202723	UCART1	6.18E-02	1.29E-04	**6.19E-02**	1.24E-02	6.30E-02	3.33E-04	**6.33E-02**	1.27E-02
5420174202723	542017	4202723	UCART1	5.28E-02	1.08E-04	**5.29E-02**	1.06E-02	5.38E-02	2.80E-04	**5.41E-02**	1.08E-02
5420274202723	542027	4202723	UCART1	4.53E-02	9.27E-05	**4.54E-02**	9.08E-03	4.62E-02	2.39E-04	**4.65E-02**	9.29E-03
5420374202723	542037	4202723	UCART1	3.91E-02	8.04E-05	**3.92E-02**	7.83E-03	3.99E-02	2.07E-04	**4.01E-02**	8.01E-03
5420474202723	542047	4202723	UCART1	3.39E-02	7.06E-05	**3.40E-02**	6.80E-03	3.46E-02	1.82E-04	**3.48E-02**	6.95E-03
5420574202723	542057	4202723	UCART1	2.98E-02	6.31E-05	**2.99E-02**	5.98E-03	3.04E-02	1.63E-04	**3.06E-02**	6.12E-03
5420674202723	542067	4202723	UCART1	2.65E-02	5.70E-05	**2.66E-02**	5.31E-03	2.70E-02	1.47E-04	**2.72E-02**	5.43E-03
5420774202723	542077	4202723	UCART1	2.34E-02	5.13E-05	**2.34E-02**	4.69E-03	2.39E-02	1.32E-04	**2.40E-02**	4.80E-03
5420874202723	542087	4202723	UCART1	2.09E-02	4.65E-05	**2.09E-02**	4.18E-03	2.13E-02	1.20E-04	**2.14E-02**	4.28E-03
5420974202723	542097	4202723	UCART1	1.86E-02	4.23E-05	**1.87E-02**	3.73E-03	1.90E-02	1.09E-04	**1.91E-02**	3.82E-03
5421074202723	542107	4202723	UCART1	1.67E-02	3.86E-05	**1.67E-02**	3.35E-03	1.70E-02	9.96E-05	**1.71E-02**	3.43E-03
5421174202723	542117	4202723	UCART1	1.51E-02	3.54E-05	**1.51E-02**	3.02E-03	1.54E-02	9.13E-05	**1.54E-02**	3.09E-03
5421274202723	542127	4202723	UCART1	1.37E-02	3.25E-05	**1.37E-02**	2.74E-03	1.39E-02	8.40E-05	**1.40E-02**	2.80E-03
5421374202723	542137	4202723	UCART1	1.25E-02	3.00E-05	**1.25E-02**	2.50E-03	1.27E-02	7.75E-05	**1.28E-02**	2.56E-03
5421474202723	542147	4202723	UCART1	1.14E-02	2.78E-05	**1.14E-02**	2.29E-03	1.16E-02	7.17E-05	**1.17E-02**	2.34E-03
5421574202723	542157	4202723	UCART1	1.05E-02	2.57E-05	**1.05E-02**	2.10E-03	1.07E-02	6.64E-05	**1.07E-02**	2.15E-03
5421674202723	542167	4202723	UCART1	9.66E-03	2.39E-05	**9.68E-03**	1.94E-03	9.85E-03	6.16E-05	**9.91E-03**	1.98E-03
5421774202723	542177	4202723	UCART1	8.92E-03	2.22E-05	**8.94E-03**	1.79E-03	9.10E-03	5.72E-05	**9.16E-03**	1.83E-03
5421874202723	542187	4202723	UCART1	8.27E-03	2.06E-05	**8.29E-03**	1.66E-03	8.43E-03	5.32E-05	**8.49E-03**	1.70E-03
5421974202723	542197	4202723	UCART1	7.70E-03	1.92E-05	**7.72E-03**	1.54E-03	7.85E-03	4.97E-05	**7.90E-03**	1.58E-03
5422074202723	542207	4202723	UCART1	7.15E-03	1.79E-05	**7.17E-03**	1.43E-03	7.29E-03	4.63E-05	**7.34E-03**	1.47E-03
5422174202723	542217	4202723	UCART1	6.69E-03	1.68E-05	**6.71E-03**	1.34E-03	6.82E-03	4.33E-05	**6.87E-03**	1.37E-03
5422274202723	542227	4202723	UCART1	6.28E-03	1.57E-05	**6.29E-03**	1.26E-03	6.40E-03	4.06E-05	**6.44E-03**	1.29E-03
5422374202723	542237	4202723	UCART1	5.89E-03	1.48E-05	**5.90E-03**	1.18E-03	6.01E-03	3.81E-05	**6.04E-03**	1.21E-03
5422474202723	542247	4202723	UCART1	5.54E-03	1.39E-05	**5.55E-03**	1.11E-03	5.65E-03	3.58E-05	**5.68E-03**	1.14E-03
5415474202733	541547	4202733	UCART1	2.62E-03	3.00E-06	**2.62E-03**	5.25E-04	2.67E-03	7.74E-06	**2.68E-03**	5.36E-04
5415574202733	541557	4202733	UCART1	2.80E-03	3.16E-06	**2.80E-03**	5.61E-04	2.86E-03	8.16E-06	**2.86E-03**	5.73E-04
5415674202733	541567	4202733	UCART1	3.00E-03	3.34E-06	**3.01E-03**	6.01E-04	3.06E-03	8.61E-06	**3.07E-03**	6.14E-04
5415774202733	541577	4202733	UCART1	3.22E-03	3.52E-06	**3.22E-03**	6.44E-04	3.28E-03	9.09E-06	**3.29E-03**	6.58E-04
5415874202733	541587	4202733	UCART1	3.45E-03	3.72E-06	**3.46E-03**	6.92E-04	3.52E-03	9.60E-06	**3.53E-03**	7.06E-04
5415974202733	541597	4202733	UCART1	3.72E-03	3.94E-06	**3.72E-03**	7.45E-04	3.79E-03	1.02E-05	**3.80E-03**	7.61E-04
5416074202733	541607	4202733	UCART1	4.02E-03	4.18E-06	**4.02E-03**	8.04E-04	4.10E-03	1.08E-05	**4.11E-03**	8.22E-04
5416174202733	541617	4202733	UCART1	4.36E-03	4.44E-06	**4.36E-03**	8.73E-04	4.44E-03	1.15E-05	**4.46E-03**	8.91E-04
5416274202733	541627	4202733	UCART1	4.76E-03	4.74E-06	**4.76E-03**	9.52E-04	4.85E-03	1.22E-05	**4.86E-03**	9.72E-04
5416374202733	541637	4202733	UCART1	5.20E-03	5.06E-06	**5.20E-03**	1.04E-03	5.30E-03	1.31E-05	**5.31E-03**	1.06E-03
5416474202733	541647	4202733	UCART1	5.69E-03	5.42E-06	**5.70E-03**	1.14E-03	5.80E-03	1.40E-05	**5.82E-03**	1.16E-03
5416574202733	541657	4202733	UCART1	6.24E-03	5.80E-06	**6.24E-03**	1.25E-03	6.36E-03	1.50E-05	**6.38E-03**	1.28E-03
5416674202733	541667	4202733	UCART1	6.86E-03	6.21E-06	**6.87E-03**	1.37E-03	7.00E-03	1.60E-05	**7.01E-03**	1.40E-03
5416774202733	541677	4202733	UCART1	7.61E-03	6.69E-06	**7.62E-03**	1.52E-03	7.77E-03	1.73E-05	**7.78E-03**	1.56E-03
5416874202733	541687	4202733	UCART1	8.50E-03	7.23E-06	**8.51E-03**	1.70E-03	8.67E-03	1.87E-05	**8.69E-03**	1.74E-03
5416974202733	541697	4202733	UCART1	9.52E-03	7.82E-06	**9.53E-03**	1.91E-03	9.71E-03	2.02E-05	**9.73E-03**	1.95E-03
5417074202733	541707	4202733	UCART1	1.08E-02	8.50E-06	**1.08E-02**	2.16E-03	1.10E-02	2.19E-05	**1.10E-02**	2.20E-03
5417174202733	541717	4202733	UCART1	1.23E-02	9.24E-06	**1.23E-02**	2.45E-03	1.25E-02	2.39E-05	**1.25E-02**	2.50E-03
5417274202733	541727	4202733	UCART1	1.40E-02	1.00E-05	**1.40E-02**	2.79E-03	1.42E-02	2.59E-05	**1.43E-02**	2.85E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417374202733	541737	4202733	UCART1	1.62E-02	1.10E-05	**1.62E-02**	3.24E-03	1.65E-02	2.84E-05	**1.65E-02**	3.31E-03
5417474202733	541747	4202733	UCART1	1.89E-02	1.21E-05	**1.89E-02**	3.79E-03	1.93E-02	3.11E-05	**1.93E-02**	3.87E-03
5417574202733	541757	4202733	UCART1	2.23E-02	1.32E-05	**2.23E-02**	4.46E-03	2.27E-02	3.41E-05	**2.27E-02**	4.55E-03
5417674202733	541767	4202733	UCART1	2.68E-02	1.46E-05	**2.68E-02**	5.35E-03	2.73E-02	3.77E-05	**2.73E-02**	5.47E-03
5417774202733	541777	4202733	UCART1	3.25E-02	1.61E-05	**3.25E-02**	6.50E-03	3.31E-02	4.16E-05	**3.32E-02**	6.64E-03
5417874202733	541787	4202733	UCART1	4.02E-02	1.79E-05	**4.02E-02**	8.04E-03	4.10E-02	4.61E-05	**4.10E-02**	8.21E-03
5417974202733	541797	4202733	UCART1	5.06E-02	1.99E-05	**5.06E-02**	1.01E-02	5.16E-02	5.13E-05	**5.16E-02**	1.03E-02
5418074202733	541807	4202733	UCART1	6.47E-02	2.21E-05	**6.47E-02**	1.29E-02	6.60E-02	5.71E-05	**6.60E-02**	1.32E-02
5418174202733	541817	4202733	UCART1	8.40E-02	2.47E-05	**8.40E-02**	1.68E-02	8.56E-02	6.39E-05	**8.57E-02**	1.71E-02
5418274202733	541827	4202733	UCART1	1.11E-01	2.79E-05	**1.11E-01**	2.22E-02	1.13E-01	7.19E-05	**1.13E-01**	2.27E-02
5418374202733	541837	4202733	UCART1	1.48E-01	3.17E-05	**1.48E-01**	2.96E-02	1.51E-01	8.17E-05	**1.51E-01**	3.02E-02
5418474202733	541847	4202733	UCART1	1.93E-01	3.61E-05	**1.93E-01**	3.86E-02	1.97E-01	9.32E-05	**1.97E-01**	3.94E-02
5418574202733	541857	4202733	UCART1	2.40E-01	4.15E-05	**2.40E-01**	4.80E-02	2.44E-01	1.07E-04	**2.45E-01**	4.89E-02
5418974202733	541897	4202733	UCART1	2.60E-01	8.04E-05	**2.60E-01**	5.20E-02	2.65E-01	2.07E-04	**2.65E-01**	5.31E-02
5419074202733	541907	4202733	UCART1	2.43E-01	9.71E-05	**2.43E-01**	4.86E-02	2.48E-01	2.51E-04	**2.48E-01**	4.96E-02
5419174202733	541917	4202733	UCART1	2.27E-01	1.21E-04	**2.28E-01**	4.55E-02	2.32E-01	3.12E-04	**2.32E-01**	4.65E-02
5419274202733	541927	4202733	UCART1	2.11E-01	1.54E-04	**2.12E-01**	4.23E-02	2.16E-01	3.99E-04	**2.16E-01**	4.32E-02
5419374202733	541937	4202733	UCART1	1.96E-01	2.08E-04	**1.96E-01**	3.92E-02	2.00E-01	5.36E-04	**2.00E-01**	4.00E-02
5419474202733	541947	4202733	UCART1	1.76E-01	2.14E-04	**1.76E-01**	3.52E-02	1.79E-01	5.54E-04	**1.80E-01**	3.59E-02
5419574202733	541957	4202733	UCART1	1.54E-01	1.91E-04	**1.54E-01**	3.08E-02	1.57E-01	4.92E-04	**1.58E-01**	3.15E-02
5419674202733	541967	4202733	UCART1	1.33E-01	1.87E-04	**1.33E-01**	2.66E-02	1.35E-01	4.84E-04	**1.36E-01**	2.72E-02
5419774202733	541977	4202733	UCART1	1.12E-01	2.22E-04	**1.12E-01**	2.24E-02	1.14E-01	5.74E-04	**1.15E-01**	2.29E-02
5419874202733	541987	4202733	UCART1	9.34E-02	2.11E-04	**9.36E-02**	1.87E-02	9.53E-02	5.44E-04	**9.58E-02**	1.92E-02
5419974202733	541997	4202733	UCART1	7.80E-02	1.64E-04	**7.82E-02**	1.56E-02	7.96E-02	4.22E-04	**8.00E-02**	1.60E-02
5420074202733	542007	4202733	UCART1	6.59E-02	1.34E-04	**6.61E-02**	1.32E-02	6.72E-02	3.45E-04	**6.76E-02**	1.35E-02
5420174202733	542017	4202733	UCART1	5.59E-02	1.12E-04	**5.60E-02**	1.12E-02	5.70E-02	2.89E-04	**5.73E-02**	1.15E-02
5420274202733	542027	4202733	UCART1	4.78E-02	9.58E-05	**4.79E-02**	9.58E-03	4.87E-02	2.47E-04	**4.90E-02**	9.80E-03
5420374202733	542037	4202733	UCART1	4.11E-02	8.31E-05	**4.12E-02**	8.23E-03	4.19E-02	2.14E-04	**4.21E-02**	8.42E-03
5420474202733	542047	4202733	UCART1	3.55E-02	7.28E-05	**3.55E-02**	7.11E-03	3.62E-02	1.88E-04	**3.64E-02**	7.27E-03
5420574202733	542057	4202733	UCART1	3.08E-02	6.44E-05	**3.09E-02**	6.18E-03	3.15E-02	1.66E-04	**3.16E-02**	6.32E-03
5420674202733	542067	4202733	UCART1	2.70E-02	5.76E-05	**2.71E-02**	5.42E-03	2.76E-02	1.49E-04	**2.77E-02**	5.55E-03
5420774202733	542077	4202733	UCART1	2.38E-02	5.18E-05	**2.39E-02**	4.78E-03	2.43E-02	1.34E-04	**2.44E-02**	4.89E-03
5420874202733	542087	4202733	UCART1	2.12E-02	4.69E-05	**2.12E-02**	4.25E-03	2.16E-02	1.21E-04	**2.17E-02**	4.35E-03
5420974202733	542097	4202733	UCART1	1.89E-02	4.27E-05	**1.90E-02**	3.80E-03	1.93E-02	1.10E-04	**1.94E-02**	3.89E-03
5421074202733	542107	4202733	UCART1	1.70E-02	3.90E-05	**1.70E-02**	3.41E-03	1.73E-02	1.01E-04	**1.74E-02**	3.49E-03
5421174202733	542117	4202733	UCART1	1.53E-02	3.58E-05	**1.54E-02**	3.08E-03	1.56E-02	9.23E-05	**1.57E-02**	3.15E-03
5421274202733	542127	4202733	UCART1	1.39E-02	3.29E-05	**1.39E-02**	2.78E-03	1.42E-02	8.48E-05	**1.42E-02**	2.85E-03
5421374202733	542137	4202733	UCART1	1.27E-02	3.03E-05	**1.27E-02**	2.54E-03	1.29E-02	7.82E-05	**1.30E-02**	2.60E-03
5421474202733	542147	4202733	UCART1	1.16E-02	2.80E-05	**1.16E-02**	2.32E-03	1.18E-02	7.23E-05	**1.19E-02**	2.37E-03
5421574202733	**542157**	**4202733**	**RESIDENT**	**1.06E-02**	**2.59E-05**	**1.06E-02**	**2.13E-03**	**1.08E-02**	**6.69E-05**	**1.09E-02**	**2.18E-03**
5421674202733	**542167**	**4202733**	**RESIDENT**	**9.78E-03**	**2.41E-05**	**9.80E-03**	**1.96E-03**	**9.97E-03**	**6.21E-05**	**1.00E-02**	**2.01E-03**
5421774202733	542177	4202733	UCART1	9.04E-03	2.24E-05	**9.07E-03**	1.81E-03	9.22E-03	5.77E-05	**9.28E-03**	1.86E-03
5421874202733	542187	4202733	UCART1	8.40E-03	2.08E-05	**8.43E-03**	1.69E-03	8.57E-03	5.38E-05	**8.63E-03**	1.73E-03
5421974202733	542197	4202733	UCART1	7.79E-03	1.94E-05	**7.81E-03**	1.56E-03	7.94E-03	5.00E-05	**7.99E-03**	1.60E-03
5422074202733	542207	4202733	UCART1	7.25E-03	1.81E-05	**7.26E-03**	1.45E-03	7.39E-03	4.67E-05	**7.44E-03**	1.49E-03
5422174202733	542217	4202733	UCART1	6.77E-03	1.69E-05	**6.79E-03**	1.36E-03	6.91E-03	4.37E-05	**6.95E-03**	1.39E-03
5422274202733	542227	4202733	UCART1	6.36E-03	1.59E-05	**6.38E-03**	1.28E-03	6.49E-03	4.10E-05	**6.53E-03**	1.31E-03
5422374202733	542237	4202733	UCART1	5.97E-03	1.49E-05	**5.99E-03**	1.20E-03	6.09E-03	3.84E-05	**6.13E-03**	1.23E-03
5422474202733	542247	4202733	UCART1	5.61E-03	1.40E-05	**5.63E-03**	1.13E-03	5.73E-03	3.61E-05	**5.76E-03**	1.15E-03
5415474202743	541547	4202743	UCART1	2.64E-03	3.05E-06	**2.65E-03**	5.30E-04	2.70E-03	7.86E-06	**2.70E-03**	5.41E-04
5415574202743	541557	4202743	UCART1	2.83E-03	3.21E-06	**2.83E-03**	5.66E-04	2.88E-03	8.29E-06	**2.89E-03**	5.79E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5415674202743	541567	4202743	UCART1	3.03E-03	3.39E-06	**3.04E-03**	6.07E-04	3.09E-03	8.75E-06	**3.10E-03**	6.21E-04
5415774202743	541577	4202743	UCART1	3.26E-03	3.58E-06	**3.26E-03**	6.52E-04	3.32E-03	9.24E-06	**3.33E-03**	6.66E-04
5415874202743	541587	4202743	UCART1	3.50E-03	3.79E-06	**3.50E-03**	7.00E-04	3.57E-03	9.77E-06	**3.58E-03**	7.16E-04
5415974202743	541597	4202743	UCART1	3.77E-03	4.01E-06	**3.77E-03**	7.55E-04	3.85E-03	1.04E-05	**3.86E-03**	7.71E-04
5416074202743	541607	4202743	UCART1	4.08E-03	4.26E-06	**4.08E-03**	8.16E-04	4.16E-03	1.10E-05	**4.17E-03**	8.34E-04
5416174202743	541617	4202743	UCART1	4.42E-03	4.53E-06	**4.43E-03**	8.85E-04	4.51E-03	1.17E-05	**4.52E-03**	9.04E-04
5416274202743	541627	4202743	UCART1	4.83E-03	4.83E-06	**4.83E-03**	9.66E-04	4.92E-03	1.25E-05	**4.94E-03**	9.87E-04
5416374202743	541637	4202743	UCART1	5.30E-03	5.17E-06	**5.30E-03**	1.06E-03	5.40E-03	1.33E-05	**5.41E-03**	1.08E-03
5416474202743	541647	4202743	UCART1	5.80E-03	5.53E-06	**5.80E-03**	1.16E-03	5.91E-03	1.43E-05	**5.93E-03**	1.19E-03
5416574202743	541657	4202743	UCART1	6.36E-03	5.91E-06	**6.37E-03**	1.27E-03	6.49E-03	1.53E-05	**6.50E-03**	1.30E-03
5416674202743	541667	4202743	UCART1	7.01E-03	6.34E-06	**7.02E-03**	1.40E-03	7.15E-03	1.64E-05	**7.17E-03**	1.43E-03
5416774202743	541677	4202743	UCART1	7.81E-03	6.84E-06	**7.82E-03**	1.56E-03	7.97E-03	1.77E-05	**7.98E-03**	1.60E-03
5416874202743	541687	4202743	UCART1	8.75E-03	7.39E-06	**8.75E-03**	1.75E-03	8.92E-03	1.91E-05	**8.94E-03**	1.79E-03
5416974202743	541697	4202743	UCART1	9.84E-03	8.00E-06	**9.85E-03**	1.97E-03	1.00E-02	2.07E-05	**1.01E-02**	2.01E-03
5417074202743	541707	4202743	UCART1	1.12E-02	8.68E-06	**1.12E-02**	2.23E-03	1.14E-02	2.24E-05	**1.14E-02**	2.28E-03
5417174202743	541717	4202743	UCART1	1.27E-02	9.45E-06	**1.27E-02**	2.55E-03	1.30E-02	2.44E-05	**1.30E-02**	2.60E-03
5417274202743	541727	4202743	UCART1	1.46E-02	1.03E-05	**1.46E-02**	2.92E-03	1.49E-02	2.65E-05	**1.49E-02**	2.98E-03
5417374202743	541737	4202743	UCART1	1.69E-02	1.12E-05	**1.69E-02**	3.38E-03	1.72E-02	2.90E-05	**1.73E-02**	3.45E-03
5417474202743	541747	4202743	UCART1	1.99E-02	1.23E-05	**1.99E-02**	3.97E-03	2.02E-02	3.17E-05	**2.03E-02**	4.06E-03
5417574202743	541757	4202743	UCART1	2.34E-02	1.34E-05	**2.34E-02**	4.68E-03	2.38E-02	3.47E-05	**2.39E-02**	4.77E-03
5417674202743	541767	4202743	UCART1	2.80E-02	1.48E-05	**2.81E-02**	5.61E-03	2.86E-02	3.81E-05	**2.86E-02**	5.73E-03
5417774202743	541777	4202743	UCART1	3.42E-02	1.63E-05	**3.43E-02**	6.85E-03	3.49E-02	4.21E-05	**3.50E-02**	6.99E-03
5417874202743	541787	4202743	UCART1	4.26E-02	1.81E-05	**4.26E-02**	8.51E-03	4.34E-02	4.67E-05	**4.34E-02**	8.69E-03
5417974202743	541797	4202743	UCART1	5.34E-02	2.01E-05	**5.34E-02**	1.07E-02	5.45E-02	5.18E-05	**5.45E-02**	1.09E-02
5418074202743	541807	4202743	UCART1	6.86E-02	2.24E-05	**6.87E-02**	1.37E-02	7.00E-02	5.78E-05	**7.01E-02**	1.40E-02
5418174202743	541817	4202743	UCART1	8.81E-02	2.49E-05	**8.82E-02**	1.76E-02	8.99E-02	6.43E-05	**9.00E-02**	1.80E-02
5418274202743	541827	4202743	UCART1	1.16E-01	2.80E-05	**1.16E-01**	2.32E-02	1.18E-01	7.23E-05	**1.18E-01**	2.37E-02
5418374202743	541837	4202743	UCART1	1.54E-01	3.17E-05	**1.54E-01**	3.08E-02	1.57E-01	8.19E-05	**1.57E-01**	3.14E-02
5418474202743	541847	4202743	UCART1	2.00E-01	3.61E-05	**2.00E-01**	4.00E-02	2.04E-01	9.32E-05	**2.04E-01**	4.09E-02
5418574202743	541857	4202743	UCART1	2.50E-01	4.14E-05	**2.50E-01**	5.00E-02	2.55E-01	1.07E-04	**2.55E-01**	5.10E-02
5418974202743	541897	4202743	UCART1	2.88E-01	7.86E-05	**2.88E-01**	5.76E-02	2.94E-01	2.03E-04	**2.94E-01**	5.87E-02
5419074202743	541907	4202743	UCART1	2.74E-01	9.49E-05	**2.75E-01**	5.49E-02	2.80E-01	2.45E-04	**2.80E-01**	5.60E-02
5419174202743	541917	4202743	UCART1	2.61E-01	1.18E-04	**2.62E-01**	5.23E-02	2.67E-01	3.04E-04	**2.67E-01**	5.34E-02
5419274202743	541927	4202743	UCART1	2.45E-01	1.49E-04	**2.45E-01**	4.91E-02	2.50E-01	3.84E-04	**2.50E-01**	5.01E-02
5419374202743	541937	4202743	UCART1	2.28E-01	1.98E-04	**2.28E-01**	4.57E-02	2.33E-01	5.12E-04	**2.33E-01**	4.67E-02
5419474202743	541947	4202743	UCART1	2.05E-01	1.55E-04	**2.05E-01**	4.10E-02	2.09E-01	4.01E-04	**2.09E-01**	4.18E-02
5419574202743	541957	4202743	UCART1	1.77E-01	1.77E-04	**1.77E-01**	3.54E-02	1.80E-01	4.56E-04	**1.81E-01**	3.61E-02
5419674202743	541967	4202743	UCART1	1.49E-01	1.86E-04	**1.49E-01**	2.97E-02	1.52E-01	4.79E-04	**1.52E-01**	3.04E-02
5419774202743	541977	4202743	UCART1	1.23E-01	2.27E-04	**1.23E-01**	2.46E-02	1.25E-01	5.86E-04	**1.26E-01**	2.52E-02
5419874202743	541987	4202743	UCART1	1.01E-01	2.20E-04	**1.01E-01**	2.03E-02	1.03E-01	5.68E-04	**1.04E-01**	2.08E-02
5419974202743	541997	4202743	UCART1	8.37E-02	1.71E-04	**8.39E-02**	1.68E-02	8.54E-02	4.40E-04	**8.58E-02**	1.72E-02
5420074202743	542007	4202743	UCART1	6.98E-02	1.38E-04	**7.00E-02**	1.40E-02	7.12E-02	3.57E-04	**7.16E-02**	1.43E-02
5420174202743	542017	4202743	UCART1	5.87E-02	1.15E-04	**5.88E-02**	1.18E-02	5.98E-02	2.97E-04	**6.01E-02**	1.20E-02
5420274202743	542027	4202743	UCART1	4.96E-02	9.79E-05	**4.97E-02**	9.95E-03	5.06E-02	2.53E-04	**5.09E-02**	1.02E-02
5420374202743	542037	4202743	UCART1	4.24E-02	8.47E-05	**4.25E-02**	8.50E-03	4.33E-02	2.19E-04	**4.35E-02**	8.69E-03
5420474202743	542047	4202743	UCART1	3.65E-02	7.40E-05	**3.65E-02**	7.31E-03	3.72E-02	1.91E-04	**3.74E-02**	7.47E-03
5420574202743	542057	4202743	UCART1	3.17E-02	6.55E-05	**3.17E-02**	6.34E-03	3.23E-02	1.69E-04	**3.24E-02**	6.49E-03
5420674202743	542067	4202743	UCART1	2.76E-02	5.83E-05	**2.77E-02**	5.53E-03	2.81E-02	1.51E-04	**2.83E-02**	5.66E-03
5420774202743	542077	4202743	UCART1	2.44E-02	5.26E-05	**2.44E-02**	4.88E-03	2.49E-02	1.36E-04	**2.50E-02**	5.00E-03
5420874202743	542087	4202743	UCART1	2.15E-02	4.74E-05	**2.16E-02**	4.31E-03	2.19E-02	1.22E-04	**2.21E-02**	4.41E-03
5420974202743	542097	4202743	UCART1	1.92E-02	4.30E-05	**1.92E-02**	3.84E-03	1.95E-02	1.11E-04	**1.97E-02**	3.93E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421074202743	542107	4202743	UCART1	1.72E-02	3.93E-05	**1.72E-02**	3.45E-03	1.75E-02	1.01E-04	**1.76E-02**	3.53E-03
5421174202743	542117	4202743	UCART1	1.55E-02	3.60E-05	**1.56E-02**	3.11E-03	1.58E-02	9.30E-05	**1.59E-02**	3.18E-03
5421274202743	542127	4202743	UCART1	1.41E-02	3.31E-05	**1.41E-02**	2.82E-03	1.44E-02	8.55E-05	**1.44E-02**	2.89E-03
5421374202743	542137	4202743	UCART1	1.29E-02	3.06E-05	**1.29E-02**	2.58E-03	1.31E-02	7.90E-05	**1.32E-02**	2.64E-03
5421474202743	542147	4202743	UCART1	1.18E-02	2.83E-05	**1.18E-02**	2.36E-03	1.20E-02	7.31E-05	**1.21E-02**	2.42E-03
5421574202743	542157	4202743	UCART1	1.08E-02	2.62E-05	**1.08E-02**	2.16E-03	1.10E-02	6.76E-05	**1.11E-02**	2.22E-03
5421674202743	**542167**	**4202743**	**RESIDENT**	**9.94E-03**	**2.43E-05**	**9.96E-03**	1.99E-03	**1.01E-02**	**6.27E-05**	**1.02E-02**	2.04E-03
5421774202743	542177	4202743	UCART1	9.20E-03	2.26E-05	**9.23E-03**	1.85E-03	9.39E-03	5.83E-05	**9.45E-03**	1.89E-03
5421874202743	542187	4202743	UCART1	8.55E-03	2.11E-05	**8.57E-03**	1.71E-03	8.72E-03	5.43E-05	**8.78E-03**	1.76E-03
5421974202743	542197	4202743	UCART1	7.92E-03	1.96E-05	**7.94E-03**	1.59E-03	8.08E-03	5.05E-05	**8.13E-03**	1.63E-03
5422074202743	542207	4202743	UCART1	7.36E-03	1.83E-05	**7.38E-03**	1.48E-03	7.51E-03	4.71E-05	**7.55E-03**	1.51E-03
5422174202743	542217	4202743	UCART1	6.87E-03	1.71E-05	**6.89E-03**	1.38E-03	7.00E-03	4.40E-05	**7.05E-03**	1.41E-03
5422274202743	542227	4202743	UCART1	6.43E-03	1.60E-05	**6.44E-03**	1.29E-03	6.55E-03	4.12E-05	**6.59E-03**	1.32E-03
5422374202743	542237	4202743	UCART1	6.04E-03	1.50E-05	**6.06E-03**	1.21E-03	6.16E-03	3.87E-05	**6.20E-03**	1.24E-03
5422474202743	542247	4202743	UCART1	5.69E-03	1.41E-05	**5.71E-03**	1.14E-03	5.80E-03	3.64E-05	**5.84E-03**	1.17E-03
5415474202753	541547	4202753	UCART1	2.67E-03	3.09E-06	**2.67E-03**	5.34E-04	2.72E-03	7.97E-06	**2.73E-03**	5.46E-04
5415574202753	541557	4202753	UCART1	2.86E-03	3.26E-06	**2.86E-03**	5.72E-04	2.91E-03	8.41E-06	**2.92E-03**	5.84E-04
5415674202753	541567	4202753	UCART1	3.06E-03	3.44E-06	**3.07E-03**	6.14E-04	3.13E-03	8.88E-06	**3.13E-03**	6.27E-04
5415774202753	541577	4202753	UCART1	3.29E-03	3.64E-06	**3.30E-03**	6.59E-04	3.36E-03	9.39E-06	**3.37E-03**	6.74E-04
5415874202753	541587	4202753	UCART1	3.55E-03	3.85E-06	**3.55E-03**	7.10E-04	3.62E-03	9.94E-06	**3.63E-03**	7.26E-04
5415974202753	541597	4202753	UCART1	3.83E-03	4.09E-06	**3.83E-03**	7.67E-04	3.91E-03	1.05E-05	**3.92E-03**	7.83E-04
5416074202753	541607	4202753	UCART1	4.15E-03	4.34E-06	**4.15E-03**	8.30E-04	4.23E-03	1.12E-05	**4.24E-03**	8.48E-04
5416174202753	541617	4202753	UCART1	4.50E-03	4.62E-06	**4.51E-03**	9.02E-04	4.59E-03	1.19E-05	**4.61E-03**	9.21E-04
5416274202753	541627	4202753	UCART1	4.92E-03	4.93E-06	**4.93E-03**	9.86E-04	5.02E-03	1.27E-05	**5.03E-03**	1.01E-03
5416374202753	541637	4202753	UCART1	5.41E-03	5.28E-06	**5.42E-03**	1.08E-03	5.52E-03	1.36E-05	**5.53E-03**	1.11E-03
5416474202753	541647	4202753	UCART1	5.92E-03	5.64E-06	**5.92E-03**	1.18E-03	6.04E-03	1.45E-05	**6.05E-03**	1.21E-03
5416574202753	541657	4202753	UCART1	6.51E-03	6.04E-06	**6.51E-03**	1.30E-03	6.64E-03	1.56E-05	**6.65E-03**	1.33E-03
5416674202753	541667	4202753	UCART1	7.20E-03	6.48E-06	**7.20E-03**	1.44E-03	7.34E-03	1.67E-05	**7.36E-03**	1.47E-03
5416774202753	541677	4202753	UCART1	8.02E-03	6.98E-06	**8.03E-03**	1.61E-03	8.18E-03	1.80E-05	**8.20E-03**	1.64E-03
5416874202753	541687	4202753	UCART1	9.03E-03	7.56E-06	**9.04E-03**	1.81E-03	9.21E-03	1.95E-05	**9.23E-03**	1.85E-03
5416974202753	541697	4202753	UCART1	1.02E-02	8.18E-06	**1.02E-02**	2.04E-03	1.04E-02	2.11E-05	**1.04E-02**	2.09E-03
5417074202753	541707	4202753	UCART1	1.16E-02	8.86E-06	**1.16E-02**	2.31E-03	1.18E-02	2.29E-05	**1.18E-02**	2.36E-03
5417174202753	541717	4202753	UCART1	1.32E-02	9.63E-06	**1.32E-02**	2.64E-03	1.35E-02	2.48E-05	**1.35E-02**	2.70E-03
5417274202753	541727	4202753	UCART1	1.52E-02	1.05E-05	**1.52E-02**	3.04E-03	1.55E-02	2.70E-05	**1.55E-02**	3.10E-03
5417374202753	541737	4202753	UCART1	1.77E-02	1.14E-05	**1.77E-02**	3.54E-03	1.80E-02	2.95E-05	**1.81E-02**	3.62E-03
5417474202753	541747	4202753	UCART1	2.06E-02	1.24E-05	**2.06E-02**	4.13E-03	2.10E-02	3.21E-05	**2.11E-02**	4.22E-03
5417574202753	541757	4202753	UCART1	2.44E-02	1.36E-05	**2.44E-02**	4.88E-03	2.49E-02	3.51E-05	**2.49E-02**	4.98E-03
5417674202753	541767	4202753	UCART1	2.95E-02	1.50E-05	**2.95E-02**	5.90E-03	3.01E-02	3.86E-05	**3.01E-02**	6.02E-03
5417774202753	541777	4202753	UCART1	3.60E-02	1.65E-05	**3.60E-02**	7.20E-03	3.67E-02	4.26E-05	**3.67E-02**	7.35E-03
5417874202753	541787	4202753	UCART1	4.46E-02	1.83E-05	**4.47E-02**	8.93E-03	4.55E-02	4.72E-05	**4.56E-02**	9.11E-03
5417974202753	541797	4202753	UCART1	5.58E-02	2.02E-05	**5.58E-02**	1.12E-02	5.69E-02	5.22E-05	**5.70E-02**	1.14E-02
5418074202753	541807	4202753	UCART1	7.14E-02	2.25E-05	**7.14E-02**	1.43E-02	7.28E-02	5.82E-05	**7.29E-02**	1.46E-02
5418174202753	541817	4202753	UCART1	9.15E-02	2.51E-05	**9.15E-02**	1.83E-02	9.33E-02	6.47E-05	**9.34E-02**	1.87E-02
5418274202753	541827	4202753	UCART1	1.20E-01	2.81E-05	**1.20E-01**	2.39E-02	1.22E-01	7.26E-05	**1.22E-01**	2.44E-02
5418374202753	541837	4202753	UCART1	1.58E-01	3.17E-05	**1.58E-01**	3.16E-02	1.61E-01	8.19E-05	**1.61E-01**	3.22E-02
5418474202753	541847	4202753	UCART1	2.07E-01	3.60E-05	**2.07E-01**	4.13E-02	2.11E-01	9.30E-05	**2.11E-01**	4.22E-02
5418574202753	541857	4202753	UCART1	2.60E-01	4.12E-05	**2.60E-01**	5.21E-02	2.66E-01	1.06E-04	**2.66E-01**	5.31E-02
5418974202753	541897	4202753	UCART1	3.16E-01	7.67E-05	**3.16E-01**	6.32E-02	3.22E-01	1.98E-04	**3.23E-01**	6.45E-02
5419074202753	541907	4202753	UCART1	3.06E-01	9.22E-05	**3.07E-01**	6.13E-02	3.13E-01	2.38E-04	**3.13E-01**	6.26E-02
5419174202753	541917	4202753	UCART1	2.95E-01	1.13E-04	**2.95E-01**	5.90E-02	3.01E-01	2.93E-04	**3.01E-01**	6.03E-02
5419274202753	541927	4202753	UCART1	2.81E-01	1.43E-04	**2.81E-01**	5.62E-02	2.86E-01	3.69E-04	**2.87E-01**	5.73E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419374202753	541937	4202753	UCART1	2.62E-01	1.88E-04	**2.62E-01**	5.23E-02	2.67E-01	4.86E-04	**2.67E-01**	5.34E-02
5419474202753	541947	4202753	UCART1	2.34E-01	1.97E-04	**2.35E-01**	4.69E-02	2.39E-01	5.09E-04	**2.39E-01**	4.79E-02
5419574202753	541957	4202753	UCART1	1.99E-01	1.85E-04	**1.99E-01**	3.98E-02	2.03E-01	4.76E-04	**2.03E-01**	4.07E-02
5419674202753	541967	4202753	UCART1	1.64E-01	1.88E-04	**1.64E-01**	3.28E-02	1.67E-01	4.84E-04	**1.68E-01**	3.35E-02
5419774202753	541977	4202753	UCART1	1.34E-01	1.75E-04	**1.34E-01**	2.69E-02	1.37E-01	4.52E-04	**1.37E-01**	2.75E-02
5419874202753	541987	4202753	UCART1	1.09E-01	2.32E-04	**1.09E-01**	2.19E-02	1.11E-01	5.99E-04	**1.12E-01**	2.24E-02
5419974202753	541997	4202753	UCART1	8.91E-02	1.78E-04	**8.93E-02**	1.79E-02	9.09E-02	4.60E-04	**9.13E-02**	1.83E-02
5420074202753	542007	4202753	UCART1	7.35E-02	1.43E-04	**7.37E-02**	1.47E-02	7.50E-02	3.70E-04	**7.54E-02**	1.51E-02
5420174202753	542017	4202753	UCART1	6.14E-02	1.19E-04	**6.15E-02**	1.23E-02	6.26E-02	3.07E-04	**6.29E-02**	1.26E-02
5420274202753	542027	4202753	UCART1	5.16E-02	1.01E-04	**5.17E-02**	1.03E-02	5.26E-02	2.60E-04	**5.28E-02**	1.06E-02
5420374202753	542037	4202753	UCART1	4.36E-02	8.63E-05	**4.37E-02**	8.74E-03	4.45E-02	2.23E-04	**4.47E-02**	8.94E-03
5420474202753	542047	4202753	UCART1	3.73E-02	7.52E-05	**3.74E-02**	7.48E-03	3.80E-02	1.94E-04	**3.82E-02**	7.65E-03
5420574202753	542057	4202753	UCART1	3.22E-02	6.63E-05	**3.23E-02**	6.45E-03	3.28E-02	1.71E-04	**3.30E-02**	6.60E-03
5420674202753	542067	4202753	UCART1	2.82E-02	5.93E-05	**2.83E-02**	5.65E-03	2.88E-02	1.53E-04	**2.89E-02**	5.78E-03
5420774202753	542077	4202753	UCART1	2.48E-02	5.33E-05	**2.49E-02**	4.98E-03	2.53E-02	1.37E-04	**2.55E-02**	5.09E-03
5420874202753	542087	4202753	UCART1	2.20E-02	4.80E-05	**2.20E-02**	4.40E-03	2.24E-02	1.24E-04	**2.25E-02**	4.50E-03
5420974202753	542097	4202753	UCART1	1.95E-02	4.36E-05	**1.96E-02**	3.92E-03	1.99E-02	1.12E-04	**2.00E-02**	4.01E-03
5421074202753	542107	4202753	UCART1	1.75E-02	3.97E-05	**1.75E-02**	3.51E-03	1.78E-02	1.02E-04	**1.79E-02**	3.59E-03
5421174202753	542117	4202753	UCART1	1.58E-02	3.64E-05	**1.58E-02**	3.17E-03	1.61E-02	9.39E-05	**1.62E-02**	3.24E-03
5421274202753	542127	4202753	UCART1	1.43E-02	3.34E-05	**1.43E-02**	2.87E-03	1.46E-02	8.63E-05	**1.47E-02**	2.94E-03
5421374202753	542137	4202753	UCART1	1.31E-02	3.09E-05	**1.31E-02**	2.63E-03	1.34E-02	7.98E-05	**1.34E-02**	2.69E-03
5421474202753	542147	4202753	UCART1	1.20E-02	2.86E-05	**1.20E-02**	2.40E-03	1.22E-02	7.38E-05	**1.23E-02**	2.46E-03
5421574202753	542157	4202753	UCART1	1.10E-02	2.65E-05	**1.10E-02**	2.20E-03	1.12E-02	6.83E-05	**1.13E-02**	2.26E-03
5421674202753	**542167**	**4202753**	**RESIDENT**	**1.01E-02**	**2.46E-05**	**1.02E-02**	2.03E-03	**1.03E-02**	**6.34E-05**	**1.04E-02**	2.08E-03
5421774202753	542177	4202753	UCART1	9.38E-03	2.28E-05	**9.40E-03**	1.88E-03	9.56E-03	5.89E-05	**9.62E-03**	1.92E-03
5421874202753	542187	4202753	UCART1	8.70E-03	2.13E-05	**8.72E-03**	1.74E-03	8.87E-03	5.49E-05	**8.92E-03**	1.78E-03
5421974202753	542197	4202753	UCART1	8.07E-03	1.98E-05	**8.09E-03**	1.62E-03	8.23E-03	5.11E-05	**8.28E-03**	1.66E-03
5422074202753	542207	4202753	UCART1	7.49E-03	1.84E-05	**7.51E-03**	1.50E-03	7.64E-03	4.76E-05	**7.69E-03**	1.54E-03
5422174202753	542217	4202753	UCART1	6.98E-03	1.72E-05	**7.00E-03**	1.40E-03	7.12E-03	4.44E-05	**7.16E-03**	1.43E-03
5422274202753	542227	4202753	UCART1	6.53E-03	1.61E-05	**6.54E-03**	1.31E-03	6.66E-03	4.16E-05	**6.70E-03**	1.34E-03
5422374202753	542237	4202753	UCART1	6.14E-03	1.51E-05	**6.15E-03**	1.23E-03	6.26E-03	3.91E-05	**6.30E-03**	1.26E-03
5422474202753	542247	4202753	UCART1	5.78E-03	1.42E-05	**5.79E-03**	1.16E-03	5.89E-03	3.67E-05	**5.93E-03**	1.19E-03
5422574202753	542257	4202753	UCART1	5.46E-03	1.34E-05	**5.47E-03**	1.09E-03	5.57E-03	3.46E-05	**5.60E-03**	1.12E-03
5415474202763	541547	4202763	UCART1	2.70E-03	3.13E-06	**2.70E-03**	5.40E-04	2.75E-03	8.09E-06	**2.76E-03**	5.52E-04
5415574202763	541557	4202763	UCART1	2.89E-03	3.31E-06	**2.90E-03**	5.79E-04	2.95E-03	8.54E-06	**2.96E-03**	5.92E-04
5415674202763	541567	4202763	UCART1	3.11E-03	3.50E-06	**3.11E-03**	6.22E-04	3.17E-03	9.03E-06	**3.18E-03**	6.36E-04
5415774202763	541577	4202763	UCART1	3.34E-03	3.70E-06	**3.34E-03**	6.69E-04	3.41E-03	9.55E-06	**3.42E-03**	6.83E-04
5415874202763	541587	4202763	UCART1	3.61E-03	3.92E-06	**3.61E-03**	7.22E-04	3.68E-03	1.01E-05	**3.69E-03**	7.37E-04
5415974202763	541597	4202763	UCART1	3.90E-03	4.16E-06	**3.90E-03**	7.81E-04	3.98E-03	1.07E-05	**3.99E-03**	7.98E-04
5416074202763	541607	4202763	UCART1	4.23E-03	4.42E-06	**4.23E-03**	8.47E-04	4.31E-03	1.14E-05	**4.33E-03**	8.65E-04
5416174202763	541617	4202763	UCART1	4.60E-03	4.71E-06	**4.61E-03**	9.21E-04	4.69E-03	1.22E-05	**4.71E-03**	9.41E-04
5416274202763	541627	4202763	UCART1	5.04E-03	5.03E-06	**5.04E-03**	1.01E-03	5.14E-03	1.30E-05	**5.15E-03**	1.03E-03
5416374202763	541637	4202763	UCART1	5.56E-03	5.40E-06	**5.57E-03**	1.11E-03	5.67E-03	1.39E-05	**5.69E-03**	1.14E-03
5416474202763	541647	4202763	UCART1	6.08E-03	5.76E-06	**6.09E-03**	1.22E-03	6.20E-03	1.49E-05	**6.22E-03**	1.24E-03
5416574202763	541657	4202763	UCART1	6.70E-03	6.17E-06	**6.71E-03**	1.34E-03	6.83E-03	1.59E-05	**6.85E-03**	1.37E-03
5416674202763	541667	4202763	UCART1	7.44E-03	6.63E-06	**7.45E-03**	1.49E-03	7.59E-03	1.71E-05	**7.60E-03**	1.52E-03
5416774202763	541677	4202763	UCART1	8.31E-03	7.14E-06	**8.32E-03**	1.66E-03	8.47E-03	1.84E-05	**8.49E-03**	1.70E-03
5416874202763	541687	4202763	UCART1	9.36E-03	7.72E-06	**9.37E-03**	1.87E-03	9.55E-03	1.99E-05	**9.57E-03**	1.91E-03
5416974202763	541697	4202763	UCART1	1.06E-02	8.34E-06	**1.06E-02**	2.12E-03	1.08E-02	2.15E-05	**1.08E-02**	2.16E-03
5417074202763	541707	4202763	UCART1	1.20E-02	9.03E-06	**1.20E-02**	2.40E-03	1.22E-02	2.33E-05	**1.23E-02**	2.45E-03
5417174202763	541717	4202763	UCART1	1.37E-02	9.79E-06	**1.37E-02**	2.75E-03	1.40E-02	2.53E-05	**1.40E-02**	2.81E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417274202763	541727	4202763	UCART1	1.59E-02	1.06E-05	**1.59E-02**	3.17E-03	1.62E-02	2.75E-05	**1.62E-02**	3.24E-03
5417374202763	541737	4202763	UCART1	1.84E-02	1.16E-05	**1.84E-02**	3.68E-03	1.88E-02	2.99E-05	**1.88E-02**	3.76E-03
5417474202763	541747	4202763	UCART1	2.16E-02	1.26E-05	**2.16E-02**	4.32E-03	2.20E-02	3.26E-05	**2.21E-02**	4.41E-03
5417574202763	541757	4202763	UCART1	2.56E-02	1.38E-05	**2.57E-02**	5.13E-03	2.62E-02	3.56E-05	**2.62E-02**	5.24E-03
5417674202763	541767	4202763	UCART1	3.09E-02	1.51E-05	**3.09E-02**	6.18E-03	3.15E-02	3.91E-05	**3.15E-02**	6.31E-03
5417774202763	541777	4202763	UCART1	3.77E-02	1.67E-05	**3.77E-02**	7.54E-03	3.84E-02	4.30E-05	**3.85E-02**	7.69E-03
5417874202763	541787	4202763	UCART1	4.65E-02	1.84E-05	**4.65E-02**	9.30E-03	4.74E-02	4.75E-05	**4.75E-02**	9.49E-03
5417974202763	541797	4202763	UCART1	5.80E-02	2.04E-05	**5.81E-02**	1.16E-02	5.92E-02	5.26E-05	**5.92E-02**	1.18E-02
5418074202763	541807	4202763	UCART1	7.37E-02	2.26E-05	**7.37E-02**	1.47E-02	7.51E-02	5.84E-05	**7.52E-02**	1.50E-02
5418174202763	541817	4202763	UCART1	9.44E-02	2.52E-05	**9.44E-02**	1.89E-02	9.62E-02	6.51E-05	**9.63E-02**	1.93E-02
5418274202763	541827	4202763	UCART1	1.23E-01	2.82E-05	**1.23E-01**	2.46E-02	1.25E-01	7.29E-05	**1.25E-01**	2.51E-02
5418374202763	541837	4202763	UCART1	1.62E-01	3.18E-05	**1.62E-01**	3.25E-02	1.66E-01	8.22E-05	**1.66E-01**	3.31E-02
5418474202763	541847	4202763	UCART1	2.14E-01	3.61E-05	**2.14E-01**	4.28E-02	2.18E-01	9.32E-05	**2.18E-01**	4.37E-02
5418574202763	541857	4202763	UCART1	2.70E-01	4.11E-05	**2.70E-01**	5.41E-02	2.76E-01	1.06E-04	**2.76E-01**	5.51E-02
5418974202763	541897	4202763	UCART1	3.44E-01	7.47E-05	**3.44E-01**	6.88E-02	3.51E-01	1.93E-04	**3.51E-01**	7.02E-02
5419074202763	541907	4202763	UCART1	3.37E-01	8.96E-05	**3.37E-01**	6.74E-02	3.43E-01	2.31E-04	**3.44E-01**	6.87E-02
5419174202763	541917	4202763	UCART1	3.27E-01	1.10E-04	**3.27E-01**	6.54E-02	3.33E-01	2.83E-04	**3.34E-01**	6.67E-02
5419274202763	541927	4202763	UCART1	3.12E-01	1.38E-04	**3.12E-01**	6.24E-02	3.18E-01	3.56E-04	**3.19E-01**	6.37E-02
5419574202763	541957	4202763	UCART1	2.18E-01	1.70E-04	**2.18E-01**	4.36E-02	2.22E-01	4.38E-04	**2.22E-01**	4.45E-02
5419674202763	541967	4202763	UCART1	1.78E-01	1.86E-04	**1.78E-01**	3.56E-02	1.82E-01	4.79E-04	**1.82E-01**	3.64E-02
5419774202763	541977	4202763	UCART1	1.43E-01	1.82E-04	**1.44E-01**	2.87E-02	1.46E-01	4.68E-04	**1.47E-01**	2.94E-02
5419874202763	541987	4202763	UCART1	1.16E-01	2.43E-04	**1.16E-01**	2.32E-02	1.18E-01	6.28E-04	**1.19E-01**	2.37E-02
5419974202763	541997	4202763	UCART1	9.40E-02	1.86E-04	**9.42E-02**	1.88E-02	9.59E-02	4.79E-04	**9.64E-02**	1.93E-02
5420074202763	542007	4202763	UCART1	7.69E-02	1.48E-04	**7.71E-02**	1.54E-02	7.85E-02	3.83E-04	**7.89E-02**	1.58E-02
5420174202763	542017	4202763	UCART1	6.39E-02	1.23E-04	**6.40E-02**	1.28E-02	6.51E-02	3.17E-04	**6.54E-02**	1.31E-02
5420274202763	542027	4202763	UCART1	5.34E-02	1.04E-04	**5.35E-02**	1.07E-02	5.45E-02	2.67E-04	**5.47E-02**	1.09E-02
5420374202763	542037	4202763	UCART1	4.49E-02	8.85E-05	**4.50E-02**	9.01E-03	4.58E-02	2.28E-04	**4.61E-02**	9.21E-03
5420474202763	542047	4202763	UCART1	3.83E-02	7.69E-05	**3.84E-02**	7.68E-03	3.91E-02	1.98E-04	**3.93E-02**	7.85E-03
5420574202763	542057	4202763	UCART1	3.30E-02	6.75E-05	**3.30E-02**	6.61E-03	3.36E-02	1.74E-04	**3.38E-02**	6.76E-03
5420674202763	542067	4202763	UCART1	2.89E-02	6.04E-05	**2.90E-02**	5.79E-03	2.95E-02	1.56E-04	**2.96E-02**	5.93E-03
5420774202763	542077	4202763	UCART1	2.54E-02	5.41E-05	**2.54E-02**	5.09E-03	2.59E-02	1.40E-04	**2.60E-02**	5.20E-03
5420874202763	542087	4202763	UCART1	2.25E-02	4.88E-05	**2.25E-02**	4.51E-03	2.29E-02	1.26E-04	**2.31E-02**	4.61E-03
5420974202763	542097	4202763	UCART1	2.00E-02	4.43E-05	**2.01E-02**	4.01E-03	2.04E-02	1.14E-04	**2.05E-02**	4.10E-03
5421074202763	542107	4202763	UCART1	1.79E-02	4.03E-05	**1.79E-02**	3.59E-03	1.83E-02	1.04E-04	**1.84E-02**	3.67E-03
5421174202763	542117	4202763	UCART1	1.61E-02	3.69E-05	**1.62E-02**	3.24E-03	1.65E-02	9.51E-05	**1.66E-02**	3.31E-03
5421274202763	542127	4202763	UCART1	1.47E-02	3.39E-05	**1.47E-02**	2.94E-03	1.50E-02	8.75E-05	**1.50E-02**	3.01E-03
5421374202763	542137	4202763	UCART1	1.34E-02	3.13E-05	**1.34E-02**	2.68E-03	1.37E-02	8.08E-05	**1.37E-02**	2.75E-03
5421474202763	542147	4202763	UCART1	1.22E-02	2.89E-05	**1.23E-02**	2.45E-03	1.25E-02	7.46E-05	**1.26E-02**	2.51E-03
5421574202763	542157	4202763	UCART1	1.12E-02	2.68E-05	**1.13E-02**	2.25E-03	1.15E-02	6.90E-05	**1.15E-02**	2.30E-03
5421674202763	**542167**	**4202763**	**RESIDENT**	**1.03E-02**	**2.48E-05**	**1.04E-02**	**2.07E-03**	**1.05E-02**	**6.40E-05**	**1.06E-02**	**2.12E-03**
5421774202763	542177	4202763	UCART1	9.56E-03	2.31E-05	**9.58E-03**	1.92E-03	9.75E-03	5.95E-05	**9.80E-03**	1.96E-03
5421874202763	542187	4202763	UCART1	8.86E-03	2.15E-05	**8.88E-03**	1.78E-03	9.04E-03	5.54E-05	**9.09E-03**	1.82E-03
5421974202763	542197	4202763	UCART1	8.22E-03	2.00E-05	**8.24E-03**	1.65E-03	8.38E-03	5.16E-05	**8.43E-03**	1.69E-03
5422074202763	542207	4202763	UCART1	7.62E-03	1.86E-05	**7.64E-03**	1.53E-03	7.78E-03	4.81E-05	**7.82E-03**	1.56E-03
5422174202763	542217	4202763	UCART1	7.12E-03	1.74E-05	**7.14E-03**	1.43E-03	7.26E-03	4.49E-05	**7.31E-03**	1.46E-03
5422274202763	**542227**	**4202763**	**RESIDENT**	**6.68E-03**	**1.63E-05**	**6.70E-03**	**1.34E-03**	**6.82E-03**	**4.21E-05**	**6.86E-03**	**1.37E-03**
5422374202763	**542237**	**4202763**	**RESIDENT**	**6.26E-03**	**1.53E-05**	**6.28E-03**	**1.26E-03**	**6.39E-03**	**3.95E-05**	**6.43E-03**	**1.29E-03**
5422474202763	542247	4202763	UCART1	5.88E-03	1.44E-05	**5.90E-03**	1.18E-03	6.00E-03	3.71E-05	**6.04E-03**	1.21E-03
5422574202763	542257	4202763	UCART1	5.55E-03	1.35E-05	**5.56E-03**	1.11E-03	5.66E-03	3.49E-05	**5.69E-03**	1.14E-03
5415474202773	541547	4202773	UCART1	2.74E-03	3.18E-06	**2.74E-03**	5.48E-04	2.79E-03	8.22E-06	**2.80E-03**	5.60E-04
5415574202773	541557	4202773	UCART1	2.94E-03	3.36E-06	**2.94E-03**	5.89E-04	3.00E-03	8.68E-06	**3.01E-03**	6.02E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5415674202773	541567	4202773	UCART1	3.16E-03	3.56E-06	**3.17E-03**	6.34E-04	3.23E-03	9.19E-06	**3.24E-03**	6.47E-04
5415774202773	541577	4202773	UCART1	3.42E-03	3.77E-06	**3.42E-03**	6.84E-04	3.48E-03	9.74E-06	**3.49E-03**	6.99E-04
5415874202773	541587	4202773	UCART1	3.68E-03	3.99E-06	**3.69E-03**	7.37E-04	3.75E-03	1.03E-05	**3.76E-03**	7.53E-04
5415974202773	541597	4202773	UCART1	3.99E-03	4.24E-06	**3.99E-03**	7.98E-04	4.07E-03	1.09E-05	**4.08E-03**	8.15E-04
5416074202773	541607	4202773	UCART1	4.33E-03	4.51E-06	**4.33E-03**	8.67E-04	4.41E-03	1.16E-05	**4.43E-03**	8.85E-04
5416174202773	541617	4202773	UCART1	4.72E-03	4.80E-06	**4.72E-03**	9.44E-04	4.81E-03	1.24E-05	**4.82E-03**	9.64E-04
5416274202773	541627	4202773	UCART1	5.17E-03	5.13E-06	**5.17E-03**	1.03E-03	5.27E-03	1.32E-05	**5.28E-03**	1.06E-03
5416374202773	541637	4202773	UCART1	5.72E-03	5.51E-06	**5.72E-03**	1.14E-03	5.83E-03	1.42E-05	**5.85E-03**	1.17E-03
5416474202773	541647	4202773	UCART1	6.28E-03	5.88E-06	**6.28E-03**	1.26E-03	6.40E-03	1.52E-05	**6.42E-03**	1.28E-03
5416574202773	541657	4202773	UCART1	6.92E-03	6.30E-06	**6.93E-03**	1.39E-03	7.06E-03	1.62E-05	**7.07E-03**	1.41E-03
5416674202773	541667	4202773	UCART1	7.69E-03	6.76E-06	**7.70E-03**	1.54E-03	7.84E-03	1.74E-05	**7.86E-03**	1.57E-03
5416774202773	541677	4202773	UCART1	8.64E-03	7.29E-06	**8.65E-03**	1.73E-03	8.81E-03	1.88E-05	**8.83E-03**	1.77E-03
5416874202773	541687	4202773	UCART1	9.69E-03	7.85E-06	**9.70E-03**	1.94E-03	9.88E-03	2.03E-05	**9.90E-03**	1.98E-03
5416974202773	541697	4202773	UCART1	1.10E-02	8.48E-06	**1.10E-02**	2.20E-03	1.12E-02	2.19E-05	**1.12E-02**	2.24E-03
5417074202773	541707	4202773	UCART1	1.25E-02	9.19E-06	**1.25E-02**	2.51E-03	1.28E-02	2.37E-05	**1.28E-02**	2.56E-03
5417174202773	541717	4202773	UCART1	1.43E-02	9.93E-06	**1.43E-02**	2.86E-03	1.46E-02	2.56E-05	**1.46E-02**	2.92E-03
5417274202773	541727	4202773	UCART1	1.65E-02	1.08E-05	**1.65E-02**	3.31E-03	1.69E-02	2.78E-05	**1.69E-02**	3.38E-03
5417374202773	541737	4202773	UCART1	1.93E-02	1.17E-05	**1.93E-02**	3.86E-03	1.97E-02	3.03E-05	**1.97E-02**	3.94E-03
5417474202773	541747	4202773	UCART1	2.26E-02	1.28E-05	**2.26E-02**	4.53E-03	2.31E-02	3.30E-05	**2.31E-02**	4.62E-03
5417574202773	541757	4202773	UCART1	2.69E-02	1.40E-05	**2.69E-02**	5.38E-03	2.74E-02	3.60E-05	**2.75E-02**	5.49E-03
5417674202773	541767	4202773	UCART1	3.23E-02	1.53E-05	**3.23E-02**	6.47E-03	3.30E-02	3.95E-05	**3.30E-02**	6.60E-03
5417774202773	541777	4202773	UCART1	3.92E-02	1.68E-05	**3.93E-02**	7.85E-03	4.00E-02	4.34E-05	**4.01E-02**	8.01E-03
5417874202773	541787	4202773	UCART1	4.84E-02	1.85E-05	**4.84E-02**	9.68E-03	4.94E-02	4.79E-05	**4.94E-02**	9.88E-03
5417974202773	541797	4202773	UCART1	5.98E-02	2.04E-05	**5.98E-02**	1.20E-02	6.09E-02	5.27E-05	**6.10E-02**	1.22E-02
5418074202773	541807	4202773	UCART1	7.50E-02	2.26E-05	**7.50E-02**	1.50E-02	7.65E-02	5.84E-05	**7.65E-02**	1.53E-02
5418174202773	541817	4202773	UCART1	9.55E-02	2.51E-05	**9.56E-02**	1.91E-02	9.74E-02	6.49E-05	**9.75E-02**	1.95E-02
5418274202773	541827	4202773	UCART1	1.24E-01	2.81E-05	**1.24E-01**	2.48E-02	1.26E-01	7.26E-05	**1.26E-01**	2.53E-02
5418374202773	541837	4202773	UCART1	1.62E-01	3.16E-05	**1.62E-01**	3.25E-02	1.66E-01	8.16E-05	**1.66E-01**	3.31E-02
5418474202773	541847	4202773	UCART1	2.15E-01	3.58E-05	**2.15E-01**	4.29E-02	2.19E-01	9.24E-05	**2.19E-01**	4.38E-02
5418574202773	541857	4202773	UCART1	2.75E-01	4.08E-05	**2.75E-01**	5.51E-02	2.81E-01	1.05E-04	**2.81E-01**	5.62E-02
5419674202773	541967	4202773	UCART1	1.94E-01	1.87E-04	**1.94E-01**	3.88E-02	1.98E-01	4.82E-04	**1.98E-01**	3.97E-02
5419774202773	541977	4202773	UCART1	1.55E-01	1.79E-04	**1.56E-01**	3.11E-02	1.59E-01	4.63E-04	**1.59E-01**	3.18E-02
5419874202773	541987	4202773	UCART1	1.23E-01	2.58E-04	**1.23E-01**	2.47E-02	1.26E-01	6.65E-04	**1.26E-01**	2.52E-02
5419974202773	541997	4202773	UCART1	9.87E-02	1.94E-04	**9.89E-02**	1.98E-02	1.01E-01	5.00E-04	**1.01E-01**	2.02E-02
5420074202773	542007	4202773	UCART1	8.04E-02	1.54E-04	**8.06E-02**	1.61E-02	8.20E-02	3.99E-04	**8.24E-02**	1.65E-02
5420174202773	542017	4202773	UCART1	6.63E-02	1.27E-04	**6.64E-02**	1.33E-02	6.76E-02	3.28E-04	**6.79E-02**	1.36E-02
5420274202773	542027	4202773	UCART1	5.52E-02	1.07E-04	**5.53E-02**	1.11E-02	5.63E-02	2.75E-04	**5.66E-02**	1.13E-02
5420374202773	542037	4202773	UCART1	4.64E-02	9.10E-05	**4.65E-02**	9.30E-03	4.73E-02	2.35E-04	**4.75E-02**	9.51E-03
5420474202773	542047	4202773	UCART1	3.94E-02	7.87E-05	**3.95E-02**	7.90E-03	4.02E-02	2.03E-04	**4.04E-02**	8.08E-03
5420574202773	542057	4202773	UCART1	3.37E-02	6.88E-05	**3.38E-02**	6.76E-03	3.44E-02	1.78E-04	**3.46E-02**	6.91E-03
5420674202773	542067	4202773	UCART1	2.96E-02	6.14E-05	**2.96E-02**	5.93E-03	3.02E-02	1.59E-04	**3.03E-02**	6.06E-03
5420774202773	542077	4202773	UCART1	2.60E-02	5.51E-05	**2.61E-02**	5.22E-03	2.65E-02	1.42E-04	**2.67E-02**	5.34E-03
5420874202773	542087	4202773	UCART1	2.30E-02	4.96E-05	**2.31E-02**	4.61E-03	2.35E-02	1.28E-04	**2.36E-02**	4.72E-03
5420974202773	542097	4202773	UCART1	2.04E-02	4.48E-05	**2.05E-02**	4.10E-03	2.08E-02	1.16E-04	**2.10E-02**	4.19E-03
5421074202773	542107	4202773	UCART1	1.83E-02	4.08E-05	**1.84E-02**	3.67E-03	1.87E-02	1.05E-04	**1.88E-02**	3.76E-03
5421174202773	542117	4202773	UCART1	1.65E-02	3.74E-05	**1.66E-02**	3.32E-03	1.69E-02	9.64E-05	**1.70E-02**	3.39E-03
5421274202773	542127	4202773	UCART1	1.50E-02	3.43E-05	**1.51E-02**	3.01E-03	1.53E-02	8.86E-05	**1.54E-02**	3.08E-03
5421374202773	542137	4202773	UCART1	1.37E-02	3.16E-05	**1.37E-02**	2.74E-03	1.39E-02	8.16E-05	**1.40E-02**	2.81E-03
5421474202773	542147	4202773	UCART1	1.25E-02	2.92E-05	**1.25E-02**	2.51E-03	1.28E-02	7.54E-05	**1.28E-02**	2.57E-03
5421574202773	542157	4202773	UCART1	1.14E-02	2.70E-05	**1.15E-02**	2.29E-03	1.17E-02	6.97E-05	**1.17E-02**	2.35E-03
5421674202773	542167	4202773	UCART1	1.05E-02	2.50E-05	**1.06E-02**	2.11E-03	1.07E-02	6.46E-05	**1.08E-02**	2.16E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421774202773	542177	4202773	UCART1	9.72E-03	2.33E-05	9.74E-03	1.95E-03	9.91E-03	6.00E-05	9.97E-03	1.99E-03
5421874202773	542187	4202773	UCART1	9.04E-03	2.17E-05	9.06E-03	1.81E-03	9.22E-03	5.60E-05	9.27E-03	1.85E-03
5421974202773	542197	4202773	UCART1	8.38E-03	2.02E-05	8.40E-03	1.68E-03	8.55E-03	5.21E-05	8.60E-03	1.72E-03
5422074202773	542207	4202773	RESIDENT	7.79E-03	1.88E-05	7.81E-03	1.56E-03	7.94E-03	4.86E-05	7.99E-03	1.60E-03
5422174202773	542217	4202773	UCART1	7.27E-03	1.76E-05	7.28E-03	1.46E-03	7.41E-03	4.54E-05	7.46E-03	1.49E-03
5422274202773	542227	4202773	RESIDENT	6.80E-03	1.65E-05	6.82E-03	1.36E-03	6.94E-03	4.25E-05	6.98E-03	1.40E-03
5422374202773	542237	4202773	RESIDENT	6.39E-03	1.55E-05	6.41E-03	1.28E-03	6.52E-03	3.99E-05	6.56E-03	1.31E-03
5422474202773	542247	4202773	UCART1	5.99E-03	1.45E-05	6.01E-03	1.20E-03	6.11E-03	3.74E-05	6.15E-03	1.23E-03
5422574202773	542257	4202773	UCART1	5.64E-03	1.36E-05	5.65E-03	1.13E-03	5.75E-03	3.52E-05	5.79E-03	1.16E-03
5415474202783	541547	4202783	UCART1	2.79E-03	3.24E-06	2.79E-03	5.59E-04	2.85E-03	8.36E-06	2.86E-03	5.71E-04
5415574202783	541557	4202783	UCART1	3.00E-03	3.42E-06	3.00E-03	6.01E-04	3.06E-03	8.83E-06	3.07E-03	6.14E-04
5415674202783	541567	4202783	UCART1	3.23E-03	3.62E-06	3.24E-03	6.48E-04	3.30E-03	9.35E-06	3.31E-03	6.62E-04
5415774202783	541577	4202783	UCART1	3.50E-03	3.84E-06	3.50E-03	7.00E-04	3.57E-03	9.92E-06	3.58E-03	7.15E-04
5415874202783	541587	4202783	UCART1	3.77E-03	4.07E-06	3.78E-03	7.55E-04	3.85E-03	1.05E-05	3.86E-03	7.72E-04
5415974202783	541597	4202783	UCART1	4.09E-03	4.32E-06	4.09E-03	8.19E-04	4.17E-03	1.12E-05	4.18E-03	8.36E-04
5416074202783	541607	4202783	UCART1	4.45E-03	4.60E-06	4.45E-03	8.90E-04	4.54E-03	1.19E-05	4.55E-03	9.10E-04
5416174202783	541617	4202783	UCART1	4.86E-03	4.90E-06	4.86E-03	9.73E-04	4.96E-03	1.27E-05	4.97E-03	9.94E-04
5416274202783	541627	4202783	UCART1	5.33E-03	5.24E-06	5.33E-03	1.07E-03	5.43E-03	1.35E-05	5.45E-03	1.09E-03
5416374202783	541637	4202783	UCART1	5.88E-03	5.60E-06	5.88E-03	1.18E-03	5.99E-03	1.45E-05	6.01E-03	1.20E-03
5416474202783	541647	4202783	UCART1	6.50E-03	6.00E-06	6.50E-03	1.30E-03	6.62E-03	1.55E-05	6.64E-03	1.33E-03
5416574202783	541657	4202783	UCART1	7.19E-03	6.43E-06	7.19E-03	1.44E-03	7.33E-03	1.66E-05	7.35E-03	1.47E-03
5416674202783	541667	4202783	UCART1	8.02E-03	6.91E-06	8.02E-03	1.60E-03	8.18E-03	1.78E-05	8.19E-03	1.64E-03
5416774202783	541677	4202783	UCART1	8.94E-03	7.41E-06	8.95E-03	1.79E-03	9.12E-03	1.91E-05	9.14E-03	1.83E-03
5416874202783	541687	4202783	UCART1	1.00E-02	7.97E-06	1.00E-02	2.01E-03	1.02E-02	2.06E-05	1.02E-02	2.05E-03
5416974202783	541697	4202783	UCART1	1.14E-02	8.62E-06	1.14E-02	2.29E-03	1.16E-02	2.22E-05	1.17E-02	2.33E-03
5417074202783	541707	4202783	UCART1	1.30E-02	9.30E-06	1.30E-02	2.60E-03	1.33E-02	2.40E-05	1.33E-02	2.66E-03
5417174202783	541717	4202783	UCART1	1.49E-02	1.01E-05	1.49E-02	2.99E-03	1.52E-02	2.60E-05	1.52E-02	3.05E-03
5417274202783	541727	4202783	UCART1	1.73E-02	1.09E-05	1.73E-02	3.46E-03	1.76E-02	2.82E-05	1.77E-02	3.54E-03
5417374202783	541737	4202783	UCART1	2.02E-02	1.19E-05	2.02E-02	4.04E-03	2.06E-02	3.06E-05	2.06E-02	4.12E-03
5417474202783	541747	4202783	UCART1	2.36E-02	1.29E-05	2.36E-02	4.73E-03	2.41E-02	3.33E-05	2.41E-02	4.83E-03
5417574202783	541757	4202783	UCART1	2.80E-02	1.41E-05	2.80E-02	5.60E-03	2.86E-02	3.63E-05	2.86E-02	5.72E-03
5417674202783	541767	4202783	UCART1	3.35E-02	1.54E-05	3.35E-02	6.71E-03	3.42E-02	3.97E-05	3.42E-02	6.85E-03
5417774202783	541777	4202783	UCART1	4.06E-02	1.69E-05	4.06E-02	8.12E-03	4.14E-02	4.35E-05	4.14E-02	8.29E-03
5417874202783	541787	4202783	UCART1	4.98E-02	1.86E-05	4.98E-02	9.96E-03	5.08E-02	4.79E-05	5.08E-02	1.02E-02
5417974202783	541797	4202783	UCART1	6.16E-02	2.05E-05	6.16E-02	1.23E-02	6.28E-02	5.29E-05	6.29E-02	1.26E-02
5418074202783	541807	4202783	UCART1	7.71E-02	2.26E-05	7.71E-02	1.54E-02	7.86E-02	5.85E-05	7.87E-02	1.57E-02
5418174202783	541817	4202783	UCART1	9.80E-02	2.52E-05	9.81E-02	1.96E-02	1.00E-01	6.49E-05	1.00E-01	2.00E-02
5418274202783	541827	4202783	UCART1	1.26E-01	2.80E-05	1.26E-01	2.53E-02	1.29E-01	7.23E-05	1.29E-01	2.58E-02
5418374202783	541837	4202783	UCART1	1.66E-01	3.15E-05	1.66E-01	3.32E-02	1.69E-01	8.12E-05	1.69E-01	3.39E-02
5418474202783	541847	4202783	UCART1	2.18E-01	3.54E-05	2.18E-01	4.37E-02	2.23E-01	9.13E-05	2.23E-01	4.46E-02
5419674202783	541967	4202783	UCART1	2.12E-01	1.81E-04	2.12E-01	4.23E-02	2.16E-01	4.68E-04	2.16E-01	4.32E-02
5419774202783	541977	4202783	UCART1	1.68E-01	1.88E-04	1.68E-01	3.36E-02	1.71E-01	4.86E-04	1.72E-01	3.43E-02
5419874202783	541987	4202783	UCART1	1.31E-01	2.12E-04	1.32E-01	2.63E-02	1.34E-01	5.48E-04	1.34E-01	2.69E-02
5419974202783	541997	4202783	UCART1	1.04E-01	2.05E-04	1.05E-01	2.09E-02	1.06E-01	5.28E-04	1.07E-01	2.14E-02
5420074202783	542007	4202783	UCART1	8.40E-02	1.61E-04	8.42E-02	1.68E-02	8.57E-02	4.15E-04	8.61E-02	1.72E-02
5420174202783	542017	4202783	UCART1	6.83E-02	1.31E-04	6.85E-02	1.37E-02	6.97E-02	3.37E-04	7.00E-02	1.40E-02
5420274202783	542027	4202783	UCART1	5.70E-02	1.10E-04	5.71E-02	1.14E-02	5.82E-02	2.84E-04	5.84E-02	1.17E-02
5420374202783	542037	4202783	UCART1	4.79E-02	9.36E-05	4.80E-02	9.59E-03	4.88E-02	2.41E-04	4.91E-02	9.81E-03
5420474202783	542047	4202783	UCART1	4.06E-02	8.07E-05	4.07E-02	8.13E-03	4.14E-02	2.08E-04	4.16E-02	8.32E-03
5420574202783	542057	4202783	UCART1	3.49E-02	7.07E-05	3.50E-02	7.00E-03	3.56E-02	1.83E-04	3.58E-02	7.16E-03
5420674202783	542067	4202783	UCART1	3.04E-02	6.27E-05	3.05E-02	6.10E-03	3.10E-02	1.62E-04	3.12E-02	6.24E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420774202783	542077	4202783	UCART1	2.68E-02	5.61E-05	**2.68E-02**	5.37E-03	2.73E-02	1.45E-04	**2.74E-02**	5.49E-03
5420874202783	542087	4202783	UCART1	2.36E-02	5.04E-05	**2.37E-02**	4.74E-03	2.41E-02	1.30E-04	**2.42E-02**	4.85E-03
5420974202783	542097	4202783	UCART1	2.10E-02	4.56E-05	**2.11E-02**	4.22E-03	2.15E-02	1.18E-04	**2.16E-02**	4.31E-03
5421074202783	542107	4202783	UCART1	1.89E-02	4.15E-05	**1.89E-02**	3.78E-03	1.92E-02	1.07E-04	**1.94E-02**	3.87E-03
5421174202783	542117	4202783	UCART1	1.70E-02	3.79E-05	**1.71E-02**	3.41E-03	1.74E-02	9.79E-05	**1.74E-02**	3.49E-03
5421274202783	542127	4202783	UCART1	1.54E-02	3.48E-05	**1.54E-02**	3.09E-03	1.57E-02	8.98E-05	**1.58E-02**	3.16E-03
5421374202783	542137	4202783	UCART1	1.40E-02	3.20E-05	**1.40E-02**	2.81E-03	1.43E-02	8.26E-05	**1.44E-02**	2.87E-03
5421474202783	542147	4202783	UCART1	1.28E-02	2.95E-05	**1.28E-02**	2.56E-03	1.30E-02	7.62E-05	**1.31E-02**	2.62E-03
5421574202783	542157	4202783	UCART1	1.17E-02	2.73E-05	**1.17E-02**	2.35E-03	1.19E-02	7.05E-05	**1.20E-02**	2.40E-03
5421674202783	542167	4202783	UCART1	1.08E-02	2.53E-05	**1.08E-02**	2.16E-03	1.10E-02	6.53E-05	**1.11E-02**	2.21E-03
5421774202783	542177	4202783	UCART1	9.91E-03	2.35E-05	**9.93E-03**	1.99E-03	1.01E-02	6.05E-05	**1.02E-02**	2.03E-03
5421874202783	542187	4202783	UCART1	9.22E-03	2.19E-05	**9.24E-03**	1.85E-03	9.40E-03	5.65E-05	**9.46E-03**	1.89E-03
5421974202783	542197	4202783	UCART1	8.56E-03	2.04E-05	**8.58E-03**	1.72E-03	8.73E-03	5.26E-05	**8.78E-03**	1.76E-03
5422074202783	**542207**	**4202783**	**RESIDENT**	**7.97E-03**	**1.90E-05**	**7.99E-03**	1.60E-03	**8.13E-03**	**4.91E-05**	**8.18E-03**	1.64E-03
5422174202783	542217	4202783	UCART1	7.43E-03	1.78E-05	**7.44E-03**	1.49E-03	7.57E-03	4.59E-05	**7.62E-03**	1.52E-03
5422274202783	542227	4202783	UCART1	6.94E-03	1.66E-05	**6.95E-03**	1.39E-03	7.07E-03	4.29E-05	**7.12E-03**	1.42E-03
5422374202783	**542237**	**4202783**	**RESIDENT**	**6.51E-03**	**1.56E-05**	**6.53E-03**	1.31E-03	**6.64E-03**	**4.02E-05**	**6.68E-03**	1.34E-03
5422474202783	542247	4202783	UCART1	6.10E-03	1.46E-05	**6.12E-03**	1.22E-03	6.22E-03	3.77E-05	**6.26E-03**	1.25E-03
5422574202783	542257	4202783	UCART1	5.74E-03	1.37E-05	**5.76E-03**	1.15E-03	5.86E-03	3.55E-05	**5.89E-03**	1.18E-03
5415474202793	541547	4202793	UCART1	2.85E-03	3.29E-06	**2.86E-03**	5.71E-04	2.91E-03	8.50E-06	**2.92E-03**	5.84E-04
5415574202793	541557	4202793	UCART1	3.07E-03	3.48E-06	**3.08E-03**	6.15E-04	3.13E-03	8.99E-06	**3.14E-03**	6.28E-04
5415674202793	541567	4202793	UCART1	3.31E-03	3.69E-06	**3.32E-03**	6.63E-04	3.38E-03	9.52E-06	**3.39E-03**	6.78E-04
5415774202793	541577	4202793	UCART1	3.58E-03	3.91E-06	**3.59E-03**	7.17E-04	3.65E-03	1.01E-05	**3.66E-03**	7.33E-04
5415874202793	541587	4202793	UCART1	3.88E-03	4.15E-06	**3.88E-03**	7.76E-04	3.95E-03	1.07E-05	**3.96E-03**	7.93E-04
5415974202793	541597	4202793	UCART1	4.21E-03	4.41E-06	**4.21E-03**	8.42E-04	4.29E-03	1.14E-05	**4.30E-03**	8.61E-04
5416074202793	541607	4202793	UCART1	4.58E-03	4.69E-06	**4.59E-03**	9.17E-04	4.67E-03	1.21E-05	**4.69E-03**	9.37E-04
5416174202793	541617	4202793	UCART1	5.02E-03	5.00E-06	**5.02E-03**	1.00E-03	5.12E-03	1.29E-05	**5.13E-03**	1.03E-03
5416274202793	541627	4202793	UCART1	5.51E-03	5.34E-06	**5.52E-03**	1.10E-03	5.62E-03	1.38E-05	**5.64E-03**	1.13E-03
5416374202793	541637	4202793	UCART1	6.07E-03	5.70E-06	**6.08E-03**	1.22E-03	6.19E-03	1.47E-05	**6.21E-03**	1.24E-03
5416474202793	541647	4202793	UCART1	6.73E-03	6.11E-06	**6.74E-03**	1.35E-03	6.87E-03	1.58E-05	**6.88E-03**	1.38E-03
5416574202793	541657	4202793	UCART1	7.48E-03	6.55E-06	**7.49E-03**	1.50E-03	7.63E-03	1.69E-05	**7.65E-03**	1.53E-03
5416674202793	541667	4202793	UCART1	8.31E-03	7.01E-06	**8.31E-03**	1.66E-03	8.47E-03	1.81E-05	**8.49E-03**	1.70E-03
5416774202793	541677	4202793	UCART1	9.32E-03	7.54E-06	**9.32E-03**	1.86E-03	9.50E-03	1.94E-05	**9.52E-03**	1.90E-03
5416874202793	541687	4202793	UCART1	1.05E-02	8.11E-06	**1.05E-02**	2.10E-03	1.07E-02	2.09E-05	**1.07E-02**	2.15E-03
5416974202793	541697	4202793	UCART1	1.19E-02	8.73E-06	**1.19E-02**	2.38E-03	1.21E-02	2.25E-05	**1.22E-02**	2.43E-03
5417074202793	541707	4202793	UCART1	1.36E-02	9.43E-06	**1.36E-02**	2.72E-03	1.39E-02	2.43E-05	**1.39E-02**	2.78E-03
5417174202793	541717	4202793	UCART1	1.56E-02	1.02E-05	**1.56E-02**	3.13E-03	1.59E-02	2.63E-05	**1.60E-02**	3.19E-03
5417274202793	541727	4202793	UCART1	1.81E-02	1.11E-05	**1.81E-02**	3.62E-03	1.85E-02	2.85E-05	**1.85E-02**	3.70E-03
5417374202793	541737	4202793	UCART1	2.11E-02	1.20E-05	**2.11E-02**	4.23E-03	2.15E-02	3.10E-05	**2.16E-02**	4.31E-03
5417474202793	541747	4202793	UCART1	2.47E-02	1.30E-05	**2.47E-02**	4.95E-03	2.52E-02	3.36E-05	**2.53E-02**	5.05E-03
5417574202793	541757	4202793	UCART1	2.92E-02	1.42E-05	**2.92E-02**	5.84E-03	2.98E-02	3.65E-05	**2.98E-02**	5.96E-03
5417674202793	541767	4202793	UCART1	3.49E-02	1.55E-05	**3.49E-02**	6.98E-03	3.56E-02	3.99E-05	**3.56E-02**	7.12E-03
5417774202793	541777	4202793	UCART1	4.20E-02	1.69E-05	**4.20E-02**	8.41E-03	4.28E-02	4.36E-05	**4.29E-02**	8.58E-03
5417874202793	541787	4202793	UCART1	5.13E-02	1.86E-05	**5.13E-02**	1.03E-02	5.23E-02	4.79E-05	**5.24E-02**	1.05E-02
5417974202793	541797	4202793	UCART1	6.32E-02	2.04E-05	**6.32E-02**	1.26E-02	6.44E-02	5.27E-05	**6.45E-02**	1.29E-02
5418074202793	541807	4202793	UCART1	7.93E-02	2.26E-05	**7.93E-02**	1.59E-02	8.08E-02	5.83E-05	**8.09E-02**	1.62E-02
5418174202793	541817	4202793	UCART1	1.01E-01	2.50E-05	**1.01E-01**	2.02E-02	1.03E-01	6.46E-05	**1.03E-01**	2.06E-02
5418274202793	541827	4202793	UCART1	1.30E-01	2.78E-05	**1.30E-01**	2.60E-02	1.33E-01	7.18E-05	**1.33E-01**	2.66E-02
5418374202793	541837	4202793	UCART1	1.72E-01	3.11E-05	**1.72E-01**	3.45E-02	1.76E-01	8.03E-05	**1.76E-01**	3.52E-02
5418474202793	541847	4202793	UCART1	2.30E-01	3.50E-05	**2.31E-01**	4.61E-02	2.35E-01	9.03E-05	**2.35E-01**	4.70E-02
5419674202793	541967	4202793	UCART1	2.27E-01	1.84E-04	**2.27E-01**	4.54E-02	2.31E-01	4.75E-04	**2.32E-01**	4.63E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419774202793	541977	4202793	UCART1	1.78E-01	1.82E-04	**1.78E-01**	3.57E-02	1.82E-01	4.69E-04	**1.82E-01**	3.64E-02
5419874202793	541987	4202793	UCART1	1.38E-01	1.67E-04	**1.38E-01**	2.77E-02	1.41E-01	4.30E-04	**1.41E-01**	2.83E-02
5419974202793	541997	4202793	UCART1	1.09E-01	2.16E-04	**1.10E-01**	2.19E-02	1.11E-01	5.59E-04	**1.12E-01**	2.24E-02
5420074202793	542007	4202793	UCART1	8.76E-02	1.68E-04	**8.77E-02**	1.75E-02	8.93E-02	4.35E-04	**8.97E-02**	1.79E-02
5420174202793	542017	4202793	UCART1	7.12E-02	1.36E-04	**7.14E-02**	1.43E-02	7.27E-02	3.52E-04	**7.30E-02**	1.46E-02
5420274202793	542027	4202793	UCART1	5.90E-02	1.14E-04	**5.91E-02**	1.18E-02	6.02E-02	2.93E-04	**6.05E-02**	1.21E-02
5420374202793	542037	4202793	UCART1	4.94E-02	9.63E-05	**4.95E-02**	9.91E-03	5.04E-02	2.49E-04	**5.07E-02**	1.01E-02
5420474202793	542047	4202793	UCART1	4.19E-02	8.29E-05	**4.20E-02**	8.40E-03	4.27E-02	2.14E-04	**4.30E-02**	8.59E-03
5420574202793	542057	4202793	UCART1	3.60E-02	7.23E-05	**3.60E-02**	7.21E-03	3.67E-02	1.87E-04	**3.69E-02**	7.37E-03
5420674202793	542067	4202793	UCART1	3.13E-02	6.40E-05	**3.14E-02**	6.28E-03	3.20E-02	1.65E-04	**3.21E-02**	6.43E-03
5420774202793	542077	4202793	UCART1	2.76E-02	5.72E-05	**2.76E-02**	5.53E-03	2.81E-02	1.48E-04	**2.83E-02**	5.66E-03
5420874202793	542087	4202793	UCART1	2.43E-02	5.13E-05	**2.44E-02**	4.88E-03	2.48E-02	1.32E-04	**2.49E-02**	4.99E-03
5420974202793	542097	4202793	UCART1	2.17E-02	4.64E-05	**2.17E-02**	4.34E-03	2.21E-02	1.20E-04	**2.22E-02**	4.44E-03
5421074202793	542107	4202793	UCART1	1.94E-02	4.21E-05	**1.95E-02**	3.89E-03	1.98E-02	1.09E-04	**1.99E-02**	3.98E-03
5421174202793	542117	4202793	UCART1	1.75E-02	3.85E-05	**1.75E-02**	3.50E-03	1.78E-02	9.93E-05	**1.79E-02**	3.59E-03
5421274202793	542127	4202793	UCART1	1.58E-02	3.53E-05	**1.58E-02**	3.17E-03	1.61E-02	9.10E-05	**1.62E-02**	3.24E-03
5421374202793	542137	4202793	UCART1	1.44E-02	3.24E-05	**1.44E-02**	2.88E-03	1.46E-02	8.36E-05	**1.47E-02**	2.95E-03
5421474202793	542147	4202793	UCART1	1.31E-02	2.99E-05	**1.31E-02**	2.63E-03	1.34E-02	7.71E-05	**1.35E-02**	2.69E-03
5421574202793	542157	4202793	UCART1	1.20E-02	2.76E-05	**1.20E-02**	2.41E-03	1.23E-02	7.13E-05	**1.23E-02**	2.47E-03
5421674202793	542167	4202793	UCART1	1.10E-02	2.56E-05	**1.11E-02**	2.21E-03	1.13E-02	6.61E-05	**1.13E-02**	2.26E-03
5421774202793	542177	4202793	UCART1	1.02E-02	2.38E-05	**1.02E-02**	2.04E-03	1.04E-02	6.13E-05	**1.04E-02**	2.09E-03
5421874202793	542187	4202793	UCART1	9.43E-03	2.21E-05	**9.45E-03**	1.89E-03	9.61E-03	5.71E-05	**9.67E-03**	1.93E-03
5421974202793	542197	4202793	UCART1	8.75E-03	2.06E-05	**8.77E-03**	1.75E-03	8.92E-03	5.32E-05	**8.98E-03**	1.80E-03
5422074202793	**542207**	**4202793**	**RESIDENT**	**8.16E-03**	**1.92E-05**	**8.18E-03**	1.64E-03	**8.32E-03**	**4.97E-05**	**8.37E-03**	1.67E-03
5422174202793	542217	4202793	UCART1	7.60E-03	1.80E-05	**7.62E-03**	1.52E-03	7.75E-03	4.64E-05	**7.80E-03**	1.56E-03
5422274202793	542227	4202793	UCART1	7.09E-03	1.68E-05	**7.11E-03**	1.42E-03	7.23E-03	4.33E-05	**7.28E-03**	1.46E-03
5422374202793	**542237**	**4202793**	**RESIDENT**	**6.65E-03**	**1.57E-05**	**6.66E-03**	1.33E-03	**6.78E-03**	**4.06E-05**	**6.82E-03**	1.36E-03
5422474202793	542247	4202793	UCART1	6.23E-03	1.47E-05	**6.24E-03**	1.25E-03	6.35E-03	3.81E-05	**6.39E-03**	1.28E-03
5422574202793	542257	4202793	UCART1	5.86E-03	1.39E-05	**5.87E-03**	1.17E-03	5.97E-03	3.58E-05	**6.01E-03**	1.20E-03
5422674202793	542267	4202793	UCART1	5.53E-03	1.30E-05	**5.55E-03**	1.11E-03	5.64E-03	3.37E-05	**5.68E-03**	1.14E-03
5415474202803	541547	4202803	UCART1	2.93E-03	3.35E-06	**2.93E-03**	5.86E-04	2.99E-03	8.65E-06	**3.00E-03**	5.99E-04
5415574202803	541557	4202803	UCART1	3.16E-03	3.55E-06	**3.16E-03**	6.32E-04	3.22E-03	9.16E-06	**3.23E-03**	6.46E-04
5415674202803	541567	4202803	UCART1	3.41E-03	3.76E-06	**3.42E-03**	6.83E-04	3.48E-03	9.70E-06	**3.49E-03**	6.98E-04
5415774202803	541577	4202803	UCART1	3.69E-03	3.99E-06	**3.70E-03**	7.40E-04	3.77E-03	1.03E-05	**3.78E-03**	7.56E-04
5415874202803	541587	4202803	UCART1	4.01E-03	4.23E-06	**4.02E-03**	8.03E-04	4.09E-03	1.09E-05	**4.10E-03**	8.20E-04
5415974202803	541597	4202803	UCART1	4.37E-03	4.50E-06	**4.37E-03**	8.75E-04	4.46E-03	1.16E-05	**4.47E-03**	8.94E-04
5416074202803	541607	4202803	UCART1	4.77E-03	4.79E-06	**4.78E-03**	9.55E-04	4.87E-03	1.24E-05	**4.88E-03**	9.76E-04
5416174202803	541617	4202803	UCART1	5.22E-03	5.10E-06	**5.22E-03**	1.04E-03	5.32E-03	1.32E-05	**5.33E-03**	1.07E-03
5416274202803	541627	4202803	UCART1	5.73E-03	5.44E-06	**5.73E-03**	1.15E-03	5.84E-03	1.40E-05	**5.85E-03**	1.17E-03
5416374202803	541637	4202803	UCART1	6.31E-03	5.81E-06	**6.31E-03**	1.26E-03	6.43E-03	1.50E-05	**6.45E-03**	1.29E-03
5416474202803	541647	4202803	UCART1	6.98E-03	6.21E-06	**6.99E-03**	1.40E-03	7.12E-03	1.60E-05	**7.13E-03**	1.43E-03
5416574202803	541657	4202803	UCART1	7.76E-03	6.65E-06	**7.77E-03**	1.55E-03	7.92E-03	1.72E-05	**7.93E-03**	1.59E-03
5416674202803	541667	4202803	UCART1	8.69E-03	7.14E-06	**8.70E-03**	1.74E-03	8.86E-03	1.84E-05	**8.88E-03**	1.78E-03
5416774202803	541677	4202803	UCART1	9.78E-03	7.67E-06	**9.79E-03**	1.96E-03	9.98E-03	1.98E-05	**1.00E-02**	2.00E-03
5416874202803	541687	4202803	UCART1	1.10E-02	8.24E-06	**1.10E-02**	2.21E-03	1.13E-02	2.13E-05	**1.13E-02**	2.26E-03
5416974202803	541697	4202803	UCART1	1.25E-02	8.86E-06	**1.25E-02**	2.50E-03	1.27E-02	2.29E-05	**1.28E-02**	2.55E-03
5417074202803	541707	4202803	UCART1	1.43E-02	9.55E-06	**1.43E-02**	2.86E-03	1.46E-02	2.47E-05	**1.46E-02**	2.92E-03
5417174202803	541717	4202803	UCART1	1.64E-02	1.03E-05	**1.64E-02**	3.28E-03	1.67E-02	2.66E-05	**1.68E-02**	3.35E-03
5417274202803	541727	4202803	UCART1	1.90E-02	1.12E-05	**1.90E-02**	3.80E-03	1.94E-02	2.88E-05	**1.94E-02**	3.88E-03
5417374202803	541737	4202803	UCART1	2.21E-02	1.21E-05	**2.21E-02**	4.42E-03	2.25E-02	3.12E-05	**2.26E-02**	4.51E-03
5417474202803	541747	4202803	UCART1	2.58E-02	1.31E-05	**2.58E-02**	5.16E-03	2.63E-02	3.38E-05	**2.64E-02**	5.27E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417574202803	541757	4202803	UCART1	3.05E-02	1.42E-05	**3.05E-02**	6.10E-03	3.11E-02	3.68E-05	**3.11E-02**	6.23E-03
5417674202803	541767	4202803	UCART1	3.62E-02	1.55E-05	**3.63E-02**	7.25E-03	3.70E-02	4.00E-05	**3.70E-02**	7.40E-03
5417774202803	541777	4202803	UCART1	4.35E-02	1.69E-05	**4.36E-02**	8.71E-03	4.44E-02	4.37E-05	**4.44E-02**	8.89E-03
5417874202803	541787	4202803	UCART1	5.29E-02	1.85E-05	**5.29E-02**	1.06E-02	5.40E-02	4.78E-05	**5.40E-02**	1.08E-02
5417974202803	541797	4202803	UCART1	6.53E-02	2.04E-05	**6.53E-02**	1.31E-02	6.66E-02	5.26E-05	**6.67E-02**	1.33E-02
5418074202803	541807	4202803	UCART1	8.19E-02	2.25E-05	**8.19E-02**	1.64E-02	8.35E-02	5.81E-05	**8.35E-02**	1.67E-02
5418174202803	541817	4202803	UCART1	1.05E-01	2.49E-05	**1.05E-01**	2.09E-02	1.07E-01	6.43E-05	**1.07E-01**	2.13E-02
5418274202803	541827	4202803	UCART1	1.36E-01	2.77E-05	**1.36E-01**	2.72E-02	1.39E-01	7.14E-05	**1.39E-01**	2.77E-02
5418374202803	541837	4202803	UCART1	1.79E-01	3.08E-05	**1.79E-01**	3.58E-02	1.82E-01	7.94E-05	**1.82E-01**	3.65E-02
5418474202803	541847	4202803	UCART1	2.39E-01	3.46E-05	**2.39E-01**	4.77E-02	2.43E-01	8.92E-05	**2.43E-01**	4.87E-02
5418574202803	541857	4202803	UCART1	3.09E-01	3.89E-05	**3.09E-01**	6.17E-02	3.15E-01	1.01E-04	**3.15E-01**	6.29E-02
5419674202803	541967	4202803	UCART1	2.38E-01	1.74E-04	**2.38E-01**	4.76E-02	2.42E-01	4.50E-04	**2.43E-01**	4.86E-02
5419774202803	541977	4202803	UCART1	1.86E-01	1.89E-04	**1.86E-01**	3.72E-02	1.89E-01	4.88E-04	**1.90E-01**	3.80E-02
5419874202803	541987	4202803	UCART1	1.44E-01	2.30E-04	**1.45E-01**	2.89E-02	1.47E-01	5.95E-04	**1.48E-01**	2.96E-02
5419974202803	541997	4202803	UCART1	1.13E-01	2.30E-04	**1.14E-01**	2.27E-02	1.16E-01	5.95E-04	**1.16E-01**	2.33E-02
5420074202803	542007	4202803	UCART1	9.06E-02	1.77E-04	**9.08E-02**	1.82E-02	9.24E-02	4.56E-04	**9.29E-02**	1.86E-02
5420174202803	542017	4202803	UCART1	7.39E-02	1.43E-04	**7.41E-02**	1.48E-02	7.54E-02	3.68E-04	**7.58E-02**	1.52E-02
5420274202803	542027	4202803	UCART1	6.11E-02	1.18E-04	**6.12E-02**	1.22E-02	6.23E-02	3.04E-04	**6.26E-02**	1.25E-02
5420374202803	542037	4202803	UCART1	5.11E-02	9.94E-05	**5.12E-02**	1.02E-02	5.22E-02	2.57E-04	**5.24E-02**	1.05E-02
5420474202803	542047	4202803	UCART1	4.33E-02	8.52E-05	**4.34E-02**	8.68E-03	4.42E-02	2.20E-04	**4.44E-02**	8.88E-03
5420574202803	542057	4202803	UCART1	3.71E-02	7.40E-05	**3.71E-02**	7.43E-03	3.78E-02	1.91E-04	**3.80E-02**	7.60E-03
5420674202803	542067	4202803	UCART1	3.22E-02	6.53E-05	**3.23E-02**	6.46E-03	3.29E-02	1.68E-04	**3.31E-02**	6.61E-03
5420774202803	542077	4202803	UCART1	2.84E-02	5.83E-05	**2.84E-02**	5.69E-03	2.89E-02	1.50E-04	**2.91E-02**	5.82E-03
5420874202803	542087	4202803	UCART1	2.51E-02	5.23E-05	**2.51E-02**	5.03E-03	2.56E-02	1.35E-04	**2.57E-02**	5.14E-03
5420974202803	542097	4202803	UCART1	2.23E-02	4.72E-05	**2.24E-02**	4.47E-03	2.28E-02	1.22E-04	**2.29E-02**	4.58E-03
5421074202803	542107	4202803	UCART1	2.00E-02	4.28E-05	**2.00E-02**	4.00E-03	2.04E-02	1.10E-04	**2.05E-02**	4.10E-03
5421174202803	542117	4202803	UCART1	1.80E-02	3.91E-05	**1.80E-02**	3.61E-03	1.83E-02	1.01E-04	**1.84E-02**	3.69E-03
5421274202803	542127	4202803	UCART1	1.63E-02	3.58E-05	**1.63E-02**	3.26E-03	1.66E-02	9.23E-05	**1.67E-02**	3.34E-03
5421374202803	542137	4202803	UCART1	1.48E-02	3.29E-05	**1.48E-02**	2.96E-03	1.51E-02	8.48E-05	**1.52E-02**	3.03E-03
5421474202803	542147	4202803	UCART1	1.35E-02	3.03E-05	**1.35E-02**	2.70E-03	1.37E-02	7.81E-05	**1.38E-02**	2.76E-03
5421574202803	542157	4202803	UCART1	1.23E-02	2.79E-05	**1.23E-02**	2.47E-03	1.26E-02	7.21E-05	**1.26E-02**	2.53E-03
5421674202803	542167	4202803	UCART1	1.13E-02	2.59E-05	**1.13E-02**	2.27E-03	1.15E-02	6.68E-05	**1.16E-02**	2.32E-03
5421774202803	542177	4202803	UCART1	1.04E-02	2.40E-05	**1.05E-02**	2.09E-03	1.07E-02	6.20E-05	**1.07E-02**	2.14E-03
5421874202803	542187	4202803	UCART1	9.66E-03	2.24E-05	**9.69E-03**	1.94E-03	9.86E-03	5.77E-05	**9.91E-03**	1.98E-03
5421974202803	542197	4202803	UCART1	8.97E-03	2.08E-05	**8.99E-03**	1.80E-03	9.15E-03	5.37E-05	**9.20E-03**	1.84E-03
5422074202803	**542207**	**4202803**	**RESIDENT**	**8.35E-03**	**1.94E-05**	**8.36E-03**	**1.67E-03**	**8.51E-03**	**5.01E-05**	**8.56E-03**	**1.71E-03**
5422174202803	542217	4202803	UCART1	7.77E-03	1.81E-05	**7.79E-03**	1.56E-03	7.92E-03	4.68E-05	**7.97E-03**	1.59E-03
5422274202803	542227	4202803	UCART1	7.26E-03	1.70E-05	**7.27E-03**	1.45E-03	7.40E-03	4.38E-05	**7.45E-03**	1.49E-03
5422374202803	**542237**	**4202803**	**RESIDENT**	**6.80E-03**	**1.59E-05**	**6.82E-03**	**1.36E-03**	**6.94E-03**	**4.10E-05**	**6.98E-03**	**1.40E-03**
5422474202803	542247	4202803	UCART1	6.38E-03	1.49E-05	**6.40E-03**	1.28E-03	6.51E-03	3.84E-05	**6.55E-03**	1.31E-03
5422574202803	542257	4202803	UCART1	6.00E-03	1.40E-05	**6.02E-03**	1.20E-03	6.12E-03	3.61E-05	**6.16E-03**	1.23E-03
5422674202803	542267	4202803	UCART1	5.65E-03	1.32E-05	**5.66E-03**	1.13E-03	5.76E-03	3.39E-05	**5.80E-03**	1.16E-03
5415474202813	541547	4202813	UCART1	3.02E-03	3.41E-06	**3.03E-03**	6.05E-04	3.08E-03	8.81E-06	**3.09E-03**	6.18E-04
5415574202813	541557	4202813	UCART1	3.25E-03	3.61E-06	**3.26E-03**	6.51E-04	3.32E-03	9.32E-06	**3.33E-03**	6.65E-04
5415674202813	541567	4202813	UCART1	3.51E-03	3.82E-06	**3.51E-03**	7.03E-04	3.58E-03	9.86E-06	**3.59E-03**	7.18E-04
5415774202813	541577	4202813	UCART1	3.81E-03	4.05E-06	**3.81E-03**	7.62E-04	3.88E-03	1.05E-05	**3.89E-03**	7.78E-04
5415874202813	541587	4202813	UCART1	4.14E-03	4.30E-06	**4.14E-03**	8.28E-04	4.22E-03	1.11E-05	**4.23E-03**	8.46E-04
5415974202813	541597	4202813	UCART1	4.51E-03	4.58E-06	**4.51E-03**	9.03E-04	4.60E-03	1.18E-05	**4.61E-03**	9.22E-04
5416074202813	541607	4202813	UCART1	4.94E-03	4.87E-06	**4.94E-03**	9.89E-04	5.04E-03	1.26E-05	**5.05E-03**	1.01E-03
5416174202813	541617	4202813	UCART1	5.40E-03	5.19E-06	**5.41E-03**	1.08E-03	5.51E-03	1.34E-05	**5.53E-03**	1.11E-03
5416274202813	541627	4202813	UCART1	5.95E-03	5.53E-06	**5.96E-03**	1.19E-03	6.07E-03	1.43E-05	**6.08E-03**	1.22E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416374202813	541637	4202813	UCART1	6.58E-03	5.91E-06	**6.59E-03**	1.32E-03	6.71E-03	1.53E-05	**6.73E-03**	1.35E-03
5416474202813	541647	4202813	UCART1	7.30E-03	6.32E-06	**7.30E-03**	1.46E-03	7.44E-03	1.63E-05	**7.46E-03**	1.49E-03
5416574202813	541657	4202813	UCART1	8.12E-03	6.76E-06	**8.12E-03**	1.62E-03	8.28E-03	1.74E-05	**8.29E-03**	1.66E-03
5416674202813	541667	4202813	UCART1	9.00E-03	7.21E-06	**9.01E-03**	1.80E-03	9.18E-03	1.86E-05	**9.20E-03**	1.84E-03
5416774202813	541677	4202813	UCART1	1.01E-02	7.74E-06	**1.01E-02**	2.03E-03	1.03E-02	2.00E-05	**1.04E-02**	2.07E-03
5416874202813	541687	4202813	UCART1	1.15E-02	8.32E-06	**1.15E-02**	2.30E-03	1.17E-02	2.15E-05	**1.17E-02**	2.35E-03
5416974202813	541697	4202813	UCART1	1.31E-02	8.96E-06	**1.31E-02**	2.62E-03	1.33E-02	2.31E-05	**1.34E-02**	2.67E-03
5417074202813	541707	4202813	UCART1	1.49E-02	9.65E-06	**1.50E-02**	2.99E-03	1.52E-02	2.49E-05	**1.53E-02**	3.05E-03
5417174202813	541717	4202813	UCART1	1.71E-02	1.04E-05	**1.71E-02**	3.43E-03	1.75E-02	2.68E-05	**1.75E-02**	3.50E-03
5417274202813	541727	4202813	UCART1	1.98E-02	1.12E-05	**1.98E-02**	3.96E-03	2.02E-02	2.89E-05	**2.02E-02**	4.04E-03
5417374202813	541737	4202813	UCART1	2.30E-02	1.21E-05	**2.30E-02**	4.59E-03	2.34E-02	3.13E-05	**2.34E-02**	4.69E-03
5417474202813	541747	4202813	UCART1	2.68E-02	1.31E-05	**2.68E-02**	5.37E-03	2.74E-02	3.39E-05	**2.74E-02**	5.48E-03
5417574202813	541757	4202813	UCART1	3.16E-02	1.43E-05	**3.17E-02**	6.33E-03	3.23E-02	3.68E-05	**3.23E-02**	6.46E-03
5417674202813	541767	4202813	UCART1	3.75E-02	1.55E-05	**3.75E-02**	7.50E-03	3.82E-02	4.00E-05	**3.83E-02**	7.66E-03
5417774202813	541777	4202813	UCART1	4.50E-02	1.69E-05	**4.50E-02**	9.01E-03	4.59E-02	4.36E-05	**4.59E-02**	9.19E-03
5417874202813	541787	4202813	UCART1	5.47E-02	1.85E-05	**5.48E-02**	1.10E-02	5.58E-02	4.77E-05	**5.59E-02**	1.12E-02
5417974202813	541797	4202813	UCART1	6.77E-02	2.03E-05	**6.78E-02**	1.36E-02	6.91E-02	5.25E-05	**6.91E-02**	1.38E-02
5418074202813	541807	4202813	UCART1	8.48E-02	2.24E-05	**8.49E-02**	1.70E-02	8.65E-02	5.78E-05	**8.66E-02**	1.73E-02
5418174202813	541817	4202813	UCART1	1.08E-01	2.47E-05	**1.08E-01**	2.16E-02	1.10E-01	6.38E-05	**1.10E-01**	2.20E-02
5418274202813	541827	4202813	UCART1	1.40E-01	2.74E-05	**1.40E-01**	2.80E-02	1.43E-01	7.08E-05	**1.43E-01**	2.86E-02
5418374202813	541837	4202813	UCART1	1.83E-01	3.04E-05	**1.83E-01**	3.65E-02	1.86E-01	7.86E-05	**1.86E-01**	3.73E-02
5418474202813	541847	4202813	UCART1	2.41E-01	3.40E-05	**2.41E-01**	4.81E-02	2.45E-01	8.78E-05	**2.45E-01**	4.91E-02
5418574202813	541857	4202813	UCART1	3.11E-01	3.83E-05	**3.11E-01**	6.21E-02	3.17E-01	9.89E-05	**3.17E-01**	6.34E-02
5419674202813	541967	4202813	UCART1	2.45E-01	1.75E-04	**2.45E-01**	4.91E-02	2.50E-01	4.51E-04	**2.50E-01**	5.01E-02
5419774202813	541977	4202813	UCART1	1.90E-01	1.83E-04	**1.90E-01**	3.80E-02	1.93E-01	4.71E-04	**1.94E-01**	3.88E-02
5419874202813	541987	4202813	UCART1	1.48E-01	1.75E-04	**1.48E-01**	2.97E-02	1.51E-01	4.52E-04	**1.51E-01**	3.03E-02
5419974202813	541997	4202813	UCART1	1.16E-01	2.46E-04	**1.16E-01**	2.33E-02	1.19E-01	6.35E-04	**1.19E-01**	2.38E-02
5420074202813	542007	4202813	UCART1	9.30E-02	1.86E-04	**9.32E-02**	1.86E-02	9.48E-02	4.80E-04	**9.53E-02**	1.91E-02
5420174202813	542017	4202813	UCART1	7.59E-02	1.48E-04	**7.61E-02**	1.52E-02	7.74E-02	3.83E-04	**7.78E-02**	1.56E-02
5420274202813	542027	4202813	UCART1	6.28E-02	1.22E-04	**6.29E-02**	1.26E-02	6.40E-02	3.15E-04	**6.44E-02**	1.29E-02
5420374202813	542037	4202813	UCART1	5.28E-02	1.03E-04	**5.29E-02**	1.06E-02	5.39E-02	2.65E-04	**5.41E-02**	1.08E-02
5420474202813	542047	4202813	UCART1	4.48E-02	8.79E-05	**4.49E-02**	8.98E-03	4.57E-02	2.27E-04	**4.59E-02**	9.18E-03
5420574202813	542057	4202813	UCART1	3.83E-02	7.59E-05	**3.84E-02**	7.67E-03	3.91E-02	1.96E-04	**3.92E-02**	7.85E-03
5420674202813	542067	4202813	UCART1	3.33E-02	6.68E-05	**3.33E-02**	6.67E-03	3.39E-02	1.72E-04	**3.41E-02**	6.82E-03
5420774202813	542077	4202813	UCART1	2.92E-02	5.95E-05	**2.93E-02**	5.86E-03	2.98E-02	1.53E-04	**3.00E-02**	5.99E-03
5420874202813	542087	4202813	UCART1	2.59E-02	5.33E-05	**2.59E-02**	5.19E-03	2.64E-02	1.38E-04	**2.65E-02**	5.30E-03
5420974202813	542097	4202813	UCART1	2.30E-02	4.80E-05	**2.30E-02**	4.61E-03	2.35E-02	1.24E-04	**2.36E-02**	4.71E-03
5421074202813	542107	4202813	UCART1	2.06E-02	4.35E-05	**2.06E-02**	4.12E-03	2.10E-02	1.12E-04	**2.11E-02**	4.21E-03
5421174202813	542117	4202813	UCART1	1.85E-02	3.96E-05	**1.85E-02**	3.70E-03	1.88E-02	1.02E-04	**1.90E-02**	3.79E-03
5421274202813	542127	4202813	UCART1	1.67E-02	3.63E-05	**1.68E-02**	3.35E-03	1.71E-02	9.36E-05	**1.71E-02**	3.43E-03
5421374202813	542137	4202813	UCART1	1.52E-02	3.33E-05	**1.52E-02**	3.05E-03	1.55E-02	8.60E-05	**1.56E-02**	3.12E-03
5421474202813	542147	4202813	UCART1	1.39E-02	3.07E-05	**1.39E-02**	2.78E-03	1.41E-02	7.92E-05	**1.42E-02**	2.84E-03
5421574202813	542157	4202813	UCART1	1.27E-02	2.83E-05	**1.27E-02**	2.54E-03	1.29E-02	7.30E-05	**1.30E-02**	2.59E-03
5421674202813	542167	4202813	UCART1	1.16E-02	2.62E-05	**1.16E-02**	2.33E-03	1.18E-02	6.76E-05	**1.19E-02**	2.38E-03
5421774202813	542177	4202813	UCART1	1.07E-02	2.43E-05	**1.08E-02**	2.15E-03	1.09E-02	6.28E-05	**1.10E-02**	2.20E-03
5421874202813	542187	4202813	UCART1	9.93E-03	2.26E-05	**9.95E-03**	1.99E-03	1.01E-02	5.84E-05	**1.02E-02**	2.04E-03
5421974202813	542197	4202813	UCART1	9.21E-03	2.11E-05	**9.23E-03**	1.85E-03	9.39E-03	5.43E-05	**9.45E-03**	1.89E-03
5422074202813	542207	4202813	UCART1	8.56E-03	1.96E-05	**8.58E-03**	1.72E-03	8.73E-03	5.07E-05	**8.78E-03**	1.76E-03
5422174202813	542217	4202813	UCART1	7.96E-03	1.83E-05	**7.98E-03**	1.60E-03	8.12E-03	4.73E-05	**8.17E-03**	1.63E-03
5422274202813	542227	4202813	UCART1	7.43E-03	1.71E-05	**7.45E-03**	1.49E-03	7.58E-03	4.42E-05	**7.63E-03**	1.53E-03
5422374202813	542237	4202813	UCART1	6.96E-03	1.60E-05	**6.98E-03**	1.40E-03	7.10E-03	4.14E-05	**7.14E-03**	1.43E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422474202813	542247	4202813	UCART1	6.53E-03	1.50E-05	**6.54E-03**	1.31E-03	6.66E-03	3.88E-05	**6.69E-03**	1.34E-03
5422574202813	542257	4202813	UCART1	6.13E-03	1.41E-05	**6.15E-03**	1.23E-03	6.26E-03	3.64E-05	**6.29E-03**	1.26E-03
5422674202813	542267	4202813	UCART1	5.77E-03	1.33E-05	**5.78E-03**	1.16E-03	5.88E-03	3.42E-05	**5.92E-03**	1.18E-03
5415474202823	541547	4202823	UCART1	3.13E-03	3.48E-06	**3.13E-03**	6.26E-04	3.19E-03	8.98E-06	**3.20E-03**	6.39E-04
5415574202823	541557	4202823	UCART1	3.37E-03	3.68E-06	**3.38E-03**	6.75E-04	3.44E-03	9.50E-06	**3.45E-03**	6.90E-04
5415674202823	541567	4202823	UCART1	3.64E-03	3.89E-06	**3.65E-03**	7.30E-04	3.72E-03	1.01E-05	**3.73E-03**	7.45E-04
5415774202823	541577	4202823	UCART1	3.95E-03	4.13E-06	**3.96E-03**	7.92E-04	4.03E-03	1.07E-05	**4.04E-03**	8.09E-04
5415874202823	541587	4202823	UCART1	4.30E-03	4.38E-06	**4.30E-03**	8.60E-04	4.38E-03	1.13E-05	**4.39E-03**	8.79E-04
5415974202823	541597	4202823	UCART1	4.68E-03	4.65E-06	**4.68E-03**	9.36E-04	4.77E-03	1.20E-05	**4.78E-03**	9.56E-04
5416074202823	541607	4202823	UCART1	5.13E-03	4.95E-06	**5.13E-03**	1.03E-03	5.23E-03	1.28E-05	**5.24E-03**	1.05E-03
5416174202823	541617	4202823	UCART1	5.64E-03	5.28E-06	**5.64E-03**	1.13E-03	5.75E-03	1.36E-05	**5.76E-03**	1.15E-03
5416274202823	541627	4202823	UCART1	6.22E-03	5.63E-06	**6.22E-03**	1.24E-03	6.34E-03	1.45E-05	**6.35E-03**	1.27E-03
5416374202823	541637	4202823	UCART1	6.86E-03	6.00E-06	**6.86E-03**	1.37E-03	6.99E-03	1.55E-05	**7.01E-03**	1.40E-03
5416474202823	541647	4202823	UCART1	7.60E-03	6.40E-06	**7.61E-03**	1.52E-03	7.75E-03	1.65E-05	**7.77E-03**	1.55E-03
5416574202823	541657	4202823	UCART1	8.47E-03	6.84E-06	**8.47E-03**	1.69E-03	8.64E-03	1.77E-05	**8.65E-03**	1.73E-03
5416674202823	541667	4202823	UCART1	9.44E-03	7.31E-06	**9.45E-03**	1.89E-03	9.63E-03	1.89E-05	**9.65E-03**	1.93E-03
5416774202823	541677	4202823	UCART1	1.06E-02	7.81E-06	**1.06E-02**	2.12E-03	1.08E-02	2.01E-05	**1.08E-02**	2.16E-03
5416874202823	541687	4202823	UCART1	1.20E-02	8.39E-06	**1.20E-02**	2.40E-03	1.22E-02	2.17E-05	**1.22E-02**	2.45E-03
5416974202823	541697	4202823	UCART1	1.37E-02	9.03E-06	**1.37E-02**	2.73E-03	1.39E-02	2.33E-05	**1.40E-02**	2.79E-03
5417074202823	541707	4202823	UCART1	1.56E-02	9.72E-06	**1.56E-02**	3.13E-03	1.59E-02	2.51E-05	**1.60E-02**	3.19E-03
5417174202823	541717	4202823	UCART1	1.79E-02	1.05E-05	**1.79E-02**	3.58E-03	1.83E-02	2.70E-05	**1.83E-02**	3.66E-03
5417274202823	541727	4202823	UCART1	2.06E-02	1.13E-05	**2.06E-02**	4.12E-03	2.10E-02	2.91E-05	**2.10E-02**	4.21E-03
5417374202823	541737	4202823	UCART1	2.39E-02	1.22E-05	**2.39E-02**	4.78E-03	2.44E-02	3.14E-05	**2.44E-02**	4.88E-03
5417474202823	541747	4202823	UCART1	2.79E-02	1.31E-05	**2.79E-02**	5.58E-03	2.84E-02	3.39E-05	**2.85E-02**	5.69E-03
5417574202823	541757	4202823	UCART1	3.29E-02	1.43E-05	**3.29E-02**	6.58E-03	3.35E-02	3.68E-05	**3.36E-02**	6.72E-03
5417674202823	541767	4202823	UCART1	3.88E-02	1.54E-05	**3.88E-02**	7.76E-03	3.95E-02	3.98E-05	**3.96E-02**	7.91E-03
5417774202823	541777	4202823	UCART1	4.66E-02	1.68E-05	**4.66E-02**	9.32E-03	4.75E-02	4.35E-05	**4.75E-02**	9.51E-03
5417874202823	541787	4202823	UCART1	5.66E-02	1.84E-05	**5.66E-02**	1.13E-02	5.77E-02	4.75E-05	**5.78E-02**	1.16E-02
5417974202823	541797	4202823	UCART1	6.96E-02	2.02E-05	**6.96E-02**	1.39E-02	7.10E-02	5.21E-05	**7.11E-02**	1.42E-02
5418074202823	541807	4202823	UCART1	8.72E-02	2.22E-05	**8.72E-02**	1.74E-02	8.89E-02	5.74E-05	**8.90E-02**	1.78E-02
5418174202823	541817	4202823	UCART1	1.11E-01	2.45E-05	**1.11E-01**	2.21E-02	1.13E-01	6.33E-05	**1.13E-01**	2.26E-02
5418274202823	541827	4202823	UCART1	1.41E-01	2.71E-05	**1.41E-01**	2.82E-02	1.44E-01	6.98E-05	**1.44E-01**	2.88E-02
5418374202823	541837	4202823	UCART1	1.83E-01	3.00E-05	**1.83E-01**	3.65E-02	1.86E-01	7.75E-05	**1.86E-01**	3.73E-02
5418474202823	541847	4202823	UCART1	2.39E-01	3.35E-05	**2.39E-01**	4.78E-02	2.43E-01	8.66E-05	**2.44E-01**	4.87E-02
5418574202823	541857	4202823	UCART1	3.07E-01	3.76E-05	**3.07E-01**	6.14E-02	3.13E-01	9.71E-05	**3.13E-01**	6.26E-02
5419674202823	541967	4202823	UCART1	2.45E-01	1.63E-04	**2.45E-01**	4.90E-02	2.50E-01	4.20E-04	**2.50E-01**	5.01E-02
5419774202823	541977	4202823	UCART1	1.89E-01	1.87E-04	**1.90E-01**	3.79E-02	1.93E-01	4.82E-04	**1.94E-01**	3.87E-02
5419874202823	541987	4202823	UCART1	1.48E-01	2.48E-04	**1.49E-01**	2.97E-02	1.51E-01	6.41E-04	**1.52E-01**	3.04E-02
5419974202823	541997	4202823	UCART1	1.17E-01	2.06E-04	**1.18E-01**	2.35E-02	1.20E-01	5.32E-04	**1.20E-01**	2.41E-02
5420074202823	542007	4202823	UCART1	9.45E-02	1.96E-04	**9.47E-02**	1.89E-02	9.64E-02	5.07E-04	**9.69E-02**	1.94E-02
5420174202823	542017	4202823	UCART1	7.75E-02	1.55E-04	**7.76E-02**	1.55E-02	7.90E-02	4.00E-04	**7.94E-02**	1.59E-02
5420274202823	542027	4202823	UCART1	6.44E-02	1.27E-04	**6.45E-02**	1.29E-02	6.57E-02	3.27E-04	**6.60E-02**	1.32E-02
5420374202823	542037	4202823	UCART1	5.43E-02	1.06E-04	**5.44E-02**	1.09E-02	5.53E-02	2.75E-04	**5.56E-02**	1.11E-02
5420474202823	542047	4202823	UCART1	4.61E-02	9.06E-05	**4.62E-02**	9.24E-03	4.70E-02	2.34E-04	**4.73E-02**	9.45E-03
5420574202823	542057	4202823	UCART1	3.95E-02	7.82E-05	**3.96E-02**	7.92E-03	4.03E-02	2.02E-04	**4.05E-02**	8.11E-03
5420674202823	542067	4202823	UCART1	3.44E-02	6.86E-05	**3.44E-02**	6.89E-03	3.51E-02	1.77E-04	**3.52E-02**	7.05E-03
5420774202823	542077	4202823	UCART1	3.01E-02	6.08E-05	**3.02E-02**	6.04E-03	3.07E-02	1.57E-04	**3.09E-02**	6.18E-03
5420874202823	542087	4202823	UCART1	2.67E-02	5.44E-05	**2.67E-02**	5.35E-03	2.72E-02	1.41E-04	**2.73E-02**	5.47E-03
5420974202823	542097	4202823	UCART1	2.37E-02	4.89E-05	**2.37E-02**	4.74E-03	2.41E-02	1.26E-04	**2.43E-02**	4.85E-03
5421074202823	542107	4202823	UCART1	2.12E-02	4.43E-05	**2.12E-02**	4.24E-03	2.16E-02	1.14E-04	**2.17E-02**	4.34E-03
5421174202823	542117	4202823	UCART1	1.90E-02	4.03E-05	**1.91E-02**	3.81E-03	1.94E-02	1.04E-04	**1.95E-02**	3.90E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421274202823	542127	4202823	UCART1	1.72E-02	3.68E-05	**1.73E-02**	3.45E-03	1.76E-02	9.50E-05	**1.77E-02**	3.53E-03
5421374202823	542137	4202823	UCART1	1.56E-02	3.38E-05	**1.57E-02**	3.13E-03	1.60E-02	8.72E-05	**1.60E-02**	3.21E-03
5421474202823	542147	4202823	UCART1	1.42E-02	3.11E-05	**1.43E-02**	2.86E-03	1.45E-02	8.02E-05	**1.46E-02**	2.92E-03
5421574202823	542157	4202823	UCART1	1.30E-02	2.87E-05	**1.31E-02**	2.61E-03	1.33E-02	7.40E-05	**1.34E-02**	2.67E-03
5421674202823	542167	4202823	UCART1	1.19E-02	2.65E-05	**1.20E-02**	2.39E-03	1.22E-02	6.84E-05	**1.23E-02**	2.45E-03
5421774202823	542177	4202823	UCART1	1.10E-02	2.46E-05	**1.10E-02**	2.21E-03	1.12E-02	6.35E-05	**1.13E-02**	2.26E-03
5421874202823	542187	4202823	UCART1	1.02E-02	2.28E-05	**1.02E-02**	2.04E-03	1.04E-02	5.90E-05	**1.04E-02**	2.09E-03
5421974202823	542197	4202823	UCART1	9.44E-03	2.13E-05	**9.46E-03**	1.89E-03	9.62E-03	5.49E-05	**9.68E-03**	1.94E-03
5422074202823	542207	4202823	UCART1	8.77E-03	1.98E-05	**8.79E-03**	1.76E-03	8.94E-03	5.12E-05	**8.99E-03**	1.80E-03
5422174202823	542217	4202823	UCART1	8.17E-03	1.85E-05	**8.19E-03**	1.64E-03	8.33E-03	4.77E-05	**8.38E-03**	1.68E-03
5422274202823	542227	4202823	UCART1	7.62E-03	1.73E-05	**7.63E-03**	1.53E-03	7.77E-03	4.46E-05	**7.81E-03**	1.56E-03
5422374202823	542237	4202823	UCART1	7.12E-03	1.62E-05	**7.13E-03**	1.43E-03	7.26E-03	4.17E-05	**7.30E-03**	1.46E-03
5422474202823	542247	4202823	UCART1	6.66E-03	1.51E-05	**6.68E-03**	1.34E-03	6.79E-03	3.91E-05	**6.83E-03**	1.37E-03
5422574202823	542257	4202823	UCART1	6.25E-03	1.42E-05	**6.27E-03**	1.25E-03	6.38E-03	3.67E-05	**6.42E-03**	1.28E-03
5422674202823	542267	4202823	UCART1	5.88E-03	1.33E-05	**5.90E-03**	1.18E-03	6.00E-03	3.45E-05	**6.03E-03**	1.21E-03
5415574202833	541557	4202833	UCART1	3.48E-03	3.74E-06	**3.49E-03**	6.97E-04	3.55E-03	9.64E-06	**3.56E-03**	7.12E-04
5415674202833	541567	4202833	UCART1	3.77E-03	3.96E-06	**3.78E-03**	7.55E-04	3.85E-03	1.02E-05	**3.86E-03**	7.71E-04
5415774202833	541577	4202833	UCART1	4.10E-03	4.19E-06	**4.10E-03**	8.20E-04	4.18E-03	1.08E-05	**4.19E-03**	8.38E-04
5415874202833	541587	4202833	UCART1	4.46E-03	4.45E-06	**4.47E-03**	8.93E-04	4.55E-03	1.15E-05	**4.56E-03**	9.12E-04
5415974202833	541597	4202833	UCART1	4.87E-03	4.73E-06	**4.88E-03**	9.76E-04	4.97E-03	1.22E-05	**4.98E-03**	9.96E-04
5416074202833	541607	4202833	UCART1	5.34E-03	5.03E-06	**5.35E-03**	1.07E-03	5.45E-03	1.30E-05	**5.46E-03**	1.09E-03
5416174202833	541617	4202833	UCART1	5.88E-03	5.35E-06	**5.88E-03**	1.18E-03	5.99E-03	1.38E-05	**6.01E-03**	1.20E-03
5416274202833	541627	4202833	UCART1	6.48E-03	5.70E-06	**6.49E-03**	1.30E-03	6.61E-03	1.47E-05	**6.63E-03**	1.33E-03
5416374202833	541637	4202833	UCART1	7.15E-03	6.07E-06	**7.16E-03**	1.43E-03	7.29E-03	1.57E-05	**7.31E-03**	1.46E-03
5416474202833	541647	4202833	UCART1	7.94E-03	6.47E-06	**7.94E-03**	1.59E-03	8.09E-03	1.67E-05	**8.11E-03**	1.62E-03
5416574202833	541657	4202833	UCART1	8.85E-03	6.92E-06	**8.86E-03**	1.77E-03	9.03E-03	1.78E-05	**9.05E-03**	1.81E-03
5416674202833	541667	4202833	UCART1	9.89E-03	7.39E-06	**9.90E-03**	1.98E-03	1.01E-02	1.91E-05	**1.01E-02**	2.02E-03
5416774202833	541677	4202833	UCART1	1.11E-02	7.89E-06	**1.11E-02**	2.22E-03	1.13E-02	2.04E-05	**1.13E-02**	2.27E-03
5416874202833	541687	4202833	UCART1	1.26E-02	8.47E-06	**1.26E-02**	2.52E-03	1.28E-02	2.19E-05	**1.29E-02**	2.57E-03
5416974202833	541697	4202833	UCART1	1.43E-02	9.10E-06	**1.43E-02**	2.87E-03	1.46E-02	2.35E-05	**1.46E-02**	2.93E-03
5417074202833	541707	4202833	UCART1	1.63E-02	9.76E-06	**1.63E-02**	3.26E-03	1.66E-02	2.52E-05	**1.67E-02**	3.33E-03
5417174202833	541717	4202833	UCART1	1.87E-02	1.05E-05	**1.87E-02**	3.74E-03	1.90E-02	2.71E-05	**1.91E-02**	3.81E-03
5417274202833	541727	4202833	UCART1	2.15E-02	1.13E-05	**2.15E-02**	4.30E-03	2.19E-02	2.91E-05	**2.19E-02**	4.39E-03
5417374202833	541737	4202833	UCART1	2.49E-02	1.22E-05	**2.49E-02**	4.98E-03	2.54E-02	3.14E-05	**2.54E-02**	5.08E-03
5417474202833	541747	4202833	UCART1	2.90E-02	1.31E-05	**2.90E-02**	5.80E-03	2.96E-02	3.39E-05	**2.96E-02**	5.92E-03
5417574202833	541757	4202833	UCART1	3.41E-02	1.42E-05	**3.41E-02**	6.82E-03	3.48E-02	3.67E-05	**3.48E-02**	6.96E-03
5417674202833	541767	4202833	UCART1	4.02E-02	1.54E-05	**4.02E-02**	8.04E-03	4.10E-02	3.97E-05	**4.10E-02**	8.20E-03
5417774202833	541777	4202833	UCART1	4.80E-02	1.67E-05	**4.80E-02**	9.61E-03	4.90E-02	4.32E-05	**4.90E-02**	9.80E-03
5417874202833	541787	4202833	UCART1	5.78E-02	1.82E-05	**5.78E-02**	1.16E-02	5.90E-02	4.70E-05	**5.90E-02**	1.18E-02
5417974202833	541797	4202833	UCART1	7.13E-02	2.00E-05	**7.13E-02**	1.43E-02	7.27E-02	5.17E-05	**7.28E-02**	1.46E-02
5418074202833	541807	4202833	UCART1	8.91E-02	2.21E-05	**8.91E-02**	1.78E-02	9.09E-02	5.69E-05	**9.09E-02**	1.82E-02
5418174202833	541817	4202833	UCART1	1.12E-01	2.43E-05	**1.12E-01**	2.24E-02	1.14E-01	6.27E-05	**1.14E-01**	2.29E-02
5418274202833	541827	4202833	UCART1	1.42E-01	2.68E-05	**1.42E-01**	2.84E-02	1.45E-01	6.92E-05	**1.45E-01**	2.90E-02
5418374202833	541837	4202833	UCART1	1.81E-01	2.96E-05	**1.81E-01**	3.62E-02	1.85E-01	7.65E-05	**1.85E-01**	3.69E-02
5418474202833	541847	4202833	UCART1	2.33E-01	3.30E-05	**2.33E-01**	4.67E-02	2.38E-01	8.52E-05	**2.38E-01**	4.76E-02
5418574202833	541857	4202833	UCART1	2.98E-01	3.70E-05	**2.98E-01**	5.97E-02	3.04E-01	9.54E-05	**3.04E-01**	6.09E-02
5419774202833	541977	4202833	UCART1	1.85E-01	1.81E-04	**1.86E-01**	3.71E-02	1.89E-01	4.68E-04	**1.90E-01**	3.79E-02
5419874202833	541987	4202833	UCART1	1.47E-01	1.80E-04	**1.47E-01**	2.94E-02	1.50E-01	4.64E-04	**1.50E-01**	3.01E-02
5419974202833	541997	4202833	UCART1	1.18E-01	1.66E-04	**1.18E-01**	2.36E-02	1.20E-01	4.27E-04	**1.21E-01**	2.41E-02
5420074202833	542007	4202833	UCART1	9.57E-02	2.09E-04	**9.59E-02**	1.92E-02	9.76E-02	5.39E-04	**9.81E-02**	1.96E-02
5420174202833	542017	4202833	UCART1	7.85E-02	1.62E-04	**7.87E-02**	1.57E-02	8.01E-02	4.19E-04	**8.05E-02**	1.61E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420274202833	542027	4202833	UCART1	6.57E-02	1.32E-04	**6.58E-02**	1.32E-02	6.70E-02	3.42E-04	**6.73E-02**	1.35E-02
5420374202833	542037	4202833	UCART1	5.55E-02	1.10E-04	**5.56E-02**	1.11E-02	5.66E-02	2.85E-04	**5.69E-02**	1.14E-02
5420474202833	542047	4202833	UCART1	4.73E-02	9.36E-05	**4.74E-02**	9.48E-03	4.82E-02	2.42E-04	**4.85E-02**	9.69E-03
5420574202833	542057	4202833	UCART1	4.08E-02	8.08E-05	**4.08E-02**	8.17E-03	4.16E-02	2.09E-04	**4.18E-02**	8.35E-03
5420674202833	542067	4202833	UCART1	3.55E-02	7.07E-05	**3.55E-02**	7.11E-03	3.62E-02	1.83E-04	**3.64E-02**	7.27E-03
5420774202833	542077	4202833	UCART1	3.11E-02	6.25E-05	**3.12E-02**	6.23E-03	3.17E-02	1.61E-04	**3.19E-02**	6.38E-03
5420874202833	542087	4202833	UCART1	2.75E-02	5.57E-05	**2.75E-02**	5.50E-03	2.80E-02	1.44E-04	**2.81E-02**	5.63E-03
5420974202833	542097	4202833	UCART1	2.43E-02	4.99E-05	**2.44E-02**	4.88E-03	2.48E-02	1.29E-04	**2.49E-02**	4.99E-03
5421074202833	542107	4202833	UCART1	2.18E-02	4.51E-05	**2.18E-02**	4.36E-03	2.22E-02	1.16E-04	**2.23E-02**	4.46E-03
5421174202833	542117	4202833	UCART1	1.96E-02	4.09E-05	**1.96E-02**	3.92E-03	1.99E-02	1.06E-04	**2.00E-02**	4.01E-03
5421274202833	542127	4202833	UCART1	1.77E-02	3.74E-05	**1.77E-02**	3.54E-03	1.80E-02	9.64E-05	**1.81E-02**	3.62E-03
5421374202833	542137	4202833	UCART1	1.61E-02	3.43E-05	**1.61E-02**	3.22E-03	1.64E-02	8.84E-05	**1.65E-02**	3.29E-03
5421474202833	542147	4202833	UCART1	1.46E-02	3.15E-05	**1.47E-02**	2.93E-03	1.49E-02	8.13E-05	**1.50E-02**	3.00E-03
5421574202833	542157	4202833	UCART1	1.34E-02	2.90E-05	**1.34E-02**	2.68E-03	1.37E-02	7.50E-05	**1.37E-02**	2.75E-03
5421674202833	542167	4202833	UCART1	1.23E-02	2.68E-05	**1.23E-02**	2.46E-03	1.25E-02	6.93E-05	**1.26E-02**	2.52E-03
5421774202833	542177	4202833	UCART1	1.13E-02	2.49E-05	**1.13E-02**	2.27E-03	1.15E-02	6.42E-05	**1.16E-02**	2.32E-03
5421874202833	542187	4202833	UCART1	1.04E-02	2.31E-05	**1.05E-02**	2.09E-03	1.06E-02	5.96E-05	**1.07E-02**	2.14E-03
5421974202833	542197	4202833	UCART1	9.66E-03	2.15E-05	**9.68E-03**	1.94E-03	9.85E-03	5.54E-05	**9.91E-03**	1.98E-03
5422074202833	542207	4202833	UCART1	8.97E-03	2.00E-05	**8.99E-03**	1.80E-03	9.14E-03	5.16E-05	**9.20E-03**	1.84E-03
5422174202833	542217	4202833	UCART1	8.34E-03	1.86E-05	**8.36E-03**	1.67E-03	8.51E-03	4.81E-05	**8.55E-03**	1.71E-03
5422274202833	542227	4202833	UCART1	7.77E-03	1.74E-05	**7.79E-03**	1.56E-03	7.92E-03	4.49E-05	**7.97E-03**	1.59E-03
5422374202833	542237	4202833	UCART1	7.26E-03	1.63E-05	**7.27E-03**	1.45E-03	7.40E-03	4.20E-05	**7.44E-03**	1.49E-03
5422474202833	542247	4202833	UCART1	6.78E-03	1.52E-05	**6.79E-03**	1.36E-03	6.91E-03	3.93E-05	**6.95E-03**	1.39E-03
5422574202833	542257	4202833	UCART1	6.37E-03	1.43E-05	**6.39E-03**	1.28E-03	6.50E-03	3.69E-05	**6.53E-03**	1.31E-03
5422674202833	542267	4202833	UCART1	6.00E-03	1.34E-05	**6.02E-03**	1.20E-03	6.12E-03	3.47E-05	**6.16E-03**	1.23E-03
5415574202843	541557	4202843	UCART1	3.61E-03	3.80E-06	**3.61E-03**	7.23E-04	3.68E-03	9.80E-06	**3.69E-03**	7.38E-04
5415674202843	541567	4202843	UCART1	3.91E-03	4.02E-06	**3.92E-03**	7.83E-04	3.99E-03	1.04E-05	**4.00E-03**	8.00E-04
5415774202843	541577	4202843	UCART1	4.25E-03	4.26E-06	**4.26E-03**	8.52E-04	4.34E-03	1.10E-05	**4.35E-03**	8.70E-04
5415874202843	541587	4202843	UCART1	4.64E-03	4.52E-06	**4.64E-03**	9.29E-04	4.73E-03	1.17E-05	**4.74E-03**	9.48E-04
5415974202843	541597	4202843	UCART1	5.05E-03	4.79E-06	**5.06E-03**	1.01E-03	5.15E-03	1.24E-05	**5.17E-03**	1.03E-03
5416074202843	541607	4202843	UCART1	5.54E-03	5.08E-06	**5.54E-03**	1.11E-03	5.65E-03	1.31E-05	**5.66E-03**	1.13E-03
5416174202843	541617	4202843	UCART1	6.13E-03	5.42E-06	**6.13E-03**	1.23E-03	6.25E-03	1.40E-05	**6.26E-03**	1.25E-03
5416274202843	541627	4202843	UCART1	6.77E-03	5.78E-06	**6.78E-03**	1.36E-03	6.91E-03	1.49E-05	**6.92E-03**	1.38E-03
5416374202843	541637	4202843	UCART1	7.48E-03	6.14E-06	**7.49E-03**	1.50E-03	7.63E-03	1.59E-05	**7.65E-03**	1.53E-03
5416474202843	541647	4202843	UCART1	8.31E-03	6.55E-06	**8.31E-03**	1.66E-03	8.47E-03	1.69E-05	**8.49E-03**	1.70E-03
5416574202843	541657	4202843	UCART1	9.24E-03	6.97E-06	**9.24E-03**	1.85E-03	9.42E-03	1.80E-05	**9.44E-03**	1.89E-03
5416674202843	541667	4202843	UCART1	1.04E-02	7.45E-06	**1.04E-02**	2.07E-03	1.06E-02	1.92E-05	**1.06E-02**	2.12E-03
5416774202843	541677	4202843	UCART1	1.17E-02	7.97E-06	**1.17E-02**	2.33E-03	1.19E-02	2.06E-05	**1.19E-02**	2.38E-03
5416874202843	541687	4202843	UCART1	1.32E-02	8.53E-06	**1.32E-02**	2.64E-03	1.35E-02	2.20E-05	**1.35E-02**	2.69E-03
5416974202843	541697	4202843	UCART1	1.50E-02	9.15E-06	**1.50E-02**	3.00E-03	1.53E-02	2.36E-05	**1.53E-02**	3.06E-03
5417074202843	541707	4202843	UCART1	1.70E-02	9.80E-06	**1.70E-02**	3.40E-03	1.74E-02	2.53E-05	**1.74E-02**	3.48E-03
5417174202843	541717	4202843	UCART1	1.95E-02	1.05E-05	**1.95E-02**	3.90E-03	1.99E-02	2.71E-05	**1.99E-02**	3.98E-03
5417274202843	541727	4202843	UCART1	2.24E-02	1.13E-05	**2.24E-02**	4.48E-03	2.28E-02	2.92E-05	**2.28E-02**	4.57E-03
5417374202843	541737	4202843	UCART1	2.58E-02	1.22E-05	**2.58E-02**	5.17E-03	2.63E-02	3.14E-05	**2.64E-02**	5.27E-03
5417474202843	541747	4202843	UCART1	2.99E-02	1.31E-05	**2.99E-02**	5.98E-03	3.05E-02	3.37E-05	**3.05E-02**	6.10E-03
5417574202843	541757	4202843	UCART1	3.51E-02	1.41E-05	**3.51E-02**	7.01E-03	3.57E-02	3.65E-05	**3.58E-02**	7.16E-03
5417674202843	541767	4202843	UCART1	4.14E-02	1.53E-05	**4.14E-02**	8.29E-03	4.23E-02	3.95E-05	**4.23E-02**	8.46E-03
5417774202843	541777	4202843	UCART1	4.95E-02	1.67E-05	**4.95E-02**	9.91E-03	5.05E-02	4.30E-05	**5.06E-02**	1.01E-02
5417874202843	541787	4202843	UCART1	5.97E-02	1.82E-05	**5.98E-02**	1.20E-02	6.09E-02	4.69E-05	**6.10E-02**	1.22E-02
5417974202843	541797	4202843	UCART1	7.31E-02	1.99E-05	**7.31E-02**	1.46E-02	7.46E-02	5.14E-05	**7.46E-02**	1.49E-02
5418074202843	541807	4202843	UCART1	9.05E-02	2.19E-05	**9.05E-02**	1.81E-02	9.23E-02	5.64E-05	**9.23E-02**	1.85E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418174202843	541817	4202843	UCART1	1.13E-01	2.41E-05	**1.13E-01**	2.26E-02	1.15E-01	6.21E-05	**1.15E-01**	2.30E-02
5418274202843	541827	4202843	UCART1	1.41E-01	2.65E-05	**1.41E-01**	2.82E-02	1.44E-01	6.83E-05	**1.44E-01**	2.88E-02
5418374202843	541837	4202843	UCART1	1.78E-01	2.92E-05	**1.78E-01**	3.56E-02	1.81E-01	7.54E-05	**1.81E-01**	3.63E-02
5418474202843	541847	4202843	UCART1	2.26E-01	3.25E-05	**2.26E-01**	4.52E-02	2.31E-01	8.38E-05	**2.31E-01**	4.61E-02
5418574202843	541857	4202843	UCART1	2.86E-01	3.63E-05	**2.86E-01**	5.72E-02	2.92E-01	9.36E-05	**2.92E-01**	5.84E-02
5419774202843	541977	4202843	UCART1	1.80E-01	1.80E-04	**1.80E-01**	3.60E-02	1.83E-01	4.64E-04	**1.84E-01**	3.68E-02
5419874202843	541987	4202843	UCART1	1.45E-01	1.36E-04	**1.45E-01**	2.90E-02	1.48E-01	3.50E-04	**1.48E-01**	2.96E-02
5419974202843	541997	4202843	UCART1	1.18E-01	2.27E-04	**1.18E-01**	2.36E-02	1.20E-01	5.86E-04	**1.20E-01**	2.41E-02
5420074202843	542007	4202843	UCART1	9.61E-02	2.24E-04	**9.63E-02**	1.93E-02	9.80E-02	5.77E-04	**9.86E-02**	1.97E-02
5420174202843	542017	4202843	UCART1	7.95E-02	1.72E-04	**7.97E-02**	1.59E-02	8.11E-02	4.45E-04	**8.15E-02**	1.63E-02
5420274202843	542027	4202843	UCART1	6.66E-02	1.39E-04	**6.68E-02**	1.34E-02	6.79E-02	3.58E-04	**6.83E-02**	1.37E-02
5420374202843	542037	4202843	UCART1	5.64E-02	1.15E-04	**5.65E-02**	1.13E-02	5.75E-02	2.96E-04	**5.78E-02**	1.16E-02
5420474202843	542047	4202843	UCART1	4.82E-02	9.70E-05	**4.83E-02**	9.65E-03	4.91E-02	2.50E-04	**4.94E-02**	9.88E-03
5420574202843	542057	4202843	UCART1	4.16E-02	8.34E-05	**4.17E-02**	8.34E-03	4.24E-02	2.15E-04	**4.26E-02**	8.53E-03
5420674202843	542067	4202843	UCART1	3.62E-02	7.26E-05	**3.63E-02**	7.26E-03	3.70E-02	1.87E-04	**3.71E-02**	7.43E-03
5420774202843	542077	4202843	UCART1	3.18E-02	6.40E-05	**3.19E-02**	6.38E-03	3.25E-02	1.65E-04	**3.26E-02**	6.53E-03
5420874202843	542087	4202843	UCART1	2.81E-02	5.69E-05	**2.82E-02**	5.64E-03	2.87E-02	1.47E-04	**2.88E-02**	5.77E-03
5420974202843	542097	4202843	UCART1	2.50E-02	5.09E-05	**2.50E-02**	5.00E-03	2.55E-02	1.31E-04	**2.56E-02**	5.12E-03
5421074202843	542107	4202843	UCART1	2.23E-02	4.59E-05	**2.24E-02**	4.47E-03	2.28E-02	1.19E-04	**2.29E-02**	4.58E-03
5421174202843	542117	4202843	UCART1	2.01E-02	4.17E-05	**2.01E-02**	4.02E-03	2.05E-02	1.08E-04	**2.06E-02**	4.12E-03
5421274202843	542127	4202843	UCART1	1.81E-02	3.80E-05	**1.82E-02**	3.64E-03	1.85E-02	9.80E-05	**1.86E-02**	3.72E-03
5421374202843	542137	4202843	UCART1	1.64E-02	3.47E-05	**1.65E-02**	3.29E-03	1.68E-02	8.96E-05	**1.69E-02**	3.37E-03
5421474202843	542147	4202843	UCART1	1.50E-02	3.19E-05	**1.50E-02**	3.00E-03	1.53E-02	8.23E-05	**1.54E-02**	3.07E-03
5421574202843	542157	4202843	UCART1	1.37E-02	2.94E-05	**1.37E-02**	2.75E-03	1.40E-02	7.59E-05	**1.41E-02**	2.81E-03
5421674202843	542167	4202843	UCART1	1.26E-02	2.71E-05	**1.26E-02**	2.52E-03	1.28E-02	7.01E-05	**1.29E-02**	2.58E-03
5421774202843	542177	4202843	UCART1	1.16E-02	2.51E-05	**1.16E-02**	2.32E-03	1.18E-02	6.48E-05	**1.19E-02**	2.37E-03
5421874202843	542187	4202843	UCART1	1.07E-02	2.33E-05	**1.07E-02**	2.14E-03	1.09E-02	6.01E-05	**1.09E-02**	2.19E-03
5421974202843	542197	4202843	UCART1	9.88E-03	2.17E-05	**9.90E-03**	1.98E-03	1.01E-02	5.59E-05	**1.01E-02**	2.03E-03
5422074202843	542207	4202843	UCART1	9.16E-03	2.02E-05	**9.18E-03**	1.84E-03	9.34E-03	5.20E-05	**9.40E-03**	1.88E-03
5422174202843	542217	4202843	UCART1	8.52E-03	1.88E-05	**8.54E-03**	1.71E-03	8.69E-03	4.85E-05	**8.74E-03**	1.75E-03
5422274202843	542227	4202843	UCART1	7.94E-03	1.75E-05	**7.95E-03**	1.59E-03	8.09E-03	4.53E-05	**8.14E-03**	1.63E-03
5422374202843	542237	4202843	UCART1	7.41E-03	1.64E-05	**7.42E-03**	1.48E-03	7.55E-03	4.23E-05	**7.60E-03**	1.52E-03
5422474202843	542247	4202843	UCART1	6.92E-03	1.53E-05	**6.94E-03**	1.39E-03	7.06E-03	3.96E-05	**7.10E-03**	1.42E-03
5422574202843	542257	4202843	UCART1	6.51E-03	1.44E-05	**6.52E-03**	1.30E-03	6.64E-03	3.72E-05	**6.68E-03**	1.34E-03
5422674202843	542267	4202843	UCART1	6.13E-03	1.35E-05	**6.15E-03**	1.23E-03	6.25E-03	3.50E-05	**6.29E-03**	1.26E-03
5415574202853	541557	4202853	UCART1	3.75E-03	3.85E-06	**3.75E-03**	7.50E-04	3.82E-03	9.94E-06	**3.83E-03**	7.66E-04
5415674202853	541567	4202853	UCART1	4.07E-03	4.08E-06	**4.07E-03**	8.14E-04	4.15E-03	1.05E-05	**4.16E-03**	8.32E-04
5415774202853	541577	4202853	UCART1	4.43E-03	4.32E-06	**4.43E-03**	8.86E-04	4.51E-03	1.11E-05	**4.53E-03**	9.05E-04
5415874202853	541587	4202853	UCART1	4.83E-03	4.58E-06	**4.83E-03**	9.67E-04	4.92E-03	1.18E-05	**4.94E-03**	9.87E-04
5415974202853	541597	4202853	UCART1	5.28E-03	4.86E-06	**5.28E-03**	1.06E-03	5.38E-03	1.25E-05	**5.40E-03**	1.08E-03
5416074202853	541607	4202853	UCART1	5.81E-03	5.16E-06	**5.81E-03**	1.16E-03	5.92E-03	1.33E-05	**5.94E-03**	1.19E-03
5416174202853	541617	4202853	UCART1	6.41E-03	5.49E-06	**6.41E-03**	1.28E-03	6.53E-03	1.42E-05	**6.55E-03**	1.31E-03
5416274202853	541627	4202853	UCART1	7.08E-03	5.84E-06	**7.08E-03**	1.42E-03	7.22E-03	1.51E-05	**7.23E-03**	1.45E-03
5416374202853	541637	4202853	UCART1	7.81E-03	6.20E-06	**7.82E-03**	1.56E-03	7.97E-03	1.60E-05	**7.98E-03**	1.60E-03
5416474202853	541647	4202853	UCART1	8.67E-03	6.60E-06	**8.67E-03**	1.73E-03	8.84E-03	1.70E-05	**8.85E-03**	1.77E-03
5416574202853	541657	4202853	UCART1	9.67E-03	7.03E-06	**9.68E-03**	1.94E-03	9.86E-03	1.81E-05	**9.88E-03**	1.98E-03
5416674202853	541667	4202853	UCART1	1.08E-02	7.50E-06	**1.08E-02**	2.17E-03	1.11E-02	1.94E-05	**1.11E-02**	2.21E-03
5416774202853	541677	4202853	UCART1	1.22E-02	8.03E-06	**1.22E-02**	2.45E-03	1.25E-02	2.07E-05	**1.25E-02**	2.50E-03
5416874202853	541687	4202853	UCART1	1.38E-02	8.59E-06	**1.38E-02**	2.76E-03	1.41E-02	2.22E-05	**1.41E-02**	2.82E-03
5416974202853	541697	4202853	UCART1	1.56E-02	9.18E-06	**1.56E-02**	3.13E-03	1.59E-02	2.37E-05	**1.60E-02**	3.19E-03
5417074202853	541707	4202853	UCART1	1.77E-02	9.81E-06	**1.77E-02**	3.54E-03	1.81E-02	2.53E-05	**1.81E-02**	3.62E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417174202853	541717	4202853	UCART1	2.03E-02	1.05E-05	**2.03E-02**	4.06E-03	2.07E-02	2.72E-05	**2.07E-02**	4.14E-03
5417274202853	541727	4202853	UCART1	2.33E-02	1.13E-05	**2.33E-02**	4.66E-03	2.37E-02	2.92E-05	**2.38E-02**	4.75E-03
5417374202853	541737	4202853	UCART1	2.68E-02	1.21E-05	**2.68E-02**	5.36E-03	2.73E-02	3.13E-05	**2.73E-02**	5.47E-03
5417474202853	541747	4202853	UCART1	3.11E-02	1.31E-05	**3.11E-02**	6.21E-03	3.17E-02	3.37E-05	**3.17E-02**	6.34E-03
5417574202853	541757	4202853	UCART1	3.63E-02	1.41E-05	**3.64E-02**	7.27E-03	3.71E-02	3.64E-05	**3.71E-02**	7.42E-03
5417674202853	541767	4202853	UCART1	4.28E-02	1.53E-05	**4.28E-02**	8.56E-03	4.37E-02	3.94E-05	**4.37E-02**	8.74E-03
5417774202853	541777	4202853	UCART1	5.09E-02	1.66E-05	**5.09E-02**	1.02E-02	5.19E-02	4.28E-05	**5.20E-02**	1.04E-02
5417874202853	541787	4202853	UCART1	6.13E-02	1.81E-05	**6.13E-02**	1.23E-02	6.25E-02	4.67E-05	**6.26E-02**	1.25E-02
5417974202853	541797	4202853	UCART1	7.43E-02	1.98E-05	**7.43E-02**	1.49E-02	7.58E-02	5.10E-05	**7.58E-02**	1.52E-02
5418074202853	541807	4202853	UCART1	9.11E-02	2.17E-05	**9.12E-02**	1.82E-02	9.29E-02	5.59E-05	**9.30E-02**	1.86E-02
5418174202853	541817	4202853	UCART1	1.12E-01	2.38E-05	**1.12E-01**	2.25E-02	1.15E-01	6.14E-05	**1.15E-01**	2.30E-02
5418274202853	541827	4202853	UCART1	1.39E-01	2.61E-05	**1.39E-01**	2.77E-02	1.41E-01	6.74E-05	**1.41E-01**	2.83E-02
5418374202853	541837	4202853	UCART1	1.73E-01	2.88E-05	**1.73E-01**	3.46E-02	1.77E-01	7.43E-05	**1.77E-01**	3.53E-02
5418474202853	541847	4202853	UCART1	2.17E-01	3.19E-05	**2.18E-01**	4.35E-02	2.22E-01	8.24E-05	**2.22E-01**	4.44E-02
5418574202853	541857	4202853	UCART1	2.72E-01	3.56E-05	**2.72E-01**	5.44E-02	2.77E-01	9.18E-05	**2.77E-01**	5.55E-02
5418674202853	541867	4202853	UCART1	3.34E-01	3.99E-05	**3.34E-01**	6.68E-02	3.41E-01	1.03E-04	**3.41E-01**	6.82E-02
5419674202853	541967	4202853	UCART1	2.15E-01	1.93E-04	**2.15E-01**	4.30E-02	2.19E-01	4.99E-04	**2.19E-01**	4.39E-02
5419774202853	541977	4202853	UCART1	1.74E-01	1.75E-04	**1.74E-01**	3.48E-02	1.77E-01	4.51E-04	**1.78E-01**	3.55E-02
5419874202853	541987	4202853	UCART1	1.41E-01	1.82E-04	**1.41E-01**	2.83E-02	1.44E-01	4.69E-04	**1.44E-01**	2.89E-02
5419974202853	541997	4202853	UCART1	1.15E-01	1.74E-04	**1.16E-01**	2.31E-02	1.18E-01	4.50E-04	**1.18E-01**	2.36E-02
5420074202853	542007	4202853	UCART1	9.51E-02	2.39E-04	**9.54E-02**	1.91E-02	9.70E-02	6.18E-04	**9.76E-02**	1.95E-02
5420174202853	542017	4202853	UCART1	7.92E-02	1.82E-04	**7.94E-02**	1.59E-02	8.08E-02	4.71E-04	**8.13E-02**	1.63E-02
5420274202853	542027	4202853	UCART1	6.67E-02	1.46E-04	**6.68E-02**	1.34E-02	6.80E-02	3.76E-04	**6.84E-02**	1.37E-02
5420374202853	542037	4202853	UCART1	5.67E-02	1.20E-04	**5.68E-02**	1.14E-02	5.78E-02	3.09E-04	**5.81E-02**	1.16E-02
5420474202853	542047	4202853	UCART1	4.86E-02	1.00E-04	**4.87E-02**	9.74E-03	4.96E-02	2.59E-04	**4.98E-02**	9.97E-03
5420574202853	542057	4202853	UCART1	4.21E-02	8.60E-05	**4.22E-02**	8.44E-03	4.29E-02	2.22E-04	**4.32E-02**	8.63E-03
5420674202853	542067	4202853	UCART1	3.67E-02	7.46E-05	**3.68E-02**	7.36E-03	3.75E-02	1.93E-04	**3.77E-02**	7.53E-03
5420774202853	542077	4202853	UCART1	3.23E-02	6.56E-05	**3.24E-02**	6.48E-03	3.30E-02	1.69E-04	**3.31E-02**	6.63E-03
5420874202853	542087	4202853	UCART1	2.86E-02	5.82E-05	**2.87E-02**	5.74E-03	2.92E-02	1.50E-04	**2.94E-02**	5.87E-03
5420974202853	542097	4202853	UCART1	2.55E-02	5.21E-05	**2.56E-02**	5.11E-03	2.60E-02	1.34E-04	**2.62E-02**	5.23E-03
5421074202853	542107	4202853	UCART1	2.28E-02	4.69E-05	**2.29E-02**	4.58E-03	2.33E-02	1.21E-04	**2.34E-02**	4.68E-03
5421174202853	542117	4202853	UCART1	2.05E-02	4.24E-05	**2.06E-02**	4.11E-03	2.09E-02	1.09E-04	**2.10E-02**	4.21E-03
5421274202853	542127	4202853	UCART1	1.85E-02	3.86E-05	**1.86E-02**	3.72E-03	1.89E-02	9.95E-05	**1.90E-02**	3.80E-03
5421374202853	542137	4202853	UCART1	1.68E-02	3.52E-05	**1.68E-02**	3.37E-03	1.71E-02	9.09E-05	**1.72E-02**	3.45E-03
5421474202853	542147	4202853	UCART1	1.53E-02	3.23E-05	**1.53E-02**	3.07E-03	1.56E-02	8.34E-05	**1.57E-02**	3.14E-03
5421574202853	542157	4202853	UCART1	1.40E-02	2.97E-05	**1.40E-02**	2.81E-03	1.43E-02	7.68E-05	**1.44E-02**	2.87E-03
5421674202853	542167	4202853	UCART1	1.29E-02	2.74E-05	**1.29E-02**	2.58E-03	1.31E-02	7.08E-05	**1.32E-02**	2.64E-03
5421774202853	542177	4202853	UCART1	1.18E-02	2.54E-05	**1.18E-02**	2.37E-03	1.20E-02	6.55E-05	**1.21E-02**	2.42E-03
5421874202853	542187	4202853	UCART1	1.09E-02	2.35E-05	**1.09E-02**	2.18E-03	1.11E-02	6.07E-05	**1.12E-02**	2.23E-03
5421974202853	542197	4202853	UCART1	1.01E-02	2.19E-05	**1.01E-02**	2.02E-03	1.03E-02	5.64E-05	**1.03E-02**	2.07E-03
5422074202853	542207	4202853	UCART1	9.36E-03	2.03E-05	**9.38E-03**	1.88E-03	9.55E-03	5.25E-05	**9.60E-03**	1.92E-03
5422174202853	542217	4202853	UCART1	8.71E-03	1.90E-05	**8.73E-03**	1.75E-03	8.88E-03	4.90E-05	**8.93E-03**	1.79E-03
5422274202853	542227	4202853	UCART1	8.12E-03	1.77E-05	**8.14E-03**	1.63E-03	8.28E-03	4.57E-05	**8.32E-03**	1.66E-03
5422374202853	542237	4202853	UCART1	7.58E-03	1.65E-05	**7.60E-03**	1.52E-03	7.73E-03	4.27E-05	**7.77E-03**	1.55E-03
5422474202853	**542247**	**4202853**	**RESIDENT**	**7.09E-03**	**1.55E-05**	**7.10E-03**	1.42E-03	**7.23E-03**	**4.00E-05**	**7.27E-03**	1.45E-03
5422574202853	**542257**	**4202853**	**RESIDENT**	**6.66E-03**	**1.45E-05**	**6.67E-03**	1.33E-03	**6.79E-03**	**3.75E-05**	**6.82E-03**	1.36E-03
5422674202853	542267	4202853	UCART1	6.27E-03	1.37E-05	**6.28E-03**	1.26E-03	6.39E-03	3.52E-05	**6.43E-03**	1.29E-03
5415574202863	541557	4202863	UCART1	3.90E-03	3.91E-06	**3.90E-03**	7.80E-04	3.97E-03	1.01E-05	**3.98E-03**	7.97E-04
5415674202863	541567	4202863	UCART1	4.23E-03	4.13E-06	**4.24E-03**	8.48E-04	4.32E-03	1.07E-05	**4.33E-03**	8.66E-04
5415774202863	541577	4202863	UCART1	4.61E-03	4.38E-06	**4.62E-03**	9.24E-04	4.71E-03	1.13E-05	**4.72E-03**	9.43E-04
5415874202863	541587	4202863	UCART1	5.03E-03	4.64E-06	**5.04E-03**	1.01E-03	5.13E-03	1.20E-05	**5.14E-03**	1.03E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5415974202863	541597	4202863	UCART1	5.52E-03	4.92E-06	**5.52E-03**	1.10E-03	5.63E-03	1.27E-05	**5.64E-03**	1.13E-03
5416074202863	541607	4202863	UCART1	6.06E-03	5.22E-06	**6.07E-03**	1.21E-03	6.18E-03	1.35E-05	**6.20E-03**	1.24E-03
5416174202863	541617	4202863	UCART1	6.68E-03	5.54E-06	**6.69E-03**	1.34E-03	6.82E-03	1.43E-05	**6.83E-03**	1.37E-03
5416274202863	541627	4202863	UCART1	7.39E-03	5.89E-06	**7.40E-03**	1.48E-03	7.54E-03	1.52E-05	**7.56E-03**	1.51E-03
5416374202863	541637	4202863	UCART1	8.17E-03	6.26E-06	**8.18E-03**	1.64E-03	8.33E-03	1.61E-05	**8.35E-03**	1.67E-03
5416474202863	541647	4202863	UCART1	9.08E-03	6.65E-06	**9.09E-03**	1.82E-03	9.26E-03	1.72E-05	**9.28E-03**	1.86E-03
5416574202863	541657	4202863	UCART1	1.01E-02	7.08E-06	**1.01E-02**	2.03E-03	1.03E-02	1.83E-05	**1.03E-02**	2.07E-03
5416674202863	541667	4202863	UCART1	1.13E-02	7.55E-06	**1.13E-02**	2.27E-03	1.16E-02	1.95E-05	**1.16E-02**	2.32E-03
5416774202863	541677	4202863	UCART1	1.27E-02	8.05E-06	**1.27E-02**	2.54E-03	1.30E-02	2.08E-05	**1.30E-02**	2.60E-03
5416874202863	541687	4202863	UCART1	1.43E-02	8.57E-06	**1.43E-02**	2.86E-03	1.46E-02	2.21E-05	**1.46E-02**	2.92E-03
5416974202863	541697	4202863	UCART1	1.62E-02	9.16E-06	**1.62E-02**	3.23E-03	1.65E-02	2.36E-05	**1.65E-02**	3.30E-03
5417074202863	541707	4202863	UCART1	1.84E-02	9.81E-06	**1.84E-02**	3.68E-03	1.88E-02	2.53E-05	**1.88E-02**	3.76E-03
5417174202863	541717	4202863	UCART1	2.11E-02	1.05E-05	**2.11E-02**	4.22E-03	2.15E-02	2.72E-05	**2.15E-02**	4.31E-03
5417274202863	541727	4202863	UCART1	2.42E-02	1.13E-05	**2.42E-02**	4.83E-03	2.46E-02	2.91E-05	**2.47E-02**	4.93E-03
5417374202863	541737	4202863	UCART1	2.78E-02	1.21E-05	**2.78E-02**	5.56E-03	2.83E-02	3.13E-05	**2.84E-02**	5.67E-03
5417474202863	541747	4202863	UCART1	3.22E-02	1.30E-05	**3.22E-02**	6.44E-03	3.28E-02	3.37E-05	**3.29E-02**	6.57E-03
5417574202863	541757	4202863	UCART1	3.75E-02	1.41E-05	**3.76E-02**	7.51E-03	3.83E-02	3.63E-05	**3.83E-02**	7.67E-03
5417674202863	541767	4202863	UCART1	4.40E-02	1.52E-05	**4.41E-02**	8.81E-03	4.49E-02	3.92E-05	**4.50E-02**	8.99E-03
5417774202863	541777	4202863	UCART1	5.21E-02	1.65E-05	**5.21E-02**	1.04E-02	5.31E-02	4.25E-05	**5.31E-02**	1.06E-02
5417874202863	541787	4202863	UCART1	6.22E-02	1.80E-05	**6.22E-02**	1.24E-02	6.35E-02	4.63E-05	**6.35E-02**	1.27E-02
5417974202863	541797	4202863	UCART1	7.48E-02	1.96E-05	**7.49E-02**	1.50E-02	7.63E-02	5.06E-05	**7.64E-02**	1.53E-02
5418074202863	541807	4202863	UCART1	9.08E-02	2.14E-05	**9.08E-02**	1.82E-02	9.26E-02	5.53E-05	**9.27E-02**	1.85E-02
5418174202863	541817	4202863	UCART1	1.11E-01	2.35E-05	**1.11E-01**	2.22E-02	1.13E-01	6.07E-05	**1.13E-01**	2.26E-02
5418274202863	541827	4202863	UCART1	1.36E-01	2.58E-05	**1.36E-01**	2.71E-02	1.38E-01	6.65E-05	**1.38E-01**	2.77E-02
5418374202863	541837	4202863	UCART1	1.67E-01	2.84E-05	**1.67E-01**	3.35E-02	1.71E-01	7.33E-05	**1.71E-01**	3.41E-02
5418474202863	541847	4202863	UCART1	2.08E-01	3.14E-05	**2.08E-01**	4.15E-02	2.12E-01	8.11E-05	**2.12E-01**	4.24E-02
5418574202863	541857	4202863	UCART1	2.56E-01	3.49E-05	**2.56E-01**	5.13E-02	2.61E-01	9.00E-05	**2.61E-01**	5.23E-02
5418674202863	541867	4202863	UCART1	3.11E-01	3.90E-05	**3.11E-01**	6.23E-02	3.17E-01	1.01E-04	**3.18E-01**	6.35E-02
5419174202863	541917	4202863	UCART1	3.80E-01	7.64E-05	**3.80E-01**	7.61E-02	3.88E-01	1.97E-04	**3.88E-01**	7.76E-02
5419274202863	541927	4202863	UCART1	3.56E-01	9.09E-05	**3.56E-01**	7.12E-02	3.63E-01	2.35E-04	**3.63E-01**	7.26E-02
5419374202863	541937	4202863	UCART1	3.24E-01	1.10E-04	**3.24E-01**	6.47E-02	3.30E-01	2.84E-04	**3.30E-01**	6.60E-02
5419474202863	541947	4202863	UCART1	2.82E-01	1.37E-04	**2.82E-01**	5.65E-02	2.88E-01	3.54E-04	**2.88E-01**	5.76E-02
5419574202863	541957	4202863	UCART1	2.37E-01	1.76E-04	**2.37E-01**	4.74E-02	2.42E-01	4.55E-04	**2.42E-01**	4.84E-02
5419674202863	541967	4202863	UCART1	1.95E-01	1.93E-04	**1.95E-01**	3.91E-02	1.99E-01	4.98E-04	**2.00E-01**	3.99E-02
5419774202863	541977	4202863	UCART1	1.62E-01	1.69E-04	**1.62E-01**	3.24E-02	1.65E-01	4.36E-04	**1.65E-01**	3.31E-02
5419874202863	541987	4202863	UCART1	1.34E-01	1.35E-04	**1.34E-01**	2.68E-02	1.36E-01	3.48E-04	**1.37E-01**	2.74E-02
5419974202863	541997	4202863	UCART1	1.11E-01	1.84E-04	**1.11E-01**	2.22E-02	1.13E-01	4.75E-04	**1.13E-01**	2.27E-02
5420074202863	542007	4202863	UCART1	9.22E-02	2.04E-04	**9.24E-02**	1.85E-02	9.40E-02	5.26E-04	**9.46E-02**	1.89E-02
5420174202863	542017	4202863	UCART1	7.74E-02	1.92E-04	**7.76E-02**	1.55E-02	7.89E-02	4.96E-04	**7.94E-02**	1.59E-02
5420274202863	542027	4202863	UCART1	6.57E-02	1.52E-04	**6.59E-02**	1.32E-02	6.70E-02	3.93E-04	**6.74E-02**	1.35E-02
5420374202863	542037	4202863	UCART1	5.62E-02	1.25E-04	**5.64E-02**	1.13E-02	5.74E-02	3.22E-04	**5.77E-02**	1.15E-02
5420474202863	542047	4202863	UCART1	4.85E-02	1.04E-04	**4.86E-02**	9.72E-03	4.94E-02	2.68E-04	**4.97E-02**	9.94E-03
5420574202863	542057	4202863	UCART1	4.21E-02	8.85E-05	**4.22E-02**	8.44E-03	4.29E-02	2.28E-04	**4.32E-02**	8.63E-03
5420674202863	542067	4202863	UCART1	3.69E-02	7.67E-05	**3.70E-02**	7.40E-03	3.77E-02	1.98E-04	**3.79E-02**	7.57E-03
5420774202863	542077	4202863	UCART1	3.26E-02	6.72E-05	**3.27E-02**	6.53E-03	3.32E-02	1.74E-04	**3.34E-02**	6.68E-03
5420874202863	542087	4202863	UCART1	2.90E-02	5.96E-05	**2.90E-02**	5.81E-03	2.95E-02	1.54E-04	**2.97E-02**	5.94E-03
5420974202863	542097	4202863	UCART1	2.59E-02	5.32E-05	**2.59E-02**	5.19E-03	2.64E-02	1.37E-04	**2.65E-02**	5.31E-03
5421074202863	542107	4202863	UCART1	2.32E-02	4.78E-05	**2.32E-02**	4.65E-03	2.37E-02	1.23E-04	**2.38E-02**	4.76E-03
5421174202863	542117	4202863	UCART1	2.09E-02	4.31E-05	**2.09E-02**	4.18E-03	2.13E-02	1.11E-04	**2.14E-02**	4.28E-03
5421274202863	542127	4202863	UCART1	1.89E-02	3.92E-05	**1.89E-02**	3.78E-03	1.92E-02	1.01E-04	**1.93E-02**	3.87E-03
5421374202863	542137	4202863	UCART1	1.71E-02	3.57E-05	**1.72E-02**	3.43E-03	1.75E-02	9.23E-05	**1.76E-02**	3.51E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421474202863	542147	4202863	UCART1	1.56E-02	3.28E-05	**1.56E-02**	3.13E-03	1.59E-02	8.45E-05	**1.60E-02**	3.20E-03
5421574202863	542157	4202863	UCART1	1.43E-02	3.01E-05	**1.43E-02**	2.86E-03	1.46E-02	7.77E-05	**1.46E-02**	2.93E-03
5421674202863	542167	4202863	UCART1	1.31E-02	2.78E-05	**1.31E-02**	2.63E-03	1.34E-02	7.17E-05	**1.35E-02**	2.69E-03
5421774202863	542177	4202863	UCART1	1.20E-02	2.56E-05	**1.21E-02**	2.41E-03	1.23E-02	6.62E-05	**1.23E-02**	2.47E-03
5421874202863	542187	4202863	UCART1	1.11E-02	2.37E-05	**1.11E-02**	2.23E-03	1.13E-02	6.13E-05	**1.14E-02**	2.28E-03
5421974202863	542197	4202863	UCART1	1.03E-02	2.21E-05	**1.03E-02**	2.06E-03	1.05E-02	5.69E-05	**1.05E-02**	2.11E-03
5422074202863	542207	4202863	UCART1	9.55E-03	2.05E-05	**9.57E-03**	1.91E-03	9.74E-03	5.30E-05	**9.79E-03**	1.96E-03
5422174202863	542217	4202863	UCART1	8.89E-03	1.91E-05	**8.91E-03**	1.78E-03	9.06E-03	4.94E-05	**9.11E-03**	1.82E-03
5422274202863	542227	4202863	UCART1	8.28E-03	1.78E-05	**8.30E-03**	1.66E-03	8.44E-03	4.61E-05	**8.49E-03**	1.70E-03
5422374202863	542237	4202863	UCART1	7.72E-03	1.67E-05	**7.74E-03**	1.55E-03	7.87E-03	4.30E-05	**7.92E-03**	1.58E-03
5422474202863	**542247**	**4202863**	**RESIDENT**	**7.23E-03**	**1.56E-05**	**7.25E-03**	1.45E-03	**7.37E-03**	**4.03E-05**	**7.41E-03**	1.48E-03
5422574202863	**542257**	**4202863**	**RESIDENT**	**6.78E-03**	**1.46E-05**	**6.80E-03**	1.36E-03	**6.92E-03**	**3.78E-05**	**6.96E-03**	1.39E-03
5422674202863	**542267**	**4202863**	**RESIDENT**	**6.38E-03**	**1.37E-05**	**6.40E-03**	1.28E-03	**6.51E-03**	**3.55E-05**	**6.54E-03**	1.31E-03
5415674202873	541567	4202873	UCART1	4.41E-03	4.19E-06	**4.42E-03**	8.83E-04	4.50E-03	1.08E-05	**4.51E-03**	9.02E-04
5415774202873	541577	4202873	UCART1	4.81E-03	4.43E-06	**4.81E-03**	9.62E-04	4.90E-03	1.14E-05	**4.91E-03**	9.82E-04
5415874202873	541587	4202873	UCART1	5.26E-03	4.69E-06	**5.26E-03**	1.05E-03	5.36E-03	1.21E-05	**5.37E-03**	1.07E-03
5415974202873	541597	4202873	UCART1	5.75E-03	4.97E-06	**5.76E-03**	1.15E-03	5.87E-03	1.28E-05	**5.88E-03**	1.18E-03
5416074202873	541607	4202873	UCART1	6.31E-03	5.26E-06	**6.32E-03**	1.26E-03	6.44E-03	1.36E-05	**6.45E-03**	1.29E-03
5416174202873	541617	4202873	UCART1	6.97E-03	5.59E-06	**6.98E-03**	1.40E-03	7.11E-03	1.44E-05	**7.12E-03**	1.42E-03
5416274202873	541627	4202873	UCART1	7.72E-03	5.94E-06	**7.72E-03**	1.54E-03	7.87E-03	1.53E-05	**7.88E-03**	1.58E-03
5416374202873	541637	4202873	UCART1	8.55E-03	6.31E-06	**8.55E-03**	1.71E-03	8.72E-03	1.63E-05	**8.73E-03**	1.75E-03
5416474202873	541647	4202873	UCART1	9.48E-03	6.69E-06	**9.48E-03**	1.90E-03	9.66E-03	1.73E-05	**9.68E-03**	1.94E-03
5416574202873	541657	4202873	UCART1	1.06E-02	7.12E-06	**1.06E-02**	2.11E-03	1.08E-02	1.84E-05	**1.08E-02**	2.16E-03
5416674202873	541667	4202873	UCART1	1.18E-02	7.57E-06	**1.18E-02**	2.36E-03	1.20E-02	1.95E-05	**1.21E-02**	2.41E-03
5416774202873	541677	4202873	UCART1	1.32E-02	8.04E-06	**1.32E-02**	2.64E-03	1.34E-02	2.08E-05	**1.35E-02**	2.69E-03
5416874202873	541687	4202873	UCART1	1.48E-02	8.56E-06	**1.48E-02**	2.96E-03	1.51E-02	2.21E-05	**1.51E-02**	3.02E-03
5416974202873	541697	4202873	UCART1	1.68E-02	9.15E-06	**1.68E-02**	3.35E-03	1.71E-02	2.36E-05	**1.71E-02**	3.42E-03
5417074202873	541707	4202873	UCART1	1.91E-02	9.80E-06	**1.91E-02**	3.82E-03	1.94E-02	2.53E-05	**1.95E-02**	3.90E-03
5417174202873	541717	4202873	UCART1	2.19E-02	1.05E-05	**2.19E-02**	4.38E-03	2.23E-02	2.72E-05	**2.23E-02**	4.47E-03
5417274202873	541727	4202873	UCART1	2.50E-02	1.13E-05	**2.50E-02**	5.01E-03	2.55E-02	2.91E-05	**2.55E-02**	5.11E-03
5417374202873	541737	4202873	UCART1	2.87E-02	1.21E-05	**2.87E-02**	5.74E-03	2.93E-02	3.12E-05	**2.93E-02**	5.86E-03
5417474202873	541747	4202873	UCART1	3.32E-02	1.30E-05	**3.32E-02**	6.64E-03	3.38E-02	3.36E-05	**3.39E-02**	6.78E-03
5417574202873	541757	4202873	UCART1	3.86E-02	1.40E-05	**3.86E-02**	7.72E-03	3.93E-02	3.62E-05	**3.94E-02**	7.87E-03
5417674202873	541767	4202873	UCART1	4.51E-02	1.52E-05	**4.51E-02**	9.01E-03	4.60E-02	3.91E-05	**4.60E-02**	9.20E-03
5417774202873	541777	4202873	UCART1	5.30E-02	1.64E-05	**5.30E-02**	1.06E-02	5.40E-02	4.24E-05	**5.40E-02**	1.08E-02
5417874202873	541787	4202873	UCART1	6.27E-02	1.78E-05	**6.28E-02**	1.26E-02	6.40E-02	4.60E-05	**6.40E-02**	1.28E-02
5417974202873	541797	4202873	UCART1	7.48E-02	1.94E-05	**7.48E-02**	1.50E-02	7.63E-02	5.01E-05	**7.63E-02**	1.53E-02
5418074202873	541807	4202873	UCART1	8.97E-02	2.12E-05	**8.98E-02**	1.80E-02	9.15E-02	5.48E-05	**9.16E-02**	1.83E-02
5418174202873	541817	4202873	UCART1	1.08E-01	2.32E-05	**1.08E-01**	2.16E-02	1.10E-01	5.99E-05	**1.10E-01**	2.21E-02
5418274202873	541827	4202873	UCART1	1.31E-01	2.54E-05	**1.31E-01**	2.63E-02	1.34E-01	6.57E-05	**1.34E-01**	2.68E-02
5418374202873	541837	4202873	UCART1	1.60E-01	2.80E-05	**1.60E-01**	3.21E-02	1.64E-01	7.23E-05	**1.64E-01**	3.27E-02
5418474202873	541847	4202873	UCART1	1.96E-01	3.09E-05	**1.96E-01**	3.92E-02	2.00E-01	7.98E-05	**2.00E-01**	4.00E-02
5418574202873	541857	4202873	UCART1	2.37E-01	3.42E-05	**2.37E-01**	4.75E-02	2.42E-01	8.83E-05	**2.42E-01**	4.84E-02
5418674202873	541867	4202873	UCART1	2.82E-01	3.81E-05	**2.82E-01**	5.65E-02	2.88E-01	9.83E-05	**2.88E-01**	5.76E-02
5418774202873	541877	4202873	UCART1	3.15E-01	4.27E-05	**3.15E-01**	6.29E-02	3.21E-01	1.10E-04	**3.21E-01**	6.42E-02
5418874202873	541887	4202873	UCART1	3.29E-01	4.83E-05	**3.29E-01**	6.58E-02	3.36E-01	1.25E-04	**3.36E-01**	6.71E-02
5418974202873	541897	4202873	UCART1	3.33E-01	5.50E-05	**3.33E-01**	6.66E-02	3.39E-01	1.42E-04	**3.39E-01**	6.79E-02
5419074202873	541907	4202873	UCART1	3.27E-01	6.34E-05	**3.27E-01**	6.55E-02	3.34E-01	1.64E-04	**3.34E-01**	6.68E-02
5419174202873	541917	4202873	UCART1	3.14E-01	7.39E-05	**3.14E-01**	6.27E-02	3.20E-01	1.91E-04	**3.20E-01**	6.40E-02
5419274202873	541927	4202873	UCART1	2.92E-01	8.73E-05	**2.92E-01**	5.85E-02	2.98E-01	2.25E-04	**2.98E-01**	5.97E-02
5419374202873	541937	4202873	UCART1	2.65E-01	1.05E-04	**2.65E-01**	5.31E-02	2.71E-01	2.72E-04	**2.71E-01**	5.42E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419474202873	541947	4202873	UCART1	2.34E-01	1.30E-04	**2.34E-01**	4.68E-02	2.39E-01	3.37E-04	**2.39E-01**	4.78E-02
5419574202873	541957	4202873	UCART1	2.01E-01	1.66E-04	**2.01E-01**	4.03E-02	2.05E-01	4.29E-04	**2.06E-01**	4.11E-02
5419674202873	541967	4202873	UCART1	1.71E-01	2.22E-04	**1.72E-01**	3.43E-02	1.75E-01	5.73E-04	**1.75E-01**	3.51E-02
5419774202873	541977	4202873	UCART1	1.45E-01	1.66E-04	**1.45E-01**	2.91E-02	1.48E-01	4.28E-04	**1.49E-01**	2.97E-02
5419874202873	541987	4202873	UCART1	1.23E-01	1.80E-04	**1.23E-01**	2.46E-02	1.25E-01	4.64E-04	**1.26E-01**	2.51E-02
5419974202873	541997	4202873	UCART1	1.03E-01	1.79E-04	**1.03E-01**	2.07E-02	1.05E-01	4.63E-04	**1.06E-01**	2.12E-02
5420074202873	542007	4202873	UCART1	8.73E-02	2.13E-04	**8.76E-02**	1.75E-02	8.91E-02	5.49E-04	**8.96E-02**	1.79E-02
5420174202873	542017	4202873	UCART1	7.45E-02	2.04E-04	**7.47E-02**	1.49E-02	7.60E-02	5.27E-04	**7.65E-02**	1.53E-02
5420274202873	542027	4202873	UCART1	6.39E-02	1.60E-04	**6.40E-02**	1.28E-02	6.51E-02	4.13E-04	**6.55E-02**	1.31E-02
5420374202873	542037	4202873	UCART1	5.51E-02	1.30E-04	**5.52E-02**	1.10E-02	5.62E-02	3.35E-04	**5.65E-02**	1.13E-02
5420474202873	542047	4202873	UCART1	4.77E-02	1.08E-04	**4.78E-02**	9.57E-03	4.87E-02	2.78E-04	**4.90E-02**	9.79E-03
5420574202873	542057	4202873	UCART1	4.17E-02	9.15E-05	**4.18E-02**	8.37E-03	4.26E-02	2.36E-04	**4.28E-02**	8.56E-03
5420674202873	542067	4202873	UCART1	3.68E-02	7.91E-05	**3.69E-02**	7.38E-03	3.76E-02	2.04E-04	**3.78E-02**	7.56E-03
5420774202873	542077	4202873	UCART1	3.26E-02	6.91E-05	**3.27E-02**	6.54E-03	3.33E-02	1.78E-04	**3.34E-02**	6.69E-03
5420874202873	542087	4202873	UCART1	2.91E-02	6.10E-05	**2.91E-02**	5.83E-03	2.96E-02	1.58E-04	**2.98E-02**	5.96E-03
5420974202873	542097	4202873	UCART1	2.60E-02	5.44E-05	**2.61E-02**	5.22E-03	2.66E-02	1.40E-04	**2.67E-02**	5.34E-03
5421074202873	542107	4202873	UCART1	2.34E-02	4.87E-05	**2.34E-02**	4.69E-03	2.39E-02	1.26E-04	**2.40E-02**	4.80E-03
5421174202873	542117	4202873	UCART1	2.11E-02	4.40E-05	**2.12E-02**	4.23E-03	2.15E-02	1.13E-04	**2.16E-02**	4.33E-03
5421274202873	542127	4202873	UCART1	1.91E-02	3.98E-05	**1.91E-02**	3.83E-03	1.95E-02	1.03E-04	**1.96E-02**	3.92E-03
5421374202873	542137	4202873	UCART1	1.74E-02	3.63E-05	**1.74E-02**	3.48E-03	1.77E-02	9.37E-05	**1.78E-02**	3.56E-03
5421474202873	542147	4202873	UCART1	1.59E-02	3.32E-05	**1.59E-02**	3.18E-03	1.62E-02	8.57E-05	**1.63E-02**	3.25E-03
5421574202873	542157	4202873	UCART1	1.45E-02	3.05E-05	**1.45E-02**	2.91E-03	1.48E-02	7.87E-05	**1.49E-02**	2.98E-03
5421674202873	542167	4202873	UCART1	1.34E-02	2.81E-05	**1.34E-02**	2.68E-03	1.36E-02	7.26E-05	**1.37E-02**	2.74E-03
5421774202873	542177	4202873	UCART1	1.23E-02	2.59E-05	**1.23E-02**	2.46E-03	1.25E-02	6.69E-05	**1.26E-02**	2.52E-03
5421874202873	**542187**	**4202873**	**RESIDENT**	**1.13E-02**	**2.40E-05**	**1.13E-02**	2.27E-03	**1.15E-02**	**6.20E-05**	**1.16E-02**	2.32E-03
5421974202873	**542197**	**4202873**	**RESIDENT**	**1.05E-02**	**2.23E-05**	**1.05E-02**	2.10E-03	**1.07E-02**	**5.75E-05**	**1.08E-02**	2.15E-03
5422074202873	**542207**	**4202873**	**RESIDENT**	**9.73E-03**	**2.07E-05**	**9.75E-03**	1.95E-03	**9.92E-03**	**5.35E-05**	**9.98E-03**	2.00E-03
5422174202873	**542217**	**4202873**	**RESIDENT**	**9.06E-03**	**1.93E-05**	**9.08E-03**	1.82E-03	**9.24E-03**	**4.98E-05**	**9.29E-03**	1.86E-03
5422274202873	**542227**	**4202873**	**RESIDENT**	**8.44E-03**	**1.80E-05**	**8.46E-03**	1.69E-03	**8.61E-03**	**4.65E-05**	**8.65E-03**	1.73E-03
5422374202873	**542237**	**4202873**	**RESIDENT**	**7.86E-03**	**1.68E-05**	**7.88E-03**	1.58E-03	**8.02E-03**	**4.34E-05**	**8.06E-03**	1.61E-03
5422474202873	**542247**	**4202873**	**RESIDENT**	**7.37E-03**	**1.57E-05**	**7.38E-03**	1.48E-03	**7.51E-03**	**4.06E-05**	**7.55E-03**	1.51E-03
5422574202873	**542257**	**4202873**	**RESIDENT**	**6.90E-03**	**1.47E-05**	**6.91E-03**	1.38E-03	**7.03E-03**	**3.80E-05**	**7.07E-03**	1.41E-03
5422674202873	**542267**	**4202873**	**RESIDENT**	**6.48E-03**	**1.38E-05**	**6.49E-03**	1.30E-03	**6.61E-03**	**3.57E-05**	**6.64E-03**	1.33E-03
5415674202883	541567	4202883	UCART1	4.61E-03	4.24E-06	**4.61E-03**	9.22E-04	4.70E-03	1.09E-05	**4.71E-03**	9.42E-04
5415774202883	541577	4202883	UCART1	5.00E-03	4.47E-06	**5.01E-03**	1.00E-03	5.10E-03	1.15E-05	**5.11E-03**	1.02E-03
5415874202883	541587	4202883	UCART1	5.47E-03	4.73E-06	**5.47E-03**	1.09E-03	5.58E-03	1.22E-05	**5.59E-03**	1.12E-03
5415974202883	541597	4202883	UCART1	6.00E-03	5.01E-06	**6.01E-03**	1.20E-03	6.12E-03	1.29E-05	**6.13E-03**	1.23E-03
5416074202883	541607	4202883	UCART1	6.60E-03	5.31E-06	**6.61E-03**	1.32E-03	6.73E-03	1.37E-05	**6.75E-03**	1.35E-03
5416174202883	541617	4202883	UCART1	7.28E-03	5.63E-06	**7.28E-03**	1.46E-03	7.42E-03	1.45E-05	**7.44E-03**	1.49E-03
5416274202883	541627	4202883	UCART1	8.04E-03	5.98E-06	**8.05E-03**	1.61E-03	8.20E-03	1.54E-05	**8.22E-03**	1.64E-03
5416374202883	541637	4202883	UCART1	8.90E-03	6.33E-06	**8.90E-03**	1.78E-03	9.07E-03	1.63E-05	**9.09E-03**	1.82E-03
5416474202883	541647	4202883	UCART1	9.87E-03	6.72E-06	**9.88E-03**	1.98E-03	1.01E-02	1.74E-05	**1.01E-02**	2.02E-03
5416574202883	541657	4202883	UCART1	1.10E-02	7.15E-06	**1.10E-02**	2.20E-03	1.12E-02	1.84E-05	**1.12E-02**	2.25E-03
5416674202883	541667	4202883	UCART1	1.23E-02	7.60E-06	**1.23E-02**	2.46E-03	1.26E-02	1.96E-05	**1.26E-02**	2.51E-03
5416774202883	541677	4202883	UCART1	1.37E-02	8.08E-06	**1.38E-02**	2.75E-03	1.40E-02	2.08E-05	**1.40E-02**	2.81E-03
5416874202883	541687	4202883	UCART1	1.54E-02	8.59E-06	**1.54E-02**	3.09E-03	1.57E-02	2.22E-05	**1.58E-02**	3.15E-03
5416974202883	541697	4202883	UCART1	1.74E-02	9.17E-06	**1.74E-02**	3.49E-03	1.78E-02	2.37E-05	**1.78E-02**	3.56E-03
5417074202883	541707	4202883	UCART1	1.98E-02	9.81E-06	**1.98E-02**	3.96E-03	2.02E-02	2.53E-05	**2.02E-02**	4.04E-03
5417174202883	541717	4202883	UCART1	2.26E-02	1.05E-05	**2.26E-02**	4.52E-03	2.30E-02	2.71E-05	**2.30E-02**	4.61E-03
5417274202883	541727	4202883	UCART1	2.58E-02	1.13E-05	**2.58E-02**	5.16E-03	2.63E-02	2.90E-05	**2.63E-02**	5.26E-03
5417374202883	541737	4202883	UCART1	2.95E-02	1.21E-05	**2.95E-02**	5.90E-03	3.01E-02	3.11E-05	**3.01E-02**	6.02E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417474202883	541747	4202883	UCART1	3.40E-02	1.30E-05	3.40E-02	6.79E-03	3.46E-02	3.35E-05	3.47E-02	6.93E-03
5417574202883	541757	4202883	UCART1	3.93E-02	1.40E-05	3.93E-02	7.87E-03	4.01E-02	3.61E-05	4.01E-02	8.03E-03
5417674202883	541767	4202883	UCART1	4.57E-02	1.51E-05	4.57E-02	9.15E-03	4.66E-02	3.89E-05	4.67E-02	9.34E-03
5417774202883	541777	4202883	UCART1	5.35E-02	1.63E-05	5.35E-02	1.07E-02	5.45E-02	4.22E-05	5.46E-02	1.09E-02
5417874202883	541787	4202883	UCART1	6.28E-02	1.77E-05	6.28E-02	1.26E-02	6.40E-02	4.58E-05	6.41E-02	1.28E-02
5417974202883	541797	4202883	UCART1	7.40E-02	1.93E-05	7.40E-02	1.48E-02	7.55E-02	4.97E-05	7.55E-02	1.51E-02
5418074202883	541807	4202883	UCART1	8.75E-02	2.10E-05	8.75E-02	1.75E-02	8.92E-02	5.41E-05	8.93E-02	1.79E-02
5418174202883	541817	4202883	UCART1	1.04E-01	2.29E-05	1.04E-01	2.08E-02	1.06E-01	5.90E-05	1.06E-01	2.12E-02
5418274202883	541827	4202883	UCART1	1.24E-01	2.50E-05	1.24E-01	2.49E-02	1.27E-01	6.46E-05	1.27E-01	2.54E-02
5418374202883	541837	4202883	UCART1	1.49E-01	2.75E-05	1.49E-01	2.98E-02	1.52E-01	7.10E-05	1.52E-01	3.04E-02
5418474202883	541847	4202883	UCART1	1.78E-01	3.03E-05	1.78E-01	3.57E-02	1.82E-01	7.83E-05	1.82E-01	3.64E-02
5418574202883	541857	4202883	UCART1	2.10E-01	3.36E-05	2.10E-01	4.20E-02	2.14E-01	8.66E-05	2.14E-01	4.29E-02
5418674202883	541867	4202883	UCART1	2.38E-01	3.73E-05	2.38E-01	4.76E-02	2.43E-01	9.62E-05	2.43E-01	4.85E-02
5418774202883	541877	4202883	UCART1	2.56E-01	4.16E-05	2.56E-01	5.12E-02	2.61E-01	1.07E-04	2.61E-01	5.22E-02
5418874202883	541887	4202883	UCART1	2.65E-01	4.69E-05	2.65E-01	5.31E-02	2.71E-01	1.21E-04	2.71E-01	5.42E-02
5418974202883	541897	4202883	UCART1	2.67E-01	5.33E-05	2.68E-01	5.35E-02	2.73E-01	1.38E-04	2.73E-01	5.46E-02
5419074202883	541907	4202883	UCART1	2.63E-01	6.14E-05	2.63E-01	5.26E-02	2.68E-01	1.58E-04	2.68E-01	5.37E-02
5419174202883	541917	4202883	UCART1	2.53E-01	7.16E-05	2.53E-01	5.06E-02	2.58E-01	1.85E-04	2.58E-01	5.17E-02
5419274202883	541927	4202883	UCART1	2.36E-01	8.41E-05	2.36E-01	4.71E-02	2.40E-01	2.17E-04	2.41E-01	4.81E-02
5419374202883	541937	4202883	UCART1	2.15E-01	1.01E-04	2.15E-01	4.31E-02	2.20E-01	2.61E-04	2.20E-01	4.40E-02
5419474202883	541947	4202883	UCART1	1.93E-01	1.24E-04	1.93E-01	3.86E-02	1.96E-01	3.20E-04	1.97E-01	3.94E-02
5419574202883	541957	4202883	UCART1	1.70E-01	1.57E-04	1.70E-01	3.40E-02	1.73E-01	4.05E-04	1.73E-01	3.47E-02
5419674202883	541967	4202883	UCART1	1.48E-01	2.07E-04	1.48E-01	2.97E-02	1.51E-01	5.34E-04	1.52E-01	3.03E-02
5419774202883	541977	4202883	UCART1	1.28E-01	2.14E-04	1.28E-01	2.56E-02	1.30E-01	5.53E-04	1.31E-01	2.62E-02
5419874202883	541987	4202883	UCART1	1.10E-01	1.32E-04	1.10E-01	2.21E-02	1.12E-01	3.40E-04	1.13E-01	2.25E-02
5419974202883	541997	4202883	UCART1	9.48E-02	1.90E-04	9.50E-02	1.90E-02	9.67E-02	4.91E-04	9.72E-02	1.94E-02
5420074202883	542007	4202883	UCART1	8.14E-02	2.23E-04	8.16E-02	1.63E-02	8.30E-02	5.75E-04	8.35E-02	1.67E-02
5420174202883	542017	4202883	UCART1	7.05E-02	2.17E-04	7.07E-02	1.41E-02	7.19E-02	5.60E-04	7.24E-02	1.45E-02
5420274202883	542027	4202883	UCART1	6.12E-02	1.69E-04	6.13E-02	1.23E-02	6.24E-02	4.36E-04	6.28E-02	1.26E-02
5420374202883	542037	4202883	UCART1	5.32E-02	1.36E-04	5.33E-02	1.07E-02	5.42E-02	3.51E-04	5.46E-02	1.09E-02
5420474202883	542047	4202883	UCART1	4.65E-02	1.12E-04	4.66E-02	9.32E-03	4.74E-02	2.89E-04	4.77E-02	9.54E-03
5420574202883	542057	4202883	UCART1	4.10E-02	9.49E-05	4.11E-02	8.21E-03	4.18E-02	2.45E-04	4.20E-02	8.40E-03
5420674202883	542067	4202883	UCART1	3.63E-02	8.16E-05	3.64E-02	7.28E-03	3.70E-02	2.11E-04	3.72E-02	7.45E-03
5420774202883	542077	4202883	UCART1	3.23E-02	7.09E-05	3.24E-02	6.47E-03	3.29E-02	1.83E-04	3.31E-02	6.62E-03
5420874202883	542087	4202883	UCART1	2.89E-02	6.26E-05	2.90E-02	5.80E-03	2.95E-02	1.61E-04	2.97E-02	5.93E-03
5420974202883	542097	4202883	UCART1	2.60E-02	5.56E-05	2.61E-02	5.21E-03	2.65E-02	1.44E-04	2.67E-02	5.33E-03
5421074202883	542107	4202883	UCART1	2.34E-02	4.98E-05	2.35E-02	4.70E-03	2.39E-02	1.28E-04	2.40E-02	4.81E-03
5421174202883	542117	4202883	UCART1	2.12E-02	4.48E-05	2.13E-02	4.25E-03	2.16E-02	1.16E-04	2.18E-02	4.35E-03
5421274202883	**542127**	**4202883**	**RESIDENT**	**1.92E-02**	**4.05E-05**	**1.93E-02**	**3.86E-03**	**1.96E-02**	**1.05E-04**	**1.97E-02**	**3.95E-03**
5421374202883	**542137**	**4202883**	**RESIDENT**	**1.75E-02**	**3.69E-05**	**1.76E-02**	**3.52E-03**	**1.79E-02**	**9.52E-05**	**1.80E-02**	**3.60E-03**
5421474202883	**542147**	**4202883**	**RESIDENT**	**1.60E-02**	**3.37E-05**	**1.60E-02**	**3.21E-03**	**1.63E-02**	**8.69E-05**	**1.64E-02**	**3.28E-03**
5421574202883	542157	4202883	UCART1	1.47E-02	3.09E-05	1.47E-02	2.94E-03	1.50E-02	7.97E-05	1.51E-02	3.01E-03
5421674202883	542167	4202883	UCART1	1.35E-02	2.85E-05	1.36E-02	2.71E-03	1.38E-02	7.35E-05	1.39E-02	2.77E-03
5421774202883	**542177**	**4202883**	**RESIDENT**	**1.25E-02**	**2.62E-05**	**1.25E-02**	**2.50E-03**	**1.27E-02**	**6.77E-05**	**1.28E-02**	**2.55E-03**
5421874202883	**542187**	**4202883**	**RESIDENT**	**1.15E-02**	**2.43E-05**	**1.15E-02**	**2.31E-03**	**1.17E-02**	**6.27E-05**	**1.18E-02**	**2.36E-03**
5421974202883	**542197**	**4202883**	**RESIDENT**	**1.07E-02**	**2.25E-05**	**1.07E-02**	**2.14E-03**	**1.09E-02**	**5.81E-05**	**1.09E-02**	**2.19E-03**
5422074202883	**542207**	**4202883**	**RESIDENT**	**9.90E-03**	**2.09E-05**	**9.92E-03**	**1.98E-03**	**1.01E-02**	**5.40E-05**	**1.01E-02**	**2.03E-03**
5422174202883	**542217**	**4202883**	**RESIDENT**	**9.21E-03**	**1.95E-05**	**9.23E-03**	**1.85E-03**	**9.40E-03**	**5.03E-05**	**9.45E-03**	**1.89E-03**
5422274202883	**542227**	**4202883**	**RESIDENT**	**8.59E-03**	**1.82E-05**	**8.61E-03**	**1.72E-03**	**8.76E-03**	**4.69E-05**	**8.81E-03**	**1.76E-03**
5422374202883	**542237**	**4202883**	**RESIDENT**	**8.01E-03**	**1.69E-05**	**8.03E-03**	**1.61E-03**	**8.17E-03**	**4.37E-05**	**8.21E-03**	**1.64E-03**
5422474202883	**542247**	**4202883**	**RESIDENT**	**7.49E-03**	**1.58E-05**	**7.51E-03**	**1.50E-03**	**7.64E-03**	**4.09E-05**	**7.68E-03**	**1.54E-03**

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422574202883	**542257**	**4202883**	**RESIDENT**	**7.01E-03**	**1.48E-05**	**7.03E-03**	**1.41E-03**	**7.15E-03**	**3.83E-05**	**7.19E-03**	**1.44E-03**
5422674202883	**542267**	**4202883**	**RESIDENT**	**6.58E-03**	**1.39E-05**	**6.59E-03**	**1.32E-03**	**6.71E-03**	**3.59E-05**	**6.74E-03**	**1.35E-03**
5415674202893	541567	4202893	UCART1	4.79E-03	4.28E-06	**4.80E-03**	9.59E-04	4.89E-03	1.11E-05	**4.90E-03**	9.80E-04
5415774202893	541577	4202893	UCART1	5.21E-03	4.52E-06	**5.21E-03**	1.04E-03	5.31E-03	1.17E-05	**5.32E-03**	1.06E-03
5415874202893	541587	4202893	UCART1	5.69E-03	4.77E-06	**5.70E-03**	1.14E-03	5.81E-03	1.23E-05	**5.82E-03**	1.16E-03
5415974202893	541597	4202893	UCART1	6.25E-03	5.05E-06	**6.26E-03**	1.25E-03	6.38E-03	1.30E-05	**6.39E-03**	1.28E-03
5416074202893	541607	4202893	UCART1	6.89E-03	5.36E-06	**6.90E-03**	1.38E-03	7.03E-03	1.38E-05	**7.04E-03**	1.41E-03
5416174202893	541617	4202893	UCART1	7.59E-03	5.67E-06	**7.59E-03**	1.52E-03	7.74E-03	1.46E-05	**7.75E-03**	1.55E-03
5416274202893	541627	4202893	UCART1	8.38E-03	6.01E-06	**8.38E-03**	1.68E-03	8.54E-03	1.55E-05	**8.56E-03**	1.71E-03
5416374202893	541637	4202893	UCART1	9.27E-03	6.37E-06	**9.28E-03**	1.86E-03	9.45E-03	1.64E-05	**9.47E-03**	1.89E-03
5416474202893	541647	4202893	UCART1	1.03E-02	6.75E-06	**1.03E-02**	2.06E-03	1.05E-02	1.74E-05	**1.05E-02**	2.10E-03
5416574202893	541657	4202893	UCART1	1.14E-02	7.17E-06	**1.15E-02**	2.29E-03	1.17E-02	1.85E-05	**1.17E-02**	2.34E-03
5416674202893	541667	4202893	UCART1	1.28E-02	7.62E-06	**1.28E-02**	2.56E-03	1.30E-02	1.97E-05	**1.31E-02**	2.61E-03
5416774202893	541677	4202893	UCART1	1.43E-02	8.09E-06	**1.43E-02**	2.86E-03	1.46E-02	2.09E-05	**1.46E-02**	2.92E-03
5416874202893	541687	4202893	UCART1	1.60E-02	8.62E-06	**1.60E-02**	3.21E-03	1.64E-02	2.22E-05	**1.64E-02**	3.27E-03
5416974202893	541697	4202893	UCART1	1.81E-02	9.18E-06	**1.81E-02**	3.61E-03	1.84E-02	2.37E-05	**1.84E-02**	3.69E-03
5417074202893	541707	4202893	UCART1	2.04E-02	9.80E-06	**2.04E-02**	4.09E-03	2.08E-02	2.53E-05	**2.09E-02**	4.17E-03
5417174202893	541717	4202893	UCART1	2.32E-02	1.05E-05	**2.32E-02**	4.64E-03	2.36E-02	2.70E-05	**2.37E-02**	4.73E-03
5417274202893	541727	4202893	UCART1	2.64E-02	1.12E-05	**2.64E-02**	5.27E-03	2.69E-02	2.89E-05	**2.69E-02**	5.38E-03
5417374202893	541737	4202893	UCART1	3.01E-02	1.20E-05	**3.01E-02**	6.02E-03	3.07E-02	3.10E-05	**3.07E-02**	6.14E-03
5417474202893	541747	4202893	UCART1	3.45E-02	1.29E-05	**3.45E-02**	6.90E-03	3.52E-02	3.33E-05	**3.52E-02**	7.04E-03
5417574202893	541757	4202893	UCART1	3.97E-02	1.39E-05	**3.97E-02**	7.94E-03	4.05E-02	3.59E-05	**4.05E-02**	8.10E-03
5417674202893	541767	4202893	UCART1	4.59E-02	1.50E-05	**4.59E-02**	9.18E-03	4.68E-02	3.87E-05	**4.68E-02**	9.36E-03
5417774202893	541777	4202893	UCART1	5.32E-02	1.62E-05	**5.33E-02**	1.07E-02	5.43E-02	4.19E-05	**5.43E-02**	1.09E-02
5417874202893	541787	4202893	UCART1	6.20E-02	1.76E-05	**6.20E-02**	1.24E-02	6.32E-02	4.54E-05	**6.33E-02**	1.27E-02
5417974202893	541797	4202893	UCART1	7.25E-02	1.91E-05	**7.25E-02**	1.45E-02	7.39E-02	4.93E-05	**7.40E-02**	1.48E-02
5418074202893	541807	4202893	UCART1	8.48E-02	2.08E-05	**8.49E-02**	1.70E-02	8.65E-02	5.36E-05	**8.66E-02**	1.73E-02
5418174202893	541817	4202893	UCART1	9.92E-02	2.26E-05	**9.92E-02**	1.98E-02	1.01E-01	5.83E-05	**1.01E-01**	2.02E-02
5418274202893	541827	4202893	UCART1	1.16E-01	2.47E-05	**1.16E-01**	2.32E-02	1.18E-01	6.37E-05	**1.19E-01**	2.37E-02
5418374202893	541837	4202893	UCART1	1.36E-01	2.70E-05	**1.36E-01**	2.72E-02	1.39E-01	6.97E-05	**1.39E-01**	2.77E-02
5418474202893	541847	4202893	UCART1	1.57E-01	2.97E-05	**1.57E-01**	3.15E-02	1.60E-01	7.67E-05	**1.61E-01**	3.21E-02
5418574202893	541857	4202893	UCART1	1.78E-01	3.28E-05	**1.78E-01**	3.56E-02	1.81E-01	8.46E-05	**1.82E-01**	3.63E-02
5418674202893	541867	4202893	UCART1	1.95E-01	3.64E-05	**1.95E-01**	3.90E-02	1.99E-01	9.39E-05	**1.99E-01**	3.98E-02
5418774202893	541877	4202893	UCART1	2.07E-01	4.06E-05	**2.07E-01**	4.13E-02	2.11E-01	1.05E-04	**2.11E-01**	4.22E-02
5418874202893	541887	4202893	UCART1	2.12E-01	4.57E-05	**2.12E-01**	4.25E-02	2.17E-01	1.18E-04	**2.17E-01**	4.34E-02
5418974202893	541897	4202893	UCART1	2.14E-01	5.18E-05	**2.14E-01**	4.27E-02	2.18E-01	1.34E-04	**2.18E-01**	4.36E-02
5419074202893	541907	4202893	UCART1	2.10E-01	5.95E-05	**2.11E-01**	4.21E-02	2.15E-01	1.54E-04	**2.15E-01**	4.30E-02
5419174202893	541917	4202893	UCART1	2.03E-01	6.93E-05	**2.03E-01**	4.07E-02	2.07E-01	1.79E-04	**2.08E-01**	4.15E-02
5419274202893	541927	4202893	UCART1	1.90E-01	8.10E-05	**1.90E-01**	3.80E-02	1.94E-01	2.09E-04	**1.94E-01**	3.88E-02
5419374202893	541937	4202893	UCART1	1.75E-01	9.67E-05	**1.75E-01**	3.50E-02	1.79E-01	2.50E-04	**1.79E-01**	3.58E-02
5419474202893	541947	4202893	UCART1	1.59E-01	1.18E-04	**1.59E-01**	3.19E-02	1.62E-01	3.05E-04	**1.63E-01**	3.26E-02
5419574202893	541957	4202893	UCART1	1.43E-01	1.48E-04	**1.43E-01**	2.87E-02	1.46E-01	3.83E-04	**1.46E-01**	2.93E-02
5419674202893	541967	4202893	UCART1	1.28E-01	1.93E-04	**1.28E-01**	2.55E-02	1.30E-01	4.99E-04	**1.31E-01**	2.61E-02
5419774202893	541977	4202893	UCART1	1.12E-01	1.55E-04	**1.12E-01**	2.24E-02	1.14E-01	3.99E-04	**1.15E-01**	2.29E-02
5419874202893	541987	4202893	UCART1	9.82E-02	1.72E-04	**9.83E-02**	1.97E-02	1.00E-01	4.43E-04	**1.01E-01**	2.01E-02
5419974202893	541997	4202893	UCART1	8.64E-02	1.82E-04	**8.66E-02**	1.73E-02	8.81E-02	4.69E-04	**8.86E-02**	1.77E-02
5420074202893	542007	4202893	UCART1	7.51E-02	1.73E-04	**7.52E-02**	1.50E-02	7.66E-02	4.45E-04	**7.70E-02**	1.54E-02
5420174202893	542017	4202893	UCART1	6.59E-02	2.32E-04	**6.61E-02**	1.32E-02	6.72E-02	5.98E-04	**6.78E-02**	1.36E-02
5420274202893	542027	4202893	UCART1	5.79E-02	1.78E-04	**5.80E-02**	1.16E-02	5.90E-02	4.60E-04	**5.95E-02**	1.19E-02
5420374202893	542037	4202893	UCART1	5.08E-02	1.42E-04	**5.09E-02**	1.02E-02	5.18E-02	3.67E-04	**5.22E-02**	1.04E-02
5420474202893	542047	4202893	UCART1	4.48E-02	1.17E-04	**4.49E-02**	8.98E-03	4.56E-02	3.01E-04	**4.59E-02**	9.19E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420574202893	542057	4202893	UCART1	3.97E-02	9.82E-05	**3.98E-02**	7.96E-03	4.05E-02	2.53E-04	**4.07E-02**	8.15E-03
5420674202893	542067	4202893	UCART1	3.54E-02	8.40E-05	**3.54E-02**	7.09E-03	3.61E-02	2.17E-04	**3.63E-02**	7.26E-03
5420774202893	542077	4202893	UCART1	3.17E-02	7.30E-05	**3.18E-02**	6.35E-03	3.23E-02	1.88E-04	**3.25E-02**	6.50E-03
5420874202893	542087	4202893	UCART1	2.85E-02	6.42E-05	**2.86E-02**	5.72E-03	2.91E-02	1.66E-04	**2.92E-02**	5.85E-03
5420974202893	542097	4202893	UCART1	2.57E-02	5.69E-05	**2.58E-02**	5.16E-03	2.62E-02	1.47E-04	**2.64E-02**	5.28E-03
5421074202893	542107	4202893	UCART1	2.33E-02	5.09E-05	**2.34E-02**	4.68E-03	2.38E-02	1.31E-04	**2.39E-02**	4.79E-03
5421174202893	542117	4202893	UCART1	2.12E-02	4.57E-05	**2.12E-02**	4.25E-03	2.16E-02	1.18E-04	**2.17E-02**	4.35E-03
5421274202893	**542127**	**4202893**	**RESIDENT**	**1.93E-02**	**4.13E-05**	**1.93E-02**	3.86E-03	**1.97E-02**	**1.07E-04**	**1.98E-02**	3.95E-03
5421374202893	**542137**	**4202893**	**RESIDENT**	**1.76E-02**	**3.75E-05**	**1.76E-02**	3.53E-03	**1.80E-02**	**9.67E-05**	**1.80E-02**	3.61E-03
5421474202893	542147	4202893	UCART1	1.61E-02	3.42E-05	**1.62E-02**	3.23E-03	1.64E-02	8.83E-05	**1.65E-02**	3.31E-03
5421574202893	542157	4202893	UCART1	1.48E-02	3.13E-05	**1.49E-02**	2.97E-03	1.51E-02	8.09E-05	**1.52E-02**	3.04E-03
5421674202893	542167	4202893	UCART1	1.36E-02	2.88E-05	**1.37E-02**	2.74E-03	1.39E-02	7.44E-05	**1.40E-02**	2.80E-03
5421774202893	**542177**	**4202893**	**RESIDENT**	**1.26E-02**	**2.66E-05**	**1.26E-02**	2.52E-03	**1.28E-02**	**6.85E-05**	**1.29E-02**	2.58E-03
5421874202893	**542187**	**4202893**	**RESIDENT**	**1.17E-02**	**2.45E-05**	**1.17E-02**	2.34E-03	**1.19E-02**	**6.34E-05**	**1.19E-02**	2.39E-03
5421974202893	**542197**	**4202893**	**RESIDENT**	**1.08E-02**	**2.27E-05**	**1.08E-02**	2.16E-03	**1.10E-02**	**5.87E-05**	**1.11E-02**	2.21E-03
5422074202893	**542207**	**4202893**	**RESIDENT**	**1.00E-02**	**2.11E-05**	**1.01E-02**	2.01E-03	**1.02E-02**	**5.45E-05**	**1.03E-02**	2.06E-03
5422174202893	**542217**	**4202893**	**RESIDENT**	**9.34E-03**	**1.96E-05**	**9.36E-03**	1.87E-03	**9.53E-03**	**5.07E-05**	**9.58E-03**	1.92E-03
5422274202893	**542227**	**4202893**	**RESIDENT**	**8.71E-03**	**1.83E-05**	**8.73E-03**	1.75E-03	**8.88E-03**	**4.72E-05**	**8.93E-03**	1.79E-03
5422374202893	**542237**	**4202893**	**RESIDENT**	**8.13E-03**	**1.71E-05**	**8.15E-03**	1.63E-03	**8.29E-03**	**4.41E-05**	**8.34E-03**	1.67E-03
5422474202893	**542247**	**4202893**	**RESIDENT**	**7.61E-03**	**1.60E-05**	**7.63E-03**	1.53E-03	**7.76E-03**	**4.12E-05**	**7.80E-03**	1.56E-03
5422574202893	**542257**	**4202893**	**RESIDENT**	**7.13E-03**	**1.49E-05**	**7.15E-03**	1.43E-03	**7.27E-03**	**3.86E-05**	**7.31E-03**	1.46E-03
5422674202893	542267	4202893	UCART1	6.69E-03	1.40E-05	**6.70E-03**	1.34E-03	6.82E-03	3.61E-05	**6.85E-03**	1.37E-03
5415774202903	541577	4202903	UCART1	5.42E-03	4.55E-06	**5.42E-03**	1.08E-03	5.53E-03	1.18E-05	**5.54E-03**	1.11E-03
5415874202903	541587	4202903	UCART1	5.92E-03	4.81E-06	**5.93E-03**	1.19E-03	6.04E-03	1.24E-05	**6.05E-03**	1.21E-03
5415974202903	541597	4202903	UCART1	6.51E-03	5.09E-06	**6.51E-03**	1.30E-03	6.64E-03	1.31E-05	**6.65E-03**	1.33E-03
5416074202903	541607	4202903	UCART1	7.16E-03	5.39E-06	**7.17E-03**	1.43E-03	7.31E-03	1.39E-05	**7.32E-03**	1.46E-03
5416174202903	541617	4202903	UCART1	7.89E-03	5.70E-06	**7.89E-03**	1.58E-03	8.04E-03	1.47E-05	**8.06E-03**	1.61E-03
5416274202903	541627	4202903	UCART1	8.71E-03	6.03E-06	**8.71E-03**	1.74E-03	8.88E-03	1.56E-05	**8.90E-03**	1.78E-03
5416374202903	541637	4202903	UCART1	9.63E-03	6.39E-06	**9.63E-03**	1.93E-03	9.82E-03	1.65E-05	**9.84E-03**	1.97E-03
5416474202903	541647	4202903	UCART1	1.07E-02	6.77E-06	**1.07E-02**	2.14E-03	1.09E-02	1.75E-05	**1.09E-02**	2.18E-03
5416574202903	541657	4202903	UCART1	1.19E-02	7.19E-06	**1.19E-02**	2.38E-03	1.21E-02	1.85E-05	**1.21E-02**	2.43E-03
5416674202903	541667	4202903	UCART1	1.32E-02	7.62E-06	**1.32E-02**	2.65E-03	1.35E-02	1.97E-05	**1.35E-02**	2.70E-03
5416774202903	541677	4202903	UCART1	1.47E-02	8.09E-06	**1.48E-02**	2.95E-03	1.50E-02	2.09E-05	**1.51E-02**	3.01E-03
5416874202903	541687	4202903	UCART1	1.65E-02	8.60E-06	**1.65E-02**	3.31E-03	1.68E-02	2.22E-05	**1.69E-02**	3.37E-03
5416974202903	541697	4202903	UCART1	1.86E-02	9.16E-06	**1.86E-02**	3.71E-03	1.89E-02	2.36E-05	**1.89E-02**	3.79E-03
5417074202903	541707	4202903	UCART1	2.09E-02	9.77E-06	**2.09E-02**	4.18E-03	2.13E-02	2.52E-05	**2.14E-02**	4.27E-03
5417174202903	541717	4202903	UCART1	2.37E-02	1.04E-05	**2.37E-02**	4.74E-03	2.41E-02	2.69E-05	**2.42E-02**	4.83E-03
5417274202903	541727	4202903	UCART1	2.69E-02	1.12E-05	**2.69E-02**	5.37E-03	2.74E-02	2.88E-05	**2.74E-02**	5.48E-03
5417374202903	541737	4202903	UCART1	3.06E-02	1.20E-05	**3.06E-02**	6.12E-03	3.12E-02	3.09E-05	**3.12E-02**	6.24E-03
5417474202903	541747	4202903	UCART1	3.49E-02	1.29E-05	**3.49E-02**	6.98E-03	3.56E-02	3.32E-05	**3.56E-02**	7.12E-03
5417574202903	541757	4202903	UCART1	3.99E-02	1.38E-05	**3.99E-02**	7.97E-03	4.06E-02	3.57E-05	**4.07E-02**	8.14E-03
5417674202903	541767	4202903	UCART1	4.57E-02	1.49E-05	**4.58E-02**	9.15E-03	4.67E-02	3.85E-05	**4.67E-02**	9.34E-03
5417774202903	541777	4202903	UCART1	5.26E-02	1.61E-05	**5.26E-02**	1.05E-02	5.36E-02	4.16E-05	**5.37E-02**	1.07E-02
5417874202903	541787	4202903	UCART1	6.06E-02	1.74E-05	**6.06E-02**	1.21E-02	6.18E-02	4.50E-05	**6.18E-02**	1.24E-02
5417974202903	541797	4202903	UCART1	6.97E-02	1.89E-05	**6.97E-02**	1.39E-02	7.11E-02	4.87E-05	**7.12E-02**	1.42E-02
5418074202903	541807	4202903	UCART1	8.07E-02	2.05E-05	**8.07E-02**	1.61E-02	8.23E-02	5.29E-05	**8.23E-02**	1.65E-02
5418174202903	541817	4202903	UCART1	9.29E-02	2.23E-05	**9.29E-02**	1.86E-02	9.47E-02	5.75E-05	**9.48E-02**	1.90E-02
5418274202903	541827	4202903	UCART1	1.07E-01	2.43E-05	**1.07E-01**	2.13E-02	1.09E-01	6.27E-05	**1.09E-01**	2.17E-02
5418374202903	541837	4202903	UCART1	1.21E-01	2.66E-05	**1.21E-01**	2.43E-02	1.24E-01	6.86E-05	**1.24E-01**	2.48E-02
5418474202903	541847	4202903	UCART1	1.36E-01	2.91E-05	**1.36E-01**	2.72E-02	1.39E-01	7.52E-05	**1.39E-01**	2.78E-02
5418574202903	541857	4202903	UCART1	1.49E-01	3.20E-05	**1.49E-01**	2.99E-02	1.52E-01	8.27E-05	**1.52E-01**	3.05E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418674202903	541867	4202903	UCART1	1.60E-01	3.55E-05	1.60E-01	3.20E-02	1.63E-01	9.16E-05	1.63E-01	3.27E-02
5418774202903	541877	4202903	UCART1	1.68E-01	3.96E-05	1.68E-01	3.35E-02	1.71E-01	1.02E-04	1.71E-01	3.42E-02
5418874202903	541887	4202903	UCART1	1.71E-01	4.44E-05	1.71E-01	3.42E-02	1.75E-01	1.15E-04	1.75E-01	3.49E-02
5418974202903	541897	4202903	UCART1	1.72E-01	5.03E-05	1.72E-01	3.43E-02	1.75E-01	1.30E-04	1.75E-01	3.50E-02
5419074202903	541907	4202903	UCART1	1.70E-01	5.77E-05	1.70E-01	3.39E-02	1.73E-01	1.49E-04	1.73E-01	3.46E-02
5419174202903	541917	4202903	UCART1	1.64E-01	6.68E-05	1.64E-01	3.28E-02	1.67E-01	1.72E-04	1.67E-01	3.35E-02
5419274202903	541927	4202903	UCART1	1.55E-01	7.80E-05	1.55E-01	3.09E-02	1.58E-01	2.01E-04	1.58E-01	3.16E-02
5419374202903	541937	4202903	UCART1	1.44E-01	9.27E-05	1.44E-01	2.88E-02	1.47E-01	2.39E-04	1.47E-01	2.94E-02
5419474202903	541947	4202903	UCART1	1.33E-01	1.13E-04	1.33E-01	2.66E-02	1.36E-01	2.91E-04	1.36E-01	2.72E-02
5419574202903	541957	4202903	UCART1	1.22E-01	1.41E-04	1.22E-01	2.43E-02	1.24E-01	3.63E-04	1.24E-01	2.49E-02
5419674202903	541967	4202903	UCART1	1.10E-01	1.80E-04	1.10E-01	2.20E-02	1.12E-01	4.66E-04	1.12E-01	2.25E-02
5419774202903	541977	4202903	UCART1	9.84E-02	1.93E-04	9.86E-02	1.97E-02	1.00E-01	4.97E-04	1.01E-01	2.02E-02
5419874202903	541987	4202903	UCART1	8.78E-02	2.36E-04	8.80E-02	1.76E-02	8.95E-02	6.08E-04	9.01E-02	1.80E-02
5419974202903	541997	4202903	UCART1	7.82E-02	1.94E-04	7.84E-02	1.57E-02	7.98E-02	5.00E-04	8.03E-02	1.61E-02
5420074202903	542007	4202903	UCART1	6.89E-02	1.76E-04	6.90E-02	1.38E-02	7.02E-02	4.54E-04	7.07E-02	1.41E-02
5420174202903	542017	4202903	UCART1	6.12E-02	2.47E-04	6.14E-02	1.23E-02	6.24E-02	6.38E-04	6.30E-02	1.26E-02
5420274202903	542027	4202903	UCART1	5.43E-02	1.88E-04	5.45E-02	1.09E-02	5.54E-02	4.86E-04	5.58E-02	1.12E-02
5420374202903	542037	4202903	UCART1	4.81E-02	1.49E-04	4.83E-02	9.65E-03	4.91E-02	3.85E-04	4.94E-02	9.89E-03
5420474202903	542047	4202903	UCART1	4.27E-02	1.22E-04	4.29E-02	8.57E-03	4.36E-02	3.14E-04	4.39E-02	8.78E-03
5420574202903	542057	4202903	UCART1	3.81E-02	1.02E-04	3.82E-02	7.65E-03	3.89E-02	2.63E-04	3.92E-02	7.83E-03
5420674202903	542067	4202903	UCART1	3.42E-02	8.67E-05	3.43E-02	6.85E-03	3.49E-02	2.24E-04	3.51E-02	7.02E-03
5420774202903	**542077**	**4202903**	**RESIDENT**	**3.08E-02**	**7.51E-05**	**3.09E-02**	**6.18E-03**	**3.14E-02**	**1.94E-04**	**3.16E-02**	**6.33E-03**
5420874202903	**542087**	**4202903**	**RESIDENT**	**2.78E-02**	**6.57E-05**	**2.79E-02**	**5.58E-03**	**2.84E-02**	**1.70E-04**	**2.86E-02**	**5.71E-03**
5420974202903	**542097**	**4202903**	**RESIDENT**	**2.52E-02**	**5.81E-05**	**2.53E-02**	**5.06E-03**	**2.57E-02**	**1.50E-04**	**2.59E-02**	**5.18E-03**
5421074202903	542107	4202903	UCART1	2.30E-02	5.19E-05	2.31E-02	4.61E-03	2.35E-02	1.34E-04	2.36E-02	4.72E-03
5421174202903	542117	4202903	UCART1	2.10E-02	4.66E-05	2.10E-02	4.21E-03	2.14E-02	1.20E-04	2.15E-02	4.31E-03
5421274202903	542127	4202903	UCART1	1.92E-02	4.20E-05	1.92E-02	3.84E-03	1.95E-02	1.08E-04	1.97E-02	3.93E-03
5421374202903	542137	4202903	UCART1	1.76E-02	3.81E-05	1.76E-02	3.52E-03	1.79E-02	9.83E-05	1.80E-02	3.60E-03
5421474202903	542147	4202903	UCART1	1.61E-02	3.47E-05	1.62E-02	3.23E-03	1.65E-02	8.96E-05	1.65E-02	3.31E-03
5421574202903	542157	4202903	UCART1	1.49E-02	3.18E-05	1.49E-02	2.98E-03	1.52E-02	8.20E-05	1.52E-02	3.05E-03
5421674202903	542167	4202903	UCART1	1.37E-02	2.92E-05	1.37E-02	2.75E-03	1.40E-02	7.53E-05	1.41E-02	2.81E-03
5421774202903	**542177**	**4202903**	**RESIDENT**	**1.27E-02**	**2.69E-05**	**1.27E-02**	**2.54E-03**	**1.29E-02**	**6.93E-05**	**1.30E-02**	**2.60E-03**
5421874202903	**542187**	**4202903**	**RESIDENT**	**1.17E-02**	**2.48E-05**	**1.18E-02**	**2.35E-03**	**1.20E-02**	**6.40E-05**	**1.20E-02**	**2.41E-03**
5421974202903	**542197**	**4202903**	**RESIDENT**	**1.09E-02**	**2.29E-05**	**1.09E-02**	**2.18E-03**	**1.11E-02**	**5.92E-05**	**1.12E-02**	**2.23E-03**
5422074202903	**542207**	**4202903**	**RESIDENT**	**1.01E-02**	**2.13E-05**	**1.01E-02**	**2.03E-03**	**1.03E-02**	**5.49E-05**	**1.04E-02**	**2.08E-03**
5422174202903	542217	4202903	UCART1	9.43E-03	1.98E-05	9.45E-03	1.89E-03	9.62E-03	5.11E-05	9.67E-03	1.93E-03
5422274202903	542227	4202903	UCART1	8.80E-03	1.84E-05	8.82E-03	1.76E-03	8.97E-03	4.76E-05	9.02E-03	1.80E-03
5422374202903	542237	4202903	UCART1	8.23E-03	1.72E-05	8.25E-03	1.65E-03	8.39E-03	4.44E-05	8.44E-03	1.69E-03
5422474202903	542247	4202903	UCART1	7.71E-03	1.61E-05	7.73E-03	1.55E-03	7.86E-03	4.15E-05	7.91E-03	1.58E-03
5422574202903	542257	4202903	UCART1	7.23E-03	1.51E-05	7.24E-03	1.45E-03	7.37E-03	3.88E-05	7.41E-03	1.48E-03
5422674202903	542267	4202903	UCART1	6.79E-03	1.41E-05	6.80E-03	1.36E-03	6.92E-03	3.64E-05	6.96E-03	1.39E-03
5415774202913	541577	4202913	UCART1	5.64E-03	4.59E-06	5.64E-03	1.13E-03	5.75E-03	1.18E-05	5.76E-03	1.15E-03
5415874202913	541587	4202913	UCART1	6.16E-03	4.84E-06	6.17E-03	1.23E-03	6.28E-03	1.25E-05	6.30E-03	1.26E-03
5415974202913	541597	4202913	UCART1	6.76E-03	5.12E-06	6.77E-03	1.35E-03	6.90E-03	1.32E-05	6.91E-03	1.38E-03
5416074202913	541607	4202913	UCART1	7.43E-03	5.41E-06	7.44E-03	1.49E-03	7.58E-03	1.40E-05	7.59E-03	1.52E-03
5416174202913	541617	4202913	UCART1	8.18E-03	5.72E-06	8.18E-03	1.64E-03	8.34E-03	1.48E-05	8.35E-03	1.67E-03
5416274202913	541627	4202913	UCART1	9.01E-03	6.04E-06	9.02E-03	1.80E-03	9.19E-03	1.56E-05	9.20E-03	1.84E-03
5416374202913	541637	4202913	UCART1	9.95E-03	6.40E-06	9.96E-03	1.99E-03	1.02E-02	1.65E-05	1.02E-02	2.03E-03
5416474202913	541647	4202913	UCART1	1.10E-02	6.78E-06	1.10E-02	2.21E-03	1.12E-02	1.75E-05	1.13E-02	2.25E-03
5416574202913	541657	4202913	UCART1	1.22E-02	7.18E-06	1.23E-02	2.45E-03	1.25E-02	1.85E-05	1.25E-02	2.50E-03
5416674202913	541667	4202913	UCART1	1.36E-02	7.62E-06	1.36E-02	2.73E-03	1.39E-02	1.97E-05	1.39E-02	2.78E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416774202913	541677	4202913	UCART1	1.52E-02	8.09E-06	**1.52E-02**	3.04E-03	1.55E-02	2.09E-05	**1.55E-02**	3.10E-03
5416874202913	541687	4202913	UCART1	1.70E-02	8.60E-06	**1.70E-02**	3.40E-03	1.73E-02	2.22E-05	**1.73E-02**	3.47E-03
5416974202913	541697	4202913	UCART1	1.90E-02	9.15E-06	**1.90E-02**	3.81E-03	1.94E-02	2.36E-05	**1.94E-02**	3.88E-03
5417074202913	541707	4202913	UCART1	2.13E-02	9.74E-06	**2.14E-02**	4.27E-03	2.18E-02	2.51E-05	**2.18E-02**	4.36E-03
5417174202913	541717	4202913	UCART1	2.40E-02	1.04E-05	**2.40E-02**	4.80E-03	2.45E-02	2.68E-05	**2.45E-02**	4.90E-03
5417274202913	541727	4202913	UCART1	2.71E-02	1.11E-05	**2.71E-02**	5.43E-03	2.77E-02	2.87E-05	**2.77E-02**	5.54E-03
5417374202913	541737	4202913	UCART1	3.07E-02	1.19E-05	**3.07E-02**	6.13E-03	3.13E-02	3.07E-05	**3.13E-02**	6.26E-03
5417474202913	541747	4202913	UCART1	3.47E-02	1.27E-05	**3.47E-02**	6.94E-03	3.54E-02	3.29E-05	**3.54E-02**	7.08E-03
5417574202913	541757	4202913	UCART1	3.96E-02	1.37E-05	**3.96E-02**	7.91E-03	4.03E-02	3.54E-05	**4.04E-02**	8.07E-03
5417674202913	541767	4202913	UCART1	4.51E-02	1.48E-05	**4.51E-02**	9.03E-03	4.60E-02	3.82E-05	**4.61E-02**	9.21E-03
5417774202913	541777	4202913	UCART1	5.14E-02	1.60E-05	**5.15E-02**	1.03E-02	5.25E-02	4.13E-05	**5.25E-02**	1.05E-02
5417874202913	541787	4202913	UCART1	5.85E-02	1.72E-05	**5.85E-02**	1.17E-02	5.96E-02	4.45E-05	**5.97E-02**	1.19E-02
5417974202913	541797	4202913	UCART1	6.61E-02	1.86E-05	**6.61E-02**	1.32E-02	6.74E-02	4.79E-05	**6.74E-02**	1.35E-02
5418074202913	541807	4202913	UCART1	7.52E-02	2.01E-05	**7.52E-02**	1.50E-02	7.67E-02	5.20E-05	**7.68E-02**	1.54E-02
5418174202913	541817	4202913	UCART1	8.54E-02	2.19E-05	**8.55E-02**	1.71E-02	8.71E-02	5.66E-05	**8.72E-02**	1.74E-02
5418274202913	541827	4202913	UCART1	9.61E-02	2.39E-05	**9.61E-02**	1.92E-02	9.80E-02	6.16E-05	**9.80E-02**	1.96E-02
5418374202913	541837	4202913	UCART1	1.07E-01	2.61E-05	**1.07E-01**	2.14E-02	1.09E-01	6.73E-05	**1.09E-01**	2.18E-02
5418474202913	541847	4202913	UCART1	1.17E-01	2.86E-05	**1.17E-01**	2.34E-02	1.20E-01	7.37E-05	**1.20E-01**	2.39E-02
5418574202913	541857	4202913	UCART1	1.26E-01	3.14E-05	**1.26E-01**	2.52E-02	1.28E-01	8.10E-05	**1.29E-01**	2.57E-02
5418674202913	541867	4202913	UCART1	1.33E-01	3.47E-05	**1.33E-01**	2.66E-02	1.35E-01	8.96E-05	**1.35E-01**	2.71E-02
5418774202913	541877	4202913	UCART1	1.37E-01	3.86E-05	**1.37E-01**	2.75E-02	1.40E-01	9.97E-05	**1.40E-01**	2.80E-02
5418874202913	541887	4202913	UCART1	1.40E-01	4.33E-05	**1.40E-01**	2.79E-02	1.42E-01	1.12E-04	**1.43E-01**	2.85E-02
5418974202913	541897	4202913	UCART1	1.40E-01	4.89E-05	**1.40E-01**	2.80E-02	1.43E-01	1.26E-04	**1.43E-01**	2.85E-02
5419074202913	541907	4202913	UCART1	1.38E-01	5.59E-05	**1.38E-01**	2.76E-02	1.41E-01	1.44E-04	**1.41E-01**	2.82E-02
5419174202913	541917	4202913	UCART1	1.34E-01	6.45E-05	**1.34E-01**	2.68E-02	1.37E-01	1.66E-04	**1.37E-01**	2.74E-02
5419274202913	541927	4202913	UCART1	1.28E-01	7.52E-05	**1.28E-01**	2.56E-02	1.30E-01	1.94E-04	**1.30E-01**	2.61E-02
5419374202913	541937	4202913	UCART1	1.20E-01	8.91E-05	**1.20E-01**	2.41E-02	1.23E-01	2.30E-04	**1.23E-01**	2.46E-02
5419474202913	541947	4202913	UCART1	1.12E-01	1.08E-04	**1.12E-01**	2.25E-02	1.15E-01	2.78E-04	**1.15E-01**	2.30E-02
5419574202913	541957	4202913	UCART1	1.04E-01	1.33E-04	**1.04E-01**	2.08E-02	1.06E-01	3.44E-04	**1.06E-01**	2.13E-02
5419674202913	541967	4202913	UCART1	9.52E-02	1.70E-04	**9.53E-02**	1.91E-02	9.71E-02	4.38E-04	**9.75E-02**	1.95E-02
5419774202913	541977	4202913	UCART1	8.69E-02	2.29E-04	**8.71E-02**	1.74E-02	8.86E-02	5.90E-04	**8.92E-02**	1.78E-02
5419874202913	541987	4202913	UCART1	7.86E-02	1.64E-04	**7.87E-02**	1.57E-02	8.01E-02	4.24E-04	**8.05E-02**	1.61E-02
5419974202913	541997	4202913	UCART1	7.07E-02	1.79E-04	**7.09E-02**	1.42E-02	7.21E-02	4.63E-04	**7.26E-02**	1.45E-02
5420074202913	542007	4202913	UCART1	6.32E-02	1.79E-04	**6.33E-02**	1.27E-02	6.44E-02	4.61E-04	**6.49E-02**	1.30E-02
5420174202913	542017	4202913	UCART1	5.64E-02	2.05E-04	**5.66E-02**	1.13E-02	5.75E-02	5.30E-04	**5.81E-02**	1.16E-02
5420274202913	542027	4202913	UCART1	5.06E-02	1.98E-04	**5.08E-02**	1.02E-02	5.16E-02	5.12E-04	**5.21E-02**	1.04E-02
5420374202913	542037	4202913	UCART1	4.53E-02	1.56E-04	**4.54E-02**	9.09E-03	4.62E-02	4.04E-04	**4.66E-02**	9.32E-03
5420474202913	542047	4202913	UCART1	4.05E-02	1.27E-04	**4.07E-02**	8.13E-03	4.13E-02	3.28E-04	**4.17E-02**	8.33E-03
5420574202913	542057	4202913	UCART1	3.64E-02	1.06E-04	**3.65E-02**	7.30E-03	3.71E-02	2.72E-04	**3.74E-02**	7.48E-03
5420674202913	542067	4202913	UCART1	3.28E-02	8.96E-05	**3.29E-02**	6.58E-03	3.35E-02	2.31E-04	**3.37E-02**	6.74E-03
5420774202913	542077	4202913	UCART1	2.98E-02	7.74E-05	**2.98E-02**	5.97E-03	3.03E-02	2.00E-04	**3.05E-02**	6.11E-03
5420874202913	542087	4202913	UCART1	2.70E-02	6.75E-05	**2.71E-02**	5.42E-03	2.76E-02	1.74E-04	**2.77E-02**	5.55E-03
5420974202913	542097	4202913	UCART1	2.47E-02	5.96E-05	**2.47E-02**	4.94E-03	2.51E-02	1.54E-04	**2.53E-02**	5.06E-03
5421074202913	542107	4202913	UCART1	2.25E-02	5.31E-05	**2.26E-02**	4.52E-03	2.30E-02	1.37E-04	**2.31E-02**	4.63E-03
5421174202913	542117	4202913	UCART1	2.06E-02	4.75E-05	**2.07E-02**	4.14E-03	2.11E-02	1.23E-04	**2.12E-02**	4.24E-03
5421274202913	542127	4202913	UCART1	1.89E-02	4.28E-05	**1.90E-02**	3.80E-03	1.93E-02	1.10E-04	**1.94E-02**	3.89E-03
5421374202913	542137	4202913	UCART1	1.74E-02	3.87E-05	**1.75E-02**	3.49E-03	1.78E-02	1.00E-04	**1.79E-02**	3.57E-03
5421474202913	542147	4202913	UCART1	1.60E-02	3.52E-05	**1.61E-02**	3.21E-03	1.64E-02	9.09E-05	**1.64E-02**	3.29E-03
5421574202913	542157	4202913	UCART1	1.48E-02	3.22E-05	**1.48E-02**	2.97E-03	1.51E-02	8.31E-05	**1.52E-02**	3.04E-03
5421674202913	542167	4202913	UCART1	1.37E-02	2.95E-05	**1.37E-02**	2.74E-03	1.40E-02	7.62E-05	**1.40E-02**	2.81E-03
5421774202913	542177	4202913	UCART1	1.27E-02	2.72E-05	**1.27E-02**	2.54E-03	1.29E-02	7.01E-05	**1.30E-02**	2.60E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421874202913	542187	4202913	UCART1	1.18E-02	2.50E-05	**1.18E-02**	2.36E-03	1.20E-02	6.46E-05	**1.21E-02**	2.42E-03
5421974202913	542197	4202913	UCART1	1.09E-02	2.32E-05	**1.10E-02**	2.19E-03	1.12E-02	5.98E-05	**1.12E-02**	2.25E-03
5422074202913	542207	4202913	UCART1	1.02E-02	2.15E-05	**1.02E-02**	2.04E-03	1.04E-02	5.54E-05	**1.04E-02**	2.09E-03
5422174202913	542217	4202913	UCART1	9.49E-03	1.99E-05	**9.51E-03**	1.90E-03	9.68E-03	5.14E-05	**9.73E-03**	1.95E-03
5422274202913	542227	4202913	UCART1	8.87E-03	1.85E-05	**8.89E-03**	1.78E-03	9.04E-03	4.79E-05	**9.09E-03**	1.82E-03
5422374202913	542237	4202913	UCART1	8.30E-03	1.73E-05	**8.31E-03**	1.66E-03	8.46E-03	4.47E-05	**8.51E-03**	1.70E-03
5422474202913	542247	4202913	UCART1	7.77E-03	1.62E-05	**7.79E-03**	1.56E-03	7.93E-03	4.17E-05	**7.97E-03**	1.59E-03
5422574202913	**542257**	**4202913**	**RESIDENT**	**7.30E-03**	**1.51E-05**	**7.31E-03**	1.46E-03	**7.44E-03**	**3.91E-05**	**7.48E-03**	1.50E-03
5422674202913	**542267**	**4202913**	**RESIDENT**	**6.86E-03**	**1.42E-05**	**6.87E-03**	1.37E-03	**6.99E-03**	**3.66E-05**	**7.03E-03**	1.41E-03
5415774202923	541577	4202923	UCART1	5.85E-03	4.62E-06	**5.85E-03**	1.17E-03	5.96E-03	1.19E-05	**5.97E-03**	1.19E-03
5415874202923	541587	4202923	UCART1	6.40E-03	4.87E-06	**6.40E-03**	1.28E-03	6.52E-03	1.26E-05	**6.54E-03**	1.31E-03
5415974202923	541597	4202923	UCART1	7.02E-03	5.14E-06	**7.02E-03**	1.40E-03	7.15E-03	1.33E-05	**7.17E-03**	1.43E-03
5416074202923	541607	4202923	UCART1	7.71E-03	5.44E-06	**7.72E-03**	1.54E-03	7.87E-03	1.40E-05	**7.88E-03**	1.58E-03
5416174202923	541617	4202923	UCART1	8.47E-03	5.74E-06	**8.48E-03**	1.70E-03	8.64E-03	1.48E-05	**8.66E-03**	1.73E-03
5416274202923	541627	4202923	UCART1	9.33E-03	6.06E-06	**9.33E-03**	1.87E-03	9.51E-03	1.56E-05	**9.53E-03**	1.91E-03
5416374202923	541637	4202923	UCART1	1.03E-02	6.41E-06	**1.03E-02**	2.06E-03	1.05E-02	1.65E-05	**1.05E-02**	2.10E-03
5416474202923	541647	4202923	UCART1	1.14E-02	6.78E-06	**1.14E-02**	2.28E-03	1.16E-02	1.75E-05	**1.16E-02**	2.32E-03
5416574202923	541657	4202923	UCART1	1.26E-02	7.18E-06	**1.26E-02**	2.52E-03	1.28E-02	1.85E-05	**1.29E-02**	2.57E-03
5416674202923	541667	4202923	UCART1	1.40E-02	7.61E-06	**1.40E-02**	2.80E-03	1.43E-02	1.96E-05	**1.43E-02**	2.86E-03
5416774202923	541677	4202923	UCART1	1.56E-02	8.08E-06	**1.56E-02**	3.12E-03	1.59E-02	2.08E-05	**1.59E-02**	3.18E-03
5416874202923	541687	4202923	UCART1	1.73E-02	8.57E-06	**1.73E-02**	3.47E-03	1.77E-02	2.21E-05	**1.77E-02**	3.54E-03
5416974202923	541697	4202923	UCART1	1.93E-02	9.11E-06	**1.93E-02**	3.87E-03	1.97E-02	2.35E-05	**1.97E-02**	3.95E-03
5417074202923	541707	4202923	UCART1	2.16E-02	9.70E-06	**2.16E-02**	4.33E-03	2.21E-02	2.50E-05	**2.21E-02**	4.42E-03
5417174202923	541717	4202923	UCART1	2.42E-02	1.03E-05	**2.42E-02**	4.85E-03	2.47E-02	2.66E-05	**2.47E-02**	4.94E-03
5417274202923	541727	4202923	UCART1	2.72E-02	1.10E-05	**2.72E-02**	5.43E-03	2.77E-02	2.84E-05	**2.77E-02**	5.54E-03
5417374202923	541737	4202923	UCART1	3.04E-02	1.18E-05	**3.04E-02**	6.08E-03	3.10E-02	3.03E-05	**3.10E-02**	6.21E-03
5417474202923	541747	4202923	UCART1	3.41E-02	1.26E-05	**3.42E-02**	6.83E-03	3.48E-02	3.25E-05	**3.48E-02**	6.97E-03
5417574202923	541757	4202923	UCART1	3.88E-02	1.36E-05	**3.88E-02**	7.76E-03	3.95E-02	3.51E-05	**3.96E-02**	7.91E-03
5417674202923	541767	4202923	UCART1	4.40E-02	1.47E-05	**4.40E-02**	8.79E-03	4.48E-02	3.79E-05	**4.49E-02**	8.97E-03
5417774202923	541777	4202923	UCART1	4.97E-02	1.58E-05	**4.97E-02**	9.95E-03	5.07E-02	4.09E-05	**5.07E-02**	1.01E-02
5417874202923	541787	4202923	UCART1	5.57E-02	1.70E-05	**5.58E-02**	1.12E-02	5.69E-02	4.40E-05	**5.69E-02**	1.14E-02
5417974202923	541797	4202923	UCART1	6.20E-02	1.83E-05	**6.20E-02**	1.24E-02	6.32E-02	4.72E-05	**6.33E-02**	1.27E-02
5418074202923	541807	4202923	UCART1	6.93E-02	1.98E-05	**6.93E-02**	1.39E-02	7.07E-02	5.11E-05	**7.07E-02**	1.41E-02
5418174202923	541817	4202923	UCART1	7.74E-02	2.15E-05	**7.74E-02**	1.55E-02	7.89E-02	5.55E-05	**7.90E-02**	1.58E-02
5418274202923	541827	4202923	UCART1	8.58E-02	2.34E-05	**8.58E-02**	1.72E-02	8.75E-02	6.05E-05	**8.75E-02**	1.75E-02
5418374202923	541837	4202923	UCART1	9.39E-02	2.56E-05	**9.40E-02**	1.88E-02	9.58E-02	6.61E-05	**9.59E-02**	1.92E-02
5418474202923	541847	4202923	UCART1	1.01E-01	2.79E-05	**1.01E-01**	2.01E-02	1.03E-01	7.21E-05	**1.03E-01**	2.05E-02
5418574202923	541857	4202923	UCART1	1.06E-01	3.07E-05	**1.06E-01**	2.13E-02	1.09E-01	7.92E-05	**1.09E-01**	2.17E-02
5418674202923	541867	4202923	UCART1	1.11E-01	3.39E-05	**1.11E-01**	2.22E-02	1.13E-01	8.75E-05	**1.13E-01**	2.26E-02
5418774202923	541877	4202923	UCART1	1.14E-01	3.77E-05	**1.14E-01**	2.28E-02	1.16E-01	9.72E-05	**1.16E-01**	2.33E-02
5418874202923	541887	4202923	UCART1	1.15E-01	4.21E-05	**1.15E-01**	2.30E-02	1.17E-01	1.09E-04	**1.18E-01**	2.35E-02
5418974202923	541897	4202923	UCART1	1.15E-01	4.74E-05	**1.15E-01**	2.30E-02	1.17E-01	1.22E-04	**1.17E-01**	2.35E-02
5419074202923	541907	4202923	UCART1	1.14E-01	5.41E-05	**1.14E-01**	2.28E-02	1.16E-01	1.40E-04	**1.16E-01**	2.32E-02
5419174202923	541917	4202923	UCART1	1.11E-01	6.23E-05	**1.11E-01**	2.22E-02	1.13E-01	1.61E-04	**1.14E-01**	2.27E-02
5419274202923	541927	4202923	UCART1	1.07E-01	7.25E-05	**1.07E-01**	2.14E-02	1.09E-01	1.87E-04	**1.09E-01**	2.19E-02
5419374202923	541937	4202923	UCART1	1.02E-01	8.55E-05	**1.02E-01**	2.03E-02	1.04E-01	2.21E-04	**1.04E-01**	2.08E-02
5419474202923	541947	4202923	UCART1	9.60E-02	1.03E-04	**9.61E-02**	1.92E-02	9.79E-02	2.66E-04	**9.81E-02**	1.96E-02
5419574202923	541957	4202923	UCART1	9.00E-02	1.27E-04	**9.01E-02**	1.80E-02	9.17E-02	3.28E-04	**9.21E-02**	1.84E-02
5419674202923	541967	4202923	UCART1	8.34E-02	1.60E-04	**8.35E-02**	1.67E-02	8.50E-02	4.14E-04	**8.54E-02**	1.71E-02
5419774202923	541977	4202923	UCART1	7.64E-02	2.11E-04	**7.66E-02**	1.53E-02	7.79E-02	5.44E-04	**7.84E-02**	1.57E-02
5419874202923	541987	4202923	UCART1	7.02E-02	2.15E-04	**7.04E-02**	1.41E-02	7.16E-02	5.56E-04	**7.21E-02**	1.44E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419974202923	541997	4202923	UCART1	6.40E-02	1.91E-04	6.42E-02	1.28E-02	6.53E-02	4.94E-04	6.58E-02	1.32E-02
5420074202923	542007	4202923	UCART1	5.80E-02	1.84E-04	5.82E-02	1.16E-02	5.92E-02	4.74E-04	5.96E-02	1.19E-02
5420174202923	542017	4202923	UCART1	5.22E-02	2.19E-04	5.24E-02	1.05E-02	5.32E-02	5.64E-04	5.38E-02	1.08E-02
5420274202923	542027	4202923	UCART1	4.71E-02	2.10E-04	4.73E-02	9.47E-03	4.81E-02	5.41E-04	4.86E-02	9.72E-03
5420374202923	542037	4202923	UCART1	4.25E-02	1.64E-04	4.26E-02	8.53E-03	4.33E-02	4.23E-04	4.37E-02	8.75E-03
5420474202923	542047	4202923	UCART1	3.83E-02	1.32E-04	3.84E-02	7.68E-03	3.90E-02	3.42E-04	3.94E-02	7.87E-03
5420574202923	542057	4202923	UCART1	3.46E-02	1.10E-04	3.47E-02	6.94E-03	3.53E-02	2.83E-04	3.56E-02	7.11E-03
5420674202923	542067	4202923	UCART1	3.14E-02	9.29E-05	3.15E-02	6.30E-03	3.20E-02	2.40E-04	3.23E-02	6.45E-03
5420774202923	542077	4202923	UCART1	2.86E-02	7.99E-05	2.87E-02	5.74E-03	2.92E-02	2.06E-04	2.94E-02	5.87E-03
5420874202923	542087	4202923	UCART1	2.61E-02	6.95E-05	2.62E-02	5.24E-03	2.66E-02	1.79E-04	2.68E-02	5.36E-03
5420974202923	542097	4202923	UCART1	2.39E-02	6.12E-05	2.40E-02	4.80E-03	2.44E-02	1.58E-04	2.46E-02	4.91E-03
5421074202923	542107	4202923	UCART1	2.19E-02	5.42E-05	2.20E-02	4.40E-03	2.24E-02	1.40E-04	2.25E-02	4.50E-03
5421174202923	542117	4202923	UCART1	2.02E-02	4.84E-05	2.02E-02	4.04E-03	2.06E-02	1.25E-04	2.07E-02	4.14E-03
5421274202923	542127	4202923	UCART1	1.86E-02	4.36E-05	1.86E-02	3.73E-03	1.90E-02	1.12E-04	1.91E-02	3.82E-03
5421374202923	542137	4202923	UCART1	1.72E-02	3.94E-05	1.72E-02	3.44E-03	1.75E-02	1.02E-04	1.76E-02	3.52E-03
5421474202923	542147	4202923	UCART1	1.59E-02	3.58E-05	1.59E-02	3.18E-03	1.62E-02	9.23E-05	1.63E-02	3.25E-03
5421574202923	542157	4202923	UCART1	1.47E-02	3.26E-05	1.47E-02	2.94E-03	1.50E-02	8.41E-05	1.50E-02	3.01E-03
5421674202923	542167	4202923	UCART1	1.36E-02	2.98E-05	1.36E-02	2.73E-03	1.39E-02	7.70E-05	1.39E-02	2.79E-03
5421774202923	542177	4202923	UCART1	1.26E-02	2.74E-05	1.27E-02	2.53E-03	1.29E-02	7.08E-05	1.30E-02	2.59E-03
5421874202923	542187	4202923	UCART1	1.17E-02	2.52E-05	1.18E-02	2.35E-03	1.20E-02	6.52E-05	1.20E-02	2.41E-03
5421974202923	542197	4202923	UCART1	1.10E-02	2.34E-05	1.10E-02	2.19E-03	1.12E-02	6.03E-05	1.12E-02	2.25E-03
5422074202923	**542207**	**4202923**	**RESIDENT**	**1.02E-02**	**2.16E-05**	**1.02E-02**	**2.05E-03**	**1.04E-02**	**5.58E-05**	**1.05E-02**	**2.09E-03**
5422174202923	**542217**	**4202923**	**RESIDENT**	**9.53E-03**	**2.01E-05**	**9.55E-03**	**1.91E-03**	**9.72E-03**	**5.18E-05**	**9.77E-03**	**1.95E-03**
5422274202923	**542227**	**4202923**	**RESIDENT**	**8.92E-03**	**1.87E-05**	**8.93E-03**	**1.79E-03**	**9.09E-03**	**4.82E-05**	**9.14E-03**	**1.83E-03**
5422374202923	**542237**	**4202923**	**RESIDENT**	**8.35E-03**	**1.74E-05**	**8.36E-03**	**1.67E-03**	**8.51E-03**	**4.49E-05**	**8.56E-03**	**1.71E-03**
5422474202923	**542247**	**4202923**	**RESIDENT**	**7.82E-03**	**1.62E-05**	**7.83E-03**	**1.57E-03**	**7.97E-03**	**4.19E-05**	**8.01E-03**	**1.60E-03**
5422574202923	**542257**	**4202923**	**RESIDENT**	**7.34E-03**	**1.52E-05**	**7.36E-03**	**1.47E-03**	**7.49E-03**	**3.92E-05**	**7.53E-03**	**1.51E-03**
5422674202923	**542267**	**4202923**	**RESIDENT**	**6.90E-03**	**1.42E-05**	**6.92E-03**	**1.38E-03**	**7.04E-03**	**3.67E-05**	**7.08E-03**	**1.42E-03**
5415774202933	541577	4202933	UCART1	6.05E-03	4.64E-06	6.06E-03	1.21E-03	6.17E-03	1.20E-05	6.18E-03	1.24E-03
5415874202933	541587	4202933	UCART1	6.59E-03	4.88E-06	6.60E-03	1.32E-03	6.72E-03	1.26E-05	6.73E-03	1.35E-03
5415974202933	541597	4202933	UCART1	7.20E-03	5.14E-06	7.21E-03	1.44E-03	7.35E-03	1.33E-05	7.36E-03	1.47E-03
5416074202933	541607	4202933	UCART1	7.93E-03	5.43E-06	7.94E-03	1.59E-03	8.09E-03	1.40E-05	8.10E-03	1.62E-03
5416174202933	541617	4202933	UCART1	8.75E-03	5.75E-06	8.75E-03	1.75E-03	8.92E-03	1.48E-05	8.93E-03	1.79E-03
5416274202933	541627	4202933	UCART1	9.64E-03	6.08E-06	9.64E-03	1.93E-03	9.83E-03	1.57E-05	9.84E-03	1.97E-03
5416374202933	541637	4202933	UCART1	1.06E-02	6.41E-06	1.06E-02	2.12E-03	1.08E-02	1.66E-05	1.08E-02	2.16E-03
5416474202933	541647	4202933	UCART1	1.17E-02	6.77E-06	1.17E-02	2.33E-03	1.19E-02	1.75E-05	1.19E-02	2.38E-03
5416574202933	541657	4202933	UCART1	1.29E-02	7.15E-06	1.29E-02	2.57E-03	1.31E-02	1.84E-05	1.31E-02	2.63E-03
5416674202933	541667	4202933	UCART1	1.43E-02	7.58E-06	1.43E-02	2.86E-03	1.46E-02	1.96E-05	1.46E-02	2.92E-03
5416774202933	541677	4202933	UCART1	1.59E-02	8.04E-06	1.59E-02	3.17E-03	1.62E-02	2.08E-05	1.62E-02	3.24E-03
5416874202933	541687	4202933	UCART1	1.76E-02	8.52E-06	1.76E-02	3.52E-03	1.79E-02	2.20E-05	1.79E-02	3.59E-03
5416974202933	541697	4202933	UCART1	1.95E-02	9.04E-06	1.95E-02	3.90E-03	1.99E-02	2.33E-05	1.99E-02	3.98E-03
5417074202933	541707	4202933	UCART1	2.18E-02	9.63E-06	2.18E-02	4.35E-03	2.22E-02	2.49E-05	2.22E-02	4.44E-03
5417174202933	541717	4202933	UCART1	2.43E-02	1.03E-05	2.43E-02	4.86E-03	2.48E-02	2.65E-05	2.48E-02	4.96E-03
5417274202933	541727	4202933	UCART1	2.70E-02	1.09E-05	2.70E-02	5.41E-03	2.76E-02	2.82E-05	2.76E-02	5.52E-03
5417374202933	541737	4202933	UCART1	2.99E-02	1.16E-05	3.00E-02	5.99E-03	3.05E-02	3.00E-05	3.06E-02	6.11E-03
5417474202933	541747	4202933	UCART1	3.34E-02	1.24E-05	3.34E-02	6.68E-03	3.40E-02	3.21E-05	3.41E-02	6.81E-03
5417574202933	541757	4202933	UCART1	3.76E-02	1.34E-05	3.76E-02	7.52E-03	3.83E-02	3.46E-05	3.84E-02	7.67E-03
5417674202933	541767	4202933	UCART1	4.23E-02	1.45E-05	4.24E-02	8.47E-03	4.32E-02	3.74E-05	4.32E-02	8.64E-03
5417774202933	541777	4202933	UCART1	4.74E-02	1.56E-05	4.74E-02	9.48E-03	4.83E-02	4.03E-05	4.83E-02	9.67E-03
5417874202933	541787	4202933	UCART1	5.24E-02	1.68E-05	5.24E-02	1.05E-02	5.34E-02	4.33E-05	5.34E-02	1.07E-02
5417974202933	541797	4202933	UCART1	5.77E-02	1.80E-05	5.77E-02	1.15E-02	5.88E-02	4.65E-05	5.89E-02	1.18E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418074202933	541807	4202933	UCART1	6.35E-02	1.94E-05	6.35E-02	1.27E-02	6.47E-02	5.02E-05	6.48E-02	1.30E-02
5418174202933	541817	4202933	UCART1	6.97E-02	2.11E-05	6.98E-02	1.40E-02	7.11E-02	5.45E-05	7.12E-02	1.42E-02
5418274202933	541827	4202933	UCART1	7.63E-02	2.30E-05	7.64E-02	1.53E-02	7.78E-02	5.94E-05	7.79E-02	1.56E-02
5418374202933	541837	4202933	UCART1	8.22E-02	2.51E-05	8.22E-02	1.64E-02	8.38E-02	6.48E-05	8.39E-02	1.68E-02
5418474202933	541847	4202933	UCART1	8.69E-02	2.74E-05	8.69E-02	1.74E-02	8.86E-02	7.07E-05	8.87E-02	1.77E-02
5418574202933	541857	4202933	UCART1	9.09E-02	3.01E-05	9.09E-02	1.82E-02	9.27E-02	7.76E-05	9.28E-02	1.86E-02
5418674202933	541867	4202933	UCART1	9.38E-02	3.31E-05	9.39E-02	1.88E-02	9.57E-02	8.55E-05	9.58E-02	1.92E-02
5418774202933	541877	4202933	UCART1	9.58E-02	3.67E-05	9.59E-02	1.92E-02	9.77E-02	9.48E-05	9.78E-02	1.96E-02
5418874202933	541887	4202933	UCART1	9.64E-02	4.09E-05	9.64E-02	1.93E-02	9.83E-02	1.06E-04	9.84E-02	1.97E-02
5418974202933	541897	4202933	UCART1	9.61E-02	4.60E-05	9.62E-02	1.92E-02	9.80E-02	1.19E-04	9.82E-02	1.96E-02
5419074202933	541907	4202933	UCART1	9.53E-02	5.24E-05	9.53E-02	1.91E-02	9.72E-02	1.35E-04	9.73E-02	1.95E-02
5419174202933	541917	4202933	UCART1	9.34E-02	6.01E-05	9.34E-02	1.87E-02	9.52E-02	1.55E-04	9.54E-02	1.91E-02
5419274202933	541927	4202933	UCART1	9.09E-02	7.01E-05	9.10E-02	1.82E-02	9.27E-02	1.81E-04	9.29E-02	1.86E-02
5419374202933	541937	4202933	UCART1	8.68E-02	8.21E-05	8.69E-02	1.74E-02	8.86E-02	2.12E-04	8.88E-02	1.78E-02
5419474202933	541947	4202933	UCART1	8.27E-02	9.84E-05	8.28E-02	1.66E-02	8.44E-02	2.54E-04	8.46E-02	1.69E-02
5419574202933	541957	4202933	UCART1	7.85E-02	1.21E-04	7.86E-02	1.57E-02	8.00E-02	3.12E-04	8.03E-02	1.61E-02
5419674202933	541967	4202933	UCART1	7.34E-02	1.52E-04	7.35E-02	1.47E-02	7.48E-02	3.91E-04	7.52E-02	1.50E-02
5419774202933	541977	4202933	UCART1	6.78E-02	1.96E-04	6.80E-02	1.36E-02	6.92E-02	5.07E-04	6.97E-02	1.39E-02
5419874202933	541987	4202933	UCART1	6.32E-02	1.54E-04	6.33E-02	1.27E-02	6.44E-02	3.97E-04	6.48E-02	1.30E-02
5419974202933	541997	4202933	UCART1	5.82E-02	1.73E-04	5.83E-02	1.17E-02	5.93E-02	4.48E-04	5.98E-02	1.20E-02
5420074202933	542007	4202933	UCART1	5.32E-02	1.83E-04	5.34E-02	1.07E-02	5.43E-02	4.73E-04	5.48E-02	1.10E-02
5420174202933	542017	4202933	UCART1	4.84E-02	2.27E-04	4.86E-02	9.73E-03	4.94E-02	5.85E-04	5.00E-02	9.99E-03
5420274202933	542027	4202933	UCART1	4.40E-02	2.23E-04	4.42E-02	8.84E-03	4.48E-02	5.76E-04	4.54E-02	9.08E-03
5420374202933	542037	4202933	UCART1	3.98E-02	1.72E-04	4.00E-02	7.99E-03	4.06E-02	4.44E-04	4.10E-02	8.21E-03
5420474202933	542047	4202933	UCART1	3.61E-02	1.38E-04	3.62E-02	7.24E-03	3.68E-02	3.56E-04	3.71E-02	7.43E-03
5420574202933	542057	4202933	UCART1	3.28E-02	1.14E-04	3.29E-02	6.59E-03	3.35E-02	2.95E-04	3.38E-02	6.75E-03
5420674202933	542067	4202933	UCART1	2.99E-02	9.63E-05	3.00E-02	6.00E-03	3.05E-02	2.49E-04	3.08E-02	6.15E-03
5420774202933	542077	4202933	UCART1	2.73E-02	8.25E-05	2.74E-02	5.49E-03	2.79E-02	2.13E-04	2.81E-02	5.62E-03
5420874202933	542087	4202933	UCART1	2.51E-02	7.15E-05	2.51E-02	5.03E-03	2.56E-02	1.85E-04	2.58E-02	5.15E-03
5420974202933	542097	4202933	UCART1	2.30E-02	6.26E-05	2.31E-02	4.62E-03	2.35E-02	1.62E-04	2.36E-02	4.73E-03
5421074202933	542107	4202933	UCART1	2.12E-02	5.54E-05	2.13E-02	4.26E-03	2.17E-02	1.43E-04	2.18E-02	4.36E-03
5421174202933	542117	4202933	UCART1	1.96E-02	4.94E-05	1.97E-02	3.93E-03	2.00E-02	1.27E-04	2.01E-02	4.02E-03
5421274202933	542127	4202933	UCART1	1.81E-02	4.43E-05	1.82E-02	3.64E-03	1.85E-02	1.14E-04	1.86E-02	3.72E-03
5421374202933	542137	4202933	UCART1	1.68E-02	4.00E-05	1.68E-02	3.37E-03	1.71E-02	1.03E-04	1.72E-02	3.45E-03
5421474202933	542147	4202933	UCART1	1.56E-02	3.63E-05	1.56E-02	3.12E-03	1.59E-02	9.36E-05	1.60E-02	3.20E-03
5421574202933	**542157**	**4202933**	**RESIDENT**	**1.45E-02**	**3.30E-05**	**1.45E-02**	**2.90E-03**	**1.47E-02**	**8.52E-05**	**1.48E-02**	**2.97E-03**
5421674202933	**542167**	**4202933**	**RESIDENT**	**1.34E-02**	**3.01E-05**	**1.35E-02**	**2.69E-03**	**1.37E-02**	**7.78E-05**	**1.38E-02**	**2.76E-03**
5421774202933	**542177**	**4202933**	**RESIDENT**	**1.25E-02**	**2.77E-05**	**1.25E-02**	**2.51E-03**	**1.28E-02**	**7.14E-05**	**1.28E-02**	**2.57E-03**
5421874202933	**542187**	**4202933**	**RESIDENT**	**1.17E-02**	**2.55E-05**	**1.17E-02**	**2.34E-03**	**1.19E-02**	**6.57E-05**	**1.20E-02**	**2.39E-03**
5421974202933	**542197**	**4202933**	**RESIDENT**	**1.09E-02**	**2.35E-05**	**1.09E-02**	**2.18E-03**	**1.11E-02**	**6.07E-05**	**1.12E-02**	**2.23E-03**
5422074202933	**542207**	**4202933**	**RESIDENT**	**1.02E-02**	**2.18E-05**	**1.02E-02**	**2.04E-03**	**1.04E-02**	**5.62E-05**	**1.04E-02**	**2.09E-03**
5422174202933	**542217**	**4202933**	**RESIDENT**	**9.53E-03**	**2.02E-05**	**9.55E-03**	**1.91E-03**	**9.72E-03**	**5.21E-05**	**9.77E-03**	**1.95E-03**
5422274202933	**542227**	**4202933**	**RESIDENT**	**8.93E-03**	**1.88E-05**	**8.95E-03**	**1.79E-03**	**9.10E-03**	**4.85E-05**	**9.15E-03**	**1.83E-03**
5422374202933	**542237**	**4202933**	**RESIDENT**	**8.37E-03**	**1.75E-05**	**8.39E-03**	**1.68E-03**	**8.54E-03**	**4.52E-05**	**8.58E-03**	**1.72E-03**
5422474202933	**542247**	**4202933**	**RESIDENT**	**7.85E-03**	**1.63E-05**	**7.87E-03**	**1.57E-03**	**8.00E-03**	**4.21E-05**	**8.05E-03**	**1.61E-03**
5422574202933	**542257**	**4202933**	**RESIDENT**	**7.38E-03**	**1.53E-05**	**7.40E-03**	**1.48E-03**	**7.53E-03**	**3.94E-05**	**7.57E-03**	**1.51E-03**
5415874202943	541587	4202943	UCART1	6.62E-03	4.77E-06	6.63E-03	1.33E-03	6.75E-03	1.23E-05	6.76E-03	1.35E-03
5415974202943	541597	4202943	UCART1	7.25E-03	5.04E-06	7.25E-03	1.45E-03	7.39E-03	1.30E-05	7.40E-03	1.48E-03
5416074202943	541607	4202943	UCART1	8.02E-03	5.37E-06	8.02E-03	1.60E-03	8.18E-03	1.39E-05	8.19E-03	1.64E-03
5416174202943	541617	4202943	UCART1	8.97E-03	5.74E-06	8.97E-03	1.79E-03	9.14E-03	1.48E-05	9.16E-03	1.83E-03
5416274202943	541627	4202943	UCART1	9.88E-03	6.07E-06	9.88E-03	1.98E-03	1.01E-02	1.57E-05	1.01E-02	2.02E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416374202943	541637	4202943	UCART1	1.08E-02	6.39E-06	**1.08E-02**	2.17E-03	1.10E-02	1.65E-05	**1.11E-02**	2.21E-03
5416474202943	541647	4202943	UCART1	1.19E-02	6.74E-06	**1.19E-02**	2.38E-03	1.21E-02	1.74E-05	**1.21E-02**	2.43E-03
5416574202943	541657	4202943	UCART1	1.31E-02	7.11E-06	**1.31E-02**	2.61E-03	1.33E-02	1.83E-05	**1.33E-02**	2.67E-03
5416674202943	541667	4202943	UCART1	1.45E-02	7.54E-06	**1.45E-02**	2.90E-03	1.48E-02	1.95E-05	**1.48E-02**	2.96E-03
5416774202943	541677	4202943	UCART1	1.61E-02	8.00E-06	**1.61E-02**	3.21E-03	1.64E-02	2.07E-05	**1.64E-02**	3.28E-03
5416874202943	541687	4202943	UCART1	1.77E-02	8.47E-06	**1.77E-02**	3.55E-03	1.81E-02	2.19E-05	**1.81E-02**	3.62E-03
5416974202943	541697	4202943	UCART1	1.96E-02	8.98E-06	**1.96E-02**	3.92E-03	2.00E-02	2.32E-05	**2.00E-02**	4.00E-03
5417074202943	541707	4202943	UCART1	2.17E-02	9.56E-06	**2.17E-02**	4.35E-03	2.22E-02	2.47E-05	**2.22E-02**	4.44E-03
5417174202943	541717	4202943	UCART1	2.42E-02	1.02E-05	**2.42E-02**	4.84E-03	2.47E-02	2.63E-05	**2.47E-02**	4.94E-03
5417274202943	541727	4202943	UCART1	2.68E-02	1.09E-05	**2.68E-02**	5.35E-03	2.73E-02	2.80E-05	**2.73E-02**	5.46E-03
5417374202943	541737	4202943	UCART1	2.90E-02	1.15E-05	**2.91E-02**	5.81E-03	2.96E-02	2.96E-05	**2.97E-02**	5.93E-03
5417474202943	541747	4202943	UCART1	3.21E-02	1.22E-05	**3.21E-02**	6.42E-03	3.27E-02	3.16E-05	**3.27E-02**	6.55E-03
5417574202943	541757	4202943	UCART1	3.58E-02	1.32E-05	**3.58E-02**	7.16E-03	3.65E-02	3.41E-05	**3.65E-02**	7.31E-03
5417674202943	541767	4202943	UCART1	4.04E-02	1.43E-05	**4.04E-02**	8.08E-03	4.12E-02	3.69E-05	**4.12E-02**	8.24E-03
5417774202943	541777	4202943	UCART1	4.47E-02	1.54E-05	**4.47E-02**	8.95E-03	4.56E-02	3.98E-05	**4.56E-02**	9.13E-03
5417874202943	541787	4202943	UCART1	4.89E-02	1.65E-05	**4.90E-02**	9.79E-03	4.99E-02	4.27E-05	**5.00E-02**	9.99E-03
5417974202943	541797	4202943	UCART1	5.35E-02	1.78E-05	**5.35E-02**	1.07E-02	5.45E-02	4.59E-05	**5.46E-02**	1.09E-02
5418074202943	541807	4202943	UCART1	5.81E-02	1.92E-05	**5.81E-02**	1.16E-02	5.93E-02	4.95E-05	**5.93E-02**	1.19E-02
5418174202943	541817	4202943	UCART1	6.29E-02	2.08E-05	**6.30E-02**	1.26E-02	6.42E-02	5.36E-05	**6.42E-02**	1.28E-02
5418274202943	541827	4202943	UCART1	6.79E-02	2.26E-05	**6.79E-02**	1.36E-02	6.92E-02	5.84E-05	**6.93E-02**	1.39E-02
5418374202943	541837	4202943	UCART1	7.20E-02	2.46E-05	**7.20E-02**	1.44E-02	7.34E-02	6.35E-05	**7.35E-02**	1.47E-02
5418474202943	541847	4202943	UCART1	7.55E-02	2.69E-05	**7.55E-02**	1.51E-02	7.70E-02	6.93E-05	**7.71E-02**	1.54E-02
5418574202943	541857	4202943	UCART1	7.83E-02	2.94E-05	**7.83E-02**	1.57E-02	7.98E-02	7.60E-05	**7.99E-02**	1.60E-02
5418674202943	541867	4202943	UCART1	8.03E-02	3.24E-05	**8.03E-02**	1.61E-02	8.19E-02	8.36E-05	**8.20E-02**	1.64E-02
5418774202943	541877	4202943	UCART1	8.13E-02	3.58E-05	**8.14E-02**	1.63E-02	8.29E-02	9.24E-05	**8.30E-02**	1.66E-02
5418874202943	541887	4202943	UCART1	8.19E-02	3.99E-05	**8.19E-02**	1.64E-02	8.35E-02	1.03E-04	**8.36E-02**	1.67E-02
5418974202943	541897	4202943	UCART1	8.17E-02	4.48E-05	**8.18E-02**	1.64E-02	8.34E-02	1.16E-04	**8.35E-02**	1.67E-02
5419074202943	541907	4202943	UCART1	8.10E-02	5.08E-05	**8.11E-02**	1.62E-02	8.26E-02	1.31E-04	**8.28E-02**	1.66E-02
5419174202943	541917	4202943	UCART1	7.95E-02	5.81E-05	**7.96E-02**	1.59E-02	8.11E-02	1.50E-04	**8.12E-02**	1.62E-02
5419274202943	541927	4202943	UCART1	7.79E-02	6.76E-05	**7.80E-02**	1.56E-02	7.95E-02	1.75E-04	**7.97E-02**	1.59E-02
5419374202943	541937	4202943	UCART1	7.50E-02	7.89E-05	**7.50E-02**	1.50E-02	7.65E-02	2.04E-04	**7.67E-02**	1.53E-02
5419474202943	541947	4202943	UCART1	7.19E-02	9.40E-05	**7.20E-02**	1.44E-02	7.33E-02	2.43E-04	**7.36E-02**	1.47E-02
5419574202943	541957	4202943	UCART1	6.87E-02	1.15E-04	**6.89E-02**	1.38E-02	7.01E-02	2.96E-04	**7.04E-02**	1.41E-02
5419674202943	541967	4202943	UCART1	6.51E-02	1.44E-04	**6.52E-02**	1.30E-02	6.64E-02	3.71E-04	**6.67E-02**	1.33E-02
5419774202943	541977	4202943	UCART1	6.11E-02	1.86E-04	**6.13E-02**	1.23E-02	6.23E-02	4.80E-04	**6.28E-02**	1.26E-02
5419874202943	541987	4202943	UCART1	5.71E-02	1.95E-04	**5.73E-02**	1.15E-02	5.83E-02	5.04E-04	**5.88E-02**	1.18E-02
5419974202943	541997	4202943	UCART1	5.30E-02	1.85E-04	**5.32E-02**	1.06E-02	5.41E-02	4.79E-04	**5.45E-02**	1.09E-02
5420074202943	542007	4202943	UCART1	4.89E-02	1.87E-04	**4.91E-02**	9.81E-03	4.98E-02	4.83E-04	**5.03E-02**	1.01E-02
5420174202943	542017	4202943	UCART1	4.49E-02	1.74E-04	**4.51E-02**	9.01E-03	4.58E-02	4.48E-04	**4.62E-02**	9.25E-03
5420274202943	542027	4202943	UCART1	4.10E-02	2.39E-04	**4.13E-02**	8.25E-03	4.18E-02	6.16E-04	**4.24E-02**	8.49E-03
5420374202943	542037	4202943	UCART1	3.74E-02	1.82E-04	**3.76E-02**	7.51E-03	3.81E-02	4.69E-04	**3.86E-02**	7.72E-03
5420474202943	542047	4202943	UCART1	3.40E-02	1.45E-04	**3.42E-02**	6.84E-03	3.47E-02	3.73E-04	**3.51E-02**	7.02E-03
5420574202943	542057	4202943	UCART1	3.10E-02	1.19E-04	**3.12E-02**	6.23E-03	3.17E-02	3.06E-04	**3.20E-02**	6.39E-03
5420674202943	542067	4202943	UCART1	2.84E-02	9.94E-05	**2.85E-02**	5.70E-03	2.89E-02	2.57E-04	**2.92E-02**	5.84E-03
5420774202943	542077	4202943	UCART1	2.61E-02	8.49E-05	**2.61E-02**	5.23E-03	2.66E-02	2.19E-04	**2.68E-02**	5.36E-03
5420874202943	542087	4202943	UCART1	2.40E-02	7.35E-05	**2.41E-02**	4.81E-03	2.45E-02	1.90E-04	**2.47E-02**	4.93E-03
5420974202943	542097	4202943	UCART1	2.21E-02	6.42E-05	**2.22E-02**	4.44E-03	2.26E-02	1.66E-04	**2.27E-02**	4.54E-03
5421074202943	542107	4202943	UCART1	2.05E-02	5.67E-05	**2.05E-02**	4.10E-03	2.09E-02	1.46E-04	**2.10E-02**	4.20E-03
5421174202943	542117	4202943	UCART1	1.90E-02	5.04E-05	**1.90E-02**	3.80E-03	1.93E-02	1.30E-04	**1.95E-02**	3.89E-03
5421274202943	542127	4202943	UCART1	1.76E-02	4.51E-05	**1.76E-02**	3.53E-03	1.80E-02	1.16E-04	**1.81E-02**	3.61E-03
5421374202943	542137	4202943	UCART1	1.64E-02	4.06E-05	**1.64E-02**	3.28E-03	1.67E-02	1.05E-04	**1.68E-02**	3.36E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421474202943	542147	4202943	UCART1	1.52E-02	3.68E-05	1.53E-02	3.05E-03	1.55E-02	9.49E-05	1.56E-02	3.12E-03
5421574202943	542157	4202943	RESIDENT	1.42E-02	3.34E-05	1.42E-02	2.84E-03	1.45E-02	8.61E-05	1.45E-02	2.91E-03
5421674202943	542167	4202943	RESIDENT	1.32E-02	3.05E-05	1.32E-02	2.65E-03	1.35E-02	7.86E-05	1.36E-02	2.71E-03
5421774202943	542177	4202943	RESIDENT	1.23E-02	2.79E-05	1.24E-02	2.47E-03	1.26E-02	7.20E-05	1.27E-02	2.53E-03
5421874202943	542187	4202943	RESIDENT	1.15E-02	2.57E-05	1.16E-02	2.31E-03	1.18E-02	6.62E-05	1.18E-02	2.37E-03
5421974202943	542197	4202943	RESIDENT	1.08E-02	2.37E-05	1.08E-02	2.17E-03	1.10E-02	6.11E-05	1.11E-02	2.22E-03
5422074202943	542207	4202943	RESIDENT	1.01E-02	2.19E-05	1.01E-02	2.03E-03	1.03E-02	5.66E-05	1.04E-02	2.08E-03
5422174202943	542217	4202943	RESIDENT	9.49E-03	2.03E-05	9.51E-03	1.90E-03	9.68E-03	5.24E-05	9.73E-03	1.95E-03
5422274202943	542227	4202943	RESIDENT	8.90E-03	1.89E-05	8.92E-03	1.78E-03	9.08E-03	4.87E-05	9.13E-03	1.83E-03
5422374202943	542237	4202943	RESIDENT	8.38E-03	1.76E-05	8.39E-03	1.68E-03	8.54E-03	4.54E-05	8.59E-03	1.72E-03
5422474202943	542247	4202943	RESIDENT	7.87E-03	1.64E-05	7.88E-03	1.58E-03	8.02E-03	4.23E-05	8.06E-03	1.61E-03
5422574202943	542257	4202943	RESIDENT	7.41E-03	1.53E-05	7.42E-03	1.48E-03	7.55E-03	3.96E-05	7.59E-03	1.52E-03
5415874202953	541587	4202953	UCART1	6.67E-03	4.66E-06	6.67E-03	1.33E-03	6.80E-03	1.20E-05	6.81E-03	1.36E-03
5415974202953	541597	4202953	UCART1	7.32E-03	4.93E-06	7.32E-03	1.46E-03	7.46E-03	1.27E-05	7.47E-03	1.49E-03
5416074202953	541607	4202953	UCART1	8.12E-03	5.28E-06	8.12E-03	1.62E-03	8.28E-03	1.36E-05	8.29E-03	1.66E-03
5416174202953	541617	4202953	UCART1	9.05E-03	5.69E-06	9.05E-03	1.81E-03	9.23E-03	1.47E-05	9.24E-03	1.85E-03
5416274202953	541627	4202953	UCART1	1.01E-02	6.05E-06	1.01E-02	2.02E-03	1.03E-02	1.56E-05	1.03E-02	2.06E-03
5416374202953	541637	4202953	UCART1	1.10E-02	6.37E-06	1.10E-02	2.21E-03	1.12E-02	1.64E-05	1.13E-02	2.25E-03
5416474202953	541647	4202953	UCART1	1.21E-02	6.70E-06	1.21E-02	2.42E-03	1.23E-02	1.73E-05	1.23E-02	2.47E-03
5416574202953	541657	4202953	UCART1	1.32E-02	7.05E-06	1.32E-02	2.65E-03	1.35E-02	1.82E-05	1.35E-02	2.70E-03
5416674202953	541667	4202953	UCART1	1.46E-02	7.47E-06	1.46E-02	2.92E-03	1.49E-02	1.93E-05	1.49E-02	2.98E-03
5416774202953	541677	4202953	UCART1	1.61E-02	7.94E-06	1.61E-02	3.23E-03	1.64E-02	2.05E-05	1.65E-02	3.29E-03
5416874202953	541687	4202953	UCART1	1.78E-02	8.40E-06	1.78E-02	3.55E-03	1.81E-02	2.17E-05	1.81E-02	3.62E-03
5416974202953	541697	4202953	UCART1	1.96E-02	8.91E-06	1.96E-02	3.91E-03	1.99E-02	2.30E-05	2.00E-02	3.99E-03
5417074202953	541707	4202953	UCART1	2.16E-02	9.49E-06	2.16E-02	4.32E-03	2.20E-02	2.45E-05	2.20E-02	4.41E-03
5417174202953	541717	4202953	UCART1	2.39E-02	1.01E-05	2.39E-02	4.78E-03	2.44E-02	2.62E-05	2.44E-02	4.88E-03
5417274202953	541727	4202953	UCART1	2.63E-02	1.08E-05	2.63E-02	5.27E-03	2.68E-02	2.79E-05	2.69E-02	5.37E-03
5417374202953	541737	4202953	UCART1	2.84E-02	1.14E-05	2.84E-02	5.68E-03	2.89E-02	2.94E-05	2.90E-02	5.80E-03
5417474202953	541747	4202953	UCART1	3.11E-02	1.21E-05	3.11E-02	6.22E-03	3.17E-02	3.13E-05	3.18E-02	6.35E-03
5417574202953	541757	4202953	UCART1	3.43E-02	1.31E-05	3.43E-02	6.86E-03	3.50E-02	3.37E-05	3.50E-02	7.00E-03
5417674202953	541767	4202953	UCART1	3.83E-02	1.41E-05	3.83E-02	7.66E-03	3.90E-02	3.65E-05	3.91E-02	7.81E-03
5417774202953	541777	4202953	UCART1	4.20E-02	1.52E-05	4.20E-02	8.40E-03	4.28E-02	3.92E-05	4.29E-02	8.57E-03
5417874202953	541787	4202953	UCART1	4.56E-02	1.63E-05	4.57E-02	9.13E-03	4.66E-02	4.21E-05	4.66E-02	9.32E-03
5417974202953	541797	4202953	UCART1	4.94E-02	1.76E-05	4.94E-02	9.88E-03	5.03E-02	4.53E-05	5.04E-02	1.01E-02
5418074202953	541807	4202953	UCART1	5.31E-02	1.89E-05	5.31E-02	1.06E-02	5.41E-02	4.88E-05	5.42E-02	1.08E-02
5418174202953	541817	4202953	UCART1	5.68E-02	2.05E-05	5.68E-02	1.14E-02	5.79E-02	5.28E-05	5.80E-02	1.16E-02
5418274202953	541827	4202953	UCART1	6.04E-02	2.22E-05	6.04E-02	1.21E-02	6.16E-02	5.73E-05	6.16E-02	1.23E-02
5418374202953	541837	4202953	UCART1	6.34E-02	2.41E-05	6.34E-02	1.27E-02	6.46E-02	6.23E-05	6.47E-02	1.29E-02
5418474202953	541847	4202953	UCART1	6.59E-02	2.63E-05	6.59E-02	1.32E-02	6.72E-02	6.79E-05	6.73E-02	1.35E-02
5418574202953	541857	4202953	UCART1	6.78E-02	2.88E-05	6.78E-02	1.36E-02	6.92E-02	7.43E-05	6.92E-02	1.38E-02
5418674202953	541867	4202953	UCART1	6.93E-02	3.17E-05	6.93E-02	1.39E-02	7.06E-02	8.17E-05	7.07E-02	1.41E-02
5418774202953	541877	4202953	UCART1	7.00E-02	3.50E-05	7.01E-02	1.40E-02	7.14E-02	9.02E-05	7.15E-02	1.43E-02
5418874202953	541887	4202953	UCART1	7.05E-02	3.89E-05	7.05E-02	1.41E-02	7.19E-02	1.01E-04	7.20E-02	1.44E-02
5418974202953	541897	4202953	UCART1	7.04E-02	4.37E-05	7.04E-02	1.41E-02	7.17E-02	1.13E-04	7.19E-02	1.44E-02
5419074202953	541907	4202953	UCART1	6.97E-02	4.94E-05	6.98E-02	1.40E-02	7.11E-02	1.27E-04	7.12E-02	1.42E-02
5419174202953	541917	4202953	UCART1	6.86E-02	5.63E-05	6.87E-02	1.37E-02	7.00E-02	1.45E-04	7.01E-02	1.40E-02
5419274202953	541927	4202953	UCART1	6.74E-02	6.51E-05	6.74E-02	1.35E-02	6.87E-02	1.68E-04	6.89E-02	1.38E-02
5419374202953	541937	4202953	UCART1	6.53E-02	7.59E-05	6.54E-02	1.31E-02	6.66E-02	1.96E-04	6.68E-02	1.34E-02
5419474202953	541947	4202953	UCART1	6.31E-02	8.99E-05	6.32E-02	1.26E-02	6.43E-02	2.32E-04	6.45E-02	1.29E-02
5419574202953	541957	4202953	UCART1	6.07E-02	1.09E-04	6.08E-02	1.22E-02	6.19E-02	2.82E-04	6.22E-02	1.24E-02
5419674202953	541967	4202953	UCART1	5.81E-02	1.37E-04	5.83E-02	1.17E-02	5.93E-02	3.52E-04	5.96E-02	1.19E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419774202953	541977	4202953	UCART1	5.49E-02	1.75E-04	5.51E-02	1.10E-02	5.60E-02	4.50E-04	5.64E-02	1.13E-02
5419874202953	541987	4202953	UCART1	5.17E-02	2.37E-04	5.19E-02	1.04E-02	5.27E-02	6.11E-04	5.33E-02	1.07E-02
5419974202953	541997	4202953	UCART1	4.84E-02	1.65E-04	4.86E-02	9.71E-03	4.94E-02	4.25E-04	4.98E-02	9.96E-03
5420074202953	542007	4202953	UCART1	4.50E-02	1.81E-04	4.51E-02	9.03E-03	4.59E-02	4.68E-04	4.63E-02	9.27E-03
5420174202953	542017	4202953	UCART1	4.16E-02	1.83E-04	4.18E-02	8.36E-03	4.25E-02	4.71E-04	4.29E-02	8.58E-03
5420274202953	542027	4202953	UCART1	3.83E-02	2.02E-04	3.85E-02	7.69E-03	3.90E-02	5.20E-04	3.95E-02	7.91E-03
5420374202953	542037	4202953	UCART1	3.51E-02	1.92E-04	3.53E-02	7.06E-03	3.58E-02	4.97E-04	3.63E-02	7.26E-03
5420474202953	542047	4202953	UCART1	3.21E-02	1.51E-04	3.23E-02	6.45E-03	3.27E-02	3.91E-04	3.31E-02	6.63E-03
5420574202953	542057	4202953	UCART1	2.93E-02	1.23E-04	2.95E-02	5.89E-03	2.99E-02	3.18E-04	3.02E-02	6.05E-03
5420674202953	542067	4202953	UCART1	2.69E-02	1.02E-04	2.70E-02	5.39E-03	2.74E-02	2.64E-04	2.77E-02	5.53E-03
5420774202953	542077	4202953	UCART1	2.48E-02	8.72E-05	2.48E-02	4.97E-03	2.52E-02	2.25E-04	2.55E-02	5.09E-03
5420874202953	542087	4202953	UCART1	2.29E-02	7.55E-05	2.30E-02	4.60E-03	2.34E-02	1.95E-04	2.36E-02	4.71E-03
5420974202953	542097	4202953	UCART1	2.12E-02	6.58E-05	2.12E-02	4.25E-03	2.16E-02	1.70E-04	2.18E-02	4.35E-03
5421074202953	542107	4202953	UCART1	1.96E-02	5.78E-05	1.97E-02	3.94E-03	2.00E-02	1.49E-04	2.02E-02	4.03E-03
5421174202953	542117	4202953	UCART1	1.83E-02	5.14E-05	1.83E-02	3.66E-03	1.86E-02	1.33E-04	1.88E-02	3.75E-03
5421274202953	542127	4202953	UCART1	1.70E-02	4.59E-05	1.71E-02	3.41E-03	1.74E-02	1.19E-04	1.75E-02	3.49E-03
5421374202953	542137	4202953	UCART1	1.59E-02	4.12E-05	1.59E-02	3.18E-03	1.62E-02	1.06E-04	1.63E-02	3.26E-03
5421474202953	**542147**	**4202953**	**RESIDENT**	**1.48E-02**	**3.72E-05**	**1.48E-02**	**2.97E-03**	**1.51E-02**	**9.60E-05**	**1.52E-02**	**3.04E-03**
5421574202953	**542157**	**4202953**	**RESIDENT**	**1.38E-02**	**3.38E-05**	**1.39E-02**	**2.77E-03**	**1.41E-02**	**8.71E-05**	**1.42E-02**	**2.84E-03**
5421674202953	**542167**	**4202953**	**RESIDENT**	**1.29E-02**	**3.08E-05**	**1.30E-02**	**2.59E-03**	**1.32E-02**	**7.94E-05**	**1.33E-02**	**2.66E-03**
5421774202953	**542177**	**4202953**	**RESIDENT**	**1.21E-02**	**2.81E-05**	**1.21E-02**	**2.43E-03**	**1.24E-02**	**7.26E-05**	**1.24E-02**	**2.49E-03**
5421874202953	**542187**	**4202953**	**RESIDENT**	**1.14E-02**	**2.58E-05**	**1.14E-02**	**2.28E-03**	**1.16E-02**	**6.66E-05**	**1.16E-02**	**2.33E-03**
5421974202953	**542197**	**4202953**	**RESIDENT**	**1.07E-02**	**2.38E-05**	**1.07E-02**	**2.14E-03**	**1.09E-02**	**6.15E-05**	**1.09E-02**	**2.19E-03**
5422074202953	**542207**	**4202953**	**RESIDENT**	**1.00E-02**	**2.20E-05**	**1.00E-02**	**2.01E-03**	**1.02E-02**	**5.69E-05**	**1.03E-02**	**2.06E-03**
5422174202953	**542217**	**4202953**	**RESIDENT**	**9.42E-03**	**2.04E-05**	**9.44E-03**	**1.89E-03**	**9.60E-03**	**5.27E-05**	**9.66E-03**	**1.93E-03**
5422274202953	**542227**	**4202953**	**RESIDENT**	**8.85E-03**	**1.90E-05**	**8.87E-03**	**1.77E-03**	**9.03E-03**	**4.89E-05**	**9.08E-03**	**1.82E-03**
5422374202953	**542237**	**4202953**	**RESIDENT**	**8.34E-03**	**1.77E-05**	**8.36E-03**	**1.67E-03**	**8.51E-03**	**4.56E-05**	**8.55E-03**	**1.71E-03**
5422474202953	**542247**	**4202953**	**RESIDENT**	**7.86E-03**	**1.65E-05**	**7.87E-03**	**1.57E-03**	**8.01E-03**	**4.25E-05**	**8.06E-03**	**1.61E-03**
5422574202953	**542257**	**4202953**	**RESIDENT**	**7.41E-03**	**1.54E-05**	**7.42E-03**	**1.48E-03**	**7.55E-03**	**3.97E-05**	**7.59E-03**	**1.52E-03**
5415874202963	541587	4202963	UCART1	6.82E-03	4.63E-06	6.82E-03	1.36E-03	6.95E-03	1.20E-05	6.96E-03	1.39E-03
5415974202963	541597	4202963	UCART1	7.46E-03	4.89E-06	7.46E-03	1.49E-03	7.60E-03	1.26E-05	7.62E-03	1.52E-03
5416074202963	541607	4202963	UCART1	8.27E-03	5.24E-06	8.27E-03	1.65E-03	8.43E-03	1.35E-05	8.45E-03	1.69E-03
5416174202963	541617	4202963	UCART1	9.19E-03	5.63E-06	9.20E-03	1.84E-03	9.38E-03	1.45E-05	9.39E-03	1.88E-03
5416274202963	541627	4202963	UCART1	1.02E-02	6.02E-06	1.03E-02	2.05E-03	1.05E-02	1.55E-05	1.05E-02	2.09E-03
5416374202963	**541637**	**4202963**	**RESIDENT**	**1.12E-02**	**6.33E-06**	**1.12E-02**	**2.24E-03**	**1.14E-02**	**1.63E-05**	**1.14E-02**	**2.29E-03**
5416474202963	**541647**	**4202963**	**RESIDENT**	**1.21E-02**	**6.67E-06**	**1.22E-02**	**2.43E-03**	**1.24E-02**	**1.72E-05**	**1.24E-02**	**2.48E-03**
5416574202963	**541657**	**4202963**	**RESIDENT**	**1.33E-02**	**7.04E-06**	**1.33E-02**	**2.66E-03**	**1.36E-02**	**1.82E-05**	**1.36E-02**	**2.72E-03**
5416674202963	**541667**	**4202963**	**RESIDENT**	**1.46E-02**	**7.43E-06**	**1.46E-02**	**2.91E-03**	**1.49E-02**	**1.92E-05**	**1.49E-02**	**2.97E-03**
5416774202963	541677	4202963	UCART1	1.62E-02	7.88E-06	1.62E-02	3.23E-03	1.65E-02	2.03E-05	1.65E-02	3.30E-03
5416874202963	541687	4202963	UCART1	1.77E-02	8.35E-06	1.77E-02	3.55E-03	1.81E-02	2.16E-05	1.81E-02	3.62E-03
5416974202963	541697	4202963	UCART1	1.93E-02	8.86E-06	1.93E-02	3.86E-03	1.97E-02	2.29E-05	1.97E-02	3.94E-03
5417074202963	541707	4202963	UCART1	2.12E-02	9.42E-06	2.12E-02	4.24E-03	2.16E-02	2.43E-05	2.16E-02	4.33E-03
5417174202963	541717	4202963	UCART1	2.35E-02	1.01E-05	2.35E-02	4.69E-03	2.39E-02	2.59E-05	2.40E-02	4.79E-03
5417274202963	541727	4202963	UCART1	2.57E-02	1.07E-05	2.57E-02	5.14E-03	2.62E-02	2.76E-05	2.62E-02	5.24E-03
5417374202963	541737	4202963	UCART1	2.76E-02	1.13E-05	2.76E-02	5.53E-03	2.82E-02	2.93E-05	2.82E-02	5.64E-03
5417474202963	541747	4202963	UCART1	3.01E-02	1.21E-05	3.01E-02	6.02E-03	3.07E-02	3.12E-05	3.07E-02	6.14E-03
5417574202963	541757	4202963	UCART1	3.28E-02	1.30E-05	3.28E-02	6.56E-03	3.34E-02	3.35E-05	3.35E-02	6.69E-03
5417674202963	541767	4202963	UCART1	3.62E-02	1.40E-05	3.62E-02	7.23E-03	3.69E-02	3.61E-05	3.69E-02	7.38E-03
5417774202963	541777	4202963	UCART1	3.92E-02	1.50E-05	3.93E-02	7.85E-03	4.00E-02	3.87E-05	4.01E-02	8.01E-03
5417874202963	541787	4202963	UCART1	4.22E-02	1.61E-05	4.22E-02	8.44E-03	4.30E-02	4.15E-05	4.31E-02	8.61E-03
5417974202963	541797	4202963	UCART1	4.54E-02	1.73E-05	4.54E-02	9.08E-03	4.63E-02	4.47E-05	4.63E-02	9.27E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418074202963	541807	4202963	UCART1	4.83E-02	1.86E-05	**4.84E-02**	9.67E-03	4.93E-02	4.81E-05	**4.93E-02**	9.87E-03
5418174202963	541817	4202963	UCART1	5.13E-02	2.02E-05	**5.13E-02**	1.03E-02	5.23E-02	5.20E-05	**5.23E-02**	1.05E-02
5418274202963	541827	4202963	UCART1	5.39E-02	2.18E-05	**5.39E-02**	1.08E-02	5.50E-02	5.63E-05	**5.50E-02**	1.10E-02
5418374202963	541837	4202963	UCART1	5.61E-02	2.37E-05	**5.61E-02**	1.12E-02	5.72E-02	6.11E-05	**5.72E-02**	1.14E-02
5418474202963	541847	4202963	UCART1	5.79E-02	2.58E-05	**5.79E-02**	1.16E-02	5.91E-02	6.65E-05	**5.91E-02**	1.18E-02
5418574202963	541857	4202963	UCART1	5.93E-02	2.82E-05	**5.93E-02**	1.19E-02	6.05E-02	7.27E-05	**6.05E-02**	1.21E-02
5418674202963	541867	4202963	UCART1	6.03E-02	3.10E-05	**6.03E-02**	1.21E-02	6.15E-02	7.99E-05	**6.16E-02**	1.23E-02
5418774202963	541877	4202963	UCART1	6.11E-02	3.42E-05	**6.11E-02**	1.22E-02	6.23E-02	8.84E-05	**6.24E-02**	1.25E-02
5418874202963	541887	4202963	UCART1	6.14E-02	3.81E-05	**6.14E-02**	1.23E-02	6.26E-02	9.83E-05	**6.27E-02**	1.25E-02
5418974202963	541897	4202963	UCART1	6.12E-02	4.26E-05	**6.13E-02**	1.23E-02	6.24E-02	1.10E-04	**6.26E-02**	1.25E-02
5419074202963	541907	4202963	UCART1	6.06E-02	4.80E-05	**6.07E-02**	1.21E-02	6.18E-02	1.24E-04	**6.20E-02**	1.24E-02
5419174202963	541917	4202963	UCART1	5.98E-02	5.46E-05	**5.98E-02**	1.20E-02	6.10E-02	1.41E-04	**6.11E-02**	1.22E-02
5419274202963	541927	4202963	UCART1	5.88E-02	6.28E-05	**5.89E-02**	1.18E-02	6.00E-02	1.62E-04	**6.01E-02**	1.20E-02
5419374202963	541937	4202963	UCART1	5.75E-02	7.32E-05	**5.76E-02**	1.15E-02	5.87E-02	1.89E-04	**5.89E-02**	1.18E-02
5419474202963	541947	4202963	UCART1	5.58E-02	8.64E-05	**5.59E-02**	1.12E-02	5.69E-02	2.23E-04	**5.72E-02**	1.14E-02
5419574202963	541957	4202963	UCART1	5.41E-02	1.04E-04	**5.42E-02**	1.08E-02	5.52E-02	2.70E-04	**5.54E-02**	1.11E-02
5419674202963	541967	4202963	UCART1	5.21E-02	1.30E-04	**5.22E-02**	1.04E-02	5.31E-02	3.34E-04	**5.35E-02**	1.07E-02
5419774202963	541977	4202963	UCART1	4.95E-02	1.64E-04	**4.97E-02**	9.94E-03	5.05E-02	4.23E-04	**5.09E-02**	1.02E-02
5419874202963	541987	4202963	UCART1	4.70E-02	2.19E-04	**4.72E-02**	9.44E-03	4.79E-02	5.64E-04	**4.85E-02**	9.69E-03
5419974202963	541997	4202963	UCART1	4.43E-02	2.18E-04	**4.45E-02**	8.89E-03	4.51E-02	5.62E-04	**4.57E-02**	9.14E-03
5420074202963	542007	4202963	UCART1	4.15E-02	1.86E-04	**4.17E-02**	8.33E-03	4.23E-02	4.79E-04	**4.28E-02**	8.56E-03
5420174202963	542017	4202963	UCART1	3.86E-02	1.79E-04	**3.88E-02**	7.76E-03	3.94E-02	4.62E-04	**3.98E-02**	7.97E-03
5420274202963	542027	4202963	UCART1	3.56E-02	1.61E-04	**3.58E-02**	7.16E-03	3.64E-02	4.16E-04	**3.68E-02**	7.35E-03
5420374202963	542037	4202963	UCART1	3.29E-02	2.03E-04	**3.31E-02**	6.63E-03	3.36E-02	5.25E-04	**3.41E-02**	6.82E-03
5420474202963	542047	4202963	UCART1	3.02E-02	1.58E-04	**3.04E-02**	6.08E-03	3.08E-02	4.08E-04	**3.12E-02**	6.25E-03
5420574202963	542057	4202963	UCART1	2.77E-02	1.27E-04	**2.79E-02**	5.57E-03	2.83E-02	3.29E-04	**2.86E-02**	5.72E-03
5420674202963	542067	4202963	UCART1	2.55E-02	1.05E-04	**2.56E-02**	5.11E-03	2.60E-02	2.72E-04	**2.62E-02**	5.25E-03
5420774202963	542077	4202963	UCART1	2.35E-02	8.96E-05	**2.36E-02**	4.72E-03	2.40E-02	2.31E-04	**2.42E-02**	4.84E-03
5420874202963	542087	4202963	UCART1	2.18E-02	7.75E-05	**2.19E-02**	4.38E-03	2.23E-02	2.00E-04	**2.25E-02**	4.50E-03
5420974202963	542097	4202963	UCART1	2.02E-02	6.73E-05	**2.03E-02**	4.06E-03	2.06E-02	1.74E-04	**2.08E-02**	4.16E-03
5421074202963	542107	4202963	UCART1	1.88E-02	5.91E-05	**1.89E-02**	3.78E-03	1.92E-02	1.53E-04	**1.93E-02**	3.87E-03
5421174202963	542117	4202963	UCART1	1.75E-02	5.23E-05	**1.76E-02**	3.52E-03	1.79E-02	1.35E-04	**1.80E-02**	3.61E-03
5421274202963	542127	4202963	UCART1	1.64E-02	4.67E-05	**1.64E-02**	3.29E-03	1.67E-02	1.21E-04	**1.68E-02**	3.37E-03
5421374202963	542137	4202963	UCART1	1.53E-02	4.18E-05	**1.54E-02**	3.07E-03	1.56E-02	1.08E-04	**1.57E-02**	3.15E-03
5421474202963	542147	4202963	UCART1	1.43E-02	3.77E-05	**1.44E-02**	2.88E-03	1.46E-02	9.72E-05	**1.47E-02**	2.94E-03
5421574202963	542157	4202963	UCART1	1.34E-02	3.41E-05	**1.35E-02**	2.69E-03	1.37E-02	8.80E-05	**1.38E-02**	2.76E-03
5421674202963	542167	4202963	UCART1	1.26E-02	3.10E-05	**1.26E-02**	2.53E-03	1.28E-02	8.00E-05	**1.29E-02**	2.59E-03
5421774202963	542177	4202963	UCART1	1.18E-02	2.83E-05	**1.19E-02**	2.37E-03	1.21E-02	7.31E-05	**1.21E-02**	2.43E-03
5421874202963	**542187**	**4202963**	**RESIDENT**	**1.11E-02**	**2.60E-05**	**1.12E-02**	**2.23E-03**	**1.13E-02**	**6.71E-05**	**1.14E-02**	**2.28E-03**
5421974202963	**542197**	**4202963**	**RESIDENT**	**1.05E-02**	**2.40E-05**	**1.05E-02**	**2.10E-03**	**1.07E-02**	**6.18E-05**	**1.08E-02**	**2.15E-03**
5422074202963	**542207**	**4202963**	**RESIDENT**	**9.89E-03**	**2.22E-05**	**9.91E-03**	**1.98E-03**	**1.01E-02**	**5.72E-05**	**1.01E-02**	**2.03E-03**
5422174202963	**542217**	**4202963**	**RESIDENT**	**9.31E-03**	**2.05E-05**	**9.33E-03**	**1.87E-03**	**9.50E-03**	**5.29E-05**	**9.55E-03**	**1.91E-03**
5422274202963	**542227**	**4202963**	**RESIDENT**	**8.78E-03**	**1.91E-05**	**8.80E-03**	**1.76E-03**	**8.96E-03**	**4.92E-05**	**9.00E-03**	**1.80E-03**
5422374202963	**542237**	**4202963**	**RESIDENT**	**8.27E-03**	**1.77E-05**	**8.29E-03**	**1.66E-03**	**8.44E-03**	**4.57E-05**	**8.48E-03**	**1.70E-03**
5422474202963	**542247**	**4202963**	**RESIDENT**	**7.81E-03**	**1.65E-05**	**7.82E-03**	**1.56E-03**	**7.96E-03**	**4.26E-05**	**8.01E-03**	**1.60E-03**
5415974202973	541597	4202973	UCART1	7.64E-03	4.89E-06	**7.64E-03**	1.53E-03	7.79E-03	1.26E-05	**7.80E-03**	1.56E-03
5416074202973	541607	4202973	UCART1	8.44E-03	5.23E-06	**8.45E-03**	1.69E-03	8.61E-03	1.35E-05	**8.62E-03**	1.72E-03
5416174202973	541617	4202973	UCART1	9.37E-03	5.62E-06	**9.37E-03**	1.87E-03	9.55E-03	1.45E-05	**9.57E-03**	1.91E-03
5416274202973	541627	4202973	UCART1	1.03E-02	5.98E-06	**1.03E-02**	2.06E-03	1.05E-02	1.54E-05	**1.05E-02**	2.10E-03
5416374202973	**541637**	**4202973**	**RESIDENT**	**1.12E-02**	**6.29E-06**	**1.12E-02**	**2.25E-03**	**1.14E-02**	**1.62E-05**	**1.15E-02**	**2.29E-03**
5416474202973	**541647**	**4202973**	**RESIDENT**	**1.23E-02**	**6.66E-06**	**1.23E-02**	**2.46E-03**	**1.25E-02**	**1.72E-05**	**1.26E-02**	**2.51E-03**

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416574202973	541657	4202973	RESIDENT	1.36E-02	7.04E-06	1.36E-02	2.71E-03	1.38E-02	1.82E-05	1.39E-02	2.77E-03
5416674202973	541667	4202973	RESIDENT	1.47E-02	7.41E-06	1.47E-02	2.93E-03	1.49E-02	1.91E-05	1.50E-02	2.99E-03
5416774202973	541677	4202973	UCART1	1.60E-02	7.85E-06	1.60E-02	3.21E-03	1.64E-02	2.03E-05	1.64E-02	3.27E-03
5416874202973	541687	4202973	UCART1	1.75E-02	8.32E-06	1.75E-02	3.51E-03	1.79E-02	2.15E-05	1.79E-02	3.58E-03
5416974202973	541697	4202973	UCART1	1.91E-02	8.80E-06	1.91E-02	3.82E-03	1.95E-02	2.27E-05	1.95E-02	3.90E-03
5417074202973	541707	4202973	UCART1	2.08E-02	9.32E-06	2.08E-02	4.16E-03	2.12E-02	2.41E-05	2.12E-02	4.24E-03
5417174202973	541717	4202973	UCART1	2.26E-02	9.92E-06	2.26E-02	4.53E-03	2.31E-02	2.56E-05	2.31E-02	4.62E-03
5417274202973	541727	4202973	UCART1	2.46E-02	1.06E-05	2.46E-02	4.93E-03	2.51E-02	2.73E-05	2.51E-02	5.03E-03
5417374202973	541737	4202973	UCART1	2.67E-02	1.13E-05	2.67E-02	5.34E-03	2.72E-02	2.91E-05	2.72E-02	5.45E-03
5417474202973	541747	4202973	UCART1	2.89E-02	1.20E-05	2.89E-02	5.78E-03	2.94E-02	3.11E-05	2.95E-02	5.89E-03
5417574202973	541757	4202973	UCART1	3.12E-02	1.29E-05	3.12E-02	6.24E-03	3.18E-02	3.32E-05	3.19E-02	6.37E-03
5417674202973	541767	4202973	UCART1	3.37E-02	1.38E-05	3.37E-02	6.74E-03	3.44E-02	3.57E-05	3.44E-02	6.88E-03
5417774202973	541777	4202973	UCART1	3.66E-02	1.48E-05	3.66E-02	7.32E-03	3.73E-02	3.82E-05	3.73E-02	7.47E-03
5417874202973	541787	4202973	UCART1	3.90E-02	1.59E-05	3.90E-02	7.81E-03	3.98E-02	4.10E-05	3.98E-02	7.96E-03
5417974202973	541797	4202973	UCART1	4.16E-02	1.71E-05	4.16E-02	8.33E-03	4.24E-02	4.41E-05	4.25E-02	8.50E-03
5418074202973	541807	4202973	UCART1	4.40E-02	1.84E-05	4.40E-02	8.80E-03	4.48E-02	4.74E-05	4.49E-02	8.98E-03
5418174202973	541817	4202973	UCART1	4.63E-02	1.98E-05	4.63E-02	9.26E-03	4.72E-02	5.12E-05	4.73E-02	9.45E-03
5418274202973	541827	4202973	UCART1	4.83E-02	2.15E-05	4.84E-02	9.67E-03	4.93E-02	5.54E-05	4.94E-02	9.87E-03
5418374202973	541837	4202973	UCART1	4.99E-02	2.32E-05	4.99E-02	9.99E-03	5.09E-02	6.00E-05	5.10E-02	1.02E-02
5418474202973	541847	4202973	UCART1	5.13E-02	2.53E-05	5.13E-02	1.03E-02	5.23E-02	6.53E-05	5.23E-02	1.05E-02
5418574202973	541857	4202973	UCART1	5.22E-02	2.76E-05	5.23E-02	1.05E-02	5.33E-02	7.12E-05	5.33E-02	1.07E-02
5418674202973	541867	4202973	UCART1	5.29E-02	3.03E-05	5.30E-02	1.06E-02	5.40E-02	7.81E-05	5.41E-02	1.08E-02
5418774202973	541877	4202973	UCART1	5.34E-02	3.34E-05	5.35E-02	1.07E-02	5.45E-02	8.62E-05	5.46E-02	1.09E-02
5418874202973	541887	4202973	UCART1	5.36E-02	3.70E-05	5.36E-02	1.07E-02	5.46E-02	9.56E-05	5.47E-02	1.09E-02
5418974202973	541897	4202973	UCART1	5.36E-02	4.15E-05	5.37E-02	1.07E-02	5.47E-02	1.07E-04	5.48E-02	1.10E-02
5419074202973	541907	4202973	UCART1	5.32E-02	4.66E-05	5.32E-02	1.06E-02	5.42E-02	1.20E-04	5.43E-02	1.09E-02
5419174202973	541917	4202973	UCART1	5.25E-02	5.29E-05	5.26E-02	1.05E-02	5.36E-02	1.36E-04	5.37E-02	1.07E-02
5419274202973	541927	4202973	UCART1	5.18E-02	6.07E-05	5.19E-02	1.04E-02	5.29E-02	1.57E-04	5.30E-02	1.06E-02
5419374202973	541937	4202973	UCART1	5.10E-02	7.07E-05	5.11E-02	1.02E-02	5.20E-02	1.82E-04	5.22E-02	1.04E-02
5419474202973	541947	4202973	UCART1	4.97E-02	8.31E-05	4.98E-02	9.97E-03	5.07E-02	2.14E-04	5.09E-02	1.02E-02
5419574202973	541957	4202973	UCART1	4.84E-02	9.98E-05	4.85E-02	9.70E-03	4.94E-02	2.58E-04	4.96E-02	9.93E-03
5419674202973	541967	4202973	UCART1	4.69E-02	1.23E-04	4.71E-02	9.41E-03	4.79E-02	3.18E-04	4.82E-02	9.64E-03
5419774202973	541977	4202973	UCART1	4.49E-02	1.55E-04	4.51E-02	9.02E-03	4.58E-02	3.99E-04	4.62E-02	9.24E-03
5419874202973	541987	4202973	UCART1	4.28E-02	2.03E-04	4.30E-02	8.61E-03	4.37E-02	5.24E-04	4.42E-02	8.84E-03
5419974202973	541997	4202973	UCART1	4.05E-02	1.53E-04	4.07E-02	8.14E-03	4.13E-02	3.95E-04	4.17E-02	8.35E-03
5420074202973	542007	4202973	UCART1	3.83E-02	1.75E-04	3.85E-02	7.70E-03	3.91E-02	4.52E-04	3.96E-02	7.91E-03
5420174202973	542017	4202973	UCART1	3.59E-02	1.85E-04	3.60E-02	7.21E-03	3.66E-02	4.79E-04	3.70E-02	7.41E-03
5420274202973	542027	4202973	UCART1	3.33E-02	2.19E-04	3.35E-02	6.71E-03	3.40E-02	5.66E-04	3.45E-02	6.91E-03
5420374202973	542037	4202973	UCART1	3.09E-02	2.15E-04	3.11E-02	6.23E-03	3.15E-02	5.56E-04	3.21E-02	6.42E-03
5420474202973	542047	4202973	UCART1	2.85E-02	1.65E-04	2.87E-02	5.74E-03	2.91E-02	4.26E-04	2.95E-02	5.90E-03
5420574202973	542057	4202973	UCART1	2.63E-02	1.32E-04	2.64E-02	5.28E-03	2.68E-02	3.41E-04	2.71E-02	5.42E-03
5420674202973	542067	4202973	UCART1	2.42E-02	1.09E-04	2.43E-02	4.86E-03	2.46E-02	2.81E-04	2.49E-02	4.99E-03
5420774202973	542077	4202973	UCART1	2.24E-02	9.21E-05	2.25E-02	4.50E-03	2.28E-02	2.38E-04	2.31E-02	4.61E-03
5420874202973	542087	4202973	UCART1	2.08E-02	7.94E-05	2.09E-02	4.18E-03	2.12E-02	2.05E-04	2.14E-02	4.29E-03
5420974202973	542097	4202973	UCART1	1.94E-02	6.89E-05	1.94E-02	3.88E-03	1.97E-02	1.78E-04	1.99E-02	3.98E-03
5421074202973	542107	4202973	UCART1	1.80E-02	6.02E-05	1.81E-02	3.61E-03	1.84E-02	1.55E-04	1.85E-02	3.70E-03
5421174202973	542117	4202973	UCART1	1.68E-02	5.33E-05	1.69E-02	3.38E-03	1.72E-02	1.38E-04	1.73E-02	3.46E-03
5421274202973	542127	4202973	UCART1	1.58E-02	4.75E-05	1.58E-02	3.16E-03	1.61E-02	1.23E-04	1.62E-02	3.24E-03
5421374202973	542137	4202973	UCART1	1.48E-02	4.25E-05	1.48E-02	2.96E-03	1.51E-02	1.10E-04	1.52E-02	3.03E-03
5421474202973	542147	4202973	UCART1	1.38E-02	3.81E-05	1.39E-02	2.78E-03	1.41E-02	9.83E-05	1.42E-02	2.84E-03
5421574202973	542157	4202973	UCART1	1.30E-02	3.44E-05	1.30E-02	2.61E-03	1.33E-02	8.88E-05	1.33E-02	2.67E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421674202973	542167	4202973	UCART1	1.22E-02	3.12E-05	1.23E-02	2.45E-03	1.25E-02	8.06E-05	1.25E-02	2.51E-03
5421774202973	542177	4202973	RESIDENT	1.15E-02	2.85E-05	1.15E-02	2.31E-03	1.17E-02	7.36E-05	1.18E-02	2.36E-03
5421874202973	542187	4202973	RESIDENT	1.09E-02	2.62E-05	1.09E-02	2.18E-03	1.11E-02	6.75E-05	1.12E-02	2.23E-03
5421974202973	542197	4202973	RESIDENT	1.03E-02	2.41E-05	1.03E-02	2.06E-03	1.05E-02	6.22E-05	1.05E-02	2.11E-03
5422074202973	542207	4202973	RESIDENT	9.71E-03	2.23E-05	9.73E-03	1.95E-03	9.90E-03	5.75E-05	9.96E-03	1.99E-03
5422174202973	542217	4202973	RESIDENT	9.17E-03	2.06E-05	9.19E-03	1.84E-03	9.35E-03	5.32E-05	9.41E-03	1.88E-03
5422274202973	542227	4202973	RESIDENT	8.66E-03	1.91E-05	8.68E-03	1.74E-03	8.83E-03	4.93E-05	8.88E-03	1.78E-03
5422374202973	542237	4202973	RESIDENT	8.19E-03	1.78E-05	8.21E-03	1.64E-03	8.36E-03	4.59E-05	8.40E-03	1.68E-03
5422474202973	542247	4202973	RESIDENT	7.75E-03	1.66E-05	7.77E-03	1.55E-03	7.90E-03	4.28E-05	7.95E-03	1.59E-03
5415974202983	541597	4202983	UCART1	7.80E-03	4.89E-06	7.80E-03	1.56E-03	7.95E-03	1.26E-05	7.96E-03	1.59E-03
5416074202983	541607	4202983	UCART1	8.63E-03	5.25E-06	8.64E-03	1.73E-03	8.80E-03	1.35E-05	8.82E-03	1.76E-03
5416174202983	541617	4202983	UCART1	9.54E-03	5.62E-06	9.55E-03	1.91E-03	9.73E-03	1.45E-05	9.74E-03	1.95E-03
5416274202983	541627	4202983	UCART1	1.04E-02	5.93E-06	1.04E-02	2.08E-03	1.06E-02	1.53E-05	1.06E-02	2.13E-03
5416374202983	541637	4202983	RESIDENT	1.13E-02	6.23E-06	1.13E-02	2.26E-03	1.15E-02	1.61E-05	1.15E-02	2.31E-03
5416474202983	541647	4202983	RESIDENT	1.23E-02	6.60E-06	1.24E-02	2.47E-03	1.26E-02	1.70E-05	1.26E-02	2.52E-03
5416574202983	541657	4202983	RESIDENT	1.35E-02	6.98E-06	1.35E-02	2.69E-03	1.37E-02	1.80E-05	1.37E-02	2.75E-03
5416674202983	541667	4202983	RESIDENT	1.46E-02	7.33E-06	1.46E-02	2.92E-03	1.49E-02	1.89E-05	1.49E-02	2.98E-03
5416774202983	541677	4202983	UCART1	1.59E-02	7.78E-06	1.59E-02	3.18E-03	1.62E-02	2.01E-05	1.62E-02	3.25E-03
5416874202983	541687	4202983	UCART1	1.72E-02	8.20E-06	1.72E-02	3.45E-03	1.76E-02	2.12E-05	1.76E-02	3.52E-03
5416974202983	541697	4202983	UCART1	1.87E-02	8.68E-06	1.87E-02	3.74E-03	1.91E-02	2.24E-05	1.91E-02	3.82E-03
5417074202983	541707	4202983	UCART1	2.03E-02	9.22E-06	2.03E-02	4.05E-03	2.07E-02	2.38E-05	2.07E-02	4.14E-03
5417174202983	541717	4202983	UCART1	2.19E-02	9.81E-06	2.19E-02	4.39E-03	2.24E-02	2.53E-05	2.24E-02	4.48E-03
5417274202983	541727	4202983	UCART1	2.37E-02	1.05E-05	2.37E-02	4.74E-03	2.42E-02	2.70E-05	2.42E-02	4.84E-03
5417374202983	541737	4202983	UCART1	2.56E-02	1.12E-05	2.56E-02	5.12E-03	2.61E-02	2.89E-05	2.61E-02	5.22E-03
5417474202983	541747	4202983	UCART1	2.75E-02	1.19E-05	2.75E-02	5.50E-03	2.81E-02	3.08E-05	2.81E-02	5.62E-03
5417574202983	541757	4202983	UCART1	2.96E-02	1.28E-05	2.96E-02	5.92E-03	3.02E-02	3.30E-05	3.02E-02	6.04E-03
5417674202983	541767	4202983	UCART1	3.16E-02	1.37E-05	3.16E-02	6.33E-03	3.23E-02	3.54E-05	3.23E-02	6.46E-03
5417774202983	541777	4202983	UCART1	3.36E-02	1.46E-05	3.36E-02	6.73E-03	3.43E-02	3.78E-05	3.43E-02	6.86E-03
5417874202983	541787	4202983	UCART1	3.61E-02	1.57E-05	3.61E-02	7.23E-03	3.68E-02	4.05E-05	3.69E-02	7.38E-03
5417974202983	541797	4202983	UCART1	3.81E-02	1.68E-05	3.81E-02	7.62E-03	3.88E-02	4.34E-05	3.89E-02	7.78E-03
5418074202983	541807	4202983	UCART1	3.99E-02	1.81E-05	4.00E-02	7.99E-03	4.07E-02	4.66E-05	4.08E-02	8.16E-03
5418174202983	541817	4202983	UCART1	4.18E-02	1.95E-05	4.18E-02	8.36E-03	4.26E-02	5.03E-05	4.27E-02	8.53E-03
5418274202983	541827	4202983	UCART1	4.33E-02	2.11E-05	4.33E-02	8.67E-03	4.42E-02	5.43E-05	4.42E-02	8.85E-03
5418374202983	541837	4202983	UCART1	4.46E-02	2.28E-05	4.46E-02	8.93E-03	4.55E-02	5.89E-05	4.55E-02	9.11E-03
5418474202983	541847	4202983	UCART1	4.56E-02	2.48E-05	4.56E-02	9.12E-03	4.65E-02	6.40E-05	4.66E-02	9.31E-03
5418574202983	541857	4202983	UCART1	4.62E-02	2.70E-05	4.62E-02	9.25E-03	4.71E-02	6.96E-05	4.72E-02	9.44E-03
5418674202983	541867	4202983	UCART1	4.66E-02	2.95E-05	4.67E-02	9.34E-03	4.76E-02	7.62E-05	4.76E-02	9.53E-03
5418774202983	541877	4202983	UCART1	4.71E-02	3.26E-05	4.71E-02	9.42E-03	4.80E-02	8.40E-05	4.81E-02	9.62E-03
5418874202983	541887	4202983	UCART1	4.71E-02	3.60E-05	4.72E-02	9.43E-03	4.81E-02	9.29E-05	4.81E-02	9.63E-03
5418974202983	541897	4202983	UCART1	4.73E-02	4.03E-05	4.73E-02	9.46E-03	4.82E-02	1.04E-04	4.83E-02	9.66E-03
5419074202983	541907	4202983	UCART1	4.69E-02	4.52E-05	4.70E-02	9.40E-03	4.79E-02	1.17E-04	4.80E-02	9.60E-03
5419174202983	541917	4202983	UCART1	4.66E-02	5.13E-05	4.66E-02	9.32E-03	4.75E-02	1.32E-04	4.76E-02	9.52E-03
5419274202983	541927	4202983	UCART1	4.60E-02	5.87E-05	4.61E-02	9.22E-03	4.69E-02	1.51E-04	4.71E-02	9.42E-03
5419374202983	541937	4202983	UCART1	4.54E-02	6.81E-05	4.55E-02	9.10E-03	4.63E-02	1.76E-04	4.65E-02	9.30E-03
5419474202983	541947	4202983	UCART1	4.45E-02	7.99E-05	4.46E-02	8.92E-03	4.54E-02	2.06E-04	4.56E-02	9.12E-03
5419574202983	541957	4202983	UCART1	4.34E-02	9.52E-05	4.35E-02	8.71E-03	4.43E-02	2.46E-04	4.45E-02	8.91E-03
5419674202983	541967	4202983	UCART1	4.25E-02	1.17E-04	4.26E-02	8.51E-03	4.33E-02	3.03E-04	4.36E-02	8.72E-03
5419774202983	541977	4202983	UCART1	4.09E-02	1.46E-04	4.11E-02	8.22E-03	4.17E-02	3.78E-04	4.21E-02	8.42E-03
5419874202983	541987	4202983	UCART1	3.92E-02	1.89E-04	3.94E-02	7.87E-03	3.99E-02	4.88E-04	4.04E-02	8.09E-03
5419974202983	541997	4202983	UCART1	3.73E-02	1.94E-04	3.75E-02	7.49E-03	3.80E-02	5.00E-04	3.85E-02	7.70E-03
5420074202983	542007	4202983	UCART1	3.55E-02	1.80E-04	3.57E-02	7.14E-03	3.62E-02	4.63E-04	3.67E-02	7.33E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420174202983	542017	4202983	UCART1	3.34E-02	1.81E-04	3.36E-02	6.71E-03	3.40E-02	4.67E-04	3.45E-02	6.90E-03
5420274202983	542027	4202983	UCART1	3.12E-02	1.68E-04	3.14E-02	6.28E-03	3.19E-02	4.35E-04	3.23E-02	6.46E-03
5420374202983	542037	4202983	UCART1	2.91E-02	2.30E-04	2.93E-02	5.87E-03	2.97E-02	5.93E-04	3.03E-02	6.06E-03
5420474202983	542047	4202983	UCART1	2.70E-02	1.74E-04	2.72E-02	5.43E-03	2.75E-02	4.49E-04	2.80E-02	5.59E-03
5420574202983	542057	4202983	UCART1	2.50E-02	1.38E-04	2.51E-02	5.02E-03	2.55E-02	3.56E-04	2.58E-02	5.16E-03
5420674202983	542067	4202983	UCART1	2.30E-02	1.13E-04	2.32E-02	4.63E-03	2.35E-02	2.91E-04	2.38E-02	4.76E-03
5420774202983	542077	4202983	UCART1	2.14E-02	9.50E-05	2.15E-02	4.30E-03	2.18E-02	2.45E-04	2.21E-02	4.41E-03
5420874202983	542087	4202983	UCART1	1.99E-02	8.19E-05	2.00E-02	4.01E-03	2.03E-02	2.11E-04	2.06E-02	4.11E-03
5420974202983	542097	4202983	UCART1	1.86E-02	7.08E-05	1.86E-02	3.73E-03	1.89E-02	1.83E-04	1.91E-02	3.82E-03
5421074202983	542107	4202983	UCART1	1.73E-02	6.17E-05	1.74E-02	3.47E-03	1.76E-02	1.59E-04	1.78E-02	3.56E-03
5421174202983	542117	4202983	UCART1	1.62E-02	5.44E-05	1.62E-02	3.25E-03	1.65E-02	1.40E-04	1.66E-02	3.33E-03
5421274202983	542127	4202983	UCART1	1.51E-02	4.83E-05	1.52E-02	3.04E-03	1.54E-02	1.25E-04	1.56E-02	3.11E-03
5421374202983	542137	4202983	UCART1	1.42E-02	4.31E-05	1.43E-02	2.85E-03	1.45E-02	1.11E-04	1.46E-02	2.92E-03
5421474202983	542147	4202983	UCART1	1.33E-02	3.86E-05	1.34E-02	2.68E-03	1.36E-02	9.96E-05	1.37E-02	2.74E-03
5421574202983	542157	4202983	UCART1	1.26E-02	3.48E-05	1.26E-02	2.52E-03	1.28E-02	8.98E-05	1.29E-02	2.58E-03
5421674202983	542167	4202983	UCART1	1.18E-02	3.15E-05	1.19E-02	2.38E-03	1.21E-02	8.14E-05	1.22E-02	2.43E-03
5421774202983	542177	4202983	RESIDENT	1.12E-02	2.88E-05	1.12E-02	2.24E-03	1.14E-02	7.42E-05	1.15E-02	2.30E-03
5421874202983	542187	4202983	RESIDENT	1.06E-02	2.64E-05	1.06E-02	2.12E-03	1.08E-02	6.80E-05	1.09E-02	2.17E-03
5421974202983	542197	4202983	RESIDENT	1.00E-02	2.43E-05	1.01E-02	2.01E-03	1.02E-02	6.26E-05	1.03E-02	2.06E-03
5422074202983	542207	4202983	RESIDENT	9.51E-03	2.24E-05	9.53E-03	1.91E-03	9.70E-03	5.78E-05	9.76E-03	1.95E-03
5422174202983	542217	4202983	RESIDENT	9.01E-03	2.07E-05	9.03E-03	1.81E-03	9.19E-03	5.35E-05	9.24E-03	1.85E-03
5422274202983	542227	4202983	RESIDENT	8.52E-03	1.92E-05	8.54E-03	1.71E-03	8.69E-03	4.94E-05	8.74E-03	1.75E-03
5422374202983	542237	4202983	RESIDENT	8.09E-03	1.79E-05	8.11E-03	1.62E-03	8.25E-03	4.61E-05	8.30E-03	1.66E-03
5415974202993	541597	4202993	UCART1	7.99E-03	4.92E-06	7.99E-03	1.60E-03	8.14E-03	1.27E-05	8.16E-03	1.63E-03
5416074202993	541607	4202993	UCART1	8.83E-03	5.28E-06	8.84E-03	1.77E-03	9.01E-03	1.36E-05	9.02E-03	1.80E-03
5416174202993	541617	4202993	UCART1	9.67E-03	5.61E-06	9.67E-03	1.93E-03	9.86E-03	1.45E-05	9.87E-03	1.97E-03
5416274202993	541627	4202993	UCART1	1.05E-02	5.89E-06	1.05E-02	2.09E-03	1.07E-02	1.52E-05	1.07E-02	2.14E-03
5416374202993	541637	4202993	RESIDENT	1.13E-02	6.19E-06	1.13E-02	2.27E-03	1.16E-02	1.60E-05	1.16E-02	2.32E-03
5416474202993	541647	4202993	RESIDENT	1.23E-02	6.53E-06	1.23E-02	2.46E-03	1.26E-02	1.68E-05	1.26E-02	2.51E-03
5416574202993	541657	4202993	RESIDENT	1.33E-02	6.88E-06	1.33E-02	2.67E-03	1.36E-02	1.77E-05	1.36E-02	2.72E-03
5416674202993	541667	4202993	RESIDENT	1.44E-02	7.24E-06	1.44E-02	2.88E-03	1.47E-02	1.87E-05	1.47E-02	2.94E-03
5416774202993	541677	4202993	UCART1	1.56E-02	7.67E-06	1.56E-02	3.13E-03	1.59E-02	1.98E-05	1.60E-02	3.19E-03
5416874202993	541687	4202993	UCART1	1.69E-02	8.10E-06	1.69E-02	3.37E-03	1.72E-02	2.09E-05	1.72E-02	3.44E-03
5416974202993	541697	4202993	UCART1	1.82E-02	8.60E-06	1.82E-02	3.64E-03	1.86E-02	2.22E-05	1.86E-02	3.72E-03
5417074202993	541707	4202993	UCART1	1.97E-02	9.16E-06	1.97E-02	3.94E-03	2.01E-02	2.36E-05	2.01E-02	4.02E-03
5417174202993	541717	4202993	UCART1	2.12E-02	9.75E-06	2.12E-02	4.24E-03	2.16E-02	2.52E-05	2.16E-02	4.33E-03
5417274202993	541727	4202993	UCART1	2.28E-02	1.04E-05	2.28E-02	4.55E-03	2.32E-02	2.68E-05	2.32E-02	4.65E-03
5417374202993	541737	4202993	UCART1	2.44E-02	1.11E-05	2.44E-02	4.88E-03	2.49E-02	2.86E-05	2.49E-02	4.98E-03
5417474202993	541747	4202993	UCART1	2.60E-02	1.18E-05	2.61E-02	5.21E-03	2.66E-02	3.05E-05	2.66E-02	5.32E-03
5417574202993	541757	4202993	UCART1	2.77E-02	1.26E-05	2.78E-02	5.55E-03	2.83E-02	3.26E-05	2.83E-02	5.66E-03
5417674202993	541767	4202993	UCART1	2.94E-02	1.35E-05	2.94E-02	5.88E-03	3.00E-02	3.47E-05	3.00E-02	6.00E-03
5417774202993	541777	4202993	UCART1	3.10E-02	1.44E-05	3.10E-02	6.21E-03	3.16E-02	3.71E-05	3.17E-02	6.33E-03
5417874202993	541787	4202993	UCART1	3.27E-02	1.54E-05	3.27E-02	6.54E-03	3.33E-02	3.97E-05	3.34E-02	6.68E-03
5417974202993	541797	4202993	UCART1	3.43E-02	1.65E-05	3.43E-02	6.87E-03	3.50E-02	4.27E-05	3.50E-02	7.01E-03
5418074202993	541807	4202993	UCART1	3.57E-02	1.77E-05	3.57E-02	7.14E-03	3.64E-02	4.57E-05	3.64E-02	7.28E-03
5418174202993	541817	4202993	UCART1	3.77E-02	1.91E-05	3.77E-02	7.53E-03	3.84E-02	4.92E-05	3.84E-02	7.69E-03
5418274202993	541827	4202993	UCART1	3.88E-02	2.05E-05	3.88E-02	7.76E-03	3.95E-02	5.30E-05	3.96E-02	7.92E-03
5418374202993	541837	4202993	UCART1	4.00E-02	2.24E-05	4.00E-02	8.00E-03	4.08E-02	5.77E-05	4.08E-02	8.17E-03
5418474202993	541847	4202993	UCART1	4.07E-02	2.43E-05	4.07E-02	8.15E-03	4.15E-02	6.26E-05	4.16E-02	8.32E-03
5418574202993	541857	4202993	UCART1	4.11E-02	2.64E-05	4.12E-02	8.23E-03	4.20E-02	6.81E-05	4.20E-02	8.40E-03
5418674202993	541867	4202993	UCART1	4.14E-02	2.88E-05	4.15E-02	8.29E-03	4.22E-02	7.43E-05	4.23E-02	8.46E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418774202993	541877	4202993	UCART1	4.19E-02	3.18E-05	4.19E-02	8.38E-03	4.27E-02	8.20E-05	4.28E-02	8.55E-03
5418874202993	541887	4202993	UCART1	4.19E-02	3.51E-05	4.20E-02	8.39E-03	4.28E-02	9.07E-05	4.29E-02	8.57E-03
5418974202993	541897	4202993	UCART1	4.20E-02	3.92E-05	4.20E-02	8.40E-03	4.28E-02	1.01E-04	4.29E-02	8.58E-03
5419074202993	541907	4202993	UCART1	4.18E-02	4.39E-05	4.18E-02	8.37E-03	4.26E-02	1.13E-04	4.27E-02	8.55E-03
5419174202993	541917	4202993	UCART1	4.15E-02	4.97E-05	4.16E-02	8.32E-03	4.24E-02	1.28E-04	4.25E-02	8.50E-03
5419274202993	541927	4202993	UCART1	4.11E-02	5.67E-05	4.12E-02	8.23E-03	4.19E-02	1.46E-04	4.21E-02	8.41E-03
5419374202993	541937	4202993	UCART1	4.06E-02	6.55E-05	4.07E-02	8.14E-03	4.15E-02	1.69E-04	4.16E-02	8.32E-03
5419474202993	541947	4202993	UCART1	4.00E-02	7.67E-05	4.01E-02	8.02E-03	4.08E-02	1.98E-04	4.10E-02	8.21E-03
5419574202993	541957	4202993	UCART1	3.92E-02	9.09E-05	3.93E-02	7.86E-03	4.00E-02	2.35E-04	4.02E-02	8.04E-03
5419674202993	541967	4202993	UCART1	3.85E-02	1.11E-04	3.86E-02	7.72E-03	3.93E-02	2.88E-04	3.95E-02	7.91E-03
5419774202993	**541977**	**4202993**	**RESIDENT**	**3.73E-02**	**1.38E-04**	**3.74E-02**	**7.49E-03**	**3.80E-02**	**3.57E-04**	**3.84E-02**	**7.68E-03**
5419874202993	541987	4202993	UCART1	3.59E-02	1.77E-04	3.61E-02	7.21E-03	3.66E-02	4.56E-04	3.71E-02	7.41E-03
5419974202993	**541997**	**4202993**	**RESIDENT**	**3.44E-02**	**2.39E-04**	**3.47E-02**	**6.93E-03**	**3.51E-02**	**6.18E-04**	**3.57E-02**	**7.15E-03**
5420074202993	542007	4202993	UCART1	3.28E-02	1.64E-04	3.30E-02	6.59E-03	3.35E-02	4.22E-04	3.39E-02	6.77E-03
5420174202993	542017	4202993	UCART1	3.12E-02	1.84E-04	3.13E-02	6.27E-03	3.18E-02	4.74E-04	3.22E-02	6.45E-03
5420274202993	542027	4202993	UCART1	2.93E-02	2.39E-04	2.96E-02	5.92E-03	2.99E-02	6.17E-04	3.05E-02	6.11E-03
5420374202993	542037	4202993	UCART1	2.74E-02	1.95E-04	2.76E-02	5.53E-03	2.80E-02	5.03E-04	2.85E-02	5.70E-03
5420474202993	542047	4202993	UCART1	2.55E-02	1.83E-04	2.57E-02	5.15E-03	2.61E-02	4.73E-04	2.65E-02	5.30E-03
5420574202993	542057	4202993	UCART1	2.38E-02	1.45E-04	2.40E-02	4.79E-03	2.43E-02	3.75E-04	2.47E-02	4.93E-03
5420674202993	542067	4202993	UCART1	2.20E-02	1.18E-04	2.22E-02	4.43E-03	2.25E-02	3.04E-04	2.28E-02	4.56E-03
5420774202993	542077	4202993	UCART1	2.05E-02	9.82E-05	2.06E-02	4.11E-03	2.09E-02	2.53E-04	2.11E-02	4.22E-03
5420874202993	542087	4202993	UCART1	1.91E-02	8.44E-05	1.92E-02	3.85E-03	1.95E-02	2.18E-04	1.97E-02	3.95E-03
5420974202993	542097	4202993	UCART1	1.78E-02	7.28E-05	1.79E-02	3.58E-03	1.82E-02	1.88E-04	1.84E-02	3.68E-03
5421074202993	542107	4202993	UCART1	1.66E-02	6.32E-05	1.67E-02	3.34E-03	1.70E-02	1.63E-04	1.71E-02	3.42E-03
5421174202993	542117	4202993	UCART1	1.55E-02	5.55E-05	1.56E-02	3.12E-03	1.59E-02	1.43E-04	1.60E-02	3.20E-03
5421274202993	542127	4202993	UCART1	1.46E-02	4.91E-05	1.46E-02	2.92E-03	1.49E-02	1.27E-04	1.50E-02	3.00E-03
5421374202993	542137	4202993	UCART1	1.37E-02	4.39E-05	1.38E-02	2.75E-03	1.40E-02	1.13E-04	1.41E-02	2.82E-03
5421474202993	542147	4202993	UCART1	1.29E-02	3.91E-05	1.29E-02	2.58E-03	1.31E-02	1.01E-04	1.32E-02	2.65E-03
5421574202993	542157	4202993	UCART1	1.21E-02	3.52E-05	1.22E-02	2.43E-03	1.24E-02	9.09E-05	1.25E-02	2.49E-03
5421674202993	542167	4202993	UCART1	1.15E-02	3.19E-05	1.15E-02	2.30E-03	1.17E-02	8.23E-05	1.18E-02	2.35E-03
5421774202993	**542177**	**4202993**	**RESIDENT**	**1.08E-02**	**2.90E-05**	**1.09E-02**	**2.18E-03**	**1.11E-02**	**7.48E-05**	**1.11E-02**	**2.23E-03**
5421874202993	**542187**	**4202993**	**RESIDENT**	**1.03E-02**	**2.66E-05**	**1.03E-02**	**2.06E-03**	**1.05E-02**	**6.85E-05**	**1.06E-02**	**2.11E-03**
5421974202993	**542197**	**4202993**	**RESIDENT**	**9.77E-03**	**2.44E-05**	**9.80E-03**	**1.96E-03**	**9.97E-03**	**6.30E-05**	**1.00E-02**	**2.01E-03**
5422074202993	**542207**	**4202993**	**RESIDENT**	**9.28E-03**	**2.25E-05**	**9.30E-03**	**1.86E-03**	**9.47E-03**	**5.81E-05**	**9.52E-03**	**1.90E-03**
5422174202993	**542217**	**4202993**	**RESIDENT**	**8.81E-03**	**2.08E-05**	**8.83E-03**	**1.77E-03**	**8.99E-03**	**5.37E-05**	**9.04E-03**	**1.81E-03**
5422274202993	**542227**	**4202993**	**RESIDENT**	**8.36E-03**	**1.92E-05**	**8.38E-03**	**1.68E-03**	**8.53E-03**	**4.96E-05**	**8.57E-03**	**1.71E-03**
5422374202993	**542237**	**4202993**	**RESIDENT**	**7.96E-03**	**1.79E-05**	**7.98E-03**	**1.60E-03**	**8.12E-03**	**4.63E-05**	**8.16E-03**	**1.63E-03**
5416074203003	541607	4203003	UCART1	8.97E-03	5.30E-06	8.98E-03	1.80E-03	9.15E-03	1.37E-05	9.16E-03	1.83E-03
5416174203003	541617	4203003	UCART1	9.72E-03	5.58E-06	9.73E-03	1.95E-03	9.91E-03	1.44E-05	9.93E-03	1.99E-03
5416274203003	541627	4203003	UCART1	1.05E-02	5.84E-06	1.05E-02	2.10E-03	1.07E-02	1.51E-05	1.07E-02	2.14E-03
5416374203003	541637	4203003	UCART1	1.13E-02	6.15E-06	1.13E-02	2.27E-03	1.16E-02	1.59E-05	1.16E-02	2.32E-03
5416474203003	541647	4203003	UCART1	1.23E-02	6.48E-06	1.23E-02	2.45E-03	1.25E-02	1.67E-05	1.25E-02	2.50E-03
5416574203003	541657	4203003	UCART1	1.32E-02	6.82E-06	1.32E-02	2.64E-03	1.35E-02	1.76E-05	1.35E-02	2.70E-03
5416674203003	541667	4203003	UCART1	1.42E-02	7.20E-06	1.43E-02	2.85E-03	1.45E-02	1.86E-05	1.46E-02	2.91E-03
5416774203003	541677	4203003	UCART1	1.53E-02	7.61E-06	1.53E-02	3.07E-03	1.56E-02	1.96E-05	1.57E-02	3.13E-03
5416874203003	541687	4203003	UCART1	1.65E-02	8.06E-06	1.65E-02	3.30E-03	1.68E-02	2.08E-05	1.69E-02	3.37E-03
5416974203003	541697	4203003	UCART1	1.77E-02	8.55E-06	1.77E-02	3.55E-03	1.81E-02	2.21E-05	1.81E-02	3.62E-03
5417074203003	541707	4203003	UCART1	1.90E-02	9.07E-06	1.90E-02	3.80E-03	1.94E-02	2.34E-05	1.94E-02	3.88E-03
5417174203003	541717	4203003	UCART1	2.03E-02	9.63E-06	2.03E-02	4.06E-03	2.07E-02	2.48E-05	2.07E-02	4.14E-03
5417274203003	541727	4203003	UCART1	2.16E-02	1.03E-05	2.17E-02	4.33E-03	2.21E-02	2.65E-05	2.21E-02	4.42E-03
5417374203003	541737	4203003	UCART1	2.31E-02	1.09E-05	2.31E-02	4.62E-03	2.35E-02	2.83E-05	2.36E-02	4.71E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417474203003	541747	4203003	UCART1	2.45E-02	1.17E-05	2.45E-02	4.90E-03	2.50E-02	3.01E-05	2.50E-02	5.00E-03
5417574203003	541757	4203003	UCART1	2.58E-02	1.24E-05	2.58E-02	5.17E-03	2.63E-02	3.20E-05	2.64E-02	5.27E-03
5417674203003	541767	4203003	UCART1	2.71E-02	1.32E-05	2.71E-02	5.42E-03	2.76E-02	3.40E-05	2.76E-02	5.53E-03
5417774203003	541777	4203003	UCART1	2.85E-02	1.41E-05	2.85E-02	5.70E-03	2.90E-02	3.63E-05	2.91E-02	5.82E-03
5417874203003	541787	4203003	UCART1	2.99E-02	1.51E-05	2.99E-02	5.99E-03	3.05E-02	3.89E-05	3.05E-02	6.11E-03
5417974203003	541797	4203003	UCART1	3.14E-02	1.62E-05	3.14E-02	6.28E-03	3.20E-02	4.19E-05	3.20E-02	6.41E-03
5418074203003	541807	4203003	UCART1	3.24E-02	1.73E-05	3.25E-02	6.49E-03	3.31E-02	4.48E-05	3.31E-02	6.63E-03
5418174203003	541817	4203003	UCART1	3.35E-02	1.87E-05	3.35E-02	6.70E-03	3.41E-02	4.82E-05	3.42E-02	6.84E-03
5418274203003	541827	4203003	UCART1	3.43E-02	2.01E-05	3.44E-02	6.87E-03	3.50E-02	5.19E-05	3.51E-02	7.02E-03
5418374203003	541837	4203003	UCART1	3.59E-02	2.19E-05	3.59E-02	7.19E-03	3.66E-02	5.65E-05	3.67E-02	7.34E-03
5418474203003	541847	4203003	UCART1	3.66E-02	2.38E-05	3.66E-02	7.32E-03	3.73E-02	6.14E-05	3.74E-02	7.48E-03
5418574203003	**541857**	**4203003**	**RESIDENT**	**3.70E-02**	**2.59E-05**	**3.70E-02**	**7.40E-03**	**3.77E-02**	**6.68E-05**	**3.78E-02**	**7.56E-03**
5418674203003	**541867**	**4203003**	**RESIDENT**	**3.72E-02**	**2.82E-05**	**3.72E-02**	**7.44E-03**	**3.79E-02**	**7.28E-05**	**3.80E-02**	**7.60E-03**
5418774203003	**541877**	**4203003**	**RESIDENT**	**3.75E-02**	**3.11E-05**	**3.75E-02**	**7.50E-03**	**3.82E-02**	**8.02E-05**	**3.83E-02**	**7.66E-03**
5418874203003	541887	4203003	UCART1	3.75E-02	3.43E-05	3.76E-02	7.51E-03	3.83E-02	8.84E-05	3.83E-02	7.67E-03
5418974203003	541897	4203003	UCART1	3.75E-02	3.81E-05	3.76E-02	7.51E-03	3.83E-02	9.82E-05	3.84E-02	7.67E-03
5419074203003	541907	4203003	UCART1	3.75E-02	4.27E-05	3.75E-02	7.51E-03	3.82E-02	1.10E-04	3.84E-02	7.67E-03
5419174203003	541917	4203003	UCART1	3.73E-02	4.82E-05	3.73E-02	7.47E-03	3.80E-02	1.24E-04	3.81E-02	7.63E-03
5419274203003	541927	4203003	UCART1	3.69E-02	5.48E-05	3.70E-02	7.40E-03	3.77E-02	1.41E-04	3.78E-02	7.56E-03
5419374203003	541937	4203003	UCART1	3.66E-02	6.31E-05	3.67E-02	7.33E-03	3.73E-02	1.63E-04	3.75E-02	7.50E-03
5419474203003	541947	4203003	UCART1	3.62E-02	7.36E-05	3.62E-02	7.25E-03	3.69E-02	1.90E-04	3.71E-02	7.41E-03
5419574203003	541957	4203003	UCART1	3.56E-02	8.73E-05	3.57E-02	7.14E-03	3.63E-02	2.25E-04	3.65E-02	7.31E-03
5419674203003	541967	4203003	UCART1	3.50E-02	1.06E-04	3.51E-02	7.02E-03	3.57E-02	2.74E-04	3.60E-02	7.19E-03
5419774203003	**541977**	**4203003**	**RESIDENT**	**3.41E-02**	**1.31E-04**	**3.42E-02**	**6.84E-03**	**3.47E-02**	**3.37E-04**	**3.51E-02**	**7.02E-03**
5419874203003	**541987**	**4203003**	**RESIDENT**	**3.29E-02**	**1.65E-04**	**3.31E-02**	**6.62E-03**	**3.36E-02**	**4.27E-04**	**3.40E-02**	**6.80E-03**
5419974203003	**541997**	**4203003**	**RESIDENT**	**3.18E-02**	**2.22E-04**	**3.21E-02**	**6.41E-03**	**3.25E-02**	**5.72E-04**	**3.30E-02**	**6.61E-03**
5420074203003	542007	4203003	UCART1	3.04E-02	1.68E-04	3.06E-02	6.11E-03	3.10E-02	4.34E-04	3.14E-02	6.29E-03
5420174203003	542017	4203003	UCART1	2.91E-02	1.80E-04	2.93E-02	5.86E-03	2.97E-02	4.64E-04	3.02E-02	6.04E-03
5420274203003	542027	4203003	UCART1	2.76E-02	1.74E-04	2.77E-02	5.55E-03	2.81E-02	4.50E-04	2.86E-02	5.71E-03
5420374203003	542037	4203003	UCART1	2.59E-02	2.07E-04	2.61E-02	5.21E-03	2.64E-02	5.35E-04	2.69E-02	5.38E-03
5420474203003	542047	4203003	UCART1	2.42E-02	1.94E-04	2.44E-02	4.88E-03	2.47E-02	5.00E-04	2.52E-02	5.04E-03
5420574203003	542057	4203003	UCART1	2.27E-02	1.53E-04	2.29E-02	4.58E-03	2.32E-02	3.94E-04	2.36E-02	4.72E-03
5420674203003	542067	4203003	UCART1	2.12E-02	1.23E-04	2.13E-02	4.26E-03	2.16E-02	3.18E-04	2.19E-02	4.38E-03
5420774203003	542077	4203003	UCART1	1.97E-02	1.02E-04	1.98E-02	3.95E-03	2.01E-02	2.63E-04	2.03E-02	4.06E-03
5420874203003	**542087**	**4203003**	**RESIDENT**	**1.84E-02**	**8.67E-05**	**1.84E-02**	**3.69E-03**	**1.87E-02**	**2.24E-04**	**1.90E-02**	**3.79E-03**
5420974203003	**542097**	**4203003**	**RESIDENT**	**1.71E-02**	**7.46E-05**	**1.72E-02**	**3.44E-03**	**1.75E-02**	**1.92E-04**	**1.77E-02**	**3.53E-03**
5421074203003	**542107**	**4203003**	**RESIDENT**	**1.60E-02**	**6.46E-05**	**1.61E-02**	**3.21E-03**	**1.63E-02**	**1.67E-04**	**1.65E-02**	**3.29E-03**
5421174203003	**542117**	**4203003**	**RESIDENT**	**1.50E-02**	**5.66E-05**	**1.50E-02**	**3.00E-03**	**1.53E-02**	**1.46E-04**	**1.54E-02**	**3.08E-03**
5421274203003	542127	4203003	UCART1	1.40E-02	5.00E-05	1.41E-02	2.82E-03	1.43E-02	1.29E-04	1.44E-02	2.89E-03
5421374203003	542137	4203003	UCART1	1.32E-02	4.44E-05	1.32E-02	2.65E-03	1.35E-02	1.15E-04	1.36E-02	2.71E-03
5421474203003	542147	4203003	UCART1	1.24E-02	3.96E-05	1.24E-02	2.49E-03	1.26E-02	1.02E-04	1.27E-02	2.55E-03
5421574203003	542157	4203003	UCART1	1.17E-02	3.57E-05	1.18E-02	2.35E-03	1.20E-02	9.21E-05	1.20E-02	2.41E-03
5421674203003	542167	4203003	UCART1	1.11E-02	3.23E-05	1.11E-02	2.23E-03	1.13E-02	8.33E-05	1.14E-02	2.28E-03
5421774203003	**542177**	**4203003**	**RESIDENT**	**1.05E-02**	**2.93E-05**	**1.05E-02**	**2.11E-03**	**1.07E-02**	**7.56E-05**	**1.08E-02**	**2.16E-03**
5421874203003	542187	4203003	UCART1	9.99E-03	2.68E-05	1.00E-02	2.00E-03	1.02E-02	6.92E-05	1.03E-02	2.05E-03
5421974203003	542197	4203003	UCART1	9.51E-03	2.46E-05	9.53E-03	1.91E-03	9.70E-03	6.35E-05	9.76E-03	1.95E-03
5422074203003	542207	4203003	UCART1	9.05E-03	2.27E-05	9.07E-03	1.81E-03	9.23E-03	5.85E-05	9.29E-03	1.86E-03
5422174203003	542217	4203003	UCART1	8.61E-03	2.09E-05	8.64E-03	1.73E-03	8.78E-03	5.40E-05	8.84E-03	1.77E-03
5422274203003	542227	4203003	UCART1	8.20E-03	1.94E-05	8.22E-03	1.64E-03	8.36E-03	5.00E-05	8.41E-03	1.68E-03
5416174203013	541617	4203013	UCART1	9.74E-03	5.54E-06	9.74E-03	1.95E-03	9.93E-03	1.43E-05	9.94E-03	1.99E-03
5416274203013	541627	4203013	UCART1	1.05E-02	5.81E-06	1.05E-02	2.10E-03	1.07E-02	1.50E-05	1.07E-02	2.14E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416374203013	541637	4203013	UCART1	1.13E-02	6.11E-06	1.13E-02	2.26E-03	1.15E-02	1.58E-05	1.15E-02	2.31E-03
5416474203013	541647	4203013	UCART1	1.22E-02	6.45E-06	1.22E-02	2.43E-03	1.24E-02	1.66E-05	1.24E-02	2.48E-03
5416574203013	541657	4203013	UCART1	1.31E-02	6.79E-06	1.31E-02	2.62E-03	1.33E-02	1.75E-05	1.34E-02	2.67E-03
5416674203013	541667	4203013	UCART1	1.40E-02	7.12E-06	1.40E-02	2.79E-03	1.42E-02	1.84E-05	1.43E-02	2.85E-03
5416774203013	541677	4203013	UCART1	1.50E-02	7.54E-06	1.50E-02	3.00E-03	1.53E-02	1.95E-05	1.53E-02	3.06E-03
5416874203013	541687	4203013	UCART1	1.61E-02	7.99E-06	1.61E-02	3.21E-03	1.64E-02	2.06E-05	1.64E-02	3.28E-03
5416974203013	541697	4203013	UCART1	1.71E-02	8.46E-06	1.71E-02	3.42E-03	1.75E-02	2.18E-05	1.75E-02	3.49E-03
5417074203013	541707	4203013	UCART1	1.82E-02	8.94E-06	1.82E-02	3.63E-03	1.85E-02	2.31E-05	1.85E-02	3.71E-03
5417174203013	541717	4203013	UCART1	1.92E-02	9.47E-06	1.92E-02	3.85E-03	1.96E-02	2.44E-05	1.96E-02	3.93E-03
5417274203013	541727	4203013	UCART1	2.04E-02	1.01E-05	2.04E-02	4.08E-03	2.08E-02	2.60E-05	2.08E-02	4.16E-03
5417374203013	541737	4203013	UCART1	2.17E-02	1.07E-05	2.17E-02	4.33E-03	2.21E-02	2.77E-05	2.21E-02	4.42E-03
5417474203013	541747	4203013	UCART1	2.29E-02	1.14E-05	2.29E-02	4.58E-03	2.33E-02	2.95E-05	2.34E-02	4.67E-03
5417574203013	541757	4203013	UCART1	2.40E-02	1.22E-05	2.40E-02	4.81E-03	2.45E-02	3.14E-05	2.45E-02	4.90E-03
5417674203013	541767	4203013	UCART1	2.51E-02	1.29E-05	2.51E-02	5.03E-03	2.56E-02	3.34E-05	2.57E-02	5.13E-03
5417774203013	541777	4203013	UCART1	2.63E-02	1.38E-05	2.63E-02	5.26E-03	2.68E-02	3.56E-05	2.69E-02	5.37E-03
5417874203013	541787	4203013	UCART1	2.75E-02	1.48E-05	2.76E-02	5.51E-03	2.81E-02	3.82E-05	2.81E-02	5.63E-03
5417974203013	541797	4203013	UCART1	2.87E-02	1.59E-05	2.87E-02	5.75E-03	2.93E-02	4.10E-05	2.93E-02	5.87E-03
5418074203013	541807	4203013	UCART1	2.96E-02	1.70E-05	2.97E-02	5.93E-03	3.02E-02	4.40E-05	3.03E-02	6.06E-03
5418174203013	541817	4203013	UCART1	3.05E-02	1.83E-05	3.05E-02	6.10E-03	3.11E-02	4.73E-05	3.12E-02	6.23E-03
5418274203013	541827	4203013	UCART1	3.12E-02	1.98E-05	3.13E-02	6.25E-03	3.19E-02	5.11E-05	3.19E-02	6.38E-03
5418374203013	541837	4203013	UCART1	3.18E-02	2.14E-05	3.19E-02	6.37E-03	3.25E-02	5.52E-05	3.25E-02	6.51E-03
5418474203013	541847	4203013	UCART1	3.30E-02	2.33E-05	3.31E-02	6.61E-03	3.37E-02	6.01E-05	3.37E-02	6.75E-03
5418574203013	541857	4203013	UCART1	3.33E-02	2.53E-05	3.33E-02	6.67E-03	3.40E-02	6.53E-05	3.40E-02	6.81E-03
5418674203013	**541867**	**4203013**	**RESIDENT**	**3.34E-02**	**2.75E-05**	**3.34E-02**	**6.69E-03**	**3.41E-02**	**7.11E-05**	**3.41E-02**	**6.83E-03**
5418774203013	**541877**	**4203013**	**RESIDENT**	**3.36E-02**	**3.03E-05**	**3.37E-02**	**6.74E-03**	**3.43E-02**	**7.81E-05**	**3.44E-02**	**6.88E-03**
5418874203013	541887	4203013	UCART1	3.38E-02	3.34E-05	3.38E-02	6.76E-03	3.44E-02	8.62E-05	3.45E-02	6.91E-03
5418974203013	**541897**	**4203013**	**RESIDENT**	**3.39E-02**	**3.71E-05**	**3.39E-02**	**6.78E-03**	**3.45E-02**	**9.58E-05**	**3.46E-02**	**6.93E-03**
5419074203013	541907	4203013	UCART1	3.38E-02	4.15E-05	3.39E-02	6.77E-03	3.45E-02	1.07E-04	3.46E-02	6.92E-03
5419174203013	541917	4203013	UCART1	3.37E-02	4.67E-05	3.37E-02	6.74E-03	3.43E-02	1.21E-04	3.45E-02	6.89E-03
5419274203013	541927	4203013	UCART1	3.34E-02	5.30E-05	3.35E-02	6.70E-03	3.41E-02	1.37E-04	3.42E-02	6.85E-03
5419374203013	541937	4203013	UCART1	3.32E-02	6.10E-05	3.33E-02	6.66E-03	3.39E-02	1.58E-04	3.40E-02	6.81E-03
5419474203013	541947	4203013	UCART1	3.28E-02	7.08E-05	3.29E-02	6.58E-03	3.35E-02	1.83E-04	3.36E-02	6.73E-03
5419574203013	541957	4203013	UCART1	3.24E-02	8.37E-05	3.25E-02	6.50E-03	3.31E-02	2.16E-04	3.33E-02	6.65E-03
5419674203013	541967	4203013	UCART1	3.19E-02	1.01E-04	3.20E-02	6.40E-03	3.25E-02	2.60E-04	3.28E-02	6.56E-03
5419774203013	**541977**	**4203013**	**RESIDENT**	**3.12E-02**	**1.24E-04**	**3.14E-02**	**6.27E-03**	**3.19E-02**	**3.20E-04**	**3.22E-02**	**6.44E-03**
5419874203013	**541987**	**4203013**	**RESIDENT**	**3.04E-02**	**1.56E-04**	**3.05E-02**	**6.11E-03**	**3.10E-02**	**4.02E-04**	**3.14E-02**	**6.28E-03**
5419974203013	**541997**	**4203013**	**RESIDENT**	**2.94E-02**	**2.05E-04**	**2.96E-02**	**5.93E-03**	**3.00E-02**	**5.29E-04**	**3.05E-02**	**6.11E-03**
5420074203013	**542007**	**4203013**	**RESIDENT**	**2.84E-02**	**1.53E-04**	**2.85E-02**	**5.70E-03**	**2.89E-02**	**3.94E-04**	**2.93E-02**	**5.86E-03**
5420174203013	542017	4203013	UCART1	2.73E-02	1.77E-04	2.74E-02	5.49E-03	2.78E-02	4.58E-04	2.83E-02	5.65E-03
5420274203013	542027	4203013	UCART1	2.59E-02	1.89E-04	2.61E-02	5.23E-03	2.65E-02	4.87E-04	2.69E-02	5.39E-03
5420374203013	542037	4203013	UCART1	2.46E-02	2.15E-04	2.48E-02	4.95E-03	2.50E-02	5.55E-04	2.56E-02	5.12E-03
5420474203013	542047	4203013	UCART1	2.32E-02	2.10E-04	2.34E-02	4.68E-03	2.36E-02	5.42E-04	2.42E-02	4.84E-03
5420574203013	542057	4203013	UCART1	2.18E-02	1.61E-04	2.19E-02	4.38E-03	2.22E-02	4.16E-04	2.26E-02	4.52E-03
5420674203013	542067	4203013	UCART1	2.03E-02	1.29E-04	2.05E-02	4.09E-03	2.07E-02	3.34E-04	2.11E-02	4.21E-03
5420774203013	542077	4203013	UCART1	1.90E-02	1.06E-04	1.91E-02	3.81E-03	1.93E-02	2.74E-04	1.96E-02	3.92E-03
5420874203013	**542087**	**4203013**	**RESIDENT**	**1.77E-02**	**8.95E-05**	**1.78E-02**	**3.56E-03**	**1.80E-02**	**2.31E-04**	**1.83E-02**	**3.65E-03**
5420974203013	**542097**	**4203013**	**RESIDENT**	**1.65E-02**	**7.64E-05**	**1.66E-02**	**3.31E-03**	**1.68E-02**	**1.97E-04**	**1.70E-02**	**3.40E-03**
5421074203013	**542107**	**4203013**	**RESIDENT**	**1.54E-02**	**6.59E-05**	**1.55E-02**	**3.09E-03**	**1.57E-02**	**1.70E-04**	**1.59E-02**	**3.17E-03**
5421174203013	**542117**	**4203013**	**RESIDENT**	**1.44E-02**	**5.76E-05**	**1.45E-02**	**2.89E-03**	**1.47E-02**	**1.49E-04**	**1.48E-02**	**2.97E-03**
5421274203013	542127	4203013	UCART1	1.35E-02	5.08E-05	1.36E-02	2.71E-03	1.38E-02	1.31E-04	1.39E-02	2.78E-03
5421374203013	542137	4203013	UCART1	1.27E-02	4.50E-05	1.28E-02	2.55E-03	1.30E-02	1.16E-04	1.31E-02	2.61E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421474203013	542147	4203013	UCART1	1.20E-02	4.03E-05	**1.20E-02**	2.41E-03	1.22E-02	1.04E-04	**1.23E-02**	2.47E-03
5421574203013	542157	4203013	UCART1	1.13E-02	3.62E-05	**1.14E-02**	2.28E-03	1.16E-02	9.34E-05	**1.17E-02**	2.33E-03
5421674203013	542167	4203013	UCART1	1.07E-02	3.27E-05	**1.08E-02**	2.15E-03	1.10E-02	8.43E-05	**1.10E-02**	2.21E-03
5421774203013	542177	4203013	UCART1	1.02E-02	2.97E-05	**1.02E-02**	2.04E-03	1.04E-02	7.65E-05	**1.05E-02**	2.09E-03
5421874203013	542187	4203013	UCART1	9.69E-03	2.70E-05	**9.71E-03**	1.94E-03	9.88E-03	6.98E-05	**9.95E-03**	1.99E-03
5421974203013	542197	4203013	UCART1	9.22E-03	2.47E-05	**9.24E-03**	1.85E-03	9.40E-03	6.38E-05	**9.46E-03**	1.89E-03
5422074203013	542207	4203013	UCART1	8.79E-03	2.28E-05	**8.81E-03**	1.76E-03	8.96E-03	5.87E-05	**9.02E-03**	1.80E-03
5422174203013	542217	4203013	UCART1	8.38E-03	2.10E-05	**8.40E-03**	1.68E-03	8.55E-03	5.42E-05	**8.60E-03**	1.72E-03
5416174203023	**541617**	**4203023**	**RESIDENT**	**9.71E-03**	**5.49E-06**	**9.72E-03**	1.94E-03	**9.90E-03**	**1.42E-05**	**9.92E-03**	1.98E-03
5416274203023	**541627**	**4203023**	**RESIDENT**	**1.04E-02**	**5.76E-06**	**1.04E-02**	2.08E-03	**1.06E-02**	**1.49E-05**	**1.06E-02**	2.13E-03
5416374203023	541637	4203023	UCART1	1.12E-02	6.06E-06	**1.12E-02**	2.24E-03	1.14E-02	1.56E-05	**1.14E-02**	2.28E-03
5416474203023	541647	4203023	UCART1	1.20E-02	6.39E-06	**1.20E-02**	2.40E-03	1.22E-02	1.65E-05	**1.22E-02**	2.45E-03
5416574203023	541657	4203023	UCART1	1.28E-02	6.72E-06	**1.28E-02**	2.56E-03	1.31E-02	1.74E-05	**1.31E-02**	2.62E-03
5416674203023	541667	4203023	UCART1	1.35E-02	6.96E-06	**1.35E-02**	2.69E-03	1.37E-02	1.80E-05	**1.38E-02**	2.75E-03
5416774203023	541677	4203023	UCART1	1.44E-02	7.38E-06	**1.44E-02**	2.88E-03	1.47E-02	1.91E-05	**1.47E-02**	2.94E-03
5416874203023	541687	4203023	UCART1	1.54E-02	7.88E-06	**1.55E-02**	3.09E-03	1.58E-02	2.03E-05	**1.58E-02**	3.15E-03
5416974203023	541697	4203023	UCART1	1.64E-02	8.34E-06	**1.64E-02**	3.28E-03	1.67E-02	2.15E-05	**1.67E-02**	3.35E-03
5417074203023	541707	4203023	UCART1	1.73E-02	8.84E-06	**1.74E-02**	3.47E-03	1.77E-02	2.28E-05	**1.77E-02**	3.54E-03
5417174203023	541717	4203023	UCART1	1.83E-02	9.36E-06	**1.83E-02**	3.66E-03	1.87E-02	2.42E-05	**1.87E-02**	3.74E-03
5417274203023	541727	4203023	UCART1	1.92E-02	9.90E-06	**1.92E-02**	3.84E-03	1.96E-02	2.55E-05	**1.96E-02**	3.92E-03
5417374203023	541737	4203023	UCART1	2.03E-02	1.05E-05	**2.03E-02**	4.05E-03	2.07E-02	2.72E-05	**2.07E-02**	4.14E-03
5417474203023	541747	4203023	UCART1	2.13E-02	1.12E-05	**2.14E-02**	4.27E-03	2.18E-02	2.90E-05	**2.18E-02**	4.36E-03
5417574203023	541757	4203023	UCART1	2.23E-02	1.19E-05	**2.24E-02**	4.47E-03	2.28E-02	3.08E-05	**2.28E-02**	4.56E-03
5417674203023	541767	4203023	UCART1	2.34E-02	1.27E-05	**2.34E-02**	4.68E-03	2.38E-02	3.28E-05	**2.39E-02**	4.77E-03
5417774203023	541777	4203023	UCART1	2.44E-02	1.36E-05	**2.44E-02**	4.88E-03	2.49E-02	3.50E-05	**2.49E-02**	4.98E-03
5417874203023	541787	4203023	UCART1	2.55E-02	1.46E-05	**2.55E-02**	5.10E-03	2.60E-02	3.76E-05	**2.60E-02**	5.20E-03
5417974203023	541797	4203023	UCART1	2.64E-02	1.56E-05	**2.64E-02**	5.28E-03	2.69E-02	4.03E-05	**2.69E-02**	5.38E-03
5418074203023	541807	4203023	UCART1	2.71E-02	1.67E-05	**2.72E-02**	5.43E-03	2.77E-02	4.32E-05	**2.77E-02**	5.55E-03
5418174203023	541817	4203023	UCART1	2.78E-02	1.80E-05	**2.78E-02**	5.56E-03	2.84E-02	4.63E-05	**2.84E-02**	5.68E-03
5418274203023	541827	4203023	UCART1	2.84E-02	1.94E-05	**2.84E-02**	5.68E-03	2.89E-02	5.00E-05	**2.90E-02**	5.79E-03
5418374203023	541837	4203023	UCART1	2.89E-02	2.10E-05	**2.90E-02**	5.79E-03	2.95E-02	5.42E-05	**2.96E-02**	5.91E-03
5418474203023	541847	4203023	UCART1	2.99E-02	2.28E-05	**2.99E-02**	5.99E-03	3.05E-02	5.88E-05	**3.06E-02**	6.11E-03
5418574203023	541857	4203023	UCART1	3.01E-02	2.48E-05	**3.02E-02**	6.03E-03	3.07E-02	6.39E-05	**3.08E-02**	6.16E-03
5418674203023	541867	4203023	UCART1	3.03E-02	2.69E-05	**3.03E-02**	6.06E-03	3.09E-02	6.95E-05	**3.09E-02**	6.19E-03
5418774203023	541877	4203023	UCART1	3.04E-02	2.95E-05	**3.04E-02**	6.09E-03	3.10E-02	7.62E-05	**3.11E-02**	6.22E-03
5418874203023	541887	4203023	UCART1	3.05E-02	3.25E-05	**3.06E-02**	6.11E-03	3.11E-02	8.40E-05	**3.12E-02**	6.24E-03
5418974203023	**541897**	**4203023**	**RESIDENT**	**3.06E-02**	**3.61E-05**	**3.07E-02**	6.14E-03	**3.12E-02**	**9.32E-05**	**3.13E-02**	6.27E-03
5419074203023	**541907**	**4203023**	**RESIDENT**	**3.06E-02**	**4.02E-05**	**3.06E-02**	6.13E-03	**3.12E-02**	**1.04E-04**	**3.13E-02**	6.26E-03
5419174203023	541917	4203023	UCART1	3.05E-02	4.52E-05	**3.06E-02**	6.11E-03	3.11E-02	1.17E-04	**3.12E-02**	6.25E-03
5419274203023	541927	4203023	UCART1	3.04E-02	5.13E-05	**3.04E-02**	6.09E-03	3.10E-02	1.32E-04	**3.11E-02**	6.23E-03
5419374203023	541937	4203023	UCART1	3.02E-02	5.89E-05	**3.03E-02**	6.06E-03	3.08E-02	1.52E-04	**3.10E-02**	6.20E-03
5419474203023	541947	4203023	UCART1	2.99E-02	6.81E-05	**3.00E-02**	6.00E-03	3.05E-02	1.76E-04	**3.07E-02**	6.14E-03
5419574203023	541957	4203023	UCART1	2.95E-02	7.99E-05	**2.96E-02**	5.92E-03	3.01E-02	2.06E-04	**3.03E-02**	6.06E-03
5419674203023	541967	4203023	UCART1	2.91E-02	9.57E-05	**2.92E-02**	5.85E-03	2.97E-02	2.47E-04	**3.00E-02**	5.99E-03
5419774203023	**541977**	**4203023**	**RESIDENT**	**2.87E-02**	**1.18E-04**	**2.88E-02**	5.77E-03	**2.93E-02**	**3.04E-04**	**2.96E-02**	5.92E-03
5419874203023	**541987**	**4203023**	**RESIDENT**	**2.81E-02**	**1.47E-04**	**2.82E-02**	5.64E-03	**2.86E-02**	**3.80E-04**	**2.90E-02**	5.80E-03
5419974203023	**541997**	**4203023**	**RESIDENT**	**2.73E-02**	**1.92E-04**	**2.75E-02**	5.50E-03	**2.78E-02**	**4.95E-04**	**2.83E-02**	5.67E-03
5420074203023	**542007**	**4203023**	**RESIDENT**	**2.65E-02**	**1.97E-04**	**2.67E-02**	5.34E-03	**2.70E-02**	**5.08E-04**	**2.75E-02**	5.51E-03
5420174203023	542017	4203023	UCART1	2.56E-02	1.76E-04	**2.57E-02**	5.15E-03	2.61E-02	4.54E-04	**2.65E-02**	5.30E-03
5420274203023	542027	4203023	UCART1	2.44E-02	1.78E-04	**2.46E-02**	4.92E-03	2.49E-02	4.59E-04	**2.54E-02**	5.08E-03
5420374203023	542037	4203023	UCART1	2.33E-02	1.66E-04	**2.34E-02**	4.69E-03	2.37E-02	4.29E-04	**2.42E-02**	4.83E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420474203023	542047	4203023	UCART1	2.21E-02	2.25E-04	2.23E-02	4.46E-03	2.25E-02	5.81E-04	2.31E-02	4.62E-03
5420574203023	542057	4203023	UCART1	2.08E-02	1.70E-04	2.10E-02	4.20E-03	2.12E-02	4.40E-04	2.17E-02	4.33E-03
5420674203023	542067	4203023	UCART1	1.95E-02	1.35E-04	1.97E-02	3.93E-03	1.99E-02	3.49E-04	2.03E-02	4.05E-03
5420774203023	542077	4203023	UCART1	1.83E-02	1.11E-04	1.84E-02	3.68E-03	1.87E-02	2.86E-04	1.89E-02	3.79E-03
5420874203023	542087	4203023	UCART1	1.71E-02	9.27E-05	1.72E-02	3.44E-03	1.74E-02	2.39E-04	1.77E-02	3.54E-03
5420974203023	542097	4203023	UCART1	1.60E-02	7.87E-05	1.60E-02	3.21E-03	1.63E-02	2.03E-04	1.65E-02	3.30E-03
5421074203023	542107	4203023	UCART1	1.49E-02	6.76E-05	1.50E-02	2.99E-03	1.52E-02	1.74E-04	1.54E-02	3.07E-03
5421174203023	542117	4203023	UCART1	1.39E-02	5.87E-05	1.40E-02	2.79E-03	1.42E-02	1.52E-04	1.43E-02	2.87E-03
5421274203023	542127	4203023	UCART1	1.31E-02	5.16E-05	1.31E-02	2.62E-03	1.33E-02	1.33E-04	1.34E-02	2.69E-03
5421374203023	542137	4203023	UCART1	1.23E-02	4.56E-05	1.23E-02	2.46E-03	1.25E-02	1.18E-04	1.26E-02	2.52E-03
5421474203023	542147	4203023	UCART1	1.16E-02	4.08E-05	1.16E-02	2.33E-03	1.18E-02	1.05E-04	1.19E-02	2.38E-03
5421574203023	542157	4203023	UCART1	1.10E-02	3.66E-05	1.10E-02	2.20E-03	1.12E-02	9.44E-05	1.13E-02	2.25E-03
5421674203023	542167	4203023	UCART1	1.04E-02	3.30E-05	1.04E-02	2.08E-03	1.06E-02	8.51E-05	1.07E-02	2.13E-03
5421774203023	**542177**	**4203023**	**RESIDENT**	**9.85E-03**	**2.99E-05**	**9.88E-03**	**1.98E-03**	**1.00E-02**	**7.71E-05**	**1.01E-02**	**2.02E-03**
5421874203023	**542187**	**4203023**	**RESIDENT**	**9.37E-03**	**2.72E-05**	**9.39E-03**	**1.88E-03**	**9.55E-03**	**7.01E-05**	**9.62E-03**	**1.92E-03**
5421974203023	**542197**	**4203023**	**RESIDENT**	**8.93E-03**	**2.49E-05**	**8.96E-03**	**1.79E-03**	**9.11E-03**	**6.42E-05**	**9.17E-03**	**1.83E-03**
5422074203023	542207	4203023	UCART1	8.52E-03	2.28E-05	8.54E-03	1.71E-03	8.69E-03	5.89E-05	8.75E-03	1.75E-03
5422174203023	**542217**	**4203023**	**RESIDENT**	**8.13E-03**	**2.10E-05**	**8.15E-03**	**1.63E-03**	**8.29E-03**	**5.43E-05**	**8.35E-03**	**1.67E-03**
5416274203033	**541627**	**4203033**	**RESIDENT**	**1.03E-02**	**5.70E-06**	**1.03E-02**	**2.06E-03**	**1.05E-02**	**1.47E-05**	**1.05E-02**	**2.10E-03**
5416374203033	541637	4203033	UCART1	1.10E-02	5.99E-06	1.10E-02	2.20E-03	1.12E-02	1.55E-05	1.12E-02	2.24E-03
5416474203033	541647	4203033	UCART1	1.17E-02	6.31E-06	1.17E-02	2.35E-03	1.20E-02	1.63E-05	1.20E-02	2.40E-03
5416574203033	541657	4203033	UCART1	1.24E-02	6.57E-06	1.24E-02	2.47E-03	1.26E-02	1.70E-05	1.26E-02	2.52E-03
5416674203033	541667	4203033	UCART1	1.30E-02	6.84E-06	1.30E-02	2.60E-03	1.32E-02	1.77E-05	1.32E-02	2.65E-03
5416774203033	541677	4203033	UCART1	1.38E-02	7.25E-06	1.38E-02	2.76E-03	1.41E-02	1.87E-05	1.41E-02	2.82E-03
5416874203033	541687	4203033	UCART1	1.48E-02	7.76E-06	1.48E-02	2.96E-03	1.51E-02	2.00E-05	1.51E-02	3.02E-03
5416974203033	541697	4203033	UCART1	1.57E-02	8.24E-06	1.57E-02	3.13E-03	1.60E-02	2.13E-05	1.60E-02	3.20E-03
5417074203033	541707	4203033	UCART1	1.65E-02	8.74E-06	1.65E-02	3.31E-03	1.69E-02	2.26E-05	1.69E-02	3.37E-03
5417174203033	541717	4203033	UCART1	1.73E-02	9.25E-06	1.73E-02	3.47E-03	1.77E-02	2.39E-05	1.77E-02	3.54E-03
5417274203033	541727	4203033	UCART1	1.81E-02	9.78E-06	1.81E-02	3.63E-03	1.85E-02	2.52E-05	1.85E-02	3.70E-03
5417374203033	541737	4203033	UCART1	1.90E-02	1.04E-05	1.90E-02	3.80E-03	1.94E-02	2.68E-05	1.94E-02	3.88E-03
5417474203033	541747	4203033	UCART1	1.99E-02	1.10E-05	1.99E-02	3.99E-03	2.03E-02	2.85E-05	2.03E-02	4.07E-03
5417574203033	541757	4203033	UCART1	2.08E-02	1.17E-05	2.08E-02	4.17E-03	2.12E-02	3.03E-05	2.13E-02	4.25E-03
5417674203033	541767	4203033	UCART1	2.17E-02	1.25E-05	2.18E-02	4.35E-03	2.22E-02	3.23E-05	2.22E-02	4.44E-03
5417774203033	541777	4203033	UCART1	2.26E-02	1.33E-05	2.26E-02	4.53E-03	2.31E-02	3.44E-05	2.31E-02	4.62E-03
5417874203033	541787	4203033	UCART1	2.35E-02	1.43E-05	2.35E-02	4.70E-03	2.40E-02	3.69E-05	2.40E-02	4.80E-03
5417974203033	541797	4203033	UCART1	2.43E-02	1.53E-05	2.43E-02	4.85E-03	2.47E-02	3.95E-05	2.48E-02	4.95E-03
5418074203033	541807	4203033	UCART1	2.49E-02	1.64E-05	2.50E-02	4.99E-03	2.54E-02	4.24E-05	2.55E-02	5.10E-03
5418174203033	541817	4203033	UCART1	2.55E-02	1.76E-05	2.55E-02	5.10E-03	2.60E-02	4.55E-05	2.60E-02	5.20E-03
5418274203033	541827	4203033	UCART1	2.59E-02	1.90E-05	2.59E-02	5.19E-03	2.64E-02	4.90E-05	2.65E-02	5.30E-03
5418374203033	541837	4203033	UCART1	2.63E-02	2.06E-05	2.63E-02	5.27E-03	2.68E-02	5.31E-05	2.69E-02	5.38E-03
5418474203033	541847	4203033	UCART1	2.66E-02	2.23E-05	2.66E-02	5.33E-03	2.71E-02	5.75E-05	2.72E-02	5.44E-03
5418574203033	541857	4203033	UCART1	2.68E-02	2.42E-05	2.68E-02	5.36E-03	2.73E-02	6.24E-05	2.73E-02	5.47E-03
5418674203033	**541867**	**4203033**	**RESIDENT**	**2.68E-02**	**2.64E-05**	**2.69E-02**	**5.37E-03**	**2.74E-02**	**6.80E-05**	**2.74E-02**	**5.49E-03**
5418774203033	**541877**	**4203033**	**RESIDENT**	**2.68E-02**	**2.88E-05**	**2.68E-02**	**5.37E-03**	**2.74E-02**	**7.43E-05**	**2.74E-02**	**5.48E-03**
5418874203033	**541887**	**4203033**	**RESIDENT**	**2.69E-02**	**3.17E-05**	**2.69E-02**	**5.38E-03**	**2.74E-02**	**8.17E-05**	**2.75E-02**	**5.50E-03**
5418974203033	**541897**	**4203033**	**RESIDENT**	**2.78E-02**	**3.51E-05**	**2.78E-02**	**5.56E-03**	**2.83E-02**	**9.05E-05**	**2.84E-02**	**5.69E-03**
5419074203033	**541907**	**4203033**	**RESIDENT**	**2.79E-02**	**3.91E-05**	**2.79E-02**	**5.58E-03**	**2.84E-02**	**1.01E-04**	**2.85E-02**	**5.70E-03**
5419174203033	541917	4203033	UCART1	2.78E-02	4.38E-05	2.79E-02	5.57E-03	2.84E-02	1.13E-04	2.85E-02	5.70E-03
5419274203033	541927	4203033	UCART1	2.77E-02	4.96E-05	2.78E-02	5.56E-03	2.83E-02	1.28E-04	2.84E-02	5.68E-03
5419374203033	541937	4203033	UCART1	2.76E-02	5.66E-05	2.76E-02	5.52E-03	2.81E-02	1.46E-04	2.82E-02	5.65E-03
5419474203033	541947	4203033	UCART1	2.74E-02	6.55E-05	2.74E-02	5.49E-03	2.79E-02	1.69E-04	2.81E-02	5.61E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419574203033	541957	4203033	UCART1	2.70E-02	7.64E-05	2.71E-02	5.42E-03	2.76E-02	1.97E-04	2.78E-02	5.55E-03
5419674203033	541967	4203033	UCART1	2.67E-02	9.10E-05	2.68E-02	5.36E-03	2.72E-02	2.35E-04	2.75E-02	5.50E-03
5419774203033	541977	4203033	RESIDENT	2.64E-02	1.12E-04	2.66E-02	5.31E-03	2.70E-02	2.88E-04	2.73E-02	5.45E-03
5419874203033	541987	4203033	RESIDENT	2.59E-02	1.39E-04	2.61E-02	5.21E-03	2.64E-02	3.59E-04	2.68E-02	5.36E-03
5419974203033	541997	4203033	RESIDENT	2.54E-02	1.80E-04	2.55E-02	5.11E-03	2.59E-02	4.64E-04	2.63E-02	5.26E-03
5420074203033	542007	4203033	RESIDENT	2.47E-02	1.98E-04	2.49E-02	4.98E-03	2.52E-02	5.11E-04	2.57E-02	5.14E-03
5420174203033	542017	4203033	UCART1	2.39E-02	1.69E-04	2.41E-02	4.82E-03	2.44E-02	4.35E-04	2.48E-02	4.97E-03
5420274203033	542027	4203033	UCART1	2.30E-02	1.32E-04	2.32E-02	4.63E-03	2.35E-02	3.41E-04	2.38E-02	4.77E-03
5420374203033	542037	4203033	UCART1	2.21E-02	2.36E-04	2.23E-02	4.46E-03	2.25E-02	6.08E-04	2.31E-02	4.62E-03
5420474203033	542047	4203033	UCART1	2.10E-02	2.41E-04	2.13E-02	4.25E-03	2.14E-02	6.22E-04	2.20E-02	4.41E-03
5420574203033	542057	4203033	UCART1	1.99E-02	1.80E-04	2.01E-02	4.02E-03	2.03E-02	4.64E-04	2.08E-02	4.15E-03
5420674203033	542067	4203033	UCART1	1.88E-02	1.42E-04	1.89E-02	3.78E-03	1.91E-02	3.65E-04	1.95E-02	3.90E-03
5420774203033	542077	4203033	UCART1	1.76E-02	1.15E-04	1.77E-02	3.55E-03	1.80E-02	2.97E-04	1.83E-02	3.65E-03
5420874203033	542087	4203033	UCART1	1.65E-02	9.54E-05	1.66E-02	3.32E-03	1.68E-02	2.46E-04	1.71E-02	3.41E-03
5420974203033	542097	4203033	UCART1	1.54E-02	8.06E-05	1.55E-02	3.10E-03	1.57E-02	2.08E-04	1.59E-02	3.19E-03
5421074203033	542107	4203033	UCART1	1.44E-02	6.90E-05	1.45E-02	2.89E-03	1.47E-02	1.78E-04	1.49E-02	2.97E-03
5421174203033	542117	4203033	UCART1	1.34E-02	5.97E-05	1.35E-02	2.70E-03	1.37E-02	1.54E-04	1.39E-02	2.77E-03
5421274203033	542127	4203033	UCART1	1.26E-02	5.25E-05	1.27E-02	2.54E-03	1.29E-02	1.35E-04	1.30E-02	2.61E-03
5421374203033	542137	4203033	UCART1	1.19E-02	4.63E-05	1.19E-02	2.39E-03	1.21E-02	1.20E-04	1.22E-02	2.45E-03
5421474203033	542147	4203033	RESIDENT	1.12E-02	4.13E-05	1.13E-02	2.25E-03	1.14E-02	1.07E-04	1.15E-02	2.31E-03
5421574203033	542157	4203033	RESIDENT	1.06E-02	3.68E-05	1.06E-02	2.12E-03	1.08E-02	9.49E-05	1.09E-02	2.17E-03
5421674203033	542167	4203033	RESIDENT	9.75E-03	3.30E-05	9.78E-03	1.96E-03	9.94E-03	8.53E-05	1.00E-02	2.01E-03
5421774203033	542177	4203033	RESIDENT	9.51E-03	3.00E-05	9.54E-03	1.91E-03	9.70E-03	7.73E-05	9.77E-03	1.95E-03
5421874203033	542187	4203033	RESIDENT	8.84E-03	2.72E-05	8.87E-03	1.77E-03	9.01E-03	7.03E-05	9.08E-03	1.82E-03
5421974203033	542197	4203033	RESIDENT	8.64E-03	2.49E-05	8.66E-03	1.73E-03	8.81E-03	6.43E-05	8.87E-03	1.77E-03
5422074203033	542207	4203033	UCART1	8.26E-03	2.29E-05	8.28E-03	1.66E-03	8.42E-03	5.91E-05	8.48E-03	1.70E-03
5416274203043	541627	4203043	RESIDENT	1.01E-02	5.64E-06	1.01E-02	2.02E-03	1.03E-02	1.46E-05	1.03E-02	2.07E-03
5416374203043	541637	4203043	UCART1	1.08E-02	5.93E-06	1.08E-02	2.15E-03	1.10E-02	1.53E-05	1.10E-02	2.20E-03
5416474203043	541647	4203043	UCART1	1.14E-02	6.23E-06	1.14E-02	2.28E-03	1.16E-02	1.61E-05	1.17E-02	2.33E-03
5416574203043	541657	4203043	UCART1	1.19E-02	6.44E-06	1.19E-02	2.38E-03	1.21E-02	1.66E-05	1.21E-02	2.43E-03
5416674203043	541667	4203043	UCART1	1.26E-02	6.80E-06	1.26E-02	2.52E-03	1.28E-02	1.75E-05	1.28E-02	2.57E-03
5416774203043	541677	4203043	UCART1	1.33E-02	7.21E-06	1.33E-02	2.67E-03	1.36E-02	1.86E-05	1.36E-02	2.72E-03
5416874203043	541687	4203043	UCART1	1.42E-02	7.69E-06	1.42E-02	2.83E-03	1.44E-02	1.98E-05	1.45E-02	2.89E-03
5416974203043	541697	4203043	UCART1	1.49E-02	8.15E-06	1.49E-02	2.99E-03	1.52E-02	2.10E-05	1.52E-02	3.05E-03
5417074203043	541707	4203043	UCART1	1.57E-02	8.65E-06	1.57E-02	3.14E-03	1.60E-02	2.23E-05	1.60E-02	3.21E-03
5417174203043	541717	4203043	UCART1	1.64E-02	9.12E-06	1.64E-02	3.28E-03	1.67E-02	2.35E-05	1.67E-02	3.34E-03
5417274203043	541727	4203043	UCART1	1.71E-02	9.63E-06	1.71E-02	3.42E-03	1.74E-02	2.49E-05	1.74E-02	3.49E-03
5417374203043	541737	4203043	UCART1	1.78E-02	1.02E-05	1.78E-02	3.57E-03	1.82E-02	2.63E-05	1.82E-02	3.64E-03
5417474203043	541747	4203043	RESIDENT	1.86E-02	1.08E-05	1.87E-02	3.73E-03	1.90E-02	2.80E-05	1.90E-02	3.81E-03
5417574203043	541757	4203043	RESIDENT	1.94E-02	1.15E-05	1.95E-02	3.89E-03	1.98E-02	2.98E-05	1.99E-02	3.97E-03
5417674203043	541767	4203043	UCART1	2.02E-02	1.23E-05	2.02E-02	4.05E-03	2.06E-02	3.17E-05	2.07E-02	4.13E-03
5417774203043	541777	4203043	UCART1	2.10E-02	1.31E-05	2.10E-02	4.20E-03	2.14E-02	3.38E-05	2.14E-02	4.29E-03
5417874203043	541787	4203043	UCART1	2.17E-02	1.40E-05	2.17E-02	4.34E-03	2.21E-02	3.61E-05	2.22E-02	4.43E-03
5417974203043	541797	4203043	UCART1	2.24E-02	1.50E-05	2.24E-02	4.47E-03	2.28E-02	3.87E-05	2.28E-02	4.57E-03
5418074203043	541807	4203043	UCART1	2.30E-02	1.61E-05	2.30E-02	4.60E-03	2.34E-02	4.16E-05	2.35E-02	4.69E-03
5418174203043	541817	4203043	UCART1	2.34E-02	1.73E-05	2.35E-02	4.69E-03	2.39E-02	4.47E-05	2.40E-02	4.79E-03
5418274203043	541827	4203043	UCART1	2.37E-02	1.86E-05	2.38E-02	4.75E-03	2.42E-02	4.80E-05	2.43E-02	4.85E-03
5418374203043	541837	4203043	UCART1	2.40E-02	2.01E-05	2.41E-02	4.81E-03	2.45E-02	5.19E-05	2.46E-02	4.91E-03
5418474203043	541847	4203043	UCART1	2.43E-02	2.18E-05	2.43E-02	4.86E-03	2.48E-02	5.63E-05	2.48E-02	4.96E-03
5418574203043	541857	4203043	UCART1	2.44E-02	2.37E-05	2.44E-02	4.89E-03	2.49E-02	6.11E-05	2.50E-02	4.99E-03
5418674203043	541867	4203043	UCART1	2.44E-02	2.57E-05	2.45E-02	4.89E-03	2.49E-02	6.64E-05	2.50E-02	5.00E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418774203043	541877	4203043	UCART1	2.44E-02	2.80E-05	2.44E-02	4.88E-03	2.48E-02	7.23E-05	2.49E-02	4.98E-03
5418874203043	541887	4203043	UCART1	2.45E-02	3.08E-05	2.45E-02	4.90E-03	2.49E-02	7.95E-05	2.50E-02	5.01E-03
5418974203043	541897	4203043	RESIDENT	2.46E-02	3.41E-05	2.46E-02	4.93E-03	2.51E-02	8.80E-05	2.52E-02	5.04E-03
5419074203043	541907	4203043	RESIDENT	2.55E-02	3.80E-05	2.55E-02	5.11E-03	2.60E-02	9.81E-05	2.61E-02	5.22E-03
5419174203043	541917	4203043	UCART1	2.55E-02	4.26E-05	2.55E-02	5.11E-03	2.60E-02	1.10E-04	2.61E-02	5.22E-03
5419274203043	541927	4203043	UCART1	2.54E-02	4.81E-05	2.55E-02	5.10E-03	2.59E-02	1.24E-04	2.61E-02	5.21E-03
5419374203043	541937	4203043	UCART1	2.53E-02	5.47E-05	2.54E-02	5.07E-03	2.58E-02	1.41E-04	2.59E-02	5.19E-03
5419474203043	541947	4203043	UCART1	2.51E-02	6.30E-05	2.52E-02	5.04E-03	2.56E-02	1.63E-04	2.58E-02	5.16E-03
5419574203043	541957	4203043	UCART1	2.49E-02	7.34E-05	2.49E-02	4.99E-03	2.54E-02	1.89E-04	2.55E-02	5.11E-03
5419674203043	541967	4203043	UCART1	2.46E-02	8.71E-05	2.47E-02	4.94E-03	2.51E-02	2.25E-04	2.53E-02	5.07E-03
5419774203043	541977	4203043	UCART1	2.44E-02	1.06E-04	2.45E-02	4.90E-03	2.49E-02	2.74E-04	2.51E-02	5.03E-03
5419874203043	541987	4203043	UCART1	2.41E-02	1.32E-04	2.42E-02	4.84E-03	2.45E-02	3.41E-04	2.49E-02	4.98E-03
5419974203043	541997	4203043	UCART1	2.36E-02	1.69E-04	2.37E-02	4.75E-03	2.40E-02	4.36E-04	2.45E-02	4.89E-03
5420074203043	542007	4203043	UCART1	2.30E-02	2.27E-04	2.32E-02	4.64E-03	2.34E-02	5.85E-04	2.40E-02	4.80E-03
5420174203043	542017	4203043	UCART1	2.24E-02	1.67E-04	2.25E-02	4.51E-03	2.28E-02	4.31E-04	2.32E-02	4.65E-03
5420274203043	542027	4203043	UCART1	2.17E-02	1.78E-04	2.19E-02	4.37E-03	2.21E-02	4.59E-04	2.26E-02	4.52E-03
5420374203043	542037	4203043	UCART1	2.09E-02	1.73E-04	2.10E-02	4.21E-03	2.13E-02	4.47E-04	2.17E-02	4.35E-03
5420474203043	542047	4203043	UCART1	2.00E-02	2.02E-04	2.02E-02	4.03E-03	2.04E-02	5.22E-04	2.09E-02	4.18E-03
5420574203043	542057	4203043	UCART1	1.90E-02	1.90E-04	1.92E-02	3.84E-03	1.94E-02	4.90E-04	1.99E-02	3.98E-03
5420674203043	542067	4203043	UCART1	1.80E-02	1.47E-04	1.81E-02	3.62E-03	1.83E-02	3.80E-04	1.87E-02	3.74E-03
5420774203043	542077	4203043	UCART1	1.69E-02	1.19E-04	1.71E-02	3.41E-03	1.73E-02	3.06E-04	1.76E-02	3.51E-03
5420874203043	542087	4203043	UCART1	1.59E-02	9.77E-05	1.60E-02	3.19E-03	1.62E-02	2.52E-04	1.64E-02	3.29E-03
5420974203043	542097	4203043	UCART1	1.49E-02	8.21E-05	1.49E-02	2.99E-03	1.52E-02	2.12E-04	1.54E-02	3.07E-03
5421074203043	542107	4203043	UCART1	1.36E-02	7.01E-05	1.37E-02	2.73E-03	1.39E-02	1.81E-04	1.40E-02	2.81E-03
5421174203043	542117	4203043	UCART1	1.27E-02	6.06E-05	1.28E-02	2.55E-03	1.29E-02	1.56E-04	1.31E-02	2.62E-03
5421274203043	542127	4203043	UCART1	1.23E-02	5.32E-05	1.23E-02	2.46E-03	1.25E-02	1.37E-04	1.26E-02	2.53E-03
5421374203043	542137	4203043	UCART1	1.15E-02	4.69E-05	1.16E-02	2.32E-03	1.18E-02	1.21E-04	1.19E-02	2.38E-03
5421474203043	542147	4203043	UCART1	1.09E-02	4.17E-05	1.09E-02	2.18E-03	1.11E-02	1.08E-04	1.12E-02	2.24E-03
5421574203043	542157	4203043	RESIDENT	9.96E-03	3.71E-05	1.00E-02	2.00E-03	1.02E-02	9.57E-05	1.03E-02	2.05E-03
5421674203043	542167	4203043	RESIDENT	9.42E-03	3.33E-05	9.46E-03	1.89E-03	9.61E-03	8.59E-05	9.69E-03	1.94E-03
5421774203043	542177	4203043	RESIDENT	8.98E-03	3.02E-05	9.01E-03	1.80E-03	9.15E-03	7.78E-05	9.23E-03	1.85E-03
5421874203043	542187	4203043	RESIDENT	8.54E-03	2.74E-05	8.57E-03	1.71E-03	8.71E-03	7.06E-05	8.78E-03	1.76E-03
5421974203043	542197	4203043	RESIDENT	8.17E-03	2.50E-05	8.20E-03	1.64E-03	8.33E-03	6.46E-05	8.40E-03	1.68E-03
5422074203043	542207	4203043	UCART1	8.00E-03	2.30E-05	8.02E-03	1.60E-03	8.16E-03	5.93E-05	8.21E-03	1.64E-03
5416374203053	541637	4203053	UCART1	1.05E-02	5.86E-06	1.05E-02	2.10E-03	1.07E-02	1.51E-05	1.07E-02	2.14E-03
5416474203053	541647	4203053	UCART1	1.11E-02	6.16E-06	1.11E-02	2.21E-03	1.13E-02	1.59E-05	1.13E-02	2.26E-03
5416574203053	541657	4203053	UCART1	1.16E-02	6.42E-06	1.16E-02	2.31E-03	1.18E-02	1.66E-05	1.18E-02	2.36E-03
5416674203053	541667	4203053	UCART1	1.22E-02	6.79E-06	1.22E-02	2.44E-03	1.24E-02	1.75E-05	1.25E-02	2.49E-03
5416774203053	541677	4203053	UCART1	1.29E-02	7.19E-06	1.29E-02	2.58E-03	1.31E-02	1.85E-05	1.31E-02	2.63E-03
5416874203053	541687	4203053	UCART1	1.36E-02	7.62E-06	1.36E-02	2.71E-03	1.38E-02	1.97E-05	1.38E-02	2.77E-03
5416974203053	541697	4203053	UCART1	1.42E-02	8.06E-06	1.42E-02	2.84E-03	1.45E-02	2.08E-05	1.45E-02	2.90E-03
5417074203053	541707	4203053	UCART1	1.49E-02	8.53E-06	1.49E-02	2.97E-03	1.52E-02	2.20E-05	1.52E-02	3.04E-03
5417174203053	541717	4203053	UCART1	1.54E-02	8.98E-06	1.54E-02	3.09E-03	1.57E-02	2.32E-05	1.57E-02	3.15E-03
5417274203053	541727	4203053	UCART1	1.60E-02	9.48E-06	1.60E-02	3.21E-03	1.64E-02	2.45E-05	1.64E-02	3.28E-03
5417374203053	541737	4203053	UCART1	1.68E-02	1.01E-05	1.68E-02	3.35E-03	1.71E-02	2.60E-05	1.71E-02	3.42E-03
5417474203053	541747	4203053	RESIDENT	1.75E-02	1.07E-05	1.76E-02	3.51E-03	1.79E-02	2.77E-05	1.79E-02	3.58E-03
5417574203053	541757	4203053	RESIDENT	1.83E-02	1.14E-05	1.83E-02	3.65E-03	1.86E-02	2.94E-05	1.87E-02	3.73E-03
5417674203053	541767	4203053	UCART1	1.89E-02	1.21E-05	1.89E-02	3.79E-03	1.93E-02	3.12E-05	1.93E-02	3.87E-03
5417774203053	541777	4203053	UCART1	1.95E-02	1.29E-05	1.96E-02	3.91E-03	1.99E-02	3.32E-05	2.00E-02	3.99E-03
5417874203053	541787	4203053	UCART1	2.01E-02	1.37E-05	2.01E-02	4.02E-03	2.05E-02	3.54E-05	2.05E-02	4.10E-03
5417974203053	541797	4203053	UCART1	2.06E-02	1.47E-05	2.06E-02	4.12E-03	2.10E-02	3.79E-05	2.10E-02	4.21E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418074203053	541807	4203053	UCART1	2.12E-02	1.58E-05	2.12E-02	4.24E-03	2.16E-02	4.08E-05	2.16E-02	4.32E-03
5418174203053	541817	4203053	UCART1	2.16E-02	1.70E-05	2.16E-02	4.32E-03	2.20E-02	4.39E-05	2.20E-02	4.41E-03
5418274203053	541827	4203053	UCART1	2.18E-02	1.82E-05	2.18E-02	4.36E-03	2.22E-02	4.70E-05	2.23E-02	4.45E-03
5418374203053	541837	4203053	UCART1	2.20E-02	1.97E-05	2.20E-02	4.41E-03	2.25E-02	5.08E-05	2.25E-02	4.50E-03
5418474203053	541847	4203053	UCART1	2.22E-02	2.13E-05	2.22E-02	4.45E-03	2.26E-02	5.50E-05	2.27E-02	4.54E-03
5418574203053	541857	4203053	UCART1	2.24E-02	2.32E-05	2.24E-02	4.48E-03	2.28E-02	5.98E-05	2.29E-02	4.57E-03
5418674203053	541867	4203053	UCART1	2.24E-02	2.51E-05	2.24E-02	4.48E-03	2.28E-02	6.49E-05	2.29E-02	4.57E-03
5418774203053	541877	4203053	UCART1	2.23E-02	2.74E-05	2.23E-02	4.47E-03	2.28E-02	7.06E-05	2.28E-02	4.57E-03
5418874203053	541887	4203053	UCART1	2.25E-02	3.01E-05	2.25E-02	4.51E-03	2.30E-02	7.78E-05	2.30E-02	4.61E-03
5418974203053	541897	4203053	UCART1	2.26E-02	3.33E-05	2.27E-02	4.53E-03	2.31E-02	8.59E-05	2.32E-02	4.63E-03
5419074203053	541907	4203053	UCART1	2.27E-02	3.70E-05	2.27E-02	4.55E-03	2.32E-02	9.54E-05	2.33E-02	4.65E-03
5419174203053	541917	4203053	UCART1	2.35E-02	4.14E-05	2.35E-02	4.70E-03	2.39E-02	1.07E-04	2.40E-02	4.81E-03
5419274203053	541927	4203053	UCART1	2.34E-02	4.66E-05	2.35E-02	4.69E-03	2.39E-02	1.20E-04	2.40E-02	4.80E-03
5419374203053	541937	4203053	UCART1	2.33E-02	5.29E-05	2.33E-02	4.67E-03	2.38E-02	1.36E-04	2.39E-02	4.78E-03
5419474203053	541947	4203053	UCART1	2.31E-02	6.06E-05	2.32E-02	4.64E-03	2.36E-02	1.56E-04	2.37E-02	4.75E-03
5419574203053	541957	4203053	UCART1	2.30E-02	7.05E-05	2.30E-02	4.61E-03	2.34E-02	1.82E-04	2.36E-02	4.72E-03
5419674203053	541967	4203053	UCART1	2.27E-02	8.33E-05	2.28E-02	4.57E-03	2.32E-02	2.15E-04	2.34E-02	4.68E-03
5419774203053	541977	4203053	UCART1	2.25E-02	1.01E-04	2.26E-02	4.53E-03	2.30E-02	2.60E-04	2.33E-02	4.65E-03
5419874203053	541987	4203053	UCART1	2.23E-02	1.25E-04	2.24E-02	4.48E-03	2.27E-02	3.22E-04	2.30E-02	4.61E-03
5419974203053	541997	4203053	UCART1	2.19E-02	1.59E-04	2.21E-02	4.42E-03	2.24E-02	4.10E-04	2.28E-02	4.55E-03
5420074203053	542007	4203053	UCART1	2.15E-02	2.12E-04	2.17E-02	4.34E-03	2.19E-02	5.47E-04	2.24E-02	4.49E-03
5420174203053	542017	4203053	UCART1	2.10E-02	2.20E-04	2.12E-02	4.24E-03	2.14E-02	5.68E-04	2.20E-02	4.39E-03
5420274203053	542027	4203053	UCART1	2.05E-02	1.31E-04	2.06E-02	4.12E-03	2.09E-02	3.37E-04	2.12E-02	4.24E-03
5420374203053	542037	4203053	UCART1	1.97E-02	1.87E-04	1.99E-02	3.99E-03	2.01E-02	4.84E-04	2.06E-02	4.12E-03
5420474203053	542047	4203053	UCART1	1.90E-02	2.09E-04	1.92E-02	3.83E-03	1.93E-02	5.39E-04	1.99E-02	3.98E-03
5420574203053	542057	4203053	UCART1	1.82E-02	2.00E-04	1.84E-02	3.67E-03	1.85E-02	5.16E-04	1.90E-02	3.81E-03
5420674203053	542067	4203053	UCART1	1.73E-02	1.54E-04	1.74E-02	3.48E-03	1.76E-02	3.98E-04	1.80E-02	3.60E-03
5420774203053	542077	4203053	UCART1	1.63E-02	1.23E-04	1.64E-02	3.29E-03	1.66E-02	3.17E-04	1.69E-02	3.39E-03
5420874203053	542087	4203053	UCART1	1.53E-02	1.01E-04	1.54E-02	3.09E-03	1.56E-02	2.60E-04	1.59E-02	3.18E-03
5420974203053	542097	4203053	UCART1	1.41E-02	8.43E-05	1.42E-02	2.84E-03	1.44E-02	2.18E-04	1.46E-02	2.92E-03
5421074203053	542107	4203053	UCART1	1.32E-02	7.15E-05	1.33E-02	2.65E-03	1.34E-02	1.85E-04	1.36E-02	2.73E-03
5421174203053	542117	4203053	UCART1	1.23E-02	6.16E-05	1.24E-02	2.48E-03	1.26E-02	1.59E-04	1.27E-02	2.55E-03
5421274203053	542127	4203053	UCART1	1.16E-02	5.39E-05	1.17E-02	2.33E-03	1.18E-02	1.39E-04	1.20E-02	2.39E-03
5421374203053	542137	4203053	UCART1	1.09E-02	4.75E-05	1.10E-02	2.19E-03	1.11E-02	1.23E-04	1.12E-02	2.25E-03
5421474203053	542147	4203053	UCART1	1.03E-02	4.21E-05	1.03E-02	2.06E-03	1.05E-02	1.09E-04	1.06E-02	2.12E-03
5421574203053	**542157**	**4203053**	**RESIDENT**	**9.69E-03**	**3.75E-05**	**9.73E-03**	**1.95E-03**	**9.88E-03**	**9.68E-05**	**9.98E-03**	**2.00E-03**
5421674203053	**542167**	**4203053**	**RESIDENT**	**9.15E-03**	**3.36E-05**	**9.18E-03**	**1.84E-03**	**9.33E-03**	**8.66E-05**	**9.41E-03**	**1.88E-03**
5421774203053	**542177**	**4203053**	**RESIDENT**	**8.69E-03**	**3.03E-05**	**8.72E-03**	**1.74E-03**	**8.86E-03**	**7.82E-05**	**8.94E-03**	**1.79E-03**
5421874203053	**542187**	**4203053**	**RESIDENT**	**8.27E-03**	**2.75E-05**	**8.30E-03**	**1.66E-03**	**8.44E-03**	**7.10E-05**	**8.51E-03**	**1.70E-03**
5421974203053	**542197**	**4203053**	**RESIDENT**	**7.89E-03**	**2.51E-05**	**7.92E-03**	**1.58E-03**	**8.05E-03**	**6.47E-05**	**8.11E-03**	**1.62E-03**
5416474203063	541647	4203063	UCART1	1.07E-02	6.08E-06	1.07E-02	2.14E-03	1.09E-02	1.57E-05	1.09E-02	2.18E-03
5416574203063	541657	4203063	UCART1	1.12E-02	6.38E-06	1.12E-02	2.24E-03	1.14E-02	1.65E-05	1.14E-02	2.28E-03
5416674203063	541667	4203063	UCART1	1.18E-02	6.75E-06	1.18E-02	2.36E-03	1.20E-02	1.74E-05	1.20E-02	2.40E-03
5416774203063	541677	4203063	UCART1	1.23E-02	7.13E-06	1.23E-02	2.47E-03	1.26E-02	1.84E-05	1.26E-02	2.52E-03
5416874203063	541687	4203063	UCART1	1.29E-02	7.53E-06	1.29E-02	2.58E-03	1.32E-02	1.94E-05	1.32E-02	2.64E-03
5416974203063	541697	4203063	UCART1	1.35E-02	7.96E-06	1.35E-02	2.70E-03	1.37E-02	2.06E-05	1.38E-02	2.75E-03
5417074203063	541707	4203063	UCART1	1.40E-02	8.41E-06	1.40E-02	2.81E-03	1.43E-02	2.17E-05	1.43E-02	2.87E-03
5417174203063	541717	4203063	UCART1	1.46E-02	8.86E-06	1.46E-02	2.91E-03	1.49E-02	2.29E-05	1.49E-02	2.98E-03
5417274203063	541727	4203063	UCART1	1.52E-02	9.36E-06	1.52E-02	3.03E-03	1.55E-02	2.42E-05	1.55E-02	3.10E-03
5417374203063	541737	4203063	UCART1	1.58E-02	9.94E-06	1.58E-02	3.17E-03	1.61E-02	2.57E-05	1.62E-02	3.23E-03
5417474203063	**541747**	**4203063**	**RESIDENT**	**1.65E-02**	**1.06E-05**	**1.65E-02**	**3.30E-03**	**1.68E-02**	**2.73E-05**	**1.68E-02**	**3.37E-03**

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417574203063	**541757**	**4203063**	**RESIDENT**	**1.71E-02**	**1.12E-05**	**1.71E-02**	**3.43E-03**	**1.75E-02**	**2.90E-05**	**1.75E-02**	**3.50E-03**
5417674203063	541767	4203063	UCART1	1.77E-02	1.19E-05	**1.77E-02**	**3.54E-03**	1.81E-02	3.07E-05	**1.81E-02**	**3.62E-03**
5417774203063	541777	4203063	UCART1	1.82E-02	1.26E-05	**1.82E-02**	**3.63E-03**	1.85E-02	3.26E-05	**1.86E-02**	**3.71E-03**
5417874203063	541787	4203063	UCART1	1.85E-02	1.34E-05	**1.85E-02**	**3.71E-03**	1.89E-02	3.45E-05	**1.89E-02**	**3.78E-03**
5417974203063	541797	4203063	UCART1	1.89E-02	1.43E-05	**1.89E-02**	**3.79E-03**	1.93E-02	3.69E-05	**1.93E-02**	**3.87E-03**
5418074203063	541807	4203063	UCART1	1.95E-02	1.55E-05	**1.95E-02**	**3.90E-03**	1.99E-02	3.99E-05	**1.99E-02**	**3.98E-03**
5418174203063	541817	4203063	UCART1	1.98E-02	1.66E-05	**1.98E-02**	**3.96E-03**	2.02E-02	4.28E-05	**2.02E-02**	**4.05E-03**
5418274203063	541827	4203063	UCART1	2.00E-02	1.79E-05	**2.01E-02**	**4.01E-03**	2.04E-02	4.61E-05	**2.05E-02**	**4.10E-03**
5418374203063	541837	4203063	UCART1	2.02E-02	1.92E-05	**2.02E-02**	**4.05E-03**	2.06E-02	4.96E-05	**2.07E-02**	**4.13E-03**
5418474203063	541847	4203063	UCART1	2.03E-02	2.08E-05	**2.03E-02**	**4.07E-03**	2.07E-02	5.36E-05	**2.08E-02**	**4.16E-03**
5418574203063	541857	4203063	UCART1	2.05E-02	2.26E-05	**2.05E-02**	**4.11E-03**	2.09E-02	5.84E-05	**2.10E-02**	**4.20E-03**
5418674203063	541867	4203063	UCART1	2.06E-02	2.46E-05	**2.06E-02**	**4.12E-03**	2.10E-02	6.35E-05	**2.11E-02**	**4.21E-03**
5418774203063	541877	4203063	UCART1	2.07E-02	2.69E-05	**2.07E-02**	**4.15E-03**	2.11E-02	6.94E-05	**2.12E-02**	**4.24E-03**
5418874203063	541887	4203063	UCART1	2.08E-02	2.95E-05	**2.08E-02**	**4.16E-03**	2.12E-02	7.60E-05	**2.13E-02**	**4.25E-03**
5418974203063	541897	4203063	UCART1	2.08E-02	3.24E-05	**2.08E-02**	**4.17E-03**	2.12E-02	8.36E-05	**2.13E-02**	**4.26E-03**
5419074203063	541907	4203063	UCART1	2.09E-02	3.59E-05	**2.09E-02**	**4.18E-03**	2.13E-02	9.26E-05	**2.14E-02**	**4.28E-03**
5419174203063	541917	4203063	UCART1	2.09E-02	4.00E-05	**2.09E-02**	**4.19E-03**	2.13E-02	1.03E-04	**2.14E-02**	**4.28E-03**
5419274203063	541927	4203063	UCART1	2.09E-02	4.50E-05	**2.09E-02**	**4.18E-03**	2.13E-02	1.16E-04	**2.14E-02**	**4.28E-03**
5419374203063	541937	4203063	UCART1	2.15E-02	5.11E-05	**2.16E-02**	**4.32E-03**	2.20E-02	1.32E-04	**2.21E-02**	**4.42E-03**
5419474203063	541947	4203063	UCART1	2.14E-02	5.86E-05	**2.15E-02**	**4.30E-03**	2.19E-02	1.51E-04	**2.20E-02**	**4.40E-03**
5419574203063	541957	4203063	UCART1	2.13E-02	6.82E-05	**2.14E-02**	**4.28E-03**	2.17E-02	1.76E-04	**2.19E-02**	**4.38E-03**
5419674203063	541967	4203063	UCART1	2.03E-02	7.98E-05	**2.04E-02**	**4.07E-03**	2.07E-02	2.06E-04	**2.09E-02**	**4.18E-03**
5419774203063	541977	4203063	UCART1	2.01E-02	9.59E-05	**2.02E-02**	**4.05E-03**	2.05E-02	2.48E-04	**2.08E-02**	**4.16E-03**
5419874203063	541987	4203063	UCART1	2.07E-02	1.18E-04	**2.08E-02**	**4.16E-03**	2.11E-02	3.05E-04	**2.14E-02**	**4.28E-03**
5419974203063	541997	4203063	UCART1	2.05E-02	1.51E-04	**2.06E-02**	**4.12E-03**	2.09E-02	3.89E-04	**2.13E-02**	**4.25E-03**
5420074203063	542007	4203063	UCART1	2.01E-02	1.99E-04	**2.03E-02**	**4.06E-03**	2.05E-02	5.14E-04	**2.10E-02**	**4.21E-03**
5420174203063	542017	4203063	UCART1	1.97E-02	1.58E-04	**1.99E-02**	**3.98E-03**	2.01E-02	4.07E-04	**2.05E-02**	**4.10E-03**
5420274203063	542027	4203063	UCART1	1.92E-02	1.74E-04	**1.94E-02**	**3.88E-03**	1.96E-02	4.48E-04	**2.01E-02**	**4.02E-03**
5420374203063	542037	4203063	UCART1	1.87E-02	1.77E-04	**1.89E-02**	**3.77E-03**	1.91E-02	4.56E-04	**1.95E-02**	**3.90E-03**
5420474203063	542047	4203063	UCART1	1.80E-02	1.63E-04	**1.82E-02**	**3.64E-03**	1.84E-02	4.21E-04	**1.88E-02**	**3.76E-03**
5420574203063	542057	4203063	UCART1	1.73E-02	2.10E-04	**1.75E-02**	**3.50E-03**	1.77E-02	5.43E-04	**1.82E-02**	**3.64E-03**
5420674203063	542067	4203063	UCART1	1.65E-02	1.61E-04	**1.67E-02**	**3.34E-03**	1.69E-02	4.15E-04	**1.73E-02**	**3.46E-03**
5420774203063	542077	4203063	UCART1	1.57E-02	1.27E-04	**1.58E-02**	**3.16E-03**	1.60E-02	3.29E-04	**1.63E-02**	**3.27E-03**
5420874203063	542087	4203063	UCART1	1.46E-02	1.04E-04	**1.47E-02**	**2.94E-03**	1.49E-02	2.68E-04	**1.51E-02**	**3.03E-03**
5420974203063	542097	4203063	UCART1	1.37E-02	8.62E-05	**1.38E-02**	**2.75E-03**	1.40E-02	2.23E-04	**1.42E-02**	**2.84E-03**
5421074203063	542107	4203063	UCART1	1.28E-02	7.28E-05	**1.29E-02**	**2.57E-03**	1.30E-02	1.88E-04	**1.32E-02**	**2.65E-03**
5421174203063	542117	4203063	UCART1	1.20E-02	6.26E-05	**1.20E-02**	**2.41E-03**	1.22E-02	1.61E-04	**1.24E-02**	**2.48E-03**
5421274203063	542127	4203063	UCART1	1.13E-02	5.47E-05	**1.13E-02**	**2.27E-03**	1.15E-02	1.41E-04	**1.17E-02**	**2.33E-03**
5421374203063	542137	4203063	UCART1	1.06E-02	4.81E-05	**1.07E-02**	**2.14E-03**	1.08E-02	1.24E-04	**1.10E-02**	**2.19E-03**
5421474203063	542147	4203063	UCART1	1.00E-02	4.25E-05	**1.01E-02**	**2.01E-03**	1.02E-02	1.10E-04	**1.03E-02**	**2.06E-03**
5421574203063	**542157**	**4203063**	**RESIDENT**	**9.45E-03**	**3.78E-05**	**9.49E-03**	**1.90E-03**	**9.64E-03**	**9.77E-05**	**9.73E-03**	**1.95E-03**
5421674203063	**542167**	**4203063**	**RESIDENT**	**8.90E-03**	**3.38E-05**	**8.94E-03**	**1.79E-03**	**9.08E-03**	**8.73E-05**	**9.16E-03**	**1.83E-03**
5421774203063	**542177**	**4203063**	**RESIDENT**	**8.44E-03**	**3.05E-05**	**8.47E-03**	**1.69E-03**	**8.60E-03**	**7.86E-05**	**8.68E-03**	**1.74E-03**
5421874203063	**542187**	**4203063**	**RESIDENT**	**8.02E-03**	**2.76E-05**	**8.05E-03**	**1.61E-03**	**8.18E-03**	**7.12E-05**	**8.25E-03**	**1.65E-03**
5416574203073	541657	4203073	UCART1	1.08E-02	6.33E-06	**1.08E-02**	**2.16E-03**	1.10E-02	1.63E-05	**1.10E-02**	**2.20E-03**
5416674203073	541667	4203073	UCART1	1.13E-02	6.68E-06	**1.13E-02**	**2.25E-03**	1.15E-02	1.72E-05	**1.15E-02**	**2.30E-03**
5416774203073	541677	4203073	UCART1	1.18E-02	7.06E-06	**1.18E-02**	**2.36E-03**	1.20E-02	1.82E-05	**1.20E-02**	**2.41E-03**
5416874203073	541687	4203073	UCART1	1.23E-02	7.45E-06	**1.23E-02**	**2.46E-03**	1.25E-02	1.92E-05	**1.25E-02**	**2.51E-03**
5416974203073	541697	4203073	UCART1	1.28E-02	7.86E-06	**1.28E-02**	**2.56E-03**	1.30E-02	2.03E-05	**1.31E-02**	**2.61E-03**
5417074203073	541707	4203073	UCART1	1.33E-02	8.28E-06	**1.33E-02**	**2.65E-03**	1.35E-02	2.14E-05	**1.35E-02**	**2.71E-03**
5417174203073	541717	4203073	UCART1	1.38E-02	8.75E-06	**1.38E-02**	**2.76E-03**	1.41E-02	2.26E-05	**1.41E-02**	**2.82E-03**

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417274203073	541727	4203073	UCART1	1.43E-02	9.22E-06	**1.43E-02**	2.86E-03	1.46E-02	2.38E-05	**1.46E-02**	2.92E-03
5417374203073	541737	4203073	UCART1	1.49E-02	9.78E-06	**1.49E-02**	2.98E-03	1.52E-02	2.52E-05	**1.52E-02**	3.04E-03
5417474203073	**541747**	**4203073**	**RESIDENT**	**1.55E-02**	**1.04E-05**	**1.55E-02**	3.10E-03	**1.58E-02**	**2.68E-05**	**1.58E-02**	3.17E-03
5417574203073	**541757**	**4203073**	**RESIDENT**	**1.60E-02**	**1.10E-05**	**1.61E-02**	3.21E-03	**1.64E-02**	**2.85E-05**	**1.64E-02**	3.28E-03
5417674203073	541767	4203073	UCART1	1.65E-02	1.17E-05	**1.66E-02**	3.31E-03	1.69E-02	3.02E-05	**1.69E-02**	3.38E-03
5417774203073	541777	4203073	UCART1	1.70E-02	1.24E-05	**1.70E-02**	3.40E-03	1.73E-02	3.21E-05	**1.74E-02**	3.47E-03
5417874203073	541787	4203073	UCART1	1.73E-02	1.32E-05	**1.73E-02**	3.46E-03	1.76E-02	3.40E-05	**1.76E-02**	3.53E-03
5417974203073	541797	4203073	UCART1	1.76E-02	1.41E-05	**1.77E-02**	3.53E-03	1.80E-02	3.64E-05	**1.80E-02**	3.61E-03
5418074203073	541807	4203073	UCART1	1.80E-02	1.51E-05	**1.80E-02**	3.60E-03	1.84E-02	3.90E-05	**1.84E-02**	3.68E-03
5418174203073	541817	4203073	UCART1	1.83E-02	1.63E-05	**1.83E-02**	3.66E-03	1.87E-02	4.20E-05	**1.87E-02**	3.74E-03
5418274203073	541827	4203073	UCART1	1.85E-02	1.75E-05	**1.86E-02**	3.71E-03	1.89E-02	4.52E-05	**1.89E-02**	3.79E-03
5418374203073	541837	4203073	UCART1	1.87E-02	1.88E-05	**1.87E-02**	3.74E-03	1.90E-02	4.87E-05	**1.91E-02**	3.82E-03
5418474203073	541847	4203073	UCART1	1.88E-02	2.04E-05	**1.88E-02**	3.76E-03	1.92E-02	5.26E-05	**1.92E-02**	3.84E-03
5418574203073	541857	4203073	UCART1	1.89E-02	2.21E-05	**1.89E-02**	3.78E-03	1.93E-02	5.71E-05	**1.93E-02**	3.87E-03
5418674203073	541867	4203073	UCART1	1.90E-02	2.40E-05	**1.90E-02**	3.80E-03	1.94E-02	6.21E-05	**1.94E-02**	3.89E-03
5418774203073	541877	4203073	UCART1	1.91E-02	2.62E-05	**1.91E-02**	3.82E-03	1.95E-02	6.77E-05	**1.95E-02**	3.91E-03
5418874203073	541887	4203073	UCART1	1.92E-02	2.87E-05	**1.92E-02**	3.84E-03	1.96E-02	7.42E-05	**1.96E-02**	3.93E-03
5418974203073	541897	4203073	UCART1	1.92E-02	3.16E-05	**1.93E-02**	3.85E-03	1.96E-02	8.14E-05	**1.97E-02**	3.94E-03
5419074203073	541907	4203073	UCART1	1.93E-02	3.49E-05	**1.94E-02**	3.87E-03	1.97E-02	9.01E-05	**1.98E-02**	3.96E-03
5419174203073	541917	4203073	UCART1	1.93E-02	3.89E-05	**1.94E-02**	3.87E-03	1.97E-02	1.00E-04	**1.98E-02**	3.96E-03
5419274203073	541927	4203073	UCART1	1.92E-02	4.33E-05	**1.92E-02**	3.84E-03	1.96E-02	1.12E-04	**1.97E-02**	3.93E-03
5419374203073	541937	4203073	UCART1	1.91E-02	4.91E-05	**1.92E-02**	3.83E-03	1.95E-02	1.27E-04	**1.96E-02**	3.93E-03
5419474203073	541947	4203073	UCART1	1.91E-02	5.64E-05	**1.92E-02**	3.83E-03	1.95E-02	1.45E-04	**1.96E-02**	3.93E-03
5419574203073	541957	4203073	UCART1	1.90E-02	6.54E-05	**1.91E-02**	3.82E-03	1.94E-02	1.69E-04	**1.96E-02**	3.91E-03
5419674203073	541967	4203073	UCART1	1.89E-02	7.69E-05	**1.90E-02**	3.80E-03	1.93E-02	1.99E-04	**1.95E-02**	3.90E-03
5419774203073	541977	4203073	UCART1	1.87E-02	9.16E-05	**1.88E-02**	3.76E-03	1.91E-02	2.36E-04	**1.93E-02**	3.86E-03
5419874203073	541987	4203073	UCART1	1.86E-02	1.12E-04	**1.87E-02**	3.74E-03	1.89E-02	2.89E-04	**1.92E-02**	3.85E-03
5419974203073	541997	4203073	UCART1	1.91E-02	1.43E-04	**1.93E-02**	3.85E-03	1.95E-02	3.69E-04	**1.99E-02**	3.97E-03
5420074203073	542007	4203073	UCART1	1.88E-02	1.87E-04	**1.90E-02**	3.80E-03	1.92E-02	4.83E-04	**1.97E-02**	3.94E-03
5420174203073	542017	4203073	UCART1	1.85E-02	2.00E-04	**1.87E-02**	3.74E-03	1.89E-02	5.17E-04	**1.94E-02**	3.88E-03
5420274203073	542027	4203073	UCART1	1.81E-02	1.75E-04	**1.83E-02**	3.66E-03	1.85E-02	4.53E-04	**1.89E-02**	3.79E-03
5420374203073	542037	4203073	UCART1	1.77E-02	1.91E-04	**1.79E-02**	3.57E-03	1.80E-02	4.93E-04	**1.85E-02**	3.70E-03
5420474203073	542047	4203073	UCART1	1.71E-02	2.26E-04	**1.73E-02**	3.47E-03	1.75E-02	5.82E-04	**1.80E-02**	3.61E-03
5420574203073	542057	4203073	UCART1	1.65E-02	2.21E-04	**1.67E-02**	3.34E-03	1.68E-02	5.71E-04	**1.74E-02**	3.48E-03
5420674203073	542067	4203073	UCART1	1.56E-02	1.66E-04	**1.57E-02**	3.15E-03	1.59E-02	4.29E-04	**1.63E-02**	3.26E-03
5420774203073	542077	4203073	UCART1	1.47E-02	1.29E-04	**1.49E-02**	2.97E-03	1.50E-02	3.34E-04	**1.54E-02**	3.07E-03
5420874203073	542087	4203073	UCART1	1.39E-02	1.04E-04	**1.40E-02**	2.79E-03	1.41E-02	2.68E-04	**1.44E-02**	2.88E-03
5420974203073	542097	4203073	UCART1	1.31E-02	8.65E-05	**1.32E-02**	2.63E-03	1.33E-02	2.23E-04	**1.36E-02**	2.71E-03
5421074203073	542107	4203073	UCART1	1.24E-02	7.41E-05	**1.25E-02**	2.50E-03	1.27E-02	1.91E-04	**1.28E-02**	2.57E-03
5421174203073	542117	4203073	UCART1	1.17E-02	6.35E-05	**1.17E-02**	2.34E-03	1.19E-02	1.64E-04	**1.21E-02**	2.41E-03
5421274203073	542127	4203073	UCART1	1.10E-02	5.53E-05	**1.11E-02**	2.21E-03	1.12E-02	1.43E-04	**1.14E-02**	2.27E-03
5421374203073	542137	4203073	UCART1	1.04E-02	4.86E-05	**1.04E-02**	2.08E-03	1.06E-02	1.25E-04	**1.07E-02**	2.14E-03
5421474203073	542147	4203073	UCART1	9.77E-03	4.29E-05	**9.82E-03**	1.96E-03	9.97E-03	1.11E-04	**1.01E-02**	2.02E-03
5421574203073	**542157**	**4203073**	**RESIDENT**	**9.23E-03**	**3.82E-05**	**9.27E-03**	1.85E-03	**9.41E-03**	**9.85E-05**	**9.51E-03**	1.90E-03
5421674203073	**542167**	**4203073**	**RESIDENT**	**8.70E-03**	**3.41E-05**	**8.73E-03**	1.75E-03	**8.87E-03**	**8.80E-05**	**8.96E-03**	1.79E-03
5421774203073	**542177**	**4203073**	**RESIDENT**	**8.20E-03**	**3.05E-05**	**8.23E-03**	1.65E-03	**8.37E-03**	**7.88E-05**	**8.45E-03**	1.69E-03
5416674203083	541667	4203083	UCART1	1.08E-02	6.61E-06	**1.08E-02**	2.15E-03	1.10E-02	1.71E-05	**1.10E-02**	2.20E-03
5416774203083	541677	4203083	UCART1	1.12E-02	6.97E-06	**1.12E-02**	2.24E-03	1.14E-02	1.80E-05	**1.14E-02**	2.29E-03
5416874203083	541687	4203083	UCART1	1.17E-02	7.36E-06	**1.17E-02**	2.34E-03	1.19E-02	1.90E-05	**1.19E-02**	2.38E-03
5416974203083	541697	4203083	UCART1	1.21E-02	7.76E-06	**1.21E-02**	2.42E-03	1.23E-02	2.00E-05	**1.24E-02**	2.47E-03
5417074203083	541707	4203083	UCART1	1.25E-02	8.16E-06	**1.25E-02**	2.51E-03	1.28E-02	2.11E-05	**1.28E-02**	2.56E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417174203083	541717	4203083	UCART1	1.30E-02	8.63E-06	**1.31E-02**	2.61E-03	1.33E-02	2.23E-05	**1.33E-02**	2.67E-03
5417274203083	541727	4203083	UCART1	1.35E-02	9.09E-06	**1.35E-02**	2.70E-03	1.38E-02	2.35E-05	**1.38E-02**	2.76E-03
5417374203083	541737	4203083	UCART1	1.40E-02	9.62E-06	**1.40E-02**	2.81E-03	1.43E-02	2.48E-05	**1.43E-02**	2.86E-03
5417474203083	541747	4203083	UCART1	1.46E-02	1.02E-05	**1.46E-02**	2.92E-03	1.49E-02	2.64E-05	**1.49E-02**	2.98E-03
5417574203083	541757	4203083	UCART1	1.50E-02	1.08E-05	**1.50E-02**	3.00E-03	1.53E-02	2.79E-05	**1.53E-02**	3.07E-03
5417674203083	541767	4203083	UCART1	1.55E-02	1.15E-05	**1.55E-02**	3.09E-03	1.58E-02	2.96E-05	**1.58E-02**	3.16E-03
5417774203083	541777	4203083	UCART1	1.58E-02	1.22E-05	**1.59E-02**	3.17E-03	1.62E-02	3.15E-05	**1.62E-02**	3.24E-03
5417874203083	541787	4203083	UCART1	1.62E-02	1.30E-05	**1.62E-02**	3.23E-03	1.65E-02	3.35E-05	**1.65E-02**	3.30E-03
5417974203083	541797	4203083	UCART1	1.64E-02	1.38E-05	**1.64E-02**	3.29E-03	1.68E-02	3.57E-05	**1.68E-02**	3.36E-03
5418074203083	541807	4203083	UCART1	1.67E-02	1.48E-05	**1.67E-02**	3.34E-03	1.70E-02	3.82E-05	**1.71E-02**	3.41E-03
5418174203083	541817	4203083	UCART1	1.69E-02	1.59E-05	**1.69E-02**	3.39E-03	1.73E-02	4.11E-05	**1.73E-02**	3.46E-03
5418274203083	541827	4203083	UCART1	1.71E-02	1.72E-05	**1.72E-02**	3.43E-03	1.75E-02	4.43E-05	**1.75E-02**	3.51E-03
5418374203083	541837	4203083	UCART1	1.73E-02	1.85E-05	**1.73E-02**	3.46E-03	1.76E-02	4.77E-05	**1.77E-02**	3.54E-03
5418474203083	**541847**	**4203083**	**RESIDENT**	**1.74E-02**	**2.00E-05**	**1.74E-02**	3.48E-03	**1.77E-02**	**5.15E-05**	**1.78E-02**	3.56E-03
5418574203083	541857	4203083	UCART1	1.75E-02	2.16E-05	**1.75E-02**	3.50E-03	1.78E-02	5.59E-05	**1.79E-02**	3.58E-03
5418674203083	541867	4203083	UCART1	1.76E-02	2.35E-05	**1.76E-02**	3.52E-03	1.79E-02	6.07E-05	**1.80E-02**	3.60E-03
5418774203083	541877	4203083	UCART1	1.75E-02	2.54E-05	**1.75E-02**	3.50E-03	1.78E-02	6.56E-05	**1.79E-02**	3.58E-03
5418874203083	541887	4203083	UCART1	1.76E-02	2.79E-05	**1.77E-02**	3.53E-03	1.80E-02	7.19E-05	**1.81E-02**	3.61E-03
5418974203083	541897	4203083	UCART1	1.77E-02	3.06E-05	**1.77E-02**	3.55E-03	1.80E-02	7.89E-05	**1.81E-02**	3.63E-03
5419074203083	541907	4203083	UCART1	1.78E-02	3.38E-05	**1.79E-02**	3.57E-03	1.82E-02	8.73E-05	**1.83E-02**	3.65E-03
5419174203083	541917	4203083	UCART1	1.79E-02	3.76E-05	**1.79E-02**	3.58E-03	1.82E-02	9.70E-05	**1.83E-02**	3.66E-03
5419274203083	541927	4203083	UCART1	1.78E-02	4.21E-05	**1.79E-02**	3.58E-03	1.82E-02	1.09E-04	**1.83E-02**	3.66E-03
5419374203083	541937	4203083	UCART1	1.78E-02	4.75E-05	**1.78E-02**	3.56E-03	1.81E-02	1.23E-04	**1.82E-02**	3.65E-03
5419474203083	541947	4203083	UCART1	1.78E-02	5.43E-05	**1.78E-02**	3.56E-03	1.81E-02	1.40E-04	**1.82E-02**	3.65E-03
5419574203083	541957	4203083	UCART1	1.77E-02	6.30E-05	**1.78E-02**	3.55E-03	1.81E-02	1.62E-04	**1.82E-02**	3.64E-03
5419674203083	541967	4203083	UCART1	1.76E-02	7.40E-05	**1.77E-02**	3.54E-03	1.80E-02	1.91E-04	**1.82E-02**	3.63E-03
5419774203083	541977	4203083	UCART1	1.74E-02	8.77E-05	**1.75E-02**	3.50E-03	1.78E-02	2.26E-04	**1.80E-02**	3.60E-03
5419874203083	541987	4203083	UCART1	1.73E-02	1.07E-04	**1.74E-02**	3.49E-03	1.77E-02	2.76E-04	**1.79E-02**	3.59E-03
5419974203083	**541997**	**4203083**	**RESIDENT**	**1.72E-02**	**1.34E-04**	**1.74E-02**	3.47E-03	**1.76E-02**	**3.47E-04**	**1.79E-02**	3.58E-03
5420074203083	542007	4203083	UCART1	1.76E-02	1.75E-04	**1.78E-02**	3.56E-03	1.80E-02	4.53E-04	**1.84E-02**	3.68E-03
5420174203083	542017	4203083	UCART1	1.74E-02	1.83E-04	**1.76E-02**	3.51E-03	1.77E-02	4.73E-04	**1.82E-02**	3.64E-03
5420274203083	542027	4203083	UCART1	1.71E-02	1.65E-04	**1.72E-02**	3.44E-03	1.74E-02	4.26E-04	**1.78E-02**	3.56E-03
5420374203083	542037	4203083	UCART1	1.67E-02	1.76E-04	**1.69E-02**	3.38E-03	1.70E-02	4.53E-04	**1.75E-02**	3.50E-03
5420474203083	542047	4203083	UCART1	1.62E-02	1.68E-04	**1.64E-02**	3.28E-03	1.65E-02	4.33E-04	**1.70E-02**	3.40E-03
5420574203083	542057	4203083	UCART1	1.53E-02	2.30E-04	**1.56E-02**	3.11E-03	1.56E-02	5.94E-04	**1.62E-02**	3.25E-03
5420674203083	542067	4203083	UCART1	1.45E-02	1.65E-04	**1.47E-02**	2.94E-03	1.48E-02	4.27E-04	**1.53E-02**	3.05E-03
5420774203083	542077	4203083	UCART1	1.37E-02	1.26E-04	**1.38E-02**	2.76E-03	1.40E-02	3.25E-04	**1.43E-02**	2.86E-03
5420874203083	542087	4203083	UCART1	1.31E-02	1.03E-04	**1.32E-02**	2.64E-03	1.33E-02	2.65E-04	**1.36E-02**	2.72E-03
5420974203083	542097	4203083	UCART1	1.24E-02	8.59E-05	**1.25E-02**	2.50E-03	1.27E-02	2.22E-04	**1.29E-02**	2.58E-03
5421074203083	542107	4203083	UCART1	1.20E-02	7.49E-05	**1.21E-02**	2.42E-03	1.22E-02	1.93E-04	**1.24E-02**	2.49E-03
5421174203083	542117	4203083	UCART1	1.14E-02	6.47E-05	**1.15E-02**	2.29E-03	1.16E-02	1.67E-04	**1.18E-02**	2.36E-03
5421274203083	542127	4203083	UCART1	1.07E-02	5.59E-05	**1.08E-02**	2.15E-03	1.09E-02	1.44E-04	**1.11E-02**	2.21E-03
5421374203083	542137	4203083	UCART1	1.01E-02	4.89E-05	**1.02E-02**	2.03E-03	1.03E-02	1.26E-04	**1.04E-02**	2.09E-03
5421474203083	542147	4203083	UCART1	9.55E-03	4.32E-05	**9.60E-03**	1.92E-03	9.74E-03	1.12E-04	**9.85E-03**	1.97E-03
5421574203083	542157	4203083	UCART1	9.00E-03	3.83E-05	**9.04E-03**	1.81E-03	9.18E-03	9.89E-05	**9.28E-03**	1.86E-03
5421674203083	542167	4203083	UCART1	8.47E-03	3.41E-05	**8.50E-03**	1.70E-03	8.64E-03	8.81E-05	**8.72E-03**	1.74E-03
5416774203093	541677	4203093	UCART1	1.07E-02	6.89E-06	**1.07E-02**	2.13E-03	1.09E-02	1.78E-05	**1.09E-02**	2.18E-03
5416874203093	541687	4203093	UCART1	1.11E-02	7.27E-06	**1.11E-02**	2.22E-03	1.13E-02	1.88E-05	**1.13E-02**	2.26E-03
5416974203093	541697	4203093	UCART1	1.15E-02	7.65E-06	**1.15E-02**	2.30E-03	1.17E-02	1.97E-05	**1.17E-02**	2.35E-03
5417074203093	541707	4203093	UCART1	1.19E-02	8.06E-06	**1.19E-02**	2.38E-03	1.21E-02	2.08E-05	**1.22E-02**	2.43E-03
5417174203093	541717	4203093	UCART1	1.24E-02	8.51E-06	**1.24E-02**	2.47E-03	1.26E-02	2.20E-05	**1.26E-02**	2.52E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417274203093	541727	4203093	UCART1	1.28E-02	8.99E-06	**1.28E-02**	2.57E-03	1.31E-02	2.32E-05	**1.31E-02**	2.62E-03
5417374203093	541737	4203093	UCART1	1.33E-02	9.48E-06	**1.33E-02**	2.65E-03	1.35E-02	2.45E-05	**1.35E-02**	2.71E-03
5417474203093	541747	4203093	UCART1	1.37E-02	1.00E-05	**1.37E-02**	2.74E-03	1.39E-02	2.58E-05	**1.40E-02**	2.79E-03
5417574203093	541757	4203093	UCART1	1.41E-02	1.06E-05	**1.41E-02**	2.82E-03	1.43E-02	2.74E-05	**1.44E-02**	2.87E-03
5417674203093	541767	4203093	UCART1	1.44E-02	1.13E-05	**1.45E-02**	2.89E-03	1.47E-02	2.91E-05	**1.48E-02**	2.95E-03
5417774203093	541777	4203093	UCART1	1.48E-02	1.20E-05	**1.48E-02**	2.96E-03	1.51E-02	3.09E-05	**1.51E-02**	3.02E-03
5417874203093	541787	4203093	UCART1	1.50E-02	1.27E-05	**1.50E-02**	3.01E-03	1.53E-02	3.28E-05	**1.54E-02**	3.07E-03
5417974203093	**541797**	**4203093**	**RESIDENT**	**1.53E-02**	**1.36E-05**	**1.53E-02**	3.06E-03	**1.56E-02**	**3.51E-05**	**1.56E-02**	3.12E-03
5418074203093	**541807**	**4203093**	**RESIDENT**	**1.55E-02**	**1.45E-05**	**1.55E-02**	3.10E-03	**1.58E-02**	**3.75E-05**	**1.58E-02**	3.17E-03
5418174203093	**541817**	**4203093**	**RESIDENT**	**1.57E-02**	**1.55E-05**	**1.57E-02**	3.14E-03	**1.60E-02**	**4.01E-05**	**1.60E-02**	3.21E-03
5418274203093	**541827**	**4203093**	**RESIDENT**	**1.59E-02**	**1.68E-05**	**1.59E-02**	3.18E-03	**1.62E-02**	**4.33E-05**	**1.62E-02**	3.24E-03
5418374203093	**541837**	**4203093**	**RESIDENT**	**1.59E-02**	**1.80E-05**	**1.60E-02**	3.19E-03	**1.63E-02**	**4.64E-05**	**1.63E-02**	3.26E-03
5418474203093	**541847**	**4203093**	**RESIDENT**	**1.60E-02**	**1.94E-05**	**1.61E-02**	3.21E-03	**1.64E-02**	**5.01E-05**	**1.64E-02**	3.28E-03
5418574203093	541857	4203093	UCART1	1.62E-02	2.11E-05	**1.62E-02**	3.24E-03	1.65E-02	5.45E-05	**1.66E-02**	3.31E-03
5418674203093	541867	4203093	UCART1	1.63E-02	2.29E-05	**1.63E-02**	3.26E-03	1.66E-02	5.92E-05	**1.67E-02**	3.33E-03
5418774203093	541877	4203093	UCART1	1.63E-02	2.49E-05	**1.63E-02**	3.26E-03	1.66E-02	6.42E-05	**1.67E-02**	3.33E-03
5418874203093	541887	4203093	UCART1	1.63E-02	2.71E-05	**1.63E-02**	3.26E-03	1.66E-02	6.98E-05	**1.67E-02**	3.34E-03
5418974203093	541897	4203093	UCART1	1.64E-02	2.97E-05	**1.64E-02**	3.29E-03	1.67E-02	7.67E-05	**1.68E-02**	3.36E-03
5419074203093	541907	4203093	UCART1	1.65E-02	3.28E-05	**1.66E-02**	3.31E-03	1.69E-02	8.48E-05	**1.70E-02**	3.39E-03
5419174203093	541917	4203093	UCART1	1.66E-02	3.65E-05	**1.66E-02**	3.33E-03	1.69E-02	9.41E-05	**1.70E-02**	3.40E-03
5419274203093	541927	4203093	UCART1	1.66E-02	4.07E-05	**1.66E-02**	3.33E-03	1.69E-02	1.05E-04	**1.70E-02**	3.40E-03
5419374203093	541937	4203093	UCART1	1.66E-02	4.59E-05	**1.66E-02**	3.32E-03	1.69E-02	1.19E-04	**1.70E-02**	3.40E-03
5419474203093	541947	4203093	UCART1	1.66E-02	5.25E-05	**1.66E-02**	3.33E-03	1.69E-02	1.36E-04	**1.70E-02**	3.41E-03
5419574203093	541957	4203093	UCART1	1.65E-02	6.07E-05	**1.66E-02**	3.32E-03	1.69E-02	1.57E-04	**1.70E-02**	3.40E-03
5419674203093	541967	4203093	UCART1	1.64E-02	7.07E-05	**1.65E-02**	3.29E-03	1.67E-02	1.82E-04	**1.69E-02**	3.38E-03
5419774203093	541977	4203093	UCART1	1.62E-02	8.34E-05	**1.63E-02**	3.25E-03	1.65E-02	2.15E-04	**1.67E-02**	3.34E-03
5419874203093	**541987**	**4203093**	**RESIDENT**	**1.61E-02**	**1.02E-04**	**1.62E-02**	3.25E-03	**1.65E-02**	**2.62E-04**	**1.67E-02**	3.34E-03
5419974203093	**541997**	**4203093**	**RESIDENT**	**1.61E-02**	**1.27E-04**	**1.62E-02**	3.24E-03	**1.64E-02**	**3.29E-04**	**1.67E-02**	3.35E-03
5420074203093	**542007**	**4203093**	**RESIDENT**	**1.60E-02**	**1.65E-04**	**1.62E-02**	3.23E-03	**1.63E-02**	**4.26E-04**	**1.67E-02**	3.35E-03
5420174203093	542017	4203093	UCART1	1.59E-02	2.26E-04	**1.61E-02**	3.22E-03	1.62E-02	5.83E-04	**1.68E-02**	3.36E-03
5420274203093	542027	4203093	UCART1	1.57E-02	2.24E-04	**1.59E-02**	3.18E-03	1.60E-02	5.78E-04	**1.66E-02**	3.32E-03
5420374203093	542037	4203093	UCART1	1.58E-02	1.90E-04	**1.60E-02**	3.20E-03	1.61E-02	4.90E-04	**1.66E-02**	3.32E-03
5420474203093	542047	4203093	UCART1	1.51E-02	1.72E-04	**1.53E-02**	3.05E-03	1.54E-02	4.45E-04	**1.58E-02**	3.16E-03
5420574203093	542057	4203093	UCART1	1.46E-02	1.91E-04	**1.48E-02**	2.95E-03	1.49E-02	4.94E-04	**1.54E-02**	3.07E-03
5420674203093	542067	4203093	UCART1	1.40E-02	1.76E-04	**1.42E-02**	2.84E-03	1.43E-02	4.53E-04	**1.47E-02**	2.95E-03
5420774203093	542077	4203093	UCART1	1.33E-02	1.33E-04	**1.35E-02**	2.69E-03	1.36E-02	3.44E-04	**1.39E-02**	2.79E-03
5420874203093	542087	4203093	UCART1	1.27E-02	1.07E-04	**1.28E-02**	2.56E-03	1.30E-02	2.76E-04	**1.32E-02**	2.65E-03
5420974203093	542097	4203093	UCART1	1.21E-02	8.89E-05	**1.22E-02**	2.45E-03	1.24E-02	2.29E-04	**1.26E-02**	2.52E-03
5421074203093	542107	4203093	UCART1	1.17E-02	7.64E-05	**1.18E-02**	2.35E-03	1.19E-02	1.97E-04	**1.21E-02**	2.42E-03
5421174203093	542117	4203093	UCART1	1.11E-02	6.55E-05	**1.12E-02**	2.23E-03	1.13E-02	1.69E-04	**1.15E-02**	2.30E-03
5421274203093	542127	4203093	UCART1	1.05E-02	5.64E-05	**1.05E-02**	2.10E-03	1.07E-02	1.45E-04	**1.08E-02**	2.16E-03
5421374203093	542137	4203093	UCART1	9.89E-03	4.93E-05	**9.94E-03**	1.99E-03	1.01E-02	1.27E-04	**1.02E-02**	2.04E-03
5421474203093	542147	4203093	UCART1	9.36E-03	4.35E-05	**9.40E-03**	1.88E-03	9.54E-03	1.12E-04	**9.66E-03**	1.93E-03
5421574203093	542157	4203093	UCART1	8.81E-03	3.85E-05	**8.85E-03**	1.77E-03	8.98E-03	9.93E-05	**9.08E-03**	1.82E-03
5416874203103	541687	4203103	UCART1	1.06E-02	7.19E-06	**1.06E-02**	2.11E-03	1.08E-02	1.86E-05	**1.08E-02**	2.16E-03
5416974203103	541697	4203103	UCART1	1.09E-02	7.56E-06	**1.09E-02**	2.19E-03	1.11E-02	1.95E-05	**1.12E-02**	2.23E-03
5417074203103	541707	4203103	UCART1	1.13E-02	7.95E-06	**1.13E-02**	2.26E-03	1.15E-02	2.05E-05	**1.15E-02**	2.31E-03
5417174203103	541717	4203103	UCART1	1.17E-02	8.38E-06	**1.17E-02**	2.34E-03	1.19E-02	2.16E-05	**1.20E-02**	2.39E-03
5417274203103	541727	4203103	UCART1	1.21E-02	8.84E-06	**1.21E-02**	2.43E-03	1.24E-02	2.28E-05	**1.24E-02**	2.48E-03
5417374203103	541737	4203103	UCART1	1.25E-02	9.34E-06	**1.25E-02**	2.51E-03	1.28E-02	2.41E-05	**1.28E-02**	2.56E-03
5417474203103	541747	4203103	UCART1	1.28E-02	9.83E-06	**1.29E-02**	2.57E-03	1.31E-02	2.54E-05	**1.31E-02**	2.63E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417574203103	541757	4203103	UCART1	1.32E-02	1.04E-05	1.32E-02	2.64E-03	1.35E-02	2.68E-05	1.35E-02	2.70E-03
5417674203103	541767	4203103	UCART1	1.35E-02	1.10E-05	1.35E-02	2.70E-03	1.37E-02	2.84E-05	1.38E-02	2.75E-03
5417774203103	541777	4203103	UCART1	1.37E-02	1.17E-05	1.37E-02	2.75E-03	1.40E-02	3.01E-05	1.40E-02	2.80E-03
5417874203103	541787	4203103	UCART1	1.38E-02	1.23E-05	1.38E-02	2.77E-03	1.41E-02	3.18E-05	1.41E-02	2.83E-03
5417974203103	541797	4203103	RESIDENT	1.42E-02	1.33E-05	1.42E-02	2.85E-03	1.45E-02	3.43E-05	1.45E-02	2.91E-03
5418074203103	541807	4203103	RESIDENT	1.44E-02	1.42E-05	1.44E-02	2.89E-03	1.47E-02	3.67E-05	1.47E-02	2.95E-03
5418174203103	541817	4203103	RESIDENT	1.45E-02	1.52E-05	1.45E-02	2.91E-03	1.48E-02	3.92E-05	1.48E-02	2.97E-03
5418274203103	541827	4203103	RESIDENT	1.47E-02	1.63E-05	1.47E-02	2.94E-03	1.50E-02	4.21E-05	1.50E-02	3.00E-03
5418374203103	541837	4203103	RESIDENT	1.48E-02	1.76E-05	1.48E-02	2.96E-03	1.51E-02	4.54E-05	1.51E-02	3.03E-03
5418474203103	541847	4203103	RESIDENT	1.49E-02	1.90E-05	1.49E-02	2.99E-03	1.52E-02	4.90E-05	1.53E-02	3.05E-03
5418574203103	541857	4203103	RESIDENT	1.51E-02	2.06E-05	1.51E-02	3.01E-03	1.53E-02	5.32E-05	1.54E-02	3.08E-03
5418674203103	541867	4203103	UCART1	1.51E-02	2.24E-05	1.51E-02	3.02E-03	1.54E-02	5.77E-05	1.55E-02	3.09E-03
5418774203103	541877	4203103	UCART1	1.52E-02	2.43E-05	1.52E-02	3.04E-03	1.55E-02	6.28E-05	1.56E-02	3.11E-03
5418874203103	541887	4203103	UCART1	1.53E-02	2.65E-05	1.53E-02	3.06E-03	1.56E-02	6.84E-05	1.56E-02	3.13E-03
5418974203103	541897	4203103	UCART1	1.53E-02	2.90E-05	1.54E-02	3.07E-03	1.56E-02	7.49E-05	1.57E-02	3.14E-03
5419074203103	541907	4203103	UCART1	1.54E-02	3.19E-05	1.54E-02	3.09E-03	1.57E-02	8.23E-05	1.58E-02	3.16E-03
5419174203103	541917	4203103	UCART1	1.54E-02	3.53E-05	1.55E-02	3.09E-03	1.57E-02	9.11E-05	1.58E-02	3.16E-03
5419274203103	541927	4203103	UCART1	1.53E-02	3.91E-05	1.54E-02	3.07E-03	1.56E-02	1.01E-04	1.57E-02	3.15E-03
5419374203103	541937	4203103	RESIDENT	1.53E-02	4.41E-05	1.54E-02	3.08E-03	1.56E-02	1.14E-04	1.58E-02	3.15E-03
5419474203103	541947	4203103	RESIDENT	1.53E-02	4.99E-05	1.53E-02	3.06E-03	1.56E-02	1.29E-04	1.57E-02	3.14E-03
5419574203103	541957	4203103	RESIDENT	1.52E-02	5.74E-05	1.53E-02	3.05E-03	1.55E-02	1.48E-04	1.57E-02	3.13E-03
5419674203103	541967	4203103	RESIDENT	1.52E-02	6.73E-05	1.53E-02	3.06E-03	1.55E-02	1.74E-04	1.57E-02	3.14E-03
5419774203103	541977	4203103	UCART1	1.52E-02	8.00E-05	1.53E-02	3.05E-03	1.55E-02	2.07E-04	1.57E-02	3.14E-03
5419874203103	541987	4203103	RESIDENT	1.49E-02	9.55E-05	1.50E-02	3.01E-03	1.52E-02	2.46E-04	1.55E-02	3.10E-03
5419974203103	541997	4203103	RESIDENT	1.50E-02	1.20E-04	1.51E-02	3.03E-03	1.53E-02	3.10E-04	1.56E-02	3.12E-03
5420074203103	542007	4203103	RESIDENT	1.50E-02	1.55E-04	1.51E-02	3.02E-03	1.53E-02	4.00E-04	1.57E-02	3.13E-03
5420174203103	542017	4203103	UCART1	1.49E-02	2.11E-04	1.51E-02	3.03E-03	1.52E-02	5.43E-04	1.58E-02	3.15E-03
5420274203103	542027	4203103	UCART1	1.48E-02	1.55E-04	1.49E-02	2.98E-03	1.50E-02	3.99E-04	1.54E-02	3.09E-03
5420374203103	542037	4203103	UCART1	1.46E-02	1.70E-04	1.48E-02	2.95E-03	1.49E-02	4.39E-04	1.53E-02	3.06E-03
5420474203103	542047	4203103	UCART1	1.43E-02	1.70E-04	1.45E-02	2.89E-03	1.46E-02	4.38E-04	1.50E-02	3.00E-03
5420574203103	542057	4203103	UCART1	1.39E-02	1.99E-04	1.41E-02	2.82E-03	1.42E-02	5.14E-04	1.47E-02	2.94E-03
5420674203103	542067	4203103	UCART1	1.35E-02	1.88E-04	1.37E-02	2.74E-03	1.38E-02	4.85E-04	1.43E-02	2.85E-03
5420774203103	542077	4203103	UCART1	1.29E-02	1.41E-04	1.31E-02	2.61E-03	1.32E-02	3.64E-04	1.35E-02	2.71E-03
5420874203103	542087	4203103	UCART1	1.23E-02	1.12E-04	1.25E-02	2.49E-03	1.26E-02	2.88E-04	1.29E-02	2.58E-03
5420974203103	542097	4203103	UCART1	1.18E-02	9.20E-05	1.19E-02	2.39E-03	1.21E-02	2.37E-04	1.23E-02	2.46E-03
5421074203103	542107	4203103	UCART1	1.13E-02	7.71E-05	1.14E-02	2.27E-03	1.15E-02	1.99E-04	1.17E-02	2.34E-03
5421174203103	542117	4203103	UCART1	1.08E-02	6.60E-05	1.08E-02	2.17E-03	1.10E-02	1.70E-04	1.12E-02	2.23E-03
5421274203103	542127	4203103	UCART1	1.02E-02	5.68E-05	1.03E-02	2.05E-03	1.04E-02	1.47E-04	1.05E-02	2.11E-03
5421374203103	542137	4203103	UCART1	9.66E-03	4.95E-05	9.71E-03	1.94E-03	9.85E-03	1.28E-04	9.98E-03	2.00E-03
5416974203113	541697	4203113	UCART1	1.04E-02	7.47E-06	1.04E-02	2.08E-03	1.06E-02	1.93E-05	1.06E-02	2.13E-03
5417074203113	541707	4203113	UCART1	1.07E-02	7.82E-06	1.07E-02	2.14E-03	1.09E-02	2.02E-05	1.09E-02	2.19E-03
5417174203113	541717	4203113	UCART1	1.11E-02	8.24E-06	1.11E-02	2.22E-03	1.13E-02	2.13E-05	1.13E-02	2.26E-03
5417274203113	541727	4203113	UCART1	1.14E-02	8.68E-06	1.15E-02	2.29E-03	1.17E-02	2.24E-05	1.17E-02	2.34E-03
5417374203113	541737	4203113	UCART1	1.18E-02	9.14E-06	1.18E-02	2.36E-03	1.20E-02	2.36E-05	1.20E-02	2.41E-03
5417474203113	541747	4203113	UCART1	1.21E-02	9.63E-06	1.21E-02	2.42E-03	1.23E-02	2.48E-05	1.23E-02	2.47E-03
5417574203113	541757	4203113	UCART1	1.24E-02	1.02E-05	1.24E-02	2.48E-03	1.26E-02	2.63E-05	1.26E-02	2.53E-03
5417674203113	541767	4203113	UCART1	1.26E-02	1.08E-05	1.26E-02	2.53E-03	1.29E-02	2.79E-05	1.29E-02	2.58E-03
5417774203113	541777	4203113	RESIDENT	1.26E-02	1.13E-05	1.27E-02	2.53E-03	1.29E-02	2.92E-05	1.29E-02	2.59E-03
5417874203113	541787	4203113	RESIDENT	1.25E-02	1.17E-05	1.25E-02	2.50E-03	1.27E-02	3.03E-05	1.28E-02	2.55E-03
5417974203113	541797	4203113	UCART1	1.31E-02	1.29E-05	1.31E-02	2.63E-03	1.34E-02	3.33E-05	1.34E-02	2.68E-03
5418074203113	541807	4203113	RESIDENT	1.34E-02	1.39E-05	1.34E-02	2.67E-03	1.36E-02	3.58E-05	1.37E-02	2.73E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418174203113	541817	4203113	RESIDENT	1.35E-02	1.48E-05	1.35E-02	2.69E-03	1.37E-02	3.82E-05	1.38E-02	2.75E-03
5418274203113	541827	4203113	RESIDENT	1.36E-02	1.59E-05	1.36E-02	2.72E-03	1.39E-02	4.10E-05	1.39E-02	2.78E-03
5418374203113	541837	4203113	RESIDENT	1.37E-02	1.71E-05	1.37E-02	2.75E-03	1.40E-02	4.41E-05	1.40E-02	2.81E-03
5418474203113	541847	4203113	RESIDENT	1.38E-02	1.85E-05	1.38E-02	2.77E-03	1.41E-02	4.77E-05	1.41E-02	2.83E-03
5418574203113	541857	4203113	RESIDENT	1.40E-02	2.00E-05	1.40E-02	2.80E-03	1.42E-02	5.17E-05	1.43E-02	2.86E-03
5418674203113	541867	4203113	UCART1	1.41E-02	2.18E-05	1.41E-02	2.82E-03	1.44E-02	5.63E-05	1.44E-02	2.88E-03
5418774203113	541877	4203113	UCART1	1.42E-02	2.37E-05	1.42E-02	2.84E-03	1.45E-02	6.12E-05	1.45E-02	2.90E-03
5418874203113	541887	4203113	RESIDENT	1.42E-02	2.58E-05	1.42E-02	2.84E-03	1.45E-02	6.65E-05	1.45E-02	2.91E-03
5418974203113	541897	4203113	RESIDENT	1.43E-02	2.82E-05	1.43E-02	2.86E-03	1.45E-02	7.27E-05	1.46E-02	2.92E-03
5419074203113	541907	4203113	RESIDENT	1.44E-02	3.10E-05	1.44E-02	2.88E-03	1.47E-02	8.01E-05	1.48E-02	2.95E-03
5419174203113	541917	4203113	RESIDENT	1.43E-02	3.39E-05	1.43E-02	2.86E-03	1.45E-02	8.75E-05	1.46E-02	2.93E-03
5419274203113	541927	4203113	RESIDENT	1.43E-02	3.78E-05	1.44E-02	2.87E-03	1.46E-02	9.77E-05	1.47E-02	2.94E-03
5419374203113	541937	4203113	RESIDENT	1.43E-02	4.25E-05	1.44E-02	2.87E-03	1.46E-02	1.10E-04	1.47E-02	2.94E-03
5419474203113	541947	4203113	RESIDENT	1.43E-02	4.82E-05	1.43E-02	2.86E-03	1.46E-02	1.24E-04	1.47E-02	2.94E-03
5419574203113	541957	4203113	RESIDENT	1.43E-02	5.56E-05	1.44E-02	2.88E-03	1.46E-02	1.44E-04	1.48E-02	2.95E-03
5419674203113	541967	4203113	RESIDENT	1.43E-02	6.51E-05	1.44E-02	2.88E-03	1.46E-02	1.68E-04	1.48E-02	2.96E-03
5419774203113	541977	4203113	UCART1	1.43E-02	7.68E-05	1.43E-02	2.87E-03	1.45E-02	1.98E-04	1.47E-02	2.95E-03
5419874203113	541987	4203113	RESIDENT	1.41E-02	9.22E-05	1.42E-02	2.85E-03	1.44E-02	2.38E-04	1.47E-02	2.93E-03
5419974203113	541997	4203113	RESIDENT	1.41E-02	1.15E-04	1.42E-02	2.85E-03	1.44E-02	2.96E-04	1.47E-02	2.94E-03
5420074203113	542007	4203113	RESIDENT	1.41E-02	1.47E-04	1.42E-02	2.85E-03	1.44E-02	3.79E-04	1.48E-02	2.95E-03
5420174203113	542017	4203113	UCART1	1.40E-02	1.97E-04	1.42E-02	2.85E-03	1.43E-02	5.09E-04	1.48E-02	2.97E-03
5420274203113	542027	4203113	UCART1	1.38E-02	2.01E-04	1.40E-02	2.81E-03	1.41E-02	5.19E-04	1.46E-02	2.93E-03
5420374203113	542037	4203113	UCART1	1.38E-02	1.83E-04	1.39E-02	2.79E-03	1.40E-02	4.72E-04	1.45E-02	2.90E-03
5420474203113	542047	4203113	UCART1	1.36E-02	1.76E-04	1.38E-02	2.75E-03	1.39E-02	4.55E-04	1.43E-02	2.86E-03
5420574203113	542057	4203113	UCART1	1.33E-02	2.11E-04	1.35E-02	2.71E-03	1.36E-02	5.44E-04	1.41E-02	2.82E-03
5420674203113	542067	4203113	UCART1	1.30E-02	1.99E-04	1.32E-02	2.63E-03	1.32E-02	5.13E-04	1.37E-02	2.75E-03
5420774203113	542077	4203113	UCART1	1.24E-02	1.48E-04	1.26E-02	2.52E-03	1.27E-02	3.81E-04	1.31E-02	2.62E-03
5420874203113	542087	4203113	UCART1	1.20E-02	1.16E-04	1.21E-02	2.41E-03	1.22E-02	2.99E-04	1.25E-02	2.50E-03
5420974203113	542097	4203113	UCART1	1.15E-02	9.46E-05	1.16E-02	2.32E-03	1.17E-02	2.44E-04	1.20E-02	2.39E-03
5421074203113	542107	4203113	UCART1	1.10E-02	7.90E-05	1.11E-02	2.22E-03	1.12E-02	2.04E-04	1.14E-02	2.29E-03
5421174203113	542117	4203113	UCART1	1.05E-02	6.67E-05	1.06E-02	2.11E-03	1.07E-02	1.72E-04	1.09E-02	2.17E-03
5421274203113	542127	4203113	UCART1	9.95E-03	5.71E-05	1.00E-02	2.00E-03	1.01E-02	1.47E-04	1.03E-02	2.06E-03
5417174203123	541717	4203123	UCART1	1.05E-02	8.09E-06	1.05E-02	2.10E-03	1.07E-02	2.09E-05	1.07E-02	2.14E-03
5417274203123	541727	4203123	UCART1	1.08E-02	8.50E-06	1.08E-02	2.16E-03	1.10E-02	2.19E-05	1.10E-02	2.20E-03
5417374203123	541737	4203123	UCART1	1.11E-02	8.96E-06	1.11E-02	2.22E-03	1.13E-02	2.31E-05	1.13E-02	2.27E-03
5417474203123	541747	4203123	UCART1	1.13E-02	9.44E-06	1.14E-02	2.27E-03	1.16E-02	2.44E-05	1.16E-02	2.32E-03
5417574203123	541757	4203123	UCART1	1.16E-02	9.99E-06	1.16E-02	2.33E-03	1.18E-02	2.58E-05	1.19E-02	2.37E-03
5417674203123	541767	4203123	UCART1	1.18E-02	1.06E-05	1.18E-02	2.37E-03	1.21E-02	2.73E-05	1.21E-02	2.42E-03
5417774203123	541777	4203123	UCART1	1.16E-02	1.09E-05	1.16E-02	2.33E-03	1.18E-02	2.82E-05	1.19E-02	2.37E-03
5417874203123	541787	4203123	UCART1	1.14E-02	1.13E-05	1.15E-02	2.29E-03	1.17E-02	2.92E-05	1.17E-02	2.34E-03
5417974203123	541797	4203123	UCART1	1.20E-02	1.24E-05	1.20E-02	2.40E-03	1.22E-02	3.20E-05	1.22E-02	2.45E-03
5418074203123	541807	4203123	RESIDENT	1.25E-02	1.36E-05	1.25E-02	2.50E-03	1.27E-02	3.51E-05	1.28E-02	2.55E-03
5418174203123	541817	4203123	RESIDENT	1.25E-02	1.44E-05	1.25E-02	2.50E-03	1.28E-02	3.72E-05	1.28E-02	2.56E-03
5418274203123	541827	4203123	RESIDENT	1.26E-02	1.54E-05	1.26E-02	2.52E-03	1.28E-02	3.98E-05	1.29E-02	2.57E-03
5418374203123	541837	4203123	RESIDENT	1.26E-02	1.65E-05	1.27E-02	2.53E-03	1.29E-02	4.26E-05	1.29E-02	2.59E-03
5418474203123	541847	4203123	RESIDENT	1.28E-02	1.79E-05	1.29E-02	2.57E-03	1.31E-02	4.63E-05	1.31E-02	2.63E-03
5418574203123	541857	4203123	RESIDENT	1.30E-02	1.96E-05	1.30E-02	2.61E-03	1.33E-02	5.05E-05	1.33E-02	2.66E-03
5418674203123	541867	4203123	UCART1	1.32E-02	2.13E-05	1.32E-02	2.64E-03	1.34E-02	5.49E-05	1.35E-02	2.70E-03
5418774203123	541877	4203123	UCART1	1.32E-02	2.30E-05	1.32E-02	2.64E-03	1.34E-02	5.94E-05	1.35E-02	2.70E-03
5418874203123	541887	4203123	RESIDENT	1.32E-02	2.50E-05	1.33E-02	2.65E-03	1.35E-02	6.46E-05	1.36E-02	2.71E-03
5418974203123	541897	4203123	RESIDENT	1.34E-02	2.75E-05	1.34E-02	2.68E-03	1.36E-02	7.09E-05	1.37E-02	2.74E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419074203123	541907	4203123	RESIDENT	1.35E-02	3.02E-05	1.35E-02	2.70E-03	1.38E-02	7.79E-05	1.38E-02	2.77E-03
5419174203123	541917	4203123	RESIDENT	1.33E-02	3.28E-05	1.33E-02	2.66E-03	1.36E-02	8.46E-05	1.36E-02	2.73E-03
5419274203123	541927	4203123	RESIDENT	1.33E-02	3.62E-05	1.33E-02	2.66E-03	1.35E-02	9.36E-05	1.36E-02	2.72E-03
5419374203123	541937	4203123	RESIDENT	1.35E-02	4.12E-05	1.35E-02	2.70E-03	1.37E-02	1.06E-04	1.38E-02	2.77E-03
5419474203123	541947	4203123	RESIDENT	1.35E-02	4.68E-05	1.35E-02	2.70E-03	1.37E-02	1.21E-04	1.39E-02	2.77E-03
5419574203123	541957	4203123	RESIDENT	1.34E-02	5.32E-05	1.34E-02	2.69E-03	1.36E-02	1.37E-04	1.38E-02	2.76E-03
5419674203123	541967	4203123	RESIDENT	1.34E-02	6.22E-05	1.35E-02	2.70E-03	1.37E-02	1.61E-04	1.38E-02	2.77E-03
5419774203123	541977	4203123	UCART1	1.34E-02	7.35E-05	1.35E-02	2.69E-03	1.37E-02	1.90E-04	1.38E-02	2.77E-03
5419874203123	541987	4203123	RESIDENT	1.33E-02	8.80E-05	1.34E-02	2.68E-03	1.36E-02	2.27E-04	1.38E-02	2.76E-03
5419974203123	541997	4203123	RESIDENT	1.33E-02	1.09E-04	1.34E-02	2.68E-03	1.35E-02	2.81E-04	1.38E-02	2.76E-03
5420074203123	542007	4203123	RESIDENT	1.32E-02	1.38E-04	1.34E-02	2.67E-03	1.35E-02	3.57E-04	1.39E-02	2.77E-03
5420174203123	542017	4203123	UCART1	1.32E-02	1.84E-04	1.34E-02	2.68E-03	1.35E-02	4.74E-04	1.39E-02	2.79E-03
5420274203123	542027	4203123	UCART1	1.31E-02	1.42E-04	1.32E-02	2.64E-03	1.33E-02	3.67E-04	1.37E-02	2.74E-03
5420374203123	542037	4203123	UCART1	1.30E-02	1.61E-04	1.32E-02	2.63E-03	1.32E-02	4.17E-04	1.37E-02	2.73E-03
5420474203123	542047	4203123	UCART1	1.29E-02	1.70E-04	1.31E-02	2.61E-03	1.31E-02	4.40E-04	1.36E-02	2.72E-03
5420574203123	542057	4203123	UCART1	1.26E-02	1.59E-04	1.28E-02	2.56E-03	1.29E-02	4.11E-04	1.33E-02	2.66E-03
5420674203123	542067	4203123	UCART1	1.24E-02	2.09E-04	1.26E-02	2.51E-03	1.26E-02	5.40E-04	1.31E-02	2.63E-03
5420774203123	542077	4203123	UCART1	1.20E-02	1.55E-04	1.21E-02	2.42E-03	1.22E-02	3.99E-04	1.26E-02	2.52E-03
5420874203123	542087	4203123	UCART1	1.16E-02	1.20E-04	1.17E-02	2.34E-03	1.18E-02	3.11E-04	1.21E-02	2.42E-03
5420974203123	542097	4203123	UCART1	1.12E-02	9.75E-05	1.13E-02	2.25E-03	1.14E-02	2.52E-04	1.16E-02	2.33E-03
5421074203123	542107	4203123	UCART1	1.07E-02	8.05E-05	1.08E-02	2.16E-03	1.09E-02	2.08E-04	1.11E-02	2.23E-03
5417274203133	541727	4203133	UCART1	1.02E-02	8.34E-06	1.02E-02	2.04E-03	1.04E-02	2.15E-05	1.04E-02	2.08E-03
5417374203133	541737	4203133	UCART1	1.04E-02	8.77E-06	1.04E-02	2.09E-03	1.06E-02	2.26E-05	1.07E-02	2.13E-03
5417474203133	541747	4203133	UCART1	1.07E-02	9.26E-06	1.07E-02	2.14E-03	1.09E-02	2.39E-05	1.09E-02	2.19E-03
5417574203133	541757	4203133	UCART1	1.09E-02	9.79E-06	1.09E-02	2.18E-03	1.11E-02	2.53E-05	1.11E-02	2.23E-03
5417674203133	541767	4203133	UCART1	1.10E-02	1.03E-05	1.11E-02	2.21E-03	1.13E-02	2.67E-05	1.13E-02	2.26E-03
5417774203133	541777	4203133	RESIDENT	1.09E-02	1.07E-05	1.09E-02	2.18E-03	1.11E-02	2.76E-05	1.11E-02	2.22E-03
5417874203133	541787	4203133	RESIDENT	1.09E-02	1.12E-05	1.09E-02	2.18E-03	1.11E-02	2.90E-05	1.11E-02	2.22E-03
5417974203133	541797	4203133	RESIDENT	1.11E-02	1.21E-05	1.11E-02	2.22E-03	1.13E-02	3.11E-05	1.13E-02	2.27E-03
5418074203133	541807	4203133	RESIDENT	1.13E-02	1.30E-05	1.13E-02	2.27E-03	1.16E-02	3.34E-05	1.16E-02	2.32E-03
5418174203133	541817	4203133	RESIDENT	1.14E-02	1.38E-05	1.14E-02	2.28E-03	1.16E-02	3.55E-05	1.16E-02	2.33E-03
5418274203133	541827	4203133	RESIDENT	1.14E-02	1.46E-05	1.14E-02	2.28E-03	1.16E-02	3.78E-05	1.17E-02	2.33E-03
5418374203133	541837	4203133	RESIDENT	1.15E-02	1.57E-05	1.15E-02	2.30E-03	1.17E-02	4.06E-05	1.18E-02	2.35E-03
5418474203133	541847	4203133	RESIDENT	1.17E-02	1.71E-05	1.17E-02	2.34E-03	1.19E-02	4.41E-05	1.20E-02	2.39E-03
5418574203133	541857	4203133	RESIDENT	1.19E-02	1.87E-05	1.19E-02	2.39E-03	1.22E-02	4.82E-05	1.22E-02	2.44E-03
5418674203133	541867	4203133	UCART1	1.23E-02	2.07E-05	1.23E-02	2.46E-03	1.25E-02	5.34E-05	1.26E-02	2.51E-03
5418774203133	541877	4203133	UCART1	1.23E-02	2.24E-05	1.23E-02	2.47E-03	1.26E-02	5.78E-05	1.26E-02	2.52E-03
5418874203133	541887	4203133	RESIDENT	1.24E-02	2.44E-05	1.25E-02	2.49E-03	1.27E-02	6.31E-05	1.27E-02	2.55E-03
5418974203133	541897	4203133	RESIDENT	1.25E-02	2.67E-05	1.25E-02	2.51E-03	1.28E-02	6.88E-05	1.28E-02	2.57E-03
5419074203133	541907	4203133	UCART1	1.26E-02	2.92E-05	1.26E-02	2.52E-03	1.28E-02	7.55E-05	1.29E-02	2.58E-03
5419174203133	541917	4203133	RESIDENT	1.26E-02	3.21E-05	1.26E-02	2.52E-03	1.28E-02	8.28E-05	1.29E-02	2.58E-03
5419274203133	541927	4203133	RESIDENT	1.24E-02	3.48E-05	1.24E-02	2.48E-03	1.26E-02	8.98E-05	1.27E-02	2.54E-03
5419374203133	541937	4203133	RESIDENT	1.26E-02	3.98E-05	1.27E-02	2.54E-03	1.29E-02	1.03E-04	1.30E-02	2.60E-03
5419474203133	541947	4203133	RESIDENT	1.27E-02	4.51E-05	1.27E-02	2.54E-03	1.29E-02	1.16E-04	1.30E-02	2.61E-03
5419574203133	541957	4203133	RESIDENT	1.26E-02	5.14E-05	1.27E-02	2.53E-03	1.29E-02	1.33E-04	1.30E-02	2.60E-03
5419674203133	541967	4203133	RESIDENT	1.27E-02	5.99E-05	1.27E-02	2.54E-03	1.29E-02	1.55E-04	1.31E-02	2.61E-03
5419774203133	541977	4203133	UCART1	1.26E-02	7.03E-05	1.27E-02	2.53E-03	1.28E-02	1.81E-04	1.30E-02	2.61E-03
5419874203133	541987	4203133	RESIDENT	1.25E-02	8.40E-05	1.26E-02	2.52E-03	1.28E-02	2.17E-04	1.30E-02	2.60E-03
5419974203133	541997	4203133	RESIDENT	1.25E-02	1.03E-04	1.26E-02	2.52E-03	1.27E-02	2.66E-04	1.30E-02	2.60E-03
5420074203133	542007	4203133	RESIDENT	1.25E-02	1.30E-04	1.26E-02	2.52E-03	1.27E-02	3.36E-04	1.30E-02	2.61E-03
5420174203133	542017	4203133	UCART1	1.24E-02	1.71E-04	1.26E-02	2.51E-03	1.26E-02	4.40E-04	1.31E-02	2.62E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420274203133	542027	4203133	UCART1	1.23E-02	1.80E-04	1.25E-02	2.50E-03	1.26E-02	4.64E-04	1.30E-02	2.60E-03
5420374203133	542037	4203133	UCART1	1.23E-02	1.73E-04	1.25E-02	2.49E-03	1.25E-02	4.47E-04	1.30E-02	2.60E-03
5420474203133	542047	4203133	UCART1	1.22E-02	1.76E-04	1.24E-02	2.48E-03	1.25E-02	4.53E-04	1.29E-02	2.58E-03
5420574203133	542057	4203133	UCART1	1.19E-02	1.56E-04	1.21E-02	2.41E-03	1.21E-02	4.03E-04	1.25E-02	2.51E-03
5420674203133	542067	4203133	UCART1	1.14E-02	2.04E-04	1.16E-02	2.31E-03	1.16E-02	5.28E-04	1.21E-02	2.42E-03
5420774203133	542077	4203133	UCART1	1.12E-02	1.52E-04	1.13E-02	2.26E-03	1.14E-02	3.92E-04	1.18E-02	2.35E-03
5417474203143	541747	4203143	RESIDENT	1.00E-02	9.05E-06	1.00E-02	2.01E-03	1.02E-02	2.34E-05	1.02E-02	2.05E-03
5417574203143	541757	4203143	UCART1	1.01E-02	9.52E-06	1.01E-02	2.03E-03	1.03E-02	2.46E-05	1.04E-02	2.07E-03
5417674203143	541767	4203143	UCART1	1.02E-02	1.00E-05	1.02E-02	2.05E-03	1.04E-02	2.59E-05	1.05E-02	2.09E-03
5417774203143	541777	4203143	RESIDENT	1.02E-02	1.05E-05	1.02E-02	2.05E-03	1.04E-02	2.71E-05	1.05E-02	2.09E-03
5417874203143	541787	4203143	RESIDENT	1.02E-02	1.11E-05	1.02E-02	2.05E-03	1.04E-02	2.86E-05	1.05E-02	2.09E-03
5417974203143	541797	4203143	RESIDENT	1.04E-02	1.18E-05	1.04E-02	2.07E-03	1.06E-02	3.04E-05	1.06E-02	2.12E-03
5418074203143	541807	4203143	RESIDENT	1.04E-02	1.24E-05	1.04E-02	2.08E-03	1.06E-02	3.21E-05	1.06E-02	2.12E-03
5418174203143	541817	4203143	RESIDENT	1.04E-02	1.32E-05	1.04E-02	2.09E-03	1.06E-02	3.41E-05	1.07E-02	2.13E-03
5418274203143	541827	4203143	RESIDENT	1.05E-02	1.41E-05	1.05E-02	2.10E-03	1.07E-02	3.63E-05	1.07E-02	2.14E-03
5418374203143	541837	4203143	RESIDENT	1.06E-02	1.52E-05	1.06E-02	2.13E-03	1.08E-02	3.92E-05	1.09E-02	2.17E-03
5418474203143	541847	4203143	RESIDENT	1.08E-02	1.64E-05	1.08E-02	2.15E-03	1.10E-02	4.24E-05	1.10E-02	2.20E-03
5418574203143	541857	4203143	RESIDENT	1.10E-02	1.79E-05	1.10E-02	2.19E-03	1.12E-02	4.62E-05	1.12E-02	2.24E-03
5418674203143	541867	4203143	RESIDENT	1.13E-02	1.99E-05	1.14E-02	2.27E-03	1.16E-02	5.14E-05	1.16E-02	2.32E-03
5418774203143	541877	4203143	UCART1	1.16E-02	2.19E-05	1.16E-02	2.32E-03	1.18E-02	5.64E-05	1.19E-02	2.37E-03
5418874203143	541887	4203143	UCART1	1.17E-02	2.38E-05	1.17E-02	2.34E-03	1.19E-02	6.14E-05	1.19E-02	2.39E-03
5418974203143	541897	4203143	UCART1	1.17E-02	2.59E-05	1.17E-02	2.35E-03	1.19E-02	6.68E-05	1.20E-02	2.40E-03
5419074203143	541907	4203143	UCART1	1.18E-02	2.83E-05	1.18E-02	2.36E-03	1.20E-02	7.31E-05	1.21E-02	2.42E-03
5419174203143	541917	4203143	RESIDENT	1.19E-02	3.13E-05	1.19E-02	2.38E-03	1.21E-02	8.07E-05	1.22E-02	2.44E-03
5419274203143	541927	4203143	RESIDENT	1.19E-02	3.45E-05	1.19E-02	2.38E-03	1.21E-02	8.90E-05	1.22E-02	2.44E-03
5419374203143	541937	4203143	UCART1	1.20E-02	3.87E-05	1.20E-02	2.40E-03	1.22E-02	1.00E-04	1.23E-02	2.46E-03
5419474203143	541947	4203143	UCART1	1.20E-02	4.37E-05	1.20E-02	2.40E-03	1.22E-02	1.13E-04	1.23E-02	2.47E-03
5419574203143	541957	4203143	UCART1	1.19E-02	4.97E-05	1.20E-02	2.40E-03	1.22E-02	1.28E-04	1.23E-02	2.46E-03
5419674203143	541967	4203143	UCART1	1.19E-02	5.73E-05	1.20E-02	2.39E-03	1.21E-02	1.48E-04	1.23E-02	2.46E-03
5419774203143	541977	4203143	UCART1	1.19E-02	6.73E-05	1.20E-02	2.39E-03	1.21E-02	1.74E-04	1.23E-02	2.46E-03
5419874203143	541987	4203143	UCART1	1.18E-02	7.96E-05	1.18E-02	2.37E-03	1.20E-02	2.05E-04	1.22E-02	2.44E-03
5419974203143	541997	4203143	RESIDENT	1.17E-02	9.72E-05	1.18E-02	2.36E-03	1.20E-02	2.51E-04	1.22E-02	2.44E-03
5420074203143	542007	4203143	RESIDENT	1.17E-02	1.22E-04	1.18E-02	2.36E-03	1.19E-02	3.15E-04	1.22E-02	2.45E-03
5420174203143	542017	4203143	RESIDENT	1.17E-02	1.59E-04	1.18E-02	2.37E-03	1.19E-02	4.11E-04	1.23E-02	2.46E-03
5420274203143	542027	4203143	UCART1	1.17E-02	2.20E-04	1.19E-02	2.38E-03	1.19E-02	5.68E-04	1.25E-02	2.49E-03
5420374203143	542037	4203143	UCART1	1.16E-02	1.51E-04	1.18E-02	2.36E-03	1.19E-02	3.89E-04	1.23E-02	2.45E-03
5420474203143	542047	4203143	UCART1	1.16E-02	1.65E-04	1.17E-02	2.35E-03	1.18E-02	4.27E-04	1.22E-02	2.45E-03
5420574203143	542057	4203143	UCART1	1.13E-02	1.58E-04	1.14E-02	2.28E-03	1.15E-02	4.09E-04	1.19E-02	2.38E-03
5417774203153	541777	4203153	UCART1	9.60E-03	1.03E-05	9.61E-03	1.92E-03	9.79E-03	2.66E-05	9.82E-03	1.96E-03
5417874203153	541787	4203153	UCART1	9.63E-03	1.09E-05	9.65E-03	1.93E-03	9.83E-03	2.81E-05	9.85E-03	1.97E-03
5417974203153	541797	4203153	UCART1	9.63E-03	1.15E-05	9.64E-03	1.93E-03	9.82E-03	2.96E-05	9.85E-03	1.97E-03
5418074203153	541807	4203153	RESIDENT	9.64E-03	1.21E-05	9.65E-03	1.93E-03	9.83E-03	3.12E-05	9.86E-03	1.97E-03
5418174203153	541817	4203153	RESIDENT	9.64E-03	1.28E-05	9.65E-03	1.93E-03	9.83E-03	3.30E-05	9.87E-03	1.97E-03
5418274203153	541827	4203153	RESIDENT	9.69E-03	1.36E-05	9.70E-03	1.94E-03	9.88E-03	3.51E-05	9.92E-03	1.98E-03
5418374203153	541837	4203153	RESIDENT	9.80E-03	1.46E-05	9.81E-03	1.96E-03	9.99E-03	3.77E-05	1.00E-02	2.01E-03
5418474203153	541847	4203153	RESIDENT	1.00E-02	1.59E-05	1.00E-02	2.01E-03	1.02E-02	4.11E-05	1.03E-02	2.05E-03
5418574203153	541857	4203153	RESIDENT	1.02E-02	1.74E-05	1.03E-02	2.05E-03	1.04E-02	4.50E-05	1.05E-02	2.10E-03
5418674203153	541867	4203153	RESIDENT	1.06E-02	1.93E-05	1.06E-02	2.12E-03	1.08E-02	4.98E-05	1.08E-02	2.17E-03
5418774203153	541877	4203153	UCART1	1.09E-02	2.13E-05	1.09E-02	2.18E-03	1.11E-02	5.49E-05	1.11E-02	2.23E-03
5418874203153	541887	4203153	UCART1	1.09E-02	2.31E-05	1.10E-02	2.19E-03	1.11E-02	5.96E-05	1.12E-02	2.24E-03
5418974203153	541897	4203153	UCART1	1.10E-02	2.52E-05	1.11E-02	2.21E-03	1.13E-02	6.50E-05	1.13E-02	2.26E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419074203153	541907	4203153	UCART1	1.11E-02	2.75E-05	1.11E-02	2.23E-03	1.13E-02	7.10E-05	1.14E-02	2.28E-03
5419174203153	541917	4203153	UCART1	1.12E-02	3.03E-05	1.12E-02	2.24E-03	1.14E-02	7.82E-05	1.15E-02	2.30E-03
5419274203153	541927	4203153	UCART1	1.13E-02	3.36E-05	1.13E-02	2.26E-03	1.15E-02	8.67E-05	1.16E-02	2.32E-03
5419374203153	541937	4203153	UCART1	1.13E-02	3.76E-05	1.14E-02	2.27E-03	1.16E-02	9.69E-05	1.17E-02	2.33E-03
5419474203153	541947	4203153	UCART1	1.13E-02	4.22E-05	1.14E-02	2.27E-03	1.16E-02	1.09E-04	1.17E-02	2.33E-03
5419574203153	**541957**	**4203153**	**RESIDENT**	**1.12E-02**	**4.75E-05**	**1.13E-02**	**2.25E-03**	**1.14E-02**	**1.23E-04**	**1.16E-02**	**2.31E-03**
5419674203153	**541967**	**4203153**	**RESIDENT**	**1.12E-02**	**5.45E-05**	**1.12E-02**	**2.24E-03**	**1.14E-02**	**1.41E-04**	**1.15E-02**	**2.31E-03**
5419774203153	**541977**	**4203153**	**RESIDENT**	**1.12E-02**	**6.44E-05**	**1.13E-02**	**2.26E-03**	**1.15E-02**	**1.66E-04**	**1.16E-02**	**2.33E-03**
5419874203153	541987	4203153	UCART1	1.11E-02	7.61E-05	1.12E-02	2.24E-03	1.14E-02	1.96E-04	1.16E-02	2.31E-03
5419974203153	**541997**	**4203153**	**RESIDENT**	**1.11E-02**	**9.23E-05**	**1.12E-02**	**2.24E-03**	**1.13E-02**	**2.38E-04**	**1.15E-02**	**2.31E-03**
5420074203153	**542007**	**4203153**	**RESIDENT**	**1.11E-02**	**1.15E-04**	**1.12E-02**	**2.24E-03**	**1.13E-02**	**2.97E-04**	**1.16E-02**	**2.32E-03**
5420174203153	**542017**	**4203153**	**RESIDENT**	**1.11E-02**	**1.49E-04**	**1.12E-02**	**2.24E-03**	**1.13E-02**	**3.85E-04**	**1.17E-02**	**2.33E-03**
5420274203153	542027	4203153	UCART1	1.11E-02	2.04E-04	1.13E-02	2.25E-03	1.13E-02	5.27E-04	1.18E-02	2.36E-03
5418074203163	541807	4203163	UCART1	9.01E-03	1.18E-05	9.02E-03	1.80E-03	9.19E-03	3.04E-05	9.22E-03	1.84E-03
5418174203163	541817	4203163	UCART1	8.89E-03	1.23E-05	8.91E-03	1.78E-03	9.07E-03	3.18E-05	9.10E-03	1.82E-03
5418274203163	541827	4203163	UCART1	8.99E-03	1.32E-05	9.01E-03	1.80E-03	9.17E-03	3.40E-05	9.21E-03	1.84E-03
5418374203163	541837	4203163	UCART1	9.19E-03	1.43E-05	9.20E-03	1.84E-03	9.37E-03	3.68E-05	9.41E-03	1.88E-03
5418474203163	541847	4203163	UCART1	9.43E-03	1.56E-05	9.45E-03	1.89E-03	9.62E-03	4.02E-05	9.66E-03	1.93E-03
5418574203163	541857	4203163	UCART1	9.68E-03	1.71E-05	9.70E-03	1.94E-03	9.88E-03	4.40E-05	9.92E-03	1.98E-03
5418674203163	541867	4203163	UCART1	9.99E-03	1.89E-05	1.00E-02	2.00E-03	1.02E-02	4.87E-05	1.02E-02	2.05E-03
5418774203163	541877	4203163	UCART1	1.02E-02	2.07E-05	1.03E-02	2.05E-03	1.04E-02	5.35E-05	1.05E-02	2.10E-03
5418874203163	541887	4203163	UCART1	1.03E-02	2.25E-05	1.03E-02	2.06E-03	1.05E-02	5.80E-05	1.06E-02	2.11E-03
5418974203163	541897	4203163	UCART1	1.04E-02	2.44E-05	1.04E-02	2.08E-03	1.06E-02	6.31E-05	1.06E-02	2.13E-03
5419074203163	541907	4203163	UCART1	1.05E-02	2.67E-05	1.05E-02	2.10E-03	1.07E-02	6.89E-05	1.07E-02	2.15E-03
5419174203163	541917	4203163	UCART1	1.06E-02	2.94E-05	1.06E-02	2.12E-03	1.08E-02	7.58E-05	1.08E-02	2.17E-03
5419274203163	**541927**	**4203163**	**RESIDENT**	**1.06E-02**	**3.24E-05**	**1.06E-02**	**2.13E-03**	**1.08E-02**	**8.36E-05**	**1.09E-02**	**2.18E-03**
5419374203163	**541937**	**4203163**	**RESIDENT**	**1.06E-02**	**3.61E-05**	**1.07E-02**	**2.14E-03**	**1.09E-02**	**9.31E-05**	**1.09E-02**	**2.19E-03**
5419474203163	**541947**	**4203163**	**RESIDENT**	**1.07E-02**	**4.06E-05**	**1.07E-02**	**2.14E-03**	**1.09E-02**	**1.05E-04**	**1.10E-02**	**2.20E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418374202373	541837	4202373	UCART1	7.29E-03	8.04E-03	1.13E-05	3.80E-05	1.54E-02	7.43E-03	1.42E-03	2.91E-05	9.74E-05	8.98E-03
5418474202373	541847	4202373	UCART1	7.38E-03	8.09E-03	1.20E-05	4.04E-05	1.55E-02	7.53E-03	1.43E-03	3.09E-05	1.03E-04	9.09E-03
5418574202373	541857	4202373	UCART1	7.51E-03	8.19E-03	1.28E-05	4.29E-05	1.58E-02	7.66E-03	1.45E-03	3.29E-05	1.10E-04	9.25E-03
5418674202373	541867	4202373	UCART1	7.63E-03	8.29E-03	1.35E-05	4.54E-05	1.60E-02	7.78E-03	1.46E-03	3.49E-05	1.16E-04	9.39E-03
5418774202373	541877	4202373	UCART1	7.73E-03	8.43E-03	1.43E-05	4.78E-05	1.62E-02	7.89E-03	1.49E-03	3.69E-05	1.22E-04	9.53E-03
5418874202373	541887	4202373	UCART1	7.84E-03	8.63E-03	1.52E-05	5.04E-05	1.65E-02	8.00E-03	1.52E-03	3.91E-05	1.29E-04	9.69E-03
5418974202373	541897	4202373	UCART1	7.93E-03	8.84E-03	1.61E-05	5.31E-05	1.68E-02	8.09E-03	1.56E-03	4.13E-05	1.36E-04	9.83E-03
5419074202373	541907	4202373	UCART1	8.04E-03	9.06E-03	1.70E-05	5.62E-05	1.72E-02	8.19E-03	1.60E-03	4.38E-05	1.44E-04	9.98E-03
5419174202373	541917	4202373	UCART1	8.12E-03	9.23E-03	1.81E-05	5.96E-05	1.74E-02	8.28E-03	1.63E-03	4.65E-05	1.53E-04	1.01E-02
5419274202373	541927	4202373	UCART1	8.19E-03	9.36E-03	1.92E-05	6.34E-05	1.76E-02	8.35E-03	1.65E-03	4.94E-05	1.62E-04	1.02E-02
5417974202383	541797	4202383	UCART1	7.25E-03	8.50E-03	9.08E-06	3.02E-05	1.58E-02	7.40E-03	1.50E-03	2.34E-05	7.74E-05	9.00E-03
5418074202383	541807	4202383	UCART1	7.37E-03	8.45E-03	9.69E-06	3.24E-05	1.59E-02	7.52E-03	1.49E-03	2.49E-05	8.29E-05	9.12E-03
5418174202383	541817	4202383	UCART1	7.47E-03	8.41E-03	1.03E-05	3.46E-05	1.59E-02	7.62E-03	1.49E-03	2.66E-05	8.86E-05	9.22E-03
5418274202383	541827	4202383	UCART1	7.56E-03	8.41E-03	1.10E-05	3.69E-05	1.60E-02	7.71E-03	1.49E-03	2.83E-05	9.45E-05	9.32E-03
5418374202383	541837	4202383	UCART1	7.65E-03	8.46E-03	1.17E-05	3.94E-05	1.62E-02	7.80E-03	1.49E-03	3.01E-05	1.01E-04	9.43E-03
5418474202383	541847	4202383	UCART1	7.75E-03	8.52E-03	1.25E-05	4.20E-05	1.63E-02	7.91E-03	1.51E-03	3.21E-05	1.07E-04	9.55E-03
5418574202383	541857	4202383	UCART1	7.87E-03	8.60E-03	1.33E-05	4.46E-05	1.65E-02	8.02E-03	1.52E-03	3.42E-05	1.14E-04	9.69E-03
5418674202383	541867	4202383	UCART1	8.00E-03	8.71E-03	1.41E-05	4.74E-05	1.68E-02	8.16E-03	1.54E-03	3.64E-05	1.21E-04	9.86E-03
5418774202383	541877	4202383	UCART1	8.13E-03	8.87E-03	1.50E-05	5.02E-05	1.71E-02	8.29E-03	1.57E-03	3.87E-05	1.29E-04	1.00E-02
5418874202383	541887	4202383	UCART1	8.23E-03	9.07E-03	1.60E-05	5.30E-05	1.74E-02	8.39E-03	1.60E-03	4.11E-05	1.36E-04	1.02E-02
5418974202383	541897	4202383	UCART1	8.35E-03	9.32E-03	1.70E-05	5.62E-05	1.77E-02	8.52E-03	1.65E-03	4.37E-05	1.44E-04	1.04E-02
5419074202383	541907	4202383	UCART1	8.44E-03	9.53E-03	1.80E-05	5.96E-05	1.80E-02	8.61E-03	1.68E-03	4.64E-05	1.53E-04	1.05E-02
5419174202383	541917	4202383	UCART1	8.54E-03	9.71E-03	1.92E-05	6.35E-05	1.83E-02	8.70E-03	1.72E-03	4.95E-05	1.63E-04	1.06E-02
5419274202383	541927	4202383	UCART1	8.61E-03	9.85E-03	2.05E-05	6.79E-05	1.85E-02	8.78E-03	1.74E-03	5.28E-05	1.74E-04	1.07E-02
5419374202383	541937	4202383	UCART1	8.62E-03	9.92E-03	2.18E-05	7.22E-05	1.86E-02	8.79E-03	1.75E-03	5.60E-05	1.85E-04	1.08E-02
5419474202383	541947	4202383	UCART1	8.65E-03	1.00E-02	2.33E-05	7.75E-05	1.88E-02	8.82E-03	1.77E-03	5.99E-05	1.98E-04	1.09E-02
5419574202383	541957	4202383	UCART1	8.67E-03	1.01E-02	2.49E-05	8.33E-05	1.89E-02	8.84E-03	1.78E-03	6.41E-05	2.13E-04	1.09E-02
5419674202383	541967	4202383	UCART1	8.66E-03	1.02E-02	2.66E-05	8.96E-05	1.89E-02	8.83E-03	1.80E-03	6.86E-05	2.30E-04	1.09E-02
5417674202393	541767	4202393	UCART1	7.09E-03	8.72E-03	7.69E-06	2.53E-05	1.58E-02	7.23E-03	1.54E-03	1.98E-05	6.48E-05	8.86E-03
5417774202393	541777	4202393	UCART1	7.29E-03	8.90E-03	8.20E-06	2.71E-05	1.62E-02	7.43E-03	1.57E-03	2.11E-05	6.93E-05	9.10E-03
5417874202393	541787	4202393	UCART1	7.45E-03	8.97E-03	8.73E-06	2.89E-05	1.65E-02	7.60E-03	1.58E-03	2.25E-05	7.40E-05	9.28E-03
5417974202393	541797	4202393	UCART1	7.60E-03	8.96E-03	9.32E-06	3.10E-05	1.66E-02	7.75E-03	1.58E-03	2.40E-05	7.93E-05	9.44E-03
5418074202393	541807	4202393	UCART1	7.74E-03	8.92E-03	9.97E-06	3.33E-05	1.67E-02	7.89E-03	1.58E-03	2.57E-05	8.51E-05	9.58E-03
5418174202393	541817	4202393	UCART1	7.84E-03	8.87E-03	1.06E-05	3.56E-05	1.68E-02	8.00E-03	1.57E-03	2.74E-05	9.11E-05	9.68E-03
5418274202393	541827	4202393	UCART1	7.95E-03	8.87E-03	1.14E-05	3.81E-05	1.69E-02	8.10E-03	1.57E-03	2.93E-05	9.76E-05	9.80E-03
5418374202393	541837	4202393	UCART1	8.05E-03	8.92E-03	1.21E-05	4.08E-05	1.70E-02	8.21E-03	1.58E-03	3.12E-05	1.04E-04	9.92E-03
5418474202393	541847	4202393	UCART1	8.16E-03	9.00E-03	1.30E-05	4.36E-05	1.72E-02	8.33E-03	1.59E-03	3.34E-05	1.12E-04	1.01E-02
5418574202393	541857	4202393	UCART1	8.27E-03	9.05E-03	1.38E-05	4.64E-05	1.74E-02	8.43E-03	1.60E-03	3.55E-05	1.19E-04	1.02E-02
5418674202393	541867	4202393	UCART1	8.39E-03	9.15E-03	1.47E-05	4.94E-05	1.76E-02	8.55E-03	1.62E-03	3.79E-05	1.26E-04	1.03E-02
5418774202393	541877	4202393	UCART1	8.53E-03	9.33E-03	1.57E-05	5.26E-05	1.79E-02	8.70E-03	1.65E-03	4.05E-05	1.35E-04	1.05E-02
5418874202393	541887	4202393	UCART1	8.66E-03	9.56E-03	1.68E-05	5.59E-05	1.83E-02	8.83E-03	1.69E-03	4.32E-05	1.43E-04	1.07E-02
5418974202393	541897	4202393	UCART1	8.78E-03	9.81E-03	1.79E-05	5.94E-05	1.87E-02	8.95E-03	1.73E-03	4.61E-05	1.52E-04	1.09E-02
5419074202393	541907	4202393	UCART1	8.89E-03	1.01E-02	1.91E-05	6.34E-05	1.90E-02	9.07E-03	1.78E-03	4.93E-05	1.62E-04	1.11E-02
5419174202393	541917	4202393	UCART1	8.99E-03	1.02E-02	2.05E-05	6.78E-05	1.93E-02	9.17E-03	1.81E-03	5.28E-05	1.74E-04	1.12E-02
5419274202393	541927	4202393	UCART1	9.07E-03	1.04E-02	2.20E-05	7.28E-05	1.95E-02	9.25E-03	1.83E-03	5.66E-05	1.87E-04	1.13E-02
5419374202393	541937	4202393	UCART1	9.08E-03	1.05E-02	2.35E-05	7.80E-05	1.96E-02	9.26E-03	1.85E-03	6.04E-05	2.00E-04	1.14E-02
5419474202393	541947	4202393	UCART1	9.09E-03	1.05E-02	2.51E-05	8.39E-05	1.97E-02	9.27E-03	1.86E-03	6.47E-05	2.15E-04	1.14E-02
5419574202393	541957	4202393	UCART1	9.10E-03	1.06E-02	2.71E-05	9.08E-05	1.98E-02	9.28E-03	1.88E-03	6.97E-05	2.32E-04	1.15E-02
5419674202393	541967	4202393	UCART1	9.09E-03	1.07E-02	2.92E-05	9.84E-05	1.99E-02	9.27E-03	1.89E-03	7.51E-05	2.52E-04	1.15E-02
5419774202393	541977	4202393	UCART1	9.04E-03	1.07E-02	3.13E-05	1.06E-04	1.99E-02	9.22E-03	1.89E-03	8.06E-05	2.72E-04	1.15E-02
5419874202393	541987	4202393	UCART1	8.97E-03	1.06E-02	3.34E-05	1.14E-04	1.97E-02	9.15E-03	1.88E-03	8.60E-05	2.93E-04	1.14E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419974202393	541997	4202393	UCART1	8.89E-03	1.05E-02	3.54E-05	1.22E-04	1.96E-02	9.07E-03	1.86E-03	9.12E-05	3.12E-04	1.13E-02
5417374202403	541737	4202403	UCART1	6.55E-03	7.86E-03	6.49E-06	2.11E-05	1.44E-02	6.68E-03	1.39E-03	1.67E-05	5.40E-05	8.14E-03
5417474202403	541747	4202403	UCART1	6.85E-03	8.34E-03	6.91E-06	2.25E-05	1.52E-02	6.99E-03	1.47E-03	1.78E-05	5.77E-05	8.54E-03
5417574202403	541757	4202403	UCART1	7.13E-03	8.76E-03	7.36E-06	2.41E-05	1.59E-02	7.27E-03	1.55E-03	1.90E-05	6.16E-05	8.90E-03
5417674202403	541767	4202403	UCART1	7.39E-03	9.10E-03	7.86E-06	2.58E-05	1.65E-02	7.54E-03	1.61E-03	2.02E-05	6.60E-05	9.23E-03
5417774202403	541777	4202403	UCART1	7.62E-03	9.32E-03	8.38E-06	2.76E-05	1.70E-02	7.77E-03	1.65E-03	2.16E-05	7.07E-05	9.51E-03
5417874202403	541787	4202403	UCART1	7.81E-03	9.44E-03	8.95E-06	2.96E-05	1.73E-02	7.97E-03	1.67E-03	2.31E-05	7.58E-05	9.73E-03
5417974202403	541797	4202403	UCART1	7.97E-03	9.46E-03	9.57E-06	3.18E-05	1.75E-02	8.13E-03	1.67E-03	2.46E-05	8.13E-05	9.91E-03
5418074202403	541807	4202403	UCART1	8.12E-03	9.43E-03	1.02E-05	3.41E-05	1.76E-02	8.29E-03	1.67E-03	2.64E-05	8.74E-05	1.01E-02
5418174202403	541817	4202403	UCART1	8.25E-03	9.38E-03	1.10E-05	3.66E-05	1.77E-02	8.41E-03	1.66E-03	2.82E-05	9.38E-05	1.02E-02
5418274202403	541827	4202403	UCART1	8.36E-03	9.37E-03	1.17E-05	3.93E-05	1.78E-02	8.53E-03	1.66E-03	3.02E-05	1.01E-04	1.03E-02
5418374202403	541837	4202403	UCART1	8.48E-03	9.43E-03	1.26E-05	4.22E-05	1.80E-02	8.65E-03	1.67E-03	3.24E-05	1.08E-04	1.05E-02
5418474202403	541847	4202403	UCART1	8.60E-03	9.50E-03	1.35E-05	4.53E-05	1.82E-02	8.77E-03	1.68E-03	3.47E-05	1.16E-04	1.06E-02
5418574202403	541857	4202403	UCART1	8.73E-03	9.58E-03	1.44E-05	4.85E-05	1.84E-02	8.90E-03	1.69E-03	3.71E-05	1.24E-04	1.08E-02
5418674202403	541867	4202403	UCART1	8.87E-03	9.71E-03	1.55E-05	5.19E-05	1.86E-02	9.05E-03	1.71E-03	3.98E-05	1.33E-04	1.09E-02
5418774202403	541877	4202403	UCART1	9.00E-03	9.87E-03	1.65E-05	5.54E-05	1.89E-02	9.18E-03	1.74E-03	4.26E-05	1.42E-04	1.11E-02
5418874202403	541887	4202403	UCART1	9.14E-03	1.01E-02	1.77E-05	5.90E-05	1.93E-02	9.32E-03	1.78E-03	4.56E-05	1.51E-04	1.13E-02
5418974202403	541897	4202403	UCART1	9.26E-03	1.04E-02	1.90E-05	6.30E-05	1.97E-02	9.45E-03	1.83E-03	4.88E-05	1.61E-04	1.15E-02
5419074202403	541907	4202403	UCART1	9.39E-03	1.06E-02	2.04E-05	6.75E-05	2.01E-02	9.57E-03	1.88E-03	5.24E-05	1.73E-04	1.17E-02
5419174202403	541917	4202403	UCART1	9.49E-03	1.08E-02	2.19E-05	7.26E-05	2.04E-02	9.68E-03	1.91E-03	5.64E-05	1.86E-04	1.18E-02
5419274202403	541927	4202403	UCART1	9.55E-03	1.10E-02	2.36E-05	7.82E-05	2.06E-02	9.74E-03	1.93E-03	6.07E-05	2.00E-04	1.19E-02
5419374202403	541937	4202403	UCART1	9.59E-03	1.11E-02	2.54E-05	8.45E-05	2.08E-02	9.78E-03	1.95E-03	6.54E-05	2.16E-04	1.20E-02
5419474202403	541947	4202403	UCART1	9.59E-03	1.11E-02	2.74E-05	9.15E-05	2.08E-02	9.78E-03	1.97E-03	7.04E-05	2.34E-04	1.21E-02
5419574202403	541957	4202403	UCART1	9.58E-03	1.12E-02	2.96E-05	9.95E-05	2.09E-02	9.77E-03	1.98E-03	7.62E-05	2.55E-04	1.21E-02
5419674202403	541967	4202403	UCART1	9.57E-03	1.13E-02	3.22E-05	1.09E-04	2.10E-02	9.76E-03	1.99E-03	8.29E-05	2.79E-04	1.21E-02
5419774202403	541977	4202403	UCART1	9.51E-03	1.12E-02	3.48E-05	1.19E-04	2.09E-02	9.70E-03	1.98E-03	8.97E-05	3.04E-04	1.21E-02
5419874202403	541987	4202403	UCART1	9.44E-03	1.12E-02	3.77E-05	1.29E-04	2.08E-02	9.63E-03	1.98E-03	9.70E-05	3.31E-04	1.20E-02
5419974202403	541997	4202403	UCART1	9.34E-03	1.11E-02	4.04E-05	1.40E-04	2.06E-02	9.52E-03	1.95E-03	1.04E-04	3.58E-04	1.19E-02
5420074202403	542007	4202403	UCART1	9.22E-03	1.09E-02	4.28E-05	1.49E-04	2.03E-02	9.40E-03	1.93E-03	1.10E-04	3.81E-04	1.18E-02
5420174202403	542017	4202403	UCART1	9.07E-03	1.07E-02	4.46E-05	1.55E-04	2.00E-02	9.25E-03	1.89E-03	1.15E-04	3.98E-04	1.17E-02
5417174202413	541717	4202413	UCART1	6.07E-03	7.02E-03	5.85E-06	1.89E-05	1.31E-02	6.19E-03	1.24E-03	1.51E-05	4.83E-05	7.50E-03
5417274202413	541727	4202413	UCART1	6.42E-03	7.54E-03	6.21E-06	2.01E-05	1.40E-02	6.55E-03	1.33E-03	1.60E-05	5.14E-05	7.95E-03
5417374202413	541737	4202413	UCART1	6.76E-03	8.06E-03	6.60E-06	2.14E-05	1.49E-02	6.90E-03	1.42E-03	1.70E-05	5.48E-05	8.39E-03
5417474202413	541747	4202413	UCART1	7.09E-03	8.58E-03	7.02E-06	2.29E-05	1.57E-02	7.23E-03	1.52E-03	1.81E-05	5.85E-05	8.82E-03
5417574202413	541757	4202413	UCART1	7.41E-03	9.07E-03	7.50E-06	2.45E-05	1.65E-02	7.56E-03	1.60E-03	1.93E-05	6.27E-05	9.25E-03
5417674202413	541767	4202413	UCART1	7.70E-03	9.47E-03	8.01E-06	2.63E-05	1.72E-02	7.85E-03	1.67E-03	2.06E-05	6.72E-05	9.61E-03
5417774202413	541777	4202413	UCART1	7.96E-03	9.76E-03	8.56E-06	2.82E-05	1.77E-02	8.11E-03	1.72E-03	2.20E-05	7.21E-05	9.93E-03
5417874202413	541787	4202413	UCART1	8.18E-03	9.93E-03	9.17E-06	3.03E-05	1.82E-02	8.34E-03	1.75E-03	2.36E-05	7.75E-05	1.02E-02
5417974202413	541797	4202413	UCART1	8.38E-03	9.99E-03	9.82E-06	3.26E-05	1.84E-02	8.54E-03	1.77E-03	2.53E-05	8.33E-05	1.04E-02
5418074202413	541807	4202413	UCART1	8.52E-03	9.95E-03	1.05E-05	3.49E-05	1.85E-02	8.69E-03	1.76E-03	2.70E-05	8.94E-05	1.06E-02
5418174202413	541817	4202413	UCART1	8.68E-03	9.92E-03	1.13E-05	3.77E-05	1.86E-02	8.85E-03	1.75E-03	2.91E-05	9.64E-05	1.07E-02
5418274202413	541827	4202413	UCART1	8.81E-03	9.92E-03	1.21E-05	4.06E-05	1.88E-02	8.98E-03	1.75E-03	3.12E-05	1.04E-04	1.09E-02
5418374202413	541837	4202413	UCART1	8.94E-03	9.97E-03	1.30E-05	4.37E-05	1.90E-02	9.11E-03	1.76E-03	3.35E-05	1.12E-04	1.10E-02
5418474202413	541847	4202413	UCART1	9.07E-03	1.00E-02	1.40E-05	4.70E-05	1.92E-02	9.25E-03	1.77E-03	3.60E-05	1.20E-04	1.12E-02
5418574202413	541857	4202413	UCART1	9.23E-03	1.02E-02	1.51E-05	5.07E-05	1.95E-02	9.41E-03	1.79E-03	3.88E-05	1.30E-04	1.14E-02
5418674202413	541867	4202413	UCART1	9.37E-03	1.03E-02	1.62E-05	5.43E-05	1.97E-02	9.55E-03	1.81E-03	4.16E-05	1.39E-04	1.15E-02
5418774202413	541877	4202413	UCART1	9.52E-03	1.05E-02	1.74E-05	5.83E-05	2.01E-02	9.71E-03	1.85E-03	4.48E-05	1.49E-04	1.18E-02
5418874202413	541887	4202413	UCART1	9.66E-03	1.07E-02	1.87E-05	6.24E-05	2.04E-02	9.85E-03	1.89E-03	4.81E-05	1.60E-04	1.20E-02
5418974202413	541897	4202413	UCART1	9.78E-03	1.10E-02	2.01E-05	6.68E-05	2.08E-02	9.98E-03	1.94E-03	5.17E-05	1.71E-04	1.21E-02
5419074202413	541907	4202413	UCART1	9.89E-03	1.12E-02	2.16E-05	7.17E-05	2.12E-02	1.01E-02	1.98E-03	5.56E-05	1.84E-04	1.23E-02
5419174202413	541917	4202413	UCART1	1.00E-02	1.14E-02	2.34E-05	7.75E-05	2.15E-02	1.02E-02	2.02E-03	6.02E-05	1.99E-04	1.25E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419274202413	541927	4202413	UCART1	1.01E-02	1.16E-02	2.53E-05	8.40E-05	2.17E-02	1.03E-02	2.04E-03	6.51E-05	2.15E-04	1.26E-02
5419374202413	541937	4202413	UCART1	1.01E-02	1.17E-02	2.74E-05	9.15E-05	2.19E-02	1.03E-02	2.06E-03	7.06E-05	2.34E-04	1.27E-02
5419474202413	541947	4202413	UCART1	1.01E-02	1.18E-02	2.98E-05	9.98E-05	2.20E-02	1.03E-02	2.08E-03	7.67E-05	2.56E-04	1.27E-02
5419574202413	541957	4202413	UCART1	1.01E-02	1.18E-02	3.24E-05	1.09E-04	2.20E-02	1.03E-02	2.09E-03	8.34E-05	2.80E-04	1.27E-02
5419674202413	541967	4202413	UCART1	1.01E-02	1.19E-02	3.55E-05	1.21E-04	2.21E-02	1.03E-02	2.09E-03	9.15E-05	3.09E-04	1.28E-02
5419774202413	541977	4202413	UCART1	1.00E-02	1.18E-02	3.90E-05	1.34E-04	2.20E-02	1.02E-02	2.09E-03	1.01E-04	3.42E-04	1.28E-02
5419874202413	541987	4202413	UCART1	9.92E-03	1.18E-02	4.26E-05	1.47E-04	2.19E-02	1.01E-02	2.08E-03	1.10E-04	3.77E-04	1.27E-02
5419974202413	541997	4202413	UCART1	9.81E-03	1.16E-02	4.64E-05	1.62E-04	2.16E-02	1.00E-02	2.05E-03	1.19E-04	4.14E-04	1.26E-02
5420074202413	542007	4202413	UCART1	9.67E-03	1.14E-02	4.98E-05	1.75E-04	2.13E-02	9.86E-03	2.02E-03	1.28E-04	4.48E-04	1.25E-02
5420174202413	542017	4202413	UCART1	9.49E-03	1.12E-02	5.24E-05	1.85E-04	2.09E-02	9.67E-03	1.98E-03	1.35E-04	4.74E-04	1.23E-02
5420274202413	542027	4202413	UCART1	9.28E-03	1.09E-02	5.35E-05	1.90E-04	2.05E-02	9.46E-03	1.93E-03	1.38E-04	4.86E-04	1.20E-02
5420374202413	542037	4202413	UCART1	9.05E-03	1.06E-02	5.28E-05	1.88E-04	1.99E-02	9.22E-03	1.88E-03	1.36E-04	4.82E-04	1.17E-02
5416974202423	541697	4202423	UCART1	5.45E-03	6.11E-03	5.24E-06	1.69E-05	1.16E-02	5.55E-03	1.08E-03	1.35E-05	4.32E-05	6.69E-03
5417074202423	541707	4202423	UCART1	5.82E-03	6.61E-03	5.56E-06	1.79E-05	1.25E-02	5.93E-03	1.17E-03	1.43E-05	4.58E-05	7.16E-03
5417174202423	541717	4202423	UCART1	6.21E-03	7.15E-03	5.91E-06	1.91E-05	1.34E-02	6.34E-03	1.26E-03	1.52E-05	4.88E-05	7.66E-03
5417274202423	541727	4202423	UCART1	6.59E-03	7.69E-03	6.28E-06	2.03E-05	1.43E-02	6.72E-03	1.36E-03	1.62E-05	5.20E-05	8.15E-03
5417374202423	541737	4202423	UCART1	6.96E-03	8.25E-03	6.69E-06	2.17E-05	1.52E-02	7.10E-03	1.46E-03	1.72E-05	5.55E-05	8.63E-03
5417474202423	541747	4202423	UCART1	7.33E-03	8.83E-03	7.13E-06	2.32E-05	1.62E-02	7.48E-03	1.56E-03	1.84E-05	5.94E-05	9.12E-03
5417574202423	541757	4202423	UCART1	7.70E-03	9.38E-03	7.63E-06	2.49E-05	1.71E-02	7.85E-03	1.66E-03	1.97E-05	6.37E-05	9.59E-03
5417674202423	541767	4202423	UCART1	8.03E-03	9.86E-03	8.17E-06	2.67E-05	1.79E-02	8.19E-03	1.74E-03	2.10E-05	6.85E-05	1.00E-02
5417774202423	541777	4202423	UCART1	8.32E-03	1.02E-02	8.75E-06	2.87E-05	1.86E-02	8.48E-03	1.80E-03	2.25E-05	7.35E-05	1.04E-02
5417874202423	541787	4202423	UCART1	8.58E-03	1.04E-02	9.39E-06	3.09E-05	1.91E-02	8.75E-03	1.85E-03	2.42E-05	7.92E-05	1.07E-02
5417974202423	541797	4202423	UCART1	8.81E-03	1.06E-02	1.01E-05	3.33E-05	1.94E-02	8.98E-03	1.87E-03	2.60E-05	8.54E-05	1.10E-02
5418074202423	541807	4202423	UCART1	9.00E-03	1.06E-02	1.08E-05	3.60E-05	1.96E-02	9.17E-03	1.87E-03	2.79E-05	9.21E-05	1.12E-02
5418174202423	541817	4202423	UCART1	9.16E-03	1.05E-02	1.16E-05	3.88E-05	1.97E-02	9.34E-03	1.86E-03	3.00E-05	9.93E-05	1.13E-02
5418274202423	541827	4202423	UCART1	9.29E-03	1.05E-02	1.25E-05	4.18E-05	1.99E-02	9.48E-03	1.86E-03	3.22E-05	1.07E-04	1.15E-02
5418374202423	541837	4202423	UCART1	9.45E-03	1.06E-02	1.35E-05	4.52E-05	2.01E-02	9.63E-03	1.87E-03	3.47E-05	1.16E-04	1.17E-02
5418474202423	541847	4202423	UCART1	9.59E-03	1.07E-02	1.45E-05	4.88E-05	2.03E-02	9.78E-03	1.88E-03	3.74E-05	1.25E-04	1.18E-02
5418574202423	541857	4202423	UCART1	9.75E-03	1.08E-02	1.57E-05	5.28E-05	2.06E-02	9.95E-03	1.90E-03	4.04E-05	1.35E-04	1.20E-02
5418674202423	541867	4202423	UCART1	9.90E-03	1.09E-02	1.69E-05	5.69E-05	2.09E-02	1.01E-02	1.92E-03	4.35E-05	1.46E-04	1.22E-02
5418774202423	541877	4202423	UCART1	1.00E-02	1.10E-02	1.82E-05	6.10E-05	2.12E-02	1.02E-02	1.95E-03	4.68E-05	1.56E-04	1.24E-02
5418874202423	541887	4202423	UCART1	1.02E-02	1.13E-02	1.95E-05	6.54E-05	2.15E-02	1.04E-02	1.99E-03	5.03E-05	1.67E-04	1.26E-02
5418974202423	541897	4202423	UCART1	1.03E-02	1.15E-02	2.11E-05	7.02E-05	2.19E-02	1.05E-02	2.04E-03	5.42E-05	1.80E-04	1.28E-02
5419074202423	541907	4202423	UCART1	1.04E-02	1.18E-02	2.28E-05	7.60E-05	2.23E-02	1.06E-02	2.09E-03	5.88E-05	1.95E-04	1.30E-02
5419174202423	541917	4202423	UCART1	1.06E-02	1.21E-02	2.50E-05	8.29E-05	2.28E-02	1.08E-02	2.13E-03	6.42E-05	2.12E-04	1.32E-02
5419274202423	541927	4202423	UCART1	1.06E-02	1.22E-02	2.71E-05	9.03E-05	2.30E-02	1.08E-02	2.16E-03	6.98E-05	2.31E-04	1.33E-02
5419374202423	541937	4202423	UCART1	1.07E-02	1.23E-02	2.96E-05	9.90E-05	2.31E-02	1.09E-02	2.18E-03	7.62E-05	2.53E-04	1.34E-02
5419474202423	541947	4202423	UCART1	1.07E-02	1.24E-02	3.24E-05	1.09E-04	2.32E-02	1.09E-02	2.19E-03	8.35E-05	2.79E-04	1.34E-02
5419574202423	541957	4202423	UCART1	1.07E-02	1.25E-02	3.56E-05	1.21E-04	2.33E-02	1.09E-02	2.20E-03	9.17E-05	3.09E-04	1.35E-02
5419674202423	541967	4202423	UCART1	1.06E-02	1.25E-02	3.94E-05	1.34E-04	2.33E-02	1.08E-02	2.21E-03	1.01E-04	3.44E-04	1.35E-02
5419774202423	541977	4202423	UCART1	1.05E-02	1.25E-02	4.38E-05	1.51E-04	2.32E-02	1.08E-02	2.20E-03	1.13E-04	3.86E-04	1.35E-02
5419874202423	541987	4202423	UCART1	1.04E-02	1.24E-02	4.86E-05	1.69E-04	2.30E-02	1.07E-02	2.19E-03	1.25E-04	4.33E-04	1.34E-02
5419974202423	541997	4202423	UCART1	1.03E-02	1.22E-02	5.37E-05	1.89E-04	2.28E-02	1.05E-02	2.16E-03	1.38E-04	4.84E-04	1.33E-02
5420074202423	542007	4202423	UCART1	1.01E-02	1.20E-02	5.86E-05	2.09E-04	2.24E-02	1.03E-02	2.12E-03	1.51E-04	5.35E-04	1.31E-02
5420174202423	542017	4202423	UCART1	9.93E-03	1.17E-02	6.28E-05	2.26E-04	2.20E-02	1.01E-02	2.07E-03	1.62E-04	5.79E-04	1.29E-02
5420274202423	542027	4202423	UCART1	9.70E-03	1.14E-02	6.46E-05	2.35E-04	2.14E-02	9.89E-03	2.02E-03	1.66E-04	6.01E-04	1.27E-02
5420374202423	542037	4202423	UCART1	9.44E-03	1.11E-02	6.38E-05	2.33E-04	2.08E-02	9.63E-03	1.96E-03	1.64E-04	5.96E-04	1.23E-02
5420474202423	542047	4202423	UCART1	9.17E-03	1.07E-02	6.06E-05	2.20E-04	2.02E-02	9.35E-03	1.90E-03	1.56E-04	5.64E-04	1.20E-02
5416874202433	541687	4202433	UCART1	5.22E-03	5.75E-03	5.07E-06	1.63E-05	1.10E-02	5.33E-03	1.01E-03	1.30E-05	4.17E-05	6.40E-03
5416974202433	541697	4202433	UCART1	5.62E-03	6.27E-03	5.37E-06	1.73E-05	1.19E-02	5.73E-03	1.11E-03	1.38E-05	4.43E-05	6.89E-03
5417074202433	541707	4202433	UCART1	6.02E-03	6.81E-03	5.71E-06	1.84E-05	1.29E-02	6.14E-03	1.20E-03	1.47E-05	4.71E-05	7.40E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417174202433	541717	4202433	UCART1	6.43E-03	7.38E-03	6.06E-06	1.96E-05	**1.38E-02**	6.56E-03	1.30E-03	1.56E-05	5.01E-05	**7.93E-03**
5417274202433	541727	4202433	UCART1	6.85E-03	7.97E-03	6.46E-06	2.09E-05	**1.48E-02**	6.99E-03	1.41E-03	1.66E-05	5.34E-05	**8.47E-03**
5417374202433	541737	4202433	UCART1	7.27E-03	8.58E-03	6.88E-06	2.23E-05	**1.59E-02**	7.42E-03	1.51E-03	1.77E-05	5.71E-05	**9.01E-03**
5417474202433	541747	4202433	UCART1	7.69E-03	9.19E-03	7.35E-06	2.38E-05	**1.69E-02**	7.84E-03	1.62E-03	1.89E-05	6.11E-05	**9.54E-03**
5417574202433	541757	4202433	UCART1	8.01E-03	9.72E-03	7.79E-06	2.54E-05	**1.78E-02**	8.17E-03	1.72E-03	2.01E-05	6.49E-05	**9.97E-03**
5417674202433	541767	4202433	UCART1	8.33E-03	1.02E-02	8.29E-06	2.71E-05	**1.86E-02**	8.49E-03	1.80E-03	2.13E-05	6.93E-05	**1.04E-02**
5417774202433	541777	4202433	UCART1	8.70E-03	1.07E-02	8.93E-06	2.93E-05	**1.94E-02**	8.87E-03	1.89E-03	2.30E-05	7.50E-05	**1.09E-02**
5417874202433	541787	4202433	UCART1	8.99E-03	1.10E-02	9.59E-06	3.15E-05	**2.00E-02**	9.17E-03	1.94E-03	2.47E-05	8.07E-05	**1.12E-02**
5417974202433	541797	4202433	UCART1	9.25E-03	1.11E-02	1.03E-05	3.41E-05	**2.04E-02**	9.43E-03	1.97E-03	2.66E-05	8.72E-05	**1.15E-02**
5418074202433	541807	4202433	UCART1	9.48E-03	1.12E-02	1.11E-05	3.69E-05	**2.07E-02**	9.67E-03	1.98E-03	2.87E-05	9.45E-05	**1.18E-02**
5418174202433	541817	4202433	UCART1	9.67E-03	1.12E-02	1.20E-05	3.99E-05	**2.09E-02**	9.86E-03	1.97E-03	3.09E-05	1.02E-04	**1.20E-02**
5418274202433	541827	4202433	UCART1	9.84E-03	1.12E-02	1.29E-05	4.32E-05	**2.11E-02**	1.00E-02	1.97E-03	3.33E-05	1.11E-04	**1.22E-02**
5418374202433	541837	4202433	UCART1	1.00E-02	1.12E-02	1.40E-05	4.68E-05	**2.13E-02**	1.02E-02	1.98E-03	3.60E-05	1.20E-04	**1.23E-02**
5418474202433	541847	4202433	UCART1	1.02E-02	1.13E-02	1.52E-05	5.09E-05	**2.16E-02**	1.04E-02	2.00E-03	3.90E-05	1.30E-04	**1.26E-02**
5418574202433	541857	4202433	UCART1	1.03E-02	1.14E-02	1.63E-05	5.49E-05	**2.18E-02**	1.05E-02	2.02E-03	4.20E-05	1.40E-04	**1.27E-02**
5418674202433	541867	4202433	UCART1	1.04E-02	1.15E-02	1.76E-05	5.91E-05	**2.20E-02**	1.06E-02	2.03E-03	4.52E-05	1.51E-04	**1.29E-02**
5418774202433	541877	4202433	UCART1	1.06E-02	1.17E-02	1.90E-05	6.38E-05	**2.24E-02**	1.08E-02	2.06E-03	4.89E-05	1.63E-04	**1.31E-02**
5418874202433	541887	4202433	UCART1	1.07E-02	1.20E-02	2.06E-05	6.89E-05	**2.28E-02**	1.10E-02	2.11E-03	5.29E-05	1.76E-04	**1.33E-02**
5418974202433	541897	4202433	UCART1	1.09E-02	1.23E-02	2.23E-05	7.45E-05	**2.32E-02**	1.11E-02	2.16E-03	5.74E-05	1.91E-04	**1.35E-02**
5419074202433	541907	4202433	UCART1	1.10E-02	1.25E-02	2.43E-05	8.09E-05	**2.37E-02**	1.12E-02	2.21E-03	6.25E-05	2.07E-04	**1.37E-02**
5419174202433	541917	4202433	UCART1	1.12E-02	1.28E-02	2.66E-05	8.87E-05	**2.41E-02**	1.14E-02	2.26E-03	6.86E-05	2.27E-04	**1.39E-02**
5419274202433	541927	4202433	UCART1	1.12E-02	1.30E-02	2.92E-05	9.74E-05	**2.43E-02**	1.15E-02	2.29E-03	7.52E-05	2.49E-04	**1.41E-02**
5419374202433	541937	4202433	UCART1	1.13E-02	1.31E-02	3.20E-05	1.07E-04	**2.45E-02**	1.15E-02	2.31E-03	8.25E-05	2.75E-04	**1.42E-02**
5419474202433	541947	4202433	UCART1	1.13E-02	1.31E-02	3.54E-05	1.19E-04	**2.46E-02**	1.15E-02	2.32E-03	9.11E-05	3.05E-04	**1.42E-02**
5419574202433	541957	4202433	UCART1	1.13E-02	1.32E-02	3.94E-05	1.34E-04	**2.47E-02**	1.15E-02	2.33E-03	1.01E-04	3.43E-04	**1.43E-02**
5419674202433	541967	4202433	UCART1	1.12E-02	1.32E-02	4.42E-05	1.51E-04	**2.47E-02**	1.14E-02	2.34E-03	1.14E-04	3.88E-04	**1.43E-02**
5419774202433	541977	4202433	UCART1	1.11E-02	1.32E-02	4.96E-05	1.72E-04	**2.45E-02**	1.14E-02	2.33E-03	1.28E-04	4.41E-04	**1.42E-02**
5419874202433	541987	4202433	UCART1	1.10E-02	1.30E-02	5.58E-05	1.96E-04	**2.43E-02**	1.12E-02	2.30E-03	1.44E-04	5.02E-04	**1.42E-02**
5419974202433	541997	4202433	UCART1	1.08E-02	1.28E-02	6.27E-05	2.24E-04	**2.39E-02**	1.10E-02	2.27E-03	1.61E-04	5.73E-04	**1.40E-02**
5420074202433	542007	4202433	UCART1	1.06E-02	1.26E-02	7.02E-05	2.55E-04	**2.36E-02**	1.09E-02	2.22E-03	1.81E-04	6.52E-04	**1.39E-02**
5420174202433	542017	4202433	UCART1	1.04E-02	1.23E-02	7.66E-05	2.84E-04	**2.31E-02**	1.06E-02	2.17E-03	1.97E-04	7.26E-04	**1.37E-02**
5420274202433	542027	4202433	UCART1	1.01E-02	1.19E-02	8.01E-05	3.02E-04	**2.25E-02**	1.03E-02	2.11E-03	2.06E-04	7.73E-04	**1.34E-02**
5420374202433	542037	4202433	UCART1	9.86E-03	1.16E-02	7.90E-05	3.00E-04	**2.18E-02**	1.01E-02	2.04E-03	2.03E-04	7.68E-04	**1.31E-02**
5420474202433	542047	4202433	UCART1	9.55E-03	1.12E-02	7.31E-05	2.75E-04	**2.11E-02**	9.74E-03	1.97E-03	1.88E-04	7.05E-04	**1.26E-02**
5420574202433	542057	4202433	UCART1	9.23E-03	1.08E-02	6.43E-05	2.37E-04	**2.03E-02**	9.41E-03	1.90E-03	1.65E-04	6.06E-04	**1.21E-02**
5420674202433	542067	4202433	UCART1	8.88E-03	1.03E-02	5.47E-05	1.97E-04	**1.94E-02**	9.06E-03	1.82E-03	1.41E-04	5.04E-04	**1.15E-02**
5416774202443	541677	4202443	UCART1	4.91E-03	5.31E-03	4.85E-06	1.56E-05	**1.02E-02**	5.01E-03	9.38E-04	1.25E-05	3.99E-05	**6.00E-03**
5416874202443	541687	4202443	UCART1	5.30E-03	5.79E-03	5.13E-06	1.65E-05	**1.11E-02**	5.41E-03	1.02E-03	1.32E-05	4.23E-05	**6.49E-03**
5416974202443	541697	4202443	UCART1	5.71E-03	6.32E-03	5.44E-06	1.75E-05	**1.21E-02**	5.82E-03	1.12E-03	1.40E-05	4.48E-05	**7.00E-03**
5417074202443	541707	4202443	UCART1	6.13E-03	6.89E-03	5.77E-06	1.86E-05	**1.30E-02**	6.26E-03	1.22E-03	1.49E-05	4.76E-05	**7.54E-03**
5417174202443	541717	4202443	UCART1	6.59E-03	7.50E-03	6.14E-06	1.98E-05	**1.41E-02**	6.72E-03	1.32E-03	1.58E-05	5.07E-05	**8.11E-03**
5417274202443	541727	4202443	UCART1	7.04E-03	8.13E-03	6.55E-06	2.11E-05	**1.52E-02**	7.18E-03	1.44E-03	1.69E-05	5.41E-05	**8.69E-03**
5417374202443	541737	4202443	UCART1	7.51E-03	8.79E-03	6.99E-06	2.26E-05	**1.63E-02**	7.65E-03	1.55E-03	1.80E-05	5.79E-05	**9.28E-03**
5417474202443	541747	4202443	UCART1	7.96E-03	9.46E-03	7.48E-06	2.43E-05	**1.75E-02**	8.12E-03	1.67E-03	1.93E-05	6.21E-05	**9.87E-03**
5417574202443	541757	4202443	UCART1	8.39E-03	1.01E-02	8.01E-06	2.61E-05	**1.86E-02**	8.56E-03	1.79E-03	2.06E-05	6.67E-05	**1.04E-02**
5417674202443	541767	4202443	UCART1	8.81E-03	1.08E-02	8.59E-06	2.80E-05	**1.96E-02**	8.99E-03	1.90E-03	2.21E-05	7.17E-05	**1.10E-02**
5417774202443	541777	4202443	UCART1	9.10E-03	1.12E-02	9.12E-06	2.98E-05	**2.03E-02**	9.28E-03	1.97E-03	2.35E-05	7.64E-05	**1.13E-02**
5417874202443	541787	4202443	UCART1	9.43E-03	1.15E-02	9.80E-06	3.22E-05	**2.10E-02**	9.61E-03	2.04E-03	2.52E-05	8.24E-05	**1.18E-02**
5417974202443	541797	4202443	UCART1	9.72E-03	1.18E-02	1.06E-05	3.48E-05	**2.15E-02**	9.91E-03	2.08E-03	2.72E-05	8.91E-05	**1.21E-02**
5418074202443	541807	4202443	UCART1	9.97E-03	1.18E-02	1.14E-05	3.77E-05	**2.19E-02**	1.02E-02	2.09E-03	2.93E-05	9.64E-05	**1.24E-02**
5418174202443	541817	4202443	UCART1	1.02E-02	1.19E-02	1.23E-05	4.10E-05	**2.21E-02**	1.04E-02	2.10E-03	3.18E-05	1.05E-04	**1.27E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418274202443	541827	4202443	UCART1	1.04E-02	1.19E-02	1.34E-05	4.45E-05	2.24E-02	1.06E-02	2.10E-03	3.44E-05	1.14E-04	1.29E-02
5418374202443	541837	4202443	UCART1	1.06E-02	1.19E-02	1.45E-05	4.84E-05	2.26E-02	1.08E-02	2.11E-03	3.73E-05	1.24E-04	1.31E-02
5418474202443	541847	4202443	UCART1	1.08E-02	1.20E-02	1.57E-05	5.26E-05	2.29E-02	1.10E-02	2.13E-03	4.04E-05	1.35E-04	1.33E-02
5418574202443	541857	4202443	UCART1	1.09E-02	1.21E-02	1.69E-05	5.69E-05	2.31E-02	1.11E-02	2.14E-03	4.36E-05	1.46E-04	1.34E-02
5418674202443	541867	4202443	UCART1	1.11E-02	1.22E-02	1.84E-05	6.18E-05	2.34E-02	1.13E-02	2.16E-03	4.73E-05	1.58E-04	1.37E-02
5418774202443	541877	4202443	UCART1	1.12E-02	1.24E-02	2.00E-05	6.71E-05	2.38E-02	1.15E-02	2.20E-03	5.14E-05	1.72E-04	1.39E-02
5418874202443	541887	4202443	UCART1	1.14E-02	1.27E-02	2.17E-05	7.28E-05	2.42E-02	1.16E-02	2.25E-03	5.59E-05	1.86E-04	1.41E-02
5418974202443	541897	4202443	UCART1	1.16E-02	1.30E-02	2.37E-05	7.92E-05	2.47E-02	1.18E-02	2.30E-03	6.09E-05	2.03E-04	1.44E-02
5419074202443	541907	4202443	UCART1	1.17E-02	1.33E-02	2.59E-05	8.64E-05	2.51E-02	1.19E-02	2.35E-03	6.66E-05	2.21E-04	1.46E-02
5419174202443	541917	4202443	UCART1	1.18E-02	1.36E-02	2.85E-05	9.51E-05	2.55E-02	1.21E-02	2.40E-03	7.33E-05	2.43E-04	1.48E-02
5419274202443	541927	4202443	UCART1	1.19E-02	1.37E-02	3.14E-05	1.05E-04	2.58E-02	1.22E-02	2.43E-03	8.09E-05	2.69E-04	1.49E-02
5419374202443	541937	4202443	UCART1	1.20E-02	1.39E-02	3.48E-05	1.17E-04	2.60E-02	1.22E-02	2.45E-03	8.96E-05	3.00E-04	1.50E-02
5419474202443	541947	4202443	UCART1	1.20E-02	1.40E-02	3.88E-05	1.31E-04	2.61E-02	1.22E-02	2.46E-03	1.00E-04	3.37E-04	1.51E-02
5419574202443	541957	4202443	UCART1	1.19E-02	1.40E-02	4.38E-05	1.49E-04	2.62E-02	1.22E-02	2.48E-03	1.13E-04	3.83E-04	1.52E-02
5419674202443	541967	4202443	UCART1	1.19E-02	1.40E-02	4.96E-05	1.71E-04	2.61E-02	1.21E-02	2.48E-03	1.28E-04	4.38E-04	1.51E-02
5419774202443	541977	4202443	UCART1	1.18E-02	1.39E-02	5.65E-05	1.98E-04	2.60E-02	1.20E-02	2.46E-03	1.46E-04	5.06E-04	1.51E-02
5419874202443	541987	4202443	UCART1	1.16E-02	1.38E-02	6.47E-05	2.30E-04	2.57E-02	1.18E-02	2.43E-03	1.66E-04	5.89E-04	1.50E-02
5419974202443	541997	4202443	UCART1	1.14E-02	1.35E-02	7.42E-05	2.70E-04	2.53E-02	1.16E-02	2.39E-03	1.91E-04	6.90E-04	1.49E-02
5420074202443	542007	4202443	UCART1	1.12E-02	1.32E-02	8.51E-05	3.18E-04	2.48E-02	1.14E-02	2.33E-03	2.19E-04	8.14E-04	1.48E-02
5420174202443	542017	4202443	UCART1	1.09E-02	1.29E-02	9.54E-05	3.70E-04	2.42E-02	1.11E-02	2.27E-03	2.46E-04	9.47E-04	1.46E-02
5420274202443	542027	4202443	UCART1	1.06E-02	1.25E-02	1.03E-04	4.12E-04	2.36E-02	1.08E-02	2.20E-03	2.64E-04	1.05E-03	1.43E-02
5420374202443	542037	4202443	UCART1	1.03E-02	1.21E-02	1.01E-04	4.12E-04	2.29E-02	1.05E-02	2.13E-03	2.61E-04	1.06E-03	1.39E-02
5420474202443	542047	4202443	UCART1	9.95E-03	1.16E-02	9.07E-05	3.62E-04	2.20E-02	1.02E-02	2.06E-03	2.34E-04	9.27E-04	1.34E-02
5420574202443	542057	4202443	UCART1	9.60E-03	1.12E-02	7.59E-05	2.91E-04	2.12E-02	9.79E-03	1.98E-03	1.95E-04	7.45E-04	1.27E-02
5420674202443	542067	4202443	UCART1	9.24E-03	1.07E-02	6.20E-05	2.29E-04	2.03E-02	9.42E-03	1.89E-03	1.60E-04	5.86E-04	1.21E-02
5416674202453	541667	4202453	UCART1	4.60E-03	4.90E-03	4.64E-06	1.49E-05	9.52E-03	4.69E-03	8.65E-04	1.19E-05	3.82E-05	5.61E-03
5416774202453	541677	4202453	UCART1	4.97E-03	5.33E-03	4.90E-06	1.58E-05	1.03E-02	5.06E-03	9.41E-04	1.26E-05	4.03E-05	6.06E-03
5416874202453	541687	4202453	UCART1	5.37E-03	5.82E-03	5.19E-06	1.67E-05	1.12E-02	5.47E-03	1.03E-03	1.34E-05	4.27E-05	6.56E-03
5416974202453	541697	4202453	UCART1	5.79E-03	6.37E-03	5.50E-06	1.77E-05	1.22E-02	5.91E-03	1.12E-03	1.42E-05	4.53E-05	7.09E-03
5417074202453	541707	4202453	UCART1	6.22E-03	6.94E-03	5.83E-06	1.87E-05	1.32E-02	6.35E-03	1.23E-03	1.50E-05	4.80E-05	7.64E-03
5417174202453	541717	4202453	UCART1	6.71E-03	7.60E-03	6.21E-06	2.00E-05	1.43E-02	6.84E-03	1.34E-03	1.60E-05	5.12E-05	8.25E-03
5417274202453	541727	4202453	UCART1	7.21E-03	8.28E-03	6.63E-06	2.14E-05	1.55E-02	7.36E-03	1.46E-03	1.71E-05	5.48E-05	8.89E-03
5417374202453	541737	4202453	UCART1	7.71E-03	8.97E-03	7.08E-06	2.29E-05	1.67E-02	7.86E-03	1.58E-03	1.82E-05	5.86E-05	9.52E-03
5417474202453	541747	4202453	UCART1	8.22E-03	9.72E-03	7.59E-06	2.46E-05	1.80E-02	8.39E-03	1.72E-03	1.95E-05	6.30E-05	1.02E-02
5417574202453	541757	4202453	UCART1	8.72E-03	1.05E-02	8.14E-06	2.64E-05	1.92E-02	8.89E-03	1.85E-03	2.10E-05	6.77E-05	1.08E-02
5417674202453	541767	4202453	UCART1	9.19E-03	1.12E-02	8.76E-06	2.85E-05	2.04E-02	9.38E-03	1.97E-03	2.26E-05	7.31E-05	1.14E-02
5417774202453	541777	4202453	UCART1	9.62E-03	1.18E-02	9.43E-06	3.08E-05	2.15E-02	9.81E-03	2.08E-03	2.43E-05	7.89E-05	1.20E-02
5417874202453	541787	4202453	UCART1	9.94E-03	1.22E-02	1.01E-05	3.30E-05	2.22E-02	1.01E-02	2.15E-03	2.59E-05	8.45E-05	1.24E-02
5417974202453	541797	4202453	UCART1	1.02E-02	1.24E-02	1.08E-05	3.55E-05	2.27E-02	1.04E-02	2.19E-03	2.78E-05	9.10E-05	1.28E-02
5418074202453	541807	4202453	UCART1	1.05E-02	1.26E-02	1.17E-05	3.86E-05	2.32E-02	1.07E-02	2.22E-03	3.01E-05	9.88E-05	1.31E-02
5418174202453	541817	4202453	UCART1	1.08E-02	1.26E-02	1.27E-05	4.20E-05	2.35E-02	1.10E-02	2.23E-03	3.26E-05	1.08E-04	1.34E-02
5418274202453	541827	4202453	UCART1	1.10E-02	1.27E-02	1.38E-05	4.58E-05	2.38E-02	1.13E-02	2.24E-03	3.55E-05	1.17E-04	1.36E-02
5418374202453	541837	4202453	UCART1	1.12E-02	1.27E-02	1.50E-05	5.00E-05	2.40E-02	1.15E-02	2.25E-03	3.86E-05	1.28E-04	1.39E-02
5418474202453	541847	4202453	UCART1	1.14E-02	1.28E-02	1.63E-05	5.46E-05	2.43E-02	1.17E-02	2.27E-03	4.20E-05	1.40E-04	1.41E-02
5418574202453	541857	4202453	UCART1	1.16E-02	1.29E-02	1.76E-05	5.92E-05	2.45E-02	1.18E-02	2.28E-03	4.54E-05	1.52E-04	1.43E-02
5418674202453	541867	4202453	UCART1	1.18E-02	1.31E-02	1.92E-05	6.47E-05	2.49E-02	1.20E-02	2.31E-03	4.95E-05	1.66E-04	1.45E-02
5418774202453	541877	4202453	UCART1	1.20E-02	1.33E-02	2.10E-05	7.05E-05	2.53E-02	1.22E-02	2.34E-03	5.40E-05	1.80E-04	1.48E-02
5418874202453	541887	4202453	UCART1	1.22E-02	1.36E-02	2.29E-05	7.70E-05	2.58E-02	1.24E-02	2.40E-03	5.91E-05	1.97E-04	1.50E-02
5418974202453	541897	4202453	UCART1	1.23E-02	1.39E-02	2.51E-05	8.42E-05	2.63E-02	1.26E-02	2.46E-03	6.47E-05	2.16E-04	1.53E-02
5419074202453	541907	4202453	UCART1	1.25E-02	1.42E-02	2.76E-05	9.24E-05	2.68E-02	1.27E-02	2.51E-03	7.11E-05	2.37E-04	1.55E-02
5419174202453	541917	4202453	UCART1	1.26E-02	1.44E-02	3.06E-05	1.02E-04	2.72E-02	1.28E-02	2.55E-03	7.87E-05	2.62E-04	1.57E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419274202453	541927	4202453	UCART1	1.27E-02	1.46E-02	3.41E-05	1.14E-04	2.75E-02	1.29E-02	2.59E-03	8.77E-05	2.93E-04	1.59E-02
5419374202453	541937	4202453	UCART1	1.27E-02	1.48E-02	3.82E-05	1.29E-04	2.77E-02	1.30E-02	2.61E-03	9.83E-05	3.29E-04	1.60E-02
5419474202453	541947	4202453	UCART1	1.27E-02	1.49E-02	4.30E-05	1.46E-04	2.78E-02	1.30E-02	2.63E-03	1.11E-04	3.74E-04	1.61E-02
5419574202453	541957	4202453	UCART1	1.27E-02	1.49E-02	4.89E-05	1.68E-04	2.78E-02	1.29E-02	2.63E-03	1.26E-04	4.29E-04	1.61E-02
5419674202453	541967	4202453	UCART1	1.26E-02	1.49E-02	5.60E-05	1.95E-04	2.77E-02	1.28E-02	2.63E-03	1.44E-04	4.98E-04	1.61E-02
5419774202453	541977	4202453	UCART1	1.24E-02	1.47E-02	6.48E-05	2.29E-04	2.75E-02	1.27E-02	2.60E-03	1.67E-04	5.86E-04	1.60E-02
5419874202453	541987	4202453	UCART1	1.23E-02	1.45E-02	7.56E-05	2.73E-04	2.71E-02	1.25E-02	2.57E-03	1.95E-04	6.99E-04	1.60E-02
5419974202453	541997	4202453	UCART1	1.20E-02	1.42E-02	8.88E-05	3.31E-04	2.67E-02	1.23E-02	2.51E-03	2.29E-04	8.48E-04	1.59E-02
5420074202453	542007	4202453	UCART1	1.18E-02	1.39E-02	1.05E-04	4.08E-04	2.62E-02	1.20E-02	2.45E-03	2.70E-04	1.05E-03	1.58E-02
5420174202453	542017	4202453	UCART1	1.14E-02	1.35E-02	1.22E-04	5.08E-04	2.56E-02	1.17E-02	2.38E-03	3.14E-04	1.30E-03	1.57E-02
5420274202453	542027	4202453	UCART1	1.11E-02	1.31E-02	1.37E-04	6.14E-04	2.49E-02	1.13E-02	2.31E-03	3.53E-04	1.57E-03	1.56E-02
5420374202453	542037	4202453	UCART1	1.07E-02	1.26E-02	1.36E-04	6.28E-04	2.41E-02	1.10E-02	2.22E-03	3.51E-04	1.61E-03	1.51E-02
5420474202453	542047	4202453	UCART1	1.04E-02	1.21E-02	1.15E-04	5.09E-04	2.31E-02	1.06E-02	2.14E-03	2.97E-04	1.30E-03	1.43E-02
5420574202453	542057	4202453	UCART1	1.00E-02	1.17E-02	8.99E-05	3.66E-04	2.21E-02	1.02E-02	2.06E-03	2.31E-04	9.38E-04	1.34E-02
5420674202453	542067	4202453	UCART1	9.62E-03	1.12E-02	6.96E-05	2.65E-04	2.11E-02	9.81E-03	1.97E-03	1.79E-04	6.79E-04	1.26E-02
5420774202453	542077	4202453	UCART1	9.23E-03	1.07E-02	5.55E-05	2.02E-04	2.02E-02	9.42E-03	1.89E-03	1.43E-04	5.17E-04	1.20E-02
5416574202463	541657	4202463	UCART1	4.28E-03	4.50E-03	4.42E-06	1.42E-05	8.79E-03	4.36E-03	7.94E-04	1.14E-05	3.64E-05	5.20E-03
5416674202463	541667	4202463	UCART1	4.62E-03	4.90E-03	4.67E-06	1.50E-05	9.54E-03	4.72E-03	8.65E-04	1.20E-05	3.85E-05	5.63E-03
5416774202463	541677	4202463	UCART1	4.99E-03	5.33E-03	4.94E-06	1.59E-05	1.03E-02	5.09E-03	9.41E-04	1.27E-05	4.06E-05	6.09E-03
5416874202463	541687	4202463	UCART1	5.40E-03	5.82E-03	5.22E-06	1.68E-05	1.12E-02	5.51E-03	1.03E-03	1.34E-05	4.30E-05	6.59E-03
5416974202463	541697	4202463	UCART1	5.83E-03	6.35E-03	5.52E-06	1.78E-05	1.22E-02	5.94E-03	1.12E-03	1.42E-05	4.54E-05	7.12E-03
5417074202463	541707	4202463	UCART1	6.28E-03	6.95E-03	5.85E-06	1.88E-05	1.33E-02	6.40E-03	1.23E-03	1.51E-05	4.81E-05	7.69E-03
5417174202463	541717	4202463	UCART1	6.77E-03	7.61E-03	6.22E-06	2.00E-05	1.44E-02	6.91E-03	1.34E-03	1.60E-05	5.12E-05	8.32E-03
5417274202463	541727	4202463	UCART1	7.30E-03	8.34E-03	6.64E-06	2.14E-05	1.57E-02	7.45E-03	1.47E-03	1.71E-05	5.48E-05	8.99E-03
5417374202463	541737	4202463	UCART1	7.85E-03	9.09E-03	7.10E-06	2.29E-05	1.70E-02	8.00E-03	1.61E-03	1.83E-05	5.87E-05	9.69E-03
5417474202463	541747	4202463	UCART1	8.43E-03	9.90E-03	7.64E-06	2.47E-05	1.84E-02	8.59E-03	1.75E-03	1.97E-05	6.33E-05	1.04E-02
5417574202463	541757	4202463	UCART1	8.98E-03	1.07E-02	8.22E-06	2.67E-05	1.97E-02	9.16E-03	1.89E-03	2.12E-05	6.82E-05	1.11E-02
5417674202463	541767	4202463	UCART1	9.54E-03	1.16E-02	8.89E-06	2.89E-05	2.11E-02	9.73E-03	2.04E-03	2.29E-05	7.40E-05	1.19E-02
5417774202463	541777	4202463	UCART1	1.01E-02	1.23E-02	9.62E-06	3.14E-05	2.24E-02	1.03E-02	2.18E-03	2.48E-05	8.04E-05	1.26E-02
5417874202463	541787	4202463	UCART1	1.05E-02	1.29E-02	1.04E-05	3.40E-05	2.35E-02	1.07E-02	2.28E-03	2.68E-05	8.71E-05	1.31E-02
5417974202463	541797	4202463	UCART1	1.08E-02	1.32E-02	1.11E-05	3.65E-05	2.41E-02	1.10E-02	2.33E-03	2.86E-05	9.34E-05	1.35E-02
5418074202463	541807	4202463	UCART1	1.11E-02	1.34E-02	1.20E-05	3.95E-05	2.45E-02	1.14E-02	2.36E-03	3.09E-05	1.01E-04	1.38E-02
5418174202463	541817	4202463	UCART1	1.14E-02	1.34E-02	1.30E-05	4.31E-05	2.49E-02	1.16E-02	2.37E-03	3.35E-05	1.10E-04	1.42E-02
5418274202463	541827	4202463	UCART1	1.17E-02	1.35E-02	1.42E-05	4.70E-05	2.52E-02	1.19E-02	2.38E-03	3.65E-05	1.20E-04	1.44E-02
5418374202463	541837	4202463	UCART1	1.19E-02	1.36E-02	1.55E-05	5.16E-05	2.56E-02	1.22E-02	2.40E-03	3.99E-05	1.32E-04	1.48E-02
5418474202463	541847	4202463	UCART1	1.22E-02	1.37E-02	1.69E-05	5.66E-05	2.60E-02	1.24E-02	2.42E-03	4.36E-05	1.45E-04	1.50E-02
5418574202463	541857	4202463	UCART1	1.24E-02	1.38E-02	1.85E-05	6.19E-05	2.63E-02	1.26E-02	2.44E-03	4.76E-05	1.59E-04	1.53E-02
5418674202463	541867	4202463	UCART1	1.26E-02	1.40E-02	2.01E-05	6.77E-05	2.66E-02	1.28E-02	2.47E-03	5.18E-05	1.73E-04	1.55E-02
5418774202463	541877	4202463	UCART1	1.28E-02	1.42E-02	2.20E-05	7.41E-05	2.70E-02	1.30E-02	2.51E-03	5.67E-05	1.90E-04	1.58E-02
5418874202463	541887	4202463	UCART1	1.30E-02	1.45E-02	2.42E-05	8.15E-05	2.76E-02	1.32E-02	2.57E-03	6.24E-05	2.09E-04	1.61E-02
5418974202463	541897	4202463	UCART1	1.31E-02	1.49E-02	2.67E-05	8.97E-05	2.81E-02	1.34E-02	2.63E-03	6.88E-05	2.30E-04	1.63E-02
5419074202463	541907	4202463	UCART1	1.33E-02	1.52E-02	2.97E-05	9.94E-05	2.86E-02	1.36E-02	2.68E-03	7.64E-05	2.54E-04	1.66E-02
5419174202463	541917	4202463	UCART1	1.34E-02	1.54E-02	3.30E-05	1.11E-04	2.90E-02	1.37E-02	2.73E-03	8.51E-05	2.84E-04	1.68E-02
5419274202463	541927	4202463	UCART1	1.35E-02	1.56E-02	3.71E-05	1.25E-04	2.93E-02	1.38E-02	2.76E-03	9.56E-05	3.19E-04	1.70E-02
5419374202463	541937	4202463	UCART1	1.36E-02	1.58E-02	4.19E-05	1.41E-04	2.95E-02	1.38E-02	2.79E-03	1.08E-04	3.62E-04	1.71E-02
5419474202463	541947	4202463	UCART1	1.35E-02	1.58E-02	4.76E-05	1.62E-04	2.96E-02	1.38E-02	2.80E-03	1.23E-04	4.16E-04	1.71E-02
5419574202463	541957	4202463	UCART1	1.35E-02	1.59E-02	5.49E-05	1.89E-04	2.96E-02	1.38E-02	2.80E-03	1.41E-04	4.84E-04	1.72E-02
5419674202463	541967	4202463	UCART1	1.34E-02	1.58E-02	6.37E-05	2.23E-04	2.94E-02	1.36E-02	2.79E-03	1.64E-04	5.71E-04	1.71E-02
5419774202463	541977	4202463	UCART1	1.32E-02	1.56E-02	7.48E-05	2.68E-04	2.92E-02	1.34E-02	2.76E-03	1.93E-04	6.86E-04	1.71E-02
5419874202463	541987	4202463	UCART1	1.29E-02	1.53E-02	8.88E-05	3.28E-04	2.87E-02	1.32E-02	2.71E-03	2.29E-04	8.39E-04	1.70E-02
5419974202463	541997	4202463	UCART1	1.27E-02	1.50E-02	1.08E-04	4.15E-04	2.82E-02	1.29E-02	2.65E-03	2.77E-04	1.06E-03	1.69E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420074202463	542007	4202463	UCART1	1.24E-02	1.46E-02	1.31E-04	5.43E-04	2.76E-02	1.26E-02	2.58E-03	3.37E-04	1.39E-03	1.69E-02
5420174202463	542017	4202463	UCART1	1.20E-02	1.41E-02	1.61E-04	7.51E-04	2.71E-02	1.23E-02	2.50E-03	4.15E-04	1.92E-03	1.71E-02
5420274202463	542027	4202463	UCART1	1.16E-02	1.37E-02	1.13E-04	4.84E-04	2.59E-02	1.19E-02	2.41E-03	2.92E-04	1.24E-03	1.58E-02
5420374202463	542037	4202463	UCART1	1.12E-02	1.32E-02	9.80E-05	4.04E-04	2.49E-02	1.15E-02	2.33E-03	2.52E-04	1.03E-03	1.51E-02
5420474202463	542047	4202463	UCART1	1.08E-02	1.26E-02	7.93E-05	3.08E-04	2.39E-02	1.11E-02	2.23E-03	2.04E-04	7.90E-04	1.43E-02
5420574202463	542057	4202463	UCART1	1.04E-02	1.21E-02	1.05E-04	4.61E-04	2.31E-02	1.06E-02	2.14E-03	2.70E-04	1.18E-03	1.42E-02
5420674202463	542067	4202463	UCART1	1.00E-02	1.16E-02	7.66E-05	3.02E-04	2.20E-02	1.02E-02	2.05E-03	1.97E-04	7.73E-04	1.32E-02
5420774202463	542077	4202463	UCART1	9.60E-03	1.11E-02	5.98E-05	2.21E-04	2.10E-02	9.79E-03	1.96E-03	1.54E-04	5.66E-04	1.25E-02
5420874202463	542087	4202463	UCART1	9.18E-03	1.06E-02	4.85E-05	1.73E-04	2.00E-02	9.36E-03	1.87E-03	1.25E-04	4.42E-04	1.18E-02
5416474202473	541647	4202473	UCART1	3.98E-03	4.14E-03	4.21E-06	1.35E-05	8.14E-03	4.05E-03	7.32E-04	1.08E-05	3.46E-05	4.83E-03
5416574202473	541657	4202473	UCART1	4.26E-03	4.46E-03	4.41E-06	1.42E-05	8.74E-03	4.34E-03	7.88E-04	1.14E-05	3.63E-05	5.18E-03
5416674202473	541667	4202473	UCART1	4.60E-03	4.85E-03	4.66E-06	1.50E-05	9.46E-03	4.69E-03	8.56E-04	1.20E-05	3.83E-05	5.59E-03
5416774202473	541677	4202473	UCART1	4.99E-03	5.30E-03	4.94E-06	1.59E-05	1.03E-02	5.09E-03	9.36E-04	1.27E-05	4.06E-05	6.08E-03
5416874202473	541687	4202473	UCART1	5.42E-03	5.80E-03	5.24E-06	1.68E-05	1.12E-02	5.52E-03	1.02E-03	1.35E-05	4.31E-05	6.60E-03
5416974202473	541697	4202473	UCART1	5.87E-03	6.36E-03	5.55E-06	1.79E-05	1.23E-02	5.99E-03	1.12E-03	1.43E-05	4.57E-05	7.17E-03
5417074202473	541707	4202473	UCART1	6.37E-03	6.99E-03	5.90E-06	1.90E-05	1.34E-02	6.49E-03	1.23E-03	1.52E-05	4.86E-05	7.79E-03
5417174202473	541717	4202473	UCART1	6.90E-03	7.69E-03	6.29E-06	2.02E-05	1.46E-02	7.03E-03	1.36E-03	1.62E-05	5.18E-05	8.46E-03
5417274202473	541727	4202473	UCART1	7.46E-03	8.45E-03	6.71E-06	2.16E-05	1.59E-02	7.60E-03	1.49E-03	1.73E-05	5.53E-05	9.17E-03
5417374202473	541737	4202473	UCART1	8.02E-03	9.23E-03	7.16E-06	2.31E-05	1.73E-02	8.18E-03	1.63E-03	1.84E-05	5.91E-05	9.88E-03
5417474202473	541747	4202473	UCART1	8.60E-03	1.01E-02	7.67E-06	2.48E-05	1.87E-02	8.77E-03	1.78E-03	1.97E-05	6.34E-05	1.06E-02
5417574202473	541757	4202473	UCART1	9.25E-03	1.10E-02	8.30E-06	2.69E-05	2.03E-02	9.44E-03	1.94E-03	2.14E-05	6.88E-05	1.15E-02
5417674202473	541767	4202473	UCART1	9.92E-03	1.19E-02	9.03E-06	2.93E-05	2.19E-02	1.01E-02	2.11E-03	2.32E-05	7.50E-05	1.23E-02
5417774202473	541777	4202473	UCART1	1.05E-02	1.28E-02	9.77E-06	3.18E-05	2.33E-02	1.07E-02	2.26E-03	2.51E-05	8.14E-05	1.31E-02
5417874202473	541787	4202473	UCART1	1.10E-02	1.34E-02	1.05E-05	3.43E-05	2.44E-02	1.12E-02	2.37E-03	2.70E-05	8.77E-05	1.37E-02
5417974202473	541797	4202473	UCART1	1.14E-02	1.39E-02	1.13E-05	3.71E-05	2.53E-02	1.16E-02	2.45E-03	2.92E-05	9.50E-05	1.42E-02
5418074202473	541807	4202473	UCART1	1.19E-02	1.44E-02	1.25E-05	4.11E-05	2.64E-02	1.22E-02	2.54E-03	3.22E-05	1.05E-04	1.49E-02
5418174202473	541817	4202473	UCART1	1.22E-02	1.44E-02	1.35E-05	4.45E-05	2.67E-02	1.24E-02	2.55E-03	3.47E-05	1.14E-04	1.51E-02
5418274202473	541827	4202473	UCART1	1.24E-02	1.44E-02	1.46E-05	4.83E-05	2.68E-02	1.26E-02	2.54E-03	3.75E-05	1.24E-04	1.53E-02
5418374202473	541837	4202473	UCART1	1.27E-02	1.45E-02	1.59E-05	5.30E-05	2.72E-02	1.29E-02	2.56E-03	4.10E-05	1.36E-04	1.57E-02
5418474202473	541847	4202473	UCART1	1.30E-02	1.47E-02	1.75E-05	5.86E-05	2.77E-02	1.32E-02	2.59E-03	4.52E-05	1.50E-04	1.60E-02
5418574202473	541857	4202473	UCART1	1.32E-02	1.48E-02	1.93E-05	6.45E-05	2.81E-02	1.35E-02	2.62E-03	4.96E-05	1.65E-04	1.63E-02
5418674202473	541867	4202473	UCART1	1.34E-02	1.50E-02	2.11E-05	7.08E-05	2.85E-02	1.37E-02	2.65E-03	5.43E-05	1.81E-04	1.66E-02
5418774202473	541877	4202473	UCART1	1.36E-02	1.52E-02	2.31E-05	7.77E-05	2.89E-02	1.39E-02	2.68E-03	5.95E-05	1.99E-04	1.68E-02
5418874202473	541887	4202473	UCART1	1.39E-02	1.56E-02	2.57E-05	8.63E-05	2.96E-02	1.41E-02	2.75E-03	6.61E-05	2.21E-04	1.72E-02
5418974202473	541897	4202473	UCART1	1.41E-02	1.60E-02	2.85E-05	9.59E-05	3.02E-02	1.44E-02	2.82E-03	7.35E-05	2.46E-04	1.75E-02
5419074202473	541907	4202473	UCART1	1.42E-02	1.63E-02	3.18E-05	1.07E-04	3.07E-02	1.45E-02	2.87E-03	8.20E-05	2.74E-04	1.78E-02
5419174202473	541917	4202473	UCART1	1.44E-02	1.65E-02	3.57E-05	1.20E-04	3.11E-02	1.47E-02	2.92E-03	9.20E-05	3.07E-04	1.80E-02
5419274202473	541927	4202473	UCART1	1.45E-02	1.67E-02	4.05E-05	1.36E-04	3.14E-02	1.47E-02	2.96E-03	1.04E-04	3.49E-04	1.82E-02
5419374202473	541937	4202473	UCART1	1.45E-02	1.69E-02	4.62E-05	1.56E-04	3.16E-02	1.48E-02	2.98E-03	1.19E-04	4.00E-04	1.83E-02
5419474202473	541947	4202473	UCART1	1.44E-02	1.69E-02	5.31E-05	1.82E-04	3.16E-02	1.47E-02	2.99E-03	1.37E-04	4.65E-04	1.83E-02
5419574202473	541957	4202473	UCART1	1.44E-02	1.69E-02	6.18E-05	2.14E-04	3.15E-02	1.46E-02	2.99E-03	1.59E-04	5.49E-04	1.83E-02
5419674202473	541967	4202473	UCART1	1.42E-02	1.68E-02	7.29E-05	2.58E-04	3.13E-02	1.45E-02	2.97E-03	1.88E-04	6.60E-04	1.83E-02
5419774202473	541977	4202473	UCART1	1.40E-02	1.66E-02	8.69E-05	3.16E-04	3.09E-02	1.42E-02	2.92E-03	2.24E-04	8.09E-04	1.82E-02
5419874202473	541987	4202473	UCART1	1.37E-02	1.63E-02	1.06E-04	4.02E-04	3.05E-02	1.40E-02	2.87E-03	2.74E-04	1.03E-03	1.82E-02
5419974202473	541997	4202473	UCART1	1.34E-02	1.58E-02	1.33E-04	5.36E-04	2.99E-02	1.37E-02	2.80E-03	3.41E-04	1.37E-03	1.82E-02
5420074202473	542007	4202473	UCART1	1.30E-02	1.53E-02	1.68E-04	7.64E-04	2.93E-02	1.33E-02	2.71E-03	4.33E-04	1.96E-03	1.84E-02
5420174202473	542017	4202473	UCART1	1.26E-02	1.48E-02	9.36E-05	3.74E-04	2.79E-02	1.29E-02	2.62E-03	2.41E-04	9.57E-04	1.67E-02
5420274202473	542027	4202473	UCART1	1.22E-02	1.43E-02	8.43E-05	3.30E-04	2.69E-02	1.24E-02	2.53E-03	2.17E-04	8.45E-04	1.60E-02
5420374202473	542037	4202473	UCART1	1.18E-02	1.38E-02	1.25E-04	5.74E-04	2.62E-02	1.20E-02	2.43E-03	3.21E-04	1.47E-03	1.62E-02
5420474202473	542047	4202473	UCART1	1.13E-02	1.32E-02	9.22E-05	3.81E-04	2.50E-02	1.15E-02	2.33E-03	2.37E-04	9.75E-04	1.51E-02
5420574202473	542057	4202473	UCART1	1.09E-02	1.26E-02	1.19E-04	5.53E-04	2.42E-02	1.11E-02	2.23E-03	3.06E-04	1.42E-03	1.50E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420674202473	542067	4202473	UCART1	1.04E-02	1.21E-02	8.32E-05	3.36E-04	**2.29E-02**	1.06E-02	2.13E-03	2.14E-04	8.61E-04	**1.38E-02**
5420774202473	542077	4202473	UCART1	9.97E-03	1.15E-02	6.37E-05	2.38E-04	**2.18E-02**	1.02E-02	2.03E-03	1.64E-04	6.11E-04	**1.30E-02**
5420874202473	542087	4202473	UCART1	9.52E-03	1.10E-02	5.14E-05	1.84E-04	**2.07E-02**	9.71E-03	1.93E-03	1.32E-04	4.71E-04	**1.22E-02**
5420974202473	542097	4202473	UCART1	9.08E-03	1.04E-02	4.29E-05	1.49E-04	**1.97E-02**	9.26E-03	1.84E-03	1.10E-04	3.83E-04	**1.16E-02**
5416474202483	541647	4202483	UCART1	3.99E-03	4.16E-03	4.22E-06	1.36E-05	**8.16E-03**	4.07E-03	7.34E-04	1.09E-05	3.47E-05	**4.85E-03**
5416574202483	541657	4202483	UCART1	4.29E-03	4.48E-03	4.45E-06	1.43E-05	**8.79E-03**	4.37E-03	7.92E-04	1.14E-05	3.66E-05	**5.21E-03**
5416674202483	541667	4202483	UCART1	4.64E-03	4.88E-03	4.70E-06	1.51E-05	**9.54E-03**	4.73E-03	8.61E-04	1.21E-05	3.87E-05	**5.64E-03**
5416774202483	541677	4202483	UCART1	5.04E-03	5.33E-03	4.99E-06	1.60E-05	**1.04E-02**	5.14E-03	9.42E-04	1.28E-05	4.10E-05	**6.14E-03**
5416874202483	541687	4202483	UCART1	5.48E-03	5.84E-03	5.30E-06	1.70E-05	**1.13E-02**	5.59E-03	1.03E-03	1.36E-05	4.36E-05	**6.68E-03**
5416974202483	541697	4202483	UCART1	5.96E-03	6.42E-03	5.63E-06	1.81E-05	**1.24E-02**	6.08E-03	1.13E-03	1.45E-05	4.63E-05	**7.28E-03**
5417074202483	541707	4202483	UCART1	6.48E-03	7.06E-03	5.99E-06	1.92E-05	**1.36E-02**	6.61E-03	1.25E-03	1.54E-05	4.93E-05	**7.92E-03**
5417174202483	541717	4202483	UCART1	7.05E-03	7.79E-03	6.39E-06	2.05E-05	**1.49E-02**	7.19E-03	1.38E-03	1.64E-05	5.25E-05	**8.63E-03**
5417274202483	541727	4202483	UCART1	7.64E-03	8.59E-03	6.81E-06	2.19E-05	**1.63E-02**	7.79E-03	1.52E-03	1.75E-05	5.61E-05	**9.38E-03**
5417374202483	541737	4202483	UCART1	8.25E-03	9.44E-03	7.28E-06	2.34E-05	**1.77E-02**	8.42E-03	1.67E-03	1.87E-05	6.00E-05	**1.02E-02**
5417474202483	541747	4202483	UCART1	8.90E-03	1.03E-02	7.81E-06	2.52E-05	**1.93E-02**	9.07E-03	1.82E-03	2.01E-05	6.45E-05	**1.10E-02**
5417574202483	541757	4202483	UCART1	9.56E-03	1.13E-02	8.41E-06	2.72E-05	**2.09E-02**	9.75E-03	1.99E-03	2.17E-05	6.96E-05	**1.18E-02**
5417674202483	541767	4202483	UCART1	1.03E-02	1.23E-02	9.11E-06	2.95E-05	**2.26E-02**	1.05E-02	2.17E-03	2.34E-05	7.55E-05	**1.27E-02**
5417774202483	541777	4202483	UCART1	1.09E-02	1.32E-02	9.87E-06	3.20E-05	**2.42E-02**	1.11E-02	2.34E-03	2.54E-05	8.20E-05	**1.36E-02**
5417874202483	541787	4202483	UCART1	1.15E-02	1.40E-02	1.07E-05	3.48E-05	**2.56E-02**	1.17E-02	2.48E-03	2.75E-05	8.90E-05	**1.43E-02**
5417974202483	541797	4202483	UCART1	1.20E-02	1.47E-02	1.16E-05	3.79E-05	**2.67E-02**	1.22E-02	2.59E-03	2.98E-05	9.69E-05	**1.50E-02**
5418074202483	541807	4202483	UCART1	1.26E-02	1.53E-02	1.28E-05	4.19E-05	**2.79E-02**	1.29E-02	2.70E-03	3.29E-05	1.07E-04	**1.57E-02**
5418174202483	541817	4202483	UCART1	1.31E-02	1.56E-02	1.40E-05	4.62E-05	**2.87E-02**	1.33E-02	2.75E-03	3.61E-05	1.18E-04	**1.62E-02**
5418274202483	541827	4202483	UCART1	1.33E-02	1.56E-02	1.52E-05	5.03E-05	**2.90E-02**	1.36E-02	2.75E-03	3.92E-05	1.29E-04	**1.65E-02**
5418374202483	541837	4202483	UCART1	1.35E-02	1.55E-02	1.65E-05	5.46E-05	**2.91E-02**	1.38E-02	2.74E-03	4.24E-05	1.40E-04	**1.67E-02**
5418474202483	541847	4202483	UCART1	1.38E-02	1.57E-02	1.82E-05	6.05E-05	**2.96E-02**	1.41E-02	2.77E-03	4.68E-05	1.55E-04	**1.71E-02**
5418574202483	541857	4202483	UCART1	1.41E-02	1.59E-02	2.00E-05	6.70E-05	**3.01E-02**	1.44E-02	2.81E-03	5.16E-05	1.72E-04	**1.74E-02**
5418674202483	541867	4202483	UCART1	1.44E-02	1.61E-02	2.21E-05	7.41E-05	**3.06E-02**	1.47E-02	2.85E-03	5.70E-05	1.90E-04	**1.78E-02**
5418774202483	541877	4202483	UCART1	1.46E-02	1.64E-02	2.45E-05	8.22E-05	**3.11E-02**	1.49E-02	2.90E-03	6.30E-05	2.10E-04	**1.81E-02**
5418874202483	541887	4202483	UCART1	1.49E-02	1.68E-02	2.73E-05	9.17E-05	**3.18E-02**	1.52E-02	2.97E-03	7.03E-05	2.35E-04	**1.85E-02**
5418974202483	541897	4202483	UCART1	1.51E-02	1.72E-02	3.05E-05	1.02E-04	**3.24E-02**	1.54E-02	3.03E-03	7.85E-05	2.62E-04	**1.88E-02**
5419074202483	541907	4202483	UCART1	1.53E-02	1.75E-02	3.42E-05	1.15E-04	**3.29E-02**	1.56E-02	3.09E-03	8.81E-05	2.94E-04	**1.90E-02**
5419174202483	541917	4202483	UCART1	1.54E-02	1.77E-02	3.88E-05	1.30E-04	**3.33E-02**	1.57E-02	3.13E-03	9.98E-05	3.33E-04	**1.93E-02**
5419274202483	541927	4202483	UCART1	1.55E-02	1.80E-02	4.43E-05	1.49E-04	**3.36E-02**	1.58E-02	3.17E-03	1.14E-04	3.82E-04	**1.95E-02**
5419374202483	541937	4202483	UCART1	1.55E-02	1.81E-02	5.10E-05	1.73E-04	**3.38E-02**	1.58E-02	3.19E-03	1.31E-04	4.43E-04	**1.96E-02**
5419474202483	541947	4202483	UCART1	1.54E-02	1.81E-02	5.94E-05	2.04E-04	**3.38E-02**	1.57E-02	3.20E-03	1.53E-04	5.22E-04	**1.96E-02**
5419574202483	541957	4202483	UCART1	1.53E-02	1.80E-02	7.01E-05	2.45E-04	**3.37E-02**	1.56E-02	3.19E-03	1.81E-04	6.27E-04	**1.96E-02**
5419674202483	541967	4202483	UCART1	1.51E-02	1.79E-02	8.44E-05	3.01E-04	**3.34E-02**	1.54E-02	3.16E-03	2.17E-04	7.71E-04	**1.96E-02**
5419774202483	541977	4202483	UCART1	1.49E-02	1.76E-02	1.03E-04	3.81E-04	**3.29E-02**	1.51E-02	3.11E-03	2.65E-04	9.74E-04	**1.95E-02**
5419874202483	541987	4202483	UCART1	1.45E-02	1.72E-02	1.29E-04	5.04E-04	**3.24E-02**	1.48E-02	3.04E-03	3.33E-04	1.29E-03	**1.95E-02**
5419974202483	541997	4202483	UCART1	1.41E-02	1.67E-02	1.66E-04	7.15E-04	**3.17E-02**	1.44E-02	2.95E-03	4.26E-04	1.83E-03	**1.96E-02**
5420074202483	542007	4202483	UCART1	1.37E-02	1.61E-02	1.62E-04	7.28E-04	**3.07E-02**	1.40E-02	2.85E-03	4.17E-04	1.86E-03	**1.91E-02**
5420174202483	542017	4202483	UCART1	1.33E-02	1.56E-02	1.25E-04	5.55E-04	**2.95E-02**	1.35E-02	2.75E-03	3.21E-04	1.42E-03	**1.80E-02**
5420274202483	542027	4202483	UCART1	1.28E-02	1.50E-02	1.06E-04	4.49E-04	**2.84E-02**	1.31E-02	2.65E-03	2.73E-04	1.15E-03	**1.71E-02**
5420374202483	542037	4202483	UCART1	1.23E-02	1.44E-02	8.40E-05	3.32E-04	**2.72E-02**	1.26E-02	2.55E-03	2.16E-04	8.51E-04	**1.62E-02**
5420474202483	542047	4202483	UCART1	1.19E-02	1.38E-02	1.06E-04	4.67E-04	**2.62E-02**	1.21E-02	2.44E-03	2.73E-04	1.20E-03	**1.60E-02**
5420574202483	542057	4202483	UCART1	1.14E-02	1.32E-02	1.28E-04	6.00E-04	**2.53E-02**	1.16E-02	2.33E-03	3.29E-04	1.54E-03	**1.58E-02**
5420674202483	542067	4202483	UCART1	1.08E-02	1.26E-02	8.88E-05	3.60E-04	**2.38E-02**	1.11E-02	2.22E-03	2.29E-04	9.22E-04	**1.44E-02**
5420774202483	542077	4202483	UCART1	1.04E-02	1.19E-02	6.78E-05	2.55E-04	**2.26E-02**	1.06E-02	2.11E-03	1.75E-04	6.52E-04	**1.35E-02**
5420874202483	542087	4202483	UCART1	9.88E-03	1.13E-02	5.44E-05	1.95E-04	**2.15E-02**	1.01E-02	2.00E-03	1.40E-04	5.00E-04	**1.27E-02**
5420974202483	542097	4202483	UCART1	9.40E-03	1.07E-02	4.49E-05	1.57E-04	**2.03E-02**	9.58E-03	1.90E-03	1.16E-04	4.02E-04	**1.20E-02**
5421074202483	542107	4202483	UCART1	8.93E-03	1.02E-02	3.81E-05	1.31E-04	**1.93E-02**	9.10E-03	1.79E-03	9.80E-05	3.35E-04	**1.13E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416374202493	541637	4202493	UCART1	3.74E-03	3.92E-03	4.03E-06	1.29E-05	7.68E-03	3.82E-03	6.93E-04	1.04E-05	3.31E-05	4.55E-03
5416474202493	541647	4202493	UCART1	4.03E-03	4.21E-03	4.25E-06	1.37E-05	8.25E-03	4.11E-03	7.43E-04	1.10E-05	3.50E-05	4.89E-03
5416574202493	541657	4202493	UCART1	4.34E-03	4.54E-03	4.49E-06	1.44E-05	8.89E-03	4.42E-03	8.01E-04	1.16E-05	3.69E-05	5.27E-03
5416674202493	541667	4202493	UCART1	4.69E-03	4.92E-03	4.75E-06	1.53E-05	9.64E-03	4.79E-03	8.70E-04	1.22E-05	3.91E-05	5.71E-03
5416774202493	541677	4202493	UCART1	5.10E-03	5.38E-03	5.04E-06	1.62E-05	1.05E-02	5.20E-03	9.50E-04	1.30E-05	4.14E-05	6.20E-03
5416874202493	541687	4202493	UCART1	5.55E-03	5.89E-03	5.36E-06	1.72E-05	1.15E-02	5.66E-03	1.04E-03	1.38E-05	4.40E-05	6.76E-03
5416974202493	541697	4202493	UCART1	6.06E-03	6.48E-03	5.71E-06	1.83E-05	1.26E-02	6.18E-03	1.14E-03	1.47E-05	4.69E-05	7.38E-03
5417074202493	541707	4202493	UCART1	6.60E-03	7.13E-03	6.07E-06	1.95E-05	1.38E-02	6.73E-03	1.26E-03	1.56E-05	4.99E-05	8.05E-03
5417174202493	541717	4202493	UCART1	7.19E-03	7.88E-03	6.48E-06	2.08E-05	1.51E-02	7.33E-03	1.39E-03	1.67E-05	5.33E-05	8.79E-03
5417274202493	541727	4202493	UCART1	7.81E-03	8.71E-03	6.91E-06	2.22E-05	1.65E-02	7.96E-03	1.54E-03	1.78E-05	5.68E-05	9.57E-03
5417374202493	541737	4202493	UCART1	8.48E-03	9.62E-03	7.40E-06	2.38E-05	1.81E-02	8.64E-03	1.70E-03	1.90E-05	6.09E-05	1.04E-02
5417474202493	541747	4202493	UCART1	9.17E-03	1.06E-02	7.94E-06	2.56E-05	1.98E-02	9.35E-03	1.87E-03	2.04E-05	6.54E-05	1.13E-02
5417574202493	541757	4202493	UCART1	9.90E-03	1.16E-02	8.55E-06	2.76E-05	2.15E-02	1.01E-02	2.05E-03	2.20E-05	7.06E-05	1.22E-02
5417674202493	541767	4202493	UCART1	1.07E-02	1.27E-02	9.26E-06	2.99E-05	2.34E-02	1.09E-02	2.24E-03	2.38E-05	7.66E-05	1.32E-02
5417774202493	541777	4202493	UCART1	1.14E-02	1.38E-02	1.00E-05	3.25E-05	2.52E-02	1.16E-02	2.43E-03	2.59E-05	8.33E-05	1.41E-02
5417874202493	541787	4202493	UCART1	1.21E-02	1.47E-02	1.09E-05	3.55E-05	2.69E-02	1.23E-02	2.60E-03	2.81E-05	9.08E-05	1.50E-02
5417974202493	541797	4202493	UCART1	1.27E-02	1.55E-02	1.19E-05	3.87E-05	2.83E-02	1.30E-02	2.75E-03	3.06E-05	9.92E-05	1.58E-02
5418074202493	541807	4202493	UCART1	1.33E-02	1.61E-02	1.30E-05	4.24E-05	2.94E-02	1.35E-02	2.85E-03	3.34E-05	1.09E-04	1.65E-02
5418174202493	541817	4202493	UCART1	1.39E-02	1.66E-02	1.44E-05	4.73E-05	3.06E-02	1.42E-02	2.94E-03	3.71E-05	1.21E-04	1.73E-02
5418274202493	541827	4202493	UCART1	1.43E-02	1.68E-02	1.58E-05	5.22E-05	3.12E-02	1.46E-02	2.97E-03	4.07E-05	1.34E-04	1.77E-02
5418374202493	541837	4202493	UCART1	1.45E-02	1.68E-02	1.72E-05	5.68E-05	3.14E-02	1.48E-02	2.96E-03	4.42E-05	1.46E-04	1.80E-02
5418474202493	541847	4202493	UCART1	1.48E-02	1.68E-02	1.88E-05	6.25E-05	3.17E-02	1.51E-02	2.97E-03	4.84E-05	1.60E-04	1.83E-02
5418574202493	541857	4202493	UCART1	1.51E-02	1.71E-02	2.08E-05	6.94E-05	3.23E-02	1.54E-02	3.01E-03	5.36E-05	1.78E-04	1.86E-02
5418674202493	541867	4202493	UCART1	1.54E-02	1.74E-02	2.32E-05	7.75E-05	3.29E-02	1.57E-02	3.06E-03	5.96E-05	1.98E-04	1.91E-02
5418774202493	541877	4202493	UCART1	1.57E-02	1.77E-02	2.59E-05	8.68E-05	3.36E-02	1.61E-02	3.13E-03	6.66E-05	2.22E-04	1.95E-02
5418874202493	541887	4202493	UCART1	1.60E-02	1.81E-02	2.90E-05	9.74E-05	3.43E-02	1.63E-02	3.20E-03	7.46E-05	2.49E-04	1.99E-02
5418974202493	541897	4202493	UCART1	1.62E-02	1.85E-02	3.26E-05	1.10E-04	3.49E-02	1.66E-02	3.27E-03	8.39E-05	2.81E-04	2.02E-02
5419074202493	541907	4202493	UCART1	1.64E-02	1.88E-02	3.69E-05	1.24E-04	3.54E-02	1.68E-02	3.33E-03	9.51E-05	3.18E-04	2.05E-02
5419174202493	541917	4202493	UCART1	1.66E-02	1.91E-02	4.22E-05	1.42E-04	3.58E-02	1.69E-02	3.37E-03	1.09E-04	3.63E-04	2.07E-02
5419274202493	541927	4202493	UCART1	1.66E-02	1.93E-02	4.86E-05	1.64E-04	3.61E-02	1.70E-02	3.41E-03	1.25E-04	4.20E-04	2.09E-02
5419374202493	541937	4202493	UCART1	1.66E-02	1.94E-02	5.66E-05	1.93E-04	3.63E-02	1.69E-02	3.43E-03	1.46E-04	4.94E-04	2.10E-02
5419474202493	541947	4202493	UCART1	1.65E-02	1.94E-02	6.69E-05	2.31E-04	3.62E-02	1.68E-02	3.43E-03	1.72E-04	5.91E-04	2.10E-02
5419574202493	541957	4202493	UCART1	1.63E-02	1.93E-02	8.03E-05	2.82E-04	3.60E-02	1.67E-02	3.41E-03	2.07E-04	7.23E-04	2.10E-02
5419674202493	541967	4202493	UCART1	1.61E-02	1.90E-02	9.83E-05	3.56E-04	3.56E-02	1.64E-02	3.36E-03	2.53E-04	9.11E-04	2.09E-02
5419774202493	541977	4202493	UCART1	1.58E-02	1.87E-02	1.22E-04	4.64E-04	3.50E-02	1.61E-02	3.30E-03	3.14E-04	1.19E-03	2.09E-02
5419874202493	541987	4202493	UCART1	1.54E-02	1.82E-02	1.57E-04	6.45E-04	3.44E-02	1.57E-02	3.21E-03	4.05E-04	1.65E-03	2.10E-02
5419974202493	541997	4202493	UCART1	1.49E-02	1.76E-02	2.11E-04	9.84E-04	3.37E-02	1.52E-02	3.11E-03	5.44E-04	2.52E-03	2.14E-02
5420074202493	542007	4202493	UCART1	1.45E-02	1.70E-02	1.38E-04	5.85E-04	3.22E-02	1.47E-02	3.01E-03	3.56E-04	1.50E-03	1.96E-02
5420174202493	542017	4202493	UCART1	1.40E-02	1.64E-02	1.50E-04	6.79E-04	3.12E-02	1.42E-02	2.90E-03	3.87E-04	1.74E-03	1.93E-02
5420274202493	542027	4202493	UCART1	1.34E-02	1.58E-02	1.36E-04	6.49E-04	3.00E-02	1.37E-02	2.78E-03	3.50E-04	1.66E-03	1.85E-02
5420374202493	542037	4202493	UCART1	1.29E-02	1.51E-02	9.79E-05	4.13E-04	2.86E-02	1.32E-02	2.67E-03	2.52E-04	1.06E-03	1.72E-02
5420474202493	542047	4202493	UCART1	1.24E-02	1.45E-02	1.88E-04	9.74E-04	2.81E-02	1.27E-02	2.56E-03	4.83E-04	2.49E-03	1.82E-02
5420574202493	542057	4202493	UCART1	1.19E-02	1.38E-02	1.28E-04	5.72E-04	2.64E-02	1.21E-02	2.44E-03	3.31E-04	1.47E-03	1.64E-02
5420674202493	542067	4202493	UCART1	1.13E-02	1.31E-02	9.27E-05	3.70E-04	2.49E-02	1.15E-02	2.31E-03	2.39E-04	9.46E-04	1.50E-02
5420774202493	542077	4202493	UCART1	1.08E-02	1.24E-02	7.15E-05	2.66E-04	2.36E-02	1.10E-02	2.20E-03	1.84E-04	6.82E-04	1.41E-02
5420874202493	542087	4202493	UCART1	1.02E-02	1.17E-02	5.69E-05	2.04E-04	2.23E-02	1.04E-02	2.08E-03	1.47E-04	5.23E-04	1.32E-02
5420974202493	542097	4202493	UCART1	9.71E-03	1.11E-02	4.68E-05	1.64E-04	2.10E-02	9.90E-03	1.96E-03	1.20E-04	4.19E-04	1.24E-02
5421074202493	542107	4202493	UCART1	9.23E-03	1.05E-02	3.98E-05	1.37E-04	1.99E-02	9.41E-03	1.85E-03	1.03E-04	3.50E-04	1.17E-02
5421174202493	542117	4202493	UCART1	8.77E-03	9.92E-03	3.45E-05	1.17E-04	1.88E-02	8.94E-03	1.75E-03	8.89E-05	3.00E-04	1.11E-02
5416274202503	541627	4202503	UCART1	3.55E-03	3.77E-03	3.87E-06	1.24E-05	7.34E-03	3.62E-03	6.67E-04	9.96E-06	3.18E-05	4.33E-03
5416374202503	541637	4202503	UCART1	3.79E-03	4.00E-03	4.07E-06	1.30E-05	7.81E-03	3.87E-03	7.07E-04	1.05E-05	3.34E-05	4.62E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416474202503	541647	4202503	UCART1	4.07E-03	4.27E-03	4.29E-06	1.38E-05	**8.36E-03**	4.15E-03	7.55E-04	1.10E-05	3.52E-05	**4.95E-03**
5416574202503	541657	4202503	UCART1	4.39E-03	4.60E-03	4.53E-06	1.45E-05	**9.00E-03**	4.47E-03	8.12E-04	1.17E-05	3.72E-05	**5.33E-03**
5416674202503	541667	4202503	UCART1	4.75E-03	4.98E-03	4.80E-06	1.54E-05	**9.75E-03**	4.84E-03	8.80E-04	1.24E-05	3.94E-05	**5.77E-03**
5416774202503	541677	4202503	UCART1	5.16E-03	5.43E-03	5.09E-06	1.63E-05	**1.06E-02**	5.26E-03	9.59E-04	1.31E-05	4.18E-05	**6.27E-03**
5416874202503	541687	4202503	UCART1	5.62E-03	5.95E-03	5.42E-06	1.74E-05	**1.16E-02**	5.73E-03	1.05E-03	1.40E-05	4.45E-05	**6.84E-03**
5416974202503	541697	4202503	UCART1	6.15E-03	6.55E-03	5.78E-06	1.86E-05	**1.27E-02**	6.27E-03	1.16E-03	1.49E-05	4.75E-05	**7.49E-03**
5417074202503	541707	4202503	UCART1	6.71E-03	7.21E-03	6.16E-06	1.97E-05	**1.39E-02**	6.84E-03	1.27E-03	1.58E-05	5.05E-05	**8.18E-03**
5417174202503	541717	4202503	UCART1	7.32E-03	7.97E-03	6.57E-06	2.11E-05	**1.53E-02**	7.47E-03	1.41E-03	1.69E-05	5.40E-05	**8.95E-03**
5417274202503	541727	4202503	UCART1	7.98E-03	8.82E-03	7.01E-06	2.25E-05	**1.68E-02**	8.14E-03	1.56E-03	1.81E-05	5.76E-05	**9.77E-03**
5417374202503	541737	4202503	UCART1	8.69E-03	9.77E-03	7.51E-06	2.41E-05	**1.85E-02**	8.86E-03	1.73E-03	1.93E-05	6.17E-05	**1.07E-02**
5417474202503	541747	4202503	UCART1	9.45E-03	1.08E-02	8.07E-06	2.59E-05	**2.03E-02**	9.64E-03	1.91E-03	2.08E-05	6.64E-05	**1.16E-02**
5417574202503	541757	4202503	UCART1	1.03E-02	1.20E-02	8.72E-06	2.81E-05	**2.23E-02**	1.05E-02	2.11E-03	2.24E-05	7.19E-05	**1.27E-02**
5417674202503	541767	4202503	UCART1	1.11E-02	1.31E-02	9.45E-06	3.05E-05	**2.43E-02**	1.13E-02	2.32E-03	2.43E-05	7.81E-05	**1.37E-02**
5417774202503	541777	4202503	UCART1	1.19E-02	1.43E-02	1.03E-05	3.32E-05	**2.63E-02**	1.22E-02	2.53E-03	2.64E-05	8.50E-05	**1.48E-02**
5417874202503	541787	4202503	UCART1	1.27E-02	1.55E-02	1.12E-05	3.62E-05	**2.82E-02**	1.30E-02	2.73E-03	2.87E-05	9.26E-05	**1.58E-02**
5417974202503	541797	4202503	UCART1	1.34E-02	1.64E-02	1.22E-05	3.95E-05	**2.99E-02**	1.37E-02	2.90E-03	3.13E-05	1.01E-04	**1.67E-02**
5418074202503	541807	4202503	UCART1	1.40E-02	1.71E-02	1.33E-05	4.33E-05	**3.12E-02**	1.43E-02	3.02E-03	3.42E-05	1.11E-04	**1.75E-02**
5418174202503	541817	4202503	UCART1	1.46E-02	1.76E-02	1.46E-05	4.78E-05	**3.23E-02**	1.49E-02	3.11E-03	3.76E-05	1.22E-04	**1.82E-02**
5418274202503	541827	4202503	UCART1	1.53E-02	1.80E-02	1.63E-05	5.35E-05	**3.34E-02**	1.56E-02	3.19E-03	4.19E-05	1.37E-04	**1.90E-02**
5418374202503	541837	4202503	UCART1	1.58E-02	1.83E-02	1.80E-05	5.95E-05	**3.41E-02**	1.61E-02	3.22E-03	4.64E-05	1.52E-04	**1.95E-02**
5418474202503	541847	4202503	UCART1	1.59E-02	1.82E-02	1.96E-05	6.48E-05	**3.41E-02**	1.62E-02	3.21E-03	5.03E-05	1.66E-04	**1.96E-02**
5418574202503	541857	4202503	UCART1	1.62E-02	1.84E-02	2.17E-05	7.21E-05	**3.47E-02**	1.65E-02	3.25E-03	5.59E-05	1.85E-04	**2.00E-02**
5418674202503	541867	4202503	UCART1	1.66E-02	1.87E-02	2.43E-05	8.10E-05	**3.54E-02**	1.69E-02	3.31E-03	6.25E-05	2.07E-04	**2.05E-02**
5418774202503	541877	4202503	UCART1	1.69E-02	1.92E-02	2.73E-05	9.13E-05	**3.62E-02**	1.73E-02	3.38E-03	7.02E-05	2.34E-04	**2.10E-02**
5418874202503	541887	4202503	UCART1	1.73E-02	1.96E-02	3.07E-05	1.03E-04	**3.70E-02**	1.76E-02	3.46E-03	7.92E-05	2.64E-04	**2.14E-02**
5418974202503	541897	4202503	UCART1	1.75E-02	2.00E-02	3.48E-05	1.17E-04	**3.76E-02**	1.78E-02	3.53E-03	8.97E-05	3.00E-04	**2.18E-02**
5419074202503	541907	4202503	UCART1	1.77E-02	2.03E-02	3.97E-05	1.34E-04	**3.81E-02**	1.80E-02	3.58E-03	1.02E-04	3.42E-04	**2.20E-02**
5419174202503	541917	4202503	UCART1	1.77E-02	2.05E-02	4.55E-05	1.53E-04	**3.85E-02**	1.81E-02	3.62E-03	1.17E-04	3.93E-04	**2.22E-02**
5419274202503	541927	4202503	UCART1	1.78E-02	2.07E-02	5.31E-05	1.80E-04	**3.87E-02**	1.81E-02	3.66E-03	1.37E-04	4.60E-04	**2.24E-02**
5419374202503	541937	4202503	UCART1	1.78E-02	2.08E-02	6.28E-05	2.15E-04	**3.89E-02**	1.81E-02	3.68E-03	1.62E-04	5.50E-04	**2.25E-02**
5419474202503	541947	4202503	UCART1	1.76E-02	2.07E-02	7.47E-05	2.60E-04	**3.86E-02**	1.79E-02	3.66E-03	1.92E-04	6.66E-04	**2.25E-02**
5419574202503	541957	4202503	UCART1	1.74E-02	2.05E-02	9.11E-05	3.25E-04	**3.83E-02**	1.77E-02	3.63E-03	2.34E-04	8.33E-04	**2.24E-02**
5419674202503	541967	4202503	UCART1	1.71E-02	2.02E-02	1.14E-04	4.23E-04	**3.79E-02**	1.74E-02	3.57E-03	2.93E-04	1.08E-03	**2.24E-02**
5419774202503	541977	4202503	UCART1	1.67E-02	1.98E-02	1.46E-04	5.77E-04	**3.73E-02**	1.71E-02	3.50E-03	3.77E-04	1.48E-03	**2.24E-02**
5419874202503	541987	4202503	UCART1	1.63E-02	1.92E-02	1.94E-04	8.48E-04	**3.66E-02**	1.66E-02	3.40E-03	5.01E-04	2.17E-03	**2.27E-02**
5419974202503	541997	4202503	UCART1	1.58E-02	1.86E-02	2.05E-04	9.39E-04	**3.55E-02**	1.61E-02	3.29E-03	5.27E-04	2.40E-03	**2.23E-02**
5420074202503	542007	4202503	UCART1	1.53E-02	1.80E-02	1.72E-04	7.95E-04	**3.42E-02**	1.56E-02	3.17E-03	4.43E-04	2.03E-03	**2.12E-02**
5420174202503	542017	4202503	UCART1	1.47E-02	1.73E-02	1.60E-04	7.18E-04	**3.28E-02**	1.50E-02	3.05E-03	4.12E-04	1.84E-03	**2.03E-02**
5420274202503	542027	4202503	UCART1	1.41E-02	1.66E-02	1.43E-04	6.38E-04	**3.15E-02**	1.44E-02	2.93E-03	3.68E-04	1.63E-03	**1.94E-02**
5420374202503	542037	4202503	UCART1	1.36E-02	1.59E-02	1.66E-04	7.97E-04	**3.04E-02**	1.39E-02	2.80E-03	4.27E-04	2.04E-03	**1.91E-02**
5420474202503	542047	4202503	UCART1	1.30E-02	1.52E-02	1.69E-04	7.90E-04	**2.91E-02**	1.33E-02	2.68E-03	4.34E-04	2.02E-03	**1.84E-02**
5420574202503	542057	4202503	UCART1	1.24E-02	1.44E-02	1.23E-04	5.19E-04	**2.75E-02**	1.27E-02	2.55E-03	3.18E-04	1.33E-03	**1.69E-02**
5420674202503	542067	4202503	UCART1	1.18E-02	1.37E-02	9.32E-05	3.62E-04	**2.59E-02**	1.21E-02	2.41E-03	2.40E-04	9.26E-04	**1.56E-02**
5420774202503	542077	4202503	UCART1	1.12E-02	1.29E-02	7.29E-05	2.68E-04	**2.45E-02**	1.14E-02	2.28E-03	1.88E-04	6.87E-04	**1.46E-02**
5420874202503	542087	4202503	UCART1	1.06E-02	1.21E-02	5.85E-05	2.08E-04	**2.30E-02**	1.08E-02	2.15E-03	1.50E-04	5.33E-04	**1.37E-02**
5420974202503	542097	4202503	UCART1	1.01E-02	1.15E-02	4.85E-05	1.69E-04	**2.17E-02**	1.03E-02	2.02E-03	1.25E-04	4.33E-04	**1.28E-02**
5421074202503	542107	4202503	UCART1	9.54E-03	1.08E-02	4.13E-05	1.42E-04	**2.05E-02**	9.73E-03	1.91E-03	1.06E-04	3.63E-04	**1.21E-02**
5421174202503	542117	4202503	UCART1	9.05E-03	1.02E-02	3.58E-05	1.22E-04	**1.94E-02**	9.23E-03	1.81E-03	9.22E-05	3.11E-04	**1.14E-02**
5421274202503	542127	4202503	UCART1	8.56E-03	9.65E-03	3.13E-05	1.06E-04	**1.83E-02**	8.73E-03	1.70E-03	8.06E-05	2.70E-04	**1.08E-02**
5416274202513	541627	4202513	UCART1	3.61E-03	3.87E-03	3.91E-06	1.25E-05	**7.49E-03**	3.68E-03	6.83E-04	1.01E-05	3.21E-05	**4.41E-03**
5416374202513	541637	4202513	UCART1	3.85E-03	4.09E-03	4.11E-06	1.32E-05	**7.96E-03**	3.92E-03	7.23E-04	1.06E-05	3.37E-05	**4.69E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations ($\mu g/m3$)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416474202513	541647	4202513	UCART1	4.12E-03	4.35E-03	4.32E-06	1.39E-05	**8.49E-03**	4.20E-03	7.69E-04	1.11E-05	3.55E-05	**5.02E-03**
5416574202513	541657	4202513	UCART1	4.44E-03	4.68E-03	4.57E-06	1.47E-05	**9.14E-03**	4.53E-03	8.26E-04	1.18E-05	3.75E-05	**5.40E-03**
5416674202513	541667	4202513	UCART1	4.80E-03	5.05E-03	4.85E-06	1.55E-05	**9.87E-03**	4.90E-03	8.92E-04	1.25E-05	3.98E-05	**5.84E-03**
5416774202513	541677	4202513	UCART1	5.22E-03	5.50E-03	5.15E-06	1.65E-05	**1.07E-02**	5.33E-03	9.72E-04	1.33E-05	4.23E-05	**6.35E-03**
5416874202513	541687	4202513	UCART1	5.70E-03	6.03E-03	5.49E-06	1.76E-05	**1.18E-02**	5.82E-03	1.06E-03	1.41E-05	4.50E-05	**6.94E-03**
5416974202513	541697	4202513	UCART1	6.24E-03	6.62E-03	5.85E-06	1.88E-05	**1.29E-02**	6.36E-03	1.17E-03	1.51E-05	4.80E-05	**7.59E-03**
5417074202513	541707	4202513	UCART1	6.80E-03	7.28E-03	6.23E-06	2.00E-05	**1.41E-02**	6.94E-03	1.29E-03	1.60E-05	5.11E-05	**8.29E-03**
5417174202513	541717	4202513	UCART1	7.45E-03	8.05E-03	6.66E-06	2.13E-05	**1.55E-02**	7.60E-03	1.42E-03	1.71E-05	5.46E-05	**9.09E-03**
5417274202513	541727	4202513	UCART1	8.15E-03	8.92E-03	7.12E-06	2.28E-05	**1.71E-02**	8.31E-03	1.58E-03	1.83E-05	5.84E-05	**9.96E-03**
5417374202513	541737	4202513	UCART1	8.92E-03	9.94E-03	7.64E-06	2.45E-05	**1.89E-02**	9.09E-03	1.76E-03	1.97E-05	6.27E-05	**1.09E-02**
5417474202513	541747	4202513	UCART1	9.74E-03	1.11E-02	8.21E-06	2.64E-05	**2.08E-02**	9.93E-03	1.95E-03	2.11E-05	6.75E-05	**1.20E-02**
5417574202513	541757	4202513	UCART1	1.06E-02	1.23E-02	8.88E-06	2.85E-05	**2.29E-02**	1.08E-02	2.17E-03	2.29E-05	7.31E-05	**1.31E-02**
5417674202513	541767	4202513	UCART1	1.16E-02	1.36E-02	9.64E-06	3.10E-05	**2.52E-02**	1.18E-02	2.40E-03	2.48E-05	7.95E-05	**1.43E-02**
5417774202513	541777	4202513	UCART1	1.25E-02	1.49E-02	1.05E-05	3.38E-05	**2.74E-02**	1.27E-02	2.63E-03	2.70E-05	8.66E-05	**1.55E-02**
5417874202513	541787	4202513	UCART1	1.34E-02	1.62E-02	1.14E-05	3.69E-05	**2.96E-02**	1.36E-02	2.86E-03	2.94E-05	9.45E-05	**1.66E-02**
5417974202513	541797	4202513	UCART1	1.42E-02	1.73E-02	1.24E-05	4.03E-05	**3.15E-02**	1.44E-02	3.06E-03	3.20E-05	1.03E-04	**1.76E-02**
5418074202513	541807	4202513	UCART1	1.49E-02	1.82E-02	1.36E-05	4.42E-05	**3.32E-02**	1.52E-02	3.21E-03	3.50E-05	1.13E-04	**1.86E-02**
5418174202513	541817	4202513	UCART1	1.56E-02	1.88E-02	1.49E-05	4.87E-05	**3.44E-02**	1.59E-02	3.32E-03	3.84E-05	1.25E-04	**1.93E-02**
5418274202513	541827	4202513	UCART1	1.62E-02	1.92E-02	1.65E-05	5.41E-05	**3.54E-02**	1.65E-02	3.39E-03	4.25E-05	1.38E-04	**2.01E-02**
5418374202513	541837	4202513	UCART1	1.69E-02	1.97E-02	1.87E-05	6.15E-05	**3.68E-02**	1.73E-02	3.49E-03	4.81E-05	1.57E-04	**2.10E-02**
5418474202513	541847	4202513	UCART1	1.74E-02	2.00E-02	2.08E-05	6.85E-05	**3.75E-02**	1.77E-02	3.53E-03	5.34E-05	1.75E-04	**2.15E-02**
5418574202513	541857	4202513	UCART1	1.75E-02	1.99E-02	2.26E-05	7.50E-05	**3.75E-02**	1.78E-02	3.52E-03	5.82E-05	1.92E-04	**2.16E-02**
5418674202513	541867	4202513	UCART1	1.79E-02	2.03E-02	2.54E-05	8.47E-05	**3.83E-02**	1.83E-02	3.59E-03	6.55E-05	2.17E-04	**2.21E-02**
5418774202513	541877	4202513	UCART1	1.83E-02	2.08E-02	2.88E-05	9.62E-05	**3.92E-02**	1.87E-02	3.67E-03	7.41E-05	2.46E-04	**2.27E-02**
5418874202513	541887	4202513	UCART1	1.86E-02	2.12E-02	3.25E-05	1.09E-04	**3.99E-02**	1.90E-02	3.75E-03	8.38E-05	2.79E-04	**2.31E-02**
5418974202513	541897	4202513	UCART1	1.89E-02	2.16E-02	3.73E-05	1.25E-04	**4.07E-02**	1.93E-02	3.82E-03	9.59E-05	3.21E-04	**2.35E-02**
5419074202513	541907	4202513	UCART1	1.91E-02	2.19E-02	4.28E-05	1.44E-04	**4.12E-02**	1.94E-02	3.88E-03	1.10E-04	3.69E-04	**2.38E-02**
5419174202513	541917	4202513	UCART1	1.91E-02	2.21E-02	4.94E-05	1.67E-04	**4.15E-02**	1.95E-02	3.91E-03	1.27E-04	4.28E-04	**2.39E-02**
5419274202513	541927	4202513	UCART1	1.91E-02	2.23E-02	5.81E-05	1.98E-04	**4.16E-02**	1.95E-02	3.94E-03	1.50E-04	5.06E-04	**2.41E-02**
5419374202513	541937	4202513	UCART1	1.90E-02	2.23E-02	6.95E-05	2.39E-04	**4.17E-02**	1.94E-02	3.94E-03	1.79E-04	6.13E-04	**2.41E-02**
5419474202513	541947	4202513	UCART1	1.88E-02	2.22E-02	8.40E-05	2.96E-04	**4.14E-02**	1.92E-02	3.92E-03	2.16E-04	7.58E-04	**2.41E-02**
5419574202513	541957	4202513	UCART1	1.85E-02	2.19E-02	1.04E-04	3.80E-04	**4.09E-02**	1.89E-02	3.87E-03	2.69E-04	9.73E-04	**2.40E-02**
5419674202513	541967	4202513	UCART1	1.82E-02	2.16E-02	1.34E-04	5.12E-04	**4.04E-02**	1.86E-02	3.81E-03	3.45E-04	1.31E-03	**2.40E-02**
5419774202513	541977	4202513	UCART1	1.78E-02	2.11E-02	1.77E-04	7.33E-04	**3.98E-02**	1.81E-02	3.72E-03	4.56E-04	1.88E-03	**2.42E-02**
5419874202513	541987	4202513	UCART1	1.73E-02	2.04E-02	1.91E-04	8.28E-04	**3.87E-02**	1.76E-02	3.61E-03	4.91E-04	2.12E-03	**2.38E-02**
5419974202513	541997	4202513	UCART1	1.67E-02	1.97E-02	1.71E-04	7.35E-04	**3.74E-02**	1.71E-02	3.48E-03	4.41E-04	1.88E-03	**2.29E-02**
5420074202513	542007	4202513	UCART1	1.62E-02	1.90E-02	1.82E-04	8.10E-04	**3.61E-02**	1.65E-02	3.35E-03	4.69E-04	2.07E-03	**2.24E-02**
5420174202513	542017	4202513	UCART1	1.55E-02	1.82E-02	1.84E-04	8.53E-04	**3.47E-02**	1.58E-02	3.21E-03	4.73E-04	2.18E-03	**2.17E-02**
5420274202513	542027	4202513	UCART1	1.49E-02	1.75E-02	2.07E-04	1.02E-03	**3.36E-02**	1.52E-02	3.08E-03	5.34E-04	2.60E-03	**2.14E-02**
5420374202513	542037	4202513	UCART1	1.43E-02	1.67E-02	2.08E-04	1.01E-03	**3.22E-02**	1.46E-02	2.95E-03	5.35E-04	2.58E-03	**2.06E-02**
5420474202513	542047	4202513	UCART1	1.36E-02	1.59E-02	1.54E-04	6.69E-04	**3.03E-02**	1.39E-02	2.80E-03	3.96E-04	1.71E-03	**1.88E-02**
5420574202513	542057	4202513	UCART1	1.30E-02	1.50E-02	1.17E-04	4.70E-04	**2.86E-02**	1.32E-02	2.66E-03	3.01E-04	1.20E-03	**1.74E-02**
5420674202513	542067	4202513	UCART1	1.23E-02	1.42E-02	9.12E-05	3.46E-04	**2.70E-02**	1.26E-02	2.51E-03	2.35E-04	8.85E-04	**1.62E-02**
5420774202513	542077	4202513	UCART1	1.16E-02	1.34E-02	7.25E-05	2.63E-04	**2.54E-02**	1.19E-02	2.36E-03	1.87E-04	6.75E-04	**1.51E-02**
5420874202513	542087	4202513	UCART1	1.10E-02	1.26E-02	5.92E-05	2.09E-04	**2.38E-02**	1.12E-02	2.22E-03	1.52E-04	5.36E-04	**1.41E-02**
5420974202513	542097	4202513	UCART1	1.04E-02	1.18E-02	4.96E-05	1.72E-04	**2.25E-02**	1.06E-02	2.09E-03	1.28E-04	4.41E-04	**1.33E-02**
5421074202513	542107	4202513	UCART1	9.84E-03	1.11E-02	4.23E-05	1.45E-04	**2.12E-02**	1.00E-02	1.97E-03	1.09E-04	3.72E-04	**1.25E-02**
5421174202513	542117	4202513	UCART1	9.32E-03	1.05E-02	3.68E-05	1.25E-04	**2.00E-02**	9.51E-03	1.86E-03	9.47E-05	3.20E-04	**1.18E-02**
5421274202513	542127	4202513	UCART1	8.81E-03	9.91E-03	3.22E-05	1.09E-04	**1.89E-02**	8.98E-03	1.75E-03	8.29E-05	2.78E-04	**1.11E-02**
5421374202513	542137	4202513	UCART1	8.33E-03	9.38E-03	2.86E-05	9.59E-05	**1.78E-02**	8.50E-03	1.66E-03	7.36E-05	2.46E-04	**1.05E-02**
5416174202523	541617	4202523	UCART1	3.44E-03	3.75E-03	3.76E-06	1.20E-05	**7.21E-03**	3.51E-03	6.62E-04	9.67E-06	3.08E-05	**4.21E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416274202523	541627	4202523	UCART1	3.66E-03	3.96E-03	3.95E-06	1.26E-05	**7.64E-03**	3.74E-03	6.99E-04	1.02E-05	3.23E-05	**4.48E-03**
5416374202523	541637	4202523	UCART1	3.91E-03	4.20E-03	4.16E-06	1.33E-05	**8.13E-03**	3.99E-03	7.41E-04	1.07E-05	3.40E-05	**4.78E-03**
5416474202523	541647	4202523	UCART1	4.20E-03	4.47E-03	4.39E-06	1.40E-05	**8.69E-03**	4.28E-03	7.90E-04	1.13E-05	3.59E-05	**5.12E-03**
5416574202523	541657	4202523	UCART1	4.51E-03	4.78E-03	4.63E-06	1.48E-05	**9.31E-03**	4.60E-03	8.44E-04	1.19E-05	3.79E-05	**5.50E-03**
5416674202523	541667	4202523	UCART1	4.88E-03	5.15E-03	4.90E-06	1.57E-05	**1.00E-02**	4.97E-03	9.10E-04	1.26E-05	4.02E-05	**5.94E-03**
5416774202523	541677	4202523	UCART1	5.31E-03	5.60E-03	5.22E-06	1.67E-05	**1.09E-02**	5.41E-03	9.89E-04	1.34E-05	4.28E-05	**6.46E-03**
5416874202523	541687	4202523	UCART1	5.79E-03	6.12E-03	5.56E-06	1.78E-05	**1.19E-02**	5.91E-03	1.08E-03	1.43E-05	4.56E-05	**7.05E-03**
5416974202523	541697	4202523	UCART1	6.33E-03	6.71E-03	5.93E-06	1.90E-05	**1.31E-02**	6.45E-03	1.18E-03	1.53E-05	4.86E-05	**7.70E-03**
5417074202523	541707	4202523	UCART1	6.92E-03	7.37E-03	6.32E-06	2.02E-05	**1.43E-02**	7.05E-03	1.30E-03	1.63E-05	5.18E-05	**8.42E-03**
5417174202523	541717	4202523	UCART1	7.58E-03	8.14E-03	6.75E-06	2.16E-05	**1.58E-02**	7.73E-03	1.44E-03	1.74E-05	5.53E-05	**9.24E-03**
5417274202523	541727	4202523	UCART1	8.33E-03	9.05E-03	7.24E-06	2.32E-05	**1.74E-02**	8.49E-03	1.60E-03	1.86E-05	5.93E-05	**1.02E-02**
5417374202523	541737	4202523	UCART1	9.14E-03	1.01E-02	7.77E-06	2.49E-05	**1.93E-02**	9.32E-03	1.78E-03	2.00E-05	6.37E-05	**1.12E-02**
5417474202523	541747	4202523	UCART1	1.00E-02	1.13E-02	8.36E-06	2.68E-05	**2.13E-02**	1.02E-02	1.99E-03	2.15E-05	6.86E-05	**1.23E-02**
5417574202523	541757	4202523	UCART1	1.10E-02	1.26E-02	9.05E-06	2.90E-05	**2.36E-02**	1.12E-02	2.23E-03	2.33E-05	7.44E-05	**1.35E-02**
5417674202523	541767	4202523	UCART1	1.20E-02	1.40E-02	9.83E-06	3.16E-05	**2.61E-02**	1.23E-02	2.48E-03	2.53E-05	8.09E-05	**1.48E-02**
5417774202523	541777	4202523	UCART1	1.30E-02	1.55E-02	1.07E-05	3.45E-05	**2.86E-02**	1.33E-02	2.73E-03	2.75E-05	8.82E-05	**1.62E-02**
5417874202523	541787	4202523	UCART1	1.40E-02	1.69E-02	1.17E-05	3.77E-05	**3.10E-02**	1.43E-02	2.99E-03	3.00E-05	9.64E-05	**1.74E-02**
5417974202523	541797	4202523	UCART1	1.50E-02	1.83E-02	1.27E-05	4.11E-05	**3.33E-02**	1.53E-02	3.22E-03	3.27E-05	1.05E-04	**1.86E-02**
5418074202523	541807	4202523	UCART1	1.58E-02	1.94E-02	1.39E-05	4.52E-05	**3.53E-02**	1.61E-02	3.42E-03	3.59E-05	1.16E-04	**1.97E-02**
5418174202523	541817	4202523	UCART1	1.66E-02	2.02E-02	1.53E-05	4.99E-05	**3.68E-02**	1.69E-02	3.56E-03	3.95E-05	1.28E-04	**2.07E-02**
5418274202523	541827	4202523	UCART1	1.73E-02	2.06E-02	1.70E-05	5.54E-05	**3.80E-02**	1.76E-02	3.64E-03	4.37E-05	1.42E-04	**2.15E-02**
5418374202523	541837	4202523	UCART1	1.81E-02	2.12E-02	1.91E-05	6.27E-05	**3.93E-02**	1.84E-02	3.74E-03	4.92E-05	1.60E-04	**2.24E-02**
5418474202523	541847	4202523	UCART1	1.88E-02	2.17E-02	2.16E-05	7.13E-05	**4.06E-02**	1.91E-02	3.84E-03	5.57E-05	1.83E-04	**2.32E-02**
5418574202523	541857	4202523	UCART1	1.90E-02	2.18E-02	2.39E-05	7.89E-05	**4.09E-02**	1.94E-02	3.85E-03	6.15E-05	2.02E-04	**2.35E-02**
5418674202523	541867	4202523	UCART1	1.94E-02	2.21E-02	2.66E-05	8.85E-05	**4.15E-02**	1.97E-02	3.90E-03	6.86E-05	2.27E-04	**2.39E-02**
5418774202523	541877	4202523	UCART1	1.98E-02	2.26E-02	3.04E-05	1.01E-04	**4.26E-02**	2.02E-02	4.00E-03	7.82E-05	2.60E-04	**2.46E-02**
5418874202523	541887	4202523	UCART1	2.02E-02	2.31E-02	3.46E-05	1.16E-04	**4.34E-02**	2.06E-02	4.08E-03	8.91E-05	2.97E-04	**2.50E-02**
5418974202523	541897	4202523	UCART1	2.05E-02	2.35E-02	3.99E-05	1.34E-04	**4.41E-02**	2.09E-02	4.15E-03	1.03E-04	3.43E-04	**2.55E-02**
5419074202523	541907	4202523	UCART1	2.06E-02	2.38E-02	4.62E-05	1.56E-04	**4.46E-02**	2.10E-02	4.21E-03	1.19E-04	3.99E-04	**2.57E-02**
5419174202523	541917	4202523	UCART1	2.07E-02	2.40E-02	5.41E-05	1.83E-04	**4.49E-02**	2.11E-02	4.24E-03	1.39E-04	4.69E-04	**2.59E-02**
5419274202523	541927	4202523	UCART1	2.06E-02	2.41E-02	6.42E-05	2.20E-04	**4.50E-02**	2.10E-02	4.26E-03	1.65E-04	5.63E-04	**2.60E-02**
5419374202523	541937	4202523	UCART1	2.05E-02	2.41E-02	7.76E-05	2.70E-04	**4.49E-02**	2.09E-02	4.25E-03	2.00E-04	6.91E-04	**2.60E-02**
5419474202523	541947	4202523	UCART1	2.02E-02	2.39E-02	9.60E-05	3.43E-04	**4.45E-02**	2.06E-02	4.21E-03	2.47E-04	8.78E-04	**2.60E-02**
5419574202523	541957	4202523	UCART1	1.99E-02	2.35E-02	1.22E-04	4.54E-04	**4.40E-02**	2.03E-02	4.16E-03	3.14E-04	1.16E-03	**2.59E-02**
5419674202523	541967	4202523	UCART1	1.95E-02	2.31E-02	1.60E-04	6.34E-04	**4.33E-02**	1.99E-02	4.07E-03	4.11E-04	1.62E-03	**2.60E-02**
5419774202523	541977	4202523	UCART1	1.90E-02	2.24E-02	2.17E-04	9.55E-04	**4.26E-02**	1.93E-02	3.96E-03	5.57E-04	2.45E-03	**2.63E-02**
5419874202523	541987	4202523	UCART1	1.84E-02	2.17E-02	1.69E-04	7.00E-04	**4.10E-02**	1.87E-02	3.83E-03	4.34E-04	1.79E-03	**2.48E-02**
5419974202523	541997	4202523	UCART1	1.78E-02	2.09E-02	2.03E-04	9.23E-04	**3.98E-02**	1.81E-02	3.70E-03	5.22E-04	2.36E-03	**2.47E-02**
5420074202523	542007	4202523	UCART1	1.71E-02	2.01E-02	1.86E-04	8.43E-04	**3.81E-02**	1.74E-02	3.54E-03	4.79E-04	2.16E-03	**2.36E-02**
5420174202523	542017	4202523	UCART1	1.64E-02	1.92E-02	1.62E-04	6.99E-04	**3.65E-02**	1.67E-02	3.40E-03	4.16E-04	1.79E-03	**2.23E-02**
5420274202523	542027	4202523	UCART1	1.57E-02	1.84E-02	2.50E-04	1.26E-03	**3.56E-02**	1.60E-02	3.25E-03	6.45E-04	3.23E-03	**2.31E-02**
5420374202523	542037	4202523	UCART1	1.50E-02	1.75E-02	1.84E-04	8.23E-04	**3.35E-02**	1.53E-02	3.09E-03	4.73E-04	2.11E-03	**2.10E-02**
5420474202523	542047	4202523	UCART1	1.43E-02	1.66E-02	1.41E-04	5.80E-04	**3.16E-02**	1.46E-02	2.93E-03	3.63E-04	1.49E-03	**1.93E-02**
5420574202523	542057	4202523	UCART1	1.35E-02	1.57E-02	1.11E-04	4.29E-04	**2.98E-02**	1.38E-02	2.77E-03	2.85E-04	1.10E-03	**1.80E-02**
5420674202523	542067	4202523	UCART1	1.28E-02	1.48E-02	8.85E-05	3.29E-04	**2.80E-02**	1.31E-02	2.61E-03	2.28E-04	8.43E-04	**1.68E-02**
5420774202523	542077	4202523	UCART1	1.21E-02	1.39E-02	7.14E-05	2.57E-04	**2.63E-02**	1.23E-02	2.45E-03	1.84E-04	6.58E-04	**1.56E-02**
5420874202523	542087	4202523	UCART1	1.14E-02	1.30E-02	5.93E-05	2.08E-04	**2.47E-02**	1.16E-02	2.30E-03	1.53E-04	5.33E-04	**1.46E-02**
5420974202523	542097	4202523	UCART1	1.08E-02	1.22E-02	5.00E-05	1.73E-04	**2.32E-02**	1.10E-02	2.16E-03	1.29E-04	4.42E-04	**1.37E-02**
5421074202523	542107	4202523	UCART1	1.01E-02	1.15E-02	4.28E-05	1.47E-04	**2.18E-02**	1.03E-02	2.02E-03	1.10E-04	3.75E-04	**1.29E-02**
5421174202523	542117	4202523	UCART1	9.59E-03	1.08E-02	3.74E-05	1.27E-04	**2.06E-02**	9.78E-03	1.91E-03	9.62E-05	3.25E-04	**1.21E-02**
5421274202523	542127	4202523	UCART1	9.06E-03	1.02E-02	3.30E-05	1.11E-04	**1.94E-02**	9.24E-03	1.80E-03	8.49E-05	2.85E-04	**1.14E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations ($\mu g/m3$)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421374202523	542137	4202523	UCART1	8.56E-03	9.64E-03	2.93E-05	9.84E-05	**1.83E-02**	8.73E-03	1.70E-03	7.55E-05	2.52E-04	**1.08E-02**
5416074202533	541607	4202533	UCART1	3.28E-03	3.62E-03	3.61E-06	1.15E-05	**6.92E-03**	3.35E-03	6.39E-04	9.28E-06	2.95E-05	**4.03E-03**
5416174202533	541617	4202533	UCART1	3.50E-03	3.83E-03	3.79E-06	1.21E-05	**7.34E-03**	3.57E-03	6.76E-04	9.76E-06	3.10E-05	**4.28E-03**
5416274202533	541627	4202533	UCART1	3.72E-03	4.05E-03	3.99E-06	1.27E-05	**7.79E-03**	3.79E-03	7.15E-04	1.03E-05	3.26E-05	**4.55E-03**
5416374202533	541637	4202533	UCART1	3.98E-03	4.30E-03	4.21E-06	1.34E-05	**8.30E-03**	4.06E-03	7.60E-04	1.08E-05	3.44E-05	**4.87E-03**
5416474202533	541647	4202533	UCART1	4.28E-03	4.59E-03	4.44E-06	1.42E-05	**8.88E-03**	4.36E-03	8.10E-04	1.14E-05	3.64E-05	**5.22E-03**
5416574202533	541657	4202533	UCART1	4.59E-03	4.89E-03	4.69E-06	1.50E-05	**9.50E-03**	4.68E-03	8.64E-04	1.21E-05	3.84E-05	**5.59E-03**
5416674202533	541667	4202533	UCART1	4.96E-03	5.27E-03	4.97E-06	1.59E-05	**1.02E-02**	5.06E-03	9.30E-04	1.28E-05	4.07E-05	**6.04E-03**
5416774202533	541677	4202533	UCART1	5.40E-03	5.72E-03	5.29E-06	1.69E-05	**1.11E-02**	5.51E-03	1.01E-03	1.36E-05	4.33E-05	**6.57E-03**
5416874202533	541687	4202533	UCART1	5.89E-03	6.23E-03	5.64E-06	1.80E-05	**1.21E-02**	6.00E-03	1.10E-03	1.45E-05	4.62E-05	**7.16E-03**
5416974202533	541697	4202533	UCART1	6.43E-03	6.82E-03	6.01E-06	1.92E-05	**1.33E-02**	6.55E-03	1.20E-03	1.55E-05	4.92E-05	**7.82E-03**
5417074202533	541707	4202533	UCART1	7.03E-03	7.48E-03	6.41E-06	2.05E-05	**1.45E-02**	7.17E-03	1.32E-03	1.65E-05	5.24E-05	**8.56E-03**
5417174202533	541717	4202533	UCART1	7.73E-03	8.27E-03	6.86E-06	2.19E-05	**1.60E-02**	7.88E-03	1.46E-03	1.77E-05	5.61E-05	**9.41E-03**
5417274202533	541727	4202533	UCART1	8.51E-03	9.19E-03	7.36E-06	2.35E-05	**1.77E-02**	8.68E-03	1.62E-03	1.89E-05	6.03E-05	**1.04E-02**
5417374202533	541737	4202533	UCART1	9.37E-03	1.03E-02	7.91E-06	2.53E-05	**1.97E-02**	9.56E-03	1.81E-03	2.04E-05	6.48E-05	**1.15E-02**
5417474202533	541747	4202533	UCART1	1.03E-02	1.15E-02	8.53E-06	2.73E-05	**2.19E-02**	1.05E-02	2.03E-03	2.20E-05	6.99E-05	**1.27E-02**
5417574202533	541757	4202533	UCART1	1.14E-02	1.29E-02	9.23E-06	2.96E-05	**2.43E-02**	1.16E-02	2.28E-03	2.38E-05	7.58E-05	**1.40E-02**
5417674202533	541767	4202533	UCART1	1.25E-02	1.45E-02	1.00E-05	3.22E-05	**2.70E-02**	1.27E-02	2.55E-03	2.59E-05	8.25E-05	**1.54E-02**
5417774202533	541777	4202533	UCART1	1.36E-02	1.61E-02	1.09E-05	3.52E-05	**2.98E-02**	1.39E-02	2.84E-03	2.82E-05	9.01E-05	**1.69E-02**
5417874202533	541787	4202533	UCART1	1.48E-02	1.77E-02	1.19E-05	3.84E-05	**3.25E-02**	1.51E-02	3.13E-03	3.07E-05	9.84E-05	**1.83E-02**
5417974202533	541797	4202533	UCART1	1.58E-02	1.92E-02	1.30E-05	4.20E-05	**3.51E-02**	1.61E-02	3.40E-03	3.35E-05	1.08E-04	**1.97E-02**
5418074202533	541807	4202533	UCART1	1.69E-02	2.06E-02	1.43E-05	4.63E-05	**3.76E-02**	1.72E-02	3.64E-03	3.69E-05	1.19E-04	**2.10E-02**
5418174202533	541817	4202533	UCART1	1.78E-02	2.17E-02	1.58E-05	5.13E-05	**3.95E-02**	1.81E-02	3.83E-03	4.06E-05	1.31E-04	**2.21E-02**
5418274202533	541827	4202533	UCART1	1.86E-02	2.23E-02	1.75E-05	5.71E-05	**4.10E-02**	1.90E-02	3.95E-03	4.51E-05	1.46E-04	**2.31E-02**
5418374202533	541837	4202533	UCART1	1.94E-02	2.28E-02	1.96E-05	6.41E-05	**4.23E-02**	1.98E-02	4.03E-03	5.05E-05	1.64E-04	**2.40E-02**
5418474202533	541847	4202533	UCART1	2.04E-02	2.36E-02	2.25E-05	7.40E-05	**4.41E-02**	2.08E-02	4.18E-03	5.80E-05	1.89E-04	**2.52E-02**
5418574202533	541857	4202533	UCART1	2.09E-02	2.41E-02	2.54E-05	8.36E-05	**4.51E-02**	2.14E-02	4.25E-03	6.53E-05	2.14E-04	**2.59E-02**
5418674202533	541867	4202533	UCART1	2.10E-02	2.41E-02	2.80E-05	9.27E-05	**4.52E-02**	2.14E-02	4.25E-03	7.20E-05	2.37E-04	**2.60E-02**
5418774202533	541877	4202533	UCART1	2.16E-02	2.47E-02	3.21E-05	1.07E-04	**4.64E-02**	2.20E-02	4.37E-03	8.26E-05	2.74E-04	**2.67E-02**
5418874202533	541887	4202533	UCART1	2.20E-02	2.53E-02	3.69E-05	1.24E-04	**4.74E-02**	2.24E-02	4.46E-03	9.51E-05	3.16E-04	**2.73E-02**
5418974202533	541897	4202533	UCART1	2.22E-02	2.56E-02	4.28E-05	1.44E-04	**4.81E-02**	2.27E-02	4.53E-03	1.10E-04	3.68E-04	**2.77E-02**
5419074202533	541907	4202533	UCART1	2.24E-02	2.59E-02	5.00E-05	1.69E-04	**4.85E-02**	2.28E-02	4.58E-03	1.29E-04	4.33E-04	**2.80E-02**
5419174202533	541917	4202533	UCART1	2.24E-02	2.61E-02	5.93E-05	2.02E-04	**4.88E-02**	2.29E-02	4.61E-03	1.53E-04	5.17E-04	**2.81E-02**
5419274202533	541927	4202533	UCART1	2.23E-02	2.61E-02	7.13E-05	2.46E-04	**4.88E-02**	2.28E-02	4.62E-03	1.84E-04	6.29E-04	**2.82E-02**
5419374202533	541937	4202533	UCART1	2.21E-02	2.60E-02	8.76E-05	3.08E-04	**4.86E-02**	2.26E-02	4.60E-03	2.25E-04	7.88E-04	**2.82E-02**
5419474202533	541947	4202533	UCART1	2.18E-02	2.58E-02	1.11E-04	4.01E-04	**4.81E-02**	2.23E-02	4.55E-03	2.85E-04	1.03E-03	**2.81E-02**
5419574202533	541957	4202533	UCART1	2.14E-02	2.53E-02	1.43E-04	5.47E-04	**4.74E-02**	2.18E-02	4.47E-03	3.68E-04	1.40E-03	**2.81E-02**
5419674202533	541967	4202533	UCART1	2.09E-02	2.47E-02	1.91E-04	7.98E-04	**4.66E-02**	2.13E-02	4.36E-03	4.93E-04	2.04E-03	**2.82E-02**
5419774202533	541977	4202533	UCART1	2.02E-02	2.39E-02	2.09E-04	9.08E-04	**4.53E-02**	2.06E-02	4.23E-03	5.37E-04	2.32E-03	**2.77E-02**
5419874202533	541987	4202533	UCART1	1.96E-02	2.31E-02	1.91E-04	8.27E-04	**4.38E-02**	2.00E-02	4.09E-03	4.92E-04	2.12E-03	**2.67E-02**
5419974202533	541997	4202533	UCART1	1.88E-02	2.22E-02	1.96E-04	8.56E-04	**4.21E-02**	1.92E-02	3.92E-03	5.05E-04	2.19E-03	**2.58E-02**
5420074202533	542007	4202533	UCART1	1.80E-02	2.12E-02	1.89E-04	8.33E-04	**4.03E-02**	1.84E-02	3.75E-03	4.87E-04	2.13E-03	**2.48E-02**
5420174202533	542017	4202533	UCART1	1.73E-02	2.03E-02	2.14E-04	1.00E-03	**3.89E-02**	1.77E-02	3.59E-03	5.51E-04	2.57E-03	**2.44E-02**
5420274202533	542027	4202533	UCART1	1.66E-02	1.94E-02	2.17E-04	1.01E-03	**3.72E-02**	1.69E-02	3.43E-03	5.59E-04	2.58E-03	**2.35E-02**
5420374202533	542037	4202533	UCART1	1.57E-02	1.84E-02	1.65E-04	6.97E-04	**3.50E-02**	1.61E-02	3.25E-03	4.26E-04	1.79E-03	**2.15E-02**
5420474202533	542047	4202533	UCART1	1.49E-02	1.73E-02	1.30E-04	5.13E-04	**3.29E-02**	1.52E-02	3.06E-03	3.33E-04	1.31E-03	**1.99E-02**
5420574202533	542057	4202533	UCART1	1.41E-02	1.63E-02	1.04E-04	3.95E-04	**3.10E-02**	1.44E-02	2.89E-03	2.69E-04	1.01E-03	**1.86E-02**
5420674202533	542067	4202533	UCART1	1.33E-02	1.53E-02	8.49E-05	3.11E-04	**2.91E-02**	1.36E-02	2.71E-03	2.19E-04	7.97E-04	**1.73E-02**
5420774202533	542077	4202533	UCART1	1.26E-02	1.44E-02	7.01E-05	2.50E-04	**2.72E-02**	1.28E-02	2.54E-03	1.80E-04	6.40E-04	**1.62E-02**
5420874202533	542087	4202533	UCART1	1.18E-02	1.35E-02	5.89E-05	2.06E-04	**2.56E-02**	1.21E-02	2.38E-03	1.52E-04	5.27E-04	**1.51E-02**
5420974202533	542097	4202533	UCART1	1.11E-02	1.26E-02	5.01E-05	1.72E-04	**2.40E-02**	1.14E-02	2.23E-03	1.29E-04	4.42E-04	**1.41E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421074202533	542107	4202533	UCART1	1.05E-02	1.18E-02	4.31E-05	1.47E-04	2.24E-02	1.07E-02	2.08E-03	1.11E-04	3.76E-04	1.32E-02
5421174202533	542117	4202533	UCART1	9.87E-03	1.11E-02	3.78E-05	1.28E-04	2.12E-02	1.01E-02	1.96E-03	9.74E-05	3.28E-04	1.25E-02
5421274202533	542127	4202533	UCART1	9.32E-03	1.05E-02	3.35E-05	1.13E-04	1.99E-02	9.50E-03	1.85E-03	8.63E-05	2.89E-04	1.17E-02
5421374202533	542137	4202533	UCART1	8.79E-03	9.91E-03	2.99E-05	1.00E-04	1.88E-02	8.97E-03	1.75E-03	7.70E-05	2.57E-04	1.10E-02
5421474202533	542147	4202533	UCART1	8.30E-03	9.37E-03	2.69E-05	8.99E-05	1.78E-02	8.46E-03	1.65E-03	6.92E-05	2.30E-04	1.04E-02
5415974202543	541597	4202543	UCART1	3.10E-03	3.45E-03	3.43E-06	1.10E-05	6.56E-03	3.16E-03	6.09E-04	8.84E-06	2.81E-05	3.81E-03
5416074202543	541607	4202543	UCART1	3.33E-03	3.68E-03	3.64E-06	1.16E-05	7.03E-03	3.40E-03	6.51E-04	9.37E-06	2.97E-05	4.09E-03
5416174202543	541617	4202543	UCART1	3.55E-03	3.91E-03	3.83E-06	1.22E-05	7.48E-03	3.62E-03	6.91E-04	9.87E-06	3.13E-05	4.35E-03
5416274202543	541627	4202543	UCART1	3.79E-03	4.15E-03	4.04E-06	1.29E-05	7.95E-03	3.86E-03	7.32E-04	1.04E-05	3.30E-05	4.64E-03
5416374202543	541637	4202543	UCART1	4.06E-03	4.41E-03	4.26E-06	1.36E-05	8.49E-03	4.14E-03	7.80E-04	1.10E-05	3.48E-05	4.97E-03
5416474202543	541647	4202543	UCART1	4.35E-03	4.70E-03	4.50E-06	1.44E-05	9.08E-03	4.44E-03	8.30E-04	1.16E-05	3.68E-05	5.32E-03
5416574202543	541657	4202543	UCART1	4.67E-03	5.01E-03	4.75E-06	1.52E-05	9.71E-03	4.77E-03	8.86E-04	1.22E-05	3.89E-05	5.70E-03
5416674202543	541667	4202543	UCART1	5.05E-03	5.39E-03	5.04E-06	1.61E-05	1.05E-02	5.15E-03	9.53E-04	1.30E-05	4.12E-05	6.16E-03
5416774202543	541677	4202543	UCART1	5.49E-03	5.84E-03	5.36E-06	1.71E-05	1.14E-02	5.60E-03	1.03E-03	1.38E-05	4.39E-05	6.69E-03
5416874202543	541687	4202543	UCART1	5.98E-03	6.35E-03	5.71E-06	1.82E-05	1.24E-02	6.10E-03	1.12E-03	1.47E-05	4.67E-05	7.28E-03
5416974202543	541697	4202543	UCART1	6.54E-03	6.95E-03	6.09E-06	1.95E-05	1.35E-02	6.67E-03	1.23E-03	1.57E-05	4.98E-05	7.96E-03
5417074202543	541707	4202543	UCART1	7.16E-03	7.63E-03	6.51E-06	2.08E-05	1.48E-02	7.31E-03	1.35E-03	1.68E-05	5.32E-05	8.72E-03
5417174202543	541717	4202543	UCART1	7.88E-03	8.42E-03	6.97E-06	2.23E-05	1.63E-02	8.03E-03	1.49E-03	1.79E-05	5.70E-05	9.60E-03
5417274202543	541727	4202543	UCART1	8.69E-03	9.34E-03	7.48E-06	2.39E-05	1.81E-02	8.86E-03	1.65E-03	1.93E-05	6.12E-05	1.06E-02
5417374202543	541737	4202543	UCART1	9.59E-03	1.04E-02	8.05E-06	2.57E-05	2.01E-02	9.78E-03	1.84E-03	2.07E-05	6.59E-05	1.17E-02
5417474202543	541747	4202543	UCART1	1.06E-02	1.17E-02	8.69E-06	2.78E-05	2.23E-02	1.08E-02	2.07E-03	2.24E-05	7.11E-05	1.30E-02
5417574202543	541757	4202543	UCART1	1.17E-02	1.32E-02	9.42E-06	3.01E-05	2.50E-02	1.20E-02	2.33E-03	2.43E-05	7.72E-05	1.44E-02
5417674202543	541767	4202543	UCART1	1.30E-02	1.49E-02	1.03E-05	3.29E-05	2.79E-02	1.32E-02	2.63E-03	2.64E-05	8.42E-05	1.60E-02
5417774202543	541777	4202543	UCART1	1.42E-02	1.67E-02	1.12E-05	3.59E-05	3.10E-02	1.45E-02	2.94E-03	2.88E-05	9.20E-05	1.76E-02
5417874202543	541787	4202543	UCART1	1.55E-02	1.85E-02	1.22E-05	3.93E-05	3.41E-02	1.58E-02	3.26E-03	3.15E-05	1.01E-04	1.92E-02
5417974202543	541797	4202543	UCART1	1.68E-02	2.03E-02	1.34E-05	4.31E-05	3.71E-02	1.71E-02	3.58E-03	3.44E-05	1.10E-04	2.08E-02
5418074202543	541807	4202543	UCART1	1.80E-02	2.20E-02	1.47E-05	4.75E-05	4.00E-02	1.83E-02	3.88E-03	3.79E-05	1.22E-04	2.24E-02
5418174202543	541817	4202543	UCART1	1.91E-02	2.33E-02	1.63E-05	5.28E-05	4.25E-02	1.95E-02	4.12E-03	4.20E-05	1.35E-04	2.38E-02
5418274202543	541827	4202543	UCART1	2.01E-02	2.43E-02	1.82E-05	5.90E-05	4.45E-02	2.05E-02	4.29E-03	4.68E-05	1.51E-04	2.50E-02
5418374202543	541837	4202543	UCART1	2.10E-02	2.49E-02	2.03E-05	6.63E-05	4.60E-02	2.14E-02	4.39E-03	5.24E-05	1.70E-04	2.60E-02
5418474202543	541847	4202543	UCART1	2.21E-02	2.58E-02	2.34E-05	7.66E-05	4.80E-02	2.26E-02	4.55E-03	6.03E-05	1.96E-04	2.74E-02
5418574202543	541857	4202543	UCART1	2.28E-02	2.64E-02	2.66E-05	8.75E-05	4.93E-02	2.33E-02	4.66E-03	6.85E-05	2.24E-04	2.82E-02
5418674202543	541867	4202543	UCART1	2.30E-02	2.65E-02	2.96E-05	9.78E-05	4.97E-02	2.35E-02	4.68E-03	7.62E-05	2.51E-04	2.85E-02
5418774202543	541877	4202543	UCART1	2.35E-02	2.71E-02	3.39E-05	1.13E-04	5.08E-02	2.40E-02	4.79E-03	8.73E-05	2.89E-04	2.92E-02
5418874202543	541887	4202543	UCART1	2.40E-02	2.77E-02	3.94E-05	1.32E-04	5.19E-02	2.45E-02	4.90E-03	1.01E-04	3.37E-04	2.98E-02
5418974202543	541897	4202543	UCART1	2.43E-02	2.81E-02	4.60E-05	1.55E-04	5.26E-02	2.47E-02	4.97E-03	1.18E-04	3.96E-04	3.02E-02
5419074202543	541907	4202543	UCART1	2.44E-02	2.84E-02	5.43E-05	1.84E-04	5.30E-02	2.49E-02	5.01E-03	1.40E-04	4.71E-04	3.05E-02
5419174202543	541917	4202543	UCART1	2.44E-02	2.85E-02	6.51E-05	2.23E-04	5.32E-02	2.49E-02	5.03E-03	1.68E-04	5.71E-04	3.06E-02
5419274202543	541927	4202543	UCART1	2.43E-02	2.85E-02	7.95E-05	2.76E-04	5.31E-02	2.47E-02	5.03E-03	2.05E-04	7.07E-04	3.07E-02
5419374202543	541937	4202543	UCART1	2.40E-02	2.82E-02	9.89E-05	3.52E-04	5.27E-02	2.44E-02	4.99E-03	2.55E-04	9.02E-04	3.06E-02
5419474202543	541947	4202543	UCART1	2.36E-02	2.79E-02	1.27E-04	4.71E-04	5.21E-02	2.41E-02	4.92E-03	3.28E-04	1.21E-03	3.05E-02
5419574202543	541957	4202543	UCART1	2.31E-02	2.72E-02	1.68E-04	6.65E-04	5.11E-02	2.35E-02	4.81E-03	4.33E-04	1.70E-03	3.05E-02
5419674202543	541967	4202543	UCART1	2.24E-02	2.65E-02	2.31E-04	1.03E-03	5.01E-02	2.28E-02	4.68E-03	5.94E-04	2.63E-03	3.07E-02
5419774202543	541977	4202543	UCART1	2.17E-02	2.56E-02	1.80E-04	7.45E-04	4.82E-02	2.21E-02	4.53E-03	4.64E-04	1.91E-03	2.90E-02
5419874202543	541987	4202543	UCART1	2.09E-02	2.46E-02	2.08E-04	9.18E-04	4.67E-02	2.13E-02	4.35E-03	5.36E-04	2.35E-03	2.85E-02
5419974202543	541997	4202543	UCART1	2.00E-02	2.35E-02	2.04E-04	9.44E-04	4.47E-02	2.04E-02	4.16E-03	5.26E-04	2.42E-03	2.75E-02
5420074202543	542007	4202543	UCART1	1.91E-02	2.25E-02	1.72E-04	7.38E-04	4.26E-02	1.95E-02	3.98E-03	4.44E-04	1.89E-03	2.58E-02
5420174202543	542017	4202543	UCART1	1.83E-02	2.15E-02	2.53E-04	1.23E-03	4.13E-02	1.87E-02	3.80E-03	6.52E-04	3.15E-03	2.63E-02
5420274202543	542027	4202543	UCART1	1.75E-02	2.05E-02	1.93E-04	8.39E-04	3.90E-02	1.78E-02	3.61E-03	4.97E-04	2.15E-03	2.41E-02
5420374202543	542037	4202543	UCART1	1.65E-02	1.93E-02	1.51E-04	6.07E-04	3.66E-02	1.69E-02	3.41E-03	3.88E-04	1.56E-03	2.22E-02
5420474202543	542047	4202543	UCART1	1.56E-02	1.81E-02	1.21E-04	4.64E-04	3.44E-02	1.59E-02	3.20E-03	3.11E-04	1.19E-03	2.06E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420574202543	542057	4202543	UCART1	1.47E-02	1.70E-02	9.85E-05	3.66E-04	**3.22E-02**	1.50E-02	3.00E-03	2.54E-04	9.37E-04	**1.92E-02**
5420674202543	542067	4202543	UCART1	1.39E-02	1.59E-02	8.15E-05	2.95E-04	**3.02E-02**	1.41E-02	2.81E-03	2.10E-04	7.56E-04	**1.79E-02**
5420774202543	542077	4202543	UCART1	1.31E-02	1.49E-02	6.88E-05	2.44E-04	**2.83E-02**	1.33E-02	2.63E-03	1.77E-04	6.24E-04	**1.68E-02**
5420874202543	542087	4202543	UCART1	1.23E-02	1.40E-02	5.86E-05	2.04E-04	**2.65E-02**	1.25E-02	2.47E-03	1.51E-04	5.22E-04	**1.57E-02**
5420974202543	542097	4202543	UCART1	1.15E-02	1.31E-02	5.02E-05	1.72E-04	**2.48E-02**	1.18E-02	2.31E-03	1.29E-04	4.41E-04	**1.46E-02**
5421074202543	542107	4202543	UCART1	1.08E-02	1.22E-02	4.35E-05	1.48E-04	**2.32E-02**	1.10E-02	2.16E-03	1.12E-04	3.78E-04	**1.37E-02**
5421174202543	542117	4202543	UCART1	1.02E-02	1.15E-02	3.82E-05	1.29E-04	**2.18E-02**	1.04E-02	2.02E-03	9.84E-05	3.31E-04	**1.28E-02**
5421274202543	542127	4202543	UCART1	9.61E-03	1.08E-02	3.41E-05	1.15E-04	**2.06E-02**	9.80E-03	1.91E-03	8.78E-05	2.94E-04	**1.21E-02**
5421374202543	542137	4202543	UCART1	9.09E-03	1.02E-02	3.07E-05	1.03E-04	**1.95E-02**	9.27E-03	1.81E-03	7.90E-05	2.63E-04	**1.14E-02**
5421474202543	542147	4202543	UCART1	8.59E-03	9.71E-03	2.78E-05	9.28E-05	**1.84E-02**	8.76E-03	1.71E-03	7.15E-05	2.38E-04	**1.08E-02**
5421574202543	542157	4202543	UCART1	8.13E-03	9.21E-03	2.53E-05	8.43E-05	**1.75E-02**	8.30E-03	1.63E-03	6.51E-05	2.16E-04	**1.02E-02**
5415974202553	541597	4202553	UCART1	3.16E-03	3.51E-03	3.48E-06	1.11E-05	**6.68E-03**	3.22E-03	6.20E-04	8.96E-06	2.84E-05	**3.88E-03**
5416074202553	541607	4202553	UCART1	3.38E-03	3.75E-03	3.68E-06	1.17E-05	**7.14E-03**	3.45E-03	6.62E-04	9.47E-06	3.00E-05	**4.15E-03**
5416174202553	541617	4202553	UCART1	3.61E-03	3.99E-03	3.88E-06	1.24E-05	**7.61E-03**	3.68E-03	7.04E-04	9.98E-06	3.16E-05	**4.43E-03**
5416274202553	541627	4202553	UCART1	3.86E-03	4.24E-03	4.09E-06	1.30E-05	**8.11E-03**	3.93E-03	7.49E-04	1.05E-05	3.34E-05	**4.73E-03**
5416374202553	541637	4202553	UCART1	4.13E-03	4.52E-03	4.32E-06	1.38E-05	**8.67E-03**	4.21E-03	7.98E-04	1.11E-05	3.52E-05	**5.06E-03**
5416474202553	541647	4202553	UCART1	4.43E-03	4.81E-03	4.56E-06	1.45E-05	**9.26E-03**	4.52E-03	8.50E-04	1.17E-05	3.72E-05	**5.42E-03**
5416574202553	541657	4202553	UCART1	4.76E-03	5.14E-03	4.82E-06	1.54E-05	**9.92E-03**	4.86E-03	9.08E-04	1.24E-05	3.94E-05	**5.82E-03**
5416674202553	541667	4202553	UCART1	5.14E-03	5.52E-03	5.11E-06	1.63E-05	**1.07E-02**	5.24E-03	9.75E-04	1.32E-05	4.17E-05	**6.27E-03**
5416774202553	541677	4202553	UCART1	5.58E-03	5.96E-03	5.43E-06	1.73E-05	**1.16E-02**	5.69E-03	1.05E-03	1.40E-05	4.44E-05	**6.80E-03**
5416874202553	541687	4202553	UCART1	6.08E-03	6.48E-03	5.79E-06	1.85E-05	**1.26E-02**	6.20E-03	1.15E-03	1.49E-05	4.73E-05	**7.41E-03**
5416974202553	541697	4202553	UCART1	6.65E-03	7.09E-03	6.18E-06	1.97E-05	**1.38E-02**	6.78E-03	1.25E-03	1.59E-05	5.05E-05	**8.10E-03**
5417074202553	541707	4202553	UCART1	7.29E-03	7.78E-03	6.61E-06	2.11E-05	**1.51E-02**	7.44E-03	1.37E-03	1.70E-05	5.40E-05	**8.88E-03**
5417174202553	541717	4202553	UCART1	8.04E-03	8.59E-03	7.09E-06	2.26E-05	**1.67E-02**	8.20E-03	1.52E-03	1.83E-05	5.79E-05	**9.79E-03**
5417274202553	541727	4202553	UCART1	8.88E-03	9.53E-03	7.62E-06	2.43E-05	**1.84E-02**	9.06E-03	1.68E-03	1.96E-05	6.22E-05	**1.08E-02**
5417374202553	541737	4202553	UCART1	9.83E-03	1.06E-02	8.20E-06	2.62E-05	**2.05E-02**	1.00E-02	1.88E-03	2.11E-05	6.70E-05	**1.20E-02**
5417474202553	541747	4202553	UCART1	1.09E-02	1.19E-02	8.86E-06	2.83E-05	**2.28E-02**	1.11E-02	2.11E-03	2.28E-05	7.24E-05	**1.33E-02**
5417574202553	541757	4202553	UCART1	1.21E-02	1.35E-02	9.61E-06	3.07E-05	**2.56E-02**	1.23E-02	2.38E-03	2.47E-05	7.86E-05	**1.48E-02**
5417674202553	541767	4202553	UCART1	1.34E-02	1.53E-02	1.05E-05	3.35E-05	**2.88E-02**	1.37E-02	2.70E-03	2.70E-05	8.59E-05	**1.65E-02**
5417774202553	541777	4202553	UCART1	1.48E-02	1.72E-02	1.14E-05	3.66E-05	**3.21E-02**	1.51E-02	3.04E-03	2.95E-05	9.38E-05	**1.83E-02**
5417874202553	541787	4202553	UCART1	1.63E-02	1.93E-02	1.25E-05	4.01E-05	**3.56E-02**	1.66E-02	3.40E-03	3.22E-05	1.03E-04	**2.01E-02**
5417974202553	541797	4202553	UCART1	1.77E-02	2.13E-02	1.37E-05	4.41E-05	**3.91E-02**	1.81E-02	3.77E-03	3.53E-05	1.13E-04	**2.20E-02**
5418074202553	541807	4202553	UCART1	1.92E-02	2.34E-02	1.51E-05	4.88E-05	**4.26E-02**	1.96E-02	4.13E-03	3.90E-05	1.25E-04	**2.38E-02**
5418174202553	541817	4202553	UCART1	2.05E-02	2.51E-02	1.68E-05	5.43E-05	**4.57E-02**	2.09E-02	4.44E-03	4.33E-05	1.39E-04	**2.56E-02**
5418274202553	541827	4202553	UCART1	2.18E-02	2.64E-02	1.88E-05	6.09E-05	**4.83E-02**	2.22E-02	4.67E-03	4.84E-05	1.56E-04	**2.71E-02**
5418374202553	541837	4202553	UCART1	2.28E-02	2.72E-02	2.11E-05	6.87E-05	**5.02E-02**	2.33E-02	4.81E-03	5.44E-05	1.76E-04	**2.83E-02**
5418474202553	541847	4202553	UCART1	2.39E-02	2.80E-02	2.41E-05	7.86E-05	**5.20E-02**	2.44E-02	4.94E-03	6.20E-05	2.01E-04	**2.96E-02**
5418574202553	541857	4202553	UCART1	2.50E-02	2.91E-02	2.79E-05	9.16E-05	**5.41E-02**	2.55E-02	5.13E-03	7.18E-05	2.34E-04	**3.09E-02**
5418674202553	541867	4202553	UCART1	2.55E-02	2.94E-02	3.15E-05	1.04E-04	**5.50E-02**	2.60E-02	5.20E-03	8.12E-05	2.66E-04	**3.15E-02**
5418774202553	541877	4202553	UCART1	2.58E-02	2.99E-02	3.58E-05	1.19E-04	**5.58E-02**	2.63E-02	5.28E-03	9.22E-05	3.05E-04	**3.20E-02**
5418874202553	541887	4202553	UCART1	2.63E-02	3.06E-02	4.21E-05	1.41E-04	**5.71E-02**	2.69E-02	5.41E-03	1.08E-04	3.60E-04	**3.27E-02**
5418974202553	541897	4202553	UCART1	2.66E-02	3.10E-02	4.95E-05	1.67E-04	**5.79E-02**	2.72E-02	5.48E-03	1.28E-04	4.28E-04	**3.32E-02**
5419074202553	541907	4202553	UCART1	2.67E-02	3.12E-02	5.90E-05	2.01E-04	**5.82E-02**	2.72E-02	5.51E-03	1.52E-04	5.15E-04	**3.34E-02**
5419174202553	541917	4202553	UCART1	2.67E-02	3.12E-02	7.16E-05	2.47E-04	**5.82E-02**	2.72E-02	5.52E-03	1.84E-04	6.33E-04	**3.35E-02**
5419274202553	541927	4202553	UCART1	2.65E-02	3.11E-02	8.87E-05	3.12E-04	**5.80E-02**	2.70E-02	5.50E-03	2.28E-04	7.98E-04	**3.35E-02**
5419374202553	541937	4202553	UCART1	2.60E-02	3.07E-02	1.12E-04	4.05E-04	**5.73E-02**	2.66E-02	5.42E-03	2.88E-04	1.04E-03	**3.33E-02**
5419474202553	541947	4202553	UCART1	2.55E-02	3.01E-02	1.46E-04	5.55E-04	**5.64E-02**	2.60E-02	5.32E-03	3.76E-04	1.42E-03	**3.32E-02**
5419574202553	541957	4202553	UCART1	2.49E-02	2.94E-02	1.97E-04	8.18E-04	**5.53E-02**	2.54E-02	5.19E-03	5.08E-04	2.10E-03	**3.31E-02**
5419674202553	541967	4202553	UCART1	2.41E-02	2.85E-02	2.19E-04	9.55E-04	**5.37E-02**	2.45E-02	5.03E-03	5.63E-04	2.45E-03	**3.26E-02**
5419774202553	541977	4202553	UCART1	2.33E-02	2.75E-02	2.04E-04	9.02E-04	**5.19E-02**	2.37E-02	4.86E-03	5.26E-04	2.31E-03	**3.14E-02**
5419874202553	541987	4202553	UCART1	2.22E-02	2.62E-02	2.05E-04	8.94E-04	**4.96E-02**	2.27E-02	4.63E-03	5.27E-04	2.29E-03	**3.01E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419974202553	541997	4202553	UCART1	2.12E-02	2.50E-02	1.91E-04	8.22E-04	4.73E-02	2.17E-02	4.42E-03	4.93E-04	2.10E-03	2.87E-02
5420074202553	542007	4202553	UCART1	2.03E-02	2.39E-02	2.19E-04	1.01E-03	4.55E-02	2.07E-02	4.23E-03	5.64E-04	2.58E-03	2.81E-02
5420174202553	542017	4202553	UCART1	1.94E-02	2.28E-02	2.22E-04	1.00E-03	4.34E-02	1.98E-02	4.02E-03	5.70E-04	2.56E-03	2.69E-02
5420274202553	542027	4202553	UCART1	1.85E-02	2.16E-02	1.75E-04	7.21E-04	4.09E-02	1.88E-02	3.81E-03	4.50E-04	1.85E-03	2.49E-02
5420374202553	542037	4202553	UCART1	1.74E-02	2.03E-02	1.39E-04	5.42E-04	3.83E-02	1.77E-02	3.58E-03	3.58E-04	1.39E-03	2.31E-02
5420474202553	542047	4202553	UCART1	1.64E-02	1.90E-02	1.13E-04	4.26E-04	3.59E-02	1.67E-02	3.35E-03	2.92E-04	1.09E-03	2.14E-02
5420574202553	542057	4202553	UCART1	1.54E-02	1.77E-02	9.37E-05	3.43E-04	3.35E-02	1.57E-02	3.13E-03	2.41E-04	8.78E-04	1.99E-02
5420674202553	542067	4202553	UCART1	1.45E-02	1.66E-02	7.90E-05	2.83E-04	3.14E-02	1.47E-02	2.92E-03	2.03E-04	7.24E-04	1.86E-02
5420774202553	542077	4202553	UCART1	1.36E-02	1.55E-02	6.72E-05	2.37E-04	2.93E-02	1.38E-02	2.73E-03	1.73E-04	6.06E-04	1.74E-02
5420874202553	542087	4202553	UCART1	1.28E-02	1.45E-02	5.82E-05	2.02E-04	2.75E-02	1.30E-02	2.56E-03	1.50E-04	5.16E-04	1.63E-02
5420974202553	542097	4202553	UCART1	1.20E-02	1.36E-02	5.06E-05	1.73E-04	2.58E-02	1.23E-02	2.40E-03	1.30E-04	4.43E-04	1.52E-02
5421074202553	542107	4202553	UCART1	1.13E-02	1.27E-02	4.42E-05	1.50E-04	2.42E-02	1.15E-02	2.25E-03	1.14E-04	3.84E-04	1.43E-02
5421174202553	542117	4202553	UCART1	1.06E-02	1.19E-02	3.90E-05	1.31E-04	2.27E-02	1.08E-02	2.11E-03	1.00E-04	3.37E-04	1.33E-02
5421274202553	542127	4202553	UCART1	9.98E-03	1.13E-02	3.49E-05	1.17E-04	2.14E-02	1.02E-02	1.99E-03	8.97E-05	2.99E-04	1.26E-02
5421374202553	542137	4202553	UCART1	9.39E-03	1.06E-02	3.13E-05	1.05E-04	2.01E-02	9.57E-03	1.87E-03	8.06E-05	2.68E-04	1.18E-02
5421474202553	542147	4202553	UCART1	8.83E-03	1.00E-02	2.83E-05	9.46E-05	1.90E-02	9.01E-03	1.77E-03	7.28E-05	2.42E-04	1.11E-02
5421574202553	542157	4202553	UCART1	8.32E-03	9.46E-03	2.57E-05	8.58E-05	1.79E-02	8.49E-03	1.67E-03	6.62E-05	2.20E-04	1.04E-02
5421674202553	542167	4202553	UCART1	7.85E-03	8.91E-03	2.35E-05	7.82E-05	1.69E-02	8.01E-03	1.57E-03	6.05E-05	2.00E-04	9.84E-03
5415874202563	541587	4202563	UCART1	3.01E-03	3.35E-03	3.36E-06	1.07E-05	6.38E-03	3.07E-03	5.92E-04	8.65E-06	2.74E-05	3.70E-03
5415974202563	541597	4202563	UCART1	3.21E-03	3.57E-03	3.53E-06	1.12E-05	6.79E-03	3.27E-03	6.30E-04	9.09E-06	2.88E-05	3.94E-03
5416074202563	541607	4202563	UCART1	3.43E-03	3.81E-03	3.72E-06	1.19E-05	7.25E-03	3.50E-03	6.72E-04	9.58E-06	3.03E-05	4.21E-03
5416174202563	541617	4202563	UCART1	3.67E-03	4.06E-03	3.93E-06	1.25E-05	7.74E-03	3.74E-03	7.17E-04	1.01E-05	3.20E-05	4.50E-03
5416274202563	541627	4202563	UCART1	3.92E-03	4.32E-03	4.14E-06	1.32E-05	8.26E-03	4.00E-03	7.63E-04	1.07E-05	3.37E-05	4.80E-03
5416374202563	541637	4202563	UCART1	4.20E-03	4.61E-03	4.37E-06	1.39E-05	8.82E-03	4.28E-03	8.14E-04	1.12E-05	3.56E-05	5.14E-03
5416474202563	541647	4202563	UCART1	4.50E-03	4.92E-03	4.62E-06	1.47E-05	9.44E-03	4.59E-03	8.69E-04	1.19E-05	3.76E-05	5.51E-03
5416574202563	541657	4202563	UCART1	4.85E-03	5.27E-03	4.89E-06	1.56E-05	1.01E-02	4.95E-03	9.30E-04	1.26E-05	3.99E-05	5.93E-03
5416674202563	541667	4202563	UCART1	5.23E-03	5.65E-03	5.18E-06	1.65E-05	1.09E-02	5.34E-03	9.98E-04	1.33E-05	4.23E-05	6.39E-03
5416774202563	541677	4202563	UCART1	5.68E-03	6.10E-03	5.51E-06	1.76E-05	1.18E-02	5.79E-03	1.08E-03	1.42E-05	4.50E-05	6.93E-03
5416874202563	541687	4202563	UCART1	6.19E-03	6.63E-03	5.88E-06	1.87E-05	1.28E-02	6.31E-03	1.17E-03	1.51E-05	4.80E-05	7.55E-03
5416974202563	541697	4202563	UCART1	6.77E-03	7.24E-03	6.28E-06	2.00E-05	1.40E-02	6.91E-03	1.28E-03	1.62E-05	5.12E-05	8.25E-03
5417074202563	541707	4202563	UCART1	7.43E-03	7.95E-03	6.72E-06	2.14E-05	1.54E-02	7.58E-03	1.40E-03	1.73E-05	5.48E-05	9.06E-03
5417174202563	541717	4202563	UCART1	8.23E-03	8.81E-03	7.23E-06	2.30E-05	1.71E-02	8.39E-03	1.56E-03	1.86E-05	5.90E-05	1.00E-02
5417274202563	541727	4202563	UCART1	9.11E-03	9.77E-03	7.78E-06	2.48E-05	1.89E-02	9.29E-03	1.73E-03	2.00E-05	6.35E-05	1.11E-02
5417374202563	541737	4202563	UCART1	1.01E-02	1.09E-02	8.39E-06	2.67E-05	2.10E-02	1.03E-02	1.92E-03	2.16E-05	6.85E-05	1.23E-02
5417474202563	541747	4202563	UCART1	1.12E-02	1.22E-02	9.07E-06	2.89E-05	2.35E-02	1.14E-02	2.16E-03	2.33E-05	7.40E-05	1.37E-02
5417574202563	541757	4202563	UCART1	1.25E-02	1.38E-02	9.82E-06	3.13E-05	2.63E-02	1.27E-02	2.43E-03	2.53E-05	8.02E-05	1.53E-02
5417674202563	541767	4202563	UCART1	1.39E-02	1.57E-02	1.07E-05	3.42E-05	2.96E-02	1.42E-02	2.77E-03	2.76E-05	8.76E-05	1.71E-02
5417774202563	541777	4202563	UCART1	1.55E-02	1.78E-02	1.17E-05	3.74E-05	3.33E-02	1.58E-02	3.14E-03	3.01E-05	9.58E-05	1.90E-02
5417874202563	541787	4202563	UCART1	1.71E-02	2.00E-02	1.28E-05	4.10E-05	3.72E-02	1.74E-02	3.54E-03	3.30E-05	1.05E-04	2.11E-02
5417974202563	541797	4202563	UCART1	1.88E-02	2.25E-02	1.41E-05	4.52E-05	4.13E-02	1.92E-02	3.97E-03	3.63E-05	1.16E-04	2.33E-02
5418074202563	541807	4202563	UCART1	2.05E-02	2.49E-02	1.56E-05	5.01E-05	4.54E-02	2.09E-02	4.39E-03	4.02E-05	1.28E-04	2.54E-02
5418174202563	541817	4202563	UCART1	2.21E-02	2.71E-02	1.74E-05	5.59E-05	4.92E-02	2.25E-02	4.78E-03	4.47E-05	1.43E-04	2.75E-02
5418274202563	541827	4202563	UCART1	2.36E-02	2.88E-02	1.95E-05	6.29E-05	5.25E-02	2.41E-02	5.08E-03	5.01E-05	1.61E-04	2.94E-02
5418374202563	541837	4202563	UCART1	2.49E-02	3.00E-02	2.20E-05	7.13E-05	5.50E-02	2.54E-02	5.29E-03	5.66E-05	1.82E-04	3.10E-02
5418474202563	541847	4202563	UCART1	2.60E-02	3.07E-02	2.49E-05	8.11E-05	5.68E-02	2.66E-02	5.42E-03	6.41E-05	2.08E-04	3.23E-02
5418574202563	541857	4202563	UCART1	2.75E-02	3.21E-02	2.93E-05	9.59E-05	5.98E-02	2.80E-02	5.68E-03	7.53E-05	2.45E-04	3.40E-02
5418674202563	541867	4202563	UCART1	2.83E-02	3.28E-02	3.35E-05	1.10E-04	6.12E-02	2.88E-02	5.80E-03	8.63E-05	2.82E-04	3.50E-02
5418774202563	541877	4202563	UCART1	2.84E-02	3.31E-02	3.79E-05	1.26E-04	6.17E-02	2.90E-02	5.85E-03	9.75E-05	3.22E-04	3.52E-02
5418874202563	541887	4202563	UCART1	2.91E-02	3.40E-02	4.50E-05	1.50E-04	6.33E-02	2.97E-02	6.00E-03	1.16E-04	3.85E-04	3.62E-02
5418974202563	541897	4202563	UCART1	2.94E-02	3.44E-02	5.34E-05	1.81E-04	6.40E-02	3.00E-02	6.07E-03	1.37E-04	4.63E-04	3.66E-02
5419074202563	541907	4202563	UCART1	2.94E-02	3.45E-02	6.42E-05	2.20E-04	6.42E-02	3.00E-02	6.09E-03	1.65E-04	5.64E-04	3.68E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419174202563	541917	4202563	UCART1	2.93E-02	3.44E-02	7.87E-05	2.74E-04	6.40E-02	2.98E-02	6.07E-03	2.03E-04	7.02E-04	3.68E-02
5419274202563	541927	4202563	UCART1	2.89E-02	3.41E-02	9.88E-05	3.51E-04	6.35E-02	2.95E-02	6.02E-03	2.54E-04	8.99E-04	3.67E-02
5419374202563	541937	4202563	UCART1	2.84E-02	3.35E-02	1.26E-04	4.66E-04	6.25E-02	2.89E-02	5.92E-03	3.26E-04	1.19E-03	3.64E-02
5419474202563	541947	4202563	UCART1	2.77E-02	3.27E-02	1.67E-04	6.56E-04	6.12E-02	2.82E-02	5.77E-03	4.31E-04	1.68E-03	3.61E-02
5419574202563	541957	4202563	UCART1	2.68E-02	3.17E-02	2.31E-04	1.02E-03	5.98E-02	2.74E-02	5.60E-03	5.95E-04	2.61E-03	3.62E-02
5419674202563	541967	4202563	UCART1	2.60E-02	3.07E-02	1.86E-04	7.63E-04	5.76E-02	2.65E-02	5.42E-03	4.78E-04	1.95E-03	3.43E-02
5419774202563	541977	4202563	UCART1	2.49E-02	2.94E-02	2.10E-04	9.09E-04	5.55E-02	2.54E-02	5.20E-03	5.41E-04	2.33E-03	3.35E-02
5419874202563	541987	4202563	UCART1	2.37E-02	2.80E-02	2.20E-04	9.92E-04	5.30E-02	2.42E-02	4.95E-03	5.68E-04	2.54E-03	3.23E-02
5419974202563	541997	4202563	UCART1	2.26E-02	2.67E-02	2.53E-04	1.19E-03	5.08E-02	2.31E-02	4.71E-03	6.50E-04	3.05E-03	3.15E-02
5420074202563	542007	4202563	UCART1	2.16E-02	2.54E-02	2.56E-04	1.21E-03	4.85E-02	2.20E-02	4.49E-03	6.58E-04	3.10E-03	3.03E-02
5420174202563	542017	4202563	UCART1	2.05E-02	2.41E-02	1.98E-04	8.44E-04	4.57E-02	2.09E-02	4.26E-03	5.10E-04	2.16E-03	2.79E-02
5420274202563	542027	4202563	UCART1	1.94E-02	2.27E-02	1.59E-04	6.30E-04	4.29E-02	1.98E-02	4.01E-03	4.08E-04	1.61E-03	2.58E-02
5420374202563	542037	4202563	UCART1	1.83E-02	2.12E-02	1.29E-04	4.90E-04	4.01E-02	1.86E-02	3.75E-03	3.32E-04	1.25E-03	2.40E-02
5420474202563	542047	4202563	UCART1	1.71E-02	1.98E-02	1.06E-04	3.93E-04	3.74E-02	1.75E-02	3.50E-03	2.74E-04	1.01E-03	2.23E-02
5420574202563	542057	4202563	UCART1	1.61E-02	1.85E-02	8.96E-05	3.24E-04	3.49E-02	1.64E-02	3.26E-03	2.31E-04	8.29E-04	2.07E-02
5420674202563	542067	4202563	UCART1	1.51E-02	1.72E-02	7.69E-05	2.73E-04	3.27E-02	1.54E-02	3.05E-03	1.98E-04	6.98E-04	1.93E-02
5420774202563	542077	4202563	UCART1	1.42E-02	1.61E-02	6.65E-05	2.33E-04	3.06E-02	1.45E-02	2.85E-03	1.71E-04	5.95E-04	1.81E-02
5420874202563	542087	4202563	UCART1	1.33E-02	1.50E-02	5.77E-05	1.99E-04	2.86E-02	1.36E-02	2.66E-03	1.49E-04	5.10E-04	1.69E-02
5420974202563	542097	4202563	UCART1	1.24E-02	1.41E-02	5.03E-05	1.72E-04	2.67E-02	1.27E-02	2.48E-03	1.30E-04	4.41E-04	1.57E-02
5421074202563	542107	4202563	UCART1	1.17E-02	1.32E-02	4.42E-05	1.50E-04	2.50E-02	1.19E-02	2.33E-03	1.14E-04	3.84E-04	1.47E-02
5421174202563	542117	4202563	UCART1	1.09E-02	1.24E-02	3.92E-05	1.32E-04	2.35E-02	1.11E-02	2.18E-03	1.01E-04	3.39E-04	1.38E-02
5421274202563	542127	4202563	UCART1	1.03E-02	1.16E-02	3.51E-05	1.18E-04	2.20E-02	1.05E-02	2.05E-03	9.03E-05	3.02E-04	1.29E-02
5421374202563	542137	4202563	UCART1	9.63E-03	1.09E-02	3.16E-05	1.06E-04	2.07E-02	9.82E-03	1.93E-03	8.13E-05	2.71E-04	1.21E-02
5421474202563	542147	4202563	UCART1	9.05E-03	1.03E-02	2.86E-05	9.57E-05	1.95E-02	9.23E-03	1.82E-03	7.36E-05	2.45E-04	1.14E-02
5421574202563	542157	4202563	UCART1	8.51E-03	9.68E-03	2.61E-05	8.70E-05	1.83E-02	8.68E-03	1.71E-03	6.71E-05	2.23E-04	1.07E-02
5421674202563	542167	4202563	UCART1	8.01E-03	9.11E-03	2.39E-05	7.95E-05	1.72E-02	8.17E-03	1.61E-03	6.14E-05	2.04E-04	1.00E-02
5421774202563	542177	4202563	UCART1	7.54E-03	8.56E-03	2.19E-05	7.30E-05	1.62E-02	7.69E-03	1.51E-03	5.65E-05	1.87E-04	9.44E-03
5415774202573	541577	4202573	UCART1	2.86E-03	3.15E-03	3.23E-06	1.03E-05	6.02E-03	2.91E-03	5.57E-04	8.32E-06	2.64E-05	3.50E-03
5415874202573	541587	4202573	UCART1	3.05E-03	3.38E-03	3.40E-06	1.08E-05	6.44E-03	3.11E-03	5.96E-04	8.75E-06	2.77E-05	3.74E-03
5415974202573	541597	4202573	UCART1	3.25E-03	3.61E-03	3.58E-06	1.14E-05	6.87E-03	3.32E-03	6.37E-04	9.20E-06	2.91E-05	3.99E-03
5416074202573	541607	4202573	UCART1	3.49E-03	3.86E-03	3.78E-06	1.20E-05	7.37E-03	3.56E-03	6.83E-04	9.72E-06	3.08E-05	4.28E-03
5416174202573	541617	4202573	UCART1	3.72E-03	4.12E-03	3.98E-06	1.27E-05	7.86E-03	3.80E-03	7.28E-04	1.02E-05	3.24E-05	4.57E-03
5416274202573	541627	4202573	UCART1	3.98E-03	4.40E-03	4.19E-06	1.33E-05	8.40E-03	4.06E-03	7.77E-04	1.08E-05	3.41E-05	4.88E-03
5416374202573	541637	4202573	UCART1	4.27E-03	4.70E-03	4.43E-06	1.41E-05	8.99E-03	4.35E-03	8.30E-04	1.14E-05	3.60E-05	5.23E-03
5416474202573	541647	4202573	UCART1	4.58E-03	5.03E-03	4.68E-06	1.49E-05	9.63E-03	4.68E-03	8.88E-04	1.21E-05	3.81E-05	5.61E-03
5416574202573	541657	4202573	UCART1	4.94E-03	5.38E-03	4.96E-06	1.58E-05	1.03E-02	5.03E-03	9.51E-04	1.28E-05	4.04E-05	6.04E-03
5416674202573	541667	4202573	UCART1	5.33E-03	5.78E-03	5.26E-06	1.67E-05	1.11E-02	5.43E-03	1.02E-03	1.35E-05	4.28E-05	6.51E-03
5416774202573	541677	4202573	UCART1	5.79E-03	6.25E-03	5.60E-06	1.78E-05	1.21E-02	5.90E-03	1.10E-03	1.44E-05	4.56E-05	7.07E-03
5416874202573	541687	4202573	UCART1	6.32E-03	6.79E-03	5.97E-06	1.90E-05	1.31E-02	6.44E-03	1.20E-03	1.54E-05	4.87E-05	7.70E-03
5416974202573	541697	4202573	UCART1	6.91E-03	7.41E-03	6.39E-06	2.03E-05	1.43E-02	7.05E-03	1.31E-03	1.64E-05	5.20E-05	8.43E-03
5417074202573	541707	4202573	UCART1	7.59E-03	8.13E-03	6.84E-06	2.18E-05	1.58E-02	7.74E-03	1.44E-03	1.76E-05	5.57E-05	9.25E-03
5417174202573	541717	4202573	UCART1	8.42E-03	9.03E-03	7.38E-06	2.35E-05	1.75E-02	8.59E-03	1.59E-03	1.90E-05	6.01E-05	1.03E-02
5417274202573	541727	4202573	UCART1	9.31E-03	1.00E-02	7.93E-06	2.52E-05	1.94E-02	9.50E-03	1.77E-03	2.04E-05	6.46E-05	1.14E-02
5417374202573	541737	4202573	UCART1	1.04E-02	1.12E-02	8.58E-06	2.73E-05	2.16E-02	1.06E-02	1.97E-03	2.21E-05	6.99E-05	1.26E-02
5417474202573	541747	4202573	UCART1	1.16E-02	1.25E-02	9.29E-06	2.96E-05	2.41E-02	1.18E-02	2.21E-03	2.39E-05	7.57E-05	1.41E-02
5417574202573	541757	4202573	UCART1	1.28E-02	1.41E-02	1.00E-05	3.19E-05	2.69E-02	1.31E-02	2.48E-03	2.58E-05	8.17E-05	1.57E-02
5417674202573	541767	4202573	UCART1	1.44E-02	1.61E-02	1.10E-05	3.50E-05	3.06E-02	1.47E-02	2.84E-03	2.83E-05	8.96E-05	1.77E-02
5417774202573	541777	4202573	UCART1	1.61E-02	1.83E-02	1.20E-05	3.83E-05	3.45E-02	1.64E-02	3.24E-03	3.09E-05	9.81E-05	1.98E-02
5417874202573	541787	4202573	UCART1	1.80E-02	2.09E-02	1.32E-05	4.21E-05	3.89E-02	1.83E-02	3.69E-03	3.40E-05	1.08E-04	2.21E-02
5417974202573	541797	4202573	UCART1	1.99E-02	2.36E-02	1.45E-05	4.65E-05	4.35E-02	2.03E-02	4.17E-03	3.74E-05	1.19E-04	2.46E-02
5418074202573	541807	4202573	UCART1	2.19E-02	2.64E-02	1.61E-05	5.16E-05	4.83E-02	2.23E-02	4.67E-03	4.14E-05	1.32E-04	2.71E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418174202573	541817	4202573	UCART1	2.38E-02	2.92E-02	1.80E-05	5.77E-05	**5.31E-02**	2.43E-02	5.15E-03	4.62E-05	1.48E-04	**2.97E-02**
5418274202573	541827	4202573	UCART1	2.57E-02	3.14E-02	2.02E-05	6.50E-05	**5.72E-02**	2.62E-02	5.55E-03	5.19E-05	1.67E-04	**3.19E-02**
5418374202573	541837	4202573	UCART1	2.73E-02	3.31E-02	2.29E-05	7.40E-05	**6.05E-02**	2.79E-02	5.84E-03	5.88E-05	1.89E-04	**3.40E-02**
5418474202573	541847	4202573	UCART1	2.87E-02	3.41E-02	2.60E-05	8.45E-05	**6.28E-02**	2.92E-02	6.01E-03	6.69E-05	2.16E-04	**3.55E-02**
5418574202573	541857	4202573	UCART1	3.05E-02	3.58E-02	3.07E-05	1.00E-04	**6.64E-02**	3.11E-02	6.32E-03	7.90E-05	2.57E-04	**3.77E-02**
5418674202573	541867	4202573	UCART1	3.14E-02	3.67E-02	3.54E-05	1.16E-04	**6.83E-02**	3.20E-02	6.49E-03	9.12E-05	2.98E-04	**3.89E-02**
5418774202573	541877	4202573	UCART1	3.15E-02	3.70E-02	4.01E-05	1.33E-04	**6.86E-02**	3.21E-02	6.53E-03	1.03E-04	3.41E-04	**3.91E-02**
5418874202573	541887	4202573	UCART1	3.22E-02	3.79E-02	4.79E-05	1.61E-04	**7.04E-02**	3.29E-02	6.70E-03	1.23E-04	4.11E-04	**4.01E-02**
5418974202573	541897	4202573	UCART1	3.25E-02	3.83E-02	5.74E-05	1.95E-04	**7.11E-02**	3.32E-02	6.77E-03	1.48E-04	4.99E-04	**4.06E-02**
5419074202573	541907	4202573	UCART1	3.25E-02	3.83E-02	6.97E-05	2.40E-04	**7.11E-02**	3.31E-02	6.76E-03	1.79E-04	6.15E-04	**4.07E-02**
5419174202573	541917	4202573	UCART1	3.22E-02	3.80E-02	8.64E-05	3.04E-04	**7.06E-02**	3.29E-02	6.71E-03	2.22E-04	7.78E-04	**4.06E-02**
5419274202573	541927	4202573	UCART1	3.17E-02	3.74E-02	1.09E-04	3.95E-04	**6.97E-02**	3.23E-02	6.61E-03	2.82E-04	1.01E-03	**4.02E-02**
5419374202573	541937	4202573	UCART1	3.10E-02	3.66E-02	1.42E-04	5.35E-04	**6.83E-02**	3.16E-02	6.46E-03	3.66E-04	1.37E-03	**3.98E-02**
5419474202573	541947	4202573	UCART1	3.01E-02	3.56E-02	1.91E-04	7.78E-04	**6.66E-02**	3.07E-02	6.28E-03	4.92E-04	1.99E-03	**3.95E-02**
5419574202573	541957	4202573	UCART1	2.91E-02	3.44E-02	2.16E-04	9.29E-04	**6.47E-02**	2.97E-02	6.08E-03	5.56E-04	2.38E-03	**3.87E-02**
5419674202573	541967	4202573	UCART1	2.81E-02	3.32E-02	2.77E-04	1.33E-03	**6.29E-02**	2.86E-02	5.86E-03	7.13E-04	3.39E-03	**3.86E-02**
5419774202573	541977	4202573	UCART1	2.66E-02	3.15E-02	2.12E-04	9.37E-04	**5.92E-02**	2.71E-02	5.56E-03	5.45E-04	2.40E-03	**3.56E-02**
5419874202573	541987	4202573	UCART1	2.54E-02	3.01E-02	1.98E-04	8.54E-04	**5.66E-02**	2.60E-02	5.31E-03	5.11E-04	2.19E-03	**3.40E-02**
5419974202573	541997	4202573	UCART1	2.42E-02	2.86E-02	2.29E-04	1.07E-03	**5.41E-02**	2.47E-02	5.05E-03	5.91E-04	2.74E-03	**3.31E-02**
5420074202573	542007	4202573	UCART1	2.30E-02	2.70E-02	2.27E-04	1.01E-03	**5.12E-02**	2.34E-02	4.77E-03	5.85E-04	2.59E-03	**3.14E-02**
5420174202573	542017	4202573	UCART1	2.17E-02	2.55E-02	1.80E-04	7.34E-04	**4.81E-02**	2.22E-02	4.50E-03	4.63E-04	1.88E-03	**2.90E-02**
5420274202573	542027	4202573	UCART1	2.04E-02	2.38E-02	1.45E-04	5.61E-04	**4.50E-02**	2.08E-02	4.21E-03	3.73E-04	1.44E-03	**2.68E-02**
5420374202573	542037	4202573	UCART1	1.91E-02	2.22E-02	1.20E-04	4.47E-04	**4.19E-02**	1.95E-02	3.92E-03	3.08E-04	1.14E-03	**2.49E-02**
5420474202573	542047	4202573	UCART1	1.79E-02	2.07E-02	1.01E-04	3.67E-04	**3.91E-02**	1.83E-02	3.65E-03	2.59E-04	9.39E-04	**2.31E-02**
5420574202573	542057	4202573	UCART1	1.68E-02	1.92E-02	8.59E-05	3.07E-04	**3.64E-02**	1.71E-02	3.39E-03	2.21E-04	7.87E-04	**2.15E-02**
5420674202573	542067	4202573	UCART1	1.58E-02	1.80E-02	7.53E-05	2.65E-04	**3.42E-02**	1.61E-02	3.18E-03	1.94E-04	6.78E-04	**2.02E-02**
5420774202573	542077	4202573	UCART1	1.47E-02	1.68E-02	6.48E-05	2.27E-04	**3.18E-02**	1.50E-02	2.96E-03	1.67E-04	5.81E-04	**1.87E-02**
5420874202573	542087	4202573	UCART1	1.38E-02	1.56E-02	5.66E-05	1.96E-04	**2.96E-02**	1.40E-02	2.76E-03	1.46E-04	5.02E-04	**1.74E-02**
5420974202573	542097	4202573	UCART1	1.29E-02	1.46E-02	4.97E-05	1.71E-04	**2.76E-02**	1.31E-02	2.57E-03	1.28E-04	4.37E-04	**1.62E-02**
5421074202573	542107	4202573	UCART1	1.20E-02	1.36E-02	4.40E-05	1.50E-04	**2.58E-02**	1.23E-02	2.40E-03	1.13E-04	3.83E-04	**1.52E-02**
5421174202573	542117	4202573	UCART1	1.13E-02	1.27E-02	3.92E-05	1.32E-04	**2.42E-02**	1.15E-02	2.25E-03	1.01E-04	3.39E-04	**1.42E-02**
5421274202573	542127	4202573	UCART1	1.05E-02	1.20E-02	3.52E-05	1.18E-04	**2.27E-02**	1.08E-02	2.11E-03	9.07E-05	3.03E-04	**1.33E-02**
5421374202573	542137	4202573	UCART1	9.89E-03	1.12E-02	3.18E-05	1.06E-04	**2.12E-02**	1.01E-02	1.98E-03	8.20E-05	2.72E-04	**1.24E-02**
5421474202573	542147	4202573	UCART1	9.28E-03	1.05E-02	2.89E-05	9.64E-05	**1.99E-02**	9.46E-03	1.86E-03	7.45E-05	2.47E-04	**1.16E-02**
5421574202573	542157	4202573	UCART1	8.71E-03	9.87E-03	2.64E-05	8.79E-05	**1.87E-02**	8.88E-03	1.74E-03	6.80E-05	2.25E-04	**1.09E-02**
5421674202573	542167	4202573	UCART1	8.17E-03	9.26E-03	2.42E-05	8.05E-05	**1.75E-02**	8.34E-03	1.64E-03	6.23E-05	2.06E-04	**1.02E-02**
5421774202573	542177	4202573	UCART1	7.66E-03	8.66E-03	2.22E-05	7.39E-05	**1.64E-02**	7.81E-03	1.53E-03	5.73E-05	1.89E-04	**9.59E-03**
5421874202573	542187	4202573	UCART1	7.16E-03	8.08E-03	2.05E-05	6.79E-05	**1.53E-02**	7.30E-03	1.43E-03	5.27E-05	1.74E-04	**8.96E-03**
5415774202583	541577	4202583	UCART1	2.88E-03	3.16E-03	3.27E-06	1.04E-05	**6.06E-03**	2.94E-03	5.59E-04	8.42E-06	2.67E-05	**3.53E-03**
5415874202583	541587	4202583	UCART1	3.08E-03	3.39E-03	3.44E-06	1.10E-05	**6.49E-03**	3.14E-03	5.99E-04	8.86E-06	2.80E-05	**3.78E-03**
5415974202583	541597	4202583	UCART1	3.29E-03	3.63E-03	3.62E-06	1.15E-05	**6.93E-03**	3.35E-03	6.41E-04	9.31E-06	2.95E-05	**4.03E-03**
5416074202583	541607	4202583	UCART1	3.52E-03	3.90E-03	3.81E-06	1.21E-05	**7.43E-03**	3.59E-03	6.88E-04	9.82E-06	3.11E-05	**4.32E-03**
5416174202583	541617	4202583	UCART1	3.77E-03	4.17E-03	4.02E-06	1.28E-05	**7.96E-03**	3.85E-03	7.37E-04	1.04E-05	3.28E-05	**4.63E-03**
5416274202583	541627	4202583	UCART1	4.05E-03	4.47E-03	4.25E-06	1.35E-05	**8.54E-03**	4.13E-03	7.90E-04	1.09E-05	3.46E-05	**4.96E-03**
5416374202583	541637	4202583	UCART1	4.33E-03	4.78E-03	4.48E-06	1.42E-05	**9.13E-03**	4.42E-03	8.44E-04	1.15E-05	3.65E-05	**5.31E-03**
5416474202583	541647	4202583	UCART1	4.66E-03	5.12E-03	4.74E-06	1.51E-05	**9.80E-03**	4.75E-03	9.04E-04	1.22E-05	3.86E-05	**5.71E-03**
5416574202583	541657	4202583	UCART1	5.02E-03	5.49E-03	5.02E-06	1.60E-05	**1.05E-02**	5.12E-03	9.70E-04	1.29E-05	4.09E-05	**6.14E-03**
5416674202583	541667	4202583	UCART1	5.42E-03	5.90E-03	5.33E-06	1.69E-05	**1.13E-02**	5.52E-03	1.04E-03	1.37E-05	4.34E-05	**6.62E-03**
5416774202583	541677	4202583	UCART1	5.90E-03	6.40E-03	5.69E-06	1.81E-05	**1.23E-02**	6.02E-03	1.13E-03	1.46E-05	4.63E-05	**7.21E-03**
5416874202583	541687	4202583	UCART1	6.44E-03	6.95E-03	6.08E-06	1.93E-05	**1.34E-02**	6.57E-03	1.23E-03	1.56E-05	4.95E-05	**7.86E-03**
5416974202583	541697	4202583	UCART1	7.06E-03	7.59E-03	6.51E-06	2.07E-05	**1.47E-02**	7.20E-03	1.34E-03	1.68E-05	5.30E-05	**8.61E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417074202583	541707	4202583	UCART1	7.75E-03	8.32E-03	6.96E-06	2.21E-05	1.61E-02	7.90E-03	1.47E-03	1.79E-05	5.67E-05	9.45E-03
5417174202583	541717	4202583	UCART1	8.61E-03	9.25E-03	7.53E-06	2.39E-05	1.79E-02	8.78E-03	1.63E-03	1.94E-05	6.13E-05	1.05E-02
5417274202583	541727	4202583	UCART1	9.55E-03	1.03E-02	8.11E-06	2.58E-05	1.99E-02	9.74E-03	1.82E-03	2.09E-05	6.60E-05	1.16E-02
5417374202583	541737	4202583	UCART1	1.06E-02	1.15E-02	8.77E-06	2.79E-05	2.22E-02	1.09E-02	2.03E-03	2.26E-05	7.14E-05	1.30E-02
5417474202583	541747	4202583	UCART1	1.19E-02	1.29E-02	9.50E-06	3.02E-05	2.48E-02	1.21E-02	2.27E-03	2.44E-05	7.73E-05	1.45E-02
5417574202583	541757	4202583	UCART1	1.32E-02	1.44E-02	1.03E-05	3.26E-05	2.77E-02	1.35E-02	2.55E-03	2.64E-05	8.35E-05	1.61E-02
5417674202583	541767	4202583	UCART1	1.49E-02	1.65E-02	1.13E-05	3.58E-05	3.15E-02	1.52E-02	2.92E-03	2.90E-05	9.18E-05	1.83E-02
5417774202583	541777	4202583	UCART1	1.68E-02	1.89E-02	1.23E-05	3.93E-05	3.58E-02	1.71E-02	3.34E-03	3.18E-05	1.01E-04	2.06E-02
5417874202583	541787	4202583	UCART1	1.88E-02	2.16E-02	1.35E-05	4.32E-05	4.05E-02	1.92E-02	3.82E-03	3.49E-05	1.11E-04	2.31E-02
5417974202583	541797	4202583	UCART1	2.10E-02	2.47E-02	1.49E-05	4.77E-05	4.57E-02	2.14E-02	4.36E-03	3.84E-05	1.22E-04	2.59E-02
5418074202583	541807	4202583	UCART1	2.33E-02	2.80E-02	1.66E-05	5.31E-05	5.14E-02	2.38E-02	4.95E-03	4.28E-05	1.36E-04	2.89E-02
5418174202583	541817	4202583	UCART1	2.57E-02	3.14E-02	1.86E-05	5.96E-05	5.72E-02	2.62E-02	5.54E-03	4.78E-05	1.53E-04	3.20E-02
5418274202583	541827	4202583	UCART1	2.80E-02	3.44E-02	2.09E-05	6.74E-05	6.24E-02	2.85E-02	6.07E-03	5.38E-05	1.72E-04	3.48E-02
5418374202583	541837	4202583	UCART1	3.01E-02	3.66E-02	2.38E-05	7.69E-05	6.68E-02	3.07E-02	6.47E-03	6.12E-05	1.97E-04	3.74E-02
5418474202583	541847	4202583	UCART1	3.18E-02	3.80E-02	2.72E-05	8.83E-05	6.99E-02	3.24E-02	6.72E-03	6.99E-05	2.26E-04	3.94E-02
5418574202583	541857	4202583	UCART1	3.40E-02	4.01E-02	3.22E-05	1.05E-04	7.43E-02	3.47E-02	7.08E-03	8.29E-05	2.70E-04	4.21E-02
5418674202583	541867	4202583	UCART1	3.52E-02	4.14E-02	3.74E-05	1.23E-04	7.67E-02	3.59E-02	7.30E-03	9.62E-05	3.15E-04	4.36E-02
5418774202583	541877	4202583	UCART1	3.52E-02	4.17E-02	4.26E-05	1.42E-04	7.71E-02	3.59E-02	7.36E-03	1.10E-04	3.63E-04	4.38E-02
5418874202583	541887	4202583	UCART1	3.59E-02	4.26E-02	5.08E-05	1.71E-04	7.87E-02	3.66E-02	7.52E-03	1.31E-04	4.38E-04	4.47E-02
5418974202583	541897	4202583	UCART1	3.63E-02	4.30E-02	6.16E-05	2.10E-04	7.95E-02	3.70E-02	7.59E-03	1.59E-04	5.38E-04	4.53E-02
5419074202583	541907	4202583	UCART1	3.61E-02	4.28E-02	7.54E-05	2.62E-04	7.92E-02	3.68E-02	7.55E-03	1.94E-04	6.71E-04	4.52E-02
5419174202583	541917	4202583	UCART1	3.56E-02	4.22E-02	9.44E-05	3.35E-04	7.83E-02	3.63E-02	7.45E-03	2.43E-04	8.59E-04	4.49E-02
5419274202583	541927	4202583	UCART1	3.49E-02	4.13E-02	1.21E-04	4.42E-04	7.67E-02	3.56E-02	7.29E-03	3.11E-04	1.13E-03	4.43E-02
5419374202583	541937	4202583	UCART1	3.39E-02	4.01E-02	1.59E-04	6.11E-04	7.48E-02	3.46E-02	7.08E-03	4.08E-04	1.56E-03	4.36E-02
5419474202583	541947	4202583	UCART1	3.28E-02	3.88E-02	2.18E-04	9.24E-04	7.27E-02	3.34E-02	6.85E-03	5.61E-04	2.37E-03	4.32E-02
5419574202583	541957	4202583	UCART1	3.16E-02	3.75E-02	1.83E-04	7.39E-04	7.00E-02	3.23E-02	6.61E-03	4.71E-04	1.89E-03	4.13E-02
5419674202583	541967	4202583	UCART1	3.02E-02	3.58E-02	2.07E-04	8.73E-04	6.70E-02	3.08E-02	6.32E-03	5.33E-04	2.24E-03	3.99E-02
5419774202583	541977	4202583	UCART1	2.86E-02	3.39E-02	2.14E-04	9.28E-04	6.36E-02	2.92E-02	5.98E-03	5.51E-04	2.38E-03	3.81E-02
5419874202583	541987	4202583	UCART1	2.74E-02	3.24E-02	2.64E-04	1.28E-03	6.13E-02	2.79E-02	5.71E-03	6.80E-04	3.28E-03	3.76E-02
5419974202583	541997	4202583	UCART1	2.60E-02	3.06E-02	2.71E-04	1.30E-03	5.82E-02	2.65E-02	5.41E-03	6.97E-04	3.33E-03	3.59E-02
5420074202583	542007	4202583	UCART1	2.46E-02	2.89E-02	2.09E-04	8.88E-04	5.46E-02	2.51E-02	5.10E-03	5.39E-04	2.27E-03	3.30E-02
5420174202583	542017	4202583	UCART1	2.32E-02	2.72E-02	1.69E-04	6.65E-04	5.12E-02	2.37E-02	4.80E-03	4.34E-04	1.70E-03	3.06E-02
5420274202583	542027	4202583	UCART1	2.17E-02	2.52E-02	1.37E-04	5.19E-04	4.76E-02	2.21E-02	4.46E-03	3.54E-04	1.33E-03	2.82E-02
5420374202583	542037	4202583	UCART1	2.02E-02	2.34E-02	1.14E-04	4.20E-04	4.41E-02	2.06E-02	4.13E-03	2.94E-04	1.07E-03	2.61E-02
5420474202583	542047	4202583	UCART1	1.88E-02	2.16E-02	9.61E-05	3.46E-04	4.08E-02	1.92E-02	3.81E-03	2.47E-04	8.86E-04	2.41E-02
5420574202583	542057	4202583	UCART1	1.76E-02	2.01E-02	8.32E-05	2.95E-04	3.80E-02	1.79E-02	3.54E-03	2.14E-04	7.55E-04	2.24E-02
5420674202583	542067	4202583	UCART1	1.64E-02	1.87E-02	7.27E-05	2.56E-04	3.55E-02	1.68E-02	3.31E-03	1.87E-04	6.55E-04	2.09E-02
5420774202583	542077	4202583	UCART1	1.53E-02	1.74E-02	6.34E-05	2.21E-04	3.30E-02	1.56E-02	3.07E-03	1.63E-04	5.66E-04	1.94E-02
5420874202583	542087	4202583	UCART1	1.43E-02	1.62E-02	5.58E-05	1.93E-04	3.07E-02	1.45E-02	2.85E-03	1.44E-04	4.93E-04	1.80E-02
5420974202583	542097	4202583	UCART1	1.33E-02	1.50E-02	4.95E-05	1.69E-04	2.86E-02	1.36E-02	2.66E-03	1.27E-04	4.33E-04	1.68E-02
5421074202583	542107	4202583	UCART1	1.24E-02	1.40E-02	4.40E-05	1.49E-04	2.67E-02	1.27E-02	2.48E-03	1.13E-04	3.82E-04	1.57E-02
5421174202583	542117	4202583	UCART1	1.16E-02	1.31E-02	3.94E-05	1.33E-04	2.49E-02	1.18E-02	2.32E-03	1.01E-04	3.39E-04	1.46E-02
5421274202583	542127	4202583	UCART1	1.08E-02	1.23E-02	3.54E-05	1.19E-04	2.33E-02	1.11E-02	2.17E-03	9.11E-05	3.04E-04	1.36E-02
5421374202583	542137	4202583	UCART1	1.01E-02	1.14E-02	3.19E-05	1.06E-04	2.16E-02	1.03E-02	2.02E-03	8.20E-05	2.73E-04	1.27E-02
5421474202583	542147	4202583	UCART1	9.39E-03	1.06E-02	2.89E-05	9.62E-05	2.02E-02	9.58E-03	1.88E-03	7.43E-05	2.46E-04	1.18E-02
5421574202583	542157	4202583	UCART1	8.79E-03	9.96E-03	2.64E-05	8.78E-05	1.89E-02	8.96E-03	1.76E-03	6.79E-05	2.25E-04	1.10E-02
5421674202583	542167	4202583	UCART1	8.21E-03	9.29E-03	2.42E-05	8.04E-05	1.76E-02	8.37E-03	1.64E-03	6.23E-05	2.06E-04	1.03E-02
5421774202583	542177	4202583	UCART1	7.66E-03	8.65E-03	2.22E-05	7.38E-05	1.64E-02	7.81E-03	1.53E-03	5.72E-05	1.89E-04	9.58E-03
5421874202583	542187	4202583	UCART1	7.16E-03	8.06E-03	2.05E-05	6.81E-05	1.53E-02	7.30E-03	1.42E-03	5.28E-05	1.74E-04	8.95E-03
5421974202583	542197	4202583	UCART1	6.72E-03	7.54E-03	1.91E-05	6.32E-05	1.43E-02	6.86E-03	1.33E-03	4.90E-05	1.62E-04	8.40E-03
5415674202593	541567	4202593	UCART1	2.72E-03	2.96E-03	3.15E-06	1.00E-05	5.69E-03	2.78E-03	5.22E-04	8.11E-06	2.57E-05	3.33E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5415774202593	541577	4202593	UCART1	2.90E-03	3.17E-03	3.31E-06	1.05E-05	**6.09E-03**	2.96E-03	5.60E-04	8.51E-06	2.69E-05	**3.56E-03**
5415874202593	541587	4202593	UCART1	3.10E-03	3.40E-03	3.48E-06	1.11E-05	**6.52E-03**	3.17E-03	6.01E-04	8.95E-06	2.83E-05	**3.80E-03**
5415974202593	541597	4202593	UCART1	3.32E-03	3.65E-03	3.66E-06	1.16E-05	**6.98E-03**	3.38E-03	6.44E-04	9.41E-06	2.98E-05	**4.07E-03**
5416074202593	541607	4202593	UCART1	3.55E-03	3.91E-03	3.85E-06	1.22E-05	**7.48E-03**	3.62E-03	6.91E-04	9.92E-06	3.14E-05	**4.36E-03**
5416174202593	541617	4202593	UCART1	3.82E-03	4.21E-03	4.07E-06	1.29E-05	**8.04E-03**	3.89E-03	7.44E-04	1.05E-05	3.31E-05	**4.68E-03**
5416274202593	541627	4202593	UCART1	4.10E-03	4.53E-03	4.31E-06	1.37E-05	**8.64E-03**	4.18E-03	7.99E-04	1.11E-05	3.50E-05	**5.03E-03**
5416374202593	541637	4202593	UCART1	4.39E-03	4.85E-03	4.54E-06	1.44E-05	**9.26E-03**	4.48E-03	8.56E-04	1.17E-05	3.69E-05	**5.38E-03**
5416474202593	541647	4202593	UCART1	4.71E-03	5.19E-03	4.80E-06	1.52E-05	**9.93E-03**	4.81E-03	9.17E-04	1.23E-05	3.90E-05	**5.78E-03**
5416574202593	541657	4202593	UCART1	5.09E-03	5.59E-03	5.09E-06	1.61E-05	**1.07E-02**	5.19E-03	9.86E-04	1.31E-05	4.13E-05	**6.23E-03**
5416674202593	541667	4202593	UCART1	5.52E-03	6.03E-03	5.41E-06	1.72E-05	**1.16E-02**	5.63E-03	1.07E-03	1.39E-05	4.40E-05	**6.75E-03**
5416774202593	541677	4202593	UCART1	6.01E-03	6.54E-03	5.78E-06	1.84E-05	**1.26E-02**	6.13E-03	1.16E-03	1.49E-05	4.70E-05	**7.35E-03**
5416874202593	541687	4202593	UCART1	6.57E-03	7.11E-03	6.18E-06	1.96E-05	**1.37E-02**	6.70E-03	1.26E-03	1.59E-05	5.02E-05	**8.02E-03**
5416974202593	541697	4202593	UCART1	7.20E-03	7.77E-03	6.62E-06	2.10E-05	**1.50E-02**	7.34E-03	1.37E-03	1.70E-05	5.38E-05	**8.79E-03**
5417074202593	541707	4202593	UCART1	7.92E-03	8.52E-03	7.10E-06	2.25E-05	**1.65E-02**	8.07E-03	1.50E-03	1.83E-05	5.77E-05	**9.65E-03**
5417174202593	541717	4202593	UCART1	8.79E-03	9.45E-03	7.67E-06	2.43E-05	**1.83E-02**	8.96E-03	1.67E-03	1.97E-05	6.23E-05	**1.07E-02**
5417274202593	541727	4202593	UCART1	9.78E-03	1.05E-02	8.28E-06	2.63E-05	**2.03E-02**	9.97E-03	1.86E-03	2.13E-05	6.73E-05	**1.19E-02**
5417374202593	541737	4202593	UCART1	1.09E-02	1.18E-02	8.96E-06	2.84E-05	**2.27E-02**	1.11E-02	2.08E-03	2.31E-05	7.28E-05	**1.33E-02**
5417474202593	541747	4202593	UCART1	1.22E-02	1.32E-02	9.70E-06	3.08E-05	**2.54E-02**	1.24E-02	2.33E-03	2.50E-05	7.88E-05	**1.49E-02**
5417574202593	541757	4202593	UCART1	1.37E-02	1.49E-02	1.05E-05	3.35E-05	**2.86E-02**	1.39E-02	2.63E-03	2.71E-05	8.57E-05	**1.67E-02**
5417674202593	541767	4202593	UCART1	1.55E-02	1.70E-02	1.16E-05	3.67E-05	**3.25E-02**	1.58E-02	3.01E-03	2.98E-05	9.40E-05	**1.89E-02**
5417774202593	541777	4202593	UCART1	1.75E-02	1.96E-02	1.27E-05	4.04E-05	**3.71E-02**	1.78E-02	3.45E-03	3.27E-05	1.03E-04	**2.14E-02**
5417874202593	541787	4202593	UCART1	1.97E-02	2.25E-02	1.39E-05	4.44E-05	**4.22E-02**	2.01E-02	3.97E-03	3.59E-05	1.14E-04	**2.42E-02**
5417974202593	541797	4202593	UCART1	2.21E-02	2.58E-02	1.54E-05	4.90E-05	**4.80E-02**	2.26E-02	4.56E-03	3.96E-05	1.26E-04	**2.73E-02**
5418074202593	541807	4202593	UCART1	2.49E-02	2.96E-02	1.71E-05	5.48E-05	**5.46E-02**	2.54E-02	5.24E-03	4.41E-05	1.40E-04	**3.08E-02**
5418174202593	541817	4202593	UCART1	2.78E-02	3.37E-02	1.92E-05	6.17E-05	**6.16E-02**	2.83E-02	5.96E-03	4.95E-05	1.58E-04	**3.45E-02**
5418274202593	541827	4202593	UCART1	3.06E-02	3.76E-02	2.17E-05	6.99E-05	**6.83E-02**	3.12E-02	6.64E-03	5.59E-05	1.79E-04	**3.81E-02**
5418374202593	541837	4202593	UCART1	3.32E-02	4.08E-02	2.47E-05	8.00E-05	**7.41E-02**	3.39E-02	7.20E-03	6.37E-05	2.05E-04	**4.13E-02**
5418474202593	541847	4202593	UCART1	3.54E-02	4.28E-02	2.83E-05	9.22E-05	**7.83E-02**	3.61E-02	7.56E-03	7.30E-05	2.36E-04	**4.40E-02**
5418574202593	541857	4202593	UCART1	3.82E-02	4.54E-02	3.38E-05	1.10E-04	**8.38E-02**	3.90E-02	8.02E-03	8.69E-05	2.83E-04	**4.74E-02**
5418674202593	541867	4202593	UCART1	3.97E-02	4.70E-02	3.94E-05	1.30E-04	**8.68E-02**	4.05E-02	8.29E-03	1.02E-04	3.33E-04	**4.92E-02**
5418774202593	541877	4202593	UCART1	3.98E-02	4.74E-02	4.52E-05	1.51E-04	**8.73E-02**	4.06E-02	8.37E-03	1.16E-04	3.86E-04	**4.94E-02**
5418874202593	541887	4202593	UCART1	4.03E-02	4.82E-02	5.38E-05	1.82E-04	**8.87E-02**	4.11E-02	8.51E-03	1.39E-04	4.66E-04	**5.02E-02**
5418974202593	541897	4202593	UCART1	4.07E-02	4.87E-02	6.61E-05	2.27E-04	**8.97E-02**	4.15E-02	8.60E-03	1.70E-04	5.80E-04	**5.09E-02**
5419074202593	541907	4202593	UCART1	4.03E-02	4.81E-02	8.14E-05	2.85E-04	**8.88E-02**	4.11E-02	8.50E-03	2.10E-04	7.29E-04	**5.06E-02**
5419174202593	541917	4202593	UCART1	3.96E-02	4.70E-02	1.03E-04	3.68E-04	**8.71E-02**	4.04E-02	8.31E-03	2.64E-04	9.43E-04	**4.99E-02**
5419274202593	541927	4202593	UCART1	3.85E-02	4.56E-02	1.33E-04	4.94E-04	**8.48E-02**	3.93E-02	8.06E-03	3.41E-04	1.26E-03	**4.89E-02**
5419374202593	541937	4202593	UCART1	3.73E-02	4.41E-02	1.77E-04	6.98E-04	**8.22E-02**	3.80E-02	7.79E-03	4.55E-04	1.79E-03	**4.80E-02**
5419474202593	541947	4202593	UCART1	3.59E-02	4.25E-02	2.48E-04	1.10E-03	**7.98E-02**	3.66E-02	7.51E-03	6.39E-04	2.81E-03	**4.76E-02**
5419574202593	541957	4202593	UCART1	3.44E-02	4.08E-02	2.64E-04	1.19E-03	**7.66E-02**	3.51E-02	7.20E-03	6.79E-04	3.03E-03	**4.60E-02**
5419674202593	541967	4202593	UCART1	3.25E-02	3.86E-02	2.18E-04	9.22E-04	**7.23E-02**	3.32E-02	6.82E-03	5.61E-04	2.36E-03	**4.29E-02**
5419774202593	541977	4202593	UCART1	3.09E-02	3.67E-02	2.05E-04	8.63E-04	**6.86E-02**	3.15E-02	6.47E-03	5.28E-04	2.21E-03	**4.08E-02**
5419874202593	541987	4202593	UCART1	2.95E-02	3.49E-02	1.85E-04	7.69E-04	**6.53E-02**	3.01E-02	6.16E-03	4.77E-04	1.97E-03	**3.87E-02**
5419974202593	541997	4202593	UCART1	2.79E-02	3.29E-02	2.47E-04	1.12E-03	**6.22E-02**	2.85E-02	5.82E-03	6.36E-04	2.86E-03	**3.78E-02**
5420074202593	542007	4202593	UCART1	2.63E-02	3.09E-02	1.92E-04	7.89E-04	**5.82E-02**	2.68E-02	5.45E-03	4.95E-04	2.02E-03	**3.48E-02**
5420174202593	542017	4202593	UCART1	2.45E-02	2.88E-02	1.54E-04	6.00E-04	**5.41E-02**	2.50E-02	5.09E-03	3.97E-04	1.54E-03	**3.21E-02**
5420274202593	542027	4202593	UCART1	2.30E-02	2.67E-02	1.30E-04	4.84E-04	**5.03E-02**	2.34E-02	4.72E-03	3.34E-04	1.24E-03	**2.97E-02**
5420374202593	542037	4202593	UCART1	2.14E-02	2.47E-02	1.10E-04	3.99E-04	**4.66E-02**	2.18E-02	4.36E-03	2.83E-04	1.02E-03	**2.75E-02**
5420474202593	542047	4202593	UCART1	1.97E-02	2.26E-02	9.26E-05	3.30E-04	**4.27E-02**	2.01E-02	3.99E-03	2.38E-04	8.46E-04	**2.52E-02**
5420574202593	542057	4202593	UCART1	1.84E-02	2.09E-02	8.08E-05	2.84E-04	**3.97E-02**	1.87E-02	3.70E-03	2.08E-04	7.28E-04	**2.34E-02**
5420674202593	542067	4202593	UCART1	1.72E-02	1.95E-02	7.11E-05	2.48E-04	**3.69E-02**	1.75E-02	3.44E-03	1.83E-04	6.34E-04	**2.18E-02**
5420774202593	542077	4202593	UCART1	1.59E-02	1.80E-02	6.24E-05	2.16E-04	**3.42E-02**	1.63E-02	3.18E-03	1.61E-04	5.52E-04	**2.01E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420874202593	542087	4202593	UCART1	1.48E-02	1.67E-02	5.51E-05	1.89E-04	**3.18E-02**	1.51E-02	2.95E-03	1.42E-04	4.84E-04	**1.87E-02**
5420974202593	542097	4202593	UCART1	1.36E-02	1.54E-02	4.85E-05	1.65E-04	**2.93E-02**	1.39E-02	2.72E-03	1.25E-04	4.24E-04	**1.72E-02**
5421074202593	542107	4202593	UCART1	1.27E-02	1.43E-02	4.32E-05	1.46E-04	**2.72E-02**	1.29E-02	2.53E-03	1.11E-04	3.75E-04	**1.59E-02**
5421174202593	542117	4202593	UCART1	1.18E-02	1.33E-02	3.87E-05	1.30E-04	**2.53E-02**	1.20E-02	2.35E-03	9.96E-05	3.34E-04	**1.48E-02**
5421274202593	542127	4202593	UCART1	1.10E-02	1.25E-02	3.51E-05	1.18E-04	**2.36E-02**	1.12E-02	2.20E-03	9.03E-05	3.01E-04	**1.38E-02**
5421374202593	542137	4202593	UCART1	1.03E-02	1.16E-02	3.19E-05	1.07E-04	**2.21E-02**	1.05E-02	2.06E-03	8.21E-05	2.73E-04	**1.29E-02**
5421474202593	542147	4202593	UCART1	9.60E-03	1.09E-02	2.91E-05	9.70E-05	**2.06E-02**	9.79E-03	1.92E-03	7.49E-05	2.48E-04	**1.20E-02**
5421574202593	542157	4202593	UCART1	8.96E-03	1.01E-02	2.67E-05	8.86E-05	**1.92E-02**	9.14E-03	1.79E-03	6.86E-05	2.27E-04	**1.12E-02**
5421674202593	542167	4202593	UCART1	8.35E-03	9.42E-03	2.45E-05	8.13E-05	**1.79E-02**	8.52E-03	1.66E-03	6.30E-05	2.08E-04	**1.05E-02**
5421774202593	542177	4202593	UCART1	7.76E-03	8.73E-03	2.25E-05	7.46E-05	**1.66E-02**	7.92E-03	1.54E-03	5.78E-05	1.91E-04	**9.71E-03**
5421874202593	542187	4202593	UCART1	7.24E-03	8.11E-03	2.08E-05	6.89E-05	**1.54E-02**	7.38E-03	1.43E-03	5.34E-05	1.76E-04	**9.05E-03**
5421974202593	542197	4202593	UCART1	6.79E-03	7.57E-03	1.93E-05	6.41E-05	**1.44E-02**	6.92E-03	1.34E-03	4.97E-05	1.64E-04	**8.47E-03**
5422074202593	542207	4202593	UCART1	6.37E-03	7.07E-03	1.80E-05	5.97E-05	**1.35E-02**	6.50E-03	1.25E-03	4.64E-05	1.53E-04	**7.94E-03**
5415574202603	541557	4202603	UCART1	2.58E-03	2.78E-03	3.05E-06	9.71E-06	**5.37E-03**	2.64E-03	4.90E-04	7.85E-06	2.49E-05	**3.16E-03**
5415674202603	541567	4202603	UCART1	2.75E-03	2.96E-03	3.19E-06	1.02E-05	**5.73E-03**	2.80E-03	5.24E-04	8.22E-06	2.60E-05	**3.36E-03**
5415774202603	541577	4202603	UCART1	2.93E-03	3.17E-03	3.35E-06	1.07E-05	**6.12E-03**	2.99E-03	5.60E-04	8.63E-06	2.73E-05	**3.58E-03**
5415874202603	541587	4202603	UCART1	3.13E-03	3.40E-03	3.52E-06	1.12E-05	**6.54E-03**	3.19E-03	6.01E-04	9.05E-06	2.86E-05	**3.83E-03**
5415974202603	541597	4202603	UCART1	3.34E-03	3.65E-03	3.70E-06	1.18E-05	**7.01E-03**	3.41E-03	6.45E-04	9.53E-06	3.01E-05	**4.10E-03**
5416074202603	541607	4202603	UCART1	3.59E-03	3.93E-03	3.90E-06	1.24E-05	**7.53E-03**	3.66E-03	6.94E-04	1.00E-05	3.17E-05	**4.39E-03**
5416174202603	541617	4202603	UCART1	3.85E-03	4.24E-03	4.12E-06	1.31E-05	**8.11E-03**	3.93E-03	7.48E-04	1.06E-05	3.35E-05	**4.72E-03**
5416274202603	541627	4202603	UCART1	4.15E-03	4.56E-03	4.36E-06	1.38E-05	**8.73E-03**	4.23E-03	8.06E-04	1.12E-05	3.54E-05	**5.08E-03**
5416374202603	541637	4202603	UCART1	4.45E-03	4.91E-03	4.61E-06	1.46E-05	**9.38E-03**	4.54E-03	8.67E-04	1.19E-05	3.74E-05	**5.46E-03**
5416474202603	541647	4202603	UCART1	4.79E-03	5.27E-03	4.87E-06	1.54E-05	**1.01E-02**	4.88E-03	9.31E-04	1.25E-05	3.95E-05	**5.86E-03**
5416574202603	541657	4202603	UCART1	5.17E-03	5.68E-03	5.16E-06	1.64E-05	**1.09E-02**	5.27E-03	1.00E-03	1.33E-05	4.19E-05	**6.33E-03**
5416674202603	541667	4202603	UCART1	5.62E-03	6.16E-03	5.51E-06	1.75E-05	**1.18E-02**	5.73E-03	1.09E-03	1.42E-05	4.47E-05	**6.88E-03**
5416774202603	541677	4202603	UCART1	6.12E-03	6.68E-03	5.88E-06	1.86E-05	**1.28E-02**	6.24E-03	1.18E-03	1.51E-05	4.77E-05	**7.49E-03**
5416874202603	541687	4202603	UCART1	6.69E-03	7.27E-03	6.29E-06	1.99E-05	**1.40E-02**	6.82E-03	1.28E-03	1.62E-05	5.10E-05	**8.17E-03**
5416974202603	541697	4202603	UCART1	7.33E-03	7.94E-03	6.73E-06	2.13E-05	**1.53E-02**	7.47E-03	1.40E-03	1.73E-05	5.46E-05	**8.95E-03**
5417074202603	541707	4202603	UCART1	8.09E-03	8.73E-03	7.24E-06	2.30E-05	**1.68E-02**	8.25E-03	1.54E-03	1.86E-05	5.88E-05	**9.87E-03**
5417174202603	541717	4202603	UCART1	8.95E-03	9.64E-03	7.80E-06	2.47E-05	**1.86E-02**	9.12E-03	1.70E-03	2.01E-05	6.33E-05	**1.09E-02**
5417274202603	541727	4202603	UCART1	9.97E-03	1.07E-02	8.43E-06	2.67E-05	**2.07E-02**	1.02E-02	1.90E-03	2.17E-05	6.84E-05	**1.22E-02**
5417374202603	541737	4202603	UCART1	1.11E-02	1.20E-02	9.14E-06	2.89E-05	**2.32E-02**	1.14E-02	2.13E-03	2.35E-05	7.41E-05	**1.36E-02**
5417474202603	541747	4202603	UCART1	1.25E-02	1.36E-02	9.92E-06	3.14E-05	**2.61E-02**	1.28E-02	2.39E-03	2.55E-05	8.05E-05	**1.53E-02**
5417574202603	541757	4202603	UCART1	1.41E-02	1.54E-02	1.08E-05	3.43E-05	**2.95E-02**	1.44E-02	2.72E-03	2.79E-05	8.78E-05	**1.72E-02**
5417674202603	541767	4202603	UCART1	1.60E-02	1.76E-02	1.19E-05	3.77E-05	**3.37E-02**	1.63E-02	3.11E-03	3.06E-05	9.65E-05	**1.96E-02**
5417774202603	541777	4202603	UCART1	1.82E-02	2.03E-02	1.31E-05	4.15E-05	**3.85E-02**	1.86E-02	3.58E-03	3.37E-05	1.06E-04	**2.23E-02**
5417874202603	541787	4202603	UCART1	2.06E-02	2.33E-02	1.44E-05	4.57E-05	**4.40E-02**	2.10E-02	4.12E-03	3.70E-05	1.17E-04	**2.53E-02**
5417974202603	541797	4202603	UCART1	2.34E-02	2.70E-02	1.59E-05	5.05E-05	**5.04E-02**	2.38E-02	4.76E-03	4.09E-05	1.29E-04	**2.87E-02**
5418074202603	541807	4202603	UCART1	2.65E-02	3.13E-02	1.77E-05	5.66E-05	**5.79E-02**	2.71E-02	5.53E-03	4.56E-05	1.45E-04	**3.28E-02**
5418174202603	541817	4202603	UCART1	3.00E-02	3.62E-02	1.99E-05	6.39E-05	**6.64E-02**	3.06E-02	6.40E-03	5.13E-05	1.64E-04	**3.72E-02**
5418274202603	541827	4202603	UCART1	3.35E-02	4.12E-02	2.26E-05	7.26E-05	**7.48E-02**	3.42E-02	7.28E-03	5.81E-05	1.86E-04	**4.17E-02**
5418374202603	541837	4202603	UCART1	3.69E-02	4.56E-02	2.58E-05	8.34E-05	**8.26E-02**	3.76E-02	8.05E-03	6.63E-05	2.13E-04	**4.60E-02**
5418474202603	541847	4202603	UCART1	3.97E-02	4.86E-02	2.96E-05	9.64E-05	**8.84E-02**	4.05E-02	8.58E-03	7.62E-05	2.47E-04	**4.94E-02**
5418574202603	541857	4202603	UCART1	4.31E-02	5.17E-02	3.53E-05	1.16E-04	**9.50E-02**	4.39E-02	9.14E-03	9.08E-05	2.96E-04	**5.34E-02**
5418674202603	541867	4202603	UCART1	4.51E-02	5.39E-02	4.15E-05	1.37E-04	**9.92E-02**	4.60E-02	9.52E-03	1.07E-04	3.52E-04	**5.60E-02**
5418774202603	541877	4202603	UCART1	4.53E-02	5.45E-02	4.78E-05	1.60E-04	**9.99E-02**	4.62E-02	9.62E-03	1.23E-04	4.10E-04	**5.63E-02**
5418874202603	541887	4202603	UCART1	4.57E-02	5.52E-02	5.70E-05	1.94E-04	**1.01E-01**	4.66E-02	9.76E-03	1.47E-04	4.96E-04	**5.70E-02**
5418974202603	541897	4202603	UCART1	4.61E-02	5.56E-02	7.04E-05	2.43E-04	**1.02E-01**	4.70E-02	9.82E-03	1.81E-04	6.21E-04	**5.76E-02**
5419074202603	541907	4202603	UCART1	4.54E-02	5.45E-02	8.74E-05	3.08E-04	**1.00E-01**	4.63E-02	9.62E-03	2.25E-04	7.89E-04	**5.69E-02**
5419174202603	541917	4202603	UCART1	4.42E-02	5.27E-02	1.11E-04	4.03E-04	**9.74E-02**	4.50E-02	9.31E-03	2.86E-04	1.03E-03	**5.57E-02**
5419274202603	541927	4202603	UCART1	4.27E-02	5.07E-02	1.45E-04	5.48E-04	**9.41E-02**	4.35E-02	8.95E-03	3.73E-04	1.40E-03	**5.42E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations ($\mu g/m3$)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419374202603	541937	4202603	UCART1	4.11E-02	4.88E-02	1.97E-04	7.95E-04	**9.08E-02**	4.19E-02	8.61E-03	5.07E-04	2.04E-03	**5.31E-02**
5419474202603	541947	4202603	UCART1	3.94E-02	4.68E-02	2.31E-04	1.00E-03	**8.75E-02**	4.02E-02	8.26E-03	5.94E-04	2.57E-03	**5.17E-02**
5419574202603	541957	4202603	UCART1	3.76E-02	4.47E-02	2.10E-04	8.84E-04	**8.34E-02**	3.84E-02	7.89E-03	5.41E-04	2.26E-03	**4.91E-02**
5419674202603	541967	4202603	UCART1	3.56E-02	4.22E-02	2.22E-04	9.66E-04	**7.90E-02**	3.63E-02	7.46E-03	5.71E-04	2.47E-03	**4.68E-02**
5419774202603	541977	4202603	UCART1	3.38E-02	4.01E-02	2.16E-04	9.49E-04	**7.51E-02**	3.45E-02	7.08E-03	5.56E-04	2.43E-03	**4.46E-02**
5419874202603	541987	4202603	UCART1	3.19E-02	3.77E-02	2.31E-04	1.03E-03	**7.09E-02**	3.26E-02	6.66E-03	5.95E-04	2.64E-03	**4.25E-02**
5419974202603	541997	4202603	UCART1	2.99E-02	3.53E-02	2.23E-04	9.65E-04	**6.64E-02**	3.05E-02	6.23E-03	5.74E-04	2.47E-03	**3.98E-02**
5420074202603	542007	4202603	UCART1	2.80E-02	3.29E-02	1.78E-04	7.11E-04	**6.17E-02**	2.85E-02	5.81E-03	4.58E-04	1.82E-03	**3.66E-02**
5420174202603	542017	4202603	UCART1	2.61E-02	3.05E-02	1.46E-04	5.57E-04	**5.73E-02**	2.66E-02	5.38E-03	3.77E-04	1.43E-03	**3.38E-02**
5420274202603	542027	4202603	UCART1	2.43E-02	2.81E-02	1.23E-04	4.54E-04	**5.30E-02**	2.47E-02	4.97E-03	3.18E-04	1.16E-03	**3.12E-02**
5420374202603	542037	4202603	UCART1	2.25E-02	2.59E-02	1.05E-04	3.78E-04	**4.89E-02**	2.29E-02	4.57E-03	2.71E-04	9.67E-04	**2.88E-02**
5420474202603	542047	4202603	UCART1	2.07E-02	2.37E-02	8.96E-05	3.17E-04	**4.47E-02**	2.11E-02	4.18E-03	2.31E-04	8.13E-04	**2.63E-02**
5420574202603	542057	4202603	UCART1	1.91E-02	2.17E-02	7.79E-05	2.73E-04	**4.12E-02**	1.95E-02	3.84E-03	2.00E-04	6.99E-04	**2.42E-02**
5420674202603	542067	4202603	UCART1	1.76E-02	1.99E-02	6.76E-05	2.35E-04	**3.78E-02**	1.79E-02	3.52E-03	1.74E-04	6.01E-04	**2.22E-02**
5420774202603	542077	4202603	UCART1	1.63E-02	1.84E-02	5.97E-05	2.06E-04	**3.49E-02**	1.66E-02	3.25E-03	1.54E-04	5.27E-04	**2.05E-02**
5420874202603	542087	4202603	UCART1	1.51E-02	1.70E-02	5.32E-05	1.83E-04	**3.24E-02**	1.54E-02	3.01E-03	1.37E-04	4.67E-04	**1.90E-02**
5420974202603	542097	4202603	UCART1	1.40E-02	1.58E-02	4.76E-05	1.62E-04	**3.00E-02**	1.43E-02	2.79E-03	1.23E-04	4.16E-04	**1.76E-02**
5421074202603	542107	4202603	UCART1	1.30E-02	1.47E-02	4.28E-05	1.45E-04	**2.79E-02**	1.33E-02	2.60E-03	1.10E-04	3.72E-04	**1.63E-02**
5421174202603	542117	4202603	UCART1	1.21E-02	1.37E-02	3.87E-05	1.30E-04	**2.59E-02**	1.23E-02	2.42E-03	9.95E-05	3.34E-04	**1.52E-02**
5421274202603	542127	4202603	UCART1	1.13E-02	1.28E-02	3.52E-05	1.18E-04	**2.42E-02**	1.15E-02	2.26E-03	9.06E-05	3.02E-04	**1.42E-02**
5421374202603	542137	4202603	UCART1	1.05E-02	1.19E-02	3.21E-05	1.07E-04	**2.25E-02**	1.07E-02	2.10E-03	8.25E-05	2.74E-04	**1.32E-02**
5421474202603	542147	4202603	UCART1	9.77E-03	1.10E-02	2.93E-05	9.75E-05	**2.09E-02**	9.97E-03	1.95E-03	7.53E-05	2.50E-04	**1.22E-02**
5421574202603	542157	4202603	UCART1	9.11E-03	1.03E-02	2.69E-05	8.93E-05	**1.95E-02**	9.29E-03	1.81E-03	6.91E-05	2.29E-04	**1.14E-02**
5421674202603	542167	4202603	UCART1	8.48E-03	9.53E-03	2.47E-05	8.20E-05	**1.81E-02**	8.64E-03	1.68E-03	6.36E-05	2.10E-04	**1.06E-02**
5421774202603	542177	4202603	UCART1	7.88E-03	8.82E-03	2.28E-05	7.55E-05	**1.68E-02**	8.03E-03	1.56E-03	5.86E-05	1.93E-04	**9.84E-03**
5421874202603	542187	4202603	UCART1	7.35E-03	8.20E-03	2.11E-05	7.00E-05	**1.56E-02**	7.50E-03	1.45E-03	5.44E-05	1.79E-04	**9.18E-03**
5421974202603	542197	4202603	UCART1	6.87E-03	7.62E-03	1.96E-05	6.51E-05	**1.46E-02**	7.01E-03	1.35E-03	5.06E-05	1.67E-04	**8.57E-03**
5422074202603	542207	4202603	UCART1	6.42E-03	7.09E-03	1.83E-05	6.06E-05	**1.36E-02**	6.55E-03	1.25E-03	4.71E-05	1.55E-04	**8.01E-03**
5415574202613	541557	4202613	UCART1	2.61E-03	2.79E-03	3.10E-06	9.85E-06	**5.41E-03**	2.66E-03	4.93E-04	7.97E-06	2.52E-05	**3.19E-03**
5415674202613	541567	4202613	UCART1	2.78E-03	2.98E-03	3.24E-06	1.03E-05	**5.77E-03**	2.83E-03	5.26E-04	8.35E-06	2.64E-05	**3.39E-03**
5415774202613	541577	4202613	UCART1	2.96E-03	3.19E-03	3.40E-06	1.08E-05	**6.16E-03**	3.02E-03	5.63E-04	8.76E-06	2.77E-05	**3.62E-03**
5415874202613	541587	4202613	UCART1	3.15E-03	3.41E-03	3.57E-06	1.13E-05	**6.57E-03**	3.22E-03	6.02E-04	9.18E-06	2.90E-05	**3.86E-03**
5415974202613	541597	4202613	UCART1	3.37E-03	3.66E-03	3.75E-06	1.19E-05	**7.05E-03**	3.44E-03	6.46E-04	9.65E-06	3.05E-05	**4.13E-03**
5416074202613	541607	4202613	UCART1	3.61E-03	3.94E-03	3.95E-06	1.25E-05	**7.57E-03**	3.69E-03	6.96E-04	1.02E-05	3.21E-05	**4.42E-03**
5416174202613	541617	4202613	UCART1	3.89E-03	4.25E-03	4.18E-06	1.32E-05	**8.16E-03**	3.97E-03	7.51E-04	1.07E-05	3.39E-05	**4.76E-03**
5416274202613	541627	4202613	UCART1	4.19E-03	4.59E-03	4.42E-06	1.40E-05	**8.79E-03**	4.27E-03	8.11E-04	1.14E-05	3.58E-05	**5.13E-03**
5416374202613	541637	4202613	UCART1	4.51E-03	4.96E-03	4.67E-06	1.48E-05	**9.49E-03**	4.60E-03	8.75E-04	1.20E-05	3.79E-05	**5.52E-03**
5416474202613	541647	4202613	UCART1	4.86E-03	5.35E-03	4.95E-06	1.57E-05	**1.02E-02**	4.96E-03	9.45E-04	1.28E-05	4.01E-05	**5.96E-03**
5416574202613	541657	4202613	UCART1	5.26E-03	5.78E-03	5.26E-06	1.66E-05	**1.11E-02**	5.36E-03	1.02E-03	1.35E-05	4.26E-05	**6.44E-03**
5416674202613	541667	4202613	UCART1	5.71E-03	6.27E-03	5.60E-06	1.77E-05	**1.20E-02**	5.82E-03	1.11E-03	1.44E-05	4.54E-05	**6.99E-03**
5416774202613	541677	4202613	UCART1	6.23E-03	6.81E-03	5.98E-06	1.89E-05	**1.31E-02**	6.35E-03	1.20E-03	1.54E-05	4.85E-05	**7.62E-03**
5416874202613	541687	4202613	UCART1	6.81E-03	7.42E-03	6.40E-06	2.02E-05	**1.43E-02**	6.94E-03	1.31E-03	1.65E-05	5.18E-05	**8.32E-03**
5416974202613	541697	4202613	UCART1	7.48E-03	8.12E-03	6.86E-06	2.17E-05	**1.56E-02**	7.62E-03	1.43E-03	1.77E-05	5.56E-05	**9.13E-03**
5417074202613	541707	4202613	UCART1	8.25E-03	8.93E-03	7.38E-06	2.34E-05	**1.72E-02**	8.41E-03	1.58E-03	1.90E-05	5.98E-05	**1.01E-02**
5417174202613	541717	4202613	UCART1	9.12E-03	9.85E-03	7.95E-06	2.52E-05	**1.90E-02**	9.30E-03	1.74E-03	2.05E-05	6.44E-05	**1.11E-02**
5417274202613	541727	4202613	UCART1	1.02E-02	1.10E-02	8.61E-06	2.72E-05	**2.12E-02**	1.04E-02	1.94E-03	2.22E-05	6.97E-05	**1.24E-02**
5417374202613	541737	4202613	UCART1	1.14E-02	1.23E-02	9.33E-06	2.95E-05	**2.38E-02**	1.16E-02	2.17E-03	2.40E-05	7.56E-05	**1.39E-02**
5417474202613	541747	4202613	UCART1	1.28E-02	1.39E-02	1.02E-05	3.22E-05	**2.68E-02**	1.31E-02	2.46E-03	2.62E-05	8.24E-05	**1.57E-02**
5417574202613	541757	4202613	UCART1	1.46E-02	1.58E-02	1.11E-05	3.52E-05	**3.04E-02**	1.48E-02	2.80E-03	2.86E-05	9.01E-05	**1.78E-02**
5417674202613	541767	4202613	UCART1	1.66E-02	1.82E-02	1.22E-05	3.88E-05	**3.49E-02**	1.70E-02	3.22E-03	3.15E-05	9.93E-05	**2.03E-02**
5417774202613	541777	4202613	UCART1	1.90E-02	2.10E-02	1.35E-05	4.28E-05	**4.01E-02**	1.94E-02	3.71E-03	3.47E-05	1.10E-04	**2.32E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations ($\mu g/m3$)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417874202613	541787	4202613	UCART1	2.16E-02	2.43E-02	1.48E-05	4.71E-05	**4.60E-02**	2.20E-02	4.29E-03	3.82E-05	1.21E-04	**2.65E-02**
5417974202613	541797	4202613	UCART1	2.46E-02	2.82E-02	1.64E-05	5.22E-05	**5.29E-02**	2.51E-02	4.98E-03	4.22E-05	1.34E-04	**3.02E-02**
5418074202613	541807	4202613	UCART1	2.82E-02	3.31E-02	1.83E-05	5.85E-05	**6.14E-02**	2.88E-02	5.84E-03	4.72E-05	1.50E-04	**3.48E-02**
5418174202613	541817	4202613	UCART1	3.24E-02	3.89E-02	2.07E-05	6.64E-05	**7.14E-02**	3.31E-02	6.87E-03	5.33E-05	1.70E-04	**4.02E-02**
5418274202613	541827	4202613	UCART1	3.68E-02	4.51E-02	2.34E-05	7.56E-05	**8.20E-02**	3.75E-02	7.97E-03	6.04E-05	1.94E-04	**4.58E-02**
5418374202613	541837	4202613	UCART1	4.11E-02	5.12E-02	2.68E-05	8.69E-05	**9.24E-02**	4.19E-02	9.03E-03	6.90E-05	2.23E-04	**5.13E-02**
5418474202613	541847	4202613	UCART1	4.49E-02	5.57E-02	3.09E-05	1.01E-04	**1.01E-01**	4.58E-02	9.83E-03	7.95E-05	2.58E-04	**5.60E-02**
5418574202613	541857	4202613	UCART1	4.91E-02	5.99E-02	3.68E-05	1.21E-04	**1.09E-01**	5.01E-02	1.06E-02	9.46E-05	3.10E-04	**6.10E-02**
5418674202613	541867	4202613	UCART1	5.19E-02	6.29E-02	4.36E-05	1.45E-04	**1.15E-01**	5.29E-02	1.11E-02	1.12E-04	3.71E-04	**6.45E-02**
5418774202613	541877	4202613	UCART1	5.21E-02	6.36E-02	5.04E-05	1.70E-04	**1.16E-01**	5.31E-02	1.12E-02	1.30E-04	4.34E-04	**6.49E-02**
5418874202613	541887	4202613	UCART1	5.26E-02	6.44E-02	6.05E-05	2.06E-04	**1.17E-01**	5.36E-02	1.14E-02	1.56E-04	5.28E-04	**6.57E-02**
5418974202613	541897	4202613	UCART1	5.24E-02	6.40E-02	7.46E-05	2.59E-04	**1.17E-01**	5.35E-02	1.13E-02	1.92E-04	6.62E-04	**6.56E-02**
5419074202613	541907	4202613	UCART1	5.13E-02	6.21E-02	9.34E-05	3.31E-04	**1.14E-01**	5.23E-02	1.10E-02	2.41E-04	8.48E-04	**6.44E-02**
5419174202613	541917	4202613	UCART1	5.00E-02	5.99E-02	1.21E-04	4.43E-04	**1.10E-01**	5.10E-02	1.06E-02	3.12E-04	1.13E-03	**6.30E-02**
5419274202613	541927	4202613	UCART1	4.81E-02	5.73E-02	1.61E-04	6.18E-04	**1.06E-01**	4.91E-02	1.01E-02	4.16E-04	1.58E-03	**6.12E-02**
5419374202613	541937	4202613	UCART1	4.60E-02	5.46E-02	2.23E-04	9.30E-04	**1.02E-01**	4.69E-02	9.65E-03	5.74E-04	2.38E-03	**5.95E-02**
5419474202613	541947	4202613	UCART1	4.37E-02	5.19E-02	2.51E-04	1.13E-03	**9.70E-02**	4.46E-02	9.17E-03	6.46E-04	2.89E-03	**5.73E-02**
5419574202613	541957	4202613	UCART1	4.14E-02	4.91E-02	2.33E-04	1.07E-03	**9.18E-02**	4.22E-02	8.67E-03	6.00E-04	2.73E-03	**5.42E-02**
5419674202613	541967	4202613	UCART1	3.90E-02	4.63E-02	2.28E-04	1.04E-03	**8.66E-02**	3.98E-02	8.18E-03	5.87E-04	2.67E-03	**5.12E-02**
5419774202613	541977	4202613	UCART1	3.66E-02	4.35E-02	1.98E-04	8.49E-04	**8.11E-02**	3.73E-02	7.68E-03	5.10E-04	2.17E-03	**4.77E-02**
5419874202613	541987	4202613	UCART1	3.43E-02	4.06E-02	2.67E-04	1.26E-03	**7.64E-02**	3.50E-02	7.17E-03	6.87E-04	3.22E-03	**4.61E-02**
5419974202613	541997	4202613	UCART1	3.21E-02	3.77E-02	2.09E-04	8.71E-04	**7.09E-02**	3.27E-02	6.66E-03	5.38E-04	2.23E-03	**4.22E-02**
5420074202613	542007	4202613	UCART1	2.99E-02	3.50E-02	1.69E-04	6.57E-04	**6.56E-02**	3.05E-02	6.17E-03	4.35E-04	1.68E-03	**3.87E-02**
5420174202613	542017	4202613	UCART1	2.77E-02	3.22E-02	1.40E-04	5.21E-04	**6.05E-02**	2.82E-02	5.68E-03	3.60E-04	1.33E-03	**3.56E-02**
5420274202613	542027	4202613	UCART1	2.55E-02	2.95E-02	1.17E-04	4.26E-04	**5.55E-02**	2.60E-02	5.21E-03	3.02E-04	1.09E-03	**3.26E-02**
5420374202613	542037	4202613	UCART1	2.34E-02	2.69E-02	9.94E-05	3.55E-04	**5.07E-02**	2.39E-02	4.75E-03	2.56E-04	9.10E-04	**2.98E-02**
5420474202613	542047	4202613	UCART1	2.17E-02	2.47E-02	8.68E-05	3.06E-04	**4.68E-02**	2.21E-02	4.37E-03	2.23E-04	7.83E-04	**2.75E-02**
5420574202613	542057	4202613	UCART1	2.00E-02	2.27E-02	7.62E-05	2.66E-04	**4.31E-02**	2.04E-02	4.01E-03	1.96E-04	6.81E-04	**2.53E-02**
5420674202613	542067	4202613	UCART1	1.83E-02	2.07E-02	6.62E-05	2.29E-04	**3.93E-02**	1.86E-02	3.66E-03	1.70E-04	5.87E-04	**2.31E-02**
5420774202613	542077	4202613	UCART1	1.69E-02	1.91E-02	5.89E-05	2.03E-04	**3.62E-02**	1.72E-02	3.37E-03	1.52E-04	5.19E-04	**2.13E-02**
5420874202613	542087	4202613	UCART1	1.56E-02	1.77E-02	5.27E-05	1.80E-04	**3.35E-02**	1.59E-02	3.12E-03	1.36E-04	4.62E-04	**1.96E-02**
5420974202613	542097	4202613	UCART1	1.44E-02	1.63E-02	4.73E-05	1.61E-04	**3.10E-02**	1.47E-02	2.89E-03	1.22E-04	4.13E-04	**1.81E-02**
5421074202613	542107	4202613	UCART1	1.34E-02	1.51E-02	4.27E-05	1.45E-04	**2.87E-02**	1.36E-02	2.68E-03	1.10E-04	3.70E-04	**1.68E-02**
5421174202613	542117	4202613	UCART1	1.24E-02	1.40E-02	3.86E-05	1.30E-04	**2.66E-02**	1.26E-02	2.48E-03	9.95E-05	3.34E-04	**1.55E-02**
5421274202613	542127	4202613	UCART1	1.15E-02	1.31E-02	3.53E-05	1.18E-04	**2.47E-02**	1.18E-02	2.31E-03	9.08E-05	3.03E-04	**1.45E-02**
5421374202613	542137	4202613	UCART1	1.07E-02	1.21E-02	3.22E-05	1.08E-04	**2.30E-02**	1.09E-02	2.14E-03	8.29E-05	2.76E-04	**1.34E-02**
5421474202613	542147	4202613	UCART1	9.95E-03	1.12E-02	2.95E-05	9.82E-05	**2.13E-02**	1.01E-02	1.98E-03	7.58E-05	2.51E-04	**1.25E-02**
5421574202613	542157	4202613	UCART1	9.25E-03	1.04E-02	2.71E-05	9.00E-05	**1.98E-02**	9.43E-03	1.83E-03	6.97E-05	2.30E-04	**1.16E-02**
5421674202613	542167	4202613	UCART1	8.60E-03	9.61E-03	2.50E-05	8.28E-05	**1.83E-02**	8.77E-03	1.70E-03	6.42E-05	2.12E-04	**1.07E-02**
5421774202613	542177	4202613	UCART1	7.99E-03	8.89E-03	2.31E-05	7.64E-05	**1.70E-02**	8.15E-03	1.57E-03	5.94E-05	1.96E-04	**9.97E-03**
5421874202613	542187	4202613	UCART1	7.45E-03	8.25E-03	2.14E-05	7.09E-05	**1.58E-02**	7.59E-03	1.46E-03	5.51E-05	1.82E-04	**9.29E-03**
5421974202613	542197	4202613	UCART1	6.95E-03	7.66E-03	1.99E-05	6.60E-05	**1.47E-02**	7.09E-03	1.35E-03	5.13E-05	1.69E-04	**8.66E-03**
5422074202613	542207	4202613	UCART1	6.49E-03	7.11E-03	1.86E-05	6.15E-05	**1.37E-02**	6.61E-03	1.26E-03	4.78E-05	1.57E-04	**8.08E-03**
5422174202613	542217	4202613	UCART1	6.07E-03	6.62E-03	1.74E-05	5.75E-05	**1.28E-02**	6.19E-03	1.17E-03	4.47E-05	1.47E-04	**7.55E-03**
5415574202623	541557	4202623	UCART1	2.63E-03	2.80E-03	3.14E-06	9.97E-06	**5.44E-03**	2.68E-03	4.95E-04	8.08E-06	2.55E-05	**3.21E-03**
5415674202623	541567	4202623	UCART1	2.80E-03	2.99E-03	3.29E-06	1.04E-05	**5.80E-03**	2.86E-03	5.28E-04	8.47E-06	2.67E-05	**3.42E-03**
5415774202623	541577	4202623	UCART1	2.99E-03	3.20E-03	3.45E-06	1.10E-05	**6.20E-03**	3.05E-03	5.65E-04	8.89E-06	2.81E-05	**3.65E-03**
5415874202623	541587	4202623	UCART1	3.18E-03	3.42E-03	3.62E-06	1.15E-05	**6.62E-03**	3.25E-03	6.04E-04	9.32E-06	2.94E-05	**3.89E-03**
5415974202623	541597	4202623	UCART1	3.41E-03	3.67E-03	3.81E-06	1.21E-05	**7.09E-03**	3.47E-03	6.48E-04	9.80E-06	3.09E-05	**4.16E-03**
5416074202623	541607	4202623	UCART1	3.65E-03	3.94E-03	4.01E-06	1.27E-05	**7.61E-03**	3.72E-03	6.97E-04	1.03E-05	3.25E-05	**4.46E-03**
5416174202623	541617	4202623	UCART1	3.92E-03	4.26E-03	4.23E-06	1.34E-05	**8.19E-03**	4.00E-03	7.52E-04	1.09E-05	3.43E-05	**4.79E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416274202623	541627	4202623	UCART1	4.22E-03	4.60E-03	4.48E-06	1.42E-05	**8.85E-03**	4.31E-03	8.13E-04	1.15E-05	3.63E-05	**5.17E-03**
5416374202623	541637	4202623	UCART1	4.55E-03	4.98E-03	4.74E-06	1.50E-05	**9.55E-03**	4.64E-03	8.79E-04	1.22E-05	3.84E-05	**5.57E-03**
5416474202623	541647	4202623	UCART1	4.92E-03	5.39E-03	5.03E-06	1.59E-05	**1.03E-02**	5.02E-03	9.52E-04	1.29E-05	4.07E-05	**6.02E-03**
5416574202623	541657	4202623	UCART1	5.33E-03	5.85E-03	5.34E-06	1.69E-05	**1.12E-02**	5.44E-03	1.03E-03	1.38E-05	4.32E-05	**6.53E-03**
5416674202623	541667	4202623	UCART1	5.80E-03	6.36E-03	5.70E-06	1.80E-05	**1.22E-02**	5.91E-03	1.12E-03	1.47E-05	4.61E-05	**7.10E-03**
5416774202623	541677	4202623	UCART1	6.32E-03	6.92E-03	6.08E-06	1.92E-05	**1.33E-02**	6.45E-03	1.22E-03	1.57E-05	4.92E-05	**7.74E-03**
5416874202623	541687	4202623	UCART1	6.92E-03	7.55E-03	6.51E-06	2.06E-05	**1.45E-02**	7.06E-03	1.33E-03	1.68E-05	5.27E-05	**8.46E-03**
5416974202623	541697	4202623	UCART1	7.61E-03	8.28E-03	7.00E-06	2.21E-05	**1.59E-02**	7.76E-03	1.46E-03	1.80E-05	5.66E-05	**9.30E-03**
5417074202623	541707	4202623	UCART1	8.41E-03	9.12E-03	7.53E-06	2.38E-05	**1.76E-02**	8.58E-03	1.61E-03	1.94E-05	6.09E-05	**1.03E-02**
5417174202623	541717	4202623	UCART1	9.32E-03	1.01E-02	8.12E-06	2.57E-05	**1.94E-02**	9.50E-03	1.78E-03	2.09E-05	6.57E-05	**1.14E-02**
5417274202623	541727	4202623	UCART1	1.04E-02	1.12E-02	8.80E-06	2.78E-05	**2.17E-02**	1.06E-02	1.99E-03	2.27E-05	7.12E-05	**1.27E-02**
5417374202623	541737	4202623	UCART1	1.17E-02	1.26E-02	9.54E-06	3.02E-05	**2.43E-02**	1.19E-02	2.23E-03	2.46E-05	7.72E-05	**1.42E-02**
5417474202623	541747	4202623	UCART1	1.32E-02	1.43E-02	1.04E-05	3.30E-05	**2.75E-02**	1.34E-02	2.52E-03	2.68E-05	8.44E-05	**1.61E-02**
5417574202623	541757	4202623	UCART1	1.50E-02	1.63E-02	1.14E-05	3.61E-05	**3.14E-02**	1.53E-02	2.88E-03	2.94E-05	9.25E-05	**1.83E-02**
5417674202623	541767	4202623	UCART1	1.72E-02	1.88E-02	1.26E-05	3.99E-05	**3.61E-02**	1.76E-02	3.33E-03	3.25E-05	1.02E-04	**2.10E-02**
5417774202623	541777	4202623	UCART1	1.98E-02	2.18E-02	1.39E-05	4.42E-05	**4.17E-02**	2.02E-02	3.85E-03	3.58E-05	1.13E-04	**2.42E-02**
5417874202623	541787	4202623	UCART1	2.27E-02	2.53E-02	1.54E-05	4.88E-05	**4.81E-02**	2.31E-02	4.48E-03	3.95E-05	1.25E-04	**2.77E-02**
5417974202623	541797	4202623	UCART1	2.60E-02	2.96E-02	1.70E-05	5.41E-05	**5.56E-02**	2.65E-02	5.22E-03	4.37E-05	1.38E-04	**3.19E-02**
5418074202623	541807	4202623	UCART1	3.01E-02	3.49E-02	1.90E-05	6.07E-05	**6.51E-02**	3.07E-02	6.17E-03	4.89E-05	1.55E-04	**3.70E-02**
5418174202623	541817	4202623	UCART1	3.50E-02	4.16E-02	2.14E-05	6.89E-05	**7.67E-02**	3.57E-02	7.35E-03	5.52E-05	1.76E-04	**4.33E-02**
5418274202623	541827	4202623	UCART1	4.04E-02	4.94E-02	2.44E-05	7.87E-05	**8.99E-02**	4.12E-02	8.72E-03	6.27E-05	2.02E-04	**5.02E-02**
5418374202623	541837	4202623	UCART1	4.60E-02	5.76E-02	2.79E-05	9.07E-05	**1.04E-01**	4.69E-02	1.02E-02	7.18E-05	2.32E-04	**5.74E-02**
5418474202623	541847	4202623	UCART1	5.13E-02	6.45E-02	3.22E-05	1.05E-04	**1.16E-01**	5.23E-02	1.14E-02	8.28E-05	2.70E-04	**6.40E-02**
5418574202623	541857	4202623	UCART1	5.65E-02	7.03E-02	3.81E-05	1.26E-04	**1.27E-01**	5.76E-02	1.24E-02	9.82E-05	3.22E-04	**7.04E-02**
5418674202623	541867	4202623	UCART1	6.03E-02	7.48E-02	4.56E-05	1.52E-04	**1.35E-01**	6.15E-02	1.32E-02	1.17E-04	3.90E-04	**7.52E-02**
5418774202623	541877	4202623	UCART1	6.10E-02	7.58E-02	5.33E-05	1.80E-04	**1.37E-01**	6.22E-02	1.34E-02	1.37E-04	4.60E-04	**7.62E-02**
5418874202623	541887	4202623	UCART1	6.10E-02	7.60E-02	6.39E-05	2.19E-04	**1.37E-01**	6.23E-02	1.34E-02	1.65E-04	5.60E-04	**7.64E-02**
5418974202623	541897	4202623	UCART1	6.07E-02	7.50E-02	7.96E-05	2.76E-04	**1.36E-01**	6.19E-02	1.33E-02	2.05E-04	7.07E-04	**7.61E-02**
5419074202623	541907	4202623	UCART1	5.90E-02	7.20E-02	1.01E-04	3.57E-04	**1.31E-01**	6.02E-02	1.27E-02	2.59E-04	9.15E-04	**7.40E-02**
5419174202623	541917	4202623	UCART1	5.68E-02	6.84E-02	1.31E-04	4.82E-04	**1.26E-01**	5.79E-02	1.21E-02	3.38E-04	1.23E-03	**7.16E-02**
5419274202623	541927	4202623	UCART1	5.40E-02	6.46E-02	1.76E-04	6.87E-04	**1.19E-01**	5.50E-02	1.14E-02	4.53E-04	1.76E-03	**6.87E-02**
5419374202623	541937	4202623	UCART1	5.10E-02	6.08E-02	2.45E-04	1.09E-03	**1.13E-01**	5.20E-02	1.07E-02	6.32E-04	2.79E-03	**6.61E-02**
5419474202623	541947	4202623	UCART1	4.80E-02	5.72E-02	1.97E-04	8.23E-04	**1.06E-01**	4.90E-02	1.01E-02	5.08E-04	2.11E-03	**6.17E-02**
5419574202623	541957	4202623	UCART1	4.52E-02	5.37E-02	2.22E-04	9.56E-04	**1.00E-01**	4.61E-02	9.49E-03	5.72E-04	2.45E-03	**5.86E-02**
5419674202623	541967	4202623	UCART1	4.24E-02	5.03E-02	2.21E-04	9.62E-04	**9.40E-02**	4.33E-02	8.89E-03	5.68E-04	2.46E-03	**5.52E-02**
5419774202623	541977	4202623	UCART1	3.95E-02	4.68E-02	2.57E-04	1.20E-03	**8.78E-02**	4.03E-02	8.26E-03	6.61E-04	3.07E-03	**5.23E-02**
5419874202623	541987	4202623	UCART1	3.68E-02	4.35E-02	2.50E-04	1.10E-03	**8.16E-02**	3.76E-02	7.67E-03	6.43E-04	2.81E-03	**4.87E-02**
5419974202623	541997	4202623	UCART1	3.41E-02	4.01E-02	1.95E-04	7.85E-04	**7.52E-02**	3.48E-02	7.08E-03	5.01E-04	2.01E-03	**4.44E-02**
5420074202623	542007	4202623	UCART1	3.15E-02	3.68E-02	1.57E-04	6.02E-04	**6.91E-02**	3.21E-02	6.51E-03	4.05E-04	1.54E-03	**4.06E-02**
5420174202623	542017	4202623	UCART1	2.91E-02	3.38E-02	1.32E-04	4.87E-04	**6.35E-02**	2.97E-02	5.97E-03	3.39E-04	1.25E-03	**3.72E-02**
5420274202623	542027	4202623	UCART1	2.68E-02	3.10E-02	1.12E-04	4.05E-04	**5.83E-02**	2.74E-02	5.47E-03	2.89E-04	1.04E-03	**3.41E-02**
5420374202623	542037	4202623	UCART1	2.45E-02	2.81E-02	9.59E-05	3.41E-04	**5.31E-02**	2.50E-02	4.97E-03	2.47E-04	8.72E-04	**3.11E-02**
5420474202623	542047	4202623	UCART1	2.27E-02	2.59E-02	8.44E-05	2.96E-04	**4.89E-02**	2.31E-02	4.57E-03	2.17E-04	7.59E-04	**2.87E-02**
5420574202623	542057	4202623	UCART1	2.09E-02	2.38E-02	7.48E-05	2.60E-04	**4.50E-02**	2.13E-02	4.20E-03	1.93E-04	6.65E-04	**2.64E-02**
5420674202623	542067	4202623	UCART1	1.91E-02	2.16E-02	6.53E-05	2.26E-04	**4.10E-02**	1.94E-02	3.82E-03	1.68E-04	5.78E-04	**2.40E-02**
5420774202623	542077	4202623	UCART1	1.75E-02	1.99E-02	5.82E-05	2.00E-04	**3.76E-02**	1.79E-02	3.51E-03	1.50E-04	5.12E-04	**2.20E-02**
5420874202623	542087	4202623	UCART1	1.62E-02	1.83E-02	5.23E-05	1.79E-04	**3.47E-02**	1.65E-02	3.23E-03	1.35E-04	4.57E-04	**2.03E-02**
5420974202623	542097	4202623	UCART1	1.49E-02	1.69E-02	4.71E-05	1.60E-04	**3.20E-02**	1.52E-02	2.98E-03	1.21E-04	4.10E-04	**1.87E-02**
5421074202623	542107	4202623	UCART1	1.37E-02	1.56E-02	4.26E-05	1.44E-04	**2.95E-02**	1.40E-02	2.75E-03	1.10E-04	3.70E-04	**1.73E-02**
5421174202623	542117	4202623	UCART1	1.27E-02	1.44E-02	3.87E-05	1.31E-04	**2.73E-02**	1.30E-02	2.54E-03	9.97E-05	3.35E-04	**1.59E-02**
5421274202623	542127	4202623	UCART1	1.18E-02	1.33E-02	3.54E-05	1.19E-04	**2.53E-02**	1.20E-02	2.35E-03	9.11E-05	3.04E-04	**1.48E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations ($\mu g/m3$)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421374202623	542137	4202623	UCART1	1.09E-02	1.23E-02	3.24E-05	1.08E-04	**2.34E-02**	1.11E-02	2.17E-03	8.33E-05	2.77E-04	**1.37E-02**
5421474202623	542147	4202623	UCART1	1.01E-02	1.13E-02	2.96E-05	9.88E-05	**2.16E-02**	1.03E-02	2.00E-03	7.63E-05	2.53E-04	**1.26E-02**
5421574202623	542157	4202623	UCART1	9.37E-03	1.05E-02	2.73E-05	9.07E-05	**2.00E-02**	9.56E-03	1.85E-03	7.02E-05	2.32E-04	**1.17E-02**
5421674202623	542167	4202623	UCART1	8.69E-03	9.66E-03	2.52E-05	8.35E-05	**1.85E-02**	8.86E-03	1.71E-03	6.48E-05	2.14E-04	**1.08E-02**
5421774202623	542177	4202623	UCART1	8.06E-03	8.92E-03	2.33E-05	7.71E-05	**1.71E-02**	8.22E-03	1.58E-03	5.99E-05	1.97E-04	**1.01E-02**
5421874202623	542187	4202623	UCART1	7.51E-03	8.26E-03	2.16E-05	7.16E-05	**1.59E-02**	7.66E-03	1.46E-03	5.57E-05	1.83E-04	**9.36E-03**
5421974202623	542197	4202623	UCART1	7.00E-03	7.67E-03	2.02E-05	6.67E-05	**1.48E-02**	7.14E-03	1.35E-03	5.19E-05	1.71E-04	**8.72E-03**
5422074202623	542207	4202623	UCART1	6.53E-03	7.12E-03	1.88E-05	6.22E-05	**1.37E-02**	6.66E-03	1.26E-03	4.84E-05	1.59E-04	**8.13E-03**
5422174202623	542217	4202623	UCART1	6.10E-03	6.62E-03	1.76E-05	5.82E-05	**1.28E-02**	6.22E-03	1.17E-03	4.53E-05	1.49E-04	**7.59E-03**
5415574202633	541557	4202633	UCART1	2.64E-03	2.82E-03	3.17E-06	1.01E-05	**5.47E-03**	2.69E-03	4.97E-04	8.17E-06	2.58E-05	**3.23E-03**
5415674202633	541567	4202633	UCART1	2.81E-03	3.00E-03	3.33E-06	1.06E-05	**5.83E-03**	2.87E-03	5.30E-04	8.57E-06	2.70E-05	**3.44E-03**
5415774202633	541577	4202633	UCART1	3.01E-03	3.20E-03	3.50E-06	1.11E-05	**6.23E-03**	3.07E-03	5.66E-04	9.00E-06	2.84E-05	**3.67E-03**
5415874202633	541587	4202633	UCART1	3.21E-03	3.43E-03	3.67E-06	1.16E-05	**6.65E-03**	3.27E-03	6.06E-04	9.46E-06	2.98E-05	**3.92E-03**
5415974202633	541597	4202633	UCART1	3.43E-03	3.68E-03	3.86E-06	1.22E-05	**7.13E-03**	3.50E-03	6.49E-04	9.94E-06	3.13E-05	**4.19E-03**
5416074202633	541607	4202633	UCART1	3.68E-03	3.95E-03	4.07E-06	1.29E-05	**7.65E-03**	3.75E-03	6.98E-04	1.05E-05	3.30E-05	**4.49E-03**
5416174202633	541617	4202633	UCART1	3.95E-03	4.26E-03	4.29E-06	1.36E-05	**8.23E-03**	4.03E-03	7.53E-04	1.10E-05	3.47E-05	**4.83E-03**
5416274202633	541627	4202633	UCART1	4.26E-03	4.62E-03	4.54E-06	1.44E-05	**8.90E-03**	4.35E-03	8.15E-04	1.17E-05	3.68E-05	**5.21E-03**
5416374202633	541637	4202633	UCART1	4.60E-03	5.00E-03	4.81E-06	1.52E-05	**9.62E-03**	4.69E-03	8.83E-04	1.24E-05	3.89E-05	**5.63E-03**
5416474202633	541647	4202633	UCART1	4.97E-03	5.42E-03	5.10E-06	1.61E-05	**1.04E-02**	5.07E-03	9.57E-04	1.31E-05	4.12E-05	**6.08E-03**
5416574202633	541657	4202633	UCART1	5.40E-03	5.90E-03	5.43E-06	1.71E-05	**1.13E-02**	5.51E-03	1.04E-03	1.40E-05	4.39E-05	**6.61E-03**
5416674202633	541667	4202633	UCART1	5.88E-03	6.43E-03	5.80E-06	1.83E-05	**1.23E-02**	6.00E-03	1.14E-03	1.49E-05	4.68E-05	**7.20E-03**
5416774202633	541677	4202633	UCART1	6.41E-03	7.01E-03	6.19E-06	1.95E-05	**1.34E-02**	6.54E-03	1.24E-03	1.59E-05	5.00E-05	**7.84E-03**
5416874202633	541687	4202633	UCART1	7.03E-03	7.67E-03	6.63E-06	2.09E-05	**1.47E-02**	7.17E-03	1.36E-03	1.71E-05	5.36E-05	**8.60E-03**
5416974202633	541697	4202633	UCART1	7.75E-03	8.44E-03	7.13E-06	2.25E-05	**1.62E-02**	7.90E-03	1.49E-03	1.84E-05	5.76E-05	**9.47E-03**
5417074202633	541707	4202633	UCART1	8.57E-03	9.30E-03	7.69E-06	2.43E-05	**1.79E-02**	8.74E-03	1.64E-03	1.98E-05	6.21E-05	**1.05E-02**
5417174202633	541717	4202633	UCART1	9.51E-03	1.03E-02	8.30E-06	2.62E-05	**1.99E-02**	9.70E-03	1.82E-03	2.14E-05	6.71E-05	**1.16E-02**
5417274202633	541727	4202633	UCART1	1.07E-02	1.15E-02	9.02E-06	2.85E-05	**2.22E-02**	1.09E-02	2.03E-03	2.32E-05	7.29E-05	**1.30E-02**
5417374202633	541737	4202633	UCART1	1.20E-02	1.29E-02	9.79E-06	3.09E-05	**2.49E-02**	1.22E-02	2.28E-03	2.52E-05	7.92E-05	**1.46E-02**
5417474202633	541747	4202633	UCART1	1.36E-02	1.47E-02	1.07E-05	3.38E-05	**2.83E-02**	1.38E-02	2.59E-03	2.76E-05	8.66E-05	**1.65E-02**
5417574202633	541757	4202633	UCART1	1.55E-02	1.68E-02	1.17E-05	3.72E-05	**3.23E-02**	1.58E-02	2.96E-03	3.02E-05	9.51E-05	**1.89E-02**
5417674202633	541767	4202633	UCART1	1.78E-02	1.94E-02	1.30E-05	4.11E-05	**3.73E-02**	1.82E-02	3.43E-03	3.34E-05	1.05E-04	**2.17E-02**
5417774202633	541777	4202633	UCART1	2.06E-02	2.26E-02	1.44E-05	4.56E-05	**4.33E-02**	2.10E-02	4.00E-03	3.70E-05	1.17E-04	**2.51E-02**
5417874202633	541787	4202633	UCART1	2.38E-02	2.65E-02	1.59E-05	5.06E-05	**5.03E-02**	2.42E-02	4.67E-03	4.09E-05	1.29E-04	**2.91E-02**
5417974202633	541797	4202633	UCART1	2.74E-02	3.11E-02	1.76E-05	5.62E-05	**5.86E-02**	2.80E-02	5.49E-03	4.53E-05	1.44E-04	**3.37E-02**
5418074202633	541807	4202633	UCART1	3.20E-02	3.70E-02	1.97E-05	6.31E-05	**6.91E-02**	3.27E-02	6.54E-03	5.07E-05	1.62E-04	**3.94E-02**
5418174202633	541817	4202633	UCART1	3.76E-02	4.45E-02	2.22E-05	7.16E-05	**8.22E-02**	3.84E-02	7.86E-03	5.72E-05	1.83E-04	**4.65E-02**
5418274202633	541827	4202633	UCART1	4.43E-02	5.39E-02	2.53E-05	8.19E-05	**9.83E-02**	4.52E-02	9.52E-03	6.50E-05	2.10E-04	**5.49E-02**
5418374202633	541837	4202633	UCART1	5.16E-02	6.49E-02	2.89E-05	9.44E-05	**1.17E-01**	5.26E-02	1.15E-02	7.44E-05	2.42E-04	**6.44E-02**
5418474202633	541847	4202633	UCART1	5.92E-02	7.60E-02	3.36E-05	1.11E-04	**1.35E-01**	6.04E-02	1.34E-02	8.65E-05	2.83E-04	**7.42E-02**
5418574202633	541857	4202633	UCART1	6.60E-02	8.47E-02	3.96E-05	1.31E-04	**1.51E-01**	6.73E-02	1.50E-02	1.02E-04	3.36E-04	**8.27E-02**
5418674202633	541867	4202633	UCART1	7.19E-02	9.11E-02	4.76E-05	1.59E-04	**1.63E-01**	7.33E-02	1.61E-02	1.22E-04	4.07E-04	**8.99E-02**
5418774202633	541877	4202633	UCART1	7.25E-02	9.27E-02	5.60E-05	1.89E-04	**1.65E-01**	7.40E-02	1.64E-02	1.44E-04	4.85E-04	**9.10E-02**
5418874202633	541887	4202633	UCART1	7.26E-02	9.24E-02	6.80E-05	2.33E-04	**1.65E-01**	7.40E-02	1.63E-02	1.75E-04	5.96E-04	**9.11E-02**
5418974202633	541897	4202633	UCART1	7.15E-02	8.96E-02	8.50E-05	2.95E-04	**1.61E-01**	7.29E-02	1.58E-02	2.19E-04	7.56E-04	**8.97E-02**
5419074202633	541907	4202633	UCART1	6.81E-02	8.40E-02	1.07E-04	3.82E-04	**1.53E-01**	6.95E-02	1.48E-02	2.76E-04	9.77E-04	**8.56E-02**
5419174202633	541917	4202633	UCART1	6.32E-02	7.70E-02	1.36E-04	5.08E-04	**1.41E-01**	6.44E-02	1.36E-02	3.51E-04	1.30E-03	**7.97E-02**
5419274202633	541927	4202633	UCART1	5.93E-02	7.15E-02	1.83E-04	7.34E-04	**1.32E-01**	6.05E-02	1.26E-02	4.72E-04	1.88E-03	**7.55E-02**
5419374202633	541937	4202633	UCART1	5.55E-02	6.66E-02	2.10E-04	8.81E-04	**1.23E-01**	5.66E-02	1.18E-02	5.40E-04	2.26E-03	**7.12E-02**
5419474202633	541947	4202633	UCART1	5.21E-02	6.22E-02	2.08E-04	8.58E-04	**1.15E-01**	5.31E-02	1.10E-02	5.36E-04	2.20E-03	**6.68E-02**
5419574202633	541957	4202633	UCART1	4.89E-02	5.82E-02	1.64E-04	6.42E-04	**1.08E-01**	4.98E-02	1.03E-02	4.21E-04	1.64E-03	**6.22E-02**
5419674202633	541967	4202633	UCART1	4.55E-02	5.41E-02	2.18E-04	9.67E-04	**1.01E-01**	4.64E-02	9.56E-03	5.62E-04	2.47E-03	**5.90E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419774202633	541977	4202633	UCART1	4.25E-02	5.04E-02	2.44E-04	1.07E-03	9.42E-02	4.33E-02	8.89E-03	6.28E-04	2.73E-03	5.56E-02
5419874202633	541987	4202633	UCART1	3.94E-02	4.65E-02	2.29E-04	9.71E-04	8.70E-02	4.01E-02	8.21E-03	5.89E-04	2.49E-03	5.14E-02
5419974202633	541997	4202633	UCART1	3.64E-02	4.28E-02	1.82E-04	7.21E-04	8.01E-02	3.71E-02	7.55E-03	4.69E-04	1.85E-03	4.70E-02
5420074202633	542007	4202633	UCART1	3.36E-02	3.92E-02	1.51E-04	5.69E-04	7.36E-02	3.43E-02	6.93E-03	3.88E-04	1.46E-03	4.30E-02
5420174202633	542017	4202633	UCART1	3.09E-02	3.59E-02	1.27E-04	4.66E-04	6.74E-02	3.15E-02	6.33E-03	3.28E-04	1.19E-03	3.94E-02
5420274202633	542027	4202633	UCART1	2.84E-02	3.27E-02	1.09E-04	3.91E-04	6.15E-02	2.89E-02	5.77E-03	2.81E-04	1.00E-03	3.60E-02
5420374202633	542037	4202633	UCART1	2.58E-02	2.95E-02	9.33E-05	3.30E-04	5.57E-02	2.63E-02	5.22E-03	2.40E-04	8.45E-04	3.26E-02
5420474202633	542047	4202633	UCART1	2.38E-02	2.71E-02	8.28E-05	2.89E-04	5.12E-02	2.42E-02	4.79E-03	2.13E-04	7.41E-04	3.00E-02
5420574202633	542057	4202633	UCART1	2.18E-02	2.48E-02	7.34E-05	2.54E-04	4.70E-02	2.23E-02	4.38E-03	1.89E-04	6.51E-04	2.75E-02
5420674202633	542067	4202633	UCART1	1.99E-02	2.26E-02	6.50E-05	2.24E-04	4.29E-02	2.03E-02	4.00E-03	1.67E-04	5.73E-04	2.51E-02
5420774202633	542077	4202633	UCART1	1.82E-02	2.07E-02	5.79E-05	1.98E-04	3.91E-02	1.86E-02	3.65E-03	1.49E-04	5.08E-04	2.29E-02
5420874202633	542087	4202633	UCART1	1.67E-02	1.89E-02	5.20E-05	1.77E-04	3.59E-02	1.70E-02	3.34E-03	1.34E-04	4.54E-04	2.10E-02
5420974202633	542097	4202633	UCART1	1.54E-02	1.74E-02	4.70E-05	1.60E-04	3.30E-02	1.57E-02	3.07E-03	1.21E-04	4.09E-04	1.93E-02
5421074202633	542107	4202633	UCART1	1.42E-02	1.60E-02	4.27E-05	1.45E-04	3.04E-02	1.44E-02	2.83E-03	1.10E-04	3.71E-04	1.77E-02
5421174202633	542117	4202633	UCART1	1.30E-02	1.47E-02	3.89E-05	1.31E-04	2.79E-02	1.33E-02	2.60E-03	1.00E-04	3.36E-04	1.63E-02
5421274202633	542127	4202633	UCART1	1.20E-02	1.35E-02	3.55E-05	1.19E-04	2.57E-02	1.23E-02	2.39E-03	9.14E-05	3.05E-04	1.50E-02
5421374202633	542137	4202633	UCART1	1.11E-02	1.24E-02	3.25E-05	1.09E-04	2.37E-02	1.13E-02	2.20E-03	8.37E-05	2.78E-04	1.39E-02
5421474202633	542147	4202633	UCART1	1.02E-02	1.14E-02	2.98E-05	9.95E-05	2.18E-02	1.04E-02	2.02E-03	7.68E-05	2.55E-04	1.28E-02
5421574202633	542157	4202633	UCART1	9.48E-03	1.05E-02	2.75E-05	9.14E-05	2.01E-02	9.67E-03	1.86E-03	7.07E-05	2.34E-04	1.18E-02
5421674202633	542167	4202633	UCART1	8.78E-03	9.70E-03	2.54E-05	8.42E-05	1.86E-02	8.95E-03	1.71E-03	6.53E-05	2.16E-04	1.09E-02
5421774202633	542177	4202633	UCART1	8.14E-03	8.95E-03	2.35E-05	7.79E-05	1.72E-02	8.30E-03	1.58E-03	6.05E-05	1.99E-04	1.01E-02
5421874202633	542187	4202633	UCART1	7.56E-03	8.27E-03	2.18E-05	7.23E-05	1.59E-02	7.71E-03	1.46E-03	5.62E-05	1.85E-04	9.41E-03
5421974202633	542197	4202633	UCART1	7.03E-03	7.66E-03	2.03E-05	6.73E-05	1.48E-02	7.17E-03	1.35E-03	5.24E-05	1.72E-04	8.75E-03
5422074202633	542207	4202633	UCART1	6.56E-03	7.11E-03	1.90E-05	6.28E-05	1.37E-02	6.69E-03	1.26E-03	4.89E-05	1.61E-04	8.15E-03
5422174202633	542217	4202633	UCART1	6.13E-03	6.61E-03	1.78E-05	5.87E-05	1.28E-02	6.25E-03	1.17E-03	4.57E-05	1.50E-04	7.61E-03
5422274202633	542227	4202633	UCART1	5.73E-03	6.17E-03	1.67E-05	5.50E-05	1.20E-02	5.85E-03	1.09E-03	4.29E-05	1.41E-04	7.12E-03
5415474202643	541547	4202643	UCART1	2.50E-03	2.67E-03	3.07E-06	9.73E-06	5.18E-03	2.55E-03	4.71E-04	7.90E-06	2.49E-05	3.05E-03
5415574202643	541557	4202643	UCART1	2.66E-03	2.83E-03	3.21E-06	1.02E-05	5.50E-03	2.71E-03	5.00E-04	8.27E-06	2.61E-05	3.24E-03
5415674202643	541567	4202643	UCART1	2.83E-03	3.01E-03	3.37E-06	1.07E-05	5.86E-03	2.89E-03	5.32E-04	8.68E-06	2.74E-05	3.45E-03
5415774202643	541577	4202643	UCART1	3.03E-03	3.22E-03	3.55E-06	1.12E-05	6.26E-03	3.09E-03	5.69E-04	9.13E-06	2.88E-05	3.69E-03
5415874202643	541587	4202643	UCART1	3.23E-03	3.44E-03	3.73E-06	1.18E-05	6.69E-03	3.30E-03	6.08E-04	9.59E-06	3.02E-05	3.94E-03
5415974202643	541597	4202643	UCART1	3.46E-03	3.69E-03	3.92E-06	1.24E-05	7.16E-03	3.53E-03	6.51E-04	1.01E-05	3.17E-05	4.22E-03
5416074202643	541607	4202643	UCART1	3.71E-03	3.96E-03	4.13E-06	1.31E-05	7.69E-03	3.78E-03	7.00E-04	1.06E-05	3.34E-05	4.53E-03
5416174202643	541617	4202643	UCART1	3.98E-03	4.27E-03	4.36E-06	1.38E-05	8.28E-03	4.06E-03	7.55E-04	1.12E-05	3.53E-05	4.86E-03
5416274202643	541627	4202643	UCART1	4.31E-03	4.63E-03	4.62E-06	1.46E-05	8.96E-03	4.39E-03	8.18E-04	1.19E-05	3.74E-05	5.26E-03
5416374202643	541637	4202643	UCART1	4.66E-03	5.03E-03	4.90E-06	1.55E-05	9.70E-03	4.75E-03	8.88E-04	1.26E-05	3.96E-05	5.69E-03
5416474202643	541647	4202643	UCART1	5.03E-03	5.45E-03	5.19E-06	1.64E-05	1.05E-02	5.13E-03	9.62E-04	1.34E-05	4.19E-05	6.15E-03
5416574202643	541657	4202643	UCART1	5.46E-03	5.93E-03	5.53E-06	1.74E-05	1.14E-02	5.57E-03	1.05E-03	1.42E-05	4.46E-05	6.68E-03
5416674202643	541667	4202643	UCART1	5.96E-03	6.48E-03	5.90E-06	1.86E-05	1.25E-02	6.07E-03	1.15E-03	1.52E-05	4.76E-05	7.28E-03
5416774202643	541677	4202643	UCART1	6.51E-03	7.09E-03	6.31E-06	1.99E-05	1.36E-02	6.64E-03	1.25E-03	1.62E-05	5.09E-05	7.96E-03
5416874202643	541687	4202643	UCART1	7.15E-03	7.79E-03	6.77E-06	2.13E-05	1.50E-02	7.29E-03	1.38E-03	1.74E-05	5.46E-05	8.74E-03
5416974202643	541697	4202643	UCART1	7.89E-03	8.58E-03	7.29E-06	2.30E-05	1.65E-02	8.05E-03	1.52E-03	1.88E-05	5.88E-05	9.64E-03
5417074202643	541707	4202643	UCART1	8.73E-03	9.48E-03	7.86E-06	2.48E-05	1.82E-02	8.90E-03	1.67E-03	2.02E-05	6.34E-05	1.07E-02
5417174202643	541717	4202643	UCART1	9.71E-03	1.05E-02	8.50E-06	2.68E-05	2.03E-02	9.91E-03	1.86E-03	2.19E-05	6.86E-05	1.19E-02
5417274202643	541727	4202643	UCART1	1.09E-02	1.18E-02	9.24E-06	2.91E-05	2.27E-02	1.11E-02	2.08E-03	2.38E-05	7.46E-05	1.33E-02
5417374202643	541737	4202643	UCART1	1.23E-02	1.33E-02	1.01E-05	3.18E-05	2.56E-02	1.25E-02	2.34E-03	2.59E-05	8.14E-05	1.50E-02
5417474202643	541747	4202643	UCART1	1.39E-02	1.51E-02	1.10E-05	3.48E-05	2.91E-02	1.42E-02	2.66E-03	2.84E-05	8.91E-05	1.70E-02
5417574202643	541757	4202643	UCART1	1.59E-02	1.73E-02	1.21E-05	3.83E-05	3.33E-02	1.62E-02	3.05E-03	3.11E-05	9.80E-05	1.94E-02
5417674202643	541767	4202643	UCART1	1.84E-02	2.01E-02	1.34E-05	4.24E-05	3.85E-02	1.88E-02	3.54E-03	3.45E-05	1.09E-04	2.25E-02
5417774202643	541777	4202643	UCART1	2.14E-02	2.34E-02	1.48E-05	4.71E-05	4.49E-02	2.18E-02	4.14E-03	3.82E-05	1.21E-04	2.61E-02
5417874202643	541787	4202643	UCART1	2.49E-02	2.76E-02	1.65E-05	5.25E-05	5.25E-02	2.54E-02	4.87E-03	4.24E-05	1.34E-04	3.04E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417974202643	541797	4202643	UCART1	2.89E-02	3.26E-02	1.82E-05	5.84E-05	**6.16E-02**	2.95E-02	5.76E-03	4.69E-05	1.49E-04	**3.54E-02**
5418074202643	541807	4202643	UCART1	3.41E-02	3.92E-02	2.04E-05	6.57E-05	**7.34E-02**	3.47E-02	6.93E-03	5.26E-05	1.68E-04	**4.19E-02**
5418174202643	541817	4202643	UCART1	4.04E-02	4.77E-02	2.30E-05	7.45E-05	**8.82E-02**	4.12E-02	8.42E-03	5.93E-05	1.91E-04	**4.99E-02**
5418274202643	541827	4202643	UCART1	4.85E-02	5.89E-02	2.62E-05	8.53E-05	**1.07E-01**	4.94E-02	1.04E-02	6.75E-05	2.18E-04	**6.01E-02**
5418374202643	541837	4202643	UCART1	5.78E-02	7.32E-02	3.00E-05	9.82E-05	**1.31E-01**	5.89E-02	1.29E-02	7.71E-05	2.51E-04	**7.22E-02**
5418474202643	541847	4202643	UCART1	6.91E-02	9.10E-02	3.51E-05	1.16E-04	**1.60E-01**	7.05E-02	1.61E-02	9.04E-05	2.97E-04	**8.70E-02**
5418574202643	541857	4202643	UCART1	7.79E-02	1.05E-01	4.09E-05	1.36E-04	**1.83E-01**	7.95E-02	1.85E-02	1.05E-04	3.49E-04	**9.84E-02**
5418674202643	541867	4202643	UCART1	8.43E-02	1.14E-01	4.85E-05	1.63E-04	**1.98E-01**	8.59E-02	2.01E-02	1.25E-04	4.17E-04	**1.07E-01**
5418774202643	541877	4202643	UCART1	8.64E-02	1.16E-01	5.79E-05	1.96E-04	**2.03E-01**	8.81E-02	2.05E-02	1.49E-04	5.03E-04	**1.09E-01**
5418874202643	541887	4202643	UCART1	8.72E-02	1.15E-01	7.17E-05	2.46E-04	**2.02E-01**	8.89E-02	2.03E-02	1.85E-04	6.29E-04	**1.10E-01**
5418974202643	541897	4202643	UCART1	8.33E-02	1.07E-01	8.88E-05	3.09E-04	**1.91E-01**	8.50E-02	1.89E-02	2.29E-04	7.91E-04	**1.05E-01**
5419074202643	541907	4202643	UCART1	7.67E-02	9.66E-02	1.10E-04	3.96E-04	**1.74E-01**	7.82E-02	1.71E-02	2.83E-04	1.01E-03	**9.66E-02**
5419174202643	541917	4202643	UCART1	7.11E-02	8.78E-02	1.43E-04	5.37E-04	**1.60E-01**	7.25E-02	1.55E-02	3.67E-04	1.38E-03	**8.98E-02**
5419274202643	541927	4202643	UCART1	6.63E-02	8.05E-02	1.95E-04	7.95E-04	**1.48E-01**	6.76E-02	1.42E-02	5.02E-04	2.03E-03	**8.43E-02**
5419374202643	541937	4202643	UCART1	6.16E-02	7.41E-02	2.25E-04	9.71E-04	**1.37E-01**	6.29E-02	1.31E-02	5.80E-04	2.49E-03	**7.90E-02**
5419474202643	541947	4202643	UCART1	5.72E-02	6.85E-02	2.01E-04	8.35E-04	**1.27E-01**	5.84E-02	1.21E-02	5.18E-04	2.14E-03	**7.31E-02**
5419574202643	541957	4202643	UCART1	5.34E-02	6.37E-02	2.17E-04	9.20E-04	**1.18E-01**	5.45E-02	1.13E-02	5.59E-04	2.36E-03	**6.86E-02**
5419674202643	541967	4202643	UCART1	4.96E-02	5.91E-02	2.08E-04	8.72E-04	**1.10E-01**	5.06E-02	1.04E-02	5.36E-04	2.23E-03	**6.38E-02**
5419774202643	541977	4202643	UCART1	4.59E-02	5.45E-02	2.83E-04	1.31E-03	**1.02E-01**	4.68E-02	9.62E-03	7.28E-04	3.35E-03	**6.05E-02**
5419874202643	541987	4202643	UCART1	4.24E-02	5.01E-02	2.17E-04	9.05E-04	**9.37E-02**	4.33E-02	8.85E-03	5.59E-04	2.32E-03	**5.50E-02**
5419974202643	541997	4202643	UCART1	3.90E-02	4.59E-02	1.75E-04	6.83E-04	**8.58E-02**	3.98E-02	8.10E-03	4.51E-04	1.75E-03	**5.01E-02**
5420074202643	542007	4202643	UCART1	3.58E-02	4.18E-02	1.46E-04	5.45E-04	**7.84E-02**	3.65E-02	7.39E-03	3.75E-04	1.40E-03	**4.57E-02**
5420174202643	542017	4202643	UCART1	3.28E-02	3.80E-02	1.24E-04	4.50E-04	**7.14E-02**	3.35E-02	6.72E-03	3.18E-04	1.15E-03	**4.16E-02**
5420274202643	542027	4202643	UCART1	3.00E-02	3.45E-02	1.07E-04	3.80E-04	**6.50E-02**	3.06E-02	6.09E-03	2.74E-04	9.72E-04	**3.79E-02**
5420374202643	542037	4202643	UCART1	2.74E-02	3.14E-02	9.31E-05	3.27E-04	**5.92E-02**	2.79E-02	5.54E-03	2.40E-04	8.38E-04	**3.46E-02**
5420474202643	542047	4202643	UCART1	2.50E-02	2.85E-02	8.19E-05	2.85E-04	**5.39E-02**	2.55E-02	5.03E-03	2.11E-04	7.30E-04	**3.15E-02**
5420574202643	542057	4202643	UCART1	2.28E-02	2.59E-02	7.24E-05	2.50E-04	**4.90E-02**	2.32E-02	4.57E-03	1.87E-04	6.41E-04	**2.86E-02**
5420674202643	542067	4202643	UCART1	2.08E-02	2.36E-02	6.46E-05	2.22E-04	**4.47E-02**	2.12E-02	4.17E-03	1.66E-04	5.68E-04	**2.61E-02**
5420774202643	542077	4202643	UCART1	1.90E-02	2.15E-02	5.79E-05	1.98E-04	**4.07E-02**	1.93E-02	3.80E-03	1.49E-04	5.07E-04	**2.38E-02**
5420874202643	542087	4202643	UCART1	1.73E-02	1.96E-02	5.21E-05	1.77E-04	**3.72E-02**	1.77E-02	3.47E-03	1.34E-04	4.54E-04	**2.17E-02**
5420974202643	542097	4202643	UCART1	1.58E-02	1.79E-02	4.71E-05	1.60E-04	**3.40E-02**	1.62E-02	3.17E-03	1.21E-04	4.09E-04	**1.98E-02**
5421074202643	542107	4202643	UCART1	1.45E-02	1.64E-02	4.28E-05	1.45E-04	**3.11E-02**	1.48E-02	2.89E-03	1.10E-04	3.70E-04	**1.82E-02**
5421174202643	542117	4202643	UCART1	1.33E-02	1.50E-02	3.89E-05	1.31E-04	**2.84E-02**	1.36E-02	2.64E-03	1.00E-04	3.36E-04	**1.66E-02**
5421274202643	542127	4202643	UCART1	1.22E-02	1.37E-02	3.56E-05	1.20E-04	**2.61E-02**	1.25E-02	2.42E-03	9.16E-05	3.06E-04	**1.53E-02**
5421374202643	542137	4202643	UCART1	1.12E-02	1.25E-02	3.26E-05	1.09E-04	**2.39E-02**	1.15E-02	2.22E-03	8.40E-05	2.80E-04	**1.40E-02**
5421474202643	542147	4202643	UCART1	1.04E-02	1.15E-02	3.00E-05	1.00E-04	**2.20E-02**	1.06E-02	2.03E-03	7.73E-05	2.56E-04	**1.29E-02**
5421574202643	542157	4202643	UCART1	9.57E-03	1.06E-02	2.77E-05	9.21E-05	**2.03E-02**	9.76E-03	1.87E-03	7.13E-05	2.36E-04	**1.19E-02**
5421674202643	542167	4202643	UCART1	8.84E-03	9.71E-03	2.56E-05	8.49E-05	**1.87E-02**	9.02E-03	1.72E-03	6.58E-05	2.17E-04	**1.10E-02**
5421774202643	542177	4202643	UCART1	8.19E-03	8.94E-03	2.37E-05	7.85E-05	**1.72E-02**	8.35E-03	1.58E-03	6.10E-05	2.01E-04	**1.02E-02**
5421874202643	542187	4202643	UCART1	7.60E-03	8.26E-03	2.20E-05	7.29E-05	**1.60E-02**	7.75E-03	1.46E-03	5.67E-05	1.87E-04	**9.45E-03**
5421974202643	542197	4202643	UCART1	7.06E-03	7.64E-03	2.05E-05	6.78E-05	**1.48E-02**	7.20E-03	1.35E-03	5.28E-05	1.74E-04	**8.77E-03**
5422074202643	542207	4202643	UCART1	6.57E-03	7.09E-03	1.91E-05	6.32E-05	**1.37E-02**	6.70E-03	1.25E-03	4.93E-05	1.62E-04	**8.17E-03**
5422174202643	542217	4202643	UCART1	6.14E-03	6.60E-03	1.79E-05	5.92E-05	**1.28E-02**	6.27E-03	1.17E-03	4.61E-05	1.52E-04	**7.63E-03**
5422274202643	542227	4202643	UCART1	5.75E-03	6.15E-03	1.68E-05	5.55E-05	**1.20E-02**	5.86E-03	1.09E-03	4.32E-05	1.42E-04	**7.13E-03**
5415474202653	541547	4202653	UCART1	2.51E-03	2.68E-03	3.10E-06	9.83E-06	**5.20E-03**	2.56E-03	4.74E-04	7.99E-06	2.52E-05	**3.06E-03**
5415574202653	541557	4202653	UCART1	2.67E-03	2.85E-03	3.25E-06	1.03E-05	**5.53E-03**	2.72E-03	5.03E-04	8.38E-06	2.64E-05	**3.26E-03**
5415674202653	541567	4202653	UCART1	2.84E-03	3.03E-03	3.42E-06	1.08E-05	**5.89E-03**	2.90E-03	5.36E-04	8.79E-06	2.77E-05	**3.47E-03**
5415774202653	541577	4202653	UCART1	3.04E-03	3.23E-03	3.59E-06	1.14E-05	**6.29E-03**	3.10E-03	5.71E-04	9.24E-06	2.91E-05	**3.71E-03**
5415874202653	541587	4202653	UCART1	3.25E-03	3.46E-03	3.78E-06	1.19E-05	**6.72E-03**	3.31E-03	6.10E-04	9.72E-06	3.06E-05	**3.96E-03**
5415974202653	541597	4202653	UCART1	3.48E-03	3.70E-03	3.98E-06	1.26E-05	**7.20E-03**	3.55E-03	6.54E-04	1.02E-05	3.22E-05	**4.25E-03**
5416074202653	541607	4202653	UCART1	3.74E-03	3.98E-03	4.20E-06	1.33E-05	**7.74E-03**	3.81E-03	7.03E-04	1.08E-05	3.39E-05	**4.56E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416174202653	541617	4202653	UCART1	4.02E-03	4.29E-03	4.43E-06	1.40E-05	**8.33E-03**	4.10E-03	7.58E-04	1.14E-05	3.58E-05	**4.90E-03**
5416274202653	541627	4202653	UCART1	4.35E-03	4.65E-03	4.70E-06	1.48E-05	**9.02E-03**	4.44E-03	8.22E-04	1.21E-05	3.80E-05	**5.31E-03**
5416374202653	541637	4202653	UCART1	4.71E-03	5.05E-03	4.99E-06	1.57E-05	**9.78E-03**	4.80E-03	8.92E-04	1.29E-05	4.03E-05	**5.75E-03**
5416474202653	541647	4202653	UCART1	5.08E-03	5.47E-03	5.29E-06	1.67E-05	**1.06E-02**	5.18E-03	9.66E-04	1.36E-05	4.26E-05	**6.21E-03**
5416574202653	541657	4202653	UCART1	5.52E-03	5.96E-03	5.63E-06	1.77E-05	**1.15E-02**	5.63E-03	1.05E-03	1.45E-05	4.54E-05	**6.75E-03**
5416674202653	541667	4202653	UCART1	6.03E-03	6.53E-03	6.01E-06	1.89E-05	**1.26E-02**	6.15E-03	1.15E-03	1.55E-05	4.84E-05	**7.37E-03**
5416774202653	541677	4202653	UCART1	6.60E-03	7.16E-03	6.43E-06	2.02E-05	**1.38E-02**	6.73E-03	1.26E-03	1.66E-05	5.18E-05	**8.07E-03**
5416874202653	541687	4202653	UCART1	7.26E-03	7.88E-03	6.91E-06	2.17E-05	**1.52E-02**	7.40E-03	1.39E-03	1.78E-05	5.57E-05	**8.87E-03**
5416974202653	541697	4202653	UCART1	8.03E-03	8.71E-03	7.45E-06	2.34E-05	**1.68E-02**	8.19E-03	1.54E-03	1.92E-05	6.00E-05	**9.80E-03**
5417074202653	541707	4202653	UCART1	8.91E-03	9.66E-03	8.05E-06	2.54E-05	**1.86E-02**	9.09E-03	1.71E-03	2.07E-05	6.49E-05	**1.09E-02**
5417174202653	541717	4202653	UCART1	9.95E-03	1.08E-02	8.73E-06	2.75E-05	**2.07E-02**	1.01E-02	1.90E-03	2.25E-05	7.05E-05	**1.21E-02**
5417274202653	541727	4202653	UCART1	1.11E-02	1.20E-02	9.48E-06	2.99E-05	**2.32E-02**	1.14E-02	2.13E-03	2.44E-05	7.66E-05	**1.36E-02**
5417374202653	541737	4202653	UCART1	1.26E-02	1.36E-02	1.04E-05	3.27E-05	**2.63E-02**	1.29E-02	2.40E-03	2.67E-05	8.38E-05	**1.54E-02**
5417474202653	541747	4202653	UCART1	1.43E-02	1.55E-02	1.13E-05	3.59E-05	**2.99E-02**	1.46E-02	2.73E-03	2.92E-05	9.19E-05	**1.75E-02**
5417574202653	541757	4202653	UCART1	1.65E-02	1.78E-02	1.25E-05	3.96E-05	**3.43E-02**	1.68E-02	3.15E-03	3.22E-05	1.01E-04	**2.01E-02**
5417674202653	541767	4202653	UCART1	1.90E-02	2.07E-02	1.38E-05	4.38E-05	**3.98E-02**	1.94E-02	3.65E-03	3.55E-05	1.12E-04	**2.32E-02**
5417774202653	541777	4202653	UCART1	2.22E-02	2.42E-02	1.53E-05	4.87E-05	**4.65E-02**	2.26E-02	4.28E-03	3.94E-05	1.25E-04	**2.71E-02**
5417874202653	541787	4202653	UCART1	2.60E-02	2.87E-02	1.70E-05	5.44E-05	**5.48E-02**	2.65E-02	5.07E-03	4.38E-05	1.39E-04	**3.18E-02**
5417974202653	541797	4202653	UCART1	3.05E-02	3.42E-02	1.89E-05	6.07E-05	**6.48E-02**	3.11E-02	6.04E-03	4.87E-05	1.56E-04	**3.74E-02**
5418074202653	541807	4202653	UCART1	3.63E-02	4.15E-02	2.12E-05	6.84E-05	**7.79E-02**	3.70E-02	7.34E-03	5.46E-05	1.75E-04	**4.45E-02**
5418174202653	541817	4202653	UCART1	4.37E-02	5.13E-02	2.40E-05	7.78E-05	**9.51E-02**	4.46E-02	9.06E-03	6.17E-05	1.99E-04	**5.39E-02**
5418274202653	541827	4202653	UCART1	5.31E-02	6.45E-02	2.73E-05	8.91E-05	**1.18E-01**	5.42E-02	1.14E-02	7.02E-05	2.28E-04	**6.59E-02**
5418374202653	541837	4202653	UCART1	6.53E-02	8.35E-02	3.13E-05	1.03E-04	**1.49E-01**	6.66E-02	1.47E-02	8.05E-05	2.63E-04	**8.16E-02**
5418474202653	541847	4202653	UCART1	8.01E-02	1.10E-01	3.64E-05	1.20E-04	**1.90E-01**	8.17E-02	1.94E-02	9.36E-05	3.08E-04	**1.02E-01**
5418574202653	541857	4202653	UCART1	9.33E-02	1.35E-01	4.23E-05	1.41E-04	**2.29E-01**	9.51E-02	2.39E-02	1.09E-04	3.62E-04	**1.19E-01**
5418674202653	541867	4202653	UCART1	1.02E-01	1.52E-01	4.99E-05	1.68E-04	**2.54E-01**	1.04E-01	2.68E-02	1.29E-04	4.30E-04	**1.31E-01**
5418774202653	541877	4202653	UCART1	1.04E-01	1.53E-01	5.97E-05	2.03E-04	**2.57E-01**	1.06E-01	2.70E-02	1.54E-04	5.19E-04	**1.34E-01**
5418874202653	541887	4202653	UCART1	1.01E-01	1.43E-01	7.27E-05	2.50E-04	**2.44E-01**	1.03E-01	2.53E-02	1.87E-04	6.40E-04	**1.29E-01**
5418974202653	541897	4202653	UCART1	9.44E-02	1.27E-01	8.97E-05	3.15E-04	**2.22E-01**	9.62E-02	2.24E-02	2.31E-04	8.05E-04	**1.20E-01**
5419074202653	541907	4202653	UCART1	8.72E-02	1.12E-01	1.14E-04	4.11E-04	**2.00E-01**	8.89E-02	1.99E-02	2.93E-04	1.05E-03	**1.10E-01**
5419174202653	541917	4202653	UCART1	8.00E-02	1.00E-01	1.48E-04	5.63E-04	**1.81E-01**	8.16E-02	1.77E-02	3.81E-04	1.44E-03	**1.01E-01**
5419274202653	541927	4202653	UCART1	7.39E-02	9.05E-02	2.03E-04	8.40E-04	**1.65E-01**	7.54E-02	1.60E-02	5.23E-04	2.15E-03	**9.40E-02**
5419374202653	541937	4202653	UCART1	6.85E-02	8.27E-02	2.25E-04	9.77E-04	**1.52E-01**	6.98E-02	1.46E-02	5.80E-04	2.50E-03	**8.75E-02**
5419474202653	541947	4202653	UCART1	6.33E-02	7.60E-02	2.19E-04	9.53E-04	**1.40E-01**	6.45E-02	1.34E-02	5.63E-04	2.44E-03	**8.09E-02**
5419574202653	541957	4202653	UCART1	5.87E-02	7.02E-02	1.60E-04	6.27E-04	**1.30E-01**	5.98E-02	1.24E-02	4.12E-04	1.60E-03	**7.43E-02**
5419674202653	541967	4202653	UCART1	5.43E-02	6.48E-02	2.78E-04	1.31E-03	**1.21E-01**	5.53E-02	1.14E-02	7.14E-04	3.37E-03	**7.09E-02**
5419774202653	541977	4202653	UCART1	5.00E-02	5.94E-02	2.72E-04	1.24E-03	**1.11E-01**	5.10E-02	1.05E-02	7.00E-04	3.19E-03	**6.54E-02**
5419874202653	541987	4202653	UCART1	4.59E-02	5.43E-02	2.10E-04	8.65E-04	**1.01E-01**	4.68E-02	9.59E-03	5.41E-04	2.21E-03	**5.91E-02**
5419974202653	541997	4202653	UCART1	4.19E-02	4.93E-02	1.70E-04	6.56E-04	**9.20E-02**	4.27E-02	8.70E-03	4.37E-04	1.68E-03	**5.35E-02**
5420074202653	542007	4202653	UCART1	3.82E-02	4.46E-02	1.42E-04	5.27E-04	**8.35E-02**	3.90E-02	7.88E-03	3.65E-04	1.35E-03	**4.86E-02**
5420174202653	542017	4202653	UCART1	3.48E-02	4.03E-02	1.21E-04	4.37E-04	**7.56E-02**	3.55E-02	7.12E-03	3.11E-04	1.12E-03	**4.40E-02**
5420274202653	542027	4202653	UCART1	3.16E-02	3.64E-02	1.04E-04	3.70E-04	**6.84E-02**	3.22E-02	6.42E-03	2.68E-04	9.48E-04	**3.99E-02**
5420374202653	542037	4202653	UCART1	2.87E-02	3.29E-02	9.13E-05	3.20E-04	**6.20E-02**	2.93E-02	5.81E-03	2.35E-04	8.20E-04	**3.62E-02**
5420474202653	542047	4202653	UCART1	2.61E-02	2.98E-02	8.06E-05	2.80E-04	**5.62E-02**	2.66E-02	5.26E-03	2.08E-04	7.17E-04	**3.28E-02**
5420574202653	542057	4202653	UCART1	2.37E-02	2.70E-02	7.18E-05	2.47E-04	**5.11E-02**	2.42E-02	4.77E-03	1.85E-04	6.34E-04	**2.98E-02**
5420674202653	542067	4202653	UCART1	2.16E-02	2.45E-02	6.42E-05	2.20E-04	**4.64E-02**	2.20E-02	4.33E-03	1.65E-04	5.63E-04	**2.71E-02**
5420774202653	542077	4202653	UCART1	1.96E-02	2.22E-02	5.76E-05	1.97E-04	**4.21E-02**	2.00E-02	3.92E-03	1.48E-04	5.03E-04	**2.46E-02**
5420874202653	542087	4202653	UCART1	1.78E-02	2.02E-02	5.19E-05	1.77E-04	**3.82E-02**	1.82E-02	3.56E-03	1.34E-04	4.52E-04	**2.23E-02**
5420974202653	542097	4202653	UCART1	1.62E-02	1.83E-02	4.70E-05	1.59E-04	**3.48E-02**	1.65E-02	3.24E-03	1.21E-04	4.08E-04	**2.03E-02**
5421074202653	542107	4202653	UCART1	1.48E-02	1.67E-02	4.28E-05	1.45E-04	**3.17E-02**	1.51E-02	2.94E-03	1.10E-04	3.70E-04	**1.85E-02**
5421174202653	542117	4202653	UCART1	1.35E-02	1.51E-02	3.89E-05	1.31E-04	**2.88E-02**	1.38E-02	2.67E-03	1.00E-04	3.36E-04	**1.69E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421274202653	542127	4202653	UCART1	1.24E-02	1.38E-02	3.56E-05	1.20E-04	2.63E-02	1.26E-02	2.44E-03	9.17E-05	3.06E-04	1.54E-02
5421374202653	542137	4202653	UCART1	1.14E-02	1.26E-02	3.28E-05	1.10E-04	2.41E-02	1.16E-02	2.23E-03	8.43E-05	2.81E-04	1.42E-02
5421474202653	542147	4202653	UCART1	1.04E-02	1.15E-02	3.01E-05	1.01E-04	2.21E-02	1.07E-02	2.04E-03	7.76E-05	2.57E-04	1.30E-02
5421574202653	542157	4202653	UCART1	9.65E-03	1.06E-02	2.79E-05	9.27E-05	2.04E-02	9.84E-03	1.87E-03	7.17E-05	2.37E-04	1.20E-02
5421674202653	542167	4202653	UCART1	8.91E-03	9.72E-03	2.58E-05	8.56E-05	1.87E-02	9.09E-03	1.72E-03	6.63E-05	2.19E-04	1.11E-02
5421774202653	542177	4202653	UCART1	8.24E-03	8.94E-03	2.39E-05	7.92E-05	1.73E-02	8.40E-03	1.58E-03	6.15E-05	2.03E-04	1.02E-02
5421874202653	542187	4202653	UCART1	7.63E-03	8.25E-03	2.22E-05	7.34E-05	1.60E-02	7.78E-03	1.46E-03	5.71E-05	1.88E-04	9.48E-03
5421974202653	542197	4202653	UCART1	7.08E-03	7.62E-03	2.06E-05	6.82E-05	1.48E-02	7.22E-03	1.35E-03	5.31E-05	1.75E-04	8.79E-03
5422074202653	542207	4202653	UCART1	6.60E-03	7.08E-03	1.93E-05	6.38E-05	1.38E-02	6.73E-03	1.25E-03	4.97E-05	1.63E-04	8.20E-03
5422174202653	542217	4202653	UCART1	6.17E-03	6.60E-03	1.81E-05	5.97E-05	1.29E-02	6.29E-03	1.17E-03	4.66E-05	1.53E-04	7.66E-03
5422274202653	542227	4202653	UCART1	5.78E-03	6.17E-03	1.70E-05	5.60E-05	1.20E-02	5.89E-03	1.09E-03	4.37E-05	1.43E-04	7.17E-03
5415474202663	541547	4202663	UCART1	2.52E-03	2.69E-03	3.14E-06	9.94E-06	5.22E-03	2.57E-03	4.76E-04	8.09E-06	2.55E-05	3.08E-03
5415574202663	541557	4202663	UCART1	2.68E-03	2.86E-03	3.29E-06	1.04E-05	5.56E-03	2.73E-03	5.05E-04	8.48E-06	2.67E-05	3.27E-03
5415674202663	541567	4202663	UCART1	2.86E-03	3.05E-03	3.46E-06	1.09E-05	5.92E-03	2.91E-03	5.38E-04	8.90E-06	2.80E-05	3.49E-03
5415774202663	541577	4202663	UCART1	3.05E-03	3.25E-03	3.64E-06	1.15E-05	6.32E-03	3.11E-03	5.74E-04	9.37E-06	2.94E-05	3.73E-03
5415874202663	541587	4202663	UCART1	3.27E-03	3.47E-03	3.83E-06	1.21E-05	6.76E-03	3.33E-03	6.13E-04	9.86E-06	3.10E-05	3.99E-03
5415974202663	541597	4202663	UCART1	3.50E-03	3.72E-03	4.04E-06	1.27E-05	7.24E-03	3.57E-03	6.57E-04	1.04E-05	3.26E-05	4.27E-03
5416074202663	541607	4202663	UCART1	3.76E-03	4.00E-03	4.26E-06	1.34E-05	7.78E-03	3.84E-03	7.06E-04	1.10E-05	3.44E-05	4.59E-03
5416174202663	541617	4202663	UCART1	4.06E-03	4.31E-03	4.51E-06	1.42E-05	8.39E-03	4.14E-03	7.62E-04	1.16E-05	3.64E-05	4.95E-03
5416274202663	541627	4202663	UCART1	4.39E-03	4.68E-03	4.79E-06	1.51E-05	9.09E-03	4.48E-03	8.26E-04	1.23E-05	3.86E-05	5.36E-03
5416374202663	541637	4202663	UCART1	4.76E-03	5.08E-03	5.09E-06	1.60E-05	9.86E-03	4.86E-03	8.97E-04	1.31E-05	4.10E-05	5.81E-03
5416474202663	541647	4202663	UCART1	5.15E-03	5.50E-03	5.39E-06	1.70E-05	1.07E-02	5.25E-03	9.72E-04	1.39E-05	4.35E-05	6.28E-03
5416574202663	541657	4202663	UCART1	5.60E-03	6.01E-03	5.75E-06	1.81E-05	1.16E-02	5.71E-03	1.06E-03	1.48E-05	4.63E-05	6.83E-03
5416674202663	541667	4202663	UCART1	6.13E-03	6.59E-03	6.15E-06	1.93E-05	1.27E-02	6.25E-03	1.16E-03	1.58E-05	4.95E-05	7.48E-03
5416774202663	541677	4202663	UCART1	6.70E-03	7.22E-03	6.57E-06	2.07E-05	1.39E-02	6.83E-03	1.28E-03	1.69E-05	5.29E-05	8.18E-03
5416874202663	541687	4202663	UCART1	7.37E-03	7.97E-03	7.06E-06	2.22E-05	1.54E-02	7.52E-03	1.41E-03	1.82E-05	5.69E-05	9.00E-03
5416974202663	541697	4202663	UCART1	8.18E-03	8.84E-03	7.63E-06	2.40E-05	1.70E-02	8.34E-03	1.56E-03	1.96E-05	6.15E-05	9.98E-03
5417074202663	541707	4202663	UCART1	9.11E-03	9.84E-03	8.27E-06	2.60E-05	1.90E-02	9.29E-03	1.74E-03	2.13E-05	6.66E-05	1.11E-02
5417174202663	541717	4202663	UCART1	1.02E-02	1.10E-02	8.98E-06	2.83E-05	2.12E-02	1.04E-02	1.94E-03	2.31E-05	7.24E-05	1.24E-02
5417274202663	541727	4202663	UCART1	1.15E-02	1.23E-02	9.77E-06	3.08E-05	2.38E-02	1.17E-02	2.18E-03	2.51E-05	7.89E-05	1.40E-02
5417374202663	541737	4202663	UCART1	1.30E-02	1.40E-02	1.07E-05	3.38E-05	2.70E-02	1.33E-02	2.47E-03	2.75E-05	8.66E-05	1.58E-02
5417474202663	541747	4202663	UCART1	1.48E-02	1.59E-02	1.17E-05	3.71E-05	3.08E-02	1.51E-02	2.81E-03	3.02E-05	9.51E-05	1.80E-02
5417574202663	541757	4202663	UCART1	1.70E-02	1.83E-02	1.29E-05	4.10E-05	3.54E-02	1.74E-02	3.24E-03	3.32E-05	1.05E-04	2.08E-02
5417674202663	541767	4202663	UCART1	1.97E-02	2.13E-02	1.42E-05	4.53E-05	4.11E-02	2.01E-02	3.76E-03	3.66E-05	1.16E-04	2.40E-02
5417774202663	541777	4202663	UCART1	2.30E-02	2.51E-02	1.58E-05	5.05E-05	4.82E-02	2.35E-02	4.43E-03	4.06E-05	1.29E-04	2.81E-02
5417874202663	541787	4202663	UCART1	2.72E-02	2.99E-02	1.76E-05	5.65E-05	5.71E-02	2.77E-02	5.28E-03	4.53E-05	1.45E-04	3.32E-02
5417974202663	541797	4202663	UCART1	3.23E-02	3.60E-02	1.96E-05	6.33E-05	6.83E-02	3.29E-02	6.36E-03	5.05E-05	1.62E-04	3.95E-02
5418074202663	541807	4202663	UCART1	3.87E-02	4.41E-02	2.20E-05	7.14E-05	8.29E-02	3.95E-02	7.78E-03	5.67E-05	1.83E-04	4.75E-02
5418174202663	541817	4202663	UCART1	4.72E-02	5.52E-02	2.49E-05	8.13E-05	1.03E-01	4.81E-02	9.75E-03	6.42E-05	2.08E-04	5.81E-02
5418274202663	541827	4202663	UCART1	5.83E-02	7.10E-02	2.84E-05	9.31E-05	1.29E-01	5.95E-02	1.25E-02	7.31E-05	2.38E-04	7.24E-02
5418374202663	541837	4202663	UCART1	7.31E-02	9.49E-02	3.26E-05	1.07E-04	1.68E-01	7.46E-02	1.68E-02	8.39E-05	2.75E-04	9.17E-02
5418474202663	541847	4202663	UCART1	9.18E-02	1.35E-01	3.76E-05	1.25E-04	2.26E-01	9.36E-02	2.38E-02	9.68E-05	3.20E-04	1.18E-01
5418574202663	541857	4202663	UCART1	1.11E-01	1.86E-01	4.38E-05	1.46E-04	2.97E-01	1.13E-01	3.28E-02	1.13E-04	3.75E-04	1.46E-01
5418674202663	541867	4202663	UCART1	1.24E-01	2.22E-01	5.16E-05	1.74E-04	3.46E-01	1.26E-01	3.93E-02	1.33E-04	4.45E-04	1.66E-01
5418774202663	541877	4202663	UCART1	1.25E-01	2.18E-01	6.15E-05	2.09E-04	3.43E-01	1.27E-01	3.84E-02	1.58E-04	5.35E-04	1.66E-01
5418874202663	541887	4202663	UCART1	1.18E-01	1.86E-01	7.46E-05	2.57E-04	3.04E-01	1.20E-01	3.28E-02	1.92E-04	6.58E-04	1.54E-01
5418974202663	541897	4202663	UCART1	1.09E-01	1.54E-01	9.23E-05	3.24E-04	2.63E-01	1.11E-01	2.72E-02	2.38E-04	8.30E-04	1.39E-01
5419074202663	541907	4202663	UCART1	9.90E-02	1.31E-01	1.17E-04	4.24E-04	2.31E-01	1.01E-01	2.32E-02	3.01E-04	1.09E-03	1.25E-01
5419174202663	541917	4202663	UCART1	9.03E-02	1.15E-01	1.53E-04	5.82E-04	2.06E-01	9.21E-02	2.02E-02	3.93E-04	1.49E-03	1.14E-01
5419274202663	541927	4202663	UCART1	8.27E-02	1.02E-01	2.08E-04	8.67E-04	1.86E-01	8.43E-02	1.80E-02	5.36E-04	2.22E-03	1.05E-01
5419374202663	541937	4202663	UCART1	7.60E-02	9.24E-02	1.73E-04	6.91E-04	1.69E-01	7.75E-02	1.63E-02	4.45E-04	1.77E-03	9.60E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419474202663	541947	4202663	UCART1	7.00E-02	8.45E-02	2.02E-04	8.49E-04	1.56E-01	7.14E-02	1.49E-02	5.20E-04	2.17E-03	8.91E-02
5419574202663	541957	4202663	UCART1	6.47E-02	7.77E-02	2.15E-04	9.28E-04	1.44E-01	6.59E-02	1.37E-02	5.54E-04	2.38E-03	8.26E-02
5419674202663	541967	4202663	UCART1	5.95E-02	7.12E-02	2.04E-04	8.68E-04	1.32E-01	6.07E-02	1.26E-02	5.26E-04	2.22E-03	7.60E-02
5419774202663	541977	4202663	UCART1	5.45E-02	6.50E-02	2.67E-04	1.21E-03	1.21E-01	5.56E-02	1.15E-02	6.86E-04	3.10E-03	7.09E-02
5419874202663	541987	4202663	UCART1	4.99E-02	5.91E-02	2.08E-04	8.52E-04	1.10E-01	5.09E-02	1.04E-02	5.36E-04	2.18E-03	6.40E-02
5419974202663	541997	4202663	UCART1	4.53E-02	5.33E-02	1.69E-04	6.49E-04	9.95E-02	4.62E-02	9.42E-03	4.35E-04	1.66E-03	5.77E-02
5420074202663	542007	4202663	UCART1	4.10E-02	4.79E-02	1.41E-04	5.20E-04	8.96E-02	4.19E-02	8.46E-03	3.62E-04	1.33E-03	5.20E-02
5420174202663	542017	4202663	UCART1	3.71E-02	4.29E-02	1.20E-04	4.31E-04	8.05E-02	3.78E-02	7.58E-03	3.08E-04	1.10E-03	4.68E-02
5420274202663	542027	4202663	UCART1	3.34E-02	3.84E-02	1.03E-04	3.65E-04	7.22E-02	3.40E-02	6.78E-03	2.65E-04	9.34E-04	4.20E-02
5420374202663	542037	4202663	UCART1	3.00E-02	3.43E-02	8.94E-05	3.13E-04	6.47E-02	3.06E-02	6.07E-03	2.30E-04	8.02E-04	3.77E-02
5420474202663	542047	4202663	UCART1	2.71E-02	3.10E-02	7.92E-05	2.75E-04	5.84E-02	2.77E-02	5.47E-03	2.04E-04	7.04E-04	3.40E-02
5420574202663	542057	4202663	UCART1	2.47E-02	2.81E-02	7.12E-05	2.45E-04	5.31E-02	2.52E-02	4.96E-03	1.83E-04	6.28E-04	3.10E-02
5420674202663	542067	4202663	UCART1	2.23E-02	2.54E-02	6.38E-05	2.19E-04	4.80E-02	2.28E-02	4.48E-03	1.64E-04	5.60E-04	2.80E-02
5420774202663	542077	4202663	UCART1	2.01E-02	2.28E-02	5.71E-05	1.95E-04	4.32E-02	2.05E-02	4.03E-03	1.47E-04	4.99E-04	2.52E-02
5420874202663	542087	4202663	UCART1	1.83E-02	2.06E-02	5.17E-05	1.76E-04	3.91E-02	1.86E-02	3.64E-03	1.33E-04	4.50E-04	2.29E-02
5420974202663	542097	4202663	UCART1	1.66E-02	1.87E-02	4.70E-05	1.59E-04	3.54E-02	1.69E-02	3.30E-03	1.21E-04	4.07E-04	2.07E-02
5421074202663	542107	4202663	UCART1	1.51E-02	1.69E-02	4.28E-05	1.45E-04	3.22E-02	1.54E-02	2.98E-03	1.10E-04	3.70E-04	1.88E-02
5421174202663	542117	4202663	UCART1	1.37E-02	1.53E-02	3.91E-05	1.32E-04	2.92E-02	1.40E-02	2.70E-03	1.01E-04	3.37E-04	1.71E-02
5421274202663	542127	4202663	UCART1	1.25E-02	1.39E-02	3.58E-05	1.20E-04	2.66E-02	1.28E-02	2.46E-03	9.21E-05	3.08E-04	1.56E-02
5421374202663	542137	4202663	UCART1	1.15E-02	1.27E-02	3.29E-05	1.10E-04	2.43E-02	1.17E-02	2.24E-03	8.48E-05	2.82E-04	1.43E-02
5421474202663	542147	4202663	UCART1	1.06E-02	1.16E-02	3.04E-05	1.01E-04	2.23E-02	1.08E-02	2.05E-03	7.82E-05	2.60E-04	1.32E-02
5421574202663	542157	4202663	UCART1	9.74E-03	1.06E-02	2.81E-05	9.35E-05	2.05E-02	9.93E-03	1.87E-03	7.23E-05	2.39E-04	1.21E-02
5421674202663	542167	4202663	UCART1	8.98E-03	9.73E-03	2.60E-05	8.63E-05	1.88E-02	9.15E-03	1.72E-03	6.69E-05	2.21E-04	1.12E-02
5421774202663	542177	4202663	UCART1	8.29E-03	8.95E-03	2.41E-05	7.99E-05	1.74E-02	8.46E-03	1.58E-03	6.20E-05	2.04E-04	1.03E-02
5421874202663	542187	4202663	UCART1	7.68E-03	8.26E-03	2.24E-05	7.41E-05	1.60E-02	7.83E-03	1.46E-03	5.76E-05	1.90E-04	9.54E-03
5421974202663	542197	4202663	UCART1	7.12E-03	7.64E-03	2.08E-05	6.89E-05	1.48E-02	7.26E-03	1.35E-03	5.36E-05	1.76E-04	8.84E-03
5422074202663	542207	4202663	UCART1	6.63E-03	7.09E-03	1.95E-05	6.43E-05	1.38E-02	6.77E-03	1.25E-03	5.01E-05	1.65E-04	8.23E-03
5422174202663	542217	4202663	UCART1	6.21E-03	6.63E-03	1.83E-05	6.02E-05	1.29E-02	6.34E-03	1.17E-03	4.70E-05	1.54E-04	7.71E-03
5422274202663	542227	4202663	UCART1	5.82E-03	6.20E-03	1.71E-05	5.65E-05	1.21E-02	5.94E-03	1.10E-03	4.41E-05	1.45E-04	7.22E-03
5422374202663	542237	4202663	UCART1	5.47E-03	5.82E-03	1.61E-05	5.31E-05	1.14E-02	5.58E-03	1.03E-03	4.15E-05	1.36E-04	6.78E-03
5415474202673	541547	4202673	UCART1	2.53E-03	2.70E-03	3.18E-06	1.01E-05	5.24E-03	2.58E-03	4.77E-04	8.19E-06	2.58E-05	3.09E-03
5415574202673	541557	4202673	UCART1	2.69E-03	2.87E-03	3.34E-06	1.05E-05	5.58E-03	2.75E-03	5.07E-04	8.59E-06	2.70E-05	3.29E-03
5415674202673	541567	4202673	UCART1	2.87E-03	3.06E-03	3.51E-06	1.11E-05	5.94E-03	2.93E-03	5.40E-04	9.03E-06	2.84E-05	3.51E-03
5415774202673	541577	4202673	UCART1	3.07E-03	3.27E-03	3.69E-06	1.17E-05	6.36E-03	3.14E-03	5.77E-04	9.51E-06	2.99E-05	3.75E-03
5415874202673	541587	4202673	UCART1	3.29E-03	3.49E-03	3.89E-06	1.23E-05	6.80E-03	3.36E-03	6.17E-04	1.00E-05	3.14E-05	4.02E-03
5415974202673	541597	4202673	UCART1	3.53E-03	3.74E-03	4.10E-06	1.29E-05	7.29E-03	3.60E-03	6.61E-04	1.06E-05	3.31E-05	4.30E-03
5416074202673	541607	4202673	UCART1	3.79E-03	4.02E-03	4.33E-06	1.37E-05	7.83E-03	3.87E-03	7.10E-04	1.12E-05	3.50E-05	4.62E-03
5416174202673	541617	4202673	UCART1	4.10E-03	4.34E-03	4.59E-06	1.45E-05	8.46E-03	4.18E-03	7.67E-04	1.18E-05	3.71E-05	5.00E-03
5416274202673	541627	4202673	UCART1	4.44E-03	4.70E-03	4.88E-06	1.54E-05	9.16E-03	4.53E-03	8.31E-04	1.26E-05	3.93E-05	5.41E-03
5416374202673	541637	4202673	UCART1	4.82E-03	5.11E-03	5.19E-06	1.63E-05	9.95E-03	4.91E-03	9.03E-04	1.34E-05	4.18E-05	5.87E-03
5416474202673	541647	4202673	UCART1	5.23E-03	5.56E-03	5.52E-06	1.74E-05	1.08E-02	5.33E-03	9.82E-04	1.42E-05	4.45E-05	6.38E-03
5416574202673	541657	4202673	UCART1	5.70E-03	6.07E-03	5.89E-06	1.85E-05	1.18E-02	5.81E-03	1.07E-03	1.52E-05	4.74E-05	6.95E-03
5416674202673	541667	4202673	UCART1	6.24E-03	6.66E-03	6.30E-06	1.98E-05	1.29E-02	6.36E-03	1.18E-03	1.62E-05	5.07E-05	7.61E-03
5416774202673	541677	4202673	UCART1	6.83E-03	7.31E-03	6.74E-06	2.12E-05	1.42E-02	6.96E-03	1.29E-03	1.74E-05	5.43E-05	8.33E-03
5416874202673	541687	4202673	UCART1	7.53E-03	8.07E-03	7.25E-06	2.28E-05	1.56E-02	7.68E-03	1.43E-03	1.87E-05	5.84E-05	9.18E-03
5416974202673	541697	4202673	UCART1	8.36E-03	8.98E-03	7.84E-06	2.47E-05	1.74E-02	8.52E-03	1.59E-03	2.02E-05	6.31E-05	1.02E-02
5417074202673	541707	4202673	UCART1	9.33E-03	1.00E-02	8.50E-06	2.68E-05	1.94E-02	9.52E-03	1.77E-03	2.19E-05	6.85E-05	1.14E-02
5417174202673	541717	4202673	UCART1	1.05E-02	1.12E-02	9.23E-06	2.91E-05	2.17E-02	1.07E-02	1.98E-03	2.38E-05	7.46E-05	1.27E-02
5417274202673	541727	4202673	UCART1	1.18E-02	1.26E-02	1.01E-05	3.18E-05	2.44E-02	1.20E-02	2.23E-03	2.59E-05	8.14E-05	1.43E-02
5417374202673	541737	4202673	UCART1	1.34E-02	1.43E-02	1.10E-05	3.49E-05	2.77E-02	1.36E-02	2.53E-03	2.83E-05	8.93E-05	1.63E-02
5417474202673	541747	4202673	UCART1	1.53E-02	1.63E-02	1.21E-05	3.84E-05	3.17E-02	1.56E-02	2.88E-03	3.11E-05	9.82E-05	1.86E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417574202673	541757	4202673	UCART1	1.76E-02	1.88E-02	1.33E-05	4.23E-05	3.64E-02	1.79E-02	3.32E-03	3.42E-05	1.08E-04	2.14E-02
5417674202673	541767	4202673	UCART1	2.04E-02	2.19E-02	1.47E-05	4.70E-05	4.24E-02	2.08E-02	3.88E-03	3.78E-05	1.20E-04	2.49E-02
5417774202673	541777	4202673	UCART1	2.39E-02	2.59E-02	1.63E-05	5.22E-05	4.98E-02	2.44E-02	4.57E-03	4.19E-05	1.34E-04	2.91E-02
5417874202673	541787	4202673	UCART1	2.83E-02	3.10E-02	1.81E-05	5.84E-05	5.94E-02	2.89E-02	5.47E-03	4.66E-05	1.50E-04	3.46E-02
5417974202673	541797	4202673	UCART1	3.40E-02	3.77E-02	2.03E-05	6.57E-05	7.17E-02	3.47E-02	6.65E-03	5.22E-05	1.68E-04	4.15E-02
5418074202673	541807	4202673	UCART1	4.11E-02	4.65E-02	2.28E-05	7.41E-05	8.77E-02	4.19E-02	8.22E-03	5.86E-05	1.90E-04	5.04E-02
5418174202673	541817	4202673	UCART1	5.04E-02	5.88E-02	2.57E-05	8.41E-05	1.09E-01	5.14E-02	1.04E-02	6.62E-05	2.15E-04	6.21E-02
5418274202673	541827	4202673	UCART1	6.28E-02	7.69E-02	2.92E-05	9.61E-05	1.40E-01	6.41E-02	1.36E-02	7.52E-05	2.46E-04	7.80E-02
5418374202673	541837	4202673	UCART1	7.94E-02	1.06E-01	3.34E-05	1.11E-04	1.85E-01	8.10E-02	1.87E-02	8.61E-05	2.83E-04	1.00E-01
5418474202673	541847	4202673	UCART1	1.01E-01	1.62E-01	3.86E-05	1.28E-04	2.64E-01	1.03E-01	2.86E-02	9.94E-05	3.29E-04	1.32E-01
5418574202673	541857	4202673	UCART1	1.26E-01	2.76E-01	4.50E-05	1.50E-04	4.03E-01	1.29E-01	4.88E-02	1.16E-04	3.85E-04	1.78E-01
5418674202673	541867	4202673	UCART1	1.43E-01	3.61E-01	5.29E-05	1.78E-04	5.05E-01	1.46E-01	6.38E-02	1.36E-04	4.57E-04	2.11E-01
5418774202673	541877	4202673	UCART1	1.45E-01	3.41E-01	6.31E-05	2.15E-04	4.87E-01	1.48E-01	6.03E-02	1.62E-04	5.49E-04	2.09E-01
5418874202673	541887	4202673	UCART1	1.35E-01	2.44E-01	7.64E-05	2.63E-04	3.79E-01	1.38E-01	4.30E-02	1.97E-04	6.74E-04	1.82E-01
5418974202673	541897	4202673	UCART1	1.24E-01	1.87E-01	9.45E-05	3.32E-04	3.11E-01	1.26E-01	3.30E-02	2.43E-04	8.50E-04	1.60E-01
5419074202673	541907	4202673	UCART1	1.12E-01	1.53E-01	1.19E-04	4.33E-04	2.66E-01	1.14E-01	2.71E-02	3.07E-04	1.11E-03	1.43E-01
5419174202673	541917	4202673	UCART1	1.02E-01	1.32E-01	1.55E-04	5.92E-04	2.34E-01	1.04E-01	2.32E-02	4.00E-04	1.52E-03	1.29E-01
5419274202673	541927	4202673	UCART1	9.30E-02	1.16E-01	2.11E-04	8.77E-04	2.10E-01	9.49E-02	2.05E-02	5.42E-04	2.25E-03	1.18E-01
5419374202673	541937	4202673	UCART1	8.52E-02	1.04E-01	2.28E-04	9.89E-04	1.91E-01	8.69E-02	1.84E-02	5.86E-04	2.53E-03	1.08E-01
5419474202673	541947	4202673	UCART1	7.81E-02	9.47E-02	2.21E-04	9.84E-04	1.74E-01	7.96E-02	1.67E-02	5.69E-04	2.52E-03	9.94E-02
5419574202673	541957	4202673	UCART1	7.19E-02	8.68E-02	2.30E-04	1.05E-03	1.60E-01	7.33E-02	1.53E-02	5.91E-04	2.69E-03	9.19E-02
5419674202673	541967	4202673	UCART1	6.55E-02	7.88E-02	2.72E-04	1.28E-03	1.46E-01	6.68E-02	1.39E-02	7.01E-04	3.29E-03	8.47E-02
5419774202673	541977	4202673	UCART1	5.96E-02	7.13E-02	2.66E-04	1.20E-03	1.32E-01	6.08E-02	1.26E-02	6.84E-04	3.08E-03	7.71E-02
5419874202673	541987	4202673	UCART1	5.41E-02	6.43E-02	2.07E-04	8.45E-04	1.19E-01	5.52E-02	1.13E-02	5.32E-04	2.16E-03	6.92E-02
5419974202673	541997	4202673	UCART1	4.89E-02	5.76E-02	1.68E-04	6.43E-04	1.07E-01	4.98E-02	1.02E-02	4.32E-04	1.65E-03	6.21E-02
5420074202673	542007	4202673	UCART1	4.38E-02	5.12E-02	1.39E-04	5.13E-04	9.57E-02	4.47E-02	9.04E-03	3.58E-04	1.31E-03	5.54E-02
5420174202673	542017	4202673	UCART1	3.92E-02	4.55E-02	1.18E-04	4.24E-04	8.52E-02	4.00E-02	8.03E-03	3.03E-04	1.09E-03	4.94E-02
5420274202673	542027	4202673	UCART1	3.51E-02	4.05E-02	1.02E-04	3.60E-04	7.61E-02	3.58E-02	7.15E-03	2.62E-04	9.22E-04	4.42E-02
5420374202673	542037	4202673	UCART1	3.15E-02	3.61E-02	8.90E-05	3.11E-04	6.80E-02	3.21E-02	6.38E-03	2.29E-04	7.97E-04	3.95E-02
5420474202673	542047	4202673	UCART1	2.83E-02	3.23E-02	7.87E-05	2.73E-04	6.09E-02	2.88E-02	5.70E-03	2.03E-04	6.99E-04	3.54E-02
5420574202673	542057	4202673	UCART1	2.57E-02	2.92E-02	7.11E-05	2.45E-04	5.52E-02	2.62E-02	5.15E-03	1.83E-04	6.26E-04	3.21E-02
5420674202673	542067	4202673	UCART1	2.31E-02	2.62E-02	6.37E-05	2.18E-04	4.95E-02	2.35E-02	4.62E-03	1.64E-04	5.58E-04	2.89E-02
5420774202673	542077	4202673	UCART1	2.08E-02	2.35E-02	5.73E-05	1.95E-04	4.45E-02	2.12E-02	4.15E-03	1.48E-04	5.00E-04	2.60E-02
5420874202673	542087	4202673	UCART1	1.87E-02	2.10E-02	5.17E-05	1.76E-04	4.00E-02	1.91E-02	3.72E-03	1.33E-04	4.50E-04	2.34E-02
5420974202673	542097	4202673	UCART1	1.69E-02	1.89E-02	4.70E-05	1.59E-04	3.61E-02	1.73E-02	3.35E-03	1.21E-04	4.07E-04	2.11E-02
5421074202673	542107	4202673	UCART1	1.53E-02	1.71E-02	4.29E-05	1.45E-04	3.26E-02	1.56E-02	3.02E-03	1.10E-04	3.71E-04	1.91E-02
5421174202673	542117	4202673	UCART1	1.39E-02	1.54E-02	3.92E-05	1.32E-04	2.95E-02	1.42E-02	2.73E-03	1.01E-04	3.38E-04	1.74E-02
5421274202673	542127	4202673	UCART1	1.27E-02	1.40E-02	3.60E-05	1.21E-04	2.68E-02	1.29E-02	2.47E-03	9.26E-05	3.09E-04	1.58E-02
5421374202673	542137	4202673	UCART1	1.16E-02	1.27E-02	3.31E-05	1.11E-04	2.45E-02	1.18E-02	2.25E-03	8.52E-05	2.84E-04	1.45E-02
5421474202673	542147	4202673	UCART1	1.07E-02	1.16E-02	3.06E-05	1.02E-04	2.24E-02	1.09E-02	2.05E-03	7.87E-05	2.62E-04	1.33E-02
5421574202673	542157	4202673	UCART1	9.82E-03	1.06E-02	2.83E-05	9.43E-05	2.06E-02	1.00E-02	1.88E-03	7.29E-05	2.41E-04	1.22E-02
5421674202673	542167	4202673	UCART1	9.05E-03	9.76E-03	2.62E-05	8.71E-05	1.89E-02	9.23E-03	1.72E-03	6.74E-05	2.23E-04	1.12E-02
5421774202673	542177	4202673	UCART1	8.36E-03	8.98E-03	2.43E-05	8.06E-05	1.74E-02	8.52E-03	1.59E-03	6.26E-05	2.06E-04	1.04E-02
5421874202673	542187	4202673	UCART1	7.74E-03	8.29E-03	2.26E-05	7.48E-05	1.61E-02	7.89E-03	1.46E-03	5.81E-05	1.91E-04	9.60E-03
5421974202673	542197	4202673	UCART1	7.19E-03	7.68E-03	2.10E-05	6.96E-05	1.50E-02	7.33E-03	1.36E-03	5.42E-05	1.78E-04	8.92E-03
5422074202673	542207	4202673	UCART1	6.70E-03	7.15E-03	1.97E-05	6.49E-05	1.39E-02	6.83E-03	1.26E-03	5.06E-05	1.66E-04	8.31E-03
5422174202673	542217	4202673	UCART1	6.26E-03	6.68E-03	1.84E-05	6.08E-05	1.30E-02	6.39E-03	1.18E-03	4.74E-05	1.56E-04	7.77E-03
5422274202673	542227	4202673	UCART1	5.88E-03	6.26E-03	1.73E-05	5.70E-05	1.22E-02	5.99E-03	1.11E-03	4.45E-05	1.46E-04	7.29E-03
5422374202673	542237	4202673	UCART1	5.52E-03	5.89E-03	1.63E-05	5.36E-05	1.15E-02	5.63E-03	1.04E-03	4.19E-05	1.37E-04	6.85E-03
5415474202683	541547	4202683	UCART1	2.54E-03	2.70E-03	3.22E-06	1.02E-05	5.25E-03	2.59E-03	4.77E-04	8.30E-06	2.61E-05	3.10E-03
5415574202683	541557	4202683	UCART1	2.71E-03	2.87E-03	3.38E-06	1.07E-05	5.60E-03	2.76E-03	5.07E-04	8.71E-06	2.74E-05	3.30E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5415674202683	541567	4202683	UCART1	2.89E-03	3.06E-03	3.56E-06	1.12E-05	**5.97E-03**	2.95E-03	5.41E-04	9.16E-06	2.87E-05	**3.53E-03**
5415774202683	541577	4202683	UCART1	3.09E-03	3.28E-03	3.75E-06	1.18E-05	**6.38E-03**	3.15E-03	5.79E-04	9.65E-06	3.03E-05	**3.77E-03**
5415874202683	541587	4202683	UCART1	3.32E-03	3.51E-03	3.95E-06	1.25E-05	**6.84E-03**	3.38E-03	6.20E-04	1.02E-05	3.19E-05	**4.04E-03**
5415974202683	541597	4202683	UCART1	3.55E-03	3.76E-03	4.17E-06	1.31E-05	**7.33E-03**	3.63E-03	6.64E-04	1.07E-05	3.36E-05	**4.33E-03**
5416074202683	541607	4202683	UCART1	3.83E-03	4.04E-03	4.41E-06	1.39E-05	**7.88E-03**	3.90E-03	7.14E-04	1.14E-05	3.55E-05	**4.66E-03**
5416174202683	541617	4202683	UCART1	4.14E-03	4.37E-03	4.68E-06	1.47E-05	**8.52E-03**	4.22E-03	7.71E-04	1.20E-05	3.77E-05	**5.04E-03**
5416274202683	541627	4202683	UCART1	4.49E-03	4.73E-03	4.97E-06	1.56E-05	**9.24E-03**	4.58E-03	8.36E-04	1.28E-05	4.01E-05	**5.46E-03**
5416374202683	541637	4202683	UCART1	4.87E-03	5.14E-03	5.29E-06	1.67E-05	**1.00E-02**	4.97E-03	9.08E-04	1.36E-05	4.26E-05	**5.94E-03**
5416474202683	541647	4202683	UCART1	5.31E-03	5.60E-03	5.65E-06	1.78E-05	**1.09E-02**	5.42E-03	9.89E-04	1.45E-05	4.54E-05	**6.46E-03**
5416574202683	541657	4202683	UCART1	5.80E-03	6.13E-03	6.03E-06	1.90E-05	**1.20E-02**	5.92E-03	1.08E-03	1.55E-05	4.86E-05	**7.07E-03**
5416674202683	541667	4202683	UCART1	6.36E-03	6.73E-03	6.46E-06	2.03E-05	**1.31E-02**	6.48E-03	1.19E-03	1.66E-05	5.20E-05	**7.74E-03**
5416774202683	541677	4202683	UCART1	7.00E-03	7.42E-03	6.94E-06	2.18E-05	**1.44E-02**	7.13E-03	1.31E-03	1.79E-05	5.59E-05	**8.52E-03**
5416874202683	541687	4202683	UCART1	7.73E-03	8.21E-03	7.47E-06	2.35E-05	**1.60E-02**	7.88E-03	1.45E-03	1.92E-05	6.02E-05	**9.41E-03**
5416974202683	541697	4202683	UCART1	8.58E-03	9.13E-03	8.07E-06	2.54E-05	**1.77E-02**	8.75E-03	1.61E-03	2.08E-05	6.50E-05	**1.04E-02**
5417074202683	541707	4202683	UCART1	9.56E-03	1.02E-02	8.74E-06	2.75E-05	**1.98E-02**	9.75E-03	1.80E-03	2.25E-05	7.05E-05	**1.16E-02**
5417174202683	541717	4202683	UCART1	1.07E-02	1.14E-02	9.49E-06	3.00E-05	**2.22E-02**	1.09E-02	2.02E-03	2.44E-05	7.67E-05	**1.30E-02**
5417274202683	541727	4202683	UCART1	1.21E-02	1.29E-02	1.03E-05	3.27E-05	**2.50E-02**	1.23E-02	2.27E-03	2.66E-05	8.38E-05	**1.47E-02**
5417374202683	541737	4202683	UCART1	1.37E-02	1.46E-02	1.13E-05	3.58E-05	**2.83E-02**	1.40E-02	2.58E-03	2.91E-05	9.18E-05	**1.67E-02**
5417474202683	541747	4202683	UCART1	1.57E-02	1.67E-02	1.24E-05	3.94E-05	**3.24E-02**	1.60E-02	2.94E-03	3.19E-05	1.01E-04	**1.90E-02**
5417574202683	541757	4202683	UCART1	1.80E-02	1.92E-02	1.36E-05	4.35E-05	**3.73E-02**	1.84E-02	3.39E-03	3.50E-05	1.11E-04	**2.19E-02**
5417674202683	541767	4202683	UCART1	2.11E-02	2.24E-02	1.51E-05	4.83E-05	**4.36E-02**	2.15E-02	3.96E-03	3.87E-05	1.24E-04	**2.56E-02**
5417774202683	541777	4202683	UCART1	2.48E-02	2.66E-02	1.67E-05	5.38E-05	**5.15E-02**	2.53E-02	4.70E-03	4.30E-05	1.38E-04	**3.02E-02**
5417874202683	541787	4202683	UCART1	2.95E-02	3.20E-02	1.86E-05	6.02E-05	**6.16E-02**	3.01E-02	5.65E-03	4.78E-05	1.54E-04	**3.60E-02**
5417974202683	541797	4202683	UCART1	3.56E-02	3.91E-02	2.07E-05	6.75E-05	**7.47E-02**	3.63E-02	6.90E-03	5.34E-05	1.73E-04	**4.34E-02**
5418074202683	541807	4202683	UCART1	4.35E-02	4.89E-02	2.33E-05	7.62E-05	**9.24E-02**	4.43E-02	8.63E-03	6.00E-05	1.95E-04	**5.32E-02**
5418174202683	541817	4202683	UCART1	5.39E-02	6.28E-02	2.63E-05	8.64E-05	**1.17E-01**	5.50E-02	1.11E-02	6.78E-05	2.21E-04	**6.64E-02**
5418274202683	541827	4202683	UCART1	6.82E-02	8.39E-02	3.00E-05	9.88E-05	**1.52E-01**	6.96E-02	1.48E-02	7.71E-05	2.53E-04	**8.47E-02**
5418374202683	541837	4202683	UCART1	8.72E-02	1.20E-01	3.43E-05	1.14E-04	**2.07E-01**	8.90E-02	2.11E-02	8.83E-05	2.91E-04	**1.10E-01**
5418474202683	541847	4202683	UCART1	1.12E-01	1.99E-01	3.95E-05	1.32E-04	**3.10E-01**	1.14E-01	3.51E-02	1.02E-04	3.37E-04	**1.49E-01**
5418874202683	541887	4202683	UCART1	1.53E-01	3.25E-01	7.81E-05	2.69E-04	**4.79E-01**	1.56E-01	5.75E-02	2.01E-04	6.88E-04	**2.14E-01**
5418974202683	541897	4202683	UCART1	1.40E-01	2.27E-01	9.57E-05	3.36E-04	**3.68E-01**	1.43E-01	4.01E-02	2.46E-04	8.61E-04	**1.84E-01**
5419074202683	541907	4202683	UCART1	1.27E-01	1.80E-01	1.20E-04	4.36E-04	**3.08E-01**	1.30E-01	3.18E-02	3.10E-04	1.12E-03	**1.63E-01**
5419174202683	541917	4202683	UCART1	1.15E-01	1.52E-01	1.55E-04	5.91E-04	**2.68E-01**	1.18E-01	2.68E-02	4.00E-04	1.51E-03	**1.46E-01**
5419274202683	541927	4202683	UCART1	1.05E-01	1.33E-01	2.08E-04	8.60E-04	**2.39E-01**	1.07E-01	2.35E-02	5.37E-04	2.20E-03	**1.33E-01**
5419374202683	541937	4202683	UCART1	9.61E-02	1.19E-01	1.74E-04	6.96E-04	**2.16E-01**	9.80E-02	2.10E-02	4.47E-04	1.78E-03	**1.21E-01**
5419474202683	541947	4202683	UCART1	8.76E-02	1.07E-01	2.00E-04	8.42E-04	**1.96E-01**	8.94E-02	1.89E-02	5.14E-04	2.15E-03	**1.11E-01**
5419574202683	541957	4202683	UCART1	8.02E-02	9.75E-02	2.14E-04	9.29E-04	**1.79E-01**	8.18E-02	1.72E-02	5.51E-04	2.38E-03	**1.02E-01**
5419674202683	541967	4202683	UCART1	7.27E-02	8.79E-02	2.04E-04	8.69E-04	**1.62E-01**	7.42E-02	1.55E-02	5.24E-04	2.23E-03	**9.24E-02**
5419774202683	541977	4202683	UCART1	6.57E-02	7.89E-02	2.72E-04	1.25E-03	**1.46E-01**	6.70E-02	1.39E-02	7.01E-04	3.20E-03	**8.48E-02**
5419874202683	541987	4202683	UCART1	5.91E-02	7.04E-02	2.09E-04	8.60E-04	**1.31E-01**	6.03E-02	1.24E-02	5.39E-04	2.20E-03	**7.55E-02**
5419974202683	541997	4202683	UCART1	5.29E-02	6.24E-02	1.68E-04	6.47E-04	**1.16E-01**	5.39E-02	1.10E-02	4.34E-04	1.66E-03	**6.70E-02**
5420074202683	542007	4202683	UCART1	4.70E-02	5.49E-02	1.39E-04	5.14E-04	**1.03E-01**	4.79E-02	9.70E-03	3.58E-04	1.31E-03	**5.93E-02**
5420174202683	542017	4202683	UCART1	4.16E-02	4.83E-02	1.17E-04	4.23E-04	**9.05E-02**	4.24E-02	8.53E-03	3.02E-04	1.08E-03	**5.24E-02**
5420274202683	542027	4202683	UCART1	3.70E-02	4.26E-02	1.01E-04	3.58E-04	**8.01E-02**	3.77E-02	7.53E-03	2.60E-04	9.17E-04	**4.64E-02**
5420374202683	542037	4202683	UCART1	3.29E-02	3.78E-02	8.86E-05	3.10E-04	**7.11E-02**	3.36E-02	6.67E-03	2.28E-04	7.94E-04	**4.13E-02**
5420474202683	542047	4202683	UCART1	2.94E-02	3.36E-02	7.86E-05	2.73E-04	**6.34E-02**	3.00E-02	5.94E-03	2.02E-04	6.98E-04	**3.69E-02**
5420574202683	542057	4202683	UCART1	2.66E-02	3.02E-02	7.11E-05	2.44E-04	**5.71E-02**	2.71E-02	5.33E-03	1.83E-04	6.26E-04	**3.33E-02**
5420674202683	542067	4202683	UCART1	2.38E-02	2.69E-02	6.37E-05	2.18E-04	**5.10E-02**	2.43E-02	4.75E-03	1.64E-04	5.58E-04	**2.98E-02**
5420774202683	542077	4202683	UCART1	2.14E-02	2.40E-02	5.75E-05	1.96E-04	**4.57E-02**	2.18E-02	4.25E-03	1.48E-04	5.01E-04	**2.67E-02**
5420874202683	542087	4202683	UCART1	1.91E-02	2.14E-02	5.19E-05	1.76E-04	**4.08E-02**	1.95E-02	3.79E-03	1.34E-04	4.51E-04	**2.39E-02**
5420974202683	542097	4202683	UCART1	1.72E-02	1.92E-02	4.71E-05	1.59E-04	**3.66E-02**	1.76E-02	3.39E-03	1.21E-04	4.08E-04	**2.15E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421074202683	542107	4202683	UCART1	1.56E-02	1.73E-02	4.31E-05	1.45E-04	3.31E-02	1.59E-02	3.05E-03	1.11E-04	3.72E-04	1.94E-02
5421174202683	542117	4202683	UCART1	1.41E-02	1.56E-02	3.94E-05	1.33E-04	2.99E-02	1.44E-02	2.75E-03	1.01E-04	3.40E-04	1.76E-02
5421274202683	542127	4202683	UCART1	1.28E-02	1.41E-02	3.62E-05	1.21E-04	2.71E-02	1.31E-02	2.48E-03	9.31E-05	3.11E-04	1.60E-02
5421374202683	542137	4202683	UCART1	1.17E-02	1.28E-02	3.33E-05	1.12E-04	2.47E-02	1.20E-02	2.26E-03	8.58E-05	2.86E-04	1.46E-02
5421474202683	542147	4202683	UCART1	1.08E-02	1.17E-02	3.08E-05	1.03E-04	2.26E-02	1.10E-02	2.06E-03	7.93E-05	2.64E-04	1.34E-02
5421574202683	542157	4202683	UCART1	9.89E-03	1.07E-02	2.85E-05	9.50E-05	2.07E-02	1.01E-02	1.88E-03	7.33E-05	2.43E-04	1.23E-02
5421674202683	542167	4202683	UCART1	9.12E-03	9.80E-03	2.64E-05	8.78E-05	1.90E-02	9.30E-03	1.73E-03	6.80E-05	2.25E-04	1.13E-02
5421774202683	542177	4202683	UCART1	8.43E-03	9.03E-03	2.45E-05	8.13E-05	1.76E-02	8.60E-03	1.60E-03	6.31E-05	2.08E-04	1.05E-02
5421874202683	542187	4202683	UCART1	7.82E-03	8.36E-03	2.28E-05	7.55E-05	1.63E-02	7.97E-03	1.48E-03	5.87E-05	1.93E-04	9.70E-03
5421974202683	542197	4202683	UCART1	7.26E-03	7.76E-03	2.13E-05	7.03E-05	1.51E-02	7.41E-03	1.37E-03	5.47E-05	1.80E-04	9.01E-03
5422074202683	542207	4202683	UCART1	6.77E-03	7.23E-03	1.99E-05	6.56E-05	1.41E-02	6.90E-03	1.28E-03	5.12E-05	1.68E-04	8.40E-03
5422174202683	542217	4202683	UCART1	6.33E-03	6.76E-03	1.86E-05	6.14E-05	1.32E-02	6.46E-03	1.19E-03	4.79E-05	1.57E-04	7.86E-03
5422274202683	542227	4202683	UCART1	5.94E-03	6.35E-03	1.75E-05	5.76E-05	1.24E-02	6.06E-03	1.12E-03	4.50E-05	1.47E-04	7.37E-03
5422374202683	542237	4202683	UCART1	5.58E-03	5.96E-03	1.64E-05	5.40E-05	1.16E-02	5.69E-03	1.05E-03	4.23E-05	1.38E-04	6.93E-03
5415474202693	541547	4202693	UCART1	2.56E-03	2.69E-03	3.27E-06	1.03E-05	5.26E-03	2.61E-03	4.76E-04	8.41E-06	2.64E-05	3.12E-03
5415574202693	541557	4202693	UCART1	2.72E-03	2.87E-03	3.43E-06	1.08E-05	5.61E-03	2.78E-03	5.07E-04	8.84E-06	2.77E-05	3.32E-03
5415674202693	541567	4202693	UCART1	2.91E-03	3.06E-03	3.61E-06	1.14E-05	5.98E-03	2.96E-03	5.41E-04	9.29E-06	2.91E-05	3.54E-03
5415774202693	541577	4202693	UCART1	3.11E-03	3.28E-03	3.80E-06	1.20E-05	6.40E-03	3.17E-03	5.79E-04	9.80E-06	3.07E-05	3.79E-03
5415874202693	541587	4202693	UCART1	3.34E-03	3.51E-03	4.01E-06	1.26E-05	6.87E-03	3.40E-03	6.20E-04	1.03E-05	3.24E-05	4.07E-03
5415974202693	541597	4202693	UCART1	3.59E-03	3.77E-03	4.25E-06	1.34E-05	7.38E-03	3.66E-03	6.67E-04	1.09E-05	3.42E-05	4.37E-03
5416074202693	541607	4202693	UCART1	3.87E-03	4.07E-03	4.50E-06	1.42E-05	7.96E-03	3.95E-03	7.18E-04	1.16E-05	3.62E-05	4.72E-03
5416174202693	541617	4202693	UCART1	4.19E-03	4.39E-03	4.78E-06	1.50E-05	8.61E-03	4.27E-03	7.76E-04	1.23E-05	3.85E-05	5.10E-03
5416274202693	541627	4202693	UCART1	4.53E-03	4.75E-03	5.07E-06	1.59E-05	9.31E-03	4.62E-03	8.39E-04	1.31E-05	4.08E-05	5.52E-03
5416374202693	541637	4202693	UCART1	4.93E-03	5.16E-03	5.40E-06	1.70E-05	1.01E-02	5.02E-03	9.11E-04	1.39E-05	4.34E-05	5.99E-03
5416474202693	541647	4202693	UCART1	5.37E-03	5.63E-03	5.76E-06	1.81E-05	1.10E-02	5.48E-03	9.94E-04	1.48E-05	4.64E-05	6.53E-03
5416574202693	541657	4202693	UCART1	5.87E-03	6.15E-03	6.16E-06	1.94E-05	1.20E-02	5.99E-03	1.09E-03	1.59E-05	4.96E-05	7.14E-03
5416674202693	541667	4202693	UCART1	6.44E-03	6.76E-03	6.60E-06	2.07E-05	1.32E-02	6.57E-03	1.19E-03	1.70E-05	5.31E-05	7.83E-03
5416774202693	541677	4202693	UCART1	7.09E-03	7.45E-03	7.08E-06	2.23E-05	1.46E-02	7.23E-03	1.32E-03	1.82E-05	5.71E-05	8.62E-03
5416874202693	541687	4202693	UCART1	7.84E-03	8.25E-03	7.63E-06	2.40E-05	1.61E-02	8.00E-03	1.46E-03	1.96E-05	6.15E-05	9.54E-03
5416974202693	541697	4202693	UCART1	8.71E-03	9.19E-03	8.24E-06	2.60E-05	1.79E-02	8.88E-03	1.62E-03	2.12E-05	6.66E-05	1.06E-02
5417074202693	541707	4202693	UCART1	9.74E-03	1.03E-02	8.93E-06	2.82E-05	2.01E-02	9.93E-03	1.82E-03	2.30E-05	7.23E-05	1.18E-02
5417174202693	541717	4202693	UCART1	1.09E-02	1.16E-02	9.71E-06	3.07E-05	2.25E-02	1.11E-02	2.04E-03	2.50E-05	7.87E-05	1.33E-02
5417274202693	541727	4202693	UCART1	1.23E-02	1.31E-02	1.06E-05	3.36E-05	2.54E-02	1.26E-02	2.31E-03	2.72E-05	8.60E-05	1.50E-02
5417374202693	541737	4202693	UCART1	1.41E-02	1.49E-02	1.16E-05	3.69E-05	2.90E-02	1.43E-02	2.62E-03	2.98E-05	9.44E-05	1.71E-02
5417474202693	541747	4202693	UCART1	1.61E-02	1.70E-02	1.27E-05	4.06E-05	3.32E-02	1.65E-02	3.01E-03	3.27E-05	1.04E-04	1.96E-02
5417574202693	541757	4202693	UCART1	1.86E-02	1.97E-02	1.40E-05	4.48E-05	3.84E-02	1.90E-02	3.48E-03	3.59E-05	1.15E-04	2.26E-02
5417674202693	541767	4202693	UCART1	2.19E-02	2.31E-02	1.55E-05	4.99E-05	4.51E-02	2.23E-02	4.09E-03	3.98E-05	1.28E-04	2.66E-02
5417774202693	541777	4202693	UCART1	2.60E-02	2.76E-02	1.72E-05	5.56E-05	5.36E-02	2.65E-02	4.87E-03	4.42E-05	1.42E-04	3.16E-02
5417874202693	541787	4202693	UCART1	3.11E-02	3.33E-02	1.91E-05	6.20E-05	6.45E-02	3.17E-02	5.88E-03	4.91E-05	1.59E-04	3.78E-02
5417974202693	541797	4202693	UCART1	3.76E-02	4.09E-02	2.12E-05	6.93E-05	7.86E-02	3.84E-02	7.23E-03	5.46E-05	1.78E-04	4.58E-02
5418074202693	541807	4202693	UCART1	4.67E-02	5.20E-02	2.39E-05	7.82E-05	9.88E-02	4.76E-02	9.18E-03	6.14E-05	2.00E-04	5.70E-02
5418174202693	541817	4202693	UCART1	5.92E-02	6.85E-02	2.70E-05	8.89E-05	1.28E-01	6.04E-02	1.21E-02	6.95E-05	2.28E-04	7.28E-02
5418274202693	541827	4202693	UCART1	7.60E-02	9.42E-02	3.06E-05	1.01E-04	1.70E-01	7.75E-02	1.66E-02	7.87E-05	2.59E-04	9.45E-02
5418374202693	541837	4202693	UCART1	9.92E-02	1.41E-01	3.48E-05	1.15E-04	2.40E-01	1.01E-01	2.49E-02	8.95E-05	2.96E-04	1.26E-01
5418474202693	541847	4202693	UCART1	1.33E-01	2.52E-01	4.00E-05	1.33E-04	3.84E-01	1.35E-01	4.44E-02	1.03E-04	3.42E-04	1.80E-01
5418874202693	541887	4202693	UCART1	1.75E-01	4.24E-01	7.89E-05	2.72E-04	6.00E-01	1.79E-01	7.49E-02	2.03E-04	6.95E-04	2.54E-01
5418974202693	541897	4202693	UCART1	1.61E-01	2.79E-01	9.63E-05	3.38E-04	4.40E-01	1.65E-01	4.92E-02	2.48E-04	8.66E-04	2.15E-01
5419074202693	541907	4202693	UCART1	1.46E-01	2.13E-01	1.20E-04	4.35E-04	3.59E-01	1.49E-01	3.76E-02	3.10E-04	1.11E-03	1.88E-01
5419174202693	541917	4202693	UCART1	1.31E-01	1.77E-01	1.54E-04	5.82E-04	3.09E-01	1.34E-01	3.12E-02	3.96E-04	1.49E-03	1.67E-01
5419274202693	541927	4202693	UCART1	1.19E-01	1.53E-01	2.03E-04	8.27E-04	2.73E-01	1.21E-01	2.70E-02	5.22E-04	2.12E-03	1.51E-01
5419374202693	541937	4202693	UCART1	1.09E-01	1.36E-01	2.22E-04	9.56E-04	2.46E-01	1.11E-01	2.41E-02	5.72E-04	2.45E-03	1.38E-01

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations ($\mu g/m3$)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419474202693	541947	4202693	UCART1	9.91E-02	1.22E-01	2.18E-04	9.74E-04	2.23E-01	1.01E-01	2.16E-02	5.61E-04	2.49E-03	1.26E-01
5419574202693	541957	4202693	UCART1	9.00E-02	1.10E-01	2.25E-04	1.03E-03	2.02E-01	9.18E-02	1.95E-02	5.80E-04	2.63E-03	1.15E-01
5419674202693	541967	4202693	UCART1	8.10E-02	9.87E-02	2.07E-04	9.01E-04	1.81E-01	8.27E-02	1.74E-02	5.33E-04	2.31E-03	1.03E-01
5419774202693	541977	4202693	UCART1	7.28E-02	8.79E-02	2.82E-04	1.32E-03	1.62E-01	7.43E-02	1.55E-02	7.25E-04	3.38E-03	9.39E-02
5419874202693	541987	4202693	UCART1	6.47E-02	7.74E-02	2.13E-04	8.84E-04	1.43E-01	6.60E-02	1.37E-02	5.49E-04	2.26E-03	8.25E-02
5419974202693	541997	4202693	UCART1	5.72E-02	6.77E-02	1.70E-04	6.57E-04	1.26E-01	5.84E-02	1.20E-02	4.38E-04	1.68E-03	7.25E-02
5420074202693	542007	4202693	UCART1	5.04E-02	5.90E-02	1.40E-04	5.18E-04	1.10E-01	5.14E-02	1.04E-02	3.61E-04	1.33E-03	6.35E-02
5420174202693	542017	4202693	UCART1	4.42E-02	5.14E-02	1.18E-04	4.25E-04	9.61E-02	4.51E-02	9.08E-03	3.03E-04	1.09E-03	5.55E-02
5420274202693	542027	4202693	UCART1	3.89E-02	4.49E-02	1.01E-04	3.59E-04	8.43E-02	3.97E-02	7.94E-03	2.61E-04	9.19E-04	4.88E-02
5420374202693	542037	4202693	UCART1	3.45E-02	3.96E-02	8.92E-05	3.12E-04	7.46E-02	3.52E-02	7.00E-03	2.30E-04	7.99E-04	4.32E-02
5420474202693	542047	4202693	UCART1	3.07E-02	3.50E-02	7.91E-05	2.74E-04	6.60E-02	3.13E-02	6.17E-03	2.04E-04	7.02E-04	3.84E-02
5420574202693	542057	4202693	UCART1	2.74E-02	3.11E-02	7.11E-05	2.44E-04	5.88E-02	2.80E-02	5.48E-03	1.83E-04	6.25E-04	3.43E-02
5420674202693	542067	4202693	UCART1	2.45E-02	2.76E-02	6.40E-05	2.19E-04	5.24E-02	2.50E-02	4.88E-03	1.65E-04	5.60E-04	3.06E-02
5420774202693	542077	4202693	UCART1	2.19E-02	2.45E-02	5.78E-05	1.96E-04	4.67E-02	2.24E-02	4.33E-03	1.49E-04	5.03E-04	2.73E-02
5420874202693	542087	4202693	UCART1	1.96E-02	2.18E-02	5.22E-05	1.77E-04	4.16E-02	2.00E-02	3.85E-03	1.34E-04	4.53E-04	2.44E-02
5420974202693	542097	4202693	UCART1	1.76E-02	1.94E-02	4.74E-05	1.60E-04	3.72E-02	1.79E-02	3.44E-03	1.22E-04	4.10E-04	2.19E-02
5421074202693	542107	4202693	UCART1	1.59E-02	1.74E-02	4.33E-05	1.46E-04	3.35E-02	1.62E-02	3.08E-03	1.12E-04	3.74E-04	1.97E-02
5421174202693	542117	4202693	UCART1	1.43E-02	1.57E-02	3.96E-05	1.33E-04	3.02E-02	1.46E-02	2.77E-03	1.02E-04	3.42E-04	1.78E-02
5421274202693	542127	4202693	UCART1	1.30E-02	1.42E-02	3.65E-05	1.22E-04	2.74E-02	1.33E-02	2.50E-03	9.38E-05	3.14E-04	1.62E-02
5421374202693	542137	4202693	UCART1	1.19E-02	1.29E-02	3.36E-05	1.13E-04	2.49E-02	1.21E-02	2.27E-03	8.65E-05	2.89E-04	1.48E-02
5421474202693	542147	4202693	UCART1	1.09E-02	1.18E-02	3.11E-05	1.04E-04	2.28E-02	1.11E-02	2.08E-03	8.00E-05	2.66E-04	1.35E-02
5421574202693	542157	4202693	UCART1	1.00E-02	1.08E-02	2.88E-05	9.59E-05	2.09E-02	1.02E-02	1.90E-03	7.40E-05	2.46E-04	1.24E-02
5421674202693	542167	4202693	UCART1	9.23E-03	9.90E-03	2.67E-05	8.87E-05	1.92E-02	9.41E-03	1.75E-03	6.87E-05	2.27E-04	1.15E-02
5421774202693	542177	4202693	UCART1	8.54E-03	9.14E-03	2.48E-05	8.23E-05	1.78E-02	8.71E-03	1.61E-03	6.38E-05	2.11E-04	1.06E-02
5421874202693	542187	4202693	UCART1	7.91E-03	8.47E-03	2.31E-05	7.64E-05	1.65E-02	8.07E-03	1.50E-03	5.94E-05	1.96E-04	9.82E-03
5421974202693	542197	4202693	UCART1	7.36E-03	7.87E-03	2.15E-05	7.11E-05	1.53E-02	7.50E-03	1.39E-03	5.53E-05	1.82E-04	9.13E-03
5422074202693	542207	4202693	UCART1	6.87E-03	7.35E-03	2.01E-05	6.64E-05	1.43E-02	7.01E-03	1.30E-03	5.18E-05	1.70E-04	8.53E-03
5422174202693	542217	4202693	UCART1	6.43E-03	6.88E-03	1.88E-05	6.21E-05	1.34E-02	6.56E-03	1.21E-03	4.85E-05	1.59E-04	7.98E-03
5422274202693	542227	4202693	UCART1	6.02E-03	6.45E-03	1.76E-05	5.81E-05	1.25E-02	6.14E-03	1.14E-03	4.54E-05	1.49E-04	7.47E-03
5422374202693	542237	4202693	UCART1	5.66E-03	6.06E-03	1.66E-05	5.46E-05	1.18E-02	5.77E-03	1.07E-03	4.27E-05	1.40E-04	7.02E-03
5422474202693	542247	4202693	UCART1	5.33E-03	5.71E-03	1.56E-05	5.13E-05	1.11E-02	5.43E-03	1.01E-03	4.02E-05	1.31E-04	6.61E-03
5415474202703	541547	4202703	UCART1	2.57E-03	2.69E-03	3.32E-06	1.05E-05	5.27E-03	2.62E-03	4.74E-04	8.54E-06	2.68E-05	3.13E-03
5415574202703	541557	4202703	UCART1	2.74E-03	2.86E-03	3.49E-06	1.10E-05	5.62E-03	2.80E-03	5.06E-04	8.97E-06	2.81E-05	3.34E-03
5415674202703	541567	4202703	UCART1	2.93E-03	3.06E-03	3.67E-06	1.15E-05	6.00E-03	2.99E-03	5.40E-04	9.44E-06	2.96E-05	3.56E-03
5415774202703	541577	4202703	UCART1	3.13E-03	3.27E-03	3.87E-06	1.22E-05	6.42E-03	3.20E-03	5.78E-04	9.95E-06	3.12E-05	3.82E-03
5415874202703	541587	4202703	UCART1	3.36E-03	3.51E-03	4.08E-06	1.28E-05	6.89E-03	3.43E-03	6.20E-04	1.05E-05	3.29E-05	4.09E-03
5415974202703	541597	4202703	UCART1	3.62E-03	3.77E-03	4.32E-06	1.36E-05	7.41E-03	3.69E-03	6.67E-04	1.11E-05	3.48E-05	4.40E-03
5416074202703	541607	4202703	UCART1	3.90E-03	4.07E-03	4.57E-06	1.44E-05	7.99E-03	3.98E-03	7.19E-04	1.18E-05	3.68E-05	4.75E-03
5416174202703	541617	4202703	UCART1	4.22E-03	4.40E-03	4.86E-06	1.53E-05	8.64E-03	4.31E-03	7.77E-04	1.25E-05	3.91E-05	5.13E-03
5416274202703	541627	4202703	UCART1	4.58E-03	4.77E-03	5.16E-06	1.62E-05	9.37E-03	4.67E-03	8.42E-04	1.33E-05	4.16E-05	5.57E-03
5416374202703	541637	4202703	UCART1	4.98E-03	5.18E-03	5.50E-06	1.73E-05	1.02E-02	5.08E-03	9.14E-04	1.42E-05	4.43E-05	6.05E-03
5416474202703	541647	4202703	UCART1	5.44E-03	5.65E-03	5.88E-06	1.85E-05	1.11E-02	5.54E-03	9.98E-04	1.51E-05	4.73E-05	6.60E-03
5416574202703	541657	4202703	UCART1	5.94E-03	6.17E-03	6.28E-06	1.98E-05	1.21E-02	6.06E-03	1.09E-03	1.62E-05	5.06E-05	7.22E-03
5416674202703	541667	4202703	UCART1	6.53E-03	6.78E-03	6.73E-06	2.12E-05	1.33E-02	6.65E-03	1.20E-03	1.73E-05	5.43E-05	7.92E-03
5416774202703	541677	4202703	UCART1	7.20E-03	7.49E-03	7.24E-06	2.28E-05	1.47E-02	7.35E-03	1.32E-03	1.86E-05	5.84E-05	8.75E-03
5416874202703	541687	4202703	UCART1	7.98E-03	8.31E-03	7.81E-06	2.46E-05	1.63E-02	8.14E-03	1.47E-03	2.01E-05	6.31E-05	9.69E-03
5416974202703	541697	4202703	UCART1	8.88E-03	9.27E-03	8.44E-06	2.67E-05	1.82E-02	9.06E-03	1.64E-03	2.17E-05	6.83E-05	1.08E-02
5417074202703	541707	4202703	UCART1	9.94E-03	1.04E-02	9.14E-06	2.90E-05	2.04E-02	1.01E-02	1.83E-03	2.35E-05	7.41E-05	1.21E-02
5417174202703	541717	4202703	UCART1	1.12E-02	1.17E-02	9.92E-06	3.15E-05	2.29E-02	1.14E-02	2.06E-03	2.55E-05	8.07E-05	1.35E-02
5417274202703	541727	4202703	UCART1	1.26E-02	1.32E-02	1.08E-05	3.44E-05	2.58E-02	1.28E-02	2.33E-03	2.78E-05	8.80E-05	1.53E-02
5417374202703	541737	4202703	UCART1	1.44E-02	1.51E-02	1.18E-05	3.78E-05	2.95E-02	1.47E-02	2.67E-03	3.04E-05	9.68E-05	1.75E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417474202703	541747	4202703	UCART1	1.66E-02	1.74E-02	1.30E-05	4.17E-05	**3.41E-02**	1.70E-02	3.08E-03	3.34E-05	1.07E-04	**2.02E-02**
5417574202703	541757	4202703	UCART1	1.94E-02	2.04E-02	1.43E-05	4.62E-05	**3.98E-02**	1.98E-02	3.60E-03	3.69E-05	1.18E-04	**2.36E-02**
5417674202703	541767	4202703	UCART1	2.29E-02	2.40E-02	1.58E-05	5.13E-05	**4.69E-02**	2.33E-02	4.23E-03	4.07E-05	1.31E-04	**2.77E-02**
5417774202703	541777	4202703	UCART1	2.73E-02	2.87E-02	1.76E-05	5.72E-05	**5.61E-02**	2.79E-02	5.07E-03	4.52E-05	1.46E-04	**3.31E-02**
5417874202703	541787	4202703	UCART1	3.30E-02	3.50E-02	1.95E-05	6.37E-05	**6.81E-02**	3.36E-02	6.18E-03	5.02E-05	1.63E-04	**4.00E-02**
5417974202703	541797	4202703	UCART1	4.07E-02	4.38E-02	2.18E-05	7.15E-05	**8.46E-02**	4.15E-02	7.74E-03	5.61E-05	1.83E-04	**4.95E-02**
5418074202703	541807	4202703	UCART1	5.12E-02	5.66E-02	2.45E-05	8.04E-05	**1.08E-01**	5.22E-02	9.99E-03	6.30E-05	2.06E-04	**6.25E-02**
5418174202703	541817	4202703	UCART1	6.51E-02	7.55E-02	2.74E-05	9.05E-05	**1.41E-01**	6.64E-02	1.33E-02	7.06E-05	2.32E-04	**8.01E-02**
5418274202703	541827	4202703	UCART1	8.52E-02	1.07E-01	3.10E-05	1.03E-04	**1.93E-01**	8.69E-02	1.89E-02	7.97E-05	2.63E-04	**1.06E-01**
5418374202703	541837	4202703	UCART1	1.14E-01	1.66E-01	3.53E-05	1.17E-04	**2.80E-01**	1.17E-01	2.92E-02	9.08E-05	3.00E-04	**1.46E-01**
5418474202703	541847	4202703	UCART1	1.54E-01	2.82E-01	4.04E-05	1.35E-04	**4.37E-01**	1.58E-01	4.98E-02	1.04E-04	3.46E-04	**2.08E-01**
5418874202703	541887	4202703	UCART1	2.00E-01	5.14E-01	7.89E-05	2.72E-04	**7.14E-01**	2.04E-01	9.07E-02	2.03E-04	6.96E-04	**2.96E-01**
5418974202703	541897	4202703	UCART1	1.84E-01	3.33E-01	9.61E-05	3.37E-04	**5.18E-01**	1.88E-01	5.89E-02	2.47E-04	8.63E-04	**2.48E-01**
5419074202703	541907	4202703	UCART1	1.67E-01	2.51E-01	1.19E-04	4.30E-04	**4.18E-01**	1.70E-01	4.43E-02	3.07E-04	1.10E-03	**2.16E-01**
5419174202703	541917	4202703	UCART1	1.51E-01	2.07E-01	1.51E-04	5.69E-04	**3.58E-01**	1.54E-01	3.65E-02	3.89E-04	1.46E-03	**1.92E-01**
5419274202703	541927	4202703	UCART1	1.36E-01	1.78E-01	1.97E-04	7.94E-04	**3.16E-01**	1.39E-01	3.15E-02	5.07E-04	2.03E-03	**1.73E-01**
5419374202703	541937	4202703	UCART1	1.25E-01	1.58E-01	2.73E-04	1.25E-03	**2.85E-01**	1.27E-01	2.80E-02	7.02E-04	3.20E-03	**1.59E-01**
5419474202703	541947	4202703	UCART1	1.13E-01	1.41E-01	1.95E-04	8.18E-04	**2.55E-01**	1.15E-01	2.50E-02	5.03E-04	2.09E-03	**1.43E-01**
5419574202703	541957	4202703	UCART1	1.02E-01	1.26E-01	2.11E-04	9.18E-04	**2.29E-01**	1.04E-01	2.23E-02	5.44E-04	2.35E-03	**1.29E-01**
5419674202703	541967	4202703	UCART1	9.10E-02	1.12E-01	2.06E-04	8.86E-04	**2.04E-01**	9.28E-02	1.98E-02	5.30E-04	2.27E-03	**1.15E-01**
5419774202703	541977	4202703	UCART1	8.10E-02	9.84E-02	2.34E-04	1.04E-03	**1.81E-01**	8.26E-02	1.74E-02	6.02E-04	2.65E-03	**1.03E-01**
5419874202703	541987	4202703	UCART1	7.11E-02	8.54E-02	2.19E-04	9.20E-04	**1.58E-01**	7.25E-02	1.51E-02	5.65E-04	2.36E-03	**9.05E-02**
5419974202703	541997	4202703	UCART1	6.21E-02	7.37E-02	1.74E-04	6.74E-04	**1.37E-01**	6.33E-02	1.30E-02	4.47E-04	1.73E-03	**7.85E-02**
5420074202703	542007	4202703	UCART1	5.40E-02	6.35E-02	1.42E-04	5.28E-04	**1.18E-01**	5.51E-02	1.12E-02	3.66E-04	1.35E-03	**6.80E-02**
5420174202703	542017	4202703	UCART1	4.70E-02	5.47E-02	1.19E-04	4.31E-04	**1.02E-01**	4.79E-02	9.66E-03	3.07E-04	1.10E-03	**5.90E-02**
5420274202703	542027	4202703	UCART1	4.11E-02	4.74E-02	1.03E-04	3.64E-04	**8.90E-02**	4.19E-02	8.38E-03	2.65E-04	9.33E-04	**5.15E-02**
5420374202703	542037	4202703	UCART1	3.61E-02	4.13E-02	9.00E-05	3.15E-04	**7.78E-02**	3.68E-02	7.30E-03	2.32E-04	8.06E-04	**4.51E-02**
5420474202703	542047	4202703	UCART1	3.18E-02	3.62E-02	7.97E-05	2.76E-04	**6.84E-02**	3.25E-02	6.39E-03	2.05E-04	7.07E-04	**3.98E-02**
5420574202703	542057	4202703	UCART1	2.82E-02	3.18E-02	7.11E-05	2.45E-04	**6.03E-02**	2.87E-02	5.62E-03	1.83E-04	6.26E-04	**3.51E-02**
5420674202703	542067	4202703	UCART1	2.52E-02	2.82E-02	6.44E-05	2.20E-04	**5.37E-02**	2.57E-02	4.99E-03	1.66E-04	5.63E-04	**3.14E-02**
5420774202703	542077	4202703	UCART1	2.24E-02	2.50E-02	5.80E-05	1.97E-04	**4.76E-02**	2.29E-02	4.41E-03	1.49E-04	5.06E-04	**2.79E-02**
5420874202703	542087	4202703	UCART1	2.00E-02	2.21E-02	5.25E-05	1.78E-04	**4.24E-02**	2.04E-02	3.91E-03	1.35E-04	4.56E-04	**2.49E-02**
5420974202703	542097	4202703	UCART1	1.79E-02	1.97E-02	4.78E-05	1.62E-04	**3.78E-02**	1.83E-02	3.48E-03	1.23E-04	4.14E-04	**2.23E-02**
5421074202703	542107	4202703	UCART1	1.61E-02	1.76E-02	4.37E-05	1.47E-04	**3.40E-02**	1.65E-02	3.12E-03	1.12E-04	3.77E-04	**2.01E-02**
5421174202703	542117	4202703	UCART1	1.46E-02	1.59E-02	4.01E-05	1.35E-04	**3.06E-02**	1.49E-02	2.80E-03	1.03E-04	3.45E-04	**1.81E-02**
5421274202703	542127	4202703	UCART1	1.32E-02	1.43E-02	3.68E-05	1.24E-04	**2.77E-02**	1.35E-02	2.53E-03	9.47E-05	3.16E-04	**1.64E-02**
5421374202703	542137	4202703	UCART1	1.21E-02	1.30E-02	3.39E-05	1.14E-04	**2.52E-02**	1.23E-02	2.30E-03	8.73E-05	2.91E-04	**1.50E-02**
5421474202703	542147	4202703	UCART1	1.11E-02	1.19E-02	3.14E-05	1.05E-04	**2.31E-02**	1.13E-02	2.10E-03	8.08E-05	2.69E-04	**1.37E-02**
5421574202703	542157	4202703	UCART1	1.02E-02	1.09E-02	2.91E-05	9.70E-05	**2.12E-02**	1.04E-02	1.93E-03	7.48E-05	2.48E-04	**1.26E-02**
5421674202703	542167	4202703	UCART1	9.36E-03	1.00E-02	2.70E-05	8.97E-05	**1.95E-02**	9.55E-03	1.77E-03	6.94E-05	2.30E-04	**1.16E-02**
5421774202703	542177	4202703	UCART1	8.66E-03	9.28E-03	2.50E-05	8.32E-05	**1.80E-02**	8.83E-03	1.64E-03	6.45E-05	2.13E-04	**1.07E-02**
5421874202703	542187	4202703	UCART1	8.05E-03	8.62E-03	2.33E-05	7.74E-05	**1.68E-02**	8.21E-03	1.52E-03	6.01E-05	1.98E-04	**9.99E-03**
5421974202703	542197	4202703	UCART1	7.48E-03	8.02E-03	2.18E-05	7.20E-05	**1.56E-02**	7.63E-03	1.42E-03	5.60E-05	1.84E-04	**9.29E-03**
5422074202703	542207	4202703	UCART1	6.99E-03	7.49E-03	2.03E-05	6.72E-05	**1.46E-02**	7.13E-03	1.32E-03	5.24E-05	1.72E-04	**8.67E-03**
5422174202703	542217	4202703	UCART1	6.53E-03	7.00E-03	1.90E-05	6.28E-05	**1.36E-02**	6.66E-03	1.24E-03	4.90E-05	1.61E-04	**8.11E-03**
5422274202703	542227	4202703	UCART1	6.11E-03	6.55E-03	1.78E-05	5.87E-05	**1.27E-02**	6.23E-03	1.16E-03	4.59E-05	1.50E-04	**7.58E-03**
5422374202703	542237	4202703	UCART1	5.73E-03	6.15E-03	1.67E-05	5.51E-05	**1.20E-02**	5.85E-03	1.09E-03	4.31E-05	1.41E-04	**7.12E-03**
5422474202703	542247	4202703	UCART1	5.39E-03	5.79E-03	1.57E-05	5.17E-05	**1.12E-02**	5.50E-03	1.02E-03	4.05E-05	1.32E-04	**6.69E-03**
5415474202713	541547	4202713	UCART1	2.59E-03	2.67E-03	3.36E-06	1.06E-05	**5.27E-03**	2.64E-03	4.72E-04	8.65E-06	2.71E-05	**3.14E-03**
5415574202713	541557	4202713	UCART1	2.76E-03	2.85E-03	3.54E-06	1.11E-05	**5.63E-03**	2.81E-03	5.04E-04	9.11E-06	2.85E-05	**3.36E-03**
5415674202713	541567	4202713	UCART1	2.95E-03	3.05E-03	3.72E-06	1.17E-05	**6.01E-03**	3.01E-03	5.39E-04	9.59E-06	3.00E-05	**3.59E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations ($\mu g/m3$)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5415774202713	541577	4202713	UCART1	3.16E-03	3.27E-03	3.93E-06	1.24E-05	**6.44E-03**	3.22E-03	5.77E-04	1.01E-05	3.16E-05	**3.84E-03**
5415874202713	541587	4202713	UCART1	3.39E-03	3.51E-03	4.15E-06	1.30E-05	**6.91E-03**	3.45E-03	6.19E-04	1.07E-05	3.34E-05	**4.12E-03**
5415974202713	541597	4202713	UCART1	3.64E-03	3.77E-03	4.38E-06	1.38E-05	**7.43E-03**	3.72E-03	6.66E-04	1.13E-05	3.53E-05	**4.43E-03**
5416074202713	541607	4202713	UCART1	3.93E-03	4.07E-03	4.65E-06	1.46E-05	**8.01E-03**	4.01E-03	7.18E-04	1.20E-05	3.74E-05	**4.77E-03**
5416174202713	541617	4202713	UCART1	4.25E-03	4.40E-03	4.93E-06	1.55E-05	**8.67E-03**	4.34E-03	7.77E-04	1.27E-05	3.97E-05	**5.17E-03**
5416274202713	541627	4202713	UCART1	4.63E-03	4.79E-03	5.26E-06	1.65E-05	**9.44E-03**	4.73E-03	8.45E-04	1.36E-05	4.24E-05	**5.63E-03**
5416374202713	541637	4202713	UCART1	5.03E-03	5.19E-03	5.60E-06	1.76E-05	**1.03E-02**	5.13E-03	9.17E-04	1.44E-05	4.51E-05	**6.11E-03**
5416474202713	541647	4202713	UCART1	5.49E-03	5.66E-03	5.98E-06	1.88E-05	**1.12E-02**	5.60E-03	1.00E-03	1.54E-05	4.82E-05	**6.66E-03**
5416574202713	541657	4202713	UCART1	5.99E-03	6.17E-03	6.38E-06	2.01E-05	**1.22E-02**	6.10E-03	1.09E-03	1.64E-05	5.15E-05	**7.26E-03**
5416674202713	541667	4202713	UCART1	6.59E-03	6.79E-03	6.85E-06	2.16E-05	**1.34E-02**	6.72E-03	1.20E-03	1.76E-05	5.53E-05	**7.99E-03**
5416774202713	541677	4202713	UCART1	7.31E-03	7.53E-03	7.39E-06	2.33E-05	**1.49E-02**	7.45E-03	1.33E-03	1.90E-05	5.97E-05	**8.86E-03**
5416874202713	541687	4202713	UCART1	8.10E-03	8.35E-03	7.96E-06	2.52E-05	**1.65E-02**	8.26E-03	1.48E-03	2.05E-05	6.45E-05	**9.82E-03**
5416974202713	541697	4202713	UCART1	9.05E-03	9.34E-03	8.62E-06	2.73E-05	**1.84E-02**	9.23E-03	1.65E-03	2.22E-05	6.99E-05	**1.10E-02**
5417074202713	541707	4202713	UCART1	1.02E-02	1.05E-02	9.35E-06	2.97E-05	**2.07E-02**	1.04E-02	1.86E-03	2.41E-05	7.61E-05	**1.23E-02**
5417174202713	541717	4202713	UCART1	1.14E-02	1.18E-02	1.01E-05	3.24E-05	**2.33E-02**	1.17E-02	2.09E-03	2.61E-05	8.29E-05	**1.39E-02**
5417274202713	541727	4202713	UCART1	1.29E-02	1.34E-02	1.10E-05	3.52E-05	**2.63E-02**	1.31E-02	2.36E-03	2.83E-05	9.02E-05	**1.56E-02**
5417374202713	541737	4202713	UCART1	1.48E-02	1.54E-02	1.21E-05	3.88E-05	**3.03E-02**	1.51E-02	2.73E-03	3.11E-05	9.94E-05	**1.80E-02**
5417474202713	541747	4202713	UCART1	1.73E-02	1.79E-02	1.33E-05	4.29E-05	**3.53E-02**	1.76E-02	3.17E-03	3.42E-05	1.10E-04	**2.09E-02**
5417574202713	541757	4202713	UCART1	2.03E-02	2.11E-02	1.47E-05	4.75E-05	**4.14E-02**	2.07E-02	3.72E-03	3.77E-05	1.22E-04	**2.45E-02**
5417674202713	541767	4202713	UCART1	2.40E-02	2.50E-02	1.62E-05	5.27E-05	**4.91E-02**	2.45E-02	4.42E-03	4.17E-05	1.35E-04	**2.91E-02**
5417774202713	541777	4202713	UCART1	2.89E-02	3.02E-02	1.80E-05	5.87E-05	**5.92E-02**	2.95E-02	5.34E-03	4.62E-05	1.50E-04	**3.50E-02**
5417874202713	541787	4202713	UCART1	3.52E-02	3.71E-02	1.99E-05	6.53E-05	**7.24E-02**	3.59E-02	6.56E-03	5.13E-05	1.67E-04	**4.27E-02**
5417974202713	541797	4202713	UCART1	4.41E-02	4.72E-02	2.23E-05	7.32E-05	**9.14E-02**	4.50E-02	8.34E-03	5.73E-05	1.87E-04	**5.35E-02**
5418074202713	541807	4202713	UCART1	5.53E-02	6.13E-02	2.48E-05	8.17E-05	**1.17E-01**	5.64E-02	1.08E-02	6.38E-05	2.09E-04	**6.75E-02**
5418174202713	541817	4202713	UCART1	7.16E-02	8.38E-02	2.78E-05	9.18E-05	**1.56E-01**	7.30E-02	1.48E-02	7.15E-05	2.35E-04	**8.81E-02**
5418274202713	541827	4202713	UCART1	9.53E-02	1.21E-01	3.14E-05	1.04E-04	**2.16E-01**	9.72E-02	2.14E-02	8.09E-05	2.67E-04	**1.19E-01**
5418374202713	541837	4202713	UCART1	1.29E-01	1.85E-01	3.58E-05	1.19E-04	**3.14E-01**	1.31E-01	3.26E-02	9.22E-05	3.05E-04	**1.64E-01**
5418474202713	541847	4202713	UCART1	1.71E-01	3.00E-01	4.10E-05	1.37E-04	**4.71E-01**	1.74E-01	5.29E-02	1.06E-04	3.50E-04	**2.28E-01**
5418574202713	541857	4202713	UCART1	2.14E-01	5.49E-01	4.76E-05	1.60E-04	**7.63E-01**	2.18E-01	9.69E-02	1.23E-04	4.09E-04	**3.16E-01**
5418874202713	541887	4202713	UCART1	2.27E-01	6.04E-01	7.84E-05	2.70E-04	**8.31E-01**	2.31E-01	1.07E-01	2.02E-04	6.92E-04	**3.39E-01**
5418974202713	541897	4202713	UCART1	2.09E-01	3.91E-01	9.53E-05	3.34E-04	**6.00E-01**	2.13E-01	6.91E-02	2.45E-04	8.54E-04	**2.83E-01**
5419074202713	541907	4202713	UCART1	1.90E-01	2.92E-01	1.17E-04	4.21E-04	**4.83E-01**	1.94E-01	5.16E-02	3.02E-04	1.08E-03	**2.47E-01**
5419174202713	541917	4202713	UCART1	1.72E-01	2.41E-01	1.47E-04	5.50E-04	**4.14E-01**	1.76E-01	4.26E-02	3.79E-04	1.41E-03	**2.20E-01**
5419274202713	541927	4202713	UCART1	1.58E-01	2.10E-01	1.91E-04	7.61E-04	**3.68E-01**	1.61E-01	3.71E-02	4.92E-04	1.95E-03	**2.00E-01**
5419374202713	541937	4202713	UCART1	1.44E-01	1.86E-01	2.61E-04	1.17E-03	**3.31E-01**	1.47E-01	3.29E-02	6.71E-04	2.99E-03	**1.83E-01**
5419474202713	541947	4202713	UCART1	1.30E-01	1.66E-01	2.63E-04	1.22E-03	**2.97E-01**	1.33E-01	2.93E-02	6.77E-04	3.13E-03	**1.66E-01**
5419574202713	541957	4202713	UCART1	1.16E-01	1.47E-01	2.23E-04	1.01E-03	**2.64E-01**	1.19E-01	2.59E-02	5.75E-04	2.59E-03	**1.48E-01**
5419674202713	541967	4202713	UCART1	1.02E-01	1.28E-01	2.10E-04	9.18E-04	**2.31E-01**	1.04E-01	2.26E-02	5.40E-04	2.35E-03	**1.30E-01**
5419774202713	541977	4202713	UCART1	9.04E-02	1.11E-01	2.41E-04	1.09E-03	**2.03E-01**	9.22E-02	1.96E-02	6.21E-04	2.80E-03	**1.15E-01**
5419874202713	541987	4202713	UCART1	7.82E-02	9.46E-02	2.27E-04	9.65E-04	**1.74E-01**	7.98E-02	1.67E-02	5.84E-04	2.47E-03	**9.96E-02**
5419974202713	541997	4202713	UCART1	6.73E-02	8.04E-02	1.78E-04	6.96E-04	**1.49E-01**	6.87E-02	1.42E-02	4.58E-04	1.78E-03	**8.51E-02**
5420074202713	542007	4202713	UCART1	5.78E-02	6.82E-02	1.45E-04	5.40E-04	**1.27E-01**	5.90E-02	1.20E-02	3.74E-04	1.38E-03	**7.28E-02**
5420174202713	542017	4202713	UCART1	4.99E-02	5.81E-02	1.22E-04	4.41E-04	**1.09E-01**	5.09E-02	1.03E-02	3.14E-04	1.13E-03	**6.26E-02**
5420274202713	542027	4202713	UCART1	4.31E-02	4.97E-02	1.04E-04	3.70E-04	**9.33E-02**	4.39E-02	8.78E-03	2.68E-04	9.47E-04	**5.39E-02**
5420374202713	542037	4202713	UCART1	3.76E-02	4.30E-02	9.11E-05	3.19E-04	**8.09E-02**	3.83E-02	7.59E-03	2.35E-04	8.16E-04	**4.70E-02**
5420474202713	542047	4202713	UCART1	3.30E-02	3.74E-02	8.06E-05	2.79E-04	**7.07E-02**	3.36E-02	6.60E-03	2.08E-04	7.15E-04	**4.11E-02**
5420574202713	542057	4202713	UCART1	2.89E-02	3.26E-02	7.17E-05	2.47E-04	**6.18E-02**	2.95E-02	5.75E-03	1.85E-04	6.31E-04	**3.61E-02**
5420674202713	542067	4202713	UCART1	2.59E-02	2.89E-02	6.51E-05	2.22E-04	**5.51E-02**	2.64E-02	5.10E-03	1.67E-04	5.69E-04	**3.22E-02**
5420774202713	542077	4202713	UCART1	2.29E-02	2.54E-02	5.84E-05	1.99E-04	**4.85E-02**	2.33E-02	4.48E-03	1.50E-04	5.09E-04	**2.85E-02**
5420874202713	542087	4202713	UCART1	2.04E-02	2.25E-02	5.30E-05	1.79E-04	**4.31E-02**	2.08E-02	3.97E-03	1.36E-04	4.60E-04	**2.54E-02**
5420974202713	542097	4202713	UCART1	1.83E-02	2.00E-02	4.82E-05	1.63E-04	**3.85E-02**	1.86E-02	3.53E-03	1.24E-04	4.17E-04	**2.27E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421074202713	542107	4202713	UCART1	1.64E-02	1.79E-02	4.40E-05	1.48E-04	3.45E-02	1.67E-02	3.16E-03	1.13E-04	3.80E-04	2.04E-02
5421174202713	542117	4202713	UCART1	1.48E-02	1.61E-02	4.04E-05	1.36E-04	3.11E-02	1.51E-02	2.84E-03	1.04E-04	3.48E-04	1.84E-02
5421274202713	542127	4202713	UCART1	1.34E-02	1.45E-02	3.72E-05	1.25E-04	2.81E-02	1.37E-02	2.57E-03	9.57E-05	3.19E-04	1.67E-02
5421374202713	542137	4202713	UCART1	1.23E-02	1.32E-02	3.43E-05	1.15E-04	2.57E-02	1.25E-02	2.34E-03	8.84E-05	2.95E-04	1.52E-02
5421474202713	542147	4202713	UCART1	1.12E-02	1.21E-02	3.17E-05	1.06E-04	2.35E-02	1.15E-02	2.14E-03	8.17E-05	2.72E-04	1.40E-02
5421574202713	542157	4202713	UCART1	1.03E-02	1.11E-02	2.94E-05	9.81E-05	2.15E-02	1.05E-02	1.96E-03	7.56E-05	2.51E-04	1.28E-02
5421674202713	542167	4202713	UCART1	9.50E-03	1.02E-02	2.72E-05	9.07E-05	1.98E-02	9.69E-03	1.80E-03	7.01E-05	2.32E-04	1.18E-02
5421774202713	542177	4202713	UCART1	8.78E-03	9.43E-03	2.53E-05	8.41E-05	1.83E-02	8.95E-03	1.66E-03	6.51E-05	2.15E-04	1.09E-02
5421874202713	542187	4202713	UCART1	8.14E-03	8.74E-03	2.35E-05	7.81E-05	1.70E-02	8.30E-03	1.54E-03	6.06E-05	2.00E-04	1.01E-02
5421974202713	542197	4202713	UCART1	7.58E-03	8.13E-03	2.20E-05	7.27E-05	1.58E-02	7.73E-03	1.44E-03	5.65E-05	1.86E-04	9.41E-03
5422074202713	542207	4202713	UCART1	7.07E-03	7.59E-03	2.05E-05	6.78E-05	1.48E-02	7.21E-03	1.34E-03	5.28E-05	1.74E-04	8.78E-03
5422174202713	542217	4202713	UCART1	6.62E-03	7.11E-03	1.92E-05	6.34E-05	1.38E-02	6.75E-03	1.26E-03	4.95E-05	1.62E-04	8.22E-03
5422274202713	542227	4202713	UCART1	6.20E-03	6.67E-03	1.80E-05	5.93E-05	1.30E-02	6.33E-03	1.18E-03	4.64E-05	1.52E-04	7.70E-03
5422374202713	542237	4202713	UCART1	5.82E-03	6.26E-03	1.69E-05	5.56E-05	1.22E-02	5.94E-03	1.11E-03	4.35E-05	1.42E-04	7.23E-03
5422474202713	542247	4202713	UCART1	5.47E-03	5.89E-03	1.59E-05	5.22E-05	1.14E-02	5.58E-03	1.04E-03	4.09E-05	1.34E-04	6.80E-03
5415474202723	541547	4202723	UCART1	2.60E-03	2.66E-03	3.41E-06	1.07E-05	5.27E-03	2.65E-03	4.69E-04	8.77E-06	2.75E-05	3.15E-03
5415574202723	541557	4202723	UCART1	2.77E-03	2.84E-03	3.58E-06	1.13E-05	5.62E-03	2.83E-03	5.01E-04	9.23E-06	2.89E-05	3.37E-03
5415674202723	541567	4202723	UCART1	2.97E-03	3.04E-03	3.78E-06	1.19E-05	6.03E-03	3.03E-03	5.37E-04	9.73E-06	3.04E-05	3.60E-03
5415774202723	541577	4202723	UCART1	3.19E-03	3.26E-03	3.99E-06	1.26E-05	6.47E-03	3.25E-03	5.77E-04	1.03E-05	3.21E-05	3.87E-03
5415874202723	541587	4202723	UCART1	3.42E-03	3.50E-03	4.21E-06	1.32E-05	6.94E-03	3.48E-03	6.19E-04	1.09E-05	3.39E-05	4.15E-03
5415974202723	541597	4202723	UCART1	3.68E-03	3.77E-03	4.46E-06	1.40E-05	7.47E-03	3.75E-03	6.66E-04	1.15E-05	3.59E-05	4.46E-03
5416074202723	541607	4202723	UCART1	3.97E-03	4.07E-03	4.73E-06	1.49E-05	8.06E-03	4.05E-03	7.19E-04	1.22E-05	3.81E-05	4.82E-03
5416174202723	541617	4202723	UCART1	4.30E-03	4.41E-03	5.03E-06	1.58E-05	8.73E-03	4.39E-03	7.79E-04	1.29E-05	4.05E-05	5.22E-03
5416274202723	541627	4202723	UCART1	4.69E-03	4.81E-03	5.37E-06	1.69E-05	9.52E-03	4.78E-03	8.49E-04	1.38E-05	4.32E-05	5.69E-03
5416374202723	541637	4202723	UCART1	5.11E-03	5.23E-03	5.72E-06	1.80E-05	1.04E-02	5.21E-03	9.23E-04	1.47E-05	4.61E-05	6.19E-03
5416474202723	541647	4202723	UCART1	5.58E-03	5.71E-03	6.11E-06	1.92E-05	1.13E-02	5.69E-03	1.01E-03	1.57E-05	4.93E-05	6.76E-03
5416574202723	541657	4202723	UCART1	6.09E-03	6.23E-03	6.52E-06	2.06E-05	1.23E-02	6.21E-03	1.10E-03	1.68E-05	5.27E-05	7.38E-03
5416674202723	541667	4202723	UCART1	6.72E-03	6.87E-03	7.01E-06	2.22E-05	1.36E-02	6.86E-03	1.21E-03	1.81E-05	5.67E-05	8.14E-03
5416774202723	541677	4202723	UCART1	7.42E-03	7.59E-03	7.54E-06	2.39E-05	1.50E-02	7.57E-03	1.34E-03	1.94E-05	6.11E-05	8.99E-03
5416874202723	541687	4202723	UCART1	8.28E-03	8.46E-03	8.15E-06	2.58E-05	1.68E-02	8.44E-03	1.49E-03	2.10E-05	6.62E-05	1.00E-02
5416974202723	541697	4202723	UCART1	9.26E-03	9.47E-03	8.81E-06	2.80E-05	1.88E-02	9.45E-03	1.67E-03	2.27E-05	7.18E-05	1.12E-02
5417074202723	541707	4202723	UCART1	1.05E-02	1.07E-02	9.58E-06	3.06E-05	2.12E-02	1.07E-02	1.89E-03	2.47E-05	7.83E-05	1.27E-02
5417174202723	541717	4202723	UCART1	1.18E-02	1.21E-02	1.04E-05	3.34E-05	2.40E-02	1.21E-02	2.14E-03	2.68E-05	8.54E-05	1.43E-02
5417274202723	541727	4202723	UCART1	1.33E-02	1.37E-02	1.13E-05	3.62E-05	2.71E-02	1.36E-02	2.42E-03	2.90E-05	9.27E-05	1.61E-02
5417374202723	541737	4202723	UCART1	1.54E-02	1.59E-02	1.24E-05	3.99E-05	3.13E-02	1.57E-02	2.80E-03	3.18E-05	1.02E-04	1.86E-02
5417474202723	541747	4202723	UCART1	1.80E-02	1.86E-02	1.36E-05	4.41E-05	3.66E-02	1.84E-02	3.28E-03	3.50E-05	1.13E-04	2.18E-02
5417574202723	541757	4202723	UCART1	2.13E-02	2.20E-02	1.50E-05	4.88E-05	4.34E-02	2.17E-02	3.88E-03	3.86E-05	1.25E-04	2.58E-02
5417674202723	541767	4202723	UCART1	2.53E-02	2.62E-02	1.65E-05	5.40E-05	5.16E-02	2.58E-02	4.63E-03	4.25E-05	1.38E-04	3.06E-02
5417774202723	541777	4202723	UCART1	3.07E-02	3.20E-02	1.83E-05	6.00E-05	6.28E-02	3.13E-02	5.65E-03	4.71E-05	1.54E-04	3.71E-02
5417874202723	541787	4202723	UCART1	3.77E-02	3.98E-02	2.03E-05	6.67E-05	7.76E-02	3.84E-02	7.03E-03	5.23E-05	1.71E-04	4.57E-02
5417974202723	541797	4202723	UCART1	4.74E-02	5.11E-02	2.26E-05	7.45E-05	9.86E-02	4.83E-02	9.02E-03	5.82E-05	1.91E-04	5.76E-02
5418074202723	541807	4202723	UCART1	6.05E-02	6.75E-02	2.52E-05	8.33E-05	1.28E-01	6.17E-02	1.19E-02	6.50E-05	2.13E-04	7.38E-02
5418174202723	541817	4202723	UCART1	7.85E-02	9.25E-02	2.82E-05	9.34E-05	1.71E-01	8.01E-02	1.63E-02	7.27E-05	2.39E-04	9.67E-02
5418274202723	541827	4202723	UCART1	1.05E-01	1.32E-01	3.19E-05	1.06E-04	2.37E-01	1.07E-01	2.34E-02	8.21E-05	2.71E-04	1.30E-01
5418374202723	541837	4202723	UCART1	1.40E-01	1.97E-01	3.62E-05	1.21E-04	3.37E-01	1.43E-01	3.48E-02	9.33E-05	3.09E-04	1.78E-01
5418474202723	541847	4202723	UCART1	1.84E-01	3.08E-01	4.15E-05	1.39E-04	4.92E-01	1.87E-01	5.45E-02	1.07E-04	3.55E-04	2.42E-01
5418574202723	541857	4202723	UCART1	2.28E-01	5.30E-01	4.79E-05	1.61E-04	7.58E-01	2.32E-01	9.36E-02	1.23E-04	4.11E-04	3.26E-01
5418974202723	541897	4202723	UCART1	2.34E-01	4.56E-01	9.41E-05	3.29E-04	6.91E-01	2.38E-01	8.06E-02	2.42E-04	8.42E-04	3.20E-01
5419074202723	541907	4202723	UCART1	2.15E-01	3.38E-01	1.15E-04	4.10E-04	5.54E-01	2.19E-01	5.97E-02	2.95E-04	1.05E-03	2.80E-01
5419174202723	541917	4202723	UCART1	1.98E-01	2.83E-01	1.43E-04	5.32E-04	4.81E-01	2.02E-01	5.00E-02	3.69E-04	1.36E-03	2.54E-01
5419274202723	541927	4202723	UCART1	1.82E-01	2.49E-01	1.84E-04	7.27E-04	4.32E-01	1.86E-01	4.40E-02	4.75E-04	1.86E-03	2.32E-01

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419374202723	541937	4202723	UCART1	1.68E-01	2.24E-01	2.51E-04	1.10E-03	3.93E-01	1.71E-01	3.95E-02	6.45E-04	2.82E-03	2.14E-01
5419474202723	541947	4202723	UCART1	1.51E-01	1.98E-01	1.89E-04	7.83E-04	3.51E-01	1.54E-01	3.50E-02	4.87E-04	2.00E-03	1.92E-01
5419574202723	541957	4202723	UCART1	1.34E-01	1.73E-01	2.09E-04	9.08E-04	3.08E-01	1.36E-01	3.06E-02	5.39E-04	2.32E-03	1.70E-01
5419674202723	541967	4202723	UCART1	1.17E-01	1.49E-01	2.12E-04	9.26E-04	2.67E-01	1.19E-01	2.63E-02	5.46E-04	2.37E-03	1.49E-01
5419774202723	541977	4202723	UCART1	1.00E-01	1.25E-01	2.46E-04	1.12E-03	2.27E-01	1.02E-01	2.21E-02	6.32E-04	2.86E-03	1.28E-01
5419874202723	541987	4202723	UCART1	8.56E-02	1.05E-01	2.34E-04	1.01E-03	1.91E-01	8.73E-02	1.85E-02	6.02E-04	2.58E-03	1.09E-01
5419974202723	541997	4202723	UCART1	7.27E-02	8.74E-02	1.83E-04	7.22E-04	1.61E-01	7.42E-02	1.54E-02	4.71E-04	1.85E-03	9.19E-02
5420074202723	542007	4202723	UCART1	6.18E-02	7.30E-02	1.49E-04	5.57E-04	1.36E-01	6.30E-02	1.29E-02	3.84E-04	1.43E-03	7.77E-02
5420174202723	542017	4202723	UCART1	5.28E-02	6.15E-02	1.25E-04	4.52E-04	1.15E-01	5.38E-02	1.09E-02	3.22E-04	1.16E-03	6.62E-02
5420274202723	542027	4202723	UCART1	4.53E-02	5.22E-02	1.07E-04	3.79E-04	9.80E-02	4.62E-02	9.22E-03	2.75E-04	9.71E-04	5.67E-02
5420374202723	542037	4202723	UCART1	3.91E-02	4.46E-02	9.27E-05	3.24E-04	8.41E-02	3.99E-02	7.87E-03	2.39E-04	8.31E-04	4.88E-02
5420474202723	542047	4202723	UCART1	3.39E-02	3.84E-02	8.14E-05	2.82E-04	7.26E-02	3.46E-02	6.78E-03	2.10E-04	7.23E-04	4.23E-02
5420574202723	542057	4202723	UCART1	2.98E-02	3.35E-02	7.28E-05	2.50E-04	6.36E-02	3.04E-02	5.91E-03	1.87E-04	6.41E-04	3.72E-02
5420674202723	542067	4202723	UCART1	2.65E-02	2.95E-02	6.57E-05	2.24E-04	5.63E-02	2.70E-02	5.20E-03	1.69E-04	5.75E-04	3.30E-02
5420774202723	542077	4202723	UCART1	2.34E-02	2.59E-02	5.91E-05	2.01E-04	4.95E-02	2.39E-02	4.57E-03	1.52E-04	5.15E-04	2.91E-02
5420874202723	542087	4202723	UCART1	2.09E-02	2.29E-02	5.36E-05	1.82E-04	4.40E-02	2.13E-02	4.04E-03	1.38E-04	4.65E-04	2.59E-02
5420974202723	542097	4202723	UCART1	1.86E-02	2.03E-02	4.88E-05	1.65E-04	3.92E-02	1.90E-02	3.59E-03	1.26E-04	4.22E-04	2.31E-02
5421074202723	542107	4202723	UCART1	1.67E-02	1.82E-02	4.45E-05	1.50E-04	3.50E-02	1.70E-02	3.21E-03	1.15E-04	3.84E-04	2.07E-02
5421174202723	542117	4202723	UCART1	1.51E-02	1.63E-02	4.08E-05	1.37E-04	3.15E-02	1.54E-02	2.88E-03	1.05E-04	3.51E-04	1.87E-02
5421274202723	542127	4202723	UCART1	1.37E-02	1.48E-02	3.75E-05	1.26E-04	2.86E-02	1.39E-02	2.61E-03	9.66E-05	3.23E-04	1.70E-02
5421374202723	542137	4202723	UCART1	1.25E-02	1.34E-02	3.46E-05	1.16E-04	2.60E-02	1.27E-02	2.37E-03	8.92E-05	2.97E-04	1.55E-02
5421474202723	542147	4202723	UCART1	1.14E-02	1.23E-02	3.20E-05	1.07E-04	2.38E-02	1.16E-02	2.17E-03	8.24E-05	2.74E-04	1.41E-02
5421574202723	542157	4202723	UCART1	1.05E-02	1.13E-02	2.97E-05	9.90E-05	2.19E-02	1.07E-02	1.99E-03	7.64E-05	2.54E-04	1.30E-02
5421674202723	542167	4202723	UCART1	9.66E-03	1.04E-02	2.75E-05	9.17E-05	2.02E-02	9.85E-03	1.83E-03	7.09E-05	2.35E-04	1.20E-02
5421774202723	542177	4202723	UCART1	8.92E-03	9.59E-03	2.56E-05	8.50E-05	1.86E-02	9.10E-03	1.69E-03	6.58E-05	2.18E-04	1.11E-02
5421874202723	542187	4202723	UCART1	8.27E-03	8.89E-03	2.38E-05	7.89E-05	1.73E-02	8.43E-03	1.57E-03	6.12E-05	2.02E-04	1.03E-02
5421974202723	542197	4202723	UCART1	7.70E-03	8.29E-03	2.22E-05	7.35E-05	1.61E-02	7.85E-03	1.46E-03	5.71E-05	1.88E-04	9.56E-03
5422074202723	542207	4202723	UCART1	7.15E-03	7.70E-03	2.07E-05	6.83E-05	1.49E-02	7.29E-03	1.36E-03	5.32E-05	1.75E-04	8.88E-03
5422174202723	542217	4202723	UCART1	6.69E-03	7.21E-03	1.94E-05	6.38E-05	1.40E-02	6.82E-03	1.27E-03	4.98E-05	1.63E-04	8.31E-03
5422274202723	542227	4202723	UCART1	6.28E-03	6.77E-03	1.81E-05	5.98E-05	1.31E-02	6.40E-03	1.20E-03	4.67E-05	1.53E-04	7.80E-03
5422374202723	542237	4202723	UCART1	5.89E-03	6.36E-03	1.70E-05	5.60E-05	1.23E-02	6.01E-03	1.12E-03	4.38E-05	1.44E-04	7.32E-03
5422474202723	542247	4202723	UCART1	5.54E-03	5.99E-03	1.60E-05	5.26E-05	1.16E-02	5.65E-03	1.06E-03	4.12E-05	1.35E-04	6.88E-03
5415474202733	541547	4202733	UCART1	2.62E-03	2.66E-03	3.46E-06	1.09E-05	5.29E-03	2.67E-03	4.69E-04	8.91E-06	2.79E-05	3.18E-03
5415574202733	541557	4202733	UCART1	2.80E-03	2.84E-03	3.64E-06	1.15E-05	5.66E-03	2.86E-03	5.02E-04	9.38E-06	2.94E-05	3.40E-03
5415674202733	541567	4202733	UCART1	3.00E-03	3.05E-03	3.85E-06	1.21E-05	6.07E-03	3.06E-03	5.38E-04	9.90E-06	3.10E-05	3.64E-03
5415774202733	541577	4202733	UCART1	3.22E-03	3.27E-03	4.06E-06	1.28E-05	6.50E-03	3.28E-03	5.77E-04	1.05E-05	3.27E-05	3.90E-03
5415874202733	541587	4202733	UCART1	3.45E-03	3.51E-03	4.29E-06	1.35E-05	6.98E-03	3.52E-03	6.20E-04	1.10E-05	3.45E-05	4.19E-03
5415974202733	541597	4202733	UCART1	3.72E-03	3.78E-03	4.54E-06	1.43E-05	7.52E-03	3.79E-03	6.68E-04	1.17E-05	3.65E-05	4.51E-03
5416074202733	541607	4202733	UCART1	4.02E-03	4.09E-03	4.82E-06	1.51E-05	8.12E-03	4.10E-03	7.22E-04	1.24E-05	3.88E-05	4.87E-03
5416174202733	541617	4202733	UCART1	4.36E-03	4.43E-03	5.12E-06	1.61E-05	8.81E-03	4.44E-03	7.83E-04	1.32E-05	4.13E-05	5.28E-03
5416274202733	541627	4202733	UCART1	4.76E-03	4.83E-03	5.47E-06	1.72E-05	9.61E-03	4.85E-03	8.53E-04	1.41E-05	4.41E-05	5.76E-03
5416374202733	541637	4202733	UCART1	5.20E-03	5.27E-03	5.84E-06	1.84E-05	1.05E-02	5.30E-03	9.32E-04	1.50E-05	4.71E-05	6.29E-03
5416474202733	541647	4202733	UCART1	5.69E-03	5.77E-03	6.25E-06	1.97E-05	1.15E-02	5.80E-03	1.02E-03	1.61E-05	5.05E-05	6.89E-03
5416574202733	541657	4202733	UCART1	6.24E-03	6.33E-03	6.68E-06	2.11E-05	1.26E-02	6.36E-03	1.12E-03	1.72E-05	5.41E-05	7.55E-03
5416674202733	541667	4202733	UCART1	6.86E-03	6.95E-03	7.16E-06	2.27E-05	1.38E-02	7.00E-03	1.23E-03	1.84E-05	5.81E-05	8.30E-03
5416774202733	541677	4202733	UCART1	7.61E-03	7.71E-03	7.72E-06	2.45E-05	1.54E-02	7.77E-03	1.36E-03	1.99E-05	6.28E-05	9.21E-03
5416874202733	541687	4202733	UCART1	8.50E-03	8.61E-03	8.34E-06	2.66E-05	1.71E-02	8.67E-03	1.52E-03	2.15E-05	6.80E-05	1.03E-02
5416974202733	541697	4202733	UCART1	9.52E-03	9.64E-03	9.02E-06	2.88E-05	1.92E-02	9.71E-03	1.70E-03	2.32E-05	7.38E-05	1.15E-02
5417074202733	541707	4202733	UCART1	1.08E-02	1.09E-02	9.80E-06	3.14E-05	2.17E-02	1.10E-02	1.93E-03	2.52E-05	8.05E-05	1.30E-02
5417174202733	541717	4202733	UCART1	1.23E-02	1.24E-02	1.07E-05	3.43E-05	2.47E-02	1.25E-02	2.19E-03	2.74E-05	8.78E-05	1.48E-02
5417274202733	541727	4202733	UCART1	1.40E-02	1.42E-02	1.16E-05	3.74E-05	2.82E-02	1.42E-02	2.51E-03	2.98E-05	9.58E-05	1.69E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417374202733	541737	4202733	UCART1	1.62E-02	1.65E-02	1.27E-05	4.11E-05	3.27E-02	1.65E-02	2.91E-03	3.26E-05	1.05E-04	1.96E-02
5417474202733	541747	4202733	UCART1	1.89E-02	1.94E-02	1.39E-05	4.53E-05	3.84E-02	1.93E-02	3.42E-03	3.58E-05	1.16E-04	2.29E-02
5417574202733	541757	4202733	UCART1	2.23E-02	2.29E-02	1.52E-05	4.98E-05	4.52E-02	2.27E-02	4.04E-03	3.93E-05	1.27E-04	2.69E-02
5417674202733	541767	4202733	UCART1	2.68E-02	2.77E-02	1.68E-05	5.51E-05	5.45E-02	2.73E-02	4.89E-03	4.33E-05	1.41E-04	3.24E-02
5417774202733	541777	4202733	UCART1	3.25E-02	3.40E-02	1.86E-05	6.11E-05	6.66E-02	3.31E-02	6.01E-03	4.79E-05	1.56E-04	3.94E-02
5417874202733	541787	4202733	UCART1	4.02E-02	4.28E-02	2.06E-05	6.79E-05	8.31E-02	4.10E-02	7.56E-03	5.31E-05	1.74E-04	4.88E-02
5417974202733	541797	4202733	UCART1	5.06E-02	5.52E-02	2.29E-05	7.56E-05	1.06E-01	5.16E-02	9.74E-03	5.90E-05	1.94E-04	6.16E-02
5418074202733	541807	4202733	UCART1	6.47E-02	7.30E-02	2.55E-05	8.44E-05	1.38E-01	6.60E-02	1.29E-02	6.57E-05	2.16E-04	7.92E-02
5418174202733	541817	4202733	UCART1	8.40E-02	9.92E-02	2.85E-05	9.45E-05	1.83E-01	8.56E-02	1.75E-02	7.35E-05	2.42E-04	1.03E-01
5418274202733	541827	4202733	UCART1	1.11E-01	1.40E-01	3.21E-05	1.07E-04	2.51E-01	1.13E-01	2.47E-02	8.27E-05	2.73E-04	1.38E-01
5418374202733	541837	4202733	UCART1	1.48E-01	2.04E-01	3.65E-05	1.21E-04	3.53E-01	1.51E-01	3.61E-02	9.40E-05	3.11E-04	1.87E-01
5418474202733	541847	4202733	UCART1	1.93E-01	3.09E-01	4.16E-05	1.39E-04	5.02E-01	1.97E-01	5.46E-02	1.07E-04	3.56E-04	2.52E-01
5418574202733	541857	4202733	UCART1	2.40E-01	5.04E-01	4.79E-05	1.60E-04	7.44E-01	2.44E-01	8.90E-02	1.23E-04	4.11E-04	3.34E-01
5418974202733	541897	4202733	UCART1	2.60E-01	5.32E-01	9.27E-05	3.23E-04	7.92E-01	2.65E-01	9.39E-02	2.39E-04	8.27E-04	3.60E-01
5419074202733	541907	4202733	UCART1	2.43E-01	3.95E-01	1.12E-04	3.99E-04	6.38E-01	2.48E-01	6.97E-02	2.88E-04	1.02E-03	3.19E-01
5419174202733	541917	4202733	UCART1	2.27E-01	3.36E-01	1.40E-04	5.14E-04	5.64E-01	2.32E-01	5.94E-02	3.59E-04	1.32E-03	2.93E-01
5419274202733	541927	4202733	UCART1	2.11E-01	3.02E-01	1.78E-04	6.94E-04	5.14E-01	2.16E-01	5.33E-02	4.59E-04	1.78E-03	2.71E-01
5419374202733	541937	4202733	UCART1	1.96E-01	2.75E-01	2.40E-04	1.03E-03	4.72E-01	2.00E-01	4.85E-02	6.17E-04	2.65E-03	2.51E-01
5419474202733	541947	4202733	UCART1	1.76E-01	2.43E-01	2.47E-04	1.12E-03	4.20E-01	1.79E-01	4.29E-02	6.37E-04	2.87E-03	2.26E-01
5419574202733	541957	4202733	UCART1	1.54E-01	2.09E-01	2.20E-04	9.84E-04	3.64E-01	1.57E-01	3.69E-02	5.66E-04	2.52E-03	1.97E-01
5419674202733	541967	4202733	UCART1	1.33E-01	1.75E-01	2.16E-04	9.62E-04	3.09E-01	1.35E-01	3.09E-02	5.56E-04	2.46E-03	1.69E-01
5419774202733	541977	4202733	UCART1	1.12E-01	1.43E-01	2.56E-04	1.20E-03	2.56E-01	1.14E-01	2.52E-02	6.60E-04	3.07E-03	1.43E-01
5419874202733	541987	4202733	UCART1	9.34E-02	1.16E-01	2.43E-04	1.07E-03	2.11E-01	9.53E-02	2.05E-02	6.26E-04	2.73E-03	1.19E-01
5419974202733	541997	4202733	UCART1	7.80E-02	9.45E-02	1.89E-04	7.50E-04	1.74E-01	7.96E-02	1.67E-02	4.86E-04	1.92E-03	9.87E-02
5420074202733	542007	4202733	UCART1	6.59E-02	7.81E-02	1.54E-04	5.80E-04	1.45E-01	6.72E-02	1.38E-02	3.97E-04	1.48E-03	8.29E-02
5420174202733	542017	4202733	UCART1	5.59E-02	6.51E-02	1.29E-04	4.69E-04	1.22E-01	5.70E-02	1.15E-02	3.33E-04	1.20E-03	7.01E-02
5420274202733	542027	4202733	UCART1	4.78E-02	5.49E-02	1.10E-04	3.92E-04	1.03E-01	4.87E-02	9.70E-03	2.84E-04	1.00E-03	5.97E-02
5420374202733	542037	4202733	UCART1	4.11E-02	4.67E-02	9.58E-05	3.35E-04	8.82E-02	4.19E-02	8.25E-03	2.47E-04	8.57E-04	5.12E-02
5420474202733	542047	4202733	UCART1	3.55E-02	4.00E-02	8.39E-05	2.90E-04	7.58E-02	3.62E-02	7.06E-03	2.16E-04	7.44E-04	4.42E-02
5420574202733	542057	4202733	UCART1	3.08E-02	3.45E-02	7.43E-05	2.55E-04	6.57E-02	3.15E-02	6.09E-03	1.91E-04	6.54E-04	3.84E-02
5420674202733	542067	4202733	UCART1	2.70E-02	3.00E-02	6.64E-05	2.27E-04	5.73E-02	2.76E-02	5.30E-03	1.71E-04	5.81E-04	3.36E-02
5420774202733	542077	4202733	UCART1	2.38E-02	2.63E-02	5.97E-05	2.03E-04	5.04E-02	2.43E-02	4.64E-03	1.54E-04	5.20E-04	2.96E-02
5420874202733	542087	4202733	UCART1	2.12E-02	2.32E-02	5.41E-05	1.83E-04	4.46E-02	2.16E-02	4.10E-03	1.39E-04	4.70E-04	2.63E-02
5420974202733	542097	4202733	UCART1	1.89E-02	2.06E-02	4.93E-05	1.66E-04	3.98E-02	1.93E-02	3.64E-03	1.27E-04	4.26E-04	2.35E-02
5421074202733	542107	4202733	UCART1	1.70E-02	1.84E-02	4.50E-05	1.52E-04	3.56E-02	1.73E-02	3.26E-03	1.16E-04	3.88E-04	2.11E-02
5421174202733	542117	4202733	UCART1	1.53E-02	1.66E-02	4.13E-05	1.39E-04	3.21E-02	1.56E-02	2.93E-03	1.06E-04	3.55E-04	1.90E-02
5421274202733	542127	4202733	UCART1	1.39E-02	1.50E-02	3.79E-05	1.27E-04	2.90E-02	1.42E-02	2.65E-03	9.76E-05	3.26E-04	1.72E-02
5421374202733	542137	4202733	UCART1	1.27E-02	1.36E-02	3.50E-05	1.17E-04	2.64E-02	1.29E-02	2.41E-03	9.00E-05	3.00E-04	1.57E-02
5421474202733	542147	4202733	UCART1	1.16E-02	1.25E-02	3.23E-05	1.08E-04	2.42E-02	1.18E-02	2.20E-03	8.32E-05	2.77E-04	1.44E-02
5421574202733	**542157**	**4202733**	**RESIDENT**	**1.06E-02**	**1.14E-02**	**2.99E-05**	**9.99E-05**	**2.22E-02**	**1.08E-02**	**2.02E-03**	**7.70E-05**	**2.56E-04**	**1.32E-02**
5421674202733	**542167**	**4202733**	**RESIDENT**	**9.78E-03**	**1.05E-02**	**2.77E-05**	**9.25E-05**	**2.04E-02**	**9.97E-03**	**1.86E-03**	**7.14E-05**	**2.37E-04**	**1.21E-02**
5421774202733	542177	4202733	UCART1	9.04E-03	9.75E-03	2.58E-05	8.58E-05	1.89E-02	9.22E-03	1.72E-03	6.64E-05	2.20E-04	1.12E-02
5421874202733	542187	4202733	UCART1	8.40E-03	9.06E-03	2.40E-05	7.98E-05	1.76E-02	8.57E-03	1.60E-03	6.19E-05	2.04E-04	1.04E-02
5421974202733	542197	4202733	UCART1	7.79E-03	8.41E-03	2.24E-05	7.40E-05	1.63E-02	7.94E-03	1.48E-03	5.76E-05	1.90E-04	9.67E-03
5422074202733	542207	4202733	UCART1	7.25E-03	7.83E-03	2.09E-05	6.89E-05	1.52E-02	7.39E-03	1.38E-03	5.37E-05	1.76E-04	9.00E-03
5422174202733	542217	4202733	UCART1	6.77E-03	7.33E-03	1.95E-05	6.44E-05	1.42E-02	6.91E-03	1.29E-03	5.02E-05	1.65E-04	8.42E-03
5422274202733	542227	4202733	UCART1	6.36E-03	6.89E-03	1.83E-05	6.03E-05	1.33E-02	6.49E-03	1.22E-03	4.71E-05	1.54E-04	7.90E-03
5422374202733	542237	4202733	UCART1	5.97E-03	6.48E-03	1.72E-05	5.65E-05	1.25E-02	6.09E-03	1.14E-03	4.42E-05	1.45E-04	7.42E-03
5422474202733	542247	4202733	UCART1	5.61E-03	6.10E-03	1.61E-05	5.31E-05	1.18E-02	5.73E-03	1.08E-03	4.15E-05	1.36E-04	6.98E-03
5415474202743	541547	4202743	UCART1	2.64E-03	2.66E-03	3.51E-06	1.10E-05	5.32E-03	2.70E-03	4.69E-04	9.04E-06	2.83E-05	3.20E-03
5415574202743	541557	4202743	UCART1	2.83E-03	2.84E-03	3.70E-06	1.16E-05	5.69E-03	2.88E-03	5.02E-04	9.53E-06	2.98E-05	3.43E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5415674202743	541567	4202743	UCART1	3.03E-03	3.05E-03	3.91E-06	1.23E-05	**6.10E-03**	3.09E-03	5.39E-04	1.01E-05	3.15E-05	**3.67E-03**
5415774202743	541577	4202743	UCART1	3.26E-03	3.28E-03	4.13E-06	1.30E-05	**6.55E-03**	3.32E-03	5.79E-04	1.06E-05	3.32E-05	**3.94E-03**
5415874202743	541587	4202743	UCART1	3.50E-03	3.52E-03	4.37E-06	1.37E-05	**7.04E-03**	3.57E-03	6.22E-04	1.12E-05	3.51E-05	**4.24E-03**
5415974202743	541597	4202743	UCART1	3.77E-03	3.80E-03	4.62E-06	1.45E-05	**7.59E-03**	3.85E-03	6.71E-04	1.19E-05	3.72E-05	**4.57E-03**
5416074202743	541607	4202743	UCART1	4.08E-03	4.11E-03	4.91E-06	1.54E-05	**8.21E-03**	4.16E-03	7.26E-04	1.26E-05	3.95E-05	**4.94E-03**
5416174202743	541617	4202743	UCART1	4.42E-03	4.46E-03	5.22E-06	1.64E-05	**8.90E-03**	4.51E-03	7.88E-04	1.34E-05	4.21E-05	**5.35E-03**
5416274202743	541627	4202743	UCART1	4.83E-03	4.86E-03	5.57E-06	1.76E-05	**9.71E-03**	4.92E-03	8.59E-04	1.43E-05	4.50E-05	**5.84E-03**
5416374202743	541637	4202743	UCART1	5.30E-03	5.33E-03	5.96E-06	1.88E-05	**1.07E-02**	5.40E-03	9.42E-04	1.54E-05	4.82E-05	**6.41E-03**
5416474202743	541647	4202743	UCART1	5.80E-03	5.84E-03	6.38E-06	2.02E-05	**1.17E-02**	5.91E-03	1.03E-03	1.64E-05	5.16E-05	**7.01E-03**
5416574202743	541657	4202743	UCART1	6.36E-03	6.40E-03	6.82E-06	2.16E-05	**1.28E-02**	6.49E-03	1.13E-03	1.76E-05	5.54E-05	**7.69E-03**
5416674202743	541667	4202743	UCART1	7.01E-03	7.05E-03	7.31E-06	2.33E-05	**1.41E-02**	7.15E-03	1.25E-03	1.88E-05	5.95E-05	**8.47E-03**
5416774202743	541677	4202743	UCART1	7.81E-03	7.85E-03	7.89E-06	2.52E-05	**1.57E-02**	7.97E-03	1.39E-03	2.03E-05	6.44E-05	**9.44E-03**
5416874202743	541687	4202743	UCART1	8.75E-03	8.78E-03	8.53E-06	2.73E-05	**1.76E-02**	8.92E-03	1.55E-03	2.19E-05	6.98E-05	**1.06E-02**
5416974202743	541697	4202743	UCART1	9.84E-03	9.88E-03	9.23E-06	2.96E-05	**1.98E-02**	1.00E-02	1.74E-03	2.38E-05	7.58E-05	**1.19E-02**
5417074202743	541707	4202743	UCART1	1.12E-02	1.12E-02	1.00E-05	3.23E-05	**2.24E-02**	1.14E-02	1.98E-03	2.58E-05	8.26E-05	**1.35E-02**
5417174202743	541717	4202743	UCART1	1.27E-02	1.28E-02	1.09E-05	3.52E-05	**2.56E-02**	1.30E-02	2.26E-03	2.81E-05	9.02E-05	**1.54E-02**
5417274202743	541727	4202743	UCART1	1.46E-02	1.47E-02	1.19E-05	3.85E-05	**2.94E-02**	1.49E-02	2.60E-03	3.05E-05	9.85E-05	**1.76E-02**
5417374202743	541737	4202743	UCART1	1.69E-02	1.71E-02	1.29E-05	4.21E-05	**3.41E-02**	1.72E-02	3.02E-03	3.33E-05	1.08E-04	**2.04E-02**
5417474202743	541747	4202743	UCART1	1.99E-02	2.02E-02	1.42E-05	4.63E-05	**4.01E-02**	2.02E-02	3.57E-03	3.65E-05	1.19E-04	**2.40E-02**
5417574202743	541757	4202743	UCART1	2.34E-02	2.40E-02	1.55E-05	5.08E-05	**4.74E-02**	2.38E-02	4.24E-03	3.99E-05	1.30E-04	**2.82E-02**
5417674202743	541767	4202743	UCART1	2.80E-02	2.92E-02	1.70E-05	5.60E-05	**5.73E-02**	2.86E-02	5.15E-03	4.39E-05	1.43E-04	**3.39E-02**
5417774202743	541777	4202743	UCART1	3.42E-02	3.61E-02	1.88E-05	6.19E-05	**7.05E-02**	3.49E-02	6.38E-03	4.85E-05	1.59E-04	**4.15E-02**
5417874202743	541787	4202743	UCART1	4.26E-02	4.58E-02	2.09E-05	6.88E-05	**8.84E-02**	4.34E-02	8.09E-03	5.37E-05	1.76E-04	**5.17E-02**
5417974202743	541797	4202743	UCART1	5.34E-02	5.89E-02	2.31E-05	7.64E-05	**1.12E-01**	5.45E-02	1.04E-02	5.96E-05	1.96E-04	**6.51E-02**
5418074202743	541807	4202743	UCART1	6.86E-02	7.79E-02	2.58E-05	8.55E-05	**1.47E-01**	7.00E-02	1.38E-02	6.65E-05	2.19E-04	**8.40E-02**
5418174202743	541817	4202743	UCART1	8.81E-02	1.04E-01	2.87E-05	9.52E-05	**1.92E-01**	8.99E-02	1.84E-02	7.40E-05	2.44E-04	**1.09E-01**
5418274202743	541827	4202743	UCART1	1.16E-01	1.45E-01	3.23E-05	1.07E-04	**2.61E-01**	1.18E-01	2.56E-02	8.32E-05	2.75E-04	**1.44E-01**
5418374202743	541837	4202743	UCART1	1.54E-01	2.09E-01	3.66E-05	1.22E-04	**3.63E-01**	1.57E-01	3.69E-02	9.43E-05	3.12E-04	**1.94E-01**
5418474202743	541847	4202743	UCART1	2.00E-01	3.10E-01	4.16E-05	1.39E-04	**5.10E-01**	2.04E-01	5.48E-02	1.07E-04	3.55E-04	**2.59E-01**
5418574202743	541857	4202743	UCART1	2.50E-01	4.90E-01	4.78E-05	1.60E-04	**7.40E-01**	2.55E-01	8.65E-02	1.23E-04	4.10E-04	**3.42E-01**
5418974202743	541897	4202743	UCART1	2.88E-01	6.14E-01	9.07E-05	3.15E-04	**9.02E-01**	2.94E-01	1.08E-01	2.33E-04	8.07E-04	**4.03E-01**
5419074202743	541907	4202743	UCART1	2.74E-01	4.69E-01	1.09E-04	3.88E-04	**7.43E-01**	2.80E-01	8.28E-02	2.82E-04	9.93E-04	**3.64E-01**
5419174202743	541917	4202743	UCART1	2.61E-01	4.10E-01	1.36E-04	4.96E-04	**6.72E-01**	2.67E-01	7.24E-02	3.49E-04	1.27E-03	**3.41E-01**
5419274202743	541927	4202743	UCART1	2.45E-01	3.76E-01	1.72E-04	6.62E-04	**6.22E-01**	2.50E-01	6.65E-02	4.42E-04	1.69E-03	**3.19E-01**
5419374202743	541937	4202743	UCART1	2.28E-01	3.51E-01	2.29E-04	9.68E-04	**5.80E-01**	2.33E-01	6.20E-02	5.88E-04	2.48E-03	**2.98E-01**
5419474202743	541947	4202743	UCART1	2.05E-01	3.12E-01	1.79E-04	7.28E-04	**5.18E-01**	2.09E-01	5.52E-02	4.61E-04	1.86E-03	**2.66E-01**
5419574202743	541957	4202743	UCART1	1.77E-01	2.60E-01	2.04E-04	8.74E-04	**4.38E-01**	1.80E-01	4.60E-02	5.24E-04	2.24E-03	**2.29E-01**
5419674202743	541967	4202743	UCART1	1.49E-01	2.07E-01	2.14E-04	9.43E-04	**3.57E-01**	1.52E-01	3.65E-02	5.51E-04	2.41E-03	**1.91E-01**
5419774202743	541977	4202743	UCART1	1.23E-01	1.62E-01	2.62E-04	1.23E-03	**2.86E-01**	1.25E-01	2.86E-02	6.74E-04	3.14E-03	**1.58E-01**
5419874202743	541987	4202743	UCART1	1.01E-01	1.28E-01	2.54E-04	1.14E-03	**2.30E-01**	1.03E-01	2.26E-02	6.54E-04	2.91E-03	**1.29E-01**
5419974202743	541997	4202743	UCART1	8.37E-02	1.02E-01	1.97E-04	7.92E-04	**1.87E-01**	8.54E-02	1.81E-02	5.06E-04	2.03E-03	**1.06E-01**
5420074202743	542007	4202743	UCART1	6.98E-02	8.32E-02	1.60E-04	6.03E-04	**1.54E-01**	7.12E-02	1.47E-02	4.11E-04	1.54E-03	**8.79E-02**
5420174202743	542017	4202743	UCART1	5.87E-02	6.86E-02	1.33E-04	4.84E-04	**1.28E-01**	5.98E-02	1.21E-02	3.42E-04	1.24E-03	**7.35E-02**
5420274202743	542027	4202743	UCART1	4.96E-02	5.72E-02	1.13E-04	4.02E-04	**1.07E-01**	5.06E-02	1.01E-02	2.91E-04	1.03E-03	**6.20E-02**
5420374202743	542037	4202743	UCART1	4.24E-02	4.83E-02	9.76E-05	3.42E-04	**9.11E-02**	4.33E-02	8.53E-03	2.51E-04	8.75E-04	**5.29E-02**
5420474202743	542047	4202743	UCART1	3.65E-02	4.11E-02	8.53E-05	2.96E-04	**7.79E-02**	3.72E-02	7.26E-03	2.20E-04	7.57E-04	**4.54E-02**
5420574202743	542057	4202743	UCART1	3.17E-02	3.53E-02	7.55E-05	2.60E-04	**6.73E-02**	3.23E-02	6.24E-03	1.94E-04	6.65E-04	**3.94E-02**
5420674202743	542067	4202743	UCART1	2.76E-02	3.06E-02	6.73E-05	2.30E-04	**5.85E-02**	2.81E-02	5.40E-03	1.73E-04	5.89E-04	**3.43E-02**
5420774202743	542077	4202743	UCART1	2.44E-02	2.68E-02	6.06E-05	2.06E-04	**5.14E-02**	2.49E-02	4.73E-03	1.56E-04	5.28E-04	**3.03E-02**
5420874202743	542087	4202743	UCART1	2.15E-02	2.35E-02	5.46E-05	1.85E-04	**4.53E-02**	2.19E-02	4.15E-03	1.41E-04	4.74E-04	**2.67E-02**
5420974202743	542097	4202743	UCART1	1.92E-02	2.09E-02	4.96E-05	1.68E-04	**4.02E-02**	1.95E-02	3.68E-03	1.28E-04	4.29E-04	**2.38E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations ($\mu g/m3$)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421074202743	542107	4202743	UCART1	1.72E-02	1.87E-02	4.53E-05	1.53E-04	3.60E-02	1.75E-02	3.30E-03	1.17E-04	3.91E-04	2.13E-02
5421174202743	542117	4202743	UCART1	1.55E-02	1.68E-02	4.15E-05	1.40E-04	3.25E-02	1.58E-02	2.97E-03	1.07E-04	3.58E-04	1.93E-02
5421274202743	542127	4202743	UCART1	1.41E-02	1.52E-02	3.82E-05	1.28E-04	2.95E-02	1.44E-02	2.69E-03	9.84E-05	3.28E-04	1.75E-02
5421374202743	542137	4202743	UCART1	1.29E-02	1.39E-02	3.53E-05	1.18E-04	2.69E-02	1.31E-02	2.46E-03	9.09E-05	3.03E-04	1.60E-02
5421474202743	542147	4202743	UCART1	1.18E-02	1.27E-02	3.26E-05	1.09E-04	2.46E-02	1.20E-02	2.25E-03	8.40E-05	2.80E-04	1.46E-02
5421574202743	542157	4202743	UCART1	1.08E-02	1.17E-02	3.02E-05	1.01E-04	2.26E-02	1.10E-02	2.06E-03	7.78E-05	2.58E-04	1.34E-02
5421674202743	**542167**	**4202743**	**RESIDENT**	**9.94E-03**	**1.07E-02**	**2.80E-05**	**9.34E-05**	**2.08E-02**	**1.01E-02**	**1.90E-03**	**7.21E-05**	**2.39E-04**	**1.23E-02**
5421774202743	542177	4202743	UCART1	9.20E-03	9.95E-03	2.61E-05	8.67E-05	1.93E-02	9.39E-03	1.76E-03	6.71E-05	2.22E-04	1.14E-02
5421874202743	542187	4202743	UCART1	8.55E-03	9.25E-03	2.43E-05	8.06E-05	1.79E-02	8.72E-03	1.63E-03	6.25E-05	2.06E-04	1.06E-02
5421974202743	542197	4202743	UCART1	7.92E-03	8.58E-03	2.26E-05	7.48E-05	1.66E-02	8.08E-03	1.52E-03	5.81E-05	1.92E-04	9.84E-03
5422074202743	542207	4202743	UCART1	7.36E-03	7.99E-03	2.11E-05	6.96E-05	1.54E-02	7.51E-03	1.41E-03	5.42E-05	1.78E-04	9.15E-03
5422174202743	542217	4202743	UCART1	6.87E-03	7.46E-03	1.97E-05	6.49E-05	1.44E-02	7.00E-03	1.32E-03	5.07E-05	1.66E-04	8.54E-03
5422274202743	542227	4202743	UCART1	6.43E-03	6.99E-03	1.84E-05	6.07E-05	1.35E-02	6.55E-03	1.24E-03	4.74E-05	1.55E-04	7.99E-03
5422374202743	542237	4202743	UCART1	6.04E-03	6.58E-03	1.73E-05	5.69E-05	1.27E-02	6.16E-03	1.16E-03	4.45E-05	1.46E-04	7.51E-03
5422474202743	542247	4202743	UCART1	5.69E-03	6.21E-03	1.63E-05	5.35E-05	1.20E-02	5.80E-03	1.10E-03	4.19E-05	1.37E-04	7.08E-03
5415474202753	541547	4202753	UCART1	2.67E-03	2.66E-03	3.56E-06	1.12E-05	5.34E-03	2.72E-03	4.70E-04	9.17E-06	2.87E-05	3.23E-03
5415574202753	541557	4202753	UCART1	2.86E-03	2.85E-03	3.76E-06	1.18E-05	5.72E-03	2.91E-03	5.03E-04	9.67E-06	3.02E-05	3.46E-03
5415674202753	541567	4202753	UCART1	3.06E-03	3.06E-03	3.97E-06	1.25E-05	6.14E-03	3.13E-03	5.40E-04	1.02E-05	3.19E-05	3.71E-03
5415774202753	541577	4202753	UCART1	3.29E-03	3.29E-03	4.20E-06	1.32E-05	6.60E-03	3.36E-03	5.80E-04	1.08E-05	3.38E-05	3.98E-03
5415874202753	541587	4202753	UCART1	3.55E-03	3.54E-03	4.44E-06	1.40E-05	7.11E-03	3.62E-03	6.26E-04	1.14E-05	3.58E-05	4.29E-03
5415974202753	541597	4202753	UCART1	3.83E-03	3.82E-03	4.71E-06	1.48E-05	7.68E-03	3.91E-03	6.76E-04	1.21E-05	3.80E-05	4.63E-03
5416074202753	541607	4202753	UCART1	4.15E-03	4.14E-03	5.00E-06	1.58E-05	8.31E-03	4.23E-03	7.32E-04	1.29E-05	4.04E-05	5.01E-03
5416174202753	541617	4202753	UCART1	4.50E-03	4.50E-03	5.32E-06	1.68E-05	9.03E-03	4.59E-03	7.95E-04	1.37E-05	4.30E-05	5.45E-03
5416274202753	541627	4202753	UCART1	4.92E-03	4.92E-03	5.68E-06	1.80E-05	9.86E-03	5.02E-03	8.68E-04	1.46E-05	4.60E-05	5.95E-03
5416374202753	541637	4202753	UCART1	5.41E-03	5.40E-03	6.09E-06	1.93E-05	1.08E-02	5.52E-03	9.54E-04	1.57E-05	4.94E-05	6.54E-03
5416474202753	541647	4202753	UCART1	5.92E-03	5.91E-03	6.50E-06	2.06E-05	1.19E-02	6.04E-03	1.04E-03	1.67E-05	5.28E-05	7.15E-03
5416574202753	541657	4202753	UCART1	6.51E-03	6.50E-03	6.96E-06	2.21E-05	1.30E-02	6.64E-03	1.15E-03	1.79E-05	5.67E-05	7.86E-03
5416674202753	541667	4202753	UCART1	7.20E-03	7.18E-03	7.47E-06	2.38E-05	1.44E-02	7.34E-03	1.27E-03	1.92E-05	6.11E-05	8.69E-03
5416774202753	541677	4202753	UCART1	8.02E-03	8.00E-03	8.05E-06	2.58E-05	1.61E-02	8.18E-03	1.41E-03	2.07E-05	6.60E-05	9.68E-03
5416874202753	541687	4202753	UCART1	9.03E-03	9.00E-03	8.71E-06	2.80E-05	1.81E-02	9.21E-03	1.59E-03	2.24E-05	7.17E-05	1.09E-02
5416974202753	541697	4202753	UCART1	1.02E-02	1.02E-02	9.44E-06	3.04E-05	2.04E-02	1.04E-02	1.80E-03	2.43E-05	7.79E-05	1.23E-02
5417074202753	541707	4202753	UCART1	1.16E-02	1.15E-02	1.02E-05	3.31E-05	2.31E-02	1.18E-02	2.04E-03	2.63E-05	8.47E-05	1.39E-02
5417174202753	541717	4202753	UCART1	1.32E-02	1.32E-02	1.11E-05	3.61E-05	2.65E-02	1.35E-02	2.33E-03	2.86E-05	9.23E-05	1.59E-02
5417274202753	541727	4202753	UCART1	1.52E-02	1.52E-02	1.21E-05	3.93E-05	3.05E-02	1.55E-02	2.69E-03	3.11E-05	1.01E-04	1.83E-02
5417374202753	541737	4202753	UCART1	1.77E-02	1.79E-02	1.32E-05	4.30E-05	3.56E-02	1.80E-02	3.16E-03	3.39E-05	1.10E-04	2.13E-02
5417474202753	541747	4202753	UCART1	2.06E-02	2.10E-02	1.43E-05	4.70E-05	4.17E-02	2.10E-02	3.72E-03	3.69E-05	1.20E-04	2.49E-02
5417574202753	541757	4202753	UCART1	2.44E-02	2.52E-02	1.57E-05	5.15E-05	4.96E-02	2.49E-02	4.45E-03	4.04E-05	1.32E-04	2.95E-02
5417674202753	541767	4202753	UCART1	2.95E-02	3.09E-02	1.73E-05	5.68E-05	6.04E-02	3.01E-02	5.45E-03	4.44E-05	1.45E-04	3.57E-02
5417774202753	541777	4202753	UCART1	3.60E-02	3.84E-02	1.90E-05	6.27E-05	7.45E-02	3.67E-02	6.78E-03	4.90E-05	1.61E-04	4.37E-02
5417874202753	541787	4202753	UCART1	4.46E-02	4.85E-02	2.11E-05	6.95E-05	9.33E-02	4.55E-02	8.57E-03	5.42E-05	1.78E-04	5.43E-02
5417974202753	541797	4202753	UCART1	5.58E-02	6.20E-02	2.33E-05	7.71E-05	1.18E-01	5.69E-02	1.10E-02	6.00E-05	1.97E-04	6.81E-02
5418074202753	541807	4202753	UCART1	7.14E-02	8.13E-02	2.60E-05	8.60E-05	1.53E-01	7.28E-02	1.44E-02	6.69E-05	2.20E-04	8.75E-02
5418174202753	541817	4202753	UCART1	9.15E-02	1.08E-01	2.89E-05	9.58E-05	2.00E-01	9.33E-02	1.91E-02	7.44E-05	2.45E-04	1.13E-01
5418274202753	541827	4202753	UCART1	1.20E-01	1.48E-01	3.24E-05	1.08E-04	2.68E-01	1.22E-01	2.62E-02	8.35E-05	2.75E-04	1.49E-01
5418374202753	541837	4202753	UCART1	1.58E-01	2.12E-01	3.66E-05	1.22E-04	3.70E-01	1.61E-01	3.74E-02	9.42E-05	3.11E-04	1.99E-01
5418474202753	541847	4202753	UCART1	2.07E-01	3.15E-01	4.15E-05	1.38E-04	5.21E-01	2.11E-01	5.56E-02	1.07E-04	3.55E-04	2.67E-01
5418574202753	541857	4202753	UCART1	2.60E-01	4.88E-01	4.76E-05	1.59E-04	7.49E-01	2.66E-01	8.62E-02	1.22E-04	4.08E-04	3.52E-01
5418974202753	541897	4202753	UCART1	3.16E-01	7.11E-01	8.85E-05	3.07E-04	1.03E+00	3.22E-01	1.26E-01	2.28E-04	7.86E-04	4.49E-01
5419074202753	541907	4202753	UCART1	3.06E-01	5.68E-01	1.06E-04	3.76E-04	8.75E-01	3.13E-01	1.00E-01	2.74E-04	9.62E-04	4.14E-01
5419174202753	541917	4202753	UCART1	2.95E-01	5.17E-01	1.31E-04	4.76E-04	8.13E-01	3.01E-01	9.14E-02	3.37E-04	1.22E-03	3.94E-01
5419274202753	541927	4202753	UCART1	2.81E-01	4.93E-01	1.65E-04	6.31E-04	7.75E-01	2.86E-01	8.71E-02	4.25E-04	1.62E-03	3.75E-01

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419374202753	541937	4202753	UCART1	2.62E-01	4.71E-01	2.17E-04	9.02E-04	7.34E-01	2.67E-01	8.33E-02	5.58E-04	2.31E-03	3.53E-01
5419474202753	541947	4202753	UCART1	2.34E-01	4.28E-01	2.28E-04	9.93E-04	6.64E-01	2.39E-01	7.56E-02	5.86E-04	2.54E-03	3.18E-01
5419574202753	541957	4202753	UCART1	1.99E-01	3.38E-01	2.13E-04	9.36E-04	5.38E-01	2.03E-01	5.97E-02	5.48E-04	2.40E-03	2.65E-01
5419674202753	541967	4202753	UCART1	1.64E-01	2.46E-01	2.16E-04	9.61E-04	4.11E-01	1.67E-01	4.35E-02	5.57E-04	2.46E-03	2.14E-01
5419774202753	541977	4202753	UCART1	1.34E-01	1.84E-01	2.02E-04	8.62E-04	3.19E-01	1.37E-01	3.25E-02	5.19E-04	2.21E-03	1.72E-01
5419874202753	541987	4202753	UCART1	1.09E-01	1.41E-01	2.67E-04	1.23E-03	2.51E-01	1.11E-01	2.48E-02	6.88E-04	3.14E-03	1.40E-01
5419974202753	541997	4202753	UCART1	8.91E-02	1.10E-01	2.05E-04	8.38E-04	2.00E-01	9.09E-02	1.95E-02	5.29E-04	2.14E-03	1.13E-01
5420074202753	542007	4202753	UCART1	7.35E-02	8.83E-02	1.65E-04	6.30E-04	1.63E-01	7.50E-02	1.56E-02	4.26E-04	1.61E-03	9.26E-02
5420174202753	542017	4202753	UCART1	6.14E-02	7.20E-02	1.37E-04	5.02E-04	1.34E-01	6.26E-02	1.27E-02	3.53E-04	1.29E-03	7.69E-02
5420274202753	542027	4202753	UCART1	5.16E-02	5.95E-02	1.16E-04	4.14E-04	1.12E-01	5.26E-02	1.05E-02	2.99E-04	1.06E-03	6.45E-02
5420374202753	542037	4202753	UCART1	4.36E-02	4.97E-02	9.95E-05	3.49E-04	9.38E-02	4.45E-02	8.78E-03	2.56E-04	8.94E-04	5.44E-02
5420474202753	542047	4202753	UCART1	3.73E-02	4.21E-02	8.68E-05	3.01E-04	7.98E-02	3.80E-02	7.43E-03	2.23E-04	7.71E-04	4.65E-02
5420574202753	542057	4202753	UCART1	3.22E-02	3.60E-02	7.65E-05	2.63E-04	6.85E-02	3.28E-02	6.35E-03	1.97E-04	6.74E-04	4.01E-02
5420674202753	542067	4202753	UCART1	2.82E-02	3.12E-02	6.83E-05	2.34E-04	5.97E-02	2.88E-02	5.51E-03	1.76E-04	5.98E-04	3.50E-02
5420774202753	542077	4202753	UCART1	2.48E-02	2.73E-02	6.14E-05	2.09E-04	5.24E-02	2.53E-02	4.82E-03	1.58E-04	5.35E-04	3.08E-02
5420874202753	542087	4202753	UCART1	2.20E-02	2.40E-02	5.54E-05	1.88E-04	4.62E-02	2.24E-02	4.24E-03	1.43E-04	4.81E-04	2.72E-02
5420974202753	542097	4202753	UCART1	1.95E-02	2.13E-02	5.03E-05	1.70E-04	4.10E-02	1.99E-02	3.76E-03	1.29E-04	4.35E-04	2.42E-02
5421074202753	542107	4202753	UCART1	1.75E-02	1.90E-02	4.58E-05	1.54E-04	3.67E-02	1.78E-02	3.36E-03	1.18E-04	3.95E-04	2.17E-02
5421174202753	542117	4202753	UCART1	1.58E-02	1.71E-02	4.20E-05	1.41E-04	3.31E-02	1.61E-02	3.03E-03	1.08E-04	3.61E-04	1.96E-02
5421274202753	542127	4202753	UCART1	1.43E-02	1.55E-02	3.86E-05	1.29E-04	3.00E-02	1.46E-02	2.74E-03	9.93E-05	3.31E-04	1.78E-02
5421374202753	542137	4202753	UCART1	1.31E-02	1.42E-02	3.57E-05	1.19E-04	2.74E-02	1.34E-02	2.50E-03	9.18E-05	3.06E-04	1.63E-02
5421474202753	542147	4202753	UCART1	1.20E-02	1.30E-02	3.30E-05	1.10E-04	2.51E-02	1.22E-02	2.29E-03	8.49E-05	2.82E-04	1.49E-02
5421574202753	542157	4202753	UCART1	1.10E-02	1.19E-02	3.05E-05	1.02E-04	2.30E-02	1.12E-02	2.10E-03	7.85E-05	2.61E-04	1.37E-02
5421674202753	**542167**	**4202753**	**RESIDENT**	**1.01E-02**	**1.10E-02**	**2.83E-05**	**9.44E-05**	**2.12E-02**	**1.03E-02**	**1.94E-03**	**7.29E-05**	**2.42E-04**	**1.26E-02**
5421774202753	542177	4202753	UCART1	9.38E-03	1.02E-02	2.63E-05	8.76E-05	1.97E-02	9.56E-03	1.80E-03	6.78E-05	2.24E-04	1.17E-02
5421874202753	542187	4202753	UCART1	8.70E-03	9.45E-03	2.45E-05	8.14E-05	1.82E-02	8.87E-03	1.67E-03	6.31E-05	2.08E-04	1.08E-02
5421974202753	542197	4202753	UCART1	8.07E-03	8.77E-03	2.28E-05	7.57E-05	1.69E-02	8.23E-03	1.55E-03	5.88E-05	1.94E-04	1.00E-02
5422074202753	542207	4202753	UCART1	7.49E-03	8.16E-03	2.13E-05	7.03E-05	1.57E-02	7.64E-03	1.44E-03	5.47E-05	1.80E-04	9.31E-03
5422174202753	542217	4202753	UCART1	6.98E-03	7.61E-03	1.99E-05	6.55E-05	1.47E-02	7.12E-03	1.34E-03	5.11E-05	1.68E-04	8.68E-03
5422274202753	542227	4202753	UCART1	6.53E-03	7.13E-03	1.86E-05	6.12E-05	1.37E-02	6.66E-03	1.26E-03	4.78E-05	1.57E-04	8.12E-03
5422374202753	542237	4202753	UCART1	6.14E-03	6.71E-03	1.75E-05	5.75E-05	1.29E-02	6.26E-03	1.18E-03	4.49E-05	1.47E-04	7.64E-03
5422474202753	542247	4202753	UCART1	5.78E-03	6.31E-03	1.64E-05	5.39E-05	1.22E-02	5.89E-03	1.12E-03	4.22E-05	1.38E-04	7.19E-03
5422574202753	542257	4202753	UCART1	5.46E-03	5.97E-03	1.55E-05	5.08E-05	1.15E-02	5.57E-03	1.05E-03	3.98E-05	1.30E-04	6.79E-03
5415474202763	541547	4202763	UCART1	2.70E-03	2.67E-03	3.61E-06	1.14E-05	5.38E-03	2.75E-03	4.72E-04	9.30E-06	2.91E-05	3.26E-03
5415574202763	541557	4202763	UCART1	2.89E-03	2.86E-03	3.82E-06	1.20E-05	5.77E-03	2.95E-03	5.06E-04	9.82E-06	3.07E-05	3.50E-03
5415674202763	541567	4202763	UCART1	3.11E-03	3.08E-03	4.03E-06	1.27E-05	6.20E-03	3.17E-03	5.43E-04	1.04E-05	3.25E-05	3.75E-03
5415774202763	541577	4202763	UCART1	3.34E-03	3.31E-03	4.27E-06	1.34E-05	6.66E-03	3.41E-03	5.84E-04	1.10E-05	3.44E-05	4.04E-03
5415874202763	541587	4202763	UCART1	3.61E-03	3.57E-03	4.52E-06	1.42E-05	7.19E-03	3.68E-03	6.30E-04	1.16E-05	3.65E-05	4.35E-03
5415974202763	541597	4202763	UCART1	3.90E-03	3.86E-03	4.80E-06	1.51E-05	7.78E-03	3.98E-03	6.81E-04	1.24E-05	3.87E-05	4.71E-03
5416074202763	541607	4202763	UCART1	4.23E-03	4.18E-03	5.10E-06	1.61E-05	8.44E-03	4.31E-03	7.39E-04	1.31E-05	4.12E-05	5.11E-03
5416174202763	541617	4202763	UCART1	4.60E-03	4.55E-03	5.43E-06	1.72E-05	9.18E-03	4.69E-03	8.04E-04	1.40E-05	4.40E-05	5.56E-03
5416274202763	541627	4202763	UCART1	5.04E-03	4.98E-03	5.80E-06	1.84E-05	1.00E-02	5.14E-03	8.79E-04	1.49E-05	4.71E-05	6.08E-03
5416374202763	541637	4202763	UCART1	5.56E-03	5.49E-03	6.22E-06	1.98E-05	1.11E-02	5.67E-03	9.70E-04	1.60E-05	5.06E-05	6.71E-03
5416474202763	541647	4202763	UCART1	6.08E-03	6.01E-03	6.64E-06	2.12E-05	1.21E-02	6.20E-03	1.06E-03	1.71E-05	5.42E-05	7.34E-03
5416574202763	541657	4202763	UCART1	6.70E-03	6.63E-03	7.11E-06	2.27E-05	1.34E-02	6.83E-03	1.17E-03	1.83E-05	5.82E-05	8.08E-03
5416674202763	541667	4202763	UCART1	7.44E-03	7.36E-03	7.64E-06	2.45E-05	1.48E-02	7.59E-03	1.30E-03	1.97E-05	6.27E-05	8.97E-03
5416774202763	541677	4202763	UCART1	8.31E-03	8.22E-03	8.23E-06	2.65E-05	1.66E-02	8.47E-03	1.45E-03	2.12E-05	6.78E-05	1.00E-02
5416874202763	541687	4202763	UCART1	9.36E-03	9.26E-03	8.90E-06	2.87E-05	1.87E-02	9.55E-03	1.64E-03	2.29E-05	7.36E-05	1.13E-02
5416974202763	541697	4202763	UCART1	1.06E-02	1.05E-02	9.62E-06	3.12E-05	2.11E-02	1.08E-02	1.85E-03	2.48E-05	7.98E-05	1.27E-02
5417074202763	541707	4202763	UCART1	1.20E-02	1.19E-02	1.04E-05	3.38E-05	2.40E-02	1.22E-02	2.10E-03	2.68E-05	8.66E-05	1.45E-02
5417174202763	541717	4202763	UCART1	1.37E-02	1.37E-02	1.13E-05	3.68E-05	2.75E-02	1.40E-02	2.42E-03	2.91E-05	9.42E-05	1.66E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417274202763	541727	4202763	UCART1	1.59E-02	1.59E-02	1.23E-05	4.01E-05	3.18E-02	1.62E-02	2.81E-03	3.16E-05	1.03E-04	1.91E-02
5417374202763	541737	4202763	UCART1	1.84E-02	1.86E-02	1.33E-05	4.37E-05	3.71E-02	1.88E-02	3.29E-03	3.43E-05	1.12E-04	2.22E-02
5417474202763	541747	4202763	UCART1	2.16E-02	2.21E-02	1.45E-05	4.78E-05	4.38E-02	2.20E-02	3.91E-03	3.75E-05	1.22E-04	2.61E-02
5417574202763	541757	4202763	UCART1	2.56E-02	2.66E-02	1.59E-05	5.23E-05	5.24E-02	2.62E-02	4.71E-03	4.09E-05	1.34E-04	3.10E-02
5417674202763	541767	4202763	UCART1	3.09E-02	3.26E-02	1.75E-05	5.75E-05	6.36E-02	3.15E-02	5.76E-03	4.50E-05	1.47E-04	3.75E-02
5417774202763	541777	4202763	UCART1	3.77E-02	4.05E-02	1.92E-05	6.34E-05	7.83E-02	3.84E-02	7.15E-03	4.95E-05	1.62E-04	4.58E-02
5417874202763	541787	4202763	UCART1	4.65E-02	5.08E-02	2.12E-05	7.01E-05	9.74E-02	4.74E-02	8.98E-03	5.46E-05	1.80E-04	5.66E-02
5417974202763	541797	4202763	UCART1	5.80E-02	6.46E-02	2.35E-05	7.77E-05	1.23E-01	5.92E-02	1.14E-02	6.05E-05	1.99E-04	7.09E-02
5418074202763	541807	4202763	UCART1	7.37E-02	8.38E-02	2.61E-05	8.64E-05	1.58E-01	7.51E-02	1.48E-02	6.72E-05	2.21E-04	9.02E-02
5418174202763	541817	4202763	UCART1	9.44E-02	1.11E-01	2.91E-05	9.63E-05	2.05E-01	9.62E-02	1.96E-02	7.48E-05	2.46E-04	1.16E-01
5418274202763	541827	4202763	UCART1	1.23E-01	1.51E-01	3.25E-05	1.08E-04	2.74E-01	1.25E-01	2.67E-02	8.38E-05	2.76E-04	1.52E-01
5418374202763	541837	4202763	UCART1	1.62E-01	2.16E-01	3.67E-05	1.22E-04	3.78E-01	1.66E-01	3.81E-02	9.45E-05	3.12E-04	2.04E-01
5418474202763	541847	4202763	UCART1	2.14E-01	3.28E-01	4.16E-05	1.39E-04	5.42E-01	2.18E-01	5.79E-02	1.07E-04	3.55E-04	2.77E-01
5418574202763	541857	4202763	UCART1	2.70E-01	5.17E-01	4.74E-05	1.59E-04	7.87E-01	2.76E-01	9.13E-02	1.22E-04	4.06E-04	3.67E-01
5418974202763	541897	4202763	UCART1	3.44E-01	8.24E-01	8.61E-05	2.98E-04	1.17E+00	3.51E-01	1.46E-01	2.22E-04	7.62E-04	4.97E-01
5419074202763	541907	4202763	UCART1	3.37E-01	7.19E-01	1.03E-04	3.63E-04	1.06E+00	3.43E-01	1.27E-01	2.66E-04	9.31E-04	4.72E-01
5419174202763	541917	4202763	UCART1	3.27E-01	6.87E-01	1.26E-04	4.57E-04	1.01E+00	3.33E-01	1.21E-01	3.25E-04	1.17E-03	4.56E-01
5419274202763	541927	4202763	UCART1	3.12E-01	6.79E-01	1.59E-04	6.02E-04	9.92E-01	3.18E-01	1.20E-01	4.09E-04	1.54E-03	4.40E-01
5419574202763	541957	4202763	UCART1	2.18E-01	4.50E-01	1.96E-04	8.26E-04	6.69E-01	2.22E-01	7.95E-02	5.03E-04	2.12E-03	3.04E-01
5419674202763	541967	4202763	UCART1	1.78E-01	2.93E-01	2.14E-04	9.45E-04	4.72E-01	1.82E-01	5.17E-02	5.51E-04	2.42E-03	2.36E-01
5419774202763	541977	4202763	UCART1	1.43E-01	2.06E-01	2.09E-04	9.15E-04	3.51E-01	1.46E-01	3.64E-02	5.39E-04	2.34E-03	1.86E-01
5419874202763	541987	4202763	UCART1	1.16E-01	1.54E-01	2.81E-04	1.32E-03	2.71E-01	1.18E-01	2.71E-02	7.22E-04	3.37E-03	1.49E-01
5419974202763	541997	4202763	UCART1	9.40E-02	1.18E-01	2.14E-04	8.88E-04	2.13E-01	9.59E-02	2.09E-02	5.51E-04	2.27E-03	1.20E-01
5420074202763	542007	4202763	UCART1	7.69E-02	9.33E-02	1.71E-04	6.59E-04	1.71E-01	7.85E-02	1.65E-02	4.41E-04	1.69E-03	9.71E-02
5420174202763	542017	4202763	UCART1	6.39E-02	7.54E-02	1.42E-04	5.21E-04	1.40E-01	6.51E-02	1.33E-02	3.65E-04	1.33E-03	8.01E-02
5420274202763	542027	4202763	UCART1	5.34E-02	6.19E-02	1.19E-04	4.27E-04	1.16E-01	5.45E-02	1.09E-02	3.07E-04	1.09E-03	6.68E-02
5420374202763	542037	4202763	UCART1	4.49E-02	5.14E-02	1.02E-04	3.59E-04	9.68E-02	4.58E-02	9.07E-03	2.63E-04	9.19E-04	5.61E-02
5420474202763	542047	4202763	UCART1	3.83E-02	4.33E-02	8.87E-05	3.08E-04	8.20E-02	3.91E-02	7.64E-03	2.28E-04	7.89E-04	4.77E-02
5420574202763	542057	4202763	UCART1	3.30E-02	3.69E-02	7.79E-05	2.68E-04	7.02E-02	3.36E-02	6.51E-03	2.01E-04	6.87E-04	4.10E-02
5420674202763	542067	4202763	UCART1	2.89E-02	3.20E-02	6.96E-05	2.38E-04	6.12E-02	2.95E-02	5.65E-03	1.79E-04	6.10E-04	3.59E-02
5420774202763	542077	4202763	UCART1	2.54E-02	2.79E-02	6.24E-05	2.12E-04	5.36E-02	2.59E-02	4.93E-03	1.61E-04	5.44E-04	3.15E-02
5420874202763	542087	4202763	UCART1	2.25E-02	2.46E-02	5.63E-05	1.91E-04	4.74E-02	2.29E-02	4.35E-03	1.45E-04	4.89E-04	2.79E-02
5420974202763	542097	4202763	UCART1	2.00E-02	2.19E-02	5.10E-05	1.72E-04	4.21E-02	2.04E-02	3.86E-03	1.31E-04	4.42E-04	2.48E-02
5421074202763	542107	4202763	UCART1	1.79E-02	1.95E-02	4.64E-05	1.57E-04	3.76E-02	1.83E-02	3.45E-03	1.20E-04	4.01E-04	2.22E-02
5421174202763	542117	4202763	UCART1	1.61E-02	1.76E-02	4.25E-05	1.43E-04	3.39E-02	1.65E-02	3.10E-03	1.09E-04	3.66E-04	2.00E-02
5421274202763	542127	4202763	UCART1	1.47E-02	1.59E-02	3.91E-05	1.31E-04	3.08E-02	1.50E-02	2.82E-03	1.01E-04	3.36E-04	1.82E-02
5421374202763	542137	4202763	UCART1	1.34E-02	1.46E-02	3.61E-05	1.21E-04	2.81E-02	1.37E-02	2.57E-03	9.29E-05	3.10E-04	1.66E-02
5421474202763	542147	4202763	UCART1	1.22E-02	1.33E-02	3.33E-05	1.12E-04	2.57E-02	1.25E-02	2.35E-03	8.58E-05	2.86E-04	1.52E-02
5421574202763	542157	4202763	UCART1	1.12E-02	1.22E-02	3.08E-05	1.03E-04	2.36E-02	1.15E-02	2.16E-03	7.94E-05	2.64E-04	1.40E-02
5421674202763	**542167**	**4202763**	**RESIDENT**	**1.03E-02**	**1.12E-02**	**2.86E-05**	**9.54E-05**	**2.17E-02**	**1.05E-02**	**1.99E-03**	**7.36E-05**	**2.44E-04**	**1.28E-02**
5421774202763	542177	4202763	UCART1	9.56E-03	1.04E-02	2.66E-05	8.85E-05	2.01E-02	9.75E-03	1.84E-03	6.85E-05	2.27E-04	1.19E-02
5421874202763	542187	4202763	UCART1	8.86E-03	9.66E-03	2.48E-05	8.23E-05	1.86E-02	9.04E-03	1.71E-03	6.37E-05	2.11E-04	1.10E-02
5421974202763	542197	4202763	UCART1	8.22E-03	8.96E-03	2.31E-05	7.64E-05	1.73E-02	8.38E-03	1.58E-03	5.94E-05	1.96E-04	1.02E-02
5422074202763	542207	4202763	UCART1	7.62E-03	8.32E-03	2.15E-05	7.11E-05	1.60E-02	7.78E-03	1.47E-03	5.53E-05	1.82E-04	9.48E-03
5422174202763	542217	4202763	UCART1	7.12E-03	7.78E-03	2.01E-05	6.63E-05	1.50E-02	7.26E-03	1.37E-03	5.17E-05	1.70E-04	8.86E-03
5422274202763	**542227**	**4202763**	**RESIDENT**	**6.68E-03**	**7.30E-03**	**1.88E-05**	**6.21E-05**	**1.41E-02**	**6.82E-03**	**1.29E-03**	**4.85E-05**	**1.59E-04**	**8.31E-03**
5422374202763	**542237**	**4202763**	**RESIDENT**	**6.26E-03**	**6.84E-03**	**1.76E-05**	**5.81E-05**	**1.32E-02**	**6.39E-03**	**1.21E-03**	**4.54E-05**	**1.49E-04**	**7.79E-03**
5422474202763	542247	4202763	UCART1	5.88E-03	6.43E-03	1.66E-05	5.45E-05	1.24E-02	6.00E-03	1.14E-03	4.26E-05	1.39E-04	7.32E-03
5422574202763	542257	4202763	UCART1	5.55E-03	6.06E-03	1.56E-05	5.12E-05	1.17E-02	5.66E-03	1.07E-03	4.01E-05	1.31E-04	6.90E-03
5415474202773	541547	4202773	UCART1	2.74E-03	2.69E-03	3.67E-06	1.15E-05	5.45E-03	2.79E-03	4.76E-04	9.45E-06	2.95E-05	3.31E-03
5415574202773	541557	4202773	UCART1	2.94E-03	2.89E-03	3.88E-06	1.22E-05	5.85E-03	3.00E-03	5.10E-04	9.99E-06	3.12E-05	3.55E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5415674202773	541567	4202773	UCART1	3.16E-03	3.11E-03	4.10E-06	1.29E-05	**6.29E-03**	3.23E-03	5.48E-04	1.06E-05	3.31E-05	**3.82E-03**
5415774202773	541577	4202773	UCART1	3.42E-03	3.35E-03	4.35E-06	1.37E-05	**6.78E-03**	3.48E-03	5.91E-04	1.12E-05	3.51E-05	**4.12E-03**
5415874202773	541587	4202773	UCART1	3.68E-03	3.61E-03	4.61E-06	1.45E-05	**7.31E-03**	3.75E-03	6.37E-04	1.19E-05	3.72E-05	**4.44E-03**
5415974202773	541597	4202773	UCART1	3.99E-03	3.91E-03	4.89E-06	1.55E-05	**7.91E-03**	4.07E-03	6.90E-04	1.26E-05	3.96E-05	**4.81E-03**
5416074202773	541607	4202773	UCART1	4.33E-03	4.24E-03	5.20E-06	1.65E-05	**8.59E-03**	4.41E-03	7.49E-04	1.34E-05	4.21E-05	**5.22E-03**
5416174202773	541617	4202773	UCART1	4.72E-03	4.62E-03	5.54E-06	1.76E-05	**9.35E-03**	4.81E-03	8.15E-04	1.43E-05	4.50E-05	**5.68E-03**
5416274202773	541627	4202773	UCART1	5.17E-03	5.06E-03	5.92E-06	1.88E-05	**1.03E-02**	5.27E-03	8.93E-04	1.52E-05	4.82E-05	**6.23E-03**
5416374202773	541637	4202773	UCART1	5.72E-03	5.59E-03	6.35E-06	2.03E-05	**1.13E-02**	5.83E-03	9.87E-04	1.63E-05	5.18E-05	**6.89E-03**
5416474202773	541647	4202773	UCART1	6.28E-03	6.14E-03	6.78E-06	2.17E-05	**1.24E-02**	6.40E-03	1.08E-03	1.75E-05	5.56E-05	**7.56E-03**
5416574202773	541657	4202773	UCART1	6.92E-03	6.77E-03	7.26E-06	2.33E-05	**1.37E-02**	7.06E-03	1.20E-03	1.87E-05	5.97E-05	**8.33E-03**
5416674202773	541667	4202773	UCART1	7.69E-03	7.54E-03	7.79E-06	2.51E-05	**1.53E-02**	7.84E-03	1.33E-03	2.01E-05	6.43E-05	**9.26E-03**
5416774202773	541677	4202773	UCART1	8.64E-03	8.47E-03	8.41E-06	2.72E-05	**1.72E-02**	8.81E-03	1.50E-03	2.17E-05	6.96E-05	**1.04E-02**
5416874202773	541687	4202773	UCART1	9.69E-03	9.52E-03	9.05E-06	2.94E-05	**1.93E-02**	9.88E-03	1.68E-03	2.33E-05	7.52E-05	**1.17E-02**
5416974202773	541697	4202773	UCART1	1.10E-02	1.08E-02	9.78E-06	3.18E-05	**2.18E-02**	1.12E-02	1.91E-03	2.52E-05	8.15E-05	**1.32E-02**
5417074202773	541707	4202773	UCART1	1.25E-02	1.24E-02	1.06E-05	3.46E-05	**2.50E-02**	1.28E-02	2.19E-03	2.73E-05	8.85E-05	**1.51E-02**
5417174202773	541717	4202773	UCART1	1.43E-02	1.42E-02	1.15E-05	3.75E-05	**2.86E-02**	1.46E-02	2.51E-03	2.95E-05	9.60E-05	**1.72E-02**
5417274202773	541727	4202773	UCART1	1.65E-02	1.66E-02	1.24E-05	4.08E-05	**3.32E-02**	1.69E-02	2.93E-03	3.20E-05	1.04E-04	**1.99E-02**
5417374202773	541737	4202773	UCART1	1.93E-02	1.96E-02	1.35E-05	4.45E-05	**3.90E-02**	1.97E-02	3.46E-03	3.49E-05	1.14E-04	**2.33E-02**
5417474202773	541747	4202773	UCART1	2.26E-02	2.33E-02	1.47E-05	4.85E-05	**4.60E-02**	2.31E-02	4.11E-03	3.79E-05	1.24E-04	**2.74E-02**
5417574202773	541757	4202773	UCART1	2.69E-02	2.81E-02	1.61E-05	5.30E-05	**5.51E-02**	2.74E-02	4.96E-03	4.14E-05	1.36E-04	**3.26E-02**
5417674202773	541767	4202773	UCART1	3.23E-02	3.43E-02	1.76E-05	5.82E-05	**6.67E-02**	3.30E-02	6.06E-03	4.54E-05	1.49E-04	**3.92E-02**
5417774202773	541777	4202773	UCART1	3.92E-02	4.23E-02	1.94E-05	6.40E-05	**8.16E-02**	4.00E-02	7.47E-03	4.99E-05	1.64E-04	**4.77E-02**
5417874202773	541787	4202773	UCART1	4.84E-02	5.28E-02	2.14E-05	7.07E-05	**1.01E-01**	4.94E-02	9.33E-03	5.51E-05	1.81E-04	**5.89E-02**
5417974202773	541797	4202773	UCART1	5.98E-02	6.64E-02	2.36E-05	7.79E-05	**1.26E-01**	6.09E-02	1.17E-02	6.07E-05	1.99E-04	**7.29E-02**
5418074202773	541807	4202773	UCART1	7.50E-02	8.52E-02	2.61E-05	8.63E-05	**1.60E-01**	7.65E-02	1.50E-02	6.71E-05	2.21E-04	**9.18E-02**
5418174202773	541817	4202773	UCART1	9.55E-02	1.12E-01	2.90E-05	9.60E-05	**2.08E-01**	9.74E-02	1.98E-02	7.47E-05	2.46E-04	**1.18E-01**
5418274202773	541827	4202773	UCART1	1.24E-01	1.52E-01	3.24E-05	1.07E-04	**2.76E-01**	1.26E-01	2.68E-02	8.35E-05	2.75E-04	**1.53E-01**
5418374202773	541837	4202773	UCART1	1.62E-01	2.17E-01	3.64E-05	1.21E-04	**3.79E-01**	1.66E-01	3.82E-02	9.38E-05	3.10E-04	**2.04E-01**
5418474202773	541847	4202773	UCART1	2.15E-01	3.38E-01	4.13E-05	1.38E-04	**5.53E-01**	2.19E-01	5.97E-02	1.06E-04	3.52E-04	**2.79E-01**
5418574202773	541857	4202773	UCART1	2.75E-01	6.05E-01	4.70E-05	1.57E-04	**8.81E-01**	2.81E-01	1.07E-01	1.21E-04	4.03E-04	**3.88E-01**
5419674202773	541967	4202773	UCART1	1.94E-01	3.51E-01	2.15E-04	9.54E-04	**5.46E-01**	1.98E-01	6.19E-02	5.55E-04	2.44E-03	**2.63E-01**
5419774202773	541977	4202773	UCART1	1.55E-01	2.36E-01	2.07E-04	8.94E-04	**3.92E-01**	1.59E-01	4.16E-02	5.32E-04	2.29E-03	**2.03E-01**
5419874202773	541987	4202773	UCART1	1.23E-01	1.68E-01	2.97E-04	1.43E-03	**2.93E-01**	1.26E-01	2.97E-02	7.65E-04	3.66E-03	**1.60E-01**
5419974202773	541997	4202773	UCART1	9.87E-02	1.27E-01	2.23E-04	9.44E-04	**2.26E-01**	1.01E-01	2.24E-02	5.75E-04	2.42E-03	**1.26E-01**
5420074202773	542007	4202773	UCART1	8.04E-02	9.87E-02	1.78E-04	6.94E-04	**1.80E-01**	8.20E-02	1.74E-02	4.58E-04	1.78E-03	**1.02E-01**
5420174202773	542017	4202773	UCART1	6.63E-02	7.89E-02	1.46E-04	5.43E-04	**1.46E-01**	6.76E-02	1.39E-02	3.77E-04	1.39E-03	**8.33E-02**
5420274202773	542027	4202773	UCART1	5.52E-02	6.43E-02	1.23E-04	4.42E-04	**1.20E-01**	5.63E-02	1.14E-02	3.17E-04	1.13E-03	**6.91E-02**
5420374202773	542037	4202773	UCART1	4.64E-02	5.32E-02	1.05E-04	3.70E-04	**1.00E-01**	4.73E-02	9.39E-03	2.70E-04	9.47E-04	**5.79E-02**
5420474202773	542047	4202773	UCART1	3.94E-02	4.46E-02	9.08E-05	3.16E-04	**8.44E-02**	4.02E-02	7.88E-03	2.34E-04	8.09E-04	**4.91E-02**
5420574202773	542057	4202773	UCART1	3.37E-02	3.78E-02	7.93E-05	2.74E-04	**7.19E-02**	3.44E-02	6.68E-03	2.04E-04	7.01E-04	**4.20E-02**
5420674202773	542067	4202773	UCART1	2.96E-02	3.29E-02	7.08E-05	2.43E-04	**6.27E-02**	3.02E-02	5.80E-03	1.82E-04	6.21E-04	**3.68E-02**
5420774202773	542077	4202773	UCART1	2.60E-02	2.88E-02	6.35E-05	2.16E-04	**5.51E-02**	2.65E-02	5.08E-03	1.63E-04	5.54E-04	**3.23E-02**
5420874202773	542087	4202773	UCART1	2.30E-02	2.53E-02	5.72E-05	1.94E-04	**4.86E-02**	2.35E-02	4.47E-03	1.47E-04	4.97E-04	**2.86E-02**
5420974202773	542097	4202773	UCART1	2.04E-02	2.24E-02	5.17E-05	1.75E-04	**4.31E-02**	2.08E-02	3.96E-03	1.33E-04	4.47E-04	**2.54E-02**
5421074202773	542107	4202773	UCART1	1.83E-02	2.01E-02	4.71E-05	1.59E-04	**3.86E-02**	1.87E-02	3.55E-03	1.21E-04	4.06E-04	**2.28E-02**
5421174202773	542117	4202773	UCART1	1.65E-02	1.81E-02	4.31E-05	1.45E-04	**3.48E-02**	1.69E-02	3.20E-03	1.11E-04	3.71E-04	**2.06E-02**
5421274202773	542127	4202773	UCART1	1.50E-02	1.64E-02	3.96E-05	1.33E-04	**3.16E-02**	1.53E-02	2.90E-03	1.02E-04	3.40E-04	**1.87E-02**
5421374202773	542137	4202773	UCART1	1.37E-02	1.49E-02	3.65E-05	1.22E-04	**2.88E-02**	1.39E-02	2.64E-03	9.39E-05	3.13E-04	**1.70E-02**
5421474202773	542147	4202773	UCART1	1.25E-02	1.36E-02	3.37E-05	1.13E-04	**2.63E-02**	1.28E-02	2.41E-03	8.67E-05	2.89E-04	**1.55E-02**
5421574202773	542157	4202773	UCART1	1.14E-02	1.25E-02	3.11E-05	1.04E-04	**2.41E-02**	1.17E-02	2.21E-03	8.01E-05	2.66E-04	**1.42E-02**
5421674202773	542167	4202773	UCART1	1.05E-02	1.15E-02	2.89E-05	9.63E-05	**2.21E-02**	1.07E-02	2.03E-03	7.43E-05	2.47E-04	**1.31E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421774202773	542177	4202773	UCART1	9.72E-03	1.06E-02	2.68E-05	8.93E-05	2.05E-02	9.91E-03	1.87E-03	6.90E-05	2.29E-04	1.21E-02
5421874202773	542187	4202773	UCART1	9.04E-03	9.86E-03	2.50E-05	8.31E-05	1.90E-02	9.22E-03	1.74E-03	6.44E-05	2.13E-04	1.12E-02
5421974202773	542197	4202773	UCART1	8.38E-03	9.15E-03	2.33E-05	7.73E-05	1.76E-02	8.55E-03	1.62E-03	6.00E-05	1.98E-04	1.04E-02
5422074202773	**542207**	**4202773**	**RESIDENT**	**7.79E-03**	**8.50E-03**	**2.17E-05**	**7.19E-05**	**1.64E-02**	**7.94E-03**	**1.50E-03**	**5.59E-05**	**1.84E-04**	**9.69E-03**
5422174202773	542217	4202773	UCART1	7.27E-03	7.93E-03	2.03E-05	6.70E-05	1.53E-02	7.41E-03	1.40E-03	5.22E-05	1.72E-04	9.03E-03
5422274202773	**542227**	**4202773**	**RESIDENT**	**6.80E-03**	**7.43E-03**	**1.90E-05**	**6.27E-05**	**1.43E-02**	**6.94E-03**	**1.31E-03**	**4.89E-05**	**1.60E-04**	**8.46E-03**
5422374202773	**542237**	**4202773**	**RESIDENT**	**6.39E-03**	**6.97E-03**	**1.78E-05**	**5.87E-05**	**1.34E-02**	**6.52E-03**	**1.23E-03**	**4.59E-05**	**1.50E-04**	**7.94E-03**
5422474202773	542247	4202773	UCART1	5.99E-03	6.53E-03	1.67E-05	5.50E-05	1.26E-02	6.11E-03	1.15E-03	4.30E-05	1.41E-04	7.45E-03
5422574202773	542257	4202773	UCART1	5.64E-03	6.15E-03	1.57E-05	5.16E-05	1.19E-02	5.75E-03	1.09E-03	4.05E-05	1.32E-04	7.01E-03
5415474202783	541547	4202783	UCART1	2.79E-03	2.72E-03	3.73E-06	1.17E-05	5.53E-03	2.85E-03	4.81E-04	9.61E-06	3.00E-05	3.37E-03
5415574202783	541557	4202783	UCART1	3.00E-03	2.92E-03	3.95E-06	1.24E-05	5.94E-03	3.06E-03	5.16E-04	1.02E-05	3.18E-05	3.62E-03
5415674202783	541567	4202783	UCART1	3.23E-03	3.15E-03	4.18E-06	1.32E-05	6.40E-03	3.30E-03	5.56E-04	1.08E-05	3.37E-05	3.90E-03
5415774202783	541577	4202783	UCART1	3.50E-03	3.40E-03	4.43E-06	1.40E-05	6.91E-03	3.57E-03	6.00E-04	1.14E-05	3.58E-05	4.21E-03
5415874202783	541587	4202783	UCART1	3.77E-03	3.66E-03	4.70E-06	1.48E-05	7.45E-03	3.85E-03	6.47E-04	1.21E-05	3.80E-05	4.54E-03
5415974202783	541597	4202783	UCART1	4.09E-03	3.97E-03	4.99E-06	1.58E-05	8.08E-03	4.17E-03	7.00E-04	1.28E-05	4.04E-05	4.92E-03
5416074202783	541607	4202783	UCART1	4.45E-03	4.31E-03	5.30E-06	1.68E-05	8.78E-03	4.54E-03	7.61E-04	1.37E-05	4.31E-05	5.35E-03
5416174202783	541617	4202783	UCART1	4.86E-03	4.71E-03	5.65E-06	1.80E-05	9.59E-03	4.96E-03	8.31E-04	1.46E-05	4.61E-05	5.85E-03
5416274202783	541627	4202783	UCART1	5.33E-03	5.16E-03	6.04E-06	1.93E-05	1.05E-02	5.43E-03	9.11E-04	1.55E-05	4.94E-05	6.41E-03
5416374202783	541637	4202783	UCART1	5.88E-03	5.69E-03	6.46E-06	2.07E-05	1.16E-02	5.99E-03	1.00E-03	1.66E-05	5.30E-05	7.07E-03
5416474202783	541647	4202783	UCART1	6.50E-03	6.29E-03	6.92E-06	2.22E-05	1.28E-02	6.62E-03	1.11E-03	1.78E-05	5.70E-05	7.81E-03
5416574202783	541657	4202783	UCART1	7.19E-03	6.97E-03	7.41E-06	2.39E-05	1.42E-02	7.33E-03	1.23E-03	1.91E-05	6.12E-05	8.64E-03
5416674202783	541667	4202783	UCART1	8.02E-03	7.78E-03	7.96E-06	2.58E-05	1.58E-02	8.18E-03	1.37E-03	2.05E-05	6.60E-05	9.64E-03
5416774202783	541677	4202783	UCART1	8.94E-03	8.71E-03	8.55E-06	2.78E-05	1.77E-02	9.12E-03	1.54E-03	2.20E-05	7.11E-05	1.08E-02
5416874202783	541687	4202783	UCART1	1.00E-02	9.81E-03	9.19E-06	2.99E-05	1.99E-02	1.02E-02	1.73E-03	2.37E-05	7.66E-05	1.21E-02
5416974202783	541697	4202783	UCART1	1.14E-02	1.12E-02	9.94E-06	3.25E-05	2.27E-02	1.16E-02	1.98E-03	2.56E-05	8.31E-05	1.37E-02
5417074202783	541707	4202783	UCART1	1.30E-02	1.29E-02	1.07E-05	3.51E-05	2.59E-02	1.33E-02	2.27E-03	2.76E-05	8.99E-05	1.56E-02
5417174202783	541717	4202783	UCART1	1.49E-02	1.49E-02	1.16E-05	3.81E-05	2.99E-02	1.52E-02	2.63E-03	2.99E-05	9.75E-05	1.80E-02
5417274202783	541727	4202783	UCART1	1.73E-02	1.74E-02	1.26E-05	4.14E-05	3.48E-02	1.76E-02	3.08E-03	3.24E-05	1.06E-04	2.09E-02
5417374202783	541737	4202783	UCART1	2.02E-02	2.06E-02	1.37E-05	4.50E-05	4.08E-02	2.06E-02	3.63E-03	3.52E-05	1.15E-04	2.44E-02
5417474202783	541747	4202783	UCART1	2.36E-02	2.44E-02	1.49E-05	4.90E-05	4.81E-02	2.41E-02	4.32E-03	3.83E-05	1.25E-04	2.86E-02
5417574202783	541757	4202783	UCART1	2.80E-02	2.94E-02	1.62E-05	5.35E-05	5.75E-02	2.86E-02	5.19E-03	4.18E-05	1.37E-04	3.39E-02
5417674202783	541767	4202783	UCART1	3.35E-02	3.56E-02	1.77E-05	5.85E-05	6.92E-02	3.42E-02	6.29E-03	4.57E-05	1.50E-04	4.07E-02
5417774202783	541777	4202783	UCART1	4.06E-02	4.37E-02	1.95E-05	6.42E-05	8.43E-02	4.14E-02	7.71E-03	5.01E-05	1.64E-04	4.93E-02
5417874202783	541787	4202783	UCART1	4.98E-02	5.42E-02	2.14E-05	7.07E-05	1.04E-01	5.08E-02	9.57E-03	5.51E-05	1.81E-04	6.06E-02
5417974202783	541797	4202783	UCART1	6.16E-02	6.81E-02	2.36E-05	7.80E-05	1.30E-01	6.28E-02	1.20E-02	6.08E-05	2.00E-04	7.51E-02
5418074202783	541807	4202783	UCART1	7.71E-02	8.70E-02	2.61E-05	8.63E-05	1.64E-01	7.86E-02	1.54E-02	6.72E-05	2.21E-04	9.43E-02
5418174202783	541817	4202783	UCART1	9.80E-02	1.14E-01	2.90E-05	9.59E-05	2.12E-01	1.00E-01	2.01E-02	7.47E-05	2.46E-04	1.20E-01
5418274202783	541827	4202783	UCART1	1.26E-01	1.54E-01	3.23E-05	1.07E-04	2.81E-01	1.29E-01	2.73E-02	8.32E-05	2.74E-04	1.57E-01
5418374202783	541837	4202783	UCART1	1.66E-01	2.23E-01	3.63E-05	1.20E-04	3.90E-01	1.69E-01	3.94E-02	9.34E-05	3.08E-04	2.09E-01
5418474202783	541847	4202783	UCART1	2.18E-01	3.63E-01	4.08E-05	1.36E-04	5.82E-01	2.23E-01	6.41E-02	1.05E-04	3.48E-04	2.87E-01
5419674202783	541967	4202783	UCART1	2.12E-01	4.11E-01	2.09E-04	9.19E-04	6.24E-01	2.16E-01	7.26E-02	5.39E-04	2.35E-03	2.91E-01
5419774202783	541977	4202783	UCART1	1.68E-01	2.67E-01	2.17E-04	9.74E-04	4.35E-01	1.71E-01	4.71E-02	5.59E-04	2.49E-03	2.21E-01
5419874202783	541987	4202783	UCART1	1.31E-01	1.85E-01	2.45E-04	1.11E-03	3.17E-01	1.34E-01	3.26E-02	6.30E-04	2.83E-03	1.70E-01
5419974202783	541997	4202783	UCART1	1.04E-01	1.36E-01	2.36E-04	1.02E-03	2.42E-01	1.06E-01	2.40E-02	6.08E-04	2.62E-03	1.34E-01
5420074202783	542007	4202783	UCART1	8.40E-02	1.04E-01	1.86E-04	7.33E-04	1.89E-01	8.57E-02	1.84E-02	4.78E-04	1.88E-03	1.06E-01
5420174202783	542017	4202783	UCART1	6.83E-02	8.22E-02	1.51E-04	5.64E-04	1.51E-01	6.97E-02	1.45E-02	3.88E-04	1.44E-03	8.60E-02
5420274202783	542027	4202783	UCART1	5.70E-02	6.68E-02	1.27E-04	4.58E-04	1.24E-01	5.82E-02	1.18E-02	3.26E-04	1.17E-03	7.15E-02
5420374202783	542037	4202783	UCART1	4.79E-02	5.51E-02	1.08E-04	3.82E-04	1.03E-01	4.88E-02	9.73E-03	2.78E-04	9.77E-04	5.98E-02
5420474202783	542047	4202783	UCART1	4.06E-02	4.62E-02	9.31E-05	3.25E-04	8.72E-02	4.14E-02	8.15E-03	2.40E-04	8.31E-04	5.06E-02
5420574202783	542057	4202783	UCART1	3.49E-02	3.93E-02	8.16E-05	2.82E-04	7.47E-02	3.56E-02	6.95E-03	2.10E-04	7.21E-04	4.35E-02
5420674202783	542067	4202783	UCART1	3.04E-02	3.40E-02	7.23E-05	2.48E-04	6.47E-02	3.10E-02	6.00E-03	1.86E-04	6.35E-04	3.79E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations ($\mu g/m3$)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420774202783	542077	4202783	UCART1	2.68E-02	2.97E-02	6.47E-05	2.20E-04	5.68E-02	2.73E-02	5.25E-03	1.67E-04	5.65E-04	3.33E-02
5420874202783	542087	4202783	UCART1	2.36E-02	2.62E-02	5.81E-05	1.97E-04	5.01E-02	2.41E-02	4.62E-03	1.50E-04	5.05E-04	2.94E-02
5420974202783	542097	4202783	UCART1	2.10E-02	2.32E-02	5.26E-05	1.78E-04	4.45E-02	2.15E-02	4.10E-03	1.35E-04	4.55E-04	2.62E-02
5421074202783	542107	4202783	UCART1	1.89E-02	2.08E-02	4.79E-05	1.61E-04	3.99E-02	1.92E-02	3.67E-03	1.23E-04	4.13E-04	2.35E-02
5421174202783	542117	4202783	UCART1	1.70E-02	1.87E-02	4.37E-05	1.47E-04	3.59E-02	1.74E-02	3.30E-03	1.13E-04	3.77E-04	2.11E-02
5421274202783	542127	4202783	UCART1	1.54E-02	1.69E-02	4.01E-05	1.35E-04	3.25E-02	1.57E-02	2.99E-03	1.03E-04	3.45E-04	1.92E-02
5421374202783	542137	4202783	UCART1	1.40E-02	1.54E-02	3.69E-05	1.24E-04	2.95E-02	1.43E-02	2.71E-03	9.50E-05	3.17E-04	1.74E-02
5421474202783	542147	4202783	UCART1	1.28E-02	1.40E-02	3.40E-05	1.14E-04	2.69E-02	1.30E-02	2.48E-03	8.76E-05	2.92E-04	1.59E-02
5421574202783	542157	4202783	UCART1	1.17E-02	1.28E-02	3.15E-05	1.05E-04	2.47E-02	1.19E-02	2.27E-03	8.11E-05	2.69E-04	1.46E-02
5421674202783	542167	4202783	UCART1	1.08E-02	1.18E-02	2.92E-05	9.74E-05	2.27E-02	1.10E-02	2.08E-03	7.51E-05	2.49E-04	1.34E-02
5421774202783	542177	4202783	UCART1	9.91E-03	1.08E-02	2.70E-05	9.01E-05	2.09E-02	1.01E-02	1.91E-03	6.96E-05	2.31E-04	1.23E-02
5421874202783	542187	4202783	UCART1	9.22E-03	1.01E-02	2.52E-05	8.39E-05	1.94E-02	9.40E-03	1.78E-03	6.50E-05	2.15E-04	1.15E-02
5421974202783	542197	4202783	UCART1	8.56E-03	9.34E-03	2.35E-05	7.81E-05	1.80E-02	8.73E-03	1.65E-03	6.05E-05	2.00E-04	1.06E-02
5422074202783	**542207**	**4202783**	**RESIDENT**	**7.97E-03**	**8.69E-03**	**2.20E-05**	**7.27E-05**	**1.68E-02**	**8.13E-03**	**1.54E-03**	**5.65E-05**	**1.86E-04**	**9.91E-03**
5422174202783	542217	4202783	UCART1	7.43E-03	8.10E-03	2.05E-05	6.78E-05	1.56E-02	7.57E-03	1.43E-03	5.28E-05	1.74E-04	9.23E-03
5422274202783	542227	4202783	UCART1	6.94E-03	7.56E-03	1.92E-05	6.33E-05	1.46E-02	7.07E-03	1.34E-03	4.94E-05	1.62E-04	8.62E-03
5422374202783	**542237**	**4202783**	**RESIDENT**	**6.51E-03**	**7.09E-03**	**1.80E-05**	**5.92E-05**	**1.37E-02**	**6.64E-03**	**1.25E-03**	**4.63E-05**	**1.52E-04**	**8.09E-03**
5422474202783	542247	4202783	UCART1	6.10E-03	6.65E-03	1.69E-05	5.55E-05	1.28E-02	6.22E-03	1.17E-03	4.34E-05	1.42E-04	7.58E-03
5422574202783	542257	4202783	UCART1	5.74E-03	6.25E-03	1.58E-05	5.21E-05	1.21E-02	5.86E-03	1.10E-03	4.08E-05	1.33E-04	7.13E-03
5415474202793	541547	4202793	UCART1	2.85E-03	2.76E-03	3.80E-06	1.19E-05	5.63E-03	2.91E-03	4.88E-04	9.78E-06	3.06E-05	3.44E-03
5415574202793	541557	4202793	UCART1	3.07E-03	2.97E-03	4.02E-06	1.27E-05	6.06E-03	3.13E-03	5.24E-04	1.03E-05	3.24E-05	3.70E-03
5415674202793	541567	4202793	UCART1	3.31E-03	3.19E-03	4.25E-06	1.34E-05	6.53E-03	3.38E-03	5.64E-04	1.10E-05	3.44E-05	3.99E-03
5415774202793	541577	4202793	UCART1	3.58E-03	3.45E-03	4.51E-06	1.43E-05	7.05E-03	3.65E-03	6.09E-04	1.16E-05	3.65E-05	4.31E-03
5415874202793	541587	4202793	UCART1	3.88E-03	3.73E-03	4.78E-06	1.52E-05	7.62E-03	3.95E-03	6.58E-04	1.23E-05	3.88E-05	4.66E-03
5415974202793	541597	4202793	UCART1	4.21E-03	4.04E-03	5.08E-06	1.61E-05	8.27E-03	4.29E-03	7.14E-04	1.31E-05	4.13E-05	5.06E-03
5416074202793	541607	4202793	UCART1	4.58E-03	4.40E-03	5.41E-06	1.72E-05	9.01E-03	4.67E-03	7.77E-04	1.39E-05	4.41E-05	5.51E-03
5416174202793	541617	4202793	UCART1	5.02E-03	4.82E-03	5.77E-06	1.84E-05	9.86E-03	5.12E-03	8.50E-04	1.48E-05	4.72E-05	6.03E-03
5416274202793	541627	4202793	UCART1	5.51E-03	5.29E-03	6.16E-06	1.97E-05	1.08E-02	5.62E-03	9.34E-04	1.59E-05	5.06E-05	6.62E-03
5416374202793	541637	4202793	UCART1	6.07E-03	5.83E-03	6.58E-06	2.12E-05	1.19E-02	6.19E-03	1.03E-03	1.69E-05	5.42E-05	7.29E-03
5416474202793	541647	4202793	UCART1	6.73E-03	6.47E-03	7.05E-06	2.28E-05	1.32E-02	6.87E-03	1.14E-03	1.81E-05	5.83E-05	8.09E-03
5416574202793	541657	4202793	UCART1	7.48E-03	7.20E-03	7.56E-06	2.45E-05	1.47E-02	7.63E-03	1.27E-03	1.95E-05	6.27E-05	8.98E-03
5416674202793	541667	4202793	UCART1	8.31E-03	8.02E-03	8.09E-06	2.63E-05	1.64E-02	8.47E-03	1.42E-03	2.08E-05	6.73E-05	9.98E-03
5416774202793	541677	4202793	UCART1	9.32E-03	9.03E-03	8.69E-06	2.83E-05	1.84E-02	9.50E-03	1.59E-03	2.24E-05	7.25E-05	1.12E-02
5416874202793	541687	4202793	UCART1	1.05E-02	1.02E-02	9.35E-06	3.06E-05	2.08E-02	1.07E-02	1.81E-03	2.41E-05	7.82E-05	1.26E-02
5416974202793	541697	4202793	UCART1	1.19E-02	1.17E-02	1.01E-05	3.30E-05	2.36E-02	1.21E-02	2.06E-03	2.59E-05	8.45E-05	1.43E-02
5417074202793	541707	4202793	UCART1	1.36E-02	1.35E-02	1.09E-05	3.57E-05	2.71E-02	1.39E-02	2.38E-03	2.80E-05	9.13E-05	1.63E-02
5417174202793	541717	4202793	UCART1	1.56E-02	1.56E-02	1.18E-05	3.86E-05	3.13E-02	1.59E-02	2.76E-03	3.03E-05	9.89E-05	1.88E-02
5417274202793	541727	4202793	UCART1	1.81E-02	1.83E-02	1.27E-05	4.19E-05	3.65E-02	1.85E-02	3.24E-03	3.28E-05	1.07E-04	2.19E-02
5417374202793	541737	4202793	UCART1	2.11E-02	2.17E-02	1.38E-05	4.55E-05	4.28E-02	2.15E-02	3.82E-03	3.56E-05	1.17E-04	2.55E-02
5417474202793	541747	4202793	UCART1	2.47E-02	2.57E-02	1.50E-05	4.95E-05	5.05E-02	2.52E-02	4.53E-03	3.86E-05	1.27E-04	2.99E-02
5417574202793	541757	4202793	UCART1	2.92E-02	3.07E-02	1.63E-05	5.39E-05	5.99E-02	2.98E-02	5.41E-03	4.20E-05	1.38E-04	3.54E-02
5417674202793	541767	4202793	UCART1	3.49E-02	3.70E-02	1.78E-05	5.88E-05	7.20E-02	3.56E-02	6.53E-03	4.59E-05	1.51E-04	4.23E-02
5417774202793	541777	4202793	UCART1	4.20E-02	4.50E-02	1.95E-05	6.44E-05	8.71E-02	4.28E-02	7.95E-03	5.02E-05	1.65E-04	5.10E-02
5417874202793	541787	4202793	UCART1	5.13E-02	5.56E-02	2.14E-05	7.07E-05	1.07E-01	5.23E-02	9.82E-03	5.51E-05	1.81E-04	6.24E-02
5417974202793	541797	4202793	UCART1	6.32E-02	6.95E-02	2.36E-05	7.78E-05	1.33E-01	6.44E-02	1.23E-02	6.07E-05	1.99E-04	7.70E-02
5418074202793	541807	4202793	UCART1	7.93E-02	8.89E-02	2.60E-05	8.60E-05	1.68E-01	8.08E-02	1.57E-02	6.71E-05	2.20E-04	9.68E-02
5418174202793	541817	4202793	UCART1	1.01E-01	1.17E-01	2.89E-05	9.55E-05	2.18E-01	1.03E-01	2.06E-02	7.44E-05	2.44E-04	1.24E-01
5418274202793	541827	4202793	UCART1	1.30E-01	1.60E-01	3.21E-05	1.06E-04	2.90E-01	1.33E-01	2.82E-02	8.26E-05	2.72E-04	1.61E-01
5418374202793	541837	4202793	UCART1	1.72E-01	2.35E-01	3.59E-05	1.19E-04	4.08E-01	1.76E-01	4.16E-02	9.24E-05	3.05E-04	2.18E-01
5418474202793	541847	4202793	UCART1	2.30E-01	3.91E-01	4.04E-05	1.35E-04	6.22E-01	2.35E-01	6.91E-02	1.04E-04	3.45E-04	3.05E-01
5419674202793	541967	4202793	UCART1	2.27E-01	4.72E-01	2.12E-04	9.32E-04	7.00E-01	2.31E-01	8.33E-02	5.46E-04	2.39E-03	3.18E-01

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419774202793	541977	4202793	UCART1	1.78E-01	2.93E-01	2.10E-04	9.13E-04	4.73E-01	1.82E-01	5.18E-02	5.40E-04	2.34E-03	2.36E-01
5419874202793	541987	4202793	UCART1	1.38E-01	2.00E-01	1.92E-04	8.02E-04	3.39E-01	1.41E-01	3.53E-02	4.95E-04	2.05E-03	1.79E-01
5419974202793	541997	4202793	UCART1	1.09E-01	1.45E-01	2.50E-04	1.11E-03	2.56E-01	1.11E-01	2.56E-02	6.43E-04	2.84E-03	1.41E-01
5420074202793	542007	4202793	UCART1	8.76E-02	1.10E-01	1.94E-04	7.79E-04	1.99E-01	8.93E-02	1.95E-02	5.00E-04	2.00E-03	1.11E-01
5420174202793	542017	4202793	UCART1	7.12E-02	8.63E-02	1.57E-04	5.94E-04	1.58E-01	7.27E-02	1.52E-02	4.05E-04	1.52E-03	8.98E-02
5420274202793	542027	4202793	UCART1	5.90E-02	6.96E-02	1.31E-04	4.77E-04	1.29E-01	6.02E-02	1.23E-02	3.38E-04	1.22E-03	7.41E-02
5420374202793	542037	4202793	UCART1	4.94E-02	5.73E-02	1.11E-04	3.95E-04	1.07E-01	5.04E-02	1.01E-02	2.86E-04	1.01E-03	6.18E-02
5420474202793	542047	4202793	UCART1	4.19E-02	4.79E-02	9.56E-05	3.34E-04	9.03E-02	4.27E-02	8.47E-03	2.46E-04	8.56E-04	5.23E-02
5420574202793	542057	4202793	UCART1	3.60E-02	4.08E-02	8.34E-05	2.89E-04	7.71E-02	3.67E-02	7.20E-03	2.15E-04	7.39E-04	4.48E-02
5420674202793	542067	4202793	UCART1	3.13E-02	3.52E-02	7.38E-05	2.53E-04	6.69E-02	3.20E-02	6.23E-03	1.90E-04	6.49E-04	3.90E-02
5420774202793	542077	4202793	UCART1	2.76E-02	3.08E-02	6.60E-05	2.25E-04	5.87E-02	2.81E-02	5.45E-03	1.70E-04	5.76E-04	3.43E-02
5420874202793	542087	4202793	UCART1	2.43E-02	2.71E-02	5.92E-05	2.01E-04	5.17E-02	2.48E-02	4.79E-03	1.52E-04	5.14E-04	3.03E-02
5420974202793	542097	4202793	UCART1	2.17E-02	2.41E-02	5.35E-05	1.81E-04	4.60E-02	2.21E-02	4.25E-03	1.38E-04	4.63E-04	2.69E-02
5421074202793	542107	4202793	UCART1	1.94E-02	2.15E-02	4.86E-05	1.64E-04	4.11E-02	1.98E-02	3.80E-03	1.25E-04	4.20E-04	2.41E-02
5421174202793	542117	4202793	UCART1	1.75E-02	1.93E-02	4.44E-05	1.49E-04	3.70E-02	1.78E-02	3.41E-03	1.14E-04	3.82E-04	2.17E-02
5421274202793	542127	4202793	UCART1	1.58E-02	1.75E-02	4.06E-05	1.36E-04	3.34E-02	1.61E-02	3.08E-03	1.05E-04	3.49E-04	1.97E-02
5421374202793	542137	4202793	UCART1	1.44E-02	1.58E-02	3.74E-05	1.25E-04	3.04E-02	1.46E-02	2.79E-03	9.62E-05	3.21E-04	1.79E-02
5421474202793	542147	4202793	UCART1	1.31E-02	1.44E-02	3.45E-05	1.15E-04	2.77E-02	1.34E-02	2.55E-03	8.87E-05	2.95E-04	1.63E-02
5421574202793	542157	4202793	UCART1	1.20E-02	1.32E-02	3.19E-05	1.07E-04	2.54E-02	1.23E-02	2.33E-03	8.20E-05	2.73E-04	1.49E-02
5421674202793	542167	4202793	UCART1	1.10E-02	1.21E-02	2.95E-05	9.85E-05	2.33E-02	1.13E-02	2.14E-03	7.60E-05	2.52E-04	1.37E-02
5421774202793	542177	4202793	UCART1	1.02E-02	1.11E-02	2.74E-05	9.13E-05	2.14E-02	1.04E-02	1.97E-03	7.05E-05	2.34E-04	1.26E-02
5421874202793	542187	4202793	UCART1	9.43E-03	1.03E-02	2.55E-05	8.48E-05	1.98E-02	9.61E-03	1.82E-03	6.56E-05	2.17E-04	1.17E-02
5421974202793	542197	4202793	UCART1	8.75E-03	9.56E-03	2.38E-05	7.89E-05	1.84E-02	8.92E-03	1.69E-03	6.12E-05	2.02E-04	1.09E-02
5422074202793	**542207**	**4202793**	**RESIDENT**	**8.16E-03**	**8.90E-03**	**2.22E-05**	**7.35E-05**	**1.72E-02**	**8.32E-03**	**1.57E-03**	**5.71E-05**	**1.88E-04**	**1.01E-02**
5422174202793	542217	4202793	UCART1	7.60E-03	8.29E-03	2.07E-05	6.85E-05	1.60E-02	7.75E-03	1.46E-03	5.33E-05	1.75E-04	9.44E-03
5422274202793	542227	4202793	UCART1	7.09E-03	7.74E-03	1.94E-05	6.39E-05	1.49E-02	7.23E-03	1.37E-03	4.99E-05	1.64E-04	8.81E-03
5422374202793	**542237**	**4202793**	**RESIDENT**	**6.65E-03**	**7.24E-03**	**1.81E-05**	**5.98E-05**	**1.40E-02**	**6.78E-03**	**1.28E-03**	**4.67E-05**	**1.53E-04**	**8.26E-03**
5422474202793	542247	4202793	UCART1	6.23E-03	6.79E-03	1.70E-05	5.60E-05	1.31E-02	6.35E-03	1.20E-03	4.38E-05	1.43E-04	7.74E-03
5422574202793	542257	4202793	UCART1	5.86E-03	6.38E-03	1.60E-05	5.25E-05	1.23E-02	5.97E-03	1.13E-03	4.11E-05	1.34E-04	7.28E-03
5422674202793	542267	4202793	UCART1	5.53E-03	6.03E-03	1.50E-05	4.94E-05	1.16E-02	5.64E-03	1.06E-03	3.87E-05	1.26E-04	6.87E-03
5415474202803	541547	4202803	UCART1	2.93E-03	2.81E-03	3.86E-06	1.22E-05	5.75E-03	2.99E-03	4.96E-04	9.95E-06	3.12E-05	3.52E-03
5415574202803	541557	4202803	UCART1	3.16E-03	3.02E-03	4.09E-06	1.29E-05	6.20E-03	3.22E-03	5.34E-04	1.05E-05	3.30E-05	3.80E-03
5415674202803	541567	4202803	UCART1	3.41E-03	3.26E-03	4.33E-06	1.37E-05	6.69E-03	3.48E-03	5.76E-04	1.12E-05	3.51E-05	4.10E-03
5415774202803	541577	4202803	UCART1	3.69E-03	3.52E-03	4.60E-06	1.46E-05	7.24E-03	3.77E-03	6.23E-04	1.18E-05	3.73E-05	4.44E-03
5415874202803	541587	4202803	UCART1	4.01E-03	3.82E-03	4.88E-06	1.55E-05	7.86E-03	4.09E-03	6.75E-04	1.26E-05	3.97E-05	4.82E-03
5415974202803	541597	4202803	UCART1	4.37E-03	4.16E-03	5.19E-06	1.66E-05	8.55E-03	4.46E-03	7.35E-04	1.34E-05	4.24E-05	5.25E-03
5416074202803	541607	4202803	UCART1	4.77E-03	4.54E-03	5.53E-06	1.77E-05	9.34E-03	4.87E-03	8.02E-04	1.42E-05	4.53E-05	5.73E-03
5416174202803	541617	4202803	UCART1	5.22E-03	4.97E-03	5.88E-06	1.89E-05	1.02E-02	5.32E-03	8.77E-04	1.51E-05	4.84E-05	6.26E-03
5416274202803	541627	4202803	UCART1	5.73E-03	5.46E-03	6.27E-06	2.02E-05	1.12E-02	5.84E-03	9.64E-04	1.62E-05	5.18E-05	6.87E-03
5416374202803	541637	4202803	UCART1	6.31E-03	6.02E-03	6.70E-06	2.16E-05	1.24E-02	6.43E-03	1.06E-03	1.72E-05	5.54E-05	7.57E-03
5416474202803	541647	4202803	UCART1	6.98E-03	6.67E-03	7.16E-06	2.32E-05	1.37E-02	7.12E-03	1.18E-03	1.84E-05	5.95E-05	8.37E-03
5416574202803	541657	4202803	UCART1	7.76E-03	7.44E-03	7.67E-06	2.49E-05	1.52E-02	7.92E-03	1.31E-03	1.97E-05	6.39E-05	9.31E-03
5416674202803	541667	4202803	UCART1	8.69E-03	8.36E-03	8.23E-06	2.69E-05	1.71E-02	8.86E-03	1.48E-03	2.12E-05	6.88E-05	1.04E-02
5416774202803	541677	4202803	UCART1	9.78E-03	9.47E-03	8.85E-06	2.89E-05	1.93E-02	9.98E-03	1.67E-03	2.28E-05	7.41E-05	1.17E-02
5416874202803	541687	4202803	UCART1	1.10E-02	1.08E-02	9.51E-06	3.12E-05	2.18E-02	1.13E-02	1.90E-03	2.45E-05	7.98E-05	1.33E-02
5416974202803	541697	4202803	UCART1	1.25E-02	1.23E-02	1.02E-05	3.36E-05	2.48E-02	1.27E-02	2.17E-03	2.63E-05	8.59E-05	1.50E-02
5417074202803	541707	4202803	UCART1	1.43E-02	1.42E-02	1.10E-05	3.62E-05	2.85E-02	1.46E-02	2.51E-03	2.84E-05	9.28E-05	1.72E-02
5417174202803	541717	4202803	UCART1	1.64E-02	1.65E-02	1.19E-05	3.92E-05	3.30E-02	1.67E-02	2.92E-03	3.06E-05	1.00E-04	1.98E-02
5417274202803	541727	4202803	UCART1	1.90E-02	1.93E-02	1.29E-05	4.24E-05	3.84E-02	1.94E-02	3.42E-03	3.31E-05	1.09E-04	2.29E-02
5417374202803	541737	4202803	UCART1	2.21E-02	2.27E-02	1.39E-05	4.59E-05	4.49E-02	2.25E-02	4.02E-03	3.59E-05	1.18E-04	2.67E-02
5417474202803	541747	4202803	UCART1	2.58E-02	2.68E-02	1.51E-05	4.98E-05	5.27E-02	2.63E-02	4.74E-03	3.89E-05	1.28E-04	3.12E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417574202803	541757	4202803	UCART1	3.05E-02	3.20E-02	1.64E-05	5.42E-05	6.26E-02	3.11E-02	5.65E-03	4.23E-05	1.39E-04	3.69E-02
5417674202803	541767	4202803	UCART1	3.62E-02	3.83E-02	1.79E-05	5.90E-05	7.47E-02	3.70E-02	6.77E-03	4.60E-05	1.51E-04	4.39E-02
5417774202803	541777	4202803	UCART1	4.35E-02	4.65E-02	1.95E-05	6.44E-05	9.01E-02	4.44E-02	8.21E-03	5.02E-05	1.65E-04	5.28E-02
5417874202803	541787	4202803	UCART1	5.29E-02	5.71E-02	2.14E-05	7.05E-05	1.10E-01	5.40E-02	1.01E-02	5.50E-05	1.81E-04	6.43E-02
5417974202803	541797	4202803	UCART1	6.53E-02	7.15E-02	2.35E-05	7.76E-05	1.37E-01	6.66E-02	1.26E-02	6.05E-05	1.99E-04	7.95E-02
5418074202803	541807	4202803	UCART1	8.19E-02	9.16E-02	2.59E-05	8.56E-05	1.74E-01	8.35E-02	1.62E-02	6.68E-05	2.19E-04	9.99E-02
5418174202803	541817	4202803	UCART1	1.05E-01	1.21E-01	2.87E-05	9.50E-05	2.26E-01	1.07E-01	2.14E-02	7.40E-05	2.43E-04	1.28E-01
5418274202803	541827	4202803	UCART1	1.36E-01	1.67E-01	3.19E-05	1.06E-04	3.03E-01	1.39E-01	2.95E-02	8.21E-05	2.71E-04	1.68E-01
5418374202803	541837	4202803	UCART1	1.79E-01	2.44E-01	3.55E-05	1.18E-04	4.23E-01	1.82E-01	4.31E-02	9.14E-05	3.02E-04	2.26E-01
5418474202803	541847	4202803	UCART1	2.39E-01	3.91E-01	3.99E-05	1.33E-04	6.30E-01	2.43E-01	6.91E-02	1.03E-04	3.41E-04	3.13E-01
5418574202803	541857	4202803	UCART1	3.09E-01	6.79E-01	4.49E-05	1.50E-04	9.88E-01	3.15E-01	1.20E-01	1.16E-04	3.85E-04	4.35E-01
5419674202803	541967	4202803	UCART1	2.38E-01	5.17E-01	2.01E-04	8.68E-04	7.56E-01	2.42E-01	9.14E-02	5.18E-04	2.22E-03	3.36E-01
5419774202803	541977	4202803	UCART1	1.86E-01	3.16E-01	2.18E-04	9.83E-04	5.03E-01	1.89E-01	5.58E-02	5.62E-04	2.52E-03	2.48E-01
5419874202803	541987	4202803	UCART1	1.44E-01	2.13E-01	2.66E-04	1.25E-03	3.58E-01	1.47E-01	3.75E-02	6.84E-04	3.19E-03	1.89E-01
5419974202803	541997	4202803	UCART1	1.13E-01	1.53E-01	2.66E-04	1.22E-03	2.68E-01	1.16E-01	2.70E-02	6.84E-04	3.12E-03	1.46E-01
5420074202803	542007	4202803	UCART1	9.06E-02	1.15E-01	2.04E-04	8.32E-04	2.07E-01	9.24E-02	2.03E-02	5.25E-04	2.13E-03	1.15E-01
5420174202803	542017	4202803	UCART1	7.39E-02	9.02E-02	1.64E-04	6.27E-04	1.65E-01	7.54E-02	1.59E-02	4.23E-04	1.61E-03	9.34E-02
5420274202803	542027	4202803	UCART1	6.11E-02	7.26E-02	1.36E-04	4.98E-04	1.34E-01	6.23E-02	1.28E-02	3.50E-04	1.27E-03	7.68E-02
5420374202803	542037	4202803	UCART1	5.11E-02	5.97E-02	1.15E-04	4.09E-04	1.11E-01	5.22E-02	1.05E-02	2.95E-04	1.05E-03	6.40E-02
5420474202803	542047	4202803	UCART1	4.33E-02	4.99E-02	9.83E-05	3.45E-04	9.37E-02	4.42E-02	8.82E-03	2.53E-04	8.83E-04	5.41E-02
5420574202803	542057	4202803	UCART1	3.71E-02	4.23E-02	8.53E-05	2.96E-04	7.98E-02	3.78E-02	7.48E-03	2.20E-04	7.58E-04	4.63E-02
5420674202803	542067	4202803	UCART1	3.22E-02	3.65E-02	7.53E-05	2.59E-04	6.91E-02	3.29E-02	6.45E-03	1.94E-04	6.63E-04	4.02E-02
5420774202803	542077	4202803	UCART1	2.84E-02	3.19E-02	6.72E-05	2.29E-04	6.06E-02	2.89E-02	5.64E-03	1.73E-04	5.87E-04	3.53E-02
5420874202803	542087	4202803	UCART1	2.51E-02	2.81E-02	6.03E-05	2.05E-04	5.34E-02	2.56E-02	4.96E-03	1.55E-04	5.24E-04	3.12E-02
5420974202803	542097	4202803	UCART1	2.23E-02	2.49E-02	5.44E-05	1.84E-04	4.75E-02	2.28E-02	4.40E-03	1.40E-04	4.71E-04	2.78E-02
5421074202803	542107	4202803	UCART1	2.00E-02	2.22E-02	4.94E-05	1.67E-04	4.24E-02	2.04E-02	3.92E-03	1.27E-04	4.26E-04	2.48E-02
5421174202803	542117	4202803	UCART1	1.80E-02	1.99E-02	4.50E-05	1.52E-04	3.81E-02	1.83E-02	3.52E-03	1.16E-04	3.88E-04	2.24E-02
5421274202803	542127	4202803	UCART1	1.63E-02	1.80E-02	4.12E-05	1.38E-04	3.44E-02	1.66E-02	3.18E-03	1.06E-04	3.54E-04	2.02E-02
5421374202803	542137	4202803	UCART1	1.48E-02	1.63E-02	3.79E-05	1.27E-04	3.13E-02	1.51E-02	2.88E-03	9.75E-05	3.25E-04	1.84E-02
5421474202803	542147	4202803	UCART1	1.35E-02	1.48E-02	3.49E-05	1.17E-04	2.85E-02	1.37E-02	2.62E-03	8.99E-05	2.99E-04	1.68E-02
5421574202803	542157	4202803	UCART1	1.23E-02	1.35E-02	3.22E-05	1.08E-04	2.60E-02	1.26E-02	2.39E-03	8.29E-05	2.76E-04	1.53E-02
5421674202803	542167	4202803	UCART1	1.13E-02	1.24E-02	2.98E-05	9.96E-05	2.39E-02	1.15E-02	2.20E-03	7.68E-05	2.55E-04	1.41E-02
5421774202803	542177	4202803	UCART1	1.04E-02	1.15E-02	2.77E-05	9.24E-05	2.20E-02	1.07E-02	2.02E-03	7.14E-05	2.37E-04	1.30E-02
5421874202803	542187	4202803	UCART1	9.66E-03	1.06E-02	2.58E-05	8.58E-05	2.04E-02	9.86E-03	1.87E-03	6.64E-05	2.20E-04	1.20E-02
5421974202803	542197	4202803	UCART1	8.97E-03	9.82E-03	2.40E-05	7.98E-05	1.89E-02	9.15E-03	1.73E-03	6.18E-05	2.04E-04	1.11E-02
5422074202803	**542207**	**4202803**	**RESIDENT**	**8.35E-03**	**9.13E-03**	**2.24E-05**	**7.43E-05**	**1.76E-02**	**8.51E-03**	**1.61E-03**	**5.77E-05**	**1.90E-04**	**1.04E-02**
5422174202803	542217	4202803	UCART1	7.77E-03	8.49E-03	2.09E-05	6.92E-05	1.64E-02	7.92E-03	1.50E-03	5.38E-05	1.77E-04	9.65E-03
5422274202803	542227	4202803	UCART1	7.26E-03	7.93E-03	1.96E-05	6.46E-05	1.53E-02	7.40E-03	1.40E-03	5.03E-05	1.65E-04	9.02E-03
5422374202803	**542237**	**4202803**	**RESIDENT**	**6.80E-03**	**7.43E-03**	**1.83E-05**	**6.04E-05**	**1.43E-02**	**6.94E-03**	**1.31E-03**	**4.72E-05**	**1.55E-04**	**8.45E-03**
5422474202803	542247	4202803	UCART1	6.38E-03	6.97E-03	1.72E-05	5.66E-05	1.34E-02	6.51E-03	1.23E-03	4.42E-05	1.45E-04	7.93E-03
5422574202803	542257	4202803	UCART1	6.00E-03	6.55E-03	1.61E-05	5.30E-05	1.26E-02	6.12E-03	1.16E-03	4.15E-05	1.36E-04	7.46E-03
5422674202803	542267	4202803	UCART1	5.65E-03	6.17E-03	1.52E-05	4.98E-05	1.19E-02	5.76E-03	1.09E-03	3.91E-05	1.28E-04	7.02E-03
5415474202813	541547	4202813	UCART1	3.02E-03	2.87E-03	3.94E-06	1.24E-05	5.91E-03	3.08E-03	5.07E-04	1.01E-05	3.18E-05	3.63E-03
5415574202813	541557	4202813	UCART1	3.25E-03	3.08E-03	4.16E-06	1.32E-05	6.35E-03	3.32E-03	5.45E-04	1.07E-05	3.37E-05	3.91E-03
5415674202813	541567	4202813	UCART1	3.51E-03	3.33E-03	4.41E-06	1.40E-05	6.86E-03	3.58E-03	5.88E-04	1.13E-05	3.58E-05	4.21E-03
5415774202813	541577	4202813	UCART1	3.81E-03	3.60E-03	4.67E-06	1.49E-05	7.43E-03	3.88E-03	6.37E-04	1.20E-05	3.81E-05	4.57E-03
5415874202813	541587	4202813	UCART1	4.14E-03	3.92E-03	4.96E-06	1.58E-05	8.07E-03	4.22E-03	6.92E-04	1.28E-05	4.05E-05	4.96E-03
5415974202813	541597	4202813	UCART1	4.51E-03	4.27E-03	5.28E-06	1.69E-05	8.80E-03	4.60E-03	7.54E-04	1.36E-05	4.32E-05	5.41E-03
5416074202813	541607	4202813	UCART1	4.94E-03	4.68E-03	5.62E-06	1.81E-05	9.64E-03	5.04E-03	8.26E-04	1.45E-05	4.62E-05	5.92E-03
5416174202813	541617	4202813	UCART1	5.40E-03	5.12E-03	5.98E-06	1.93E-05	1.06E-02	5.51E-03	9.05E-04	1.54E-05	4.94E-05	6.48E-03
5416274202813	541627	4202813	UCART1	5.95E-03	5.65E-03	6.38E-06	2.06E-05	1.16E-02	6.07E-03	9.97E-04	1.64E-05	5.29E-05	7.14E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416374202813	541637	4202813	UCART1	6.58E-03	6.26E-03	6.82E-06	2.21E-05	**1.29E-02**	6.71E-03	1.11E-03	1.75E-05	5.67E-05	**7.89E-03**
5416474202813	541647	4202813	UCART1	7.30E-03	6.96E-03	7.29E-06	2.37E-05	**1.43E-02**	7.44E-03	1.23E-03	1.88E-05	6.07E-05	**8.75E-03**
5416574202813	541657	4202813	UCART1	8.12E-03	7.78E-03	7.79E-06	2.54E-05	**1.59E-02**	8.28E-03	1.37E-03	2.01E-05	6.51E-05	**9.74E-03**
5416674202813	541667	4202813	UCART1	9.00E-03	8.69E-03	8.31E-06	2.72E-05	**1.77E-02**	9.18E-03	1.53E-03	2.14E-05	6.96E-05	**1.08E-02**
5416774202813	541677	4202813	UCART1	1.01E-02	9.86E-03	8.92E-06	2.93E-05	**2.00E-02**	1.03E-02	1.74E-03	2.30E-05	7.49E-05	**1.22E-02**
5416874202813	541687	4202813	UCART1	1.15E-02	1.13E-02	9.59E-06	3.15E-05	**2.28E-02**	1.17E-02	1.99E-03	2.47E-05	8.07E-05	**1.38E-02**
5416974202813	541697	4202813	UCART1	1.31E-02	1.30E-02	1.03E-05	3.40E-05	**2.61E-02**	1.33E-02	2.29E-03	2.66E-05	8.70E-05	**1.57E-02**
5417074202813	541707	4202813	UCART1	1.49E-02	1.50E-02	1.11E-05	3.66E-05	**3.00E-02**	1.52E-02	2.65E-03	2.86E-05	9.38E-05	**1.80E-02**
5417174202813	541717	4202813	UCART1	1.71E-02	1.74E-02	1.20E-05	3.95E-05	**3.45E-02**	1.75E-02	3.07E-03	3.09E-05	1.01E-04	**2.07E-02**
5417274202813	541727	4202813	UCART1	1.98E-02	2.02E-02	1.29E-05	4.26E-05	**4.01E-02**	2.02E-02	3.58E-03	3.33E-05	1.09E-04	**2.39E-02**
5417374202813	541737	4202813	UCART1	2.30E-02	2.37E-02	1.40E-05	4.61E-05	**4.67E-02**	2.34E-02	4.19E-03	3.60E-05	1.18E-04	**2.78E-02**
5417474202813	541747	4202813	UCART1	2.68E-02	2.79E-02	1.51E-05	4.99E-05	**5.48E-02**	2.74E-02	4.94E-03	3.90E-05	1.28E-04	**3.25E-02**
5417574202813	541757	4202813	UCART1	3.16E-02	3.32E-02	1.64E-05	5.42E-05	**6.49E-02**	3.23E-02	5.86E-03	4.23E-05	1.39E-04	**3.83E-02**
5417674202813	541767	4202813	UCART1	3.75E-02	3.96E-02	1.79E-05	5.89E-05	**7.72E-02**	3.82E-02	7.00E-03	4.60E-05	1.51E-04	**4.54E-02**
5417774202813	541777	4202813	UCART1	4.50E-02	4.80E-02	1.95E-05	6.42E-05	**9.31E-02**	4.59E-02	8.47E-03	5.01E-05	1.64E-04	**5.46E-02**
5417874202813	541787	4202813	UCART1	5.47E-02	5.90E-02	2.13E-05	7.03E-05	**1.14E-01**	5.58E-02	1.04E-02	5.49E-05	1.80E-04	**6.65E-02**
5417974202813	541797	4202813	UCART1	6.77E-02	7.41E-02	2.34E-05	7.73E-05	**1.42E-01**	6.91E-02	1.31E-02	6.04E-05	1.98E-04	**8.24E-02**
5418074202813	541807	4202813	UCART1	8.48E-02	9.50E-02	2.58E-05	8.52E-05	**1.80E-01**	8.65E-02	1.68E-02	6.65E-05	2.18E-04	**1.04E-01**
5418174202813	541817	4202813	UCART1	1.08E-01	1.25E-01	2.85E-05	9.43E-05	**2.33E-01**	1.10E-01	2.21E-02	7.34E-05	2.41E-04	**1.33E-01**
5418274202813	541827	4202813	UCART1	1.40E-01	1.72E-01	3.16E-05	1.05E-04	**3.13E-01**	1.43E-01	3.04E-02	8.15E-05	2.69E-04	**1.74E-01**
5418374202813	541837	4202813	UCART1	1.83E-01	2.46E-01	3.51E-05	1.17E-04	**4.29E-01**	1.86E-01	4.35E-02	9.04E-05	2.99E-04	**2.30E-01**
5418474202813	541847	4202813	UCART1	2.41E-01	3.77E-01	3.92E-05	1.31E-04	**6.17E-01**	2.45E-01	6.65E-02	1.01E-04	3.35E-04	**3.12E-01**
5418574202813	541857	4202813	UCART1	3.11E-01	6.24E-01	4.42E-05	1.48E-04	**9.35E-01**	3.17E-01	1.10E-01	1.14E-04	3.79E-04	**4.27E-01**
5419674202813	541967	4202813	UCART1	2.45E-01	5.35E-01	2.02E-04	8.63E-04	**7.82E-01**	2.50E-01	9.46E-02	5.19E-04	2.21E-03	**3.47E-01**
5419774202813	541977	4202813	UCART1	1.90E-01	3.34E-01	2.11E-04	9.19E-04	**5.24E-01**	1.93E-01	5.89E-02	5.42E-04	2.35E-03	**2.55E-01**
5419874202813	541987	4202813	UCART1	1.48E-01	2.22E-01	2.02E-04	8.61E-04	**3.71E-01**	1.51E-01	3.92E-02	5.19E-04	2.20E-03	**1.93E-01**
5419974202813	541997	4202813	UCART1	1.16E-01	1.58E-01	2.84E-04	1.34E-03	**2.76E-01**	1.19E-01	2.79E-02	7.31E-04	3.44E-03	**1.51E-01**
5420074202813	542007	4202813	UCART1	9.30E-02	1.19E-01	2.14E-04	8.94E-04	**2.13E-01**	9.48E-02	2.10E-02	5.52E-04	2.29E-03	**1.19E-01**
5420174202813	542017	4202813	UCART1	7.59E-02	9.35E-02	1.71E-04	6.61E-04	**1.70E-01**	7.74E-02	1.65E-02	4.41E-04	1.69E-03	**9.60E-02**
5420274202813	542027	4202813	UCART1	6.28E-02	7.53E-02	1.41E-04	5.19E-04	**1.39E-01**	6.40E-02	1.33E-02	3.62E-04	1.33E-03	**7.90E-02**
5420374202813	542037	4202813	UCART1	5.28E-02	6.22E-02	1.19E-04	4.25E-04	**1.16E-01**	5.39E-02	1.10E-02	3.05E-04	1.09E-03	**6.62E-02**
5420474202813	542047	4202813	UCART1	4.48E-02	5.20E-02	1.01E-04	3.57E-04	**9.73E-02**	4.57E-02	9.19E-03	2.61E-04	9.13E-04	**5.60E-02**
5420574202813	542057	4202813	UCART1	3.83E-02	4.41E-02	8.76E-05	3.04E-04	**8.28E-02**	3.91E-02	7.78E-03	2.25E-04	7.79E-04	**4.78E-02**
5420674202813	542067	4202813	UCART1	3.33E-02	3.80E-02	7.71E-05	2.65E-04	**7.16E-02**	3.39E-02	6.71E-03	1.98E-04	6.79E-04	**4.15E-02**
5420774202813	542077	4202813	UCART1	2.92E-02	3.31E-02	6.86E-05	2.34E-04	**6.26E-02**	2.98E-02	5.84E-03	1.77E-04	6.00E-04	**3.64E-02**
5420874202813	542087	4202813	UCART1	2.59E-02	2.91E-02	6.15E-05	2.09E-04	**5.52E-02**	2.64E-02	5.14E-03	1.58E-04	5.35E-04	**3.22E-02**
5420974202813	542097	4202813	UCART1	2.30E-02	2.57E-02	5.54E-05	1.88E-04	**4.90E-02**	2.35E-02	4.55E-03	1.43E-04	4.80E-04	**2.86E-02**
5421074202813	542107	4202813	UCART1	2.06E-02	2.29E-02	5.02E-05	1.69E-04	**4.37E-02**	2.10E-02	4.05E-03	1.29E-04	4.33E-04	**2.56E-02**
5421174202813	542117	4202813	UCART1	1.85E-02	2.05E-02	4.57E-05	1.54E-04	**3.92E-02**	1.88E-02	3.63E-03	1.18E-04	3.94E-04	**2.30E-02**
5421274202813	542127	4202813	UCART1	1.67E-02	1.85E-02	4.18E-05	1.40E-04	**3.54E-02**	1.71E-02	3.27E-03	1.08E-04	3.59E-04	**2.08E-02**
5421374202813	542137	4202813	UCART1	1.52E-02	1.68E-02	3.84E-05	1.29E-04	**3.22E-02**	1.55E-02	2.97E-03	9.89E-05	3.30E-04	**1.89E-02**
5421474202813	542147	4202813	UCART1	1.39E-02	1.53E-02	3.54E-05	1.18E-04	**2.93E-02**	1.41E-02	2.70E-03	9.10E-05	3.03E-04	**1.72E-02**
5421574202813	542157	4202813	UCART1	1.27E-02	1.39E-02	3.26E-05	1.09E-04	**2.67E-02**	1.29E-02	2.46E-03	8.40E-05	2.79E-04	**1.57E-02**
5421674202813	542167	4202813	UCART1	1.16E-02	1.28E-02	3.02E-05	1.01E-04	**2.45E-02**	1.18E-02	2.26E-03	7.77E-05	2.58E-04	**1.44E-02**
5421774202813	542177	4202813	UCART1	1.07E-02	1.18E-02	2.80E-05	9.34E-05	**2.26E-02**	1.09E-02	2.08E-03	7.22E-05	2.39E-04	**1.33E-02**
5421874202813	542187	4202813	UCART1	9.93E-03	1.09E-02	2.61E-05	8.68E-05	**2.09E-02**	1.01E-02	1.93E-03	6.71E-05	2.22E-04	**1.23E-02**
5421974202813	542197	4202813	UCART1	9.21E-03	1.01E-02	2.43E-05	8.07E-05	**1.94E-02**	9.39E-03	1.79E-03	6.25E-05	2.07E-04	**1.14E-02**
5422074202813	542207	4202813	UCART1	8.56E-03	9.39E-03	2.26E-05	7.51E-05	**1.80E-02**	8.73E-03	1.66E-03	5.83E-05	1.92E-04	**1.06E-02**
5422174202813	542217	4202813	UCART1	7.96E-03	8.73E-03	2.11E-05	6.99E-05	**1.68E-02**	8.12E-03	1.54E-03	5.44E-05	1.79E-04	**9.90E-03**
5422274202813	542227	4202813	UCART1	7.43E-03	8.14E-03	1.97E-05	6.52E-05	**1.57E-02**	7.58E-03	1.44E-03	5.08E-05	1.67E-04	**9.24E-03**
5422374202813	542237	4202813	UCART1	6.96E-03	7.62E-03	1.85E-05	6.10E-05	**1.47E-02**	7.10E-03	1.35E-03	4.76E-05	1.56E-04	**8.65E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5422474202813	542247	4202813	UCART1	6.53E-03	7.14E-03	1.73E-05	5.71E-05	**1.37E-02**	6.66E-03	1.26E-03	4.46E-05	1.46E-04	**8.11E-03**
5422574202813	542257	4202813	UCART1	6.13E-03	6.71E-03	1.63E-05	5.35E-05	**1.29E-02**	6.26E-03	1.19E-03	4.19E-05	1.37E-04	**7.62E-03**
5422674202813	542267	4202813	UCART1	5.77E-03	6.31E-03	1.53E-05	5.02E-05	**1.21E-02**	5.88E-03	1.11E-03	3.94E-05	1.29E-04	**7.16E-03**
5415474202823	541547	4202823	UCART1	3.13E-03	2.94E-03	4.01E-06	1.27E-05	**6.08E-03**	3.19E-03	5.20E-04	1.03E-05	3.25E-05	**3.75E-03**
5415574202823	541557	4202823	UCART1	3.37E-03	3.17E-03	4.24E-06	1.35E-05	**6.56E-03**	3.44E-03	5.60E-04	1.09E-05	3.44E-05	**4.05E-03**
5415674202823	541567	4202823	UCART1	3.64E-03	3.43E-03	4.49E-06	1.43E-05	**7.09E-03**	3.72E-03	6.06E-04	1.16E-05	3.66E-05	**4.37E-03**
5415774202823	541577	4202823	UCART1	3.95E-03	3.72E-03	4.76E-06	1.52E-05	**7.69E-03**	4.03E-03	6.57E-04	1.23E-05	3.89E-05	**4.74E-03**
5415874202823	541587	4202823	UCART1	4.30E-03	4.05E-03	5.05E-06	1.62E-05	**8.36E-03**	4.38E-03	7.15E-04	1.30E-05	4.14E-05	**5.15E-03**
5415974202823	541597	4202823	UCART1	4.68E-03	4.41E-03	5.36E-06	1.72E-05	**9.11E-03**	4.77E-03	7.78E-04	1.38E-05	4.41E-05	**5.60E-03**
5416074202823	541607	4202823	UCART1	5.13E-03	4.84E-03	5.71E-06	1.84E-05	**9.99E-03**	5.23E-03	8.55E-04	1.47E-05	4.72E-05	**6.14E-03**
5416174202823	541617	4202823	UCART1	5.64E-03	5.33E-03	6.09E-06	1.97E-05	**1.10E-02**	5.75E-03	9.42E-04	1.57E-05	5.05E-05	**6.76E-03**
5416274202823	541627	4202823	UCART1	6.22E-03	5.89E-03	6.49E-06	2.11E-05	**1.21E-02**	6.34E-03	1.04E-03	1.67E-05	5.40E-05	**7.45E-03**
5416374202823	541637	4202823	UCART1	6.86E-03	6.53E-03	6.91E-06	2.25E-05	**1.34E-02**	6.99E-03	1.15E-03	1.78E-05	5.77E-05	**8.22E-03**
5416474202823	541647	4202823	UCART1	7.60E-03	7.27E-03	7.38E-06	2.41E-05	**1.49E-02**	7.75E-03	1.28E-03	1.90E-05	6.18E-05	**9.12E-03**
5416574202823	541657	4202823	UCART1	8.47E-03	8.16E-03	7.89E-06	2.58E-05	**1.67E-02**	8.64E-03	1.44E-03	2.03E-05	6.61E-05	**1.02E-02**
5416674202823	541667	4202823	UCART1	9.44E-03	9.17E-03	8.42E-06	2.76E-05	**1.86E-02**	9.63E-03	1.62E-03	2.17E-05	7.08E-05	**1.13E-02**
5416774202823	541677	4202823	UCART1	1.06E-02	1.04E-02	9.00E-06	2.96E-05	**2.10E-02**	1.08E-02	1.83E-03	2.32E-05	7.58E-05	**1.27E-02**
5416874202823	541687	4202823	UCART1	1.20E-02	1.19E-02	9.67E-06	3.18E-05	**2.39E-02**	1.22E-02	2.10E-03	2.49E-05	8.15E-05	**1.44E-02**
5416974202823	541697	4202823	UCART1	1.37E-02	1.37E-02	1.04E-05	3.43E-05	**2.74E-02**	1.39E-02	2.41E-03	2.68E-05	8.78E-05	**1.65E-02**
5417074202823	541707	4202823	UCART1	1.56E-02	1.58E-02	1.12E-05	3.69E-05	**3.15E-02**	1.59E-02	2.79E-03	2.88E-05	9.45E-05	**1.88E-02**
5417174202823	541717	4202823	UCART1	1.79E-02	1.83E-02	1.21E-05	3.97E-05	**3.62E-02**	1.83E-02	3.22E-03	3.10E-05	1.02E-04	**2.16E-02**
5417274202823	541727	4202823	UCART1	2.06E-02	2.12E-02	1.30E-05	4.28E-05	**4.19E-02**	2.10E-02	3.74E-03	3.34E-05	1.10E-04	**2.49E-02**
5417374202823	541737	4202823	UCART1	2.39E-02	2.48E-02	1.40E-05	4.62E-05	**4.87E-02**	2.44E-02	4.37E-03	3.61E-05	1.18E-04	**2.89E-02**
5417474202823	541747	4202823	UCART1	2.79E-02	2.91E-02	1.52E-05	5.00E-05	**5.70E-02**	2.84E-02	5.14E-03	3.90E-05	1.28E-04	**3.37E-02**
5417574202823	541757	4202823	UCART1	3.29E-02	3.45E-02	1.64E-05	5.42E-05	**6.75E-02**	3.35E-02	6.09E-03	4.23E-05	1.39E-04	**3.98E-02**
5417674202823	541767	4202823	UCART1	3.88E-02	4.10E-02	1.78E-05	5.87E-05	**7.99E-02**	3.95E-02	7.24E-03	4.58E-05	1.50E-04	**4.70E-02**
5417774202823	541777	4202823	UCART1	4.66E-02	4.97E-02	1.94E-05	6.40E-05	**9.64E-02**	4.75E-02	8.78E-03	5.00E-05	1.64E-04	**5.65E-02**
5417874202823	541787	4202823	UCART1	5.66E-02	6.12E-02	2.12E-05	6.99E-05	**1.18E-01**	5.77E-02	1.08E-02	5.47E-05	1.79E-04	**6.88E-02**
5417974202823	541797	4202823	UCART1	6.96E-02	7.66E-02	2.33E-05	7.67E-05	**1.46E-01**	7.10E-02	1.35E-02	5.99E-05	1.96E-04	**8.48E-02**
5418074202823	541807	4202823	UCART1	8.72E-02	9.83E-02	2.56E-05	8.46E-05	**1.86E-01**	8.89E-02	1.74E-02	6.60E-05	2.17E-04	**1.07E-01**
5418174202823	541817	4202823	UCART1	1.11E-01	1.29E-01	2.83E-05	9.36E-05	**2.40E-01**	1.13E-01	2.28E-02	7.28E-05	2.40E-04	**1.36E-01**
5418274202823	541827	4202823	UCART1	1.41E-01	1.73E-01	3.12E-05	1.04E-04	**3.14E-01**	1.44E-01	3.06E-02	8.03E-05	2.65E-04	**1.75E-01**
5418374202823	541837	4202823	UCART1	1.83E-01	2.43E-01	3.46E-05	1.15E-04	**4.26E-01**	1.86E-01	4.29E-02	8.91E-05	2.95E-04	**2.30E-01**
5418474202823	541847	4202823	UCART1	2.39E-01	3.60E-01	3.87E-05	1.29E-04	**5.99E-01**	2.43E-01	6.36E-02	9.96E-05	3.31E-04	**3.08E-01**
5418574202823	541857	4202823	UCART1	3.07E-01	5.73E-01	4.34E-05	1.45E-04	**8.80E-01**	3.13E-01	1.01E-01	1.12E-04	3.72E-04	**4.15E-01**
5419674202823	541967	4202823	UCART1	2.45E-01	5.60E-01	1.88E-04	7.87E-04	**8.06E-01**	2.50E-01	9.90E-02	4.83E-04	2.02E-03	**3.51E-01**
5419774202823	541977	4202823	UCART1	1.89E-01	3.43E-01	2.15E-04	9.69E-04	**5.34E-01**	1.93E-01	6.06E-02	5.55E-04	2.48E-03	**2.57E-01**
5419874202823	541987	4202823	UCART1	1.48E-01	2.26E-01	2.86E-04	1.40E-03	**3.76E-01**	1.51E-01	3.98E-02	7.37E-04	3.59E-03	**1.96E-01**
5419974202823	541997	4202823	UCART1	1.17E-01	1.61E-01	2.38E-04	1.06E-03	**2.80E-01**	1.20E-01	2.84E-02	6.12E-04	2.72E-03	**1.51E-01**
5420074202823	542007	4202823	UCART1	9.45E-02	1.22E-01	2.26E-04	9.65E-04	**2.17E-01**	9.64E-02	2.15E-02	5.83E-04	2.47E-03	**1.21E-01**
5420174202823	542017	4202823	UCART1	7.75E-02	9.60E-02	1.79E-04	7.00E-04	**1.74E-01**	7.90E-02	1.70E-02	4.60E-04	1.79E-03	**9.82E-02**
5420274202823	542027	4202823	UCART1	6.44E-02	7.78E-02	1.46E-04	5.44E-04	**1.43E-01**	6.57E-02	1.37E-02	3.77E-04	1.39E-03	**8.12E-02**
5420374202823	542037	4202823	UCART1	5.43E-02	6.43E-02	1.23E-04	4.42E-04	**1.19E-01**	5.53E-02	1.14E-02	3.16E-04	1.13E-03	**6.81E-02**
5420474202823	542047	4202823	UCART1	4.61E-02	5.40E-02	1.04E-04	3.69E-04	**1.01E-01**	4.70E-02	9.53E-03	2.69E-04	9.44E-04	**5.78E-02**
5420574202823	542057	4202823	UCART1	3.95E-02	4.58E-02	9.02E-05	3.14E-04	**8.57E-02**	4.03E-02	8.09E-03	2.32E-04	8.05E-04	**4.95E-02**
5420674202823	542067	4202823	UCART1	3.44E-02	3.94E-02	7.91E-05	2.73E-04	**7.42E-02**	3.51E-02	6.97E-03	2.04E-04	6.99E-04	**4.29E-02**
5420774202823	542077	4202823	UCART1	3.01E-02	3.43E-02	7.01E-05	2.40E-04	**6.47E-02**	3.07E-02	6.06E-03	1.81E-04	6.15E-04	**3.76E-02**
5420874202823	542087	4202823	UCART1	2.67E-02	3.01E-02	6.28E-05	2.14E-04	**5.71E-02**	2.72E-02	5.32E-03	1.62E-04	5.47E-04	**3.32E-02**
5420974202823	542097	4202823	UCART1	2.37E-02	2.66E-02	5.64E-05	1.91E-04	**5.05E-02**	2.41E-02	4.70E-03	1.45E-04	4.89E-04	**2.95E-02**
5421074202823	542107	4202823	UCART1	2.12E-02	2.37E-02	5.11E-05	1.72E-04	**4.51E-02**	2.16E-02	4.18E-03	1.31E-04	4.41E-04	**2.63E-02**
5421174202823	542117	4202823	UCART1	1.90E-02	2.12E-02	4.64E-05	1.56E-04	**4.04E-02**	1.94E-02	3.74E-03	1.20E-04	4.00E-04	**2.37E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421274202823	542127	4202823	UCART1	1.72E-02	1.91E-02	4.25E-05	1.43E-04	**3.65E-02**	1.76E-02	3.38E-03	1.09E-04	3.65E-04	**2.14E-02**
5421374202823	542137	4202823	UCART1	1.56E-02	1.73E-02	3.90E-05	1.31E-04	**3.31E-02**	1.60E-02	3.06E-03	1.00E-04	3.34E-04	**1.94E-02**
5421474202823	542147	4202823	UCART1	1.42E-02	1.58E-02	3.58E-05	1.20E-04	**3.02E-02**	1.45E-02	2.78E-03	9.23E-05	3.07E-04	**1.77E-02**
5421574202823	542157	4202823	UCART1	1.30E-02	1.44E-02	3.31E-05	1.10E-04	**2.75E-02**	1.33E-02	2.54E-03	8.51E-05	2.83E-04	**1.62E-02**
5421674202823	542167	4202823	UCART1	1.19E-02	1.32E-02	3.06E-05	1.02E-04	**2.53E-02**	1.22E-02	2.33E-03	7.87E-05	2.61E-04	**1.49E-02**
5421774202823	542177	4202823	UCART1	1.10E-02	1.21E-02	2.84E-05	9.45E-05	**2.33E-02**	1.12E-02	2.14E-03	7.30E-05	2.42E-04	**1.37E-02**
5421874202823	542187	4202823	UCART1	1.02E-02	1.12E-02	2.63E-05	8.77E-05	**2.15E-02**	1.04E-02	1.98E-03	6.78E-05	2.24E-04	**1.26E-02**
5421974202823	542197	4202823	UCART1	9.44E-03	1.04E-02	2.45E-05	8.15E-05	**1.99E-02**	9.62E-03	1.83E-03	6.31E-05	2.09E-04	**1.17E-02**
5422074202823	542207	4202823	UCART1	8.77E-03	9.63E-03	2.29E-05	7.58E-05	**1.85E-02**	8.94E-03	1.70E-03	5.88E-05	1.94E-04	**1.09E-02**
5422174202823	542217	4202823	UCART1	8.17E-03	8.97E-03	2.13E-05	7.06E-05	**1.72E-02**	8.33E-03	1.58E-03	5.49E-05	1.81E-04	**1.01E-02**
5422274202823	542227	4202823	UCART1	7.62E-03	8.35E-03	1.99E-05	6.59E-05	**1.61E-02**	7.77E-03	1.48E-03	5.13E-05	1.69E-04	**9.46E-03**
5422374202823	542237	4202823	UCART1	7.12E-03	7.80E-03	1.86E-05	6.15E-05	**1.50E-02**	7.26E-03	1.38E-03	4.80E-05	1.58E-04	**8.84E-03**
5422474202823	542247	4202823	UCART1	6.66E-03	7.30E-03	1.75E-05	5.75E-05	**1.40E-02**	6.79E-03	1.29E-03	4.49E-05	1.47E-04	**8.28E-03**
5422574202823	542257	4202823	UCART1	6.25E-03	6.85E-03	1.64E-05	5.39E-05	**1.32E-02**	6.38E-03	1.21E-03	4.22E-05	1.38E-04	**7.77E-03**
5422674202823	542267	4202823	UCART1	5.88E-03	6.44E-03	1.54E-05	5.06E-05	**1.24E-02**	6.00E-03	1.14E-03	3.96E-05	1.29E-04	**7.31E-03**
5415574202833	541557	4202833	UCART1	3.48E-03	3.26E-03	4.31E-06	1.37E-05	**6.76E-03**	3.55E-03	5.76E-04	1.11E-05	3.51E-05	**4.17E-03**
5415674202833	541567	4202833	UCART1	3.77E-03	3.53E-03	4.56E-06	1.46E-05	**7.32E-03**	3.85E-03	6.24E-04	1.17E-05	3.73E-05	**4.52E-03**
5415774202833	541577	4202833	UCART1	4.10E-03	3.84E-03	4.84E-06	1.55E-05	**7.96E-03**	4.18E-03	6.78E-04	1.25E-05	3.97E-05	**4.91E-03**
5415874202833	541587	4202833	UCART1	4.46E-03	4.19E-03	5.13E-06	1.65E-05	**8.67E-03**	4.55E-03	7.40E-04	1.32E-05	4.23E-05	**5.35E-03**
5415974202833	541597	4202833	UCART1	4.87E-03	4.58E-03	5.45E-06	1.76E-05	**9.48E-03**	4.97E-03	8.10E-04	1.40E-05	4.51E-05	**5.84E-03**
5416074202833	541607	4202833	UCART1	5.34E-03	5.04E-03	5.80E-06	1.88E-05	**1.04E-02**	5.45E-03	8.90E-04	1.49E-05	4.81E-05	**6.40E-03**
5416174202833	541617	4202833	UCART1	5.88E-03	5.56E-03	6.17E-06	2.01E-05	**1.15E-02**	5.99E-03	9.82E-04	1.59E-05	5.14E-05	**7.04E-03**
5416274202833	541627	4202833	UCART1	6.48E-03	6.16E-03	6.58E-06	2.15E-05	**1.27E-02**	6.61E-03	1.09E-03	1.69E-05	5.49E-05	**7.77E-03**
5416374202833	541637	4202833	UCART1	7.15E-03	6.83E-03	7.00E-06	2.29E-05	**1.40E-02**	7.29E-03	1.21E-03	1.80E-05	5.86E-05	**8.57E-03**
5416474202833	541647	4202833	UCART1	7.94E-03	7.64E-03	7.47E-06	2.45E-05	**1.56E-02**	8.09E-03	1.35E-03	1.92E-05	6.27E-05	**9.53E-03**
5416574202833	541657	4202833	UCART1	8.85E-03	8.59E-03	7.97E-06	2.62E-05	**1.75E-02**	9.03E-03	1.52E-03	2.05E-05	6.70E-05	**1.06E-02**
5416674202833	541667	4202833	UCART1	9.89E-03	9.69E-03	8.52E-06	2.80E-05	**1.96E-02**	1.01E-02	1.71E-03	2.19E-05	7.17E-05	**1.19E-02**
5416774202833	541677	4202833	UCART1	1.11E-02	1.10E-02	9.10E-06	3.00E-05	**2.21E-02**	1.13E-02	1.94E-03	2.34E-05	7.67E-05	**1.34E-02**
5416874202833	541687	4202833	UCART1	1.26E-02	1.26E-02	9.77E-06	3.22E-05	**2.52E-02**	1.28E-02	2.22E-03	2.51E-05	8.24E-05	**1.52E-02**
5416974202833	541697	4202833	UCART1	1.43E-02	1.44E-02	1.05E-05	3.46E-05	**2.88E-02**	1.46E-02	2.55E-03	2.70E-05	8.85E-05	**1.73E-02**
5417074202833	541707	4202833	UCART1	1.63E-02	1.66E-02	1.13E-05	3.71E-05	**3.29E-02**	1.66E-02	2.93E-03	2.90E-05	9.50E-05	**1.97E-02**
5417174202833	541717	4202833	UCART1	1.87E-02	1.92E-02	1.21E-05	3.99E-05	**3.79E-02**	1.90E-02	3.38E-03	3.11E-05	1.02E-04	**2.26E-02**
5417274202833	541727	4202833	UCART1	2.15E-02	2.22E-02	1.30E-05	4.29E-05	**4.37E-02**	2.19E-02	3.92E-03	3.35E-05	1.10E-04	**2.60E-02**
5417374202833	541737	4202833	UCART1	2.49E-02	2.59E-02	1.40E-05	4.63E-05	**5.08E-02**	2.54E-02	4.57E-03	3.61E-05	1.19E-04	**3.01E-02**
5417474202833	541747	4202833	UCART1	2.90E-02	3.03E-02	1.52E-05	5.00E-05	**5.94E-02**	2.96E-02	5.35E-03	3.90E-05	1.28E-04	**3.51E-02**
5417574202833	541757	4202833	UCART1	3.41E-02	3.59E-02	1.64E-05	5.41E-05	**7.00E-02**	3.48E-02	6.33E-03	4.22E-05	1.38E-04	**4.13E-02**
5417674202833	541767	4202833	UCART1	4.02E-02	4.27E-02	1.78E-05	5.85E-05	**8.29E-02**	4.10E-02	7.53E-03	4.57E-05	1.50E-04	**4.87E-02**
5417774202833	541777	4202833	UCART1	4.80E-02	5.16E-02	1.93E-05	6.35E-05	**9.97E-02**	4.90E-02	9.11E-03	4.97E-05	1.63E-04	**5.83E-02**
5417874202833	541787	4202833	UCART1	5.78E-02	6.31E-02	2.10E-05	6.92E-05	**1.21E-01**	5.90E-02	1.11E-02	5.41E-05	1.77E-04	**7.03E-02**
5417974202833	541797	4202833	UCART1	7.13E-02	7.92E-02	2.31E-05	7.61E-05	**1.51E-01**	7.27E-02	1.40E-02	5.94E-05	1.95E-04	**8.70E-02**
5418074202833	541807	4202833	UCART1	8.91E-02	1.01E-01	2.54E-05	8.40E-05	**1.90E-01**	9.09E-02	1.78E-02	6.55E-05	2.15E-04	**1.09E-01**
5418174202833	541817	4202833	UCART1	1.12E-01	1.31E-01	2.80E-05	9.28E-05	**2.43E-01**	1.14E-01	2.31E-02	7.21E-05	2.38E-04	**1.38E-01**
5418274202833	541827	4202833	UCART1	1.42E-01	1.74E-01	3.09E-05	1.03E-04	**3.16E-01**	1.45E-01	3.07E-02	7.96E-05	2.63E-04	**1.76E-01**
5418374202833	541837	4202833	UCART1	1.81E-01	2.37E-01	3.42E-05	1.14E-04	**4.19E-01**	1.85E-01	4.19E-02	8.80E-05	2.91E-04	**2.27E-01**
5418474202833	541847	4202833	UCART1	2.33E-01	3.41E-01	3.81E-05	1.27E-04	**5.74E-01**	2.38E-01	6.02E-02	9.80E-05	3.25E-04	**2.99E-01**
5418574202833	541857	4202833	UCART1	2.98E-01	5.23E-01	4.26E-05	1.42E-04	**8.22E-01**	3.04E-01	9.24E-02	1.10E-04	3.65E-04	**3.97E-01**
5419774202833	541977	4202833	UCART1	1.85E-01	3.43E-01	2.09E-04	9.10E-04	**5.30E-01**	1.89E-01	6.06E-02	5.38E-04	2.33E-03	**2.53E-01**
5419874202833	541987	4202833	UCART1	1.47E-01	2.25E-01	2.07E-04	8.95E-04	**3.73E-01**	1.50E-01	3.97E-02	5.33E-04	2.29E-03	**1.92E-01**
5419974202833	541997	4202833	UCART1	1.18E-01	1.62E-01	1.91E-04	7.96E-04	**2.81E-01**	1.20E-01	2.86E-02	4.91E-04	2.04E-03	**1.51E-01**
5420074202833	542007	4202833	UCART1	9.57E-02	1.23E-01	2.41E-04	1.05E-03	**2.20E-01**	9.76E-02	2.18E-02	6.20E-04	2.70E-03	**1.23E-01**
5420174202833	542017	4202833	UCART1	7.85E-02	9.76E-02	1.87E-04	7.44E-04	**1.77E-01**	8.01E-02	1.72E-02	4.82E-04	1.91E-03	**9.97E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420274202833	542027	4202833	UCART1	6.57E-02	7.96E-02	1.53E-04	5.73E-04	1.46E-01	6.70E-02	1.41E-02	3.93E-04	1.47E-03	8.29E-02
5420374202833	542037	4202833	UCART1	5.55E-02	6.61E-02	1.27E-04	4.61E-04	1.22E-01	5.66E-02	1.17E-02	3.28E-04	1.18E-03	6.98E-02
5420474202833	542047	4202833	UCART1	4.73E-02	5.56E-02	1.08E-04	3.83E-04	1.03E-01	4.82E-02	9.82E-03	2.78E-04	9.80E-04	5.93E-02
5420574202833	542057	4202833	UCART1	4.08E-02	4.74E-02	9.32E-05	3.25E-04	8.86E-02	4.16E-02	8.38E-03	2.40E-04	8.33E-04	5.10E-02
5420674202833	542067	4202833	UCART1	3.55E-02	4.09E-02	8.15E-05	2.82E-04	7.68E-02	3.62E-02	7.23E-03	2.10E-04	7.21E-04	4.43E-02
5420774202833	542077	4202833	UCART1	3.11E-02	3.56E-02	7.21E-05	2.47E-04	6.70E-02	3.17E-02	6.29E-03	1.86E-04	6.32E-04	3.88E-02
5420874202833	542087	4202833	UCART1	2.75E-02	3.12E-02	6.42E-05	2.19E-04	5.90E-02	2.80E-02	5.52E-03	1.65E-04	5.60E-04	3.42E-02
5420974202833	542097	4202833	UCART1	2.43E-02	2.75E-02	5.75E-05	1.95E-04	5.21E-02	2.48E-02	4.86E-03	1.48E-04	4.99E-04	3.03E-02
5421074202833	542107	4202833	UCART1	2.18E-02	2.45E-02	5.20E-05	1.75E-04	4.65E-02	2.22E-02	4.33E-03	1.34E-04	4.49E-04	2.71E-02
5421174202833	542117	4202833	UCART1	1.96E-02	2.19E-02	4.72E-05	1.59E-04	4.17E-02	1.99E-02	3.87E-03	1.22E-04	4.07E-04	2.43E-02
5421274202833	542127	4202833	UCART1	1.77E-02	1.97E-02	4.31E-05	1.45E-04	3.76E-02	1.80E-02	3.49E-03	1.11E-04	3.70E-04	2.20E-02
5421374202833	542137	4202833	UCART1	1.61E-02	1.79E-02	3.95E-05	1.32E-04	3.41E-02	1.64E-02	3.15E-03	1.02E-04	3.39E-04	2.00E-02
5421474202833	542147	4202833	UCART1	1.46E-02	1.62E-02	3.63E-05	1.21E-04	3.10E-02	1.49E-02	2.87E-03	9.35E-05	3.11E-04	1.82E-02
5421574202833	542157	4202833	UCART1	1.34E-02	1.48E-02	3.35E-05	1.12E-04	2.84E-02	1.37E-02	2.62E-03	8.62E-05	2.87E-04	1.66E-02
5421674202833	542167	4202833	UCART1	1.23E-02	1.36E-02	3.10E-05	1.03E-04	2.60E-02	1.25E-02	2.40E-03	7.97E-05	2.65E-04	1.53E-02
5421774202833	542177	4202833	UCART1	1.13E-02	1.25E-02	2.87E-05	9.56E-05	2.39E-02	1.15E-02	2.20E-03	7.38E-05	2.45E-04	1.40E-02
5421874202833	542187	4202833	UCART1	1.04E-02	1.15E-02	2.66E-05	8.86E-05	2.20E-02	1.06E-02	2.03E-03	6.85E-05	2.27E-04	1.30E-02
5421974202833	542197	4202833	UCART1	9.66E-03	1.06E-02	2.48E-05	8.23E-05	2.04E-02	9.85E-03	1.88E-03	6.37E-05	2.11E-04	1.20E-02
5422074202833	542207	4202833	UCART1	8.97E-03	9.86E-03	2.31E-05	7.65E-05	1.89E-02	9.14E-03	1.74E-03	5.94E-05	1.96E-04	1.11E-02
5422174202833	542217	4202833	UCART1	8.34E-03	9.16E-03	2.15E-05	7.12E-05	1.76E-02	8.51E-03	1.62E-03	5.54E-05	1.82E-04	1.04E-02
5422274202833	542227	4202833	UCART1	7.77E-03	8.53E-03	2.01E-05	6.64E-05	1.64E-02	7.92E-03	1.51E-03	5.17E-05	1.70E-04	9.65E-03
5422374202833	542237	4202833	UCART1	7.26E-03	7.96E-03	1.88E-05	6.20E-05	1.53E-02	7.40E-03	1.41E-03	4.83E-05	1.59E-04	9.01E-03
5422474202833	542247	4202833	UCART1	6.78E-03	7.44E-03	1.76E-05	5.79E-05	1.43E-02	6.91E-03	1.31E-03	4.52E-05	1.48E-04	8.42E-03
5422574202833	542257	4202833	UCART1	6.37E-03	6.98E-03	1.65E-05	5.42E-05	1.34E-02	6.50E-03	1.23E-03	4.24E-05	1.39E-04	7.91E-03
5422674202833	542267	4202833	UCART1	6.00E-03	6.57E-03	1.55E-05	5.09E-05	1.26E-02	6.12E-03	1.16E-03	3.99E-05	1.30E-04	7.45E-03
5415574202843	541557	4202843	UCART1	3.61E-03	3.37E-03	4.38E-06	1.40E-05	7.00E-03	3.68E-03	5.95E-04	1.13E-05	3.58E-05	4.32E-03
5415674202843	541567	4202843	UCART1	3.91E-03	3.66E-03	4.63E-06	1.48E-05	7.59E-03	3.99E-03	6.46E-04	1.19E-05	3.80E-05	4.69E-03
5415774202843	541577	4202843	UCART1	4.25E-03	3.98E-03	4.91E-06	1.58E-05	8.26E-03	4.34E-03	7.04E-04	1.26E-05	4.04E-05	5.10E-03
5415874202843	541587	4202843	UCART1	4.64E-03	4.35E-03	5.21E-06	1.68E-05	9.01E-03	4.73E-03	7.69E-04	1.34E-05	4.31E-05	5.56E-03
5415974202843	541597	4202843	UCART1	5.05E-03	4.76E-03	5.52E-06	1.79E-05	9.84E-03	5.15E-03	8.41E-04	1.42E-05	4.58E-05	6.06E-03
5416074202843	541607	4202843	UCART1	5.54E-03	5.24E-03	5.86E-06	1.91E-05	1.08E-02	5.65E-03	9.25E-04	1.51E-05	4.88E-05	6.64E-03
5416174202843	541617	4202843	UCART1	6.13E-03	5.82E-03	6.25E-06	2.04E-05	1.20E-02	6.25E-03	1.03E-03	1.61E-05	5.22E-05	7.34E-03
5416274202843	541627	4202843	UCART1	6.77E-03	6.47E-03	6.66E-06	2.18E-05	1.33E-02	6.91E-03	1.14E-03	1.71E-05	5.58E-05	8.12E-03
5416374202843	541637	4202843	UCART1	7.48E-03	7.20E-03	7.09E-06	2.32E-05	1.47E-02	7.63E-03	1.27E-03	1.82E-05	5.95E-05	8.98E-03
5416474202843	541647	4202843	UCART1	8.31E-03	8.06E-03	7.55E-06	2.48E-05	1.64E-02	8.47E-03	1.42E-03	1.94E-05	6.35E-05	9.98E-03
5416574202843	541657	4202843	UCART1	9.24E-03	9.05E-03	8.04E-06	2.64E-05	1.83E-02	9.42E-03	1.60E-03	2.07E-05	6.77E-05	1.11E-02
5416674202843	541667	4202843	UCART1	1.04E-02	1.03E-02	8.59E-06	2.83E-05	2.06E-02	1.06E-02	1.81E-03	2.21E-05	7.24E-05	1.25E-02
5416774202843	541677	4202843	UCART1	1.17E-02	1.17E-02	9.19E-06	3.03E-05	2.34E-02	1.19E-02	2.06E-03	2.37E-05	7.75E-05	1.40E-02
5416874202843	541687	4202843	UCART1	1.32E-02	1.33E-02	9.84E-06	3.24E-05	2.65E-02	1.35E-02	2.35E-03	2.53E-05	8.31E-05	1.59E-02
5416974202843	541697	4202843	UCART1	1.50E-02	1.52E-02	1.05E-05	3.48E-05	3.02E-02	1.53E-02	2.69E-03	2.72E-05	8.90E-05	1.81E-02
5417074202843	541707	4202843	UCART1	1.70E-02	1.74E-02	1.13E-05	3.73E-05	3.45E-02	1.74E-02	3.08E-03	2.91E-05	9.54E-05	2.06E-02
5417174202843	541717	4202843	UCART1	1.95E-02	2.01E-02	1.21E-05	4.00E-05	3.96E-02	1.99E-02	3.54E-03	3.12E-05	1.02E-04	2.35E-02
5417274202843	541727	4202843	UCART1	2.24E-02	2.32E-02	1.30E-05	4.30E-05	4.56E-02	2.28E-02	4.10E-03	3.35E-05	1.10E-04	2.71E-02
5417374202843	541737	4202843	UCART1	2.58E-02	2.69E-02	1.40E-05	4.62E-05	5.28E-02	2.63E-02	4.76E-03	3.61E-05	1.18E-04	3.12E-02
5417474202843	541747	4202843	UCART1	2.99E-02	3.14E-02	1.51E-05	4.97E-05	6.14E-02	3.05E-02	5.55E-03	3.88E-05	1.27E-04	3.62E-02
5417574202843	541757	4202843	UCART1	3.51E-02	3.71E-02	1.63E-05	5.37E-05	7.22E-02	3.57E-02	6.56E-03	4.19E-05	1.37E-04	4.25E-02
5417674202843	541767	4202843	UCART1	4.14E-02	4.43E-02	1.77E-05	5.81E-05	8.58E-02	4.23E-02	7.83E-03	4.55E-05	1.49E-04	5.03E-02
5417774202843	541777	4202843	UCART1	4.95E-02	5.37E-02	1.92E-05	6.32E-05	1.03E-01	5.05E-02	9.48E-03	4.94E-05	1.62E-04	6.02E-02
5417874202843	541787	4202843	UCART1	5.97E-02	6.58E-02	2.09E-05	6.89E-05	1.26E-01	6.09E-02	1.16E-02	5.39E-05	1.77E-04	7.28E-02
5417974202843	541797	4202843	UCART1	7.31E-02	8.18E-02	2.29E-05	7.57E-05	1.55E-01	7.46E-02	1.45E-02	5.91E-05	1.94E-04	8.93E-02
5418074202843	541807	4202843	UCART1	9.05E-02	1.03E-01	2.52E-05	8.33E-05	1.94E-01	9.23E-02	1.82E-02	6.49E-05	2.13E-04	1.11E-01

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418174202843	541817	4202843	UCART1	1.13E-01	1.32E-01	2.77E-05	9.20E-05	2.45E-01	1.15E-01	2.33E-02	7.14E-05	2.35E-04	1.39E-01
5418274202843	541827	4202843	UCART1	1.41E-01	1.72E-01	3.05E-05	1.01E-04	3.13E-01	1.44E-01	3.04E-02	7.86E-05	2.60E-04	1.75E-01
5418374202843	541837	4202843	UCART1	1.78E-01	2.30E-01	3.37E-05	1.12E-04	4.08E-01	1.81E-01	4.06E-02	8.68E-05	2.87E-04	2.22E-01
5418474202843	541847	4202843	UCART1	2.26E-01	3.21E-01	3.74E-05	1.25E-04	5.48E-01	2.31E-01	5.68E-02	9.64E-05	3.20E-04	2.88E-01
5418574202843	541857	4202843	UCART1	2.86E-01	4.76E-01	4.18E-05	1.40E-04	7.62E-01	2.92E-01	8.41E-02	1.08E-04	3.57E-04	3.76E-01
5419774202843	541977	4202843	UCART1	1.80E-01	3.27E-01	2.07E-04	9.18E-04	5.08E-01	1.83E-01	5.77E-02	5.34E-04	2.35E-03	2.44E-01
5419874202843	541987	4202843	UCART1	1.45E-01	2.20E-01	1.56E-04	6.23E-04	3.66E-01	1.48E-01	3.89E-02	4.02E-04	1.59E-03	1.89E-01
5419974202843	541997	4202843	UCART1	1.18E-01	1.61E-01	2.62E-04	1.23E-03	2.80E-01	1.20E-01	2.84E-02	6.74E-04	3.15E-03	1.52E-01
5420074202843	542007	4202843	UCART1	9.61E-02	1.24E-01	2.58E-04	1.17E-03	2.21E-01	9.80E-02	2.18E-02	6.64E-04	2.99E-03	1.24E-01
5420174202843	542017	4202843	UCART1	7.95E-02	9.86E-02	1.99E-04	8.03E-04	1.79E-01	8.11E-02	1.74E-02	5.12E-04	2.06E-03	1.01E-01
5420274202843	542027	4202843	UCART1	6.66E-02	8.07E-02	1.60E-04	6.07E-04	1.48E-01	6.79E-02	1.43E-02	4.12E-04	1.55E-03	8.42E-02
5420374202843	542037	4202843	UCART1	5.64E-02	6.73E-02	1.32E-04	4.83E-04	1.24E-01	5.75E-02	1.19E-02	3.41E-04	1.24E-03	7.09E-02
5420474202843	542047	4202843	UCART1	4.82E-02	5.69E-02	1.12E-04	3.98E-04	1.06E-01	4.91E-02	1.00E-02	2.88E-04	1.02E-03	6.05E-02
5420574202843	542057	4202843	UCART1	4.16E-02	4.87E-02	9.61E-05	3.36E-04	9.07E-02	4.24E-02	8.60E-03	2.47E-04	8.62E-04	5.21E-02
5420674202843	542067	4202843	UCART1	3.62E-02	4.21E-02	8.38E-05	2.90E-04	7.87E-02	3.70E-02	7.43E-03	2.16E-04	7.42E-04	4.53E-02
5420774202843	542077	4202843	UCART1	3.18E-02	3.67E-02	7.39E-05	2.53E-04	6.89E-02	3.25E-02	6.48E-03	1.90E-04	6.49E-04	3.98E-02
5420874202843	542087	4202843	UCART1	2.81E-02	3.22E-02	6.57E-05	2.24E-04	6.07E-02	2.87E-02	5.69E-03	1.69E-04	5.73E-04	3.51E-02
5420974202843	542097	4202843	UCART1	2.50E-02	2.84E-02	5.87E-05	1.99E-04	5.37E-02	2.55E-02	5.02E-03	1.51E-04	5.10E-04	3.11E-02
5421074202843	542107	4202843	UCART1	2.23E-02	2.53E-02	5.30E-05	1.79E-04	4.78E-02	2.28E-02	4.47E-03	1.36E-04	4.58E-04	2.78E-02
5421174202843	542117	4202843	UCART1	2.01E-02	2.26E-02	4.80E-05	1.62E-04	4.29E-02	2.05E-02	4.00E-03	1.24E-04	4.14E-04	2.50E-02
5421274202843	542127	4202843	UCART1	1.81E-02	2.04E-02	4.38E-05	1.47E-04	3.87E-02	1.85E-02	3.60E-03	1.13E-04	3.77E-04	2.26E-02
5421374202843	542137	4202843	UCART1	1.64E-02	1.84E-02	4.00E-05	1.34E-04	3.50E-02	1.68E-02	3.25E-03	1.03E-04	3.44E-04	2.05E-02
5421474202843	542147	4202843	UCART1	1.50E-02	1.67E-02	3.68E-05	1.23E-04	3.18E-02	1.53E-02	2.95E-03	9.47E-05	3.15E-04	1.86E-02
5421574202843	542157	4202843	UCART1	1.37E-02	1.52E-02	3.39E-05	1.13E-04	2.91E-02	1.40E-02	2.69E-03	8.73E-05	2.90E-04	1.70E-02
5421674202843	542167	4202843	UCART1	1.26E-02	1.39E-02	3.13E-05	1.04E-04	2.66E-02	1.28E-02	2.46E-03	8.06E-05	2.67E-04	1.56E-02
5421774202843	542177	4202843	UCART1	1.16E-02	1.28E-02	2.90E-05	9.65E-05	2.45E-02	1.18E-02	2.26E-03	7.46E-05	2.47E-04	1.44E-02
5421874202843	542187	4202843	UCART1	1.07E-02	1.18E-02	2.69E-05	8.94E-05	2.26E-02	1.09E-02	2.08E-03	6.92E-05	2.29E-04	1.33E-02
5421974202843	542197	4202843	UCART1	9.88E-03	1.09E-02	2.50E-05	8.30E-05	2.09E-02	1.01E-02	1.92E-03	6.43E-05	2.13E-04	1.23E-02
5422074202843	542207	4202843	UCART1	9.16E-03	1.01E-02	2.33E-05	7.72E-05	1.93E-02	9.34E-03	1.78E-03	5.99E-05	1.98E-04	1.14E-02
5422174202843	542217	4202843	UCART1	8.52E-03	9.36E-03	2.17E-05	7.18E-05	1.80E-02	8.69E-03	1.65E-03	5.58E-05	1.84E-04	1.06E-02
5422274202843	542227	4202843	UCART1	7.94E-03	8.71E-03	2.02E-05	6.69E-05	1.67E-02	8.09E-03	1.54E-03	5.21E-05	1.71E-04	9.86E-03
5422374202843	542237	4202843	UCART1	7.41E-03	8.13E-03	1.89E-05	6.25E-05	1.56E-02	7.55E-03	1.44E-03	4.87E-05	1.60E-04	9.20E-03
5422474202843	542247	4202843	UCART1	6.92E-03	7.59E-03	1.77E-05	5.83E-05	1.46E-02	7.06E-03	1.34E-03	4.55E-05	1.49E-04	8.60E-03
5422574202843	542257	4202843	UCART1	6.51E-03	7.13E-03	1.66E-05	5.47E-05	1.37E-02	6.64E-03	1.26E-03	4.28E-05	1.40E-04	8.08E-03
5422674202843	542267	4202843	UCART1	6.13E-03	6.71E-03	1.56E-05	5.13E-05	1.29E-02	6.25E-03	1.19E-03	4.02E-05	1.31E-04	7.61E-03
5415574202853	541557	4202853	UCART1	3.75E-03	3.50E-03	4.44E-06	1.42E-05	7.27E-03	3.82E-03	6.19E-04	1.14E-05	3.64E-05	4.49E-03
5415674202853	541567	4202853	UCART1	4.07E-03	3.81E-03	4.70E-06	1.51E-05	7.89E-03	4.15E-03	6.73E-04	1.21E-05	3.87E-05	4.87E-03
5415774202853	541577	4202853	UCART1	4.43E-03	4.16E-03	4.98E-06	1.61E-05	8.60E-03	4.51E-03	7.34E-04	1.28E-05	4.12E-05	5.30E-03
5415874202853	541587	4202853	UCART1	4.83E-03	4.55E-03	5.28E-06	1.71E-05	9.40E-03	4.92E-03	8.03E-04	1.36E-05	4.38E-05	5.79E-03
5415974202853	541597	4202853	UCART1	5.28E-03	4.99E-03	5.60E-06	1.82E-05	1.03E-02	5.38E-03	8.82E-04	1.44E-05	4.66E-05	6.33E-03
5416074202853	541607	4202853	UCART1	5.81E-03	5.52E-03	5.95E-06	1.94E-05	1.14E-02	5.92E-03	9.75E-04	1.53E-05	4.97E-05	6.96E-03
5416174202853	541617	4202853	UCART1	6.41E-03	6.13E-03	6.33E-06	2.07E-05	1.26E-02	6.53E-03	1.08E-03	1.63E-05	5.30E-05	7.69E-03
5416274202853	541627	4202853	UCART1	7.08E-03	6.82E-03	6.73E-06	2.21E-05	1.39E-02	7.22E-03	1.20E-03	1.73E-05	5.65E-05	8.49E-03
5416374202853	541637	4202853	UCART1	7.81E-03	7.59E-03	7.15E-06	2.35E-05	1.54E-02	7.97E-03	1.34E-03	1.84E-05	6.01E-05	9.38E-03
5416474202853	541647	4202853	UCART1	8.67E-03	8.50E-03	7.61E-06	2.50E-05	1.72E-02	8.84E-03	1.50E-03	1.96E-05	6.41E-05	1.04E-02
5416574202853	541657	4202853	UCART1	9.67E-03	9.58E-03	8.11E-06	2.67E-05	1.93E-02	9.86E-03	1.69E-03	2.09E-05	6.83E-05	1.16E-02
5416674202853	541667	4202853	UCART1	1.08E-02	1.08E-02	8.65E-06	2.85E-05	2.17E-02	1.11E-02	1.91E-03	2.23E-05	7.30E-05	1.31E-02
5416774202853	541677	4202853	UCART1	1.22E-02	1.23E-02	9.26E-06	3.05E-05	2.46E-02	1.25E-02	2.18E-03	2.38E-05	7.81E-05	1.47E-02
5416874202853	541687	4202853	UCART1	1.38E-02	1.40E-02	9.90E-06	3.26E-05	2.79E-02	1.41E-02	2.48E-03	2.55E-05	8.36E-05	1.67E-02
5416974202853	541697	4202853	UCART1	1.56E-02	1.60E-02	1.06E-05	3.49E-05	3.17E-02	1.59E-02	2.83E-03	2.72E-05	8.94E-05	1.89E-02
5417074202853	541707	4202853	UCART1	1.77E-02	1.83E-02	1.13E-05	3.73E-05	3.60E-02	1.81E-02	3.22E-03	2.91E-05	9.55E-05	2.14E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417174202853	541717	4202853	UCART1	2.03E-02	2.10E-02	1.21E-05	4.00E-05	4.13E-02	2.07E-02	3.71E-03	3.13E-05	1.03E-04	2.45E-02
5417274202853	541727	4202853	UCART1	2.33E-02	2.43E-02	1.30E-05	4.30E-05	4.76E-02	2.37E-02	4.29E-03	3.35E-05	1.10E-04	2.82E-02
5417374202853	541737	4202853	UCART1	2.68E-02	2.81E-02	1.40E-05	4.61E-05	5.49E-02	2.73E-02	4.96E-03	3.60E-05	1.18E-04	3.24E-02
5417474202853	541747	4202853	UCART1	3.11E-02	3.29E-02	1.51E-05	4.96E-05	6.40E-02	3.17E-02	5.80E-03	3.88E-05	1.27E-04	3.76E-02
5417574202853	541757	4202853	UCART1	3.63E-02	3.88E-02	1.63E-05	5.35E-05	7.53E-02	3.71E-02	6.86E-03	4.19E-05	1.37E-04	4.41E-02
5417674202853	541767	4202853	UCART1	4.28E-02	4.63E-02	1.76E-05	5.79E-05	8.92E-02	4.37E-02	8.18E-03	4.53E-05	1.48E-04	5.20E-02
5417774202853	541777	4202853	UCART1	5.09E-02	5.58E-02	1.91E-05	6.29E-05	1.07E-01	5.19E-02	9.86E-03	4.92E-05	1.61E-04	6.20E-02
5417874202853	541787	4202853	UCART1	6.13E-02	6.82E-02	2.09E-05	6.87E-05	1.30E-01	6.25E-02	1.20E-02	5.37E-05	1.76E-04	7.48E-02
5417974202853	541797	4202853	UCART1	7.43E-02	8.39E-02	2.28E-05	7.52E-05	1.58E-01	7.58E-02	1.48E-02	5.87E-05	1.93E-04	9.09E-02
5418074202853	541807	4202853	UCART1	9.11E-02	1.05E-01	2.50E-05	8.27E-05	1.96E-01	9.29E-02	1.85E-02	6.43E-05	2.12E-04	1.12E-01
5418174202853	541817	4202853	UCART1	1.12E-01	1.32E-01	2.75E-05	9.11E-05	2.45E-01	1.15E-01	2.34E-02	7.07E-05	2.33E-04	1.38E-01
5418274202853	541827	4202853	UCART1	1.39E-01	1.69E-01	3.01E-05	1.00E-04	3.08E-01	1.41E-01	2.98E-02	7.75E-05	2.56E-04	1.72E-01
5418374202853	541837	4202853	UCART1	1.73E-01	2.22E-01	3.32E-05	1.11E-04	3.95E-01	1.77E-01	3.92E-02	8.55E-05	2.83E-04	2.16E-01
5418474202853	541847	4202853	UCART1	2.17E-01	3.02E-01	3.68E-05	1.23E-04	5.19E-01	2.22E-01	5.33E-02	9.48E-05	3.14E-04	2.76E-01
5418574202853	541857	4202853	UCART1	2.72E-01	4.32E-01	4.10E-05	1.37E-04	7.04E-01	2.77E-01	7.63E-02	1.06E-04	3.50E-04	3.54E-01
5418674202853	541867	4202853	UCART1	3.34E-01	6.66E-01	4.60E-05	1.53E-04	1.00E+00	3.41E-01	1.18E-01	1.18E-04	3.93E-04	4.59E-01
5419674202853	541967	4202853	UCART1	2.15E-01	4.55E-01	2.23E-04	9.76E-04	6.71E-01	2.19E-01	8.03E-02	5.74E-04	2.50E-03	3.02E-01
5419774202853	541977	4202853	UCART1	1.74E-01	3.00E-01	2.02E-04	8.62E-04	4.75E-01	1.77E-01	5.30E-02	5.19E-04	2.21E-03	2.33E-01
5419874202853	541987	4202853	UCART1	1.41E-01	2.11E-01	2.09E-04	9.10E-04	3.53E-01	1.44E-01	3.72E-02	5.39E-04	2.33E-03	1.84E-01
5419974202853	541997	4202853	UCART1	1.15E-01	1.57E-01	2.01E-04	8.56E-04	2.73E-01	1.18E-01	2.77E-02	5.17E-04	2.19E-03	1.48E-01
5420074202853	542007	4202853	UCART1	9.51E-02	1.22E-01	2.76E-04	1.29E-03	2.19E-01	9.70E-02	2.15E-02	7.10E-04	3.31E-03	1.23E-01
5420174202853	542017	4202853	UCART1	7.92E-02	9.81E-02	2.10E-04	8.68E-04	1.78E-01	8.08E-02	1.73E-02	5.41E-04	2.22E-03	1.01E-01
5420274202853	542027	4202853	UCART1	6.67E-02	8.07E-02	1.68E-04	6.43E-04	1.48E-01	6.80E-02	1.43E-02	4.32E-04	1.65E-03	8.43E-02
5420374202853	542037	4202853	UCART1	5.67E-02	6.77E-02	1.38E-04	5.06E-04	1.25E-01	5.78E-02	1.20E-02	3.55E-04	1.30E-03	7.14E-02
5420474202853	542047	4202853	UCART1	4.86E-02	5.75E-02	1.16E-04	4.14E-04	1.07E-01	4.96E-02	1.02E-02	2.98E-04	1.06E-03	6.11E-02
5420574202853	542057	4202853	UCART1	4.21E-02	4.95E-02	9.91E-05	3.48E-04	9.20E-02	4.29E-02	8.74E-03	2.55E-04	8.91E-04	5.28E-02
5420674202853	542067	4202853	UCART1	3.67E-02	4.29E-02	8.60E-05	2.98E-04	8.01E-02	3.75E-02	7.58E-03	2.22E-04	7.64E-04	4.60E-02
5420774202853	542077	4202853	UCART1	3.23E-02	3.75E-02	7.56E-05	2.60E-04	7.02E-02	3.30E-02	6.63E-03	1.95E-04	6.66E-04	4.05E-02
5420874202853	542087	4202853	UCART1	2.86E-02	3.31E-02	6.71E-05	2.29E-04	6.20E-02	2.92E-02	5.84E-03	1.73E-04	5.87E-04	3.58E-02
5420974202853	542097	4202853	UCART1	2.55E-02	2.93E-02	6.01E-05	2.04E-04	5.51E-02	2.60E-02	5.17E-03	1.55E-04	5.22E-04	3.19E-02
5421074202853	542107	4202853	UCART1	2.28E-02	2.61E-02	5.40E-05	1.83E-04	4.91E-02	2.33E-02	4.60E-03	1.39E-04	4.68E-04	2.85E-02
5421174202853	542117	4202853	UCART1	2.05E-02	2.33E-02	4.89E-05	1.65E-04	4.40E-02	2.09E-02	4.11E-03	1.26E-04	4.22E-04	2.56E-02
5421274202853	542127	4202853	UCART1	1.85E-02	2.10E-02	4.45E-05	1.49E-04	3.97E-02	1.89E-02	3.70E-03	1.14E-04	3.83E-04	2.31E-02
5421374202853	542137	4202853	UCART1	1.68E-02	1.89E-02	4.06E-05	1.36E-04	3.59E-02	1.71E-02	3.34E-03	1.05E-04	3.48E-04	2.09E-02
5421474202853	542147	4202853	UCART1	1.53E-02	1.72E-02	3.73E-05	1.25E-04	3.26E-02	1.56E-02	3.03E-03	9.59E-05	3.19E-04	1.91E-02
5421574202853	542157	4202853	UCART1	1.40E-02	1.56E-02	3.43E-05	1.15E-04	2.98E-02	1.43E-02	2.76E-03	8.83E-05	2.93E-04	1.74E-02
5421674202853	542167	4202853	UCART1	1.29E-02	1.43E-02	3.17E-05	1.06E-04	2.73E-02	1.31E-02	2.53E-03	8.15E-05	2.70E-04	1.60E-02
5421774202853	542177	4202853	UCART1	1.18E-02	1.31E-02	2.93E-05	9.75E-05	2.50E-02	1.20E-02	2.32E-03	7.53E-05	2.50E-04	1.47E-02
5421874202853	542187	4202853	UCART1	1.09E-02	1.21E-02	2.71E-05	9.03E-05	2.31E-02	1.11E-02	2.13E-03	6.98E-05	2.31E-04	1.35E-02
5421974202853	542197	4202853	UCART1	1.01E-02	1.11E-02	2.52E-05	8.38E-05	2.13E-02	1.03E-02	1.97E-03	6.49E-05	2.14E-04	1.25E-02
5422074202853	542207	4202853	UCART1	9.36E-03	1.03E-02	2.35E-05	7.79E-05	1.98E-02	9.55E-03	1.82E-03	6.04E-05	1.99E-04	1.16E-02
5422174202853	542217	4202853	UCART1	8.71E-03	9.58E-03	2.19E-05	7.25E-05	1.84E-02	8.88E-03	1.69E-03	5.63E-05	1.86E-04	1.08E-02
5422274202853	542227	4202853	UCART1	8.12E-03	8.92E-03	2.04E-05	6.76E-05	1.71E-02	8.28E-03	1.58E-03	5.26E-05	1.73E-04	1.01E-02
5422374202853	542237	4202853	UCART1	7.58E-03	8.32E-03	1.91E-05	6.30E-05	1.60E-02	7.73E-03	1.47E-03	4.91E-05	1.61E-04	9.41E-03
5422474202853	**542247**	**4202853**	**RESIDENT**	**7.09E-03**	**7.77E-03**	**1.79E-05**	**5.89E-05**	**1.49E-02**	**7.23E-03**	**1.37E-03**	**4.60E-05**	**1.51E-04**	**8.80E-03**
5422574202853	**542257**	**4202853**	**RESIDENT**	**6.66E-03**	**7.29E-03**	**1.68E-05**	**5.52E-05**	**1.40E-02**	**6.79E-03**	**1.29E-03**	**4.31E-05**	**1.41E-04**	**8.26E-03**
5422674202853	542267	4202853	UCART1	6.27E-03	6.86E-03	1.57E-05	5.18E-05	1.32E-02	6.39E-03	1.21E-03	4.05E-05	1.33E-04	7.78E-03
5415574202863	541557	4202863	UCART1	3.90E-03	3.65E-03	4.51E-06	1.45E-05	7.57E-03	3.97E-03	6.45E-04	1.16E-05	3.71E-05	4.67E-03
5415674202863	541567	4202863	UCART1	4.23E-03	3.98E-03	4.77E-06	1.54E-05	8.24E-03	4.32E-03	7.03E-04	1.23E-05	3.94E-05	5.07E-03
5415774202863	541577	4202863	UCART1	4.61E-03	4.35E-03	5.05E-06	1.64E-05	8.99E-03	4.71E-03	7.69E-04	1.30E-05	4.19E-05	5.53E-03
5415874202863	541587	4202863	UCART1	5.03E-03	4.77E-03	5.34E-06	1.74E-05	9.83E-03	5.13E-03	8.43E-04	1.38E-05	4.45E-05	6.03E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5415974202863	541597	4202863	UCART1	5.52E-03	5.26E-03	5.67E-06	1.85E-05	1.08E-02	5.63E-03	9.28E-04	1.46E-05	4.74E-05	6.62E-03
5416074202863	541607	4202863	UCART1	6.06E-03	5.81E-03	6.02E-06	1.97E-05	1.19E-02	6.18E-03	1.03E-03	1.55E-05	5.04E-05	7.28E-03
5416174202863	541617	4202863	UCART1	6.68E-03	6.46E-03	6.39E-06	2.10E-05	1.32E-02	6.82E-03	1.14E-03	1.65E-05	5.37E-05	8.03E-03
5416274202863	541627	4202863	UCART1	7.39E-03	7.20E-03	6.80E-06	2.23E-05	1.46E-02	7.54E-03	1.27E-03	1.75E-05	5.71E-05	8.89E-03
5416374202863	541637	4202863	UCART1	8.17E-03	8.04E-03	7.21E-06	2.37E-05	1.62E-02	8.33E-03	1.42E-03	1.86E-05	6.08E-05	9.83E-03
5416474202863	541647	4202863	UCART1	9.08E-03	9.02E-03	7.67E-06	2.53E-05	1.81E-02	9.26E-03	1.59E-03	1.98E-05	6.47E-05	1.09E-02
5416574202863	541657	4202863	UCART1	1.01E-02	1.02E-02	8.17E-06	2.69E-05	2.03E-02	1.03E-02	1.79E-03	2.10E-05	6.89E-05	1.22E-02
5416674202863	541667	4202863	UCART1	1.13E-02	1.15E-02	8.70E-06	2.87E-05	2.28E-02	1.16E-02	2.02E-03	2.24E-05	7.35E-05	1.37E-02
5416774202863	541677	4202863	UCART1	1.27E-02	1.30E-02	9.28E-06	3.06E-05	2.57E-02	1.30E-02	2.29E-03	2.39E-05	7.83E-05	1.54E-02
5416874202863	541687	4202863	UCART1	1.43E-02	1.46E-02	9.88E-06	3.26E-05	2.90E-02	1.46E-02	2.59E-03	2.54E-05	8.34E-05	1.72E-02
5416974202863	541697	4202863	UCART1	1.62E-02	1.67E-02	1.06E-05	3.48E-05	3.29E-02	1.65E-02	2.95E-03	2.72E-05	8.92E-05	1.95E-02
5417074202863	541707	4202863	UCART1	1.84E-02	1.91E-02	1.13E-05	3.73E-05	3.76E-02	1.88E-02	3.37E-03	2.91E-05	9.55E-05	2.23E-02
5417174202863	541717	4202863	UCART1	2.11E-02	2.20E-02	1.21E-05	4.01E-05	4.32E-02	2.15E-02	3.89E-03	3.13E-05	1.03E-04	2.55E-02
5417274202863	541727	4202863	UCART1	2.42E-02	2.54E-02	1.30E-05	4.29E-05	4.96E-02	2.46E-02	4.49E-03	3.35E-05	1.10E-04	2.93E-02
5417374202863	541737	4202863	UCART1	2.78E-02	2.94E-02	1.40E-05	4.60E-05	5.73E-02	2.83E-02	5.20E-03	3.60E-05	1.18E-04	3.37E-02
5417474202863	541747	4202863	UCART1	3.22E-02	3.44E-02	1.50E-05	4.95E-05	6.67E-02	3.28E-02	6.08E-03	3.87E-05	1.27E-04	3.91E-02
5417574202863	541757	4202863	UCART1	3.75E-02	4.06E-02	1.62E-05	5.34E-05	7.82E-02	3.83E-02	7.18E-03	4.18E-05	1.37E-04	4.56E-02
5417674202863	541767	4202863	UCART1	4.40E-02	4.83E-02	1.75E-05	5.77E-05	9.24E-02	4.49E-02	8.53E-03	4.51E-05	1.48E-04	5.36E-02
5417774202863	541777	4202863	UCART1	5.21E-02	5.78E-02	1.90E-05	6.26E-05	1.10E-01	5.31E-02	1.02E-02	4.89E-05	1.60E-04	6.35E-02
5417874202863	541787	4202863	UCART1	6.22E-02	7.00E-02	2.07E-05	6.82E-05	1.32E-01	6.35E-02	1.24E-02	5.33E-05	1.75E-04	7.60E-02
5417974202863	541797	4202863	UCART1	7.48E-02	8.54E-02	2.26E-05	7.46E-05	1.60E-01	7.63E-02	1.51E-02	5.82E-05	1.91E-04	9.17E-02
5418074202863	541807	4202863	UCART1	9.08E-02	1.05E-01	2.47E-05	8.19E-05	1.96E-01	9.26E-02	1.86E-02	6.37E-05	2.10E-04	1.11E-01
5418174202863	541817	4202863	UCART1	1.11E-01	1.31E-01	2.71E-05	9.00E-05	2.42E-01	1.13E-01	2.32E-02	6.98E-05	2.30E-04	1.37E-01
5418274202863	541827	4202863	UCART1	1.36E-01	1.65E-01	2.97E-05	9.88E-05	3.01E-01	1.38E-01	2.92E-02	7.65E-05	2.53E-04	1.68E-01
5418374202863	541837	4202863	UCART1	1.67E-01	2.13E-01	3.27E-05	1.09E-04	3.80E-01	1.71E-01	3.76E-02	8.43E-05	2.79E-04	2.09E-01
5418474202863	541847	4202863	UCART1	2.08E-01	2.82E-01	3.62E-05	1.20E-04	4.90E-01	2.12E-01	4.99E-02	9.32E-05	3.08E-04	2.62E-01
5418574202863	541857	4202863	UCART1	2.56E-01	3.90E-01	4.02E-05	1.34E-04	6.46E-01	2.61E-01	6.88E-02	1.04E-04	3.43E-04	3.31E-01
5418674202863	541867	4202863	UCART1	3.11E-01	5.66E-01	4.49E-05	1.50E-04	8.77E-01	3.17E-01	9.99E-02	1.16E-04	3.83E-04	4.18E-01
5419174202863	541917	4202863	UCART1	3.80E-01	7.85E-01	8.81E-05	3.04E-04	1.17E+00	3.88E-01	1.39E-01	2.27E-04	7.77E-04	5.28E-01
5419274202863	541927	4202863	UCART1	3.56E-01	7.23E-01	1.05E-04	3.68E-04	1.08E+00	3.63E-01	1.28E-01	2.70E-04	9.42E-04	4.92E-01
5419374202863	541937	4202863	UCART1	3.24E-01	6.43E-01	1.27E-04	4.58E-04	9.68E-01	3.30E-01	1.14E-01	3.27E-04	1.17E-03	4.45E-01
5419474202863	541947	4202863	UCART1	2.82E-01	5.55E-01	1.58E-04	5.95E-04	8.38E-01	2.88E-01	9.80E-02	4.07E-04	1.52E-03	3.88E-01
5419574202863	541957	4202863	UCART1	2.37E-01	4.48E-01	2.03E-04	8.21E-04	6.86E-01	2.42E-01	7.91E-02	5.23E-04	2.10E-03	3.23E-01
5419674202863	541967	4202863	UCART1	1.95E-01	3.43E-01	2.22E-04	9.57E-04	5.39E-01	1.99E-01	6.06E-02	5.72E-04	2.45E-03	2.63E-01
5419774202863	541977	4202863	UCART1	1.62E-01	2.57E-01	1.95E-04	8.37E-04	4.20E-01	1.65E-01	4.54E-02	5.01E-04	2.14E-03	2.13E-01
5419874202863	541987	4202863	UCART1	1.34E-01	1.93E-01	1.56E-04	6.19E-04	3.27E-01	1.36E-01	3.40E-02	4.01E-04	1.59E-03	1.72E-01
5419974202863	541997	4202863	UCART1	1.11E-01	1.48E-01	2.12E-04	9.43E-04	2.60E-01	1.13E-01	2.62E-02	5.46E-04	2.41E-03	1.42E-01
5420074202863	542007	4202863	UCART1	9.22E-02	1.18E-01	2.35E-04	1.05E-03	2.11E-01	9.40E-02	2.08E-02	6.05E-04	2.68E-03	1.18E-01
5420174202863	542017	4202863	UCART1	7.74E-02	9.55E-02	2.21E-04	9.35E-04	1.74E-01	7.89E-02	1.69E-02	5.70E-04	2.39E-03	9.88E-02
5420274202863	542027	4202863	UCART1	6.57E-02	7.94E-02	1.76E-04	6.82E-04	1.46E-01	6.70E-02	1.40E-02	4.52E-04	1.75E-03	8.32E-02
5420374202863	542037	4202863	UCART1	5.62E-02	6.71E-02	1.44E-04	5.31E-04	1.24E-01	5.74E-02	1.19E-02	3.70E-04	1.36E-03	7.09E-02
5420474202863	542047	4202863	UCART1	4.85E-02	5.74E-02	1.20E-04	4.31E-04	1.06E-01	4.94E-02	1.01E-02	3.09E-04	1.10E-03	6.10E-02
5420574202863	542057	4202863	UCART1	4.21E-02	4.96E-02	1.02E-04	3.60E-04	9.21E-02	4.29E-02	8.75E-03	2.63E-04	9.21E-04	5.29E-02
5420674202863	542067	4202863	UCART1	3.69E-02	4.33E-02	8.84E-05	3.08E-04	8.06E-02	3.77E-02	7.65E-03	2.28E-04	7.88E-04	4.63E-02
5420774202863	542077	4202863	UCART1	3.26E-02	3.80E-02	7.75E-05	2.67E-04	7.10E-02	3.32E-02	6.72E-03	2.00E-04	6.84E-04	4.08E-02
5420874202863	542087	4202863	UCART1	2.90E-02	3.36E-02	6.87E-05	2.35E-04	6.29E-02	2.95E-02	5.94E-03	1.77E-04	6.01E-04	3.63E-02
5420974202863	542097	4202863	UCART1	2.59E-02	2.99E-02	6.14E-05	2.09E-04	5.61E-02	2.64E-02	5.28E-03	1.58E-04	5.34E-04	3.24E-02
5421074202863	542107	4202863	UCART1	2.32E-02	2.67E-02	5.51E-05	1.86E-04	5.01E-02	2.37E-02	4.71E-03	1.42E-04	4.77E-04	2.90E-02
5421174202863	542117	4202863	UCART1	2.09E-02	2.39E-02	4.97E-05	1.68E-04	4.49E-02	2.13E-02	4.22E-03	1.28E-04	4.29E-04	2.60E-02
5421274202863	542127	4202863	UCART1	1.89E-02	2.15E-02	4.52E-05	1.52E-04	4.05E-02	1.92E-02	3.79E-03	1.16E-04	3.89E-04	2.35E-02
5421374202863	542137	4202863	UCART1	1.71E-02	1.94E-02	4.12E-05	1.38E-04	3.67E-02	1.75E-02	3.43E-03	1.06E-04	3.54E-04	2.14E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421474202863	542147	4202863	UCART1	1.56E-02	1.76E-02	3.78E-05	1.26E-04	3.34E-02	1.59E-02	3.11E-03	9.72E-05	3.24E-04	1.95E-02
5421574202863	542157	4202863	UCART1	1.43E-02	1.61E-02	3.47E-05	1.16E-04	3.05E-02	1.46E-02	2.84E-03	8.94E-05	2.97E-04	1.78E-02
5421674202863	542167	4202863	UCART1	1.31E-02	1.47E-02	3.20E-05	1.07E-04	2.80E-02	1.34E-02	2.60E-03	8.25E-05	2.74E-04	1.63E-02
5421774202863	542177	4202863	UCART1	1.20E-02	1.34E-02	2.96E-05	9.85E-05	2.56E-02	1.23E-02	2.37E-03	7.61E-05	2.52E-04	1.50E-02
5421874202863	542187	4202863	UCART1	1.11E-02	1.24E-02	2.74E-05	9.11E-05	2.36E-02	1.13E-02	2.18E-03	7.05E-05	2.33E-04	1.38E-02
5421974202863	542197	4202863	UCART1	1.03E-02	1.14E-02	2.54E-05	8.45E-05	2.18E-02	1.05E-02	2.02E-03	6.55E-05	2.16E-04	1.28E-02
5422074202863	542207	4202863	UCART1	9.55E-03	1.06E-02	2.37E-05	7.86E-05	2.02E-02	9.74E-03	1.87E-03	6.09E-05	2.01E-04	1.19E-02
5422174202863	542217	4202863	UCART1	8.89E-03	9.81E-03	2.21E-05	7.31E-05	1.88E-02	9.06E-03	1.73E-03	5.68E-05	1.87E-04	1.10E-02
5422274202863	542227	4202863	UCART1	8.28E-03	9.12E-03	2.06E-05	6.81E-05	1.75E-02	8.44E-03	1.61E-03	5.30E-05	1.74E-04	1.03E-02
5422374202863	542237	4202863	UCART1	7.72E-03	8.49E-03	1.92E-05	6.35E-05	1.63E-02	7.87E-03	1.50E-03	4.95E-05	1.63E-04	9.59E-03
5422474202863	**542247**	**4202863**	**RESIDENT**	**7.23E-03**	**7.94E-03**	**1.80E-05**	**5.94E-05**	**1.52E-02**	**7.37E-03**	**1.40E-03**	**4.63E-05**	**1.52E-04**	**8.97E-03**
5422574202863	**542257**	**4202863**	**RESIDENT**	**6.78E-03**	**7.44E-03**	**1.69E-05**	**5.56E-05**	**1.43E-02**	**6.92E-03**	**1.31E-03**	**4.34E-05**	**1.42E-04**	**8.42E-03**
5422674202863	**542267**	**4202863**	**RESIDENT**	**6.38E-03**	**6.99E-03**	**1.59E-05**	**5.21E-05**	**1.34E-02**	**6.51E-03**	**1.24E-03**	**4.08E-05**	**1.34E-04**	**7.92E-03**
5415674202873	541567	4202873	UCART1	4.41E-03	4.18E-03	4.83E-06	1.57E-05	8.61E-03	4.50E-03	7.38E-04	1.24E-05	4.01E-05	5.29E-03
5415774202873	541577	4202873	UCART1	4.81E-03	4.57E-03	5.11E-06	1.66E-05	9.40E-03	4.90E-03	8.07E-04	1.31E-05	4.25E-05	5.76E-03
5415874202873	541587	4202873	UCART1	5.26E-03	5.03E-03	5.41E-06	1.77E-05	1.03E-02	5.36E-03	8.88E-04	1.39E-05	4.52E-05	6.31E-03
5415974202873	541597	4202873	UCART1	5.75E-03	5.54E-03	5.73E-06	1.87E-05	1.13E-02	5.87E-03	9.79E-04	1.47E-05	4.80E-05	6.91E-03
5416074202873	541607	4202873	UCART1	6.31E-03	6.13E-03	6.07E-06	1.99E-05	1.25E-02	6.44E-03	1.08E-03	1.56E-05	5.09E-05	7.58E-03
5416174202873	541617	4202873	UCART1	6.97E-03	6.82E-03	6.44E-06	2.12E-05	1.38E-02	7.11E-03	1.21E-03	1.66E-05	5.42E-05	8.39E-03
5416274202873	541627	4202873	UCART1	7.72E-03	7.62E-03	6.85E-06	2.25E-05	1.54E-02	7.87E-03	1.35E-03	1.76E-05	5.76E-05	9.29E-03
5416374202873	541637	4202873	UCART1	8.55E-03	8.52E-03	7.27E-06	2.39E-05	1.71E-02	8.72E-03	1.50E-03	1.87E-05	6.13E-05	1.03E-02
5416474202873	541647	4202873	UCART1	9.48E-03	9.53E-03	7.72E-06	2.54E-05	1.90E-02	9.66E-03	1.68E-03	1.99E-05	6.51E-05	1.14E-02
5416574202873	541657	4202873	UCART1	1.06E-02	1.07E-02	8.21E-06	2.70E-05	2.13E-02	1.08E-02	1.89E-03	2.11E-05	6.92E-05	1.27E-02
5416674202873	541667	4202873	UCART1	1.18E-02	1.21E-02	8.73E-06	2.88E-05	2.39E-02	1.20E-02	2.13E-03	2.25E-05	7.37E-05	1.43E-02
5416774202873	541677	4202873	UCART1	1.32E-02	1.36E-02	9.27E-06	3.06E-05	2.68E-02	1.34E-02	2.40E-03	2.39E-05	7.83E-05	1.59E-02
5416874202873	541687	4202873	UCART1	1.48E-02	1.53E-02	9.87E-06	3.25E-05	3.01E-02	1.51E-02	2.71E-03	2.54E-05	8.33E-05	1.79E-02
5416974202873	541697	4202873	UCART1	1.68E-02	1.75E-02	1.06E-05	3.48E-05	3.43E-02	1.71E-02	3.08E-03	2.72E-05	8.91E-05	2.03E-02
5417074202873	541707	4202873	UCART1	1.91E-02	2.00E-02	1.13E-05	3.73E-05	3.91E-02	1.94E-02	3.53E-03	2.91E-05	9.54E-05	2.31E-02
5417174202873	541717	4202873	UCART1	2.19E-02	2.31E-02	1.21E-05	4.00E-05	4.50E-02	2.23E-02	4.08E-03	3.13E-05	1.03E-04	2.65E-02
5417274202873	541727	4202873	UCART1	2.50E-02	2.66E-02	1.30E-05	4.29E-05	5.17E-02	2.55E-02	4.70E-03	3.35E-05	1.10E-04	3.04E-02
5417374202873	541737	4202873	UCART1	2.87E-02	3.08E-02	1.39E-05	4.59E-05	5.96E-02	2.93E-02	5.44E-03	3.59E-05	1.18E-04	3.49E-02
5417474202873	541747	4202873	UCART1	3.32E-02	3.60E-02	1.50E-05	4.94E-05	6.93E-02	3.38E-02	6.36E-03	3.86E-05	1.26E-04	4.04E-02
5417574202873	541757	4202873	UCART1	3.86E-02	4.24E-02	1.62E-05	5.32E-05	8.10E-02	3.93E-02	7.48E-03	4.16E-05	1.36E-04	4.70E-02
5417674202873	541767	4202873	UCART1	4.51E-02	5.01E-02	1.75E-05	5.75E-05	9.53E-02	4.60E-02	8.85E-03	4.50E-05	1.47E-04	5.50E-02
5417774202873	541777	4202873	UCART1	5.30E-02	5.96E-02	1.89E-05	6.23E-05	1.13E-01	5.40E-02	1.05E-02	4.87E-05	1.60E-04	6.47E-02
5417874202873	541787	4202873	UCART1	6.27E-02	7.15E-02	2.06E-05	6.79E-05	1.34E-01	6.40E-02	1.26E-02	5.29E-05	1.74E-04	7.68E-02
5417974202873	541797	4202873	UCART1	7.48E-02	8.64E-02	2.24E-05	7.41E-05	1.61E-01	7.63E-02	1.53E-02	5.77E-05	1.90E-04	9.18E-02
5418074202873	541807	4202873	UCART1	8.97E-02	1.05E-01	2.45E-05	8.11E-05	1.95E-01	9.15E-02	1.86E-02	6.30E-05	2.08E-04	1.10E-01
5418174202873	541817	4202873	UCART1	1.08E-01	1.29E-01	2.67E-05	8.88E-05	2.37E-01	1.10E-01	2.28E-02	6.89E-05	2.27E-04	1.33E-01
5418274202873	541827	4202873	UCART1	1.31E-01	1.61E-01	2.93E-05	9.75E-05	2.92E-01	1.34E-01	2.84E-02	7.55E-05	2.50E-04	1.63E-01
5418374202873	541837	4202873	UCART1	1.60E-01	2.03E-01	3.23E-05	1.07E-04	3.63E-01	1.64E-01	3.58E-02	8.32E-05	2.75E-04	2.00E-01
5418474202873	541847	4202873	UCART1	1.96E-01	2.62E-01	3.57E-05	1.18E-04	4.58E-01	2.00E-01	4.63E-02	9.18E-05	3.03E-04	2.46E-01
5418574202873	541857	4202873	UCART1	2.37E-01	3.47E-01	3.95E-05	1.31E-04	5.84E-01	2.42E-01	6.13E-02	1.02E-04	3.36E-04	3.04E-01
5418674202873	541867	4202873	UCART1	2.82E-01	4.68E-01	4.39E-05	1.46E-04	7.51E-01	2.88E-01	8.27E-02	1.13E-04	3.74E-04	3.71E-01
5418774202873	541877	4202873	UCART1	3.15E-01	5.68E-01	4.92E-05	1.64E-04	8.83E-01	3.21E-01	1.00E-01	1.27E-04	4.21E-04	4.22E-01
5418874202873	541887	4202873	UCART1	3.29E-01	6.09E-01	5.56E-05	1.86E-04	9.38E-01	3.36E-01	1.07E-01	1.43E-04	4.77E-04	4.44E-01
5418974202873	541897	4202873	UCART1	3.33E-01	6.10E-01	6.34E-05	2.14E-04	9.43E-01	3.39E-01	1.08E-01	1.63E-04	5.47E-04	4.48E-01
5419074202873	541907	4202873	UCART1	3.27E-01	5.87E-01	7.31E-05	2.48E-04	9.15E-01	3.34E-01	1.04E-01	1.88E-04	6.35E-04	4.38E-01
5419174202873	541917	4202873	UCART1	3.14E-01	5.50E-01	8.52E-05	2.93E-04	8.64E-01	3.20E-01	9.71E-02	2.19E-04	7.49E-04	4.18E-01
5419274202873	541927	4202873	UCART1	2.92E-01	5.01E-01	1.01E-04	3.52E-04	7.94E-01	2.98E-01	8.85E-02	2.59E-04	9.01E-04	3.88E-01
5419374202873	541937	4202873	UCART1	2.65E-01	4.47E-01	1.21E-04	4.35E-04	7.13E-01	2.71E-01	7.90E-02	3.13E-04	1.11E-03	3.51E-01

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419474202873	541947	4202873	UCART1	2.34E-01	3.89E-01	1.50E-04	5.60E-04	6.23E-01	2.39E-01	6.87E-02	3.87E-04	1.43E-03	3.09E-01
5419574202873	541957	4202873	UCART1	2.01E-01	3.25E-01	1.91E-04	7.59E-04	5.27E-01	2.05E-01	5.74E-02	4.93E-04	1.94E-03	2.65E-01
5419674202873	541967	4202873	UCART1	1.71E-01	2.66E-01	2.56E-04	1.14E-03	4.39E-01	1.75E-01	4.70E-02	6.59E-04	2.91E-03	2.25E-01
5419774202873	541977	4202873	UCART1	1.45E-01	2.14E-01	1.91E-04	8.00E-04	3.60E-01	1.48E-01	3.78E-02	4.93E-04	2.05E-03	1.88E-01
5419874202873	541987	4202873	UCART1	1.23E-01	1.71E-01	2.07E-04	8.98E-04	2.95E-01	1.25E-01	3.01E-02	5.34E-04	2.30E-03	1.58E-01
5419974202873	541997	4202873	UCART1	1.03E-01	1.36E-01	2.07E-04	8.93E-04	2.40E-01	1.05E-01	2.40E-02	5.32E-04	2.29E-03	1.32E-01
5420074202873	542007	4202873	UCART1	8.73E-02	1.10E-01	2.45E-04	1.12E-03	1.99E-01	8.91E-02	1.95E-02	6.31E-04	2.86E-03	1.12E-01
5420174202873	542017	4202873	UCART1	7.45E-02	9.15E-02	2.35E-04	1.02E-03	1.67E-01	7.60E-02	1.62E-02	6.06E-04	2.61E-03	9.53E-02
5420274202873	542027	4202873	UCART1	6.39E-02	7.70E-02	1.85E-04	7.28E-04	1.42E-01	6.51E-02	1.36E-02	4.75E-04	1.86E-03	8.11E-02
5420374202873	542037	4202873	UCART1	5.51E-02	6.56E-02	1.50E-04	5.59E-04	1.21E-01	5.62E-02	1.16E-02	3.86E-04	1.43E-03	6.96E-02
5420474202873	542047	4202873	UCART1	4.77E-02	5.65E-02	1.24E-04	4.49E-04	1.05E-01	4.87E-02	9.97E-03	3.20E-04	1.15E-03	6.01E-02
5420574202873	542057	4202873	UCART1	4.17E-02	4.91E-02	1.05E-04	3.73E-04	9.14E-02	4.26E-02	8.68E-03	2.72E-04	9.56E-04	5.25E-02
5420674202873	542067	4202873	UCART1	3.68E-02	4.32E-02	9.13E-05	3.18E-04	8.05E-02	3.76E-02	7.63E-03	2.35E-04	8.15E-04	4.63E-02
5420774202873	542077	4202873	UCART1	3.26E-02	3.82E-02	7.97E-05	2.75E-04	7.11E-02	3.33E-02	6.74E-03	2.05E-04	7.04E-04	4.09E-02
5420874202873	542087	4202873	UCART1	2.91E-02	3.39E-02	7.04E-05	2.41E-04	6.33E-02	2.96E-02	5.99E-03	1.81E-04	6.17E-04	3.64E-02
5420974202873	542097	4202873	UCART1	2.60E-02	3.03E-02	6.27E-05	2.13E-04	5.66E-02	2.66E-02	5.34E-03	1.61E-04	5.46E-04	3.26E-02
5421074202873	542107	4202873	UCART1	2.34E-02	2.71E-02	5.62E-05	1.90E-04	5.07E-02	2.39E-02	4.78E-03	1.45E-04	4.87E-04	2.93E-02
5421174202873	542117	4202873	UCART1	2.11E-02	2.43E-02	5.07E-05	1.71E-04	4.57E-02	2.15E-02	4.30E-03	1.30E-04	4.38E-04	2.64E-02
5421274202873	542127	4202873	UCART1	1.91E-02	2.19E-02	4.59E-05	1.54E-04	4.12E-02	1.95E-02	3.87E-03	1.18E-04	3.95E-04	2.39E-02
5421374202873	542137	4202873	UCART1	1.74E-02	1.99E-02	4.19E-05	1.40E-04	3.74E-02	1.77E-02	3.51E-03	1.08E-04	3.60E-04	2.17E-02
5421474202873	542147	4202873	UCART1	1.59E-02	1.80E-02	3.83E-05	1.28E-04	3.41E-02	1.62E-02	3.18E-03	9.86E-05	3.28E-04	1.98E-02
5421574202873	542157	4202873	UCART1	1.45E-02	1.64E-02	3.52E-05	1.17E-04	3.11E-02	1.48E-02	2.90E-03	9.05E-05	3.01E-04	1.81E-02
5421674202873	542167	4202873	UCART1	1.34E-02	1.51E-02	3.24E-05	1.08E-04	2.86E-02	1.36E-02	2.66E-03	8.35E-05	2.77E-04	1.66E-02
5421774202873	542177	4202873	UCART1	1.23E-02	1.38E-02	2.99E-05	9.96E-05	2.62E-02	1.25E-02	2.43E-03	7.70E-05	2.55E-04	1.53E-02
5421874202873	**542187**	**4202873**	**RESIDENT**	**1.13E-02**	**1.27E-02**	**2.77E-05**	**9.21E-05**	**2.41E-02**	**1.15E-02**	**2.24E-03**	**7.13E-05**	**2.36E-04**	**1.41E-02**
5421974202873	**542197**	**4202873**	**RESIDENT**	**1.05E-02**	**1.17E-02**	**2.57E-05**	**8.54E-05**	**2.23E-02**	**1.07E-02**	**2.07E-03**	**6.62E-05**	**2.19E-04**	**1.30E-02**
5422074202873	**542207**	**4202873**	**RESIDENT**	**9.73E-03**	**1.08E-02**	**2.39E-05**	**7.93E-05**	**2.07E-02**	**9.92E-03**	**1.91E-03**	**6.15E-05**	**2.03E-04**	**1.21E-02**
5422174202873	**542217**	**4202873**	**RESIDENT**	**9.06E-03**	**1.00E-02**	**2.23E-05**	**7.38E-05**	**1.92E-02**	**9.24E-03**	**1.77E-03**	**5.73E-05**	**1.89E-04**	**1.13E-02**
5422274202873	**542227**	**4202873**	**RESIDENT**	**8.44E-03**	**9.34E-03**	**2.08E-05**	**6.87E-05**	**1.79E-02**	**8.61E-03**	**1.65E-03**	**5.34E-05**	**1.76E-04**	**1.05E-02**
5422374202873	**542237**	**4202873**	**RESIDENT**	**7.86E-03**	**8.68E-03**	**1.94E-05**	**6.40E-05**	**1.66E-02**	**8.02E-03**	**1.53E-03**	**4.99E-05**	**1.64E-04**	**9.77E-03**
5422474202873	**542247**	**4202873**	**RESIDENT**	**7.37E-03**	**8.11E-03**	**1.81E-05**	**5.98E-05**	**1.56E-02**	**7.51E-03**	**1.43E-03**	**4.67E-05**	**1.53E-04**	**9.14E-03**
5422574202873	**542257**	**4202873**	**RESIDENT**	**6.90E-03**	**7.58E-03**	**1.70E-05**	**5.60E-05**	**1.46E-02**	**7.03E-03**	**1.34E-03**	**4.37E-05**	**1.43E-04**	**8.56E-03**
5422674202873	**542267**	**4202873**	**RESIDENT**	**6.48E-03**	**7.11E-03**	**1.59E-05**	**5.24E-05**	**1.37E-02**	**6.61E-03**	**1.26E-03**	**4.10E-05**	**1.34E-04**	**8.04E-03**
5415674202883	541567	4202883	UCART1	4.61E-03	4.40E-03	4.89E-06	1.59E-05	9.03E-03	4.70E-03	7.78E-04	1.26E-05	4.07E-05	5.53E-03
5415774202883	541577	4202883	UCART1	5.00E-03	4.81E-03	5.16E-06	1.68E-05	9.83E-03	5.10E-03	8.50E-04	1.33E-05	4.31E-05	6.01E-03
5415874202883	541587	4202883	UCART1	5.47E-03	5.30E-03	5.46E-06	1.79E-05	1.08E-02	5.58E-03	9.35E-04	1.41E-05	4.57E-05	6.57E-03
5415974202883	541597	4202883	UCART1	6.00E-03	5.86E-03	5.78E-06	1.89E-05	1.19E-02	6.12E-03	1.03E-03	1.49E-05	4.85E-05	7.22E-03
5416074202883	541607	4202883	UCART1	6.60E-03	6.50E-03	6.13E-06	2.01E-05	1.31E-02	6.73E-03	1.15E-03	1.58E-05	5.15E-05	7.95E-03
5416174202883	541617	4202883	UCART1	7.28E-03	7.22E-03	6.50E-06	2.13E-05	1.45E-02	7.42E-03	1.28E-03	1.67E-05	5.47E-05	8.77E-03
5416274202883	541627	4202883	UCART1	8.04E-03	8.06E-03	6.89E-06	2.27E-05	1.61E-02	8.20E-03	1.42E-03	1.77E-05	5.80E-05	9.70E-03
5416374202883	541637	4202883	UCART1	8.90E-03	8.99E-03	7.30E-06	2.40E-05	1.79E-02	9.07E-03	1.59E-03	1.88E-05	6.16E-05	1.07E-02
5416474202883	541647	4202883	UCART1	9.87E-03	1.01E-02	7.75E-06	2.55E-05	2.00E-02	1.01E-02	1.78E-03	2.00E-05	6.54E-05	1.19E-02
5416574202883	541657	4202883	UCART1	1.10E-02	1.13E-02	8.24E-06	2.71E-05	2.23E-02	1.12E-02	2.00E-03	2.12E-05	6.95E-05	1.33E-02
5416674202883	541667	4202883	UCART1	1.23E-02	1.27E-02	8.77E-06	2.89E-05	2.51E-02	1.26E-02	2.25E-03	2.26E-05	7.40E-05	1.49E-02
5416774202883	541677	4202883	UCART1	1.37E-02	1.43E-02	9.31E-06	3.07E-05	2.81E-02	1.40E-02	2.53E-03	2.40E-05	7.86E-05	1.66E-02
5416874202883	541687	4202883	UCART1	1.54E-02	1.62E-02	9.91E-06	3.27E-05	3.16E-02	1.57E-02	2.85E-03	2.55E-05	8.36E-05	1.87E-02
5416974202883	541697	4202883	UCART1	1.74E-02	1.84E-02	1.06E-05	3.49E-05	3.58E-02	1.78E-02	3.24E-03	2.72E-05	8.93E-05	2.11E-02
5417074202883	541707	4202883	UCART1	1.98E-02	2.10E-02	1.13E-05	3.73E-05	4.09E-02	2.02E-02	3.71E-03	2.91E-05	9.55E-05	2.40E-02
5417174202883	541717	4202883	UCART1	2.26E-02	2.41E-02	1.21E-05	3.99E-05	4.68E-02	2.30E-02	4.26E-03	3.12E-05	1.02E-04	2.74E-02
5417274202883	541727	4202883	UCART1	2.58E-02	2.78E-02	1.30E-05	4.27E-05	5.36E-02	2.63E-02	4.91E-03	3.34E-05	1.09E-04	3.13E-02
5417374202883	541737	4202883	UCART1	2.95E-02	3.21E-02	1.39E-05	4.58E-05	6.17E-02	3.01E-02	5.68E-03	3.58E-05	1.17E-04	3.59E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417474202883	541747	4202883	UCART1	3.40E-02	3.75E-02	1.49E-05	4.92E-05	7.15E-02	3.46E-02	6.62E-03	3.85E-05	1.26E-04	4.14E-02
5417574202883	541757	4202883	UCART1	3.93E-02	4.39E-02	1.61E-05	5.30E-05	8.33E-02	4.01E-02	7.76E-03	4.15E-05	1.36E-04	4.80E-02
5417674202883	541767	4202883	UCART1	4.57E-02	5.17E-02	1.74E-05	5.73E-05	9.75E-02	4.66E-02	9.13E-03	4.48E-05	1.47E-04	5.60E-02
5417774202883	541777	4202883	UCART1	5.35E-02	6.11E-02	1.88E-05	6.21E-05	1.15E-01	5.45E-02	1.08E-02	4.85E-05	1.59E-04	6.56E-02
5417874202883	541787	4202883	UCART1	6.28E-02	7.26E-02	2.04E-05	6.75E-05	1.35E-01	6.40E-02	1.28E-02	5.26E-05	1.73E-04	7.71E-02
5417974202883	541797	4202883	UCART1	7.40E-02	8.66E-02	2.22E-05	7.35E-05	1.61E-01	7.55E-02	1.53E-02	5.72E-05	1.88E-04	9.10E-02
5418074202883	541807	4202883	UCART1	8.75E-02	1.04E-01	2.42E-05	8.02E-05	1.92E-01	8.92E-02	1.83E-02	6.22E-05	2.05E-04	1.08E-01
5418174202883	541817	4202883	UCART1	1.04E-01	1.25E-01	2.64E-05	8.75E-05	2.30E-01	1.06E-01	2.22E-02	6.79E-05	2.24E-04	1.29E-01
5418274202883	541827	4202883	UCART1	1.24E-01	1.53E-01	2.89E-05	9.59E-05	2.78E-01	1.27E-01	2.70E-02	7.43E-05	2.45E-04	1.54E-01
5418374202883	541837	4202883	UCART1	1.49E-01	1.89E-01	3.17E-05	1.05E-04	3.38E-01	1.52E-01	3.33E-02	8.16E-05	2.70E-04	1.86E-01
5418474202883	541847	4202883	UCART1	1.78E-01	2.35E-01	3.50E-05	1.16E-04	4.14E-01	1.82E-01	4.15E-02	9.00E-05	2.97E-04	2.24E-01
5418574202883	541857	4202883	UCART1	2.10E-01	2.93E-01	3.87E-05	1.29E-04	5.03E-01	2.14E-01	5.18E-02	9.96E-05	3.29E-04	2.66E-01
5418674202883	541867	4202883	UCART1	2.38E-01	3.52E-01	4.30E-05	1.43E-04	5.90E-01	2.43E-01	6.22E-02	1.11E-04	3.66E-04	3.05E-01
5418774202883	541877	4202883	UCART1	2.56E-01	3.94E-01	4.80E-05	1.60E-04	6.50E-01	2.61E-01	6.96E-02	1.24E-04	4.10E-04	3.31E-01
5418874202883	541887	4202883	UCART1	2.65E-01	4.17E-01	5.41E-05	1.81E-04	6.82E-01	2.71E-01	7.36E-02	1.39E-04	4.64E-04	3.45E-01
5418974202883	541897	4202883	UCART1	2.67E-01	4.22E-01	6.15E-05	2.07E-04	6.89E-01	2.73E-01	7.45E-02	1.58E-04	5.30E-04	3.48E-01
5419074202883	541907	4202883	UCART1	2.63E-01	4.13E-01	7.08E-05	2.40E-04	6.76E-01	2.68E-01	7.29E-02	1.82E-04	6.14E-04	3.42E-01
5419174202883	541917	4202883	UCART1	2.53E-01	3.94E-01	8.26E-05	2.83E-04	6.47E-01	2.58E-01	6.95E-02	2.13E-04	7.24E-04	3.29E-01
5419274202883	541927	4202883	UCART1	2.36E-01	3.60E-01	9.70E-05	3.38E-04	5.97E-01	2.40E-01	6.37E-02	2.50E-04	8.64E-04	3.05E-01
5419374202883	541937	4202883	UCART1	2.15E-01	3.25E-01	1.16E-04	4.14E-04	5.41E-01	2.20E-01	5.75E-02	3.00E-04	1.06E-03	2.78E-01
5419474202883	541947	4202883	UCART1	1.93E-01	2.88E-01	1.43E-04	5.27E-04	4.81E-01	1.96E-01	5.08E-02	3.69E-04	1.35E-03	2.49E-01
5419574202883	541957	4202883	UCART1	1.70E-01	2.50E-01	1.81E-04	7.05E-04	4.20E-01	1.73E-01	4.41E-02	4.66E-04	1.81E-03	2.19E-01
5419674202883	541967	4202883	UCART1	1.48E-01	2.14E-01	2.39E-04	1.03E-03	3.63E-01	1.51E-01	3.77E-02	6.14E-04	2.63E-03	1.92E-01
5419774202883	541977	4202883	UCART1	1.28E-01	1.78E-01	2.47E-04	1.11E-03	3.08E-01	1.30E-01	3.15E-02	6.36E-04	2.84E-03	1.65E-01
5419874202883	541987	4202883	UCART1	1.10E-01	1.49E-01	1.52E-04	6.02E-04	2.60E-01	1.12E-01	2.63E-02	3.91E-04	1.54E-03	1.41E-01
5419974202883	541997	4202883	UCART1	9.48E-02	1.23E-01	2.20E-04	9.89E-04	2.19E-01	9.67E-02	2.18E-02	5.65E-04	2.53E-03	1.22E-01
5420074202883	542007	4202883	UCART1	8.14E-02	1.02E-01	2.57E-04	1.20E-03	1.85E-01	8.30E-02	1.80E-02	6.61E-04	3.07E-03	1.05E-01
5420174202883	542017	4202883	UCART1	7.05E-02	8.61E-02	2.50E-04	1.12E-03	1.58E-01	7.19E-02	1.52E-02	6.44E-04	2.86E-03	9.06E-02
5420274202883	542027	4202883	UCART1	6.12E-02	7.34E-02	1.95E-04	7.80E-04	1.36E-01	6.24E-02	1.30E-02	5.01E-04	2.00E-03	7.79E-02
5420374202883	542037	4202883	UCART1	5.32E-02	6.32E-02	1.57E-04	5.90E-04	1.17E-01	5.42E-02	1.12E-02	4.03E-04	1.51E-03	6.73E-02
5420474202883	542047	4202883	UCART1	4.65E-02	5.49E-02	1.29E-04	4.70E-04	1.02E-01	4.74E-02	9.69E-03	3.33E-04	1.20E-03	5.86E-02
5420574202883	542057	4202883	UCART1	4.10E-02	4.82E-02	1.09E-04	3.88E-04	8.96E-02	4.18E-02	8.51E-03	2.82E-04	9.95E-04	5.16E-02
5420674202883	542067	4202883	UCART1	3.63E-02	4.26E-02	9.41E-05	3.29E-04	7.93E-02	3.70E-02	7.53E-03	2.42E-04	8.42E-04	4.56E-02
5420774202883	542077	4202883	UCART1	3.23E-02	3.78E-02	8.18E-05	2.83E-04	7.05E-02	3.29E-02	6.68E-03	2.11E-04	7.24E-04	4.05E-02
5420874202883	542087	4202883	UCART1	2.89E-02	3.38E-02	7.21E-05	2.47E-04	6.31E-02	2.95E-02	5.98E-03	1.86E-04	6.33E-04	3.63E-02
5420974202883	542097	4202883	UCART1	2.60E-02	3.04E-02	6.41E-05	2.18E-04	5.66E-02	2.65E-02	5.36E-03	1.65E-04	5.59E-04	3.26E-02
5421074202883	542107	4202883	UCART1	2.34E-02	2.73E-02	5.74E-05	1.94E-04	5.10E-02	2.39E-02	4.82E-03	1.48E-04	4.98E-04	2.94E-02
5421174202883	542117	4202883	UCART1	2.12E-02	2.46E-02	5.17E-05	1.74E-04	4.61E-02	2.16E-02	4.35E-03	1.33E-04	4.47E-04	2.66E-02
5421274202883	**542127**	**4202883**	**RESIDENT**	**1.92E-02**	**2.22E-02**	**4.67E-05**	**1.57E-04**	**4.17E-02**	**1.96E-02**	**3.93E-03**	**1.20E-04**	**4.02E-04**	**2.41E-02**
5421374202883	**542137**	**4202883**	**RESIDENT**	**1.75E-02**	**2.02E-02**	**4.25E-05**	**1.43E-04**	**3.79E-02**	**1.79E-02**	**3.57E-03**	**1.10E-04**	**3.65E-04**	**2.19E-02**
5421474202883	**542147**	**4202883**	**RESIDENT**	**1.60E-02**	**1.84E-02**	**3.88E-05**	**1.30E-04**	**3.45E-02**	**1.63E-02**	**3.24E-03**	**1.00E-04**	**3.33E-04**	**2.00E-02**
5421574202883	542157	4202883	UCART1	1.47E-02	1.68E-02	3.56E-05	1.19E-04	3.16E-02	1.50E-02	2.96E-03	9.17E-05	3.05E-04	1.83E-02
5421674202883	542167	4202883	UCART1	1.35E-02	1.54E-02	3.28E-05	1.09E-04	2.90E-02	1.38E-02	2.71E-03	8.45E-05	2.80E-04	1.69E-02
5421774202883	**542177**	**4202883**	**RESIDENT**	**1.25E-02**	**1.41E-02**	**3.03E-05**	**1.01E-04**	**2.67E-02**	**1.27E-02**	**2.49E-03**	**7.79E-05**	**2.58E-04**	**1.55E-02**
5421874202883	**542187**	**4202883**	**RESIDENT**	**1.15E-02**	**1.30E-02**	**2.80E-05**	**9.32E-05**	**2.46E-02**	**1.17E-02**	**2.29E-03**	**7.21E-05**	**2.39E-04**	**1.43E-02**
5421974202883	**542197**	**4202883**	**RESIDENT**	**1.07E-02**	**1.20E-02**	**2.60E-05**	**8.63E-05**	**2.27E-02**	**1.09E-02**	**2.11E-03**	**6.68E-05**	**2.21E-04**	**1.33E-02**
5422074202883	**542207**	**4202883**	**RESIDENT**	**9.90E-03**	**1.11E-02**	**2.41E-05**	**8.01E-05**	**2.11E-02**	**1.01E-02**	**1.96E-03**	**6.21E-05**	**2.05E-04**	**1.23E-02**
5422174202883	**542217**	**4202883**	**RESIDENT**	**9.21E-03**	**1.03E-02**	**2.25E-05**	**7.45E-05**	**1.96E-02**	**9.40E-03**	**1.81E-03**	**5.78E-05**	**1.91E-04**	**1.15E-02**
5422274202883	**542227**	**4202883**	**RESIDENT**	**8.59E-03**	**9.55E-03**	**2.09E-05**	**6.93E-05**	**1.82E-02**	**8.76E-03**	**1.69E-03**	**5.39E-05**	**1.78E-04**	**1.07E-02**
5422374202883	**542237**	**4202883**	**RESIDENT**	**8.01E-03**	**8.88E-03**	**1.95E-05**	**6.46E-05**	**1.70E-02**	**8.17E-03**	**1.57E-03**	**5.03E-05**	**1.65E-04**	**9.95E-03**
5422474202883	**542247**	**4202883**	**RESIDENT**	**7.49E-03**	**8.29E-03**	**1.83E-05**	**6.03E-05**	**1.59E-02**	**7.64E-03**	**1.46E-03**	**4.70E-05**	**1.54E-04**	**9.31E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5422574202883	**542257**	**4202883**	**RESIDENT**	**7.01E-03**	**7.74E-03**	**1.71E-05**	**5.64E-05**	**1.48E-02**	**7.15E-03**	**1.37E-03**	**4.40E-05**	**1.44E-04**	**8.71E-03**
5422674202883	**542267**	**4202883**	**RESIDENT**	**6.58E-03**	**7.24E-03**	**1.60E-05**	**5.28E-05**	**1.39E-02**	**6.71E-03**	**1.28E-03**	**4.13E-05**	**1.35E-04**	**8.16E-03**
5415674202893	541567	4202893	UCART1	4.79E-03	4.63E-03	4.94E-06	1.61E-05	**9.45E-03**	4.89E-03	8.19E-04	1.27E-05	4.13E-05	**5.76E-03**
5415774202893	541577	4202893	UCART1	5.21E-03	5.07E-03	5.21E-06	1.70E-05	**1.03E-02**	5.31E-03	8.96E-04	1.34E-05	4.36E-05	**6.26E-03**
5415874202893	541587	4202893	UCART1	5.69E-03	5.59E-03	5.50E-06	1.80E-05	**1.13E-02**	5.81E-03	9.87E-04	1.42E-05	4.62E-05	**6.85E-03**
5415974202893	541597	4202893	UCART1	6.25E-03	6.19E-03	5.83E-06	1.91E-05	**1.25E-02**	6.38E-03	1.09E-03	1.50E-05	4.90E-05	**7.53E-03**
5416074202893	541607	4202893	UCART1	6.89E-03	6.88E-03	6.18E-06	2.03E-05	**1.38E-02**	7.03E-03	1.21E-03	1.59E-05	5.20E-05	**8.31E-03**
5416174202893	541617	4202893	UCART1	7.59E-03	7.64E-03	6.54E-06	2.15E-05	**1.53E-02**	7.74E-03	1.35E-03	1.68E-05	5.51E-05	**9.16E-03**
5416274202893	541627	4202893	UCART1	8.38E-03	8.51E-03	6.93E-06	2.28E-05	**1.69E-02**	8.54E-03	1.50E-03	1.78E-05	5.84E-05	**1.01E-02**
5416374202893	541637	4202893	UCART1	9.27E-03	9.50E-03	7.34E-06	2.42E-05	**1.88E-02**	9.45E-03	1.68E-03	1.89E-05	6.19E-05	**1.12E-02**
5416474202893	541647	4202893	UCART1	1.03E-02	1.06E-02	7.79E-06	2.56E-05	**2.09E-02**	1.05E-02	1.87E-03	2.00E-05	6.56E-05	**1.24E-02**
5416574202893	541657	4202893	UCART1	1.14E-02	1.19E-02	8.27E-06	2.72E-05	**2.34E-02**	1.17E-02	2.10E-03	2.13E-05	6.97E-05	**1.39E-02**
5416674202893	541667	4202893	UCART1	1.28E-02	1.34E-02	8.78E-06	2.89E-05	**2.62E-02**	1.30E-02	2.36E-03	2.26E-05	7.41E-05	**1.55E-02**
5416774202893	541677	4202893	UCART1	1.43E-02	1.50E-02	9.33E-06	3.08E-05	**2.94E-02**	1.46E-02	2.65E-03	2.40E-05	7.88E-05	**1.73E-02**
5416874202893	541687	4202893	UCART1	1.60E-02	1.70E-02	9.93E-06	3.27E-05	**3.31E-02**	1.64E-02	3.00E-03	2.56E-05	8.38E-05	**1.95E-02**
5416974202893	541697	4202893	UCART1	1.81E-02	1.93E-02	1.06E-05	3.49E-05	**3.74E-02**	1.84E-02	3.40E-03	2.73E-05	8.93E-05	**2.19E-02**
5417074202893	541707	4202893	UCART1	2.04E-02	2.20E-02	1.13E-05	3.73E-05	**4.25E-02**	2.08E-02	3.88E-03	2.91E-05	9.54E-05	**2.48E-02**
5417174202893	541717	4202893	UCART1	2.32E-02	2.52E-02	1.21E-05	3.98E-05	**4.84E-02**	2.36E-02	4.44E-03	3.11E-05	1.02E-04	**2.82E-02**
5417274202893	541727	4202893	UCART1	2.64E-02	2.89E-02	1.29E-05	4.25E-05	**5.53E-02**	2.69E-02	5.10E-03	3.33E-05	1.09E-04	**3.21E-02**
5417374202893	541737	4202893	UCART1	3.01E-02	3.34E-02	1.39E-05	4.56E-05	**6.35E-02**	3.07E-02	5.89E-03	3.57E-05	1.17E-04	**3.67E-02**
5417474202893	541747	4202893	UCART1	3.45E-02	3.87E-02	1.49E-05	4.89E-05	**7.33E-02**	3.52E-02	6.84E-03	3.83E-05	1.25E-04	**4.22E-02**
5417574202893	541757	4202893	UCART1	3.97E-02	4.51E-02	1.60E-05	5.27E-05	**8.49E-02**	4.05E-02	7.96E-03	4.12E-05	1.35E-04	**4.86E-02**
5417674202893	541767	4202893	UCART1	4.59E-02	5.27E-02	1.73E-05	5.69E-05	**9.86E-02**	4.68E-02	9.30E-03	4.45E-05	1.46E-04	**5.63E-02**
5417774202893	541777	4202893	UCART1	5.32E-02	6.18E-02	1.87E-05	6.17E-05	**1.15E-01**	5.43E-02	1.09E-02	4.81E-05	1.58E-04	**6.54E-02**
5417874202893	541787	4202893	UCART1	6.20E-02	7.27E-02	2.03E-05	6.70E-05	**1.35E-01**	6.32E-02	1.28E-02	5.22E-05	1.72E-04	**7.63E-02**
5417974202893	541797	4202893	UCART1	7.25E-02	8.60E-02	2.20E-05	7.30E-05	**1.59E-01**	7.39E-02	1.52E-02	5.67E-05	1.87E-04	**8.94E-02**
5418074202893	541807	4202893	UCART1	8.48E-02	1.02E-01	2.39E-05	7.95E-05	**1.87E-01**	8.65E-02	1.80E-02	6.17E-05	2.03E-04	**1.05E-01**
5418174202893	541817	4202893	UCART1	9.92E-02	1.21E-01	2.61E-05	8.65E-05	**2.20E-01**	1.01E-01	2.13E-02	6.71E-05	2.21E-04	**1.23E-01**
5418274202893	541827	4202893	UCART1	1.16E-01	1.44E-01	2.84E-05	9.44E-05	**2.60E-01**	1.18E-01	2.54E-02	7.32E-05	2.42E-04	**1.44E-01**
5418374202893	541837	4202893	UCART1	1.36E-01	1.72E-01	3.12E-05	1.03E-04	**3.08E-01**	1.39E-01	3.03E-02	8.02E-05	2.65E-04	**1.69E-01**
5418474202893	541847	4202893	UCART1	1.57E-01	2.04E-01	3.43E-05	1.14E-04	**3.61E-01**	1.60E-01	3.60E-02	8.82E-05	2.91E-04	**1.97E-01**
5418574202893	541857	4202893	UCART1	1.78E-01	2.37E-01	3.78E-05	1.25E-04	**4.15E-01**	1.81E-01	4.19E-02	9.73E-05	3.21E-04	**2.24E-01**
5418674202893	541867	4202893	UCART1	1.95E-01	2.67E-01	4.19E-05	1.39E-04	**4.62E-01**	1.99E-01	4.71E-02	1.08E-04	3.57E-04	**2.47E-01**
5418774202893	541877	4202893	UCART1	2.07E-01	2.89E-01	4.69E-05	1.56E-04	**4.96E-01**	2.11E-01	5.10E-02	1.21E-04	4.00E-04	**2.62E-01**
5418874202893	541887	4202893	UCART1	2.12E-01	3.01E-01	5.27E-05	1.76E-04	**5.14E-01**	2.17E-01	5.32E-02	1.36E-04	4.51E-04	**2.70E-01**
5418974202893	541897	4202893	UCART1	2.14E-01	3.06E-01	5.98E-05	2.01E-04	**5.20E-01**	2.18E-01	5.41E-02	1.54E-04	5.14E-04	**2.73E-01**
5419074202893	541907	4202893	UCART1	2.10E-01	3.02E-01	6.86E-05	2.32E-04	**5.13E-01**	2.15E-01	5.34E-02	1.77E-04	5.95E-04	**2.69E-01**
5419174202893	541917	4202893	UCART1	2.03E-01	2.91E-01	7.99E-05	2.73E-04	**4.95E-01**	2.07E-01	5.14E-02	2.06E-04	6.99E-04	**2.60E-01**
5419274202893	541927	4202893	UCART1	1.90E-01	2.69E-01	9.34E-05	3.24E-04	**4.60E-01**	1.94E-01	4.76E-02	2.41E-04	8.29E-04	**2.42E-01**
5419374202893	541937	4202893	UCART1	1.75E-01	2.46E-01	1.12E-04	3.94E-04	**4.22E-01**	1.79E-01	4.35E-02	2.87E-04	1.01E-03	**2.23E-01**
5419474202893	541947	4202893	UCART1	1.59E-01	2.23E-01	1.36E-04	4.98E-04	**3.83E-01**	1.62E-01	3.94E-02	3.51E-04	1.27E-03	**2.03E-01**
5419574202893	541957	4202893	UCART1	1.43E-01	1.99E-01	1.71E-04	6.57E-04	**3.43E-01**	1.46E-01	3.51E-02	4.40E-04	1.68E-03	**1.83E-01**
5419674202893	541967	4202893	UCART1	1.28E-01	1.75E-01	2.23E-04	9.34E-04	**3.04E-01**	1.30E-01	3.10E-02	5.74E-04	2.39E-03	**1.64E-01**
5419774202893	541977	4202893	UCART1	1.12E-01	1.51E-01	1.78E-04	7.25E-04	**2.64E-01**	1.14E-01	2.67E-02	4.59E-04	1.86E-03	**1.43E-01**
5419874202893	541987	4202893	UCART1	9.82E-02	1.30E-01	1.98E-04	8.41E-04	**2.29E-01**	1.00E-01	2.29E-02	5.10E-04	2.15E-03	**1.26E-01**
5419974202893	541997	4202893	UCART1	8.64E-02	1.11E-01	2.09E-04	9.12E-04	**1.99E-01**	8.81E-02	1.97E-02	5.39E-04	2.34E-03	**1.11E-01**
5420074202893	542007	4202893	UCART1	7.51E-02	9.39E-02	1.99E-04	8.49E-04	**1.70E-01**	7.66E-02	1.66E-02	5.12E-04	2.17E-03	**9.58E-02**
5420174202893	542017	4202893	UCART1	6.59E-02	8.03E-02	2.67E-04	1.23E-03	**1.48E-01**	6.72E-02	1.42E-02	6.87E-04	3.16E-03	**8.52E-02**
5420274202893	542027	4202893	UCART1	5.79E-02	6.93E-02	2.05E-04	8.39E-04	**1.28E-01**	5.90E-02	1.22E-02	5.29E-04	2.15E-03	**7.39E-02**
5420374202893	542037	4202893	UCART1	5.08E-02	6.01E-02	1.64E-04	6.24E-04	**1.12E-01**	5.18E-02	1.06E-02	4.22E-04	1.60E-03	**6.44E-02**
5420474202893	542047	4202893	UCART1	4.48E-02	5.27E-02	1.35E-04	4.93E-04	**9.81E-02**	4.56E-02	9.31E-03	3.47E-04	1.26E-03	**5.66E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420574202893	542057	4202893	UCART1	3.97E-02	4.66E-02	1.13E-04	4.04E-04	8.68E-02	4.05E-02	8.23E-03	2.91E-04	1.03E-03	5.00E-02
5420674202893	542067	4202893	UCART1	3.54E-02	4.15E-02	9.69E-05	3.40E-04	7.73E-02	3.61E-02	7.32E-03	2.49E-04	8.70E-04	4.45E-02
5420774202893	542077	4202893	UCART1	3.17E-02	3.71E-02	8.42E-05	2.92E-04	6.92E-02	3.23E-02	6.56E-03	2.17E-04	7.47E-04	3.98E-02
5420874202893	542087	4202893	UCART1	2.85E-02	3.34E-02	7.40E-05	2.54E-04	6.23E-02	2.91E-02	5.90E-03	1.90E-04	6.51E-04	3.58E-02
5420974202893	542097	4202893	UCART1	2.57E-02	3.01E-02	6.56E-05	2.24E-04	5.62E-02	2.62E-02	5.32E-03	1.69E-04	5.73E-04	3.23E-02
5421074202893	542107	4202893	UCART1	2.33E-02	2.73E-02	5.86E-05	1.99E-04	5.09E-02	2.38E-02	4.82E-03	1.51E-04	5.09E-04	2.93E-02
5421174202893	542117	4202893	UCART1	2.12E-02	2.47E-02	5.27E-05	1.78E-04	4.62E-02	2.16E-02	4.37E-03	1.36E-04	4.56E-04	2.66E-02
5421274202893	**542127**	**4202893**	**RESIDENT**	**1.93E-02**	**2.24E-02**	**4.76E-05**	**1.60E-04**	**4.19E-02**	**1.97E-02**	**3.96E-03**	**1.23E-04**	**4.10E-04**	**2.42E-02**
5421374202893	**542137**	**4202893**	**RESIDENT**	**1.76E-02**	**2.04E-02**	**4.32E-05**	**1.45E-04**	**3.82E-02**	**1.80E-02**	**3.61E-03**	**1.11E-04**	**3.71E-04**	**2.20E-02**
5421474202893	542147	4202893	UCART1	1.61E-02	1.86E-02	3.94E-05	1.32E-04	3.49E-02	1.64E-02	3.29E-03	1.02E-04	3.38E-04	2.02E-02
5421574202893	542157	4202893	UCART1	1.48E-02	1.70E-02	3.61E-05	1.21E-04	3.20E-02	1.51E-02	3.01E-03	9.31E-05	3.09E-04	1.85E-02
5421674202893	542167	4202893	UCART1	1.36E-02	1.56E-02	3.32E-05	1.11E-04	2.94E-02	1.39E-02	2.76E-03	8.55E-05	2.84E-04	1.71E-02
5421774202893	**542177**	**4202893**	**RESIDENT**	**1.26E-02**	**1.44E-02**	**3.06E-05**	**1.02E-04**	**2.71E-02**	**1.28E-02**	**2.54E-03**	**7.88E-05**	**2.61E-04**	**1.57E-02**
5421874202893	**542187**	**4202893**	**RESIDENT**	**1.17E-02**	**1.32E-02**	**2.83E-05**	**9.42E-05**	**2.50E-02**	**1.19E-02**	**2.34E-03**	**7.29E-05**	**2.41E-04**	**1.45E-02**
5421974202893	**542197**	**4202893**	**RESIDENT**	**1.08E-02**	**1.22E-02**	**2.62E-05**	**8.71E-05**	**2.31E-02**	**1.10E-02**	**2.16E-03**	**6.75E-05**	**2.23E-04**	**1.35E-02**
5422074202893	**542207**	**4202893**	**RESIDENT**	**1.00E-02**	**1.13E-02**	**2.43E-05**	**8.08E-05**	**2.14E-02**	**1.02E-02**	**2.00E-03**	**6.27E-05**	**2.07E-04**	**1.25E-02**
5422174202893	**542217**	**4202893**	**RESIDENT**	**9.34E-03**	**1.05E-02**	**2.26E-05**	**7.51E-05**	**1.99E-02**	**9.53E-03**	**1.85E-03**	**5.83E-05**	**1.92E-04**	**1.16E-02**
5422274202893	**542227**	**4202893**	**RESIDENT**	**8.71E-03**	**9.74E-03**	**2.11E-05**	**6.99E-05**	**1.85E-02**	**8.88E-03**	**1.72E-03**	**5.43E-05**	**1.79E-04**	**1.08E-02**
5422374202893	**542237**	**4202893**	**RESIDENT**	**8.13E-03**	**9.07E-03**	**1.97E-05**	**6.51E-05**	**1.73E-02**	**8.29E-03**	**1.60E-03**	**5.07E-05**	**1.67E-04**	**1.01E-02**
5422474202893	**542247**	**4202893**	**RESIDENT**	**7.61E-03**	**8.46E-03**	**1.84E-05**	**6.08E-05**	**1.61E-02**	**7.76E-03**	**1.49E-03**	**4.74E-05**	**1.56E-04**	**9.46E-03**
5422574202893	**542257**	**4202893**	**RESIDENT**	**7.13E-03**	**7.90E-03**	**1.72E-05**	**5.68E-05**	**1.51E-02**	**7.27E-03**	**1.40E-03**	**4.44E-05**	**1.46E-04**	**8.86E-03**
5422674202893	542267	4202893	UCART1	6.69E-03	7.39E-03	1.61E-05	5.32E-05	1.41E-02	6.82E-03	1.31E-03	4.16E-05	1.36E-04	8.30E-03
5415774202903	541577	4202903	UCART1	5.42E-03	5.35E-03	5.25E-06	1.72E-05	1.08E-02	5.53E-03	9.45E-04	1.35E-05	4.41E-05	6.53E-03
5415874202903	541587	4202903	UCART1	5.92E-03	5.90E-03	5.54E-06	1.82E-05	1.18E-02	6.04E-03	1.04E-03	1.43E-05	4.66E-05	7.14E-03
5415974202903	541597	4202903	UCART1	6.51E-03	6.53E-03	5.87E-06	1.93E-05	1.31E-02	6.64E-03	1.15E-03	1.51E-05	4.93E-05	7.85E-03
5416074202903	541607	4202903	UCART1	7.16E-03	7.26E-03	6.21E-06	2.04E-05	1.44E-02	7.31E-03	1.28E-03	1.60E-05	5.23E-05	8.66E-03
5416174202903	541617	4202903	UCART1	7.89E-03	8.06E-03	6.57E-06	2.16E-05	1.60E-02	8.04E-03	1.42E-03	1.69E-05	5.53E-05	9.54E-03
5416274202903	541627	4202903	UCART1	8.71E-03	8.97E-03	6.96E-06	2.29E-05	1.77E-02	8.88E-03	1.58E-03	1.79E-05	5.86E-05	1.05E-02
5416374202903	541637	4202903	UCART1	9.63E-03	9.98E-03	7.37E-06	2.42E-05	1.96E-02	9.82E-03	1.76E-03	1.90E-05	6.21E-05	1.17E-02
5416474202903	541647	4202903	UCART1	1.07E-02	1.12E-02	7.81E-06	2.57E-05	2.19E-02	1.09E-02	1.97E-03	2.01E-05	6.58E-05	1.30E-02
5416574202903	541657	4202903	UCART1	1.19E-02	1.25E-02	8.29E-06	2.73E-05	2.44E-02	1.21E-02	2.20E-03	2.13E-05	6.99E-05	1.44E-02
5416674202903	541667	4202903	UCART1	1.32E-02	1.40E-02	8.79E-06	2.90E-05	2.72E-02	1.35E-02	2.47E-03	2.26E-05	7.41E-05	1.60E-02
5416774202903	541677	4202903	UCART1	1.47E-02	1.57E-02	9.33E-06	3.07E-05	3.05E-02	1.50E-02	2.78E-03	2.40E-05	7.87E-05	1.79E-02
5416874202903	541687	4202903	UCART1	1.65E-02	1.77E-02	9.92E-06	3.27E-05	3.43E-02	1.68E-02	3.13E-03	2.55E-05	8.37E-05	2.01E-02
5416974202903	541697	4202903	UCART1	1.86E-02	2.01E-02	1.06E-05	3.48E-05	3.87E-02	1.89E-02	3.55E-03	2.72E-05	8.91E-05	2.26E-02
5417074202903	541707	4202903	UCART1	2.09E-02	2.28E-02	1.13E-05	3.71E-05	4.38E-02	2.13E-02	4.03E-03	2.90E-05	9.50E-05	2.55E-02
5417174202903	541717	4202903	UCART1	2.37E-02	2.61E-02	1.20E-05	3.96E-05	4.98E-02	2.41E-02	4.61E-03	3.10E-05	1.01E-04	2.89E-02
5417274202903	541727	4202903	UCART1	2.69E-02	2.99E-02	1.29E-05	4.24E-05	5.69E-02	2.74E-02	5.29E-03	3.32E-05	1.08E-04	3.28E-02
5417374202903	541737	4202903	UCART1	3.06E-02	3.45E-02	1.38E-05	4.54E-05	6.51E-02	3.12E-02	6.09E-03	3.56E-05	1.16E-04	3.74E-02
5417474202903	541747	4202903	UCART1	3.49E-02	3.98E-02	1.48E-05	4.88E-05	7.47E-02	3.56E-02	7.03E-03	3.82E-05	1.25E-04	4.27E-02
5417574202903	541757	4202903	UCART1	3.99E-02	4.60E-02	1.59E-05	5.25E-05	8.59E-02	4.06E-02	8.12E-03	4.11E-05	1.34E-04	4.89E-02
5417674202903	541767	4202903	UCART1	4.57E-02	5.33E-02	1.72E-05	5.67E-05	9.92E-02	4.67E-02	9.42E-03	4.43E-05	1.45E-04	5.63E-02
5417774202903	541777	4202903	UCART1	5.26E-02	6.19E-02	1.86E-05	6.14E-05	1.15E-01	5.36E-02	1.09E-02	4.78E-05	1.57E-04	6.48E-02
5417874202903	541787	4202903	UCART1	6.06E-02	7.21E-02	2.01E-05	6.65E-05	1.33E-01	6.18E-02	1.27E-02	5.17E-05	1.70E-04	7.47E-02
5417974202903	541797	4202903	UCART1	6.97E-02	8.38E-02	2.17E-05	7.21E-05	1.54E-01	7.11E-02	1.48E-02	5.60E-05	1.85E-04	8.62E-02
5418074202903	541807	4202903	UCART1	8.07E-02	9.79E-02	2.36E-05	7.85E-05	1.79E-01	8.23E-02	1.73E-02	6.09E-05	2.01E-04	9.98E-02
5418174202903	541817	4202903	UCART1	9.29E-02	1.14E-01	2.57E-05	8.53E-05	2.07E-01	9.47E-02	2.01E-02	6.62E-05	2.18E-04	1.15E-01
5418274202903	541827	4202903	UCART1	1.07E-01	1.32E-01	2.80E-05	9.28E-05	2.39E-01	1.09E-01	2.34E-02	7.21E-05	2.38E-04	1.32E-01
5418374202903	541837	4202903	UCART1	1.21E-01	1.53E-01	3.06E-05	1.01E-04	2.74E-01	1.24E-01	2.70E-02	7.89E-05	2.60E-04	1.51E-01
5418474202903	541847	4202903	UCART1	1.36E-01	1.73E-01	3.36E-05	1.11E-04	3.10E-01	1.39E-01	3.06E-02	8.64E-05	2.85E-04	1.70E-01
5418574202903	541857	4202903	UCART1	1.49E-01	1.92E-01	3.69E-05	1.23E-04	3.42E-01	1.52E-01	3.40E-02	9.51E-05	3.14E-04	1.87E-01

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418674202903	541867	4202903	UCART1	1.60E-01	2.08E-01	4.09E-05	1.36E-04	3.68E-01	1.63E-01	3.68E-02	1.05E-04	3.48E-04	2.00E-01
5418774202903	541877	4202903	UCART1	1.68E-01	2.20E-01	4.57E-05	1.52E-04	3.88E-01	1.71E-01	3.89E-02	1.18E-04	3.89E-04	2.10E-01
5418874202903	541887	4202903	UCART1	1.71E-01	2.27E-01	5.13E-05	1.71E-04	3.99E-01	1.75E-01	4.02E-02	1.32E-04	4.38E-04	2.15E-01
5418974202903	541897	4202903	UCART1	1.72E-01	2.31E-01	5.80E-05	1.95E-04	4.03E-01	1.75E-01	4.07E-02	1.49E-04	4.99E-04	2.16E-01
5419074202903	541907	4202903	UCART1	1.70E-01	2.29E-01	6.65E-05	2.25E-04	3.99E-01	1.73E-01	4.05E-02	1.71E-04	5.75E-04	2.14E-01
5419174202903	541917	4202903	UCART1	1.64E-01	2.22E-01	7.70E-05	2.63E-04	3.86E-01	1.67E-01	3.92E-02	1.98E-04	6.72E-04	2.07E-01
5419274202903	541927	4202903	UCART1	1.55E-01	2.08E-01	8.99E-05	3.11E-04	3.63E-01	1.58E-01	3.68E-02	2.32E-04	7.95E-04	1.95E-01
5419374202903	541937	4202903	UCART1	1.44E-01	1.94E-01	1.07E-04	3.76E-04	3.38E-01	1.47E-01	3.42E-02	2.75E-04	9.63E-04	1.82E-01
5419474202903	541947	4202903	UCART1	1.33E-01	1.79E-01	1.30E-04	4.71E-04	3.12E-01	1.36E-01	3.15E-02	3.35E-04	1.20E-03	1.69E-01
5419574202903	541957	4202903	UCART1	1.22E-01	1.63E-01	1.62E-04	6.14E-04	2.85E-01	1.24E-01	2.88E-02	4.17E-04	1.57E-03	1.55E-01
5419674202903	541967	4202903	UCART1	1.10E-01	1.46E-01	2.08E-04	8.50E-04	2.57E-01	1.12E-01	2.59E-02	5.36E-04	2.18E-03	1.40E-01
5419774202903	541977	4202903	UCART1	9.84E-02	1.30E-01	2.22E-04	9.56E-04	2.30E-01	1.00E-01	2.30E-02	5.72E-04	2.45E-03	1.26E-01
5419874202903	541987	4202903	UCART1	8.78E-02	1.14E-01	2.72E-04	1.28E-03	2.04E-01	8.95E-02	2.02E-02	7.00E-04	3.28E-03	1.14E-01
5419974202903	541997	4202903	UCART1	7.82E-02	1.00E-01	2.23E-04	1.01E-03	1.80E-01	7.98E-02	1.77E-02	5.75E-04	2.60E-03	1.01E-01
5420074202903	542007	4202903	UCART1	6.89E-02	8.61E-02	2.03E-04	8.76E-04	1.56E-01	7.02E-02	1.52E-02	5.23E-04	2.24E-03	8.82E-02
5420174202903	542017	4202903	UCART1	6.12E-02	7.46E-02	2.85E-04	1.36E-03	1.37E-01	6.24E-02	1.32E-02	7.33E-04	3.49E-03	7.98E-02
5420274202903	542027	4202903	UCART1	5.43E-02	6.49E-02	2.17E-04	9.06E-04	1.20E-01	5.54E-02	1.15E-02	5.59E-04	2.32E-03	6.97E-02
5420374202903	542037	4202903	UCART1	4.81E-02	5.68E-02	1.72E-04	6.63E-04	1.06E-01	4.91E-02	1.00E-02	4.43E-04	1.70E-03	6.12E-02
5420474202903	542047	4202903	UCART1	4.27E-02	5.02E-02	1.40E-04	5.17E-04	9.36E-02	4.36E-02	8.86E-03	3.61E-04	1.32E-03	5.41E-02
5420574202903	542057	4202903	UCART1	3.81E-02	4.46E-02	1.17E-04	4.21E-04	8.33E-02	3.89E-02	7.88E-03	3.02E-04	1.08E-03	4.82E-02
5420674202903	542067	4202903	UCART1	3.42E-02	4.00E-02	9.99E-05	3.52E-04	7.46E-02	3.49E-02	7.06E-03	2.57E-04	9.01E-04	4.31E-02
5420774202903	**542077**	**4202903**	**RESIDENT**	**3.08E-02**	**3.61E-02**	**8.66E-05**	**3.01E-04**	**6.73E-02**	**3.14E-02**	**6.37E-03**	**2.23E-04**	**7.71E-04**	**3.88E-02**
5420874202903	**542087**	**4202903**	**RESIDENT**	**2.78E-02**	**3.26E-02**	**7.58E-05**	**2.61E-04**	**6.08E-02**	**2.84E-02**	**5.76E-03**	**1.95E-04**	**6.68E-04**	**3.50E-02**
5420974202903	**542097**	**4202903**	**RESIDENT**	**2.52E-02**	**2.96E-02**	**6.70E-05**	**2.29E-04**	**5.52E-02**	**2.57E-02**	**5.23E-03**	**1.73E-04**	**5.86E-04**	**3.17E-02**
5421074202903	542107	4202903	UCART1	2.30E-02	2.70E-02	5.99E-05	2.03E-04	5.03E-02	2.35E-02	4.77E-03	1.54E-04	5.21E-04	2.89E-02
5421174202903	542117	4202903	UCART1	2.10E-02	2.46E-02	5.37E-05	1.82E-04	4.59E-02	2.14E-02	4.35E-03	1.38E-04	4.65E-04	2.64E-02
5421274202903	542127	4202903	UCART1	1.92E-02	2.25E-02	4.84E-05	1.63E-04	4.18E-02	1.95E-02	3.97E-03	1.25E-04	4.18E-04	2.41E-02
5421374202903	542137	4202903	UCART1	1.76E-02	2.05E-02	4.39E-05	1.47E-04	3.83E-02	1.79E-02	3.62E-03	1.13E-04	3.78E-04	2.20E-02
5421474202903	542147	4202903	UCART1	1.61E-02	1.88E-02	4.00E-05	1.34E-04	3.51E-02	1.65E-02	3.32E-03	1.03E-04	3.43E-04	2.02E-02
5421574202903	542157	4202903	UCART1	1.49E-02	1.72E-02	3.66E-05	1.22E-04	3.23E-02	1.52E-02	3.05E-03	9.43E-05	3.14E-04	1.86E-02
5421674202903	542167	4202903	UCART1	1.37E-02	1.58E-02	3.36E-05	1.12E-04	2.97E-02	1.40E-02	2.80E-03	8.66E-05	2.87E-04	1.72E-02
5421774202903	**542177**	**4202903**	**RESIDENT**	**1.27E-02**	**1.46E-02**	**3.10E-05**	**1.03E-04**	**2.74E-02**	**1.29E-02**	**2.58E-03**	**7.97E-05**	**2.64E-04**	**1.58E-02**
5421874202903	**542187**	**4202903**	**RESIDENT**	**1.17E-02**	**1.35E-02**	**2.86E-05**	**9.52E-05**	**2.53E-02**	**1.20E-02**	**2.38E-03**	**7.37E-05**	**2.44E-04**	**1.47E-02**
5421974202903	**542197**	**4202903**	**RESIDENT**	**1.09E-02**	**1.24E-02**	**2.65E-05**	**8.79E-05**	**2.34E-02**	**1.11E-02**	**2.19E-03**	**6.81E-05**	**2.25E-04**	**1.36E-02**
5422074202903	**542207**	**4202903**	**RESIDENT**	**1.01E-02**	**1.15E-02**	**2.45E-05**	**8.15E-05**	**2.17E-02**	**1.03E-02**	**2.03E-03**	**6.32E-05**	**2.09E-04**	**1.26E-02**
5422174202903	542217	4202903	UCART1	9.43E-03	1.07E-02	2.28E-05	7.56E-05	2.02E-02	9.62E-03	1.88E-03	5.87E-05	1.94E-04	1.18E-02
5422274202903	542227	4202903	UCART1	8.80E-03	9.91E-03	2.12E-05	7.04E-05	1.88E-02	8.97E-03	1.75E-03	5.47E-05	1.80E-04	1.10E-02
5422374202903	542237	4202903	UCART1	8.23E-03	9.23E-03	1.98E-05	6.56E-05	1.75E-02	8.39E-03	1.63E-03	5.11E-05	1.68E-04	1.02E-02
5422474202903	542247	4202903	UCART1	7.71E-03	8.62E-03	1.85E-05	6.12E-05	1.64E-02	7.86E-03	1.52E-03	4.77E-05	1.57E-04	9.59E-03
5422574202903	542257	4202903	UCART1	7.23E-03	8.06E-03	1.74E-05	5.73E-05	1.54E-02	7.37E-03	1.42E-03	4.47E-05	1.47E-04	8.99E-03
5422674202903	542267	4202903	UCART1	6.79E-03	7.54E-03	1.63E-05	5.36E-05	1.44E-02	6.92E-03	1.33E-03	4.19E-05	1.37E-04	8.43E-03
5415774202913	541577	4202913	UCART1	5.64E-03	5.64E-03	5.29E-06	1.74E-05	1.13E-02	5.75E-03	9.97E-04	1.36E-05	4.45E-05	6.81E-03
5415874202913	541587	4202913	UCART1	6.16E-03	6.22E-03	5.58E-06	1.83E-05	1.24E-02	6.28E-03	1.10E-03	1.44E-05	4.70E-05	7.44E-03
5415974202913	541597	4202913	UCART1	6.76E-03	6.89E-03	5.90E-06	1.94E-05	1.37E-02	6.90E-03	1.22E-03	1.52E-05	4.97E-05	8.18E-03
5416074202913	541607	4202913	UCART1	7.43E-03	7.63E-03	6.24E-06	2.05E-05	1.51E-02	7.58E-03	1.35E-03	1.61E-05	5.25E-05	9.00E-03
5416174202913	541617	4202913	UCART1	8.18E-03	8.46E-03	6.59E-06	2.17E-05	1.67E-02	8.34E-03	1.49E-03	1.70E-05	5.55E-05	9.90E-03
5416274202913	541627	4202913	UCART1	9.01E-03	9.39E-03	6.97E-06	2.29E-05	1.84E-02	9.19E-03	1.66E-03	1.79E-05	5.87E-05	1.09E-02
5416374202913	541637	4202913	UCART1	9.95E-03	1.04E-02	7.38E-06	2.43E-05	2.04E-02	1.02E-02	1.84E-03	1.90E-05	6.21E-05	1.21E-02
5416474202913	541647	4202913	UCART1	1.10E-02	1.16E-02	7.81E-06	2.57E-05	2.27E-02	1.12E-02	2.06E-03	2.01E-05	6.58E-05	1.34E-02
5416574202913	541657	4202913	UCART1	1.22E-02	1.30E-02	8.28E-06	2.73E-05	2.53E-02	1.25E-02	2.30E-03	2.13E-05	6.98E-05	1.49E-02
5416674202913	541667	4202913	UCART1	1.36E-02	1.46E-02	8.79E-06	2.89E-05	2.83E-02	1.39E-02	2.58E-03	2.26E-05	7.41E-05	1.66E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416774202913	541677	4202913	UCART1	1.52E-02	1.64E-02	9.33E-06	3.07E-05	**3.16E-02**	1.55E-02	2.90E-03	2.40E-05	7.87E-05	**1.85E-02**
5416874202913	541687	4202913	UCART1	1.70E-02	1.85E-02	9.91E-06	3.26E-05	**3.55E-02**	1.73E-02	3.26E-03	2.55E-05	8.36E-05	**2.07E-02**
5416974202913	541697	4202913	UCART1	1.90E-02	2.09E-02	1.05E-05	3.47E-05	**4.00E-02**	1.94E-02	3.69E-03	2.72E-05	8.89E-05	**2.32E-02**
5417074202913	541707	4202913	UCART1	2.13E-02	2.37E-02	1.12E-05	3.70E-05	**4.51E-02**	2.18E-02	4.18E-03	2.89E-05	9.46E-05	**2.61E-02**
5417174202913	541717	4202913	UCART1	2.40E-02	2.69E-02	1.20E-05	3.94E-05	**5.10E-02**	2.45E-02	4.75E-03	3.08E-05	1.01E-04	**2.94E-02**
5417274202913	541727	4202913	UCART1	2.71E-02	3.08E-02	1.28E-05	4.21E-05	**5.79E-02**	2.77E-02	5.43E-03	3.30E-05	1.08E-04	**3.32E-02**
5417374202913	541737	4202913	UCART1	3.07E-02	3.52E-02	1.37E-05	4.51E-05	**6.59E-02**	3.13E-02	6.21E-03	3.53E-05	1.15E-04	**3.76E-02**
5417474202913	541747	4202913	UCART1	3.47E-02	4.02E-02	1.47E-05	4.83E-05	**7.50E-02**	3.54E-02	7.11E-03	3.78E-05	1.24E-04	**4.26E-02**
5417574202913	541757	4202913	UCART1	3.96E-02	4.64E-02	1.58E-05	5.21E-05	**8.60E-02**	4.03E-02	8.19E-03	4.08E-05	1.34E-04	**4.87E-02**
5417674202913	541767	4202913	UCART1	4.51E-02	5.34E-02	1.71E-05	5.64E-05	**9.86E-02**	4.60E-02	9.43E-03	4.40E-05	1.44E-04	**5.56E-02**
5417774202913	541777	4202913	UCART1	5.14E-02	6.14E-02	1.84E-05	6.10E-05	**1.13E-01**	5.25E-02	1.08E-02	4.75E-05	1.56E-04	**6.35E-02**
5417874202913	541787	4202913	UCART1	5.85E-02	7.05E-02	1.99E-05	6.59E-05	**1.29E-01**	5.96E-02	1.24E-02	5.12E-05	1.69E-04	**7.23E-02**
5417974202913	541797	4202913	UCART1	6.61E-02	8.04E-02	2.14E-05	7.10E-05	**1.47E-01**	6.74E-02	1.42E-02	5.51E-05	1.82E-04	**8.18E-02**
5418074202913	541807	4202913	UCART1	7.52E-02	9.22E-02	2.32E-05	7.71E-05	**1.67E-01**	7.67E-02	1.63E-02	5.98E-05	1.97E-04	**9.32E-02**
5418174202913	541817	4202913	UCART1	8.54E-02	1.05E-01	2.53E-05	8.39E-05	**1.91E-01**	8.71E-02	1.86E-02	6.51E-05	2.15E-04	**1.06E-01**
5418274202913	541827	4202913	UCART1	9.61E-02	1.19E-01	2.75E-05	9.12E-05	**2.15E-01**	9.80E-02	2.11E-02	7.09E-05	2.33E-04	**1.19E-01**
5418374202913	541837	4202913	UCART1	1.07E-01	1.34E-01	3.01E-05	9.96E-05	**2.41E-01**	1.09E-01	2.36E-02	7.74E-05	2.55E-04	**1.33E-01**
5418474202913	541847	4202913	UCART1	1.17E-01	1.47E-01	3.29E-05	1.09E-04	**2.64E-01**	1.20E-01	2.59E-02	8.48E-05	2.79E-04	**1.46E-01**
5418574202913	541857	4202913	UCART1	1.26E-01	1.58E-01	3.62E-05	1.20E-04	**2.84E-01**	1.28E-01	2.79E-02	9.32E-05	3.07E-04	**1.57E-01**
5418674202913	541867	4202913	UCART1	1.33E-01	1.67E-01	4.00E-05	1.33E-04	**3.00E-01**	1.35E-01	2.95E-02	1.03E-04	3.40E-04	**1.65E-01**
5418774202913	541877	4202913	UCART1	1.37E-01	1.74E-01	4.46E-05	1.48E-04	**3.11E-01**	1.40E-01	3.07E-02	1.15E-04	3.80E-04	**1.71E-01**
5418874202913	541887	4202913	UCART1	1.40E-01	1.78E-01	4.99E-05	1.67E-04	**3.18E-01**	1.42E-01	3.14E-02	1.28E-04	4.26E-04	**1.74E-01**
5418974202913	541897	4202913	UCART1	1.40E-01	1.79E-01	5.64E-05	1.89E-04	**3.19E-01**	1.43E-01	3.17E-02	1.45E-04	4.84E-04	**1.75E-01**
5419074202913	541907	4202913	UCART1	1.38E-01	1.79E-01	6.44E-05	2.17E-04	**3.17E-01**	1.41E-01	3.16E-02	1.66E-04	5.56E-04	**1.73E-01**
5419174202913	541917	4202913	UCART1	1.34E-01	1.75E-01	7.44E-05	2.53E-04	**3.09E-01**	1.37E-01	3.08E-02	1.91E-04	6.48E-04	**1.68E-01**
5419274202913	541927	4202913	UCART1	1.28E-01	1.67E-01	8.67E-05	2.98E-04	**2.95E-01**	1.30E-01	2.94E-02	2.23E-04	7.64E-04	**1.61E-01**
5419374202913	541937	4202913	UCART1	1.20E-01	1.57E-01	1.03E-04	3.59E-04	**2.78E-01**	1.23E-01	2.77E-02	2.64E-04	9.20E-04	**1.52E-01**
5419474202913	541947	4202913	UCART1	1.12E-01	1.47E-01	1.24E-04	4.46E-04	**2.60E-01**	1.15E-01	2.59E-02	3.20E-04	1.14E-03	**1.42E-01**
5419574202913	541957	4202913	UCART1	1.04E-01	1.36E-01	1.54E-04	5.75E-04	**2.41E-01**	1.06E-01	2.40E-02	3.96E-04	1.47E-03	**1.32E-01**
5419674202913	541967	4202913	UCART1	9.52E-02	1.24E-01	1.96E-04	7.83E-04	**2.21E-01**	9.71E-02	2.20E-02	5.04E-04	2.01E-03	**1.22E-01**
5419774202913	541977	4202913	UCART1	8.69E-02	1.13E-01	2.64E-04	1.19E-03	**2.01E-01**	8.86E-02	1.99E-02	6.79E-04	3.04E-03	**1.12E-01**
5419874202913	541987	4202913	UCART1	7.86E-02	1.01E-01	1.89E-04	7.91E-04	**1.81E-01**	8.01E-02	1.79E-02	4.88E-04	2.03E-03	**1.00E-01**
5419974202913	541997	4202913	UCART1	7.07E-02	9.01E-02	2.07E-04	8.97E-04	**1.62E-01**	7.21E-02	1.59E-02	5.32E-04	2.30E-03	**9.09E-02**
5420074202913	542007	4202913	UCART1	6.32E-02	7.90E-02	2.06E-04	8.95E-04	**1.43E-01**	6.44E-02	1.40E-02	5.31E-04	2.29E-03	**8.12E-02**
5420174202913	542017	4202913	UCART1	5.64E-02	6.90E-02	2.37E-04	1.06E-03	**1.27E-01**	5.75E-02	1.22E-02	6.10E-04	2.71E-03	**7.30E-02**
5420274202913	542027	4202913	UCART1	5.06E-02	6.06E-02	2.29E-04	9.79E-04	**1.12E-01**	5.16E-02	1.07E-02	5.88E-04	2.51E-03	**6.54E-02**
5420374202913	542037	4202913	UCART1	4.53E-02	5.34E-02	1.80E-04	7.05E-04	**9.96E-02**	4.62E-02	9.44E-03	4.64E-04	1.81E-03	**5.79E-02**
5420474202913	542047	4202913	UCART1	4.05E-02	4.74E-02	1.46E-04	5.44E-04	**8.86E-02**	4.13E-02	8.37E-03	3.77E-04	1.39E-03	**5.15E-02**
5420574202913	542057	4202913	UCART1	3.64E-02	4.24E-02	1.22E-04	4.39E-04	**7.94E-02**	3.71E-02	7.49E-03	3.13E-04	1.12E-03	**4.60E-02**
5420674202913	542067	4202913	UCART1	3.28E-02	3.82E-02	1.03E-04	3.65E-04	**7.15E-02**	3.35E-02	6.75E-03	2.66E-04	9.35E-04	**4.14E-02**
5420774202913	542077	4202913	UCART1	2.98E-02	3.47E-02	8.93E-05	3.11E-04	**6.49E-02**	3.03E-02	6.13E-03	2.30E-04	7.96E-04	**3.75E-02**
5420874202913	542087	4202913	UCART1	2.70E-02	3.16E-02	7.79E-05	2.69E-04	**5.90E-02**	2.76E-02	5.58E-03	2.00E-04	6.88E-04	**3.40E-02**
5420974202913	542097	4202913	UCART1	2.47E-02	2.89E-02	6.88E-05	2.35E-04	**5.39E-02**	2.51E-02	5.10E-03	1.77E-04	6.02E-04	**3.10E-02**
5421074202913	542107	4202913	UCART1	2.25E-02	2.65E-02	6.12E-05	2.08E-04	**4.93E-02**	2.30E-02	4.68E-03	1.58E-04	5.33E-04	**2.84E-02**
5421174202913	542117	4202913	UCART1	2.06E-02	2.43E-02	5.48E-05	1.85E-04	**4.52E-02**	2.11E-02	4.29E-03	1.41E-04	4.74E-04	**2.60E-02**
5421274202913	542127	4202913	UCART1	1.89E-02	2.23E-02	4.93E-05	1.66E-04	**4.15E-02**	1.93E-02	3.94E-03	1.27E-04	4.26E-04	**2.38E-02**
5421374202913	542137	4202913	UCART1	1.74E-02	2.05E-02	4.47E-05	1.50E-04	**3.81E-02**	1.78E-02	3.62E-03	1.15E-04	3.84E-04	**2.19E-02**
5421474202913	542147	4202913	UCART1	1.60E-02	1.88E-02	4.06E-05	1.36E-04	**3.50E-02**	1.64E-02	3.33E-03	1.05E-04	3.48E-04	**2.01E-02**
5421574202913	542157	4202913	UCART1	1.48E-02	1.73E-02	3.71E-05	1.24E-04	**3.23E-02**	1.51E-02	3.06E-03	9.55E-05	3.18E-04	**1.86E-02**
5421674202913	542167	4202913	UCART1	1.37E-02	1.60E-02	3.40E-05	1.14E-04	**2.98E-02**	1.40E-02	2.82E-03	8.76E-05	2.91E-04	**1.72E-02**
5421774202913	542177	4202913	UCART1	1.27E-02	1.47E-02	3.13E-05	1.04E-04	**2.76E-02**	1.29E-02	2.60E-03	8.06E-05	2.67E-04	**1.59E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421874202913	542187	4202913	UCART1	1.18E-02	1.36E-02	2.89E-05	9.61E-05	2.55E-02	1.20E-02	2.41E-03	7.44E-05	2.46E-04	1.47E-02
5421974202913	542197	4202913	UCART1	1.09E-02	1.26E-02	2.67E-05	8.87E-05	2.37E-02	1.12E-02	2.23E-03	6.88E-05	2.27E-04	1.37E-02
5422074202913	542207	4202913	UCART1	1.02E-02	1.17E-02	2.47E-05	8.21E-05	2.20E-02	1.04E-02	2.06E-03	6.37E-05	2.10E-04	1.27E-02
5422174202913	542217	4202913	UCART1	9.49E-03	1.08E-02	2.30E-05	7.61E-05	2.04E-02	9.68E-03	1.91E-03	5.92E-05	1.95E-04	1.18E-02
5422274202913	542227	4202913	UCART1	8.87E-03	1.01E-02	2.14E-05	7.08E-05	1.90E-02	9.04E-03	1.78E-03	5.51E-05	1.81E-04	1.11E-02
5422374202913	542237	4202913	UCART1	8.30E-03	9.38E-03	1.99E-05	6.60E-05	1.78E-02	8.46E-03	1.66E-03	5.14E-05	1.69E-04	1.03E-02
5422474202913	542247	4202913	UCART1	7.77E-03	8.76E-03	1.86E-05	6.16E-05	1.66E-02	7.93E-03	1.55E-03	4.80E-05	1.58E-04	9.68E-03
5422574202913	**542257**	**4202913**	**RESIDENT**	**7.30E-03**	**8.19E-03**	**1.74E-05**	**5.76E-05**	**1.56E-02**	**7.44E-03**	**1.45E-03**	**4.49E-05**	**1.47E-04**	**9.08E-03**
5422674202913	**542267**	**4202913**	**RESIDENT**	**6.86E-03**	**7.67E-03**	**1.64E-05**	**5.39E-05**	**1.46E-02**	**6.99E-03**	**1.35E-03**	**4.21E-05**	**1.38E-04**	**8.53E-03**
5415774202923	541577	4202923	UCART1	5.85E-03	5.93E-03	5.32E-06	1.75E-05	1.18E-02	5.96E-03	1.05E-03	1.37E-05	4.48E-05	7.07E-03
5415874202923	541587	4202923	UCART1	6.40E-03	6.55E-03	5.62E-06	1.85E-05	1.30E-02	6.52E-03	1.16E-03	1.45E-05	4.73E-05	7.74E-03
5415974202923	541597	4202923	UCART1	7.02E-03	7.24E-03	5.93E-06	1.95E-05	1.43E-02	7.15E-03	1.28E-03	1.53E-05	4.99E-05	8.50E-03
5416074202923	541607	4202923	UCART1	7.71E-03	8.01E-03	6.27E-06	2.06E-05	1.58E-02	7.87E-03	1.42E-03	1.61E-05	5.27E-05	9.35E-03
5416174202923	541617	4202923	UCART1	8.47E-03	8.87E-03	6.62E-06	2.17E-05	1.74E-02	8.64E-03	1.57E-03	1.70E-05	5.57E-05	1.03E-02
5416274202923	541627	4202923	UCART1	9.33E-03	9.83E-03	6.99E-06	2.30E-05	1.92E-02	9.51E-03	1.74E-03	1.80E-05	5.88E-05	1.13E-02
5416374202923	541637	4202923	UCART1	1.03E-02	1.09E-02	7.39E-06	2.43E-05	2.12E-02	1.05E-02	1.93E-03	1.90E-05	6.22E-05	1.25E-02
5416474202923	541647	4202923	UCART1	1.14E-02	1.21E-02	7.82E-06	2.57E-05	2.36E-02	1.16E-02	2.15E-03	2.01E-05	6.58E-05	1.38E-02
5416574202923	541657	4202923	UCART1	1.26E-02	1.35E-02	8.28E-06	2.72E-05	2.62E-02	1.28E-02	2.39E-03	2.13E-05	6.97E-05	1.53E-02
5416674202923	541667	4202923	UCART1	1.40E-02	1.52E-02	8.78E-06	2.89E-05	2.92E-02	1.43E-02	2.68E-03	2.26E-05	7.39E-05	1.70E-02
5416774202923	541677	4202923	UCART1	1.56E-02	1.70E-02	9.31E-06	3.07E-05	3.26E-02	1.59E-02	3.01E-03	2.40E-05	7.85E-05	1.90E-02
5416874202923	541687	4202923	UCART1	1.73E-02	1.91E-02	9.88E-06	3.25E-05	3.65E-02	1.77E-02	3.38E-03	2.54E-05	8.33E-05	2.12E-02
5416974202923	541697	4202923	UCART1	1.93E-02	2.16E-02	1.05E-05	3.45E-05	4.09E-02	1.97E-02	3.81E-03	2.70E-05	8.84E-05	2.36E-02
5417074202923	541707	4202923	UCART1	2.16E-02	2.44E-02	1.12E-05	3.68E-05	4.61E-02	2.21E-02	4.31E-03	2.88E-05	9.41E-05	2.65E-02
5417174202923	541717	4202923	UCART1	2.42E-02	2.76E-02	1.19E-05	3.91E-05	5.19E-02	2.47E-02	4.88E-03	3.07E-05	1.00E-04	2.97E-02
5417274202923	541727	4202923	UCART1	2.72E-02	3.13E-02	1.27E-05	4.18E-05	5.85E-02	2.77E-02	5.53E-03	3.27E-05	1.07E-04	3.34E-02
5417374202923	541737	4202923	UCART1	3.04E-02	3.55E-02	1.36E-05	4.46E-05	6.59E-02	3.10E-02	6.27E-03	3.49E-05	1.14E-04	3.74E-02
5417474202923	541747	4202923	UCART1	3.41E-02	4.03E-02	1.45E-05	4.77E-05	7.45E-02	3.48E-02	7.11E-03	3.73E-05	1.22E-04	4.21E-02
5417574202923	541757	4202923	UCART1	3.88E-02	4.61E-02	1.57E-05	5.16E-05	8.50E-02	3.95E-02	8.15E-03	4.03E-05	1.32E-04	4.79E-02
5417674202923	541767	4202923	UCART1	4.40E-02	5.27E-02	1.69E-05	5.59E-05	9.68E-02	4.48E-02	9.32E-03	4.36E-05	1.43E-04	5.43E-02
5417774202923	541777	4202923	UCART1	4.97E-02	6.01E-02	1.83E-05	6.05E-05	1.10E-01	5.07E-02	1.06E-02	4.70E-05	1.55E-04	6.15E-02
5417874202923	541787	4202923	UCART1	5.57E-02	6.79E-02	1.97E-05	6.52E-05	1.24E-01	5.69E-02	1.20E-02	5.06E-05	1.67E-04	6.91E-02
5417974202923	541797	4202923	UCART1	6.20E-02	7.60E-02	2.11E-05	7.00E-05	1.38E-01	6.32E-02	1.34E-02	5.43E-05	1.79E-04	7.69E-02
5418074202923	541807	4202923	UCART1	6.93E-02	8.54E-02	2.28E-05	7.56E-05	1.55E-01	7.07E-02	1.51E-02	5.87E-05	1.94E-04	8.60E-02
5418174202923	541817	4202923	UCART1	7.74E-02	9.55E-02	2.48E-05	8.22E-05	1.73E-01	7.89E-02	1.69E-02	6.38E-05	2.10E-04	9.61E-02
5418274202923	541827	4202923	UCART1	8.58E-02	1.06E-01	2.70E-05	8.95E-05	1.92E-01	8.75E-02	1.87E-02	6.96E-05	2.29E-04	1.06E-01
5418374202923	541837	4202923	UCART1	9.39E-02	1.16E-01	2.95E-05	9.77E-05	2.10E-01	9.58E-02	2.05E-02	7.61E-05	2.50E-04	1.17E-01
5418474202923	541847	4202923	UCART1	1.01E-01	1.24E-01	3.22E-05	1.07E-04	2.25E-01	1.03E-01	2.20E-02	8.30E-05	2.73E-04	1.25E-01
5418574202923	541857	4202923	UCART1	1.06E-01	1.31E-01	3.54E-05	1.17E-04	2.38E-01	1.09E-01	2.31E-02	9.11E-05	3.00E-04	1.32E-01
5418674202923	541867	4202923	UCART1	1.11E-01	1.36E-01	3.91E-05	1.30E-04	2.47E-01	1.13E-01	2.40E-02	1.01E-04	3.32E-04	1.38E-01
5418774202923	541877	4202923	UCART1	1.14E-01	1.40E-01	4.34E-05	1.44E-04	2.54E-01	1.16E-01	2.47E-02	1.12E-04	3.70E-04	1.41E-01
5418874202923	541887	4202923	UCART1	1.15E-01	1.42E-01	4.85E-05	1.62E-04	2.58E-01	1.17E-01	2.51E-02	1.25E-04	4.14E-04	1.43E-01
5418974202923	541897	4202923	UCART1	1.15E-01	1.43E-01	5.47E-05	1.83E-04	2.58E-01	1.17E-01	2.52E-02	1.41E-04	4.69E-04	1.43E-01
5419074202923	541907	4202923	UCART1	1.14E-01	1.43E-01	6.23E-05	2.10E-04	2.57E-01	1.16E-01	2.52E-02	1.60E-04	5.38E-04	1.42E-01
5419174202923	541917	4202923	UCART1	1.11E-01	1.41E-01	7.18E-05	2.44E-04	2.52E-01	1.13E-01	2.48E-02	1.85E-04	6.24E-04	1.39E-01
5419274202923	541927	4202923	UCART1	1.07E-01	1.36E-01	8.36E-05	2.87E-04	2.44E-01	1.09E-01	2.41E-02	2.15E-04	7.35E-04	1.34E-01
5419374202923	541937	4202923	UCART1	1.02E-01	1.30E-01	9.86E-05	3.44E-04	2.32E-01	1.04E-01	2.29E-02	2.54E-04	8.80E-04	1.28E-01
5419474202923	541947	4202923	UCART1	9.60E-02	1.23E-01	1.19E-04	4.23E-04	2.19E-01	9.79E-02	2.17E-02	3.06E-04	1.08E-03	1.21E-01
5419574202923	541957	4202923	UCART1	9.00E-02	1.16E-01	1.46E-04	5.42E-04	2.06E-01	9.17E-02	2.04E-02	3.77E-04	1.39E-03	1.14E-01
5419674202923	541967	4202923	UCART1	8.34E-02	1.07E-01	1.85E-04	7.28E-04	1.92E-01	8.50E-02	1.90E-02	4.76E-04	1.86E-03	1.06E-01
5419774202923	541977	4202923	UCART1	7.64E-02	9.80E-02	2.43E-04	1.05E-03	1.76E-01	7.79E-02	1.73E-02	6.25E-04	2.70E-03	9.85E-02
5419874202923	541987	4202923	UCART1	7.02E-02	8.95E-02	2.48E-04	1.13E-03	1.61E-01	7.16E-02	1.58E-02	6.39E-04	2.88E-03	9.09E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419974202923	541997	4202923	UCART1	6.40E-02	8.10E-02	2.21E-04	9.93E-04	1.46E-01	6.53E-02	1.43E-02	5.68E-04	2.54E-03	8.27E-02
5420074202923	542007	4202923	UCART1	5.80E-02	7.25E-02	2.12E-04	9.35E-04	1.32E-01	5.92E-02	1.28E-02	5.45E-04	2.39E-03	7.49E-02
5420174202923	542017	4202923	UCART1	5.22E-02	6.40E-02	2.52E-04	1.17E-03	1.18E-01	5.32E-02	1.13E-02	6.49E-04	3.00E-03	6.81E-02
5420274202923	542027	4202923	UCART1	4.71E-02	5.66E-02	2.42E-04	1.06E-03	1.05E-01	4.81E-02	1.00E-02	6.22E-04	2.72E-03	6.14E-02
5420374202923	542037	4202923	UCART1	4.25E-02	5.01E-02	1.89E-04	7.51E-04	9.36E-02	4.33E-02	8.86E-03	4.86E-04	1.92E-03	5.46E-02
5420474202923	542047	4202923	UCART1	3.83E-02	4.47E-02	1.53E-04	5.73E-04	8.37E-02	3.90E-02	7.89E-03	3.93E-04	1.47E-03	4.88E-02
5420574202923	542057	4202923	UCART1	3.46E-02	4.01E-02	1.27E-04	4.59E-04	7.53E-02	3.53E-02	7.09E-03	3.26E-04	1.18E-03	4.39E-02
5420674202923	542067	4202923	UCART1	3.14E-02	3.64E-02	1.07E-04	3.80E-04	6.83E-02	3.20E-02	6.42E-03	2.76E-04	9.73E-04	3.97E-02
5420774202923	542077	4202923	UCART1	2.86E-02	3.32E-02	9.22E-05	3.22E-04	6.22E-02	2.92E-02	5.86E-03	2.37E-04	8.24E-04	3.61E-02
5420874202923	542087	4202923	UCART1	2.61E-02	3.04E-02	8.02E-05	2.77E-04	5.68E-02	2.66E-02	5.36E-03	2.06E-04	7.09E-04	3.29E-02
5420974202923	542097	4202923	UCART1	2.39E-02	2.79E-02	7.06E-05	2.42E-04	5.22E-02	2.44E-02	4.93E-03	1.82E-04	6.19E-04	3.01E-02
5421074202923	542107	4202923	UCART1	2.19E-02	2.57E-02	6.25E-05	2.13E-04	4.79E-02	2.24E-02	4.54E-03	1.61E-04	5.45E-04	2.76E-02
5421174202923	542117	4202923	UCART1	2.02E-02	2.37E-02	5.58E-05	1.89E-04	4.41E-02	2.06E-02	4.19E-03	1.44E-04	4.84E-04	2.54E-02
5421274202923	542127	4202923	UCART1	1.86E-02	2.19E-02	5.02E-05	1.69E-04	4.07E-02	1.90E-02	3.87E-03	1.29E-04	4.34E-04	2.34E-02
5421374202923	542137	4202923	UCART1	1.72E-02	2.03E-02	4.54E-05	1.53E-04	3.76E-02	1.75E-02	3.58E-03	1.17E-04	3.91E-04	2.16E-02
5421474202923	542147	4202923	UCART1	1.59E-02	1.87E-02	4.12E-05	1.38E-04	3.48E-02	1.62E-02	3.31E-03	1.06E-04	3.54E-04	1.99E-02
5421574202923	542157	4202923	UCART1	1.47E-02	1.73E-02	3.76E-05	1.26E-04	3.21E-02	1.50E-02	3.06E-03	9.68E-05	3.22E-04	1.84E-02
5421674202923	542167	4202923	UCART1	1.36E-02	1.60E-02	3.44E-05	1.15E-04	2.97E-02	1.39E-02	2.83E-03	8.85E-05	2.94E-04	1.71E-02
5421774202923	542177	4202923	UCART1	1.26E-02	1.48E-02	3.16E-05	1.05E-04	2.76E-02	1.29E-02	2.62E-03	8.14E-05	2.70E-04	1.59E-02
5421874202923	542187	4202923	UCART1	1.17E-02	1.37E-02	2.91E-05	9.68E-05	2.56E-02	1.20E-02	2.42E-03	7.49E-05	2.48E-04	1.47E-02
5421974202923	542197	4202923	UCART1	1.10E-02	1.27E-02	2.69E-05	8.94E-05	2.38E-02	1.12E-02	2.25E-03	6.93E-05	2.29E-04	1.37E-02
5422074202923	**542207**	**4202923**	**RESIDENT**	**1.02E-02**	**1.18E-02**	**2.49E-05**	**8.27E-05**	2.21E-02	**1.04E-02**	**2.09E-03**	**6.42E-05**	**2.12E-04**	1.28E-02
5422174202923	**542217**	**4202923**	**RESIDENT**	**9.53E-03**	**1.10E-02**	**2.31E-05**	**7.67E-05**	2.06E-02	**9.72E-03**	**1.94E-03**	**5.96E-05**	**1.96E-04**	1.19E-02
5422274202923	**542227**	**4202923**	**RESIDENT**	**8.92E-03**	**1.02E-02**	**2.15E-05**	**7.13E-05**	1.92E-02	**9.09E-03**	**1.81E-03**	**5.54E-05**	**1.82E-04**	1.11E-02
5422374202923	**542237**	**4202923**	**RESIDENT**	**8.35E-03**	**9.53E-03**	**2.01E-05**	**6.64E-05**	1.80E-02	**8.51E-03**	**1.68E-03**	**5.17E-05**	**1.70E-04**	1.04E-02
5422474202923	**542247**	**4202923**	**RESIDENT**	**7.82E-03**	**8.89E-03**	**1.87E-05**	**6.19E-05**	1.68E-02	**7.97E-03**	**1.57E-03**	**4.82E-05**	**1.58E-04**	9.75E-03
5422574202923	**542257**	**4202923**	**RESIDENT**	**7.34E-03**	**8.31E-03**	**1.75E-05**	**5.78E-05**	1.57E-02	**7.49E-03**	**1.47E-03**	**4.51E-05**	**1.48E-04**	9.15E-03
5422674202923	**542267**	**4202923**	**RESIDENT**	**6.90E-03**	**7.78E-03**	**1.64E-05**	**5.41E-05**	1.48E-02	**7.04E-03**	**1.37E-03**	**4.23E-05**	**1.39E-04**	8.60E-03
5415774202933	541577	4202933	UCART1	6.05E-03	6.22E-03	5.35E-06	1.76E-05	1.23E-02	6.17E-03	1.10E-03	1.38E-05	4.50E-05	7.33E-03
5415874202933	541587	4202933	UCART1	6.59E-03	6.83E-03	5.62E-06	1.85E-05	1.34E-02	6.72E-03	1.21E-03	1.45E-05	4.73E-05	7.99E-03
5415974202933	541597	4202933	UCART1	7.20E-03	7.52E-03	5.92E-06	1.95E-05	1.47E-02	7.35E-03	1.33E-03	1.52E-05	4.98E-05	8.74E-03
5416074202933	541607	4202933	UCART1	7.93E-03	8.34E-03	6.27E-06	2.06E-05	1.63E-02	8.09E-03	1.47E-03	1.61E-05	5.27E-05	9.63E-03
5416174202933	541617	4202933	UCART1	8.75E-03	9.25E-03	6.63E-06	2.18E-05	1.80E-02	8.92E-03	1.63E-03	1.71E-05	5.58E-05	1.06E-02
5416274202933	541627	4202933	UCART1	9.64E-03	1.03E-02	7.01E-06	2.30E-05	1.99E-02	9.83E-03	1.81E-03	1.80E-05	5.90E-05	1.17E-02
5416374202933	541637	4202933	UCART1	1.06E-02	1.14E-02	7.39E-06	2.43E-05	2.20E-02	1.08E-02	2.01E-03	1.90E-05	6.22E-05	1.29E-02
5416474202933	541647	4202933	UCART1	1.17E-02	1.26E-02	7.80E-06	2.57E-05	2.43E-02	1.19E-02	2.23E-03	2.01E-05	6.57E-05	1.42E-02
5416574202933	541657	4202933	UCART1	1.29E-02	1.40E-02	8.24E-06	2.71E-05	2.69E-02	1.31E-02	2.48E-03	2.12E-05	6.94E-05	1.57E-02
5416674202933	541667	4202933	UCART1	1.43E-02	1.57E-02	8.74E-06	2.88E-05	3.00E-02	1.46E-02	2.77E-03	2.25E-05	7.37E-05	1.74E-02
5416774202933	541677	4202933	UCART1	1.59E-02	1.76E-02	9.28E-06	3.05E-05	3.35E-02	1.62E-02	3.11E-03	2.39E-05	7.81E-05	1.94E-02
5416874202933	541687	4202933	UCART1	1.76E-02	1.97E-02	9.83E-06	3.23E-05	3.73E-02	1.79E-02	3.48E-03	2.53E-05	8.28E-05	2.15E-02
5416974202933	541697	4202933	UCART1	1.95E-02	2.21E-02	1.04E-05	3.43E-05	4.17E-02	1.99E-02	3.90E-03	2.68E-05	8.77E-05	2.39E-02
5417074202933	541707	4202933	UCART1	2.18E-02	2.49E-02	1.11E-05	3.65E-05	4.67E-02	2.22E-02	4.40E-03	2.86E-05	9.34E-05	2.67E-02
5417174202933	541717	4202933	UCART1	2.43E-02	2.81E-02	1.18E-05	3.89E-05	5.25E-02	2.48E-02	4.97E-03	3.05E-05	9.96E-05	2.99E-02
5417274202933	541727	4202933	UCART1	2.70E-02	3.17E-02	1.26E-05	4.14E-05	5.87E-02	2.76E-02	5.59E-03	3.25E-05	1.06E-04	3.33E-02
5417374202933	541737	4202933	UCART1	2.99E-02	3.55E-02	1.34E-05	4.41E-05	6.55E-02	3.05E-02	6.27E-03	3.45E-05	1.13E-04	3.70E-02
5417474202933	541747	4202933	UCART1	3.34E-02	3.99E-02	1.43E-05	4.72E-05	7.34E-02	3.40E-02	7.05E-03	3.69E-05	1.21E-04	4.12E-02
5417574202933	541757	4202933	UCART1	3.76E-02	4.53E-02	1.55E-05	5.10E-05	8.30E-02	3.83E-02	8.01E-03	3.98E-05	1.31E-04	4.65E-02
5417674202933	541767	4202933	UCART1	4.23E-02	5.14E-02	1.67E-05	5.53E-05	9.38E-02	4.32E-02	9.08E-03	4.30E-05	1.42E-04	5.24E-02
5417774202933	541777	4202933	UCART1	4.74E-02	5.79E-02	1.80E-05	5.98E-05	1.05E-01	4.83E-02	1.02E-02	4.64E-05	1.53E-04	5.87E-02
5417874202933	541787	4202933	UCART1	5.24E-02	6.43E-02	1.93E-05	6.41E-05	1.17E-01	5.34E-02	1.14E-02	4.98E-05	1.64E-04	6.50E-02
5417974202933	541797	4202933	UCART1	5.77E-02	7.10E-02	2.08E-05	6.89E-05	1.29E-01	5.88E-02	1.25E-02	5.35E-05	1.76E-04	7.16E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418074202933	541807	4202933	UCART1	6.35E-02	7.82E-02	2.24E-05	7.43E-05	1.42E-01	6.47E-02	1.38E-02	5.77E-05	1.90E-04	7.88E-02
5418174202933	541817	4202933	UCART1	6.97E-02	8.57E-02	2.43E-05	8.05E-05	1.56E-01	7.11E-02	1.51E-02	6.26E-05	2.06E-04	8.65E-02
5418274202933	541827	4202933	UCART1	7.63E-02	9.36E-02	2.66E-05	8.78E-05	1.70E-01	7.78E-02	1.65E-02	6.84E-05	2.25E-04	9.47E-02
5418374202933	541837	4202933	UCART1	8.22E-02	1.01E-01	2.90E-05	9.58E-05	1.83E-01	8.38E-02	1.78E-02	7.46E-05	2.45E-04	1.02E-01
5418474202933	541847	4202933	UCART1	8.69E-02	1.06E-01	3.16E-05	1.04E-04	1.93E-01	8.86E-02	1.87E-02	8.13E-05	2.68E-04	1.08E-01
5418574202933	541857	4202933	UCART1	9.09E-02	1.10E-01	3.47E-05	1.15E-04	2.01E-01	9.27E-02	1.95E-02	8.92E-05	2.94E-04	1.13E-01
5418674202933	541867	4202933	UCART1	9.38E-02	1.13E-01	3.82E-05	1.27E-04	2.07E-01	9.57E-02	2.00E-02	9.83E-05	3.24E-04	1.16E-01
5418774202933	541877	4202933	UCART1	9.58E-02	1.15E-01	4.24E-05	1.41E-04	2.11E-01	9.77E-02	2.04E-02	1.09E-04	3.60E-04	1.19E-01
5418874202933	541887	4202933	UCART1	9.64E-02	1.17E-01	4.72E-05	1.57E-04	2.13E-01	9.83E-02	2.06E-02	1.22E-04	4.03E-04	1.19E-01
5418974202933	541897	4202933	UCART1	9.61E-02	1.17E-01	5.31E-05	1.78E-04	2.13E-01	9.80E-02	2.06E-02	1.37E-04	4.55E-04	1.19E-01
5419074202933	541907	4202933	UCART1	9.53E-02	1.17E-01	6.04E-05	2.03E-04	2.12E-01	9.72E-02	2.06E-02	1.55E-04	5.20E-04	1.18E-01
5419174202933	541917	4202933	UCART1	9.34E-02	1.15E-01	6.93E-05	2.35E-04	2.09E-01	9.52E-02	2.04E-02	1.78E-04	6.02E-04	1.16E-01
5419274202933	541927	4202933	UCART1	9.09E-02	1.13E-01	8.08E-05	2.77E-04	2.05E-01	9.27E-02	2.00E-02	2.08E-04	7.08E-04	1.14E-01
5419374202933	541937	4202933	UCART1	8.68E-02	1.09E-01	9.47E-05	3.29E-04	1.96E-01	8.86E-02	1.92E-02	2.44E-04	8.41E-04	1.09E-01
5419474202933	541947	4202933	UCART1	8.27E-02	1.04E-01	1.13E-04	4.02E-04	1.88E-01	8.44E-02	1.84E-02	2.92E-04	1.03E-03	1.04E-01
5419574202933	541957	4202933	UCART1	7.85E-02	9.96E-02	1.40E-04	5.11E-04	1.79E-01	8.00E-02	1.76E-02	3.59E-04	1.31E-03	9.93E-02
5419674202933	541967	4202933	UCART1	7.34E-02	9.35E-02	1.75E-04	6.77E-04	1.68E-01	7.48E-02	1.65E-02	4.50E-04	1.73E-03	9.35E-02
5419774202933	541977	4202933	UCART1	6.78E-02	8.63E-02	2.26E-04	9.56E-04	1.55E-01	6.92E-02	1.52E-02	5.83E-04	2.45E-03	8.75E-02
5419874202933	541987	4202933	UCART1	6.32E-02	8.00E-02	1.77E-04	7.22E-04	1.44E-01	6.44E-02	1.41E-02	4.57E-04	1.85E-03	8.08E-02
5419974202933	541997	4202933	UCART1	5.82E-02	7.33E-02	2.00E-04	8.57E-04	1.32E-01	5.93E-02	1.29E-02	5.15E-04	2.19E-03	7.50E-02
5420074202933	542007	4202933	UCART1	5.32E-02	6.65E-02	2.11E-04	9.30E-04	1.21E-01	5.43E-02	1.17E-02	5.44E-04	2.38E-03	6.90E-02
5420174202933	542017	4202933	UCART1	4.84E-02	5.96E-02	2.61E-04	1.23E-03	1.09E-01	4.94E-02	1.05E-02	6.72E-04	3.15E-03	6.37E-02
5420274202933	542027	4202933	UCART1	4.40E-02	5.30E-02	2.57E-04	1.17E-03	9.84E-02	4.48E-02	9.37E-03	6.62E-04	2.98E-03	5.78E-02
5420374202933	542037	4202933	UCART1	3.98E-02	4.71E-02	1.98E-04	8.03E-04	8.79E-02	4.06E-02	8.32E-03	5.11E-04	2.06E-03	5.15E-02
5420474202933	542047	4202933	UCART1	3.61E-02	4.21E-02	1.59E-04	6.04E-04	7.89E-02	3.68E-02	7.43E-03	4.10E-04	1.55E-03	4.62E-02
5420574202933	542057	4202933	UCART1	3.28E-02	3.79E-02	1.32E-04	4.81E-04	7.14E-02	3.35E-02	6.70E-03	3.39E-04	1.23E-03	4.17E-02
5420674202933	542067	4202933	UCART1	2.99E-02	3.45E-02	1.11E-04	3.96E-04	6.49E-02	3.05E-02	6.09E-03	2.86E-04	1.01E-03	3.79E-02
5420774202933	542077	4202933	UCART1	2.73E-02	3.15E-02	9.51E-05	3.33E-04	5.93E-02	2.79E-02	5.57E-03	2.45E-04	8.53E-04	3.46E-02
5420874202933	542087	4202933	UCART1	2.51E-02	2.90E-02	8.24E-05	2.85E-04	5.44E-02	2.56E-02	5.12E-03	2.12E-04	7.31E-04	3.16E-02
5420974202933	542097	4202933	UCART1	2.30E-02	2.67E-02	7.22E-05	2.48E-04	5.01E-02	2.35E-02	4.72E-03	1.86E-04	6.34E-04	2.90E-02
5421074202933	542107	4202933	UCART1	2.12E-02	2.48E-02	6.39E-05	2.18E-04	4.63E-02	2.17E-02	4.37E-03	1.65E-04	5.58E-04	2.68E-02
5421174202933	542117	4202933	UCART1	1.96E-02	2.30E-02	5.70E-05	1.93E-04	4.28E-02	2.00E-02	4.06E-03	1.47E-04	4.94E-04	2.47E-02
5421274202933	542127	4202933	UCART1	1.81E-02	2.13E-02	5.11E-05	1.72E-04	3.97E-02	1.85E-02	3.77E-03	1.32E-04	4.42E-04	2.28E-02
5421374202933	542137	4202933	UCART1	1.68E-02	1.98E-02	4.61E-05	1.55E-04	3.68E-02	1.71E-02	3.50E-03	1.19E-04	3.97E-04	2.12E-02
5421474202933	542147	4202933	UCART1	1.56E-02	1.84E-02	4.18E-05	1.40E-04	3.42E-02	1.59E-02	3.26E-03	1.08E-04	3.59E-04	1.96E-02
5421574202933	**542157**	**4202933**	**RESIDENT**	**1.45E-02**	**1.71E-02**	**3.81E-05**	**1.27E-04**	**3.18E-02**	**1.47E-02**	**3.03E-03**	**9.80E-05**	**3.26E-04**	**1.82E-02**
5421674202933	**542167**	**4202933**	**RESIDENT**	**1.34E-02**	**1.59E-02**	**3.48E-05**	**1.16E-04**	**2.95E-02**	**1.37E-02**	**2.81E-03**	**8.95E-05**	**2.97E-04**	**1.69E-02**
5421774202933	**542177**	**4202933**	**RESIDENT**	**1.25E-02**	**1.48E-02**	**3.19E-05**	**1.06E-04**	**2.75E-02**	**1.28E-02**	**2.61E-03**	**8.22E-05**	**2.72E-04**	**1.57E-02**
5421874202933	**542187**	**4202933**	**RESIDENT**	**1.17E-02**	**1.37E-02**	**2.93E-05**	**9.76E-05**	**2.55E-02**	**1.19E-02**	**2.43E-03**	**7.56E-05**	**2.50E-04**	**1.46E-02**
5421974202933	**542197**	**4202933**	**RESIDENT**	**1.09E-02**	**1.28E-02**	**2.71E-05**	**9.00E-05**	**2.38E-02**	**1.11E-02**	**2.26E-03**	**6.98E-05**	**2.31E-04**	**1.37E-02**
5422074202933	**542207**	**4202933**	**RESIDENT**	**1.02E-02**	**1.19E-02**	**2.51E-05**	**8.33E-05**	**2.22E-02**	**1.04E-02**	**2.10E-03**	**6.46E-05**	**2.13E-04**	**1.28E-02**
5422174202933	**542217**	**4202933**	**RESIDENT**	**9.53E-03**	**1.11E-02**	**2.33E-05**	**7.71E-05**	**2.07E-02**	**9.72E-03**	**1.96E-03**	**5.99E-05**	**1.97E-04**	**1.19E-02**
5422274202933	**542227**	**4202933**	**RESIDENT**	**8.93E-03**	**1.03E-02**	**2.17E-05**	**7.17E-05**	**1.94E-02**	**9.10E-03**	**1.83E-03**	**5.58E-05**	**1.84E-04**	**1.12E-02**
5422374202933	**542237**	**4202933**	**RESIDENT**	**8.37E-03**	**9.66E-03**	**2.02E-05**	**6.67E-05**	**1.81E-02**	**8.54E-03**	**1.71E-03**	**5.20E-05**	**1.71E-04**	**1.05E-02**
5422474202933	**542247**	**4202933**	**RESIDENT**	**7.85E-03**	**9.01E-03**	**1.88E-05**	**6.22E-05**	**1.69E-02**	**8.00E-03**	**1.59E-03**	**4.84E-05**	**1.59E-04**	**9.80E-03**
5422574202933	**542257**	**4202933**	**RESIDENT**	**7.38E-03**	**8.44E-03**	**1.76E-05**	**5.81E-05**	**1.59E-02**	**7.53E-03**	**1.49E-03**	**4.53E-05**	**1.49E-04**	**9.21E-03**
5415874202943	541587	4202943	UCART1	6.62E-03	7.00E-03	5.50E-06	1.82E-05	1.36E-02	6.75E-03	1.24E-03	1.42E-05	4.66E-05	8.05E-03
5415974202943	541597	4202943	UCART1	7.25E-03	7.71E-03	5.81E-06	1.92E-05	1.50E-02	7.39E-03	1.36E-03	1.50E-05	4.91E-05	8.82E-03
5416074202943	541607	4202943	UCART1	8.02E-03	8.58E-03	6.19E-06	2.04E-05	1.66E-02	8.18E-03	1.52E-03	1.59E-05	5.23E-05	9.76E-03
5416174202943	541617	4202943	UCART1	8.97E-03	9.59E-03	6.62E-06	2.17E-05	1.86E-02	9.14E-03	1.69E-03	1.70E-05	5.57E-05	1.09E-02
5416274202943	541627	4202943	UCART1	9.88E-03	1.06E-02	7.00E-06	2.30E-05	2.05E-02	1.01E-02	1.88E-03	1.80E-05	5.89E-05	1.20E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations ($\mu g/m3$)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416374202943	541637	4202943	UCART1	1.08E-02	1.18E-02	7.37E-06	2.42E-05	**2.26E-02**	1.10E-02	2.08E-03	1.90E-05	6.20E-05	**1.32E-02**
5416474202943	541647	4202943	UCART1	1.19E-02	1.30E-02	7.77E-06	2.55E-05	**2.50E-02**	1.21E-02	2.30E-03	2.00E-05	6.54E-05	**1.45E-02**
5416574202943	541657	4202943	UCART1	1.31E-02	1.45E-02	8.20E-06	2.69E-05	**2.76E-02**	1.33E-02	2.55E-03	2.11E-05	6.90E-05	**1.60E-02**
5416674202943	541667	4202943	UCART1	1.45E-02	1.62E-02	8.70E-06	2.86E-05	**3.07E-02**	1.48E-02	2.86E-03	2.24E-05	7.32E-05	**1.77E-02**
5416774202943	541677	4202943	UCART1	1.61E-02	1.81E-02	9.23E-06	3.03E-05	**3.42E-02**	1.64E-02	3.20E-03	2.38E-05	7.77E-05	**1.97E-02**
5416874202943	541687	4202943	UCART1	1.77E-02	2.02E-02	9.77E-06	3.21E-05	**3.80E-02**	1.81E-02	3.57E-03	2.52E-05	8.22E-05	**2.17E-02**
5416974202943	541697	4202943	UCART1	1.96E-02	2.26E-02	1.04E-05	3.40E-05	**4.22E-02**	2.00E-02	3.98E-03	2.67E-05	8.71E-05	**2.41E-02**
5417074202943	541707	4202943	UCART1	2.17E-02	2.53E-02	1.10E-05	3.62E-05	**4.71E-02**	2.22E-02	4.47E-03	2.84E-05	9.27E-05	**2.68E-02**
5417174202943	541717	4202943	UCART1	2.42E-02	2.85E-02	1.18E-05	3.87E-05	**5.27E-02**	2.47E-02	5.03E-03	3.03E-05	9.90E-05	**2.98E-02**
5417274202943	541727	4202943	UCART1	2.68E-02	3.19E-02	1.25E-05	4.12E-05	**5.87E-02**	2.73E-02	5.63E-03	3.23E-05	1.05E-04	**3.31E-02**
5417374202943	541737	4202943	UCART1	2.90E-02	3.52E-02	1.32E-05	4.36E-05	**6.43E-02**	2.96E-02	6.22E-03	3.40E-05	1.12E-04	**3.60E-02**
5417474202943	541747	4202943	UCART1	3.21E-02	3.92E-02	1.41E-05	4.66E-05	**7.13E-02**	3.27E-02	6.92E-03	3.63E-05	1.19E-04	**3.98E-02**
5417574202943	541757	4202943	UCART1	3.58E-02	4.40E-02	1.53E-05	5.04E-05	**7.99E-02**	3.65E-02	7.78E-03	3.93E-05	1.29E-04	**4.44E-02**
5417674202943	541767	4202943	UCART1	4.04E-02	4.95E-02	1.65E-05	5.46E-05	**8.99E-02**	4.12E-02	8.74E-03	4.25E-05	1.40E-04	**5.01E-02**
5417774202943	541777	4202943	UCART1	4.47E-02	5.50E-02	1.78E-05	5.89E-05	**9.98E-02**	4.56E-02	9.72E-03	4.57E-05	1.51E-04	**5.55E-02**
5417874202943	541787	4202943	UCART1	4.89E-02	6.03E-02	1.91E-05	6.32E-05	**1.09E-01**	4.99E-02	1.07E-02	4.91E-05	1.62E-04	**6.08E-02**
5417974202943	541797	4202943	UCART1	5.35E-02	6.58E-02	2.05E-05	6.80E-05	**1.19E-01**	5.45E-02	1.16E-02	5.28E-05	1.74E-04	**6.64E-02**
5418074202943	541807	4202943	UCART1	5.81E-02	7.13E-02	2.21E-05	7.32E-05	**1.29E-01**	5.93E-02	1.26E-02	5.69E-05	1.87E-04	**7.21E-02**
5418174202943	541817	4202943	UCART1	6.29E-02	7.69E-02	2.39E-05	7.92E-05	**1.40E-01**	6.42E-02	1.36E-02	6.17E-05	2.03E-04	**7.80E-02**
5418274202943	541827	4202943	UCART1	6.79E-02	8.26E-02	2.61E-05	8.63E-05	**1.51E-01**	6.92E-02	1.46E-02	6.72E-05	2.21E-04	**8.41E-02**
5418374202943	541837	4202943	UCART1	7.20E-02	8.72E-02	2.84E-05	9.38E-05	**1.59E-01**	7.34E-02	1.54E-02	7.30E-05	2.40E-04	**8.91E-02**
5418474202943	541847	4202943	UCART1	7.55E-02	9.10E-02	3.10E-05	1.02E-04	**1.67E-01**	7.70E-02	1.61E-02	7.97E-05	2.62E-04	**9.34E-02**
5418574202943	541857	4202943	UCART1	7.83E-02	9.36E-02	3.39E-05	1.12E-04	**1.72E-01**	7.98E-02	1.65E-02	8.74E-05	2.88E-04	**9.68E-02**
5418674202943	541867	4202943	UCART1	8.03E-02	9.53E-02	3.74E-05	1.24E-04	**1.76E-01**	8.19E-02	1.68E-02	9.62E-05	3.17E-04	**9.91E-02**
5418774202943	541877	4202943	UCART1	8.13E-02	9.64E-02	4.13E-05	1.37E-04	**1.78E-01**	8.29E-02	1.70E-02	1.06E-04	3.51E-04	**1.00E-01**
5418874202943	541887	4202943	UCART1	8.19E-02	9.75E-02	4.60E-05	1.53E-04	**1.80E-01**	8.35E-02	1.72E-02	1.18E-04	3.92E-04	**1.01E-01**
5418974202943	541897	4202943	UCART1	8.17E-02	9.78E-02	5.17E-05	1.73E-04	**1.80E-01**	8.34E-02	1.73E-02	1.33E-04	4.42E-04	**1.01E-01**
5419074202943	541907	4202943	UCART1	8.10E-02	9.75E-02	5.86E-05	1.97E-04	**1.79E-01**	8.26E-02	1.72E-02	1.51E-04	5.04E-04	**1.00E-01**
5419174202943	541917	4202943	UCART1	7.95E-02	9.65E-02	6.70E-05	2.27E-04	**1.76E-01**	8.11E-02	1.70E-02	1.73E-04	5.81E-04	**9.89E-02**
5419274202943	541927	4202943	UCART1	7.79E-02	9.56E-02	7.80E-05	2.66E-04	**1.74E-01**	7.95E-02	1.69E-02	2.01E-04	6.82E-04	**9.73E-02**
5419374202943	541937	4202943	UCART1	7.50E-02	9.27E-02	9.10E-05	3.15E-04	**1.68E-01**	7.65E-02	1.64E-02	2.34E-04	8.06E-04	**9.39E-02**
5419474202943	541947	4202943	UCART1	7.19E-02	8.96E-02	1.08E-04	3.82E-04	**1.62E-01**	7.33E-02	1.58E-02	2.79E-04	9.78E-04	**9.04E-02**
5419574202943	541957	4202943	UCART1	6.87E-02	8.63E-02	1.32E-04	4.81E-04	**1.56E-01**	7.01E-02	1.52E-02	3.41E-04	1.23E-03	**8.69E-02**
5419674202943	541967	4202943	UCART1	6.51E-02	8.22E-02	1.66E-04	6.32E-04	**1.48E-01**	6.64E-02	1.45E-02	4.26E-04	1.62E-03	**8.29E-02**
5419774202943	541977	4202943	UCART1	6.11E-02	7.73E-02	2.15E-04	8.89E-04	**1.40E-01**	6.23E-02	1.37E-02	5.53E-04	2.28E-03	**7.88E-02**
5419874202943	541987	4202943	UCART1	5.71E-02	7.20E-02	2.25E-04	9.81E-04	**1.30E-01**	5.83E-02	1.27E-02	5.79E-04	2.51E-03	**7.41E-02**
5419974202943	541997	4202943	UCART1	5.30E-02	6.65E-02	2.14E-04	9.52E-04	**1.21E-01**	5.41E-02	1.17E-02	5.51E-04	2.44E-03	**6.88E-02**
5420074202943	542007	4202943	UCART1	4.89E-02	6.10E-02	2.16E-04	9.63E-04	**1.11E-01**	4.98E-02	1.08E-02	5.55E-04	2.47E-03	**6.36E-02**
5420174202943	542017	4202943	UCART1	4.49E-02	5.54E-02	2.00E-04	8.58E-04	**1.01E-01**	4.58E-02	9.78E-03	5.16E-04	2.20E-03	**5.83E-02**
5420274202943	542027	4202943	UCART1	4.10E-02	4.97E-02	2.75E-04	1.29E-03	**9.23E-02**	4.18E-02	8.78E-03	7.09E-04	3.30E-03	**5.46E-02**
5420374202943	542037	4202943	UCART1	3.74E-02	4.44E-02	2.09E-04	8.65E-04	**8.29E-02**	3.81E-02	7.85E-03	5.39E-04	2.22E-03	**4.87E-02**
5420474202943	542047	4202943	UCART1	3.40E-02	3.98E-02	1.67E-04	6.41E-04	**7.46E-02**	3.47E-02	7.03E-03	4.29E-04	1.64E-03	**4.38E-02**
5420574202943	542057	4202943	UCART1	3.10E-02	3.59E-02	1.37E-04	5.04E-04	**6.75E-02**	3.17E-02	6.33E-03	3.52E-04	1.29E-03	**3.96E-02**
5420674202943	542067	4202943	UCART1	2.84E-02	3.26E-02	1.15E-04	4.11E-04	**6.15E-02**	2.89E-02	5.75E-03	2.95E-04	1.05E-03	**3.60E-02**
5420774202943	542077	4202943	UCART1	2.61E-02	2.98E-02	9.79E-05	3.44E-04	**5.63E-02**	2.66E-02	5.27E-03	2.52E-04	8.82E-04	**3.30E-02**
5420874202943	542087	4202943	UCART1	2.40E-02	2.75E-02	8.48E-05	2.94E-04	**5.19E-02**	2.45E-02	4.86E-03	2.18E-04	7.54E-04	**3.03E-02**
5420974202943	542097	4202943	UCART1	2.21E-02	2.55E-02	7.40E-05	2.54E-04	**4.79E-02**	2.26E-02	4.50E-03	1.90E-04	6.52E-04	**2.79E-02**
5421074202943	542107	4202943	UCART1	2.05E-02	2.37E-02	6.54E-05	2.23E-04	**4.44E-02**	2.09E-02	4.18E-03	1.68E-04	5.71E-04	**2.58E-02**
5421174202943	542117	4202943	UCART1	1.90E-02	2.21E-02	5.81E-05	1.97E-04	**4.13E-02**	1.93E-02	3.90E-03	1.50E-04	5.05E-04	**2.39E-02**
5421274202943	542127	4202943	UCART1	1.76E-02	2.06E-02	5.20E-05	1.76E-04	**3.84E-02**	1.80E-02	3.64E-03	1.34E-04	4.50E-04	**2.22E-02**
5421374202943	542137	4202943	UCART1	1.64E-02	1.92E-02	4.68E-05	1.57E-04	**3.58E-02**	1.67E-02	3.40E-03	1.21E-04	4.03E-04	**2.06E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421474202943	542147	4202943	UCART1	1.52E-02	1.80E-02	4.24E-05	1.42E-04	3.34E-02	1.55E-02	3.18E-03	1.09E-04	3.64E-04	1.92E-02
5421574202943	542157	4202943	RESIDENT	1.42E-02	1.68E-02	3.85E-05	1.29E-04	3.11E-02	1.45E-02	2.97E-03	9.91E-05	3.30E-04	1.79E-02
5421674202943	542167	4202943	RESIDENT	1.32E-02	1.57E-02	3.51E-05	1.17E-04	2.91E-02	1.35E-02	2.77E-03	9.04E-05	3.00E-04	1.66E-02
5421774202943	542177	4202943	RESIDENT	1.23E-02	1.47E-02	3.22E-05	1.07E-04	2.71E-02	1.26E-02	2.59E-03	8.29E-05	2.74E-04	1.55E-02
5421874202943	542187	4202943	RESIDENT	1.15E-02	1.37E-02	2.96E-05	9.84E-05	2.54E-02	1.18E-02	2.42E-03	7.62E-05	2.52E-04	1.45E-02
5421974202943	542197	4202943	RESIDENT	1.08E-02	1.28E-02	2.73E-05	9.07E-05	2.37E-02	1.10E-02	2.26E-03	7.03E-05	2.32E-04	1.36E-02
5422074202943	542207	4202943	RESIDENT	1.01E-02	1.19E-02	2.53E-05	8.38E-05	2.22E-02	1.03E-02	2.11E-03	6.51E-05	2.15E-04	1.27E-02
5422174202943	542217	4202943	RESIDENT	9.49E-03	1.12E-02	2.34E-05	7.76E-05	2.07E-02	9.68E-03	1.97E-03	6.03E-05	1.99E-04	1.19E-02
5422274202943	542227	4202943	RESIDENT	8.90E-03	1.04E-02	2.18E-05	7.20E-05	1.94E-02	9.08E-03	1.84E-03	5.60E-05	1.84E-04	1.12E-02
5422374202943	542237	4202943	RESIDENT	8.38E-03	9.76E-03	2.03E-05	6.71E-05	1.82E-02	8.54E-03	1.72E-03	5.22E-05	1.72E-04	1.05E-02
5422474202943	542247	4202943	RESIDENT	7.87E-03	9.13E-03	1.89E-05	6.25E-05	1.71E-02	8.02E-03	1.61E-03	4.87E-05	1.60E-04	9.84E-03
5422574202943	542257	4202943	RESIDENT	7.41E-03	8.55E-03	1.77E-05	5.84E-05	1.60E-02	7.55E-03	1.51E-03	4.55E-05	1.49E-04	9.26E-03
5415874202953	541587	4202953	UCART1	6.67E-03	7.14E-03	5.37E-06	1.78E-05	1.38E-02	6.80E-03	1.26E-03	1.38E-05	4.56E-05	8.12E-03
5415974202953	541597	4202953	UCART1	7.32E-03	7.89E-03	5.68E-06	1.88E-05	1.52E-02	7.46E-03	1.39E-03	1.46E-05	4.82E-05	8.92E-03
5416074202953	541607	4202953	UCART1	8.12E-03	8.80E-03	6.09E-06	2.01E-05	1.69E-02	8.28E-03	1.55E-03	1.57E-05	5.16E-05	9.90E-03
5416174202953	541617	4202953	UCART1	9.05E-03	9.87E-03	6.56E-06	2.16E-05	1.89E-02	9.23E-03	1.74E-03	1.69E-05	5.53E-05	1.10E-02
5416274202953	541627	4202953	UCART1	1.01E-02	1.10E-02	6.98E-06	2.29E-05	2.11E-02	1.03E-02	1.94E-03	1.80E-05	5.87E-05	1.23E-02
5416374202953	541637	4202953	UCART1	1.10E-02	1.21E-02	7.34E-06	2.41E-05	2.32E-02	1.12E-02	2.14E-03	1.89E-05	6.18E-05	1.35E-02
5416474202953	541647	4202953	UCART1	1.21E-02	1.34E-02	7.72E-06	2.54E-05	2.55E-02	1.23E-02	2.37E-03	1.99E-05	6.51E-05	1.48E-02
5416574202953	541657	4202953	UCART1	1.32E-02	1.49E-02	8.13E-06	2.68E-05	2.81E-02	1.35E-02	2.63E-03	2.09E-05	6.86E-05	1.62E-02
5416674202953	541667	4202953	UCART1	1.46E-02	1.66E-02	8.62E-06	2.84E-05	3.12E-02	1.49E-02	2.93E-03	2.22E-05	7.26E-05	1.79E-02
5416774202953	541677	4202953	UCART1	1.61E-02	1.85E-02	9.16E-06	3.01E-05	3.47E-02	1.64E-02	3.27E-03	2.36E-05	7.71E-05	1.98E-02
5416874202953	541687	4202953	UCART1	1.78E-02	2.06E-02	9.69E-06	3.18E-05	3.84E-02	1.81E-02	3.63E-03	2.49E-05	8.15E-05	2.18E-02
5416974202953	541697	4202953	UCART1	1.96E-02	2.29E-02	1.03E-05	3.38E-05	4.25E-02	1.99E-02	4.05E-03	2.65E-05	8.64E-05	2.41E-02
5417074202953	541707	4202953	UCART1	2.16E-02	2.56E-02	1.09E-05	3.59E-05	4.72E-02	2.20E-02	4.51E-03	2.82E-05	9.19E-05	2.67E-02
5417174202953	541717	4202953	UCART1	2.39E-02	2.86E-02	1.17E-05	3.84E-05	5.26E-02	2.44E-02	5.05E-03	3.01E-05	9.82E-05	2.96E-02
5417274202953	541727	4202953	UCART1	2.63E-02	3.18E-02	1.24E-05	4.09E-05	5.81E-02	2.68E-02	5.61E-03	3.20E-05	1.05E-04	3.26E-02
5417374202953	541737	4202953	UCART1	2.84E-02	3.48E-02	1.31E-05	4.33E-05	6.33E-02	2.89E-02	6.15E-03	3.38E-05	1.11E-04	3.52E-02
5417474202953	541747	4202953	UCART1	3.11E-02	3.84E-02	1.40E-05	4.63E-05	6.96E-02	3.17E-02	6.78E-03	3.60E-05	1.19E-04	3.87E-02
5417574202953	541757	4202953	UCART1	3.43E-02	4.25E-02	1.51E-05	4.99E-05	7.69E-02	3.50E-02	7.51E-03	3.88E-05	1.28E-04	4.27E-02
5417674202953	541767	4202953	UCART1	3.83E-02	4.72E-02	1.63E-05	5.39E-05	8.55E-02	3.90E-02	8.33E-03	4.19E-05	1.38E-04	4.75E-02
5417774202953	541777	4202953	UCART1	4.20E-02	5.18E-02	1.75E-05	5.82E-05	9.39E-02	4.28E-02	9.15E-03	4.51E-05	1.49E-04	5.22E-02
5417874202953	541787	4202953	UCART1	4.56E-02	5.61E-02	1.88E-05	6.24E-05	1.02E-01	4.66E-02	9.92E-03	4.85E-05	1.60E-04	5.67E-02
5417974202953	541797	4202953	UCART1	4.94E-02	6.04E-02	2.02E-05	6.71E-05	1.10E-01	5.03E-02	1.07E-02	5.21E-05	1.72E-04	6.12E-02
5418074202953	541807	4202953	UCART1	5.31E-02	6.47E-02	2.18E-05	7.22E-05	1.18E-01	5.41E-02	1.14E-02	5.62E-05	1.85E-04	6.58E-02
5418174202953	541817	4202953	UCART1	5.68E-02	6.89E-02	2.36E-05	7.80E-05	1.26E-01	5.79E-02	1.22E-02	6.08E-05	2.00E-04	7.04E-02
5418274202953	541827	4202953	UCART1	6.04E-02	7.29E-02	2.56E-05	8.47E-05	1.33E-01	6.16E-02	1.29E-02	6.60E-05	2.17E-04	7.47E-02
5418374202953	541837	4202953	UCART1	6.34E-02	7.60E-02	2.78E-05	9.19E-05	1.39E-01	6.46E-02	1.34E-02	7.16E-05	2.35E-04	7.83E-02
5418474202953	541847	4202953	UCART1	6.59E-02	7.86E-02	3.03E-05	1.00E-04	1.45E-01	6.72E-02	1.39E-02	7.81E-05	2.57E-04	8.14E-02
5418574202953	541857	4202953	UCART1	6.78E-02	8.02E-02	3.32E-05	1.10E-04	1.48E-01	6.92E-02	1.42E-02	8.54E-05	2.81E-04	8.37E-02
5418674202953	541867	4202953	UCART1	6.93E-02	8.13E-02	3.65E-05	1.21E-04	1.51E-01	7.06E-02	1.44E-02	9.40E-05	3.10E-04	8.54E-02
5418774202953	541877	4202953	UCART1	7.00E-02	8.19E-02	4.03E-05	1.34E-04	1.52E-01	7.14E-02	1.45E-02	1.04E-04	3.42E-04	8.63E-02
5418874202953	541887	4202953	UCART1	7.05E-02	8.29E-02	4.49E-05	1.49E-04	1.54E-01	7.19E-02	1.46E-02	1.16E-04	3.83E-04	8.70E-02
5418974202953	541897	4202953	UCART1	7.04E-02	8.32E-02	5.04E-05	1.68E-04	1.54E-01	7.17E-02	1.47E-02	1.30E-04	4.31E-04	8.70E-02
5419074202953	541907	4202953	UCART1	6.97E-02	8.28E-02	5.69E-05	1.91E-04	1.53E-01	7.11E-02	1.46E-02	1.47E-04	4.89E-04	8.64E-02
5419174202953	541917	4202953	UCART1	6.86E-02	8.20E-02	6.49E-05	2.19E-04	1.51E-01	7.00E-02	1.45E-02	1.67E-04	5.62E-04	8.52E-02
5419274202953	541927	4202953	UCART1	6.74E-02	8.14E-02	7.51E-05	2.56E-04	1.49E-01	6.87E-02	1.44E-02	1.93E-04	6.55E-04	8.39E-02
5419374202953	541937	4202953	UCART1	6.53E-02	7.98E-02	8.75E-05	3.02E-04	1.45E-01	6.66E-02	1.41E-02	2.25E-04	7.72E-04	8.17E-02
5419474202953	541947	4202953	UCART1	6.31E-02	7.76E-02	1.04E-04	3.64E-04	1.41E-01	6.43E-02	1.37E-02	2.67E-04	9.31E-04	7.92E-02
5419574202953	541957	4202953	UCART1	6.07E-02	7.54E-02	1.26E-04	4.54E-04	1.37E-01	6.19E-02	1.33E-02	3.24E-04	1.16E-03	7.67E-02
5419674202953	541967	4202953	UCART1	5.81E-02	7.29E-02	1.57E-04	5.93E-04	1.32E-01	5.93E-02	1.29E-02	4.05E-04	1.52E-03	7.41E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419774202953	541977	4202953	UCART1	5.49E-02	6.91E-02	2.01E-04	8.15E-04	1.25E-01	5.60E-02	1.22E-02	5.18E-04	2.09E-03	7.08E-02
5419874202953	541987	4202953	UCART1	5.17E-02	6.49E-02	2.73E-04	1.25E-03	1.18E-01	5.27E-02	1.15E-02	7.03E-04	3.20E-03	6.81E-02
5419974202953	541997	4202953	UCART1	4.84E-02	6.05E-02	1.90E-04	7.98E-04	1.10E-01	4.94E-02	1.07E-02	4.89E-04	2.04E-03	6.26E-02
5420074202953	542007	4202953	UCART1	4.50E-02	5.60E-02	2.09E-04	9.20E-04	1.02E-01	4.59E-02	9.89E-03	5.39E-04	2.36E-03	5.86E-02
5420174202953	542017	4202953	UCART1	4.16E-02	5.14E-02	2.11E-04	9.31E-04	9.42E-02	4.25E-02	9.08E-03	5.42E-04	2.38E-03	5.45E-02
5420274202953	542027	4202953	UCART1	3.83E-02	4.66E-02	2.32E-04	1.03E-03	8.61E-02	3.90E-02	8.22E-03	5.98E-04	2.64E-03	5.05E-02
5420374202953	542037	4202953	UCART1	3.51E-02	4.20E-02	2.22E-04	9.40E-04	7.82E-02	3.58E-02	7.41E-03	5.71E-04	2.41E-03	4.62E-02
5420474202953	542047	4202953	UCART1	3.21E-02	3.77E-02	1.75E-04	6.81E-04	7.06E-02	3.27E-02	6.65E-03	4.50E-04	1.74E-03	4.16E-02
5420574202953	542057	4202953	UCART1	2.93E-02	3.39E-02	1.42E-04	5.27E-04	6.39E-02	2.99E-02	5.99E-03	3.65E-04	1.35E-03	3.76E-02
5420674202953	542067	4202953	UCART1	2.69E-02	3.08E-02	1.18E-04	4.26E-04	5.82E-02	2.74E-02	5.43E-03	3.04E-04	1.09E-03	3.42E-02
5420774202953	542077	4202953	UCART1	2.48E-02	2.82E-02	1.01E-04	3.55E-04	5.34E-02	2.52E-02	4.98E-03	2.59E-04	9.10E-04	3.14E-02
5420874202953	542087	4202953	UCART1	2.29E-02	2.61E-02	8.71E-05	3.03E-04	4.94E-02	2.34E-02	4.61E-03	2.24E-04	7.76E-04	2.90E-02
5420974202953	542097	4202953	UCART1	2.12E-02	2.42E-02	7.59E-05	2.61E-04	4.57E-02	2.16E-02	4.27E-03	1.95E-04	6.69E-04	2.67E-02
5421074202953	542107	4202953	UCART1	1.96E-02	2.25E-02	6.67E-05	2.28E-04	4.24E-02	2.00E-02	3.98E-03	1.72E-04	5.84E-04	2.48E-02
5421174202953	542117	4202953	UCART1	1.83E-02	2.11E-02	5.92E-05	2.01E-04	3.96E-02	1.86E-02	3.72E-03	1.52E-04	5.15E-04	2.30E-02
5421274202953	542127	4202953	UCART1	1.70E-02	1.98E-02	5.29E-05	1.79E-04	3.70E-02	1.74E-02	3.49E-03	1.36E-04	4.58E-04	2.14E-02
5421374202953	542137	4202953	UCART1	1.59E-02	1.85E-02	4.75E-05	1.60E-04	3.46E-02	1.62E-02	3.27E-03	1.22E-04	4.10E-04	2.00E-02
5421474202953	**542147**	**4202953**	**RESIDENT**	**1.48E-02**	**1.74E-02**	**4.29E-05**	**1.44E-04**	3.24E-02	**1.51E-02**	**3.08E-03**	**1.10E-04**	**3.69E-04**	1.86E-02
5421574202953	**542157**	**4202953**	**RESIDENT**	**1.38E-02**	**1.64E-02**	**3.89E-05**	**1.30E-04**	3.04E-02	**1.41E-02**	**2.89E-03**	**1.00E-04**	**3.33E-04**	1.74E-02
5421674202953	**542167**	**4202953**	**RESIDENT**	**1.29E-02**	**1.54E-02**	**3.55E-05**	**1.18E-04**	2.85E-02	**1.32E-02**	**2.71E-03**	**9.13E-05**	**3.03E-04**	1.63E-02
5421774202953	**542177**	**4202953**	**RESIDENT**	**1.21E-02**	**1.44E-02**	**3.25E-05**	**1.08E-04**	2.67E-02	**1.24E-02**	**2.55E-03**	**8.35E-05**	**2.77E-04**	1.53E-02
5421874202953	**542187**	**4202953**	**RESIDENT**	**1.14E-02**	**1.35E-02**	**2.98E-05**	**9.90E-05**	2.50E-02	**1.16E-02**	**2.39E-03**	**7.66E-05**	**2.53E-04**	1.43E-02
5421974202953	**542197**	**4202953**	**RESIDENT**	**1.07E-02**	**1.27E-02**	**2.75E-05**	**9.12E-05**	2.35E-02	**1.09E-02**	**2.24E-03**	**7.07E-05**	**2.34E-04**	1.34E-02
5422074202953	**542207**	**4202953**	**RESIDENT**	**1.00E-02**	**1.19E-02**	**2.54E-05**	**8.43E-05**	2.21E-02	**1.02E-02**	**2.10E-03**	**6.54E-05**	**2.16E-04**	1.26E-02
5422174202953	**542217**	**4202953**	**RESIDENT**	**9.42E-03**	**1.12E-02**	**2.35E-05**	**7.79E-05**	2.07E-02	**9.60E-03**	**1.97E-03**	**6.06E-05**	**2.00E-04**	1.18E-02
5422274202953	**542227**	**4202953**	**RESIDENT**	**8.85E-03**	**1.05E-02**	**2.19E-05**	**7.23E-05**	1.94E-02	**9.03E-03**	**1.85E-03**	**5.63E-05**	**1.85E-04**	1.11E-02
5422374202953	**542237**	**4202953**	**RESIDENT**	**8.34E-03**	**9.82E-03**	**2.04E-05**	**6.73E-05**	1.82E-02	**8.51E-03**	**1.73E-03**	**5.24E-05**	**1.72E-04**	1.05E-02
5422474202953	**542247**	**4202953**	**RESIDENT**	**7.86E-03**	**9.21E-03**	**1.90E-05**	**6.28E-05**	1.71E-02	**8.01E-03**	**1.63E-03**	**4.89E-05**	**1.61E-04**	9.85E-03
5422574202953	**542257**	**4202953**	**RESIDENT**	**7.41E-03**	**8.64E-03**	**1.77E-05**	**5.86E-05**	1.61E-02	**7.55E-03**	**1.53E-03**	**4.57E-05**	**1.50E-04**	9.27E-03
5415874202963	541587	4202963	UCART1	6.82E-03	7.39E-03	5.34E-06	1.77E-05	1.42E-02	6.95E-03	1.30E-03	1.38E-05	4.53E-05	8.32E-03
5415974202963	541597	4202963	UCART1	7.46E-03	8.14E-03	5.64E-06	1.87E-05	1.56E-02	7.60E-03	1.44E-03	1.45E-05	4.79E-05	9.10E-03
5416074202963	541607	4202963	UCART1	8.27E-03	9.08E-03	6.04E-06	2.00E-05	1.74E-02	8.43E-03	1.60E-03	1.56E-05	5.13E-05	1.01E-02
5416174202963	541617	4202963	UCART1	9.19E-03	1.02E-02	6.49E-06	2.15E-05	1.94E-02	9.38E-03	1.80E-03	1.67E-05	5.49E-05	1.12E-02
5416274202963	541627	4202963	UCART1	1.02E-02	1.13E-02	6.94E-06	2.28E-05	2.16E-02	1.05E-02	2.00E-03	1.79E-05	5.85E-05	1.25E-02
5416374202963	**541637**	**4202963**	**RESIDENT**	**1.12E-02**	**1.25E-02**	**7.30E-06**	**2.40E-05**	2.37E-02	**1.14E-02**	**2.21E-03**	**1.88E-05**	**6.15E-05**	1.37E-02
5416474202963	**541647**	**4202963**	**RESIDENT**	**1.21E-02**	**1.38E-02**	**7.69E-06**	**2.53E-05**	2.60E-02	**1.24E-02**	**2.44E-03**	**1.98E-05**	**6.49E-05**	1.49E-02
5416574202963	**541657**	**4202963**	**RESIDENT**	**1.33E-02**	**1.53E-02**	**8.11E-06**	**2.67E-05**	2.86E-02	**1.36E-02**	**2.70E-03**	**2.09E-05**	**6.84E-05**	1.64E-02
5416674202963	**541667**	**4202963**	**RESIDENT**	**1.46E-02**	**1.69E-02**	**8.57E-06**	**2.82E-05**	3.15E-02	**1.49E-02**	**2.99E-03**	**2.21E-05**	**7.22E-05**	1.79E-02
5416774202963	541677	4202963	UCART1	1.62E-02	1.88E-02	9.09E-06	2.99E-05	3.50E-02	1.65E-02	3.33E-03	2.34E-05	7.65E-05	1.99E-02
5416874202963	541687	4202963	UCART1	1.77E-02	2.09E-02	9.63E-06	3.16E-05	3.87E-02	1.81E-02	3.69E-03	2.48E-05	8.10E-05	2.19E-02
5416974202963	541697	4202963	UCART1	1.93E-02	2.32E-02	1.02E-05	3.36E-05	4.25E-02	1.97E-02	4.09E-03	2.63E-05	8.59E-05	2.39E-02
5417074202963	541707	4202963	UCART1	2.12E-02	2.57E-02	1.09E-05	3.57E-05	4.69E-02	2.16E-02	4.53E-03	2.80E-05	9.13E-05	2.63E-02
5417174202963	541717	4202963	UCART1	2.35E-02	2.84E-02	1.16E-05	3.80E-05	5.19E-02	2.39E-02	5.02E-03	2.98E-05	9.74E-05	2.91E-02
5417274202963	541727	4202963	UCART1	2.57E-02	3.14E-02	1.24E-05	4.06E-05	5.71E-02	2.62E-02	5.54E-03	3.18E-05	1.04E-04	3.19E-02
5417374202963	541737	4202963	UCART1	2.76E-02	3.42E-02	1.31E-05	4.32E-05	6.19E-02	2.82E-02	6.04E-03	3.37E-05	1.10E-04	3.44E-02
5417474202963	541747	4202963	UCART1	3.01E-02	3.74E-02	1.40E-05	4.62E-05	6.75E-02	3.07E-02	6.61E-03	3.59E-05	1.18E-04	3.74E-02
5417574202963	541757	4202963	UCART1	3.28E-02	4.08E-02	1.49E-05	4.96E-05	7.37E-02	3.34E-02	7.21E-03	3.85E-05	1.27E-04	4.08E-02
5417674202963	541767	4202963	UCART1	3.62E-02	4.46E-02	1.61E-05	5.34E-05	8.08E-02	3.69E-02	7.88E-03	4.15E-05	1.37E-04	4.49E-02
5417774202963	541777	4202963	UCART1	3.92E-02	4.83E-02	1.73E-05	5.74E-05	8.76E-02	4.00E-02	8.53E-03	4.45E-05	1.47E-04	4.87E-02
5417874202963	541787	4202963	UCART1	4.22E-02	5.16E-02	1.85E-05	6.14E-05	9.39E-02	4.30E-02	9.12E-03	4.77E-05	1.57E-04	5.24E-02
5417974202963	541797	4202963	UCART1	4.54E-02	5.52E-02	2.00E-05	6.61E-05	1.01E-01	4.63E-02	9.75E-03	5.14E-05	1.69E-04	5.63E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418074202963	541807	4202963	UCART1	4.83E-02	5.85E-02	2.15E-05	7.11E-05	1.07E-01	4.93E-02	1.03E-02	5.54E-05	1.82E-04	5.99E-02
5418174202963	541817	4202963	UCART1	5.13E-02	6.17E-02	2.32E-05	7.68E-05	1.13E-01	5.23E-02	1.09E-02	5.98E-05	1.97E-04	6.34E-02
5418274202963	541827	4202963	UCART1	5.39E-02	6.45E-02	2.52E-05	8.32E-05	1.19E-01	5.50E-02	1.14E-02	6.48E-05	2.13E-04	6.66E-02
5418374202963	541837	4202963	UCART1	5.61E-02	6.67E-02	2.73E-05	9.02E-05	1.23E-01	5.72E-02	1.18E-02	7.03E-05	2.31E-04	6.93E-02
5418474202963	541847	4202963	UCART1	5.79E-02	6.85E-02	2.97E-05	9.83E-05	1.27E-01	5.91E-02	1.21E-02	7.65E-05	2.52E-04	7.15E-02
5418574202963	541857	4202963	UCART1	5.93E-02	6.95E-02	3.25E-05	1.07E-04	1.29E-01	6.05E-02	1.23E-02	8.36E-05	2.75E-04	7.31E-02
5418674202963	541867	4202963	UCART1	6.03E-02	7.01E-02	3.57E-05	1.18E-04	1.31E-01	6.15E-02	1.24E-02	9.19E-05	3.03E-04	7.43E-02
5418774202963	541877	4202963	UCART1	6.11E-02	7.07E-02	3.95E-05	1.31E-04	1.32E-01	6.23E-02	1.25E-02	1.02E-04	3.35E-04	7.52E-02
5418874202963	541887	4202963	UCART1	6.14E-02	7.15E-02	4.39E-05	1.46E-04	1.33E-01	6.26E-02	1.26E-02	1.13E-04	3.74E-04	7.57E-02
5418974202963	541897	4202963	UCART1	6.12E-02	7.17E-02	4.91E-05	1.64E-04	1.33E-01	6.24E-02	1.27E-02	1.26E-04	4.20E-04	7.57E-02
5419074202963	541907	4202963	UCART1	6.06E-02	7.13E-02	5.53E-05	1.86E-04	1.32E-01	6.18E-02	1.26E-02	1.42E-04	4.75E-04	7.50E-02
5419174202963	541917	4202963	UCART1	5.98E-02	7.07E-02	6.29E-05	2.12E-04	1.31E-01	6.10E-02	1.25E-02	1.62E-04	5.44E-04	7.42E-02
5419274202963	541927	4202963	UCART1	5.88E-02	7.02E-02	7.25E-05	2.46E-04	1.29E-01	6.00E-02	1.24E-02	1.87E-04	6.31E-04	7.32E-02
5419374202963	541937	4202963	UCART1	5.75E-02	6.94E-02	8.44E-05	2.90E-04	1.27E-01	5.87E-02	1.23E-02	2.17E-04	7.43E-04	7.19E-02
5419474202963	541947	4202963	UCART1	5.58E-02	6.80E-02	9.97E-05	3.48E-04	1.24E-01	5.69E-02	1.20E-02	2.57E-04	8.91E-04	7.01E-02
5419574202963	541957	4202963	UCART1	5.41E-02	6.66E-02	1.20E-04	4.31E-04	1.21E-01	5.52E-02	1.18E-02	3.10E-04	1.10E-03	6.83E-02
5419674202963	541967	4202963	UCART1	5.21E-02	6.49E-02	1.49E-04	5.56E-04	1.18E-01	5.31E-02	1.15E-02	3.85E-04	1.42E-03	6.64E-02
5419774202963	541977	4202963	UCART1	4.95E-02	6.20E-02	1.89E-04	7.50E-04	1.12E-01	5.05E-02	1.10E-02	4.87E-04	1.92E-03	6.39E-02
5419874202963	541987	4202963	UCART1	4.70E-02	5.87E-02	2.52E-04	1.11E-03	1.07E-01	4.79E-02	1.04E-02	6.49E-04	2.85E-03	6.18E-02
5419974202963	541997	4202963	UCART1	4.43E-02	5.52E-02	2.51E-04	1.16E-03	1.01E-01	4.51E-02	9.75E-03	6.46E-04	2.96E-03	5.85E-02
5420074202963	542007	4202963	UCART1	4.15E-02	5.16E-02	2.14E-04	9.50E-04	9.42E-02	4.23E-02	9.11E-03	5.51E-04	2.43E-03	5.44E-02
5420174202963	542017	4202963	UCART1	3.86E-02	4.78E-02	2.07E-04	8.98E-04	8.75E-02	3.94E-02	8.43E-03	5.32E-04	2.30E-03	5.06E-02
5420274202963	542027	4202963	UCART1	3.56E-02	4.36E-02	1.86E-04	7.69E-04	8.02E-02	3.64E-02	7.69E-03	4.78E-04	1.97E-03	4.65E-02
5420374202963	542037	4202963	UCART1	3.29E-02	3.96E-02	2.35E-04	1.02E-03	7.38E-02	3.36E-02	6.99E-03	6.04E-04	2.61E-03	4.38E-02
5420474202963	542047	4202963	UCART1	3.02E-02	3.56E-02	1.82E-04	7.22E-04	6.68E-02	3.08E-02	6.29E-03	4.69E-04	1.85E-03	3.94E-02
5420574202963	542057	4202963	UCART1	2.77E-02	3.21E-02	1.47E-04	5.52E-04	6.05E-02	2.83E-02	5.67E-03	3.78E-04	1.41E-03	3.57E-02
5420674202963	542067	4202963	UCART1	2.55E-02	2.91E-02	1.22E-04	4.42E-04	5.52E-02	2.60E-02	5.15E-03	3.13E-04	1.13E-03	3.26E-02
5420774202963	542077	4202963	UCART1	2.35E-02	2.67E-02	1.03E-04	3.67E-04	5.07E-02	2.40E-02	4.72E-03	2.66E-04	9.40E-04	2.99E-02
5420874202963	542087	4202963	UCART1	2.18E-02	2.47E-02	8.94E-05	3.12E-04	4.70E-02	2.23E-02	4.37E-03	2.30E-04	8.00E-04	2.77E-02
5420974202963	542097	4202963	UCART1	2.02E-02	2.29E-02	7.76E-05	2.68E-04	4.35E-02	2.06E-02	4.05E-03	2.00E-04	6.87E-04	2.56E-02
5421074202963	542107	4202963	UCART1	1.88E-02	2.14E-02	6.81E-05	2.33E-04	4.05E-02	1.92E-02	3.78E-03	1.75E-04	5.98E-04	2.37E-02
5421174202963	542117	4202963	UCART1	1.75E-02	2.00E-02	6.04E-05	2.05E-04	3.79E-02	1.79E-02	3.54E-03	1.55E-04	5.26E-04	2.21E-02
5421274202963	542127	4202963	UCART1	1.64E-02	1.89E-02	5.39E-05	1.82E-04	3.55E-02	1.67E-02	3.33E-03	1.39E-04	4.67E-04	2.07E-02
5421374202963	542137	4202963	UCART1	1.53E-02	1.77E-02	4.82E-05	1.63E-04	3.33E-02	1.56E-02	3.13E-03	1.24E-04	4.16E-04	1.93E-02
5421474202963	542147	4202963	UCART1	1.43E-02	1.67E-02	4.34E-05	1.46E-04	3.13E-02	1.46E-02	2.96E-03	1.12E-04	3.73E-04	1.81E-02
5421574202963	542157	4202963	UCART1	1.34E-02	1.58E-02	3.93E-05	1.32E-04	2.94E-02	1.37E-02	2.79E-03	1.01E-04	3.37E-04	1.69E-02
5421674202963	542167	4202963	UCART1	1.26E-02	1.49E-02	3.57E-05	1.19E-04	2.76E-02	1.28E-02	2.63E-03	9.20E-05	3.05E-04	1.59E-02
5421774202963	542177	4202963	UCART1	1.18E-02	1.41E-02	3.27E-05	1.09E-04	2.60E-02	1.21E-02	2.48E-03	8.41E-05	2.79E-04	1.49E-02
5421874202963	**542187**	**4202963**	**RESIDENT**	**1.11E-02**	**1.33E-02**	**3.00E-05**	**9.96E-05**	**2.45E-02**	**1.13E-02**	**2.34E-03**	**7.71E-05**	**2.55E-04**	**1.40E-02**
5421974202963	**542197**	**4202963**	**RESIDENT**	**1.05E-02**	**1.25E-02**	**2.76E-05**	**9.17E-05**	**2.31E-02**	**1.07E-02**	**2.21E-03**	**7.11E-05**	**2.35E-04**	**1.32E-02**
5422074202963	**542207**	**4202963**	**RESIDENT**	**9.89E-03**	**1.18E-02**	**2.56E-05**	**8.47E-05**	**2.18E-02**	**1.01E-02**	**2.08E-03**	**6.58E-05**	**2.17E-04**	**1.24E-02**
5422174202963	**542217**	**4202963**	**RESIDENT**	**9.31E-03**	**1.11E-02**	**2.37E-05**	**7.83E-05**	**2.05E-02**	**9.50E-03**	**1.96E-03**	**6.09E-05**	**2.01E-04**	**1.17E-02**
5422274202963	**542227**	**4202963**	**RESIDENT**	**8.78E-03**	**1.04E-02**	**2.20E-05**	**7.27E-05**	**1.93E-02**	**8.96E-03**	**1.85E-03**	**5.66E-05**	**1.86E-04**	**1.10E-02**
5422374202963	**542237**	**4202963**	**RESIDENT**	**8.27E-03**	**9.81E-03**	**2.04E-05**	**6.75E-05**	**1.82E-02**	**8.44E-03**	**1.73E-03**	**5.25E-05**	**1.73E-04**	**1.04E-02**
5422474202963	**542247**	**4202963**	**RESIDENT**	**7.81E-03**	**9.23E-03**	**1.90E-05**	**6.29E-05**	**1.71E-02**	**7.96E-03**	**1.63E-03**	**4.90E-05**	**1.61E-04**	**9.80E-03**
5415974202973	541597	4202973	UCART1	7.64E-03	8.44E-03	5.64E-06	1.87E-05	1.61E-02	7.79E-03	1.49E-03	1.45E-05	4.79E-05	9.34E-03
5416074202973	541607	4202973	UCART1	8.44E-03	9.40E-03	6.03E-06	2.00E-05	1.79E-02	8.61E-03	1.66E-03	1.55E-05	5.12E-05	1.03E-02
5416174202973	541617	4202973	UCART1	9.37E-03	1.05E-02	6.48E-06	2.14E-05	1.99E-02	9.55E-03	1.86E-03	1.67E-05	5.49E-05	1.15E-02
5416274202973	541627	4202973	UCART1	1.03E-02	1.17E-02	6.89E-06	2.27E-05	2.20E-02	1.05E-02	2.06E-03	1.77E-05	5.82E-05	1.26E-02
5416374202973	**541637**	**4202973**	**RESIDENT**	**1.12E-02**	**1.29E-02**	**7.25E-06**	**2.39E-05**	**2.41E-02**	**1.14E-02**	**2.27E-03**	**1.87E-05**	**6.12E-05**	**1.38E-02**
5416474202973	**541647**	**4202973**	**RESIDENT**	**1.23E-02**	**1.42E-02**	**7.67E-06**	**2.53E-05**	**2.66E-02**	**1.25E-02**	**2.51E-03**	**1.98E-05**	**6.47E-05**	**1.51E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416574202973	**541657**	**4202973**	**RESIDENT**	**1.36E-02**	**1.57E-02**	**8.11E-06**	**2.67E-05**	**2.93E-02**	**1.38E-02**	**2.78E-03**	**2.09E-05**	**6.84E-05**	**1.67E-02**
5416674202973	**541667**	**4202973**	**RESIDENT**	**1.47E-02**	**1.73E-02**	**8.54E-06**	**2.81E-05**	**3.20E-02**	**1.49E-02**	**3.06E-03**	**2.20E-05**	**7.20E-05**	**1.81E-02**
5416774202973	541677	4202973	UCART1	1.60E-02	1.91E-02	9.05E-06	2.97E-05	**3.52E-02**	1.64E-02	3.38E-03	2.33E-05	7.62E-05	**1.98E-02**
5416874202973	541687	4202973	UCART1	1.75E-02	2.11E-02	9.59E-06	3.15E-05	**3.87E-02**	1.79E-02	3.73E-03	2.47E-05	8.06E-05	**2.17E-02**
5416974202973	541697	4202973	UCART1	1.91E-02	2.32E-02	1.01E-05	3.33E-05	**4.23E-02**	1.95E-02	4.10E-03	2.61E-05	8.53E-05	**2.37E-02**
5417074202973	541707	4202973	UCART1	2.08E-02	2.55E-02	1.08E-05	3.54E-05	**4.63E-02**	2.12E-02	4.50E-03	2.77E-05	9.05E-05	**2.58E-02**
5417174202973	541717	4202973	UCART1	2.26E-02	2.79E-02	1.14E-05	3.76E-05	**5.06E-02**	2.31E-02	4.93E-03	2.94E-05	9.64E-05	**2.81E-02**
5417274202973	541727	4202973	UCART1	2.46E-02	3.06E-02	1.22E-05	4.02E-05	**5.52E-02**	2.51E-02	5.40E-03	3.14E-05	1.03E-04	**3.06E-02**
5417374202973	541737	4202973	UCART1	2.67E-02	3.32E-02	1.30E-05	4.29E-05	**6.00E-02**	2.72E-02	5.87E-03	3.35E-05	1.10E-04	**3.32E-02**
5417474202973	541747	4202973	UCART1	2.89E-02	3.60E-02	1.39E-05	4.59E-05	**6.49E-02**	2.94E-02	6.36E-03	3.57E-05	1.18E-04	**3.60E-02**
5417574202973	541757	4202973	UCART1	3.12E-02	3.89E-02	1.49E-05	4.92E-05	**7.02E-02**	3.18E-02	6.88E-03	3.82E-05	1.26E-04	**3.89E-02**
5417674202973	541767	4202973	UCART1	3.37E-02	4.19E-02	1.60E-05	5.28E-05	**7.57E-02**	3.44E-02	7.40E-03	4.11E-05	1.35E-04	**4.19E-02**
5417774202973	541777	4202973	UCART1	3.66E-02	4.48E-02	1.71E-05	5.66E-05	**8.14E-02**	3.73E-02	7.91E-03	4.40E-05	1.45E-04	**4.54E-02**
5417874202973	541787	4202973	UCART1	3.90E-02	4.74E-02	1.83E-05	6.06E-05	**8.65E-02**	3.98E-02	8.38E-03	4.71E-05	1.55E-04	**4.84E-02**
5417974202973	541797	4202973	UCART1	4.16E-02	5.03E-02	1.97E-05	6.51E-05	**9.20E-02**	4.24E-02	8.88E-03	5.07E-05	1.67E-04	**5.15E-02**
5418074202973	541807	4202973	UCART1	4.40E-02	5.28E-02	2.12E-05	7.00E-05	**9.68E-02**	4.48E-02	9.32E-03	5.45E-05	1.79E-04	**5.44E-02**
5418174202973	541817	4202973	UCART1	4.63E-02	5.53E-02	2.29E-05	7.56E-05	**1.02E-01**	4.72E-02	9.76E-03	5.89E-05	1.93E-04	**5.72E-02**
5418274202973	541827	4202973	UCART1	4.83E-02	5.74E-02	2.48E-05	8.18E-05	**1.06E-01**	4.93E-02	1.01E-02	6.38E-05	2.09E-04	**5.97E-02**
5418374202973	541837	4202973	UCART1	4.99E-02	5.89E-02	2.68E-05	8.86E-05	**1.09E-01**	5.09E-02	1.04E-02	6.90E-05	2.27E-04	**6.16E-02**
5418474202973	541847	4202973	UCART1	5.13E-02	6.01E-02	2.92E-05	9.64E-05	**1.12E-01**	5.23E-02	1.06E-02	7.51E-05	2.47E-04	**6.32E-02**
5418574202973	541857	4202973	UCART1	5.22E-02	6.08E-02	3.18E-05	1.05E-04	**1.13E-01**	5.33E-02	1.07E-02	8.19E-05	2.69E-04	**6.43E-02**
5418674202973	541867	4202973	UCART1	5.29E-02	6.10E-02	3.49E-05	1.16E-04	**1.14E-01**	5.40E-02	1.08E-02	8.98E-05	2.96E-04	**6.51E-02**
5418774202973	541877	4202973	UCART1	5.34E-02	6.13E-02	3.85E-05	1.28E-04	**1.15E-01**	5.45E-02	1.08E-02	9.91E-05	3.27E-04	**6.57E-02**
5418874202973	541887	4202973	UCART1	5.36E-02	6.18E-02	4.27E-05	1.42E-04	**1.16E-01**	5.46E-02	1.09E-02	1.10E-04	3.63E-04	**6.60E-02**
5418974202973	541897	4202973	UCART1	5.36E-02	6.23E-02	4.78E-05	1.59E-04	**1.16E-01**	5.47E-02	1.10E-02	1.23E-04	4.08E-04	**6.62E-02**
5419074202973	541907	4202973	UCART1	5.32E-02	6.20E-02	5.37E-05	1.80E-04	**1.15E-01**	5.42E-02	1.10E-02	1.38E-04	4.61E-04	**6.58E-02**
5419174202973	541917	4202973	UCART1	5.25E-02	6.16E-02	6.10E-05	2.06E-04	**1.14E-01**	5.36E-02	1.09E-02	1.57E-04	5.26E-04	**6.51E-02**
5419274202973	541927	4202973	UCART1	5.18E-02	6.12E-02	7.00E-05	2.38E-04	**1.13E-01**	5.29E-02	1.08E-02	1.80E-04	6.08E-04	**6.44E-02**
5419374202973	541937	4202973	UCART1	5.10E-02	6.08E-02	8.15E-05	2.79E-04	**1.12E-01**	5.20E-02	1.07E-02	2.10E-04	7.15E-04	**6.37E-02**
5419474202973	541947	4202973	UCART1	4.97E-02	5.99E-02	9.58E-05	3.33E-04	**1.10E-01**	5.07E-02	1.06E-02	2.47E-04	8.53E-04	**6.24E-02**
5419574202973	541957	4202973	UCART1	4.84E-02	5.90E-02	1.15E-04	4.09E-04	**1.08E-01**	4.94E-02	1.04E-02	2.96E-04	1.05E-03	**6.11E-02**
5419674202973	541967	4202973	UCART1	4.69E-02	5.80E-02	1.42E-04	5.23E-04	**1.06E-01**	4.79E-02	1.02E-02	3.66E-04	1.34E-03	**5.98E-02**
5419774202973	541977	4202973	UCART1	4.49E-02	5.60E-02	1.78E-04	6.95E-04	**1.02E-01**	4.58E-02	9.88E-03	4.59E-04	1.78E-03	**5.79E-02**
5419874202973	541987	4202973	UCART1	4.28E-02	5.34E-02	2.34E-04	1.00E-03	**9.75E-02**	4.37E-02	9.43E-03	6.03E-04	2.57E-03	**5.63E-02**
5419974202973	541997	4202973	UCART1	4.05E-02	5.04E-02	1.76E-04	7.21E-04	**9.19E-02**	4.13E-02	8.91E-03	4.54E-04	1.85E-03	**5.25E-02**
5420074202973	542007	4202973	UCART1	3.83E-02	4.76E-02	2.02E-04	8.77E-04	**8.71E-02**	3.91E-02	8.42E-03	5.20E-04	2.25E-03	**5.03E-02**
5420174202973	542017	4202973	UCART1	3.59E-02	4.44E-02	2.14E-04	9.59E-04	**8.14E-02**	3.66E-02	7.84E-03	5.51E-04	2.45E-03	**4.74E-02**
5420274202973	542027	4202973	UCART1	3.33E-02	4.09E-02	2.53E-04	1.16E-03	**7.56E-02**	3.40E-02	7.22E-03	6.51E-04	2.98E-03	**4.48E-02**
5420374202973	542037	4202973	UCART1	3.09E-02	3.74E-02	2.48E-04	1.11E-03	**6.97E-02**	3.15E-02	6.60E-03	6.40E-04	2.84E-03	**4.16E-02**
5420474202973	542047	4202973	UCART1	2.85E-02	3.38E-02	1.90E-04	7.68E-04	**6.33E-02**	2.91E-02	5.97E-03	4.90E-04	1.97E-03	**3.75E-02**
5420574202973	542057	4202973	UCART1	2.63E-02	3.06E-02	1.52E-04	5.79E-04	**5.75E-02**	2.68E-02	5.40E-03	3.92E-04	1.48E-03	**3.40E-02**
5420674202973	542067	4202973	UCART1	2.42E-02	2.77E-02	1.25E-04	4.59E-04	**5.25E-02**	2.46E-02	4.89E-03	3.23E-04	1.18E-03	**3.10E-02**
5420774202973	542077	4202973	UCART1	2.24E-02	2.54E-02	1.06E-04	3.79E-04	**4.83E-02**	2.28E-02	4.49E-03	2.73E-04	9.71E-04	**2.86E-02**
5420874202973	542087	4202973	UCART1	2.08E-02	2.35E-02	9.15E-05	3.21E-04	**4.47E-02**	2.12E-02	4.15E-03	2.36E-04	8.22E-04	**2.64E-02**
5420974202973	542097	4202973	UCART1	1.94E-02	2.18E-02	7.94E-05	2.75E-04	**4.15E-02**	1.97E-02	3.85E-03	2.05E-04	7.05E-04	**2.45E-02**
5421074202973	542107	4202973	UCART1	1.80E-02	2.03E-02	6.95E-05	2.39E-04	**3.86E-02**	1.84E-02	3.58E-03	1.79E-04	6.11E-04	**2.27E-02**
5421174202973	542117	4202973	UCART1	1.68E-02	1.90E-02	6.15E-05	2.10E-04	**3.61E-02**	1.72E-02	3.36E-03	1.58E-04	5.36E-04	**2.12E-02**
5421274202973	542127	4202973	UCART1	1.58E-02	1.79E-02	5.47E-05	1.85E-04	**3.39E-02**	1.61E-02	3.17E-03	1.41E-04	4.75E-04	**1.99E-02**
5421374202973	542137	4202973	UCART1	1.48E-02	1.69E-02	4.90E-05	1.65E-04	**3.19E-02**	1.51E-02	2.99E-03	1.26E-04	4.23E-04	**1.86E-02**
5421474202973	542147	4202973	UCART1	1.38E-02	1.60E-02	4.39E-05	1.48E-04	**3.00E-02**	1.41E-02	2.82E-03	1.13E-04	3.78E-04	**1.74E-02**
5421574202973	542157	4202973	UCART1	1.30E-02	1.51E-02	3.97E-05	1.33E-04	**2.83E-02**	1.33E-02	2.67E-03	1.02E-04	3.40E-04	**1.64E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421674202973	542167	4202973	UCART1	1.22E-02	1.43E-02	3.60E-05	1.20E-04	2.67E-02	1.25E-02	2.53E-03	9.27E-05	3.08E-04	1.54E-02
5421774202973	542177	4202973	RESIDENT	1.15E-02	1.36E-02	3.29E-05	1.09E-04	2.53E-02	1.17E-02	2.40E-03	8.46E-05	2.80E-04	1.45E-02
5421874202973	542187	4202973	RESIDENT	1.09E-02	1.29E-02	3.02E-05	1.00E-04	2.39E-02	1.11E-02	2.28E-03	7.77E-05	2.57E-04	1.37E-02
5421974202973	542197	4202973	RESIDENT	1.03E-02	1.23E-02	2.78E-05	9.22E-05	2.26E-02	1.05E-02	2.16E-03	7.15E-05	2.36E-04	1.29E-02
5422074202973	542207	4202973	RESIDENT	9.71E-03	1.16E-02	2.57E-05	8.51E-05	2.14E-02	9.90E-03	2.05E-03	6.61E-05	2.18E-04	1.22E-02
5422174202973	542217	4202973	RESIDENT	9.17E-03	1.10E-02	2.38E-05	7.87E-05	2.02E-02	9.35E-03	1.94E-03	6.12E-05	2.01E-04	1.16E-02
5422274202973	542227	4202973	RESIDENT	8.66E-03	1.04E-02	2.20E-05	7.29E-05	1.91E-02	8.83E-03	1.83E-03	5.67E-05	1.87E-04	1.09E-02
5422374202973	542237	4202973	RESIDENT	8.19E-03	9.78E-03	2.05E-05	6.78E-05	1.81E-02	8.36E-03	1.73E-03	5.28E-05	1.74E-04	1.03E-02
5422474202973	542247	4202973	RESIDENT	7.75E-03	9.23E-03	1.91E-05	6.31E-05	1.71E-02	7.90E-03	1.63E-03	4.92E-05	1.62E-04	9.74E-03
5415974202983	541597	4202983	UCART1	7.80E-03	8.73E-03	5.64E-06	1.87E-05	1.66E-02	7.95E-03	1.54E-03	1.45E-05	4.79E-05	9.56E-03
5416074202983	541607	4202983	UCART1	8.63E-03	9.75E-03	6.05E-06	2.01E-05	1.84E-02	8.80E-03	1.72E-03	1.56E-05	5.14E-05	1.06E-02
5416174202983	541617	4202983	UCART1	9.54E-03	1.09E-02	6.48E-06	2.14E-05	2.04E-02	9.73E-03	1.92E-03	1.67E-05	5.49E-05	1.17E-02
5416274202983	541627	4202983	UCART1	1.04E-02	1.20E-02	6.84E-06	2.26E-05	2.24E-02	1.06E-02	2.12E-03	1.76E-05	5.79E-05	1.28E-02
5416374202983	541637	4202983	RESIDENT	1.13E-02	1.32E-02	7.19E-06	2.38E-05	2.45E-02	1.15E-02	2.32E-03	1.85E-05	6.09E-05	1.39E-02
5416474202983	541647	4202983	RESIDENT	1.23E-02	1.45E-02	7.62E-06	2.51E-05	2.69E-02	1.26E-02	2.56E-03	1.96E-05	6.44E-05	1.52E-02
5416574202983	541657	4202983	RESIDENT	1.35E-02	1.60E-02	8.05E-06	2.65E-05	2.95E-02	1.37E-02	2.82E-03	2.07E-05	6.79E-05	1.66E-02
5416674202983	541667	4202983	RESIDENT	1.46E-02	1.75E-02	8.45E-06	2.79E-05	3.21E-02	1.49E-02	3.09E-03	2.18E-05	7.14E-05	1.81E-02
5416774202983	541677	4202983	UCART1	1.59E-02	1.92E-02	8.97E-06	2.95E-05	3.52E-02	1.62E-02	3.40E-03	2.31E-05	7.56E-05	1.97E-02
5416874202983	541687	4202983	UCART1	1.72E-02	2.10E-02	9.46E-06	3.12E-05	3.83E-02	1.76E-02	3.72E-03	2.43E-05	7.98E-05	2.14E-02
5416974202983	541697	4202983	UCART1	1.87E-02	2.30E-02	1.00E-05	3.30E-05	4.17E-02	1.91E-02	4.06E-03	2.58E-05	8.44E-05	2.32E-02
5417074202983	541707	4202983	UCART1	2.03E-02	2.51E-02	1.06E-05	3.50E-05	4.54E-02	2.07E-02	4.43E-03	2.74E-05	8.97E-05	2.52E-02
5417174202983	541717	4202983	UCART1	2.19E-02	2.73E-02	1.13E-05	3.73E-05	4.92E-02	2.24E-02	4.82E-03	2.91E-05	9.55E-05	2.73E-02
5417274202983	541727	4202983	UCART1	2.37E-02	2.96E-02	1.21E-05	3.98E-05	5.33E-02	2.42E-02	5.22E-03	3.11E-05	1.02E-04	2.95E-02
5417374202983	541737	4202983	UCART1	2.56E-02	3.20E-02	1.29E-05	4.26E-05	5.76E-02	2.61E-02	5.64E-03	3.32E-05	1.09E-04	3.19E-02
5417474202983	541747	4202983	UCART1	2.75E-02	3.43E-02	1.38E-05	4.56E-05	6.19E-02	2.81E-02	6.06E-03	3.55E-05	1.17E-04	3.43E-02
5417574202983	541757	4202983	UCART1	2.96E-02	3.68E-02	1.47E-05	4.89E-05	6.64E-02	3.02E-02	6.50E-03	3.80E-05	1.25E-04	3.68E-02
5417674202983	541767	4202983	UCART1	3.16E-02	3.92E-02	1.58E-05	5.23E-05	7.09E-02	3.23E-02	6.92E-03	4.07E-05	1.34E-04	3.93E-02
5417774202983	541777	4202983	UCART1	3.36E-02	4.14E-02	1.69E-05	5.59E-05	7.51E-02	3.43E-02	7.31E-03	4.35E-05	1.43E-04	4.18E-02
5417874202983	541787	4202983	UCART1	3.61E-02	4.36E-02	1.81E-05	5.98E-05	7.98E-02	3.68E-02	7.70E-03	4.65E-05	1.53E-04	4.47E-02
5417974202983	541797	4202983	UCART1	3.81E-02	4.57E-02	1.94E-05	6.40E-05	8.38E-02	3.88E-02	8.07E-03	4.99E-05	1.64E-04	4.71E-02
5418074202983	541807	4202983	UCART1	3.99E-02	4.76E-02	2.08E-05	6.87E-05	8.76E-02	4.07E-02	8.41E-03	5.36E-05	1.76E-04	4.94E-02
5418174202983	541817	4202983	UCART1	4.18E-02	4.95E-02	2.25E-05	7.42E-05	9.14E-02	4.26E-02	8.74E-03	5.79E-05	1.90E-04	5.16E-02
5418274202983	541827	4202983	UCART1	4.33E-02	5.10E-02	2.43E-05	8.02E-05	9.45E-02	4.42E-02	9.02E-03	6.25E-05	2.05E-04	5.35E-02
5418374202983	541837	4202983	UCART1	4.46E-02	5.23E-02	2.63E-05	8.69E-05	9.70E-02	4.55E-02	9.24E-03	6.77E-05	2.23E-04	5.50E-02
5418474202983	541847	4202983	UCART1	4.56E-02	5.32E-02	2.86E-05	9.45E-05	9.89E-02	4.65E-02	9.39E-03	7.36E-05	2.42E-04	5.62E-02
5418574202983	541857	4202983	UCART1	4.62E-02	5.34E-02	3.11E-05	1.03E-04	9.98E-02	4.71E-02	9.44E-03	8.01E-05	2.63E-04	5.69E-02
5418674202983	541867	4202983	UCART1	4.66E-02	5.34E-02	3.40E-05	1.13E-04	1.00E-01	4.76E-02	9.43E-03	8.76E-05	2.88E-04	5.74E-02
5418774202983	541877	4202983	UCART1	4.71E-02	5.36E-02	3.75E-05	1.24E-04	1.01E-01	4.80E-02	9.47E-03	9.66E-05	3.19E-04	5.79E-02
5418874202983	541887	4202983	UCART1	4.71E-02	5.39E-02	4.15E-05	1.38E-04	1.01E-01	4.81E-02	9.52E-03	1.07E-04	3.53E-04	5.80E-02
5418974202983	541897	4202983	UCART1	4.73E-02	5.45E-02	4.65E-05	1.55E-04	1.02E-01	4.82E-02	9.63E-03	1.20E-04	3.97E-04	5.83E-02
5419074202983	541907	4202983	UCART1	4.69E-02	5.44E-02	5.21E-05	1.75E-04	1.02E-01	4.79E-02	9.62E-03	1.34E-04	4.47E-04	5.81E-02
5419174202983	541917	4202983	UCART1	4.66E-02	5.42E-02	5.91E-05	1.99E-04	1.01E-01	4.75E-02	9.57E-03	1.52E-04	5.10E-04	5.77E-02
5419274202983	541927	4202983	UCART1	4.60E-02	5.38E-02	6.77E-05	2.29E-04	1.00E-01	4.69E-02	9.51E-03	1.74E-04	5.87E-04	5.72E-02
5419374202983	541937	4202983	UCART1	4.54E-02	5.36E-02	7.85E-05	2.68E-04	9.93E-02	4.63E-02	9.46E-03	2.02E-04	6.87E-04	5.67E-02
5419474202983	541947	4202983	UCART1	4.45E-02	5.31E-02	9.21E-05	3.19E-04	9.80E-02	4.54E-02	9.38E-03	2.37E-04	8.16E-04	5.58E-02
5419574202983	541957	4202983	UCART1	4.34E-02	5.25E-02	1.10E-04	3.87E-04	9.64E-02	4.43E-02	9.26E-03	2.83E-04	9.92E-04	5.48E-02
5419674202983	541967	4202983	UCART1	4.25E-02	5.21E-02	1.35E-04	4.92E-04	9.51E-02	4.33E-02	9.19E-03	3.48E-04	1.26E-03	5.41E-02
5419774202983	541977	4202983	UCART1	4.09E-02	5.07E-02	1.69E-04	6.47E-04	9.24E-02	4.17E-02	8.95E-03	4.35E-04	1.66E-03	5.28E-02
5419874202983	541987	4202983	UCART1	3.92E-02	4.86E-02	2.18E-04	9.09E-04	8.89E-02	3.99E-02	8.59E-03	5.61E-04	2.33E-03	5.14E-02
5419974202983	541997	4202983	UCART1	3.73E-02	4.63E-02	2.23E-04	9.74E-04	8.47E-02	3.80E-02	8.17E-03	5.75E-04	2.49E-03	4.92E-02
5420074202983	542007	4202983	UCART1	3.55E-02	4.41E-02	2.07E-04	9.05E-04	8.07E-02	3.62E-02	7.79E-03	5.33E-04	2.32E-03	4.68E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420174202983	542017	4202983	UCART1	3.34E-02	4.13E-02	2.08E-04	9.11E-04	7.58E-02	3.40E-02	7.30E-03	5.37E-04	2.33E-03	4.42E-02
5420274202983	542027	4202983	UCART1	3.12E-02	3.84E-02	1.94E-04	8.21E-04	7.07E-02	3.19E-02	6.79E-03	5.00E-04	2.10E-03	4.12E-02
5420374202983	542037	4202983	UCART1	2.91E-02	3.54E-02	2.65E-04	1.22E-03	6.60E-02	2.97E-02	6.25E-03	6.83E-04	3.12E-03	3.97E-02
5420474202983	542047	4202983	UCART1	2.70E-02	3.22E-02	2.00E-04	8.24E-04	6.02E-02	2.75E-02	5.69E-03	5.16E-04	2.11E-03	3.58E-02
5420574202983	542057	4202983	UCART1	2.50E-02	2.92E-02	1.59E-04	6.12E-04	5.50E-02	2.55E-02	5.16E-03	4.10E-04	1.57E-03	3.26E-02
5420674202983	542067	4202983	UCART1	2.30E-02	2.65E-02	1.30E-04	4.80E-04	5.02E-02	2.35E-02	4.68E-03	3.35E-04	1.23E-03	2.97E-02
5420774202983	542077	4202983	UCART1	2.14E-02	2.43E-02	1.10E-04	3.94E-04	4.62E-02	2.18E-02	4.29E-03	2.82E-04	1.01E-03	2.74E-02
5420874202983	542087	4202983	UCART1	1.99E-02	2.25E-02	9.44E-05	3.32E-04	4.28E-02	2.03E-02	3.97E-03	2.43E-04	8.51E-04	2.54E-02
5420974202983	542097	4202983	UCART1	1.86E-02	2.08E-02	8.16E-05	2.84E-04	3.97E-02	1.89E-02	3.67E-03	2.10E-04	7.26E-04	2.35E-02
5421074202983	542107	4202983	UCART1	1.73E-02	1.93E-02	7.12E-05	2.45E-04	3.70E-02	1.76E-02	3.42E-03	1.83E-04	6.27E-04	2.19E-02
5421174202983	542117	4202983	UCART1	1.62E-02	1.81E-02	6.27E-05	2.14E-04	3.46E-02	1.65E-02	3.20E-03	1.61E-04	5.48E-04	2.04E-02
5421274202983	542127	4202983	UCART1	1.51E-02	1.70E-02	5.56E-05	1.89E-04	3.24E-02	1.54E-02	3.01E-03	1.43E-04	4.83E-04	1.91E-02
5421374202983	542137	4202983	UCART1	1.42E-02	1.61E-02	4.97E-05	1.68E-04	3.06E-02	1.45E-02	2.85E-03	1.28E-04	4.30E-04	1.79E-02
5421474202983	542147	4202983	UCART1	1.33E-02	1.52E-02	4.45E-05	1.50E-04	2.88E-02	1.36E-02	2.69E-03	1.15E-04	3.83E-04	1.68E-02
5421574202983	542157	4202983	UCART1	1.26E-02	1.45E-02	4.01E-05	1.34E-04	2.72E-02	1.28E-02	2.55E-03	1.03E-04	3.44E-04	1.58E-02
5421674202983	542167	4202983	UCART1	1.18E-02	1.38E-02	3.64E-05	1.21E-04	2.58E-02	1.21E-02	2.43E-03	9.36E-05	3.11E-04	1.49E-02
5421774202983	**542177**	**4202983**	**RESIDENT**	**1.12E-02**	**1.31E-02**	**3.32E-05**	**1.10E-04**	**2.45E-02**	**1.14E-02**	**2.32E-03**	**8.54E-05**	**2.83E-04**	**1.41E-02**
5421874202983	**542187**	**4202983**	**RESIDENT**	**1.06E-02**	**1.25E-02**	**3.04E-05**	**1.01E-04**	**2.32E-02**	**1.08E-02**	**2.21E-03**	**7.82E-05**	**2.59E-04**	**1.33E-02**
5421974202983	**542197**	**4202983**	**RESIDENT**	**1.00E-02**	**1.19E-02**	**2.80E-05**	**9.28E-05**	**2.21E-02**	**1.02E-02**	**2.11E-03**	**7.20E-05**	**2.38E-04**	**1.26E-02**
5422074202983	**542207**	**4202983**	**RESIDENT**	**9.51E-03**	**1.14E-02**	**2.58E-05**	**8.56E-05**	**2.10E-02**	**9.70E-03**	**2.00E-03**	**6.65E-05**	**2.19E-04**	**1.20E-02**
5422174202983	**542217**	**4202983**	**RESIDENT**	**9.01E-03**	**1.08E-02**	**2.39E-05**	**7.91E-05**	**1.99E-02**	**9.19E-03**	**1.90E-03**	**6.15E-05**	**2.03E-04**	**1.14E-02**
5422274202983	**542227**	**4202983**	**RESIDENT**	**8.52E-03**	**1.02E-02**	**2.21E-05**	**7.31E-05**	**1.88E-02**	**8.69E-03**	**1.80E-03**	**5.69E-05**	**1.87E-04**	**1.07E-02**
5422374202983	**542237**	**4202983**	**RESIDENT**	**8.09E-03**	**9.69E-03**	**2.06E-05**	**6.81E-05**	**1.79E-02**	**8.25E-03**	**1.71E-03**	**5.30E-05**	**1.74E-04**	**1.02E-02**
5415974202993	541597	4202993	UCART1	7.99E-03	9.07E-03	5.67E-06	1.88E-05	1.71E-02	8.14E-03	1.60E-03	1.46E-05	4.82E-05	9.81E-03
5416074202993	541607	4202993	UCART1	8.83E-03	1.01E-02	6.09E-06	2.02E-05	1.90E-02	9.01E-03	1.79E-03	1.57E-05	5.17E-05	1.09E-02
5416174202993	541617	4202993	UCART1	9.67E-03	1.12E-02	6.47E-06	2.14E-05	2.09E-02	9.86E-03	1.98E-03	1.67E-05	5.49E-05	1.19E-02
5416274202993	541627	4202993	UCART1	1.05E-02	1.22E-02	6.79E-06	2.25E-05	2.27E-02	1.07E-02	2.16E-03	1.75E-05	5.76E-05	1.29E-02
5416374202993	**541637**	**4202993**	**RESIDENT**	**1.13E-02**	**1.34E-02**	**7.14E-06**	**2.36E-05**	**2.48E-02**	**1.16E-02**	**2.37E-03**	**1.84E-05**	**6.05E-05**	**1.40E-02**
5416474202993	**541647**	**4202993**	**RESIDENT**	**1.23E-02**	**1.47E-02**	**7.53E-06**	**2.49E-05**	**2.70E-02**	**1.26E-02**	**2.59E-03**	**1.94E-05**	**6.38E-05**	**1.52E-02**
5416574202993	**541657**	**4202993**	**RESIDENT**	**1.33E-02**	**1.60E-02**	**7.93E-06**	**2.62E-05**	**2.94E-02**	**1.36E-02**	**2.83E-03**	**2.04E-05**	**6.71E-05**	**1.65E-02**
5416674202993	**541667**	**4202993**	**RESIDENT**	**1.44E-02**	**1.75E-02**	**8.35E-06**	**2.76E-05**	**3.20E-02**	**1.47E-02**	**3.09E-03**	**2.15E-05**	**7.06E-05**	**1.79E-02**
5416774202993	541677	4202993	UCART1	1.56E-02	1.91E-02	8.85E-06	2.92E-05	3.48E-02	1.59E-02	3.38E-03	2.28E-05	7.47E-05	1.94E-02
5416874202993	541687	4202993	UCART1	1.69E-02	2.08E-02	9.34E-06	3.08E-05	3.77E-02	1.72E-02	3.67E-03	2.40E-05	7.88E-05	2.10E-02
5416974202993	541697	4202993	UCART1	1.82E-02	2.26E-02	9.91E-06	3.27E-05	4.09E-02	1.86E-02	4.00E-03	2.55E-05	8.37E-05	2.27E-02
5417074202993	541707	4202993	UCART1	1.97E-02	2.46E-02	1.06E-05	3.48E-05	4.43E-02	2.01E-02	4.34E-03	2.72E-05	8.92E-05	2.45E-02
5417174202993	541717	4202993	UCART1	2.12E-02	2.65E-02	1.12E-05	3.71E-05	4.78E-02	2.16E-02	4.68E-03	2.90E-05	9.50E-05	2.64E-02
5417274202993	541727	4202993	UCART1	2.28E-02	2.85E-02	1.20E-05	3.96E-05	5.13E-02	2.32E-02	5.03E-03	3.08E-05	1.01E-04	2.84E-02
5417374202993	541737	4202993	UCART1	2.44E-02	3.04E-02	1.28E-05	4.23E-05	5.49E-02	2.49E-02	5.37E-03	3.29E-05	1.08E-04	3.04E-02
5417474202993	541747	4202993	UCART1	2.60E-02	3.24E-02	1.36E-05	4.52E-05	5.85E-02	2.66E-02	5.72E-03	3.51E-05	1.16E-04	3.24E-02
5417574202993	541757	4202993	UCART1	2.77E-02	3.44E-02	1.46E-05	4.83E-05	6.22E-02	2.83E-02	6.07E-03	3.75E-05	1.24E-04	3.45E-02
5417674202993	541767	4202993	UCART1	2.94E-02	3.62E-02	1.55E-05	5.15E-05	6.56E-02	3.00E-02	6.39E-03	4.00E-05	1.32E-04	3.65E-02
5417774202993	541777	4202993	UCART1	3.10E-02	3.79E-02	1.66E-05	5.49E-05	6.90E-02	3.16E-02	6.70E-03	4.27E-05	1.41E-04	3.85E-02
5417874202993	541787	4202993	UCART1	3.27E-02	3.97E-02	1.78E-05	5.87E-05	7.25E-02	3.33E-02	7.01E-03	4.57E-05	1.50E-04	4.06E-02
5417974202993	541797	4202993	UCART1	3.43E-02	4.14E-02	1.91E-05	6.29E-05	7.59E-02	3.50E-02	7.32E-03	4.91E-05	1.61E-04	4.25E-02
5418074202993	541807	4202993	UCART1	3.57E-02	4.28E-02	2.04E-05	6.74E-05	7.86E-02	3.64E-02	7.57E-03	5.25E-05	1.72E-04	4.42E-02
5418174202993	541817	4202993	UCART1	3.77E-02	4.43E-02	2.20E-05	7.26E-05	8.21E-02	3.84E-02	7.83E-03	5.66E-05	1.86E-04	4.65E-02
5418274202993	541827	4202993	UCART1	3.88E-02	4.54E-02	2.37E-05	7.83E-05	8.43E-02	3.95E-02	8.02E-03	6.10E-05	2.00E-04	4.78E-02
5418374202993	541837	4202993	UCART1	4.00E-02	4.66E-02	2.58E-05	8.52E-05	8.67E-02	4.08E-02	8.24E-03	6.64E-05	2.18E-04	4.93E-02
5418474202993	541847	4202993	UCART1	4.07E-02	4.72E-02	2.80E-05	9.25E-05	8.81E-02	4.15E-02	8.34E-03	7.20E-05	2.37E-04	5.02E-02
5418574202993	541857	4202993	UCART1	4.11E-02	4.73E-02	3.04E-05	1.01E-04	8.86E-02	4.20E-02	8.35E-03	7.83E-05	2.57E-04	5.06E-02
5418674202993	541867	4202993	UCART1	4.14E-02	4.71E-02	3.32E-05	1.10E-04	8.87E-02	4.22E-02	8.32E-03	8.55E-05	2.81E-04	5.09E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418774202993	541877	4202993	UCART1	4.19E-02	4.74E-02	3.67E-05	1.21E-04	8.94E-02	4.27E-02	8.36E-03	9.44E-05	3.11E-04	5.15E-02
5418874202993	541887	4202993	UCART1	4.19E-02	4.77E-02	4.05E-05	1.35E-04	8.98E-02	4.28E-02	8.42E-03	1.04E-04	3.45E-04	5.16E-02
5418974202993	541897	4202993	UCART1	4.20E-02	4.81E-02	4.52E-05	1.51E-04	9.03E-02	4.28E-02	8.50E-03	1.16E-04	3.85E-04	5.18E-02
5419074202993	541907	4202993	UCART1	4.18E-02	4.83E-02	5.06E-05	1.69E-04	9.03E-02	4.26E-02	8.52E-03	1.30E-04	4.34E-04	5.17E-02
5419174202993	541917	4202993	UCART1	4.15E-02	4.81E-02	5.73E-05	1.93E-04	8.99E-02	4.24E-02	8.50E-03	1.48E-04	4.93E-04	5.15E-02
5419274202993	541927	4202993	UCART1	4.11E-02	4.78E-02	6.53E-05	2.21E-04	8.91E-02	4.19E-02	8.43E-03	1.68E-04	5.66E-04	5.11E-02
5419374202993	541937	4202993	UCART1	4.06E-02	4.75E-02	7.56E-05	2.58E-04	8.85E-02	4.15E-02	8.39E-03	1.95E-04	6.59E-04	5.07E-02
5419474202993	541947	4202993	UCART1	4.00E-02	4.73E-02	8.84E-05	3.05E-04	8.77E-02	4.08E-02	8.35E-03	2.28E-04	7.81E-04	5.02E-02
5419574202993	541957	4202993	UCART1	3.92E-02	4.69E-02	1.05E-04	3.68E-04	8.65E-02	4.00E-02	8.28E-03	2.70E-04	9.43E-04	4.95E-02
5419674202993	541967	4202993	UCART1	3.85E-02	4.68E-02	1.29E-04	4.64E-04	8.59E-02	3.93E-02	8.27E-03	3.31E-04	1.19E-03	4.90E-02
5419774202993	**541977**	**4202993**	**RESIDENT**	**3.73E-02**	**4.59E-02**	**1.59E-04**	**6.02E-04**	8.39E-02	**3.80E-02**	**8.10E-03**	**4.10E-04**	**1.54E-03**	4.81E-02
5419874202993	541987	4202993	UCART1	3.59E-02	4.44E-02	2.04E-04	8.29E-04	8.13E-02	3.66E-02	7.84E-03	5.24E-04	2.12E-03	4.71E-02
5419974202993	**541997**	**4202993**	**RESIDENT**	**3.44E-02**	**4.26E-02**	**2.76E-04**	**1.27E-03**	7.86E-02	**3.51E-02**	**7.53E-03**	**7.10E-04**	**3.26E-03**	4.66E-02
5420074202993	542007	4202993	UCART1	3.28E-02	4.06E-02	1.89E-04	7.98E-04	7.44E-02	3.35E-02	7.18E-03	4.86E-04	2.04E-03	4.32E-02
5420174202993	542017	4202993	UCART1	3.12E-02	3.86E-02	2.12E-04	9.48E-04	7.09E-02	3.18E-02	6.82E-03	5.45E-04	2.43E-03	4.16E-02
5420274202993	542027	4202993	UCART1	2.93E-02	3.62E-02	2.75E-04	1.32E-03	6.72E-02	2.99E-02	6.40E-03	7.09E-04	3.39E-03	4.04E-02
5420374202993	542037	4202993	UCART1	2.74E-02	3.36E-02	2.25E-04	9.87E-04	6.22E-02	2.80E-02	5.93E-03	5.79E-04	2.53E-03	3.70E-02
5420474202993	542047	4202993	UCART1	2.55E-02	3.07E-02	2.11E-04	8.86E-04	5.74E-02	2.61E-02	5.43E-03	5.44E-04	2.27E-03	3.43E-02
5420574202993	542057	4202993	UCART1	2.38E-02	2.81E-02	1.67E-04	6.52E-04	5.28E-02	2.43E-02	4.97E-03	4.31E-04	1.67E-03	3.14E-02
5420674202993	542067	4202993	UCART1	2.20E-02	2.55E-02	1.36E-04	5.05E-04	4.82E-02	2.25E-02	4.51E-03	3.49E-04	1.29E-03	2.86E-02
5420774202993	542077	4202993	UCART1	2.05E-02	2.33E-02	1.13E-04	4.09E-04	4.43E-02	2.09E-02	4.12E-03	2.92E-04	1.05E-03	2.63E-02
5420874202993	542087	4202993	UCART1	1.91E-02	2.16E-02	9.74E-05	3.44E-04	4.12E-02	1.95E-02	3.81E-03	2.51E-04	8.81E-04	2.45E-02
5420974202993	542097	4202993	UCART1	1.78E-02	2.00E-02	8.39E-05	2.92E-04	3.82E-02	1.82E-02	3.52E-03	2.16E-04	7.48E-04	2.27E-02
5421074202993	542107	4202993	UCART1	1.66E-02	1.85E-02	7.29E-05	2.51E-04	3.55E-02	1.70E-02	3.27E-03	1.88E-04	6.44E-04	2.11E-02
5421174202993	542117	4202993	UCART1	1.55E-02	1.73E-02	6.40E-05	2.19E-04	3.31E-02	1.59E-02	3.06E-03	1.65E-04	5.60E-04	1.96E-02
5421274202993	542127	4202993	UCART1	1.46E-02	1.62E-02	5.66E-05	1.92E-04	3.11E-02	1.49E-02	2.87E-03	1.46E-04	4.92E-04	1.84E-02
5421374202993	542137	4202993	UCART1	1.37E-02	1.54E-02	5.06E-05	1.71E-04	2.93E-02	1.40E-02	2.71E-03	1.30E-04	4.38E-04	1.73E-02
5421474202993	542147	4202993	UCART1	1.29E-02	1.45E-02	4.51E-05	1.52E-04	2.76E-02	1.31E-02	2.56E-03	1.16E-04	3.88E-04	1.62E-02
5421574202993	542157	4202993	UCART1	1.21E-02	1.38E-02	4.06E-05	1.36E-04	2.61E-02	1.24E-02	2.44E-03	1.05E-04	3.48E-04	1.53E-02
5421674202993	542167	4202993	UCART1	1.15E-02	1.32E-02	3.68E-05	1.23E-04	2.48E-02	1.17E-02	2.32E-03	9.47E-05	3.14E-04	1.44E-02
5421774202993	**542177**	**4202993**	**RESIDENT**	**1.08E-02**	**1.26E-02**	**3.34E-05**	**1.11E-04**	2.36E-02	**1.11E-02**	**2.22E-03**	**8.61E-05**	**2.85E-04**	1.37E-02
5421874202993	**542187**	**4202993**	**RESIDENT**	**1.03E-02**	**1.20E-02**	**3.06E-05**	**1.02E-04**	2.25E-02	**1.05E-02**	**2.13E-03**	**7.88E-05**	**2.61E-04**	1.30E-02
5421974202993	**542197**	**4202993**	**RESIDENT**	**9.77E-03**	**1.15E-02**	**2.81E-05**	**9.34E-05**	2.14E-02	**9.97E-03**	**2.04E-03**	**7.25E-05**	**2.39E-04**	1.23E-02
5422074202993	**542207**	**4202993**	**RESIDENT**	**9.28E-03**	**1.10E-02**	**2.60E-05**	**8.60E-05**	2.04E-02	**9.47E-03**	**1.95E-03**	**6.68E-05**	**2.20E-04**	1.17E-02
5422174202993	**542217**	**4202993**	**RESIDENT**	**8.81E-03**	**1.05E-02**	**2.40E-05**	**7.94E-05**	1.94E-02	**8.99E-03**	**1.86E-03**	**6.18E-05**	**2.03E-04**	1.11E-02
5422274202993	**542227**	**4202993**	**RESIDENT**	**8.36E-03**	**1.00E-02**	**2.22E-05**	**7.34E-05**	1.85E-02	**8.53E-03**	**1.77E-03**	**5.71E-05**	**1.88E-04**	1.05E-02
5422374202993	**542237**	**4202993**	**RESIDENT**	**7.96E-03**	**9.55E-03**	**2.07E-05**	**6.83E-05**	1.76E-02	**8.12E-03**	**1.69E-03**	**5.32E-05**	**1.75E-04**	1.00E-02
5416074203003	541607	4203003	UCART1	8.97E-03	1.04E-02	6.11E-06	2.02E-05	1.94E-02	9.15E-03	1.84E-03	1.57E-05	5.18E-05	1.11E-02
5416174203003	541617	4203003	UCART1	9.72E-03	1.14E-02	6.43E-06	2.13E-05	2.12E-02	9.91E-03	2.02E-03	1.66E-05	5.46E-05	1.20E-02
5416274203003	541627	4203003	UCART1	1.05E-02	1.25E-02	6.74E-06	2.24E-05	2.30E-02	1.07E-02	2.20E-03	1.73E-05	5.72E-05	1.30E-02
5416374203003	541637	4203003	UCART1	1.13E-02	1.36E-02	7.10E-06	2.35E-05	2.50E-02	1.16E-02	2.40E-03	1.83E-05	6.02E-05	1.40E-02
5416474203003	541647	4203003	UCART1	1.23E-02	1.48E-02	7.48E-06	2.47E-05	2.71E-02	1.25E-02	2.62E-03	1.93E-05	6.33E-05	1.52E-02
5416574203003	541657	4203003	UCART1	1.32E-02	1.61E-02	7.87E-06	2.60E-05	2.94E-02	1.35E-02	2.85E-03	2.03E-05	6.66E-05	1.64E-02
5416674203003	541667	4203003	UCART1	1.42E-02	1.75E-02	8.30E-06	2.74E-05	3.18E-02	1.45E-02	3.09E-03	2.14E-05	7.02E-05	1.77E-02
5416774203003	541677	4203003	UCART1	1.53E-02	1.90E-02	8.77E-06	2.89E-05	3.44E-02	1.56E-02	3.35E-03	2.26E-05	7.41E-05	1.91E-02
5416874203003	541687	4203003	UCART1	1.65E-02	2.05E-02	9.29E-06	3.06E-05	3.71E-02	1.68E-02	3.63E-03	2.39E-05	7.84E-05	2.06E-02
5416974203003	541697	4203003	UCART1	1.77E-02	2.22E-02	9.86E-06	3.25E-05	3.99E-02	1.81E-02	3.91E-03	2.54E-05	8.32E-05	2.21E-02
5417074203003	541707	4203003	UCART1	1.90E-02	2.38E-02	1.05E-05	3.45E-05	4.28E-02	1.94E-02	4.20E-03	2.69E-05	8.84E-05	2.37E-02
5417174203003	541717	4203003	UCART1	2.03E-02	2.54E-02	1.11E-05	3.67E-05	4.57E-02	2.07E-02	4.48E-03	2.86E-05	9.40E-05	2.53E-02
5417274203003	541727	4203003	UCART1	2.16E-02	2.70E-02	1.18E-05	3.92E-05	4.87E-02	2.21E-02	4.78E-03	3.05E-05	1.00E-04	2.70E-02
5417374203003	541737	4203003	UCART1	2.31E-02	2.87E-02	1.26E-05	4.19E-05	5.18E-02	2.35E-02	5.07E-03	3.25E-05	1.07E-04	2.87E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417474203003	541747	4203003	UCART1	2.45E-02	3.03E-02	1.34E-05	4.46E-05	5.49E-02	2.50E-02	5.36E-03	3.46E-05	1.14E-04	3.05E-02
5417574203003	541757	4203003	UCART1	2.58E-02	3.18E-02	1.43E-05	4.75E-05	5.77E-02	2.63E-02	5.61E-03	3.68E-05	1.22E-04	3.21E-02
5417674203003	541767	4203003	UCART1	2.71E-02	3.31E-02	1.52E-05	5.04E-05	6.03E-02	2.76E-02	5.85E-03	3.91E-05	1.29E-04	3.36E-02
5417774203003	541777	4203003	UCART1	2.85E-02	3.46E-02	1.62E-05	5.37E-05	6.31E-02	2.90E-02	6.11E-03	4.18E-05	1.38E-04	3.53E-02
5417874203003	541787	4203003	UCART1	2.99E-02	3.61E-02	1.74E-05	5.75E-05	6.61E-02	3.05E-02	6.38E-03	4.48E-05	1.47E-04	3.71E-02
5417974203003	541797	4203003	UCART1	3.14E-02	3.77E-02	1.87E-05	6.17E-05	6.91E-02	3.20E-02	6.65E-03	4.82E-05	1.58E-04	3.89E-02
5418074203003	541807	4203003	UCART1	3.24E-02	3.87E-02	2.00E-05	6.61E-05	7.13E-02	3.31E-02	6.84E-03	5.15E-05	1.69E-04	4.01E-02
5418174203003	541817	4203003	UCART1	3.35E-02	3.98E-02	2.15E-05	7.11E-05	7.33E-02	3.41E-02	7.03E-03	5.54E-05	1.82E-04	4.14E-02
5418274203003	541827	4203003	UCART1	3.43E-02	4.07E-02	2.32E-05	7.67E-05	7.51E-02	3.50E-02	7.18E-03	5.97E-05	1.96E-04	4.25E-02
5418374203003	541837	4203003	UCART1	3.59E-02	4.17E-02	2.52E-05	8.33E-05	7.77E-02	3.66E-02	7.36E-03	6.49E-05	2.13E-04	4.43E-02
5418474203003	541847	4203003	UCART1	3.66E-02	4.22E-02	2.74E-05	9.06E-05	7.89E-02	3.73E-02	7.46E-03	7.06E-05	2.32E-04	4.51E-02
5418574203003	**541857**	**4203003**	**RESIDENT**	**3.70E-02**	**4.23E-02**	**2.98E-05**	**9.86E-05**	7.94E-02	**3.77E-02**	**7.47E-03**	**7.68E-05**	**2.53E-04**	4.55E-02
5418674203003	**541867**	**4203003**	**RESIDENT**	**3.72E-02**	**4.20E-02**	**3.25E-05**	**1.08E-04**	7.93E-02	**3.79E-02**	**7.42E-03**	**8.37E-05**	**2.76E-04**	4.57E-02
5418774203003	**541877**	**4203003**	**RESIDENT**	**3.75E-02**	**4.21E-02**	**3.58E-05**	**1.19E-04**	7.97E-02	**3.82E-02**	**7.44E-03**	**9.22E-05**	**3.04E-04**	4.60E-02
5418874203003	541887	4203003	UCART1	3.75E-02	4.24E-02	3.95E-05	1.31E-04	8.01E-02	3.83E-02	7.48E-03	1.02E-04	3.36E-04	4.62E-02
5418974203003	541897	4203003	UCART1	3.75E-02	4.28E-02	4.39E-05	1.46E-04	8.05E-02	3.83E-02	7.56E-03	1.13E-04	3.74E-04	4.63E-02
5419074203003	541907	4203003	UCART1	3.75E-02	4.31E-02	4.92E-05	1.65E-04	8.09E-02	3.82E-02	7.62E-03	1.27E-04	4.22E-04	4.64E-02
5419174203003	541917	4203003	UCART1	3.73E-02	4.30E-02	5.55E-05	1.87E-04	8.06E-02	3.80E-02	7.60E-03	1.43E-04	4.78E-04	4.62E-02
5419274203003	541927	4203003	UCART1	3.69E-02	4.27E-02	6.32E-05	2.13E-04	7.99E-02	3.77E-02	7.54E-03	1.63E-04	5.46E-04	4.59E-02
5419374203003	541937	4203003	UCART1	3.66E-02	4.24E-02	7.28E-05	2.48E-04	7.93E-02	3.73E-02	7.49E-03	1.87E-04	6.34E-04	4.56E-02
5419474203003	541947	4203003	UCART1	3.62E-02	4.23E-02	8.49E-05	2.92E-04	7.88E-02	3.69E-02	7.47E-03	2.19E-04	7.47E-04	4.53E-02
5419574203003	541957	4203003	UCART1	3.56E-02	4.22E-02	1.01E-04	3.51E-04	7.82E-02	3.63E-02	7.45E-03	2.59E-04	9.00E-04	4.49E-02
5419674203003	541967	4203003	UCART1	3.50E-02	4.22E-02	1.22E-04	4.38E-04	7.78E-02	3.57E-02	7.45E-03	3.15E-04	1.12E-03	4.46E-02
5419774203003	**541977**	**4203003**	**RESIDENT**	**3.41E-02**	**4.16E-02**	**1.51E-04**	**5.62E-04**	7.64E-02	**3.47E-02**	**7.35E-03**	**3.87E-04**	**1.44E-03**	4.39E-02
5419874203003	**541987**	**4203003**	**RESIDENT**	**3.29E-02**	**4.05E-02**	**1.91E-04**	**7.60E-04**	7.44E-02	**3.36E-02**	**7.15E-03**	**4.91E-04**	**1.95E-03**	4.32E-02
5419974203003	**541997**	**4203003**	**RESIDENT**	**3.18E-02**	**3.93E-02**	**2.55E-04**	**1.14E-03**	7.25E-02	**3.25E-02**	**6.94E-03**	**6.58E-04**	**2.92E-03**	4.30E-02
5420074203003	542007	4203003	UCART1	3.04E-02	3.76E-02	1.94E-04	8.20E-04	6.90E-02	3.10E-02	6.64E-03	4.99E-04	2.10E-03	4.02E-02
5420174203003	542017	4203003	UCART1	2.91E-02	3.61E-02	2.07E-04	9.07E-04	6.64E-02	2.97E-02	6.38E-03	5.34E-04	2.32E-03	3.90E-02
5420274203003	542027	4203003	UCART1	2.76E-02	3.41E-02	2.01E-04	8.66E-04	6.27E-02	2.81E-02	6.02E-03	5.18E-04	2.22E-03	3.69E-02
5420374203003	542037	4203003	UCART1	2.59E-02	3.18E-02	2.39E-04	1.08E-03	5.90E-02	2.64E-02	5.61E-03	6.15E-04	2.77E-03	3.54E-02
5420474203003	542047	4203003	UCART1	2.42E-02	2.94E-02	2.23E-04	9.57E-04	5.48E-02	2.47E-02	5.19E-03	5.75E-04	2.45E-03	3.29E-02
5420574203003	542057	4203003	UCART1	2.27E-02	2.71E-02	1.76E-04	6.97E-04	5.07E-02	2.32E-02	4.79E-03	4.54E-04	1.78E-03	3.02E-02
5420674203003	542067	4203003	UCART1	2.12E-02	2.48E-02	1.42E-04	5.34E-04	4.66E-02	2.16E-02	4.37E-03	3.66E-04	1.37E-03	2.77E-02
5420774203003	542077	4203003	UCART1	1.97E-02	2.26E-02	1.18E-04	4.28E-04	4.28E-02	2.01E-02	3.99E-03	3.03E-04	1.09E-03	2.54E-02
5420874203003	**542087**	**4203003**	**RESIDENT**	**1.84E-02**	**2.08E-02**	**1.00E-04**	**3.55E-04**	3.96E-02	**1.87E-02**	**3.67E-03**	**2.57E-04**	**9.09E-04**	2.36E-02
5420974203003	**542097**	**4203003**	**RESIDENT**	**1.71E-02**	**1.92E-02**	**8.60E-05**	**3.01E-04**	3.67E-02	**1.75E-02**	**3.39E-03**	**2.21E-04**	**7.70E-04**	2.19E-02
5421074203003	**542107**	**4203003**	**RESIDENT**	**1.60E-02**	**1.78E-02**	**7.45E-05**	**2.58E-04**	3.41E-02	**1.63E-02**	**3.14E-03**	**1.92E-04**	**6.59E-04**	2.03E-02
5421174203003	**542117**	**4203003**	**RESIDENT**	**1.50E-02**	**1.66E-02**	**6.53E-05**	**2.24E-04**	3.18E-02	**1.53E-02**	**2.93E-03**	**1.68E-04**	**5.73E-04**	1.89E-02
5421274203003	542127	4203003	UCART1	1.40E-02	1.55E-02	5.76E-05	1.96E-04	2.98E-02	1.43E-02	2.75E-03	1.48E-04	5.02E-04	1.77E-02
5421374203003	542137	4203003	UCART1	1.32E-02	1.46E-02	5.13E-05	1.73E-04	2.81E-02	1.35E-02	2.59E-03	1.32E-04	4.44E-04	1.66E-02
5421474203003	542147	4203003	UCART1	1.24E-02	1.38E-02	4.57E-05	1.54E-04	2.64E-02	1.26E-02	2.44E-03	1.18E-04	3.94E-04	1.56E-02
5421574203003	542157	4203003	UCART1	1.17E-02	1.32E-02	4.11E-05	1.38E-04	2.51E-02	1.20E-02	2.33E-03	1.06E-04	3.53E-04	1.47E-02
5421674203003	542167	4203003	UCART1	1.11E-02	1.26E-02	3.72E-05	1.24E-04	2.38E-02	1.13E-02	2.22E-03	9.58E-05	3.18E-04	1.40E-02
5421774203003	**542177**	**4203003**	**RESIDENT**	**1.05E-02**	**1.20E-02**	**3.38E-05**	**1.13E-04**	2.27E-02	**1.07E-02**	**2.12E-03**	**8.70E-05**	**2.88E-04**	1.32E-02
5421874203003	542187	4203003	UCART1	9.99E-03	1.16E-02	3.09E-05	1.03E-04	2.17E-02	1.02E-02	2.04E-03	7.96E-05	2.63E-04	1.26E-02
5421974203003	542197	4203003	UCART1	9.51E-03	1.11E-02	2.84E-05	9.41E-05	2.07E-02	9.70E-03	1.96E-03	7.30E-05	2.41E-04	1.20E-02
5422074203003	542207	4203003	UCART1	9.05E-03	1.07E-02	2.61E-05	8.66E-05	1.98E-02	9.23E-03	1.88E-03	6.73E-05	2.22E-04	1.14E-02
5422174203003	542217	4203003	UCART1	8.61E-03	1.02E-02	2.41E-05	7.99E-05	1.89E-02	8.78E-03	1.81E-03	6.21E-05	2.05E-04	1.09E-02
5422274203003	542227	4203003	UCART1	8.20E-03	9.78E-03	2.23E-05	7.39E-05	1.81E-02	8.36E-03	1.73E-03	5.75E-05	1.89E-04	1.03E-02
5416174203013	541617	4203013	UCART1	9.74E-03	1.16E-02	6.38E-06	2.12E-05	2.14E-02	9.93E-03	2.05E-03	1.64E-05	5.42E-05	1.21E-02
5416274203013	541627	4203013	UCART1	1.05E-02	1.26E-02	6.70E-06	2.22E-05	2.31E-02	1.07E-02	2.23E-03	1.72E-05	5.69E-05	1.30E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416374203013	541637	4203013	UCART1	1.13E-02	1.37E-02	7.05E-06	2.34E-05	2.50E-02	1.15E-02	2.42E-03	1.81E-05	5.98E-05	1.40E-02
5416474203013	541647	4203013	UCART1	1.22E-02	1.49E-02	7.43E-06	2.46E-05	2.71E-02	1.24E-02	2.63E-03	1.91E-05	6.30E-05	1.51E-02
5416574203013	541657	4203013	UCART1	1.31E-02	1.61E-02	7.83E-06	2.59E-05	2.92E-02	1.33E-02	2.85E-03	2.02E-05	6.63E-05	1.63E-02
5416674203013	541667	4203013	UCART1	1.40E-02	1.73E-02	8.22E-06	2.71E-05	3.13E-02	1.42E-02	3.06E-03	2.11E-05	6.95E-05	1.74E-02
5416774203013	541677	4203013	UCART1	1.50E-02	1.87E-02	8.70E-06	2.87E-05	3.37E-02	1.53E-02	3.30E-03	2.24E-05	7.35E-05	1.87E-02
5416874203013	541687	4203013	UCART1	1.61E-02	2.01E-02	9.22E-06	3.04E-05	3.62E-02	1.64E-02	3.55E-03	2.37E-05	7.79E-05	2.00E-02
5416974203013	541697	4203013	UCART1	1.71E-02	2.14E-02	9.75E-06	3.22E-05	3.86E-02	1.75E-02	3.79E-03	2.51E-05	8.25E-05	2.13E-02
5417074203013	541707	4203013	UCART1	1.82E-02	2.27E-02	1.03E-05	3.41E-05	4.09E-02	1.85E-02	4.02E-03	2.65E-05	8.73E-05	2.26E-02
5417174203013	541717	4203013	UCART1	1.92E-02	2.40E-02	1.09E-05	3.62E-05	4.33E-02	1.96E-02	4.25E-03	2.81E-05	9.27E-05	2.40E-02
5417274203013	541727	4203013	UCART1	2.04E-02	2.54E-02	1.16E-05	3.86E-05	4.58E-02	2.08E-02	4.48E-03	2.99E-05	9.87E-05	2.54E-02
5417374203013	541737	4203013	UCART1	2.17E-02	2.68E-02	1.24E-05	4.12E-05	4.85E-02	2.21E-02	4.74E-03	3.19E-05	1.06E-04	2.70E-02
5417474203013	541747	4203013	UCART1	2.29E-02	2.81E-02	1.32E-05	4.39E-05	5.11E-02	2.33E-02	4.97E-03	3.40E-05	1.12E-04	2.84E-02
5417574203013	541757	4203013	UCART1	2.40E-02	2.94E-02	1.40E-05	4.66E-05	5.34E-02	2.45E-02	5.19E-03	3.61E-05	1.19E-04	2.98E-02
5417674203013	541767	4203013	UCART1	2.51E-02	3.05E-02	1.49E-05	4.95E-05	5.57E-02	2.56E-02	5.39E-03	3.84E-05	1.27E-04	3.12E-02
5417774203013	541777	4203013	UCART1	2.63E-02	3.18E-02	1.59E-05	5.27E-05	5.81E-02	2.68E-02	5.61E-03	4.10E-05	1.35E-04	3.26E-02
5417874203013	541787	4203013	UCART1	2.75E-02	3.31E-02	1.71E-05	5.64E-05	6.07E-02	2.81E-02	5.84E-03	4.39E-05	1.44E-04	3.41E-02
5417974203013	541797	4203013	UCART1	2.87E-02	3.43E-02	1.83E-05	6.06E-05	6.31E-02	2.93E-02	6.06E-03	4.72E-05	1.55E-04	3.56E-02
5418074203013	541807	4203013	UCART1	2.96E-02	3.52E-02	1.96E-05	6.49E-05	6.50E-02	3.02E-02	6.22E-03	5.06E-05	1.66E-04	3.67E-02
5418174203013	541817	4203013	UCART1	3.05E-02	3.61E-02	2.11E-05	6.98E-05	6.67E-02	3.11E-02	6.37E-03	5.44E-05	1.79E-04	3.77E-02
5418274203013	541827	4203013	UCART1	3.12E-02	3.68E-02	2.28E-05	7.54E-05	6.82E-02	3.19E-02	6.51E-03	5.87E-05	1.93E-04	3.86E-02
5418374203013	541837	4203013	UCART1	3.18E-02	3.74E-02	2.47E-05	8.15E-05	6.94E-02	3.25E-02	6.61E-03	6.35E-05	2.09E-04	3.94E-02
5418474203013	541847	4203013	UCART1	3.30E-02	3.80E-02	2.69E-05	8.88E-05	7.11E-02	3.37E-02	6.70E-03	6.92E-05	2.27E-04	4.07E-02
5418574203013	541857	4203013	UCART1	3.33E-02	3.79E-02	2.92E-05	9.65E-05	7.14E-02	3.40E-02	6.70E-03	7.52E-05	2.47E-04	4.10E-02
5418674203013	**541867**	**4203013**	**RESIDENT**	**3.34E-02**	**3.76E-02**	**3.18E-05**	**1.05E-04**	**7.11E-02**	**3.41E-02**	**6.64E-03**	**8.18E-05**	**2.69E-04**	**4.11E-02**
5418774203013	**541877**	**4203013**	**RESIDENT**	**3.36E-02**	**3.76E-02**	**3.49E-05**	**1.16E-04**	**7.14E-02**	**3.43E-02**	**6.64E-03**	**8.99E-05**	**2.96E-04**	**4.13E-02**
5418874203013	541887	4203013	UCART1	3.38E-02	3.79E-02	3.85E-05	1.28E-04	7.19E-02	3.44E-02	6.70E-03	9.92E-05	3.28E-04	4.16E-02
5418974203013	**541897**	**4203013**	**RESIDENT**	**3.39E-02**	**3.85E-02**	**4.28E-05**	**1.43E-04**	**7.25E-02**	**3.45E-02**	**6.80E-03**	**1.10E-04**	**3.65E-04**	**4.18E-02**
5419074203013	541907	4203013	UCART1	3.38E-02	3.88E-02	4.79E-05	1.60E-04	7.28E-02	3.45E-02	6.85E-03	1.23E-04	4.10E-04	4.19E-02
5419174203013	541917	4203013	UCART1	3.37E-02	3.88E-02	5.39E-05	1.81E-04	7.27E-02	3.43E-02	6.85E-03	1.39E-04	4.63E-04	4.18E-02
5419274203013	541927	4203013	UCART1	3.34E-02	3.85E-02	6.11E-05	2.06E-04	7.22E-02	3.41E-02	6.80E-03	1.57E-04	5.28E-04	4.16E-02
5419374203013	541937	4203013	UCART1	3.32E-02	3.83E-02	7.04E-05	2.39E-04	7.18E-02	3.39E-02	6.76E-03	1.81E-04	6.12E-04	4.14E-02
5419474203013	541947	4203013	UCART1	3.28E-02	3.80E-02	8.16E-05	2.80E-04	7.12E-02	3.35E-02	6.72E-03	2.10E-04	7.16E-04	4.11E-02
5419574203013	541957	4203013	UCART1	3.24E-02	3.81E-02	9.65E-05	3.35E-04	7.09E-02	3.31E-02	6.72E-03	2.48E-04	8.59E-04	4.09E-02
5419674203013	541967	4203013	UCART1	3.19E-02	3.81E-02	1.16E-04	4.13E-04	7.05E-02	3.25E-02	6.72E-03	2.99E-04	1.06E-03	4.06E-02
5419774203013	**541977**	**4203013**	**RESIDENT**	**3.12E-02**	**3.79E-02**	**1.43E-04**	**5.27E-04**	**6.98E-02**	**3.19E-02**	**6.69E-03**	**3.68E-04**	**1.35E-03**	**4.03E-02**
5419874203013	**541987**	**4203013**	**RESIDENT**	**3.04E-02**	**3.71E-02**	**1.80E-04**	**7.03E-04**	**6.84E-02**	**3.10E-02**	**6.56E-03**	**4.62E-04**	**1.80E-03**	**3.98E-02**
5419974203013	**541997**	**4203013**	**RESIDENT**	**2.94E-02**	**3.62E-02**	**2.36E-04**	**1.02E-03**	**6.68E-02**	**3.00E-02**	**6.39E-03**	**6.09E-04**	**2.61E-03**	**3.96E-02**
5420074203013	**542007**	**4203013**	**RESIDENT**	**2.84E-02**	**3.50E-02**	**1.76E-04**	**7.25E-04**	**6.43E-02**	**2.89E-02**	**6.18E-03**	**4.53E-04**	**1.86E-03**	**3.74E-02**
5420174203013	542017	4203013	UCART1	2.73E-02	3.38E-02	2.05E-04	9.05E-04	6.21E-02	2.78E-02	5.96E-03	5.27E-04	2.32E-03	3.66E-02
5420274203013	542027	4203013	UCART1	2.59E-02	3.21E-02	2.18E-04	9.95E-04	5.93E-02	2.65E-02	5.67E-03	5.60E-04	2.55E-03	3.52E-02
5420374203013	542037	4203013	UCART1	2.46E-02	3.03E-02	2.48E-04	1.14E-03	5.62E-02	2.50E-02	5.35E-03	6.39E-04	2.92E-03	3.40E-02
5420474203013	542047	4203013	UCART1	2.32E-02	2.84E-02	2.42E-04	1.08E-03	5.29E-02	2.36E-02	5.01E-03	6.23E-04	2.76E-03	3.20E-02
5420574203013	542057	4203013	UCART1	2.18E-02	2.62E-02	1.86E-04	7.48E-04	4.89E-02	2.22E-02	4.63E-03	4.79E-04	1.92E-03	2.92E-02
5420674203013	542067	4203013	UCART1	2.03E-02	2.40E-02	1.49E-04	5.65E-04	4.51E-02	2.07E-02	4.25E-03	3.84E-04	1.45E-03	2.68E-02
5420774203013	542077	4203013	UCART1	1.90E-02	2.20E-02	1.23E-04	4.48E-04	4.15E-02	1.93E-02	3.88E-03	3.15E-04	1.15E-03	2.47E-02
5420874203013	**542087**	**4203013**	**RESIDENT**	**1.77E-02**	**2.01E-02**	**1.03E-04**	**3.68E-04**	**3.83E-02**	**1.80E-02**	**3.56E-03**	**2.66E-04**	**9.42E-04**	**2.28E-02**
5420974203013	**542097**	**4203013**	**RESIDENT**	**1.65E-02**	**1.85E-02**	**8.81E-05**	**3.09E-04**	**3.54E-02**	**1.68E-02**	**3.27E-03**	**2.27E-04**	**7.91E-04**	**2.11E-02**
5421074203013	**542107**	**4203013**	**RESIDENT**	**1.54E-02**	**1.71E-02**	**7.60E-05**	**2.64E-04**	**3.28E-02**	**1.57E-02**	**3.02E-03**	**1.96E-04**	**6.75E-04**	**1.96E-02**
5421174203013	**542117**	**4203013**	**RESIDENT**	**1.44E-02**	**1.59E-02**	**6.64E-05**	**2.28E-04**	**3.06E-02**	**1.47E-02**	**2.81E-03**	**1.71E-04**	**5.84E-04**	**1.83E-02**
5421274203013	542127	4203013	UCART1	1.35E-02	1.49E-02	5.86E-05	2.00E-04	2.87E-02	1.38E-02	2.63E-03	1.51E-04	5.11E-04	1.71E-02
5421374203013	542137	4203013	UCART1	1.27E-02	1.40E-02	5.19E-05	1.76E-04	2.69E-02	1.30E-02	2.47E-03	1.34E-04	4.50E-04	1.60E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations ($\mu g/m3$)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421474203013	542147	4203013	UCART1	1.20E-02	1.33E-02	4.65E-05	1.57E-04	2.55E-02	1.22E-02	2.34E-03	1.20E-04	4.01E-04	1.51E-02
5421574203013	542157	4203013	UCART1	1.13E-02	1.26E-02	4.17E-05	1.40E-04	2.41E-02	1.16E-02	2.22E-03	1.07E-04	3.58E-04	1.43E-02
5421674203013	542167	4203013	UCART1	1.07E-02	1.20E-02	3.77E-05	1.26E-04	2.29E-02	1.10E-02	2.12E-03	9.70E-05	3.22E-04	1.35E-02
5421774203013	542177	4203013	UCART1	1.02E-02	1.15E-02	3.42E-05	1.14E-04	2.18E-02	1.04E-02	2.03E-03	8.80E-05	2.92E-04	1.28E-02
5421874203013	542187	4203013	UCART1	9.69E-03	1.10E-02	3.12E-05	1.04E-04	2.09E-02	9.88E-03	1.95E-03	8.02E-05	2.65E-04	1.22E-02
5421974203013	542197	4203013	UCART1	9.22E-03	1.06E-02	2.85E-05	9.46E-05	2.00E-02	9.40E-03	1.88E-03	7.34E-05	2.42E-04	1.16E-02
5422074203013	542207	4203013	UCART1	8.79E-03	1.02E-02	2.62E-05	8.70E-05	1.91E-02	8.96E-03	1.81E-03	6.76E-05	2.23E-04	1.11E-02
5422174203013	542217	4203013	UCART1	8.38E-03	9.86E-03	2.42E-05	8.02E-05	1.83E-02	8.55E-03	1.74E-03	6.23E-05	2.05E-04	1.06E-02
5416174203023	**541617**	**4203023**	**RESIDENT**	**9.71E-03**	**1.17E-02**	**6.33E-06**	**2.10E-05**	**2.15E-02**	**9.90E-03**	**2.07E-03**	**1.63E-05**	**5.39E-05**	**1.20E-02**
5416274203023	**541627**	**4203023**	**RESIDENT**	**1.04E-02**	**1.27E-02**	**6.65E-06**	**2.20E-05**	**2.31E-02**	**1.06E-02**	**2.24E-03**	**1.71E-05**	**5.64E-05**	**1.29E-02**
5416374203023	541637	4203023	UCART1	1.12E-02	1.37E-02	6.99E-06	2.32E-05	2.49E-02	1.14E-02	2.42E-03	1.80E-05	5.93E-05	1.39E-02
5416474203023	541647	4203023	UCART1	1.20E-02	1.48E-02	7.37E-06	2.44E-05	2.68E-02	1.22E-02	2.62E-03	1.90E-05	6.24E-05	1.49E-02
5416574203023	541657	4203023	UCART1	1.28E-02	1.59E-02	7.75E-06	2.56E-05	2.88E-02	1.31E-02	2.81E-03	2.00E-05	6.56E-05	1.60E-02
5416674203023	541667	4203023	UCART1	1.35E-02	1.68E-02	8.03E-06	2.66E-05	3.03E-02	1.37E-02	2.97E-03	2.07E-05	6.80E-05	1.68E-02
5416774203023	541677	4203023	UCART1	1.44E-02	1.81E-02	8.52E-06	2.82E-05	3.25E-02	1.47E-02	3.19E-03	2.19E-05	7.21E-05	1.80E-02
5416874203023	541687	4203023	UCART1	1.54E-02	1.94E-02	9.09E-06	3.00E-05	3.49E-02	1.58E-02	3.42E-03	2.34E-05	7.69E-05	1.93E-02
5416974203023	541697	4203023	UCART1	1.64E-02	2.05E-02	9.62E-06	3.18E-05	3.70E-02	1.67E-02	3.63E-03	2.48E-05	8.15E-05	2.04E-02
5417074203023	541707	4203023	UCART1	1.73E-02	2.17E-02	1.02E-05	3.38E-05	3.91E-02	1.77E-02	3.83E-03	2.62E-05	8.65E-05	2.16E-02
5417174203023	541717	4203023	UCART1	1.83E-02	2.28E-02	1.08E-05	3.59E-05	4.11E-02	1.87E-02	4.02E-03	2.78E-05	9.19E-05	2.28E-02
5417274203023	541727	4203023	UCART1	1.92E-02	2.38E-02	1.14E-05	3.80E-05	4.30E-02	1.96E-02	4.20E-03	2.94E-05	9.74E-05	2.39E-02
5417374203023	541737	4203023	UCART1	2.03E-02	2.49E-02	1.21E-05	4.05E-05	4.52E-02	2.07E-02	4.40E-03	3.13E-05	1.04E-04	2.52E-02
5417474203023	541747	4203023	UCART1	2.13E-02	2.61E-02	1.30E-05	4.32E-05	4.75E-02	2.18E-02	4.61E-03	3.34E-05	1.10E-04	2.65E-02
5417574203023	541757	4203023	UCART1	2.23E-02	2.71E-02	1.38E-05	4.58E-05	4.95E-02	2.28E-02	4.79E-03	3.55E-05	1.17E-04	2.77E-02
5417674203023	541767	4203023	UCART1	2.34E-02	2.82E-02	1.47E-05	4.87E-05	5.16E-02	2.38E-02	4.98E-03	3.77E-05	1.25E-04	2.90E-02
5417774203023	541777	4203023	UCART1	2.44E-02	2.93E-02	1.57E-05	5.18E-05	5.37E-02	2.49E-02	5.17E-03	4.03E-05	1.33E-04	3.02E-02
5417874203023	541787	4203023	UCART1	2.55E-02	3.04E-02	1.68E-05	5.55E-05	5.60E-02	2.60E-02	5.37E-03	4.33E-05	1.42E-04	3.15E-02
5417974203023	541797	4203023	UCART1	2.64E-02	3.13E-02	1.80E-05	5.94E-05	5.78E-02	2.69E-02	5.54E-03	4.63E-05	1.52E-04	3.26E-02
5418074203023	541807	4203023	UCART1	2.71E-02	3.21E-02	1.93E-05	6.37E-05	5.93E-02	2.77E-02	5.67E-03	4.97E-05	1.63E-04	3.36E-02
5418174203023	541817	4203023	UCART1	2.78E-02	3.28E-02	2.07E-05	6.85E-05	6.06E-02	2.84E-02	5.79E-03	5.33E-05	1.75E-04	3.44E-02
5418274203023	541827	4203023	UCART1	2.84E-02	3.33E-02	2.23E-05	7.38E-05	6.18E-02	2.89E-02	5.89E-03	5.75E-05	1.89E-04	3.51E-02
5418374203023	541837	4203023	UCART1	2.89E-02	3.39E-02	2.42E-05	8.00E-05	6.30E-02	2.95E-02	5.99E-03	6.23E-05	2.05E-04	3.58E-02
5418474203023	541847	4203023	UCART1	2.99E-02	3.42E-02	2.63E-05	8.68E-05	6.42E-02	3.05E-02	6.04E-03	6.77E-05	2.22E-04	3.68E-02
5418574203023	541857	4203023	UCART1	3.01E-02	3.41E-02	2.85E-05	9.43E-05	6.44E-02	3.07E-02	6.03E-03	7.35E-05	2.41E-04	3.71E-02
5418674203023	541867	4203023	UCART1	3.03E-02	3.39E-02	3.11E-05	1.03E-04	6.42E-02	3.09E-02	5.98E-03	8.00E-05	2.63E-04	3.72E-02
5418774203023	541877	4203023	UCART1	3.04E-02	3.38E-02	3.40E-05	1.13E-04	6.44E-02	3.10E-02	5.97E-03	8.76E-05	2.89E-04	3.74E-02
5418874203023	541887	4203023	UCART1	3.05E-02	3.41E-02	3.75E-05	1.25E-04	6.48E-02	3.11E-02	6.03E-03	9.66E-05	3.19E-04	3.76E-02
5418974203023	**541897**	**4203023**	**RESIDENT**	**3.06E-02**	**3.47E-02**	**4.17E-05**	**1.39E-04**	**6.55E-02**	**3.12E-02**	**6.12E-03**	**1.07E-04**	**3.55E-04**	**3.78E-02**
5419074203023	**541907**	**4203023**	**RESIDENT**	**3.06E-02**	**3.50E-02**	**4.64E-05**	**1.55E-04**	**6.58E-02**	**3.12E-02**	**6.18E-03**	**1.19E-04**	**3.97E-04**	**3.79E-02**
5419174203023	541917	4203023	UCART1	3.05E-02	3.50E-02	5.21E-05	1.75E-04	6.58E-02	3.11E-02	6.19E-03	1.34E-04	4.48E-04	3.79E-02
5419274203023	541927	4203023	UCART1	3.04E-02	3.49E-02	5.92E-05	1.99E-04	6.55E-02	3.10E-02	6.16E-03	1.52E-04	5.10E-04	3.78E-02
5419374203023	541937	4203023	UCART1	3.02E-02	3.47E-02	6.79E-05	2.30E-04	6.52E-02	3.08E-02	6.12E-03	1.75E-04	5.89E-04	3.77E-02
5419474203023	541947	4203023	UCART1	2.99E-02	3.44E-02	7.85E-05	2.68E-04	6.47E-02	3.05E-02	6.08E-03	2.02E-04	6.87E-04	3.75E-02
5419574203023	541957	4203023	UCART1	2.95E-02	3.44E-02	9.21E-05	3.19E-04	6.43E-02	3.01E-02	6.07E-03	2.37E-04	8.17E-04	3.72E-02
5419674203023	541967	4203023	UCART1	2.91E-02	3.45E-02	1.10E-04	3.90E-04	6.41E-02	2.97E-02	6.09E-03	2.84E-04	9.99E-04	3.71E-02
5419774203023	**541977**	**4203023**	**RESIDENT**	**2.87E-02**	**3.45E-02**	**1.36E-04**	**4.96E-04**	**6.39E-02**	**2.93E-02**	**6.10E-03**	**3.49E-04**	**1.27E-03**	**3.70E-02**
5419874203023	**541987**	**4203023**	**RESIDENT**	**2.81E-02**	**3.41E-02**	**1.70E-04**	**6.54E-04**	**6.29E-02**	**2.86E-02**	**6.02E-03**	**4.37E-04**	**1.67E-03**	**3.67E-02**
5419974203023	**541997**	**4203023**	**RESIDENT**	**2.73E-02**	**3.34E-02**	**2.21E-04**	**9.29E-04**	**6.18E-02**	**2.78E-02**	**5.90E-03**	**5.69E-04**	**2.38E-03**	**3.67E-02**
5420074203023	**542007**	**4203023**	**RESIDENT**	**2.65E-02**	**3.26E-02**	**2.27E-04**	**1.01E-03**	**6.03E-02**	**2.70E-02**	**5.76E-03**	**5.84E-04**	**2.58E-03**	**3.59E-02**
5420174203023	542017	4203023	UCART1	2.56E-02	3.16E-02	2.03E-04	8.80E-04	5.82E-02	2.61E-02	5.57E-03	5.22E-04	2.25E-03	3.44E-02
5420274203023	542027	4203023	UCART1	2.44E-02	3.02E-02	2.05E-04	8.93E-04	5.58E-02	2.49E-02	5.34E-03	5.28E-04	2.29E-03	3.31E-02
5420374203023	542037	4203023	UCART1	2.33E-02	2.88E-02	1.92E-04	8.11E-04	5.31E-02	2.37E-02	5.08E-03	4.93E-04	2.08E-03	3.14E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420474203023	542047	4203023	UCART1	2.21E-02	2.72E-02	2.59E-04	1.19E-03	5.07E-02	2.25E-02	4.80E-03	6.68E-04	3.06E-03	3.10E-02
5420574203023	542057	4203023	UCART1	2.08E-02	2.53E-02	1.97E-04	8.06E-04	4.71E-02	2.12E-02	4.47E-03	5.06E-04	2.06E-03	2.83E-02
5420674203023	542067	4203023	UCART1	1.95E-02	2.33E-02	1.56E-04	5.98E-04	4.36E-02	1.99E-02	4.12E-03	4.02E-04	1.53E-03	2.60E-02
5420774203023	542077	4203023	UCART1	1.83E-02	2.14E-02	1.28E-04	4.70E-04	4.03E-02	1.87E-02	3.79E-03	3.29E-04	1.20E-03	2.40E-02
5420874203023	542087	4203023	UCART1	1.71E-02	1.96E-02	1.07E-04	3.83E-04	3.72E-02	1.74E-02	3.47E-03	2.75E-04	9.80E-04	2.22E-02
5420974203023	542097	4203023	UCART1	1.60E-02	1.80E-02	9.07E-05	3.19E-04	3.44E-02	1.63E-02	3.18E-03	2.34E-04	8.17E-04	2.05E-02
5421074203023	542107	4203023	UCART1	1.49E-02	1.66E-02	7.79E-05	2.71E-04	3.18E-02	1.52E-02	2.93E-03	2.01E-04	6.93E-04	1.90E-02
5421174203023	542117	4203023	UCART1	1.39E-02	1.54E-02	6.77E-05	2.33E-04	2.96E-02	1.42E-02	2.72E-03	1.74E-04	5.96E-04	1.77E-02
5421274203023	542127	4203023	UCART1	1.31E-02	1.43E-02	5.95E-05	2.03E-04	2.77E-02	1.33E-02	2.53E-03	1.53E-04	5.20E-04	1.65E-02
5421374203023	542137	4203023	UCART1	1.23E-02	1.35E-02	5.26E-05	1.78E-04	2.59E-02	1.25E-02	2.38E-03	1.35E-04	4.57E-04	1.55E-02
5421474203023	542147	4203023	UCART1	1.16E-02	1.27E-02	4.70E-05	1.59E-04	2.45E-02	1.18E-02	2.25E-03	1.21E-04	4.06E-04	1.46E-02
5421574203023	542157	4203023	UCART1	1.10E-02	1.20E-02	4.22E-05	1.41E-04	2.32E-02	1.12E-02	2.13E-03	1.09E-04	3.62E-04	1.38E-02
5421674203023	542167	4203023	UCART1	1.04E-02	1.15E-02	3.80E-05	1.27E-04	2.20E-02	1.06E-02	2.03E-03	9.78E-05	3.25E-04	1.30E-02
5421774203023	**542177**	**4203023**	**RESIDENT**	**9.85E-03**	**1.10E-02**	**3.44E-05**	**1.15E-04**	**2.10E-02**	**1.00E-02**	**1.94E-03**	**8.86E-05**	**2.94E-04**	**1.24E-02**
5421874203023	**542187**	**4203023**	**RESIDENT**	**9.37E-03**	**1.05E-02**	**3.13E-05**	**1.04E-04**	**2.00E-02**	**9.55E-03**	**1.86E-03**	**8.06E-05**	**2.67E-04**	**1.18E-02**
5421974203023	**542197**	**4203023**	**RESIDENT**	**8.93E-03**	**1.01E-02**	**2.87E-05**	**9.52E-05**	**1.92E-02**	**9.11E-03**	**1.79E-03**	**7.38E-05**	**2.44E-04**	**1.12E-02**
5422074203023	542207	4203023	UCART1	8.52E-03	9.79E-03	2.63E-05	8.73E-05	1.84E-02	8.69E-03	1.73E-03	6.78E-05	2.23E-04	1.07E-02
5422174203023	**542217**	**4203023**	**RESIDENT**	**8.13E-03**	**9.45E-03**	**2.42E-05**	**8.03E-05**	**1.77E-02**	**8.29E-03**	**1.67E-03**	**6.24E-05**	**2.06E-04**	**1.02E-02**
5416274203033	**541627**	**4203033**	**RESIDENT**	**1.03E-02**	**1.27E-02**	**6.57E-06**	**2.18E-05**	**2.30E-02**	**1.05E-02**	**2.24E-03**	**1.69E-05**	**5.59E-05**	**1.28E-02**
5416374203033	541637	4203033	UCART1	1.10E-02	1.36E-02	6.91E-06	2.29E-05	2.46E-02	1.12E-02	2.41E-03	1.78E-05	5.86E-05	1.37E-02
5416474203033	541647	4203033	UCART1	1.17E-02	1.46E-02	7.28E-06	2.41E-05	2.64E-02	1.20E-02	2.58E-03	1.87E-05	6.17E-05	1.46E-02
5416574203033	541657	4203033	UCART1	1.24E-02	1.55E-02	7.58E-06	2.51E-05	2.79E-02	1.26E-02	2.73E-03	1.95E-05	6.42E-05	1.54E-02
5416674203033	541667	4203033	UCART1	1.30E-02	1.63E-02	7.89E-06	2.61E-05	2.93E-02	1.32E-02	2.88E-03	2.03E-05	6.68E-05	1.62E-02
5416774203033	541677	4203033	UCART1	1.38E-02	1.73E-02	8.36E-06	2.77E-05	3.12E-02	1.41E-02	3.06E-03	2.15E-05	7.08E-05	1.72E-02
5416874203033	541687	4203033	UCART1	1.48E-02	1.85E-02	8.95E-06	2.96E-05	3.34E-02	1.51E-02	3.27E-03	2.30E-05	7.58E-05	1.84E-02
5416974203033	541697	4203033	UCART1	1.57E-02	1.96E-02	9.50E-06	3.15E-05	3.53E-02	1.60E-02	3.46E-03	2.45E-05	8.07E-05	1.95E-02
5417074203033	541707	4203033	UCART1	1.65E-02	2.06E-02	1.01E-05	3.35E-05	3.71E-02	1.69E-02	3.63E-03	2.60E-05	8.58E-05	2.06E-02
5417174203033	541717	4203033	UCART1	1.73E-02	2.15E-02	1.07E-05	3.55E-05	3.88E-02	1.77E-02	3.79E-03	2.74E-05	9.09E-05	2.16E-02
5417274203033	541727	4203033	UCART1	1.81E-02	2.23E-02	1.13E-05	3.76E-05	4.05E-02	1.85E-02	3.94E-03	2.90E-05	9.63E-05	2.26E-02
5417374203033	541737	4203033	UCART1	1.90E-02	2.32E-02	1.20E-05	3.99E-05	4.23E-02	1.94E-02	4.10E-03	3.08E-05	1.02E-04	2.36E-02
5417474203033	541747	4203033	UCART1	1.99E-02	2.42E-02	1.27E-05	4.24E-05	4.42E-02	2.03E-02	4.27E-03	3.28E-05	1.09E-04	2.47E-02
5417574203033	541757	4203033	UCART1	2.08E-02	2.51E-02	1.35E-05	4.50E-05	4.60E-02	2.12E-02	4.44E-03	3.48E-05	1.15E-04	2.58E-02
5417674203033	541767	4203033	UCART1	2.17E-02	2.61E-02	1.44E-05	4.78E-05	4.79E-02	2.22E-02	4.61E-03	3.71E-05	1.22E-04	2.69E-02
5417774203033	541777	4203033	UCART1	2.26E-02	2.71E-02	1.54E-05	5.10E-05	4.97E-02	2.31E-02	4.78E-03	3.96E-05	1.30E-04	2.80E-02
5417874203033	541787	4203033	UCART1	2.35E-02	2.80E-02	1.65E-05	5.45E-05	5.15E-02	2.40E-02	4.94E-03	4.24E-05	1.40E-04	2.91E-02
5417974203033	541797	4203033	UCART1	2.43E-02	2.87E-02	1.76E-05	5.83E-05	5.30E-02	2.47E-02	5.07E-03	4.54E-05	1.49E-04	3.00E-02
5418074203033	541807	4203033	UCART1	2.49E-02	2.94E-02	1.89E-05	6.26E-05	5.44E-02	2.54E-02	5.19E-03	4.88E-05	1.60E-04	3.08E-02
5418174203033	541817	4203033	UCART1	2.55E-02	2.99E-02	2.03E-05	6.72E-05	5.55E-02	2.60E-02	5.28E-03	5.23E-05	1.72E-04	3.15E-02
5418274203033	541827	4203033	UCART1	2.59E-02	3.04E-02	2.19E-05	7.24E-05	5.64E-02	2.64E-02	5.36E-03	5.64E-05	1.85E-04	3.20E-02
5418374203033	541837	4203033	UCART1	2.63E-02	3.08E-02	2.37E-05	7.83E-05	5.72E-02	2.68E-02	5.43E-03	6.10E-05	2.00E-04	3.25E-02
5418474203033	541847	4203033	UCART1	2.66E-02	3.09E-02	2.57E-05	8.49E-05	5.77E-02	2.71E-02	5.46E-03	6.61E-05	2.17E-04	3.29E-02
5418574203033	541857	4203033	UCART1	2.68E-02	3.08E-02	2.79E-05	9.22E-05	5.77E-02	2.73E-02	5.45E-03	7.18E-05	2.36E-04	3.30E-02
5418674203033	**541867**	**4203033**	**RESIDENT**	**2.68E-02**	**3.06E-02**	**3.04E-05**	**1.01E-04**	**5.76E-02**	**2.74E-02**	**5.41E-03**	**7.83E-05**	**2.57E-04**	**3.31E-02**
5418774203033	**541877**	**4203033**	**RESIDENT**	**2.68E-02**	**3.05E-02**	**3.32E-05**	**1.10E-04**	**5.75E-02**	**2.74E-02**	**5.39E-03**	**8.55E-05**	**2.82E-04**	**3.31E-02**
5418874203033	**541887**	**4203033**	**RESIDENT**	**2.69E-02**	**3.08E-02**	**3.65E-05**	**1.21E-04**	**5.78E-02**	**2.74E-02**	**5.44E-03**	**9.40E-05**	**3.10E-04**	**3.33E-02**
5418974203033	**541897**	**4203033**	**RESIDENT**	**2.78E-02**	**3.13E-02**	**4.04E-05**	**1.35E-04**	**5.93E-02**	**2.83E-02**	**5.53E-03**	**1.04E-04**	**3.45E-04**	**3.43E-02**
5419074203033	**541907**	**4203033**	**RESIDENT**	**2.79E-02**	**3.18E-02**	**4.51E-05**	**1.51E-04**	**5.98E-02**	**2.84E-02**	**5.61E-03**	**1.16E-04**	**3.86E-04**	**3.45E-02**
5419174203033	541917	4203033	UCART1	2.78E-02	3.19E-02	5.06E-05	1.69E-04	5.99E-02	2.84E-02	5.63E-03	1.30E-04	4.34E-04	3.46E-02
5419274203033	541927	4203033	UCART1	2.77E-02	3.17E-02	5.72E-05	1.93E-04	5.97E-02	2.83E-02	5.61E-03	1.47E-04	4.93E-04	3.45E-02
5419374203033	541937	4203033	UCART1	2.76E-02	3.14E-02	6.53E-05	2.21E-04	5.93E-02	2.81E-02	5.55E-03	1.68E-04	5.66E-04	3.44E-02
5419474203033	541947	4203033	UCART1	2.74E-02	3.13E-02	7.55E-05	2.57E-04	5.90E-02	2.79E-02	5.53E-03	1.94E-04	6.59E-04	3.43E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419574203033	541957	4203033	UCART1	2.70E-02	3.12E-02	8.81E-05	3.04E-04	5.86E-02	2.76E-02	5.51E-03	2.27E-04	7.79E-04	3.41E-02
5419674203033	541967	4203033	UCART1	2.67E-02	3.13E-02	1.05E-04	3.69E-04	5.85E-02	2.72E-02	5.53E-03	2.70E-04	9.45E-04	3.40E-02
5419774203033	**541977**	**4203033**	**RESIDENT**	**2.64E-02**	**3.15E-02**	**1.29E-04**	**4.66E-04**	5.86E-02	**2.70E-02**	**5.57E-03**	**3.32E-04**	**1.19E-03**	3.41E-02
5419874203033	**541987**	**4203033**	**RESIDENT**	**2.59E-02**	**3.13E-02**	**1.60E-04**	**6.09E-04**	5.80E-02	**2.64E-02**	**5.52E-03**	**4.13E-04**	**1.56E-03**	3.39E-02
5419974203033	**541997**	**4203033**	**RESIDENT**	**2.54E-02**	**3.08E-02**	**2.07E-04**	**8.50E-04**	5.72E-02	**2.59E-02**	**5.45E-03**	**5.33E-04**	**2.18E-03**	3.40E-02
5420074203033	**542007**	**4203033**	**RESIDENT**	**2.47E-02**	**3.03E-02**	**2.28E-04**	**1.00E-03**	5.62E-02	**2.52E-02**	**5.35E-03**	**5.87E-04**	**2.56E-03**	3.37E-02
5420174203033	542017	4203033	UCART1	2.39E-02	2.95E-02	1.94E-04	8.42E-04	5.44E-02	2.44E-02	5.21E-03	5.01E-04	2.15E-03	3.23E-02
5420274203033	542027	4203033	UCART1	2.30E-02	2.85E-02	1.52E-04	6.09E-04	5.23E-02	2.35E-02	5.03E-03	3.92E-04	1.56E-03	3.05E-02
5420374203033	542037	4203033	UCART1	2.21E-02	2.73E-02	2.72E-04	1.31E-03	5.10E-02	2.25E-02	4.83E-03	6.99E-04	3.36E-03	3.14E-02
5420474203033	542047	4203033	UCART1	2.10E-02	2.60E-02	2.78E-04	1.32E-03	4.86E-02	2.14E-02	4.59E-03	7.15E-04	3.39E-03	3.01E-02
5420574203033	542057	4203033	UCART1	1.99E-02	2.44E-02	2.07E-04	8.68E-04	4.54E-02	2.03E-02	4.31E-03	5.34E-04	2.22E-03	2.74E-02
5420674203033	542067	4203033	UCART1	1.88E-02	2.27E-02	1.63E-04	6.33E-04	4.22E-02	1.91E-02	4.00E-03	4.20E-04	1.62E-03	2.52E-02
5420774203033	542077	4203033	UCART1	1.76E-02	2.09E-02	1.33E-04	4.91E-04	3.91E-02	1.80E-02	3.69E-03	3.41E-04	1.26E-03	2.33E-02
5420874203033	542087	4203033	UCART1	1.65E-02	1.91E-02	1.10E-04	3.96E-04	3.61E-02	1.68E-02	3.38E-03	2.83E-04	1.01E-03	2.15E-02
5420974203033	542097	4203033	UCART1	1.54E-02	1.76E-02	9.30E-05	3.28E-04	3.34E-02	1.57E-02	3.10E-03	2.39E-04	8.41E-04	1.99E-02
5421074203033	542107	4203033	UCART1	1.44E-02	1.61E-02	7.96E-05	2.77E-04	3.09E-02	1.47E-02	2.85E-03	2.05E-04	7.10E-04	1.85E-02
5421174203033	542117	4203033	UCART1	1.34E-02	1.49E-02	6.88E-05	2.37E-04	2.86E-02	1.37E-02	2.63E-03	1.77E-04	6.08E-04	1.71E-02
5421274203033	542127	4203033	UCART1	1.26E-02	1.39E-02	6.05E-05	2.07E-04	2.68E-02	1.29E-02	2.46E-03	1.56E-04	5.30E-04	1.60E-02
5421374203033	542137	4203033	UCART1	1.19E-02	1.30E-02	5.34E-05	1.81E-04	2.51E-02	1.21E-02	2.30E-03	1.38E-04	4.64E-04	1.50E-02
5421474203033	**542147**	**4203033**	**RESIDENT**	**1.12E-02**	**1.23E-02**	**4.76E-05**	**1.61E-04**	2.37E-02	**1.14E-02**	**2.16E-03**	**1.23E-04**	**4.11E-04**	1.41E-02
5421574203033	**542157**	**4203033**	**RESIDENT**	**1.06E-02**	**1.15E-02**	**4.24E-05**	**1.42E-04**	2.23E-02	**1.08E-02**	**2.04E-03**	**1.09E-04**	**3.65E-04**	1.33E-02
5421674203033	**542167**	**4203033**	**RESIDENT**	**9.75E-03**	**1.09E-02**	**3.81E-05**	**1.28E-04**	2.09E-02	**9.94E-03**	**1.93E-03**	**9.81E-05**	**3.27E-04**	1.23E-02
5421774203033	**542177**	**4203033**	**RESIDENT**	**9.51E-03**	**1.05E-02**	**3.46E-05**	**1.15E-04**	2.01E-02	**9.70E-03**	**1.85E-03**	**8.90E-05**	**2.95E-04**	1.19E-02
5421874203033	**542187**	**4203033**	**RESIDENT**	**8.84E-03**	**1.00E-02**	**3.14E-05**	**1.04E-04**	1.90E-02	**9.01E-03**	**1.77E-03**	**8.08E-05**	**2.67E-04**	1.11E-02
5421974203033	**542197**	**4203033**	**RESIDENT**	**8.64E-03**	**9.66E-03**	**2.87E-05**	**9.55E-05**	1.84E-02	**8.81E-03**	**1.71E-03**	**7.40E-05**	**2.44E-04**	1.08E-02
5422074203033	542207	4203033	UCART1	8.26E-03	9.35E-03	2.64E-05	8.76E-05	1.77E-02	8.42E-03	1.65E-03	6.80E-05	2.24E-04	1.04E-02
5416274203043	**541627**	**4203043**	**RESIDENT**	**1.01E-02**	**1.26E-02**	**6.50E-06**	**2.16E-05**	2.27E-02	**1.03E-02**	**2.22E-03**	**1.67E-05**	**5.52E-05**	1.26E-02
5416374203043	541637	4203043	UCART1	1.08E-02	1.35E-02	6.84E-06	2.27E-05	2.42E-02	1.10E-02	2.38E-03	1.76E-05	5.80E-05	1.34E-02
5416474203043	541647	4203043	UCART1	1.14E-02	1.43E-02	7.18E-06	2.38E-05	2.57E-02	1.16E-02	2.53E-03	1.85E-05	6.08E-05	1.42E-02
5416574203043	541657	4203043	UCART1	1.19E-02	1.49E-02	7.43E-06	2.46E-05	2.69E-02	1.21E-02	2.64E-03	1.91E-05	6.29E-05	1.48E-02
5416674203043	541667	4203043	UCART1	1.26E-02	1.58E-02	7.84E-06	2.59E-05	2.84E-02	1.28E-02	2.79E-03	2.02E-05	6.64E-05	1.57E-02
5416774203043	541677	4203043	UCART1	1.33E-02	1.67E-02	8.31E-06	2.75E-05	3.01E-02	1.36E-02	2.95E-03	2.14E-05	7.04E-05	1.66E-02
5416874203043	541687	4203043	UCART1	1.42E-02	1.77E-02	8.86E-06	2.94E-05	3.19E-02	1.44E-02	3.13E-03	2.28E-05	7.52E-05	1.77E-02
5416974203043	541697	4203043	UCART1	1.49E-02	1.86E-02	9.40E-06	3.12E-05	3.35E-02	1.52E-02	3.28E-03	2.42E-05	7.99E-05	1.86E-02
5417074203043	541707	4203043	UCART1	1.57E-02	1.94E-02	9.97E-06	3.32E-05	3.52E-02	1.60E-02	3.43E-03	2.57E-05	8.50E-05	1.96E-02
5417174203043	541717	4203043	UCART1	1.64E-02	2.01E-02	1.05E-05	3.51E-05	3.65E-02	1.67E-02	3.56E-03	2.71E-05	8.98E-05	2.04E-02
5417274203043	541727	4203043	UCART1	1.71E-02	2.09E-02	1.11E-05	3.71E-05	3.80E-02	1.74E-02	3.68E-03	2.86E-05	9.50E-05	2.12E-02
5417374203043	541737	4203043	UCART1	1.78E-02	2.16E-02	1.18E-05	3.93E-05	3.95E-02	1.82E-02	3.82E-03	3.03E-05	1.01E-04	2.21E-02
5417474203043	**541747**	**4203043**	**RESIDENT**	**1.86E-02**	**2.25E-02**	**1.25E-05**	**4.17E-05**	4.12E-02	**1.90E-02**	**3.97E-03**	**3.22E-05**	**1.07E-04**	2.31E-02
5417574203043	**541757**	**4203043**	**RESIDENT**	**1.94E-02**	**2.33E-02**	**1.33E-05**	**4.42E-05**	4.28E-02	**1.98E-02**	**4.12E-03**	**3.42E-05**	**1.13E-04**	2.41E-02
5417674203043	541767	4203043	UCART1	2.02E-02	2.42E-02	1.42E-05	4.70E-05	4.45E-02	2.06E-02	4.27E-03	3.64E-05	1.20E-04	2.51E-02
5417774203043	541777	4203043	UCART1	2.10E-02	2.50E-02	1.51E-05	5.00E-05	4.60E-02	2.14E-02	4.41E-03	3.89E-05	1.28E-04	2.60E-02
5417874203043	541787	4203043	UCART1	2.17E-02	2.57E-02	1.61E-05	5.34E-05	4.75E-02	2.21E-02	4.54E-03	4.16E-05	1.37E-04	2.69E-02
5417974203043	541797	4203043	UCART1	2.24E-02	2.64E-02	1.73E-05	5.72E-05	4.88E-02	2.28E-02	4.65E-03	4.45E-05	1.46E-04	2.76E-02
5418074203043	541807	4203043	UCART1	2.30E-02	2.70E-02	1.86E-05	6.15E-05	5.00E-02	2.34E-02	4.76E-03	4.79E-05	1.57E-04	2.84E-02
5418174203043	541817	4203043	UCART1	2.34E-02	2.74E-02	2.00E-05	6.61E-05	5.10E-02	2.39E-02	4.84E-03	5.15E-05	1.69E-04	2.90E-02
5418274203043	541827	4203043	UCART1	2.37E-02	2.77E-02	2.15E-05	7.10E-05	5.16E-02	2.42E-02	4.90E-03	5.52E-05	1.82E-04	2.93E-02
5418374203043	541837	4203043	UCART1	2.40E-02	2.80E-02	2.32E-05	7.66E-05	5.22E-02	2.45E-02	4.95E-03	5.97E-05	1.96E-04	2.97E-02
5418474203043	541847	4203043	UCART1	2.43E-02	2.82E-02	2.51E-05	8.30E-05	5.25E-02	2.48E-02	4.97E-03	6.47E-05	2.13E-04	3.00E-02
5418574203043	541857	4203043	UCART1	2.44E-02	2.81E-02	2.73E-05	9.02E-05	5.26E-02	2.49E-02	4.96E-03	7.03E-05	2.31E-04	3.02E-02
5418674203043	541867	4203043	UCART1	2.44E-02	2.78E-02	2.97E-05	9.81E-05	5.24E-02	2.49E-02	4.91E-03	7.64E-05	2.51E-04	3.01E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418774203043	541877	4203043	UCART1	2.44E-02	2.77E-02	3.23E-05	1.07E-04	5.22E-02	2.48E-02	4.88E-03	8.32E-05	2.74E-04	3.01E-02
5418874203043	541887	4203043	UCART1	2.45E-02	2.80E-02	3.55E-05	1.18E-04	5.26E-02	2.49E-02	4.94E-03	9.15E-05	3.02E-04	3.03E-02
5418974203043	**541897**	**4203043**	**RESIDENT**	**2.46E-02**	**2.85E-02**	**3.93E-05**	**1.31E-04**	**5.33E-02**	**2.51E-02**	**5.03E-03**	**1.01E-04**	**3.35E-04**	**3.06E-02**
5419074203043	**541907**	**4203043**	**RESIDENT**	**2.55E-02**	**2.90E-02**	**4.38E-05**	**1.46E-04**	**5.47E-02**	**2.60E-02**	**5.12E-03**	**1.13E-04**	**3.75E-04**	**3.16E-02**
5419174203043	541917	4203043	UCART1	2.55E-02	2.92E-02	4.91E-05	1.64E-04	5.49E-02	2.60E-02	5.15E-03	1.26E-04	4.21E-04	3.17E-02
5419274203043	541927	4203043	UCART1	2.54E-02	2.91E-02	5.54E-05	1.86E-04	5.47E-02	2.59E-02	5.13E-03	1.43E-04	4.77E-04	3.17E-02
5419374203043	541937	4203043	UCART1	2.53E-02	2.88E-02	6.31E-05	2.13E-04	5.44E-02	2.58E-02	5.08E-03	1.63E-04	5.46E-04	3.16E-02
5419474203043	541947	4203043	UCART1	2.51E-02	2.86E-02	7.27E-05	2.47E-04	5.40E-02	2.56E-02	5.05E-03	1.87E-04	6.33E-04	3.15E-02
5419574203043	541957	4203043	UCART1	2.49E-02	2.85E-02	8.46E-05	2.91E-04	5.38E-02	2.54E-02	5.04E-03	2.18E-04	7.45E-04	3.14E-02
5419674203043	541967	4203043	UCART1	2.46E-02	2.87E-02	1.00E-04	3.51E-04	5.37E-02	2.51E-02	5.06E-03	2.59E-04	9.00E-04	3.13E-02
5419774203043	541977	4203043	UCART1	2.44E-02	2.88E-02	1.22E-04	4.39E-04	5.38E-02	2.49E-02	5.09E-03	3.15E-04	1.12E-03	3.14E-02
5419874203043	541987	4203043	UCART1	2.41E-02	2.88E-02	1.52E-04	5.72E-04	5.36E-02	2.45E-02	5.09E-03	3.92E-04	1.46E-03	3.15E-02
5419974203043	541997	4203043	UCART1	2.36E-02	2.85E-02	1.95E-04	7.82E-04	5.30E-02	2.40E-02	5.03E-03	5.01E-04	2.00E-03	3.16E-02
5420074203043	542007	4203043	UCART1	2.30E-02	2.80E-02	2.61E-04	1.17E-03	5.24E-02	2.34E-02	4.94E-03	6.73E-04	3.00E-03	3.21E-02
5420174203043	542017	4203043	UCART1	2.24E-02	2.74E-02	1.93E-04	8.16E-04	5.08E-02	2.28E-02	4.85E-03	4.96E-04	2.09E-03	3.02E-02
5420274203043	542027	4203043	UCART1	2.17E-02	2.68E-02	2.05E-04	8.96E-04	4.96E-02	2.21E-02	4.73E-03	5.29E-04	2.29E-03	2.97E-02
5420374203043	542037	4203043	UCART1	2.09E-02	2.58E-02	2.00E-04	8.63E-04	4.78E-02	2.13E-02	4.57E-03	5.15E-04	2.21E-03	2.86E-02
5420474203043	542047	4203043	UCART1	2.00E-02	2.47E-02	2.33E-04	1.06E-03	4.60E-02	2.04E-02	4.37E-03	6.01E-04	2.71E-03	2.80E-02
5420574203043	542057	4203043	UCART1	1.90E-02	2.34E-02	2.19E-04	9.37E-04	4.36E-02	1.94E-02	4.14E-03	5.64E-04	2.40E-03	2.65E-02
5420674203043	542067	4203043	UCART1	1.80E-02	2.19E-02	1.70E-04	6.66E-04	4.07E-02	1.83E-02	3.86E-03	4.37E-04	1.70E-03	2.43E-02
5420774203043	542077	4203043	UCART1	1.69E-02	2.03E-02	1.37E-04	5.11E-04	3.79E-02	1.73E-02	3.58E-03	3.52E-04	1.31E-03	2.25E-02
5420874203043	542087	4203043	UCART1	1.59E-02	1.86E-02	1.13E-04	4.08E-04	3.50E-02	1.62E-02	3.29E-03	2.90E-04	1.05E-03	2.08E-02
5420974203043	542097	4203043	UCART1	1.49E-02	1.71E-02	9.47E-05	3.36E-04	3.24E-02	1.52E-02	3.02E-03	2.44E-04	8.61E-04	1.93E-02
5421074203043	542107	4203043	UCART1	1.36E-02	1.57E-02	8.08E-05	2.83E-04	2.96E-02	1.39E-02	2.77E-03	2.08E-04	7.24E-04	1.76E-02
5421174203043	542117	4203043	UCART1	1.27E-02	1.45E-02	6.99E-05	2.42E-04	2.75E-02	1.29E-02	2.56E-03	1.80E-04	6.19E-04	1.63E-02
5421274203043	542127	4203043	UCART1	1.23E-02	1.35E-02	6.14E-05	2.10E-04	2.60E-02	1.25E-02	2.38E-03	1.58E-04	5.38E-04	1.56E-02
5421374203043	542137	4203043	UCART1	1.15E-02	1.26E-02	5.41E-05	1.84E-04	2.44E-02	1.18E-02	2.23E-03	1.39E-04	4.71E-04	1.46E-02
5421474203043	542147	4203043	UCART1	1.09E-02	1.18E-02	4.81E-05	1.62E-04	2.29E-02	1.11E-02	2.09E-03	1.24E-04	4.16E-04	1.37E-02
5421574203043	**542157**	**4203043**	**RESIDENT**	**9.96E-03**	**1.11E-02**	**4.28E-05**	**1.44E-04**	**2.13E-02**	**1.02E-02**	**1.96E-03**	**1.10E-04**	**3.68E-04**	**1.26E-02**
5421674203043	**542167**	**4203043**	**RESIDENT**	**9.42E-03**	**1.05E-02**	**3.84E-05**	**1.29E-04**	**2.01E-02**	**9.61E-03**	**1.86E-03**	**9.88E-05**	**3.29E-04**	**1.19E-02**
5421774203043	**542177**	**4203043**	**RESIDENT**	**8.98E-03**	**1.00E-02**	**3.48E-05**	**1.16E-04**	**1.92E-02**	**9.15E-03**	**1.77E-03**	**8.95E-05**	**2.97E-04**	**1.13E-02**
5421874203043	**542187**	**4203043**	**RESIDENT**	**8.54E-03**	**9.58E-03**	**3.16E-05**	**1.05E-04**	**1.83E-02**	**8.71E-03**	**1.69E-03**	**8.13E-05**	**2.69E-04**	**1.08E-02**
5421974203043	**542197**	**4203043**	**RESIDENT**	**8.17E-03**	**9.22E-03**	**2.89E-05**	**9.58E-05**	**1.75E-02**	**8.33E-03**	**1.63E-03**	**7.43E-05**	**2.45E-04**	**1.03E-02**
5422074203043	542207	4203043	UCART1	8.00E-03	8.91E-03	2.65E-05	8.78E-05	1.70E-02	8.16E-03	1.57E-03	6.82E-05	2.25E-04	1.00E-02
5416374203053	541637	4203053	UCART1	1.05E-02	1.32E-02	6.76E-06	2.24E-05	2.37E-02	1.07E-02	2.32E-03	1.74E-05	5.73E-05	1.31E-02
5416474203053	541647	4203053	UCART1	1.11E-02	1.39E-02	7.10E-06	2.35E-05	2.50E-02	1.13E-02	2.46E-03	1.83E-05	6.01E-05	1.38E-02
5416574203053	541657	4203053	UCART1	1.16E-02	1.45E-02	7.40E-06	2.45E-05	2.61E-02	1.18E-02	2.57E-03	1.91E-05	6.27E-05	1.44E-02
5416674203053	541667	4203053	UCART1	1.22E-02	1.53E-02	7.83E-06	2.59E-05	2.75E-02	1.24E-02	2.70E-03	2.01E-05	6.63E-05	1.52E-02
5416774203053	541677	4203053	UCART1	1.29E-02	1.61E-02	8.29E-06	2.74E-05	2.90E-02	1.31E-02	2.84E-03	2.13E-05	7.03E-05	1.61E-02
5416874203053	541687	4203053	UCART1	1.36E-02	1.68E-02	8.79E-06	2.92E-05	3.04E-02	1.38E-02	2.98E-03	2.26E-05	7.47E-05	1.69E-02
5416974203053	541697	4203053	UCART1	1.42E-02	1.76E-02	9.30E-06	3.09E-05	3.18E-02	1.45E-02	3.10E-03	2.39E-05	7.92E-05	1.77E-02
5417074203053	541707	4203053	UCART1	1.49E-02	1.83E-02	9.84E-06	3.28E-05	3.32E-02	1.52E-02	3.23E-03	2.53E-05	8.40E-05	1.85E-02
5417174203053	541717	4203053	UCART1	1.54E-02	1.88E-02	1.04E-05	3.46E-05	3.43E-02	1.57E-02	3.33E-03	2.67E-05	8.85E-05	1.92E-02
5417274203053	541727	4203053	UCART1	1.60E-02	1.95E-02	1.09E-05	3.65E-05	3.56E-02	1.64E-02	3.44E-03	2.81E-05	9.35E-05	1.99E-02
5417374203053	541737	4203053	UCART1	1.68E-02	2.02E-02	1.16E-05	3.87E-05	3.70E-02	1.71E-02	3.57E-03	2.99E-05	9.91E-05	2.08E-02
5417474203053	**541747**	**4203053**	**RESIDENT**	**1.75E-02**	**2.11E-02**	**1.24E-05**	**4.11E-05**	**3.87E-02**	**1.79E-02**	**3.72E-03**	**3.18E-05**	**1.05E-04**	**2.18E-02**
5417574203053	**541757**	**4203053**	**RESIDENT**	**1.83E-02**	**2.18E-02**	**1.31E-05**	**4.36E-05**	**4.02E-02**	**1.86E-02**	**3.86E-03**	**3.38E-05**	**1.12E-04**	**2.26E-02**
5417674203053	541767	4203053	UCART1	1.89E-02	2.26E-02	1.40E-05	4.63E-05	4.15E-02	1.93E-02	3.98E-03	3.59E-05	1.18E-04	2.34E-02
5417774203053	541777	4203053	UCART1	1.95E-02	2.32E-02	1.48E-05	4.92E-05	4.28E-02	1.99E-02	4.10E-03	3.82E-05	1.26E-04	2.42E-02
5417874203053	541787	4203053	UCART1	2.01E-02	2.37E-02	1.58E-05	5.24E-05	4.39E-02	2.05E-02	4.19E-03	4.07E-05	1.34E-04	2.48E-02
5417974203053	541797	4203053	UCART1	2.06E-02	2.42E-02	1.69E-05	5.60E-05	4.48E-02	2.10E-02	4.27E-03	4.36E-05	1.43E-04	2.54E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418074203053	541807	4203053	UCART1	2.12E-02	2.48E-02	1.82E-05	6.03E-05	4.60E-02	2.16E-02	4.37E-03	4.69E-05	1.54E-04	2.62E-02
5418174203053	541817	4203053	UCART1	2.16E-02	2.52E-02	1.96E-05	6.48E-05	4.68E-02	2.20E-02	4.45E-03	5.05E-05	1.66E-04	2.67E-02
5418274203053	541827	4203053	UCART1	2.18E-02	2.54E-02	2.10E-05	6.95E-05	4.73E-02	2.22E-02	4.48E-03	5.41E-05	1.78E-04	2.69E-02
5418374203053	541837	4203053	UCART1	2.20E-02	2.56E-02	2.27E-05	7.50E-05	4.77E-02	2.25E-02	4.52E-03	5.84E-05	1.92E-04	2.72E-02
5418474203053	541847	4203053	UCART1	2.22E-02	2.57E-02	2.46E-05	8.12E-05	4.80E-02	2.26E-02	4.54E-03	6.33E-05	2.08E-04	2.75E-02
5418574203053	541857	4203053	UCART1	2.24E-02	2.56E-02	2.67E-05	8.82E-05	4.81E-02	2.28E-02	4.52E-03	6.87E-05	2.26E-04	2.76E-02
5418674203053	541867	4203053	UCART1	2.24E-02	2.54E-02	2.90E-05	9.59E-05	4.79E-02	2.28E-02	4.49E-03	7.46E-05	2.46E-04	2.76E-02
5418774203053	541877	4203053	UCART1	2.23E-02	2.53E-02	3.16E-05	1.05E-04	4.77E-02	2.28E-02	4.46E-03	8.12E-05	2.68E-04	2.76E-02
5418874203053	541887	4203053	UCART1	2.25E-02	2.57E-02	3.48E-05	1.15E-04	4.83E-02	2.30E-02	4.53E-03	8.95E-05	2.96E-04	2.79E-02
5418974203053	541897	4203053	UCART1	2.26E-02	2.61E-02	3.84E-05	1.28E-04	4.89E-02	2.31E-02	4.61E-03	9.88E-05	3.27E-04	2.81E-02
5419074203053	541907	4203053	UCART1	2.27E-02	2.65E-02	4.26E-05	1.42E-04	4.94E-02	2.32E-02	4.69E-03	1.10E-04	3.64E-04	2.83E-02
5419174203053	541917	4203053	UCART1	2.35E-02	2.68E-02	4.77E-05	1.60E-04	5.05E-02	2.39E-02	4.74E-03	1.23E-04	4.09E-04	2.92E-02
5419274203053	541927	4203053	UCART1	2.34E-02	2.67E-02	5.37E-05	1.80E-04	5.04E-02	2.39E-02	4.72E-03	1.38E-04	4.62E-04	2.92E-02
5419374203053	541937	4203053	UCART1	2.33E-02	2.65E-02	6.10E-05	2.06E-04	5.00E-02	2.38E-02	4.67E-03	1.57E-04	5.26E-04	2.91E-02
5419474203053	541947	4203053	UCART1	2.31E-02	2.62E-02	6.99E-05	2.37E-04	4.97E-02	2.36E-02	4.63E-03	1.80E-04	6.08E-04	2.90E-02
5419574203053	541957	4203053	UCART1	2.30E-02	2.62E-02	8.14E-05	2.79E-04	4.95E-02	2.34E-02	4.63E-03	2.09E-04	7.14E-04	2.90E-02
5419674203053	541967	4203053	UCART1	2.27E-02	2.63E-02	9.61E-05	3.35E-04	4.95E-02	2.32E-02	4.64E-03	2.47E-04	8.57E-04	2.89E-02
5419774203053	541977	4203053	UCART1	2.25E-02	2.64E-02	1.16E-04	4.15E-04	4.95E-02	2.30E-02	4.67E-03	2.99E-04	1.06E-03	2.90E-02
5419874203053	541987	4203053	UCART1	2.23E-02	2.64E-02	1.44E-04	5.34E-04	4.94E-02	2.27E-02	4.67E-03	3.70E-04	1.37E-03	2.91E-02
5419974203053	541997	4203053	UCART1	2.19E-02	2.63E-02	1.83E-04	7.24E-04	4.91E-02	2.24E-02	4.65E-03	4.72E-04	1.85E-03	2.93E-02
5420074203053	542007	4203053	UCART1	2.15E-02	2.60E-02	2.44E-04	1.07E-03	4.88E-02	2.19E-02	4.59E-03	6.29E-04	2.73E-03	2.99E-02
5420174203053	542017	4203053	UCART1	2.10E-02	2.56E-02	2.54E-04	1.17E-03	4.80E-02	2.14E-02	4.52E-03	6.54E-04	2.98E-03	2.95E-02
5420274203053	542027	4203053	UCART1	2.05E-02	2.52E-02	1.51E-04	6.01E-04	4.64E-02	2.09E-02	4.45E-03	3.88E-04	1.54E-03	2.72E-02
5420374203053	542037	4203053	UCART1	1.97E-02	2.44E-02	2.16E-04	9.88E-04	4.54E-02	2.01E-02	4.31E-03	5.56E-04	2.53E-03	2.75E-02
5420474203053	542047	4203053	UCART1	1.90E-02	2.35E-02	2.41E-04	1.11E-03	4.38E-02	1.93E-02	4.15E-03	6.20E-04	2.83E-03	2.69E-02
5420574203053	542057	4203053	UCART1	1.82E-02	2.25E-02	2.31E-04	1.01E-03	4.19E-02	1.85E-02	3.97E-03	5.94E-04	2.58E-03	2.57E-02
5420674203053	542067	4203053	UCART1	1.73E-02	2.12E-02	1.78E-04	7.08E-04	3.93E-02	1.76E-02	3.74E-03	4.58E-04	1.81E-03	2.36E-02
5420774203053	542077	4203053	UCART1	1.63E-02	1.97E-02	1.42E-04	5.34E-04	3.67E-02	1.66E-02	3.48E-03	3.65E-04	1.37E-03	2.18E-02
5420874203053	542087	4203053	UCART1	1.53E-02	1.82E-02	1.16E-04	4.23E-04	3.41E-02	1.56E-02	3.22E-03	2.99E-04	1.08E-03	2.02E-02
5420974203053	542097	4203053	UCART1	1.41E-02	1.68E-02	9.72E-05	3.46E-04	3.13E-02	1.44E-02	2.96E-03	2.50E-04	8.87E-04	1.85E-02
5421074203053	542107	4203053	UCART1	1.32E-02	1.54E-02	8.25E-05	2.89E-04	2.89E-02	1.34E-02	2.72E-03	2.12E-04	7.41E-04	1.71E-02
5421174203053	542117	4203053	UCART1	1.23E-02	1.42E-02	7.11E-05	2.46E-04	2.68E-02	1.26E-02	2.50E-03	1.83E-04	6.31E-04	1.59E-02
5421274203053	542127	4203053	UCART1	1.16E-02	1.32E-02	6.22E-05	2.13E-04	2.50E-02	1.18E-02	2.33E-03	1.60E-04	5.46E-04	1.49E-02
5421374203053	542137	4203053	UCART1	1.09E-02	1.23E-02	5.47E-05	1.86E-04	2.34E-02	1.11E-02	2.17E-03	1.41E-04	4.77E-04	1.39E-02
5421474203053	542147	4203053	UCART1	1.03E-02	1.15E-02	4.85E-05	1.64E-04	2.20E-02	1.05E-02	2.03E-03	1.25E-04	4.20E-04	1.31E-02
5421574203053	**542157**	**4203053**	**RESIDENT**	**9.69E-03**	**1.08E-02**	**4.32E-05**	**1.45E-04**	**2.07E-02**	**9.88E-03**	**1.91E-03**	**1.11E-04**	**3.72E-04**	**1.23E-02**
5421674203053	**542167**	**4203053**	**RESIDENT**	**9.15E-03**	**1.02E-02**	**3.87E-05**	**1.30E-04**	**1.95E-02**	**9.33E-03**	**1.80E-03**	**9.97E-05**	**3.32E-04**	**1.16E-02**
5421774203053	**542177**	**4203053**	**RESIDENT**	**8.69E-03**	**9.65E-03**	**3.49E-05**	**1.17E-04**	**1.85E-02**	**8.86E-03**	**1.70E-03**	**9.00E-05**	**2.99E-04**	**1.10E-02**
5421874203053	**542187**	**4203053**	**RESIDENT**	**8.27E-03**	**9.20E-03**	**3.17E-05**	**1.06E-04**	**1.76E-02**	**8.44E-03**	**1.63E-03**	**8.16E-05**	**2.70E-04**	**1.04E-02**
5421974203053	**542197**	**4203053**	**RESIDENT**	**7.89E-03**	**8.82E-03**	**2.89E-05**	**9.61E-05**	**1.68E-02**	**8.05E-03**	**1.56E-03**	**7.44E-05**	**2.46E-04**	**9.93E-03**
5416474203063	541647	4203063	UCART1	1.07E-02	1.34E-02	7.02E-06	2.32E-05	2.41E-02	1.09E-02	2.37E-03	1.81E-05	5.94E-05	1.34E-02
5416574203063	541657	4203063	UCART1	1.12E-02	1.40E-02	7.35E-06	2.43E-05	2.52E-02	1.14E-02	2.47E-03	1.89E-05	6.22E-05	1.40E-02
5416674203063	541667	4203063	UCART1	1.18E-02	1.47E-02	7.78E-06	2.58E-05	2.65E-02	1.20E-02	2.59E-03	2.00E-05	6.59E-05	1.47E-02
5416774203063	541677	4203063	UCART1	1.23E-02	1.53E-02	8.22E-06	2.73E-05	2.77E-02	1.26E-02	2.71E-03	2.12E-05	6.98E-05	1.54E-02
5416874203063	541687	4203063	UCART1	1.29E-02	1.59E-02	8.69E-06	2.89E-05	2.89E-02	1.32E-02	2.82E-03	2.24E-05	7.39E-05	1.61E-02
5416974203063	541697	4203063	UCART1	1.35E-02	1.65E-02	9.18E-06	3.06E-05	3.01E-02	1.37E-02	2.92E-03	2.36E-05	7.83E-05	1.68E-02
5417074203063	541707	4203063	UCART1	1.40E-02	1.71E-02	9.70E-06	3.24E-05	3.12E-02	1.43E-02	3.03E-03	2.50E-05	8.29E-05	1.74E-02
5417174203063	541717	4203063	UCART1	1.46E-02	1.77E-02	1.02E-05	3.41E-05	3.23E-02	1.49E-02	3.12E-03	2.63E-05	8.74E-05	1.81E-02
5417274203063	541727	4203063	UCART1	1.52E-02	1.83E-02	1.08E-05	3.61E-05	3.35E-02	1.55E-02	3.23E-03	2.78E-05	9.23E-05	1.88E-02
5417374203063	541737	4203063	UCART1	1.58E-02	1.90E-02	1.15E-05	3.82E-05	3.49E-02	1.61E-02	3.35E-03	2.95E-05	9.79E-05	1.96E-02
5417474203063	**541747**	**4203063**	**RESIDENT**	**1.65E-02**	**1.97E-02**	**1.22E-05**	**4.05E-05**	**3.63E-02**	**1.68E-02**	**3.48E-03**	**3.13E-05**	**1.04E-04**	**2.04E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417574203063	**541757**	**4203063**	**RESIDENT**	**1.71E-02**	**2.04E-02**	**1.29E-05**	**4.29E-05**	**3.76E-02**	**1.75E-02**	**3.61E-03**	**3.33E-05**	**1.10E-04**	**2.12E-02**
5417674203063	541767	4203063	UCART1	1.77E-02	2.10E-02	1.37E-05	4.55E-05	**3.88E-02**	1.81E-02	3.71E-03	3.54E-05	1.17E-04	**2.19E-02**
5417774203063	541777	4203063	UCART1	1.82E-02	2.15E-02	1.46E-05	4.83E-05	**3.97E-02**	1.85E-02	3.79E-03	3.75E-05	1.24E-04	**2.25E-02**
5417874203063	541787	4203063	UCART1	1.85E-02	2.18E-02	1.54E-05	5.12E-05	**4.04E-02**	1.89E-02	3.85E-03	3.97E-05	1.31E-04	**2.29E-02**
5417974203063	541797	4203063	UCART1	1.89E-02	2.21E-02	1.65E-05	5.47E-05	**4.11E-02**	1.93E-02	3.91E-03	4.24E-05	1.40E-04	**2.34E-02**
5418074203063	541807	4203063	UCART1	1.95E-02	2.27E-02	1.78E-05	5.91E-05	**4.23E-02**	1.99E-02	4.02E-03	4.59E-05	1.51E-04	**2.41E-02**
5418174203063	541817	4203063	UCART1	1.98E-02	2.30E-02	1.91E-05	6.34E-05	**4.29E-02**	2.02E-02	4.07E-03	4.93E-05	1.62E-04	**2.45E-02**
5418274203063	541827	4203063	UCART1	2.00E-02	2.33E-02	2.06E-05	6.81E-05	**4.34E-02**	2.04E-02	4.12E-03	5.30E-05	1.74E-04	**2.48E-02**
5418374203063	541837	4203063	UCART1	2.02E-02	2.35E-02	2.22E-05	7.33E-05	**4.38E-02**	2.06E-02	4.14E-03	5.71E-05	1.88E-04	**2.50E-02**
5418474203063	541847	4203063	UCART1	2.03E-02	2.35E-02	2.40E-05	7.92E-05	**4.39E-02**	2.07E-02	4.15E-03	6.17E-05	2.03E-04	**2.51E-02**
5418574203063	541857	4203063	UCART1	2.05E-02	2.35E-02	2.61E-05	8.62E-05	**4.41E-02**	2.09E-02	4.14E-03	6.72E-05	2.21E-04	**2.54E-02**
5418674203063	541867	4203063	UCART1	2.06E-02	2.33E-02	2.84E-05	9.38E-05	**4.41E-02**	2.10E-02	4.12E-03	7.31E-05	2.40E-04	**2.54E-02**
5418774203063	541877	4203063	UCART1	2.07E-02	2.34E-02	3.10E-05	1.03E-04	**4.42E-02**	2.11E-02	4.13E-03	7.99E-05	2.63E-04	**2.56E-02**
5418874203063	541887	4203063	UCART1	2.08E-02	2.36E-02	3.40E-05	1.13E-04	**4.45E-02**	2.12E-02	4.17E-03	8.74E-05	2.89E-04	**2.57E-02**
5418974203063	541897	4203063	UCART1	2.08E-02	2.40E-02	3.74E-05	1.24E-04	**4.49E-02**	2.12E-02	4.23E-03	9.62E-05	3.18E-04	**2.59E-02**
5419074203063	541907	4203063	UCART1	2.09E-02	2.44E-02	4.14E-05	1.38E-04	**4.54E-02**	2.13E-02	4.30E-03	1.07E-04	3.54E-04	**2.61E-02**
5419174203063	541917	4203063	UCART1	2.09E-02	2.46E-02	4.62E-05	1.55E-04	**4.57E-02**	2.13E-02	4.34E-03	1.19E-04	3.96E-04	**2.62E-02**
5419274203063	541927	4203063	UCART1	2.09E-02	2.46E-02	5.19E-05	1.74E-04	**4.56E-02**	2.13E-02	4.34E-03	1.34E-04	4.46E-04	**2.62E-02**
5419374203063	541937	4203063	UCART1	2.15E-02	2.44E-02	5.89E-05	1.99E-04	**4.62E-02**	2.20E-02	4.31E-03	1.52E-04	5.08E-04	**2.69E-02**
5419474203063	541947	4203063	UCART1	2.14E-02	2.43E-02	6.76E-05	2.29E-04	**4.60E-02**	2.19E-02	4.28E-03	1.74E-04	5.87E-04	**2.69E-02**
5419574203063	541957	4203063	UCART1	2.13E-02	2.42E-02	7.86E-05	2.69E-04	**4.59E-02**	2.17E-02	4.28E-03	2.02E-04	6.88E-04	**2.69E-02**
5419674203063	541967	4203063	UCART1	2.03E-02	2.42E-02	9.21E-05	3.20E-04	**4.49E-02**	2.07E-02	4.27E-03	2.37E-04	8.18E-04	**2.60E-02**
5419774203063	541977	4203063	UCART1	2.01E-02	2.43E-02	1.11E-04	3.93E-04	**4.50E-02**	2.05E-02	4.29E-03	2.85E-04	1.01E-03	**2.61E-02**
5419874203063	541987	4203063	UCART1	2.07E-02	2.44E-02	1.36E-04	5.01E-04	**4.57E-02**	2.11E-02	4.30E-03	3.50E-04	1.28E-03	**2.70E-02**
5419974203063	541997	4203063	UCART1	2.05E-02	2.44E-02	1.74E-04	6.76E-04	**4.57E-02**	2.09E-02	4.30E-03	4.47E-04	1.73E-03	**2.74E-02**
5420074203063	542007	4203063	UCART1	2.01E-02	2.42E-02	2.30E-04	9.81E-04	**4.55E-02**	2.05E-02	4.27E-03	5.92E-04	2.51E-03	**2.79E-02**
5420174203063	542017	4203063	UCART1	1.97E-02	2.40E-02	1.82E-04	7.52E-04	**4.46E-02**	2.01E-02	4.23E-03	4.68E-04	1.92E-03	**2.67E-02**
5420274203063	542027	4203063	UCART1	1.92E-02	2.36E-02	2.00E-04	8.65E-04	**4.39E-02**	1.96E-02	4.17E-03	5.15E-04	2.22E-03	**2.65E-02**
5420374203063	542037	4203063	UCART1	1.87E-02	2.31E-02	2.04E-04	8.90E-04	**4.29E-02**	1.91E-02	4.07E-03	5.25E-04	2.28E-03	**2.59E-02**
5420474203063	542047	4203063	UCART1	1.80E-02	2.23E-02	1.88E-04	7.96E-04	**4.13E-02**	1.84E-02	3.94E-03	4.84E-04	2.04E-03	**2.48E-02**
5420574203063	542057	4203063	UCART1	1.73E-02	2.14E-02	2.42E-04	1.09E-03	**4.01E-02**	1.77E-02	3.79E-03	6.24E-04	2.78E-03	**2.48E-02**
5420674203063	542067	4203063	UCART1	1.65E-02	2.04E-02	1.85E-04	7.48E-04	**3.79E-02**	1.69E-02	3.60E-03	4.77E-04	1.92E-03	**2.29E-02**
5420774203063	542077	4203063	UCART1	1.57E-02	1.91E-02	1.47E-04	5.58E-04	**3.55E-02**	1.60E-02	3.38E-03	3.78E-04	1.43E-03	**2.12E-02**
5420874203063	542087	4203063	UCART1	1.46E-02	1.78E-02	1.20E-04	4.39E-04	**3.29E-02**	1.49E-02	3.14E-03	3.08E-04	1.12E-03	**1.95E-02**
5420974203063	542097	4203063	UCART1	1.37E-02	1.64E-02	9.94E-05	3.56E-04	**3.05E-02**	1.40E-02	2.90E-03	2.56E-04	9.11E-04	**1.80E-02**
5421074203063	542107	4203063	UCART1	1.28E-02	1.51E-02	8.40E-05	2.96E-04	**2.82E-02**	1.30E-02	2.66E-03	2.16E-04	7.57E-04	**1.67E-02**
5421174203063	542117	4203063	UCART1	1.20E-02	1.39E-02	7.22E-05	2.51E-04	**2.62E-02**	1.22E-02	2.45E-03	1.86E-04	6.42E-04	**1.55E-02**
5421274203063	542127	4203063	UCART1	1.13E-02	1.29E-02	6.30E-05	2.17E-04	**2.45E-02**	1.15E-02	2.28E-03	1.62E-04	5.55E-04	**1.45E-02**
5421374203063	542137	4203063	UCART1	1.06E-02	1.20E-02	5.54E-05	1.89E-04	**2.29E-02**	1.08E-02	2.12E-03	1.43E-04	4.84E-04	**1.36E-02**
5421474203063	542147	4203063	UCART1	1.00E-02	1.12E-02	4.90E-05	1.66E-04	**2.14E-02**	1.02E-02	1.98E-03	1.26E-04	4.25E-04	**1.27E-02**
5421574203063	**542157**	**4203063**	**RESIDENT**	**9.45E-03**	**1.05E-02**	**4.36E-05**	**1.47E-04**	**2.02E-02**	**9.64E-03**	**1.86E-03**	**1.12E-04**	**3.76E-04**	**1.20E-02**
5421674203063	**542167**	**4203063**	**RESIDENT**	**8.90E-03**	**9.88E-03**	**3.90E-05**	**1.31E-04**	**1.90E-02**	**9.08E-03**	**1.75E-03**	**1.00E-04**	**3.35E-04**	**1.13E-02**
5421774203063	**542177**	**4203063**	**RESIDENT**	**8.44E-03**	**9.34E-03**	**3.51E-05**	**1.17E-04**	**1.79E-02**	**8.60E-03**	**1.65E-03**	**9.04E-05**	**3.00E-04**	**1.06E-02**
5421874203063	**542187**	**4203063**	**RESIDENT**	**8.02E-03**	**8.87E-03**	**3.18E-05**	**1.06E-04**	**1.70E-02**	**8.18E-03**	**1.57E-03**	**8.19E-05**	**2.71E-04**	**1.01E-02**
5416574203073	541657	4203073	UCART1	1.08E-02	1.34E-02	7.30E-06	2.42E-05	**2.42E-02**	1.10E-02	2.37E-03	1.88E-05	6.18E-05	**1.34E-02**
5416674203073	541667	4203073	UCART1	1.13E-02	1.40E-02	7.70E-06	2.55E-05	**2.53E-02**	1.15E-02	2.47E-03	1.98E-05	6.53E-05	**1.40E-02**
5416774203073	541677	4203073	UCART1	1.18E-02	1.45E-02	8.14E-06	2.70E-05	**2.64E-02**	1.20E-02	2.57E-03	2.10E-05	6.92E-05	**1.47E-02**
5416874203073	541687	4203073	UCART1	1.23E-02	1.51E-02	8.59E-06	2.86E-05	**2.74E-02**	1.25E-02	2.66E-03	2.21E-05	7.32E-05	**1.53E-02**
5416974203073	541697	4203073	UCART1	1.28E-02	1.56E-02	9.07E-06	3.02E-05	**2.84E-02**	1.30E-02	2.75E-03	2.33E-05	7.74E-05	**1.59E-02**
5417074203073	541707	4203073	UCART1	1.33E-02	1.61E-02	9.55E-06	3.19E-05	**2.94E-02**	1.35E-02	2.84E-03	2.46E-05	8.17E-05	**1.65E-02**
5417174203073	541717	4203073	UCART1	1.38E-02	1.66E-02	1.01E-05	3.37E-05	**3.05E-02**	1.41E-02	2.94E-03	2.60E-05	8.64E-05	**1.71E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417274203073	541727	4203073	UCART1	1.43E-02	1.71E-02	1.06E-05	3.55E-05	3.15E-02	1.46E-02	3.03E-03	2.74E-05	9.09E-05	1.77E-02
5417374203073	541737	4203073	UCART1	1.49E-02	1.78E-02	1.13E-05	3.76E-05	3.27E-02	1.52E-02	3.14E-03	2.90E-05	9.62E-05	1.84E-02
5417474203073	**541747**	**4203073**	**RESIDENT**	**1.55E-02**	**1.85E-02**	**1.20E-05**	**3.98E-05**	**3.40E-02**	**1.58E-02**	**3.26E-03**	**3.08E-05**	**1.02E-04**	**1.92E-02**
5417574203073	**541757**	**4203073**	**RESIDENT**	**1.60E-02**	**1.91E-02**	**1.27E-05**	**4.22E-05**	**3.52E-02**	**1.64E-02**	**3.37E-03**	**3.27E-05**	**1.08E-04**	**1.99E-02**
5417674203073	541767	4203073	UCART1	1.65E-02	1.96E-02	1.35E-05	4.47E-05	3.62E-02	1.69E-02	3.46E-03	3.48E-05	1.15E-04	2.05E-02
5417774203073	541777	4203073	UCART1	1.70E-02	2.00E-02	1.43E-05	4.75E-05	3.71E-02	1.73E-02	3.54E-03	3.69E-05	1.22E-04	2.10E-02
5417874203073	541787	4203073	UCART1	1.73E-02	2.02E-02	1.52E-05	5.04E-05	3.76E-02	1.76E-02	3.57E-03	3.91E-05	1.29E-04	2.13E-02
5417974203073	541797	4203073	UCART1	1.76E-02	2.06E-02	1.62E-05	5.39E-05	3.83E-02	1.80E-02	3.64E-03	4.18E-05	1.38E-04	2.18E-02
5418074203073	541807	4203073	UCART1	1.80E-02	2.09E-02	1.74E-05	5.78E-05	3.90E-02	1.84E-02	3.70E-03	4.49E-05	1.48E-04	2.22E-02
5418174203073	541817	4203073	UCART1	1.83E-02	2.12E-02	1.87E-05	6.21E-05	3.96E-02	1.87E-02	3.75E-03	4.83E-05	1.59E-04	2.26E-02
5418274203073	541827	4203073	UCART1	1.85E-02	2.15E-02	2.02E-05	6.68E-05	4.01E-02	1.89E-02	3.80E-03	5.20E-05	1.71E-04	2.29E-02
5418374203073	541837	4203073	UCART1	1.87E-02	2.16E-02	2.17E-05	7.18E-05	4.04E-02	1.90E-02	3.82E-03	5.60E-05	1.84E-04	2.31E-02
5418474203073	541847	4203073	UCART1	1.88E-02	2.17E-02	2.35E-05	7.76E-05	4.06E-02	1.92E-02	3.82E-03	6.05E-05	1.99E-04	2.33E-02
5418574203073	541857	4203073	UCART1	1.89E-02	2.16E-02	2.55E-05	8.42E-05	4.06E-02	1.93E-02	3.81E-03	6.57E-05	2.16E-04	2.34E-02
5418674203073	541867	4203073	UCART1	1.90E-02	2.15E-02	2.77E-05	9.17E-05	4.06E-02	1.94E-02	3.79E-03	7.14E-05	2.35E-04	2.35E-02
5418774203073	541877	4203073	UCART1	1.91E-02	2.15E-02	3.03E-05	1.00E-04	4.07E-02	1.95E-02	3.80E-03	7.79E-05	2.57E-04	2.36E-02
5418874203073	541887	4203073	UCART1	1.92E-02	2.18E-02	3.32E-05	1.10E-04	4.11E-02	1.96E-02	3.84E-03	8.53E-05	2.82E-04	2.38E-02
5418974203073	541897	4203073	UCART1	1.92E-02	2.21E-02	3.64E-05	1.21E-04	4.15E-02	1.96E-02	3.90E-03	9.37E-05	3.10E-04	2.39E-02
5419074203073	541907	4203073	UCART1	1.93E-02	2.25E-02	4.03E-05	1.34E-04	4.20E-02	1.97E-02	3.97E-03	1.04E-04	3.44E-04	2.41E-02
5419174203073	541917	4203073	UCART1	1.93E-02	2.27E-02	4.48E-05	1.50E-04	4.22E-02	1.97E-02	4.01E-03	1.15E-04	3.84E-04	2.42E-02
5419274203073	541927	4203073	UCART1	1.92E-02	2.26E-02	5.00E-05	1.68E-04	4.20E-02	1.96E-02	3.99E-03	1.29E-04	4.29E-04	2.41E-02
5419374203073	541937	4203073	UCART1	1.91E-02	2.24E-02	5.66E-05	1.91E-04	4.18E-02	1.95E-02	3.96E-03	1.46E-04	4.88E-04	2.41E-02
5419474203073	541947	4203073	UCART1	1.91E-02	2.24E-02	6.50E-05	2.20E-04	4.18E-02	1.95E-02	3.95E-03	1.67E-04	5.63E-04	2.42E-02
5419574203073	541957	4203073	UCART1	1.90E-02	2.24E-02	7.54E-05	2.57E-04	4.17E-02	1.94E-02	3.95E-03	1.94E-04	6.59E-04	2.42E-02
5419674203073	541967	4203073	UCART1	1.89E-02	2.24E-02	8.87E-05	3.07E-04	4.17E-02	1.93E-02	3.96E-03	2.28E-04	7.85E-04	2.43E-02
5419774203073	541977	4203073	UCART1	1.87E-02	2.24E-02	1.06E-04	3.73E-04	4.16E-02	1.91E-02	3.96E-03	2.72E-04	9.55E-04	2.43E-02
5419874203073	541987	4203073	UCART1	1.86E-02	2.25E-02	1.29E-04	4.72E-04	4.17E-02	1.89E-02	3.97E-03	3.33E-04	1.21E-03	2.45E-02
5419974203073	541997	4203073	UCART1	1.91E-02	2.26E-02	1.65E-04	6.33E-04	4.25E-02	1.95E-02	3.99E-03	4.24E-04	1.62E-03	2.55E-02
5420074203073	542007	4203073	UCART1	1.88E-02	2.25E-02	2.16E-04	9.02E-04	4.24E-02	1.92E-02	3.97E-03	5.55E-04	2.31E-03	2.60E-02
5420174203073	542017	4203073	UCART1	1.85E-02	2.24E-02	2.31E-04	1.02E-03	4.21E-02	1.89E-02	3.95E-03	5.95E-04	2.61E-03	2.61E-02
5420274203073	542027	4203073	UCART1	1.81E-02	2.21E-02	2.02E-04	9.11E-04	4.14E-02	1.85E-02	3.91E-03	5.21E-04	2.33E-03	2.52E-02
5420374203073	542037	4203073	UCART1	1.77E-02	2.17E-02	2.20E-04	1.01E-03	4.06E-02	1.80E-02	3.84E-03	5.67E-04	2.59E-03	2.50E-02
5420474203073	542047	4203073	UCART1	1.71E-02	2.12E-02	2.60E-04	1.24E-03	3.98E-02	1.75E-02	3.74E-03	6.70E-04	3.18E-03	2.51E-02
5420574203073	542057	4203073	UCART1	1.65E-02	2.04E-02	2.55E-04	1.17E-03	3.83E-02	1.68E-02	3.61E-03	6.57E-04	3.00E-03	2.41E-02
5420674203073	542067	4203073	UCART1	1.56E-02	1.95E-02	1.92E-04	7.86E-04	3.60E-02	1.59E-02	3.45E-03	4.93E-04	2.01E-03	2.18E-02
5420774203073	542077	4203073	UCART1	1.47E-02	1.83E-02	1.49E-04	5.74E-04	3.38E-02	1.50E-02	3.24E-03	3.84E-04	1.47E-03	2.01E-02
5420874203073	542087	4203073	UCART1	1.39E-02	1.71E-02	1.20E-04	4.44E-04	3.15E-02	1.41E-02	3.01E-03	3.09E-04	1.14E-03	1.86E-02
5420974203073	542097	4203073	UCART1	1.31E-02	1.58E-02	9.97E-05	3.60E-04	2.94E-02	1.33E-02	2.80E-03	2.57E-04	9.20E-04	1.73E-02
5421074203073	542107	4203073	UCART1	1.24E-02	1.48E-02	8.54E-05	3.02E-04	2.76E-02	1.27E-02	2.61E-03	2.20E-04	7.73E-04	1.63E-02
5421174203073	542117	4203073	UCART1	1.17E-02	1.36E-02	7.33E-05	2.55E-04	2.56E-02	1.19E-02	2.41E-03	1.89E-04	6.54E-04	1.51E-02
5421274203073	542127	4203073	UCART1	1.10E-02	1.27E-02	6.38E-05	2.20E-04	2.39E-02	1.12E-02	2.24E-03	1.64E-04	5.63E-04	1.42E-02
5421374203073	542137	4203073	UCART1	1.04E-02	1.18E-02	5.60E-05	1.91E-04	2.24E-02	1.06E-02	2.08E-03	1.44E-04	4.90E-04	1.33E-02
5421474203073	542147	4203073	UCART1	9.77E-03	1.10E-02	4.95E-05	1.68E-04	2.10E-02	9.97E-03	1.94E-03	1.27E-04	4.29E-04	1.25E-02
5421574203073	**542157**	**4203073**	**RESIDENT**	**9.23E-03**	**1.03E-02**	**4.40E-05**	**1.48E-04**	**1.97E-02**	**9.41E-03**	**1.82E-03**	**1.13E-04**	**3.80E-04**	**1.17E-02**
5421674203073	**542167**	**4203073**	**RESIDENT**	**8.70E-03**	**9.66E-03**	**3.93E-05**	**1.32E-04**	**1.85E-02**	**8.87E-03**	**1.71E-03**	**1.01E-04**	**3.37E-04**	**1.10E-02**
5421774203073	**542177**	**4203073**	**RESIDENT**	**8.20E-03**	**9.08E-03**	**3.52E-05**	**1.18E-04**	**1.74E-02**	**8.37E-03**	**1.60E-03**	**9.07E-05**	**3.02E-04**	**1.04E-02**
5416674203083	541667	4203083	UCART1	1.08E-02	1.33E-02	7.62E-06	2.53E-05	2.41E-02	1.10E-02	2.34E-03	1.96E-05	6.47E-05	1.34E-02
5416774203083	541677	4203083	UCART1	1.12E-02	1.37E-02	8.03E-06	2.67E-05	2.50E-02	1.14E-02	2.43E-03	2.07E-05	6.84E-05	1.39E-02
5416874203083	541687	4203083	UCART1	1.17E-02	1.42E-02	8.49E-06	2.83E-05	2.59E-02	1.19E-02	2.51E-03	2.19E-05	7.25E-05	1.45E-02
5416974203083	541697	4203083	UCART1	1.21E-02	1.47E-02	8.95E-06	2.99E-05	2.68E-02	1.23E-02	2.59E-03	2.30E-05	7.65E-05	1.50E-02
5417074203083	541707	4203083	UCART1	1.25E-02	1.51E-02	9.41E-06	3.15E-05	2.77E-02	1.28E-02	2.67E-03	2.42E-05	8.06E-05	1.56E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations ($\mu g/m3$)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417174203083	541717	4203083	UCART1	1.30E-02	1.57E-02	9.95E-06	3.33E-05	2.87E-02	1.33E-02	2.76E-03	2.56E-05	8.52E-05	1.62E-02
5417274203083	541727	4203083	UCART1	1.35E-02	1.61E-02	1.05E-05	3.50E-05	2.97E-02	1.38E-02	2.85E-03	2.70E-05	8.95E-05	1.67E-02
5417374203083	541737	4203083	UCART1	1.40E-02	1.67E-02	1.11E-05	3.69E-05	3.08E-02	1.43E-02	2.95E-03	2.85E-05	9.45E-05	1.74E-02
5417474203083	541747	4203083	UCART1	1.46E-02	1.73E-02	1.18E-05	3.91E-05	3.19E-02	1.49E-02	3.06E-03	3.03E-05	1.00E-04	1.81E-02
5417574203083	541757	4203083	UCART1	1.50E-02	1.78E-02	1.25E-05	4.13E-05	3.29E-02	1.53E-02	3.14E-03	3.21E-05	1.06E-04	1.86E-02
5417674203083	541767	4203083	UCART1	1.55E-02	1.83E-02	1.32E-05	4.39E-05	3.38E-02	1.58E-02	3.22E-03	3.41E-05	1.12E-04	1.91E-02
5417774203083	541777	4203083	UCART1	1.58E-02	1.86E-02	1.41E-05	4.67E-05	3.45E-02	1.62E-02	3.29E-03	3.62E-05	1.20E-04	1.96E-02
5417874203083	541787	4203083	UCART1	1.62E-02	1.89E-02	1.50E-05	4.97E-05	3.51E-02	1.65E-02	3.33E-03	3.85E-05	1.27E-04	2.00E-02
5417974203083	541797	4203083	UCART1	1.64E-02	1.91E-02	1.60E-05	5.30E-05	3.56E-02	1.68E-02	3.38E-03	4.11E-05	1.36E-04	2.03E-02
5418074203083	541807	4203083	UCART1	1.67E-02	1.94E-02	1.71E-05	5.67E-05	3.61E-02	1.70E-02	3.42E-03	4.40E-05	1.45E-04	2.06E-02
5418174203083	541817	4203083	UCART1	1.69E-02	1.96E-02	1.84E-05	6.08E-05	3.66E-02	1.73E-02	3.46E-03	4.73E-05	1.56E-04	2.09E-02
5418274203083	541827	4203083	UCART1	1.71E-02	1.99E-02	1.98E-05	6.54E-05	3.71E-02	1.75E-02	3.51E-03	5.09E-05	1.67E-04	2.12E-02
5418374203083	541837	4203083	UCART1	1.73E-02	2.00E-02	2.13E-05	7.04E-05	3.74E-02	1.76E-02	3.53E-03	5.48E-05	1.80E-04	2.14E-02
5418474203083	**541847**	**4203083**	**RESIDENT**	**1.74E-02**	**2.00E-02**	**2.30E-05**	**7.60E-05**	**3.75E-02**	**1.77E-02**	**3.53E-03**	**5.92E-05**	**1.95E-04**	**2.15E-02**
5418574203083	541857	4203083	UCART1	1.75E-02	1.99E-02	2.50E-05	8.24E-05	3.75E-02	1.78E-02	3.52E-03	6.42E-05	2.11E-04	2.16E-02
5418674203083	541867	4203083	UCART1	1.76E-02	1.99E-02	2.71E-05	8.96E-05	3.76E-02	1.79E-02	3.51E-03	6.98E-05	2.29E-04	2.17E-02
5418774203083	541877	4203083	UCART1	1.75E-02	1.97E-02	2.93E-05	9.71E-05	3.73E-02	1.78E-02	3.48E-03	7.54E-05	2.49E-04	2.16E-02
5418874203083	541887	4203083	UCART1	1.76E-02	2.00E-02	3.21E-05	1.07E-04	3.78E-02	1.80E-02	3.53E-03	8.27E-05	2.73E-04	2.19E-02
5418974203083	541897	4203083	UCART1	1.77E-02	2.03E-02	3.52E-05	1.17E-04	3.81E-02	1.80E-02	3.58E-03	9.07E-05	3.00E-04	2.20E-02
5419074203083	541907	4203083	UCART1	1.78E-02	2.07E-02	3.90E-05	1.30E-04	3.87E-02	1.82E-02	3.66E-03	1.00E-04	3.33E-04	2.23E-02
5419174203083	541917	4203083	UCART1	1.79E-02	2.09E-02	4.33E-05	1.45E-04	3.90E-02	1.82E-02	3.70E-03	1.12E-04	3.71E-04	2.24E-02
5419274203083	541927	4203083	UCART1	1.78E-02	2.10E-02	4.85E-05	1.63E-04	3.90E-02	1.82E-02	3.70E-03	1.25E-04	4.17E-04	2.24E-02
5419374203083	541937	4203083	UCART1	1.78E-02	2.08E-02	5.47E-05	1.84E-04	3.89E-02	1.81E-02	3.68E-03	1.41E-04	4.72E-04	2.24E-02
5419474203083	541947	4203083	UCART1	1.78E-02	2.08E-02	6.27E-05	2.12E-04	3.88E-02	1.81E-02	3.67E-03	1.61E-04	5.42E-04	2.25E-02
5419574203083	541957	4203083	UCART1	1.77E-02	2.08E-02	7.26E-05	2.47E-04	3.88E-02	1.81E-02	3.67E-03	1.87E-04	6.33E-04	2.25E-02
5419674203083	541967	4203083	UCART1	1.76E-02	2.08E-02	8.53E-05	2.94E-04	3.88E-02	1.80E-02	3.68E-03	2.20E-04	7.53E-04	2.26E-02
5419774203083	541977	4203083	UCART1	1.74E-02	2.08E-02	1.01E-04	3.56E-04	3.87E-02	1.78E-02	3.67E-03	2.60E-04	9.10E-04	2.26E-02
5419874203083	541987	4203083	UCART1	1.73E-02	2.09E-02	1.23E-04	4.47E-04	3.88E-02	1.77E-02	3.68E-03	3.18E-04	1.15E-03	2.28E-02
5419974203083	**541997**	**4203083**	**RESIDENT**	**1.72E-02**	**2.09E-02**	**1.55E-04**	**5.89E-04**	**3.89E-02**	**1.76E-02**	**3.69E-03**	**3.99E-04**	**1.51E-03**	**2.32E-02**
5420074203083	542007	4203083	UCART1	1.76E-02	2.09E-02	2.02E-04	8.28E-04	3.95E-02	1.80E-02	3.69E-03	5.21E-04	2.12E-03	2.43E-02
5420174203083	542017	4203083	UCART1	1.74E-02	2.08E-02	2.11E-04	9.21E-04	3.94E-02	1.77E-02	3.68E-03	5.43E-04	2.36E-03	2.43E-02
5420274203083	542027	4203083	UCART1	1.71E-02	2.07E-02	1.90E-04	8.06E-04	3.87E-02	1.74E-02	3.65E-03	4.90E-04	2.06E-03	2.36E-02
5420374203083	542037	4203083	UCART1	1.67E-02	2.05E-02	2.02E-04	8.85E-04	3.83E-02	1.70E-02	3.62E-03	5.21E-04	2.27E-03	2.35E-02
5420474203083	542047	4203083	UCART1	1.62E-02	2.00E-02	1.93E-04	8.34E-04	3.73E-02	1.65E-02	3.53E-03	4.98E-04	2.14E-03	2.27E-02
5420574203083	542057	4203083	UCART1	1.53E-02	1.93E-02	2.65E-04	1.23E-03	3.61E-02	1.56E-02	3.41E-03	6.83E-04	3.14E-03	2.29E-02
5420674203083	542067	4203083	UCART1	1.45E-02	1.83E-02	1.91E-04	7.84E-04	3.38E-02	1.48E-02	3.23E-03	4.91E-04	2.01E-03	2.06E-02
5420774203083	542077	4203083	UCART1	1.37E-02	1.71E-02	1.45E-04	5.61E-04	3.15E-02	1.40E-02	3.03E-03	3.73E-04	1.44E-03	1.88E-02
5420874203083	542087	4203083	UCART1	1.31E-02	1.62E-02	1.19E-04	4.43E-04	2.99E-02	1.33E-02	2.86E-03	3.05E-04	1.13E-03	1.76E-02
5420974203083	542097	4203083	UCART1	1.24E-02	1.52E-02	9.90E-05	3.60E-04	2.81E-02	1.27E-02	2.69E-03	2.55E-04	9.22E-04	1.65E-02
5421074203083	542107	4203083	UCART1	1.20E-02	1.44E-02	8.64E-05	3.07E-04	2.68E-02	1.22E-02	2.55E-03	2.22E-04	7.85E-04	1.58E-02
5421174203083	542117	4203083	UCART1	1.14E-02	1.35E-02	7.46E-05	2.61E-04	2.52E-02	1.16E-02	2.38E-03	1.92E-04	6.67E-04	1.49E-02
5421274203083	542127	4203083	UCART1	1.07E-02	1.25E-02	6.44E-05	2.22E-04	2.35E-02	1.09E-02	2.20E-03	1.66E-04	5.70E-04	1.39E-02
5421374203083	542137	4203083	UCART1	1.01E-02	1.16E-02	5.64E-05	1.93E-04	2.19E-02	1.03E-02	2.04E-03	1.45E-04	4.94E-04	1.30E-02
5421474203083	542147	4203083	UCART1	9.55E-03	1.08E-02	4.98E-05	1.69E-04	2.06E-02	9.74E-03	1.91E-03	1.28E-04	4.33E-04	1.22E-02
5421574203083	542157	4203083	UCART1	9.00E-03	1.01E-02	4.42E-05	1.49E-04	1.93E-02	9.18E-03	1.78E-03	1.14E-04	3.82E-04	1.15E-02
5421674203083	542167	4203083	UCART1	8.47E-03	9.43E-03	3.93E-05	1.32E-04	1.81E-02	8.64E-03	1.67E-03	1.01E-04	3.38E-04	1.07E-02
5416774203093	541677	4203093	UCART1	1.07E-02	1.30E-02	7.95E-06	2.65E-05	2.37E-02	1.09E-02	2.30E-03	2.05E-05	6.77E-05	1.33E-02
5416874203093	541687	4203093	UCART1	1.11E-02	1.34E-02	8.38E-06	2.80E-05	2.45E-02	1.13E-02	2.37E-03	2.16E-05	7.16E-05	1.38E-02
5416974203093	541697	4203093	UCART1	1.15E-02	1.38E-02	8.82E-06	2.95E-05	2.54E-02	1.17E-02	2.44E-03	2.27E-05	7.55E-05	1.42E-02
5417074203093	541707	4203093	UCART1	1.19E-02	1.43E-02	9.30E-06	3.11E-05	2.62E-02	1.21E-02	2.52E-03	2.39E-05	7.96E-05	1.48E-02
5417174203093	541717	4203093	UCART1	1.24E-02	1.48E-02	9.81E-06	3.28E-05	2.72E-02	1.26E-02	2.61E-03	2.53E-05	8.39E-05	1.53E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417274203093	541727	4203093	UCART1	1.28E-02	1.53E-02	1.04E-05	3.46E-05	2.81E-02	1.31E-02	2.70E-03	2.67E-05	8.85E-05	1.59E-02
5417374203093	541737	4203093	UCART1	1.33E-02	1.57E-02	1.09E-05	3.64E-05	2.91E-02	1.35E-02	2.78E-03	2.81E-05	9.31E-05	1.64E-02
5417474203093	541747	4203093	UCART1	1.37E-02	1.62E-02	1.15E-05	3.83E-05	2.99E-02	1.39E-02	2.86E-03	2.97E-05	9.82E-05	1.69E-02
5417574203093	541757	4203093	UCART1	1.41E-02	1.66E-02	1.22E-05	4.06E-05	3.08E-02	1.43E-02	2.94E-03	3.15E-05	1.04E-04	1.74E-02
5417674203093	541767	4203093	UCART1	1.44E-02	1.70E-02	1.30E-05	4.31E-05	3.15E-02	1.47E-02	3.00E-03	3.34E-05	1.10E-04	1.79E-02
5417774203093	541777	4203093	UCART1	1.48E-02	1.73E-02	1.38E-05	4.58E-05	3.21E-02	1.51E-02	3.06E-03	3.55E-05	1.17E-04	1.83E-02
5417874203093	541787	4203093	UCART1	1.50E-02	1.75E-02	1.47E-05	4.87E-05	3.26E-02	1.53E-02	3.09E-03	3.78E-05	1.25E-04	1.86E-02
5417974203093	**541797**	**4203093**	**RESIDENT**	**1.53E-02**	**1.77E-02**	**1.57E-05**	**5.20E-05**	3.31E-02	**1.56E-02**	**3.13E-03**	**4.03E-05**	**1.33E-04**	1.89E-02
5418074203093	**541807**	**4203093**	**RESIDENT**	**1.55E-02**	**1.79E-02**	**1.67E-05**	**5.56E-05**	3.35E-02	**1.58E-02**	**3.17E-03**	**4.31E-05**	**1.42E-04**	1.92E-02
5418174203093	**541817**	**4203093**	**RESIDENT**	**1.57E-02**	**1.81E-02**	**1.79E-05**	**5.95E-05**	3.39E-02	**1.60E-02**	**3.20E-03**	**4.62E-05**	**1.52E-04**	1.94E-02
5418274203093	**541827**	**4203093**	**RESIDENT**	**1.59E-02**	**1.84E-02**	**1.93E-05**	**6.39E-05**	3.43E-02	**1.62E-02**	**3.24E-03**	**4.98E-05**	**1.64E-04**	1.96E-02
5418374203093	**541837**	**4203093**	**RESIDENT**	**1.59E-02**	**1.84E-02**	**2.07E-05**	**6.86E-05**	3.45E-02	**1.63E-02**	**3.25E-03**	**5.34E-05**	**1.76E-04**	1.97E-02
5418474203093	**541847**	**4203093**	**RESIDENT**	**1.60E-02**	**1.84E-02**	**2.24E-05**	**7.40E-05**	3.46E-02	**1.64E-02**	**3.26E-03**	**5.77E-05**	**1.90E-04**	1.99E-02
5418574203093	541857	4203093	UCART1	1.62E-02	1.84E-02	2.43E-05	8.04E-05	3.47E-02	1.65E-02	3.26E-03	6.27E-05	2.06E-04	2.00E-02
5418674203093	541867	4203093	UCART1	1.63E-02	1.84E-02	2.64E-05	8.74E-05	3.48E-02	1.66E-02	3.24E-03	6.81E-05	2.24E-04	2.01E-02
5418774203093	541877	4203093	UCART1	1.63E-02	1.83E-02	2.87E-05	9.50E-05	3.47E-02	1.66E-02	3.23E-03	7.38E-05	2.43E-04	2.01E-02
5418874203093	541887	4203093	UCART1	1.63E-02	1.84E-02	3.12E-05	1.04E-04	3.48E-02	1.66E-02	3.25E-03	8.03E-05	2.65E-04	2.02E-02
5418974203093	541897	4203093	UCART1	1.64E-02	1.88E-02	3.43E-05	1.14E-04	3.53E-02	1.67E-02	3.32E-03	8.82E-05	2.92E-04	2.04E-02
5419074203093	541907	4203093	UCART1	1.65E-02	1.92E-02	3.79E-05	1.26E-04	3.59E-02	1.69E-02	3.39E-03	9.75E-05	3.24E-04	2.07E-02
5419174203093	541917	4203093	UCART1	1.66E-02	1.94E-02	4.20E-05	1.41E-04	3.62E-02	1.69E-02	3.43E-03	1.08E-04	3.60E-04	2.08E-02
5419274203093	541927	4203093	UCART1	1.66E-02	1.95E-02	4.70E-05	1.57E-04	3.63E-02	1.69E-02	3.44E-03	1.21E-04	4.03E-04	2.09E-02
5419374203093	541937	4203093	UCART1	1.66E-02	1.94E-02	5.30E-05	1.78E-04	3.62E-02	1.69E-02	3.43E-03	1.36E-04	4.56E-04	2.09E-02
5419474203093	541947	4203093	UCART1	1.66E-02	1.94E-02	6.06E-05	2.05E-04	3.62E-02	1.69E-02	3.42E-03	1.56E-04	5.24E-04	2.10E-02
5419574203093	541957	4203093	UCART1	1.65E-02	1.94E-02	6.99E-05	2.38E-04	3.62E-02	1.69E-02	3.42E-03	1.80E-04	6.09E-04	2.11E-02
5419674203093	541967	4203093	UCART1	1.64E-02	1.93E-02	8.15E-05	2.80E-04	3.61E-02	1.67E-02	3.41E-03	2.10E-04	7.18E-04	2.11E-02
5419774203093	541977	4203093	UCART1	1.62E-02	1.92E-02	9.61E-05	3.37E-04	3.59E-02	1.65E-02	3.40E-03	2.47E-04	8.63E-04	2.10E-02
5419874203093	**541987**	**4203093**	**RESIDENT**	**1.61E-02**	**1.93E-02**	**1.17E-04**	**4.22E-04**	3.60E-02	**1.65E-02**	**3.41E-03**	**3.02E-04**	**1.08E-03**	2.13E-02
5419974203093	**541997**	**4203093**	**RESIDENT**	**1.61E-02**	**1.94E-02**	**1.47E-04**	**5.52E-04**	3.62E-02	**1.64E-02**	**3.43E-03**	**3.78E-04**	**1.41E-03**	2.16E-02
5420074203093	**542007**	**4203093**	**RESIDENT**	**1.60E-02**	**1.94E-02**	**1.90E-04**	**7.67E-04**	3.64E-02	**1.63E-02**	**3.43E-03**	**4.90E-04**	**1.96E-03**	2.22E-02
5420174203093	542017	4203093	UCART1	1.59E-02	1.94E-02	2.60E-04	1.18E-03	3.68E-02	1.62E-02	3.43E-03	6.71E-04	3.03E-03	2.33E-02
5420274203093	542027	4203093	UCART1	1.57E-02	1.94E-02	2.58E-04	1.21E-03	3.66E-02	1.60E-02	3.43E-03	6.65E-04	3.10E-03	2.32E-02
5420374203093	542037	4203093	UCART1	1.58E-02	1.93E-02	2.19E-04	1.01E-03	3.63E-02	1.61E-02	3.41E-03	5.64E-04	2.58E-03	2.27E-02
5420474203093	542047	4203093	UCART1	1.51E-02	1.89E-02	1.99E-04	8.70E-04	3.51E-02	1.54E-02	3.34E-03	5.12E-04	2.23E-03	2.15E-02
5420574203093	542057	4203093	UCART1	1.46E-02	1.83E-02	2.21E-04	9.81E-04	3.41E-02	1.49E-02	3.24E-03	5.68E-04	2.51E-03	2.12E-02
5420674203093	542067	4203093	UCART1	1.40E-02	1.76E-02	2.02E-04	8.50E-04	3.27E-02	1.43E-02	3.11E-03	5.21E-04	2.18E-03	2.01E-02
5420774203093	542077	4203093	UCART1	1.33E-02	1.67E-02	1.54E-04	6.03E-04	3.08E-02	1.36E-02	2.95E-03	3.96E-04	1.54E-03	1.85E-02
5420874203093	542087	4203093	UCART1	1.27E-02	1.58E-02	1.23E-04	4.64E-04	2.91E-02	1.30E-02	2.80E-03	3.18E-04	1.19E-03	1.73E-02
5420974203093	542097	4203093	UCART1	1.21E-02	1.49E-02	1.02E-04	3.74E-04	2.76E-02	1.24E-02	2.64E-03	2.64E-04	9.58E-04	1.62E-02
5421074203093	542107	4203093	UCART1	1.17E-02	1.42E-02	8.81E-05	3.14E-04	2.63E-02	1.19E-02	2.50E-03	2.27E-04	8.04E-04	1.55E-02
5421174203093	542117	4203093	UCART1	1.11E-02	1.33E-02	7.55E-05	2.65E-04	2.47E-02	1.13E-02	2.34E-03	1.94E-04	6.78E-04	1.45E-02
5421274203093	542127	4203093	UCART1	1.05E-02	1.23E-02	6.50E-05	2.25E-04	2.30E-02	1.07E-02	2.17E-03	1.67E-04	5.76E-04	1.36E-02
5421374203093	542137	4203093	UCART1	9.89E-03	1.14E-02	5.69E-05	1.95E-04	2.16E-02	1.01E-02	2.02E-03	1.46E-04	4.98E-04	1.27E-02
5421474203093	542147	4203093	UCART1	9.36E-03	1.07E-02	5.02E-05	1.70E-04	2.02E-02	9.54E-03	1.88E-03	1.29E-04	4.36E-04	1.20E-02
5421574203093	542157	4203093	UCART1	8.81E-03	9.92E-03	4.44E-05	1.50E-04	1.89E-02	8.98E-03	1.75E-03	1.14E-04	3.83E-04	1.12E-02
5416874203103	541687	4203103	UCART1	1.06E-02	1.27E-02	8.29E-06	2.77E-05	2.33E-02	1.08E-02	2.25E-03	2.13E-05	7.09E-05	1.31E-02
5416974203103	541697	4203103	UCART1	1.09E-02	1.31E-02	8.72E-06	2.92E-05	2.41E-02	1.11E-02	2.31E-03	2.24E-05	7.46E-05	1.35E-02
5417074203103	541707	4203103	UCART1	1.13E-02	1.35E-02	9.17E-06	3.06E-05	2.48E-02	1.15E-02	2.38E-03	2.36E-05	7.84E-05	1.40E-02
5417174203103	541717	4203103	UCART1	1.17E-02	1.39E-02	9.66E-06	3.22E-05	2.57E-02	1.19E-02	2.46E-03	2.49E-05	8.25E-05	1.45E-02
5417274203103	541727	4203103	UCART1	1.21E-02	1.44E-02	1.02E-05	3.39E-05	2.66E-02	1.24E-02	2.54E-03	2.62E-05	8.69E-05	1.50E-02
5417374203103	541737	4203103	UCART1	1.25E-02	1.49E-02	1.08E-05	3.58E-05	2.74E-02	1.28E-02	2.62E-03	2.77E-05	9.16E-05	1.55E-02
5417474203103	541747	4203103	UCART1	1.28E-02	1.52E-02	1.13E-05	3.76E-05	2.81E-02	1.31E-02	2.68E-03	2.92E-05	9.62E-05	1.59E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417574203103	541757	4203103	UCART1	1.32E-02	1.56E-02	1.20E-05	3.98E-05	2.88E-02	1.35E-02	2.75E-03	3.09E-05	1.02E-04	1.63E-02
5417674203103	541767	4203103	UCART1	1.35E-02	1.58E-02	1.27E-05	4.21E-05	2.93E-02	1.37E-02	2.79E-03	3.27E-05	1.08E-04	1.67E-02
5417774203103	541777	4203103	UCART1	1.37E-02	1.60E-02	1.35E-05	4.47E-05	2.98E-02	1.40E-02	2.83E-03	3.46E-05	1.14E-04	1.70E-02
5417874203103	541787	4203103	UCART1	1.38E-02	1.61E-02	1.42E-05	4.73E-05	3.00E-02	1.41E-02	2.84E-03	3.66E-05	1.21E-04	1.71E-02
5417974203103	**541797**	**4203103**	**RESIDENT**	**1.42E-02**	**1.65E-02**	**1.53E-05**	**5.10E-05**	3.08E-02	**1.45E-02**	**2.91E-03**	**3.95E-05**	**1.31E-04**	1.76E-02
5418074203103	**541807**	**4203103**	**RESIDENT**	**1.44E-02**	**1.66E-02**	**1.64E-05**	**5.45E-05**	3.11E-02	**1.47E-02**	**2.94E-03**	**4.22E-05**	**1.40E-04**	1.78E-02
5418174203103	**541817**	**4203103**	**RESIDENT**	**1.45E-02**	**1.68E-02**	**1.75E-05**	**5.81E-05**	3.14E-02	**1.48E-02**	**2.96E-03**	**4.51E-05**	**1.49E-04**	1.80E-02
5418274203103	**541827**	**4203103**	**RESIDENT**	**1.47E-02**	**1.70E-02**	**1.88E-05**	**6.23E-05**	3.17E-02	**1.50E-02**	**2.99E-03**	**4.84E-05**	**1.59E-04**	1.82E-02
5418374203103	**541837**	**4203103**	**RESIDENT**	**1.48E-02**	**1.71E-02**	**2.03E-05**	**6.70E-05**	3.20E-02	**1.51E-02**	**3.02E-03**	**5.22E-05**	**1.72E-04**	1.83E-02
5418474203103	**541847**	**4203103**	**RESIDENT**	**1.49E-02**	**1.71E-02**	**2.19E-05**	**7.24E-05**	3.22E-02	**1.52E-02**	**3.03E-03**	**5.64E-05**	**1.85E-04**	1.85E-02
5418574203103	**541857**	**4203103**	**RESIDENT**	**1.51E-02**	**1.71E-02**	**2.38E-05**	**7.85E-05**	3.23E-02	**1.53E-02**	**3.02E-03**	**6.12E-05**	**2.01E-04**	1.86E-02
5418674203103	541867	4203103	UCART1	1.51E-02	1.70E-02	2.58E-05	8.52E-05	3.22E-02	1.54E-02	3.01E-03	6.64E-05	2.18E-04	1.87E-02
5418774203103	541877	4203103	UCART1	1.52E-02	1.71E-02	2.80E-05	9.29E-05	3.24E-02	1.55E-02	3.01E-03	7.22E-05	2.38E-04	1.88E-02
5418874203103	541887	4203103	UCART1	1.53E-02	1.72E-02	3.06E-05	1.02E-04	3.26E-02	1.56E-02	3.04E-03	7.87E-05	2.60E-04	1.90E-02
5418974203103	541897	4203103	UCART1	1.53E-02	1.75E-02	3.35E-05	1.11E-04	3.30E-02	1.56E-02	3.09E-03	8.61E-05	2.85E-04	1.91E-02
5419074203103	541907	4203103	UCART1	1.54E-02	1.78E-02	3.68E-05	1.23E-04	3.34E-02	1.57E-02	3.15E-03	9.47E-05	3.14E-04	1.93E-02
5419174203103	541917	4203103	UCART1	1.54E-02	1.80E-02	4.07E-05	1.36E-04	3.36E-02	1.57E-02	3.19E-03	1.05E-04	3.48E-04	1.94E-02
5419274203103	541927	4203103	UCART1	1.53E-02	1.80E-02	4.51E-05	1.51E-04	3.35E-02	1.56E-02	3.18E-03	1.16E-04	3.87E-04	1.93E-02
5419374203103	**541937**	**4203103**	**RESIDENT**	**1.53E-02**	**1.80E-02**	**5.08E-05**	**1.71E-04**	3.35E-02	**1.56E-02**	**3.17E-03**	**1.31E-04**	**4.38E-04**	1.94E-02
5419474203103	**541947**	**4203103**	**RESIDENT**	**1.53E-02**	**1.79E-02**	**5.76E-05**	**1.95E-04**	3.34E-02	**1.56E-02**	**3.15E-03**	**1.48E-04**	**4.98E-04**	1.94E-02
5419574203103	**541957**	**4203103**	**RESIDENT**	**1.52E-02**	**1.78E-02**	**6.62E-05**	**2.25E-04**	3.33E-02	**1.55E-02**	**3.15E-03**	**1.70E-04**	**5.77E-04**	1.94E-02
5419674203103	**541967**	**4203103**	**RESIDENT**	**1.52E-02**	**1.79E-02**	**7.77E-05**	**2.67E-04**	3.35E-02	**1.55E-02**	**3.16E-03**	**2.00E-04**	**6.83E-04**	1.96E-02
5419774203103	541977	4203103	UCART1	1.52E-02	1.80E-02	9.23E-05	3.22E-04	3.36E-02	1.55E-02	3.17E-03	2.38E-04	8.25E-04	1.97E-02
5419874203103	**541987**	**4203103**	**RESIDENT**	**1.49E-02**	**1.78E-02**	**1.10E-04**	**3.95E-04**	3.33E-02	**1.52E-02**	**3.15E-03**	**2.83E-04**	**1.01E-03**	1.97E-02
5419974203103	**541997**	**4203103**	**RESIDENT**	**1.50E-02**	**1.80E-02**	**1.39E-04**	**5.17E-04**	3.37E-02	**1.53E-02**	**3.18E-03**	**3.57E-04**	**1.32E-03**	2.02E-02
5420074203103	**542007**	**4203103**	**RESIDENT**	**1.50E-02**	**1.81E-02**	**1.79E-04**	**7.09E-04**	3.39E-02	**1.53E-02**	**3.19E-03**	**4.60E-04**	**1.82E-03**	2.07E-02
5420174203103	542017	4203103	UCART1	1.49E-02	1.81E-02	2.43E-04	1.07E-03	3.44E-02	1.52E-02	3.21E-03	6.25E-04	2.75E-03	2.18E-02
5420274203103	542027	4203103	UCART1	1.48E-02	1.81E-02	1.78E-04	7.43E-04	3.38E-02	1.50E-02	3.20E-03	4.59E-04	1.90E-03	2.06E-02
5420374203103	542037	4203103	UCART1	1.46E-02	1.81E-02	1.96E-04	8.53E-04	3.37E-02	1.49E-02	3.20E-03	5.05E-04	2.18E-03	2.08E-02
5420474203103	542047	4203103	UCART1	1.43E-02	1.79E-02	1.96E-04	8.56E-04	3.32E-02	1.46E-02	3.16E-03	5.04E-04	2.19E-03	2.04E-02
5420574203103	542057	4203103	UCART1	1.39E-02	1.75E-02	2.30E-04	1.03E-03	3.27E-02	1.42E-02	3.09E-03	5.91E-04	2.65E-03	2.05E-02
5420674203103	542067	4203103	UCART1	1.35E-02	1.70E-02	2.17E-04	9.38E-04	3.17E-02	1.38E-02	3.00E-03	5.58E-04	2.40E-03	1.98E-02
5420774203103	542077	4203103	UCART1	1.29E-02	1.62E-02	1.63E-04	6.46E-04	3.00E-02	1.32E-02	2.87E-03	4.18E-04	1.65E-03	1.81E-02
5420874203103	542087	4203103	UCART1	1.23E-02	1.54E-02	1.29E-04	4.87E-04	2.84E-02	1.26E-02	2.73E-03	3.31E-04	1.25E-03	1.69E-02
5420974203103	542097	4203103	UCART1	1.18E-02	1.47E-02	1.06E-04	3.89E-04	2.70E-02	1.21E-02	2.59E-03	2.73E-04	9.96E-04	1.59E-02
5421074203103	542107	4203103	UCART1	1.13E-02	1.38E-02	8.89E-05	3.18E-04	2.55E-02	1.15E-02	2.44E-03	2.29E-04	8.15E-04	1.50E-02
5421174203103	542117	4203103	UCART1	1.08E-02	1.30E-02	7.61E-05	2.68E-04	2.41E-02	1.10E-02	2.29E-03	1.96E-04	6.85E-04	1.42E-02
5421274203103	542127	4203103	UCART1	1.02E-02	1.21E-02	6.55E-05	2.27E-04	2.26E-02	1.04E-02	2.14E-03	1.69E-04	5.82E-04	1.33E-02
5421374203103	542137	4203103	UCART1	9.66E-03	1.13E-02	5.71E-05	1.96E-04	2.12E-02	9.85E-03	1.99E-03	1.47E-04	5.02E-04	1.25E-02
5416974203113	541697	4203113	UCART1	1.04E-02	1.24E-02	8.62E-06	2.88E-05	2.29E-02	1.06E-02	2.19E-03	2.22E-05	7.38E-05	1.29E-02
5417074203113	541707	4203113	UCART1	1.07E-02	1.27E-02	9.02E-06	3.01E-05	2.35E-02	1.09E-02	2.25E-03	2.32E-05	7.71E-05	1.33E-02
5417174203113	541717	4203113	UCART1	1.11E-02	1.31E-02	9.50E-06	3.17E-05	2.43E-02	1.13E-02	2.32E-03	2.45E-05	8.10E-05	1.37E-02
5417274203113	541727	4203113	UCART1	1.14E-02	1.36E-02	1.00E-05	3.33E-05	2.51E-02	1.17E-02	2.40E-03	2.58E-05	8.52E-05	1.42E-02
5417374203113	541737	4203113	UCART1	1.18E-02	1.39E-02	1.05E-05	3.50E-05	2.58E-02	1.20E-02	2.46E-03	2.71E-05	8.96E-05	1.46E-02
5417474203113	541747	4203113	UCART1	1.21E-02	1.42E-02	1.11E-05	3.68E-05	2.64E-02	1.23E-02	2.52E-03	2.86E-05	9.43E-05	1.49E-02
5417574203113	541757	4203113	UCART1	1.24E-02	1.45E-02	1.17E-05	3.90E-05	2.70E-02	1.26E-02	2.57E-03	3.02E-05	9.98E-05	1.53E-02
5417674203113	541767	4203113	UCART1	1.26E-02	1.48E-02	1.25E-05	4.14E-05	2.75E-02	1.29E-02	2.61E-03	3.21E-05	1.06E-04	1.56E-02
5417774203113	**541777**	**4203113**	**RESIDENT**	**1.26E-02**	**1.47E-02**	**1.30E-05**	**4.34E-05**	2.74E-02	**1.29E-02**	**2.60E-03**	**3.36E-05**	**1.11E-04**	1.56E-02
5417874203113	**541787**	**4203113**	**RESIDENT**	**1.25E-02**	**1.44E-02**	**1.35E-05**	**4.51E-05**	2.70E-02	**1.27E-02**	**2.55E-03**	**3.49E-05**	**1.15E-04**	1.54E-02
5417974203113	541797	4203113	UCART1	1.31E-02	1.51E-02	1.49E-05	4.95E-05	2.83E-02	1.34E-02	2.67E-03	3.83E-05	1.27E-04	1.62E-02
5418074203113	**541807**	**4203113**	**RESIDENT**	**1.34E-02**	**1.54E-02**	**1.60E-05**	**5.31E-05**	2.88E-02	**1.36E-02**	**2.72E-03**	**4.11E-05**	**1.36E-04**	1.65E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418174203113	541817	4203113	RESIDENT	1.35E-02	1.55E-02	1.71E-05	5.66E-05	2.91E-02	1.37E-02	2.74E-03	4.39E-05	1.45E-04	1.67E-02
5418274203113	541827	4203113	RESIDENT	1.36E-02	1.57E-02	1.83E-05	6.08E-05	2.94E-02	1.39E-02	2.78E-03	4.71E-05	1.56E-04	1.69E-02
5418374203113	541837	4203113	RESIDENT	1.37E-02	1.59E-02	1.97E-05	6.53E-05	2.97E-02	1.40E-02	2.80E-03	5.08E-05	1.67E-04	1.70E-02
5418474203113	541847	4203113	RESIDENT	1.38E-02	1.59E-02	2.13E-05	7.05E-05	2.98E-02	1.41E-02	2.80E-03	5.48E-05	1.80E-04	1.71E-02
5418574203113	541857	4203113	RESIDENT	1.40E-02	1.59E-02	2.31E-05	7.65E-05	2.99E-02	1.42E-02	2.80E-03	5.95E-05	1.96E-04	1.73E-02
5418674203113	541867	4203113	UCART1	1.41E-02	1.59E-02	2.51E-05	8.32E-05	3.01E-02	1.44E-02	2.80E-03	6.47E-05	2.13E-04	1.74E-02
5418774203113	541877	4203113	UCART1	1.42E-02	1.59E-02	2.74E-05	9.06E-05	3.02E-02	1.45E-02	2.81E-03	7.04E-05	2.32E-04	1.76E-02
5418874203113	541887	4203113	RESIDENT	1.42E-02	1.60E-02	2.97E-05	9.87E-05	3.03E-02	1.45E-02	2.83E-03	7.65E-05	2.53E-04	1.76E-02
5418974203113	541897	4203113	RESIDENT	1.43E-02	1.63E-02	3.25E-05	1.08E-04	3.07E-02	1.45E-02	2.87E-03	8.36E-05	2.77E-04	1.78E-02
5419074203113	541907	4203113	RESIDENT	1.44E-02	1.66E-02	3.58E-05	1.19E-04	3.12E-02	1.47E-02	2.94E-03	9.21E-05	3.06E-04	1.80E-02
5419174203113	541917	4203113	RESIDENT	1.43E-02	1.67E-02	3.91E-05	1.31E-04	3.11E-02	1.45E-02	2.94E-03	1.01E-04	3.35E-04	1.79E-02
5419274203113	541927	4203113	RESIDENT	1.43E-02	1.68E-02	4.36E-05	1.46E-04	3.13E-02	1.46E-02	2.96E-03	1.12E-04	3.75E-04	1.81E-02
5419374203113	541937	4203113	RESIDENT	1.43E-02	1.68E-02	4.90E-05	1.65E-04	3.13E-02	1.46E-02	2.96E-03	1.26E-04	4.22E-04	1.81E-02
5419474203113	541947	4203113	RESIDENT	1.43E-02	1.67E-02	5.55E-05	1.88E-04	3.12E-02	1.46E-02	2.95E-03	1.43E-04	4.80E-04	1.81E-02
5419574203113	541957	4203113	RESIDENT	1.43E-02	1.68E-02	6.42E-05	2.18E-04	3.14E-02	1.46E-02	2.96E-03	1.65E-04	5.58E-04	1.83E-02
5419674203113	541967	4203113	RESIDENT	1.43E-02	1.68E-02	7.50E-05	2.57E-04	3.15E-02	1.46E-02	2.97E-03	1.93E-04	6.58E-04	1.84E-02
5419774203113	541977	4203113	UCART1	1.43E-02	1.68E-02	8.86E-05	3.08E-04	3.15E-02	1.45E-02	2.97E-03	2.28E-04	7.89E-04	1.85E-02
5419874203113	541987	4203113	RESIDENT	1.41E-02	1.68E-02	1.06E-04	3.79E-04	3.14E-02	1.44E-02	2.96E-03	2.74E-04	9.70E-04	1.86E-02
5419974203113	541997	4203113	RESIDENT	1.41E-02	1.68E-02	1.32E-04	4.88E-04	3.16E-02	1.44E-02	2.97E-03	3.40E-04	1.25E-03	1.90E-02
5420074203113	542007	4203113	RESIDENT	1.41E-02	1.69E-02	1.69E-04	6.63E-04	3.18E-02	1.44E-02	2.98E-03	4.36E-04	1.70E-03	1.95E-02
5420174203113	542017	4203113	UCART1	1.40E-02	1.70E-02	2.27E-04	9.82E-04	3.22E-02	1.43E-02	3.00E-03	5.85E-04	2.51E-03	2.04E-02
5420274203113	542027	4203113	UCART1	1.38E-02	1.69E-02	2.32E-04	1.04E-03	3.20E-02	1.41E-02	2.98E-03	5.97E-04	2.66E-03	2.03E-02
5420374203113	542037	4203113	UCART1	1.38E-02	1.70E-02	2.11E-04	9.51E-04	3.19E-02	1.40E-02	3.00E-03	5.43E-04	2.44E-03	2.00E-02
5420474203113	542047	4203113	UCART1	1.36E-02	1.69E-02	2.03E-04	9.09E-04	3.16E-02	1.39E-02	2.99E-03	5.24E-04	2.33E-03	1.97E-02
5420574203113	542057	4203113	UCART1	1.33E-02	1.67E-02	2.43E-04	1.15E-03	3.14E-02	1.36E-02	2.95E-03	6.25E-04	2.94E-03	2.01E-02
5420674203113	542067	4203113	UCART1	1.30E-02	1.63E-02	2.29E-04	1.02E-03	3.05E-02	1.32E-02	2.88E-03	5.90E-04	2.61E-03	1.93E-02
5420774203113	542077	4203113	UCART1	1.24E-02	1.57E-02	1.70E-04	6.88E-04	2.90E-02	1.27E-02	2.77E-03	4.39E-04	1.76E-03	1.77E-02
5420874203113	542087	4203113	UCART1	1.20E-02	1.50E-02	1.34E-04	5.11E-04	2.76E-02	1.22E-02	2.65E-03	3.44E-04	1.31E-03	1.65E-02
5420974203113	542097	4203113	UCART1	1.15E-02	1.43E-02	1.09E-04	4.03E-04	2.63E-02	1.17E-02	2.53E-03	2.81E-04	1.03E-03	1.56E-02
5421074203113	542107	4203113	UCART1	1.10E-02	1.36E-02	9.12E-05	3.28E-04	2.50E-02	1.12E-02	2.40E-03	2.35E-04	8.39E-04	1.47E-02
5421174203113	542117	4203113	UCART1	1.05E-02	1.28E-02	7.70E-05	2.72E-04	2.36E-02	1.07E-02	2.25E-03	1.98E-04	6.95E-04	1.38E-02
5421274203113	542127	4203113	UCART1	9.95E-03	1.19E-02	6.58E-05	2.29E-04	2.22E-02	1.01E-02	2.10E-03	1.69E-04	5.87E-04	1.30E-02
5417174203123	541717	4203123	UCART1	1.05E-02	1.24E-02	9.33E-06	3.10E-05	2.29E-02	1.07E-02	2.19E-03	2.40E-05	7.95E-05	1.30E-02
5417274203123	541727	4203123	UCART1	1.08E-02	1.27E-02	9.80E-06	3.25E-05	2.36E-02	1.10E-02	2.25E-03	2.52E-05	8.33E-05	1.34E-02
5417374203123	541737	4203123	UCART1	1.11E-02	1.31E-02	1.03E-05	3.43E-05	2.42E-02	1.13E-02	2.31E-03	2.66E-05	8.77E-05	1.37E-02
5417474203123	541747	4203123	UCART1	1.13E-02	1.34E-02	1.09E-05	3.61E-05	2.47E-02	1.16E-02	2.36E-03	2.80E-05	9.24E-05	1.41E-02
5417574203123	541757	4203123	UCART1	1.16E-02	1.36E-02	1.15E-05	3.82E-05	2.53E-02	1.18E-02	2.40E-03	2.97E-05	9.79E-05	1.44E-02
5417674203123	541767	4203123	UCART1	1.18E-02	1.38E-02	1.22E-05	4.06E-05	2.57E-02	1.21E-02	2.43E-03	3.14E-05	1.04E-04	1.46E-02
5417774203123	541777	4203123	UCART1	1.16E-02	1.35E-02	1.26E-05	4.19E-05	2.51E-02	1.18E-02	2.38E-03	3.24E-05	1.07E-04	1.44E-02
5417874203123	541787	4203123	UCART1	1.14E-02	1.32E-02	1.31E-05	4.35E-05	2.47E-02	1.17E-02	2.33E-03	3.36E-05	1.11E-04	1.41E-02
5417974203123	541797	4203123	UCART1	1.20E-02	1.38E-02	1.43E-05	4.76E-05	2.58E-02	1.22E-02	2.43E-03	3.68E-05	1.22E-04	1.48E-02
5418074203123	541807	4203123	RESIDENT	1.25E-02	1.44E-02	1.57E-05	5.21E-05	2.69E-02	1.27E-02	2.54E-03	4.03E-05	1.33E-04	1.54E-02
5418174203123	541817	4203123	RESIDENT	1.25E-02	1.44E-02	1.66E-05	5.53E-05	2.70E-02	1.28E-02	2.55E-03	4.28E-05	1.41E-04	1.55E-02
5418274203123	541827	4203123	RESIDENT	1.26E-02	1.45E-02	1.78E-05	5.90E-05	2.72E-02	1.28E-02	2.57E-03	4.57E-05	1.51E-04	1.56E-02
5418374203123	541837	4203123	RESIDENT	1.26E-02	1.46E-02	1.90E-05	6.32E-05	2.73E-02	1.29E-02	2.58E-03	4.90E-05	1.62E-04	1.57E-02
5418474203123	541847	4203123	RESIDENT	1.28E-02	1.47E-02	2.07E-05	6.86E-05	2.77E-02	1.31E-02	2.61E-03	5.33E-05	1.76E-04	1.59E-02
5418574203123	541857	4203123	RESIDENT	1.30E-02	1.48E-02	2.26E-05	7.46E-05	2.79E-02	1.33E-02	2.61E-03	5.81E-05	1.91E-04	1.61E-02
5418674203123	541867	4203123	UCART1	1.32E-02	1.48E-02	2.45E-05	8.13E-05	2.81E-02	1.34E-02	2.62E-03	6.32E-05	2.08E-04	1.63E-02
5418774203123	541877	4203123	UCART1	1.32E-02	1.48E-02	2.65E-05	8.81E-05	2.81E-02	1.34E-02	2.61E-03	6.83E-05	2.25E-04	1.63E-02
5418874203123	541887	4203123	RESIDENT	1.32E-02	1.49E-02	2.89E-05	9.60E-05	2.83E-02	1.35E-02	2.63E-03	7.44E-05	2.46E-04	1.65E-02
5418974203123	541897	4203123	RESIDENT	1.34E-02	1.52E-02	3.17E-05	1.05E-04	2.87E-02	1.36E-02	2.69E-03	8.15E-05	2.70E-04	1.67E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419074203123	541907	4203123	RESIDENT	1.35E-02	1.55E-02	3.48E-05	1.16E-04	2.92E-02	1.38E-02	2.74E-03	8.96E-05	2.97E-04	1.69E-02
5419174203123	541917	4203123	RESIDENT	1.33E-02	1.55E-02	3.78E-05	1.26E-04	2.89E-02	1.36E-02	2.74E-03	9.73E-05	3.24E-04	1.67E-02
5419274203123	541927	4203123	RESIDENT	1.33E-02	1.55E-02	4.18E-05	1.40E-04	2.90E-02	1.35E-02	2.74E-03	1.08E-04	3.59E-04	1.67E-02
5419374203123	541937	4203123	RESIDENT	1.35E-02	1.58E-02	4.75E-05	1.60E-04	2.94E-02	1.37E-02	2.78E-03	1.22E-04	4.09E-04	1.70E-02
5419474203123	541947	4203123	RESIDENT	1.35E-02	1.58E-02	5.39E-05	1.82E-04	2.95E-02	1.37E-02	2.78E-03	1.39E-04	4.66E-04	1.71E-02
5419574203123	541957	4203123	RESIDENT	1.34E-02	1.57E-02	6.14E-05	2.08E-04	2.93E-02	1.36E-02	2.77E-03	1.58E-04	5.34E-04	1.71E-02
5419674203123	541967	4203123	RESIDENT	1.34E-02	1.57E-02	7.17E-05	2.46E-04	2.95E-02	1.37E-02	2.78E-03	1.85E-04	6.29E-04	1.73E-02
5419774203123	541977	4203123	UCART1	1.34E-02	1.58E-02	8.48E-05	2.94E-04	2.95E-02	1.37E-02	2.78E-03	2.18E-04	7.53E-04	1.74E-02
5419874203123	541987	4203123	RESIDENT	1.33E-02	1.57E-02	1.02E-04	3.60E-04	2.95E-02	1.36E-02	2.78E-03	2.61E-04	9.22E-04	1.75E-02
5419974203123	541997	4203123	RESIDENT	1.33E-02	1.58E-02	1.26E-04	4.60E-04	2.96E-02	1.35E-02	2.78E-03	3.23E-04	1.18E-03	1.78E-02
5420074203123	542007	4203123	RESIDENT	1.32E-02	1.58E-02	1.60E-04	6.17E-04	2.98E-02	1.35E-02	2.79E-03	4.11E-04	1.58E-03	1.83E-02
5420174203123	542017	4203123	UCART1	1.32E-02	1.58E-02	2.12E-04	8.93E-04	3.01E-02	1.35E-02	2.80E-03	5.45E-04	2.29E-03	1.91E-02
5420274203123	542027	4203123	UCART1	1.31E-02	1.58E-02	1.64E-04	6.69E-04	2.97E-02	1.33E-02	2.80E-03	4.22E-04	1.71E-03	1.82E-02
5420374203123	542037	4203123	UCART1	1.30E-02	1.59E-02	1.86E-04	8.02E-04	2.99E-02	1.32E-02	2.81E-03	4.79E-04	2.05E-03	1.86E-02
5420474203123	542047	4203123	UCART1	1.29E-02	1.60E-02	1.97E-04	8.72E-04	2.99E-02	1.31E-02	2.82E-03	5.06E-04	2.23E-03	1.87E-02
5420574203123	542057	4203123	UCART1	1.26E-02	1.58E-02	1.84E-04	7.96E-04	2.94E-02	1.29E-02	2.79E-03	4.73E-04	2.04E-03	1.82E-02
5420674203123	542067	4203123	UCART1	1.24E-02	1.55E-02	2.41E-04	1.10E-03	2.92E-02	1.26E-02	2.74E-03	6.21E-04	2.81E-03	1.88E-02
5420774203123	542077	4203123	UCART1	1.20E-02	1.51E-02	1.78E-04	7.32E-04	2.80E-02	1.22E-02	2.66E-03	4.59E-04	1.87E-03	1.72E-02
5420874203123	542087	4203123	UCART1	1.16E-02	1.45E-02	1.39E-04	5.36E-04	2.68E-02	1.18E-02	2.57E-03	3.57E-04	1.37E-03	1.61E-02
5420974203123	542097	4203123	UCART1	1.12E-02	1.39E-02	1.12E-04	4.17E-04	2.56E-02	1.14E-02	2.46E-03	2.89E-04	1.07E-03	1.52E-02
5421074203123	542107	4203123	UCART1	1.07E-02	1.33E-02	9.28E-05	3.35E-04	2.44E-02	1.09E-02	2.34E-03	2.39E-04	8.59E-04	1.44E-02
5417274203133	541727	4203133	UCART1	1.02E-02	1.20E-02	9.61E-06	3.19E-05	2.22E-02	1.04E-02	2.12E-03	2.47E-05	8.16E-05	1.26E-02
5417374203133	541737	4203133	UCART1	1.04E-02	1.23E-02	1.01E-05	3.35E-05	2.28E-02	1.06E-02	2.17E-03	2.60E-05	8.58E-05	1.29E-02
5417474203133	541747	4203133	UCART1	1.07E-02	1.25E-02	1.07E-05	3.54E-05	2.33E-02	1.09E-02	2.22E-03	2.75E-05	9.07E-05	1.32E-02
5417574203133	541757	4203133	UCART1	1.09E-02	1.27E-02	1.13E-05	3.74E-05	2.37E-02	1.11E-02	2.25E-03	2.91E-05	9.59E-05	1.35E-02
5417674203133	541767	4203133	UCART1	1.10E-02	1.28E-02	1.19E-05	3.96E-05	2.39E-02	1.13E-02	2.26E-03	3.07E-05	1.01E-04	1.37E-02
5417774203133	541777	4203133	RESIDENT	1.09E-02	1.25E-02	1.23E-05	4.10E-05	2.35E-02	1.11E-02	2.22E-03	3.17E-05	1.05E-04	1.34E-02
5417874203133	541787	4203133	RESIDENT	1.09E-02	1.25E-02	1.30E-05	4.32E-05	2.34E-02	1.11E-02	2.21E-03	3.34E-05	1.11E-04	1.34E-02
5417974203133	541797	4203133	RESIDENT	1.11E-02	1.27E-02	1.39E-05	4.63E-05	2.39E-02	1.13E-02	2.25E-03	3.58E-05	1.18E-04	1.37E-02
5418074203133	541807	4203133	RESIDENT	1.13E-02	1.30E-02	1.49E-05	4.97E-05	2.44E-02	1.16E-02	2.30E-03	3.85E-05	1.27E-04	1.40E-02
5418174203133	541817	4203133	RESIDENT	1.14E-02	1.31E-02	1.59E-05	5.28E-05	2.45E-02	1.16E-02	2.32E-03	4.08E-05	1.35E-04	1.41E-02
5418274203133	541827	4203133	RESIDENT	1.14E-02	1.32E-02	1.69E-05	5.61E-05	2.46E-02	1.16E-02	2.33E-03	4.34E-05	1.44E-04	1.41E-02
5418374203133	541837	4203133	RESIDENT	1.15E-02	1.33E-02	1.81E-05	6.03E-05	2.49E-02	1.17E-02	2.35E-03	4.67E-05	1.54E-04	1.43E-02
5418474203133	541847	4203133	RESIDENT	1.17E-02	1.34E-02	1.97E-05	6.54E-05	2.52E-02	1.19E-02	2.37E-03	5.07E-05	1.68E-04	1.45E-02
5418574203133	541857	4203133	RESIDENT	1.19E-02	1.36E-02	2.15E-05	7.16E-05	2.56E-02	1.22E-02	2.40E-03	5.55E-05	1.83E-04	1.48E-02
5418674203133	541867	4203133	UCART1	1.23E-02	1.38E-02	2.39E-05	7.91E-05	2.62E-02	1.25E-02	2.44E-03	6.15E-05	2.02E-04	1.52E-02
5418774203133	541877	4203133	UCART1	1.23E-02	1.38E-02	2.58E-05	8.57E-05	2.62E-02	1.26E-02	2.44E-03	6.65E-05	2.19E-04	1.53E-02
5418874203133	541887	4203133	RESIDENT	1.24E-02	1.40E-02	2.82E-05	9.36E-05	2.65E-02	1.27E-02	2.47E-03	7.25E-05	2.40E-04	1.55E-02
5418974203133	541897	4203133	RESIDENT	1.25E-02	1.42E-02	3.08E-05	1.02E-04	2.69E-02	1.28E-02	2.51E-03	7.92E-05	2.62E-04	1.56E-02
5419074203133	541907	4203133	UCART1	1.26E-02	1.45E-02	3.37E-05	1.12E-04	2.72E-02	1.28E-02	2.56E-03	8.68E-05	2.88E-04	1.58E-02
5419174203133	541917	4203133	RESIDENT	1.26E-02	1.46E-02	3.70E-05	1.24E-04	2.74E-02	1.28E-02	2.59E-03	9.52E-05	3.17E-04	1.58E-02
5419274203133	541927	4203133	RESIDENT	1.24E-02	1.45E-02	4.01E-05	1.35E-04	2.70E-02	1.26E-02	2.55E-03	1.03E-04	3.45E-04	1.56E-02
5419374203133	541937	4203133	RESIDENT	1.26E-02	1.48E-02	4.59E-05	1.54E-04	2.76E-02	1.29E-02	2.61E-03	1.18E-04	3.95E-04	1.60E-02
5419474203133	541947	4203133	RESIDENT	1.27E-02	1.48E-02	5.20E-05	1.75E-04	2.77E-02	1.29E-02	2.62E-03	1.34E-04	4.49E-04	1.61E-02
5419574203133	541957	4203133	RESIDENT	1.26E-02	1.48E-02	5.93E-05	2.01E-04	2.77E-02	1.29E-02	2.61E-03	1.53E-04	5.15E-04	1.62E-02
5419674203133	541967	4203133	RESIDENT	1.27E-02	1.48E-02	6.90E-05	2.36E-04	2.78E-02	1.29E-02	2.62E-03	1.78E-04	6.04E-04	1.63E-02
5419774203133	541977	4203133	UCART1	1.26E-02	1.48E-02	8.11E-05	2.81E-04	2.78E-02	1.28E-02	2.61E-03	2.09E-04	7.18E-04	1.64E-02
5419874203133	541987	4203133	RESIDENT	1.25E-02	1.48E-02	9.69E-05	3.42E-04	2.77E-02	1.28E-02	2.61E-03	2.49E-04	8.76E-04	1.65E-02
5419974203133	541997	4203133	RESIDENT	1.25E-02	1.47E-02	1.19E-04	4.33E-04	2.78E-02	1.27E-02	2.60E-03	3.06E-04	1.11E-03	1.67E-02
5420074203133	542007	4203133	RESIDENT	1.25E-02	1.48E-02	1.50E-04	5.75E-04	2.79E-02	1.27E-02	2.61E-03	3.87E-04	1.47E-03	1.72E-02
5420174203133	542017	4203133	UCART1	1.24E-02	1.48E-02	1.97E-04	8.13E-04	2.82E-02	1.26E-02	2.61E-03	5.06E-04	2.08E-03	1.78E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420274203133	542027	4203133	UCART1	1.23E-02	1.48E-02	2.07E-04	9.00E-04	2.82E-02	1.26E-02	2.62E-03	5.34E-04	2.31E-03	1.80E-02
5420374203133	542037	4203133	UCART1	1.23E-02	1.50E-02	2.00E-04	8.91E-04	2.84E-02	1.25E-02	2.65E-03	5.14E-04	2.28E-03	1.80E-02
5420474203133	542047	4203133	UCART1	1.22E-02	1.51E-02	2.03E-04	9.17E-04	2.84E-02	1.25E-02	2.66E-03	5.21E-04	2.35E-03	1.80E-02
5420574203133	542057	4203133	UCART1	1.19E-02	1.49E-02	1.80E-04	7.71E-04	2.77E-02	1.21E-02	2.62E-03	4.63E-04	1.97E-03	1.72E-02
5420674203133	542067	4203133	UCART1	1.14E-02	1.43E-02	2.36E-04	1.02E-03	2.69E-02	1.16E-02	2.52E-03	6.07E-04	2.62E-03	1.73E-02
5420774203133	542077	4203133	UCART1	1.12E-02	1.41E-02	1.75E-04	7.19E-04	2.61E-02	1.14E-02	2.49E-03	4.51E-04	1.84E-03	1.62E-02
5417474203143	**541747**	**4203143**	**RESIDENT**	**1.00E-02**	**1.17E-02**	**1.04E-05**	**3.46E-05**	2.18E-02	**1.02E-02**	**2.07E-03**	**2.69E-05**	**8.85E-05**	1.24E-02
5417574203143	541757	4203143	UCART1	1.01E-02	1.18E-02	1.10E-05	3.64E-05	2.20E-02	1.03E-02	2.08E-03	2.83E-05	9.33E-05	1.25E-02
5417674203143	541767	4203143	UCART1	1.02E-02	1.18E-02	1.16E-05	3.84E-05	2.21E-02	1.04E-02	2.09E-03	2.97E-05	9.83E-05	1.26E-02
5417774203143	**541777**	**4203143**	**RESIDENT**	**1.02E-02**	**1.18E-02**	**1.21E-05**	**4.04E-05**	2.21E-02	**1.04E-02**	**2.08E-03**	**3.12E-05**	**1.03E-04**	1.26E-02
5417874203143	**541787**	**4203143**	**RESIDENT**	**1.02E-02**	**1.17E-02**	**1.28E-05**	**4.25E-05**	2.20E-02	**1.04E-02**	**2.07E-03**	**3.29E-05**	**1.09E-04**	1.27E-02
5417974203143	**541797**	**4203143**	**RESIDENT**	**1.04E-02**	**1.19E-02**	**1.36E-05**	**4.52E-05**	2.23E-02	**1.06E-02**	**2.09E-03**	**3.49E-05**	**1.16E-04**	1.28E-02
5418074203143	**541807**	**4203143**	**RESIDENT**	**1.04E-02**	**1.19E-02**	**1.44E-05**	**4.77E-05**	2.23E-02	**1.06E-02**	**2.10E-03**	**3.70E-05**	**1.22E-04**	1.28E-02
5418174203143	**541817**	**4203143**	**RESIDENT**	**1.04E-02**	**1.20E-02**	**1.52E-05**	**5.06E-05**	2.25E-02	**1.06E-02**	**2.12E-03**	**3.92E-05**	**1.30E-04**	1.29E-02
5418274203143	**541827**	**4203143**	**RESIDENT**	**1.05E-02**	**1.21E-02**	**1.62E-05**	**5.39E-05**	2.27E-02	**1.07E-02**	**2.14E-03**	**4.18E-05**	**1.38E-04**	1.30E-02
5418374203143	**541837**	**4203143**	**RESIDENT**	**1.06E-02**	**1.23E-02**	**1.75E-05**	**5.81E-05**	2.30E-02	**1.08E-02**	**2.17E-03**	**4.51E-05**	**1.49E-04**	1.32E-02
5418474203143	**541847**	**4203143**	**RESIDENT**	**1.08E-02**	**1.24E-02**	**1.89E-05**	**6.30E-05**	2.32E-02	**1.10E-02**	**2.19E-03**	**4.88E-05**	**1.61E-04**	1.34E-02
5418574203143	**541857**	**4203143**	**RESIDENT**	**1.10E-02**	**1.25E-02**	**2.07E-05**	**6.87E-05**	2.35E-02	**1.12E-02**	**2.20E-03**	**5.32E-05**	**1.76E-04**	1.36E-02
5418674203143	**541867**	**4203143**	**RESIDENT**	**1.13E-02**	**1.28E-02**	**2.30E-05**	**7.63E-05**	2.42E-02	**1.16E-02**	**2.26E-03**	**5.91E-05**	**1.95E-04**	1.41E-02
5418774203143	541877	4203143	UCART1	1.16E-02	1.30E-02	2.52E-05	8.37E-05	2.46E-02	1.18E-02	2.29E-03	6.49E-05	2.14E-04	1.44E-02
5418874203143	541887	4203143	UCART1	1.17E-02	1.31E-02	2.74E-05	9.12E-05	2.49E-02	1.19E-02	2.31E-03	7.06E-05	2.33E-04	1.45E-02
5418974203143	541897	4203143	UCART1	1.17E-02	1.33E-02	2.98E-05	9.94E-05	2.51E-02	1.19E-02	2.34E-03	7.68E-05	2.54E-04	1.46E-02
5419074203143	541907	4203143	UCART1	1.18E-02	1.35E-02	3.26E-05	1.09E-04	2.54E-02	1.20E-02	2.39E-03	8.40E-05	2.79E-04	1.48E-02
5419174203143	**541917**	**4203143**	**RESIDENT**	**1.19E-02**	**1.38E-02**	**3.60E-05**	**1.20E-04**	2.58E-02	**1.21E-02**	**2.43E-03**	**9.28E-05**	**3.08E-04**	1.50E-02
5419274203143	**541927**	**4203143**	**RESIDENT**	**1.19E-02**	**1.39E-02**	**3.98E-05**	**1.33E-04**	2.59E-02	**1.21E-02**	**2.45E-03**	**1.02E-04**	**3.41E-04**	1.50E-02
5419374203143	541937	4203143	UCART1	1.20E-02	1.40E-02	4.47E-05	1.50E-04	2.62E-02	1.22E-02	2.47E-03	1.15E-04	3.84E-04	1.52E-02
5419474203143	541947	4203143	UCART1	1.20E-02	1.40E-02	5.04E-05	1.70E-04	2.62E-02	1.22E-02	2.48E-03	1.30E-04	4.34E-04	1.53E-02
5419574203143	541957	4203143	UCART1	1.19E-02	1.40E-02	5.73E-05	1.94E-04	2.62E-02	1.22E-02	2.47E-03	1.47E-04	4.96E-04	1.53E-02
5419674203143	541967	4203143	UCART1	1.19E-02	1.40E-02	6.61E-05	2.26E-04	2.62E-02	1.21E-02	2.47E-03	1.70E-04	5.78E-04	1.54E-02
5419774203143	541977	4203143	UCART1	1.19E-02	1.40E-02	7.76E-05	2.68E-04	2.62E-02	1.21E-02	2.47E-03	2.00E-04	6.86E-04	1.55E-02
5419874203143	541987	4203143	UCART1	1.18E-02	1.38E-02	9.18E-05	3.23E-04	2.60E-02	1.20E-02	2.44E-03	2.36E-04	8.27E-04	1.55E-02
5419974203143	**541997**	**4203143**	**RESIDENT**	**1.17E-02**	**1.38E-02**	**1.12E-04**	**4.06E-04**	2.61E-02	**1.20E-02**	**2.44E-03**	**2.88E-04**	**1.04E-03**	1.57E-02
5420074203143	**542007**	**4203143**	**RESIDENT**	**1.17E-02**	**1.38E-02**	**1.41E-04**	**5.33E-04**	2.62E-02	**1.19E-02**	**2.44E-03**	**3.63E-04**	**1.37E-03**	1.61E-02
5420174203143	**542017**	**4203143**	**RESIDENT**	**1.17E-02**	**1.38E-02**	**1.84E-04**	**7.46E-04**	2.65E-02	**1.19E-02**	**2.45E-03**	**4.73E-04**	**1.91E-03**	1.67E-02
5420274203143	542027	4203143	UCART1	1.17E-02	1.39E-02	2.54E-04	1.17E-03	2.70E-02	1.19E-02	2.46E-03	6.53E-04	2.99E-03	1.80E-02
5420374203143	542037	4203143	UCART1	1.16E-02	1.41E-02	1.74E-04	7.38E-04	2.67E-02	1.19E-02	2.49E-03	4.47E-04	1.89E-03	1.67E-02
5420474203143	542047	4203143	UCART1	1.16E-02	1.42E-02	1.91E-04	8.50E-04	2.68E-02	1.18E-02	2.51E-03	4.91E-04	2.18E-03	1.70E-02
5420574203143	542057	4203143	UCART1	1.13E-02	1.40E-02	1.83E-04	8.02E-04	2.62E-02	1.15E-02	2.47E-03	4.70E-04	2.05E-03	1.65E-02
5417774203153	541777	4203153	UCART1	9.60E-03	1.10E-02	1.19E-05	3.96E-05	2.07E-02	9.79E-03	1.94E-03	3.06E-05	1.01E-04	1.19E-02
5417874203153	541787	4203153	UCART1	9.63E-03	1.10E-02	1.25E-05	4.17E-05	2.07E-02	9.83E-03	1.95E-03	3.23E-05	1.07E-04	1.19E-02
5417974203153	541797	4203153	UCART1	9.63E-03	1.10E-02	1.32E-05	4.39E-05	2.07E-02	9.82E-03	1.94E-03	3.40E-05	1.12E-04	1.19E-02
5418074203153	**541807**	**4203153**	**RESIDENT**	**9.64E-03**	**1.10E-02**	**1.39E-05**	**4.63E-05**	2.07E-02	**9.83E-03**	**1.95E-03**	**3.59E-05**	**1.19E-04**	1.19E-02
5418174203153	**541817**	**4203153**	**RESIDENT**	**9.64E-03**	**1.11E-02**	**1.47E-05**	**4.90E-05**	2.08E-02	**9.83E-03**	**1.96E-03**	**3.80E-05**	**1.25E-04**	1.20E-02
5418274203153	**541827**	**4203153**	**RESIDENT**	**9.69E-03**	**1.12E-02**	**1.57E-05**	**5.21E-05**	2.10E-02	**9.88E-03**	**1.98E-03**	**4.04E-05**	**1.33E-04**	1.20E-02
5418374203153	**541837**	**4203153**	**RESIDENT**	**9.80E-03**	**1.13E-02**	**1.69E-05**	**5.60E-05**	2.12E-02	**9.99E-03**	**2.00E-03**	**4.34E-05**	**1.43E-04**	1.22E-02
5418474203153	**541847**	**4203153**	**RESIDENT**	**1.00E-02**	**1.15E-02**	**1.84E-05**	**6.11E-05**	2.16E-02	**1.02E-02**	**2.04E-03**	**4.73E-05**	**1.56E-04**	1.25E-02
5418574203153	**541857**	**4203153**	**RESIDENT**	**1.02E-02**	**1.17E-02**	**2.01E-05**	**6.69E-05**	2.20E-02	**1.04E-02**	**2.06E-03**	**5.17E-05**	**1.71E-04**	1.27E-02
5418674203153	**541867**	**4203153**	**RESIDENT**	**1.06E-02**	**1.19E-02**	**2.22E-05**	**7.40E-05**	2.26E-02	**1.08E-02**	**2.11E-03**	**5.72E-05**	**1.89E-04**	1.31E-02
5418774203153	541877	4203153	UCART1	1.09E-02	1.22E-02	2.45E-05	8.16E-05	2.31E-02	1.11E-02	2.15E-03	6.32E-05	2.09E-04	1.35E-02
5418874203153	541887	4203153	UCART1	1.09E-02	1.23E-02	2.66E-05	8.86E-05	2.33E-02	1.11E-02	2.17E-03	6.85E-05	2.27E-04	1.36E-02
5418974203153	541897	4203153	UCART1	1.10E-02	1.25E-02	2.90E-05	9.68E-05	2.36E-02	1.13E-02	2.20E-03	7.48E-05	2.48E-04	1.38E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419074203153	541907	4203153	UCART1	1.11E-02	1.27E-02	3.17E-05	1.06E-04	2.39E-02	1.13E-02	2.24E-03	8.17E-05	2.71E-04	1.39E-02
5419174203153	541917	4203153	UCART1	1.12E-02	1.29E-02	3.49E-05	1.17E-04	2.43E-02	1.14E-02	2.29E-03	8.99E-05	2.99E-04	1.41E-02
5419274203153	541927	4203153	UCART1	1.13E-02	1.31E-02	3.87E-05	1.30E-04	2.46E-02	1.15E-02	2.32E-03	9.97E-05	3.32E-04	1.42E-02
5419374203153	541937	4203153	UCART1	1.13E-02	1.32E-02	4.33E-05	1.45E-04	2.48E-02	1.16E-02	2.34E-03	1.12E-04	3.72E-04	1.44E-02
5419474203153	541947	4203153	UCART1	1.13E-02	1.33E-02	4.87E-05	1.64E-04	2.48E-02	1.16E-02	2.34E-03	1.25E-04	4.19E-04	1.44E-02
5419574203153	**541957**	**4203153**	**RESIDENT**	**1.12E-02**	**1.32E-02**	**5.48E-05**	**1.85E-04**	2.46E-02	**1.14E-02**	**2.32E-03**	**1.41E-04**	**4.75E-04**	1.44E-02
5419674203153	**541967**	**4203153**	**RESIDENT**	**1.12E-02**	**1.31E-02**	**6.29E-05**	**2.14E-04**	2.46E-02	**1.14E-02**	**2.32E-03**	**1.62E-04**	**5.49E-04**	1.44E-02
5419774203153	**541977**	**4203153**	**RESIDENT**	**1.12E-02**	**1.32E-02**	**7.43E-05**	**2.56E-04**	2.48E-02	**1.15E-02**	**2.33E-03**	**1.91E-04**	**6.55E-04**	1.46E-02
5419874203153	541987	4203153	UCART1	1.11E-02	1.31E-02	8.78E-05	3.08E-04	2.46E-02	1.14E-02	2.31E-03	2.26E-04	7.88E-04	1.47E-02
5419974203153	**541997**	**4203153**	**RESIDENT**	**1.11E-02**	**1.30E-02**	**1.06E-04**	**3.83E-04**	2.46E-02	**1.13E-02**	**2.30E-03**	**2.74E-04**	**9.81E-04**	1.49E-02
5420074203153	**542007**	**4203153**	**RESIDENT**	**1.11E-02**	**1.30E-02**	**1.33E-04**	**4.99E-04**	2.47E-02	**1.13E-02**	**2.30E-03**	**3.42E-04**	**1.28E-03**	1.52E-02
5420174203153	**542017**	**4203153**	**RESIDENT**	**1.11E-02**	**1.30E-02**	**1.72E-04**	**6.89E-04**	2.50E-02	**1.13E-02**	**2.30E-03**	**4.43E-04**	**1.77E-03**	1.58E-02
5420274203153	542027	4203153	UCART1	1.11E-02	1.31E-02	2.35E-04	1.06E-03	2.55E-02	1.13E-02	2.32E-03	6.06E-04	2.71E-03	1.69E-02
5418074203163	541807	4203163	UCART1	9.01E-03	1.03E-02	1.36E-05	4.51E-05	1.94E-02	9.19E-03	1.82E-03	3.50E-05	1.16E-04	1.12E-02
5418174203163	541817	4203163	UCART1	8.89E-03	1.03E-02	1.42E-05	4.71E-05	1.92E-02	9.07E-03	1.81E-03	3.65E-05	1.21E-04	1.10E-02
5418274203163	541827	4203163	UCART1	8.99E-03	1.04E-02	1.52E-05	5.04E-05	1.95E-02	9.17E-03	1.84E-03	3.91E-05	1.29E-04	1.12E-02
5418374203163	541837	4203163	UCART1	9.19E-03	1.06E-02	1.64E-05	5.46E-05	1.99E-02	9.37E-03	1.88E-03	4.23E-05	1.40E-04	1.14E-02
5418474203163	541847	4203163	UCART1	9.43E-03	1.08E-02	1.79E-05	5.97E-05	2.04E-02	9.62E-03	1.92E-03	4.62E-05	1.53E-04	1.17E-02
5418574203163	541857	4203163	UCART1	9.68E-03	1.10E-02	1.97E-05	6.55E-05	2.08E-02	9.88E-03	1.95E-03	5.06E-05	1.68E-04	1.20E-02
5418674203163	541867	4203163	UCART1	9.99E-03	1.13E-02	2.17E-05	7.24E-05	2.13E-02	1.02E-02	1.99E-03	5.60E-05	1.85E-04	1.24E-02
5418774203163	541877	4203163	UCART1	1.02E-02	1.15E-02	2.39E-05	7.95E-05	2.18E-02	1.04E-02	2.02E-03	6.16E-05	2.04E-04	1.27E-02
5418874203163	541887	4203163	UCART1	1.03E-02	1.15E-02	2.59E-05	8.63E-05	2.19E-02	1.05E-02	2.04E-03	6.67E-05	2.21E-04	1.28E-02
5418974203163	541897	4203163	UCART1	1.04E-02	1.17E-02	2.82E-05	9.41E-05	2.22E-02	1.06E-02	2.07E-03	7.26E-05	2.41E-04	1.30E-02
5419074203163	541907	4203163	UCART1	1.05E-02	1.19E-02	3.08E-05	1.03E-04	2.25E-02	1.07E-02	2.11E-03	7.93E-05	2.63E-04	1.31E-02
5419174203163	541917	4203163	UCART1	1.06E-02	1.22E-02	3.39E-05	1.13E-04	2.29E-02	1.08E-02	2.15E-03	8.72E-05	2.90E-04	1.33E-02
5419274203163	**541927**	**4203163**	**RESIDENT**	**1.06E-02**	**1.23E-02**	**3.74E-05**	**1.25E-04**	2.31E-02	**1.08E-02**	**2.18E-03**	**9.62E-05**	**3.20E-04**	1.34E-02
5419374203163	**541937**	**4203163**	**RESIDENT**	**1.06E-02**	**1.24E-02**	**4.16E-05**	**1.39E-04**	2.33E-02	**1.09E-02**	**2.20E-03**	**1.07E-04**	**3.57E-04**	1.35E-02
5419474203163	**541947**	**4203163**	**RESIDENT**	**1.07E-02**	**1.25E-02**	**4.68E-05**	**1.57E-04**	2.34E-02	**1.09E-02**	**2.21E-03**	**1.20E-04**	**4.03E-04**	1.36E-02

XY	X	Y	GROUP
5418374202373	541837	4202373	UCART1
5418474202373	541847	4202373	UCART1
5418574202373	541857	4202373	UCART1
5418674202373	541867	4202373	UCART1
5418774202373	541877	4202373	UCART1
5418874202373	541887	4202373	UCART1
5418974202373	541897	4202373	UCART1
5419074202373	541907	4202373	UCART1
5419174202373	541917	4202373	UCART1
5419274202373	541927	4202373	UCART1
5417974202383	541797	4202383	UCART1
5418074202383	541807	4202383	UCART1
5418174202383	541817	4202383	UCART1
5418274202383	541827	4202383	UCART1
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5417874202493	541787	4202493	UCART1
5417974202493	541797	4202493	UCART1
5418074202493	541807	4202493	UCART1
5418174202493	541817	4202493	UCART1
5418274202493	541827	4202493	UCART1
5418374202493	541837	4202493	UCART1
5418474202493	541847	4202493	UCART1
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5418874202493	541887	4202493	UCART1
5418974202493	541897	4202493	UCART1
5419074202493	541907	4202493	UCART1
5419174202493	541917	4202493	UCART1
5419274202493	541927	4202493	UCART1
5419374202493	541937	4202493	UCART1
5419474202493	541947	4202493	UCART1
5419574202493	541957	4202493	UCART1
5419674202493	541967	4202493	UCART1
5419774202493	541977	4202493	UCART1
5419874202493	541987	4202493	UCART1
5419974202493	541997	4202493	UCART1
5420074202493	542007	4202493	UCART1
5420174202493	542017	4202493	UCART1
5420274202493	542027	4202493	UCART1
5420374202493	542037	4202493	UCART1
5420474202493	542047	4202493	UCART1
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5420774202493	542077	4202493	UCART1
5420874202493	542087	4202493	UCART1
5420974202493	542097	4202493	UCART1
5421074202493	542107	4202493	UCART1
5421174202493	542117	4202493	UCART1
5416274202503	541627	4202503	UCART1
5416374202503	541637	4202503	UCART1
5416474202503	541647	4202503	UCART1

XY	X	Y	GROUP
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5416674202503	541667	4202503	UCART1
5416774202503	541677	4202503	UCART1
5416874202503	541687	4202503	UCART1
5416974202503	541697	4202503	UCART1
5417074202503	541707	4202503	UCART1
5417174202503	541717	4202503	UCART1
5417274202503	541727	4202503	UCART1
5417374202503	541737	4202503	UCART1
5417474202503	541747	4202503	UCART1
5417574202503	541757	4202503	UCART1
5417674202503	541767	4202503	UCART1
5417774202503	541777	4202503	UCART1
5417874202503	541787	4202503	UCART1
5417974202503	541797	4202503	UCART1
5418074202503	541807	4202503	UCART1
5418174202503	541817	4202503	UCART1
5418274202503	541827	4202503	UCART1
5418374202503	541837	4202503	UCART1
5418474202503	541847	4202503	UCART1
5418574202503	541857	4202503	UCART1
5418674202503	541867	4202503	UCART1
5418774202503	541877	4202503	UCART1
5418874202503	541887	4202503	UCART1
5418974202503	541897	4202503	UCART1
5419074202503	541907	4202503	UCART1
5419174202503	541917	4202503	UCART1
5419274202503	541927	4202503	UCART1
5419374202503	541937	4202503	UCART1
5419474202503	541947	4202503	UCART1
5419574202503	541957	4202503	UCART1
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5419974202503	541997	4202503	UCART1
5420074202503	542007	4202503	UCART1
5420174202503	542017	4202503	UCART1
5420274202503	542027	4202503	UCART1
5420374202503	542037	4202503	UCART1
5420474202503	542047	4202503	UCART1
5420574202503	542057	4202503	UCART1
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5420774202503	542077	4202503	UCART1
5420874202503	542087	4202503	UCART1
5420974202503	542097	4202503	UCART1
5421074202503	542107	4202503	UCART1

XY	X	Y	GROUP
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5421274202503	542127	4202503	UCART1
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5416374202513	541637	4202513	UCART1
5416474202513	541647	4202513	UCART1
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5416874202513	541687	4202513	UCART1
5416974202513	541697	4202513	UCART1
5417074202513	541707	4202513	UCART1
5417174202513	541717	4202513	UCART1
5417274202513	541727	4202513	UCART1
5417374202513	541737	4202513	UCART1
5417474202513	541747	4202513	UCART1
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5417774202513	541777	4202513	UCART1
5417874202513	541787	4202513	UCART1
5417974202513	541797	4202513	UCART1
5418074202513	541807	4202513	UCART1
5418174202513	541817	4202513	UCART1
5418274202513	541827	4202513	UCART1
5418374202513	541837	4202513	UCART1
5418474202513	541847	4202513	UCART1
5418574202513	541857	4202513	UCART1
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5418774202513	541877	4202513	UCART1
5418874202513	541887	4202513	UCART1
5418974202513	541897	4202513	UCART1
5419074202513	541907	4202513	UCART1
5419174202513	541917	4202513	UCART1
5419274202513	541927	4202513	UCART1
5419374202513	541937	4202513	UCART1
5419474202513	541947	4202513	UCART1
5419574202513	541957	4202513	UCART1
5419674202513	541967	4202513	UCART1
5419774202513	541977	4202513	UCART1
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5419974202513	541997	4202513	UCART1
5420074202513	542007	4202513	UCART1
5420174202513	542017	4202513	UCART1
5420274202513	542027	4202513	UCART1
5420374202513	542037	4202513	UCART1
5420474202513	542047	4202513	UCART1
5420574202513	542057	4202513	UCART1

XY	X	Y	GROUP
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5420774202513	542077	4202513	UCART1
5420874202513	542087	4202513	UCART1
5420974202513	542097	4202513	UCART1
5421074202513	542107	4202513	UCART1
5421174202513	542117	4202513	UCART1
5421274202513	542127	4202513	UCART1
5421374202513	542137	4202513	UCART1
5416174202523	541617	4202523	UCART1
5416274202523	541627	4202523	UCART1
5416374202523	541637	4202523	UCART1
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5416974202523	541697	4202523	UCART1
5417074202523	541707	4202523	UCART1
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5417274202523	541727	4202523	UCART1
5417374202523	541737	4202523	UCART1
5417474202523	541747	4202523	UCART1
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5417674202523	541767	4202523	UCART1
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5417974202523	541797	4202523	UCART1
5418074202523	541807	4202523	UCART1
5418174202523	541817	4202523	UCART1
5418274202523	541827	4202523	UCART1
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5418974202523	541897	4202523	UCART1
5419074202523	541907	4202523	UCART1
5419174202523	541917	4202523	UCART1
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XY	X	Y	GROUP
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5420074202523	542007	4202523	UCART1
5420174202523	542017	4202523	UCART1
5420274202523	542027	4202523	UCART1
5420374202523	542037	4202523	UCART1
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5420674202523	542067	4202523	UCART1
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5420974202523	542097	4202523	UCART1
5421074202523	542107	4202523	UCART1
5421174202523	542117	4202523	UCART1
5421274202523	542127	4202523	UCART1
5421374202523	542137	4202523	UCART1
5416074202533	541607	4202533	UCART1
5416174202533	541617	4202533	UCART1
5416274202533	541627	4202533	UCART1
5416374202533	541637	4202533	UCART1
5416474202533	541647	4202533	UCART1
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5416974202533	541697	4202533	UCART1
5417074202533	541707	4202533	UCART1
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5418974202533	541897	4202533	UCART1
5419074202533	541907	4202533	UCART1

XY	X	Y	GROUP
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5419274202533	541927	4202533	UCART1
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5419474202533	541947	4202533	UCART1
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5419674202533	541967	4202533	UCART1
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5419974202533	541997	4202533	UCART1
5420074202533	542007	4202533	UCART1
5420174202533	542017	4202533	UCART1
5420274202533	542027	4202533	UCART1
5420374202533	542037	4202533	UCART1
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5420574202533	542057	4202533	UCART1
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5420774202533	542077	4202533	UCART1
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5420974202533	542097	4202533	UCART1
5421074202533	542107	4202533	UCART1
5421174202533	542117	4202533	UCART1
5421274202533	542127	4202533	UCART1
5421374202533	542137	4202533	UCART1
5421474202533	542147	4202533	UCART1
5415974202543	541597	4202543	UCART1
5416074202543	541607	4202543	UCART1
5416174202543	541617	4202543	UCART1
5416274202543	541627	4202543	UCART1
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5417974202543	541797	4202543	UCART1
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XY	X	Y	GROUP
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5418274202543	541827	4202543	UCART1
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5419974202543	541997	4202543	UCART1
5420074202543	542007	4202543	UCART1
5420174202543	542017	4202543	UCART1
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5421174202543	542117	4202543	UCART1
5421274202543	542127	4202543	UCART1
5421374202543	542137	4202543	UCART1
5421474202543	542147	4202543	UCART1
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XY	X	Y	GROUP
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5417174202553	541717	4202553	UCART1
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5417974202553	541797	4202553	UCART1
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5420974202553	542097	4202553	UCART1
5421074202553	542107	4202553	UCART1
5421174202553	542117	4202553	UCART1
5421274202553	542127	4202553	UCART1
5421374202553	542137	4202553	UCART1
5421474202553	542147	4202553	UCART1
5421574202553	542157	4202553	UCART1

XY	X	Y	GROUP
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5415974202563	541597	4202563	UCART1
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5416174202563	541617	4202563	UCART1
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5416974202563	541697	4202563	UCART1
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5420274202563	542027	4202563	UCART1

XY	X	Y	GROUP
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5420674202563	542067	4202563	UCART1
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5420974202563	542097	4202563	UCART1
5421074202563	542107	4202563	UCART1
5421174202563	542117	4202563	UCART1
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5421674202563	542167	4202563	UCART1
5421774202563	542177	4202563	UCART1
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XY	X	Y	GROUP
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5418974202573	541897	4202573	UCART1
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5419174202573	541917	4202573	UCART1
5419274202573	541927	4202573	UCART1
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5420074202573	542007	4202573	UCART1
5420174202573	542017	4202573	UCART1
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5421174202573	542117	4202573	UCART1
5421274202573	542127	4202573	UCART1
5421374202573	542137	4202573	UCART1
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5417074202583	541707	4202583	UCART1
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5421974202583	542197	4202583	UCART1
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5421274202593	542127	4202593	UCART1
5421374202593	542137	4202593	UCART1
5421474202593	542147	4202593	UCART1
5421574202593	542157	4202593	UCART1
5421674202593	542167	4202593	UCART1
5421774202593	542177	4202593	UCART1
5421874202593	542187	4202593	UCART1
5421974202593	542197	4202593	UCART1
5422074202593	542207	4202593	UCART1
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5415974202603	541597	4202603	UCART1
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5421874202633	542187	4202633	UCART1
5421974202633	542197	4202633	UCART1
5422074202633	542207	4202633	UCART1
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5417974202693	541797	4202693	UCART1
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XY	X	Y	GROUP
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5421474202693	542147	4202693	UCART1
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5421674202693	542167	4202693	UCART1
5421774202693	542177	4202693	UCART1
5421874202693	542187	4202693	UCART1
5421974202693	542197	4202693	UCART1
5422074202693	542207	4202693	UCART1
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5421674202703	542167	4202703	UCART1
5421774202703	542177	4202703	UCART1
5421874202703	542187	4202703	UCART1
5421974202703	542197	4202703	UCART1
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XY	X	Y	GROUP
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XY	X	Y	GROUP
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5421374202733	542137	4202733	UCART1
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XY	X	Y	GROUP
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5421774202733	542177	4202733	UCART1
5421874202733	542187	4202733	UCART1
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5421674202743	542167	4202743	RESIDENT
5421774202743	542177	4202743	UCART1
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5416874202753	541687	4202753	UCART1

XY	X	Y	GROUP
5416974202753	541697	4202753	UCART1
5417074202753	541707	4202753	UCART1
5417174202753	541717	4202753	UCART1
5417274202753	541727	4202753	UCART1
5417374202753	541737	4202753	UCART1
5417474202753	541747	4202753	UCART1
5417574202753	541757	4202753	UCART1
5417674202753	541767	4202753	UCART1
5417774202753	541777	4202753	UCART1
5417874202753	541787	4202753	UCART1
5417974202753	541797	4202753	UCART1
5418074202753	541807	4202753	UCART1
5418174202753	541817	4202753	UCART1
5418274202753	541827	4202753	UCART1
5418374202753	541837	4202753	UCART1
5418474202753	541847	4202753	UCART1
5418574202753	541857	4202753	UCART1
5418974202753	541897	4202753	UCART1
5419074202753	541907	4202753	UCART1
5419174202753	541917	4202753	UCART1
5419274202753	541927	4202753	UCART1
5419374202753	541937	4202753	UCART1
5419474202753	541947	4202753	UCART1
5419574202753	541957	4202753	UCART1
5419674202753	541967	4202753	UCART1
5419774202753	541977	4202753	UCART1
5419874202753	541987	4202753	UCART1
5419974202753	541997	4202753	UCART1
5420074202753	542007	4202753	UCART1
5420174202753	542017	4202753	UCART1
5420274202753	542027	4202753	UCART1
5420374202753	542037	4202753	UCART1
5420474202753	542047	4202753	UCART1
5420574202753	542057	4202753	UCART1
5420674202753	542067	4202753	UCART1
5420774202753	542077	4202753	UCART1
5420874202753	542087	4202753	UCART1
5420974202753	542097	4202753	UCART1
5421074202753	542107	4202753	UCART1
5421174202753	542117	4202753	UCART1
5421274202753	542127	4202753	UCART1
5421374202753	542137	4202753	UCART1
5421474202753	542147	4202753	UCART1
5421574202753	542157	4202753	UCART1
5421674202753	542167	4202753	RESIDENT
5421774202753	542177	4202753	UCART1

XY	X	Y	GROUP
5421874202753	542187	4202753	UCART1
5421974202753	542197	4202753	UCART1
5422074202753	542207	4202753	UCART1
5422174202753	542217	4202753	UCART1
5422274202753	542227	4202753	UCART1
5422374202753	542237	4202753	UCART1
5422474202753	542247	4202753	UCART1
5422574202753	542257	4202753	UCART1
5415474202763	541547	4202763	UCART1
5415574202763	541557	4202763	UCART1
5415674202763	541567	4202763	UCART1
5415774202763	541577	4202763	UCART1
5415874202763	541587	4202763	UCART1
5415974202763	541597	4202763	UCART1
5416074202763	541607	4202763	UCART1
5416174202763	541617	4202763	UCART1
5416274202763	541627	4202763	UCART1
5416374202763	541637	4202763	UCART1
5416474202763	541647	4202763	UCART1
5416574202763	541657	4202763	UCART1
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5416874202763	541687	4202763	UCART1
5416974202763	541697	4202763	UCART1
5417074202763	541707	4202763	UCART1
5417174202763	541717	4202763	UCART1
5417274202763	541727	4202763	UCART1
5417374202763	541737	4202763	UCART1
5417474202763	541747	4202763	UCART1
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5417974202763	541797	4202763	UCART1
5418074202763	541807	4202763	UCART1
5418174202763	541817	4202763	UCART1
5418274202763	541827	4202763	UCART1
5418374202763	541837	4202763	UCART1
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5418974202763	541897	4202763	UCART1
5419074202763	541907	4202763	UCART1
5419174202763	541917	4202763	UCART1
5419274202763	541927	4202763	UCART1
5419574202763	541957	4202763	UCART1
5419674202763	541967	4202763	UCART1

XY	X	Y	GROUP
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5419874202763	541987	4202763	UCART1
5419974202763	541997	4202763	UCART1
5420074202763	542007	4202763	UCART1
5420174202763	542017	4202763	UCART1
5420274202763	542027	4202763	UCART1
5420374202763	542037	4202763	UCART1
5420474202763	542047	4202763	UCART1
5420574202763	542057	4202763	UCART1
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5420774202763	542077	4202763	UCART1
5420874202763	542087	4202763	UCART1
5420974202763	542097	4202763	UCART1
5421074202763	542107	4202763	UCART1
5421174202763	542117	4202763	UCART1
5421274202763	542127	4202763	UCART1
5421374202763	542137	4202763	UCART1
5421474202763	542147	4202763	UCART1
5421574202763	542157	4202763	UCART1
5421674202763	542167	4202763	RESIDENT
5421774202763	542177	4202763	UCART1
5421874202763	542187	4202763	UCART1
5421974202763	542197	4202763	UCART1
5422074202763	542207	4202763	UCART1
5422174202763	542217	4202763	UCART1
5422274202763	542227	4202763	RESIDENT
5422374202763	542237	4202763	RESIDENT
5422474202763	542247	4202763	UCART1
5422574202763	542257	4202763	UCART1
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5415574202773	541557	4202773	UCART1
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5415974202773	541597	4202773	UCART1
5416074202773	541607	4202773	UCART1
5416174202773	541617	4202773	UCART1
5416274202773	541627	4202773	UCART1
5416374202773	541637	4202773	UCART1
5416474202773	541647	4202773	UCART1
5416574202773	541657	4202773	UCART1
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5416774202773	541677	4202773	UCART1
5416874202773	541687	4202773	UCART1
5416974202773	541697	4202773	UCART1
5417074202773	541707	4202773	UCART1

XY	X	Y	GROUP
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5417274202773	541727	4202773	UCART1
5417374202773	541737	4202773	UCART1
5417474202773	541747	4202773	UCART1
5417574202773	541757	4202773	UCART1
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5417974202773	541797	4202773	UCART1
5418074202773	541807	4202773	UCART1
5418174202773	541817	4202773	UCART1
5418274202773	541827	4202773	UCART1
5418374202773	541837	4202773	UCART1
5418474202773	541847	4202773	UCART1
5418574202773	541857	4202773	UCART1
5419674202773	541967	4202773	UCART1
5419774202773	541977	4202773	UCART1
5419874202773	541987	4202773	UCART1
5419974202773	541997	4202773	UCART1
5420074202773	542007	4202773	UCART1
5420174202773	542017	4202773	UCART1
5420274202773	542027	4202773	UCART1
5420374202773	542037	4202773	UCART1
5420474202773	542047	4202773	UCART1
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5420974202773	542097	4202773	UCART1
5421074202773	542107	4202773	UCART1
5421174202773	542117	4202773	UCART1
5421274202773	542127	4202773	UCART1
5421374202773	542137	4202773	UCART1
5421474202773	542147	4202773	UCART1
5421574202773	542157	4202773	UCART1
5421674202773	542167	4202773	UCART1
5421774202773	542177	4202773	UCART1
5421874202773	542187	4202773	UCART1
5421974202773	542197	4202773	UCART1
5422074202773	542207	4202773	RESIDENT
5422174202773	542217	4202773	UCART1
5422274202773	542227	4202773	RESIDENT
5422374202773	542237	4202773	RESIDENT
5422474202773	542247	4202773	UCART1
5422574202773	542257	4202773	UCART1
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XY	X	Y	GROUP
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5415974202783	541597	4202783	UCART1
5416074202783	541607	4202783	UCART1
5416174202783	541617	4202783	UCART1
5416274202783	541627	4202783	UCART1
5416374202783	541637	4202783	UCART1
5416474202783	541647	4202783	UCART1
5416574202783	541657	4202783	UCART1
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5416974202783	541697	4202783	UCART1
5417074202783	541707	4202783	UCART1
5417174202783	541717	4202783	UCART1
5417274202783	541727	4202783	UCART1
5417374202783	541737	4202783	UCART1
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5417974202783	541797	4202783	UCART1
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5418174202783	541817	4202783	UCART1
5418274202783	541827	4202783	UCART1
5418374202783	541837	4202783	UCART1
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5419974202783	541997	4202783	UCART1
5420074202783	542007	4202783	UCART1
5420174202783	542017	4202783	UCART1
5420274202783	542027	4202783	UCART1
5420374202783	542037	4202783	UCART1
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5420974202783	542097	4202783	UCART1
5421074202783	542107	4202783	UCART1
5421174202783	542117	4202783	UCART1

XY	X	Y	GROUP
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5421374202783	542137	4202783	UCART1
5421474202783	542147	4202783	UCART1
5421574202783	542157	4202783	UCART1
5421674202783	542167	4202783	UCART1
5421774202783	542177	4202783	UCART1
5421874202783	542187	4202783	UCART1
5421974202783	542197	4202783	UCART1
5422074202783	542207	4202783	RESIDENT
5422174202783	542217	4202783	UCART1
5422274202783	542227	4202783	UCART1
5422374202783	542237	4202783	RESIDENT
5422474202783	542247	4202783	UCART1
5422574202783	542257	4202783	UCART1
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5415974202793	541597	4202793	UCART1
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5416174202793	541617	4202793	UCART1
5416274202793	541627	4202793	UCART1
5416374202793	541637	4202793	UCART1
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5417174202793	541717	4202793	UCART1
5417274202793	541727	4202793	UCART1
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5417974202793	541797	4202793	UCART1
5418074202793	541807	4202793	UCART1
5418174202793	541817	4202793	UCART1
5418274202793	541827	4202793	UCART1
5418374202793	541837	4202793	UCART1
5418474202793	541847	4202793	UCART1
5419674202793	541967	4202793	UCART1

XY	X	Y	GROUP
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5419874202793	541987	4202793	UCART1
5419974202793	541997	4202793	UCART1
5420074202793	542007	4202793	UCART1
5420174202793	542017	4202793	UCART1
5420274202793	542027	4202793	UCART1
5420374202793	542037	4202793	UCART1
5420474202793	542047	4202793	UCART1
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5420974202793	542097	4202793	UCART1
5421074202793	542107	4202793	UCART1
5421174202793	542117	4202793	UCART1
5421274202793	542127	4202793	UCART1
5421374202793	542137	4202793	UCART1
5421474202793	542147	4202793	UCART1
5421574202793	542157	4202793	UCART1
5421674202793	542167	4202793	UCART1
5421774202793	542177	4202793	UCART1
5421874202793	542187	4202793	UCART1
5421974202793	542197	4202793	UCART1
5422074202793	542207	4202793	RESIDENT
5422174202793	542217	4202793	UCART1
5422274202793	542227	4202793	UCART1
5422374202793	542237	4202793	RESIDENT
5422474202793	542247	4202793	UCART1
5422574202793	542257	4202793	UCART1
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5415774202803	541577	4202803	UCART1
5415874202803	541587	4202803	UCART1
5415974202803	541597	4202803	UCART1
5416074202803	541607	4202803	UCART1
5416174202803	541617	4202803	UCART1
5416274202803	541627	4202803	UCART1
5416374202803	541637	4202803	UCART1
5416474202803	541647	4202803	UCART1
5416574202803	541657	4202803	UCART1
5416674202803	541667	4202803	UCART1
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5416974202803	541697	4202803	UCART1

XY	X	Y	GROUP
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5417174202803	541717	4202803	UCART1
5417274202803	541727	4202803	UCART1
5417374202803	541737	4202803	UCART1
5417474202803	541747	4202803	UCART1
5417574202803	541757	4202803	UCART1
5417674202803	541767	4202803	UCART1
5417774202803	541777	4202803	UCART1
5417874202803	541787	4202803	UCART1
5417974202803	541797	4202803	UCART1
5418074202803	541807	4202803	UCART1
5418174202803	541817	4202803	UCART1
5418274202803	541827	4202803	UCART1
5418374202803	541837	4202803	UCART1
5418474202803	541847	4202803	UCART1
5418574202803	541857	4202803	UCART1
5419674202803	541967	4202803	UCART1
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5419874202803	541987	4202803	UCART1
5419974202803	541997	4202803	UCART1
5420074202803	542007	4202803	UCART1
5420174202803	542017	4202803	UCART1
5420274202803	542027	4202803	UCART1
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5420574202803	542057	4202803	UCART1
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5421074202803	542107	4202803	UCART1
5421174202803	542117	4202803	UCART1
5421274202803	542127	4202803	UCART1
5421374202803	542137	4202803	UCART1
5421474202803	542147	4202803	UCART1
5421574202803	542157	4202803	UCART1
5421674202803	542167	4202803	UCART1
5421774202803	542177	4202803	UCART1
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5421974202803	542197	4202803	UCART1
5422074202803	542207	4202803	RESIDENT
5422174202803	542217	4202803	UCART1
5422274202803	542227	4202803	UCART1
5422374202803	542237	4202803	RESIDENT
5422474202803	542247	4202803	UCART1
5422574202803	542257	4202803	UCART1

XY	X	Y	GROUP
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5415574202813	541557	4202813	UCART1
5415674202813	541567	4202813	UCART1
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5415874202813	541587	4202813	UCART1
5415974202813	541597	4202813	UCART1
5416074202813	541607	4202813	UCART1
5416174202813	541617	4202813	UCART1
5416274202813	541627	4202813	UCART1
5416374202813	541637	4202813	UCART1
5416474202813	541647	4202813	UCART1
5416574202813	541657	4202813	UCART1
5416674202813	541667	4202813	UCART1
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5416874202813	541687	4202813	UCART1
5416974202813	541697	4202813	UCART1
5417074202813	541707	4202813	UCART1
5417174202813	541717	4202813	UCART1
5417274202813	541727	4202813	UCART1
5417374202813	541737	4202813	UCART1
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5417574202813	541757	4202813	UCART1
5417674202813	541767	4202813	UCART1
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5417874202813	541787	4202813	UCART1
5417974202813	541797	4202813	UCART1
5418074202813	541807	4202813	UCART1
5418174202813	541817	4202813	UCART1
5418274202813	541827	4202813	UCART1
5418374202813	541837	4202813	UCART1
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5418574202813	541857	4202813	UCART1
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5419974202813	541997	4202813	UCART1
5420074202813	542007	4202813	UCART1
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5420474202813	542047	4202813	UCART1
5420574202813	542057	4202813	UCART1
5420674202813	542067	4202813	UCART1
5420774202813	542077	4202813	UCART1
5420874202813	542087	4202813	UCART1

XY	X	Y	GROUP
5420974202813	542097	4202813	UCART1
5421074202813	542107	4202813	UCART1
5421174202813	542117	4202813	UCART1
5421274202813	542127	4202813	UCART1
5421374202813	542137	4202813	UCART1
5421474202813	542147	4202813	UCART1
5421574202813	542157	4202813	UCART1
5421674202813	542167	4202813	UCART1
5421774202813	542177	4202813	UCART1
5421874202813	542187	4202813	UCART1
5421974202813	542197	4202813	UCART1
5422074202813	542207	4202813	UCART1
5422174202813	542217	4202813	UCART1
5422274202813	542227	4202813	UCART1
5422374202813	542237	4202813	UCART1
5422474202813	542247	4202813	UCART1
5422574202813	542257	4202813	UCART1
5422674202813	542267	4202813	UCART1
5415474202823	541547	4202823	UCART1
5415574202823	541557	4202823	UCART1
5415674202823	541567	4202823	UCART1
5415774202823	541577	4202823	UCART1
5415874202823	541587	4202823	UCART1
5415974202823	541597	4202823	UCART1
5416074202823	541607	4202823	UCART1
5416174202823	541617	4202823	UCART1
5416274202823	541627	4202823	UCART1
5416374202823	541637	4202823	UCART1
5416474202823	541647	4202823	UCART1
5416574202823	541657	4202823	UCART1
5416674202823	541667	4202823	UCART1
5416774202823	541677	4202823	UCART1
5416874202823	541687	4202823	UCART1
5416974202823	541697	4202823	UCART1
5417074202823	541707	4202823	UCART1
5417174202823	541717	4202823	UCART1
5417274202823	541727	4202823	UCART1
5417374202823	541737	4202823	UCART1
5417474202823	541747	4202823	UCART1
5417574202823	541757	4202823	UCART1
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5417774202823	541777	4202823	UCART1
5417874202823	541787	4202823	UCART1
5417974202823	541797	4202823	UCART1
5418074202823	541807	4202823	UCART1
5418174202823	541817	4202823	UCART1

XY	X	Y	GROUP
5418274202823	541827	4202823	UCART1
5418374202823	541837	4202823	UCART1
5418474202823	541847	4202823	UCART1
5418574202823	541857	4202823	UCART1
5419674202823	541967	4202823	UCART1
5419774202823	541977	4202823	UCART1
5419874202823	541987	4202823	UCART1
5419974202823	541997	4202823	UCART1
5420074202823	542007	4202823	UCART1
5420174202823	542017	4202823	UCART1
5420274202823	542027	4202823	UCART1
5420374202823	542037	4202823	UCART1
5420474202823	542047	4202823	UCART1
5420574202823	542057	4202823	UCART1
5420674202823	542067	4202823	UCART1
5420774202823	542077	4202823	UCART1
5420874202823	542087	4202823	UCART1
5420974202823	542097	4202823	UCART1
5421074202823	542107	4202823	UCART1
5421174202823	542117	4202823	UCART1
5421274202823	542127	4202823	UCART1
5421374202823	542137	4202823	UCART1
5421474202823	542147	4202823	UCART1
5421574202823	542157	4202823	UCART1
5421674202823	542167	4202823	UCART1
5421774202823	542177	4202823	UCART1
5421874202823	542187	4202823	UCART1
5421974202823	542197	4202823	UCART1
5422074202823	542207	4202823	UCART1
5422174202823	542217	4202823	UCART1
5422274202823	542227	4202823	UCART1
5422374202823	542237	4202823	UCART1
5422474202823	542247	4202823	UCART1
5422574202823	542257	4202823	UCART1
5422674202823	542267	4202823	UCART1
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5415674202833	541567	4202833	UCART1
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5415874202833	541587	4202833	UCART1
5415974202833	541597	4202833	UCART1
5416074202833	541607	4202833	UCART1
5416174202833	541617	4202833	UCART1
5416274202833	541627	4202833	UCART1
5416374202833	541637	4202833	UCART1
5416474202833	541647	4202833	UCART1
5416574202833	541657	4202833	UCART1

XY	X	Y	GROUP
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5416774202833	541677	4202833	UCART1
5416874202833	541687	4202833	UCART1
5416974202833	541697	4202833	UCART1
5417074202833	541707	4202833	UCART1
5417174202833	541717	4202833	UCART1
5417274202833	541727	4202833	UCART1
5417374202833	541737	4202833	UCART1
5417474202833	541747	4202833	UCART1
5417574202833	541757	4202833	UCART1
5417674202833	541767	4202833	UCART1
5417774202833	541777	4202833	UCART1
5417874202833	541787	4202833	UCART1
5417974202833	541797	4202833	UCART1
5418074202833	541807	4202833	UCART1
5418174202833	541817	4202833	UCART1
5418274202833	541827	4202833	UCART1
5418374202833	541837	4202833	UCART1
5418474202833	541847	4202833	UCART1
5418574202833	541857	4202833	UCART1
5419774202833	541977	4202833	UCART1
5419874202833	541987	4202833	UCART1
5419974202833	541997	4202833	UCART1
5420074202833	542007	4202833	UCART1
5420174202833	542017	4202833	UCART1
5420274202833	542027	4202833	UCART1
5420374202833	542037	4202833	UCART1
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5420774202833	542077	4202833	UCART1
5420874202833	542087	4202833	UCART1
5420974202833	542097	4202833	UCART1
5421074202833	542107	4202833	UCART1
5421174202833	542117	4202833	UCART1
5421274202833	542127	4202833	UCART1
5421374202833	542137	4202833	UCART1
5421474202833	542147	4202833	UCART1
5421574202833	542157	4202833	UCART1
5421674202833	542167	4202833	UCART1
5421774202833	542177	4202833	UCART1
5421874202833	542187	4202833	UCART1
5421974202833	542197	4202833	UCART1
5422074202833	542207	4202833	UCART1
5422174202833	542217	4202833	UCART1
5422274202833	542227	4202833	UCART1

XY	X	Y	GROUP
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5422474202833	542247	4202833	UCART1
5422574202833	542257	4202833	UCART1
5422674202833	542267	4202833	UCART1
5415574202843	541557	4202843	UCART1
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5415974202843	541597	4202843	UCART1
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5416174202843	541617	4202843	UCART1
5416274202843	541627	4202843	UCART1
5416374202843	541637	4202843	UCART1
5416474202843	541647	4202843	UCART1
5416574202843	541657	4202843	UCART1
5416674202843	541667	4202843	UCART1
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5416874202843	541687	4202843	UCART1
5416974202843	541697	4202843	UCART1
5417074202843	541707	4202843	UCART1
5417174202843	541717	4202843	UCART1
5417274202843	541727	4202843	UCART1
5417374202843	541737	4202843	UCART1
5417474202843	541747	4202843	UCART1
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5417974202843	541797	4202843	UCART1
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5420074202843	542007	4202843	UCART1
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XY	X	Y	GROUP
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5420974202843	542097	4202843	UCART1
5421074202843	542107	4202843	UCART1
5421174202843	542117	4202843	UCART1
5421274202843	542127	4202843	UCART1
5421374202843	542137	4202843	UCART1
5421474202843	542147	4202843	UCART1
5421574202843	542157	4202843	UCART1
5421674202843	542167	4202843	UCART1
5421774202843	542177	4202843	UCART1
5421874202843	542187	4202843	UCART1
5421974202843	542197	4202843	UCART1
5422074202843	542207	4202843	UCART1
5422174202843	542217	4202843	UCART1
5422274202843	542227	4202843	UCART1
5422374202843	542237	4202843	UCART1
5422474202843	542247	4202843	UCART1
5422574202843	542257	4202843	UCART1
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5415974202853	541597	4202853	UCART1
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5416174202853	541617	4202853	UCART1
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5416974202853	541697	4202853	UCART1
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5417874202853	541787	4202853	UCART1
5417974202853	541797	4202853	UCART1
5418074202853	541807	4202853	UCART1
5418174202853	541817	4202853	UCART1

XY	X	Y	GROUP
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5418374202853	541837	4202853	UCART1
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5418574202853	541857	4202853	UCART1
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5419974202853	541997	4202853	UCART1
5420074202853	542007	4202853	UCART1
5420174202853	542017	4202853	UCART1
5420274202853	542027	4202853	UCART1
5420374202853	542037	4202853	UCART1
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5420774202853	542077	4202853	UCART1
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5420974202853	542097	4202853	UCART1
5421074202853	542107	4202853	UCART1
5421174202853	542117	4202853	UCART1
5421274202853	542127	4202853	UCART1
5421374202853	542137	4202853	UCART1
5421474202853	542147	4202853	UCART1
5421574202853	542157	4202853	UCART1
5421674202853	542167	4202853	UCART1
5421774202853	542177	4202853	UCART1
5421874202853	542187	4202853	UCART1
5421974202853	542197	4202853	UCART1
5422074202853	542207	4202853	UCART1
5422174202853	542217	4202853	UCART1
5422274202853	542227	4202853	UCART1
5422374202853	542237	4202853	UCART1
5422474202853	542247	4202853	RESIDENT
5422574202853	542257	4202853	RESIDENT
5422674202853	542267	4202853	UCART1
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5415974202863	541597	4202863	UCART1
5416074202863	541607	4202863	UCART1
5416174202863	541617	4202863	UCART1
5416274202863	541627	4202863	UCART1
5416374202863	541637	4202863	UCART1
5416474202863	541647	4202863	UCART1

XY	X	Y	GROUP
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5416674202863	541667	4202863	UCART1
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5416874202863	541687	4202863	UCART1
5416974202863	541697	4202863	UCART1
5417074202863	541707	4202863	UCART1
5417174202863	541717	4202863	UCART1
5417274202863	541727	4202863	UCART1
5417374202863	541737	4202863	UCART1
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5417874202863	541787	4202863	UCART1
5417974202863	541797	4202863	UCART1
5418074202863	541807	4202863	UCART1
5418174202863	541817	4202863	UCART1
5418274202863	541827	4202863	UCART1
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5418574202863	541857	4202863	UCART1
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5419174202863	541917	4202863	UCART1
5419274202863	541927	4202863	UCART1
5419374202863	541937	4202863	UCART1
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5419974202863	541997	4202863	UCART1
5420074202863	542007	4202863	UCART1
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5420274202863	542027	4202863	UCART1
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5420974202863	542097	4202863	UCART1
5421074202863	542107	4202863	UCART1
5421174202863	542117	4202863	UCART1
5421274202863	542127	4202863	UCART1
5421374202863	542137	4202863	UCART1
5421474202863	542147	4202863	UCART1

XY	X	Y	GROUP
5421574202863	542157	4202863	UCART1
5421674202863	542167	4202863	UCART1
5421774202863	542177	4202863	UCART1
5421874202863	542187	4202863	UCART1
5421974202863	542197	4202863	UCART1
5422074202863	542207	4202863	UCART1
5422174202863	542217	4202863	UCART1
5422274202863	542227	4202863	UCART1
5422374202863	542237	4202863	UCART1
5422474202863	542247	4202863	RESIDENT
5422574202863	542257	4202863	RESIDENT
5422674202863	542267	4202863	RESIDENT
5415674202873	541567	4202873	UCART1
5415774202873	541577	4202873	UCART1
5415874202873	541587	4202873	UCART1
5415974202873	541597	4202873	UCART1
5416074202873	541607	4202873	UCART1
5416174202873	541617	4202873	UCART1
5416274202873	541627	4202873	UCART1
5416374202873	541637	4202873	UCART1
5416474202873	541647	4202873	UCART1
5416574202873	541657	4202873	UCART1
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5416974202873	541697	4202873	UCART1
5417074202873	541707	4202873	UCART1
5417174202873	541717	4202873	UCART1
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5417374202873	541737	4202873	UCART1
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5418174202873	541817	4202873	UCART1
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5418374202873	541837	4202873	UCART1
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5418574202873	541857	4202873	UCART1
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5418774202873	541877	4202873	UCART1
5418874202873	541887	4202873	UCART1
5418974202873	541897	4202873	UCART1

XY	X	Y	GROUP
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5419174202873	541917	4202873	UCART1
5419274202873	541927	4202873	UCART1
5419374202873	541937	4202873	UCART1
5419474202873	541947	4202873	UCART1
5419574202873	541957	4202873	UCART1
5419674202873	541967	4202873	UCART1
5419774202873	541977	4202873	UCART1
5419874202873	541987	4202873	UCART1
5419974202873	541997	4202873	UCART1
5420074202873	542007	4202873	UCART1
5420174202873	542017	4202873	UCART1
5420274202873	542027	4202873	UCART1
5420374202873	542037	4202873	UCART1
5420474202873	542047	4202873	UCART1
5420574202873	542057	4202873	UCART1
5420674202873	542067	4202873	UCART1
5420774202873	542077	4202873	UCART1
5420874202873	542087	4202873	UCART1
5420974202873	542097	4202873	UCART1
5421074202873	542107	4202873	UCART1
5421174202873	542117	4202873	UCART1
5421274202873	542127	4202873	UCART1
5421374202873	542137	4202873	UCART1
5421474202873	542147	4202873	UCART1
5421574202873	542157	4202873	UCART1
5421674202873	542167	4202873	UCART1
5421774202873	542177	4202873	UCART1
5421874202873	542187	4202873	RESIDENT
5421974202873	542197	4202873	RESIDENT
5422074202873	542207	4202873	RESIDENT
5422174202873	542217	4202873	RESIDENT
5422274202873	542227	4202873	RESIDENT
5422374202873	542237	4202873	RESIDENT
5422474202873	542247	4202873	RESIDENT
5422574202873	542257	4202873	RESIDENT
5422674202873	542267	4202873	RESIDENT
5415674202883	541567	4202883	UCART1
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5415874202883	541587	4202883	UCART1
5415974202883	541597	4202883	UCART1
5416074202883	541607	4202883	UCART1
5416174202883	541617	4202883	UCART1
5416274202883	541627	4202883	UCART1
5416374202883	541637	4202883	UCART1
5416474202883	541647	4202883	UCART1

XY	X	Y	GROUP
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5416674202883	541667	4202883	UCART1
5416774202883	541677	4202883	UCART1
5416874202883	541687	4202883	UCART1
5416974202883	541697	4202883	UCART1
5417074202883	541707	4202883	UCART1
5417174202883	541717	4202883	UCART1
5417274202883	541727	4202883	UCART1
5417374202883	541737	4202883	UCART1
5417474202883	541747	4202883	UCART1
5417574202883	541757	4202883	UCART1
5417674202883	541767	4202883	UCART1
5417774202883	541777	4202883	UCART1
5417874202883	541787	4202883	UCART1
5417974202883	541797	4202883	UCART1
5418074202883	541807	4202883	UCART1
5418174202883	541817	4202883	UCART1
5418274202883	541827	4202883	UCART1
5418374202883	541837	4202883	UCART1
5418474202883	541847	4202883	UCART1
5418574202883	541857	4202883	UCART1
5418674202883	541867	4202883	UCART1
5418774202883	541877	4202883	UCART1
5418874202883	541887	4202883	UCART1
5418974202883	541897	4202883	UCART1
5419074202883	541907	4202883	UCART1
5419174202883	541917	4202883	UCART1
5419274202883	541927	4202883	UCART1
5419374202883	541937	4202883	UCART1
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5419674202883	541967	4202883	UCART1
5419774202883	541977	4202883	UCART1
5419874202883	541987	4202883	UCART1
5419974202883	541997	4202883	UCART1
5420074202883	542007	4202883	UCART1
5420174202883	542017	4202883	UCART1
5420274202883	542027	4202883	UCART1
5420374202883	542037	4202883	UCART1
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5420774202883	542077	4202883	UCART1
5420874202883	542087	4202883	UCART1
5420974202883	542097	4202883	UCART1
5421074202883	542107	4202883	UCART1

XY	X	Y	GROUP
5421174202883	542117	4202883	UCART1
5421274202883	542127	4202883	RESIDENT
5421374202883	542137	4202883	RESIDENT
5421474202883	542147	4202883	RESIDENT
5421574202883	542157	4202883	UCART1
5421674202883	542167	4202883	UCART1
5421774202883	542177	4202883	RESIDENT
5421874202883	542187	4202883	RESIDENT
5421974202883	542197	4202883	RESIDENT
5422074202883	542207	4202883	RESIDENT
5422174202883	542217	4202883	RESIDENT
5422274202883	542227	4202883	RESIDENT
5422374202883	542237	4202883	RESIDENT
5422474202883	542247	4202883	RESIDENT
5422574202883	542257	4202883	RESIDENT
5422674202883	542267	4202883	RESIDENT
5415674202893	541567	4202893	UCART1
5415774202893	541577	4202893	UCART1
5415874202893	541587	4202893	UCART1
5415974202893	541597	4202893	UCART1
5416074202893	541607	4202893	UCART1
5416174202893	541617	4202893	UCART1
5416274202893	541627	4202893	UCART1
5416374202893	541637	4202893	UCART1
5416474202893	541647	4202893	UCART1
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5416974202893	541697	4202893	UCART1
5417074202893	541707	4202893	UCART1
5417174202893	541717	4202893	UCART1
5417274202893	541727	4202893	UCART1
5417374202893	541737	4202893	UCART1
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5418174202893	541817	4202893	UCART1
5418274202893	541827	4202893	UCART1
5418374202893	541837	4202893	UCART1
5418474202893	541847	4202893	UCART1
5418574202893	541857	4202893	UCART1

XY	X	Y	GROUP
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5418774202893	541877	4202893	UCART1
5418874202893	541887	4202893	UCART1
5418974202893	541897	4202893	UCART1
5419074202893	541907	4202893	UCART1
5419174202893	541917	4202893	UCART1
5419274202893	541927	4202893	UCART1
5419374202893	541937	4202893	UCART1
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5419974202893	541997	4202893	UCART1
5420074202893	542007	4202893	UCART1
5420174202893	542017	4202893	UCART1
5420274202893	542027	4202893	UCART1
5420374202893	542037	4202893	UCART1
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5420874202893	542087	4202893	UCART1
5420974202893	542097	4202893	UCART1
5421074202893	542107	4202893	UCART1
5421174202893	542117	4202893	UCART1
5421274202893	542127	4202893	RESIDENT
5421374202893	542137	4202893	RESIDENT
5421474202893	542147	4202893	UCART1
5421574202893	542157	4202893	UCART1
5421674202893	542167	4202893	UCART1
5421774202893	542177	4202893	RESIDENT
5421874202893	542187	4202893	RESIDENT
5421974202893	542197	4202893	RESIDENT
5422074202893	542207	4202893	RESIDENT
5422174202893	542217	4202893	RESIDENT
5422274202893	542227	4202893	RESIDENT
5422374202893	542237	4202893	RESIDENT
5422474202893	542247	4202893	RESIDENT
5422574202893	542257	4202893	RESIDENT
5422674202893	542267	4202893	UCART1
5415774202903	541577	4202903	UCART1
5415874202903	541587	4202903	UCART1
5415974202903	541597	4202903	UCART1
5416074202903	541607	4202903	UCART1
5416174202903	541617	4202903	UCART1

XY	X	Y	GROUP
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5416374202903	541637	4202903	UCART1
5416474202903	541647	4202903	UCART1
5416574202903	541657	4202903	UCART1
5416674202903	541667	4202903	UCART1
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5416874202903	541687	4202903	UCART1
5416974202903	541697	4202903	UCART1
5417074202903	541707	4202903	UCART1
5417174202903	541717	4202903	UCART1
5417274202903	541727	4202903	UCART1
5417374202903	541737	4202903	UCART1
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5417974202903	541797	4202903	UCART1
5418074202903	541807	4202903	UCART1
5418174202903	541817	4202903	UCART1
5418274202903	541827	4202903	UCART1
5418374202903	541837	4202903	UCART1
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5418574202903	541857	4202903	UCART1
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5418974202903	541897	4202903	UCART1
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5419174202903	541917	4202903	UCART1
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5419974202903	541997	4202903	UCART1
5420074202903	542007	4202903	UCART1
5420174202903	542017	4202903	UCART1
5420274202903	542027	4202903	UCART1
5420374202903	542037	4202903	UCART1
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5420574202903	542057	4202903	UCART1
5420674202903	542067	4202903	UCART1
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XY	X	Y	GROUP
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5420974202903	542097	4202903	RESIDENT
5421074202903	542107	4202903	UCART1
5421174202903	542117	4202903	UCART1
5421274202903	542127	4202903	UCART1
5421374202903	542137	4202903	UCART1
5421474202903	542147	4202903	UCART1
5421574202903	542157	4202903	UCART1
5421674202903	542167	4202903	UCART1
5421774202903	542177	4202903	RESIDENT
5421874202903	542187	4202903	RESIDENT
5421974202903	542197	4202903	RESIDENT
5422074202903	542207	4202903	RESIDENT
5422174202903	542217	4202903	UCART1
5422274202903	542227	4202903	UCART1
5422374202903	542237	4202903	UCART1
5422474202903	542247	4202903	UCART1
5422574202903	542257	4202903	UCART1
5422674202903	542267	4202903	UCART1
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5415974202913	541597	4202913	UCART1
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5416174202913	541617	4202913	UCART1
5416274202913	541627	4202913	UCART1
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5417974202913	541797	4202913	UCART1
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5418174202913	541817	4202913	UCART1
5418274202913	541827	4202913	UCART1
5418374202913	541837	4202913	UCART1

XY	X	Y	GROUP
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5418574202913	541857	4202913	UCART1
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5418974202913	541897	4202913	UCART1
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5419174202913	541917	4202913	UCART1
5419274202913	541927	4202913	UCART1
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5419974202913	541997	4202913	UCART1
5420074202913	542007	4202913	UCART1
5420174202913	542017	4202913	UCART1
5420274202913	542027	4202913	UCART1
5420374202913	542037	4202913	UCART1
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5421174202913	542117	4202913	UCART1
5421274202913	542127	4202913	UCART1
5421374202913	542137	4202913	UCART1
5421474202913	542147	4202913	UCART1
5421574202913	542157	4202913	UCART1
5421674202913	542167	4202913	UCART1
5421774202913	542177	4202913	UCART1
5421874202913	542187	4202913	UCART1
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5422474202913	542247	4202913	UCART1
5422574202913	542257	4202913	RESIDENT
5422674202913	542267	4202913	RESIDENT
5415774202923	541577	4202923	UCART1
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5415974202923	541597	4202923	UCART1

XY	X	Y	GROUP
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5416174202923	541617	4202923	UCART1
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5420474202923	542047	4202923	UCART1
5420574202923	542057	4202923	UCART1

XY	X	Y	GROUP
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5420774202923	542077	4202923	UCART1
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5420974202923	542097	4202923	UCART1
5421074202923	542107	4202923	UCART1
5421174202923	542117	4202923	UCART1
5421274202923	542127	4202923	UCART1
5421374202923	542137	4202923	UCART1
5421474202923	542147	4202923	UCART1
5421574202923	542157	4202923	UCART1
5421674202923	542167	4202923	UCART1
5421774202923	542177	4202923	UCART1
5421874202923	542187	4202923	UCART1
5421974202923	542197	4202923	UCART1
5422074202923	542207	4202923	RESIDENT
5422174202923	542217	4202923	RESIDENT
5422274202923	542227	4202923	RESIDENT
5422374202923	542237	4202923	RESIDENT
5422474202923	542247	4202923	RESIDENT
5422574202923	542257	4202923	RESIDENT
5422674202923	542267	4202923	RESIDENT
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XY	X	Y	GROUP
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5418574202933	541857	4202933	UCART1
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5418974202933	541897	4202933	UCART1
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5419174202933	541917	4202933	UCART1
5419274202933	541927	4202933	UCART1
5419374202933	541937	4202933	UCART1
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5419574202933	541957	4202933	UCART1
5419674202933	541967	4202933	UCART1
5419774202933	541977	4202933	UCART1
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5419974202933	541997	4202933	UCART1
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5420374202933	542037	4202933	UCART1
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5420974202933	542097	4202933	UCART1
5421074202933	542107	4202933	UCART1
5421174202933	542117	4202933	UCART1
5421274202933	542127	4202933	UCART1
5421374202933	542137	4202933	UCART1
5421474202933	542147	4202933	UCART1
5421574202933	542157	4202933	RESIDENT
5421674202933	542167	4202933	RESIDENT
5421774202933	542177	4202933	RESIDENT
5421874202933	542187	4202933	RESIDENT
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5422074202933	542207	4202933	RESIDENT
5422174202933	542217	4202933	RESIDENT
5422274202933	542227	4202933	RESIDENT
5422374202933	542237	4202933	RESIDENT
5422474202933	542247	4202933	RESIDENT
5422574202933	542257	4202933	RESIDENT
5415874202943	541587	4202943	UCART1
5415974202943	541597	4202943	UCART1

XY	X	Y	GROUP
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5421374202943	542137	4202943	UCART1
5421474202943	542147	4202943	UCART1
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5421774202943	542177	4202943	RESIDENT
5421874202943	542187	4202943	RESIDENT
5421974202943	542197	4202943	RESIDENT
5422074202943	542207	4202943	RESIDENT
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5422474202943	542247	4202943	RESIDENT
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5421674202953	542167	4202953	RESIDENT
5421774202953	542177	4202953	RESIDENT
5421874202953	542187	4202953	RESIDENT
5421974202953	542197	4202953	RESIDENT
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5422474202953	542247	4202953	RESIDENT
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XY	X	Y	GROUP
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5416574202993	541657	4202993	RESIDENT
5416674202993	541667	4202993	RESIDENT
5416774202993	541677	4202993	UCART1
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5420574202993	542057	4202993	UCART1
5420674202993	542067	4202993	UCART1
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5420974202993	542097	4202993	UCART1
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5421174202993	542117	4202993	UCART1
5421274202993	542127	4202993	UCART1
5421374202993	542137	4202993	UCART1
5421474202993	542147	4202993	UCART1
5421574202993	542157	4202993	UCART1
5421674202993	542167	4202993	UCART1
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5421874202993	542187	4202993	RESIDENT
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5422074202993	542207	4202993	RESIDENT
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5422274202993	542227	4202993	RESIDENT
5422374202993	542237	4202993	RESIDENT
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5418674203003	541867	4203003	RESIDENT
5418774203003	541877	4203003	RESIDENT
5418874203003	541887	4203003	UCART1
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5419974203003	541997	4203003	RESIDENT
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5419074203073	541907	4203073	UCART1
5419174203073	541917	4203073	UCART1
5419274203073	541927	4203073	UCART1
5419374203073	541937	4203073	UCART1
5419474203073	541947	4203073	UCART1
5419574203073	541957	4203073	UCART1
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5419774203073	541977	4203073	UCART1
5419874203073	541987	4203073	UCART1
5419974203073	541997	4203073	UCART1
5420074203073	542007	4203073	UCART1
5420174203073	542017	4203073	UCART1
5420274203073	542027	4203073	UCART1
5420374203073	542037	4203073	UCART1
5420474203073	542047	4203073	UCART1
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5420774203073	542077	4203073	UCART1
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5420974203073	542097	4203073	UCART1
5421074203073	542107	4203073	UCART1
5421174203073	542117	4203073	UCART1
5421274203073	542127	4203073	UCART1
5421374203073	542137	4203073	UCART1
5421474203073	542147	4203073	UCART1
5421574203073	542157	4203073	RESIDENT
5421674203073	542167	4203073	RESIDENT
5421774203073	542177	4203073	RESIDENT
5416674203083	541667	4203083	UCART1
5416774203083	541677	4203083	UCART1
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5416974203083	541697	4203083	UCART1
5417074203083	541707	4203083	UCART1
5417174203083	541717	4203083	UCART1
5417274203083	541727	4203083	UCART1
5417374203083	541737	4203083	UCART1
5417474203083	541747	4203083	UCART1

XY	X	Y	GROUP
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5418074203083	541807	4203083	UCART1
5418174203083	541817	4203083	UCART1
5418274203083	541827	4203083	UCART1
5418374203083	541837	4203083	UCART1
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5418974203083	541897	4203083	UCART1
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5419174203083	541917	4203083	UCART1
5419274203083	541927	4203083	UCART1
5419374203083	541937	4203083	UCART1
5419474203083	541947	4203083	UCART1
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5420074203083	542007	4203083	UCART1
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5420374203083	542037	4203083	UCART1
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5420974203083	542097	4203083	UCART1
5421074203083	542107	4203083	UCART1
5421174203083	542117	4203083	UCART1
5421274203083	542127	4203083	UCART1
5421374203083	542137	4203083	UCART1
5421474203083	542147	4203083	UCART1
5421574203083	542157	4203083	UCART1
5421674203083	542167	4203083	UCART1
5416774203093	541677	4203093	UCART1
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5416974203093	541697	4203093	UCART1
5417074203093	541707	4203093	UCART1

XY	X	Y	GROUP
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5417274203093	541727	4203093	UCART1
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5417474203093	541747	4203093	UCART1
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5418274203093	541827	4203093	RESIDENT
5418374203093	541837	4203093	RESIDENT
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5419274203093	541927	4203093	UCART1
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5419974203093	541997	4203093	RESIDENT
5420074203093	542007	4203093	RESIDENT
5420174203093	542017	4203093	UCART1
5420274203093	542027	4203093	UCART1
5420374203093	542037	4203093	UCART1
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5420574203093	542057	4203093	UCART1
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5420774203093	542077	4203093	UCART1
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5420974203093	542097	4203093	UCART1
5421074203093	542107	4203093	UCART1
5421174203093	542117	4203093	UCART1
5421274203093	542127	4203093	UCART1
5421374203093	542137	4203093	UCART1
5421474203093	542147	4203093	UCART1
5421574203093	542157	4203093	UCART1
5416874203103	541687	4203103	UCART1

XY	X	Y	GROUP
5416974203103	541697	4203103	UCART1
5417074203103	541707	4203103	UCART1
5417174203103	541717	4203103	UCART1
5417274203103	541727	4203103	UCART1
5417374203103	541737	4203103	UCART1
5417474203103	541747	4203103	UCART1
5417574203103	541757	4203103	UCART1
5417674203103	541767	4203103	UCART1
5417774203103	541777	4203103	UCART1
5417874203103	541787	4203103	UCART1
5417974203103	541797	4203103	RESIDENT
5418074203103	541807	4203103	RESIDENT
5418174203103	541817	4203103	RESIDENT
5418274203103	541827	4203103	RESIDENT
5418374203103	541837	4203103	RESIDENT
5418474203103	541847	4203103	RESIDENT
5418574203103	541857	4203103	RESIDENT
5418674203103	541867	4203103	UCART1
5418774203103	541877	4203103	UCART1
5418874203103	541887	4203103	UCART1
5418974203103	541897	4203103	UCART1
5419074203103	541907	4203103	UCART1
5419174203103	541917	4203103	UCART1
5419274203103	541927	4203103	UCART1
5419374203103	541937	4203103	RESIDENT
5419474203103	541947	4203103	RESIDENT
5419574203103	541957	4203103	RESIDENT
5419674203103	541967	4203103	RESIDENT
5419774203103	541977	4203103	UCART1
5419874203103	541987	4203103	RESIDENT
5419974203103	541997	4203103	RESIDENT
5420074203103	542007	4203103	RESIDENT
5420174203103	542017	4203103	UCART1
5420274203103	542027	4203103	UCART1
5420374203103	542037	4203103	UCART1
5420474203103	542047	4203103	UCART1
5420574203103	542057	4203103	UCART1
5420674203103	542067	4203103	UCART1
5420774203103	542077	4203103	UCART1
5420874203103	542087	4203103	UCART1
5420974203103	542097	4203103	UCART1
5421074203103	542107	4203103	UCART1
5421174203103	542117	4203103	UCART1
5421274203103	542127	4203103	UCART1
5421374203103	542137	4203103	UCART1
5416974203113	541697	4203113	UCART1

XY	X	Y	GROUP
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5417174203113	541717	4203113	UCART1
5417274203113	541727	4203113	UCART1
5417374203113	541737	4203113	UCART1
5417474203113	541747	4203113	UCART1
5417574203113	541757	4203113	UCART1
5417674203113	541767	4203113	UCART1
5417774203113	541777	4203113	RESIDENT
5417874203113	541787	4203113	RESIDENT
5417974203113	541797	4203113	UCART1
5418074203113	541807	4203113	RESIDENT
5418174203113	541817	4203113	RESIDENT
5418274203113	541827	4203113	RESIDENT
5418374203113	541837	4203113	RESIDENT
5418474203113	541847	4203113	RESIDENT
5418574203113	541857	4203113	RESIDENT
5418674203113	541867	4203113	UCART1
5418774203113	541877	4203113	UCART1
5418874203113	541887	4203113	RESIDENT
5418974203113	541897	4203113	RESIDENT
5419074203113	541907	4203113	RESIDENT
5419174203113	541917	4203113	RESIDENT
5419274203113	541927	4203113	RESIDENT
5419374203113	541937	4203113	RESIDENT
5419474203113	541947	4203113	RESIDENT
5419574203113	541957	4203113	RESIDENT
5419674203113	541967	4203113	RESIDENT
5419774203113	541977	4203113	UCART1
5419874203113	541987	4203113	RESIDENT
5419974203113	541997	4203113	RESIDENT
5420074203113	542007	4203113	RESIDENT
5420174203113	542017	4203113	UCART1
5420274203113	542027	4203113	UCART1
5420374203113	542037	4203113	UCART1
5420474203113	542047	4203113	UCART1
5420574203113	542057	4203113	UCART1
5420674203113	542067	4203113	UCART1
5420774203113	542077	4203113	UCART1
5420874203113	542087	4203113	UCART1
5420974203113	542097	4203113	UCART1
5421074203113	542107	4203113	UCART1
5421174203113	542117	4203113	UCART1
5421274203113	542127	4203113	UCART1
5417174203123	541717	4203123	UCART1
5417274203123	541727	4203123	UCART1
5417374203123	541737	4203123	UCART1

XY	X	Y	GROUP
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5417574203123	541757	4203123	UCART1
5417674203123	541767	4203123	UCART1
5417774203123	541777	4203123	UCART1
5417874203123	541787	4203123	UCART1
5417974203123	541797	4203123	UCART1
5418074203123	541807	4203123	RESIDENT
5418174203123	541817	4203123	RESIDENT
5418274203123	541827	4203123	RESIDENT
5418374203123	541837	4203123	RESIDENT
5418474203123	541847	4203123	RESIDENT
5418574203123	541857	4203123	RESIDENT
5418674203123	541867	4203123	UCART1
5418774203123	541877	4203123	UCART1
5418874203123	541887	4203123	RESIDENT
5418974203123	541897	4203123	RESIDENT
5419074203123	541907	4203123	RESIDENT
5419174203123	541917	4203123	RESIDENT
5419274203123	541927	4203123	RESIDENT
5419374203123	541937	4203123	RESIDENT
5419474203123	541947	4203123	RESIDENT
5419574203123	541957	4203123	RESIDENT
5419674203123	541967	4203123	RESIDENT
5419774203123	541977	4203123	UCART1
5419874203123	541987	4203123	RESIDENT
5419974203123	541997	4203123	RESIDENT
5420074203123	542007	4203123	RESIDENT
5420174203123	542017	4203123	UCART1
5420274203123	542027	4203123	UCART1
5420374203123	542037	4203123	UCART1
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5420674203123	542067	4203123	UCART1
5420774203123	542077	4203123	UCART1
5420874203123	542087	4203123	UCART1
5420974203123	542097	4203123	UCART1
5421074203123	542107	4203123	UCART1
5417274203133	541727	4203133	UCART1
5417374203133	541737	4203133	UCART1
5417474203133	541747	4203133	UCART1
5417574203133	541757	4203133	UCART1
5417674203133	541767	4203133	UCART1
5417774203133	541777	4203133	RESIDENT
5417874203133	541787	4203133	RESIDENT
5417974203133	541797	4203133	RESIDENT
5418074203133	541807	4203133	RESIDENT

XY	X	Y	GROUP
5418174203133	541817	4203133	RESIDENT
5418274203133	541827	4203133	RESIDENT
5418374203133	541837	4203133	RESIDENT
5418474203133	541847	4203133	RESIDENT
5418574203133	541857	4203133	RESIDENT
5418674203133	541867	4203133	UCART1
5418774203133	541877	4203133	UCART1
5418874203133	541887	4203133	RESIDENT
5418974203133	541897	4203133	RESIDENT
5419074203133	541907	4203133	UCART1
5419174203133	541917	4203133	RESIDENT
5419274203133	541927	4203133	RESIDENT
5419374203133	541937	4203133	RESIDENT
5419474203133	541947	4203133	RESIDENT
5419574203133	541957	4203133	RESIDENT
5419674203133	541967	4203133	RESIDENT
5419774203133	541977	4203133	UCART1
5419874203133	541987	4203133	RESIDENT
5419974203133	541997	4203133	RESIDENT
5420074203133	542007	4203133	RESIDENT
5420174203133	542017	4203133	UCART1
5420274203133	542027	4203133	UCART1
5420374203133	542037	4203133	UCART1
5420474203133	542047	4203133	UCART1
5420574203133	542057	4203133	UCART1
5420674203133	542067	4203133	UCART1
5420774203133	542077	4203133	UCART1
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5417574203143	541757	4203143	UCART1
5417674203143	541767	4203143	UCART1
5417774203143	541777	4203143	RESIDENT
5417874203143	541787	4203143	RESIDENT
5417974203143	541797	4203143	RESIDENT
5418074203143	541807	4203143	RESIDENT
5418174203143	541817	4203143	RESIDENT
5418274203143	541827	4203143	RESIDENT
5418374203143	541837	4203143	RESIDENT
5418474203143	541847	4203143	RESIDENT
5418574203143	541857	4203143	RESIDENT
5418674203143	541867	4203143	RESIDENT
5418774203143	541877	4203143	UCART1
5418874203143	541887	4203143	UCART1
5418974203143	541897	4203143	UCART1
5419074203143	541907	4203143	UCART1
5419174203143	541917	4203143	RESIDENT
5419274203143	541927	4203143	RESIDENT

XY	X	Y	GROUP
5419374203143	541937	4203143	UCART1
5419474203143	541947	4203143	UCART1
5419574203143	541957	4203143	UCART1
5419674203143	541967	4203143	UCART1
5419774203143	541977	4203143	UCART1
5419874203143	541987	4203143	UCART1
5419974203143	541997	4203143	RESIDENT
5420074203143	542007	4203143	RESIDENT
5420174203143	542017	4203143	RESIDENT
5420274203143	542027	4203143	UCART1
5420374203143	542037	4203143	UCART1
5420474203143	542047	4203143	UCART1
5420574203143	542057	4203143	UCART1
5417774203153	541777	4203153	UCART1
5417874203153	541787	4203153	UCART1
5417974203153	541797	4203153	UCART1
5418074203153	541807	4203153	RESIDENT
5418174203153	541817	4203153	RESIDENT
5418274203153	541827	4203153	RESIDENT
5418374203153	541837	4203153	RESIDENT
5418474203153	541847	4203153	RESIDENT
5418574203153	541857	4203153	RESIDENT
5418674203153	541867	4203153	RESIDENT
5418774203153	541877	4203153	UCART1
5418874203153	541887	4203153	UCART1
5418974203153	541897	4203153	UCART1
5419074203153	541907	4203153	UCART1
5419174203153	541917	4203153	UCART1
5419274203153	541927	4203153	UCART1
5419374203153	541937	4203153	UCART1
5419474203153	541947	4203153	UCART1
5419574203153	541957	4203153	RESIDENT
5419674203153	541967	4203153	RESIDENT
5419774203153	541977	4203153	RESIDENT
5419874203153	541987	4203153	UCART1
5419974203153	541997	4203153	RESIDENT
5420074203153	542007	4203153	RESIDENT
5420174203153	542017	4203153	RESIDENT
5420274203153	542027	4203153	UCART1
5418074203163	541807	4203163	UCART1
5418174203163	541817	4203163	UCART1
5418274203163	541827	4203163	UCART1
5418374203163	541837	4203163	UCART1
5418474203163	541847	4203163	UCART1
5418574203163	541857	4203163	UCART1
5418674203163	541867	4203163	UCART1

XY	X	Y	GROUP
5418774203163	541877	4203163	UCART1
5418874203163	541887	4203163	UCART1
5418974203163	541897	4203163	UCART1
5419074203163	541907	4203163	UCART1
5419174203163	541917	4203163	UCART1
5419274203163	541927	4203163	RESIDENT
5419374203163	541937	4203163	RESIDENT
5419474203163	541947	4203163	RESIDENT

B-4.3: 4th Street and Gateway Unmitigated Construction HRA

HRA Summary- Unmitigated- 4th and Gateway

Receptor Type	Cancer Risk	Chronic HI	Annual $PM_{2.5}$ (ug/m^3)
Resident	28.0	0.02	0.25
BAAQMD Threshold	10	1.0	0.30
Exceeds Threshold?	**Yes**	**No**	**No**

*Cancer Risk includes Construction (1.5 years exposure duration) + Operations (28.75 exposure duration)

4th Street Gateway

Days per Age Bin	3rd Tri	0<2	0<2 Total Days	0<2 Duration (years)
Start Date:	1/1/2022	4/1/2022		
End Date:	3/31/2022	6/30/2023		
Total Workdays	**64**	**326**	455	1.25

DPM Emissions

Offroad Heavy Duty Equipment					DPM		Days per Age Group				Weighted Annual Emissions (g/s)			
Phase Name	**Start**	**End**	**Workdays**	**Daily Usage (hours/day)**	**Daily Exhaust PM2.5 (lb/day)**	**Daily Emission Rate (g/s)**	**3rd Tri**	**0<2**			**3rd Tri**	**0<2**		
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	0.56	0.009	64	21	0	0	8.77E-03	5.65E-04	0.00E+00	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	0.45	0.007	0	5	0	0	0.00E+00	1.09E-04	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	0.78	0.012	0	87	0	0	0.00E+00	3.29E-03	0.00E+00	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	0.70	0.011	0	45	0	0	0.00E+00	1.53E-03	0.00E+00	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	0.71	0.011	0	174	0	0	0.00E+00	5.97E-03	0.00E+00	0.00E+00
Site Construction-Paving	11/1/2022	11/7/2022	5	8	0.45	0.007	0	5	0	0	0.00E+00	1.09E-04	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	0.09	0.001	0	10	0	0	0.00E+00	4.56E-05	0.00E+00	0.00E+00
											8.77E-03	**1.16E-02**	**0.00E+00**	**0.00E+00**

Vendor/Haul Trucks					DPM		Days per Age Group				Weighted Annual Emissions (g/s)			
Phase Name	**Start**	**End**	**Workdays**	**Daily Usage (hours/day)**	**Daily Exhaust PM2.5 (lb/day)**	**Daily Emission Rate (g/s)**	**3rd Tri**	**0<2**			**3rd Tri**	**0<2**		
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	4.93E-04	7.77E-06	64	21	0	0	7.77E-06	5.00E-07	0.00E+00	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	0.00E+00	0.00E+00	0	5	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	8.13E-04	1.28E-05	0	87	0	0	0.00E+00	3.42E-06	0.00E+00	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	4.93E-04	7.77E-06	0	45	0	0	0.00E+00	1.07E-06	0.00E+00	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	2.62E-03	4.13E-05	0	174	0	0	0.00E+00	2.20E-05	0.00E+00	0.00E+00
Site Construction-Paving	11/1/2022	11/7/2022	5	8	0.00E+00	0.00E+00	0	5	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	0.00E+00	0.00E+00	0	10	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00
											7.77E-06	**2.70E-05**	**0.00E+00**	**0.00E+00**

4th Street Gateway

Days per Age Bin	Year 1	Year 2
Start Date:	1/1/2022	1/1/2023
End Date:	12/31/2022	6/30/2023
Total Workdays	**260**	**130**

DPM Emissions

Offroad Heavy Duty Equipment					DPM		Days per CSTN Year				Weighted Annual Emissions (g/s)	
Phase Name	**Start**	**End**	**Workdays**	**Daily Usage (hours/day)**	**Daily Exhaust PM2.5 (lb/day)**	**Daily Emission Rate (g/s)**	**Year 1**	**Year 2**	**Year 3**	**Year 4**	**Year 1**	**Year 2**
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	0.56	0.009	85	0	0	0	2.87E-03	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	0.45	0.007	5	0	0	0	1.36E-04	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	0.78	0.012	87	0	0	0	4.12E-03	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	0.70	0.011	45	0	0	0	1.92E-03	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	0.71	0.011	44	130	0	0	1.89E-03	1.12E-02
Site Construction-Paving	11/1/2022	11/7/2022	5	8	0.45	0.007	5	0	0	0	1.36E-04	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	0.09	0.001	0	10	0	0	0.00E+00	1.14E-04
											1.11E-02	**1.13E-02**

Vendor/Haul Trucks					DPM		Days per CSTN Year				Weighted Annual Emissions (g/s)	
Phase Name	**Start**	**End**	**Workdays**	**Daily Usage (hours/day)**	**Daily Exhaust PM2.5 (lb/day)**	**Daily Emission Rate (g/s)**	**Year 1**	**Year 2**	**Year 3**	**Year 4**	**Year 1**	**Year 2**
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	4.93E-04	7.77E-06	85	0	0	0	2.54E-06	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	0.00E+00	0.00E+00	5	0	0	0	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	8.13E-04	1.28E-05	87	0	0	0	4.28E-06	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	4.93E-04	7.77E-06	45	0	0	0	1.34E-06	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	2.62E-03	4.13E-05	44	130	0	0	6.99E-06	4.13E-05
Site Construction-Paving	11/1/2022	11/7/2022	5	8	0.00E+00	0.00E+00	5	0	0	0	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	0.00E+00	0.00E+00	0	10	0	0	0.00E+00	0.00E+00
											1.52E-05	**4.13E-05**

Alternative Names	Haul Source Length (m)	Haul Source Length (mi)
4th Street Gateway	807.7	0.50
Whistlestop Block	807.7	0.50
Move Whistlestop	807.7	0.50
Under the Freeway	645.7	0.40

DPM EMISSIONS

Alternative	Phase Name	Start	End	Workdays	Year	Speed (MPH)
4th Street Gateway	Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	10
4th Street Gateway	Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	10
4th Street Gateway	Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	10
4th Street Gateway	Site Grading	8/30/2022	10/31/2022	45	2022	10
4th Street Gateway	Site Construction	11/1/2022	6/30/2023	174	2022	10
4th Street Gateway	Site Construction-Paving	11/1/2022	11/7/2022	5	2022	10
4th Street Gateway	Site Construction-Arch Coating	6/18/2023	6/30/2023	10	2023	10

Alternative Names	Haul Source Length (m)	Haul Source Length (mi)
4th Street Gateway	807.7	0.50
Whistlestop Block	807.7	0.50
Move Whistlestop	807.7	0.50
Under the Freeway	645.7	0.40

DPM EMISSIONS

			VENDOR TRUCKS				HAUL TRUCKS				
Phase Name	Start	End	Trips per day	Trip Length (mi)	Exhaust EF (g/mi)	Exhaust Emissions (lb/day)	Trips per day	Trip Length (mi)	Exhaust EF (g/mi)	Exhaust Emissions (lb/day)	Total DPM Emissions (lb/day)
Utility Relocations/Improvements	1/1/2022	4/30/2022	6	0.50	7.43E-02	4.93E-04	0	0.50	7.22E-02	0.00E+00	4.93E-04
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	0	0.50	7.43E-02	0.00E+00	0	0.50	7.22E-02	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	6	0.50	7.43E-02	4.93E-04	4	0.50	7.22E-02	3.20E-04	8.13E-04
Site Grading	8/30/2022	10/31/2022	6	0.50	7.43E-02	4.93E-04	0	0.50	7.22E-02	0.00E+00	4.93E-04
Site Construction	11/1/2022	6/30/2023	28	0.50	7.43E-02	2.30E-03	4	0.50	7.22E-02	3.20E-04	2.62E-03
Site Construction-Paving	11/1/2022	11/7/2022	0	0.50	7.43E-02	0.00E+00	0	0.50	7.22E-02	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	0	0.50	1.41E-02	0.00E+00	0	0.50	1.59E-02	0.00E+00	0.00E+00

4th Street Gateway

Days per Age Bin	Year 1	Year 2
Start Date:	1/1/2022	1/1/2023
End Date:	12/31/2022	6/30/2023
Total Workdays	**260**	**130**

PM2.5 Emissions

Offroad Heavy Duty Equipment					PM2.5		Days per CSTN Year		Weighted Annual Emissions (g/s)	
Phase Name	Start	End	Workdays	Daily Usage (hours/day)	Daily Exhaust PM2.5 (lb/day)	Daily Emission Rate (g/s)	Year 1	Year 2	Year 1	Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	0.56	0.009	85	0	2.87E-03	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	0.45	0.007	5	0	1.36E-04	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	0.78	0.012	87	0	4.12E-03	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	0.70	0.011	45	0	1.92E-03	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	0.71	0.011	44	130	1.89E-03	1.12E-02
Site Construction-Paving	11/1/2022	11/7/2022	5	8	0.45	0.007	5	0	1.36E-04	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	0.09	0.001	0	10	0.00E+00	1.14E-04
									1.11E-02	**1.13E-02**

Onsite Dust					PM2.5		Days per CSTN Year		Weighted Annual Emissions (g/s)	
Phase Name	Start	End	Workdays	Daily Usage (hours/day)	Daily Fugitive PM2.5 (lb/day)	Daily Emission Rate (g/s)	Year 1	Year 2	Year 1	Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	9.30E-02	1.46E-03	85	0	4.79E-04	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	0.00E+00	0.00E+00	5	0	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	1.44E+00	2.26E-02	87	0	7.57E-03	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	1.36E+00	2.15E-02	45	0	3.71E-03	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	1.39E-01	2.18E-03	44	130	3.70E-04	2.18E-03
Site Construction-Paving	11/1/2022	11/7/2022	5	8	0.00E+00	0.00E+00	5	0	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	0.00E+00	0.00E+00	0	10	0.00E+00	0.00E+00
									1.21E-02	**2.18E-03**

Vendor/Haul Trucks Exhaust					PM2.5		Days per CSTN Year		Weighted Annual Emissions (g/s)	
Phase Name	Start	End	Workdays	Daily Usage (hours/day)	Daily Exhaust PM2.5 (lb/day)	Daily Emission Rate (g/s)	Year 1	Year 2	Year 1	Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	5.79E-04	9.13E-06	85	0	2.98E-06	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	1.58E-04	2.49E-06	5	0	4.78E-08	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	9.28E-04	1.46E-05	87	0	4.89E-06	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	5.94E-04	9.35E-06	45	0	1.62E-06	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	3.01E-03	4.74E-05	44	130	8.02E-06	4.74E-05
Site Construction-Paving	11/1/2022	11/7/2022	5	8	1.58E-04	2.49E-06	5	0	4.78E-08	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	8.48E-05	1.34E-06	0	10	0.00E+00	1.03E-07
									1.76E-05	**4.75E-05**

Worker/Vendor/Haul Truck Dust					PM2.5		Days per CSTN Year		Weighted Annual Emissions (g/s)	
Phase Name	Start	End	Workdays	Daily Usage (hours/day)	Daily Fugitive PM2.5 (lb/day)	Daily Emission Rate (g/s)	Year 1	Year 2	Year 1	Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	2.01E-03	3.17E-05	85	0	1.04E-05	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	2.22E-03	3.50E-05	5	0	6.73E-07	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	2.90E-03	4.57E-05	87	0	1.53E-05	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	2.22E-03	3.49E-05	45	0	6.04E-06	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	9.68E-03	1.52E-04	44	130	2.58E-05	1.52E-04
Site Construction-Paving	11/1/2022	11/7/2022	5	8	2.22E-03	3.50E-05	5	0	6.73E-07	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	1.21E-03	1.91E-05	0	10	0.00E+00	1.47E-06
									5.89E-05	**1.54E-04**

Alternative Names	Haul Source Length (m)	Haul Source Length (mi)
4th Street Gateway	807.7	0.50
Whistlestop Block	807.7	0.50
Move Whistlestop	807.7	0.50
Under the Freeway	645.7	0.40

PM2.5 EMISSIONS

Alternative	Phase Name	Start	End	Workdays	Year	Speed (MPH)
4th Street Gateway	Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	10
4th Street Gateway	Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	10
4th Street Gateway	Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	10
4th Street Gateway	Site Grading	8/30/2022	10/31/2022	45	2022	10
4th Street Gateway	Site Construction	11/1/2022	6/30/2023	174	2022	10
4th Street Gateway	Site Construction-Paving	11/1/2022	11/7/2022	5	2022	10
4th Street Gateway	Site Construction-Arch Coating	6/18/2023	6/30/2023	10	2023	10

Alternative Names	Haul Source Length (m)	Haul Source Length (mi)
4th Street Gateway	807.7	0.50
Whistlestop Block	807.7	0.50
Move Whistlestop	807.7	0.50
Under the Freeway	645.7	0.40

PM2.5 EMISSIONS			VENDOR TRUCKS					
Phase Name	Start	End	Trips per day	Trip Length (mi)	Exhaust EF (g/mi)	Dust EF (g/mi)	Exhaust Emissions (lb/day)	Dust Emissions (lb/day)
Utility Relocations/Improvements	1/1/2022	4/30/2022	6	0.50	7.43E-02	1.21E-01	4.93E-04	8.02E-04
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	0	0.50	7.43E-02	1.21E-01	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	6	0.50	7.43E-02	1.21E-01	4.93E-04	8.02E-04
Site Grading	8/30/2022	10/31/2022	6	0.50	7.43E-02	1.21E-01	4.93E-04	8.02E-04
Site Construction	11/1/2022	6/30/2023	28	0.50	7.43E-02	1.21E-01	2.30E-03	3.74E-03
Site Construction-Paving	11/1/2022	11/7/2022	0	0.50	7.43E-02	1.21E-01	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	0	0.50	1.41E-02	1.21E-01	0.00E+00	0.00E+00

Alternative Names	Haul Source Length (m)	Haul Source Length (mi)
4th Street Gateway	807.7	0.50
Whistlestop Block	807.7	0.50
Move Whistlestop	807.7	0.50
Under the Freeway	645.7	0.40

PM2.5 EMISSIONS			HAUL TRUCKS					
Phase Name	Start	End	Trips per day	Trip Length (mi)	Exhaust EF (g/mi)	Dust EF (g/mi)	Exhaust Emissions (lb/day)	Dust Emissions (lb/day)
Utility Relocations/Improvements	1/1/2022	4/30/2022	0	0.50	7.22E-02	1.09E-01	0.00E+00	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	0	0.50	7.22E-02	1.09E-01	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	4	0.50	7.22E-02	1.09E-01	3.20E-04	4.83E-04
Site Grading	8/30/2022	10/31/2022	0	0.50	7.22E-02	1.09E-01	0.00E+00	0.00E+00
Site Construction	11/1/2022	6/30/2023	4	0.50	7.22E-02	1.09E-01	3.20E-04	4.83E-04
Site Construction-Paving	11/1/2022	11/7/2022	0	0.50	7.22E-02	1.09E-01	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	0	0.50	1.59E-02	1.09E-01	0.00E+00	0.00E+00

Alternative Names	Haul Source Length (m)	Haul Source Length (mi)
4th Street Gateway	807.7	0.50
Whistlestop Block	807.7	0.50
Move Whistlestop	807.7	0.50
Under the Freeway	645.7	0.40

PM2.5 EMISSIONS			WORKER VEHICLES (for PM2.5 Analysis Only)						PM2.5 EMISSIONS	
Phase Name	Start	End	Trips per day	Trip Length (mi)	Exhaust EF (g/mi)	Dust EF (g/mi)	Exhaust Emissions (lb/day)	Dust Emissions (lb/day)	Total Exhaust Emissions (lb/day)	Total Dust Emissions (lb/day)
Utility Relocations/Improvements	1/1/2022	4/30/2022	12	0.50	6.48E-03	9.13E-02	8.61E-05	1.21E-03	5.79E-04	2.01E-03
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	22	0.50	6.48E-03	9.13E-02	1.58E-04	2.22E-03	1.58E-04	2.22E-03
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	16	0.50	6.48E-03	9.13E-02	1.15E-04	1.62E-03	9.28E-04	2.90E-03
Site Grading	8/30/2022	10/31/2022	14	0.50	6.48E-03	9.13E-02	1.00E-04	1.42E-03	5.94E-04	2.22E-03
Site Construction	11/1/2022	6/30/2023	54	0.50	6.48E-03	9.13E-02	3.87E-04	5.46E-03	3.01E-03	9.68E-03
Site Construction-Paving	11/1/2022	11/7/2022	22	0.50	6.48E-03	9.13E-02	1.58E-04	2.22E-03	1.58E-04	2.22E-03
Site Construction-Arch Coating	6/18/2023	6/30/2023	12	0.50	6.39E-03	9.13E-02	8.48E-05	1.21E-03	8.48E-05	1.21E-03

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419154202455	541915	4202455	UCART1	0.76	0.74	1.64	1.69
5419254202455	541925	4202455	UCART1	0.78	0.76	1.83	1.89
5419354202455	541935	4202455	UCART1	0.79	0.78	2.06	2.12
5419454202455	541945	4202455	UCART1	0.80	0.80	2.32	2.41
5419554202455	541955	4202455	UCART1	0.82	0.82	2.64	2.77
5419654202455	541965	4202455	UCART1	0.83	0.84	3.02	3.21
5419754202455	541975	4202455	UCART1	0.84	0.86	3.49	3.78
5419854202455	541985	4202455	UCART1	0.85	0.88	4.08	4.51
5419954202455	541995	4202455	UCART1	0.85	0.89	4.81	5.47
5418754202465	541875	4202465	UCART1	0.77	0.77	1.18	1.22
5418854202465	541885	4202465	UCART1	0.78	0.76	1.30	1.34
5418954202465	541895	4202465	UCART1	0.78	0.76	1.44	1.48
5419054202465	541905	4202465	UCART1	0.80	0.77	1.60	1.64
5419154202465	541915	4202465	UCART1	0.81	0.79	1.78	1.83
5419254202465	541925	4202465	UCART1	0.82	0.80	2.00	2.06
5419354202465	541935	4202465	UCART1	0.84	0.82	2.25	2.33
5419454202465	541945	4202465	UCART1	0.85	0.84	2.56	2.67
5419554202465	541955	4202465	UCART1	0.87	0.87	2.95	3.11
5419654202465	541965	4202465	UCART1	0.88	0.89	3.42	3.67
5419754202465	541975	4202465	UCART1	0.89	0.91	4.02	4.40
5419854202465	541985	4202465	UCART1	0.89	0.93	4.77	5.37
5419954202465	541995	4202465	UCART1	0.90	0.94	5.79	6.79
5420054202465	542005	4202465	UCART1	0.90	0.95	7.05	8.86
5420154202465	542015	4202465	UCART1	0.90	0.95	8.70	12.17
5420254202465	542025	4202465	UCART1	0.89	0.94	7.52	10.66
5420354202465	542035	4202465	UCART1	0.88	0.94	6.67	9.22
5420454202465	542045	4202465	UCART1	0.87	0.93	5.22	6.66
5418154202475	541815	4202475	UCART1	0.71	0.79	0.73	0.73
5418254202475	541825	4202475	UCART1	0.73	0.81	0.78	0.79
5418354202475	541835	4202475	UCART1	0.75	0.83	0.85	0.87
5418454202475	541845	4202475	UCART1	0.77	0.84	0.94	0.96
5418554202475	541855	4202475	UCART1	0.79	0.84	1.03	1.06
5418654202475	541865	4202475	UCART1	0.80	0.83	1.13	1.17
5418754202475	541875	4202475	UCART1	0.81	0.81	1.24	1.28
5418854202475	541885	4202475	UCART1	0.82	0.81	1.37	1.42
5418954202475	541895	4202475	UCART1	0.83	0.81	1.53	1.58
5419054202475	541905	4202475	UCART1	0.84	0.82	1.71	1.76
5419154202475	541915	4202475	UCART1	0.85	0.83	1.92	1.97
5419254202475	541925	4202475	UCART1	0.87	0.85	2.17	2.24
5419354202475	541935	4202475	UCART1	0.89	0.87	2.48	2.57
5419454202475	541945	4202475	UCART1	0.90	0.90	2.85	2.98
5419554202475	541955	4202475	UCART1	0.92	0.92	3.32	3.52
5419654202475	541965	4202475	UCART1	0.93	0.94	3.91	4.22
5419754202475	541975	4202475	UCART1	0.94	0.97	4.66	5.16
5419854202475	541985	4202475	UCART1	0.95	0.98	5.70	6.54
5419954202475	541995	4202475	UCART1	0.95	1.00	7.08	8.62
5420054202475	542005	4202475	UCART1	0.95	1.00	8.90	12.06
5420154202475	542015	4202475	UCART1	0.94	1.00	8.70	12.42
5420254202475	542025	4202475	UCART1	0.94	0.99	6.20	8.24
5420354202475	542035	4202475	UCART1	0.93	0.99	5.08	6.36
5420454202475	542045	4202475	UCART1	0.92	0.97	6.19	8.61
5417854202485	541785	4202485	UCART1	0.63	0.66	0.57	0.57

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417954202485	541795	4202485	UCART1	0.66	0.71	0.62	0.62
5418054202485	541805	4202485	UCART1	0.70	0.77	0.68	0.68
5418154202485	541815	4202485	UCART1	0.74	0.82	0.75	0.76
5418254202485	541825	4202485	UCART1	0.77	0.86	0.82	0.83
5418354202485	541835	4202485	UCART1	0.79	0.87	0.88	0.90
5418454202485	541845	4202485	UCART1	0.81	0.89	0.97	0.99
5418554202485	541855	4202485	UCART1	0.83	0.89	1.07	1.10
5418654202485	541865	4202485	UCART1	0.84	0.88	1.19	1.22
5418754202485	541875	4202485	UCART1	0.86	0.87	1.31	1.35
5418854202485	541885	4202485	UCART1	0.87	0.86	1.46	1.51
5418954202485	541895	4202485	UCART1	0.88	0.86	1.64	1.69
5419054202485	541905	4202485	UCART1	0.89	0.87	1.84	1.89
5419154202485	541915	4202485	UCART1	0.91	0.88	2.08	2.14
5419254202485	541925	4202485	UCART1	0.92	0.90	2.37	2.45
5419354202485	541935	4202485	UCART1	0.94	0.93	2.73	2.84
5419454202485	541945	4202485	UCART1	0.96	0.95	3.18	3.34
5419554202485	541955	4202485	UCART1	0.97	0.98	3.75	4.00
5419654202485	541965	4202485	UCART1	0.98	1.00	4.51	4.91
5419754202485	541975	4202485	UCART1	0.99	1.02	5.51	6.19
5419854202485	541985	4202485	UCART1	1.00	1.04	6.88	8.11
5419954202485	541995	4202485	UCART1	1.00	1.05	8.70	11.23
5420054202485	542005	4202485	UCART1	1.00	1.06	11.70	17.37
5420154202485	542015	4202485	UCART1	1.00	1.06	7.99	10.99
5420254202485	542025	4202485	UCART1	0.99	1.05	8.47	13.11
5420354202485	542035	4202485	UCART1	0.98	1.04	6.15	8.42
5420954202485	542095	4202485	UCART1	0.85	0.89	2.56	2.76
5417554202495	541755	4202495	UCART1	0.53	0.52	0.46	0.45
5417654202495	541765	4202495	UCART1	0.57	0.57	0.50	0.49
5417754202495	541775	4202495	UCART1	0.61	0.62	0.54	0.53
5417954202495	541795	4202495	UCART1	0.69	0.73	0.64	0.64
5418054202495	541805	4202495	UCART1	0.72	0.79	0.69	0.69
5418154202495	541815	4202495	UCART1	0.77	0.85	0.77	0.77
5418254202495	541825	4202495	UCART1	0.80	0.89	0.85	0.86
5418354202495	541835	4202495	UCART1	0.83	0.93	0.93	0.94
5418454202495	541845	4202495	UCART1	0.85	0.94	1.01	1.02
5418554202495	541855	4202495	UCART1	0.87	0.94	1.11	1.14
5418654202495	541865	4202495	UCART1	0.89	0.94	1.24	1.27
5418754202495	541875	4202495	UCART1	0.91	0.93	1.38	1.42
5418854202495	541885	4202495	UCART1	0.92	0.92	1.55	1.60
5418954202495	541895	4202495	UCART1	0.93	0.92	1.75	1.80
5419054202495	541905	4202495	UCART1	0.95	0.92	1.98	2.04
5419154202495	541915	4202495	UCART1	0.96	0.94	2.26	2.33
5419254202495	541925	4202495	UCART1	0.98	0.96	2.60	2.69
5419354202495	541935	4202495	UCART1	1.00	0.99	3.03	3.16
5419454202495	541945	4202495	UCART1	1.02	1.01	3.58	3.77
5419554202495	541955	4202495	UCART1	1.03	1.04	4.28	4.60
5419654202495	541965	4202495	UCART1	1.04	1.06	5.23	5.77
5419754202495	541975	4202495	UCART1	1.05	1.09	6.47	7.46
5419854202495	541985	4202495	UCART1	1.06	1.11	8.26	10.20
5419954202495	541995	4202495	UCART1	1.06	1.12	10.98	15.18
5420054202495	542005	4202495	UCART1	1.06	1.12	11.90	17.64
5420154202495	542015	4202495	UCART1	1.05	1.12	9.88	14.51

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420254202495	542025	4202495	UCART1	1.04	1.11	9.06	13.14
5420354202495	542035	4202495	UCART1	1.03	1.10	10.78	17.37
5420854202495	542085	4202495	UCART1	0.92	0.97	3.27	3.61
5420954202495	542095	4202495	UCART1	0.88	0.93	2.66	2.86
5421054202495	542105	4202495	UCART1	0.85	0.89	2.25	2.38
5417354202505	541735	4202505	UCART1	0.46	0.45	0.40	0.40
5417454202505	541745	4202505	UCART1	0.50	0.49	0.43	0.43
5417554202505	541755	4202505	UCART1	0.54	0.53	0.47	0.46
5417654202505	541765	4202505	UCART1	0.58	0.58	0.51	0.50
5417754202505	541775	4202505	UCART1	0.62	0.63	0.55	0.54
5417854202505	541785	4202505	UCART1	0.67	0.69	0.60	0.59
5417954202505	541795	4202505	UCART1	0.71	0.75	0.65	0.65
5418054202505	541805	4202505	UCART1	0.75	0.81	0.71	0.71
5418154202505	541815	4202505	UCART1	0.79	0.87	0.78	0.78
5418254202505	541825	4202505	UCART1	0.83	0.92	0.86	0.87
5418354202505	541835	4202505	UCART1	0.87	0.97	0.96	0.97
5418454202505	541845	4202505	UCART1	0.90	0.99	1.06	1.07
5418554202505	541855	4202505	UCART1	0.92	1.00	1.16	1.18
5418654202505	541865	4202505	UCART1	0.94	1.00	1.29	1.32
5418754202505	541875	4202505	UCART1	0.96	0.99	1.46	1.50
5418854202505	541885	4202505	UCART1	0.98	0.98	1.64	1.69
5418954202505	541895	4202505	UCART1	0.99	0.98	1.86	1.92
5419054202505	541905	4202505	UCART1	1.01	0.98	2.12	2.19
5419154202505	541915	4202505	UCART1	1.02	0.99	2.42	2.51
5419254202505	541925	4202505	UCART1	1.04	1.02	2.82	2.93
5419354202505	541935	4202505	UCART1	1.06	1.05	3.34	3.50
5419454202505	541945	4202505	UCART1	1.07	1.07	3.96	4.22
5419554202505	541955	4202505	UCART1	1.09	1.10	4.80	5.25
5419654202505	541965	4202505	UCART1	1.11	1.13	5.99	6.78
5419754202505	541975	4202505	UCART1	1.12	1.16	7.70	9.18
5419854202505	541985	4202505	UCART1	1.12	1.17	10.13	13.22
5419954202505	541995	4202505	UCART1	1.13	1.18	11.37	15.89
5420054202505	542005	4202505	UCART1	1.12	1.19	10.48	14.71
5420154202505	542015	4202505	UCART1	1.11	1.18	10.86	15.81
5420254202505	542025	4202505	UCART1	1.10	1.17	13.39	21.59
5420754202505	542075	4202505	UCART1	0.99	1.05	4.15	4.71
5420854202505	542085	4202505	UCART1	0.96	1.01	3.32	3.64
5420954202505	542095	4202505	UCART1	0.92	0.97	2.75	2.95
5421054202505	542105	4202505	UCART1	0.89	0.92	2.33	2.46
5421154202505	542115	4202505	UCART1	0.85	0.88	2.02	2.11
5421254202505	542125	4202505	UCART1	0.82	0.84	1.76	1.82
5417254202515	541725	4202515	UCART1	0.43	0.41	0.38	0.37
5417354202515	541735	4202515	UCART1	0.47	0.45	0.41	0.40
5417454202515	541745	4202515	UCART1	0.50	0.49	0.44	0.43
5417554202515	541755	4202515	UCART1	0.55	0.54	0.47	0.47
5417654202515	541765	4202515	UCART1	0.59	0.59	0.52	0.51
5417854202515	541785	4202515	UCART1	0.68	0.70	0.61	0.61
5417954202515	541795	4202515	UCART1	0.73	0.76	0.66	0.66
5418054202515	541805	4202515	UCART1	0.78	0.83	0.73	0.72
5418154202515	541815	4202515	UCART1	0.82	0.90	0.80	0.80
5418254202515	541825	4202515	UCART1	0.86	0.96	0.88	0.88
5418354202515	541835	4202515	UCART1	0.92	1.02	0.99	1.00

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418454202515	541845	4202515	UCART1	0.95	1.06	1.11	1.12
5418554202515	541855	4202515	UCART1	0.97	1.06	1.21	1.23
5418654202515	541865	4202515	UCART1	0.99	1.06	1.36	1.38
5418754202515	541875	4202515	UCART1	1.02	1.06	1.54	1.58
5418854202515	541885	4202515	UCART1	1.03	1.05	1.74	1.79
5418954202515	541895	4202515	UCART1	1.05	1.05	1.99	2.05
5419054202515	541905	4202515	UCART1	1.07	1.05	2.29	2.36
5419154202515	541915	4202515	UCART1	1.08	1.06	2.64	2.73
5419254202515	541925	4202515	UCART1	1.10	1.08	3.09	3.22
5419354202515	541935	4202515	UCART1	1.12	1.11	3.68	3.88
5419454202515	541945	4202515	UCART1	1.14	1.14	4.45	4.79
5419554202515	541955	4202515	UCART1	1.16	1.17	5.52	6.13
5419654202515	541965	4202515	UCART1	1.18	1.20	7.04	8.17
5419754202515	541975	4202515	UCART1	1.19	1.23	9.24	11.52
5419854202515	541985	4202515	UCART1	1.19	1.25	12.61	17.64
5419954202515	541995	4202515	UCART1	1.20	1.26	10.52	14.21
5420054202515	542005	4202515	UCART1	1.19	1.26	12.05	17.61
5420154202515	542015	4202515	UCART1	1.18	1.25	10.83	15.84
5420254202515	542025	4202515	UCART1	1.17	1.24	8.85	12.16
5420654202515	542065	4202515	UCART1	1.07	1.14	5.15	6.02
5420754202515	542075	4202515	UCART1	1.04	1.10	4.10	4.59
5420854202515	542085	4202515	UCART1	1.00	1.05	3.34	3.63
5420954202515	542095	4202515	UCART1	0.96	1.01	2.80	2.98
5421054202515	542105	4202515	UCART1	0.92	0.96	2.38	2.51
5421154202515	542115	4202515	UCART1	0.89	0.92	2.06	2.15
5421254202515	542125	4202515	UCART1	0.85	0.87	1.80	1.87
5421354202515	542135	4202515	UCART1	0.81	0.83	1.60	1.65
5417054202525	541705	4202525	UCART1	0.37	0.35	0.34	0.33
5417154202525	541715	4202525	UCART1	0.40	0.38	0.36	0.36
5417254202525	541725	4202525	UCART1	0.43	0.41	0.39	0.38
5417354202525	541735	4202525	UCART1	0.47	0.45	0.42	0.41
5417454202525	541745	4202525	UCART1	0.51	0.50	0.45	0.44
5417554202525	541755	4202525	UCART1	0.56	0.55	0.48	0.48
5417654202525	541765	4202525	UCART1	0.60	0.60	0.53	0.52
5417854202525	541785	4202525	UCART1	0.70	0.72	0.62	0.62
5417954202525	541795	4202525	UCART1	0.75	0.78	0.68	0.67
5418054202525	541805	4202525	UCART1	0.80	0.85	0.74	0.74
5418154202525	541815	4202525	UCART1	0.85	0.92	0.82	0.82
5418254202525	541825	4202525	UCART1	0.90	0.99	0.91	0.91
5418354202525	541835	4202525	UCART1	0.95	1.06	1.01	1.02
5418454202525	541845	4202525	UCART1	1.00	1.11	1.16	1.17
5418554202525	541855	4202525	UCART1	1.03	1.14	1.29	1.30
5418654202525	541865	4202525	UCART1	1.05	1.13	1.42	1.44
5418754202525	541875	4202525	UCART1	1.08	1.13	1.62	1.65
5418854202525	541885	4202525	UCART1	1.10	1.12	1.85	1.90
5418954202525	541895	4202525	UCART1	1.12	1.12	2.13	2.19
5419054202525	541905	4202525	UCART1	1.14	1.12	2.46	2.55
5419154202525	541915	4202525	UCART1	1.16	1.13	2.88	2.99
5419254202525	541925	4202525	UCART1	1.18	1.16	3.41	3.57
5419354202525	541935	4202525	UCART1	1.20	1.19	4.12	4.38
5419454202525	541945	4202525	UCART1	1.22	1.22	5.07	5.53
5419554202525	541955	4202525	UCART1	1.24	1.26	6.42	7.26

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419654202525	541965	4202525	UCART1	1.26	1.29	8.36	10.03
5419754202525	541975	4202525	UCART1	1.27	1.31	11.22	14.79
5419854202525	541985	4202525	UCART1	1.27	1.33	13.06	18.79
5419954202525	541995	4202525	UCART1	1.28	1.34	16.28	25.91
5420054202525	542005	4202525	UCART1	1.27	1.34	11.78	16.93
5420154202525	542015	4202525	UCART1	1.25	1.33	10.32	14.32
5420654202525	542065	4202525	UCART1	1.13	1.20	4.98	5.70
5420754202525	542075	4202525	UCART1	1.09	1.15	4.01	4.44
5420854202525	542085	4202525	UCART1	1.05	1.10	3.33	3.60
5420954202525	542095	4202525	UCART1	1.00	1.05	2.81	2.98
5421054202525	542105	4202525	UCART1	0.96	1.00	2.40	2.52
5421154202525	542115	4202525	UCART1	0.92	0.95	2.09	2.18
5421254202525	542125	4202525	UCART1	0.88	0.90	1.84	1.91
5421354202525	542135	4202525	UCART1	0.84	0.86	1.64	1.69
5421454202525	542145	4202525	UCART1	0.80	0.81	1.47	1.50
5421554202525	542155	4202525	UCART1	0.76	0.77	1.32	1.35
5416954202535	541695	4202535	UCART1	0.35	0.32	0.32	0.32
5417054202535	541705	4202535	UCART1	0.37	0.35	0.34	0.34
5417154202535	541715	4202535	UCART1	0.41	0.38	0.37	0.36
5417254202535	541725	4202535	UCART1	0.44	0.42	0.39	0.39
5417354202535	541735	4202535	UCART1	0.48	0.46	0.42	0.42
5417454202535	541745	4202535	UCART1	0.52	0.50	0.46	0.45
5417554202535	541755	4202535	UCART1	0.56	0.55	0.49	0.49
5417654202535	541765	4202535	UCART1	0.61	0.61	0.54	0.53
5417854202535	541785	4202535	UCART1	0.72	0.73	0.64	0.63
5417954202535	541795	4202535	UCART1	0.78	0.80	0.70	0.69
5418054202535	541805	4202535	UCART1	0.83	0.87	0.76	0.76
5418154202535	541815	4202535	UCART1	0.89	0.95	0.84	0.84
5418254202535	541825	4202535	UCART1	0.94	1.03	0.94	0.93
5418354202535	541835	4202535	UCART1	0.99	1.10	1.04	1.05
5418454202535	541845	4202535	UCART1	1.06	1.17	1.20	1.21
5418554202535	541855	4202535	UCART1	1.10	1.21	1.35	1.37
5418654202535	541865	4202535	UCART1	1.12	1.21	1.49	1.51
5418754202535	541875	4202535	UCART1	1.15	1.21	1.71	1.74
5418854202535	541885	4202535	UCART1	1.17	1.21	1.97	2.02
5418954202535	541895	4202535	UCART1	1.19	1.20	2.27	2.35
5419054202535	541905	4202535	UCART1	1.21	1.20	2.66	2.76
5419154202535	541915	4202535	UCART1	1.24	1.21	3.14	3.28
5419254202535	541925	4202535	UCART1	1.26	1.24	3.78	3.98
5419354202535	541935	4202535	UCART1	1.28	1.27	4.63	4.97
5419454202535	541945	4202535	UCART1	1.31	1.31	5.82	6.43
5419554202535	541955	4202535	UCART1	1.33	1.35	7.50	8.69
5419654202535	541965	4202535	UCART1	1.34	1.38	9.94	12.43
5419754202535	541975	4202535	UCART1	1.35	1.41	13.78	19.61
5419854202535	541985	4202535	UCART1	1.36	1.43	15.18	22.88
5419954202535	541995	4202535	UCART1	1.36	1.43	12.40	17.50
5420054202535	542005	4202535	UCART1	1.35	1.43	11.78	16.49
5420154202535	542015	4202535	UCART1	1.33	1.42	12.49	18.30
5420554202535	542055	4202535	UCART1	1.22	1.30	5.81	6.77
5420654202535	542065	4202535	UCART1	1.18	1.25	4.74	5.35
5420754202535	542075	4202535	UCART1	1.14	1.20	3.92	4.31
5420854202535	542085	4202535	UCART1	1.10	1.15	3.30	3.55

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420954202535	542095	4202535	UCART1	1.05	1.09	2.80	2.97
5421054202535	542105	4202535	UCART1	1.00	1.03	2.41	2.52
5421154202535	542115	4202535	UCART1	0.96	0.98	2.11	2.20
5421254202535	542125	4202535	UCART1	0.91	0.93	1.87	1.93
5421354202535	542135	4202535	UCART1	0.87	0.89	1.67	1.72
5421454202535	542145	4202535	UCART1	0.83	0.84	1.50	1.54
5421554202535	542155	4202535	UCART1	0.79	0.80	1.37	1.40
5421654202535	542165	4202535	UCART1	0.75	0.76	1.23	1.26
5416854202545	541685	4202545	UCART1	0.33	0.31	0.31	0.30
5416954202545	541695	4202545	UCART1	0.35	0.33	0.33	0.32
5417054202545	541705	4202545	UCART1	0.38	0.35	0.35	0.34
5417154202545	541715	4202545	UCART1	0.41	0.38	0.37	0.37
5417254202545	541725	4202545	UCART1	0.44	0.42	0.40	0.39
5417354202545	541735	4202545	UCART1	0.48	0.46	0.43	0.42
5417454202545	541745	4202545	UCART1	0.53	0.50	0.47	0.46
5417554202545	541755	4202545	UCART1	0.57	0.56	0.50	0.49
5417654202545	541765	4202545	UCART1	0.63	0.61	0.55	0.54
5417754202545	541775	4202545	UCART1	0.68	0.68	0.60	0.59
5417854202545	541785	4202545	UCART1	0.74	0.74	0.65	0.64
5417954202545	541795	4202545	UCART1	0.80	0.82	0.71	0.71
5418054202545	541805	4202545	UCART1	0.86	0.90	0.79	0.78
5418154202545	541815	4202545	UCART1	0.92	0.98	0.87	0.86
5418254202545	541825	4202545	UCART1	0.99	1.07	0.97	0.96
5418354202545	541835	4202545	UCART1	1.04	1.15	1.08	1.08
5418454202545	541845	4202545	UCART1	1.11	1.23	1.24	1.24
5418554202545	541855	4202545	UCART1	1.16	1.29	1.42	1.43
5418654202545	541865	4202545	UCART1	1.19	1.30	1.58	1.60
5418754202545	541875	4202545	UCART1	1.22	1.30	1.80	1.83
5418854202545	541885	4202545	UCART1	1.25	1.30	2.09	2.14
5418954202545	541895	4202545	UCART1	1.28	1.29	2.44	2.52
5419054202545	541905	4202545	UCART1	1.30	1.29	2.88	2.99
5419154202545	541915	4202545	UCART1	1.32	1.30	3.44	3.61
5419254202545	541925	4202545	UCART1	1.35	1.33	4.20	4.46
5419354202545	541935	4202545	UCART1	1.37	1.37	5.20	5.66
5419454202545	541945	4202545	UCART1	1.40	1.41	6.68	7.52
5419554202545	541955	4202545	UCART1	1.42	1.45	8.73	10.44
5419654202545	541965	4202545	UCART1	1.44	1.48	11.88	15.72
5419754202545	541975	4202545	UCART1	1.45	1.51	13.65	19.52
5419854202545	541985	4202545	UCART1	1.45	1.53	12.49	17.27
5419954202545	541995	4202545	UCART1	1.45	1.53	13.18	18.85
5420054202545	542005	4202545	UCART1	1.44	1.53	14.63	22.17
5420554202545	542055	4202545	UCART1	1.29	1.37	5.49	6.26
5420654202545	542065	4202545	UCART1	1.25	1.32	4.55	5.06
5420754202545	542075	4202545	UCART1	1.20	1.26	3.84	4.18
5420854202545	542085	4202545	UCART1	1.15	1.20	3.28	3.50
5420954202545	542095	4202545	UCART1	1.10	1.14	2.81	2.96
5421054202545	542105	4202545	UCART1	1.05	1.08	2.43	2.54
5421154202545	542115	4202545	UCART1	1.00	1.02	2.13	2.21
5421254202545	542125	4202545	UCART1	0.95	0.97	1.90	1.96
5421354202545	542135	4202545	UCART1	0.91	0.93	1.71	1.76
5421454202545	542145	4202545	UCART1	0.86	0.88	1.55	1.59
5421554202545	542155	4202545	UCART1	0.82	0.84	1.40	1.44

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421654202545	542165	4202545	UCART1	0.77	0.79	1.27	1.29
5421754202545	542175	4202545	UCART1	0.74	0.75	1.16	1.18
5416754202555	541675	4202555	UCART1	0.31	0.29	0.29	0.29
5416854202555	541685	4202555	UCART1	0.33	0.31	0.31	0.30
5416954202555	541695	4202555	UCART1	0.36	0.33	0.33	0.32
5417054202555	541705	4202555	UCART1	0.38	0.36	0.35	0.35
5417154202555	541715	4202555	UCART1	0.41	0.39	0.38	0.37
5417254202555	541725	4202555	UCART1	0.45	0.42	0.41	0.40
5417354202555	541735	4202555	UCART1	0.49	0.46	0.44	0.43
5417454202555	541745	4202555	UCART1	0.53	0.51	0.47	0.46
5417554202555	541755	4202555	UCART1	0.58	0.56	0.51	0.50
5417654202555	541765	4202555	UCART1	0.64	0.62	0.56	0.55
5417754202555	541775	4202555	UCART1	0.70	0.69	0.61	0.60
5417854202555	541785	4202555	UCART1	0.76	0.76	0.67	0.66
5417954202555	541795	4202555	UCART1	0.82	0.83	0.73	0.72
5418054202555	541805	4202555	UCART1	0.89	0.92	0.81	0.80
5418154202555	541815	4202555	UCART1	0.96	1.01	0.90	0.89
5418254202555	541825	4202555	UCART1	1.03	1.11	1.00	0.99
5418354202555	541835	4202555	UCART1	1.10	1.20	1.13	1.12
5418454202555	541845	4202555	UCART1	1.16	1.29	1.28	1.28
5418554202555	541855	4202555	UCART1	1.23	1.37	1.48	1.49
5418654202555	541865	4202555	UCART1	1.28	1.40	1.69	1.71
5418754202555	541875	4202555	UCART1	1.30	1.40	1.90	1.93
5418854202555	541885	4202555	UCART1	1.34	1.40	2.23	2.28
5418954202555	541895	4202555	UCART1	1.37	1.40	2.63	2.71
5419054202555	541905	4202555	UCART1	1.40	1.40	3.13	3.26
5419154202555	541915	4202555	UCART1	1.42	1.41	3.78	4.00
5419254202555	541925	4202555	UCART1	1.45	1.44	4.67	5.02
5419354202555	541935	4202555	UCART1	1.48	1.47	5.87	6.48
5419454202555	541945	4202555	UCART1	1.51	1.52	7.60	8.76
5419554202555	541955	4202555	UCART1	1.53	1.56	10.17	12.65
5419654202555	541965	4202555	UCART1	1.55	1.60	14.24	20.26
5419754202555	541975	4202555	UCART1	1.56	1.63	12.12	16.45
5419854202555	541985	4202555	UCART1	1.55	1.64	9.66	12.30
5419954202555	541995	4202555	UCART1	1.54	1.64	11.66	16.03
5420054202555	542005	4202555	UCART1	1.54	1.64	16.19	25.23
5420454202555	542045	4202555	UCART1	1.41	1.50	6.28	7.25
5420554202555	542055	4202555	UCART1	1.36	1.45	5.21	5.86
5420654202555	542065	4202555	UCART1	1.31	1.39	4.39	4.83
5420754202555	542075	4202555	UCART1	1.26	1.32	3.73	4.04
5420854202555	542085	4202555	UCART1	1.21	1.26	3.24	3.45
5420954202555	542095	4202555	UCART1	1.16	1.20	2.82	2.96
5421054202555	542105	4202555	UCART1	1.10	1.13	2.47	2.57
5421154202555	542115	4202555	UCART1	1.05	1.07	2.18	2.25
5421254202555	542125	4202555	UCART1	0.99	1.02	1.94	2.00
5421354202555	542135	4202555	UCART1	0.94	0.97	1.74	1.79
5421454202555	542145	4202555	UCART1	0.89	0.91	1.57	1.61
5421554202555	542155	4202555	UCART1	0.85	0.87	1.43	1.46
5421654202555	542165	4202555	UCART1	0.81	0.82	1.30	1.33
5421754202555	542175	4202555	UCART1	0.76	0.78	1.19	1.22
5421854202555	542185	4202555	UCART1	0.72	0.74	1.10	1.12
5416654202565	541665	4202565	UCART1	0.30	0.29	0.28	0.27

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416754202565	541675	4202565	UCART1	0.31	0.30	0.30	0.29
5416854202565	541685	4202565	UCART1	0.34	0.32	0.32	0.31
5416954202565	541695	4202565	UCART1	0.36	0.34	0.34	0.33
5417054202565	541705	4202565	UCART1	0.39	0.36	0.36	0.35
5417154202565	541715	4202565	UCART1	0.42	0.39	0.39	0.38
5417254202565	541725	4202565	UCART1	0.46	0.43	0.42	0.41
5417354202565	541735	4202565	UCART1	0.50	0.47	0.45	0.44
5417454202565	541745	4202565	UCART1	0.54	0.51	0.49	0.48
5417554202565	541755	4202565	UCART1	0.59	0.57	0.53	0.51
5417654202565	541765	4202565	UCART1	0.65	0.63	0.57	0.56
5417754202565	541775	4202565	UCART1	0.71	0.69	0.63	0.61
5417854202565	541785	4202565	UCART1	0.77	0.77	0.68	0.67
5417954202565	541795	4202565	UCART1	0.84	0.85	0.75	0.74
5418054202565	541805	4202565	UCART1	0.92	0.94	0.83	0.82
5418154202565	541815	4202565	UCART1	0.99	1.04	0.93	0.91
5418254202565	541825	4202565	UCART1	1.07	1.15	1.04	1.03
5418354202565	541835	4202565	UCART1	1.15	1.25	1.17	1.16
5418454202565	541845	4202565	UCART1	1.22	1.35	1.32	1.32
5418554202565	541855	4202565	UCART1	1.30	1.45	1.56	1.56
5418654202565	541865	4202565	UCART1	1.36	1.50	1.79	1.80
5418754202565	541875	4202565	UCART1	1.39	1.50	2.01	2.04
5418854202565	541885	4202565	UCART1	1.44	1.51	2.38	2.43
5418954202565	541895	4202565	UCART1	1.47	1.51	2.83	2.93
5419054202565	541905	4202565	UCART1	1.50	1.51	3.39	3.56
5419154202565	541915	4202565	UCART1	1.53	1.52	4.14	4.42
5419254202565	541925	4202565	UCART1	1.56	1.55	5.17	5.63
5419354202565	541935	4202565	UCART1	1.60	1.59	6.60	7.41
5419454202565	541945	4202565	UCART1	1.62	1.64	8.67	10.26
5419554202565	541955	4202565	UCART1	1.65	1.68	11.82	15.43
5419654202565	541965	4202565	UCART1	1.67	1.73	13.89	19.64
5419754202565	541975	4202565	UCART1	1.68	1.75	12.98	18.38
5419854202565	541985	4202565	UCART1	1.67	1.76	12.69	17.65
5419954202565	541995	4202565	UCART1	1.66	1.76	14.52	21.75
5420054202565	542005	4202565	UCART1	1.65	1.76	13.97	20.28
5420454202565	542045	4202565	UCART1	1.50	1.59	5.90	6.69
5420554202565	542055	4202565	UCART1	1.44	1.53	4.96	5.51
5420654202565	542065	4202565	UCART1	1.39	1.46	4.27	4.65
5420754202565	542075	4202565	UCART1	1.33	1.39	3.71	3.98
5420854202565	542085	4202565	UCART1	1.27	1.32	3.21	3.41
5420954202565	542095	4202565	UCART1	1.21	1.25	2.80	2.94
5421054202565	542105	4202565	UCART1	1.15	1.19	2.46	2.56
5421154202565	542115	4202565	UCART1	1.09	1.12	2.18	2.26
5421254202565	542125	4202565	UCART1	1.03	1.06	1.95	2.01
5421354202565	542135	4202565	UCART1	0.98	1.00	1.75	1.80
5421454202565	542145	4202565	UCART1	0.93	0.95	1.59	1.63
5421554202565	542155	4202565	UCART1	0.88	0.90	1.44	1.48
5421654202565	542165	4202565	UCART1	0.83	0.85	1.32	1.35
5421754202565	542175	4202565	UCART1	0.79	0.80	1.21	1.24
5421854202565	542185	4202565	UCART1	0.75	0.76	1.12	1.14
5421954202565	542195	4202565	UCART1	0.71	0.72	1.04	1.05
5416554202575	541655	4202575	UCART1	0.28	0.28	0.27	0.26
5416654202575	541665	4202575	UCART1	0.30	0.29	0.28	0.28

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416754202575	541675	4202575	UCART1	0.32	0.31	0.30	0.29
5416854202575	541685	4202575	UCART1	0.34	0.33	0.32	0.31
5416954202575	541695	4202575	UCART1	0.37	0.35	0.34	0.33
5417054202575	541705	4202575	UCART1	0.39	0.37	0.37	0.36
5417154202575	541715	4202575	UCART1	0.43	0.40	0.39	0.39
5417254202575	541725	4202575	UCART1	0.46	0.43	0.42	0.41
5417354202575	541735	4202575	UCART1	0.50	0.47	0.46	0.45
5417454202575	541745	4202575	UCART1	0.55	0.52	0.50	0.49
5417554202575	541755	4202575	UCART1	0.60	0.57	0.54	0.52
5417654202575	541765	4202575	UCART1	0.66	0.63	0.59	0.57
5417754202575	541775	4202575	UCART1	0.72	0.70	0.64	0.63
5417854202575	541785	4202575	UCART1	0.79	0.78	0.71	0.69
5417954202575	541795	4202575	UCART1	0.87	0.87	0.78	0.76
5418054202575	541805	4202575	UCART1	0.95	0.96	0.86	0.84
5418154202575	541815	4202575	UCART1	1.03	1.07	0.96	0.94
5418254202575	541825	4202575	UCART1	1.12	1.18	1.07	1.06
5418354202575	541835	4202575	UCART1	1.21	1.30	1.21	1.20
5418454202575	541845	4202575	UCART1	1.29	1.42	1.38	1.38
5418554202575	541855	4202575	UCART1	1.39	1.54	1.63	1.63
5418654202575	541865	4202575	UCART1	1.45	1.61	1.88	1.90
5418754202575	541875	4202575	UCART1	1.49	1.62	2.13	2.16
5418854202575	541885	4202575	UCART1	1.54	1.64	2.52	2.59
5418954202575	541895	4202575	UCART1	1.59	1.64	3.03	3.15
5419054202575	541905	4202575	UCART1	1.62	1.64	3.67	3.87
5419154202575	541915	4202575	UCART1	1.66	1.65	4.53	4.88
5419254202575	541925	4202575	UCART1	1.69	1.68	5.72	6.30
5419354202575	541935	4202575	UCART1	1.72	1.73	7.37	8.44
5419454202575	541945	4202575	UCART1	1.76	1.78	9.83	12.01
5419554202575	541955	4202575	UCART1	1.78	1.83	13.80	19.15
5419654202575	541965	4202575	UCART1	1.81	1.87	12.06	16.07
5419754202575	541975	4202575	UCART1	1.80	1.89	13.20	18.36
5419854202575	541985	4202575	UCART1	1.80	1.90	13.15	18.89
5419954202575	541995	4202575	UCART1	1.80	1.91	13.43	19.47
5420454202575	542045	4202575	UCART1	1.59	1.68	5.56	6.22
5420554202575	542055	4202575	UCART1	1.53	1.61	4.76	5.23
5420654202575	542065	4202575	UCART1	1.47	1.54	4.17	4.51
5420754202575	542075	4202575	UCART1	1.40	1.47	3.59	3.86
5420854202575	542085	4202575	UCART1	1.33	1.39	3.14	3.34
5420954202575	542095	4202575	UCART1	1.26	1.31	2.76	2.91
5421054202575	542105	4202575	UCART1	1.20	1.24	2.44	2.55
5421154202575	542115	4202575	UCART1	1.13	1.17	2.18	2.26
5421254202575	542125	4202575	UCART1	1.07	1.10	1.95	2.01
5421354202575	542135	4202575	UCART1	1.02	1.04	1.77	1.81
5421454202575	542145	4202575	UCART1	0.96	0.98	1.60	1.64
5421554202575	542155	4202575	UCART1	0.91	0.92	1.46	1.49
5421654202575	542165	4202575	UCART1	0.86	0.87	1.34	1.36
5421754202575	542175	4202575	UCART1	0.81	0.82	1.23	1.25
5421854202575	542185	4202575	UCART1	0.76	0.77	1.13	1.15
5421954202575	542195	4202575	UCART1	0.72	0.73	1.04	1.06
5416454202585	541645	4202585	UCART1	0.27	0.27	0.25	0.25
5416554202585	541655	4202585	UCART1	0.29	0.28	0.27	0.26
5416654202585	541665	4202585	UCART1	0.30	0.30	0.29	0.28

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416754202585	541675	4202585	UCART1	0.33	0.32	0.31	0.30
5416854202585	541685	4202585	UCART1	0.35	0.34	0.33	0.32
5416954202585	541695	4202585	UCART1	0.37	0.36	0.35	0.34
5417054202585	541705	4202585	UCART1	0.40	0.38	0.37	0.36
5417154202585	541715	4202585	UCART1	0.43	0.41	0.40	0.39
5417254202585	541725	4202585	UCART1	0.47	0.44	0.44	0.42
5417354202585	541735	4202585	UCART1	0.51	0.48	0.47	0.46
5417454202585	541745	4202585	UCART1	0.56	0.53	0.51	0.50
5417554202585	541755	4202585	UCART1	0.61	0.58	0.55	0.54
5417654202585	541765	4202585	UCART1	0.67	0.64	0.60	0.59
5417854202585	541785	4202585	UCART1	0.81	0.79	0.72	0.71
5417954202585	541795	4202585	UCART1	0.89	0.88	0.80	0.78
5418054202585	541805	4202585	UCART1	0.98	0.98	0.88	0.87
5418154202585	541815	4202585	UCART1	1.07	1.10	0.99	0.97
5418254202585	541825	4202585	UCART1	1.16	1.22	1.11	1.10
5418354202585	541835	4202585	UCART1	1.26	1.36	1.26	1.25
5418454202585	541845	4202585	UCART1	1.36	1.49	1.44	1.44
5418554202585	541855	4202585	UCART1	1.47	1.63	1.71	1.71
5418654202585	541865	4202585	UCART1	1.55	1.72	1.99	2.00
5418754202585	541875	4202585	UCART1	1.60	1.75	2.26	2.30
5418854202585	541885	4202585	UCART1	1.66	1.77	2.68	2.76
5418954202585	541895	4202585	UCART1	1.71	1.79	3.24	3.39
5419054202585	541905	4202585	UCART1	1.75	1.79	3.96	4.21
5419154202585	541915	4202585	UCART1	1.80	1.80	4.94	5.36
5419254202585	541925	4202585	UCART1	1.83	1.83	6.29	7.03
5419354202585	541935	4202585	UCART1	1.87	1.88	8.20	9.59
5419454202585	541945	4202585	UCART1	1.90	1.93	11.12	14.04
5419554202585	541955	4202585	UCART1	1.94	1.99	16.06	23.85
5419654202585	541965	4202585	UCART1	1.95	2.03	13.16	18.32
5419754202585	541975	4202585	UCART1	1.95	2.05	13.45	19.24
5419854202585	541985	4202585	UCART1	1.96	2.07	11.79	16.11
5419954202585	541995	4202585	UCART1	1.94	2.07	14.85	21.92
5420354202585	542035	4202585	UCART1	1.77	1.88	6.39	7.20
5420454202585	542045	4202585	UCART1	1.69	1.79	5.31	5.87
5420554202585	542055	4202585	UCART1	1.62	1.71	4.61	5.01
5420654202585	542065	4202585	UCART1	1.55	1.63	4.04	4.35
5420754202585	542075	4202585	UCART1	1.47	1.54	3.51	3.76
5420854202585	542085	4202585	UCART1	1.40	1.46	3.09	3.28
5420954202585	542095	4202585	UCART1	1.33	1.37	2.74	2.88
5421054202585	542105	4202585	UCART1	1.26	1.29	2.44	2.54
5421154202585	542115	4202585	UCART1	1.18	1.22	2.18	2.25
5421254202585	542125	4202585	UCART1	1.12	1.15	1.96	2.01
5421354202585	542135	4202585	UCART1	1.05	1.07	1.76	1.81
5421454202585	542145	4202585	UCART1	0.99	1.01	1.60	1.63
5421554202585	542155	4202585	UCART1	0.93	0.95	1.46	1.49
5421654202585	542165	4202585	UCART1	0.88	0.89	1.34	1.37
5421754202585	542175	4202585	UCART1	0.82	0.83	1.23	1.25
5421854202585	542185	4202585	UCART1	0.77	0.78	1.13	1.15
5421954202585	542195	4202585	UCART1	0.73	0.74	1.05	1.07
5422054202585	542205	4202585	UCART1	0.69	0.70	0.98	1.00
5416454202595	541645	4202595	UCART1	0.27	0.27	0.26	0.25
5416554202595	541655	4202595	UCART1	0.29	0.29	0.27	0.27

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416654202595	541665	4202595	UCART1	0.31	0.30	0.29	0.28
5416754202595	541675	4202595	UCART1	0.33	0.32	0.31	0.30
5416854202595	541685	4202595	UCART1	0.35	0.34	0.33	0.32
5416954202595	541695	4202595	UCART1	0.38	0.37	0.35	0.35
5417054202595	541705	4202595	UCART1	0.41	0.39	0.38	0.37
5417154202595	541715	4202595	UCART1	0.44	0.42	0.41	0.40
5417254202595	541725	4202595	UCART1	0.48	0.45	0.44	0.43
5417354202595	541735	4202595	UCART1	0.52	0.49	0.48	0.47
5417454202595	541745	4202595	UCART1	0.57	0.54	0.52	0.51
5417554202595	541755	4202595	UCART1	0.62	0.59	0.56	0.55
5417654202595	541765	4202595	UCART1	0.68	0.65	0.62	0.60
5417854202595	541785	4202595	UCART1	0.83	0.81	0.75	0.73
5417954202595	541795	4202595	UCART1	0.91	0.90	0.82	0.80
5418054202595	541805	4202595	UCART1	1.00	1.00	0.91	0.89
5418154202595	541815	4202595	UCART1	1.11	1.13	1.02	1.01
5418254202595	541825	4202595	UCART1	1.21	1.26	1.15	1.14
5418354202595	541835	4202595	UCART1	1.32	1.41	1.31	1.30
5418454202595	541845	4202595	UCART1	1.43	1.56	1.50	1.50
5418554202595	541855	4202595	UCART1	1.56	1.72	1.78	1.78
5418654202595	541865	4202595	UCART1	1.66	1.84	2.09	2.11
5418754202595	541875	4202595	UCART1	1.72	1.89	2.40	2.45
5418854202595	541885	4202595	UCART1	1.78	1.93	2.83	2.93
5418954202595	541895	4202595	UCART1	1.86	1.96	3.47	3.64
5419054202595	541905	4202595	UCART1	1.91	1.96	4.27	4.56
5419154202595	541915	4202595	UCART1	1.95	1.97	5.36	5.87
5419254202595	541925	4202595	UCART1	2.00	2.00	6.88	7.80
5419354202595	541935	4202595	UCART1	2.04	2.05	9.10	10.87
5419454202595	541945	4202595	UCART1	2.08	2.12	12.58	16.45
5419554202595	541955	4202595	UCART1	2.11	2.18	14.82	20.88
5419654202595	541965	4202595	UCART1	2.12	2.21	13.11	17.53
5419754202595	541975	4202595	UCART1	2.12	2.23	12.72	17.18
5419854202595	541985	4202595	UCART1	2.13	2.26	14.38	21.44
5420354202595	542035	4202595	UCART1	1.89	2.01	6.07	6.79
5420454202595	542045	4202595	UCART1	1.80	1.91	5.12	5.61
5420554202595	542055	4202595	UCART1	1.72	1.81	4.45	4.81
5420654202595	542065	4202595	UCART1	1.64	1.72	3.91	4.18
5420754202595	542075	4202595	UCART1	1.56	1.62	3.44	3.65
5420854202595	542085	4202595	UCART1	1.47	1.52	3.04	3.20
5420954202595	542095	4202595	UCART1	1.38	1.43	2.68	2.81
5421054202595	542105	4202595	UCART1	1.30	1.34	2.39	2.49
5421154202595	542115	4202595	UCART1	1.22	1.25	2.14	2.22
5421254202595	542125	4202595	UCART1	1.15	1.18	1.94	2.00
5421354202595	542135	4202595	UCART1	1.09	1.11	1.76	1.81
5421454202595	542145	4202595	UCART1	1.02	1.04	1.61	1.64
5421554202595	542155	4202595	UCART1	0.96	0.98	1.47	1.50
5421654202595	542165	4202595	UCART1	0.90	0.92	1.35	1.38
5421754202595	542175	4202595	UCART1	0.84	0.86	1.24	1.26
5421854202595	542185	4202595	UCART1	0.79	0.80	1.15	1.17
5421954202595	542195	4202595	UCART1	0.75	0.76	1.07	1.09
5422054202595	542205	4202595	UCART1	0.71	0.71	0.99	1.01
5422154202595	542215	4202595	UCART1	0.67	0.67	0.93	0.94
5416354202605	541635	4202605	UCART1	0.26	0.26	0.25	0.24

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416454202605	541645	4202605	UCART1	0.28	0.27	0.26	0.25
5416554202605	541655	4202605	UCART1	0.30	0.29	0.28	0.27
5416654202605	541665	4202605	UCART1	0.31	0.31	0.30	0.29
5416754202605	541675	4202605	UCART1	0.34	0.33	0.32	0.31
5416854202605	541685	4202605	UCART1	0.36	0.35	0.34	0.33
5416954202605	541695	4202605	UCART1	0.39	0.37	0.36	0.35
5417054202605	541705	4202605	UCART1	0.41	0.40	0.39	0.38
5417154202605	541715	4202605	UCART1	0.45	0.43	0.42	0.41
5417254202605	541725	4202605	UCART1	0.49	0.46	0.45	0.44
5417354202605	541735	4202605	UCART1	0.53	0.50	0.49	0.48
5417454202605	541745	4202605	UCART1	0.58	0.55	0.53	0.52
5417554202605	541755	4202605	UCART1	0.63	0.60	0.58	0.56
5417654202605	541765	4202605	UCART1	0.70	0.66	0.64	0.62
5417854202605	541785	4202605	UCART1	0.85	0.82	0.77	0.75
5417954202605	541795	4202605	UCART1	0.93	0.91	0.85	0.83
5418054202605	541805	4202605	UCART1	1.03	1.02	0.94	0.92
5418154202605	541815	4202605	UCART1	1.14	1.16	1.06	1.04
5418254202605	541825	4202605	UCART1	1.26	1.30	1.20	1.18
5418354202605	541835	4202605	UCART1	1.38	1.46	1.37	1.36
5418454202605	541845	4202605	UCART1	1.51	1.63	1.57	1.57
5418554202605	541855	4202605	UCART1	1.65	1.81	1.85	1.86
5418654202605	541865	4202605	UCART1	1.77	1.97	2.20	2.23
5418754202605	541875	4202605	UCART1	1.86	2.05	2.54	2.60
5418854202605	541885	4202605	UCART1	1.93	2.10	3.00	3.12
5418954202605	541895	4202605	UCART1	2.02	2.14	3.69	3.89
5419054202605	541905	4202605	UCART1	2.08	2.16	4.57	4.92
5419154202605	541915	4202605	UCART1	2.13	2.17	5.78	6.39
5419254202605	541925	4202605	UCART1	2.18	2.20	7.49	8.62
5419354202605	541935	4202605	UCART1	2.23	2.26	10.07	12.29
5419454202605	541945	4202605	UCART1	2.28	2.33	14.24	19.22
5419554202605	541955	4202605	UCART1	2.32	2.40	12.71	17.00
5419654202605	541965	4202605	UCART1	2.34	2.45	13.99	19.94
5419754202605	541975	4202605	UCART1	2.35	2.48	13.49	19.54
5419854202605	541985	4202605	UCART1	2.33	2.48	16.39	25.30
5420354202605	542035	4202605	UCART1	2.02	2.15	5.82	6.41
5420454202605	542045	4202605	UCART1	1.92	2.03	4.95	5.39
5420554202605	542055	4202605	UCART1	1.82	1.92	4.31	4.64
5420654202605	542065	4202605	UCART1	1.72	1.79	3.74	3.99
5420754202605	542075	4202605	UCART1	1.62	1.68	3.30	3.50
5420854202605	542085	4202605	UCART1	1.53	1.58	2.94	3.10
5420954202605	542095	4202605	UCART1	1.44	1.49	2.63	2.76
5421054202605	542105	4202605	UCART1	1.35	1.39	2.37	2.47
5421154202605	542115	4202605	UCART1	1.27	1.30	2.14	2.21
5421254202605	542125	4202605	UCART1	1.20	1.22	1.94	2.00
5421354202605	542135	4202605	UCART1	1.12	1.15	1.77	1.82
5421454202605	542145	4202605	UCART1	1.05	1.07	1.62	1.65
5421554202605	542155	4202605	UCART1	0.99	1.01	1.48	1.51
5421654202605	542165	4202605	UCART1	0.93	0.94	1.37	1.39
5421754202605	542175	4202605	UCART1	0.87	0.88	1.26	1.28
5421854202605	542185	4202605	UCART1	0.82	0.83	1.17	1.19
5421954202605	542195	4202605	UCART1	0.77	0.78	1.08	1.10
5422054202605	542205	4202605	UCART1	0.72	0.73	1.01	1.03

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5422154202605	542215	4202605	UCART1	0.68	0.69	0.94	0.96
5416254202615	541625	4202615	UCART1	0.25	0.25	0.24	0.23
5416354202615	541635	4202615	UCART1	0.27	0.26	0.25	0.24
5416454202615	541645	4202615	UCART1	0.28	0.28	0.27	0.26
5416554202615	541655	4202615	UCART1	0.30	0.30	0.28	0.27
5416654202615	541665	4202615	UCART1	0.32	0.31	0.30	0.29
5416754202615	541675	4202615	UCART1	0.34	0.33	0.32	0.31
5416854202615	541685	4202615	UCART1	0.37	0.36	0.34	0.33
5416954202615	541695	4202615	UCART1	0.39	0.38	0.37	0.36
5417054202615	541705	4202615	UCART1	0.42	0.41	0.40	0.38
5417154202615	541715	4202615	UCART1	0.45	0.44	0.43	0.41
5417254202615	541725	4202615	UCART1	0.49	0.47	0.46	0.45
5417354202615	541735	4202615	UCART1	0.54	0.51	0.50	0.48
5417454202615	541745	4202615	UCART1	0.59	0.56	0.54	0.53
5417554202615	541755	4202615	UCART1	0.64	0.61	0.59	0.58
5417654202615	541765	4202615	UCART1	0.71	0.68	0.65	0.64
5417854202615	541785	4202615	UCART1	0.87	0.83	0.79	0.77
5417954202615	541795	4202615	UCART1	0.96	0.93	0.87	0.85
5418054202615	541805	4202615	UCART1	1.06	1.04	0.98	0.95
5418154202615	541815	4202615	UCART1	1.18	1.18	1.10	1.08
5418254202615	541825	4202615	UCART1	1.31	1.34	1.25	1.23
5418354202615	541835	4202615	UCART1	1.45	1.51	1.42	1.41
5418454202615	541845	4202615	UCART1	1.59	1.70	1.64	1.64
5418554202615	541855	4202615	UCART1	1.74	1.90	1.91	1.93
5418654202615	541865	4202615	UCART1	1.90	2.10	2.30	2.35
5418754202615	541875	4202615	UCART1	2.01	2.22	2.68	2.76
5418854202615	541885	4202615	UCART1	2.10	2.29	3.18	3.31
5418954202615	541895	4202615	UCART1	2.20	2.35	3.91	4.14
5419054202615	541905	4202615	UCART1	2.28	2.38	4.86	5.26
5419154202615	541915	4202615	UCART1	2.36	2.42	6.31	7.00
5419254202615	541925	4202615	UCART1	2.43	2.47	8.39	9.69
5419354202615	541935	4202615	UCART1	2.49	2.52	11.39	14.25
5419454202615	541945	4202615	UCART1	2.53	2.59	16.26	23.76
5419554202615	541955	4202615	UCART1	2.56	2.66	13.68	19.63
5419654202615	541965	4202615	UCART1	2.58	2.70	14.15	21.13
5419754202615	541975	4202615	UCART1	2.57	2.73	12.19	16.71
5419854202615	541985	4202615	UCART1	2.55	2.72	14.96	21.78
5420254202615	542025	4202615	UCART1	2.26	2.41	6.49	7.25
5420354202615	542035	4202615	UCART1	2.15	2.28	5.49	6.03
5420454202615	542045	4202615	UCART1	2.05	2.16	4.79	5.18
5420554202615	542055	4202615	UCART1	1.94	2.04	4.21	4.51
5420654202615	542065	4202615	UCART1	1.82	1.90	3.67	3.90
5420754202615	542075	4202615	UCART1	1.71	1.78	3.25	3.44
5420854202615	542085	4202615	UCART1	1.61	1.67	2.91	3.06
5420954202615	542095	4202615	UCART1	1.51	1.56	2.62	2.74
5421054202615	542105	4202615	UCART1	1.41	1.45	2.36	2.46
5421154202615	542115	4202615	UCART1	1.32	1.36	2.14	2.21
5421254202615	542125	4202615	UCART1	1.24	1.27	1.95	2.01
5421354202615	542135	4202615	UCART1	1.16	1.19	1.78	1.83
5421454202615	542145	4202615	UCART1	1.09	1.11	1.63	1.66
5421554202615	542155	4202615	UCART1	1.02	1.03	1.49	1.53
5421654202615	542165	4202615	UCART1	0.95	0.97	1.38	1.40

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421754202615	542175	4202615	UCART1	0.89	0.90	1.27	1.29
5421854202615	542185	4202615	UCART1	0.84	0.85	1.18	1.20
5421954202615	542195	4202615	UCART1	0.79	0.79	1.10	1.12
5422054202615	542205	4202615	UCART1	0.74	0.75	1.02	1.04
5422154202615	542215	4202615	UCART1	0.70	0.70	0.96	0.97
5422254202615	542225	4202615	UCART1	0.65	0.66	0.90	0.91
5416254202625	541625	4202625	UCART1	0.25	0.25	0.24	0.23
5416354202625	541635	4202625	UCART1	0.27	0.27	0.25	0.25
5416454202625	541645	4202625	UCART1	0.28	0.28	0.27	0.26
5416554202625	541655	4202625	UCART1	0.30	0.30	0.29	0.28
5416654202625	541665	4202625	UCART1	0.32	0.32	0.31	0.30
5416754202625	541675	4202625	UCART1	0.35	0.34	0.33	0.32
5416854202625	541685	4202625	UCART1	0.37	0.36	0.35	0.34
5416954202625	541695	4202625	UCART1	0.40	0.39	0.37	0.36
5417054202625	541705	4202625	UCART1	0.43	0.42	0.40	0.39
5417154202625	541715	4202625	UCART1	0.46	0.45	0.44	0.42
5417254202625	541725	4202625	UCART1	0.50	0.49	0.47	0.46
5417354202625	541735	4202625	UCART1	0.54	0.52	0.51	0.50
5417454202625	541745	4202625	UCART1	0.60	0.57	0.56	0.54
5417554202625	541755	4202625	UCART1	0.65	0.63	0.61	0.59
5417654202625	541765	4202625	UCART1	0.72	0.69	0.67	0.65
5417854202625	541785	4202625	UCART1	0.89	0.85	0.82	0.80
5417954202625	541795	4202625	UCART1	0.98	0.95	0.91	0.89
5418054202625	541805	4202625	UCART1	1.09	1.07	1.01	0.99
5418154202625	541815	4202625	UCART1	1.22	1.21	1.14	1.12
5418254202625	541825	4202625	UCART1	1.36	1.37	1.29	1.28
5418354202625	541835	4202625	UCART1	1.51	1.56	1.48	1.47
5418454202625	541845	4202625	UCART1	1.67	1.77	1.70	1.71
5418554202625	541855	4202625	UCART1	1.84	1.99	1.99	2.01
5418654202625	541865	4202625	UCART1	2.03	2.24	2.41	2.46
5418754202625	541875	4202625	UCART1	2.18	2.41	2.84	2.93
5418854202625	541885	4202625	UCART1	2.28	2.51	3.35	3.50
5418954202625	541895	4202625	UCART1	2.42	2.61	4.16	4.41
5419054202625	541905	4202625	UCART1	2.54	2.68	5.29	5.71
5419154202625	541915	4202625	UCART1	2.60	2.70	6.72	7.52
5419254202625	541925	4202625	UCART1	2.69	2.75	9.02	10.57
5419354202625	541935	4202625	UCART1	2.75	2.81	12.46	16.11
5419454202625	541945	4202625	UCART1	2.80	2.88	14.76	20.56
5419554202625	541955	4202625	UCART1	2.83	2.94	13.72	19.20
5419654202625	541965	4202625	UCART1	2.84	2.99	13.59	18.99
5419754202625	541975	4202625	UCART1	2.83	3.00	14.98	22.28
5419854202625	541985	4202625	UCART1	2.79	2.98	13.79	18.79
5420254202625	542025	4202625	UCART1	2.43	2.59	6.23	6.90
5420354202625	542035	4202625	UCART1	2.30	2.43	5.29	5.78
5420454202625	542045	4202625	UCART1	2.18	2.30	4.65	5.01
5420554202625	542055	4202625	UCART1	2.07	2.17	4.13	4.41
5420654202625	542065	4202625	UCART1	1.93	2.02	3.62	3.84
5420754202625	542075	4202625	UCART1	1.81	1.88	3.22	3.39
5420854202625	542085	4202625	UCART1	1.69	1.75	2.89	3.03
5420954202625	542095	4202625	UCART1	1.58	1.63	2.60	2.72
5421054202625	542105	4202625	UCART1	1.48	1.52	2.36	2.45
5421154202625	542115	4202625	UCART1	1.38	1.41	2.14	2.22

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421254202625	542125	4202625	UCART1	1.29	1.32	1.95	2.01
5421354202625	542135	4202625	UCART1	1.20	1.23	1.79	1.84
5421454202625	542145	4202625	UCART1	1.12	1.14	1.64	1.67
5421554202625	542155	4202625	UCART1	1.05	1.06	1.51	1.54
5421654202625	542165	4202625	UCART1	0.98	0.99	1.39	1.41
5421754202625	542175	4202625	UCART1	0.91	0.92	1.28	1.31
5416154202635	541615	4202635	UCART1	0.24	0.24	0.23	0.22
5416254202635	541625	4202635	UCART1	0.25	0.25	0.24	0.24
5416354202635	541635	4202635	UCART1	0.27	0.27	0.26	0.25
5416454202635	541645	4202635	UCART1	0.29	0.28	0.27	0.27
5416554202635	541655	4202635	UCART1	0.31	0.30	0.29	0.28
5416654202635	541665	4202635	UCART1	0.33	0.32	0.31	0.30
5416754202635	541675	4202635	UCART1	0.35	0.34	0.33	0.32
5416854202635	541685	4202635	UCART1	0.38	0.37	0.36	0.34
5416954202635	541695	4202635	UCART1	0.40	0.39	0.38	0.37
5417054202635	541705	4202635	UCART1	0.44	0.42	0.41	0.40
5417154202635	541715	4202635	UCART1	0.47	0.46	0.44	0.43
5417254202635	541725	4202635	UCART1	0.51	0.50	0.48	0.47
5417354202635	541735	4202635	UCART1	0.56	0.54	0.52	0.51
5417454202635	541745	4202635	UCART1	0.61	0.59	0.57	0.56
5417554202635	541755	4202635	UCART1	0.67	0.64	0.63	0.61
5417654202635	541765	4202635	UCART1	0.74	0.71	0.69	0.67
5417854202635	541785	4202635	UCART1	0.91	0.87	0.85	0.83
5417954202635	541795	4202635	UCART1	1.01	0.97	0.94	0.92
5418054202635	541805	4202635	UCART1	1.12	1.09	1.05	1.03
5418154202635	541815	4202635	UCART1	1.26	1.24	1.18	1.17
5418254202635	541825	4202635	UCART1	1.41	1.41	1.34	1.33
5418354202635	541835	4202635	UCART1	1.58	1.61	1.53	1.53
5418454202635	541845	4202635	UCART1	1.77	1.85	1.78	1.79
5418554202635	541855	4202635	UCART1	1.96	2.10	2.08	2.11
5418654202635	541865	4202635	UCART1	2.18	2.39	2.50	2.56
5418754202635	541875	4202635	UCART1	2.36	2.60	2.96	3.06
5418854202635	541885	4202635	UCART1	2.52	2.77	3.58	3.74
5418954202635	541895	4202635	UCART1	2.68	2.91	4.43	4.71
5419054202635	541905	4202635	UCART1	2.80	2.98	5.57	6.03
5419154202635	541915	4202635	UCART1	2.86	2.99	7.00	7.93
5419254202635	541925	4202635	UCART1	2.95	3.03	9.35	11.24
5419354202635	541935	4202635	UCART1	3.01	3.09	13.12	17.51
5419454202635	541945	4202635	UCART1	3.06	3.17	11.81	15.19
5419554202635	541955	4202635	UCART1	3.11	3.25	13.68	18.36
5419654202635	541965	4202635	UCART1	3.11	3.29	13.52	18.13
5419754202635	541975	4202635	UCART1	3.10	3.30	16.91	25.04
5420254202635	542025	4202635	UCART1	2.63	2.79	6.05	6.66
5420354202635	542035	4202635	UCART1	2.47	2.61	5.18	5.63
5420454202635	542045	4202635	UCART1	2.34	2.46	4.57	4.91
5420554202635	542055	4202635	UCART1	2.20	2.30	4.06	4.32
5420654202635	542065	4202635	UCART1	2.05	2.14	3.60	3.80
5420754202635	542075	4202635	UCART1	1.91	1.99	3.21	3.37
5420854202635	542085	4202635	UCART1	1.78	1.84	2.88	3.01
5420954202635	542095	4202635	UCART1	1.66	1.71	2.60	2.71
5421054202635	542105	4202635	UCART1	1.54	1.59	2.36	2.45
5416154202645	541615	4202645	UCART1	0.24	0.24	0.23	0.23

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416254202645	541625	4202645	UCART1	0.26	0.25	0.25	0.24
5416354202645	541635	4202645	UCART1	0.27	0.27	0.26	0.26
5416454202645	541645	4202645	UCART1	0.29	0.29	0.28	0.27
5416554202645	541655	4202645	UCART1	0.31	0.31	0.30	0.29
5416654202645	541665	4202645	UCART1	0.33	0.33	0.32	0.31
5416754202645	541675	4202645	UCART1	0.35	0.35	0.34	0.33
5416854202645	541685	4202645	UCART1	0.38	0.37	0.36	0.35
5416954202645	541695	4202645	UCART1	0.41	0.40	0.39	0.38
5417054202645	541705	4202645	UCART1	0.44	0.43	0.42	0.41
5417154202645	541715	4202645	UCART1	0.48	0.47	0.46	0.44
5417254202645	541725	4202645	UCART1	0.52	0.50	0.49	0.48
5417354202645	541735	4202645	UCART1	0.57	0.55	0.54	0.52
5417454202645	541745	4202645	UCART1	0.62	0.60	0.59	0.57
5417554202645	541755	4202645	UCART1	0.68	0.66	0.65	0.63
5417654202645	541765	4202645	UCART1	0.76	0.73	0.71	0.69
5417754202645	541775	4202645	UCART1	0.84	0.81	0.79	0.77
5417854202645	541785	4202645	UCART1	0.93	0.90	0.88	0.86
5417954202645	541795	4202645	UCART1	1.04	1.00	0.97	0.96
5418054202645	541805	4202645	UCART1	1.16	1.12	1.09	1.07
5418154202645	541815	4202645	UCART1	1.30	1.27	1.23	1.21
5418254202645	541825	4202645	UCART1	1.46	1.45	1.39	1.39
5418354202645	541835	4202645	UCART1	1.65	1.67	1.59	1.60
5418454202645	541845	4202645	UCART1	1.86	1.93	1.85	1.87
5418554202645	541855	4202645	UCART1	2.08	2.21	2.16	2.20
5418654202645	541865	4202645	UCART1	2.31	2.51	2.54	2.62
5418754202645	541875	4202645	UCART1	2.53	2.79	3.04	3.15
5418854202645	541885	4202645	UCART1	2.76	3.04	3.73	3.91
5418954202645	541895	4202645	UCART1	2.95	3.22	4.62	4.91
5419054202645	541905	4202645	UCART1	3.07	3.30	5.70	6.23
5419154202645	541915	4202645	UCART1	3.18	3.36	7.31	8.35
5419254202645	541925	4202645	UCART1	3.29	3.42	9.85	12.03
5419354202645	541935	4202645	UCART1	3.37	3.49	14.11	19.52
5419454202645	541945	4202645	UCART1	3.42	3.56	15.85	23.01
5419554202645	541955	4202645	UCART1	3.46	3.64	13.82	19.82
5419654202645	541965	4202645	UCART1	3.47	3.68	12.79	17.54
5419754202645	541975	4202645	UCART1	3.43	3.68	15.76	22.73
5421054202645	542105	4202645	UCART1	1.61	1.65	2.36	2.45
5421154202645	542115	4202645	UCART1	1.49	1.52	2.15	2.23
5421254202645	542125	4202645	UCART1	1.38	1.40	1.96	2.03
5421354202645	542135	4202645	UCART1	1.28	1.30	1.80	1.85
5421454202645	542145	4202645	UCART1	1.19	1.20	1.66	1.70
5421554202645	542155	4202645	UCART1	1.10	1.11	1.53	1.56
5421654202645	542165	4202645	UCART1	1.03	1.03	1.41	1.44
5421754202645	542175	4202645	UCART1	0.96	0.96	1.31	1.33
5421854202645	542185	4202645	UCART1	0.89	0.90	1.21	1.23
5421954202645	542195	4202645	UCART1	0.83	0.83	1.13	1.14
5422054202645	542205	4202645	UCART1	0.78	0.78	1.05	1.07
5422154202645	542215	4202645	UCART1	0.73	0.73	0.99	1.00
5422254202645	542225	4202645	UCART1	0.68	0.68	0.92	0.94
5422354202645	542235	4202645	UCART1	0.64	0.64	0.87	0.88
5416054202655	541605	4202655	UCART1	0.23	0.22	0.23	0.22
5416154202655	541615	4202655	UCART1	0.24	0.24	0.24	0.23

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416254202655	541625	4202655	UCART1	0.26	0.25	0.25	0.24
5416354202655	541635	4202655	UCART1	0.28	0.27	0.27	0.26
5416454202655	541645	4202655	UCART1	0.29	0.29	0.28	0.27
5416554202655	541655	4202655	UCART1	0.31	0.31	0.30	0.29
5416654202655	541665	4202655	UCART1	0.34	0.33	0.32	0.31
5416754202655	541675	4202655	UCART1	0.36	0.35	0.35	0.33
5416854202655	541685	4202655	UCART1	0.39	0.38	0.37	0.36
5416954202655	541695	4202655	UCART1	0.42	0.41	0.40	0.39
5417054202655	541705	4202655	UCART1	0.45	0.44	0.43	0.42
5417154202655	541715	4202655	UCART1	0.49	0.48	0.47	0.45
5417254202655	541725	4202655	UCART1	0.53	0.51	0.51	0.49
5417354202655	541735	4202655	UCART1	0.58	0.56	0.56	0.54
5417454202655	541745	4202655	UCART1	0.64	0.61	0.61	0.59
5417554202655	541755	4202655	UCART1	0.70	0.67	0.67	0.65
5417654202655	541765	4202655	UCART1	0.77	0.74	0.74	0.72
5417754202655	541775	4202655	UCART1	0.86	0.83	0.82	0.80
5417854202655	541785	4202655	UCART1	0.96	0.92	0.91	0.89
5417954202655	541795	4202655	UCART1	1.07	1.03	1.01	0.99
5418054202655	541805	4202655	UCART1	1.19	1.15	1.13	1.12
5418154202655	541815	4202655	UCART1	1.35	1.31	1.28	1.27
5418254202655	541825	4202655	UCART1	1.53	1.50	1.45	1.45
5418354202655	541835	4202655	UCART1	1.73	1.73	1.66	1.67
5418454202655	541845	4202655	UCART1	1.96	2.01	1.92	1.95
5418554202655	541855	4202655	UCART1	2.21	2.32	2.24	2.29
5418654202655	541865	4202655	UCART1	2.47	2.66	2.63	2.71
5418754202655	541875	4202655	UCART1	2.73	3.00	3.13	3.25
5418854202655	541885	4202655	UCART1	2.99	3.30	3.79	3.99
5418954202655	541895	4202655	UCART1	3.21	3.53	4.66	4.99
5419054202655	541905	4202655	UCART1	3.41	3.69	5.87	6.45
5420654202655	542065	4202655	UCART1	2.31	2.41	3.55	3.73
5420754202655	542075	4202655	UCART1	2.13	2.21	3.17	3.33
5420854202655	542085	4202655	UCART1	1.97	2.04	2.87	2.99
5420954202655	542095	4202655	UCART1	1.81	1.87	2.60	2.70
5421054202655	542105	4202655	UCART1	1.67	1.71	2.36	2.45
5421154202655	542115	4202655	UCART1	1.54	1.57	2.15	2.23
5421254202655	542125	4202655	UCART1	1.42	1.44	1.97	2.03
5421354202655	542135	4202655	UCART1	1.32	1.33	1.81	1.86
5421454202655	542145	4202655	UCART1	1.22	1.23	1.66	1.70
5421554202655	542155	4202655	UCART1	1.13	1.14	1.54	1.57
5421654202655	542165	4202655	UCART1	1.05	1.05	1.42	1.45
5421754202655	542175	4202655	UCART1	0.98	0.98	1.32	1.34
5421854202655	542185	4202655	UCART1	0.91	0.91	1.22	1.24
5421954202655	542195	4202655	UCART1	0.84	0.84	1.14	1.15
5422054202655	542205	4202655	UCART1	0.79	0.79	1.06	1.08
5422154202655	542215	4202655	UCART1	0.74	0.74	1.00	1.01
5422254202655	542225	4202655	UCART1	0.69	0.69	0.93	0.94
5422354202655	542235	4202655	UCART1	0.65	0.64	0.88	0.89
5422454202655	542245	4202655	UCART1	0.61	0.60	0.83	0.84
5416054202665	541605	4202665	UCART1	0.23	0.22	0.23	0.22
5416154202665	541615	4202665	UCART1	0.25	0.24	0.24	0.23
5416254202665	541625	4202665	UCART1	0.26	0.26	0.26	0.25
5416354202665	541635	4202665	UCART1	0.28	0.27	0.27	0.26

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416454202665	541645	4202665	UCART1	0.30	0.29	0.29	0.28
5416554202665	541655	4202665	UCART1	0.32	0.31	0.31	0.30
5416654202665	541665	4202665	UCART1	0.34	0.33	0.33	0.32
5416754202665	541675	4202665	UCART1	0.36	0.36	0.35	0.34
5416854202665	541685	4202665	UCART1	0.39	0.38	0.38	0.37
5416954202665	541695	4202665	UCART1	0.42	0.41	0.41	0.39
5417054202665	541705	4202665	UCART1	0.46	0.45	0.44	0.43
5417154202665	541715	4202665	UCART1	0.50	0.49	0.48	0.46
5417254202665	541725	4202665	UCART1	0.54	0.53	0.52	0.51
5417354202665	541735	4202665	UCART1	0.59	0.58	0.57	0.56
5417454202665	541745	4202665	UCART1	0.65	0.63	0.63	0.61
5417554202665	541755	4202665	UCART1	0.72	0.69	0.69	0.67
5417654202665	541765	4202665	UCART1	0.79	0.76	0.76	0.74
5417754202665	541775	4202665	UCART1	0.88	0.85	0.84	0.83
5417854202665	541785	4202665	UCART1	0.98	0.94	0.94	0.92
5417954202665	541795	4202665	UCART1	1.10	1.06	1.05	1.04
5418054202665	541805	4202665	UCART1	1.23	1.19	1.17	1.17
5418154202665	541815	4202665	UCART1	1.40	1.36	1.33	1.32
5418254202665	541825	4202665	UCART1	1.59	1.56	1.51	1.51
5418354202665	541835	4202665	UCART1	1.81	1.80	1.72	1.74
5418454202665	541845	4202665	UCART1	2.06	2.09	1.99	2.02
5420254202665	542025	4202665	UCART1	3.32	3.52	5.70	6.22
5420354202665	542035	4202665	UCART1	3.07	3.25	4.96	5.34
5420454202665	542045	4202665	UCART1	2.85	3.00	4.37	4.66
5420554202665	542055	4202665	UCART1	2.65	2.77	3.93	4.16
5420654202665	542065	4202665	UCART1	2.44	2.55	3.53	3.71
5420754202665	542075	4202665	UCART1	2.24	2.32	3.16	3.31
5420854202665	542085	4202665	UCART1	2.06	2.12	2.86	2.98
5420954202665	542095	4202665	UCART1	1.89	1.94	2.59	2.69
5421054202665	542105	4202665	UCART1	1.74	1.77	2.36	2.45
5421154202665	542115	4202665	UCART1	1.59	1.62	2.16	2.23
5421254202665	542125	4202665	UCART1	1.47	1.48	1.97	2.04
5421354202665	542135	4202665	UCART1	1.35	1.36	1.82	1.87
5421454202665	542145	4202665	UCART1	1.25	1.26	1.67	1.72
5421554202665	542155	4202665	UCART1	1.16	1.16	1.55	1.58
5421654202665	542165	4202665	UCART1	1.07	1.08	1.43	1.46
5421754202665	542175	4202665	UCART1	0.99	1.00	1.33	1.35
5421854202665	542185	4202665	UCART1	0.92	0.92	1.23	1.25
5421954202665	542195	4202665	UCART1	0.86	0.86	1.15	1.16
5422054202665	542205	4202665	UCART1	0.80	0.80	1.07	1.09
5422154202665	542215	4202665	UCART1	0.75	0.74	1.00	1.02
5422254202665	542225	4202665	UCART1	0.70	0.69	0.94	0.95
5422354202665	542235	4202665	UCART1	0.65	0.65	0.89	0.90
5422454202665	542245	4202665	UCART1	0.61	0.61	0.83	0.84
5416054202675	541605	4202675	UCART1	0.23	0.22	0.23	0.23
5416154202675	541615	4202675	UCART1	0.25	0.24	0.25	0.24
5416254202675	541625	4202675	UCART1	0.26	0.26	0.26	0.25
5416354202675	541635	4202675	UCART1	0.28	0.27	0.28	0.27
5416454202675	541645	4202675	UCART1	0.30	0.29	0.30	0.29
5416554202675	541655	4202675	UCART1	0.32	0.32	0.32	0.31
5416654202675	541665	4202675	UCART1	0.35	0.34	0.34	0.33
5416754202675	541675	4202675	UCART1	0.37	0.36	0.36	0.35

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416854202675	541685	4202675	UCART1	0.40	0.39	0.39	0.38
5416954202675	541695	4202675	UCART1	0.43	0.42	0.42	0.41
5417054202675	541705	4202675	UCART1	0.47	0.46	0.46	0.44
5417154202675	541715	4202675	UCART1	0.51	0.50	0.49	0.48
5417254202675	541725	4202675	UCART1	0.55	0.54	0.54	0.52
5417354202675	541735	4202675	UCART1	0.61	0.59	0.59	0.57
5419354202675	541935	4202675	UCART1	4.95	5.27	14.88	21.03
5419454202675	541945	4202675	UCART1	5.02	5.35	11.91	15.94
5419554202675	541955	4202675	UCART1	5.05	5.42	13.37	18.95
5419654202675	541965	4202675	UCART1	5.00	5.41	16.20	24.56
5419754202675	541975	4202675	UCART1	4.86	5.28	15.03	21.29
5420254202675	542025	4202675	UCART1	3.59	3.81	5.64	6.14
5420354202675	542035	4202675	UCART1	3.31	3.50	4.93	5.30
5420454202675	542045	4202675	UCART1	3.04	3.20	4.36	4.64
5420554202675	542055	4202675	UCART1	2.81	2.95	3.92	4.14
5420654202675	542065	4202675	UCART1	2.58	2.69	3.52	3.70
5420754202675	542075	4202675	UCART1	2.36	2.44	3.17	3.32
5420854202675	542085	4202675	UCART1	2.15	2.21	2.86	2.98
5420954202675	542095	4202675	UCART1	1.97	2.01	2.59	2.70
5421054202675	542105	4202675	UCART1	1.80	1.83	2.37	2.45
5421154202675	542115	4202675	UCART1	1.65	1.67	2.16	2.24
5421254202675	542125	4202675	UCART1	1.51	1.52	1.98	2.05
5421354202675	542135	4202675	UCART1	1.39	1.40	1.83	1.88
5421454202675	542145	4202675	UCART1	1.28	1.29	1.69	1.73
5421554202675	542155	4202675	UCART1	1.19	1.19	1.56	1.60
5421654202675	542165	4202675	UCART1	1.10	1.10	1.44	1.47
5421754202675	542175	4202675	UCART1	1.01	1.01	1.34	1.36
5421854202675	542185	4202675	UCART1	0.94	0.94	1.24	1.26
5421954202675	542195	4202675	UCART1	0.87	0.87	1.16	1.18
5422054202675	542205	4202675	UCART1	0.81	0.81	1.08	1.10
5422154202675	542215	4202675	UCART1	0.76	0.75	1.01	1.03
5422254202675	542225	4202675	UCART1	0.71	0.70	0.95	0.96
5422354202675	542235	4202675	UCART1	0.66	0.65	0.89	0.90
5422454202675	542245	4202675	UCART1	0.62	0.61	0.84	0.85
5415954202685	541595	4202685	UCART1	0.22	0.21	0.22	0.22
5416054202685	541605	4202685	UCART1	0.23	0.22	0.24	0.23
5416154202685	541615	4202685	UCART1	0.25	0.24	0.25	0.24
5416254202685	541625	4202685	UCART1	0.27	0.26	0.27	0.26
5416354202685	541635	4202685	UCART1	0.28	0.27	0.28	0.27
5416454202685	541645	4202685	UCART1	0.30	0.30	0.30	0.29
5416554202685	541655	4202685	UCART1	0.33	0.32	0.32	0.31
5416654202685	541665	4202685	UCART1	0.35	0.34	0.35	0.33
5417754202685	541775	4202685	UCART1	0.92	0.88	0.89	0.88
5417954202685	541795	4202685	UCART1	1.15	1.11	1.10	1.10
5418054202685	541805	4202685	UCART1	1.30	1.26	1.24	1.24
5418154202685	541815	4202685	UCART1	1.48	1.44	1.40	1.41
5418254202685	541825	4202685	UCART1	1.70	1.66	1.59	1.61
5418354202685	541835	4202685	UCART1	1.96	1.92	1.81	1.84
5418454202685	541845	4202685	UCART1	2.26	2.26	2.08	2.13
5418554202685	541855	4202685	UCART1	2.62	2.67	2.42	2.48
5418654202685	541865	4202685	UCART1	3.04	3.18	2.84	2.94
5418754202685	541875	4202685	UCART1	3.49	3.75	3.37	3.51

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418854202685	541885	4202685	UCART1	3.97	4.37	4.06	4.28
5418954202685	541895	4202685	UCART1	4.43	4.92	4.96	5.32
5419054202685	541905	4202685	UCART1	4.87	5.39	6.20	6.84
5419154202685	541915	4202685	UCART1	5.23	5.76	7.93	9.12
5419254202685	541925	4202685	UCART1	5.53	6.03	10.46	12.87
5419354202685	541935	4202685	UCART1	5.74	6.21	14.49	20.15
5419454202685	541945	4202685	UCART1	5.83	6.29	12.12	16.33
5419554202685	541955	4202685	UCART1	5.85	6.34	13.12	18.41
5419654202685	541965	4202685	UCART1	5.74	6.27	12.44	17.03
5419754202685	541975	4202685	UCART1	5.55	6.07	15.47	22.30
5420154202685	542015	4202685	UCART1	4.23	4.54	6.54	7.26
5420254202685	542025	4202685	UCART1	3.88	4.13	5.61	6.12
5420354202685	542035	4202685	UCART1	3.55	3.76	4.91	5.28
5420454202685	542045	4202685	UCART1	3.25	3.42	4.36	4.64
5420554202685	542055	4202685	UCART1	2.98	3.12	3.92	4.14
5420654202685	542065	4202685	UCART1	2.72	2.83	3.53	3.70
5420754202685	542075	4202685	UCART1	2.48	2.56	3.18	3.32
5420854202685	542085	4202685	UCART1	2.25	2.30	2.87	2.99
5420954202685	542095	4202685	UCART1	2.04	2.08	2.60	2.70
5421054202685	542105	4202685	UCART1	1.86	1.89	2.38	2.46
5421154202685	542115	4202685	UCART1	1.70	1.72	2.17	2.25
5421254202685	542125	4202685	UCART1	1.56	1.56	1.99	2.06
5421354202685	542135	4202685	UCART1	1.43	1.43	1.84	1.89
5421454202685	542145	4202685	UCART1	1.31	1.31	1.70	1.74
5421554202685	542155	4202685	UCART1	1.21	1.21	1.57	1.61
5421654202685	542165	4202685	UCART1	1.12	1.11	1.46	1.49
5421754202685	542175	4202685	UCART1	1.03	1.03	1.35	1.38
5421854202685	542185	4202685	UCART1	0.96	0.95	1.26	1.28
5421954202685	542195	4202685	UCART1	0.89	0.88	1.17	1.19
5422054202685	542205	4202685	UCART1	0.82	0.82	1.09	1.11
5422154202685	542215	4202685	UCART1	0.77	0.76	1.02	1.04
5422254202685	542225	4202685	UCART1	0.72	0.71	0.96	0.97
5422354202685	542235	4202685	UCART1	0.67	0.66	0.90	0.91
5422454202685	542245	4202685	UCART1	0.63	0.61	0.85	0.86
5422554202685	542255	4202685	UCART1	0.59	0.57	0.80	0.81
5416854202695	541685	4202695	UCART1	0.41	0.40	0.41	0.40
5416954202695	541695	4202695	UCART1	0.44	0.43	0.44	0.43
5417054202695	541705	4202695	UCART1	0.48	0.47	0.48	0.46
5417154202695	541715	4202695	UCART1	0.52	0.51	0.52	0.50
5417254202695	541725	4202695	UCART1	0.57	0.56	0.57	0.55
5417354202695	541735	4202695	UCART1	0.62	0.61	0.62	0.60
5417454202695	541745	4202695	UCART1	0.69	0.67	0.68	0.67
5417554202695	541755	4202695	UCART1	0.76	0.73	0.75	0.73
5417654202695	541765	4202695	UCART1	0.84	0.81	0.82	0.82
5417754202695	541775	4202695	UCART1	0.94	0.90	0.91	0.91
5417954202695	541795	4202695	UCART1	1.18	1.13	1.13	1.13
5418054202695	541805	4202695	UCART1	1.34	1.29	1.27	1.28
5418154202695	541815	4202695	UCART1	1.53	1.48	1.43	1.45
5418254202695	541825	4202695	UCART1	1.75	1.71	1.62	1.64
5418354202695	541835	4202695	UCART1	2.02	1.98	1.84	1.87
5418454202695	541845	4202695	UCART1	2.34	2.33	2.11	2.16
5418554202695	541855	4202695	UCART1	2.75	2.78	2.45	2.51

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418654202695	541865	4202695	UCART1	3.24	3.36	2.89	2.98
5418754202695	541875	4202695	UCART1	3.78	4.03	3.41	3.55
5418854202695	541885	4202695	UCART1	4.38	4.80	4.10	4.32
5418954202695	541895	4202695	UCART1	4.98	5.54	5.00	5.35
5419054202695	541905	4202695	UCART1	5.55	6.19	6.19	6.81
5419154202695	541915	4202695	UCART1	6.05	6.74	7.85	8.99
5419254202695	541925	4202695	UCART1	6.43	7.14	10.20	12.44
5419354202695	541935	4202695	UCART1	6.74	7.42	13.97	19.03
5419454202695	541945	4202695	UCART1	6.84	7.51	15.36	22.51
5419554202695	541955	4202695	UCART1	6.83	7.51	9.89	12.52
5419654202695	541965	4202695	UCART1	6.65	7.34	12.91	18.25
5419754202695	541975	4202695	UCART1	6.38	7.03	16.06	23.70
5420154202695	542015	4202695	UCART1	4.63	4.98	6.59	7.31
5420254202695	542025	4202695	UCART1	4.20	4.48	5.64	6.15
5420354202695	542035	4202695	UCART1	3.82	4.05	4.95	5.32
5420454202695	542045	4202695	UCART1	3.47	3.65	4.39	4.67
5420554202695	542055	4202695	UCART1	3.15	3.29	3.92	4.14
5420654202695	542065	4202695	UCART1	2.87	2.97	3.54	3.71
5420754202695	542075	4202695	UCART1	2.60	2.67	3.19	3.34
5420854202695	542085	4202695	UCART1	2.35	2.40	2.88	3.00
5420954202695	542095	4202695	UCART1	2.13	2.16	2.62	2.72
5421054202695	542105	4202695	UCART1	1.93	1.95	2.39	2.48
5421154202695	542115	4202695	UCART1	1.76	1.77	2.19	2.26
5421254202695	542125	4202695	UCART1	1.60	1.61	2.01	2.07
5421354202695	542135	4202695	UCART1	1.47	1.47	1.85	1.91
5421454202695	542145	4202695	UCART1	1.35	1.35	1.71	1.76
5421554202695	542155	4202695	UCART1	1.24	1.24	1.59	1.62
5421654202695	542165	4202695	UCART1	1.14	1.14	1.47	1.50
5421754202695	542175	4202695	UCART1	1.05	1.05	1.37	1.39
5421854202695	542185	4202695	UCART1	0.97	0.97	1.27	1.29
5421954202695	542195	4202695	UCART1	0.90	0.90	1.18	1.20
5422054202695	542205	4202695	UCART1	0.84	0.83	1.11	1.12
5422154202695	542215	4202695	UCART1	0.78	0.77	1.04	1.05
5422254202695	542225	4202695	UCART1	0.73	0.71	0.97	0.98
5422354202695	542235	4202695	UCART1	0.68	0.66	0.91	0.92
5422454202695	542245	4202695	UCART1	0.63	0.62	0.86	0.87
5422554202695	542255	4202695	UCART1	0.59	0.57	0.81	0.81
5415954202705	541595	4202705	UCART1	0.22	0.21	0.23	0.22
5416054202705	541605	4202705	UCART1	0.24	0.22	0.25	0.24
5416154202705	541615	4202705	UCART1	0.25	0.24	0.26	0.25
5416254202705	541625	4202705	UCART1	0.27	0.26	0.28	0.27
5416354202705	541635	4202705	UCART1	0.29	0.27	0.30	0.28
5416454202705	541645	4202705	UCART1	0.31	0.29	0.32	0.30
5416554202705	541655	4202705	UCART1	0.33	0.32	0.34	0.32
5416654202705	541665	4202705	UCART1	0.35	0.34	0.36	0.35
5416754202705	541675	4202705	UCART1	0.38	0.37	0.39	0.38
5416854202705	541685	4202705	UCART1	0.41	0.40	0.42	0.40
5416954202705	541695	4202705	UCART1	0.45	0.44	0.45	0.44
5417054202705	541705	4202705	UCART1	0.49	0.47	0.49	0.48
5417154202705	541715	4202705	UCART1	0.53	0.51	0.53	0.52
5417254202705	541725	4202705	UCART1	0.57	0.56	0.58	0.56
5417354202705	541735	4202705	UCART1	0.63	0.61	0.63	0.62

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417454202705	541745	4202705	UCART1	0.70	0.68	0.69	0.68
5417554202705	541755	4202705	UCART1	0.77	0.75	0.76	0.76
5417654202705	541765	4202705	UCART1	0.85	0.83	0.84	0.84
5417754202705	541775	4202705	UCART1	0.96	0.92	0.94	0.93
5417954202705	541795	4202705	UCART1	1.21	1.16	1.16	1.17
5418054202705	541805	4202705	UCART1	1.37	1.32	1.30	1.31
5418154202705	541815	4202705	UCART1	1.56	1.51	1.45	1.47
5418254202705	541825	4202705	UCART1	1.80	1.75	1.64	1.67
5418354202705	541835	4202705	UCART1	2.09	2.05	1.87	1.90
5418454202705	541845	4202705	UCART1	2.44	2.42	2.13	2.18
5418554202705	541855	4202705	UCART1	2.89	2.90	2.48	2.54
5418654202705	541865	4202705	UCART1	3.45	3.55	2.91	3.01
5418754202705	541875	4202705	UCART1	4.08	4.32	3.43	3.57
5418854202705	541885	4202705	UCART1	4.82	5.26	4.10	4.32
5418954202705	541895	4202705	UCART1	5.60	6.25	4.98	5.33
5419054202705	541905	4202705	UCART1	6.36	7.17	6.13	6.73
5419154202705	541915	4202705	UCART1	7.06	7.98	7.72	8.79
5419254202705	541925	4202705	UCART1	7.61	8.62	9.94	12.00
5419354202705	541935	4202705	UCART1	8.02	9.04	13.44	17.96
5419454202705	541945	4202705	UCART1	8.14	9.14	11.40	14.96
5419554202705	541955	4202705	UCART1	8.08	9.06	12.87	17.96
5419654202705	541965	4202705	UCART1	7.78	8.73	12.76	17.78
5419754202705	541975	4202705	UCART1	7.38	8.24	16.75	25.34
5420154202705	542015	4202705	UCART1	5.08	5.47	6.69	7.44
5420254202705	542025	4202705	UCART1	4.56	4.87	5.73	6.25
5420354202705	542035	4202705	UCART1	4.10	4.35	5.00	5.38
5420454202705	542045	4202705	UCART1	3.70	3.88	4.42	4.71
5420554202705	542055	4202705	UCART1	3.33	3.46	3.94	4.16
5420654202705	542065	4202705	UCART1	3.02	3.11	3.56	3.74
5420754202705	542075	4202705	UCART1	2.72	2.78	3.21	3.35
5420854202705	542085	4202705	UCART1	2.45	2.49	2.90	3.02
5420954202705	542095	4202705	UCART1	2.21	2.24	2.64	2.74
5421054202705	542105	4202705	UCART1	2.00	2.02	2.41	2.50
5421154202705	542115	4202705	UCART1	1.82	1.82	2.21	2.28
5421254202705	542125	4202705	UCART1	1.65	1.65	2.03	2.09
5421354202705	542135	4202705	UCART1	1.51	1.51	1.87	1.92
5421454202705	542145	4202705	UCART1	1.38	1.38	1.73	1.78
5421554202705	542155	4202705	UCART1	1.27	1.26	1.60	1.64
5421654202705	542165	4202705	UCART1	1.17	1.16	1.49	1.52
5421754202705	542175	4202705	UCART1	1.07	1.07	1.38	1.41
5421854202705	542185	4202705	UCART1	0.99	0.98	1.29	1.31
5421954202705	542195	4202705	UCART1	0.92	0.91	1.20	1.22
5415954202715	541595	4202715	UCART1	0.22	0.21	0.24	0.23
5416054202715	541605	4202715	UCART1	0.24	0.22	0.25	0.24
5416154202715	541615	4202715	UCART1	0.25	0.24	0.27	0.26
5416254202715	541625	4202715	UCART1	0.27	0.26	0.28	0.27
5416354202715	541635	4202715	UCART1	0.29	0.27	0.30	0.29
5416454202715	541645	4202715	UCART1	0.31	0.29	0.32	0.31
5416554202715	541655	4202715	UCART1	0.33	0.31	0.34	0.33
5416654202715	541665	4202715	UCART1	0.35	0.34	0.37	0.36
5416754202715	541675	4202715	UCART1	0.38	0.37	0.40	0.38
5416854202715	541685	4202715	UCART1	0.41	0.40	0.43	0.41

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416954202715	541695	4202715	UCART1	0.45	0.44	0.46	0.45
5417054202715	541705	4202715	UCART1	0.49	0.47	0.50	0.49
5417154202715	541715	4202715	UCART1	0.53	0.52	0.54	0.53
5417254202715	541725	4202715	UCART1	0.58	0.56	0.59	0.58
5417354202715	541735	4202715	UCART1	0.64	0.62	0.64	0.64
5417454202715	541745	4202715	UCART1	0.71	0.68	0.71	0.70
5417554202715	541755	4202715	UCART1	0.78	0.76	0.78	0.78
5417654202715	541765	4202715	UCART1	0.87	0.84	0.86	0.86
5417754202715	541775	4202715	UCART1	0.98	0.94	0.96	0.96
5417954202715	541795	4202715	UCART1	1.24	1.19	1.18	1.19
5418054202715	541805	4202715	UCART1	1.40	1.35	1.32	1.33
5418154202715	541815	4202715	UCART1	1.60	1.55	1.47	1.50
5418254202715	541825	4202715	UCART1	1.85	1.80	1.67	1.69
5418354202715	541835	4202715	UCART1	2.17	2.12	1.89	1.93
5418454202715	541845	4202715	UCART1	2.55	2.52	2.17	2.22
5418554202715	541855	4202715	UCART1	3.05	3.04	2.50	2.57
5418654202715	541865	4202715	UCART1	3.66	3.74	2.92	3.02
5418754202715	541875	4202715	UCART1	4.40	4.63	3.43	3.57
5418854202715	541885	4202715	UCART1	5.30	5.77	4.08	4.30
5418954202715	541895	4202715	UCART1	6.32	7.09	4.94	5.28
5419054202715	541905	4202715	UCART1	7.34	8.38	6.04	6.61
5419154202715	541915	4202715	UCART1	8.30	9.58	7.53	8.52
5419254202715	541925	4202715	UCART1	9.11	10.61	9.65	11.53
5419354202715	541935	4202715	UCART1	9.67	11.28	12.89	16.93
5419454202715	541945	4202715	UCART1	9.84	11.42	14.19	20.16
5419554202715	541955	4202715	UCART1	9.68	11.17	13.13	18.53
5419654202715	541965	4202715	UCART1	9.20	10.57	12.79	17.81
5419754202715	541975	4202715	UCART1	8.58	9.75	17.51	27.16
5420154202715	542015	4202715	UCART1	5.56	6.00	6.83	7.61
5420254202715	542025	4202715	UCART1	4.93	5.27	5.82	6.35
5420354202715	542035	4202715	UCART1	4.40	4.65	5.07	5.45
5420454202715	542045	4202715	UCART1	3.93	4.11	4.47	4.76
5420554202715	542055	4202715	UCART1	3.51	3.64	3.98	4.20
5420654202715	542065	4202715	UCART1	3.17	3.26	3.60	3.78
5420754202715	542075	4202715	UCART1	2.84	2.90	3.23	3.38
5420854202715	542085	4202715	UCART1	2.55	2.59	2.93	3.05
5420954202715	542095	4202715	UCART1	2.30	2.32	2.67	2.76
5421054202715	542105	4202715	UCART1	2.07	2.08	2.43	2.52
5421154202715	542115	4202715	UCART1	1.88	1.88	2.23	2.30
5421254202715	542125	4202715	UCART1	1.70	1.70	2.05	2.11
5421354202715	542135	4202715	UCART1	1.55	1.55	1.89	1.95
5422154202715	542215	4202715	UCART1	0.80	0.78	1.06	1.07
5422254202715	542225	4202715	UCART1	0.74	0.72	0.99	1.00
5422354202715	542235	4202715	UCART1	0.69	0.67	0.93	0.94
5422454202715	542245	4202715	UCART1	0.64	0.62	0.87	0.88
5422554202715	542255	4202715	UCART1	0.60	0.58	0.82	0.83
5415954202725	541595	4202725	UCART1	0.22	0.21	0.24	0.23
5416054202725	541605	4202725	UCART1	0.24	0.22	0.25	0.25
5416154202725	541615	4202725	UCART1	0.25	0.24	0.27	0.26
5416254202725	541625	4202725	UCART1	0.27	0.26	0.29	0.28
5416354202725	541635	4202725	UCART1	0.29	0.27	0.31	0.30
5416454202725	541645	4202725	UCART1	0.31	0.29	0.33	0.32

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416554202725	541655	4202725	UCART1	0.33	0.31	0.35	0.34
5416654202725	541665	4202725	UCART1	0.36	0.34	0.38	0.36
5416754202725	541675	4202725	UCART1	0.39	0.37	0.40	0.39
5416854202725	541685	4202725	UCART1	0.42	0.40	0.44	0.42
5416954202725	541695	4202725	UCART1	0.45	0.44	0.47	0.46
5417054202725	541705	4202725	UCART1	0.50	0.48	0.51	0.50
5417154202725	541715	4202725	UCART1	0.54	0.52	0.56	0.55
5417254202725	541725	4202725	UCART1	0.59	0.57	0.60	0.60
5417354202725	541735	4202725	UCART1	0.65	0.63	0.66	0.65
5417454202725	541745	4202725	UCART1	0.72	0.69	0.73	0.72
5417554202725	541755	4202725	UCART1	0.80	0.77	0.80	0.80
5417654202725	541765	4202725	UCART1	0.89	0.85	0.88	0.88
5417754202725	541775	4202725	UCART1	0.99	0.96	0.97	0.98
5417854202725	541785	4202725	UCART1	1.12	1.07	1.08	1.09
5418054202725	541805	4202725	UCART1	1.44	1.38	1.34	1.36
5418154202725	541815	4202725	UCART1	1.65	1.59	1.50	1.52
5418254202725	541825	4202725	UCART1	1.91	1.85	1.69	1.72
5418354202725	541835	4202725	UCART1	2.25	2.19	1.92	1.95
5418454202725	541845	4202725	UCART1	2.67	2.62	2.19	2.24
5418554202725	541855	4202725	UCART1	3.20	3.18	2.52	2.59
5418654202725	541865	4202725	UCART1	3.87	3.93	2.92	3.02
5418754202725	541875	4202725	UCART1	4.74	4.95	3.42	3.56
5418854202725	541885	4202725	UCART1	5.83	6.33	4.06	4.27
5418954202725	541895	4202725	UCART1	7.16	8.10	4.89	5.22
5419054202725	541905	4202725	UCART1	8.50	9.92	5.91	6.45
5419154202725	541915	4202725	UCART1	9.85	11.74	7.33	8.25
5419254202725	541925	4202725	UCART1	11.02	13.38	9.34	11.05
5419354202725	541935	4202725	UCART1	11.86	14.53	12.42	16.05
5419454202725	541945	4202725	UCART1	12.08	14.76	14.21	20.07
5419554202725	541955	4202725	UCART1	11.74	14.19	12.90	18.31
5419654202725	541965	4202725	UCART1	11.00	13.12	9.93	12.64
5419754202725	541975	4202725	UCART1	9.99	11.66	14.57	21.07
5420154202725	542015	4202725	UCART1	6.08	6.58	7.01	7.83
5420254202725	542025	4202725	UCART1	5.36	5.72	5.99	6.54
5420354202725	542035	4202725	UCART1	4.72	4.99	5.18	5.58
5420454202725	542045	4202725	UCART1	4.17	4.36	4.54	4.84
5420554202725	542055	4202725	UCART1	3.71	3.84	4.04	4.27
5420654202725	542065	4202725	UCART1	3.33	3.42	3.64	3.82
5420754202725	542075	4202725	UCART1	2.96	3.02	3.27	3.41
5421454202725	542145	4202725	UCART1	1.45	1.44	1.76	1.81
5421554202725	542155	4202725	UCART1	1.32	1.31	1.63	1.67
5421654202725	542165	4202725	UCART1	1.21	1.20	1.52	1.55
5421754202725	542175	4202725	UCART1	1.11	1.10	1.41	1.44
5421854202725	542185	4202725	UCART1	1.02	1.01	1.31	1.33
5421954202725	542195	4202725	UCART1	0.94	0.93	1.22	1.24
5422054202725	542205	4202725	UCART1	0.87	0.85	1.14	1.15
5422154202725	542215	4202725	UCART1	0.80	0.78	1.06	1.08
5422254202725	542225	4202725	UCART1	0.75	0.73	1.00	1.01
5422354202725	542235	4202725	UCART1	0.69	0.67	0.94	0.95
5422454202725	542245	4202725	UCART1	0.65	0.62	0.88	0.89
5422554202725	542255	4202725	UCART1	0.60	0.58	0.83	0.84
5415854202735	541585	4202735	UCART1	0.21	0.20	0.23	0.22

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5415954202735	541595	4202735	UCART1	0.22	0.21	0.24	0.24
5416054202735	541605	4202735	UCART1	0.24	0.22	0.26	0.25
5416154202735	541615	4202735	UCART1	0.25	0.24	0.28	0.27
5416254202735	541625	4202735	UCART1	0.27	0.26	0.29	0.28
5416354202735	541635	4202735	UCART1	0.29	0.27	0.31	0.30
5416454202735	541645	4202735	UCART1	0.31	0.29	0.34	0.32
5416554202735	541655	4202735	UCART1	0.33	0.32	0.36	0.35
5416654202735	541665	4202735	UCART1	0.36	0.34	0.38	0.37
5416754202735	541675	4202735	UCART1	0.39	0.37	0.41	0.40
5416854202735	541685	4202735	UCART1	0.42	0.40	0.45	0.44
5416954202735	541695	4202735	UCART1	0.46	0.44	0.48	0.47
5417054202735	541705	4202735	UCART1	0.50	0.48	0.52	0.52
5417154202735	541715	4202735	UCART1	0.55	0.52	0.57	0.56
5417254202735	541725	4202735	UCART1	0.60	0.57	0.62	0.61
5417354202735	541735	4202735	UCART1	0.66	0.63	0.68	0.67
5417454202735	541745	4202735	UCART1	0.73	0.70	0.74	0.74
5417554202735	541755	4202735	UCART1	0.81	0.78	0.81	0.82
5417654202735	541765	4202735	UCART1	0.90	0.87	0.90	0.90
5417754202735	541775	4202735	UCART1	1.01	0.97	0.99	1.00
5417854202735	541785	4202735	UCART1	1.14	1.09	1.10	1.11
5418054202735	541805	4202735	UCART1	1.47	1.41	1.36	1.38
5418154202735	541815	4202735	UCART1	1.69	1.62	1.51	1.54
5418254202735	541825	4202735	UCART1	1.97	1.89	1.70	1.73
5418354202735	541835	4202735	UCART1	2.32	2.25	1.93	1.97
5418454202735	541845	4202735	UCART1	2.76	2.70	2.19	2.24
5418554202735	541855	4202735	UCART1	3.34	3.31	2.52	2.59
5418654202735	541865	4202735	UCART1	4.09	4.13	2.91	3.01
5418754202735	541875	4202735	UCART1	5.09	5.29	3.41	3.55
5418854202735	541885	4202735	UCART1	6.37	6.92	4.01	4.22
5418954202735	541895	4202735	UCART1	8.07	9.26	4.81	5.12
5419054202735	541905	4202735	UCART1	9.88	11.96	5.79	6.28
5419154202735	541915	4202735	UCART1	11.77	14.83	7.14	7.98
5419254202735	541925	4202735	UCART1	13.43	17.48	9.04	10.59
5419354202735	541935	4202735	UCART1	14.59	19.41	11.91	15.15
5419454202735	541945	4202735	UCART1	14.85	19.86	16.60	24.61
5419554202735	541955	4202735	UCART1	14.25	18.70	12.43	17.02
5419654202735	541965	4202735	UCART1	13.11	16.62	13.01	18.28
5419754202735	541975	4202735	UCART1	11.63	14.11	15.30	22.90
5420254202735	542025	4202735	UCART1	5.82	6.21	6.17	6.74
5420854202735	542085	4202735	UCART1	2.75	2.79	2.99	3.11
5420954202735	542095	4202735	UCART1	2.46	2.48	2.72	2.82
5421054202735	542105	4202735	UCART1	2.21	2.22	2.48	2.57
5421154202735	542115	4202735	UCART1	1.99	1.99	2.28	2.35
5421254202735	542125	4202735	UCART1	1.79	1.79	2.09	2.15
5421354202735	542135	4202735	UCART1	1.63	1.62	1.93	1.98
5421454202735	542145	4202735	UCART1	1.48	1.47	1.78	1.83
5421554202735	542155	4202735	UCART1	1.35	1.34	1.65	1.69
5421654202735	542165	4202735	RESIDENT	1.23	1.22	1.53	1.56
5421754202735	542175	4202735	RESIDENT	1.13	1.11	1.42	1.45
5421854202735	542185	4202735	UCART1	1.04	1.02	1.32	1.35
5421954202735	542195	4202735	UCART1	0.95	0.93	1.23	1.25
5422054202735	542205	4202735	UCART1	0.88	0.85	1.15	1.16

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5422154202735	542215	4202735	UCART1	0.81	0.79	1.07	1.09
5422254202735	542225	4202735	UCART1	0.75	0.73	1.01	1.02
5422354202735	542235	4202735	UCART1	0.70	0.68	0.94	0.95
5422454202735	542245	4202735	UCART1	0.65	0.63	0.89	0.89
5422554202735	542255	4202735	UCART1	0.61	0.59	0.83	0.84
5415854202745	541585	4202745	UCART1	0.21	0.20	0.23	0.23
5415954202745	541595	4202745	UCART1	0.22	0.21	0.25	0.24
5416054202745	541605	4202745	UCART1	0.24	0.23	0.26	0.25
5416154202745	541615	4202745	UCART1	0.25	0.24	0.28	0.27
5416254202745	541625	4202745	UCART1	0.27	0.26	0.30	0.29
5416354202745	541635	4202745	UCART1	0.29	0.27	0.32	0.31
5416454202745	541645	4202745	UCART1	0.31	0.29	0.34	0.33
5416554202745	541655	4202745	UCART1	0.34	0.32	0.37	0.36
5416654202745	541665	4202745	UCART1	0.36	0.34	0.39	0.38
5416754202745	541675	4202745	UCART1	0.39	0.37	0.42	0.41
5416854202745	541685	4202745	UCART1	0.43	0.40	0.46	0.45
5416954202745	541695	4202745	UCART1	0.46	0.44	0.49	0.49
5417054202745	541705	4202745	UCART1	0.51	0.48	0.54	0.53
5417154202745	541715	4202745	UCART1	0.55	0.52	0.58	0.58
5417254202745	541725	4202745	UCART1	0.61	0.58	0.63	0.63
5417354202745	541735	4202745	UCART1	0.67	0.64	0.69	0.69
5417454202745	541745	4202745	UCART1	0.74	0.71	0.76	0.76
5417554202745	541755	4202745	UCART1	0.82	0.78	0.83	0.83
5417654202745	541765	4202745	UCART1	0.91	0.87	0.91	0.92
5417754202745	541775	4202745	UCART1	1.02	0.98	1.00	1.01
5417854202745	541785	4202745	UCART1	1.16	1.11	1.11	1.12
5418054202745	541805	4202745	UCART1	1.51	1.44	1.37	1.39
5418154202745	541815	4202745	UCART1	1.73	1.66	1.52	1.55
5418254202745	541825	4202745	UCART1	2.02	1.94	1.71	1.74
5418354202745	541835	4202745	UCART1	2.39	2.31	1.93	1.97
5418454202745	541845	4202745	UCART1	2.86	2.79	2.19	2.24
5418554202745	541855	4202745	UCART1	3.48	3.43	2.51	2.58
5418654202745	541865	4202745	UCART1	4.31	4.34	2.90	3.00
5418754202745	541875	4202745	UCART1	5.42	5.63	3.38	3.51
5418854202745	541885	4202745	UCART1	6.89	7.51	3.95	4.15
5418954202745	541895	4202745	UCART1	8.94	10.52	4.71	5.00
5419054202745	541905	4202745	UCART1	11.40	14.74	5.65	6.11
5419154202745	541915	4202745	UCART1	14.01	19.56	6.94	7.71
5419254202745	541925	4202745	UCART1	16.24	23.99	8.72	10.14
5419354202745	541935	4202745	UCART1	17.75	27.26	11.38	14.28
5419454202745	541945	4202745	UCART1	18.11	28.43	15.77	22.75
5419554202745	541955	4202745	UCART1	17.15	26.15	12.96	18.23
5419654202745	541965	4202745	UCART1	15.36	21.59	13.38	19.23
5419754202745	541975	4202745	UCART1	13.33	17.11	12.17	16.61
5420354202745	542035	4202745	UCART1	5.43	5.74	5.45	5.87
5420454202745	542045	4202745	UCART1	4.73	4.94	4.75	5.06
5420554202745	542055	4202745	UCART1	4.14	4.28	4.19	4.43
5420654202745	542065	4202745	UCART1	3.64	3.73	3.73	3.92
5420754202745	542075	4202745	UCART1	3.23	3.28	3.36	3.51
5420854202745	542085	4202745	UCART1	2.85	2.88	3.03	3.15
5420954202745	542095	4202745	UCART1	2.53	2.55	2.74	2.85
5421054202745	542105	4202745	UCART1	2.26	2.27	2.50	2.59

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421154202745	542115	4202745	UCART1	2.03	2.04	2.29	2.37
5421254202745	542125	4202745	UCART1	1.83	1.83	2.11	2.17
5421354202745	542135	4202745	UCART1	1.66	1.65	1.95	2.00
5421454202745	542145	4202745	UCART1	1.51	1.50	1.80	1.85
5421554202745	542155	4202745	UCART1	1.37	1.36	1.66	1.71
5421654202745	542165	4202745	RESIDENT	1.25	1.23	1.54	1.58
5421754202745	542175	4202745	RESIDENT	1.14	1.12	1.43	1.47
5421854202745	542185	4202745	UCART1	1.05	1.03	1.34	1.36
5421954202745	542195	4202745	UCART1	0.96	0.94	1.24	1.27
5422054202745	542205	4202745	UCART1	0.88	0.86	1.16	1.18
5422154202745	542215	4202745	UCART1	0.82	0.79	1.08	1.10
5422254202745	542225	4202745	UCART1	0.76	0.73	1.01	1.02
5422354202745	542235	4202745	UCART1	0.70	0.68	0.95	0.96
5422454202745	542245	4202745	UCART1	0.66	0.63	0.89	0.90
5422554202745	542255	4202745	UCART1	0.61	0.59	0.84	0.85
5415854202755	541585	4202755	UCART1	0.21	0.20	0.24	0.23
5415954202755	541595	4202755	UCART1	0.22	0.21	0.25	0.24
5416054202755	541605	4202755	UCART1	0.24	0.23	0.27	0.26
5416154202755	541615	4202755	UCART1	0.26	0.24	0.29	0.28
5416254202755	541625	4202755	UCART1	0.27	0.26	0.31	0.30
5416354202755	541635	4202755	UCART1	0.29	0.28	0.33	0.32
5416454202755	541645	4202755	UCART1	0.31	0.29	0.35	0.34
5416554202755	541655	4202755	UCART1	0.34	0.32	0.37	0.36
5416654202755	541665	4202755	UCART1	0.36	0.34	0.40	0.39
5416754202755	541675	4202755	UCART1	0.39	0.37	0.43	0.42
5416854202755	541685	4202755	UCART1	0.43	0.40	0.47	0.46
5416954202755	541695	4202755	UCART1	0.47	0.44	0.51	0.50
5417054202755	541705	4202755	UCART1	0.51	0.48	0.55	0.54
5417154202755	541715	4202755	UCART1	0.56	0.52	0.59	0.59
5417254202755	541725	4202755	UCART1	0.61	0.58	0.65	0.64
5417354202755	541735	4202755	UCART1	0.68	0.64	0.70	0.71
5417454202755	541745	4202755	UCART1	0.75	0.71	0.77	0.77
5417554202755	541755	4202755	UCART1	0.83	0.79	0.84	0.84
5417654202755	541765	4202755	UCART1	0.93	0.88	0.92	0.93
5417754202755	541775	4202755	UCART1	1.04	0.99	1.01	1.02
5417854202755	541785	4202755	UCART1	1.18	1.12	1.12	1.13
5418054202755	541805	4202755	UCART1	1.55	1.47	1.38	1.40
5418154202755	541815	4202755	UCART1	1.78	1.70	1.53	1.56
5418254202755	541825	4202755	UCART1	2.09	1.99	1.72	1.75
5418354202755	541835	4202755	UCART1	2.48	2.37	1.94	1.97
5418454202755	541845	4202755	UCART1	2.98	2.87	2.19	2.24
5418554202755	541855	4202755	UCART1	3.64	3.56	2.50	2.57
5418654202755	541865	4202755	UCART1	4.52	4.53	2.88	2.97
5418754202755	541875	4202755	UCART1	5.75	5.95	3.34	3.47
5418854202755	541885	4202755	UCART1	7.40	8.14	3.89	4.08
5418954202755	541895	4202755	UCART1	9.72	11.85	4.59	4.87
5419054202755	541905	4202755	UCART1	12.82	18.57	5.50	5.92
5419154202755	541915	4202755	UCART1	16.22	27.47	6.71	7.42
5419754202755	541975	4202755	UCART1	15.10	20.78	16.23	24.85
5420254202755	542025	4202755	UCART1	6.73	7.23	6.51	7.15
5420354202755	542035	4202755	UCART1	5.78	6.12	5.57	6.01
5420454202755	542045	4202755	UCART1	4.99	5.22	4.83	5.16

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420554202755	542055	4202755	UCART1	4.34	4.49	4.25	4.50
5420654202755	542065	4202755	UCART1	3.81	3.90	3.79	3.98
5420754202755	542075	4202755	UCART1	3.36	3.41	3.41	3.56
5420854202755	542085	4202755	UCART1	2.96	2.99	3.07	3.19
5420954202755	542095	4202755	UCART1	2.62	2.64	2.78	2.89
5421054202755	542105	4202755	UCART1	2.33	2.34	2.53	2.62
5421154202755	542115	4202755	UCART1	2.09	2.09	2.32	2.39
5421254202755	542125	4202755	UCART1	1.87	1.87	2.13	2.19
5421354202755	542135	4202755	UCART1	1.70	1.69	1.97	2.02
5421454202755	542145	4202755	UCART1	1.54	1.52	1.82	1.87
5421554202755	542155	4202755	UCART1	1.39	1.38	1.68	1.72
5421654202755	542165	4202755	RESIDENT	1.27	1.25	1.56	1.60
5421754202755	542175	4202755	RESIDENT	1.16	1.14	1.45	1.48
5421854202755	542185	4202755	UCART1	1.06	1.04	1.35	1.38
5421954202755	542195	4202755	UCART1	0.98	0.95	1.26	1.28
5422054202755	542205	4202755	UCART1	0.90	0.87	1.17	1.19
5422154202755	542215	4202755	UCART1	0.82	0.80	1.09	1.11
5422254202755	542225	4202755	UCART1	0.76	0.74	1.02	1.03
5422354202755	542235	4202755	UCART1	0.71	0.69	0.96	0.97
5422454202755	542245	4202755	UCART1	0.66	0.64	0.90	0.91
5422554202755	542255	4202755	UCART1	0.62	0.60	0.85	0.86
5415854202765	541585	4202765	UCART1	0.21	0.20	0.24	0.23
5415954202765	541595	4202765	UCART1	0.23	0.21	0.26	0.25
5416054202765	541605	4202765	UCART1	0.24	0.23	0.27	0.27
5416154202765	541615	4202765	UCART1	0.26	0.24	0.29	0.28
5416254202765	541625	4202765	UCART1	0.27	0.26	0.31	0.30
5416354202765	541635	4202765	UCART1	0.30	0.28	0.33	0.33
5416454202765	541645	4202765	UCART1	0.32	0.30	0.36	0.35
5416554202765	541655	4202765	UCART1	0.34	0.32	0.38	0.37
5416654202765	541665	4202765	UCART1	0.37	0.34	0.41	0.40
5416754202765	541675	4202765	UCART1	0.40	0.37	0.44	0.44
5416854202765	541685	4202765	UCART1	0.43	0.40	0.48	0.47
5416954202765	541695	4202765	UCART1	0.47	0.44	0.51	0.51
5417054202765	541705	4202765	UCART1	0.52	0.48	0.56	0.56
5417154202765	541715	4202765	UCART1	0.56	0.52	0.60	0.60
5417254202765	541725	4202765	UCART1	0.62	0.58	0.66	0.66
5417354202765	541735	4202765	UCART1	0.68	0.64	0.71	0.72
5417454202765	541745	4202765	UCART1	0.76	0.71	0.78	0.78
5417554202765	541755	4202765	UCART1	0.84	0.79	0.85	0.86
5417654202765	541765	4202765	UCART1	0.95	0.89	0.93	0.94
5417754202765	541775	4202765	UCART1	1.07	1.00	1.02	1.04
5417854202765	541785	4202765	UCART1	1.21	1.14	1.13	1.14
5418054202765	541805	4202765	UCART1	1.59	1.50	1.38	1.41
5418154202765	541815	4202765	UCART1	1.84	1.74	1.54	1.56
5418254202765	541825	4202765	UCART1	2.17	2.04	1.72	1.75
5418354202765	541835	4202765	UCART1	2.58	2.44	1.94	1.97
5418454202765	541845	4202765	UCART1	3.13	2.98	2.19	2.24
5419654202765	541965	4202765	UCART1	19.76	38.03	12.89	18.04
5419754202765	541975	4202765	UCART1	16.91	25.17	12.53	17.27
5420254202765	542025	4202765	UCART1	7.24	7.81	6.70	7.39
5420354202765	542035	4202765	UCART1	6.17	6.55	5.71	6.18
5420454202765	542045	4202765	UCART1	5.29	5.54	4.94	5.28

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420554202765	542055	4202765	UCART1	4.56	4.72	4.34	4.59
5420654202765	542065	4202765	UCART1	3.99	4.09	3.87	4.06
5420754202765	542075	4202765	UCART1	3.49	3.55	3.46	3.62
5420854202765	542085	4202765	UCART1	3.07	3.10	3.12	3.25
5420954202765	542095	4202765	UCART1	2.71	2.73	2.83	2.93
5421054202765	542105	4202765	UCART1	2.40	2.41	2.57	2.66
5421154202765	542115	4202765	UCART1	2.14	2.14	2.35	2.42
5421254202765	542125	4202765	UCART1	1.93	1.92	2.16	2.22
5421354202765	542135	4202765	UCART1	1.74	1.72	1.99	2.05
5421454202765	542145	4202765	UCART1	1.57	1.55	1.84	1.89
5421554202765	542155	4202765	UCART1	1.42	1.40	1.70	1.74
5421654202765	542165	4202765	RESIDENT	1.29	1.27	1.58	1.61
5421754202765	542175	4202765	RESIDENT	1.18	1.15	1.46	1.50
5421854202765	542185	4202765	UCART1	1.08	1.05	1.36	1.39
5421954202765	542195	4202765	UCART1	0.99	0.96	1.27	1.29
5422054202765	542205	4202765	UCART1	0.91	0.88	1.18	1.20
5422154202765	542215	4202765	UCART1	0.84	0.81	1.11	1.12
5422254202765	542225	4202765	RESIDENT	0.78	0.75	1.04	1.05
5422354202765	542235	4202765	RESIDENT	0.72	0.70	0.97	0.98
5422454202765	542245	4202765	UCART1	0.67	0.65	0.91	0.92
5422554202765	542255	4202765	UCART1	0.63	0.60	0.86	0.86
5415854202775	541585	4202775	UCART1	0.21	0.20	0.25	0.24
5415954202775	541595	4202775	UCART1	0.23	0.21	0.26	0.25
5416054202775	541605	4202775	UCART1	0.24	0.22	0.28	0.27
5416154202775	541615	4202775	UCART1	0.26	0.24	0.30	0.29
5416254202775	541625	4202775	UCART1	0.28	0.26	0.32	0.31
5416354202775	541635	4202775	UCART1	0.30	0.28	0.34	0.33
5416454202775	541645	4202775	UCART1	0.32	0.30	0.36	0.36
5416554202775	541655	4202775	UCART1	0.34	0.32	0.39	0.38
5416654202775	541665	4202775	UCART1	0.37	0.34	0.42	0.41
5416754202775	541675	4202775	UCART1	0.40	0.37	0.45	0.45
5416854202775	541685	4202775	UCART1	0.44	0.40	0.48	0.48
5416954202775	541695	4202775	UCART1	0.48	0.44	0.52	0.52
5417054202775	541705	4202775	UCART1	0.52	0.48	0.57	0.57
5417154202775	541715	4202775	UCART1	0.57	0.53	0.61	0.62
5417254202775	541725	4202775	UCART1	0.63	0.58	0.66	0.67
5417354202775	541735	4202775	UCART1	0.70	0.64	0.72	0.73
5417454202775	541745	4202775	UCART1	0.77	0.71	0.79	0.79
5417554202775	541755	4202775	UCART1	0.86	0.80	0.86	0.87
5417654202775	541765	4202775	UCART1	0.97	0.90	0.94	0.95
5417754202775	541775	4202775	UCART1	1.09	1.01	1.03	1.04
5417854202775	541785	4202775	UCART1	1.25	1.16	1.14	1.15
5417954202775	541795	4202775	UCART1	1.42	1.32	1.25	1.27
5418554202775	541855	4202775	UCART1	4.07	3.88	2.47	2.54
5418654202775	541865	4202775	UCART1	5.14	5.02	2.82	2.91
5418754202775	541875	4202775	UCART1	6.65	6.80	3.24	3.37
5418854202775	541885	4202775	UCART1	8.73	9.75	3.75	3.91
5419654202775	541965	4202775	UCART1	22.57	49.74	13.78	20.22
5419754202775	541975	4202775	UCART1	19.23	31.10	13.01	18.48
5420254202775	542025	4202775	UCART1	7.79	8.45	6.91	7.66
5420354202775	542035	4202775	UCART1	6.59	7.02	5.87	6.38
5420454202775	542045	4202775	UCART1	5.61	5.89	5.07	5.43

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420554202775	542055	4202775	UCART1	4.79	4.97	4.42	4.69
5420654202775	542065	4202775	UCART1	4.16	4.27	3.93	4.14
5420754202775	542075	4202775	UCART1	3.64	3.70	3.52	3.69
5420854202775	542085	4202775	UCART1	3.19	3.22	3.17	3.30
5420954202775	542095	4202775	UCART1	2.80	2.82	2.86	2.97
5421054202775	542105	4202775	UCART1	2.48	2.48	2.60	2.69
5421154202775	542115	4202775	UCART1	2.20	2.20	2.38	2.46
5421254202775	542125	4202775	UCART1	1.98	1.97	2.19	2.25
5421354202775	542135	4202775	UCART1	1.77	1.76	2.01	2.07
5421454202775	542145	4202775	UCART1	1.60	1.58	1.86	1.91
5421554202775	542155	4202775	UCART1	1.44	1.42	1.72	1.76
5421654202775	542165	4202775	UCART1	1.31	1.28	1.59	1.63
5421754202775	542175	4202775	UCART1	1.19	1.16	1.48	1.51
5421854202775	542185	4202775	UCART1	1.09	1.06	1.38	1.40
5421954202775	542195	4202775	UCART1	1.00	0.97	1.28	1.31
5422054202775	542205	4202775	RESIDENT	0.92	0.89	1.20	1.21
5422154202775	542215	4202775	RESIDENT	0.85	0.82	1.12	1.13
5422254202775	542225	4202775	RESIDENT	0.79	0.76	1.04	1.06
5422354202775	542235	4202775	RESIDENT	0.73	0.71	0.98	0.99
5422454202775	542245	4202775	UCART1	0.68	0.66	0.92	0.93
5422554202775	542255	4202775	UCART1	0.63	0.61	0.86	0.87
5415854202785	541585	4202785	UCART1	0.22	0.20	0.25	0.24
5415954202785	541595	4202785	UCART1	0.23	0.21	0.27	0.26
5416054202785	541605	4202785	UCART1	0.24	0.22	0.28	0.28
5416154202785	541615	4202785	UCART1	0.26	0.24	0.30	0.30
5416254202785	541625	4202785	UCART1	0.28	0.26	0.32	0.32
5416354202785	541635	4202785	UCART1	0.30	0.28	0.35	0.34
5416454202785	541645	4202785	UCART1	0.32	0.30	0.37	0.37
5416554202785	541655	4202785	UCART1	0.35	0.32	0.40	0.39
5416654202785	541665	4202785	UCART1	0.38	0.34	0.43	0.42
5416754202785	541675	4202785	UCART1	0.41	0.37	0.46	0.46
5416854202785	541685	4202785	UCART1	0.44	0.40	0.49	0.49
5416954202785	541695	4202785	UCART1	0.48	0.44	0.53	0.53
5417054202785	541705	4202785	UCART1	0.53	0.48	0.57	0.58
5417154202785	541715	4202785	UCART1	0.58	0.53	0.62	0.62
5417254202785	541725	4202785	UCART1	0.64	0.58	0.67	0.68
5417354202785	541735	4202785	UCART1	0.71	0.65	0.73	0.74
5417454202785	541745	4202785	UCART1	0.79	0.72	0.79	0.80
5417954202785	541795	4202785	UCART1	1.47	1.35	1.25	1.27
5418154202785	541815	4202785	UCART1	2.00	1.83	1.54	1.56
5418254202785	541825	4202785	UCART1	2.36	2.17	1.71	1.74
5418354202785	541835	4202785	UCART1	2.84	2.62	1.91	1.95
5418454202785	541845	4202785	UCART1	3.47	3.23	2.15	2.20
5418554202785	541855	4202785	UCART1	4.35	4.11	2.44	2.50
5418654202785	541865	4202785	UCART1	5.59	5.43	2.78	2.86
5418754202785	541875	4202785	UCART1	7.40	7.56	3.19	3.30
5418854202785	541885	4202785	UCART1	9.98	11.32	3.67	3.82
5419654202785	541965	4202785	UCART1	25.77	61.55	12.39	17.13
5419754202785	541975	4202785	UCART1	21.71	37.37	13.19	18.90
5419854202785	541985	4202785	UCART1	17.86	25.16	14.60	21.08
5420354202785	542035	4202785	UCART1	7.04	7.53	6.05	6.59
5420454202785	542045	4202785	UCART1	5.94	6.25	5.20	5.58

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420554202785	542055	4202785	UCART1	5.08	5.27	4.55	4.83
5420654202785	542065	4202785	UCART1	4.37	4.49	4.02	4.23
5420754202785	542075	4202785	UCART1	3.80	3.86	3.59	3.76
5420854202785	542085	4202785	UCART1	3.31	3.35	3.22	3.36
5420954202785	542095	4202785	UCART1	2.90	2.92	2.91	3.02
5421054202785	542105	4202785	UCART1	2.56	2.57	2.65	2.74
5421154202785	542115	4202785	UCART1	2.27	2.27	2.42	2.50
5421254202785	542125	4202785	UCART1	2.03	2.01	2.22	2.28
5421354202785	542135	4202785	UCART1	1.81	1.79	2.04	2.09
5421454202785	542145	4202785	UCART1	1.63	1.60	1.88	1.93
5421554202785	542155	4202785	UCART1	1.47	1.44	1.74	1.78
5421654202785	542165	4202785	UCART1	1.33	1.30	1.61	1.65
5421754202785	542175	4202785	UCART1	1.21	1.18	1.49	1.52
5421854202785	542185	4202785	UCART1	1.11	1.08	1.39	1.42
5421954202785	542195	4202785	UCART1	1.02	0.99	1.29	1.32
5422054202785	542205	4202785	RESIDENT	0.94	0.91	1.21	1.23
5422154202785	542215	4202785	RESIDENT	0.86	0.84	1.13	1.15
5422254202785	542225	4202785	RESIDENT	0.80	0.77	1.05	1.07
5422354202785	542235	4202785	RESIDENT	0.74	0.72	0.99	1.00
5422454202785	542245	4202785	UCART1	0.69	0.67	0.93	0.94
5422554202785	542255	4202785	UCART1	0.64	0.62	0.87	0.88
5415854202795	541585	4202795	UCART1	0.22	0.20	0.26	0.25
5415954202795	541595	4202795	UCART1	0.23	0.21	0.27	0.27
5416054202795	541605	4202795	UCART1	0.25	0.22	0.29	0.28
5416154202795	541615	4202795	UCART1	0.26	0.24	0.31	0.30
5416254202795	541625	4202795	UCART1	0.28	0.26	0.33	0.33
5416354202795	541635	4202795	UCART1	0.30	0.28	0.35	0.35
5416454202795	541645	4202795	UCART1	0.33	0.30	0.38	0.37
5416554202795	541655	4202795	UCART1	0.35	0.32	0.41	0.40
5416654202795	541665	4202795	UCART1	0.38	0.35	0.43	0.43
5416754202795	541675	4202795	UCART1	0.41	0.37	0.47	0.47
5416854202795	541685	4202795	UCART1	0.45	0.41	0.50	0.50
5417354202795	541735	4202795	UCART1	0.73	0.65	0.74	0.75
5417454202795	541745	4202795	UCART1	0.81	0.73	0.80	0.81
5417554202795	541755	4202795	UCART1	0.91	0.81	0.87	0.88
5417654202795	541765	4202795	UCART1	1.02	0.92	0.95	0.96
5417754202795	541775	4202795	UCART1	1.16	1.04	1.04	1.05
5417854202795	541785	4202795	UCART1	1.33	1.19	1.14	1.15
5417954202795	541795	4202795	UCART1	1.53	1.38	1.25	1.27
5418154202795	541815	4202795	UCART1	2.11	1.90	1.53	1.55
5418254202795	541825	4202795	UCART1	2.50	2.27	1.70	1.72
5418354202795	541835	4202795	UCART1	3.02	2.76	1.90	1.93
5418454202795	541845	4202795	UCART1	3.74	3.45	2.13	2.18
5418554202795	541855	4202795	UCART1	4.74	4.46	2.40	2.47
5418654202795	541865	4202795	UCART1	6.17	6.00	2.73	2.81
5418754202795	541875	4202795	UCART1	8.27	8.55	3.12	3.22
5418854202795	541885	4202795	UCART1	11.37	13.06	3.58	3.73
5419754202795	541975	4202795	UCART1	24.16	43.66	12.92	18.13
5419854202795	541985	4202795	UCART1	19.79	28.78	11.87	15.94
5420354202795	542035	4202795	UCART1	7.50	8.07	6.23	6.82
5420454202795	542045	4202795	UCART1	6.30	6.65	5.35	5.75
5420554202795	542055	4202795	UCART1	5.33	5.55	4.65	4.94

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420654202795	542065	4202795	UCART1	4.57	4.70	4.10	4.33
5420754202795	542075	4202795	UCART1	3.95	4.03	3.66	3.84
5420854202795	542085	4202795	UCART1	3.43	3.48	3.28	3.42
5420954202795	542095	4202795	UCART1	3.00	3.02	2.96	3.08
5421054202795	542105	4202795	UCART1	2.64	2.64	2.69	2.78
5421154202795	542115	4202795	UCART1	2.33	2.33	2.45	2.53
5421254202795	542125	4202795	UCART1	2.08	2.06	2.25	2.31
5421354202795	542135	4202795	UCART1	1.85	1.83	2.06	2.12
5421454202795	542145	4202795	UCART1	1.66	1.64	1.90	1.95
5421554202795	542155	4202795	UCART1	1.50	1.47	1.76	1.80
5421654202795	542165	4202795	UCART1	1.36	1.33	1.63	1.67
5421754202795	542175	4202795	UCART1	1.23	1.20	1.51	1.54
5421854202795	542185	4202795	UCART1	1.13	1.10	1.40	1.43
5421954202795	542195	4202795	UCART1	1.03	1.00	1.31	1.33
5422054202795	542205	4202795	RESIDENT	0.95	0.92	1.22	1.24
5422154202795	542215	4202795	RESIDENT	0.88	0.85	1.14	1.16
5422254202795	542225	4202795	RESIDENT	0.81	0.79	1.07	1.08
5422354202795	542235	4202795	RESIDENT	0.76	0.73	1.00	1.01
5422454202795	542245	4202795	UCART1	0.70	0.68	0.93	0.94
5422554202795	542255	4202795	UCART1	0.66	0.63	0.88	0.89
5422654202795	542265	4202795	UCART1	0.61	0.59	0.83	0.83
5415854202805	541585	4202805	UCART1	0.22	0.20	0.26	0.26
5415954202805	541595	4202805	UCART1	0.23	0.21	0.28	0.27
5416854202805	541685	4202805	UCART1	0.46	0.41	0.51	0.51
5416954202805	541695	4202805	UCART1	0.50	0.45	0.55	0.55
5417054202805	541705	4202805	UCART1	0.55	0.49	0.59	0.59
5417154202805	541715	4202805	UCART1	0.61	0.54	0.64	0.64
5417254202805	541725	4202805	UCART1	0.68	0.60	0.69	0.70
5417354202805	541735	4202805	UCART1	0.75	0.66	0.74	0.75
5417454202805	541745	4202805	UCART1	0.84	0.74	0.81	0.82
5417554202805	541755	4202805	UCART1	0.94	0.83	0.88	0.89
5417654202805	541765	4202805	UCART1	1.06	0.94	0.95	0.96
5417754202805	541775	4202805	UCART1	1.21	1.07	1.04	1.05
5417854202805	541785	4202805	UCART1	1.38	1.23	1.14	1.15
5417954202805	541795	4202805	UCART1	1.60	1.43	1.25	1.26
5418154202805	541815	4202805	UCART1	2.23	2.00	1.52	1.54
5418254202805	541825	4202805	UCART1	2.67	2.41	1.69	1.72
5418354202805	541835	4202805	UCART1	3.25	2.96	1.88	1.91
5418454202805	541845	4202805	UCART1	4.06	3.75	2.10	2.15
5418554202805	541855	4202805	UCART1	5.17	4.90	2.36	2.43
5418654202805	541865	4202805	UCART1	6.79	6.69	2.68	2.76
5418754202805	541875	4202805	UCART1	9.12	9.58	3.05	3.15
5418854202805	541885	4202805	UCART1	12.55	14.43	3.50	3.63
5419754202805	541975	4202805	UCART1	26.51	50.07	9.81	12.51
5419854202805	541985	4202805	UCART1	21.76	32.82	12.44	17.23
5420354202805	542035	4202805	UCART1	7.99	8.64	6.44	7.08
5420454202805	542045	4202805	UCART1	6.66	7.06	5.50	5.94
5420554202805	542055	4202805	UCART1	5.59	5.84	4.76	5.08
5420654202805	542065	4202805	UCART1	4.76	4.91	4.19	4.42
5420754202805	542075	4202805	UCART1	4.10	4.19	3.73	3.91
5420854202805	542085	4202805	UCART1	3.56	3.60	3.34	3.49
5420954202805	542095	4202805	UCART1	3.10	3.12	3.01	3.13

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421054202805	542105	4202805	UCART1	2.72	2.72	2.73	2.83
5421154202805	542115	4202805	UCART1	2.40	2.39	2.49	2.57
5421254202805	542125	4202805	UCART1	2.13	2.11	2.28	2.35
5421354202805	542135	4202805	UCART1	1.90	1.87	2.09	2.15
5421454202805	542145	4202805	UCART1	1.70	1.67	1.93	1.98
5421554202805	542155	4202805	UCART1	1.53	1.49	1.78	1.82
5421654202805	542165	4202805	UCART1	1.38	1.35	1.64	1.68
5421754202805	542175	4202805	UCART1	1.26	1.23	1.53	1.56
5421854202805	542185	4202805	UCART1	1.15	1.12	1.42	1.45
5421954202805	542195	4202805	UCART1	1.06	1.02	1.32	1.35
5422054202805	542205	4202805	RESIDENT	0.97	0.94	1.23	1.25
5422154202805	542215	4202805	RESIDENT	0.90	0.87	1.15	1.17
5422254202805	542225	4202805	RESIDENT	0.83	0.80	1.08	1.09
5422354202805	542235	4202805	RESIDENT	0.77	0.75	1.01	1.02
5422454202805	542245	4202805	UCART1	0.72	0.69	0.94	0.95
5422554202805	542255	4202805	UCART1	0.67	0.65	0.89	0.89
5422654202805	542265	4202805	UCART1	0.63	0.61	0.83	0.84
5416054202815	541605	4202815	UCART1	0.25	0.22	0.30	0.30
5416154202815	541615	4202815	UCART1	0.27	0.24	0.32	0.32
5416254202815	541625	4202815	UCART1	0.29	0.26	0.34	0.34
5416354202815	541635	4202815	UCART1	0.31	0.28	0.37	0.36
5416454202815	541645	4202815	UCART1	0.34	0.30	0.39	0.39
5416554202815	541655	4202815	UCART1	0.37	0.32	0.42	0.42
5416654202815	541665	4202815	UCART1	0.39	0.35	0.45	0.45
5416754202815	541675	4202815	UCART1	0.43	0.38	0.48	0.48
5416854202815	541685	4202815	UCART1	0.47	0.41	0.51	0.52
5416954202815	541695	4202815	UCART1	0.52	0.45	0.55	0.56
5417054202815	541705	4202815	UCART1	0.57	0.50	0.60	0.60
5417154202815	541715	4202815	UCART1	0.63	0.55	0.64	0.65
5417254202815	541725	4202815	UCART1	0.69	0.61	0.69	0.70
5417354202815	541735	4202815	UCART1	0.77	0.68	0.75	0.76
5417454202815	541745	4202815	UCART1	0.86	0.76	0.81	0.82
5417554202815	541755	4202815	UCART1	0.97	0.85	0.88	0.89
5417654202815	541765	4202815	UCART1	1.10	0.96	0.95	0.96
5417754202815	541775	4202815	UCART1	1.26	1.10	1.04	1.05
5417854202815	541785	4202815	UCART1	1.45	1.27	1.13	1.15
5417954202815	541795	4202815	UCART1	1.69	1.49	1.24	1.26
5418154202815	541815	4202815	UCART1	2.37	2.11	1.51	1.53
5418254202815	541825	4202815	UCART1	2.87	2.58	1.67	1.70
5418354202815	541835	4202815	UCART1	3.51	3.20	1.86	1.90
5418454202815	541845	4202815	UCART1	4.38	4.09	2.07	2.12
5418554202815	541855	4202815	UCART1	5.63	5.42	2.33	2.39
5418654202815	541865	4202815	UCART1	7.39	7.41	2.63	2.70
5418754202815	541875	4202815	UCART1	9.88	10.47	2.98	3.08
5418854202815	541885	4202815	UCART1	13.44	15.36	3.42	3.54
5419754202815	541975	4202815	UCART1	28.72	57.02	12.72	17.75
5419854202815	541985	4202815	UCART1	23.62	37.16	12.79	17.98
5420354202815	542035	4202815	UCART1	8.46	9.22	6.66	7.36
5420454202815	542045	4202815	UCART1	7.03	7.50	5.68	6.15
5420554202815	542055	4202815	UCART1	5.87	6.16	4.90	5.23
5420654202815	542065	4202815	UCART1	4.97	5.15	4.29	4.54
5420754202815	542075	4202815	UCART1	4.26	4.37	3.81	4.00

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420854202815	542085	4202815	UCART1	3.68	3.74	3.41	3.56
5420954202815	542095	4202815	UCART1	3.20	3.22	3.07	3.19
5421054202815	542105	4202815	UCART1	2.80	2.80	2.78	2.88
5421154202815	542115	4202815	UCART1	2.46	2.44	2.53	2.61
5421254202815	542125	4202815	UCART1	2.18	2.15	2.31	2.38
5421354202815	542135	4202815	UCART1	1.94	1.91	2.12	2.18
5421454202815	542145	4202815	UCART1	1.74	1.71	1.95	2.00
5421554202815	542155	4202815	UCART1	1.56	1.53	1.80	1.85
5421654202815	542165	4202815	UCART1	1.41	1.38	1.66	1.70
5421754202815	542175	4202815	UCART1	1.29	1.25	1.54	1.58
5421854202815	542185	4202815	UCART1	1.18	1.14	1.44	1.47
5421954202815	542195	4202815	UCART1	1.08	1.05	1.34	1.36
5422054202815	542205	4202815	UCART1	0.99	0.96	1.25	1.27
5422154202815	542215	4202815	UCART1	0.92	0.89	1.16	1.18
5422254202815	542225	4202815	UCART1	0.85	0.82	1.09	1.10
5422354202815	542235	4202815	UCART1	0.78	0.76	1.02	1.03
5422454202815	542245	4202815	UCART1	0.73	0.71	0.95	0.96
5422554202815	542255	4202815	UCART1	0.68	0.66	0.89	0.90
5422654202815	542265	4202815	UCART1	0.64	0.62	0.84	0.85
5422754202815	542275	4202815	UCART1	0.60	0.58	0.79	0.80
5415954202825	541595	4202825	UCART1	0.24	0.21	0.29	0.28
5416054202825	541605	4202825	UCART1	0.26	0.23	0.31	0.30
5416154202825	541615	4202825	UCART1	0.28	0.24	0.33	0.32
5416254202825	541625	4202825	UCART1	0.30	0.26	0.35	0.35
5416354202825	541635	4202825	UCART1	0.32	0.28	0.37	0.37
5416454202825	541645	4202825	UCART1	0.34	0.30	0.40	0.40
5416554202825	541655	4202825	UCART1	0.37	0.33	0.42	0.43
5416654202825	541665	4202825	UCART1	0.40	0.35	0.45	0.45
5416754202825	541675	4202825	UCART1	0.44	0.38	0.48	0.49
5416854202825	541685	4202825	UCART1	0.48	0.42	0.52	0.52
5416954202825	541695	4202825	UCART1	0.53	0.46	0.56	0.56
5417054202825	541705	4202825	UCART1	0.58	0.51	0.60	0.61
5417154202825	541715	4202825	UCART1	0.65	0.56	0.64	0.65
5417254202825	541725	4202825	UCART1	0.72	0.62	0.69	0.70
5417354202825	541735	4202825	UCART1	0.80	0.70	0.75	0.76
5417454202825	541745	4202825	UCART1	0.90	0.78	0.81	0.82
5417554202825	541755	4202825	UCART1	1.01	0.88	0.88	0.89
5417654202825	541765	4202825	UCART1	1.15	1.00	0.95	0.96
5417754202825	541775	4202825	UCART1	1.32	1.15	1.03	1.04
5417854202825	541785	4202825	UCART1	1.53	1.33	1.13	1.14
5417954202825	541795	4202825	UCART1	1.78	1.56	1.24	1.25
5418054202825	541805	4202825	UCART1	2.12	1.87	1.36	1.38
5418254202825	541825	4202825	UCART1	3.06	2.78	1.65	1.68
5418354202825	541835	4202825	UCART1	3.75	3.47	1.83	1.87
5418454202825	541845	4202825	UCART1	4.73	4.49	2.04	2.09
5418554202825	541855	4202825	UCART1	6.05	5.93	2.29	2.35
5418654202825	541865	4202825	UCART1	7.87	8.02	2.58	2.65
5418754202825	541875	4202825	UCART1	10.37	11.07	2.91	3.00
5418854202825	541885	4202825	UCART1	13.93	15.80	3.33	3.45
5419754202825	541975	4202825	UCART1	30.75	65.31	13.02	18.43
5419854202825	541985	4202825	UCART1	25.24	41.18	12.74	17.79
5420454202825	542045	4202825	UCART1	7.36	7.90	5.85	6.37

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420554202825	542055	4202825	UCART1	6.14	6.48	5.04	5.41
5420654202825	542065	4202825	UCART1	5.18	5.40	4.41	4.68
5420754202825	542075	4202825	UCART1	4.42	4.55	3.90	4.11
5420854202825	542085	4202825	UCART1	3.80	3.88	3.48	3.64
5420954202825	542095	4202825	UCART1	3.30	3.33	3.13	3.26
5421054202825	542105	4202825	UCART1	2.88	2.88	2.83	2.93
5421154202825	542115	4202825	UCART1	2.52	2.51	2.57	2.65
5421254202825	542125	4202825	UCART1	2.24	2.21	2.35	2.42
5421354202825	542135	4202825	UCART1	2.00	1.96	2.15	2.21
5421454202825	542145	4202825	UCART1	1.79	1.75	1.98	2.03
5421554202825	542155	4202825	UCART1	1.61	1.57	1.82	1.87
5421654202825	542165	4202825	UCART1	1.45	1.41	1.69	1.73
5421754202825	542175	4202825	UCART1	1.32	1.28	1.56	1.60
5421854202825	542185	4202825	UCART1	1.20	1.17	1.45	1.48
5421954202825	542195	4202825	UCART1	1.10	1.07	1.35	1.38
5422054202825	542205	4202825	UCART1	1.01	0.98	1.26	1.28
5422154202825	542215	4202825	UCART1	0.93	0.91	1.17	1.19
5422254202825	542225	4202825	UCART1	0.86	0.84	1.10	1.11
5422354202825	542235	4202825	UCART1	0.80	0.78	1.03	1.04
5422454202825	542245	4202825	UCART1	0.74	0.72	0.96	0.97
5422554202825	542255	4202825	UCART1	0.69	0.67	0.90	0.91
5422654202825	542265	4202825	UCART1	0.65	0.63	0.85	0.85
5422754202825	542275	4202825	UCART1	0.61	0.59	0.80	0.80
5415954202835	541595	4202835	UCART1	0.25	0.21	0.29	0.29
5416054202835	541605	4202835	UCART1	0.26	0.23	0.31	0.31
5416154202835	541615	4202835	UCART1	0.28	0.24	0.33	0.33
5416254202835	541625	4202835	UCART1	0.30	0.26	0.35	0.35
5416354202835	541635	4202835	UCART1	0.33	0.28	0.38	0.38
5416454202835	541645	4202835	UCART1	0.35	0.31	0.40	0.40
5416554202835	541655	4202835	UCART1	0.38	0.33	0.43	0.43
5416654202835	541665	4202835	UCART1	0.41	0.36	0.46	0.46
5416754202835	541675	4202835	UCART1	0.45	0.39	0.49	0.49
5416854202835	541685	4202835	UCART1	0.50	0.43	0.52	0.53
5416954202835	541695	4202835	UCART1	0.55	0.47	0.56	0.57
5417054202835	541705	4202835	UCART1	0.60	0.52	0.60	0.61
5417154202835	541715	4202835	UCART1	0.67	0.58	0.65	0.65
5417254202835	541725	4202835	UCART1	0.74	0.64	0.69	0.70
5417354202835	541735	4202835	UCART1	0.83	0.72	0.75	0.76
5417454202835	541745	4202835	UCART1	0.93	0.81	0.81	0.82
5417554202835	541755	4202835	UCART1	1.06	0.92	0.87	0.88
5417654202835	541765	4202835	UCART1	1.20	1.04	0.95	0.96
5417754202835	541775	4202835	UCART1	1.38	1.20	1.03	1.04
5417854202835	541785	4202835	UCART1	1.60	1.40	1.12	1.13
5417954202835	541795	4202835	UCART1	1.88	1.65	1.22	1.24
5418054202835	541805	4202835	UCART1	2.25	2.00	1.35	1.37
5418254202835	541825	4202835	UCART1	3.29	3.02	1.64	1.67
5418354202835	541835	4202835	UCART1	4.02	3.79	1.81	1.85
5418454202835	541845	4202835	UCART1	5.02	4.87	2.01	2.06
5418554202835	541855	4202835	UCART1	6.40	6.38	2.25	2.30
5418654202835	541865	4202835	UCART1	8.23	8.47	2.52	2.59
5418754202835	541875	4202835	UCART1	10.74	11.48	2.85	2.93
5418854202835	541885	4202835	UCART1	14.19	15.94	3.25	3.36

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418954202835	541895	4202835	UCART1	18.56	22.56	3.72	3.86
5419854202835	541985	4202835	UCART1	26.79	45.57	9.84	12.56
5419954202835	541995	4202835	UCART1	21.65	30.87	14.99	22.05
5420454202835	542045	4202835	UCART1	7.68	8.29	6.06	6.62
5420554202835	542055	4202835	UCART1	6.41	6.79	5.22	5.60
5420654202835	542065	4202835	UCART1	5.40	5.65	4.55	4.83
5420754202835	542075	4202835	UCART1	4.59	4.74	4.02	4.23
5420854202835	542085	4202835	UCART1	3.94	4.02	3.57	3.74
5420954202835	542095	4202835	UCART1	3.39	3.43	3.19	3.32
5421054202835	542105	4202835	UCART1	2.95	2.96	2.88	2.99
5421154202835	542115	4202835	UCART1	2.59	2.58	2.61	2.70
5421254202835	542125	4202835	UCART1	2.29	2.27	2.38	2.45
5421354202835	542135	4202835	UCART1	2.04	2.01	2.18	2.24
5421454202835	542145	4202835	UCART1	1.83	1.79	2.00	2.06
5421554202835	542155	4202835	UCART1	1.65	1.61	1.85	1.90
5421654202835	542165	4202835	UCART1	1.49	1.45	1.71	1.75
5421754202835	542175	4202835	UCART1	1.35	1.31	1.58	1.62
5421854202835	542185	4202835	UCART1	1.23	1.20	1.47	1.50
5421954202835	542195	4202835	UCART1	1.13	1.09	1.36	1.39
5422054202835	542205	4202835	UCART1	1.03	1.00	1.27	1.29
5422154202835	542215	4202835	UCART1	0.95	0.93	1.18	1.20
5422254202835	542225	4202835	UCART1	0.88	0.85	1.10	1.12
5422354202835	542235	4202835	UCART1	0.81	0.79	1.03	1.05
5422454202835	542245	4202835	UCART1	0.75	0.73	0.96	0.98
5422554202835	542255	4202835	UCART1	0.70	0.69	0.91	0.91
5422654202835	542265	4202835	UCART1	0.66	0.64	0.85	0.86
5422754202835	542275	4202835	UCART1	0.62	0.60	0.80	0.81
5415954202845	541595	4202845	UCART1	0.25	0.21	0.30	0.29
5416054202845	541605	4202845	UCART1	0.27	0.23	0.31	0.31
5416154202845	541615	4202845	UCART1	0.29	0.25	0.34	0.34
5416254202845	541625	4202845	UCART1	0.31	0.27	0.36	0.36
5416354202845	541635	4202845	UCART1	0.33	0.29	0.38	0.38
5416454202845	541645	4202845	UCART1	0.36	0.31	0.40	0.41
5416554202845	541655	4202845	UCART1	0.39	0.34	0.43	0.44
5416654202845	541665	4202845	UCART1	0.43	0.37	0.46	0.46
5416754202845	541675	4202845	UCART1	0.47	0.40	0.49	0.50
5416854202845	541685	4202845	UCART1	0.51	0.44	0.53	0.53
5416954202845	541695	4202845	UCART1	0.57	0.49	0.56	0.57
5417054202845	541705	4202845	UCART1	0.62	0.54	0.60	0.61
5417154202845	541715	4202845	UCART1	0.69	0.60	0.65	0.66
5417254202845	541725	4202845	UCART1	0.77	0.66	0.70	0.70
5417354202845	541735	4202845	UCART1	0.87	0.75	0.75	0.76
5417454202845	541745	4202845	UCART1	0.97	0.84	0.80	0.81
5417554202845	541755	4202845	UCART1	1.10	0.95	0.87	0.88
5417654202845	541765	4202845	UCART1	1.26	1.09	0.94	0.95
5417754202845	541775	4202845	UCART1	1.46	1.27	1.02	1.03
5417854202845	541785	4202845	UCART1	1.70	1.49	1.11	1.12
5417954202845	541795	4202845	UCART1	2.00	1.78	1.22	1.23
5418054202845	541805	4202845	UCART1	2.39	2.15	1.34	1.36
5418254202845	541825	4202845	UCART1	3.48	3.26	1.62	1.65
5418354202845	541835	4202845	UCART1	4.26	4.09	1.78	1.82
5418454202845	541845	4202845	UCART1	5.29	5.21	1.98	2.02

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418554202845	541855	4202845	UCART1	6.66	6.73	2.20	2.26
5418654202845	541865	4202845	UCART1	8.50	8.80	2.47	2.53
5418754202845	541875	4202845	UCART1	10.94	11.69	2.79	2.86
5418854202845	541885	4202845	UCART1	14.19	15.82	3.17	3.26
5418954202845	541895	4202845	UCART1	18.46	21.98	3.63	3.76
5419854202845	541985	4202845	UCART1	28.22	50.54	12.89	18.10
5419954202845	541995	4202845	UCART1	22.84	33.72	12.28	16.85
5420454202845	542045	4202845	UCART1	7.95	8.63	6.28	6.89
5420554202845	542055	4202845	UCART1	6.61	7.05	5.38	5.80
5420654202845	542065	4202845	UCART1	5.55	5.83	4.67	4.97
5420754202845	542075	4202845	UCART1	4.72	4.89	4.11	4.34
5420854202845	542085	4202845	UCART1	4.04	4.14	3.65	3.82
5420954202845	542095	4202845	UCART1	3.48	3.54	3.26	3.40
5421054202845	542105	4202845	UCART1	3.03	3.05	2.94	3.05
5421154202845	542115	4202845	UCART1	2.66	2.66	2.66	2.75
5421254202845	542125	4202845	UCART1	2.35	2.34	2.42	2.50
5421354202845	542135	4202845	UCART1	2.09	2.06	2.21	2.28
5421454202845	542145	4202845	UCART1	1.87	1.84	2.03	2.08
5421554202845	542155	4202845	UCART1	1.68	1.65	1.87	1.92
5421654202845	542165	4202845	UCART1	1.52	1.49	1.73	1.77
5421754202845	542175	4202845	UCART1	1.38	1.35	1.60	1.63
5421854202845	542185	4202845	UCART1	1.25	1.22	1.48	1.51
5421954202845	542195	4202845	UCART1	1.15	1.12	1.38	1.40
5422054202845	542205	4202845	UCART1	1.05	1.03	1.28	1.30
5422154202845	542215	4202845	UCART1	0.97	0.95	1.19	1.21
5422254202845	542225	4202845	UCART1	0.90	0.87	1.11	1.13
5422354202845	542235	4202845	UCART1	0.83	0.81	1.04	1.05
5422454202845	542245	4202845	UCART1	0.77	0.75	0.97	0.98
5422554202845	542255	4202845	UCART1	0.72	0.70	0.91	0.92
5422654202845	542265	4202845	UCART1	0.67	0.66	0.86	0.87
5422754202845	542275	4202845	UCART1	0.63	0.61	0.81	0.81
5422854202845	542285	4202845	UCART1	0.59	0.58	0.76	0.76
5415954202855	541595	4202855	UCART1	0.25	0.22	0.30	0.30
5416054202855	541605	4202855	UCART1	0.27	0.23	0.32	0.32
5416154202855	541615	4202855	UCART1	0.30	0.25	0.34	0.34
5416254202855	541625	4202855	UCART1	0.32	0.27	0.36	0.36
5416354202855	541635	4202855	UCART1	0.34	0.29	0.38	0.39
5416454202855	541645	4202855	UCART1	0.37	0.32	0.41	0.41
5416554202855	541655	4202855	UCART1	0.40	0.34	0.43	0.44
5416654202855	541665	4202855	UCART1	0.44	0.38	0.46	0.47
5416754202855	541675	4202855	UCART1	0.48	0.41	0.50	0.50
5416854202855	541685	4202855	UCART1	0.53	0.45	0.53	0.54
5416954202855	541695	4202855	UCART1	0.59	0.50	0.57	0.57
5417054202855	541705	4202855	UCART1	0.65	0.55	0.60	0.61
5417154202855	541715	4202855	UCART1	0.72	0.62	0.65	0.66
5417254202855	541725	4202855	UCART1	0.81	0.69	0.70	0.70
5417354202855	541735	4202855	UCART1	0.90	0.78	0.75	0.76
5417454202855	541745	4202855	UCART1	1.02	0.88	0.80	0.81
5417554202855	541755	4202855	UCART1	1.16	1.01	0.87	0.88
5417654202855	541765	4202855	UCART1	1.33	1.16	0.94	0.95
5417754202855	541775	4202855	UCART1	1.54	1.35	1.02	1.03
5417854202855	541785	4202855	UCART1	1.80	1.60	1.11	1.12

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417954202855	541795	4202855	UCART1	2.13	1.91	1.21	1.23
5418054202855	541805	4202855	UCART1	2.53	2.32	1.33	1.35
5418254202855	541825	4202855	UCART1	3.66	3.50	1.60	1.63
5418354202855	541835	4202855	UCART1	4.46	4.36	1.76	1.80
5418454202855	541845	4202855	UCART1	5.51	5.49	1.95	1.99
5418554202855	541855	4202855	UCART1	6.86	6.98	2.16	2.21
5418654202855	541865	4202855	UCART1	8.65	8.98	2.42	2.48
5418754202855	541875	4202855	UCART1	11.00	11.73	2.72	2.79
5418854202855	541885	4202855	UCART1	14.08	15.57	3.09	3.18
5418954202855	541895	4202855	UCART1	18.12	21.21	3.53	3.65
5419854202855	541985	4202855	UCART1	29.59	55.32	13.28	18.96
5419954202855	541995	4202855	UCART1	23.83	36.44	12.42	17.10
5420454202855	542045	4202855	UCART1	8.18	8.90	6.51	7.17
5420554202855	542055	4202855	UCART1	6.78	7.26	5.55	6.00
5420654202855	542065	4202855	UCART1	5.69	6.00	4.81	5.13
5420754202855	542075	4202855	UCART1	4.82	5.02	4.21	4.45
5420854202855	542085	4202855	UCART1	4.13	4.25	3.73	3.92
5420954202855	542095	4202855	UCART1	3.57	3.64	3.34	3.48
5421054202855	542105	4202855	UCART1	3.11	3.15	3.00	3.11
5421154202855	542115	4202855	UCART1	2.72	2.73	2.71	2.80
5421254202855	542125	4202855	UCART1	2.40	2.40	2.46	2.54
5421354202855	542135	4202855	UCART1	2.13	2.12	2.24	2.31
5421454202855	542145	4202855	UCART1	1.91	1.89	2.06	2.11
5421554202855	542155	4202855	UCART1	1.72	1.70	1.89	1.94
5421654202855	542165	4202855	UCART1	1.55	1.53	1.75	1.79
5421754202855	542175	4202855	UCART1	1.41	1.38	1.61	1.65
5421854202855	542185	4202855	UCART1	1.28	1.26	1.49	1.53
5421954202855	542195	4202855	UCART1	1.17	1.15	1.39	1.42
5422054202855	542205	4202855	UCART1	1.08	1.05	1.29	1.32
5422154202855	542215	4202855	UCART1	0.99	0.97	1.20	1.22
5422254202855	542225	4202855	UCART1	0.92	0.90	1.12	1.14
5422354202855	542235	4202855	UCART1	0.85	0.83	1.05	1.06
5422454202855	542245	4202855	UCART1	0.79	0.77	0.98	0.99
5422554202855	542255	4202855	RESIDENT	0.73	0.72	0.92	0.93
5422654202855	542265	4202855	RESIDENT	0.69	0.67	0.86	0.87
5422754202855	542275	4202855	UCART1	0.64	0.63	0.81	0.82
5422854202855	542285	4202855	UCART1	0.60	0.59	0.76	0.77
5416054202865	541605	4202865	UCART1	0.28	0.24	0.32	0.32
5416154202865	541615	4202865	UCART1	0.30	0.26	0.34	0.34
5416254202865	541625	4202865	UCART1	0.33	0.28	0.36	0.37
5416354202865	541635	4202865	UCART1	0.35	0.30	0.39	0.39
5416454202865	541645	4202865	UCART1	0.38	0.33	0.41	0.42
5416554202865	541655	4202865	UCART1	0.42	0.36	0.44	0.44
5416654202865	541665	4202865	UCART1	0.46	0.39	0.47	0.47
5416754202865	541675	4202865	UCART1	0.50	0.42	0.50	0.50
5416854202865	541685	4202865	UCART1	0.55	0.47	0.53	0.53
5416954202865	541695	4202865	UCART1	0.60	0.51	0.56	0.57
5417054202865	541705	4202865	UCART1	0.67	0.57	0.60	0.61
5417154202865	541715	4202865	UCART1	0.76	0.64	0.65	0.66
5417254202865	541725	4202865	UCART1	0.85	0.72	0.70	0.70
5417354202865	541735	4202865	UCART1	0.95	0.82	0.75	0.75
5417454202865	541745	4202865	UCART1	1.08	0.93	0.80	0.81

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417554202865	541755	4202865	UCART1	1.23	1.07	0.87	0.87
5417654202865	541765	4202865	UCART1	1.41	1.24	0.93	0.94
5417754202865	541775	4202865	UCART1	1.63	1.45	1.01	1.02
5417854202865	541785	4202865	UCART1	1.90	1.71	1.10	1.11
5417954202865	541795	4202865	UCART1	2.24	2.06	1.20	1.22
5418054202865	541805	4202865	UCART1	2.66	2.49	1.31	1.33
5418254202865	541825	4202865	UCART1	3.82	3.72	1.58	1.61
5418354202865	541835	4202865	UCART1	4.63	4.58	1.73	1.77
5418454202865	541845	4202865	UCART1	5.67	5.70	1.91	1.95
5418554202865	541855	4202865	UCART1	6.99	7.14	2.12	2.17
5418654202865	541865	4202865	UCART1	8.69	9.05	2.37	2.42
5418754202865	541875	4202865	UCART1	10.93	11.63	2.66	2.72
5418854202865	541885	4202865	UCART1	13.84	15.21	3.01	3.09
5418954202865	541895	4202865	UCART1	17.65	20.37	3.43	3.54
5419154202865	541915	4202865	UCART1	28.45	41.08	4.58	4.82
5419254202865	541925	4202865	UCART1	35.77	64.59	5.41	5.80
5419854202865	541985	4202865	UCART1	30.77	61.10	12.92	18.43
5419954202865	541995	4202865	UCART1	24.72	39.35	17.11	26.94
5420554202865	542055	4202865	UCART1	6.88	7.39	5.72	6.21
5420654202865	542065	4202865	UCART1	5.77	6.11	4.94	5.29
5420754202865	542075	4202865	UCART1	4.90	5.12	4.32	4.58
5420854202865	542085	4202865	UCART1	4.20	4.35	3.82	4.01
5420954202865	542095	4202865	UCART1	3.64	3.73	3.41	3.56
5421054202865	542105	4202865	UCART1	3.17	3.22	3.06	3.18
5421154202865	542115	4202865	UCART1	2.78	2.81	2.76	2.85
5421254202865	542125	4202865	UCART1	2.45	2.47	2.50	2.58
5421354202865	542135	4202865	UCART1	2.18	2.19	2.28	2.35
5421454202865	542145	4202865	UCART1	1.95	1.95	2.09	2.14
5421554202865	542155	4202865	UCART1	1.76	1.75	1.92	1.96
5421654202865	542165	4202865	UCART1	1.59	1.58	1.77	1.81
5421754202865	542175	4202865	UCART1	1.44	1.42	1.63	1.67
5421854202865	542185	4202865	UCART1	1.31	1.29	1.51	1.54
5421954202865	542195	4202865	UCART1	1.20	1.18	1.40	1.43
5422054202865	542205	4202865	UCART1	1.10	1.08	1.30	1.33
5422154202865	542215	4202865	RESIDENT	1.01	1.00	1.21	1.24
5422254202865	542225	4202865	RESIDENT	0.94	0.92	1.13	1.15
5422354202865	542235	4202865	RESIDENT	0.86	0.85	1.06	1.07
5422454202865	542245	4202865	RESIDENT	0.80	0.79	0.99	1.00
5422554202865	542255	4202865	RESIDENT	0.75	0.73	0.93	0.94
5422654202865	542265	4202865	RESIDENT	0.70	0.68	0.87	0.88
5422754202865	542275	4202865	UCART1	0.65	0.64	0.82	0.83
5422854202865	542285	4202865	UCART1	0.61	0.60	0.77	0.77
5416054202875	541605	4202875	UCART1	0.29	0.25	0.33	0.33
5416154202875	541615	4202875	UCART1	0.31	0.26	0.35	0.35
5416254202875	541625	4202875	UCART1	0.34	0.29	0.37	0.37
5416354202875	541635	4202875	UCART1	0.37	0.31	0.39	0.39
5416454202875	541645	4202875	UCART1	0.40	0.34	0.41	0.42
5416554202875	541655	4202875	UCART1	0.43	0.37	0.44	0.44
5416654202875	541665	4202875	UCART1	0.47	0.40	0.47	0.47
5416754202875	541675	4202875	UCART1	0.52	0.44	0.50	0.50
5416854202875	541685	4202875	UCART1	0.57	0.48	0.53	0.53
5416954202875	541695	4202875	UCART1	0.63	0.54	0.56	0.57

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417054202875	541705	4202875	UCART1	0.70	0.60	0.60	0.61
5417154202875	541715	4202875	UCART1	0.79	0.68	0.65	0.66
5417254202875	541725	4202875	UCART1	0.89	0.76	0.70	0.70
5417354202875	541735	4202875	UCART1	1.00	0.86	0.74	0.75
5417454202875	541745	4202875	UCART1	1.14	0.99	0.80	0.81
5417554202875	541755	4202875	UCART1	1.30	1.14	0.86	0.87
5417654202875	541765	4202875	UCART1	1.49	1.32	0.93	0.94
5417754202875	541775	4202875	UCART1	1.72	1.55	1.01	1.02
5417854202875	541785	4202875	UCART1	2.01	1.84	1.09	1.11
5417954202875	541795	4202875	UCART1	2.36	2.21	1.19	1.21
5418054202875	541805	4202875	UCART1	2.79	2.66	1.30	1.32
5418354202875	541835	4202875	UCART1	4.78	4.77	1.71	1.74
5418454202875	541845	4202875	UCART1	5.81	5.86	1.89	1.92
5418554202875	541855	4202875	UCART1	7.07	7.24	2.08	2.13
5418654202875	541865	4202875	UCART1	8.68	9.04	2.32	2.36
5418754202875	541875	4202875	UCART1	10.74	11.43	2.59	2.65
5418854202875	541885	4202875	UCART1	13.43	14.69	2.92	3.00
5418954202875	541895	4202875	UCART1	16.94	19.35	3.32	3.42
5419054202875	541905	4202875	UCART1	21.49	26.40	3.81	3.96
5419154202875	541915	4202875	UCART1	27.27	37.95	4.43	4.65
5419254202875	541925	4202875	UCART1	34.28	58.03	5.21	5.55
5419854202875	541985	4202875	UCART1	31.95	67.06	12.58	17.43
5419954202875	541995	4202875	UCART1	25.44	41.92	12.77	17.82
5420554202875	542055	4202875	UCART1	6.97	7.50	5.92	6.46
5420654202875	542065	4202875	UCART1	5.87	6.21	5.11	5.48
5420754202875	542075	4202875	UCART1	4.97	5.21	4.45	4.72
5420854202875	542085	4202875	UCART1	4.27	4.43	3.92	4.12
5420954202875	542095	4202875	UCART1	3.70	3.81	3.48	3.64
5421054202875	542105	4202875	UCART1	3.22	3.30	3.12	3.24
5421154202875	542115	4202875	UCART1	2.84	2.89	2.81	2.91
5421254202875	542125	4202875	UCART1	2.50	2.54	2.54	2.62
5421354202875	542135	4202875	UCART1	2.23	2.25	2.32	2.38
5421454202875	542145	4202875	UCART1	2.00	2.01	2.12	2.17
5421554202875	542155	4202875	UCART1	1.79	1.80	1.94	1.99
5421654202875	542165	4202875	UCART1	1.63	1.63	1.79	1.83
5421754202875	542175	4202875	RESIDENT	1.48	1.47	1.65	1.69
5421854202875	542185	4202875	RESIDENT	1.34	1.33	1.53	1.56
5421954202875	542195	4202875	RESIDENT	1.23	1.22	1.42	1.44
5422054202875	542205	4202875	RESIDENT	1.13	1.11	1.32	1.34
5422154202875	542215	4202875	RESIDENT	1.04	1.02	1.22	1.25
5422254202875	542225	4202875	RESIDENT	0.96	0.94	1.14	1.16
5422354202875	542235	4202875	RESIDENT	0.89	0.87	1.07	1.08
5422454202875	542245	4202875	RESIDENT	0.82	0.80	1.00	1.01
5422554202875	542255	4202875	RESIDENT	0.76	0.75	0.93	0.94
5422654202875	542265	4202875	RESIDENT	0.71	0.69	0.88	0.88
5422754202875	542275	4202875	UCART1	0.67	0.65	0.82	0.83
5422854202875	542285	4202875	UCART1	0.62	0.61	0.77	0.78
5422954202875	542295	4202875	UCART1	0.59	0.57	0.73	0.73
5416054202885	541605	4202885	UCART1	0.30	0.25	0.33	0.33
5416154202885	541615	4202885	UCART1	0.32	0.27	0.35	0.35
5416254202885	541625	4202885	UCART1	0.35	0.29	0.37	0.37
5416354202885	541635	4202885	UCART1	0.38	0.32	0.39	0.40

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416454202885	541645	4202885	UCART1	0.41	0.35	0.42	0.42
5416554202885	541655	4202885	UCART1	0.45	0.38	0.44	0.45
5416654202885	541665	4202885	UCART1	0.49	0.42	0.47	0.47
5416754202885	541675	4202885	UCART1	0.54	0.46	0.50	0.50
5416854202885	541685	4202885	UCART1	0.60	0.51	0.53	0.54
5416954202885	541695	4202885	UCART1	0.66	0.56	0.57	0.57
5417054202885	541705	4202885	UCART1	0.74	0.63	0.61	0.61
5417154202885	541715	4202885	UCART1	0.83	0.71	0.65	0.65
5417254202885	541725	4202885	UCART1	0.93	0.80	0.69	0.70
5417354202885	541735	4202885	UCART1	1.05	0.91	0.74	0.75
5417454202885	541745	4202885	UCART1	1.19	1.05	0.80	0.80
5417554202885	541755	4202885	UCART1	1.37	1.22	0.86	0.87
5417654202885	541765	4202885	UCART1	1.57	1.42	0.93	0.94
5417754202885	541775	4202885	UCART1	1.82	1.67	1.00	1.01
5417854202885	541785	4202885	UCART1	2.11	1.98	1.09	1.10
5417954202885	541795	4202885	UCART1	2.47	2.35	1.18	1.20
5418054202885	541805	4202885	UCART1	2.89	2.80	1.28	1.31
5418154202885	541815	4202885	UCART1	3.41	3.35	1.40	1.43
5418354202885	541835	4202885	UCART1	4.85	4.87	1.68	1.71
5418454202885	541845	4202885	UCART1	5.84	5.93	1.85	1.88
5418554202885	541855	4202885	UCART1	7.08	7.28	2.04	2.08
5418654202885	541865	4202885	UCART1	8.62	8.98	2.27	2.31
5418754202885	541875	4202885	UCART1	10.55	11.20	2.53	2.58
5418854202885	541885	4202885	UCART1	13.04	14.19	2.84	2.91
5418954202885	541895	4202885	UCART1	16.28	18.43	3.22	3.32
5419054202885	541905	4202885	UCART1	20.49	24.71	3.69	3.83
5419154202885	541915	4202885	UCART1	26.09	35.19	4.30	4.50
5419254202885	541925	4202885	UCART1	32.62	52.92	5.03	5.35
5419954202885	541995	4202885	UCART1	26.00	44.94	13.31	19.04
5420054202885	542005	4202885	UCART1	20.41	29.82	11.89	16.03
5420554202885	542055	4202885	UCART1	7.03	7.57	6.14	6.72
5420654202885	542065	4202885	UCART1	5.91	6.27	5.27	5.67
5420754202885	542075	4202885	UCART1	5.01	5.25	4.56	4.85
5420854202885	542085	4202885	UCART1	4.31	4.49	4.02	4.23
5420954202885	542095	4202885	UCART1	3.75	3.88	3.57	3.73
5421054202885	542105	4202885	UCART1	3.28	3.38	3.19	3.32
5421154202885	542115	4202885	UCART1	2.89	2.96	2.87	2.97
5421254202885	542125	4202885	RESIDENT	2.55	2.61	2.59	2.67
5421354202885	542135	4202885	RESIDENT	2.27	2.31	2.35	2.42
5421454202885	542145	4202885	RESIDENT	2.04	2.06	2.15	2.20
5421554202885	542155	4202885	UCART1	1.83	1.85	1.97	2.02
5421654202885	542165	4202885	UCART1	1.66	1.67	1.81	1.85
5421754202885	542175	4202885	RESIDENT	1.51	1.51	1.67	1.71
5421854202885	542185	4202885	RESIDENT	1.37	1.37	1.54	1.58
5421954202885	542195	4202885	RESIDENT	1.26	1.25	1.43	1.46
5422054202885	542205	4202885	RESIDENT	1.15	1.14	1.33	1.35
5422154202885	542215	4202885	RESIDENT	1.06	1.05	1.24	1.26
5422254202885	542225	4202885	RESIDENT	0.98	0.97	1.15	1.17
5422354202885	542235	4202885	RESIDENT	0.91	0.89	1.07	1.09
5422454202885	542245	4202885	RESIDENT	0.84	0.82	1.00	1.02
5422554202885	542255	4202885	RESIDENT	0.78	0.77	0.94	0.95
5422654202885	542265	4202885	RESIDENT	0.72	0.71	0.88	0.89

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5422754202885	542275	4202885	UCART1	0.68	0.67	0.83	0.84
5422854202885	542285	4202885	UCART1	0.63	0.62	0.78	0.78
5422954202885	542295	4202885	UCART1	0.60	0.58	0.73	0.74
5416054202895	541605	4202895	UCART1	0.31	0.26	0.33	0.33
5416154202895	541615	4202895	UCART1	0.33	0.28	0.35	0.35
5416254202895	541625	4202895	UCART1	0.36	0.30	0.37	0.38
5416354202895	541635	4202895	UCART1	0.39	0.33	0.39	0.40
5416454202895	541645	4202895	UCART1	0.43	0.36	0.42	0.42
5416554202895	541655	4202895	UCART1	0.47	0.40	0.44	0.45
5416654202895	541665	4202895	UCART1	0.51	0.44	0.47	0.48
5416754202895	541675	4202895	UCART1	0.57	0.48	0.50	0.51
5416854202895	541685	4202895	UCART1	0.63	0.53	0.53	0.54
5416954202895	541695	4202895	UCART1	0.70	0.59	0.57	0.57
5417054202895	541705	4202895	UCART1	0.78	0.67	0.60	0.61
5417154202895	541715	4202895	UCART1	0.87	0.75	0.65	0.65
5417254202895	541725	4202895	UCART1	0.98	0.85	0.69	0.70
5417354202895	541735	4202895	UCART1	1.11	0.97	0.74	0.75
5417454202895	541745	4202895	UCART1	1.25	1.12	0.79	0.80
5417554202895	541755	4202895	UCART1	1.43	1.30	0.85	0.86
5417654202895	541765	4202895	UCART1	1.64	1.52	0.92	0.93
5417754202895	541775	4202895	UCART1	1.90	1.78	1.00	1.01
5417854202895	541785	4202895	UCART1	2.20	2.10	1.08	1.09
5417954202895	541795	4202895	UCART1	2.56	2.48	1.17	1.19
5418054202895	541805	4202895	UCART1	3.00	2.95	1.27	1.30
5418154202895	541815	4202895	UCART1	3.52	3.49	1.39	1.41
5418354202895	541835	4202895	UCART1	4.91	4.96	1.65	1.68
5418454202895	541845	4202895	UCART1	5.86	5.98	1.81	1.84
5418554202895	541855	4202895	UCART1	7.00	7.22	1.99	2.03
5418654202895	541865	4202895	UCART1	8.46	8.83	2.21	2.25
5418754202895	541875	4202895	UCART1	10.30	10.91	2.47	2.52
5418854202895	541885	4202895	UCART1	12.62	13.67	2.77	2.84
5418954202895	541895	4202895	UCART1	15.61	17.51	3.13	3.22
5419054202895	541905	4202895	UCART1	19.58	23.23	3.59	3.71
5419154202895	541915	4202895	UCART1	24.72	32.37	4.16	4.34
5419254202895	541925	4202895	UCART1	30.87	47.58	4.85	5.13
5419954202895	541995	4202895	UCART1	26.33	47.65	13.08	18.74
5420054202895	542005	4202895	UCART1	20.49	31.01	15.99	24.22
5420554202895	542055	4202895	UCART1	7.03	7.60	6.36	7.00
5420654202895	542065	4202895	UCART1	5.91	6.29	5.43	5.86
5420754202895	542075	4202895	UCART1	5.04	5.30	4.70	5.01
5420854202895	542085	4202895	UCART1	4.35	4.54	4.13	4.36
5420954202895	542095	4202895	UCART1	3.78	3.93	3.65	3.82
5421054202895	542105	4202895	UCART1	3.32	3.44	3.26	3.39
5421154202895	542115	4202895	UCART1	2.93	3.02	2.92	3.03
5421254202895	542125	4202895	RESIDENT	2.60	2.67	2.64	2.73
5421354202895	542135	4202895	RESIDENT	2.31	2.37	2.39	2.46
5421454202895	542145	4202895	UCART1	2.08	2.12	2.18	2.24
5421554202895	542155	4202895	UCART1	1.87	1.90	2.00	2.05
5421654202895	542165	4202895	UCART1	1.70	1.71	1.83	1.88
5421754202895	542175	4202895	RESIDENT	1.54	1.55	1.69	1.73
5421854202895	542185	4202895	RESIDENT	1.40	1.41	1.56	1.59
5421954202895	542195	4202895	RESIDENT	1.28	1.28	1.44	1.47

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5422054202895	542205	4202895	RESIDENT	1.18	1.17	1.34	1.37
5422154202895	542215	4202895	RESIDENT	1.08	1.08	1.25	1.27
5422254202895	542225	4202895	RESIDENT	1.00	0.99	1.16	1.18
5422354202895	542235	4202895	RESIDENT	0.93	0.92	1.08	1.10
5422454202895	542245	4202895	RESIDENT	0.86	0.85	1.01	1.03
5422554202895	542255	4202895	UCART1	0.80	0.79	0.95	0.96
5422654202895	542265	4202895	UCART1	0.74	0.73	0.89	0.90
5422754202895	542275	4202895	UCART1	0.69	0.68	0.83	0.84
5422854202895	542285	4202895	UCART1	0.65	0.64	0.78	0.79
5422954202895	542295	4202895	UCART1	0.61	0.60	0.74	0.74
5416054202905	541605	4202905	UCART1	0.32	0.27	0.33	0.34
5416154202905	541615	4202905	UCART1	0.35	0.29	0.35	0.36
5416254202905	541625	4202905	UCART1	0.38	0.32	0.37	0.38
5416354202905	541635	4202905	UCART1	0.41	0.34	0.39	0.40
5416454202905	541645	4202905	UCART1	0.45	0.38	0.42	0.42
5416554202905	541655	4202905	UCART1	0.49	0.41	0.44	0.45
5416654202905	541665	4202905	UCART1	0.54	0.46	0.47	0.48
5416754202905	541675	4202905	UCART1	0.59	0.50	0.50	0.50
5416854202905	541685	4202905	UCART1	0.66	0.56	0.53	0.54
5416954202905	541695	4202905	UCART1	0.73	0.63	0.56	0.57
5417054202905	541705	4202905	UCART1	0.81	0.70	0.60	0.61
5417154202905	541715	4202905	UCART1	0.91	0.80	0.64	0.65
5417254202905	541725	4202905	UCART1	1.03	0.91	0.69	0.69
5417354202905	541735	4202905	UCART1	1.16	1.04	0.74	0.74
5417454202905	541745	4202905	UCART1	1.32	1.20	0.79	0.80
5417554202905	541755	4202905	UCART1	1.50	1.39	0.85	0.86
5417654202905	541765	4202905	UCART1	1.72	1.62	0.92	0.93
5417754202905	541775	4202905	UCART1	1.98	1.89	0.99	1.00
5417854202905	541785	4202905	UCART1	2.28	2.21	1.07	1.09
5417954202905	541795	4202905	UCART1	2.63	2.58	1.16	1.18
5418054202905	541805	4202905	UCART1	3.07	3.04	1.26	1.28
5418154202905	541815	4202905	UCART1	3.58	3.58	1.37	1.39
5418354202905	541835	4202905	UCART1	4.94	5.01	1.62	1.65
5418454202905	541845	4202905	UCART1	5.84	5.98	1.78	1.81
5418554202905	541855	4202905	UCART1	6.93	7.16	1.95	1.99
5418654202905	541865	4202905	UCART1	8.30	8.67	2.16	2.20
5418754202905	541875	4202905	UCART1	10.01	10.60	2.41	2.46
5418854202905	541885	4202905	UCART1	12.17	13.13	2.69	2.76
5418954202905	541895	4202905	UCART1	14.91	16.60	3.04	3.13
5419054202905	541905	4202905	UCART1	18.56	21.73	3.48	3.59
5419154202905	541915	4202905	UCART1	23.22	29.65	4.01	4.18
5419254202905	541925	4202905	UCART1	28.99	42.70	4.67	4.93
5419354202905	541935	4202905	UCART1	36.56	65.80	5.53	5.93
5419954202905	541995	4202905	UCART1	26.45	49.89	12.82	17.92
5420054202905	542005	4202905	UCART1	20.31	31.73	12.39	17.02
5420654202905	542065	4202905	UCART1	5.91	6.31	5.61	6.08
5420754202905	542075	4202905	RESIDENT	5.05	5.33	4.84	5.17
5420854202905	542085	4202905	RESIDENT	4.36	4.57	4.23	4.47
5420954202905	542095	4202905	RESIDENT	3.80	3.96	3.73	3.91
5421054202905	542105	4202905	UCART1	3.35	3.47	3.33	3.47
5421154202905	542115	4202905	UCART1	2.96	3.06	2.98	3.10
5421254202905	542125	4202905	UCART1	2.63	2.71	2.69	2.78

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421354202905	542135	4202905	UCART1	2.35	2.41	2.43	2.51
5421454202905	542145	4202905	UCART1	2.11	2.16	2.21	2.28
5421554202905	542155	4202905	UCART1	1.90	1.94	2.02	2.08
5421654202905	542165	4202905	UCART1	1.72	1.75	1.86	1.90
5421754202905	542175	4202905	RESIDENT	1.57	1.59	1.71	1.75
5421854202905	542185	4202905	RESIDENT	1.43	1.44	1.58	1.61
5421954202905	542195	4202905	RESIDENT	1.31	1.31	1.46	1.49
5422054202905	542205	4202905	UCART1	1.20	1.20	1.35	1.38
5422154202905	542215	4202905	UCART1	1.10	1.10	1.26	1.28
5422254202905	542225	4202905	UCART1	1.02	1.02	1.17	1.19
5422354202905	542235	4202905	UCART1	0.94	0.94	1.09	1.11
5422454202905	542245	4202905	UCART1	0.88	0.87	1.02	1.03
5422554202905	542255	4202905	UCART1	0.81	0.81	0.95	0.97
5422654202905	542265	4202905	UCART1	0.76	0.75	0.89	0.90
5422754202905	542275	4202905	UCART1	0.71	0.70	0.84	0.85
5422854202905	542285	4202905	UCART1	0.66	0.65	0.79	0.80
5422954202905	542295	4202905	UCART1	0.62	0.61	0.74	0.75
5416054202915	541605	4202915	UCART1	0.33	0.28	0.33	0.34
5416154202915	541615	4202915	UCART1	0.36	0.30	0.35	0.36
5416254202915	541625	4202915	UCART1	0.39	0.33	0.37	0.38
5416354202915	541635	4202915	UCART1	0.42	0.36	0.40	0.40
5416454202915	541645	4202915	UCART1	0.46	0.39	0.42	0.42
5416554202915	541655	4202915	UCART1	0.51	0.43	0.44	0.45
5416654202915	541665	4202915	UCART1	0.56	0.48	0.47	0.48
5416754202915	541675	4202915	UCART1	0.62	0.53	0.50	0.50
5416854202915	541685	4202915	UCART1	0.69	0.59	0.53	0.54
5416954202915	541695	4202915	UCART1	0.76	0.67	0.56	0.57
5417054202915	541705	4202915	UCART1	0.85	0.75	0.60	0.61
5417154202915	541715	4202915	UCART1	0.95	0.85	0.64	0.65
5417254202915	541725	4202915	UCART1	1.07	0.97	0.68	0.69
5417354202915	541735	4202915	UCART1	1.21	1.11	0.73	0.74
5417454202915	541745	4202915	UCART1	1.36	1.27	0.78	0.79
5417554202915	541755	4202915	UCART1	1.56	1.47	0.84	0.85
5417654202915	541765	4202915	UCART1	1.79	1.71	0.91	0.92
5417754202915	541775	4202915	UCART1	2.05	1.99	0.98	1.00
5417854202915	541785	4202915	UCART1	2.35	2.31	1.06	1.08
5417954202915	541795	4202915	UCART1	2.69	2.67	1.14	1.16
5418054202915	541805	4202915	UCART1	3.10	3.10	1.23	1.26
5418154202915	541815	4202915	UCART1	3.62	3.64	1.34	1.36
5418354202915	541835	4202915	UCART1	4.94	5.04	1.59	1.62
5418454202915	541845	4202915	UCART1	5.80	5.96	1.74	1.77
5418554202915	541855	4202915	UCART1	6.84	7.09	1.91	1.95
5418654202915	541865	4202915	UCART1	8.13	8.50	2.11	2.15
5418754202915	541875	4202915	UCART1	9.71	10.27	2.35	2.39
5418854202915	541885	4202915	UCART1	11.71	12.59	2.62	2.68
5418954202915	541895	4202915	UCART1	14.24	15.75	2.96	3.04
5419054202915	541905	4202915	UCART1	17.53	20.29	3.37	3.48
5419154202915	541915	4202915	UCART1	21.77	27.20	3.88	4.04
5419254202915	541925	4202915	UCART1	27.08	38.45	4.51	4.74
5419354202915	541935	4202915	UCART1	33.92	57.99	5.31	5.67
5419954202915	541995	4202915	UCART1	26.53	51.06	9.59	12.16
5420054202915	542005	4202915	UCART1	19.87	32.10	13.04	18.51

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420654202915	542065	4202915	UCART1	5.89	6.31	5.79	6.31
5420754202915	542075	4202915	UCART1	5.06	5.34	5.00	5.35
5420854202915	542085	4202915	UCART1	4.38	4.58	4.35	4.61
5420954202915	542095	4202915	UCART1	3.82	3.98	3.83	4.03
5421054202915	542105	4202915	UCART1	3.36	3.49	3.40	3.55
5421154202915	542115	4202915	UCART1	2.98	3.08	3.04	3.16
5421254202915	542125	4202915	UCART1	2.65	2.74	2.74	2.83
5421354202915	542135	4202915	UCART1	2.37	2.45	2.47	2.55
5421454202915	542145	4202915	UCART1	2.13	2.20	2.25	2.31
5421554202915	542155	4202915	UCART1	1.92	1.98	2.05	2.10
5421654202915	542165	4202915	UCART1	1.75	1.79	1.88	1.92
5421754202915	542175	4202915	UCART1	1.59	1.62	1.73	1.76
5421854202915	542185	4202915	UCART1	1.45	1.47	1.59	1.62
5421954202915	542195	4202915	UCART1	1.33	1.35	1.47	1.50
5422054202915	542205	4202915	UCART1	1.22	1.23	1.36	1.39
5422154202915	542215	4202915	UCART1	1.12	1.13	1.26	1.29
5422254202915	542225	4202915	UCART1	1.04	1.04	1.18	1.20
5422354202915	542235	4202915	UCART1	0.96	0.96	1.10	1.11
5422454202915	542245	4202915	UCART1	0.89	0.89	1.02	1.04
5422554202915	542255	4202915	RESIDENT	0.83	0.82	0.96	0.97
5422654202915	542265	4202915	RESIDENT	0.77	0.77	0.90	0.91
5422754202915	542275	4202915	UCART1	0.72	0.71	0.84	0.85
5422854202915	542285	4202915	UCART1	0.67	0.67	0.79	0.80
5422954202915	542295	4202915	UCART1	0.63	0.62	0.75	0.75
5416054202925	541605	4202925	UCART1	0.34	0.29	0.34	0.34
5416154202925	541615	4202925	UCART1	0.37	0.32	0.36	0.36
5416254202925	541625	4202925	UCART1	0.41	0.34	0.38	0.38
5416354202925	541635	4202925	UCART1	0.44	0.38	0.40	0.40
5416454202925	541645	4202925	UCART1	0.49	0.41	0.42	0.42
5416554202925	541655	4202925	UCART1	0.53	0.46	0.44	0.45
5416654202925	541665	4202925	UCART1	0.59	0.50	0.47	0.47
5416754202925	541675	4202925	UCART1	0.65	0.56	0.50	0.50
5416854202925	541685	4202925	UCART1	0.72	0.63	0.53	0.53
5416954202925	541695	4202925	UCART1	0.80	0.70	0.56	0.57
5417054202925	541705	4202925	UCART1	0.89	0.79	0.60	0.60
5417154202925	541715	4202925	UCART1	1.00	0.90	0.64	0.64
5417254202925	541725	4202925	UCART1	1.11	1.03	0.68	0.68
5417354202925	541735	4202925	UCART1	1.25	1.17	0.72	0.73
5417454202925	541745	4202925	UCART1	1.41	1.34	0.77	0.78
5417554202925	541755	4202925	UCART1	1.61	1.55	0.83	0.84
5417654202925	541765	4202925	UCART1	1.84	1.79	0.90	0.91
5417754202925	541775	4202925	UCART1	2.11	2.07	0.97	0.99
5417854202925	541785	4202925	UCART1	2.40	2.38	1.05	1.07
5417954202925	541795	4202925	UCART1	2.73	2.73	1.12	1.14
5418054202925	541805	4202925	UCART1	3.13	3.15	1.21	1.23
5418154202925	541815	4202925	UCART1	3.62	3.66	1.31	1.34
5418454202925	541845	4202925	UCART1	5.73	5.90	1.71	1.73
5418554202925	541855	4202925	UCART1	6.70	6.95	1.87	1.90
5418654202925	541865	4202925	UCART1	7.91	8.28	2.06	2.10
5418754202925	541875	4202925	UCART1	9.39	9.93	2.29	2.33
5418854202925	541885	4202925	UCART1	11.20	12.03	2.55	2.61
5418954202925	541895	4202925	UCART1	13.45	14.81	2.86	2.94

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419054202925	541905	4202925	UCART1	16.49	18.89	3.26	3.36
5419154202925	541915	4202925	UCART1	20.31	24.89	3.74	3.89
5419254202925	541925	4202925	UCART1	25.17	34.58	4.35	4.57
5419354202925	541935	4202925	UCART1	31.32	50.47	5.10	5.43
5420054202925	542005	4202925	UCART1	19.11	31.65	13.00	18.49
5420154202925	542015	4202925	UCART1	14.95	21.14	14.86	21.76
5420654202925	542065	4202925	UCART1	5.88	6.30	6.02	6.58
5420754202925	542075	4202925	UCART1	5.05	5.34	5.16	5.55
5420854202925	542085	4202925	UCART1	4.37	4.58	4.48	4.76
5420954202925	542095	4202925	UCART1	3.82	3.98	3.93	4.14
5421054202925	542105	4202925	UCART1	3.37	3.50	3.48	3.64
5421154202925	542115	4202925	UCART1	2.98	3.09	3.10	3.22
5421254202925	542125	4202925	UCART1	2.66	2.76	2.79	2.88
5421354202925	542135	4202925	UCART1	2.39	2.47	2.52	2.59
5421454202925	542145	4202925	UCART1	2.15	2.22	2.28	2.35
5421554202925	542155	4202925	UCART1	1.94	2.01	2.08	2.13
5421654202925	542165	4202925	UCART1	1.76	1.81	1.90	1.94
5421754202925	542175	4202925	UCART1	1.61	1.65	1.74	1.78
5421854202925	542185	4202925	UCART1	1.47	1.50	1.60	1.64
5421954202925	542195	4202925	UCART1	1.35	1.37	1.48	1.51
5422054202925	542205	4202925	RESIDENT	1.24	1.26	1.37	1.40
5422154202925	542215	4202925	RESIDENT	1.14	1.15	1.27	1.29
5422254202925	542225	4202925	RESIDENT	1.05	1.06	1.18	1.20
5422354202925	542235	4202925	RESIDENT	0.97	0.98	1.10	1.12
5422454202925	542245	4202925	RESIDENT	0.90	0.91	1.03	1.04
5422554202925	542255	4202925	RESIDENT	0.84	0.84	0.96	0.97
5422654202925	542265	4202925	RESIDENT	0.78	0.78	0.90	0.91
5422754202925	542275	4202925	UCART1	0.73	0.73	0.85	0.86
5422854202925	542285	4202925	UCART1	0.68	0.68	0.80	0.80
5422954202925	542295	4202925	UCART1	0.64	0.64	0.75	0.75
5416054202935	541605	4202935	UCART1	0.35	0.30	0.34	0.34
5416154202935	541615	4202935	UCART1	0.39	0.33	0.36	0.36
5416254202935	541625	4202935	UCART1	0.42	0.36	0.38	0.38
5416354202935	541635	4202935	UCART1	0.46	0.39	0.40	0.40
5416454202935	541645	4202935	UCART1	0.51	0.43	0.42	0.42
5416554202935	541655	4202935	UCART1	0.55	0.48	0.44	0.45
5416654202935	541665	4202935	UCART1	0.61	0.53	0.47	0.47
5416754202935	541675	4202935	UCART1	0.68	0.59	0.50	0.50
5416854202935	541685	4202935	UCART1	0.75	0.66	0.53	0.53
5416954202935	541695	4202935	UCART1	0.83	0.74	0.56	0.56
5417054202935	541705	4202935	UCART1	0.93	0.84	0.59	0.60
5417154202935	541715	4202935	UCART1	1.04	0.96	0.63	0.64
5417254202935	541725	4202935	UCART1	1.16	1.09	0.67	0.68
5417354202935	541735	4202935	UCART1	1.29	1.23	0.72	0.72
5417454202935	541745	4202935	UCART1	1.45	1.40	0.76	0.77
5417554202935	541755	4202935	UCART1	1.64	1.61	0.82	0.83
5417654202935	541765	4202935	UCART1	1.88	1.85	0.89	0.90
5417754202935	541775	4202935	UCART1	2.14	2.13	0.96	0.98
5417854202935	541785	4202935	UCART1	2.43	2.43	1.03	1.05
5417954202935	541795	4202935	UCART1	2.76	2.78	1.11	1.13
5418054202935	541805	4202935	UCART1	3.15	3.19	1.19	1.21
5418154202935	541815	4202935	UCART1	3.62	3.68	1.29	1.31

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418254202935	541825	4202935	UCART1	4.20	4.30	1.41	1.43
5418454202935	541845	4202935	UCART1	5.65	5.84	1.67	1.70
5418554202935	541855	4202935	UCART1	6.58	6.85	1.83	1.86
5418654202935	541865	4202935	UCART1	7.70	8.07	2.02	2.05
5418754202935	541875	4202935	UCART1	9.07	9.59	2.23	2.28
5418854202935	541885	4202935	UCART1	10.73	11.50	2.49	2.54
5418954202935	541895	4202935	UCART1	12.80	14.03	2.79	2.86
5419054202935	541905	4202935	UCART1	15.51	17.61	3.16	3.26
5419154202935	541915	4202935	UCART1	18.91	22.79	3.62	3.75
5419254202935	541925	4202935	UCART1	23.35	31.10	4.20	4.40
5419354202935	541935	4202935	UCART1	28.68	43.85	4.90	5.20
5420054202935	542005	4202935	UCART1	18.12	29.73	12.93	18.24
5420154202935	542015	4202935	UCART1	14.43	20.44	12.06	16.40
5420654202935	542065	4202935	UCART1	5.82	6.25	6.24	6.85
5420754202935	542075	4202935	UCART1	5.00	5.30	5.33	5.74
5420854202935	542085	4202935	UCART1	4.35	4.56	4.61	4.91
5420954202935	542095	4202935	UCART1	3.80	3.96	4.03	4.25
5421054202935	542105	4202935	UCART1	3.36	3.49	3.56	3.73
5421154202935	542115	4202935	UCART1	2.98	3.09	3.17	3.30
5421254202935	542125	4202935	UCART1	2.66	2.76	2.84	2.94
5421354202935	542135	4202935	UCART1	2.39	2.48	2.55	2.64
5421454202935	542145	4202935	UCART1	2.16	2.24	2.31	2.38
5421554202935	542155	4202935	RESIDENT	1.95	2.02	2.10	2.16
5421654202935	542165	4202935	RESIDENT	1.77	1.83	1.92	1.97
5421754202935	542175	4202935	RESIDENT	1.62	1.67	1.76	1.80
5421854202935	542185	4202935	RESIDENT	1.48	1.52	1.62	1.65
5421954202935	542195	4202935	RESIDENT	1.36	1.39	1.49	1.52
5422054202935	542205	4202935	RESIDENT	1.25	1.28	1.38	1.41
5422154202935	542215	4202935	RESIDENT	1.15	1.17	1.28	1.30
5422254202935	542225	4202935	RESIDENT	1.07	1.08	1.19	1.21
5422354202935	542235	4202935	RESIDENT	0.99	1.00	1.11	1.13
5422454202935	542245	4202935	RESIDENT	0.92	0.92	1.03	1.05
5422554202935	542255	4202935	RESIDENT	0.85	0.86	0.97	0.98
5422654202935	542265	4202935	RESIDENT	0.79	0.80	0.91	0.92
5422754202935	542275	4202935	UCART1	0.74	0.74	0.85	0.86
5422854202935	542285	4202935	UCART1	0.70	0.69	0.80	0.81
5422954202935	542295	4202935	UCART1	0.65	0.65	0.75	0.76
5416154202945	541615	4202945	UCART1	0.40	0.34	0.35	0.36
5416254202945	541625	4202945	UCART1	0.44	0.38	0.38	0.38
5416354202945	541635	4202945	UCART1	0.48	0.41	0.40	0.40
5416454202945	541645	4202945	UCART1	0.53	0.45	0.42	0.42
5416554202945	541655	4202945	UCART1	0.58	0.50	0.44	0.44
5416654202945	541665	4202945	UCART1	0.64	0.56	0.47	0.47
5416754202945	541675	4202945	UCART1	0.70	0.63	0.49	0.50
5416854202945	541685	4202945	UCART1	0.78	0.70	0.52	0.53
5416954202945	541695	4202945	UCART1	0.86	0.79	0.55	0.56
5417054202945	541705	4202945	UCART1	0.96	0.89	0.59	0.59
5417154202945	541715	4202945	UCART1	1.07	1.01	0.63	0.63
5417254202945	541725	4202945	UCART1	1.20	1.15	0.67	0.68
5417354202945	541735	4202945	UCART1	1.32	1.29	0.71	0.71
5417454202945	541745	4202945	UCART1	1.47	1.45	0.75	0.76
5417554202945	541755	4202945	UCART1	1.66	1.66	0.81	0.82

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417654202945	541765	4202945	UCART1	1.91	1.91	0.88	0.89
5417754202945	541775	4202945	UCART1	2.17	2.18	0.95	0.96
5417854202945	541785	4202945	UCART1	2.46	2.48	1.02	1.03
5417954202945	541795	4202945	UCART1	2.79	2.82	1.09	1.11
5418054202945	541805	4202945	UCART1	3.17	3.23	1.18	1.20
5418154202945	541815	4202945	UCART1	3.63	3.71	1.27	1.29
5418254202945	541825	4202945	UCART1	4.18	4.29	1.38	1.40
5418454202945	541845	4202945	UCART1	5.55	5.77	1.64	1.67
5418554202945	541855	4202945	UCART1	6.41	6.70	1.79	1.82
5418654202945	541865	4202945	UCART1	7.47	7.85	1.97	2.01
5418754202945	541875	4202945	UCART1	8.70	9.22	2.18	2.22
5418854202945	541885	4202945	UCART1	10.24	10.98	2.42	2.47
5418954202945	541895	4202945	UCART1	12.17	13.30	2.72	2.78
5419054202945	541905	4202945	UCART1	14.60	16.46	3.07	3.16
5419154202945	541915	4202945	UCART1	17.61	20.91	3.50	3.63
5419254202945	541925	4202945	UCART1	21.52	27.81	4.06	4.24
5419354202945	541935	4202945	UCART1	26.11	37.95	4.72	4.99
5419954202945	541995	4202945	UCART1	22.26	40.24	11.44	15.43
5420054202945	542005	4202945	UCART1	17.08	26.90	9.76	12.45
5420154202945	542015	4202945	UCART1	13.78	19.24	12.70	17.93
5420654202945	542065	4202945	UCART1	5.69	6.14	6.44	7.12
5420754202945	542075	4202945	UCART1	4.91	5.22	5.48	5.94
5420854202945	542085	4202945	UCART1	4.29	4.51	4.74	5.06
5420954202945	542095	4202945	UCART1	3.77	3.93	4.13	4.37
5421054202945	542105	4202945	UCART1	3.33	3.46	3.64	3.81
5421154202945	542115	4202945	UCART1	2.96	3.07	3.23	3.37
5421254202945	542125	4202945	UCART1	2.65	2.75	2.89	2.99
5421354202945	542135	4202945	UCART1	2.39	2.47	2.59	2.68
5421454202945	542145	4202945	UCART1	2.16	2.23	2.35	2.41
5421554202945	542155	4202945	RESIDENT	1.95	2.02	2.13	2.18
5421654202945	542165	4202945	RESIDENT	1.78	1.84	1.94	1.99
5421754202945	542175	4202945	RESIDENT	1.62	1.68	1.78	1.81
5421854202945	542185	4202945	RESIDENT	1.49	1.54	1.63	1.66
5421954202945	542195	4202945	RESIDENT	1.37	1.41	1.50	1.53
5422054202945	542205	4202945	RESIDENT	1.26	1.30	1.39	1.42
5422154202945	542215	4202945	RESIDENT	1.16	1.19	1.29	1.31
5422254202945	542225	4202945	RESIDENT	1.08	1.10	1.20	1.22
5422354202945	542235	4202945	RESIDENT	1.00	1.02	1.12	1.13
5422454202945	542245	4202945	RESIDENT	0.93	0.94	1.04	1.05
5422554202945	542255	4202945	RESIDENT	0.86	0.87	0.97	0.98
5422654202945	542265	4202945	RESIDENT	0.81	0.81	0.91	0.92
5422754202945	542275	4202945	RESIDENT	0.75	0.76	0.85	0.86
5422854202945	542285	4202945	UCART1	0.71	0.71	0.80	0.81
5422954202945	542295	4202945	UCART1	0.66	0.66	0.75	0.76
5416154202955	541615	4202955	UCART1	0.41	0.36	0.35	0.35
5416254202955	541625	4202955	UCART1	0.46	0.40	0.37	0.38
5416354202955	541635	4202955	UCART1	0.50	0.43	0.39	0.40
5416454202955	541645	4202955	UCART1	0.55	0.48	0.41	0.42
5416554202955	541655	4202955	UCART1	0.60	0.53	0.44	0.44
5416654202955	541665	4202955	UCART1	0.66	0.59	0.46	0.47
5416754202955	541675	4202955	UCART1	0.73	0.66	0.49	0.49
5416854202955	541685	4202955	UCART1	0.81	0.74	0.52	0.52

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416954202955	541695	4202955	UCART1	0.89	0.84	0.55	0.55
5417054202955	541705	4202955	UCART1	0.99	0.94	0.58	0.59
5417154202955	541715	4202955	UCART1	1.11	1.07	0.62	0.63
5417254202955	541725	4202955	UCART1	1.24	1.21	0.67	0.67
5417354202955	541735	4202955	UCART1	1.36	1.35	0.70	0.71
5417454202955	541745	4202955	UCART1	1.51	1.52	0.75	0.76
5417554202955	541755	4202955	UCART1	1.70	1.72	0.80	0.82
5417654202955	541765	4202955	UCART1	1.94	1.95	0.87	0.88
5417754202955	541775	4202955	UCART1	2.20	2.22	0.93	0.95
5417854202955	541785	4202955	UCART1	2.48	2.52	1.00	1.02
5417954202955	541795	4202955	UCART1	2.80	2.86	1.08	1.10
5418054202955	541805	4202955	UCART1	3.18	3.25	1.16	1.18
5418154202955	541815	4202955	UCART1	3.62	3.72	1.25	1.27
5418254202955	541825	4202955	UCART1	4.13	4.27	1.36	1.38
5418454202955	541845	4202955	UCART1	5.43	5.67	1.61	1.63
5418554202955	541855	4202955	UCART1	6.23	6.54	1.76	1.78
5418654202955	541865	4202955	UCART1	7.22	7.61	1.93	1.96
5418754202955	541875	4202955	UCART1	8.37	8.89	2.13	2.17
5418854202955	541885	4202955	UCART1	9.79	10.52	2.37	2.41
5418954202955	541895	4202955	UCART1	11.52	12.59	2.65	2.71
5419054202955	541905	4202955	UCART1	13.64	15.33	2.99	3.07
5419154202955	541915	4202955	UCART1	16.26	19.08	3.40	3.51
5419254202955	541925	4202955	UCART1	19.53	24.56	3.91	4.08
5419354202955	541935	4202955	UCART1	23.31	32.26	4.55	4.79
5419454202955	541945	4202955	UCART1	27.21	40.96	5.36	5.73
5419554202955	541955	4202955	UCART1	28.50	45.24	6.46	7.08
5419654202955	541965	4202955	UCART1	27.58	46.07	8.00	9.10
5419754202955	541975	4202955	UCART1	25.39	42.22	10.11	12.22
5419854202955	541985	4202955	UCART1	22.05	36.16	13.37	17.88
5419954202955	541995	4202955	UCART1	18.34	28.85	11.22	14.77
5420054202955	542005	4202955	UCART1	15.22	22.27	12.56	17.50
5420154202955	542015	4202955	UCART1	12.70	17.10	12.79	18.03
5420754202955	542075	4202955	UCART1	4.78	5.09	5.63	6.13
5420854202955	542085	4202955	UCART1	4.21	4.42	4.87	5.22
5420954202955	542095	4202955	UCART1	3.70	3.87	4.24	4.49
5421054202955	542105	4202955	UCART1	3.28	3.41	3.71	3.90
5421154202955	542115	4202955	UCART1	2.93	3.03	3.29	3.44
5421254202955	542125	4202955	UCART1	2.63	2.72	2.94	3.05
5421354202955	542135	4202955	UCART1	2.37	2.45	2.64	2.72
5421454202955	542145	4202955	RESIDENT	2.14	2.22	2.38	2.45
5421554202955	542155	4202955	RESIDENT	1.94	2.02	2.15	2.21
5421654202955	542165	4202955	RESIDENT	1.77	1.84	1.96	2.01
5421754202955	542175	4202955	RESIDENT	1.62	1.68	1.79	1.83
5421854202955	542185	4202955	RESIDENT	1.49	1.54	1.64	1.67
5421954202955	542195	4202955	RESIDENT	1.37	1.42	1.51	1.54
5422054202955	542205	4202955	RESIDENT	1.27	1.31	1.40	1.42
5422154202955	542215	4202955	RESIDENT	1.17	1.21	1.30	1.32
5422254202955	542225	4202955	RESIDENT	1.08	1.11	1.20	1.22
5422354202955	542235	4202955	RESIDENT	1.01	1.03	1.12	1.14
5422454202955	542245	4202955	RESIDENT	0.94	0.96	1.04	1.06
5422554202955	542255	4202955	RESIDENT	0.87	0.89	0.97	0.99
5422654202955	542265	4202955	RESIDENT	0.81	0.83	0.91	0.92

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5422754202955	542275	4202955	RESIDENT	0.76	0.77	0.86	0.86
5422854202955	542285	4202955	UCART1	0.71	0.72	0.80	0.81
5422954202955	542295	4202955	UCART1	0.67	0.67	0.76	0.76
5416154202965	541615	4202965	UCART1	0.42	0.37	0.35	0.35
5416254202965	541625	4202965	UCART1	0.48	0.42	0.37	0.38
5416354202965	541635	4202965	UCART1	0.52	0.46	0.39	0.40
5416454202965	541645	4202965	RESIDENT	0.57	0.51	0.41	0.42
5416554202965	541655	4202965	RESIDENT	0.62	0.56	0.44	0.44
5416654202965	541665	4202965	RESIDENT	0.68	0.63	0.46	0.46
5416754202965	541675	4202965	UCART1	0.76	0.70	0.49	0.49
5416854202965	541685	4202965	UCART1	0.84	0.79	0.52	0.52
5416954202965	541695	4202965	UCART1	0.93	0.88	0.55	0.55
5417054202965	541705	4202965	UCART1	1.03	0.99	0.58	0.58
5417154202965	541715	4202965	UCART1	1.14	1.12	0.62	0.62
5417254202965	541725	4202965	UCART1	1.27	1.25	0.66	0.67
5417354202965	541735	4202965	UCART1	1.40	1.40	0.70	0.71
5417454202965	541745	4202965	UCART1	1.55	1.57	0.74	0.76
5417554202965	541755	4202965	UCART1	1.73	1.76	0.80	0.81
5417654202965	541765	4202965	UCART1	1.96	2.00	0.86	0.87
5417754202965	541775	4202965	UCART1	2.21	2.25	0.92	0.94
5417854202965	541785	4202965	UCART1	2.48	2.54	0.99	1.00
5417954202965	541795	4202965	UCART1	2.80	2.88	1.06	1.08
5418054202965	541805	4202965	UCART1	3.16	3.26	1.14	1.16
5418154202965	541815	4202965	UCART1	3.59	3.72	1.24	1.25
5418254202965	541825	4202965	UCART1	4.08	4.25	1.34	1.36
5418454202965	541845	4202965	UCART1	5.28	5.55	1.58	1.60
5418554202965	541855	4202965	UCART1	6.03	6.36	1.72	1.74
5418654202965	541865	4202965	UCART1	6.93	7.34	1.89	1.92
5418754202965	541875	4202965	UCART1	7.99	8.53	2.08	2.12
5418854202965	541885	4202965	UCART1	9.27	9.99	2.31	2.36
5418954202965	541895	4202965	UCART1	10.80	11.83	2.59	2.64
5419054202965	541905	4202965	UCART1	12.58	14.12	2.90	2.98
5419154202965	541915	4202965	UCART1	14.71	17.10	3.29	3.40
5419254202965	541925	4202965	UCART1	17.16	20.97	3.78	3.93
5419354202965	541935	4202965	UCART1	19.63	25.53	4.39	4.62
5419454202965	541945	4202965	UCART1	21.17	28.88	5.16	5.49
5419554202965	541955	4202965	UCART1	21.64	30.65	6.19	6.74
5419654202965	541965	4202965	UCART1	21.05	30.75	7.62	8.57
5419754202965	541975	4202965	UCART1	19.45	28.34	9.52	11.33
5419854202965	541985	4202965	UCART1	17.37	25.17	12.46	16.21
5419954202965	541995	4202965	UCART1	15.14	21.33	13.53	18.83
5420054202965	542005	4202965	UCART1	13.12	17.81	12.95	18.30
5420154202965	542015	4202965	UCART1	11.29	14.59	12.81	18.01
5420754202965	542075	4202965	UCART1	4.60	4.90	5.78	6.33
5420854202965	542085	4202965	UCART1	4.08	4.29	4.99	5.37
5420954202965	542095	4202965	UCART1	3.61	3.77	4.33	4.61
5421054202965	542105	4202965	UCART1	3.21	3.34	3.79	4.00
5421154202965	542115	4202965	UCART1	2.88	2.98	3.35	3.51
5421254202965	542125	4202965	UCART1	2.59	2.68	2.99	3.11
5421354202965	542135	4202965	UCART1	2.34	2.41	2.68	2.77
5421454202965	542145	4202965	UCART1	2.12	2.19	2.41	2.48
5421554202965	542155	4202965	UCART1	1.93	1.99	2.17	2.23

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421654202965	542165	4202965	UCART1	1.76	1.82	1.97	2.02
5421754202965	542175	4202965	RESIDENT	1.61	1.67	1.80	1.84
5421854202965	542185	4202965	RESIDENT	1.48	1.54	1.65	1.69
5421954202965	542195	4202965	RESIDENT	1.37	1.42	1.52	1.55
5422054202965	542205	4202965	RESIDENT	1.27	1.32	1.41	1.43
5422154202965	542215	4202965	RESIDENT	1.17	1.22	1.30	1.32
5422254202965	542225	4202965	RESIDENT	1.09	1.13	1.21	1.23
5422354202965	542235	4202965	RESIDENT	1.01	1.04	1.12	1.14
5422454202965	542245	4202965	RESIDENT	0.94	0.97	1.05	1.06
5422554202965	542255	4202965	RESIDENT	0.88	0.90	0.98	0.99
5422654202965	542265	4202965	RESIDENT	0.82	0.84	0.91	0.93
5422754202965	542275	4202965	RESIDENT	0.77	0.78	0.86	0.87
5422854202965	542285	4202965	UCART1	0.72	0.73	0.81	0.81
5422954202965	542295	4202965	UCART1	0.68	0.68	0.76	0.76
5416254202975	541625	4202975	UCART1	0.49	0.44	0.37	0.37
5416354202975	541635	4202975	UCART1	0.53	0.48	0.39	0.39
5416454202975	541645	4202975	RESIDENT	0.59	0.54	0.41	0.42
5416554202975	541655	4202975	RESIDENT	0.65	0.60	0.43	0.44
5416654202975	541665	4202975	RESIDENT	0.71	0.67	0.46	0.46
5416754202975	541675	4202975	UCART1	0.78	0.74	0.48	0.49
5416854202975	541685	4202975	UCART1	0.87	0.83	0.51	0.52
5416954202975	541695	4202975	UCART1	0.95	0.93	0.54	0.55
5417054202975	541705	4202975	UCART1	1.05	1.04	0.57	0.58
5417154202975	541715	4202975	UCART1	1.16	1.16	0.61	0.62
5417254202975	541725	4202975	UCART1	1.28	1.29	0.65	0.66
5417354202975	541735	4202975	UCART1	1.42	1.45	0.69	0.70
5417454202975	541745	4202975	UCART1	1.58	1.62	0.74	0.75
5417554202975	541755	4202975	UCART1	1.76	1.81	0.79	0.81
5417654202975	541765	4202975	UCART1	1.99	2.03	0.85	0.87
5417754202975	541775	4202975	UCART1	2.22	2.28	0.91	0.93
5417854202975	541785	4202975	UCART1	2.49	2.56	0.98	0.99
5417954202975	541795	4202975	UCART1	2.79	2.89	1.05	1.06
5418054202975	541805	4202975	UCART1	3.14	3.26	1.13	1.14
5418154202975	541815	4202975	UCART1	3.54	3.70	1.22	1.23
5418254202975	541825	4202975	UCART1	4.01	4.20	1.32	1.33
5418554202975	541855	4202975	UCART1	5.81	6.17	1.69	1.71
5418654202975	541865	4202975	UCART1	6.60	7.04	1.85	1.87
5418754202975	541875	4202975	UCART1	7.54	8.10	2.03	2.07
5418854202975	541885	4202975	UCART1	8.60	9.34	2.25	2.29
5418954202975	541895	4202975	UCART1	9.92	10.92	2.52	2.57
5419054202975	541905	4202975	UCART1	11.36	12.74	2.82	2.90
5419154202975	541915	4202975	UCART1	12.94	14.88	3.19	3.30
5419254202975	541925	4202975	UCART1	14.57	17.23	3.65	3.80
5419354202975	541935	4202975	UCART1	15.99	19.51	4.24	4.45
5419454202975	541945	4202975	UCART1	16.64	20.85	4.96	5.26
5419554202975	541955	4202975	UCART1	16.74	21.46	5.92	6.41
5419654202975	541965	4202975	UCART1	16.31	21.39	7.25	8.08
5419754202975	541975	4202975	UCART1	15.27	20.22	9.04	10.58
5419854202975	541985	4202975	UCART1	13.94	18.43	11.64	14.75
5419954202975	541995	4202975	UCART1	12.51	16.34	15.86	22.86
5420054202975	542005	4202975	UCART1	11.19	14.37	11.95	16.50
5420154202975	542015	4202975	UCART1	9.87	12.34	9.74	12.44

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420254202975	542025	4202975	UCART1	8.58	10.34	15.26	22.62
5420754202975	542075	4202975	UCART1	4.39	4.69	5.95	6.55
5420854202975	542085	4202975	UCART1	3.92	4.13	5.13	5.54
5420954202975	542095	4202975	UCART1	3.49	3.65	4.44	4.73
5421054202975	542105	4202975	UCART1	3.12	3.25	3.87	4.09
5421154202975	542115	4202975	UCART1	2.81	2.91	3.42	3.58
5421254202975	542125	4202975	UCART1	2.54	2.62	3.04	3.17
5421354202975	542135	4202975	UCART1	2.30	2.37	2.72	2.81
5421454202975	542145	4202975	UCART1	2.08	2.15	2.43	2.51
5421554202975	542155	4202975	UCART1	1.90	1.96	2.19	2.26
5421654202975	542165	4202975	UCART1	1.74	1.80	1.99	2.04
5421754202975	542175	4202975	RESIDENT	1.59	1.65	1.81	1.85
5421854202975	542185	4202975	RESIDENT	1.47	1.53	1.66	1.70
5421954202975	542195	4202975	RESIDENT	1.36	1.42	1.53	1.56
5422054202975	542205	4202975	RESIDENT	1.26	1.31	1.41	1.44
5422154202975	542215	4202975	RESIDENT	1.17	1.22	1.31	1.33
5422254202975	542225	4202975	RESIDENT	1.09	1.13	1.21	1.23
5422354202975	542235	4202975	RESIDENT	1.01	1.05	1.13	1.14
5422454202975	542245	4202975	RESIDENT	0.95	0.98	1.05	1.07
5422554202975	542255	4202975	RESIDENT	0.88	0.91	0.98	0.99
5422654202975	542265	4202975	RESIDENT	0.83	0.85	0.92	0.93
5422754202975	542275	4202975	RESIDENT	0.77	0.79	0.86	0.87
5422854202975	542285	4202975	UCART1	0.73	0.74	0.81	0.82
5422954202975	542295	4202975	UCART1	0.68	0.69	0.76	0.77
5416254202985	541625	4202985	UCART1	0.51	0.46	0.37	0.37
5416354202985	541635	4202985	UCART1	0.55	0.51	0.38	0.39
5416454202985	541645	4202985	RESIDENT	0.61	0.57	0.41	0.41
5416554202985	541655	4202985	RESIDENT	0.67	0.63	0.43	0.44
5416654202985	541665	4202985	RESIDENT	0.73	0.70	0.45	0.46
5416754202985	541675	4202985	UCART1	0.80	0.78	0.48	0.48
5416854202985	541685	4202985	UCART1	0.88	0.87	0.50	0.51
5416954202985	541695	4202985	UCART1	0.97	0.96	0.53	0.54
5417054202985	541705	4202985	UCART1	1.07	1.07	0.57	0.57
5417154202985	541715	4202985	UCART1	1.18	1.20	0.60	0.61
5417254202985	541725	4202985	UCART1	1.30	1.33	0.64	0.65
5417354202985	541735	4202985	UCART1	1.44	1.48	0.69	0.70
5417454202985	541745	4202985	UCART1	1.60	1.65	0.74	0.75
5417554202985	541755	4202985	UCART1	1.78	1.84	0.79	0.80
5417654202985	541765	4202985	UCART1	2.00	2.06	0.84	0.86
5417754202985	541775	4202985	UCART1	2.22	2.30	0.90	0.91
5417854202985	541785	4202985	UCART1	2.48	2.57	0.96	0.98
5417954202985	541795	4202985	UCART1	2.77	2.88	1.03	1.05
5418054202985	541805	4202985	UCART1	3.09	3.23	1.11	1.12
5418154202985	541815	4202985	UCART1	3.47	3.65	1.19	1.21
5418254202985	541825	4202985	UCART1	3.90	4.12	1.29	1.31
5418354202985	541835	4202985	UCART1	4.38	4.65	1.40	1.42
5418554202985	541855	4202985	UCART1	5.54	5.92	1.65	1.67
5418654202985	541865	4202985	UCART1	6.21	6.68	1.80	1.82
5418754202985	541875	4202985	UCART1	7.03	7.61	1.98	2.01
5418854202985	541885	4202985	UCART1	7.92	8.65	2.19	2.23
5418954202985	541895	4202985	UCART1	8.99	9.92	2.45	2.50
5419054202985	541905	4202985	UCART1	10.06	11.24	2.74	2.81

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419154202985	541915	4202985	UCART1	11.17	12.64	3.10	3.19
5419254202985	541925	4202985	UCART1	12.16	13.94	3.53	3.67
5419354202985	541935	4202985	UCART1	12.94	15.03	4.09	4.28
5419454202985	541945	4202985	UCART1	13.23	15.55	4.77	5.04
5419554202985	541955	4202985	UCART1	13.18	15.72	5.66	6.09
5419654202985	541965	4202985	UCART1	12.89	15.63	6.90	7.63
5419754202985	541975	4202985	UCART1	12.26	15.10	8.58	9.90
5419854202985	541985	4202985	UCART1	11.39	14.13	10.91	13.51
5419954202985	541995	4202985	UCART1	10.45	12.96	14.59	20.28
5420054202985	542005	4202985	UCART1	9.54	11.76	11.70	15.72
5420154202985	542015	4202985	UCART1	8.60	10.46	12.64	17.67
5420254202985	542025	4202985	UCART1	7.65	9.11	12.21	16.81
5420754202985	542075	4202985	UCART1	4.16	4.44	6.14	6.81
5420854202985	542085	4202985	UCART1	3.75	3.95	5.29	5.73
5420954202985	542095	4202985	UCART1	3.36	3.52	4.57	4.88
5421054202985	542105	4202985	UCART1	3.02	3.14	3.97	4.20
5421154202985	542115	4202985	UCART1	2.73	2.83	3.49	3.66
5421254202985	542125	4202985	UCART1	2.47	2.55	3.09	3.22
5421354202985	542135	4202985	UCART1	2.25	2.32	2.76	2.86
5421454202985	542145	4202985	UCART1	2.04	2.11	2.47	2.55
5421554202985	542155	4202985	UCART1	1.86	1.93	2.22	2.28
5421654202985	542165	4202985	UCART1	1.71	1.77	2.01	2.06
5421754202985	542175	4202985	RESIDENT	1.58	1.63	1.83	1.87
5421854202985	542185	4202985	RESIDENT	1.46	1.51	1.68	1.71
5421954202985	542195	4202985	RESIDENT	1.35	1.41	1.54	1.57
5422054202985	542205	4202985	RESIDENT	1.25	1.31	1.42	1.45
5422154202985	542215	4202985	RESIDENT	1.17	1.22	1.31	1.34
5422254202985	542225	4202985	RESIDENT	1.08	1.13	1.22	1.23
5422354202985	542235	4202985	RESIDENT	1.01	1.05	1.13	1.15
5422454202985	542245	4202985	RESIDENT	0.95	0.98	1.05	1.07
5422554202985	542255	4202985	RESIDENT	0.89	0.92	0.98	1.00
5422654202985	542265	4202985	RESIDENT	0.83	0.86	0.92	0.93
5422754202985	542275	4202985	RESIDENT	0.78	0.80	0.86	0.87
5422854202985	542285	4202985	UCART1	0.73	0.75	0.81	0.82
5422954202985	542295	4202985	UCART1	0.69	0.70	0.76	0.77
5416354202995	541635	4202995	UCART1	0.57	0.54	0.38	0.39
5416454202995	541645	4202995	RESIDENT	0.63	0.60	0.40	0.41
5416554202995	541655	4202995	RESIDENT	0.68	0.66	0.42	0.43
5416654202995	541665	4202995	RESIDENT	0.75	0.73	0.45	0.45
5416754202995	541675	4202995	UCART1	0.82	0.81	0.47	0.48
5416854202995	541685	4202995	UCART1	0.90	0.90	0.50	0.51
5416954202995	541695	4202995	UCART1	0.99	1.00	0.53	0.54
5417054202995	541705	4202995	UCART1	1.09	1.11	0.56	0.57
5417154202995	541715	4202995	UCART1	1.20	1.23	0.60	0.61
5417254202995	541725	4202995	UCART1	1.32	1.36	0.64	0.65
5417354202995	541735	4202995	UCART1	1.46	1.51	0.68	0.69
5417454202995	541745	4202995	UCART1	1.61	1.67	0.73	0.74
5417554202995	541755	4202995	UCART1	1.78	1.86	0.78	0.79
5417654202995	541765	4202995	UCART1	1.96	2.06	0.83	0.84
5417754202995	541775	4202995	UCART1	2.17	2.28	0.88	0.90
5417854202995	541785	4202995	UCART1	2.42	2.55	0.94	0.96
5417954202995	541795	4202995	UCART1	2.69	2.86	1.01	1.03

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418054202995	541805	4202995	UCART1	2.99	3.18	1.08	1.10
5418154202995	541815	4202995	UCART1	3.33	3.56	1.17	1.18
5418254202995	541825	4202995	UCART1	3.75	3.99	1.26	1.27
5418354202995	541835	4202995	UCART1	4.21	4.50	1.37	1.39
5418554202995	541855	4202995	UCART1	5.25	5.65	1.61	1.64
5418654202995	541865	4202995	UCART1	5.83	6.31	1.76	1.78
5418754202995	541875	4202995	UCART1	6.51	7.09	1.94	1.97
5418854202995	541885	4202995	UCART1	7.24	7.93	2.14	2.18
5418954202995	541895	4202995	UCART1	8.02	8.84	2.38	2.43
5419054202995	541905	4202995	UCART1	8.80	9.75	2.66	2.73
5419154202995	541915	4202995	UCART1	9.54	10.61	3.00	3.09
5419254202995	541925	4202995	UCART1	10.13	11.29	3.42	3.54
5419354202995	541935	4202995	UCART1	10.53	11.77	3.93	4.10
5419454202995	541945	4202995	UCART1	10.68	12.01	4.58	4.83
5419554202995	541955	4202995	UCART1	10.61	12.05	5.42	5.80
5419654202995	541965	4202995	UCART1	10.41	11.97	6.58	7.21
5419754202995	541975	4202995	RESIDENT	10.00	11.67	8.11	9.26
5419854202995	541985	4202995	UCART1	9.42	11.16	10.22	12.41
5419954202995	541995	4202995	RESIDENT	8.84	10.57	13.53	18.25
5420054202995	542005	4202995	RESIDENT	8.17	9.76	14.46	20.75
5420154202995	542015	4202995	UCART1	7.51	8.95	13.19	18.85
5420254202995	542025	4202995	UCART1	6.82	8.04	12.44	17.27
5420754202995	542075	4202995	UCART1	3.92	4.18	6.37	7.10
5420854202995	542085	4202995	UCART1	3.55	3.75	5.44	5.93
5420954202995	542095	4202995	UCART1	3.21	3.36	4.69	5.03
5421054202995	542105	4202995	UCART1	2.90	3.02	4.07	4.31
5421154202995	542115	4202995	UCART1	2.63	2.73	3.57	3.75
5421254202995	542125	4202995	UCART1	2.39	2.48	3.15	3.29
5421354202995	542135	4202995	UCART1	2.18	2.26	2.81	2.91
5421454202995	542145	4202995	UCART1	1.99	2.06	2.50	2.58
5421554202995	542155	4202995	UCART1	1.83	1.89	2.25	2.31
5421654202995	542165	4202995	UCART1	1.68	1.74	2.03	2.09
5421754202995	542175	4202995	RESIDENT	1.55	1.61	1.85	1.89
5421854202995	542185	4202995	RESIDENT	1.44	1.49	1.69	1.72
5421954202995	542195	4202995	RESIDENT	1.33	1.39	1.55	1.58
5422054202995	542205	4202995	RESIDENT	1.24	1.30	1.43	1.45
5422154202995	542215	4202995	RESIDENT	1.16	1.21	1.32	1.34
5422254202995	542225	4202995	RESIDENT	1.08	1.13	1.22	1.24
5422354202995	542235	4202995	RESIDENT	1.01	1.05	1.14	1.15
5422454202995	542245	4202995	RESIDENT	0.94	0.99	1.06	1.07
5422554202995	542255	4202995	UCART1	0.88	0.92	0.99	1.00
5416354203005	541635	4203005	UCART1	0.59	0.57	0.38	0.39
5416454203005	541645	4203005	UCART1	0.65	0.63	0.40	0.41
5416554203005	541655	4203005	UCART1	0.70	0.69	0.42	0.43
5416654203005	541665	4203005	UCART1	0.77	0.77	0.44	0.45
5416754203005	541675	4203005	UCART1	0.84	0.84	0.47	0.48
5416854203005	541685	4203005	UCART1	0.92	0.93	0.50	0.50
5416954203005	541695	4203005	UCART1	1.01	1.03	0.53	0.53
5417054203005	541705	4203005	UCART1	1.10	1.13	0.56	0.57
5417154203005	541715	4203005	UCART1	1.21	1.25	0.59	0.60
5417254203005	541725	4203005	UCART1	1.33	1.38	0.63	0.64
5417354203005	541735	4203005	UCART1	1.46	1.52	0.67	0.68

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417454203005	541745	4203005	UCART1	1.61	1.68	0.72	0.73
5417554203005	541755	4203005	UCART1	1.76	1.86	0.76	0.78
5417654203005	541765	4203005	UCART1	1.94	2.04	0.81	0.82
5417754203005	541775	4203005	UCART1	2.13	2.26	0.86	0.88
5417854203005	541785	4203005	UCART1	2.37	2.52	0.92	0.94
5417954203005	541795	4203005	UCART1	2.63	2.81	0.99	1.01
5418054203005	541805	4203005	UCART1	2.91	3.13	1.06	1.08
5418154203005	541815	4203005	UCART1	3.22	3.48	1.14	1.16
5418254203005	541825	4203005	UCART1	3.58	3.87	1.23	1.25
5418354203005	541835	4203005	UCART1	4.02	4.32	1.34	1.36
5418554203005	541855	4203005	UCART1	4.94	5.35	1.58	1.60
5418654203005	541865	4203005	RESIDENT	5.43	5.91	1.72	1.75
5418754203005	541875	4203005	RESIDENT	5.97	6.52	1.89	1.92
5418854203005	541885	4203005	UCART1	6.54	7.16	2.09	2.12
5418954203005	541895	4203005	UCART1	7.11	7.79	2.31	2.36
5419054203005	541905	4203005	UCART1	7.67	8.39	2.59	2.65
5419154203005	541915	4203005	UCART1	8.14	8.90	2.91	3.00
5419254203005	541925	4203005	UCART1	8.49	9.25	3.30	3.42
5419354203005	541935	4203005	UCART1	8.71	9.47	3.79	3.95
5419454203005	541945	4203005	UCART1	8.78	9.57	4.41	4.63
5419554203005	541955	4203005	UCART1	8.72	9.59	5.20	5.54
5419654203005	541965	4203005	UCART1	8.57	9.51	6.27	6.82
5419754203005	541975	4203005	RESIDENT	8.30	9.34	7.69	8.68
5419854203005	541985	4203005	RESIDENT	7.91	9.06	9.61	11.48
5419954203005	541995	4203005	RESIDENT	7.53	8.76	12.58	16.47
5420054203005	542005	4203005	RESIDENT	7.06	8.25	14.40	20.55
5420154203005	542015	4203005	UCART1	6.60	7.73	12.33	17.28
5420254203005	542025	4203005	UCART1	6.08	7.10	13.16	19.16
5420854203005	542085	4203005	RESIDENT	3.35	3.53	5.60	6.13
5420954203005	542095	4203005	RESIDENT	3.05	3.18	4.81	5.17
5421054203005	542105	4203005	RESIDENT	2.77	2.88	4.16	4.42
5421154203005	542115	4203005	RESIDENT	2.52	2.61	3.64	3.83
5421254203005	542125	4203005	UCART1	2.31	2.38	3.21	3.35
5421354203005	542135	4203005	UCART1	2.11	2.18	2.84	2.96
5421454203005	542145	4203005	UCART1	1.93	2.00	2.54	2.62
5421554203005	542155	4203005	UCART1	1.78	1.84	2.28	2.35
5421654203005	542165	4203005	UCART1	1.64	1.70	2.06	2.11
5421754203005	542175	4203005	RESIDENT	1.52	1.57	1.87	1.91
5421854203005	542185	4203005	UCART1	1.41	1.47	1.71	1.74
5422754203005	542275	4203005	UCART1	0.78	0.81	0.86	0.87
5422854203005	542285	4203005	UCART1	0.73	0.76	0.81	0.82
5422954203005	542295	4203005	UCART1	0.69	0.71	0.76	0.77
5416454203015	541645	4203015	UCART1	0.66	0.65	0.40	0.40
5416554203015	541655	4203015	UCART1	0.72	0.72	0.42	0.43
5416654203015	541665	4203015	UCART1	0.78	0.79	0.44	0.44
5416754203015	541675	4203015	UCART1	0.85	0.87	0.46	0.47
5416854203015	541685	4203015	UCART1	0.94	0.96	0.49	0.50
5416954203015	541695	4203015	UCART1	1.02	1.05	0.52	0.53
5417054203015	541705	4203015	UCART1	1.11	1.15	0.55	0.56
5417154203015	541715	4203015	UCART1	1.21	1.26	0.58	0.59
5417254203015	541725	4203015	UCART1	1.32	1.38	0.62	0.63
5417354203015	541735	4203015	UCART1	1.45	1.52	0.66	0.67

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417454203015	541745	4203015	UCART1	1.59	1.68	0.70	0.72
5417554203015	541755	4203015	UCART1	1.74	1.85	0.75	0.76
5417654203015	541765	4203015	UCART1	1.91	2.03	0.79	0.81
5417754203015	541775	4203015	UCART1	2.10	2.24	0.85	0.86
5417854203015	541785	4203015	UCART1	2.32	2.49	0.91	0.92
5417954203015	541795	4203015	UCART1	2.57	2.76	0.98	0.99
5418054203015	541805	4203015	UCART1	2.83	3.06	1.05	1.06
5418154203015	541815	4203015	UCART1	3.11	3.38	1.12	1.14
5418254203015	541825	4203015	UCART1	3.43	3.74	1.21	1.23
5418354203015	541835	4203015	UCART1	3.78	4.13	1.31	1.33
5418554203015	541855	4203015	UCART1	4.61	5.02	1.55	1.57
5418654203015	541865	4203015	RESIDENT	5.00	5.45	1.68	1.71
5418754203015	541875	4203015	RESIDENT	5.43	5.92	1.84	1.87
5418854203015	541885	4203015	UCART1	5.86	6.38	2.03	2.07
5418954203015	541895	4203015	RESIDENT	6.29	6.83	2.26	2.30
5419054203015	541905	4203015	RESIDENT	6.67	7.21	2.52	2.58
5419154203015	541915	4203015	UCART1	6.97	7.50	2.82	2.91
5419254203015	541925	4203015	UCART1	7.19	7.68	3.20	3.31
5419354203015	541935	4203015	UCART1	7.34	7.82	3.67	3.82
5419454203015	541945	4203015	UCART1	7.35	7.83	4.25	4.45
5419554203015	541955	4203015	UCART1	7.28	7.82	4.98	5.29
5419654203015	541965	4203015	UCART1	7.16	7.76	5.97	6.46
5419754203015	541975	4203015	RESIDENT	7.01	7.68	7.30	8.16
5419854203015	541985	4203015	RESIDENT	6.76	7.53	9.10	10.70
5419954203015	541995	4203015	RESIDENT	6.48	7.36	11.75	14.98
5420054203015	542005	4203015	RESIDENT	6.17	7.09	16.13	23.61
5420154203015	542015	4203015	UCART1	5.84	6.74	12.23	16.87
5420254203015	542025	4203015	UCART1	5.43	6.29	12.62	17.70
5420354203015	542035	4203015	UCART1	5.01	5.78	11.64	15.74
5420854203015	542085	4203015	RESIDENT	3.17	3.33	5.80	6.37
5420954203015	542095	4203015	RESIDENT	2.89	3.01	4.94	5.33
5421054203015	542105	4203015	RESIDENT	2.63	2.73	4.25	4.53
5421154203015	542115	4203015	RESIDENT	2.41	2.48	3.70	3.91
5421254203015	542125	4203015	UCART1	2.21	2.28	3.26	3.41
5421354203015	542135	4203015	UCART1	2.03	2.09	2.88	3.00
5422254203015	542225	4203015	UCART1	1.05	1.11	1.23	1.25
5422354203015	542235	4203015	RESIDENT	0.99	1.04	1.14	1.16
5422454203015	542245	4203015	RESIDENT	0.93	0.98	1.06	1.08
5422554203015	542255	4203015	RESIDENT	0.87	0.92	0.99	1.00
5422654203015	542265	4203015	RESIDENT	0.82	0.86	0.92	0.93
5422754203015	542275	4203015	RESIDENT	0.77	0.81	0.86	0.87
5422854203015	542285	4203015	RESIDENT	0.73	0.76	0.81	0.82
5422954203015	542295	4203015	UCART1	0.69	0.72	0.76	0.77
5416454203025	541645	4203025	UCART1	0.68	0.68	0.39	0.40
5416554203025	541655	4203025	UCART1	0.74	0.74	0.41	0.42
5416654203025	541665	4203025	UCART1	0.79	0.81	0.43	0.44
5416754203025	541675	4203025	UCART1	0.86	0.88	0.45	0.46
5416854203025	541685	4203025	UCART1	0.94	0.97	0.48	0.49
5416954203025	541695	4203025	UCART1	1.02	1.07	0.51	0.52
5417054203025	541705	4203025	UCART1	1.11	1.16	0.54	0.55
5417154203025	541715	4203025	UCART1	1.21	1.27	0.58	0.59
5417254203025	541725	4203025	UCART1	1.32	1.39	0.61	0.62

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417354203025	541735	4203025	UCART1	1.43	1.52	0.65	0.66
5417454203025	541745	4203025	UCART1	1.57	1.67	0.69	0.71
5417554203025	541755	4203025	UCART1	1.72	1.83	0.73	0.75
5417654203025	541765	4203025	UCART1	1.88	2.01	0.78	0.80
5417754203025	541775	4203025	UCART1	2.06	2.22	0.83	0.85
5417854203025	541785	4203025	UCART1	2.27	2.45	0.89	0.91
5417954203025	541795	4203025	UCART1	2.49	2.70	0.96	0.97
5418054203025	541805	4203025	UCART1	2.73	2.98	1.03	1.04
5418154203025	541815	4203025	UCART1	2.98	3.27	1.10	1.12
5418254203025	541825	4203025	UCART1	3.26	3.58	1.19	1.20
5418354203025	541835	4203025	UCART1	3.57	3.93	1.28	1.30
5418454203025	541845	4203025	UCART1	3.94	4.29	1.39	1.41
5418654203025	541865	4203025	UCART1	4.59	4.99	1.65	1.67
5418754203025	541875	4203025	UCART1	4.92	5.33	1.80	1.83
5418854203025	541885	4203025	UCART1	5.24	5.65	1.98	2.02
5418954203025	541895	4203025	RESIDENT	5.54	5.95	2.19	2.24
5419054203025	541905	4203025	RESIDENT	5.81	6.20	2.44	2.50
5419154203025	541915	4203025	UCART1	6.00	6.37	2.74	2.81
5419254203025	541925	4203025	UCART1	6.14	6.48	3.10	3.20
5419354203025	541935	4203025	UCART1	6.22	6.53	3.54	3.67
5419454203025	541945	4203025	UCART1	6.23	6.53	4.09	4.27
5419554203025	541955	4203025	UCART1	6.16	6.51	4.77	5.04
5419654203025	541965	4203025	UCART1	6.08	6.48	5.68	6.11
5419754203025	541975	4203025	RESIDENT	6.00	6.46	6.95	7.70
5419854203025	541985	4203025	RESIDENT	5.82	6.36	8.60	9.98
5419954203025	541995	4203025	RESIDENT	5.65	6.28	11.04	13.77
5420054203025	542005	4203025	RESIDENT	5.43	6.13	14.94	21.15
5420154203025	542015	4203025	UCART1	5.18	5.90	15.75	23.91
5420254203025	542025	4203025	UCART1	4.88	5.59	13.36	19.41
5420354203025	542035	4203025	UCART1	4.56	5.24	12.01	16.53
5421554203025	542155	4203025	UCART1	1.67	1.72	2.33	2.40
5421654203025	542165	4203025	RESIDENT	1.55	1.60	2.10	2.16
5421754203025	542175	4203025	RESIDENT	1.44	1.49	1.90	1.95
5421854203025	542185	4203025	RESIDENT	1.35	1.39	1.73	1.76
5421954203025	542195	4203025	RESIDENT	1.26	1.30	1.58	1.61
5422054203025	542205	4203025	RESIDENT	1.18	1.23	1.45	1.48
5422154203025	542215	4203025	RESIDENT	1.10	1.15	1.34	1.36
5422254203025	542225	4203025	RESIDENT	1.03	1.08	1.23	1.25
5422354203025	542235	4203025	RESIDENT	0.97	1.02	1.14	1.16
5422454203025	542245	4203025	RESIDENT	0.92	0.97	1.06	1.08
5422554203025	542255	4203025	RESIDENT	0.86	0.91	0.99	1.00
5422654203025	542265	4203025	RESIDENT	0.81	0.86	0.92	0.93
5422754203025	542275	4203025	RESIDENT	0.76	0.81	0.86	0.87
5422854203025	542285	4203025	RESIDENT	0.72	0.76	0.81	0.82
5416554203035	541655	4203035	UCART1	0.74	0.76	0.41	0.41
5416654203035	541665	4203035	UCART1	0.79	0.82	0.42	0.43
5416754203035	541675	4203035	UCART1	0.86	0.89	0.45	0.45
5416854203035	541685	4203035	UCART1	0.94	0.98	0.48	0.48
5416954203035	541695	4203035	UCART1	1.03	1.08	0.51	0.52
5417054203035	541705	4203035	UCART1	1.11	1.17	0.54	0.55
5417154203035	541715	4203035	UCART1	1.21	1.28	0.57	0.58
5417254203035	541725	4203035	UCART1	1.31	1.39	0.60	0.62

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417354203035	541735	4203035	UCART1	1.42	1.51	0.64	0.65
5417454203035	541745	4203035	UCART1	1.54	1.65	0.68	0.69
5417554203035	541755	4203035	UCART1	1.68	1.81	0.72	0.74
5417654203035	541765	4203035	UCART1	1.84	1.98	0.77	0.78
5417754203035	541775	4203035	UCART1	2.01	2.18	0.82	0.83
5417854203035	541785	4203035	UCART1	2.20	2.39	0.88	0.89
5417954203035	541795	4203035	UCART1	2.40	2.63	0.94	0.95
5418054203035	541805	4203035	UCART1	2.62	2.88	1.01	1.02
5418154203035	541815	4203035	UCART1	2.85	3.14	1.08	1.10
5418254203035	541825	4203035	UCART1	3.09	3.41	1.16	1.18
5418354203035	541835	4203035	UCART1	3.35	3.69	1.26	1.27
5418454203035	541845	4203035	UCART1	3.62	3.99	1.36	1.38
5418654203035	541865	4203035	RESIDENT	4.19	4.53	1.61	1.63
5418754203035	541875	4203035	RESIDENT	4.36	4.76	1.76	1.78
5418854203035	541885	4203035	RESIDENT	4.67	4.99	1.93	1.96
5418954203035	541895	4203035	RESIDENT	4.88	5.19	2.13	2.17
5419054203035	541905	4203035	RESIDENT	5.08	5.37	2.37	2.43
5419154203035	541915	4203035	UCART1	5.21	5.47	2.66	2.73
5419254203035	541925	4203035	UCART1	5.30	5.53	3.00	3.09
5419354203035	541935	4203035	UCART1	5.33	5.53	3.41	3.53
5419454203035	541945	4203035	UCART1	5.35	5.53	3.93	4.10
5419554203035	541955	4203035	UCART1	5.30	5.52	4.58	4.82
5419654203035	541965	4203035	UCART1	5.23	5.51	5.42	5.81
5419754203035	541975	4203035	UCART1	5.19	5.51	6.60	7.26
5419854203035	541985	4203035	RESIDENT	5.08	5.45	8.15	9.35
5419954203035	541995	4203035	RESIDENT	4.95	5.41	10.40	12.72
5420054203035	542005	4203035	UCART1	4.79	5.32	13.86	18.91
5420154203035	542015	4203035	UCART1	4.61	5.17	11.26	14.99
5420854203035	542085	4203035	UCART1	2.82	2.99	6.19	6.87
5420954203035	542095	4203035	UCART1	2.59	2.70	5.21	5.67
5421054203035	542105	4203035	UCART1	2.38	2.45	4.45	4.77
5421154203035	542115	4203035	UCART1	2.18	2.23	3.84	4.07
5421254203035	542125	4203035	UCART1	2.02	2.06	3.36	3.53
5421354203035	542135	4203035	UCART1	1.87	1.91	2.97	3.10
5421454203035	542145	4203035	RESIDENT	1.74	1.77	2.64	2.74
5421554203035	542155	4203035	RESIDENT	1.61	1.64	2.35	2.42
5421654203035	542165	4203035	RESIDENT	1.49	1.53	2.11	2.17
5421754203035	542175	4203035	RESIDENT	1.40	1.43	1.91	1.95
5421854203035	542185	4203035	RESIDENT	1.30	1.34	1.73	1.77
5421954203035	542195	4203035	RESIDENT	1.22	1.26	1.58	1.61
5422054203035	542205	4203035	RESIDENT	1.15	1.19	1.46	1.48
5422154203035	542215	4203035	RESIDENT	1.08	1.12	1.34	1.36
5422254203035	542225	4203035	RESIDENT	1.01	1.06	1.24	1.25
5422354203035	542235	4203035	RESIDENT	0.96	1.00	1.14	1.16
5422454203035	542245	4203035	RESIDENT	0.90	0.95	1.06	1.08
5422554203035	542255	4203035	RESIDENT	0.85	0.90	0.99	1.00
5422654203035	542265	4203035	RESIDENT	0.80	0.85	0.92	0.93
5422754203035	542275	4203035	RESIDENT	0.75	0.80	0.86	0.87
5422854203035	542285	4203035	RESIDENT	0.72	0.76	0.81	0.82
5416654203045	541665	4203045	UCART1	0.80	0.84	0.42	0.43
5416754203045	541675	4203045	UCART1	0.87	0.91	0.44	0.45
5416854203045	541685	4203045	UCART1	0.94	0.99	0.47	0.48

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416954203045	541695	4203045	UCART1	1.02	1.08	0.50	0.51
5417054203045	541705	4203045	UCART1	1.11	1.18	0.53	0.54
5417154203045	541715	4203045	UCART1	1.19	1.28	0.56	0.57
5417254203045	541725	4203045	UCART1	1.29	1.38	0.59	0.61
5417354203045	541735	4203045	UCART1	1.40	1.50	0.63	0.64
5417454203045	541745	4203045	RESIDENT	1.52	1.64	0.67	0.68
5417554203045	541755	4203045	RESIDENT	1.65	1.79	0.71	0.72
5417654203045	541765	4203045	UCART1	1.80	1.95	0.76	0.77
5417754203045	541775	4203045	UCART1	1.95	2.13	0.81	0.82
5417854203045	541785	4203045	UCART1	2.12	2.33	0.86	0.87
5417954203045	541795	4203045	UCART1	2.31	2.54	0.92	0.93
5418054203045	541805	4203045	UCART1	2.51	2.77	0.99	1.00
5418154203045	541815	4203045	UCART1	2.71	3.00	1.06	1.08
5418254203045	541825	4203045	UCART1	2.91	3.22	1.14	1.16
5418354203045	541835	4203045	UCART1	3.13	3.45	1.23	1.25
5418454203045	541845	4203045	UCART1	3.35	3.68	1.33	1.35
5418654203045	541865	4203045	UCART1	3.76	4.09	1.57	1.60
5418754203045	541875	4203045	UCART1	3.92	4.24	1.71	1.74
5418854203045	541885	4203045	UCART1	4.10	4.41	1.88	1.91
5418954203045	541895	4203045	RESIDENT	4.26	4.56	2.07	2.12
5419054203045	541905	4203045	RESIDENT	4.47	4.69	2.31	2.36
5419154203045	541915	4203045	UCART1	4.57	4.76	2.58	2.65
5419254203045	541925	4203045	UCART1	4.62	4.78	2.91	3.00
5419354203045	541935	4203045	UCART1	4.64	4.77	3.30	3.41
5419454203045	541945	4203045	UCART1	4.64	4.75	3.79	3.94
5419554203045	541955	4203045	UCART1	4.61	4.76	4.39	4.62
5420154203045	542015	4203045	UCART1	4.11	4.54	13.88	19.68
5420254203045	542025	4203045	UCART1	3.97	4.45	12.65	17.79
5420354203045	542035	4203045	UCART1	3.78	4.29	12.44	17.38
5420854203045	542085	4203045	UCART1	2.65	2.84	6.35	7.10
5420954203045	542095	4203045	UCART1	2.44	2.56	5.32	5.81
5421054203045	542105	4203045	UCART1	2.25	2.32	4.52	4.87
5421154203045	542115	4203045	UCART1	2.03	2.12	3.90	4.15
5421254203045	542125	4203045	UCART1	1.93	1.95	3.41	3.59
5421354203045	542135	4203045	UCART1	1.79	1.81	3.01	3.14
5421454203045	542145	4203045	UCART1	1.67	1.69	2.67	2.77
5421554203045	542155	4203045	RESIDENT	1.55	1.57	2.37	2.45
5421654203045	542165	4203045	RESIDENT	1.41	1.47	2.13	2.18
5421754203045	542175	4203045	RESIDENT	1.32	1.38	1.92	1.97
5421854203045	542185	4203045	RESIDENT	1.24	1.29	1.74	1.78
5421954203045	542195	4203045	RESIDENT	1.19	1.22	1.59	1.62
5422054203045	542205	4203045	RESIDENT	1.12	1.15	1.46	1.48
5422154203045	542215	4203045	RESIDENT	1.05	1.09	1.34	1.36
5422254203045	542225	4203045	RESIDENT	0.99	1.03	1.24	1.26
5422354203045	542235	4203045	RESIDENT	0.94	0.98	1.14	1.16
5422454203045	542245	4203045	RESIDENT	0.87	0.92	1.06	1.07
5422554203045	542255	4203045	RESIDENT	0.82	0.88	0.99	1.00
5422654203045	542265	4203045	RESIDENT	0.78	0.83	0.92	0.93
5422754203045	542275	4203045	RESIDENT	0.74	0.79	0.86	0.87
5422854203045	542285	4203045	RESIDENT	0.70	0.75	0.80	0.81
5416654203055	541665	4203055	UCART1	0.81	0.85	0.42	0.43
5416754203055	541675	4203055	UCART1	0.87	0.92	0.44	0.45

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416854203055	541685	4203055	UCART1	0.94	1.00	0.47	0.48
5416954203055	541695	4203055	UCART1	1.02	1.09	0.50	0.51
5417054203055	541705	4203055	UCART1	1.10	1.18	0.53	0.54
5417154203055	541715	4203055	UCART1	1.18	1.27	0.55	0.57
5417254203055	541725	4203055	UCART1	1.27	1.37	0.58	0.60
5417354203055	541735	4203055	UCART1	1.37	1.49	0.62	0.63
5417454203055	541745	4203055	RESIDENT	1.49	1.62	0.66	0.67
5417554203055	541755	4203055	RESIDENT	1.62	1.76	0.70	0.71
5417654203055	541765	4203055	UCART1	1.75	1.91	0.74	0.76
5417754203055	541775	4203055	UCART1	1.89	2.08	0.79	0.80
5417854203055	541785	4203055	UCART1	2.04	2.25	0.84	0.86
5417954203055	541795	4203055	UCART1	2.19	2.43	0.90	0.91
5418054203055	541805	4203055	UCART1	2.38	2.64	0.97	0.98
5418154203055	541815	4203055	UCART1	2.56	2.83	1.04	1.06
5418254203055	541825	4203055	UCART1	2.73	3.01	1.12	1.13
5418354203055	541835	4203055	UCART1	2.91	3.19	1.20	1.22
5418454203055	541845	4203055	UCART1	3.08	3.37	1.30	1.32
5418654203055	541865	4203055	UCART1	3.42	3.69	1.54	1.56
5418754203055	541875	4203055	UCART1	3.55	3.81	1.67	1.70
5418854203055	541885	4203055	UCART1	3.69	3.95	1.84	1.87
5418954203055	541895	4203055	UCART1	3.80	4.04	2.02	2.07
5419054203055	541905	4203055	UCART1	3.96	4.12	2.24	2.30
5419754203055	541975	4203055	UCART1	3.99	4.17	5.97	6.48
5419854203055	541985	4203055	UCART1	3.95	4.15	7.33	8.24
5419954203055	541995	4203055	UCART1	3.88	4.13	9.25	10.97
5420054203055	542005	4203055	UCART1	3.80	4.09	12.10	15.62
5420154203055	542015	4203055	UCART1	3.69	4.02	13.59	18.90
5420254203055	542025	4203055	UCART1	3.60	3.98	12.62	18.28
5420354203055	542035	4203055	UCART1	3.45	3.88	13.27	19.41
5420454203055	542045	4203055	UCART1	3.29	3.73	14.49	21.34
5420954203055	542095	4203055	UCART1	2.32	2.45	5.46	5.99
5421054203055	542105	4203055	UCART1	2.09	2.22	4.62	4.99
5421154203055	542115	4203055	UCART1	1.93	2.02	3.96	4.23
5421254203055	542125	4203055	UCART1	1.80	1.86	3.46	3.65
5421354203055	542135	4203055	UCART1	1.71	1.72	3.04	3.18
5421454203055	542145	4203055	UCART1	1.60	1.60	2.69	2.80
5421554203055	542155	4203055	RESIDENT	1.49	1.50	2.40	2.48
5421654203055	542165	4203055	RESIDENT	1.36	1.40	2.14	2.20
5421754203055	542175	4203055	RESIDENT	1.27	1.32	1.93	1.98
5421854203055	542185	4203055	RESIDENT	1.20	1.24	1.75	1.79
5421954203055	542195	4203055	RESIDENT	1.13	1.17	1.59	1.63
5422054203055	542205	4203055	RESIDENT	1.06	1.11	1.46	1.49
5422154203055	542215	4203055	RESIDENT	1.01	1.05	1.34	1.36
5422254203055	542225	4203055	RESIDENT	0.95	0.99	1.23	1.25
5422354203055	542235	4203055	RESIDENT	0.89	0.94	1.14	1.15
5422454203055	542245	4203055	RESIDENT	0.85	0.90	1.05	1.07
5422554203055	542255	4203055	RESIDENT	0.80	0.85	0.98	0.99
5422654203055	542265	4203055	RESIDENT	0.76	0.81	0.91	0.92
5422754203055	542275	4203055	RESIDENT	0.73	0.78	0.85	0.86
5416754203065	541675	4203065	UCART1	0.87	0.93	0.44	0.45
5416854203065	541685	4203065	UCART1	0.94	1.01	0.46	0.47
5416954203065	541695	4203065	UCART1	1.01	1.08	0.49	0.50

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417054203065	541705	4203065	UCART1	1.08	1.17	0.52	0.53
5417154203065	541715	4203065	UCART1	1.16	1.26	0.55	0.56
5417254203065	541725	4203065	UCART1	1.25	1.35	0.58	0.59
5417354203065	541735	4203065	UCART1	1.35	1.47	0.61	0.63
5417454203065	541745	4203065	RESIDENT	1.46	1.59	0.65	0.66
5417554203065	541755	4203065	RESIDENT	1.58	1.73	0.69	0.70
5417654203065	541765	4203065	UCART1	1.70	1.87	0.73	0.74
5417754203065	541775	4203065	UCART1	1.82	2.02	0.78	0.79
5417854203065	541785	4203065	UCART1	1.95	2.16	0.82	0.84
5417954203065	541795	4203065	UCART1	2.08	2.31	0.88	0.89
5418054203065	541805	4203065	UCART1	2.25	2.49	0.95	0.96
5418154203065	541815	4203065	UCART1	2.40	2.65	1.02	1.03
5418254203065	541825	4203065	UCART1	2.55	2.80	1.09	1.11
5418354203065	541835	4203065	UCART1	2.69	2.94	1.18	1.19
5418454203065	541845	4203065	UCART1	2.83	3.07	1.27	1.29
5419154203065	541915	4203065	UCART1	3.49	3.65	2.43	2.49
5419254203065	541925	4203065	UCART1	3.50	3.65	2.72	2.80
5419354203065	541935	4203065	UCART1	3.60	3.64	3.08	3.18
5419454203065	541945	4203065	UCART1	3.61	3.64	3.53	3.66
5419554203065	541955	4203065	UCART1	3.61	3.67	4.08	4.27
5419654203065	541965	4203065	UCART1	3.59	3.69	4.78	5.06
5419754203065	541975	4203065	UCART1	3.55	3.69	5.69	6.15
5419854203065	541985	4203065	UCART1	3.52	3.68	6.95	7.76
5419954203065	541995	4203065	RESIDENT	3.48	3.67	8.77	10.27
5420054203065	542005	4203065	UCART1	3.42	3.64	11.43	14.46
5420154203065	542015	4203065	UCART1	3.35	3.60	15.77	22.85
5420254203065	542025	4203065	UCART1	3.26	3.55	11.86	16.21
5420354203065	542035	4203065	UCART1	3.16	3.50	12.75	18.21
5420454203065	542045	4203065	UCART1	3.03	3.41	15.09	22.50
5420954203065	542095	4203065	UCART1	2.15	2.35	5.57	6.14
5421054203065	542105	4203065	UCART1	1.99	2.13	4.71	5.10
5421154203065	542115	4203065	UCART1	1.84	1.94	4.03	4.30
5421254203065	542125	4203065	UCART1	1.72	1.78	3.51	3.71
5421354203065	542135	4203065	UCART1	1.60	1.65	3.08	3.23
5421454203065	542145	4203065	UCART1	1.50	1.53	2.72	2.83
5421554203065	542155	4203065	RESIDENT	1.44	1.43	2.42	2.51
5421654203065	542165	4203065	RESIDENT	1.31	1.34	2.16	2.22
5421754203065	542175	4203065	RESIDENT	1.23	1.26	1.94	1.99
5421854203065	542185	4203065	RESIDENT	1.15	1.19	1.76	1.80
5421954203065	542195	4203065	RESIDENT	1.09	1.13	1.60	1.63
5422054203065	542205	4203065	RESIDENT	1.03	1.07	1.46	1.49
5422154203065	542215	4203065	RESIDENT	0.97	1.01	1.34	1.36
5422254203065	542225	4203065	RESIDENT	0.92	0.96	1.23	1.25
5422354203065	542235	4203065	RESIDENT	0.86	0.91	1.13	1.14
5422454203065	542245	4203065	RESIDENT	0.82	0.86	1.04	1.05
5422554203065	542255	4203065	RESIDENT	0.77	0.82	0.96	0.98
5422654203065	542265	4203065	RESIDENT	0.74	0.79	0.90	0.91
5422754203065	542275	4203065	RESIDENT	0.71	0.76	0.85	0.86
5416854203075	541685	4203075	UCART1	0.93	1.00	0.46	0.47
5416954203075	541695	4203075	UCART1	1.00	1.08	0.48	0.50
5417054203075	541705	4203075	UCART1	1.06	1.16	0.51	0.52
5417154203075	541715	4203075	UCART1	1.14	1.25	0.54	0.55

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417254203075	541725	4203075	UCART1	1.22	1.33	0.57	0.58
5417354203075	541735	4203075	UCART1	1.31	1.44	0.60	0.62
5417454203075	541745	4203075	RESIDENT	1.42	1.56	0.64	0.65
5417554203075	541755	4203075	RESIDENT	1.52	1.68	0.68	0.69
5417654203075	541765	4203075	UCART1	1.64	1.81	0.72	0.73
5417754203075	541775	4203075	UCART1	1.75	1.95	0.77	0.78
5417854203075	541785	4203075	UCART1	1.87	2.07	0.81	0.83
5417954203075	541795	4203075	UCART1	1.99	2.20	0.86	0.88
5418054203075	541805	4203075	UCART1	2.12	2.34	0.93	0.94
5418554203075	541855	4203075	UCART1	2.74	2.93	1.35	1.37
5418754203075	541875	4203075	UCART1	2.93	3.10	1.60	1.62
5418854203075	541885	4203075	UCART1	3.00	3.18	1.75	1.78
5418954203075	541895	4203075	UCART1	3.05	3.21	1.92	1.96
5419054203075	541905	4203075	UCART1	3.09	3.24	2.12	2.17
5419154203075	541915	4203075	UCART1	3.11	3.25	2.36	2.42
5419254203075	541925	4203075	UCART1	3.10	3.22	2.63	2.70
5419354203075	541935	4203075	UCART1	3.10	3.20	2.96	3.06
5419454203075	541945	4203075	UCART1	3.12	3.22	3.39	3.52
5419554203075	541955	4203075	UCART1	3.22	3.25	3.92	4.09
5419654203075	541965	4203075	UCART1	3.22	3.29	4.60	4.86
5419754203075	541975	4203075	UCART1	3.07	3.28	5.45	5.86
5419854203075	541985	4203075	UCART1	3.03	3.27	6.61	7.33
5419954203075	541995	4203075	RESIDENT	3.13	3.29	8.32	9.64
5420054203075	542005	4203075	UCART1	3.09	3.26	10.77	13.38
5420154203075	542015	4203075	UCART1	3.03	3.23	14.68	20.63
5420254203075	542025	4203075	UCART1	2.96	3.19	12.13	16.64
5420354203075	542035	4203075	UCART1	2.89	3.16	12.75	18.04
5420454203075	542045	4203075	UCART1	2.79	3.11	11.81	16.18
5420954203075	542095	4203075	UCART1	2.01	2.22	5.57	6.19
5421054203075	542105	4203075	UCART1	1.89	2.05	4.78	5.20
5421154203075	542115	4203075	UCART1	1.76	1.87	4.09	4.39
5421254203075	542125	4203075	UCART1	1.64	1.72	3.55	3.76
5421354203075	542135	4203075	UCART1	1.54	1.59	3.11	3.26
5421454203075	542145	4203075	UCART1	1.44	1.47	2.75	2.86
5421554203075	542155	4203075	RESIDENT	1.38	1.37	2.44	2.53
5421654203075	542165	4203075	RESIDENT	1.26	1.28	2.18	2.24
5421754203075	542175	4203075	RESIDENT	1.18	1.21	1.95	2.00
5421854203075	542185	4203075	RESIDENT	1.11	1.14	1.76	1.80
5421954203075	542195	4203075	RESIDENT	1.05	1.08	1.60	1.63
5422054203075	542205	4203075	RESIDENT	0.99	1.02	1.46	1.49
5422154203075	542215	4203075	RESIDENT	0.94	0.97	1.34	1.36
5422254203075	542225	4203075	RESIDENT	0.89	0.92	1.22	1.24
5422354203075	542235	4203075	RESIDENT	0.84	0.87	1.12	1.14
5422454203075	542245	4203075	RESIDENT	0.79	0.83	1.03	1.05
5422554203075	542255	4203075	RESIDENT	0.75	0.79	0.95	0.97
5422654203075	542265	4203075	RESIDENT	0.72	0.76	0.89	0.91
5416854203085	541685	4203085	UCART1	0.92	1.00	0.45	0.46
5416954203085	541695	4203085	UCART1	0.98	1.07	0.48	0.49
5417054203085	541705	4203085	UCART1	1.04	1.14	0.50	0.52
5417154203085	541715	4203085	UCART1	1.12	1.22	0.53	0.55
5417254203085	541725	4203085	UCART1	1.19	1.31	0.56	0.57
5417354203085	541735	4203085	UCART1	1.28	1.41	0.59	0.61

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417454203085	541745	4203085	RESIDENT	1.37	1.52	0.63	0.64
5417554203085	541755	4203085	RESIDENT	1.47	1.63	0.66	0.68
5417654203085	541765	4203085	UCART1	1.57	1.74	0.71	0.72
5418154203085	541815	4203085	UCART1	2.10	2.30	0.98	0.99
5418254203085	541825	4203085	UCART1	2.21	2.40	1.05	1.07
5418354203085	541835	4203085	UCART1	2.32	2.50	1.13	1.15
5418454203085	541845	4203085	RESIDENT	2.42	2.59	1.22	1.24
5418554203085	541855	4203085	RESIDENT	2.51	2.67	1.32	1.34
5418754203085	541875	4203085	UCART1	2.65	2.80	1.55	1.58
5418854203085	541885	4203085	UCART1	2.70	2.84	1.70	1.73
5418954203085	541895	4203085	UCART1	2.74	2.87	1.86	1.90
5419054203085	541905	4203085	UCART1	2.76	2.89	2.05	2.10
5419154203085	541915	4203085	UCART1	2.78	2.89	2.28	2.34
5419254203085	541925	4203085	UCART1	2.79	2.88	2.55	2.62
5419354203085	541935	4203085	UCART1	2.78	2.86	2.86	2.96
5419454203085	541945	4203085	UCART1	2.80	2.88	3.28	3.39
5419554203085	541955	4203085	UCART1	2.80	2.90	3.78	3.94
5419654203085	541965	4203085	UCART1	2.90	2.95	4.42	4.65
5419754203085	541975	4203085	UCART1	2.77	2.95	5.21	5.59
5419854203085	541985	4203085	UCART1	2.74	2.95	6.31	6.95
5419954203085	541995	4203085	RESIDENT	2.72	2.95	7.87	9.03
5420054203085	542005	4203085	RESIDENT	2.80	2.93	10.11	12.37
5420154203085	542015	4203085	UCART1	2.76	2.90	13.69	18.68
5420254203085	542025	4203085	UCART1	2.70	2.86	15.08	22.01
5420354203085	542035	4203085	UCART1	2.65	2.86	9.43	12.08
5420454203085	542045	4203085	UCART1	2.57	2.83	16.14	24.96
5420954203085	542095	4203085	UCART1	1.88	2.10	5.57	6.24
5421054203085	542105	4203085	UCART1	1.80	1.97	4.82	5.27
5421154203085	542115	4203085	UCART1	1.70	1.82	4.17	4.48
5421254203085	542125	4203085	UCART1	1.58	1.66	3.59	3.81
5421354203085	542135	4203085	UCART1	1.48	1.53	3.14	3.29
5421454203085	542145	4203085	UCART1	1.38	1.42	2.77	2.88
5421554203085	542155	4203085	UCART1	1.30	1.32	2.45	2.54
5421654203085	542165	4203085	RESIDENT	1.21	1.23	2.18	2.25
5421754203085	542175	4203085	RESIDENT	1.14	1.15	1.95	2.01
5421854203085	542185	4203085	RESIDENT	1.07	1.09	1.76	1.81
5421954203085	542195	4203085	RESIDENT	1.01	1.03	1.60	1.64
5422054203085	542205	4203085	RESIDENT	0.96	0.98	1.46	1.49
5422154203085	542215	4203085	RESIDENT	0.91	0.93	1.34	1.36
5422254203085	542225	4203085	RESIDENT	0.85	0.88	1.21	1.24
5422354203085	542235	4203085	RESIDENT	0.81	0.84	1.11	1.13
5422454203085	542245	4203085	RESIDENT	0.77	0.80	1.03	1.04
5422554203085	542255	4203085	RESIDENT	0.73	0.77	0.95	0.97
5422654203085	542265	4203085	RESIDENT	0.70	0.74	0.89	0.91
5416954203095	541695	4203095	UCART1	0.96	1.05	0.47	0.48
5417054203095	541705	4203095	UCART1	1.02	1.12	0.50	0.51
5417154203095	541715	4203095	UCART1	1.09	1.20	0.52	0.54
5417654203095	541765	4203095	UCART1	1.50	1.67	0.69	0.70
5417754203095	541775	4203095	UCART1	1.59	1.77	0.74	0.75
5417854203095	541785	4203095	UCART1	1.68	1.86	0.78	0.80
5417954203095	541795	4203095	RESIDENT	1.78	1.96	0.83	0.85
5418054203095	541805	4203095	RESIDENT	1.87	2.04	0.89	0.91

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418154203095	541815	4203095	RESIDENT	1.96	2.13	0.95	0.97
5418254203095	541825	4203095	RESIDENT	2.05	2.21	1.02	1.04
5418354203095	541835	4203095	RESIDENT	2.14	2.29	1.10	1.12
5418454203095	541845	4203095	RESIDENT	2.22	2.37	1.19	1.21
5418554203095	541855	4203095	RESIDENT	2.30	2.44	1.29	1.31
5418754203095	541875	4203095	UCART1	2.42	2.54	1.52	1.54
5418854203095	541885	4203095	UCART1	2.45	2.57	1.65	1.68
5418954203095	541895	4203095	UCART1	2.48	2.59	1.81	1.85
5419054203095	541905	4203095	UCART1	2.50	2.60	2.00	2.04
5419154203095	541915	4203095	UCART1	2.51	2.60	2.21	2.27
5419254203095	541925	4203095	UCART1	2.51	2.59	2.46	2.53
5419354203095	541935	4203095	UCART1	2.51	2.57	2.77	2.85
5419454203095	541945	4203095	UCART1	2.52	2.58	3.16	3.27
5419554203095	541955	4203095	UCART1	2.53	2.61	3.63	3.78
5419654203095	541965	4203095	UCART1	2.53	2.64	4.22	4.44
5419754203095	541975	4203095	UCART1	2.51	2.66	4.97	5.32
5419854203095	541985	4203095	RESIDENT	2.48	2.66	5.98	6.55
5419954203095	541995	4203095	RESIDENT	2.47	2.67	7.45	8.48
5420054203095	542005	4203095	RESIDENT	2.44	2.65	9.54	11.51
5420154203095	542015	4203095	UCART1	2.52	2.63	12.80	17.04
5420254203095	542025	4203095	UCART1	2.47	2.59	10.82	14.22
5420354203095	542035	4203095	UCART1	2.43	2.60	12.19	17.04
5420454203095	542045	4203095	UCART1	2.29	2.57	12.15	17.04
5420554203095	542055	4203095	UCART1	2.22	2.53	13.14	18.40
5420954203095	542095	4203095	UCART1	1.81	2.04	5.77	6.49
5421054203095	542105	4203095	UCART1	1.72	1.90	4.91	5.39
5421154203095	542115	4203095	UCART1	1.63	1.77	4.23	4.56
5421254203095	542125	4203095	UCART1	1.52	1.62	3.62	3.85
5421354203095	542135	4203095	UCART1	1.42	1.49	3.16	3.33
5421454203095	542145	4203095	UCART1	1.34	1.38	2.79	2.91
5421554203095	542155	4203095	UCART1	1.25	1.27	2.46	2.55
5421654203095	542165	4203095	RESIDENT	1.17	1.19	2.19	2.26
5421754203095	542175	4203095	RESIDENT	1.10	1.11	1.95	2.01
5421854203095	542185	4203095	RESIDENT	1.03	1.04	1.76	1.81
5421954203095	542195	4203095	RESIDENT	0.98	0.99	1.60	1.64
5422054203095	542205	4203095	RESIDENT	0.93	0.94	1.46	1.49
5422154203095	542215	4203095	RESIDENT	0.88	0.89	1.33	1.35
5422254203095	542225	4203095	RESIDENT	0.83	0.85	1.21	1.23
5422354203095	542235	4203095	RESIDENT	0.78	0.81	1.11	1.13
5422454203095	542245	4203095	RESIDENT	0.75	0.77	1.03	1.05
5422554203095	542255	4203095	RESIDENT	0.71	0.74	0.96	0.97
5417254203105	541725	4203105	UCART1	1.13	1.25	0.54	0.56
5417354203105	541735	4203105	UCART1	1.20	1.33	0.57	0.59
5417454203105	541745	4203105	UCART1	1.27	1.41	0.61	0.62
5417554203105	541755	4203105	UCART1	1.35	1.50	0.64	0.65
5417654203105	541765	4203105	UCART1	1.43	1.58	0.68	0.69
5417754203105	541775	4203105	UCART1	1.50	1.66	0.72	0.73
5417854203105	541785	4203105	UCART1	1.57	1.72	0.75	0.77
5417954203105	541795	4203105	RESIDENT	1.67	1.82	0.81	0.83
5418054203105	541805	4203105	RESIDENT	1.75	1.90	0.87	0.89
5418154203105	541815	4203105	RESIDENT	1.83	1.97	0.93	0.95
5418254203105	541825	4203105	RESIDENT	1.90	2.04	1.00	1.02

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418354203105	541835	4203105	RESIDENT	1.98	2.11	1.08	1.09
5418454203105	541845	4203105	RESIDENT	2.05	2.17	1.16	1.18
5418554203105	541855	4203105	RESIDENT	2.12	2.24	1.26	1.28
5418854203105	541885	4203105	UCART1	2.24	2.34	1.62	1.65
5418954203105	541895	4203105	UCART1	2.26	2.35	1.77	1.80
5419054203105	541905	4203105	UCART1	2.27	2.35	1.94	1.99
5419154203105	541915	4203105	UCART1	2.27	2.35	2.14	2.20
5419254203105	541925	4203105	UCART1	2.26	2.33	2.37	2.44
5419354203105	541935	4203105	RESIDENT	2.26	2.32	2.66	2.75
5419454203105	541945	4203105	RESIDENT	2.26	2.31	3.01	3.12
5419554203105	541955	4203105	RESIDENT	2.27	2.33	3.45	3.60
5419654203105	541965	4203105	RESIDENT	2.28	2.38	4.03	4.24
5419754203105	541975	4203105	UCART1	2.30	2.43	4.79	5.10
5419854203105	541985	4203105	RESIDENT	2.25	2.41	5.66	6.18
5419954203105	541995	4203105	RESIDENT	2.25	2.42	7.04	7.95
5420054203105	542005	4203105	RESIDENT	2.23	2.42	9.00	10.72
5420154203105	542015	4203105	UCART1	2.22	2.39	11.98	15.60
5420254203105	542025	4203105	UCART1	2.18	2.36	13.13	18.31
5420354203105	542035	4203105	UCART1	2.15	2.34	12.57	17.70
5420454203105	542045	4203105	UCART1	2.11	2.35	12.31	17.30
5420554203105	542055	4203105	UCART1	2.07	2.33	14.03	20.58
5421054203105	542105	4203105	UCART1	1.64	1.83	4.97	5.49
5421154203105	542115	4203105	UCART1	1.56	1.71	4.26	4.61
5421254203105	542125	4203105	UCART1	1.46	1.57	3.65	3.89
5421354203105	542135	4203105	UCART1	1.37	1.45	3.17	3.35
5421454203105	542145	4203105	UCART1	1.30	1.35	2.80	2.93
5421554203105	542155	4203105	UCART1	1.21	1.24	2.47	2.56
5421654203105	542165	4203105	RESIDENT	1.14	1.15	2.19	2.27
5421754203105	542175	4203105	RESIDENT	1.06	1.07	1.95	2.01
5421854203105	542185	4203105	RESIDENT	1.00	1.01	1.76	1.81
5421954203105	542195	4203105	RESIDENT	0.95	0.95	1.59	1.63
5422054203105	542205	4203105	RESIDENT	0.89	0.90	1.45	1.48
5422154203105	542215	4203105	RESIDENT	0.85	0.86	1.32	1.35
5422254203105	542225	4203105	RESIDENT	0.80	0.82	1.21	1.23
5422354203105	542235	4203105	RESIDENT	0.76	0.78	1.11	1.13
5422454203105	542245	4203105	RESIDENT	0.73	0.75	1.03	1.05
5422554203105	542255	4203105	RESIDENT	0.70	0.72	0.96	0.98
5417054203115	541705	4203115	UCART1	0.97	1.07	0.48	0.49
5417154203115	541715	4203115	UCART1	1.03	1.14	0.51	0.52
5417254203115	541725	4203115	UCART1	1.09	1.21	0.53	0.55
5417354203115	541735	4203115	UCART1	1.15	1.28	0.56	0.57
5417454203115	541745	4203115	UCART1	1.22	1.35	0.59	0.60
5417554203115	541755	4203115	UCART1	1.29	1.43	0.63	0.64
5417654203115	541765	4203115	UCART1	1.36	1.50	0.66	0.68
5417754203115	541775	4203115	RESIDENT	1.41	1.55	0.70	0.71
5417854203115	541785	4203115	RESIDENT	1.44	1.57	0.72	0.74
5417954203115	541795	4203115	RESIDENT	1.54	1.67	0.79	0.80
5418054203115	541805	4203115	RESIDENT	1.64	1.77	0.85	0.87
5418154203115	541815	4203115	RESIDENT	1.70	1.82	0.91	0.92
5418254203115	541825	4203115	RESIDENT	1.76	1.88	0.97	0.99
5418354203115	541835	4203115	RESIDENT	1.82	1.94	1.05	1.06
5418454203115	541845	4203115	RESIDENT	1.89	1.99	1.13	1.15

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418554203115	541855	4203115	RESIDENT	1.95	2.05	1.23	1.24
5418654203115	541865	4203115	UCART1	2.00	2.09	1.33	1.35
5418854203115	541885	4203115	RESIDENT	2.04	2.13	1.57	1.60
5418954203115	541895	4203115	RESIDENT	2.06	2.13	1.72	1.75
5419054203115	541905	4203115	RESIDENT	2.07	2.14	1.89	1.93
5419154203115	541915	4203115	RESIDENT	2.05	2.12	2.07	2.12
5419254203115	541925	4203115	RESIDENT	2.05	2.11	2.29	2.35
5419354203115	541935	4203115	RESIDENT	2.06	2.11	2.58	2.66
5419454203115	541945	4203115	RESIDENT	2.06	2.10	2.91	3.01
5419554203115	541955	4203115	RESIDENT	2.08	2.12	3.34	3.47
5419654203115	541965	4203115	RESIDENT	2.09	2.17	3.89	4.08
5419754203115	541975	4203115	UCART1	2.10	2.21	4.59	4.88
5419854203115	541985	4203115	RESIDENT	2.08	2.22	5.46	5.93
5419954203115	541995	4203115	RESIDENT	2.07	2.23	6.73	7.54
5420054203115	542005	4203115	RESIDENT	2.06	2.22	8.53	10.04
5420154203115	542015	4203115	UCART1	2.04	2.19	11.24	14.34
5420254203115	542025	4203115	UCART1	2.00	2.15	15.56	22.69
5420354203115	542035	4203115	UCART1	1.97	2.13	11.42	15.78
5420454203115	542045	4203115	UCART1	1.96	2.15	12.72	18.78
5420554203115	542055	4203115	UCART1	1.93	2.16	14.43	21.49
5421054203115	542105	4203115	UCART1	1.59	1.79	5.11	5.67
5421154203115	542115	4203115	UCART1	1.50	1.66	4.31	4.69
5421254203115	542125	4203115	UCART1	1.41	1.53	3.67	3.93
5421354203115	542135	4203115	UCART1	1.33	1.42	3.19	3.37
5421454203115	542145	4203115	RESIDENT	1.26	1.32	2.81	2.94
5421554203115	542155	4203115	UCART1	1.18	1.22	2.48	2.57
5421654203115	542165	4203115	RESIDENT	1.10	1.12	2.19	2.26
5421754203115	542175	4203115	RESIDENT	1.03	1.04	1.95	2.01
5421854203115	542185	4203115	RESIDENT	0.97	0.97	1.75	1.80
5421954203115	542195	4203115	RESIDENT	0.91	0.91	1.58	1.62
5422054203115	542205	4203115	RESIDENT	0.86	0.87	1.44	1.47
5422154203115	542215	4203115	RESIDENT	0.82	0.82	1.32	1.34
5422254203115	542225	4203115	RESIDENT	0.78	0.78	1.21	1.23
5422354203115	542235	4203115	RESIDENT	0.74	0.75	1.11	1.13
5422454203115	542245	4203115	RESIDENT	0.71	0.72	1.03	1.05
5417154203125	541715	4203125	UCART1	0.99	1.10	0.50	0.51
5417254203125	541725	4203125	UCART1	1.05	1.16	0.52	0.53
5417354203125	541735	4203125	UCART1	1.11	1.23	0.55	0.56
5417454203125	541745	4203125	UCART1	1.16	1.29	0.58	0.59
5417554203125	541755	4203125	UCART1	1.23	1.36	0.62	0.63
5417654203125	541765	4203125	UCART1	1.29	1.41	0.65	0.66
5417754203125	541775	4203125	RESIDENT	1.32	1.44	0.68	0.69
5417854203125	541785	4203125	RESIDENT	1.34	1.45	0.70	0.71
5417954203125	541795	4203125	RESIDENT	1.42	1.53	0.75	0.77
5418054203125	541805	4203125	RESIDENT	1.53	1.64	0.83	0.85
5418154203125	541815	4203125	RESIDENT	1.57	1.68	0.88	0.90
5418254203125	541825	4203125	RESIDENT	1.62	1.72	0.94	0.96
5418354203125	541835	4203125	RESIDENT	1.67	1.76	1.01	1.02
5418454203125	541845	4203125	RESIDENT	1.73	1.82	1.09	1.11
5418554203125	541855	4203125	RESIDENT	1.79	1.87	1.19	1.21
5418654203125	541865	4203125	RESIDENT	1.84	1.91	1.30	1.32
5418854203125	541885	4203125	RESIDENT	1.87	1.94	1.53	1.56

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418954203125	541895	4203125	RESIDENT	1.89	1.95	1.67	1.71
5419054203125	541905	4203125	RESIDENT	1.90	1.96	1.84	1.88
5419154203125	541915	4203125	RESIDENT	1.88	1.94	2.00	2.06
5419254203125	541925	4203125	RESIDENT	1.85	1.91	2.19	2.26
5419354203125	541935	4203125	RESIDENT	1.89	1.92	2.49	2.57
5419454203125	541945	4203125	RESIDENT	1.90	1.93	2.82	2.92
5419554203125	541955	4203125	RESIDENT	1.90	1.93	3.21	3.34
5419654203125	541965	4203125	RESIDENT	1.92	1.98	3.72	3.90
5419754203125	541975	4203125	UCART1	1.93	2.03	4.39	4.66
5419854203125	541985	4203125	RESIDENT	1.91	2.04	5.22	5.64
5419954203125	541995	4203125	RESIDENT	1.91	2.06	6.40	7.12
5420054203125	542005	4203125	RESIDENT	1.90	2.05	8.06	9.38
5420154203125	542015	4203125	UCART1	1.87	2.01	10.49	13.14
5420254203125	542025	4203125	UCART1	1.85	1.97	14.42	20.44
5420354203125	542035	4203125	UCART1	1.82	1.95	11.23	15.23
5420454203125	542045	4203125	UCART1	1.81	1.97	12.09	17.13
5420554203125	542055	4203125	UCART1	1.78	1.97	11.26	15.52
5421054203125	542105	4203125	UCART1	1.52	1.73	5.22	5.82
5421154203125	542115	4203125	UCART1	1.44	1.61	4.34	4.74
5421254203125	542125	4203125	UCART1	1.36	1.49	3.68	3.95
5421354203125	542135	4203125	UCART1	1.29	1.39	3.19	3.39
5421454203125	542145	4203125	RESIDENT	1.22	1.30	2.82	2.95
5421554203125	542155	4203125	UCART1	1.15	1.20	2.47	2.58
5421654203125	542165	4203125	UCART1	1.07	1.10	2.18	2.26
5421754203125	542175	4203125	RESIDENT	1.00	1.02	1.94	2.00
5421854203125	542185	4203125	RESIDENT	0.94	0.95	1.75	1.79
5421954203125	542195	4203125	RESIDENT	0.89	0.89	1.58	1.62
5422054203125	542205	4203125	RESIDENT	0.84	0.84	1.44	1.47
5422154203125	542215	4203125	RESIDENT	0.80	0.79	1.31	1.34
5422254203125	542225	4203125	RESIDENT	0.75	0.76	1.20	1.23
5422354203125	542235	4203125	RESIDENT	0.72	0.72	1.11	1.13
5417154203135	541715	4203135	UCART1	0.96	1.06	0.49	0.50
5417254203135	541725	4203135	UCART1	1.00	1.11	0.51	0.52
5417354203135	541735	4203135	UCART1	1.06	1.17	0.54	0.55
5417454203135	541745	4203135	UCART1	1.11	1.22	0.57	0.58
5417554203135	541755	4203135	UCART1	1.16	1.28	0.60	0.61
5417654203135	541765	4203135	UCART1	1.21	1.32	0.63	0.65
5417754203135	541775	4203135	RESIDENT	1.25	1.35	0.66	0.68
5417854203135	541785	4203135	RESIDENT	1.28	1.38	0.69	0.71
5417954203135	541795	4203135	RESIDENT	1.33	1.43	0.74	0.75
5418054203135	541805	4203135	RESIDENT	1.40	1.49	0.79	0.81
5418154203135	541815	4203135	RESIDENT	1.44	1.52	0.84	0.86
5418254203135	541825	4203135	RESIDENT	1.47	1.56	0.90	0.91
5418354203135	541835	4203135	RESIDENT	1.52	1.60	0.96	0.98
5418454203135	541845	4203135	RESIDENT	1.56	1.64	1.04	1.06
5418554203135	541855	4203135	RESIDENT	1.62	1.69	1.14	1.16
5418654203135	541865	4203135	RESIDENT	1.68	1.74	1.26	1.28
5418854203135	541885	4203135	UCART1	1.72	1.78	1.49	1.52
5418954203135	541895	4203135	UCART1	1.73	1.79	1.62	1.66
5419054203135	541905	4203135	UCART1	1.74	1.80	1.78	1.82
5419154203135	541915	4203135	UCART1	1.73	1.79	1.95	2.00
5419254203135	541925	4203135	RESIDENT	1.70	1.75	2.12	2.18

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419354203135	541935	4203135	RESIDENT	1.73	1.77	2.41	2.48
5419454203135	541945	4203135	RESIDENT	1.75	1.77	2.73	2.82
5419554203135	541955	4203135	RESIDENT	1.75	1.78	3.10	3.22
5419654203135	541965	4203135	RESIDENT	1.77	1.82	3.59	3.75
5419754203135	541975	4203135	UCART1	1.78	1.86	4.20	4.44
5419854203135	541985	4203135	UCART1	1.77	1.88	4.98	5.36
5419954203135	541995	4203135	RESIDENT	1.76	1.90	6.07	6.71
5420054203135	542005	4203135	RESIDENT	1.75	1.89	7.59	8.76
5420154203135	542015	4203135	RESIDENT	1.73	1.85	9.78	12.06
5420254203135	542025	4203135	UCART1	1.71	1.82	13.35	18.39
5420354203135	542035	4203135	UCART1	1.69	1.80	14.33	21.09
5420454203135	542045	4203135	UCART1	1.68	1.81	12.72	18.66
5420554203135	542055	4203135	UCART1	1.65	1.80	11.42	15.84
5420654203135	542065	4203135	UCART1	1.56	1.74	13.49	18.08
5421054203135	542105	4203135	UCART1	1.46	1.66	5.32	5.96
5421154203135	542115	4203135	UCART1	1.38	1.56	4.38	4.80
5421254203135	542125	4203135	UCART1	1.31	1.45	3.68	3.97
5421354203135	542135	4203135	UCART1	1.25	1.36	3.21	3.41
5421454203135	542145	4203135	RESIDENT	1.19	1.27	2.81	2.96
5421554203135	542155	4203135	UCART1	1.12	1.18	2.47	2.57
5421654203135	542165	4203135	UCART1	1.04	1.08	2.17	2.25
5421754203135	542175	4203135	RESIDENT	0.98	1.00	1.94	2.00
5421854203135	542185	4203135	RESIDENT	0.92	0.93	1.73	1.78
5421954203135	542195	4203135	RESIDENT	0.87	0.87	1.57	1.61
5422054203135	542205	4203135	RESIDENT	0.82	0.82	1.43	1.46
5422154203135	542215	4203135	RESIDENT	0.77	0.77	1.31	1.33
5422254203135	542225	4203135	RESIDENT	0.73	0.73	1.20	1.22
5422354203135	542235	4203135	RESIDENT	0.70	0.70	1.10	1.12
5417254203145	541725	4203145	RESIDENT	0.96	1.06	0.50	0.51
5417354203145	541735	4203145	RESIDENT	1.00	1.11	0.53	0.54
5417454203145	541745	4203145	RESIDENT	1.05	1.15	0.56	0.57
5417554203145	541755	4203145	RESIDENT	1.10	1.20	0.59	0.60
5417654203145	541765	4203145	UCART1	1.14	1.23	0.62	0.63
5417754203145	541775	4203145	RESIDENT	1.17	1.27	0.65	0.66
5417854203145	541785	4203145	RESIDENT	1.21	1.30	0.68	0.70
5417954203145	541795	4203145	RESIDENT	1.25	1.34	0.72	0.74
5418054203145	541805	4203145	RESIDENT	1.28	1.37	0.76	0.78
5418154203145	541815	4203145	RESIDENT	1.32	1.40	0.81	0.83
5418254203145	541825	4203145	RESIDENT	1.35	1.42	0.86	0.88
5418354203145	541835	4203145	RESIDENT	1.39	1.46	0.93	0.94
5418454203145	541845	4203145	RESIDENT	1.43	1.49	1.00	1.02
5418554203145	541855	4203145	RESIDENT	1.47	1.53	1.09	1.11
5418654203145	541865	4203145	RESIDENT	1.53	1.58	1.21	1.23
5418954203145	541895	4203145	UCART1	1.59	1.65	1.58	1.61
5419054203145	541905	4203145	UCART1	1.60	1.65	1.73	1.77
5419154203145	541915	4203145	UCART1	1.60	1.65	1.90	1.95
5419254203145	541925	4203145	RESIDENT	1.60	1.64	2.10	2.15
5419354203145	541935	4203145	UCART1	1.61	1.64	2.35	2.41
5419454203145	541945	4203145	UCART1	1.62	1.63	2.64	2.72
5419554203145	541955	4203145	UCART1	1.62	1.64	2.99	3.10
5419654203145	541965	4203145	UCART1	1.63	1.67	3.43	3.59
5419754203145	541975	4203145	UCART1	1.64	1.72	4.03	4.25

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419854203145	541985	4203145	UCART1	1.64	1.74	4.74	5.09
5419954203145	541995	4203145	RESIDENT	1.63	1.75	5.72	6.30
5420054203145	542005	4203145	RESIDENT	1.62	1.75	7.13	8.17
5420154203145	542015	4203145	RESIDENT	1.60	1.72	9.15	11.13
5420254203145	542025	4203145	UCART1	1.59	1.69	12.41	16.73
5420354203145	542035	4203145	UCART1	1.58	1.67	10.10	13.40
5420454203145	542045	4203145	UCART1	1.56	1.67	11.68	16.77
5420554203145	542055	4203145	UCART1	1.54	1.66	11.77	17.02
5420654203145	542065	4203145	UCART1	1.42	1.57	10.97	14.07
5421054203145	542105	4203145	UCART1	1.39	1.60	5.40	6.08
5421154203145	542115	4203145	UCART1	1.32	1.50	4.40	4.84
5421254203145	542125	4203145	UCART1	1.26	1.41	3.68	3.99
5421354203145	542135	4203145	UCART1	1.21	1.33	3.20	3.41
5421454203145	542145	4203145	RESIDENT	1.15	1.25	2.80	2.95
5421554203145	542155	4203145	UCART1	1.09	1.16	2.45	2.56
5421654203145	542165	4203145	UCART1	1.02	1.07	2.16	2.24
5421754203145	542175	4203145	RESIDENT	0.96	0.99	1.92	1.99
5421854203145	542185	4203145	RESIDENT	0.90	0.91	1.72	1.77
5421954203145	542195	4203145	RESIDENT	0.84	0.85	1.55	1.59
5422054203145	542205	4203145	RESIDENT	0.80	0.79	1.42	1.45
5422154203145	542215	4203145	RESIDENT	0.75	0.75	1.30	1.32
5422254203145	542225	4203145	RESIDENT	0.71	0.71	1.19	1.21
5417354203155	541735	4203155	RESIDENT	0.96	1.05	0.52	0.53
5417454203155	541745	4203155	RESIDENT	1.00	1.09	0.55	0.55
5417554203155	541755	4203155	RESIDENT	1.04	1.12	0.57	0.58
5417654203155	541765	4203155	RESIDENT	1.07	1.16	0.60	0.61
5417754203155	541775	4203155	UCART1	1.11	1.19	0.63	0.65
5417854203155	541785	4203155	UCART1	1.14	1.21	0.67	0.68
5417954203155	541795	4203155	UCART1	1.17	1.25	0.71	0.72
5418054203155	541805	4203155	RESIDENT	1.20	1.27	0.74	0.76
5418154203155	541815	4203155	RESIDENT	1.22	1.29	0.78	0.80
5418254203155	541825	4203155	RESIDENT	1.25	1.31	0.83	0.85
5418354203155	541835	4203155	RESIDENT	1.28	1.33	0.89	0.91
5418454203155	541845	4203155	RESIDENT	1.32	1.38	0.97	0.99
5418554203155	541855	4203155	RESIDENT	1.36	1.41	1.06	1.09
5418654203155	541865	4203155	RESIDENT	1.41	1.46	1.17	1.20
5418754203155	541875	4203155	UCART1	1.45	1.50	1.30	1.32
5418954203155	541895	4203155	UCART1	1.48	1.52	1.54	1.57
5419054203155	541905	4203155	UCART1	1.48	1.53	1.68	1.72
5419154203155	541915	4203155	UCART1	1.48	1.53	1.84	1.89
5419254203155	541925	4203155	UCART1	1.49	1.53	2.04	2.09
5419354203155	541935	4203155	UCART1	1.50	1.52	2.27	2.34
5419454203155	541945	4203155	UCART1	1.50	1.51	2.55	2.63
5419554203155	541955	4203155	RESIDENT	1.50	1.51	2.87	2.97
5419654203155	541965	4203155	RESIDENT	1.50	1.52	3.26	3.41
5419754203155	541975	4203155	RESIDENT	1.53	1.59	3.85	4.06
5419854203155	541985	4203155	UCART1	1.52	1.61	4.52	4.84
5419954203155	541995	4203155	RESIDENT	1.52	1.64	5.46	5.98
5420054203155	542005	4203155	RESIDENT	1.51	1.63	6.74	7.66
5420154203155	542015	4203155	RESIDENT	1.50	1.61	8.61	10.34
5420254203155	542025	4203155	UCART1	1.49	1.58	11.55	15.23
5420354203155	542035	4203155	UCART1	1.46	1.54	12.32	17.42

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420454203155	542045	4203155	UCART1	1.45	1.54	11.39	16.03
5420554203155	542055	4203155	UCART1	1.44	1.55	11.42	16.23
5420654203155	542065	4203155	UCART1	1.34	1.46	11.77	15.40
5421154203155	542115	4203155	UCART1	1.27	1.45	4.40	4.88
5421254203155	542125	4203155	UCART1	1.21	1.37	3.68	4.00
5421354203155	542135	4203155	UCART1	1.18	1.31	3.20	3.42
5421454203155	542145	4203155	RESIDENT	1.12	1.22	2.78	2.93
5421554203155	542155	4203155	UCART1	1.06	1.14	2.43	2.54
5421654203155	542165	4203155	UCART1	1.00	1.06	2.14	2.23
5421754203155	542175	4203155	RESIDENT	0.94	0.98	1.91	1.97
5421854203155	542185	4203155	RESIDENT	0.88	0.91	1.71	1.76
5421954203155	542195	4203155	RESIDENT	0.83	0.84	1.55	1.59
5422054203155	542205	4203155	RESIDENT	0.78	0.78	1.41	1.44
5422154203155	542215	4203155	RESIDENT	0.74	0.73	1.29	1.31
5417454203165	541745	4203165	RESIDENT	0.94	1.02	0.53	0.54
5417554203165	541755	4203165	RESIDENT	0.98	1.05	0.56	0.57
5417654203165	541765	4203165	RESIDENT	1.01	1.08	0.59	0.60
5417754203165	541775	4203165	UCART1	1.03	1.10	0.61	0.63
5417854203165	541785	4203165	UCART1	1.05	1.11	0.64	0.65
5417954203165	541795	4203165	UCART1	1.10	1.17	0.69	0.70
5418054203165	541805	4203165	UCART1	1.12	1.19	0.73	0.74
5418154203165	541815	4203165	RESIDENT	1.13	1.18	0.76	0.77
5418254203165	541825	4203165	UCART1	1.15	1.20	0.81	0.82
5418354203165	541835	4203165	UCART1	1.19	1.23	0.87	0.89
5418454203165	541845	4203165	UCART1	1.23	1.27	0.95	0.97
5418554203165	541855	4203165	UCART1	1.27	1.31	1.04	1.06
5418654203165	541865	4203165	UCART1	1.31	1.35	1.14	1.17
5418754203165	541875	4203165	UCART1	1.35	1.39	1.26	1.29
5418954203165	541895	4203165	UCART1	1.37	1.41	1.49	1.53
5419054203165	541905	4203165	UCART1	1.37	1.42	1.63	1.67
5419154203165	541915	4203165	UCART1	1.38	1.42	1.79	1.83
5419254203165	541925	4203165	RESIDENT	1.38	1.41	1.97	2.02
5419354203165	541935	4203165	RESIDENT	1.38	1.40	2.19	2.25
5419454203165	541945	4203165	RESIDENT	1.39	1.39	2.45	2.52
5419554203165	541955	4203165	RESIDENT	1.38	1.39	2.74	2.84
5419654203165	541965	4203165	RESIDENT	1.38	1.40	3.10	3.24
5419754203165	541975	4203165	RESIDENT	1.40	1.45	3.62	3.81
5419854203165	541985	4203165	UCART1	1.41	1.50	4.29	4.58
5419954203165	541995	4203165	RESIDENT	1.41	1.52	5.15	5.62
5420054203165	542005	4203165	RESIDENT	1.41	1.53	6.35	7.16
5420154203165	542015	4203165	RESIDENT	1.39	1.50	7.97	9.46
5420254203165	542025	4203165	UCART1	1.39	1.48	10.68	13.78
5420354203165	542035	4203165	UCART1	1.36	1.43	11.84	16.33
5420454203165	542045	4203165	UCART1	1.35	1.42	10.80	15.55
5420554203165	542055	4203165	UCART1	1.35	1.43	12.03	17.89
5420654203165	542065	4203165	UCART1	1.28	1.39	12.75	17.64
5421154203165	542115	4203165	UCART1	1.22	1.39	4.41	4.91
5421254203165	542125	4203165	UCART1	1.17	1.33	3.66	4.00
5421354203165	542135	4203165	UCART1	1.14	1.27	3.18	3.40
5421454203165	542145	4203165	RESIDENT	1.09	1.20	2.74	2.90
5421554203165	542155	4203165	RESIDENT	1.03	1.12	2.40	2.52
5421654203165	542165	4203165	UCART1	0.98	1.04	2.13	2.21

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421754203165	542175	4203165	UCART1	0.92	0.97	1.89	1.96
5421854203165	542185	4203165	RESIDENT	0.86	0.89	1.69	1.75
5421954203165	542195	4203165	RESIDENT	0.81	0.83	1.53	1.57
5422054203165	542205	4203165	RESIDENT	0.76	0.77	1.39	1.43
5417554203175	541755	4203175	RESIDENT	0.91	0.98	0.54	0.55
5417654203175	541765	4203175	UCART1	0.94	1.00	0.57	0.58
5417754203175	541775	4203175	UCART1	0.97	1.03	0.60	0.61
5417854203175	541785	4203175	UCART1	0.99	1.05	0.63	0.64
5417954203175	541795	4203175	UCART1	1.01	1.07	0.66	0.67
5418054203175	541805	4203175	UCART1	1.03	1.08	0.69	0.71
5418154203175	541815	4203175	UCART1	1.05	1.10	0.73	0.75
5418254203175	541825	4203175	UCART1	1.07	1.12	0.78	0.80
5418354203175	541835	4203175	UCART1	1.09	1.13	0.84	0.86
5418454203175	541845	4203175	UCART1	1.13	1.17	0.92	0.94
5418554203175	541855	4203175	RESIDENT	1.15	1.18	0.99	1.01
5418654203175	541865	4203175	RESIDENT	1.18	1.21	1.08	1.11
5418754203175	541875	4203175	RESIDENT	1.23	1.27	1.21	1.24
5418954203175	541895	4203175	UCART1	1.27	1.32	1.45	1.49
5419054203175	541905	4203175	UCART1	1.28	1.33	1.58	1.62
5419154203175	541915	4203175	RESIDENT	1.28	1.32	1.73	1.78
5419254203175	541925	4203175	RESIDENT	1.28	1.31	1.90	1.95
5419354203175	541935	4203175	RESIDENT	1.29	1.30	2.12	2.18
5419454203175	541945	4203175	RESIDENT	1.29	1.29	2.36	2.43
5419554203175	541955	4203175	RESIDENT	1.30	1.30	2.66	2.75
5419654203175	541965	4203175	RESIDENT	1.29	1.30	2.99	3.11
5419754203175	541975	4203175	RESIDENT	1.28	1.32	3.39	3.57
5419854203175	541985	4203175	UCART1	1.30	1.38	4.02	4.29
5419954203175	541995	4203175	RESIDENT	1.32	1.42	4.87	5.29
5420054203175	542005	4203175	RESIDENT	1.31	1.42	5.93	6.65
5420154203175	542015	4203175	RESIDENT	1.30	1.40	7.43	8.74
5420254203175	542025	4203175	UCART1	1.30	1.38	9.81	12.41
5420354203175	542035	4203175	UCART1	1.27	1.33	13.34	18.90
5420454203175	542045	4203175	UCART1	1.27	1.32	9.98	13.73
5420554203175	542055	4203175	UCART1	1.26	1.33	11.06	16.22
5420654203175	542065	4203175	UCART1	1.23	1.31	13.55	20.00
5421154203175	542115	4203175	UCART1	1.17	1.34	4.41	4.93
5421254203175	542125	4203175	UCART1	1.13	1.28	3.64	3.99
5421354203175	542135	4203175	UCART1	1.10	1.24	3.13	3.37
5421454203175	542145	4203175	RESIDENT	1.06	1.17	2.72	2.88
5421554203175	542155	4203175	RESIDENT	1.00	1.10	2.37	2.49
5421654203175	542165	4203175	UCART1	0.95	1.03	2.10	2.19
5421754203175	542175	4203175	UCART1	0.90	0.95	1.87	1.93
5421854203175	542185	4203175	RESIDENT	0.84	0.88	1.67	1.72
5421954203175	542195	4203175	RESIDENT	0.79	0.82	1.51	1.56
5417654203185	541765	4203185	UCART1	0.89	0.95	0.56	0.57
5417754203185	541775	4203185	UCART1	0.91	0.97	0.58	0.59
5417854203185	541785	4203185	UCART1	0.93	0.98	0.61	0.62
5417954203185	541795	4203185	RESIDENT	0.94	0.98	0.63	0.65
5418054203185	541805	4203185	RESIDENT	0.94	0.99	0.66	0.67
5418154203185	541815	4203185	RESIDENT	0.95	0.99	0.70	0.71
5418254203185	541825	4203185	RESIDENT	0.98	1.02	0.75	0.76
5418354203185	541835	4203185	RESIDENT	1.00	1.03	0.81	0.82

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418454203185	541845	4203185	RESIDENT	1.05	1.08	0.89	0.91
5418554203185	541855	4203185	RESIDENT	1.05	1.08	0.95	0.97
5418654203185	541865	4203185	RESIDENT	1.07	1.09	1.03	1.05
5418754203185	541875	4203185	RESIDENT	1.13	1.16	1.16	1.19
5419054203185	541905	4203185	RESIDENT	1.19	1.24	1.54	1.58
5419154203185	541915	4203185	RESIDENT	1.20	1.24	1.68	1.72
5419254203185	541925	4203185	RESIDENT	1.20	1.23	1.85	1.90
5419354203185	541935	4203185	RESIDENT	1.21	1.22	2.05	2.10
5419454203185	541945	4203185	RESIDENT	1.21	1.20	2.28	2.34
5419554203185	541955	4203185	RESIDENT	1.21	1.21	2.56	2.65
5419654203185	541965	4203185	RESIDENT	1.20	1.21	2.85	2.96
5419754203185	541975	4203185	RESIDENT	1.20	1.23	3.23	3.40
5419854203185	541985	4203185	RESIDENT	1.22	1.29	3.83	4.07
5419954203185	541995	4203185	RESIDENT	1.23	1.33	4.58	4.96
5420054203185	542005	4203185	RESIDENT	1.23	1.33	5.54	6.17
5420154203185	542015	4203185	RESIDENT	1.22	1.32	6.93	8.07
5420254203185	542025	4203185	UCART1	1.21	1.29	8.94	11.13
5420354203185	542035	4203185	UCART1	1.20	1.25	12.10	16.76
5420454203185	542045	4203185	UCART1	1.19	1.24	12.75	19.20
5420554203185	542055	4203185	UCART1	1.19	1.24	10.74	15.76
5420654203185	542065	4203185	UCART1	1.16	1.23	9.77	13.81
5421154203185	542115	4203185	UCART1	1.11	1.28	4.35	4.90
5421254203185	542125	4203185	UCART1	1.08	1.24	3.59	3.94
5421354203185	542135	4203185	UCART1	1.06	1.20	3.09	3.33
5421454203185	542145	4203185	RESIDENT	1.02	1.15	2.68	2.84
5421554203185	542155	4203185	RESIDENT	0.98	1.08	2.34	2.46
5421654203185	542165	4203185	UCART1	0.93	1.01	2.07	2.16
5421754203185	542175	4203185	UCART1	0.88	0.94	1.84	1.91
5417754203195	541775	4203195	RESIDENT	0.85	0.89	0.56	0.57
5417854203195	541785	4203195	RESIDENT	0.86	0.90	0.58	0.60
5417954203195	541795	4203195	RESIDENT	0.86	0.90	0.61	0.62
5418054203195	541805	4203195	RESIDENT	0.87	0.91	0.64	0.65
5418154203195	541815	4203195	RESIDENT	0.88	0.91	0.67	0.68
5418254203195	541825	4203195	RESIDENT	0.90	0.93	0.72	0.73
5418354203195	541835	4203195	RESIDENT	0.94	0.97	0.79	0.81
5418454203195	541845	4203195	RESIDENT	0.97	0.99	0.86	0.88
5418554203195	541855	4203195	RESIDENT	0.98	1.01	0.93	0.95
5418654203195	541865	4203195	RESIDENT	1.00	1.02	1.00	1.03
5418754203195	541875	4203195	RESIDENT	1.04	1.07	1.12	1.15
5418854203195	541885	4203195	UCART1	1.11	1.14	1.27	1.30
5419054203195	541905	4203195	RESIDENT	1.11	1.16	1.49	1.53
5419154203195	541915	4203195	RESIDENT	1.12	1.16	1.63	1.67
5419254203195	541925	4203195	RESIDENT	1.12	1.15	1.79	1.84
5419354203195	541935	4203195	RESIDENT	1.13	1.14	1.98	2.03
5419454203195	541945	4203195	RESIDENT	1.12	1.12	2.18	2.25
5419554203195	541955	4203195	RESIDENT	1.13	1.12	2.44	2.53
5419654203195	541965	4203195	RESIDENT	1.14	1.14	2.76	2.87
5419754203195	541975	4203195	RESIDENT	1.15	1.18	3.17	3.32
5419854203195	541985	4203195	RESIDENT	1.16	1.22	3.68	3.90
5419954203195	541995	4203195	RESIDENT	1.16	1.25	4.34	4.68
5420054203195	542005	4203195	RESIDENT	1.16	1.26	5.22	5.78
5420154203195	542015	4203195	RESIDENT	1.15	1.25	6.47	7.45

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420254203195	542025	4203195	RESIDENT	1.15	1.22	8.27	10.14
5420354203195	542035	4203195	UCART1	1.14	1.19	11.11	15.15
5420454203195	542045	4203195	UCART1	1.12	1.16	12.26	18.26
5420554203195	542055	4203195	UCART1	1.11	1.15	10.12	15.43
5420654203195	542065	4203195	UCART1	1.10	1.15	10.12	15.03
5420754203195	542075	4203195	UCART1	1.06	1.14	10.26	14.41
5421154203195	542115	4203195	UCART1	1.06	1.22	4.28	4.83
5421254203195	542125	4203195	UCART1	1.04	1.19	3.53	3.88
5421354203195	542135	4203195	UCART1	1.02	1.16	3.04	3.28
5421454203195	542145	4203195	RESIDENT	0.99	1.11	2.62	2.79
5421554203195	542155	4203195	RESIDENT	0.95	1.05	2.30	2.42
5421654203195	542165	4203195	UCART1	0.91	0.99	2.03	2.13
5417954203205	541795	4203205	RESIDENT	0.81	0.85	0.59	0.60
5418054203205	541805	4203205	RESIDENT	0.81	0.84	0.62	0.63
5418154203205	541815	4203205	RESIDENT	0.82	0.85	0.65	0.66
5418254203205	541825	4203205	RESIDENT	0.84	0.86	0.70	0.71
5418354203205	541835	4203205	RESIDENT	0.88	0.90	0.77	0.79
5418454203205	541845	4203205	RESIDENT	0.90	0.92	0.83	0.85
5418554203205	541855	4203205	RESIDENT	0.92	0.94	0.91	0.93
5418654203205	541865	4203205	RESIDENT	0.93	0.95	0.98	1.00
5418754203205	541875	4203205	RESIDENT	0.98	1.00	1.09	1.12
5418854203205	541885	4203205	UCART1	1.02	1.06	1.22	1.25
5419054203205	541905	4203205	UCART1	1.05	1.09	1.45	1.49
5419154203205	541915	4203205	UCART1	1.05	1.08	1.57	1.62
5419254203205	541925	4203205	UCART1	1.05	1.07	1.72	1.76
5419354203205	541935	4203205	UCART1	1.05	1.06	1.90	1.95
5419454203205	541945	4203205	UCART1	1.06	1.05	2.11	2.17
5419554203205	541955	4203205	RESIDENT	1.06	1.05	2.35	2.43
5419654203205	541965	4203205	RESIDENT	1.05	1.05	2.60	2.70
5419754203205	541975	4203205	RESIDENT	1.07	1.10	3.00	3.14
5419854203205	541985	4203205	RESIDENT	1.09	1.14	3.49	3.68
5419954203205	541995	4203205	UCART1	1.09	1.17	4.08	4.38
5420054203205	542005	4203205	RESIDENT	1.09	1.18	4.84	5.33
5420154203205	542015	4203205	RESIDENT	1.09	1.18	6.00	6.84
5420254203205	542025	4203205	RESIDENT	1.09	1.16	7.64	9.22
5420354203205	542035	4203205	UCART1	1.07	1.13	10.01	13.32
5420454203205	542045	4203205	UCART1	1.04	1.08	10.11	14.36
5420554203205	542055	4203205	UCART1	1.05	1.08	8.81	12.71
5420654203205	542065	4203205	UCART1	1.04	1.08	8.80	13.07
5420754203205	542075	4203205	UCART1	1.01	1.07	10.23	14.88
5421154203205	542115	4203205	UCART1	1.01	1.16	4.16	4.72
5421254203205	542125	4203205	UCART1	0.99	1.14	3.43	3.79
5421354203205	542135	4203205	RESIDENT	0.98	1.12	2.96	3.20
5421454203205	542145	4203205	RESIDENT	0.96	1.08	2.57	2.74
5418154203215	541815	4203215	RESIDENT	0.77	0.79	0.63	0.64
5418254203215	541825	4203215	RESIDENT	0.78	0.80	0.67	0.69
5418354203215	541835	4203215	RESIDENT	0.81	0.82	0.74	0.75
5418454203215	541845	4203215	RESIDENT	0.84	0.86	0.82	0.83
5418554203215	541855	4203215	RESIDENT	0.86	0.87	0.88	0.90
5418654203215	541865	4203215	RESIDENT	0.87	0.89	0.95	0.98
5418754203215	541875	4203215	RESIDENT	0.93	0.96	1.07	1.10
5418854203215	541885	4203215	RESIDENT	0.97	1.00	1.20	1.23

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419054203215	541905	4203215	UCART1	0.99	1.02	1.41	1.44
5419154203215	541915	4203215	UCART1	0.99	1.02	1.53	1.57
5419254203215	541925	4203215	UCART1	0.99	1.01	1.67	1.71
5419354203215	541935	4203215	UCART1	0.99	1.00	1.84	1.89
5419454203215	541945	4203215	RESIDENT	0.99	0.98	2.03	2.09
5419554203215	541955	4203215	RESIDENT	1.00	0.98	2.25	2.32
5419654203215	541965	4203215	RESIDENT	0.99	0.99	2.50	2.59
5419754203215	541975	4203215	RESIDENT	1.00	1.02	2.83	2.96
5419854203215	541985	4203215	RESIDENT	1.03	1.08	3.31	3.48
5419954203215	541995	4203215	UCART1	1.03	1.10	3.84	4.10
5420054203215	542005	4203215	RESIDENT	1.06	1.15	4.75	5.15
5420154203215	542015	4203215	UCART1	1.12	1.18	5.76	6.51
5420254203215	542025	4203215	UCART1	1.10	1.14	7.21	8.52
5420354203215	542035	4203215	UCART1	1.01	1.07	8.99	11.67
5420454203215	542045	4203215	UCART1	0.98	1.02	11.92	17.09
5420554203215	542055	4203215	UCART1	0.99	1.02	8.34	12.19
5420654203215	542065	4203215	UCART1	0.98	1.01	7.66	11.20
5420754203215	542075	4203215	UCART1	0.96	1.01	6.12	8.17
5421254203215	542125	4203215	UCART1	0.95	1.09	3.33	3.68
5421354203215	542135	4203215	UCART1	0.94	1.08	2.88	3.11
5418354203225	541835	4203225	RESIDENT	0.74	0.76	0.71	0.72
5418454203225	541845	4203225	RESIDENT	0.79	0.80	0.79	0.81
5418554203225	541855	4203225	RESIDENT	0.81	0.83	0.87	0.89
5418654203225	541865	4203225	RESIDENT	0.84	0.86	0.95	0.98
5418754203225	541875	4203225	RESIDENT	0.88	0.90	1.05	1.08
5418854203225	541885	4203225	RESIDENT	0.91	0.94	1.16	1.19
5418954203225	541895	4203225	UCART1	0.92	0.96	1.27	1.30
5419154203225	541915	4203225	RESIDENT	0.93	0.96	1.49	1.52
5419254203225	541925	4203225	RESIDENT	0.93	0.95	1.61	1.66
5419354203225	541935	4203225	RESIDENT	0.93	0.94	1.77	1.82
5419454203225	541945	4203225	RESIDENT	0.94	0.92	1.95	2.01
5419554203225	541955	4203225	RESIDENT	0.93	0.92	2.15	2.22
5419654203225	541965	4203225	RESIDENT	0.94	0.93	2.40	2.49
5419754203225	541975	4203225	RESIDENT	0.95	0.97	2.71	2.82
5419854203225	541985	4203225	RESIDENT	0.97	1.02	3.13	3.29
5419954203225	541995	4203225	UCART1	0.97	1.04	3.60	3.84
5420054203225	542005	4203225	RESIDENT	1.02	1.11	4.47	4.81
5420154203225	542015	4203225	UCART1	1.05	1.11	5.36	5.94
5420254203225	542025	4203225	UCART1	0.98	1.05	6.38	7.45
5420354203225	542035	4203225	UCART1	0.96	1.02	7.98	10.10
5420454203225	542045	4203225	UCART1	0.94	0.98	10.51	15.13
5420554203225	542055	4203225	UCART1	0.93	0.95	5.71	7.33
5420654203225	542065	4203225	UCART1	0.93	0.95	5.45	7.07
5420754203225	542075	4203225	UCART1	0.91	0.94	7.92	11.43
5418554203235	541855	4203235	RESIDENT	0.76	0.77	0.84	0.86
5418654203235	541865	4203235	RESIDENT	0.79	0.81	0.93	0.95
5418754203235	541875	4203235	RESIDENT	0.82	0.85	1.01	1.04
5418854203235	541885	4203235	RESIDENT	0.85	0.89	1.12	1.15
5418954203235	541895	4203235	UCART1	0.87	0.91	1.23	1.26
5419154203235	541915	4203235	RESIDENT	0.88	0.91	1.44	1.47
5419254203235	541925	4203235	RESIDENT	0.88	0.90	1.56	1.60
5419354203235	541935	4203235	UCART1	0.88	0.88	1.71	1.75

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419454203235	541945	4203235	RESIDENT	0.88	0.87	1.87	1.93
5419554203235	541955	4203235	RESIDENT	0.88	0.86	2.06	2.12
5419654203235	541965	4203235	RESIDENT	0.89	0.88	2.29	2.37
5419754203235	541975	4203235	RESIDENT	0.90	0.91	2.58	2.68
5419854203235	541985	4203235	RESIDENT	0.92	0.95	2.94	3.09
5419954203235	541995	4203235	UCART1	0.92	0.98	3.37	3.58
5420054203235	542005	4203235	UCART1	0.93	1.01	3.96	4.27
5420154203235	542015	4203235	UCART1	0.93	1.01	4.71	5.22
5420254203235	542025	4203235	UCART1	0.92	0.99	5.65	6.52
5420354203235	542035	4203235	UCART1	0.91	0.96	6.98	8.59
5420454203235	542045	4203235	UCART1	0.90	0.93	8.88	12.19
5420554203235	542055	4203235	UCART1	0.88	0.90	6.92	9.28
5420654203235	542065	4203235	UCART1	0.88	0.89	6.75	9.32
5420754203235	542075	4203235	UCART1	0.87	0.89	5.86	7.80
5418854203245	541885	4203245	RESIDENT	0.80	0.83	1.08	1.11
5418954203245	541895	4203245	UCART1	0.82	0.86	1.19	1.22
5419154203245	541915	4203245	UCART1	0.83	0.86	1.39	1.43
5419254203245	541925	4203245	UCART1	0.83	0.84	1.50	1.55
5419354203245	541935	4203245	UCART1	0.83	0.83	1.64	1.68
5419454203245	541945	4203245	RESIDENT	0.83	0.82	1.80	1.85
5419554203245	541955	4203245	RESIDENT	0.84	0.82	1.97	2.04
5419654203245	541965	4203245	RESIDENT	0.84	0.83	2.19	2.27
5419754203245	541975	4203245	UCART1	0.85	0.86	2.44	2.54
5419854203245	541985	4203245	UCART1	0.86	0.90	2.75	2.89
5419954203245	541995	4203245	UCART1	0.87	0.93	3.12	3.31
5420054203245	542005	4203245	UCART1	0.87	0.95	3.61	3.88
5420154203245	542015	4203245	UCART1	0.88	0.96	4.25	4.68
5420254203245	542025	4203245	UCART1	0.87	0.95	5.05	5.74
5420354203245	542035	4203245	UCART1	0.86	0.92	6.01	7.19
5419054202865	541905	4202865	UCART1	22.40	28.12	3.93	4.10
5419054202835	541905	4202835	UCART1	24.14	33.18	4.30	4.51
5419054202845	541905	4202845	UCART1	23.83	31.66	4.18	4.38
5419054202855	541905	4202855	UCART1	23.23	29.93	4.06	4.24
5419154202835	541915	4202835	UCART1	31.17	52.91	5.08	5.41
5419154202845	541915	4202845	UCART1	30.50	48.67	4.91	5.20
5419154202855	541915	4202855	UCART1	29.58	44.81	4.74	5.01
5418954202775	541895	4202775	UCART1	11.69	15.53	4.36	4.60
5418954202785	541895	4202785	UCART1	13.76	18.86	4.24	4.46
5418954202795	541895	4202795	UCART1	15.75	21.33	4.14	4.34
5418954202805	541895	4202805	UCART1	17.22	22.69	4.04	4.22
5418954202815	541895	4202815	UCART1	18.11	23.17	3.94	4.11
5418954202825	541895	4202825	UCART1	18.53	23.07	3.83	3.99
5419054202795	541905	4202795	UCART1	21.86	38.38	4.89	5.19
5419054202805	541905	4202805	UCART1	23.44	37.93	4.74	5.01
5419054202815	541905	4202815	UCART1	24.23	36.78	4.59	4.85
5419054202825	541905	4202825	UCART1	24.46	35.24	4.45	4.68
5419054202785	541905	4202785	UCART1	19.36	36.65	5.04	5.37
5419054202775	541905	4202775	UCART1	16.21	31.25	5.19	5.55

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419154202455	541915	4202455	UCART1	6.70E-03	1.28E-05	8.87E-03	4.44E-05	2.32E-06	4.42E-09	9.27E-06	4.65E-08
5419254202455	541925	4202455	UCART1	6.82E-03	1.42E-05	9.03E-03	4.96E-05	2.36E-06	4.93E-09	9.43E-06	5.18E-08
5419354202455	541935	4202455	UCART1	6.94E-03	1.60E-05	9.19E-03	5.56E-05	2.40E-06	5.53E-09	9.61E-06	5.81E-08
5419454202455	541945	4202455	UCART1	7.06E-03	1.80E-05	9.35E-03	6.26E-05	2.44E-06	6.23E-09	9.77E-06	6.54E-08
5419554202455	541955	4202455	UCART1	7.18E-03	2.05E-05	9.50E-03	7.12E-05	2.49E-06	7.09E-09	9.93E-06	7.44E-08
5419654202455	541965	4202455	UCART1	7.28E-03	2.34E-05	9.64E-03	8.16E-05	2.52E-06	8.12E-09	1.01E-05	8.53E-08
5419754202455	541975	4202455	UCART1	7.37E-03	2.71E-05	9.76E-03	9.44E-05	2.55E-06	9.40E-09	1.02E-05	9.87E-08
5419854202455	541985	4202455	UCART1	7.44E-03	3.17E-05	9.85E-03	1.10E-04	2.58E-06	1.10E-08	1.03E-05	1.15E-07
5419954202455	541995	4202455	UCART1	7.48E-03	3.74E-05	9.90E-03	1.30E-04	2.59E-06	1.29E-08	1.03E-05	1.36E-07
5418754202465	541875	4202465	UCART1	6.73E-03	9.20E-06	8.91E-03	3.20E-05	2.33E-06	3.18E-09	9.31E-06	3.34E-08
5418854202465	541885	4202465	UCART1	6.81E-03	1.01E-05	9.01E-03	3.52E-05	2.36E-06	3.50E-09	9.42E-06	3.68E-08
5418954202465	541895	4202465	UCART1	6.89E-03	1.12E-05	9.11E-03	3.88E-05	2.38E-06	3.86E-09	9.52E-06	4.06E-08
5419054202465	541905	4202465	UCART1	6.99E-03	1.24E-05	9.25E-03	4.31E-05	2.42E-06	4.29E-09	9.66E-06	4.51E-08
5419154202465	541915	4202465	UCART1	7.09E-03	1.38E-05	9.38E-03	4.80E-05	2.45E-06	4.78E-09	9.81E-06	5.02E-08
5419254202465	541925	4202465	UCART1	7.22E-03	1.55E-05	9.55E-03	5.39E-05	2.50E-06	5.37E-09	9.98E-06	5.64E-08
5419354202465	541935	4202465	UCART1	7.34E-03	1.75E-05	9.72E-03	6.09E-05	2.54E-06	6.06E-09	1.02E-05	6.36E-08
5419454202465	541945	4202465	UCART1	7.46E-03	1.99E-05	9.88E-03	6.92E-05	2.58E-06	6.88E-09	1.03E-05	7.23E-08
5419554202465	541955	4202465	UCART1	7.60E-03	2.29E-05	1.01E-02	7.97E-05	2.63E-06	7.94E-09	1.05E-05	8.34E-08
5419654202465	541965	4202465	UCART1	7.70E-03	2.66E-05	1.02E-02	9.26E-05	2.67E-06	9.21E-09	1.07E-05	9.68E-08
5419754202465	541975	4202465	UCART1	7.79E-03	3.13E-05	1.03E-02	1.09E-04	2.70E-06	1.08E-08	1.08E-05	1.14E-07
5419854202465	541985	4202465	UCART1	7.85E-03	3.70E-05	1.04E-02	1.29E-04	2.72E-06	1.28E-08	1.09E-05	1.35E-07
5419954202465	541995	4202465	UCART1	7.89E-03	4.50E-05	1.04E-02	1.57E-04	2.73E-06	1.56E-08	1.09E-05	1.64E-07
5420054202465	542005	4202465	UCART1	7.90E-03	5.48E-05	1.04E-02	1.91E-04	2.73E-06	1.90E-08	1.09E-05	1.99E-07
5420154202465	542015	4202465	UCART1	7.86E-03	6.76E-05	1.04E-02	2.35E-04	2.72E-06	2.34E-08	1.09E-05	2.46E-07
5420254202465	542025	4202465	UCART1	7.81E-03	5.84E-05	1.03E-02	2.03E-04	2.70E-06	2.02E-08	1.08E-05	2.12E-07
5420354202465	542035	4202465	UCART1	7.74E-03	5.18E-05	1.02E-02	1.80E-04	2.68E-06	1.79E-08	1.07E-05	1.89E-07
5420454202465	542045	4202465	UCART1	7.64E-03	4.06E-05	1.01E-02	1.41E-04	2.65E-06	1.41E-08	1.06E-05	1.48E-07
5418154202475	541815	4202475	UCART1	6.22E-03	5.65E-06	8.23E-03	1.96E-05	2.15E-06	1.96E-09	8.61E-06	2.05E-08
5418254202475	541825	4202475	UCART1	6.38E-03	6.06E-06	8.45E-03	2.11E-05	2.21E-06	2.10E-09	8.83E-06	2.20E-08
5418354202475	541835	4202475	UCART1	6.59E-03	6.63E-06	8.72E-03	2.31E-05	2.28E-06	2.29E-09	9.11E-06	2.41E-08
5418454202475	541845	4202475	UCART1	6.77E-03	7.29E-06	8.96E-03	2.54E-05	2.34E-06	2.52E-09	9.37E-06	2.65E-08
5418554202475	541855	4202475	UCART1	6.92E-03	8.02E-06	9.16E-03	2.79E-05	2.40E-06	2.78E-09	9.57E-06	2.92E-08
5418654202475	541865	4202475	UCART1	7.02E-03	8.80E-06	9.29E-03	3.06E-05	2.43E-06	3.04E-09	9.71E-06	3.20E-08
5418754202475	541875	4202475	UCART1	7.09E-03	9.64E-06	9.38E-03	3.35E-05	2.45E-06	3.34E-09	9.80E-06	3.50E-08
5418854202475	541885	4202475	UCART1	7.18E-03	1.07E-05	9.50E-03	3.71E-05	2.49E-06	3.69E-09	9.93E-06	3.88E-08
5418954202475	541895	4202475	UCART1	7.29E-03	1.19E-05	9.65E-03	4.14E-05	2.52E-06	4.12E-09	1.01E-05	4.33E-08
5419054202475	541905	4202475	UCART1	7.39E-03	1.33E-05	9.78E-03	4.62E-05	2.56E-06	4.60E-09	1.02E-05	4.83E-08
5419154202475	541915	4202475	UCART1	7.50E-03	1.49E-05	9.93E-03	5.18E-05	2.60E-06	5.16E-09	1.04E-05	5.42E-08
5419254202475	541925	4202475	UCART1	7.64E-03	1.69E-05	1.01E-02	5.87E-05	2.64E-06	5.84E-09	1.06E-05	6.14E-08
5419354202475	541935	4202475	UCART1	7.78E-03	1.93E-05	1.03E-02	6.70E-05	2.69E-06	6.67E-09	1.08E-05	7.00E-08
5419454202475	541945	4202475	UCART1	7.91E-03	2.21E-05	1.05E-02	7.70E-05	2.74E-06	7.66E-09	1.09E-05	8.05E-08
5419554202475	541955	4202475	UCART1	8.04E-03	2.58E-05	1.06E-02	8.97E-05	2.78E-06	8.92E-09	1.11E-05	9.37E-08
5419654202475	541965	4202475	UCART1	8.16E-03	3.04E-05	1.08E-02	1.06E-04	2.82E-06	1.05E-08	1.13E-05	1.10E-07
5419754202475	541975	4202475	UCART1	8.24E-03	3.62E-05	1.09E-02	1.26E-04	2.85E-06	1.25E-08	1.14E-05	1.32E-07
5419854202475	541985	4202475	UCART1	8.30E-03	4.43E-05	1.10E-02	1.54E-04	2.87E-06	1.53E-08	1.15E-05	1.61E-07
5419954202475	541995	4202475	UCART1	8.33E-03	5.50E-05	1.10E-02	1.91E-04	2.88E-06	1.90E-08	1.15E-05	2.00E-07
5420054202475	542005	4202475	UCART1	8.32E-03	6.92E-05	1.10E-02	2.41E-04	2.88E-06	2.39E-08	1.15E-05	2.52E-07
5420154202475	542015	4202475	UCART1	8.28E-03	6.76E-05	1.10E-02	2.35E-04	2.87E-06	2.34E-08	1.15E-05	2.46E-07
5420254202475	542025	4202475	UCART1	8.23E-03	4.82E-05	1.09E-02	1.68E-04	2.85E-06	1.67E-08	1.14E-05	1.75E-07
5420354202475	542035	4202475	UCART1	8.14E-03	3.95E-05	1.08E-02	1.37E-04	2.82E-06	1.37E-08	1.13E-05	1.44E-07
5420454202475	542045	4202475	UCART1	8.03E-03	4.81E-05	1.06E-02	1.67E-04	2.78E-06	1.67E-08	1.11E-05	1.75E-07
5417854202485	541785	4202485	UCART1	5.52E-03	4.44E-06	7.30E-03	1.55E-05	1.91E-06	1.54E-09	7.63E-06	1.62E-08
5417954202485	541795	4202485	UCART1	5.83E-03	4.82E-06	7.71E-03	1.68E-05	2.02E-06	1.67E-09	8.06E-06	1.75E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418054202485	541805	4202485	UCART1	6.16E-03	5.29E-06	8.15E-03	1.84E-05	2.13E-06	1.83E-09	8.52E-06	1.92E-08
5418154202485	541815	4202485	UCART1	6.47E-03	5.83E-06	8.56E-03	2.03E-05	2.24E-06	2.02E-09	8.95E-06	2.12E-08
5418254202485	541825	4202485	UCART1	6.74E-03	6.38E-06	8.92E-03	2.22E-05	2.33E-06	2.21E-09	9.33E-06	2.32E-08
5418354202485	541835	4202485	UCART1	6.90E-03	6.85E-06	9.13E-03	2.38E-05	2.39E-06	2.37E-09	9.54E-06	2.49E-08
5418454202485	541845	4202485	UCART1	7.10E-03	7.55E-06	9.40E-03	2.62E-05	2.46E-06	2.61E-09	9.82E-06	2.74E-08
5418554202485	541855	4202485	UCART1	7.28E-03	8.34E-06	9.63E-03	2.90E-05	2.52E-06	2.89E-09	1.01E-05	3.03E-08
5418654202485	541865	4202485	UCART1	7.41E-03	9.21E-06	9.80E-03	3.20E-05	2.56E-06	3.19E-09	1.02E-05	3.35E-08
5418754202485	541875	4202485	UCART1	7.52E-03	1.02E-05	9.95E-03	3.55E-05	2.60E-06	3.54E-09	1.04E-05	3.71E-08
5418854202485	541885	4202485	UCART1	7.62E-03	1.14E-05	1.01E-02	3.96E-05	2.64E-06	3.94E-09	1.05E-05	4.13E-08
5418954202485	541895	4202485	UCART1	7.73E-03	1.27E-05	1.02E-02	4.42E-05	2.67E-06	4.40E-09	1.07E-05	4.62E-08
5419054202485	541905	4202485	UCART1	7.83E-03	1.43E-05	1.04E-02	4.96E-05	2.71E-06	4.94E-09	1.08E-05	5.19E-08
5419154202485	541915	4202485	UCART1	7.95E-03	1.61E-05	1.05E-02	5.61E-05	2.75E-06	5.59E-09	1.10E-05	5.87E-08
5419254202485	541925	4202485	UCART1	8.10E-03	1.84E-05	1.07E-02	6.41E-05	2.80E-06	6.38E-09	1.12E-05	6.70E-08
5419354202485	541935	4202485	UCART1	8.24E-03	2.12E-05	1.09E-02	7.38E-05	2.85E-06	7.34E-09	1.14E-05	7.71E-08
5419454202485	541945	4202485	UCART1	8.39E-03	2.47E-05	1.11E-02	8.61E-05	2.91E-06	8.57E-09	1.16E-05	9.00E-08
5419554202485	541955	4202485	UCART1	8.52E-03	2.91E-05	1.13E-02	1.01E-04	2.95E-06	1.01E-08	1.18E-05	1.06E-07
5419654202485	541965	4202485	UCART1	8.64E-03	3.50E-05	1.14E-02	1.22E-04	2.99E-06	1.21E-08	1.19E-05	1.27E-07
5419754202485	541975	4202485	UCART1	8.73E-03	4.28E-05	1.15E-02	1.49E-04	3.02E-06	1.48E-08	1.21E-05	1.56E-07
5419854202485	541985	4202485	UCART1	8.79E-03	5.35E-05	1.16E-02	1.86E-04	3.04E-06	1.85E-08	1.22E-05	1.94E-07
5419954202485	541995	4202485	UCART1	8.81E-03	6.76E-05	1.17E-02	2.35E-04	3.05E-06	2.34E-08	1.22E-05	2.46E-07
5420054202485	542005	4202485	UCART1	8.79E-03	9.09E-05	1.16E-02	3.16E-04	3.04E-06	3.15E-08	1.22E-05	3.30E-07
5420154202485	542015	4202485	UCART1	8.74E-03	6.21E-05	1.16E-02	2.16E-04	3.03E-06	2.15E-08	1.21E-05	2.26E-07
5420254202485	542025	4202485	UCART1	8.67E-03	6.58E-05	1.15E-02	2.29E-04	3.00E-06	2.28E-08	1.20E-05	2.39E-07
5420354202485	542035	4202485	UCART1	8.57E-03	4.78E-05	1.13E-02	1.66E-04	2.97E-06	1.66E-08	1.19E-05	1.74E-07
5420954202485	542095	4202485	UCART1	7.45E-03	1.99E-05	9.86E-03	6.91E-05	2.58E-06	6.88E-09	1.03E-05	7.23E-08
5417554202495	541755	4202495	UCART1	4.62E-03	3.56E-06	6.11E-03	1.24E-05	1.60E-06	1.23E-09	6.39E-06	1.29E-08
5417654202495	541765	4202495	UCART1	4.97E-03	3.85E-06	6.58E-03	1.34E-05	1.72E-06	1.33E-09	6.87E-06	1.40E-08
5417754202495	541775	4202495	UCART1	5.32E-03	4.17E-06	7.04E-03	1.45E-05	1.84E-06	1.44E-09	7.36E-06	1.52E-08
5417954202495	541795	4202495	UCART1	6.03E-03	4.94E-06	7.98E-03	1.72E-05	2.09E-06	1.71E-09	8.34E-06	1.80E-08
5418054202495	541805	4202495	UCART1	6.36E-03	5.38E-06	8.42E-03	1.87E-05	2.20E-06	1.86E-09	8.80E-06	1.96E-08
5418154202495	541815	4202495	UCART1	6.74E-03	5.97E-06	8.92E-03	2.08E-05	2.33E-06	2.07E-09	9.33E-06	2.17E-08
5418254202495	541825	4202495	UCART1	7.04E-03	6.58E-06	9.31E-03	2.29E-05	2.44E-06	2.28E-09	9.73E-06	2.39E-08
5418354202495	541835	4202495	UCART1	7.31E-03	7.22E-06	9.67E-03	2.51E-05	2.53E-06	2.50E-09	1.01E-05	2.62E-08
5418454202495	541845	4202495	UCART1	7.46E-03	7.82E-06	9.87E-03	2.72E-05	2.58E-06	2.71E-09	1.03E-05	2.84E-08
5418554202495	541855	4202495	UCART1	7.64E-03	8.65E-06	1.01E-02	3.01E-05	2.65E-06	2.99E-09	1.06E-05	3.14E-08
5418654202495	541865	4202495	UCART1	7.81E-03	9.61E-06	1.03E-02	3.34E-05	2.70E-06	3.33E-09	1.08E-05	3.49E-08
5418754202495	541875	4202495	UCART1	7.96E-03	1.08E-05	1.05E-02	3.74E-05	2.75E-06	3.72E-09	1.10E-05	3.91E-08
5418854202495	541885	4202495	UCART1	8.08E-03	1.21E-05	1.07E-02	4.19E-05	2.80E-06	4.17E-09	1.12E-05	4.38E-08
5418954202495	541895	4202495	UCART1	8.19E-03	1.36E-05	1.08E-02	4.72E-05	2.84E-06	4.69E-09	1.13E-05	4.93E-08
5419054202495	541905	4202495	UCART1	8.32E-03	1.54E-05	1.10E-02	5.35E-05	2.88E-06	5.32E-09	1.15E-05	5.59E-08
5419154202495	541915	4202495	UCART1	8.45E-03	1.75E-05	1.12E-02	6.10E-05	2.93E-06	6.07E-09	1.17E-05	6.38E-08
5419254202495	541925	4202495	UCART1	8.61E-03	2.02E-05	1.14E-02	7.03E-05	2.98E-06	7.00E-09	1.19E-05	7.35E-08
5419354202495	541935	4202495	UCART1	8.76E-03	2.35E-05	1.16E-02	8.19E-05	3.03E-06	8.15E-09	1.21E-05	8.56E-08
5419454202495	541945	4202495	UCART1	8.91E-03	2.78E-05	1.18E-02	9.67E-05	3.08E-06	9.62E-09	1.23E-05	1.01E-07
5419554202495	541955	4202495	UCART1	9.05E-03	3.33E-05	1.20E-02	1.16E-04	3.13E-06	1.15E-08	1.25E-05	1.21E-07
5419654202495	541965	4202495	UCART1	9.17E-03	4.06E-05	1.21E-02	1.41E-04	3.17E-06	1.41E-08	1.27E-05	1.48E-07
5419754202495	541975	4202495	UCART1	9.26E-03	5.03E-05	1.22E-02	1.75E-04	3.20E-06	1.74E-08	1.28E-05	1.83E-07
5419854202495	541985	4202495	UCART1	9.30E-03	6.42E-05	1.23E-02	2.23E-04	3.22E-06	2.22E-08	1.29E-05	2.33E-07
5419954202495	541995	4202495	UCART1	9.31E-03	8.53E-05	1.23E-02	2.97E-04	3.22E-06	2.95E-08	1.29E-05	3.10E-07
5420054202495	542005	4202495	UCART1	9.29E-03	9.25E-05	1.23E-02	3.22E-04	3.22E-06	3.20E-08	1.29E-05	3.36E-07
5420154202495	542015	4202495	UCART1	9.24E-03	7.67E-05	1.22E-02	2.67E-04	3.20E-06	2.66E-08	1.28E-05	2.79E-07
5420254202495	542025	4202495	UCART1	9.15E-03	7.04E-05	1.21E-02	2.45E-04	3.17E-06	2.44E-08	1.27E-05	2.56E-07
5420354202495	542035	4202495	UCART1	9.04E-03	8.38E-05	1.20E-02	2.91E-04	3.13E-06	2.90E-08	1.25E-05	3.05E-07

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420854202495	542085	4202495	UCART1	8.04E-03	2.54E-05	1.06E-02	8.83E-05	2.78E-06	8.78E-09	1.11E-05	9.23E-08
5420954202495	542095	4202495	UCART1	7.75E-03	2.06E-05	1.03E-02	7.18E-05	2.68E-06	7.14E-09	1.07E-05	7.50E-08
5421054202495	542105	4202495	UCART1	7.49E-03	1.75E-05	9.91E-03	6.09E-05	2.59E-06	6.06E-09	1.04E-05	6.36E-08
5417354202505	541735	4202505	UCART1	4.03E-03	3.12E-06	5.34E-03	1.09E-05	1.40E-06	1.08E-09	5.58E-06	1.14E-08
5417454202505	541745	4202505	UCART1	4.36E-03	3.36E-06	5.77E-03	1.17E-05	1.51E-06	1.16E-09	6.03E-06	1.22E-08
5417554202505	541755	4202505	UCART1	4.71E-03	3.62E-06	6.23E-03	1.26E-05	1.63E-06	1.25E-09	6.51E-06	1.32E-08
5417654202505	541765	4202505	UCART1	5.08E-03	3.93E-06	6.73E-03	1.37E-05	1.76E-06	1.36E-09	7.03E-06	1.43E-08
5417754202505	541775	4202505	UCART1	5.46E-03	4.27E-06	7.23E-03	1.48E-05	1.89E-06	1.48E-09	7.56E-06	1.55E-08
5417854202505	541785	4202505	UCART1	5.84E-03	4.64E-06	7.73E-03	1.61E-05	2.02E-06	1.61E-09	8.08E-06	1.69E-08
5417954202505	541795	4202505	UCART1	6.22E-03	5.05E-06	8.23E-03	1.76E-05	2.15E-06	1.75E-09	8.60E-06	1.84E-08
5418054202505	541805	4202505	UCART1	6.59E-03	5.51E-06	8.72E-03	1.92E-05	2.28E-06	1.91E-09	9.11E-06	2.00E-08
5418154202505	541815	4202505	UCART1	6.94E-03	6.04E-06	9.19E-03	2.10E-05	2.40E-06	2.09E-09	9.60E-06	2.20E-08
5418254202505	541825	4202505	UCART1	7.31E-03	6.69E-06	9.67E-03	2.33E-05	2.53E-06	2.32E-09	1.01E-05	2.43E-08
5418354202505	541835	4202505	UCART1	7.66E-03	7.49E-06	1.01E-02	2.61E-05	2.65E-06	2.59E-09	1.06E-05	2.72E-08
5418454202505	541845	4202505	UCART1	7.89E-03	8.21E-06	1.04E-02	2.85E-05	2.73E-06	2.84E-09	1.09E-05	2.98E-08
5418554202505	541855	4202505	UCART1	8.06E-03	9.01E-06	1.07E-02	3.13E-05	2.79E-06	3.12E-09	1.11E-05	3.28E-08
5418654202505	541865	4202505	UCART1	8.25E-03	1.01E-05	1.09E-02	3.50E-05	2.86E-06	3.48E-09	1.14E-05	3.66E-08
5418754202505	541875	4202505	UCART1	8.43E-03	1.13E-05	1.12E-02	3.94E-05	2.92E-06	3.92E-09	1.17E-05	4.12E-08
5418854202505	541885	4202505	UCART1	8.56E-03	1.28E-05	1.13E-02	4.44E-05	2.96E-06	4.42E-09	1.18E-05	4.64E-08
5418954202505	541895	4202505	UCART1	8.69E-03	1.45E-05	1.15E-02	5.03E-05	3.01E-06	5.01E-09	1.20E-05	5.26E-08
5419054202505	541905	4202505	UCART1	8.82E-03	1.65E-05	1.17E-02	5.74E-05	3.05E-06	5.71E-09	1.22E-05	6.00E-08
5419154202505	541915	4202505	UCART1	8.93E-03	1.88E-05	1.18E-02	6.55E-05	3.09E-06	6.52E-09	1.24E-05	6.85E-08
5419254202505	541925	4202505	UCART1	9.10E-03	2.19E-05	1.20E-02	7.62E-05	3.15E-06	7.59E-09	1.26E-05	7.97E-08
5419354202505	541935	4202505	UCART1	9.28E-03	2.60E-05	1.23E-02	9.03E-05	3.21E-06	8.98E-09	1.28E-05	9.44E-08
5419454202505	541945	4202505	UCART1	9.41E-03	3.07E-05	1.25E-02	1.07E-04	3.26E-06	1.06E-08	1.30E-05	1.12E-07
5419554202505	541955	4202505	UCART1	9.56E-03	3.73E-05	1.27E-02	1.30E-04	3.31E-06	1.29E-08	1.32E-05	1.36E-07
5419654202505	541965	4202505	UCART1	9.70E-03	4.66E-05	1.28E-02	1.62E-04	3.36E-06	1.61E-08	1.34E-05	1.69E-07
5419754202505	541975	4202505	UCART1	9.81E-03	5.98E-05	1.30E-02	2.08E-04	3.40E-06	2.07E-08	1.36E-05	2.18E-07
5419854202505	541985	4202505	UCART1	9.86E-03	7.87E-05	1.31E-02	2.74E-04	3.41E-06	2.72E-08	1.36E-05	2.86E-07
5419954202505	541995	4202505	UCART1	9.87E-03	8.83E-05	1.31E-02	3.07E-04	3.42E-06	3.06E-08	1.37E-05	3.21E-07
5420054202505	542005	4202505	UCART1	9.85E-03	8.14E-05	1.30E-02	2.83E-04	3.41E-06	2.82E-08	1.36E-05	2.96E-07
5420154202505	542015	4202505	UCART1	9.78E-03	8.44E-05	1.29E-02	2.94E-04	3.39E-06	2.92E-08	1.35E-05	3.07E-07
5420254202505	542025	4202505	UCART1	9.68E-03	1.04E-04	1.28E-02	3.62E-04	3.35E-06	3.60E-08	1.34E-05	3.78E-07
5420754202505	542075	4202505	UCART1	8.70E-03	3.23E-05	1.15E-02	1.12E-04	3.01E-06	1.12E-08	1.20E-05	1.17E-07
5420854202505	542085	4202505	UCART1	8.39E-03	2.58E-05	1.11E-02	8.97E-05	2.90E-06	8.93E-09	1.16E-05	9.38E-08
5420954202505	542095	4202505	UCART1	8.09E-03	2.13E-05	1.07E-02	7.43E-05	2.80E-06	7.39E-09	1.12E-05	7.76E-08
5421054202505	542105	4202505	UCART1	7.80E-03	1.81E-05	1.03E-02	6.30E-05	2.70E-06	6.27E-09	1.08E-05	6.59E-08
5421154202505	542115	4202505	UCART1	7.50E-03	1.57E-05	9.92E-03	5.45E-05	2.60E-06	5.43E-09	1.04E-05	5.70E-08
5421254202505	542125	4202505	UCART1	7.17E-03	1.36E-05	9.49E-03	4.75E-05	2.48E-06	4.72E-09	9.92E-06	4.96E-08
5417254202515	541725	4202515	UCART1	3.77E-03	2.96E-06	4.99E-03	1.03E-05	1.31E-06	1.03E-09	5.22E-06	1.08E-08
5417354202515	541735	4202515	UCART1	4.09E-03	3.18E-06	5.41E-03	1.11E-05	1.42E-06	1.10E-09	5.66E-06	1.16E-08
5417454202515	541745	4202515	UCART1	4.42E-03	3.42E-06	5.86E-03	1.19E-05	1.53E-06	1.18E-09	6.12E-06	1.24E-08
5417554202515	541755	4202515	UCART1	4.79E-03	3.69E-06	6.34E-03	1.28E-05	1.66E-06	1.28E-09	6.63E-06	1.34E-08
5417654202515	541765	4202515	UCART1	5.18E-03	4.00E-06	6.86E-03	1.39E-05	1.79E-06	1.39E-09	7.17E-06	1.46E-08
5417854202515	541785	4202515	UCART1	6.01E-03	4.74E-06	7.95E-03	1.65E-05	2.08E-06	1.64E-09	8.31E-06	1.72E-08
5417954202515	541795	4202515	UCART1	6.41E-03	5.16E-06	8.49E-03	1.80E-05	2.22E-06	1.79E-09	8.87E-06	1.88E-08
5418054202515	541805	4202515	UCART1	6.81E-03	5.64E-06	9.02E-03	1.96E-05	2.36E-06	1.95E-09	9.42E-06	2.05E-08
5418154202515	541815	4202515	UCART1	7.21E-03	6.20E-06	9.55E-03	2.16E-05	2.50E-06	2.15E-09	9.98E-06	2.25E-08
5418254202515	541825	4202515	UCART1	7.58E-03	6.83E-06	1.00E-02	2.38E-05	2.63E-06	2.36E-09	1.05E-05	2.48E-08
5418354202515	541835	4202515	UCART1	8.03E-03	7.72E-06	1.06E-02	2.69E-05	2.78E-06	2.67E-09	1.11E-05	2.81E-08
5418454202515	541845	4202515	UCART1	8.34E-03	8.63E-06	1.10E-02	3.00E-05	2.89E-06	2.99E-09	1.15E-05	3.14E-08
5418554202515	541855	4202515	UCART1	8.51E-03	9.40E-06	1.13E-02	3.27E-05	2.95E-06	3.25E-09	1.18E-05	3.42E-08
5418654202515	541865	4202515	UCART1	8.73E-03	1.05E-05	1.15E-02	3.67E-05	3.02E-06	3.65E-09	1.21E-05	3.83E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418754202515	541875	4202515	UCART1	8.94E-03	1.19E-05	1.18E-02	4.15E-05	3.09E-06	4.13E-09	1.24E-05	4.34E-08
5418854202515	541885	4202515	UCART1	9.08E-03	1.35E-05	1.20E-02	4.70E-05	3.14E-06	4.67E-09	1.26E-05	4.91E-08
5418954202515	541895	4202515	UCART1	9.23E-03	1.54E-05	1.22E-02	5.37E-05	3.20E-06	5.34E-09	1.28E-05	5.61E-08
5419054202515	541905	4202515	UCART1	9.38E-03	1.78E-05	1.24E-02	6.18E-05	3.25E-06	6.15E-09	1.30E-05	6.46E-08
5419154202515	541915	4202515	UCART1	9.51E-03	2.05E-05	1.26E-02	7.13E-05	3.29E-06	7.09E-09	1.32E-05	7.45E-08
5419254202515	541925	4202515	UCART1	9.67E-03	2.40E-05	1.28E-02	8.36E-05	3.35E-06	8.32E-09	1.34E-05	8.73E-08
5419354202515	541935	4202515	UCART1	9.84E-03	2.86E-05	1.30E-02	9.95E-05	3.41E-06	9.91E-09	1.36E-05	1.04E-07
5419454202515	541945	4202515	UCART1	1.00E-02	3.46E-05	1.32E-02	1.20E-04	3.46E-06	1.20E-08	1.38E-05	1.26E-07
5419554202515	541955	4202515	UCART1	1.02E-02	4.29E-05	1.35E-02	1.49E-04	3.52E-06	1.48E-08	1.41E-05	1.56E-07
5419654202515	541965	4202515	UCART1	1.03E-02	5.47E-05	1.37E-02	1.90E-04	3.57E-06	1.89E-08	1.43E-05	1.99E-07
5419754202515	541975	4202515	UCART1	1.04E-02	7.18E-05	1.38E-02	2.50E-04	3.61E-06	2.49E-08	1.44E-05	2.61E-07
5419854202515	541985	4202515	UCART1	1.05E-02	9.80E-05	1.39E-02	3.41E-04	3.63E-06	3.39E-08	1.45E-05	3.56E-07
5419954202515	541995	4202515	UCART1	1.05E-02	8.17E-05	1.39E-02	2.84E-04	3.63E-06	2.83E-08	1.45E-05	2.97E-07
5420054202515	542005	4202515	UCART1	1.05E-02	9.36E-05	1.39E-02	3.26E-04	3.62E-06	3.24E-08	1.45E-05	3.40E-07
5420154202515	542015	4202515	UCART1	1.04E-02	8.41E-05	1.37E-02	2.93E-04	3.59E-06	2.91E-08	1.43E-05	3.06E-07
5420254202515	542025	4202515	UCART1	1.03E-02	6.87E-05	1.36E-02	2.39E-04	3.55E-06	2.38E-08	1.42E-05	2.50E-07
5420654202515	542065	4202515	UCART1	9.41E-03	4.00E-05	1.25E-02	1.39E-04	3.26E-06	1.39E-08	1.30E-05	1.45E-07
5420754202515	542075	4202515	UCART1	9.10E-03	3.19E-05	1.20E-02	1.11E-04	3.15E-06	1.10E-08	1.26E-05	1.16E-07
5420854202515	542085	4202515	UCART1	8.77E-03	2.59E-05	1.16E-02	9.03E-05	3.04E-06	8.98E-09	1.21E-05	9.43E-08
5420954202515	542095	4202515	UCART1	8.45E-03	2.17E-05	1.12E-02	7.56E-05	2.92E-06	7.52E-09	1.17E-05	7.90E-08
5421054202515	542105	4202515	UCART1	8.11E-03	1.85E-05	1.07E-02	6.43E-05	2.81E-06	6.40E-09	1.12E-05	6.72E-08
5421154202515	542115	4202515	UCART1	7.78E-03	1.60E-05	1.03E-02	5.58E-05	2.69E-06	5.55E-09	1.08E-05	5.83E-08
5421254202515	542125	4202515	UCART1	7.43E-03	1.40E-05	9.84E-03	4.88E-05	2.57E-06	4.85E-09	1.03E-05	5.10E-08
5421354202515	542135	4202515	UCART1	7.10E-03	1.24E-05	9.40E-03	4.32E-05	2.46E-06	4.30E-09	9.83E-06	4.52E-08
5417054202525	541705	4202525	UCART1	3.26E-03	2.63E-06	4.31E-03	9.15E-06	1.13E-06	9.11E-10	4.51E-06	9.57E-09
5417154202525	541715	4202525	UCART1	3.52E-03	2.81E-06	4.66E-03	9.78E-06	1.22E-06	9.73E-10	4.87E-06	1.02E-08
5417254202525	541725	4202525	UCART1	3.82E-03	3.01E-06	5.05E-03	1.05E-05	1.32E-06	1.04E-09	5.28E-06	1.10E-08
5417354202525	541735	4202525	UCART1	4.14E-03	3.24E-06	5.48E-03	1.13E-05	1.43E-06	1.12E-09	5.72E-06	1.18E-08
5417454202525	541745	4202525	UCART1	4.49E-03	3.48E-06	5.94E-03	1.21E-05	1.55E-06	1.21E-09	6.21E-06	1.27E-08
5417554202525	541755	4202525	UCART1	4.87E-03	3.76E-06	6.45E-03	1.31E-05	1.69E-06	1.30E-09	6.74E-06	1.37E-08
5417654202525	541765	4202525	UCART1	5.29E-03	4.09E-06	7.00E-03	1.42E-05	1.83E-06	1.41E-09	7.32E-06	1.49E-08
5417854202525	541785	4202525	UCART1	6.17E-03	4.85E-06	8.17E-03	1.69E-05	2.14E-06	1.68E-09	8.54E-06	1.76E-08
5417954202525	541795	4202525	UCART1	6.61E-03	5.28E-06	8.75E-03	1.84E-05	2.29E-06	1.83E-09	9.14E-06	1.92E-08
5418054202525	541805	4202525	UCART1	7.05E-03	5.78E-06	9.33E-03	2.01E-05	2.44E-06	2.00E-09	9.75E-06	2.10E-08
5418154202525	541815	4202525	UCART1	7.49E-03	6.36E-06	9.91E-03	2.21E-05	2.59E-06	2.20E-09	1.04E-05	2.31E-08
5418254202525	541825	4202525	UCART1	7.92E-03	7.04E-06	1.05E-02	2.45E-05	2.74E-06	2.44E-09	1.09E-05	2.56E-08
5418354202525	541835	4202525	UCART1	8.34E-03	7.86E-06	1.10E-02	2.73E-05	2.89E-06	2.72E-09	1.15E-05	2.86E-08
5418454202525	541845	4202525	UCART1	8.79E-03	8.97E-06	1.16E-02	3.12E-05	3.04E-06	3.11E-09	1.22E-05	3.26E-08
5418554202525	541855	4202525	UCART1	9.08E-03	9.98E-06	1.20E-02	3.47E-05	3.14E-06	3.46E-09	1.26E-05	3.63E-08
5418654202525	541865	4202525	UCART1	9.23E-03	1.10E-05	1.22E-02	3.83E-05	3.19E-06	3.81E-09	1.28E-05	4.01E-08
5418754202525	541875	4202525	UCART1	9.47E-03	1.26E-05	1.25E-02	4.37E-05	3.28E-06	4.35E-09	1.31E-05	4.57E-08
5418854202525	541885	4202525	UCART1	9.66E-03	1.44E-05	1.28E-02	4.99E-05	3.35E-06	4.97E-09	1.34E-05	5.22E-08
5418954202525	541895	4202525	UCART1	9.83E-03	1.65E-05	1.30E-02	5.74E-05	3.40E-06	5.72E-09	1.36E-05	6.00E-08
5419054202525	541905	4202525	UCART1	9.98E-03	1.91E-05	1.32E-02	6.65E-05	3.46E-06	6.62E-09	1.38E-05	6.95E-08
5419154202525	541915	4202525	UCART1	1.01E-02	2.24E-05	1.34E-02	7.78E-05	3.51E-06	7.74E-09	1.40E-05	8.13E-08
5419254202525	541925	4202525	UCART1	1.03E-02	2.65E-05	1.36E-02	9.22E-05	3.57E-06	9.18E-09	1.43E-05	9.64E-08
5419354202525	541935	4202525	UCART1	1.05E-02	3.20E-05	1.39E-02	1.11E-04	3.63E-06	1.11E-08	1.45E-05	1.16E-07
5419454202525	541945	4202525	UCART1	1.07E-02	3.94E-05	1.41E-02	1.37E-04	3.70E-06	1.36E-08	1.48E-05	1.43E-07
5419554202525	541955	4202525	UCART1	1.09E-02	4.99E-05	1.44E-02	1.73E-04	3.76E-06	1.73E-08	1.50E-05	1.81E-07
5419654202525	541965	4202525	UCART1	1.10E-02	6.50E-05	1.46E-02	2.26E-04	3.81E-06	2.25E-08	1.52E-05	2.36E-07
5419754202525	541975	4202525	UCART1	1.11E-02	8.72E-05	1.47E-02	3.03E-04	3.85E-06	3.02E-08	1.54E-05	3.17E-07
5419854202525	541985	4202525	UCART1	1.12E-02	1.01E-04	1.48E-02	3.53E-04	3.86E-06	3.51E-08	1.54E-05	3.69E-07
5419954202525	541995	4202525	UCART1	1.12E-02	1.26E-04	1.48E-02	4.40E-04	3.87E-06	4.38E-08	1.55E-05	4.60E-07

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420054202525	542005	4202525	UCART1	1.11E-02	9.15E-05	1.47E-02	3.18E-04	3.84E-06	3.17E-08	1.54E-05	3.33E-07
5420154202525	542015	4202525	UCART1	1.10E-02	8.02E-05	1.46E-02	2.79E-04	3.81E-06	2.78E-08	1.52E-05	2.92E-07
5420654202525	542065	4202525	UCART1	9.90E-03	3.87E-05	1.31E-02	1.34E-04	3.43E-06	1.34E-08	1.37E-05	1.41E-07
5420754202525	542075	4202525	UCART1	9.53E-03	3.11E-05	1.26E-02	1.08E-04	3.30E-06	1.08E-08	1.32E-05	1.13E-07
5420854202525	542085	4202525	UCART1	9.18E-03	2.59E-05	1.22E-02	9.00E-05	3.18E-06	8.96E-09	1.27E-05	9.41E-08
5420954202525	542095	4202525	UCART1	8.81E-03	2.18E-05	1.17E-02	7.58E-05	3.05E-06	7.55E-09	1.22E-05	7.93E-08
5421054202525	542105	4202525	UCART1	8.43E-03	1.86E-05	1.12E-02	6.49E-05	2.92E-06	6.46E-09	1.17E-05	6.78E-08
5421154202525	542115	4202525	UCART1	8.07E-03	1.62E-05	1.07E-02	5.65E-05	2.79E-06	5.62E-09	1.12E-05	5.90E-08
5421254202525	542125	4202525	UCART1	7.71E-03	1.43E-05	1.02E-02	4.98E-05	2.67E-06	4.96E-09	1.07E-05	5.21E-08
5421354202525	542135	4202525	UCART1	7.36E-03	1.27E-05	9.74E-03	4.43E-05	2.55E-06	4.40E-09	1.02E-05	4.63E-08
5421454202525	542145	4202525	UCART1	7.01E-03	1.14E-05	9.27E-03	3.96E-05	2.43E-06	3.94E-09	9.69E-06	4.14E-08
5421554202525	542155	4202525	UCART1	6.68E-03	1.03E-05	8.84E-03	3.58E-05	2.31E-06	3.56E-09	9.23E-06	3.74E-08
5416954202535	541695	4202535	UCART1	3.05E-03	2.50E-06	4.04E-03	8.71E-06	1.06E-06	8.67E-10	4.23E-06	9.11E-09
5417054202535	541705	4202535	UCART1	3.29E-03	2.67E-06	4.35E-03	9.29E-06	1.14E-06	9.24E-10	4.55E-06	9.71E-09
5417154202535	541715	4202535	UCART1	3.56E-03	2.86E-06	4.70E-03	9.93E-06	1.23E-06	9.88E-10	4.92E-06	1.04E-08
5417254202535	541725	4202535	UCART1	3.86E-03	3.06E-06	5.10E-03	1.07E-05	1.33E-06	1.06E-09	5.33E-06	1.11E-08
5417354202535	541735	4202535	UCART1	4.19E-03	3.29E-06	5.54E-03	1.15E-05	1.45E-06	1.14E-09	5.79E-06	1.20E-08
5417454202535	541745	4202535	UCART1	4.55E-03	3.55E-06	6.03E-03	1.24E-05	1.58E-06	1.23E-09	6.30E-06	1.29E-08
5417554202535	541755	4202535	UCART1	4.95E-03	3.84E-06	6.56E-03	1.34E-05	1.71E-06	1.33E-09	6.85E-06	1.40E-08
5417654202535	541765	4202535	UCART1	5.39E-03	4.17E-06	7.14E-03	1.45E-05	1.87E-06	1.44E-09	7.46E-06	1.52E-08
5417854202535	541785	4202535	UCART1	6.33E-03	4.96E-06	8.38E-03	1.72E-05	2.19E-06	1.72E-09	8.75E-06	1.80E-08
5417954202535	541795	4202535	UCART1	6.81E-03	5.41E-06	9.01E-03	1.88E-05	2.36E-06	1.87E-09	9.41E-06	1.97E-08
5418054202535	541805	4202535	UCART1	7.30E-03	5.94E-06	9.66E-03	2.07E-05	2.53E-06	2.06E-09	1.01E-05	2.16E-08
5418154202535	541815	4202535	UCART1	7.78E-03	6.55E-06	1.03E-02	2.28E-05	2.69E-06	2.27E-09	1.08E-05	2.38E-08
5418254202535	541825	4202535	UCART1	8.27E-03	7.27E-06	1.09E-02	2.53E-05	2.86E-06	2.52E-09	1.14E-05	2.64E-08
5418354202535	541835	4202535	UCART1	8.73E-03	8.12E-06	1.16E-02	2.82E-05	3.02E-06	2.81E-09	1.21E-05	2.95E-08
5418454202535	541845	4202535	UCART1	9.27E-03	9.32E-06	1.23E-02	3.24E-05	3.21E-06	3.23E-09	1.28E-05	3.39E-08
5418554202535	541855	4202535	UCART1	9.62E-03	1.05E-05	1.27E-02	3.66E-05	3.33E-06	3.64E-09	1.33E-05	3.83E-08
5418654202535	541865	4202535	UCART1	9.80E-03	1.16E-05	1.30E-02	4.03E-05	3.39E-06	4.01E-09	1.36E-05	4.21E-08
5418754202535	541875	4202535	UCART1	1.01E-02	1.33E-05	1.33E-02	4.61E-05	3.49E-06	4.59E-09	1.39E-05	4.82E-08
5418854202535	541885	4202535	UCART1	1.03E-02	1.53E-05	1.36E-02	5.32E-05	3.57E-06	5.29E-09	1.43E-05	5.56E-08
5418954202535	541895	4202535	UCART1	1.05E-02	1.77E-05	1.39E-02	6.14E-05	3.63E-06	6.11E-09	1.45E-05	6.42E-08
5419054202535	541905	4202535	UCART1	1.07E-02	2.07E-05	1.41E-02	7.19E-05	3.69E-06	7.15E-09	1.47E-05	7.51E-08
5419154202535	541915	4202535	UCART1	1.08E-02	2.44E-05	1.43E-02	8.50E-05	3.75E-06	8.46E-09	1.50E-05	8.88E-08
5419254202535	541925	4202535	UCART1	1.10E-02	2.94E-05	1.46E-02	1.02E-04	3.82E-06	1.02E-08	1.53E-05	1.07E-07
5419354202535	541935	4202535	UCART1	1.12E-02	3.59E-05	1.49E-02	1.25E-04	3.89E-06	1.24E-08	1.55E-05	1.31E-07
5419454202535	541945	4202535	UCART1	1.15E-02	4.52E-05	1.52E-02	1.57E-04	3.96E-06	1.57E-08	1.58E-05	1.64E-07
5419554202535	541955	4202535	UCART1	1.16E-02	5.83E-05	1.54E-02	2.03E-04	4.03E-06	2.02E-08	1.61E-05	2.12E-07
5419654202535	541965	4202535	UCART1	1.18E-02	7.72E-05	1.56E-02	2.69E-04	4.08E-06	2.67E-08	1.63E-05	2.81E-07
5419754202535	541975	4202535	UCART1	1.19E-02	1.07E-04	1.57E-02	3.72E-04	4.11E-06	3.71E-08	1.64E-05	3.89E-07
5419854202535	541985	4202535	UCART1	1.19E-02	1.18E-04	1.58E-02	4.10E-04	4.13E-06	4.08E-08	1.65E-05	4.29E-07
5419954202535	541995	4202535	UCART1	1.19E-02	9.63E-05	1.58E-02	3.35E-04	4.12E-06	3.33E-08	1.65E-05	3.50E-07
5420054202535	542005	4202535	UCART1	1.18E-02	9.15E-05	1.56E-02	3.18E-04	4.09E-06	3.17E-08	1.63E-05	3.33E-07
5420154202535	542015	4202535	UCART1	1.17E-02	9.70E-05	1.55E-02	3.38E-04	4.05E-06	3.36E-08	1.62E-05	3.53E-07
5420554202535	542055	4202535	UCART1	1.07E-02	4.51E-05	1.42E-02	1.57E-04	3.72E-06	1.56E-08	1.49E-05	1.64E-07
5420654202535	542065	4202535	UCART1	1.04E-02	3.68E-05	1.37E-02	1.28E-04	3.59E-06	1.27E-08	1.44E-05	1.34E-07
5420754202535	542075	4202535	UCART1	1.00E-02	3.05E-05	1.32E-02	1.06E-04	3.46E-06	1.05E-08	1.38E-05	1.11E-07
5420854202535	542085	4202535	UCART1	9.62E-03	2.57E-05	1.27E-02	8.93E-05	3.33E-06	8.89E-09	1.33E-05	9.33E-08
5420954202535	542095	4202535	UCART1	9.21E-03	2.18E-05	1.22E-02	7.58E-05	3.19E-06	7.54E-09	1.27E-05	7.92E-08
5421054202535	542105	4202535	UCART1	8.78E-03	1.87E-05	1.16E-02	6.51E-05	3.04E-06	6.48E-09	1.21E-05	6.81E-08
5421154202535	542115	4202535	UCART1	8.39E-03	1.64E-05	1.11E-02	5.71E-05	2.90E-06	5.68E-09	1.16E-05	5.97E-08
5421254202535	542125	4202535	UCART1	8.00E-03	1.45E-05	1.06E-02	5.05E-05	2.77E-06	5.03E-09	1.11E-05	5.28E-08
5421354202535	542135	4202535	UCART1	7.62E-03	1.30E-05	1.01E-02	4.51E-05	2.64E-06	4.48E-09	1.05E-05	4.71E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421454202535	542145	4202535	UCART1	7.25E-03	1.16E-05	9.59E-03	4.05E-05	2.51E-06	4.03E-09	1.00E-05	4.23E-08
5421554202535	542155	4202535	UCART1	6.94E-03	1.06E-05	9.18E-03	3.69E-05	2.40E-06	3.68E-09	9.60E-06	3.86E-08
5421654202535	542165	4202535	UCART1	6.55E-03	9.57E-06	8.67E-03	3.33E-05	2.27E-06	3.31E-09	9.07E-06	3.48E-08
5416854202545	541685	4202545	UCART1	2.87E-03	2.38E-06	3.80E-03	8.28E-06	9.95E-07	8.24E-10	3.98E-06	8.66E-09
5416954202545	541695	4202545	UCART1	3.09E-03	2.54E-06	4.09E-03	8.83E-06	1.07E-06	8.79E-10	4.27E-06	9.23E-09
5417054202545	541705	4202545	UCART1	3.33E-03	2.71E-06	4.40E-03	9.44E-06	1.15E-06	9.39E-10	4.60E-06	9.86E-09
5417154202545	541715	4202545	UCART1	3.59E-03	2.90E-06	4.76E-03	1.01E-05	1.24E-06	1.00E-09	4.97E-06	1.06E-08
5417254202545	541725	4202545	UCART1	3.90E-03	3.11E-06	5.16E-03	1.08E-05	1.35E-06	1.08E-09	5.39E-06	1.13E-08
5417354202545	541735	4202545	UCART1	4.24E-03	3.35E-06	5.60E-03	1.17E-05	1.47E-06	1.16E-09	5.86E-06	1.22E-08
5417454202545	541745	4202545	UCART1	4.61E-03	3.62E-06	6.10E-03	1.26E-05	1.60E-06	1.25E-09	6.38E-06	1.31E-08
5417554202545	541755	4202545	UCART1	5.03E-03	3.92E-06	6.65E-03	1.36E-05	1.74E-06	1.36E-09	6.95E-06	1.42E-08
5417654202545	541765	4202545	UCART1	5.49E-03	4.27E-06	7.27E-03	1.48E-05	1.90E-06	1.48E-09	7.60E-06	1.55E-08
5417754202545	541775	4202545	UCART1	5.98E-03	4.65E-06	7.92E-03	1.62E-05	2.07E-06	1.61E-09	8.28E-06	1.69E-08
5417854202545	541785	4202545	UCART1	6.49E-03	5.08E-06	8.59E-03	1.77E-05	2.25E-06	1.76E-09	8.98E-06	1.85E-08
5417954202545	541795	4202545	UCART1	7.01E-03	5.55E-06	9.28E-03	1.93E-05	2.43E-06	1.92E-09	9.70E-06	2.02E-08
5418054202545	541805	4202545	UCART1	7.55E-03	6.11E-06	9.99E-03	2.12E-05	2.61E-06	2.11E-09	1.04E-05	2.22E-08
5418154202545	541815	4202545	UCART1	8.10E-03	6.76E-06	1.07E-02	2.35E-05	2.80E-06	2.34E-09	1.12E-05	2.46E-08
5418254202545	541825	4202545	UCART1	8.65E-03	7.53E-06	1.14E-02	2.62E-05	2.99E-06	2.61E-09	1.20E-05	2.74E-08
5418354202545	541835	4202545	UCART1	9.17E-03	8.43E-06	1.21E-02	2.93E-05	3.17E-06	2.92E-09	1.27E-05	3.06E-08
5418454202545	541845	4202545	UCART1	9.73E-03	9.63E-06	1.29E-02	3.35E-05	3.37E-06	3.33E-09	1.35E-05	3.50E-08
5418554202545	541855	4202545	UCART1	1.02E-02	1.10E-05	1.35E-02	3.83E-05	3.52E-06	3.81E-09	1.41E-05	4.00E-08
5418654202545	541865	4202545	UCART1	1.05E-02	1.23E-05	1.39E-02	4.28E-05	3.62E-06	4.26E-09	1.45E-05	4.47E-08
5418754202545	541875	4202545	UCART1	1.07E-02	1.40E-05	1.42E-02	4.86E-05	3.71E-06	4.84E-09	1.48E-05	5.08E-08
5418854202545	541885	4202545	UCART1	1.10E-02	1.62E-05	1.45E-02	5.65E-05	3.81E-06	5.62E-09	1.52E-05	5.91E-08
5418954202545	541895	4202545	UCART1	1.12E-02	1.90E-05	1.48E-02	6.60E-05	3.88E-06	6.57E-09	1.55E-05	6.90E-08
5419054202545	541905	4202545	UCART1	1.14E-02	2.24E-05	1.51E-02	7.78E-05	3.95E-06	7.74E-09	1.58E-05	8.13E-08
5419154202545	541915	4202545	UCART1	1.16E-02	2.67E-05	1.54E-02	9.30E-05	4.02E-06	9.26E-09	1.61E-05	9.72E-08
5419254202545	541925	4202545	UCART1	1.18E-02	3.26E-05	1.57E-02	1.13E-04	4.10E-06	1.13E-08	1.64E-05	1.19E-07
5419354202545	541935	4202545	UCART1	1.20E-02	4.04E-05	1.59E-02	1.41E-04	4.17E-06	1.40E-08	1.67E-05	1.47E-07
5419454202545	541945	4202545	UCART1	1.23E-02	5.19E-05	1.63E-02	1.80E-04	4.26E-06	1.80E-08	1.70E-05	1.89E-07
5419554202545	541955	4202545	UCART1	1.25E-02	6.78E-05	1.65E-02	2.36E-04	4.32E-06	2.35E-08	1.73E-05	2.47E-07
5419654202545	541965	4202545	UCART1	1.26E-02	9.23E-05	1.67E-02	3.21E-04	4.37E-06	3.20E-08	1.75E-05	3.36E-07
5419754202545	541975	4202545	UCART1	1.27E-02	1.06E-04	1.68E-02	3.69E-04	4.41E-06	3.67E-08	1.76E-05	3.86E-07
5419854202545	541985	4202545	UCART1	1.28E-02	9.71E-05	1.69E-02	3.38E-04	4.42E-06	3.36E-08	1.77E-05	3.53E-07
5419954202545	541995	4202545	UCART1	1.27E-02	1.02E-04	1.68E-02	3.56E-04	4.39E-06	3.55E-08	1.75E-05	3.72E-07
5420054202545	542005	4202545	UCART1	1.26E-02	1.14E-04	1.67E-02	3.95E-04	4.37E-06	3.94E-08	1.74E-05	4.13E-07
5420554202545	542055	4202545	UCART1	1.13E-02	4.26E-05	1.50E-02	1.48E-04	3.92E-06	1.48E-08	1.57E-05	1.55E-07
5420654202545	542065	4202545	UCART1	1.09E-02	3.53E-05	1.45E-02	1.23E-04	3.78E-06	1.22E-08	1.51E-05	1.29E-07
5420754202545	542075	4202545	UCART1	1.05E-02	2.98E-05	1.39E-02	1.04E-04	3.64E-06	1.03E-08	1.45E-05	1.08E-07
5420854202545	542085	4202545	UCART1	1.01E-02	2.55E-05	1.34E-02	8.86E-05	3.50E-06	8.81E-09	1.40E-05	9.26E-08
5420954202545	542095	4202545	UCART1	9.65E-03	2.18E-05	1.28E-02	7.60E-05	3.34E-06	7.56E-09	1.34E-05	7.94E-08
5421054202545	542105	4202545	UCART1	9.19E-03	1.89E-05	1.22E-02	6.57E-05	3.18E-06	6.54E-09	1.27E-05	6.87E-08
5421154202545	542115	4202545	UCART1	8.73E-03	1.65E-05	1.16E-02	5.76E-05	3.02E-06	5.73E-09	1.21E-05	6.02E-08
5421254202545	542125	4202545	UCART1	8.33E-03	1.47E-05	1.10E-02	5.13E-05	2.88E-06	5.10E-09	1.15E-05	5.36E-08
5421354202545	542135	4202545	UCART1	7.96E-03	1.33E-05	1.05E-02	4.63E-05	2.76E-06	4.61E-09	1.10E-05	4.84E-08
5421454202545	542145	4202545	UCART1	7.58E-03	1.20E-05	1.00E-02	4.18E-05	2.62E-06	4.16E-09	1.05E-05	4.37E-08
5421554202545	542155	4202545	UCART1	7.20E-03	1.09E-05	9.53E-03	3.80E-05	2.49E-06	3.78E-09	9.96E-06	3.97E-08
5421654202545	542165	4202545	UCART1	6.80E-03	9.84E-06	8.99E-03	3.42E-05	2.35E-06	3.40E-09	9.40E-06	3.58E-08
5421754202545	542175	4202545	UCART1	6.47E-03	9.04E-06	8.56E-03	3.14E-05	2.24E-06	3.13E-09	8.95E-06	3.29E-08
5416754202555	541675	4202555	UCART1	2.72E-03	2.26E-06	3.60E-03	7.88E-06	9.42E-07	7.84E-10	3.76E-06	8.23E-09
5416854202555	541685	4202555	UCART1	2.91E-03	2.41E-06	3.85E-03	8.39E-06	1.01E-06	8.35E-10	4.03E-06	8.77E-09
5416954202555	541695	4202555	UCART1	3.12E-03	2.58E-06	4.13E-03	8.96E-06	1.08E-06	8.91E-10	4.32E-06	9.36E-09
5417054202555	541705	4202555	UCART1	3.36E-03	2.75E-06	4.45E-03	9.57E-06	1.16E-06	9.53E-10	4.65E-06	1.00E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417154202555	541715	4202555	UCART1	3.64E-03	2.95E-06	4.81E-03	1.03E-05	1.26E-06	1.02E-09	5.03E-06	1.07E-08
5417254202555	541725	4202555	UCART1	3.95E-03	3.17E-06	5.22E-03	1.10E-05	1.37E-06	1.10E-09	5.46E-06	1.15E-08
5417354202555	541735	4202555	UCART1	4.29E-03	3.42E-06	5.67E-03	1.19E-05	1.48E-06	1.18E-09	5.93E-06	1.24E-08
5417454202555	541745	4202555	UCART1	4.67E-03	3.69E-06	6.18E-03	1.28E-05	1.62E-06	1.28E-09	6.46E-06	1.34E-08
5417554202555	541755	4202555	UCART1	5.10E-03	3.99E-06	6.75E-03	1.39E-05	1.77E-06	1.38E-09	7.06E-06	1.45E-08
5417654202555	541765	4202555	UCART1	5.59E-03	4.36E-06	7.39E-03	1.52E-05	1.93E-06	1.51E-09	7.73E-06	1.58E-08
5417754202555	541775	4202555	UCART1	6.10E-03	4.76E-06	8.08E-03	1.65E-05	2.11E-06	1.65E-09	8.44E-06	1.73E-08
5417854202555	541785	4202555	UCART1	6.63E-03	5.19E-06	8.78E-03	1.80E-05	2.30E-06	1.80E-09	9.17E-06	1.89E-08
5417954202555	541795	4202555	UCART1	7.21E-03	5.70E-06	9.54E-03	1.98E-05	2.49E-06	1.97E-09	9.97E-06	2.07E-08
5418054202555	541805	4202555	UCART1	7.80E-03	6.28E-06	1.03E-02	2.18E-05	2.70E-06	2.17E-09	1.08E-05	2.28E-08
5418154202555	541815	4202555	UCART1	8.40E-03	6.96E-06	1.11E-02	2.42E-05	2.91E-06	2.41E-09	1.16E-05	2.53E-08
5418254202555	541825	4202555	UCART1	9.02E-03	7.78E-06	1.19E-02	2.71E-05	3.12E-06	2.69E-09	1.25E-05	2.83E-08
5418354202555	541835	4202555	UCART1	9.62E-03	8.74E-06	1.27E-02	3.04E-05	3.33E-06	3.03E-09	1.33E-05	3.18E-08
5418454202555	541845	4202555	UCART1	1.02E-02	9.91E-06	1.35E-02	3.45E-05	3.53E-06	3.43E-09	1.41E-05	3.60E-08
5418554202555	541855	4202555	UCART1	1.08E-02	1.15E-05	1.43E-02	4.01E-05	3.73E-06	3.99E-09	1.49E-05	4.19E-08
5418654202555	541865	4202555	UCART1	1.12E-02	1.32E-05	1.49E-02	4.58E-05	3.89E-06	4.55E-09	1.55E-05	4.78E-08
5418754202555	541875	4202555	UCART1	1.14E-02	1.48E-05	1.51E-02	5.14E-05	3.95E-06	5.11E-09	1.58E-05	5.37E-08
5418854202555	541885	4202555	UCART1	1.18E-02	1.73E-05	1.56E-02	6.02E-05	4.07E-06	5.99E-09	1.63E-05	6.29E-08
5418954202555	541895	4202555	UCART1	1.20E-02	2.04E-05	1.59E-02	7.10E-05	4.16E-06	7.07E-09	1.66E-05	7.42E-08
5419054202555	541905	4202555	UCART1	1.22E-02	2.43E-05	1.62E-02	8.45E-05	4.24E-06	8.41E-09	1.69E-05	8.83E-08
5419154202555	541915	4202555	UCART1	1.25E-02	2.94E-05	1.65E-02	1.02E-04	4.32E-06	1.02E-08	1.73E-05	1.07E-07
5419254202555	541925	4202555	UCART1	1.27E-02	3.63E-05	1.69E-02	1.26E-04	4.41E-06	1.26E-08	1.76E-05	1.32E-07
5419354202555	541935	4202555	UCART1	1.30E-02	4.56E-05	1.72E-02	1.59E-04	4.49E-06	1.58E-08	1.79E-05	1.66E-07
5419454202555	541945	4202555	UCART1	1.32E-02	5.91E-05	1.75E-02	2.05E-04	4.57E-06	2.04E-08	1.83E-05	2.15E-07
5419554202555	541955	4202555	UCART1	1.34E-02	7.90E-05	1.78E-02	2.75E-04	4.64E-06	2.74E-08	1.86E-05	2.87E-07
5419654202555	541965	4202555	UCART1	1.36E-02	1.11E-04	1.80E-02	3.85E-04	4.70E-06	3.83E-08	1.88E-05	4.02E-07
5419754202555	541975	4202555	UCART1	1.37E-02	9.42E-05	1.81E-02	3.28E-04	4.73E-06	3.26E-08	1.89E-05	3.42E-07
5419854202555	541985	4202555	UCART1	1.36E-02	7.51E-05	1.81E-02	2.61E-04	4.72E-06	2.60E-08	1.89E-05	2.73E-07
5419954202555	541995	4202555	UCART1	1.35E-02	9.06E-05	1.79E-02	3.15E-04	4.69E-06	3.14E-08	1.87E-05	3.29E-07
5420054202555	542005	4202555	UCART1	1.35E-02	1.26E-04	1.78E-02	4.38E-04	4.67E-06	4.35E-08	1.87E-05	4.57E-07
5420454202555	542045	4202555	UCART1	1.24E-02	4.88E-05	1.64E-02	1.70E-04	4.29E-06	1.69E-08	1.71E-05	1.77E-07
5420554202555	542055	4202555	UCART1	1.20E-02	4.05E-05	1.58E-02	1.41E-04	4.14E-06	1.40E-08	1.66E-05	1.47E-07
5420654202555	542065	4202555	UCART1	1.15E-02	3.41E-05	1.53E-02	1.19E-04	3.99E-06	1.18E-08	1.59E-05	1.24E-07
5420754202555	542075	4202555	UCART1	1.10E-02	2.90E-05	1.46E-02	1.01E-04	3.82E-06	1.00E-08	1.53E-05	1.05E-07
5420854202555	542085	4202555	UCART1	1.06E-02	2.52E-05	1.40E-02	8.76E-05	3.67E-06	8.72E-09	1.47E-05	9.16E-08
5420954202555	542095	4202555	UCART1	1.01E-02	2.19E-05	1.34E-02	7.62E-05	3.51E-06	7.58E-09	1.40E-05	7.97E-08
5421054202555	542105	4202555	UCART1	9.66E-03	1.92E-05	1.28E-02	6.67E-05	3.34E-06	6.64E-09	1.34E-05	6.97E-08
5421154202555	542115	4202555	UCART1	9.18E-03	1.69E-05	1.22E-02	5.89E-05	3.18E-06	5.86E-09	1.27E-05	6.15E-08
5421254202555	542125	4202555	UCART1	8.72E-03	1.51E-05	1.15E-02	5.24E-05	3.02E-06	5.22E-09	1.21E-05	5.48E-08
5421354202555	542135	4202555	UCART1	8.27E-03	1.35E-05	1.09E-02	4.70E-05	2.86E-06	4.68E-09	1.14E-05	4.91E-08
5421454202555	542145	4202555	UCART1	7.84E-03	1.22E-05	1.04E-02	4.24E-05	2.71E-06	4.22E-09	1.08E-05	4.43E-08
5421554202555	542155	4202555	UCART1	7.43E-03	1.11E-05	9.84E-03	3.85E-05	2.57E-06	3.83E-09	1.03E-05	4.03E-08
5421654202555	542165	4202555	UCART1	7.06E-03	1.01E-05	9.35E-03	3.52E-05	2.45E-06	3.50E-09	9.77E-06	3.68E-08
5421754202555	542175	4202555	UCART1	6.70E-03	9.28E-06	8.86E-03	3.23E-05	2.32E-06	3.21E-09	9.27E-06	3.38E-08
5421854202555	542185	4202555	UCART1	6.35E-03	8.54E-06	8.40E-03	2.97E-05	2.20E-06	2.96E-09	8.78E-06	3.11E-08
5416654202565	541665	4202565	UCART1	2.59E-03	2.16E-06	3.43E-03	7.52E-06	8.98E-07	7.48E-10	3.59E-06	7.86E-09
5416754202565	541675	4202565	UCART1	2.76E-03	2.30E-06	3.66E-03	7.99E-06	9.56E-07	7.95E-10	3.82E-06	8.35E-09
5416854202565	541685	4202565	UCART1	2.95E-03	2.45E-06	3.91E-03	8.52E-06	1.02E-06	8.48E-10	4.09E-06	8.91E-09
5416954202565	541695	4202565	UCART1	3.17E-03	2.62E-06	4.19E-03	9.10E-06	1.10E-06	9.06E-10	4.38E-06	9.51E-09
5417054202565	541705	4202565	UCART1	3.41E-03	2.80E-06	4.51E-03	9.74E-06	1.18E-06	9.69E-10	4.72E-06	1.02E-08
5417154202565	541715	4202565	UCART1	3.69E-03	3.01E-06	4.89E-03	1.05E-05	1.28E-06	1.04E-09	5.11E-06	1.09E-08
5417254202565	541725	4202565	UCART1	4.01E-03	3.24E-06	5.30E-03	1.13E-05	1.39E-06	1.12E-09	5.54E-06	1.18E-08
5417354202565	541735	4202565	UCART1	4.36E-03	3.50E-06	5.77E-03	1.22E-05	1.51E-06	1.21E-09	6.03E-06	1.27E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417454202565	541745	4202565	UCART1	4.75E-03	3.78E-06	6.29E-03	1.31E-05	1.64E-06	1.31E-09	6.57E-06	1.37E-08
5417554202565	541755	4202565	UCART1	5.18E-03	4.09E-06	6.86E-03	1.42E-05	1.79E-06	1.41E-09	7.17E-06	1.49E-08
5417654202565	541765	4202565	UCART1	5.68E-03	4.45E-06	7.52E-03	1.55E-05	1.97E-06	1.54E-09	7.86E-06	1.62E-08
5417754202565	541775	4202565	UCART1	6.22E-03	4.87E-06	8.23E-03	1.69E-05	2.15E-06	1.68E-09	8.60E-06	1.77E-08
5417854202565	541785	4202565	UCART1	6.79E-03	5.32E-06	8.99E-03	1.85E-05	2.35E-06	1.84E-09	9.39E-06	1.93E-08
5417954202565	541795	4202565	UCART1	7.41E-03	5.86E-06	9.81E-03	2.04E-05	2.57E-06	2.03E-09	1.03E-05	2.13E-08
5418054202565	541805	4202565	UCART1	8.05E-03	6.47E-06	1.07E-02	2.25E-05	2.79E-06	2.24E-09	1.11E-05	2.35E-08
5418154202565	541815	4202565	UCART1	8.72E-03	7.19E-06	1.15E-02	2.50E-05	3.02E-06	2.49E-09	1.21E-05	2.61E-08
5418254202565	541825	4202565	UCART1	9.40E-03	8.05E-06	1.24E-02	2.80E-05	3.26E-06	2.79E-09	1.30E-05	2.93E-08
5418354202565	541835	4202565	UCART1	1.01E-02	9.08E-06	1.33E-02	3.16E-05	3.49E-06	3.14E-09	1.40E-05	3.30E-08
5418454202565	541845	4202565	UCART1	1.07E-02	1.03E-05	1.42E-02	3.58E-05	3.71E-06	3.56E-09	1.48E-05	3.74E-08
5418554202565	541855	4202565	UCART1	1.14E-02	1.21E-05	1.51E-02	4.20E-05	3.96E-06	4.18E-09	1.58E-05	4.39E-08
5418654202565	541865	4202565	UCART1	1.20E-02	1.39E-05	1.58E-02	4.83E-05	4.14E-06	4.81E-09	1.66E-05	5.05E-08
5418754202565	541875	4202565	UCART1	1.22E-02	1.56E-05	1.61E-02	5.42E-05	4.22E-06	5.40E-09	1.69E-05	5.67E-08
5418854202565	541885	4202565	UCART1	1.26E-02	1.85E-05	1.67E-02	6.42E-05	4.36E-06	6.39E-09	1.74E-05	6.71E-08
5418954202565	541895	4202565	UCART1	1.29E-02	2.20E-05	1.71E-02	7.64E-05	4.48E-06	7.60E-09	1.79E-05	7.98E-08
5419054202565	541905	4202565	UCART1	1.32E-02	2.63E-05	1.75E-02	9.17E-05	4.56E-06	9.12E-09	1.82E-05	9.58E-08
5419154202565	541915	4202565	UCART1	1.34E-02	3.22E-05	1.78E-02	1.12E-04	4.66E-06	1.11E-08	1.86E-05	1.17E-07
5419254202565	541925	4202565	UCART1	1.37E-02	4.02E-05	1.82E-02	1.40E-04	4.75E-06	1.39E-08	1.90E-05	1.46E-07
5419354202565	541935	4202565	UCART1	1.40E-02	5.13E-05	1.85E-02	1.78E-04	4.85E-06	1.78E-08	1.94E-05	1.87E-07
5419454202565	541945	4202565	UCART1	1.42E-02	6.74E-05	1.89E-02	2.34E-04	4.93E-06	2.33E-08	1.97E-05	2.45E-07
5419554202565	541955	4202565	UCART1	1.45E-02	9.18E-05	1.91E-02	3.19E-04	5.00E-06	3.18E-08	2.00E-05	3.34E-07
5419654202565	541965	4202565	UCART1	1.46E-02	1.08E-04	1.94E-02	3.75E-04	5.07E-06	3.74E-08	2.02E-05	3.92E-07
5419754202565	541975	4202565	UCART1	1.47E-02	1.01E-04	1.95E-02	3.51E-04	5.09E-06	3.49E-08	2.03E-05	3.67E-07
5419854202565	541985	4202565	UCART1	1.46E-02	9.86E-05	1.94E-02	3.43E-04	5.07E-06	3.41E-08	2.03E-05	3.58E-07
5419954202565	541995	4202565	UCART1	1.46E-02	1.13E-04	1.93E-02	3.92E-04	5.04E-06	3.90E-08	2.01E-05	4.10E-07
5420054202565	542005	4202565	UCART1	1.45E-02	1.09E-04	1.91E-02	3.77E-04	5.00E-06	3.76E-08	2.00E-05	3.95E-07
5420454202565	542045	4202565	UCART1	1.31E-02	4.58E-05	1.74E-02	1.59E-04	4.55E-06	1.59E-08	1.82E-05	1.67E-07
5420554202565	542055	4202565	UCART1	1.27E-02	3.86E-05	1.67E-02	1.34E-04	4.38E-06	1.34E-08	1.75E-05	1.40E-07
5420654202565	542065	4202565	UCART1	1.22E-02	3.32E-05	1.61E-02	1.15E-04	4.22E-06	1.15E-08	1.69E-05	1.21E-07
5420754202565	542075	4202565	UCART1	1.17E-02	2.88E-05	1.55E-02	1.00E-04	4.05E-06	9.97E-09	1.62E-05	1.05E-07
5420854202565	542085	4202565	UCART1	1.11E-02	2.49E-05	1.47E-02	8.67E-05	3.86E-06	8.63E-09	1.54E-05	9.06E-08
5420954202565	542095	4202565	UCART1	1.06E-02	2.17E-05	1.40E-02	7.56E-05	3.67E-06	7.52E-09	1.47E-05	7.90E-08
5421054202565	542105	4202565	UCART1	1.01E-02	1.91E-05	1.33E-02	6.64E-05	3.48E-06	6.60E-09	1.39E-05	6.94E-08
5421154202565	542115	4202565	UCART1	9.54E-03	1.69E-05	1.26E-02	5.88E-05	3.30E-06	5.85E-09	1.32E-05	6.15E-08
5421254202565	542125	4202565	UCART1	9.05E-03	1.51E-05	1.20E-02	5.26E-05	3.13E-06	5.23E-09	1.25E-05	5.50E-08
5421354202565	542135	4202565	UCART1	8.57E-03	1.36E-05	1.13E-02	4.73E-05	2.97E-06	4.71E-09	1.19E-05	4.94E-08
5421454202565	542145	4202565	UCART1	8.12E-03	1.23E-05	1.07E-02	4.28E-05	2.81E-06	4.26E-09	1.12E-05	4.48E-08
5421554202565	542155	4202565	UCART1	7.69E-03	1.12E-05	1.02E-02	3.90E-05	2.66E-06	3.88E-09	1.06E-05	4.08E-08
5421654202565	542165	4202565	UCART1	7.28E-03	1.03E-05	9.63E-03	3.57E-05	2.52E-06	3.55E-09	1.01E-05	3.73E-08
5421754202565	542175	4202565	UCART1	6.90E-03	9.43E-06	9.13E-03	3.28E-05	2.39E-06	3.27E-09	9.54E-06	3.43E-08
5421854202565	542185	4202565	UCART1	6.54E-03	8.70E-06	8.65E-03	3.03E-05	2.26E-06	3.01E-09	9.04E-06	3.16E-08
5421954202565	542195	4202565	UCART1	6.20E-03	8.04E-06	8.20E-03	2.80E-05	2.14E-06	2.78E-09	8.57E-06	2.92E-08
5416554202575	541655	4202575	UCART1	2.48E-03	2.07E-06	3.29E-03	7.20E-06	8.60E-07	7.16E-10	3.44E-06	7.52E-09
5416654202575	541665	4202575	UCART1	2.64E-03	2.19E-06	3.49E-03	7.63E-06	9.12E-07	7.59E-10	3.65E-06	7.97E-09
5416754202575	541675	4202575	UCART1	2.81E-03	2.33E-06	3.72E-03	8.12E-06	9.72E-07	8.08E-10	3.89E-06	8.49E-09
5416854202575	541685	4202575	UCART1	3.00E-03	2.49E-06	3.98E-03	8.67E-06	1.04E-06	8.62E-10	4.16E-06	9.06E-09
5416954202575	541695	4202575	UCART1	3.22E-03	2.66E-06	4.26E-03	9.26E-06	1.11E-06	9.22E-10	4.45E-06	9.68E-09
5417054202575	541705	4202575	UCART1	3.46E-03	2.85E-06	4.58E-03	9.91E-06	1.20E-06	9.86E-10	4.79E-06	1.04E-08
5417154202575	541715	4202575	UCART1	3.75E-03	3.07E-06	4.96E-03	1.07E-05	1.30E-06	1.06E-09	5.18E-06	1.12E-08
5417254202575	541725	4202575	UCART1	4.06E-03	3.30E-06	5.37E-03	1.15E-05	1.41E-06	1.14E-09	5.61E-06	1.20E-08
5417354202575	541735	4202575	UCART1	4.42E-03	3.57E-06	5.85E-03	1.24E-05	1.53E-06	1.23E-09	6.11E-06	1.30E-08
5417454202575	541745	4202575	UCART1	4.83E-03	3.86E-06	6.39E-03	1.34E-05	1.67E-06	1.34E-09	6.68E-06	1.41E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417554202575	541755	4202575	UCART1	5.25E-03	4.17E-06	6.95E-03	1.45E-05	1.82E-06	1.44E-09	7.27E-06	1.52E-08
5417654202575	541765	4202575	UCART1	5.78E-03	4.56E-06	7.65E-03	1.59E-05	2.00E-06	1.58E-09	8.00E-06	1.66E-08
5417754202575	541775	4202575	UCART1	6.34E-03	4.99E-06	8.39E-03	1.74E-05	2.20E-06	1.73E-09	8.77E-06	1.81E-08
5417854202575	541785	4202575	UCART1	6.96E-03	5.48E-06	9.21E-03	1.91E-05	2.41E-06	1.90E-09	9.62E-06	1.99E-08
5417954202575	541795	4202575	UCART1	7.61E-03	6.03E-06	1.01E-02	2.10E-05	2.63E-06	2.09E-09	1.05E-05	2.19E-08
5418054202575	541805	4202575	UCART1	8.31E-03	6.67E-06	1.10E-02	2.32E-05	2.88E-06	2.31E-09	1.15E-05	2.43E-08
5418154202575	541815	4202575	UCART1	9.05E-03	7.43E-06	1.20E-02	2.59E-05	3.13E-06	2.57E-09	1.25E-05	2.70E-08
5418254202575	541825	4202575	UCART1	9.81E-03	8.34E-06	1.30E-02	2.90E-05	3.39E-06	2.89E-09	1.36E-05	3.03E-08
5418354202575	541835	4202575	UCART1	1.06E-02	9.44E-06	1.40E-02	3.28E-05	3.66E-06	3.27E-09	1.46E-05	3.43E-08
5418454202575	541845	4202575	UCART1	1.13E-02	1.07E-05	1.50E-02	3.73E-05	3.91E-06	3.72E-09	1.56E-05	3.90E-08
5418554202575	541855	4202575	UCART1	1.22E-02	1.27E-05	1.61E-02	4.41E-05	4.21E-06	4.38E-09	1.68E-05	4.60E-08
5418654202575	541865	4202575	UCART1	1.28E-02	1.46E-05	1.69E-02	5.09E-05	4.42E-06	5.07E-09	1.76E-05	5.32E-08
5418754202575	541875	4202575	UCART1	1.31E-02	1.65E-05	1.73E-02	5.75E-05	4.52E-06	5.72E-09	1.81E-05	6.01E-08
5418854202575	541885	4202575	UCART1	1.35E-02	1.96E-05	1.79E-02	6.82E-05	4.68E-06	6.79E-09	1.87E-05	7.13E-08
5418954202575	541895	4202575	UCART1	1.39E-02	2.35E-05	1.84E-02	8.18E-05	4.82E-06	8.14E-09	1.92E-05	8.55E-08
5419054202575	541905	4202575	UCART1	1.42E-02	2.85E-05	1.88E-02	9.91E-05	4.92E-06	9.86E-09	1.97E-05	1.04E-07
5419154202575	541915	4202575	UCART1	1.45E-02	3.52E-05	1.92E-02	1.23E-04	5.03E-06	1.22E-08	2.01E-05	1.28E-07
5419254202575	541925	4202575	UCART1	1.48E-02	4.44E-05	1.96E-02	1.55E-04	5.14E-06	1.54E-08	2.05E-05	1.62E-07
5419354202575	541935	4202575	UCART1	1.51E-02	5.73E-05	2.00E-02	1.99E-04	5.24E-06	1.98E-08	2.09E-05	2.08E-07
5419454202575	541945	4202575	UCART1	1.54E-02	7.64E-05	2.04E-02	2.66E-04	5.33E-06	2.64E-08	2.13E-05	2.78E-07
5419554202575	541955	4202575	UCART1	1.56E-02	1.07E-04	2.07E-02	3.73E-04	5.41E-06	3.71E-08	2.16E-05	3.90E-07
5419654202575	541965	4202575	UCART1	1.58E-02	9.37E-05	2.10E-02	3.26E-04	5.49E-06	3.24E-08	2.19E-05	3.41E-07
5419754202575	541975	4202575	UCART1	1.58E-02	1.03E-04	2.09E-02	3.57E-04	5.47E-06	3.55E-08	2.19E-05	3.73E-07
5419854202575	541985	4202575	UCART1	1.58E-02	1.02E-04	2.09E-02	3.55E-04	5.47E-06	3.54E-08	2.19E-05	3.71E-07
5419954202575	541995	4202575	UCART1	1.57E-02	1.04E-04	2.08E-02	3.63E-04	5.45E-06	3.61E-08	2.18E-05	3.79E-07
5420454202575	542045	4202575	UCART1	1.39E-02	4.32E-05	1.84E-02	1.50E-04	4.82E-06	1.50E-08	1.93E-05	1.57E-07
5420554202575	542055	4202575	UCART1	1.34E-02	3.70E-05	1.77E-02	1.29E-04	4.64E-06	1.28E-08	1.85E-05	1.34E-07
5420654202575	542065	4202575	UCART1	1.29E-02	3.24E-05	1.71E-02	1.13E-04	4.47E-06	1.12E-08	1.79E-05	1.18E-07
5420754202575	542075	4202575	UCART1	1.23E-02	2.79E-05	1.62E-02	9.71E-05	4.24E-06	9.66E-09	1.70E-05	1.01E-07
5420854202575	542085	4202575	UCART1	1.17E-02	2.44E-05	1.54E-02	8.48E-05	4.04E-06	8.44E-09	1.61E-05	8.87E-08
5420954202575	542095	4202575	UCART1	1.11E-02	2.14E-05	1.47E-02	7.46E-05	3.84E-06	7.42E-09	1.53E-05	7.80E-08
5421054202575	542105	4202575	UCART1	1.05E-02	1.90E-05	1.39E-02	6.60E-05	3.64E-06	6.57E-09	1.45E-05	6.90E-08
5421154202575	542115	4202575	UCART1	9.95E-03	1.69E-05	1.32E-02	5.88E-05	3.44E-06	5.85E-09	1.38E-05	6.15E-08
5421254202575	542125	4202575	UCART1	9.41E-03	1.52E-05	1.25E-02	5.28E-05	3.26E-06	5.25E-09	1.30E-05	5.52E-08
5421354202575	542135	4202575	UCART1	8.92E-03	1.37E-05	1.18E-02	4.77E-05	3.09E-06	4.75E-09	1.23E-05	4.99E-08
5421454202575	542145	4202575	UCART1	8.43E-03	1.24E-05	1.12E-02	4.33E-05	2.92E-06	4.31E-09	1.17E-05	4.52E-08
5421554202575	542155	4202575	UCART1	7.96E-03	1.13E-05	1.05E-02	3.95E-05	2.76E-06	3.93E-09	1.10E-05	4.12E-08
5421654202575	542165	4202575	UCART1	7.52E-03	1.04E-05	9.95E-03	3.61E-05	2.60E-06	3.60E-09	1.04E-05	3.78E-08
5421754202575	542175	4202575	UCART1	7.08E-03	9.52E-06	9.37E-03	3.31E-05	2.45E-06	3.30E-09	9.79E-06	3.46E-08
5421854202575	542185	4202575	UCART1	6.68E-03	8.77E-06	8.83E-03	3.05E-05	2.31E-06	3.04E-09	9.23E-06	3.19E-08
5421954202575	542195	4202575	UCART1	6.28E-03	8.08E-06	8.32E-03	2.81E-05	2.18E-06	2.80E-09	8.69E-06	2.94E-08
5416454202585	541645	4202585	UCART1	2.38E-03	1.98E-06	3.15E-03	6.88E-06	8.23E-07	6.85E-10	3.29E-06	7.19E-09
5416554202585	541655	4202585	UCART1	2.52E-03	2.10E-06	3.34E-03	7.29E-06	8.73E-07	7.26E-10	3.49E-06	7.62E-09
5416654202585	541665	4202585	UCART1	2.67E-03	2.22E-06	3.54E-03	7.73E-06	9.26E-07	7.70E-10	3.70E-06	8.08E-09
5416754202585	541675	4202585	UCART1	2.85E-03	2.37E-06	3.78E-03	8.25E-06	9.88E-07	8.21E-10	3.95E-06	8.62E-09
5416854202585	541685	4202585	UCART1	3.06E-03	2.53E-06	4.04E-03	8.81E-06	1.06E-06	8.77E-10	4.23E-06	9.21E-09
5416954202585	541695	4202585	UCART1	3.28E-03	2.71E-06	4.34E-03	9.43E-06	1.13E-06	9.39E-10	4.53E-06	9.86E-09
5417054202585	541705	4202585	UCART1	3.52E-03	2.90E-06	4.66E-03	1.01E-05	1.22E-06	1.01E-09	4.87E-06	1.06E-08
5417154202585	541715	4202585	UCART1	3.81E-03	3.13E-06	5.04E-03	1.09E-05	1.32E-06	1.08E-09	5.27E-06	1.14E-08
5417254202585	541725	4202585	UCART1	4.14E-03	3.38E-06	5.47E-03	1.18E-05	1.43E-06	1.17E-09	5.72E-06	1.23E-08
5417354202585	541735	4202585	UCART1	4.50E-03	3.65E-06	5.95E-03	1.27E-05	1.56E-06	1.26E-09	6.22E-06	1.33E-08
5417454202585	541745	4202585	UCART1	4.90E-03	3.95E-06	6.48E-03	1.37E-05	1.70E-06	1.37E-09	6.78E-06	1.44E-08
5417554202585	541755	4202585	UCART1	5.34E-03	4.27E-06	7.07E-03	1.49E-05	1.85E-06	1.48E-09	7.39E-06	1.55E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417654202585	541765	4202585	UCART1	5.88E-03	4.68E-06	7.78E-03	1.63E-05	2.04E-06	1.62E-09	8.14E-06	1.70E-08
5417854202585	541785	4202585	UCART1	7.11E-03	5.63E-06	9.41E-03	1.96E-05	2.46E-06	1.95E-09	9.83E-06	2.05E-08
5417954202585	541795	4202585	UCART1	7.79E-03	6.19E-06	1.03E-02	2.15E-05	2.70E-06	2.14E-09	1.08E-05	2.25E-08
5418054202585	541805	4202585	UCART1	8.56E-03	6.88E-06	1.13E-02	2.39E-05	2.96E-06	2.38E-09	1.18E-05	2.50E-08
5418154202585	541815	4202585	UCART1	9.38E-03	7.69E-06	1.24E-02	2.67E-05	3.25E-06	2.66E-09	1.30E-05	2.80E-08
5418254202585	541825	4202585	UCART1	1.02E-02	8.64E-06	1.35E-02	3.01E-05	3.54E-06	2.99E-09	1.41E-05	3.14E-08
5418354202585	541835	4202585	UCART1	1.11E-02	9.81E-06	1.47E-02	3.41E-05	3.84E-06	3.39E-09	1.53E-05	3.57E-08
5418454202585	541845	4202585	UCART1	1.19E-02	1.12E-05	1.58E-02	3.89E-05	4.13E-06	3.88E-09	1.65E-05	4.07E-08
5418554202585	541855	4202585	UCART1	1.29E-02	1.33E-05	1.71E-02	4.62E-05	4.47E-06	4.60E-09	1.79E-05	4.83E-08
5418654202585	541865	4202585	UCART1	1.36E-02	1.54E-05	1.80E-02	5.37E-05	4.71E-06	5.34E-09	1.88E-05	5.61E-08
5418754202585	541875	4202585	UCART1	1.40E-02	1.76E-05	1.86E-02	6.11E-05	4.86E-06	6.08E-09	1.94E-05	6.39E-08
5418854202585	541885	4202585	UCART1	1.45E-02	2.08E-05	1.92E-02	7.23E-05	5.03E-06	7.20E-09	2.01E-05	7.56E-08
5418954202585	541895	4202585	UCART1	1.50E-02	2.52E-05	1.99E-02	8.77E-05	5.20E-06	8.72E-09	2.08E-05	9.16E-08
5419054202585	541905	4202585	UCART1	1.54E-02	3.08E-05	2.04E-02	1.07E-04	5.33E-06	1.07E-08	2.13E-05	1.12E-07
5419154202585	541915	4202585	UCART1	1.58E-02	3.84E-05	2.09E-02	1.34E-04	5.45E-06	1.33E-08	2.18E-05	1.40E-07
5419254202585	541925	4202585	UCART1	1.61E-02	4.88E-05	2.13E-02	1.70E-04	5.57E-06	1.69E-08	2.23E-05	1.78E-07
5419354202585	541935	4202585	UCART1	1.64E-02	6.37E-05	2.17E-02	2.22E-04	5.68E-06	2.21E-08	2.27E-05	2.32E-07
5419454202585	541945	4202585	UCART1	1.67E-02	8.64E-05	2.21E-02	3.00E-04	5.79E-06	2.99E-08	2.31E-05	3.14E-07
5419554202585	541955	4202585	UCART1	1.70E-02	1.25E-04	2.25E-02	4.34E-04	5.88E-06	4.32E-08	2.35E-05	4.54E-07
5419654202585	541965	4202585	UCART1	1.71E-02	1.02E-04	2.27E-02	3.56E-04	5.93E-06	3.54E-08	2.37E-05	3.72E-07
5419754202585	541975	4202585	UCART1	1.71E-02	1.05E-04	2.26E-02	3.64E-04	5.92E-06	3.62E-08	2.36E-05	3.80E-07
5419854202585	541985	4202585	UCART1	1.72E-02	9.16E-05	2.27E-02	3.19E-04	5.94E-06	3.17E-08	2.37E-05	3.33E-07
5419954202585	541995	4202585	UCART1	1.70E-02	1.15E-04	2.26E-02	4.01E-04	5.90E-06	3.99E-08	2.36E-05	4.19E-07
5420354202585	542035	4202585	UCART1	1.55E-02	4.97E-05	2.06E-02	1.73E-04	5.38E-06	1.72E-08	2.15E-05	1.81E-07
5420454202585	542045	4202585	UCART1	1.48E-02	4.12E-05	1.96E-02	1.43E-04	5.12E-06	1.43E-08	2.05E-05	1.50E-07
5420554202585	542055	4202585	UCART1	1.42E-02	3.58E-05	1.88E-02	1.25E-04	4.93E-06	1.24E-08	1.97E-05	1.30E-07
5420654202585	542065	4202585	UCART1	1.36E-02	3.14E-05	1.80E-02	1.09E-04	4.71E-06	1.09E-08	1.88E-05	1.14E-07
5420754202585	542075	4202585	UCART1	1.29E-02	2.73E-05	1.71E-02	9.49E-05	4.47E-06	9.45E-09	1.79E-05	9.92E-08
5420854202585	542085	4202585	UCART1	1.23E-02	2.40E-05	1.62E-02	8.36E-05	4.25E-06	8.32E-09	1.70E-05	8.74E-08
5420954202585	542095	4202585	UCART1	1.16E-02	2.13E-05	1.54E-02	7.42E-05	4.03E-06	7.38E-09	1.61E-05	7.75E-08
5421054202585	542105	4202585	UCART1	1.10E-02	1.89E-05	1.46E-02	6.59E-05	3.81E-06	6.56E-09	1.52E-05	6.89E-08
5421154202585	542115	4202585	UCART1	1.04E-02	1.69E-05	1.38E-02	5.88E-05	3.60E-06	5.85E-09	1.44E-05	6.15E-08
5421254202585	542125	4202585	UCART1	9.81E-03	1.52E-05	1.30E-02	5.29E-05	3.40E-06	5.27E-09	1.36E-05	5.53E-08
5421354202585	542135	4202585	UCART1	9.21E-03	1.37E-05	1.22E-02	4.77E-05	3.19E-06	4.74E-09	1.27E-05	4.98E-08
5421454202585	542145	4202585	UCART1	8.66E-03	1.24E-05	1.15E-02	4.32E-05	3.00E-06	4.30E-09	1.20E-05	4.51E-08
5421554202585	542155	4202585	UCART1	8.16E-03	1.13E-05	1.08E-02	3.95E-05	2.82E-06	3.93E-09	1.13E-05	4.12E-08
5421654202585	542165	4202585	UCART1	7.68E-03	1.04E-05	1.02E-02	3.62E-05	2.66E-06	3.60E-09	1.06E-05	3.78E-08
5421754202585	542175	4202585	UCART1	7.21E-03	9.54E-06	9.54E-03	3.32E-05	2.50E-06	3.30E-09	9.97E-06	3.47E-08
5421854202585	542185	4202585	UCART1	6.78E-03	8.80E-06	8.98E-03	3.06E-05	2.35E-06	3.04E-09	9.38E-06	3.20E-08
5421954202585	542195	4202585	UCART1	6.41E-03	8.16E-06	8.48E-03	2.84E-05	2.22E-06	2.83E-09	8.86E-06	2.97E-08
5422054202585	542205	4202585	UCART1	6.07E-03	7.61E-06	8.03E-03	2.65E-05	2.10E-06	2.64E-09	8.39E-06	2.77E-08
5416454202595	541645	4202595	UCART1	2.40E-03	2.00E-06	3.18E-03	6.96E-06	8.32E-07	6.92E-10	3.32E-06	7.27E-09
5416554202595	541655	4202595	UCART1	2.55E-03	2.12E-06	3.38E-03	7.38E-06	8.83E-07	7.34E-10	3.53E-06	7.71E-09
5416654202595	541665	4202595	UCART1	2.72E-03	2.26E-06	3.60E-03	7.85E-06	9.40E-07	7.82E-10	3.76E-06	8.21E-09
5416754202595	541675	4202595	UCART1	2.90E-03	2.41E-06	3.84E-03	8.39E-06	1.00E-06	8.34E-10	4.01E-06	8.76E-09
5416854202595	541685	4202595	UCART1	3.10E-03	2.58E-06	4.11E-03	8.96E-06	1.07E-06	8.92E-10	4.29E-06	9.37E-09
5416954202595	541695	4202595	UCART1	3.33E-03	2.76E-06	4.40E-03	9.59E-06	1.15E-06	9.55E-10	4.60E-06	1.00E-08
5417054202595	541705	4202595	UCART1	3.58E-03	2.96E-06	4.74E-03	1.03E-05	1.24E-06	1.02E-09	4.95E-06	1.08E-08
5417154202595	541715	4202595	UCART1	3.87E-03	3.19E-06	5.12E-03	1.11E-05	1.34E-06	1.10E-09	5.35E-06	1.16E-08
5417254202595	541725	4202595	UCART1	4.19E-03	3.44E-06	5.55E-03	1.20E-05	1.45E-06	1.19E-09	5.80E-06	1.25E-08
5417354202595	541735	4202595	UCART1	4.56E-03	3.73E-06	6.04E-03	1.30E-05	1.58E-06	1.29E-09	6.31E-06	1.35E-08
5417454202595	541745	4202595	UCART1	4.97E-03	4.03E-06	6.58E-03	1.40E-05	1.72E-06	1.40E-09	6.87E-06	1.47E-08
5417554202595	541755	4202595	UCART1	5.44E-03	4.38E-06	7.19E-03	1.53E-05	1.88E-06	1.52E-09	7.52E-06	1.59E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417654202595	541765	4202595	UCART1	5.99E-03	4.80E-06	7.92E-03	1.67E-05	2.07E-06	1.66E-09	8.28E-06	1.75E-08
5417854202595	541785	4202595	UCART1	7.27E-03	5.80E-06	9.62E-03	2.02E-05	2.52E-06	2.01E-09	1.01E-05	2.11E-08
5417954202595	541795	4202595	UCART1	7.99E-03	6.38E-06	1.06E-02	2.22E-05	2.76E-06	2.21E-09	1.10E-05	2.32E-08
5418054202595	541805	4202595	UCART1	8.80E-03	7.09E-06	1.17E-02	2.47E-05	3.05E-06	2.46E-09	1.22E-05	2.58E-08
5418154202595	541815	4202595	UCART1	9.70E-03	7.96E-06	1.28E-02	2.77E-05	3.36E-06	2.76E-09	1.34E-05	2.89E-08
5418254202595	541825	4202595	UCART1	1.06E-02	8.97E-06	1.41E-02	3.12E-05	3.68E-06	3.10E-09	1.47E-05	3.26E-08
5418354202595	541835	4202595	UCART1	1.16E-02	1.02E-05	1.54E-02	3.55E-05	4.02E-06	3.53E-09	1.61E-05	3.71E-08
5418454202595	541845	4202595	UCART1	1.26E-02	1.17E-05	1.66E-02	4.07E-05	4.35E-06	4.05E-09	1.74E-05	4.25E-08
5418554202595	541855	4202595	UCART1	1.37E-02	1.38E-05	1.81E-02	4.81E-05	4.73E-06	4.79E-09	1.89E-05	5.03E-08
5418654202595	541865	4202595	UCART1	1.45E-02	1.62E-05	1.93E-02	5.65E-05	5.04E-06	5.62E-09	2.01E-05	5.90E-08
5418754202595	541875	4202595	UCART1	1.51E-02	1.86E-05	2.00E-02	6.48E-05	5.23E-06	6.45E-09	2.09E-05	6.78E-08
5418854202595	541885	4202595	UCART1	1.57E-02	2.20E-05	2.07E-02	7.66E-05	5.42E-06	7.62E-09	2.17E-05	8.00E-08
5418954202595	541895	4202595	UCART1	1.63E-02	2.70E-05	2.16E-02	9.38E-05	5.64E-06	9.33E-09	2.25E-05	9.80E-08
5419054202595	541905	4202595	UCART1	1.67E-02	3.32E-05	2.21E-02	1.15E-04	5.79E-06	1.15E-08	2.31E-05	1.21E-07
5419154202595	541915	4202595	UCART1	1.71E-02	4.16E-05	2.27E-02	1.45E-04	5.93E-06	1.44E-08	2.37E-05	1.51E-07
5419254202595	541925	4202595	UCART1	1.75E-02	5.34E-05	2.32E-02	1.86E-04	6.06E-06	1.85E-08	2.42E-05	1.94E-07
5419354202595	541935	4202595	UCART1	1.79E-02	7.07E-05	2.37E-02	2.46E-04	6.19E-06	2.45E-08	2.47E-05	2.57E-07
5419454202595	541945	4202595	UCART1	1.82E-02	9.78E-05	2.41E-02	3.40E-04	6.31E-06	3.38E-08	2.52E-05	3.55E-07
5419554202595	541955	4202595	UCART1	1.85E-02	1.15E-04	2.45E-02	4.00E-04	6.42E-06	3.98E-08	2.56E-05	4.19E-07
5419654202595	541965	4202595	UCART1	1.86E-02	1.02E-04	2.46E-02	3.54E-04	6.43E-06	3.53E-08	2.57E-05	3.70E-07
5419754202595	541975	4202595	UCART1	1.86E-02	9.88E-05	2.46E-02	3.44E-04	6.44E-06	3.42E-08	2.58E-05	3.59E-07
5419854202595	541985	4202595	UCART1	1.87E-02	1.12E-04	2.47E-02	3.89E-04	6.47E-06	3.87E-08	2.59E-05	4.06E-07
5420354202595	542035	4202595	UCART1	1.66E-02	4.72E-05	2.19E-02	1.64E-04	5.74E-06	1.63E-08	2.29E-05	1.72E-07
5420454202595	542045	4202595	UCART1	1.58E-02	3.98E-05	2.09E-02	1.38E-04	5.47E-06	1.38E-08	2.18E-05	1.45E-07
5420554202595	542055	4202595	UCART1	1.51E-02	3.46E-05	2.00E-02	1.20E-04	5.22E-06	1.20E-08	2.09E-05	1.26E-07
5420654202595	542065	4202595	UCART1	1.44E-02	3.04E-05	1.91E-02	1.06E-04	4.99E-06	1.05E-08	1.99E-05	1.11E-07
5420754202595	542075	4202595	UCART1	1.36E-02	2.67E-05	1.81E-02	9.29E-05	4.72E-06	9.25E-09	1.89E-05	9.71E-08
5420854202595	542085	4202595	UCART1	1.29E-02	2.36E-05	1.71E-02	8.21E-05	4.47E-06	8.17E-09	1.78E-05	8.58E-08
5420954202595	542095	4202595	UCART1	1.21E-02	2.08E-05	1.60E-02	7.25E-05	4.20E-06	7.22E-09	1.68E-05	7.58E-08
5421054202595	542105	4202595	UCART1	1.14E-02	1.85E-05	1.51E-02	6.45E-05	3.94E-06	6.42E-09	1.58E-05	6.74E-08
5421154202595	542115	4202595	UCART1	1.07E-02	1.66E-05	1.42E-02	5.78E-05	3.71E-06	5.75E-09	1.48E-05	6.04E-08
5421254202595	542125	4202595	UCART1	1.01E-02	1.51E-05	1.34E-02	5.24E-05	3.50E-06	5.22E-09	1.40E-05	5.48E-08
5421354202595	542135	4202595	UCART1	9.52E-03	1.37E-05	1.26E-02	4.77E-05	3.30E-06	4.75E-09	1.32E-05	4.99E-08
5421454202595	542145	4202595	UCART1	8.95E-03	1.25E-05	1.18E-02	4.35E-05	3.10E-06	4.33E-09	1.24E-05	4.54E-08
5421554202595	542155	4202595	UCART1	8.42E-03	1.14E-05	1.11E-02	3.98E-05	2.91E-06	3.96E-09	1.16E-05	4.16E-08
5421654202595	542165	4202595	UCART1	7.92E-03	1.05E-05	1.05E-02	3.66E-05	2.74E-06	3.64E-09	1.09E-05	3.82E-08
5421754202595	542175	4202595	UCART1	7.41E-03	9.65E-06	9.81E-03	3.36E-05	2.57E-06	3.34E-09	1.03E-05	3.51E-08
5421854202595	542185	4202595	UCART1	6.96E-03	8.91E-06	9.22E-03	3.10E-05	2.41E-06	3.09E-09	9.63E-06	3.24E-08
5421954202595	542195	4202595	UCART1	6.57E-03	8.29E-06	8.69E-03	2.88E-05	2.27E-06	2.87E-09	9.08E-06	3.01E-08
5422054202595	542205	4202595	UCART1	6.20E-03	7.73E-06	8.21E-03	2.69E-05	2.15E-06	2.67E-09	8.58E-06	2.81E-08
5422154202595	542215	4202595	UCART1	5.86E-03	7.22E-06	7.75E-03	2.51E-05	2.03E-06	2.50E-09	8.10E-06	2.62E-08
5416354202605	541635	4202605	UCART1	2.31E-03	1.92E-06	3.05E-03	6.69E-06	7.98E-07	6.66E-10	3.19E-06	7.00E-09
5416454202605	541645	4202605	UCART1	2.44E-03	2.03E-06	3.23E-03	7.07E-06	8.45E-07	7.04E-10	3.38E-06	7.39E-09
5416554202605	541655	4202605	UCART1	2.59E-03	2.16E-06	3.43E-03	7.50E-06	8.96E-07	7.46E-10	3.58E-06	7.84E-09
5416654202605	541665	4202605	UCART1	2.76E-03	2.30E-06	3.65E-03	7.99E-06	9.55E-07	7.95E-10	3.82E-06	8.35E-09
5416754202605	541675	4202605	UCART1	2.95E-03	2.45E-06	3.90E-03	8.53E-06	1.02E-06	8.49E-10	4.08E-06	8.92E-09
5416854202605	541685	4202605	UCART1	3.16E-03	2.62E-06	4.18E-03	9.12E-06	1.09E-06	9.07E-10	4.36E-06	9.53E-09
5416954202605	541695	4202605	UCART1	3.38E-03	2.80E-06	4.47E-03	9.76E-06	1.17E-06	9.71E-10	4.68E-06	1.02E-08
5417054202605	541705	4202605	UCART1	3.64E-03	3.01E-06	4.82E-03	1.05E-05	1.26E-06	1.04E-09	5.03E-06	1.10E-08
5417154202605	541715	4202605	UCART1	3.93E-03	3.25E-06	5.20E-03	1.13E-05	1.36E-06	1.12E-09	5.43E-06	1.18E-08
5417254202605	541725	4202605	UCART1	4.26E-03	3.51E-06	5.63E-03	1.22E-05	1.47E-06	1.21E-09	5.89E-06	1.28E-08
5417354202605	541735	4202605	UCART1	4.63E-03	3.80E-06	6.12E-03	1.32E-05	1.60E-06	1.31E-09	6.40E-06	1.38E-08
5417454202605	541745	4202605	UCART1	5.05E-03	4.12E-06	6.68E-03	1.43E-05	1.75E-06	1.43E-09	6.98E-06	1.50E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417554202605	541755	4202605	UCART1	5.53E-03	4.50E-06	7.32E-03	1.56E-05	1.92E-06	1.56E-09	7.65E-06	1.64E-08
5417654202605	541765	4202605	UCART1	6.10E-03	4.94E-06	8.08E-03	1.72E-05	2.11E-06	1.71E-09	8.44E-06	1.80E-08
5417854202605	541785	4202605	UCART1	7.44E-03	5.98E-06	9.84E-03	2.08E-05	2.57E-06	2.07E-09	1.03E-05	2.17E-08
5417954202605	541795	4202605	UCART1	8.18E-03	6.58E-06	1.08E-02	2.29E-05	2.83E-06	2.28E-09	1.13E-05	2.39E-08
5418054202605	541805	4202605	UCART1	9.05E-03	7.33E-06	1.20E-02	2.55E-05	3.13E-06	2.54E-09	1.25E-05	2.66E-08
5418154202605	541815	4202605	UCART1	1.00E-02	8.25E-06	1.33E-02	2.87E-05	3.47E-06	2.86E-09	1.39E-05	3.00E-08
5418254202605	541825	4202605	UCART1	1.11E-02	9.32E-06	1.46E-02	3.24E-05	3.83E-06	3.23E-09	1.53E-05	3.39E-08
5418354202605	541835	4202605	UCART1	1.21E-02	1.06E-05	1.61E-02	3.69E-05	4.21E-06	3.68E-09	1.68E-05	3.86E-08
5418454202605	541845	4202605	UCART1	1.32E-02	1.22E-05	1.75E-02	4.24E-05	4.58E-06	4.22E-09	1.83E-05	4.43E-08
5418554202605	541855	4202605	UCART1	1.45E-02	1.44E-05	1.91E-02	4.99E-05	5.00E-06	4.97E-09	2.00E-05	5.22E-08
5418654202605	541865	4202605	UCART1	1.56E-02	1.71E-05	2.06E-02	5.93E-05	5.38E-06	5.91E-09	2.15E-05	6.20E-08
5418754202605	541875	4202605	UCART1	1.63E-02	1.97E-05	2.16E-02	6.86E-05	5.64E-06	6.83E-09	2.25E-05	7.17E-08
5418854202605	541885	4202605	UCART1	1.69E-02	2.33E-05	2.24E-02	8.11E-05	5.86E-06	8.07E-09	2.34E-05	8.48E-08
5418954202605	541895	4202605	UCART1	1.77E-02	2.87E-05	2.34E-02	9.97E-05	6.12E-06	9.92E-09	2.45E-05	1.04E-07
5419054202605	541905	4202605	UCART1	1.82E-02	3.55E-05	2.41E-02	1.24E-04	6.32E-06	1.23E-08	2.52E-05	1.29E-07
5419154202605	541915	4202605	UCART1	1.87E-02	4.49E-05	2.48E-02	1.56E-04	6.48E-06	1.55E-08	2.59E-05	1.63E-07
5419254202605	541925	4202605	UCART1	1.91E-02	5.82E-05	2.53E-02	2.02E-04	6.63E-06	2.01E-08	2.65E-05	2.12E-07
5419354202605	541935	4202605	UCART1	1.96E-02	7.82E-05	2.59E-02	2.72E-04	6.78E-06	2.71E-08	2.71E-05	2.84E-07
5419454202605	541945	4202605	UCART1	2.00E-02	1.11E-04	2.65E-02	3.85E-04	6.93E-06	3.83E-08	2.77E-05	4.02E-07
5419554202605	541955	4202605	UCART1	2.04E-02	9.88E-05	2.70E-02	3.44E-04	7.06E-06	3.42E-08	2.82E-05	3.59E-07
5419654202605	541965	4202605	UCART1	2.05E-02	1.09E-04	2.72E-02	3.78E-04	7.11E-06	3.76E-08	2.84E-05	3.95E-07
5419754202605	541975	4202605	UCART1	2.06E-02	1.05E-04	2.73E-02	3.65E-04	7.14E-06	3.63E-08	2.85E-05	3.81E-07
5419854202605	541985	4202605	UCART1	2.05E-02	1.27E-04	2.71E-02	4.43E-04	7.09E-06	4.41E-08	2.83E-05	4.63E-07
5420354202605	542035	4202605	UCART1	1.78E-02	4.52E-05	2.35E-02	1.57E-04	6.15E-06	1.56E-08	2.46E-05	1.64E-07
5420454202605	542045	4202605	UCART1	1.68E-02	3.85E-05	2.23E-02	1.34E-04	5.83E-06	1.33E-08	2.33E-05	1.40E-07
5420554202605	542055	4202605	UCART1	1.60E-02	3.35E-05	2.12E-02	1.16E-04	5.54E-06	1.16E-08	2.21E-05	1.22E-07
5420654202605	542065	4202605	UCART1	1.51E-02	2.91E-05	1.99E-02	1.01E-04	5.22E-06	1.01E-08	2.08E-05	1.06E-07
5420754202605	542075	4202605	UCART1	1.42E-02	2.56E-05	1.88E-02	8.92E-05	4.92E-06	8.87E-09	1.97E-05	9.32E-08
5420854202605	542085	4202605	UCART1	1.34E-02	2.29E-05	1.77E-02	7.95E-05	4.64E-06	7.91E-09	1.85E-05	8.31E-08
5420954202605	542095	4202605	UCART1	1.26E-02	2.05E-05	1.67E-02	7.12E-05	4.37E-06	7.08E-09	1.75E-05	7.44E-08
5421054202605	542105	4202605	UCART1	1.19E-02	1.84E-05	1.57E-02	6.40E-05	4.11E-06	6.37E-09	1.64E-05	6.69E-08
5421154202605	542115	4202605	UCART1	1.11E-02	1.66E-05	1.47E-02	5.77E-05	3.86E-06	5.75E-09	1.54E-05	6.03E-08
5421254202605	542125	4202605	UCART1	1.05E-02	1.51E-05	1.39E-02	5.25E-05	3.63E-06	5.23E-09	1.45E-05	5.49E-08
5421354202605	542135	4202605	UCART1	9.87E-03	1.38E-05	1.31E-02	4.79E-05	3.42E-06	4.77E-09	1.37E-05	5.01E-08
5421454202605	542145	4202605	UCART1	9.25E-03	1.26E-05	1.22E-02	4.37E-05	3.20E-06	4.35E-09	1.28E-05	4.57E-08
5421554202605	542155	4202605	UCART1	8.68E-03	1.15E-05	1.15E-02	4.01E-05	3.00E-06	3.99E-09	1.20E-05	4.19E-08
5421654202605	542165	4202605	UCART1	8.15E-03	1.06E-05	1.08E-02	3.69E-05	2.82E-06	3.67E-09	1.13E-05	3.86E-08
5421754202605	542175	4202605	UCART1	7.62E-03	9.77E-06	1.01E-02	3.40E-05	2.64E-06	3.38E-09	1.05E-05	3.55E-08
5421854202605	542185	4202605	UCART1	7.17E-03	9.06E-06	9.48E-03	3.15E-05	2.48E-06	3.13E-09	9.91E-06	3.29E-08
5421954202605	542195	4202605	UCART1	6.74E-03	8.42E-06	8.92E-03	2.93E-05	2.33E-06	2.92E-09	9.33E-06	3.06E-08
5422054202605	542205	4202605	UCART1	6.34E-03	7.84E-06	8.39E-03	2.73E-05	2.20E-06	2.71E-09	8.77E-06	2.85E-08
5422154202605	542215	4202605	UCART1	5.98E-03	7.33E-06	7.91E-03	2.55E-05	2.07E-06	2.54E-09	8.27E-06	2.66E-08
5416254202615	541625	4202615	UCART1	2.20E-03	1.84E-06	2.91E-03	6.41E-06	7.61E-07	6.38E-10	3.04E-06	6.70E-09
5416354202615	541635	4202615	UCART1	2.33E-03	1.95E-06	3.09E-03	6.79E-06	8.07E-07	6.75E-10	3.22E-06	7.09E-09
5416454202615	541645	4202615	UCART1	2.47E-03	2.07E-06	3.28E-03	7.19E-06	8.57E-07	7.16E-10	3.42E-06	7.52E-09
5416554202615	541655	4202615	UCART1	2.63E-03	2.19E-06	3.48E-03	7.63E-06	9.10E-07	7.59E-10	3.64E-06	7.98E-09
5416654202615	541665	4202615	UCART1	2.80E-03	2.34E-06	3.71E-03	8.12E-06	9.70E-07	8.08E-10	3.87E-06	8.49E-09
5416754202615	541675	4202615	UCART1	2.99E-03	2.49E-06	3.96E-03	8.68E-06	1.04E-06	8.63E-10	4.14E-06	9.07E-09
5416854202615	541685	4202615	UCART1	3.20E-03	2.67E-06	4.24E-03	9.28E-06	1.11E-06	9.23E-10	4.43E-06	9.70E-09
5416954202615	541695	4202615	UCART1	3.44E-03	2.86E-06	4.55E-03	9.95E-06	1.19E-06	9.90E-10	4.76E-06	1.04E-08
5417054202615	541705	4202615	UCART1	3.70E-03	3.08E-06	4.90E-03	1.07E-05	1.28E-06	1.06E-09	5.12E-06	1.12E-08
5417154202615	541715	4202615	UCART1	3.99E-03	3.31E-06	5.28E-03	1.15E-05	1.38E-06	1.15E-09	5.52E-06	1.20E-08
5417254202615	541725	4202615	UCART1	4.33E-03	3.58E-06	5.72E-03	1.25E-05	1.50E-06	1.24E-09	5.98E-06	1.30E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417354202615	541735	4202615	UCART1	4.70E-03	3.88E-06	6.22E-03	1.35E-05	1.63E-06	1.34E-09	6.50E-06	1.41E-08
5417454202615	541745	4202615	UCART1	5.14E-03	4.22E-06	6.80E-03	1.47E-05	1.78E-06	1.46E-09	7.10E-06	1.54E-08
5417554202615	541755	4202615	UCART1	5.64E-03	4.62E-06	7.46E-03	1.61E-05	1.95E-06	1.60E-09	7.79E-06	1.68E-08
5417654202615	541765	4202615	UCART1	6.23E-03	5.08E-06	8.24E-03	1.77E-05	2.16E-06	1.76E-09	8.62E-06	1.85E-08
5417854202615	541785	4202615	UCART1	7.60E-03	6.17E-06	1.01E-02	2.15E-05	2.63E-06	2.14E-09	1.05E-05	2.24E-08
5417954202615	541795	4202615	UCART1	8.38E-03	6.80E-06	1.11E-02	2.36E-05	2.90E-06	2.35E-09	1.16E-05	2.47E-08
5418054202615	541805	4202615	UCART1	9.30E-03	7.58E-06	1.23E-02	2.64E-05	3.22E-06	2.62E-09	1.29E-05	2.75E-08
5418154202615	541815	4202615	UCART1	1.04E-02	8.55E-06	1.37E-02	2.97E-05	3.59E-06	2.96E-09	1.43E-05	3.11E-08
5418254202615	541825	4202615	UCART1	1.15E-02	9.68E-06	1.52E-02	3.37E-05	3.98E-06	3.35E-09	1.59E-05	3.52E-08
5418354202615	541835	4202615	UCART1	1.27E-02	1.11E-05	1.68E-02	3.84E-05	4.40E-06	3.83E-09	1.76E-05	4.02E-08
5418454202615	541845	4202615	UCART1	1.39E-02	1.27E-05	1.85E-02	4.42E-05	4.83E-06	4.40E-09	1.93E-05	4.62E-08
5418554202615	541855	4202615	UCART1	1.53E-02	1.49E-05	2.02E-02	5.17E-05	5.28E-06	5.15E-09	2.11E-05	5.41E-08
5418654202615	541865	4202615	UCART1	1.66E-02	1.79E-05	2.20E-02	6.22E-05	5.76E-06	6.19E-09	2.30E-05	6.50E-08
5418754202615	541875	4202615	UCART1	1.76E-02	2.08E-05	2.33E-02	7.25E-05	6.10E-06	7.21E-09	2.44E-05	7.58E-08
5418854202615	541885	4202615	UCART1	1.84E-02	2.47E-05	2.44E-02	8.59E-05	6.37E-06	8.55E-09	2.55E-05	8.98E-08
5418954202615	541895	4202615	UCART1	1.93E-02	3.03E-05	2.55E-02	1.06E-04	6.67E-06	1.05E-08	2.67E-05	1.10E-07
5419054202615	541905	4202615	UCART1	2.00E-02	3.78E-05	2.64E-02	1.31E-04	6.91E-06	1.31E-08	2.76E-05	1.37E-07
5419154202615	541915	4202615	UCART1	2.07E-02	4.90E-05	2.74E-02	1.71E-04	7.17E-06	1.70E-08	2.87E-05	1.78E-07
5419254202615	541925	4202615	UCART1	2.14E-02	6.52E-05	2.83E-02	2.27E-04	7.39E-06	2.26E-08	2.95E-05	2.37E-07
5419354202615	541935	4202615	UCART1	2.18E-02	8.85E-05	2.89E-02	3.08E-04	7.55E-06	3.06E-08	3.02E-05	3.22E-07
5419454202615	541945	4202615	UCART1	2.22E-02	1.26E-04	2.93E-02	4.40E-04	7.68E-06	4.37E-08	3.07E-05	4.59E-07
5419554202615	541955	4202615	UCART1	2.24E-02	1.06E-04	2.97E-02	3.70E-04	7.77E-06	3.68E-08	3.11E-05	3.87E-07
5419654202615	541965	4202615	UCART1	2.26E-02	1.10E-04	2.99E-02	3.82E-04	7.82E-06	3.80E-08	3.13E-05	4.00E-07
5419754202615	541975	4202615	UCART1	2.26E-02	9.47E-05	2.99E-02	3.29E-04	7.81E-06	3.28E-08	3.12E-05	3.44E-07
5419854202615	541985	4202615	UCART1	2.24E-02	1.16E-04	2.96E-02	4.04E-04	7.74E-06	4.02E-08	3.09E-05	4.23E-07
5420254202615	542025	4202615	UCART1	1.99E-02	5.04E-05	2.63E-02	1.75E-04	6.87E-06	1.75E-08	2.75E-05	1.83E-07
5420354202615	542035	4202615	UCART1	1.89E-02	4.27E-05	2.49E-02	1.48E-04	6.53E-06	1.48E-08	2.61E-05	1.55E-07
5420454202615	542045	4202615	UCART1	1.80E-02	3.72E-05	2.38E-02	1.29E-04	6.21E-06	1.29E-08	2.48E-05	1.35E-07
5420554202615	542055	4202615	UCART1	1.70E-02	3.27E-05	2.25E-02	1.14E-04	5.90E-06	1.13E-08	2.36E-05	1.19E-07
5420654202615	542065	4202615	UCART1	1.60E-02	2.85E-05	2.11E-02	9.92E-05	5.52E-06	9.87E-09	2.21E-05	1.04E-07
5420754202615	542075	4202615	UCART1	1.50E-02	2.53E-05	1.98E-02	8.79E-05	5.19E-06	8.75E-09	2.07E-05	9.19E-08
5420854202615	542085	4202615	UCART1	1.41E-02	2.26E-05	1.87E-02	7.87E-05	4.88E-06	7.83E-09	1.95E-05	8.23E-08
5420954202615	542095	4202615	UCART1	1.32E-02	2.03E-05	1.75E-02	7.07E-05	4.58E-06	7.04E-09	1.83E-05	7.39E-08
5421054202615	542105	4202615	UCART1	1.24E-02	1.83E-05	1.64E-02	6.37E-05	4.29E-06	6.34E-09	1.71E-05	6.66E-08
5421154202615	542115	4202615	UCART1	1.16E-02	1.66E-05	1.54E-02	5.77E-05	4.02E-06	5.74E-09	1.60E-05	6.03E-08
5421254202615	542125	4202615	UCART1	1.09E-02	1.51E-05	1.44E-02	5.26E-05	3.77E-06	5.23E-09	1.51E-05	5.50E-08
5421354202615	542135	4202615	UCART1	1.02E-02	1.38E-05	1.35E-02	4.81E-05	3.54E-06	4.79E-09	1.41E-05	5.03E-08
5421454202615	542145	4202615	UCART1	9.55E-03	1.26E-05	1.26E-02	4.40E-05	3.31E-06	4.38E-09	1.32E-05	4.60E-08
5421554202615	542155	4202615	UCART1	8.94E-03	1.16E-05	1.18E-02	4.04E-05	3.10E-06	4.02E-09	1.24E-05	4.22E-08
5421654202615	542165	4202615	UCART1	8.37E-03	1.07E-05	1.11E-02	3.72E-05	2.90E-06	3.71E-09	1.16E-05	3.89E-08
5421754202615	542175	4202615	UCART1	7.83E-03	9.88E-06	1.04E-02	3.44E-05	2.71E-06	3.42E-09	1.08E-05	3.59E-08
5421854202615	542185	4202615	UCART1	7.35E-03	9.17E-06	9.73E-03	3.19E-05	2.54E-06	3.17E-09	1.02E-05	3.33E-08
5421954202615	542195	4202615	UCART1	6.90E-03	8.53E-06	9.14E-03	2.97E-05	2.39E-06	2.95E-09	9.55E-06	3.10E-08
5422054202615	542205	4202615	UCART1	6.48E-03	7.96E-06	8.58E-03	2.77E-05	2.24E-06	2.75E-09	8.97E-06	2.89E-08
5422154202615	542215	4202615	UCART1	6.10E-03	7.44E-06	8.07E-03	2.59E-05	2.11E-06	2.57E-09	8.44E-06	2.70E-08
5422254202615	542225	4202615	UCART1	5.74E-03	6.96E-06	7.59E-03	2.42E-05	1.99E-06	2.41E-09	7.94E-06	2.53E-08
5416254202625	541625	4202625	UCART1	2.22E-03	1.87E-06	2.93E-03	6.50E-06	7.67E-07	6.47E-10	3.07E-06	6.79E-09
5416354202625	541635	4202625	UCART1	2.35E-03	1.98E-06	3.11E-03	6.88E-06	8.14E-07	6.84E-10	3.25E-06	7.19E-09
5416454202625	541645	4202625	UCART1	2.50E-03	2.10E-06	3.31E-03	7.29E-06	8.65E-07	7.26E-10	3.46E-06	7.62E-09
5416554202625	541655	4202625	UCART1	2.66E-03	2.23E-06	3.52E-03	7.75E-06	9.21E-07	7.71E-10	3.68E-06	8.10E-09
5416654202625	541665	4202625	UCART1	2.84E-03	2.38E-06	3.76E-03	8.26E-06	9.83E-07	8.22E-10	3.93E-06	8.64E-09
5416754202625	541675	4202625	UCART1	3.03E-03	2.53E-06	4.01E-03	8.82E-06	1.05E-06	8.77E-10	4.20E-06	9.21E-09
5416854202625	541685	4202625	UCART1	3.25E-03	2.71E-06	4.30E-03	9.43E-06	1.12E-06	9.39E-10	4.49E-06	9.86E-09

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416954202625	541695	4202625	UCART1	3.49E-03	2.91E-06	4.62E-03	1.01E-05	1.21E-06	1.01E-09	4.83E-06	1.06E-08
5417054202625	541705	4202625	UCART1	3.76E-03	3.14E-06	4.98E-03	1.09E-05	1.30E-06	1.09E-09	5.20E-06	1.14E-08
5417154202625	541715	4202625	UCART1	4.06E-03	3.38E-06	5.37E-03	1.18E-05	1.40E-06	1.17E-09	5.61E-06	1.23E-08
5417254202625	541725	4202625	UCART1	4.41E-03	3.66E-06	5.83E-03	1.27E-05	1.53E-06	1.27E-09	6.09E-06	1.33E-08
5417354202625	541735	4202625	UCART1	4.78E-03	3.97E-06	6.33E-03	1.38E-05	1.65E-06	1.37E-09	6.61E-06	1.44E-08
5417454202625	541745	4202625	UCART1	5.23E-03	4.33E-06	6.92E-03	1.51E-05	1.81E-06	1.50E-09	7.23E-06	1.57E-08
5417554202625	541755	4202625	UCART1	5.75E-03	4.74E-06	7.60E-03	1.65E-05	1.99E-06	1.64E-09	7.95E-06	1.72E-08
5417654202625	541765	4202625	UCART1	6.36E-03	5.23E-06	8.41E-03	1.82E-05	2.20E-06	1.81E-09	8.79E-06	1.90E-08
5417854202625	541785	4202625	UCART1	7.79E-03	6.38E-06	1.03E-02	2.22E-05	2.70E-06	2.21E-09	1.08E-05	2.32E-08
5417954202625	541795	4202625	UCART1	8.61E-03	7.04E-06	1.14E-02	2.45E-05	2.98E-06	2.44E-09	1.19E-05	2.56E-08
5418054202625	541805	4202625	UCART1	9.57E-03	7.85E-06	1.27E-02	2.73E-05	3.31E-06	2.72E-09	1.32E-05	2.86E-08
5418154202625	541815	4202625	UCART1	1.07E-02	8.87E-06	1.42E-02	3.08E-05	3.71E-06	3.07E-09	1.48E-05	3.22E-08
5418254202625	541825	4202625	UCART1	1.19E-02	1.00E-05	1.58E-02	3.49E-05	4.13E-06	3.48E-09	1.65E-05	3.65E-08
5418354202625	541835	4202625	UCART1	1.33E-02	1.15E-05	1.76E-02	4.00E-05	4.59E-06	3.98E-09	1.84E-05	4.18E-08
5418454202625	541845	4202625	UCART1	1.47E-02	1.32E-05	1.94E-02	4.61E-05	5.08E-06	4.58E-09	2.03E-05	4.81E-08
5418554202625	541855	4202625	UCART1	1.61E-02	1.54E-05	2.14E-02	5.37E-05	5.59E-06	5.34E-09	2.23E-05	5.61E-08
5418654202625	541865	4202625	UCART1	1.78E-02	1.87E-05	2.36E-02	6.50E-05	6.17E-06	6.47E-09	2.47E-05	6.80E-08
5418754202625	541875	4202625	UCART1	1.91E-02	2.21E-05	2.53E-02	7.68E-05	6.62E-06	7.64E-09	2.65E-05	8.03E-08
5418854202625	541885	4202625	UCART1	2.00E-02	2.60E-05	2.65E-02	9.05E-05	6.94E-06	9.00E-09	2.77E-05	9.46E-08
5418954202625	541895	4202625	UCART1	2.12E-02	3.23E-05	2.81E-02	1.12E-04	7.34E-06	1.12E-08	2.93E-05	1.17E-07
5419054202625	541905	4202625	UCART1	2.23E-02	4.11E-05	2.95E-02	1.43E-04	7.70E-06	1.42E-08	3.08E-05	1.49E-07
5419154202625	541915	4202625	UCART1	2.29E-02	5.22E-05	3.02E-02	1.82E-04	7.91E-06	1.81E-08	3.16E-05	1.90E-07
5419254202625	541925	4202625	UCART1	2.36E-02	7.01E-05	3.12E-02	2.44E-04	8.17E-06	2.43E-08	3.26E-05	2.55E-07
5419354202625	541935	4202625	UCART1	2.41E-02	9.68E-05	3.19E-02	3.37E-04	8.35E-06	3.35E-08	3.34E-05	3.52E-07
5419454202625	541945	4202625	UCART1	2.45E-02	1.15E-04	3.25E-02	3.99E-04	8.49E-06	3.97E-08	3.39E-05	4.17E-07
5419554202625	541955	4202625	UCART1	2.48E-02	1.07E-04	3.29E-02	3.71E-04	8.60E-06	3.69E-08	3.43E-05	3.88E-07
5419654202625	541965	4202625	UCART1	2.49E-02	1.06E-04	3.30E-02	3.67E-04	8.63E-06	3.65E-08	3.45E-05	3.84E-07
5419754202625	541975	4202625	UCART1	2.48E-02	1.16E-04	3.28E-02	4.05E-04	8.59E-06	4.03E-08	3.43E-05	4.23E-07
5419854202625	541985	4202625	UCART1	2.45E-02	1.07E-04	3.24E-02	3.73E-04	8.47E-06	3.71E-08	3.38E-05	3.90E-07
5420254202625	542025	4202625	UCART1	2.13E-02	4.84E-05	2.82E-02	1.68E-04	7.39E-06	1.67E-08	2.95E-05	1.76E-07
5420354202625	542035	4202625	UCART1	2.02E-02	4.11E-05	2.67E-02	1.43E-04	6.98E-06	1.42E-08	2.79E-05	1.49E-07
5420454202625	542045	4202625	UCART1	1.91E-02	3.61E-05	2.53E-02	1.26E-04	6.62E-06	1.25E-08	2.65E-05	1.31E-07
5420554202625	542055	4202625	UCART1	1.81E-02	3.21E-05	2.40E-02	1.12E-04	6.28E-06	1.11E-08	2.51E-05	1.17E-07
5420654202625	542065	4202625	UCART1	1.69E-02	2.82E-05	2.24E-02	9.80E-05	5.87E-06	9.75E-09	2.34E-05	1.02E-07
5420754202625	542075	4202625	UCART1	1.58E-02	2.50E-05	2.10E-02	8.70E-05	5.48E-06	8.66E-09	2.19E-05	9.09E-08
5420854202625	542085	4202625	UCART1	1.48E-02	2.24E-05	1.96E-02	7.80E-05	5.13E-06	7.76E-09	2.05E-05	8.16E-08
5420954202625	542095	4202625	UCART1	1.39E-02	2.02E-05	1.83E-02	7.04E-05	4.80E-06	7.00E-09	1.92E-05	7.35E-08
5421054202625	542105	4202625	UCART1	1.30E-02	1.83E-05	1.71E-02	6.37E-05	4.48E-06	6.34E-09	1.79E-05	6.66E-08
5421154202625	542115	4202625	UCART1	1.21E-02	1.66E-05	1.60E-02	5.79E-05	4.19E-06	5.76E-09	1.67E-05	6.05E-08
5421254202625	542125	4202625	UCART1	1.13E-02	1.52E-05	1.50E-02	5.28E-05	3.91E-06	5.25E-09	1.56E-05	5.52E-08
5421354202625	542135	4202625	UCART1	1.06E-02	1.39E-05	1.40E-02	4.83E-05	3.65E-06	4.81E-09	1.46E-05	5.05E-08
5421454202625	542145	4202625	UCART1	9.84E-03	1.27E-05	1.30E-02	4.42E-05	3.41E-06	4.40E-09	1.36E-05	4.62E-08
5421554202625	542155	4202625	UCART1	9.20E-03	1.17E-05	1.22E-02	4.07E-05	3.18E-06	4.05E-09	1.27E-05	4.25E-08
5421654202625	542165	4202625	UCART1	8.59E-03	1.08E-05	1.14E-02	3.75E-05	2.97E-06	3.73E-09	1.19E-05	3.92E-08
5421754202625	542175	4202625	UCART1	8.03E-03	9.98E-06	1.06E-02	3.47E-05	2.78E-06	3.45E-09	1.11E-05	3.63E-08
5416154202635	541615	4202635	UCART1	2.11E-03	1.79E-06	2.79E-03	6.23E-06	7.29E-07	6.20E-10	2.91E-06	6.52E-09
5416254202635	541625	4202635	UCART1	2.24E-03	1.90E-06	2.96E-03	6.60E-06	7.74E-07	6.57E-10	3.09E-06	6.90E-09
5416354202635	541635	4202635	UCART1	2.38E-03	2.01E-06	3.15E-03	6.99E-06	8.23E-07	6.96E-10	3.29E-06	7.31E-09
5416454202635	541645	4202635	UCART1	2.53E-03	2.13E-06	3.34E-03	7.41E-06	8.74E-07	7.37E-10	3.49E-06	7.74E-09
5416554202635	541655	4202635	UCART1	2.69E-03	2.27E-06	3.56E-03	7.88E-06	9.32E-07	7.84E-10	3.72E-06	8.24E-09
5416654202635	541665	4202635	UCART1	2.88E-03	2.42E-06	3.81E-03	8.41E-06	9.96E-07	8.37E-10	3.98E-06	8.79E-09
5416754202635	541675	4202635	UCART1	3.07E-03	2.58E-06	4.07E-03	8.97E-06	1.06E-06	8.93E-10	4.25E-06	9.38E-09
5416854202635	541685	4202635	UCART1	3.29E-03	2.76E-06	4.36E-03	9.61E-06	1.14E-06	9.57E-10	4.56E-06	1.00E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416954202635	541695	4202635	UCART1	3.55E-03	2.97E-06	4.69E-03	1.03E-05	1.23E-06	1.03E-09	4.90E-06	1.08E-08
5417054202635	541705	4202635	UCART1	3.82E-03	3.20E-06	5.06E-03	1.11E-05	1.32E-06	1.11E-09	5.29E-06	1.16E-08
5417154202635	541715	4202635	UCART1	4.13E-03	3.45E-06	5.46E-03	1.20E-05	1.43E-06	1.20E-09	5.71E-06	1.26E-08
5417254202635	541725	4202635	UCART1	4.49E-03	3.75E-06	5.94E-03	1.31E-05	1.55E-06	1.30E-09	6.20E-06	1.36E-08
5417354202635	541735	4202635	UCART1	4.88E-03	4.07E-06	6.45E-03	1.42E-05	1.69E-06	1.41E-09	6.74E-06	1.48E-08
5417454202635	541745	4202635	UCART1	5.33E-03	4.45E-06	7.06E-03	1.55E-05	1.85E-06	1.54E-09	7.38E-06	1.62E-08
5417554202635	541755	4202635	UCART1	5.86E-03	4.88E-06	7.76E-03	1.70E-05	2.03E-06	1.69E-09	8.11E-06	1.77E-08
5417654202635	541765	4202635	UCART1	6.49E-03	5.39E-06	8.59E-03	1.87E-05	2.25E-06	1.87E-09	8.98E-06	1.96E-08
5417854202635	541785	4202635	UCART1	7.98E-03	6.60E-06	1.06E-02	2.30E-05	2.76E-06	2.28E-09	1.10E-05	2.40E-08
5417954202635	541795	4202635	UCART1	8.85E-03	7.30E-06	1.17E-02	2.54E-05	3.06E-06	2.53E-09	1.22E-05	2.66E-08
5418054202635	541805	4202635	UCART1	9.86E-03	8.15E-06	1.30E-02	2.83E-05	3.41E-06	2.82E-09	1.36E-05	2.96E-08
5418154202635	541815	4202635	UCART1	1.10E-02	9.18E-06	1.46E-02	3.19E-05	3.82E-06	3.18E-09	1.53E-05	3.34E-08
5418254202635	541825	4202635	UCART1	1.24E-02	1.04E-05	1.64E-02	3.62E-05	4.28E-06	3.61E-09	1.71E-05	3.79E-08
5418354202635	541835	4202635	UCART1	1.38E-02	1.19E-05	1.83E-02	4.14E-05	4.79E-06	4.12E-09	1.91E-05	4.33E-08
5418454202635	541845	4202635	UCART1	1.55E-02	1.38E-05	2.05E-02	4.81E-05	5.36E-06	4.78E-09	2.14E-05	5.03E-08
5418554202635	541855	4202635	UCART1	1.72E-02	1.61E-05	2.27E-02	5.61E-05	5.95E-06	5.58E-09	2.38E-05	5.86E-08
5418654202635	541865	4202635	UCART1	1.92E-02	1.94E-05	2.54E-02	6.76E-05	6.63E-06	6.73E-09	2.65E-05	7.07E-08
5418754202635	541875	4202635	UCART1	2.07E-02	2.30E-05	2.74E-02	8.01E-05	7.16E-06	7.97E-09	2.86E-05	8.37E-08
5418854202635	541885	4202635	UCART1	2.21E-02	2.78E-05	2.93E-02	9.67E-05	7.66E-06	9.62E-09	3.06E-05	1.01E-07
5418954202635	541895	4202635	UCART1	2.35E-02	3.45E-05	3.11E-02	1.20E-04	8.13E-06	1.19E-08	3.25E-05	1.25E-07
5419054202635	541905	4202635	UCART1	2.46E-02	4.33E-05	3.25E-02	1.51E-04	8.50E-06	1.50E-08	3.40E-05	1.57E-07
5419154202635	541915	4202635	UCART1	2.51E-02	5.44E-05	3.33E-02	1.89E-04	8.70E-06	1.88E-08	3.48E-05	1.98E-07
5419254202635	541925	4202635	UCART1	2.58E-02	7.26E-05	3.42E-02	2.53E-04	8.95E-06	2.51E-08	3.58E-05	2.64E-07
5419354202635	541935	4202635	UCART1	2.64E-02	1.02E-04	3.50E-02	3.54E-04	9.15E-06	3.53E-08	3.66E-05	3.71E-07
5419454202635	541945	4202635	UCART1	2.69E-02	9.18E-05	3.56E-02	3.19E-04	9.30E-06	3.18E-08	3.72E-05	3.34E-07
5419554202635	541955	4202635	UCART1	2.73E-02	1.06E-04	3.61E-02	3.70E-04	9.44E-06	3.68E-08	3.77E-05	3.86E-07
5419654202635	541965	4202635	UCART1	2.73E-02	1.05E-04	3.62E-02	3.65E-04	9.46E-06	3.64E-08	3.78E-05	3.82E-07
5419754202635	541975	4202635	UCART1	2.72E-02	1.31E-04	3.60E-02	4.57E-04	9.41E-06	4.55E-08	3.76E-05	4.78E-07
5420254202635	542025	4202635	UCART1	2.30E-02	4.70E-05	3.05E-02	1.64E-04	7.98E-06	1.63E-08	3.19E-05	1.71E-07
5420354202635	542035	4202635	UCART1	2.17E-02	4.03E-05	2.87E-02	1.40E-04	7.51E-06	1.39E-08	3.00E-05	1.46E-07
5420454202635	542045	4202635	UCART1	2.05E-02	3.55E-05	2.71E-02	1.24E-04	7.09E-06	1.23E-08	2.83E-05	1.29E-07
5420554202635	542055	4202635	UCART1	1.93E-02	3.15E-05	2.55E-02	1.10E-04	6.68E-06	1.09E-08	2.67E-05	1.15E-07
5420654202635	542065	4202635	UCART1	1.80E-02	2.80E-05	2.39E-02	9.73E-05	6.24E-06	9.68E-09	2.49E-05	1.02E-07
5420754202635	542075	4202635	UCART1	1.68E-02	2.49E-05	2.22E-02	8.67E-05	5.81E-06	8.63E-09	2.32E-05	9.06E-08
5420854202635	542085	4202635	UCART1	1.56E-02	2.24E-05	2.07E-02	7.78E-05	5.41E-06	7.74E-09	2.16E-05	8.13E-08
5420954202635	542095	4202635	UCART1	1.45E-02	2.02E-05	1.93E-02	7.03E-05	5.04E-06	6.99E-09	2.01E-05	7.35E-08
5421054202635	542105	4202635	UCART1	1.35E-02	1.83E-05	1.79E-02	6.38E-05	4.69E-06	6.35E-09	1.87E-05	6.67E-08
5416154202645	541615	4202645	UCART1	2.12E-03	1.82E-06	2.81E-03	6.34E-06	7.35E-07	6.31E-10	2.94E-06	6.62E-09
5416254202645	541625	4202645	UCART1	2.26E-03	1.93E-06	2.99E-03	6.71E-06	7.82E-07	6.68E-10	3.12E-06	7.01E-09
5416354202645	541635	4202645	UCART1	2.41E-03	2.05E-06	3.18E-03	7.12E-06	8.33E-07	7.09E-10	3.33E-06	7.44E-09
5416454202645	541645	4202645	UCART1	2.55E-03	2.17E-06	3.38E-03	7.54E-06	8.84E-07	7.50E-10	3.53E-06	7.88E-09
5416554202645	541655	4202645	UCART1	2.72E-03	2.30E-06	3.60E-03	8.02E-06	9.42E-07	7.98E-10	3.76E-06	8.38E-09
5416654202645	541665	4202645	UCART1	2.91E-03	2.46E-06	3.85E-03	8.55E-06	1.01E-06	8.51E-10	4.02E-06	8.94E-09
5416754202645	541675	4202645	UCART1	3.11E-03	2.63E-06	4.12E-03	9.14E-06	1.08E-06	9.10E-10	4.31E-06	9.56E-09
5416854202645	541685	4202645	UCART1	3.34E-03	2.82E-06	4.42E-03	9.81E-06	1.16E-06	9.76E-10	4.62E-06	1.03E-08
5416954202645	541695	4202645	UCART1	3.60E-03	3.03E-06	4.76E-03	1.06E-05	1.25E-06	1.05E-09	4.98E-06	1.10E-08
5417054202645	541705	4202645	UCART1	3.88E-03	3.27E-06	5.14E-03	1.14E-05	1.34E-06	1.13E-09	5.37E-06	1.19E-08
5417154202645	541715	4202645	UCART1	4.20E-03	3.54E-06	5.56E-03	1.23E-05	1.45E-06	1.23E-09	5.81E-06	1.29E-08
5417254202645	541725	4202645	UCART1	4.56E-03	3.84E-06	6.04E-03	1.34E-05	1.58E-06	1.33E-09	6.31E-06	1.40E-08
5417354202645	541735	4202645	UCART1	4.98E-03	4.19E-06	6.58E-03	1.46E-05	1.72E-06	1.45E-09	6.88E-06	1.52E-08
5417454202645	541745	4202645	UCART1	5.45E-03	4.58E-06	7.21E-03	1.59E-05	1.89E-06	1.58E-09	7.53E-06	1.66E-08
5417554202645	541755	4202645	UCART1	5.99E-03	5.02E-06	7.93E-03	1.75E-05	2.07E-06	1.74E-09	8.29E-06	1.83E-08
5417654202645	541765	4202645	UCART1	6.63E-03	5.55E-06	8.78E-03	1.93E-05	2.30E-06	1.92E-09	9.17E-06	2.02E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417754202645	541775	4202645	UCART1	7.36E-03	6.15E-06	9.74E-03	2.14E-05	2.55E-06	2.13E-09	1.02E-05	2.24E-08
5417854202645	541785	4202645	UCART1	8.18E-03	6.82E-06	1.08E-02	2.37E-05	2.83E-06	2.36E-09	1.13E-05	2.48E-08
5417954202645	541795	4202645	UCART1	9.09E-03	7.57E-06	1.20E-02	2.63E-05	3.15E-06	2.62E-09	1.26E-05	2.75E-08
5418054202645	541805	4202645	UCART1	1.02E-02	8.45E-06	1.34E-02	2.94E-05	3.51E-06	2.93E-09	1.40E-05	3.07E-08
5418154202645	541815	4202645	UCART1	1.14E-02	9.52E-06	1.51E-02	3.31E-05	3.94E-06	3.29E-09	1.58E-05	3.46E-08
5418254202645	541825	4202645	UCART1	1.28E-02	1.08E-05	1.70E-02	3.76E-05	4.44E-06	3.74E-09	1.77E-05	3.93E-08
5418354202645	541835	4202645	UCART1	1.44E-02	1.24E-05	1.91E-02	4.30E-05	5.00E-06	4.28E-09	2.00E-05	4.49E-08
5418454202645	541845	4202645	UCART1	1.63E-02	1.44E-05	2.16E-02	5.01E-05	5.66E-06	4.98E-09	2.26E-05	5.23E-08
5418554202645	541855	4202645	UCART1	1.83E-02	1.68E-05	2.42E-02	5.83E-05	6.32E-06	5.80E-09	2.53E-05	6.10E-08
5418654202645	541865	4202645	UCART1	2.02E-02	1.98E-05	2.68E-02	6.88E-05	7.01E-06	6.84E-09	2.80E-05	7.19E-08
5418754202645	541875	4202645	UCART1	2.22E-02	2.36E-05	2.94E-02	8.21E-05	7.69E-06	8.17E-09	3.07E-05	8.59E-08
5418854202645	541885	4202645	UCART1	2.42E-02	2.90E-05	3.21E-02	1.01E-04	8.39E-06	1.00E-08	3.35E-05	1.05E-07
5418954202645	541895	4202645	UCART1	2.59E-02	3.59E-05	3.42E-02	1.25E-04	8.96E-06	1.24E-08	3.58E-05	1.30E-07
5419054202645	541905	4202645	UCART1	2.69E-02	4.43E-05	3.57E-02	1.54E-04	9.33E-06	1.53E-08	3.73E-05	1.61E-07
5419154202645	541915	4202645	UCART1	2.79E-02	5.68E-05	3.69E-02	1.98E-04	9.66E-06	1.97E-08	3.86E-05	2.07E-07
5419254202645	541925	4202645	UCART1	2.88E-02	7.66E-05	3.82E-02	2.66E-04	9.98E-06	2.65E-08	3.99E-05	2.78E-07
5419354202645	541935	4202645	UCART1	2.96E-02	1.10E-04	3.92E-02	3.81E-04	1.02E-05	3.79E-08	4.09E-05	3.98E-07
5419454202645	541945	4202645	UCART1	3.00E-02	1.23E-04	3.97E-02	4.28E-04	1.04E-05	4.26E-08	4.15E-05	4.48E-07
5419554202645	541955	4202645	UCART1	3.04E-02	1.07E-04	4.02E-02	3.74E-04	1.05E-05	3.72E-08	4.20E-05	3.90E-07
5419654202645	541965	4202645	UCART1	3.04E-02	9.93E-05	4.03E-02	3.46E-04	1.05E-05	3.44E-08	4.21E-05	3.61E-07
5419754202645	541975	4202645	UCART1	3.01E-02	1.22E-04	3.99E-02	4.26E-04	1.04E-05	4.24E-08	4.17E-05	4.45E-07
5421054202645	542105	4202645	UCART1	1.41E-02	1.83E-05	1.87E-02	6.38E-05	4.89E-06	6.35E-09	1.95E-05	6.67E-08
5421154202645	542115	4202645	UCART1	1.31E-02	1.67E-05	1.73E-02	5.81E-05	4.52E-06	5.78E-09	1.81E-05	6.07E-08
5421254202645	542125	4202645	UCART1	1.21E-02	1.52E-05	1.60E-02	5.30E-05	4.19E-06	5.28E-09	1.67E-05	5.54E-08
5421354202645	542135	4202645	UCART1	1.12E-02	1.40E-05	1.49E-02	4.87E-05	3.89E-06	4.84E-09	1.55E-05	5.09E-08
5421454202645	542145	4202645	UCART1	1.04E-02	1.29E-05	1.38E-02	4.47E-05	3.61E-06	4.45E-09	1.44E-05	4.68E-08
5421554202645	542155	4202645	UCART1	9.69E-03	1.19E-05	1.28E-02	4.13E-05	3.36E-06	4.11E-09	1.34E-05	4.31E-08
5421654202645	542165	4202645	UCART1	9.01E-03	1.10E-05	1.19E-02	3.81E-05	3.12E-06	3.79E-09	1.25E-05	3.98E-08
5421754202645	542175	4202645	UCART1	8.39E-03	1.01E-05	1.11E-02	3.53E-05	2.90E-06	3.51E-09	1.16E-05	3.69E-08
5421854202645	542185	4202645	UCART1	7.82E-03	9.42E-06	1.03E-02	3.28E-05	2.71E-06	3.26E-09	1.08E-05	3.43E-08
5421954202645	542195	4202645	UCART1	7.29E-03	8.77E-06	9.65E-03	3.05E-05	2.52E-06	3.04E-09	1.01E-05	3.19E-08
5422054202645	542205	4202645	UCART1	6.81E-03	8.18E-06	9.02E-03	2.85E-05	2.36E-06	2.83E-09	9.43E-06	2.98E-08
5422154202645	542215	4202645	UCART1	6.39E-03	7.66E-06	8.45E-03	2.67E-05	2.21E-06	2.65E-09	8.83E-06	2.79E-08
5422254202645	542225	4202645	UCART1	5.98E-03	7.18E-06	7.91E-03	2.50E-05	2.07E-06	2.49E-09	8.27E-06	2.61E-08
5422354202645	542235	4202645	UCART1	5.61E-03	6.74E-06	7.42E-03	2.35E-05	1.94E-06	2.33E-09	7.76E-06	2.45E-08
5416054202655	541605	4202655	UCART1	2.02E-03	1.75E-06	2.67E-03	6.10E-06	6.98E-07	6.07E-10	2.79E-06	6.38E-09
5416154202655	541615	4202655	UCART1	2.14E-03	1.85E-06	2.83E-03	6.44E-06	7.41E-07	6.41E-10	2.96E-06	6.73E-09
5416254202655	541625	4202655	UCART1	2.28E-03	1.96E-06	3.02E-03	6.83E-06	7.89E-07	6.80E-10	3.15E-06	7.14E-09
5416354202655	541635	4202655	UCART1	2.43E-03	2.09E-06	3.22E-03	7.26E-06	8.41E-07	7.22E-10	3.36E-06	7.58E-09
5416454202655	541645	4202655	UCART1	2.58E-03	2.21E-06	3.41E-03	7.68E-06	8.93E-07	7.64E-10	3.57E-06	8.02E-09
5416554202655	541655	4202655	UCART1	2.75E-03	2.35E-06	3.64E-03	8.16E-06	9.52E-07	8.12E-10	3.80E-06	8.53E-09
5416654202655	541665	4202655	UCART1	2.94E-03	2.51E-06	3.90E-03	8.72E-06	1.02E-06	8.68E-10	4.07E-06	9.12E-09
5416754202655	541675	4202655	UCART1	3.15E-03	2.68E-06	4.17E-03	9.33E-06	1.09E-06	9.28E-10	4.36E-06	9.75E-09
5416854202655	541685	4202655	UCART1	3.39E-03	2.88E-06	4.49E-03	1.00E-05	1.17E-06	9.97E-10	4.69E-06	1.05E-08
5416954202655	541695	4202655	UCART1	3.65E-03	3.10E-06	4.84E-03	1.08E-05	1.27E-06	1.07E-09	5.06E-06	1.13E-08
5417054202655	541705	4202655	UCART1	3.95E-03	3.35E-06	5.23E-03	1.17E-05	1.37E-06	1.16E-09	5.47E-06	1.22E-08
5417154202655	541715	4202655	UCART1	4.29E-03	3.63E-06	5.67E-03	1.26E-05	1.48E-06	1.26E-09	5.93E-06	1.32E-08
5417254202655	541725	4202655	UCART1	4.65E-03	3.94E-06	6.15E-03	1.37E-05	1.61E-06	1.36E-09	6.43E-06	1.43E-08
5417354202655	541735	4202655	UCART1	5.09E-03	4.31E-06	6.74E-03	1.50E-05	1.76E-06	1.49E-09	7.04E-06	1.57E-08
5417454202655	541745	4202655	UCART1	5.57E-03	4.72E-06	7.37E-03	1.64E-05	1.93E-06	1.63E-09	7.71E-06	1.72E-08
5417554202655	541755	4202655	UCART1	6.14E-03	5.19E-06	8.12E-03	1.80E-05	2.12E-06	1.80E-09	8.49E-06	1.89E-08
5417654202655	541765	4202655	UCART1	6.78E-03	5.72E-06	8.97E-03	1.99E-05	2.35E-06	1.98E-09	9.37E-06	2.08E-08
5417754202655	541775	4202655	UCART1	7.53E-03	6.34E-06	9.97E-03	2.21E-05	2.61E-06	2.20E-09	1.04E-05	2.31E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417854202655	541785	4202655	UCART1	8.39E-03	7.05E-06	1.11E-02	2.45E-05	2.90E-06	2.44E-09	1.16E-05	2.56E-08
5417954202655	541795	4202655	UCART1	9.35E-03	7.85E-06	1.24E-02	2.73E-05	3.24E-06	2.72E-09	1.29E-05	2.85E-08
5418054202655	541805	4202655	UCART1	1.05E-02	8.78E-06	1.39E-02	3.05E-05	3.63E-06	3.04E-09	1.45E-05	3.19E-08
5418154202655	541815	4202655	UCART1	1.18E-02	9.91E-06	1.56E-02	3.45E-05	4.09E-06	3.43E-09	1.64E-05	3.60E-08
5418254202655	541825	4202655	UCART1	1.34E-02	1.13E-05	1.77E-02	3.92E-05	4.63E-06	3.90E-09	1.85E-05	4.10E-08
5418354202655	541835	4202655	UCART1	1.52E-02	1.29E-05	2.01E-02	4.49E-05	5.25E-06	4.47E-09	2.10E-05	4.69E-08
5418454202655	541845	4202655	UCART1	1.72E-02	1.49E-05	2.28E-02	5.20E-05	5.96E-06	5.17E-09	2.38E-05	5.43E-08
5418554202655	541855	4202655	UCART1	1.94E-02	1.74E-05	2.57E-02	6.04E-05	6.71E-06	6.01E-09	2.68E-05	6.32E-08
5418654202655	541865	4202655	UCART1	2.17E-02	2.04E-05	2.87E-02	7.10E-05	7.50E-06	7.07E-09	3.00E-05	7.42E-08
5418754202655	541875	4202655	UCART1	2.40E-02	2.43E-05	3.17E-02	8.46E-05	8.30E-06	8.42E-09	3.32E-05	8.84E-08
5418854202655	541885	4202655	UCART1	2.62E-02	2.95E-05	3.47E-02	1.02E-04	9.08E-06	1.02E-08	3.63E-05	1.07E-07
5418954202655	541895	4202655	UCART1	2.82E-02	3.62E-05	3.73E-02	1.26E-04	9.76E-06	1.25E-08	3.90E-05	1.32E-07
5419054202655	541905	4202655	UCART1	2.99E-02	4.56E-05	3.96E-02	1.59E-04	1.04E-05	1.58E-08	4.14E-05	1.66E-07
5420654202655	542065	4202655	UCART1	2.03E-02	2.76E-05	2.68E-02	9.58E-05	7.02E-06	9.54E-09	2.80E-05	1.00E-07
5420754202655	542075	4202655	UCART1	1.87E-02	2.47E-05	2.47E-02	8.58E-05	6.47E-06	8.54E-09	2.59E-05	8.97E-08
5420854202655	542085	4202655	UCART1	1.73E-02	2.23E-05	2.29E-02	7.75E-05	5.98E-06	7.71E-09	2.39E-05	8.10E-08
5420954202655	542095	4202655	UCART1	1.59E-02	2.02E-05	2.11E-02	7.01E-05	5.51E-06	6.98E-09	2.20E-05	7.33E-08
5421054202655	542105	4202655	UCART1	1.47E-02	1.83E-05	1.94E-02	6.38E-05	5.08E-06	6.35E-09	2.03E-05	6.67E-08
5421154202655	542115	4202655	UCART1	1.35E-02	1.67E-05	1.79E-02	5.81E-05	4.68E-06	5.78E-09	1.87E-05	6.07E-08
5421254202655	542125	4202655	UCART1	1.25E-02	1.53E-05	1.65E-02	5.31E-05	4.32E-06	5.29E-09	1.72E-05	5.55E-08
5421354202655	542135	4202655	UCART1	1.15E-02	1.40E-05	1.53E-02	4.88E-05	4.00E-06	4.86E-09	1.60E-05	5.10E-08
5421454202655	542145	4202655	UCART1	1.07E-02	1.29E-05	1.41E-02	4.49E-05	3.70E-06	4.47E-09	1.48E-05	4.70E-08
5421554202655	542155	4202655	UCART1	9.92E-03	1.19E-05	1.31E-02	4.15E-05	3.44E-06	4.13E-09	1.37E-05	4.34E-08
5421654202655	542165	4202655	UCART1	9.21E-03	1.10E-05	1.22E-02	3.84E-05	3.19E-06	3.82E-09	1.27E-05	4.01E-08
5421754202655	542175	4202655	UCART1	8.56E-03	1.02E-05	1.13E-02	3.56E-05	2.96E-06	3.54E-09	1.18E-05	3.72E-08
5421854202655	542185	4202655	UCART1	7.96E-03	9.50E-06	1.05E-02	3.30E-05	2.75E-06	3.29E-09	1.10E-05	3.45E-08
5421954202655	542195	4202655	UCART1	7.40E-03	8.83E-06	9.80E-03	3.07E-05	2.56E-06	3.06E-09	1.02E-05	3.21E-08
5422054202655	542205	4202655	UCART1	6.91E-03	8.25E-06	9.15E-03	2.87E-05	2.39E-06	2.86E-09	9.56E-06	3.00E-08
5422154202655	542215	4202655	UCART1	6.47E-03	7.73E-06	8.56E-03	2.69E-05	2.24E-06	2.68E-09	8.95E-06	2.81E-08
5422254202655	542225	4202655	UCART1	6.06E-03	7.25E-06	8.01E-03	2.52E-05	2.10E-06	2.51E-09	8.38E-06	2.64E-08
5422354202655	542235	4202655	UCART1	5.68E-03	6.81E-06	7.51E-03	2.37E-05	1.96E-06	2.36E-09	7.85E-06	2.48E-08
5422454202655	542245	4202655	UCART1	5.34E-03	6.42E-06	7.07E-03	2.23E-05	1.85E-06	2.22E-09	7.39E-06	2.33E-08
5416054202665	541605	4202665	UCART1	2.03E-03	1.78E-06	2.68E-03	6.20E-06	7.02E-07	6.17E-10	2.81E-06	6.48E-09
5416154202665	541615	4202665	UCART1	2.16E-03	1.88E-06	2.85E-03	6.56E-06	7.47E-07	6.52E-10	2.98E-06	6.85E-09
5416254202665	541625	4202665	UCART1	2.30E-03	2.00E-06	3.04E-03	6.96E-06	7.96E-07	6.92E-10	3.18E-06	7.27E-09
5416354202665	541635	4202665	UCART1	2.45E-03	2.13E-06	3.25E-03	7.39E-06	8.49E-07	7.36E-10	3.39E-06	7.73E-09
5416454202665	541645	4202665	UCART1	2.61E-03	2.25E-06	3.45E-03	7.84E-06	9.03E-07	7.80E-10	3.61E-06	8.19E-09
5416554202665	541655	4202665	UCART1	2.78E-03	2.40E-06	3.69E-03	8.34E-06	9.64E-07	8.30E-10	3.85E-06	8.72E-09
5416654202665	541665	4202665	UCART1	2.99E-03	2.57E-06	3.95E-03	8.92E-06	1.03E-06	8.88E-10	4.13E-06	9.33E-09
5416754202665	541675	4202665	UCART1	3.20E-03	2.74E-06	4.23E-03	9.53E-06	1.11E-06	9.49E-10	4.42E-06	9.97E-09
5416854202665	541685	4202665	UCART1	3.43E-03	2.94E-06	4.54E-03	1.02E-05	1.19E-06	1.02E-09	4.75E-06	1.07E-08
5416954202665	541695	4202665	UCART1	3.71E-03	3.18E-06	4.91E-03	1.11E-05	1.28E-06	1.10E-09	5.13E-06	1.15E-08
5417054202665	541705	4202665	UCART1	4.02E-03	3.44E-06	5.32E-03	1.20E-05	1.39E-06	1.19E-09	5.56E-06	1.25E-08
5417154202665	541715	4202665	UCART1	4.37E-03	3.74E-06	5.78E-03	1.30E-05	1.51E-06	1.29E-09	6.05E-06	1.36E-08
5417254202665	541725	4202665	UCART1	4.75E-03	4.06E-06	6.29E-03	1.41E-05	1.64E-06	1.41E-09	6.57E-06	1.48E-08
5417354202665	541735	4202665	UCART1	5.21E-03	4.45E-06	6.89E-03	1.55E-05	1.80E-06	1.54E-09	7.21E-06	1.62E-08
5417454202665	541745	4202665	UCART1	5.71E-03	4.87E-06	7.56E-03	1.69E-05	1.98E-06	1.69E-09	7.90E-06	1.77E-08
5417554202665	541755	4202665	UCART1	6.29E-03	5.36E-06	8.32E-03	1.86E-05	2.18E-06	1.86E-09	8.70E-06	1.95E-08
5417654202665	541765	4202665	UCART1	6.94E-03	5.91E-06	9.19E-03	2.06E-05	2.40E-06	2.05E-09	9.61E-06	2.15E-08
5417754202665	541775	4202665	UCART1	7.71E-03	6.55E-06	1.02E-02	2.28E-05	2.67E-06	2.27E-09	1.07E-05	2.38E-08
5417854202665	541785	4202665	UCART1	8.60E-03	7.28E-06	1.14E-02	2.53E-05	2.98E-06	2.52E-09	1.19E-05	2.65E-08
5417954202665	541795	4202665	UCART1	9.64E-03	8.13E-06	1.28E-02	2.83E-05	3.34E-06	2.82E-09	1.33E-05	2.96E-08
5418054202665	541805	4202665	UCART1	1.08E-02	9.11E-06	1.43E-02	3.17E-05	3.75E-06	3.15E-09	1.50E-05	3.31E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418154202665	541815	4202665	UCART1	1.23E-02	1.03E-05	1.62E-02	3.58E-05	4.25E-06	3.56E-09	1.70E-05	3.74E-08
5418254202665	541825	4202665	UCART1	1.39E-02	1.17E-05	1.85E-02	4.07E-05	4.83E-06	4.05E-09	1.93E-05	4.26E-08
5418354202665	541835	4202665	UCART1	1.59E-02	1.34E-05	2.10E-02	4.66E-05	5.50E-06	4.64E-09	2.20E-05	4.87E-08
5418454202665	541845	4202665	UCART1	1.81E-02	1.54E-05	2.40E-02	5.37E-05	6.26E-06	5.34E-09	2.50E-05	5.61E-08
5420254202665	542025	4202665	UCART1	2.91E-02	4.43E-05	3.85E-02	1.54E-04	1.01E-05	1.53E-08	4.03E-05	1.61E-07
5420354202665	542035	4202665	UCART1	2.70E-02	3.85E-05	3.57E-02	1.34E-04	9.34E-06	1.33E-08	3.73E-05	1.40E-07
5420454202665	542045	4202665	UCART1	2.50E-02	3.40E-05	3.30E-02	1.18E-04	8.64E-06	1.18E-08	3.45E-05	1.24E-07
5420554202665	542055	4202665	UCART1	2.32E-02	3.05E-05	3.07E-02	1.06E-04	8.04E-06	1.06E-08	3.21E-05	1.11E-07
5420654202665	542065	4202665	UCART1	2.14E-02	2.74E-05	2.84E-02	9.54E-05	7.42E-06	9.49E-09	2.97E-05	9.97E-08
5420754202665	542075	4202665	UCART1	1.96E-02	2.45E-05	2.60E-02	8.53E-05	6.80E-06	8.49E-09	2.72E-05	8.92E-08
5420854202665	542085	4202665	UCART1	1.81E-02	2.22E-05	2.39E-02	7.72E-05	6.25E-06	7.68E-09	2.50E-05	8.07E-08
5420954202665	542095	4202665	UCART1	1.66E-02	2.01E-05	2.19E-02	7.00E-05	5.74E-06	6.97E-09	2.29E-05	7.32E-08
5421054202665	542105	4202665	UCART1	1.52E-02	1.83E-05	2.01E-02	6.38E-05	5.27E-06	6.35E-09	2.11E-05	6.67E-08
5421154202665	542115	4202665	UCART1	1.40E-02	1.67E-05	1.85E-02	5.83E-05	4.84E-06	5.80E-09	1.94E-05	6.09E-08
5421254202665	542125	4202665	UCART1	1.29E-02	1.53E-05	1.70E-02	5.34E-05	4.45E-06	5.31E-09	1.78E-05	5.58E-08
5421354202665	542135	4202665	UCART1	1.19E-02	1.41E-05	1.57E-02	4.91E-05	4.11E-06	4.88E-09	1.64E-05	5.13E-08
5421454202665	542145	4202665	UCART1	1.10E-02	1.30E-05	1.45E-02	4.53E-05	3.80E-06	4.50E-09	1.52E-05	4.73E-08
5421554202665	542155	4202665	UCART1	1.02E-02	1.20E-05	1.35E-02	4.18E-05	3.52E-06	4.16E-09	1.41E-05	4.37E-08
5421654202665	542165	4202665	UCART1	9.42E-03	1.11E-05	1.25E-02	3.87E-05	3.26E-06	3.85E-09	1.30E-05	4.05E-08
5421754202665	542175	4202665	UCART1	8.73E-03	1.03E-05	1.16E-02	3.59E-05	3.02E-06	3.57E-09	1.21E-05	3.75E-08
5421854202665	542185	4202665	UCART1	8.10E-03	9.58E-06	1.07E-02	3.33E-05	2.81E-06	3.32E-09	1.12E-05	3.48E-08
5421954202665	542195	4202665	UCART1	7.53E-03	8.92E-06	9.96E-03	3.10E-05	2.61E-06	3.09E-09	1.04E-05	3.24E-08
5422054202665	542205	4202665	UCART1	7.01E-03	8.32E-06	9.27E-03	2.89E-05	2.43E-06	2.88E-09	9.69E-06	3.03E-08
5422154202665	542215	4202665	UCART1	6.56E-03	7.80E-06	8.68E-03	2.71E-05	2.27E-06	2.70E-09	9.07E-06	2.84E-08
5422254202665	542225	4202665	UCART1	6.13E-03	7.32E-06	8.11E-03	2.55E-05	2.12E-06	2.53E-09	8.48E-06	2.66E-08
5422354202665	542235	4202665	UCART1	5.74E-03	6.88E-06	7.60E-03	2.39E-05	1.99E-06	2.38E-09	7.94E-06	2.50E-08
5422454202665	542245	4202665	UCART1	5.39E-03	6.48E-06	7.13E-03	2.25E-05	1.87E-06	2.24E-09	7.45E-06	2.36E-08
5416054202675	541605	4202675	UCART1	2.04E-03	1.81E-06	2.70E-03	6.30E-06	7.06E-07	6.27E-10	2.82E-06	6.58E-09
5416154202675	541615	4202675	UCART1	2.17E-03	1.92E-06	2.87E-03	6.67E-06	7.51E-07	6.64E-10	3.00E-06	6.97E-09
5416254202675	541625	4202675	UCART1	2.32E-03	2.04E-06	3.07E-03	7.09E-06	8.02E-07	7.05E-10	3.20E-06	7.41E-09
5416354202675	541635	4202675	UCART1	2.47E-03	2.17E-06	3.27E-03	7.54E-06	8.56E-07	7.50E-10	3.42E-06	7.88E-09
5416454202675	541645	4202675	UCART1	2.64E-03	2.31E-06	3.50E-03	8.02E-06	9.15E-07	7.98E-10	3.65E-06	8.38E-09
5416554202675	541655	4202675	UCART1	2.83E-03	2.46E-06	3.74E-03	8.55E-06	9.78E-07	8.51E-10	3.91E-06	8.94E-09
5416654202675	541665	4202675	UCART1	3.03E-03	2.63E-06	4.01E-03	9.15E-06	1.05E-06	9.11E-10	4.19E-06	9.56E-09
5416754202675	541675	4202675	UCART1	3.25E-03	2.82E-06	4.30E-03	9.80E-06	1.13E-06	9.75E-10	4.50E-06	1.02E-08
5416854202675	541685	4202675	UCART1	3.50E-03	3.03E-06	4.63E-03	1.05E-05	1.21E-06	1.05E-09	4.84E-06	1.10E-08
5416954202675	541695	4202675	UCART1	3.78E-03	3.27E-06	5.01E-03	1.14E-05	1.31E-06	1.13E-09	5.23E-06	1.19E-08
5417054202675	541705	4202675	UCART1	4.10E-03	3.54E-06	5.43E-03	1.23E-05	1.42E-06	1.23E-09	5.68E-06	1.29E-08
5417154202675	541715	4202675	UCART1	4.46E-03	3.84E-06	5.90E-03	1.34E-05	1.54E-06	1.33E-09	6.17E-06	1.40E-08
5417254202675	541725	4202675	UCART1	4.85E-03	4.18E-06	6.42E-03	1.45E-05	1.68E-06	1.45E-09	6.71E-06	1.52E-08
5417354202675	541735	4202675	UCART1	5.31E-03	4.57E-06	7.02E-03	1.59E-05	1.84E-06	1.58E-09	7.34E-06	1.66E-08
5419354202675	541935	4202675	UCART1	4.34E-02	1.16E-04	5.75E-02	4.02E-04	1.50E-05	4.00E-08	6.01E-05	4.20E-07
5419454202675	541945	4202675	UCART1	4.41E-02	9.25E-05	5.83E-02	3.22E-04	1.53E-05	3.20E-08	6.10E-05	3.36E-07
5419554202675	541955	4202675	UCART1	4.43E-02	1.04E-04	5.87E-02	3.61E-04	1.54E-05	3.59E-08	6.13E-05	3.78E-07
5419654202675	541965	4202675	UCART1	4.38E-02	1.26E-04	5.80E-02	4.38E-04	1.52E-05	4.36E-08	6.07E-05	4.58E-07
5419754202675	541975	4202675	UCART1	4.26E-02	1.17E-04	5.64E-02	4.06E-04	1.48E-05	4.04E-08	5.90E-05	4.25E-07
5420254202675	542025	4202675	UCART1	3.15E-02	4.38E-05	4.16E-02	1.52E-04	1.09E-05	1.52E-08	4.35E-05	1.59E-07
5420354202675	542035	4202675	UCART1	2.90E-02	3.83E-05	3.84E-02	1.33E-04	1.00E-05	1.32E-08	4.01E-05	1.39E-07
5420454202675	542045	4202675	UCART1	2.67E-02	3.38E-05	3.53E-02	1.18E-04	9.24E-06	1.17E-08	3.69E-05	1.23E-07
5420554202675	5.42E+05	4.20E+06	UCART1	2.47E-02	3.05E-05	3.27E-02	1.06E-04	8.54E-06	1.05E-08	3.41E-05	1.11E-07
5420654202675	5.42E+05	4.20E+06	UCART1	2.27E-02	2.74E-05	3.00E-02	9.52E-05	7.84E-06	9.47E-09	3.13E-05	9.95E-08
5420754202675	5.42E+05	4.20E+06	UCART1	2.07E-02	2.46E-05	2.74E-02	8.57E-05	7.18E-06	8.53E-09	2.87E-05	8.96E-08
5420854202675	5.42E+05	4.20E+06	UCART1	1.89E-02	2.22E-05	2.50E-02	7.72E-05	6.54E-06	7.68E-09	2.61E-05	8.07E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420954202675	5.42E+05	4.20E+06	UCART1	1.72E-02	2.02E-05	2.28E-02	7.01E-05	5.97E-06	6.98E-09	2.39E-05	7.33E-08
5421054202675	5.42E+05	4.20E+06	UCART1	1.58E-02	1.84E-05	2.09E-02	6.39E-05	5.46E-06	6.36E-09	2.18E-05	6.68E-08
5421154202675	5.42E+05	4.20E+06	UCART1	1.45E-02	1.68E-05	1.91E-02	5.85E-05	5.01E-06	5.82E-09	2.00E-05	6.11E-08
5421254202675	5.42E+05	4.20E+06	UCART1	1.33E-02	1.54E-05	1.75E-02	5.36E-05	4.59E-06	5.33E-09	1.83E-05	5.60E-08
5421354202675	5.42E+05	4.20E+06	UCART1	1.22E-02	1.42E-05	1.61E-02	4.94E-05	4.22E-06	4.91E-09	1.69E-05	5.16E-08
5421454202675	5.42E+05	4.20E+06	UCART1	1.12E-02	1.31E-05	1.49E-02	4.55E-05	3.89E-06	4.53E-09	1.56E-05	4.76E-08
5421554202675	5.42E+05	4.20E+06	UCART1	1.04E-02	1.21E-05	1.38E-02	4.22E-05	3.60E-06	4.19E-09	1.44E-05	4.41E-08
5421654202675	5.42E+05	4.20E+06	UCART1	9.61E-03	1.12E-05	1.27E-02	3.90E-05	3.33E-06	3.88E-09	1.33E-05	4.08E-08
5421754202675	5.42E+05	4.20E+06	UCART1	8.90E-03	1.04E-05	1.18E-02	3.62E-05	3.08E-06	3.60E-09	1.23E-05	3.78E-08
5421854202675	5.42E+05	4.20E+06	UCART1	8.25E-03	9.67E-06	1.09E-02	3.36E-05	2.85E-06	3.35E-09	1.14E-05	3.52E-08
5421954202675	5.42E+05	4.20E+06	UCART1	7.66E-03	9.01E-06	1.01E-02	3.13E-05	2.65E-06	3.12E-09	1.06E-05	3.27E-08
5422054202675	5.42E+05	4.20E+06	UCART1	7.12E-03	8.41E-06	9.43E-03	2.93E-05	2.47E-06	2.91E-09	9.85E-06	3.06E-08
5422154202675	5.42E+05	4.20E+06	UCART1	6.64E-03	7.87E-06	8.79E-03	2.74E-05	2.30E-06	2.73E-09	9.19E-06	2.86E-08
5422254202675	5.42E+05	4.20E+06	UCART1	6.21E-03	7.39E-06	8.21E-03	2.57E-05	2.15E-06	2.56E-09	8.58E-06	2.69E-08
5422354202675	5.42E+05	4.20E+06	UCART1	5.80E-03	6.95E-06	7.68E-03	2.42E-05	2.01E-06	2.40E-09	8.03E-06	2.53E-08
5422454202675	5.42E+05	4.20E+06	UCART1	5.44E-03	6.54E-06	7.20E-03	2.28E-05	1.88E-06	2.26E-09	7.53E-06	2.38E-08
5415954202685	5.42E+05	4.20E+06	UCART1	1.93E-03	1.74E-06	2.55E-03	6.06E-06	6.68E-07	6.03E-10	2.67E-06	6.34E-09
5416054202685	5.42E+05	4.20E+06	UCART1	2.05E-03	1.84E-06	2.72E-03	6.41E-06	7.10E-07	6.38E-10	2.84E-06	6.70E-09
5416154202685	5.42E+05	4.20E+06	UCART1	2.19E-03	1.95E-06	2.89E-03	6.80E-06	7.56E-07	6.77E-10	3.02E-06	7.11E-09
5416254202685	5.42E+05	4.20E+06	UCART1	2.33E-03	2.08E-06	3.09E-03	7.22E-06	8.07E-07	7.19E-10	3.23E-06	7.55E-09
5416354202685	5.42E+05	4.20E+06	UCART1	2.49E-03	2.21E-06	3.30E-03	7.69E-06	8.63E-07	7.65E-10	3.45E-06	8.03E-09
5416454202685	5.42E+05	4.20E+06	UCART1	2.67E-03	2.36E-06	3.53E-03	8.19E-06	9.23E-07	8.15E-10	3.69E-06	8.56E-09
5416554202685	5.42E+05	4.20E+06	UCART1	2.86E-03	2.52E-06	3.78E-03	8.75E-06	9.90E-07	8.71E-10	3.95E-06	9.15E-09
5416654202685	5.42E+05	4.20E+06	UCART1	3.07E-03	2.69E-06	4.06E-03	9.37E-06	1.06E-06	9.32E-10	4.24E-06	9.79E-09
5417754202685	5.42E+05	4.20E+06	UCART1	8.04E-03	6.92E-06	1.06E-02	2.41E-05	2.78E-06	2.39E-09	1.11E-05	2.52E-08
5417954202685	5.42E+05	4.20E+06	UCART1	1.01E-02	8.58E-06	1.34E-02	2.98E-05	3.49E-06	2.97E-09	1.40E-05	3.12E-08
5418054202685	5.42E+05	4.20E+06	UCART1	1.14E-02	9.62E-06	1.51E-02	3.35E-05	3.95E-06	3.33E-09	1.58E-05	3.50E-08
5418154202685	5.42E+05	4.20E+06	UCART1	1.30E-02	1.09E-05	1.72E-02	3.78E-05	4.50E-06	3.76E-09	1.80E-05	3.95E-08
5418254202685	5.42E+05	4.20E+06	UCART1	1.49E-02	1.23E-05	1.97E-02	4.29E-05	5.16E-06	4.27E-09	2.06E-05	4.49E-08
5418354202685	5.42E+05	4.20E+06	UCART1	1.72E-02	1.41E-05	2.27E-02	4.90E-05	5.94E-06	4.87E-09	2.37E-05	5.12E-08
5418454202685	5.42E+05	4.20E+06	UCART1	1.98E-02	1.62E-05	2.62E-02	5.63E-05	6.86E-06	5.60E-09	2.74E-05	5.89E-08
5418554202685	5.42E+05	4.20E+06	UCART1	2.30E-02	1.88E-05	3.04E-02	6.54E-05	7.96E-06	6.51E-09	3.18E-05	6.84E-08
5418654202685	5.42E+05	4.20E+06	UCART1	2.67E-02	2.21E-05	3.53E-02	7.69E-05	9.23E-06	7.65E-09	3.69E-05	8.03E-08
5418754202685	5.42E+05	4.20E+06	UCART1	3.06E-02	2.62E-05	4.05E-02	9.10E-05	1.06E-05	9.06E-09	4.23E-05	9.51E-08
5418854202685	5.42E+05	4.20E+06	UCART1	3.49E-02	3.16E-05	4.61E-02	1.10E-04	1.21E-05	1.09E-08	4.82E-05	1.15E-07
5418954202685	5.42E+05	4.20E+06	UCART1	3.89E-02	3.86E-05	5.15E-02	1.34E-04	1.35E-05	1.34E-08	5.38E-05	1.40E-07
5419054202685	5.42E+05	4.20E+06	UCART1	4.27E-02	4.82E-05	5.65E-02	1.68E-04	1.48E-05	1.67E-08	5.91E-05	1.75E-07
5419154202685	5.42E+05	4.20E+06	UCART1	4.59E-02	6.16E-05	6.07E-02	2.14E-04	1.59E-05	2.13E-08	6.35E-05	2.24E-07
5419254202685	5.42E+05	4.20E+06	UCART1	4.85E-02	8.12E-05	6.42E-02	2.83E-04	1.68E-05	2.81E-08	6.71E-05	2.95E-07
5419354202685	5.42E+05	4.20E+06	UCART1	5.04E-02	1.13E-04	6.67E-02	3.92E-04	1.74E-05	3.90E-08	6.97E-05	4.09E-07
5419454202685	5.42E+05	4.20E+06	UCART1	5.12E-02	9.42E-05	6.77E-02	3.28E-04	1.77E-05	3.26E-08	7.08E-05	3.42E-07
5419554202685	5.42E+05	4.20E+06	UCART1	5.13E-02	1.02E-04	6.79E-02	3.55E-04	1.78E-05	3.53E-08	7.10E-05	3.71E-07
5419654202685	5.42E+05	4.20E+06	UCART1	5.04E-02	9.67E-05	6.67E-02	3.36E-04	1.74E-05	3.35E-08	6.97E-05	3.52E-07
5419754202685	5.42E+05	4.20E+06	UCART1	4.87E-02	1.20E-04	6.44E-02	4.18E-04	1.68E-05	4.16E-08	6.73E-05	4.37E-07
5420154202685	5.42E+05	4.20E+06	UCART1	3.72E-02	5.08E-05	4.92E-02	1.77E-04	1.29E-05	1.76E-08	5.14E-05	1.85E-07
5420254202685	5.42E+05	4.20E+06	UCART1	3.40E-02	4.36E-05	4.50E-02	1.52E-04	1.18E-05	1.51E-08	4.71E-05	1.59E-07
5420354202685	5.42E+05	4.20E+06	UCART1	3.12E-02	3.82E-05	4.12E-02	1.33E-04	1.08E-05	1.32E-08	4.31E-05	1.39E-07
5420454202685	5.42E+05	4.20E+06	UCART1	2.85E-02	3.39E-05	3.77E-02	1.18E-04	9.87E-06	1.17E-08	3.94E-05	1.23E-07
5420554202685	5.42E+05	4.20E+06	UCART1	2.62E-02	3.04E-05	3.46E-02	1.06E-04	9.06E-06	1.05E-08	3.62E-05	1.11E-07
5420654202685	542065	4202685	UCART1	2.39E-02	2.74E-05	3.16E-02	9.53E-05	8.27E-06	9.48E-09	3.31E-05	9.96E-08
5420754202685	542075	4202685	UCART1	2.18E-02	2.47E-05	2.88E-02	8.60E-05	7.54E-06	8.56E-09	3.01E-05	8.99E-08
5420854202685	542085	4202685	UCART1	1.97E-02	2.23E-05	2.61E-02	7.75E-05	6.83E-06	7.71E-09	2.73E-05	8.10E-08
5420954202685	5.42E+05	4.20E+06	UCART1	1.79E-02	2.02E-05	2.37E-02	7.03E-05	6.21E-06	7.00E-09	2.48E-05	7.35E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421054202685	5.42E+05	4.20E+06	UCART1	1.64E-02	1.85E-05	2.17E-02	6.42E-05	5.66E-06	6.39E-09	2.26E-05	6.71E-08
5421154202685	5.42E+05	4.20E+06	UCART1	1.49E-02	1.69E-05	1.98E-02	5.88E-05	5.17E-06	5.85E-09	2.07E-05	6.14E-08
5421254202685	5.42E+05	4.20E+06	UCART1	1.36E-02	1.55E-05	1.81E-02	5.39E-05	4.72E-06	5.37E-09	1.89E-05	5.64E-08
5421354202685	5.42E+05	4.20E+06	UCART1	1.25E-02	1.43E-05	1.66E-02	4.97E-05	4.34E-06	4.94E-09	1.73E-05	5.19E-08
5421454202685	5.42E+05	4.20E+06	UCART1	1.15E-02	1.32E-05	1.53E-02	4.59E-05	3.99E-06	4.57E-09	1.60E-05	4.80E-08
5421554202685	5.42E+05	4.20E+06	UCART1	1.06E-02	1.22E-05	1.41E-02	4.25E-05	3.68E-06	4.22E-09	1.47E-05	4.44E-08
5421654202685	5.42E+05	4.20E+06	UCART1	9.81E-03	1.13E-05	1.30E-02	3.93E-05	3.39E-06	3.91E-09	1.36E-05	4.11E-08
5421754202685	5.42E+05	4.20E+06	UCART1	9.07E-03	1.05E-05	1.20E-02	3.65E-05	3.14E-06	3.63E-09	1.25E-05	3.82E-08
5421854202685	5.42E+05	4.20E+06	UCART1	8.40E-03	9.76E-06	1.11E-02	3.40E-05	2.91E-06	3.38E-09	1.16E-05	3.55E-08
5421954202685	5.42E+05	4.20E+06	UCART1	7.79E-03	9.10E-06	1.03E-02	3.17E-05	2.70E-06	3.15E-09	1.08E-05	3.31E-08
5422054202685	5.42E+05	4.20E+06	UCART1	7.23E-03	8.50E-06	9.57E-03	2.96E-05	2.50E-06	2.94E-09	1.00E-05	3.09E-08
5422154202685	5.42E+05	4.20E+06	UCART1	6.74E-03	7.96E-06	8.91E-03	2.77E-05	2.33E-06	2.75E-09	9.32E-06	2.89E-08
5422254202685	5.42E+05	4.20E+06	UCART1	6.28E-03	7.46E-06	8.32E-03	2.60E-05	2.18E-06	2.58E-09	8.69E-06	2.71E-08
5422354202685	5.42E+05	4.20E+06	UCART1	5.87E-03	7.01E-06	7.76E-03	2.44E-05	2.03E-06	2.43E-09	8.11E-06	2.55E-08
5422454202685	5.42E+05	4.20E+06	UCART1	5.50E-03	6.60E-06	7.27E-03	2.30E-05	1.90E-06	2.29E-09	7.60E-06	2.40E-08
5422554202685	5.42E+05	4.20E+06	UCART1	5.14E-03	6.22E-06	6.80E-03	2.16E-05	1.78E-06	2.15E-09	7.11E-06	2.26E-08
5416854202695	5.42E+05	4.20E+06	UCART1	3.59E-03	3.18E-06	4.76E-03	1.11E-05	1.24E-06	1.10E-09	4.97E-06	1.16E-08
5416954202695	5.42E+05	4.20E+06	UCART1	3.89E-03	3.43E-06	5.14E-03	1.19E-05	1.35E-06	1.19E-09	5.38E-06	1.25E-08
5417054202695	5.42E+05	4.20E+06	UCART1	4.22E-03	3.72E-06	5.58E-03	1.29E-05	1.46E-06	1.29E-09	5.83E-06	1.35E-08
5417154202695	5.42E+05	4.20E+06	UCART1	4.58E-03	4.04E-06	6.07E-03	1.40E-05	1.59E-06	1.40E-09	6.34E-06	1.47E-08
5417254202695	5.42E+05	4.20E+06	UCART1	5.00E-03	4.39E-06	6.61E-03	1.53E-05	1.73E-06	1.52E-09	6.91E-06	1.60E-08
5417354202695	5.42E+05	4.20E+06	UCART1	5.47E-03	4.80E-06	7.23E-03	1.67E-05	1.89E-06	1.66E-09	7.56E-06	1.74E-08
5417454202695	5.42E+05	4.20E+06	UCART1	6.02E-03	5.27E-06	7.96E-03	1.83E-05	2.08E-06	1.82E-09	8.32E-06	1.92E-08
5417554202695	5.42E+05	4.20E+06	UCART1	6.63E-03	5.79E-06	8.78E-03	2.01E-05	2.30E-06	2.00E-09	9.17E-06	2.11E-08
5417654202695	5.42E+05	4.20E+06	UCART1	7.36E-03	6.40E-06	9.74E-03	2.23E-05	2.55E-06	2.22E-09	1.02E-05	2.33E-08
5417754202695	5.42E+05	4.20E+06	UCART1	8.21E-03	7.10E-06	1.09E-02	2.47E-05	2.84E-06	2.46E-09	1.14E-05	2.58E-08
5417954202695	5.42E+05	4.20E+06	UCART1	1.03E-02	8.79E-06	1.37E-02	3.06E-05	3.58E-06	3.04E-09	1.43E-05	3.20E-08
5418054202695	5.42E+05	4.20E+06	UCART1	1.17E-02	9.86E-06	1.55E-02	3.43E-05	4.06E-06	3.41E-09	1.62E-05	3.58E-08
5418154202695	5.42E+05	4.20E+06	UCART1	1.34E-02	1.11E-05	1.77E-02	3.87E-05	4.64E-06	3.85E-09	1.85E-05	4.04E-08
5418254202695	5.42E+05	4.20E+06	UCART1	1.54E-02	1.26E-05	2.03E-02	4.38E-05	5.32E-06	4.35E-09	2.13E-05	4.57E-08
5418354202695	5.42E+05	4.20E+06	UCART1	1.77E-02	1.43E-05	2.34E-02	4.97E-05	6.13E-06	4.95E-09	2.45E-05	5.20E-08
5418454202695	5.42E+05	4.20E+06	UCART1	2.06E-02	1.64E-05	2.72E-02	5.70E-05	7.12E-06	5.67E-09	2.85E-05	5.96E-08
5418554202695	5.42E+05	4.20E+06	UCART1	2.41E-02	1.90E-05	3.19E-02	6.61E-05	8.34E-06	6.58E-09	3.33E-05	6.91E-08
5418654202695	5.42E+05	4.20E+06	UCART1	2.85E-02	2.24E-05	3.77E-02	7.80E-05	9.85E-06	7.76E-09	3.94E-05	8.15E-08
5418754202695	5.42E+05	4.20E+06	UCART1	3.31E-02	2.65E-05	4.39E-02	9.21E-05	1.15E-05	9.17E-09	4.58E-05	9.63E-08
5418854202695	5.42E+05	4.20E+06	UCART1	3.84E-02	3.19E-05	5.08E-02	1.11E-04	1.33E-05	1.10E-08	5.31E-05	1.16E-07
5418954202695	5.42E+05	4.20E+06	UCART1	4.37E-02	3.88E-05	5.78E-02	1.35E-04	1.51E-05	1.34E-08	6.04E-05	1.41E-07
5419054202695	5.42E+05	4.20E+06	UCART1	4.87E-02	4.81E-05	6.44E-02	1.67E-04	1.68E-05	1.67E-08	6.73E-05	1.75E-07
5419154202695	5.42E+05	4.20E+06	UCART1	5.31E-02	6.10E-05	7.02E-02	2.12E-04	1.84E-05	2.11E-08	7.34E-05	2.22E-07
5419254202695	5.42E+05	4.20E+06	UCART1	5.65E-02	7.93E-05	7.47E-02	2.76E-04	1.95E-05	2.74E-08	7.81E-05	2.88E-07
5419354202695	5.42E+05	4.20E+06	UCART1	5.91E-02	1.09E-04	7.82E-02	3.78E-04	2.05E-05	3.76E-08	8.17E-05	3.95E-07
5419454202695	5.42E+05	4.20E+06	UCART1	6.01E-02	1.19E-04	7.95E-02	4.15E-04	2.08E-05	4.13E-08	8.31E-05	4.34E-07
5419554202695	5.42E+05	4.20E+06	UCART1	5.99E-02	7.68E-05	7.93E-02	2.67E-04	2.07E-05	2.66E-08	8.29E-05	2.79E-07
5419654202695	5.42E+05	4.20E+06	UCART1	5.84E-02	1.00E-04	7.72E-02	3.49E-04	2.02E-05	3.47E-08	8.07E-05	3.65E-07
5419754202695	5.42E+05	4.20E+06	UCART1	5.60E-02	1.25E-04	7.41E-02	4.34E-04	1.94E-05	4.32E-08	7.74E-05	4.54E-07
5420154202695	5.42E+05	4.20E+06	UCART1	4.07E-02	5.12E-05	5.38E-02	1.78E-04	1.41E-05	1.77E-08	5.62E-05	1.86E-07
5420254202695	5.42E+05	4.20E+06	UCART1	3.69E-02	4.38E-05	4.88E-02	1.52E-04	1.28E-05	1.52E-08	5.10E-05	1.59E-07
5420354202695	5.42E+05	4.20E+06	UCART1	3.35E-02	3.85E-05	4.44E-02	1.34E-04	1.16E-05	1.33E-08	4.64E-05	1.40E-07
5420454202695	5.42E+05	4.20E+06	UCART1	3.05E-02	3.41E-05	4.03E-02	1.19E-04	1.05E-05	1.18E-08	4.21E-05	1.24E-07
5420554202695	5.42E+05	4.20E+06	UCART1	2.77E-02	3.05E-05	3.66E-02	1.06E-04	9.58E-06	1.06E-08	3.83E-05	1.11E-07
5420654202695	5.42E+05	4.20E+06	UCART1	2.52E-02	2.75E-05	3.33E-02	9.56E-05	8.71E-06	9.51E-09	3.48E-05	9.99E-08
5420754202695	5.42E+05	4.20E+06	UCART1	2.28E-02	2.48E-05	3.02E-02	8.63E-05	7.90E-06	8.59E-09	3.16E-05	9.03E-08
5420854202695	5.42E+05	4.20E+06	UCART1	2.06E-02	2.24E-05	2.73E-02	7.79E-05	7.13E-06	7.76E-09	2.85E-05	8.15E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420954202695	5.42E+05	4.20E+06	UCART1	1.87E-02	2.03E-05	2.47E-02	7.08E-05	6.46E-06	7.04E-09	2.58E-05	7.40E-08
5421054202695	5.42E+05	4.20E+06	UCART1	1.70E-02	1.86E-05	2.24E-02	6.47E-05	5.87E-06	6.43E-09	2.35E-05	6.76E-08
5421154202695	5.42E+05	4.20E+06	UCART1	1.54E-02	1.70E-05	2.04E-02	5.92E-05	5.34E-06	5.89E-09	2.13E-05	6.18E-08
5421254202695	5.42E+05	4.20E+06	UCART1	1.41E-02	1.56E-05	1.86E-02	5.44E-05	4.87E-06	5.41E-09	1.95E-05	5.68E-08
5421354202695	5.42E+05	4.20E+06	UCART1	1.29E-02	1.44E-05	1.70E-02	5.01E-05	4.46E-06	4.99E-09	1.78E-05	5.24E-08
5421454202695	5.42E+05	4.20E+06	UCART1	1.18E-02	1.33E-05	1.57E-02	4.63E-05	4.10E-06	4.61E-09	1.64E-05	4.84E-08
5421554202695	5.42E+05	4.20E+06	UCART1	1.09E-02	1.23E-05	1.44E-02	4.29E-05	3.76E-06	4.26E-09	1.50E-05	4.48E-08
5421654202695	5.42E+05	4.20E+06	UCART1	1.00E-02	1.14E-05	1.33E-02	3.97E-05	3.47E-06	3.95E-09	1.39E-05	4.15E-08
5421754202695	5.42E+05	4.20E+06	UCART1	9.25E-03	1.06E-05	1.22E-02	3.69E-05	3.20E-06	3.67E-09	1.28E-05	3.86E-08
5421854202695	5.42E+05	4.20E+06	UCART1	8.55E-03	9.87E-06	1.13E-02	3.43E-05	2.96E-06	3.42E-09	1.18E-05	3.59E-08
5421954202695	5.42E+05	4.20E+06	UCART1	7.92E-03	9.20E-06	1.05E-02	3.20E-05	2.74E-06	3.18E-09	1.10E-05	3.35E-08
5422054202695	5.42E+05	4.20E+06	UCART1	7.36E-03	8.60E-06	9.74E-03	2.99E-05	2.55E-06	2.98E-09	1.02E-05	3.13E-08
5422154202695	5.42E+05	4.20E+06	UCART1	6.84E-03	8.05E-06	9.05E-03	2.80E-05	2.37E-06	2.79E-09	9.46E-06	2.93E-08
5422254202695	5.42E+05	4.20E+06	UCART1	6.36E-03	7.54E-06	8.42E-03	2.62E-05	2.20E-06	2.61E-09	8.80E-06	2.74E-08
5422354202695	5.42E+05	4.20E+06	UCART1	5.93E-03	7.08E-06	7.85E-03	2.46E-05	2.05E-06	2.45E-09	8.20E-06	2.57E-08
5422454202695	5.42E+05	4.20E+06	UCART1	5.54E-03	6.66E-06	7.33E-03	2.32E-05	1.92E-06	2.31E-09	7.66E-06	2.42E-08
5422554202695	5.42E+05	4.20E+06	UCART1	5.18E-03	6.27E-06	6.86E-03	2.18E-05	1.79E-06	2.17E-09	7.17E-06	2.28E-08
5415954202705	5.42E+05	4.20E+06	UCART1	1.94E-03	1.80E-06	2.57E-03	6.27E-06	6.73E-07	6.24E-10	2.69E-06	6.55E-09
5416054202705	5.42E+05	4.20E+06	UCART1	2.07E-03	1.91E-06	2.74E-03	6.64E-06	7.16E-07	6.61E-10	2.86E-06	6.94E-09
5416154202705	5.42E+05	4.20E+06	UCART1	2.20E-03	2.03E-06	2.92E-03	7.05E-06	7.63E-07	7.01E-10	3.05E-06	7.36E-09
5416254202705	5.42E+05	4.20E+06	UCART1	2.35E-03	2.16E-06	3.12E-03	7.50E-06	8.15E-07	7.46E-10	3.26E-06	7.84E-09
5416354202705	5.42E+05	4.20E+06	UCART1	2.51E-03	2.29E-06	3.33E-03	7.98E-06	8.70E-07	7.94E-10	3.48E-06	8.34E-09
5416454202705	5.42E+05	4.20E+06	UCART1	2.70E-03	2.45E-06	3.57E-03	8.52E-06	9.34E-07	8.48E-10	3.73E-06	8.91E-09
5416554202705	5.42E+05	4.20E+06	UCART1	2.89E-03	2.62E-06	3.82E-03	9.10E-06	1.00E-06	9.06E-10	4.00E-06	9.51E-09
5416654202705	5.42E+05	4.20E+06	UCART1	3.11E-03	2.80E-06	4.11E-03	9.75E-06	1.08E-06	9.70E-10	4.30E-06	1.02E-08
5416754202705	5.42E+05	4.20E+06	UCART1	3.35E-03	3.02E-06	4.44E-03	1.05E-05	1.16E-06	1.04E-09	4.64E-06	1.10E-08
5416854202705	5.42E+05	4.20E+06	UCART1	3.62E-03	3.25E-06	4.79E-03	1.13E-05	1.25E-06	1.12E-09	5.01E-06	1.18E-08
5416954202705	5.42E+05	4.20E+06	UCART1	3.92E-03	3.51E-06	5.19E-03	1.22E-05	1.36E-06	1.22E-09	5.43E-06	1.28E-08
5417054202705	5.42E+05	4.20E+06	UCART1	4.26E-03	3.80E-06	5.64E-03	1.32E-05	1.47E-06	1.32E-09	5.89E-06	1.38E-08
5417154202705	5.42E+05	4.20E+06	UCART1	4.63E-03	4.13E-06	6.13E-03	1.43E-05	1.60E-06	1.43E-09	6.40E-06	1.50E-08
5417254202705	5.42E+05	4.20E+06	UCART1	5.03E-03	4.48E-06	6.66E-03	1.56E-05	1.74E-06	1.55E-09	6.96E-06	1.63E-08
5417354202705	5.42E+05	4.20E+06	UCART1	5.52E-03	4.90E-06	7.31E-03	1.70E-05	1.91E-06	1.70E-09	7.64E-06	1.78E-08
5417454202705	5.42E+05	4.20E+06	UCART1	6.10E-03	5.39E-06	8.07E-03	1.87E-05	2.11E-06	1.87E-09	8.44E-06	1.96E-08
5417554202705	5.42E+05	4.20E+06	UCART1	6.75E-03	5.94E-06	8.94E-03	2.07E-05	2.34E-06	2.06E-09	9.34E-06	2.16E-08
5417654202705	5.42E+05	4.20E+06	UCART1	7.50E-03	6.56E-06	9.92E-03	2.28E-05	2.60E-06	2.27E-09	1.04E-05	2.38E-08
5417754202705	5.42E+05	4.20E+06	UCART1	8.39E-03	7.28E-06	1.11E-02	2.53E-05	2.90E-06	2.52E-09	1.16E-05	2.65E-08
5417954202705	5.42E+05	4.20E+06	UCART1	1.06E-02	9.01E-06	1.40E-02	3.13E-05	3.67E-06	3.12E-09	1.47E-05	3.28E-08
5418054202705	5.42E+05	4.20E+06	UCART1	1.21E-02	1.01E-05	1.60E-02	3.51E-05	4.17E-06	3.49E-09	1.67E-05	3.67E-08
5418154202705	5.42E+05	4.20E+06	UCART1	1.37E-02	1.13E-05	1.82E-02	3.93E-05	4.75E-06	3.91E-09	1.90E-05	4.11E-08
5418254202705	5.42E+05	4.20E+06	UCART1	1.58E-02	1.27E-05	2.09E-02	4.43E-05	5.46E-06	4.41E-09	2.18E-05	4.63E-08
5418354202705	5.42E+05	4.20E+06	UCART1	1.83E-02	1.45E-05	2.42E-02	5.04E-05	6.34E-06	5.02E-09	2.53E-05	5.27E-08
5418454202705	5.42E+05	4.20E+06	UCART1	2.14E-02	1.66E-05	2.83E-02	5.77E-05	7.41E-06	5.74E-09	2.96E-05	6.03E-08
5418554202705	5.42E+05	4.20E+06	UCART1	2.53E-02	1.92E-05	3.35E-02	6.69E-05	8.77E-06	6.66E-09	3.50E-05	6.99E-08
5418654202705	5.42E+05	4.20E+06	UCART1	3.03E-02	2.26E-05	4.01E-02	7.87E-05	1.05E-05	7.83E-09	4.19E-05	8.23E-08
5418754202705	5.42E+05	4.20E+06	UCART1	3.58E-02	2.66E-05	4.74E-02	9.27E-05	1.24E-05	9.22E-09	4.96E-05	9.69E-08
5418854202705	5.42E+05	4.20E+06	UCART1	4.23E-02	3.19E-05	5.59E-02	1.11E-04	1.46E-05	1.10E-08	5.85E-05	1.16E-07
5418954202705	5.42E+05	4.20E+06	UCART1	4.92E-02	3.87E-05	6.50E-02	1.35E-04	1.70E-05	1.34E-08	6.80E-05	1.41E-07
5419054202705	5.42E+05	4.20E+06	UCART1	5.58E-02	4.77E-05	7.39E-02	1.66E-04	1.93E-05	1.65E-08	7.72E-05	1.73E-07
5419154202705	5.42E+05	4.20E+06	UCART1	6.19E-02	6.00E-05	8.19E-02	2.09E-04	2.14E-05	2.08E-08	8.56E-05	2.18E-07
5419254202705	5.42E+05	4.20E+06	UCART1	6.67E-02	7.72E-05	8.83E-02	2.69E-04	2.31E-05	2.67E-08	9.23E-05	2.81E-07
5419354202705	5.42E+05	4.20E+06	UCART1	7.03E-02	1.04E-04	9.31E-02	3.63E-04	2.43E-05	3.61E-08	9.73E-05	3.80E-07
5419454202705	5.42E+05	4.20E+06	UCART1	7.15E-02	8.86E-05	9.46E-02	3.08E-04	2.47E-05	3.07E-08	9.88E-05	3.22E-07
5419554202705	5.42E+05	4.20E+06	UCART1	7.09E-02	1.00E-04	9.38E-02	3.48E-04	2.45E-05	3.46E-08	9.80E-05	3.64E-07

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419654202705	5.42E+05	4.20E+06	UCART1	6.83E-02	9.91E-05	9.04E-02	3.45E-04	2.36E-05	3.43E-08	9.44E-05	3.60E-07
5419754202705	5.42E+05	4.20E+06	UCART1	6.47E-02	1.30E-04	8.57E-02	4.53E-04	2.24E-05	4.51E-08	8.96E-05	4.73E-07
5420154202705	5.42E+05	4.20E+06	UCART1	4.45E-02	5.19E-05	5.90E-02	1.81E-04	1.54E-05	1.80E-08	6.16E-05	1.89E-07
5420254202705	5.42E+05	4.20E+06	UCART1	4.00E-02	4.45E-05	5.30E-02	1.55E-04	1.39E-05	1.54E-08	5.54E-05	1.62E-07
5420354202705	5.42E+05	4.20E+06	UCART1	3.60E-02	3.89E-05	4.77E-02	1.35E-04	1.25E-05	1.35E-08	4.98E-05	1.41E-07
5420454202705	5.42E+05	4.20E+06	UCART1	3.24E-02	3.44E-05	4.29E-02	1.20E-04	1.12E-05	1.19E-08	4.49E-05	1.25E-07
5420554202705	5.42E+05	4.20E+06	UCART1	2.92E-02	3.06E-05	3.86E-02	1.06E-04	1.01E-05	1.06E-08	4.04E-05	1.11E-07
5420654202705	5.42E+05	4.20E+06	UCART1	2.65E-02	2.77E-05	3.50E-02	9.62E-05	9.16E-06	9.58E-09	3.66E-05	1.01E-07
5420754202705	5.42E+05	4.20E+06	UCART1	2.38E-02	2.49E-05	3.16E-02	8.68E-05	8.25E-06	8.63E-09	3.30E-05	9.07E-08
5420854202705	5.42E+05	4.20E+06	UCART1	2.15E-02	2.26E-05	2.84E-02	7.85E-05	7.43E-06	7.81E-09	2.97E-05	8.20E-08
5420954202705	5.42E+05	4.20E+06	UCART1	1.94E-02	2.05E-05	2.57E-02	7.14E-05	6.71E-06	7.10E-09	2.68E-05	7.46E-08
5421054202705	5.42E+05	4.20E+06	UCART1	1.76E-02	1.87E-05	2.32E-02	6.52E-05	6.08E-06	6.48E-09	2.43E-05	6.81E-08
5421154202705	5.42E+05	4.20E+06	UCART1	1.59E-02	1.72E-05	2.11E-02	5.98E-05	5.52E-06	5.95E-09	2.21E-05	6.25E-08
5421254202705	5.42E+05	4.20E+06	UCART1	1.45E-02	1.58E-05	1.92E-02	5.49E-05	5.02E-06	5.46E-09	2.01E-05	5.74E-08
5421354202705	5.42E+05	4.20E+06	UCART1	1.32E-02	1.45E-05	1.75E-02	5.06E-05	4.58E-06	5.03E-09	1.83E-05	5.28E-08
5421454202705	5.42E+05	4.20E+06	UCART1	1.21E-02	1.34E-05	1.61E-02	4.68E-05	4.20E-06	4.65E-09	1.68E-05	4.89E-08
5421554202705	5.42E+05	4.20E+06	UCART1	1.11E-02	1.25E-05	1.47E-02	4.33E-05	3.85E-06	4.31E-09	1.54E-05	4.53E-08
5421654202705	5.42E+05	4.20E+06	UCART1	1.02E-02	1.15E-05	1.35E-02	4.02E-05	3.54E-06	4.00E-09	1.42E-05	4.20E-08
5421754202705	5.42E+05	4.20E+06	UCART1	9.43E-03	1.07E-05	1.25E-02	3.73E-05	3.26E-06	3.71E-09	1.30E-05	3.90E-08
5421854202705	5.42E+05	4.20E+06	UCART1	8.71E-03	9.98E-06	1.15E-02	3.47E-05	3.02E-06	3.46E-09	1.20E-05	3.63E-08
5421954202705	5.42E+05	4.20E+06	UCART1	8.06E-03	9.31E-06	1.07E-02	3.24E-05	2.79E-06	3.22E-09	1.11E-05	3.38E-08
5415954202715	5.42E+05	4.20E+06	UCART1	1.95E-03	1.83E-06	2.58E-03	6.37E-06	6.75E-07	6.34E-10	2.70E-06	6.66E-09
5416054202715	5.42E+05	4.20E+06	UCART1	2.07E-03	1.94E-06	2.74E-03	6.75E-06	7.17E-07	6.71E-10	2.86E-06	7.05E-09
5416154202715	5.42E+05	4.20E+06	UCART1	2.21E-03	2.06E-06	2.92E-03	7.16E-06	7.64E-07	7.13E-10	3.05E-06	7.49E-09
5416254202715	5.42E+05	4.20E+06	UCART1	2.36E-03	2.20E-06	3.13E-03	7.64E-06	8.18E-07	7.60E-10	3.27E-06	7.98E-09
5416354202715	5.42E+05	4.20E+06	UCART1	2.52E-03	2.34E-06	3.34E-03	8.13E-06	8.74E-07	8.09E-10	3.49E-06	8.50E-09
5416454202715	5.42E+05	4.20E+06	UCART1	2.71E-03	2.50E-06	3.58E-03	8.69E-06	9.37E-07	8.64E-10	3.74E-06	9.08E-09
5416554202715	5.42E+05	4.20E+06	UCART1	2.89E-03	2.66E-06	3.83E-03	9.26E-06	1.00E-06	9.22E-10	4.00E-06	9.68E-09
5416654202715	5.42E+05	4.20E+06	UCART1	3.11E-03	2.86E-06	4.12E-03	9.94E-06	1.08E-06	9.89E-10	4.31E-06	1.04E-08
5416754202715	5.42E+05	4.20E+06	UCART1	3.37E-03	3.08E-06	4.45E-03	1.07E-05	1.17E-06	1.06E-09	4.66E-06	1.12E-08
5416854202715	5.42E+05	4.20E+06	UCART1	3.64E-03	3.31E-06	4.82E-03	1.15E-05	1.26E-06	1.15E-09	5.03E-06	1.21E-08
5416954202715	5.42E+05	4.20E+06	UCART1	3.95E-03	3.59E-06	5.23E-03	1.25E-05	1.37E-06	1.24E-09	5.46E-06	1.30E-08
5417054202715	5.42E+05	4.20E+06	UCART1	4.30E-03	3.89E-06	5.69E-03	1.35E-05	1.49E-06	1.35E-09	5.95E-06	1.41E-08
5417154202715	5.42E+05	4.20E+06	UCART1	4.69E-03	4.23E-06	6.20E-03	1.47E-05	1.62E-06	1.46E-09	6.48E-06	1.54E-08
5417254202715	5.42E+05	4.20E+06	UCART1	5.07E-03	4.57E-06	6.72E-03	1.59E-05	1.76E-06	1.58E-09	7.02E-06	1.66E-08
5417354202715	5.42E+05	4.20E+06	UCART1	5.59E-03	5.01E-06	7.40E-03	1.74E-05	1.93E-06	1.73E-09	7.73E-06	1.82E-08
5417454202715	5.42E+05	4.20E+06	UCART1	6.19E-03	5.51E-06	8.19E-03	1.92E-05	2.14E-06	1.91E-09	8.56E-06	2.00E-08
5417554202715	5.42E+05	4.20E+06	UCART1	6.87E-03	6.08E-06	9.09E-03	2.11E-05	2.38E-06	2.10E-09	9.50E-06	2.21E-08
5417654202715	5.42E+05	4.20E+06	UCART1	7.64E-03	6.71E-06	1.01E-02	2.33E-05	2.64E-06	2.32E-09	1.06E-05	2.44E-08
5417754202715	5.42E+05	4.20E+06	UCART1	8.56E-03	7.44E-06	1.13E-02	2.59E-05	2.96E-06	2.58E-09	1.18E-05	2.70E-08
5417954202715	5.42E+05	4.20E+06	UCART1	1.09E-02	9.20E-06	1.44E-02	3.20E-05	3.76E-06	3.18E-09	1.50E-05	3.34E-08
5418054202715	5.42E+05	4.20E+06	UCART1	1.23E-02	1.02E-05	1.63E-02	3.56E-05	4.26E-06	3.55E-09	1.70E-05	3.72E-08
5418154202715	5.42E+05	4.20E+06	UCART1	1.40E-02	1.15E-05	1.86E-02	3.99E-05	4.86E-06	3.97E-09	1.94E-05	4.17E-08
5418254202715	5.42E+05	4.20E+06	UCART1	1.63E-02	1.29E-05	2.15E-02	4.50E-05	5.63E-06	4.48E-09	2.25E-05	4.70E-08
5418354202715	5.42E+05	4.20E+06	UCART1	1.90E-02	1.47E-05	2.52E-02	5.12E-05	6.58E-06	5.09E-09	2.63E-05	5.35E-08
5418454202715	5.42E+05	4.20E+06	UCART1	2.24E-02	1.68E-05	2.96E-02	5.85E-05	7.75E-06	5.82E-09	3.10E-05	6.12E-08
5418554202715	5.42E+05	4.20E+06	UCART1	2.67E-02	1.95E-05	3.54E-02	6.77E-05	9.25E-06	6.74E-09	3.70E-05	7.08E-08
5418654202715	5.42E+05	4.20E+06	UCART1	3.21E-02	2.27E-05	4.25E-02	7.90E-05	1.11E-05	7.86E-09	4.45E-05	8.26E-08
5418754202715	5.42E+05	4.20E+06	UCART1	3.86E-02	2.67E-05	5.11E-02	9.27E-05	1.34E-05	9.23E-09	5.34E-05	9.69E-08
5418854202715	5.42E+05	4.20E+06	UCART1	4.65E-02	3.17E-05	6.15E-02	1.10E-04	1.61E-05	1.10E-08	6.43E-05	1.15E-07
5418954202715	5.42E+05	4.20E+06	UCART1	5.55E-02	3.84E-05	7.34E-02	1.34E-04	1.92E-05	1.33E-08	7.67E-05	1.40E-07
5419054202715	5.42E+05	4.20E+06	UCART1	6.44E-02	4.69E-05	8.53E-02	1.63E-04	2.23E-05	1.62E-08	8.91E-05	1.71E-07
5419154202715	5.42E+05	4.20E+06	UCART1	7.28E-02	5.85E-05	9.63E-02	2.03E-04	2.52E-05	2.02E-08	1.01E-04	2.13E-07

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419254202715	5.42E+05	4.20E+06	UCART1	7.99E-02	7.50E-05	1.06E-01	2.61E-04	2.77E-05	2.60E-08	1.11E-04	2.73E-07
5419354202715	5.42E+05	4.20E+06	UCART1	8.48E-02	1.00E-04	1.12E-01	3.49E-04	2.94E-05	3.47E-08	1.17E-04	3.64E-07
5419454202715	5.42E+05	4.20E+06	UCART1	8.64E-02	1.10E-04	1.14E-01	3.83E-04	2.99E-05	3.82E-08	1.19E-04	4.01E-07
5419554202715	5.42E+05	4.20E+06	UCART1	8.50E-02	1.02E-04	1.12E-01	3.55E-04	2.94E-05	3.53E-08	1.18E-04	3.71E-07
5419654202715	5.42E+05	4.20E+06	UCART1	8.07E-02	9.93E-05	1.07E-01	3.46E-04	2.79E-05	3.44E-08	1.12E-04	3.61E-07
5419754202715	5.42E+05	4.20E+06	UCART1	7.53E-02	1.36E-04	9.97E-02	4.73E-04	2.61E-05	4.71E-08	1.04E-04	4.95E-07
5420154202715	5.42E+05	4.20E+06	UCART1	4.88E-02	5.31E-05	6.46E-02	1.85E-04	1.69E-05	1.84E-08	6.75E-05	1.93E-07
5420254202715	5.42E+05	4.20E+06	UCART1	4.33E-02	4.52E-05	5.73E-02	1.57E-04	1.50E-05	1.57E-08	5.99E-05	1.64E-07
5420354202715	5.42E+05	4.20E+06	UCART1	3.86E-02	3.94E-05	5.11E-02	1.37E-04	1.34E-05	1.36E-08	5.34E-05	1.43E-07
5420454202715	5.42E+05	4.20E+06	UCART1	3.45E-02	3.48E-05	4.56E-02	1.21E-04	1.19E-05	1.20E-08	4.77E-05	1.26E-07
5420554202715	5.42E+05	4.20E+06	UCART1	3.08E-02	3.09E-05	4.08E-02	1.08E-04	1.07E-05	1.07E-08	4.26E-05	1.12E-07
5420654202715	5.42E+05	4.20E+06	UCART1	2.78E-02	2.80E-05	3.68E-02	9.73E-05	9.64E-06	9.68E-09	3.85E-05	1.02E-07
5420754202715	5.42E+05	4.20E+06	UCART1	2.49E-02	2.51E-05	3.29E-02	8.74E-05	8.62E-06	8.70E-09	3.44E-05	9.14E-08
5420854202715	5.42E+05	4.20E+06	UCART1	2.24E-02	2.28E-05	2.96E-02	7.92E-05	7.74E-06	7.88E-09	3.09E-05	8.27E-08
5420954202715	5.42E+05	4.20E+06	UCART1	2.01E-02	2.07E-05	2.67E-02	7.20E-05	6.97E-06	7.17E-09	2.79E-05	7.53E-08
5421054202715	5.42E+05	4.20E+06	UCART1	1.82E-02	1.89E-05	2.40E-02	6.57E-05	6.29E-06	6.54E-09	2.51E-05	6.87E-08
5421154202715	5.42E+05	4.20E+06	UCART1	1.65E-02	1.73E-05	2.18E-02	6.03E-05	5.70E-06	6.00E-09	2.28E-05	6.30E-08
5421254202715	5.42E+05	4.20E+06	UCART1	1.49E-02	1.59E-05	1.98E-02	5.54E-05	5.17E-06	5.51E-09	2.07E-05	5.79E-08
5421354202715	5.42E+05	4.20E+06	UCART1	1.36E-02	1.47E-05	1.80E-02	5.11E-05	4.71E-06	5.09E-09	1.88E-05	5.34E-08
5422154202715	5.42E+05	4.20E+06	UCART1	7.00E-03	8.21E-06	9.27E-03	2.86E-05	2.42E-06	2.84E-09	9.69E-06	2.98E-08
5422254202715	5.42E+05	4.20E+06	UCART1	6.51E-03	7.69E-06	8.61E-03	2.68E-05	2.25E-06	2.66E-09	9.00E-06	2.80E-08
5422354202715	5.42E+05	4.20E+06	UCART1	6.05E-03	7.22E-06	8.01E-03	2.51E-05	2.09E-06	2.50E-09	8.37E-06	2.62E-08
5422454202715	5.42E+05	4.20E+06	UCART1	5.64E-03	6.78E-06	7.46E-03	2.36E-05	1.95E-06	2.35E-09	7.80E-06	2.47E-08
5422554202715	5.42E+05	4.20E+06	UCART1	5.26E-03	6.38E-06	6.96E-03	2.22E-05	1.82E-06	2.21E-09	7.27E-06	2.32E-08
5415954202725	5.42E+05	4.20E+06	UCART1	1.95E-03	1.86E-06	2.59E-03	6.48E-06	6.76E-07	6.45E-10	2.70E-06	6.77E-09
5416054202725	5.42E+05	4.20E+06	UCART1	2.08E-03	1.97E-06	2.75E-03	6.87E-06	7.19E-07	6.84E-10	2.87E-06	7.18E-09
5416154202725	5.42E+05	4.20E+06	UCART1	2.21E-03	2.10E-06	2.93E-03	7.30E-06	7.66E-07	7.26E-10	3.06E-06	7.63E-09
5416254202725	5.42E+05	4.20E+06	UCART1	2.37E-03	2.24E-06	3.14E-03	7.78E-06	8.21E-07	7.75E-10	3.28E-06	8.14E-09
5416354202725	5.42E+05	4.20E+06	UCART1	2.54E-03	2.39E-06	3.36E-03	8.30E-06	8.78E-07	8.26E-10	3.51E-06	8.68E-09
5416454202725	5.42E+05	4.20E+06	UCART1	2.72E-03	2.55E-06	3.60E-03	8.87E-06	9.42E-07	8.83E-10	3.76E-06	9.27E-09
5416554202725	5.42E+05	4.20E+06	UCART1	2.91E-03	2.72E-06	3.85E-03	9.47E-06	1.01E-06	9.43E-10	4.03E-06	9.90E-09
5416654202725	5.42E+05	4.20E+06	UCART1	3.14E-03	2.92E-06	4.15E-03	1.02E-05	1.09E-06	1.01E-09	4.34E-06	1.06E-08
5416754202725	5.42E+05	4.20E+06	UCART1	3.38E-03	3.14E-06	4.47E-03	1.09E-05	1.17E-06	1.09E-09	4.68E-06	1.14E-08
5416854202725	5.42E+05	4.20E+06	UCART1	3.67E-03	3.39E-06	4.85E-03	1.18E-05	1.27E-06	1.17E-09	5.07E-06	1.23E-08
5416954202725	5.42E+05	4.20E+06	UCART1	3.98E-03	3.67E-06	5.27E-03	1.28E-05	1.38E-06	1.27E-09	5.51E-06	1.33E-08
5417054202725	5.42E+05	4.20E+06	UCART1	4.34E-03	3.98E-06	5.75E-03	1.39E-05	1.50E-06	1.38E-09	6.01E-06	1.45E-08
5417154202725	5.42E+05	4.20E+06	UCART1	4.75E-03	4.33E-06	6.28E-03	1.51E-05	1.64E-06	1.50E-09	6.57E-06	1.58E-08
5417254202725	5.42E+05	4.20E+06	UCART1	5.15E-03	4.69E-06	6.81E-03	1.63E-05	1.78E-06	1.62E-09	7.12E-06	1.70E-08
5417354202725	5.42E+05	4.20E+06	UCART1	5.67E-03	5.13E-06	7.50E-03	1.78E-05	1.96E-06	1.78E-09	7.84E-06	1.86E-08
5417454202725	5.42E+05	4.20E+06	UCART1	6.29E-03	5.64E-06	8.32E-03	1.96E-05	2.18E-06	1.95E-09	8.70E-06	2.05E-08
5417554202725	5.42E+05	4.20E+06	UCART1	6.99E-03	6.21E-06	9.24E-03	2.16E-05	2.42E-06	2.15E-09	9.66E-06	2.26E-08
5417654202725	5.42E+05	4.20E+06	UCART1	7.78E-03	6.85E-06	1.03E-02	2.38E-05	2.69E-06	2.37E-09	1.08E-05	2.49E-08
5417754202725	5.42E+05	4.20E+06	UCART1	8.70E-03	7.57E-06	1.15E-02	2.63E-05	3.01E-06	2.62E-09	1.20E-05	2.75E-08
5417854202725	541785.00	4202725.00	UCART1	9.80E-03	8.40E-06	1.30E-02	2.92E-05	3.39E-06	2.91E-09	1.36E-05	3.05E-08
5418054202725	541805.00	4202725.00	UCART1	1.26E-02	1.04E-05	1.67E-02	3.62E-05	4.37E-06	3.61E-09	1.75E-05	3.79E-08
5418154202725	541815.00	4202725.00	UCART1	1.45E-02	1.16E-05	1.91E-02	4.05E-05	5.01E-06	4.03E-09	2.00E-05	4.23E-08
5418254202725	541825.00	4202725.00	UCART1	1.68E-02	1.31E-05	2.22E-02	4.56E-05	5.81E-06	4.54E-09	2.32E-05	4.77E-08
5418354202725	541835.00	4202725.00	UCART1	1.97E-02	1.49E-05	2.61E-02	5.18E-05	6.82E-06	5.15E-09	2.73E-05	5.41E-08
5418454202725	541845.00	4202725.00	UCART1	2.34E-02	1.70E-05	3.09E-02	5.91E-05	8.09E-06	5.89E-09	3.23E-05	6.18E-08
5418554202725	541855.00	4202725.00	UCART1	2.81E-02	1.96E-05	3.71E-02	6.81E-05	9.72E-06	6.78E-09	3.88E-05	7.12E-08
5418654202725	541865.00	4202725.00	UCART1	3.40E-02	2.27E-05	4.50E-02	7.90E-05	1.18E-05	7.86E-09	4.70E-05	8.25E-08
5418754202725	541875.00	4202725.00	UCART1	4.16E-02	2.66E-05	5.50E-02	9.25E-05	1.44E-05	9.21E-09	5.75E-05	9.67E-08
5418854202725	541885.00	4202725.00	UCART1	5.12E-02	3.15E-05	6.77E-02	1.10E-04	1.77E-05	1.09E-08	7.08E-05	1.15E-07

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418954202725	541895.00	4202725.00	UCART1	6.28E-02	3.80E-05	8.31E-02	1.32E-04	2.17E-05	1.31E-08	8.69E-05	1.38E-07
5419054202725	541905.00	4202725.00	UCART1	7.46E-02	4.59E-05	9.87E-02	1.60E-04	2.58E-05	1.59E-08	1.03E-04	1.67E-07
5419154202725	541915.00	4202725.00	UCART1	8.64E-02	5.69E-05	1.14E-01	1.98E-04	2.99E-05	1.97E-08	1.20E-04	2.07E-07
5419254202725	541925.00	4202725.00	UCART1	9.67E-02	7.26E-05	1.28E-01	2.52E-04	3.35E-05	2.51E-08	1.34E-04	2.64E-07
5419354202725	541935.00	4202725.00	UCART1	1.04E-01	9.65E-05	1.38E-01	3.36E-04	3.60E-05	3.34E-08	1.44E-04	3.51E-07
5419454202725	541945.00	4202725.00	UCART1	1.06E-01	1.10E-04	1.40E-01	3.84E-04	3.67E-05	3.82E-08	1.47E-04	4.01E-07
5419554202725	541955.00	4202725.00	UCART1	1.03E-01	1.00E-04	1.36E-01	3.49E-04	3.57E-05	3.47E-08	1.43E-04	3.64E-07
5419654202725	541965.00	4202725.00	UCART1	9.66E-02	7.71E-05	1.28E-01	2.68E-04	3.34E-05	2.67E-08	1.34E-04	2.80E-07
5419754202725	541975.00	4202725.00	UCART1	8.77E-02	1.13E-04	1.16E-01	3.94E-04	3.03E-05	3.92E-08	1.21E-04	4.11E-07
5420154202725	542015.00	4202725.00	UCART1	5.33E-02	5.45E-05	7.06E-02	1.90E-04	1.85E-05	1.89E-08	7.38E-05	1.98E-07
5420254202725	542025.00	4202725.00	UCART1	4.70E-02	4.65E-05	6.22E-02	1.62E-04	1.63E-05	1.61E-08	6.50E-05	1.69E-07
5420354202725	542035.00	4202725.00	UCART1	4.15E-02	4.03E-05	5.49E-02	1.40E-04	1.43E-05	1.39E-08	5.73E-05	1.46E-07
5420454202725	542045.00	4202725.00	UCART1	3.66E-02	3.53E-05	4.85E-02	1.23E-04	1.27E-05	1.22E-08	5.07E-05	1.28E-07
5420554202725	542055.00	4202725.00	UCART1	3.26E-02	3.14E-05	4.31E-02	1.09E-04	1.13E-05	1.09E-08	4.51E-05	1.14E-07
5420654202725	542065.00	4202725.00	UCART1	2.92E-02	2.83E-05	3.86E-02	9.83E-05	1.01E-05	9.79E-09	4.04E-05	1.03E-07
5420754202725	542075.00	4202725.00	UCART1	2.60E-02	2.54E-05	3.44E-02	8.84E-05	9.00E-06	8.79E-09	3.60E-05	9.24E-08
5421454202725	542145.00	4202725.00	UCART1	1.27E-02	1.37E-05	1.68E-02	4.77E-05	4.40E-06	4.75E-09	1.76E-05	4.99E-08
5421554202725	542155.00	4202725.00	UCART1	1.16E-02	1.27E-05	1.54E-02	4.42E-05	4.02E-06	4.39E-09	1.61E-05	4.62E-08
5421654202725	542165.00	4202725.00	UCART1	1.06E-02	1.18E-05	1.41E-02	4.10E-05	3.68E-06	4.08E-09	1.47E-05	4.28E-08
5421754202725	542175.00	4202725.00	UCART1	9.75E-03	1.09E-05	1.29E-02	3.81E-05	3.38E-06	3.79E-09	1.35E-05	3.98E-08
5421854202725	542185.00	4202725.00	UCART1	8.97E-03	1.02E-05	1.19E-02	3.54E-05	3.10E-06	3.52E-09	1.24E-05	3.70E-08
5421954202725	542195.00	4202725.00	UCART1	8.28E-03	9.49E-06	1.10E-02	3.30E-05	2.87E-06	3.29E-09	1.14E-05	3.45E-08
5422054202725	542205.00	4202725.00	UCART1	7.61E-03	8.84E-06	1.01E-02	3.08E-05	2.64E-06	3.06E-09	1.05E-05	3.22E-08
5422154202725	542215.00	4202725.00	UCART1	7.04E-03	8.27E-06	9.32E-03	2.88E-05	2.44E-06	2.86E-09	9.74E-06	3.01E-08
5422254202725	542225.00	4202725.00	UCART1	6.55E-03	7.75E-06	8.67E-03	2.70E-05	2.27E-06	2.68E-09	9.06E-06	2.82E-08
5422354202725	542235.00	4202725.00	UCART1	6.09E-03	7.27E-06	8.05E-03	2.53E-05	2.11E-06	2.52E-09	8.42E-06	2.64E-08
5422454202725	542245.00	4202725.00	UCART1	5.66E-03	6.83E-06	7.50E-03	2.38E-05	1.96E-06	2.36E-09	7.84E-06	2.48E-08
5422554202725	542255.00	4202725.00	UCART1	5.30E-03	6.43E-06	7.01E-03	2.24E-05	1.83E-06	2.23E-09	7.33E-06	2.34E-08
5415854202735	541585.00	4202735.00	UCART1	1.85E-03	1.79E-06	2.44E-03	6.23E-06	6.39E-07	6.20E-10	2.56E-06	6.52E-09
5415954202735	541595.00	4202735.00	UCART1	1.96E-03	1.90E-06	2.59E-03	6.60E-06	6.78E-07	6.56E-10	2.71E-06	6.90E-09
5416054202735	541605.00	4202735.00	UCART1	2.08E-03	2.01E-06	2.76E-03	7.00E-06	7.21E-07	6.96E-10	2.88E-06	7.31E-09
5416154202735	541615.00	4202735.00	UCART1	2.22E-03	2.14E-06	2.94E-03	7.44E-06	7.69E-07	7.40E-10	3.07E-06	7.77E-09
5416254202735	541625.00	4202735.00	UCART1	2.38E-03	2.28E-06	3.15E-03	7.93E-06	8.23E-07	7.89E-10	3.29E-06	8.29E-09
5416354202735	541635.00	4202735.00	UCART1	2.55E-03	2.44E-06	3.37E-03	8.48E-06	8.82E-07	8.43E-10	3.53E-06	8.86E-09
5416454202735	541645.00	4202735.00	UCART1	2.74E-03	2.61E-06	3.62E-03	9.07E-06	9.47E-07	9.02E-10	3.79E-06	9.48E-09
5416554202735	541655.00	4202735.00	UCART1	2.93E-03	2.79E-06	3.88E-03	9.70E-06	1.02E-06	9.65E-10	4.06E-06	1.01E-08
5416654202735	541665.00	4202735.00	UCART1	3.15E-03	2.99E-06	4.17E-03	1.04E-05	1.09E-06	1.03E-09	4.36E-06	1.09E-08
5416754202735	541675.00	4202735.00	UCART1	3.41E-03	3.21E-06	4.51E-03	1.12E-05	1.18E-06	1.11E-09	4.71E-06	1.17E-08
5416854202735	541685.00	4202735.00	UCART1	3.70E-03	3.47E-06	4.90E-03	1.21E-05	1.28E-06	1.20E-09	5.12E-06	1.26E-08
5416954202735	541695.00	4202735.00	UCART1	4.02E-03	3.75E-06	5.32E-03	1.31E-05	1.39E-06	1.30E-09	5.56E-06	1.36E-08
5417054202735	541705.00	4202735.00	UCART1	4.39E-03	4.07E-06	5.80E-03	1.42E-05	1.52E-06	1.41E-09	6.07E-06	1.48E-08
5417154202735	541715.00	4202735.00	UCART1	4.80E-03	4.43E-06	6.36E-03	1.54E-05	1.66E-06	1.53E-09	6.64E-06	1.61E-08
5417254202735	541725.00	4202735.00	UCART1	5.24E-03	4.81E-06	6.94E-03	1.67E-05	1.81E-06	1.67E-09	7.25E-06	1.75E-08
5417354202735	541735.00	4202735.00	UCART1	5.78E-03	5.26E-06	7.65E-03	1.83E-05	2.00E-06	1.82E-09	8.00E-06	1.91E-08
5417454202735	541745.00	4202735.00	UCART1	6.40E-03	5.77E-06	8.47E-03	2.01E-05	2.21E-06	2.00E-09	8.85E-06	2.10E-08
5417554202735	541755.00	4202735.00	UCART1	7.08E-03	6.32E-06	9.37E-03	2.20E-05	2.45E-06	2.19E-09	9.79E-06	2.30E-08
5417654202735	541765.00	4202735.00	UCART1	7.90E-03	6.97E-06	1.05E-02	2.42E-05	2.74E-06	2.41E-09	1.09E-05	2.53E-08
5417754202735	541775.00	4202735.00	UCART1	8.85E-03	7.69E-06	1.17E-02	2.67E-05	3.06E-06	2.66E-09	1.22E-05	2.80E-08
5417854202735	541785.00	4202735.00	UCART1	9.99E-03	8.52E-06	1.32E-02	2.96E-05	3.46E-06	2.95E-09	1.38E-05	3.10E-08
5418054202735	541805.00	4202735.00	UCART1	1.29E-02	1.05E-05	1.71E-02	3.67E-05	4.48E-06	3.65E-09	1.79E-05	3.83E-08
5418154202735	541815.00	4202735.00	UCART1	1.48E-02	1.18E-05	1.96E-02	4.09E-05	5.14E-06	4.07E-09	2.05E-05	4.28E-08
5418254202735	541825.00	4202735.00	UCART1	1.72E-02	1.32E-05	2.28E-02	4.59E-05	5.97E-06	4.57E-09	2.39E-05	4.80E-08
5418354202735	541835.00	4202735.00	UCART1	2.04E-02	1.50E-05	2.70E-02	5.21E-05	7.05E-06	5.18E-09	2.82E-05	5.45E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418454202735	541845.00	4202735.00	UCART1	2.43E-02	1.71E-05	3.21E-02	5.93E-05	8.40E-06	5.90E-09	3.36E-05	6.20E-08
5418554202735	541855.00	4202735.00	UCART1	2.93E-02	1.96E-05	3.88E-02	6.81E-05	1.01E-05	6.78E-09	4.05E-05	7.12E-08
5418654202735	541865.00	4202735.00	UCART1	3.58E-02	2.26E-05	4.74E-02	7.87E-05	1.24E-05	7.83E-09	4.96E-05	8.23E-08
5418754202735	541875.00	4202735.00	UCART1	4.46E-02	2.65E-05	5.91E-02	9.21E-05	1.54E-05	9.17E-09	6.17E-05	9.63E-08
5418854202735	541885.00	4202735.00	UCART1	5.59E-02	3.12E-05	7.40E-02	1.08E-04	1.93E-05	1.08E-08	7.73E-05	1.13E-07
5418954202735	541895.00	4202735.00	UCART1	7.08E-02	3.74E-05	9.37E-02	1.30E-04	2.45E-05	1.29E-08	9.79E-05	1.36E-07
5419054202735	541905.00	4202735.00	UCART1	8.67E-02	4.49E-05	1.15E-01	1.56E-04	3.00E-05	1.56E-08	1.20E-04	1.63E-07
5419154202735	541915.00	4202735.00	UCART1	1.03E-01	5.54E-05	1.37E-01	1.93E-04	3.58E-05	1.92E-08	1.43E-04	2.02E-07
5419254202735	541925.00	4202735.00	UCART1	1.18E-01	7.02E-05	1.56E-01	2.44E-04	4.08E-05	2.43E-08	1.63E-04	2.55E-07
5419354202735	541935.00	4202735.00	UCART1	1.28E-01	9.25E-05	1.69E-01	3.22E-04	4.43E-05	3.20E-08	1.77E-04	3.36E-07
5419454202735	541945.00	4202735.00	UCART1	1.30E-01	1.29E-04	1.72E-01	4.49E-04	4.51E-05	4.47E-08	1.80E-04	4.69E-07
5419554202735	541955.00	4202735.00	UCART1	1.25E-01	9.66E-05	1.65E-01	3.36E-04	4.33E-05	3.34E-08	1.73E-04	3.51E-07
5419654202735	541965.00	4202735.00	UCART1	1.15E-01	1.01E-04	1.52E-01	3.52E-04	3.98E-05	3.50E-08	1.59E-04	3.67E-07
5419754202735	541975.00	4202735.00	UCART1	1.02E-01	1.19E-04	1.35E-01	4.14E-04	3.53E-05	4.12E-08	1.41E-04	4.32E-07
5420254202735	542025.00	4202735.00	UCART1	5.10E-02	4.80E-05	6.75E-02	1.67E-04	1.77E-05	1.66E-08	7.06E-05	1.74E-07
5420854202735	542085.00	4202735.00	UCART1	2.42E-02	2.33E-05	3.20E-02	8.09E-05	8.36E-06	8.05E-09	3.34E-05	8.45E-08
5420954202735	542095.00	4202735.00	UCART1	2.16E-02	2.11E-05	2.86E-02	7.35E-05	7.48E-06	7.32E-09	2.99E-05	7.69E-08
5421054202735	542105.00	4202735.00	UCART1	1.94E-02	1.93E-05	2.56E-02	6.71E-05	6.71E-06	6.68E-09	2.68E-05	7.01E-08
5421154202735	542115.00	4202735.00	UCART1	1.75E-02	1.77E-05	2.31E-02	6.15E-05	6.04E-06	6.12E-09	2.42E-05	6.43E-08
5421254202735	542125.00	4202735.00	UCART1	1.57E-02	1.62E-05	2.08E-02	5.65E-05	5.45E-06	5.62E-09	2.18E-05	5.91E-08
5421354202735	542135.00	4202735.00	UCART1	1.43E-02	1.50E-05	1.89E-02	5.21E-05	4.94E-06	5.18E-09	1.97E-05	5.44E-08
5421454202735	542145.00	4202735.00	UCART1	1.30E-02	1.38E-05	1.72E-02	4.81E-05	4.49E-06	4.79E-09	1.79E-05	5.03E-08
5421554202735	542155.00	4202735.00	UCART1	1.18E-02	1.28E-05	1.56E-02	4.45E-05	4.09E-06	4.43E-09	1.63E-05	4.66E-08
5421654202735	542165.00	4202735.00	RESIDENT	1.08E-02	1.19E-05	1.43E-02	4.13E-05	3.73E-06	4.11E-09	1.49E-05	4.32E-08
5421754202735	542175.00	4202735.00	RESIDENT	9.88E-03	1.10E-05	1.31E-02	3.84E-05	3.42E-06	3.82E-09	1.37E-05	4.01E-08
5421854202735	542185.00	4202735.00	UCART1	9.09E-03	1.03E-05	1.20E-02	3.58E-05	3.15E-06	3.56E-09	1.26E-05	3.74E-08
5421954202735	542195.00	4202735.00	UCART1	8.34E-03	9.56E-06	1.10E-02	3.33E-05	2.89E-06	3.31E-09	1.15E-05	3.48E-08
5422054202735	542205.00	4202735.00	UCART1	7.68E-03	8.92E-06	1.02E-02	3.10E-05	2.66E-06	3.09E-09	1.06E-05	3.24E-08
5422154202735	542215.00	4202735.00	UCART1	7.10E-03	8.34E-06	9.39E-03	2.90E-05	2.46E-06	2.89E-09	9.82E-06	3.03E-08
5422254202735	542225.00	4202735.00	UCART1	6.59E-03	7.82E-06	8.73E-03	2.72E-05	2.28E-06	2.71E-09	9.12E-06	2.84E-08
5422354202735	542235.00	4202735.00	UCART1	6.13E-03	7.33E-06	8.12E-03	2.55E-05	2.12E-06	2.54E-09	8.48E-06	2.67E-08
5422454202735	542245.00	4202735.00	UCART1	5.71E-03	6.89E-06	7.56E-03	2.40E-05	1.98E-06	2.38E-09	7.90E-06	2.50E-08
5422554202735	542255.00	4202735.00	UCART1	5.34E-03	6.49E-06	7.07E-03	2.26E-05	1.85E-06	2.25E-09	7.39E-06	2.36E-08
5415854202745	541585.00	4202745.00	UCART1	1.85E-03	1.82E-06	2.45E-03	6.34E-06	6.42E-07	6.31E-10	2.56E-06	6.63E-09
5415954202745	541595.00	4202745.00	UCART1	1.97E-03	1.93E-06	2.60E-03	6.72E-06	6.81E-07	6.69E-10	2.72E-06	7.02E-09
5416054202745	541605.00	4202745.00	UCART1	2.09E-03	2.05E-06	2.77E-03	7.13E-06	7.24E-07	7.09E-10	2.89E-06	7.45E-09
5416154202745	541615.00	4202745.00	UCART1	2.23E-03	2.18E-06	2.95E-03	7.58E-06	7.72E-07	7.54E-10	3.08E-06	7.92E-09
5416254202745	541625.00	4202745.00	UCART1	2.38E-03	2.32E-06	3.16E-03	8.08E-06	8.25E-07	8.04E-10	3.30E-06	8.45E-09
5416354202745	541635.00	4202745.00	UCART1	2.56E-03	2.49E-06	3.39E-03	8.66E-06	8.88E-07	8.61E-10	3.55E-06	9.05E-09
5416454202745	541645.00	4202745.00	UCART1	2.75E-03	2.66E-06	3.64E-03	9.25E-06	9.51E-07	9.20E-10	3.80E-06	9.67E-09
5416554202745	541655.00	4202745.00	UCART1	2.95E-03	2.84E-06	3.90E-03	9.89E-06	1.02E-06	9.84E-10	4.08E-06	1.03E-08
5416654202745	541665.00	4202745.00	UCART1	3.17E-03	3.05E-06	4.19E-03	1.06E-05	1.10E-06	1.06E-09	4.38E-06	1.11E-08
5416754202745	541675.00	4202745.00	UCART1	3.43E-03	3.28E-06	4.54E-03	1.14E-05	1.19E-06	1.14E-09	4.74E-06	1.19E-08
5416854202745	541685.00	4202745.00	UCART1	3.73E-03	3.55E-06	4.94E-03	1.23E-05	1.29E-06	1.23E-09	5.16E-06	1.29E-08
5416954202745	541695.00	4202745.00	UCART1	4.06E-03	3.84E-06	5.37E-03	1.34E-05	1.40E-06	1.33E-09	5.61E-06	1.40E-08
5417054202745	541705.00	4202745.00	UCART1	4.43E-03	4.16E-06	5.86E-03	1.45E-05	1.53E-06	1.44E-09	6.13E-06	1.51E-08
5417154202745	541715.00	4202745.00	UCART1	4.86E-03	4.53E-06	6.43E-03	1.58E-05	1.68E-06	1.57E-09	6.72E-06	1.65E-08
5417254202745	541725.00	4202745.00	UCART1	5.32E-03	4.92E-06	7.04E-03	1.71E-05	1.84E-06	1.70E-09	7.36E-06	1.79E-08
5417354202745	541735.00	4202745.00	UCART1	5.87E-03	5.37E-06	7.76E-03	1.87E-05	2.03E-06	1.86E-09	8.11E-06	1.95E-08
5417454202745	541745.00	4202745.00	UCART1	6.48E-03	5.87E-06	8.58E-03	2.04E-05	2.24E-06	2.03E-09	8.96E-06	2.14E-08
5417554202745	541755.00	4202745.00	UCART1	7.17E-03	6.42E-06	9.49E-03	2.23E-05	2.48E-06	2.22E-09	9.92E-06	2.34E-08
5417654202745	541765.00	4202745.00	UCART1	8.00E-03	7.06E-06	1.06E-02	2.45E-05	2.77E-06	2.44E-09	1.11E-05	2.57E-08
5417754202745	541775.00	4202745.00	UCART1	8.99E-03	7.79E-06	1.19E-02	2.71E-05	3.11E-06	2.70E-09	1.24E-05	2.83E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417854202745	541785.00	4202745.00	UCART1	1.02E-02	8.62E-06	1.35E-02	3.00E-05	3.52E-06	2.98E-09	1.41E-05	3.13E-08
5418054202745	541805.00	4202745.00	UCART1	1.33E-02	1.07E-05	1.76E-02	3.71E-05	4.60E-06	3.69E-09	1.84E-05	3.88E-08
5418154202745	541815.00	4202745.00	UCART1	1.52E-02	1.18E-05	2.01E-02	4.12E-05	5.27E-06	4.10E-09	2.10E-05	4.31E-08
5418254202745	541825.00	4202745.00	UCART1	1.77E-02	1.33E-05	2.35E-02	4.62E-05	6.14E-06	4.60E-09	2.45E-05	4.83E-08
5418354202745	541835.00	4202745.00	UCART1	2.10E-02	1.50E-05	2.78E-02	5.22E-05	7.27E-06	5.20E-09	2.91E-05	5.46E-08
5418454202745	541845.00	4202745.00	UCART1	2.51E-02	1.71E-05	3.32E-02	5.93E-05	8.70E-06	5.90E-09	3.48E-05	6.20E-08
5418554202745	541855.00	4202745.00	UCART1	3.05E-02	1.95E-05	4.04E-02	6.79E-05	1.06E-05	6.76E-09	4.23E-05	7.10E-08
5418654202745	541865.00	4202745.00	UCART1	3.78E-02	2.26E-05	5.01E-02	7.85E-05	1.31E-05	7.81E-09	5.23E-05	8.20E-08
5418754202745	541875.00	4202745.00	UCART1	4.76E-02	2.63E-05	6.29E-02	9.13E-05	1.65E-05	9.09E-09	6.58E-05	9.55E-08
5418854202745	541885.00	4202745.00	UCART1	6.04E-02	3.07E-05	8.00E-02	1.07E-04	2.09E-05	1.06E-08	8.36E-05	1.12E-07
5418954202745	541895.00	4202745.00	UCART1	7.85E-02	3.66E-05	1.04E-01	1.27E-04	2.72E-05	1.27E-08	1.09E-04	1.33E-07
5419054202745	541905.00	4202745.00	UCART1	1.00E-01	4.39E-05	1.32E-01	1.53E-04	3.46E-05	1.52E-08	1.38E-04	1.60E-07
5419154202745	541915.00	4202745.00	UCART1	1.23E-01	5.39E-05	1.63E-01	1.88E-04	4.26E-05	1.87E-08	1.70E-04	1.96E-07
5419254202745	541925.00	4202745.00	UCART1	1.43E-01	6.77E-05	1.89E-01	2.36E-04	4.93E-05	2.34E-08	1.97E-04	2.46E-07
5419354202745	541935.00	4202745.00	UCART1	1.56E-01	8.84E-05	2.06E-01	3.08E-04	5.39E-05	3.06E-08	2.15E-04	3.21E-07
5419454202745	541945.00	4202745.00	UCART1	1.59E-01	1.22E-04	2.10E-01	4.26E-04	5.50E-05	4.24E-08	2.20E-04	4.45E-07
5419554202745	541955.00	4202745.00	UCART1	1.50E-01	1.01E-04	1.99E-01	3.50E-04	5.21E-05	3.48E-08	2.08E-04	3.66E-07
5419654202745	541965.00	4202745.00	UCART1	1.35E-01	1.04E-04	1.78E-01	3.62E-04	4.67E-05	3.60E-08	1.86E-04	3.78E-07
5419754202745	541975.00	4202745.00	UCART1	1.17E-01	9.46E-05	1.55E-01	3.29E-04	4.05E-05	3.27E-08	1.62E-04	3.44E-07
5420354202745	542035.00	4202745.00	UCART1	4.77E-02	4.23E-05	6.31E-02	1.47E-04	1.65E-05	1.46E-08	6.59E-05	1.54E-07
5420454202745	542045.00	4202745.00	UCART1	4.15E-02	3.69E-05	5.50E-02	1.28E-04	1.44E-05	1.28E-08	5.74E-05	1.34E-07
5420554202745	542055.00	4202745.00	UCART1	3.64E-02	3.26E-05	4.81E-02	1.13E-04	1.26E-05	1.13E-08	5.03E-05	1.18E-07
5420654202745	542065.00	4202745.00	UCART1	3.19E-02	2.90E-05	4.23E-02	1.01E-04	1.11E-05	1.00E-08	4.42E-05	1.05E-07
5420754202745	542075.00	4202745.00	UCART1	2.83E-02	2.61E-05	3.75E-02	9.08E-05	9.80E-06	9.04E-09	3.92E-05	9.49E-08
5420854202745	542085.00	4202745.00	UCART1	2.50E-02	2.35E-05	3.31E-02	8.18E-05	8.66E-06	8.14E-09	3.46E-05	8.55E-08
5420954202745	542095.00	4202745.00	UCART1	2.22E-02	2.13E-05	2.94E-02	7.41E-05	7.70E-06	7.38E-09	3.08E-05	7.75E-08
5421054202745	542105.00	4202745.00	UCART1	1.99E-02	1.94E-05	2.63E-02	6.76E-05	6.88E-06	6.73E-09	2.75E-05	7.07E-08
5421154202745	542115.00	4202745.00	UCART1	1.79E-02	1.78E-05	2.36E-02	6.20E-05	6.18E-06	6.17E-09	2.47E-05	6.48E-08
5421254202745	542125.00	4202745.00	UCART1	1.61E-02	1.64E-05	2.13E-02	5.69E-05	5.56E-06	5.66E-09	2.22E-05	5.95E-08
5421354202745	542135.00	4202745.00	UCART1	1.46E-02	1.51E-05	1.93E-02	5.26E-05	5.05E-06	5.24E-09	2.02E-05	5.50E-08
5421454202745	542145.00	4202745.00	UCART1	1.32E-02	1.40E-05	1.75E-02	4.86E-05	4.58E-06	4.84E-09	1.83E-05	5.08E-08
5421554202745	542155.00	4202745.00	UCART1	1.20E-02	1.29E-05	1.59E-02	4.50E-05	4.16E-06	4.48E-09	1.66E-05	4.70E-08
5421654202745	542165.00	4202745.00	RESIDENT	1.10E-02	1.20E-05	1.45E-02	4.17E-05	3.79E-06	4.15E-09	1.51E-05	4.36E-08
5421754202745	542175.00	4202745.00	RESIDENT	1.00E-02	1.11E-05	1.33E-02	3.88E-05	3.47E-06	3.86E-09	1.39E-05	4.05E-08
5421854202745	542185.00	4202745.00	UCART1	9.22E-03	1.04E-05	1.22E-02	3.61E-05	3.19E-06	3.60E-09	1.27E-05	3.78E-08
5421954202745	542195.00	4202745.00	UCART1	8.45E-03	9.66E-06	1.12E-02	3.36E-05	2.93E-06	3.35E-09	1.17E-05	3.51E-08
5422054202745	542205.00	4202745.00	UCART1	7.76E-03	9.01E-06	1.03E-02	3.13E-05	2.69E-06	3.12E-09	1.07E-05	3.27E-08
5422154202745	542215.00	4202745.00	UCART1	7.16E-03	8.41E-06	9.48E-03	2.93E-05	2.48E-06	2.91E-09	9.91E-06	3.06E-08
5422254202745	542225.00	4202745.00	UCART1	6.62E-03	7.87E-06	8.77E-03	2.74E-05	2.29E-06	2.72E-09	9.16E-06	2.86E-08
5422354202745	542235.00	4202745.00	UCART1	6.16E-03	7.38E-06	8.15E-03	2.57E-05	2.13E-06	2.56E-09	8.52E-06	2.68E-08
5422454202745	542245.00	4202745.00	UCART1	5.75E-03	6.95E-06	7.61E-03	2.42E-05	1.99E-06	2.40E-09	7.96E-06	2.53E-08
5422554202745	542255.00	4202745.00	UCART1	5.38E-03	6.54E-06	7.12E-03	2.28E-05	1.86E-06	2.26E-09	7.45E-06	2.38E-08
5415854202755	541585.00	4202755.00	UCART1	1.86E-03	1.86E-06	2.46E-03	6.45E-06	6.43E-07	6.42E-10	2.57E-06	6.75E-09
5415954202755	541595.00	4202755.00	UCART1	1.97E-03	1.97E-06	2.61E-03	6.84E-06	6.83E-07	6.81E-10	2.73E-06	7.15E-09
5416054202755	541605.00	4202755.00	UCART1	2.10E-03	2.09E-06	2.78E-03	7.27E-06	7.27E-07	7.23E-10	2.91E-06	7.60E-09
5416154202755	541615.00	4202755.00	UCART1	2.24E-03	2.22E-06	2.96E-03	7.73E-06	7.75E-07	7.69E-10	3.10E-06	8.08E-09
5416254202755	541625.00	4202755.00	UCART1	2.40E-03	2.37E-06	3.17E-03	8.25E-06	8.30E-07	8.21E-10	3.32E-06	8.62E-09
5416354202755	541635.00	4202755.00	UCART1	2.58E-03	2.54E-06	3.42E-03	8.84E-06	8.94E-07	8.80E-10	3.57E-06	9.24E-09
5416454202755	541645.00	4202755.00	UCART1	2.76E-03	2.71E-06	3.65E-03	9.44E-06	9.56E-07	9.39E-10	3.82E-06	9.86E-09
5416554202755	541655.00	4202755.00	UCART1	2.96E-03	2.90E-06	3.92E-03	1.01E-05	1.03E-06	1.00E-09	4.10E-06	1.06E-08
5416654202755	541665.00	4202755.00	UCART1	3.19E-03	3.12E-06	4.23E-03	1.08E-05	1.11E-06	1.08E-09	4.42E-06	1.13E-08
5416754202755	541675.00	4202755.00	UCART1	3.45E-03	3.35E-06	4.57E-03	1.17E-05	1.19E-06	1.16E-09	4.77E-06	1.22E-08
5416854202755	541685.00	4202755.00	UCART1	3.77E-03	3.63E-06	4.98E-03	1.26E-05	1.30E-06	1.26E-09	5.21E-06	1.32E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416954202755	541695.00	4202755.00	UCART1	4.10E-03	3.92E-06	5.43E-03	1.37E-05	1.42E-06	1.36E-09	5.67E-06	1.43E-08
5417054202755	541705.00	4202755.00	UCART1	4.48E-03	4.25E-06	5.93E-03	1.48E-05	1.55E-06	1.47E-09	6.20E-06	1.55E-08
5417154202755	541715.00	4202755.00	UCART1	4.90E-03	4.61E-06	6.49E-03	1.60E-05	1.70E-06	1.60E-09	6.78E-06	1.68E-08
5417254202755	541725.00	4202755.00	UCART1	5.38E-03	5.01E-06	7.12E-03	1.74E-05	1.86E-06	1.73E-09	7.44E-06	1.82E-08
5417354202755	541735.00	4202755.00	UCART1	5.94E-03	5.46E-06	7.86E-03	1.90E-05	2.06E-06	1.89E-09	8.21E-06	1.99E-08
5417454202755	541745.00	4202755.00	UCART1	6.55E-03	5.95E-06	8.67E-03	2.07E-05	2.27E-06	2.06E-09	9.06E-06	2.17E-08
5417554202755	541755.00	4202755.00	UCART1	7.25E-03	6.50E-06	9.60E-03	2.26E-05	2.51E-06	2.25E-09	1.00E-05	2.36E-08
5417654202755	541765.00	4202755.00	UCART1	8.13E-03	7.15E-06	1.08E-02	2.49E-05	2.81E-06	2.47E-09	1.12E-05	2.60E-08
5417754202755	541775.00	4202755.00	UCART1	9.16E-03	7.88E-06	1.21E-02	2.74E-05	3.17E-06	2.73E-09	1.27E-05	2.86E-08
5417854202755	541785.00	4202755.00	UCART1	1.04E-02	8.70E-06	1.37E-02	3.03E-05	3.59E-06	3.01E-09	1.44E-05	3.16E-08
5418054202755	541805.00	4202755.00	UCART1	1.36E-02	1.07E-05	1.80E-02	3.73E-05	4.71E-06	3.71E-09	1.88E-05	3.90E-08
5418154202755	541815.00	4202755.00	UCART1	1.57E-02	1.19E-05	2.07E-02	4.14E-05	5.42E-06	4.12E-09	2.17E-05	4.33E-08
5418254202755	541825.00	4202755.00	UCART1	1.83E-02	1.33E-05	2.42E-02	4.64E-05	6.34E-06	4.62E-09	2.53E-05	4.85E-08
5418354202755	541835.00	4202755.00	UCART1	2.17E-02	1.50E-05	2.87E-02	5.23E-05	7.52E-06	5.20E-09	3.00E-05	5.47E-08
5418454202755	541845.00	4202755.00	UCART1	2.61E-02	1.70E-05	3.45E-02	5.93E-05	9.04E-06	5.90E-09	3.61E-05	6.20E-08
5418554202755	541855.00	4202755.00	UCART1	3.19E-02	1.95E-05	4.22E-02	6.77E-05	1.11E-05	6.73E-09	4.42E-05	7.07E-08
5418654202755	541865.00	4202755.00	UCART1	3.97E-02	2.24E-05	5.25E-02	7.78E-05	1.37E-05	7.74E-09	5.49E-05	8.13E-08
5418754202755	541875.00	4202755.00	UCART1	5.04E-02	2.59E-05	6.67E-02	9.02E-05	1.74E-05	8.98E-09	6.97E-05	9.43E-08
5418854202755	541885.00	4202755.00	UCART1	6.50E-02	3.03E-05	8.60E-02	1.05E-04	2.25E-05	1.05E-08	8.99E-05	1.10E-07
5418954202755	541895.00	4202755.00	UCART1	8.53E-02	3.57E-05	1.13E-01	1.24E-04	2.95E-05	1.24E-08	1.18E-04	1.30E-07
5419054202755	541905.00	4202755.00	UCART1	1.13E-01	4.27E-05	1.49E-01	1.49E-04	3.90E-05	1.48E-08	1.56E-04	1.55E-07
5419154202755	541915.00	4202755.00	UCART1	1.42E-01	5.21E-05	1.88E-01	1.81E-04	4.93E-05	1.81E-08	1.97E-04	1.90E-07
5419754202755	541975.00	4202755.00	UCART1	1.32E-01	1.26E-04	1.75E-01	4.39E-04	4.59E-05	4.36E-08	1.83E-04	4.58E-07
5420254202755	542025.00	4202755.00	UCART1	5.91E-02	5.06E-05	7.82E-02	1.76E-04	2.05E-05	1.75E-08	8.17E-05	1.84E-07
5420354202755	542035.00	4202755.00	UCART1	5.07E-02	4.32E-05	6.71E-02	1.50E-04	1.76E-05	1.50E-08	7.02E-05	1.57E-07
5420454202755	542045.00	4202755.00	UCART1	4.38E-02	3.75E-05	5.80E-02	1.31E-04	1.52E-05	1.30E-08	6.06E-05	1.37E-07
5420554202755	542055.00	4202755.00	UCART1	3.81E-02	3.30E-05	5.04E-02	1.15E-04	1.32E-05	1.14E-08	5.27E-05	1.20E-07
5420654202755	542065.00	4202755.00	UCART1	3.34E-02	2.95E-05	4.42E-02	1.02E-04	1.16E-05	1.02E-08	4.62E-05	1.07E-07
5420754202755	542075.00	4202755.00	UCART1	2.94E-02	2.65E-05	3.90E-02	9.21E-05	1.02E-05	9.16E-09	4.07E-05	9.62E-08
5420854202755	542085.00	4202755.00	UCART1	2.59E-02	2.38E-05	3.43E-02	8.29E-05	8.98E-06	8.25E-09	3.59E-05	8.67E-08
5420954202755	542095.00	4202755.00	UCART1	2.30E-02	2.16E-05	3.04E-02	7.52E-05	7.96E-06	7.48E-09	3.18E-05	7.86E-08
5421054202755	542105.00	4202755.00	UCART1	2.04E-02	1.97E-05	2.71E-02	6.84E-05	7.08E-06	6.81E-09	2.83E-05	7.15E-08
5421154202755	542115.00	4202755.00	UCART1	1.83E-02	1.80E-05	2.42E-02	6.27E-05	6.34E-06	6.24E-09	2.53E-05	6.55E-08
5421254202755	542125.00	4202755.00	UCART1	1.64E-02	1.65E-05	2.17E-02	5.75E-05	5.68E-06	5.72E-09	2.27E-05	6.01E-08
5421354202755	542135.00	4202755.00	UCART1	1.49E-02	1.53E-05	1.97E-02	5.31E-05	5.15E-06	5.29E-09	2.06E-05	5.55E-08
5421454202755	542145.00	4202755.00	UCART1	1.35E-02	1.41E-05	1.78E-02	4.91E-05	4.67E-06	4.89E-09	1.86E-05	5.13E-08
5421554202755	542155.00	4202755.00	UCART1	1.22E-02	1.31E-05	1.62E-02	4.54E-05	4.23E-06	4.52E-09	1.69E-05	4.75E-08
5421654202755	542165.00	4202755.00	RESIDENT	1.11E-02	1.21E-05	1.47E-02	4.22E-05	3.86E-06	4.19E-09	1.54E-05	4.41E-08
5421754202755	542175.00	4202755.00	RESIDENT	1.02E-02	1.13E-05	1.35E-02	3.92E-05	3.53E-06	3.90E-09	1.41E-05	4.10E-08
5421854202755	542185.00	4202755.00	UCART1	9.33E-03	1.05E-05	1.24E-02	3.65E-05	3.23E-06	3.63E-09	1.29E-05	3.81E-08
5421954202755	542195.00	4202755.00	UCART1	8.56E-03	9.77E-06	1.13E-02	3.40E-05	2.96E-06	3.38E-09	1.18E-05	3.55E-08
5422054202755	542205.00	4202755.00	UCART1	7.86E-03	9.10E-06	1.04E-02	3.16E-05	2.72E-06	3.15E-09	1.09E-05	3.31E-08
5422154202755	542215.00	4202755.00	UCART1	7.24E-03	8.49E-06	9.58E-03	2.95E-05	2.51E-06	2.94E-09	1.00E-05	3.09E-08
5422254202755	542225.00	4202755.00	UCART1	6.69E-03	7.94E-06	8.86E-03	2.76E-05	2.32E-06	2.75E-09	9.26E-06	2.89E-08
5422354202755	542235.00	4202755.00	UCART1	6.23E-03	7.46E-06	8.25E-03	2.59E-05	2.16E-06	2.58E-09	8.62E-06	2.71E-08
5422454202755	542245.00	4202755.00	UCART1	5.81E-03	7.00E-06	7.68E-03	2.44E-05	2.01E-06	2.42E-09	8.03E-06	2.55E-08
5422554202755	542255.00	4202755.00	UCART1	5.43E-03	6.59E-06	7.19E-03	2.29E-05	1.88E-06	2.28E-09	7.52E-06	2.40E-08
5415854202765	541585.00	4202765.00	UCART1	1.87E-03	1.89E-06	2.47E-03	6.57E-06	6.46E-07	6.54E-10	2.58E-06	6.87E-09
5415954202765	541595.00	4202765.00	UCART1	1.98E-03	2.00E-06	2.62E-03	6.97E-06	6.86E-07	6.94E-10	2.74E-06	7.29E-09
5416054202765	541605.00	4202765.00	UCART1	2.11E-03	2.13E-06	2.79E-03	7.41E-06	7.31E-07	7.37E-10	2.92E-06	7.74E-09
5416154202765	541615.00	4202765.00	UCART1	2.25E-03	2.27E-06	2.98E-03	7.88E-06	7.80E-07	7.85E-10	3.12E-06	8.24E-09
5416254202765	541625.00	4202765.00	UCART1	2.41E-03	2.42E-06	3.19E-03	8.41E-06	8.35E-07	8.37E-10	3.34E-06	8.79E-09
5416354202765	541635.00	4202765.00	UCART1	2.61E-03	2.60E-06	3.45E-03	9.04E-06	9.02E-07	8.99E-10	3.60E-06	9.45E-09

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416454202765	541645.00	4202765.00	UCART1	2.78E-03	2.77E-06	3.68E-03	9.64E-06	9.64E-07	9.59E-10	3.85E-06	1.01E-08
5416554202765	541655.00	4202765.00	UCART1	2.99E-03	2.97E-06	3.96E-03	1.03E-05	1.03E-06	1.03E-09	4.14E-06	1.08E-08
5416654202765	541665.00	4202765.00	UCART1	3.22E-03	3.18E-06	4.27E-03	1.11E-05	1.12E-06	1.10E-09	4.46E-06	1.16E-08
5416754202765	541675.00	4202765.00	UCART1	3.49E-03	3.43E-06	4.62E-03	1.19E-05	1.21E-06	1.19E-09	4.83E-06	1.25E-08
5416854202765	541685.00	4202765.00	UCART1	3.80E-03	3.70E-06	5.03E-03	1.29E-05	1.32E-06	1.28E-09	5.26E-06	1.35E-08
5416954202765	541695.00	4202765.00	UCART1	4.14E-03	4.00E-06	5.48E-03	1.39E-05	1.43E-06	1.38E-09	5.73E-06	1.45E-08
5417054202765	541705.00	4202765.00	UCART1	4.53E-03	4.33E-06	5.99E-03	1.51E-05	1.57E-06	1.50E-09	6.26E-06	1.57E-08
5417154202765	541715.00	4202765.00	UCART1	4.95E-03	4.69E-06	6.55E-03	1.63E-05	1.71E-06	1.62E-09	6.85E-06	1.71E-08
5417254202765	541725.00	4202765.00	UCART1	5.45E-03	5.10E-06	7.22E-03	1.77E-05	1.89E-06	1.76E-09	7.54E-06	1.85E-08
5417354202765	541735.00	4202765.00	UCART1	6.00E-03	5.54E-06	7.95E-03	1.93E-05	2.08E-06	1.92E-09	8.30E-06	2.01E-08
5417454202765	541745.00	4202765.00	UCART1	6.65E-03	6.04E-06	8.80E-03	2.10E-05	2.30E-06	2.09E-09	9.19E-06	2.19E-08
5417554202765	541755.00	4202765.00	UCART1	7.40E-03	6.59E-06	9.79E-03	2.29E-05	2.56E-06	2.28E-09	1.02E-05	2.40E-08
5417654202765	541765.00	4202765.00	UCART1	8.29E-03	7.23E-06	1.10E-02	2.52E-05	2.87E-06	2.50E-09	1.15E-05	2.63E-08
5417754202765	541775.00	4202765.00	UCART1	9.36E-03	7.95E-06	1.24E-02	2.77E-05	3.24E-06	2.75E-09	1.29E-05	2.89E-08
5417854202765	541785.00	4202765.00	UCART1	1.06E-02	8.77E-06	1.41E-02	3.05E-05	3.68E-06	3.04E-09	1.47E-05	3.19E-08
5418054202765	541805.00	4202765.00	UCART1	1.40E-02	1.08E-05	1.85E-02	3.74E-05	4.84E-06	3.72E-09	1.93E-05	3.91E-08
5418154202765	541815.00	4202765.00	UCART1	1.62E-02	1.20E-05	2.14E-02	4.16E-05	5.60E-06	4.14E-09	2.24E-05	4.35E-08
5418254202765	541825.00	4202765.00	UCART1	1.90E-02	1.34E-05	2.52E-02	4.65E-05	6.58E-06	4.63E-09	2.63E-05	4.86E-08
5418354202765	541835.00	4202765.00	UCART1	2.26E-02	1.50E-05	3.00E-02	5.23E-05	7.84E-06	5.21E-09	3.13E-05	5.47E-08
5418454202765	541845.00	4202765.00	UCART1	2.74E-02	1.70E-05	3.63E-02	5.93E-05	9.49E-06	5.90E-09	3.79E-05	6.20E-08
5419654202765	541965.00	4202765.00	UCART1	1.73E-01	1.00E-04	2.29E-01	3.48E-04	6.00E-05	3.47E-08	2.40E-04	3.64E-07
5419754202765	541975.00	4202765.00	UCART1	1.48E-01	9.74E-05	1.96E-01	3.39E-04	5.14E-05	3.37E-08	2.05E-04	3.54E-07
5420254202765	542025.00	4202765.00	UCART1	6.36E-02	5.21E-05	8.41E-02	1.81E-04	2.20E-05	1.80E-08	8.79E-05	1.89E-07
5420354202765	542035.00	4202765.00	UCART1	5.42E-02	4.44E-05	7.17E-02	1.54E-04	1.87E-05	1.54E-08	7.49E-05	1.61E-07
5420454202765	542045.00	4202765.00	UCART1	4.64E-02	3.84E-05	6.14E-02	1.34E-04	1.61E-05	1.33E-08	6.42E-05	1.40E-07
5420554202765	542055.00	4202765.00	UCART1	4.00E-02	3.37E-05	5.30E-02	1.17E-04	1.39E-05	1.17E-08	5.54E-05	1.22E-07
5420654202765	542065.00	4202765.00	UCART1	3.50E-02	3.00E-05	4.63E-02	1.05E-04	1.21E-05	1.04E-08	4.84E-05	1.09E-07
5420754202765	542075.00	4202765.00	UCART1	3.06E-02	2.69E-05	4.05E-02	9.35E-05	1.06E-05	9.30E-09	4.24E-05	9.77E-08
5420854202765	542085.00	4202765.00	UCART1	2.70E-02	2.42E-05	3.57E-02	8.43E-05	9.33E-06	8.39E-09	3.73E-05	8.81E-08
5420954202765	542095.00	4202765.00	UCART1	2.38E-02	2.19E-05	3.15E-02	7.64E-05	8.25E-06	7.60E-09	3.29E-05	7.98E-08
5421054202765	542105.00	4202765.00	UCART1	2.11E-02	2.00E-05	2.79E-02	6.94E-05	7.30E-06	6.91E-09	2.92E-05	7.25E-08
5421154202765	542115.00	4202765.00	UCART1	1.88E-02	1.82E-05	2.49E-02	6.34E-05	6.51E-06	6.31E-09	2.60E-05	6.63E-08
5421254202765	542125.00	4202765.00	UCART1	1.69E-02	1.68E-05	2.24E-02	5.83E-05	5.85E-06	5.80E-09	2.34E-05	6.10E-08
5421354202765	542135.00	4202765.00	UCART1	1.52E-02	1.55E-05	2.02E-02	5.38E-05	5.27E-06	5.35E-09	2.11E-05	5.62E-08
5421454202765	542145.00	4202765.00	UCART1	1.38E-02	1.43E-05	1.82E-02	4.97E-05	4.76E-06	4.94E-09	1.90E-05	5.19E-08
5421554202765	542155.00	4202765.00	UCART1	1.25E-02	1.32E-05	1.65E-02	4.60E-05	4.32E-06	4.57E-09	1.72E-05	4.80E-08
5421654202765	542165.00	4202765.00	RESIDENT	1.13E-02	1.22E-05	1.50E-02	4.26E-05	3.92E-06	4.24E-09	1.57E-05	4.45E-08
5421754202765	542175.00	4202765.00	RESIDENT	1.03E-02	1.14E-05	1.37E-02	3.96E-05	3.57E-06	3.94E-09	1.43E-05	4.14E-08
5421854202765	542185.00	4202765.00	UCART1	9.46E-03	1.06E-05	1.25E-02	3.68E-05	3.28E-06	3.67E-09	1.31E-05	3.85E-08
5421954202765	542195.00	4202765.00	UCART1	8.68E-03	9.86E-06	1.15E-02	3.43E-05	3.00E-06	3.41E-09	1.20E-05	3.59E-08
5422054202765	542205.00	4202765.00	UCART1	7.95E-03	9.18E-06	1.05E-02	3.19E-05	2.75E-06	3.18E-09	1.10E-05	3.34E-08
5422154202765	542215.00	4202765.00	UCART1	7.34E-03	8.59E-06	9.72E-03	2.99E-05	2.54E-06	2.97E-09	1.02E-05	3.12E-08
5422254202765	542225.00	4202765.00	RESIDENT	6.82E-03	8.05E-06	9.03E-03	2.80E-05	2.36E-06	2.79E-09	9.44E-06	2.93E-08
5422354202765	542235.00	4202765.00	RESIDENT	6.33E-03	7.54E-06	8.38E-03	2.62E-05	2.19E-06	2.61E-09	8.76E-06	2.74E-08
5422454202765	542245.00	4202765.00	UCART1	5.89E-03	7.07E-06	7.79E-03	2.46E-05	2.04E-06	2.45E-09	8.15E-06	2.57E-08
5422554202765	542255.00	4202765.00	UCART1	5.50E-03	6.65E-06	7.28E-03	2.31E-05	1.90E-06	2.30E-09	7.61E-06	2.42E-08
5415854202775	541585.00	4202775.00	UCART1	1.88E-03	1.92E-06	2.48E-03	6.69E-06	6.49E-07	6.66E-10	2.60E-06	7.00E-09
5415954202775	541595.00	4202775.00	UCART1	2.00E-03	2.04E-06	2.64E-03	7.11E-06	6.91E-07	7.07E-10	2.76E-06	7.43E-09
5416054202775	541605.00	4202775.00	UCART1	2.13E-03	2.17E-06	2.81E-03	7.55E-06	7.36E-07	7.52E-10	2.94E-06	7.89E-09
5416154202775	541615.00	4202775.00	UCART1	2.27E-03	2.31E-06	3.00E-03	8.04E-06	7.86E-07	8.00E-10	3.14E-06	8.41E-09
5416254202775	541625.00	4202775.00	UCART1	2.43E-03	2.47E-06	3.22E-03	8.58E-06	8.41E-07	8.54E-10	3.36E-06	8.97E-09
5416354202775	541635.00	4202775.00	UCART1	2.63E-03	2.65E-06	3.48E-03	9.22E-06	9.09E-07	9.17E-10	3.63E-06	9.63E-09
5416454202775	541645.00	4202775.00	UCART1	2.81E-03	2.83E-06	3.72E-03	9.84E-06	9.73E-07	9.79E-10	3.89E-06	1.03E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416554202775	541655.00	4202775.00	UCART1	3.02E-03	3.03E-06	4.00E-03	1.05E-05	1.05E-06	1.05E-09	4.18E-06	1.10E-08
5416654202775	541665.00	4202775.00	UCART1	3.26E-03	3.25E-06	4.31E-03	1.13E-05	1.13E-06	1.12E-09	4.51E-06	1.18E-08
5416754202775	541675.00	4202775.00	UCART1	3.54E-03	3.50E-06	4.69E-03	1.22E-05	1.23E-06	1.21E-09	4.90E-06	1.27E-08
5416854202775	541685.00	4202775.00	UCART1	3.84E-03	3.77E-06	5.08E-03	1.31E-05	1.33E-06	1.30E-09	5.31E-06	1.37E-08
5416954202775	541695.00	4202775.00	UCART1	4.19E-03	4.07E-06	5.54E-03	1.42E-05	1.45E-06	1.41E-09	5.79E-06	1.48E-08
5417054202775	541705.00	4202775.00	UCART1	4.58E-03	4.40E-06	6.06E-03	1.53E-05	1.59E-06	1.52E-09	6.34E-06	1.60E-08
5417154202775	541715.00	4202775.00	UCART1	5.01E-03	4.76E-06	6.64E-03	1.66E-05	1.74E-06	1.65E-09	6.94E-06	1.73E-08
5417254202775	541725.00	4202775.00	UCART1	5.52E-03	5.17E-06	7.31E-03	1.80E-05	1.91E-06	1.79E-09	7.64E-06	1.88E-08
5417354202775	541735.00	4202775.00	UCART1	6.11E-03	5.62E-06	8.09E-03	1.95E-05	2.12E-06	1.94E-09	8.46E-06	2.04E-08
5417454202775	541745.00	4202775.00	UCART1	6.78E-03	6.11E-06	8.97E-03	2.13E-05	2.35E-06	2.12E-09	9.38E-06	2.22E-08
5417554202775	541755.00	4202775.00	UCART1	7.56E-03	6.67E-06	1.00E-02	2.32E-05	2.62E-06	2.31E-09	1.05E-05	2.42E-08
5417654202775	541765.00	4202775.00	UCART1	8.49E-03	7.30E-06	1.12E-02	2.54E-05	2.94E-06	2.53E-09	1.17E-05	2.66E-08
5417754202775	541775.00	4202775.00	UCART1	9.59E-03	8.01E-06	1.27E-02	2.79E-05	3.32E-06	2.77E-09	1.33E-05	2.91E-08
5417854202775	541785.00	4202775.00	UCART1	1.09E-02	8.83E-06	1.45E-02	3.07E-05	3.78E-06	3.06E-09	1.51E-05	3.21E-08
5417954202775	541795.00	4202775.00	UCART1	1.25E-02	9.73E-06	1.65E-02	3.39E-05	4.33E-06	3.37E-09	1.73E-05	3.54E-08
5418554202775	541855.00	4202775.00	UCART1	3.57E-02	1.92E-05	4.72E-02	6.68E-05	1.24E-05	6.65E-09	4.94E-05	6.98E-08
5418654202775	541865.00	4202775.00	UCART1	4.51E-02	2.19E-05	5.97E-02	7.63E-05	1.56E-05	7.59E-09	6.23E-05	7.97E-08
5418754202775	541875.00	4202775.00	UCART1	5.83E-02	2.52E-05	7.72E-02	8.77E-05	2.02E-05	8.73E-09	8.07E-05	9.17E-08
5418854202775	541885.00	4202775.00	UCART1	7.66E-02	2.91E-05	1.01E-01	1.01E-04	2.65E-05	1.01E-08	1.06E-04	1.06E-07
5419654202775	541965.00	4202775.00	UCART1	1.98E-01	1.07E-04	2.62E-01	3.72E-04	6.86E-05	3.71E-08	2.74E-04	3.89E-07
5419754202775	541975.00	4202775.00	UCART1	1.69E-01	1.01E-04	2.23E-01	3.52E-04	5.84E-05	3.50E-08	2.33E-04	3.68E-07
5420254202775	542025.00	4202775.00	UCART1	6.84E-02	5.37E-05	9.05E-02	1.87E-04	2.37E-05	1.86E-08	9.46E-05	1.95E-07
5420354202775	542035.00	4202775.00	UCART1	5.78E-02	4.56E-05	7.65E-02	1.59E-04	2.00E-05	1.58E-08	8.00E-05	1.66E-07
5420454202775	542045.00	4202775.00	UCART1	4.92E-02	3.94E-05	6.51E-02	1.37E-04	1.70E-05	1.36E-08	6.81E-05	1.43E-07
5420554202775	542055.00	4202775.00	UCART1	4.20E-02	3.44E-05	5.56E-02	1.20E-04	1.46E-05	1.19E-08	5.82E-05	1.25E-07
5420654202775	542065.00	4202775.00	UCART1	3.65E-02	3.05E-05	4.83E-02	1.06E-04	1.26E-05	1.06E-08	5.05E-05	1.11E-07
5420754202775	542075.00	4202775.00	UCART1	3.19E-02	2.74E-05	4.23E-02	9.52E-05	1.11E-05	9.48E-09	4.42E-05	9.95E-08
5420854202775	542085.00	4202775.00	UCART1	2.80E-02	2.46E-05	3.70E-02	8.56E-05	9.68E-06	8.52E-09	3.87E-05	8.95E-08
5420954202775	542095.00	4202775.00	UCART1	2.45E-02	2.22E-05	3.25E-02	7.73E-05	8.50E-06	7.70E-09	3.40E-05	8.08E-08
5421054202775	542105.00	4202775.00	UCART1	2.17E-02	2.02E-05	2.87E-02	7.04E-05	7.52E-06	7.00E-09	3.00E-05	7.35E-08
5421154202775	542115.00	4202775.00	UCART1	1.93E-02	1.85E-05	2.56E-02	6.43E-05	6.70E-06	6.40E-09	2.68E-05	6.72E-08
5421254202775	542125.00	4202775.00	UCART1	1.73E-02	1.70E-05	2.29E-02	5.91E-05	6.00E-06	5.88E-09	2.40E-05	6.18E-08
5421354202775	542135.00	4202775.00	UCART1	1.55E-02	1.56E-05	2.06E-02	5.44E-05	5.38E-06	5.41E-09	2.15E-05	5.68E-08
5421454202775	542145.00	4202775.00	UCART1	1.40E-02	1.44E-05	1.85E-02	5.02E-05	4.85E-06	4.99E-09	1.94E-05	5.25E-08
5421554202775	542155.00	4202775.00	UCART1	1.26E-02	1.33E-05	1.67E-02	4.64E-05	4.38E-06	4.61E-09	1.75E-05	4.85E-08
5421654202775	542165.00	4202775.00	UCART1	1.15E-02	1.24E-05	1.52E-02	4.30E-05	3.97E-06	4.28E-09	1.59E-05	4.49E-08
5421754202775	542175.00	4202775.00	UCART1	1.04E-02	1.15E-05	1.38E-02	3.99E-05	3.62E-06	3.97E-09	1.44E-05	4.17E-08
5421854202775	542185.00	4202775.00	UCART1	9.59E-03	1.07E-05	1.27E-02	3.72E-05	3.32E-06	3.70E-09	1.33E-05	3.89E-08
5421954202775	542195.00	4202775.00	UCART1	8.80E-03	9.96E-06	1.16E-02	3.47E-05	3.04E-06	3.45E-09	1.22E-05	3.62E-08
5422054202775	542205.00	4202775.00	RESIDENT	8.08E-03	9.29E-06	1.07E-02	3.23E-05	2.80E-06	3.22E-09	1.12E-05	3.38E-08
5422154202775	542215.00	4202775.00	RESIDENT	7.45E-03	8.67E-06	9.86E-03	3.02E-05	2.58E-06	3.00E-09	1.03E-05	3.15E-08
5422254202775	542225.00	4202775.00	RESIDENT	6.90E-03	8.12E-06	9.13E-03	2.82E-05	2.39E-06	2.81E-09	9.55E-06	2.95E-08
5422354202775	542235.00	4202775.00	RESIDENT	6.43E-03	7.61E-06	8.50E-03	2.65E-05	2.22E-06	2.64E-09	8.89E-06	2.77E-08
5422454202775	542245.00	4202775.00	UCART1	5.97E-03	7.14E-06	7.91E-03	2.48E-05	2.07E-06	2.47E-09	8.26E-06	2.60E-08
5422554202775	542255.00	4202775.00	UCART1	5.57E-03	6.71E-06	7.37E-03	2.33E-05	1.93E-06	2.32E-09	7.70E-06	2.44E-08
5415854202785	541585.00	4202785.00	UCART1	1.89E-03	1.96E-06	2.50E-03	6.82E-06	6.54E-07	6.79E-10	2.61E-06	7.13E-09
5415954202785	541595.00	4202785.00	UCART1	2.01E-03	2.08E-06	2.66E-03	7.24E-06	6.96E-07	7.21E-10	2.78E-06	7.57E-09
5416054202785	541605.00	4202785.00	UCART1	2.14E-03	2.21E-06	2.84E-03	7.70E-06	7.42E-07	7.66E-10	2.97E-06	8.05E-09
5416154202785	541615.00	4202785.00	UCART1	2.29E-03	2.36E-06	3.03E-03	8.21E-06	7.93E-07	8.17E-10	3.17E-06	8.58E-09
5416254202785	541625.00	4202785.00	UCART1	2.46E-03	2.52E-06	3.25E-03	8.76E-06	8.50E-07	8.72E-10	3.40E-06	9.16E-09
5416354202785	541635.00	4202785.00	UCART1	2.64E-03	2.70E-06	3.50E-03	9.38E-06	9.14E-07	9.33E-10	3.65E-06	9.80E-09
5416454202785	541645.00	4202785.00	UCART1	2.84E-03	2.88E-06	3.76E-03	1.00E-05	9.84E-07	9.98E-10	3.93E-06	1.05E-08
5416554202785	541655.00	4202785.00	UCART1	3.06E-03	3.09E-06	4.06E-03	1.08E-05	1.06E-06	1.07E-09	4.24E-06	1.12E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416654202785	541665.00	4202785.00	UCART1	3.31E-03	3.32E-06	4.38E-03	1.15E-05	1.15E-06	1.15E-09	4.58E-06	1.21E-08
5416754202785	541675.00	4202785.00	UCART1	3.58E-03	3.56E-06	4.74E-03	1.24E-05	1.24E-06	1.23E-09	4.96E-06	1.30E-08
5416854202785	541685.00	4202785.00	UCART1	3.87E-03	3.82E-06	5.12E-03	1.33E-05	1.34E-06	1.32E-09	5.36E-06	1.39E-08
5416954202785	541695.00	4202785.00	UCART1	4.24E-03	4.13E-06	5.62E-03	1.44E-05	1.47E-06	1.43E-09	5.87E-06	1.50E-08
5417054202785	541705.00	4202785.00	UCART1	4.64E-03	4.46E-06	6.14E-03	1.55E-05	1.61E-06	1.54E-09	6.42E-06	1.62E-08
5417154202785	541715.00	4202785.00	UCART1	5.09E-03	4.82E-06	6.74E-03	1.68E-05	1.76E-06	1.67E-09	7.04E-06	1.75E-08
5417254202785	541725.00	4202785.00	UCART1	5.63E-03	5.23E-06	7.45E-03	1.82E-05	1.95E-06	1.81E-09	7.79E-06	1.90E-08
5417354202785	541735.00	4202785.00	UCART1	6.24E-03	5.68E-06	8.25E-03	1.98E-05	2.16E-06	1.97E-09	8.63E-06	2.07E-08
5417454202785	541745.00	4202785.00	UCART1	6.92E-03	6.17E-06	9.16E-03	2.15E-05	2.40E-06	2.14E-09	9.57E-06	2.24E-08
5417954202785	541795.00	4202785.00	UCART1	1.29E-02	9.74E-06	1.71E-02	3.39E-05	4.48E-06	3.37E-09	1.79E-05	3.54E-08
5418154202785	541815.00	4202785.00	UCART1	1.75E-02	1.19E-05	2.32E-02	4.15E-05	6.07E-06	4.13E-09	2.43E-05	4.34E-08
5418254202785	541825.00	4202785.00	UCART1	2.07E-02	1.33E-05	2.74E-02	4.62E-05	7.18E-06	4.60E-09	2.87E-05	4.83E-08
5418354202785	541835.00	4202785.00	UCART1	2.50E-02	1.49E-05	3.30E-02	5.18E-05	8.64E-06	5.15E-09	3.45E-05	5.41E-08
5418454202785	541845.00	4202785.00	UCART1	3.05E-02	1.67E-05	4.03E-02	5.81E-05	1.05E-05	5.78E-09	4.21E-05	6.07E-08
5418554202785	541855.00	4202785.00	UCART1	3.82E-02	1.89E-05	5.05E-02	6.58E-05	1.32E-05	6.55E-09	5.28E-05	6.88E-08
5418654202785	541865.00	4202785.00	UCART1	4.91E-02	2.16E-05	6.49E-02	7.50E-05	1.70E-05	7.47E-09	6.78E-05	7.84E-08
5418754202785	541875.00	4202785.00	UCART1	6.49E-02	2.47E-05	8.59E-02	8.61E-05	2.25E-05	8.57E-09	8.98E-05	9.00E-08
5418854202785	541885.00	4202785.00	UCART1	8.76E-02	2.85E-05	1.16E-01	9.91E-05	3.03E-05	9.86E-09	1.21E-04	1.04E-07
5419654202785	541965.00	4202785.00	UCART1	2.26E-01	9.63E-05	2.99E-01	3.35E-04	7.83E-05	3.33E-08	3.13E-04	3.50E-07
5419754202785	541975.00	4202785.00	UCART1	1.90E-01	1.02E-04	2.52E-01	3.56E-04	6.59E-05	3.55E-08	2.64E-04	3.73E-07
5419854202785	541985.00	4202785.00	UCART1	1.57E-01	1.13E-04	2.07E-01	3.95E-04	5.42E-05	3.93E-08	2.17E-04	4.12E-07
5420354202785	542035.00	4202785.00	UCART1	6.18E-02	4.70E-05	8.18E-02	1.63E-04	2.14E-05	1.63E-08	8.55E-05	1.71E-07
5420454202785	542045.00	4202785.00	UCART1	5.21E-02	4.04E-05	6.90E-02	1.40E-04	1.80E-05	1.40E-08	7.21E-05	1.47E-07
5420554202785	542055.00	4202785.00	UCART1	4.46E-02	3.53E-05	5.90E-02	1.23E-04	1.54E-05	1.22E-08	6.16E-05	1.28E-07
5420654202785	542065.00	4202785.00	UCART1	3.83E-02	3.12E-05	5.07E-02	1.09E-04	1.33E-05	1.08E-08	5.30E-05	1.14E-07
5420754202785	542075.00	4202785.00	UCART1	3.33E-02	2.79E-05	4.41E-02	9.70E-05	1.15E-05	9.66E-09	4.61E-05	1.01E-07
5420854202785	542085.00	4202785.00	UCART1	2.90E-02	2.51E-05	3.84E-02	8.72E-05	1.00E-05	8.67E-09	4.02E-05	9.11E-08
5420954202785	542095.00	4202785.00	UCART1	2.54E-02	2.26E-05	3.37E-02	7.87E-05	8.80E-06	7.83E-09	3.52E-05	8.23E-08
5421054202785	542105.00	4202785.00	UCART1	2.25E-02	2.06E-05	2.97E-02	7.16E-05	7.78E-06	7.12E-09	3.11E-05	7.48E-08
5421154202785	542115.00	4202785.00	UCART1	1.99E-02	1.88E-05	2.64E-02	6.53E-05	6.90E-06	6.50E-09	2.76E-05	6.83E-08
5421254202785	542125.00	4202785.00	UCART1	1.78E-02	1.72E-05	2.35E-02	5.99E-05	6.15E-06	5.96E-09	2.46E-05	6.26E-08
5421354202785	542135.00	4202785.00	UCART1	1.59E-02	1.58E-05	2.10E-02	5.50E-05	5.50E-06	5.48E-09	2.20E-05	5.75E-08
5421454202785	542145.00	4202785.00	UCART1	1.43E-02	1.46E-05	1.89E-02	5.07E-05	4.94E-06	5.05E-09	1.98E-05	5.30E-08
5421554202785	542155.00	4202785.00	UCART1	1.29E-02	1.35E-05	1.71E-02	4.69E-05	4.47E-06	4.67E-09	1.78E-05	4.90E-08
5421654202785	542165.00	4202785.00	UCART1	1.17E-02	1.25E-05	1.55E-02	4.35E-05	4.05E-06	4.33E-09	1.62E-05	4.54E-08
5421754202785	542175.00	4202785.00	UCART1	1.06E-02	1.16E-05	1.40E-02	4.03E-05	3.67E-06	4.01E-09	1.47E-05	4.21E-08
5421854202785	542185.00	4202785.00	UCART1	9.71E-03	1.08E-05	1.29E-02	3.75E-05	3.36E-06	3.73E-09	1.34E-05	3.92E-08
5421954202785	542195.00	4202785.00	UCART1	8.92E-03	1.01E-05	1.18E-02	3.50E-05	3.09E-06	3.48E-09	1.23E-05	3.66E-08
5422054202785	542205.00	4202785.00	RESIDENT	8.22E-03	9.39E-06	1.09E-02	3.27E-05	2.85E-06	3.25E-09	1.14E-05	3.41E-08
5422154202785	542215.00	4202785.00	RESIDENT	7.58E-03	8.77E-06	1.00E-02	3.05E-05	2.63E-06	3.04E-09	1.05E-05	3.19E-08
5422254202785	542225.00	4202785.00	RESIDENT	7.01E-03	8.19E-06	9.27E-03	2.85E-05	2.43E-06	2.84E-09	9.69E-06	2.98E-08
5422354202785	542235.00	4202785.00	RESIDENT	6.51E-03	7.68E-06	8.62E-03	2.67E-05	2.26E-06	2.66E-09	9.01E-06	2.79E-08
5422454202785	542245.00	4202785.00	UCART1	6.06E-03	7.20E-06	8.02E-03	2.51E-05	2.10E-06	2.49E-09	8.38E-06	2.62E-08
5422554202785	542255.00	4202785.00	UCART1	5.64E-03	6.76E-06	7.47E-03	2.35E-05	1.95E-06	2.34E-09	7.81E-06	2.46E-08
5415854202795	541585.00	4202795.00	UCART1	1.91E-03	2.00E-06	2.52E-03	6.95E-06	6.60E-07	6.92E-10	2.64E-06	7.27E-09
5415954202795	541595.00	4202795.00	UCART1	2.03E-03	2.12E-06	2.69E-03	7.38E-06	7.03E-07	7.35E-10	2.81E-06	7.72E-09
5416054202795	541605.00	4202795.00	UCART1	2.17E-03	2.26E-06	2.87E-03	7.85E-06	7.50E-07	7.82E-10	3.00E-06	8.21E-09
5416154202795	541615.00	4202795.00	UCART1	2.32E-03	2.41E-06	3.07E-03	8.37E-06	8.02E-07	8.33E-10	3.21E-06	8.75E-09
5416254202795	541625.00	4202795.00	UCART1	2.49E-03	2.57E-06	3.29E-03	8.93E-06	8.61E-07	8.89E-10	3.44E-06	9.34E-09
5416354202795	541635.00	4202795.00	UCART1	2.67E-03	2.74E-06	3.53E-03	9.54E-06	9.24E-07	9.50E-10	3.69E-06	9.97E-09
5416454202795	541645.00	4202795.00	UCART1	2.88E-03	2.94E-06	3.81E-03	1.02E-05	9.96E-07	1.02E-09	3.98E-06	1.07E-08
5416554202795	541655.00	4202795.00	UCART1	3.11E-03	3.15E-06	4.11E-03	1.10E-05	1.08E-06	1.09E-09	4.30E-06	1.14E-08
5416654202795	541665.00	4202795.00	UCART1	3.35E-03	3.37E-06	4.44E-03	1.17E-05	1.16E-06	1.17E-09	4.64E-06	1.23E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416754202795	541675.00	4202795.00	UCART1	3.64E-03	3.62E-06	4.81E-03	1.26E-05	1.26E-06	1.25E-09	5.03E-06	1.32E-08
5416854202795	541685.00	4202795.00	UCART1	3.96E-03	3.89E-06	5.24E-03	1.35E-05	1.37E-06	1.35E-09	5.47E-06	1.42E-08
5417354202795	541735.00	4202795.00	UCART1	6.40E-03	5.74E-06	8.46E-03	2.00E-05	2.21E-06	1.99E-09	8.85E-06	2.09E-08
5417454202795	541745.00	4202795.00	UCART1	7.12E-03	6.23E-06	9.42E-03	2.17E-05	2.46E-06	2.16E-09	9.85E-06	2.26E-08
5417554202795	541755.00	4202795.00	UCART1	7.96E-03	6.77E-06	1.05E-02	2.35E-05	2.76E-06	2.34E-09	1.10E-05	2.46E-08
5417654202795	541765.00	4202795.00	UCART1	8.98E-03	7.38E-06	1.19E-02	2.57E-05	3.11E-06	2.55E-09	1.24E-05	2.68E-08
5417754202795	541775.00	4202795.00	UCART1	1.02E-02	8.06E-06	1.35E-02	2.81E-05	3.53E-06	2.79E-09	1.41E-05	2.93E-08
5417854202795	541785.00	4202795.00	UCART1	1.17E-02	8.84E-06	1.54E-02	3.08E-05	4.03E-06	3.06E-09	1.61E-05	3.21E-08
5417954202795	541795.00	4202795.00	UCART1	1.34E-02	9.72E-06	1.78E-02	3.38E-05	4.65E-06	3.37E-09	1.86E-05	3.54E-08
5418154202795	541815.00	4202795.00	UCART1	1.85E-02	1.19E-05	2.45E-02	4.14E-05	6.40E-06	4.12E-09	2.56E-05	4.33E-08
5418254202795	541825.00	4202795.00	UCART1	2.19E-02	1.32E-05	2.90E-02	4.59E-05	7.58E-06	4.57E-09	3.03E-05	4.80E-08
5418354202795	541835.00	4202795.00	UCART1	2.65E-02	1.47E-05	3.51E-02	5.12E-05	9.18E-06	5.10E-09	3.67E-05	5.35E-08
5418454202795	541845.00	4202795.00	UCART1	3.28E-02	1.65E-05	4.35E-02	5.75E-05	1.14E-05	5.72E-09	4.54E-05	6.01E-08
5418554202795	541855.00	4202795.00	UCART1	4.16E-02	1.87E-05	5.51E-02	6.50E-05	1.44E-05	6.46E-09	5.76E-05	6.79E-08
5418654202795	541865.00	4202795.00	UCART1	5.41E-02	2.12E-05	7.17E-02	7.37E-05	1.87E-05	7.34E-09	7.49E-05	7.71E-08
5418754202795	541875.00	4202795.00	UCART1	7.26E-02	2.42E-05	9.61E-02	8.42E-05	2.51E-05	8.38E-09	1.00E-04	8.80E-08
5418854202795	541885.00	4202795.00	UCART1	9.98E-02	2.78E-05	1.32E-01	9.69E-05	3.45E-05	9.64E-09	1.38E-04	1.01E-07
5419754202795	541975.00	4202795.00	UCART1	2.12E-01	1.00E-04	2.81E-01	3.49E-04	7.34E-05	3.47E-08	2.93E-04	3.65E-07
5419854202795	541985.00	4202795.00	UCART1	1.74E-01	9.22E-05	2.30E-01	3.21E-04	6.01E-05	3.19E-08	2.40E-04	3.35E-07
5420354202795	542035.00	4202795.00	UCART1	6.58E-02	4.84E-05	8.71E-02	1.68E-04	2.28E-05	1.68E-08	9.11E-05	1.76E-07
5420454202795	542045.00	4202795.00	UCART1	5.53E-02	4.15E-05	7.31E-02	1.44E-04	1.91E-05	1.44E-08	7.64E-05	1.51E-07
5420554202795	542055.00	4202795.00	UCART1	4.67E-02	3.61E-05	6.19E-02	1.26E-04	1.62E-05	1.25E-08	6.47E-05	1.31E-07
5420654202795	542065.00	4202795.00	UCART1	4.01E-02	3.19E-05	5.30E-02	1.11E-04	1.39E-05	1.10E-08	5.54E-05	1.16E-07
5420754202795	542075.00	4202795.00	UCART1	3.47E-02	2.85E-05	4.59E-02	9.90E-05	1.20E-05	9.85E-09	4.80E-05	1.03E-07
5420854202795	542085.00	4202795.00	UCART1	3.01E-02	2.55E-05	3.99E-02	8.87E-05	1.04E-05	8.83E-09	4.17E-05	9.27E-08
5420954202795	542095.00	4202795.00	UCART1	2.63E-02	2.30E-05	3.48E-02	8.00E-05	9.10E-06	7.96E-09	3.64E-05	8.37E-08
5421054202795	542105.00	4202795.00	UCART1	2.31E-02	2.09E-05	3.06E-02	7.27E-05	8.01E-06	7.23E-09	3.20E-05	7.60E-08
5421154202795	542115.00	4202795.00	UCART1	2.05E-02	1.91E-05	2.71E-02	6.63E-05	7.09E-06	6.60E-09	2.83E-05	6.93E-08
5421254202795	542125.00	4202795.00	UCART1	1.82E-02	1.74E-05	2.41E-02	6.07E-05	6.30E-06	6.04E-09	2.52E-05	6.34E-08
5421354202795	542135.00	4202795.00	UCART1	1.63E-02	1.60E-05	2.15E-02	5.57E-05	5.63E-06	5.55E-09	2.25E-05	5.83E-08
5421454202795	542145.00	4202795.00	UCART1	1.46E-02	1.48E-05	1.93E-02	5.14E-05	5.05E-06	5.11E-09	2.02E-05	5.37E-08
5421554202795	542155.00	4202795.00	UCART1	1.32E-02	1.37E-05	1.74E-02	4.75E-05	4.56E-06	4.73E-09	1.82E-05	4.96E-08
5421654202795	542165.00	4202795.00	UCART1	1.19E-02	1.26E-05	1.58E-02	4.40E-05	4.12E-06	4.38E-09	1.65E-05	4.60E-08
5421754202795	542175.00	4202795.00	UCART1	1.08E-02	1.17E-05	1.43E-02	4.08E-05	3.75E-06	4.06E-09	1.50E-05	4.26E-08
5421854202795	542185.00	4202795.00	UCART1	9.90E-03	1.09E-05	1.31E-02	3.79E-05	3.43E-06	3.78E-09	1.37E-05	3.97E-08
5421954202795	542195.00	4202795.00	UCART1	9.08E-03	1.02E-05	1.20E-02	3.53E-05	3.14E-06	3.52E-09	1.26E-05	3.69E-08
5422054202795	542205.00	4202795.00	RESIDENT	8.37E-03	9.49E-06	1.11E-02	3.30E-05	2.90E-06	3.28E-09	1.16E-05	3.45E-08
5422154202795	542215.00	4202795.00	RESIDENT	7.72E-03	8.86E-06	1.02E-02	3.08E-05	2.67E-06	3.07E-09	1.07E-05	3.22E-08
5422254202795	542225.00	4202795.00	RESIDENT	7.14E-03	8.28E-06	9.45E-03	2.88E-05	2.47E-06	2.87E-09	9.87E-06	3.01E-08
5422354202795	542235.00	4202795.00	RESIDENT	6.62E-03	7.75E-06	8.77E-03	2.70E-05	2.29E-06	2.68E-09	9.16E-06	2.82E-08
5422454202795	542245.00	4202795.00	UCART1	6.16E-03	7.26E-06	8.15E-03	2.53E-05	2.13E-06	2.51E-09	8.51E-06	2.64E-08
5422554202795	542255.00	4202795.00	UCART1	5.75E-03	6.82E-06	7.61E-03	2.37E-05	1.99E-06	2.36E-09	7.95E-06	2.48E-08
5422654202795	542265.00	4202795.00	UCART1	5.39E-03	6.42E-06	7.13E-03	2.23E-05	1.86E-06	2.22E-09	7.45E-06	2.33E-08
5415854202805	541585.00	4202805.00	UCART1	1.93E-03	2.04E-06	2.55E-03	7.09E-06	6.68E-07	7.05E-10	2.67E-06	7.41E-09
5415954202805	541595.00	4202805.00	UCART1	2.06E-03	2.17E-06	2.72E-03	7.54E-06	7.13E-07	7.50E-10	2.85E-06	7.88E-09
5416854202805	541685.00	4202805.00	UCART1	4.05E-03	3.95E-06	5.36E-03	1.38E-05	1.40E-06	1.37E-09	5.60E-06	1.44E-08
5416954202805	541695.00	4202805.00	UCART1	4.42E-03	4.25E-06	5.85E-03	1.48E-05	1.53E-06	1.47E-09	6.11E-06	1.55E-08
5417054202805	541705.00	4202805.00	UCART1	4.85E-03	4.58E-06	6.42E-03	1.59E-05	1.68E-06	1.59E-09	6.71E-06	1.67E-08
5417154202805	541715.00	4202805.00	UCART1	5.34E-03	4.94E-06	7.07E-03	1.72E-05	1.85E-06	1.71E-09	7.39E-06	1.80E-08
5417254202805	541725.00	4202805.00	UCART1	5.92E-03	5.34E-06	7.84E-03	1.86E-05	2.05E-06	1.85E-09	8.19E-06	1.94E-08
5417354202805	541735.00	4202805.00	UCART1	6.58E-03	5.78E-06	8.71E-03	2.01E-05	2.28E-06	2.00E-09	9.10E-06	2.10E-08
5417454202805	541745.00	4202805.00	UCART1	7.34E-03	6.26E-06	9.71E-03	2.18E-05	2.54E-06	2.17E-09	1.01E-05	2.28E-08
5417554202805	541755.00	4202805.00	UCART1	8.25E-03	6.80E-06	1.09E-02	2.37E-05	2.86E-06	2.35E-09	1.14E-05	2.47E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417654202805	541765.00	4202805.00	UCART1	9.31E-03	7.40E-06	1.23E-02	2.57E-05	3.22E-06	2.56E-09	1.29E-05	2.69E-08
5417754202805	541775.00	4202805.00	UCART1	1.06E-02	8.07E-06	1.40E-02	2.81E-05	3.66E-06	2.79E-09	1.46E-05	2.93E-08
5417854202805	541785.00	4202805.00	UCART1	1.21E-02	8.83E-06	1.61E-02	3.07E-05	4.20E-06	3.06E-09	1.68E-05	3.21E-08
5417954202805	541795.00	4202805.00	UCART1	1.41E-02	9.70E-06	1.86E-02	3.37E-05	4.87E-06	3.36E-09	1.95E-05	3.53E-08
5418154202805	541815.00	4202805.00	UCART1	1.96E-02	1.18E-05	2.59E-02	4.12E-05	6.78E-06	4.10E-09	2.71E-05	4.30E-08
5418254202805	541825.00	4202805.00	UCART1	2.35E-02	1.31E-05	3.10E-02	4.56E-05	8.12E-06	4.54E-09	3.24E-05	4.77E-08
5418354202805	541835.00	4202805.00	UCART1	2.85E-02	1.46E-05	3.77E-02	5.07E-05	9.87E-06	5.05E-09	3.95E-05	5.30E-08
5418454202805	541845.00	4202805.00	UCART1	3.56E-02	1.63E-05	4.71E-02	5.68E-05	1.23E-05	5.66E-09	4.92E-05	5.94E-08
5418554202805	541855.00	4202805.00	UCART1	4.54E-02	1.84E-05	6.01E-02	6.39E-05	1.57E-05	6.36E-09	6.28E-05	6.68E-08
5418654202805	541865.00	4202805.00	UCART1	5.96E-02	2.08E-05	7.89E-02	7.24E-05	2.06E-05	7.20E-09	8.24E-05	7.56E-08
5418754202805	541875.00	4202805.00	UCART1	8.01E-02	2.37E-05	1.06E-01	8.23E-05	2.77E-05	8.19E-09	1.11E-04	8.61E-08
5418854202805	541885.00	4202805.00	UCART1	1.10E-01	2.72E-05	1.46E-01	9.46E-05	3.81E-05	9.41E-09	1.52E-04	9.89E-08
5419754202805	541975.00	4202805.00	UCART1	2.33E-01	7.63E-05	3.08E-01	2.65E-04	8.05E-05	2.64E-08	3.22E-04	2.77E-07
5419854202805	541985.00	4202805.00	UCART1	1.91E-01	9.67E-05	2.53E-01	3.36E-04	6.61E-05	3.35E-08	2.64E-04	3.51E-07
5420354202805	542035.00	4202805.00	UCART1	7.01E-02	5.01E-05	9.28E-02	1.74E-04	2.43E-05	1.73E-08	9.70E-05	1.82E-07
5420454202805	542045.00	4202805.00	UCART1	5.84E-02	4.27E-05	7.73E-02	1.49E-04	2.02E-05	1.48E-08	8.08E-05	1.55E-07
5420554202805	542055.00	4202805.00	UCART1	4.91E-02	3.70E-05	6.49E-02	1.29E-04	1.70E-05	1.28E-08	6.79E-05	1.35E-07
5420654202805	542065.00	4202805.00	UCART1	4.17E-02	3.25E-05	5.52E-02	1.13E-04	1.44E-05	1.13E-08	5.77E-05	1.18E-07
5420754202805	542075.00	4202805.00	UCART1	3.60E-02	2.90E-05	4.76E-02	1.01E-04	1.25E-05	1.00E-08	4.98E-05	1.05E-07
5420854202805	542085.00	4202805.00	UCART1	3.12E-02	2.60E-05	4.13E-02	9.04E-05	1.08E-05	8.99E-09	4.32E-05	9.45E-08
5420954202805	542095.00	4202805.00	UCART1	2.72E-02	2.34E-05	3.60E-02	8.15E-05	9.41E-06	8.11E-09	3.76E-05	8.51E-08
5421054202805	542105.00	4202805.00	UCART1	2.38E-02	2.12E-05	3.15E-02	7.38E-05	8.25E-06	7.35E-09	3.30E-05	7.72E-08
5421154202805	542115.00	4202805.00	UCART1	2.11E-02	1.93E-05	2.79E-02	6.73E-05	7.29E-06	6.70E-09	2.91E-05	7.04E-08
5421254202805	542125.00	4202805.00	UCART1	1.87E-02	1.77E-05	2.47E-02	6.16E-05	6.47E-06	6.13E-09	2.58E-05	6.44E-08
5421354202805	542135.00	4202805.00	UCART1	1.67E-02	1.62E-05	2.20E-02	5.65E-05	5.77E-06	5.63E-09	2.30E-05	5.91E-08
5421454202805	542145.00	4202805.00	UCART1	1.49E-02	1.50E-05	1.98E-02	5.21E-05	5.17E-06	5.18E-09	2.07E-05	5.44E-08
5421554202805	542155.00	4202805.00	UCART1	1.34E-02	1.38E-05	1.77E-02	4.80E-05	4.64E-06	4.78E-09	1.85E-05	5.02E-08
5421654202805	542165.00	4202805.00	UCART1	1.21E-02	1.28E-05	1.61E-02	4.44E-05	4.20E-06	4.42E-09	1.68E-05	4.65E-08
5421754202805	542175.00	4202805.00	UCART1	1.11E-02	1.19E-05	1.46E-02	4.13E-05	3.83E-06	4.11E-09	1.53E-05	4.31E-08
5421854202805	542185.00	4202805.00	UCART1	1.01E-02	1.10E-05	1.34E-02	3.84E-05	3.50E-06	3.82E-09	1.40E-05	4.01E-08
5421954202805	542195.00	4202805.00	UCART1	9.26E-03	1.03E-05	1.23E-02	3.57E-05	3.21E-06	3.56E-09	1.28E-05	3.73E-08
5422054202805	542205.00	4202805.00	RESIDENT	8.53E-03	9.58E-06	1.13E-02	3.33E-05	2.95E-06	3.32E-09	1.18E-05	3.48E-08
5422154202805	542215.00	4202805.00	RESIDENT	7.85E-03	8.94E-06	1.04E-02	3.11E-05	2.72E-06	3.09E-09	1.09E-05	3.25E-08
5422254202805	542225.00	4202805.00	RESIDENT	7.27E-03	8.36E-06	9.62E-03	2.91E-05	2.52E-06	2.89E-09	1.01E-05	3.04E-08
5422354202805	542235.00	4202805.00	RESIDENT	6.76E-03	7.83E-06	8.95E-03	2.72E-05	2.34E-06	2.71E-09	9.35E-06	2.85E-08
5422454202805	542245.00	4202805.00	UCART1	6.30E-03	7.34E-06	8.33E-03	2.55E-05	2.18E-06	2.54E-09	8.71E-06	2.67E-08
5422554202805	542255.00	4202805.00	UCART1	5.87E-03	6.89E-06	7.77E-03	2.40E-05	2.03E-06	2.38E-09	8.13E-06	2.50E-08
5422654202805	542265.00	4202805.00	UCART1	5.49E-03	6.48E-06	7.27E-03	2.25E-05	1.90E-06	2.24E-09	7.60E-06	2.35E-08
5416054202815	541605.00	4202815.00	UCART1	2.23E-03	2.34E-06	2.95E-03	8.15E-06	7.71E-07	8.11E-10	3.08E-06	8.52E-09
5416154202815	541615.00	4202815.00	UCART1	2.39E-03	2.50E-06	3.16E-03	8.68E-06	8.26E-07	8.64E-10	3.30E-06	9.08E-09
5416254202815	541625.00	4202815.00	UCART1	2.56E-03	2.66E-06	3.39E-03	9.26E-06	8.86E-07	9.21E-10	3.54E-06	9.68E-09
5416354202815	541635.00	4202815.00	UCART1	2.76E-03	2.84E-06	3.65E-03	9.89E-06	9.55E-07	9.84E-10	3.81E-06	1.03E-08
5416454202815	541645.00	4202815.00	UCART1	2.97E-03	3.04E-06	3.94E-03	1.06E-05	1.03E-06	1.05E-09	4.11E-06	1.10E-08
5416554202815	541655.00	4202815.00	UCART1	3.21E-03	3.25E-06	4.25E-03	1.13E-05	1.11E-06	1.12E-09	4.44E-06	1.18E-08
5416654202815	541665.00	4202815.00	UCART1	3.46E-03	3.46E-06	4.58E-03	1.20E-05	1.20E-06	1.20E-09	4.79E-06	1.26E-08
5416754202815	541675.00	4202815.00	UCART1	3.76E-03	3.71E-06	4.98E-03	1.29E-05	1.30E-06	1.28E-09	5.20E-06	1.35E-08
5416854202815	541685.00	4202815.00	UCART1	4.11E-03	3.99E-06	5.44E-03	1.39E-05	1.42E-06	1.38E-09	5.69E-06	1.45E-08
5416954202815	541695.00	4202815.00	UCART1	4.52E-03	4.29E-06	5.98E-03	1.49E-05	1.56E-06	1.49E-09	6.25E-06	1.56E-08
5417054202815	541705.00	4202815.00	UCART1	4.98E-03	4.62E-06	6.59E-03	1.61E-05	1.72E-06	1.60E-09	6.89E-06	1.68E-08
5417154202815	541715.00	4202815.00	UCART1	5.49E-03	4.98E-06	7.26E-03	1.73E-05	1.90E-06	1.72E-09	7.59E-06	1.81E-08
5417254202815	541725.00	4202815.00	UCART1	6.08E-03	5.37E-06	8.05E-03	1.87E-05	2.10E-06	1.86E-09	8.41E-06	1.95E-08
5417354202815	541735.00	4202815.00	UCART1	6.77E-03	5.80E-06	8.95E-03	2.02E-05	2.34E-06	2.01E-09	9.36E-06	2.11E-08
5417454202815	541745.00	4202815.00	UCART1	7.57E-03	6.27E-06	1.00E-02	2.18E-05	2.62E-06	2.17E-09	1.05E-05	2.28E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417554202815	541755.00	4202815.00	UCART1	8.54E-03	6.81E-06	1.13E-02	2.37E-05	2.96E-06	2.36E-09	1.18E-05	2.48E-08
5417654202815	541765.00	4202815.00	UCART1	9.66E-03	7.39E-06	1.28E-02	2.57E-05	3.34E-06	2.56E-09	1.34E-05	2.69E-08
5417754202815	541775.00	4202815.00	UCART1	1.10E-02	8.05E-06	1.46E-02	2.80E-05	3.81E-06	2.79E-09	1.52E-05	2.93E-08
5417854202815	541785.00	4202815.00	UCART1	1.27E-02	8.80E-06	1.68E-02	3.06E-05	4.40E-06	3.05E-09	1.76E-05	3.20E-08
5417954202815	541795.00	4202815.00	UCART1	1.48E-02	9.67E-06	1.96E-02	3.36E-05	5.14E-06	3.35E-09	2.05E-05	3.51E-08
5418154202815	541815.00	4202815.00	UCART1	2.08E-02	1.17E-05	2.76E-02	4.08E-05	7.21E-06	4.06E-09	2.88E-05	4.27E-08
5418254202815	541825.00	4202815.00	UCART1	2.52E-02	1.30E-05	3.33E-02	4.52E-05	8.71E-06	4.50E-09	3.48E-05	4.73E-08
5418354202815	541835.00	4202815.00	UCART1	3.08E-02	1.44E-05	4.08E-02	5.02E-05	1.07E-05	5.00E-09	4.26E-05	5.25E-08
5418454202815	541845.00	4202815.00	UCART1	3.85E-02	1.61E-05	5.09E-02	5.60E-05	1.33E-05	5.57E-09	5.32E-05	5.85E-08
5418554202815	541855.00	4202815.00	UCART1	4.94E-02	1.81E-05	6.54E-02	6.29E-05	1.71E-05	6.26E-09	6.83E-05	6.57E-08
5418654202815	541865.00	4202815.00	UCART1	6.48E-02	2.04E-05	8.58E-02	7.10E-05	2.24E-05	7.07E-09	8.96E-05	7.42E-08
5418754202815	541875.00	4202815.00	UCART1	8.67E-02	2.32E-05	1.15E-01	8.07E-05	3.00E-05	8.03E-09	1.20E-04	8.43E-08
5418854202815	541885.00	4202815.00	UCART1	1.18E-01	2.66E-05	1.56E-01	9.25E-05	4.08E-05	9.20E-09	1.63E-04	9.67E-08
5419754202815	541975.00	4202815.00	UCART1	2.52E-01	9.88E-05	3.34E-01	3.44E-04	8.72E-05	3.42E-08	3.49E-04	3.59E-07
5419854202815	541985.00	4202815.00	UCART1	2.07E-01	9.94E-05	2.74E-01	3.46E-04	7.18E-05	3.44E-08	2.87E-04	3.61E-07
5420354202815	542035.00	4202815.00	UCART1	7.42E-02	5.18E-05	9.82E-02	1.80E-04	2.57E-05	1.79E-08	1.03E-04	1.88E-07
5420454202815	542045.00	4202815.00	UCART1	6.17E-02	4.41E-05	8.16E-02	1.54E-04	2.14E-05	1.53E-08	8.53E-05	1.60E-07
5420554202815	542055.00	4202815.00	UCART1	5.15E-02	3.80E-05	6.81E-02	1.32E-04	1.78E-05	1.32E-08	7.12E-05	1.38E-07
5420654202815	542065.00	4202815.00	UCART1	4.36E-02	3.33E-05	5.77E-02	1.16E-04	1.51E-05	1.15E-08	6.03E-05	1.21E-07
5420754202815	542075.00	4202815.00	UCART1	3.74E-02	2.96E-05	4.95E-02	1.03E-04	1.29E-05	1.03E-08	5.17E-05	1.08E-07
5420854202815	542085.00	4202815.00	UCART1	3.23E-02	2.65E-05	4.27E-02	9.22E-05	1.12E-05	9.17E-09	4.47E-05	9.64E-08
5420954202815	542095.00	4202815.00	UCART1	2.81E-02	2.39E-05	3.72E-02	8.30E-05	9.72E-06	8.26E-09	3.88E-05	8.68E-08
5421054202815	542105.00	4202815.00	UCART1	2.45E-02	2.16E-05	3.25E-02	7.51E-05	8.49E-06	7.47E-09	3.39E-05	7.85E-08
5421154202815	542115.00	4202815.00	UCART1	2.16E-02	1.96E-05	2.85E-02	6.83E-05	7.47E-06	6.79E-09	2.98E-05	7.14E-08
5421254202815	542125.00	4202815.00	UCART1	1.91E-02	1.79E-05	2.53E-02	6.24E-05	6.62E-06	6.21E-09	2.65E-05	6.53E-08
5421354202815	542135.00	4202815.00	UCART1	1.71E-02	1.65E-05	2.26E-02	5.73E-05	5.91E-06	5.70E-09	2.36E-05	5.99E-08
5421454202815	542145.00	4202815.00	UCART1	1.53E-02	1.52E-05	2.02E-02	5.28E-05	5.29E-06	5.25E-09	2.11E-05	5.51E-08
5421554202815	542155.00	4202815.00	UCART1	1.37E-02	1.40E-05	1.82E-02	4.86E-05	4.75E-06	4.84E-09	1.90E-05	5.08E-08
5421654202815	542165.00	4202815.00	UCART1	1.24E-02	1.29E-05	1.64E-02	4.50E-05	4.29E-06	4.48E-09	1.72E-05	4.70E-08
5421754202815	542175.00	4202815.00	UCART1	1.13E-02	1.20E-05	1.49E-02	4.17E-05	3.91E-06	4.15E-09	1.56E-05	4.36E-08
5421854202815	542185.00	4202815.00	UCART1	1.03E-02	1.12E-05	1.37E-02	3.88E-05	3.58E-06	3.86E-09	1.43E-05	4.06E-08
5421954202815	542195.00	4202815.00	UCART1	9.48E-03	1.04E-05	1.25E-02	3.61E-05	3.28E-06	3.60E-09	1.31E-05	3.78E-08
5422054202815	542205.00	4202815.00	UCART1	8.72E-03	9.68E-06	1.15E-02	3.37E-05	3.02E-06	3.35E-09	1.21E-05	3.52E-08
5422154202815	542215.00	4202815.00	UCART1	8.03E-03	9.03E-06	1.06E-02	3.14E-05	2.78E-06	3.13E-09	1.11E-05	3.28E-08
5422254202815	542225.00	4202815.00	UCART1	7.42E-03	8.44E-06	9.82E-03	2.94E-05	2.57E-06	2.92E-09	1.03E-05	3.07E-08
5422354202815	542235.00	4202815.00	UCART1	6.89E-03	7.90E-06	9.11E-03	2.75E-05	2.38E-06	2.73E-09	9.52E-06	2.87E-08
5422454202815	542245.00	4202815.00	UCART1	6.41E-03	7.40E-06	8.48E-03	2.57E-05	2.22E-06	2.56E-09	8.86E-06	2.69E-08
5422554202815	542255.00	4202815.00	UCART1	5.98E-03	6.94E-06	7.91E-03	2.42E-05	2.07E-06	2.40E-09	8.27E-06	2.52E-08
5422654202815	542265.00	4202815.00	UCART1	5.59E-03	6.52E-06	7.39E-03	2.27E-05	1.93E-06	2.26E-09	7.73E-06	2.37E-08
5422754202815	542275.00	4202815.00	UCART1	5.22E-03	6.14E-06	6.91E-03	2.13E-05	1.81E-06	2.12E-09	7.23E-06	2.23E-08
5415954202825	541595.00	4202825.00	UCART1	2.11E-03	2.24E-06	2.79E-03	7.79E-06	7.31E-07	7.75E-10	2.92E-06	8.14E-09
5416054202825	541605.00	4202825.00	UCART1	2.26E-03	2.38E-06	2.99E-03	8.29E-06	7.83E-07	8.25E-10	3.13E-06	8.66E-09
5416154202825	541615.00	4202825.00	UCART1	2.43E-03	2.54E-06	3.21E-03	8.83E-06	8.41E-07	8.79E-10	3.36E-06	9.23E-09
5416254202825	541625.00	4202825.00	UCART1	2.61E-03	2.71E-06	3.46E-03	9.41E-06	9.04E-07	9.37E-10	3.61E-06	9.84E-09
5416354202825	541635.00	4202825.00	UCART1	2.81E-03	2.88E-06	3.72E-03	1.00E-05	9.72E-07	9.98E-10	3.88E-06	1.05E-08
5416454202825	541645.00	4202825.00	UCART1	3.03E-03	3.07E-06	4.01E-03	1.07E-05	1.05E-06	1.06E-09	4.19E-06	1.12E-08
5416554202825	541655.00	4202825.00	UCART1	3.27E-03	3.29E-06	4.33E-03	1.14E-05	1.13E-06	1.14E-09	4.53E-06	1.19E-08
5416654202825	541665.00	4202825.00	UCART1	3.55E-03	3.51E-06	4.69E-03	1.22E-05	1.23E-06	1.21E-09	4.91E-06	1.28E-08
5416754202825	541675.00	4202825.00	UCART1	3.84E-03	3.75E-06	5.08E-03	1.30E-05	1.33E-06	1.30E-09	5.31E-06	1.36E-08
5416854202825	541685.00	4202825.00	UCART1	4.21E-03	4.02E-06	5.57E-03	1.40E-05	1.46E-06	1.39E-09	5.83E-06	1.46E-08
5416954202825	541695.00	4202825.00	UCART1	4.64E-03	4.33E-06	6.14E-03	1.50E-05	1.61E-06	1.50E-09	6.42E-06	1.57E-08
5417054202825	541705.00	4202825.00	UCART1	5.12E-03	4.65E-06	6.78E-03	1.62E-05	1.77E-06	1.61E-09	7.08E-06	1.69E-08
5417154202825	541715.00	4202825.00	UCART1	5.66E-03	5.01E-06	7.49E-03	1.74E-05	1.96E-06	1.73E-09	7.83E-06	1.82E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417254202825	541725.00	4202825.00	UCART1	6.27E-03	5.39E-06	8.30E-03	1.87E-05	2.17E-06	1.86E-09	8.68E-06	1.96E-08
5417354202825	541735.00	4202825.00	UCART1	7.01E-03	5.81E-06	9.27E-03	2.02E-05	2.43E-06	2.01E-09	9.69E-06	2.11E-08
5417454202825	541745.00	4202825.00	UCART1	7.86E-03	6.28E-06	1.04E-02	2.18E-05	2.72E-06	2.17E-09	1.09E-05	2.28E-08
5417554202825	541755.00	4202825.00	UCART1	8.90E-03	6.81E-06	1.18E-02	2.37E-05	3.08E-06	2.36E-09	1.23E-05	2.48E-08
5417654202825	541765.00	4202825.00	UCART1	1.01E-02	7.36E-06	1.33E-02	2.56E-05	3.48E-06	2.55E-09	1.39E-05	2.68E-08
5417754202825	541775.00	4202825.00	UCART1	1.15E-02	8.02E-06	1.53E-02	2.79E-05	3.99E-06	2.78E-09	1.60E-05	2.92E-08
5417854202825	541785.00	4202825.00	UCART1	1.34E-02	8.76E-06	1.77E-02	3.05E-05	4.63E-06	3.03E-09	1.85E-05	3.19E-08
5417954202825	541795.00	4202825.00	UCART1	1.56E-02	9.60E-06	2.07E-02	3.34E-05	5.41E-06	3.32E-09	2.16E-05	3.49E-08
5418054202825	541805.00	4202825.00	UCART1	1.86E-02	1.06E-05	2.46E-02	3.68E-05	6.43E-06	3.66E-09	2.57E-05	3.84E-08
5418254202825	541825.00	4202825.00	UCART1	2.69E-02	1.29E-05	3.56E-02	4.47E-05	9.30E-06	4.45E-09	3.72E-05	4.67E-08
5418354202825	541835.00	4202825.00	UCART1	3.29E-02	1.42E-05	4.36E-02	4.94E-05	1.14E-05	4.92E-09	4.55E-05	5.17E-08
5418454202825	541845.00	4202825.00	UCART1	4.15E-02	1.59E-05	5.49E-02	5.52E-05	1.44E-05	5.49E-09	5.74E-05	5.77E-08
5418554202825	541855.00	4202825.00	UCART1	5.31E-02	1.78E-05	7.02E-02	6.18E-05	1.84E-05	6.15E-09	7.34E-05	6.46E-08
5418654202825	541865.00	4202825.00	UCART1	6.91E-02	2.00E-05	9.14E-02	6.96E-05	2.39E-05	6.93E-09	9.55E-05	7.28E-08
5418754202825	541875.00	4202825.00	UCART1	9.10E-02	2.26E-05	1.20E-01	7.87E-05	3.15E-05	7.83E-09	1.26E-04	8.23E-08
5418854202825	541885.00	4202825.00	UCART1	1.22E-01	2.59E-05	1.62E-01	9.01E-05	4.23E-05	8.97E-09	1.69E-04	9.42E-08
5419754202825	541975.00	4202825.00	UCART1	2.70E-01	1.01E-04	3.57E-01	3.52E-04	9.34E-05	3.50E-08	3.73E-04	3.68E-07
5419854202825	541985.00	4202825.00	UCART1	2.21E-01	9.90E-05	2.93E-01	3.44E-04	7.67E-05	3.43E-08	3.06E-04	3.60E-07
5420454202825	542045.00	4202825.00	UCART1	6.46E-02	4.55E-05	8.54E-02	1.58E-04	2.23E-05	1.57E-08	8.93E-05	1.65E-07
5420554202825	542055.00	4202825.00	UCART1	5.38E-02	3.92E-05	7.13E-02	1.36E-04	1.86E-05	1.36E-08	7.45E-05	1.42E-07
5420654202825	542065.00	4202825.00	UCART1	4.55E-02	3.43E-05	6.02E-02	1.19E-04	1.57E-05	1.19E-08	6.29E-05	1.25E-07
5420754202825	542075.00	4202825.00	UCART1	3.88E-02	3.03E-05	5.13E-02	1.05E-04	1.34E-05	1.05E-08	5.37E-05	1.10E-07
5420854202825	542085.00	4202825.00	UCART1	3.34E-02	2.71E-05	4.42E-02	9.42E-05	1.16E-05	9.37E-09	4.62E-05	9.84E-08
5420954202825	542095.00	4202825.00	UCART1	2.89E-02	2.43E-05	3.83E-02	8.46E-05	1.00E-05	8.42E-09	4.00E-05	8.84E-08
5421054202825	542105.00	4202825.00	UCART1	2.52E-02	2.20E-05	3.34E-02	7.64E-05	8.74E-06	7.61E-09	3.49E-05	7.99E-08
5421154202825	542115.00	4202825.00	UCART1	2.21E-02	1.99E-05	2.93E-02	6.94E-05	7.66E-06	6.90E-09	3.06E-05	7.25E-08
5421254202825	542125	4202825	UCART1	1.96E-02	1.82E-05	2.60E-02	6.34E-05	6.80E-06	6.31E-09	2.72E-05	6.63E-08
5421354202825	542135	4202825	UCART1	1.75E-02	1.67E-05	2.32E-02	5.82E-05	6.06E-06	5.79E-09	2.42E-05	6.08E-08
5421454202825	542145	4202825	UCART1	1.57E-02	1.54E-05	2.07E-02	5.35E-05	5.42E-06	5.32E-09	2.17E-05	5.59E-08
5421554202825	542155	4202825	UCART1	1.41E-02	1.42E-05	1.86E-02	4.93E-05	4.88E-06	4.91E-09	1.95E-05	5.15E-08
5421654202825	542165	4202825	UCART1	1.27E-02	1.31E-05	1.68E-02	4.56E-05	4.40E-06	4.53E-09	1.76E-05	4.76E-08
5421754202825	542175	4202825	UCART1	1.16E-02	1.21E-05	1.53E-02	4.22E-05	4.00E-06	4.20E-09	1.60E-05	4.41E-08
5421854202825	542185	4202825	UCART1	1.05E-02	1.13E-05	1.40E-02	3.92E-05	3.65E-06	3.90E-09	1.46E-05	4.10E-08
5421954202825	542195	4202825	UCART1	9.66E-03	1.05E-05	1.28E-02	3.65E-05	3.35E-06	3.63E-09	1.34E-05	3.81E-08
5422054202825	542205	4202825	UCART1	8.88E-03	9.77E-06	1.18E-02	3.40E-05	3.08E-06	3.38E-09	1.23E-05	3.55E-08
5422154202825	542215	4202825	UCART1	8.20E-03	9.12E-06	1.09E-02	3.17E-05	2.84E-06	3.16E-09	1.13E-05	3.32E-08
5422254202825	542225	4202825	UCART1	7.58E-03	8.52E-06	1.00E-02	2.96E-05	2.62E-06	2.95E-09	1.05E-05	3.10E-08
5422354202825	542235	4202825	UCART1	7.02E-03	7.96E-06	9.29E-03	2.77E-05	2.43E-06	2.76E-09	9.71E-06	2.90E-08
5422454202825	542245	4202825	UCART1	6.52E-03	7.46E-06	8.62E-03	2.59E-05	2.26E-06	2.58E-09	9.01E-06	2.71E-08
5422554202825	542255	4202825	UCART1	6.08E-03	6.99E-06	8.04E-03	2.43E-05	2.10E-06	2.42E-09	8.41E-06	2.54E-08
5422654202825	542265	4202825	UCART1	5.67E-03	6.57E-06	7.51E-03	2.29E-05	1.96E-06	2.27E-09	7.85E-06	2.39E-08
5422754202825	542275	4202825	UCART1	5.31E-03	6.18E-06	7.03E-03	2.15E-05	1.84E-06	2.14E-09	7.35E-06	2.25E-08
5415954202835	541595	4202835	UCART1	2.15E-03	2.28E-06	2.84E-03	7.91E-06	7.44E-07	7.88E-10	2.97E-06	8.27E-09
5416054202835	541605	4202835	UCART1	2.30E-03	2.42E-06	3.05E-03	8.41E-06	7.97E-07	8.37E-10	3.19E-06	8.79E-09
5416154202835	541615	4202835	UCART1	2.47E-03	2.57E-06	3.27E-03	8.96E-06	8.56E-07	8.91E-10	3.42E-06	9.36E-09
5416254202835	541625	4202835	UCART1	2.66E-03	2.74E-06	3.52E-03	9.54E-06	9.22E-07	9.49E-10	3.68E-06	9.97E-09
5416354202835	541635	4202835	UCART1	2.86E-03	2.92E-06	3.79E-03	1.02E-05	9.91E-07	1.01E-09	3.96E-06	1.06E-08
5416454202835	541645	4202835	UCART1	3.09E-03	3.11E-06	4.09E-03	1.08E-05	1.07E-06	1.08E-09	4.28E-06	1.13E-08
5416554202835	541655	4202835	UCART1	3.35E-03	3.32E-06	4.43E-03	1.16E-05	1.16E-06	1.15E-09	4.64E-06	1.21E-08
5416654202835	541665	4202835	UCART1	3.64E-03	3.55E-06	4.82E-03	1.23E-05	1.26E-06	1.23E-09	5.03E-06	1.29E-08
5416754202835	541675	4202835	UCART1	3.96E-03	3.79E-06	5.24E-03	1.32E-05	1.37E-06	1.31E-09	5.48E-06	1.38E-08
5416854202835	541685	4202835	UCART1	4.35E-03	4.06E-06	5.76E-03	1.41E-05	1.51E-06	1.41E-09	6.02E-06	1.48E-08
5416954202835	541695	4202835	UCART1	4.79E-03	4.36E-06	6.34E-03	1.52E-05	1.66E-06	1.51E-09	6.63E-06	1.59E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417054202835	541705	4202835	UCART1	5.29E-03	4.68E-06	6.99E-03	1.63E-05	1.83E-06	1.62E-09	7.31E-06	1.70E-08
5417154202835	541715	4202835	UCART1	5.86E-03	5.02E-06	7.75E-03	1.75E-05	2.03E-06	1.74E-09	8.10E-06	1.83E-08
5417254202835	541725	4202835	UCART1	6.51E-03	5.40E-06	8.61E-03	1.88E-05	2.25E-06	1.87E-09	9.00E-06	1.96E-08
5417354202835	541735	4202835	UCART1	7.29E-03	5.82E-06	9.65E-03	2.02E-05	2.52E-06	2.01E-09	1.01E-05	2.12E-08
5417454202835	541745	4202835	UCART1	8.20E-03	6.28E-06	1.08E-02	2.18E-05	2.84E-06	2.17E-09	1.13E-05	2.28E-08
5417554202835	541755	4202835	UCART1	9.29E-03	6.79E-06	1.23E-02	2.36E-05	3.21E-06	2.35E-09	1.28E-05	2.47E-08
5417654202835	541765	4202835	UCART1	1.06E-02	7.35E-06	1.40E-02	2.56E-05	3.65E-06	2.54E-09	1.46E-05	2.67E-08
5417754202835	541775	4202835	UCART1	1.21E-02	7.97E-06	1.60E-02	2.77E-05	4.19E-06	2.76E-09	1.68E-05	2.90E-08
5417854202835	541785	4202835	UCART1	1.40E-02	8.68E-06	1.85E-02	3.02E-05	4.85E-06	3.00E-09	1.94E-05	3.16E-08
5417954202835	541795	4202835	UCART1	1.65E-02	9.51E-06	2.18E-02	3.31E-05	5.71E-06	3.29E-09	2.28E-05	3.46E-08
5418054202835	541805	4202835	UCART1	1.98E-02	1.05E-05	2.61E-02	3.65E-05	6.84E-06	3.63E-09	2.73E-05	3.81E-08
5418254202835	541825	4202835	UCART1	2.88E-02	1.27E-05	3.82E-02	4.43E-05	9.98E-06	4.41E-09	3.99E-05	4.63E-08
5418354202835	541835	4202835	UCART1	3.53E-02	1.41E-05	4.67E-02	4.89E-05	1.22E-05	4.86E-09	4.88E-05	5.11E-08
5418454202835	541845	4202835	UCART1	4.41E-02	1.56E-05	5.83E-02	5.43E-05	1.53E-05	5.40E-09	6.10E-05	5.68E-08
5418554202835	541855	4202835	UCART1	5.61E-02	1.75E-05	7.43E-02	6.07E-05	1.94E-05	6.04E-09	7.77E-05	6.35E-08
5418654202835	541865	4202835	UCART1	7.22E-02	1.96E-05	9.55E-02	6.81E-05	2.50E-05	6.78E-09	9.99E-05	7.12E-08
5418754202835	541875	4202835	UCART1	9.42E-02	2.21E-05	1.25E-01	7.70E-05	3.26E-05	7.67E-09	1.30E-04	8.05E-08
5418854202835	541885	4202835	UCART1	1.24E-01	2.53E-05	1.65E-01	8.79E-05	4.31E-05	8.75E-09	1.72E-04	9.19E-08
5418954202835	541895	4202835	UCART1	1.63E-01	2.89E-05	2.15E-01	1.01E-04	5.64E-05	1.00E-08	2.25E-04	1.05E-07
5419854202835	541985	4202835	UCART1	2.35E-01	7.65E-05	3.11E-01	2.66E-04	8.14E-05	2.65E-08	3.25E-04	2.78E-07
5419954202835	541995	4202835	UCART1	1.90E-01	1.16E-04	2.51E-01	4.05E-04	6.58E-05	4.03E-08	2.63E-04	4.23E-07
5420454202835	542045	4202835	UCART1	6.74E-02	4.71E-05	8.92E-02	1.64E-04	2.33E-05	1.63E-08	9.32E-05	1.71E-07
5420554202835	542055	4202835	UCART1	5.62E-02	4.05E-05	7.44E-02	1.41E-04	1.95E-05	1.40E-08	7.77E-05	1.47E-07
5420654202835	542065	4202835	UCART1	4.74E-02	3.54E-05	6.27E-02	1.23E-04	1.64E-05	1.22E-08	6.55E-05	1.29E-07
5420754202835	542075	4202835	UCART1	4.03E-02	3.12E-05	5.34E-02	1.09E-04	1.40E-05	1.08E-08	5.58E-05	1.13E-07
5420854202835	542085	4202835	UCART1	3.45E-02	2.77E-05	4.57E-02	9.65E-05	1.20E-05	9.60E-09	4.78E-05	1.01E-07
5420954202835	542095	4202835	UCART1	2.98E-02	2.48E-05	3.94E-02	8.63E-05	1.03E-05	8.59E-09	4.12E-05	9.02E-08
5421054202835	542105	4202835	UCART1	2.59E-02	2.24E-05	3.43E-02	7.78E-05	8.97E-06	7.74E-09	3.58E-05	8.13E-08
5421154202835	542115	4202835	UCART1	2.27E-02	2.03E-05	3.01E-02	7.06E-05	7.87E-06	7.03E-09	3.15E-05	7.38E-08
5421254202835	542125	4202835	UCART1	2.01E-02	1.85E-05	2.66E-02	6.44E-05	6.96E-06	6.41E-09	2.78E-05	6.73E-08
5421354202835	542135	4202835	UCART1	1.79E-02	1.69E-05	2.37E-02	5.89E-05	6.19E-06	5.87E-09	2.48E-05	6.16E-08
5421454202835	542145	4202835	UCART1	1.60E-02	1.56E-05	2.12E-02	5.42E-05	5.54E-06	5.39E-09	2.22E-05	5.66E-08
5421554202835	542155	4202835	UCART1	1.44E-02	1.44E-05	1.91E-02	5.00E-05	5.00E-06	4.97E-09	2.00E-05	5.22E-08
5421654202835	542165	4202835	UCART1	1.30E-02	1.33E-05	1.73E-02	4.61E-05	4.51E-06	4.59E-09	1.80E-05	4.82E-08
5421754202835	542175	4202835	UCART1	1.18E-02	1.23E-05	1.57E-02	4.27E-05	4.10E-06	4.25E-09	1.64E-05	4.47E-08
5421854202835	542185	4202835	UCART1	1.08E-02	1.14E-05	1.43E-02	3.96E-05	3.73E-06	3.94E-09	1.49E-05	4.14E-08
5421954202835	542195	4202835	UCART1	9.87E-03	1.06E-05	1.31E-02	3.68E-05	3.42E-06	3.67E-09	1.37E-05	3.85E-08
5422054202835	542205	4202835	UCART1	9.06E-03	9.86E-06	1.20E-02	3.43E-05	3.14E-06	3.41E-09	1.25E-05	3.58E-08
5422154202835	542215	4202835	UCART1	8.35E-03	9.19E-06	1.10E-02	3.20E-05	2.89E-06	3.18E-09	1.15E-05	3.34E-08
5422254202835	542225	4202835	UCART1	7.70E-03	8.58E-06	1.02E-02	2.98E-05	2.67E-06	2.97E-09	1.07E-05	3.12E-08
5422354202835	542235	4202835	UCART1	7.13E-03	8.02E-06	9.44E-03	2.79E-05	2.47E-06	2.78E-09	9.87E-06	2.92E-08
5422454202835	542245	4202835	UCART1	6.60E-03	7.49E-06	8.74E-03	2.61E-05	2.28E-06	2.59E-09	9.13E-06	2.72E-08
5422554202835	542255	4202835	UCART1	6.17E-03	7.04E-06	8.16E-03	2.45E-05	2.14E-06	2.44E-09	8.53E-06	2.56E-08
5422654202835	542265	4202835	UCART1	5.77E-03	6.61E-06	7.64E-03	2.30E-05	2.00E-06	2.29E-09	7.99E-06	2.40E-08
5422754202835	542275	4202835	UCART1	5.41E-03	6.22E-06	7.16E-03	2.17E-05	1.87E-06	2.15E-09	7.49E-06	2.26E-08
5415954202845	541595	4202845	UCART1	2.19E-03	2.30E-06	2.89E-03	8.02E-06	7.56E-07	7.98E-10	3.02E-06	8.38E-09
5416054202845	541605	4202845	UCART1	2.34E-03	2.44E-06	3.09E-03	8.50E-06	8.09E-07	8.46E-10	3.23E-06	8.89E-09
5416154202845	541615	4202845	UCART1	2.52E-03	2.61E-06	3.34E-03	9.07E-06	8.73E-07	9.02E-10	3.49E-06	9.48E-09
5416254202845	541625	4202845	UCART1	2.72E-03	2.78E-06	3.61E-03	9.66E-06	9.43E-07	9.61E-10	3.77E-06	1.01E-08
5416354202845	541635	4202845	UCART1	2.93E-03	2.95E-06	3.88E-03	1.03E-05	1.02E-06	1.02E-09	4.06E-06	1.07E-08
5416454202845	541645	4202845	UCART1	3.17E-03	3.14E-06	4.20E-03	1.09E-05	1.10E-06	1.09E-09	4.39E-06	1.14E-08
5416554202845	541655	4202845	UCART1	3.44E-03	3.35E-06	4.55E-03	1.17E-05	1.19E-06	1.16E-09	4.75E-06	1.22E-08
5416654202845	541665	4202845	UCART1	3.74E-03	3.58E-06	4.95E-03	1.24E-05	1.30E-06	1.24E-09	5.18E-06	1.30E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416754202845	541675	4202845	UCART1	4.10E-03	3.82E-06	5.42E-03	1.33E-05	1.42E-06	1.32E-09	5.67E-06	1.39E-08
5416854202845	541685	4202845	UCART1	4.50E-03	4.09E-06	5.95E-03	1.42E-05	1.56E-06	1.42E-09	6.22E-06	1.49E-08
5416954202845	541695	4202845	UCART1	4.96E-03	4.38E-06	6.57E-03	1.53E-05	1.72E-06	1.52E-09	6.86E-06	1.59E-08
5417054202845	541705	4202845	UCART1	5.48E-03	4.69E-06	7.25E-03	1.63E-05	1.90E-06	1.62E-09	7.57E-06	1.71E-08
5417154202845	541715	4202845	UCART1	6.08E-03	5.04E-06	8.05E-03	1.75E-05	2.11E-06	1.74E-09	8.41E-06	1.83E-08
5417254202845	541725	4202845	UCART1	6.77E-03	5.40E-06	8.96E-03	1.88E-05	2.34E-06	1.87E-09	9.37E-06	1.96E-08
5417354202845	541735	4202845	UCART1	7.60E-03	5.82E-06	1.01E-02	2.02E-05	2.63E-06	2.01E-09	1.05E-05	2.11E-08
5417454202845	541745	4202845	UCART1	8.51E-03	6.24E-06	1.13E-02	2.17E-05	2.95E-06	2.16E-09	1.18E-05	2.27E-08
5417554202845	541755	4202845	UCART1	9.66E-03	6.74E-06	1.28E-02	2.35E-05	3.34E-06	2.33E-09	1.34E-05	2.45E-08
5417654202845	541765	4202845	UCART1	1.10E-02	7.30E-06	1.46E-02	2.54E-05	3.83E-06	2.53E-09	1.53E-05	2.65E-08
5417754202845	541775	4202845	UCART1	1.28E-02	7.94E-06	1.69E-02	2.76E-05	4.42E-06	2.75E-09	1.77E-05	2.89E-08
5417854202845	541785	4202845	UCART1	1.49E-02	8.65E-06	1.97E-02	3.01E-05	5.16E-06	3.00E-09	2.06E-05	3.15E-08
5417954202845	541795	4202845	UCART1	1.76E-02	9.47E-06	2.33E-02	3.29E-05	6.09E-06	3.28E-09	2.43E-05	3.44E-08
5418054202845	541805	4202845	UCART1	2.10E-02	1.04E-05	2.78E-02	3.62E-05	7.26E-06	3.60E-09	2.90E-05	3.78E-08
5418254202845	541825	4202845	UCART1	3.06E-02	1.26E-05	4.05E-02	4.38E-05	1.06E-05	4.35E-09	4.23E-05	4.57E-08
5418354202845	541835	4202845	UCART1	3.74E-02	1.39E-05	4.94E-02	4.82E-05	1.29E-05	4.80E-09	5.17E-05	5.04E-08
5418454202845	541845	4202845	UCART1	4.64E-02	1.54E-05	6.15E-02	5.35E-05	1.61E-05	5.32E-09	6.42E-05	5.59E-08
5418554202845	541855	4202845	UCART1	5.85E-02	1.71E-05	7.74E-02	5.96E-05	2.02E-05	5.93E-09	8.09E-05	6.23E-08
5418654202845	541865	4202845	UCART1	7.46E-02	1.92E-05	9.87E-02	6.68E-05	2.58E-05	6.65E-09	1.03E-04	6.99E-08
5418754202845	541875	4202845	UCART1	9.60E-02	2.17E-05	1.27E-01	7.53E-05	3.32E-05	7.50E-09	1.33E-04	7.87E-08
5418854202845	541885	4202845	UCART1	1.24E-01	2.46E-05	1.65E-01	8.56E-05	4.31E-05	8.51E-09	1.72E-04	8.94E-08
5418954202845	541895	4202845	UCART1	1.62E-01	2.82E-05	2.14E-01	9.80E-05	5.61E-05	9.75E-09	2.24E-04	1.02E-07
5419854202845	541985	4202845	UCART1	2.48E-01	1.00E-04	3.28E-01	3.48E-04	8.57E-05	3.47E-08	3.43E-04	3.64E-07
5419954202845	541995	4202845	UCART1	2.00E-01	9.54E-05	2.65E-01	3.32E-04	6.94E-05	3.30E-08	2.77E-04	3.47E-07
5420454202845	542045	4202845	UCART1	6.98E-02	4.88E-05	9.24E-02	1.70E-04	2.42E-05	1.69E-08	9.65E-05	1.77E-07
5420554202845	542055	4202845	UCART1	5.80E-02	4.18E-05	7.68E-02	1.45E-04	2.01E-05	1.45E-08	8.03E-05	1.52E-07
5420654202845	542065	4202845	UCART1	4.87E-02	3.63E-05	6.45E-02	1.26E-04	1.69E-05	1.26E-08	6.74E-05	1.32E-07
5420754202845	542075	4202845	UCART1	4.14E-02	3.19E-05	5.48E-02	1.11E-04	1.43E-05	1.11E-08	5.72E-05	1.16E-07
5420854202845	542085	4202845	UCART1	3.54E-02	2.84E-05	4.69E-02	9.87E-05	1.23E-05	9.82E-09	4.90E-05	1.03E-07
5420954202845	542095	4202845	UCART1	3.06E-02	2.53E-05	4.04E-02	8.81E-05	1.06E-05	8.77E-09	4.23E-05	9.21E-08
5421054202845	542105	4202845	UCART1	2.66E-02	2.28E-05	3.52E-02	7.93E-05	9.20E-06	7.90E-09	3.68E-05	8.29E-08
5421154202845	542115	4202845	UCART1	2.33E-02	2.07E-05	3.09E-02	7.19E-05	8.08E-06	7.16E-09	3.23E-05	7.52E-08
5421254202845	542125	4202845	UCART1	2.06E-02	1.88E-05	2.73E-02	6.55E-05	7.14E-06	6.52E-09	2.85E-05	6.84E-08
5421354202845	542135	4202845	UCART1	1.83E-02	1.72E-05	2.42E-02	5.98E-05	6.34E-06	5.95E-09	2.53E-05	6.25E-08
5421454202845	542145	4202845	UCART1	1.64E-02	1.58E-05	2.17E-02	5.49E-05	5.67E-06	5.46E-09	2.26E-05	5.73E-08
5421554202845	542155	4202845	UCART1	1.47E-02	1.45E-05	1.95E-02	5.05E-05	5.10E-06	5.03E-09	2.04E-05	5.28E-08
5421654202845	542165	4202845	UCART1	1.33E-02	1.34E-05	1.76E-02	4.66E-05	4.61E-06	4.64E-09	1.84E-05	4.88E-08
5421754202845	542175	4202845	UCART1	1.21E-02	1.24E-05	1.60E-02	4.31E-05	4.18E-06	4.29E-09	1.67E-05	4.51E-08
5421854202845	542185	4202845	UCART1	1.10E-02	1.15E-05	1.46E-02	4.00E-05	3.81E-06	3.98E-09	1.52E-05	4.18E-08
5421954202845	542195	4202845	UCART1	1.01E-02	1.07E-05	1.33E-02	3.72E-05	3.49E-06	3.70E-09	1.39E-05	3.88E-08
5422054202845	542205	4202845	UCART1	9.25E-03	9.94E-06	1.22E-02	3.46E-05	3.20E-06	3.44E-09	1.28E-05	3.62E-08
5422154202845	542215	4202845	UCART1	8.52E-03	9.27E-06	1.13E-02	3.22E-05	2.95E-06	3.21E-09	1.18E-05	3.37E-08
5422254202845	542225	4202845	UCART1	7.87E-03	8.65E-06	1.04E-02	3.01E-05	2.72E-06	2.99E-09	1.09E-05	3.15E-08
5422354202845	542235	4202845	UCART1	7.28E-03	8.08E-06	9.64E-03	2.81E-05	2.52E-06	2.80E-09	1.01E-05	2.94E-08
5422454202845	542245	4202845	UCART1	6.74E-03	7.56E-06	8.93E-03	2.63E-05	2.33E-06	2.62E-09	9.33E-06	2.75E-08
5422554202845	542255	4202845	UCART1	6.30E-03	7.10E-06	8.34E-03	2.47E-05	2.18E-06	2.46E-09	8.72E-06	2.58E-08
5422654202845	542265	4202845	UCART1	5.89E-03	6.67E-06	7.80E-03	2.32E-05	2.04E-06	2.31E-09	8.15E-06	2.42E-08
5422754202845	542275	4202845	UCART1	5.52E-03	6.27E-06	7.30E-03	2.18E-05	1.91E-06	2.17E-09	7.63E-06	2.28E-08
5422854202845	542285	4202845	UCART1	5.17E-03	5.90E-06	6.85E-03	2.05E-05	1.79E-06	2.04E-09	7.16E-06	2.15E-08
5415954202855	541595	4202855	UCART1	2.23E-03	2.34E-06	2.96E-03	8.12E-06	7.73E-07	8.08E-10	3.09E-06	8.49E-09
5416054202855	541605	4202855	UCART1	2.40E-03	2.48E-06	3.18E-03	8.64E-06	8.33E-07	8.60E-10	3.33E-06	9.03E-09
5416154202855	541615	4202855	UCART1	2.59E-03	2.64E-06	3.43E-03	9.18E-06	8.96E-07	9.14E-10	3.58E-06	9.60E-09
5416254202855	541625	4202855	UCART1	2.79E-03	2.81E-06	3.70E-03	9.76E-06	9.67E-07	9.72E-10	3.86E-06	1.02E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416354202855	541635	4202855	UCART1	3.01E-03	2.98E-06	3.98E-03	1.04E-05	1.04E-06	1.03E-09	4.16E-06	1.08E-08
5416454202855	541645	4202855	UCART1	3.26E-03	3.17E-06	4.31E-03	1.10E-05	1.13E-06	1.10E-09	4.50E-06	1.15E-08
5416554202855	541655	4202855	UCART1	3.54E-03	3.38E-06	4.68E-03	1.17E-05	1.22E-06	1.17E-09	4.89E-06	1.23E-08
5416654202855	541665	4202855	UCART1	3.86E-03	3.60E-06	5.11E-03	1.25E-05	1.34E-06	1.25E-09	5.35E-06	1.31E-08
5416754202855	541675	4202855	UCART1	4.24E-03	3.85E-06	5.62E-03	1.34E-05	1.47E-06	1.33E-09	5.87E-06	1.40E-08
5416854202855	541685	4202855	UCART1	4.68E-03	4.12E-06	6.19E-03	1.43E-05	1.62E-06	1.43E-09	6.47E-06	1.50E-08
5416954202855	541695	4202855	UCART1	5.15E-03	4.40E-06	6.81E-03	1.53E-05	1.78E-06	1.52E-09	7.12E-06	1.60E-08
5417054202855	541705	4202855	UCART1	5.69E-03	4.70E-06	7.52E-03	1.64E-05	1.97E-06	1.63E-09	7.86E-06	1.71E-08
5417154202855	541715	4202855	UCART1	6.33E-03	5.04E-06	8.38E-03	1.75E-05	2.19E-06	1.74E-09	8.76E-06	1.83E-08
5417254202855	541725	4202855	UCART1	7.09E-03	5.41E-06	9.38E-03	1.88E-05	2.45E-06	1.87E-09	9.80E-06	1.97E-08
5417354202855	541735	4202855	UCART1	7.93E-03	5.80E-06	1.05E-02	2.02E-05	2.75E-06	2.01E-09	1.10E-05	2.11E-08
5417454202855	541745	4202855	UCART1	8.96E-03	6.24E-06	1.19E-02	2.17E-05	3.10E-06	2.16E-09	1.24E-05	2.27E-08
5417554202855	541755	4202855	UCART1	1.02E-02	6.74E-06	1.35E-02	2.34E-05	3.53E-06	2.33E-09	1.41E-05	2.45E-08
5417654202855	541765	4202855	UCART1	1.17E-02	7.29E-06	1.55E-02	2.53E-05	4.05E-06	2.52E-09	1.62E-05	2.65E-08
5417754202855	541775	4202855	UCART1	1.35E-02	7.90E-06	1.79E-02	2.75E-05	4.68E-06	2.73E-09	1.87E-05	2.87E-08
5417854202855	541785	4202855	UCART1	1.58E-02	8.61E-06	2.09E-02	3.00E-05	5.48E-06	2.98E-09	2.19E-05	3.13E-08
5417954202855	541795	4202855	UCART1	1.87E-02	9.40E-06	2.47E-02	3.27E-05	6.46E-06	3.26E-09	2.58E-05	3.42E-08
5418054202855	541805	4202855	UCART1	2.22E-02	1.03E-05	2.94E-02	3.58E-05	7.69E-06	3.57E-09	3.07E-05	3.75E-08
5418254202855	541825	4202855	UCART1	3.21E-02	1.24E-05	4.25E-02	4.31E-05	1.11E-05	4.29E-09	4.44E-05	4.51E-08
5418354202855	541835	4202855	UCART1	3.91E-02	1.37E-05	5.18E-02	4.75E-05	1.35E-05	4.73E-09	5.41E-05	4.97E-08
5418454202855	541845	4202855	UCART1	4.83E-02	1.51E-05	6.39E-02	5.26E-05	1.67E-05	5.24E-09	6.68E-05	5.50E-08
5418554202855	541855	4202855	UCART1	6.02E-02	1.68E-05	7.97E-02	5.85E-05	2.08E-05	5.82E-09	8.33E-05	6.11E-08
5418654202855	541865	4202855	UCART1	7.59E-02	1.88E-05	1.00E-01	6.54E-05	2.63E-05	6.51E-09	1.05E-04	6.84E-08
5418754202855	541875	4202855	UCART1	9.65E-02	2.12E-05	1.28E-01	7.36E-05	3.34E-05	7.33E-09	1.33E-04	7.70E-08
5418854202855	541885	4202855	UCART1	1.24E-01	2.40E-05	1.63E-01	8.34E-05	4.28E-05	8.30E-09	1.71E-04	8.72E-08
5418954202855	541895	4202855	UCART1	1.59E-01	2.74E-05	2.10E-01	9.53E-05	5.50E-05	9.48E-09	2.20E-04	9.96E-08
5419854202855	541985	4202855	UCART1	2.60E-01	1.03E-04	3.44E-01	3.59E-04	8.99E-05	3.57E-08	3.59E-04	3.75E-07
5419954202855	541995	4202855	UCART1	2.09E-01	9.65E-05	2.77E-01	3.36E-04	7.24E-05	3.34E-08	2.89E-04	3.51E-07
5420454202855	542045	4202855	UCART1	7.18E-02	5.06E-05	9.50E-02	1.76E-04	2.48E-05	1.75E-08	9.93E-05	1.84E-07
5420554202855	542055	4202855	UCART1	5.95E-02	4.32E-05	7.87E-02	1.50E-04	2.06E-05	1.49E-08	8.23E-05	1.57E-07
5420654202855	542065	4202855	UCART1	4.99E-02	3.74E-05	6.60E-02	1.30E-04	1.73E-05	1.29E-08	6.90E-05	1.36E-07
5420754202855	542075	4202855	UCART1	4.23E-02	3.27E-05	5.59E-02	1.14E-04	1.46E-05	1.13E-08	5.84E-05	1.19E-07
5420854202855	542085	4202855	UCART1	3.62E-02	2.90E-05	4.79E-02	1.01E-04	1.25E-05	1.00E-08	5.01E-05	1.05E-07
5420954202855	542095	4202855	UCART1	3.13E-02	2.59E-05	4.15E-02	9.02E-05	1.08E-05	8.97E-09	4.33E-05	9.43E-08
5421054202855	542105	4202855	UCART1	2.73E-02	2.33E-05	3.61E-02	8.11E-05	9.45E-06	8.07E-09	3.77E-05	8.47E-08
5421154202855	542115	4202855	UCART1	2.39E-02	2.10E-05	3.16E-02	7.31E-05	8.26E-06	7.28E-09	3.30E-05	7.64E-08
5421254202855	542125	4202855	UCART1	2.11E-02	1.91E-05	2.79E-02	6.65E-05	7.29E-06	6.61E-09	2.91E-05	6.95E-08
5421354202855	542135	4202855	UCART1	1.87E-02	1.74E-05	2.48E-02	6.07E-05	6.48E-06	6.04E-09	2.59E-05	6.34E-08
5421454202855	542145	4202855	UCART1	1.68E-02	1.60E-05	2.22E-02	5.56E-05	5.80E-06	5.53E-09	2.32E-05	5.81E-08
5421554202855	542155	4202855	UCART1	1.51E-02	1.47E-05	1.99E-02	5.11E-05	5.22E-06	5.09E-09	2.08E-05	5.34E-08
5421654202855	542165	4202855	UCART1	1.36E-02	1.36E-05	1.80E-02	4.72E-05	4.72E-06	4.70E-09	1.89E-05	4.93E-08
5421754202855	542175	4202855	UCART1	1.23E-02	1.25E-05	1.63E-02	4.36E-05	4.27E-06	4.34E-09	1.71E-05	4.56E-08
5421854202855	542185	4202855	UCART1	1.12E-02	1.16E-05	1.49E-02	4.04E-05	3.89E-06	4.02E-09	1.56E-05	4.22E-08
5421954202855	542195	4202855	UCART1	1.03E-02	1.08E-05	1.36E-02	3.75E-05	3.56E-06	3.73E-09	1.42E-05	3.92E-08
5422054202855	542205	4202855	UCART1	9.45E-03	1.00E-05	1.25E-02	3.49E-05	3.27E-06	3.47E-09	1.31E-05	3.65E-08
5422154202855	542215	4202855	UCART1	8.71E-03	9.35E-06	1.15E-02	3.25E-05	3.01E-06	3.24E-09	1.20E-05	3.40E-08
5422254202855	542225	4202855	UCART1	8.05E-03	8.73E-06	1.06E-02	3.04E-05	2.79E-06	3.02E-09	1.11E-05	3.17E-08
5422354202855	542235	4202855	UCART1	7.45E-03	8.16E-06	9.86E-03	2.84E-05	2.58E-06	2.82E-09	1.03E-05	2.97E-08
5422454202855	542245	4202855	UCART1	6.91E-03	7.63E-06	9.14E-03	2.65E-05	2.39E-06	2.64E-09	9.55E-06	2.77E-08
5422554202855	542255	4202855	RESIDENT	6.44E-03	7.15E-06	8.52E-03	2.49E-05	2.23E-06	2.48E-09	8.91E-06	2.60E-08
5422654202855	542265	4202855	RESIDENT	6.02E-03	6.72E-06	7.97E-03	2.34E-05	2.08E-06	2.33E-09	8.33E-06	2.44E-08
5422754202855	542275	4202855	UCART1	5.63E-03	6.32E-06	7.45E-03	2.20E-05	1.95E-06	2.19E-09	7.79E-06	2.30E-08
5422854202855	542285	4202855	UCART1	5.27E-03	5.94E-06	6.97E-03	2.07E-05	1.82E-06	2.06E-09	7.28E-06	2.16E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416054202865	541605	4202865	UCART1	2.46E-03	2.51E-06	3.26E-03	8.73E-06	8.53E-07	8.69E-10	3.41E-06	9.13E-09
5416154202865	541615	4202865	UCART1	2.66E-03	2.66E-06	3.51E-03	9.27E-06	9.19E-07	9.22E-10	3.67E-06	9.69E-09
5416254202865	541625	4202865	UCART1	2.87E-03	2.83E-06	3.80E-03	9.85E-06	9.94E-07	9.81E-10	3.97E-06	1.03E-08
5416354202865	541635	4202865	UCART1	3.10E-03	3.01E-06	4.11E-03	1.05E-05	1.07E-06	1.04E-09	4.29E-06	1.09E-08
5416454202865	541645	4202865	UCART1	3.37E-03	3.20E-06	4.46E-03	1.11E-05	1.17E-06	1.11E-09	4.66E-06	1.16E-08
5416554202865	541655	4202865	UCART1	3.67E-03	3.40E-06	4.85E-03	1.18E-05	1.27E-06	1.18E-09	5.07E-06	1.24E-08
5416654202865	541665	4202865	UCART1	4.01E-03	3.62E-06	5.30E-03	1.26E-05	1.39E-06	1.25E-09	5.54E-06	1.32E-08
5416754202865	541675	4202865	UCART1	4.39E-03	3.86E-06	5.80E-03	1.34E-05	1.52E-06	1.34E-09	6.07E-06	1.40E-08
5416854202865	541685	4202865	UCART1	4.81E-03	4.11E-06	6.36E-03	1.43E-05	1.66E-06	1.42E-09	6.65E-06	1.49E-08
5416954202865	541695	4202865	UCART1	5.30E-03	4.38E-06	7.01E-03	1.52E-05	1.83E-06	1.52E-09	7.33E-06	1.59E-08
5417054202865	541705	4202865	UCART1	5.91E-03	4.70E-06	7.82E-03	1.63E-05	2.05E-06	1.63E-09	8.18E-06	1.71E-08
5417154202865	541715	4202865	UCART1	6.63E-03	5.04E-06	8.77E-03	1.75E-05	2.29E-06	1.75E-09	9.17E-06	1.83E-08
5417254202865	541725	4202865	UCART1	7.43E-03	5.41E-06	9.83E-03	1.88E-05	2.57E-06	1.87E-09	1.03E-05	1.97E-08
5417354202865	541735	4202865	UCART1	8.34E-03	5.80E-06	1.10E-02	2.02E-05	2.89E-06	2.01E-09	1.15E-05	2.11E-08
5417454202865	541745	4202865	UCART1	9.45E-03	6.23E-06	1.25E-02	2.17E-05	3.27E-06	2.16E-09	1.31E-05	2.27E-08
5417554202865	541755	4202865	UCART1	1.08E-02	6.72E-06	1.43E-02	2.34E-05	3.73E-06	2.33E-09	1.49E-05	2.44E-08
5417654202865	541765	4202865	UCART1	1.24E-02	7.26E-06	1.64E-02	2.53E-05	4.28E-06	2.51E-09	1.71E-05	2.64E-08
5417754202865	541775	4202865	UCART1	1.43E-02	7.86E-06	1.89E-02	2.73E-05	4.95E-06	2.72E-09	1.98E-05	2.86E-08
5417854202865	541785	4202865	UCART1	1.67E-02	8.55E-06	2.21E-02	2.97E-05	5.78E-06	2.96E-09	2.31E-05	3.11E-08
5417954202865	541795	4202865	UCART1	1.97E-02	9.33E-06	2.60E-02	3.24E-05	6.81E-06	3.23E-09	2.72E-05	3.39E-08
5418054202865	541805	4202865	UCART1	2.33E-02	1.02E-05	3.09E-02	3.55E-05	8.08E-06	3.53E-09	3.23E-05	3.71E-08
5418254202865	541825	4202865	UCART1	3.36E-02	1.22E-05	4.44E-02	4.26E-05	1.16E-05	4.24E-09	4.64E-05	4.45E-08
5418354202865	541835	4202865	UCART1	4.06E-02	1.35E-05	5.38E-02	4.68E-05	1.41E-05	4.66E-09	5.62E-05	4.90E-08
5418454202865	541845	4202865	UCART1	4.97E-02	1.49E-05	6.58E-02	5.17E-05	1.72E-05	5.15E-09	6.88E-05	5.41E-08
5418554202865	541855	4202865	UCART1	6.13E-02	1.65E-05	8.12E-02	5.74E-05	2.12E-05	5.71E-09	8.48E-05	6.00E-08
5418654202865	541865	4202865	UCART1	7.63E-02	1.84E-05	1.01E-01	6.40E-05	2.64E-05	6.37E-09	1.05E-04	6.69E-08
5418754202865	541875	4202865	UCART1	9.59E-02	2.07E-05	1.27E-01	7.18E-05	3.32E-05	7.15E-09	1.33E-04	7.51E-08
5418854202865	541885	4202865	UCART1	1.21E-01	2.34E-05	1.61E-01	8.12E-05	4.20E-05	8.08E-09	1.68E-04	8.49E-08
5418954202865	541895	4202865	UCART1	1.55E-01	2.66E-05	2.05E-01	9.27E-05	5.36E-05	9.22E-09	2.14E-04	9.69E-08
5419154202865	541915	4202865	UCART1	2.50E-01	3.56E-05	3.30E-01	1.24E-04	8.64E-05	1.23E-08	3.45E-04	1.29E-07
5419254202865	541925	4202865	UCART1	3.14E-01	4.21E-05	4.15E-01	1.46E-04	1.09E-04	1.46E-08	4.34E-04	1.53E-07
5419854202865	541985	4202865	UCART1	2.70E-01	1.00E-04	3.57E-01	3.49E-04	9.34E-05	3.47E-08	3.73E-04	3.65E-07
5419954202865	541995	4202865	UCART1	2.17E-01	1.33E-04	2.87E-01	4.62E-04	7.51E-05	4.60E-08	3.00E-04	4.83E-07
5420554202865	542055	4202865	UCART1	6.03E-02	4.44E-05	7.98E-02	1.55E-04	2.09E-05	1.54E-08	8.35E-05	1.62E-07
5420654202865	542065	4202865	UCART1	5.07E-02	3.84E-05	6.70E-02	1.34E-04	1.75E-05	1.33E-08	7.01E-05	1.40E-07
5420754202865	542075	4202865	UCART1	4.30E-02	3.36E-05	5.69E-02	1.17E-04	1.49E-05	1.16E-08	5.94E-05	1.22E-07
5420854202865	542085	4202865	UCART1	3.69E-02	2.97E-05	4.88E-02	1.03E-04	1.28E-05	1.03E-08	5.10E-05	1.08E-07
5420954202865	542095	4202865	UCART1	3.19E-02	2.65E-05	4.23E-02	9.22E-05	1.11E-05	9.17E-09	4.42E-05	9.63E-08
5421054202865	542105	4202865	UCART1	2.78E-02	2.38E-05	3.68E-02	8.26E-05	9.63E-06	8.22E-09	3.85E-05	8.64E-08
5421154202865	542115	4202865	UCART1	2.44E-02	2.14E-05	3.23E-02	7.45E-05	8.44E-06	7.41E-09	3.37E-05	7.79E-08
5421254202865	542125	4202865	UCART1	2.15E-02	1.94E-05	2.85E-02	6.75E-05	7.45E-06	6.72E-09	2.98E-05	7.06E-08
5421354202865	542135	4202865	UCART1	1.92E-02	1.77E-05	2.53E-02	6.16E-05	6.63E-06	6.13E-09	2.65E-05	6.44E-08
5421454202865	542145	4202865	UCART1	1.71E-02	1.62E-05	2.27E-02	5.64E-05	5.94E-06	5.61E-09	2.37E-05	5.89E-08
5421554202865	542155	4202865	UCART1	1.54E-02	1.49E-05	2.04E-02	5.18E-05	5.34E-06	5.15E-09	2.13E-05	5.41E-08
5421654202865	542165	4202865	UCART1	1.40E-02	1.37E-05	1.85E-02	4.78E-05	4.83E-06	4.75E-09	1.93E-05	4.99E-08
5421754202865	542175	4202865	UCART1	1.26E-02	1.27E-05	1.67E-02	4.41E-05	4.37E-06	4.39E-09	1.75E-05	4.61E-08
5421854202865	542185	4202865	UCART1	1.15E-02	1.17E-05	1.52E-02	4.08E-05	3.98E-06	4.06E-09	1.59E-05	4.26E-08
5421954202865	542195	4202865	UCART1	1.05E-02	1.09E-05	1.39E-02	3.79E-05	3.64E-06	3.77E-09	1.45E-05	3.96E-08
5422054202865	542205	4202865	UCART1	9.66E-03	1.01E-05	1.28E-02	3.52E-05	3.34E-06	3.50E-09	1.34E-05	3.68E-08
5422154202865	542215	4202865	RESIDENT	8.90E-03	9.43E-06	1.18E-02	3.28E-05	3.08E-06	3.27E-09	1.23E-05	3.43E-08
5422254202865	542225	4202865	RESIDENT	8.21E-03	8.80E-06	1.09E-02	3.06E-05	2.84E-06	3.05E-09	1.14E-05	3.20E-08
5422354202865	542235	4202865	RESIDENT	7.59E-03	8.21E-06	1.00E-02	2.86E-05	2.63E-06	2.84E-09	1.05E-05	2.98E-08
5422454202865	542245	4202865	RESIDENT	7.05E-03	7.68E-06	9.33E-03	2.67E-05	2.44E-06	2.66E-09	9.75E-06	2.79E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5422554202865	542255	4202865	RESIDENT	6.57E-03	7.20E-06	8.69E-03	2.51E-05	2.27E-06	2.49E-09	9.08E-06	2.62E-08
5422654202865	542265	4202865	RESIDENT	6.13E-03	6.76E-06	8.11E-03	2.35E-05	2.12E-06	2.34E-09	8.48E-06	2.46E-08
5422754202865	542275	4202865	UCART1	5.74E-03	6.36E-06	7.60E-03	2.21E-05	1.99E-06	2.20E-09	7.94E-06	2.31E-08
5422854202865	542285	4202865	UCART1	5.36E-03	5.98E-06	7.10E-03	2.08E-05	1.86E-06	2.07E-09	7.42E-06	2.17E-08
5416054202875	541605	4202875	UCART1	2.53E-03	2.53E-06	3.34E-03	8.80E-06	8.75E-07	8.76E-10	3.50E-06	9.20E-09
5416154202875	541615	4202875	UCART1	2.73E-03	2.69E-06	3.61E-03	9.34E-06	9.45E-07	9.30E-10	3.78E-06	9.76E-09
5416254202875	541625	4202875	UCART1	2.96E-03	2.85E-06	3.92E-03	9.92E-06	1.02E-06	9.88E-10	4.09E-06	1.04E-08
5416354202875	541635	4202875	UCART1	3.21E-03	3.03E-06	4.25E-03	1.05E-05	1.11E-06	1.05E-09	4.44E-06	1.10E-08
5416454202875	541645	4202875	UCART1	3.48E-03	3.22E-06	4.61E-03	1.12E-05	1.21E-06	1.11E-09	4.82E-06	1.17E-08
5416554202875	541655	4202875	UCART1	3.79E-03	3.41E-06	5.02E-03	1.19E-05	1.31E-06	1.18E-09	5.24E-06	1.24E-08
5416654202875	541665	4202875	UCART1	4.15E-03	3.63E-06	5.49E-03	1.26E-05	1.44E-06	1.26E-09	5.74E-06	1.32E-08
5416754202875	541675	4202875	UCART1	4.53E-03	3.86E-06	6.00E-03	1.34E-05	1.57E-06	1.34E-09	6.27E-06	1.40E-08
5416854202875	541685	4202875	UCART1	4.98E-03	4.10E-06	6.59E-03	1.43E-05	1.72E-06	1.42E-09	6.89E-06	1.49E-08
5416954202875	541695	4202875	UCART1	5.53E-03	4.38E-06	7.32E-03	1.52E-05	1.91E-06	1.52E-09	7.65E-06	1.59E-08
5417054202875	541705	4202875	UCART1	6.17E-03	4.69E-06	8.17E-03	1.63E-05	2.14E-06	1.62E-09	8.53E-06	1.71E-08
5417154202875	541715	4202875	UCART1	6.95E-03	5.04E-06	9.19E-03	1.75E-05	2.40E-06	1.75E-09	9.61E-06	1.83E-08
5417254202875	541725	4202875	UCART1	7.80E-03	5.40E-06	1.03E-02	1.88E-05	2.70E-06	1.87E-09	1.08E-05	1.96E-08
5417354202875	541735	4202875	UCART1	8.78E-03	5.79E-06	1.16E-02	2.01E-05	3.04E-06	2.00E-09	1.21E-05	2.10E-08
5417454202875	541745	4202875	UCART1	9.96E-03	6.22E-06	1.32E-02	2.16E-05	3.45E-06	2.15E-09	1.38E-05	2.26E-08
5417554202875	541755	4202875	UCART1	1.14E-02	6.70E-06	1.51E-02	2.33E-05	3.94E-06	2.32E-09	1.57E-05	2.44E-08
5417654202875	541765	4202875	UCART1	1.31E-02	7.24E-06	1.73E-02	2.52E-05	4.53E-06	2.51E-09	1.81E-05	2.63E-08
5417754202875	541775	4202875	UCART1	1.51E-02	7.83E-06	2.00E-02	2.72E-05	5.23E-06	2.71E-09	2.09E-05	2.85E-08
5417854202875	541785	4202875	UCART1	1.76E-02	8.50E-06	2.33E-02	2.96E-05	6.10E-06	2.94E-09	2.44E-05	3.09E-08
5417954202875	541795	4202875	UCART1	2.07E-02	9.25E-06	2.74E-02	3.22E-05	7.16E-06	3.20E-09	2.86E-05	3.36E-08
5418054202875	541805	4202875	UCART1	2.44E-02	1.01E-05	3.24E-02	3.51E-05	8.46E-06	3.49E-09	3.38E-05	3.67E-08
5418354202875	541835	4202875	UCART1	4.20E-02	1.33E-05	5.55E-02	4.63E-05	1.45E-05	4.60E-09	5.81E-05	4.83E-08
5418454202875	541845	4202875	UCART1	5.09E-02	1.47E-05	6.74E-02	5.10E-05	1.76E-05	5.08E-09	7.05E-05	5.33E-08
5418554202875	541855	4202875	UCART1	6.20E-02	1.62E-05	8.21E-02	5.63E-05	2.15E-05	5.61E-09	8.58E-05	5.89E-08
5418654202875	541865	4202875	UCART1	7.61E-02	1.80E-05	1.01E-01	6.26E-05	2.64E-05	6.23E-09	1.05E-04	6.54E-08
5418754202875	541875	4202875	UCART1	9.43E-02	2.01E-05	1.25E-01	7.00E-05	3.26E-05	6.96E-09	1.30E-04	7.31E-08
5418854202875	541885	4202875	UCART1	1.18E-01	2.27E-05	1.56E-01	7.89E-05	4.08E-05	7.85E-09	1.63E-04	8.24E-08
5418954202875	541895	4202875	UCART1	1.49E-01	2.58E-05	1.97E-01	8.97E-05	5.15E-05	8.93E-09	2.06E-04	9.37E-08
5419054202875	541905	4202875	UCART1	1.89E-01	2.96E-05	2.50E-01	1.03E-04	6.53E-05	1.03E-08	2.61E-04	1.08E-07
5419154202875	541915	4202875	UCART1	2.39E-01	3.44E-05	3.17E-01	1.20E-04	8.28E-05	1.19E-08	3.31E-04	1.25E-07
5419254202875	541925	4202875	UCART1	3.01E-01	4.05E-05	3.98E-01	1.41E-04	1.04E-04	1.40E-08	4.16E-04	1.47E-07
5419854202875	541985	4202875	UCART1	2.80E-01	9.77E-05	3.71E-01	3.40E-04	9.70E-05	3.38E-08	3.88E-04	3.55E-07
5419954202875	541995	4202875	UCART1	2.23E-01	9.92E-05	2.95E-01	3.45E-04	7.73E-05	3.43E-08	3.09E-04	3.61E-07
5420554202875	542055	4202875	UCART1	6.12E-02	4.60E-05	8.10E-02	1.60E-04	2.12E-05	1.59E-08	8.46E-05	1.67E-07
5420654202875	542065	4202875	UCART1	5.15E-02	3.97E-05	6.82E-02	1.38E-04	1.78E-05	1.37E-08	7.13E-05	1.44E-07
5420754202875	542075	4202875	UCART1	4.36E-02	3.46E-05	5.78E-02	1.20E-04	1.51E-05	1.20E-08	6.04E-05	1.26E-07
5420854202875	542085	4202875	UCART1	3.74E-02	3.04E-05	4.95E-02	1.06E-04	1.30E-05	1.05E-08	5.18E-05	1.11E-07
5420954202875	542095	4202875	UCART1	3.24E-02	2.71E-05	4.29E-02	9.42E-05	1.12E-05	9.37E-09	4.49E-05	9.84E-08
5421054202875	542105	4202875	UCART1	2.83E-02	2.42E-05	3.74E-02	8.43E-05	9.79E-06	8.39E-09	3.91E-05	8.81E-08
5421154202875	542115	4202875	UCART1	2.49E-02	2.18E-05	3.30E-02	7.60E-05	8.62E-06	7.56E-09	3.45E-05	7.94E-08
5421254202875	542125	4202875	UCART1	2.20E-02	1.98E-05	2.91E-02	6.87E-05	7.60E-06	6.84E-09	3.04E-05	7.18E-08
5421354202875	542135	4202875	UCART1	1.96E-02	1.80E-05	2.59E-02	6.26E-05	6.78E-06	6.23E-09	2.71E-05	6.54E-08
5421454202875	542145	4202875	UCART1	1.75E-02	1.64E-05	2.32E-02	5.72E-05	6.07E-06	5.69E-09	2.42E-05	5.98E-08
5421554202875	542155	4202875	UCART1	1.57E-02	1.51E-05	2.08E-02	5.24E-05	5.45E-06	5.22E-09	2.18E-05	5.48E-08
5421654202875	542165	4202875	UCART1	1.43E-02	1.39E-05	1.89E-02	4.84E-05	4.94E-06	4.81E-09	1.98E-05	5.05E-08
5421754202875	542175	4202875	RESIDENT	1.29E-02	1.28E-05	1.71E-02	4.46E-05	4.48E-06	4.44E-09	1.79E-05	4.66E-08
5421854202875	542185	4202875	RESIDENT	1.18E-02	1.19E-05	1.56E-02	4.12E-05	4.08E-06	4.10E-09	1.63E-05	4.31E-08
5421954202875	542195	4202875	RESIDENT	1.08E-02	1.10E-05	1.43E-02	3.83E-05	3.73E-06	3.81E-09	1.49E-05	4.00E-08
5422054202875	542205	4202875	RESIDENT	9.89E-03	1.02E-05	1.31E-02	3.56E-05	3.42E-06	3.54E-09	1.37E-05	3.72E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5422154202875	542215	4202875	RESIDENT	9.11E-03	9.52E-06	1.21E-02	3.31E-05	3.15E-06	3.29E-09	1.26E-05	3.46E-08
5422254202875	542225	4202875	RESIDENT	8.41E-03	8.88E-06	1.11E-02	3.09E-05	2.91E-06	3.07E-09	1.16E-05	3.23E-08
5422354202875	542235	4202875	RESIDENT	7.77E-03	8.28E-06	1.03E-02	2.88E-05	2.69E-06	2.87E-09	1.07E-05	3.01E-08
5422454202875	542245	4202875	RESIDENT	7.21E-03	7.75E-06	9.54E-03	2.69E-05	2.49E-06	2.68E-09	9.97E-06	2.82E-08
5422554202875	542255	4202875	RESIDENT	6.70E-03	7.25E-06	8.87E-03	2.52E-05	2.32E-06	2.51E-09	9.27E-06	2.64E-08
5422654202875	542265	4202875	RESIDENT	6.23E-03	6.80E-06	8.25E-03	2.37E-05	2.16E-06	2.35E-09	8.62E-06	2.47E-08
5422754202875	542275	4202875	UCART1	5.85E-03	6.40E-06	7.74E-03	2.23E-05	2.03E-06	2.22E-09	8.09E-06	2.33E-08
5422854202875	542285	4202875	UCART1	5.46E-03	6.01E-06	7.23E-03	2.09E-05	1.89E-06	2.08E-09	7.56E-06	2.19E-08
5422954202875	542295	4202875	UCART1	5.14E-03	5.67E-06	6.80E-03	1.97E-05	1.78E-06	1.96E-09	7.10E-06	2.06E-08
5416054202885	541605	4202885	UCART1	2.62E-03	2.56E-06	3.46E-03	8.89E-06	9.05E-07	8.85E-10	3.62E-06	9.30E-09
5416154202885	541615	4202885	UCART1	2.82E-03	2.71E-06	3.74E-03	9.42E-06	9.77E-07	9.37E-10	3.91E-06	9.85E-09
5416254202885	541625	4202885	UCART1	3.06E-03	2.87E-06	4.05E-03	9.99E-06	1.06E-06	9.94E-10	4.23E-06	1.04E-08
5416354202885	541635	4202885	UCART1	3.31E-03	3.04E-06	4.39E-03	1.06E-05	1.15E-06	1.05E-09	4.58E-06	1.11E-08
5416454202885	541645	4202885	UCART1	3.61E-03	3.23E-06	4.77E-03	1.12E-05	1.25E-06	1.12E-09	4.99E-06	1.17E-08
5416554202885	541655	4202885	UCART1	3.94E-03	3.43E-06	5.22E-03	1.19E-05	1.37E-06	1.19E-09	5.46E-06	1.25E-08
5416654202885	541665	4202885	UCART1	4.33E-03	3.65E-06	5.73E-03	1.27E-05	1.50E-06	1.26E-09	5.99E-06	1.33E-08
5416754202885	541675	4202885	UCART1	4.75E-03	3.88E-06	6.29E-03	1.35E-05	1.65E-06	1.34E-09	6.57E-06	1.41E-08
5416854202885	541685	4202885	UCART1	5.24E-03	4.13E-06	6.94E-03	1.44E-05	1.81E-06	1.43E-09	7.25E-06	1.50E-08
5416954202885	541695	4202885	UCART1	5.81E-03	4.40E-06	7.69E-03	1.53E-05	2.01E-06	1.52E-09	8.04E-06	1.60E-08
5417054202885	541705	4202885	UCART1	6.50E-03	4.70E-06	8.60E-03	1.64E-05	2.25E-06	1.63E-09	8.98E-06	1.71E-08
5417154202885	541715	4202885	UCART1	7.28E-03	5.03E-06	9.63E-03	1.75E-05	2.52E-06	1.74E-09	1.01E-05	1.83E-08
5417254202885	541725	4202885	UCART1	8.19E-03	5.39E-06	1.08E-02	1.87E-05	2.83E-06	1.86E-09	1.13E-05	1.96E-08
5417354202885	541735	4202885	UCART1	9.23E-03	5.77E-06	1.22E-02	2.01E-05	3.19E-06	2.00E-09	1.28E-05	2.10E-08
5417454202885	541745	4202885	UCART1	1.05E-02	6.20E-06	1.39E-02	2.16E-05	3.63E-06	2.14E-09	1.45E-05	2.25E-08
5417554202885	541755	4202885	UCART1	1.20E-02	6.68E-06	1.59E-02	2.32E-05	4.15E-06	2.31E-09	1.66E-05	2.43E-08
5417654202885	541765	4202885	UCART1	1.38E-02	7.20E-06	1.82E-02	2.51E-05	4.77E-06	2.49E-09	1.90E-05	2.62E-08
5417754202885	541775	4202885	UCART1	1.59E-02	7.80E-06	2.11E-02	2.71E-05	5.52E-06	2.70E-09	2.20E-05	2.84E-08
5417854202885	541785	4202885	UCART1	1.85E-02	8.45E-06	2.45E-02	2.94E-05	6.41E-06	2.93E-09	2.56E-05	3.07E-08
5417954202885	541795	4202885	UCART1	2.16E-02	9.18E-06	2.86E-02	3.19E-05	7.49E-06	3.18E-09	2.99E-05	3.34E-08
5418054202885	541805	4202885	UCART1	2.53E-02	9.97E-06	3.35E-02	3.47E-05	8.77E-06	3.45E-09	3.51E-05	3.62E-08
5418154202885	541815	4202885	UCART1	2.99E-02	1.09E-05	3.96E-02	3.78E-05	1.04E-05	3.76E-09	4.14E-05	3.95E-08
5418354202885	541835	4202885	UCART1	4.26E-02	1.30E-05	5.63E-02	4.54E-05	1.47E-05	4.51E-09	5.89E-05	4.74E-08
5418454202885	541845	4202885	UCART1	5.13E-02	1.44E-05	6.78E-02	5.00E-05	1.77E-05	4.97E-09	7.09E-05	5.22E-08
5418554202885	541855	4202885	UCART1	6.21E-02	1.59E-05	8.22E-02	5.52E-05	2.15E-05	5.50E-09	8.59E-05	5.77E-08
5418654202885	541865	4202885	UCART1	7.56E-02	1.76E-05	1.00E-01	6.13E-05	2.62E-05	6.10E-09	1.05E-04	6.41E-08
5418754202885	541875	4202885	UCART1	9.26E-02	1.96E-05	1.23E-01	6.83E-05	3.21E-05	6.80E-09	1.28E-04	7.14E-08
5418854202885	541885	4202885	UCART1	1.14E-01	2.21E-05	1.51E-01	7.68E-05	3.96E-05	7.64E-09	1.58E-04	8.02E-08
5418954202885	541895	4202885	UCART1	1.43E-01	2.50E-05	1.89E-01	8.71E-05	4.95E-05	8.67E-09	1.98E-04	9.10E-08
5419054202885	541905	4202885	UCART1	1.80E-01	2.87E-05	2.38E-01	9.97E-05	6.22E-05	9.92E-09	2.49E-04	1.04E-07
5419154202885	541915	4202885	UCART1	2.29E-01	3.34E-05	3.03E-01	1.16E-04	7.93E-05	1.16E-08	3.17E-04	1.21E-07
5419254202885	541925	4202885	UCART1	2.86E-01	3.91E-05	3.79E-01	1.36E-04	9.91E-05	1.35E-08	3.96E-04	1.42E-07
5419954202885	541995	4202885	UCART1	2.28E-01	1.03E-04	3.02E-01	3.60E-04	7.90E-05	3.58E-08	3.15E-04	3.76E-07
5420054202885	542005	4202885	UCART1	1.79E-01	9.24E-05	2.37E-01	3.21E-04	6.20E-05	3.20E-08	2.48E-04	3.36E-07
5420554202885	542055	4202885	UCART1	6.17E-02	4.77E-05	8.16E-02	1.66E-04	2.13E-05	1.65E-08	8.53E-05	1.74E-07
5420654202885	542065	4202885	UCART1	5.19E-02	4.09E-05	6.86E-02	1.42E-04	1.80E-05	1.42E-08	7.17E-05	1.49E-07
5420754202885	542075	4202885	UCART1	4.39E-02	3.55E-05	5.81E-02	1.23E-04	1.52E-05	1.23E-08	6.07E-05	1.29E-07
5420854202885	542085	4202885	UCART1	3.78E-02	3.12E-05	5.01E-02	1.09E-04	1.31E-05	1.08E-08	5.23E-05	1.13E-07
5420954202885	542095	4202885	UCART1	3.29E-02	2.77E-05	4.35E-02	9.64E-05	1.14E-05	9.59E-09	4.55E-05	1.01E-07
5421054202885	542105	4202885	UCART1	2.87E-02	2.48E-05	3.80E-02	8.61E-05	9.95E-06	8.57E-09	3.98E-05	9.00E-08
5421154202885	542115	4202885	UCART1	2.53E-02	2.23E-05	3.35E-02	7.75E-05	8.77E-06	7.71E-09	3.50E-05	8.10E-08
5421254202885	542125	4202885	RESIDENT	2.24E-02	2.01E-05	2.97E-02	7.00E-05	7.76E-06	6.96E-09	3.10E-05	7.31E-08
5421354202885	542135	4202885	RESIDENT	2.00E-02	1.83E-05	2.64E-02	6.36E-05	6.91E-06	6.33E-09	2.76E-05	6.65E-08
5421454202885	542145	4202885	RESIDENT	1.79E-02	1.67E-05	2.36E-02	5.80E-05	6.18E-06	5.77E-09	2.47E-05	6.06E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421554202885	542155	4202885	UCART1	1.61E-02	1.53E-05	2.13E-02	5.31E-05	5.57E-06	5.29E-09	2.22E-05	5.55E-08
5421654202885	542165	4202885	UCART1	1.46E-02	1.41E-05	1.93E-02	4.90E-05	5.05E-06	4.87E-09	2.02E-05	5.12E-08
5421754202885	542175	4202885	RESIDENT	1.32E-02	1.30E-05	1.75E-02	4.51E-05	4.58E-06	4.49E-09	1.83E-05	4.72E-08
5421854202885	542185	4202885	RESIDENT	1.21E-02	1.20E-05	1.60E-02	4.17E-05	4.18E-06	4.15E-09	1.67E-05	4.36E-08
5421954202885	542195	4202885	RESIDENT	1.10E-02	1.11E-05	1.46E-02	3.87E-05	3.82E-06	3.85E-09	1.53E-05	4.04E-08
5422054202885	542205	4202885	RESIDENT	1.01E-02	1.03E-05	1.34E-02	3.59E-05	3.50E-06	3.57E-09	1.40E-05	3.75E-08
5422154202885	542215	4202885	RESIDENT	9.31E-03	9.60E-06	1.23E-02	3.34E-05	3.22E-06	3.32E-09	1.29E-05	3.49E-08
5422254202885	542225	4202885	RESIDENT	8.60E-03	8.95E-06	1.14E-02	3.11E-05	2.98E-06	3.10E-09	1.19E-05	3.25E-08
5422354202885	542235	4202885	RESIDENT	7.94E-03	8.35E-06	1.05E-02	2.90E-05	2.75E-06	2.89E-09	1.10E-05	3.04E-08
5422454202885	542245	4202885	RESIDENT	7.36E-03	7.80E-06	9.74E-03	2.71E-05	2.55E-06	2.70E-09	1.02E-05	2.84E-08
5422554202885	542255	4202885	RESIDENT	6.84E-03	7.31E-06	9.06E-03	2.54E-05	2.37E-06	2.53E-09	9.47E-06	2.66E-08
5422654202885	542265	4202885	RESIDENT	6.36E-03	6.84E-06	8.42E-03	2.38E-05	2.20E-06	2.37E-09	8.80E-06	2.49E-08
5422754202885	542275	4202885	UCART1	5.97E-03	6.44E-06	7.90E-03	2.24E-05	2.07E-06	2.23E-09	8.25E-06	2.34E-08
5422854202885	542285	4202885	UCART1	5.57E-03	6.05E-06	7.37E-03	2.10E-05	1.93E-06	2.09E-09	7.70E-06	2.20E-08
5422954202885	542295	4202885	UCART1	5.23E-03	5.70E-06	6.92E-03	1.98E-05	1.81E-06	1.97E-09	7.24E-06	2.07E-08
5416054202895	541605	4202895	UCART1	2.70E-03	2.58E-06	3.58E-03	8.96E-06	9.36E-07	8.92E-10	3.74E-06	9.36E-09
5416154202895	541615	4202895	UCART1	2.92E-03	2.73E-06	3.87E-03	9.49E-06	1.01E-06	9.44E-10	4.05E-06	9.91E-09
5416254202895	541625	4202895	UCART1	3.17E-03	2.89E-06	4.19E-03	1.00E-05	1.10E-06	9.99E-10	4.38E-06	1.05E-08
5416354202895	541635	4202895	UCART1	3.45E-03	3.06E-06	4.56E-03	1.06E-05	1.19E-06	1.06E-09	4.77E-06	1.11E-08
5416454202895	541645	4202895	UCART1	3.76E-03	3.24E-06	4.97E-03	1.13E-05	1.30E-06	1.12E-09	5.20E-06	1.18E-08
5416554202895	541655	4202895	UCART1	4.11E-03	3.44E-06	5.44E-03	1.20E-05	1.42E-06	1.19E-09	5.69E-06	1.25E-08
5416654202895	541665	4202895	UCART1	4.52E-03	3.66E-06	5.98E-03	1.27E-05	1.56E-06	1.27E-09	6.25E-06	1.33E-08
5416754202895	541675	4202895	UCART1	4.97E-03	3.88E-06	6.58E-03	1.35E-05	1.72E-06	1.34E-09	6.87E-06	1.41E-08
5416854202895	541685	4202895	UCART1	5.50E-03	4.13E-06	7.28E-03	1.44E-05	1.91E-06	1.43E-09	7.61E-06	1.50E-08
5416954202895	541695	4202895	UCART1	6.10E-03	4.40E-06	8.08E-03	1.53E-05	2.11E-06	1.52E-09	8.44E-06	1.60E-08
5417054202895	541705	4202895	UCART1	6.81E-03	4.69E-06	9.01E-03	1.63E-05	2.36E-06	1.63E-09	9.42E-06	1.71E-08
5417154202895	541715	4202895	UCART1	7.64E-03	5.02E-06	1.01E-02	1.75E-05	2.64E-06	1.74E-09	1.06E-05	1.82E-08
5417254202895	541725	4202895	UCART1	8.57E-03	5.36E-06	1.13E-02	1.86E-05	2.97E-06	1.86E-09	1.19E-05	1.95E-08
5417354202895	541735	4202895	UCART1	9.70E-03	5.75E-06	1.28E-02	2.00E-05	3.36E-06	1.99E-09	1.34E-05	2.09E-08
5417454202895	541745	4202895	UCART1	1.10E-02	6.17E-06	1.46E-02	2.15E-05	3.81E-06	2.13E-09	1.52E-05	2.24E-08
5417554202895	541755	4202895	UCART1	1.26E-02	6.64E-06	1.66E-02	2.31E-05	4.35E-06	2.30E-09	1.74E-05	2.41E-08
5417654202895	541765	4202895	UCART1	1.44E-02	7.15E-06	1.91E-02	2.49E-05	4.99E-06	2.48E-09	1.99E-05	2.60E-08
5417754202895	541775	4202895	UCART1	1.66E-02	7.73E-06	2.20E-02	2.69E-05	5.76E-06	2.68E-09	2.30E-05	2.81E-08
5417854202895	541785	4202895	UCART1	1.93E-02	8.38E-06	2.55E-02	2.91E-05	6.67E-06	2.90E-09	2.67E-05	3.05E-08
5417954202895	541795	4202895	UCART1	2.25E-02	9.10E-06	2.98E-02	3.17E-05	7.79E-06	3.15E-09	3.11E-05	3.31E-08
5418054202895	541805	4202895	UCART1	2.63E-02	9.90E-06	3.49E-02	3.44E-05	9.12E-06	3.43E-09	3.64E-05	3.60E-08
5418154202895	541815	4202895	UCART1	3.09E-02	1.08E-05	4.08E-02	3.74E-05	1.07E-05	3.73E-09	4.27E-05	3.91E-08
5418354202895	541835	4202895	UCART1	4.31E-02	1.28E-05	5.70E-02	4.46E-05	1.49E-05	4.44E-09	5.96E-05	4.66E-08
5418454202895	541845	4202895	UCART1	5.14E-02	1.41E-05	6.81E-02	4.90E-05	1.78E-05	4.88E-09	7.11E-05	5.12E-08
5418554202895	541855	4202895	UCART1	6.14E-02	1.55E-05	8.13E-02	5.39E-05	2.13E-05	5.36E-09	8.49E-05	5.63E-08
5418654202895	541865	4202895	UCART1	7.42E-02	1.72E-05	9.82E-02	5.98E-05	2.57E-05	5.95E-09	1.03E-04	6.25E-08
5418754202895	541875	4202895	UCART1	9.04E-02	1.92E-05	1.20E-01	6.66E-05	3.13E-05	6.63E-09	1.25E-04	6.97E-08
5418854202895	541885	4202895	UCART1	1.11E-01	2.15E-05	1.47E-01	7.48E-05	3.83E-05	7.44E-09	1.53E-04	7.82E-08
5418954202895	541895	4202895	UCART1	1.37E-01	2.43E-05	1.81E-01	8.46E-05	4.74E-05	8.42E-09	1.89E-04	8.84E-08
5419054202895	541905	4202895	UCART1	1.72E-01	2.79E-05	2.27E-01	9.69E-05	5.95E-05	9.64E-09	2.38E-04	1.01E-07
5419154202895	541915	4202895	UCART1	2.17E-01	3.23E-05	2.87E-01	1.12E-04	7.51E-05	1.12E-08	3.00E-04	1.17E-07
5419254202895	541925	4202895	UCART1	2.71E-01	3.77E-05	3.58E-01	1.31E-04	9.38E-05	1.30E-08	3.75E-04	1.37E-07
5419954202895	541995	4202895	UCART1	2.31E-01	1.02E-04	3.06E-01	3.54E-04	8.00E-05	3.52E-08	3.20E-04	3.70E-07
5420054202895	542005	4202895	UCART1	1.80E-01	1.24E-04	2.38E-01	4.32E-04	6.22E-05	4.30E-08	2.49E-04	4.52E-07
5420554202895	542055	4202895	UCART1	6.17E-02	4.94E-05	8.17E-02	1.72E-04	2.14E-05	1.71E-08	8.54E-05	1.80E-07
5420654202895	542065	4202895	UCART1	5.19E-02	4.22E-05	6.87E-02	1.47E-04	1.80E-05	1.46E-08	7.18E-05	1.53E-07
5420754202895	542075	4202895	UCART1	4.42E-02	3.65E-05	5.85E-02	1.27E-04	1.53E-05	1.26E-08	6.12E-05	1.33E-07
5420854202895	542085	4202895	UCART1	3.82E-02	3.21E-05	5.05E-02	1.12E-04	1.32E-05	1.11E-08	5.28E-05	1.17E-07

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420954202895	542095	4202895	UCART1	3.31E-02	2.83E-05	4.39E-02	9.86E-05	1.15E-05	9.81E-09	4.59E-05	1.03E-07
5421054202895	542105	4202895	UCART1	2.91E-02	2.53E-05	3.86E-02	8.81E-05	1.01E-05	8.76E-09	4.03E-05	9.20E-08
5421154202895	542115	4202895	UCART1	2.57E-02	2.27E-05	3.40E-02	7.90E-05	8.90E-06	7.86E-09	3.55E-05	8.26E-08
5421254202895	542125	4202895	RESIDENT	2.28E-02	2.05E-05	3.01E-02	7.13E-05	7.88E-06	7.09E-09	3.15E-05	7.45E-08
5421354202895	542135	4202895	RESIDENT	2.03E-02	1.86E-05	2.69E-02	6.46E-05	7.03E-06	6.43E-09	2.81E-05	6.76E-08
5421454202895	542145	4202895	UCART1	1.82E-02	1.69E-05	2.41E-02	5.89E-05	6.31E-06	5.87E-09	2.52E-05	6.16E-08
5421554202895	542155	4202895	UCART1	1.64E-02	1.55E-05	2.17E-02	5.40E-05	5.68E-06	5.37E-09	2.27E-05	5.64E-08
5421654202895	542165	4202895	UCART1	1.49E-02	1.43E-05	1.97E-02	4.96E-05	5.15E-06	4.93E-09	2.06E-05	5.18E-08
5421754202895	542175	4202895	RESIDENT	1.35E-02	1.31E-05	1.79E-02	4.56E-05	4.67E-06	4.54E-09	1.87E-05	4.77E-08
5421854202895	542185	4202895	RESIDENT	1.23E-02	1.21E-05	1.63E-02	4.22E-05	4.26E-06	4.20E-09	1.70E-05	4.41E-08
5421954202895	542195	4202895	RESIDENT	1.12E-02	1.12E-05	1.49E-02	3.90E-05	3.89E-06	3.88E-09	1.55E-05	4.08E-08
5422054202895	542205	4202895	RESIDENT	1.03E-02	1.04E-05	1.37E-02	3.62E-05	3.58E-06	3.61E-09	1.43E-05	3.79E-08
5422154202895	542215	4202895	RESIDENT	9.51E-03	9.68E-06	1.26E-02	3.37E-05	3.29E-06	3.35E-09	1.32E-05	3.52E-08
5422254202895	542225	4202895	RESIDENT	8.78E-03	9.02E-06	1.16E-02	3.14E-05	3.04E-06	3.12E-09	1.21E-05	3.28E-08
5422354202895	542235	4202895	RESIDENT	8.12E-03	8.42E-06	1.07E-02	2.93E-05	2.81E-06	2.91E-09	1.12E-05	3.06E-08
5422454202895	542245	4202895	RESIDENT	7.53E-03	7.87E-06	9.97E-03	2.74E-05	2.61E-06	2.72E-09	1.04E-05	2.86E-08
5422554202895	542255	4202895	UCART1	7.00E-03	7.36E-06	9.26E-03	2.56E-05	2.42E-06	2.55E-09	9.68E-06	2.68E-08
5422654202895	542265	4202895	UCART1	6.51E-03	6.90E-06	8.61E-03	2.40E-05	2.25E-06	2.39E-09	9.00E-06	2.51E-08
5422754202895	542275	4202895	UCART1	6.08E-03	6.48E-06	8.05E-03	2.25E-05	2.11E-06	2.24E-09	8.41E-06	2.36E-08
5422854202895	542285	4202895	UCART1	5.68E-03	6.09E-06	7.52E-03	2.12E-05	1.97E-06	2.11E-09	7.86E-06	2.21E-08
5422954202895	542295	4202895	UCART1	5.33E-03	5.74E-06	7.06E-03	2.00E-05	1.85E-06	1.99E-09	7.38E-06	2.09E-08
5416054202905	541605	4202905	UCART1	2.80E-03	2.59E-06	3.70E-03	9.01E-06	9.69E-07	8.97E-10	3.87E-06	9.42E-09
5416154202905	541615	4202905	UCART1	3.03E-03	2.74E-06	4.01E-03	9.53E-06	1.05E-06	9.48E-10	4.19E-06	9.96E-09
5416254202905	541625	4202905	UCART1	3.29E-03	2.90E-06	4.36E-03	1.01E-05	1.14E-06	1.00E-09	4.56E-06	1.05E-08
5416354202905	541635	4202905	UCART1	3.58E-03	3.07E-06	4.74E-03	1.07E-05	1.24E-06	1.06E-09	4.96E-06	1.12E-08
5416454202905	541645	4202905	UCART1	3.92E-03	3.25E-06	5.18E-03	1.13E-05	1.36E-06	1.13E-09	5.42E-06	1.18E-08
5416554202905	541655	4202905	UCART1	4.30E-03	3.45E-06	5.69E-03	1.20E-05	1.49E-06	1.19E-09	5.94E-06	1.25E-08
5416654202905	541665	4202905	UCART1	4.72E-03	3.66E-06	6.24E-03	1.27E-05	1.63E-06	1.27E-09	6.53E-06	1.33E-08
5416754202905	541675	4202905	UCART1	5.20E-03	3.88E-06	6.88E-03	1.35E-05	1.80E-06	1.34E-09	7.19E-06	1.41E-08
5416854202905	541685	4202905	UCART1	5.75E-03	4.12E-06	7.61E-03	1.43E-05	1.99E-06	1.43E-09	7.95E-06	1.50E-08
5416954202905	541695	4202905	UCART1	6.39E-03	4.39E-06	8.45E-03	1.53E-05	2.21E-06	1.52E-09	8.84E-06	1.60E-08
5417054202905	541705	4202905	UCART1	7.13E-03	4.68E-06	9.43E-03	1.63E-05	2.47E-06	1.62E-09	9.86E-06	1.70E-08
5417154202905	541715	4202905	UCART1	8.00E-03	5.00E-06	1.06E-02	1.74E-05	2.77E-06	1.73E-09	1.11E-05	1.82E-08
5417254202905	541725	4202905	UCART1	9.01E-03	5.35E-06	1.19E-02	1.86E-05	3.12E-06	1.85E-09	1.25E-05	1.94E-08
5417354202905	541735	4202905	UCART1	1.02E-02	5.73E-06	1.35E-02	1.99E-05	3.53E-06	1.98E-09	1.41E-05	2.08E-08
5417454202905	541745	4202905	UCART1	1.16E-02	6.15E-06	1.53E-02	2.14E-05	4.00E-06	2.13E-09	1.60E-05	2.24E-08
5417554202905	541755	4202905	UCART1	1.32E-02	6.61E-06	1.74E-02	2.30E-05	4.56E-06	2.29E-09	1.82E-05	2.40E-08
5417654202905	541765	4202905	UCART1	1.51E-02	7.13E-06	2.00E-02	2.48E-05	5.23E-06	2.47E-09	2.09E-05	2.59E-08
5417754202905	541775	4202905	UCART1	1.73E-02	7.69E-06	2.29E-02	2.67E-05	6.00E-06	2.66E-09	2.40E-05	2.79E-08
5417854202905	541785	4202905	UCART1	2.00E-02	8.31E-06	2.65E-02	2.89E-05	6.93E-06	2.88E-09	2.77E-05	3.02E-08
5417954202905	541795	4202905	UCART1	2.31E-02	8.98E-06	3.06E-02	3.12E-05	8.00E-06	3.11E-09	3.19E-05	3.27E-08
5418054202905	541805	4202905	UCART1	2.69E-02	9.76E-06	3.56E-02	3.39E-05	9.32E-06	3.38E-09	3.72E-05	3.55E-08
5418154202905	541815	4202905	UCART1	3.14E-02	1.06E-05	4.16E-02	3.69E-05	1.09E-05	3.67E-09	4.35E-05	3.86E-08
5418354202905	541835	4202905	UCART1	4.33E-02	1.26E-05	5.74E-02	4.39E-05	1.50E-05	4.36E-09	5.99E-05	4.58E-08
5418454202905	541845	4202905	UCART1	5.12E-02	1.38E-05	6.78E-02	4.80E-05	1.77E-05	4.78E-09	7.09E-05	5.02E-08
5418554202905	541855	4202905	UCART1	6.08E-02	1.52E-05	8.05E-02	5.28E-05	2.11E-05	5.25E-09	8.41E-05	5.52E-08
5418654202905	541865	4202905	UCART1	7.28E-02	1.68E-05	9.63E-02	5.84E-05	2.52E-05	5.81E-09	1.01E-04	6.10E-08
5418754202905	541875	4202905	UCART1	8.79E-02	1.87E-05	1.16E-01	6.50E-05	3.04E-05	6.47E-09	1.22E-04	6.79E-08
5418854202905	541885	4202905	UCART1	1.07E-01	2.09E-05	1.41E-01	7.28E-05	3.70E-05	7.25E-09	1.48E-04	7.61E-08
5418954202905	541895	4202905	UCART1	1.31E-01	2.36E-05	1.73E-01	8.22E-05	4.53E-05	8.18E-09	1.81E-04	8.59E-08
5419054202905	541905	4202905	UCART1	1.63E-01	2.70E-05	2.16E-01	9.39E-05	5.64E-05	9.35E-09	2.25E-04	9.82E-08
5419154202905	541915	4202905	UCART1	2.04E-01	3.12E-05	2.70E-01	1.08E-04	7.05E-05	1.08E-08	2.82E-04	1.13E-07
5419254202905	541925	4202905	UCART1	2.54E-01	3.63E-05	3.37E-01	1.26E-04	8.80E-05	1.26E-08	3.52E-04	1.32E-07

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419354202905	541935	4202905	UCART1	3.21E-01	4.29E-05	4.25E-01	1.49E-04	1.11E-04	1.49E-08	4.44E-04	1.56E-07
5419954202905	541995	4202905	UCART1	2.32E-01	9.96E-05	3.07E-01	3.46E-04	8.03E-05	3.45E-08	3.21E-04	3.62E-07
5420054202905	542005	4202905	UCART1	1.78E-01	9.63E-05	2.36E-01	3.35E-04	6.17E-05	3.33E-08	2.46E-04	3.50E-07
5420654202905	542065	4202905	UCART1	5.19E-02	4.36E-05	6.87E-02	1.52E-04	1.80E-05	1.51E-08	7.18E-05	1.58E-07
5420754202905	542075	4202905	RESIDENT	4.43E-02	3.76E-05	5.86E-02	1.31E-04	1.53E-05	1.30E-08	6.13E-05	1.37E-07
5420854202905	542085	4202905	RESIDENT	3.83E-02	3.29E-05	5.07E-02	1.14E-04	1.33E-05	1.14E-08	5.29E-05	1.19E-07
5420954202905	542095	4202905	RESIDENT	3.33E-02	2.90E-05	4.41E-02	1.01E-04	1.15E-05	1.00E-08	4.61E-05	1.05E-07
5421054202905	542105	4202905	UCART1	2.94E-02	2.58E-05	3.88E-02	8.99E-05	1.02E-05	8.95E-09	4.06E-05	9.40E-08
5421154202905	542115	4202905	UCART1	2.60E-02	2.32E-05	3.44E-02	8.06E-05	8.99E-06	8.02E-09	3.59E-05	8.42E-08
5421254202905	542125	4202905	UCART1	2.31E-02	2.09E-05	3.05E-02	7.26E-05	7.98E-06	7.22E-09	3.19E-05	7.59E-08
5421354202905	542135	4202905	UCART1	2.06E-02	1.89E-05	2.72E-02	6.57E-05	7.12E-06	6.54E-09	2.85E-05	6.87E-08
5421454202905	542145	4202905	UCART1	1.85E-02	1.72E-05	2.45E-02	5.98E-05	6.40E-06	5.95E-09	2.56E-05	6.25E-08
5421554202905	542155	4202905	UCART1	1.67E-02	1.57E-05	2.21E-02	5.47E-05	5.78E-06	5.44E-09	2.31E-05	5.72E-08
5421654202905	542165	4202905	UCART1	1.51E-02	1.44E-05	2.00E-02	5.02E-05	5.24E-06	4.99E-09	2.09E-05	5.25E-08
5421754202905	542175	4202905	RESIDENT	1.38E-02	1.33E-05	1.82E-02	4.62E-05	4.76E-06	4.60E-09	1.90E-05	4.83E-08
5421854202905	542185	4202905	RESIDENT	1.26E-02	1.23E-05	1.66E-02	4.26E-05	4.35E-06	4.24E-09	1.74E-05	4.46E-08
5421954202905	542195	4202905	RESIDENT	1.15E-02	1.13E-05	1.52E-02	3.94E-05	3.97E-06	3.92E-09	1.59E-05	4.12E-08
5422054202905	542205	4202905	UCART1	1.05E-02	1.05E-05	1.39E-02	3.65E-05	3.64E-06	3.64E-09	1.46E-05	3.82E-08
5422154202905	542215	4202905	UCART1	9.68E-03	9.75E-06	1.28E-02	3.39E-05	3.35E-06	3.38E-09	1.34E-05	3.55E-08
5422254202905	542225	4202905	UCART1	8.94E-03	9.08E-06	1.18E-02	3.16E-05	3.09E-06	3.14E-09	1.24E-05	3.30E-08
5422354202905	542235	4202905	UCART1	8.27E-03	8.47E-06	1.09E-02	2.95E-05	2.86E-06	2.93E-09	1.14E-05	3.08E-08
5422454202905	542245	4202905	UCART1	7.68E-03	7.92E-06	1.02E-02	2.75E-05	2.66E-06	2.74E-09	1.06E-05	2.88E-08
5422554202905	542255	4202905	UCART1	7.14E-03	7.41E-06	9.45E-03	2.58E-05	2.47E-06	2.57E-09	9.87E-06	2.69E-08
5422654202905	542265	4202905	UCART1	6.65E-03	6.94E-06	8.80E-03	2.42E-05	2.30E-06	2.40E-09	9.19E-06	2.52E-08
5422754202905	542275	4202905	UCART1	6.20E-03	6.52E-06	8.20E-03	2.27E-05	2.15E-06	2.26E-09	8.57E-06	2.37E-08
5422854202905	542285	4202905	UCART1	5.80E-03	6.12E-06	7.67E-03	2.13E-05	2.01E-06	2.12E-09	8.02E-06	2.23E-08
5422954202905	542295	4202905	UCART1	5.44E-03	5.77E-06	7.20E-03	2.01E-05	1.88E-06	2.00E-09	7.52E-06	2.10E-08
5416054202915	541605	4202915	UCART1	2.90E-03	2.60E-06	3.84E-03	9.05E-06	1.00E-06	9.00E-10	4.01E-06	9.46E-09
5416154202915	541615	4202915	UCART1	3.14E-03	2.75E-06	4.16E-03	9.56E-06	1.09E-06	9.51E-10	4.35E-06	9.99E-09
5416254202915	541625	4202915	UCART1	3.42E-03	2.90E-06	4.52E-03	1.01E-05	1.18E-06	1.00E-09	4.72E-06	1.06E-08
5416354202915	541635	4202915	UCART1	3.73E-03	3.07E-06	4.93E-03	1.07E-05	1.29E-06	1.06E-09	5.15E-06	1.12E-08
5416454202915	541645	4202915	UCART1	4.08E-03	3.25E-06	5.39E-03	1.13E-05	1.41E-06	1.13E-09	5.64E-06	1.18E-08
5416554202915	541655	4202915	UCART1	4.47E-03	3.45E-06	5.92E-03	1.20E-05	1.55E-06	1.19E-09	6.19E-06	1.25E-08
5416654202915	541665	4202915	UCART1	4.93E-03	3.66E-06	6.52E-03	1.27E-05	1.71E-06	1.27E-09	6.82E-06	1.33E-08
5416754202915	541675	4202915	UCART1	5.45E-03	3.88E-06	7.21E-03	1.35E-05	1.89E-06	1.34E-09	7.54E-06	1.41E-08
5416854202915	541685	4202915	UCART1	6.03E-03	4.12E-06	7.99E-03	1.43E-05	2.09E-06	1.43E-09	8.35E-06	1.50E-08
5416954202915	541695	4202915	UCART1	6.71E-03	4.39E-06	8.88E-03	1.53E-05	2.32E-06	1.52E-09	9.28E-06	1.59E-08
5417054202915	541705	4202915	UCART1	7.48E-03	4.67E-06	9.90E-03	1.62E-05	2.59E-06	1.62E-09	1.03E-05	1.70E-08
5417154202915	541715	4202915	UCART1	8.35E-03	4.97E-06	1.11E-02	1.73E-05	2.89E-06	1.72E-09	1.16E-05	1.81E-08
5417254202915	541725	4202915	UCART1	9.41E-03	5.31E-06	1.24E-02	1.85E-05	3.26E-06	1.84E-09	1.30E-05	1.93E-08
5417354202915	541735	4202915	UCART1	1.06E-02	5.68E-06	1.40E-02	1.98E-05	3.67E-06	1.97E-09	1.47E-05	2.07E-08
5417454202915	541745	4202915	UCART1	1.20E-02	6.08E-06	1.58E-02	2.11E-05	4.15E-06	2.10E-09	1.66E-05	2.21E-08
5417554202915	541755	4202915	UCART1	1.37E-02	6.55E-06	1.81E-02	2.28E-05	4.73E-06	2.27E-09	1.89E-05	2.38E-08
5417654202915	541765	4202915	UCART1	1.57E-02	7.07E-06	2.07E-02	2.46E-05	5.42E-06	2.45E-09	2.17E-05	2.57E-08
5417754202915	541775	4202915	UCART1	1.80E-02	7.63E-06	2.38E-02	2.65E-05	6.22E-06	2.64E-09	2.49E-05	2.77E-08
5417854202915	541785	4202915	UCART1	2.06E-02	8.23E-06	2.73E-02	2.86E-05	7.13E-06	2.85E-09	2.85E-05	2.99E-08
5417954202915	541795	4202915	UCART1	2.36E-02	8.85E-06	3.12E-02	3.08E-05	8.16E-06	3.06E-09	3.26E-05	3.22E-08
5418054202915	541805	4202915	UCART1	2.72E-02	9.58E-06	3.60E-02	3.33E-05	9.43E-06	3.32E-09	3.77E-05	3.48E-08
5418154202915	541815	4202915	UCART1	3.17E-02	1.04E-05	4.20E-02	3.63E-05	1.10E-05	3.61E-09	4.39E-05	3.79E-08
5418354202915	541835	4202915	UCART1	4.33E-02	1.24E-05	5.74E-02	4.31E-05	1.50E-05	4.29E-09	6.00E-05	4.50E-08
5418454202915	541845	4202915	UCART1	5.09E-02	1.35E-05	6.74E-02	4.71E-05	1.76E-05	4.69E-09	7.04E-05	4.93E-08
5418554202915	541855	4202915	UCART1	6.00E-02	1.49E-05	7.94E-02	5.17E-05	2.08E-05	5.15E-09	8.30E-05	5.41E-08
5418654202915	541865	4202915	UCART1	7.13E-02	1.64E-05	9.44E-02	5.71E-05	2.47E-05	5.68E-09	9.87E-05	5.97E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418754202915	541875	4202915	UCART1	8.52E-02	1.82E-05	1.13E-01	6.34E-05	2.95E-05	6.31E-09	1.18E-04	6.63E-08
5418854202915	541885	4202915	UCART1	1.03E-01	2.04E-05	1.36E-01	7.09E-05	3.56E-05	7.06E-09	1.42E-04	7.41E-08
5418954202915	541895	4202915	UCART1	1.25E-01	2.30E-05	1.65E-01	8.00E-05	4.33E-05	7.96E-09	1.73E-04	8.36E-08
5419054202915	541905	4202915	UCART1	1.54E-01	2.62E-05	2.04E-01	9.10E-05	5.32E-05	9.06E-09	2.13E-04	9.51E-08
5419154202915	541915	4202915	UCART1	1.91E-01	3.01E-05	2.53E-01	1.05E-04	6.61E-05	1.04E-08	2.64E-04	1.09E-07
5419254202915	541925	4202915	UCART1	2.38E-01	3.50E-05	3.14E-01	1.22E-04	8.22E-05	1.21E-08	3.29E-04	1.27E-07
5419354202915	541935	4202915	UCART1	2.98E-01	4.13E-05	3.94E-01	1.44E-04	1.03E-04	1.43E-08	4.12E-04	1.50E-07
5419954202915	541995	4202915	UCART1	2.33E-01	7.45E-05	3.08E-01	2.59E-04	8.06E-05	2.58E-08	3.22E-04	2.71E-07
5420054202915	542005	4202915	UCART1	1.74E-01	1.01E-04	2.31E-01	3.52E-04	6.04E-05	3.51E-08	2.41E-04	3.68E-07
5420654202915	542065	4202915	UCART1	5.17E-02	4.50E-05	6.84E-02	1.57E-04	1.79E-05	1.56E-08	7.15E-05	1.64E-07
5420754202915	542075	4202915	UCART1	4.44E-02	3.88E-05	5.88E-02	1.35E-04	1.54E-05	1.34E-08	6.14E-05	1.41E-07
5420854202915	542085	4202915	UCART1	3.84E-02	3.38E-05	5.08E-02	1.18E-04	1.33E-05	1.17E-08	5.31E-05	1.23E-07
5420954202915	542095	4202915	UCART1	3.35E-02	2.98E-05	4.44E-02	1.04E-04	1.16E-05	1.03E-08	4.64E-05	1.08E-07
5421054202915	542105	4202915	UCART1	2.95E-02	2.64E-05	3.91E-02	9.20E-05	1.02E-05	9.15E-09	4.08E-05	9.61E-08
5421154202915	542115	4202915	UCART1	2.61E-02	2.36E-05	3.46E-02	8.22E-05	9.04E-06	8.18E-09	3.61E-05	8.59E-08
5421254202915	542125	4202915	UCART1	2.33E-02	2.13E-05	3.08E-02	7.40E-05	8.06E-06	7.36E-09	3.22E-05	7.73E-08
5421354202915	542135	4202915	UCART1	2.08E-02	1.92E-05	2.75E-02	6.69E-05	7.21E-06	6.65E-09	2.88E-05	6.99E-08
5421454202915	542145	4202915	UCART1	1.87E-02	1.75E-05	2.48E-02	6.07E-05	6.48E-06	6.04E-09	2.59E-05	6.35E-08
5421554202915	542155	4202915	UCART1	1.69E-02	1.59E-05	2.24E-02	5.54E-05	5.85E-06	5.51E-09	2.34E-05	5.79E-08
5421654202915	542165	4202915	UCART1	1.53E-02	1.46E-05	2.03E-02	5.08E-05	5.30E-06	5.05E-09	2.12E-05	5.31E-08
5421754202915	542175	4202915	UCART1	1.39E-02	1.34E-05	1.85E-02	4.67E-05	4.83E-06	4.64E-09	1.93E-05	4.88E-08
5421854202915	542185	4202915	UCART1	1.27E-02	1.24E-05	1.69E-02	4.30E-05	4.41E-06	4.28E-09	1.76E-05	4.50E-08
5421954202915	542195	4202915	UCART1	1.17E-02	1.14E-05	1.54E-02	3.98E-05	4.04E-06	3.96E-09	1.61E-05	4.16E-08
5422054202915	542205	4202915	UCART1	1.07E-02	1.06E-05	1.42E-02	3.68E-05	3.71E-06	3.66E-09	1.48E-05	3.85E-08
5422154202915	542215	4202915	UCART1	9.85E-03	9.83E-06	1.30E-02	3.42E-05	3.41E-06	3.40E-09	1.36E-05	3.57E-08
5422254202915	542225	4202915	UCART1	9.09E-03	9.14E-06	1.20E-02	3.18E-05	3.15E-06	3.16E-09	1.26E-05	3.32E-08
5422354202915	542235	4202915	UCART1	8.42E-03	8.52E-06	1.11E-02	2.96E-05	2.91E-06	2.95E-09	1.16E-05	3.10E-08
5422454202915	542245	4202915	UCART1	7.80E-03	7.96E-06	1.03E-02	2.77E-05	2.70E-06	2.76E-09	1.08E-05	2.89E-08
5422554202915	542255	4202915	RESIDENT	7.26E-03	7.45E-06	9.60E-03	2.59E-05	2.51E-06	2.58E-09	1.00E-05	2.71E-08
5422654202915	542265	4202915	RESIDENT	6.76E-03	6.98E-06	8.95E-03	2.43E-05	2.34E-06	2.42E-09	9.35E-06	2.54E-08
5422754202915	542275	4202915	UCART1	6.31E-03	6.55E-06	8.35E-03	2.28E-05	2.19E-06	2.27E-09	8.73E-06	2.38E-08
5422854202915	542285	4202915	UCART1	5.90E-03	6.15E-06	7.81E-03	2.14E-05	2.04E-06	2.13E-09	8.17E-06	2.24E-08
5422954202915	542295	4202915	UCART1	5.53E-03	5.79E-06	7.32E-03	2.01E-05	1.92E-06	2.00E-09	7.65E-06	2.11E-08
5416054202925	541605	4202925	UCART1	3.02E-03	2.61E-06	3.99E-03	9.09E-06	1.04E-06	9.05E-10	4.17E-06	9.50E-09
5416154202925	541615	4202925	UCART1	3.28E-03	2.76E-06	4.34E-03	9.60E-06	1.13E-06	9.55E-10	4.53E-06	1.00E-08
5416254202925	541625	4202925	UCART1	3.57E-03	2.91E-06	4.72E-03	1.01E-05	1.23E-06	1.01E-09	4.93E-06	1.06E-08
5416354202925	541635	4202925	UCART1	3.90E-03	3.08E-06	5.16E-03	1.07E-05	1.35E-06	1.07E-09	5.39E-06	1.12E-08
5416454202925	541645	4202925	UCART1	4.26E-03	3.26E-06	5.64E-03	1.13E-05	1.48E-06	1.13E-09	5.90E-06	1.18E-08
5416554202925	541655	4202925	UCART1	4.68E-03	3.44E-06	6.19E-03	1.20E-05	1.62E-06	1.19E-09	6.47E-06	1.25E-08
5416654202925	541665	4202925	UCART1	5.15E-03	3.65E-06	6.82E-03	1.27E-05	1.78E-06	1.26E-09	7.13E-06	1.33E-08
5416754202925	541675	4202925	UCART1	5.69E-03	3.87E-06	7.54E-03	1.35E-05	1.97E-06	1.34E-09	7.88E-06	1.41E-08
5416854202925	541685	4202925	UCART1	6.31E-03	4.11E-06	8.34E-03	1.43E-05	2.18E-06	1.42E-09	8.72E-06	1.49E-08
5416954202925	541695	4202925	UCART1	7.00E-03	4.36E-06	9.26E-03	1.52E-05	2.42E-06	1.51E-09	9.68E-06	1.59E-08
5417054202925	541705	4202925	UCART1	7.80E-03	4.64E-06	1.03E-02	1.61E-05	2.70E-06	1.61E-09	1.08E-05	1.69E-08
5417154202925	541715	4202925	UCART1	8.73E-03	4.94E-06	1.16E-02	1.72E-05	3.02E-06	1.71E-09	1.21E-05	1.80E-08
5417254202925	541725	4202925	UCART1	9.78E-03	5.27E-06	1.29E-02	1.83E-05	3.39E-06	1.82E-09	1.35E-05	1.92E-08
5417354202925	541735	4202925	UCART1	1.10E-02	5.62E-06	1.45E-02	1.96E-05	3.80E-06	1.95E-09	1.52E-05	2.04E-08
5417454202925	541745	4202925	UCART1	1.24E-02	6.01E-06	1.63E-02	2.09E-05	4.28E-06	2.08E-09	1.71E-05	2.18E-08
5417554202925	541755	4202925	UCART1	1.41E-02	6.48E-06	1.86E-02	2.25E-05	4.88E-06	2.24E-09	1.95E-05	2.35E-08
5417654202925	541765	4202925	UCART1	1.61E-02	7.00E-06	2.13E-02	2.43E-05	5.58E-06	2.42E-09	2.23E-05	2.54E-08
5417754202925	541775	4202925	UCART1	1.85E-02	7.56E-06	2.45E-02	2.63E-05	6.40E-06	2.62E-09	2.56E-05	2.75E-08
5417854202925	541785	4202925	UCART1	2.11E-02	8.14E-06	2.79E-02	2.83E-05	7.29E-06	2.82E-09	2.91E-05	2.96E-08
5417954202925	541795	4202925	UCART1	2.39E-02	8.72E-06	3.17E-02	3.03E-05	8.28E-06	3.02E-09	3.31E-05	3.17E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418054202925	541805	4202925	UCART1	2.74E-02	9.41E-06	3.63E-02	3.27E-05	9.50E-06	3.26E-09	3.80E-05	3.42E-08
5418154202925	541815	4202925	UCART1	3.17E-02	1.02E-05	4.20E-02	3.55E-05	1.10E-05	3.54E-09	4.39E-05	3.71E-08
5418454202925	541845	4202925	UCART1	5.02E-02	1.33E-05	6.65E-02	4.61E-05	1.74E-05	4.59E-09	6.95E-05	4.82E-08
5418554202925	541855	4202925	UCART1	5.87E-02	1.45E-05	7.77E-02	5.05E-05	2.03E-05	5.03E-09	8.13E-05	5.28E-08
5418654202925	541865	4202925	UCART1	6.94E-02	1.60E-05	9.18E-02	5.58E-05	2.40E-05	5.55E-09	9.60E-05	5.83E-08
5418754202925	541875	4202925	UCART1	8.24E-02	1.78E-05	1.09E-01	6.19E-05	2.85E-05	6.15E-09	1.14E-04	6.46E-08
5418854202925	541885	4202925	UCART1	9.83E-02	1.98E-05	1.30E-01	6.90E-05	3.40E-05	6.86E-09	1.36E-04	7.21E-08
5418954202925	541895	4202925	UCART1	1.18E-01	2.22E-05	1.56E-01	7.74E-05	4.09E-05	7.70E-09	1.63E-04	8.09E-08
5419054202925	541905	4202925	UCART1	1.45E-01	2.53E-05	1.91E-01	8.81E-05	5.01E-05	8.77E-09	2.00E-04	9.21E-08
5419154202925	541915	4202925	UCART1	1.78E-01	2.91E-05	2.36E-01	1.01E-04	6.17E-05	1.01E-08	2.46E-04	1.06E-07
5419254202925	541925	4202925	UCART1	2.21E-01	3.38E-05	2.92E-01	1.18E-04	7.65E-05	1.17E-08	3.06E-04	1.23E-07
5419354202925	541935	4202925	UCART1	2.75E-01	3.96E-05	3.64E-01	1.38E-04	9.51E-05	1.37E-08	3.80E-04	1.44E-07
5420054202925	542005	4202925	UCART1	1.68E-01	1.01E-04	2.22E-01	3.51E-04	5.80E-05	3.50E-08	2.32E-04	3.67E-07
5420154202925	542015	4202925	UCART1	1.31E-01	1.15E-04	1.74E-01	4.02E-04	4.54E-05	4.00E-08	1.81E-04	4.20E-07
5420654202925	542065	4202925	UCART1	5.16E-02	4.68E-05	6.82E-02	1.63E-04	1.78E-05	1.62E-08	7.13E-05	1.70E-07
5420754202925	542075	4202925	UCART1	4.43E-02	4.01E-05	5.86E-02	1.40E-04	1.53E-05	1.39E-08	6.13E-05	1.46E-07
5420854202925	542085	4202925	UCART1	3.84E-02	3.48E-05	5.08E-02	1.21E-04	1.33E-05	1.20E-08	5.31E-05	1.26E-07
5420954202925	542095	4202925	UCART1	3.35E-02	3.05E-05	4.44E-02	1.06E-04	1.16E-05	1.06E-08	4.64E-05	1.11E-07
5421054202925	542105	4202925	UCART1	2.95E-02	2.70E-05	3.91E-02	9.40E-05	1.02E-05	9.35E-09	4.09E-05	9.83E-08
5421154202925	542115	4202925	UCART1	2.62E-02	2.41E-05	3.46E-02	8.38E-05	9.06E-06	8.34E-09	3.62E-05	8.76E-08
5421254202925	542125	4202925	UCART1	2.34E-02	2.16E-05	3.09E-02	7.53E-05	8.09E-06	7.49E-09	3.23E-05	7.87E-08
5421354202925	542135	4202925	UCART1	2.10E-02	1.95E-05	2.77E-02	6.80E-05	7.26E-06	6.76E-09	2.90E-05	7.10E-08
5421454202925	542145	4202925	UCART1	1.89E-02	1.77E-05	2.50E-02	6.17E-05	6.53E-06	6.14E-09	2.61E-05	6.44E-08
5421554202925	542155	4202925	UCART1	1.71E-02	1.61E-05	2.26E-02	5.61E-05	5.90E-06	5.59E-09	2.36E-05	5.87E-08
5421654202925	542165	4202925	UCART1	1.55E-02	1.48E-05	2.05E-02	5.13E-05	5.35E-06	5.11E-09	2.14E-05	5.36E-08
5421754202925	542175	4202925	UCART1	1.41E-02	1.35E-05	1.87E-02	4.71E-05	4.88E-06	4.69E-09	1.95E-05	4.93E-08
5421854202925	542185	4202925	UCART1	1.29E-02	1.25E-05	1.70E-02	4.34E-05	4.46E-06	4.32E-09	1.78E-05	4.53E-08
5421954202925	542195	4202925	UCART1	1.18E-02	1.15E-05	1.56E-02	4.01E-05	4.09E-06	3.99E-09	1.63E-05	4.19E-08
5422054202925	542205	4202925	RESIDENT	1.09E-02	1.07E-05	1.44E-02	3.71E-05	3.76E-06	3.69E-09	1.50E-05	3.88E-08
5422154202925	542215	4202925	RESIDENT	1.00E-02	9.90E-06	1.32E-02	3.44E-05	3.46E-06	3.43E-09	1.38E-05	3.60E-08
5422254202925	542225	4202925	RESIDENT	9.24E-03	9.20E-06	1.22E-02	3.20E-05	3.20E-06	3.19E-09	1.28E-05	3.35E-08
5422354202925	542235	4202925	RESIDENT	8.55E-03	8.57E-06	1.13E-02	2.98E-05	2.96E-06	2.97E-09	1.18E-05	3.12E-08
5422454202925	542245	4202925	RESIDENT	7.92E-03	8.00E-06	1.05E-02	2.78E-05	2.74E-06	2.77E-09	1.10E-05	2.91E-08
5422554202925	542255	4202925	RESIDENT	7.37E-03	7.48E-06	9.75E-03	2.60E-05	2.55E-06	2.59E-09	1.02E-05	2.72E-08
5422654202925	542265	4202925	RESIDENT	6.87E-03	7.01E-06	9.09E-03	2.44E-05	2.38E-06	2.43E-09	9.50E-06	2.55E-08
5422754202925	542275	4202925	UCART1	6.42E-03	6.58E-06	8.50E-03	2.29E-05	2.22E-06	2.28E-09	8.88E-06	2.39E-08
5422854202925	542285	4202925	UCART1	6.01E-03	6.18E-06	7.95E-03	2.15E-05	2.08E-06	2.14E-09	8.31E-06	2.25E-08
5422954202925	542295	4202925	UCART1	5.62E-03	5.81E-06	7.44E-03	2.02E-05	1.95E-06	2.01E-09	7.78E-06	2.11E-08
5416054202935	541605	4202935	UCART1	3.11E-03	2.60E-06	4.12E-03	9.06E-06	1.08E-06	9.02E-10	4.30E-06	9.47E-09
5416154202935	541615	4202935	UCART1	3.41E-03	2.76E-06	4.51E-03	9.61E-06	1.18E-06	9.56E-10	4.71E-06	1.00E-08
5416254202935	541625	4202935	UCART1	3.73E-03	2.92E-06	4.93E-03	1.02E-05	1.29E-06	1.01E-09	5.15E-06	1.06E-08
5416354202935	541635	4202935	UCART1	4.06E-03	3.08E-06	5.37E-03	1.07E-05	1.41E-06	1.07E-09	5.62E-06	1.12E-08
5416454202935	541645	4202935	UCART1	4.44E-03	3.25E-06	5.87E-03	1.13E-05	1.54E-06	1.12E-09	6.14E-06	1.18E-08
5416554202935	541655	4202935	UCART1	4.86E-03	3.43E-06	6.43E-03	1.19E-05	1.68E-06	1.19E-09	6.72E-06	1.25E-08
5416654202935	541665	4202935	UCART1	5.37E-03	3.63E-06	7.10E-03	1.26E-05	1.86E-06	1.26E-09	7.42E-06	1.32E-08
5416754202935	541675	4202935	UCART1	5.94E-03	3.86E-06	7.86E-03	1.34E-05	2.06E-06	1.33E-09	8.22E-06	1.40E-08
5416854202935	541685	4202935	UCART1	6.58E-03	4.09E-06	8.70E-03	1.42E-05	2.28E-06	1.42E-09	9.10E-06	1.49E-08
5416954202935	541695	4202935	UCART1	7.28E-03	4.33E-06	9.63E-03	1.51E-05	2.52E-06	1.50E-09	1.01E-05	1.57E-08
5417054202935	541705	4202935	UCART1	8.12E-03	4.61E-06	1.07E-02	1.60E-05	2.81E-06	1.60E-09	1.12E-05	1.68E-08
5417154202935	541715	4202935	UCART1	9.09E-03	4.91E-06	1.20E-02	1.71E-05	3.15E-06	1.70E-09	1.26E-05	1.79E-08
5417254202935	541725	4202935	UCART1	1.02E-02	5.24E-06	1.35E-02	1.82E-05	3.52E-06	1.81E-09	1.41E-05	1.90E-08
5417354202935	541735	4202935	UCART1	1.13E-02	5.56E-06	1.50E-02	1.93E-05	3.92E-06	1.92E-09	1.57E-05	2.02E-08
5417454202935	541745	4202935	UCART1	1.27E-02	5.93E-06	1.68E-02	2.06E-05	4.40E-06	2.05E-09	1.76E-05	2.16E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417554202935	541755	4202935	UCART1	1.44E-02	6.39E-06	1.91E-02	2.22E-05	4.99E-06	2.21E-09	2.00E-05	2.32E-08
5417654202935	541765	4202935	UCART1	1.65E-02	6.91E-06	2.18E-02	2.40E-05	5.71E-06	2.39E-09	2.28E-05	2.51E-08
5417754202935	541775	4202935	UCART1	1.88E-02	7.46E-06	2.49E-02	2.59E-05	6.51E-06	2.58E-09	2.60E-05	2.71E-08
5417854202935	541785	4202935	UCART1	2.13E-02	8.00E-06	2.82E-02	2.78E-05	7.37E-06	2.77E-09	2.95E-05	2.91E-08
5417954202935	541795	4202935	UCART1	2.42E-02	8.59E-06	3.20E-02	2.99E-05	8.37E-06	2.97E-09	3.34E-05	3.12E-08
5418054202935	541805	4202935	UCART1	2.76E-02	9.26E-06	3.65E-02	3.22E-05	9.56E-06	3.21E-09	3.82E-05	3.37E-08
5418154202935	541815	4202935	UCART1	3.17E-02	1.00E-05	4.20E-02	3.49E-05	1.10E-05	3.47E-09	4.39E-05	3.65E-08
5418254202935	541825	4202935	UCART1	3.69E-02	1.09E-05	4.88E-02	3.81E-05	1.28E-05	3.79E-09	5.10E-05	3.98E-08
5418454202935	541845	4202935	UCART1	4.95E-02	1.30E-05	6.56E-02	4.52E-05	1.72E-05	4.50E-09	6.85E-05	4.73E-08
5418554202935	541855	4202935	UCART1	5.78E-02	1.43E-05	7.65E-02	4.96E-05	2.00E-05	4.93E-09	7.99E-05	5.18E-08
5418654202935	541865	4202935	UCART1	6.76E-02	1.57E-05	8.95E-02	5.46E-05	2.34E-05	5.43E-09	9.35E-05	5.70E-08
5418754202935	541875	4202935	UCART1	7.96E-02	1.74E-05	1.05E-01	6.04E-05	2.75E-05	6.01E-09	1.10E-04	6.31E-08
5418854202935	541885	4202935	UCART1	9.41E-02	1.93E-05	1.25E-01	6.72E-05	3.26E-05	6.68E-09	1.30E-04	7.02E-08
5418954202935	541895	4202935	UCART1	1.12E-01	2.16E-05	1.49E-01	7.53E-05	3.89E-05	7.49E-09	1.55E-04	7.87E-08
5419054202935	541905	4202935	UCART1	1.36E-01	2.46E-05	1.80E-01	8.54E-05	4.71E-05	8.50E-09	1.88E-04	8.93E-08
5419154202935	541915	4202935	UCART1	1.66E-01	2.81E-05	2.20E-01	9.78E-05	5.74E-05	9.73E-09	2.29E-04	1.02E-07
5419254202935	541925	4202935	UCART1	2.05E-01	3.27E-05	2.71E-01	1.14E-04	7.09E-05	1.13E-08	2.83E-04	1.19E-07
5419354202935	541935	4202935	UCART1	2.52E-01	3.81E-05	3.33E-01	1.33E-04	8.71E-05	1.32E-08	3.48E-04	1.39E-07
5420054202935	542005	4202935	UCART1	1.59E-01	1.00E-04	2.10E-01	3.49E-04	5.50E-05	3.48E-08	2.20E-04	3.65E-07
5420154202935	542015	4202935	UCART1	1.27E-01	9.37E-05	1.68E-01	3.26E-04	4.38E-05	3.24E-08	1.75E-04	3.41E-07
5420654202935	542065	4202935	UCART1	5.10E-02	4.85E-05	6.75E-02	1.69E-04	1.77E-05	1.68E-08	7.06E-05	1.76E-07
5420754202935	542075	4202935	UCART1	4.39E-02	4.14E-05	5.81E-02	1.44E-04	1.52E-05	1.43E-08	6.07E-05	1.50E-07
5420854202935	542085	4202935	UCART1	3.82E-02	3.58E-05	5.05E-02	1.25E-04	1.32E-05	1.24E-08	5.28E-05	1.30E-07
5420954202935	542095	4202935	UCART1	3.34E-02	3.13E-05	4.41E-02	1.09E-04	1.15E-05	1.08E-08	4.61E-05	1.14E-07
5421054202935	542105	4202935	UCART1	2.95E-02	2.77E-05	3.90E-02	9.62E-05	1.02E-05	9.57E-09	4.08E-05	1.01E-07
5421154202935	542115	4202935	UCART1	2.62E-02	2.46E-05	3.46E-02	8.56E-05	9.06E-06	8.52E-09	3.62E-05	8.94E-08
5421254202935	542125	4202935	UCART1	2.34E-02	2.20E-05	3.09E-02	7.66E-05	8.09E-06	7.63E-09	3.23E-05	8.01E-08
5421354202935	542135	4202935	UCART1	2.10E-02	1.98E-05	2.78E-02	6.90E-05	7.27E-06	6.87E-09	2.90E-05	7.22E-08
5421454202935	542145	4202935	UCART1	1.89E-02	1.80E-05	2.51E-02	6.26E-05	6.56E-06	6.22E-09	2.62E-05	6.54E-08
5421554202935	542155	4202935	RESIDENT	1.71E-02	1.63E-05	2.27E-02	5.69E-05	5.93E-06	5.66E-09	2.37E-05	5.94E-08
5421654202935	542165	4202935	RESIDENT	1.56E-02	1.49E-05	2.06E-02	5.19E-05	5.38E-06	5.16E-09	2.15E-05	5.42E-08
5421754202935	542175	4202935	RESIDENT	1.42E-02	1.37E-05	1.88E-02	4.76E-05	4.91E-06	4.73E-09	1.96E-05	4.97E-08
5421854202935	542185	4202935	RESIDENT	1.30E-02	1.26E-05	1.72E-02	4.37E-05	4.49E-06	4.35E-09	1.80E-05	4.57E-08
5421954202935	542195	4202935	RESIDENT	1.19E-02	1.16E-05	1.58E-02	4.04E-05	4.13E-06	4.02E-09	1.65E-05	4.22E-08
5422054202935	542205	4202935	RESIDENT	1.10E-02	1.07E-05	1.45E-02	3.74E-05	3.80E-06	3.72E-09	1.52E-05	3.91E-08
5422154202935	542215	4202935	RESIDENT	1.01E-02	9.96E-06	1.34E-02	3.46E-05	3.50E-06	3.45E-09	1.40E-05	3.62E-08
5422254202935	542225	4202935	RESIDENT	9.36E-03	9.25E-06	1.24E-02	3.22E-05	3.24E-06	3.20E-09	1.29E-05	3.36E-08
5422354202935	542235	4202935	RESIDENT	8.68E-03	8.62E-06	1.15E-02	3.00E-05	3.00E-06	2.99E-09	1.20E-05	3.14E-08
5422454202935	542245	4202935	RESIDENT	8.04E-03	8.04E-06	1.06E-02	2.80E-05	2.78E-06	2.78E-09	1.11E-05	2.92E-08
5422554202935	542255	4202935	RESIDENT	7.48E-03	7.51E-06	9.89E-03	2.61E-05	2.59E-06	2.60E-09	1.03E-05	2.73E-08
5422654202935	542265	4202935	RESIDENT	6.97E-03	7.04E-06	9.22E-03	2.45E-05	2.41E-06	2.44E-09	9.64E-06	2.56E-08
5422754202935	542275	4202935	UCART1	6.52E-03	6.61E-06	8.63E-03	2.30E-05	2.26E-06	2.29E-09	9.02E-06	2.40E-08
5422854202935	542285	4202935	UCART1	6.11E-03	6.21E-06	8.08E-03	2.16E-05	2.11E-06	2.15E-09	8.45E-06	2.26E-08
5422954202935	542295	4202935	UCART1	5.71E-03	5.83E-06	7.56E-03	2.03E-05	1.98E-06	2.02E-09	7.90E-06	2.12E-08
5416154202945	541615	4202945	UCART1	3.52E-03	2.75E-06	4.66E-03	9.57E-06	1.22E-06	9.52E-10	4.87E-06	1.00E-08
5416254202945	541625	4202945	UCART1	3.87E-03	2.91E-06	5.12E-03	1.01E-05	1.34E-06	1.01E-09	5.35E-06	1.06E-08
5416354202945	541635	4202945	UCART1	4.22E-03	3.07E-06	5.58E-03	1.07E-05	1.46E-06	1.06E-09	5.83E-06	1.12E-08
5416454202945	541645	4202945	UCART1	4.61E-03	3.23E-06	6.10E-03	1.13E-05	1.60E-06	1.12E-09	6.38E-06	1.18E-08
5416554202945	541655	4202945	UCART1	5.05E-03	3.41E-06	6.68E-03	1.19E-05	1.75E-06	1.18E-09	6.99E-06	1.24E-08
5416654202945	541665	4202945	UCART1	5.58E-03	3.61E-06	7.38E-03	1.26E-05	1.93E-06	1.25E-09	7.71E-06	1.31E-08
5416754202945	541675	4202945	UCART1	6.18E-03	3.84E-06	8.18E-03	1.33E-05	2.14E-06	1.33E-09	8.55E-06	1.39E-08
5416854202945	541685	4202945	UCART1	6.84E-03	4.07E-06	9.06E-03	1.41E-05	2.37E-06	1.41E-09	9.47E-06	1.48E-08
5416954202945	541695	4202945	UCART1	7.56E-03	4.30E-06	1.00E-02	1.50E-05	2.62E-06	1.49E-09	1.05E-05	1.56E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417054202945	541705	4202945	UCART1	8.43E-03	4.58E-06	1.11E-02	1.59E-05	2.92E-06	1.58E-09	1.17E-05	1.66E-08
5417154202945	541715	4202945	UCART1	9.42E-03	4.88E-06	1.25E-02	1.70E-05	3.26E-06	1.69E-09	1.30E-05	1.78E-08
5417254202945	541725	4202945	UCART1	1.06E-02	5.22E-06	1.40E-02	1.81E-05	3.66E-06	1.81E-09	1.46E-05	1.90E-08
5417354202945	541735	4202945	UCART1	1.16E-02	5.49E-06	1.53E-02	1.91E-05	4.01E-06	1.90E-09	1.60E-05	2.00E-08
5417454202945	541745	4202945	UCART1	1.29E-02	5.84E-06	1.71E-02	2.03E-05	4.47E-06	2.02E-09	1.79E-05	2.12E-08
5417554202945	541755	4202945	UCART1	1.46E-02	6.29E-06	1.93E-02	2.19E-05	5.06E-06	2.18E-09	2.02E-05	2.29E-08
5417654202945	541765	4202945	UCART1	1.68E-02	6.81E-06	2.22E-02	2.37E-05	5.80E-06	2.36E-09	2.32E-05	2.48E-08
5417754202945	541775	4202945	UCART1	1.91E-02	7.35E-06	2.52E-02	2.56E-05	6.60E-06	2.55E-09	2.64E-05	2.67E-08
5417854202945	541785	4202945	UCART1	2.16E-02	7.89E-06	2.85E-02	2.75E-05	7.46E-06	2.73E-09	2.98E-05	2.87E-08
5417954202945	541795	4202945	UCART1	2.44E-02	8.48E-06	3.23E-02	2.95E-05	8.46E-06	2.94E-09	3.38E-05	3.09E-08
5418054202945	541805	4202945	UCART1	2.78E-02	9.14E-06	3.68E-02	3.18E-05	9.63E-06	3.16E-09	3.85E-05	3.32E-08
5418154202945	541815	4202945	UCART1	3.18E-02	9.89E-06	4.21E-02	3.44E-05	1.10E-05	3.42E-09	4.40E-05	3.59E-08
5418254202945	541825	4202945	UCART1	3.67E-02	1.08E-05	4.85E-02	3.74E-05	1.27E-05	3.72E-09	5.07E-05	3.91E-08
5418454202945	541845	4202945	UCART1	4.87E-02	1.28E-05	6.45E-02	4.44E-05	1.69E-05	4.41E-09	6.74E-05	4.64E-08
5418554202945	541855	4202945	UCART1	5.63E-02	1.39E-05	7.45E-02	4.85E-05	1.95E-05	4.82E-09	7.78E-05	5.07E-08
5418654202945	541865	4202945	UCART1	6.56E-02	1.53E-05	8.68E-02	5.34E-05	2.27E-05	5.31E-09	9.07E-05	5.58E-08
5418754202945	541875	4202945	UCART1	7.64E-02	1.69E-05	1.01E-01	5.88E-05	2.64E-05	5.85E-09	1.06E-04	6.15E-08
5418854202945	541885	4202945	UCART1	8.98E-02	1.88E-05	1.19E-01	6.54E-05	3.11E-05	6.51E-09	1.24E-04	6.84E-08
5418954202945	541895	4202945	UCART1	1.07E-01	2.11E-05	1.41E-01	7.34E-05	3.70E-05	7.30E-09	1.48E-04	7.67E-08
5419054202945	541905	4202945	UCART1	1.28E-01	2.39E-05	1.69E-01	8.30E-05	4.43E-05	8.26E-09	1.77E-04	8.68E-08
5419154202945	541915	4202945	UCART1	1.55E-01	2.72E-05	2.04E-01	9.47E-05	5.35E-05	9.42E-09	2.14E-04	9.90E-08
5419254202945	541925	4202945	UCART1	1.89E-01	3.15E-05	2.50E-01	1.10E-04	6.54E-05	1.09E-08	2.61E-04	1.15E-07
5419354202945	541935	4202945	UCART1	2.29E-01	3.67E-05	3.03E-01	1.28E-04	7.93E-05	1.27E-08	3.17E-04	1.33E-07
5419954202945	541995	4202945	UCART1	1.95E-01	8.89E-05	2.58E-01	3.09E-04	6.76E-05	3.08E-08	2.70E-04	3.23E-07
5420054202945	542005	4202945	UCART1	1.50E-01	7.58E-05	1.98E-01	2.64E-04	5.19E-05	2.62E-08	2.07E-04	2.76E-07
5420154202945	542015	4202945	UCART1	1.21E-01	9.86E-05	1.60E-01	3.43E-04	4.18E-05	3.41E-08	1.67E-04	3.59E-07
5420654202945	542065	4202945	UCART1	4.99E-02	5.00E-05	6.61E-02	1.74E-04	1.73E-05	1.73E-08	6.90E-05	1.82E-07
5420754202945	542075	4202945	UCART1	4.31E-02	4.26E-05	5.70E-02	1.48E-04	1.49E-05	1.47E-08	5.96E-05	1.55E-07
5420854202945	542085	4202945	UCART1	3.77E-02	3.68E-05	4.98E-02	1.28E-04	1.30E-05	1.27E-08	5.21E-05	1.34E-07
5420954202945	542095	4202945	UCART1	3.30E-02	3.21E-05	4.37E-02	1.12E-04	1.14E-05	1.11E-08	4.57E-05	1.17E-07
5421054202945	542105	4202945	UCART1	2.92E-02	2.82E-05	3.86E-02	9.83E-05	1.01E-05	9.78E-09	4.04E-05	1.03E-07
5421154202945	542115	4202945	UCART1	2.60E-02	2.51E-05	3.44E-02	8.73E-05	9.00E-06	8.69E-09	3.60E-05	9.12E-08
5421254202945	542125	4202945	UCART1	2.33E-02	2.24E-05	3.08E-02	7.80E-05	8.06E-06	7.77E-09	3.22E-05	8.16E-08
5421354202945	542135	4202945	UCART1	2.09E-02	2.02E-05	2.77E-02	7.01E-05	7.25E-06	6.98E-09	2.90E-05	7.33E-08
5421454202945	542145	4202945	UCART1	1.89E-02	1.82E-05	2.50E-02	6.34E-05	6.55E-06	6.31E-09	2.62E-05	6.63E-08
5421554202945	542155	4202945	RESIDENT	1.71E-02	1.65E-05	2.27E-02	5.75E-05	5.93E-06	5.72E-09	2.37E-05	6.01E-08
5421654202945	542165	4202945	RESIDENT	1.56E-02	1.51E-05	2.06E-02	5.24E-05	5.40E-06	5.22E-09	2.16E-05	5.48E-08
5421754202945	542175	4202945	RESIDENT	1.42E-02	1.38E-05	1.88E-02	4.80E-05	4.93E-06	4.78E-09	1.97E-05	5.02E-08
5421854202945	542185	4202945	RESIDENT	1.30E-02	1.27E-05	1.73E-02	4.41E-05	4.52E-06	4.39E-09	1.80E-05	4.61E-08
5421954202945	542195	4202945	RESIDENT	1.20E-02	1.17E-05	1.59E-02	4.07E-05	4.15E-06	4.05E-09	1.66E-05	4.25E-08
5422054202945	542205	4202945	RESIDENT	1.11E-02	1.08E-05	1.46E-02	3.76E-05	3.83E-06	3.74E-09	1.53E-05	3.93E-08
5422154202945	542215	4202945	RESIDENT	1.02E-02	1.00E-05	1.35E-02	3.48E-05	3.53E-06	3.47E-09	1.41E-05	3.64E-08
5422254202945	542225	4202945	RESIDENT	9.44E-03	9.30E-06	1.25E-02	3.23E-05	3.27E-06	3.22E-09	1.31E-05	3.38E-08
5422354202945	542235	4202945	RESIDENT	8.77E-03	8.67E-06	1.16E-02	3.02E-05	3.04E-06	3.00E-09	1.21E-05	3.15E-08
5422454202945	542245	4202945	RESIDENT	8.14E-03	8.08E-06	1.08E-02	2.81E-05	2.82E-06	2.80E-09	1.13E-05	2.94E-08
5422554202945	542255	4202945	RESIDENT	7.58E-03	7.55E-06	1.00E-02	2.63E-05	2.62E-06	2.61E-09	1.05E-05	2.74E-08
5422654202945	542265	4202945	RESIDENT	7.07E-03	7.07E-06	9.35E-03	2.46E-05	2.45E-06	2.45E-09	9.78E-06	2.57E-08
5422754202945	542275	4202945	RESIDENT	6.61E-03	6.63E-06	8.74E-03	2.31E-05	2.29E-06	2.29E-09	9.14E-06	2.41E-08
5422854202945	542285	4202945	UCART1	6.19E-03	6.23E-06	8.19E-03	2.17E-05	2.14E-06	2.16E-09	8.56E-06	2.27E-08
5422954202945	542295	4202945	UCART1	5.79E-03	5.85E-06	7.67E-03	2.04E-05	2.01E-06	2.03E-09	8.01E-06	2.13E-08
5416154202955	541615	4202955	UCART1	3.59E-03	2.71E-06	4.76E-03	9.43E-06	1.24E-06	9.38E-10	4.97E-06	9.85E-09
5416254202955	541625	4202955	UCART1	4.02E-03	2.90E-06	5.32E-03	1.01E-05	1.39E-06	1.01E-09	5.56E-06	1.06E-08
5416354202955	541635	4202955	UCART1	4.38E-03	3.06E-06	5.80E-03	1.06E-05	1.52E-06	1.06E-09	6.06E-06	1.11E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416454202955	541645	4202955	UCART1	4.79E-03	3.21E-06	6.34E-03	1.12E-05	1.66E-06	1.11E-09	6.62E-06	1.17E-08
5416554202955	541655	4202955	UCART1	5.25E-03	3.39E-06	6.95E-03	1.18E-05	1.82E-06	1.17E-09	7.26E-06	1.23E-08
5416654202955	541665	4202955	UCART1	5.78E-03	3.58E-06	7.65E-03	1.25E-05	2.00E-06	1.24E-09	8.00E-06	1.30E-08
5416754202955	541675	4202955	UCART1	6.40E-03	3.80E-06	8.47E-03	1.32E-05	2.22E-06	1.32E-09	8.86E-06	1.38E-08
5416854202955	541685	4202955	UCART1	7.08E-03	4.03E-06	9.37E-03	1.40E-05	2.45E-06	1.39E-09	9.79E-06	1.46E-08
5416954202955	541695	4202955	UCART1	7.84E-03	4.27E-06	1.04E-02	1.49E-05	2.71E-06	1.48E-09	1.08E-05	1.55E-08
5417054202955	541705	4202955	UCART1	8.72E-03	4.54E-06	1.15E-02	1.58E-05	3.02E-06	1.57E-09	1.21E-05	1.65E-08
5417154202955	541715	4202955	UCART1	9.73E-03	4.85E-06	1.29E-02	1.69E-05	3.37E-06	1.68E-09	1.35E-05	1.76E-08
5417254202955	541725	4202955	UCART1	1.09E-02	5.18E-06	1.44E-02	1.80E-05	3.76E-06	1.79E-09	1.50E-05	1.88E-08
5417354202955	541735	4202955	UCART1	1.19E-02	5.46E-06	1.58E-02	1.90E-05	4.13E-06	1.89E-09	1.65E-05	1.99E-08
5417454202955	541745	4202955	UCART1	1.33E-02	5.81E-06	1.76E-02	2.02E-05	4.60E-06	2.01E-09	1.84E-05	2.11E-08
5417554202955	541755	4202955	UCART1	1.49E-02	6.24E-06	1.97E-02	2.17E-05	5.17E-06	2.16E-09	2.06E-05	2.27E-08
5417654202955	541765	4202955	UCART1	1.70E-02	6.74E-06	2.25E-02	2.34E-05	5.89E-06	2.33E-09	2.35E-05	2.45E-08
5417754202955	541775	4202955	UCART1	1.93E-02	7.26E-06	2.55E-02	2.52E-05	6.67E-06	2.51E-09	2.67E-05	2.64E-08
5417854202955	541785	4202955	UCART1	2.17E-02	7.79E-06	2.88E-02	2.71E-05	7.53E-06	2.70E-09	3.01E-05	2.83E-08
5417954202955	541795	4202955	UCART1	2.46E-02	8.38E-06	3.25E-02	2.91E-05	8.51E-06	2.90E-09	3.40E-05	3.05E-08
5418054202955	541805	4202955	UCART1	2.79E-02	9.02E-06	3.69E-02	3.14E-05	9.65E-06	3.12E-09	3.85E-05	3.28E-08
5418154202955	541815	4202955	UCART1	3.17E-02	9.75E-06	4.20E-02	3.39E-05	1.10E-05	3.37E-09	4.39E-05	3.54E-08
5418254202955	541825	4202955	UCART1	3.63E-02	1.06E-05	4.80E-02	3.67E-05	1.26E-05	3.66E-09	5.02E-05	3.84E-08
5418454202955	541845	4202955	UCART1	4.76E-02	1.25E-05	6.30E-02	4.35E-05	1.65E-05	4.33E-09	6.59E-05	4.54E-08
5418554202955	541855	4202955	UCART1	5.47E-02	1.36E-05	7.23E-02	4.74E-05	1.89E-05	4.72E-09	7.56E-05	4.96E-08
5418654202955	541865	4202955	UCART1	6.33E-02	1.50E-05	8.38E-02	5.22E-05	2.19E-05	5.19E-09	8.76E-05	5.45E-08
5418754202955	541875	4202955	UCART1	7.34E-02	1.65E-05	9.72E-02	5.75E-05	2.54E-05	5.73E-09	1.02E-04	6.02E-08
5418854202955	541885	4202955	UCART1	8.59E-02	1.84E-05	1.14E-01	6.40E-05	2.97E-05	6.37E-09	1.19E-04	6.69E-08
5418954202955	541895	4202955	UCART1	1.01E-01	2.06E-05	1.34E-01	7.16E-05	3.50E-05	7.12E-09	1.40E-04	7.48E-08
5419054202955	541905	4202955	UCART1	1.20E-01	2.32E-05	1.58E-01	8.07E-05	4.14E-05	8.03E-09	1.66E-04	8.43E-08
5419154202955	541915	4202955	UCART1	1.43E-01	2.64E-05	1.89E-01	9.18E-05	4.94E-05	9.13E-09	1.97E-04	9.59E-08
5419254202955	541925	4202955	UCART1	1.71E-01	3.04E-05	2.27E-01	1.06E-04	5.93E-05	1.05E-08	2.37E-04	1.10E-07
5419354202955	541935	4202955	UCART1	2.05E-01	3.53E-05	2.71E-01	1.23E-04	7.08E-05	1.22E-08	2.83E-04	1.28E-07
5419454202955	541945	4202955	UCART1	2.39E-01	4.16E-05	3.16E-01	1.45E-04	8.26E-05	1.44E-08	3.30E-04	1.51E-07
5419554202955	541955	4202955	UCART1	2.50E-01	5.02E-05	3.31E-01	1.75E-04	8.66E-05	1.74E-08	3.46E-04	1.82E-07
5419654202955	541965	4202955	UCART1	2.42E-01	6.22E-05	3.20E-01	2.16E-04	8.38E-05	2.15E-08	3.35E-04	2.26E-07
5419754202955	541975	4202955	UCART1	2.23E-01	7.85E-05	2.95E-01	2.73E-04	7.71E-05	2.72E-08	3.08E-04	2.86E-07
5419854202955	541985	4202955	UCART1	1.93E-01	1.04E-04	2.56E-01	3.61E-04	6.70E-05	3.60E-08	2.68E-04	3.78E-07
5419954202955	541995	4202955	UCART1	1.61E-01	8.72E-05	2.13E-01	3.03E-04	5.57E-05	3.02E-08	2.23E-04	3.17E-07
5420054202955	542005	4202955	UCART1	1.34E-01	9.76E-05	1.77E-01	3.40E-04	4.62E-05	3.38E-08	1.85E-04	3.55E-07
5420154202955	542015	4202955	UCART1	1.11E-01	9.94E-05	1.48E-01	3.46E-04	3.86E-05	3.44E-08	1.54E-04	3.61E-07
5420754202955	542075	4202955	UCART1	4.19E-02	4.37E-05	5.55E-02	1.52E-04	1.45E-05	1.51E-08	5.80E-05	1.59E-07
5420854202955	542085	4202955	UCART1	3.69E-02	3.78E-05	4.88E-02	1.32E-04	1.28E-05	1.31E-08	5.10E-05	1.38E-07
5420954202955	542095	4202955	UCART1	3.25E-02	3.29E-05	4.30E-02	1.14E-04	1.13E-05	1.14E-08	4.50E-05	1.20E-07
5421054202955	542105	4202955	UCART1	2.88E-02	2.89E-05	3.81E-02	1.00E-04	9.96E-06	9.99E-09	3.98E-05	1.05E-07
5421154202955	542115	4202955	UCART1	2.57E-02	2.56E-05	3.40E-02	8.90E-05	8.90E-06	8.86E-09	3.56E-05	9.30E-08
5421254202955	542125	4202955	UCART1	2.31E-02	2.28E-05	3.05E-02	7.94E-05	7.99E-06	7.90E-09	3.19E-05	8.30E-08
5421354202955	542135	4202955	UCART1	2.08E-02	2.05E-05	2.75E-02	7.12E-05	7.19E-06	7.09E-09	2.87E-05	7.45E-08
5421454202955	542145	4202955	RESIDENT	1.88E-02	1.85E-05	2.49E-02	6.42E-05	6.51E-06	6.39E-09	2.60E-05	6.71E-08
5421554202955	542155	4202955	RESIDENT	1.71E-02	1.67E-05	2.26E-02	5.82E-05	5.91E-06	5.79E-09	2.36E-05	6.08E-08
5421654202955	542165	4202955	RESIDENT	1.56E-02	1.52E-05	2.06E-02	5.29E-05	5.38E-06	5.27E-09	2.15E-05	5.53E-08
5421754202955	542175	4202955	RESIDENT	1.42E-02	1.39E-05	1.88E-02	4.84E-05	4.93E-06	4.82E-09	1.97E-05	5.06E-08
5421854202955	542185	4202955	RESIDENT	1.30E-02	1.28E-05	1.73E-02	4.44E-05	4.52E-06	4.41E-09	1.80E-05	4.64E-08
5421954202955	542195	4202955	RESIDENT	1.20E-02	1.18E-05	1.59E-02	4.09E-05	4.16E-06	4.07E-09	1.66E-05	4.27E-08
5422054202955	542205	4202955	RESIDENT	1.11E-02	1.09E-05	1.47E-02	3.78E-05	3.85E-06	3.76E-09	1.54E-05	3.95E-08
5422154202955	542215	4202955	RESIDENT	1.03E-02	1.01E-05	1.36E-02	3.50E-05	3.56E-06	3.48E-09	1.42E-05	3.66E-08
5422254202955	542225	4202955	RESIDENT	9.51E-03	9.34E-06	1.26E-02	3.25E-05	3.29E-06	3.23E-09	1.32E-05	3.40E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5422354202955	542235	4202955	RESIDENT	8.83E-03	8.70E-06	1.17E-02	3.03E-05	3.06E-06	3.01E-09	1.22E-05	3.16E-08
5422454202955	542245	4202955	RESIDENT	8.21E-03	8.11E-06	1.09E-02	2.82E-05	2.84E-06	2.81E-09	1.14E-05	2.95E-08
5422554202955	542255	4202955	RESIDENT	7.65E-03	7.57E-06	1.01E-02	2.63E-05	2.65E-06	2.62E-09	1.06E-05	2.75E-08
5422654202955	542265	4202955	RESIDENT	7.14E-03	7.09E-06	9.45E-03	2.47E-05	2.47E-06	2.45E-09	9.88E-06	2.58E-08
5422754202955	542275	4202955	RESIDENT	6.67E-03	6.64E-06	8.83E-03	2.31E-05	2.31E-06	2.30E-09	9.23E-06	2.42E-08
5422854202955	542285	4202955	UCART1	6.26E-03	6.24E-06	8.28E-03	2.17E-05	2.17E-06	2.16E-09	8.66E-06	2.27E-08
5422954202955	542295	4202955	UCART1	5.87E-03	5.87E-06	7.76E-03	2.04E-05	2.03E-06	2.03E-09	8.11E-06	2.13E-08
5416154202965	541615	4202965	UCART1	3.73E-03	2.69E-06	4.93E-03	9.37E-06	1.29E-06	9.32E-10	5.16E-06	9.79E-09
5416254202965	541625	4202965	UCART1	4.17E-03	2.89E-06	5.52E-03	1.00E-05	1.44E-06	1.00E-09	5.77E-06	1.05E-08
5416354202965	541635	4202965	UCART1	4.56E-03	3.04E-06	6.03E-03	1.06E-05	1.58E-06	1.05E-09	6.30E-06	1.11E-08
5416454202965	541645	4202965	RESIDENT	4.99E-03	3.20E-06	6.60E-03	1.11E-05	1.73E-06	1.11E-09	6.90E-06	1.16E-08
5416554202965	541655	4202965	RESIDENT	5.48E-03	3.38E-06	7.25E-03	1.18E-05	1.90E-06	1.17E-09	7.58E-06	1.23E-08
5416654202965	541665	4202965	RESIDENT	5.97E-03	3.56E-06	7.89E-03	1.24E-05	2.07E-06	1.23E-09	8.25E-06	1.30E-08
5416754202965	541675	4202965	UCART1	6.65E-03	3.78E-06	8.80E-03	1.31E-05	2.30E-06	1.31E-09	9.19E-06	1.37E-08
5416854202965	541685	4202965	UCART1	7.35E-03	4.01E-06	9.72E-03	1.39E-05	2.54E-06	1.39E-09	1.02E-05	1.46E-08
5416954202965	541695	4202965	UCART1	8.13E-03	4.25E-06	1.08E-02	1.48E-05	2.81E-06	1.47E-09	1.12E-05	1.54E-08
5417054202965	541705	4202965	UCART1	9.01E-03	4.51E-06	1.19E-02	1.57E-05	3.12E-06	1.56E-09	1.25E-05	1.64E-08
5417154202965	541715	4202965	UCART1	1.00E-02	4.81E-06	1.32E-02	1.67E-05	3.46E-06	1.66E-09	1.38E-05	1.75E-08
5417254202965	541725	4202965	UCART1	1.11E-02	5.13E-06	1.47E-02	1.78E-05	3.86E-06	1.77E-09	1.54E-05	1.86E-08
5417354202965	541735	4202965	UCART1	1.23E-02	5.43E-06	1.62E-02	1.89E-05	4.24E-06	1.88E-09	1.70E-05	1.98E-08
5417454202965	541745	4202965	UCART1	1.36E-02	5.79E-06	1.80E-02	2.01E-05	4.71E-06	2.00E-09	1.88E-05	2.10E-08
5417554202965	541755	4202965	UCART1	1.52E-02	6.19E-06	2.01E-02	2.15E-05	5.26E-06	2.14E-09	2.10E-05	2.25E-08
5417654202965	541765	4202965	UCART1	1.72E-02	6.67E-06	2.28E-02	2.32E-05	5.97E-06	2.31E-09	2.38E-05	2.43E-08
5417754202965	541775	4202965	UCART1	1.94E-02	7.16E-06	2.56E-02	2.49E-05	6.71E-06	2.48E-09	2.68E-05	2.60E-08
5417854202965	541785	4202965	UCART1	2.18E-02	7.67E-06	2.88E-02	2.67E-05	7.53E-06	2.66E-09	3.01E-05	2.79E-08
5417954202965	541795	4202965	UCART1	2.46E-02	8.26E-06	3.26E-02	2.87E-05	8.51E-06	2.86E-09	3.40E-05	3.00E-08
5418054202965	541805	4202965	UCART1	2.78E-02	8.88E-06	3.67E-02	3.09E-05	9.61E-06	3.08E-09	3.84E-05	3.23E-08
5418154202965	541815	4202965	UCART1	3.15E-02	9.60E-06	4.17E-02	3.34E-05	1.09E-05	3.32E-09	4.36E-05	3.49E-08
5418254202965	541825	4202965	UCART1	3.58E-02	1.04E-05	4.74E-02	3.61E-05	1.24E-05	3.60E-09	4.95E-05	3.78E-08
5418454202965	541845	4202965	UCART1	4.64E-02	1.22E-05	6.13E-02	4.26E-05	1.60E-05	4.24E-09	6.41E-05	4.45E-08
5418554202965	541855	4202965	UCART1	5.29E-02	1.34E-05	7.00E-02	4.65E-05	1.83E-05	4.62E-09	7.32E-05	4.86E-08
5418654202965	541865	4202965	UCART1	6.08E-02	1.47E-05	8.04E-02	5.10E-05	2.10E-05	5.08E-09	8.41E-05	5.33E-08
5418754202965	541875	4202965	UCART1	7.01E-02	1.62E-05	9.28E-02	5.63E-05	2.43E-05	5.60E-09	9.70E-05	5.88E-08
5418854202965	541885	4202965	UCART1	8.13E-02	1.80E-05	1.08E-01	6.25E-05	2.81E-05	6.22E-09	1.12E-04	6.54E-08
5418954202965	541895	4202965	UCART1	9.47E-02	2.01E-05	1.25E-01	6.99E-05	3.28E-05	6.96E-09	1.31E-04	7.31E-08
5419054202965	541905	4202965	UCART1	1.10E-01	2.26E-05	1.46E-01	7.85E-05	3.82E-05	7.81E-09	1.53E-04	8.20E-08
5419154202965	541915	4202965	UCART1	1.29E-01	2.56E-05	1.71E-01	8.90E-05	4.47E-05	8.86E-09	1.79E-04	9.30E-08
5419254202965	541925	4202965	UCART1	1.51E-01	2.93E-05	1.99E-01	1.02E-04	5.21E-05	1.02E-08	2.08E-04	1.07E-07
5419354202965	541935	4202965	UCART1	1.72E-01	3.41E-05	2.28E-01	1.19E-04	5.96E-05	1.18E-08	2.38E-04	1.24E-07
5419454202965	541945	4202965	UCART1	1.86E-01	4.01E-05	2.46E-01	1.39E-04	6.43E-05	1.39E-08	2.57E-04	1.46E-07
5419554202965	541955	4202965	UCART1	1.90E-01	4.81E-05	2.51E-01	1.67E-04	6.57E-05	1.67E-08	2.63E-04	1.75E-07
5419654202965	541965	4202965	UCART1	1.85E-01	5.92E-05	2.44E-01	2.06E-04	6.39E-05	2.05E-08	2.55E-04	2.15E-07
5419754202965	541975	4202965	UCART1	1.71E-01	7.40E-05	2.26E-01	2.57E-04	5.91E-05	2.56E-08	2.36E-04	2.69E-07
5419854202965	541985	4202965	UCART1	1.52E-01	9.68E-05	2.02E-01	3.37E-04	5.28E-05	3.35E-08	2.11E-04	3.52E-07
5419954202965	541995	4202965	UCART1	1.33E-01	1.05E-04	1.76E-01	3.66E-04	4.60E-05	3.64E-08	1.84E-04	3.82E-07
5420054202965	542005	4202965	UCART1	1.15E-01	1.01E-04	1.52E-01	3.50E-04	3.98E-05	3.48E-08	1.59E-04	3.66E-07
5420154202965	542015	4202965	UCART1	9.90E-02	9.95E-05	1.31E-01	3.46E-04	3.43E-05	3.45E-08	1.37E-04	3.62E-07
5420754202965	542075	4202965	UCART1	4.04E-02	4.49E-05	5.34E-02	1.56E-04	1.40E-05	1.55E-08	5.58E-05	1.63E-07
5420854202965	542085	4202965	UCART1	3.58E-02	3.88E-05	4.73E-02	1.35E-04	1.24E-05	1.34E-08	4.95E-05	1.41E-07
5420954202965	542095	4202965	UCART1	3.17E-02	3.37E-05	4.19E-02	1.17E-04	1.10E-05	1.17E-08	4.38E-05	1.22E-07
5421054202965	542105	4202965	UCART1	2.82E-02	2.95E-05	3.73E-02	1.03E-04	9.75E-06	1.02E-08	3.90E-05	1.07E-07
5421154202965	542115	4202965	UCART1	2.52E-02	2.61E-05	3.34E-02	9.07E-05	8.73E-06	9.02E-09	3.49E-05	9.48E-08
5421254202965	542125	4202965	UCART1	2.27E-02	2.32E-05	3.01E-02	8.08E-05	7.87E-06	8.04E-09	3.14E-05	8.45E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421354202965	542135	4202965	UCART1	2.05E-02	2.08E-05	2.72E-02	7.23E-05	7.10E-06	7.20E-09	2.84E-05	7.56E-08
5421454202965	542145	4202965	UCART1	1.86E-02	1.87E-05	2.46E-02	6.50E-05	6.43E-06	6.47E-09	2.57E-05	6.80E-08
5421554202965	542155	4202965	UCART1	1.69E-02	1.69E-05	2.24E-02	5.88E-05	5.85E-06	5.85E-09	2.34E-05	6.14E-08
5421654202965	542165	4202965	UCART1	1.54E-02	1.53E-05	2.04E-02	5.33E-05	5.34E-06	5.31E-09	2.13E-05	5.58E-08
5421754202965	542175	4202965	RESIDENT	1.41E-02	1.40E-05	1.87E-02	4.87E-05	4.89E-06	4.85E-09	1.96E-05	5.09E-08
5421854202965	542185	4202965	RESIDENT	1.30E-02	1.28E-05	1.72E-02	4.47E-05	4.50E-06	4.44E-09	1.80E-05	4.67E-08
5421954202965	542195	4202965	RESIDENT	1.20E-02	1.18E-05	1.59E-02	4.11E-05	4.15E-06	4.09E-09	1.66E-05	4.30E-08
5422054202965	542205	4202965	RESIDENT	1.11E-02	1.09E-05	1.47E-02	3.80E-05	3.85E-06	3.78E-09	1.54E-05	3.98E-08
5422154202965	542215	4202965	RESIDENT	1.03E-02	1.01E-05	1.36E-02	3.52E-05	3.56E-06	3.50E-09	1.42E-05	3.68E-08
5422254202965	542225	4202965	RESIDENT	9.55E-03	9.38E-06	1.26E-02	3.26E-05	3.31E-06	3.25E-09	1.32E-05	3.41E-08
5422354202965	542235	4202965	RESIDENT	8.87E-03	8.72E-06	1.17E-02	3.03E-05	3.07E-06	3.02E-09	1.23E-05	3.17E-08
5422454202965	542245	4202965	RESIDENT	8.26E-03	8.13E-06	1.09E-02	2.83E-05	2.86E-06	2.81E-09	1.14E-05	2.96E-08
5422554202965	542255	4202965	RESIDENT	7.70E-03	7.59E-06	1.02E-02	2.64E-05	2.67E-06	2.63E-09	1.07E-05	2.76E-08
5422654202965	542265	4202965	RESIDENT	7.20E-03	7.11E-06	9.53E-03	2.47E-05	2.49E-06	2.46E-09	9.96E-06	2.58E-08
5422754202965	542275	4202965	RESIDENT	6.73E-03	6.66E-06	8.91E-03	2.32E-05	2.33E-06	2.30E-09	9.31E-06	2.42E-08
5422854202965	542285	4202965	UCART1	6.32E-03	6.26E-06	8.36E-03	2.18E-05	2.19E-06	2.17E-09	8.74E-06	2.28E-08
5422954202965	542295	4202965	UCART1	5.93E-03	5.88E-06	7.84E-03	2.05E-05	2.05E-06	2.04E-09	8.20E-06	2.14E-08
5416254202975	541625	4202975	UCART1	4.29E-03	2.87E-06	5.67E-03	9.98E-06	1.48E-06	9.93E-10	5.93E-06	1.04E-08
5416354202975	541635	4202975	UCART1	4.68E-03	3.02E-06	6.20E-03	1.05E-05	1.62E-06	1.04E-09	6.48E-06	1.10E-08
5416454202975	541645	4202975	RESIDENT	5.14E-03	3.19E-06	6.80E-03	1.11E-05	1.78E-06	1.10E-09	7.11E-06	1.16E-08
5416554202975	541655	4202975	RESIDENT	5.71E-03	3.38E-06	7.56E-03	1.18E-05	1.98E-06	1.17E-09	7.90E-06	1.23E-08
5416654202975	541665	4202975	RESIDENT	6.21E-03	3.56E-06	8.22E-03	1.24E-05	2.15E-06	1.23E-09	8.59E-06	1.29E-08
5416754202975	541675	4202975	UCART1	6.84E-03	3.77E-06	9.06E-03	1.31E-05	2.37E-06	1.30E-09	9.47E-06	1.37E-08
5416854202975	541685	4202975	UCART1	7.60E-03	3.99E-06	1.01E-02	1.39E-05	2.63E-06	1.38E-09	1.05E-05	1.45E-08
5416954202975	541695	4202975	UCART1	8.33E-03	4.21E-06	1.10E-02	1.47E-05	2.88E-06	1.46E-09	1.15E-05	1.53E-08
5417054202975	541705	4202975	UCART1	9.18E-03	4.46E-06	1.21E-02	1.55E-05	3.18E-06	1.54E-09	1.27E-05	1.62E-08
5417154202975	541715	4202975	UCART1	1.01E-02	4.73E-06	1.34E-02	1.65E-05	3.51E-06	1.64E-09	1.40E-05	1.72E-08
5417254202975	541725	4202975	UCART1	1.13E-02	5.05E-06	1.49E-02	1.76E-05	3.90E-06	1.75E-09	1.56E-05	1.84E-08
5417354202975	541735	4202975	UCART1	1.25E-02	5.39E-06	1.65E-02	1.88E-05	4.32E-06	1.87E-09	1.73E-05	1.96E-08
5417454202975	541745	4202975	UCART1	1.39E-02	5.76E-06	1.84E-02	2.00E-05	4.80E-06	1.99E-09	1.92E-05	2.09E-08
5417554202975	541755	4202975	UCART1	1.55E-02	6.16E-06	2.05E-02	2.14E-05	5.35E-06	2.13E-09	2.14E-05	2.24E-08
5417654202975	541765	4202975	UCART1	1.74E-02	6.61E-06	2.31E-02	2.30E-05	6.04E-06	2.29E-09	2.41E-05	2.41E-08
5417754202975	541775	4202975	UCART1	1.95E-02	7.08E-06	2.58E-02	2.46E-05	6.74E-06	2.45E-09	2.69E-05	2.57E-08
5417854202975	541785	4202975	UCART1	2.18E-02	7.58E-06	2.89E-02	2.64E-05	7.55E-06	2.62E-09	3.02E-05	2.76E-08
5417954202975	541795	4202975	UCART1	2.45E-02	8.14E-06	3.24E-02	2.83E-05	8.48E-06	2.82E-09	3.39E-05	2.96E-08
5418054202975	541805	4202975	UCART1	2.75E-02	8.75E-06	3.64E-02	3.04E-05	9.53E-06	3.03E-09	3.81E-05	3.18E-08
5418154202975	541815	4202975	UCART1	3.11E-02	9.45E-06	4.11E-02	3.29E-05	1.08E-05	3.27E-09	4.30E-05	3.44E-08
5418254202975	541825	4202975	UCART1	3.52E-02	1.02E-05	4.65E-02	3.56E-05	1.22E-05	3.54E-09	4.86E-05	3.72E-08
5418554202975	541855	4202975	UCART1	5.10E-02	1.31E-05	6.74E-02	4.56E-05	1.76E-05	4.53E-09	7.05E-05	4.76E-08
5418654202975	541865	4202975	UCART1	5.79E-02	1.43E-05	7.66E-02	4.99E-05	2.00E-05	4.96E-09	8.01E-05	5.21E-08
5418754202975	541875	4202975	UCART1	6.61E-02	1.58E-05	8.75E-02	5.49E-05	2.29E-05	5.47E-09	9.14E-05	5.74E-08
5418854202975	541885	4202975	UCART1	7.55E-02	1.75E-05	9.99E-02	6.07E-05	2.61E-05	6.04E-09	1.04E-04	6.35E-08
5418954202975	541895	4202975	UCART1	8.71E-02	1.95E-05	1.15E-01	6.80E-05	3.01E-05	6.76E-09	1.20E-04	7.11E-08
5419054202975	541905	4202975	UCART1	9.97E-02	2.19E-05	1.32E-01	7.62E-05	3.45E-05	7.59E-09	1.38E-04	7.97E-08
5419154202975	541915	4202975	UCART1	1.14E-01	2.48E-05	1.50E-01	8.63E-05	3.93E-05	8.58E-09	1.57E-04	9.02E-08
5419254202975	541925	4202975	UCART1	1.28E-01	2.84E-05	1.69E-01	9.87E-05	4.42E-05	9.82E-09	1.77E-04	1.03E-07
5419354202975	541935	4202975	UCART1	1.40E-01	3.30E-05	1.86E-01	1.15E-04	4.86E-05	1.14E-08	1.94E-04	1.20E-07
5419454202975	541945	4202975	UCART1	1.46E-01	3.85E-05	1.93E-01	1.34E-04	5.05E-05	1.33E-08	2.02E-04	1.40E-07
5419554202975	541955	4202975	UCART1	1.47E-01	4.60E-05	1.94E-01	1.60E-04	5.09E-05	1.59E-08	2.03E-04	1.67E-07
5419654202975	541965	4202975	UCART1	1.43E-01	5.63E-05	1.89E-01	1.96E-04	4.95E-05	1.95E-08	1.98E-04	2.05E-07
5419754202975	541975	4202975	UCART1	1.34E-01	7.02E-05	1.77E-01	2.44E-04	4.64E-05	2.43E-08	1.85E-04	2.55E-07
5419854202975	541985	4202975	UCART1	1.22E-01	9.04E-05	1.62E-01	3.15E-04	4.23E-05	3.13E-08	1.69E-04	3.29E-07
5419954202975	541995	4202975	UCART1	1.10E-01	1.23E-04	1.45E-01	4.29E-04	3.80E-05	4.27E-08	1.52E-04	4.48E-07

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420054202975	542005	4202975	UCART1	9.82E-02	9.28E-05	1.30E-01	3.23E-04	3.40E-05	3.21E-08	1.36E-04	3.38E-07
5420154202975	542015	4202975	UCART1	8.66E-02	7.57E-05	1.15E-01	2.63E-04	3.00E-05	2.62E-08	1.20E-04	2.75E-07
5420254202975	542025	4202975	UCART1	7.53E-02	1.19E-04	9.96E-02	4.12E-04	2.61E-05	4.10E-08	1.04E-04	4.31E-07
5420754202975	542075	4202975	UCART1	3.85E-02	4.62E-05	5.10E-02	1.61E-04	1.33E-05	1.60E-08	5.33E-05	1.68E-07
5420854202975	542085	4202975	UCART1	3.44E-02	3.98E-05	4.55E-02	1.39E-04	1.19E-05	1.38E-08	4.76E-05	1.45E-07
5420954202975	542095	4202975	UCART1	3.06E-02	3.45E-05	4.05E-02	1.20E-04	1.06E-05	1.19E-08	4.24E-05	1.25E-07
5421054202975	542105	4202975	UCART1	2.74E-02	3.01E-05	3.62E-02	1.05E-04	9.48E-06	1.04E-08	3.79E-05	1.09E-07
5421154202975	542115	4202975	UCART1	2.46E-02	2.66E-05	3.26E-02	9.24E-05	8.52E-06	9.19E-09	3.41E-05	9.66E-08
5421254202975	542125	4202975	UCART1	2.23E-02	2.36E-05	2.95E-02	8.22E-05	7.70E-06	8.18E-09	3.08E-05	8.59E-08
5421354202975	542135	4202975	UCART1	2.01E-02	2.11E-05	2.67E-02	7.34E-05	6.97E-06	7.30E-09	2.79E-05	7.67E-08
5421454202975	542145	4202975	UCART1	1.83E-02	1.89E-05	2.42E-02	6.58E-05	6.33E-06	6.55E-09	2.53E-05	6.88E-08
5421554202975	542155	4202975	UCART1	1.66E-02	1.71E-05	2.20E-02	5.93E-05	5.76E-06	5.90E-09	2.30E-05	6.20E-08
5421654202975	542165	4202975	UCART1	1.52E-02	1.55E-05	2.02E-02	5.38E-05	5.27E-06	5.35E-09	2.11E-05	5.62E-08
5421754202975	542175	4202975	RESIDENT	1.40E-02	1.41E-05	1.85E-02	4.91E-05	4.84E-06	4.88E-09	1.94E-05	5.13E-08
5421854202975	542185	4202975	RESIDENT	1.29E-02	1.29E-05	1.71E-02	4.50E-05	4.47E-06	4.48E-09	1.79E-05	4.70E-08
5421954202975	542195	4202975	RESIDENT	1.19E-02	1.19E-05	1.58E-02	4.14E-05	4.13E-06	4.12E-09	1.65E-05	4.33E-08
5422054202975	542205	4202975	RESIDENT	1.11E-02	1.10E-05	1.47E-02	3.82E-05	3.84E-06	3.80E-09	1.53E-05	4.00E-08
5422154202975	542215	4202975	RESIDENT	1.03E-02	1.02E-05	1.36E-02	3.54E-05	3.56E-06	3.52E-09	1.42E-05	3.70E-08
5422254202975	542225	4202975	RESIDENT	9.54E-03	9.41E-06	1.26E-02	3.27E-05	3.30E-06	3.26E-09	1.32E-05	3.42E-08
5422354202975	542235	4202975	RESIDENT	8.89E-03	8.76E-06	1.18E-02	3.05E-05	3.08E-06	3.03E-09	1.23E-05	3.18E-08
5422454202975	542245	4202975	RESIDENT	8.29E-03	8.16E-06	1.10E-02	2.84E-05	2.87E-06	2.83E-09	1.15E-05	2.97E-08
5422554202975	542255	4202975	RESIDENT	7.74E-03	7.62E-06	1.02E-02	2.65E-05	2.68E-06	2.64E-09	1.07E-05	2.77E-08
5422654202975	542265	4202975	RESIDENT	7.24E-03	7.13E-06	9.59E-03	2.48E-05	2.51E-06	2.47E-09	1.00E-05	2.59E-08
5422754202975	542275	4202975	RESIDENT	6.78E-03	6.68E-06	8.97E-03	2.32E-05	2.35E-06	2.31E-09	9.38E-06	2.43E-08
5422854202975	542285	4202975	UCART1	6.37E-03	6.27E-06	8.43E-03	2.18E-05	2.20E-06	2.17E-09	8.81E-06	2.28E-08
5422954202975	542295	4202975	UCART1	5.98E-03	5.89E-06	7.91E-03	2.05E-05	2.07E-06	2.04E-09	8.27E-06	2.14E-08
5416254202985	541625	4202985	UCART1	4.45E-03	2.85E-06	5.89E-03	9.92E-06	1.54E-06	9.87E-10	6.15E-06	1.04E-08
5416354202985	541635	4202985	UCART1	4.85E-03	2.99E-06	6.42E-03	1.04E-05	1.68E-06	1.04E-09	6.71E-06	1.09E-08
5416454202985	541645	4202985	RESIDENT	5.32E-03	3.16E-06	7.04E-03	1.10E-05	1.84E-06	1.09E-09	7.36E-06	1.15E-08
5416554202985	541655	4202985	RESIDENT	5.84E-03	3.34E-06	7.73E-03	1.16E-05	2.02E-06	1.16E-09	8.08E-06	1.21E-08
5416654202985	541665	4202985	RESIDENT	6.39E-03	3.51E-06	8.46E-03	1.22E-05	2.21E-06	1.21E-09	8.84E-06	1.27E-08
5416754202985	541675	4202985	UCART1	7.05E-03	3.72E-06	9.33E-03	1.30E-05	2.44E-06	1.29E-09	9.76E-06	1.35E-08
5416854202985	541685	4202985	UCART1	7.72E-03	3.92E-06	1.02E-02	1.36E-05	2.67E-06	1.36E-09	1.07E-05	1.42E-08
5416954202985	541695	4202985	UCART1	8.51E-03	4.15E-06	1.13E-02	1.45E-05	2.94E-06	1.44E-09	1.18E-05	1.51E-08
5417054202985	541705	4202985	UCART1	9.38E-03	4.41E-06	1.24E-02	1.54E-05	3.25E-06	1.53E-09	1.30E-05	1.60E-08
5417154202985	541715	4202985	UCART1	1.04E-02	4.70E-06	1.37E-02	1.63E-05	3.59E-06	1.63E-09	1.43E-05	1.71E-08
5417254202985	541725	4202985	UCART1	1.14E-02	5.00E-06	1.51E-02	1.74E-05	3.96E-06	1.73E-09	1.58E-05	1.82E-08
5417354202985	541735	4202985	UCART1	1.27E-02	5.35E-06	1.68E-02	1.86E-05	4.39E-06	1.85E-09	1.75E-05	1.94E-08
5417454202985	541745	4202985	UCART1	1.40E-02	5.71E-06	1.86E-02	1.99E-05	4.86E-06	1.98E-09	1.94E-05	2.08E-08
5417554202985	541755	4202985	UCART1	1.56E-02	6.11E-06	2.07E-02	2.13E-05	5.41E-06	2.12E-09	2.16E-05	2.22E-08
5417654202985	541765	4202985	UCART1	1.75E-02	6.55E-06	2.32E-02	2.28E-05	6.07E-06	2.27E-09	2.43E-05	2.38E-08
5417754202985	541775	4202985	UCART1	1.95E-02	6.99E-06	2.58E-02	2.43E-05	6.75E-06	2.42E-09	2.70E-05	2.54E-08
5417854202985	541785	4202985	UCART1	2.17E-02	7.48E-06	2.88E-02	2.60E-05	7.53E-06	2.59E-09	3.01E-05	2.72E-08
5417954202985	541795	4202985	UCART1	2.43E-02	8.02E-06	3.21E-02	2.79E-05	8.40E-06	2.78E-09	3.36E-05	2.92E-08
5418054202985	541805	4202985	UCART1	2.71E-02	8.60E-06	3.58E-02	2.99E-05	9.38E-06	2.98E-09	3.75E-05	3.13E-08
5418154202985	541815	4202985	UCART1	3.04E-02	9.27E-06	4.03E-02	3.23E-05	1.05E-05	3.21E-09	4.21E-05	3.37E-08
5418254202985	541825	4202985	UCART1	3.42E-02	1.00E-05	4.52E-02	3.48E-05	1.18E-05	3.47E-09	4.73E-05	3.64E-08
5418354202985	541835	4202985	UCART1	3.84E-02	1.08E-05	5.09E-02	3.77E-05	1.33E-05	3.75E-09	5.32E-05	3.94E-08
5418554202985	541855	4202985	UCART1	4.86E-02	1.28E-05	6.43E-02	4.46E-05	1.68E-05	4.43E-09	6.72E-05	4.66E-08
5418654202985	541865	4202985	UCART1	5.45E-02	1.40E-05	7.21E-02	4.86E-05	1.89E-05	4.83E-09	7.54E-05	5.08E-08
5418754202985	541875	4202985	UCART1	6.17E-02	1.54E-05	8.16E-02	5.35E-05	2.14E-05	5.33E-09	8.53E-05	5.60E-08
5418854202985	541885	4202985	UCART1	6.95E-02	1.70E-05	9.20E-02	5.91E-05	2.41E-05	5.88E-09	9.61E-05	6.18E-08
5418954202985	541895	4202985	UCART1	7.89E-02	1.90E-05	1.04E-01	6.61E-05	2.73E-05	6.58E-09	1.09E-04	6.91E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419054202985	541905	4202985	UCART1	8.82E-02	2.13E-05	1.17E-01	7.40E-05	3.05E-05	7.36E-09	1.22E-04	7.73E-08
5419154202985	541915	4202985	UCART1	9.80E-02	2.41E-05	1.30E-01	8.37E-05	3.39E-05	8.33E-09	1.36E-04	8.75E-08
5419254202985	541925	4202985	UCART1	1.07E-01	2.74E-05	1.41E-01	9.55E-05	3.69E-05	9.50E-09	1.48E-04	9.98E-08
5419354202985	541935	4202985	UCART1	1.14E-01	3.18E-05	1.50E-01	1.11E-04	3.93E-05	1.10E-08	1.57E-04	1.16E-07
5419454202985	541945	4202985	UCART1	1.16E-01	3.70E-05	1.54E-01	1.29E-04	4.02E-05	1.28E-08	1.61E-04	1.35E-07
5419554202985	541955	4202985	UCART1	1.16E-01	4.40E-05	1.53E-01	1.53E-04	4.00E-05	1.52E-08	1.60E-04	1.60E-07
5419654202985	541965	4202985	UCART1	1.13E-01	5.36E-05	1.50E-01	1.87E-04	3.92E-05	1.86E-08	1.56E-04	1.95E-07
5419754202985	541975	4202985	UCART1	1.08E-01	6.66E-05	1.42E-01	2.32E-04	3.72E-05	2.31E-08	1.49E-04	2.42E-07
5419854202985	541985	4202985	UCART1	9.99E-02	8.47E-05	1.32E-01	2.95E-04	3.46E-05	2.93E-08	1.38E-04	3.08E-07
5419954202985	541995	4202985	UCART1	9.17E-02	1.13E-04	1.21E-01	3.94E-04	3.17E-05	3.92E-08	1.27E-04	4.12E-07
5420054202985	542005	4202985	UCART1	8.37E-02	9.09E-05	1.11E-01	3.16E-04	2.90E-05	3.15E-08	1.16E-04	3.31E-07
5420154202985	542015	4202985	UCART1	7.54E-02	9.82E-05	9.98E-02	3.42E-04	2.61E-05	3.40E-08	1.04E-04	3.57E-07
5420254202985	542025	4202985	UCART1	6.71E-02	9.48E-05	8.88E-02	3.30E-04	2.32E-05	3.28E-08	9.28E-05	3.45E-07
5420754202985	542075	4202985	UCART1	3.65E-02	4.77E-05	4.83E-02	1.66E-04	1.26E-05	1.65E-08	5.05E-05	1.74E-07
5420854202985	542085	4202985	UCART1	3.29E-02	4.11E-05	4.35E-02	1.43E-04	1.14E-05	1.42E-08	4.55E-05	1.49E-07
5420954202985	542095	4202985	UCART1	2.95E-02	3.55E-05	3.91E-02	1.23E-04	1.02E-05	1.23E-08	4.08E-05	1.29E-07
5421054202985	542105	4202985	UCART1	2.65E-02	3.09E-05	3.51E-02	1.07E-04	9.17E-06	1.07E-08	3.66E-05	1.12E-07
5421154202985	542115	4202985	UCART1	2.39E-02	2.71E-05	3.17E-02	9.44E-05	8.28E-06	9.39E-09	3.31E-05	9.87E-08
5421254202985	542125	4202985	UCART1	2.17E-02	2.40E-05	2.87E-02	8.36E-05	7.50E-06	8.32E-09	3.00E-05	8.74E-08
5421354202985	542135	4202985	UCART1	1.97E-02	2.14E-05	2.61E-02	7.46E-05	6.82E-06	7.43E-09	2.73E-05	7.80E-08
5421454202985	542145	4202985	UCART1	1.79E-02	1.92E-05	2.37E-02	6.67E-05	6.20E-06	6.64E-09	2.48E-05	6.97E-08
5421554202985	542155	4202985	UCART1	1.64E-02	1.73E-05	2.17E-02	6.00E-05	5.66E-06	5.97E-09	2.26E-05	6.27E-08
5421654202985	542165	4202985	UCART1	1.50E-02	1.56E-05	1.99E-02	5.44E-05	5.20E-06	5.41E-09	2.08E-05	5.68E-08
5421754202985	542175	4202985	RESIDENT	1.38E-02	1.42E-05	1.83E-02	4.95E-05	4.78E-06	4.92E-09	1.91E-05	5.17E-08
5421854202985	542185	4202985	RESIDENT	1.28E-02	1.30E-05	1.69E-02	4.53E-05	4.42E-06	4.51E-09	1.77E-05	4.73E-08
5421954202985	542195	4202985	RESIDENT	1.18E-02	1.20E-05	1.57E-02	4.17E-05	4.10E-06	4.15E-09	1.64E-05	4.35E-08
5422054202985	542205	4202985	RESIDENT	1.10E-02	1.11E-05	1.46E-02	3.84E-05	3.81E-06	3.83E-09	1.52E-05	4.02E-08
5422154202985	542215	4202985	RESIDENT	1.02E-02	1.02E-05	1.35E-02	3.55E-05	3.54E-06	3.54E-09	1.42E-05	3.71E-08
5422254202985	542225	4202985	RESIDENT	9.51E-03	9.45E-06	1.26E-02	3.29E-05	3.29E-06	3.27E-09	1.32E-05	3.43E-08
5422354202985	542235	4202985	RESIDENT	8.89E-03	8.80E-06	1.18E-02	3.06E-05	3.08E-06	3.04E-09	1.23E-05	3.20E-08
5422454202985	542245	4202985	RESIDENT	8.30E-03	8.19E-06	1.10E-02	2.85E-05	2.87E-06	2.84E-09	1.15E-05	2.98E-08
5422554202985	542255	4202985	RESIDENT	7.77E-03	7.65E-06	1.03E-02	2.66E-05	2.69E-06	2.65E-09	1.07E-05	2.78E-08
5422654202985	542265	4202985	RESIDENT	7.27E-03	7.15E-06	9.62E-03	2.49E-05	2.52E-06	2.47E-09	1.01E-05	2.60E-08
5422754202985	542275	4202985	RESIDENT	6.81E-03	6.69E-06	9.02E-03	2.33E-05	2.36E-06	2.32E-09	9.42E-06	2.43E-08
5422854202985	542285	4202985	UCART1	6.40E-03	6.28E-06	8.47E-03	2.19E-05	2.22E-06	2.18E-09	8.86E-06	2.29E-08
5422954202985	542295	4202985	UCART1	6.01E-03	5.90E-06	7.96E-03	2.05E-05	2.08E-06	2.04E-09	8.32E-06	2.15E-08
5416354202995	541635	4202995	UCART1	5.01E-03	2.97E-06	6.64E-03	1.03E-05	1.74E-06	1.03E-09	6.94E-06	1.08E-08
5416454202995	541645	4202995	RESIDENT	5.49E-03	3.13E-06	7.26E-03	1.09E-05	1.90E-06	1.08E-09	7.59E-06	1.14E-08
5416554202995	541655	4202995	RESIDENT	6.00E-03	3.30E-06	7.94E-03	1.15E-05	2.08E-06	1.14E-09	8.30E-06	1.20E-08
5416654202995	541665	4202995	RESIDENT	6.56E-03	3.47E-06	8.69E-03	1.21E-05	2.27E-06	1.20E-09	9.08E-06	1.26E-08
5416754202995	541675	4202995	UCART1	7.21E-03	3.67E-06	9.54E-03	1.28E-05	2.50E-06	1.27E-09	9.98E-06	1.34E-08
5416854202995	541685	4202995	UCART1	7.90E-03	3.88E-06	1.05E-02	1.35E-05	2.73E-06	1.34E-09	1.09E-05	1.41E-08
5416954202995	541695	4202995	UCART1	8.68E-03	4.12E-06	1.15E-02	1.43E-05	3.01E-06	1.43E-09	1.20E-05	1.50E-08
5417054202995	541705	4202995	UCART1	9.57E-03	4.39E-06	1.27E-02	1.53E-05	3.31E-06	1.52E-09	1.32E-05	1.59E-08
5417154202995	541715	4202995	UCART1	1.05E-02	4.67E-06	1.39E-02	1.62E-05	3.65E-06	1.62E-09	1.46E-05	1.70E-08
5417254202995	541725	4202995	UCART1	1.16E-02	4.97E-06	1.54E-02	1.73E-05	4.02E-06	1.72E-09	1.61E-05	1.81E-08
5417354202995	541735	4202995	UCART1	1.28E-02	5.30E-06	1.69E-02	1.84E-05	4.43E-06	1.83E-09	1.77E-05	1.93E-08
5417454202995	541745	4202995	UCART1	1.41E-02	5.66E-06	1.87E-02	1.97E-05	4.89E-06	1.96E-09	1.95E-05	2.06E-08
5417554202995	541755	4202995	UCART1	1.56E-02	6.03E-06	2.07E-02	2.10E-05	5.40E-06	2.09E-09	2.16E-05	2.19E-08
5417654202995	541765	4202995	UCART1	1.72E-02	6.43E-06	2.28E-02	2.24E-05	5.96E-06	2.22E-09	2.38E-05	2.34E-08
5417754202995	541775	4202995	UCART1	1.91E-02	6.85E-06	2.52E-02	2.38E-05	6.60E-06	2.37E-09	2.64E-05	2.49E-08
5417854202995	541785	4202995	UCART1	2.12E-02	7.34E-06	2.81E-02	2.55E-05	7.34E-06	2.54E-09	2.93E-05	2.67E-08
5417954202995	541795	4202995	UCART1	2.36E-02	7.88E-06	3.13E-02	2.74E-05	8.18E-06	2.73E-09	3.27E-05	2.87E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418054202995	541805	4202995	UCART1	2.62E-02	8.43E-06	3.47E-02	2.93E-05	9.08E-06	2.92E-09	3.63E-05	3.06E-08
5418154202995	541815	4202995	UCART1	2.92E-02	9.07E-06	3.87E-02	3.16E-05	1.01E-05	3.14E-09	4.04E-05	3.30E-08
5418254202995	541825	4202995	UCART1	3.29E-02	9.77E-06	4.36E-02	3.40E-05	1.14E-05	3.38E-09	4.55E-05	3.55E-08
5418354202995	541835	4202995	UCART1	3.69E-02	1.06E-05	4.89E-02	3.69E-05	1.28E-05	3.67E-09	5.11E-05	3.86E-08
5418554202995	541855	4202995	UCART1	4.60E-02	1.25E-05	6.09E-02	4.36E-05	1.59E-05	4.34E-09	6.37E-05	4.56E-08
5418654202995	541865	4202995	UCART1	5.11E-02	1.37E-05	6.77E-02	4.75E-05	1.77E-05	4.73E-09	7.07E-05	4.97E-08
5418754202995	541875	4202995	UCART1	5.72E-02	1.50E-05	7.56E-02	5.23E-05	1.98E-05	5.21E-09	7.91E-05	5.47E-08
5418854202995	541885	4202995	UCART1	6.35E-02	1.66E-05	8.40E-02	5.77E-05	2.20E-05	5.75E-09	8.78E-05	6.04E-08
5418954202995	541895	4202995	UCART1	7.03E-02	1.85E-05	9.31E-02	6.42E-05	2.43E-05	6.39E-09	9.73E-05	6.71E-08
5419054202995	541905	4202995	UCART1	7.72E-02	2.07E-05	1.02E-01	7.19E-05	2.67E-05	7.16E-09	1.07E-04	7.52E-08
5419154202995	541915	4202995	UCART1	8.37E-02	2.33E-05	1.11E-01	8.12E-05	2.90E-05	8.08E-09	1.16E-04	8.48E-08
5419254202995	541925	4202995	UCART1	8.89E-02	2.65E-05	1.18E-01	9.23E-05	3.08E-05	9.18E-09	1.23E-04	9.65E-08
5419354202995	541935	4202995	UCART1	9.24E-02	3.06E-05	1.22E-01	1.06E-04	3.20E-05	1.06E-08	1.28E-04	1.11E-07
5419454202995	541945	4202995	UCART1	9.37E-02	3.56E-05	1.24E-01	1.24E-04	3.24E-05	1.23E-08	1.30E-04	1.29E-07
5419554202995	541955	4202995	UCART1	9.31E-02	4.21E-05	1.23E-01	1.47E-04	3.22E-05	1.46E-08	1.29E-04	1.53E-07
5419654202995	541965	4202995	UCART1	9.14E-02	5.11E-05	1.21E-01	1.78E-04	3.16E-05	1.77E-08	1.26E-04	1.86E-07
5419754202995	541975	4202995	RESIDENT	8.77E-02	6.30E-05	1.16E-01	2.19E-04	3.04E-05	2.18E-08	1.21E-04	2.29E-07
5419854202995	541985	4202995	UCART1	8.27E-02	7.94E-05	1.09E-01	2.76E-04	2.86E-05	2.75E-08	1.14E-04	2.89E-07
5419954202995	541995	4202995	RESIDENT	7.75E-02	1.05E-04	1.03E-01	3.66E-04	2.68E-05	3.64E-08	1.07E-04	3.82E-07
5420054202995	542005	4202995	RESIDENT	7.16E-02	1.12E-04	9.48E-02	3.91E-04	2.48E-05	3.89E-08	9.91E-05	4.09E-07
5420154202995	542015	4202995	UCART1	6.59E-02	1.02E-04	8.72E-02	3.56E-04	2.28E-05	3.55E-08	9.12E-05	3.73E-07
5420254202995	542025	4202995	UCART1	5.98E-02	9.67E-05	7.91E-02	3.36E-04	2.07E-05	3.35E-08	8.27E-05	3.51E-07
5420754202995	542075	4202995	UCART1	3.44E-02	4.95E-05	4.56E-02	1.72E-04	1.19E-05	1.71E-08	4.76E-05	1.80E-07
5420854202995	542085	4202995	UCART1	3.12E-02	4.23E-05	4.13E-02	1.47E-04	1.08E-05	1.46E-08	4.31E-05	1.54E-07
5420954202995	542095	4202995	UCART1	2.82E-02	3.65E-05	3.73E-02	1.27E-04	9.76E-06	1.26E-08	3.90E-05	1.33E-07
5421054202995	542105	4202995	UCART1	2.55E-02	3.16E-05	3.37E-02	1.10E-04	8.82E-06	1.09E-08	3.52E-05	1.15E-07
5421154202995	542115	4202995	UCART1	2.31E-02	2.77E-05	3.06E-02	9.64E-05	7.99E-06	9.59E-09	3.19E-05	1.01E-07
5421254202995	542125	4202995	UCART1	2.10E-02	2.45E-05	2.78E-02	8.51E-05	7.27E-06	8.47E-09	2.90E-05	8.90E-08
5421354202995	542135	4202995	UCART1	1.92E-02	2.18E-05	2.54E-02	7.58E-05	6.63E-06	7.55E-09	2.65E-05	7.93E-08
5421454202995	542145	4202995	UCART1	1.75E-02	1.94E-05	2.31E-02	6.76E-05	6.05E-06	6.73E-09	2.42E-05	7.06E-08
5421554202995	542155	4202995	UCART1	1.60E-02	1.75E-05	2.12E-02	6.08E-05	5.55E-06	6.05E-09	2.22E-05	6.35E-08
5421654202995	542165	4202995	UCART1	1.47E-02	1.58E-05	1.95E-02	5.50E-05	5.10E-06	5.47E-09	2.04E-05	5.75E-08
5421754202995	542175	4202995	RESIDENT	1.36E-02	1.44E-05	1.80E-02	5.00E-05	4.71E-06	4.97E-09	1.88E-05	5.22E-08
5421854202995	542185	4202995	RESIDENT	1.26E-02	1.31E-05	1.67E-02	4.57E-05	4.36E-06	4.54E-09	1.74E-05	4.77E-08
5421954202995	542195	4202995	RESIDENT	1.17E-02	1.21E-05	1.55E-02	4.19E-05	4.05E-06	4.17E-09	1.62E-05	4.38E-08
5422054202995	542205	4202995	RESIDENT	1.09E-02	1.11E-05	1.44E-02	3.87E-05	3.77E-06	3.85E-09	1.51E-05	4.04E-08
5422154202995	542215	4202995	RESIDENT	1.02E-02	1.03E-05	1.34E-02	3.57E-05	3.51E-06	3.55E-09	1.40E-05	3.73E-08
5422254202995	542225	4202995	RESIDENT	9.46E-03	9.49E-06	1.25E-02	3.30E-05	3.27E-06	3.29E-09	1.31E-05	3.45E-08
5422354202995	542235	4202995	RESIDENT	8.85E-03	8.83E-06	1.17E-02	3.07E-05	3.07E-06	3.06E-09	1.22E-05	3.21E-08
5422454202995	542245	4202995	RESIDENT	8.28E-03	8.22E-06	1.10E-02	2.86E-05	2.87E-06	2.84E-09	1.15E-05	2.99E-08
5422554202995	542255	4202995	UCART1	7.76E-03	7.67E-06	1.03E-02	2.67E-05	2.69E-06	2.65E-09	1.07E-05	2.79E-08
5416354203005	541635	4203005	UCART1	5.18E-03	2.95E-06	6.85E-03	1.03E-05	1.79E-06	1.02E-09	7.16E-06	1.07E-08
5416454203005	541645	4203005	UCART1	5.66E-03	3.11E-06	7.49E-03	1.08E-05	1.96E-06	1.08E-09	7.83E-06	1.13E-08
5416554203005	541655	4203005	UCART1	6.18E-03	3.28E-06	8.18E-03	1.14E-05	2.14E-06	1.13E-09	8.55E-06	1.19E-08
5416654203005	541665	4203005	UCART1	6.76E-03	3.46E-06	8.94E-03	1.20E-05	2.34E-06	1.20E-09	9.34E-06	1.26E-08
5416754203005	541675	4203005	UCART1	7.38E-03	3.65E-06	9.77E-03	1.27E-05	2.56E-06	1.26E-09	1.02E-05	1.33E-08
5416854203005	541685	4203005	UCART1	8.08E-03	3.86E-06	1.07E-02	1.34E-05	2.80E-06	1.34E-09	1.12E-05	1.40E-08
5416954203005	541695	4203005	UCART1	8.85E-03	4.09E-06	1.17E-02	1.42E-05	3.06E-06	1.42E-09	1.22E-05	1.49E-08
5417054203005	541705	4203005	UCART1	9.68E-03	4.34E-06	1.28E-02	1.51E-05	3.35E-06	1.50E-09	1.34E-05	1.58E-08
5417154203005	541715	4203005	UCART1	1.06E-02	4.59E-06	1.40E-02	1.60E-05	3.66E-06	1.59E-09	1.46E-05	1.67E-08
5417254203005	541725	4203005	UCART1	1.16E-02	4.90E-06	1.54E-02	1.70E-05	4.03E-06	1.70E-09	1.61E-05	1.78E-08
5417354203005	541735	4203005	UCART1	1.28E-02	5.23E-06	1.69E-02	1.82E-05	4.43E-06	1.81E-09	1.77E-05	1.90E-08
5417454203005	541745	4203005	UCART1	1.41E-02	5.57E-06	1.87E-02	1.94E-05	4.88E-06	1.93E-09	1.95E-05	2.03E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417554203005	541755	4203005	UCART1	1.55E-02	5.92E-06	2.05E-02	2.06E-05	5.36E-06	2.05E-09	2.14E-05	2.15E-08
5417654203005	541765	4203005	UCART1	1.70E-02	6.29E-06	2.25E-02	2.19E-05	5.88E-06	2.18E-09	2.35E-05	2.29E-08
5417754203005	541775	4203005	UCART1	1.87E-02	6.71E-06	2.48E-02	2.33E-05	6.48E-06	2.32E-09	2.59E-05	2.44E-08
5417854203005	541785	4203005	UCART1	2.08E-02	7.19E-06	2.75E-02	2.50E-05	7.19E-06	2.49E-09	2.87E-05	2.61E-08
5417954203005	541795	4203005	UCART1	2.31E-02	7.73E-06	3.06E-02	2.69E-05	8.00E-06	2.68E-09	3.20E-05	2.81E-08
5418054203005	541805	4203005	UCART1	2.56E-02	8.27E-06	3.38E-02	2.88E-05	8.85E-06	2.86E-09	3.54E-05	3.01E-08
5418154203005	541815	4203005	UCART1	2.83E-02	8.89E-06	3.74E-02	3.09E-05	9.79E-06	3.08E-09	3.91E-05	3.23E-08
5418254203005	541825	4203005	UCART1	3.14E-02	9.59E-06	4.15E-02	3.34E-05	1.09E-05	3.32E-09	4.34E-05	3.49E-08
5418354203005	541835	4203005	UCART1	3.52E-02	1.04E-05	4.66E-02	3.61E-05	1.22E-05	3.60E-09	4.88E-05	3.78E-08
5418554203005	541855	4203005	UCART1	4.33E-02	1.23E-05	5.74E-02	4.28E-05	1.50E-05	4.26E-09	5.99E-05	4.47E-08
5418654203005	541865	4203005	RESIDENT	4.76E-02	1.34E-05	6.30E-02	4.65E-05	1.65E-05	4.63E-09	6.59E-05	4.86E-08
5418754203005	541875	4203005	RESIDENT	5.24E-02	1.47E-05	6.94E-02	5.11E-05	1.81E-05	5.08E-09	7.25E-05	5.34E-08
5418854203005	541885	4203005	UCART1	5.74E-02	1.62E-05	7.59E-02	5.64E-05	1.99E-05	5.61E-09	7.94E-05	5.89E-08
5418954203005	541895	4203005	UCART1	6.23E-02	1.80E-05	8.25E-02	6.25E-05	2.16E-05	6.22E-09	8.62E-05	6.53E-08
5419054203005	541905	4203005	UCART1	6.73E-02	2.01E-05	8.90E-02	7.00E-05	2.33E-05	6.96E-09	9.31E-05	7.31E-08
5419154203005	541915	4203005	UCART1	7.15E-02	2.26E-05	9.46E-02	7.87E-05	2.47E-05	7.84E-09	9.88E-05	8.23E-08
5419254203005	541925	4203005	UCART1	7.45E-02	2.57E-05	9.86E-02	8.93E-05	2.58E-05	8.89E-09	1.03E-04	9.33E-08
5419354203005	541935	4203005	UCART1	7.64E-02	2.95E-05	1.01E-01	1.03E-04	2.65E-05	1.02E-08	1.06E-04	1.07E-07
5419454203005	541945	4203005	UCART1	7.71E-02	3.43E-05	1.02E-01	1.19E-04	2.67E-05	1.19E-08	1.07E-04	1.25E-07
5419554203005	541955	4203005	UCART1	7.65E-02	4.04E-05	1.01E-01	1.41E-04	2.65E-05	1.40E-08	1.06E-04	1.47E-07
5419654203005	541965	4203005	UCART1	7.52E-02	4.87E-05	9.95E-02	1.69E-04	2.60E-05	1.69E-08	1.04E-04	1.77E-07
5419754203005	541975	4203005	RESIDENT	7.28E-02	5.97E-05	9.64E-02	2.08E-04	2.52E-05	2.07E-08	1.01E-04	2.17E-07
5419854203005	541985	4203005	RESIDENT	6.94E-02	7.46E-05	9.19E-02	2.60E-04	2.40E-05	2.58E-08	9.61E-05	2.71E-07
5419954203005	541995	4203005	RESIDENT	6.61E-02	9.77E-05	8.75E-02	3.40E-04	2.29E-05	3.38E-08	9.14E-05	3.55E-07
5420054203005	542005	4203005	RESIDENT	6.19E-02	1.12E-04	8.19E-02	3.89E-04	2.14E-05	3.87E-08	8.56E-05	4.07E-07
5420154203005	542015	4203005	UCART1	5.79E-02	9.58E-05	7.67E-02	3.33E-04	2.01E-05	3.32E-08	8.01E-05	3.48E-07
5420254203005	542025	4203005	UCART1	5.33E-02	1.02E-04	7.06E-02	3.56E-04	1.85E-05	3.54E-08	7.38E-05	3.72E-07
5420854203005	542085	4203005	RESIDENT	2.94E-02	4.35E-05	3.89E-02	1.51E-04	1.02E-05	1.51E-08	4.07E-05	1.58E-07
5420954203005	542095	4203005	RESIDENT	2.67E-02	3.74E-05	3.54E-02	1.30E-04	9.26E-06	1.29E-08	3.70E-05	1.36E-07
5421054203005	542105	4203005	RESIDENT	2.43E-02	3.23E-05	3.22E-02	1.12E-04	8.41E-06	1.12E-08	3.36E-05	1.17E-07
5421154203005	542115	4203005	RESIDENT	2.21E-02	2.82E-05	2.93E-02	9.82E-05	7.66E-06	9.78E-09	3.06E-05	1.03E-07
5421254203005	542125	4203005	UCART1	2.02E-02	2.49E-05	2.68E-02	8.67E-05	7.01E-06	8.63E-09	2.80E-05	9.06E-08
5421354203005	542135	4203005	UCART1	1.85E-02	2.21E-05	2.45E-02	7.69E-05	6.41E-06	7.65E-09	2.56E-05	8.04E-08
5421454203005	542145	4203005	UCART1	1.70E-02	1.97E-05	2.25E-02	6.85E-05	5.87E-06	6.82E-09	2.35E-05	7.16E-08
5421554203005	542155	4203005	UCART1	1.56E-02	1.77E-05	2.07E-02	6.16E-05	5.41E-06	6.13E-09	2.16E-05	6.44E-08
5421654203005	542165	4203005	UCART1	1.44E-02	1.60E-05	1.91E-02	5.57E-05	5.00E-06	5.54E-09	2.00E-05	5.82E-08
5421754203005	542175	4203005	RESIDENT	1.33E-02	1.45E-05	1.77E-02	5.05E-05	4.62E-06	5.03E-09	1.85E-05	5.28E-08
5421854203005	542185	4203005	UCART1	1.24E-02	1.33E-05	1.64E-02	4.61E-05	4.29E-06	4.59E-09	1.71E-05	4.82E-08
5422754203005	542275	4203005	UCART1	6.82E-03	6.72E-06	9.03E-03	2.34E-05	2.36E-06	2.32E-09	9.43E-06	2.44E-08
5422854203005	542285	4203005	UCART1	6.42E-03	6.30E-06	8.49E-03	2.19E-05	2.22E-06	2.18E-09	8.88E-06	2.29E-08
5422954203005	542295	4203005	UCART1	6.05E-03	5.91E-06	8.00E-03	2.06E-05	2.09E-06	2.05E-09	8.37E-06	2.15E-08
5416454203015	541645	4203015	UCART1	5.81E-03	3.09E-06	7.69E-03	1.07E-05	2.01E-06	1.07E-09	8.04E-06	1.12E-08
5416554203015	541655	4203015	UCART1	6.34E-03	3.26E-06	8.39E-03	1.13E-05	2.20E-06	1.13E-09	8.77E-06	1.18E-08
5416654203015	541665	4203015	UCART1	6.87E-03	3.41E-06	9.09E-03	1.19E-05	2.38E-06	1.18E-09	9.50E-06	1.24E-08
5416754203015	541675	4203015	UCART1	7.50E-03	3.60E-06	9.92E-03	1.25E-05	2.60E-06	1.25E-09	1.04E-05	1.31E-08
5416854203015	541685	4203015	UCART1	8.21E-03	3.83E-06	1.09E-02	1.33E-05	2.84E-06	1.33E-09	1.14E-05	1.39E-08
5416954203015	541695	4203015	UCART1	8.95E-03	4.05E-06	1.18E-02	1.41E-05	3.10E-06	1.40E-09	1.24E-05	1.47E-08
5417054203015	541705	4203015	UCART1	9.74E-03	4.28E-06	1.29E-02	1.49E-05	3.37E-06	1.48E-09	1.35E-05	1.56E-08
5417154203015	541715	4203015	UCART1	1.06E-02	4.53E-06	1.40E-02	1.58E-05	3.67E-06	1.57E-09	1.47E-05	1.65E-08
5417254203015	541725	4203015	UCART1	1.16E-02	4.81E-06	1.53E-02	1.67E-05	4.01E-06	1.67E-09	1.60E-05	1.75E-08
5417354203015	541735	4203015	UCART1	1.27E-02	5.12E-06	1.68E-02	1.78E-05	4.40E-06	1.77E-09	1.76E-05	1.86E-08
5417454203015	541745	4203015	UCART1	1.40E-02	5.47E-06	1.85E-02	1.90E-05	4.83E-06	1.89E-09	1.93E-05	1.99E-08
5417554203015	541755	4203015	UCART1	1.53E-02	5.81E-06	2.02E-02	2.02E-05	5.29E-06	2.01E-09	2.11E-05	2.11E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417654203015	541765	4203015	UCART1	1.67E-02	6.17E-06	2.22E-02	2.15E-05	5.80E-06	2.14E-09	2.32E-05	2.24E-08
5417754203015	541775	4203015	UCART1	1.84E-02	6.59E-06	2.44E-02	2.29E-05	6.38E-06	2.28E-09	2.55E-05	2.40E-08
5417854203015	541785	4203015	UCART1	2.04E-02	7.06E-06	2.69E-02	2.46E-05	7.05E-06	2.44E-09	2.82E-05	2.57E-08
5417954203015	541795	4203015	UCART1	2.25E-02	7.58E-06	2.98E-02	2.64E-05	7.79E-06	2.62E-09	3.11E-05	2.76E-08
5418054203015	541805	4203015	UCART1	2.48E-02	8.12E-06	3.28E-02	2.83E-05	8.59E-06	2.81E-09	3.43E-05	2.95E-08
5418154203015	541815	4203015	UCART1	2.73E-02	8.72E-06	3.61E-02	3.03E-05	9.45E-06	3.02E-09	3.78E-05	3.17E-08
5418254203015	541825	4203015	UCART1	3.01E-02	9.42E-06	3.98E-02	3.28E-05	1.04E-05	3.26E-09	4.16E-05	3.42E-08
5418354203015	541835	4203015	UCART1	3.31E-02	1.02E-05	4.38E-02	3.54E-05	1.15E-05	3.52E-09	4.58E-05	3.70E-08
5418554203015	541855	4203015	UCART1	4.04E-02	1.20E-05	5.35E-02	4.18E-05	1.40E-05	4.16E-09	5.59E-05	4.37E-08
5418654203015	541865	4203015	RESIDENT	4.39E-02	1.31E-05	5.81E-02	4.55E-05	1.52E-05	4.53E-09	6.07E-05	4.75E-08
5418754203015	541875	4203015	RESIDENT	4.76E-02	1.43E-05	6.30E-02	4.98E-05	1.65E-05	4.96E-09	6.59E-05	5.21E-08
5418854203015	541885	4203015	UCART1	5.14E-02	1.58E-05	6.81E-02	5.49E-05	1.78E-05	5.47E-09	7.12E-05	5.74E-08
5418954203015	541895	4203015	RESIDENT	5.52E-02	1.75E-05	7.30E-02	6.10E-05	1.91E-05	6.07E-09	7.64E-05	6.37E-08
5419054203015	541905	4203015	RESIDENT	5.85E-02	1.96E-05	7.74E-02	6.80E-05	2.03E-05	6.77E-09	8.09E-05	7.11E-08
5419154203015	541915	4203015	UCART1	6.11E-02	2.19E-05	8.09E-02	7.63E-05	2.12E-05	7.60E-09	8.46E-05	7.98E-08
5419254203015	541925	4203015	UCART1	6.30E-02	2.49E-05	8.34E-02	8.65E-05	2.18E-05	8.60E-09	8.72E-05	9.04E-08
5419354203015	541935	4203015	UCART1	6.44E-02	2.85E-05	8.52E-02	9.93E-05	2.23E-05	9.88E-09	8.90E-05	1.04E-07
5419454203015	541945	4203015	UCART1	6.45E-02	3.30E-05	8.53E-02	1.15E-04	2.23E-05	1.14E-08	8.92E-05	1.20E-07
5419554203015	541955	4203015	UCART1	6.39E-02	3.87E-05	8.45E-02	1.35E-04	2.21E-05	1.34E-08	8.84E-05	1.41E-07
5419654203015	541965	4203015	UCART1	6.29E-02	4.63E-05	8.32E-02	1.61E-04	2.18E-05	1.60E-08	8.70E-05	1.69E-07
5419754203015	541975	4203015	RESIDENT	6.15E-02	5.68E-05	8.14E-02	1.97E-04	2.13E-05	1.96E-08	8.50E-05	2.06E-07
5419854203015	541985	4203015	RESIDENT	5.93E-02	7.07E-05	7.85E-02	2.46E-04	2.05E-05	2.45E-08	8.20E-05	2.57E-07
5419954203015	541995	4203015	RESIDENT	5.69E-02	9.13E-05	7.53E-02	3.18E-04	1.97E-05	3.16E-08	7.87E-05	3.32E-07
5420054203015	542005	4203015	RESIDENT	5.42E-02	1.25E-04	7.17E-02	4.36E-04	1.87E-05	4.34E-08	7.49E-05	4.56E-07
5420154203015	542015	4203015	UCART1	5.12E-02	9.50E-05	6.78E-02	3.31E-04	1.77E-05	3.29E-08	7.08E-05	3.45E-07
5420254203015	542025	4203015	UCART1	4.77E-02	9.81E-05	6.31E-02	3.41E-04	1.65E-05	3.40E-08	6.59E-05	3.57E-07
5420354203015	542035	4203015	UCART1	4.39E-02	9.04E-05	5.82E-02	3.15E-04	1.52E-05	3.13E-08	6.08E-05	3.29E-07
5420854203015	542085	4203015	RESIDENT	2.78E-02	4.51E-05	3.68E-02	1.57E-04	9.61E-06	1.56E-08	3.84E-05	1.64E-07
5420954203015	542095	4203015	RESIDENT	2.53E-02	3.84E-05	3.35E-02	1.33E-04	8.77E-06	1.33E-08	3.50E-05	1.39E-07
5421054203015	542105	4203015	RESIDENT	2.31E-02	3.30E-05	3.06E-02	1.15E-04	8.00E-06	1.14E-08	3.20E-05	1.20E-07
5421154203015	542115	4203015	RESIDENT	2.11E-02	2.88E-05	2.80E-02	1.00E-04	7.32E-06	9.96E-09	2.92E-05	1.05E-07
5421254203015	542125	4203015	UCART1	1.94E-02	2.53E-05	2.57E-02	8.80E-05	6.71E-06	8.76E-09	2.68E-05	9.20E-08
5421354203015	542135	4203015	UCART1	1.78E-02	2.24E-05	2.36E-02	7.79E-05	6.17E-06	7.75E-09	2.46E-05	8.15E-08
5422254203015	542225	4203015	UCART1	9.26E-03	9.57E-06	1.22E-02	3.33E-05	3.20E-06	3.31E-09	1.28E-05	3.48E-08
5422354203015	542235	4203015	RESIDENT	8.68E-03	8.87E-06	1.15E-02	3.09E-05	3.00E-06	3.07E-09	1.20E-05	3.23E-08
5422454203015	542245	4203015	RESIDENT	8.15E-03	8.25E-06	1.08E-02	2.87E-05	2.82E-06	2.86E-09	1.13E-05	3.00E-08
5422554203015	542255	4203015	RESIDENT	7.66E-03	7.69E-06	1.01E-02	2.67E-05	2.65E-06	2.66E-09	1.06E-05	2.79E-08
5422654203015	542265	4203015	RESIDENT	7.19E-03	7.16E-06	9.51E-03	2.49E-05	2.49E-06	2.48E-09	9.94E-06	2.60E-08
5422754203015	542275	4203015	RESIDENT	6.77E-03	6.70E-06	8.96E-03	2.33E-05	2.34E-06	2.32E-09	9.36E-06	2.44E-08
5422854203015	542285	4203015	RESIDENT	6.39E-03	6.29E-06	8.45E-03	2.19E-05	2.21E-06	2.18E-09	8.84E-06	2.29E-08
5422954203015	542295	4203015	UCART1	6.04E-03	5.91E-06	7.99E-03	2.06E-05	2.09E-06	2.05E-09	8.35E-06	2.15E-08
5416454203025	541645	4203025	UCART1	5.94E-03	3.06E-06	7.86E-03	1.06E-05	2.06E-06	1.06E-09	8.22E-06	1.11E-08
5416554203025	541655	4203025	UCART1	6.45E-03	3.22E-06	8.54E-03	1.12E-05	2.23E-06	1.11E-09	8.93E-06	1.17E-08
5416654203025	541665	4203025	UCART1	6.91E-03	3.34E-06	9.15E-03	1.16E-05	2.39E-06	1.15E-09	9.56E-06	1.21E-08
5416754203025	541675	4203025	UCART1	7.52E-03	3.52E-06	9.95E-03	1.22E-05	2.60E-06	1.22E-09	1.04E-05	1.28E-08
5416854203025	541685	4203025	UCART1	8.24E-03	3.76E-06	1.09E-02	1.31E-05	2.85E-06	1.30E-09	1.14E-05	1.37E-08
5416954203025	541695	4203025	UCART1	8.99E-03	4.00E-06	1.19E-02	1.39E-05	3.11E-06	1.38E-09	1.24E-05	1.45E-08
5417054203025	541705	4203025	UCART1	9.77E-03	4.23E-06	1.29E-02	1.47E-05	3.38E-06	1.46E-09	1.35E-05	1.54E-08
5417154203025	541715	4203025	UCART1	1.06E-02	4.48E-06	1.41E-02	1.56E-05	3.68E-06	1.55E-09	1.47E-05	1.63E-08
5417254203025	541725	4203025	UCART1	1.15E-02	4.74E-06	1.53E-02	1.65E-05	3.99E-06	1.64E-09	1.60E-05	1.72E-08
5417354203025	541735	4203025	UCART1	1.26E-02	5.03E-06	1.66E-02	1.75E-05	4.35E-06	1.74E-09	1.74E-05	1.83E-08
5417454203025	541745	4203025	UCART1	1.38E-02	5.37E-06	1.82E-02	1.87E-05	4.77E-06	1.86E-09	1.91E-05	1.95E-08
5417554203025	541755	4203025	UCART1	1.51E-02	5.71E-06	1.99E-02	1.99E-05	5.21E-06	1.98E-09	2.08E-05	2.08E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417654203025	541765	4203025	UCART1	1.65E-02	6.08E-06	2.18E-02	2.11E-05	5.70E-06	2.10E-09	2.28E-05	2.21E-08
5417754203025	541775	4203025	UCART1	1.81E-02	6.48E-06	2.39E-02	2.26E-05	6.26E-06	2.24E-09	2.50E-05	2.36E-08
5417854203025	541785	4203025	UCART1	1.99E-02	6.94E-06	2.63E-02	2.42E-05	6.88E-06	2.40E-09	2.75E-05	2.52E-08
5417954203025	541795	4203025	UCART1	2.18E-02	7.44E-06	2.89E-02	2.59E-05	7.56E-06	2.57E-09	3.02E-05	2.70E-08
5418054203025	541805	4203025	UCART1	2.39E-02	7.98E-06	3.17E-02	2.78E-05	8.29E-06	2.76E-09	3.31E-05	2.90E-08
5418154203025	541815	4203025	UCART1	2.62E-02	8.55E-06	3.46E-02	2.98E-05	9.06E-06	2.96E-09	3.62E-05	3.11E-08
5418254203025	541825	4203025	UCART1	2.86E-02	9.21E-06	3.79E-02	3.21E-05	9.90E-06	3.19E-09	3.96E-05	3.35E-08
5418354203025	541835	4203025	UCART1	3.13E-02	9.98E-06	4.14E-02	3.47E-05	1.08E-05	3.46E-09	4.33E-05	3.63E-08
5418454203025	541845	4203025	UCART1	3.46E-02	1.08E-05	4.57E-02	3.77E-05	1.20E-05	3.75E-09	4.78E-05	3.94E-08
5418654203025	541865	4203025	UCART1	4.03E-02	1.28E-05	5.33E-02	4.45E-05	1.39E-05	4.43E-09	5.57E-05	4.65E-08
5418754203025	541875	4203025	UCART1	4.31E-02	1.40E-05	5.71E-02	4.87E-05	1.49E-05	4.84E-09	5.97E-05	5.09E-08
5418854203025	541885	4203025	UCART1	4.60E-02	1.54E-05	6.08E-02	5.35E-05	1.59E-05	5.33E-09	6.36E-05	5.60E-08
5418954203025	541895	4203025	RESIDENT	4.86E-02	1.70E-05	6.43E-02	5.92E-05	1.68E-05	5.90E-09	6.72E-05	6.19E-08
5419054203025	541905	4203025	RESIDENT	5.09E-02	1.90E-05	6.74E-02	6.60E-05	1.76E-05	6.57E-09	7.05E-05	6.90E-08
5419154203025	541915	4203025	UCART1	5.26E-02	2.13E-05	6.96E-02	7.39E-05	1.82E-05	7.36E-09	7.28E-05	7.73E-08
5419254203025	541925	4203025	UCART1	5.39E-02	2.41E-05	7.13E-02	8.37E-05	1.87E-05	8.33E-09	7.46E-05	8.75E-08
5419354203025	541935	4203025	UCART1	5.46E-02	2.75E-05	7.22E-02	9.57E-05	1.89E-05	9.53E-09	7.55E-05	1.00E-07
5419454203025	541945	4203025	UCART1	5.47E-02	3.18E-05	7.23E-02	1.11E-04	1.89E-05	1.10E-08	7.56E-05	1.16E-07
5419554203025	541955	4203025	UCART1	5.41E-02	3.71E-05	7.16E-02	1.29E-04	1.87E-05	1.28E-08	7.48E-05	1.35E-07
5419654203025	541965	4203025	UCART1	5.33E-02	4.41E-05	7.06E-02	1.53E-04	1.85E-05	1.53E-08	7.38E-05	1.60E-07
5419754203025	541975	4203025	RESIDENT	5.27E-02	5.40E-05	6.97E-02	1.88E-04	1.82E-05	1.87E-08	7.28E-05	1.96E-07
5419854203025	541985	4203025	RESIDENT	5.11E-02	6.68E-05	6.76E-02	2.32E-04	1.77E-05	2.31E-08	7.07E-05	2.43E-07
5419954203025	541995	4203025	RESIDENT	4.95E-02	8.58E-05	6.56E-02	2.98E-04	1.71E-05	2.97E-08	6.85E-05	3.12E-07
5420054203025	542005	4203025	RESIDENT	4.77E-02	1.16E-04	6.31E-02	4.04E-04	1.65E-05	4.02E-08	6.59E-05	4.22E-07
5420154203025	542015	4203025	UCART1	4.55E-02	1.22E-04	6.02E-02	4.26E-04	1.57E-05	4.24E-08	6.29E-05	4.45E-07
5420254203025	542025	4203025	UCART1	4.28E-02	1.04E-04	5.66E-02	3.61E-04	1.48E-05	3.59E-08	5.92E-05	3.77E-07
5420354203025	542035	4203025	UCART1	4.00E-02	9.33E-05	5.29E-02	3.25E-04	1.38E-05	3.23E-08	5.53E-05	3.39E-07
5421554203025	542155	4203025	UCART1	1.47E-02	1.81E-05	1.94E-02	6.31E-05	5.08E-06	6.28E-09	2.03E-05	6.59E-08
5421654203025	542165	4203025	RESIDENT	1.36E-02	1.63E-05	1.80E-02	5.68E-05	4.71E-06	5.65E-09	1.88E-05	5.93E-08
5421754203025	542175	4203025	RESIDENT	1.27E-02	1.48E-05	1.68E-02	5.14E-05	4.39E-06	5.11E-09	1.75E-05	5.37E-08
5421854203025	542185	4203025	RESIDENT	1.18E-02	1.34E-05	1.56E-02	4.67E-05	4.09E-06	4.65E-09	1.63E-05	4.88E-08
5421954203025	542195	4203025	RESIDENT	1.10E-02	1.23E-05	1.46E-02	4.27E-05	3.82E-06	4.25E-09	1.53E-05	4.46E-08
5422054203025	542205	4203025	RESIDENT	1.03E-02	1.13E-05	1.37E-02	3.92E-05	3.58E-06	3.90E-09	1.43E-05	4.10E-08
5422154203025	542215	4203025	RESIDENT	9.69E-03	1.04E-05	1.28E-02	3.61E-05	3.35E-06	3.59E-09	1.34E-05	3.77E-08
5422254203025	542225	4203025	RESIDENT	9.08E-03	9.57E-06	1.20E-02	3.33E-05	3.14E-06	3.31E-09	1.26E-05	3.48E-08
5422354203025	542235	4203025	RESIDENT	8.54E-03	8.88E-06	1.13E-02	3.09E-05	2.96E-06	3.07E-09	1.18E-05	3.23E-08
5422454203025	542245	4203025	RESIDENT	8.04E-03	8.25E-06	1.06E-02	2.87E-05	2.78E-06	2.86E-09	1.11E-05	3.00E-08
5422554203025	542255	4203025	RESIDENT	7.56E-03	7.68E-06	1.00E-02	2.67E-05	2.62E-06	2.66E-09	1.05E-05	2.79E-08
5422654203025	542265	4203025	RESIDENT	7.12E-03	7.16E-06	9.42E-03	2.49E-05	2.47E-06	2.48E-09	9.85E-06	2.60E-08
5422754203025	542275	4203025	RESIDENT	6.71E-03	6.69E-06	8.88E-03	2.33E-05	2.32E-06	2.32E-09	9.28E-06	2.43E-08
5422854203025	542285	4203025	RESIDENT	6.35E-03	6.29E-06	8.40E-03	2.19E-05	2.20E-06	2.18E-09	8.78E-06	2.29E-08
5416554203035	541655	4203035	UCART1	6.49E-03	3.15E-06	8.58E-03	1.10E-05	2.25E-06	1.09E-09	8.97E-06	1.15E-08
5416654203035	541665	4203035	UCART1	6.96E-03	3.28E-06	9.21E-03	1.14E-05	2.41E-06	1.14E-09	9.62E-06	1.19E-08
5416754203035	541675	4203035	UCART1	7.55E-03	3.47E-06	9.99E-03	1.21E-05	2.61E-06	1.20E-09	1.04E-05	1.26E-08
5416854203035	541685	4203035	UCART1	8.26E-03	3.71E-06	1.09E-02	1.29E-05	2.86E-06	1.28E-09	1.14E-05	1.35E-08
5416954203035	541695	4203035	UCART1	9.00E-03	3.95E-06	1.19E-02	1.37E-05	3.12E-06	1.37E-09	1.25E-05	1.43E-08
5417054203035	541705	4203035	UCART1	9.77E-03	4.19E-06	1.29E-02	1.46E-05	3.38E-06	1.45E-09	1.35E-05	1.52E-08
5417154203035	541715	4203035	UCART1	1.06E-02	4.43E-06	1.40E-02	1.54E-05	3.66E-06	1.53E-09	1.46E-05	1.61E-08
5417254203035	541725	4203035	UCART1	1.15E-02	4.68E-06	1.52E-02	1.63E-05	3.97E-06	1.62E-09	1.58E-05	1.70E-08
5417354203035	541735	4203035	UCART1	1.24E-02	4.96E-06	1.65E-02	1.72E-05	4.30E-06	1.72E-09	1.72E-05	1.80E-08
5417454203035	541745	4203035	UCART1	1.35E-02	5.27E-06	1.79E-02	1.83E-05	4.69E-06	1.82E-09	1.87E-05	1.92E-08
5417554203035	541755	4203035	UCART1	1.48E-02	5.60E-06	1.95E-02	1.95E-05	5.11E-06	1.94E-09	2.04E-05	2.04E-08
5417654203035	541765	4203035	UCART1	1.61E-02	5.97E-06	2.14E-02	2.08E-05	5.59E-06	2.07E-09	2.23E-05	2.17E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417754203035	541775	4203035	UCART1	1.76E-02	6.37E-06	2.33E-02	2.21E-05	6.10E-06	2.20E-09	2.44E-05	2.31E-08
5417854203035	541785	4203035	UCART1	1.93E-02	6.81E-06	2.55E-02	2.37E-05	6.68E-06	2.36E-09	2.67E-05	2.48E-08
5417954203035	541795	4203035	UCART1	2.11E-02	7.29E-06	2.79E-02	2.54E-05	7.29E-06	2.52E-09	2.91E-05	2.65E-08
5418054203035	541805	4203035	UCART1	2.30E-02	7.83E-06	3.05E-02	2.73E-05	7.97E-06	2.71E-09	3.18E-05	2.85E-08
5418154203035	541815	4203035	UCART1	2.50E-02	8.41E-06	3.31E-02	2.92E-05	8.66E-06	2.91E-09	3.46E-05	3.06E-08
5418254203035	541825	4203035	UCART1	2.71E-02	9.04E-06	3.59E-02	3.14E-05	9.39E-06	3.13E-09	3.75E-05	3.29E-08
5418354203035	541835	4203035	UCART1	2.94E-02	9.77E-06	3.89E-02	3.40E-05	1.02E-05	3.38E-09	4.06E-05	3.55E-08
5418454203035	541845	4203035	UCART1	3.17E-02	1.06E-05	4.20E-02	3.69E-05	1.10E-05	3.67E-09	4.39E-05	3.85E-08
5418654203035	541865	4203035	RESIDENT	3.68E-02	1.25E-05	4.87E-02	4.35E-05	1.27E-05	4.33E-09	5.09E-05	4.55E-08
5418754203035	541875	4203035	RESIDENT	3.83E-02	1.36E-05	5.07E-02	4.74E-05	1.33E-05	4.72E-09	5.30E-05	4.96E-08
5418854203035	541885	4203035	RESIDENT	4.10E-02	1.50E-05	5.42E-02	5.21E-05	1.42E-05	5.18E-09	5.67E-05	5.45E-08
5418954203035	541895	4203035	RESIDENT	4.28E-02	1.65E-05	5.66E-02	5.75E-05	1.48E-05	5.72E-09	5.92E-05	6.01E-08
5419054203035	541905	4203035	RESIDENT	4.46E-02	1.84E-05	5.90E-02	6.42E-05	1.54E-05	6.39E-09	6.17E-05	6.71E-08
5419154203035	541915	4203035	UCART1	4.57E-02	2.06E-05	6.05E-02	7.18E-05	1.58E-05	7.14E-09	6.32E-05	7.50E-08
5419254203035	541925	4203035	UCART1	4.65E-02	2.33E-05	6.16E-02	8.11E-05	1.61E-05	8.07E-09	6.44E-05	8.48E-08
5419354203035	541935	4203035	UCART1	4.68E-02	2.65E-05	6.19E-02	9.22E-05	1.62E-05	9.17E-09	6.47E-05	9.63E-08
5419454203035	541945	4203035	UCART1	4.69E-02	3.06E-05	6.21E-02	1.06E-04	1.62E-05	1.06E-08	6.49E-05	1.11E-07
5419554203035	541955	4203035	UCART1	4.65E-02	3.55E-05	6.15E-02	1.24E-04	1.61E-05	1.23E-08	6.43E-05	1.29E-07
5419654203035	541965	4203035	UCART1	4.59E-02	4.21E-05	6.08E-02	1.46E-04	1.59E-05	1.46E-08	6.35E-05	1.53E-07
5419754203035	541975	4203035	UCART1	4.55E-02	5.13E-05	6.02E-02	1.78E-04	1.58E-05	1.77E-08	6.30E-05	1.86E-07
5419854203035	541985	4203035	RESIDENT	4.45E-02	6.34E-05	5.89E-02	2.20E-04	1.54E-05	2.19E-08	6.16E-05	2.30E-07
5419954203035	541995	4203035	RESIDENT	4.34E-02	8.08E-05	5.75E-02	2.81E-04	1.50E-05	2.80E-08	6.01E-05	2.94E-07
5420054203035	542005	4203035	UCART1	4.21E-02	1.08E-04	5.57E-02	3.75E-04	1.46E-05	3.73E-08	5.82E-05	3.91E-07
5420154203035	542015	4203035	UCART1	4.04E-02	8.75E-05	5.35E-02	3.04E-04	1.40E-05	3.03E-08	5.60E-05	3.18E-07
5420854203035	542085	4203035	UCART1	2.47E-02	4.81E-05	3.27E-02	1.67E-04	8.56E-06	1.66E-08	3.42E-05	1.75E-07
5420954203035	542095	4203035	UCART1	2.27E-02	4.05E-05	3.00E-02	1.41E-04	7.85E-06	1.40E-08	3.14E-05	1.47E-07
5421054203035	542105	4203035	UCART1	2.08E-02	3.46E-05	2.76E-02	1.20E-04	7.22E-06	1.20E-08	2.88E-05	1.26E-07
5421154203035	542115	4203035	UCART1	1.92E-02	2.98E-05	2.53E-02	1.04E-04	6.63E-06	1.03E-08	2.65E-05	1.08E-07
5421254203035	542125	4203035	UCART1	1.77E-02	2.61E-05	2.34E-02	9.09E-05	6.13E-06	9.04E-09	2.45E-05	9.50E-08
5421354203035	542135	4203035	UCART1	1.64E-02	2.31E-05	2.17E-02	8.03E-05	5.68E-06	7.99E-09	2.27E-05	8.39E-08
5421454203035	542145	4203035	RESIDENT	1.52E-02	2.05E-05	2.02E-02	7.14E-05	5.28E-06	7.11E-09	2.11E-05	7.47E-08
5421554203035	542155	4203035	RESIDENT	1.41E-02	1.83E-05	1.87E-02	6.35E-05	4.88E-06	6.32E-09	1.95E-05	6.64E-08
5421654203035	542165	4203035	RESIDENT	1.31E-02	1.64E-05	1.74E-02	5.70E-05	4.54E-06	5.67E-09	1.81E-05	5.96E-08
5421754203035	542175	4203035	RESIDENT	1.23E-02	1.48E-05	1.62E-02	5.16E-05	4.24E-06	5.13E-09	1.69E-05	5.39E-08
5421854203035	542185	4203035	RESIDENT	1.14E-02	1.35E-05	1.52E-02	4.68E-05	3.96E-06	4.66E-09	1.58E-05	4.90E-08
5421954203035	542195	4203035	RESIDENT	1.07E-02	1.23E-05	1.42E-02	4.28E-05	3.72E-06	4.26E-09	1.48E-05	4.48E-08
5422054203035	542205	4203035	RESIDENT	1.01E-02	1.13E-05	1.33E-02	3.93E-05	3.49E-06	3.91E-09	1.40E-05	4.11E-08
5422154203035	542215	4203035	RESIDENT	9.47E-03	1.04E-05	1.25E-02	3.62E-05	3.28E-06	3.60E-09	1.31E-05	3.78E-08
5422254203035	542225	4203035	RESIDENT	8.91E-03	9.60E-06	1.18E-02	3.34E-05	3.08E-06	3.32E-09	1.23E-05	3.49E-08
5422354203035	542235	4203035	RESIDENT	8.38E-03	8.88E-06	1.11E-02	3.09E-05	2.90E-06	3.07E-09	1.16E-05	3.23E-08
5422454203035	542245	4203035	RESIDENT	7.90E-03	8.24E-06	1.05E-02	2.87E-05	2.73E-06	2.85E-09	1.09E-05	3.00E-08
5422554203035	542255	4203035	RESIDENT	7.46E-03	7.68E-06	9.87E-03	2.67E-05	2.58E-06	2.66E-09	1.03E-05	2.79E-08
5422654203035	542265	4203035	RESIDENT	7.04E-03	7.16E-06	9.31E-03	2.49E-05	2.44E-06	2.48E-09	9.73E-06	2.60E-08
5422754203035	542275	4203035	RESIDENT	6.59E-03	6.68E-06	8.72E-03	2.32E-05	2.28E-06	2.31E-09	9.12E-06	2.43E-08
5422854203035	542285	4203035	RESIDENT	6.29E-03	6.28E-06	8.33E-03	2.19E-05	2.18E-06	2.17E-09	8.71E-06	2.28E-08
5416654203045	541665	4203045	UCART1	7.03E-03	3.26E-06	9.31E-03	1.13E-05	2.43E-06	1.13E-09	9.73E-06	1.19E-08
5416754203045	541675	4203045	UCART1	7.62E-03	3.46E-06	1.01E-02	1.20E-05	2.64E-06	1.20E-09	1.05E-05	1.26E-08
5416854203045	541685	4203045	UCART1	8.29E-03	3.68E-06	1.10E-02	1.28E-05	2.87E-06	1.27E-09	1.15E-05	1.34E-08
5416954203045	541695	4203045	UCART1	8.99E-03	3.91E-06	1.19E-02	1.36E-05	3.11E-06	1.35E-09	1.24E-05	1.42E-08
5417054203045	541705	4203045	UCART1	9.73E-03	4.14E-06	1.29E-02	1.44E-05	3.37E-06	1.43E-09	1.35E-05	1.51E-08
5417154203045	541715	4203045	UCART1	1.05E-02	4.36E-06	1.39E-02	1.52E-05	3.63E-06	1.51E-09	1.45E-05	1.59E-08
5417254203045	541725	4203045	UCART1	1.13E-02	4.61E-06	1.50E-02	1.60E-05	3.92E-06	1.60E-09	1.56E-05	1.68E-08
5417354203045	541735	4203045	UCART1	1.22E-02	4.88E-06	1.62E-02	1.70E-05	4.24E-06	1.69E-09	1.69E-05	1.77E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417454203045	541745	4203045	RESIDENT	1.33E-02	5.19E-06	1.76E-02	1.81E-05	4.61E-06	1.80E-09	1.84E-05	1.89E-08
5417554203045	541755	4203045	RESIDENT	1.45E-02	5.51E-06	1.92E-02	1.92E-05	5.01E-06	1.91E-09	2.00E-05	2.01E-08
5417654203045	541765	4203045	UCART1	1.58E-02	5.87E-06	2.09E-02	2.04E-05	5.45E-06	2.03E-09	2.18E-05	2.13E-08
5417754203045	541775	4203045	UCART1	1.71E-02	6.26E-06	2.27E-02	2.18E-05	5.93E-06	2.17E-09	2.37E-05	2.27E-08
5417854203045	541785	4203045	UCART1	1.86E-02	6.68E-06	2.47E-02	2.32E-05	6.45E-06	2.31E-09	2.58E-05	2.43E-08
5417954203045	541795	4203045	UCART1	2.02E-02	7.15E-06	2.68E-02	2.49E-05	7.01E-06	2.48E-09	2.80E-05	2.60E-08
5418054203045	541805	4203045	UCART1	2.20E-02	7.68E-06	2.91E-02	2.67E-05	7.61E-06	2.66E-09	3.04E-05	2.79E-08
5418154203045	541815	4203045	UCART1	2.38E-02	8.27E-06	3.15E-02	2.88E-05	8.24E-06	2.86E-09	3.29E-05	3.01E-08
5418254203045	541825	4203045	UCART1	2.56E-02	8.87E-06	3.38E-02	3.08E-05	8.85E-06	3.07E-09	3.54E-05	3.22E-08
5418354203045	541835	4203045	UCART1	2.74E-02	9.56E-06	3.63E-02	3.33E-05	9.49E-06	3.31E-09	3.79E-05	3.48E-08
5418454203045	541845	4203045	UCART1	2.94E-02	1.04E-05	3.89E-02	3.61E-05	1.02E-05	3.59E-09	4.06E-05	3.77E-08
5418654203045	541865	4203045	UCART1	3.30E-02	1.22E-05	4.36E-02	4.25E-05	1.14E-05	4.23E-09	4.56E-05	4.44E-08
5418754203045	541875	4203045	UCART1	3.44E-02	1.33E-05	4.56E-02	4.62E-05	1.19E-05	4.60E-09	4.76E-05	4.83E-08
5418854203045	541885	4203045	UCART1	3.60E-02	1.46E-05	4.76E-02	5.08E-05	1.25E-05	5.05E-09	4.98E-05	5.31E-08
5418954203045	541895	4203045	RESIDENT	3.73E-02	1.61E-05	4.94E-02	5.61E-05	1.29E-05	5.58E-09	5.16E-05	5.86E-08
5419054203045	541905	4203045	RESIDENT	3.92E-02	1.79E-05	5.19E-02	6.24E-05	1.36E-05	6.21E-09	5.43E-05	6.52E-08
5419154203045	541915	4203045	UCART1	4.01E-02	2.01E-05	5.30E-02	6.98E-05	1.39E-05	6.94E-09	5.54E-05	7.29E-08
5419254203045	541925	4203045	UCART1	4.06E-02	2.26E-05	5.37E-02	7.86E-05	1.40E-05	7.82E-09	5.61E-05	8.21E-08
5419354203045	541935	4203045	UCART1	4.07E-02	2.56E-05	5.39E-02	8.92E-05	1.41E-05	8.88E-09	5.64E-05	9.32E-08
5419454203045	541945	4203045	UCART1	4.07E-02	2.94E-05	5.39E-02	1.02E-04	1.41E-05	1.02E-08	5.63E-05	1.07E-07
5419554203045	541955	4203045	UCART1	4.05E-02	3.41E-05	5.35E-02	1.19E-04	1.40E-05	1.18E-08	5.60E-05	1.24E-07
5420154203045	542015	4203045	UCART1	3.61E-02	1.08E-04	4.77E-02	3.75E-04	1.25E-05	3.73E-08	4.99E-05	3.92E-07
5420254203045	542025	4203045	UCART1	3.48E-02	9.83E-05	4.61E-02	3.42E-04	1.21E-05	3.40E-08	4.82E-05	3.57E-07
5420354203045	542035	4203045	UCART1	3.32E-02	9.66E-05	4.39E-02	3.36E-04	1.15E-05	3.34E-08	4.59E-05	3.51E-07
5420854203045	542085	4203045	UCART1	2.33E-02	4.93E-05	3.08E-02	1.72E-04	8.06E-06	1.71E-08	3.22E-05	1.79E-07
5420954203045	542095	4203045	UCART1	2.14E-02	4.13E-05	2.84E-02	1.44E-04	7.42E-06	1.43E-08	2.96E-05	1.50E-07
5421054203045	542105	4203045	UCART1	1.97E-02	3.52E-05	2.61E-02	1.22E-04	6.83E-06	1.22E-08	2.73E-05	1.28E-07
5421154203045	542115	4203045	UCART1	1.78E-02	3.03E-05	2.35E-02	1.05E-04	6.15E-06	1.05E-08	2.46E-05	1.10E-07
5421254203045	542125	4203045	UCART1	1.69E-02	2.65E-05	2.24E-02	9.22E-05	5.85E-06	9.18E-09	2.34E-05	9.64E-08
5421354203045	542135	4203045	UCART1	1.57E-02	2.34E-05	2.08E-02	8.13E-05	5.44E-06	8.09E-09	2.17E-05	8.50E-08
5421454203045	542145	4203045	UCART1	1.46E-02	2.07E-05	1.93E-02	7.21E-05	5.06E-06	7.17E-09	2.02E-05	7.54E-08
5421554203045	542155	4203045	RESIDENT	1.36E-02	1.84E-05	1.80E-02	6.41E-05	4.70E-06	6.38E-09	1.88E-05	6.70E-08
5421654203045	542165	4203045	RESIDENT	1.24E-02	1.65E-05	1.64E-02	5.74E-05	4.29E-06	5.72E-09	1.71E-05	6.00E-08
5421754203045	542175	4203045	RESIDENT	1.16E-02	1.49E-05	1.54E-02	5.19E-05	4.02E-06	5.17E-09	1.61E-05	5.43E-08
5421854203045	542185	4203045	RESIDENT	1.09E-02	1.35E-05	1.44E-02	4.71E-05	3.77E-06	4.69E-09	1.51E-05	4.92E-08
5421954203045	542195	4203045	RESIDENT	1.04E-02	1.24E-05	1.38E-02	4.30E-05	3.61E-06	4.28E-09	1.44E-05	4.49E-08
5422054203045	542205	4203045	RESIDENT	9.80E-03	1.13E-05	1.30E-02	3.94E-05	3.39E-06	3.92E-09	1.36E-05	4.12E-08
5422154203045	542215	4203045	RESIDENT	9.23E-03	1.04E-05	1.22E-02	3.62E-05	3.20E-06	3.61E-09	1.28E-05	3.79E-08
5422254203045	542225	4203045	RESIDENT	8.70E-03	9.61E-06	1.15E-02	3.34E-05	3.01E-06	3.33E-09	1.20E-05	3.49E-08
5422354203045	542235	4203045	RESIDENT	8.21E-03	8.89E-06	1.09E-02	3.09E-05	2.84E-06	3.08E-09	1.14E-05	3.23E-08
5422454203045	542245	4203045	RESIDENT	7.64E-03	8.22E-06	1.01E-02	2.86E-05	2.64E-06	2.84E-09	1.06E-05	2.99E-08
5422554203045	542255	4203045	RESIDENT	7.24E-03	7.65E-06	9.58E-03	2.66E-05	2.51E-06	2.65E-09	1.00E-05	2.78E-08
5422654203045	542265	4203045	RESIDENT	6.84E-03	7.12E-06	9.06E-03	2.48E-05	2.37E-06	2.46E-09	9.46E-06	2.59E-08
5422754203045	542275	4203045	RESIDENT	6.48E-03	6.65E-06	8.58E-03	2.31E-05	2.24E-06	2.30E-09	8.97E-06	2.42E-08
5422854203045	542285	4203045	RESIDENT	6.16E-03	6.25E-06	8.15E-03	2.17E-05	2.13E-06	2.16E-09	8.52E-06	2.27E-08
5416654203055	541665	4203055	UCART1	7.11E-03	3.26E-06	9.41E-03	1.13E-05	2.46E-06	1.13E-09	9.83E-06	1.18E-08
5416754203055	541675	4203055	UCART1	7.67E-03	3.44E-06	1.02E-02	1.20E-05	2.66E-06	1.19E-09	1.06E-05	1.25E-08
5416854203055	541685	4203055	UCART1	8.29E-03	3.65E-06	1.10E-02	1.27E-05	2.87E-06	1.26E-09	1.15E-05	1.33E-08
5416954203055	541695	4203055	UCART1	8.94E-03	3.86E-06	1.18E-02	1.34E-05	3.09E-06	1.34E-09	1.24E-05	1.40E-08
5417054203055	541705	4203055	UCART1	9.64E-03	4.09E-06	1.28E-02	1.42E-05	3.34E-06	1.41E-09	1.33E-05	1.49E-08
5417154203055	541715	4203055	UCART1	1.03E-02	4.30E-06	1.37E-02	1.50E-05	3.58E-06	1.49E-09	1.43E-05	1.56E-08
5417254203055	541725	4203055	UCART1	1.11E-02	4.54E-06	1.47E-02	1.58E-05	3.85E-06	1.57E-09	1.54E-05	1.65E-08
5417354203055	541735	4203055	UCART1	1.20E-02	4.81E-06	1.59E-02	1.67E-05	4.17E-06	1.67E-09	1.67E-05	1.75E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417454203055	541745	4203055	RESIDENT	1.31E-02	5.12E-06	1.73E-02	1.78E-05	4.53E-06	1.77E-09	1.81E-05	1.86E-08
5417554203055	541755	4203055	RESIDENT	1.42E-02	5.45E-06	1.88E-02	1.89E-05	4.91E-06	1.89E-09	1.96E-05	1.98E-08
5417654203055	541765	4203055	UCART1	1.54E-02	5.78E-06	2.03E-02	2.01E-05	5.31E-06	2.00E-09	2.12E-05	2.10E-08
5417754203055	541775	4203055	UCART1	1.66E-02	6.15E-06	2.20E-02	2.14E-05	5.75E-06	2.13E-09	2.30E-05	2.24E-08
5417854203055	541785	4203055	UCART1	1.79E-02	6.54E-06	2.37E-02	2.27E-05	6.19E-06	2.26E-09	2.47E-05	2.38E-08
5417954203055	541795	4203055	UCART1	1.93E-02	6.97E-06	2.55E-02	2.43E-05	6.67E-06	2.41E-09	2.66E-05	2.53E-08
5418054203055	541805	4203055	UCART1	2.09E-02	7.53E-06	2.76E-02	2.62E-05	7.23E-06	2.61E-09	2.89E-05	2.74E-08
5418154203055	541815	4203055	UCART1	2.25E-02	8.10E-06	2.97E-02	2.82E-05	7.77E-06	2.80E-09	3.11E-05	2.94E-08
5418254203055	541825	4203055	UCART1	2.40E-02	8.68E-06	3.17E-02	3.02E-05	8.29E-06	3.01E-09	3.31E-05	3.16E-08
5418354203055	541835	4203055	UCART1	2.55E-02	9.35E-06	3.37E-02	3.25E-05	8.82E-06	3.24E-09	3.53E-05	3.40E-08
5418454203055	541845	4203055	UCART1	2.70E-02	1.01E-05	3.58E-02	3.52E-05	9.36E-06	3.50E-09	3.74E-05	3.68E-08
5418654203055	541865	4203055	UCART1	3.00E-02	1.19E-05	3.97E-02	4.16E-05	1.04E-05	4.14E-09	4.15E-05	4.34E-08
5418754203055	541875	4203055	UCART1	3.12E-02	1.30E-05	4.13E-02	4.52E-05	1.08E-05	4.50E-09	4.31E-05	4.73E-08
5418854203055	541885	4203055	UCART1	3.24E-02	1.43E-05	4.29E-02	4.97E-05	1.12E-05	4.94E-09	4.48E-05	5.19E-08
5418954203055	541895	4203055	UCART1	3.33E-02	1.57E-05	4.41E-02	5.47E-05	1.15E-05	5.44E-09	4.61E-05	5.72E-08
5419054203055	541905	4203055	UCART1	3.47E-02	1.74E-05	4.60E-02	6.07E-05	1.20E-05	6.04E-09	4.81E-05	6.34E-08
5419754203055	541975	4203055	UCART1	3.50E-02	4.64E-05	4.64E-02	1.61E-04	1.21E-05	1.60E-08	4.85E-05	1.69E-07
5419854203055	541985	4203055	UCART1	3.46E-02	5.69E-05	4.58E-02	1.98E-04	1.20E-05	1.97E-08	4.79E-05	2.07E-07
5419954203055	541995	4203055	UCART1	3.41E-02	7.19E-05	4.51E-02	2.50E-04	1.18E-05	2.49E-08	4.71E-05	2.61E-07
5420054203055	542005	4203055	UCART1	3.33E-02	9.40E-05	4.41E-02	3.27E-04	1.15E-05	3.25E-08	4.61E-05	3.42E-07
5420154203055	542015	4203055	UCART1	3.24E-02	1.06E-04	4.29E-02	3.67E-04	1.12E-05	3.65E-08	4.48E-05	3.84E-07
5420254203055	542025	4203055	UCART1	3.16E-02	9.81E-05	4.18E-02	3.41E-04	1.09E-05	3.39E-08	4.36E-05	3.57E-07
5420354203055	542035	4203055	UCART1	3.03E-02	1.03E-04	4.01E-02	3.59E-04	1.05E-05	3.57E-08	4.19E-05	3.75E-07
5420454203055	542045	4203055	UCART1	2.88E-02	1.13E-04	3.82E-02	3.92E-04	9.98E-06	3.90E-08	3.99E-05	4.09E-07
5420954203055	542095	4203055	UCART1	2.04E-02	4.24E-05	2.69E-02	1.48E-04	7.05E-06	1.47E-08	2.82E-05	1.54E-07
5421054203055	542105	4203055	UCART1	1.83E-02	3.59E-05	2.43E-02	1.25E-04	6.35E-06	1.24E-08	2.54E-05	1.31E-07
5421154203055	542115	4203055	UCART1	1.69E-02	3.08E-05	2.24E-02	1.07E-04	5.85E-06	1.07E-08	2.34E-05	1.12E-07
5421254203055	542125	4203055	UCART1	1.58E-02	2.69E-05	2.08E-02	9.36E-05	5.45E-06	9.31E-09	2.18E-05	9.78E-08
5421354203055	542135	4203055	UCART1	1.50E-02	2.36E-05	1.99E-02	8.23E-05	5.20E-06	8.19E-09	2.08E-05	8.60E-08
5421454203055	542145	4203055	UCART1	1.40E-02	2.09E-05	1.85E-02	7.28E-05	4.85E-06	7.24E-09	1.94E-05	7.61E-08
5421554203055	542155	4203055	RESIDENT	1.31E-02	1.86E-05	1.73E-02	6.49E-05	4.53E-06	6.45E-09	1.81E-05	6.78E-08
5421654203055	542165	4203055	RESIDENT	1.19E-02	1.67E-05	1.58E-02	5.79E-05	4.13E-06	5.76E-09	1.65E-05	6.06E-08
5421754203055	542175	4203055	RESIDENT	1.12E-02	1.50E-05	1.48E-02	5.22E-05	3.87E-06	5.20E-09	1.55E-05	5.46E-08
5421854203055	542185	4203055	RESIDENT	1.05E-02	1.36E-05	1.39E-02	4.73E-05	3.64E-06	4.71E-09	1.45E-05	4.95E-08
5421954203055	542195	4203055	RESIDENT	9.89E-03	1.24E-05	1.31E-02	4.31E-05	3.43E-06	4.29E-09	1.37E-05	4.50E-08
5422054203055	542205	4203055	RESIDENT	9.34E-03	1.13E-05	1.24E-02	3.94E-05	3.23E-06	3.93E-09	1.29E-05	4.12E-08
5422154203055	542215	4203055	RESIDENT	8.82E-03	1.04E-05	1.17E-02	3.62E-05	3.05E-06	3.61E-09	1.22E-05	3.79E-08
5422254203055	542225	4203055	RESIDENT	8.32E-03	9.58E-06	1.10E-02	3.33E-05	2.88E-06	3.32E-09	1.15E-05	3.48E-08
5422354203055	542235	4203055	RESIDENT	7.85E-03	8.82E-06	1.04E-02	3.07E-05	2.72E-06	3.05E-09	1.09E-05	3.21E-08
5422454203055	542245	4203055	RESIDENT	7.43E-03	8.16E-06	9.83E-03	2.84E-05	2.57E-06	2.83E-09	1.03E-05	2.97E-08
5422554203055	542255	4203055	RESIDENT	7.04E-03	7.59E-06	9.32E-03	2.64E-05	2.44E-06	2.63E-09	9.74E-06	2.76E-08
5422654203055	542265	4203055	RESIDENT	6.69E-03	7.08E-06	8.86E-03	2.46E-05	2.32E-06	2.45E-09	9.26E-06	2.58E-08
5422754203055	542275	4203055	RESIDENT	6.37E-03	6.63E-06	8.43E-03	2.31E-05	2.20E-06	2.30E-09	8.81E-06	2.41E-08
5416754203065	541675	4203065	UCART1	7.67E-03	3.42E-06	1.02E-02	1.19E-05	2.65E-06	1.18E-09	1.06E-05	1.24E-08
5416854203065	541685	4203065	UCART1	8.24E-03	3.61E-06	1.09E-02	1.26E-05	2.85E-06	1.25E-09	1.14E-05	1.31E-08
5416954203065	541695	4203065	UCART1	8.85E-03	3.81E-06	1.17E-02	1.33E-05	3.06E-06	1.32E-09	1.22E-05	1.39E-08
5417054203065	541705	4203065	UCART1	9.50E-03	4.03E-06	1.26E-02	1.40E-05	3.29E-06	1.39E-09	1.31E-05	1.46E-08
5417154203065	541715	4203065	UCART1	1.02E-02	4.25E-06	1.35E-02	1.48E-05	3.53E-06	1.47E-09	1.41E-05	1.54E-08
5417254203065	541725	4203065	UCART1	1.09E-02	4.48E-06	1.45E-02	1.56E-05	3.79E-06	1.55E-09	1.51E-05	1.63E-08
5417354203065	541735	4203065	UCART1	1.18E-02	4.75E-06	1.56E-02	1.65E-05	4.09E-06	1.65E-09	1.64E-05	1.73E-08
5417454203065	541745	4203065	RESIDENT	1.28E-02	5.05E-06	1.69E-02	1.76E-05	4.43E-06	1.75E-09	1.77E-05	1.84E-08
5417554203065	541755	4203065	RESIDENT	1.38E-02	5.36E-06	1.83E-02	1.87E-05	4.78E-06	1.86E-09	1.91E-05	1.95E-08
5417654203065	541765	4203065	UCART1	1.49E-02	5.69E-06	1.97E-02	1.98E-05	5.15E-06	1.97E-09	2.06E-05	2.07E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417754203065	541775	4203065	UCART1	1.60E-02	6.04E-06	2.12E-02	2.10E-05	5.54E-06	2.09E-09	2.21E-05	2.20E-08
5417854203065	541785	4203065	UCART1	1.71E-02	6.40E-06	2.26E-02	2.23E-05	5.92E-06	2.21E-09	2.36E-05	2.33E-08
5417954203065	541795	4203065	UCART1	1.83E-02	6.81E-06	2.42E-02	2.37E-05	6.33E-06	2.36E-09	2.53E-05	2.48E-08
5418054203065	541805	4203065	UCART1	1.97E-02	7.37E-06	2.61E-02	2.56E-05	6.84E-06	2.55E-09	2.73E-05	2.68E-08
5418154203065	541815	4203065	UCART1	2.10E-02	7.90E-06	2.79E-02	2.75E-05	7.29E-06	2.74E-09	2.91E-05	2.87E-08
5418254203065	541825	4203065	UCART1	2.24E-02	8.51E-06	2.96E-02	2.96E-05	7.74E-06	2.94E-09	3.09E-05	3.09E-08
5418354203065	541835	4203065	UCART1	2.36E-02	9.15E-06	3.13E-02	3.18E-05	8.18E-06	3.17E-09	3.27E-05	3.33E-08
5418454203065	541845	4203065	UCART1	2.48E-02	9.87E-06	3.29E-02	3.43E-05	8.60E-06	3.42E-09	3.44E-05	3.59E-08
5419154203065	541915	4203065	UCART1	3.06E-02	1.89E-05	4.05E-02	6.57E-05	1.06E-05	6.53E-09	4.23E-05	6.86E-08
5419254203065	541925	4203065	UCART1	3.07E-02	2.11E-05	4.06E-02	7.35E-05	1.06E-05	7.32E-09	4.24E-05	7.68E-08
5419354203065	541935	4203065	UCART1	3.16E-02	2.39E-05	4.19E-02	8.32E-05	1.09E-05	8.28E-09	4.37E-05	8.70E-08
5419454203065	541945	4203065	UCART1	3.17E-02	2.74E-05	4.20E-02	9.53E-05	1.10E-05	9.48E-09	4.38E-05	9.96E-08
5419554203065	541955	4203065	UCART1	3.17E-02	3.17E-05	4.19E-02	1.10E-04	1.10E-05	1.10E-08	4.38E-05	1.15E-07
5419654203065	541965	4203065	UCART1	3.15E-02	3.71E-05	4.16E-02	1.29E-04	1.09E-05	1.28E-08	4.35E-05	1.35E-07
5419754203065	541975	4203065	UCART1	3.12E-02	4.42E-05	4.13E-02	1.54E-04	1.08E-05	1.53E-08	4.31E-05	1.61E-07
5419854203065	541985	4203065	UCART1	3.08E-02	5.40E-05	4.08E-02	1.88E-04	1.07E-05	1.87E-08	4.27E-05	1.96E-07
5419954203065	541995	4203065	RESIDENT	3.05E-02	6.81E-05	4.04E-02	2.37E-04	1.06E-05	2.36E-08	4.22E-05	2.48E-07
5420054203065	542005	4203065	UCART1	3.00E-02	8.88E-05	3.97E-02	3.09E-04	1.04E-05	3.07E-08	4.15E-05	3.23E-07
5420154203065	542015	4203065	UCART1	2.94E-02	1.23E-04	3.89E-02	4.26E-04	1.02E-05	4.24E-08	4.06E-05	4.46E-07
5420254203065	542025	4203065	UCART1	2.86E-02	9.21E-05	3.78E-02	3.20E-04	9.89E-06	3.19E-08	3.95E-05	3.35E-07
5420354203065	542035	4203065	UCART1	2.77E-02	9.91E-05	3.67E-02	3.45E-04	9.59E-06	3.43E-08	3.83E-05	3.60E-07
5420454203065	542045	4203065	UCART1	2.66E-02	1.17E-04	3.52E-02	4.08E-04	9.19E-06	4.06E-08	3.67E-05	4.26E-07
5420954203065	542095	4203065	UCART1	1.89E-02	4.33E-05	2.50E-02	1.50E-04	6.53E-06	1.50E-08	2.61E-05	1.57E-07
5421054203065	542105	4203065	UCART1	1.75E-02	3.66E-05	2.31E-02	1.27E-04	6.04E-06	1.27E-08	2.42E-05	1.33E-07
5421154203065	542115	4203065	UCART1	1.61E-02	3.13E-05	2.14E-02	1.09E-04	5.59E-06	1.08E-08	2.23E-05	1.14E-07
5421254203065	542125	4203065	UCART1	1.51E-02	2.73E-05	1.99E-02	9.48E-05	5.21E-06	9.44E-09	2.08E-05	9.91E-08
5421354203065	542135	4203065	UCART1	1.41E-02	2.39E-05	1.86E-02	8.33E-05	4.87E-06	8.29E-09	1.95E-05	8.71E-08
5421454203065	542145	4203065	UCART1	1.31E-02	2.11E-05	1.74E-02	7.36E-05	4.54E-06	7.32E-09	1.82E-05	7.69E-08
5421554203065	542155	4203065	RESIDENT	1.26E-02	1.88E-05	1.67E-02	6.55E-05	4.36E-06	6.52E-09	1.74E-05	6.84E-08
5421654203065	542165	4203065	RESIDENT	1.15E-02	1.68E-05	1.52E-02	5.84E-05	3.97E-06	5.81E-09	1.59E-05	6.10E-08
5421754203065	542175	4203065	RESIDENT	1.08E-02	1.51E-05	1.42E-02	5.25E-05	3.73E-06	5.22E-09	1.49E-05	5.49E-08
5421854203065	542185	4203065	RESIDENT	1.01E-02	1.37E-05	1.34E-02	4.75E-05	3.51E-06	4.73E-09	1.40E-05	4.96E-08
5421954203065	542195	4203065	RESIDENT	9.55E-03	1.24E-05	1.26E-02	4.32E-05	3.31E-06	4.30E-09	1.32E-05	4.51E-08
5422054203065	542205	4203065	RESIDENT	9.03E-03	1.14E-05	1.19E-02	3.95E-05	3.12E-06	3.93E-09	1.25E-05	4.13E-08
5422154203065	542215	4203065	RESIDENT	8.54E-03	1.04E-05	1.13E-02	3.62E-05	2.95E-06	3.60E-09	1.18E-05	3.79E-08
5422254203065	542225	4203065	RESIDENT	8.04E-03	9.52E-06	1.06E-02	3.31E-05	2.78E-06	3.30E-09	1.11E-05	3.46E-08
5422354203065	542235	4203065	RESIDENT	7.59E-03	8.74E-06	1.00E-02	3.04E-05	2.63E-06	3.03E-09	1.05E-05	3.18E-08
5422454203065	542245	4203065	RESIDENT	7.17E-03	8.05E-06	9.49E-03	2.80E-05	2.48E-06	2.79E-09	9.91E-06	2.93E-08
5422554203065	542255	4203065	RESIDENT	6.79E-03	7.46E-06	8.99E-03	2.59E-05	2.35E-06	2.58E-09	9.40E-06	2.71E-08
5422654203065	542265	4203065	RESIDENT	6.49E-03	6.99E-06	8.59E-03	2.43E-05	2.25E-06	2.42E-09	8.98E-06	2.54E-08
5422754203065	542275	4203065	RESIDENT	6.22E-03	6.60E-06	8.23E-03	2.30E-05	2.15E-06	2.28E-09	8.61E-06	2.40E-08
5416854203075	541685	4203075	UCART1	8.17E-03	3.57E-06	1.08E-02	1.24E-05	2.83E-06	1.24E-09	1.13E-05	1.30E-08
5416954203075	541695	4203075	UCART1	8.74E-03	3.77E-06	1.16E-02	1.31E-05	3.03E-06	1.30E-09	1.21E-05	1.37E-08
5417054203075	541705	4203075	UCART1	9.34E-03	3.97E-06	1.24E-02	1.38E-05	3.23E-06	1.37E-09	1.29E-05	1.44E-08
5417154203075	541715	4203075	UCART1	1.00E-02	4.20E-06	1.33E-02	1.46E-05	3.47E-06	1.45E-09	1.39E-05	1.53E-08
5417254203075	541725	4203075	UCART1	1.07E-02	4.41E-06	1.42E-02	1.54E-05	3.71E-06	1.53E-09	1.48E-05	1.60E-08
5417354203075	541735	4203075	UCART1	1.15E-02	4.67E-06	1.53E-02	1.63E-05	3.99E-06	1.62E-09	1.59E-05	1.70E-08
5417454203075	541745	4203075	RESIDENT	1.24E-02	4.97E-06	1.65E-02	1.73E-05	4.31E-06	1.72E-09	1.72E-05	1.81E-08
5417554203075	541755	4203075	RESIDENT	1.34E-02	5.27E-06	1.77E-02	1.83E-05	4.63E-06	1.82E-09	1.85E-05	1.92E-08
5417654203075	541765	4203075	UCART1	1.43E-02	5.59E-06	1.90E-02	1.94E-05	4.97E-06	1.93E-09	1.98E-05	2.03E-08
5417754203075	541775	4203075	UCART1	1.54E-02	5.94E-06	2.04E-02	2.07E-05	5.33E-06	2.06E-09	2.13E-05	2.16E-08
5417854203075	541785	4203075	UCART1	1.64E-02	6.30E-06	2.17E-02	2.19E-05	5.67E-06	2.18E-09	2.26E-05	2.29E-08
5417954203075	541795	4203075	UCART1	1.74E-02	6.72E-06	2.31E-02	2.34E-05	6.04E-06	2.33E-09	2.41E-05	2.44E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418054203075	541805	4203075	UCART1	1.86E-02	7.21E-06	2.46E-02	2.51E-05	6.44E-06	2.50E-09	2.57E-05	2.62E-08
5418554203075	541855	4203075	UCART1	2.40E-02	1.05E-05	3.18E-02	3.66E-05	8.31E-06	3.64E-09	3.32E-05	3.82E-08
5418754203075	541875	4203075	UCART1	2.57E-02	1.24E-05	3.40E-02	4.32E-05	8.89E-06	4.30E-09	3.55E-05	4.52E-08
5418854203075	541885	4203075	UCART1	2.64E-02	1.36E-05	3.49E-02	4.73E-05	9.12E-06	4.71E-09	3.65E-05	4.95E-08
5418954203075	541895	4203075	UCART1	2.68E-02	1.49E-05	3.54E-02	5.19E-05	9.27E-06	5.17E-09	3.70E-05	5.43E-08
5419054203075	541905	4203075	UCART1	2.71E-02	1.65E-05	3.58E-02	5.73E-05	9.37E-06	5.70E-09	3.74E-05	5.99E-08
5419154203075	541915	4203075	UCART1	2.73E-02	1.83E-05	3.61E-02	6.37E-05	9.45E-06	6.34E-09	3.78E-05	6.66E-08
5419254203075	541925	4203075	UCART1	2.72E-02	2.04E-05	3.60E-02	7.10E-05	9.43E-06	7.07E-09	3.77E-05	7.42E-08
5419354203075	541935	4203075	UCART1	2.72E-02	2.30E-05	3.60E-02	8.01E-05	9.42E-06	7.97E-09	3.77E-05	8.37E-08
5419454203075	541945	4203075	UCART1	2.73E-02	2.63E-05	3.62E-02	9.17E-05	9.46E-06	9.12E-09	3.78E-05	9.58E-08
5419554203075	541955	4203075	UCART1	2.83E-02	3.05E-05	3.74E-02	1.06E-04	9.79E-06	1.05E-08	3.91E-05	1.11E-07
5419654203075	541965	4203075	UCART1	2.82E-02	3.57E-05	3.74E-02	1.24E-04	9.77E-06	1.24E-08	3.91E-05	1.30E-07
5419754203075	541975	4203075	UCART1	2.70E-02	4.23E-05	3.57E-02	1.47E-04	9.33E-06	1.46E-08	3.73E-05	1.54E-07
5419854203075	541985	4203075	UCART1	2.66E-02	5.14E-05	3.52E-02	1.79E-04	9.22E-06	1.78E-08	3.68E-05	1.87E-07
5419954203075	541995	4203075	RESIDENT	2.75E-02	6.46E-05	3.64E-02	2.25E-04	9.51E-06	2.24E-08	3.80E-05	2.35E-07
5420054203075	542005	4203075	UCART1	2.71E-02	8.36E-05	3.59E-02	2.91E-04	9.38E-06	2.90E-08	3.75E-05	3.04E-07
5420154203075	542015	4203075	UCART1	2.66E-02	1.14E-04	3.52E-02	3.97E-04	9.21E-06	3.95E-08	3.68E-05	4.15E-07
5420254203075	542025	4203075	UCART1	2.60E-02	9.43E-05	3.44E-02	3.28E-04	8.99E-06	3.26E-08	3.59E-05	3.43E-07
5420354203075	542035	4203075	UCART1	2.53E-02	9.91E-05	3.35E-02	3.45E-04	8.77E-06	3.43E-08	3.50E-05	3.60E-07
5420454203075	542045	4203075	UCART1	2.45E-02	9.18E-05	3.24E-02	3.19E-04	8.47E-06	3.18E-08	3.38E-05	3.34E-07
5420954203075	542095	4203075	UCART1	1.76E-02	4.32E-05	2.33E-02	1.50E-04	6.10E-06	1.50E-08	2.44E-05	1.57E-07
5421054203075	542105	4203075	UCART1	1.66E-02	3.71E-05	2.20E-02	1.29E-04	5.75E-06	1.28E-08	2.30E-05	1.35E-07
5421154203075	542115	4203075	UCART1	1.55E-02	3.18E-05	2.05E-02	1.11E-04	5.35E-06	1.10E-08	2.14E-05	1.16E-07
5421254203075	542125	4203075	UCART1	1.44E-02	2.76E-05	1.91E-02	9.60E-05	4.99E-06	9.55E-09	1.99E-05	1.00E-07
5421354203075	542135	4203075	UCART1	1.35E-02	2.42E-05	1.78E-02	8.41E-05	4.67E-06	8.37E-09	1.87E-05	8.79E-08
5421454203075	542145	4203075	UCART1	1.26E-02	2.13E-05	1.67E-02	7.42E-05	4.37E-06	7.39E-09	1.74E-05	7.76E-08
5421554203075	542155	4203075	RESIDENT	1.21E-02	1.90E-05	1.61E-02	6.60E-05	4.20E-06	6.56E-09	1.68E-05	6.89E-08
5421654203075	542165	4203075	RESIDENT	1.11E-02	1.69E-05	1.46E-02	5.88E-05	3.83E-06	5.85E-09	1.53E-05	6.15E-08
5421754203075	542175	4203075	RESIDENT	1.04E-02	1.51E-05	1.37E-02	5.27E-05	3.59E-06	5.24E-09	1.43E-05	5.51E-08
5421854203075	542185	4203075	RESIDENT	9.77E-03	1.37E-05	1.29E-02	4.76E-05	3.38E-06	4.74E-09	1.35E-05	4.98E-08
5421954203075	542195	4203075	RESIDENT	9.22E-03	1.24E-05	1.22E-02	4.33E-05	3.19E-06	4.31E-09	1.28E-05	4.52E-08
5422054203075	542205	4203075	RESIDENT	8.71E-03	1.13E-05	1.15E-02	3.94E-05	3.01E-06	3.93E-09	1.20E-05	4.12E-08
5422154203075	542215	4203075	RESIDENT	8.24E-03	1.04E-05	1.09E-02	3.61E-05	2.85E-06	3.60E-09	1.14E-05	3.78E-08
5422254203075	542225	4203075	RESIDENT	7.77E-03	9.48E-06	1.03E-02	3.30E-05	2.69E-06	3.28E-09	1.07E-05	3.45E-08
5422354203075	542235	4203075	RESIDENT	7.35E-03	8.70E-06	9.72E-03	3.03E-05	2.54E-06	3.01E-09	1.02E-05	3.16E-08
5422454203075	542245	4203075	RESIDENT	6.95E-03	8.02E-06	9.20E-03	2.79E-05	2.41E-06	2.77E-09	9.62E-06	2.91E-08
5422554203075	542255	4203075	RESIDENT	6.58E-03	7.38E-06	8.70E-03	2.57E-05	2.28E-06	2.55E-09	9.10E-06	2.68E-08
5422654203075	542265	4203075	RESIDENT	6.31E-03	6.94E-06	8.34E-03	2.41E-05	2.18E-06	2.40E-09	8.72E-06	2.52E-08
5416854203085	541685	4203085	UCART1	8.05E-03	3.53E-06	1.07E-02	1.23E-05	2.79E-06	1.22E-09	1.11E-05	1.28E-08
5416954203085	541695	4203085	UCART1	8.60E-03	3.72E-06	1.14E-02	1.29E-05	2.98E-06	1.29E-09	1.19E-05	1.35E-08
5417054203085	541705	4203085	UCART1	9.16E-03	3.91E-06	1.21E-02	1.36E-05	3.17E-06	1.35E-09	1.27E-05	1.42E-08
5417154203085	541715	4203085	UCART1	9.82E-03	4.14E-06	1.30E-02	1.44E-05	3.40E-06	1.43E-09	1.36E-05	1.50E-08
5417254203085	541725	4203085	UCART1	1.05E-02	4.36E-06	1.39E-02	1.52E-05	3.63E-06	1.51E-09	1.45E-05	1.58E-08
5417354203085	541735	4203085	UCART1	1.12E-02	4.60E-06	1.49E-02	1.60E-05	3.89E-06	1.59E-09	1.55E-05	1.67E-08
5417454203085	541745	4203085	RESIDENT	1.20E-02	4.88E-06	1.59E-02	1.70E-05	4.17E-06	1.69E-09	1.67E-05	1.77E-08
5417554203085	541755	4203085	RESIDENT	1.29E-02	5.16E-06	1.70E-02	1.80E-05	4.46E-06	1.79E-09	1.78E-05	1.88E-08
5417654203085	541765	4203085	UCART1	1.38E-02	5.49E-06	1.82E-02	1.91E-05	4.77E-06	1.90E-09	1.91E-05	1.99E-08
5418154203085	541815	4203085	UCART1	1.84E-02	7.58E-06	2.44E-02	2.64E-05	6.39E-06	2.62E-09	2.55E-05	2.76E-08
5418254203085	541825	4203085	UCART1	1.94E-02	8.16E-06	2.57E-02	2.84E-05	6.72E-06	2.82E-09	2.69E-05	2.97E-08
5418354203085	541835	4203085	UCART1	2.03E-02	8.78E-06	2.69E-02	3.06E-05	7.03E-06	3.04E-09	2.81E-05	3.19E-08
5418454203085	541845	4203085	RESIDENT	2.12E-02	9.48E-06	2.80E-02	3.30E-05	7.34E-06	3.28E-09	2.93E-05	3.45E-08
5418554203085	541855	4203085	RESIDENT	2.20E-02	1.03E-05	2.92E-02	3.57E-05	7.63E-06	3.56E-09	3.05E-05	3.74E-08
5418754203085	541875	4203085	UCART1	2.32E-02	1.21E-05	3.07E-02	4.20E-05	8.04E-06	4.18E-09	3.21E-05	4.39E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418854203085	541885	4203085	UCART1	2.37E-02	1.32E-05	3.14E-02	4.59E-05	8.20E-06	4.57E-09	3.28E-05	4.80E-08
5418954203085	541895	4203085	UCART1	2.40E-02	1.45E-05	3.18E-02	5.03E-05	8.32E-06	5.01E-09	3.32E-05	5.26E-08
5419054203085	541905	4203085	UCART1	2.42E-02	1.60E-05	3.21E-02	5.55E-05	8.39E-06	5.52E-09	3.35E-05	5.80E-08
5419154203085	541915	4203085	UCART1	2.44E-02	1.77E-05	3.23E-02	6.17E-05	8.45E-06	6.14E-09	3.38E-05	6.45E-08
5419254203085	541925	4203085	UCART1	2.45E-02	1.98E-05	3.24E-02	6.89E-05	8.47E-06	6.86E-09	3.39E-05	7.20E-08
5419354203085	541935	4203085	UCART1	2.44E-02	2.23E-05	3.23E-02	7.74E-05	8.45E-06	7.70E-09	3.38E-05	8.09E-08
5419454203085	541945	4203085	UCART1	2.46E-02	2.55E-05	3.25E-02	8.85E-05	8.51E-06	8.81E-09	3.40E-05	9.25E-08
5419554203085	541955	4203085	UCART1	2.46E-02	2.94E-05	3.26E-02	1.02E-04	8.52E-06	1.02E-08	3.40E-05	1.07E-07
5419654203085	541965	4203085	UCART1	2.55E-02	3.43E-05	3.37E-02	1.19E-04	8.81E-06	1.19E-08	3.52E-05	1.25E-07
5419754203085	541975	4203085	UCART1	2.43E-02	4.05E-05	3.22E-02	1.41E-04	8.41E-06	1.40E-08	3.36E-05	1.47E-07
5419854203085	541985	4203085	UCART1	2.41E-02	4.90E-05	3.19E-02	1.70E-04	8.33E-06	1.70E-08	3.33E-05	1.78E-07
5419954203085	541995	4203085	RESIDENT	2.39E-02	6.11E-05	3.16E-02	2.13E-04	8.26E-06	2.12E-08	3.30E-05	2.22E-07
5420054203085	542005	4203085	RESIDENT	2.45E-02	7.86E-05	3.25E-02	2.73E-04	8.49E-06	2.72E-08	3.39E-05	2.86E-07
5420154203085	542015	4203085	UCART1	2.42E-02	1.06E-04	3.20E-02	3.70E-04	8.38E-06	3.68E-08	3.35E-05	3.87E-07
5420254203085	542025	4203085	UCART1	2.37E-02	1.17E-04	3.13E-02	4.08E-04	8.19E-06	4.06E-08	3.27E-05	4.26E-07
5420354203085	542035	4203085	UCART1	2.32E-02	7.33E-05	3.07E-02	2.55E-04	8.04E-06	2.54E-08	3.21E-05	2.66E-07
5420454203085	542045	4203085	UCART1	2.25E-02	1.25E-04	2.98E-02	4.36E-04	7.80E-06	4.34E-08	3.12E-05	4.56E-07
5420954203085	542095	4203085	UCART1	1.65E-02	4.33E-05	2.19E-02	1.50E-04	5.72E-06	1.50E-08	2.29E-05	1.57E-07
5421054203085	542105	4203085	UCART1	1.58E-02	3.74E-05	2.09E-02	1.30E-04	5.46E-06	1.30E-08	2.18E-05	1.36E-07
5421154203085	542115	4203085	UCART1	1.49E-02	3.24E-05	1.97E-02	1.13E-04	5.16E-06	1.12E-08	2.06E-05	1.18E-07
5421254203085	542125	4203085	UCART1	1.38E-02	2.79E-05	1.83E-02	9.70E-05	4.79E-06	9.65E-09	1.91E-05	1.01E-07
5421354203085	542135	4203085	UCART1	1.29E-02	2.44E-05	1.71E-02	8.47E-05	4.48E-06	8.43E-09	1.79E-05	8.86E-08
5421454203085	542145	4203085	UCART1	1.21E-02	2.15E-05	1.61E-02	7.48E-05	4.21E-06	7.44E-09	1.68E-05	7.82E-08
5421554203085	542155	4203085	UCART1	1.14E-02	1.91E-05	1.51E-02	6.63E-05	3.94E-06	6.59E-09	1.57E-05	6.93E-08
5421654203085	542165	4203085	RESIDENT	1.06E-02	1.69E-05	1.41E-02	5.89E-05	3.68E-06	5.86E-09	1.47E-05	6.16E-08
5421754203085	542175	4203085	RESIDENT	9.97E-03	1.52E-05	1.32E-02	5.28E-05	3.45E-06	5.25E-09	1.38E-05	5.51E-08
5421854203085	542185	4203085	RESIDENT	9.40E-03	1.37E-05	1.24E-02	4.76E-05	3.25E-06	4.74E-09	1.30E-05	4.98E-08
5421954203085	542195	4203085	RESIDENT	8.90E-03	1.25E-05	1.18E-02	4.33E-05	3.08E-06	4.31E-09	1.23E-05	4.53E-08
5422054203085	542205	4203085	RESIDENT	8.42E-03	1.13E-05	1.11E-02	3.95E-05	2.91E-06	3.93E-09	1.16E-05	4.13E-08
5422154203085	542215	4203085	RESIDENT	7.97E-03	1.04E-05	1.05E-02	3.61E-05	2.76E-06	3.59E-09	1.10E-05	3.77E-08
5422254203085	542225	4203085	RESIDENT	7.50E-03	9.42E-06	9.92E-03	3.28E-05	2.60E-06	3.26E-09	1.04E-05	3.43E-08
5422354203085	542235	4203085	RESIDENT	7.10E-03	8.65E-06	9.39E-03	3.01E-05	2.46E-06	2.99E-09	9.82E-06	3.14E-08
5422454203085	542245	4203085	RESIDENT	6.73E-03	7.96E-06	8.90E-03	2.77E-05	2.33E-06	2.76E-09	9.31E-06	2.90E-08
5422554203085	542255	4203085	RESIDENT	6.42E-03	7.41E-06	8.49E-03	2.58E-05	2.22E-06	2.56E-09	8.88E-06	2.69E-08
5422654203085	542265	4203085	RESIDENT	6.15E-03	6.95E-06	8.14E-03	2.42E-05	2.13E-06	2.41E-09	8.51E-06	2.53E-08
5416954203095	541695	4203095	UCART1	8.43E-03	3.67E-06	1.12E-02	1.28E-05	2.92E-06	1.27E-09	1.17E-05	1.33E-08
5417054203095	541705	4203095	UCART1	8.98E-03	3.86E-06	1.19E-02	1.34E-05	3.11E-06	1.34E-09	1.24E-05	1.40E-08
5417154203095	541715	4203095	UCART1	9.58E-03	4.07E-06	1.27E-02	1.42E-05	3.31E-06	1.41E-09	1.32E-05	1.48E-08
5417654203095	541765	4203095	UCART1	1.32E-02	5.37E-06	1.74E-02	1.87E-05	4.56E-06	1.86E-09	1.82E-05	1.95E-08
5417754203095	541775	4203095	UCART1	1.40E-02	5.71E-06	1.85E-02	1.99E-05	4.84E-06	1.98E-09	1.93E-05	2.08E-08
5417854203095	541785	4203095	UCART1	1.48E-02	6.07E-06	1.95E-02	2.11E-05	5.11E-06	2.10E-09	2.04E-05	2.21E-08
5417954203095	541795	4203095	RESIDENT	1.56E-02	6.48E-06	2.07E-02	2.25E-05	5.40E-06	2.24E-09	2.16E-05	2.36E-08
5418054203095	541805	4203095	RESIDENT	1.64E-02	6.92E-06	2.17E-02	2.41E-05	5.68E-06	2.40E-09	2.27E-05	2.52E-08
5418154203095	541815	4203095	RESIDENT	1.72E-02	7.41E-06	2.28E-02	2.58E-05	5.96E-06	2.57E-09	2.38E-05	2.69E-08
5418254203095	541825	4203095	RESIDENT	1.80E-02	7.96E-06	2.38E-02	2.77E-05	6.23E-06	2.76E-09	2.49E-05	2.90E-08
5418354203095	541835	4203095	RESIDENT	1.88E-02	8.56E-06	2.48E-02	2.98E-05	6.49E-06	2.96E-09	2.59E-05	3.11E-08
5418454203095	541845	4203095	RESIDENT	1.95E-02	9.24E-06	2.58E-02	3.21E-05	6.75E-06	3.20E-09	2.70E-05	3.36E-08
5418554203095	541855	4203095	RESIDENT	2.02E-02	1.00E-05	2.67E-02	3.48E-05	6.99E-06	3.47E-09	2.79E-05	3.64E-08
5418754203095	541875	4203095	UCART1	2.12E-02	1.18E-05	2.81E-02	4.11E-05	7.35E-06	4.09E-09	2.94E-05	4.29E-08
5418854203095	541885	4203095	UCART1	2.15E-02	1.28E-05	2.84E-02	4.47E-05	7.43E-06	4.44E-09	2.97E-05	4.67E-08
5418954203095	541895	4203095	UCART1	2.17E-02	1.41E-05	2.88E-02	4.90E-05	7.53E-06	4.87E-09	3.01E-05	5.12E-08
5419054203095	541905	4203095	UCART1	2.19E-02	1.55E-05	2.90E-02	5.39E-05	7.58E-06	5.37E-09	3.03E-05	5.64E-08
5419154203095	541915	4203095	UCART1	2.20E-02	1.72E-05	2.91E-02	5.98E-05	7.62E-06	5.95E-09	3.05E-05	6.25E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419254203095	541925	4203095	UCART1	2.20E-02	1.91E-05	2.91E-02	6.66E-05	7.62E-06	6.63E-09	3.04E-05	6.96E-08
5419354203095	541935	4203095	UCART1	2.20E-02	2.15E-05	2.91E-02	7.48E-05	7.62E-06	7.44E-09	3.04E-05	7.82E-08
5419454203095	541945	4203095	UCART1	2.21E-02	2.45E-05	2.93E-02	8.53E-05	7.66E-06	8.49E-09	3.06E-05	8.92E-08
5419554203095	541955	4203095	UCART1	2.22E-02	2.82E-05	2.93E-02	9.81E-05	7.68E-06	9.76E-09	3.07E-05	1.02E-07
5419654203095	541965	4203095	UCART1	2.22E-02	3.28E-05	2.93E-02	1.14E-04	7.67E-06	1.14E-08	3.07E-05	1.19E-07
5419754203095	541975	4203095	UCART1	2.20E-02	3.86E-05	2.91E-02	1.34E-04	7.61E-06	1.34E-08	3.04E-05	1.40E-07
5419854203095	541985	4203095	RESIDENT	2.17E-02	4.64E-05	2.88E-02	1.61E-04	7.53E-06	1.61E-08	3.01E-05	1.69E-07
5419954203095	541995	4203095	RESIDENT	2.17E-02	5.79E-05	2.87E-02	2.01E-04	7.50E-06	2.00E-08	3.00E-05	2.11E-07
5420054203095	542005	4203095	RESIDENT	2.14E-02	7.41E-05	2.84E-02	2.58E-04	7.42E-06	2.57E-08	2.97E-05	2.70E-07
5420154203095	542015	4203095	UCART1	2.21E-02	9.94E-05	2.92E-02	3.46E-04	7.65E-06	3.44E-08	3.06E-05	3.61E-07
5420254203095	542025	4203095	UCART1	2.17E-02	8.41E-05	2.87E-02	2.92E-04	7.50E-06	2.91E-08	3.00E-05	3.06E-07
5420354203095	542035	4203095	UCART1	2.13E-02	9.47E-05	2.82E-02	3.30E-04	7.39E-06	3.28E-08	2.95E-05	3.44E-07
5420454203095	542045	4203095	UCART1	2.01E-02	9.44E-05	2.66E-02	3.28E-04	6.96E-06	3.27E-08	2.78E-05	3.43E-07
5420554203095	542055	4203095	UCART1	1.95E-02	1.02E-04	2.58E-02	3.55E-04	6.74E-06	3.53E-08	2.69E-05	3.71E-07
5420954203095	542095	4203095	UCART1	1.59E-02	4.48E-05	2.10E-02	1.56E-04	5.50E-06	1.55E-08	2.20E-05	1.63E-07
5421054203095	542105	4203095	UCART1	1.51E-02	3.81E-05	2.00E-02	1.33E-04	5.23E-06	1.32E-08	2.09E-05	1.39E-07
5421154203095	542115	4203095	UCART1	1.43E-02	3.28E-05	1.89E-02	1.14E-04	4.95E-06	1.14E-08	1.98E-05	1.19E-07
5421254203095	542125	4203095	UCART1	1.33E-02	2.81E-05	1.76E-02	9.78E-05	4.61E-06	9.74E-09	1.84E-05	1.02E-07
5421354203095	542135	4203095	UCART1	1.25E-02	2.45E-05	1.65E-02	8.54E-05	4.32E-06	8.50E-09	1.73E-05	8.92E-08
5421454203095	542145	4203095	UCART1	1.18E-02	2.17E-05	1.56E-02	7.54E-05	4.07E-06	7.50E-09	1.63E-05	7.88E-08
5421554203095	542155	4203095	UCART1	1.10E-02	1.91E-05	1.45E-02	6.64E-05	3.80E-06	6.61E-09	1.52E-05	6.94E-08
5421654203095	542165	4203095	RESIDENT	1.03E-02	1.70E-05	1.36E-02	5.91E-05	3.56E-06	5.88E-09	1.42E-05	6.18E-08
5421754203095	542175	4203095	RESIDENT	9.63E-03	1.52E-05	1.27E-02	5.28E-05	3.33E-06	5.26E-09	1.33E-05	5.52E-08
5421854203095	542185	4203095	RESIDENT	9.07E-03	1.37E-05	1.20E-02	4.76E-05	3.14E-06	4.74E-09	1.25E-05	4.98E-08
5421954203095	542195	4203095	RESIDENT	8.59E-03	1.24E-05	1.14E-02	4.33E-05	2.97E-06	4.31E-09	1.19E-05	4.52E-08
5422054203095	542205	4203095	RESIDENT	8.13E-03	1.13E-05	1.08E-02	3.94E-05	2.81E-06	3.92E-09	1.12E-05	4.12E-08
5422154203095	542215	4203095	RESIDENT	7.69E-03	1.03E-05	1.02E-02	3.59E-05	2.66E-06	3.57E-09	1.06E-05	3.75E-08
5422254203095	542225	4203095	RESIDENT	7.25E-03	9.40E-06	9.60E-03	3.27E-05	2.51E-06	3.25E-09	1.00E-05	3.42E-08
5422354203095	542235	4203095	RESIDENT	6.88E-03	8.64E-06	9.10E-03	3.00E-05	2.38E-06	2.99E-09	9.52E-06	3.14E-08
5422454203095	542245	4203095	RESIDENT	6.56E-03	8.00E-06	8.68E-03	2.78E-05	2.27E-06	2.77E-09	9.07E-06	2.91E-08
5422554203095	542255	4203095	RESIDENT	6.27E-03	7.45E-06	8.29E-03	2.59E-05	2.17E-06	2.58E-09	8.67E-06	2.71E-08
5417254203105	541725	4203105	UCART1	9.92E-03	4.23E-06	1.31E-02	1.47E-05	3.43E-06	1.46E-09	1.37E-05	1.54E-08
5417354203105	541735	4203105	UCART1	1.06E-02	4.46E-06	1.40E-02	1.55E-05	3.65E-06	1.55E-09	1.46E-05	1.62E-08
5417454203105	541745	4203105	UCART1	1.12E-02	4.70E-06	1.48E-02	1.64E-05	3.87E-06	1.63E-09	1.55E-05	1.71E-08
5417554203105	541755	4203105	UCART1	1.19E-02	4.97E-06	1.57E-02	1.73E-05	4.10E-06	1.72E-09	1.64E-05	1.81E-08
5417654203105	541765	4203105	UCART1	1.25E-02	5.25E-06	1.66E-02	1.83E-05	4.33E-06	1.82E-09	1.73E-05	1.91E-08
5417754203105	541775	4203105	UCART1	1.32E-02	5.57E-06	1.75E-02	1.94E-05	4.57E-06	1.93E-09	1.83E-05	2.03E-08
5417854203105	541785	4203105	UCART1	1.38E-02	5.86E-06	1.82E-02	2.04E-05	4.76E-06	2.03E-09	1.90E-05	2.13E-08
5417954203105	541795	4203105	RESIDENT	1.46E-02	6.33E-06	1.94E-02	2.20E-05	5.07E-06	2.19E-09	2.02E-05	2.30E-08
5418054203105	541805	4203105	RESIDENT	1.54E-02	6.78E-06	2.04E-02	2.36E-05	5.32E-06	2.35E-09	2.13E-05	2.46E-08
5418154203105	541815	4203105	RESIDENT	1.60E-02	7.23E-06	2.12E-02	2.52E-05	5.54E-06	2.50E-09	2.22E-05	2.63E-08
5418254203105	541825	4203105	RESIDENT	1.67E-02	7.75E-06	2.21E-02	2.70E-05	5.77E-06	2.68E-09	2.31E-05	2.82E-08
5418354203105	541835	4203105	RESIDENT	1.74E-02	8.35E-06	2.30E-02	2.91E-05	6.01E-06	2.89E-09	2.40E-05	3.04E-08
5418454203105	541845	4203105	RESIDENT	1.80E-02	9.02E-06	2.38E-02	3.14E-05	6.22E-06	3.12E-09	2.49E-05	3.28E-08
5418554203105	541855	4203105	RESIDENT	1.86E-02	9.78E-06	2.46E-02	3.40E-05	6.43E-06	3.39E-09	2.57E-05	3.56E-08
5418854203105	541885	4203105	UCART1	1.97E-02	1.26E-05	2.60E-02	4.37E-05	6.81E-06	4.35E-09	2.72E-05	4.57E-08
5418954203105	541895	4203105	UCART1	1.98E-02	1.37E-05	2.62E-02	4.78E-05	6.86E-06	4.75E-09	2.74E-05	4.99E-08
5419054203105	541905	4203105	UCART1	1.99E-02	1.51E-05	2.63E-02	5.25E-05	6.89E-06	5.22E-09	2.75E-05	5.49E-08
5419154203105	541915	4203105	UCART1	1.99E-02	1.66E-05	2.63E-02	5.79E-05	6.89E-06	5.76E-09	2.75E-05	6.05E-08
5419254203105	541925	4203105	UCART1	1.98E-02	1.84E-05	2.62E-02	6.41E-05	6.85E-06	6.38E-09	2.74E-05	6.70E-08
5419354203105	541935	4203105	RESIDENT	1.98E-02	2.07E-05	2.63E-02	7.20E-05	6.87E-06	7.16E-09	2.75E-05	7.53E-08
5419454203105	541945	4203105	RESIDENT	1.98E-02	2.34E-05	2.63E-02	8.14E-05	6.87E-06	8.10E-09	2.74E-05	8.51E-08
5419554203105	541955	4203105	RESIDENT	1.99E-02	2.68E-05	2.63E-02	9.33E-05	6.89E-06	9.29E-09	2.75E-05	9.76E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419654203105	541965	4203105	RESIDENT	2.00E-02	3.13E-05	2.65E-02	1.09E-04	6.93E-06	1.08E-08	2.77E-05	1.14E-07
5419754203105	541975	4203105	UCART1	2.01E-02	3.72E-05	2.66E-02	1.29E-04	6.97E-06	1.29E-08	2.79E-05	1.35E-07
5419854203105	541985	4203105	RESIDENT	1.97E-02	4.40E-05	2.61E-02	1.53E-04	6.83E-06	1.52E-08	2.73E-05	1.60E-07
5419954203105	541995	4203105	RESIDENT	1.97E-02	5.47E-05	2.61E-02	1.90E-04	6.83E-06	1.89E-08	2.73E-05	1.99E-07
5420054203105	542005	4203105	RESIDENT	1.96E-02	6.99E-05	2.59E-02	2.43E-04	6.78E-06	2.42E-08	2.71E-05	2.54E-07
5420154203105	542015	4203105	UCART1	1.94E-02	9.31E-05	2.57E-02	3.24E-04	6.73E-06	3.22E-08	2.69E-05	3.38E-07
5420254203105	542025	4203105	UCART1	1.91E-02	1.02E-04	2.53E-02	3.55E-04	6.62E-06	3.53E-08	2.64E-05	3.71E-07
5420354203105	542035	4203105	UCART1	1.88E-02	9.76E-05	2.49E-02	3.40E-04	6.52E-06	3.38E-08	2.60E-05	3.55E-07
5420454203105	542045	4203105	UCART1	1.86E-02	9.56E-05	2.46E-02	3.33E-04	6.42E-06	3.31E-08	2.57E-05	3.48E-07
5420554203105	542055	4203105	UCART1	1.81E-02	1.09E-04	2.40E-02	3.79E-04	6.27E-06	3.77E-08	2.51E-05	3.96E-07
5421054203105	542105	4203105	UCART1	1.44E-02	3.86E-05	1.91E-02	1.34E-04	4.99E-06	1.34E-08	1.99E-05	1.40E-07
5421154203105	542115	4203105	UCART1	1.37E-02	3.31E-05	1.81E-02	1.15E-04	4.74E-06	1.14E-08	1.89E-05	1.20E-07
5421254203105	542125	4203105	UCART1	1.28E-02	2.83E-05	1.70E-02	9.86E-05	4.44E-06	9.81E-09	1.77E-05	1.03E-07
5421354203105	542135	4203105	UCART1	1.20E-02	2.47E-05	1.59E-02	8.58E-05	4.17E-06	8.54E-09	1.67E-05	8.97E-08
5421454203105	542145	4203105	UCART1	1.14E-02	2.18E-05	1.51E-02	7.58E-05	3.94E-06	7.54E-09	1.58E-05	7.92E-08
5421554203105	542155	4203105	UCART1	1.06E-02	1.92E-05	1.41E-02	6.67E-05	3.68E-06	6.63E-09	1.47E-05	6.97E-08
5421654203105	542165	4203105	RESIDENT	9.96E-03	1.70E-05	1.32E-02	5.93E-05	3.45E-06	5.90E-09	1.38E-05	6.19E-08
5421754203105	542175	4203105	RESIDENT	9.30E-03	1.52E-05	1.23E-02	5.27E-05	3.22E-06	5.25E-09	1.29E-05	5.51E-08
5421854203105	542185	4203105	RESIDENT	8.78E-03	1.37E-05	1.16E-02	4.76E-05	3.04E-06	4.74E-09	1.21E-05	4.97E-08
5421954203105	542195	4203105	RESIDENT	8.29E-03	1.24E-05	1.10E-02	4.31E-05	2.87E-06	4.29E-09	1.15E-05	4.50E-08
5422054203105	542205	4203105	RESIDENT	7.85E-03	1.13E-05	1.04E-02	3.92E-05	2.72E-06	3.90E-09	1.09E-05	4.10E-08
5422154203105	542215	4203105	RESIDENT	7.42E-03	1.03E-05	9.82E-03	3.57E-05	2.57E-06	3.56E-09	1.03E-05	3.74E-08
5422254203105	542225	4203105	RESIDENT	7.04E-03	9.41E-06	9.32E-03	3.27E-05	2.44E-06	3.26E-09	9.74E-06	3.42E-08
5422354203105	542235	4203105	RESIDENT	6.68E-03	8.65E-06	8.85E-03	3.01E-05	2.31E-06	2.99E-09	9.25E-06	3.14E-08
5422454203105	542245	4203105	RESIDENT	6.38E-03	8.01E-06	8.44E-03	2.79E-05	2.21E-06	2.77E-09	8.82E-06	2.91E-08
5422554203105	542255	4203105	RESIDENT	6.11E-03	7.46E-06	8.08E-03	2.60E-05	2.11E-06	2.58E-09	8.44E-06	2.71E-08
5417054203115	541705	4203115	UCART1	8.51E-03	3.75E-06	1.13E-02	1.30E-05	2.95E-06	1.30E-09	1.18E-05	1.36E-08
5417154203115	541715	4203115	UCART1	9.03E-03	3.95E-06	1.19E-02	1.37E-05	3.13E-06	1.37E-09	1.25E-05	1.43E-08
5417254203115	541725	4203115	UCART1	9.56E-03	4.15E-06	1.27E-02	1.44E-05	3.31E-06	1.44E-09	1.32E-05	1.51E-08
5417354203115	541735	4203115	UCART1	1.01E-02	4.38E-06	1.34E-02	1.52E-05	3.51E-06	1.51E-09	1.40E-05	1.59E-08
5417454203115	541745	4203115	UCART1	1.07E-02	4.61E-06	1.41E-02	1.60E-05	3.70E-06	1.59E-09	1.48E-05	1.67E-08
5417554203115	541755	4203115	UCART1	1.13E-02	4.87E-06	1.50E-02	1.70E-05	3.92E-06	1.69E-09	1.56E-05	1.77E-08
5417654203115	541765	4203115	UCART1	1.19E-02	5.15E-06	1.57E-02	1.79E-05	4.12E-06	1.78E-09	1.65E-05	1.87E-08
5417754203115	541775	4203115	RESIDENT	1.24E-02	5.42E-06	1.64E-02	1.89E-05	4.29E-06	1.88E-09	1.72E-05	1.97E-08
5417854203115	541785	4203115	RESIDENT	1.26E-02	5.61E-06	1.67E-02	1.95E-05	4.38E-06	1.94E-09	1.75E-05	2.04E-08
5417954203115	541795	4203115	RESIDENT	1.35E-02	6.10E-06	1.79E-02	2.12E-05	4.69E-06	2.11E-09	1.87E-05	2.22E-08
5418054203115	541805	4203115	RESIDENT	1.44E-02	6.62E-06	1.90E-02	2.30E-05	4.98E-06	2.29E-09	1.99E-05	2.41E-08
5418154203115	541815	4203115	RESIDENT	1.49E-02	7.05E-06	1.97E-02	2.45E-05	5.15E-06	2.44E-09	2.06E-05	2.56E-08
5418254203115	541825	4203115	RESIDENT	1.55E-02	7.56E-06	2.05E-02	2.63E-05	5.35E-06	2.62E-09	2.14E-05	2.75E-08
5418354203115	541835	4203115	RESIDENT	1.60E-02	8.12E-06	2.12E-02	2.82E-05	5.54E-06	2.81E-09	2.21E-05	2.95E-08
5418454203115	541845	4203115	RESIDENT	1.65E-02	8.76E-06	2.19E-02	3.05E-05	5.73E-06	3.03E-09	2.29E-05	3.19E-08
5418554203115	541855	4203115	RESIDENT	1.71E-02	9.52E-06	2.26E-02	3.31E-05	5.91E-06	3.30E-09	2.36E-05	3.46E-08
5418654203115	541865	4203115	UCART1	1.75E-02	1.04E-05	2.32E-02	3.60E-05	6.06E-06	3.58E-09	2.42E-05	3.76E-08
5418854203115	541885	4203115	RESIDENT	1.79E-02	1.22E-05	2.37E-02	4.25E-05	6.21E-06	4.23E-09	2.48E-05	4.44E-08
5418954203115	541895	4203115	RESIDENT	1.80E-02	1.33E-05	2.39E-02	4.64E-05	6.24E-06	4.62E-09	2.49E-05	4.85E-08
5419054203115	541905	4203115	RESIDENT	1.81E-02	1.47E-05	2.40E-02	5.10E-05	6.28E-06	5.08E-09	2.51E-05	5.33E-08
5419154203115	541915	4203115	RESIDENT	1.80E-02	1.61E-05	2.38E-02	5.59E-05	6.24E-06	5.56E-09	2.49E-05	5.84E-08
5419254203115	541925	4203115	RESIDENT	1.80E-02	1.78E-05	2.38E-02	6.19E-05	6.22E-06	6.15E-09	2.48E-05	6.46E-08
5419354203115	541935	4203115	RESIDENT	1.81E-02	2.00E-05	2.39E-02	6.96E-05	6.26E-06	6.93E-09	2.50E-05	7.28E-08
5419454203115	541945	4203115	RESIDENT	1.81E-02	2.26E-05	2.39E-02	7.86E-05	6.26E-06	7.82E-09	2.50E-05	8.21E-08
5419554203115	541955	4203115	RESIDENT	1.82E-02	2.59E-05	2.41E-02	9.02E-05	6.31E-06	8.98E-09	2.52E-05	9.43E-08
5419654203115	541965	4203115	RESIDENT	1.84E-02	3.02E-05	2.43E-02	1.05E-04	6.36E-06	1.05E-08	2.54E-05	1.10E-07
5419754203115	541975	4203115	UCART1	1.84E-02	3.57E-05	2.44E-02	1.24E-04	6.38E-06	1.23E-08	2.55E-05	1.30E-07

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419854203115	541985	4203115	RESIDENT	1.82E-02	4.24E-05	2.41E-02	1.48E-04	6.32E-06	1.47E-08	2.52E-05	1.54E-07
5419954203115	541995	4203115	RESIDENT	1.82E-02	5.23E-05	2.41E-02	1.82E-04	6.29E-06	1.81E-08	2.51E-05	1.90E-07
5420054203115	542005	4203115	RESIDENT	1.80E-02	6.63E-05	2.39E-02	2.31E-04	6.25E-06	2.29E-08	2.50E-05	2.41E-07
5420154203115	542015	4203115	UCART1	1.79E-02	8.73E-05	2.37E-02	3.04E-04	6.19E-06	3.02E-08	2.47E-05	3.18E-07
5420254203115	542025	4203115	UCART1	1.76E-02	1.21E-04	2.32E-02	4.21E-04	6.08E-06	4.19E-08	2.43E-05	4.40E-07
5420354203115	542035	4203115	UCART1	1.73E-02	8.87E-05	2.29E-02	3.09E-04	5.98E-06	3.07E-08	2.39E-05	3.23E-07
5420454203115	542045	4203115	UCART1	1.72E-02	9.88E-05	2.28E-02	3.44E-04	5.95E-06	3.42E-08	2.38E-05	3.59E-07
5420554203115	542055	4203115	UCART1	1.69E-02	1.12E-04	2.24E-02	3.90E-04	5.85E-06	3.88E-08	2.34E-05	4.08E-07
5421054203115	542105	4203115	UCART1	1.39E-02	3.97E-05	1.84E-02	1.38E-04	4.82E-06	1.37E-08	1.92E-05	1.44E-07
5421154203115	542115	4203115	UCART1	1.32E-02	3.35E-05	1.74E-02	1.17E-04	4.56E-06	1.16E-08	1.82E-05	1.22E-07
5421254203115	542125	4203115	UCART1	1.23E-02	2.85E-05	1.63E-02	9.91E-05	4.27E-06	9.86E-09	1.71E-05	1.04E-07
5421354203115	542135	4203115	UCART1	1.16E-02	2.47E-05	1.54E-02	8.61E-05	4.03E-06	8.57E-09	1.61E-05	9.00E-08
5421454203115	542145	4203115	RESIDENT	1.10E-02	2.19E-05	1.46E-02	7.60E-05	3.82E-06	7.57E-09	1.53E-05	7.95E-08
5421554203115	542155	4203115	UCART1	1.03E-02	1.92E-05	1.37E-02	6.69E-05	3.58E-06	6.66E-09	1.43E-05	6.99E-08
5421654203115	542165	4203115	RESIDENT	9.64E-03	1.70E-05	1.28E-02	5.91E-05	3.34E-06	5.88E-09	1.33E-05	6.17E-08
5421754203115	542175	4203115	RESIDENT	9.03E-03	1.51E-05	1.20E-02	5.27E-05	3.13E-06	5.24E-09	1.25E-05	5.50E-08
5421854203115	542185	4203115	RESIDENT	8.50E-03	1.36E-05	1.13E-02	4.74E-05	2.94E-06	4.71E-09	1.18E-05	4.95E-08
5421954203115	542195	4203115	RESIDENT	8.01E-03	1.23E-05	1.06E-02	4.28E-05	2.77E-06	4.26E-09	1.11E-05	4.47E-08
5422054203115	542205	4203115	RESIDENT	7.58E-03	1.12E-05	1.00E-02	3.90E-05	2.62E-06	3.88E-09	1.05E-05	4.07E-08
5422154203115	542215	4203115	RESIDENT	7.19E-03	1.02E-05	9.51E-03	3.56E-05	2.49E-06	3.54E-09	9.94E-06	3.72E-08
5422254203115	542225	4203115	RESIDENT	6.82E-03	9.38E-06	9.02E-03	3.26E-05	2.36E-06	3.25E-09	9.43E-06	3.41E-08
5422354203115	542235	4203115	RESIDENT	6.49E-03	8.64E-06	8.59E-03	3.01E-05	2.25E-06	2.99E-09	8.98E-06	3.14E-08
5422454203115	542245	4203115	RESIDENT	6.20E-03	8.02E-06	8.21E-03	2.79E-05	2.15E-06	2.77E-09	8.58E-06	2.91E-08
5417154203125	541715	4203125	UCART1	8.72E-03	3.88E-06	1.15E-02	1.35E-05	3.02E-06	1.34E-09	1.21E-05	1.41E-08
5417254203125	541725	4203125	UCART1	9.19E-03	4.07E-06	1.22E-02	1.42E-05	3.18E-06	1.41E-09	1.27E-05	1.48E-08
5417354203125	541735	4203125	UCART1	9.70E-03	4.28E-06	1.28E-02	1.49E-05	3.36E-06	1.48E-09	1.34E-05	1.56E-08
5417454203125	541745	4203125	UCART1	1.02E-02	4.52E-06	1.35E-02	1.57E-05	3.54E-06	1.56E-09	1.41E-05	1.64E-08
5417554203125	541755	4203125	UCART1	1.08E-02	4.78E-06	1.43E-02	1.66E-05	3.73E-06	1.65E-09	1.49E-05	1.74E-08
5417654203125	541765	4203125	UCART1	1.13E-02	5.05E-06	1.49E-02	1.76E-05	3.91E-06	1.75E-09	1.56E-05	1.84E-08
5417754203125	541775	4203125	RESIDENT	1.16E-02	5.26E-06	1.54E-02	1.83E-05	4.02E-06	1.82E-09	1.61E-05	1.91E-08
5417854203125	541785	4203125	RESIDENT	1.18E-02	5.44E-06	1.56E-02	1.89E-05	4.07E-06	1.88E-09	1.63E-05	1.98E-08
5417954203125	541795	4203125	RESIDENT	1.24E-02	5.86E-06	1.65E-02	2.04E-05	4.31E-06	2.03E-09	1.72E-05	2.13E-08
5418054203125	541805	4203125	RESIDENT	1.34E-02	6.46E-06	1.77E-02	2.25E-05	4.64E-06	2.23E-09	1.85E-05	2.35E-08
5418154203125	541815	4203125	RESIDENT	1.38E-02	6.85E-06	1.83E-02	2.38E-05	4.78E-06	2.37E-09	1.91E-05	2.49E-08
5418254203125	541825	4203125	RESIDENT	1.42E-02	7.30E-06	1.88E-02	2.54E-05	4.93E-06	2.53E-09	1.97E-05	2.65E-08
5418354203125	541835	4203125	RESIDENT	1.46E-02	7.82E-06	1.94E-02	2.72E-05	5.07E-06	2.71E-09	2.03E-05	2.84E-08
5418454203125	541845	4203125	RESIDENT	1.52E-02	8.47E-06	2.01E-02	2.95E-05	5.25E-06	2.93E-09	2.10E-05	3.08E-08
5418554203125	541855	4203125	RESIDENT	1.57E-02	9.23E-06	2.07E-02	3.21E-05	5.42E-06	3.20E-09	2.17E-05	3.36E-08
5418654203125	541865	4203125	RESIDENT	1.61E-02	1.01E-05	2.13E-02	3.51E-05	5.57E-06	3.49E-09	2.23E-05	3.67E-08
5418854203125	541885	4203125	RESIDENT	1.64E-02	1.19E-05	2.17E-02	4.13E-05	5.68E-06	4.11E-09	2.27E-05	4.32E-08
5418954203125	541895	4203125	RESIDENT	1.66E-02	1.30E-05	2.19E-02	4.52E-05	5.73E-06	4.50E-09	2.29E-05	4.73E-08
5419054203125	541905	4203125	RESIDENT	1.66E-02	1.43E-05	2.20E-02	4.96E-05	5.76E-06	4.94E-09	2.30E-05	5.19E-08
5419154203125	541915	4203125	RESIDENT	1.65E-02	1.56E-05	2.18E-02	5.42E-05	5.70E-06	5.39E-09	2.28E-05	5.66E-08
5419254203125	541925	4203125	RESIDENT	1.62E-02	1.70E-05	2.15E-02	5.92E-05	5.62E-06	5.89E-09	2.25E-05	6.18E-08
5419354203125	541935	4203125	RESIDENT	1.66E-02	1.94E-05	2.19E-02	6.73E-05	5.73E-06	6.70E-09	2.29E-05	7.04E-08
5419454203125	541945	4203125	RESIDENT	1.67E-02	2.19E-05	2.21E-02	7.63E-05	5.77E-06	7.60E-09	2.31E-05	7.98E-08
5419554203125	541955	4203125	RESIDENT	1.67E-02	2.49E-05	2.21E-02	8.67E-05	5.77E-06	8.63E-09	2.31E-05	9.07E-08
5419654203125	541965	4203125	RESIDENT	1.68E-02	2.89E-05	2.22E-02	1.01E-04	5.82E-06	1.00E-08	2.32E-05	1.05E-07
5419754203125	541975	4203125	UCART1	1.69E-02	3.41E-05	2.24E-02	1.19E-04	5.86E-06	1.18E-08	2.34E-05	1.24E-07
5419854203125	541985	4203125	RESIDENT	1.68E-02	4.05E-05	2.22E-02	1.41E-04	5.82E-06	1.40E-08	2.32E-05	1.47E-07
5419954203125	541995	4203125	RESIDENT	1.68E-02	4.97E-05	2.22E-02	1.73E-04	5.80E-06	1.72E-08	2.32E-05	1.81E-07
5420054203125	542005	4203125	RESIDENT	1.66E-02	6.26E-05	2.20E-02	2.18E-04	5.76E-06	2.17E-08	2.30E-05	2.28E-07
5420154203125	542015	4203125	UCART1	1.64E-02	8.15E-05	2.18E-02	2.83E-04	5.69E-06	2.82E-08	2.27E-05	2.96E-07

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420254203125	542025	4203125	UCART1	1.62E-02	1.12E-04	2.15E-02	3.90E-04	5.62E-06	3.88E-08	2.24E-05	4.07E-07
5420354203125	542035	4203125	UCART1	1.60E-02	8.73E-05	2.11E-02	3.04E-04	5.53E-06	3.02E-08	2.21E-05	3.17E-07
5420454203125	542045	4203125	UCART1	1.59E-02	9.39E-05	2.11E-02	3.27E-04	5.51E-06	3.25E-08	2.20E-05	3.42E-07
5420554203125	542055	4203125	UCART1	1.56E-02	8.75E-05	2.07E-02	3.04E-04	5.41E-06	3.03E-08	2.16E-05	3.18E-07
5421054203125	542105	4203125	UCART1	1.34E-02	4.06E-05	1.77E-02	1.41E-04	4.63E-06	1.40E-08	1.85E-05	1.48E-07
5421154203125	542115	4203125	UCART1	1.26E-02	3.37E-05	1.67E-02	1.17E-04	4.37E-06	1.17E-08	1.75E-05	1.23E-07
5421254203125	542125	4203125	UCART1	1.19E-02	2.86E-05	1.57E-02	9.94E-05	4.12E-06	9.89E-09	1.65E-05	1.04E-07
5421354203125	542135	4203125	UCART1	1.13E-02	2.48E-05	1.49E-02	8.63E-05	3.91E-06	8.59E-09	1.56E-05	9.02E-08
5421454203125	542145	4203125	RESIDENT	1.07E-02	2.19E-05	1.42E-02	7.61E-05	3.71E-06	7.57E-09	1.48E-05	7.95E-08
5421554203125	542155	4203125	UCART1	1.01E-02	1.92E-05	1.33E-02	6.69E-05	3.48E-06	6.66E-09	1.39E-05	6.99E-08
5421654203125	542165	4203125	UCART1	9.39E-03	1.70E-05	1.24E-02	5.90E-05	3.25E-06	5.87E-09	1.30E-05	6.16E-08
5421754203125	542175	4203125	RESIDENT	8.80E-03	1.51E-05	1.16E-02	5.26E-05	3.05E-06	5.23E-09	1.22E-05	5.49E-08
5421854203125	542185	4203125	RESIDENT	8.27E-03	1.36E-05	1.09E-02	4.72E-05	2.86E-06	4.70E-09	1.14E-05	4.93E-08
5421954203125	542195	4203125	RESIDENT	7.80E-03	1.23E-05	1.03E-02	4.27E-05	2.70E-06	4.25E-09	1.08E-05	4.47E-08
5422054203125	542205	4203125	RESIDENT	7.38E-03	1.12E-05	9.77E-03	3.89E-05	2.55E-06	3.87E-09	1.02E-05	4.06E-08
5422154203125	542215	4203125	RESIDENT	6.99E-03	1.02E-05	9.24E-03	3.55E-05	2.42E-06	3.53E-09	9.66E-06	3.71E-08
5422254203125	542225	4203125	RESIDENT	6.62E-03	9.35E-06	8.77E-03	3.25E-05	2.29E-06	3.24E-09	9.16E-06	3.40E-08
5422354203125	542235	4203125	RESIDENT	6.29E-03	8.61E-06	8.33E-03	2.99E-05	2.18E-06	2.98E-09	8.71E-06	3.13E-08
5417154203135	541715	4203135	UCART1	8.39E-03	3.80E-06	1.11E-02	1.32E-05	2.90E-06	1.32E-09	1.16E-05	1.38E-08
5417254203135	541725	4203135	UCART1	8.81E-03	3.99E-06	1.17E-02	1.39E-05	3.05E-06	1.38E-09	1.22E-05	1.45E-08
5417354203135	541735	4203135	UCART1	9.26E-03	4.19E-06	1.23E-02	1.46E-05	3.21E-06	1.45E-09	1.28E-05	1.53E-08
5417454203135	541745	4203135	UCART1	9.73E-03	4.43E-06	1.29E-02	1.54E-05	3.37E-06	1.53E-09	1.35E-05	1.61E-08
5417554203135	541755	4203135	UCART1	1.02E-02	4.67E-06	1.35E-02	1.63E-05	3.53E-06	1.62E-09	1.41E-05	1.70E-08
5417654203135	541765	4203135	UCART1	1.06E-02	4.93E-06	1.41E-02	1.72E-05	3.68E-06	1.71E-09	1.47E-05	1.79E-08
5417754203135	541775	4203135	RESIDENT	1.09E-02	5.15E-06	1.45E-02	1.79E-05	3.78E-06	1.78E-09	1.51E-05	1.87E-08
5417854203135	541785	4203135	RESIDENT	1.12E-02	5.38E-06	1.48E-02	1.87E-05	3.88E-06	1.86E-09	1.55E-05	1.96E-08
5417954203135	541795	4203135	RESIDENT	1.17E-02	5.74E-06	1.55E-02	2.00E-05	4.04E-06	1.99E-09	1.62E-05	2.09E-08
5418054203135	541805	4203135	RESIDENT	1.22E-02	6.17E-06	1.62E-02	2.15E-05	4.24E-06	2.13E-09	1.69E-05	2.24E-08
5418154203135	541815	4203135	RESIDENT	1.26E-02	6.54E-06	1.67E-02	2.28E-05	4.36E-06	2.26E-09	1.74E-05	2.38E-08
5418254203135	541825	4203135	RESIDENT	1.29E-02	6.96E-06	1.71E-02	2.42E-05	4.47E-06	2.41E-09	1.79E-05	2.53E-08
5418354203135	541835	4203135	RESIDENT	1.33E-02	7.47E-06	1.76E-02	2.60E-05	4.60E-06	2.58E-09	1.84E-05	2.71E-08
5418454203135	541845	4203135	RESIDENT	1.37E-02	8.08E-06	1.82E-02	2.81E-05	4.75E-06	2.80E-09	1.90E-05	2.94E-08
5418554203135	541855	4203135	RESIDENT	1.42E-02	8.82E-06	1.88E-02	3.07E-05	4.91E-06	3.05E-09	1.96E-05	3.21E-08
5418654203135	541865	4203135	RESIDENT	1.47E-02	9.75E-06	1.95E-02	3.39E-05	5.10E-06	3.38E-09	2.04E-05	3.55E-08
5418854203135	541885	4203135	UCART1	1.51E-02	1.16E-05	2.00E-02	4.03E-05	5.24E-06	4.01E-09	2.09E-05	4.21E-08
5418954203135	541895	4203135	UCART1	1.52E-02	1.26E-05	2.01E-02	4.39E-05	5.25E-06	4.37E-09	2.10E-05	4.59E-08
5419054203135	541905	4203135	UCART1	1.52E-02	1.38E-05	2.02E-02	4.81E-05	5.27E-06	4.79E-09	2.11E-05	5.03E-08
5419154203135	541915	4203135	UCART1	1.52E-02	1.52E-05	2.01E-02	5.28E-05	5.27E-06	5.26E-09	2.10E-05	5.52E-08
5419254203135	541925	4203135	RESIDENT	1.49E-02	1.64E-05	1.97E-02	5.72E-05	5.16E-06	5.69E-09	2.06E-05	5.98E-08
5419354203135	541935	4203135	RESIDENT	1.52E-02	1.87E-05	2.01E-02	6.51E-05	5.27E-06	6.48E-09	2.11E-05	6.81E-08
5419454203135	541945	4203135	RESIDENT	1.54E-02	2.12E-05	2.03E-02	7.38E-05	5.31E-06	7.34E-09	2.12E-05	7.71E-08
5419554203135	541955	4203135	RESIDENT	1.54E-02	2.41E-05	2.03E-02	8.37E-05	5.32E-06	8.33E-09	2.13E-05	8.75E-08
5419654203135	541965	4203135	RESIDENT	1.55E-02	2.79E-05	2.05E-02	9.69E-05	5.37E-06	9.65E-09	2.15E-05	1.01E-07
5419754203135	541975	4203135	UCART1	1.56E-02	3.26E-05	2.06E-02	1.14E-04	5.39E-06	1.13E-08	2.16E-05	1.19E-07
5419854203135	541985	4203135	UCART1	1.55E-02	3.87E-05	2.05E-02	1.35E-04	5.37E-06	1.34E-08	2.15E-05	1.41E-07
5419954203135	541995	4203135	RESIDENT	1.55E-02	4.71E-05	2.05E-02	1.64E-04	5.36E-06	1.63E-08	2.14E-05	1.71E-07
5420054203135	542005	4203135	RESIDENT	1.54E-02	5.90E-05	2.03E-02	2.05E-04	5.32E-06	2.04E-08	2.13E-05	2.15E-07
5420154203135	542015	4203135	RESIDENT	1.52E-02	7.60E-05	2.01E-02	2.64E-04	5.25E-06	2.63E-08	2.10E-05	2.76E-07
5420254203135	542025	4203135	UCART1	1.50E-02	1.04E-04	1.99E-02	3.61E-04	5.20E-06	3.59E-08	2.08E-05	3.77E-07
5420354203135	542035	4203135	UCART1	1.48E-02	1.11E-04	1.96E-02	3.87E-04	5.13E-06	3.85E-08	2.05E-05	4.05E-07
5420454203135	542045	4203135	UCART1	1.48E-02	9.88E-05	1.96E-02	3.44E-04	5.11E-06	3.42E-08	2.04E-05	3.59E-07
5420554203135	542055	4203135	UCART1	1.45E-02	8.87E-05	1.91E-02	3.09E-04	5.01E-06	3.07E-08	2.00E-05	3.23E-07
5420654203135	542065	4203135	UCART1	1.37E-02	1.05E-04	1.81E-02	3.64E-04	4.73E-06	3.63E-08	1.89E-05	3.81E-07

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421054203135	542105	4203135	UCART1	1.28E-02	4.13E-05	1.69E-02	1.44E-04	4.43E-06	1.43E-08	1.77E-05	1.50E-07
5421154203135	542115	4203135	UCART1	1.21E-02	3.40E-05	1.60E-02	1.18E-04	4.20E-06	1.18E-08	1.68E-05	1.24E-07
5421254203135	542125	4203135	UCART1	1.15E-02	2.86E-05	1.52E-02	9.95E-05	3.97E-06	9.90E-09	1.58E-05	1.04E-07
5421354203135	542135	4203135	UCART1	1.10E-02	2.49E-05	1.45E-02	8.67E-05	3.80E-06	8.63E-09	1.52E-05	9.06E-08
5421454203135	542145	4203135	RESIDENT	1.04E-02	2.18E-05	1.38E-02	7.60E-05	3.61E-06	7.56E-09	1.44E-05	7.94E-08
5421554203135	542155	4203135	UCART1	9.80E-03	1.92E-05	1.30E-02	6.67E-05	3.39E-06	6.63E-09	1.36E-05	6.97E-08
5421654203135	542165	4203135	UCART1	9.16E-03	1.69E-05	1.21E-02	5.87E-05	3.17E-06	5.84E-09	1.27E-05	6.14E-08
5421754203135	542175	4203135	RESIDENT	8.59E-03	1.50E-05	1.14E-02	5.23E-05	2.97E-06	5.21E-09	1.19E-05	5.47E-08
5421854203135	542185	4203135	RESIDENT	8.05E-03	1.35E-05	1.07E-02	4.68E-05	2.79E-06	4.66E-09	1.11E-05	4.90E-08
5421954203135	542195	4203135	RESIDENT	7.60E-03	1.22E-05	1.01E-02	4.24E-05	2.63E-06	4.22E-09	1.05E-05	4.44E-08
5422054203135	542205	4203135	RESIDENT	7.19E-03	1.11E-05	9.51E-03	3.87E-05	2.49E-06	3.85E-09	9.94E-06	4.04E-08
5422154203135	542215	4203135	RESIDENT	6.79E-03	1.01E-05	8.99E-03	3.53E-05	2.35E-06	3.51E-09	9.39E-06	3.69E-08
5422254203135	542225	4203135	RESIDENT	6.43E-03	9.30E-06	8.51E-03	3.23E-05	2.23E-06	3.22E-09	8.89E-06	3.38E-08
5422354203135	542235	4203135	RESIDENT	6.12E-03	8.58E-06	8.10E-03	2.99E-05	2.12E-06	2.97E-09	8.47E-06	3.12E-08
5417254203145	541725	4203145	RESIDENT	8.42E-03	3.90E-06	1.11E-02	1.36E-05	2.91E-06	1.35E-09	1.16E-05	1.42E-08
5417354203145	541735	4203145	RESIDENT	8.82E-03	4.10E-06	1.17E-02	1.43E-05	3.05E-06	1.42E-09	1.22E-05	1.49E-08
5417454203145	541745	4203145	RESIDENT	9.24E-03	4.33E-06	1.22E-02	1.51E-05	3.20E-06	1.50E-09	1.28E-05	1.57E-08
5417554203145	541755	4203145	RESIDENT	9.62E-03	4.55E-06	1.27E-02	1.58E-05	3.33E-06	1.58E-09	1.33E-05	1.65E-08
5417654203145	541765	4203145	UCART1	9.98E-03	4.79E-06	1.32E-02	1.67E-05	3.46E-06	1.66E-09	1.38E-05	1.74E-08
5417754203145	541775	4203145	RESIDENT	1.03E-02	5.03E-06	1.36E-02	1.75E-05	3.57E-06	1.74E-09	1.43E-05	1.83E-08
5417854203145	541785	4203145	RESIDENT	1.06E-02	5.30E-06	1.40E-02	1.84E-05	3.67E-06	1.83E-09	1.47E-05	1.93E-08
5417954203145	541795	4203145	RESIDENT	1.10E-02	5.62E-06	1.45E-02	1.96E-05	3.80E-06	1.95E-09	1.52E-05	2.04E-08
5418054203145	541805	4203145	RESIDENT	1.13E-02	5.93E-06	1.49E-02	2.06E-05	3.90E-06	2.05E-09	1.56E-05	2.16E-08
5418154203145	541815	4203145	RESIDENT	1.16E-02	6.30E-06	1.53E-02	2.19E-05	4.01E-06	2.18E-09	1.60E-05	2.29E-08
5418254203145	541825	4203145	RESIDENT	1.19E-02	6.70E-06	1.57E-02	2.33E-05	4.10E-06	2.32E-09	1.64E-05	2.44E-08
5418354203145	541835	4203145	RESIDENT	1.22E-02	7.20E-06	1.61E-02	2.50E-05	4.22E-06	2.49E-09	1.69E-05	2.62E-08
5418454203145	541845	4203145	RESIDENT	1.26E-02	7.79E-06	1.66E-02	2.71E-05	4.35E-06	2.70E-09	1.74E-05	2.83E-08
5418554203145	541855	4203145	RESIDENT	1.29E-02	8.49E-06	1.71E-02	2.95E-05	4.48E-06	2.94E-09	1.79E-05	3.09E-08
5418654203145	541865	4203145	RESIDENT	1.34E-02	9.39E-06	1.78E-02	3.26E-05	4.64E-06	3.25E-09	1.86E-05	3.41E-08
5418954203145	541895	4203145	UCART1	1.40E-02	1.23E-05	1.85E-02	4.26E-05	4.84E-06	4.24E-09	1.93E-05	4.46E-08
5419054203145	541905	4203145	UCART1	1.40E-02	1.34E-05	1.85E-02	4.66E-05	4.85E-06	4.64E-09	1.94E-05	4.87E-08
5419154203145	541915	4203145	UCART1	1.41E-02	1.48E-05	1.86E-02	5.14E-05	4.87E-06	5.11E-09	1.95E-05	5.37E-08
5419254203145	541925	4203145	RESIDENT	1.41E-02	1.63E-05	1.86E-02	5.67E-05	4.87E-06	5.64E-09	1.94E-05	5.92E-08
5419354203145	541935	4203145	UCART1	1.42E-02	1.82E-05	1.87E-02	6.34E-05	4.90E-06	6.31E-09	1.96E-05	6.63E-08
5419454203145	541945	4203145	UCART1	1.42E-02	2.05E-05	1.88E-02	7.14E-05	4.92E-06	7.11E-09	1.97E-05	7.47E-08
5419554203145	541955	4203145	UCART1	1.42E-02	2.33E-05	1.88E-02	8.09E-05	4.93E-06	8.05E-09	1.97E-05	8.45E-08
5419654203145	541965	4203145	UCART1	1.43E-02	2.67E-05	1.89E-02	9.28E-05	4.95E-06	9.24E-09	1.98E-05	9.70E-08
5419754203145	541975	4203145	UCART1	1.44E-02	3.13E-05	1.91E-02	1.09E-04	5.00E-06	1.08E-08	2.00E-05	1.14E-07
5419854203145	541985	4203145	UCART1	1.44E-02	3.68E-05	1.90E-02	1.28E-04	4.97E-06	1.27E-08	1.98E-05	1.34E-07
5419954203145	541995	4203145	RESIDENT	1.43E-02	4.45E-05	1.89E-02	1.55E-04	4.95E-06	1.54E-08	1.98E-05	1.62E-07
5420054203145	542005	4203145	RESIDENT	1.42E-02	5.54E-05	1.88E-02	1.93E-04	4.92E-06	1.92E-08	1.97E-05	2.01E-07
5420154203145	542015	4203145	RESIDENT	1.41E-02	7.11E-05	1.86E-02	2.47E-04	4.87E-06	2.46E-08	1.95E-05	2.59E-07
5420254203145	542025	4203145	UCART1	1.40E-02	9.64E-05	1.85E-02	3.35E-04	4.84E-06	3.34E-08	1.93E-05	3.51E-07
5420354203145	542035	4203145	UCART1	1.38E-02	7.85E-05	1.83E-02	2.73E-04	4.79E-06	2.72E-08	1.91E-05	2.85E-07
5420454203145	542045	4203145	UCART1	1.37E-02	9.07E-05	1.82E-02	3.16E-04	4.75E-06	3.14E-08	1.90E-05	3.30E-07
5420554203145	542055	4203145	UCART1	1.35E-02	9.15E-05	1.78E-02	3.18E-04	4.67E-06	3.17E-08	1.86E-05	3.33E-07
5420654203145	542065	4203145	UCART1	1.25E-02	8.52E-05	1.65E-02	2.96E-04	4.32E-06	2.95E-08	1.73E-05	3.10E-07
5421054203145	542105	4203145	UCART1	1.22E-02	4.19E-05	1.62E-02	1.46E-04	4.23E-06	1.45E-08	1.69E-05	1.52E-07
5421154203145	542115	4203145	UCART1	1.16E-02	3.42E-05	1.54E-02	1.19E-04	4.02E-06	1.18E-08	1.61E-05	1.24E-07
5421254203145	542125	4203145	UCART1	1.10E-02	2.86E-05	1.46E-02	9.95E-05	3.82E-06	9.90E-09	1.53E-05	1.04E-07
5421354203145	542135	4203145	UCART1	1.06E-02	2.49E-05	1.40E-02	8.65E-05	3.67E-06	8.61E-09	1.47E-05	9.04E-08
5421454203145	542145	4203145	RESIDENT	1.01E-02	2.18E-05	1.34E-02	7.57E-05	3.51E-06	7.53E-09	1.40E-05	7.91E-08
5421554203145	542155	4203145	UCART1	9.56E-03	1.91E-05	1.26E-02	6.63E-05	3.31E-06	6.60E-09	1.32E-05	6.93E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421654203145	542165	4203145	UCART1	8.95E-03	1.68E-05	1.18E-02	5.84E-05	3.10E-06	5.81E-09	1.24E-05	6.10E-08
5421754203145	542175	4203145	RESIDENT	8.40E-03	1.49E-05	1.11E-02	5.20E-05	2.91E-06	5.17E-09	1.16E-05	5.43E-08
5421854203145	542185	4203145	RESIDENT	7.86E-03	1.34E-05	1.04E-02	4.65E-05	2.72E-06	4.62E-09	1.09E-05	4.86E-08
5421954203145	542195	4203145	RESIDENT	7.40E-03	1.21E-05	9.79E-03	4.20E-05	2.56E-06	4.18E-09	1.02E-05	4.39E-08
5422054203145	542205	4203145	RESIDENT	6.99E-03	1.10E-05	9.24E-03	3.83E-05	2.42E-06	3.81E-09	9.66E-06	4.00E-08
5422154203145	542215	4203145	RESIDENT	6.62E-03	1.01E-05	8.76E-03	3.50E-05	2.29E-06	3.49E-09	9.15E-06	3.66E-08
5422254203145	542225	4203145	RESIDENT	6.26E-03	9.24E-06	8.29E-03	3.21E-05	2.17E-06	3.20E-09	8.66E-06	3.36E-08
5417354203155	541735	4203155	RESIDENT	8.42E-03	4.03E-06	1.11E-02	1.40E-05	2.92E-06	1.40E-09	1.16E-05	1.47E-08
5417454203155	541745	4203155	RESIDENT	8.78E-03	4.24E-06	1.16E-02	1.47E-05	3.04E-06	1.47E-09	1.21E-05	1.54E-08
5417554203155	541755	4203155	RESIDENT	9.10E-03	4.45E-06	1.20E-02	1.55E-05	3.15E-06	1.54E-09	1.26E-05	1.62E-08
5417654203155	541765	4203155	RESIDENT	9.41E-03	4.68E-06	1.25E-02	1.63E-05	3.26E-06	1.62E-09	1.30E-05	1.70E-08
5417754203155	541775	4203155	UCART1	9.71E-03	4.92E-06	1.28E-02	1.71E-05	3.36E-06	1.70E-09	1.34E-05	1.79E-08
5417854203155	541785	4203155	UCART1	9.97E-03	5.17E-06	1.32E-02	1.80E-05	3.45E-06	1.79E-09	1.38E-05	1.88E-08
5417954203155	541795	4203155	UCART1	1.03E-02	5.48E-06	1.36E-02	1.91E-05	3.56E-06	1.90E-09	1.42E-05	1.99E-08
5418054203155	541805	4203155	RESIDENT	1.05E-02	5.78E-06	1.39E-02	2.01E-05	3.64E-06	2.00E-09	1.46E-05	2.10E-08
5418154203155	541815	4203155	RESIDENT	1.07E-02	6.09E-06	1.42E-02	2.12E-05	3.70E-06	2.11E-09	1.48E-05	2.21E-08
5418254203155	541825	4203155	RESIDENT	1.09E-02	6.48E-06	1.45E-02	2.25E-05	3.78E-06	2.24E-09	1.51E-05	2.35E-08
5418354203155	541835	4203155	RESIDENT	1.12E-02	6.94E-06	1.48E-02	2.42E-05	3.88E-06	2.40E-09	1.55E-05	2.52E-08
5418454203155	541845	4203155	RESIDENT	1.16E-02	7.56E-06	1.54E-02	2.63E-05	4.02E-06	2.62E-09	1.60E-05	2.75E-08
5418554203155	541855	4203155	RESIDENT	1.20E-02	8.25E-06	1.58E-02	2.87E-05	4.14E-06	2.86E-09	1.65E-05	3.00E-08
5418654203155	541865	4203155	RESIDENT	1.24E-02	9.11E-06	1.64E-02	3.17E-05	4.28E-06	3.16E-09	1.71E-05	3.31E-08
5418754203155	541875	4203155	UCART1	1.28E-02	1.01E-05	1.69E-02	3.51E-05	4.42E-06	3.49E-09	1.76E-05	3.67E-08
5418954203155	541895	4203155	UCART1	1.29E-02	1.19E-05	1.71E-02	4.15E-05	4.48E-06	4.13E-09	1.79E-05	4.34E-08
5419054203155	541905	4203155	UCART1	1.30E-02	1.30E-05	1.72E-02	4.53E-05	4.49E-06	4.51E-09	1.79E-05	4.74E-08
5419154203155	541915	4203155	UCART1	1.30E-02	1.43E-05	1.72E-02	4.98E-05	4.50E-06	4.96E-09	1.80E-05	5.21E-08
5419254203155	541925	4203155	UCART1	1.31E-02	1.58E-05	1.73E-02	5.51E-05	4.52E-06	5.49E-09	1.81E-05	5.76E-08
5419354203155	541935	4203155	UCART1	1.31E-02	1.77E-05	1.74E-02	6.14E-05	4.54E-06	6.11E-09	1.82E-05	6.42E-08
5419454203155	541945	4203155	UCART1	1.32E-02	1.98E-05	1.74E-02	6.90E-05	4.56E-06	6.87E-09	1.82E-05	7.21E-08
5419554203155	541955	4203155	RESIDENT	1.31E-02	2.23E-05	1.74E-02	7.75E-05	4.54E-06	7.71E-09	1.82E-05	8.10E-08
5419654203155	541965	4203155	RESIDENT	1.31E-02	2.54E-05	1.74E-02	8.82E-05	4.54E-06	8.78E-09	1.81E-05	9.22E-08
5419754203155	541975	4203155	RESIDENT	1.34E-02	2.99E-05	1.77E-02	1.04E-04	4.64E-06	1.04E-08	1.85E-05	1.09E-07
5419854203155	541985	4203155	UCART1	1.34E-02	3.51E-05	1.77E-02	1.22E-04	4.62E-06	1.22E-08	1.85E-05	1.28E-07
5419954203155	541995	4203155	RESIDENT	1.33E-02	4.24E-05	1.77E-02	1.47E-04	4.62E-06	1.47E-08	1.84E-05	1.54E-07
5420054203155	542005	4203155	RESIDENT	1.33E-02	5.24E-05	1.75E-02	1.82E-04	4.59E-06	1.81E-08	1.83E-05	1.90E-07
5420154203155	542015	4203155	RESIDENT	1.31E-02	6.69E-05	1.74E-02	2.33E-04	4.55E-06	2.32E-08	1.82E-05	2.43E-07
5420254203155	542025	4203155	UCART1	1.31E-02	8.97E-05	1.73E-02	3.12E-04	4.52E-06	3.11E-08	1.81E-05	3.26E-07
5420354203155	542035	4203155	UCART1	1.28E-02	9.57E-05	1.70E-02	3.33E-04	4.44E-06	3.31E-08	1.77E-05	3.48E-07
5420454203155	542045	4203155	UCART1	1.28E-02	8.85E-05	1.69E-02	3.08E-04	4.41E-06	3.06E-08	1.76E-05	3.22E-07
5420554203155	542055	4203155	UCART1	1.27E-02	8.87E-05	1.68E-02	3.09E-04	4.38E-06	3.07E-08	1.75E-05	3.23E-07
5420654203155	542065	4203155	UCART1	1.18E-02	9.14E-05	1.56E-02	3.18E-04	4.07E-06	3.17E-08	1.63E-05	3.33E-07
5421154203155	542115	4203155	UCART1	1.11E-02	3.42E-05	1.47E-02	1.19E-04	3.85E-06	1.18E-08	1.54E-05	1.24E-07
5421254203155	542125	4203155	UCART1	1.06E-02	2.86E-05	1.41E-02	9.95E-05	3.69E-06	9.90E-09	1.47E-05	1.04E-07
5421354203155	542135	4203155	UCART1	1.03E-02	2.49E-05	1.37E-02	8.65E-05	3.57E-06	8.61E-09	1.43E-05	9.04E-08
5421454203155	542145	4203155	RESIDENT	9.83E-03	2.16E-05	1.30E-02	7.51E-05	3.40E-06	7.47E-09	1.36E-05	7.85E-08
5421554203155	542155	4203155	UCART1	9.30E-03	1.89E-05	1.23E-02	6.58E-05	3.22E-06	6.54E-09	1.29E-05	6.87E-08
5421654203155	542165	4203155	UCART1	8.74E-03	1.67E-05	1.16E-02	5.79E-05	3.03E-06	5.76E-09	1.21E-05	6.06E-08
5421754203155	542175	4203155	RESIDENT	8.23E-03	1.48E-05	1.09E-02	5.16E-05	2.85E-06	5.14E-09	1.14E-05	5.40E-08
5421854203155	542185	4203155	RESIDENT	7.74E-03	1.33E-05	1.02E-02	4.63E-05	2.68E-06	4.61E-09	1.07E-05	4.84E-08
5421954203155	542195	4203155	RESIDENT	7.28E-03	1.21E-05	9.64E-03	4.19E-05	2.52E-06	4.17E-09	1.01E-05	4.38E-08
5422054203155	542205	4203155	RESIDENT	6.84E-03	1.09E-05	9.05E-03	3.80E-05	2.37E-06	3.78E-09	9.46E-06	3.97E-08
5422154203155	542215	4203155	RESIDENT	6.46E-03	9.98E-06	8.55E-03	3.47E-05	2.24E-06	3.46E-09	8.93E-06	3.63E-08
5417454203165	541745	4203165	RESIDENT	8.29E-03	4.13E-06	1.10E-02	1.44E-05	2.87E-06	1.43E-09	1.15E-05	1.50E-08
5417554203165	541755	4203165	RESIDENT	8.58E-03	4.34E-06	1.14E-02	1.51E-05	2.97E-06	1.50E-09	1.19E-05	1.58E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417654203165	541765	4203165	RESIDENT	8.87E-03	4.57E-06	1.17E-02	1.59E-05	3.07E-06	1.58E-09	1.23E-05	1.66E-08
5417754203165	541775	4203165	UCART1	9.08E-03	4.78E-06	1.20E-02	1.66E-05	3.14E-06	1.65E-09	1.26E-05	1.74E-08
5417854203165	541785	4203165	UCART1	9.19E-03	4.96E-06	1.22E-02	1.72E-05	3.18E-06	1.72E-09	1.27E-05	1.80E-08
5417954203165	541795	4203165	UCART1	9.67E-03	5.36E-06	1.28E-02	1.86E-05	3.35E-06	1.85E-09	1.34E-05	1.95E-08
5418054203165	541805	4203165	UCART1	9.87E-03	5.65E-06	1.31E-02	1.96E-05	3.42E-06	1.95E-09	1.37E-05	2.05E-08
5418154203165	541815	4203165	RESIDENT	9.88E-03	5.87E-06	1.31E-02	2.04E-05	3.42E-06	2.03E-09	1.37E-05	2.13E-08
5418254203165	541825	4203165	UCART1	1.01E-02	6.26E-06	1.34E-02	2.18E-05	3.50E-06	2.17E-09	1.40E-05	2.28E-08
5418354203165	541835	4203165	UCART1	1.04E-02	6.76E-06	1.38E-02	2.35E-05	3.60E-06	2.34E-09	1.44E-05	2.46E-08
5418454203165	541845	4203165	UCART1	1.08E-02	7.37E-06	1.43E-02	2.57E-05	3.73E-06	2.55E-09	1.49E-05	2.68E-08
5418554203165	541855	4203165	UCART1	1.11E-02	8.06E-06	1.47E-02	2.80E-05	3.85E-06	2.79E-09	1.54E-05	2.93E-08
5418654203165	541865	4203165	UCART1	1.15E-02	8.89E-06	1.52E-02	3.09E-05	3.98E-06	3.08E-09	1.59E-05	3.23E-08
5418754203165	541875	4203165	UCART1	1.18E-02	9.81E-06	1.56E-02	3.41E-05	4.09E-06	3.40E-09	1.64E-05	3.57E-08
5418954203165	541895	4203165	UCART1	1.20E-02	1.16E-05	1.59E-02	4.04E-05	4.15E-06	4.02E-09	1.66E-05	4.22E-08
5419054203165	541905	4203165	UCART1	1.20E-02	1.26E-05	1.59E-02	4.40E-05	4.16E-06	4.38E-09	1.66E-05	4.60E-08
5419154203165	541915	4203165	UCART1	1.21E-02	1.39E-05	1.60E-02	4.83E-05	4.18E-06	4.81E-09	1.67E-05	5.05E-08
5419254203165	541925	4203165	RESIDENT	1.21E-02	1.53E-05	1.60E-02	5.32E-05	4.18E-06	5.29E-09	1.67E-05	5.56E-08
5419354203165	541935	4203165	RESIDENT	1.21E-02	1.70E-05	1.60E-02	5.91E-05	4.20E-06	5.88E-09	1.68E-05	6.18E-08
5419454203165	541945	4203165	RESIDENT	1.22E-02	1.90E-05	1.61E-02	6.62E-05	4.22E-06	6.59E-09	1.68E-05	6.92E-08
5419554203165	541955	4203165	RESIDENT	1.21E-02	2.13E-05	1.61E-02	7.42E-05	4.20E-06	7.38E-09	1.68E-05	7.75E-08
5419654203165	541965	4203165	RESIDENT	1.21E-02	2.41E-05	1.60E-02	8.39E-05	4.19E-06	8.35E-09	1.67E-05	8.77E-08
5419754203165	541975	4203165	RESIDENT	1.23E-02	2.81E-05	1.62E-02	9.78E-05	4.24E-06	9.73E-09	1.70E-05	1.02E-07
5419854203165	541985	4203165	UCART1	1.24E-02	3.33E-05	1.64E-02	1.16E-04	4.29E-06	1.15E-08	1.71E-05	1.21E-07
5419954203165	541995	4203165	RESIDENT	1.24E-02	4.00E-05	1.64E-02	1.39E-04	4.30E-06	1.39E-08	1.72E-05	1.46E-07
5420054203165	542005	4203165	RESIDENT	1.24E-02	4.94E-05	1.64E-02	1.72E-04	4.29E-06	1.71E-08	1.71E-05	1.79E-07
5420154203165	542015	4203165	RESIDENT	1.22E-02	6.19E-05	1.61E-02	2.15E-04	4.22E-06	2.14E-08	1.69E-05	2.25E-07
5420254203165	542025	4203165	UCART1	1.22E-02	8.30E-05	1.61E-02	2.89E-04	4.22E-06	2.87E-08	1.69E-05	3.02E-07
5420354203165	542035	4203165	UCART1	1.19E-02	9.20E-05	1.58E-02	3.20E-04	4.13E-06	3.18E-08	1.65E-05	3.34E-07
5420454203165	542045	4203165	UCART1	1.18E-02	8.39E-05	1.57E-02	2.92E-04	4.10E-06	2.90E-08	1.64E-05	3.05E-07
5420554203165	542055	4203165	UCART1	1.18E-02	9.35E-05	1.57E-02	3.25E-04	4.10E-06	3.24E-08	1.64E-05	3.40E-07
5420654203165	542065	4203165	UCART1	1.13E-02	9.90E-05	1.49E-02	3.44E-04	3.90E-06	3.43E-08	1.56E-05	3.60E-07
5421154203165	542115	4203165	UCART1	1.07E-02	3.43E-05	1.41E-02	1.19E-04	3.69E-06	1.19E-08	1.48E-05	1.25E-07
5421254203165	542125	4203165	UCART1	1.03E-02	2.85E-05	1.36E-02	9.90E-05	3.55E-06	9.85E-09	1.42E-05	1.04E-07
5421354203165	542135	4203165	UCART1	9.99E-03	2.47E-05	1.32E-02	8.59E-05	3.46E-06	8.55E-09	1.38E-05	8.98E-08
5421454203165	542145	4203165	RESIDENT	9.52E-03	2.13E-05	1.26E-02	7.42E-05	3.30E-06	7.38E-09	1.32E-05	7.75E-08
5421554203165	542155	4203165	RESIDENT	9.05E-03	1.87E-05	1.20E-02	6.50E-05	3.13E-06	6.46E-09	1.25E-05	6.79E-08
5421654203165	542165	4203165	UCART1	8.56E-03	1.65E-05	1.13E-02	5.75E-05	2.96E-06	5.72E-09	1.18E-05	6.01E-08
5421754203165	542175	4203165	UCART1	8.05E-03	1.47E-05	1.06E-02	5.11E-05	2.78E-06	5.08E-09	1.11E-05	5.34E-08
5421854203165	542185	4203165	RESIDENT	7.56E-03	1.32E-05	1.00E-02	4.58E-05	2.62E-06	4.56E-09	1.05E-05	4.79E-08
5421954203165	542195	4203165	RESIDENT	7.09E-03	1.19E-05	9.39E-03	4.13E-05	2.46E-06	4.11E-09	9.81E-06	4.31E-08
5422054203165	542205	4203165	RESIDENT	6.70E-03	1.08E-05	8.86E-03	3.76E-05	2.32E-06	3.74E-09	9.26E-06	3.93E-08
5417554203175	541755	4203175	RESIDENT	8.01E-03	4.19E-06	1.06E-02	1.46E-05	2.77E-06	1.45E-09	1.11E-05	1.52E-08
5417654203175	541765	4203175	UCART1	8.25E-03	4.40E-06	1.09E-02	1.53E-05	2.86E-06	1.52E-09	1.14E-05	1.60E-08
5417754203175	541775	4203175	UCART1	8.48E-03	4.63E-06	1.12E-02	1.61E-05	2.93E-06	1.60E-09	1.17E-05	1.68E-08
5417854203175	541785	4203175	UCART1	8.69E-03	4.87E-06	1.15E-02	1.69E-05	3.01E-06	1.68E-09	1.20E-05	1.77E-08
5417954203175	541795	4203175	UCART1	8.87E-03	5.12E-06	1.17E-02	1.78E-05	3.07E-06	1.77E-09	1.23E-05	1.86E-08
5418054203175	541805	4203175	UCART1	9.03E-03	5.39E-06	1.20E-02	1.87E-05	3.13E-06	1.87E-09	1.25E-05	1.96E-08
5418154203175	541815	4203175	UCART1	9.20E-03	5.70E-06	1.22E-02	1.98E-05	3.18E-06	1.97E-09	1.27E-05	2.07E-08
5418254203175	541825	4203175	UCART1	9.40E-03	6.09E-06	1.24E-02	2.12E-05	3.26E-06	2.11E-09	1.30E-05	2.22E-08
5418354203175	541835	4203175	UCART1	9.60E-03	6.54E-06	1.27E-02	2.27E-05	3.32E-06	2.26E-09	1.33E-05	2.38E-08
5418454203175	541845	4203175	UCART1	9.94E-03	7.14E-06	1.31E-02	2.48E-05	3.44E-06	2.47E-09	1.37E-05	2.59E-08
5418554203175	541855	4203175	RESIDENT	1.01E-02	7.70E-06	1.34E-02	2.68E-05	3.49E-06	2.67E-09	1.40E-05	2.80E-08
5418654203175	541865	4203175	RESIDENT	1.04E-02	8.42E-06	1.37E-02	2.93E-05	3.59E-06	2.91E-09	1.43E-05	3.06E-08
5418754203175	541875	4203175	RESIDENT	1.08E-02	9.42E-06	1.43E-02	3.28E-05	3.75E-06	3.26E-09	1.50E-05	3.42E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418954203175	541895	4203175	UCART1	1.12E-02	1.13E-05	1.48E-02	3.93E-05	3.87E-06	3.91E-09	1.55E-05	4.11E-08
5419054203175	541905	4203175	UCART1	1.12E-02	1.23E-05	1.48E-02	4.28E-05	3.88E-06	4.26E-09	1.55E-05	4.47E-08
5419154203175	541915	4203175	RESIDENT	1.12E-02	1.35E-05	1.49E-02	4.69E-05	3.89E-06	4.66E-09	1.56E-05	4.90E-08
5419254203175	541925	4203175	RESIDENT	1.12E-02	1.48E-05	1.49E-02	5.13E-05	3.89E-06	5.11E-09	1.55E-05	5.37E-08
5419354203175	541935	4203175	RESIDENT	1.13E-02	1.65E-05	1.50E-02	5.73E-05	3.92E-06	5.70E-09	1.57E-05	5.98E-08
5419454203175	541945	4203175	RESIDENT	1.13E-02	1.84E-05	1.50E-02	6.38E-05	3.92E-06	6.35E-09	1.57E-05	6.67E-08
5419554203175	541955	4203175	RESIDENT	1.14E-02	2.07E-05	1.51E-02	7.19E-05	3.94E-06	7.15E-09	1.58E-05	7.51E-08
5419654203175	541965	4203175	RESIDENT	1.13E-02	2.32E-05	1.50E-02	8.07E-05	3.92E-06	8.03E-09	1.57E-05	8.44E-08
5419754203175	541975	4203175	RESIDENT	1.12E-02	2.63E-05	1.49E-02	9.16E-05	3.89E-06	9.11E-09	1.55E-05	9.57E-08
5419854203175	541985	4203175	UCART1	1.14E-02	3.13E-05	1.52E-02	1.09E-04	3.96E-06	1.08E-08	1.58E-05	1.14E-07
5419954203175	541995	4203175	RESIDENT	1.16E-02	3.78E-05	1.53E-02	1.32E-04	4.01E-06	1.31E-08	1.60E-05	1.38E-07
5420054203175	542005	4203175	RESIDENT	1.15E-02	4.61E-05	1.53E-02	1.60E-04	3.99E-06	1.59E-08	1.60E-05	1.68E-07
5420154203175	542015	4203175	RESIDENT	1.14E-02	5.78E-05	1.51E-02	2.01E-04	3.96E-06	2.00E-08	1.58E-05	2.10E-07
5420254203175	542025	4203175	UCART1	1.14E-02	7.62E-05	1.51E-02	2.65E-04	3.94E-06	2.64E-08	1.58E-05	2.77E-07
5420354203175	542035	4203175	UCART1	1.12E-02	1.04E-04	1.48E-02	3.61E-04	3.86E-06	3.59E-08	1.54E-05	3.77E-07
5420454203175	542045	4203175	UCART1	1.11E-02	7.75E-05	1.47E-02	2.70E-04	3.85E-06	2.68E-08	1.54E-05	2.82E-07
5420554203175	542055	4203175	UCART1	1.11E-02	8.59E-05	1.47E-02	2.99E-04	3.84E-06	2.97E-08	1.53E-05	3.12E-07
5420654203175	542065	4203175	UCART1	1.08E-02	1.05E-04	1.43E-02	3.66E-04	3.73E-06	3.64E-08	1.49E-05	3.83E-07
5421154203175	542115	4203175	UCART1	1.02E-02	3.42E-05	1.35E-02	1.19E-04	3.54E-06	1.19E-08	1.41E-05	1.24E-07
5421254203175	542125	4203175	UCART1	9.88E-03	2.83E-05	1.31E-02	9.84E-05	3.42E-06	9.79E-09	1.37E-05	1.03E-07
5421354203175	542135	4203175	UCART1	9.63E-03	2.44E-05	1.27E-02	8.47E-05	3.33E-06	8.43E-09	1.33E-05	8.85E-08
5421454203175	542145	4203175	RESIDENT	9.26E-03	2.11E-05	1.23E-02	7.34E-05	3.20E-06	7.30E-09	1.28E-05	7.67E-08
5421554203175	542155	4203175	RESIDENT	8.81E-03	1.84E-05	1.17E-02	6.41E-05	3.05E-06	6.38E-09	1.22E-05	6.70E-08
5421654203175	542165	4203175	UCART1	8.35E-03	1.63E-05	1.11E-02	5.67E-05	2.89E-06	5.64E-09	1.16E-05	5.92E-08
5421754203175	542175	4203175	UCART1	7.87E-03	1.45E-05	1.04E-02	5.04E-05	2.73E-06	5.02E-09	1.09E-05	5.27E-08
5421854203175	542185	4203175	RESIDENT	7.38E-03	1.30E-05	9.77E-03	4.51E-05	2.56E-06	4.49E-09	1.02E-05	4.71E-08
5421954203175	542195	4203175	RESIDENT	6.96E-03	1.17E-05	9.22E-03	4.09E-05	2.41E-06	4.07E-09	9.63E-06	4.27E-08
5417654203185	541765	4203185	UCART1	7.82E-03	4.32E-06	1.04E-02	1.50E-05	2.71E-06	1.49E-09	1.08E-05	1.57E-08
5417754203185	541775	4203185	UCART1	8.00E-03	4.52E-06	1.06E-02	1.57E-05	2.77E-06	1.57E-09	1.11E-05	1.64E-08
5417854203185	541785	4203185	UCART1	8.14E-03	4.73E-06	1.08E-02	1.64E-05	2.82E-06	1.64E-09	1.13E-05	1.72E-08
5417954203185	541795	4203185	RESIDENT	8.21E-03	4.93E-06	1.09E-02	1.71E-05	2.84E-06	1.71E-09	1.14E-05	1.79E-08
5418054203185	541805	4203185	RESIDENT	8.27E-03	5.14E-06	1.09E-02	1.79E-05	2.86E-06	1.78E-09	1.14E-05	1.87E-08
5418154203185	541815	4203185	RESIDENT	8.35E-03	5.41E-06	1.11E-02	1.88E-05	2.89E-06	1.87E-09	1.16E-05	1.97E-08
5418254203185	541825	4203185	RESIDENT	8.60E-03	5.83E-06	1.14E-02	2.03E-05	2.98E-06	2.02E-09	1.19E-05	2.12E-08
5418354203185	541835	4203185	RESIDENT	8.79E-03	6.26E-06	1.16E-02	2.18E-05	3.04E-06	2.17E-09	1.22E-05	2.28E-08
5418454203185	541845	4203185	RESIDENT	9.23E-03	6.94E-06	1.22E-02	2.42E-05	3.20E-06	2.40E-09	1.28E-05	2.52E-08
5418554203185	541855	4203185	RESIDENT	9.21E-03	7.37E-06	1.22E-02	2.56E-05	3.19E-06	2.55E-09	1.27E-05	2.68E-08
5418654203185	541865	4203185	RESIDENT	9.37E-03	7.99E-06	1.24E-02	2.78E-05	3.24E-06	2.77E-09	1.30E-05	2.91E-08
5418754203185	541875	4203185	RESIDENT	9.93E-03	9.03E-06	1.31E-02	3.14E-05	3.44E-06	3.13E-09	1.37E-05	3.28E-08
5419054203185	541905	4203185	RESIDENT	1.05E-02	1.19E-05	1.39E-02	4.15E-05	3.62E-06	4.13E-09	1.45E-05	4.34E-08
5419154203185	541915	4203185	RESIDENT	1.05E-02	1.31E-05	1.39E-02	4.54E-05	3.64E-06	4.52E-09	1.45E-05	4.75E-08
5419254203185	541925	4203185	RESIDENT	1.05E-02	1.44E-05	1.39E-02	5.00E-05	3.65E-06	4.98E-09	1.46E-05	5.23E-08
5419354203185	541935	4203185	RESIDENT	1.06E-02	1.59E-05	1.40E-02	5.54E-05	3.66E-06	5.51E-09	1.46E-05	5.79E-08
5419454203185	541945	4203185	RESIDENT	1.06E-02	1.77E-05	1.40E-02	6.16E-05	3.67E-06	6.13E-09	1.47E-05	6.44E-08
5419554203185	541955	4203185	RESIDENT	1.07E-02	1.99E-05	1.41E-02	6.93E-05	3.69E-06	6.89E-09	1.47E-05	7.24E-08
5419654203185	541965	4203185	RESIDENT	1.05E-02	2.21E-05	1.39E-02	7.69E-05	3.64E-06	7.66E-09	1.46E-05	8.04E-08
5419754203185	541975	4203185	RESIDENT	1.05E-02	2.51E-05	1.39E-02	8.74E-05	3.64E-06	8.70E-09	1.45E-05	9.14E-08
5419854203185	541985	4203185	RESIDENT	1.07E-02	2.97E-05	1.42E-02	1.03E-04	3.71E-06	1.03E-08	1.48E-05	1.08E-07
5419954203185	541995	4203185	RESIDENT	1.08E-02	3.56E-05	1.43E-02	1.24E-04	3.75E-06	1.23E-08	1.50E-05	1.29E-07
5420054203185	542005	4203185	RESIDENT	1.08E-02	4.30E-05	1.43E-02	1.50E-04	3.73E-06	1.49E-08	1.49E-05	1.57E-07
5420154203185	542015	4203185	RESIDENT	1.07E-02	5.39E-05	1.42E-02	1.87E-04	3.72E-06	1.86E-08	1.49E-05	1.96E-07
5420254203185	542025	4203185	UCART1	1.06E-02	6.95E-05	1.41E-02	2.42E-04	3.68E-06	2.40E-08	1.47E-05	2.53E-07
5420354203185	542035	4203185	UCART1	1.05E-02	9.40E-05	1.39E-02	3.27E-04	3.63E-06	3.26E-08	1.45E-05	3.42E-07

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420454203185	542045	4203185	UCART1	1.04E-02	9.91E-05	1.38E-02	3.45E-04	3.61E-06	3.43E-08	1.44E-05	3.60E-07
5420554203185	542055	4203185	UCART1	1.04E-02	8.35E-05	1.38E-02	2.90E-04	3.60E-06	2.89E-08	1.44E-05	3.04E-07
5420654203185	542065	4203185	UCART1	1.02E-02	7.59E-05	1.35E-02	2.64E-04	3.53E-06	2.63E-08	1.41E-05	2.76E-07
5421154203185	542115	4203185	UCART1	9.76E-03	3.38E-05	1.29E-02	1.18E-04	3.38E-06	1.17E-08	1.35E-05	1.23E-07
5421254203185	542125	4203185	UCART1	9.49E-03	2.79E-05	1.26E-02	9.71E-05	3.29E-06	9.66E-09	1.31E-05	1.01E-07
5421354203185	542135	4203185	UCART1	9.30E-03	2.40E-05	1.23E-02	8.36E-05	3.22E-06	8.31E-09	1.29E-05	8.73E-08
5421454203185	542145	4203185	RESIDENT	8.99E-03	2.08E-05	1.19E-02	7.24E-05	3.11E-06	7.21E-09	1.24E-05	7.57E-08
5421554203185	542155	4203185	RESIDENT	8.57E-03	1.82E-05	1.13E-02	6.32E-05	2.97E-06	6.28E-09	1.19E-05	6.60E-08
5421654203185	542165	4203185	UCART1	8.15E-03	1.61E-05	1.08E-02	5.59E-05	2.82E-06	5.56E-09	1.13E-05	5.84E-08
5421754203185	542175	4203185	UCART1	7.71E-03	1.43E-05	1.02E-02	4.98E-05	2.67E-06	4.95E-09	1.07E-05	5.20E-08
5417754203195	541775	4203195	RESIDENT	7.43E-03	4.35E-06	9.84E-03	1.51E-05	2.57E-06	1.51E-09	1.03E-05	1.58E-08
5417854203195	541785	4203195	RESIDENT	7.53E-03	4.54E-06	9.96E-03	1.58E-05	2.61E-06	1.57E-09	1.04E-05	1.65E-08
5417954203195	541795	4203195	RESIDENT	7.57E-03	4.72E-06	1.00E-02	1.64E-05	2.62E-06	1.63E-09	1.05E-05	1.72E-08
5418054203195	541805	4203195	RESIDENT	7.63E-03	4.94E-06	1.01E-02	1.72E-05	2.64E-06	1.71E-09	1.06E-05	1.80E-08
5418154203195	541815	4203195	RESIDENT	7.71E-03	5.20E-06	1.02E-02	1.81E-05	2.67E-06	1.80E-09	1.07E-05	1.89E-08
5418254203195	541825	4203195	RESIDENT	7.90E-03	5.59E-06	1.05E-02	1.94E-05	2.73E-06	1.93E-09	1.09E-05	2.03E-08
5418354203195	541835	4203195	RESIDENT	8.26E-03	6.15E-06	1.09E-02	2.14E-05	2.86E-06	2.13E-09	1.14E-05	2.24E-08
5418454203195	541845	4203195	RESIDENT	8.52E-03	6.70E-06	1.13E-02	2.33E-05	2.95E-06	2.32E-09	1.18E-05	2.44E-08
5418554203195	541855	4203195	RESIDENT	8.64E-03	7.22E-06	1.14E-02	2.51E-05	2.99E-06	2.50E-09	1.19E-05	2.63E-08
5418654203195	541865	4203195	RESIDENT	8.73E-03	7.78E-06	1.16E-02	2.71E-05	3.02E-06	2.69E-09	1.21E-05	2.83E-08
5418754203195	541875	4203195	RESIDENT	9.14E-03	8.67E-06	1.21E-02	3.02E-05	3.17E-06	3.00E-09	1.26E-05	3.15E-08
5418854203195	541885	4203195	UCART1	9.70E-03	9.87E-06	1.28E-02	3.43E-05	3.36E-06	3.42E-09	1.34E-05	3.59E-08
5419054203195	541905	4203195	RESIDENT	9.78E-03	1.16E-05	1.29E-02	4.03E-05	3.38E-06	4.01E-09	1.35E-05	4.21E-08
5419154203195	541915	4203195	RESIDENT	9.81E-03	1.26E-05	1.30E-02	4.40E-05	3.40E-06	4.37E-09	1.36E-05	4.59E-08
5419254203195	541925	4203195	RESIDENT	9.86E-03	1.39E-05	1.30E-02	4.83E-05	3.41E-06	4.81E-09	1.36E-05	5.05E-08
5419354203195	541935	4203195	RESIDENT	9.89E-03	1.54E-05	1.31E-02	5.34E-05	3.42E-06	5.32E-09	1.37E-05	5.58E-08
5419454203195	541945	4203195	RESIDENT	9.85E-03	1.70E-05	1.30E-02	5.90E-05	3.41E-06	5.87E-09	1.36E-05	6.16E-08
5419554203195	541955	4203195	RESIDENT	9.91E-03	1.90E-05	1.31E-02	6.61E-05	3.43E-06	6.57E-09	1.37E-05	6.91E-08
5419654203195	541965	4203195	RESIDENT	9.98E-03	2.15E-05	1.32E-02	7.47E-05	3.45E-06	7.43E-09	1.38E-05	7.80E-08
5419754203195	541975	4203195	RESIDENT	1.01E-02	2.46E-05	1.33E-02	8.56E-05	3.49E-06	8.52E-09	1.40E-05	8.95E-08
5419854203195	541985	4203195	RESIDENT	1.02E-02	2.86E-05	1.35E-02	9.95E-05	3.52E-06	9.90E-09	1.41E-05	1.04E-07
5419954203195	541995	4203195	RESIDENT	1.02E-02	3.38E-05	1.35E-02	1.17E-04	3.53E-06	1.17E-08	1.41E-05	1.23E-07
5420054203195	542005	4203195	RESIDENT	1.02E-02	4.06E-05	1.35E-02	1.41E-04	3.52E-06	1.41E-08	1.41E-05	1.48E-07
5420154203195	542015	4203195	RESIDENT	1.01E-02	5.02E-05	1.34E-02	1.75E-04	3.51E-06	1.74E-08	1.40E-05	1.83E-07
5420254203195	542025	4203195	RESIDENT	1.00E-02	6.43E-05	1.33E-02	2.24E-04	3.48E-06	2.22E-08	1.39E-05	2.34E-07
5420354203195	542035	4203195	UCART1	9.97E-03	8.63E-05	1.32E-02	3.00E-04	3.45E-06	2.99E-08	1.38E-05	3.14E-07
5420454203195	542045	4203195	UCART1	9.84E-03	9.52E-05	1.30E-02	3.31E-04	3.41E-06	3.30E-08	1.36E-05	3.46E-07
5420554203195	542055	4203195	UCART1	9.77E-03	7.86E-05	1.29E-02	2.74E-04	3.38E-06	2.72E-08	1.35E-05	2.86E-07
5420654203195	542065	4203195	UCART1	9.64E-03	7.87E-05	1.28E-02	2.74E-04	3.34E-06	2.72E-08	1.33E-05	2.86E-07
5420754203195	542075	4203195	UCART1	9.34E-03	7.97E-05	1.24E-02	2.77E-04	3.23E-06	2.76E-08	1.29E-05	2.90E-07
5421154203195	542115	4203195	UCART1	9.31E-03	3.32E-05	1.23E-02	1.16E-04	3.22E-06	1.15E-08	1.29E-05	1.21E-07
5421254203195	542125	4203195	UCART1	9.10E-03	2.74E-05	1.20E-02	9.53E-05	3.15E-06	9.48E-09	1.26E-05	9.96E-08
5421354203195	542135	4203195	UCART1	8.97E-03	2.36E-05	1.19E-02	8.21E-05	3.11E-06	8.17E-09	1.24E-05	8.58E-08
5421454203195	542145	4203195	RESIDENT	8.68E-03	2.04E-05	1.15E-02	7.09E-05	3.00E-06	7.05E-09	1.20E-05	7.41E-08
5421554203195	542155	4203195	RESIDENT	8.33E-03	1.78E-05	1.10E-02	6.20E-05	2.88E-06	6.17E-09	1.15E-05	6.49E-08
5421654203195	542165	4203195	UCART1	7.95E-03	1.58E-05	1.05E-02	5.50E-05	2.75E-06	5.47E-09	1.10E-05	5.74E-08
5417954203205	541795	4203205	RESIDENT	7.11E-03	4.59E-06	9.40E-03	1.60E-05	2.46E-06	1.59E-09	9.83E-06	1.67E-08
5418054203205	541805	4203205	RESIDENT	7.11E-03	4.78E-06	9.41E-03	1.66E-05	2.46E-06	1.65E-09	9.83E-06	1.74E-08
5418154203205	541815	4203205	RESIDENT	7.18E-03	5.04E-06	9.50E-03	1.75E-05	2.48E-06	1.75E-09	9.93E-06	1.83E-08
5418254203205	541825	4203205	RESIDENT	7.34E-03	5.42E-06	9.71E-03	1.88E-05	2.54E-06	1.88E-09	1.02E-05	1.97E-08
5418354203205	541835	4203205	RESIDENT	7.73E-03	6.00E-06	1.02E-02	2.09E-05	2.68E-06	2.08E-09	1.07E-05	2.18E-08
5418454203205	541845	4203205	RESIDENT	7.88E-03	6.48E-06	1.04E-02	2.25E-05	2.73E-06	2.24E-09	1.09E-05	2.36E-08
5418554203205	541855	4203205	RESIDENT	8.09E-03	7.05E-06	1.07E-02	2.45E-05	2.80E-06	2.44E-09	1.12E-05	2.56E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418654203205	541865	4203205	RESIDENT	8.18E-03	7.60E-06	1.08E-02	2.64E-05	2.83E-06	2.63E-09	1.13E-05	2.76E-08
5418754203205	541875	4203205	RESIDENT	8.57E-03	8.46E-06	1.13E-02	2.94E-05	2.97E-06	2.93E-09	1.18E-05	3.07E-08
5418854203205	541885	4203205	UCART1	8.98E-03	9.49E-06	1.19E-02	3.30E-05	3.11E-06	3.28E-09	1.24E-05	3.45E-08
5419054203205	541905	4203205	UCART1	9.19E-03	1.13E-05	1.22E-02	3.92E-05	3.18E-06	3.90E-09	1.27E-05	4.10E-08
5419154203205	541915	4203205	UCART1	9.19E-03	1.22E-05	1.22E-02	4.26E-05	3.18E-06	4.24E-09	1.27E-05	4.45E-08
5419254203205	541925	4203205	UCART1	9.17E-03	1.33E-05	1.21E-02	4.64E-05	3.17E-06	4.62E-09	1.27E-05	4.85E-08
5419354203205	541935	4203205	UCART1	9.24E-03	1.48E-05	1.22E-02	5.14E-05	3.20E-06	5.11E-09	1.28E-05	5.37E-08
5419454203205	541945	4203205	UCART1	9.29E-03	1.64E-05	1.23E-02	5.71E-05	3.22E-06	5.68E-09	1.29E-05	5.96E-08
5419554203205	541955	4203205	RESIDENT	9.32E-03	1.83E-05	1.23E-02	6.36E-05	3.23E-06	6.33E-09	1.29E-05	6.64E-08
5419654203205	541965	4203205	RESIDENT	9.22E-03	2.02E-05	1.22E-02	7.03E-05	3.19E-06	7.00E-09	1.28E-05	7.35E-08
5419754203205	541975	4203205	RESIDENT	9.42E-03	2.33E-05	1.25E-02	8.10E-05	3.26E-06	8.06E-09	1.30E-05	8.47E-08
5419854203205	541985	4203205	RESIDENT	9.56E-03	2.71E-05	1.27E-02	9.43E-05	3.31E-06	9.38E-09	1.32E-05	9.85E-08
5419954203205	541995	4203205	UCART1	9.58E-03	3.17E-05	1.27E-02	1.10E-04	3.32E-06	1.10E-08	1.33E-05	1.15E-07
5420054203205	542005	4203205	RESIDENT	9.54E-03	3.76E-05	1.26E-02	1.31E-04	3.30E-06	1.30E-08	1.32E-05	1.37E-07
5420154203205	542015	4203205	RESIDENT	9.56E-03	4.66E-05	1.27E-02	1.62E-04	3.31E-06	1.61E-08	1.32E-05	1.69E-07
5420254203205	542025	4203205	RESIDENT	9.53E-03	5.94E-05	1.26E-02	2.07E-04	3.30E-06	2.06E-08	1.32E-05	2.16E-07
5420354203205	542035	4203205	UCART1	9.41E-03	7.78E-05	1.25E-02	2.71E-04	3.26E-06	2.69E-08	1.30E-05	2.83E-07
5420454203205	542045	4203205	UCART1	9.15E-03	7.85E-05	1.21E-02	2.73E-04	3.17E-06	2.72E-08	1.27E-05	2.85E-07
5420554203205	542055	4203205	UCART1	9.21E-03	6.84E-05	1.22E-02	2.38E-04	3.19E-06	2.37E-08	1.27E-05	2.49E-07
5420654203205	542065	4203205	UCART1	9.10E-03	6.83E-05	1.20E-02	2.38E-04	3.15E-06	2.37E-08	1.26E-05	2.48E-07
5420754203205	542075	4203205	UCART1	8.88E-03	7.94E-05	1.17E-02	2.76E-04	3.07E-06	2.75E-08	1.23E-05	2.89E-07
5421154203205	542115	4203205	UCART1	8.86E-03	3.23E-05	1.17E-02	1.12E-04	3.07E-06	1.12E-08	1.23E-05	1.17E-07
5421254203205	542125	4203205	UCART1	8.71E-03	2.67E-05	1.15E-02	9.28E-05	3.01E-06	9.23E-09	1.20E-05	9.70E-08
5421354203205	542135	4203205	RESIDENT	8.61E-03	2.30E-05	1.14E-02	8.00E-05	2.98E-06	7.96E-09	1.19E-05	8.36E-08
5421454203205	542145	4203205	RESIDENT	8.38E-03	1.99E-05	1.11E-02	6.94E-05	2.90E-06	6.90E-09	1.16E-05	7.25E-08
5418154203215	541815	4203215	RESIDENT	6.72E-03	4.91E-06	8.90E-03	1.71E-05	2.33E-06	1.70E-09	9.30E-06	1.79E-08
5418254203215	541825	4203215	RESIDENT	6.82E-03	5.24E-06	9.02E-03	1.82E-05	2.36E-06	1.81E-09	9.43E-06	1.90E-08
5418354203215	541835	4203215	RESIDENT	7.07E-03	5.73E-06	9.36E-03	1.99E-05	2.45E-06	1.98E-09	9.78E-06	2.08E-08
5418454203215	541845	4203215	RESIDENT	7.41E-03	6.34E-06	9.80E-03	2.21E-05	2.56E-06	2.20E-09	1.02E-05	2.31E-08
5418554203215	541855	4203215	RESIDENT	7.51E-03	6.82E-06	9.94E-03	2.37E-05	2.60E-06	2.36E-09	1.04E-05	2.48E-08
5418654203215	541865	4203215	RESIDENT	7.67E-03	7.41E-06	1.02E-02	2.58E-05	2.66E-06	2.56E-09	1.06E-05	2.69E-08
5418754203215	541875	4203215	RESIDENT	8.15E-03	8.34E-06	1.08E-02	2.90E-05	2.82E-06	2.89E-09	1.13E-05	3.03E-08
5418854203215	541885	4203215	RESIDENT	8.51E-03	9.31E-06	1.13E-02	3.24E-05	2.95E-06	3.22E-09	1.18E-05	3.39E-08
5419054203215	541905	4203215	UCART1	8.64E-03	1.09E-05	1.14E-02	3.80E-05	2.99E-06	3.79E-09	1.20E-05	3.98E-08
5419154203215	541915	4203215	UCART1	8.64E-03	1.19E-05	1.14E-02	4.13E-05	2.99E-06	4.11E-09	1.20E-05	4.31E-08
5419254203215	541925	4203215	UCART1	8.66E-03	1.30E-05	1.15E-02	4.51E-05	3.00E-06	4.48E-09	1.20E-05	4.71E-08
5419354203215	541935	4203215	UCART1	8.70E-03	1.43E-05	1.15E-02	4.97E-05	3.01E-06	4.94E-09	1.20E-05	5.19E-08
5419454203215	541945	4203215	RESIDENT	8.73E-03	1.58E-05	1.15E-02	5.49E-05	3.02E-06	5.46E-09	1.21E-05	5.74E-08
5419554203215	541955	4203215	RESIDENT	8.75E-03	1.75E-05	1.16E-02	6.09E-05	3.03E-06	6.06E-09	1.21E-05	6.36E-08
5419654203215	541965	4203215	RESIDENT	8.71E-03	1.94E-05	1.15E-02	6.76E-05	3.02E-06	6.72E-09	1.21E-05	7.06E-08
5419754203215	541975	4203215	RESIDENT	8.79E-03	2.20E-05	1.16E-02	7.65E-05	3.04E-06	7.61E-09	1.22E-05	7.99E-08
5419854203215	541985	4203215	RESIDENT	9.02E-03	2.57E-05	1.19E-02	8.94E-05	3.12E-06	8.90E-09	1.25E-05	9.35E-08
5419954203215	541995	4203215	UCART1	9.04E-03	2.98E-05	1.20E-02	1.04E-04	3.13E-06	1.03E-08	1.25E-05	1.08E-07
5420054203215	542005	4203215	RESIDENT	9.33E-03	3.69E-05	1.23E-02	1.28E-04	3.23E-06	1.28E-08	1.29E-05	1.34E-07
5420154203215	542015	4203215	UCART1	9.85E-03	4.47E-05	1.30E-02	1.56E-04	3.41E-06	1.55E-08	1.36E-05	1.63E-07
5420254203215	542025	4203215	UCART1	9.68E-03	5.60E-05	1.28E-02	1.95E-04	3.35E-06	1.94E-08	1.34E-05	2.04E-07
5420354203215	542035	4203215	UCART1	8.90E-03	6.98E-05	1.18E-02	2.43E-04	3.08E-06	2.42E-08	1.23E-05	2.54E-07
5420454203215	542045	4203215	UCART1	8.59E-03	9.26E-05	1.14E-02	3.22E-04	2.97E-06	3.20E-08	1.19E-05	3.37E-07
5420554203215	542055	4203215	UCART1	8.68E-03	6.48E-05	1.15E-02	2.25E-04	3.00E-06	2.24E-08	1.20E-05	2.36E-07
5420654203215	542065	4203215	UCART1	8.61E-03	5.95E-05	1.14E-02	2.07E-04	2.98E-06	2.06E-08	1.19E-05	2.17E-07
5420754203215	542075	4203215	UCART1	8.44E-03	4.75E-05	1.12E-02	1.65E-04	2.92E-06	1.65E-08	1.17E-05	1.73E-07
5421254203215	542125	4203215	UCART1	8.32E-03	2.59E-05	1.10E-02	9.00E-05	2.88E-06	8.96E-09	1.15E-05	9.41E-08
5421354203215	542135	4203215	UCART1	8.27E-03	2.24E-05	1.09E-02	7.78E-05	2.86E-06	7.74E-09	1.14E-05	8.13E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418354203225	541835	4203225	RESIDENT	6.52E-03	5.51E-06	8.63E-03	1.92E-05	2.26E-06	1.91E-09	9.02E-06	2.00E-08
5418454203225	541845	4203225	RESIDENT	6.92E-03	6.17E-06	9.16E-03	2.15E-05	2.40E-06	2.13E-09	9.58E-06	2.24E-08
5418554203225	541855	4203225	RESIDENT	7.15E-03	6.74E-06	9.46E-03	2.34E-05	2.48E-06	2.33E-09	9.89E-06	2.45E-08
5418654203225	541865	4203225	RESIDENT	7.41E-03	7.40E-06	9.80E-03	2.57E-05	2.56E-06	2.56E-09	1.02E-05	2.69E-08
5418754203225	541875	4203225	RESIDENT	7.68E-03	8.14E-06	1.02E-02	2.83E-05	2.66E-06	2.82E-09	1.06E-05	2.96E-08
5418854203225	541885	4203225	RESIDENT	7.98E-03	9.03E-06	1.06E-02	3.14E-05	2.76E-06	3.13E-09	1.10E-05	3.28E-08
5418954203225	541895	4203225	UCART1	8.12E-03	9.83E-06	1.07E-02	3.42E-05	2.81E-06	3.40E-09	1.12E-05	3.57E-08
5419154203225	541915	4203225	RESIDENT	8.18E-03	1.15E-05	1.08E-02	4.01E-05	2.83E-06	3.99E-09	1.13E-05	4.20E-08
5419254203225	541925	4203225	RESIDENT	8.16E-03	1.25E-05	1.08E-02	4.36E-05	2.83E-06	4.34E-09	1.13E-05	4.56E-08
5419354203225	541935	4203225	RESIDENT	8.18E-03	1.37E-05	1.08E-02	4.78E-05	2.83E-06	4.76E-09	1.13E-05	5.00E-08
5419454203225	541945	4203225	RESIDENT	8.21E-03	1.52E-05	1.09E-02	5.28E-05	2.84E-06	5.25E-09	1.14E-05	5.52E-08
5419554203225	541955	4203225	RESIDENT	8.20E-03	1.67E-05	1.08E-02	5.81E-05	2.84E-06	5.78E-09	1.13E-05	6.08E-08
5419654203225	541965	4203225	RESIDENT	8.26E-03	1.86E-05	1.09E-02	6.49E-05	2.86E-06	6.46E-09	1.14E-05	6.78E-08
5419754203225	541975	4203225	RESIDENT	8.35E-03	2.10E-05	1.10E-02	7.32E-05	2.89E-06	7.29E-09	1.15E-05	7.65E-08
5419854203225	541985	4203225	RESIDENT	8.53E-03	2.43E-05	1.13E-02	8.47E-05	2.95E-06	8.42E-09	1.18E-05	8.85E-08
5419954203225	541995	4203225	UCART1	8.54E-03	2.80E-05	1.13E-02	9.74E-05	2.96E-06	9.69E-09	1.18E-05	1.02E-07
5420054203225	542005	4203225	RESIDENT	8.98E-03	3.47E-05	1.19E-02	1.21E-04	3.11E-06	1.20E-08	1.24E-05	1.26E-07
5420154203225	542015	4203225	UCART1	9.23E-03	4.16E-05	1.22E-02	1.45E-04	3.19E-06	1.44E-08	1.28E-05	1.51E-07
5420254203225	542025	4203225	UCART1	8.57E-03	4.95E-05	1.13E-02	1.72E-04	2.97E-06	1.71E-08	1.19E-05	1.80E-07
5420354203225	542035	4203225	UCART1	8.42E-03	6.20E-05	1.11E-02	2.16E-04	2.91E-06	2.15E-08	1.16E-05	2.25E-07
5420454203225	542045	4203225	UCART1	8.27E-03	8.16E-05	1.09E-02	2.84E-04	2.86E-06	2.83E-08	1.14E-05	2.97E-07
5420554203225	542055	4203225	UCART1	8.15E-03	4.44E-05	1.08E-02	1.54E-04	2.82E-06	1.54E-08	1.13E-05	1.61E-07
5420654203225	542065	4203225	UCART1	8.13E-03	4.23E-05	1.08E-02	1.47E-04	2.82E-06	1.46E-08	1.13E-05	1.54E-07
5420754203225	542075	4203225	UCART1	8.01E-03	6.15E-05	1.06E-02	2.14E-04	2.77E-06	2.13E-08	1.11E-05	2.24E-07
5418554203235	541855	4203235	RESIDENT	6.68E-03	6.53E-06	8.84E-03	2.27E-05	2.31E-06	2.26E-09	9.24E-06	2.38E-08
5418654203235	541865	4203235	RESIDENT	6.96E-03	7.20E-06	9.21E-03	2.50E-05	2.41E-06	2.49E-09	9.63E-06	2.62E-08
5418754203235	541875	4203235	RESIDENT	7.19E-03	7.88E-06	9.52E-03	2.74E-05	2.49E-06	2.73E-09	9.95E-06	2.87E-08
5418854203235	541885	4203235	RESIDENT	7.48E-03	8.72E-06	9.90E-03	3.03E-05	2.59E-06	3.02E-09	1.03E-05	3.17E-08
5418954203235	541895	4203235	UCART1	7.65E-03	9.54E-06	1.01E-02	3.32E-05	2.65E-06	3.30E-09	1.06E-05	3.47E-08
5419154203235	541915	4203235	RESIDENT	7.70E-03	1.12E-05	1.02E-02	3.88E-05	2.67E-06	3.86E-09	1.07E-05	4.05E-08
5419254203235	541925	4203235	RESIDENT	7.70E-03	1.21E-05	1.02E-02	4.21E-05	2.67E-06	4.19E-09	1.07E-05	4.40E-08
5419354203235	541935	4203235	UCART1	7.72E-03	1.33E-05	1.02E-02	4.61E-05	2.67E-06	4.59E-09	1.07E-05	4.82E-08
5419454203235	541945	4203235	RESIDENT	7.73E-03	1.45E-05	1.02E-02	5.06E-05	2.67E-06	5.03E-09	1.07E-05	5.29E-08
5419554203235	541955	4203235	RESIDENT	7.73E-03	1.60E-05	1.02E-02	5.56E-05	2.67E-06	5.53E-09	1.07E-05	5.81E-08
5419654203235	541965	4203235	RESIDENT	7.80E-03	1.78E-05	1.03E-02	6.20E-05	2.70E-06	6.17E-09	1.08E-05	6.48E-08
5419754203235	541975	4203235	RESIDENT	7.90E-03	2.00E-05	1.05E-02	6.96E-05	2.73E-06	6.93E-09	1.09E-05	7.28E-08
5419854203235	541985	4203235	RESIDENT	8.03E-03	2.28E-05	1.06E-02	7.95E-05	2.78E-06	7.91E-09	1.11E-05	8.31E-08
5419954203235	541995	4203235	UCART1	8.07E-03	2.62E-05	1.07E-02	9.10E-05	2.79E-06	9.06E-09	1.12E-05	9.51E-08
5420054203235	542005	4203235	UCART1	8.14E-03	3.07E-05	1.08E-02	1.07E-04	2.82E-06	1.06E-08	1.13E-05	1.12E-07
5420154203235	542015	4203235	UCART1	8.15E-03	3.66E-05	1.08E-02	1.27E-04	2.82E-06	1.27E-08	1.13E-05	1.33E-07
5420254203235	542025	4203235	UCART1	8.04E-03	4.39E-05	1.06E-02	1.53E-04	2.78E-06	1.52E-08	1.11E-05	1.59E-07
5420354203235	542035	4203235	UCART1	7.95E-03	5.42E-05	1.05E-02	1.89E-04	2.75E-06	1.88E-08	1.10E-05	1.97E-07
5420454203235	542045	4203235	UCART1	7.85E-03	6.90E-05	1.04E-02	2.40E-04	2.72E-06	2.39E-08	1.09E-05	2.51E-07
5420554203235	542055	4203235	UCART1	7.72E-03	5.38E-05	1.02E-02	1.87E-04	2.67E-06	1.86E-08	1.07E-05	1.96E-07
5420654203235	542065	4203235	UCART1	7.69E-03	5.24E-05	1.02E-02	1.82E-04	2.66E-06	1.82E-08	1.06E-05	1.91E-07
5420754203235	542075	4203235	UCART1	7.60E-03	4.55E-05	1.01E-02	1.58E-04	2.63E-06	1.58E-08	1.05E-05	1.66E-07
5418854203245	541885	4203245	RESIDENT	6.99E-03	8.38E-06	9.25E-03	2.92E-05	2.42E-06	2.90E-09	9.67E-06	3.05E-08
5418954203245	541895	4203245	UCART1	7.20E-03	9.22E-06	9.52E-03	3.21E-05	2.49E-06	3.19E-09	9.96E-06	3.35E-08
5419154203245	541915	4203245	UCART1	7.29E-03	1.08E-05	9.65E-03	3.76E-05	2.52E-06	3.74E-09	1.01E-05	3.93E-08
5419254203245	541925	4203245	UCART1	7.27E-03	1.17E-05	9.62E-03	4.06E-05	2.52E-06	4.04E-09	1.01E-05	4.24E-08
5419354203245	541935	4203245	UCART1	7.27E-03	1.27E-05	9.62E-03	4.43E-05	2.52E-06	4.40E-09	1.01E-05	4.63E-08
5419454203245	541945	4203245	RESIDENT	7.32E-03	1.40E-05	9.69E-03	4.86E-05	2.53E-06	4.84E-09	1.01E-05	5.08E-08
5419554203245	541955	4203245	RESIDENT	7.33E-03	1.53E-05	9.70E-03	5.34E-05	2.54E-06	5.31E-09	1.01E-05	5.58E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419654203245	541965	4203245	RESIDENT	7.41E-03	1.70E-05	9.81E-03	5.92E-05	2.57E-06	5.89E-09	1.03E-05	6.19E-08
5419754203245	541975	4203245	UCART1	7.49E-03	1.90E-05	9.91E-03	6.61E-05	2.59E-06	6.57E-09	1.04E-05	6.91E-08
5419854203245	541985	4203245	UCART1	7.57E-03	2.14E-05	1.00E-02	7.44E-05	2.62E-06	7.41E-09	1.05E-05	7.78E-08
5419954203245	541995	4203245	UCART1	7.61E-03	2.43E-05	1.01E-02	8.44E-05	2.63E-06	8.40E-09	1.05E-05	8.82E-08
5420054203245	542005	4203245	UCART1	7.66E-03	2.80E-05	1.01E-02	9.75E-05	2.65E-06	9.70E-09	1.06E-05	1.02E-07
5420154203245	542015	4203245	UCART1	7.70E-03	3.30E-05	1.02E-02	1.15E-04	2.67E-06	1.14E-08	1.07E-05	1.20E-07
5420254203245	542025	4203245	UCART1	7.66E-03	3.92E-05	1.01E-02	1.36E-04	2.65E-06	1.36E-08	1.06E-05	1.43E-07
5420354203245	542035	4203245	UCART1	7.56E-03	4.67E-05	1.00E-02	1.63E-04	2.62E-06	1.62E-08	1.05E-05	1.70E-07
5419054202865	541905	4202865	UCART1	1.97E-01	3.06E-05	2.60E-01	1.06E-04	6.80E-05	1.06E-08	2.72E-04	1.11E-07
5419054202835	541905	4202835	UCART1	2.12E-01	3.34E-05	2.80E-01	1.16E-04	7.33E-05	1.16E-08	2.93E-04	1.21E-07
5419054202845	541905	4202845	UCART1	2.09E-01	3.25E-05	2.77E-01	1.13E-04	7.24E-05	1.13E-08	2.89E-04	1.18E-07
5419054202855	541905	4202855	UCART1	2.04E-01	3.16E-05	2.70E-01	1.10E-04	7.06E-05	1.09E-08	2.82E-04	1.15E-07
5419154202835	541915	4202835	UCART1	2.74E-01	3.95E-05	3.62E-01	1.37E-04	9.47E-05	1.37E-08	3.78E-04	1.44E-07
5419154202845	541915	4202845	UCART1	2.68E-01	3.81E-05	3.54E-01	1.33E-04	9.26E-05	1.32E-08	3.70E-04	1.39E-07
5419154202855	541915	4202855	UCART1	2.60E-01	3.68E-05	3.44E-01	1.28E-04	8.99E-05	1.28E-08	3.59E-04	1.34E-07
5418954202775	541895	4202775	UCART1	1.03E-01	3.39E-05	1.36E-01	1.18E-04	3.55E-05	1.17E-08	1.42E-04	1.23E-07
5418954202785	541895	4202785	UCART1	1.21E-01	3.30E-05	1.60E-01	1.15E-04	4.18E-05	1.14E-08	1.67E-04	1.20E-07
5418954202795	541895	4202795	UCART1	1.38E-01	3.22E-05	1.83E-01	1.12E-04	4.78E-05	1.11E-08	1.91E-04	1.17E-07
5418954202805	541895	4202805	UCART1	1.51E-01	3.14E-05	2.00E-01	1.09E-04	5.23E-05	1.09E-08	2.09E-04	1.14E-07
5418954202815	541895	4202815	UCART1	1.59E-01	3.06E-05	2.10E-01	1.06E-04	5.50E-05	1.06E-08	2.20E-04	1.11E-07
5418954202825	541895	4202825	UCART1	1.63E-01	2.98E-05	2.15E-01	1.04E-04	5.63E-05	1.03E-08	2.25E-04	1.08E-07
5419054202795	541905	4202795	UCART1	1.92E-01	3.80E-05	2.54E-01	1.32E-04	6.64E-05	1.32E-08	2.65E-04	1.38E-07
5419054202805	541905	4202805	UCART1	2.06E-01	3.68E-05	2.72E-01	1.28E-04	7.12E-05	1.27E-08	2.84E-04	1.34E-07
5419054202815	541905	4202815	UCART1	2.13E-01	3.57E-05	2.81E-01	1.24E-04	7.36E-05	1.24E-08	2.94E-04	1.30E-07
5419054202825	541905	4202825	UCART1	2.15E-01	3.46E-05	2.84E-01	1.20E-04	7.43E-05	1.20E-08	2.97E-04	1.26E-07
5419054202785	541905	4202785	UCART1	1.70E-01	3.91E-05	2.25E-01	1.36E-04	5.88E-05	1.36E-08	2.35E-04	1.42E-07
5419054202775	541905	4202775	UCART1	1.42E-01	4.03E-05	1.88E-01	1.40E-04	4.92E-05	1.40E-08	1.97E-04	1.47E-07

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419154202455	541915	4202455	UCART1	9.11E-02	1.74E-04	1.82E+00	9.10E-03	1.92
5419254202455	541925	4202455	UCART1	9.27E-02	1.94E-04	1.85E+00	1.01E-02	1.95
5419354202455	541935	4202455	UCART1	9.44E-02	2.17E-04	1.88E+00	1.14E-02	1.99
5419454202455	541945	4202455	UCART1	9.60E-02	2.45E-04	1.91E+00	1.28E-02	2.02
5419554202455	541955	4202455	UCART1	9.77E-02	2.78E-04	1.95E+00	1.46E-02	2.06
5419654202455	541965	4202455	UCART1	9.91E-02	3.19E-04	1.97E+00	1.67E-02	2.09
5419754202455	541975	4202455	UCART1	1.00E-01	3.69E-04	2.00E+00	1.93E-02	2.12
5419854202455	541985	4202455	UCART1	1.01E-01	4.31E-04	2.02E+00	2.26E-02	2.14
5419954202455	541995	4202455	UCART1	1.02E-01	5.08E-04	2.03E+00	2.66E-02	2.16
5418754202465	541875	4202465	UCART1	9.15E-02	1.25E-04	1.82E+00	6.55E-03	1.92
5418854202465	541885	4202465	UCART1	9.26E-02	1.38E-04	1.84E+00	7.21E-03	1.94
5418954202465	541895	4202465	UCART1	9.36E-02	1.52E-04	1.87E+00	7.95E-03	1.97
5419054202465	541905	4202465	UCART1	9.50E-02	1.69E-04	1.89E+00	8.83E-03	2.00
5419154202465	541915	4202465	UCART1	9.64E-02	1.88E-04	1.92E+00	9.84E-03	2.03
5419254202465	541925	4202465	UCART1	9.81E-02	2.11E-04	1.96E+00	1.10E-02	2.06
5419354202465	541935	4202465	UCART1	9.98E-02	2.38E-04	1.99E+00	1.25E-02	2.10
5419454202465	541945	4202465	UCART1	1.01E-01	2.70E-04	2.02E+00	1.42E-02	2.14
5419554202465	541955	4202465	UCART1	1.03E-01	3.12E-04	2.06E+00	1.63E-02	2.18
5419654202465	541965	4202465	UCART1	1.05E-01	3.62E-04	2.09E+00	1.90E-02	2.21
5419754202465	541975	4202465	UCART1	1.06E-01	4.25E-04	2.11E+00	2.23E-02	2.24
5419854202465	541985	4202465	UCART1	1.07E-01	5.04E-04	2.13E+00	2.64E-02	2.26
5419954202465	541995	4202465	UCART1	1.07E-01	6.12E-04	2.14E+00	3.21E-02	2.28
5420054202465	542005	4202465	UCART1	1.07E-01	7.45E-04	2.14E+00	3.90E-02	2.29
5420154202465	542015	4202465	UCART1	1.07E-01	9.19E-04	2.13E+00	4.81E-02	2.29
5420254202465	542025	4202465	UCART1	1.06E-01	7.95E-04	2.12E+00	4.16E-02	2.27
5420354202465	542035	4202465	UCART1	1.05E-01	7.05E-04	2.10E+00	3.69E-02	2.24
5420454202465	542045	4202465	UCART1	1.04E-01	5.52E-04	2.07E+00	2.89E-02	2.20
5418154202475	541815	4202475	UCART1	8.46E-02	7.68E-05	1.69E+00	4.02E-03	1.77
5418254202475	541825	4202475	UCART1	8.68E-02	8.24E-05	1.73E+00	4.32E-03	1.82
5418354202475	541835	4202475	UCART1	8.96E-02	9.01E-05	1.78E+00	4.72E-03	1.88
5418454202475	541845	4202475	UCART1	9.21E-02	9.91E-05	1.83E+00	5.19E-03	1.93
5418554202475	541855	4202475	UCART1	9.41E-02	1.09E-04	1.88E+00	5.72E-03	1.98
5418654202475	541865	4202475	UCART1	9.55E-02	1.20E-04	1.90E+00	6.26E-03	2.00
5418754202475	541875	4202475	UCART1	9.64E-02	1.31E-04	1.92E+00	6.87E-03	2.02
5418854202475	541885	4202475	UCART1	9.76E-02	1.45E-04	1.95E+00	7.60E-03	2.05
5418954202475	541895	4202475	UCART1	9.92E-02	1.62E-04	1.98E+00	8.49E-03	2.08
5419054202475	541905	4202475	UCART1	1.01E-01	1.81E-04	2.00E+00	9.46E-03	2.11
5419154202475	541915	4202475	UCART1	1.02E-01	2.03E-04	2.03E+00	1.06E-02	2.15
5419254202475	541925	4202475	UCART1	1.04E-01	2.30E-04	2.07E+00	1.20E-02	2.19
5419354202475	541935	4202475	UCART1	1.06E-01	2.62E-04	2.11E+00	1.37E-02	2.23
5419454202475	541945	4202475	UCART1	1.08E-01	3.01E-04	2.14E+00	1.58E-02	2.27
5419554202475	541955	4202475	UCART1	1.09E-01	3.51E-04	2.18E+00	1.84E-02	2.31
5419654202475	541965	4202475	UCART1	1.11E-01	4.13E-04	2.21E+00	2.16E-02	2.34
5419754202475	541975	4202475	UCART1	1.12E-01	4.92E-04	2.23E+00	2.58E-02	2.37
5419854202475	541985	4202475	UCART1	1.13E-01	6.02E-04	2.25E+00	3.15E-02	2.39
5419954202475	541995	4202475	UCART1	1.13E-01	7.48E-04	2.26E+00	3.92E-02	2.41
5420054202475	542005	4202475	UCART1	1.13E-01	9.41E-04	2.26E+00	4.93E-02	2.42
5420154202475	542015	4202475	UCART1	1.13E-01	9.19E-04	2.24E+00	4.82E-02	2.41
5420254202475	542025	4202475	UCART1	1.12E-01	6.55E-04	2.23E+00	3.43E-02	2.38
5420354202475	542035	4202475	UCART1	1.11E-01	5.37E-04	2.21E+00	2.81E-02	2.34

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420454202475	542045	4202475	UCART1	1.09E-01	6.54E-04	2.18E+00	3.43E-02	2.32
5417854202485	541785	4202485	UCART1	7.50E-02	6.04E-05	1.50E+00	3.17E-03	1.57
5417954202485	541795	4202485	UCART1	7.93E-02	6.55E-05	1.58E+00	3.43E-03	1.66
5418054202485	541805	4202485	UCART1	8.38E-02	7.19E-05	1.67E+00	3.76E-03	1.76
5418154202485	541815	4202485	UCART1	8.80E-02	7.93E-05	1.75E+00	4.15E-03	1.85
5418254202485	541825	4202485	UCART1	9.17E-02	8.67E-05	1.83E+00	4.54E-03	1.92
5418354202485	541835	4202485	UCART1	9.38E-02	9.31E-05	1.87E+00	4.88E-03	1.97
5418454202485	541845	4202485	UCART1	9.66E-02	1.03E-04	1.92E+00	5.37E-03	2.03
5418554202485	541855	4202485	UCART1	9.90E-02	1.13E-04	1.97E+00	5.94E-03	2.08
5418654202485	541865	4202485	UCART1	1.01E-01	1.25E-04	2.01E+00	6.56E-03	2.11
5418754202485	541875	4202485	UCART1	1.02E-01	1.39E-04	2.04E+00	7.27E-03	2.15
5418854202485	541885	4202485	UCART1	1.04E-01	1.55E-04	2.07E+00	8.10E-03	2.18
5418954202485	541895	4202485	UCART1	1.05E-01	1.73E-04	2.09E+00	9.05E-03	2.21
5419054202485	541905	4202485	UCART1	1.07E-01	1.94E-04	2.12E+00	1.02E-02	2.24
5419154202485	541915	4202485	UCART1	1.08E-01	2.19E-04	2.16E+00	1.15E-02	2.28
5419254202485	541925	4202485	UCART1	1.10E-01	2.51E-04	2.19E+00	1.31E-02	2.32
5419354202485	541935	4202485	UCART1	1.12E-01	2.88E-04	2.23E+00	1.51E-02	2.36
5419454202485	541945	4202485	UCART1	1.14E-01	3.36E-04	2.27E+00	1.76E-02	2.41
5419554202485	541955	4202485	UCART1	1.16E-01	3.96E-04	2.31E+00	2.07E-02	2.45
5419654202485	541965	4202485	UCART1	1.17E-01	4.76E-04	2.34E+00	2.49E-02	2.48
5419754202485	541975	4202485	UCART1	1.19E-01	5.82E-04	2.36E+00	3.05E-02	2.51
5419854202485	541985	4202485	UCART1	1.19E-01	7.27E-04	2.38E+00	3.81E-02	2.54
5419954202485	541995	4202485	UCART1	1.20E-01	9.19E-04	2.39E+00	4.81E-02	2.56
5420054202485	542005	4202485	UCART1	1.20E-01	1.24E-03	2.38E+00	6.47E-02	2.57
5420154202485	542015	4202485	UCART1	1.19E-01	8.45E-04	2.37E+00	4.42E-02	2.53
5420254202485	542025	4202485	UCART1	1.18E-01	8.95E-04	2.35E+00	4.69E-02	2.51
5420354202485	542035	4202485	UCART1	1.17E-01	6.50E-04	2.32E+00	3.41E-02	2.47
5420954202485	542095	4202485	UCART1	1.01E-01	2.70E-04	2.02E+00	1.42E-02	2.13
5417554202495	541755	4202495	UCART1	6.28E-02	4.84E-05	1.25E+00	2.53E-03	1.32
5417654202495	541765	4202495	UCART1	6.76E-02	5.23E-05	1.35E+00	2.74E-03	1.42
5417754202495	541775	4202495	UCART1	7.24E-02	5.68E-05	1.44E+00	2.97E-03	1.52
5417954202495	541795	4202495	UCART1	8.20E-02	6.72E-05	1.63E+00	3.52E-03	1.72
5418054202495	541805	4202495	UCART1	8.65E-02	7.32E-05	1.72E+00	3.83E-03	1.81
5418154202495	541815	4202495	UCART1	9.17E-02	8.12E-05	1.83E+00	4.25E-03	1.92
5418254202495	541825	4202495	UCART1	9.57E-02	8.95E-05	1.91E+00	4.69E-03	2.01
5418354202495	541835	4202495	UCART1	9.94E-02	9.81E-05	1.98E+00	5.14E-03	2.09
5418454202495	541845	4202495	UCART1	1.01E-01	1.06E-04	2.02E+00	5.57E-03	2.13
5418554202495	541855	4202495	UCART1	1.04E-01	1.18E-04	2.07E+00	6.16E-03	2.18
5418654202495	541865	4202495	UCART1	1.06E-01	1.31E-04	2.12E+00	6.85E-03	2.23
5418754202495	541875	4202495	UCART1	1.08E-01	1.46E-04	2.16E+00	7.66E-03	2.27
5418854202495	541885	4202495	UCART1	1.10E-01	1.64E-04	2.19E+00	8.59E-03	2.31
5418954202495	541895	4202495	UCART1	1.11E-01	1.84E-04	2.22E+00	9.66E-03	2.34
5419054202495	541905	4202495	UCART1	1.13E-01	2.09E-04	2.25E+00	1.09E-02	2.38
5419154202495	541915	4202495	UCART1	1.15E-01	2.38E-04	2.29E+00	1.25E-02	2.42
5419254202495	541925	4202495	UCART1	1.17E-01	2.75E-04	2.33E+00	1.44E-02	2.46
5419354202495	541935	4202495	UCART1	1.19E-01	3.20E-04	2.37E+00	1.68E-02	2.51
5419454202495	541945	4202495	UCART1	1.21E-01	3.78E-04	2.41E+00	1.98E-02	2.55
5419554202495	541955	4202495	UCART1	1.23E-01	4.53E-04	2.45E+00	2.37E-02	2.60
5419654202495	541965	4202495	UCART1	1.25E-01	5.53E-04	2.48E+00	2.89E-02	2.64
5419754202495	541975	4202495	UCART1	1.26E-01	6.84E-04	2.51E+00	3.58E-02	2.67

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419854202495	541985	4202495	UCART1	1.27E-01	8.72E-04	2.52E+00	4.57E-02	2.69
5419954202495	541995	4202495	UCART1	1.27E-01	1.16E-03	2.52E+00	6.07E-02	2.71
5420054202495	542005	4202495	UCART1	1.26E-01	1.26E-03	2.52E+00	6.59E-02	2.71
5420154202495	542015	4202495	UCART1	1.26E-01	1.04E-03	2.50E+00	5.47E-02	2.69
5420254202495	542025	4202495	UCART1	1.24E-01	9.57E-04	2.48E+00	5.01E-02	2.66
5420354202495	542035	4202495	UCART1	1.23E-01	1.14E-03	2.45E+00	5.97E-02	2.63
5420854202495	542085	4202495	UCART1	1.09E-01	3.45E-04	2.18E+00	1.81E-02	2.31
5420954202495	542095	4202495	UCART1	1.05E-01	2.81E-04	2.10E+00	1.47E-02	2.22
5421054202495	542105	4202495	UCART1	1.02E-01	2.38E-04	2.03E+00	1.25E-02	2.14
5417354202505	541735	4202505	UCART1	5.49E-02	4.25E-05	1.09E+00	2.23E-03	1.15
5417454202505	541745	4202505	UCART1	5.93E-02	4.57E-05	1.18E+00	2.39E-03	1.24
5417554202505	541755	4202505	UCART1	6.40E-02	4.93E-05	1.28E+00	2.58E-03	1.34
5417654202505	541765	4202505	UCART1	6.91E-02	5.35E-05	1.38E+00	2.80E-03	1.45
5417754202505	541775	4202505	UCART1	7.43E-02	5.81E-05	1.48E+00	3.04E-03	1.56
5417854202505	541785	4202505	UCART1	7.95E-02	6.31E-05	1.58E+00	3.30E-03	1.67
5417954202505	541795	4202505	UCART1	8.46E-02	6.87E-05	1.69E+00	3.60E-03	1.77
5418054202505	541805	4202505	UCART1	8.96E-02	7.49E-05	1.78E+00	3.93E-03	1.88
5418154202505	541815	4202505	UCART1	9.44E-02	8.22E-05	1.88E+00	4.30E-03	1.98
5418254202505	541825	4202505	UCART1	9.94E-02	9.10E-05	1.98E+00	4.77E-03	2.08
5418354202505	541835	4202505	UCART1	1.04E-01	1.02E-04	2.08E+00	5.34E-03	2.19
5418454202505	541845	4202505	UCART1	1.07E-01	1.12E-04	2.14E+00	5.84E-03	2.25
5418554202505	541855	4202505	UCART1	1.10E-01	1.23E-04	2.18E+00	6.42E-03	2.30
5418654202505	541865	4202505	UCART1	1.12E-01	1.37E-04	2.23E+00	7.16E-03	2.35
5418754202505	541875	4202505	UCART1	1.15E-01	1.54E-04	2.28E+00	8.07E-03	2.41
5418854202505	541885	4202505	UCART1	1.16E-01	1.74E-04	2.32E+00	9.09E-03	2.45
5418954202505	541895	4202505	UCART1	1.18E-01	1.97E-04	2.36E+00	1.03E-02	2.48
5419054202505	541905	4202505	UCART1	1.20E-01	2.24E-04	2.39E+00	1.17E-02	2.52
5419154202505	541915	4202505	UCART1	1.21E-01	2.56E-04	2.42E+00	1.34E-02	2.56
5419254202505	541925	4202505	UCART1	1.24E-01	2.98E-04	2.46E+00	1.56E-02	2.60
5419354202505	541935	4202505	UCART1	1.26E-01	3.53E-04	2.52E+00	1.85E-02	2.66
5419454202505	541945	4202505	UCART1	1.28E-01	4.18E-04	2.55E+00	2.19E-02	2.70
5419554202505	541955	4202505	UCART1	1.30E-01	5.08E-04	2.59E+00	2.66E-02	2.75
5419654202505	541965	4202505	UCART1	1.32E-01	6.33E-04	2.63E+00	3.32E-02	2.79
5419754202505	541975	4202505	UCART1	1.33E-01	8.14E-04	2.66E+00	4.26E-02	2.84
5419854202505	541985	4202505	UCART1	1.34E-01	1.07E-03	2.67E+00	5.61E-02	2.86
5419954202505	541995	4202505	UCART1	1.34E-01	1.20E-03	2.67E+00	6.29E-02	2.87
5420054202505	542005	4202505	UCART1	1.34E-01	1.11E-03	2.67E+00	5.80E-02	2.86
5420154202505	542015	4202505	UCART1	1.33E-01	1.15E-03	2.65E+00	6.01E-02	2.84
5420254202505	542025	4202505	UCART1	1.32E-01	1.42E-03	2.62E+00	7.41E-02	2.83
5420754202505	542075	4202505	UCART1	1.18E-01	4.39E-04	2.36E+00	2.30E-02	2.50
5420854202505	542085	4202505	UCART1	1.14E-01	3.51E-04	2.27E+00	1.84E-02	2.41
5420954202505	542095	4202505	UCART1	1.10E-01	2.90E-04	2.19E+00	1.52E-02	2.32
5421054202505	542105	4202505	UCART1	1.06E-01	2.46E-04	2.11E+00	1.29E-02	2.23
5421154202505	542115	4202505	UCART1	1.02E-01	2.13E-04	2.03E+00	1.12E-02	2.15
5421254202505	542125	4202505	UCART1	9.76E-02	1.86E-04	1.94E+00	9.72E-03	2.05
5417254202515	541725	4202515	UCART1	5.13E-02	4.03E-05	1.02E+00	2.11E-03	1.08
5417354202515	541735	4202515	UCART1	5.56E-02	4.33E-05	1.11E+00	2.27E-03	1.17
5417454202515	541745	4202515	UCART1	6.02E-02	4.65E-05	1.20E+00	2.43E-03	1.26
5417554202515	541755	4202515	UCART1	6.51E-02	5.02E-05	1.30E+00	2.63E-03	1.37
5417654202515	541765	4202515	UCART1	7.05E-02	5.45E-05	1.40E+00	2.85E-03	1.48

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417854202515	541785	4202515	UCART1	8.17E-02	6.45E-05	1.63E+00	3.38E-03	1.71
5417954202515	541795	4202515	UCART1	8.72E-02	7.02E-05	1.74E+00	3.68E-03	1.83
5418054202515	541805	4202515	UCART1	9.26E-02	7.67E-05	1.85E+00	4.02E-03	1.94
5418154202515	541815	4202515	UCART1	9.81E-02	8.43E-05	1.95E+00	4.41E-03	2.06
5418254202515	541825	4202515	UCART1	1.03E-01	9.29E-05	2.06E+00	4.86E-03	2.16
5418354202515	541835	4202515	UCART1	1.09E-01	1.05E-04	2.18E+00	5.50E-03	2.29
5418454202515	541845	4202515	UCART1	1.13E-01	1.17E-04	2.26E+00	6.14E-03	2.38
5418554202515	541855	4202515	UCART1	1.16E-01	1.28E-04	2.31E+00	6.69E-03	2.43
5418654202515	541865	4202515	UCART1	1.19E-01	1.43E-04	2.36E+00	7.51E-03	2.49
5418754202515	541875	4202515	UCART1	1.22E-01	1.62E-04	2.42E+00	8.51E-03	2.55
5418854202515	541885	4202515	UCART1	1.23E-01	1.84E-04	2.46E+00	9.61E-03	2.59
5418954202515	541895	4202515	UCART1	1.26E-01	2.10E-04	2.50E+00	1.10E-02	2.64
5419054202515	541905	4202515	UCART1	1.28E-01	2.42E-04	2.54E+00	1.27E-02	2.68
5419154202515	541915	4202515	UCART1	1.29E-01	2.79E-04	2.58E+00	1.46E-02	2.72
5419254202515	541925	4202515	UCART1	1.31E-01	3.27E-04	2.62E+00	1.71E-02	2.77
5419354202515	541935	4202515	UCART1	1.34E-01	3.89E-04	2.67E+00	2.04E-02	2.82
5419454202515	541945	4202515	UCART1	1.36E-01	4.70E-04	2.71E+00	2.46E-02	2.87
5419554202515	541955	4202515	UCART1	1.38E-01	5.83E-04	2.76E+00	3.06E-02	2.93
5419654202515	541965	4202515	UCART1	1.40E-01	7.44E-04	2.80E+00	3.90E-02	2.98
5419754202515	541975	4202515	UCART1	1.42E-01	9.77E-04	2.83E+00	5.11E-02	3.02
5419854202515	541985	4202515	UCART1	1.42E-01	1.33E-03	2.84E+00	6.98E-02	3.05
5419954202515	541995	4202515	UCART1	1.43E-01	1.11E-03	2.84E+00	5.82E-02	3.04
5420054202515	542005	4202515	UCART1	1.42E-01	1.27E-03	2.84E+00	6.67E-02	3.05
5420154202515	542015	4202515	UCART1	1.41E-01	1.14E-03	2.81E+00	5.99E-02	3.01
5420254202515	542025	4202515	UCART1	1.39E-01	9.35E-04	2.78E+00	4.90E-02	2.97
5420654202515	542065	4202515	UCART1	1.28E-01	5.44E-04	2.55E+00	2.85E-02	2.71
5420754202515	542075	4202515	UCART1	1.24E-01	4.33E-04	2.47E+00	2.27E-02	2.61
5420854202515	542085	4202515	UCART1	1.19E-01	3.53E-04	2.38E+00	1.85E-02	2.52
5420954202515	542095	4202515	UCART1	1.15E-01	2.95E-04	2.29E+00	1.55E-02	2.42
5421054202515	542105	4202515	UCART1	1.10E-01	2.51E-04	2.20E+00	1.32E-02	2.32
5421154202515	542115	4202515	UCART1	1.06E-01	2.18E-04	2.11E+00	1.14E-02	2.23
5421254202515	542125	4202515	UCART1	1.01E-01	1.91E-04	2.01E+00	9.98E-03	2.13
5421354202515	542135	4202515	UCART1	9.66E-02	1.69E-04	1.92E+00	8.85E-03	2.03
5417054202525	541705	4202525	UCART1	4.43E-02	3.58E-05	8.82E-01	1.87E-03	0.93
5417154202525	541715	4202525	UCART1	4.79E-02	3.82E-05	9.54E-01	2.00E-03	1.00
5417254202525	541725	4202525	UCART1	5.19E-02	4.10E-05	1.03E+00	2.15E-03	1.09
5417354202525	541735	4202525	UCART1	5.63E-02	4.40E-05	1.12E+00	2.31E-03	1.18
5417454202525	541745	4202525	UCART1	6.10E-02	4.73E-05	1.22E+00	2.48E-03	1.28
5417554202525	541755	4202525	UCART1	6.62E-02	5.12E-05	1.32E+00	2.68E-03	1.39
5417654202525	541765	4202525	UCART1	7.19E-02	5.56E-05	1.43E+00	2.91E-03	1.51
5417854202525	541785	4202525	UCART1	8.39E-02	6.59E-05	1.67E+00	3.45E-03	1.76
5417954202525	541795	4202525	UCART1	8.99E-02	7.19E-05	1.79E+00	3.76E-03	1.88
5418054202525	541805	4202525	UCART1	9.59E-02	7.86E-05	1.91E+00	4.12E-03	2.01
5418154202525	541815	4202525	UCART1	1.02E-01	8.65E-05	2.03E+00	4.53E-03	2.14
5418254202525	541825	4202525	UCART1	1.08E-01	9.57E-05	2.14E+00	5.01E-03	2.26
5418354202525	541835	4202525	UCART1	1.13E-01	1.07E-04	2.26E+00	5.60E-03	2.38
5418454202525	541845	4202525	UCART1	1.20E-01	1.22E-04	2.38E+00	6.39E-03	2.51
5418554202525	541855	4202525	UCART1	1.23E-01	1.36E-04	2.46E+00	7.11E-03	2.59
5418654202525	541865	4202525	UCART1	1.25E-01	1.50E-04	2.50E+00	7.85E-03	2.63
5418754202525	541875	4202525	UCART1	1.29E-01	1.71E-04	2.57E+00	8.95E-03	2.70

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418854202525	541885	4202525	UCART1	1.31E-01	1.95E-04	2.62E+00	1.02E-02	2.76
5418954202525	541895	4202525	UCART1	1.34E-01	2.25E-04	2.66E+00	1.18E-02	2.81
5419054202525	541905	4202525	UCART1	1.36E-01	2.60E-04	2.71E+00	1.36E-02	2.86
5419154202525	541915	4202525	UCART1	1.38E-01	3.04E-04	2.75E+00	1.59E-02	2.90
5419254202525	541925	4202525	UCART1	1.40E-01	3.60E-04	2.79E+00	1.89E-02	2.95
5419354202525	541935	4202525	UCART1	1.43E-01	4.35E-04	2.84E+00	2.28E-02	3.01
5419454202525	541945	4202525	UCART1	1.45E-01	5.36E-04	2.89E+00	2.81E-02	3.07
5419554202525	541955	4202525	UCART1	1.48E-01	6.78E-04	2.94E+00	3.55E-02	3.13
5419654202525	541965	4202525	UCART1	1.50E-01	8.84E-04	2.99E+00	4.63E-02	3.18
5419754202525	541975	4202525	UCART1	1.51E-01	1.19E-03	3.01E+00	6.21E-02	3.23
5419854202525	541985	4202525	UCART1	1.52E-01	1.38E-03	3.02E+00	7.23E-02	3.25
5419954202525	541995	4202525	UCART1	1.52E-01	1.72E-03	3.03E+00	9.01E-02	3.28
5420054202525	542005	4202525	UCART1	1.51E-01	1.24E-03	3.01E+00	6.52E-02	3.23
5420154202525	542015	4202525	UCART1	1.50E-01	1.09E-03	2.98E+00	5.71E-02	3.19
5420654202525	542065	4202525	UCART1	1.35E-01	5.26E-04	2.68E+00	2.75E-02	2.84
5420754202525	542075	4202525	UCART1	1.30E-01	4.24E-04	2.58E+00	2.22E-02	2.74
5420854202525	542085	4202525	UCART1	1.25E-01	3.52E-04	2.49E+00	1.84E-02	2.63
5420954202525	542095	4202525	UCART1	1.20E-01	2.96E-04	2.39E+00	1.55E-02	2.52
5421054202525	542105	4202525	UCART1	1.15E-01	2.54E-04	2.28E+00	1.33E-02	2.41
5421154202525	542115	4202525	UCART1	1.10E-01	2.21E-04	2.19E+00	1.16E-02	2.31
5421254202525	542125	4202525	UCART1	1.05E-01	1.95E-04	2.09E+00	1.02E-02	2.21
5421354202525	542135	4202525	UCART1	1.00E-01	1.73E-04	1.99E+00	9.06E-03	2.10
5421454202525	542145	4202525	UCART1	9.53E-02	1.55E-04	1.90E+00	8.11E-03	2.00
5421554202525	542155	4202525	UCART1	9.08E-02	1.40E-04	1.81E+00	7.33E-03	1.91
5416954202535	541695	4202535	UCART1	4.15E-02	3.41E-05	8.28E-01	1.78E-03	0.87
5417054202535	541705	4202535	UCART1	4.47E-02	3.63E-05	8.91E-01	1.90E-03	0.94
5417154202535	541715	4202535	UCART1	4.83E-02	3.88E-05	9.63E-01	2.03E-03	1.01
5417254202535	541725	4202535	UCART1	5.24E-02	4.17E-05	1.04E+00	2.18E-03	1.10
5417354202535	541735	4202535	UCART1	5.70E-02	4.48E-05	1.13E+00	2.35E-03	1.19
5417454202535	541745	4202535	UCART1	6.19E-02	4.83E-05	1.23E+00	2.53E-03	1.30
5417554202535	541755	4202535	UCART1	6.74E-02	5.22E-05	1.34E+00	2.74E-03	1.41
5417654202535	541765	4202535	UCART1	7.33E-02	5.68E-05	1.46E+00	2.97E-03	1.54
5417854202535	541785	4202535	UCART1	8.61E-02	6.74E-05	1.71E+00	3.53E-03	1.80
5417954202535	541795	4202535	UCART1	9.25E-02	7.36E-05	1.84E+00	3.85E-03	1.94
5418054202535	541805	4202535	UCART1	9.92E-02	8.08E-05	1.98E+00	4.23E-03	2.08
5418154202535	541815	4202535	UCART1	1.06E-01	8.90E-05	2.11E+00	4.66E-03	2.22
5418254202535	541825	4202535	UCART1	1.12E-01	9.88E-05	2.24E+00	5.18E-03	2.36
5418354202535	541835	4202535	UCART1	1.19E-01	1.10E-04	2.37E+00	5.78E-03	2.49
5418454202535	541845	4202535	UCART1	1.26E-01	1.27E-04	2.51E+00	6.64E-03	2.64
5418554202535	541855	4202535	UCART1	1.31E-01	1.43E-04	2.61E+00	7.49E-03	2.74
5418654202535	541865	4202535	UCART1	1.33E-01	1.57E-04	2.65E+00	8.25E-03	2.80
5418754202535	541875	4202535	UCART1	1.37E-01	1.80E-04	2.73E+00	9.44E-03	2.88
5418854202535	541885	4202535	UCART1	1.40E-01	2.08E-04	2.79E+00	1.09E-02	2.94
5418954202535	541895	4202535	UCART1	1.43E-01	2.40E-04	2.84E+00	1.26E-02	2.99
5419054202535	541905	4202535	UCART1	1.45E-01	2.81E-04	2.89E+00	1.47E-02	3.05
5419154202535	541915	4202535	UCART1	1.47E-01	3.32E-04	2.94E+00	1.74E-02	3.10
5419254202535	541925	4202535	UCART1	1.50E-01	3.99E-04	2.99E+00	2.09E-02	3.16
5419354202535	541935	4202535	UCART1	1.53E-01	4.89E-04	3.04E+00	2.56E-02	3.22
5419454202535	541945	4202535	UCART1	1.56E-01	6.15E-04	3.10E+00	3.22E-02	3.29
5419554202535	541955	4202535	UCART1	1.58E-01	7.92E-04	3.15E+00	4.15E-02	3.35

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419654202535	541965	4202535	UCART1	1.60E-01	1.05E-03	3.19E+00	5.50E-02	3.41
5419754202535	541975	4202535	UCART1	1.61E-01	1.46E-03	3.22E+00	7.63E-02	3.46
5419854202535	541985	4202535	UCART1	1.62E-01	1.60E-03	3.24E+00	8.40E-02	3.48
5419954202535	541995	4202535	UCART1	1.62E-01	1.31E-03	3.23E+00	6.86E-02	3.46
5420054202535	542005	4202535	UCART1	1.61E-01	1.24E-03	3.20E+00	6.52E-02	3.42
5420154202535	542015	4202535	UCART1	1.59E-01	1.32E-03	3.17E+00	6.91E-02	3.40
5420554202535	542055	4202535	UCART1	1.46E-01	6.14E-04	2.91E+00	3.21E-02	3.09
5420654202535	542065	4202535	UCART1	1.41E-01	5.01E-04	2.81E+00	2.62E-02	2.98
5420754202535	542075	4202535	UCART1	1.36E-01	4.14E-04	2.71E+00	2.17E-02	2.87
5420854202535	542085	4202535	UCART1	1.31E-01	3.49E-04	2.61E+00	1.83E-02	2.76
5420954202535	542095	4202535	UCART1	1.25E-01	2.96E-04	2.49E+00	1.55E-02	2.64
5421054202535	542105	4202535	UCART1	1.19E-01	2.55E-04	2.38E+00	1.33E-02	2.51
5421154202535	542115	4202535	UCART1	1.14E-01	2.23E-04	2.27E+00	1.17E-02	2.40
5421254202535	542125	4202535	UCART1	1.09E-01	1.97E-04	2.17E+00	1.03E-02	2.29
5421354202535	542135	4202535	UCART1	1.04E-01	1.76E-04	2.06E+00	9.23E-03	2.18
5421454202535	542145	4202535	UCART1	9.86E-02	1.58E-04	1.96E+00	8.28E-03	2.07
5421554202535	542155	4202535	UCART1	9.44E-02	1.44E-04	1.88E+00	7.56E-03	1.98
5421654202535	542165	4202535	UCART1	8.91E-02	1.30E-04	1.78E+00	6.81E-03	1.87
5416854202545	541685	4202545	UCART1	3.91E-02	3.24E-05	7.79E-01	1.70E-03	0.82
5416954202545	541695	4202545	UCART1	4.20E-02	3.45E-05	8.37E-01	1.81E-03	0.88
5417054202545	541705	4202545	UCART1	4.52E-02	3.69E-05	9.01E-01	1.93E-03	0.95
5417154202545	541715	4202545	UCART1	4.89E-02	3.95E-05	9.74E-01	2.07E-03	1.02
5417254202545	541725	4202545	UCART1	5.30E-02	4.24E-05	1.06E+00	2.22E-03	1.11
5417354202545	541735	4202545	UCART1	5.76E-02	4.56E-05	1.15E+00	2.39E-03	1.21
5417454202545	541745	4202545	UCART1	6.27E-02	4.92E-05	1.25E+00	2.58E-03	1.31
5417554202545	541755	4202545	UCART1	6.84E-02	5.32E-05	1.36E+00	2.79E-03	1.43
5417654202545	541765	4202545	UCART1	7.47E-02	5.80E-05	1.49E+00	3.04E-03	1.57
5417754202545	541775	4202545	UCART1	8.14E-02	6.33E-05	1.62E+00	3.31E-03	1.71
5417854202545	541785	4202545	UCART1	8.82E-02	6.90E-05	1.76E+00	3.62E-03	1.85
5417954202545	541795	4202545	UCART1	9.53E-02	7.55E-05	1.90E+00	3.95E-03	2.00
5418054202545	541805	4202545	UCART1	1.03E-01	8.31E-05	2.05E+00	4.35E-03	2.15
5418154202545	541815	4202545	UCART1	1.10E-01	9.19E-05	2.19E+00	4.81E-03	2.31
5418254202545	541825	4202545	UCART1	1.18E-01	1.02E-04	2.34E+00	5.36E-03	2.47
5418354202545	541835	4202545	UCART1	1.25E-01	1.15E-04	2.48E+00	6.00E-03	2.61
5418454202545	541845	4202545	UCART1	1.32E-01	1.31E-04	2.64E+00	6.86E-03	2.77
5418554202545	541855	4202545	UCART1	1.38E-01	1.50E-04	2.76E+00	7.84E-03	2.90
5418654202545	541865	4202545	UCART1	1.42E-01	1.67E-04	2.84E+00	8.76E-03	2.99
5418754202545	541875	4202545	UCART1	1.46E-01	1.90E-04	2.90E+00	9.96E-03	3.06
5418854202545	541885	4202545	UCART1	1.49E-01	2.21E-04	2.98E+00	1.16E-02	3.14
5418954202545	541895	4202545	UCART1	1.52E-01	2.58E-04	3.04E+00	1.35E-02	3.20
5419054202545	541905	4202545	UCART1	1.55E-01	3.04E-04	3.09E+00	1.59E-02	3.26
5419154202545	541915	4202545	UCART1	1.58E-01	3.64E-04	3.15E+00	1.90E-02	3.32
5419254202545	541925	4202545	UCART1	1.61E-01	4.43E-04	3.21E+00	2.32E-02	3.39
5419354202545	541935	4202545	UCART1	1.64E-01	5.50E-04	3.26E+00	2.88E-02	3.46
5419454202545	541945	4202545	UCART1	1.67E-01	7.05E-04	3.33E+00	3.69E-02	3.54
5419554202545	541955	4202545	UCART1	1.70E-01	9.22E-04	3.38E+00	4.83E-02	3.60
5419654202545	541965	4202545	UCART1	1.72E-01	1.26E-03	3.42E+00	6.57E-02	3.66
5419754202545	541975	4202545	UCART1	1.73E-01	1.44E-03	3.45E+00	7.56E-02	3.70
5419854202545	541985	4202545	UCART1	1.74E-01	1.32E-03	3.46E+00	6.91E-02	3.70
5419954202545	541995	4202545	UCART1	1.72E-01	1.39E-03	3.44E+00	7.30E-02	3.68

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420054202545	542005	4202545	UCART1	1.71E-01	1.55E-03	3.42E+00	8.10E-02	3.67
5420554202545	542055	4202545	UCART1	1.54E-01	5.80E-04	3.07E+00	3.04E-02	3.25
5420654202545	542065	4202545	UCART1	1.49E-01	4.81E-04	2.96E+00	2.52E-02	3.13
5420754202545	542075	4202545	UCART1	1.43E-01	4.05E-04	2.85E+00	2.12E-02	3.01
5420854202545	542085	4202545	UCART1	1.37E-01	3.46E-04	2.74E+00	1.81E-02	2.89
5420954202545	542095	4202545	UCART1	1.31E-01	2.97E-04	2.62E+00	1.56E-02	2.76
5421054202545	542105	4202545	UCART1	1.25E-01	2.57E-04	2.49E+00	1.35E-02	2.63
5421154202545	542115	4202545	UCART1	1.19E-01	2.25E-04	2.37E+00	1.18E-02	2.50
5421254202545	542125	4202545	UCART1	1.13E-01	2.01E-04	2.26E+00	1.05E-02	2.38
5421354202545	542135	4202545	UCART1	1.08E-01	1.81E-04	2.16E+00	9.48E-03	2.28
5421454202545	542145	4202545	UCART1	1.03E-01	1.64E-04	2.05E+00	8.57E-03	2.17
5421554202545	542155	4202545	UCART1	9.79E-02	1.48E-04	1.95E+00	7.77E-03	2.06
5421654202545	542165	4202545	UCART1	9.24E-02	1.34E-04	1.84E+00	7.01E-03	1.94
5421754202545	542175	4202545	UCART1	8.80E-02	1.23E-04	1.75E+00	6.44E-03	1.85
5416754202555	541675	4202555	UCART1	3.70E-02	3.08E-05	7.37E-01	1.61E-03	0.78
5416854202555	541685	4202555	UCART1	3.96E-02	3.28E-05	7.89E-01	1.72E-03	0.83
5416954202555	541695	4202555	UCART1	4.25E-02	3.50E-05	8.47E-01	1.83E-03	0.89
5417054202555	541705	4202555	UCART1	4.57E-02	3.74E-05	9.11E-01	1.96E-03	0.96
5417154202555	541715	4202555	UCART1	4.95E-02	4.02E-05	9.86E-01	2.10E-03	1.04
5417254202555	541725	4202555	UCART1	5.37E-02	4.32E-05	1.07E+00	2.26E-03	1.13
5417354202555	541735	4202555	UCART1	5.83E-02	4.64E-05	1.16E+00	2.43E-03	1.22
5417454202555	541745	4202555	UCART1	6.35E-02	5.01E-05	1.27E+00	2.63E-03	1.33
5417554202555	541755	4202555	UCART1	6.94E-02	5.43E-05	1.38E+00	2.85E-03	1.45
5417654202555	541765	4202555	UCART1	7.60E-02	5.92E-05	1.51E+00	3.10E-03	1.59
5417754202555	541775	4202555	UCART1	8.30E-02	6.47E-05	1.65E+00	3.39E-03	1.74
5417854202555	541785	4202555	UCART1	9.02E-02	7.05E-05	1.80E+00	3.69E-03	1.89
5417954202555	541795	4202555	UCART1	9.80E-02	7.75E-05	1.95E+00	4.06E-03	2.05
5418054202555	541805	4202555	UCART1	1.06E-01	8.54E-05	2.11E+00	4.47E-03	2.22
5418154202555	541815	4202555	UCART1	1.14E-01	9.47E-05	2.28E+00	4.96E-03	2.40
5418254202555	541825	4202555	UCART1	1.23E-01	1.06E-04	2.44E+00	5.54E-03	2.57
5418354202555	541835	4202555	UCART1	1.31E-01	1.19E-04	2.61E+00	6.23E-03	2.74
5418454202555	541845	4202555	UCART1	1.39E-01	1.35E-04	2.76E+00	7.06E-03	2.91
5418554202555	541855	4202555	UCART1	1.47E-01	1.57E-04	2.92E+00	8.21E-03	3.08
5418654202555	541865	4202555	UCART1	1.53E-01	1.79E-04	3.04E+00	9.37E-03	3.21
5418754202555	541875	4202555	UCART1	1.55E-01	2.01E-04	3.09E+00	1.05E-02	3.26
5418854202555	541885	4202555	UCART1	1.60E-01	2.35E-04	3.19E+00	1.23E-02	3.36
5418954202555	541895	4202555	UCART1	1.64E-01	2.78E-04	3.26E+00	1.45E-02	3.44
5419054202555	541905	4202555	UCART1	1.67E-01	3.30E-04	3.32E+00	1.73E-02	3.50
5419154202555	541915	4202555	UCART1	1.70E-01	3.99E-04	3.38E+00	2.09E-02	3.57
5419254202555	541925	4202555	UCART1	1.73E-01	4.93E-04	3.45E+00	2.58E-02	3.65
5419354202555	541935	4202555	UCART1	1.76E-01	6.20E-04	3.51E+00	3.25E-02	3.72
5419454202555	541945	4202555	UCART1	1.80E-01	8.03E-04	3.58E+00	4.21E-02	3.80
5419554202555	541955	4202555	UCART1	1.82E-01	1.07E-03	3.64E+00	5.63E-02	3.88
5419654202555	541965	4202555	UCART1	1.84E-01	1.50E-03	3.68E+00	7.88E-02	3.94
5419754202555	541975	4202555	UCART1	1.86E-01	1.28E-03	3.71E+00	6.71E-02	3.96
5419854202555	541985	4202555	UCART1	1.86E-01	1.02E-03	3.70E+00	5.35E-02	3.94
5419954202555	541995	4202555	UCART1	1.84E-01	1.23E-03	3.67E+00	6.45E-02	3.92
5420054202555	542005	4202555	UCART1	1.83E-01	1.71E-03	3.65E+00	8.96E-02	3.93
5420454202555	542045	4202555	UCART1	1.69E-01	6.64E-04	3.36E+00	3.48E-02	3.56
5420554202555	542055	4202555	UCART1	1.63E-01	5.51E-04	3.24E+00	2.88E-02	3.44

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420654202555	542065	4202555	UCART1	1.57E-01	4.64E-04	3.12E+00	2.43E-02	3.30
5420754202555	542075	4202555	UCART1	1.50E-01	3.94E-04	2.99E+00	2.06E-02	3.16
5420854202555	542085	4202555	UCART1	1.44E-01	3.43E-04	2.88E+00	1.79E-02	3.04
5420954202555	542095	4202555	UCART1	1.38E-01	2.98E-04	2.75E+00	1.56E-02	2.90
5421054202555	542105	4202555	UCART1	1.31E-01	2.61E-04	2.62E+00	1.37E-02	2.76
5421154202555	542115	4202555	UCART1	1.25E-01	2.30E-04	2.49E+00	1.20E-02	2.63
5421254202555	542125	4202555	UCART1	1.19E-01	2.05E-04	2.36E+00	1.07E-02	2.49
5421354202555	542135	4202555	UCART1	1.12E-01	1.84E-04	2.24E+00	9.62E-03	2.36
5421454202555	542145	4202555	UCART1	1.07E-01	1.66E-04	2.12E+00	8.69E-03	2.24
5421554202555	542155	4202555	UCART1	1.01E-01	1.51E-04	2.01E+00	7.89E-03	2.12
5421654202555	542165	4202555	UCART1	9.61E-02	1.38E-04	1.91E+00	7.21E-03	2.02
5421754202555	542175	4202555	UCART1	9.11E-02	1.26E-04	1.81E+00	6.61E-03	1.91
5421854202555	542185	4202555	UCART1	8.64E-02	1.16E-04	1.72E+00	6.09E-03	1.81
5416654202565	541665	4202565	UCART1	3.53E-02	2.94E-05	7.03E-01	1.54E-03	0.74
5416754202565	541675	4202565	UCART1	3.76E-02	3.12E-05	7.49E-01	1.64E-03	0.79
5416854202565	541685	4202565	UCART1	4.02E-02	3.33E-05	8.01E-01	1.74E-03	0.84
5416954202565	541695	4202565	UCART1	4.31E-02	3.56E-05	8.59E-01	1.86E-03	0.90
5417054202565	541705	4202565	UCART1	4.64E-02	3.81E-05	9.24E-01	1.99E-03	0.97
5417154202565	541715	4202565	UCART1	5.02E-02	4.09E-05	1.00E+00	2.14E-03	1.05
5417254202565	541725	4202565	UCART1	5.45E-02	4.41E-05	1.09E+00	2.31E-03	1.14
5417354202565	541735	4202565	UCART1	5.93E-02	4.76E-05	1.18E+00	2.49E-03	1.24
5417454202565	541745	4202565	UCART1	6.46E-02	5.14E-05	1.29E+00	2.69E-03	1.35
5417554202565	541755	4202565	UCART1	7.05E-02	5.56E-05	1.40E+00	2.91E-03	1.48
5417654202565	541765	4202565	UCART1	7.72E-02	6.06E-05	1.54E+00	3.17E-03	1.62
5417754202565	541775	4202565	UCART1	8.46E-02	6.62E-05	1.69E+00	3.47E-03	1.77
5417854202565	541785	4202565	UCART1	9.23E-02	7.24E-05	1.84E+00	3.79E-03	1.94
5417954202565	541795	4202565	UCART1	1.01E-01	7.97E-05	2.01E+00	4.17E-03	2.11
5418054202565	541805	4202565	UCART1	1.09E-01	8.79E-05	2.18E+00	4.61E-03	2.30
5418154202565	541815	4202565	UCART1	1.19E-01	9.78E-05	2.36E+00	5.12E-03	2.49
5418254202565	541825	4202565	UCART1	1.28E-01	1.09E-04	2.55E+00	5.73E-03	2.68
5418354202565	541835	4202565	UCART1	1.37E-01	1.24E-04	2.73E+00	6.47E-03	2.88
5418454202565	541845	4202565	UCART1	1.46E-01	1.40E-04	2.90E+00	7.33E-03	3.06
5418554202565	541855	4202565	UCART1	1.56E-01	1.64E-04	3.10E+00	8.60E-03	3.26
5418654202565	541865	4202565	UCART1	1.63E-01	1.89E-04	3.24E+00	9.90E-03	3.42
5418754202565	541875	4202565	UCART1	1.66E-01	2.12E-04	3.30E+00	1.11E-02	3.48
5418854202565	541885	4202565	UCART1	1.71E-01	2.51E-04	3.42E+00	1.31E-02	3.60
5418954202565	541895	4202565	UCART1	1.76E-01	2.99E-04	3.50E+00	1.56E-02	3.69
5419054202565	541905	4202565	UCART1	1.79E-01	3.58E-04	3.57E+00	1.88E-02	3.77
5419154202565	541915	4202565	UCART1	1.83E-01	4.38E-04	3.64E+00	2.29E-02	3.85
5419254202565	541925	4202565	UCART1	1.87E-01	5.47E-04	3.72E+00	2.86E-02	3.94
5419354202565	541935	4202565	UCART1	1.90E-01	6.98E-04	3.79E+00	3.65E-02	4.02
5419454202565	541945	4202565	UCART1	1.94E-01	9.16E-04	3.86E+00	4.80E-02	4.10
5419554202565	541955	4202565	UCART1	1.97E-01	1.25E-03	3.92E+00	6.54E-02	4.18
5419654202565	541965	4202565	UCART1	1.99E-01	1.47E-03	3.97E+00	7.69E-02	4.24
5419754202565	541975	4202565	UCART1	2.00E-01	1.37E-03	3.98E+00	7.18E-02	4.26
5419854202565	541985	4202565	UCART1	1.99E-01	1.34E-03	3.97E+00	7.02E-02	4.24
5419954202565	541995	4202565	UCART1	1.98E-01	1.53E-03	3.95E+00	8.03E-02	4.23
5420054202565	542005	4202565	UCART1	1.97E-01	1.48E-03	3.92E+00	7.73E-02	4.19
5420454202565	542045	4202565	UCART1	1.79E-01	6.23E-04	3.56E+00	3.26E-02	3.77
5420554202565	542055	4202565	UCART1	1.72E-01	5.25E-04	3.43E+00	2.75E-02	3.63

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420654202565	542065	4202565	UCART1	1.66E-01	4.51E-04	3.30E+00	2.36E-02	3.49
5420754202565	542075	4202565	UCART1	1.59E-01	3.92E-04	3.17E+00	2.05E-02	3.35
5420854202565	542085	4202565	UCART1	1.52E-01	3.39E-04	3.02E+00	1.78E-02	3.19
5420954202565	542095	4202565	UCART1	1.44E-01	2.95E-04	2.87E+00	1.55E-02	3.03
5421054202565	542105	4202565	UCART1	1.37E-01	2.59E-04	2.73E+00	1.36E-02	2.88
5421154202565	542115	4202565	UCART1	1.30E-01	2.30E-04	2.59E+00	1.20E-02	2.73
5421254202565	542125	4202565	UCART1	1.23E-01	2.06E-04	2.45E+00	1.08E-02	2.59
5421354202565	542135	4202565	UCART1	1.17E-01	1.85E-04	2.32E+00	9.69E-03	2.45
5421454202565	542145	4202565	UCART1	1.10E-01	1.68E-04	2.20E+00	8.77E-03	2.32
5421554202565	542155	4202565	UCART1	1.05E-01	1.53E-04	2.08E+00	7.99E-03	2.20
5421654202565	542165	4202565	UCART1	9.90E-02	1.40E-04	1.97E+00	7.31E-03	2.08
5421754202565	542175	4202565	UCART1	9.38E-02	1.28E-04	1.87E+00	6.72E-03	1.97
5421854202565	542185	4202565	UCART1	8.89E-02	1.18E-04	1.77E+00	6.20E-03	1.87
5421954202565	542195	4202565	UCART1	8.43E-02	1.09E-04	1.68E+00	5.73E-03	1.77
5416554202575	541655	4202575	UCART1	3.38E-02	2.81E-05	6.73E-01	1.47E-03	0.71
5416654202575	541665	4202575	UCART1	3.58E-02	2.98E-05	7.14E-01	1.56E-03	0.75
5416754202575	541675	4202575	UCART1	3.82E-02	3.17E-05	7.61E-01	1.66E-03	0.80
5416854202575	541685	4202575	UCART1	4.09E-02	3.39E-05	8.14E-01	1.77E-03	0.86
5416954202575	541695	4202575	UCART1	4.38E-02	3.62E-05	8.73E-01	1.90E-03	0.92
5417054202575	541705	4202575	UCART1	4.71E-02	3.87E-05	9.38E-01	2.03E-03	0.99
5417154202575	541715	4202575	UCART1	5.10E-02	4.17E-05	1.02E+00	2.19E-03	1.07
5417254202575	541725	4202575	UCART1	5.52E-02	4.49E-05	1.10E+00	2.35E-03	1.16
5417354202575	541735	4202575	UCART1	6.01E-02	4.85E-05	1.20E+00	2.54E-03	1.26
5417454202575	541745	4202575	UCART1	6.56E-02	5.26E-05	1.31E+00	2.75E-03	1.38
5417554202575	541755	4202575	UCART1	7.15E-02	5.67E-05	1.42E+00	2.97E-03	1.50
5417654202575	541765	4202575	UCART1	7.86E-02	6.21E-05	1.57E+00	3.25E-03	1.65
5417754202575	541775	4202575	UCART1	8.62E-02	6.79E-05	1.72E+00	3.55E-03	1.81
5417854202575	541785	4202575	UCART1	9.46E-02	7.45E-05	1.89E+00	3.90E-03	1.98
5417954202575	541795	4202575	UCART1	1.03E-01	8.20E-05	2.06E+00	4.29E-03	2.17
5418054202575	541805	4202575	UCART1	1.13E-01	9.07E-05	2.25E+00	4.75E-03	2.37
5418154202575	541815	4202575	UCART1	1.23E-01	1.01E-04	2.45E+00	5.30E-03	2.58
5418254202575	541825	4202575	UCART1	1.33E-01	1.13E-04	2.66E+00	5.94E-03	2.80
5418354202575	541835	4202575	UCART1	1.44E-01	1.28E-04	2.87E+00	6.72E-03	3.02
5418454202575	541845	4202575	UCART1	1.54E-01	1.46E-04	3.06E+00	7.65E-03	3.22
5418554202575	541855	4202575	UCART1	1.65E-01	1.72E-04	3.29E+00	9.02E-03	3.47
5418654202575	541865	4202575	UCART1	1.73E-01	1.99E-04	3.46E+00	1.04E-02	3.64
5418754202575	541875	4202575	UCART1	1.78E-01	2.25E-04	3.54E+00	1.18E-02	3.73
5418854202575	541885	4202575	UCART1	1.84E-01	2.67E-04	3.66E+00	1.40E-02	3.86
5418954202575	541895	4202575	UCART1	1.89E-01	3.20E-04	3.77E+00	1.68E-02	3.98
5419054202575	541905	4202575	UCART1	1.93E-01	3.87E-04	3.85E+00	2.03E-02	4.07
5419154202575	541915	4202575	UCART1	1.98E-01	4.79E-04	3.94E+00	2.51E-02	4.16
5419254202575	541925	4202575	UCART1	2.02E-01	6.04E-04	4.02E+00	3.16E-02	4.26
5419354202575	541935	4202575	UCART1	2.06E-01	7.79E-04	4.10E+00	4.08E-02	4.35
5419454202575	541945	4202575	UCART1	2.09E-01	1.04E-03	4.17E+00	5.44E-02	4.44
5419554202575	541955	4202575	UCART1	2.13E-01	1.46E-03	4.24E+00	7.63E-02	4.53
5419654202575	541965	4202575	UCART1	2.15E-01	1.27E-03	4.29E+00	6.67E-02	4.58
5419754202575	541975	4202575	UCART1	2.15E-01	1.39E-03	4.28E+00	7.30E-02	4.57
5419854202575	541985	4202575	UCART1	2.15E-01	1.39E-03	4.28E+00	7.28E-02	4.57
5419954202575	541995	4202575	UCART1	2.14E-01	1.42E-03	4.27E+00	7.43E-02	4.56
5420454202575	542045	4202575	UCART1	1.89E-01	5.87E-04	3.77E+00	3.08E-02	3.99

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420554202575	542055	4202575	UCART1	1.82E-01	5.03E-04	3.63E+00	2.63E-02	3.84
5420654202575	542065	4202575	UCART1	1.76E-01	4.41E-04	3.50E+00	2.31E-02	3.70
5420754202575	542075	4202575	UCART1	1.67E-01	3.80E-04	3.32E+00	1.99E-02	3.51
5420854202575	542085	4202575	UCART1	1.59E-01	3.32E-04	3.16E+00	1.74E-02	3.34
5420954202575	542095	4202575	UCART1	1.51E-01	2.92E-04	3.00E+00	1.53E-02	3.17
5421054202575	542105	4202575	UCART1	1.43E-01	2.58E-04	2.85E+00	1.35E-02	3.00
5421154202575	542115	4202575	UCART1	1.35E-01	2.30E-04	2.69E+00	1.20E-02	2.84
5421254202575	542125	4202575	UCART1	1.28E-01	2.06E-04	2.55E+00	1.08E-02	2.69
5421354202575	542135	4202575	UCART1	1.21E-01	1.86E-04	2.42E+00	9.77E-03	2.55
5421454202575	542145	4202575	UCART1	1.15E-01	1.69E-04	2.28E+00	8.86E-03	2.41
5421554202575	542155	4202575	UCART1	1.08E-01	1.54E-04	2.16E+00	8.08E-03	2.27
5421654202575	542165	4202575	UCART1	1.02E-01	1.41E-04	2.04E+00	7.40E-03	2.15
5421754202575	542175	4202575	UCART1	9.63E-02	1.30E-04	1.92E+00	6.78E-03	2.02
5421854202575	542185	4202575	UCART1	9.08E-02	1.19E-04	1.81E+00	6.25E-03	1.91
5421954202575	542195	4202575	UCART1	8.55E-02	1.10E-04	1.70E+00	5.76E-03	1.79
5416454202585	541645	4202585	UCART1	3.23E-02	2.69E-05	6.44E-01	1.41E-03	0.68
5416554202585	541655	4202585	UCART1	3.43E-02	2.85E-05	6.83E-01	1.49E-03	0.72
5416654202585	541665	4202585	UCART1	3.64E-02	3.02E-05	7.25E-01	1.58E-03	0.76
5416754202585	541675	4202585	UCART1	3.88E-02	3.22E-05	7.73E-01	1.69E-03	0.81
5416854202585	541685	4202585	UCART1	4.15E-02	3.45E-05	8.28E-01	1.80E-03	0.87
5416954202585	541695	4202585	UCART1	4.46E-02	3.69E-05	8.88E-01	1.93E-03	0.93
5417054202585	541705	4202585	UCART1	4.79E-02	3.95E-05	9.54E-01	2.07E-03	1.00
5417154202585	541715	4202585	UCART1	5.18E-02	4.26E-05	1.03E+00	2.23E-03	1.09
5417254202585	541725	4202585	UCART1	5.63E-02	4.60E-05	1.12E+00	2.41E-03	1.18
5417354202585	541735	4202585	UCART1	6.12E-02	4.97E-05	1.22E+00	2.60E-03	1.28
5417454202585	541745	4202585	UCART1	6.66E-02	5.37E-05	1.33E+00	2.81E-03	1.40
5417554202585	541755	4202585	UCART1	7.26E-02	5.81E-05	1.45E+00	3.04E-03	1.52
5417654202585	541765	4202585	UCART1	8.00E-02	6.36E-05	1.59E+00	3.33E-03	1.68
5417854202585	541785	4202585	UCART1	9.67E-02	7.65E-05	1.93E+00	4.01E-03	2.03
5417954202585	541795	4202585	UCART1	1.06E-01	8.42E-05	2.11E+00	4.41E-03	2.22
5418054202585	541805	4202585	UCART1	1.16E-01	9.35E-05	2.32E+00	4.90E-03	2.44
5418154202585	541815	4202585	UCART1	1.27E-01	1.05E-04	2.54E+00	5.48E-03	2.67
5418254202585	541825	4202585	UCART1	1.39E-01	1.18E-04	2.77E+00	6.16E-03	2.91
5418354202585	541835	4202585	UCART1	1.51E-01	1.33E-04	3.00E+00	6.98E-03	3.16
5418454202585	541845	4202585	UCART1	1.62E-01	1.52E-04	3.23E+00	7.97E-03	3.40
5418554202585	541855	4202585	UCART1	1.76E-01	1.81E-04	3.50E+00	9.45E-03	3.68
5418654202585	541865	4202585	UCART1	1.85E-01	2.10E-04	3.69E+00	1.10E-02	3.89
5418754202585	541875	4202585	UCART1	1.91E-01	2.39E-04	3.80E+00	1.25E-02	4.01
5418854202585	541885	4202585	UCART1	1.98E-01	2.83E-04	3.94E+00	1.48E-02	4.15
5418954202585	541895	4202585	UCART1	2.04E-01	3.43E-04	4.07E+00	1.79E-02	4.29
5419054202585	541905	4202585	UCART1	2.09E-01	4.18E-04	4.17E+00	2.19E-02	4.40
5419154202585	541915	4202585	UCART1	2.14E-01	5.22E-04	4.27E+00	2.73E-02	4.51
5419254202585	541925	4202585	UCART1	2.19E-01	6.64E-04	4.36E+00	3.48E-02	4.62
5419354202585	541935	4202585	UCART1	2.23E-01	8.67E-04	4.45E+00	4.54E-02	4.72
5419454202585	541945	4202585	UCART1	2.27E-01	1.17E-03	4.53E+00	6.15E-02	4.82
5419554202585	541955	4202585	UCART1	2.31E-01	1.70E-03	4.60E+00	8.89E-02	4.92
5419654202585	541965	4202585	UCART1	2.33E-01	1.39E-03	4.64E+00	7.28E-02	4.95
5419754202585	541975	4202585	UCART1	2.32E-01	1.42E-03	4.63E+00	7.44E-02	4.94
5419854202585	541985	4202585	UCART1	2.33E-01	1.25E-03	4.65E+00	6.52E-02	4.95
5419954202585	541995	4202585	UCART1	2.32E-01	1.57E-03	4.62E+00	8.22E-02	4.93

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420354202585	542035	4202585	UCART1	2.11E-01	6.75E-04	4.21E+00	3.54E-02	4.45
5420454202585	542045	4202585	UCART1	2.01E-01	5.61E-04	4.01E+00	2.94E-02	4.24
5420554202585	542055	4202585	UCART1	1.94E-01	4.87E-04	3.86E+00	2.55E-02	4.08
5420654202585	542065	4202585	UCART1	1.85E-01	4.26E-04	3.69E+00	2.23E-02	3.90
5420754202585	542075	4202585	UCART1	1.76E-01	3.71E-04	3.50E+00	1.94E-02	3.70
5420854202585	542085	4202585	UCART1	1.67E-01	3.27E-04	3.32E+00	1.71E-02	3.51
5420954202585	542095	4202585	UCART1	1.58E-01	2.90E-04	3.15E+00	1.52E-02	3.33
5421054202585	542105	4202585	UCART1	1.50E-01	2.58E-04	2.98E+00	1.35E-02	3.15
5421154202585	542115	4202585	UCART1	1.41E-01	2.30E-04	2.82E+00	1.20E-02	2.97
5421254202585	542125	4202585	UCART1	1.33E-01	2.07E-04	2.66E+00	1.08E-02	2.80
5421354202585	542135	4202585	UCART1	1.25E-01	1.86E-04	2.50E+00	9.76E-03	2.63
5421454202585	542145	4202585	UCART1	1.18E-01	1.69E-04	2.35E+00	8.84E-03	2.47
5421554202585	542155	4202585	UCART1	1.11E-01	1.54E-04	2.21E+00	8.08E-03	2.33
5421654202585	542165	4202585	UCART1	1.04E-01	1.41E-04	2.08E+00	7.41E-03	2.19
5421754202585	542175	4202585	UCART1	9.80E-02	1.30E-04	1.95E+00	6.79E-03	2.06
5421854202585	542185	4202585	UCART1	9.23E-02	1.20E-04	1.84E+00	6.26E-03	1.94
5421954202585	542195	4202585	UCART1	8.72E-02	1.11E-04	1.74E+00	5.82E-03	1.83
5422054202585	542205	4202585	UCART1	8.25E-02	1.04E-04	1.64E+00	5.42E-03	1.73
5416454202595	541645	4202595	UCART1	3.27E-02	2.72E-05	6.51E-01	1.42E-03	0.69
5416554202595	541655	4202595	UCART1	3.47E-02	2.89E-05	6.91E-01	1.51E-03	0.73
5416654202595	541665	4202595	UCART1	3.69E-02	3.07E-05	7.36E-01	1.61E-03	0.77
5416754202595	541675	4202595	UCART1	3.95E-02	3.28E-05	7.86E-01	1.72E-03	0.83
5416854202595	541685	4202595	UCART1	4.22E-02	3.50E-05	8.41E-01	1.83E-03	0.89
5416954202595	541695	4202595	UCART1	4.53E-02	3.75E-05	9.02E-01	1.96E-03	0.95
5417054202595	541705	4202595	UCART1	4.87E-02	4.02E-05	9.70E-01	2.11E-03	1.02
5417154202595	541715	4202595	UCART1	5.26E-02	4.33E-05	1.05E+00	2.27E-03	1.10
5417254202595	541725	4202595	UCART1	5.70E-02	4.68E-05	1.14E+00	2.45E-03	1.20
5417354202595	541735	4202595	UCART1	6.21E-02	5.07E-05	1.24E+00	2.65E-03	1.30
5417454202595	541745	4202595	UCART1	6.76E-02	5.49E-05	1.35E+00	2.87E-03	1.42
5417554202595	541755	4202595	UCART1	7.39E-02	5.96E-05	1.47E+00	3.12E-03	1.55
5417654202595	541765	4202595	UCART1	8.14E-02	6.53E-05	1.62E+00	3.42E-03	1.71
5417854202595	541785	4202595	UCART1	9.89E-02	7.89E-05	1.97E+00	4.13E-03	2.07
5417954202595	541795	4202595	UCART1	1.09E-01	8.67E-05	2.16E+00	4.54E-03	2.28
5418054202595	541805	4202595	UCART1	1.20E-01	9.65E-05	2.39E+00	5.05E-03	2.51
5418154202595	541815	4202595	UCART1	1.32E-01	1.08E-04	2.63E+00	5.67E-03	2.77
5418254202595	541825	4202595	UCART1	1.45E-01	1.22E-04	2.88E+00	6.39E-03	3.03
5418354202595	541835	4202595	UCART1	1.58E-01	1.39E-04	3.14E+00	7.27E-03	3.31
5418454202595	541845	4202595	UCART1	1.71E-01	1.59E-04	3.40E+00	8.32E-03	3.58
5418554202595	541855	4202595	UCART1	1.86E-01	1.88E-04	3.71E+00	9.85E-03	3.90
5418654202595	541865	4202595	UCART1	1.98E-01	2.21E-04	3.94E+00	1.16E-02	4.15
5418754202595	541875	4202595	UCART1	2.05E-01	2.53E-04	4.09E+00	1.33E-02	4.31
5418854202595	541885	4202595	UCART1	2.13E-01	2.99E-04	4.24E+00	1.57E-02	4.47
5418954202595	541895	4202595	UCART1	2.22E-01	3.67E-04	4.41E+00	1.92E-02	4.66
5419054202595	541905	4202595	UCART1	2.28E-01	4.51E-04	4.53E+00	2.36E-02	4.79
5419154202595	541915	4202595	UCART1	2.33E-01	5.66E-04	4.64E+00	2.96E-02	4.91
5419254202595	541925	4202595	UCART1	2.38E-01	7.27E-04	4.75E+00	3.81E-02	5.02
5419354202595	541935	4202595	UCART1	2.43E-01	9.62E-04	4.85E+00	5.04E-02	5.14
5419454202595	541945	4202595	UCART1	2.48E-01	1.33E-03	4.94E+00	6.96E-02	5.26
5419554202595	541955	4202595	UCART1	2.52E-01	1.57E-03	5.02E+00	8.20E-02	5.36
5419654202595	541965	4202595	UCART1	2.53E-01	1.39E-03	5.03E+00	7.26E-02	5.36

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419754202595	541975	4202595	UCART1	2.53E-01	1.34E-03	5.04E+00	7.04E-02	5.37
5419854202595	541985	4202595	UCART1	2.54E-01	1.52E-03	5.07E+00	7.96E-02	5.40
5420354202595	542035	4202595	UCART1	2.25E-01	6.42E-04	4.49E+00	3.36E-02	4.75
5420454202595	542045	4202595	UCART1	2.15E-01	5.41E-04	4.28E+00	2.83E-02	4.52
5420554202595	542055	4202595	UCART1	2.05E-01	4.70E-04	4.09E+00	2.46E-02	4.32
5420654202595	542065	4202595	UCART1	1.96E-01	4.14E-04	3.90E+00	2.17E-02	4.12
5420754202595	542075	4202595	UCART1	1.86E-01	3.63E-04	3.70E+00	1.90E-02	3.90
5420854202595	542085	4202595	UCART1	1.75E-01	3.21E-04	3.50E+00	1.68E-02	3.69
5420954202595	542095	4202595	UCART1	1.65E-01	2.83E-04	3.28E+00	1.48E-02	3.46
5421054202595	542105	4202595	UCART1	1.55E-01	2.52E-04	3.09E+00	1.32E-02	3.25
5421154202595	542115	4202595	UCART1	1.46E-01	2.26E-04	2.90E+00	1.18E-02	3.06
5421254202595	542125	4202595	UCART1	1.37E-01	2.05E-04	2.74E+00	1.07E-02	2.89
5421354202595	542135	4202595	UCART1	1.30E-01	1.86E-04	2.58E+00	9.77E-03	2.72
5421454202595	542145	4202595	UCART1	1.22E-01	1.70E-04	2.43E+00	8.90E-03	2.56
5421554202595	542155	4202595	UCART1	1.15E-01	1.56E-04	2.28E+00	8.15E-03	2.40
5421654202595	542165	4202595	UCART1	1.08E-01	1.43E-04	2.14E+00	7.49E-03	2.26
5421754202595	542175	4202595	UCART1	1.01E-01	1.31E-04	2.01E+00	6.87E-03	2.12
5421854202595	542185	4202595	UCART1	9.47E-02	1.21E-04	1.89E+00	6.35E-03	1.99
5421954202595	542195	4202595	UCART1	8.93E-02	1.13E-04	1.78E+00	5.90E-03	1.87
5422054202595	542205	4202595	UCART1	8.43E-02	1.05E-04	1.68E+00	5.50E-03	1.77
5422154202595	542215	4202595	UCART1	7.96E-02	9.81E-05	1.59E+00	5.14E-03	1.67
5416354202605	541635	4202605	UCART1	3.14E-02	2.62E-05	6.25E-01	1.37E-03	0.66
5416454202605	541645	4202605	UCART1	3.32E-02	2.77E-05	6.61E-01	1.45E-03	0.70
5416554202605	541655	4202605	UCART1	3.52E-02	2.93E-05	7.02E-01	1.54E-03	0.74
5416654202605	541665	4202605	UCART1	3.75E-02	3.12E-05	7.48E-01	1.64E-03	0.79
5416754202605	541675	4202605	UCART1	4.01E-02	3.33E-05	7.99E-01	1.75E-03	0.84
5416854202605	541685	4202605	UCART1	4.29E-02	3.56E-05	8.55E-01	1.87E-03	0.90
5416954202605	541695	4202605	UCART1	4.60E-02	3.81E-05	9.16E-01	2.00E-03	0.96
5417054202605	541705	4202605	UCART1	4.95E-02	4.10E-05	9.86E-01	2.15E-03	1.04
5417154202605	541715	4202605	UCART1	5.34E-02	4.41E-05	1.06E+00	2.31E-03	1.12
5417254202605	541725	4202605	UCART1	5.79E-02	4.77E-05	1.15E+00	2.50E-03	1.21
5417354202605	541735	4202605	UCART1	6.29E-02	5.16E-05	1.25E+00	2.70E-03	1.32
5417454202605	541745	4202605	UCART1	6.87E-02	5.61E-05	1.37E+00	2.94E-03	1.44
5417554202605	541755	4202605	UCART1	7.52E-02	6.12E-05	1.50E+00	3.20E-03	1.58
5417654202605	541765	4202605	UCART1	8.30E-02	6.72E-05	1.65E+00	3.52E-03	1.74
5417854202605	541785	4202605	UCART1	1.01E-01	8.13E-05	2.01E+00	4.26E-03	2.12
5417954202605	541795	4202605	UCART1	1.11E-01	8.94E-05	2.22E+00	4.68E-03	2.33
5418054202605	541805	4202605	UCART1	1.23E-01	9.97E-05	2.45E+00	5.22E-03	2.58
5418154202605	541815	4202605	UCART1	1.37E-01	1.12E-04	2.72E+00	5.88E-03	2.86
5418254202605	541825	4202605	UCART1	1.50E-01	1.27E-04	3.00E+00	6.64E-03	3.15
5418354202605	541835	4202605	UCART1	1.65E-01	1.44E-04	3.29E+00	7.56E-03	3.46
5418454202605	541845	4202605	UCART1	1.80E-01	1.66E-04	3.59E+00	8.68E-03	3.78
5418554202605	541855	4202605	UCART1	1.97E-01	1.95E-04	3.92E+00	1.02E-02	4.12
5418654202605	541865	4202605	UCART1	2.11E-01	2.32E-04	4.21E+00	1.22E-02	4.44
5418754202605	541875	4202605	UCART1	2.22E-01	2.68E-04	4.41E+00	1.40E-02	4.65
5418854202605	541885	4202605	UCART1	2.30E-01	3.17E-04	4.59E+00	1.66E-02	4.84
5418954202605	541895	4202605	UCART1	2.41E-01	3.90E-04	4.79E+00	2.04E-02	5.05
5419054202605	541905	4202605	UCART1	2.48E-01	4.83E-04	4.94E+00	2.53E-02	5.22
5419154202605	541915	4202605	UCART1	2.55E-01	6.11E-04	5.07E+00	3.20E-02	5.36
5419254202605	541925	4202605	UCART1	2.60E-01	7.91E-04	5.19E+00	4.14E-02	5.49

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419354202605	541935	4202605	UCART1	2.66E-01	1.06E-03	5.31E+00	5.57E-02	5.63
5419454202605	541945	4202605	UCART1	2.72E-01	1.50E-03	5.42E+00	7.88E-02	5.77
5419554202605	541955	4202605	UCART1	2.77E-01	1.34E-03	5.53E+00	7.04E-02	5.88
5419654202605	541965	4202605	UCART1	2.79E-01	1.48E-03	5.57E+00	7.74E-02	5.93
5419754202605	541975	4202605	UCART1	2.80E-01	1.43E-03	5.59E+00	7.46E-02	5.94
5419854202605	541985	4202605	UCART1	2.78E-01	1.73E-03	5.55E+00	9.07E-02	5.92
5420354202605	542035	4202605	UCART1	2.42E-01	6.14E-04	4.81E+00	3.22E-02	5.09
5420454202605	542045	4202605	UCART1	2.29E-01	5.23E-04	4.57E+00	2.74E-02	4.82
5420554202605	542055	4202605	UCART1	2.18E-01	4.55E-04	4.34E+00	2.38E-02	4.58
5420654202605	542065	4202605	UCART1	2.05E-01	3.95E-04	4.08E+00	2.07E-02	4.31
5420754202605	542075	4202605	UCART1	1.93E-01	3.49E-04	3.85E+00	1.83E-02	4.06
5420854202605	542085	4202605	UCART1	1.82E-01	3.11E-04	3.63E+00	1.63E-02	3.83
5420954202605	542095	4202605	UCART1	1.72E-01	2.78E-04	3.42E+00	1.46E-02	3.61
5421054202605	542105	4202605	UCART1	1.61E-01	2.50E-04	3.22E+00	1.31E-02	3.39
5421154202605	542115	4202605	UCART1	1.52E-01	2.26E-04	3.02E+00	1.18E-02	3.18
5421254202605	542125	4202605	UCART1	1.43E-01	2.05E-04	2.84E+00	1.08E-02	3.00
5421354202605	542135	4202605	UCART1	1.34E-01	1.87E-04	2.67E+00	9.81E-03	2.82
5421454202605	542145	4202605	UCART1	1.26E-01	1.71E-04	2.51E+00	8.95E-03	2.64
5421554202605	542155	4202605	UCART1	1.18E-01	1.57E-04	2.35E+00	8.21E-03	2.48
5421654202605	542165	4202605	UCART1	1.11E-01	1.44E-04	2.21E+00	7.56E-03	2.33
5421754202605	542175	4202605	UCART1	1.04E-01	1.33E-04	2.07E+00	6.96E-03	2.18
5421854202605	542185	4202605	UCART1	9.74E-02	1.23E-04	1.94E+00	6.45E-03	2.05
5421954202605	542195	4202605	UCART1	9.17E-02	1.15E-04	1.83E+00	6.00E-03	1.92
5422054202605	542205	4202605	UCART1	8.62E-02	1.07E-04	1.72E+00	5.59E-03	1.81
5422154202605	542215	4202605	UCART1	8.13E-02	9.97E-05	1.62E+00	5.22E-03	1.71
5416254202615	541625	4202615	UCART1	2.99E-02	2.51E-05	5.95E-01	1.31E-03	0.63
5416354202615	541635	4202615	UCART1	3.17E-02	2.65E-05	6.32E-01	1.39E-03	0.66
5416454202615	541645	4202615	UCART1	3.37E-02	2.81E-05	6.71E-01	1.47E-03	0.71
5416554202615	541655	4202615	UCART1	3.58E-02	2.98E-05	7.12E-01	1.56E-03	0.75
5416654202615	541665	4202615	UCART1	3.81E-02	3.18E-05	7.59E-01	1.66E-03	0.80
5416754202615	541675	4202615	UCART1	4.07E-02	3.39E-05	8.11E-01	1.78E-03	0.85
5416854202615	541685	4202615	UCART1	4.36E-02	3.63E-05	8.68E-01	1.90E-03	0.91
5416954202615	541695	4202615	UCART1	4.68E-02	3.89E-05	9.32E-01	2.04E-03	0.98
5417054202615	541705	4202615	UCART1	5.03E-02	4.18E-05	1.00E+00	2.19E-03	1.06
5417154202615	541715	4202615	UCART1	5.42E-02	4.50E-05	1.08E+00	2.36E-03	1.14
5417254202615	541725	4202615	UCART1	5.88E-02	4.87E-05	1.17E+00	2.55E-03	1.23
5417354202615	541735	4202615	UCART1	6.39E-02	5.28E-05	1.27E+00	2.76E-03	1.34
5417454202615	541745	4202615	UCART1	6.98E-02	5.74E-05	1.39E+00	3.01E-03	1.46
5417554202615	541755	4202615	UCART1	7.66E-02	6.28E-05	1.53E+00	3.29E-03	1.61
5417654202615	541765	4202615	UCART1	8.47E-02	6.91E-05	1.69E+00	3.62E-03	1.78
5417854202615	541785	4202615	UCART1	1.03E-01	8.39E-05	2.06E+00	4.39E-03	2.17
5417954202615	541795	4202615	UCART1	1.14E-01	9.24E-05	2.27E+00	4.84E-03	2.39
5418054202615	541805	4202615	UCART1	1.26E-01	1.03E-04	2.52E+00	5.40E-03	2.65
5418154202615	541815	4202615	UCART1	1.41E-01	1.16E-04	2.81E+00	6.09E-03	2.96
5418254202615	541825	4202615	UCART1	1.56E-01	1.32E-04	3.12E+00	6.89E-03	3.28
5418354202615	541835	4202615	UCART1	1.73E-01	1.50E-04	3.44E+00	7.87E-03	3.62
5418454202615	541845	4202615	UCART1	1.90E-01	1.73E-04	3.78E+00	9.05E-03	3.98
5418554202615	541855	4202615	UCART1	2.08E-01	2.02E-04	4.14E+00	1.06E-02	4.35
5418654202615	541865	4202615	UCART1	2.26E-01	2.43E-04	4.51E+00	1.27E-02	4.75
5418754202615	541875	4202615	UCART1	2.39E-01	2.83E-04	4.77E+00	1.48E-02	5.03

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418854202615	541885	4202615	UCART1	2.50E-01	3.36E-04	4.99E+00	1.76E-02	5.26
5418954202615	541895	4202615	UCART1	2.62E-01	4.13E-04	5.22E+00	2.16E-02	5.51
5419054202615	541905	4202615	UCART1	2.71E-01	5.14E-04	5.41E+00	2.69E-02	5.71
5419154202615	541915	4202615	UCART1	2.82E-01	6.67E-04	5.61E+00	3.49E-02	5.93
5419254202615	541925	4202615	UCART1	2.90E-01	8.86E-04	5.79E+00	4.64E-02	6.12
5419354202615	541935	4202615	UCART1	2.97E-01	1.20E-03	5.91E+00	6.30E-02	6.27
5419454202615	541945	4202615	UCART1	3.02E-01	1.72E-03	6.01E+00	9.00E-02	6.40
5419554202615	541955	4202615	UCART1	3.05E-01	1.45E-03	6.08E+00	7.57E-02	6.47
5419654202615	541965	4202615	UCART1	3.07E-01	1.49E-03	6.12E+00	7.83E-02	6.51
5419754202615	541975	4202615	UCART1	3.07E-01	1.29E-03	6.11E+00	6.74E-02	6.49
5419854202615	541985	4202615	UCART1	3.04E-01	1.58E-03	6.06E+00	8.28E-02	6.45
5420254202615	542025	4202615	UCART1	2.70E-01	6.86E-04	5.38E+00	3.59E-02	5.69
5420354202615	542035	4202615	UCART1	2.56E-01	5.80E-04	5.11E+00	3.04E-02	5.40
5420454202615	542045	4202615	UCART1	2.44E-01	5.06E-04	4.86E+00	2.65E-02	5.14
5420554202615	542055	4202615	UCART1	2.32E-01	4.45E-04	4.62E+00	2.33E-02	4.87
5420654202615	542065	4202615	UCART1	2.17E-01	3.88E-04	4.32E+00	2.03E-02	4.56
5420754202615	542075	4202615	UCART1	2.04E-01	3.44E-04	4.06E+00	1.80E-02	4.29
5420854202615	542085	4202615	UCART1	1.92E-01	3.08E-04	3.82E+00	1.61E-02	4.03
5420954202615	542095	4202615	UCART1	1.80E-01	2.76E-04	3.58E+00	1.45E-02	3.78
5421054202615	542105	4202615	UCART1	1.68E-01	2.49E-04	3.36E+00	1.31E-02	3.54
5421154202615	542115	4202615	UCART1	1.58E-01	2.26E-04	3.14E+00	1.18E-02	3.31
5421254202615	542125	4202615	UCART1	1.48E-01	2.06E-04	2.95E+00	1.08E-02	3.11
5421354202615	542135	4202615	UCART1	1.39E-01	1.88E-04	2.77E+00	9.86E-03	2.92
5421454202615	542145	4202615	UCART1	1.30E-01	1.72E-04	2.59E+00	9.01E-03	2.73
5421554202615	542155	4202615	UCART1	1.22E-01	1.58E-04	2.42E+00	8.27E-03	2.55
5421654202615	542165	4202615	UCART1	1.14E-01	1.46E-04	2.27E+00	7.62E-03	2.39
5421754202615	542175	4202615	UCART1	1.07E-01	1.34E-04	2.12E+00	7.04E-03	2.24
5421854202615	542185	4202615	UCART1	1.00E-01	1.25E-04	1.99E+00	6.53E-03	2.10
5421954202615	542195	4202615	UCART1	9.39E-02	1.16E-04	1.87E+00	6.08E-03	1.97
5422054202615	542205	4202615	UCART1	8.82E-02	1.08E-04	1.76E+00	5.67E-03	1.85
5422154202615	542215	4202615	UCART1	8.30E-02	1.01E-04	1.65E+00	5.30E-03	1.74
5422254202615	542225	4202615	UCART1	7.80E-02	9.46E-05	1.56E+00	4.96E-03	1.64
5416254202625	541625	4202625	UCART1	3.01E-02	2.54E-05	6.01E-01	1.33E-03	0.63
5416354202625	541635	4202625	UCART1	3.20E-02	2.69E-05	6.37E-01	1.41E-03	0.67
5416454202625	541645	4202625	UCART1	3.40E-02	2.85E-05	6.77E-01	1.49E-03	0.71
5416554202625	541655	4202625	UCART1	3.62E-02	3.03E-05	7.21E-01	1.59E-03	0.76
5416654202625	541665	4202625	UCART1	3.86E-02	3.23E-05	7.70E-01	1.69E-03	0.81
5416754202625	541675	4202625	UCART1	4.12E-02	3.45E-05	8.22E-01	1.81E-03	0.86
5416854202625	541685	4202625	UCART1	4.42E-02	3.69E-05	8.80E-01	1.93E-03	0.93
5416954202625	541695	4202625	UCART1	4.75E-02	3.96E-05	9.46E-01	2.07E-03	1.00
5417054202625	541705	4202625	UCART1	5.12E-02	4.27E-05	1.02E+00	2.23E-03	1.07
5417154202625	541715	4202625	UCART1	5.52E-02	4.60E-05	1.10E+00	2.41E-03	1.16
5417254202625	541725	4202625	UCART1	5.99E-02	4.98E-05	1.19E+00	2.61E-03	1.26
5417354202625	541735	4202625	UCART1	6.50E-02	5.40E-05	1.30E+00	2.83E-03	1.36
5417454202625	541745	4202625	UCART1	7.11E-02	5.89E-05	1.42E+00	3.08E-03	1.49
5417554202625	541755	4202625	UCART1	7.81E-02	6.45E-05	1.56E+00	3.38E-03	1.64
5417654202625	541765	4202625	UCART1	8.64E-02	7.12E-05	1.72E+00	3.73E-03	1.81
5417854202625	541785	4202625	UCART1	1.06E-01	8.67E-05	2.11E+00	4.54E-03	2.22
5417954202625	541795	4202625	UCART1	1.17E-01	9.58E-05	2.33E+00	5.02E-03	2.45
5418054202625	541805	4202625	UCART1	1.30E-01	1.07E-04	2.59E+00	5.59E-03	2.73

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418154202625	541815	4202625	UCART1	1.46E-01	1.21E-04	2.90E+00	6.31E-03	3.05
5418254202625	541825	4202625	UCART1	1.62E-01	1.37E-04	3.23E+00	7.16E-03	3.40
5418354202625	541835	4202625	UCART1	1.80E-01	1.56E-04	3.60E+00	8.18E-03	3.78
5418454202625	541845	4202625	UCART1	2.00E-01	1.80E-04	3.98E+00	9.43E-03	4.19
5418554202625	541855	4202625	UCART1	2.20E-01	2.10E-04	4.37E+00	1.10E-02	4.60
5418654202625	541865	4202625	UCART1	2.42E-01	2.54E-04	4.83E+00	1.33E-02	5.09
5418754202625	541875	4202625	UCART1	2.60E-01	3.00E-04	5.19E+00	1.57E-02	5.46
5418854202625	541885	4202625	UCART1	2.73E-01	3.54E-04	5.43E+00	1.85E-02	5.72
5418954202625	541895	4202625	UCART1	2.88E-01	4.39E-04	5.75E+00	2.30E-02	6.06
5419054202625	541905	4202625	UCART1	3.03E-01	5.59E-04	6.03E+00	2.93E-02	6.36
5419154202625	541915	4202625	UCART1	3.11E-01	7.10E-04	6.19E+00	3.72E-02	6.54
5419254202625	541925	4202625	UCART1	3.21E-01	9.53E-04	6.39E+00	4.99E-02	6.76
5419354202625	541935	4202625	UCART1	3.28E-01	1.32E-03	6.53E+00	6.90E-02	6.93
5419454202625	541945	4202625	UCART1	3.34E-01	1.56E-03	6.65E+00	8.17E-02	7.07
5419554202625	541955	4202625	UCART1	3.38E-01	1.45E-03	6.73E+00	7.59E-02	7.14
5419654202625	541965	4202625	UCART1	3.39E-01	1.44E-03	6.76E+00	7.52E-02	7.17
5419754202625	541975	4202625	UCART1	3.37E-01	1.58E-03	6.72E+00	8.29E-02	7.14
5419854202625	541985	4202625	UCART1	3.33E-01	1.46E-03	6.63E+00	7.63E-02	7.04
5420254202625	542025	4202625	UCART1	2.90E-01	6.58E-04	5.78E+00	3.45E-02	6.11
5420354202625	542035	4202625	UCART1	2.74E-01	5.59E-04	5.46E+00	2.93E-02	5.76
5420454202625	542045	4202625	UCART1	2.60E-01	4.91E-04	5.18E+00	2.57E-02	5.47
5420554202625	542055	4202625	UCART1	2.47E-01	4.36E-04	4.91E+00	2.29E-02	5.18
5420654202625	542065	4202625	UCART1	2.30E-01	3.83E-04	4.59E+00	2.01E-02	4.84
5420754202625	542075	4202625	UCART1	2.15E-01	3.40E-04	4.29E+00	1.78E-02	4.53
5420854202625	542085	4202625	UCART1	2.02E-01	3.05E-04	4.02E+00	1.60E-02	4.24
5420954202625	542095	4202625	UCART1	1.89E-01	2.75E-04	3.76E+00	1.44E-02	3.96
5421054202625	542105	4202625	UCART1	1.76E-01	2.49E-04	3.51E+00	1.30E-02	3.70
5421154202625	542115	4202625	UCART1	1.65E-01	2.26E-04	3.28E+00	1.19E-02	3.45
5421254202625	542125	4202625	UCART1	1.54E-01	2.06E-04	3.06E+00	1.08E-02	3.23
5421354202625	542135	4202625	UCART1	1.44E-01	1.89E-04	2.86E+00	9.89E-03	3.01
5421454202625	542145	4202625	UCART1	1.34E-01	1.73E-04	2.67E+00	9.06E-03	2.81
5421554202625	542155	4202625	UCART1	1.25E-01	1.59E-04	2.49E+00	8.33E-03	2.63
5421654202625	542165	4202625	UCART1	1.17E-01	1.47E-04	2.33E+00	7.68E-03	2.45
5421754202625	542175	4202625	UCART1	1.09E-01	1.36E-04	2.18E+00	7.10E-03	2.29
5416154202635	541615	4202635	UCART1	2.86E-02	2.44E-05	5.71E-01	1.28E-03	0.60
5416254202635	541625	4202635	UCART1	3.04E-02	2.58E-05	6.06E-01	1.35E-03	0.64
5416354202635	541635	4202635	UCART1	3.23E-02	2.73E-05	6.44E-01	1.43E-03	0.68
5416454202635	541645	4202635	UCART1	3.43E-02	2.90E-05	6.84E-01	1.52E-03	0.72
5416554202635	541655	4202635	UCART1	3.66E-02	3.08E-05	7.30E-01	1.61E-03	0.77
5416654202635	541665	4202635	UCART1	3.91E-02	3.29E-05	7.80E-01	1.72E-03	0.82
5416754202635	541675	4202635	UCART1	4.18E-02	3.51E-05	8.33E-01	1.84E-03	0.88
5416854202635	541685	4202635	UCART1	4.48E-02	3.76E-05	8.93E-01	1.97E-03	0.94
5416954202635	541695	4202635	UCART1	4.82E-02	4.04E-05	9.61E-01	2.12E-03	1.01
5417054202635	541705	4202635	UCART1	5.20E-02	4.35E-05	1.04E+00	2.28E-03	1.09
5417154202635	541715	4202635	UCART1	5.61E-02	4.70E-05	1.12E+00	2.46E-03	1.18
5417254202635	541725	4202635	UCART1	6.10E-02	5.10E-05	1.22E+00	2.67E-03	1.28
5417354202635	541735	4202635	UCART1	6.63E-02	5.54E-05	1.32E+00	2.90E-03	1.39
5417454202635	541745	4202635	UCART1	7.25E-02	6.05E-05	1.45E+00	3.17E-03	1.52
5417554202635	541755	4202635	UCART1	7.97E-02	6.63E-05	1.59E+00	3.47E-03	1.67
5417654202635	541765	4202635	UCART1	8.83E-02	7.33E-05	1.76E+00	3.84E-03	1.85

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417854202635	541785	4202635	UCART1	1.09E-01	8.97E-05	2.16E+00	4.70E-03	2.28
5417954202635	541795	4202635	UCART1	1.20E-01	9.93E-05	2.40E+00	5.20E-03	2.52
5418054202635	541805	4202635	UCART1	1.34E-01	1.11E-04	2.67E+00	5.80E-03	2.81
5418154202635	541815	4202635	UCART1	1.50E-01	1.25E-04	2.99E+00	6.54E-03	3.15
5418254202635	541825	4202635	UCART1	1.68E-01	1.42E-04	3.35E+00	7.42E-03	3.53
5418354202635	541835	4202635	UCART1	1.88E-01	1.62E-04	3.75E+00	8.48E-03	3.94
5418454202635	541845	4202635	UCART1	2.11E-01	1.88E-04	4.20E+00	9.84E-03	4.42
5418554202635	541855	4202635	UCART1	2.34E-01	2.19E-04	4.65E+00	1.15E-02	4.90
5418654202635	541865	4202635	UCART1	2.61E-01	2.64E-04	5.19E+00	1.39E-02	5.47
5418754202635	541875	4202635	UCART1	2.81E-01	3.13E-04	5.60E+00	1.64E-02	5.90
5418854202635	541885	4202635	UCART1	3.01E-01	3.78E-04	6.00E+00	1.98E-02	6.32
5418954202635	541895	4202635	UCART1	3.19E-01	4.69E-04	6.36E+00	2.45E-02	6.71
5419054202635	541905	4202635	UCART1	3.34E-01	5.89E-04	6.66E+00	3.08E-02	7.02
5419154202635	541915	4202635	UCART1	3.42E-01	7.40E-04	6.81E+00	3.88E-02	7.19
5419254202635	541925	4202635	UCART1	3.52E-01	9.87E-04	7.00E+00	5.17E-02	7.41
5419354202635	541935	4202635	UCART1	3.59E-01	1.39E-03	7.16E+00	7.26E-02	7.59
5419454202635	541945	4202635	UCART1	3.65E-01	1.25E-03	7.28E+00	6.54E-02	7.71
5419554202635	541955	4202635	UCART1	3.71E-01	1.45E-03	7.39E+00	7.57E-02	7.84
5419654202635	541965	4202635	UCART1	3.72E-01	1.43E-03	7.40E+00	7.48E-02	7.85
5419754202635	541975	4202635	UCART1	3.70E-01	1.79E-03	7.37E+00	9.36E-02	7.83
5420254202635	542025	4202635	UCART1	3.13E-01	6.40E-04	6.25E+00	3.35E-02	6.59
5420354202635	542035	4202635	UCART1	2.95E-01	5.48E-04	5.88E+00	2.87E-02	6.20
5420454202635	542045	4202635	UCART1	2.79E-01	4.83E-04	5.55E+00	2.53E-02	5.86
5420554202635	542055	4202635	UCART1	2.62E-01	4.29E-04	5.23E+00	2.25E-02	5.52
5420654202635	542065	4202635	UCART1	2.45E-01	3.80E-04	4.89E+00	1.99E-02	5.15
5420754202635	542075	4202635	UCART1	2.28E-01	3.39E-04	4.55E+00	1.77E-02	4.80
5420854202635	542085	4202635	UCART1	2.12E-01	3.04E-04	4.23E+00	1.59E-02	4.46
5420954202635	542095	4202635	UCART1	1.98E-01	2.75E-04	3.94E+00	1.44E-02	4.15
5421054202635	542105	4202635	UCART1	1.84E-01	2.49E-04	3.67E+00	1.31E-02	3.87
5416154202645	541615	4202645	UCART1	2.89E-02	2.48E-05	5.75E-01	1.30E-03	0.61
5416254202645	541625	4202645	UCART1	3.07E-02	2.62E-05	6.12E-01	1.37E-03	0.64
5416354202645	541635	4202645	UCART1	3.27E-02	2.78E-05	6.52E-01	1.46E-03	0.69
5416454202645	541645	4202645	UCART1	3.47E-02	2.95E-05	6.92E-01	1.54E-03	0.73
5416554202645	541655	4202645	UCART1	3.70E-02	3.13E-05	7.37E-01	1.64E-03	0.78
5416654202645	541665	4202645	UCART1	3.96E-02	3.34E-05	7.88E-01	1.75E-03	0.83
5416754202645	541675	4202645	UCART1	4.23E-02	3.58E-05	8.44E-01	1.87E-03	0.89
5416854202645	541685	4202645	UCART1	4.55E-02	3.84E-05	9.06E-01	2.01E-03	0.95
5416954202645	541695	4202645	UCART1	4.89E-02	4.13E-05	9.75E-01	2.16E-03	1.03
5417054202645	541705	4202645	UCART1	5.28E-02	4.45E-05	1.05E+00	2.33E-03	1.11
5417154202645	541715	4202645	UCART1	5.71E-02	4.81E-05	1.14E+00	2.52E-03	1.20
5417254202645	541725	4202645	UCART1	6.20E-02	5.22E-05	1.24E+00	2.74E-03	1.30
5417354202645	541735	4202645	UCART1	6.77E-02	5.69E-05	1.35E+00	2.98E-03	1.42
5417454202645	541745	4202645	UCART1	7.41E-02	6.22E-05	1.48E+00	3.26E-03	1.55
5417554202645	541755	4202645	UCART1	8.15E-02	6.83E-05	1.62E+00	3.58E-03	1.71
5417654202645	541765	4202645	UCART1	9.02E-02	7.55E-05	1.80E+00	3.95E-03	1.89
5417754202645	541775	4202645	UCART1	1.00E-01	8.36E-05	1.99E+00	4.38E-03	2.10
5417854202645	541785	4202645	UCART1	1.11E-01	9.28E-05	2.22E+00	4.86E-03	2.33
5417954202645	541795	4202645	UCART1	1.24E-01	1.03E-04	2.46E+00	5.39E-03	2.59
5418054202645	541805	4202645	UCART1	1.38E-01	1.15E-04	2.75E+00	6.02E-03	2.89
5418154202645	541815	4202645	UCART1	1.55E-01	1.29E-04	3.09E+00	6.78E-03	3.25

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418254202645	541825	4202645	UCART1	1.75E-01	1.47E-04	3.48E+00	7.70E-03	3.66
5418354202645	541835	4202645	UCART1	1.96E-01	1.68E-04	3.91E+00	8.80E-03	4.12
5418454202645	541845	4202645	UCART1	2.22E-01	1.96E-04	4.43E+00	1.03E-02	4.66
5418554202645	541855	4202645	UCART1	2.48E-01	2.28E-04	4.95E+00	1.19E-02	5.21
5418654202645	541865	4202645	UCART1	2.75E-01	2.69E-04	5.49E+00	1.41E-02	5.78
5418754202645	541875	4202645	UCART1	3.02E-01	3.21E-04	6.02E+00	1.68E-02	6.33
5418854202645	541885	4202645	UCART1	3.30E-01	3.94E-04	6.57E+00	2.07E-02	6.92
5418954202645	541895	4202645	UCART1	3.52E-01	4.88E-04	7.01E+00	2.56E-02	7.39
5419054202645	541905	4202645	UCART1	3.66E-01	6.02E-04	7.30E+00	3.15E-02	7.70
5419154202645	541915	4202645	UCART1	3.80E-01	7.73E-04	7.57E+00	4.05E-02	7.99
5419254202645	541925	4202645	UCART1	3.92E-01	1.04E-03	7.82E+00	5.45E-02	8.26
5419354202645	541935	4202645	UCART1	4.02E-01	1.49E-03	8.02E+00	7.81E-02	8.50
5419454202645	541945	4202645	UCART1	4.08E-01	1.67E-03	8.13E+00	8.77E-02	8.63
5419554202645	541955	4202645	UCART1	4.13E-01	1.46E-03	8.23E+00	7.65E-02	8.72
5419654202645	541965	4202645	UCART1	4.14E-01	1.35E-03	8.25E+00	7.08E-02	8.73
5419754202645	541975	4202645	UCART1	4.10E-01	1.67E-03	8.16E+00	8.72E-02	8.66
5421054202645	542105	4202645	UCART1	1.92E-01	2.49E-04	3.83E+00	1.31E-02	4.03
5421154202645	542115	4202645	UCART1	1.78E-01	2.27E-04	3.54E+00	1.19E-02	3.73
5421254202645	542125	4202645	UCART1	1.64E-01	2.07E-04	3.28E+00	1.09E-02	3.45
5421354202645	542135	4202645	UCART1	1.53E-01	1.90E-04	3.04E+00	9.96E-03	3.20
5421454202645	542145	4202645	UCART1	1.42E-01	1.75E-04	2.82E+00	9.16E-03	2.97
5421554202645	542155	4202645	UCART1	1.32E-01	1.61E-04	2.63E+00	8.45E-03	2.77
5421654202645	542165	4202645	UCART1	1.23E-01	1.49E-04	2.44E+00	7.80E-03	2.57
5421754202645	542175	4202645	UCART1	1.14E-01	1.38E-04	2.27E+00	7.22E-03	2.39
5421854202645	542185	4202645	UCART1	1.06E-01	1.28E-04	2.12E+00	6.71E-03	2.23
5421954202645	542195	4202645	UCART1	9.92E-02	1.19E-04	1.98E+00	6.25E-03	2.08
5422054202645	542205	4202645	UCART1	9.27E-02	1.11E-04	1.85E+00	5.83E-03	1.94
5422154202645	542215	4202645	UCART1	8.68E-02	1.04E-04	1.73E+00	5.46E-03	1.82
5422254202645	542225	4202645	UCART1	8.13E-02	9.77E-05	1.62E+00	5.12E-03	1.71
5422354202645	542235	4202645	UCART1	7.63E-02	9.17E-05	1.52E+00	4.80E-03	1.60
5416054202655	541605	4202655	UCART1	2.74E-02	2.38E-05	5.47E-01	1.25E-03	0.58
5416154202655	541615	4202655	UCART1	2.91E-02	2.52E-05	5.80E-01	1.32E-03	0.61
5416254202655	541625	4202655	UCART1	3.10E-02	2.67E-05	6.18E-01	1.40E-03	0.65
5416354202655	541635	4202655	UCART1	3.31E-02	2.84E-05	6.59E-01	1.49E-03	0.69
5416454202655	541645	4202655	UCART1	3.51E-02	3.00E-05	6.99E-01	1.57E-03	0.74
5416554202655	541655	4202655	UCART1	3.74E-02	3.19E-05	7.45E-01	1.67E-03	0.78
5416654202655	541665	4202655	UCART1	4.00E-02	3.41E-05	7.98E-01	1.79E-03	0.84
5416754202655	541675	4202655	UCART1	4.29E-02	3.65E-05	8.55E-01	1.91E-03	0.90
5416854202655	541685	4202655	UCART1	4.61E-02	3.92E-05	9.18E-01	2.05E-03	0.97
5416954202655	541695	4202655	UCART1	4.97E-02	4.22E-05	9.90E-01	2.21E-03	1.04
5417054202655	541705	4202655	UCART1	5.37E-02	4.56E-05	1.07E+00	2.39E-03	1.13
5417154202655	541715	4202655	UCART1	5.83E-02	4.94E-05	1.16E+00	2.59E-03	1.22
5417254202655	541725	4202655	UCART1	6.32E-02	5.36E-05	1.26E+00	2.81E-03	1.33
5417354202655	541735	4202655	UCART1	6.92E-02	5.87E-05	1.38E+00	3.07E-03	1.45
5417454202655	541745	4202655	UCART1	7.58E-02	6.42E-05	1.51E+00	3.36E-03	1.59
5417554202655	541755	4202655	UCART1	8.34E-02	7.06E-05	1.66E+00	3.70E-03	1.75
5417654202655	541765	4202655	UCART1	9.21E-02	7.78E-05	1.84E+00	4.07E-03	1.93
5417754202655	541775	4202655	UCART1	1.02E-01	8.63E-05	2.04E+00	4.52E-03	2.15
5417854202655	541785	4202655	UCART1	1.14E-01	9.59E-05	2.27E+00	5.02E-03	2.39
5417954202655	541795	4202655	UCART1	1.27E-01	1.07E-04	2.53E+00	5.59E-03	2.67

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418054202655	541805	4202655	UCART1	1.42E-01	1.19E-04	2.84E+00	6.25E-03	2.99
5418154202655	541815	4202655	UCART1	1.61E-01	1.35E-04	3.20E+00	7.06E-03	3.37
5418254202655	541825	4202655	UCART1	1.82E-01	1.53E-04	3.63E+00	8.03E-03	3.82
5418354202655	541835	4202655	UCART1	2.06E-01	1.75E-04	4.11E+00	9.19E-03	4.32
5418454202655	541845	4202655	UCART1	2.34E-01	2.03E-04	4.66E+00	1.06E-02	4.91
5418554202655	541855	4202655	UCART1	2.64E-01	2.36E-04	5.25E+00	1.24E-02	5.53
5418654202655	541865	4202655	UCART1	2.95E-01	2.78E-04	5.87E+00	1.45E-02	6.18
5418754202655	541875	4202655	UCART1	3.26E-01	3.31E-04	6.50E+00	1.73E-02	6.84
5418854202655	541885	4202655	UCART1	3.57E-01	4.01E-04	7.10E+00	2.10E-02	7.48
5418954202655	541895	4202655	UCART1	3.83E-01	4.92E-04	7.64E+00	2.58E-02	8.05
5419054202655	541905	4202655	UCART1	4.07E-01	6.21E-04	8.10E+00	3.25E-02	8.54
5420654202655	542065	4202655	UCART1	2.76E-01	3.75E-04	5.49E+00	1.96E-02	5.79
5420754202655	542075	4202655	UCART1	2.54E-01	3.35E-04	5.07E+00	1.76E-02	5.34
5420854202655	542085	4202655	UCART1	2.35E-01	3.03E-04	4.68E+00	1.59E-02	4.93
5420954202655	542095	4202655	UCART1	2.16E-01	2.74E-04	4.31E+00	1.44E-02	4.54
5421054202655	542105	4202655	UCART1	2.00E-01	2.49E-04	3.98E+00	1.31E-02	4.19
5421154202655	542115	4202655	UCART1	1.84E-01	2.27E-04	3.66E+00	1.19E-02	3.86
5421254202655	542125	4202655	UCART1	1.70E-01	2.08E-04	3.38E+00	1.09E-02	3.56
5421354202655	542135	4202655	UCART1	1.57E-01	1.91E-04	3.13E+00	1.00E-02	3.29
5421454202655	542145	4202655	UCART1	1.45E-01	1.76E-04	2.90E+00	9.20E-03	3.05
5421554202655	542155	4202655	UCART1	1.35E-01	1.62E-04	2.69E+00	8.50E-03	2.83
5421654202655	542165	4202655	UCART1	1.25E-01	1.50E-04	2.50E+00	7.86E-03	2.63
5421754202655	542175	4202655	UCART1	1.16E-01	1.39E-04	2.32E+00	7.28E-03	2.44
5421854202655	542185	4202655	UCART1	1.08E-01	1.29E-04	2.16E+00	6.76E-03	2.27
5421954202655	542195	4202655	UCART1	1.01E-01	1.20E-04	2.01E+00	6.29E-03	2.11
5422054202655	542205	4202655	UCART1	9.40E-02	1.12E-04	1.87E+00	5.88E-03	1.97
5422154202655	542215	4202655	UCART1	8.80E-02	1.05E-04	1.75E+00	5.51E-03	1.85
5422254202655	542225	4202655	UCART1	8.23E-02	9.86E-05	1.64E+00	5.16E-03	1.73
5422354202655	542235	4202655	UCART1	7.72E-02	9.26E-05	1.54E+00	4.85E-03	1.62
5422454202655	542245	4202655	UCART1	7.26E-02	8.73E-05	1.45E+00	4.57E-03	1.52
5416054202665	541605	4202665	UCART1	2.76E-02	2.42E-05	5.50E-01	1.27E-03	0.58
5416154202665	541615	4202665	UCART1	2.93E-02	2.56E-05	5.84E-01	1.34E-03	0.62
5416254202665	541625	4202665	UCART1	3.13E-02	2.72E-05	6.23E-01	1.42E-03	0.66
5416354202665	541635	4202665	UCART1	3.34E-02	2.89E-05	6.65E-01	1.51E-03	0.70
5416454202665	541645	4202665	UCART1	3.55E-02	3.06E-05	7.07E-01	1.61E-03	0.74
5416554202665	541655	4202665	UCART1	3.79E-02	3.26E-05	7.55E-01	1.71E-03	0.79
5416654202665	541665	4202665	UCART1	4.06E-02	3.49E-05	8.09E-01	1.83E-03	0.85
5416754202665	541675	4202665	UCART1	4.35E-02	3.73E-05	8.66E-01	1.95E-03	0.91
5416854202665	541685	4202665	UCART1	4.67E-02	4.00E-05	9.30E-01	2.09E-03	0.98
5416954202665	541695	4202665	UCART1	5.05E-02	4.32E-05	1.01E+00	2.26E-03	1.06
5417054202665	541705	4202665	UCART1	5.47E-02	4.68E-05	1.09E+00	2.45E-03	1.15
5417154202665	541715	4202665	UCART1	5.94E-02	5.08E-05	1.18E+00	2.66E-03	1.25
5417254202665	541725	4202665	UCART1	6.46E-02	5.52E-05	1.29E+00	2.89E-03	1.36
5417354202665	541735	4202665	UCART1	7.08E-02	6.05E-05	1.41E+00	3.17E-03	1.49
5417454202665	541745	4202665	UCART1	7.76E-02	6.63E-05	1.55E+00	3.47E-03	1.63
5417554202665	541755	4202665	UCART1	8.55E-02	7.29E-05	1.70E+00	3.82E-03	1.79
5417654202665	541765	4202665	UCART1	9.44E-02	8.04E-05	1.88E+00	4.21E-03	1.98
5417754202665	541775	4202665	UCART1	1.05E-01	8.90E-05	2.09E+00	4.66E-03	2.20
5417854202665	541785	4202665	UCART1	1.17E-01	9.90E-05	2.33E+00	5.19E-03	2.45
5417954202665	541795	4202665	UCART1	1.31E-01	1.11E-04	2.61E+00	5.79E-03	2.75

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418054202665	541805	4202665	UCART1	1.47E-01	1.24E-04	2.94E+00	6.49E-03	3.09
5418154202665	541815	4202665	UCART1	1.67E-01	1.40E-04	3.32E+00	7.33E-03	3.50
5418254202665	541825	4202665	UCART1	1.90E-01	1.59E-04	3.78E+00	8.34E-03	3.98
5418354202665	541835	4202665	UCART1	2.16E-01	1.82E-04	4.30E+00	9.54E-03	4.53
5418454202665	541845	4202665	UCART1	2.46E-01	2.10E-04	4.90E+00	1.10E-02	5.16
5420254202665	542025	4202665	UCART1	3.96E-01	6.03E-04	7.89E+00	3.16E-02	8.31
5420354202665	542035	4202665	UCART1	3.67E-01	5.24E-04	7.31E+00	2.74E-02	7.70
5420454202665	542045	4202665	UCART1	3.40E-01	4.62E-04	6.77E+00	2.42E-02	7.13
5420554202665	542055	4202665	UCART1	3.16E-01	4.15E-04	6.29E+00	2.18E-02	6.63
5420654202665	542065	4202665	UCART1	2.92E-01	3.73E-04	5.81E+00	1.95E-02	6.12
5420754202665	542075	4202665	UCART1	2.67E-01	3.34E-04	5.32E+00	1.75E-02	5.61
5420854202665	542085	4202665	UCART1	2.46E-01	3.02E-04	4.89E+00	1.58E-02	5.16
5420954202665	542095	4202665	UCART1	2.25E-01	2.74E-04	4.49E+00	1.43E-02	4.73
5421054202665	542105	4202665	UCART1	2.07E-01	2.49E-04	4.13E+00	1.31E-02	4.35
5421154202665	542115	4202665	UCART1	1.90E-01	2.28E-04	3.79E+00	1.19E-02	3.99
5421254202665	542125	4202665	UCART1	1.75E-01	2.09E-04	3.49E+00	1.09E-02	3.67
5421354202665	542135	4202665	UCART1	1.61E-01	1.92E-04	3.22E+00	1.00E-02	3.39
5421454202665	542145	4202665	UCART1	1.49E-01	1.77E-04	2.97E+00	9.27E-03	3.13
5421554202665	542155	4202665	UCART1	1.38E-01	1.64E-04	2.76E+00	8.57E-03	2.90
5421654202665	542165	4202665	UCART1	1.28E-01	1.51E-04	2.55E+00	7.93E-03	2.69
5421754202665	542175	4202665	UCART1	1.19E-01	1.40E-04	2.37E+00	7.35E-03	2.49
5421854202665	542185	4202665	UCART1	1.10E-01	1.30E-04	2.20E+00	6.82E-03	2.31
5421954202665	542195	4202665	UCART1	1.02E-01	1.21E-04	2.04E+00	6.35E-03	2.15
5422054202665	542205	4202665	UCART1	9.53E-02	1.13E-04	1.90E+00	5.93E-03	2.00
5422154202665	542215	4202665	UCART1	8.92E-02	1.06E-04	1.78E+00	5.56E-03	1.87
5422254202665	542225	4202665	UCART1	8.34E-02	9.95E-05	1.66E+00	5.21E-03	1.75
5422354202665	542235	4202665	UCART1	7.81E-02	9.36E-05	1.56E+00	4.90E-03	1.64
5422454202665	542245	4202665	UCART1	7.33E-02	8.81E-05	1.46E+00	4.62E-03	1.54
5416054202675	541605	4202675	UCART1	2.77E-02	2.46E-05	5.52E-01	1.29E-03	0.58
5416154202675	541615	4202675	UCART1	2.95E-02	2.61E-05	5.88E-01	1.37E-03	0.62
5416254202675	541625	4202675	UCART1	3.15E-02	2.77E-05	6.28E-01	1.45E-03	0.66
5416354202675	541635	4202675	UCART1	3.36E-02	2.95E-05	6.70E-01	1.54E-03	0.71
5416454202675	541645	4202675	UCART1	3.59E-02	3.14E-05	7.16E-01	1.64E-03	0.75
5416554202675	541655	4202675	UCART1	3.84E-02	3.34E-05	7.66E-01	1.75E-03	0.81
5416654202675	541665	4202675	UCART1	4.12E-02	3.58E-05	8.21E-01	1.87E-03	0.86
5416754202675	541675	4202675	UCART1	4.42E-02	3.83E-05	8.81E-01	2.01E-03	0.93
5416854202675	541685	4202675	UCART1	4.76E-02	4.11E-05	9.48E-01	2.15E-03	1.00
5416954202675	541695	4202675	UCART1	5.15E-02	4.44E-05	1.03E+00	2.33E-03	1.08
5417054202675	541705	4202675	UCART1	5.58E-02	4.81E-05	1.11E+00	2.52E-03	1.17
5417154202675	541715	4202675	UCART1	6.06E-02	5.23E-05	1.21E+00	2.74E-03	1.27
5417254202675	541725	4202675	UCART1	6.60E-02	5.69E-05	1.31E+00	2.98E-03	1.38
5417354202675	541735	4202675	UCART1	7.22E-02	6.22E-05	1.44E+00	3.26E-03	1.51
5419354202675	541935	4202675	UCART1	5.91E-01	1.57E-03	1.18E+01	8.24E-02	12.44
5419454202675	541945	4202675	UCART1	6.00E-01	1.26E-03	1.19E+01	6.59E-02	12.61
5419554202675	541955	4202675	UCART1	6.03E-01	1.41E-03	1.20E+01	7.40E-02	12.69
5419654202675	541965	4202675	UCART1	5.96E-01	1.71E-03	1.19E+01	8.97E-02	12.57
5419754202675	541975	4202675	UCART1	5.80E-01	1.59E-03	1.16E+01	8.32E-02	12.22
5420254202675	542025	4202675	UCART1	4.28E-01	5.96E-04	8.52E+00	3.12E-02	8.98
5420354202675	542035	4202675	UCART1	3.94E-01	5.20E-04	7.86E+00	2.73E-02	8.28
5420454202675	542045	4202675	UCART1	3.63E-01	4.60E-04	7.23E+00	2.41E-02	7.62

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420554202675	542055	4202675	UCART1	3.36E-01	4.14E-04	6.69E+00	2.17E-02	7.04
5420654202675	542065	4202675	UCART1	3.08E-01	3.72E-04	6.14E+00	1.95E-02	6.47
5420754202675	542075	4202675	UCART1	2.82E-01	3.35E-04	5.62E+00	1.76E-02	5.92
5420854202675	542085	4202675	UCART1	2.57E-01	3.02E-04	5.12E+00	1.58E-02	5.39
5420954202675	542095	4202675	UCART1	2.35E-01	2.74E-04	4.67E+00	1.44E-02	4.92
5421054202675	542105	4202675	UCART1	2.15E-01	2.50E-04	4.28E+00	1.31E-02	4.51
5421154202675	542115	4202675	UCART1	1.97E-01	2.29E-04	3.92E+00	1.20E-02	4.13
5421254202675	542125	4202675	UCART1	1.80E-01	2.10E-04	3.59E+00	1.10E-02	3.78
5421354202675	542135	4202675	UCART1	1.66E-01	1.93E-04	3.31E+00	1.01E-02	3.48
5421454202675	542145	4202675	UCART1	1.53E-01	1.78E-04	3.05E+00	9.33E-03	3.21
5421554202675	542155	4202675	UCART1	1.41E-01	1.65E-04	2.82E+00	8.63E-03	2.97
5421654202675	542165	4202675	UCART1	1.31E-01	1.53E-04	2.61E+00	7.99E-03	2.74
5421754202675	542175	4202675	UCART1	1.21E-01	1.41E-04	2.41E+00	7.41E-03	2.54
5421854202675	542185	4202675	UCART1	1.12E-01	1.31E-04	2.23E+00	6.89E-03	2.35
5421954202675	542195	4202675	UCART1	1.04E-01	1.22E-04	2.07E+00	6.41E-03	2.19
5422054202675	542205	4202675	UCART1	9.69E-02	1.14E-04	1.93E+00	5.99E-03	2.03
5422154202675	542215	4202675	UCART1	9.03E-02	1.07E-04	1.80E+00	5.61E-03	1.90
5422254202675	542225	4202675	UCART1	8.44E-02	1.00E-04	1.68E+00	5.26E-03	1.77
5422354202675	542235	4202675	UCART1	7.89E-02	9.45E-05	1.57E+00	4.95E-03	1.66
5422454202675	542245	4202675	UCART1	7.40E-02	8.90E-05	1.47E+00	4.66E-03	1.55
5415954202685	541595	4202685	UCART1	2.63E-02	2.37E-05	5.23E-01	1.24E-03	0.55
5416054202685	541605	4202685	UCART1	2.79E-02	2.51E-05	5.56E-01	1.31E-03	0.59
5416154202685	541615	4202685	UCART1	2.97E-02	2.66E-05	5.92E-01	1.39E-03	0.62
5416254202685	541625	4202685	UCART1	3.17E-02	2.82E-05	6.32E-01	1.48E-03	0.67
5416354202685	541635	4202685	UCART1	3.39E-02	3.00E-05	6.75E-01	1.57E-03	0.71
5416454202685	541645	4202685	UCART1	3.63E-02	3.20E-05	7.23E-01	1.68E-03	0.76
5416554202685	541655	4202685	UCART1	3.89E-02	3.42E-05	7.75E-01	1.79E-03	0.82
5416654202685	541665	4202685	UCART1	4.17E-02	3.66E-05	8.32E-01	1.92E-03	0.88
5417754202685	541775	4202685	UCART1	1.09E-01	9.41E-05	2.18E+00	4.93E-03	2.29
5417954202685	541795	4202685	UCART1	1.37E-01	1.17E-04	2.73E+00	6.11E-03	2.88
5418054202685	541805	4202685	UCART1	1.55E-01	1.31E-04	3.09E+00	6.85E-03	3.25
5418154202685	541815	4202685	UCART1	1.77E-01	1.48E-04	3.52E+00	7.74E-03	3.71
5418254202685	541825	4202685	UCART1	2.03E-01	1.68E-04	4.04E+00	8.79E-03	4.25
5418354202685	541835	4202685	UCART1	2.33E-01	1.91E-04	4.65E+00	1.00E-02	4.89
5418454202685	541845	4202685	UCART1	2.70E-01	2.20E-04	5.37E+00	1.15E-02	5.65
5418554202685	541855	4202685	UCART1	3.13E-01	2.56E-04	6.23E+00	1.34E-02	6.56
5418654202685	541865	4202685	UCART1	3.63E-01	3.00E-04	7.22E+00	1.57E-02	7.60
5418754202685	541875	4202685	UCART1	4.16E-01	3.56E-04	8.29E+00	1.86E-02	8.73
5418854202685	541885	4202685	UCART1	4.74E-01	4.29E-04	9.44E+00	2.25E-02	9.94
5418954202685	541895	4202685	UCART1	5.29E-01	5.24E-04	1.05E+01	2.75E-02	11.10
5419054202685	541905	4202685	UCART1	5.81E-01	6.55E-04	1.16E+01	3.43E-02	12.19
5419154202685	541915	4202685	UCART1	6.24E-01	8.37E-04	1.24E+01	4.39E-02	13.11
5419254202685	541925	4202685	UCART1	6.59E-01	1.10E-03	1.31E+01	5.79E-02	13.86
5419354202685	541935	4202685	UCART1	6.85E-01	1.53E-03	1.37E+01	8.02E-02	14.42
5419454202685	541945	4202685	UCART1	6.96E-01	1.28E-03	1.39E+01	6.71E-02	14.62
5419554202685	541955	4202685	UCART1	6.98E-01	1.39E-03	1.39E+01	7.26E-02	14.67
5419654202685	541965	4202685	UCART1	6.85E-01	1.31E-03	1.37E+01	6.89E-02	14.41
5419754202685	541975	4202685	UCART1	6.62E-01	1.63E-03	1.32E+01	8.56E-02	13.94
5420154202685	542015	4202685	UCART1	5.05E-01	6.91E-04	1.01E+01	3.62E-02	10.61
5420254202685	542025	4202685	UCART1	4.63E-01	5.93E-04	9.22E+00	3.11E-02	9.71

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420354202685	542035	4202685	UCART1	4.24E-01	5.19E-04	8.44E+00	2.72E-02	8.89
5420454202685	542045	4202685	UCART1	3.88E-01	4.60E-04	7.73E+00	2.41E-02	8.14
5420554202685	542055	4202685	UCART1	3.56E-01	4.14E-04	7.09E+00	2.17E-02	7.47
5420654202685	542065	4202685	UCART1	3.25E-01	3.72E-04	6.47E+00	1.95E-02	6.82
5420754202685	542075	4202685	UCART1	2.96E-01	3.36E-04	5.90E+00	1.76E-02	6.21
5420854202685	542085	4202685	UCART1	2.68E-01	3.03E-04	5.35E+00	1.59E-02	5.63
5420954202685	542095	4202685	UCART1	2.44E-01	2.75E-04	4.86E+00	1.44E-02	5.12
5421054202685	542105	4202685	UCART1	2.23E-01	2.51E-04	4.43E+00	1.31E-02	4.67
5421154202685	542115	4202685	UCART1	2.03E-01	2.30E-04	4.05E+00	1.20E-02	4.26
5421254202685	542125	4202685	UCART1	1.86E-01	2.11E-04	3.70E+00	1.10E-02	3.90
5421354202685	542135	4202685	UCART1	1.70E-01	1.94E-04	3.39E+00	1.02E-02	3.58
5421454202685	542145	4202685	UCART1	1.57E-01	1.79E-04	3.12E+00	9.40E-03	3.29
5421554202685	542155	4202685	UCART1	1.44E-01	1.66E-04	2.88E+00	8.69E-03	3.03
5421654202685	542165	4202685	UCART1	1.33E-01	1.54E-04	2.66E+00	8.05E-03	2.80
5421754202685	542175	4202685	UCART1	1.23E-01	1.43E-04	2.46E+00	7.48E-03	2.59
5421854202685	542185	4202685	UCART1	1.14E-01	1.33E-04	2.27E+00	6.95E-03	2.40
5421954202685	542195	4202685	UCART1	1.06E-01	1.24E-04	2.11E+00	6.48E-03	2.22
5422054202685	542205	4202685	UCART1	9.84E-02	1.16E-04	1.96E+00	6.05E-03	2.06
5422154202685	542215	4202685	UCART1	9.16E-02	1.08E-04	1.83E+00	5.67E-03	1.92
5422254202685	542225	4202685	UCART1	8.54E-02	1.02E-04	1.70E+00	5.32E-03	1.79
5422354202685	542235	4202685	UCART1	7.98E-02	9.54E-05	1.59E+00	4.99E-03	1.67
5422454202685	542245	4202685	UCART1	7.47E-02	8.98E-05	1.49E+00	4.70E-03	1.57
5422554202685	542255	4202685	UCART1	6.99E-02	8.46E-05	1.39E+00	4.43E-03	1.47
5416854202695	541685	4202695	UCART1	4.89E-02	4.32E-05	9.74E-01	2.26E-03	1.03
5416954202695	541695	4202695	UCART1	5.29E-02	4.67E-05	1.05E+00	2.44E-03	1.11
5417054202695	541705	4202695	UCART1	5.73E-02	5.05E-05	1.14E+00	2.65E-03	1.20
5417154202695	541715	4202695	UCART1	6.23E-02	5.49E-05	1.24E+00	2.87E-03	1.31
5417254202695	541725	4202695	UCART1	6.79E-02	5.97E-05	1.35E+00	3.13E-03	1.42
5417354202695	541735	4202695	UCART1	7.43E-02	6.52E-05	1.48E+00	3.42E-03	1.56
5417454202695	541745	4202695	UCART1	8.18E-02	7.16E-05	1.63E+00	3.75E-03	1.72
5417554202695	541755	4202695	UCART1	9.02E-02	7.88E-05	1.80E+00	4.12E-03	1.89
5417654202695	541765	4202695	UCART1	1.00E-01	8.71E-05	2.00E+00	4.56E-03	2.10
5417754202695	541775	4202695	UCART1	1.12E-01	9.66E-05	2.23E+00	5.06E-03	2.34
5417954202695	541795	4202695	UCART1	1.40E-01	1.20E-04	2.80E+00	6.26E-03	2.95
5418054202695	541805	4202695	UCART1	1.59E-01	1.34E-04	3.18E+00	7.02E-03	3.34
5418154202695	541815	4202695	UCART1	1.82E-01	1.51E-04	3.63E+00	7.92E-03	3.82
5418254202695	541825	4202695	UCART1	2.09E-01	1.71E-04	4.16E+00	8.96E-03	4.38
5418354202695	541835	4202695	UCART1	2.41E-01	1.94E-04	4.80E+00	1.02E-02	5.05
5418454202695	541845	4202695	UCART1	2.80E-01	2.23E-04	5.57E+00	1.17E-02	5.87
5418554202695	541855	4202695	UCART1	3.28E-01	2.58E-04	6.53E+00	1.35E-02	6.87
5418654202695	541865	4202695	UCART1	3.87E-01	3.05E-04	7.71E+00	1.60E-02	8.11
5418754202695	541875	4202695	UCART1	4.51E-01	3.60E-04	8.98E+00	1.89E-02	9.45
5418854202695	541885	4202695	UCART1	5.22E-01	4.33E-04	1.04E+01	2.27E-02	10.95
5418954202695	541895	4202695	UCART1	5.94E-01	5.28E-04	1.18E+01	2.76E-02	12.46
5419054202695	541905	4202695	UCART1	6.62E-01	6.54E-04	1.32E+01	3.43E-02	13.88
5419154202695	541915	4202695	UCART1	7.22E-01	8.30E-04	1.44E+01	4.35E-02	15.15
5419254202695	541925	4202695	UCART1	7.68E-01	1.08E-03	1.53E+01	5.65E-02	16.12
5419354202695	541935	4202695	UCART1	8.04E-01	1.48E-03	1.60E+01	7.73E-02	16.90
5419454202695	541945	4202695	UCART1	8.17E-01	1.62E-03	1.63E+01	8.50E-02	17.17
5419554202695	541955	4202695	UCART1	8.15E-01	1.04E-03	1.62E+01	5.47E-02	17.10

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419654202695	541965	4202695	UCART1	7.94E-01	1.36E-03	1.58E+01	7.15E-02	16.68
5419754202695	541975	4202695	UCART1	7.61E-01	1.70E-03	1.52E+01	8.89E-02	16.01
5420154202695	542015	4202695	UCART1	5.53E-01	6.96E-04	1.10E+01	3.64E-02	11.61
5420254202695	542025	4202695	UCART1	5.01E-01	5.96E-04	9.99E+00	3.12E-02	10.52
5420354202695	542035	4202695	UCART1	4.56E-01	5.23E-04	9.09E+00	2.74E-02	9.57
5420454202695	542045	4202695	UCART1	4.14E-01	4.63E-04	8.25E+00	2.43E-02	8.69
5420554202695	542055	4202695	UCART1	3.76E-01	4.15E-04	7.50E+00	2.17E-02	7.90
5420654202695	542065	4202695	UCART1	3.42E-01	3.74E-04	6.82E+00	1.96E-02	7.18
5420754202695	542075	4202695	UCART1	3.10E-01	3.38E-04	6.18E+00	1.77E-02	6.51
5420854202695	542085	4202695	UCART1	2.80E-01	3.05E-04	5.58E+00	1.60E-02	5.88
5420954202695	542095	4202695	UCART1	2.54E-01	2.77E-04	5.05E+00	1.45E-02	5.32
5421054202695	542105	4202695	UCART1	2.31E-01	2.53E-04	4.59E+00	1.32E-02	4.84
5421154202695	542115	4202695	UCART1	2.10E-01	2.31E-04	4.18E+00	1.21E-02	4.40
5421254202695	542125	4202695	UCART1	1.91E-01	2.13E-04	3.81E+00	1.11E-02	4.02
5421354202695	542135	4202695	UCART1	1.75E-01	1.96E-04	3.49E+00	1.03E-02	3.67
5421454202695	542145	4202695	UCART1	1.61E-01	1.81E-04	3.21E+00	9.49E-03	3.38
5421554202695	542155	4202695	UCART1	1.48E-01	1.68E-04	2.95E+00	8.78E-03	3.10
5421654202695	542165	4202695	UCART1	1.36E-01	1.55E-04	2.71E+00	8.14E-03	2.86
5421754202695	542175	4202695	UCART1	1.26E-01	1.44E-04	2.51E+00	7.56E-03	2.64
5421854202695	542185	4202695	UCART1	1.16E-01	1.34E-04	2.32E+00	7.03E-03	2.44
5421954202695	542195	4202695	UCART1	1.08E-01	1.25E-04	2.15E+00	6.55E-03	2.26
5422054202695	542205	4202695	UCART1	1.00E-01	1.17E-04	1.99E+00	6.13E-03	2.10
5422154202695	542215	4202695	UCART1	9.30E-02	1.09E-04	1.85E+00	5.73E-03	1.95
5422254202695	542225	4202695	UCART1	8.65E-02	1.03E-04	1.72E+00	5.37E-03	1.82
5422354202695	542235	4202695	UCART1	8.06E-02	9.63E-05	1.61E+00	5.04E-03	1.69
5422454202695	542245	4202695	UCART1	7.53E-02	9.06E-05	1.50E+00	4.74E-03	1.58
5422554202695	542255	4202695	UCART1	7.04E-02	8.53E-05	1.40E+00	4.47E-03	1.48
5415954202705	541595	4202705	UCART1	2.64E-02	2.45E-05	5.27E-01	1.28E-03	0.55
5416054202705	541605	4202705	UCART1	2.81E-02	2.60E-05	5.60E-01	1.36E-03	0.59
5416154202705	541615	4202705	UCART1	3.00E-02	2.75E-05	5.97E-01	1.44E-03	0.63
5416254202705	541625	4202705	UCART1	3.20E-02	2.93E-05	6.38E-01	1.54E-03	0.67
5416354202705	541635	4202705	UCART1	3.42E-02	3.12E-05	6.81E-01	1.63E-03	0.72
5416454202705	541645	4202705	UCART1	3.67E-02	3.33E-05	7.31E-01	1.75E-03	0.77
5416554202705	541655	4202705	UCART1	3.93E-02	3.56E-05	7.83E-01	1.86E-03	0.82
5416654202705	541665	4202705	UCART1	4.22E-02	3.81E-05	8.42E-01	2.00E-03	0.89
5416754202705	541675	4202705	UCART1	4.56E-02	4.10E-05	9.09E-01	2.15E-03	0.96
5416854202705	541685	4202705	UCART1	4.92E-02	4.42E-05	9.81E-01	2.31E-03	1.03
5416954202705	541695	4202705	UCART1	5.33E-02	4.77E-05	1.06E+00	2.50E-03	1.12
5417054202705	541705	4202705	UCART1	5.79E-02	5.17E-05	1.15E+00	2.71E-03	1.21
5417154202705	541715	4202705	UCART1	6.30E-02	5.61E-05	1.25E+00	2.94E-03	1.32
5417254202705	541725	4202705	UCART1	6.84E-02	6.09E-05	1.36E+00	3.19E-03	1.43
5417354202705	541735	4202705	UCART1	7.51E-02	6.66E-05	1.50E+00	3.49E-03	1.58
5417454202705	541745	4202705	UCART1	8.29E-02	7.33E-05	1.65E+00	3.84E-03	1.74
5417554202705	541755	4202705	UCART1	9.18E-02	8.08E-05	1.83E+00	4.23E-03	1.93
5417654202705	541765	4202705	UCART1	1.02E-01	8.92E-05	2.03E+00	4.67E-03	2.14
5417754202705	541775	4202705	UCART1	1.14E-01	9.89E-05	2.27E+00	5.18E-03	2.39
5417954202705	541795	4202705	UCART1	1.44E-01	1.23E-04	2.88E+00	6.42E-03	3.03
5418054202705	541805	4202705	UCART1	1.64E-01	1.37E-04	3.27E+00	7.19E-03	3.44
5418154202705	541815	4202705	UCART1	1.87E-01	1.54E-04	3.72E+00	8.05E-03	3.91
5418254202705	541825	4202705	UCART1	2.14E-01	1.73E-04	4.27E+00	9.08E-03	4.50

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418354202705	541835	4202705	UCART1	2.49E-01	1.97E-04	4.96E+00	1.03E-02	5.22
5418454202705	541845	4202705	UCART1	2.91E-01	2.26E-04	5.80E+00	1.18E-02	6.10
5418554202705	541855	4202705	UCART1	3.45E-01	2.62E-04	6.86E+00	1.37E-02	7.22
5418654202705	541865	4202705	UCART1	4.12E-01	3.08E-04	8.21E+00	1.61E-02	8.64
5418754202705	541875	4202705	UCART1	4.87E-01	3.62E-04	9.71E+00	1.90E-02	10.21
5418854202705	541885	4202705	UCART1	5.75E-01	4.33E-04	1.15E+01	2.27E-02	12.05
5418954202705	541895	4202705	UCART1	6.68E-01	5.26E-04	1.33E+01	2.76E-02	14.01
5419054202705	541905	4202705	UCART1	7.59E-01	6.48E-04	1.51E+01	3.39E-02	15.92
5419154202705	541915	4202705	UCART1	8.42E-01	8.15E-04	1.68E+01	4.27E-02	17.66
5419254202705	541925	4202705	UCART1	9.08E-01	1.05E-03	1.81E+01	5.50E-02	19.05
5419354202705	541935	4202705	UCART1	9.56E-01	1.42E-03	1.91E+01	7.44E-02	20.09
5419454202705	541945	4202705	UCART1	9.72E-01	1.20E-03	1.94E+01	6.31E-02	20.40
5419554202705	541955	4202705	UCART1	9.64E-01	1.36E-03	1.92E+01	7.12E-02	20.23
5419654202705	541965	4202705	UCART1	9.29E-01	1.35E-03	1.85E+01	7.06E-02	19.50
5419754202705	541975	4202705	UCART1	8.81E-01	1.77E-03	1.75E+01	9.27E-02	18.52
5420154202705	542015	4202705	UCART1	6.06E-01	7.06E-04	1.21E+01	3.70E-02	12.71
5420254202705	542025	4202705	UCART1	5.44E-01	6.05E-04	1.08E+01	3.17E-02	11.42
5420354202705	542035	4202705	UCART1	4.90E-01	5.29E-04	9.76E+00	2.77E-02	10.28
5420454202705	542045	4202705	UCART1	4.41E-01	4.67E-04	8.79E+00	2.45E-02	9.25
5420554202705	542055	4202705	UCART1	3.97E-01	4.16E-04	7.91E+00	2.18E-02	8.33
5420654202705	542065	4202705	UCART1	3.60E-01	3.76E-04	7.17E+00	1.97E-02	7.55
5420754202705	542075	4202705	UCART1	3.24E-01	3.39E-04	6.46E+00	1.78E-02	6.80
5420854202705	542085	4202705	UCART1	2.92E-01	3.07E-04	5.82E+00	1.61E-02	6.13
5420954202705	542095	4202705	UCART1	2.64E-01	2.79E-04	5.25E+00	1.46E-02	5.53
5421054202705	542105	4202705	UCART1	2.39E-01	2.55E-04	4.76E+00	1.33E-02	5.01
5421154202705	542115	4202705	UCART1	2.17E-01	2.34E-04	4.32E+00	1.22E-02	4.55
5421254202705	542125	4202705	UCART1	1.97E-01	2.15E-04	3.93E+00	1.12E-02	4.14
5421354202705	542135	4202705	UCART1	1.80E-01	1.98E-04	3.58E+00	1.04E-02	3.78
5421454202705	542145	4202705	UCART1	1.65E-01	1.83E-04	3.29E+00	9.58E-03	3.46
5421554202705	542155	4202705	UCART1	1.51E-01	1.69E-04	3.02E+00	8.87E-03	3.18
5421654202705	542165	4202705	UCART1	1.39E-01	1.57E-04	2.77E+00	8.22E-03	2.92
5421754202705	542175	4202705	UCART1	1.28E-01	1.46E-04	2.55E+00	7.64E-03	2.69
5421854202705	542185	4202705	UCART1	1.18E-01	1.36E-04	2.36E+00	7.11E-03	2.49
5421954202705	542195	4202705	UCART1	1.10E-01	1.27E-04	2.18E+00	6.63E-03	2.30
5415954202715	541595	4202715	UCART1	2.65E-02	2.49E-05	5.28E-01	1.30E-03	0.56
5416054202715	541605	4202715	UCART1	2.82E-02	2.64E-05	5.61E-01	1.38E-03	0.59
5416154202715	541615	4202715	UCART1	3.00E-02	2.80E-05	5.98E-01	1.47E-03	0.63
5416254202715	541625	4202715	UCART1	3.21E-02	2.99E-05	6.40E-01	1.56E-03	0.67
5416354202715	541635	4202715	UCART1	3.43E-02	3.18E-05	6.84E-01	1.67E-03	0.72
5416454202715	541645	4202715	UCART1	3.68E-02	3.40E-05	7.33E-01	1.78E-03	0.77
5416554202715	541655	4202715	UCART1	3.93E-02	3.62E-05	7.84E-01	1.90E-03	0.83
5416654202715	541665	4202715	UCART1	4.24E-02	3.88E-05	8.44E-01	2.03E-03	0.89
5416754202715	541675	4202715	UCART1	4.58E-02	4.18E-05	9.12E-01	2.19E-03	0.96
5416854202715	541685	4202715	UCART1	4.95E-02	4.51E-05	9.86E-01	2.36E-03	1.04
5416954202715	541695	4202715	UCART1	5.37E-02	4.88E-05	1.07E+00	2.55E-03	1.13
5417054202715	541705	4202715	UCART1	5.85E-02	5.29E-05	1.17E+00	2.77E-03	1.23
5417154202715	541715	4202715	UCART1	6.37E-02	5.75E-05	1.27E+00	3.01E-03	1.34
5417254202715	541725	4202715	UCART1	6.90E-02	6.21E-05	1.38E+00	3.25E-03	1.45
5417354202715	541735	4202715	UCART1	7.60E-02	6.81E-05	1.51E+00	3.57E-03	1.59
5417454202715	541745	4202715	UCART1	8.41E-02	7.50E-05	1.68E+00	3.93E-03	1.76

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417554202715	541755	4202715	UCART1	9.34E-02	8.26E-05	1.86E+00	4.33E-03	1.96
5417654202715	541765	4202715	UCART1	1.04E-01	9.12E-05	2.07E+00	4.78E-03	2.18
5417754202715	541775	4202715	UCART1	1.16E-01	1.01E-04	2.32E+00	5.30E-03	2.44
5417954202715	541795	4202715	UCART1	1.48E-01	1.25E-04	2.95E+00	6.55E-03	3.10
5418054202715	541805	4202715	UCART1	1.67E-01	1.39E-04	3.34E+00	7.30E-03	3.51
5418154202715	541815	4202715	UCART1	1.91E-01	1.56E-04	3.81E+00	8.16E-03	4.01
5418254202715	541825	4202715	UCART1	2.21E-01	1.76E-04	4.41E+00	9.22E-03	4.64
5418354202715	541835	4202715	UCART1	2.59E-01	2.00E-04	5.15E+00	1.05E-02	5.42
5418454202715	541845	4202715	UCART1	3.04E-01	2.29E-04	6.06E+00	1.20E-02	6.38
5418554202715	541855	4202715	UCART1	3.63E-01	2.65E-04	7.24E+00	1.39E-02	7.62
5418654202715	541865	4202715	UCART1	4.37E-01	3.09E-04	8.71E+00	1.62E-02	9.16
5418754202715	541875	4202715	UCART1	5.25E-01	3.63E-04	1.05E+01	1.90E-02	11.01
5418854202715	541885	4202715	UCART1	6.32E-01	4.32E-04	1.26E+01	2.26E-02	13.26
5418954202715	541895	4202715	UCART1	7.55E-01	5.22E-04	1.50E+01	2.73E-02	15.82
5419054202715	541905	4202715	UCART1	8.76E-01	6.38E-04	1.75E+01	3.34E-02	18.37
5419154202715	541915	4202715	UCART1	9.90E-01	7.95E-04	1.97E+01	4.16E-02	20.75
5419254202715	541925	4202715	UCART1	1.09E+00	1.02E-03	2.17E+01	5.34E-02	22.79
5419354202715	541935	4202715	UCART1	1.15E+00	1.36E-03	2.30E+01	7.14E-02	24.21
5419454202715	541945	4202715	UCART1	1.17E+00	1.50E-03	2.34E+01	7.85E-02	24.66
5419554202715	541955	4202715	UCART1	1.16E+00	1.39E-03	2.30E+01	7.27E-02	24.25
5419654202715	541965	4202715	UCART1	1.10E+00	1.35E-03	2.19E+01	7.08E-02	23.04
5419754202715	541975	4202715	UCART1	1.02E+00	1.85E-03	2.04E+01	9.69E-02	21.53
5420154202715	542015	4202715	UCART1	6.63E-01	7.22E-04	1.32E+01	3.78E-02	13.92
5420254202715	542025	4202715	UCART1	5.89E-01	6.15E-04	1.17E+01	3.22E-02	12.35
5420354202715	542035	4202715	UCART1	5.25E-01	5.36E-04	1.05E+01	2.81E-02	11.01
5420454202715	542045	4202715	UCART1	4.69E-01	4.73E-04	9.34E+00	2.48E-02	9.83
5420554202715	542055	4202715	UCART1	4.19E-01	4.20E-04	8.35E+00	2.20E-02	8.79
5420654202715	542065	4202715	UCART1	3.79E-01	3.80E-04	7.54E+00	1.99E-02	7.94
5420754202715	542075	4202715	UCART1	3.39E-01	3.42E-04	6.75E+00	1.79E-02	7.10
5420854202715	542085	4202715	UCART1	3.04E-01	3.09E-04	6.06E+00	1.62E-02	6.38
5420954202715	542095	4202715	UCART1	2.74E-01	2.82E-04	5.46E+00	1.48E-02	5.75
5421054202715	542105	4202715	UCART1	2.47E-01	2.57E-04	4.92E+00	1.35E-02	5.18
5421154202715	542115	4202715	UCART1	2.24E-01	2.36E-04	4.46E+00	1.23E-02	4.70
5421254202715	542125	4202715	UCART1	2.03E-01	2.17E-04	4.05E+00	1.13E-02	4.26
5421354202715	542135	4202715	UCART1	1.85E-01	2.00E-04	3.69E+00	1.05E-02	3.88
5422154202715	542215	4202715	UCART1	9.52E-02	1.12E-04	1.90E+00	5.85E-03	2.00
5422254202715	542225	4202715	UCART1	8.85E-02	1.05E-04	1.76E+00	5.48E-03	1.86
5422354202715	542235	4202715	UCART1	8.23E-02	9.81E-05	1.64E+00	5.14E-03	1.73
5422454202715	542245	4202715	UCART1	7.67E-02	9.22E-05	1.53E+00	4.83E-03	1.61
5422554202715	542255	4202715	UCART1	7.15E-02	8.68E-05	1.42E+00	4.54E-03	1.50
5415954202725	541595	4202725	UCART1	2.66E-02	2.53E-05	5.29E-01	1.33E-03	0.56
5416054202725	541605	4202725	UCART1	2.82E-02	2.69E-05	5.63E-01	1.41E-03	0.59
5416154202725	541615	4202725	UCART1	3.01E-02	2.85E-05	6.00E-01	1.49E-03	0.63
5416254202725	541625	4202725	UCART1	3.22E-02	3.04E-05	6.42E-01	1.59E-03	0.68
5416354202725	541635	4202725	UCART1	3.45E-02	3.24E-05	6.87E-01	1.70E-03	0.72
5416454202725	541645	4202725	UCART1	3.70E-02	3.47E-05	7.37E-01	1.82E-03	0.78
5416554202725	541655	4202725	UCART1	3.96E-02	3.70E-05	7.89E-01	1.94E-03	0.83
5416654202725	541665	4202725	UCART1	4.26E-02	3.97E-05	8.50E-01	2.08E-03	0.89
5416754202725	541675	4202725	UCART1	4.60E-02	4.27E-05	9.16E-01	2.24E-03	0.96
5416854202725	541685	4202725	UCART1	4.99E-02	4.61E-05	9.94E-01	2.42E-03	1.05

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416954202725	541695	4202725	UCART1	5.42E-02	4.99E-05	1.08E+00	2.61E-03	1.14
5417054202725	541705	4202725	UCART1	5.91E-02	5.42E-05	1.18E+00	2.84E-03	1.24
5417154202725	541715	4202725	UCART1	6.46E-02	5.89E-05	1.29E+00	3.09E-03	1.35
5417254202725	541725	4202725	UCART1	7.00E-02	6.37E-05	1.40E+00	3.34E-03	1.47
5417354202725	541735	4202725	UCART1	7.71E-02	6.97E-05	1.54E+00	3.65E-03	1.62
5417454202725	541745	4202725	UCART1	8.55E-02	7.67E-05	1.70E+00	4.02E-03	1.79
5417554202725	541755	4202725	UCART1	9.50E-02	8.45E-05	1.89E+00	4.42E-03	1.99
5417654202725	541765	4202725	UCART1	1.06E-01	9.31E-05	2.11E+00	4.88E-03	2.22
5417754202725	541775	4202725	UCART1	1.18E-01	1.03E-04	2.36E+00	5.39E-03	2.48
5417854202725	541785	4202725	UCART1	1.33E-01	1.14E-04	2.66E+00	5.98E-03	2.79
5418054202725	541805	4202725	UCART1	1.72E-01	1.42E-04	3.42E+00	7.42E-03	3.60
5418154202725	541815	4202725	UCART1	1.97E-01	1.58E-04	3.92E+00	8.29E-03	4.12
5418254202725	541825	4202725	UCART1	2.28E-01	1.78E-04	4.55E+00	9.34E-03	4.78
5418354202725	541835	4202725	UCART1	2.68E-01	2.02E-04	5.34E+00	1.06E-02	5.62
5418454202725	541845	4202725	UCART1	3.18E-01	2.31E-04	6.34E+00	1.21E-02	6.67
5418554202725	541855	4202725	UCART1	3.82E-01	2.66E-04	7.61E+00	1.39E-02	8.00
5418654202725	541865	4202725	UCART1	4.62E-01	3.09E-04	9.21E+00	1.62E-02	9.68
5418754202725	541875	4202725	UCART1	5.65E-01	3.62E-04	1.13E+01	1.89E-02	11.85
5418854202725	541885	4202725	UCART1	6.96E-01	4.29E-04	1.39E+01	2.25E-02	14.58
5418954202725	541895	4202725	UCART1	8.54E-01	5.16E-04	1.70E+01	2.70E-02	17.90
5419054202725	541905	4202725	UCART1	1.01E+00	6.25E-04	2.02E+01	3.27E-02	21.26
5419154202725	541915	4202725	UCART1	1.18E+00	7.74E-04	2.34E+01	4.06E-02	24.63
5419254202725	541925	4202725	UCART1	1.32E+00	9.87E-04	2.62E+01	5.17E-02	27.57
5419354202725	541935	4202725	UCART1	1.41E+00	1.31E-03	2.82E+01	6.87E-02	29.67
5419454202725	541945	4202725	UCART1	1.44E+00	1.50E-03	2.87E+01	7.86E-02	30.24
5419554202725	541955	4202725	UCART1	1.40E+00	1.36E-03	2.79E+01	7.14E-02	29.40
5419654202725	541965	4202725	UCART1	1.31E+00	1.05E-03	2.62E+01	5.49E-02	27.53
5419754202725	541975	4202725	UCART1	1.19E+00	1.54E-03	2.38E+01	8.06E-02	25.02
5420154202725	542015	4202725	UCART1	7.25E-01	7.41E-04	1.45E+01	3.88E-02	15.22
5420254202725	542025	4202725	UCART1	6.40E-01	6.33E-04	1.27E+01	3.31E-02	13.42
5420354202725	542035	4202725	UCART1	5.64E-01	5.48E-04	1.12E+01	2.87E-02	11.83
5420454202725	542045	4202725	UCART1	4.98E-01	4.80E-04	9.92E+00	2.51E-02	10.45
5420554202725	542055	4202725	UCART1	4.43E-01	4.27E-04	8.82E+00	2.24E-02	9.29
5420654202725	542065	4202725	UCART1	3.97E-01	3.84E-04	7.91E+00	2.01E-02	8.33
5420754202725	542075	4202725	UCART1	3.54E-01	3.45E-04	7.04E+00	1.81E-02	7.42
5421454202725	542145	4202725	UCART1	1.73E-01	1.86E-04	3.44E+00	9.77E-03	3.63
5421554202725	542155	4202725	UCART1	1.58E-01	1.73E-04	3.14E+00	9.04E-03	3.31
5421654202725	542165	4202725	UCART1	1.45E-01	1.60E-04	2.88E+00	8.39E-03	3.04
5421754202725	542175	4202725	UCART1	1.33E-01	1.49E-04	2.64E+00	7.79E-03	2.78
5421854202725	542185	4202725	UCART1	1.22E-01	1.38E-04	2.43E+00	7.25E-03	2.56
5421954202725	542195	4202725	UCART1	1.13E-01	1.29E-04	2.24E+00	6.76E-03	2.36
5422054202725	542205	4202725	UCART1	1.04E-01	1.20E-04	2.06E+00	6.30E-03	2.17
5422154202725	542215	4202725	UCART1	9.58E-02	1.12E-04	1.91E+00	5.89E-03	2.01
5422254202725	542225	4202725	UCART1	8.90E-02	1.05E-04	1.77E+00	5.52E-03	1.87
5422354202725	542235	4202725	UCART1	8.28E-02	9.89E-05	1.65E+00	5.18E-03	1.74
5422454202725	542245	4202725	UCART1	7.70E-02	9.29E-05	1.53E+00	4.86E-03	1.62
5422554202725	542255	4202725	UCART1	7.21E-02	8.75E-05	1.44E+00	4.58E-03	1.51
5415854202735	541585	4202735	UCART1	2.51E-02	2.44E-05	5.01E-01	1.28E-03	0.53
5415954202735	541595	4202735	UCART1	2.67E-02	2.58E-05	5.31E-01	1.35E-03	0.56
5416054202735	541605	4202735	UCART1	2.83E-02	2.73E-05	5.65E-01	1.43E-03	0.59

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416154202735	541615	4202735	UCART1	3.02E-02	2.91E-05	6.02E-01	1.52E-03	0.63
5416254202735	541625	4202735	UCART1	3.23E-02	3.10E-05	6.44E-01	1.62E-03	0.68
5416354202735	541635	4202735	UCART1	3.47E-02	3.31E-05	6.91E-01	1.74E-03	0.73
5416454202735	541645	4202735	UCART1	3.72E-02	3.54E-05	7.41E-01	1.86E-03	0.78
5416554202735	541655	4202735	UCART1	3.99E-02	3.79E-05	7.95E-01	1.99E-03	0.84
5416654202735	541665	4202735	UCART1	4.29E-02	4.06E-05	8.55E-01	2.13E-03	0.90
5416754202735	541675	4202735	UCART1	4.64E-02	4.37E-05	9.24E-01	2.29E-03	0.97
5416854202735	541685	4202735	UCART1	5.03E-02	4.72E-05	1.00E+00	2.47E-03	1.06
5416954202735	541695	4202735	UCART1	5.46E-02	5.10E-05	1.09E+00	2.67E-03	1.15
5417054202735	541705	4202735	UCART1	5.96E-02	5.54E-05	1.19E+00	2.90E-03	1.25
5417154202735	541715	4202735	UCART1	6.53E-02	6.03E-05	1.30E+00	3.16E-03	1.37
5417254202735	541725	4202735	UCART1	7.13E-02	6.54E-05	1.42E+00	3.43E-03	1.50
5417354202735	541735	4202735	UCART1	7.86E-02	7.16E-05	1.57E+00	3.75E-03	1.65
5417454202735	541745	4202735	UCART1	8.70E-02	7.85E-05	1.73E+00	4.11E-03	1.82
5417554202735	541755	4202735	UCART1	9.63E-02	8.60E-05	1.92E+00	4.50E-03	2.02
5417654202735	541765	4202735	UCART1	1.07E-01	9.48E-05	2.14E+00	4.96E-03	2.25
5417754202735	541775	4202735	UCART1	1.20E-01	1.05E-04	2.40E+00	5.48E-03	2.52
5417854202735	541785	4202735	UCART1	1.36E-01	1.16E-04	2.71E+00	6.07E-03	2.85
5418054202735	541805	4202735	UCART1	1.76E-01	1.43E-04	3.50E+00	7.51E-03	3.69
5418154202735	541815	4202735	UCART1	2.02E-01	1.60E-04	4.02E+00	8.38E-03	4.23
5418254202735	541825	4202735	UCART1	2.34E-01	1.80E-04	4.67E+00	9.41E-03	4.92
5418354202735	541835	4202735	UCART1	2.77E-01	2.04E-04	5.52E+00	1.07E-02	5.81
5418454202735	541845	4202735	UCART1	3.30E-01	2.32E-04	6.57E+00	1.21E-02	6.91
5418554202735	541855	4202735	UCART1	3.99E-01	2.66E-04	7.94E+00	1.39E-02	8.35
5418654202735	541865	4202735	UCART1	4.87E-01	3.08E-04	9.71E+00	1.61E-02	10.22
5418754202735	541875	4202735	UCART1	6.07E-01	3.60E-04	1.21E+01	1.89E-02	12.72
5418854202735	541885	4202735	UCART1	7.60E-01	4.24E-04	1.51E+01	2.22E-02	15.92
5418954202735	541895	4202735	UCART1	9.62E-01	5.09E-04	1.92E+01	2.66E-02	20.16
5419054202735	541905	4202735	UCART1	1.18E+00	6.11E-04	2.35E+01	3.20E-02	24.69
5419154202735	541915	4202735	UCART1	1.40E+00	7.54E-04	2.80E+01	3.95E-02	29.44
5419254202735	541925	4202735	UCART1	1.60E+00	9.55E-04	3.19E+01	5.00E-02	33.59
5419354202735	541935	4202735	UCART1	1.74E+00	1.26E-03	3.47E+01	6.59E-02	36.50
5419454202735	541945	4202735	UCART1	1.77E+00	1.75E-03	3.53E+01	9.19E-02	37.18
5419554202735	541955	4202735	UCART1	1.70E+00	1.31E-03	3.39E+01	6.88E-02	35.64
5419654202735	541965	4202735	UCART1	1.56E+00	1.37E-03	3.12E+01	7.20E-02	32.80
5419754202735	541975	4202735	UCART1	1.39E+00	1.62E-03	2.77E+01	8.47E-02	29.13
5420254202735	542025	4202735	UCART1	6.94E-01	6.52E-04	1.38E+01	3.42E-02	14.55
5420854202735	542085	4202735	UCART1	3.29E-01	3.16E-04	6.55E+00	1.66E-02	6.89
5420954202735	542095	4202735	UCART1	2.94E-01	2.88E-04	5.86E+00	1.51E-02	6.16
5421054202735	542105	4202735	UCART1	2.63E-01	2.62E-04	5.25E+00	1.37E-02	5.53
5421154202735	542115	4202735	UCART1	2.37E-01	2.41E-04	4.73E+00	1.26E-02	4.98
5421254202735	542125	4202735	UCART1	2.14E-01	2.21E-04	4.27E+00	1.16E-02	4.49
5421354202735	542135	4202735	UCART1	1.94E-01	2.04E-04	3.87E+00	1.07E-02	4.07
5421454202735	542145	4202735	UCART1	1.76E-01	1.88E-04	3.51E+00	9.86E-03	3.70
5421554202735	542155	4202735	UCART1	1.61E-01	1.74E-04	3.20E+00	9.12E-03	3.37
5421654202735	542165	4202735	RESIDENT	1.47E-01	1.61E-04	2.92E+00	8.46E-03	3.08
5421754202735	542175	4202735	RESIDENT	1.34E-01	1.50E-04	2.68E+00	7.86E-03	2.82
5421854202735	542185	4202735	UCART1	1.24E-01	1.40E-04	2.46E+00	7.32E-03	2.59
5421954202735	542195	4202735	UCART1	1.13E-01	1.30E-04	2.26E+00	6.81E-03	2.38
5422054202735	542205	4202735	UCART1	1.04E-01	1.21E-04	2.08E+00	6.35E-03	2.19

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422154202735	542215	4202735	UCART1	9.65E-02	1.13E-04	1.92E+00	5.94E-03	2.03
5422254202735	542225	4202735	UCART1	8.97E-02	1.06E-04	1.79E+00	5.57E-03	1.88
5422354202735	542235	4202735	UCART1	8.34E-02	9.97E-05	1.66E+00	5.22E-03	1.75
5422454202735	542245	4202735	UCART1	7.77E-02	9.37E-05	1.55E+00	4.91E-03	1.63
5422554202735	542255	4202735	UCART1	7.26E-02	8.82E-05	1.45E+00	4.62E-03	1.52
5415854202745	541585	4202745	UCART1	2.52E-02	2.48E-05	5.02E-01	1.30E-03	0.53
5415954202745	541595	4202745	UCART1	2.68E-02	2.63E-05	5.33E-01	1.38E-03	0.56
5416054202745	541605	4202745	UCART1	2.84E-02	2.79E-05	5.67E-01	1.46E-03	0.60
5416154202745	541615	4202745	UCART1	3.03E-02	2.96E-05	6.04E-01	1.55E-03	0.64
5416254202745	541625	4202745	UCART1	3.24E-02	3.16E-05	6.46E-01	1.66E-03	0.68
5416354202745	541635	4202745	UCART1	3.49E-02	3.38E-05	6.95E-01	1.77E-03	0.73
5416454202745	541645	4202745	UCART1	3.74E-02	3.62E-05	7.44E-01	1.89E-03	0.78
5416554202745	541655	4202745	UCART1	4.01E-02	3.87E-05	7.98E-01	2.03E-03	0.84
5416654202745	541665	4202745	UCART1	4.31E-02	4.15E-05	8.59E-01	2.17E-03	0.90
5416754202745	541675	4202745	UCART1	4.66E-02	4.47E-05	9.29E-01	2.34E-03	0.98
5416854202745	541685	4202745	UCART1	5.07E-02	4.83E-05	1.01E+00	2.53E-03	1.06
5416954202745	541695	4202745	UCART1	5.52E-02	5.22E-05	1.10E+00	2.73E-03	1.16
5417054202745	541705	4202745	UCART1	6.03E-02	5.66E-05	1.20E+00	2.97E-03	1.26
5417154202745	541715	4202745	UCART1	6.61E-02	6.16E-05	1.32E+00	3.23E-03	1.39
5417254202745	541725	4202745	UCART1	7.23E-02	6.69E-05	1.44E+00	3.51E-03	1.52
5417354202745	541735	4202745	UCART1	7.98E-02	7.31E-05	1.59E+00	3.83E-03	1.67
5417454202745	541745	4202745	UCART1	8.81E-02	7.99E-05	1.76E+00	4.18E-03	1.85
5417554202745	541755	4202745	UCART1	9.75E-02	8.73E-05	1.94E+00	4.57E-03	2.05
5417654202745	541765	4202745	UCART1	1.09E-01	9.60E-05	2.17E+00	5.03E-03	2.28
5417754202745	541775	4202745	UCART1	1.22E-01	1.06E-04	2.44E+00	5.55E-03	2.56
5417854202745	541785	4202745	UCART1	1.38E-01	1.17E-04	2.76E+00	6.14E-03	2.90
5418054202745	541805	4202745	UCART1	1.81E-01	1.45E-04	3.60E+00	7.59E-03	3.79
5418154202745	541815	4202745	UCART1	2.07E-01	1.61E-04	4.12E+00	8.44E-03	4.34
5418254202745	541825	4202745	UCART1	2.41E-01	1.81E-04	4.81E+00	9.46E-03	5.06
5418354202745	541835	4202745	UCART1	2.86E-01	2.04E-04	5.69E+00	1.07E-02	5.99
5418454202745	541845	4202745	UCART1	3.42E-01	2.32E-04	6.81E+00	1.21E-02	7.16
5418554202745	541855	4202745	UCART1	4.15E-01	2.65E-04	8.28E+00	1.39E-02	8.71
5418654202745	541865	4202745	UCART1	5.14E-01	3.07E-04	1.02E+01	1.61E-02	10.78
5418754202745	541875	4202745	UCART1	6.47E-01	3.57E-04	1.29E+01	1.87E-02	13.55
5418854202745	541885	4202745	UCART1	8.22E-01	4.18E-04	1.64E+01	2.19E-02	17.22
5418954202745	541895	4202745	UCART1	1.07E+00	4.97E-04	2.13E+01	2.61E-02	22.36
5419054202745	541905	4202745	UCART1	1.36E+00	5.97E-04	2.71E+01	3.13E-02	28.48
5419154202745	541915	4202745	UCART1	1.67E+00	7.33E-04	3.33E+01	3.84E-02	35.02
5419254202745	541925	4202745	UCART1	1.94E+00	9.21E-04	3.86E+01	4.82E-02	40.60
5419354202745	541935	4202745	UCART1	2.12E+00	1.20E-03	4.22E+01	6.30E-02	44.37
5419454202745	541945	4202745	UCART1	2.16E+00	1.67E-03	4.31E+01	8.72E-02	45.31
5419554202745	541955	4202745	UCART1	2.05E+00	1.37E-03	4.08E+01	7.17E-02	42.89
5419654202745	541965	4202745	UCART1	1.83E+00	1.41E-03	3.65E+01	7.40E-02	38.43
5419754202745	541975	4202745	UCART1	1.59E+00	1.29E-03	3.17E+01	6.74E-02	33.35
5420354202745	542035	4202745	UCART1	6.48E-01	5.75E-04	1.29E+01	3.01E-02	13.59
5420454202745	542045	4202745	UCART1	5.65E-01	5.02E-04	1.13E+01	2.63E-02	11.84
5420554202745	542055	4202745	UCART1	4.95E-01	4.43E-04	9.85E+00	2.32E-02	10.37
5420654202745	542065	4202745	UCART1	4.34E-01	3.94E-04	8.65E+00	2.06E-02	9.11
5420754202745	542075	4202745	UCART1	3.85E-01	3.55E-04	7.67E+00	1.86E-02	8.08
5420854202745	542085	4202745	UCART1	3.40E-01	3.20E-04	6.78E+00	1.67E-02	7.14

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420954202745	542095	4202745	UCART1	3.02E-01	2.90E-04	6.02E+00	1.52E-02	6.34
5421054202745	542105	4202745	UCART1	2.70E-01	2.64E-04	5.38E+00	1.38E-02	5.67
5421154202745	542115	4202745	UCART1	2.43E-01	2.42E-04	4.84E+00	1.27E-02	5.09
5421254202745	542125	4202745	UCART1	2.18E-01	2.22E-04	4.35E+00	1.17E-02	4.58
5421354202745	542135	4202745	UCART1	1.98E-01	2.06E-04	3.95E+00	1.08E-02	4.16
5421454202745	542145	4202745	UCART1	1.80E-01	1.90E-04	3.59E+00	9.96E-03	3.78
5421554202745	542155	4202745	UCART1	1.64E-01	1.76E-04	3.26E+00	9.21E-03	3.43
5421654202745	542165	4202745	RESIDENT	1.49E-01	1.63E-04	2.97E+00	8.54E-03	3.13
5421754202745	542175	4202745	RESIDENT	1.36E-01	1.52E-04	2.72E+00	7.94E-03	2.86
5421854202745	542185	4202745	UCART1	1.25E-01	1.41E-04	2.50E+00	7.40E-03	2.63
5421954202745	542195	4202745	UCART1	1.15E-01	1.31E-04	2.29E+00	6.88E-03	2.41
5422054202745	542205	4202745	UCART1	1.06E-01	1.22E-04	2.10E+00	6.41E-03	2.22
5422154202745	542215	4202745	UCART1	9.74E-02	1.14E-04	1.94E+00	5.99E-03	2.04
5422254202745	542225	4202745	UCART1	9.01E-02	1.07E-04	1.80E+00	5.60E-03	1.89
5422354202745	542235	4202745	UCART1	8.38E-02	1.00E-04	1.67E+00	5.26E-03	1.76
5422454202745	542245	4202745	UCART1	7.82E-02	9.44E-05	1.56E+00	4.95E-03	1.64
5422554202745	542255	4202745	UCART1	7.32E-02	8.89E-05	1.46E+00	4.66E-03	1.54
5415854202755	541585	4202755	UCART1	2.53E-02	2.52E-05	5.04E-01	1.32E-03	0.53
5415954202755	541595	4202755	UCART1	2.68E-02	2.68E-05	5.35E-01	1.40E-03	0.56
5416054202755	541605	4202755	UCART1	2.86E-02	2.84E-05	5.69E-01	1.49E-03	0.60
5416154202755	541615	4202755	UCART1	3.05E-02	3.02E-05	6.07E-01	1.58E-03	0.64
5416254202755	541625	4202755	UCART1	3.26E-02	3.22E-05	6.49E-01	1.69E-03	0.68
5416354202755	541635	4202755	UCART1	3.51E-02	3.46E-05	7.00E-01	1.81E-03	0.74
5416454202755	541645	4202755	UCART1	3.75E-02	3.69E-05	7.48E-01	1.93E-03	0.79
5416554202755	541655	4202755	UCART1	4.03E-02	3.95E-05	8.03E-01	2.07E-03	0.85
5416654202755	541665	4202755	UCART1	4.34E-02	4.24E-05	8.65E-01	2.22E-03	0.91
5416754202755	541675	4202755	UCART1	4.69E-02	4.56E-05	9.35E-01	2.39E-03	0.98
5416854202755	541685	4202755	UCART1	5.12E-02	4.94E-05	1.02E+00	2.58E-03	1.07
5416954202755	541695	4202755	UCART1	5.58E-02	5.34E-05	1.11E+00	2.79E-03	1.17
5417054202755	541705	4202755	UCART1	6.09E-02	5.78E-05	1.21E+00	3.03E-03	1.28
5417154202755	541715	4202755	UCART1	6.67E-02	6.27E-05	1.33E+00	3.29E-03	1.40
5417254202755	541725	4202755	UCART1	7.31E-02	6.81E-05	1.46E+00	3.57E-03	1.53
5417354202755	541735	4202755	UCART1	8.07E-02	7.43E-05	1.61E+00	3.89E-03	1.69
5417454202755	541745	4202755	UCART1	8.91E-02	8.10E-05	1.77E+00	4.24E-03	1.87
5417554202755	541755	4202755	UCART1	9.87E-02	8.84E-05	1.97E+00	4.63E-03	2.07
5417654202755	541765	4202755	UCART1	1.11E-01	9.72E-05	2.20E+00	5.09E-03	2.32
5417754202755	541775	4202755	UCART1	1.25E-01	1.07E-04	2.48E+00	5.61E-03	2.61
5417854202755	541785	4202755	UCART1	1.41E-01	1.18E-04	2.81E+00	6.20E-03	2.96
5418054202755	541805	4202755	UCART1	1.85E-01	1.46E-04	3.69E+00	7.64E-03	3.88
5418154202755	541815	4202755	UCART1	2.13E-01	1.62E-04	4.24E+00	8.49E-03	4.46
5418254202755	541825	4202755	UCART1	2.49E-01	1.81E-04	4.96E+00	9.50E-03	5.22
5418354202755	541835	4202755	UCART1	2.95E-01	2.04E-04	5.88E+00	1.07E-02	6.19
5418454202755	541845	4202755	UCART1	3.55E-01	2.32E-04	7.07E+00	1.21E-02	7.44
5418554202755	541855	4202755	UCART1	4.34E-01	2.65E-04	8.65E+00	1.39E-02	9.10
5418654202755	541865	4202755	UCART1	5.40E-01	3.04E-04	1.08E+01	1.59E-02	11.31
5418754202755	541875	4202755	UCART1	6.86E-01	3.53E-04	1.37E+01	1.85E-02	14.36
5418854202755	541885	4202755	UCART1	8.83E-01	4.12E-04	1.76E+01	2.16E-02	18.51
5418954202755	541895	4202755	UCART1	1.16E+00	4.85E-04	2.31E+01	2.54E-02	24.30
5419054202755	541905	4202755	UCART1	1.53E+00	5.81E-04	3.05E+01	3.04E-02	32.05
5419154202755	541915	4202755	UCART1	1.94E+00	7.09E-04	3.86E+01	3.71E-02	40.53

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419754202755	541975	4202755	UCART1	1.80E+00	1.71E-03	3.59E+01	8.98E-02	37.79
5420254202755	542025	4202755	UCART1	8.04E-01	6.87E-04	1.60E+01	3.60E-02	16.85
5420354202755	542035	4202755	UCART1	6.90E-01	5.88E-04	1.37E+01	3.08E-02	14.47
5420454202755	542045	4202755	UCART1	5.96E-01	5.11E-04	1.19E+01	2.67E-02	12.49
5420554202755	542055	4202755	UCART1	5.18E-01	4.49E-04	1.03E+01	2.35E-02	10.86
5420654202755	542065	4202755	UCART1	4.54E-01	4.01E-04	9.05E+00	2.10E-02	9.52
5420754202755	542075	4202755	UCART1	4.00E-01	3.60E-04	7.98E+00	1.88E-02	8.40
5420854202755	542085	4202755	UCART1	3.53E-01	3.24E-04	7.03E+00	1.70E-02	7.40
5420954202755	542095	4202755	UCART1	3.13E-01	2.94E-04	6.23E+00	1.54E-02	6.56
5421054202755	542105	4202755	UCART1	2.78E-01	2.67E-04	5.54E+00	1.40E-02	5.83
5421154202755	542115	4202755	UCART1	2.49E-01	2.45E-04	4.96E+00	1.28E-02	5.23
5421254202755	542125	4202755	UCART1	2.23E-01	2.25E-04	4.45E+00	1.18E-02	4.69
5421354202755	542135	4202755	UCART1	2.02E-01	2.08E-04	4.03E+00	1.09E-02	4.25
5421454202755	542145	4202755	UCART1	1.83E-01	1.92E-04	3.65E+00	1.01E-02	3.85
5421554202755	542155	4202755	UCART1	1.66E-01	1.78E-04	3.31E+00	9.30E-03	3.49
5421654202755	542165	4202755	RESIDENT	1.51E-01	1.65E-04	3.02E+00	8.63E-03	3.18
5421754202755	542175	4202755	RESIDENT	1.38E-01	1.53E-04	2.76E+00	8.02E-03	2.91
5421854202755	542185	4202755	UCART1	1.27E-01	1.43E-04	2.53E+00	7.47E-03	2.66
5421954202755	542195	4202755	UCART1	1.16E-01	1.33E-04	2.32E+00	6.96E-03	2.44
5422054202755	542205	4202755	UCART1	1.07E-01	1.24E-04	2.13E+00	6.48E-03	2.24
5422154202755	542215	4202755	UCART1	9.84E-02	1.15E-04	1.96E+00	6.05E-03	2.07
5422254202755	542225	4202755	UCART1	9.10E-02	1.08E-04	1.81E+00	5.66E-03	1.91
5422354202755	542235	4202755	UCART1	8.47E-02	1.01E-04	1.69E+00	5.31E-03	1.78
5422454202755	542245	4202755	UCART1	7.89E-02	9.52E-05	1.57E+00	4.99E-03	1.66
5422554202755	542255	4202755	UCART1	7.39E-02	8.97E-05	1.47E+00	4.70E-03	1.55
5415854202765	541585	4202765	UCART1	2.54E-02	2.57E-05	5.05E-01	1.35E-03	0.53
5415954202765	541595	4202765	UCART1	2.70E-02	2.72E-05	5.37E-01	1.43E-03	0.57
5416054202765	541605	4202765	UCART1	2.87E-02	2.90E-05	5.72E-01	1.52E-03	0.60
5416154202765	541615	4202765	UCART1	3.06E-02	3.08E-05	6.10E-01	1.61E-03	0.64
5416254202765	541625	4202765	UCART1	3.28E-02	3.29E-05	6.53E-01	1.72E-03	0.69
5416354202765	541635	4202765	UCART1	3.54E-02	3.53E-05	7.06E-01	1.85E-03	0.74
5416454202765	541645	4202765	UCART1	3.79E-02	3.77E-05	7.54E-01	1.97E-03	0.79
5416554202765	541655	4202765	UCART1	4.07E-02	4.03E-05	8.10E-01	2.11E-03	0.85
5416654202765	541665	4202765	UCART1	4.38E-02	4.33E-05	8.74E-01	2.27E-03	0.92
5416754202765	541675	4202765	UCART1	4.75E-02	4.66E-05	9.47E-01	2.44E-03	1.00
5416854202765	541685	4202765	UCART1	5.17E-02	5.04E-05	1.03E+00	2.64E-03	1.08
5416954202765	541695	4202765	UCART1	5.63E-02	5.44E-05	1.12E+00	2.85E-03	1.18
5417054202765	541705	4202765	UCART1	6.15E-02	5.89E-05	1.23E+00	3.08E-03	1.29
5417154202765	541715	4202765	UCART1	6.74E-02	6.38E-05	1.34E+00	3.34E-03	1.41
5417254202765	541725	4202765	UCART1	7.41E-02	6.93E-05	1.48E+00	3.63E-03	1.56
5417354202765	541735	4202765	UCART1	8.16E-02	7.53E-05	1.63E+00	3.94E-03	1.71
5417454202765	541745	4202765	UCART1	9.04E-02	8.21E-05	1.80E+00	4.30E-03	1.90
5417554202765	541755	4202765	UCART1	1.01E-01	8.97E-05	2.00E+00	4.70E-03	2.11
5417654202765	541765	4202765	UCART1	1.13E-01	9.83E-05	2.25E+00	5.15E-03	2.37
5417754202765	541775	4202765	UCART1	1.27E-01	1.08E-04	2.54E+00	5.67E-03	2.67
5417854202765	541785	4202765	UCART1	1.44E-01	1.19E-04	2.88E+00	6.25E-03	3.03
5418054202765	541805	4202765	UCART1	1.90E-01	1.46E-04	3.78E+00	7.66E-03	3.98
5418154202765	541815	4202765	UCART1	2.20E-01	1.63E-04	4.38E+00	8.52E-03	4.61
5418254202765	541825	4202765	UCART1	2.58E-01	1.82E-04	5.15E+00	9.53E-03	5.42
5418354202765	541835	4202765	UCART1	3.08E-01	2.05E-04	6.13E+00	1.07E-02	6.45

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418454202765	541845	4202765	UCART1	3.73E-01	2.32E-04	7.43E+00	1.21E-02	7.82
5419654202765	541965	4202765	UCART1	2.36E+00	1.36E-03	4.70E+01	7.14E-02	49.40
5419754202765	541975	4202765	UCART1	2.02E+00	1.32E-03	4.02E+01	6.94E-02	42.29
5420254202765	542025	4202765	UCART1	8.64E-01	7.08E-04	1.72E+01	3.71E-02	18.13
5420354202765	542035	4202765	UCART1	7.36E-01	6.04E-04	1.47E+01	3.16E-02	15.44
5420454202765	542045	4202765	UCART1	6.31E-01	5.22E-04	1.26E+01	2.74E-02	13.23
5420554202765	542055	4202765	UCART1	5.44E-01	4.58E-04	1.08E+01	2.40E-02	11.41
5420654202765	542065	4202765	UCART1	4.76E-01	4.09E-04	9.49E+00	2.14E-02	9.99
5420754202765	542075	4202765	UCART1	4.17E-01	3.66E-04	8.30E+00	1.91E-02	8.74
5420854202765	542085	4202765	UCART1	3.67E-01	3.29E-04	7.30E+00	1.73E-02	7.69
5420954202765	542095	4202765	UCART1	3.24E-01	2.99E-04	6.45E+00	1.56E-02	6.79
5421054202765	542105	4202765	UCART1	2.87E-01	2.71E-04	5.72E+00	1.42E-02	6.02
5421154202765	542115	4202765	UCART1	2.56E-01	2.48E-04	5.10E+00	1.30E-02	5.37
5421254202765	542125	4202765	UCART1	2.30E-01	2.28E-04	4.58E+00	1.19E-02	4.82
5421354202765	542135	4202765	UCART1	2.07E-01	2.10E-04	4.13E+00	1.10E-02	4.35
5421454202765	542145	4202765	UCART1	1.87E-01	1.94E-04	3.73E+00	1.02E-02	3.93
5421554202765	542155	4202765	UCART1	1.70E-01	1.80E-04	3.38E+00	9.41E-03	3.56
5421654202765	542165	4202765	RESIDENT	1.54E-01	1.66E-04	3.07E+00	8.72E-03	3.23
5421754202765	542175	4202765	RESIDENT	1.40E-01	1.55E-04	2.80E+00	8.10E-03	2.95
5421854202765	542185	4202765	UCART1	1.29E-01	1.44E-04	2.56E+00	7.54E-03	2.70
5421954202765	542195	4202765	UCART1	1.18E-01	1.34E-04	2.35E+00	7.03E-03	2.48
5422054202765	542205	4202765	UCART1	1.08E-01	1.25E-04	2.15E+00	6.54E-03	2.27
5422154202765	542215	4202765	UCART1	9.99E-02	1.17E-04	1.99E+00	6.11E-03	2.10
5422254202765	542225	4202765	RESIDENT	9.28E-02	1.09E-04	1.85E+00	5.73E-03	1.95
5422354202765	542235	4202765	RESIDENT	8.61E-02	1.03E-04	1.72E+00	5.37E-03	1.81
5422454202765	542245	4202765	UCART1	8.01E-02	9.62E-05	1.60E+00	5.04E-03	1.68
5422554202765	542255	4202765	UCART1	7.48E-02	9.05E-05	1.49E+00	4.74E-03	1.57
5415854202775	541585	4202775	UCART1	2.55E-02	2.62E-05	5.08E-01	1.37E-03	0.54
5415954202775	541595	4202775	UCART1	2.71E-02	2.78E-05	5.41E-01	1.46E-03	0.57
5416054202775	541605	4202775	UCART1	2.89E-02	2.95E-05	5.76E-01	1.55E-03	0.61
5416154202775	541615	4202775	UCART1	3.09E-02	3.14E-05	6.15E-01	1.65E-03	0.65
5416254202775	541625	4202775	UCART1	3.31E-02	3.36E-05	6.59E-01	1.76E-03	0.69
5416354202775	541635	4202775	UCART1	3.57E-02	3.60E-05	7.12E-01	1.89E-03	0.75
5416454202775	541645	4202775	UCART1	3.82E-02	3.85E-05	7.61E-01	2.01E-03	0.80
5416554202775	541655	4202775	UCART1	4.11E-02	4.12E-05	8.19E-01	2.16E-03	0.86
5416654202775	541665	4202775	UCART1	4.43E-02	4.42E-05	8.83E-01	2.31E-03	0.93
5416754202775	541675	4202775	UCART1	4.82E-02	4.76E-05	9.60E-01	2.50E-03	1.01
5416854202775	541685	4202775	UCART1	5.22E-02	5.12E-05	1.04E+00	2.68E-03	1.09
5416954202775	541695	4202775	UCART1	5.69E-02	5.53E-05	1.13E+00	2.90E-03	1.19
5417054202775	541705	4202775	UCART1	6.23E-02	5.99E-05	1.24E+00	3.13E-03	1.31
5417154202775	541715	4202775	UCART1	6.82E-02	6.47E-05	1.36E+00	3.39E-03	1.43
5417254202775	541725	4202775	UCART1	7.51E-02	7.02E-05	1.50E+00	3.68E-03	1.58
5417354202775	541735	4202775	UCART1	8.32E-02	7.64E-05	1.66E+00	4.00E-03	1.74
5417454202775	541745	4202775	UCART1	9.22E-02	8.31E-05	1.84E+00	4.35E-03	1.93
5417554202775	541755	4202775	UCART1	1.03E-01	9.07E-05	2.05E+00	4.75E-03	2.16
5417654202775	541765	4202775	UCART1	1.16E-01	9.93E-05	2.30E+00	5.20E-03	2.42
5417754202775	541775	4202775	UCART1	1.30E-01	1.09E-04	2.60E+00	5.71E-03	2.74
5417854202775	541785	4202775	UCART1	1.49E-01	1.20E-04	2.96E+00	6.29E-03	3.12
5417954202775	541795	4202775	UCART1	1.70E-01	1.32E-04	3.39E+00	6.93E-03	3.56
5418554202775	541855	4202775	UCART1	4.85E-01	2.61E-04	9.67E+00	1.37E-02	10.17

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418654202775	541865	4202775	UCART1	6.13E-01	2.98E-04	1.22E+01	1.56E-02	12.84
5418754202775	541875	4202775	UCART1	7.93E-01	3.43E-04	1.58E+01	1.80E-02	16.61
5418854202775	541885	4202775	UCART1	1.04E+00	3.96E-04	2.08E+01	2.07E-02	21.81
5419654202775	541965	4202775	UCART1	2.69E+00	1.46E-03	5.37E+01	7.62E-02	56.43
5419754202775	541975	4202775	UCART1	2.29E+00	1.38E-03	4.57E+01	7.20E-02	48.08
5420254202775	542025	4202775	UCART1	9.30E-01	7.30E-04	1.85E+01	3.82E-02	19.49
5420354202775	542035	4202775	UCART1	7.87E-01	6.21E-04	1.57E+01	3.25E-02	16.49
5420454202775	542045	4202775	UCART1	6.69E-01	5.36E-04	1.33E+01	2.81E-02	14.04
5420554202775	542055	4202775	UCART1	5.72E-01	4.67E-04	1.14E+01	2.45E-02	11.99
5420654202775	542065	4202775	UCART1	4.97E-01	4.15E-04	9.90E+00	2.18E-02	10.42
5420754202775	542075	4202775	UCART1	4.34E-01	3.72E-04	8.66E+00	1.95E-02	9.11
5420854202775	542085	4202775	UCART1	3.80E-01	3.35E-04	7.57E+00	1.75E-02	7.97
5420954202775	542095	4202775	UCART1	3.34E-01	3.02E-04	6.65E+00	1.58E-02	7.00
5421054202775	542105	4202775	UCART1	2.95E-01	2.75E-04	5.89E+00	1.44E-02	6.20
5421154202775	542115	4202775	UCART1	2.63E-01	2.51E-04	5.24E+00	1.32E-02	5.52
5421254202775	542125	4202775	UCART1	2.36E-01	2.31E-04	4.70E+00	1.21E-02	4.95
5421354202775	542135	4202775	UCART1	2.11E-01	2.13E-04	4.21E+00	1.11E-02	4.44
5421454202775	542145	4202775	UCART1	1.91E-01	1.96E-04	3.80E+00	1.03E-02	4.00
5421554202775	542155	4202775	UCART1	1.72E-01	1.81E-04	3.43E+00	9.49E-03	3.61
5421654202775	542165	4202775	UCART1	1.56E-01	1.68E-04	3.11E+00	8.80E-03	3.27
5421754202775	542175	4202775	UCART1	1.42E-01	1.56E-04	2.83E+00	8.17E-03	2.98
5421854202775	542185	4202775	UCART1	1.30E-01	1.45E-04	2.60E+00	7.62E-03	2.74
5421954202775	542195	4202775	UCART1	1.20E-01	1.35E-04	2.38E+00	7.10E-03	2.51
5422054202775	542205	4202775	RESIDENT	1.10E-01	1.26E-04	2.19E+00	6.62E-03	2.31
5422154202775	542215	4202775	RESIDENT	1.01E-01	1.18E-04	2.02E+00	6.18E-03	2.13
5422254202775	542225	4202775	RESIDENT	9.38E-02	1.10E-04	1.87E+00	5.78E-03	1.97
5422354202775	542235	4202775	RESIDENT	8.74E-02	1.04E-04	1.74E+00	5.42E-03	1.83
5422454202775	542245	4202775	UCART1	8.12E-02	9.71E-05	1.62E+00	5.09E-03	1.71
5422554202775	542255	4202775	UCART1	7.57E-02	9.12E-05	1.51E+00	4.78E-03	1.59
5415854202785	541585	4202785	UCART1	2.57E-02	2.67E-05	5.12E-01	1.40E-03	0.54
5415954202785	541595	4202785	UCART1	2.73E-02	2.83E-05	5.45E-01	1.48E-03	0.57
5416054202785	541605	4202785	UCART1	2.92E-02	3.01E-05	5.81E-01	1.58E-03	0.61
5416154202785	541615	4202785	UCART1	3.12E-02	3.21E-05	6.21E-01	1.68E-03	0.65
5416254202785	541625	4202785	UCART1	3.34E-02	3.43E-05	6.65E-01	1.79E-03	0.70
5416354202785	541635	4202785	UCART1	3.59E-02	3.67E-05	7.16E-01	1.92E-03	0.75
5416454202785	541645	4202785	UCART1	3.86E-02	3.92E-05	7.70E-01	2.05E-03	0.81
5416554202785	541655	4202785	UCART1	4.17E-02	4.20E-05	8.30E-01	2.20E-03	0.87
5416654202785	541665	4202785	UCART1	4.50E-02	4.51E-05	8.97E-01	2.36E-03	0.94
5416754202785	541675	4202785	UCART1	4.87E-02	4.85E-05	9.71E-01	2.54E-03	1.02
5416854202785	541685	4202785	UCART1	5.27E-02	5.20E-05	1.05E+00	2.72E-03	1.10
5416954202785	541695	4202785	UCART1	5.77E-02	5.62E-05	1.15E+00	2.94E-03	1.21
5417054202785	541705	4202785	UCART1	6.31E-02	6.07E-05	1.26E+00	3.18E-03	1.32
5417154202785	541715	4202785	UCART1	6.93E-02	6.56E-05	1.38E+00	3.44E-03	1.45
5417254202785	541725	4202785	UCART1	7.65E-02	7.12E-05	1.53E+00	3.73E-03	1.61
5417354202785	541735	4202785	UCART1	8.48E-02	7.73E-05	1.69E+00	4.05E-03	1.78
5417454202785	541745	4202785	UCART1	9.41E-02	8.39E-05	1.88E+00	4.39E-03	1.97
5417954202785	541795	4202785	UCART1	1.76E-01	1.33E-04	3.51E+00	6.94E-03	3.69
5418154202785	541815	4202785	UCART1	2.39E-01	1.62E-04	4.75E+00	8.51E-03	5.00
5418254202785	541825	4202785	UCART1	2.82E-01	1.81E-04	5.62E+00	9.46E-03	5.91
5418354202785	541835	4202785	UCART1	3.39E-01	2.02E-04	6.76E+00	1.06E-02	7.11

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418454202785	541845	4202785	UCART1	4.14E-01	2.27E-04	8.25E+00	1.19E-02	8.68
5418554202785	541855	4202785	UCART1	5.19E-01	2.57E-04	1.03E+01	1.35E-02	10.87
5418654202785	541865	4202785	UCART1	6.67E-01	2.93E-04	1.33E+01	1.54E-02	13.97
5418754202785	541875	4202785	UCART1	8.82E-01	3.37E-04	1.76E+01	1.76E-02	18.48
5418854202785	541885	4202785	UCART1	1.19E+00	3.88E-04	2.37E+01	2.03E-02	24.95
5419654202785	541965	4202785	UCART1	3.07E+00	1.31E-03	6.13E+01	6.86E-02	64.41
5419754202785	541975	4202785	UCART1	2.59E+00	1.39E-03	5.16E+01	7.30E-02	54.28
5419854202785	541985	4202785	UCART1	2.13E+00	1.54E-03	4.25E+01	8.08E-02	44.67
5420354202785	542035	4202785	UCART1	8.40E-01	6.39E-04	1.67E+01	3.35E-02	17.62
5420454202785	542045	4202785	UCART1	7.09E-01	5.49E-04	1.41E+01	2.88E-02	14.86
5420554202785	542055	4202785	UCART1	6.06E-01	4.81E-04	1.21E+01	2.52E-02	12.71
5420654202785	542065	4202785	UCART1	5.21E-01	4.25E-04	1.04E+01	2.22E-02	10.93
5420754202785	542075	4202785	UCART1	4.53E-01	3.79E-04	9.02E+00	1.99E-02	9.50
5420854202785	542085	4202785	UCART1	3.95E-01	3.41E-04	7.87E+00	1.78E-02	8.28
5420954202785	542095	4202785	UCART1	3.46E-01	3.08E-04	6.89E+00	1.61E-02	7.25
5421054202785	542105	4202785	UCART1	3.06E-01	2.80E-04	6.09E+00	1.47E-02	6.41
5421154202785	542115	4202785	UCART1	2.71E-01	2.55E-04	5.40E+00	1.34E-02	5.69
5421254202785	542125	4202785	UCART1	2.42E-01	2.34E-04	4.82E+00	1.23E-02	5.07
5421354202785	542135	4202785	UCART1	2.16E-01	2.15E-04	4.31E+00	1.13E-02	4.53
5421454202785	542145	4202785	UCART1	1.94E-01	1.98E-04	3.87E+00	1.04E-02	4.07
5421554202785	542155	4202785	UCART1	1.75E-01	1.83E-04	3.50E+00	9.61E-03	3.68
5421654202785	542165	4202785	UCART1	1.59E-01	1.70E-04	3.17E+00	8.90E-03	3.34
5421754202785	542175	4202785	UCART1	1.44E-01	1.57E-04	2.87E+00	8.25E-03	3.03
5421854202785	542185	4202785	UCART1	1.32E-01	1.47E-04	2.63E+00	7.68E-03	2.77
5421954202785	542195	4202785	UCART1	1.21E-01	1.37E-04	2.42E+00	7.16E-03	2.55
5422054202785	542205	4202785	RESIDENT	1.12E-01	1.28E-04	2.23E+00	6.69E-03	2.35
5422154202785	542215	4202785	RESIDENT	1.03E-01	1.19E-04	2.05E+00	6.25E-03	2.16
5422254202785	542225	4202785	RESIDENT	9.53E-02	1.11E-04	1.90E+00	5.84E-03	2.00
5422354202785	542235	4202785	RESIDENT	8.86E-02	1.04E-04	1.77E+00	5.47E-03	1.86
5422454202785	542245	4202785	UCART1	8.24E-02	9.79E-05	1.64E+00	5.13E-03	1.73
5422554202785	542255	4202785	UCART1	7.68E-02	9.19E-05	1.53E+00	4.81E-03	1.61
5415854202795	541585	4202795	UCART1	2.59E-02	2.72E-05	5.17E-01	1.42E-03	0.54
5415954202795	541595	4202795	UCART1	2.76E-02	2.89E-05	5.50E-01	1.51E-03	0.58
5416054202795	541605	4202795	UCART1	2.95E-02	3.07E-05	5.87E-01	1.61E-03	0.62
5416154202795	541615	4202795	UCART1	3.15E-02	3.27E-05	6.28E-01	1.71E-03	0.66
5416254202795	541625	4202795	UCART1	3.38E-02	3.49E-05	6.74E-01	1.83E-03	0.71
5416354202795	541635	4202795	UCART1	3.63E-02	3.73E-05	7.23E-01	1.95E-03	0.76
5416454202795	541645	4202795	UCART1	3.91E-02	3.99E-05	7.79E-01	2.09E-03	0.82
5416554202795	541655	4202795	UCART1	4.23E-02	4.28E-05	8.42E-01	2.24E-03	0.89
5416654202795	541665	4202795	UCART1	4.56E-02	4.58E-05	9.09E-01	2.40E-03	0.96
5416754202795	541675	4202795	UCART1	4.95E-02	4.92E-05	9.85E-01	2.58E-03	1.04
5416854202795	541685	4202795	UCART1	5.38E-02	5.29E-05	1.07E+00	2.77E-03	1.13
5417354202795	541735	4202795	UCART1	8.70E-02	7.80E-05	1.73E+00	4.09E-03	1.82
5417454202795	541745	4202795	UCART1	9.68E-02	8.47E-05	1.93E+00	4.43E-03	2.03
5417554202795	541755	4202795	UCART1	1.08E-01	9.20E-05	2.16E+00	4.82E-03	2.27
5417654202795	541765	4202795	UCART1	1.22E-01	1.00E-04	2.43E+00	5.26E-03	2.56
5417754202795	541775	4202795	UCART1	1.39E-01	1.10E-04	2.76E+00	5.74E-03	2.91
5417854202795	541785	4202795	UCART1	1.58E-01	1.20E-04	3.16E+00	6.30E-03	3.32
5417954202795	541795	4202795	UCART1	1.83E-01	1.32E-04	3.64E+00	6.93E-03	3.83
5418154202795	541815	4202795	UCART1	2.51E-01	1.62E-04	5.01E+00	8.48E-03	5.27

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418254202795	541825	4202795	UCART1	2.98E-01	1.79E-04	5.94E+00	9.40E-03	6.24
5418354202795	541835	4202795	UCART1	3.61E-01	2.00E-04	7.19E+00	1.05E-02	7.56
5418454202795	541845	4202795	UCART1	4.46E-01	2.25E-04	8.90E+00	1.18E-02	9.35
5418554202795	541855	4202795	UCART1	5.66E-01	2.54E-04	1.13E+01	1.33E-02	11.86
5418654202795	541865	4202795	UCART1	7.36E-01	2.88E-04	1.47E+01	1.51E-02	15.42
5418754202795	541875	4202795	UCART1	9.87E-01	3.29E-04	1.97E+01	1.72E-02	20.67
5418854202795	541885	4202795	UCART1	1.36E+00	3.79E-04	2.70E+01	1.98E-02	28.42
5419754202795	541975	4202795	UCART1	2.88E+00	1.36E-03	5.74E+01	7.15E-02	60.40
5419854202795	541985	4202795	UCART1	2.36E+00	1.25E-03	4.70E+01	6.57E-02	49.47
5420354202795	542035	4202795	UCART1	8.95E-01	6.58E-04	1.78E+01	3.45E-02	18.77
5420454202795	542045	4202795	UCART1	7.52E-01	5.65E-04	1.50E+01	2.96E-02	15.76
5420554202795	542055	4202795	UCART1	6.36E-01	4.91E-04	1.27E+01	2.57E-02	13.33
5420654202795	542065	4202795	UCART1	5.45E-01	4.33E-04	1.09E+01	2.27E-02	11.42
5420754202795	542075	4202795	UCART1	4.72E-01	3.87E-04	9.40E+00	2.03E-02	9.89
5420854202795	542085	4202795	UCART1	4.10E-01	3.47E-04	8.16E+00	1.82E-02	8.59
5420954202795	542095	4202795	UCART1	3.58E-01	3.13E-04	7.13E+00	1.64E-02	7.50
5421054202795	542105	4202795	UCART1	3.15E-01	2.84E-04	6.27E+00	1.49E-02	6.60
5421154202795	542115	4202795	UCART1	2.79E-01	2.59E-04	5.55E+00	1.36E-02	5.84
5421254202795	542125	4202795	UCART1	2.48E-01	2.37E-04	4.93E+00	1.24E-02	5.19
5421354202795	542135	4202795	UCART1	2.21E-01	2.18E-04	4.40E+00	1.14E-02	4.64
5421454202795	542145	4202795	UCART1	1.98E-01	2.01E-04	3.96E+00	1.05E-02	4.16
5421554202795	542155	4202795	UCART1	1.79E-01	1.86E-04	3.57E+00	9.73E-03	3.76
5421654202795	542165	4202795	UCART1	1.62E-01	1.72E-04	3.23E+00	9.00E-03	3.40
5421754202795	542175	4202795	UCART1	1.47E-01	1.60E-04	2.94E+00	8.35E-03	3.09
5421854202795	542185	4202795	UCART1	1.35E-01	1.48E-04	2.68E+00	7.77E-03	2.82
5421954202795	542195	4202795	UCART1	1.23E-01	1.38E-04	2.46E+00	7.24E-03	2.59
5422054202795	542205	4202795	RESIDENT	1.14E-01	1.29E-04	2.27E+00	6.76E-03	2.39
5422154202795	542215	4202795	RESIDENT	1.05E-01	1.20E-04	2.09E+00	6.31E-03	2.20
5422254202795	542225	4202795	RESIDENT	9.71E-02	1.13E-04	1.93E+00	5.90E-03	2.04
5422354202795	542235	4202795	RESIDENT	9.01E-02	1.05E-04	1.80E+00	5.52E-03	1.89
5422454202795	542245	4202795	UCART1	8.37E-02	9.88E-05	1.67E+00	5.17E-03	1.76
5422554202795	542255	4202795	UCART1	7.82E-02	9.28E-05	1.56E+00	4.86E-03	1.64
5422654202795	542265	4202795	UCART1	7.33E-02	8.73E-05	1.46E+00	4.57E-03	1.54
5415854202805	541585	4202805	UCART1	2.62E-02	2.77E-05	5.23E-01	1.45E-03	0.55
5415954202805	541595	4202805	UCART1	2.80E-02	2.95E-05	5.58E-01	1.54E-03	0.59
5416854202805	541685	4202805	UCART1	5.50E-02	5.38E-05	1.10E+00	2.82E-03	1.15
5416954202805	541695	4202805	UCART1	6.01E-02	5.78E-05	1.20E+00	3.03E-03	1.26
5417054202805	541705	4202805	UCART1	6.59E-02	6.23E-05	1.31E+00	3.26E-03	1.38
5417154202805	541715	4202805	UCART1	7.27E-02	6.72E-05	1.45E+00	3.52E-03	1.52
5417254202805	541725	4202805	UCART1	8.06E-02	7.27E-05	1.61E+00	3.81E-03	1.69
5417354202805	541735	4202805	UCART1	8.95E-02	7.86E-05	1.78E+00	4.12E-03	1.88
5417454202805	541745	4202805	UCART1	9.98E-02	8.51E-05	1.99E+00	4.46E-03	2.09
5417554202805	541755	4202805	UCART1	1.12E-01	9.25E-05	2.24E+00	4.84E-03	2.35
5417654202805	541765	4202805	UCART1	1.27E-01	1.01E-04	2.52E+00	5.27E-03	2.65
5417754202805	541775	4202805	UCART1	1.44E-01	1.10E-04	2.87E+00	5.75E-03	3.02
5417854202805	541785	4202805	UCART1	1.65E-01	1.20E-04	3.29E+00	6.29E-03	3.46
5417954202805	541795	4202805	UCART1	1.92E-01	1.32E-04	3.82E+00	6.91E-03	4.01
5418154202805	541815	4202805	UCART1	2.66E-01	1.61E-04	5.31E+00	8.43E-03	5.58
5418254202805	541825	4202805	UCART1	3.19E-01	1.78E-04	6.36E+00	9.34E-03	6.68
5418354202805	541835	4202805	UCART1	3.88E-01	1.98E-04	7.73E+00	1.04E-02	8.13

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418454202805	541845	4202805	UCART1	4.84E-01	2.22E-04	9.65E+00	1.16E-02	10.14
5418554202805	541855	4202805	UCART1	6.17E-01	2.50E-04	1.23E+01	1.31E-02	12.93
5418654202805	541865	4202805	UCART1	8.10E-01	2.83E-04	1.61E+01	1.48E-02	16.97
5418754202805	541875	4202805	UCART1	1.09E+00	3.22E-04	2.17E+01	1.69E-02	22.80
5418854202805	541885	4202805	UCART1	1.50E+00	3.70E-04	2.98E+01	1.94E-02	31.35
5419754202805	541975	4202805	UCART1	3.16E+00	1.04E-03	6.30E+01	5.43E-02	66.25
5419854202805	541985	4202805	UCART1	2.60E+00	1.31E-03	5.17E+01	6.88E-02	54.41
5420354202805	542035	4202805	UCART1	9.54E-01	6.81E-04	1.90E+01	3.57E-02	20.00
5420454202805	542045	4202805	UCART1	7.94E-01	5.81E-04	1.58E+01	3.04E-02	16.65
5420554202805	542055	4202805	UCART1	6.67E-01	5.03E-04	1.33E+01	2.63E-02	13.99
5420654202805	542065	4202805	UCART1	5.68E-01	4.42E-04	1.13E+01	2.32E-02	11.90
5420754202805	542075	4202805	UCART1	4.89E-01	3.94E-04	9.75E+00	2.06E-02	10.26
5420854202805	542085	4202805	UCART1	4.24E-01	3.53E-04	8.45E+00	1.85E-02	8.90
5420954202805	542095	4202805	UCART1	3.70E-01	3.18E-04	7.36E+00	1.67E-02	7.75
5421054202805	542105	4202805	UCART1	3.24E-01	2.89E-04	6.46E+00	1.51E-02	6.80
5421154202805	542115	4202805	UCART1	2.86E-01	2.63E-04	5.70E+00	1.38E-02	6.00
5421254202805	542125	4202805	UCART1	2.54E-01	2.41E-04	5.06E+00	1.26E-02	5.33
5421354202805	542135	4202805	UCART1	2.27E-01	2.21E-04	4.51E+00	1.16E-02	4.75
5421454202805	542145	4202805	UCART1	2.03E-01	2.04E-04	4.05E+00	1.07E-02	4.26
5421554202805	542155	4202805	UCART1	1.82E-01	1.88E-04	3.63E+00	9.83E-03	3.82
5421654202805	542165	4202805	UCART1	1.65E-01	1.74E-04	3.29E+00	9.10E-03	3.46
5421754202805	542175	4202805	UCART1	1.50E-01	1.61E-04	3.00E+00	8.45E-03	3.15
5421854202805	542185	4202805	UCART1	1.37E-01	1.50E-04	2.74E+00	7.86E-03	2.88
5421954202805	542195	4202805	UCART1	1.26E-01	1.40E-04	2.51E+00	7.32E-03	2.64
5422054202805	542205	4202805	RESIDENT	1.16E-01	1.30E-04	2.31E+00	6.82E-03	2.43
5422154202805	542215	4202805	RESIDENT	1.07E-01	1.22E-04	2.13E+00	6.37E-03	2.24
5422254202805	542225	4202805	RESIDENT	9.88E-02	1.14E-04	1.97E+00	5.95E-03	2.07
5422354202805	542235	4202805	RESIDENT	9.19E-02	1.06E-04	1.83E+00	5.58E-03	1.93
5422454202805	542245	4202805	UCART1	8.56E-02	9.98E-05	1.71E+00	5.23E-03	1.80
5422554202805	542255	4202805	UCART1	7.99E-02	9.37E-05	1.59E+00	4.91E-03	1.68
5422654202805	542265	4202805	UCART1	7.47E-02	8.81E-05	1.49E+00	4.61E-03	1.57
5416054202815	541605	4202815	UCART1	3.03E-02	3.19E-05	6.04E-01	1.67E-03	0.64
5416154202815	541615	4202815	UCART1	3.24E-02	3.39E-05	6.47E-01	1.78E-03	0.68
5416254202815	541625	4202815	UCART1	3.48E-02	3.62E-05	6.94E-01	1.90E-03	0.73
5416354202815	541635	4202815	UCART1	3.75E-02	3.86E-05	7.47E-01	2.02E-03	0.79
5416454202815	541645	4202815	UCART1	4.04E-02	4.13E-05	8.06E-01	2.16E-03	0.85
5416554202815	541655	4202815	UCART1	4.37E-02	4.41E-05	8.70E-01	2.31E-03	0.92
5416654202815	541665	4202815	UCART1	4.71E-02	4.71E-05	9.38E-01	2.47E-03	0.99
5416754202815	541675	4202815	UCART1	5.11E-02	5.05E-05	1.02E+00	2.64E-03	1.07
5416854202815	541685	4202815	UCART1	5.59E-02	5.42E-05	1.11E+00	2.84E-03	1.17
5416954202815	541695	4202815	UCART1	6.15E-02	5.84E-05	1.22E+00	3.06E-03	1.29
5417054202815	541705	4202815	UCART1	6.77E-02	6.29E-05	1.35E+00	3.29E-03	1.42
5417154202815	541715	4202815	UCART1	7.46E-02	6.77E-05	1.49E+00	3.54E-03	1.57
5417254202815	541725	4202815	UCART1	8.27E-02	7.30E-05	1.65E+00	3.82E-03	1.73
5417354202815	541735	4202815	UCART1	9.20E-02	7.88E-05	1.83E+00	4.13E-03	1.93
5417454202815	541745	4202815	UCART1	1.03E-01	8.53E-05	2.05E+00	4.47E-03	2.16
5417554202815	541755	4202815	UCART1	1.16E-01	9.26E-05	2.31E+00	4.85E-03	2.43
5417654202815	541765	4202815	UCART1	1.31E-01	1.00E-04	2.62E+00	5.26E-03	2.75
5417754202815	541775	4202815	UCART1	1.50E-01	1.09E-04	2.99E+00	5.73E-03	3.14
5417854202815	541785	4202815	UCART1	1.73E-01	1.20E-04	3.45E+00	6.27E-03	3.63

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417954202815	541795	4202815	UCART1	2.02E-01	1.31E-04	4.02E+00	6.88E-03	4.23
5418154202815	541815	4202815	UCART1	2.83E-01	1.60E-04	5.64E+00	8.36E-03	5.93
5418254202815	541825	4202815	UCART1	3.42E-01	1.77E-04	6.82E+00	9.26E-03	7.17
5418354202815	541835	4202815	UCART1	4.19E-01	1.96E-04	8.34E+00	1.03E-02	8.77
5418454202815	541845	4202815	UCART1	5.23E-01	2.19E-04	1.04E+01	1.15E-02	10.95
5418554202815	541855	4202815	UCART1	6.72E-01	2.46E-04	1.34E+01	1.29E-02	14.07
5418654202815	541865	4202815	UCART1	8.81E-01	2.78E-04	1.76E+01	1.45E-02	18.45
5418754202815	541875	4202815	UCART1	1.18E+00	3.15E-04	2.35E+01	1.65E-02	24.68
5418854202815	541885	4202815	UCART1	1.60E+00	3.62E-04	3.20E+01	1.89E-02	33.58
5419754202815	541975	4202815	UCART1	3.43E+00	1.34E-03	6.83E+01	7.04E-02	71.78
5419854202815	541985	4202815	UCART1	2.82E+00	1.35E-03	5.62E+01	7.08E-02	59.06
5420354202815	542035	4202815	UCART1	1.01E+00	7.04E-04	2.01E+01	3.69E-02	21.16
5420454202815	542045	4202815	UCART1	8.39E-01	6.00E-04	1.67E+01	3.14E-02	17.59
5420554202815	542055	4202815	UCART1	7.00E-01	5.17E-04	1.40E+01	2.71E-02	14.68
5420654202815	542065	4202815	UCART1	5.93E-01	4.53E-04	1.18E+01	2.37E-02	12.42
5420754202815	542075	4202815	UCART1	5.08E-01	4.03E-04	1.01E+01	2.11E-02	10.66
5420854202815	542085	4202815	UCART1	4.39E-01	3.60E-04	8.75E+00	1.89E-02	9.21
5420954202815	542095	4202815	UCART1	3.82E-01	3.25E-04	7.61E+00	1.70E-02	8.01
5421054202815	542105	4202815	UCART1	3.34E-01	2.94E-04	6.65E+00	1.54E-02	6.99
5421154202815	542115	4202815	UCART1	2.93E-01	2.67E-04	5.84E+00	1.40E-02	6.15
5421254202815	542125	4202815	UCART1	2.60E-01	2.44E-04	5.18E+00	1.28E-02	5.46
5421354202815	542135	4202815	UCART1	2.32E-01	2.24E-04	4.62E+00	1.17E-02	4.87
5421454202815	542145	4202815	UCART1	2.08E-01	2.06E-04	4.14E+00	1.08E-02	4.36
5421554202815	542155	4202815	UCART1	1.87E-01	1.90E-04	3.72E+00	9.96E-03	3.92
5421654202815	542165	4202815	UCART1	1.69E-01	1.76E-04	3.36E+00	9.21E-03	3.54
5421754202815	542175	4202815	UCART1	1.54E-01	1.63E-04	3.06E+00	8.55E-03	3.22
5421854202815	542185	4202815	UCART1	1.40E-01	1.52E-04	2.80E+00	7.95E-03	2.95
5421954202815	542195	4202815	UCART1	1.29E-01	1.41E-04	2.57E+00	7.40E-03	2.70
5422054202815	542205	4202815	UCART1	1.19E-01	1.32E-04	2.36E+00	6.90E-03	2.49
5422154202815	542215	4202815	UCART1	1.09E-01	1.23E-04	2.18E+00	6.43E-03	2.29
5422254202815	542225	4202815	UCART1	1.01E-01	1.15E-04	2.01E+00	6.01E-03	2.12
5422354202815	542235	4202815	UCART1	9.36E-02	1.07E-04	1.87E+00	5.62E-03	1.97
5422454202815	542245	4202815	UCART1	8.72E-02	1.01E-04	1.74E+00	5.27E-03	1.83
5422554202815	542255	4202815	UCART1	8.13E-02	9.44E-05	1.62E+00	4.95E-03	1.71
5422654202815	542265	4202815	UCART1	7.60E-02	8.87E-05	1.51E+00	4.65E-03	1.59
5422754202815	542275	4202815	UCART1	7.10E-02	8.35E-05	1.42E+00	4.37E-03	1.49
5415954202825	541595	4202825	UCART1	2.87E-02	3.04E-05	5.72E-01	1.59E-03	0.60
5416054202825	541605	4202825	UCART1	3.08E-02	3.24E-05	6.13E-01	1.70E-03	0.65
5416154202825	541615	4202825	UCART1	3.30E-02	3.45E-05	6.58E-01	1.81E-03	0.69
5416254202825	541625	4202825	UCART1	3.55E-02	3.68E-05	7.08E-01	1.93E-03	0.75
5416354202825	541635	4202825	UCART1	3.82E-02	3.92E-05	7.61E-01	2.05E-03	0.80
5416454202825	541645	4202825	UCART1	4.12E-02	4.18E-05	8.20E-01	2.19E-03	0.86
5416554202825	541655	4202825	UCART1	4.45E-02	4.47E-05	8.87E-01	2.34E-03	0.93
5416654202825	541665	4202825	UCART1	4.82E-02	4.77E-05	9.61E-01	2.50E-03	1.01
5416754202825	541675	4202825	UCART1	5.22E-02	5.09E-05	1.04E+00	2.67E-03	1.10
5416854202825	541685	4202825	UCART1	5.73E-02	5.47E-05	1.14E+00	2.87E-03	1.20
5416954202825	541695	4202825	UCART1	6.31E-02	5.88E-05	1.26E+00	3.08E-03	1.32
5417054202825	541705	4202825	UCART1	6.96E-02	6.33E-05	1.39E+00	3.31E-03	1.46
5417154202825	541715	4202825	UCART1	7.70E-02	6.81E-05	1.53E+00	3.57E-03	1.61
5417254202825	541725	4202825	UCART1	8.53E-02	7.33E-05	1.70E+00	3.84E-03	1.79

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417354202825	541735	4202825	UCART1	9.53E-02	7.90E-05	1.90E+00	4.14E-03	2.00
5417454202825	541745	4202825	UCART1	1.07E-01	8.54E-05	2.13E+00	4.47E-03	2.24
5417554202825	541755	4202825	UCART1	1.21E-01	9.26E-05	2.41E+00	4.85E-03	2.54
5417654202825	541765	4202825	UCART1	1.37E-01	1.00E-04	2.72E+00	5.24E-03	2.87
5417754202825	541775	4202825	UCART1	1.57E-01	1.09E-04	3.13E+00	5.71E-03	3.29
5417854202825	541785	4202825	UCART1	1.82E-01	1.19E-04	3.63E+00	6.24E-03	3.82
5417954202825	541795	4202825	UCART1	2.13E-01	1.31E-04	4.24E+00	6.83E-03	4.46
5418054202825	541805	4202825	UCART1	2.53E-01	1.44E-04	5.03E+00	7.53E-03	5.29
5418254202825	541825	4202825	UCART1	3.65E-01	1.75E-04	7.28E+00	9.15E-03	7.66
5418354202825	541835	4202825	UCART1	4.48E-01	1.93E-04	8.92E+00	1.01E-02	9.38
5418454202825	541845	4202825	UCART1	5.64E-01	2.16E-04	1.12E+01	1.13E-02	11.81
5418554202825	541855	4202825	UCART1	7.21E-01	2.42E-04	1.44E+01	1.27E-02	15.11
5418654202825	541865	4202825	UCART1	9.39E-01	2.72E-04	1.87E+01	1.43E-02	19.67
5418754202825	541875	4202825	UCART1	1.24E+00	3.08E-04	2.47E+01	1.61E-02	25.92
5418854202825	541885	4202825	UCART1	1.66E+00	3.52E-04	3.31E+01	1.85E-02	34.80
5419754202825	541975	4202825	UCART1	3.67E+00	1.38E-03	7.31E+01	7.20E-02	76.86
5419854202825	541985	4202825	UCART1	3.01E+00	1.35E-03	6.00E+01	7.05E-02	63.08
5420454202825	542045	4202825	UCART1	8.78E-01	6.19E-04	1.75E+01	3.24E-02	18.40
5420554202825	542055	4202825	UCART1	7.32E-01	5.33E-04	1.46E+01	2.79E-02	15.35
5420654202825	542065	4202825	UCART1	6.19E-01	4.66E-04	1.23E+01	2.44E-02	12.97
5420754202825	542075	4202825	UCART1	5.28E-01	4.12E-04	1.05E+01	2.16E-02	11.06
5420854202825	542085	4202825	UCART1	4.54E-01	3.68E-04	9.04E+00	1.93E-02	9.52
5420954202825	542095	4202825	UCART1	3.93E-01	3.31E-04	7.84E+00	1.73E-02	8.25
5421054202825	542105	4202825	UCART1	3.43E-01	2.99E-04	6.84E+00	1.56E-02	7.20
5421154202825	542115	4202825	UCART1	3.01E-01	2.71E-04	6.00E+00	1.42E-02	6.31
5421254202825	542125	4202825	UCART1	2.67E-01	2.48E-04	5.32E+00	1.30E-02	5.60
5421354202825	542135	4202825	UCART1	2.38E-01	2.27E-04	4.74E+00	1.19E-02	4.99
5421454202825	542145	4202825	UCART1	2.13E-01	2.09E-04	4.25E+00	1.09E-02	4.47
5421554202825	542155	4202825	UCART1	1.92E-01	1.93E-04	3.82E+00	1.01E-02	4.02
5421654202825	542165	4202825	UCART1	1.73E-01	1.78E-04	3.45E+00	9.33E-03	3.63
5421754202825	542175	4202825	UCART1	1.57E-01	1.65E-04	3.13E+00	8.65E-03	3.30
5421854202825	542185	4202825	UCART1	1.43E-01	1.53E-04	2.86E+00	8.03E-03	3.01
5421954202825	542195	4202825	UCART1	1.31E-01	1.43E-04	2.62E+00	7.47E-03	2.76
5422054202825	542205	4202825	UCART1	1.21E-01	1.33E-04	2.41E+00	6.96E-03	2.54
5422154202825	542215	4202825	UCART1	1.12E-01	1.24E-04	2.22E+00	6.50E-03	2.34
5422254202825	542225	4202825	UCART1	1.03E-01	1.16E-04	2.05E+00	6.07E-03	2.16
5422354202825	542235	4202825	UCART1	9.55E-02	1.08E-04	1.90E+00	5.67E-03	2.00
5422454202825	542245	4202825	UCART1	8.86E-02	1.01E-04	1.77E+00	5.31E-03	1.86
5422554202825	542255	4202825	UCART1	8.27E-02	9.51E-05	1.65E+00	4.98E-03	1.73
5422654202825	542265	4202825	UCART1	7.72E-02	8.93E-05	1.54E+00	4.68E-03	1.62
5422754202825	542275	4202825	UCART1	7.22E-02	8.40E-05	1.44E+00	4.40E-03	1.52
5415954202835	541595	4202835	UCART1	2.92E-02	3.09E-05	5.82E-01	1.62E-03	0.61
5416054202835	541605	4202835	UCART1	3.13E-02	3.29E-05	6.24E-01	1.72E-03	0.66
5416154202835	541615	4202835	UCART1	3.36E-02	3.50E-05	6.70E-01	1.83E-03	0.71
5416254202835	541625	4202835	UCART1	3.62E-02	3.73E-05	7.22E-01	1.95E-03	0.76
5416354202835	541635	4202835	UCART1	3.89E-02	3.97E-05	7.76E-01	2.08E-03	0.82
5416454202835	541645	4202835	UCART1	4.20E-02	4.23E-05	8.37E-01	2.22E-03	0.88
5416554202835	541655	4202835	UCART1	4.56E-02	4.52E-05	9.08E-01	2.37E-03	0.96
5416654202835	541665	4202835	UCART1	4.95E-02	4.82E-05	9.86E-01	2.53E-03	1.04
5416754202835	541675	4202835	UCART1	5.38E-02	5.15E-05	1.07E+00	2.70E-03	1.13

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416854202835	541685	4202835	UCART1	5.92E-02	5.52E-05	1.18E+00	2.89E-03	1.24
5416954202835	541695	4202835	UCART1	6.52E-02	5.93E-05	1.30E+00	3.11E-03	1.37
5417054202835	541705	4202835	UCART1	7.19E-02	6.36E-05	1.43E+00	3.33E-03	1.51
5417154202835	541715	4202835	UCART1	7.96E-02	6.83E-05	1.59E+00	3.58E-03	1.67
5417254202835	541725	4202835	UCART1	8.85E-02	7.34E-05	1.76E+00	3.85E-03	1.86
5417354202835	541735	4202835	UCART1	9.91E-02	7.92E-05	1.97E+00	4.15E-03	2.08
5417454202835	541745	4202835	UCART1	1.11E-01	8.54E-05	2.22E+00	4.47E-03	2.34
5417554202835	541755	4202835	UCART1	1.26E-01	9.24E-05	2.52E+00	4.84E-03	2.65
5417654202835	541765	4202835	UCART1	1.44E-01	9.99E-05	2.86E+00	5.23E-03	3.01
5417754202835	541775	4202835	UCART1	1.65E-01	1.08E-04	3.28E+00	5.68E-03	3.45
5417854202835	541785	4202835	UCART1	1.91E-01	1.18E-04	3.80E+00	6.18E-03	3.99
5417954202835	541795	4202835	UCART1	2.24E-01	1.29E-04	4.47E+00	6.77E-03	4.70
5418054202835	541805	4202835	UCART1	2.69E-01	1.43E-04	5.35E+00	7.47E-03	5.63
5418254202835	541825	4202835	UCART1	3.92E-01	1.73E-04	7.81E+00	9.07E-03	8.22
5418354202835	541835	4202835	UCART1	4.80E-01	1.91E-04	9.56E+00	1.00E-02	10.05
5418454202835	541845	4202835	UCART1	6.00E-01	2.12E-04	1.19E+01	1.11E-02	12.56
5418554202835	541855	4202835	UCART1	7.64E-01	2.37E-04	1.52E+01	1.24E-02	15.99
5418654202835	541865	4202835	UCART1	9.82E-01	2.66E-04	1.96E+01	1.40E-02	20.56
5418754202835	541875	4202835	UCART1	1.28E+00	3.01E-04	2.55E+01	1.58E-02	26.83
5418854202835	541885	4202835	UCART1	1.69E+00	3.44E-04	3.37E+01	1.80E-02	35.44
5418954202835	541895	4202835	UCART1	2.21E+00	3.93E-04	4.41E+01	2.06E-02	46.35
5419854202835	541985	4202835	UCART1	3.20E+00	1.04E-03	6.37E+01	5.45E-02	66.93
5419954202835	541995	4202835	UCART1	2.58E+00	1.58E-03	5.15E+01	8.30E-02	54.14
5420454202835	542045	4202835	UCART1	9.16E-01	6.40E-04	1.83E+01	3.35E-02	19.21
5420554202835	542055	4202835	UCART1	7.64E-01	5.51E-04	1.52E+01	2.89E-02	16.02
5420654202835	542065	4202835	UCART1	6.44E-01	4.81E-04	1.28E+01	2.52E-02	13.51
5420754202835	542075	4202835	UCART1	5.48E-01	4.24E-04	1.09E+01	2.22E-02	11.49
5420854202835	542085	4202835	UCART1	4.70E-01	3.77E-04	9.36E+00	1.98E-02	9.85
5420954202835	542095	4202835	UCART1	4.05E-01	3.37E-04	8.07E+00	1.77E-02	8.49
5421054202835	542105	4202835	UCART1	3.52E-01	3.04E-04	7.02E+00	1.59E-02	7.39
5421154202835	542115	4202835	UCART1	3.09E-01	2.76E-04	6.16E+00	1.45E-02	6.48
5421254202835	542125	4202835	UCART1	2.73E-01	2.52E-04	5.45E+00	1.32E-02	5.73
5421354202835	542135	4202835	UCART1	2.43E-01	2.30E-04	4.85E+00	1.21E-02	5.10
5421454202835	542145	4202835	UCART1	2.18E-01	2.12E-04	4.34E+00	1.11E-02	4.57
5421554202835	542155	4202835	UCART1	1.96E-01	1.95E-04	3.91E+00	1.02E-02	4.12
5421654202835	542165	4202835	UCART1	1.77E-01	1.80E-04	3.53E+00	9.45E-03	3.72
5421754202835	542175	4202835	UCART1	1.61E-01	1.67E-04	3.21E+00	8.75E-03	3.38
5421854202835	542185	4202835	UCART1	1.47E-01	1.55E-04	2.92E+00	8.11E-03	3.08
5421954202835	542195	4202835	UCART1	1.34E-01	1.44E-04	2.68E+00	7.54E-03	2.82
5422054202835	542205	4202835	UCART1	1.23E-01	1.34E-04	2.46E+00	7.02E-03	2.59
5422154202835	542215	4202835	UCART1	1.14E-01	1.25E-04	2.26E+00	6.55E-03	2.38
5422254202835	542225	4202835	UCART1	1.05E-01	1.17E-04	2.09E+00	6.11E-03	2.20
5422354202835	542235	4202835	UCART1	9.70E-02	1.09E-04	1.93E+00	5.71E-03	2.04
5422454202835	542245	4202835	UCART1	8.98E-02	1.02E-04	1.79E+00	5.34E-03	1.88
5422554202835	542255	4202835	UCART1	8.39E-02	9.57E-05	1.67E+00	5.01E-03	1.76
5422654202835	542265	4202835	UCART1	7.85E-02	8.99E-05	1.56E+00	4.71E-03	1.65
5422754202835	542275	4202835	UCART1	7.36E-02	8.46E-05	1.47E+00	4.43E-03	1.54
5415954202845	541595	4202845	UCART1	2.97E-02	3.13E-05	5.92E-01	1.64E-03	0.62
5416054202845	541605	4202845	UCART1	3.18E-02	3.32E-05	6.33E-01	1.74E-03	0.67
5416154202845	541615	4202845	UCART1	3.43E-02	3.54E-05	6.84E-01	1.86E-03	0.72

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416254202845	541625	4202845	UCART1	3.71E-02	3.78E-05	7.38E-01	1.98E-03	0.78
5416354202845	541635	4202845	UCART1	3.99E-02	4.02E-05	7.95E-01	2.10E-03	0.84
5416454202845	541645	4202845	UCART1	4.31E-02	4.28E-05	8.60E-01	2.24E-03	0.90
5416554202845	541655	4202845	UCART1	4.67E-02	4.55E-05	9.31E-01	2.39E-03	0.98
5416654202845	541665	4202845	UCART1	5.09E-02	4.86E-05	1.01E+00	2.55E-03	1.07
5416754202845	541675	4202845	UCART1	5.57E-02	5.20E-05	1.11E+00	2.72E-03	1.17
5416854202845	541685	4202845	UCART1	6.12E-02	5.57E-05	1.22E+00	2.91E-03	1.28
5416954202845	541695	4202845	UCART1	6.75E-02	5.96E-05	1.34E+00	3.12E-03	1.42
5417054202845	541705	4202845	UCART1	7.45E-02	6.38E-05	1.48E+00	3.34E-03	1.56
5417154202845	541715	4202845	UCART1	8.27E-02	6.85E-05	1.65E+00	3.59E-03	1.73
5417254202845	541725	4202845	UCART1	9.21E-02	7.35E-05	1.83E+00	3.85E-03	1.93
5417354202845	541735	4202845	UCART1	1.03E-01	7.91E-05	2.06E+00	4.14E-03	2.17
5417454202845	541745	4202845	UCART1	1.16E-01	8.49E-05	2.31E+00	4.45E-03	2.43
5417554202845	541755	4202845	UCART1	1.31E-01	9.17E-05	2.62E+00	4.80E-03	2.75
5417654202845	541765	4202845	UCART1	1.50E-01	9.93E-05	2.99E+00	5.20E-03	3.15
5417754202845	541775	4202845	UCART1	1.74E-01	1.08E-04	3.46E+00	5.65E-03	3.64
5417854202845	541785	4202845	UCART1	2.03E-01	1.18E-04	4.04E+00	6.16E-03	4.25
5417954202845	541795	4202845	UCART1	2.39E-01	1.29E-04	4.77E+00	6.74E-03	5.01
5418054202845	541805	4202845	UCART1	2.85E-01	1.41E-04	5.69E+00	7.41E-03	5.98
5418254202845	541825	4202845	UCART1	4.16E-01	1.71E-04	8.28E+00	8.96E-03	8.71
5418354202845	541835	4202845	UCART1	5.08E-01	1.88E-04	1.01E+01	9.87E-03	10.64
5418454202845	541845	4202845	UCART1	6.31E-01	2.09E-04	1.26E+01	1.09E-02	13.22
5418554202845	541855	4202845	UCART1	7.95E-01	2.33E-04	1.58E+01	1.22E-02	16.65
5418654202845	541865	4202845	UCART1	1.01E+00	2.61E-04	2.02E+01	1.37E-02	21.24
5418754202845	541875	4202845	UCART1	1.31E+00	2.95E-04	2.60E+01	1.54E-02	27.33
5418854202845	541885	4202845	UCART1	1.69E+00	3.34E-04	3.37E+01	1.75E-02	35.44
5418954202845	541895	4202845	UCART1	2.20E+00	3.83E-04	4.39E+01	2.01E-02	46.10
5419854202845	541985	4202845	UCART1	3.37E+00	1.36E-03	6.71E+01	7.13E-02	70.54
5419954202845	541995	4202845	UCART1	2.73E+00	1.30E-03	5.43E+01	6.80E-02	57.10
5420454202845	542045	4202845	UCART1	9.49E-01	6.63E-04	1.89E+01	3.47E-02	19.90
5420554202845	542055	4202845	UCART1	7.89E-01	5.68E-04	1.57E+01	2.98E-02	16.54
5420654202845	542065	4202845	UCART1	6.62E-01	4.94E-04	1.32E+01	2.59E-02	13.88
5420754202845	542075	4202845	UCART1	5.63E-01	4.34E-04	1.12E+01	2.28E-02	11.80
5420854202845	542085	4202845	UCART1	4.82E-01	3.86E-04	9.60E+00	2.02E-02	10.11
5420954202845	542095	4202845	UCART1	4.15E-01	3.45E-04	8.28E+00	1.80E-02	8.71
5421054202845	542105	4202845	UCART1	3.61E-01	3.10E-04	7.20E+00	1.62E-02	7.58
5421154202845	542115	4202845	UCART1	3.17E-01	2.81E-04	6.32E+00	1.47E-02	6.66
5421254202845	542125	4202845	UCART1	2.81E-01	2.56E-04	5.59E+00	1.34E-02	5.89
5421354202845	542135	4202845	UCART1	2.49E-01	2.34E-04	4.96E+00	1.22E-02	5.23
5421454202845	542145	4202845	UCART1	2.23E-01	2.14E-04	4.44E+00	1.12E-02	4.67
5421554202845	542155	4202845	UCART1	2.00E-01	1.97E-04	3.99E+00	1.03E-02	4.20
5421654202845	542165	4202845	UCART1	1.81E-01	1.82E-04	3.61E+00	9.55E-03	3.80
5421754202845	542175	4202845	UCART1	1.64E-01	1.69E-04	3.27E+00	8.83E-03	3.45
5421854202845	542185	4202845	UCART1	1.50E-01	1.56E-04	2.98E+00	8.19E-03	3.14
5421954202845	542195	4202845	UCART1	1.37E-01	1.45E-04	2.73E+00	7.61E-03	2.87
5422054202845	542205	4202845	UCART1	1.26E-01	1.35E-04	2.51E+00	7.08E-03	2.64
5422154202845	542215	4202845	UCART1	1.16E-01	1.26E-04	2.31E+00	6.60E-03	2.43
5422254202845	542225	4202845	UCART1	1.07E-01	1.18E-04	2.13E+00	6.16E-03	2.24
5422354202845	542235	4202845	UCART1	9.90E-02	1.10E-04	1.97E+00	5.76E-03	2.08
5422454202845	542245	4202845	UCART1	9.17E-02	1.03E-04	1.83E+00	5.38E-03	1.92

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422554202845	542255	4202845	UCART1	8.57E-02	9.65E-05	1.71E+00	5.05E-03	1.80
5422654202845	542265	4202845	UCART1	8.02E-02	9.07E-05	1.60E+00	4.75E-03	1.68
5422754202845	542275	4202845	UCART1	7.50E-02	8.53E-05	1.49E+00	4.47E-03	1.57
5422854202845	542285	4202845	UCART1	7.03E-02	8.03E-05	1.40E+00	4.20E-03	1.48
5415954202855	541595	4202855	UCART1	3.04E-02	3.18E-05	6.05E-01	1.66E-03	0.64
5416054202855	541605	4202855	UCART1	3.27E-02	3.38E-05	6.52E-01	1.77E-03	0.69
5416154202855	541615	4202855	UCART1	3.52E-02	3.59E-05	7.02E-01	1.88E-03	0.74
5416254202855	541625	4202855	UCART1	3.80E-02	3.82E-05	7.57E-01	2.00E-03	0.80
5416354202855	541635	4202855	UCART1	4.09E-02	4.05E-05	8.15E-01	2.12E-03	0.86
5416454202855	541645	4202855	UCART1	4.43E-02	4.31E-05	8.82E-01	2.26E-03	0.93
5416554202855	541655	4202855	UCART1	4.81E-02	4.59E-05	9.59E-01	2.40E-03	1.01
5416654202855	541665	4202855	UCART1	5.26E-02	4.90E-05	1.05E+00	2.57E-03	1.10
5416754202855	541675	4202855	UCART1	5.77E-02	5.24E-05	1.15E+00	2.74E-03	1.21
5416854202855	541685	4202855	UCART1	6.36E-02	5.60E-05	1.27E+00	2.93E-03	1.33
5416954202855	541695	4202855	UCART1	7.00E-02	5.98E-05	1.39E+00	3.13E-03	1.47
5417054202855	541705	4202855	UCART1	7.73E-02	6.39E-05	1.54E+00	3.35E-03	1.62
5417154202855	541715	4202855	UCART1	8.61E-02	6.85E-05	1.72E+00	3.59E-03	1.81
5417254202855	541725	4202855	UCART1	9.64E-02	7.36E-05	1.92E+00	3.85E-03	2.02
5417354202855	541735	4202855	UCART1	1.08E-01	7.89E-05	2.15E+00	4.13E-03	2.26
5417454202855	541745	4202855	UCART1	1.22E-01	8.49E-05	2.43E+00	4.45E-03	2.55
5417554202855	541755	4202855	UCART1	1.39E-01	9.16E-05	2.77E+00	4.80E-03	2.91
5417654202855	541765	4202855	UCART1	1.59E-01	9.91E-05	3.17E+00	5.19E-03	3.33
5417754202855	541775	4202855	UCART1	1.84E-01	1.07E-04	3.66E+00	5.62E-03	3.85
5417854202855	541785	4202855	UCART1	2.15E-01	1.17E-04	4.29E+00	6.13E-03	4.51
5417954202855	541795	4202855	UCART1	2.54E-01	1.28E-04	5.05E+00	6.70E-03	5.31
5418054202855	541805	4202855	UCART1	3.02E-01	1.40E-04	6.02E+00	7.34E-03	6.33
5418254202855	541825	4202855	UCART1	4.37E-01	1.69E-04	8.70E+00	8.83E-03	9.15
5418354202855	541835	4202855	UCART1	5.32E-01	1.86E-04	1.06E+01	9.73E-03	11.15
5418454202855	541845	4202855	UCART1	6.57E-01	2.06E-04	1.31E+01	1.08E-02	13.76
5418554202855	541855	4202855	UCART1	8.19E-01	2.29E-04	1.63E+01	1.20E-02	17.14
5418654202855	541865	4202855	UCART1	1.03E+00	2.56E-04	2.06E+01	1.34E-02	21.61
5418754202855	541875	4202855	UCART1	1.31E+00	2.88E-04	2.61E+01	1.51E-02	27.47
5418854202855	541885	4202855	UCART1	1.68E+00	3.26E-04	3.35E+01	1.71E-02	35.17
5418954202855	541895	4202855	UCART1	2.16E+00	3.73E-04	4.31E+01	1.95E-02	45.25
5419854202855	541985	4202855	UCART1	3.53E+00	1.40E-03	7.03E+01	7.35E-02	73.94
5419954202855	541995	4202855	UCART1	2.84E+00	1.31E-03	5.66E+01	6.87E-02	59.56
5420454202855	542045	4202855	UCART1	9.76E-01	6.88E-04	1.94E+01	3.60E-02	20.46
5420554202855	542055	4202855	UCART1	8.09E-01	5.87E-04	1.61E+01	3.07E-02	16.96
5420654202855	542065	4202855	UCART1	6.78E-01	5.08E-04	1.35E+01	2.66E-02	14.22
5420754202855	542075	4202855	UCART1	5.75E-01	4.45E-04	1.14E+01	2.33E-02	12.05
5420854202855	542085	4202855	UCART1	4.93E-01	3.95E-04	9.82E+00	2.07E-02	10.33
5420954202855	542095	4202855	UCART1	4.26E-01	3.53E-04	8.49E+00	1.85E-02	8.93
5421054202855	542105	4202855	UCART1	3.71E-01	3.17E-04	7.39E+00	1.66E-02	7.78
5421154202855	542115	4202855	UCART1	3.24E-01	2.86E-04	6.46E+00	1.50E-02	6.80
5421254202855	542125	4202855	UCART1	2.87E-01	2.60E-04	5.71E+00	1.36E-02	6.01
5421354202855	542135	4202855	UCART1	2.55E-01	2.37E-04	5.07E+00	1.24E-02	5.34
5421454202855	542145	4202855	UCART1	2.28E-01	2.17E-04	4.54E+00	1.14E-02	4.78
5421554202855	542155	4202855	UCART1	2.05E-01	2.00E-04	4.08E+00	1.05E-02	4.30
5421654202855	542165	4202855	UCART1	1.85E-01	1.84E-04	3.69E+00	9.66E-03	3.89
5421754202855	542175	4202855	UCART1	1.68E-01	1.70E-04	3.35E+00	8.92E-03	3.52

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421854202855	542185	4202855	UCART1	1.53E-01	1.58E-04	3.05E+00	8.27E-03	3.21
5421954202855	542195	4202855	UCART1	1.40E-01	1.47E-04	2.79E+00	7.68E-03	2.94
5422054202855	542205	4202855	UCART1	1.29E-01	1.36E-04	2.56E+00	7.15E-03	2.70
5422154202855	542215	4202855	UCART1	1.18E-01	1.27E-04	2.36E+00	6.66E-03	2.49
5422254202855	542225	4202855	UCART1	1.09E-01	1.19E-04	2.18E+00	6.22E-03	2.30
5422354202855	542235	4202855	UCART1	1.01E-01	1.11E-04	2.02E+00	5.81E-03	2.13
5422454202855	542245	4202855	UCART1	9.39E-02	1.04E-04	1.87E+00	5.43E-03	1.97
5422554202855	542255	4202855	RESIDENT	8.76E-02	9.73E-05	1.75E+00	5.10E-03	1.84
5422654202855	542265	4202855	RESIDENT	8.19E-02	9.14E-05	1.63E+00	4.79E-03	1.72
5422754202855	542275	4202855	UCART1	7.66E-02	8.59E-05	1.53E+00	4.50E-03	1.61
5422854202855	542285	4202855	UCART1	7.16E-02	8.08E-05	1.43E+00	4.23E-03	1.50
5416054202865	541605	4202865	UCART1	3.35E-02	3.41E-05	6.68E-01	1.79E-03	0.70
5416154202865	541615	4202865	UCART1	3.61E-02	3.62E-05	7.19E-01	1.90E-03	0.76
5416254202865	541625	4202865	UCART1	3.91E-02	3.85E-05	7.78E-01	2.02E-03	0.82
5416354202865	541635	4202865	UCART1	4.22E-02	4.09E-05	8.41E-01	2.14E-03	0.88
5416454202865	541645	4202865	UCART1	4.58E-02	4.35E-05	9.12E-01	2.28E-03	0.96
5416554202865	541655	4202865	UCART1	4.99E-02	4.63E-05	9.94E-01	2.42E-03	1.05
5416654202865	541665	4202865	UCART1	5.45E-02	4.93E-05	1.09E+00	2.58E-03	1.14
5416754202865	541675	4202865	UCART1	5.96E-02	5.25E-05	1.19E+00	2.75E-03	1.25
5416854202865	541685	4202865	UCART1	6.54E-02	5.59E-05	1.30E+00	2.93E-03	1.37
5416954202865	541695	4202865	UCART1	7.21E-02	5.96E-05	1.44E+00	3.12E-03	1.51
5417054202865	541705	4202865	UCART1	8.04E-02	6.39E-05	1.60E+00	3.35E-03	1.69
5417154202865	541715	4202865	UCART1	9.01E-02	6.86E-05	1.80E+00	3.59E-03	1.89
5417254202865	541725	4202865	UCART1	1.01E-01	7.35E-05	2.01E+00	3.85E-03	2.12
5417354202865	541735	4202865	UCART1	1.13E-01	7.88E-05	2.26E+00	4.13E-03	2.38
5417454202865	541745	4202865	UCART1	1.29E-01	8.48E-05	2.56E+00	4.44E-03	2.69
5417554202865	541755	4202865	UCART1	1.47E-01	9.14E-05	2.92E+00	4.79E-03	3.07
5417654202865	541765	4202865	UCART1	1.68E-01	9.87E-05	3.35E+00	5.17E-03	3.52
5417754202865	541775	4202865	UCART1	1.94E-01	1.07E-04	3.87E+00	5.60E-03	4.07
5417854202865	541785	4202865	UCART1	2.27E-01	1.16E-04	4.52E+00	6.09E-03	4.76
5417954202865	541795	4202865	UCART1	2.68E-01	1.27E-04	5.33E+00	6.64E-03	5.61
5418054202865	541805	4202865	UCART1	3.17E-01	1.39E-04	6.32E+00	7.26E-03	6.65
5418254202865	541825	4202865	UCART1	4.56E-01	1.67E-04	9.09E+00	8.72E-03	9.56
5418354202865	541835	4202865	UCART1	5.53E-01	1.83E-04	1.10E+01	9.59E-03	11.58
5418454202865	541845	4202865	UCART1	6.76E-01	2.02E-04	1.35E+01	1.06E-02	14.16
5418554202865	541855	4202865	UCART1	8.34E-01	2.24E-04	1.66E+01	1.18E-02	17.47
5418654202865	541865	4202865	UCART1	1.04E+00	2.50E-04	2.07E+01	1.31E-02	21.71
5418754202865	541875	4202865	UCART1	1.30E+00	2.81E-04	2.60E+01	1.47E-02	27.30
5418854202865	541885	4202865	UCART1	1.65E+00	3.18E-04	3.29E+01	1.66E-02	34.57
5418954202865	541895	4202865	UCART1	2.11E+00	3.62E-04	4.20E+01	1.90E-02	44.08
5419154202865	541915	4202865	UCART1	3.39E+00	4.83E-04	6.76E+01	2.53E-02	71.06
5419254202865	541925	4202865	UCART1	4.27E+00	5.72E-04	8.50E+01	3.00E-02	89.34
5419854202865	541985	4202865	UCART1	3.67E+00	1.36E-03	7.31E+01	7.15E-02	76.89
5419954202865	541995	4202865	UCART1	2.95E+00	1.81E-03	5.88E+01	9.47E-02	61.83
5420554202865	542055	4202865	UCART1	8.20E-01	6.04E-04	1.63E+01	3.16E-02	17.20
5420654202865	542065	4202865	UCART1	6.89E-01	5.22E-04	1.37E+01	2.73E-02	14.44
5420754202865	542075	4202865	UCART1	5.84E-01	4.57E-04	1.16E+01	2.39E-02	12.25
5420854202865	542085	4202865	UCART1	5.01E-01	4.04E-04	9.99E+00	2.11E-02	10.51
5420954202865	542095	4202865	UCART1	4.34E-01	3.60E-04	8.65E+00	1.89E-02	9.11
5421054202865	542105	4202865	UCART1	3.78E-01	3.23E-04	7.53E+00	1.69E-02	7.93

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421154202865	542115	4202865	UCART1	3.31E-01	2.91E-04	6.60E+00	1.53E-02	6.95
5421254202865	542125	4202865	UCART1	2.93E-01	2.64E-04	5.83E+00	1.38E-02	6.14
5421354202865	542135	4202865	UCART1	2.60E-01	2.41E-04	5.19E+00	1.26E-02	5.46
5421454202865	542145	4202865	UCART1	2.33E-01	2.20E-04	4.65E+00	1.15E-02	4.89
5421554202865	542155	4202865	UCART1	2.10E-01	2.02E-04	4.18E+00	1.06E-02	4.40
5421654202865	542165	4202865	UCART1	1.90E-01	1.87E-04	3.78E+00	9.78E-03	3.98
5421754202865	542175	4202865	UCART1	1.72E-01	1.72E-04	3.42E+00	9.02E-03	3.61
5421854202865	542185	4202865	UCART1	1.56E-01	1.59E-04	3.11E+00	8.35E-03	3.28
5421954202865	542195	4202865	UCART1	1.43E-01	1.48E-04	2.85E+00	7.75E-03	3.00
5422054202865	542205	4202865	UCART1	1.31E-01	1.38E-04	2.62E+00	7.21E-03	2.76
5422154202865	542215	4202865	RESIDENT	1.21E-01	1.28E-04	2.41E+00	6.72E-03	2.54
5422254202865	542225	4202865	RESIDENT	1.12E-01	1.20E-04	2.23E+00	6.27E-03	2.34
5422354202865	542235	4202865	RESIDENT	1.03E-01	1.12E-04	2.06E+00	5.85E-03	2.16
5422454202865	542245	4202865	RESIDENT	9.58E-02	1.04E-04	1.91E+00	5.47E-03	2.01
5422554202865	542255	4202865	RESIDENT	8.93E-02	9.80E-05	1.78E+00	5.13E-03	1.87
5422654202865	542265	4202865	RESIDENT	8.34E-02	9.20E-05	1.66E+00	4.82E-03	1.75
5422754202865	542275	4202865	UCART1	7.81E-02	8.65E-05	1.56E+00	4.53E-03	1.64
5422854202865	542285	4202865	UCART1	7.29E-02	8.13E-05	1.45E+00	4.26E-03	1.53
5416054202875	541605	4202875	UCART1	3.44E-02	3.44E-05	6.85E-01	1.80E-03	0.72
5416154202875	541615	4202875	UCART1	3.71E-02	3.65E-05	7.40E-01	1.91E-03	0.78
5416254202875	541625	4202875	UCART1	4.02E-02	3.88E-05	8.02E-01	2.03E-03	0.84
5416354202875	541635	4202875	UCART1	4.36E-02	4.12E-05	8.70E-01	2.16E-03	0.92
5416454202875	541645	4202875	UCART1	4.74E-02	4.37E-05	9.43E-01	2.29E-03	0.99
5416554202875	541655	4202875	UCART1	5.16E-02	4.64E-05	1.03E+00	2.43E-03	1.08
5416654202875	541665	4202875	UCART1	5.65E-02	4.94E-05	1.13E+00	2.59E-03	1.18
5416754202875	541675	4202875	UCART1	6.17E-02	5.25E-05	1.23E+00	2.75E-03	1.29
5416854202875	541685	4202875	UCART1	6.77E-02	5.58E-05	1.35E+00	2.92E-03	1.42
5416954202875	541695	4202875	UCART1	7.52E-02	5.96E-05	1.50E+00	3.12E-03	1.58
5417054202875	541705	4202875	UCART1	8.39E-02	6.38E-05	1.67E+00	3.34E-03	1.76
5417154202875	541715	4202875	UCART1	9.45E-02	6.86E-05	1.88E+00	3.59E-03	1.98
5417254202875	541725	4202875	UCART1	1.06E-01	7.35E-05	2.11E+00	3.85E-03	2.22
5417354202875	541735	4202875	UCART1	1.19E-01	7.87E-05	2.38E+00	4.12E-03	2.50
5417454202875	541745	4202875	UCART1	1.35E-01	8.46E-05	2.70E+00	4.43E-03	2.84
5417554202875	541755	4202875	UCART1	1.55E-01	9.11E-05	3.08E+00	4.77E-03	3.24
5417654202875	541765	4202875	UCART1	1.78E-01	9.84E-05	3.54E+00	5.15E-03	3.73
5417754202875	541775	4202875	UCART1	2.05E-01	1.06E-04	4.09E+00	5.58E-03	4.30
5417854202875	541785	4202875	UCART1	2.40E-01	1.16E-04	4.78E+00	6.06E-03	5.02
5417954202875	541795	4202875	UCART1	2.81E-01	1.26E-04	5.60E+00	6.59E-03	5.89
5418054202875	541805	4202875	UCART1	3.32E-01	1.37E-04	6.62E+00	7.19E-03	6.96
5418354202875	541835	4202875	UCART1	5.71E-01	1.81E-04	1.14E+01	9.47E-03	11.95
5418454202875	541845	4202875	UCART1	6.93E-01	1.99E-04	1.38E+01	1.04E-02	14.51
5418554202875	541855	4202875	UCART1	8.43E-01	2.20E-04	1.68E+01	1.15E-02	17.66
5418654202875	541865	4202875	UCART1	1.04E+00	2.45E-04	2.06E+01	1.28E-02	21.67
5418754202875	541875	4202875	UCART1	1.28E+00	2.74E-04	2.55E+01	1.43E-02	26.84
5418854202875	541885	4202875	UCART1	1.60E+00	3.08E-04	3.19E+01	1.61E-02	33.55
5418954202875	541895	4202875	UCART1	2.02E+00	3.51E-04	4.03E+01	1.84E-02	42.31
5419054202875	541905	4202875	UCART1	2.56E+00	4.03E-04	5.11E+01	2.11E-02	53.68
5419154202875	541915	4202875	UCART1	3.25E+00	4.68E-04	6.48E+01	2.45E-02	68.12
5419254202875	541925	4202875	UCART1	4.09E+00	5.50E-04	8.15E+01	2.88E-02	85.61
5419854202875	541985	4202875	UCART1	3.81E+00	1.33E-03	7.60E+01	6.96E-02	79.84

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419954202875	541995	4202875	UCART1	3.04E+00	1.35E-03	6.05E+01	7.06E-02	63.58
5420554202875	542055	4202875	UCART1	8.32E-01	6.26E-04	1.66E+01	3.28E-02	17.44
5420654202875	542065	4202875	UCART1	7.01E-01	5.40E-04	1.40E+01	2.83E-02	14.69
5420754202875	542075	4202875	UCART1	5.93E-01	4.70E-04	1.18E+01	2.46E-02	12.44
5420854202875	542085	4202875	UCART1	5.09E-01	4.14E-04	1.01E+01	2.17E-02	10.67
5420954202875	542095	4202875	UCART1	4.41E-01	3.68E-04	8.79E+00	1.93E-02	9.25
5421054202875	542105	4202875	UCART1	3.85E-01	3.29E-04	7.66E+00	1.73E-02	8.07
5421154202875	542115	4202875	UCART1	3.39E-01	2.97E-04	6.75E+00	1.56E-02	7.10
5421254202875	542125	4202875	UCART1	2.99E-01	2.69E-04	5.95E+00	1.41E-02	6.27
5421354202875	542135	4202875	UCART1	2.66E-01	2.45E-04	5.30E+00	1.28E-02	5.58
5421454202875	542145	4202875	UCART1	2.38E-01	2.24E-04	4.75E+00	1.17E-02	5.00
5421554202875	542155	4202875	UCART1	2.14E-01	2.05E-04	4.27E+00	1.07E-02	4.49
5421654202875	542165	4202875	UCART1	1.94E-01	1.89E-04	3.87E+00	9.90E-03	4.08
5421754202875	542175	4202875	RESIDENT	1.76E-01	1.74E-04	3.51E+00	9.13E-03	3.69
5421854202875	542185	4202875	RESIDENT	1.60E-01	1.61E-04	3.19E+00	8.45E-03	3.36
5421954202875	542195	4202875	RESIDENT	1.47E-01	1.50E-04	2.92E+00	7.83E-03	3.08
5422054202875	542205	4202875	RESIDENT	1.34E-01	1.39E-04	2.68E+00	7.28E-03	2.82
5422154202875	542215	4202875	RESIDENT	1.24E-01	1.29E-04	2.47E+00	6.78E-03	2.60
5422254202875	542225	4202875	RESIDENT	1.14E-01	1.21E-04	2.28E+00	6.32E-03	2.40
5422354202875	542235	4202875	RESIDENT	1.06E-01	1.13E-04	2.10E+00	5.90E-03	2.22
5422454202875	542245	4202875	RESIDENT	9.80E-02	1.05E-04	1.95E+00	5.52E-03	2.06
5422554202875	542255	4202875	RESIDENT	9.11E-02	9.86E-05	1.82E+00	5.17E-03	1.91
5422654202875	542265	4202875	RESIDENT	8.48E-02	9.25E-05	1.69E+00	4.84E-03	1.78
5422754202875	542275	4202875	UCART1	7.96E-02	8.71E-05	1.59E+00	4.56E-03	1.67
5422854202875	542285	4202875	UCART1	7.43E-02	8.18E-05	1.48E+00	4.28E-03	1.56
5422954202875	542295	4202875	UCART1	6.98E-02	7.71E-05	1.39E+00	4.04E-03	1.47
5416054202885	541605	4202885	UCART1	3.56E-02	3.48E-05	7.09E-01	1.82E-03	0.75
5416154202885	541615	4202885	UCART1	3.84E-02	3.68E-05	7.65E-01	1.93E-03	0.81
5416254202885	541625	4202885	UCART1	4.16E-02	3.91E-05	8.29E-01	2.05E-03	0.87
5416354202885	541635	4202885	UCART1	4.51E-02	4.14E-05	8.98E-01	2.17E-03	0.95
5416454202885	541645	4202885	UCART1	4.91E-02	4.39E-05	9.77E-01	2.30E-03	1.03
5416554202885	541655	4202885	UCART1	5.36E-02	4.66E-05	1.07E+00	2.44E-03	1.12
5416654202885	541665	4202885	UCART1	5.89E-02	4.96E-05	1.17E+00	2.60E-03	1.23
5416754202885	541675	4202885	UCART1	6.46E-02	5.27E-05	1.29E+00	2.76E-03	1.36
5416854202885	541685	4202885	UCART1	7.13E-02	5.61E-05	1.42E+00	2.94E-03	1.49
5416954202885	541695	4202885	UCART1	7.90E-02	5.98E-05	1.57E+00	3.13E-03	1.66
5417054202885	541705	4202885	UCART1	8.83E-02	6.39E-05	1.76E+00	3.35E-03	1.85
5417154202885	541715	4202885	UCART1	9.90E-02	6.84E-05	1.97E+00	3.58E-03	2.07
5417254202885	541725	4202885	UCART1	1.11E-01	7.33E-05	2.22E+00	3.84E-03	2.33
5417354202885	541735	4202885	UCART1	1.26E-01	7.84E-05	2.50E+00	4.11E-03	2.63
5417454202885	541745	4202885	UCART1	1.43E-01	8.43E-05	2.84E+00	4.41E-03	2.99
5417554202885	541755	4202885	UCART1	1.63E-01	9.08E-05	3.25E+00	4.75E-03	3.42
5417654202885	541765	4202885	UCART1	1.87E-01	9.80E-05	3.73E+00	5.13E-03	3.92
5417754202885	541775	4202885	UCART1	2.17E-01	1.06E-04	4.32E+00	5.55E-03	4.54
5417854202885	541785	4202885	UCART1	2.52E-01	1.15E-04	5.02E+00	6.02E-03	5.28
5417954202885	541795	4202885	UCART1	2.94E-01	1.25E-04	5.86E+00	6.54E-03	6.16
5418054202885	541805	4202885	UCART1	3.45E-01	1.36E-04	6.87E+00	7.10E-03	7.22
5418154202885	541815	4202885	UCART1	4.07E-01	1.48E-04	8.11E+00	7.74E-03	8.53
5418354202885	541835	4202885	UCART1	5.79E-01	1.77E-04	1.15E+01	9.29E-03	12.12
5418454202885	541845	4202885	UCART1	6.97E-01	1.95E-04	1.39E+01	1.02E-02	14.60

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418554202885	541855	4202885	UCART1	8.45E-01	2.16E-04	1.68E+01	1.13E-02	17.69
5418654202885	541865	4202885	UCART1	1.03E+00	2.40E-04	2.05E+01	1.25E-02	21.54
5418754202885	541875	4202885	UCART1	1.26E+00	2.67E-04	2.51E+01	1.40E-02	26.36
5418854202885	541885	4202885	UCART1	1.56E+00	3.00E-04	3.10E+01	1.57E-02	32.57
5418954202885	541895	4202885	UCART1	1.94E+00	3.40E-04	3.87E+01	1.78E-02	40.67
5419054202885	541905	4202885	UCART1	2.44E+00	3.90E-04	4.87E+01	2.04E-02	51.17
5419154202885	541915	4202885	UCART1	3.11E+00	4.54E-04	6.20E+01	2.38E-02	65.17
5419254202885	541925	4202885	UCART1	3.89E+00	5.32E-04	7.75E+01	2.79E-02	81.46
5419954202885	541995	4202885	UCART1	3.10E+00	1.41E-03	6.18E+01	7.37E-02	64.98
5420054202885	542005	4202885	UCART1	2.43E+00	1.26E-03	4.85E+01	6.58E-02	51.02
5420554202885	542055	4202885	UCART1	8.39E-01	6.49E-04	1.67E+01	3.40E-02	17.58
5420654202885	542065	4202885	UCART1	7.05E-01	5.57E-04	1.41E+01	2.92E-02	14.79
5420754202885	542075	4202885	UCART1	5.97E-01	4.82E-04	1.19E+01	2.53E-02	12.52
5420854202885	542085	4202885	UCART1	5.14E-01	4.24E-04	1.03E+01	2.22E-02	10.79
5420954202885	542095	4202885	UCART1	4.47E-01	3.77E-04	8.91E+00	1.97E-02	9.38
5421054202885	542105	4202885	UCART1	3.91E-01	3.37E-04	7.79E+00	1.76E-02	8.20
5421154202885	542115	4202885	UCART1	3.45E-01	3.03E-04	6.87E+00	1.59E-02	7.23
5421254202885	542125	4202885	RESIDENT	3.05E-01	2.74E-04	6.07E+00	1.43E-02	6.39
5421354202885	542135	4202885	RESIDENT	2.71E-01	2.49E-04	5.41E+00	1.30E-02	5.69
5421454202885	542145	4202885	RESIDENT	2.43E-01	2.27E-04	4.84E+00	1.19E-02	5.09
5421554202885	542155	4202885	UCART1	2.19E-01	2.08E-04	4.36E+00	1.09E-02	4.59
5421654202885	542165	4202885	UCART1	1.98E-01	1.91E-04	3.95E+00	1.00E-02	4.16
5421754202885	542175	4202885	RESIDENT	1.80E-01	1.76E-04	3.58E+00	9.24E-03	3.77
5421854202885	542185	4202885	RESIDENT	1.64E-01	1.63E-04	3.27E+00	8.54E-03	3.44
5421954202885	542195	4202885	RESIDENT	1.50E-01	1.51E-04	2.99E+00	7.91E-03	3.15
5422054202885	542205	4202885	RESIDENT	1.38E-01	1.40E-04	2.74E+00	7.35E-03	2.89
5422154202885	542215	4202885	RESIDENT	1.27E-01	1.31E-04	2.52E+00	6.84E-03	2.66
5422254202885	542225	4202885	RESIDENT	1.17E-01	1.22E-04	2.33E+00	6.38E-03	2.45
5422354202885	542235	4202885	RESIDENT	1.08E-01	1.14E-04	2.15E+00	5.95E-03	2.27
5422454202885	542245	4202885	RESIDENT	1.00E-01	1.06E-04	1.99E+00	5.56E-03	2.10
5422554202885	542255	4202885	RESIDENT	9.31E-02	9.94E-05	1.85E+00	5.20E-03	1.95
5422654202885	542265	4202885	RESIDENT	8.65E-02	9.31E-05	1.72E+00	4.87E-03	1.82
5422754202885	542275	4202885	UCART1	8.11E-02	8.76E-05	1.62E+00	4.59E-03	1.70
5422854202885	542285	4202885	UCART1	7.57E-02	8.23E-05	1.51E+00	4.31E-03	1.59
5422954202885	542295	4202885	UCART1	7.11E-02	7.76E-05	1.42E+00	4.06E-03	1.49
5416054202895	541605	4202895	UCART1	3.68E-02	3.50E-05	7.33E-01	1.83E-03	0.77
5416154202895	541615	4202895	UCART1	3.98E-02	3.71E-05	7.92E-01	1.94E-03	0.83
5416254202895	541625	4202895	UCART1	4.31E-02	3.93E-05	8.59E-01	2.06E-03	0.90
5416354202895	541635	4202895	UCART1	4.69E-02	4.16E-05	9.34E-01	2.18E-03	0.98
5416454202895	541645	4202895	UCART1	5.11E-02	4.41E-05	1.02E+00	2.31E-03	1.07
5416554202895	541655	4202895	UCART1	5.59E-02	4.68E-05	1.11E+00	2.45E-03	1.17
5416654202895	541665	4202895	UCART1	6.14E-02	4.97E-05	1.22E+00	2.60E-03	1.29
5416754202895	541675	4202895	UCART1	6.76E-02	5.28E-05	1.35E+00	2.76E-03	1.42
5416854202895	541685	4202895	UCART1	7.48E-02	5.62E-05	1.49E+00	2.94E-03	1.57
5416954202895	541695	4202895	UCART1	8.30E-02	5.98E-05	1.65E+00	3.13E-03	1.74
5417054202895	541705	4202895	UCART1	9.26E-02	6.38E-05	1.85E+00	3.34E-03	1.94
5417154202895	541715	4202895	UCART1	1.04E-01	6.82E-05	2.07E+00	3.57E-03	2.18
5417254202895	541725	4202895	UCART1	1.17E-01	7.29E-05	2.32E+00	3.82E-03	2.44
5417354202895	541735	4202895	UCART1	1.32E-01	7.82E-05	2.63E+00	4.09E-03	2.76
5417454202895	541745	4202895	UCART1	1.50E-01	8.39E-05	2.98E+00	4.39E-03	3.14

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417554202895	541755	4202895	UCART1	1.71E-01	9.02E-05	3.40E+00	4.73E-03	3.58
5417654202895	541765	4202895	UCART1	1.96E-01	9.73E-05	3.90E+00	5.09E-03	4.10
5417754202895	541775	4202895	UCART1	2.26E-01	1.05E-04	4.51E+00	5.51E-03	4.74
5417854202895	541785	4202895	UCART1	2.62E-01	1.14E-04	5.22E+00	5.97E-03	5.49
5417954202895	541795	4202895	UCART1	3.06E-01	1.24E-04	6.09E+00	6.48E-03	6.41
5418054202895	541805	4202895	UCART1	3.58E-01	1.35E-04	7.14E+00	7.05E-03	7.50
5418154202895	541815	4202895	UCART1	4.20E-01	1.46E-04	8.36E+00	7.66E-03	8.79
5418354202895	541835	4202895	UCART1	5.86E-01	1.74E-04	1.17E+01	9.14E-03	12.27
5418454202895	541845	4202895	UCART1	6.99E-01	1.92E-04	1.39E+01	1.00E-02	14.64
5418554202895	541855	4202895	UCART1	8.35E-01	2.11E-04	1.66E+01	1.10E-02	17.49
5418654202895	541865	4202895	UCART1	1.01E+00	2.34E-04	2.01E+01	1.22E-02	21.14
5418754202895	541875	4202895	UCART1	1.23E+00	2.61E-04	2.45E+01	1.36E-02	25.72
5418854202895	541885	4202895	UCART1	1.51E+00	2.92E-04	3.00E+01	1.53E-02	31.53
5418954202895	541895	4202895	UCART1	1.86E+00	3.31E-04	3.71E+01	1.73E-02	38.99
5419054202895	541905	4202895	UCART1	2.34E+00	3.79E-04	4.65E+01	1.98E-02	48.90
5419154202895	541915	4202895	UCART1	2.95E+00	4.39E-04	5.88E+01	2.30E-02	61.74
5419254202895	541925	4202895	UCART1	3.68E+00	5.12E-04	7.34E+01	2.68E-02	77.10
5419954202895	541995	4202895	UCART1	3.14E+00	1.38E-03	6.26E+01	7.24E-02	65.82
5420054202895	542005	4202895	UCART1	2.44E+00	1.69E-03	4.87E+01	8.85E-02	51.24
5420554202895	542055	4202895	UCART1	8.39E-01	6.72E-04	1.67E+01	3.52E-02	17.60
5420654202895	542065	4202895	UCART1	7.06E-01	5.73E-04	1.41E+01	3.00E-02	14.79
5420754202895	542075	4202895	UCART1	6.01E-01	4.97E-04	1.20E+01	2.60E-02	12.61
5420854202895	542085	4202895	UCART1	5.19E-01	4.36E-04	1.03E+01	2.28E-02	10.89
5420954202895	542095	4202895	UCART1	4.51E-01	3.85E-04	8.98E+00	2.02E-02	9.45
5421054202895	542105	4202895	UCART1	3.96E-01	3.44E-04	7.90E+00	1.80E-02	8.31
5421154202895	542115	4202895	UCART1	3.50E-01	3.09E-04	6.96E+00	1.62E-02	7.33
5421254202895	542125	4202895	RESIDENT	3.10E-01	2.79E-04	6.17E+00	1.46E-02	6.50
5421354202895	542135	4202895	RESIDENT	2.76E-01	2.53E-04	5.50E+00	1.32E-02	5.79
5421454202895	542145	4202895	UCART1	2.48E-01	2.30E-04	4.94E+00	1.21E-02	5.20
5421554202895	542155	4202895	UCART1	2.23E-01	2.11E-04	4.45E+00	1.10E-02	4.68
5421654202895	542165	4202895	UCART1	2.02E-01	1.94E-04	4.03E+00	1.02E-02	4.24
5421754202895	542175	4202895	RESIDENT	1.84E-01	1.78E-04	3.66E+00	9.34E-03	3.85
5421854202895	542185	4202895	RESIDENT	1.67E-01	1.65E-04	3.34E+00	8.63E-03	3.51
5421954202895	542195	4202895	RESIDENT	1.53E-01	1.52E-04	3.05E+00	7.99E-03	3.21
5422054202895	542205	4202895	RESIDENT	1.41E-01	1.42E-04	2.80E+00	7.42E-03	2.95
5422154202895	542215	4202895	RESIDENT	1.29E-01	1.32E-04	2.58E+00	6.90E-03	2.71
5422254202895	542225	4202895	RESIDENT	1.19E-01	1.23E-04	2.38E+00	6.42E-03	2.50
5422354202895	542235	4202895	RESIDENT	1.10E-01	1.14E-04	2.20E+00	5.99E-03	2.32
5422454202895	542245	4202895	RESIDENT	1.02E-01	1.07E-04	2.04E+00	5.60E-03	2.15
5422554202895	542255	4202895	UCART1	9.51E-02	1.00E-04	1.90E+00	5.24E-03	2.00
5422654202895	542265	4202895	UCART1	8.85E-02	9.38E-05	1.76E+00	4.91E-03	1.86
5422754202895	542275	4202895	UCART1	8.27E-02	8.81E-05	1.65E+00	4.61E-03	1.74
5422854202895	542285	4202895	UCART1	7.73E-02	8.28E-05	1.54E+00	4.34E-03	1.62
5422954202895	542295	4202895	UCART1	7.25E-02	7.80E-05	1.45E+00	4.09E-03	1.52
5416054202905	541605	4202905	UCART1	3.81E-02	3.52E-05	7.58E-01	1.84E-03	0.80
5416154202905	541615	4202905	UCART1	4.12E-02	3.73E-05	8.21E-01	1.95E-03	0.86
5416254202905	541625	4202905	UCART1	4.48E-02	3.94E-05	8.92E-01	2.07E-03	0.94
5416354202905	541635	4202905	UCART1	4.87E-02	4.17E-05	9.71E-01	2.19E-03	1.02
5416454202905	541645	4202905	UCART1	5.33E-02	4.42E-05	1.06E+00	2.32E-03	1.12
5416554202905	541655	4202905	UCART1	5.84E-02	4.69E-05	1.16E+00	2.46E-03	1.23

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416654202905	541665	4202905	UCART1	6.42E-02	4.97E-05	1.28E+00	2.61E-03	1.35
5416754202905	541675	4202905	UCART1	7.07E-02	5.28E-05	1.41E+00	2.76E-03	1.48
5416854202905	541685	4202905	UCART1	7.82E-02	5.61E-05	1.56E+00	2.94E-03	1.64
5416954202905	541695	4202905	UCART1	8.69E-02	5.97E-05	1.73E+00	3.13E-03	1.82
5417054202905	541705	4202905	UCART1	9.69E-02	6.36E-05	1.93E+00	3.33E-03	2.03
5417154202905	541715	4202905	UCART1	1.09E-01	6.79E-05	2.17E+00	3.56E-03	2.28
5417254202905	541725	4202905	UCART1	1.23E-01	7.27E-05	2.44E+00	3.81E-03	2.57
5417354202905	541735	4202905	UCART1	1.39E-01	7.79E-05	2.76E+00	4.08E-03	2.90
5417454202905	541745	4202905	UCART1	1.57E-01	8.36E-05	3.13E+00	4.38E-03	3.30
5417554202905	541755	4202905	UCART1	1.79E-01	8.99E-05	3.57E+00	4.71E-03	3.75
5417654202905	541765	4202905	UCART1	2.05E-01	9.69E-05	4.09E+00	5.08E-03	4.30
5417754202905	541775	4202905	UCART1	2.36E-01	1.05E-04	4.70E+00	5.47E-03	4.94
5417854202905	541785	4202905	UCART1	2.72E-01	1.13E-04	5.42E+00	5.92E-03	5.70
5417954202905	541795	4202905	UCART1	3.14E-01	1.22E-04	6.26E+00	6.40E-03	6.58
5418054202905	541805	4202905	UCART1	3.66E-01	1.33E-04	7.29E+00	6.95E-03	7.67
5418154202905	541815	4202905	UCART1	4.27E-01	1.44E-04	8.52E+00	7.55E-03	8.95
5418354202905	541835	4202905	UCART1	5.89E-01	1.71E-04	1.17E+01	8.98E-03	12.34
5418454202905	541845	4202905	UCART1	6.97E-01	1.88E-04	1.39E+01	9.83E-03	14.59
5418554202905	541855	4202905	UCART1	8.27E-01	2.06E-04	1.65E+01	1.08E-02	17.32
5418654202905	541865	4202905	UCART1	9.90E-01	2.28E-04	1.97E+01	1.20E-02	20.72
5418754202905	541875	4202905	UCART1	1.19E+00	2.54E-04	2.38E+01	1.33E-02	25.01
5418854202905	541885	4202905	UCART1	1.45E+00	2.85E-04	2.89E+01	1.49E-02	30.39
5418954202905	541895	4202905	UCART1	1.78E+00	3.21E-04	3.54E+01	1.68E-02	37.23
5419054202905	541905	4202905	UCART1	2.21E+00	3.67E-04	4.41E+01	1.92E-02	46.36
5419154202905	541915	4202905	UCART1	2.77E+00	4.24E-04	5.52E+01	2.22E-02	58.00
5419254202905	541925	4202905	UCART1	3.46E+00	4.93E-04	6.89E+01	2.58E-02	72.40
5419354202905	541935	4202905	UCART1	4.36E+00	5.84E-04	8.69E+01	3.06E-02	91.32
5419954202905	541995	4202905	UCART1	3.16E+00	1.35E-03	6.29E+01	7.09E-02	66.10
5420054202905	542005	4202905	UCART1	2.42E+00	1.31E-03	4.83E+01	6.86E-02	50.77
5420654202905	542065	4202905	UCART1	7.06E-01	5.92E-04	1.41E+01	3.10E-02	14.80
5420754202905	542075	4202905	RESIDENT	6.03E-01	5.11E-04	1.20E+01	2.68E-02	12.64
5420854202905	542085	4202905	RESIDENT	5.21E-01	4.47E-04	1.04E+01	2.34E-02	10.92
5420954202905	542095	4202905	RESIDENT	4.53E-01	3.94E-04	9.03E+00	2.06E-02	9.50
5421054202905	542105	4202905	UCART1	3.99E-01	3.52E-04	7.95E+00	1.84E-02	8.37
5421154202905	542115	4202905	UCART1	3.53E-01	3.15E-04	7.03E+00	1.65E-02	7.40
5421254202905	542125	4202905	UCART1	3.14E-01	2.84E-04	6.25E+00	1.49E-02	6.58
5421354202905	542135	4202905	UCART1	2.80E-01	2.57E-04	5.58E+00	1.35E-02	5.87
5421454202905	542145	4202905	UCART1	2.51E-01	2.34E-04	5.01E+00	1.22E-02	5.27
5421554202905	542155	4202905	UCART1	2.27E-01	2.14E-04	4.52E+00	1.12E-02	4.76
5421654202905	542165	4202905	UCART1	2.06E-01	1.96E-04	4.10E+00	1.03E-02	4.32
5421754202905	542175	4202905	RESIDENT	1.87E-01	1.81E-04	3.73E+00	9.46E-03	3.92
5421854202905	542185	4202905	RESIDENT	1.71E-01	1.67E-04	3.40E+00	8.73E-03	3.58
5421954202905	542195	4202905	RESIDENT	1.56E-01	1.54E-04	3.11E+00	8.07E-03	3.27
5422054202905	542205	4202905	UCART1	1.43E-01	1.43E-04	2.85E+00	7.48E-03	3.00
5422154202905	542215	4202905	UCART1	1.32E-01	1.33E-04	2.62E+00	6.95E-03	2.76
5422254202905	542225	4202905	UCART1	1.22E-01	1.23E-04	2.42E+00	6.47E-03	2.55
5422354202905	542235	4202905	UCART1	1.12E-01	1.15E-04	2.24E+00	6.03E-03	2.36
5422454202905	542245	4202905	UCART1	1.04E-01	1.08E-04	2.08E+00	5.64E-03	2.19
5422554202905	542255	4202905	UCART1	9.71E-02	1.01E-04	1.93E+00	5.28E-03	2.04
5422654202905	542265	4202905	UCART1	9.04E-02	9.44E-05	1.80E+00	4.95E-03	1.90

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422754202905	542275	4202905	UCART1	8.43E-02	8.86E-05	1.68E+00	4.64E-03	1.77
5422854202905	542285	4202905	UCART1	7.88E-02	8.33E-05	1.57E+00	4.36E-03	1.65
5422954202905	542295	4202905	UCART1	7.39E-02	7.84E-05	1.47E+00	4.11E-03	1.55
5416054202915	541605	4202915	UCART1	3.94E-02	3.54E-05	7.86E-01	1.85E-03	0.83
5416154202915	541615	4202915	UCART1	4.28E-02	3.74E-05	8.52E-01	1.96E-03	0.90
5416254202915	541625	4202915	UCART1	4.65E-02	3.95E-05	9.26E-01	2.07E-03	0.97
5416354202915	541635	4202915	UCART1	5.07E-02	4.18E-05	1.01E+00	2.19E-03	1.06
5416454202915	541645	4202915	UCART1	5.54E-02	4.42E-05	1.10E+00	2.32E-03	1.16
5416554202915	541655	4202915	UCART1	6.08E-02	4.69E-05	1.21E+00	2.45E-03	1.28
5416654202915	541665	4202915	UCART1	6.70E-02	4.97E-05	1.34E+00	2.60E-03	1.41
5416754202915	541675	4202915	UCART1	7.41E-02	5.28E-05	1.48E+00	2.77E-03	1.55
5416854202915	541685	4202915	UCART1	8.21E-02	5.61E-05	1.64E+00	2.94E-03	1.72
5416954202915	541695	4202915	UCART1	9.13E-02	5.96E-05	1.82E+00	3.12E-03	1.91
5417054202915	541705	4202915	UCART1	1.02E-01	6.35E-05	2.03E+00	3.32E-03	2.13
5417154202915	541715	4202915	UCART1	1.14E-01	6.76E-05	2.26E+00	3.54E-03	2.38
5417254202915	541725	4202915	UCART1	1.28E-01	7.23E-05	2.55E+00	3.78E-03	2.68
5417354202915	541735	4202915	UCART1	1.44E-01	7.73E-05	2.87E+00	4.05E-03	3.02
5417454202915	541745	4202915	UCART1	1.63E-01	8.27E-05	3.24E+00	4.33E-03	3.41
5417554202915	541755	4202915	UCART1	1.86E-01	8.91E-05	3.71E+00	4.67E-03	3.90
5417654202915	541765	4202915	UCART1	2.13E-01	9.62E-05	4.25E+00	5.04E-03	4.46
5417754202915	541775	4202915	UCART1	2.44E-01	1.04E-04	4.87E+00	5.44E-03	5.12
5417854202915	541785	4202915	UCART1	2.80E-01	1.12E-04	5.58E+00	5.86E-03	5.87
5417954202915	541795	4202915	UCART1	3.20E-01	1.20E-04	6.39E+00	6.31E-03	6.71
5418054202915	541805	4202915	UCART1	3.70E-01	1.30E-04	7.38E+00	6.82E-03	7.75
5418154202915	541815	4202915	UCART1	4.31E-01	1.42E-04	8.59E+00	7.42E-03	9.03
5418354202915	541835	4202915	UCART1	5.89E-01	1.68E-04	1.17E+01	8.82E-03	12.34
5418454202915	541845	4202915	UCART1	6.93E-01	1.84E-04	1.38E+01	9.65E-03	14.50
5418554202915	541855	4202915	UCART1	8.16E-01	2.02E-04	1.63E+01	1.06E-02	17.09
5418654202915	541865	4202915	UCART1	9.70E-01	2.23E-04	1.93E+01	1.17E-02	20.31
5418754202915	541875	4202915	UCART1	1.16E+00	2.48E-04	2.31E+01	1.30E-02	24.27
5418854202915	541885	4202915	UCART1	1.40E+00	2.77E-04	2.78E+01	1.45E-02	29.24
5418954202915	541895	4202915	UCART1	1.70E+00	3.13E-04	3.39E+01	1.64E-02	35.58
5419054202915	541905	4202915	UCART1	2.09E+00	3.56E-04	4.17E+01	1.86E-02	43.79
5419154202915	541915	4202915	UCART1	2.60E+00	4.09E-04	5.17E+01	2.14E-02	54.37
5419254202915	541925	4202915	UCART1	3.23E+00	4.76E-04	6.44E+01	2.49E-02	67.63
5419354202915	541935	4202915	UCART1	4.05E+00	5.61E-04	8.06E+01	2.94E-02	84.72
5419954202915	541995	4202915	UCART1	3.17E+00	1.01E-03	6.31E+01	5.31E-02	66.29
5420054202915	542005	4202915	UCART1	2.37E+00	1.38E-03	4.72E+01	7.21E-02	49.68
5420654202915	542065	4202915	UCART1	7.03E-01	6.12E-04	1.40E+01	3.21E-02	14.74
5420754202915	542075	4202915	UCART1	6.04E-01	5.28E-04	1.20E+01	2.77E-02	12.66
5420854202915	542085	4202915	UCART1	5.22E-01	4.60E-04	1.04E+01	2.41E-02	10.95
5420954202915	542095	4202915	UCART1	4.56E-01	4.05E-04	9.09E+00	2.12E-02	9.57
5421054202915	542105	4202915	UCART1	4.01E-01	3.60E-04	8.00E+00	1.88E-02	8.42
5421154202915	542115	4202915	UCART1	3.55E-01	3.21E-04	7.07E+00	1.68E-02	7.45
5421254202915	542125	4202915	UCART1	3.16E-01	2.89E-04	6.31E+00	1.51E-02	6.64
5421354202915	542135	4202915	UCART1	2.83E-01	2.61E-04	5.64E+00	1.37E-02	5.94
5421454202915	542145	4202915	UCART1	2.54E-01	2.37E-04	5.07E+00	1.24E-02	5.34
5421554202915	542155	4202915	UCART1	2.30E-01	2.17E-04	4.58E+00	1.13E-02	4.82
5421654202915	542165	4202915	UCART1	2.08E-01	1.98E-04	4.15E+00	1.04E-02	4.37
5421754202915	542175	4202915	UCART1	1.90E-01	1.82E-04	3.78E+00	9.56E-03	3.98

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421854202915	542185	4202915	UCART1	1.73E-01	1.68E-04	3.45E+00	8.81E-03	3.63
5421954202915	542195	4202915	UCART1	1.59E-01	1.55E-04	3.16E+00	8.14E-03	3.33
5422054202915	542205	4202915	UCART1	1.46E-01	1.44E-04	2.90E+00	7.54E-03	3.05
5422154202915	542215	4202915	UCART1	1.34E-01	1.34E-04	2.67E+00	7.00E-03	2.81
5422254202915	542225	4202915	UCART1	1.24E-01	1.24E-04	2.46E+00	6.51E-03	2.59
5422354202915	542235	4202915	UCART1	1.14E-01	1.16E-04	2.28E+00	6.07E-03	2.40
5422454202915	542245	4202915	UCART1	1.06E-01	1.08E-04	2.11E+00	5.67E-03	2.23
5422554202915	542255	4202915	RESIDENT	9.87E-02	1.01E-04	1.97E+00	5.30E-03	2.07
5422654202915	542265	4202915	RESIDENT	9.19E-02	9.49E-05	1.83E+00	4.97E-03	1.93
5422754202915	542275	4202915	UCART1	8.58E-02	8.91E-05	1.71E+00	4.66E-03	1.80
5422854202915	542285	4202915	UCART1	8.03E-02	8.37E-05	1.60E+00	4.38E-03	1.68
5422954202915	542295	4202915	UCART1	7.52E-02	7.88E-05	1.50E+00	4.13E-03	1.58
5416054202925	541605	4202925	UCART1	4.10E-02	3.55E-05	8.18E-01	1.86E-03	0.86
5416154202925	541615	4202925	UCART1	4.46E-02	3.75E-05	8.88E-01	1.97E-03	0.93
5416254202925	541625	4202925	UCART1	4.85E-02	3.96E-05	9.67E-01	2.08E-03	1.02
5416354202925	541635	4202925	UCART1	5.30E-02	4.19E-05	1.06E+00	2.19E-03	1.11
5416454202925	541645	4202925	UCART1	5.80E-02	4.43E-05	1.16E+00	2.32E-03	1.22
5416554202925	541655	4202925	UCART1	6.36E-02	4.68E-05	1.27E+00	2.45E-03	1.33
5416654202925	541665	4202925	UCART1	7.01E-02	4.97E-05	1.40E+00	2.60E-03	1.47
5416754202925	541675	4202925	UCART1	7.74E-02	5.27E-05	1.54E+00	2.76E-03	1.62
5416854202925	541685	4202925	UCART1	8.57E-02	5.59E-05	1.71E+00	2.93E-03	1.80
5416954202925	541695	4202925	UCART1	9.51E-02	5.93E-05	1.90E+00	3.11E-03	1.99
5417054202925	541705	4202925	UCART1	1.06E-01	6.31E-05	2.11E+00	3.31E-03	2.22
5417154202925	541715	4202925	UCART1	1.19E-01	6.72E-05	2.37E+00	3.52E-03	2.49
5417254202925	541725	4202925	UCART1	1.33E-01	7.17E-05	2.65E+00	3.75E-03	2.79
5417354202925	541735	4202925	UCART1	1.49E-01	7.65E-05	2.97E+00	4.00E-03	3.13
5417454202925	541745	4202925	UCART1	1.68E-01	8.17E-05	3.35E+00	4.28E-03	3.52
5417554202925	541755	4202925	UCART1	1.92E-01	8.81E-05	3.82E+00	4.61E-03	4.01
5417654202925	541765	4202925	UCART1	2.19E-01	9.52E-05	4.37E+00	4.98E-03	4.59
5417754202925	541775	4202925	UCART1	2.51E-01	1.03E-04	5.01E+00	5.38E-03	5.26
5417854202925	541785	4202925	UCART1	2.87E-01	1.11E-04	5.71E+00	5.79E-03	6.00
5417954202925	541795	4202925	UCART1	3.25E-01	1.19E-04	6.48E+00	6.21E-03	6.81
5418054202925	541805	4202925	UCART1	3.73E-01	1.28E-04	7.43E+00	6.70E-03	7.81
5418154202925	541815	4202925	UCART1	4.32E-01	1.39E-04	8.60E+00	7.27E-03	9.04
5418454202925	541845	4202925	UCART1	6.83E-01	1.80E-04	1.36E+01	9.44E-03	14.31
5418554202925	541855	4202925	UCART1	7.99E-01	1.97E-04	1.59E+01	1.03E-02	16.73
5418654202925	541865	4202925	UCART1	9.44E-01	2.18E-04	1.88E+01	1.14E-02	19.76
5418754202925	541875	4202925	UCART1	1.12E+00	2.42E-04	2.23E+01	1.27E-02	23.45
5418854202925	541885	4202925	UCART1	1.34E+00	2.70E-04	2.66E+01	1.41E-02	27.99
5418954202925	541895	4202925	UCART1	1.61E+00	3.03E-04	3.20E+01	1.58E-02	33.60
5419054202925	541905	4202925	UCART1	1.97E+00	3.45E-04	3.92E+01	1.80E-02	41.18
5419154202925	541915	4202925	UCART1	2.42E+00	3.95E-04	4.83E+01	2.07E-02	50.72
5419254202925	541925	4202925	UCART1	3.00E+00	4.60E-04	5.98E+01	2.41E-02	62.88
5419354202925	541935	4202925	UCART1	3.74E+00	5.39E-04	7.45E+01	2.82E-02	78.24
5420054202925	542005	4202925	UCART1	2.28E+00	1.37E-03	4.54E+01	7.20E-02	47.79
5420154202925	542015	4202925	UCART1	1.78E+00	1.57E-03	3.55E+01	8.22E-02	37.41
5420654202925	542065	4202925	UCART1	7.01E-01	6.36E-04	1.40E+01	3.33E-02	14.71
5420754202925	542075	4202925	UCART1	6.02E-01	5.45E-04	1.20E+01	2.86E-02	12.63
5420854202925	542085	4202925	UCART1	5.22E-01	4.73E-04	1.04E+01	2.48E-02	10.94
5420954202925	542095	4202925	UCART1	4.56E-01	4.15E-04	9.09E+00	2.17E-02	9.57

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421054202925	542105	4202925	UCART1	4.02E-01	3.68E-04	8.00E+00	1.92E-02	8.43
5421154202925	542115	4202925	UCART1	3.56E-01	3.28E-04	7.09E+00	1.72E-02	7.47
5421254202925	542125	4202925	UCART1	3.18E-01	2.94E-04	6.33E+00	1.54E-02	6.67
5421354202925	542135	4202925	UCART1	2.85E-01	2.66E-04	5.68E+00	1.39E-02	5.98
5421454202925	542145	4202925	UCART1	2.57E-01	2.41E-04	5.11E+00	1.26E-02	5.38
5421554202925	542155	4202925	UCART1	2.32E-01	2.20E-04	4.62E+00	1.15E-02	4.86
5421654202925	542165	4202925	UCART1	2.10E-01	2.01E-04	4.19E+00	1.05E-02	4.41
5421754202925	542175	4202925	UCART1	1.92E-01	1.84E-04	3.82E+00	9.65E-03	4.02
5421854202925	542185	4202925	UCART1	1.75E-01	1.70E-04	3.49E+00	8.88E-03	3.67
5421954202925	542195	4202925	UCART1	1.61E-01	1.57E-04	3.20E+00	8.21E-03	3.37
5422054202925	542205	4202925	RESIDENT	1.48E-01	1.45E-04	2.94E+00	7.60E-03	3.10
5422154202925	542215	4202925	RESIDENT	1.36E-01	1.35E-04	2.71E+00	7.05E-03	2.85
5422254202925	542225	4202925	RESIDENT	1.26E-01	1.25E-04	2.50E+00	6.55E-03	2.64
5422354202925	542235	4202925	RESIDENT	1.16E-01	1.17E-04	2.32E+00	6.11E-03	2.44
5422454202925	542245	4202925	RESIDENT	1.08E-01	1.09E-04	2.15E+00	5.70E-03	2.26
5422554202925	542255	4202925	RESIDENT	1.00E-01	1.02E-04	2.00E+00	5.33E-03	2.10
5422654202925	542265	4202925	RESIDENT	9.34E-02	9.53E-05	1.86E+00	4.99E-03	1.96
5422754202925	542275	4202925	UCART1	8.73E-02	8.95E-05	1.74E+00	4.69E-03	1.83
5422854202925	542285	4202925	UCART1	8.17E-02	8.41E-05	1.63E+00	4.40E-03	1.71
5422954202925	542295	4202925	UCART1	7.65E-02	7.91E-05	1.52E+00	4.14E-03	1.60
5416054202935	541605	4202935	UCART1	4.23E-02	3.54E-05	8.43E-01	1.86E-03	0.89
5416154202935	541615	4202935	UCART1	4.63E-02	3.76E-05	9.23E-01	1.97E-03	0.97
5416254202935	541625	4202935	UCART1	5.07E-02	3.97E-05	1.01E+00	2.08E-03	1.06
5416354202935	541635	4202935	UCART1	5.52E-02	4.19E-05	1.10E+00	2.19E-03	1.16
5416454202935	541645	4202935	UCART1	6.03E-02	4.42E-05	1.20E+00	2.31E-03	1.26
5416554202935	541655	4202935	UCART1	6.61E-02	4.66E-05	1.32E+00	2.44E-03	1.39
5416654202935	541665	4202935	UCART1	7.30E-02	4.94E-05	1.45E+00	2.59E-03	1.53
5416754202935	541675	4202935	UCART1	8.08E-02	5.24E-05	1.61E+00	2.75E-03	1.69
5416854202935	541685	4202935	UCART1	8.94E-02	5.56E-05	1.78E+00	2.91E-03	1.87
5416954202935	541695	4202935	UCART1	9.90E-02	5.89E-05	1.97E+00	3.08E-03	2.07
5417054202935	541705	4202935	UCART1	1.10E-01	6.27E-05	2.20E+00	3.28E-03	2.31
5417154202935	541715	4202935	UCART1	1.24E-01	6.68E-05	2.46E+00	3.50E-03	2.59
5417254202935	541725	4202935	UCART1	1.38E-01	7.12E-05	2.76E+00	3.73E-03	2.90
5417354202935	541735	4202935	UCART1	1.54E-01	7.56E-05	3.07E+00	3.96E-03	3.23
5417454202935	541745	4202935	UCART1	1.73E-01	8.07E-05	3.44E+00	4.22E-03	3.62
5417554202935	541755	4202935	UCART1	1.96E-01	8.69E-05	3.91E+00	4.55E-03	4.11
5417654202935	541765	4202935	UCART1	2.24E-01	9.40E-05	4.47E+00	4.92E-03	4.70
5417754202935	541775	4202935	UCART1	2.56E-01	1.01E-04	5.10E+00	5.31E-03	5.36
5417854202935	541785	4202935	UCART1	2.90E-01	1.09E-04	5.77E+00	5.70E-03	6.07
5417954202935	541795	4202935	UCART1	3.29E-01	1.17E-04	6.55E+00	6.12E-03	6.89
5418054202935	541805	4202935	UCART1	3.75E-01	1.26E-04	7.48E+00	6.59E-03	7.86
5418154202935	541815	4202935	UCART1	4.32E-01	1.36E-04	8.60E+00	7.14E-03	9.04
5418254202935	541825	4202935	UCART1	5.01E-01	1.49E-04	9.99E+00	7.79E-03	10.50
5418454202935	541845	4202935	UCART1	6.74E-01	1.77E-04	1.34E+01	9.26E-03	14.11
5418554202935	541855	4202935	UCART1	7.86E-01	1.94E-04	1.57E+01	1.02E-02	16.45
5418654202935	541865	4202935	UCART1	9.19E-01	2.13E-04	1.83E+01	1.12E-02	19.25
5418754202935	541875	4202935	UCART1	1.08E+00	2.36E-04	2.16E+01	1.24E-02	22.66
5418854202935	541885	4202935	UCART1	1.28E+00	2.63E-04	2.55E+01	1.38E-02	26.80
5418954202935	541895	4202935	UCART1	1.53E+00	2.94E-04	3.04E+01	1.54E-02	31.98
5419054202935	541905	4202935	UCART1	1.85E+00	3.34E-04	3.69E+01	1.75E-02	38.73

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419154202935	541915	4202935	UCART1	2.26E+00	3.82E-04	4.50E+01	2.00E-02	47.23
5419254202935	541925	4202935	UCART1	2.79E+00	4.44E-04	5.55E+01	2.33E-02	58.32
5419354202935	541935	4202935	UCART1	3.42E+00	5.18E-04	6.82E+01	2.71E-02	71.62
5420054202935	542005	4202935	UCART1	2.16E+00	1.37E-03	4.31E+01	7.16E-02	45.32
5420154202935	542015	4202935	UCART1	1.72E+00	1.27E-03	3.43E+01	6.68E-02	36.09
5420654202935	542065	4202935	UCART1	6.94E-01	6.60E-04	1.38E+01	3.45E-02	14.56
5420754202935	542075	4202935	UCART1	5.97E-01	5.63E-04	1.19E+01	2.95E-02	12.52
5420854202935	542085	4202935	UCART1	5.19E-01	4.87E-04	1.03E+01	2.55E-02	10.88
5420954202935	542095	4202935	UCART1	4.54E-01	4.25E-04	9.04E+00	2.23E-02	9.51
5421054202935	542105	4202935	UCART1	4.01E-01	3.76E-04	7.99E+00	1.97E-02	8.41
5421154202935	542115	4202935	UCART1	3.56E-01	3.35E-04	7.09E+00	1.75E-02	7.47
5421254202935	542125	4202935	UCART1	3.18E-01	3.00E-04	6.33E+00	1.57E-02	6.67
5421354202935	542135	4202935	UCART1	2.85E-01	2.70E-04	5.69E+00	1.41E-02	5.99
5421454202935	542145	4202935	UCART1	2.58E-01	2.45E-04	5.13E+00	1.28E-02	5.40
5421554202935	542155	4202935	RESIDENT	2.33E-01	2.22E-04	4.64E+00	1.16E-02	4.89
5421654202935	542165	4202935	RESIDENT	2.12E-01	2.03E-04	4.21E+00	1.06E-02	4.44
5421754202935	542175	4202935	RESIDENT	1.93E-01	1.86E-04	3.84E+00	9.74E-03	4.05
5421854202935	542185	4202935	RESIDENT	1.77E-01	1.71E-04	3.52E+00	8.96E-03	3.70
5421954202935	542195	4202935	RESIDENT	1.62E-01	1.58E-04	3.23E+00	8.27E-03	3.40
5422054202935	542205	4202935	RESIDENT	1.49E-01	1.46E-04	2.98E+00	7.65E-03	3.13
5422154202935	542215	4202935	RESIDENT	1.38E-01	1.35E-04	2.74E+00	7.09E-03	2.89
5422254202935	542225	4202935	RESIDENT	1.27E-01	1.26E-04	2.54E+00	6.59E-03	2.67
5422354202935	542235	4202935	RESIDENT	1.18E-01	1.17E-04	2.35E+00	6.14E-03	2.47
5422454202935	542245	4202935	RESIDENT	1.09E-01	1.09E-04	2.18E+00	5.72E-03	2.29
5422554202935	542255	4202935	RESIDENT	1.02E-01	1.02E-04	2.03E+00	5.35E-03	2.13
5422654202935	542265	4202935	RESIDENT	9.48E-02	9.57E-05	1.89E+00	5.01E-03	1.99
5422754202935	542275	4202935	UCART1	8.87E-02	8.99E-05	1.77E+00	4.71E-03	1.86
5422854202935	542285	4202935	UCART1	8.31E-02	8.45E-05	1.66E+00	4.42E-03	1.74
5422954202935	542295	4202935	UCART1	7.77E-02	7.93E-05	1.55E+00	4.16E-03	1.63
5416154202945	541615	4202945	UCART1	4.79E-02	3.74E-05	9.54E-01	1.96E-03	1.00
5416254202945	541625	4202945	UCART1	5.26E-02	3.96E-05	1.05E+00	2.08E-03	1.10
5416354202945	541635	4202945	UCART1	5.74E-02	4.17E-05	1.14E+00	2.19E-03	1.20
5416454202945	541645	4202945	UCART1	6.27E-02	4.40E-05	1.25E+00	2.30E-03	1.31
5416554202945	541655	4202945	UCART1	6.87E-02	4.64E-05	1.37E+00	2.43E-03	1.44
5416654202945	541665	4202945	UCART1	7.58E-02	4.91E-05	1.51E+00	2.57E-03	1.59
5416754202945	541675	4202945	UCART1	8.41E-02	5.22E-05	1.68E+00	2.73E-03	1.76
5416854202945	541685	4202945	UCART1	9.31E-02	5.53E-05	1.85E+00	2.90E-03	1.95
5416954202945	541695	4202945	UCART1	1.03E-01	5.85E-05	2.05E+00	3.06E-03	2.15
5417054202945	541705	4202945	UCART1	1.15E-01	6.22E-05	2.28E+00	3.26E-03	2.40
5417154202945	541715	4202945	UCART1	1.28E-01	6.64E-05	2.55E+00	3.48E-03	2.68
5417254202945	541725	4202945	UCART1	1.44E-01	7.09E-05	2.86E+00	3.71E-03	3.01
5417354202945	541735	4202945	UCART1	1.57E-01	7.47E-05	3.14E+00	3.91E-03	3.30
5417454202945	541745	4202945	UCART1	1.76E-01	7.94E-05	3.50E+00	4.16E-03	3.68
5417554202945	541755	4202945	UCART1	1.99E-01	8.56E-05	3.96E+00	4.48E-03	4.16
5417654202945	541765	4202945	UCART1	2.28E-01	9.27E-05	4.54E+00	4.85E-03	4.77
5417754202945	541775	4202945	UCART1	2.59E-01	1.00E-04	5.17E+00	5.24E-03	5.43
5417854202945	541785	4202945	UCART1	2.93E-01	1.07E-04	5.84E+00	5.62E-03	6.14
5417954202945	541795	4202945	UCART1	3.32E-01	1.15E-04	6.62E+00	6.04E-03	6.96
5418054202945	541805	4202945	UCART1	3.78E-01	1.24E-04	7.53E+00	6.51E-03	7.92
5418154202945	541815	4202945	UCART1	4.33E-01	1.34E-04	8.62E+00	7.04E-03	9.06

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418254202945	541825	4202945	UCART1	4.98E-01	1.46E-04	9.93E+00	7.66E-03	10.44
5418454202945	541845	4202945	UCART1	6.62E-01	1.73E-04	1.32E+01	9.08E-03	13.87
5418554202945	541855	4202945	UCART1	7.65E-01	1.89E-04	1.52E+01	9.92E-03	16.02
5418654202945	541865	4202945	UCART1	8.92E-01	2.09E-04	1.78E+01	1.09E-02	18.67
5418754202945	541875	4202945	UCART1	1.04E+00	2.30E-04	2.07E+01	1.20E-02	21.74
5418854202945	541885	4202945	UCART1	1.22E+00	2.56E-04	2.43E+01	1.34E-02	25.58
5418954202945	541895	4202945	UCART1	1.45E+00	2.87E-04	2.89E+01	1.50E-02	30.40
5419054202945	541905	4202945	UCART1	1.74E+00	3.25E-04	3.47E+01	1.70E-02	36.46
5419154202945	541915	4202945	UCART1	2.10E+00	3.70E-04	4.19E+01	1.94E-02	43.99
5419254202945	541925	4202945	UCART1	2.57E+00	4.29E-04	5.12E+01	2.24E-02	53.74
5419354202945	541935	4202945	UCART1	3.12E+00	4.99E-04	6.21E+01	2.61E-02	65.21
5419954202945	541995	4202945	UCART1	2.66E+00	1.21E-03	5.29E+01	6.33E-02	55.64
5420054202945	542005	4202945	UCART1	2.04E+00	1.03E-03	4.06E+01	5.40E-02	42.69
5420154202945	542015	4202945	UCART1	1.64E+00	1.34E-03	3.28E+01	7.03E-02	34.47
5420654202945	542065	4202945	UCART1	6.79E-01	6.81E-04	1.35E+01	3.56E-02	14.24
5420754202945	542075	4202945	UCART1	5.86E-01	5.79E-04	1.17E+01	3.03E-02	12.30
5420854202945	542085	4202945	UCART1	5.12E-01	5.01E-04	1.02E+01	2.62E-02	10.74
5420954202945	542095	4202945	UCART1	4.49E-01	4.36E-04	8.95E+00	2.29E-02	9.42
5421054202945	542105	4202945	UCART1	3.97E-01	3.84E-04	7.91E+00	2.01E-02	8.33
5421154202945	542115	4202945	UCART1	3.54E-01	3.41E-04	7.05E+00	1.79E-02	7.42
5421254202945	542125	4202945	UCART1	3.17E-01	3.05E-04	6.31E+00	1.60E-02	6.64
5421354202945	542135	4202945	UCART1	2.85E-01	2.74E-04	5.67E+00	1.44E-02	5.97
5421454202945	542145	4202945	UCART1	2.57E-01	2.48E-04	5.12E+00	1.30E-02	5.39
5421554202945	542155	4202945	RESIDENT	2.33E-01	2.25E-04	4.64E+00	1.18E-02	4.89
5421654202945	542165	4202945	RESIDENT	2.12E-01	2.05E-04	4.23E+00	1.07E-02	4.45
5421754202945	542175	4202945	RESIDENT	1.94E-01	1.88E-04	3.86E+00	9.83E-03	4.06
5421854202945	542185	4202945	RESIDENT	1.77E-01	1.72E-04	3.53E+00	9.02E-03	3.72
5421954202945	542195	4202945	RESIDENT	1.63E-01	1.59E-04	3.25E+00	8.32E-03	3.42
5422054202945	542205	4202945	RESIDENT	1.51E-01	1.47E-04	3.00E+00	7.70E-03	3.16
5422154202945	542215	4202945	RESIDENT	1.39E-01	1.36E-04	2.77E+00	7.13E-03	2.91
5422254202945	542225	4202945	RESIDENT	1.28E-01	1.26E-04	2.56E+00	6.62E-03	2.69
5422354202945	542235	4202945	RESIDENT	1.19E-01	1.18E-04	2.38E+00	6.17E-03	2.50
5422454202945	542245	4202945	RESIDENT	1.11E-01	1.10E-04	2.21E+00	5.76E-03	2.32
5422554202945	542255	4202945	RESIDENT	1.03E-01	1.03E-04	2.05E+00	5.38E-03	2.16
5422654202945	542265	4202945	RESIDENT	9.61E-02	9.61E-05	1.92E+00	5.03E-03	2.02
5422754202945	542275	4202945	RESIDENT	8.98E-02	9.02E-05	1.79E+00	4.72E-03	1.88
5422854202945	542285	4202945	UCART1	8.42E-02	8.47E-05	1.68E+00	4.44E-03	1.77
5422954202945	542295	4202945	UCART1	7.88E-02	7.96E-05	1.57E+00	4.17E-03	1.65
5416154202955	541615	4202955	UCART1	4.89E-02	3.68E-05	9.74E-01	1.93E-03	1.02
5416254202955	541625	4202955	UCART1	5.46E-02	3.95E-05	1.09E+00	2.07E-03	1.15
5416354202955	541635	4202955	UCART1	5.96E-02	4.16E-05	1.19E+00	2.18E-03	1.25
5416454202955	541645	4202955	UCART1	6.51E-02	4.37E-05	1.30E+00	2.29E-03	1.37
5416554202955	541655	4202955	UCART1	7.14E-02	4.60E-05	1.42E+00	2.41E-03	1.50
5416654202955	541665	4202955	UCART1	7.86E-02	4.87E-05	1.57E+00	2.55E-03	1.65
5416754202955	541675	4202955	UCART1	8.71E-02	5.17E-05	1.73E+00	2.71E-03	1.82
5416854202955	541685	4202955	UCART1	9.63E-02	5.48E-05	1.92E+00	2.87E-03	2.02
5416954202955	541695	4202955	UCART1	1.07E-01	5.81E-05	2.12E+00	3.04E-03	2.23
5417054202955	541705	4202955	UCART1	1.19E-01	6.17E-05	2.36E+00	3.23E-03	2.48
5417154202955	541715	4202955	UCART1	1.32E-01	6.59E-05	2.64E+00	3.45E-03	2.77
5417254202955	541725	4202955	UCART1	1.48E-01	7.04E-05	2.95E+00	3.69E-03	3.10

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417354202955	541735	4202955	UCART1	1.62E-01	7.43E-05	3.23E+00	3.89E-03	3.40
5417454202955	541745	4202955	UCART1	1.81E-01	7.91E-05	3.60E+00	4.14E-03	3.79
5417554202955	541755	4202955	UCART1	2.03E-01	8.49E-05	4.04E+00	4.44E-03	4.25
5417654202955	541765	4202955	UCART1	2.31E-01	9.16E-05	4.61E+00	4.80E-03	4.84
5417754202955	541775	4202955	UCART1	2.62E-01	9.87E-05	5.22E+00	5.17E-03	5.49
5417854202955	541785	4202955	UCART1	2.96E-01	1.06E-04	5.89E+00	5.55E-03	6.19
5417954202955	541795	4202955	UCART1	3.34E-01	1.14E-04	6.66E+00	5.97E-03	7.00
5418054202955	541805	4202955	UCART1	3.79E-01	1.23E-04	7.55E+00	6.42E-03	7.94
5418154202955	541815	4202955	UCART1	4.32E-01	1.33E-04	8.60E+00	6.94E-03	9.04
5418254202955	541825	4202955	UCART1	4.93E-01	1.44E-04	9.82E+00	7.52E-03	10.33
5418454202955	541845	4202955	UCART1	6.48E-01	1.70E-04	1.29E+01	8.90E-03	13.57
5418554202955	541855	4202955	UCART1	7.43E-01	1.85E-04	1.48E+01	9.71E-03	15.57
5418654202955	541865	4202955	UCART1	8.61E-01	2.04E-04	1.72E+01	1.07E-02	18.03
5418754202955	541875	4202955	UCART1	9.98E-01	2.25E-04	1.99E+01	1.18E-02	20.90
5418854202955	541885	4202955	UCART1	1.17E+00	2.50E-04	2.33E+01	1.31E-02	24.46
5418954202955	541895	4202955	UCART1	1.37E+00	2.80E-04	2.74E+01	1.47E-02	28.77
5419054202955	541905	4202955	UCART1	1.63E+00	3.15E-04	3.24E+01	1.65E-02	34.08
5419154202955	541915	4202955	UCART1	1.94E+00	3.59E-04	3.87E+01	1.88E-02	40.62
5419254202955	541925	4202955	UCART1	2.33E+00	4.13E-04	4.64E+01	2.16E-02	48.79
5419354202955	541935	4202955	UCART1	2.78E+00	4.80E-04	5.54E+01	2.52E-02	58.23
5419454202955	541945	4202955	UCART1	3.25E+00	5.66E-04	6.47E+01	2.97E-02	67.97
5419554202955	541955	4202955	UCART1	3.40E+00	6.83E-04	6.77E+01	3.57E-02	71.19
5419654202955	541965	4202955	UCART1	3.29E+00	8.45E-04	6.56E+01	4.43E-02	68.90
5419754202955	541975	4202955	UCART1	3.03E+00	1.07E-03	6.04E+01	5.59E-02	63.46
5419854202955	541985	4202955	UCART1	2.63E+00	1.41E-03	5.24E+01	7.40E-02	55.12
5419954202955	541995	4202955	UCART1	2.19E+00	1.19E-03	4.36E+01	6.21E-02	45.85
5420054202955	542005	4202955	UCART1	1.82E+00	1.33E-03	3.62E+01	6.95E-02	38.08
5420154202955	542015	4202955	UCART1	1.52E+00	1.35E-03	3.02E+01	7.08E-02	31.79
5420754202955	542075	4202955	UCART1	5.70E-01	5.94E-04	1.14E+01	3.11E-02	11.96
5420854202955	542085	4202955	UCART1	5.02E-01	5.15E-04	1.00E+01	2.70E-02	10.53
5420954202955	542095	4202955	UCART1	4.42E-01	4.48E-04	8.81E+00	2.34E-02	9.27
5421054202955	542105	4202955	UCART1	3.91E-01	3.93E-04	7.80E+00	2.06E-02	8.21
5421154202955	542115	4202955	UCART1	3.50E-01	3.48E-04	6.97E+00	1.82E-02	7.33
5421254202955	542125	4202955	UCART1	3.14E-01	3.11E-04	6.25E+00	1.63E-02	6.58
5421354202955	542135	4202955	UCART1	2.83E-01	2.79E-04	5.63E+00	1.46E-02	5.93
5421454202955	542145	4202955	RESIDENT	2.56E-01	2.51E-04	5.09E+00	1.31E-02	5.36
5421554202955	542155	4202955	RESIDENT	2.32E-01	2.27E-04	4.62E+00	1.19E-02	4.87
5421654202955	542165	4202955	RESIDENT	2.12E-01	2.07E-04	4.21E+00	1.08E-02	4.44
5421754202955	542175	4202955	RESIDENT	1.94E-01	1.89E-04	3.86E+00	9.91E-03	4.06
5421854202955	542185	4202955	RESIDENT	1.77E-01	1.73E-04	3.54E+00	9.08E-03	3.72
5421954202955	542195	4202955	RESIDENT	1.64E-01	1.60E-04	3.26E+00	8.37E-03	3.43
5422054202955	542205	4202955	RESIDENT	1.51E-01	1.48E-04	3.01E+00	7.75E-03	3.17
5422154202955	542215	4202955	RESIDENT	1.40E-01	1.37E-04	2.78E+00	7.17E-03	2.93
5422254202955	542225	4202955	RESIDENT	1.29E-01	1.27E-04	2.58E+00	6.65E-03	2.71
5422354202955	542235	4202955	RESIDENT	1.20E-01	1.18E-04	2.39E+00	6.19E-03	2.52
5422454202955	542245	4202955	RESIDENT	1.12E-01	1.10E-04	2.23E+00	5.77E-03	2.34
5422554202955	542255	4202955	RESIDENT	1.04E-01	1.03E-04	2.07E+00	5.39E-03	2.18
5422654202955	542265	4202955	RESIDENT	9.71E-02	9.64E-05	1.94E+00	5.05E-03	2.04
5422754202955	542275	4202955	RESIDENT	9.08E-02	9.03E-05	1.81E+00	4.73E-03	1.90
5422854202955	542285	4202955	UCART1	8.51E-02	8.49E-05	1.70E+00	4.45E-03	1.79

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422954202955	542295	4202955	UCART1	7.98E-02	7.98E-05	1.59E+00	4.18E-03	1.67
5416154202965	541615	4202965	UCART1	5.07E-02	3.66E-05	1.01E+00	1.92E-03	1.06
5416254202965	541625	4202965	UCART1	5.67E-02	3.93E-05	1.13E+00	2.06E-03	1.19
5416354202965	541635	4202965	UCART1	6.19E-02	4.13E-05	1.23E+00	2.17E-03	1.30
5416454202965	541645	4202965	RESIDENT	6.78E-02	4.35E-05	1.35E+00	2.28E-03	1.42
5416554202965	541655	4202965	RESIDENT	7.45E-02	4.60E-05	1.48E+00	2.41E-03	1.56
5416654202965	541665	4202965	RESIDENT	8.11E-02	4.85E-05	1.62E+00	2.54E-03	1.70
5416754202965	541675	4202965	UCART1	9.04E-02	5.14E-05	1.80E+00	2.69E-03	1.89
5416854202965	541685	4202965	UCART1	9.99E-02	5.45E-05	1.99E+00	2.85E-03	2.09
5416954202965	541695	4202965	UCART1	1.11E-01	5.78E-05	2.20E+00	3.03E-03	2.32
5417054202965	541705	4202965	UCART1	1.22E-01	6.14E-05	2.44E+00	3.22E-03	2.57
5417154202965	541715	4202965	UCART1	1.36E-01	6.54E-05	2.71E+00	3.42E-03	2.85
5417254202965	541725	4202965	UCART1	1.51E-01	6.97E-05	3.02E+00	3.65E-03	3.17
5417354202965	541735	4202965	UCART1	1.67E-01	7.39E-05	3.32E+00	3.87E-03	3.49
5417454202965	541745	4202965	UCART1	1.85E-01	7.87E-05	3.69E+00	4.12E-03	3.88
5417554202965	541755	4202965	UCART1	2.07E-01	8.42E-05	4.12E+00	4.41E-03	4.33
5417654202965	541765	4202965	UCART1	2.34E-01	9.08E-05	4.67E+00	4.75E-03	4.91
5417754202965	541775	4202965	UCART1	2.64E-01	9.74E-05	5.25E+00	5.10E-03	5.52
5417854202965	541785	4202965	UCART1	2.96E-01	1.04E-04	5.90E+00	5.47E-03	6.20
5417954202965	541795	4202965	UCART1	3.35E-01	1.12E-04	6.67E+00	5.88E-03	7.01
5418054202965	541805	4202965	UCART1	3.78E-01	1.21E-04	7.52E+00	6.33E-03	7.91
5418154202965	541815	4202965	UCART1	4.28E-01	1.31E-04	8.54E+00	6.84E-03	8.97
5418254202965	541825	4202965	UCART1	4.87E-01	1.41E-04	9.70E+00	7.40E-03	10.19
5418454202965	541845	4202965	UCART1	6.30E-01	1.67E-04	1.26E+01	8.72E-03	13.20
5418554202965	541855	4202965	UCART1	7.20E-01	1.82E-04	1.43E+01	9.51E-03	15.07
5418654202965	541865	4202965	UCART1	8.26E-01	1.99E-04	1.65E+01	1.04E-02	17.30
5418754202965	541875	4202965	UCART1	9.53E-01	2.20E-04	1.90E+01	1.15E-02	19.96
5418854202965	541885	4202965	UCART1	1.11E+00	2.44E-04	2.20E+01	1.28E-02	23.15
5418954202965	541895	4202965	UCART1	1.29E+00	2.73E-04	2.57E+01	1.43E-02	26.98
5419054202965	541905	4202965	UCART1	1.50E+00	3.07E-04	2.99E+01	1.61E-02	31.44
5419154202965	541915	4202965	UCART1	1.76E+00	3.48E-04	3.50E+01	1.82E-02	36.75
5419254202965	541925	4202965	UCART1	2.05E+00	3.99E-04	4.08E+01	2.09E-02	42.86
5419354202965	541935	4202965	UCART1	2.34E+00	4.64E-04	4.67E+01	2.43E-02	49.04
5419454202965	541945	4202965	UCART1	2.53E+00	5.45E-04	5.03E+01	2.85E-02	52.89
5419554202965	541955	4202965	UCART1	2.58E+00	6.54E-04	5.14E+01	3.43E-02	54.06
5419654202965	541965	4202965	UCART1	2.51E+00	8.05E-04	5.00E+01	4.21E-02	52.59
5419754202965	541975	4202965	UCART1	2.32E+00	1.01E-03	4.62E+01	5.27E-02	48.61
5419854202965	541985	4202965	UCART1	2.07E+00	1.32E-03	4.13E+01	6.90E-02	43.44
5419954202965	541995	4202965	UCART1	1.81E+00	1.43E-03	3.60E+01	7.48E-02	37.88
5420054202965	542005	4202965	UCART1	1.57E+00	1.37E-03	3.12E+01	7.16E-02	32.83
5420154202965	542015	4202965	UCART1	1.35E+00	1.35E-03	2.68E+01	7.09E-02	28.25
5420754202965	542075	4202965	UCART1	5.49E-01	6.10E-04	1.09E+01	3.20E-02	11.52
5420854202965	542085	4202965	UCART1	4.86E-01	5.28E-04	9.69E+00	2.76E-02	10.21
5420954202965	542095	4202965	UCART1	4.31E-01	4.58E-04	8.58E+00	2.40E-02	9.04
5421054202965	542105	4202965	UCART1	3.83E-01	4.01E-04	7.63E+00	2.10E-02	8.04
5421154202965	542115	4202965	UCART1	3.43E-01	3.54E-04	6.84E+00	1.86E-02	7.20
5421254202965	542125	4202965	UCART1	3.09E-01	3.16E-04	6.16E+00	1.65E-02	6.48
5421354202965	542135	4202965	UCART1	2.79E-01	2.83E-04	5.56E+00	1.48E-02	5.85
5421454202965	542145	4202965	UCART1	2.53E-01	2.54E-04	5.03E+00	1.33E-02	5.30
5421554202965	542155	4202965	UCART1	2.30E-01	2.30E-04	4.58E+00	1.20E-02	4.82

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421654202965	542165	4202965	UCART1	2.10E-01	2.09E-04	4.18E+00	1.09E-02	4.40
5421754202965	542175	4202965	RESIDENT	1.92E-01	1.90E-04	3.83E+00	9.97E-03	4.03
5421854202965	542185	4202965	RESIDENT	1.77E-01	1.75E-04	3.52E+00	9.14E-03	3.71
5421954202965	542195	4202965	RESIDENT	1.63E-01	1.61E-04	3.25E+00	8.42E-03	3.42
5422054202965	542205	4202965	RESIDENT	1.51E-01	1.49E-04	3.01E+00	7.79E-03	3.17
5422154202965	542215	4202965	RESIDENT	1.40E-01	1.38E-04	2.79E+00	7.20E-03	2.94
5422254202965	542225	4202965	RESIDENT	1.30E-01	1.28E-04	2.59E+00	6.68E-03	2.72
5422354202965	542235	4202965	RESIDENT	1.21E-01	1.19E-04	2.40E+00	6.21E-03	2.53
5422454202965	542245	4202965	RESIDENT	1.12E-01	1.11E-04	2.24E+00	5.79E-03	2.36
5422554202965	542255	4202965	RESIDENT	1.05E-01	1.03E-04	2.09E+00	5.41E-03	2.20
5422654202965	542265	4202965	RESIDENT	9.79E-02	9.66E-05	1.95E+00	5.06E-03	2.05
5422754202965	542275	4202965	RESIDENT	9.16E-02	9.05E-05	1.82E+00	4.74E-03	1.92
5422854202965	542285	4202965	UCART1	8.59E-02	8.51E-05	1.71E+00	4.46E-03	1.80
5422954202965	542295	4202965	UCART1	8.06E-02	8.00E-05	1.61E+00	4.19E-03	1.69
5416254202975	541625	4202975	UCART1	5.83E-02	3.90E-05	1.16E+00	2.04E-03	1.22
5416354202975	541635	4202975	UCART1	6.37E-02	4.10E-05	1.27E+00	2.15E-03	1.33
5416454202975	541645	4202975	RESIDENT	6.99E-02	4.33E-05	1.39E+00	2.27E-03	1.47
5416554202975	541655	4202975	RESIDENT	7.77E-02	4.59E-05	1.55E+00	2.41E-03	1.63
5416654202975	541665	4202975	RESIDENT	8.45E-02	4.84E-05	1.68E+00	2.54E-03	1.77
5416754202975	541675	4202975	UCART1	9.31E-02	5.12E-05	1.85E+00	2.68E-03	1.95
5416854202975	541685	4202975	UCART1	1.03E-01	5.43E-05	2.06E+00	2.84E-03	2.17
5416954202975	541695	4202975	UCART1	1.13E-01	5.73E-05	2.26E+00	3.00E-03	2.37
5417054202975	541705	4202975	UCART1	1.25E-01	6.06E-05	2.49E+00	3.17E-03	2.61
5417154202975	541715	4202975	UCART1	1.38E-01	6.44E-05	2.75E+00	3.37E-03	2.89
5417254202975	541725	4202975	UCART1	1.53E-01	6.87E-05	3.05E+00	3.60E-03	3.21
5417354202975	541735	4202975	UCART1	1.70E-01	7.33E-05	3.39E+00	3.84E-03	3.56
5417454202975	541745	4202975	UCART1	1.89E-01	7.83E-05	3.76E+00	4.10E-03	3.95
5417554202975	541755	4202975	UCART1	2.10E-01	8.38E-05	4.19E+00	4.39E-03	4.40
5417654202975	541765	4202975	UCART1	2.37E-01	9.00E-05	4.72E+00	4.71E-03	4.97
5417754202975	541775	4202975	UCART1	2.65E-01	9.62E-05	5.28E+00	5.04E-03	5.55
5417854202975	541785	4202975	UCART1	2.97E-01	1.03E-04	5.91E+00	5.40E-03	6.21
5417954202975	541795	4202975	UCART1	3.33E-01	1.11E-04	6.64E+00	5.80E-03	6.98
5418054202975	541805	4202975	UCART1	3.74E-01	1.19E-04	7.46E+00	6.23E-03	7.84
5418154202975	541815	4202975	UCART1	4.23E-01	1.28E-04	8.42E+00	6.73E-03	8.85
5418254202975	541825	4202975	UCART1	4.78E-01	1.39E-04	9.53E+00	7.28E-03	10.01
5418554202975	541855	4202975	UCART1	6.93E-01	1.78E-04	1.38E+01	9.33E-03	14.51
5418654202975	541865	4202975	UCART1	7.88E-01	1.95E-04	1.57E+01	1.02E-02	16.49
5418754202975	541875	4202975	UCART1	8.99E-01	2.15E-04	1.79E+01	1.12E-02	18.82
5418854202975	541885	4202975	UCART1	1.03E+00	2.37E-04	2.04E+01	1.24E-02	21.48
5418954202975	541895	4202975	UCART1	1.18E+00	2.66E-04	2.36E+01	1.39E-02	24.79
5419054202975	541905	4202975	UCART1	1.36E+00	2.98E-04	2.70E+01	1.56E-02	28.37
5419154202975	541915	4202975	UCART1	1.54E+00	3.37E-04	3.08E+01	1.77E-02	32.34
5419254202975	541925	4202975	UCART1	1.74E+00	3.86E-04	3.46E+01	2.02E-02	36.39
5419354202975	541935	4202975	UCART1	1.91E+00	4.48E-04	3.80E+01	2.35E-02	39.93
5419454202975	541945	4202975	UCART1	1.99E+00	5.24E-04	3.96E+01	2.74E-02	41.58
5419554202975	541955	4202975	UCART1	2.00E+00	6.26E-04	3.98E+01	3.28E-02	41.84
5419654202975	541965	4202975	UCART1	1.95E+00	7.66E-04	3.88E+01	4.01E-02	40.77
5419754202975	541975	4202975	UCART1	1.82E+00	9.55E-04	3.63E+01	5.00E-02	38.18
5419854202975	541985	4202975	UCART1	1.66E+00	1.23E-03	3.31E+01	6.44E-02	34.88
5419954202975	541995	4202975	UCART1	1.49E+00	1.68E-03	2.98E+01	8.78E-02	31.33

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420054202975	542005	4202975	UCART1	1.34E+00	1.26E-03	2.66E+01	6.61E-02	28.02
5420154202975	542015	4202975	UCART1	1.18E+00	1.03E-03	2.35E+01	5.39E-02	24.69
5420254202975	542025	4202975	UCART1	1.02E+00	1.61E-03	2.04E+01	8.44E-02	21.51
5420754202975	542075	4202975	UCART1	5.24E-01	6.28E-04	1.04E+01	3.29E-02	11.00
5420854202975	542085	4202975	UCART1	4.68E-01	5.42E-04	9.32E+00	2.84E-02	9.81
5420954202975	542095	4202975	UCART1	4.17E-01	4.69E-04	8.30E+00	2.46E-02	8.74
5421054202975	542105	4202975	UCART1	3.72E-01	4.09E-04	7.42E+00	2.14E-02	7.81
5421154202975	542115	4202975	UCART1	3.35E-01	3.61E-04	6.67E+00	1.89E-02	7.02
5421254202975	542125	4202975	UCART1	3.03E-01	3.21E-04	6.03E+00	1.68E-02	6.35
5421354202975	542135	4202975	UCART1	2.74E-01	2.87E-04	5.46E+00	1.50E-02	5.75
5421454202975	542145	4202975	UCART1	2.48E-01	2.57E-04	4.95E+00	1.35E-02	5.21
5421554202975	542155	4202975	UCART1	2.26E-01	2.32E-04	4.51E+00	1.21E-02	4.75
5421654202975	542165	4202975	UCART1	2.07E-01	2.10E-04	4.13E+00	1.10E-02	4.35
5421754202975	542175	4202975	RESIDENT	1.90E-01	1.92E-04	3.79E+00	1.00E-02	3.99
5421854202975	542185	4202975	RESIDENT	1.76E-01	1.76E-04	3.50E+00	9.21E-03	3.68
5421954202975	542195	4202975	RESIDENT	1.62E-01	1.62E-04	3.24E+00	8.47E-03	3.41
5422054202975	542205	4202975	RESIDENT	1.51E-01	1.49E-04	3.00E+00	7.83E-03	3.16
5422154202975	542215	4202975	RESIDENT	1.40E-01	1.38E-04	2.79E+00	7.24E-03	2.93
5422254202975	542225	4202975	RESIDENT	1.30E-01	1.28E-04	2.59E+00	6.71E-03	2.72
5422354202975	542235	4202975	RESIDENT	1.21E-01	1.19E-04	2.41E+00	6.24E-03	2.54
5422454202975	542245	4202975	RESIDENT	1.13E-01	1.11E-04	2.25E+00	5.81E-03	2.37
5422554202975	542255	4202975	RESIDENT	1.05E-01	1.04E-04	2.10E+00	5.43E-03	2.21
5422654202975	542265	4202975	RESIDENT	9.85E-02	9.69E-05	1.96E+00	5.08E-03	2.07
5422754202975	542275	4202975	RESIDENT	9.22E-02	9.08E-05	1.84E+00	4.75E-03	1.93
5422854202975	542285	4202975	UCART1	8.66E-02	8.53E-05	1.73E+00	4.47E-03	1.82
5422954202975	542295	4202975	UCART1	8.13E-02	8.01E-05	1.62E+00	4.20E-03	1.71
5416254202985	541625	4202985	UCART1	6.05E-02	3.88E-05	1.21E+00	2.03E-03	1.27
5416354202985	541635	4202985	UCART1	6.59E-02	4.07E-05	1.31E+00	2.13E-03	1.38
5416454202985	541645	4202985	RESIDENT	7.23E-02	4.29E-05	1.44E+00	2.25E-03	1.52
5416554202985	541655	4202985	RESIDENT	7.95E-02	4.54E-05	1.58E+00	2.38E-03	1.67
5416654202985	541665	4202985	RESIDENT	8.69E-02	4.77E-05	1.73E+00	2.50E-03	1.82
5416754202985	541675	4202985	UCART1	9.59E-02	5.06E-05	1.91E+00	2.65E-03	2.01
5416854202985	541685	4202985	UCART1	1.05E-01	5.33E-05	2.09E+00	2.79E-03	2.20
5416954202985	541695	4202985	UCART1	1.16E-01	5.65E-05	2.30E+00	2.96E-03	2.42
5417054202985	541705	4202985	UCART1	1.28E-01	6.00E-05	2.54E+00	3.14E-03	2.67
5417154202985	541715	4202985	UCART1	1.41E-01	6.39E-05	2.81E+00	3.35E-03	2.95
5417254202985	541725	4202985	UCART1	1.56E-01	6.80E-05	3.10E+00	3.56E-03	3.26
5417354202985	541735	4202985	UCART1	1.72E-01	7.27E-05	3.43E+00	3.81E-03	3.61
5417454202985	541745	4202985	UCART1	1.91E-01	7.77E-05	3.81E+00	4.07E-03	4.00
5417554202985	541755	4202985	UCART1	2.12E-01	8.31E-05	4.23E+00	4.35E-03	4.45
5417654202985	541765	4202985	UCART1	2.39E-01	8.91E-05	4.75E+00	4.67E-03	5.00
5417754202985	541775	4202985	UCART1	2.65E-01	9.51E-05	5.28E+00	4.98E-03	5.55
5417854202985	541785	4202985	UCART1	2.96E-01	1.02E-04	5.89E+00	5.33E-03	6.19
5417954202985	541795	4202985	UCART1	3.30E-01	1.09E-04	6.58E+00	5.71E-03	6.91
5418054202985	541805	4202985	UCART1	3.68E-01	1.17E-04	7.34E+00	6.12E-03	7.71
5418154202985	541815	4202985	UCART1	4.14E-01	1.26E-04	8.25E+00	6.61E-03	8.67
5418254202985	541825	4202985	UCART1	4.65E-01	1.36E-04	9.26E+00	7.13E-03	9.74
5418354202985	541835	4202985	UCART1	5.23E-01	1.47E-04	1.04E+01	7.72E-03	10.95
5418554202985	541855	4202985	UCART1	6.61E-01	1.74E-04	1.32E+01	9.12E-03	13.84
5418654202985	541865	4202985	UCART1	7.41E-01	1.90E-04	1.48E+01	9.94E-03	15.51

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418754202985	541875	4202985	UCART1	8.39E-01	2.09E-04	1.67E+01	1.10E-02	17.56
5418854202985	541885	4202985	UCART1	9.45E-01	2.31E-04	1.88E+01	1.21E-02	19.79
5418954202985	541895	4202985	UCART1	1.07E+00	2.59E-04	2.14E+01	1.35E-02	22.45
5419054202985	541905	4202985	UCART1	1.20E+00	2.89E-04	2.39E+01	1.52E-02	25.12
5419154202985	541915	4202985	UCART1	1.33E+00	3.27E-04	2.66E+01	1.71E-02	27.90
5419254202985	541925	4202985	UCART1	1.45E+00	3.73E-04	2.89E+01	1.95E-02	30.38
5419354202985	541935	4202985	UCART1	1.54E+00	4.32E-04	3.08E+01	2.26E-02	32.34
5419454202985	541945	4202985	UCART1	1.58E+00	5.04E-04	3.14E+01	2.64E-02	33.05
5419554202985	541955	4202985	UCART1	1.57E+00	5.98E-04	3.13E+01	3.13E-02	32.94
5419654202985	541965	4202985	UCART1	1.54E+00	7.29E-04	3.07E+01	3.82E-02	32.23
5419754202985	541975	4202985	UCART1	1.46E+00	9.06E-04	2.92E+01	4.75E-02	30.66
5419854202985	541985	4202985	UCART1	1.36E+00	1.15E-03	2.71E+01	6.04E-02	28.49
5419954202985	541995	4202985	UCART1	1.25E+00	1.54E-03	2.48E+01	8.07E-02	26.17
5420054202985	542005	4202985	UCART1	1.14E+00	1.24E-03	2.27E+01	6.47E-02	23.90
5420154202985	542015	4202985	UCART1	1.03E+00	1.34E-03	2.04E+01	7.00E-02	21.53
5420254202985	542025	4202985	UCART1	9.13E-01	1.29E-03	1.82E+01	6.75E-02	19.16
5420754202985	542075	4202985	UCART1	4.96E-01	6.49E-04	9.89E+00	3.40E-02	10.42
5420854202985	542085	4202985	UCART1	4.47E-01	5.58E-04	8.91E+00	2.92E-02	9.38
5420954202985	542095	4202985	UCART1	4.01E-01	4.82E-04	8.00E+00	2.53E-02	8.42
5421054202985	542105	4202985	UCART1	3.60E-01	4.20E-04	7.18E+00	2.20E-02	7.56
5421154202985	542115	4202985	UCART1	3.25E-01	3.69E-04	6.48E+00	1.93E-02	6.83
5421254202985	542125	4202985	UCART1	2.95E-01	3.27E-04	5.87E+00	1.71E-02	6.18
5421354202985	542135	4202985	UCART1	2.68E-01	2.92E-04	5.34E+00	1.53E-02	5.62
5421454202985	542145	4202985	UCART1	2.44E-01	2.61E-04	4.85E+00	1.37E-02	5.11
5421554202985	542155	4202985	UCART1	2.22E-01	2.35E-04	4.43E+00	1.23E-02	4.67
5421654202985	542165	4202985	UCART1	2.04E-01	2.13E-04	4.07E+00	1.11E-02	4.28
5421754202985	542175	4202985	RESIDENT	1.88E-01	1.93E-04	3.74E+00	1.01E-02	3.94
5421854202985	542185	4202985	RESIDENT	1.74E-01	1.77E-04	3.46E+00	9.27E-03	3.64
5421954202985	542195	4202985	RESIDENT	1.61E-01	1.63E-04	3.21E+00	8.53E-03	3.38
5422054202985	542205	4202985	RESIDENT	1.50E-01	1.50E-04	2.98E+00	7.87E-03	3.14
5422154202985	542215	4202985	RESIDENT	1.39E-01	1.39E-04	2.77E+00	7.28E-03	2.92
5422254202985	542225	4202985	RESIDENT	1.29E-01	1.28E-04	2.58E+00	6.73E-03	2.71
5422354202985	542235	4202985	RESIDENT	1.21E-01	1.20E-04	2.41E+00	6.26E-03	2.54
5422454202985	542245	4202985	RESIDENT	1.13E-01	1.11E-04	2.25E+00	5.83E-03	2.37
5422554202985	542255	4202985	RESIDENT	1.06E-01	1.04E-04	2.10E+00	5.45E-03	2.22
5422654202985	542265	4202985	RESIDENT	9.89E-02	9.72E-05	1.97E+00	5.09E-03	2.07
5422754202985	542275	4202985	RESIDENT	9.27E-02	9.10E-05	1.85E+00	4.77E-03	1.94
5422854202985	542285	4202985	UCART1	8.71E-02	8.55E-05	1.74E+00	4.48E-03	1.83
5422954202985	542295	4202985	UCART1	8.18E-02	8.02E-05	1.63E+00	4.20E-03	1.72
5416354202995	541635	4202995	UCART1	6.82E-02	4.04E-05	1.36E+00	2.12E-03	1.43
5416454202995	541645	4202995	RESIDENT	7.46E-02	4.26E-05	1.49E+00	2.23E-03	1.56
5416554202995	541655	4202995	RESIDENT	8.16E-02	4.48E-05	1.63E+00	2.35E-03	1.71
5416654202995	541665	4202995	RESIDENT	8.93E-02	4.72E-05	1.78E+00	2.47E-03	1.87
5416754202995	541675	4202995	UCART1	9.81E-02	5.00E-05	1.95E+00	2.62E-03	2.05
5416854202995	541685	4202995	UCART1	1.07E-01	5.28E-05	2.14E+00	2.76E-03	2.25
5416954202995	541695	4202995	UCART1	1.18E-01	5.60E-05	2.35E+00	2.93E-03	2.47
5417054202995	541705	4202995	UCART1	1.30E-01	5.96E-05	2.59E+00	3.12E-03	2.73
5417154202995	541715	4202995	UCART1	1.43E-01	6.35E-05	2.85E+00	3.32E-03	3.00
5417254202995	541725	4202995	UCART1	1.58E-01	6.76E-05	3.15E+00	3.54E-03	3.31
5417354202995	541735	4202995	UCART1	1.74E-01	7.20E-05	3.47E+00	3.77E-03	3.64

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417454202995	541745	4202995	UCART1	1.92E-01	7.69E-05	3.83E+00	4.03E-03	4.02
5417554202995	541755	4202995	UCART1	2.12E-01	8.21E-05	4.23E+00	4.30E-03	4.45
5417654202995	541765	4202995	UCART1	2.34E-01	8.74E-05	4.67E+00	4.58E-03	4.91
5417754202995	541775	4202995	UCART1	2.59E-01	9.32E-05	5.16E+00	4.88E-03	5.43
5417854202995	541785	4202995	UCART1	2.88E-01	9.98E-05	5.74E+00	5.23E-03	6.04
5417954202995	541795	4202995	UCART1	3.21E-01	1.07E-04	6.41E+00	5.61E-03	6.73
5418054202995	541805	4202995	UCART1	3.57E-01	1.15E-04	7.10E+00	6.00E-03	7.47
5418154202995	541815	4202995	UCART1	3.97E-01	1.23E-04	7.92E+00	6.46E-03	8.32
5418254202995	541825	4202995	UCART1	4.48E-01	1.33E-04	8.92E+00	6.96E-03	9.37
5418354202995	541835	4202995	UCART1	5.02E-01	1.44E-04	1.00E+01	7.56E-03	10.52
5418554202995	541855	4202995	UCART1	6.26E-01	1.71E-04	1.25E+01	8.93E-03	13.11
5418654202995	541865	4202995	UCART1	6.95E-01	1.86E-04	1.39E+01	9.73E-03	14.56
5418754202995	541875	4202995	UCART1	7.77E-01	2.05E-04	1.55E+01	1.07E-02	16.28
5418854202995	541885	4202995	UCART1	8.63E-01	2.26E-04	1.72E+01	1.18E-02	18.08
5418954202995	541895	4202995	UCART1	9.56E-01	2.51E-04	1.91E+01	1.31E-02	20.02
5419054202995	541905	4202995	UCART1	1.05E+00	2.81E-04	2.09E+01	1.47E-02	21.99
5419154202995	541915	4202995	UCART1	1.14E+00	3.17E-04	2.27E+01	1.66E-02	23.84
5419254202995	541925	4202995	UCART1	1.21E+00	3.61E-04	2.41E+01	1.89E-02	25.30
5419354202995	541935	4202995	UCART1	1.26E+00	4.16E-04	2.50E+01	2.18E-02	26.32
5419454202995	541945	4202995	UCART1	1.27E+00	4.84E-04	2.54E+01	2.54E-02	26.70
5419554202995	541955	4202995	UCART1	1.27E+00	5.73E-04	2.52E+01	3.00E-02	26.51
5419654202995	541965	4202995	UCART1	1.24E+00	6.95E-04	2.48E+01	3.64E-02	26.03
5419754202995	541975	4202995	RESIDENT	1.19E+00	8.57E-04	2.38E+01	4.49E-02	25.01
5419854202995	541985	4202995	UCART1	1.12E+00	1.08E-03	2.24E+01	5.65E-02	23.58
5419954202995	541995	4202995	RESIDENT	1.05E+00	1.43E-03	2.10E+01	7.49E-02	22.14
5420054202995	542005	4202995	RESIDENT	9.74E-01	1.53E-03	1.94E+01	8.00E-02	20.47
5420154202995	542015	4202995	UCART1	8.96E-01	1.39E-03	1.79E+01	7.30E-02	18.83
5420254202995	542025	4202995	UCART1	8.13E-01	1.31E-03	1.62E+01	6.88E-02	17.09
5420754202995	542075	4202995	UCART1	4.68E-01	6.73E-04	9.33E+00	3.53E-02	9.84
5420854202995	542085	4202995	UCART1	4.24E-01	5.75E-04	8.45E+00	3.01E-02	8.90
5420954202995	542095	4202995	UCART1	3.84E-01	4.96E-04	7.64E+00	2.60E-02	8.05
5421054202995	542105	4202995	UCART1	3.46E-01	4.30E-04	6.90E+00	2.25E-02	7.27
5421154202995	542115	4202995	UCART1	3.14E-01	3.77E-04	6.26E+00	1.97E-02	6.59
5421254202995	542125	4202995	UCART1	2.85E-01	3.33E-04	5.69E+00	1.74E-02	5.99
5421354202995	542135	4202995	UCART1	2.61E-01	2.96E-04	5.19E+00	1.55E-02	5.47
5421454202995	542145	4202995	UCART1	2.38E-01	2.64E-04	4.73E+00	1.38E-02	4.98
5421554202995	542155	4202995	UCART1	2.18E-01	2.38E-04	4.34E+00	1.24E-02	4.57
5421654202995	542165	4202995	UCART1	2.00E-01	2.15E-04	3.99E+00	1.13E-02	4.21
5421754202995	542175	4202995	RESIDENT	1.85E-01	1.95E-04	3.69E+00	1.02E-02	3.88
5421854202995	542185	4202995	RESIDENT	1.71E-01	1.79E-04	3.41E+00	9.35E-03	3.59
5421954202995	542195	4202995	RESIDENT	1.59E-01	1.64E-04	3.17E+00	8.59E-03	3.34
5422054202995	542205	4202995	RESIDENT	1.48E-01	1.51E-04	2.95E+00	7.92E-03	3.11
5422154202995	542215	4202995	RESIDENT	1.38E-01	1.40E-04	2.75E+00	7.31E-03	2.90
5422254202995	542225	4202995	RESIDENT	1.29E-01	1.29E-04	2.56E+00	6.76E-03	2.70
5422354202995	542235	4202995	RESIDENT	1.20E-01	1.20E-04	2.40E+00	6.29E-03	2.53
5422454202995	542245	4202995	RESIDENT	1.13E-01	1.12E-04	2.24E+00	5.85E-03	2.36
5422554202995	542255	4202995	UCART1	1.06E-01	1.04E-04	2.10E+00	5.46E-03	2.21
5416354203005	541635	4203005	UCART1	7.04E-02	4.02E-05	1.40E+00	2.10E-03	1.48
5416454203005	541645	4203005	UCART1	7.70E-02	4.23E-05	1.53E+00	2.22E-03	1.61
5416554203005	541655	4203005	UCART1	8.40E-02	4.45E-05	1.67E+00	2.33E-03	1.76

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416654203005	541665	4203005	UCART1	9.19E-02	4.70E-05	1.83E+00	2.46E-03	1.92
5416754203005	541675	4203005	UCART1	1.00E-01	4.96E-05	2.00E+00	2.60E-03	2.10
5416854203005	541685	4203005	UCART1	1.10E-01	5.25E-05	2.19E+00	2.75E-03	2.30
5416954203005	541695	4203005	UCART1	1.20E-01	5.57E-05	2.40E+00	2.92E-03	2.52
5417054203005	541705	4203005	UCART1	1.32E-01	5.90E-05	2.62E+00	3.09E-03	2.76
5417154203005	541715	4203005	UCART1	1.44E-01	6.25E-05	2.87E+00	3.27E-03	3.02
5417254203005	541725	4203005	UCART1	1.58E-01	6.66E-05	3.15E+00	3.49E-03	3.31
5417354203005	541735	4203005	UCART1	1.74E-01	7.11E-05	3.47E+00	3.72E-03	3.65
5417454203005	541745	4203005	UCART1	1.92E-01	7.58E-05	3.82E+00	3.97E-03	4.01
5417554203005	541755	4203005	UCART1	2.11E-01	8.06E-05	4.19E+00	4.22E-03	4.41
5417654203005	541765	4203005	UCART1	2.31E-01	8.55E-05	4.60E+00	4.48E-03	4.84
5417754203005	541775	4203005	UCART1	2.55E-01	9.12E-05	5.08E+00	4.78E-03	5.34
5417854203005	541785	4203005	UCART1	2.82E-01	9.77E-05	5.63E+00	5.12E-03	5.92
5417954203005	541795	4203005	UCART1	3.14E-01	1.05E-04	6.26E+00	5.50E-03	6.58
5418054203005	541805	4203005	UCART1	3.48E-01	1.13E-04	6.93E+00	5.89E-03	7.28
5418154203005	541815	4203005	UCART1	3.85E-01	1.21E-04	7.67E+00	6.33E-03	8.06
5418254203005	541825	4203005	UCART1	4.27E-01	1.30E-04	8.51E+00	6.83E-03	8.94
5418354203005	541835	4203005	UCART1	4.79E-01	1.41E-04	9.55E+00	7.40E-03	10.04
5418554203005	541855	4203005	UCART1	5.89E-01	1.67E-04	1.17E+01	8.76E-03	12.34
5418654203005	541865	4203005	RESIDENT	6.47E-01	1.82E-04	1.29E+01	9.53E-03	13.56
5418754203005	541875	4203005	RESIDENT	7.13E-01	2.00E-04	1.42E+01	1.05E-02	14.92
5418854203005	541885	4203005	UCART1	7.80E-01	2.20E-04	1.55E+01	1.15E-02	16.34
5418954203005	541895	4203005	UCART1	8.48E-01	2.44E-04	1.69E+01	1.28E-02	17.75
5419054203005	541905	4203005	UCART1	9.15E-01	2.73E-04	1.82E+01	1.43E-02	19.16
5419154203005	541915	4203005	UCART1	9.72E-01	3.08E-04	1.94E+01	1.61E-02	20.35
5419254203005	541925	4203005	UCART1	1.01E+00	3.49E-04	2.02E+01	1.83E-02	21.21
5419354203005	541935	4203005	UCART1	1.04E+00	4.01E-04	2.07E+01	2.10E-02	21.77
5419454203005	541945	4203005	UCART1	1.05E+00	4.66E-04	2.09E+01	2.44E-02	21.96
5419554203005	541955	4203005	UCART1	1.04E+00	5.50E-04	2.07E+01	2.88E-02	21.80
5419654203005	541965	4203005	UCART1	1.02E+00	6.62E-04	2.04E+01	3.47E-02	21.43
5419754203005	541975	4203005	RESIDENT	9.90E-01	8.12E-04	1.97E+01	4.26E-02	20.77
5419854203005	541985	4203005	RESIDENT	9.44E-01	1.01E-03	1.88E+01	5.32E-02	19.81
5419954203005	541995	4203005	RESIDENT	8.99E-01	1.33E-03	1.79E+01	6.96E-02	18.88
5420054203005	542005	4203005	RESIDENT	8.42E-01	1.52E-03	1.68E+01	7.97E-02	17.70
5420154203005	542015	4203005	UCART1	7.88E-01	1.30E-03	1.57E+01	6.83E-02	16.55
5420254203005	542025	4203005	UCART1	7.25E-01	1.39E-03	1.44E+01	7.28E-02	15.25
5420854203005	542085	4203005	RESIDENT	4.00E-01	5.92E-04	7.97E+00	3.10E-02	8.40
5420954203005	542095	4203005	RESIDENT	3.64E-01	5.08E-04	7.25E+00	2.66E-02	7.64
5421054203005	542105	4203005	RESIDENT	3.30E-01	4.39E-04	6.58E+00	2.30E-02	6.94
5421154203005	542115	4203005	RESIDENT	3.01E-01	3.84E-04	6.00E+00	2.01E-02	6.32
5421254203005	542125	4203005	UCART1	2.75E-01	3.39E-04	5.48E+00	1.77E-02	5.78
5421354203005	542135	4203005	UCART1	2.52E-01	3.01E-04	5.02E+00	1.57E-02	5.29
5421454203005	542145	4203005	UCART1	2.31E-01	2.68E-04	4.60E+00	1.40E-02	4.84
5421554203005	542155	4203005	UCART1	2.13E-01	2.41E-04	4.23E+00	1.26E-02	4.46
5421654203005	542165	4203005	UCART1	1.96E-01	2.18E-04	3.91E+00	1.14E-02	4.12
5421754203005	542175	4203005	RESIDENT	1.82E-01	1.97E-04	3.62E+00	1.03E-02	3.81
5421854203005	542185	4203005	UCART1	1.69E-01	1.80E-04	3.36E+00	9.44E-03	3.54
5422754203005	542275	4203005	UCART1	9.28E-02	9.13E-05	1.85E+00	4.78E-03	1.95
5422854203005	542285	4203005	UCART1	8.73E-02	8.56E-05	1.74E+00	4.48E-03	1.83
5422954203005	542295	4203005	UCART1	8.22E-02	8.04E-05	1.64E+00	4.21E-03	1.73

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416454203015	541645	4203015	UCART1	7.91E-02	4.20E-05	1.58E+00	2.20E-03	1.66
5416554203015	541655	4203015	UCART1	8.63E-02	4.43E-05	1.72E+00	2.32E-03	1.81
5416654203015	541665	4203015	UCART1	9.34E-02	4.64E-05	1.86E+00	2.43E-03	1.96
5416754203015	541675	4203015	UCART1	1.02E-01	4.90E-05	2.03E+00	2.57E-03	2.14
5416854203015	541685	4203015	UCART1	1.12E-01	5.21E-05	2.22E+00	2.73E-03	2.34
5416954203015	541695	4203015	UCART1	1.22E-01	5.51E-05	2.43E+00	2.88E-03	2.55
5417054203015	541705	4203015	UCART1	1.32E-01	5.82E-05	2.64E+00	3.05E-03	2.78
5417154203015	541715	4203015	UCART1	1.44E-01	6.16E-05	2.87E+00	3.23E-03	3.02
5417254203015	541725	4203015	UCART1	1.58E-01	6.54E-05	3.14E+00	3.43E-03	3.30
5417354203015	541735	4203015	UCART1	1.73E-01	6.97E-05	3.44E+00	3.65E-03	3.62
5417454203015	541745	4203015	UCART1	1.90E-01	7.44E-05	3.78E+00	3.89E-03	3.98
5417554203015	541755	4203015	UCART1	2.08E-01	7.90E-05	4.14E+00	4.14E-03	4.36
5417654203015	541765	4203015	UCART1	2.28E-01	8.40E-05	4.54E+00	4.40E-03	4.77
5417754203015	541775	4203015	UCART1	2.51E-01	8.96E-05	4.99E+00	4.69E-03	5.25
5417854203015	541785	4203015	UCART1	2.77E-01	9.60E-05	5.52E+00	5.03E-03	5.80
5417954203015	541795	4203015	UCART1	3.06E-01	1.03E-04	6.10E+00	5.40E-03	6.41
5418054203015	541805	4203015	UCART1	3.37E-01	1.10E-04	6.72E+00	5.79E-03	7.06
5418154203015	541815	4203015	UCART1	3.71E-01	1.19E-04	7.40E+00	6.21E-03	7.77
5418254203015	541825	4203015	UCART1	4.09E-01	1.28E-04	8.15E+00	6.71E-03	8.57
5418354203015	541835	4203015	UCART1	4.51E-01	1.38E-04	8.98E+00	7.25E-03	9.43
5418554203015	541855	4203015	UCART1	5.50E-01	1.64E-04	1.09E+01	8.57E-03	11.51
5418654203015	541865	4203015	RESIDENT	5.97E-01	1.78E-04	1.19E+01	9.31E-03	12.50
5418754203015	541875	4203015	RESIDENT	6.48E-01	1.95E-04	1.29E+01	1.02E-02	13.56
5418854203015	541885	4203015	UCART1	7.00E-01	2.15E-04	1.39E+01	1.12E-02	14.65
5418954203015	541895	4203015	RESIDENT	7.51E-01	2.38E-04	1.50E+01	1.25E-02	15.72
5419054203015	541905	4203015	RESIDENT	7.96E-01	2.66E-04	1.59E+01	1.39E-02	16.67
5419154203015	541915	4203015	UCART1	8.32E-01	2.98E-04	1.66E+01	1.56E-02	17.42
5419254203015	541925	4203015	UCART1	8.57E-01	3.38E-04	1.71E+01	1.77E-02	17.96
5419354203015	541935	4203015	UCART1	8.75E-01	3.88E-04	1.74E+01	2.03E-02	18.34
5419454203015	541945	4203015	UCART1	8.77E-01	4.49E-04	1.75E+01	2.35E-02	18.37
5419554203015	541955	4203015	UCART1	8.69E-01	5.27E-04	1.73E+01	2.76E-02	18.20
5419654203015	541965	4203015	UCART1	8.55E-01	6.30E-04	1.70E+01	3.30E-02	17.92
5419754203015	541975	4203015	RESIDENT	8.36E-01	7.72E-04	1.67E+01	4.04E-02	17.54
5419854203015	541985	4203015	RESIDENT	8.06E-01	9.61E-04	1.61E+01	5.03E-02	16.93
5419954203015	541995	4203015	RESIDENT	7.74E-01	1.24E-03	1.54E+01	6.50E-02	16.26
5420054203015	542005	4203015	RESIDENT	7.36E-01	1.70E-03	1.47E+01	8.93E-02	15.50
5420154203015	542015	4203015	UCART1	6.96E-01	1.29E-03	1.39E+01	6.77E-02	14.64
5420254203015	542025	4203015	UCART1	6.48E-01	1.33E-03	1.29E+01	6.99E-02	13.64
5420354203015	542035	4203015	UCART1	5.98E-01	1.23E-03	1.19E+01	6.44E-02	12.57
5420854203015	542085	4203015	RESIDENT	3.78E-01	6.13E-04	7.52E+00	3.21E-02	7.94
5420954203015	542095	4203015	RESIDENT	3.44E-01	5.22E-04	6.86E+00	2.73E-02	7.23
5421054203015	542105	4203015	RESIDENT	3.14E-01	4.49E-04	6.26E+00	2.35E-02	6.60
5421154203015	542115	4203015	RESIDENT	2.87E-01	3.91E-04	5.73E+00	2.05E-02	6.03
5421254203015	542125	4203015	UCART1	2.64E-01	3.44E-04	5.26E+00	1.80E-02	5.54
5421354203015	542135	4203015	UCART1	2.42E-01	3.05E-04	4.83E+00	1.60E-02	5.09
5422254203015	542225	4203015	UCART1	1.26E-01	1.30E-04	2.51E+00	6.82E-03	2.64
5422354203015	542235	4203015	RESIDENT	1.18E-01	1.21E-04	2.35E+00	6.32E-03	2.48
5422454203015	542245	4203015	RESIDENT	1.11E-01	1.12E-04	2.21E+00	5.88E-03	2.33
5422554203015	542255	4203015	RESIDENT	1.04E-01	1.05E-04	2.08E+00	5.47E-03	2.19
5422654203015	542265	4203015	RESIDENT	9.78E-02	9.74E-05	1.95E+00	5.10E-03	2.05

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422754203015	542275	4203015	RESIDENT	9.21E-02	9.12E-05	1.83E+00	4.77E-03	1.93
5422854203015	542285	4203015	RESIDENT	8.69E-02	8.55E-05	1.73E+00	4.48E-03	1.82
5422954203015	542295	4203015	UCART1	8.21E-02	8.04E-05	1.64E+00	4.21E-03	1.72
5416454203025	541645	4203025	UCART1	8.08E-02	4.16E-05	1.61E+00	2.18E-03	1.69
5416554203025	541655	4203025	UCART1	8.78E-02	4.38E-05	1.75E+00	2.29E-03	1.84
5416654203025	541665	4203025	UCART1	9.40E-02	4.54E-05	1.87E+00	2.38E-03	1.97
5416754203025	541675	4203025	UCART1	1.02E-01	4.79E-05	2.04E+00	2.51E-03	2.14
5416854203025	541685	4203025	UCART1	1.12E-01	5.11E-05	2.23E+00	2.68E-03	2.35
5416954203025	541695	4203025	UCART1	1.22E-01	5.44E-05	2.44E+00	2.85E-03	2.56
5417054203025	541705	4203025	UCART1	1.33E-01	5.75E-05	2.65E+00	3.01E-03	2.78
5417154203025	541715	4203025	UCART1	1.44E-01	6.09E-05	2.88E+00	3.19E-03	3.03
5417254203025	541725	4203025	UCART1	1.57E-01	6.45E-05	3.13E+00	3.38E-03	3.29
5417354203025	541735	4203025	UCART1	1.71E-01	6.84E-05	3.41E+00	3.58E-03	3.58
5417454203025	541745	4203025	UCART1	1.87E-01	7.30E-05	3.73E+00	3.82E-03	3.92
5417554203025	541755	4203025	UCART1	2.05E-01	7.76E-05	4.08E+00	4.07E-03	4.29
5417654203025	541765	4203025	UCART1	2.24E-01	8.26E-05	4.46E+00	4.33E-03	4.69
5417754203025	541775	4203025	UCART1	2.46E-01	8.82E-05	4.90E+00	4.62E-03	5.15
5417854203025	541785	4203025	UCART1	2.70E-01	9.44E-05	5.39E+00	4.95E-03	5.66
5417954203025	541795	4203025	UCART1	2.97E-01	1.01E-04	5.91E+00	5.30E-03	6.22
5418054203025	541805	4203025	UCART1	3.26E-01	1.08E-04	6.49E+00	5.68E-03	6.82
5418154203025	541815	4203025	UCART1	3.56E-01	1.16E-04	7.09E+00	6.09E-03	7.45
5418254203025	541825	4203025	UCART1	3.89E-01	1.25E-04	7.75E+00	6.56E-03	8.15
5418354203025	541835	4203025	UCART1	4.26E-01	1.36E-04	8.48E+00	7.11E-03	8.91
5418454203025	541845	4203025	UCART1	4.70E-01	1.47E-04	9.36E+00	7.72E-03	9.84
5418654203025	541865	4203025	UCART1	5.48E-01	1.74E-04	1.09E+01	9.11E-03	11.47
5418754203025	541875	4203025	UCART1	5.87E-01	1.90E-04	1.17E+01	9.96E-03	12.28
5418854203025	541885	4203025	UCART1	6.25E-01	2.09E-04	1.25E+01	1.10E-02	13.09
5418954203025	541895	4203025	RESIDENT	6.61E-01	2.32E-04	1.32E+01	1.21E-02	13.84
5419054203025	541905	4203025	RESIDENT	6.93E-01	2.58E-04	1.38E+01	1.35E-02	14.51
5419154203025	541915	4203025	UCART1	7.16E-01	2.89E-04	1.43E+01	1.51E-02	14.99
5419254203025	541925	4203025	UCART1	7.33E-01	3.27E-04	1.46E+01	1.71E-02	15.36
5419354203025	541935	4203025	UCART1	7.42E-01	3.74E-04	1.48E+01	1.96E-02	15.55
5419454203025	541945	4203025	UCART1	7.43E-01	4.32E-04	1.48E+01	2.26E-02	15.58
5419554203025	541955	4203025	UCART1	7.35E-01	5.04E-04	1.47E+01	2.64E-02	15.41
5419654203025	541965	4203025	UCART1	7.25E-01	6.00E-04	1.45E+01	3.14E-02	15.21
5419754203025	541975	4203025	RESIDENT	7.16E-01	7.35E-04	1.43E+01	3.85E-02	15.03
5419854203025	541985	4203025	RESIDENT	6.95E-01	9.08E-04	1.38E+01	4.76E-02	14.59
5419954203025	541995	4203025	RESIDENT	6.74E-01	1.17E-03	1.34E+01	6.11E-02	14.16
5420054203025	542005	4203025	RESIDENT	6.48E-01	1.58E-03	1.29E+01	8.27E-02	13.65
5420154203025	542015	4203025	UCART1	6.19E-01	1.66E-03	1.23E+01	8.72E-02	13.03
5420254203025	542025	4203025	UCART1	5.82E-01	1.41E-03	1.16E+01	7.39E-02	12.25
5420354203025	542035	4203025	UCART1	5.44E-01	1.27E-03	1.08E+01	6.65E-02	11.45
5421554203025	542155	4203025	UCART1	2.00E-01	2.47E-04	3.98E+00	1.29E-02	4.19
5421654203025	542165	4203025	RESIDENT	1.85E-01	2.22E-04	3.69E+00	1.16E-02	3.89
5421754203025	542175	4203025	RESIDENT	1.72E-01	2.01E-04	3.43E+00	1.05E-02	3.62
5421854203025	542185	4203025	RESIDENT	1.61E-01	1.83E-04	3.20E+00	9.56E-03	3.37
5421954203025	542195	4203025	RESIDENT	1.50E-01	1.67E-04	2.99E+00	8.74E-03	3.15
5422054203025	542205	4203025	RESIDENT	1.41E-01	1.53E-04	2.80E+00	8.03E-03	2.95
5422154203025	542215	4203025	RESIDENT	1.32E-01	1.41E-04	2.62E+00	7.39E-03	2.76
5422254203025	542225	4203025	RESIDENT	1.23E-01	1.30E-04	2.46E+00	6.82E-03	2.59

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422354203025	542235	4203025	RESIDENT	1.16E-01	1.21E-04	2.31E+00	6.32E-03	2.44
5422454203025	542245	4203025	RESIDENT	1.09E-01	1.12E-04	2.18E+00	5.88E-03	2.29
5422554203025	542255	4203025	RESIDENT	1.03E-01	1.04E-04	2.05E+00	5.47E-03	2.16
5422654203025	542265	4203025	RESIDENT	9.68E-02	9.74E-05	1.93E+00	5.10E-03	2.03
5422754203025	542275	4203025	RESIDENT	9.13E-02	9.10E-05	1.82E+00	4.77E-03	1.91
5422854203025	542285	4203025	RESIDENT	8.63E-02	8.55E-05	1.72E+00	4.48E-03	1.81
5416554203035	541655	4203035	UCART1	8.82E-02	4.28E-05	1.76E+00	2.24E-03	1.85
5416654203035	541665	4203035	UCART1	9.46E-02	4.46E-05	1.88E+00	2.34E-03	1.98
5416754203035	541675	4203035	UCART1	1.03E-01	4.72E-05	2.05E+00	2.47E-03	2.15
5416854203035	541685	4203035	UCART1	1.12E-01	5.04E-05	2.24E+00	2.64E-03	2.35
5416954203035	541695	4203035	UCART1	1.22E-01	5.37E-05	2.44E+00	2.81E-03	2.56
5417054203035	541705	4203035	UCART1	1.33E-01	5.69E-05	2.65E+00	2.98E-03	2.78
5417154203035	541715	4203035	UCART1	1.44E-01	6.02E-05	2.87E+00	3.15E-03	3.01
5417254203035	541725	4203035	UCART1	1.56E-01	6.37E-05	3.10E+00	3.33E-03	3.26
5417354203035	541735	4203035	UCART1	1.69E-01	6.74E-05	3.37E+00	3.53E-03	3.54
5417454203035	541745	4203035	UCART1	1.84E-01	7.17E-05	3.67E+00	3.75E-03	3.86
5417554203035	541755	4203035	UCART1	2.01E-01	7.62E-05	4.00E+00	3.99E-03	4.21
5417654203035	541765	4203035	UCART1	2.19E-01	8.12E-05	4.37E+00	4.25E-03	4.60
5417754203035	541775	4203035	UCART1	2.40E-01	8.66E-05	4.78E+00	4.53E-03	5.02
5417854203035	541785	4203035	UCART1	2.62E-01	9.26E-05	5.23E+00	4.85E-03	5.49
5417954203035	541795	4203035	UCART1	2.87E-01	9.92E-05	5.71E+00	5.20E-03	6.00
5418054203035	541805	4203035	UCART1	3.13E-01	1.07E-04	6.23E+00	5.58E-03	6.55
5418154203035	541815	4203035	UCART1	3.40E-01	1.14E-04	6.78E+00	5.99E-03	7.13
5418254203035	541825	4203035	UCART1	3.69E-01	1.23E-04	7.35E+00	6.44E-03	7.72
5418354203035	541835	4203035	UCART1	3.99E-01	1.33E-04	7.96E+00	6.96E-03	8.36
5418454203035	541845	4203035	UCART1	4.31E-01	1.44E-04	8.60E+00	7.55E-03	9.03
5418654203035	541865	4203035	RESIDENT	5.00E-01	1.70E-04	9.97E+00	8.91E-03	10.47
5418754203035	541875	4203035	RESIDENT	5.21E-01	1.85E-04	1.04E+01	9.71E-03	10.91
5418854203035	541885	4203035	RESIDENT	5.57E-01	2.04E-04	1.11E+01	1.07E-02	11.67
5418954203035	541895	4203035	RESIDENT	5.82E-01	2.25E-04	1.16E+01	1.18E-02	12.19
5419054203035	541905	4203035	RESIDENT	6.06E-01	2.51E-04	1.21E+01	1.31E-02	12.70
5419154203035	541915	4203035	UCART1	6.22E-01	2.81E-04	1.24E+01	1.47E-02	13.02
5419254203035	541925	4203035	UCART1	6.33E-01	3.17E-04	1.26E+01	1.66E-02	13.26
5419354203035	541935	4203035	UCART1	6.36E-01	3.60E-04	1.27E+01	1.89E-02	13.34
5419454203035	541945	4203035	UCART1	6.38E-01	4.16E-04	1.27E+01	2.18E-02	13.37
5419554203035	541955	4203035	UCART1	6.32E-01	4.83E-04	1.26E+01	2.53E-02	13.26
5419654203035	541965	4203035	UCART1	6.25E-01	5.72E-04	1.24E+01	3.00E-02	13.10
5419754203035	541975	4203035	UCART1	6.19E-01	6.97E-04	1.23E+01	3.65E-02	12.99
5419854203035	541985	4203035	RESIDENT	6.06E-01	8.62E-04	1.21E+01	4.51E-02	12.72
5419954203035	541995	4203035	RESIDENT	5.91E-01	1.10E-03	1.18E+01	5.75E-02	12.42
5420054203035	542005	4203035	UCART1	5.72E-01	1.46E-03	1.14E+01	7.67E-02	12.05
5420154203035	542015	4203035	UCART1	5.50E-01	1.19E-03	1.10E+01	6.23E-02	11.57
5420854203035	542085	4203035	UCART1	3.36E-01	6.54E-04	6.70E+00	3.42E-02	7.07
5420954203035	542095	4203035	UCART1	3.09E-01	5.50E-04	6.15E+00	2.88E-02	6.49
5421054203035	542105	4203035	UCART1	2.83E-01	4.70E-04	5.65E+00	2.46E-02	5.96
5421154203035	542115	4203035	UCART1	2.60E-01	4.06E-04	5.19E+00	2.12E-02	5.47
5421254203035	542125	4203035	UCART1	2.41E-01	3.55E-04	4.80E+00	1.86E-02	5.06
5421354203035	542135	4203035	UCART1	2.23E-01	3.14E-04	4.45E+00	1.64E-02	4.69
5421454203035	542145	4203035	RESIDENT	2.07E-01	2.79E-04	4.13E+00	1.46E-02	4.35
5421554203035	542155	4203035	RESIDENT	1.92E-01	2.48E-04	3.82E+00	1.30E-02	4.03

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421654203035	542165	4203035	RESIDENT	1.78E-01	2.23E-04	3.55E+00	1.17E-02	3.74
5421754203035	542175	4203035	RESIDENT	1.67E-01	2.02E-04	3.32E+00	1.06E-02	3.50
5421854203035	542185	4203035	RESIDENT	1.56E-01	1.83E-04	3.10E+00	9.59E-03	3.27
5421954203035	542195	4203035	RESIDENT	1.46E-01	1.67E-04	2.91E+00	8.77E-03	3.06
5422054203035	542205	4203035	RESIDENT	1.37E-01	1.54E-04	2.73E+00	8.05E-03	2.88
5422154203035	542215	4203035	RESIDENT	1.29E-01	1.41E-04	2.57E+00	7.41E-03	2.70
5422254203035	542225	4203035	RESIDENT	1.21E-01	1.31E-04	2.41E+00	6.83E-03	2.54
5422354203035	542235	4203035	RESIDENT	1.14E-01	1.21E-04	2.27E+00	6.33E-03	2.39
5422454203035	542245	4203035	RESIDENT	1.07E-01	1.12E-04	2.14E+00	5.87E-03	2.25
5422554203035	542255	4203035	RESIDENT	1.01E-01	1.04E-04	2.02E+00	5.47E-03	2.13
5422654203035	542265	4203035	RESIDENT	9.57E-02	9.74E-05	1.91E+00	5.10E-03	2.01
5422754203035	542275	4203035	RESIDENT	8.96E-02	9.09E-05	1.79E+00	4.76E-03	1.88
5422854203035	542285	4203035	RESIDENT	8.56E-02	8.54E-05	1.71E+00	4.47E-03	1.80
5416654203045	541665	4203045	UCART1	9.57E-02	4.44E-05	1.91E+00	2.32E-03	2.00
5416754203045	541675	4203045	UCART1	1.04E-01	4.70E-05	2.07E+00	2.46E-03	2.17
5416854203045	541685	4203045	UCART1	1.13E-01	5.00E-05	2.25E+00	2.62E-03	2.36
5416954203045	541695	4203045	UCART1	1.22E-01	5.31E-05	2.44E+00	2.78E-03	2.56
5417054203045	541705	4203045	UCART1	1.32E-01	5.63E-05	2.64E+00	2.95E-03	2.77
5417154203045	541715	4203045	UCART1	1.43E-01	5.93E-05	2.84E+00	3.11E-03	2.99
5417254203045	541725	4203045	UCART1	1.54E-01	6.27E-05	3.06E+00	3.28E-03	3.22
5417354203045	541735	4203045	UCART1	1.67E-01	6.64E-05	3.32E+00	3.48E-03	3.49
5417454203045	541745	4203045	RESIDENT	1.81E-01	7.06E-05	3.61E+00	3.70E-03	3.79
5417554203045	541755	4203045	RESIDENT	1.97E-01	7.50E-05	3.92E+00	3.93E-03	4.13
5417654203045	541765	4203045	UCART1	2.14E-01	7.98E-05	4.27E+00	4.18E-03	4.49
5417754203045	541775	4203045	UCART1	2.33E-01	8.51E-05	4.64E+00	4.46E-03	4.88
5417854203045	541785	4203045	UCART1	2.53E-01	9.08E-05	5.05E+00	4.76E-03	5.31
5417954203045	541795	4203045	UCART1	2.75E-01	9.73E-05	5.48E+00	5.09E-03	5.77
5418054203045	541805	4203045	UCART1	2.99E-01	1.04E-04	5.96E+00	5.47E-03	6.26
5418154203045	541815	4203045	UCART1	3.24E-01	1.12E-04	6.45E+00	5.89E-03	6.78
5418254203045	541825	4203045	UCART1	3.48E-01	1.21E-04	6.93E+00	6.31E-03	7.28
5418354203045	541835	4203045	UCART1	3.73E-01	1.30E-04	7.43E+00	6.81E-03	7.81
5418454203045	541845	4203045	UCART1	4.00E-01	1.41E-04	7.96E+00	7.39E-03	8.37
5418654203045	541865	4203045	UCART1	4.48E-01	1.66E-04	8.94E+00	8.70E-03	9.39
5418754203045	541875	4203045	UCART1	4.68E-01	1.81E-04	9.33E+00	9.46E-03	9.81
5418854203045	541885	4203045	UCART1	4.89E-01	1.98E-04	9.75E+00	1.04E-02	10.25
5418954203045	541895	4203045	RESIDENT	5.08E-01	2.19E-04	1.01E+01	1.15E-02	10.64
5419054203045	541905	4203045	RESIDENT	5.34E-01	2.44E-04	1.06E+01	1.28E-02	11.18
5419154203045	541915	4203045	UCART1	5.45E-01	2.73E-04	1.09E+01	1.43E-02	11.42
5419254203045	541925	4203045	UCART1	5.52E-01	3.07E-04	1.10E+01	1.61E-02	11.56
5419354203045	541935	4203045	UCART1	5.54E-01	3.49E-04	1.10E+01	1.83E-02	11.61
5419454203045	541945	4203045	UCART1	5.54E-01	4.00E-04	1.10E+01	2.10E-02	11.61
5419554203045	541955	4203045	UCART1	5.50E-01	4.64E-04	1.10E+01	2.43E-02	11.54
5420154203045	542015	4203045	UCART1	4.90E-01	1.47E-03	9.77E+00	7.68E-02	10.34
5420254203045	542025	4203045	UCART1	4.74E-01	1.34E-03	9.43E+00	7.00E-02	9.98
5420354203045	542035	4203045	UCART1	4.51E-01	1.31E-03	9.00E+00	6.88E-02	9.52
5420854203045	542085	4203045	UCART1	3.17E-01	6.71E-04	6.31E+00	3.51E-02	6.66
5420954203045	542095	4203045	UCART1	2.91E-01	5.62E-04	5.81E+00	2.94E-02	6.13
5421054203045	542105	4203045	UCART1	2.68E-01	4.78E-04	5.35E+00	2.50E-02	5.64
5421154203045	542115	4203045	UCART1	2.42E-01	4.12E-04	4.82E+00	2.16E-02	5.08
5421254203045	542125	4203045	UCART1	2.30E-01	3.61E-04	4.58E+00	1.89E-02	4.83

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421354203045	542135	4203045	UCART1	2.14E-01	3.18E-04	4.26E+00	1.67E-02	4.49
5421454203045	542145	4203045	UCART1	1.99E-01	2.82E-04	3.96E+00	1.48E-02	4.17
5421554203045	542155	4203045	RESIDENT	1.85E-01	2.51E-04	3.68E+00	1.31E-02	3.88
5421654203045	542165	4203045	RESIDENT	1.68E-01	2.25E-04	3.35E+00	1.18E-02	3.54
5421754203045	542175	4203045	RESIDENT	1.58E-01	2.03E-04	3.15E+00	1.06E-02	3.31
5421854203045	542185	4203045	RESIDENT	1.48E-01	1.84E-04	2.95E+00	9.65E-03	3.11
5421954203045	542195	4203045	RESIDENT	1.42E-01	1.68E-04	2.82E+00	8.80E-03	2.97
5422054203045	542205	4203045	RESIDENT	1.33E-01	1.54E-04	2.66E+00	8.07E-03	2.80
5422154203045	542215	4203045	RESIDENT	1.26E-01	1.42E-04	2.50E+00	7.42E-03	2.63
5422254203045	542225	4203045	RESIDENT	1.18E-01	1.31E-04	2.36E+00	6.84E-03	2.48
5422354203045	542235	4203045	RESIDENT	1.12E-01	1.21E-04	2.22E+00	6.33E-03	2.34
5422454203045	542245	4203045	RESIDENT	1.04E-01	1.12E-04	2.07E+00	5.85E-03	2.18
5422554203045	542255	4203045	RESIDENT	9.84E-02	1.04E-04	1.96E+00	5.45E-03	2.07
5422654203045	542265	4203045	RESIDENT	9.31E-02	9.68E-05	1.85E+00	5.07E-03	1.95
5422754203045	542275	4203045	RESIDENT	8.82E-02	9.05E-05	1.76E+00	4.74E-03	1.85
5422854203045	542285	4203045	RESIDENT	8.38E-02	8.50E-05	1.67E+00	4.45E-03	1.76
5416654203055	541665	4203055	UCART1	9.67E-02	4.43E-05	1.93E+00	2.32E-03	2.03
5416754203055	541675	4203055	UCART1	1.04E-01	4.68E-05	2.08E+00	2.45E-03	2.19
5416854203055	541685	4203055	UCART1	1.13E-01	4.96E-05	2.25E+00	2.60E-03	2.36
5416954203055	541695	4203055	UCART1	1.22E-01	5.25E-05	2.42E+00	2.75E-03	2.55
5417054203055	541705	4203055	UCART1	1.31E-01	5.56E-05	2.61E+00	2.91E-03	2.75
5417154203055	541715	4203055	UCART1	1.41E-01	5.85E-05	2.80E+00	3.06E-03	2.95
5417254203055	541725	4203055	UCART1	1.51E-01	6.17E-05	3.02E+00	3.23E-03	3.17
5417354203055	541735	4203055	UCART1	1.64E-01	6.55E-05	3.26E+00	3.43E-03	3.43
5417454203055	541745	4203055	RESIDENT	1.78E-01	6.97E-05	3.54E+00	3.65E-03	3.73
5417554203055	541755	4203055	RESIDENT	1.93E-01	7.41E-05	3.85E+00	3.88E-03	4.04
5417654203055	541765	4203055	UCART1	2.09E-01	7.86E-05	4.16E+00	4.12E-03	4.37
5417754203055	541775	4203055	UCART1	2.26E-01	8.36E-05	4.50E+00	4.38E-03	4.73
5417854203055	541785	4203055	UCART1	2.43E-01	8.89E-05	4.85E+00	4.65E-03	5.09
5417954203055	541795	4203055	UCART1	2.62E-01	9.48E-05	5.22E+00	4.97E-03	5.48
5418054203055	541805	4203055	UCART1	2.84E-01	1.02E-04	5.66E+00	5.36E-03	5.95
5418154203055	541815	4203055	UCART1	3.05E-01	1.10E-04	6.09E+00	5.77E-03	6.40
5418254203055	541825	4203055	UCART1	3.26E-01	1.18E-04	6.49E+00	6.18E-03	6.82
5418354203055	541835	4203055	UCART1	3.47E-01	1.27E-04	6.91E+00	6.66E-03	7.26
5418454203055	541845	4203055	UCART1	3.68E-01	1.38E-04	7.32E+00	7.20E-03	7.70
5418654203055	541865	4203055	UCART1	4.08E-01	1.62E-04	8.13E+00	8.51E-03	8.55
5418754203055	541875	4203055	UCART1	4.24E-01	1.77E-04	8.45E+00	9.26E-03	8.88
5418854203055	541885	4203055	UCART1	4.40E-01	1.94E-04	8.78E+00	1.02E-02	9.23
5418954203055	541895	4203055	UCART1	4.53E-01	2.14E-04	9.03E+00	1.12E-02	9.50
5419054203055	541905	4203055	UCART1	4.73E-01	2.37E-04	9.41E+00	1.24E-02	9.90
5419754203055	541975	4203055	UCART1	4.77E-01	6.30E-04	9.50E+00	3.30E-02	10.01
5419854203055	541985	4203055	UCART1	4.71E-01	7.74E-04	9.38E+00	4.06E-02	9.89
5419954203055	541995	4203055	UCART1	4.63E-01	9.77E-04	9.23E+00	5.12E-02	9.75
5420054203055	542005	4203055	UCART1	4.53E-01	1.28E-03	9.03E+00	6.69E-02	9.55
5420154203055	542015	4203055	UCART1	4.41E-01	1.44E-03	8.78E+00	7.52E-02	9.30
5420254203055	542025	4203055	UCART1	4.29E-01	1.33E-03	8.55E+00	6.98E-02	9.05
5420354203055	542035	4203055	UCART1	4.12E-01	1.40E-03	8.21E+00	7.34E-02	8.70
5420454203055	542045	4203055	UCART1	3.92E-01	1.53E-03	7.81E+00	8.02E-02	8.29
5420954203055	542095	4203055	UCART1	2.77E-01	5.77E-04	5.52E+00	3.02E-02	5.82
5421054203055	542105	4203055	UCART1	2.49E-01	4.88E-04	4.97E+00	2.56E-02	5.25

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421154203055	542115	4203055	UCART1	2.30E-01	4.19E-04	4.58E+00	2.19E-02	4.84
5421254203055	542125	4203055	UCART1	2.14E-01	3.66E-04	4.27E+00	1.92E-02	4.50
5421354203055	542135	4203055	UCART1	2.04E-01	3.22E-04	4.07E+00	1.68E-02	4.30
5421454203055	542145	4203055	UCART1	1.90E-01	2.84E-04	3.79E+00	1.49E-02	4.00
5421554203055	542155	4203055	RESIDENT	1.78E-01	2.54E-04	3.54E+00	1.33E-02	3.74
5421654203055	542165	4203055	RESIDENT	1.62E-01	2.26E-04	3.23E+00	1.19E-02	3.40
5421754203055	542175	4203055	RESIDENT	1.52E-01	2.04E-04	3.03E+00	1.07E-02	3.19
5421854203055	542185	4203055	RESIDENT	1.43E-01	1.85E-04	2.85E+00	9.69E-03	3.00
5421954203055	542195	4203055	RESIDENT	1.35E-01	1.68E-04	2.68E+00	8.82E-03	2.82
5422054203055	542205	4203055	RESIDENT	1.27E-01	1.54E-04	2.53E+00	8.08E-03	2.67
5422154203055	542215	4203055	RESIDENT	1.20E-01	1.42E-04	2.39E+00	7.42E-03	2.52
5422254203055	542225	4203055	RESIDENT	1.13E-01	1.30E-04	2.25E+00	6.82E-03	2.37
5422354203055	542235	4203055	RESIDENT	1.07E-01	1.20E-04	2.13E+00	6.28E-03	2.24
5422454203055	542245	4203055	RESIDENT	1.01E-01	1.11E-04	2.01E+00	5.81E-03	2.12
5422554203055	542255	4203055	RESIDENT	9.58E-02	1.03E-04	1.91E+00	5.41E-03	2.01
5422654203055	542265	4203055	RESIDENT	9.10E-02	9.63E-05	1.81E+00	5.05E-03	1.91
5422754203055	542275	4203055	RESIDENT	8.66E-02	9.02E-05	1.73E+00	4.72E-03	1.82
5416754203065	541675	4203065	UCART1	1.04E-01	4.65E-05	2.08E+00	2.43E-03	2.18
5416854203065	541685	4203065	UCART1	1.12E-01	4.91E-05	2.23E+00	2.57E-03	2.35
5416954203065	541695	4203065	UCART1	1.20E-01	5.19E-05	2.40E+00	2.72E-03	2.52
5417054203065	541705	4203065	UCART1	1.29E-01	5.48E-05	2.57E+00	2.87E-03	2.71
5417154203065	541715	4203065	UCART1	1.39E-01	5.78E-05	2.76E+00	3.03E-03	2.90
5417254203065	541725	4203065	UCART1	1.49E-01	6.09E-05	2.97E+00	3.19E-03	3.12
5417354203065	541735	4203065	UCART1	1.61E-01	6.46E-05	3.20E+00	3.38E-03	3.37
5417454203065	541745	4203065	RESIDENT	1.74E-01	6.87E-05	3.46E+00	3.60E-03	3.64
5417554203065	541755	4203065	RESIDENT	1.88E-01	7.29E-05	3.74E+00	3.82E-03	3.94
5417654203065	541765	4203065	UCART1	2.02E-01	7.74E-05	4.03E+00	4.05E-03	4.24
5417754203065	541775	4203065	UCART1	2.18E-01	8.22E-05	4.34E+00	4.30E-03	4.56
5417854203065	541785	4203065	UCART1	2.32E-01	8.70E-05	4.63E+00	4.56E-03	4.87
5417954203065	541795	4203065	UCART1	2.49E-01	9.26E-05	4.95E+00	4.85E-03	5.21
5418054203065	541805	4203065	UCART1	2.69E-01	1.00E-04	5.35E+00	5.25E-03	5.62
5418154203065	541815	4203065	UCART1	2.86E-01	1.07E-04	5.70E+00	5.63E-03	5.99
5418254203065	541825	4203065	UCART1	3.04E-01	1.16E-04	6.06E+00	6.06E-03	6.37
5418354203065	541835	4203065	UCART1	3.22E-01	1.24E-04	6.41E+00	6.52E-03	6.73
5418454203065	541845	4203065	UCART1	3.38E-01	1.34E-04	6.73E+00	7.03E-03	7.08
5419154203065	541915	4203065	UCART1	4.16E-01	2.57E-04	8.29E+00	1.34E-02	8.72
5419254203065	541925	4203065	UCART1	4.17E-01	2.87E-04	8.32E+00	1.51E-02	8.75
5419354203065	541935	4203065	UCART1	4.30E-01	3.25E-04	8.57E+00	1.70E-02	9.02
5419454203065	541945	4203065	UCART1	4.31E-01	3.72E-04	8.59E+00	1.95E-02	9.04
5419554203065	541955	4203065	UCART1	4.31E-01	4.31E-04	8.59E+00	2.26E-02	9.04
5419654203065	541965	4203065	UCART1	4.28E-01	5.05E-04	8.53E+00	2.64E-02	8.98
5419754203065	541975	4203065	UCART1	4.24E-01	6.01E-04	8.45E+00	3.15E-02	8.90
5419854203065	541985	4203065	UCART1	4.19E-01	7.34E-04	8.36E+00	3.85E-02	8.82
5419954203065	541995	4203065	RESIDENT	4.15E-01	9.27E-04	8.27E+00	4.85E-02	8.73
5420054203065	542005	4203065	UCART1	4.08E-01	1.21E-03	8.13E+00	6.32E-02	8.60
5420154203065	542015	4203065	UCART1	3.99E-01	1.67E-03	7.96E+00	8.73E-02	8.44
5420254203065	542025	4203065	UCART1	3.88E-01	1.25E-03	7.74E+00	6.56E-02	8.20
5420354203065	542035	4203065	UCART1	3.77E-01	1.35E-03	7.50E+00	7.06E-02	7.95
5420454203065	542045	4203065	UCART1	3.61E-01	1.59E-03	7.20E+00	8.35E-02	7.64
5420954203065	542095	4203065	UCART1	2.57E-01	5.88E-04	5.11E+00	3.08E-02	5.40

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421054203065	542105	4203065	UCART1	2.37E-01	4.97E-04	4.73E+00	2.60E-02	5.00
5421154203065	542115	4203065	UCART1	2.19E-01	4.25E-04	4.37E+00	2.23E-02	4.62
5421254203065	542125	4203065	UCART1	2.05E-01	3.71E-04	4.08E+00	1.94E-02	4.30
5421354203065	542135	4203065	UCART1	1.91E-01	3.26E-04	3.81E+00	1.71E-02	4.02
5421454203065	542145	4203065	UCART1	1.78E-01	2.88E-04	3.56E+00	1.51E-02	3.75
5421554203065	542155	4203065	RESIDENT	1.71E-01	2.56E-04	3.41E+00	1.34E-02	3.60
5421654203065	542165	4203065	RESIDENT	1.56E-01	2.28E-04	3.11E+00	1.20E-02	3.28
5421754203065	542175	4203065	RESIDENT	1.46E-01	2.05E-04	2.92E+00	1.07E-02	3.07
5421854203065	542185	4203065	RESIDENT	1.38E-01	1.86E-04	2.74E+00	9.72E-03	2.89
5421954203065	542195	4203065	RESIDENT	1.30E-01	1.69E-04	2.59E+00	8.84E-03	2.73
5422054203065	542205	4203065	RESIDENT	1.23E-01	1.54E-04	2.45E+00	8.09E-03	2.58
5422154203065	542215	4203065	RESIDENT	1.16E-01	1.42E-04	2.31E+00	7.42E-03	2.44
5422254203065	542225	4203065	RESIDENT	1.09E-01	1.30E-04	2.18E+00	6.78E-03	2.30
5422354203065	542235	4203065	RESIDENT	1.03E-01	1.19E-04	2.06E+00	6.23E-03	2.17
5422454203065	542245	4203065	RESIDENT	9.75E-02	1.09E-04	1.94E+00	5.73E-03	2.05
5422554203065	542255	4203065	RESIDENT	9.24E-02	1.01E-04	1.84E+00	5.31E-03	1.94
5422654203065	542265	4203065	RESIDENT	8.83E-02	9.51E-05	1.76E+00	4.98E-03	1.85
5422754203065	542275	4203065	RESIDENT	8.46E-02	8.97E-05	1.69E+00	4.70E-03	1.78
5416854203075	541685	4203075	UCART1	1.11E-01	4.86E-05	2.21E+00	2.54E-03	2.33
5416954203075	541695	4203075	UCART1	1.19E-01	5.12E-05	2.37E+00	2.68E-03	2.49
5417054203075	541705	4203075	UCART1	1.27E-01	5.39E-05	2.53E+00	2.82E-03	2.66
5417154203075	541715	4203075	UCART1	1.36E-01	5.71E-05	2.72E+00	2.99E-03	2.86
5417254203075	541725	4203075	UCART1	1.46E-01	6.00E-05	2.90E+00	3.14E-03	3.05
5417354203075	541735	4203075	UCART1	1.57E-01	6.36E-05	3.12E+00	3.33E-03	3.28
5417454203075	541745	4203075	RESIDENT	1.69E-01	6.75E-05	3.37E+00	3.54E-03	3.54
5417554203075	541755	4203075	RESIDENT	1.82E-01	7.17E-05	3.62E+00	3.75E-03	3.81
5417654203075	541765	4203075	UCART1	1.95E-01	7.60E-05	3.89E+00	3.98E-03	4.09
5417754203075	541775	4203075	UCART1	2.09E-01	8.08E-05	4.17E+00	4.23E-03	4.38
5417854203075	541785	4203075	UCART1	2.23E-01	8.57E-05	4.44E+00	4.49E-03	4.66
5417954203075	541795	4203075	UCART1	2.37E-01	9.14E-05	4.73E+00	4.79E-03	4.97
5418054203075	541805	4203075	UCART1	2.53E-01	9.80E-05	5.04E+00	5.13E-03	5.30
5418554203075	541855	4203075	UCART1	3.26E-01	1.43E-04	6.50E+00	7.49E-03	6.84
5418754203075	541875	4203075	UCART1	3.49E-01	1.69E-04	6.96E+00	8.85E-03	7.31
5418854203075	541885	4203075	UCART1	3.58E-01	1.85E-04	7.14E+00	9.69E-03	7.51
5418954203075	541895	4203075	UCART1	3.64E-01	2.03E-04	7.26E+00	1.06E-02	7.63
5419054203075	541905	4203075	UCART1	3.68E-01	2.24E-04	7.34E+00	1.17E-02	7.72
5419154203075	541915	4203075	UCART1	3.71E-01	2.49E-04	7.40E+00	1.30E-02	7.78
5419254203075	541925	4203075	UCART1	3.70E-01	2.78E-04	7.38E+00	1.45E-02	7.76
5419354203075	541935	4203075	UCART1	3.70E-01	3.13E-04	7.38E+00	1.64E-02	7.76
5419454203075	541945	4203075	UCART1	3.72E-01	3.58E-04	7.41E+00	1.88E-02	7.80
5419554203075	541955	4203075	UCART1	3.85E-01	4.14E-04	7.66E+00	2.17E-02	8.07
5419654203075	541965	4203075	UCART1	3.84E-01	4.86E-04	7.65E+00	2.54E-02	8.06
5419754203075	541975	4203075	UCART1	3.67E-01	5.75E-04	7.30E+00	3.01E-02	7.70
5419854203075	541985	4203075	UCART1	3.62E-01	6.99E-04	7.21E+00	3.66E-02	7.61
5419954203075	541995	4203075	RESIDENT	3.74E-01	8.79E-04	7.45E+00	4.60E-02	7.87
5420054203075	542005	4203075	UCART1	3.68E-01	1.14E-03	7.34E+00	5.96E-02	7.77
5420154203075	542015	4203075	UCART1	3.62E-01	1.55E-03	7.21E+00	8.13E-02	7.66
5420254203075	542025	4203075	UCART1	3.53E-01	1.28E-03	7.04E+00	6.71E-02	7.46
5420354203075	542035	4203075	UCART1	3.45E-01	1.35E-03	6.86E+00	7.06E-02	7.28
5420454203075	542045	4203075	UCART1	3.33E-01	1.25E-03	6.63E+00	6.54E-02	7.03

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420954203075	542095	4203075	UCART1	2.40E-01	5.88E-04	4.78E+00	3.08E-02	5.05
5421054203075	542105	4203075	UCART1	2.26E-01	5.05E-04	4.50E+00	2.64E-02	4.75
5421154203075	542115	4203075	UCART1	2.10E-01	4.33E-04	4.19E+00	2.27E-02	4.42
5421254203075	542125	4203075	UCART1	1.96E-01	3.75E-04	3.91E+00	1.96E-02	4.12
5421354203075	542135	4203075	UCART1	1.83E-01	3.29E-04	3.65E+00	1.72E-02	3.86
5421454203075	542145	4203075	UCART1	1.72E-01	2.90E-04	3.42E+00	1.52E-02	3.60
5421554203075	542155	4203075	RESIDENT	1.65E-01	2.58E-04	3.29E+00	1.35E-02	3.47
5421654203075	542165	4203075	RESIDENT	1.50E-01	2.30E-04	3.00E+00	1.20E-02	3.16
5421754203075	542175	4203075	RESIDENT	1.41E-01	2.06E-04	2.81E+00	1.08E-02	2.96
5421854203075	542185	4203075	RESIDENT	1.33E-01	1.86E-04	2.65E+00	9.75E-03	2.79
5421954203075	542195	4203075	RESIDENT	1.25E-01	1.69E-04	2.50E+00	8.86E-03	2.63
5422054203075	542205	4203075	RESIDENT	1.18E-01	1.54E-04	2.36E+00	8.08E-03	2.49
5422154203075	542215	4203075	RESIDENT	1.12E-01	1.41E-04	2.23E+00	7.40E-03	2.35
5422254203075	542225	4203075	RESIDENT	1.06E-01	1.29E-04	2.10E+00	6.75E-03	2.22
5422354203075	542235	4203075	RESIDENT	9.99E-02	1.18E-04	1.99E+00	6.20E-03	2.10
5422454203075	542245	4203075	RESIDENT	9.46E-02	1.09E-04	1.88E+00	5.71E-03	1.98
5422554203075	542255	4203075	RESIDENT	8.94E-02	1.00E-04	1.78E+00	5.25E-03	1.88
5422654203075	542265	4203075	RESIDENT	8.57E-02	9.44E-05	1.71E+00	4.94E-03	1.80
5416854203085	541685	4203085	UCART1	1.10E-01	4.80E-05	2.18E+00	2.51E-03	2.29
5416954203085	541695	4203085	UCART1	1.17E-01	5.06E-05	2.33E+00	2.65E-03	2.45
5417054203085	541705	4203085	UCART1	1.25E-01	5.32E-05	2.48E+00	2.79E-03	2.61
5417154203085	541715	4203085	UCART1	1.34E-01	5.62E-05	2.66E+00	2.95E-03	2.80
5417254203085	541725	4203085	UCART1	1.43E-01	5.92E-05	2.84E+00	3.10E-03	2.99
5417354203085	541735	4203085	UCART1	1.53E-01	6.26E-05	3.04E+00	3.28E-03	3.20
5417454203085	541745	4203085	RESIDENT	1.64E-01	6.64E-05	3.26E+00	3.48E-03	3.43
5417554203085	541755	4203085	RESIDENT	1.75E-01	7.02E-05	3.49E+00	3.68E-03	3.67
5417654203085	541765	4203085	UCART1	1.87E-01	7.46E-05	3.73E+00	3.91E-03	3.93
5418154203085	541815	4203085	UCART1	2.51E-01	1.03E-04	5.00E+00	5.40E-03	5.25
5418254203085	541825	4203085	UCART1	2.64E-01	1.11E-04	5.26E+00	5.81E-03	5.53
5418354203085	541835	4203085	UCART1	2.76E-01	1.19E-04	5.51E+00	6.26E-03	5.79
5418454203085	541845	4203085	RESIDENT	2.88E-01	1.29E-04	5.74E+00	6.75E-03	6.04
5418554203085	541855	4203085	RESIDENT	3.00E-01	1.40E-04	5.97E+00	7.32E-03	6.28
5418754203085	541875	4203085	UCART1	3.16E-01	1.64E-04	6.29E+00	8.60E-03	6.62
5418854203085	541885	4203085	UCART1	3.22E-01	1.79E-04	6.42E+00	9.40E-03	6.75
5418954203085	541895	4203085	UCART1	3.27E-01	1.97E-04	6.51E+00	1.03E-02	6.85
5419054203085	541905	4203085	UCART1	3.30E-01	2.17E-04	6.57E+00	1.14E-02	6.91
5419154203085	541915	4203085	UCART1	3.32E-01	2.41E-04	6.62E+00	1.26E-02	6.96
5419254203085	541925	4203085	UCART1	3.33E-01	2.69E-04	6.63E+00	1.41E-02	6.98
5419354203085	541935	4203085	UCART1	3.32E-01	3.03E-04	6.61E+00	1.59E-02	6.96
5419454203085	541945	4203085	UCART1	3.34E-01	3.46E-04	6.66E+00	1.81E-02	7.01
5419554203085	541955	4203085	UCART1	3.35E-01	3.99E-04	6.67E+00	2.09E-02	7.02
5419654203085	541965	4203085	UCART1	3.46E-01	4.67E-04	6.90E+00	2.45E-02	7.27
5419754203085	541975	4203085	UCART1	3.31E-01	5.50E-04	6.59E+00	2.88E-02	6.95
5419854203085	541985	4203085	UCART1	3.27E-01	6.66E-04	6.52E+00	3.49E-02	6.89
5419954203085	541995	4203085	RESIDENT	3.24E-01	8.31E-04	6.46E+00	4.35E-02	6.83
5420054203085	542005	4203085	RESIDENT	3.34E-01	1.07E-03	6.64E+00	5.60E-02	7.04
5420154203085	542015	4203085	UCART1	3.29E-01	1.45E-03	6.56E+00	7.57E-02	6.96
5420254203085	542025	4203085	UCART1	3.22E-01	1.59E-03	6.41E+00	8.35E-02	6.82
5420354203085	542035	4203085	UCART1	3.16E-01	9.96E-04	6.30E+00	5.22E-02	6.66
5420454203085	542045	4203085	UCART1	3.06E-01	1.71E-03	6.10E+00	8.93E-02	6.50

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420954203085	542095	4203085	UCART1	2.25E-01	5.88E-04	4.48E+00	3.08E-02	4.73
5421054203085	542105	4203085	UCART1	2.14E-01	5.09E-04	4.27E+00	2.67E-02	4.51
5421154203085	542115	4203085	UCART1	2.03E-01	4.41E-04	4.04E+00	2.31E-02	4.26
5421254203085	542125	4203085	UCART1	1.88E-01	3.79E-04	3.75E+00	1.99E-02	3.96
5421354203085	542135	4203085	UCART1	1.76E-01	3.31E-04	3.51E+00	1.74E-02	3.70
5421454203085	542145	4203085	UCART1	1.65E-01	2.92E-04	3.29E+00	1.53E-02	3.47
5421554203085	542155	4203085	UCART1	1.55E-01	2.59E-04	3.08E+00	1.36E-02	3.25
5421654203085	542165	4203085	RESIDENT	1.45E-01	2.30E-04	2.88E+00	1.21E-02	3.04
5421754203085	542175	4203085	RESIDENT	1.36E-01	2.06E-04	2.70E+00	1.08E-02	2.85
5421854203085	542185	4203085	RESIDENT	1.28E-01	1.86E-04	2.55E+00	9.75E-03	2.69
5421954203085	542195	4203085	RESIDENT	1.21E-01	1.69E-04	2.41E+00	8.87E-03	2.54
5422054203085	542205	4203085	RESIDENT	1.15E-01	1.54E-04	2.28E+00	8.08E-03	2.40
5422154203085	542215	4203085	RESIDENT	1.08E-01	1.41E-04	2.16E+00	7.39E-03	2.28
5422254203085	542225	4203085	RESIDENT	1.02E-01	1.28E-04	2.03E+00	6.71E-03	2.14
5422354203085	542235	4203085	RESIDENT	9.65E-02	1.18E-04	1.92E+00	6.16E-03	2.03
5422454203085	542245	4203085	RESIDENT	9.15E-02	1.08E-04	1.82E+00	5.67E-03	1.92
5422554203085	542255	4203085	RESIDENT	8.73E-02	1.01E-04	1.74E+00	5.27E-03	1.83
5422654203085	542265	4203085	RESIDENT	8.37E-02	9.45E-05	1.67E+00	4.95E-03	1.76
5416954203095	541695	4203095	UCART1	1.15E-01	4.99E-05	2.28E+00	2.61E-03	2.40
5417054203095	541705	4203095	UCART1	1.22E-01	5.25E-05	2.43E+00	2.75E-03	2.56
5417154203095	541715	4203095	UCART1	1.30E-01	5.54E-05	2.59E+00	2.90E-03	2.73
5417654203095	541765	4203095	UCART1	1.79E-01	7.31E-05	3.57E+00	3.83E-03	3.75
5417754203095	541775	4203095	UCART1	1.90E-01	7.77E-05	3.79E+00	4.07E-03	3.98
5417854203095	541785	4203095	UCART1	2.01E-01	8.25E-05	4.00E+00	4.32E-03	4.20
5417954203095	541795	4203095	RESIDENT	2.12E-01	8.81E-05	4.23E+00	4.61E-03	4.45
5418054203095	541805	4203095	RESIDENT	2.23E-01	9.41E-05	4.45E+00	4.93E-03	4.68
5418154203095	541815	4203095	RESIDENT	2.34E-01	1.01E-04	4.66E+00	5.28E-03	4.90
5418254203095	541825	4203095	RESIDENT	2.45E-01	1.08E-04	4.88E+00	5.67E-03	5.13
5418354203095	541835	4203095	RESIDENT	2.55E-01	1.16E-04	5.08E+00	6.10E-03	5.34
5418454203095	541845	4203095	RESIDENT	2.65E-01	1.26E-04	5.28E+00	6.58E-03	5.55
5418554203095	541855	4203095	RESIDENT	2.75E-01	1.36E-04	5.47E+00	7.13E-03	5.75
5418754203095	541875	4203095	UCART1	2.89E-01	1.61E-04	5.75E+00	8.41E-03	6.05
5418854203095	541885	4203095	UCART1	2.92E-01	1.75E-04	5.82E+00	9.14E-03	6.12
5418954203095	541895	4203095	UCART1	2.96E-01	1.92E-04	5.89E+00	1.00E-02	6.20
5419054203095	541905	4203095	UCART1	2.98E-01	2.11E-04	5.93E+00	1.10E-02	6.24
5419154203095	541915	4203095	UCART1	2.99E-01	2.34E-04	5.97E+00	1.22E-02	6.28
5419254203095	541925	4203095	UCART1	2.99E-01	2.60E-04	5.96E+00	1.36E-02	6.28
5419354203095	541935	4203095	UCART1	2.99E-01	2.92E-04	5.96E+00	1.53E-02	6.28
5419454203095	541945	4203095	UCART1	3.01E-01	3.34E-04	6.00E+00	1.75E-02	6.32
5419554203095	541955	4203095	UCART1	3.02E-01	3.83E-04	6.01E+00	2.01E-02	6.33
5419654203095	541965	4203095	UCART1	3.01E-01	4.46E-04	6.01E+00	2.34E-02	6.33
5419754203095	541975	4203095	UCART1	2.99E-01	5.25E-04	5.96E+00	2.75E-02	6.28
5419854203095	541985	4203095	RESIDENT	2.96E-01	6.31E-04	5.89E+00	3.31E-02	6.22
5419954203095	541995	4203095	RESIDENT	2.95E-01	7.87E-04	5.87E+00	4.12E-02	6.21
5420054203095	542005	4203095	RESIDENT	2.92E-01	1.01E-03	5.81E+00	5.28E-02	6.16
5420154203095	542015	4203095	UCART1	3.01E-01	1.35E-03	5.99E+00	7.08E-02	6.36
5420254203095	542025	4203095	UCART1	2.95E-01	1.14E-03	5.87E+00	5.99E-02	6.23
5420354203095	542035	4203095	UCART1	2.90E-01	1.29E-03	5.78E+00	6.75E-02	6.14
5420454203095	542045	4203095	UCART1	2.74E-01	1.28E-03	5.45E+00	6.72E-02	5.79
5420554203095	542055	4203095	UCART1	2.65E-01	1.39E-03	5.28E+00	7.27E-02	5.61

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420954203095	542095	4203095	UCART1	2.16E-01	6.09E-04	4.31E+00	3.19E-02	4.56
5421054203095	542105	4203095	UCART1	2.05E-01	5.19E-04	4.09E+00	2.72E-02	4.33
5421154203095	542115	4203095	UCART1	1.95E-01	4.47E-04	3.88E+00	2.34E-02	4.09
5421254203095	542125	4203095	UCART1	1.81E-01	3.82E-04	3.61E+00	2.00E-02	3.81
5421354203095	542135	4203095	UCART1	1.70E-01	3.34E-04	3.38E+00	1.75E-02	3.57
5421454203095	542145	4203095	UCART1	1.60E-01	2.95E-04	3.18E+00	1.54E-02	3.36
5421554203095	542155	4203095	UCART1	1.49E-01	2.60E-04	2.97E+00	1.36E-02	3.13
5421654203095	542165	4203095	RESIDENT	1.40E-01	2.31E-04	2.78E+00	1.21E-02	2.94
5421754203095	542175	4203095	RESIDENT	1.31E-01	2.07E-04	2.61E+00	1.08E-02	2.75
5421854203095	542185	4203095	RESIDENT	1.23E-01	1.86E-04	2.46E+00	9.75E-03	2.59
5421954203095	542195	4203095	RESIDENT	1.17E-01	1.69E-04	2.33E+00	8.86E-03	2.45
5422054203095	542205	4203095	RESIDENT	1.11E-01	1.54E-04	2.20E+00	8.06E-03	2.32
5422154203095	542215	4203095	RESIDENT	1.05E-01	1.40E-04	2.08E+00	7.35E-03	2.19
5422254203095	542225	4203095	RESIDENT	9.86E-02	1.28E-04	1.97E+00	6.70E-03	2.07
5422354203095	542235	4203095	RESIDENT	9.36E-02	1.17E-04	1.86E+00	6.15E-03	1.96
5422454203095	542245	4203095	RESIDENT	8.92E-02	1.09E-04	1.78E+00	5.70E-03	1.87
5422554203095	542255	4203095	RESIDENT	8.52E-02	1.01E-04	1.70E+00	5.30E-03	1.79
5417254203105	541725	4203105	UCART1	1.35E-01	5.75E-05	2.69E+00	3.01E-03	2.82
5417354203105	541735	4203105	UCART1	1.43E-01	6.07E-05	2.86E+00	3.18E-03	3.01
5417454203105	541745	4203105	UCART1	1.52E-01	6.39E-05	3.03E+00	3.35E-03	3.18
5417554203105	541755	4203105	UCART1	1.61E-01	6.77E-05	3.21E+00	3.54E-03	3.38
5417654203105	541765	4203105	UCART1	1.70E-01	7.14E-05	3.39E+00	3.74E-03	3.56
5417754203105	541775	4203105	UCART1	1.80E-01	7.58E-05	3.58E+00	3.97E-03	3.76
5417854203105	541785	4203105	UCART1	1.87E-01	7.97E-05	3.73E+00	4.18E-03	3.92
5417954203105	541795	4203105	RESIDENT	1.99E-01	8.61E-05	3.97E+00	4.51E-03	4.17
5418054203105	541805	4203105	RESIDENT	2.09E-01	9.22E-05	4.17E+00	4.83E-03	4.38
5418154203105	541815	4203105	RESIDENT	2.18E-01	9.83E-05	4.34E+00	5.15E-03	4.56
5418254203105	541825	4203105	RESIDENT	2.27E-01	1.05E-04	4.52E+00	5.52E-03	4.75
5418354203105	541835	4203105	RESIDENT	2.36E-01	1.14E-04	4.70E+00	5.95E-03	4.94
5418454203105	541845	4203105	RESIDENT	2.44E-01	1.23E-04	4.87E+00	6.43E-03	5.12
5418554203105	541855	4203105	RESIDENT	2.53E-01	1.33E-04	5.04E+00	6.97E-03	5.30
5418854203105	541885	4203105	UCART1	2.68E-01	1.71E-04	5.33E+00	8.95E-03	5.61
5418954203105	541895	4203105	UCART1	2.69E-01	1.87E-04	5.37E+00	9.78E-03	5.65
5419054203105	541905	4203105	UCART1	2.71E-01	2.05E-04	5.39E+00	1.07E-02	5.67
5419154203105	541915	4203105	UCART1	2.71E-01	2.26E-04	5.39E+00	1.19E-02	5.67
5419254203105	541925	4203105	UCART1	2.69E-01	2.50E-04	5.36E+00	1.31E-02	5.65
5419354203105	541935	4203105	RESIDENT	2.70E-01	2.81E-04	5.38E+00	1.47E-02	5.66
5419454203105	541945	4203105	RESIDENT	2.70E-01	3.18E-04	5.38E+00	1.67E-02	5.66
5419554203105	541955	4203105	RESIDENT	2.71E-01	3.65E-04	5.39E+00	1.91E-02	5.68
5419654203105	541965	4203105	RESIDENT	2.72E-01	4.26E-04	5.43E+00	2.23E-02	5.72
5419754203105	541975	4203105	UCART1	2.74E-01	5.06E-04	5.46E+00	2.65E-02	5.76
5419854203105	541985	4203105	RESIDENT	2.68E-01	5.98E-04	5.35E+00	3.13E-02	5.65
5419954203105	541995	4203105	RESIDENT	2.68E-01	7.44E-04	5.34E+00	3.90E-02	5.65
5420054203105	542005	4203105	RESIDENT	2.66E-01	9.51E-04	5.31E+00	4.98E-02	5.63
5420154203105	542015	4203105	UCART1	2.64E-01	1.27E-03	5.27E+00	6.63E-02	5.60
5420254203105	542025	4203105	UCART1	2.60E-01	1.39E-03	5.18E+00	7.27E-02	5.51
5420354203105	542035	4203105	UCART1	2.56E-01	1.33E-03	5.10E+00	6.95E-02	5.43
5420454203105	542045	4203105	UCART1	2.52E-01	1.30E-03	5.03E+00	6.81E-02	5.35
5420554203105	542055	4203105	UCART1	2.46E-01	1.48E-03	4.91E+00	7.76E-02	5.24
5421054203105	542105	4203105	UCART1	1.96E-01	5.25E-04	3.91E+00	2.75E-02	4.13

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421154203105	542115	4203105	UCART1	1.86E-01	4.50E-04	3.71E+00	2.36E-02	3.92
5421254203105	542125	4203105	UCART1	1.74E-01	3.85E-04	3.47E+00	2.02E-02	3.67
5421354203105	542135	4203105	UCART1	1.64E-01	3.35E-04	3.26E+00	1.76E-02	3.45
5421454203105	542145	4203105	UCART1	1.55E-01	2.96E-04	3.09E+00	1.55E-02	3.26
5421554203105	542155	4203105	UCART1	1.45E-01	2.61E-04	2.88E+00	1.37E-02	3.04
5421654203105	542165	4203105	RESIDENT	1.36E-01	2.32E-04	2.70E+00	1.21E-02	2.85
5421754203105	542175	4203105	RESIDENT	1.27E-01	2.06E-04	2.52E+00	1.08E-02	2.66
5421854203105	542185	4203105	RESIDENT	1.19E-01	1.86E-04	2.38E+00	9.75E-03	2.51
5421954203105	542195	4203105	RESIDENT	1.13E-01	1.68E-04	2.25E+00	8.82E-03	2.37
5422054203105	542205	4203105	RESIDENT	1.07E-01	1.53E-04	2.13E+00	8.03E-03	2.24
5422154203105	542215	4203105	RESIDENT	1.01E-01	1.40E-04	2.01E+00	7.32E-03	2.12
5422254203105	542225	4203105	RESIDENT	9.58E-02	1.28E-04	1.91E+00	6.71E-03	2.01
5422354203105	542235	4203105	RESIDENT	9.09E-02	1.18E-04	1.81E+00	6.16E-03	1.91
5422454203105	542245	4203105	RESIDENT	8.67E-02	1.09E-04	1.73E+00	5.71E-03	1.82
5422554203105	542255	4203105	RESIDENT	8.30E-02	1.02E-04	1.65E+00	5.32E-03	1.74
5417054203115	541705	4203115	UCART1	1.16E-01	5.10E-05	2.31E+00	2.67E-03	2.43
5417154203115	541715	4203115	UCART1	1.23E-01	5.37E-05	2.45E+00	2.81E-03	2.57
5417254203115	541725	4203115	UCART1	1.30E-01	5.65E-05	2.59E+00	2.96E-03	2.72
5417354203115	541735	4203115	UCART1	1.38E-01	5.95E-05	2.75E+00	3.12E-03	2.89
5417454203115	541745	4203115	UCART1	1.45E-01	6.26E-05	2.90E+00	3.28E-03	3.05
5417554203115	541755	4203115	UCART1	1.54E-01	6.63E-05	3.06E+00	3.47E-03	3.22
5417654203115	541765	4203115	UCART1	1.62E-01	7.01E-05	3.22E+00	3.67E-03	3.39
5417754203115	541775	4203115	RESIDENT	1.69E-01	7.37E-05	3.36E+00	3.86E-03	3.53
5417854203115	541785	4203115	RESIDENT	1.72E-01	7.63E-05	3.43E+00	4.00E-03	3.60
5417954203115	541795	4203115	RESIDENT	1.84E-01	8.30E-05	3.67E+00	4.35E-03	3.86
5418054203115	541805	4203115	RESIDENT	1.95E-01	9.01E-05	3.89E+00	4.72E-03	4.10
5418154203115	541815	4203115	RESIDENT	2.02E-01	9.58E-05	4.03E+00	5.02E-03	4.24
5418254203115	541825	4203115	RESIDENT	2.10E-01	1.03E-04	4.19E+00	5.38E-03	4.41
5418354203115	541835	4203115	RESIDENT	2.18E-01	1.10E-04	4.34E+00	5.78E-03	4.56
5418454203115	541845	4203115	RESIDENT	2.25E-01	1.19E-04	4.48E+00	6.24E-03	4.71
5418554203115	541855	4203115	RESIDENT	2.32E-01	1.29E-04	4.62E+00	6.78E-03	4.86
5418654203115	541865	4203115	UCART1	2.38E-01	1.41E-04	4.74E+00	7.37E-03	4.99
5418854203115	541885	4203115	RESIDENT	2.44E-01	1.66E-04	4.86E+00	8.70E-03	5.11
5418954203115	541895	4203115	RESIDENT	2.45E-01	1.81E-04	4.89E+00	9.50E-03	5.14
5419054203115	541905	4203115	RESIDENT	2.47E-01	1.99E-04	4.92E+00	1.04E-02	5.17
5419154203115	541915	4203115	RESIDENT	2.45E-01	2.18E-04	4.88E+00	1.14E-02	5.14
5419254203115	541925	4203115	RESIDENT	2.44E-01	2.42E-04	4.87E+00	1.27E-02	5.12
5419354203115	541935	4203115	RESIDENT	2.46E-01	2.72E-04	4.90E+00	1.43E-02	5.16
5419454203115	541945	4203115	RESIDENT	2.46E-01	3.07E-04	4.90E+00	1.61E-02	5.16
5419554203115	541955	4203115	RESIDENT	2.48E-01	3.53E-04	4.94E+00	1.85E-02	5.20
5419654203115	541965	4203115	RESIDENT	2.50E-01	4.11E-04	4.98E+00	2.15E-02	5.25
5419754203115	541975	4203115	UCART1	2.51E-01	4.85E-04	4.99E+00	2.54E-02	5.27
5419854203115	541985	4203115	RESIDENT	2.48E-01	5.77E-04	4.94E+00	3.02E-02	5.22
5419954203115	541995	4203115	RESIDENT	2.47E-01	7.11E-04	4.93E+00	3.72E-02	5.21
5420054203115	542005	4203115	RESIDENT	2.45E-01	9.01E-04	4.89E+00	4.72E-02	5.18
5420154203115	542015	4203115	UCART1	2.43E-01	1.19E-03	4.85E+00	6.22E-02	5.15
5420254203115	542025	4203115	UCART1	2.39E-01	1.64E-03	4.76E+00	8.61E-02	5.08
5420354203115	542035	4203115	UCART1	2.35E-01	1.21E-03	4.68E+00	6.32E-02	4.98
5420454203115	542045	4203115	UCART1	2.34E-01	1.34E-03	4.66E+00	7.04E-02	4.97
5420554203115	542055	4203115	UCART1	2.30E-01	1.52E-03	4.58E+00	7.99E-02	4.89

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421054203115	542105	4203115	UCART1	1.89E-01	5.40E-04	3.77E+00	2.83E-02	3.99
5421154203115	542115	4203115	UCART1	1.79E-01	4.56E-04	3.57E+00	2.39E-02	3.77
5421254203115	542125	4203115	UCART1	1.68E-01	3.87E-04	3.35E+00	2.03E-02	3.53
5421354203115	542135	4203115	UCART1	1.58E-01	3.37E-04	3.16E+00	1.76E-02	3.33
5421454203115	542145	4203115	RESIDENT	1.50E-01	2.97E-04	2.99E+00	1.56E-02	3.16
5421554203115	542155	4203115	UCART1	1.41E-01	2.62E-04	2.80E+00	1.37E-02	2.96
5421654203115	542165	4203115	RESIDENT	1.31E-01	2.31E-04	2.61E+00	1.21E-02	2.76
5421754203115	542175	4203115	RESIDENT	1.23E-01	2.06E-04	2.45E+00	1.08E-02	2.58
5421854203115	542185	4203115	RESIDENT	1.16E-01	1.85E-04	2.30E+00	9.70E-03	2.43
5421954203115	542195	4203115	RESIDENT	1.09E-01	1.67E-04	2.17E+00	8.77E-03	2.29
5422054203115	542205	4203115	RESIDENT	1.03E-01	1.52E-04	2.05E+00	7.98E-03	2.16
5422154203115	542215	4203115	RESIDENT	9.78E-02	1.39E-04	1.95E+00	7.29E-03	2.05
5422254203115	542225	4203115	RESIDENT	9.27E-02	1.28E-04	1.85E+00	6.68E-03	1.95
5422354203115	542235	4203115	RESIDENT	8.83E-02	1.18E-04	1.76E+00	6.15E-03	1.85
5422454203115	542245	4203115	RESIDENT	8.43E-02	1.09E-04	1.68E+00	5.71E-03	1.77
5417154203125	541715	4203125	UCART1	1.19E-01	5.27E-05	2.36E+00	2.76E-03	2.48
5417254203125	541725	4203125	UCART1	1.25E-01	5.53E-05	2.49E+00	2.90E-03	2.62
5417354203125	541735	4203125	UCART1	1.32E-01	5.83E-05	2.63E+00	3.05E-03	2.76
5417454203125	541745	4203125	UCART1	1.39E-01	6.14E-05	2.77E+00	3.22E-03	2.91
5417554203125	541755	4203125	UCART1	1.46E-01	6.50E-05	2.92E+00	3.40E-03	3.07
5417654203125	541765	4203125	UCART1	1.53E-01	6.87E-05	3.06E+00	3.60E-03	3.21
5417754203125	541775	4203125	RESIDENT	1.58E-01	7.16E-05	3.15E+00	3.75E-03	3.31
5417854203125	541785	4203125	RESIDENT	1.60E-01	7.40E-05	3.19E+00	3.87E-03	3.35
5417954203125	541795	4203125	RESIDENT	1.69E-01	7.97E-05	3.37E+00	4.18E-03	3.55
5418054203125	541805	4203125	RESIDENT	1.82E-01	8.78E-05	3.63E+00	4.60E-03	3.82
5418154203125	541815	4203125	RESIDENT	1.88E-01	9.32E-05	3.74E+00	4.88E-03	3.94
5418254203125	541825	4203125	RESIDENT	1.94E-01	9.93E-05	3.86E+00	5.20E-03	4.06
5418354203125	541835	4203125	RESIDENT	1.99E-01	1.06E-04	3.97E+00	5.57E-03	4.17
5418454203125	541845	4203125	RESIDENT	2.06E-01	1.15E-04	4.11E+00	6.04E-03	4.32
5418554203125	541855	4203125	RESIDENT	2.13E-01	1.26E-04	4.25E+00	6.58E-03	4.46
5418654203125	541865	4203125	RESIDENT	2.19E-01	1.37E-04	4.36E+00	7.19E-03	4.59
5418854203125	541885	4203125	RESIDENT	2.23E-01	1.62E-04	4.45E+00	8.46E-03	4.68
5418954203125	541895	4203125	RESIDENT	2.25E-01	1.77E-04	4.48E+00	9.26E-03	4.72
5419054203125	541905	4203125	RESIDENT	2.26E-01	1.94E-04	4.51E+00	1.02E-02	4.74
5419154203125	541915	4203125	RESIDENT	2.24E-01	2.12E-04	4.46E+00	1.11E-02	4.70
5419254203125	541925	4203125	RESIDENT	2.21E-01	2.31E-04	4.40E+00	1.21E-02	4.63
5419354203125	541935	4203125	RESIDENT	2.25E-01	2.63E-04	4.49E+00	1.38E-02	4.73
5419454203125	541945	4203125	RESIDENT	2.27E-01	2.98E-04	4.52E+00	1.56E-02	4.76
5419554203125	541955	4203125	RESIDENT	2.27E-01	3.39E-04	4.52E+00	1.78E-02	4.76
5419654203125	541965	4203125	RESIDENT	2.29E-01	3.94E-04	4.55E+00	2.06E-02	4.80
5419754203125	541975	4203125	UCART1	2.30E-01	4.64E-04	4.59E+00	2.43E-02	4.84
5419854203125	541985	4203125	RESIDENT	2.28E-01	5.51E-04	4.55E+00	2.89E-02	4.81
5419954203125	541995	4203125	RESIDENT	2.28E-01	6.77E-04	4.54E+00	3.54E-02	4.81
5420054203125	542005	4203125	RESIDENT	2.26E-01	8.51E-04	4.51E+00	4.46E-02	4.78
5420154203125	542015	4203125	UCART1	2.24E-01	1.11E-03	4.45E+00	5.80E-02	4.74
5420254203125	542025	4203125	UCART1	2.21E-01	1.52E-03	4.40E+00	7.98E-02	4.70
5420354203125	542035	4203125	UCART1	2.17E-01	1.19E-03	4.33E+00	6.22E-02	4.61
5420454203125	542045	4203125	UCART1	2.16E-01	1.28E-03	4.31E+00	6.69E-02	4.60
5420554203125	542055	4203125	UCART1	2.13E-01	1.19E-03	4.24E+00	6.23E-02	4.51
5421054203125	542105	4203125	UCART1	1.82E-01	5.52E-04	3.62E+00	2.89E-02	3.83

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421154203125	542115	4203125	UCART1	1.72E-01	4.59E-04	3.42E+00	2.40E-02	3.62
5421254203125	542125	4203125	UCART1	1.62E-01	3.89E-04	3.22E+00	2.04E-02	3.41
5421354203125	542135	4203125	UCART1	1.53E-01	3.37E-04	3.06E+00	1.77E-02	3.23
5421454203125	542145	4203125	RESIDENT	1.46E-01	2.97E-04	2.91E+00	1.56E-02	3.07
5421554203125	542155	4203125	UCART1	1.37E-01	2.61E-04	2.73E+00	1.37E-02	2.88
5421654203125	542165	4203125	UCART1	1.28E-01	2.31E-04	2.55E+00	1.21E-02	2.69
5421754203125	542175	4203125	RESIDENT	1.20E-01	2.05E-04	2.39E+00	1.08E-02	2.52
5421854203125	542185	4203125	RESIDENT	1.12E-01	1.85E-04	2.24E+00	9.66E-03	2.36
5421954203125	542195	4203125	RESIDENT	1.06E-01	1.67E-04	2.11E+00	8.75E-03	2.23
5422054203125	542205	4203125	RESIDENT	1.00E-01	1.52E-04	2.00E+00	7.96E-03	2.11
5422154203125	542215	4203125	RESIDENT	9.50E-02	1.39E-04	1.89E+00	7.27E-03	2.00
5422254203125	542225	4203125	RESIDENT	9.01E-02	1.27E-04	1.79E+00	6.66E-03	1.89
5422354203125	542235	4203125	RESIDENT	8.56E-02	1.17E-04	1.71E+00	6.13E-03	1.80
5417154203135	541715	4203135	UCART1	1.14E-01	5.17E-05	2.27E+00	2.71E-03	2.39
5417254203135	541725	4203135	UCART1	1.20E-01	5.42E-05	2.39E+00	2.84E-03	2.51
5417354203135	541735	4203135	UCART1	1.26E-01	5.70E-05	2.51E+00	2.99E-03	2.64
5417454203135	541745	4203135	UCART1	1.32E-01	6.02E-05	2.64E+00	3.15E-03	2.77
5417554203135	541755	4203135	UCART1	1.39E-01	6.36E-05	2.76E+00	3.33E-03	2.91
5417654203135	541765	4203135	UCART1	1.45E-01	6.71E-05	2.88E+00	3.51E-03	3.03
5417754203135	541775	4203135	RESIDENT	1.49E-01	7.00E-05	2.96E+00	3.67E-03	3.11
5417854203135	541785	4203135	RESIDENT	1.52E-01	7.31E-05	3.03E+00	3.83E-03	3.19
5417954203135	541795	4203135	RESIDENT	1.59E-01	7.80E-05	3.17E+00	4.09E-03	3.33
5418054203135	541805	4203135	RESIDENT	1.67E-01	8.39E-05	3.32E+00	4.39E-03	3.49
5418154203135	541815	4203135	RESIDENT	1.71E-01	8.90E-05	3.41E+00	4.66E-03	3.59
5418254203135	541825	4203135	RESIDENT	1.76E-01	9.46E-05	3.50E+00	4.96E-03	3.68
5418354203135	541835	4203135	RESIDENT	1.81E-01	1.02E-04	3.60E+00	5.32E-03	3.79
5418454203135	541845	4203135	RESIDENT	1.87E-01	1.10E-04	3.72E+00	5.76E-03	3.91
5418554203135	541855	4203135	RESIDENT	1.93E-01	1.20E-04	3.84E+00	6.28E-03	4.04
5418654203135	541865	4203135	RESIDENT	2.00E-01	1.33E-04	3.99E+00	6.95E-03	4.20
5418854203135	541885	4203135	UCART1	2.06E-01	1.58E-04	4.10E+00	8.25E-03	4.31
5418954203135	541895	4203135	UCART1	2.06E-01	1.72E-04	4.11E+00	8.99E-03	4.33
5419054203135	541905	4203135	UCART1	2.07E-01	1.88E-04	4.13E+00	9.85E-03	4.34
5419154203135	541915	4203135	UCART1	2.07E-01	2.07E-04	4.12E+00	1.08E-02	4.34
5419254203135	541925	4203135	RESIDENT	2.03E-01	2.24E-04	4.04E+00	1.17E-02	4.25
5419354203135	541935	4203135	RESIDENT	2.07E-01	2.55E-04	4.12E+00	1.33E-02	4.35
5419454203135	541945	4203135	RESIDENT	2.09E-01	2.88E-04	4.16E+00	1.51E-02	4.38
5419554203135	541955	4203135	RESIDENT	2.09E-01	3.27E-04	4.17E+00	1.71E-02	4.39
5419654203135	541965	4203135	RESIDENT	2.11E-01	3.79E-04	4.20E+00	1.98E-02	4.43
5419754203135	541975	4203135	UCART1	2.12E-01	4.44E-04	4.22E+00	2.33E-02	4.46
5419854203135	541985	4203135	UCART1	2.11E-01	5.26E-04	4.21E+00	2.76E-02	4.45
5419954203135	541995	4203135	RESIDENT	2.10E-01	6.41E-04	4.19E+00	3.36E-02	4.44
5420054203135	542005	4203135	RESIDENT	2.09E-01	8.02E-04	4.16E+00	4.20E-02	4.42
5420154203135	542015	4203135	RESIDENT	2.06E-01	1.03E-03	4.11E+00	5.41E-02	4.37
5420254203135	542025	4203135	UCART1	2.04E-01	1.41E-03	4.07E+00	7.39E-02	4.35
5420354203135	542035	4203135	UCART1	2.02E-01	1.51E-03	4.02E+00	7.93E-02	4.30
5420454203135	542045	4203135	UCART1	2.01E-01	1.34E-03	4.00E+00	7.04E-02	4.28
5420554203135	542055	4203135	UCART1	1.97E-01	1.21E-03	3.92E+00	6.32E-02	4.18
5420654203135	542065	4203135	UCART1	1.86E-01	1.42E-03	3.71E+00	7.46E-02	3.97
5421054203135	542105	4203135	UCART1	1.74E-01	5.62E-04	3.47E+00	2.94E-02	3.67
5421154203135	542115	4203135	UCART1	1.65E-01	4.62E-04	3.28E+00	2.42E-02	3.47

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421254203135	542125	4203135	UCART1	1.56E-01	3.89E-04	3.10E+00	2.04E-02	3.28
5421354203135	542135	4203135	UCART1	1.49E-01	3.39E-04	2.97E+00	1.78E-02	3.14
5421454203135	542145	4203135	RESIDENT	1.42E-01	2.97E-04	2.83E+00	1.56E-02	2.98
5421554203135	542155	4203135	UCART1	1.33E-01	2.61E-04	2.66E+00	1.36E-02	2.80
5421654203135	542165	4203135	UCART1	1.25E-01	2.30E-04	2.48E+00	1.20E-02	2.62
5421754203135	542175	4203135	RESIDENT	1.17E-01	2.05E-04	2.33E+00	1.07E-02	2.45
5421854203135	542185	4203135	RESIDENT	1.09E-01	1.83E-04	2.18E+00	9.59E-03	2.30
5421954203135	542195	4203135	RESIDENT	1.03E-01	1.66E-04	2.06E+00	8.69E-03	2.17
5422054203135	542205	4203135	RESIDENT	9.77E-02	1.51E-04	1.95E+00	7.92E-03	2.05
5422154203135	542215	4203135	RESIDENT	9.24E-02	1.38E-04	1.84E+00	7.23E-03	1.94
5422254203135	542225	4203135	RESIDENT	8.74E-02	1.26E-04	1.74E+00	6.62E-03	1.84
5422354203135	542235	4203135	RESIDENT	8.33E-02	1.17E-04	1.66E+00	6.11E-03	1.75
5417254203145	541725	4203145	RESIDENT	1.14E-01	5.31E-05	2.28E+00	2.78E-03	2.40
5417354203145	541735	4203145	RESIDENT	1.20E-01	5.58E-05	2.39E+00	2.92E-03	2.51
5417454203145	541745	4203145	RESIDENT	1.26E-01	5.89E-05	2.50E+00	3.08E-03	2.63
5417554203145	541755	4203145	RESIDENT	1.31E-01	6.19E-05	2.61E+00	3.24E-03	2.74
5417654203145	541765	4203145	UCART1	1.36E-01	6.52E-05	2.70E+00	3.41E-03	2.84
5417754203145	541775	4203145	RESIDENT	1.40E-01	6.85E-05	2.79E+00	3.59E-03	2.94
5417854203145	541785	4203145	RESIDENT	1.44E-01	7.20E-05	2.88E+00	3.77E-03	3.02
5417954203145	541795	4203145	RESIDENT	1.49E-01	7.64E-05	2.98E+00	4.00E-03	3.13
5418054203145	541805	4203145	RESIDENT	1.53E-01	8.07E-05	3.05E+00	4.23E-03	3.21
5418154203145	541815	4203145	RESIDENT	1.57E-01	8.56E-05	3.14E+00	4.49E-03	3.30
5418254203145	541825	4203145	RESIDENT	1.61E-01	9.11E-05	3.21E+00	4.77E-03	3.38
5418354203145	541835	4203145	RESIDENT	1.66E-01	9.79E-05	3.30E+00	5.13E-03	3.48
5418454203145	541845	4203145	RESIDENT	1.71E-01	1.06E-04	3.40E+00	5.55E-03	3.58
5418554203145	541855	4203145	RESIDENT	1.76E-01	1.15E-04	3.50E+00	6.05E-03	3.69
5418654203145	541865	4203145	RESIDENT	1.82E-01	1.28E-04	3.63E+00	6.68E-03	3.82
5418954203145	541895	4203145	UCART1	1.90E-01	1.67E-04	3.79E+00	8.73E-03	3.98
5419054203145	541905	4203145	UCART1	1.90E-01	1.82E-04	3.79E+00	9.55E-03	3.99
5419154203145	541915	4203145	UCART1	1.91E-01	2.01E-04	3.81E+00	1.05E-02	4.01
5419254203145	541925	4203145	RESIDENT	1.91E-01	2.22E-04	3.81E+00	1.16E-02	4.01
5419354203145	541935	4203145	UCART1	1.93E-01	2.48E-04	3.84E+00	1.30E-02	4.04
5419454203145	541945	4203145	UCART1	1.93E-01	2.79E-04	3.85E+00	1.46E-02	4.06
5419554203145	541955	4203145	UCART1	1.94E-01	3.16E-04	3.86E+00	1.66E-02	4.07
5419654203145	541965	4203145	UCART1	1.94E-01	3.63E-04	3.87E+00	1.90E-02	4.09
5419754203145	541975	4203145	UCART1	1.96E-01	4.26E-04	3.91E+00	2.23E-02	4.13
5419854203145	541985	4203145	UCART1	1.95E-01	5.00E-04	3.89E+00	2.62E-02	4.11
5419954203145	541995	4203145	RESIDENT	1.94E-01	6.05E-04	3.87E+00	3.17E-02	4.10
5420054203145	542005	4203145	RESIDENT	1.93E-01	7.54E-04	3.85E+00	3.95E-02	4.09
5420154203145	542015	4203145	RESIDENT	1.91E-01	9.67E-04	3.81E+00	5.07E-02	4.06
5420254203145	542025	4203145	UCART1	1.90E-01	1.31E-03	3.79E+00	6.87E-02	4.05
5420354203145	542035	4203145	UCART1	1.88E-01	1.07E-03	3.75E+00	5.59E-02	3.99
5420454203145	542045	4203145	UCART1	1.87E-01	1.23E-03	3.72E+00	6.46E-02	3.97
5420554203145	542055	4203145	UCART1	1.83E-01	1.24E-03	3.65E+00	6.51E-02	3.90
5420654203145	542065	4203145	UCART1	1.70E-01	1.16E-03	3.38E+00	6.07E-02	3.61
5421054203145	542105	4203145	UCART1	1.66E-01	5.70E-04	3.31E+00	2.99E-02	3.51
5421154203145	542115	4203145	UCART1	1.58E-01	4.65E-04	3.15E+00	2.43E-02	3.33
5421254203145	542125	4203145	UCART1	1.50E-01	3.89E-04	2.99E+00	2.04E-02	3.16
5421354203145	542135	4203145	UCART1	1.44E-01	3.38E-04	2.88E+00	1.77E-02	3.04
5421454203145	542145	4203145	RESIDENT	1.38E-01	2.96E-04	2.75E+00	1.55E-02	2.90

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421554203145	542155	4203145	UCART1	1.30E-01	2.59E-04	2.59E+00	1.36E-02	2.73
5421654203145	542165	4203145	UCART1	1.22E-01	2.28E-04	2.42E+00	1.20E-02	2.56
5421754203145	542175	4203145	RESIDENT	1.14E-01	2.03E-04	2.28E+00	1.06E-02	2.40
5421854203145	542185	4203145	RESIDENT	1.07E-01	1.82E-04	2.13E+00	9.51E-03	2.25
5421954203145	542195	4203145	RESIDENT	1.01E-01	1.64E-04	2.00E+00	8.60E-03	2.11
5422054203145	542205	4203145	RESIDENT	9.50E-02	1.50E-04	1.89E+00	7.83E-03	2.00
5422154203145	542215	4203145	RESIDENT	9.00E-02	1.37E-04	1.79E+00	7.17E-03	1.89
5422254203145	542225	4203145	RESIDENT	8.52E-02	1.26E-04	1.70E+00	6.58E-03	1.79
5417354203155	541735	4203155	RESIDENT	1.15E-01	5.48E-05	2.28E+00	2.87E-03	2.40
5417454203155	541745	4203155	RESIDENT	1.19E-01	5.77E-05	2.38E+00	3.02E-03	2.50
5417554203155	541755	4203155	RESIDENT	1.24E-01	6.06E-05	2.47E+00	3.17E-03	2.59
5417654203155	541765	4203155	RESIDENT	1.28E-01	6.36E-05	2.55E+00	3.33E-03	2.68
5417754203155	541775	4203155	UCART1	1.32E-01	6.69E-05	2.63E+00	3.51E-03	2.77
5417854203155	541785	4203155	UCART1	1.36E-01	7.04E-05	2.70E+00	3.69E-03	2.84
5417954203155	541795	4203155	UCART1	1.40E-01	7.45E-05	2.79E+00	3.90E-03	2.93
5418054203155	541805	4203155	RESIDENT	1.43E-01	7.86E-05	2.85E+00	4.12E-03	3.00
5418154203155	541815	4203155	RESIDENT	1.46E-01	8.28E-05	2.90E+00	4.34E-03	3.05
5418254203155	541825	4203155	RESIDENT	1.49E-01	8.81E-05	2.96E+00	4.61E-03	3.12
5418354203155	541835	4203155	RESIDENT	1.52E-01	9.44E-05	3.03E+00	4.95E-03	3.19
5418454203155	541845	4203155	RESIDENT	1.58E-01	1.03E-04	3.14E+00	5.39E-03	3.31
5418554203155	541855	4203155	RESIDENT	1.63E-01	1.12E-04	3.24E+00	5.88E-03	3.41
5418654203155	541865	4203155	RESIDENT	1.68E-01	1.24E-04	3.35E+00	6.49E-03	3.53
5418754203155	541875	4203155	UCART1	1.73E-01	1.37E-04	3.46E+00	7.18E-03	3.64
5418954203155	541895	4203155	UCART1	1.76E-01	1.62E-04	3.51E+00	8.50E-03	3.69
5419054203155	541905	4203155	UCART1	1.76E-01	1.77E-04	3.51E+00	9.28E-03	3.70
5419154203155	541915	4203155	UCART1	1.77E-01	1.95E-04	3.52E+00	1.02E-02	3.71
5419254203155	541925	4203155	UCART1	1.78E-01	2.15E-04	3.54E+00	1.13E-02	3.73
5419354203155	541935	4203155	UCART1	1.79E-01	2.40E-04	3.56E+00	1.26E-02	3.75
5419454203155	541945	4203155	UCART1	1.79E-01	2.70E-04	3.57E+00	1.41E-02	3.77
5419554203155	541955	4203155	RESIDENT	1.79E-01	3.03E-04	3.56E+00	1.59E-02	3.75
5419654203155	541965	4203155	RESIDENT	1.78E-01	3.45E-04	3.55E+00	1.81E-02	3.75
5419754203155	541975	4203155	RESIDENT	1.82E-01	4.07E-04	3.63E+00	2.13E-02	3.83
5419854203155	541985	4203155	UCART1	1.82E-01	4.78E-04	3.62E+00	2.50E-02	3.82
5419954203155	541995	4203155	RESIDENT	1.81E-01	5.76E-04	3.61E+00	3.02E-02	3.83
5420054203155	542005	4203155	RESIDENT	1.80E-01	7.12E-04	3.59E+00	3.73E-02	3.81
5420154203155	542015	4203155	RESIDENT	1.79E-01	9.10E-04	3.56E+00	4.76E-02	3.79
5420254203155	542025	4203155	UCART1	1.78E-01	1.22E-03	3.54E+00	6.39E-02	3.78
5420354203155	542035	4203155	UCART1	1.74E-01	1.30E-03	3.47E+00	6.82E-02	3.72
5420454203155	542045	4203155	UCART1	1.73E-01	1.20E-03	3.46E+00	6.30E-02	3.69
5420554203155	542055	4203155	UCART1	1.72E-01	1.21E-03	3.43E+00	6.32E-02	3.67
5420654203155	542065	4203155	UCART1	1.60E-01	1.24E-03	3.19E+00	6.51E-02	3.42
5421154203155	542115	4203155	UCART1	1.51E-01	4.65E-04	3.01E+00	2.44E-02	3.19
5421254203155	542125	4203155	UCART1	1.45E-01	3.89E-04	2.89E+00	2.04E-02	3.05
5421354203155	542135	4203155	UCART1	1.40E-01	3.38E-04	2.80E+00	1.77E-02	2.95
5421454203155	542145	4203155	RESIDENT	1.34E-01	2.94E-04	2.66E+00	1.54E-02	2.81
5421554203155	542155	4203155	UCART1	1.27E-01	2.57E-04	2.52E+00	1.35E-02	2.66
5421654203155	542165	4203155	UCART1	1.19E-01	2.26E-04	2.37E+00	1.19E-02	2.50
5421754203155	542175	4203155	RESIDENT	1.12E-01	2.02E-04	2.23E+00	1.06E-02	2.35
5421854203155	542185	4203155	RESIDENT	1.05E-01	1.81E-04	2.10E+00	9.49E-03	2.21
5421954203155	542195	4203155	RESIDENT	9.91E-02	1.64E-04	1.97E+00	8.58E-03	2.08

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422054203155	542205	4203155	RESIDENT	9.30E-02	1.49E-04	1.85E+00	7.78E-03	1.95
5422154203155	542215	4203155	RESIDENT	8.78E-02	1.36E-04	1.75E+00	7.11E-03	1.84
5417454203165	541745	4203165	RESIDENT	1.13E-01	5.62E-05	2.25E+00	2.94E-03	2.36
5417554203165	541755	4203165	RESIDENT	1.17E-01	5.90E-05	2.32E+00	3.09E-03	2.44
5417654203165	541765	4203165	RESIDENT	1.21E-01	6.21E-05	2.40E+00	3.25E-03	2.53
5417754203165	541775	4203165	UCART1	1.23E-01	6.50E-05	2.46E+00	3.40E-03	2.59
5417854203165	541785	4203165	UCART1	1.25E-01	6.74E-05	2.49E+00	3.53E-03	2.62
5417954203165	541795	4203165	UCART1	1.32E-01	7.29E-05	2.62E+00	3.82E-03	2.76
5418054203165	541805	4203165	UCART1	1.34E-01	7.68E-05	2.67E+00	4.02E-03	2.81
5418154203165	541815	4203165	RESIDENT	1.34E-01	7.98E-05	2.68E+00	4.18E-03	2.81
5418254203165	541825	4203165	UCART1	1.37E-01	8.51E-05	2.74E+00	4.46E-03	2.88
5418354203165	541835	4203165	UCART1	1.41E-01	9.19E-05	2.82E+00	4.81E-03	2.97
5418454203165	541845	4203165	UCART1	1.46E-01	1.00E-04	2.92E+00	5.25E-03	3.07
5418554203165	541855	4203165	UCART1	1.51E-01	1.10E-04	3.01E+00	5.74E-03	3.17
5418654203165	541865	4203165	UCART1	1.56E-01	1.21E-04	3.11E+00	6.33E-03	3.28
5418754203165	541875	4203165	UCART1	1.61E-01	1.33E-04	3.20E+00	6.99E-03	3.37
5418954203165	541895	4203165	UCART1	1.63E-01	1.58E-04	3.25E+00	8.26E-03	3.42
5419054203165	541905	4203165	UCART1	1.64E-01	1.72E-04	3.26E+00	9.00E-03	3.43
5419154203165	541915	4203165	UCART1	1.64E-01	1.89E-04	3.27E+00	9.89E-03	3.45
5419254203165	541925	4203165	RESIDENT	1.64E-01	2.08E-04	3.27E+00	1.09E-02	3.45
5419354203165	541935	4203165	RESIDENT	1.65E-01	2.31E-04	3.28E+00	1.21E-02	3.46
5419454203165	541945	4203165	RESIDENT	1.66E-01	2.59E-04	3.30E+00	1.36E-02	3.48
5419554203165	541955	4203165	RESIDENT	1.65E-01	2.90E-04	3.29E+00	1.52E-02	3.47
5419654203165	541965	4203165	RESIDENT	1.65E-01	3.28E-04	3.28E+00	1.72E-02	3.46
5419754203165	541975	4203165	RESIDENT	1.67E-01	3.82E-04	3.32E+00	2.00E-02	3.51
5419854203165	541985	4203165	UCART1	1.69E-01	4.53E-04	3.36E+00	2.37E-02	3.55
5419954203165	541995	4203165	RESIDENT	1.69E-01	5.45E-04	3.36E+00	2.85E-02	3.56
5420054203165	542005	4203165	RESIDENT	1.68E-01	6.71E-04	3.35E+00	3.51E-02	3.56
5420154203165	542015	4203165	RESIDENT	1.66E-01	8.42E-04	3.31E+00	4.41E-02	3.52
5420254203165	542025	4203165	UCART1	1.66E-01	1.13E-03	3.31E+00	5.91E-02	3.53
5420354203165	542035	4203165	UCART1	1.62E-01	1.25E-03	3.23E+00	6.55E-02	3.46
5420454203165	542045	4203165	UCART1	1.61E-01	1.14E-03	3.21E+00	5.98E-02	3.43
5420554203165	542055	4203165	UCART1	1.61E-01	1.27E-03	3.21E+00	6.66E-02	3.43
5420654203165	542065	4203165	UCART1	1.53E-01	1.35E-03	3.05E+00	7.05E-02	3.28
5421154203165	542115	4203165	UCART1	1.45E-01	4.66E-04	2.89E+00	2.44E-02	3.06
5421254203165	542125	4203165	UCART1	1.40E-01	3.87E-04	2.78E+00	2.03E-02	2.94
5421354203165	542135	4203165	UCART1	1.36E-01	3.36E-04	2.71E+00	1.76E-02	2.86
5421454203165	542145	4203165	RESIDENT	1.29E-01	2.90E-04	2.58E+00	1.52E-02	2.73
5421554203165	542155	4203165	RESIDENT	1.23E-01	2.54E-04	2.45E+00	1.33E-02	2.59
5421654203165	542165	4203165	UCART1	1.16E-01	2.25E-04	2.32E+00	1.18E-02	2.45
5421754203165	542175	4203165	UCART1	1.09E-01	2.00E-04	2.18E+00	1.05E-02	2.30
5421854203165	542185	4203165	RESIDENT	1.03E-01	1.79E-04	2.05E+00	9.38E-03	2.16
5421954203165	542195	4203165	RESIDENT	9.65E-02	1.61E-04	1.92E+00	8.45E-03	2.03
5422054203165	542205	4203165	RESIDENT	9.11E-02	1.47E-04	1.81E+00	7.70E-03	1.91
5417554203175	541755	4203175	RESIDENT	1.09E-01	5.70E-05	2.17E+00	2.98E-03	2.28
5417654203175	541765	4203175	UCART1	1.12E-01	5.99E-05	2.24E+00	3.14E-03	2.35
5417754203175	541775	4203175	UCART1	1.15E-01	6.29E-05	2.30E+00	3.29E-03	2.42
5417854203175	541785	4203175	UCART1	1.18E-01	6.62E-05	2.36E+00	3.47E-03	2.48
5417954203175	541795	4203175	UCART1	1.21E-01	6.96E-05	2.40E+00	3.64E-03	2.53
5418054203175	541805	4203175	UCART1	1.23E-01	7.33E-05	2.45E+00	3.84E-03	2.57

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418154203175	541815	4203175	UCART1	1.25E-01	7.76E-05	2.49E+00	4.06E-03	2.62
5418254203175	541825	4203175	UCART1	1.28E-01	8.29E-05	2.55E+00	4.34E-03	2.68
5418354203175	541835	4203175	UCART1	1.31E-01	8.89E-05	2.60E+00	4.66E-03	2.74
5418454203175	541845	4203175	UCART1	1.35E-01	9.71E-05	2.69E+00	5.08E-03	2.83
5418554203175	541855	4203175	RESIDENT	1.37E-01	1.05E-04	2.74E+00	5.48E-03	2.88
5418654203175	541865	4203175	RESIDENT	1.41E-01	1.14E-04	2.81E+00	5.99E-03	2.95
5418754203175	541875	4203175	RESIDENT	1.47E-01	1.28E-04	2.93E+00	6.71E-03	3.09
5418954203175	541895	4203175	UCART1	1.52E-01	1.54E-04	3.03E+00	8.05E-03	3.19
5419054203175	541905	4203175	UCART1	1.53E-01	1.67E-04	3.04E+00	8.76E-03	3.20
5419154203175	541915	4203175	RESIDENT	1.53E-01	1.83E-04	3.05E+00	9.60E-03	3.21
5419254203175	541925	4203175	RESIDENT	1.53E-01	2.01E-04	3.04E+00	1.05E-02	3.21
5419354203175	541935	4203175	RESIDENT	1.54E-01	2.24E-04	3.07E+00	1.17E-02	3.23
5419454203175	541945	4203175	RESIDENT	1.54E-01	2.50E-04	3.07E+00	1.31E-02	3.24
5419554203175	541955	4203175	RESIDENT	1.55E-01	2.81E-04	3.09E+00	1.47E-02	3.26
5419654203175	541965	4203175	RESIDENT	1.54E-01	3.16E-04	3.07E+00	1.65E-02	3.24
5419754203175	541975	4203175	RESIDENT	1.53E-01	3.58E-04	3.05E+00	1.87E-02	3.22
5419854203175	541985	4203175	UCART1	1.56E-01	4.25E-04	3.10E+00	2.23E-02	3.28
5419954203175	541995	4203175	RESIDENT	1.58E-01	5.15E-04	3.14E+00	2.69E-02	3.33
5420054203175	542005	4203175	RESIDENT	1.57E-01	6.27E-04	3.12E+00	3.28E-02	3.31
5420154203175	542015	4203175	RESIDENT	1.55E-01	7.85E-04	3.10E+00	4.11E-02	3.29
5420254203175	542025	4203175	UCART1	1.55E-01	1.04E-03	3.09E+00	5.43E-02	3.30
5420354203175	542035	4203175	UCART1	1.52E-01	1.41E-03	3.02E+00	7.38E-02	3.25
5420454203175	542045	4203175	UCART1	1.51E-01	1.05E-03	3.01E+00	5.52E-02	3.22
5420554203175	542055	4203175	UCART1	1.51E-01	1.17E-03	3.01E+00	6.12E-02	3.22
5420654203175	542065	4203175	UCART1	1.47E-01	1.43E-03	2.92E+00	7.50E-02	3.14
5421154203175	542115	4203175	UCART1	1.39E-01	4.66E-04	2.77E+00	2.44E-02	2.93
5421254203175	542125	4203175	UCART1	1.34E-01	3.85E-04	2.68E+00	2.01E-02	2.83
5421354203175	542135	4203175	UCART1	1.31E-01	3.31E-04	2.61E+00	1.73E-02	2.76
5421454203175	542145	4203175	RESIDENT	1.26E-01	2.87E-04	2.51E+00	1.50E-02	2.65
5421554203175	542155	4203175	RESIDENT	1.20E-01	2.51E-04	2.39E+00	1.31E-02	2.52
5421654203175	542165	4203175	UCART1	1.14E-01	2.22E-04	2.26E+00	1.16E-02	2.39
5421754203175	542175	4203175	UCART1	1.07E-01	1.97E-04	2.13E+00	1.03E-02	2.25
5421854203175	542185	4203175	RESIDENT	1.00E-01	1.76E-04	2.00E+00	9.23E-03	2.11
5421954203175	542195	4203175	RESIDENT	9.47E-02	1.60E-04	1.89E+00	8.37E-03	1.99
5417654203185	541765	4203185	UCART1	1.06E-01	5.87E-05	2.12E+00	3.07E-03	2.23
5417754203185	541775	4203185	UCART1	1.09E-01	6.15E-05	2.17E+00	3.22E-03	2.28
5417854203185	541785	4203185	UCART1	1.11E-01	6.43E-05	2.20E+00	3.37E-03	2.32
5417954203185	541795	4203185	RESIDENT	1.12E-01	6.70E-05	2.23E+00	3.51E-03	2.34
5418054203185	541805	4203185	RESIDENT	1.12E-01	6.99E-05	2.24E+00	3.66E-03	2.36
5418154203185	541815	4203185	RESIDENT	1.14E-01	7.36E-05	2.26E+00	3.85E-03	2.38
5418254203185	541825	4203185	RESIDENT	1.17E-01	7.93E-05	2.33E+00	4.15E-03	2.45
5418354203185	541835	4203185	RESIDENT	1.19E-01	8.52E-05	2.38E+00	4.46E-03	2.50
5418454203185	541845	4203185	RESIDENT	1.26E-01	9.44E-05	2.50E+00	4.95E-03	2.63
5418554203185	541855	4203185	RESIDENT	1.25E-01	1.00E-04	2.50E+00	5.25E-03	2.63
5418654203185	541865	4203185	RESIDENT	1.27E-01	1.09E-04	2.54E+00	5.69E-03	2.67
5418754203185	541875	4203185	RESIDENT	1.35E-01	1.23E-04	2.69E+00	6.43E-03	2.83
5419054203185	541905	4203185	RESIDENT	1.42E-01	1.62E-04	2.84E+00	8.50E-03	2.99
5419154203185	541915	4203185	RESIDENT	1.43E-01	1.78E-04	2.85E+00	9.30E-03	3.00
5419254203185	541925	4203185	RESIDENT	1.43E-01	1.95E-04	2.85E+00	1.02E-02	3.01
5419354203185	541935	4203185	RESIDENT	1.44E-01	2.17E-04	2.87E+00	1.13E-02	3.02

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419454203185	541945	4203185	RESIDENT	1.44E-01	2.41E-04	2.87E+00	1.26E-02	3.03
5419554203185	541955	4203185	RESIDENT	1.45E-01	2.71E-04	2.89E+00	1.42E-02	3.05
5419654203185	541965	4203185	RESIDENT	1.43E-01	3.01E-04	2.85E+00	1.58E-02	3.01
5419754203185	541975	4203185	RESIDENT	1.43E-01	3.42E-04	2.85E+00	1.79E-02	3.01
5419854203185	541985	4203185	RESIDENT	1.46E-01	4.04E-04	2.91E+00	2.12E-02	3.07
5419954203185	541995	4203185	RESIDENT	1.47E-01	4.84E-04	2.93E+00	2.54E-02	3.11
5420054203185	542005	4203185	RESIDENT	1.47E-01	5.85E-04	2.92E+00	3.07E-02	3.10
5420154203185	542015	4203185	RESIDENT	1.46E-01	7.32E-04	2.91E+00	3.84E-02	3.10
5420254203185	542025	4203185	UCART1	1.45E-01	9.45E-04	2.88E+00	4.95E-02	3.08
5420354203185	542035	4203185	UCART1	1.43E-01	1.28E-03	2.84E+00	6.70E-02	3.05
5420454203185	542045	4203185	UCART1	1.42E-01	1.35E-03	2.82E+00	7.06E-02	3.04
5420554203185	542055	4203185	UCART1	1.42E-01	1.14E-03	2.82E+00	5.95E-02	3.02
5420654203185	542065	4203185	UCART1	1.39E-01	1.03E-03	2.77E+00	5.41E-02	2.96
5421154203185	542115	4203185	UCART1	1.33E-01	4.60E-04	2.64E+00	2.41E-02	2.80
5421254203185	542125	4203185	UCART1	1.29E-01	3.79E-04	2.57E+00	1.99E-02	2.72
5421354203185	542135	4203185	UCART1	1.26E-01	3.27E-04	2.52E+00	1.71E-02	2.66
5421454203185	542145	4203185	RESIDENT	1.22E-01	2.83E-04	2.44E+00	1.48E-02	2.57
5421554203185	542155	4203185	RESIDENT	1.17E-01	2.47E-04	2.32E+00	1.29E-02	2.45
5421654203185	542165	4203185	UCART1	1.11E-01	2.18E-04	2.21E+00	1.14E-02	2.33
5421754203185	542175	4203185	UCART1	1.05E-01	1.95E-04	2.09E+00	1.02E-02	2.20
5417754203195	541775	4203195	RESIDENT	1.01E-01	5.92E-05	2.01E+00	3.10E-03	2.12
5417854203195	541785	4203195	RESIDENT	1.02E-01	6.17E-05	2.04E+00	3.23E-03	2.15
5417954203195	541795	4203195	RESIDENT	1.03E-01	6.42E-05	2.05E+00	3.36E-03	2.16
5418054203195	541805	4203195	RESIDENT	1.04E-01	6.72E-05	2.07E+00	3.52E-03	2.18
5418154203195	541815	4203195	RESIDENT	1.05E-01	7.08E-05	2.09E+00	3.71E-03	2.20
5418254203195	541825	4203195	RESIDENT	1.07E-01	7.60E-05	2.14E+00	3.98E-03	2.25
5418354203195	541835	4203195	RESIDENT	1.12E-01	8.36E-05	2.24E+00	4.38E-03	2.35
5418454203195	541845	4203195	RESIDENT	1.16E-01	9.12E-05	2.31E+00	4.78E-03	2.43
5418554203195	541855	4203195	RESIDENT	1.17E-01	9.82E-05	2.34E+00	5.14E-03	2.46
5418654203195	541865	4203195	RESIDENT	1.19E-01	1.06E-04	2.37E+00	5.54E-03	2.49
5418754203195	541875	4203195	RESIDENT	1.24E-01	1.18E-04	2.48E+00	6.18E-03	2.61
5418854203195	541885	4203195	UCART1	1.32E-01	1.34E-04	2.63E+00	7.03E-03	2.77
5419054203195	541905	4203195	RESIDENT	1.33E-01	1.57E-04	2.65E+00	8.25E-03	2.79
5419154203195	541915	4203195	RESIDENT	1.33E-01	1.72E-04	2.66E+00	9.00E-03	2.80
5419254203195	541925	4203195	RESIDENT	1.34E-01	1.89E-04	2.67E+00	9.90E-03	2.82
5419354203195	541935	4203195	RESIDENT	1.34E-01	2.09E-04	2.68E+00	1.09E-02	2.83
5419454203195	541945	4203195	RESIDENT	1.34E-01	2.31E-04	2.67E+00	1.21E-02	2.82
5419554203195	541955	4203195	RESIDENT	1.35E-01	2.58E-04	2.69E+00	1.35E-02	2.83
5419654203195	541965	4203195	RESIDENT	1.36E-01	2.92E-04	2.70E+00	1.53E-02	2.86
5419754203195	541975	4203195	RESIDENT	1.37E-01	3.35E-04	2.73E+00	1.75E-02	2.89
5419854203195	541985	4203195	RESIDENT	1.38E-01	3.89E-04	2.76E+00	2.04E-02	2.92
5419954203195	541995	4203195	RESIDENT	1.39E-01	4.59E-04	2.77E+00	2.40E-02	2.93
5420054203195	542005	4203195	RESIDENT	1.38E-01	5.52E-04	2.76E+00	2.89E-02	2.93
5420154203195	542015	4203195	RESIDENT	1.38E-01	6.83E-04	2.74E+00	3.58E-02	2.92
5420254203195	542025	4203195	RESIDENT	1.37E-01	8.74E-04	2.72E+00	4.58E-02	2.91
5420354203195	542035	4203195	UCART1	1.36E-01	1.17E-03	2.70E+00	6.15E-02	2.90
5420454203195	542045	4203195	UCART1	1.34E-01	1.29E-03	2.67E+00	6.78E-02	2.87
5420554203195	542055	4203195	UCART1	1.33E-01	1.07E-03	2.65E+00	5.60E-02	2.84
5420654203195	542065	4203195	UCART1	1.31E-01	1.07E-03	2.61E+00	5.60E-02	2.80
5420754203195	542075	4203195	UCART1	1.27E-01	1.08E-03	2.53E+00	5.68E-02	2.71

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421154203195	542115	4203195	UCART1	1.27E-01	4.52E-04	2.52E+00	2.37E-02	2.67
5421254203195	542125	4203195	UCART1	1.24E-01	3.73E-04	2.47E+00	1.95E-02	2.61
5421354203195	542135	4203195	UCART1	1.22E-01	3.21E-04	2.43E+00	1.68E-02	2.57
5421454203195	542145	4203195	RESIDENT	1.18E-01	2.77E-04	2.35E+00	1.45E-02	2.48
5421554203195	542155	4203195	RESIDENT	1.13E-01	2.43E-04	2.26E+00	1.27E-02	2.38
5421654203195	542165	4203195	UCART1	1.08E-01	2.15E-04	2.15E+00	1.13E-02	2.27
5417954203205	541795	4203205	RESIDENT	9.66E-02	6.25E-05	1.93E+00	3.27E-03	2.03
5418054203205	541805	4203205	RESIDENT	9.67E-02	6.50E-05	1.93E+00	3.40E-03	2.03
5418154203205	541815	4203205	RESIDENT	9.76E-02	6.86E-05	1.94E+00	3.59E-03	2.05
5418254203205	541825	4203205	RESIDENT	9.98E-02	7.37E-05	1.99E+00	3.86E-03	2.09
5418354203205	541835	4203205	RESIDENT	1.05E-01	8.16E-05	2.09E+00	4.27E-03	2.20
5418454203205	541845	4203205	RESIDENT	1.07E-01	8.81E-05	2.14E+00	4.62E-03	2.25
5418554203205	541855	4203205	RESIDENT	1.10E-01	9.59E-05	2.19E+00	5.02E-03	2.31
5418654203205	541865	4203205	RESIDENT	1.11E-01	1.03E-04	2.22E+00	5.41E-03	2.33
5418754203205	541875	4203205	RESIDENT	1.17E-01	1.15E-04	2.32E+00	6.02E-03	2.44
5418854203205	541885	4203205	UCART1	1.22E-01	1.29E-04	2.43E+00	6.76E-03	2.56
5419054203205	541905	4203205	UCART1	1.25E-01	1.53E-04	2.49E+00	8.02E-03	2.62
5419154203205	541915	4203205	UCART1	1.25E-01	1.66E-04	2.49E+00	8.71E-03	2.63
5419254203205	541925	4203205	UCART1	1.25E-01	1.81E-04	2.48E+00	9.50E-03	2.62
5419354203205	541935	4203205	UCART1	1.26E-01	2.01E-04	2.50E+00	1.05E-02	2.64
5419454203205	541945	4203205	UCART1	1.26E-01	2.23E-04	2.52E+00	1.17E-02	2.66
5419554203205	541955	4203205	RESIDENT	1.27E-01	2.49E-04	2.53E+00	1.30E-02	2.67
5419654203205	541965	4203205	RESIDENT	1.25E-01	2.75E-04	2.50E+00	1.44E-02	2.64
5419754203205	541975	4203205	RESIDENT	1.28E-01	3.17E-04	2.55E+00	1.66E-02	2.70
5419854203205	541985	4203205	RESIDENT	1.30E-01	3.69E-04	2.59E+00	1.93E-02	2.74
5419954203205	541995	4203205	UCART1	1.30E-01	4.31E-04	2.60E+00	2.26E-02	2.75
5420054203205	542005	4203205	RESIDENT	1.30E-01	5.12E-04	2.58E+00	2.68E-02	2.74
5420154203205	542015	4203205	RESIDENT	1.30E-01	6.34E-04	2.59E+00	3.32E-02	2.75
5420254203205	542025	4203205	RESIDENT	1.30E-01	8.08E-04	2.58E+00	4.23E-02	2.76
5420354203205	542035	4203205	UCART1	1.28E-01	1.06E-03	2.55E+00	5.54E-02	2.73
5420454203205	542045	4203205	UCART1	1.24E-01	1.07E-03	2.48E+00	5.59E-02	2.66
5420554203205	542055	4203205	UCART1	1.25E-01	9.31E-04	2.50E+00	4.87E-02	2.67
5420654203205	542065	4203205	UCART1	1.24E-01	9.29E-04	2.47E+00	4.87E-02	2.64
5420754203205	542075	4203205	UCART1	1.21E-01	1.08E-03	2.40E+00	5.66E-02	2.58
5421154203205	542115	4203205	UCART1	1.21E-01	4.39E-04	2.40E+00	2.30E-02	2.55
5421254203205	542125	4203205	UCART1	1.18E-01	3.63E-04	2.36E+00	1.90E-02	2.50
5421354203205	542135	4203205	RESIDENT	1.17E-01	3.13E-04	2.33E+00	1.64E-02	2.47
5421454203205	542145	4203205	RESIDENT	1.14E-01	2.71E-04	2.27E+00	1.42E-02	2.40
5418154203215	541815	4203215	RESIDENT	9.14E-02	6.68E-05	1.82E+00	3.50E-03	1.92
5418254203215	541825	4203215	RESIDENT	9.27E-02	7.12E-05	1.85E+00	3.73E-03	1.94
5418354203215	541835	4203215	RESIDENT	9.62E-02	7.80E-05	1.92E+00	4.08E-03	2.02
5418454203215	541845	4203215	RESIDENT	1.01E-01	8.62E-05	2.01E+00	4.52E-03	2.11
5418554203215	541855	4203215	RESIDENT	1.02E-01	9.28E-05	2.04E+00	4.86E-03	2.14
5418654203215	541865	4203215	RESIDENT	1.04E-01	1.01E-04	2.08E+00	5.28E-03	2.19
5418754203215	541875	4203215	RESIDENT	1.11E-01	1.13E-04	2.21E+00	5.94E-03	2.32
5418854203215	541885	4203215	RESIDENT	1.16E-01	1.27E-04	2.31E+00	6.63E-03	2.43
5419054203215	541905	4203215	UCART1	1.18E-01	1.49E-04	2.34E+00	7.79E-03	2.47
5419154203215	541915	4203215	UCART1	1.18E-01	1.61E-04	2.34E+00	8.45E-03	2.47
5419254203215	541925	4203215	UCART1	1.18E-01	1.76E-04	2.35E+00	9.22E-03	2.47
5419354203215	541935	4203215	UCART1	1.18E-01	1.94E-04	2.36E+00	1.02E-02	2.49

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419454203215	541945	4203215	RESIDENT	1.19E-01	2.15E-04	2.36E+00	1.12E-02	2.49
5419554203215	541955	4203215	RESIDENT	1.19E-01	2.38E-04	2.37E+00	1.25E-02	2.50
5419654203215	541965	4203215	RESIDENT	1.18E-01	2.64E-04	2.36E+00	1.38E-02	2.49
5419754203215	541975	4203215	RESIDENT	1.20E-01	2.99E-04	2.38E+00	1.57E-02	2.52
5419854203215	541985	4203215	RESIDENT	1.23E-01	3.50E-04	2.45E+00	1.83E-02	2.59
5419954203215	541995	4203215	UCART1	1.23E-01	4.05E-04	2.45E+00	2.12E-02	2.59
5420054203215	542005	4203215	RESIDENT	1.27E-01	5.01E-04	2.53E+00	2.63E-02	2.68
5420154203215	542015	4203215	UCART1	1.34E-01	6.08E-04	2.67E+00	3.18E-02	2.84
5420254203215	542025	4203215	UCART1	1.32E-01	7.61E-04	2.62E+00	3.99E-02	2.80
5420354203215	542035	4203215	UCART1	1.21E-01	9.50E-04	2.41E+00	4.97E-02	2.58
5420454203215	542045	4203215	UCART1	1.17E-01	1.26E-03	2.33E+00	6.59E-02	2.51
5420554203215	542055	4203215	UCART1	1.18E-01	8.81E-04	2.35E+00	4.61E-02	2.52
5420654203215	542065	4203215	UCART1	1.17E-01	8.10E-04	2.33E+00	4.24E-02	2.49
5420754203215	542075	4203215	UCART1	1.15E-01	6.46E-04	2.29E+00	3.39E-02	2.44
5421254203215	542125	4203215	UCART1	1.13E-01	3.52E-04	2.26E+00	1.84E-02	2.39
5421354203215	542135	4203215	UCART1	1.12E-01	3.04E-04	2.24E+00	1.59E-02	2.37
5418354203225	541835	4203225	RESIDENT	8.87E-02	7.49E-05	1.77E+00	3.92E-03	1.86
5418454203225	541845	4203225	RESIDENT	9.42E-02	8.39E-05	1.88E+00	4.39E-03	1.97
5418554203225	541855	4203225	RESIDENT	9.72E-02	9.17E-05	1.94E+00	4.80E-03	2.04
5418654203225	541865	4203225	RESIDENT	1.01E-01	1.01E-04	2.01E+00	5.27E-03	2.11
5418754203225	541875	4203225	RESIDENT	1.04E-01	1.11E-04	2.08E+00	5.80E-03	2.19
5418854203225	541885	4203225	RESIDENT	1.09E-01	1.23E-04	2.16E+00	6.43E-03	2.28
5418954203225	541895	4203225	UCART1	1.10E-01	1.34E-04	2.20E+00	7.00E-03	2.32
5419154203225	541915	4203225	RESIDENT	1.11E-01	1.57E-04	2.22E+00	8.22E-03	2.34
5419254203225	541925	4203225	RESIDENT	1.11E-01	1.71E-04	2.21E+00	8.93E-03	2.33
5419354203225	541935	4203225	RESIDENT	1.11E-01	1.87E-04	2.22E+00	9.79E-03	2.34
5419454203225	541945	4203225	RESIDENT	1.12E-01	2.06E-04	2.23E+00	1.08E-02	2.35
5419554203225	541955	4203225	RESIDENT	1.11E-01	2.27E-04	2.22E+00	1.19E-02	2.34
5419654203225	541965	4203225	RESIDENT	1.12E-01	2.54E-04	2.24E+00	1.33E-02	2.36
5419754203225	541975	4203225	RESIDENT	1.14E-01	2.86E-04	2.26E+00	1.50E-02	2.39
5419854203225	541985	4203225	RESIDENT	1.16E-01	3.31E-04	2.31E+00	1.73E-02	2.44
5419954203225	541995	4203225	UCART1	1.16E-01	3.81E-04	2.31E+00	1.99E-02	2.45
5420054203225	542005	4203225	RESIDENT	1.22E-01	4.72E-04	2.43E+00	2.47E-02	2.58
5420154203225	542015	4203225	UCART1	1.25E-01	5.66E-04	2.50E+00	2.96E-02	2.66
5420254203225	542025	4203225	UCART1	1.17E-01	6.74E-04	2.32E+00	3.53E-02	2.48
5420354203225	542035	4203225	UCART1	1.15E-01	8.43E-04	2.28E+00	4.42E-02	2.44
5420454203225	542045	4203225	UCART1	1.12E-01	1.11E-03	2.24E+00	5.81E-02	2.41
5420554203225	542055	4203225	UCART1	1.11E-01	6.04E-04	2.21E+00	3.16E-02	2.35
5420654203225	542065	4203225	UCART1	1.11E-01	5.76E-04	2.20E+00	3.01E-02	2.35
5420754203225	542075	4203225	UCART1	1.09E-01	8.37E-04	2.17E+00	4.38E-02	2.32
5418554203235	541855	4203235	RESIDENT	9.08E-02	8.88E-05	1.81E+00	4.65E-03	1.91
5418654203235	541865	4203235	RESIDENT	9.46E-02	9.79E-05	1.89E+00	5.13E-03	1.99
5418754203235	541875	4203235	RESIDENT	9.78E-02	1.07E-04	1.95E+00	5.61E-03	2.05
5418854203235	541885	4203235	RESIDENT	1.02E-01	1.19E-04	2.03E+00	6.21E-03	2.13
5418954203235	541895	4203235	UCART1	1.04E-01	1.30E-04	2.07E+00	6.80E-03	2.18
5419154203235	541915	4203235	RESIDENT	1.05E-01	1.52E-04	2.09E+00	7.94E-03	2.20
5419254203235	541925	4203235	RESIDENT	1.05E-01	1.65E-04	2.09E+00	8.63E-03	2.20
5419354203235	541935	4203235	UCART1	1.05E-01	1.80E-04	2.09E+00	9.45E-03	2.21
5419454203235	541945	4203235	RESIDENT	1.05E-01	1.98E-04	2.09E+00	1.04E-02	2.21
5419554203235	541955	4203235	RESIDENT	1.05E-01	2.17E-04	2.09E+00	1.14E-02	2.21

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419654203235	541965	4203235	RESIDENT	1.06E-01	2.42E-04	2.11E+00	1.27E-02	2.23
5419754203235	541975	4203235	RESIDENT	1.07E-01	2.72E-04	2.14E+00	1.43E-02	2.26
5419854203235	541985	4203235	RESIDENT	1.09E-01	3.11E-04	2.18E+00	1.63E-02	2.30
5419954203235	541995	4203235	UCART1	1.10E-01	3.56E-04	2.19E+00	1.86E-02	2.32
5420054203235	542005	4203235	UCART1	1.11E-01	4.18E-04	2.21E+00	2.19E-02	2.34
5420154203235	542015	4203235	UCART1	1.11E-01	4.98E-04	2.21E+00	2.61E-02	2.35
5420254203235	542025	4203235	UCART1	1.09E-01	5.96E-04	2.18E+00	3.12E-02	2.32
5420354203235	542035	4203235	UCART1	1.08E-01	7.37E-04	2.15E+00	3.86E-02	2.30
5420454203235	542045	4203235	UCART1	1.07E-01	9.39E-04	2.13E+00	4.92E-02	2.28
5420554203235	542055	4203235	UCART1	1.05E-01	7.31E-04	2.09E+00	3.83E-02	2.23
5420654203235	542065	4203235	UCART1	1.05E-01	7.13E-04	2.08E+00	3.74E-02	2.23
5420754203235	542075	4203235	UCART1	1.03E-01	6.19E-04	2.06E+00	3.24E-02	2.20
5418854203245	541885	4203245	RESIDENT	9.50E-02	1.14E-04	1.89E+00	5.97E-03	1.99
5418954203245	541895	4203245	UCART1	9.79E-02	1.25E-04	1.95E+00	6.57E-03	2.05
5419154203245	541915	4203245	UCART1	9.92E-02	1.47E-04	1.98E+00	7.69E-03	2.08
5419254203245	541925	4203245	UCART1	9.88E-02	1.59E-04	1.97E+00	8.31E-03	2.08
5419354203245	541935	4203245	UCART1	9.89E-02	1.73E-04	1.97E+00	9.06E-03	2.08
5419454203245	541945	4203245	RESIDENT	9.95E-02	1.90E-04	1.98E+00	9.96E-03	2.09
5419554203245	541955	4203245	RESIDENT	9.97E-02	2.09E-04	1.99E+00	1.09E-02	2.10
5419654203245	541965	4203245	RESIDENT	1.01E-01	2.31E-04	2.01E+00	1.21E-02	2.12
5419754203245	541975	4203245	UCART1	1.02E-01	2.58E-04	2.03E+00	1.35E-02	2.15
5419854203245	541985	4203245	UCART1	1.03E-01	2.91E-04	2.05E+00	1.52E-02	2.17
5419954203245	541995	4203245	UCART1	1.03E-01	3.30E-04	2.06E+00	1.73E-02	2.18
5420054203245	542005	4203245	UCART1	1.04E-01	3.81E-04	2.07E+00	2.00E-02	2.20
5420154203245	542015	4203245	UCART1	1.05E-01	4.49E-04	2.09E+00	2.35E-02	2.22
5420254203245	542025	4203245	UCART1	1.04E-01	5.34E-04	2.08E+00	2.79E-02	2.21
5420354203245	542035	4203245	UCART1	1.03E-01	6.35E-04	2.05E+00	3.33E-02	2.18
5419054202865	541905	4202865	UCART1	2.67E+00	4.16E-04	5.33E+01	2.18E-02	55.95
5419054202835	541905	4202835	UCART1	2.88E+00	4.54E-04	5.74E+01	2.38E-02	60.29
5419054202845	541905	4202845	UCART1	2.84E+00	4.42E-04	5.66E+01	2.32E-02	59.52
5419054202855	541905	4202855	UCART1	2.77E+00	4.29E-04	5.52E+01	2.25E-02	58.03
5419154202835	541915	4202835	UCART1	3.72E+00	5.37E-04	7.41E+01	2.81E-02	77.86
5419154202845	541915	4202845	UCART1	3.64E+00	5.18E-04	7.25E+01	2.72E-02	76.17
5419154202855	541915	4202855	UCART1	3.53E+00	5.01E-04	7.03E+01	2.62E-02	73.89
5418954202775	541895	4202775	UCART1	1.40E+00	4.61E-04	2.78E+01	2.41E-02	29.22
5418954202785	541895	4202785	UCART1	1.64E+00	4.48E-04	3.27E+01	2.35E-02	34.38
5418954202795	541895	4202795	UCART1	1.88E+00	4.37E-04	3.74E+01	2.29E-02	39.34
5418954202805	541895	4202805	UCART1	2.06E+00	4.27E-04	4.09E+01	2.24E-02	43.03
5418954202815	541895	4202815	UCART1	2.16E+00	4.16E-04	4.31E+01	2.18E-02	45.24
5418954202825	541895	4202825	UCART1	2.21E+00	4.05E-04	4.41E+01	2.12E-02	46.30
5419054202795	541905	4202795	UCART1	2.61E+00	5.17E-04	5.20E+01	2.71E-02	54.61
5419054202805	541905	4202805	UCART1	2.80E+00	5.01E-04	5.57E+01	2.62E-02	58.55
5419054202815	541905	4202815	UCART1	2.89E+00	4.85E-04	5.76E+01	2.54E-02	60.52
5419054202825	541905	4202825	UCART1	2.92E+00	4.71E-04	5.82E+01	2.46E-02	61.11
5419054202785	541905	4202785	UCART1	2.31E+00	5.32E-04	4.60E+01	2.79E-02	48.37
5419054202775	541905	4202775	UCART1	1.93E+00	5.48E-04	3.85E+01	2.87E-02	40.49

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419154202455	541915	4202455	UCART1	8.46E-03	2.49E-05	8.48E-03	1.70E-03	8.62E-03	6.79E-05	8.69E-03	1.74E-03
5419254202455	541925	4202455	UCART1	8.61E-03	2.78E-05	8.63E-03	1.73E-03	8.78E-03	7.57E-05	8.85E-03	1.77E-03
5419354202455	541935	4202455	UCART1	8.76E-03	3.12E-05	8.80E-03	1.76E-03	8.94E-03	8.49E-05	9.02E-03	1.80E-03
5419454202455	541945	4202455	UCART1	8.91E-03	3.51E-05	8.95E-03	1.79E-03	9.09E-03	9.57E-05	9.19E-03	1.84E-03
5419554202455	541955	4202455	UCART1	9.06E-03	3.99E-05	9.10E-03	1.82E-03	9.24E-03	1.09E-04	9.35E-03	1.87E-03
5419654202455	541965	4202455	UCART1	9.19E-03	4.57E-05	9.24E-03	1.85E-03	9.37E-03	1.25E-04	9.50E-03	1.90E-03
5419754202455	541975	4202455	UCART1	9.31E-03	5.29E-05	9.36E-03	1.87E-03	9.49E-03	1.44E-04	9.64E-03	1.93E-03
5419854202455	541985	4202455	UCART1	9.39E-03	6.18E-05	9.45E-03	1.89E-03	9.58E-03	1.68E-04	9.74E-03	1.95E-03
5419954202455	541995	4202455	UCART1	9.44E-03	7.29E-05	9.51E-03	1.90E-03	9.63E-03	1.99E-04	9.83E-03	1.97E-03
5418754202465	541875	4202465	UCART1	8.49E-03	1.79E-05	8.51E-03	1.70E-03	8.66E-03	4.89E-05	8.71E-03	1.74E-03
5418854202465	541885	4202465	UCART1	8.59E-03	1.97E-05	8.61E-03	1.72E-03	8.76E-03	5.38E-05	8.82E-03	1.76E-03
5418954202465	541895	4202465	UCART1	8.69E-03	2.18E-05	8.71E-03	1.74E-03	8.86E-03	5.93E-05	8.92E-03	1.78E-03
5419054202465	541905	4202465	UCART1	8.82E-03	2.42E-05	8.84E-03	1.77E-03	8.99E-03	6.59E-05	9.06E-03	1.81E-03
5419154202465	541915	4202465	UCART1	8.95E-03	2.69E-05	8.98E-03	1.80E-03	9.13E-03	7.34E-05	9.20E-03	1.84E-03
5419254202465	541925	4202465	UCART1	9.11E-03	3.02E-05	9.14E-03	1.83E-03	9.29E-03	8.24E-05	9.37E-03	1.87E-03
5419354202465	541935	4202465	UCART1	9.26E-03	3.41E-05	9.30E-03	1.86E-03	9.45E-03	9.30E-05	9.54E-03	1.91E-03
5419454202465	541945	4202465	UCART1	9.42E-03	3.88E-05	9.46E-03	1.89E-03	9.60E-03	1.06E-04	9.71E-03	1.94E-03
5419554202465	541955	4202465	UCART1	9.59E-03	4.47E-05	9.63E-03	1.93E-03	9.78E-03	1.22E-04	9.90E-03	1.98E-03
5419654202465	541965	4202465	UCART1	9.72E-03	5.19E-05	9.77E-03	1.95E-03	9.92E-03	1.41E-04	1.01E-02	2.01E-03
5419754202465	541975	4202465	UCART1	9.84E-03	6.10E-05	9.90E-03	1.98E-03	1.00E-02	1.66E-04	1.02E-02	2.04E-03
5419854202465	541985	4202465	UCART1	9.90E-03	7.22E-05	9.98E-03	2.00E-03	1.01E-02	1.97E-04	1.03E-02	2.06E-03
5419954202465	541995	4202465	UCART1	9.96E-03	8.78E-05	1.00E-02	2.01E-03	1.02E-02	2.39E-04	1.04E-02	2.08E-03
5420054202465	542005	4202465	UCART1	9.96E-03	1.07E-04	1.01E-02	2.01E-03	1.02E-02	2.91E-04	1.05E-02	2.09E-03
5420154202465	542015	4202465	UCART1	9.92E-03	1.32E-04	1.01E-02	2.01E-03	1.01E-02	3.59E-04	1.05E-02	2.10E-03
5420254202465	542025	4202465	UCART1	9.86E-03	1.14E-04	9.97E-03	1.99E-03	1.01E-02	3.11E-04	1.04E-02	2.07E-03
5420354202465	542035	4202465	UCART1	9.77E-03	1.01E-04	9.87E-03	1.97E-03	9.96E-03	2.76E-04	1.02E-02	2.05E-03
5420454202465	542045	4202465	UCART1	9.65E-03	7.92E-05	9.72E-03	1.94E-03	9.84E-03	2.16E-04	1.01E-02	2.01E-03
5418154202475	541815	4202475	UCART1	7.85E-03	1.10E-05	7.86E-03	1.57E-03	8.01E-03	3.00E-05	8.04E-03	1.61E-03
5418254202475	541825	4202475	UCART1	8.06E-03	1.18E-05	8.07E-03	1.61E-03	8.22E-03	3.22E-05	8.25E-03	1.65E-03
5418354202475	541835	4202475	UCART1	8.31E-03	1.29E-05	8.32E-03	1.66E-03	8.48E-03	3.52E-05	8.51E-03	1.70E-03
5418454202475	541845	4202475	UCART1	8.55E-03	1.42E-05	8.56E-03	1.71E-03	8.72E-03	3.87E-05	8.75E-03	1.75E-03
5418554202475	541855	4202475	UCART1	8.74E-03	1.57E-05	8.75E-03	1.75E-03	8.91E-03	4.26E-05	8.95E-03	1.79E-03
5418654202475	541865	4202475	UCART1	8.86E-03	1.72E-05	8.88E-03	1.78E-03	9.03E-03	4.67E-05	9.08E-03	1.82E-03
5418754202475	541875	4202475	UCART1	8.95E-03	1.88E-05	8.96E-03	1.79E-03	9.12E-03	5.12E-05	9.17E-03	1.83E-03
5418854202475	541885	4202475	UCART1	9.06E-03	2.08E-05	9.08E-03	1.82E-03	9.24E-03	5.67E-05	9.30E-03	1.86E-03
5418954202475	541895	4202475	UCART1	9.20E-03	2.32E-05	9.23E-03	1.85E-03	9.38E-03	6.33E-05	9.45E-03	1.89E-03
5419054202475	541905	4202475	UCART1	9.33E-03	2.59E-05	9.35E-03	1.87E-03	9.51E-03	7.06E-05	9.58E-03	1.92E-03
5419154202475	541915	4202475	UCART1	9.47E-03	2.91E-05	9.50E-03	1.90E-03	9.65E-03	7.92E-05	9.73E-03	1.95E-03
5419254202475	541925	4202475	UCART1	9.64E-03	3.29E-05	9.67E-03	1.93E-03	9.83E-03	8.97E-05	9.92E-03	1.98E-03
5419354202475	541935	4202475	UCART1	9.82E-03	3.76E-05	9.85E-03	1.97E-03	1.00E-02	1.02E-04	1.01E-02	2.02E-03
5419454202475	541945	4202475	UCART1	9.98E-03	4.32E-05	1.00E-02	2.01E-03	1.02E-02	1.18E-04	1.03E-02	2.06E-03
5419554202475	541955	4202475	UCART1	1.02E-02	5.03E-05	1.02E-02	2.04E-03	1.04E-02	1.37E-04	1.05E-02	2.10E-03
5419654202475	541965	4202475	UCART1	1.03E-02	5.92E-05	1.04E-02	2.07E-03	1.05E-02	1.61E-04	1.07E-02	2.13E-03
5419754202475	541975	4202475	UCART1	1.04E-02	7.06E-05	1.05E-02	2.09E-03	1.06E-02	1.92E-04	1.08E-02	2.16E-03
5419854202475	541985	4202475	UCART1	1.05E-02	8.63E-05	1.06E-02	2.11E-03	1.07E-02	2.35E-04	1.09E-02	2.18E-03
5419954202475	541995	4202475	UCART1	1.05E-02	1.07E-04	1.06E-02	2.12E-03	1.07E-02	2.92E-04	1.10E-02	2.20E-03
5420054202475	542005	4202475	UCART1	1.05E-02	1.35E-04	1.06E-02	2.13E-03	1.07E-02	3.68E-04	1.11E-02	2.22E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420154202475	542015	4202475	UCART1	1.05E-02	1.32E-04	1.06E-02	2.12E-03	1.07E-02	3.59E-04	1.10E-02	2.20E-03
5420254202475	542025	4202475	UCART1	1.04E-02	9.39E-05	1.05E-02	2.10E-03	1.06E-02	2.56E-04	1.08E-02	2.17E-03
5420354202475	542035	4202475	UCART1	1.03E-02	7.70E-05	1.03E-02	2.07E-03	1.05E-02	2.10E-04	1.07E-02	2.14E-03
5420454202475	542045	4202475	UCART1	1.01E-02	9.39E-05	1.02E-02	2.05E-03	1.03E-02	2.56E-04	1.06E-02	2.12E-03
5417854202485	541785	4202485	UCART1	6.96E-03	8.67E-06	6.97E-03	1.39E-03	7.10E-03	2.36E-05	7.13E-03	1.43E-03
5417954202485	541795	4202485	UCART1	7.36E-03	9.40E-06	7.36E-03	1.47E-03	7.50E-03	2.56E-05	7.53E-03	1.51E-03
5418054202485	541805	4202485	UCART1	7.78E-03	1.03E-05	7.79E-03	1.56E-03	7.93E-03	2.81E-05	7.96E-03	1.59E-03
5418154202485	541815	4202485	UCART1	8.16E-03	1.14E-05	8.18E-03	1.64E-03	8.33E-03	3.10E-05	8.36E-03	1.67E-03
5418254202485	541825	4202485	UCART1	8.51E-03	1.24E-05	8.52E-03	1.70E-03	8.68E-03	3.39E-05	8.71E-03	1.74E-03
5418354202485	541835	4202485	UCART1	8.70E-03	1.34E-05	8.72E-03	1.74E-03	8.87E-03	3.64E-05	8.91E-03	1.78E-03
5418454202485	541845	4202485	UCART1	8.96E-03	1.47E-05	8.98E-03	1.80E-03	9.14E-03	4.01E-05	9.18E-03	1.84E-03
5418554202485	541855	4202485	UCART1	9.18E-03	1.63E-05	9.20E-03	1.84E-03	9.36E-03	4.43E-05	9.41E-03	1.88E-03
5418654202485	541865	4202485	UCART1	9.35E-03	1.80E-05	9.36E-03	1.87E-03	9.53E-03	4.89E-05	9.58E-03	1.92E-03
5418754202485	541875	4202485	UCART1	9.49E-03	1.99E-05	9.51E-03	1.90E-03	9.68E-03	5.43E-05	9.73E-03	1.95E-03
5418854202485	541885	4202485	UCART1	9.62E-03	2.22E-05	9.64E-03	1.93E-03	9.81E-03	6.04E-05	9.87E-03	1.97E-03
5418954202485	541895	4202485	UCART1	9.75E-03	2.48E-05	9.78E-03	1.96E-03	9.94E-03	6.76E-05	1.00E-02	2.00E-03
5419054202485	541905	4202485	UCART1	9.88E-03	2.78E-05	9.91E-03	1.98E-03	1.01E-02	7.58E-05	1.02E-02	2.03E-03
5419154202485	541915	4202485	UCART1	1.00E-02	3.15E-05	1.01E-02	2.01E-03	1.02E-02	8.58E-05	1.03E-02	2.06E-03
5419254202485	541925	4202485	UCART1	1.02E-02	3.60E-05	1.03E-02	2.05E-03	1.04E-02	9.80E-05	1.05E-02	2.10E-03
5419354202485	541935	4202485	UCART1	1.04E-02	4.14E-05	1.04E-02	2.09E-03	1.06E-02	1.13E-04	1.07E-02	2.14E-03
5419454202485	541945	4202485	UCART1	1.06E-02	4.83E-05	1.06E-02	2.13E-03	1.08E-02	1.31E-04	1.09E-02	2.19E-03
5419554202485	541955	4202485	UCART1	1.08E-02	5.68E-05	1.08E-02	2.16E-03	1.10E-02	1.55E-04	1.11E-02	2.23E-03
5419654202485	541965	4202485	UCART1	1.09E-02	6.83E-05	1.10E-02	2.19E-03	1.11E-02	1.86E-04	1.13E-02	2.26E-03
5419754202485	541975	4202485	UCART1	1.10E-02	8.34E-05	1.11E-02	2.22E-03	1.12E-02	2.27E-04	1.15E-02	2.29E-03
5419854202485	541985	4202485	UCART1	1.11E-02	1.04E-04	1.12E-02	2.24E-03	1.13E-02	2.84E-04	1.16E-02	2.32E-03
5419954202485	541995	4202485	UCART1	1.11E-02	1.32E-04	1.12E-02	2.25E-03	1.13E-02	3.59E-04	1.17E-02	2.34E-03
5420054202485	542005	4202485	UCART1	1.11E-02	1.77E-04	1.13E-02	2.25E-03	1.13E-02	4.83E-04	1.18E-02	2.36E-03
5420154202485	542015	4202485	UCART1	1.10E-02	1.21E-04	1.12E-02	2.23E-03	1.13E-02	3.30E-04	1.16E-02	2.32E-03
5420254202485	542025	4202485	UCART1	1.09E-02	1.28E-04	1.11E-02	2.21E-03	1.12E-02	3.50E-04	1.15E-02	2.30E-03
5420354202485	542035	4202485	UCART1	1.08E-02	9.33E-05	1.09E-02	2.18E-03	1.10E-02	2.54E-04	1.13E-02	2.26E-03
5420954202485	542095	4202485	UCART1	9.40E-03	3.88E-05	9.44E-03	1.89E-03	9.59E-03	1.06E-04	9.69E-03	1.94E-03
5417554202495	541755	4202495	UCART1	5.83E-03	6.94E-06	5.84E-03	1.17E-03	5.95E-03	1.89E-05	5.97E-03	1.19E-03
5417654202495	541765	4202495	UCART1	6.27E-03	7.51E-06	6.28E-03	1.26E-03	6.39E-03	2.05E-05	6.41E-03	1.28E-03
5417754202495	541775	4202495	UCART1	6.72E-03	8.14E-06	6.72E-03	1.34E-03	6.85E-03	2.22E-05	6.87E-03	1.37E-03
5417954202495	541795	4202495	UCART1	7.61E-03	9.64E-06	7.62E-03	1.52E-03	7.76E-03	2.63E-05	7.79E-03	1.56E-03
5418054202495	541805	4202495	UCART1	8.03E-03	1.05E-05	8.04E-03	1.61E-03	8.19E-03	2.86E-05	8.21E-03	1.64E-03
5418154202495	541815	4202495	UCART1	8.51E-03	1.17E-05	8.52E-03	1.70E-03	8.68E-03	3.17E-05	8.71E-03	1.74E-03
5418254202495	541825	4202495	UCART1	8.88E-03	1.28E-05	8.89E-03	1.78E-03	9.06E-03	3.50E-05	9.09E-03	1.82E-03
5418354202495	541835	4202495	UCART1	9.22E-03	1.41E-05	9.24E-03	1.85E-03	9.41E-03	3.84E-05	9.45E-03	1.89E-03
5418454202495	541845	4202495	UCART1	9.41E-03	1.52E-05	9.42E-03	1.88E-03	9.60E-03	4.15E-05	9.64E-03	1.93E-03
5418554202495	541855	4202495	UCART1	9.65E-03	1.69E-05	9.66E-03	1.93E-03	9.84E-03	4.60E-05	9.88E-03	1.98E-03
5418654202495	541865	4202495	UCART1	9.85E-03	1.87E-05	9.87E-03	1.97E-03	1.00E-02	5.11E-05	1.01E-02	2.02E-03
5418754202495	541875	4202495	UCART1	1.00E-02	2.10E-05	1.01E-02	2.01E-03	1.02E-02	5.72E-05	1.03E-02	2.06E-03
5418854202495	541885	4202495	UCART1	1.02E-02	2.35E-05	1.02E-02	2.04E-03	1.04E-02	6.41E-05	1.05E-02	2.09E-03
5418954202495	541895	4202495	UCART1	1.03E-02	2.65E-05	1.04E-02	2.07E-03	1.05E-02	7.21E-05	1.06E-02	2.12E-03
5419054202495	541905	4202495	UCART1	1.05E-02	3.00E-05	1.05E-02	2.11E-03	1.07E-02	8.17E-05	1.08E-02	2.16E-03
5419154202495	541915	4202495	UCART1	1.07E-02	3.42E-05	1.07E-02	2.14E-03	1.09E-02	9.32E-05	1.10E-02	2.19E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419254202495	541925	4202495	UCART1	1.09E-02	3.94E-05	1.09E-02	2.18E-03	1.11E-02	1.07E-04	1.12E-02	2.24E-03
5419354202495	541935	4202495	UCART1	1.11E-02	4.59E-05	1.11E-02	2.22E-03	1.13E-02	1.25E-04	1.14E-02	2.28E-03
5419454202495	541945	4202495	UCART1	1.12E-02	5.42E-05	1.13E-02	2.26E-03	1.15E-02	1.48E-04	1.16E-02	2.32E-03
5419554202495	541955	4202495	UCART1	1.14E-02	6.49E-05	1.15E-02	2.30E-03	1.16E-02	1.77E-04	1.18E-02	2.36E-03
5419654202495	541965	4202495	UCART1	1.16E-02	7.93E-05	1.16E-02	2.33E-03	1.18E-02	2.16E-04	1.20E-02	2.40E-03
5419754202495	541975	4202495	UCART1	1.17E-02	9.81E-05	1.18E-02	2.36E-03	1.19E-02	2.67E-04	1.22E-02	2.44E-03
5419854202495	541985	4202495	UCART1	1.17E-02	1.25E-04	1.19E-02	2.37E-03	1.20E-02	3.41E-04	1.23E-02	2.46E-03
5419954202495	541995	4202495	UCART1	1.18E-02	1.66E-04	1.19E-02	2.38E-03	1.20E-02	4.53E-04	1.24E-02	2.49E-03
5420054202495	542005	4202495	UCART1	1.17E-02	1.80E-04	1.19E-02	2.38E-03	1.20E-02	4.91E-04	1.24E-02	2.49E-03
5420154202495	542015	4202495	UCART1	1.17E-02	1.50E-04	1.18E-02	2.36E-03	1.19E-02	4.08E-04	1.23E-02	2.46E-03
5420254202495	542025	4202495	UCART1	1.15E-02	1.37E-04	1.17E-02	2.34E-03	1.18E-02	3.74E-04	1.22E-02	2.43E-03
5420354202495	542035	4202495	UCART1	1.14E-02	1.63E-04	1.16E-02	2.32E-03	1.16E-02	4.45E-04	1.21E-02	2.42E-03
5420854202495	542085	4202495	UCART1	1.02E-02	4.95E-05	1.02E-02	2.04E-03	1.04E-02	1.35E-04	1.05E-02	2.10E-03
5420954202495	542095	4202495	UCART1	9.78E-03	4.02E-05	9.82E-03	1.96E-03	9.97E-03	1.10E-04	1.01E-02	2.02E-03
5421054202495	542105	4202495	UCART1	9.45E-03	3.41E-05	9.48E-03	1.90E-03	9.63E-03	9.30E-05	9.73E-03	1.95E-03
5417354202505	541735	4202505	UCART1	5.09E-03	6.09E-06	5.10E-03	1.02E-03	5.19E-03	1.66E-05	5.21E-03	1.04E-03
5417454202505	541745	4202505	UCART1	5.50E-03	6.55E-06	5.51E-03	1.10E-03	5.61E-03	1.78E-05	5.63E-03	1.13E-03
5417554202505	541755	4202505	UCART1	5.94E-03	7.07E-06	5.95E-03	1.19E-03	6.06E-03	1.93E-05	6.08E-03	1.22E-03
5417654202505	541765	4202505	UCART1	6.41E-03	7.67E-06	6.42E-03	1.28E-03	6.54E-03	2.09E-05	6.56E-03	1.31E-03
5417754202505	541775	4202505	UCART1	6.90E-03	8.33E-06	6.90E-03	1.38E-03	7.03E-03	2.27E-05	7.06E-03	1.41E-03
5417854202505	541785	4202505	UCART1	7.38E-03	9.05E-06	7.38E-03	1.48E-03	7.52E-03	2.46E-05	7.55E-03	1.51E-03
5417954202505	541795	4202505	UCART1	7.85E-03	9.85E-06	7.86E-03	1.57E-03	8.01E-03	2.68E-05	8.03E-03	1.61E-03
5418054202505	541805	4202505	UCART1	8.31E-03	1.08E-05	8.32E-03	1.66E-03	8.48E-03	2.93E-05	8.51E-03	1.70E-03
5418154202505	541815	4202505	UCART1	8.76E-03	1.18E-05	8.77E-03	1.75E-03	8.94E-03	3.21E-05	8.97E-03	1.79E-03
5418254202505	541825	4202505	UCART1	9.22E-03	1.31E-05	9.24E-03	1.85E-03	9.41E-03	3.56E-05	9.44E-03	1.89E-03
5418354202505	541835	4202505	UCART1	9.67E-03	1.46E-05	9.68E-03	1.94E-03	9.86E-03	3.98E-05	9.90E-03	1.98E-03
5418454202505	541845	4202505	UCART1	9.96E-03	1.60E-05	9.97E-03	1.99E-03	1.02E-02	4.36E-05	1.02E-02	2.04E-03
5418554202505	541855	4202505	UCART1	1.02E-02	1.76E-05	1.02E-02	2.04E-03	1.04E-02	4.79E-05	1.04E-02	2.08E-03
5418654202505	541865	4202505	UCART1	1.04E-02	1.96E-05	1.04E-02	2.09E-03	1.06E-02	5.35E-05	1.07E-02	2.13E-03
5418754202505	541875	4202505	UCART1	1.06E-02	2.21E-05	1.07E-02	2.13E-03	1.08E-02	6.02E-05	1.09E-02	2.18E-03
5418854202505	541885	4202505	UCART1	1.08E-02	2.49E-05	1.08E-02	2.17E-03	1.10E-02	6.78E-05	1.11E-02	2.22E-03
5418954202505	541895	4202505	UCART1	1.10E-02	2.82E-05	1.10E-02	2.20E-03	1.12E-02	7.69E-05	1.13E-02	2.25E-03
5419054202505	541905	4202505	UCART1	1.11E-02	3.22E-05	1.12E-02	2.23E-03	1.14E-02	8.77E-05	1.14E-02	2.29E-03
5419154202505	541915	4202505	UCART1	1.13E-02	3.67E-05	1.13E-02	2.26E-03	1.15E-02	1.00E-04	1.16E-02	2.32E-03
5419254202505	541925	4202505	UCART1	1.15E-02	4.28E-05	1.15E-02	2.30E-03	1.17E-02	1.16E-04	1.18E-02	2.36E-03
5419354202505	541935	4202505	UCART1	1.17E-02	5.06E-05	1.18E-02	2.35E-03	1.19E-02	1.38E-04	1.21E-02	2.42E-03
5419454202505	541945	4202505	UCART1	1.19E-02	6.00E-05	1.19E-02	2.39E-03	1.21E-02	1.63E-04	1.23E-02	2.46E-03
5419554202505	541955	4202505	UCART1	1.21E-02	7.28E-05	1.21E-02	2.43E-03	1.23E-02	1.98E-04	1.25E-02	2.50E-03
5419654202505	541965	4202505	UCART1	1.22E-02	9.08E-05	1.23E-02	2.47E-03	1.25E-02	2.48E-04	1.27E-02	2.55E-03
5419754202505	541975	4202505	UCART1	1.24E-02	1.17E-04	1.25E-02	2.50E-03	1.26E-02	3.18E-04	1.29E-02	2.59E-03
5419854202505	541985	4202505	UCART1	1.24E-02	1.54E-04	1.26E-02	2.52E-03	1.27E-02	4.18E-04	1.31E-02	2.62E-03
5419954202505	541995	4202505	UCART1	1.25E-02	1.72E-04	1.26E-02	2.53E-03	1.27E-02	4.69E-04	1.32E-02	2.63E-03
5420054202505	542005	4202505	UCART1	1.24E-02	1.59E-04	1.26E-02	2.52E-03	1.27E-02	4.33E-04	1.31E-02	2.62E-03
5420154202505	542015	4202505	UCART1	1.23E-02	1.65E-04	1.25E-02	2.50E-03	1.26E-02	4.49E-04	1.30E-02	2.61E-03
5420254202505	542025	4202505	UCART1	1.22E-02	2.03E-04	1.24E-02	2.48E-03	1.25E-02	5.53E-04	1.30E-02	2.60E-03
5420754202505	542075	4202505	UCART1	1.10E-02	6.29E-05	1.10E-02	2.21E-03	1.12E-02	1.71E-04	1.14E-02	2.27E-03
5420854202505	542085	4202505	UCART1	1.06E-02	5.03E-05	1.06E-02	2.13E-03	1.08E-02	1.37E-04	1.09E-02	2.19E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420954202505	542095	4202505	UCART1	1.02E-02	4.16E-05	1.03E-02	2.05E-03	1.04E-02	1.13E-04	1.05E-02	2.11E-03
5421054202505	542105	4202505	UCART1	9.84E-03	3.53E-05	9.87E-03	1.97E-03	1.00E-02	9.63E-05	1.01E-02	2.03E-03
5421154202505	542115	4202505	UCART1	9.46E-03	3.06E-05	9.49E-03	1.90E-03	9.65E-03	8.33E-05	9.73E-03	1.95E-03
5421254202505	542125	4202505	UCART1	9.05E-03	2.66E-05	9.08E-03	1.82E-03	9.23E-03	7.25E-05	9.31E-03	1.86E-03
5417254202515	541725	4202515	UCART1	4.76E-03	5.78E-06	4.77E-03	9.53E-04	4.86E-03	1.57E-05	4.87E-03	9.74E-04
5417354202515	541735	4202515	UCART1	5.16E-03	6.20E-06	5.17E-03	1.03E-03	5.26E-03	1.69E-05	5.28E-03	1.06E-03
5417454202515	541745	4202515	UCART1	5.58E-03	6.67E-06	5.59E-03	1.12E-03	5.69E-03	1.82E-05	5.71E-03	1.14E-03
5417554202515	541755	4202515	UCART1	6.04E-03	7.20E-06	6.05E-03	1.21E-03	6.16E-03	1.96E-05	6.18E-03	1.24E-03
5417654202515	541765	4202515	UCART1	6.54E-03	7.81E-06	6.55E-03	1.31E-03	6.67E-03	2.13E-05	6.69E-03	1.34E-03
5417854202515	541785	4202515	UCART1	7.58E-03	9.25E-06	7.59E-03	1.52E-03	7.73E-03	2.52E-05	7.76E-03	1.55E-03
5417954202515	541795	4202515	UCART1	8.09E-03	1.01E-05	8.10E-03	1.62E-03	8.25E-03	2.74E-05	8.28E-03	1.66E-03
5418054202515	541805	4202515	UCART1	8.60E-03	1.10E-05	8.61E-03	1.72E-03	8.77E-03	3.00E-05	8.80E-03	1.76E-03
5418154202515	541815	4202515	UCART1	9.10E-03	1.21E-05	9.11E-03	1.82E-03	9.28E-03	3.29E-05	9.32E-03	1.86E-03
5418254202515	541825	4202515	UCART1	9.57E-03	1.33E-05	9.58E-03	1.92E-03	9.76E-03	3.63E-05	9.80E-03	1.96E-03
5418354202515	541835	4202515	UCART1	1.01E-02	1.51E-05	1.01E-02	2.03E-03	1.03E-02	4.10E-05	1.04E-02	2.08E-03
5418454202515	541845	4202515	UCART1	1.05E-02	1.68E-05	1.05E-02	2.11E-03	1.07E-02	4.58E-05	1.08E-02	2.16E-03
5418554202515	541855	4202515	UCART1	1.07E-02	1.83E-05	1.08E-02	2.15E-03	1.10E-02	5.00E-05	1.10E-02	2.20E-03
5418654202515	541865	4202515	UCART1	1.10E-02	2.06E-05	1.10E-02	2.21E-03	1.12E-02	5.60E-05	1.13E-02	2.26E-03
5418754202515	541875	4202515	UCART1	1.13E-02	2.33E-05	1.13E-02	2.26E-03	1.15E-02	6.35E-05	1.16E-02	2.31E-03
5418854202515	541885	4202515	UCART1	1.15E-02	2.63E-05	1.15E-02	2.30E-03	1.17E-02	7.17E-05	1.18E-02	2.35E-03
5418954202515	541895	4202515	UCART1	1.17E-02	3.01E-05	1.17E-02	2.34E-03	1.19E-02	8.20E-05	1.20E-02	2.39E-03
5419054202515	541905	4202515	UCART1	1.18E-02	3.47E-05	1.19E-02	2.37E-03	1.21E-02	9.44E-05	1.22E-02	2.43E-03
5419154202515	541915	4202515	UCART1	1.20E-02	4.00E-05	1.20E-02	2.41E-03	1.22E-02	1.09E-04	1.23E-02	2.47E-03
5419254202515	541925	4202515	UCART1	1.22E-02	4.69E-05	1.22E-02	2.45E-03	1.24E-02	1.28E-04	1.26E-02	2.51E-03
5419354202515	541935	4202515	UCART1	1.24E-02	5.58E-05	1.25E-02	2.50E-03	1.27E-02	1.52E-04	1.28E-02	2.56E-03
5419454202515	541945	4202515	UCART1	1.26E-02	6.75E-05	1.27E-02	2.54E-03	1.29E-02	1.84E-04	1.31E-02	2.61E-03
5419554202515	541955	4202515	UCART1	1.28E-02	8.37E-05	1.29E-02	2.58E-03	1.31E-02	2.28E-04	1.33E-02	2.66E-03
5419654202515	541965	4202515	UCART1	1.30E-02	1.07E-04	1.31E-02	2.63E-03	1.33E-02	2.91E-04	1.36E-02	2.71E-03
5419754202515	541975	4202515	UCART1	1.32E-02	1.40E-04	1.33E-02	2.66E-03	1.34E-02	3.82E-04	1.38E-02	2.76E-03
5419854202515	541985	4202515	UCART1	1.32E-02	1.91E-04	1.34E-02	2.68E-03	1.35E-02	5.21E-04	1.40E-02	2.80E-03
5419954202515	541995	4202515	UCART1	1.32E-02	1.59E-04	1.34E-02	2.68E-03	1.35E-02	4.34E-04	1.39E-02	2.79E-03
5420054202515	542005	4202515	UCART1	1.32E-02	1.83E-04	1.34E-02	2.68E-03	1.35E-02	4.98E-04	1.40E-02	2.79E-03
5420154202515	542015	4202515	UCART1	1.31E-02	1.64E-04	1.32E-02	2.65E-03	1.33E-02	4.47E-04	1.38E-02	2.76E-03
5420254202515	542025	4202515	UCART1	1.29E-02	1.34E-04	1.31E-02	2.61E-03	1.32E-02	3.65E-04	1.36E-02	2.71E-03
5420654202515	542065	4202515	UCART1	1.19E-02	7.81E-05	1.20E-02	2.39E-03	1.21E-02	2.13E-04	1.23E-02	2.46E-03
5420754202515	542075	4202515	UCART1	1.15E-02	6.21E-05	1.15E-02	2.31E-03	1.17E-02	1.69E-04	1.19E-02	2.38E-03
5420854202515	542085	4202515	UCART1	1.11E-02	5.06E-05	1.11E-02	2.22E-03	1.13E-02	1.38E-04	1.14E-02	2.29E-03
5420954202515	542095	4202515	UCART1	1.07E-02	4.24E-05	1.07E-02	2.14E-03	1.09E-02	1.15E-04	1.10E-02	2.20E-03
5421054202515	542105	4202515	UCART1	1.02E-02	3.60E-05	1.03E-02	2.05E-03	1.04E-02	9.82E-05	1.05E-02	2.11E-03
5421154202515	542115	4202515	UCART1	9.82E-03	3.13E-05	9.85E-03	1.97E-03	1.00E-02	8.52E-05	1.01E-02	2.02E-03
5421254202515	542125	4202515	UCART1	9.38E-03	2.73E-05	9.41E-03	1.88E-03	9.57E-03	7.45E-05	9.64E-03	1.93E-03
5421354202515	542135	4202515	UCART1	8.97E-03	2.42E-05	8.99E-03	1.80E-03	9.14E-03	6.60E-05	9.21E-03	1.84E-03
5417054202525	541705	4202525	UCART1	4.11E-03	5.13E-06	4.12E-03	8.23E-04	4.19E-03	1.40E-05	4.21E-03	8.41E-04
5417154202525	541715	4202525	UCART1	4.44E-03	5.49E-06	4.45E-03	8.90E-04	4.53E-03	1.49E-05	4.55E-03	9.09E-04
5417254202525	541725	4202525	UCART1	4.82E-03	5.88E-06	4.82E-03	9.64E-04	4.91E-03	1.60E-05	4.93E-03	9.86E-04
5417354202525	541735	4202525	UCART1	5.22E-03	6.31E-06	5.23E-03	1.05E-03	5.33E-03	1.72E-05	5.34E-03	1.07E-03
5417454202525	541745	4202525	UCART1	5.66E-03	6.79E-06	5.67E-03	1.13E-03	5.78E-03	1.85E-05	5.79E-03	1.16E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417554202525	541755	4202525	UCART1	6.15E-03	7.34E-06	6.15E-03	1.23E-03	6.27E-03	2.00E-05	6.29E-03	1.26E-03
5417654202525	541765	4202525	UCART1	6.68E-03	7.97E-06	6.68E-03	1.34E-03	6.81E-03	2.17E-05	6.83E-03	1.37E-03
5417854202525	541785	4202525	UCART1	7.79E-03	9.46E-06	7.80E-03	1.56E-03	7.94E-03	2.58E-05	7.97E-03	1.59E-03
5417954202525	541795	4202525	UCART1	8.34E-03	1.03E-05	8.35E-03	1.67E-03	8.51E-03	2.81E-05	8.53E-03	1.71E-03
5418054202525	541805	4202525	UCART1	8.90E-03	1.13E-05	8.91E-03	1.78E-03	9.07E-03	3.07E-05	9.11E-03	1.82E-03
5418154202525	541815	4202525	UCART1	9.45E-03	1.24E-05	9.47E-03	1.89E-03	9.64E-03	3.38E-05	9.67E-03	1.93E-03
5418254202525	541825	4202525	UCART1	9.99E-03	1.37E-05	1.00E-02	2.00E-03	1.02E-02	3.74E-05	1.02E-02	2.04E-03
5418354202525	541835	4202525	UCART1	1.05E-02	1.53E-05	1.05E-02	2.11E-03	1.07E-02	4.18E-05	1.08E-02	2.15E-03
5418454202525	541845	4202525	UCART1	1.11E-02	1.75E-05	1.11E-02	2.22E-03	1.13E-02	4.77E-05	1.14E-02	2.27E-03
5418554202525	541855	4202525	UCART1	1.15E-02	1.95E-05	1.15E-02	2.29E-03	1.17E-02	5.31E-05	1.17E-02	2.35E-03
5418654202525	541865	4202525	UCART1	1.16E-02	2.15E-05	1.17E-02	2.33E-03	1.19E-02	5.85E-05	1.19E-02	2.39E-03
5418754202525	541875	4202525	UCART1	1.20E-02	2.45E-05	1.20E-02	2.40E-03	1.22E-02	6.68E-05	1.23E-02	2.45E-03
5418854202525	541885	4202525	UCART1	1.22E-02	2.80E-05	1.22E-02	2.44E-03	1.24E-02	7.63E-05	1.25E-02	2.50E-03
5418954202525	541895	4202525	UCART1	1.24E-02	3.22E-05	1.24E-02	2.49E-03	1.27E-02	8.77E-05	1.27E-02	2.55E-03
5419054202525	541905	4202525	UCART1	1.26E-02	3.73E-05	1.26E-02	2.53E-03	1.28E-02	1.02E-04	1.30E-02	2.59E-03
5419154202525	541915	4202525	UCART1	1.28E-02	4.36E-05	1.28E-02	2.57E-03	1.31E-02	1.19E-04	1.32E-02	2.63E-03
5419254202525	541925	4202525	UCART1	1.30E-02	5.17E-05	1.31E-02	2.61E-03	1.33E-02	1.41E-04	1.34E-02	2.68E-03
5419354202525	541935	4202525	UCART1	1.32E-02	6.24E-05	1.33E-02	2.66E-03	1.35E-02	1.70E-04	1.37E-02	2.74E-03
5419454202525	541945	4202525	UCART1	1.35E-02	7.69E-05	1.36E-02	2.71E-03	1.38E-02	2.09E-04	1.40E-02	2.79E-03
5419554202525	541955	4202525	UCART1	1.37E-02	9.73E-05	1.38E-02	2.76E-03	1.40E-02	2.65E-04	1.42E-02	2.85E-03
5419654202525	541965	4202525	UCART1	1.39E-02	1.27E-04	1.40E-02	2.81E-03	1.42E-02	3.45E-04	1.45E-02	2.91E-03
5419754202525	541975	4202525	UCART1	1.40E-02	1.70E-04	1.42E-02	2.84E-03	1.43E-02	4.63E-04	1.48E-02	2.95E-03
5419854202525	541985	4202525	UCART1	1.41E-02	1.98E-04	1.43E-02	2.86E-03	1.44E-02	5.39E-04	1.49E-02	2.98E-03
5419954202525	541995	4202525	UCART1	1.41E-02	2.47E-04	1.44E-02	2.87E-03	1.44E-02	6.72E-04	1.51E-02	3.01E-03
5420054202525	542005	4202525	UCART1	1.40E-02	1.79E-04	1.42E-02	2.84E-03	1.43E-02	4.86E-04	1.48E-02	2.96E-03
5420154202525	542015	4202525	UCART1	1.39E-02	1.56E-04	1.40E-02	2.81E-03	1.42E-02	4.26E-04	1.46E-02	2.92E-03
5420654202525	542065	4202525	UCART1	1.25E-02	7.54E-05	1.26E-02	2.51E-03	1.27E-02	2.05E-04	1.29E-02	2.59E-03
5420754202525	542075	4202525	UCART1	1.20E-02	6.08E-05	1.21E-02	2.42E-03	1.23E-02	1.66E-04	1.24E-02	2.49E-03
5420854202525	542085	4202525	UCART1	1.16E-02	5.05E-05	1.16E-02	2.33E-03	1.18E-02	1.37E-04	1.20E-02	2.39E-03
5420954202525	542095	4202525	UCART1	1.11E-02	4.25E-05	1.12E-02	2.23E-03	1.13E-02	1.16E-04	1.15E-02	2.29E-03
5421054202525	542105	4202525	UCART1	1.06E-02	3.64E-05	1.07E-02	2.14E-03	1.09E-02	9.91E-05	1.10E-02	2.19E-03
5421154202525	542115	4202525	UCART1	1.02E-02	3.17E-05	1.02E-02	2.04E-03	1.04E-02	8.63E-05	1.05E-02	2.09E-03
5421254202525	542125	4202525	UCART1	9.74E-03	2.79E-05	9.76E-03	1.95E-03	9.93E-03	7.61E-05	1.00E-02	2.00E-03
5421354202525	542135	4202525	UCART1	9.28E-03	2.48E-05	9.31E-03	1.86E-03	9.47E-03	6.76E-05	9.54E-03	1.91E-03
5421454202525	542145	4202525	UCART1	8.84E-03	2.22E-05	8.87E-03	1.77E-03	9.02E-03	6.05E-05	9.08E-03	1.82E-03
5421554202525	542155	4202525	UCART1	8.43E-03	2.01E-05	8.45E-03	1.69E-03	8.59E-03	5.47E-05	8.65E-03	1.73E-03
5416954202535	541695	4202535	UCART1	3.86E-03	4.89E-06	3.86E-03	7.72E-04	3.93E-03	1.33E-05	3.94E-03	7.89E-04
5417054202535	541705	4202535	UCART1	4.15E-03	5.21E-06	4.15E-03	8.31E-04	4.23E-03	1.42E-05	4.25E-03	8.49E-04
5417154202535	541715	4202535	UCART1	4.49E-03	5.57E-06	4.49E-03	8.98E-04	4.58E-03	1.52E-05	4.59E-03	9.18E-04
5417254202535	541725	4202535	UCART1	4.87E-03	5.98E-06	4.87E-03	9.74E-04	4.96E-03	1.63E-05	4.98E-03	9.96E-04
5417354202535	541735	4202535	UCART1	5.29E-03	6.43E-06	5.29E-03	1.06E-03	5.39E-03	1.75E-05	5.41E-03	1.08E-03
5417454202535	541745	4202535	UCART1	5.75E-03	6.93E-06	5.75E-03	1.15E-03	5.86E-03	1.89E-05	5.88E-03	1.18E-03
5417554202535	541755	4202535	UCART1	6.25E-03	7.49E-06	6.26E-03	1.25E-03	6.38E-03	2.04E-05	6.40E-03	1.28E-03
5417654202535	541765	4202535	UCART1	6.81E-03	8.14E-06	6.81E-03	1.36E-03	6.94E-03	2.22E-05	6.96E-03	1.39E-03
5417854202535	541785	4202535	UCART1	7.99E-03	9.67E-06	8.00E-03	1.60E-03	8.15E-03	2.63E-05	8.17E-03	1.63E-03
5417954202535	541795	4202535	UCART1	8.59E-03	1.06E-05	8.60E-03	1.72E-03	8.76E-03	2.87E-05	8.79E-03	1.76E-03
5418054202535	541805	4202535	UCART1	9.21E-03	1.16E-05	9.22E-03	1.84E-03	9.39E-03	3.16E-05	9.42E-03	1.88E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418154202535	541815	4202535	UCART1	9.82E-03	1.28E-05	9.84E-03	1.97E-03	1.00E-02	3.48E-05	1.01E-02	2.01E-03
5418254202535	541825	4202535	UCART1	1.04E-02	1.42E-05	1.04E-02	2.09E-03	1.06E-02	3.86E-05	1.07E-02	2.14E-03
5418354202535	541835	4202535	UCART1	1.10E-02	1.58E-05	1.10E-02	2.21E-03	1.12E-02	4.31E-05	1.13E-02	2.26E-03
5418454202535	541845	4202535	UCART1	1.17E-02	1.82E-05	1.17E-02	2.34E-03	1.19E-02	4.95E-05	1.20E-02	2.40E-03
5418554202535	541855	4202535	UCART1	1.21E-02	2.05E-05	1.22E-02	2.43E-03	1.24E-02	5.59E-05	1.24E-02	2.49E-03
5418654202535	541865	4202535	UCART1	1.24E-02	2.26E-05	1.24E-02	2.48E-03	1.26E-02	6.15E-05	1.27E-02	2.53E-03
5418754202535	541875	4202535	UCART1	1.27E-02	2.59E-05	1.27E-02	2.55E-03	1.30E-02	7.05E-05	1.30E-02	2.61E-03
5418854202535	541885	4202535	UCART1	1.30E-02	2.98E-05	1.30E-02	2.61E-03	1.33E-02	8.12E-05	1.33E-02	2.67E-03
5418954202535	541895	4202535	UCART1	1.32E-02	3.45E-05	1.33E-02	2.65E-03	1.35E-02	9.39E-05	1.36E-02	2.72E-03
5419054202535	541905	4202535	UCART1	1.35E-02	4.03E-05	1.35E-02	2.70E-03	1.37E-02	1.10E-04	1.38E-02	2.77E-03
5419154202535	541915	4202535	UCART1	1.37E-02	4.77E-05	1.37E-02	2.74E-03	1.39E-02	1.30E-04	1.41E-02	2.82E-03
5419254202535	541925	4202535	UCART1	1.39E-02	5.73E-05	1.40E-02	2.80E-03	1.42E-02	1.56E-04	1.44E-02	2.87E-03
5419354202535	541935	4202535	UCART1	1.42E-02	7.01E-05	1.42E-02	2.85E-03	1.45E-02	1.91E-04	1.46E-02	2.93E-03
5419454202535	541945	4202535	UCART1	1.45E-02	8.82E-05	1.45E-02	2.91E-03	1.47E-02	2.40E-04	1.50E-02	3.00E-03
5419554202535	541955	4202535	UCART1	1.47E-02	1.14E-04	1.48E-02	2.96E-03	1.50E-02	3.10E-04	1.53E-02	3.06E-03
5419654202535	541965	4202535	UCART1	1.49E-02	1.51E-04	1.50E-02	3.00E-03	1.52E-02	4.10E-04	1.56E-02	3.11E-03
5419754202535	541975	4202535	UCART1	1.50E-02	2.09E-04	1.52E-02	3.04E-03	1.53E-02	5.69E-04	1.59E-02	3.17E-03
5419854202535	541985	4202535	UCART1	1.51E-02	2.30E-04	1.53E-02	3.06E-03	1.54E-02	6.27E-04	1.60E-02	3.20E-03
5419954202535	541995	4202535	UCART1	1.50E-02	1.88E-04	1.52E-02	3.04E-03	1.53E-02	5.12E-04	1.58E-02	3.17E-03
5420054202535	542005	4202535	UCART1	1.49E-02	1.78E-04	1.51E-02	3.01E-03	1.52E-02	4.86E-04	1.57E-02	3.14E-03
5420154202535	542015	4202535	UCART1	1.48E-02	1.89E-04	1.50E-02	2.99E-03	1.51E-02	5.16E-04	1.56E-02	3.12E-03
5420554202535	542055	4202535	UCART1	1.36E-02	8.80E-05	1.36E-02	2.73E-03	1.38E-02	2.40E-04	1.41E-02	2.81E-03
5420654202535	542065	4202535	UCART1	1.31E-02	7.18E-05	1.32E-02	2.64E-03	1.34E-02	1.96E-04	1.36E-02	2.71E-03
5420754202535	542075	4202535	UCART1	1.26E-02	5.94E-05	1.27E-02	2.54E-03	1.29E-02	1.62E-04	1.30E-02	2.61E-03
5420854202535	542085	4202535	UCART1	1.21E-02	5.01E-05	1.22E-02	2.44E-03	1.24E-02	1.36E-04	1.25E-02	2.50E-03
5420954202535	542095	4202535	UCART1	1.16E-02	4.25E-05	1.17E-02	2.33E-03	1.18E-02	1.16E-04	1.20E-02	2.39E-03
5421054202535	542105	4202535	UCART1	1.11E-02	3.65E-05	1.11E-02	2.22E-03	1.13E-02	9.95E-05	1.14E-02	2.28E-03
5421154202535	542115	4202535	UCART1	1.06E-02	3.20E-05	1.06E-02	2.12E-03	1.08E-02	8.72E-05	1.09E-02	2.18E-03
5421254202535	542125	4202535	UCART1	1.01E-02	2.83E-05	1.01E-02	2.02E-03	1.03E-02	7.72E-05	1.04E-02	2.07E-03
5421354202535	542135	4202535	UCART1	9.62E-03	2.53E-05	9.64E-03	1.93E-03	9.81E-03	6.88E-05	9.88E-03	1.98E-03
5421454202535	542145	4202535	UCART1	9.15E-03	2.27E-05	9.17E-03	1.83E-03	9.33E-03	6.18E-05	9.39E-03	1.88E-03
5421554202535	542155	4202535	UCART1	8.76E-03	2.07E-05	8.78E-03	1.76E-03	8.93E-03	5.64E-05	8.99E-03	1.80E-03
5421654202535	542165	4202535	UCART1	8.27E-03	1.87E-05	8.29E-03	1.66E-03	8.43E-03	5.08E-05	8.49E-03	1.70E-03
5416854202545	541685	4202545	UCART1	3.63E-03	4.64E-06	3.63E-03	7.27E-04	3.70E-03	1.27E-05	3.71E-03	7.42E-04
5416954202545	541695	4202545	UCART1	3.90E-03	4.95E-06	3.90E-03	7.80E-04	3.97E-03	1.35E-05	3.99E-03	7.97E-04
5417054202545	541705	4202545	UCART1	4.20E-03	5.29E-06	4.20E-03	8.41E-04	4.28E-03	1.44E-05	4.30E-03	8.59E-04
5417154202545	541715	4202545	UCART1	4.54E-03	5.66E-06	4.54E-03	9.08E-04	4.63E-03	1.54E-05	4.64E-03	9.28E-04
5417254202545	541725	4202545	UCART1	4.92E-03	6.07E-06	4.92E-03	9.85E-04	5.01E-03	1.65E-05	5.03E-03	1.01E-03
5417354202545	541735	4202545	UCART1	5.34E-03	6.54E-06	5.35E-03	1.07E-03	5.45E-03	1.78E-05	5.47E-03	1.09E-03
5417454202545	541745	4202545	UCART1	5.82E-03	7.05E-06	5.83E-03	1.17E-03	5.93E-03	1.92E-05	5.95E-03	1.19E-03
5417554202545	541755	4202545	UCART1	6.34E-03	7.64E-06	6.35E-03	1.27E-03	6.47E-03	2.08E-05	6.49E-03	1.30E-03
5417654202545	541765	4202545	UCART1	6.93E-03	8.32E-06	6.94E-03	1.39E-03	7.07E-03	2.27E-05	7.09E-03	1.42E-03
5417754202545	541775	4202545	UCART1	7.55E-03	9.07E-06	7.56E-03	1.51E-03	7.70E-03	2.47E-05	7.73E-03	1.55E-03
5417854202545	541785	4202545	UCART1	8.19E-03	9.90E-06	8.20E-03	1.64E-03	8.35E-03	2.70E-05	8.38E-03	1.68E-03
5417954202545	541795	4202545	UCART1	8.85E-03	1.08E-05	8.86E-03	1.77E-03	9.02E-03	2.95E-05	9.05E-03	1.81E-03
5418054202545	541805	4202545	UCART1	9.53E-03	1.19E-05	9.54E-03	1.91E-03	9.72E-03	3.25E-05	9.75E-03	1.95E-03
5418154202545	541815	4202545	UCART1	1.02E-02	1.32E-05	1.02E-02	2.05E-03	1.04E-02	3.59E-05	1.05E-02	2.09E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418254202545	541825	4202545	UCART1	1.09E-02	1.47E-05	1.09E-02	2.19E-03	1.11E-02	4.00E-05	1.12E-02	2.23E-03
5418354202545	541835	4202545	UCART1	1.16E-02	1.64E-05	1.16E-02	2.32E-03	1.18E-02	4.48E-05	1.18E-02	2.37E-03
5418454202545	541845	4202545	UCART1	1.23E-02	1.88E-05	1.23E-02	2.46E-03	1.25E-02	5.12E-05	1.26E-02	2.51E-03
5418554202545	541855	4202545	UCART1	1.28E-02	2.15E-05	1.29E-02	2.57E-03	1.31E-02	5.85E-05	1.31E-02	2.63E-03
5418654202545	541865	4202545	UCART1	1.32E-02	2.40E-05	1.32E-02	2.65E-03	1.35E-02	6.54E-05	1.35E-02	2.71E-03
5418754202545	541875	4202545	UCART1	1.35E-02	2.73E-05	1.36E-02	2.71E-03	1.38E-02	7.43E-05	1.39E-02	2.77E-03
5418854202545	541885	4202545	UCART1	1.39E-02	3.17E-05	1.39E-02	2.78E-03	1.41E-02	8.63E-05	1.42E-02	2.85E-03
5418954202545	541895	4202545	UCART1	1.41E-02	3.70E-05	1.42E-02	2.84E-03	1.44E-02	1.01E-04	1.45E-02	2.91E-03
5419054202545	541905	4202545	UCART1	1.44E-02	4.36E-05	1.44E-02	2.89E-03	1.47E-02	1.19E-04	1.48E-02	2.96E-03
5419154202545	541915	4202545	UCART1	1.46E-02	5.22E-05	1.47E-02	2.94E-03	1.49E-02	1.42E-04	1.51E-02	3.02E-03
5419254202545	541925	4202545	UCART1	1.49E-02	6.36E-05	1.50E-02	3.00E-03	1.52E-02	1.73E-04	1.54E-02	3.08E-03
5419354202545	541935	4202545	UCART1	1.52E-02	7.89E-05	1.53E-02	3.06E-03	1.55E-02	2.15E-04	1.57E-02	3.14E-03
5419454202545	541945	4202545	UCART1	1.55E-02	1.01E-04	1.56E-02	3.12E-03	1.58E-02	2.76E-04	1.61E-02	3.22E-03
5419554202545	541955	4202545	UCART1	1.57E-02	1.32E-04	1.59E-02	3.18E-03	1.61E-02	3.60E-04	1.64E-02	3.28E-03
5419654202545	541965	4202545	UCART1	1.59E-02	1.80E-04	1.61E-02	3.22E-03	1.63E-02	4.91E-04	1.67E-02	3.35E-03
5419754202545	541975	4202545	UCART1	1.61E-02	2.07E-04	1.63E-02	3.25E-03	1.64E-02	5.64E-04	1.69E-02	3.39E-03
5419854202545	541985	4202545	UCART1	1.61E-02	1.89E-04	1.63E-02	3.26E-03	1.64E-02	5.16E-04	1.69E-02	3.39E-03
5419954202545	541995	4202545	UCART1	1.60E-02	2.00E-04	1.62E-02	3.24E-03	1.63E-02	5.44E-04	1.69E-02	3.37E-03
5420054202545	542005	4202545	UCART1	1.59E-02	2.22E-04	1.61E-02	3.23E-03	1.62E-02	6.04E-04	1.68E-02	3.37E-03
5420554202545	542055	4202545	UCART1	1.43E-02	8.31E-05	1.44E-02	2.88E-03	1.46E-02	2.26E-04	1.48E-02	2.96E-03
5420654202545	542065	4202545	UCART1	1.38E-02	6.90E-05	1.39E-02	2.77E-03	1.41E-02	1.88E-04	1.42E-02	2.85E-03
5420754202545	542075	4202545	UCART1	1.33E-02	5.81E-05	1.33E-02	2.67E-03	1.35E-02	1.58E-04	1.37E-02	2.74E-03
5420854202545	542085	4202545	UCART1	1.27E-02	4.97E-05	1.28E-02	2.56E-03	1.30E-02	1.35E-04	1.31E-02	2.63E-03
5420954202545	542095	4202545	UCART1	1.22E-02	4.26E-05	1.22E-02	2.44E-03	1.24E-02	1.16E-04	1.25E-02	2.51E-03
5421054202545	542105	4202545	UCART1	1.16E-02	3.69E-05	1.16E-02	2.33E-03	1.18E-02	1.00E-04	1.19E-02	2.39E-03
5421154202545	542115	4202545	UCART1	1.10E-02	3.23E-05	1.11E-02	2.21E-03	1.12E-02	8.79E-05	1.13E-02	2.27E-03
5421254202545	542125	4202545	UCART1	1.05E-02	2.88E-05	1.05E-02	2.11E-03	1.07E-02	7.84E-05	1.08E-02	2.16E-03
5421354202545	542135	4202545	UCART1	1.01E-02	2.60E-05	1.01E-02	2.02E-03	1.03E-02	7.07E-05	1.03E-02	2.06E-03
5421454202545	542145	4202545	UCART1	9.57E-03	2.35E-05	9.59E-03	1.92E-03	9.76E-03	6.39E-05	9.82E-03	1.96E-03
5421554202545	542155	4202545	UCART1	9.09E-03	2.13E-05	9.11E-03	1.82E-03	9.27E-03	5.80E-05	9.32E-03	1.86E-03
5421654202545	542165	4202545	UCART1	8.58E-03	1.92E-05	8.59E-03	1.72E-03	8.75E-03	5.23E-05	8.80E-03	1.76E-03
5421754202545	542175	4202545	UCART1	8.16E-03	1.76E-05	8.18E-03	1.64E-03	8.33E-03	4.80E-05	8.37E-03	1.67E-03
5416754202555	541675	4202555	UCART1	3.43E-03	4.42E-06	3.44E-03	6.88E-04	3.50E-03	1.20E-05	3.51E-03	7.03E-04
5416854202555	541685	4202555	UCART1	3.67E-03	4.71E-06	3.68E-03	7.36E-04	3.75E-03	1.28E-05	3.76E-03	7.52E-04
5416954202555	541695	4202555	UCART1	3.94E-03	5.02E-06	3.95E-03	7.90E-04	4.02E-03	1.37E-05	4.03E-03	8.07E-04
5417054202555	541705	4202555	UCART1	4.24E-03	5.37E-06	4.25E-03	8.50E-04	4.33E-03	1.46E-05	4.34E-03	8.69E-04
5417154202555	541715	4202555	UCART1	4.59E-03	5.76E-06	4.60E-03	9.19E-04	4.68E-03	1.57E-05	4.70E-03	9.40E-04
5417254202555	541725	4202555	UCART1	4.98E-03	6.19E-06	4.99E-03	9.97E-04	5.08E-03	1.69E-05	5.10E-03	1.02E-03
5417354202555	541735	4202555	UCART1	5.41E-03	6.66E-06	5.42E-03	1.08E-03	5.52E-03	1.81E-05	5.54E-03	1.11E-03
5417454202555	541745	4202555	UCART1	5.90E-03	7.19E-06	5.90E-03	1.18E-03	6.01E-03	1.96E-05	6.03E-03	1.21E-03
5417554202555	541755	4202555	UCART1	6.44E-03	7.79E-06	6.44E-03	1.29E-03	6.56E-03	2.12E-05	6.59E-03	1.32E-03
5417654202555	541765	4202555	UCART1	7.05E-03	8.50E-06	7.06E-03	1.41E-03	7.19E-03	2.31E-05	7.21E-03	1.44E-03
5417754202555	541775	4202555	UCART1	7.70E-03	9.28E-06	7.71E-03	1.54E-03	7.85E-03	2.53E-05	7.88E-03	1.58E-03
5417854202555	541785	4202555	UCART1	8.37E-03	1.01E-05	8.38E-03	1.68E-03	8.54E-03	2.76E-05	8.56E-03	1.71E-03
5417954202555	541795	4202555	UCART1	9.10E-03	1.11E-05	9.11E-03	1.82E-03	9.28E-03	3.03E-05	9.31E-03	1.86E-03
5418054202555	541805	4202555	UCART1	9.84E-03	1.22E-05	9.85E-03	1.97E-03	1.00E-02	3.34E-05	1.01E-02	2.01E-03
5418154202555	541815	4202555	UCART1	1.06E-02	1.36E-05	1.06E-02	2.12E-03	1.08E-02	3.70E-05	1.09E-02	2.17E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418254202555	541825	4202555	UCART1	1.14E-02	1.52E-05	1.14E-02	2.28E-03	1.16E-02	4.13E-05	1.16E-02	2.33E-03
5418354202555	541835	4202555	UCART1	1.21E-02	1.71E-05	1.22E-02	2.43E-03	1.24E-02	4.65E-05	1.24E-02	2.48E-03
5418454202555	541845	4202555	UCART1	1.29E-02	1.93E-05	1.29E-02	2.58E-03	1.31E-02	5.27E-05	1.32E-02	2.63E-03
5418554202555	541855	4202555	UCART1	1.36E-02	2.25E-05	1.36E-02	2.73E-03	1.39E-02	6.13E-05	1.39E-02	2.79E-03
5418654202555	541865	4202555	UCART1	1.42E-02	2.57E-05	1.42E-02	2.84E-03	1.45E-02	6.99E-05	1.45E-02	2.91E-03
5418754202555	541875	4202555	UCART1	1.44E-02	2.88E-05	1.44E-02	2.89E-03	1.47E-02	7.85E-05	1.48E-02	2.96E-03
5418854202555	541885	4202555	UCART1	1.48E-02	3.38E-05	1.49E-02	2.97E-03	1.51E-02	9.20E-05	1.52E-02	3.04E-03
5418954202555	541895	4202555	UCART1	1.52E-02	3.98E-05	1.52E-02	3.04E-03	1.55E-02	1.08E-04	1.56E-02	3.12E-03
5419054202555	541905	4202555	UCART1	1.55E-02	4.74E-05	1.55E-02	3.10E-03	1.58E-02	1.29E-04	1.59E-02	3.18E-03
5419154202555	541915	4202555	UCART1	1.58E-02	5.73E-05	1.58E-02	3.16E-03	1.61E-02	1.56E-04	1.62E-02	3.24E-03
5419254202555	541925	4202555	UCART1	1.61E-02	7.08E-05	1.61E-02	3.23E-03	1.64E-02	1.93E-04	1.66E-02	3.32E-03
5419354202555	541935	4202555	UCART1	1.64E-02	8.90E-05	1.65E-02	3.29E-03	1.67E-02	2.42E-04	1.69E-02	3.39E-03
5419454202555	541945	4202555	UCART1	1.67E-02	1.15E-04	1.68E-02	3.36E-03	1.70E-02	3.14E-04	1.73E-02	3.46E-03
5419554202555	541955	4202555	UCART1	1.69E-02	1.54E-04	1.71E-02	3.42E-03	1.73E-02	4.20E-04	1.77E-02	3.54E-03
5419654202555	541965	4202555	UCART1	1.71E-02	2.16E-04	1.73E-02	3.47E-03	1.75E-02	5.88E-04	1.80E-02	3.61E-03
5419754202555	541975	4202555	UCART1	1.73E-02	1.84E-04	1.74E-02	3.49E-03	1.76E-02	5.00E-04	1.81E-02	3.62E-03
5419854202555	541985	4202555	UCART1	1.72E-02	1.46E-04	1.74E-02	3.47E-03	1.76E-02	3.99E-04	1.80E-02	3.59E-03
5419954202555	541995	4202555	UCART1	1.71E-02	1.77E-04	1.73E-02	3.45E-03	1.74E-02	4.82E-04	1.79E-02	3.58E-03
5420054202555	542005	4202555	UCART1	1.70E-02	2.45E-04	1.73E-02	3.45E-03	1.74E-02	6.68E-04	1.80E-02	3.60E-03
5420454202555	542045	4202555	UCART1	1.56E-02	9.52E-05	1.57E-02	3.15E-03	1.60E-02	2.59E-04	1.62E-02	3.24E-03
5420554202555	542055	4202555	UCART1	1.51E-02	7.90E-05	1.52E-02	3.04E-03	1.54E-02	2.15E-04	1.56E-02	3.12E-03
5420654202555	542065	4202555	UCART1	1.45E-02	6.66E-05	1.46E-02	2.92E-03	1.48E-02	1.81E-04	1.50E-02	3.00E-03
5420754202555	542075	4202555	UCART1	1.39E-02	5.65E-05	1.40E-02	2.80E-03	1.42E-02	1.54E-04	1.44E-02	2.87E-03
5420854202555	542085	4202555	UCART1	1.34E-02	4.91E-05	1.34E-02	2.69E-03	1.37E-02	1.34E-04	1.38E-02	2.76E-03
5420954202555	542095	4202555	UCART1	1.28E-02	4.27E-05	1.28E-02	2.57E-03	1.31E-02	1.16E-04	1.32E-02	2.63E-03
5421054202555	542105	4202555	UCART1	1.22E-02	3.74E-05	1.22E-02	2.45E-03	1.24E-02	1.02E-04	1.25E-02	2.51E-03
5421154202555	542115	4202555	UCART1	1.16E-02	3.30E-05	1.16E-02	2.32E-03	1.18E-02	8.99E-05	1.19E-02	2.38E-03
5421254202555	542125	4202555	UCART1	1.10E-02	2.94E-05	1.10E-02	2.21E-03	1.12E-02	8.01E-05	1.13E-02	2.26E-03
5421354202555	542135	4202555	UCART1	1.04E-02	2.64E-05	1.05E-02	2.09E-03	1.06E-02	7.18E-05	1.07E-02	2.14E-03
5421454202555	542145	4202555	UCART1	9.90E-03	2.38E-05	9.92E-03	1.98E-03	1.01E-02	6.48E-05	1.02E-02	2.03E-03
5421554202555	542155	4202555	UCART1	9.38E-03	2.16E-05	9.40E-03	1.88E-03	9.57E-03	5.89E-05	9.63E-03	1.93E-03
5421654202555	542165	4202555	UCART1	8.91E-03	1.97E-05	8.93E-03	1.79E-03	9.09E-03	5.38E-05	9.15E-03	1.83E-03
5421754202555	542175	4202555	UCART1	8.45E-03	1.81E-05	8.47E-03	1.69E-03	8.62E-03	4.93E-05	8.67E-03	1.73E-03
5421854202555	542185	4202555	UCART1	8.01E-03	1.67E-05	8.03E-03	1.61E-03	8.17E-03	4.54E-05	8.22E-03	1.64E-03
5416654202565	541665	4202565	UCART1	3.27E-03	4.22E-06	3.28E-03	6.56E-04	3.34E-03	1.15E-05	3.35E-03	6.70E-04
5416754202565	541675	4202565	UCART1	3.49E-03	4.48E-06	3.49E-03	6.98E-04	3.56E-03	1.22E-05	3.57E-03	7.14E-04
5416854202565	541685	4202565	UCART1	3.73E-03	4.78E-06	3.73E-03	7.47E-04	3.80E-03	1.30E-05	3.82E-03	7.63E-04
5416954202565	541695	4202565	UCART1	4.00E-03	5.10E-06	4.00E-03	8.01E-04	4.08E-03	1.39E-05	4.09E-03	8.18E-04
5417054202565	541705	4202565	UCART1	4.30E-03	5.46E-06	4.31E-03	8.62E-04	4.39E-03	1.49E-05	4.40E-03	8.80E-04
5417154202565	541715	4202565	UCART1	4.66E-03	5.87E-06	4.67E-03	9.33E-04	4.75E-03	1.60E-05	4.77E-03	9.54E-04
5417254202565	541725	4202565	UCART1	5.06E-03	6.32E-06	5.06E-03	1.01E-03	5.16E-03	1.72E-05	5.17E-03	1.03E-03
5417354202565	541735	4202565	UCART1	5.50E-03	6.82E-06	5.51E-03	1.10E-03	5.61E-03	1.86E-05	5.63E-03	1.13E-03
5417454202565	541745	4202565	UCART1	5.99E-03	7.37E-06	6.00E-03	1.20E-03	6.11E-03	2.01E-05	6.13E-03	1.23E-03
5417554202565	541755	4202565	UCART1	6.54E-03	7.97E-06	6.55E-03	1.31E-03	6.67E-03	2.17E-05	6.69E-03	1.34E-03
5417654202565	541765	4202565	UCART1	7.17E-03	8.69E-06	7.18E-03	1.44E-03	7.31E-03	2.37E-05	7.33E-03	1.47E-03
5417754202565	541775	4202565	UCART1	7.85E-03	9.49E-06	7.86E-03	1.57E-03	8.01E-03	2.59E-05	8.03E-03	1.61E-03
5417854202565	541785	4202565	UCART1	8.57E-03	1.04E-05	8.58E-03	1.72E-03	8.74E-03	2.83E-05	8.77E-03	1.75E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417954202565	541795	4202565	UCART1	9.35E-03	1.14E-05	9.36E-03	1.87E-03	9.54E-03	3.11E-05	9.57E-03	1.91E-03
5418054202565	541805	4202565	UCART1	1.02E-02	1.26E-05	1.02E-02	2.03E-03	1.04E-02	3.44E-05	1.04E-02	2.08E-03
5418154202565	541815	4202565	UCART1	1.10E-02	1.40E-05	1.10E-02	2.20E-03	1.12E-02	3.82E-05	1.13E-02	2.25E-03
5418254202565	541825	4202565	UCART1	1.19E-02	1.57E-05	1.19E-02	2.38E-03	1.21E-02	4.28E-05	1.21E-02	2.43E-03
5418354202565	541835	4202565	UCART1	1.27E-02	1.77E-05	1.27E-02	2.55E-03	1.30E-02	4.83E-05	1.30E-02	2.61E-03
5418454202565	541845	4202565	UCART1	1.35E-02	2.01E-05	1.35E-02	2.71E-03	1.38E-02	5.47E-05	1.39E-02	2.77E-03
5418554202565	541855	4202565	UCART1	1.44E-02	2.36E-05	1.45E-02	2.89E-03	1.47E-02	6.42E-05	1.48E-02	2.96E-03
5418654202565	541865	4202565	UCART1	1.51E-02	2.71E-05	1.51E-02	3.03E-03	1.54E-02	7.39E-05	1.55E-02	3.09E-03
5418754202565	541875	4202565	UCART1	1.54E-02	3.04E-05	1.54E-02	3.08E-03	1.57E-02	8.28E-05	1.58E-02	3.15E-03
5418854202565	541885	4202565	UCART1	1.59E-02	3.60E-05	1.59E-02	3.19E-03	1.62E-02	9.81E-05	1.63E-02	3.26E-03
5418954202565	541895	4202565	UCART1	1.63E-02	4.28E-05	1.64E-02	3.27E-03	1.66E-02	1.17E-04	1.68E-02	3.35E-03
5419054202565	541905	4202565	UCART1	1.66E-02	5.14E-05	1.67E-02	3.34E-03	1.70E-02	1.40E-04	1.71E-02	3.42E-03
5419154202565	541915	4202565	UCART1	1.70E-02	6.28E-05	1.70E-02	3.41E-03	1.73E-02	1.71E-04	1.75E-02	3.50E-03
5419254202565	541925	4202565	UCART1	1.73E-02	7.84E-05	1.74E-02	3.48E-03	1.77E-02	2.14E-04	1.79E-02	3.58E-03
5419354202565	541935	4202565	UCART1	1.77E-02	1.00E-04	1.78E-02	3.55E-03	1.80E-02	2.73E-04	1.83E-02	3.66E-03
5419454202565	541945	4202565	UCART1	1.80E-02	1.31E-04	1.81E-02	3.62E-03	1.83E-02	3.58E-04	1.87E-02	3.74E-03
5419554202565	541955	4202565	UCART1	1.82E-02	1.79E-04	1.84E-02	3.68E-03	1.86E-02	4.88E-04	1.91E-02	3.82E-03
5419654202565	541965	4202565	UCART1	1.85E-02	2.10E-04	1.87E-02	3.74E-03	1.88E-02	5.73E-04	1.94E-02	3.88E-03
5419754202565	541975	4202565	UCART1	1.85E-02	1.97E-04	1.87E-02	3.75E-03	1.89E-02	5.36E-04	1.95E-02	3.89E-03
5419854202565	541985	4202565	UCART1	1.85E-02	1.92E-04	1.87E-02	3.74E-03	1.88E-02	5.24E-04	1.94E-02	3.87E-03
5419954202565	541995	4202565	UCART1	1.84E-02	2.20E-04	1.86E-02	3.72E-03	1.87E-02	5.99E-04	1.93E-02	3.87E-03
5420054202565	542005	4202565	UCART1	1.82E-02	2.12E-04	1.85E-02	3.69E-03	1.86E-02	5.77E-04	1.92E-02	3.84E-03
5420454202565	542045	4202565	UCART1	1.66E-02	8.94E-05	1.67E-02	3.33E-03	1.69E-02	2.43E-04	1.71E-02	3.43E-03
5420554202565	542055	4202565	UCART1	1.60E-02	7.52E-05	1.60E-02	3.21E-03	1.63E-02	2.05E-04	1.65E-02	3.30E-03
5420654202565	542065	4202565	UCART1	1.54E-02	6.47E-05	1.54E-02	3.09E-03	1.57E-02	1.76E-04	1.59E-02	3.17E-03
5420754202565	542075	4202565	UCART1	1.48E-02	5.62E-05	1.48E-02	2.96E-03	1.50E-02	1.53E-04	1.52E-02	3.04E-03
5420854202565	542085	4202565	UCART1	1.41E-02	4.86E-05	1.41E-02	2.82E-03	1.43E-02	1.32E-04	1.45E-02	2.89E-03
5420954202565	542095	4202565	UCART1	1.34E-02	4.24E-05	1.34E-02	2.68E-03	1.36E-02	1.15E-04	1.38E-02	2.75E-03
5421054202565	542105	4202565	UCART1	1.27E-02	3.72E-05	1.27E-02	2.55E-03	1.29E-02	1.01E-04	1.30E-02	2.61E-03
5421154202565	542115	4202565	UCART1	1.20E-02	3.30E-05	1.21E-02	2.42E-03	1.23E-02	8.99E-05	1.24E-02	2.47E-03
5421254202565	542125	4202565	UCART1	1.14E-02	2.95E-05	1.14E-02	2.29E-03	1.16E-02	8.03E-05	1.17E-02	2.35E-03
5421354202565	542135	4202565	UCART1	1.08E-02	2.65E-05	1.08E-02	2.17E-03	1.10E-02	7.23E-05	1.11E-02	2.22E-03
5421454202565	542145	4202565	UCART1	1.02E-02	2.40E-05	1.03E-02	2.05E-03	1.04E-02	6.55E-05	1.05E-02	2.10E-03
5421554202565	542155	4202565	UCART1	9.70E-03	2.19E-05	9.72E-03	1.94E-03	9.89E-03	5.96E-05	9.95E-03	1.99E-03
5421654202565	542165	4202565	UCART1	9.19E-03	2.00E-05	9.21E-03	1.84E-03	9.37E-03	5.46E-05	9.42E-03	1.88E-03
5421754202565	542175	4202565	UCART1	8.70E-03	1.84E-05	8.72E-03	1.74E-03	8.88E-03	5.01E-05	8.93E-03	1.79E-03
5421854202565	542185	4202565	UCART1	8.25E-03	1.70E-05	8.27E-03	1.65E-03	8.41E-03	4.62E-05	8.46E-03	1.69E-03
5421954202565	542195	4202565	UCART1	7.82E-03	1.57E-05	7.83E-03	1.57E-03	7.97E-03	4.27E-05	8.02E-03	1.60E-03
5416554202575	541655	4202575	UCART1	3.14E-03	4.04E-06	3.14E-03	6.28E-04	3.20E-03	1.10E-05	3.21E-03	6.42E-04
5416654202575	541665	4202575	UCART1	3.33E-03	4.28E-06	3.33E-03	6.66E-04	3.39E-03	1.17E-05	3.40E-03	6.81E-04
5416754202575	541675	4202575	UCART1	3.54E-03	4.55E-06	3.55E-03	7.10E-04	3.62E-03	1.24E-05	3.63E-03	7.25E-04
5416854202575	541685	4202575	UCART1	3.79E-03	4.86E-06	3.80E-03	7.59E-04	3.87E-03	1.32E-05	3.88E-03	7.76E-04
5416954202575	541695	4202575	UCART1	4.06E-03	5.19E-06	4.07E-03	8.14E-04	4.14E-03	1.41E-05	4.16E-03	8.32E-04
5417054202575	541705	4202575	UCART1	4.37E-03	5.56E-06	4.37E-03	8.75E-04	4.45E-03	1.51E-05	4.47E-03	8.94E-04
5417154202575	541715	4202575	UCART1	4.73E-03	5.99E-06	4.74E-03	9.47E-04	4.82E-03	1.63E-05	4.84E-03	9.68E-04
5417254202575	541725	4202575	UCART1	5.12E-03	6.44E-06	5.13E-03	1.03E-03	5.22E-03	1.75E-05	5.24E-03	1.05E-03
5417354202575	541735	4202575	UCART1	5.58E-03	6.96E-06	5.58E-03	1.12E-03	5.69E-03	1.90E-05	5.71E-03	1.14E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417454202575	541745	4202575	UCART1	6.09E-03	7.54E-06	6.10E-03	1.22E-03	6.21E-03	2.05E-05	6.23E-03	1.25E-03
5417554202575	541755	4202575	UCART1	6.63E-03	8.14E-06	6.64E-03	1.33E-03	6.76E-03	2.22E-05	6.78E-03	1.36E-03
5417654202575	541765	4202575	UCART1	7.29E-03	8.90E-06	7.30E-03	1.46E-03	7.44E-03	2.43E-05	7.46E-03	1.49E-03
5417754202575	541775	4202575	UCART1	8.00E-03	9.74E-06	8.01E-03	1.60E-03	8.16E-03	2.65E-05	8.19E-03	1.64E-03
5417854202575	541785	4202575	UCART1	8.78E-03	1.07E-05	8.79E-03	1.76E-03	8.95E-03	2.91E-05	8.98E-03	1.80E-03
5417954202575	541795	4202575	UCART1	9.60E-03	1.18E-05	9.61E-03	1.92E-03	9.79E-03	3.20E-05	9.82E-03	1.96E-03
5418054202575	541805	4202575	UCART1	1.05E-02	1.30E-05	1.05E-02	2.10E-03	1.07E-02	3.54E-05	1.07E-02	2.15E-03
5418154202575	541815	4202575	UCART1	1.14E-02	1.45E-05	1.14E-02	2.29E-03	1.16E-02	3.95E-05	1.17E-02	2.34E-03
5418254202575	541825	4202575	UCART1	1.24E-02	1.63E-05	1.24E-02	2.48E-03	1.26E-02	4.43E-05	1.27E-02	2.53E-03
5418354202575	541835	4202575	UCART1	1.33E-02	1.84E-05	1.34E-02	2.67E-03	1.36E-02	5.01E-05	1.37E-02	2.73E-03
5418454202575	541845	4202575	UCART1	1.43E-02	2.09E-05	1.43E-02	2.86E-03	1.46E-02	5.71E-05	1.46E-02	2.92E-03
5418554202575	541855	4202575	UCART1	1.53E-02	2.47E-05	1.54E-02	3.07E-03	1.56E-02	6.73E-05	1.57E-02	3.14E-03
5418654202575	541865	4202575	UCART1	1.61E-02	2.86E-05	1.61E-02	3.23E-03	1.64E-02	7.78E-05	1.65E-02	3.30E-03
5418754202575	541875	4202575	UCART1	1.65E-02	3.22E-05	1.65E-02	3.30E-03	1.68E-02	8.78E-05	1.69E-02	3.38E-03
5418854202575	541885	4202575	UCART1	1.71E-02	3.82E-05	1.71E-02	3.42E-03	1.74E-02	1.04E-04	1.75E-02	3.50E-03
5418954202575	541895	4202575	UCART1	1.76E-02	4.59E-05	1.76E-02	3.52E-03	1.79E-02	1.25E-04	1.80E-02	3.61E-03
5419054202575	541905	4202575	UCART1	1.79E-02	5.56E-05	1.80E-02	3.60E-03	1.83E-02	1.51E-04	1.85E-02	3.69E-03
5419154202575	541915	4202575	UCART1	1.83E-02	6.87E-05	1.84E-02	3.68E-03	1.87E-02	1.87E-04	1.89E-02	3.78E-03
5419254202575	541925	4202575	UCART1	1.87E-02	8.67E-05	1.88E-02	3.76E-03	1.91E-02	2.36E-04	1.93E-02	3.87E-03
5419354202575	541935	4202575	UCART1	1.91E-02	1.12E-04	1.92E-02	3.84E-03	1.95E-02	3.04E-04	1.98E-02	3.96E-03
5419454202575	541945	4202575	UCART1	1.94E-02	1.49E-04	1.96E-02	3.92E-03	1.98E-02	4.06E-04	2.02E-02	4.05E-03
5419554202575	541955	4202575	UCART1	1.97E-02	2.09E-04	1.99E-02	3.99E-03	2.01E-02	5.70E-04	2.07E-02	4.14E-03
5419654202575	541965	4202575	UCART1	2.00E-02	1.83E-04	2.02E-02	4.04E-03	2.04E-02	4.98E-04	2.09E-02	4.18E-03
5419754202575	541975	4202575	UCART1	1.99E-02	2.00E-04	2.01E-02	4.03E-03	2.03E-02	5.45E-04	2.09E-02	4.18E-03
5419854202575	541985	4202575	UCART1	2.00E-02	1.99E-04	2.02E-02	4.03E-03	2.04E-02	5.43E-04	2.09E-02	4.18E-03
5419954202575	541995	4202575	UCART1	1.99E-02	2.04E-04	2.01E-02	4.02E-03	2.03E-02	5.54E-04	2.08E-02	4.16E-03
5420454202575	542045	4202575	UCART1	1.76E-02	8.42E-05	1.77E-02	3.53E-03	1.79E-02	2.30E-04	1.81E-02	3.63E-03
5420554202575	542055	4202575	UCART1	1.69E-02	7.21E-05	1.70E-02	3.40E-03	1.72E-02	1.96E-04	1.74E-02	3.49E-03
5420654202575	542065	4202575	UCART1	1.63E-02	6.32E-05	1.63E-02	3.27E-03	1.66E-02	1.72E-04	1.68E-02	3.36E-03
5420754202575	542075	4202575	UCART1	1.55E-02	5.44E-05	1.55E-02	3.11E-03	1.58E-02	1.48E-04	1.59E-02	3.19E-03
5420854202575	542085	4202575	UCART1	1.47E-02	4.76E-05	1.48E-02	2.95E-03	1.50E-02	1.30E-04	1.51E-02	3.03E-03
5420954202575	542095	4202575	UCART1	1.40E-02	4.18E-05	1.40E-02	2.80E-03	1.43E-02	1.14E-04	1.44E-02	2.87E-03
5421054202575	542105	4202575	UCART1	1.33E-02	3.70E-05	1.33E-02	2.66E-03	1.35E-02	1.01E-04	1.36E-02	2.72E-03
5421154202575	542115	4202575	UCART1	1.26E-02	3.30E-05	1.26E-02	2.52E-03	1.28E-02	8.99E-05	1.29E-02	2.58E-03
5421254202575	542125	4202575	UCART1	1.19E-02	2.96E-05	1.19E-02	2.38E-03	1.21E-02	8.06E-05	1.22E-02	2.44E-03
5421354202575	542135	4202575	UCART1	1.13E-02	2.68E-05	1.13E-02	2.26E-03	1.15E-02	7.29E-05	1.15E-02	2.31E-03
5421454202575	542145	4202575	UCART1	1.06E-02	2.43E-05	1.07E-02	2.13E-03	1.08E-02	6.61E-05	1.09E-02	2.18E-03
5421554202575	542155	4202575	UCART1	1.00E-02	2.21E-05	1.01E-02	2.01E-03	1.02E-02	6.03E-05	1.03E-02	2.06E-03
5421654202575	542165	4202575	UCART1	9.49E-03	2.03E-05	9.51E-03	1.90E-03	9.68E-03	5.52E-05	9.73E-03	1.95E-03
5421754202575	542175	4202575	UCART1	8.93E-03	1.86E-05	8.95E-03	1.79E-03	9.11E-03	5.06E-05	9.16E-03	1.83E-03
5421854202575	542185	4202575	UCART1	8.42E-03	1.71E-05	8.44E-03	1.69E-03	8.59E-03	4.66E-05	8.64E-03	1.73E-03
5421954202575	542195	4202575	UCART1	7.93E-03	1.58E-05	7.95E-03	1.59E-03	8.09E-03	4.30E-05	8.13E-03	1.63E-03
5416454202585	541645	4202585	UCART1	3.00E-03	3.86E-06	3.01E-03	6.01E-04	3.06E-03	1.05E-05	3.07E-03	6.14E-04
5416554202585	541655	4202585	UCART1	3.18E-03	4.09E-06	3.19E-03	6.37E-04	3.24E-03	1.11E-05	3.26E-03	6.51E-04
5416654202585	541665	4202585	UCART1	3.38E-03	4.34E-06	3.38E-03	6.76E-04	3.44E-03	1.18E-05	3.45E-03	6.91E-04
5416754202585	541675	4202585	UCART1	3.60E-03	4.62E-06	3.61E-03	7.21E-04	3.67E-03	1.26E-05	3.69E-03	7.37E-04
5416854202585	541685	4202585	UCART1	3.86E-03	4.94E-06	3.86E-03	7.72E-04	3.93E-03	1.35E-05	3.95E-03	7.89E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416954202585	541695	4202585	UCART1	4.14E-03	5.29E-06	4.14E-03	8.28E-04	4.22E-03	1.44E-05	4.23E-03	8.46E-04
5417054202585	541705	4202585	UCART1	4.44E-03	5.66E-06	4.45E-03	8.90E-04	4.53E-03	1.54E-05	4.55E-03	9.09E-04
5417154202585	541715	4202585	UCART1	4.81E-03	6.11E-06	4.82E-03	9.63E-04	4.90E-03	1.66E-05	4.92E-03	9.84E-04
5417254202585	541725	4202585	UCART1	5.22E-03	6.59E-06	5.23E-03	1.05E-03	5.32E-03	1.80E-05	5.34E-03	1.07E-03
5417354202585	541735	4202585	UCART1	5.68E-03	7.13E-06	5.68E-03	1.14E-03	5.79E-03	1.94E-05	5.81E-03	1.16E-03
5417454202585	541745	4202585	UCART1	6.18E-03	7.71E-06	6.19E-03	1.24E-03	6.31E-03	2.10E-05	6.33E-03	1.27E-03
5417554202585	541755	4202585	UCART1	6.74E-03	8.33E-06	6.75E-03	1.35E-03	6.87E-03	2.27E-05	6.90E-03	1.38E-03
5417654202585	541765	4202585	UCART1	7.42E-03	9.13E-06	7.43E-03	1.49E-03	7.57E-03	2.49E-05	7.60E-03	1.52E-03
5417854202585	541785	4202585	UCART1	8.97E-03	1.10E-05	8.98E-03	1.80E-03	9.15E-03	2.99E-05	9.18E-03	1.84E-03
5417954202585	541795	4202585	UCART1	9.83E-03	1.21E-05	9.84E-03	1.97E-03	1.00E-02	3.29E-05	1.01E-02	2.01E-03
5418054202585	541805	4202585	UCART1	1.08E-02	1.34E-05	1.08E-02	2.16E-03	1.10E-02	3.65E-05	1.10E-02	2.21E-03
5418154202585	541815	4202585	UCART1	1.18E-02	1.50E-05	1.18E-02	2.37E-03	1.21E-02	4.09E-05	1.21E-02	2.42E-03
5418254202585	541825	4202585	UCART1	1.29E-02	1.69E-05	1.29E-02	2.58E-03	1.31E-02	4.59E-05	1.32E-02	2.64E-03
5418354202585	541835	4202585	UCART1	1.40E-02	1.91E-05	1.40E-02	2.80E-03	1.43E-02	5.21E-05	1.43E-02	2.86E-03
5418454202585	541845	4202585	UCART1	1.50E-02	2.18E-05	1.51E-02	3.01E-03	1.53E-02	5.95E-05	1.54E-02	3.08E-03
5418554202585	541855	4202585	UCART1	1.63E-02	2.59E-05	1.63E-02	3.26E-03	1.66E-02	7.05E-05	1.67E-02	3.34E-03
5418654202585	541865	4202585	UCART1	1.72E-02	3.01E-05	1.72E-02	3.44E-03	1.75E-02	8.20E-05	1.76E-02	3.52E-03
5418754202585	541875	4202585	UCART1	1.77E-02	3.43E-05	1.77E-02	3.55E-03	1.81E-02	9.33E-05	1.82E-02	3.63E-03
5418854202585	541885	4202585	UCART1	1.83E-02	4.06E-05	1.84E-02	3.68E-03	1.87E-02	1.11E-04	1.88E-02	3.76E-03
5418954202585	541895	4202585	UCART1	1.90E-02	4.92E-05	1.90E-02	3.80E-03	1.93E-02	1.34E-04	1.95E-02	3.89E-03
5419054202585	541905	4202585	UCART1	1.94E-02	6.00E-05	1.95E-02	3.90E-03	1.98E-02	1.64E-04	2.00E-02	4.00E-03
5419154202585	541915	4202585	UCART1	1.99E-02	7.49E-05	2.00E-02	3.99E-03	2.03E-02	2.04E-04	2.05E-02	4.10E-03
5419254202585	541925	4202585	UCART1	2.03E-02	9.53E-05	2.04E-02	4.08E-03	2.07E-02	2.60E-04	2.10E-02	4.19E-03
5419354202585	541935	4202585	UCART1	2.07E-02	1.24E-04	2.08E-02	4.17E-03	2.11E-02	3.39E-04	2.15E-02	4.29E-03
5419454202585	541945	4202585	UCART1	2.11E-02	1.69E-04	2.13E-02	4.25E-03	2.15E-02	4.59E-04	2.20E-02	4.39E-03
5419554202585	541955	4202585	UCART1	2.14E-02	2.43E-04	2.17E-02	4.34E-03	2.19E-02	6.63E-04	2.25E-02	4.51E-03
5419654202585	541965	4202585	UCART1	2.16E-02	1.99E-04	2.18E-02	4.36E-03	2.20E-02	5.43E-04	2.26E-02	4.52E-03
5419754202585	541975	4202585	UCART1	2.16E-02	2.04E-04	2.18E-02	4.35E-03	2.20E-02	5.55E-04	2.26E-02	4.51E-03
5419854202585	541985	4202585	UCART1	2.17E-02	1.79E-04	2.18E-02	4.37E-03	2.21E-02	4.87E-04	2.26E-02	4.52E-03
5419954202585	541995	4202585	UCART1	2.15E-02	2.25E-04	2.17E-02	4.35E-03	2.19E-02	6.13E-04	2.25E-02	4.51E-03
5420354202585	542035	4202585	UCART1	1.96E-02	9.69E-05	1.97E-02	3.94E-03	2.00E-02	2.64E-04	2.02E-02	4.05E-03
5420454202585	542045	4202585	UCART1	1.87E-02	8.04E-05	1.88E-02	3.75E-03	1.91E-02	2.19E-04	1.93E-02	3.85E-03
5420554202585	542055	4202585	UCART1	1.80E-02	6.98E-05	1.80E-02	3.61E-03	1.83E-02	1.90E-04	1.85E-02	3.70E-03
5420654202585	542065	4202585	UCART1	1.72E-02	6.12E-05	1.72E-02	3.45E-03	1.75E-02	1.67E-04	1.77E-02	3.54E-03
5420754202585	542075	4202585	UCART1	1.63E-02	5.32E-05	1.64E-02	3.27E-03	1.66E-02	1.45E-04	1.68E-02	3.35E-03
5420854202585	542085	4202585	UCART1	1.55E-02	4.69E-05	1.55E-02	3.11E-03	1.58E-02	1.28E-04	1.59E-02	3.18E-03
5420954202585	542095	4202585	UCART1	1.47E-02	4.16E-05	1.47E-02	2.95E-03	1.50E-02	1.13E-04	1.51E-02	3.02E-03
5421054202585	542105	4202585	UCART1	1.39E-02	3.69E-05	1.39E-02	2.79E-03	1.42E-02	1.01E-04	1.43E-02	2.86E-03
5421154202585	542115	4202585	UCART1	1.31E-02	3.30E-05	1.32E-02	2.63E-03	1.34E-02	8.99E-05	1.35E-02	2.69E-03
5421254202585	542125	4202585	UCART1	1.24E-02	2.97E-05	1.24E-02	2.48E-03	1.26E-02	8.08E-05	1.27E-02	2.54E-03
5421354202585	542135	4202585	UCART1	1.16E-02	2.67E-05	1.17E-02	2.33E-03	1.19E-02	7.28E-05	1.19E-02	2.39E-03
5421454202585	542145	4202585	UCART1	1.09E-02	2.42E-05	1.10E-02	2.19E-03	1.11E-02	6.60E-05	1.12E-02	2.24E-03
5421554202585	542155	4202585	UCART1	1.03E-02	2.21E-05	1.03E-02	2.06E-03	1.05E-02	6.03E-05	1.06E-02	2.11E-03
5421654202585	542165	4202585	UCART1	9.70E-03	2.03E-05	9.72E-03	1.94E-03	9.89E-03	5.53E-05	9.94E-03	1.99E-03
5421754202585	542175	4202585	UCART1	9.10E-03	1.86E-05	9.12E-03	1.82E-03	9.28E-03	5.07E-05	9.33E-03	1.87E-03
5421854202585	542185	4202585	UCART1	8.56E-03	1.72E-05	8.58E-03	1.72E-03	8.73E-03	4.67E-05	8.78E-03	1.76E-03
5421954202585	542195	4202585	UCART1	8.09E-03	1.59E-05	8.10E-03	1.62E-03	8.25E-03	4.34E-05	8.29E-03	1.66E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422054202585	542205	4202585	UCART1	7.66E-03	1.48E-05	7.67E-03	1.53E-03	7.81E-03	4.05E-05	7.85E-03	1.57E-03
5416454202595	541645	4202595	UCART1	3.03E-03	3.90E-06	3.04E-03	6.07E-04	3.09E-03	1.06E-05	3.10E-03	6.21E-04
5416554202595	541655	4202595	UCART1	3.22E-03	4.14E-06	3.22E-03	6.45E-04	3.28E-03	1.13E-05	3.29E-03	6.59E-04
5416654202595	541665	4202595	UCART1	3.43E-03	4.40E-06	3.43E-03	6.87E-04	3.50E-03	1.20E-05	3.51E-03	7.02E-04
5416754202595	541675	4202595	UCART1	3.66E-03	4.70E-06	3.67E-03	7.33E-04	3.74E-03	1.28E-05	3.75E-03	7.50E-04
5416854202595	541685	4202595	UCART1	3.92E-03	5.03E-06	3.92E-03	7.85E-04	4.00E-03	1.37E-05	4.01E-03	8.02E-04
5416954202595	541695	4202595	UCART1	4.20E-03	5.38E-06	4.21E-03	8.41E-04	4.28E-03	1.47E-05	4.30E-03	8.60E-04
5417054202595	541705	4202595	UCART1	4.52E-03	5.77E-06	4.52E-03	9.04E-04	4.61E-03	1.57E-05	4.62E-03	9.24E-04
5417154202595	541715	4202595	UCART1	4.88E-03	6.22E-06	4.89E-03	9.77E-04	4.98E-03	1.69E-05	4.99E-03	9.99E-04
5417254202595	541725	4202595	UCART1	5.29E-03	6.71E-06	5.30E-03	1.06E-03	5.40E-03	1.83E-05	5.42E-03	1.08E-03
5417354202595	541735	4202595	UCART1	5.76E-03	7.27E-06	5.77E-03	1.15E-03	5.87E-03	1.98E-05	5.89E-03	1.18E-03
5417454202595	541745	4202595	UCART1	6.27E-03	7.87E-06	6.28E-03	1.26E-03	6.40E-03	2.14E-05	6.42E-03	1.28E-03
5417554202595	541755	4202595	UCART1	6.86E-03	8.55E-06	6.87E-03	1.37E-03	7.00E-03	2.33E-05	7.02E-03	1.40E-03
5417654202595	541765	4202595	UCART1	7.55E-03	9.37E-06	7.56E-03	1.51E-03	7.70E-03	2.55E-05	7.73E-03	1.55E-03
5417854202595	541785	4202595	UCART1	9.18E-03	1.13E-05	9.19E-03	1.84E-03	9.36E-03	3.08E-05	9.39E-03	1.88E-03
5417954202595	541795	4202595	UCART1	1.01E-02	1.24E-05	1.01E-02	2.02E-03	1.03E-02	3.39E-05	1.03E-02	2.06E-03
5418054202595	541805	4202595	UCART1	1.11E-02	1.38E-05	1.11E-02	2.23E-03	1.13E-02	3.77E-05	1.14E-02	2.27E-03
5418154202595	541815	4202595	UCART1	1.22E-02	1.55E-05	1.23E-02	2.45E-03	1.25E-02	4.23E-05	1.25E-02	2.51E-03
5418254202595	541825	4202595	UCART1	1.34E-02	1.75E-05	1.34E-02	2.69E-03	1.37E-02	4.77E-05	1.37E-02	2.75E-03
5418354202595	541835	4202595	UCART1	1.46E-02	1.99E-05	1.47E-02	2.93E-03	1.49E-02	5.42E-05	1.50E-02	3.00E-03
5418454202595	541845	4202595	UCART1	1.59E-02	2.28E-05	1.59E-02	3.18E-03	1.62E-02	6.21E-05	1.62E-02	3.25E-03
5418554202595	541855	4202595	UCART1	1.73E-02	2.70E-05	1.73E-02	3.46E-03	1.76E-02	7.35E-05	1.77E-02	3.53E-03
5418654202595	541865	4202595	UCART1	1.84E-02	3.17E-05	1.84E-02	3.68E-03	1.87E-02	8.63E-05	1.88E-02	3.76E-03
5418754202595	541875	4202595	UCART1	1.91E-02	3.64E-05	1.91E-02	3.82E-03	1.94E-02	9.90E-05	1.95E-02	3.91E-03
5418854202595	541885	4202595	UCART1	1.98E-02	4.29E-05	1.98E-02	3.96E-03	2.02E-02	1.17E-04	2.03E-02	4.05E-03
5418954202595	541895	4202595	UCART1	2.06E-02	5.26E-05	2.06E-02	4.12E-03	2.10E-02	1.43E-04	2.11E-02	4.22E-03
5419054202595	541905	4202595	UCART1	2.11E-02	6.47E-05	2.12E-02	4.24E-03	2.15E-02	1.76E-04	2.17E-02	4.34E-03
5419154202595	541915	4202595	UCART1	2.16E-02	8.12E-05	2.17E-02	4.34E-03	2.21E-02	2.21E-04	2.23E-02	4.46E-03
5419254202595	541925	4202595	UCART1	2.21E-02	1.04E-04	2.22E-02	4.44E-03	2.25E-02	2.84E-04	2.28E-02	4.56E-03
5419354202595	541935	4202595	UCART1	2.26E-02	1.38E-04	2.27E-02	4.54E-03	2.30E-02	3.76E-04	2.34E-02	4.68E-03
5419454202595	541945	4202595	UCART1	2.30E-02	1.91E-04	2.32E-02	4.64E-03	2.35E-02	5.20E-04	2.40E-02	4.80E-03
5419554202595	541955	4202595	UCART1	2.34E-02	2.25E-04	2.36E-02	4.72E-03	2.39E-02	6.12E-04	2.45E-02	4.89E-03
5419654202595	541965	4202595	UCART1	2.34E-02	1.99E-04	2.36E-02	4.73E-03	2.39E-02	5.41E-04	2.45E-02	4.89E-03
5419754202595	541975	4202595	UCART1	2.35E-02	1.93E-04	2.37E-02	4.74E-03	2.40E-02	5.25E-04	2.45E-02	4.90E-03
5419854202595	541985	4202595	UCART1	2.36E-02	2.18E-04	2.38E-02	4.76E-03	2.41E-02	5.94E-04	2.47E-02	4.93E-03
5420354202595	542035	4202595	UCART1	2.09E-02	9.20E-05	2.10E-02	4.20E-03	2.13E-02	2.51E-04	2.16E-02	4.31E-03
5420454202595	542045	4202595	UCART1	1.99E-02	7.76E-05	2.00E-02	4.00E-03	2.03E-02	2.11E-04	2.05E-02	4.11E-03
5420554202595	542055	4202595	UCART1	1.90E-02	6.74E-05	1.91E-02	3.82E-03	1.94E-02	1.84E-04	1.96E-02	3.92E-03
5420654202595	542065	4202595	UCART1	1.82E-02	5.93E-05	1.82E-02	3.65E-03	1.85E-02	1.62E-04	1.87E-02	3.74E-03
5420754202595	542075	4202595	UCART1	1.72E-02	5.21E-05	1.73E-02	3.46E-03	1.76E-02	1.42E-04	1.77E-02	3.54E-03
5420854202595	542085	4202595	UCART1	1.63E-02	4.60E-05	1.63E-02	3.26E-03	1.66E-02	1.25E-04	1.67E-02	3.35E-03
5420954202595	542095	4202595	UCART1	1.53E-02	4.07E-05	1.53E-02	3.07E-03	1.56E-02	1.11E-04	1.57E-02	3.14E-03
5421054202595	542105	4202595	UCART1	1.44E-02	3.62E-05	1.44E-02	2.88E-03	1.47E-02	9.86E-05	1.48E-02	2.95E-03
5421154202595	542115	4202595	UCART1	1.35E-02	3.24E-05	1.35E-02	2.71E-03	1.38E-02	8.83E-05	1.39E-02	2.77E-03
5421254202595	542125	4202595	UCART1	1.28E-02	2.94E-05	1.28E-02	2.56E-03	1.30E-02	8.01E-05	1.31E-02	2.62E-03
5421354202595	542135	4202595	UCART1	1.20E-02	2.67E-05	1.20E-02	2.41E-03	1.23E-02	7.29E-05	1.23E-02	2.47E-03
5421454202595	542145	4202595	UCART1	1.13E-02	2.44E-05	1.13E-02	2.26E-03	1.15E-02	6.64E-05	1.16E-02	2.32E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421554202595	542155	4202595	UCART1	1.06E-02	2.23E-05	1.06E-02	2.13E-03	1.08E-02	6.08E-05	1.09E-02	2.18E-03
5421654202595	542165	4202595	UCART1	9.99E-03	2.05E-05	1.00E-02	2.00E-03	1.02E-02	5.59E-05	1.02E-02	2.05E-03
5421754202595	542175	4202595	UCART1	9.35E-03	1.88E-05	9.37E-03	1.87E-03	9.54E-03	5.13E-05	9.59E-03	1.92E-03
5421854202595	542185	4202595	UCART1	8.79E-03	1.74E-05	8.81E-03	1.76E-03	8.96E-03	4.74E-05	9.01E-03	1.80E-03
5421954202595	542195	4202595	UCART1	8.29E-03	1.62E-05	8.30E-03	1.66E-03	8.45E-03	4.40E-05	8.49E-03	1.70E-03
5422054202595	542205	4202595	UCART1	7.82E-03	1.51E-05	7.84E-03	1.57E-03	7.98E-03	4.11E-05	8.02E-03	1.60E-03
5422154202595	542215	4202595	UCART1	7.39E-03	1.41E-05	7.40E-03	1.48E-03	7.54E-03	3.84E-05	7.58E-03	1.52E-03
5416354202605	541635	4202605	UCART1	2.91E-03	3.75E-06	2.91E-03	5.83E-04	2.97E-03	1.02E-05	2.98E-03	5.96E-04
5416454202605	541645	4202605	UCART1	3.08E-03	3.97E-06	3.08E-03	6.17E-04	3.14E-03	1.08E-05	3.15E-03	6.30E-04
5416554202605	541655	4202605	UCART1	3.27E-03	4.20E-06	3.27E-03	6.54E-04	3.33E-03	1.15E-05	3.34E-03	6.69E-04
5416654202605	541665	4202605	UCART1	3.48E-03	4.48E-06	3.49E-03	6.98E-04	3.55E-03	1.22E-05	3.56E-03	7.13E-04
5416754202605	541675	4202605	UCART1	3.72E-03	4.78E-06	3.73E-03	7.45E-04	3.80E-03	1.30E-05	3.81E-03	7.62E-04
5416854202605	541685	4202605	UCART1	3.98E-03	5.11E-06	3.99E-03	7.97E-04	4.06E-03	1.39E-05	4.07E-03	8.15E-04
5416954202605	541695	4202605	UCART1	4.27E-03	5.47E-06	4.27E-03	8.54E-04	4.35E-03	1.49E-05	4.37E-03	8.73E-04
5417054202605	541705	4202605	UCART1	4.59E-03	5.88E-06	4.60E-03	9.20E-04	4.68E-03	1.60E-05	4.70E-03	9.40E-04
5417154202605	541715	4202605	UCART1	4.95E-03	6.33E-06	4.96E-03	9.92E-04	5.05E-03	1.72E-05	5.07E-03	1.01E-03
5417254202605	541725	4202605	UCART1	5.37E-03	6.84E-06	5.38E-03	1.08E-03	5.48E-03	1.86E-05	5.50E-03	1.10E-03
5417354202605	541735	4202605	UCART1	5.84E-03	7.41E-06	5.85E-03	1.17E-03	5.95E-03	2.02E-05	5.97E-03	1.19E-03
5417454202605	541745	4202605	UCART1	6.37E-03	8.05E-06	6.38E-03	1.28E-03	6.50E-03	2.19E-05	6.52E-03	1.30E-03
5417554202605	541755	4202605	UCART1	6.98E-03	8.77E-06	6.99E-03	1.40E-03	7.12E-03	2.39E-05	7.14E-03	1.43E-03
5417654202605	541765	4202605	UCART1	7.70E-03	9.63E-06	7.71E-03	1.54E-03	7.86E-03	2.62E-05	7.88E-03	1.58E-03
5417854202605	541785	4202605	UCART1	9.38E-03	1.17E-05	9.40E-03	1.88E-03	9.57E-03	3.18E-05	9.60E-03	1.92E-03
5417954202605	541795	4202605	UCART1	1.03E-02	1.28E-05	1.03E-02	2.07E-03	1.05E-02	3.50E-05	1.06E-02	2.11E-03
5418054202605	541805	4202605	UCART1	1.14E-02	1.43E-05	1.14E-02	2.29E-03	1.17E-02	3.89E-05	1.17E-02	2.34E-03
5418154202605	541815	4202605	UCART1	1.27E-02	1.61E-05	1.27E-02	2.54E-03	1.29E-02	4.39E-05	1.30E-02	2.59E-03
5418254202605	541825	4202605	UCART1	1.40E-02	1.82E-05	1.40E-02	2.80E-03	1.42E-02	4.95E-05	1.43E-02	2.86E-03
5418354202605	541835	4202605	UCART1	1.53E-02	2.07E-05	1.54E-02	3.07E-03	1.56E-02	5.64E-05	1.57E-02	3.14E-03
5418454202605	541845	4202605	UCART1	1.67E-02	2.38E-05	1.67E-02	3.35E-03	1.70E-02	6.48E-05	1.71E-02	3.42E-03
5418554202605	541855	4202605	UCART1	1.82E-02	2.80E-05	1.83E-02	3.65E-03	1.86E-02	7.63E-05	1.87E-02	3.73E-03
5418654202605	541865	4202605	UCART1	1.96E-02	3.33E-05	1.97E-02	3.93E-03	2.00E-02	9.07E-05	2.01E-02	4.02E-03
5418754202605	541875	4202605	UCART1	2.06E-02	3.85E-05	2.06E-02	4.12E-03	2.10E-02	1.05E-04	2.11E-02	4.21E-03
5418854202605	541885	4202605	UCART1	2.14E-02	4.55E-05	2.14E-02	4.29E-03	2.18E-02	1.24E-04	2.19E-02	4.39E-03
5418954202605	541895	4202605	UCART1	2.23E-02	5.59E-05	2.24E-02	4.48E-03	2.28E-02	1.52E-04	2.29E-02	4.58E-03
5419054202605	541905	4202605	UCART1	2.30E-02	6.93E-05	2.31E-02	4.62E-03	2.35E-02	1.89E-04	2.37E-02	4.73E-03
5419154202605	541915	4202605	UCART1	2.36E-02	8.76E-05	2.37E-02	4.74E-03	2.41E-02	2.39E-04	2.43E-02	4.87E-03
5419254202605	541925	4202605	UCART1	2.42E-02	1.13E-04	2.43E-02	4.86E-03	2.46E-02	3.09E-04	2.50E-02	4.99E-03
5419354202605	541935	4202605	UCART1	2.47E-02	1.53E-04	2.49E-02	4.97E-03	2.52E-02	4.16E-04	2.56E-02	5.12E-03
5419454202605	541945	4202605	UCART1	2.52E-02	2.16E-04	2.55E-02	5.09E-03	2.57E-02	5.88E-04	2.63E-02	5.27E-03
5419554202605	541955	4202605	UCART1	2.57E-02	1.93E-04	2.59E-02	5.19E-03	2.62E-02	5.25E-04	2.68E-02	5.35E-03
5419654202605	541965	4202605	UCART1	2.59E-02	2.12E-04	2.61E-02	5.23E-03	2.64E-02	5.78E-04	2.70E-02	5.40E-03
5419754202605	541975	4202605	UCART1	2.60E-02	2.04E-04	2.62E-02	5.24E-03	2.65E-02	5.57E-04	2.71E-02	5.42E-03
5419854202605	541985	4202605	UCART1	2.58E-02	2.48E-04	2.61E-02	5.22E-03	2.63E-02	6.77E-04	2.70E-02	5.40E-03
5420354202605	542035	4202605	UCART1	2.24E-02	8.81E-05	2.25E-02	4.50E-03	2.29E-02	2.40E-04	2.31E-02	4.62E-03
5420454202605	542045	4202605	UCART1	2.13E-02	7.50E-05	2.13E-02	4.27E-03	2.17E-02	2.04E-04	2.19E-02	4.38E-03
5420554202605	542055	4202605	UCART1	2.02E-02	6.53E-05	2.03E-02	4.05E-03	2.06E-02	1.78E-04	2.08E-02	4.16E-03
5420654202605	542065	4202605	UCART1	1.90E-02	5.67E-05	1.91E-02	3.82E-03	1.94E-02	1.55E-04	1.96E-02	3.91E-03
5420754202605	542075	4202605	UCART1	1.79E-02	5.00E-05	1.80E-02	3.60E-03	1.83E-02	1.36E-04	1.84E-02	3.68E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420854202605	542085	4202605	UCART1	1.69E-02	4.46E-05	1.70E-02	3.39E-03	1.73E-02	1.21E-04	1.74E-02	3.47E-03
5420954202605	542095	4202605	UCART1	1.59E-02	3.99E-05	1.60E-02	3.19E-03	1.62E-02	1.09E-04	1.64E-02	3.27E-03
5421054202605	542105	4202605	UCART1	1.50E-02	3.59E-05	1.50E-02	3.00E-03	1.53E-02	9.78E-05	1.54E-02	3.07E-03
5421154202605	542115	4202605	UCART1	1.41E-02	3.24E-05	1.41E-02	2.82E-03	1.43E-02	8.82E-05	1.44E-02	2.89E-03
5421254202605	542125	4202605	UCART1	1.32E-02	2.94E-05	1.33E-02	2.65E-03	1.35E-02	8.02E-05	1.36E-02	2.72E-03
5421354202605	542135	4202605	UCART1	1.25E-02	2.69E-05	1.25E-02	2.50E-03	1.27E-02	7.32E-05	1.28E-02	2.56E-03
5421454202605	542145	4202605	UCART1	1.17E-02	2.45E-05	1.17E-02	2.34E-03	1.19E-02	6.68E-05	1.20E-02	2.39E-03
5421554202605	542155	4202605	UCART1	1.10E-02	2.25E-05	1.10E-02	2.20E-03	1.12E-02	6.13E-05	1.12E-02	2.25E-03
5421654202605	542165	4202605	UCART1	1.03E-02	2.07E-05	1.03E-02	2.06E-03	1.05E-02	5.64E-05	1.05E-02	2.11E-03
5421754202605	542175	4202605	UCART1	9.62E-03	1.91E-05	9.64E-03	1.93E-03	9.81E-03	5.19E-05	9.86E-03	1.97E-03
5421854202605	542185	4202605	UCART1	9.04E-03	1.77E-05	9.06E-03	1.81E-03	9.22E-03	4.81E-05	9.27E-03	1.85E-03
5421954202605	542195	4202605	UCART1	8.51E-03	1.64E-05	8.52E-03	1.70E-03	8.68E-03	4.48E-05	8.72E-03	1.74E-03
5422054202605	542205	4202605	UCART1	8.00E-03	1.53E-05	8.02E-03	1.60E-03	8.16E-03	4.17E-05	8.20E-03	1.64E-03
5422154202605	542215	4202605	UCART1	7.54E-03	1.43E-05	7.56E-03	1.51E-03	7.69E-03	3.89E-05	7.73E-03	1.55E-03
5416254202615	541625	4202615	UCART1	2.77E-03	3.59E-06	2.78E-03	5.55E-04	2.83E-03	9.79E-06	2.84E-03	5.68E-04
5416354202615	541635	4202615	UCART1	2.94E-03	3.81E-06	2.95E-03	5.89E-04	3.00E-03	1.04E-05	3.01E-03	6.02E-04
5416454202615	541645	4202615	UCART1	3.12E-03	4.03E-06	3.13E-03	6.25E-04	3.19E-03	1.10E-05	3.20E-03	6.39E-04
5416554202615	541655	4202615	UCART1	3.32E-03	4.28E-06	3.32E-03	6.64E-04	3.38E-03	1.17E-05	3.40E-03	6.79E-04
5416654202615	541665	4202615	UCART1	3.54E-03	4.55E-06	3.54E-03	7.08E-04	3.61E-03	1.24E-05	3.62E-03	7.24E-04
5416754202615	541675	4202615	UCART1	3.78E-03	4.87E-06	3.78E-03	7.57E-04	3.85E-03	1.33E-05	3.87E-03	7.73E-04
5416854202615	541685	4202615	UCART1	4.04E-03	5.20E-06	4.05E-03	8.10E-04	4.12E-03	1.42E-05	4.14E-03	8.28E-04
5416954202615	541695	4202615	UCART1	4.34E-03	5.58E-06	4.34E-03	8.69E-04	4.42E-03	1.52E-05	4.44E-03	8.88E-04
5417054202615	541705	4202615	UCART1	4.67E-03	6.00E-06	4.68E-03	9.35E-04	4.76E-03	1.63E-05	4.78E-03	9.56E-04
5417154202615	541715	4202615	UCART1	5.03E-03	6.45E-06	5.04E-03	1.01E-03	5.13E-03	1.76E-05	5.15E-03	1.03E-03
5417254202615	541725	4202615	UCART1	5.46E-03	6.98E-06	5.47E-03	1.09E-03	5.57E-03	1.90E-05	5.59E-03	1.12E-03
5417354202615	541735	4202615	UCART1	5.93E-03	7.57E-06	5.94E-03	1.19E-03	6.05E-03	2.06E-05	6.07E-03	1.21E-03
5417454202615	541745	4202615	UCART1	6.48E-03	8.24E-06	6.49E-03	1.30E-03	6.61E-03	2.24E-05	6.63E-03	1.33E-03
5417554202615	541755	4202615	UCART1	7.11E-03	9.00E-06	7.12E-03	1.42E-03	7.25E-03	2.45E-05	7.28E-03	1.46E-03
5417654202615	541765	4202615	UCART1	7.86E-03	9.92E-06	7.87E-03	1.57E-03	8.02E-03	2.70E-05	8.04E-03	1.61E-03
5417854202615	541785	4202615	UCART1	9.60E-03	1.20E-05	9.61E-03	1.92E-03	9.79E-03	3.28E-05	9.82E-03	1.96E-03
5417954202615	541795	4202615	UCART1	1.06E-02	1.33E-05	1.06E-02	2.12E-03	1.08E-02	3.61E-05	1.08E-02	2.16E-03
5418054202615	541805	4202615	UCART1	1.17E-02	1.48E-05	1.18E-02	2.35E-03	1.20E-02	4.03E-05	1.20E-02	2.40E-03
5418154202615	541815	4202615	UCART1	1.31E-02	1.67E-05	1.31E-02	2.62E-03	1.33E-02	4.54E-05	1.34E-02	2.68E-03
5418254202615	541825	4202615	UCART1	1.45E-02	1.89E-05	1.45E-02	2.91E-03	1.48E-02	5.14E-05	1.48E-02	2.97E-03
5418354202615	541835	4202615	UCART1	1.60E-02	2.16E-05	1.61E-02	3.21E-03	1.64E-02	5.87E-05	1.64E-02	3.28E-03
5418454202615	541845	4202615	UCART1	1.76E-02	2.48E-05	1.76E-02	3.52E-03	1.79E-02	6.75E-05	1.80E-02	3.60E-03
5418554202615	541855	4202615	UCART1	1.93E-02	2.90E-05	1.93E-02	3.86E-03	1.96E-02	7.90E-05	1.97E-02	3.94E-03
5418654202615	541865	4202615	UCART1	2.10E-02	3.49E-05	2.10E-02	4.21E-03	2.14E-02	9.51E-05	2.15E-02	4.30E-03
5418754202615	541875	4202615	UCART1	2.22E-02	4.07E-05	2.23E-02	4.45E-03	2.27E-02	1.11E-04	2.28E-02	4.55E-03
5418854202615	541885	4202615	UCART1	2.32E-02	4.82E-05	2.33E-02	4.66E-03	2.37E-02	1.31E-04	2.38E-02	4.76E-03
5418954202615	541895	4202615	UCART1	2.43E-02	5.92E-05	2.44E-02	4.88E-03	2.48E-02	1.61E-04	2.50E-02	5.00E-03
5419054202615	541905	4202615	UCART1	2.52E-02	7.37E-05	2.53E-02	5.05E-03	2.57E-02	2.01E-04	2.59E-02	5.18E-03
5419154202615	541915	4202615	UCART1	2.62E-02	9.56E-05	2.62E-02	5.25E-03	2.67E-02	2.60E-04	2.69E-02	5.39E-03
5419254202615	541925	4202615	UCART1	2.70E-02	1.27E-04	2.71E-02	5.42E-03	2.75E-02	3.46E-04	2.78E-02	5.57E-03
5419354202615	541935	4202615	UCART1	2.75E-02	1.73E-04	2.77E-02	5.54E-03	2.81E-02	4.70E-04	2.85E-02	5.71E-03
5419454202615	541945	4202615	UCART1	2.80E-02	2.46E-04	2.82E-02	5.65E-03	2.85E-02	6.71E-04	2.92E-02	5.84E-03
5419554202615	541955	4202615	UCART1	2.83E-02	2.07E-04	2.85E-02	5.71E-03	2.89E-02	5.65E-04	2.95E-02	5.89E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419654202615	541965	4202615	UCART1	2.85E-02	2.14E-04	2.87E-02	5.75E-03	2.91E-02	5.84E-04	2.97E-02	5.93E-03
5419754202615	541975	4202615	UCART1	2.85E-02	1.85E-04	2.87E-02	5.73E-03	2.90E-02	5.03E-04	2.95E-02	5.91E-03
5419854202615	541985	4202615	UCART1	2.82E-02	2.27E-04	2.84E-02	5.69E-03	2.88E-02	6.18E-04	2.94E-02	5.88E-03
5420254202615	542025	4202615	UCART1	2.51E-02	9.84E-05	2.52E-02	5.03E-03	2.56E-02	2.68E-04	2.58E-02	5.16E-03
5420354202615	542035	4202615	UCART1	2.38E-02	8.32E-05	2.39E-02	4.77E-03	2.43E-02	2.27E-04	2.45E-02	4.90E-03
5420454202615	542045	4202615	UCART1	2.27E-02	7.26E-05	2.27E-02	4.55E-03	2.31E-02	1.98E-04	2.33E-02	4.66E-03
5420554202615	542055	4202615	UCART1	2.15E-02	6.38E-05	2.16E-02	4.31E-03	2.19E-02	1.74E-04	2.21E-02	4.42E-03
5420654202615	542065	4202615	UCART1	2.01E-02	5.56E-05	2.02E-02	4.04E-03	2.05E-02	1.51E-04	2.07E-02	4.14E-03
5420754202615	542075	4202615	UCART1	1.89E-02	4.93E-05	1.90E-02	3.79E-03	1.93E-02	1.34E-04	1.94E-02	3.89E-03
5420854202615	542085	4202615	UCART1	1.78E-02	4.41E-05	1.78E-02	3.57E-03	1.81E-02	1.20E-04	1.83E-02	3.65E-03
5420954202615	542095	4202615	UCART1	1.67E-02	3.97E-05	1.67E-02	3.35E-03	1.70E-02	1.08E-04	1.71E-02	3.43E-03
5421054202615	542105	4202615	UCART1	1.56E-02	3.57E-05	1.57E-02	3.13E-03	1.59E-02	9.74E-05	1.60E-02	3.21E-03
5421154202615	542115	4202615	UCART1	1.46E-02	3.24E-05	1.47E-02	2.93E-03	1.49E-02	8.82E-05	1.50E-02	3.00E-03
5421254202615	542125	4202615	UCART1	1.37E-02	2.95E-05	1.38E-02	2.75E-03	1.40E-02	8.03E-05	1.41E-02	2.82E-03
5421354202615	542135	4202615	UCART1	1.29E-02	2.70E-05	1.29E-02	2.58E-03	1.31E-02	7.35E-05	1.32E-02	2.64E-03
5421454202615	542145	4202615	UCART1	1.21E-02	2.47E-05	1.21E-02	2.42E-03	1.23E-02	6.72E-05	1.24E-02	2.47E-03
5421554202615	542155	4202615	UCART1	1.13E-02	2.27E-05	1.13E-02	2.26E-03	1.15E-02	6.17E-05	1.16E-02	2.31E-03
5421654202615	542165	4202615	UCART1	1.06E-02	2.09E-05	1.06E-02	2.12E-03	1.08E-02	5.69E-05	1.08E-02	2.17E-03
5421754202615	542175	4202615	UCART1	9.89E-03	1.93E-05	9.90E-03	1.98E-03	1.01E-02	5.25E-05	1.01E-02	2.03E-03
5421854202615	542185	4202615	UCART1	9.28E-03	1.79E-05	9.29E-03	1.86E-03	9.46E-03	4.87E-05	9.51E-03	1.90E-03
5421954202615	542195	4202615	UCART1	8.71E-03	1.66E-05	8.73E-03	1.75E-03	8.89E-03	4.54E-05	8.93E-03	1.79E-03
5422054202615	542205	4202615	UCART1	8.18E-03	1.55E-05	8.20E-03	1.64E-03	8.35E-03	4.23E-05	8.39E-03	1.68E-03
5422154202615	542215	4202615	UCART1	7.70E-03	1.45E-05	7.71E-03	1.54E-03	7.85E-03	3.95E-05	7.89E-03	1.58E-03
5422254202615	542225	4202615	UCART1	7.24E-03	1.36E-05	7.26E-03	1.45E-03	7.39E-03	3.70E-05	7.42E-03	1.48E-03
5416254202625	541625	4202625	UCART1	2.80E-03	3.64E-06	2.80E-03	5.60E-04	2.85E-03	9.93E-06	2.86E-03	5.73E-04
5416354202625	541635	4202625	UCART1	2.97E-03	3.86E-06	2.97E-03	5.95E-04	3.03E-03	1.05E-05	3.04E-03	6.08E-04
5416454202625	541645	4202625	UCART1	3.15E-03	4.09E-06	3.16E-03	6.32E-04	3.22E-03	1.11E-05	3.23E-03	6.45E-04
5416554202625	541655	4202625	UCART1	3.36E-03	4.35E-06	3.36E-03	6.73E-04	3.43E-03	1.18E-05	3.44E-03	6.87E-04
5416654202625	541665	4202625	UCART1	3.58E-03	4.63E-06	3.59E-03	7.18E-04	3.66E-03	1.26E-05	3.67E-03	7.34E-04
5416754202625	541675	4202625	UCART1	3.83E-03	4.94E-06	3.83E-03	7.67E-04	3.90E-03	1.35E-05	3.92E-03	7.83E-04
5416854202625	541685	4202625	UCART1	4.10E-03	5.29E-06	4.10E-03	8.21E-04	4.18E-03	1.44E-05	4.19E-03	8.39E-04
5416954202625	541695	4202625	UCART1	4.40E-03	5.68E-06	4.41E-03	8.82E-04	4.49E-03	1.55E-05	4.51E-03	9.01E-04
5417054202625	541705	4202625	UCART1	4.75E-03	6.12E-06	4.75E-03	9.51E-04	4.84E-03	1.67E-05	4.86E-03	9.72E-04
5417154202625	541715	4202625	UCART1	5.12E-03	6.59E-06	5.13E-03	1.03E-03	5.22E-03	1.80E-05	5.24E-03	1.05E-03
5417254202625	541725	4202625	UCART1	5.56E-03	7.15E-06	5.57E-03	1.11E-03	5.67E-03	1.95E-05	5.69E-03	1.14E-03
5417354202625	541735	4202625	UCART1	6.03E-03	7.74E-06	6.04E-03	1.21E-03	6.15E-03	2.11E-05	6.17E-03	1.23E-03
5417454202625	541745	4202625	UCART1	6.60E-03	8.44E-06	6.61E-03	1.32E-03	6.73E-03	2.30E-05	6.75E-03	1.35E-03
5417554202625	541755	4202625	UCART1	7.25E-03	9.25E-06	7.26E-03	1.45E-03	7.39E-03	2.52E-05	7.42E-03	1.48E-03
5417654202625	541765	4202625	UCART1	8.02E-03	1.02E-05	8.03E-03	1.61E-03	8.18E-03	2.78E-05	8.21E-03	1.64E-03
5417854202625	541785	4202625	UCART1	9.83E-03	1.24E-05	9.84E-03	1.97E-03	1.00E-02	3.39E-05	1.01E-02	2.01E-03
5417954202625	541795	4202625	UCART1	1.09E-02	1.37E-05	1.09E-02	2.18E-03	1.11E-02	3.74E-05	1.11E-02	2.22E-03
5418054202625	541805	4202625	UCART1	1.21E-02	1.53E-05	1.21E-02	2.42E-03	1.23E-02	4.17E-05	1.24E-02	2.47E-03
5418154202625	541815	4202625	UCART1	1.35E-02	1.73E-05	1.35E-02	2.71E-03	1.38E-02	4.71E-05	1.38E-02	2.76E-03
5418254202625	541825	4202625	UCART1	1.51E-02	1.96E-05	1.51E-02	3.02E-03	1.54E-02	5.34E-05	1.54E-02	3.08E-03
5418354202625	541835	4202625	UCART1	1.67E-02	2.24E-05	1.68E-02	3.35E-03	1.71E-02	6.10E-05	1.71E-02	3.43E-03
5418454202625	541845	4202625	UCART1	1.85E-02	2.58E-05	1.86E-02	3.71E-03	1.89E-02	7.04E-05	1.90E-02	3.79E-03
5418554202625	541855	4202625	UCART1	2.04E-02	3.01E-05	2.04E-02	4.08E-03	2.08E-02	8.20E-05	2.09E-02	4.17E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418654202625	541865	4202625	UCART1	2.25E-02	3.65E-05	2.25E-02	4.51E-03	2.29E-02	9.94E-05	2.30E-02	4.61E-03
5418754202625	541875	4202625	UCART1	2.42E-02	4.31E-05	2.42E-02	4.84E-03	2.46E-02	1.17E-04	2.47E-02	4.95E-03
5418854202625	541885	4202625	UCART1	2.53E-02	5.07E-05	2.53E-02	5.07E-03	2.58E-02	1.38E-04	2.59E-02	5.19E-03
5418954202625	541895	4202625	UCART1	2.68E-02	6.30E-05	2.68E-02	5.36E-03	2.73E-02	1.72E-04	2.75E-02	5.49E-03
5419054202625	541905	4202625	UCART1	2.81E-02	8.02E-05	2.82E-02	5.63E-03	2.86E-02	2.19E-04	2.89E-02	5.77E-03
5419154202625	541915	4202625	UCART1	2.88E-02	1.02E-04	2.89E-02	5.79E-03	2.94E-02	2.78E-04	2.97E-02	5.94E-03
5419254202625	541925	4202625	UCART1	2.98E-02	1.37E-04	2.99E-02	5.98E-03	3.04E-02	3.72E-04	3.07E-02	6.15E-03
5419354202625	541935	4202625	UCART1	3.04E-02	1.89E-04	3.06E-02	6.12E-03	3.10E-02	5.15E-04	3.16E-02	6.31E-03
5419454202625	541945	4202625	UCART1	3.10E-02	2.24E-04	3.12E-02	6.24E-03	3.16E-02	6.10E-04	3.22E-02	6.44E-03
5419554202625	541955	4202625	UCART1	3.13E-02	2.08E-04	3.15E-02	6.31E-03	3.20E-02	5.67E-04	3.25E-02	6.51E-03
5419654202625	541965	4202625	UCART1	3.15E-02	2.06E-04	3.17E-02	6.34E-03	3.21E-02	5.61E-04	3.27E-02	6.53E-03
5419754202625	541975	4202625	UCART1	3.13E-02	2.27E-04	3.15E-02	6.31E-03	3.19E-02	6.19E-04	3.25E-02	6.51E-03
5419854202625	541985	4202625	UCART1	3.09E-02	2.09E-04	3.11E-02	6.21E-03	3.15E-02	5.70E-04	3.20E-02	6.41E-03
5420254202625	542025	4202625	UCART1	2.69E-02	9.44E-05	2.70E-02	5.41E-03	2.75E-02	2.57E-04	2.77E-02	5.55E-03
5420354202625	542035	4202625	UCART1	2.54E-02	8.02E-05	2.55E-02	5.10E-03	2.59E-02	2.18E-04	2.62E-02	5.23E-03
5420454202625	542045	4202625	UCART1	2.41E-02	7.04E-05	2.42E-02	4.84E-03	2.46E-02	1.92E-04	2.48E-02	4.96E-03
5420554202625	542055	4202625	UCART1	2.29E-02	6.26E-05	2.30E-02	4.59E-03	2.33E-02	1.71E-04	2.35E-02	4.70E-03
5420654202625	542065	4202625	UCART1	2.14E-02	5.49E-05	2.14E-02	4.29E-03	2.18E-02	1.50E-04	2.20E-02	4.39E-03
5420754202625	542075	4202625	UCART1	2.00E-02	4.88E-05	2.00E-02	4.01E-03	2.04E-02	1.33E-04	2.05E-02	4.10E-03
5420854202625	542085	4202625	UCART1	1.87E-02	4.38E-05	1.88E-02	3.75E-03	1.91E-02	1.19E-04	1.92E-02	3.84E-03
5420954202625	542095	4202625	UCART1	1.75E-02	3.95E-05	1.75E-02	3.51E-03	1.78E-02	1.07E-04	1.79E-02	3.59E-03
5421054202625	542105	4202625	UCART1	1.63E-02	3.57E-05	1.64E-02	3.28E-03	1.67E-02	9.73E-05	1.68E-02	3.35E-03
5421154202625	542115	4202625	UCART1	1.53E-02	3.25E-05	1.53E-02	3.06E-03	1.56E-02	8.85E-05	1.57E-02	3.13E-03
5421254202625	542125	4202625	UCART1	1.43E-02	2.96E-05	1.43E-02	2.86E-03	1.45E-02	8.07E-05	1.46E-02	2.92E-03
5421354202625	542135	4202625	UCART1	1.33E-02	2.71E-05	1.34E-02	2.67E-03	1.36E-02	7.38E-05	1.37E-02	2.73E-03
5421454202625	542145	4202625	UCART1	1.24E-02	2.48E-05	1.24E-02	2.49E-03	1.27E-02	6.76E-05	1.27E-02	2.55E-03
5421554202625	542155	4202625	UCART1	1.16E-02	2.28E-05	1.16E-02	2.33E-03	1.18E-02	6.22E-05	1.19E-02	2.38E-03
5421654202625	542165	4202625	UCART1	1.08E-02	2.10E-05	1.09E-02	2.17E-03	1.11E-02	5.73E-05	1.11E-02	2.22E-03
5421754202625	542175	4202625	UCART1	1.01E-02	1.95E-05	1.01E-02	2.03E-03	1.03E-02	5.30E-05	1.04E-02	2.08E-03
5416154202635	541615	4202635	UCART1	2.66E-03	3.50E-06	2.66E-03	5.32E-04	2.71E-03	9.52E-06	2.72E-03	5.44E-04
5416254202635	541625	4202635	UCART1	2.82E-03	3.70E-06	2.83E-03	5.65E-04	2.88E-03	1.01E-05	2.89E-03	5.78E-04
5416354202635	541635	4202635	UCART1	3.00E-03	3.92E-06	3.00E-03	6.01E-04	3.06E-03	1.07E-05	3.07E-03	6.14E-04
5416454202635	541645	4202635	UCART1	3.19E-03	4.15E-06	3.19E-03	6.38E-04	3.25E-03	1.13E-05	3.26E-03	6.52E-04
5416554202635	541655	4202635	UCART1	3.40E-03	4.42E-06	3.40E-03	6.80E-04	3.47E-03	1.20E-05	3.48E-03	6.95E-04
5416654202635	541665	4202635	UCART1	3.63E-03	4.72E-06	3.64E-03	7.27E-04	3.70E-03	1.28E-05	3.72E-03	7.43E-04
5416754202635	541675	4202635	UCART1	3.88E-03	5.03E-06	3.88E-03	7.77E-04	3.96E-03	1.37E-05	3.97E-03	7.94E-04
5416854202635	541685	4202635	UCART1	4.16E-03	5.39E-06	4.16E-03	8.33E-04	4.24E-03	1.47E-05	4.26E-03	8.51E-04
5416954202635	541695	4202635	UCART1	4.47E-03	5.80E-06	4.48E-03	8.96E-04	4.56E-03	1.58E-05	4.58E-03	9.16E-04
5417054202635	541705	4202635	UCART1	4.82E-03	6.25E-06	4.83E-03	9.66E-04	4.92E-03	1.70E-05	4.94E-03	9.87E-04
5417154202635	541715	4202635	UCART1	5.21E-03	6.74E-06	5.21E-03	1.04E-03	5.31E-03	1.84E-05	5.33E-03	1.07E-03
5417254202635	541725	4202635	UCART1	5.66E-03	7.32E-06	5.67E-03	1.13E-03	5.77E-03	1.99E-05	5.79E-03	1.16E-03
5417354202635	541735	4202635	UCART1	6.15E-03	7.94E-06	6.16E-03	1.23E-03	6.27E-03	2.16E-05	6.30E-03	1.26E-03
5417454202635	541745	4202635	UCART1	6.73E-03	8.68E-06	6.74E-03	1.35E-03	6.87E-03	2.36E-05	6.89E-03	1.38E-03
5417554202635	541755	4202635	UCART1	7.40E-03	9.51E-06	7.41E-03	1.48E-03	7.54E-03	2.59E-05	7.57E-03	1.51E-03
5417654202635	541765	4202635	UCART1	8.19E-03	1.05E-05	8.20E-03	1.64E-03	8.35E-03	2.86E-05	8.38E-03	1.68E-03
5417854202635	541785	4202635	UCART1	1.01E-02	1.29E-05	1.01E-02	2.02E-03	1.03E-02	3.51E-05	1.03E-02	2.06E-03
5417954202635	541795	4202635	UCART1	1.12E-02	1.42E-05	1.12E-02	2.24E-03	1.14E-02	3.88E-05	1.14E-02	2.28E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418054202635	541805	4202635	UCART1	1.24E-02	1.59E-05	1.25E-02	2.49E-03	1.27E-02	4.33E-05	1.27E-02	2.55E-03
5418154202635	541815	4202635	UCART1	1.39E-02	1.79E-05	1.39E-02	2.79E-03	1.42E-02	4.88E-05	1.42E-02	2.85E-03
5418254202635	541825	4202635	UCART1	1.56E-02	2.03E-05	1.56E-02	3.13E-03	1.59E-02	5.54E-05	1.60E-02	3.19E-03
5418354202635	541835	4202635	UCART1	1.75E-02	2.32E-05	1.75E-02	3.50E-03	1.78E-02	6.33E-05	1.79E-02	3.57E-03
5418454202635	541845	4202635	UCART1	1.96E-02	2.70E-05	1.96E-02	3.92E-03	1.99E-02	7.34E-05	2.00E-02	4.00E-03
5418554202635	541855	4202635	UCART1	2.17E-02	3.14E-05	2.17E-02	4.34E-03	2.21E-02	8.57E-05	2.22E-02	4.44E-03
5418654202635	541865	4202635	UCART1	2.42E-02	3.79E-05	2.42E-02	4.84E-03	2.47E-02	1.03E-04	2.48E-02	4.95E-03
5418754202635	541875	4202635	UCART1	2.61E-02	4.49E-05	2.61E-02	5.23E-03	2.66E-02	1.22E-04	2.67E-02	5.35E-03
5418854202635	541885	4202635	UCART1	2.79E-02	5.42E-05	2.80E-02	5.60E-03	2.85E-02	1.48E-04	2.86E-02	5.73E-03
5418954202635	541895	4202635	UCART1	2.96E-02	6.72E-05	2.97E-02	5.94E-03	3.02E-02	1.83E-04	3.04E-02	6.08E-03
5419054202635	541905	4202635	UCART1	3.10E-02	8.45E-05	3.11E-02	6.22E-03	3.16E-02	2.30E-04	3.18E-02	6.37E-03
5419154202635	541915	4202635	UCART1	3.17E-02	1.06E-04	3.18E-02	6.36E-03	3.23E-02	2.89E-04	3.26E-02	6.53E-03
5419254202635	541925	4202635	UCART1	3.26E-02	1.42E-04	3.28E-02	6.55E-03	3.33E-02	3.86E-04	3.37E-02	6.73E-03
5419354202635	541935	4202635	UCART1	3.34E-02	1.99E-04	3.36E-02	6.71E-03	3.40E-02	5.42E-04	3.46E-02	6.91E-03
5419454202635	541945	4202635	UCART1	3.39E-02	1.79E-04	3.41E-02	6.82E-03	3.46E-02	4.88E-04	3.51E-02	7.01E-03
5419554202635	541955	4202635	UCART1	3.44E-02	2.07E-04	3.46E-02	6.93E-03	3.51E-02	5.65E-04	3.57E-02	7.14E-03
5419654202635	541965	4202635	UCART1	3.45E-02	2.05E-04	3.47E-02	6.94E-03	3.52E-02	5.58E-04	3.57E-02	7.15E-03
5419754202635	541975	4202635	UCART1	3.43E-02	2.56E-04	3.46E-02	6.91E-03	3.50E-02	6.98E-04	3.57E-02	7.14E-03
5420254202635	542025	4202635	UCART1	2.91E-02	9.17E-05	2.92E-02	5.84E-03	2.97E-02	2.50E-04	2.99E-02	5.98E-03
5420354202635	542035	4202635	UCART1	2.74E-02	7.86E-05	2.74E-02	5.49E-03	2.79E-02	2.14E-04	2.81E-02	5.62E-03
5420454202635	542045	4202635	UCART1	2.59E-02	6.93E-05	2.59E-02	5.19E-03	2.64E-02	1.89E-04	2.66E-02	5.31E-03
5420554202635	542055	4202635	UCART1	2.44E-02	6.15E-05	2.44E-02	4.88E-03	2.48E-02	1.68E-04	2.50E-02	5.00E-03
5420654202635	542065	4202635	UCART1	2.28E-02	5.46E-05	2.28E-02	4.56E-03	2.32E-02	1.49E-04	2.34E-02	4.67E-03
5420754202635	542075	4202635	UCART1	2.12E-02	4.86E-05	2.12E-02	4.25E-03	2.16E-02	1.32E-04	2.17E-02	4.35E-03
5420854202635	542085	4202635	UCART1	1.97E-02	4.36E-05	1.98E-02	3.95E-03	2.01E-02	1.19E-04	2.02E-02	4.04E-03
5420954202635	542095	4202635	UCART1	1.84E-02	3.94E-05	1.84E-02	3.68E-03	1.87E-02	1.07E-04	1.88E-02	3.77E-03
5421054202635	542105	4202635	UCART1	1.71E-02	3.58E-05	1.71E-02	3.43E-03	1.74E-02	9.75E-05	1.75E-02	3.51E-03
5416154202645	541615	4202645	UCART1	2.68E-03	3.55E-06	2.68E-03	5.37E-04	2.73E-03	9.68E-06	2.74E-03	5.49E-04
5416254202645	541625	4202645	UCART1	2.85E-03	3.76E-06	2.85E-03	5.71E-04	2.91E-03	1.02E-05	2.92E-03	5.83E-04
5416354202645	541635	4202645	UCART1	3.04E-03	3.99E-06	3.04E-03	6.08E-04	3.10E-03	1.09E-05	3.11E-03	6.21E-04
5416454202645	541645	4202645	UCART1	3.22E-03	4.23E-06	3.23E-03	6.45E-04	3.29E-03	1.15E-05	3.30E-03	6.60E-04
5416554202645	541655	4202645	UCART1	3.43E-03	4.50E-06	3.44E-03	6.88E-04	3.50E-03	1.22E-05	3.51E-03	7.03E-04
5416654202645	541665	4202645	UCART1	3.67E-03	4.80E-06	3.68E-03	7.35E-04	3.74E-03	1.31E-05	3.76E-03	7.51E-04
5416754202645	541675	4202645	UCART1	3.93E-03	5.13E-06	3.94E-03	7.87E-04	4.01E-03	1.40E-05	4.02E-03	8.04E-04
5416854202645	541685	4202645	UCART1	4.22E-03	5.50E-06	4.23E-03	8.45E-04	4.30E-03	1.50E-05	4.32E-03	8.64E-04
5416954202645	541695	4202645	UCART1	4.54E-03	5.92E-06	4.55E-03	9.10E-04	4.63E-03	1.61E-05	4.65E-03	9.30E-04
5417054202645	541705	4202645	UCART1	4.90E-03	6.38E-06	4.91E-03	9.82E-04	5.00E-03	1.74E-05	5.02E-03	1.00E-03
5417154202645	541715	4202645	UCART1	5.30E-03	6.90E-06	5.31E-03	1.06E-03	5.41E-03	1.88E-05	5.43E-03	1.09E-03
5417254202645	541725	4202645	UCART1	5.76E-03	7.49E-06	5.76E-03	1.15E-03	5.87E-03	2.04E-05	5.89E-03	1.18E-03
5417354202645	541735	4202645	UCART1	6.28E-03	8.16E-06	6.29E-03	1.26E-03	6.40E-03	2.22E-05	6.43E-03	1.29E-03
5417454202645	541745	4202645	UCART1	6.87E-03	8.93E-06	6.88E-03	1.38E-03	7.01E-03	2.43E-05	7.03E-03	1.41E-03
5417554202645	541755	4202645	UCART1	7.56E-03	9.80E-06	7.57E-03	1.51E-03	7.71E-03	2.67E-05	7.74E-03	1.55E-03
5417654202645	541765	4202645	UCART1	8.37E-03	1.08E-05	8.38E-03	1.68E-03	8.53E-03	2.95E-05	8.56E-03	1.71E-03
5417754202645	541775	4202645	UCART1	9.29E-03	1.20E-05	9.30E-03	1.86E-03	9.47E-03	3.27E-05	9.51E-03	1.90E-03
5417854202645	541785	4202645	UCART1	1.03E-02	1.33E-05	1.03E-02	2.07E-03	1.05E-02	3.62E-05	1.06E-02	2.11E-03
5417954202645	541795	4202645	UCART1	1.15E-02	1.48E-05	1.15E-02	2.30E-03	1.17E-02	4.02E-05	1.17E-02	2.35E-03
5418054202645	541805	4202645	UCART1	1.28E-02	1.65E-05	1.28E-02	2.57E-03	1.31E-02	4.49E-05	1.31E-02	2.62E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418154202645	541815	4202645	UCART1	1.44E-02	1.86E-05	1.44E-02	2.88E-03	1.47E-02	5.06E-05	1.47E-02	2.94E-03
5418254202645	541825	4202645	UCART1	1.62E-02	2.11E-05	1.62E-02	3.24E-03	1.65E-02	5.75E-05	1.66E-02	3.31E-03
5418354202645	541835	4202645	UCART1	1.82E-02	2.41E-05	1.82E-02	3.65E-03	1.86E-02	6.57E-05	1.86E-02	3.73E-03
5418454202645	541845	4202645	UCART1	2.06E-02	2.81E-05	2.06E-02	4.13E-03	2.10E-02	7.65E-05	2.11E-02	4.22E-03
5418554202645	541855	4202645	UCART1	2.30E-02	3.27E-05	2.31E-02	4.61E-03	2.35E-02	8.91E-05	2.36E-02	4.72E-03
5418654202645	541865	4202645	UCART1	2.55E-02	3.86E-05	2.56E-02	5.12E-03	2.61E-02	1.05E-04	2.62E-02	5.23E-03
5418754202645	541875	4202645	UCART1	2.80E-02	4.61E-05	2.81E-02	5.61E-03	2.86E-02	1.25E-04	2.87E-02	5.74E-03
5418854202645	541885	4202645	UCART1	3.06E-02	5.66E-05	3.06E-02	6.13E-03	3.12E-02	1.54E-04	3.13E-02	6.27E-03
5418954202645	541895	4202645	UCART1	3.27E-02	7.00E-05	3.27E-02	6.55E-03	3.33E-02	1.91E-04	3.35E-02	6.70E-03
5419054202645	541905	4202645	UCART1	3.40E-02	8.64E-05	3.41E-02	6.82E-03	3.47E-02	2.35E-04	3.49E-02	6.98E-03
5419154202645	541915	4202645	UCART1	3.52E-02	1.11E-04	3.53E-02	7.07E-03	3.59E-02	3.02E-04	3.62E-02	7.25E-03
5419254202645	541925	4202645	UCART1	3.64E-02	1.49E-04	3.66E-02	7.31E-03	3.71E-02	4.07E-04	3.75E-02	7.51E-03
5419354202645	541935	4202645	UCART1	3.73E-02	2.14E-04	3.76E-02	7.51E-03	3.81E-02	5.82E-04	3.87E-02	7.73E-03
5419454202645	541945	4202645	UCART1	3.79E-02	2.40E-04	3.81E-02	7.63E-03	3.86E-02	6.54E-04	3.93E-02	7.86E-03
5419554202645	541955	4202645	UCART1	3.83E-02	2.09E-04	3.86E-02	7.71E-03	3.91E-02	5.71E-04	3.97E-02	7.94E-03
5419654202645	541965	4202645	UCART1	3.84E-02	1.94E-04	3.86E-02	7.72E-03	3.92E-02	5.28E-04	3.97E-02	7.94E-03
5419754202645	541975	4202645	UCART1	3.80E-02	2.39E-04	3.83E-02	7.65E-03	3.88E-02	6.51E-04	3.94E-02	7.89E-03
5421054202645	542105	4202645	UCART1	1.78E-02	3.58E-05	1.79E-02	3.57E-03	1.82E-02	9.75E-05	1.83E-02	3.65E-03
5421154202645	542115	4202645	UCART1	1.65E-02	3.26E-05	1.65E-02	3.30E-03	1.68E-02	8.87E-05	1.69E-02	3.38E-03
5421254202645	542125	4202645	UCART1	1.53E-02	2.97E-05	1.53E-02	3.06E-03	1.56E-02	8.10E-05	1.56E-02	3.13E-03
5421354202645	542135	4202645	UCART1	1.42E-02	2.73E-05	1.42E-02	2.84E-03	1.44E-02	7.43E-05	1.45E-02	2.90E-03
5421454202645	542145	4202645	UCART1	1.32E-02	2.51E-05	1.32E-02	2.64E-03	1.34E-02	6.83E-05	1.35E-02	2.70E-03
5421554202645	542155	4202645	UCART1	1.22E-02	2.31E-05	1.23E-02	2.45E-03	1.25E-02	6.30E-05	1.25E-02	2.51E-03
5421654202645	542165	4202645	UCART1	1.14E-02	2.14E-05	1.14E-02	2.28E-03	1.16E-02	5.82E-05	1.17E-02	2.33E-03
5421754202645	542175	4202645	UCART1	1.06E-02	1.98E-05	1.06E-02	2.12E-03	1.08E-02	5.39E-05	1.08E-02	2.17E-03
5421854202645	542185	4202645	UCART1	9.87E-03	1.84E-05	9.89E-03	1.98E-03	1.01E-02	5.01E-05	1.01E-02	2.02E-03
5421954202645	542195	4202645	UCART1	9.20E-03	1.71E-05	9.22E-03	1.84E-03	9.39E-03	4.66E-05	9.43E-03	1.89E-03
5422054202645	542205	4202645	UCART1	8.60E-03	1.60E-05	8.62E-03	1.72E-03	8.77E-03	4.35E-05	8.81E-03	1.76E-03
5422154202645	542215	4202645	UCART1	8.06E-03	1.49E-05	8.07E-03	1.61E-03	8.22E-03	4.07E-05	8.26E-03	1.65E-03
5422254202645	542225	4202645	UCART1	7.55E-03	1.40E-05	7.56E-03	1.51E-03	7.70E-03	3.82E-05	7.73E-03	1.55E-03
5422354202645	542235	4202645	UCART1	7.08E-03	1.32E-05	7.09E-03	1.42E-03	7.22E-03	3.58E-05	7.25E-03	1.45E-03
5416054202655	541605	4202655	UCART1	2.55E-03	3.42E-06	2.55E-03	5.10E-04	2.60E-03	9.32E-06	2.61E-03	5.21E-04
5416154202655	541615	4202655	UCART1	2.70E-03	3.61E-06	2.71E-03	5.41E-04	2.76E-03	9.84E-06	2.76E-03	5.53E-04
5416254202655	541625	4202655	UCART1	2.88E-03	3.83E-06	2.88E-03	5.76E-04	2.93E-03	1.04E-05	2.94E-03	5.89E-04
5416354202655	541635	4202655	UCART1	3.07E-03	4.07E-06	3.07E-03	6.14E-04	3.13E-03	1.11E-05	3.14E-03	6.28E-04
5416454202655	541645	4202655	UCART1	3.25E-03	4.31E-06	3.26E-03	6.52E-04	3.32E-03	1.17E-05	3.33E-03	6.66E-04
5416554202655	541655	4202655	UCART1	3.47E-03	4.58E-06	3.48E-03	6.95E-04	3.54E-03	1.25E-05	3.55E-03	7.10E-04
5416654202655	541665	4202655	UCART1	3.72E-03	4.89E-06	3.72E-03	7.44E-04	3.79E-03	1.33E-05	3.80E-03	7.61E-04
5416754202655	541675	4202655	UCART1	3.98E-03	5.23E-06	3.99E-03	7.97E-04	4.06E-03	1.43E-05	4.07E-03	8.15E-04
5416854202655	541685	4202655	UCART1	4.28E-03	5.62E-06	4.28E-03	8.57E-04	4.36E-03	1.53E-05	4.38E-03	8.75E-04
5416954202655	541695	4202655	UCART1	4.61E-03	6.05E-06	4.62E-03	9.24E-04	4.70E-03	1.65E-05	4.72E-03	9.44E-04
5417054202655	541705	4202655	UCART1	4.99E-03	6.54E-06	4.99E-03	9.99E-04	5.09E-03	1.78E-05	5.10E-03	1.02E-03
5417154202655	541715	4202655	UCART1	5.41E-03	7.09E-06	5.41E-03	1.08E-03	5.52E-03	1.93E-05	5.53E-03	1.11E-03
5417254202655	541725	4202655	UCART1	5.87E-03	7.69E-06	5.87E-03	1.17E-03	5.98E-03	2.10E-05	6.00E-03	1.20E-03
5417354202655	541735	4202655	UCART1	6.42E-03	8.41E-06	6.43E-03	1.29E-03	6.55E-03	2.29E-05	6.57E-03	1.31E-03
5417454202655	541745	4202655	UCART1	7.03E-03	9.20E-06	7.04E-03	1.41E-03	7.17E-03	2.51E-05	7.20E-03	1.44E-03
5417554202655	541755	4202655	UCART1	7.74E-03	1.01E-05	7.75E-03	1.55E-03	7.90E-03	2.76E-05	7.92E-03	1.58E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417654202655	541765	4202655	UCART1	8.55E-03	1.12E-05	8.56E-03	1.71E-03	8.72E-03	3.04E-05	8.75E-03	1.75E-03
5417754202655	541775	4202655	UCART1	9.50E-03	1.24E-05	9.52E-03	1.90E-03	9.69E-03	3.37E-05	9.73E-03	1.95E-03
5417854202655	541785	4202655	UCART1	1.06E-02	1.38E-05	1.06E-02	2.12E-03	1.08E-02	3.75E-05	1.08E-02	2.17E-03
5417954202655	541795	4202655	UCART1	1.18E-02	1.53E-05	1.18E-02	2.36E-03	1.20E-02	4.17E-05	1.21E-02	2.42E-03
5418054202655	541805	4202655	UCART1	1.32E-02	1.71E-05	1.32E-02	2.65E-03	1.35E-02	4.66E-05	1.35E-02	2.71E-03
5418154202655	541815	4202655	UCART1	1.49E-02	1.93E-05	1.49E-02	2.99E-03	1.52E-02	5.27E-05	1.53E-02	3.05E-03
5418254202655	541825	4202655	UCART1	1.69E-02	2.20E-05	1.69E-02	3.38E-03	1.72E-02	5.99E-05	1.73E-02	3.46E-03
5418354202655	541835	4202655	UCART1	1.91E-02	2.52E-05	1.92E-02	3.83E-03	1.95E-02	6.86E-05	1.96E-02	3.92E-03
5418454202655	541845	4202655	UCART1	2.17E-02	2.91E-05	2.18E-02	4.35E-03	2.22E-02	7.94E-05	2.22E-02	4.45E-03
5418554202655	541855	4202655	UCART1	2.45E-02	3.39E-05	2.45E-02	4.90E-03	2.49E-02	9.23E-05	2.50E-02	5.01E-03
5418654202655	541865	4202655	UCART1	2.73E-02	3.98E-05	2.74E-02	5.48E-03	2.79E-02	1.09E-04	2.80E-02	5.60E-03
5418754202655	541875	4202655	UCART1	3.03E-02	4.74E-05	3.03E-02	6.06E-03	3.09E-02	1.29E-04	3.10E-02	6.20E-03
5418854202655	541885	4202655	UCART1	3.31E-02	5.75E-05	3.31E-02	6.63E-03	3.37E-02	1.57E-04	3.39E-02	6.78E-03
5418954202655	541895	4202655	UCART1	3.56E-02	7.06E-05	3.56E-02	7.13E-03	3.63E-02	1.92E-04	3.65E-02	7.29E-03
5419054202655	541905	4202655	UCART1	3.77E-02	8.90E-05	3.78E-02	7.56E-03	3.85E-02	2.43E-04	3.87E-02	7.75E-03
5420654202655	542065	4202655	UCART1	2.56E-02	5.37E-05	2.56E-02	5.13E-03	2.61E-02	1.46E-04	2.62E-02	5.25E-03
5420754202655	542075	4202655	UCART1	2.36E-02	4.81E-05	2.36E-02	4.73E-03	2.41E-02	1.31E-04	2.42E-02	4.84E-03
5420854202655	542085	4202655	UCART1	2.18E-02	4.35E-05	2.18E-02	4.37E-03	2.22E-02	1.18E-04	2.23E-02	4.47E-03
5420954202655	542095	4202655	UCART1	2.01E-02	3.93E-05	2.01E-02	4.03E-03	2.05E-02	1.07E-04	2.06E-02	4.12E-03
5421054202655	542105	4202655	UCART1	1.85E-02	3.58E-05	1.86E-02	3.71E-03	1.89E-02	9.74E-05	1.90E-02	3.80E-03
5421154202655	542115	4202655	UCART1	1.71E-02	3.26E-05	1.71E-02	3.42E-03	1.74E-02	8.88E-05	1.75E-02	3.50E-03
5421254202655	542125	4202655	UCART1	1.57E-02	2.98E-05	1.58E-02	3.15E-03	1.60E-02	8.11E-05	1.61E-02	3.23E-03
5421354202655	542135	4202655	UCART1	1.46E-02	2.74E-05	1.46E-02	2.92E-03	1.49E-02	7.46E-05	1.49E-02	2.99E-03
5421454202655	542145	4202655	UCART1	1.35E-02	2.52E-05	1.35E-02	2.70E-03	1.38E-02	6.87E-05	1.38E-02	2.77E-03
5421554202655	542155	4202655	UCART1	1.25E-02	2.33E-05	1.25E-02	2.51E-03	1.28E-02	6.34E-05	1.28E-02	2.57E-03
5421654202655	542165	4202655	UCART1	1.16E-02	2.15E-05	1.16E-02	2.33E-03	1.19E-02	5.87E-05	1.19E-02	2.38E-03
5421754202655	542175	4202655	UCART1	1.08E-02	2.00E-05	1.08E-02	2.16E-03	1.10E-02	5.44E-05	1.11E-02	2.21E-03
5421854202655	542185	4202655	UCART1	1.00E-02	1.85E-05	1.01E-02	2.01E-03	1.02E-02	5.05E-05	1.03E-02	2.06E-03
5421954202655	542195	4202655	UCART1	9.34E-03	1.72E-05	9.36E-03	1.87E-03	9.53E-03	4.69E-05	9.58E-03	1.92E-03
5422054202655	542205	4202655	UCART1	8.72E-03	1.61E-05	8.74E-03	1.75E-03	8.89E-03	4.38E-05	8.94E-03	1.79E-03
5422154202655	542215	4202655	UCART1	8.17E-03	1.51E-05	8.18E-03	1.64E-03	8.33E-03	4.11E-05	8.37E-03	1.67E-03
5422254202655	542225	4202655	UCART1	7.64E-03	1.41E-05	7.66E-03	1.53E-03	7.79E-03	3.85E-05	7.83E-03	1.57E-03
5422354202655	542235	4202655	UCART1	7.16E-03	1.33E-05	7.18E-03	1.44E-03	7.30E-03	3.62E-05	7.34E-03	1.47E-03
5422454202655	542245	4202655	UCART1	6.74E-03	1.25E-05	6.75E-03	1.35E-03	6.87E-03	3.41E-05	6.91E-03	1.38E-03
5416054202665	541605	4202665	UCART1	2.56E-03	3.47E-06	2.56E-03	5.13E-04	2.61E-03	9.47E-06	2.62E-03	5.24E-04
5416154202665	541615	4202665	UCART1	2.72E-03	3.68E-06	2.73E-03	5.45E-04	2.78E-03	1.00E-05	2.79E-03	5.57E-04
5416254202665	541625	4202665	UCART1	2.90E-03	3.90E-06	2.90E-03	5.81E-04	2.96E-03	1.06E-05	2.97E-03	5.94E-04
5416354202665	541635	4202665	UCART1	3.10E-03	4.15E-06	3.10E-03	6.20E-04	3.16E-03	1.13E-05	3.17E-03	6.34E-04
5416454202665	541645	4202665	UCART1	3.29E-03	4.40E-06	3.30E-03	6.59E-04	3.36E-03	1.20E-05	3.37E-03	6.74E-04
5416554202665	541655	4202665	UCART1	3.51E-03	4.68E-06	3.52E-03	7.04E-04	3.58E-03	1.27E-05	3.60E-03	7.19E-04
5416654202665	541665	4202665	UCART1	3.77E-03	5.00E-06	3.77E-03	7.55E-04	3.84E-03	1.36E-05	3.86E-03	7.71E-04
5416754202665	541675	4202665	UCART1	4.03E-03	5.35E-06	4.04E-03	8.08E-04	4.11E-03	1.46E-05	4.13E-03	8.26E-04
5416854202665	541685	4202665	UCART1	4.33E-03	5.74E-06	4.34E-03	8.68E-04	4.42E-03	1.56E-05	4.43E-03	8.87E-04
5416954202665	541695	4202665	UCART1	4.68E-03	6.20E-06	4.69E-03	9.38E-04	4.78E-03	1.69E-05	4.79E-03	9.59E-04
5417054202665	541705	4202665	UCART1	5.08E-03	6.71E-06	5.08E-03	1.02E-03	5.18E-03	1.83E-05	5.20E-03	1.04E-03
5417154202665	541715	4202665	UCART1	5.52E-03	7.29E-06	5.52E-03	1.10E-03	5.63E-03	1.99E-05	5.65E-03	1.13E-03
5417254202665	541725	4202665	UCART1	6.00E-03	7.92E-06	6.00E-03	1.20E-03	6.12E-03	2.16E-05	6.14E-03	1.23E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417354202665	541735	4202665	UCART1	6.57E-03	8.68E-06	6.58E-03	1.32E-03	6.70E-03	2.36E-05	6.73E-03	1.35E-03
5417454202665	541745	4202665	UCART1	7.20E-03	9.50E-06	7.21E-03	1.44E-03	7.35E-03	2.59E-05	7.37E-03	1.47E-03
5417554202665	541755	4202665	UCART1	7.93E-03	1.05E-05	7.94E-03	1.59E-03	8.09E-03	2.85E-05	8.12E-03	1.62E-03
5417654202665	541765	4202665	UCART1	8.76E-03	1.15E-05	8.78E-03	1.76E-03	8.94E-03	3.14E-05	8.97E-03	1.79E-03
5417754202665	541775	4202665	UCART1	9.73E-03	1.28E-05	9.75E-03	1.95E-03	9.93E-03	3.48E-05	9.96E-03	1.99E-03
5417854202665	541785	4202665	UCART1	1.09E-02	1.42E-05	1.09E-02	2.17E-03	1.11E-02	3.87E-05	1.11E-02	2.22E-03
5417954202665	541795	4202665	UCART1	1.22E-02	1.59E-05	1.22E-02	2.44E-03	1.24E-02	4.32E-05	1.25E-02	2.49E-03
5418054202665	541805	4202665	UCART1	1.37E-02	1.78E-05	1.37E-02	2.74E-03	1.39E-02	4.84E-05	1.40E-02	2.80E-03
5418154202665	541815	4202665	UCART1	1.55E-02	2.01E-05	1.55E-02	3.10E-03	1.58E-02	5.47E-05	1.58E-02	3.17E-03
5418254202665	541825	4202665	UCART1	1.76E-02	2.28E-05	1.76E-02	3.52E-03	1.79E-02	6.22E-05	1.80E-02	3.60E-03
5418354202665	541835	4202665	UCART1	2.00E-02	2.61E-05	2.01E-02	4.01E-03	2.04E-02	7.12E-05	2.05E-02	4.10E-03
5418454202665	541845	4202665	UCART1	2.28E-02	3.01E-05	2.29E-02	4.57E-03	2.33E-02	8.20E-05	2.34E-02	4.67E-03
5420254202665	542025	4202665	UCART1	3.67E-02	8.64E-05	3.68E-02	7.36E-03	3.75E-02	2.35E-04	3.77E-02	7.54E-03
5420354202665	542035	4202665	UCART1	3.40E-02	7.51E-05	3.41E-02	6.82E-03	3.47E-02	2.05E-04	3.49E-02	6.98E-03
5420454202665	542045	4202665	UCART1	3.15E-02	6.63E-05	3.16E-02	6.31E-03	3.21E-02	1.81E-04	3.23E-02	6.46E-03
5420554202665	542055	4202665	UCART1	2.93E-02	5.96E-05	2.94E-02	5.87E-03	2.99E-02	1.62E-04	3.00E-02	6.01E-03
5420654202665	542065	4202665	UCART1	2.71E-02	5.35E-05	2.71E-02	5.42E-03	2.76E-02	1.46E-04	2.77E-02	5.55E-03
5420754202665	542075	4202665	UCART1	2.48E-02	4.78E-05	2.48E-02	4.97E-03	2.53E-02	1.30E-04	2.54E-02	5.08E-03
5420854202665	542085	4202665	UCART1	2.28E-02	4.33E-05	2.28E-02	4.57E-03	2.32E-02	1.18E-04	2.34E-02	4.67E-03
5420954202665	542095	4202665	UCART1	2.09E-02	3.93E-05	2.10E-02	4.19E-03	2.13E-02	1.07E-04	2.14E-02	4.29E-03
5421054202665	542105	4202665	UCART1	1.92E-02	3.58E-05	1.93E-02	3.85E-03	1.96E-02	9.75E-05	1.97E-02	3.94E-03
5421154202665	542115	4202665	UCART1	1.77E-02	3.27E-05	1.77E-02	3.54E-03	1.80E-02	8.90E-05	1.81E-02	3.62E-03
5421254202665	542125	4202665	UCART1	1.62E-02	2.99E-05	1.63E-02	3.25E-03	1.66E-02	8.15E-05	1.66E-02	3.33E-03
5421354202665	542135	4202665	UCART1	1.50E-02	2.75E-05	1.50E-02	3.00E-03	1.53E-02	7.50E-05	1.54E-02	3.07E-03
5421454202665	542145	4202665	UCART1	1.39E-02	2.54E-05	1.39E-02	2.78E-03	1.41E-02	6.91E-05	1.42E-02	2.84E-03
5421554202665	542155	4202665	UCART1	1.28E-02	2.35E-05	1.29E-02	2.57E-03	1.31E-02	6.39E-05	1.32E-02	2.63E-03
5421654202665	542165	4202665	UCART1	1.19E-02	2.17E-05	1.19E-02	2.38E-03	1.21E-02	5.91E-05	1.22E-02	2.44E-03
5421754202665	542175	4202665	UCART1	1.10E-02	2.01E-05	1.10E-02	2.21E-03	1.12E-02	5.48E-05	1.13E-02	2.26E-03
5421854202665	542185	4202665	UCART1	1.02E-02	1.87E-05	1.02E-02	2.05E-03	1.04E-02	5.09E-05	1.05E-02	2.10E-03
5421954202665	542195	4202665	UCART1	9.50E-03	1.74E-05	9.52E-03	1.90E-03	9.69E-03	4.74E-05	9.74E-03	1.95E-03
5422054202665	542205	4202665	UCART1	8.84E-03	1.62E-05	8.86E-03	1.77E-03	9.02E-03	4.42E-05	9.06E-03	1.81E-03
5422154202665	542215	4202665	UCART1	8.27E-03	1.52E-05	8.29E-03	1.66E-03	8.44E-03	4.15E-05	8.48E-03	1.70E-03
5422254202665	542225	4202665	UCART1	7.74E-03	1.43E-05	7.75E-03	1.55E-03	7.89E-03	3.89E-05	7.93E-03	1.59E-03
5422354202665	542235	4202665	UCART1	7.24E-03	1.34E-05	7.26E-03	1.45E-03	7.39E-03	3.66E-05	7.42E-03	1.48E-03
5422454202665	542245	4202665	UCART1	6.80E-03	1.26E-05	6.81E-03	1.36E-03	6.94E-03	3.44E-05	6.97E-03	1.39E-03
5416054202675	541605	4202675	UCART1	2.57E-03	3.53E-06	2.58E-03	5.15E-04	2.62E-03	9.62E-06	2.63E-03	5.27E-04
5416154202675	541615	4202675	UCART1	2.74E-03	3.74E-06	2.74E-03	5.48E-04	2.79E-03	1.02E-05	2.80E-03	5.60E-04
5416254202675	541625	4202675	UCART1	2.92E-03	3.97E-06	2.93E-03	5.85E-04	2.98E-03	1.08E-05	2.99E-03	5.98E-04
5416354202675	541635	4202675	UCART1	3.12E-03	4.23E-06	3.13E-03	6.25E-04	3.18E-03	1.15E-05	3.20E-03	6.39E-04
5416454202675	541645	4202675	UCART1	3.33E-03	4.50E-06	3.34E-03	6.68E-04	3.40E-03	1.23E-05	3.41E-03	6.83E-04
5416554202675	541655	4202675	UCART1	3.57E-03	4.80E-06	3.57E-03	7.14E-04	3.64E-03	1.31E-05	3.65E-03	7.30E-04
5416654202675	541665	4202675	UCART1	3.83E-03	5.13E-06	3.83E-03	7.66E-04	3.90E-03	1.40E-05	3.92E-03	7.83E-04
5416754202675	541675	4202675	UCART1	4.10E-03	5.49E-06	4.11E-03	8.22E-04	4.19E-03	1.50E-05	4.20E-03	8.40E-04
5416854202675	541685	4202675	UCART1	4.42E-03	5.90E-06	4.42E-03	8.84E-04	4.50E-03	1.61E-05	4.52E-03	9.04E-04
5416954202675	541695	4202675	UCART1	4.78E-03	6.37E-06	4.78E-03	9.56E-04	4.87E-03	1.74E-05	4.89E-03	9.78E-04
5417054202675	541705	4202675	UCART1	5.18E-03	6.90E-06	5.18E-03	1.04E-03	5.28E-03	1.88E-05	5.30E-03	1.06E-03
5417154202675	541715	4202675	UCART1	5.63E-03	7.50E-06	5.63E-03	1.13E-03	5.74E-03	2.04E-05	5.76E-03	1.15E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417254202675	541725	4202675	UCART1	6.12E-03	8.16E-06	6.13E-03	1.23E-03	6.24E-03	2.22E-05	6.27E-03	1.25E-03
5417354202675	541735	4202675	UCART1	6.70E-03	8.92E-06	6.71E-03	1.34E-03	6.83E-03	2.43E-05	6.86E-03	1.37E-03
5419354202675	541935	4202675	UCART1	5.48E-02	2.26E-04	5.50E-02	1.10E-02	5.59E-02	6.15E-04	5.65E-02	1.13E-02
5419454202675	541945	4202675	UCART1	5.56E-02	1.80E-04	5.58E-02	1.12E-02	5.67E-02	4.92E-04	5.72E-02	1.14E-02
5419554202675	541955	4202675	UCART1	5.60E-02	2.03E-04	5.62E-02	1.12E-02	5.71E-02	5.52E-04	5.76E-02	1.15E-02
5419654202675	541965	4202675	UCART1	5.53E-02	2.46E-04	5.56E-02	1.11E-02	5.64E-02	6.69E-04	5.71E-02	1.14E-02
5419754202675	541975	4202675	UCART1	5.38E-02	2.28E-04	5.40E-02	1.08E-02	5.49E-02	6.21E-04	5.55E-02	1.11E-02
5420254202675	542025	4202675	UCART1	3.97E-02	8.55E-05	3.98E-02	7.96E-03	4.05E-02	2.33E-04	4.07E-02	8.14E-03
5420354202675	542035	4202675	UCART1	3.66E-02	7.47E-05	3.67E-02	7.34E-03	3.73E-02	2.03E-04	3.75E-02	7.51E-03
5420454202675	542045	4202675	UCART1	3.37E-02	6.60E-05	3.37E-02	6.75E-03	3.43E-02	1.80E-04	3.45E-02	6.91E-03
5420554202675	542055	4202675	UCART1	3.11E-02	5.94E-05	3.12E-02	6.24E-03	3.18E-02	1.62E-04	3.19E-02	6.38E-03
5420654202675	542065	4202675	UCART1	2.86E-02	5.34E-05	2.86E-02	5.73E-03	2.92E-02	1.45E-04	2.93E-02	5.86E-03
5420754202675	542075	4202675	UCART1	2.62E-02	4.81E-05	2.62E-02	5.24E-03	2.67E-02	1.31E-04	2.68E-02	5.36E-03
5420854202675	542085	4202675	UCART1	2.38E-02	4.33E-05	2.39E-02	4.77E-03	2.43E-02	1.18E-04	2.44E-02	4.88E-03
5420954202675	542095	4202675	UCART1	2.18E-02	3.93E-05	2.18E-02	4.36E-03	2.22E-02	1.07E-04	2.23E-02	4.46E-03
5421054202675	542105	4202675	UCART1	1.99E-02	3.59E-05	2.00E-02	3.99E-03	2.03E-02	9.77E-05	2.04E-02	4.08E-03
5421154202675	542115	4202675	UCART1	1.82E-02	3.28E-05	1.83E-02	3.66E-03	1.86E-02	8.94E-05	1.87E-02	3.74E-03
5421254202675	542125	4202675	UCART1	1.67E-02	3.01E-05	1.68E-02	3.35E-03	1.71E-02	8.19E-05	1.71E-02	3.43E-03
5421354202675	542135	4202675	UCART1	1.54E-02	2.77E-05	1.54E-02	3.08E-03	1.57E-02	7.54E-05	1.58E-02	3.15E-03
5421454202675	542145	4202675	UCART1	1.42E-02	2.55E-05	1.42E-02	2.84E-03	1.45E-02	6.96E-05	1.45E-02	2.91E-03
5421554202675	542155	4202675	UCART1	1.31E-02	2.36E-05	1.31E-02	2.63E-03	1.34E-02	6.44E-05	1.34E-02	2.69E-03
5421654202675	542165	4202675	UCART1	1.21E-02	2.19E-05	1.22E-02	2.43E-03	1.24E-02	5.96E-05	1.24E-02	2.49E-03
5421754202675	542175	4202675	UCART1	1.12E-02	2.03E-05	1.12E-02	2.25E-03	1.15E-02	5.53E-05	1.15E-02	2.30E-03
5421854202675	542185	4202675	UCART1	1.04E-02	1.89E-05	1.04E-02	2.09E-03	1.06E-02	5.14E-05	1.07E-02	2.13E-03
5421954202675	542195	4202675	UCART1	9.66E-03	1.76E-05	9.68E-03	1.94E-03	9.85E-03	4.79E-05	9.90E-03	1.98E-03
5422054202675	542205	4202675	UCART1	8.99E-03	1.64E-05	9.00E-03	1.80E-03	9.17E-03	4.47E-05	9.21E-03	1.84E-03
5422154202675	542215	4202675	UCART1	8.38E-03	1.54E-05	8.40E-03	1.68E-03	8.55E-03	4.18E-05	8.59E-03	1.72E-03
5422254202675	542225	4202675	UCART1	7.83E-03	1.44E-05	7.85E-03	1.57E-03	7.99E-03	3.93E-05	8.03E-03	1.61E-03
5422354202675	542235	4202675	UCART1	7.32E-03	1.35E-05	7.34E-03	1.47E-03	7.47E-03	3.69E-05	7.51E-03	1.50E-03
5422454202675	542245	4202675	UCART1	6.87E-03	1.28E-05	6.88E-03	1.38E-03	7.00E-03	3.48E-05	7.04E-03	1.41E-03
5415954202685	541595	4202685	UCART1	2.44E-03	3.40E-06	2.44E-03	4.88E-04	2.48E-03	9.26E-06	2.49E-03	4.99E-04
5416054202685	541605	4202685	UCART1	2.59E-03	3.60E-06	2.59E-03	5.19E-04	2.64E-03	9.80E-06	2.65E-03	5.30E-04
5416154202685	541615	4202685	UCART1	2.76E-03	3.81E-06	2.76E-03	5.52E-04	2.81E-03	1.04E-05	2.82E-03	5.65E-04
5416254202685	541625	4202685	UCART1	2.94E-03	4.05E-06	2.95E-03	5.90E-04	3.00E-03	1.10E-05	3.01E-03	6.03E-04
5416354202685	541635	4202685	UCART1	3.14E-03	4.31E-06	3.15E-03	6.30E-04	3.21E-03	1.17E-05	3.22E-03	6.44E-04
5416454202685	541645	4202685	UCART1	3.37E-03	4.59E-06	3.37E-03	6.74E-04	3.43E-03	1.25E-05	3.44E-03	6.89E-04
5416554202685	541655	4202685	UCART1	3.61E-03	4.91E-06	3.61E-03	7.22E-04	3.68E-03	1.34E-05	3.69E-03	7.38E-04
5416654202685	541665	4202685	UCART1	3.87E-03	5.25E-06	3.88E-03	7.76E-04	3.95E-03	1.43E-05	3.96E-03	7.93E-04
5417754202685	541775	4202685	UCART1	1.01E-02	1.35E-05	1.02E-02	2.03E-03	1.03E-02	3.68E-05	1.04E-02	2.08E-03
5417954202685	541795	4202685	UCART1	1.27E-02	1.67E-05	1.28E-02	2.55E-03	1.30E-02	4.56E-05	1.30E-02	2.61E-03
5418054202685	541805	4202685	UCART1	1.44E-02	1.88E-05	1.44E-02	2.88E-03	1.47E-02	5.11E-05	1.47E-02	2.95E-03
5418154202685	541815	4202685	UCART1	1.64E-02	2.12E-05	1.64E-02	3.29E-03	1.67E-02	5.77E-05	1.68E-02	3.36E-03
5418254202685	541825	4202685	UCART1	1.88E-02	2.41E-05	1.88E-02	3.77E-03	1.92E-02	6.56E-05	1.93E-02	3.85E-03
5418354202685	541835	4202685	UCART1	2.16E-02	2.75E-05	2.17E-02	4.34E-03	2.21E-02	7.48E-05	2.22E-02	4.43E-03
5418454202685	541845	4202685	UCART1	2.50E-02	3.16E-05	2.51E-02	5.01E-03	2.55E-02	8.60E-05	2.56E-02	5.12E-03
5418554202685	541855	4202685	UCART1	2.90E-02	3.67E-05	2.91E-02	5.81E-03	2.96E-02	9.99E-05	2.97E-02	5.94E-03
5418654202685	541865	4202685	UCART1	3.36E-02	4.31E-05	3.37E-02	6.74E-03	3.43E-02	1.17E-04	3.44E-02	6.88E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418754202685	541875	4202685	UCART1	3.86E-02	5.10E-05	3.87E-02	7.73E-03	3.94E-02	1.39E-04	3.95E-02	7.91E-03
5418854202685	541885	4202685	UCART1	4.40E-02	6.16E-05	4.41E-02	8.81E-03	4.49E-02	1.68E-04	4.50E-02	9.01E-03
5418954202685	541895	4202685	UCART1	4.91E-02	7.52E-05	4.92E-02	9.84E-03	5.01E-02	2.05E-04	5.03E-02	1.01E-02
5419054202685	541905	4202685	UCART1	5.39E-02	9.40E-05	5.40E-02	1.08E-02	5.50E-02	2.56E-04	5.52E-02	1.10E-02
5419154202685	541915	4202685	UCART1	5.79E-02	1.20E-04	5.80E-02	1.16E-02	5.91E-02	3.27E-04	5.94E-02	1.19E-02
5419254202685	541925	4202685	UCART1	6.12E-02	1.58E-04	6.13E-02	1.23E-02	6.24E-02	4.32E-04	6.28E-02	1.26E-02
5419354202685	541935	4202685	UCART1	6.36E-02	2.20E-04	6.38E-02	1.28E-02	6.48E-02	5.98E-04	6.54E-02	1.31E-02
5419454202685	541945	4202685	UCART1	6.46E-02	1.84E-04	6.47E-02	1.29E-02	6.58E-02	5.01E-04	6.63E-02	1.33E-02
5419554202685	541955	4202685	UCART1	6.47E-02	1.99E-04	6.49E-02	1.30E-02	6.60E-02	5.42E-04	6.66E-02	1.33E-02
5419654202685	541965	4202685	UCART1	6.36E-02	1.89E-04	6.38E-02	1.28E-02	6.49E-02	5.14E-04	6.54E-02	1.31E-02
5419754202685	541975	4202685	UCART1	6.14E-02	2.34E-04	6.17E-02	1.23E-02	6.26E-02	6.39E-04	6.33E-02	1.27E-02
5420154202685	542015	4202685	UCART1	4.69E-02	9.91E-05	4.70E-02	9.40E-03	4.78E-02	2.70E-04	4.81E-02	9.62E-03
5420254202685	542025	4202685	UCART1	4.29E-02	8.51E-05	4.30E-02	8.60E-03	4.38E-02	2.32E-04	4.40E-02	8.80E-03
5420354202685	542035	4202685	UCART1	3.93E-02	7.45E-05	3.94E-02	7.88E-03	4.01E-02	2.03E-04	4.03E-02	8.06E-03
5420454202685	542045	4202685	UCART1	3.60E-02	6.60E-05	3.60E-02	7.21E-03	3.67E-02	1.80E-04	3.69E-02	7.37E-03
5420554202685	542055	4202685	UCART1	3.30E-02	5.94E-05	3.31E-02	6.62E-03	3.37E-02	1.62E-04	3.38E-02	6.77E-03
5420654202685	542065	4202685	UCART1	3.02E-02	5.34E-05	3.02E-02	6.04E-03	3.08E-02	1.46E-04	3.09E-02	6.18E-03
5420754202685	542075	4202685	UCART1	2.75E-02	4.82E-05	2.75E-02	5.51E-03	2.80E-02	1.31E-04	2.82E-02	5.63E-03
5420854202685	542085	4202685	UCART1	2.49E-02	4.35E-05	2.49E-02	4.99E-03	2.54E-02	1.18E-04	2.55E-02	5.10E-03
5420954202685	542095	4202685	UCART1	2.26E-02	3.94E-05	2.27E-02	4.53E-03	2.31E-02	1.07E-04	2.32E-02	4.64E-03
5421054202685	542105	4202685	UCART1	2.06E-02	3.60E-05	2.07E-02	4.14E-03	2.11E-02	9.81E-05	2.12E-02	4.23E-03
5421154202685	542115	4202685	UCART1	1.88E-02	3.30E-05	1.89E-02	3.78E-03	1.92E-02	8.98E-05	1.93E-02	3.86E-03
5421254202685	542125	4202685	UCART1	1.72E-02	3.02E-05	1.73E-02	3.45E-03	1.76E-02	8.24E-05	1.76E-02	3.53E-03
5421354202685	542135	4202685	UCART1	1.58E-02	2.79E-05	1.58E-02	3.17E-03	1.61E-02	7.59E-05	1.62E-02	3.24E-03
5421454202685	542145	4202685	UCART1	1.46E-02	2.57E-05	1.46E-02	2.92E-03	1.48E-02	7.01E-05	1.49E-02	2.98E-03
5421554202685	542155	4202685	UCART1	1.34E-02	2.38E-05	1.34E-02	2.69E-03	1.37E-02	6.49E-05	1.37E-02	2.75E-03
5421654202685	542165	4202685	UCART1	1.24E-02	2.21E-05	1.24E-02	2.48E-03	1.26E-02	6.01E-05	1.27E-02	2.54E-03
5421754202685	542175	4202685	UCART1	1.14E-02	2.05E-05	1.15E-02	2.29E-03	1.17E-02	5.58E-05	1.17E-02	2.35E-03
5421854202685	542185	4202685	UCART1	1.06E-02	1.90E-05	1.06E-02	2.12E-03	1.08E-02	5.19E-05	1.09E-02	2.17E-03
5421954202685	542195	4202685	UCART1	9.83E-03	1.77E-05	9.84E-03	1.97E-03	1.00E-02	4.84E-05	1.01E-02	2.01E-03
5422054202685	542205	4202685	UCART1	9.13E-03	1.66E-05	9.15E-03	1.83E-03	9.31E-03	4.52E-05	9.36E-03	1.87E-03
5422154202685	542215	4202685	UCART1	8.50E-03	1.55E-05	8.52E-03	1.70E-03	8.67E-03	4.23E-05	8.71E-03	1.74E-03
5422254202685	542225	4202685	UCART1	7.93E-03	1.46E-05	7.94E-03	1.59E-03	8.09E-03	3.97E-05	8.13E-03	1.63E-03
5422354202685	542235	4202685	UCART1	7.40E-03	1.37E-05	7.42E-03	1.48E-03	7.55E-03	3.73E-05	7.59E-03	1.52E-03
5422454202685	542245	4202685	UCART1	6.94E-03	1.29E-05	6.95E-03	1.39E-03	7.07E-03	3.51E-05	7.11E-03	1.42E-03
5422554202685	542255	4202685	UCART1	6.49E-03	1.21E-05	6.50E-03	1.30E-03	6.62E-03	3.30E-05	6.65E-03	1.33E-03
5416854202695	541685	4202695	UCART1	4.54E-03	6.20E-06	4.54E-03	9.08E-04	4.63E-03	1.69E-05	4.64E-03	9.29E-04
5416954202695	541695	4202695	UCART1	4.91E-03	6.69E-06	4.91E-03	9.82E-04	5.00E-03	1.82E-05	5.02E-03	1.00E-03
5417054202695	541705	4202695	UCART1	5.32E-03	7.25E-06	5.33E-03	1.07E-03	5.43E-03	1.97E-05	5.45E-03	1.09E-03
5417154202695	541715	4202695	UCART1	5.79E-03	7.87E-06	5.79E-03	1.16E-03	5.90E-03	2.14E-05	5.92E-03	1.18E-03
5417254202695	541725	4202695	UCART1	6.30E-03	8.57E-06	6.31E-03	1.26E-03	6.43E-03	2.33E-05	6.45E-03	1.29E-03
5417354202695	541735	4202695	UCART1	6.90E-03	9.36E-06	6.91E-03	1.38E-03	7.03E-03	2.55E-05	7.06E-03	1.41E-03
5417454202695	541745	4202695	UCART1	7.59E-03	1.03E-05	7.60E-03	1.52E-03	7.74E-03	2.80E-05	7.77E-03	1.55E-03
5417554202695	541755	4202695	UCART1	8.37E-03	1.13E-05	8.38E-03	1.68E-03	8.53E-03	3.08E-05	8.56E-03	1.71E-03
5417654202695	541765	4202695	UCART1	9.29E-03	1.25E-05	9.30E-03	1.86E-03	9.48E-03	3.40E-05	9.51E-03	1.90E-03
5417754202695	541775	4202695	UCART1	1.04E-02	1.39E-05	1.04E-02	2.08E-03	1.06E-02	3.77E-05	1.06E-02	2.12E-03
5417954202695	541795	4202695	UCART1	1.30E-02	1.71E-05	1.31E-02	2.61E-03	1.33E-02	4.67E-05	1.33E-02	2.67E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418054202695	541805	4202695	UCART1	1.48E-02	1.92E-05	1.48E-02	2.96E-03	1.51E-02	5.24E-05	1.51E-02	3.03E-03
5418154202695	541815	4202695	UCART1	1.69E-02	2.17E-05	1.69E-02	3.39E-03	1.72E-02	5.91E-05	1.73E-02	3.46E-03
5418254202695	541825	4202695	UCART1	1.94E-02	2.45E-05	1.94E-02	3.88E-03	1.98E-02	6.69E-05	1.98E-02	3.97E-03
5418354202695	541835	4202695	UCART1	2.24E-02	2.79E-05	2.24E-02	4.48E-03	2.28E-02	7.60E-05	2.29E-02	4.57E-03
5418454202695	541845	4202695	UCART1	2.60E-02	3.20E-05	2.60E-02	5.20E-03	2.65E-02	8.71E-05	2.66E-02	5.31E-03
5418554202695	541855	4202695	UCART1	3.04E-02	3.71E-05	3.04E-02	6.09E-03	3.10E-02	1.01E-04	3.11E-02	6.22E-03
5418654202695	541865	4202695	UCART1	3.59E-02	4.37E-05	3.59E-02	7.19E-03	3.66E-02	1.19E-04	3.67E-02	7.35E-03
5418754202695	541875	4202695	UCART1	4.18E-02	5.17E-05	4.19E-02	8.37E-03	4.27E-02	1.41E-04	4.28E-02	8.56E-03
5418854202695	541885	4202695	UCART1	4.85E-02	6.21E-05	4.85E-02	9.71E-03	4.94E-02	1.69E-04	4.96E-02	9.92E-03
5418954202695	541895	4202695	UCART1	5.51E-02	7.57E-05	5.52E-02	1.10E-02	5.62E-02	2.06E-04	5.64E-02	1.13E-02
5419054202695	541905	4202695	UCART1	6.14E-02	9.39E-05	6.15E-02	1.23E-02	6.26E-02	2.56E-04	6.29E-02	1.26E-02
5419154202695	541915	4202695	UCART1	6.70E-02	1.19E-04	6.71E-02	1.34E-02	6.83E-02	3.24E-04	6.86E-02	1.37E-02
5419254202695	541925	4202695	UCART1	7.12E-02	1.55E-04	7.14E-02	1.43E-02	7.27E-02	4.21E-04	7.31E-02	1.46E-02
5419354202695	541935	4202695	UCART1	7.46E-02	2.12E-04	7.48E-02	1.50E-02	7.61E-02	5.77E-04	7.66E-02	1.53E-02
5419454202695	541945	4202695	UCART1	7.58E-02	2.33E-04	7.60E-02	1.52E-02	7.73E-02	6.34E-04	7.79E-02	1.56E-02
5419554202695	541955	4202695	UCART1	7.56E-02	1.50E-04	7.57E-02	1.51E-02	7.71E-02	4.08E-04	7.75E-02	1.55E-02
5419654202695	541965	4202695	UCART1	7.36E-02	1.96E-04	7.38E-02	1.48E-02	7.51E-02	5.33E-04	7.56E-02	1.51E-02
5419754202695	541975	4202695	UCART1	7.06E-02	2.43E-04	7.09E-02	1.42E-02	7.20E-02	6.63E-04	7.27E-02	1.45E-02
5420154202695	542015	4202695	UCART1	5.13E-02	9.98E-05	5.14E-02	1.03E-02	5.23E-02	2.72E-04	5.26E-02	1.05E-02
5420254202695	542025	4202695	UCART1	4.65E-02	8.55E-05	4.66E-02	9.32E-03	4.74E-02	2.33E-04	4.77E-02	9.53E-03
5420354202695	542035	4202695	UCART1	4.23E-02	7.50E-05	4.24E-02	8.48E-03	4.32E-02	2.04E-04	4.34E-02	8.67E-03
5420454202695	542045	4202695	UCART1	3.84E-02	6.65E-05	3.85E-02	7.70E-03	3.92E-02	1.81E-04	3.94E-02	7.88E-03
5420554202695	542055	4202695	UCART1	3.49E-02	5.95E-05	3.50E-02	7.00E-03	3.56E-02	1.62E-04	3.58E-02	7.15E-03
5420654202695	542065	4202695	UCART1	3.17E-02	5.36E-05	3.18E-02	6.36E-03	3.24E-02	1.46E-04	3.25E-02	6.50E-03
5420754202695	542075	4202695	UCART1	2.88E-02	4.84E-05	2.88E-02	5.77E-03	2.94E-02	1.32E-04	2.95E-02	5.90E-03
5420854202695	542085	4202695	UCART1	2.60E-02	4.37E-05	2.60E-02	5.21E-03	2.65E-02	1.19E-04	2.66E-02	5.33E-03
5420954202695	542095	4202695	UCART1	2.35E-02	3.97E-05	2.36E-02	4.72E-03	2.40E-02	1.08E-04	2.41E-02	4.82E-03
5421054202695	542105	4202695	UCART1	2.14E-02	3.63E-05	2.14E-02	4.29E-03	2.18E-02	9.88E-05	2.19E-02	4.38E-03
5421154202695	542115	4202695	UCART1	1.95E-02	3.32E-05	1.95E-02	3.90E-03	1.98E-02	9.04E-05	1.99E-02	3.99E-03
5421254202695	542125	4202695	UCART1	1.78E-02	3.05E-05	1.78E-02	3.56E-03	1.81E-02	8.31E-05	1.82E-02	3.64E-03
5421354202695	542135	4202695	UCART1	1.62E-02	2.81E-05	1.63E-02	3.26E-03	1.66E-02	7.65E-05	1.66E-02	3.33E-03
5421454202695	542145	4202695	UCART1	1.49E-02	2.60E-05	1.50E-02	2.99E-03	1.52E-02	7.08E-05	1.53E-02	3.06E-03
5421554202695	542155	4202695	UCART1	1.37E-02	2.40E-05	1.37E-02	2.75E-03	1.40E-02	6.55E-05	1.41E-02	2.81E-03
5421654202695	542165	4202695	UCART1	1.26E-02	2.23E-05	1.27E-02	2.53E-03	1.29E-02	6.07E-05	1.30E-02	2.59E-03
5421754202695	542175	4202695	UCART1	1.17E-02	2.07E-05	1.17E-02	2.34E-03	1.19E-02	5.64E-05	1.20E-02	2.39E-03
5421854202695	542185	4202695	UCART1	1.08E-02	1.93E-05	1.08E-02	2.16E-03	1.10E-02	5.25E-05	1.11E-02	2.21E-03
5421954202695	542195	4202695	UCART1	9.99E-03	1.79E-05	1.00E-02	2.00E-03	1.02E-02	4.89E-05	1.02E-02	2.05E-03
5422054202695	542205	4202695	UCART1	9.29E-03	1.68E-05	9.30E-03	1.86E-03	9.47E-03	4.57E-05	9.52E-03	1.90E-03
5422154202695	542215	4202695	UCART1	8.63E-03	1.57E-05	8.65E-03	1.73E-03	8.81E-03	4.28E-05	8.85E-03	1.77E-03
5422254202695	542225	4202695	UCART1	8.03E-03	1.47E-05	8.04E-03	1.61E-03	8.19E-03	4.01E-05	8.23E-03	1.65E-03
5422354202695	542235	4202695	UCART1	7.48E-03	1.38E-05	7.50E-03	1.50E-03	7.63E-03	3.76E-05	7.67E-03	1.53E-03
5422454202695	542245	4202695	UCART1	6.99E-03	1.30E-05	7.00E-03	1.40E-03	7.13E-03	3.54E-05	7.16E-03	1.43E-03
5422554202695	542255	4202695	UCART1	6.54E-03	1.22E-05	6.55E-03	1.31E-03	6.67E-03	3.33E-05	6.70E-03	1.34E-03
5415954202705	541595	4202705	UCART1	2.45E-03	3.52E-06	2.46E-03	4.92E-04	2.50E-03	9.58E-06	2.51E-03	5.03E-04
5416054202705	541605	4202705	UCART1	2.61E-03	3.72E-06	2.61E-03	5.23E-04	2.66E-03	1.01E-05	2.67E-03	5.34E-04
5416154202705	541615	4202705	UCART1	2.78E-03	3.95E-06	2.78E-03	5.57E-04	2.84E-03	1.08E-05	2.85E-03	5.69E-04
5416254202705	541625	4202705	UCART1	2.97E-03	4.20E-06	2.98E-03	5.95E-04	3.03E-03	1.15E-05	3.04E-03	6.08E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416354202705	541635	4202705	UCART1	3.17E-03	4.47E-06	3.18E-03	6.35E-04	3.24E-03	1.22E-05	3.25E-03	6.50E-04
5416454202705	541645	4202705	UCART1	3.40E-03	4.78E-06	3.41E-03	6.82E-04	3.47E-03	1.30E-05	3.48E-03	6.97E-04
5416554202705	541655	4202705	UCART1	3.65E-03	5.10E-06	3.65E-03	7.30E-04	3.72E-03	1.39E-05	3.73E-03	7.46E-04
5416654202705	541665	4202705	UCART1	3.92E-03	5.47E-06	3.93E-03	7.85E-04	4.00E-03	1.49E-05	4.01E-03	8.02E-04
5416754202705	541675	4202705	UCART1	4.23E-03	5.88E-06	4.24E-03	8.48E-04	4.32E-03	1.60E-05	4.33E-03	8.66E-04
5416854202705	541685	4202705	UCART1	4.57E-03	6.34E-06	4.57E-03	9.15E-04	4.66E-03	1.73E-05	4.68E-03	9.35E-04
5416954202705	541695	4202705	UCART1	4.95E-03	6.85E-06	4.96E-03	9.91E-04	5.05E-03	1.87E-05	5.07E-03	1.01E-03
5417054202705	541705	4202705	UCART1	5.38E-03	7.42E-06	5.38E-03	1.08E-03	5.48E-03	2.02E-05	5.50E-03	1.10E-03
5417154202705	541715	4202705	UCART1	5.84E-03	8.05E-06	5.85E-03	1.17E-03	5.96E-03	2.19E-05	5.98E-03	1.20E-03
5417254202705	541725	4202705	UCART1	6.35E-03	8.73E-06	6.36E-03	1.27E-03	6.47E-03	2.38E-05	6.50E-03	1.30E-03
5417354202705	541735	4202705	UCART1	6.97E-03	9.56E-06	6.98E-03	1.40E-03	7.11E-03	2.60E-05	7.13E-03	1.43E-03
5417454202705	541745	4202705	UCART1	7.70E-03	1.05E-05	7.71E-03	1.54E-03	7.85E-03	2.86E-05	7.88E-03	1.58E-03
5417554202705	541755	4202705	UCART1	8.52E-03	1.16E-05	8.53E-03	1.71E-03	8.69E-03	3.16E-05	8.72E-03	1.74E-03
5417654202705	541765	4202705	UCART1	9.46E-03	1.28E-05	9.47E-03	1.89E-03	9.65E-03	3.48E-05	9.68E-03	1.94E-03
5417754202705	541775	4202705	UCART1	1.06E-02	1.42E-05	1.06E-02	2.12E-03	1.08E-02	3.87E-05	1.08E-02	2.17E-03
5417954202705	541795	4202705	UCART1	1.34E-02	1.76E-05	1.34E-02	2.68E-03	1.37E-02	4.79E-05	1.37E-02	2.74E-03
5418054202705	541805	4202705	UCART1	1.52E-02	1.97E-05	1.52E-02	3.05E-03	1.55E-02	5.36E-05	1.56E-02	3.11E-03
5418154202705	541815	4202705	UCART1	1.73E-02	2.20E-05	1.73E-02	3.47E-03	1.77E-02	6.01E-05	1.77E-02	3.54E-03
5418254202705	541825	4202705	UCART1	1.99E-02	2.49E-05	1.99E-02	3.99E-03	2.03E-02	6.77E-05	2.04E-02	4.07E-03
5418354202705	541835	4202705	UCART1	2.31E-02	2.83E-05	2.31E-02	4.63E-03	2.36E-02	7.71E-05	2.37E-02	4.73E-03
5418454202705	541845	4202705	UCART1	2.70E-02	3.24E-05	2.70E-02	5.41E-03	2.76E-02	8.81E-05	2.76E-02	5.53E-03
5418554202705	541855	4202705	UCART1	3.20E-02	3.75E-05	3.20E-02	6.40E-03	3.26E-02	1.02E-04	3.27E-02	6.54E-03
5418654202705	541865	4202705	UCART1	3.82E-02	4.41E-05	3.83E-02	7.65E-03	3.90E-02	1.20E-04	3.91E-02	7.82E-03
5418754202705	541875	4202705	UCART1	4.52E-02	5.20E-05	4.53E-02	9.05E-03	4.61E-02	1.42E-04	4.63E-02	9.25E-03
5418854202705	541885	4202705	UCART1	5.33E-02	6.22E-05	5.34E-02	1.07E-02	5.44E-02	1.69E-04	5.46E-02	1.09E-02
5418954202705	541895	4202705	UCART1	6.20E-02	7.55E-05	6.21E-02	1.24E-02	6.33E-02	2.06E-04	6.35E-02	1.27E-02
5419054202705	541905	4202705	UCART1	7.05E-02	9.30E-05	7.05E-02	1.41E-02	7.19E-02	2.53E-04	7.21E-02	1.44E-02
5419154202705	541915	4202705	UCART1	7.81E-02	1.17E-04	7.83E-02	1.57E-02	7.97E-02	3.19E-04	8.00E-02	1.60E-02
5419254202705	541925	4202705	UCART1	8.42E-02	1.51E-04	8.44E-02	1.69E-02	8.59E-02	4.10E-04	8.63E-02	1.73E-02
5419354202705	541935	4202705	UCART1	8.88E-02	2.04E-04	8.90E-02	1.78E-02	9.05E-02	5.55E-04	9.11E-02	1.82E-02
5419454202705	541945	4202705	UCART1	9.02E-02	1.73E-04	9.04E-02	1.81E-02	9.20E-02	4.71E-04	9.24E-02	1.85E-02
5419554202705	541955	4202705	UCART1	8.94E-02	1.95E-04	8.96E-02	1.79E-02	9.12E-02	5.31E-04	9.17E-02	1.83E-02
5419654202705	541965	4202705	UCART1	8.62E-02	1.93E-04	8.64E-02	1.73E-02	8.79E-02	5.27E-04	8.84E-02	1.77E-02
5419754202705	541975	4202705	UCART1	8.17E-02	2.54E-04	8.20E-02	1.64E-02	8.33E-02	6.92E-04	8.40E-02	1.68E-02
5420154202705	542015	4202705	UCART1	5.62E-02	1.01E-04	5.63E-02	1.13E-02	5.73E-02	2.76E-04	5.76E-02	1.15E-02
5420254202705	542025	4202705	UCART1	5.05E-02	8.68E-05	5.06E-02	1.01E-02	5.15E-02	2.37E-04	5.17E-02	1.03E-02
5420354202705	542035	4202705	UCART1	4.55E-02	7.58E-05	4.55E-02	9.11E-03	4.64E-02	2.07E-04	4.66E-02	9.31E-03
5420454202705	542045	4202705	UCART1	4.09E-02	6.70E-05	4.10E-02	8.20E-03	4.17E-02	1.83E-04	4.19E-02	8.38E-03
5420554202705	542055	4202705	UCART1	3.68E-02	5.97E-05	3.69E-02	7.38E-03	3.76E-02	1.63E-04	3.77E-02	7.54E-03
5420654202705	542065	4202705	UCART1	3.34E-02	5.40E-05	3.34E-02	6.69E-03	3.41E-02	1.47E-04	3.42E-02	6.84E-03
5420754202705	542075	4202705	UCART1	3.01E-02	4.87E-05	3.01E-02	6.03E-03	3.07E-02	1.33E-04	3.08E-02	6.16E-03
5420854202705	542085	4202705	UCART1	2.71E-02	4.40E-05	2.71E-02	5.43E-03	2.76E-02	1.20E-04	2.78E-02	5.55E-03
5420954202705	542095	4202705	UCART1	2.45E-02	4.00E-05	2.45E-02	4.90E-03	2.50E-02	1.09E-04	2.51E-02	5.01E-03
5421054202705	542105	4202705	UCART1	2.22E-02	3.65E-05	2.22E-02	4.44E-03	2.26E-02	9.96E-05	2.27E-02	4.54E-03
5421154202705	542115	4202705	UCART1	2.01E-02	3.35E-05	2.02E-02	4.03E-03	2.05E-02	9.13E-05	2.06E-02	4.12E-03
5421254202705	542125	4202705	UCART1	1.83E-02	3.08E-05	1.83E-02	3.67E-03	1.87E-02	8.38E-05	1.87E-02	3.75E-03
5421354202705	542135	4202705	UCART1	1.67E-02	2.84E-05	1.67E-02	3.34E-03	1.70E-02	7.72E-05	1.71E-02	3.42E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421454202705	542145	4202705	UCART1	1.53E-02	2.62E-05	1.53E-02	3.07E-03	1.56E-02	7.15E-05	1.57E-02	3.14E-03
5421554202705	542155	4202705	UCART1	1.41E-02	2.43E-05	1.41E-02	2.82E-03	1.43E-02	6.62E-05	1.44E-02	2.88E-03
5421654202705	542165	4202705	UCART1	1.29E-02	2.25E-05	1.29E-02	2.59E-03	1.32E-02	6.14E-05	1.32E-02	2.65E-03
5421754202705	542175	4202705	UCART1	1.19E-02	2.09E-05	1.19E-02	2.38E-03	1.21E-02	5.70E-05	1.22E-02	2.44E-03
5421854202705	542185	4202705	UCART1	1.10E-02	1.95E-05	1.10E-02	2.20E-03	1.12E-02	5.31E-05	1.13E-02	2.25E-03
5421954202705	542195	4202705	UCART1	1.02E-02	1.82E-05	1.02E-02	2.04E-03	1.04E-02	4.95E-05	1.04E-02	2.08E-03
5415954202715	541595	4202715	UCART1	2.46E-03	3.57E-06	2.46E-03	4.93E-04	2.51E-03	9.73E-06	2.52E-03	5.03E-04
5416054202715	541605	4202715	UCART1	2.61E-03	3.78E-06	2.62E-03	5.23E-04	2.67E-03	1.03E-05	2.68E-03	5.35E-04
5416154202715	541615	4202715	UCART1	2.79E-03	4.02E-06	2.79E-03	5.58E-04	2.84E-03	1.09E-05	2.85E-03	5.70E-04
5416254202715	541625	4202715	UCART1	2.98E-03	4.28E-06	2.99E-03	5.97E-04	3.04E-03	1.17E-05	3.05E-03	6.11E-04
5416354202715	541635	4202715	UCART1	3.19E-03	4.56E-06	3.19E-03	6.38E-04	3.25E-03	1.24E-05	3.26E-03	6.52E-04
5416454202715	541645	4202715	UCART1	3.41E-03	4.87E-06	3.42E-03	6.84E-04	3.48E-03	1.33E-05	3.50E-03	6.99E-04
5416554202715	541655	4202715	UCART1	3.65E-03	5.19E-06	3.66E-03	7.31E-04	3.72E-03	1.42E-05	3.74E-03	7.47E-04
5416654202715	541665	4202715	UCART1	3.93E-03	5.57E-06	3.94E-03	7.87E-04	4.01E-03	1.52E-05	4.02E-03	8.05E-04
5416754202715	541675	4202715	UCART1	4.25E-03	6.00E-06	4.25E-03	8.51E-04	4.33E-03	1.63E-05	4.35E-03	8.70E-04
5416854202715	541685	4202715	UCART1	4.59E-03	6.47E-06	4.60E-03	9.20E-04	4.68E-03	1.76E-05	4.70E-03	9.40E-04
5416954202715	541695	4202715	UCART1	4.99E-03	7.00E-06	4.99E-03	9.98E-04	5.08E-03	1.91E-05	5.10E-03	1.02E-03
5417054202715	541705	4202715	UCART1	5.43E-03	7.59E-06	5.43E-03	1.09E-03	5.53E-03	2.07E-05	5.55E-03	1.11E-03
5417154202715	541715	4202715	UCART1	5.91E-03	8.24E-06	5.92E-03	1.18E-03	6.03E-03	2.25E-05	6.05E-03	1.21E-03
5417254202715	541725	4202715	UCART1	6.40E-03	8.91E-06	6.41E-03	1.28E-03	6.53E-03	2.43E-05	6.56E-03	1.31E-03
5417354202715	541735	4202715	UCART1	7.05E-03	9.77E-06	7.06E-03	1.41E-03	7.19E-03	2.66E-05	7.22E-03	1.44E-03
5417454202715	541745	4202715	UCART1	7.81E-03	1.08E-05	7.82E-03	1.56E-03	7.96E-03	2.93E-05	7.99E-03	1.60E-03
5417554202715	541755	4202715	UCART1	8.67E-03	1.19E-05	8.68E-03	1.74E-03	8.84E-03	3.23E-05	8.87E-03	1.77E-03
5417654202715	541765	4202715	UCART1	9.64E-03	1.31E-05	9.65E-03	1.93E-03	9.83E-03	3.56E-05	9.86E-03	1.97E-03
5417754202715	541775	4202715	UCART1	1.08E-02	1.45E-05	1.08E-02	2.16E-03	1.10E-02	3.95E-05	1.11E-02	2.21E-03
5417954202715	541795	4202715	UCART1	1.37E-02	1.79E-05	1.37E-02	2.75E-03	1.40E-02	4.89E-05	1.40E-02	2.81E-03
5418054202715	541805	4202715	UCART1	1.55E-02	2.00E-05	1.56E-02	3.11E-03	1.58E-02	5.44E-05	1.59E-02	3.18E-03
5418154202715	541815	4202715	UCART1	1.77E-02	2.23E-05	1.78E-02	3.55E-03	1.81E-02	6.09E-05	1.81E-02	3.63E-03
5418254202715	541825	4202715	UCART1	2.05E-02	2.52E-05	2.05E-02	4.11E-03	2.09E-02	6.88E-05	2.10E-02	4.20E-03
5418354202715	541835	4202715	UCART1	2.40E-02	2.87E-05	2.40E-02	4.80E-03	2.45E-02	7.82E-05	2.45E-02	4.91E-03
5418454202715	541845	4202715	UCART1	2.82E-02	3.28E-05	2.83E-02	5.66E-03	2.88E-02	8.94E-05	2.89E-02	5.78E-03
5418554202715	541855	4202715	UCART1	3.37E-02	3.80E-05	3.38E-02	6.75E-03	3.44E-02	1.03E-04	3.45E-02	6.90E-03
5418654202715	541865	4202715	UCART1	4.06E-02	4.43E-05	4.06E-02	8.12E-03	4.14E-02	1.21E-04	4.15E-02	8.30E-03
5418754202715	541875	4202715	UCART1	4.88E-02	5.20E-05	4.88E-02	9.76E-03	4.97E-02	1.42E-04	4.99E-02	9.97E-03
5418854202715	541885	4202715	UCART1	5.87E-02	6.19E-05	5.88E-02	1.18E-02	5.99E-02	1.69E-04	6.00E-02	1.20E-02
5418954202715	541895	4202715	UCART1	7.00E-02	7.49E-05	7.01E-02	1.40E-02	7.14E-02	2.04E-04	7.16E-02	1.43E-02
5419054202715	541905	4202715	UCART1	8.13E-02	9.15E-05	8.14E-02	1.63E-02	8.29E-02	2.49E-04	8.32E-02	1.66E-02
5419154202715	541915	4202715	UCART1	9.19E-02	1.14E-04	9.20E-02	1.84E-02	9.37E-02	3.11E-04	9.40E-02	1.88E-02
5419254202715	541925	4202715	UCART1	1.01E-01	1.46E-04	1.01E-01	2.02E-02	1.03E-01	3.98E-04	1.03E-01	2.06E-02
5419354202715	541935	4202715	UCART1	1.07E-01	1.95E-04	1.07E-01	2.14E-02	1.09E-01	5.32E-04	1.10E-01	2.19E-02
5419454202715	541945	4202715	UCART1	1.09E-01	2.15E-04	1.09E-01	2.18E-02	1.11E-01	5.86E-04	1.12E-01	2.24E-02
5419554202715	541955	4202715	UCART1	1.07E-01	1.99E-04	1.07E-01	2.15E-02	1.09E-01	5.42E-04	1.10E-01	2.20E-02
5419654202715	541965	4202715	UCART1	1.02E-01	1.94E-04	1.02E-01	2.04E-02	1.04E-01	5.28E-04	1.04E-01	2.09E-02
5419754202715	541975	4202715	UCART1	9.51E-02	2.65E-04	9.53E-02	1.91E-02	9.69E-02	7.23E-04	9.77E-02	1.95E-02
5420154202715	542015	4202715	UCART1	6.16E-02	1.04E-04	6.17E-02	1.23E-02	6.28E-02	2.82E-04	6.31E-02	1.26E-02
5420254202715	542025	4202715	UCART1	5.46E-02	8.82E-05	5.47E-02	1.09E-02	5.57E-02	2.40E-04	5.60E-02	1.12E-02
5420354202715	542035	4202715	UCART1	4.87E-02	7.69E-05	4.88E-02	9.76E-03	4.97E-02	2.09E-04	4.99E-02	9.98E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420454202715	542045	4202715	UCART1	4.35E-02	6.78E-05	4.36E-02	8.71E-03	4.44E-02	1.85E-04	4.46E-02	8.91E-03
5420554202715	542055	4202715	UCART1	3.89E-02	6.03E-05	3.89E-02	7.79E-03	3.96E-02	1.64E-04	3.98E-02	7.96E-03
5420654202715	542065	4202715	UCART1	3.51E-02	5.46E-05	3.52E-02	7.04E-03	3.58E-02	1.49E-04	3.60E-02	7.20E-03
5420754202715	542075	4202715	UCART1	3.14E-02	4.90E-05	3.15E-02	6.29E-03	3.20E-02	1.34E-04	3.22E-02	6.43E-03
5420854202715	542085	4202715	UCART1	2.82E-02	4.44E-05	2.83E-02	5.65E-03	2.88E-02	1.21E-04	2.89E-02	5.78E-03
5420954202715	542095	4202715	UCART1	2.54E-02	4.04E-05	2.55E-02	5.09E-03	2.59E-02	1.10E-04	2.60E-02	5.21E-03
5421054202715	542105	4202715	UCART1	2.29E-02	3.69E-05	2.30E-02	4.59E-03	2.34E-02	1.00E-04	2.35E-02	4.70E-03
5421154202715	542115	4202715	UCART1	2.08E-02	3.38E-05	2.08E-02	4.16E-03	2.12E-02	9.21E-05	2.13E-02	4.25E-03
5421254202715	542125	4202715	UCART1	1.88E-02	3.11E-05	1.89E-02	3.78E-03	1.92E-02	8.47E-05	1.93E-02	3.86E-03
5421354202715	542135	4202715	UCART1	1.72E-02	2.87E-05	1.72E-02	3.44E-03	1.75E-02	7.81E-05	1.76E-02	3.52E-03
5422154202715	542215	4202715	UCART1	8.84E-03	1.60E-05	8.85E-03	1.77E-03	9.01E-03	4.36E-05	9.06E-03	1.81E-03
5422254202715	542225	4202715	UCART1	8.21E-03	1.50E-05	8.23E-03	1.65E-03	8.38E-03	4.09E-05	8.42E-03	1.68E-03
5422354202715	542235	4202715	UCART1	7.64E-03	1.41E-05	7.65E-03	1.53E-03	7.79E-03	3.84E-05	7.82E-03	1.56E-03
5422454202715	542245	4202715	UCART1	7.11E-03	1.32E-05	7.13E-03	1.43E-03	7.26E-03	3.60E-05	7.29E-03	1.46E-03
5422554202715	542255	4202715	UCART1	6.64E-03	1.24E-05	6.65E-03	1.33E-03	6.77E-03	3.39E-05	6.80E-03	1.36E-03
5415954202725	541595	4202725	UCART1	2.47E-03	3.63E-06	2.47E-03	4.94E-04	2.51E-03	9.90E-06	2.52E-03	5.05E-04
5416054202725	541605	4202725	UCART1	2.62E-03	3.85E-06	2.62E-03	5.25E-04	2.67E-03	1.05E-05	2.68E-03	5.37E-04
5416154202725	541615	4202725	UCART1	2.79E-03	4.09E-06	2.80E-03	5.60E-04	2.85E-03	1.11E-05	2.86E-03	5.72E-04
5416254202725	541625	4202725	UCART1	2.99E-03	4.37E-06	3.00E-03	5.99E-04	3.05E-03	1.19E-05	3.06E-03	6.13E-04
5416354202725	541635	4202725	UCART1	3.20E-03	4.65E-06	3.20E-03	6.41E-04	3.26E-03	1.27E-05	3.28E-03	6.55E-04
5416454202725	541645	4202725	UCART1	3.43E-03	4.98E-06	3.44E-03	6.88E-04	3.50E-03	1.36E-05	3.52E-03	7.03E-04
5416554202725	541655	4202725	UCART1	3.68E-03	5.31E-06	3.68E-03	7.36E-04	3.75E-03	1.45E-05	3.76E-03	7.53E-04
5416654202725	541665	4202725	UCART1	3.96E-03	5.70E-06	3.96E-03	7.93E-04	4.04E-03	1.55E-05	4.05E-03	8.10E-04
5416754202725	541675	4202725	UCART1	4.27E-03	6.13E-06	4.27E-03	8.55E-04	4.35E-03	1.67E-05	4.37E-03	8.74E-04
5416854202725	541685	4202725	UCART1	4.63E-03	6.62E-06	4.64E-03	9.27E-04	4.72E-03	1.80E-05	4.74E-03	9.48E-04
5416954202725	541695	4202725	UCART1	5.03E-03	7.16E-06	5.03E-03	1.01E-03	5.12E-03	1.95E-05	5.14E-03	1.03E-03
5417054202725	541705	4202725	UCART1	5.48E-03	7.77E-06	5.49E-03	1.10E-03	5.59E-03	2.12E-05	5.61E-03	1.12E-03
5417154202725	541715	4202725	UCART1	5.99E-03	8.45E-06	6.00E-03	1.20E-03	6.11E-03	2.30E-05	6.13E-03	1.23E-03
5417254202725	541725	4202725	UCART1	6.50E-03	9.14E-06	6.51E-03	1.30E-03	6.63E-03	2.49E-05	6.65E-03	1.33E-03
5417354202725	541735	4202725	UCART1	7.16E-03	1.00E-05	7.17E-03	1.43E-03	7.30E-03	2.73E-05	7.32E-03	1.46E-03
5417454202725	541745	4202725	UCART1	7.94E-03	1.10E-05	7.95E-03	1.59E-03	8.09E-03	3.00E-05	8.12E-03	1.62E-03
5417554202725	541755	4202725	UCART1	8.82E-03	1.21E-05	8.83E-03	1.77E-03	8.99E-03	3.30E-05	9.02E-03	1.80E-03
5417654202725	541765	4202725	UCART1	9.81E-03	1.34E-05	9.83E-03	1.97E-03	1.00E-02	3.64E-05	1.00E-02	2.01E-03
5417754202725	541775	4202725	UCART1	1.10E-02	1.48E-05	1.10E-02	2.20E-03	1.12E-02	4.02E-05	1.12E-02	2.25E-03
5417854202725	541785	4202725	UCART1	1.24E-02	1.64E-05	1.24E-02	2.48E-03	1.26E-02	4.46E-05	1.27E-02	2.53E-03
5418054202725	541805	4202725	UCART1	1.59E-02	2.03E-05	1.60E-02	3.19E-03	1.63E-02	5.54E-05	1.63E-02	3.26E-03
5418154202725	541815	4202725	UCART1	1.83E-02	2.27E-05	1.83E-02	3.66E-03	1.86E-02	6.18E-05	1.87E-02	3.74E-03
5418254202725	541825	4202725	UCART1	2.12E-02	2.56E-05	2.12E-02	4.24E-03	2.16E-02	6.97E-05	2.17E-02	4.33E-03
5418354202725	541835	4202725	UCART1	2.49E-02	2.90E-05	2.49E-02	4.98E-03	2.54E-02	7.91E-05	2.54E-02	5.09E-03
5418454202725	541845	4202725	UCART1	2.95E-02	3.32E-05	2.95E-02	5.91E-03	3.01E-02	9.04E-05	3.02E-02	6.04E-03
5418554202725	541855	4202725	UCART1	3.54E-02	3.82E-05	3.55E-02	7.09E-03	3.61E-02	1.04E-04	3.62E-02	7.25E-03
5418654202725	541865	4202725	UCART1	4.29E-02	4.43E-05	4.29E-02	8.58E-03	4.37E-02	1.21E-04	4.38E-02	8.77E-03
5418754202725	541875	4202725	UCART1	5.25E-02	5.19E-05	5.25E-02	1.05E-02	5.35E-02	1.41E-04	5.37E-02	1.07E-02
5418854202725	541885	4202725	UCART1	6.46E-02	6.15E-05	6.46E-02	1.29E-02	6.59E-02	1.68E-04	6.60E-02	1.32E-02
5418954202725	541895	4202725	UCART1	7.93E-02	7.41E-05	7.93E-02	1.59E-02	8.08E-02	2.02E-04	8.10E-02	1.62E-02
5419054202725	541905	4202725	UCART1	9.41E-02	8.96E-05	9.42E-02	1.88E-02	9.60E-02	2.44E-04	9.62E-02	1.92E-02
5419154202725	541915	4202725	UCART1	1.09E-01	1.11E-04	1.09E-01	2.18E-02	1.11E-01	3.03E-04	1.12E-01	2.23E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419254202725	541925	4202725	UCART1	1.22E-01	1.42E-04	1.22E-01	2.44E-02	1.24E-01	3.86E-04	1.25E-01	2.50E-02
5419354202725	541935	4202725	UCART1	1.31E-01	1.88E-04	1.31E-01	2.63E-02	1.34E-01	5.13E-04	1.34E-01	2.69E-02
5419454202725	541945	4202725	UCART1	1.34E-01	2.15E-04	1.34E-01	2.68E-02	1.36E-01	5.87E-04	1.37E-01	2.74E-02
5419554202725	541955	4202725	UCART1	1.30E-01	1.95E-04	1.30E-01	2.60E-02	1.33E-01	5.33E-04	1.33E-01	2.66E-02
5419654202725	541965	4202725	UCART1	1.22E-01	1.50E-04	1.22E-01	2.44E-02	1.24E-01	4.10E-04	1.25E-01	2.49E-02
5419754202725	541975	4202725	UCART1	1.11E-01	2.21E-04	1.11E-01	2.22E-02	1.13E-01	6.01E-04	1.13E-01	2.27E-02
5420154202725	542015	4202725	UCART1	6.73E-02	1.06E-04	6.74E-02	1.35E-02	6.87E-02	2.90E-04	6.89E-02	1.38E-02
5420254202725	542025	4202725	UCART1	5.93E-02	9.07E-05	5.94E-02	1.19E-02	6.05E-02	2.47E-04	6.08E-02	1.22E-02
5420354202725	542035	4202725	UCART1	5.23E-02	7.85E-05	5.24E-02	1.05E-02	5.34E-02	2.14E-04	5.36E-02	1.07E-02
5420454202725	542045	4202725	UCART1	4.62E-02	6.88E-05	4.63E-02	9.26E-03	4.71E-02	1.88E-04	4.73E-02	9.46E-03
5420554202725	542055	4202725	UCART1	4.11E-02	6.12E-05	4.12E-02	8.23E-03	4.19E-02	1.67E-04	4.21E-02	8.42E-03
5420654202725	542065	4202725	UCART1	3.68E-02	5.51E-05	3.69E-02	7.38E-03	3.76E-02	1.50E-04	3.77E-02	7.54E-03
5420754202725	542075	4202725	UCART1	3.28E-02	4.96E-05	3.29E-02	6.57E-03	3.35E-02	1.35E-04	3.36E-02	6.72E-03
5421454202725	542145	4202725	UCART1	1.60E-02	2.67E-05	1.61E-02	3.21E-03	1.64E-02	7.29E-05	1.64E-02	3.29E-03
5421554202725	542155	4202725	UCART1	1.46E-02	2.48E-05	1.47E-02	2.93E-03	1.49E-02	6.75E-05	1.50E-02	3.00E-03
5421654202725	542165	4202725	UCART1	1.34E-02	2.30E-05	1.35E-02	2.69E-03	1.37E-02	6.26E-05	1.38E-02	2.75E-03
5421754202725	542175	4202725	UCART1	1.23E-02	2.13E-05	1.23E-02	2.47E-03	1.26E-02	5.81E-05	1.26E-02	2.52E-03
5421854202725	542185	4202725	UCART1	1.13E-02	1.99E-05	1.13E-02	2.27E-03	1.15E-02	5.41E-05	1.16E-02	2.32E-03
5421954202725	542195	4202725	UCART1	1.04E-02	1.85E-05	1.05E-02	2.09E-03	1.07E-02	5.05E-05	1.07E-02	2.14E-03
5422054202725	542205	4202725	UCART1	9.61E-03	1.72E-05	9.62E-03	1.92E-03	9.80E-03	4.70E-05	9.84E-03	1.97E-03
5422154202725	542215	4202725	UCART1	8.89E-03	1.61E-05	8.91E-03	1.78E-03	9.07E-03	4.39E-05	9.11E-03	1.82E-03
5422254202725	542225	4202725	UCART1	8.26E-03	1.51E-05	8.28E-03	1.66E-03	8.43E-03	4.12E-05	8.47E-03	1.69E-03
5422354202725	542235	4202725	UCART1	7.68E-03	1.42E-05	7.70E-03	1.54E-03	7.83E-03	3.86E-05	7.87E-03	1.57E-03
5422454202725	542245	4202725	UCART1	7.15E-03	1.33E-05	7.16E-03	1.43E-03	7.29E-03	3.63E-05	7.33E-03	1.47E-03
5422554202725	542255	4202725	UCART1	6.69E-03	1.25E-05	6.70E-03	1.34E-03	6.82E-03	3.42E-05	6.85E-03	1.37E-03
5415854202735	541585	4202735	UCART1	2.33E-03	3.50E-06	2.33E-03	4.67E-04	2.38E-03	9.52E-06	2.39E-03	4.77E-04
5415954202735	541595	4202735	UCART1	2.47E-03	3.70E-06	2.48E-03	4.95E-04	2.52E-03	1.01E-05	2.53E-03	5.06E-04
5416054202735	541605	4202735	UCART1	2.63E-03	3.92E-06	2.63E-03	5.27E-04	2.68E-03	1.07E-05	2.69E-03	5.38E-04
5416154202735	541615	4202735	UCART1	2.80E-03	4.17E-06	2.81E-03	5.61E-04	2.86E-03	1.14E-05	2.87E-03	5.74E-04
5416254202735	541625	4202735	UCART1	3.00E-03	4.45E-06	3.00E-03	6.01E-04	3.06E-03	1.21E-05	3.07E-03	6.14E-04
5416354202735	541635	4202735	UCART1	3.22E-03	4.75E-06	3.22E-03	6.44E-04	3.28E-03	1.29E-05	3.29E-03	6.59E-04
5416454202735	541645	4202735	UCART1	3.45E-03	5.08E-06	3.46E-03	6.92E-04	3.52E-03	1.39E-05	3.54E-03	7.07E-04
5416554202735	541655	4202735	UCART1	3.70E-03	5.44E-06	3.71E-03	7.42E-04	3.78E-03	1.48E-05	3.79E-03	7.58E-04
5416654202735	541665	4202735	UCART1	3.98E-03	5.83E-06	3.99E-03	7.97E-04	4.06E-03	1.59E-05	4.07E-03	8.15E-04
5416754202735	541675	4202735	UCART1	4.30E-03	6.27E-06	4.31E-03	8.62E-04	4.39E-03	1.71E-05	4.40E-03	8.81E-04
5416854202735	541685	4202735	UCART1	4.67E-03	6.77E-06	4.68E-03	9.35E-04	4.76E-03	1.85E-05	4.78E-03	9.56E-04
5416954202735	541695	4202735	UCART1	5.07E-03	7.32E-06	5.08E-03	1.02E-03	5.17E-03	1.99E-05	5.19E-03	1.04E-03
5417054202735	541705	4202735	UCART1	5.53E-03	7.95E-06	5.54E-03	1.11E-03	5.64E-03	2.17E-05	5.67E-03	1.13E-03
5417154202735	541715	4202735	UCART1	6.06E-03	8.65E-06	6.07E-03	1.21E-03	6.18E-03	2.36E-05	6.21E-03	1.24E-03
5417254202735	541725	4202735	UCART1	6.62E-03	9.39E-06	6.63E-03	1.33E-03	6.75E-03	2.56E-05	6.77E-03	1.35E-03
5417354202735	541735	4202735	UCART1	7.30E-03	1.03E-05	7.31E-03	1.46E-03	7.44E-03	2.80E-05	7.47E-03	1.49E-03
5417454202735	541745	4202735	UCART1	8.07E-03	1.13E-05	8.08E-03	1.62E-03	8.23E-03	3.07E-05	8.26E-03	1.65E-03
5417554202735	541755	4202735	UCART1	8.93E-03	1.23E-05	8.95E-03	1.79E-03	9.11E-03	3.36E-05	9.15E-03	1.83E-03
5417654202735	541765	4202735	UCART1	9.98E-03	1.36E-05	9.99E-03	2.00E-03	1.02E-02	3.70E-05	1.02E-02	2.04E-03
5417754202735	541775	4202735	UCART1	1.12E-02	1.50E-05	1.12E-02	2.24E-03	1.14E-02	4.09E-05	1.14E-02	2.29E-03
5417854202735	541785	4202735	UCART1	1.26E-02	1.66E-05	1.26E-02	2.52E-03	1.29E-02	4.53E-05	1.29E-02	2.58E-03
5418054202735	541805	4202735	UCART1	1.63E-02	2.06E-05	1.63E-02	3.27E-03	1.66E-02	5.60E-05	1.67E-02	3.34E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418154202735	541815	4202735	UCART1	1.87E-02	2.29E-05	1.88E-02	3.75E-03	1.91E-02	6.25E-05	1.92E-02	3.83E-03
5418254202735	541825	4202735	UCART1	2.18E-02	2.58E-05	2.18E-02	4.36E-03	2.22E-02	7.02E-05	2.23E-02	4.45E-03
5418354202735	541835	4202735	UCART1	2.57E-02	2.92E-05	2.57E-02	5.15E-03	2.62E-02	7.96E-05	2.63E-02	5.26E-03
5418454202735	541845	4202735	UCART1	3.06E-02	3.33E-05	3.06E-02	6.13E-03	3.12E-02	9.06E-05	3.13E-02	6.26E-03
5418554202735	541855	4202735	UCART1	3.70E-02	3.82E-05	3.70E-02	7.41E-03	3.77E-02	1.04E-04	3.78E-02	7.57E-03
5418654202735	541865	4202735	UCART1	4.52E-02	4.42E-05	4.53E-02	9.06E-03	4.61E-02	1.20E-04	4.63E-02	9.25E-03
5418754202735	541875	4202735	UCART1	5.63E-02	5.17E-05	5.64E-02	1.13E-02	5.74E-02	1.41E-04	5.76E-02	1.15E-02
5418854202735	541885	4202735	UCART1	7.05E-02	6.08E-05	7.06E-02	1.41E-02	7.19E-02	1.66E-04	7.21E-02	1.44E-02
5418954202735	541895	4202735	UCART1	8.93E-02	7.29E-05	8.94E-02	1.79E-02	9.11E-02	1.99E-04	9.13E-02	1.83E-02
5419054202735	541905	4202735	UCART1	1.09E-01	8.77E-05	1.09E-01	2.19E-02	1.12E-01	2.39E-04	1.12E-01	2.24E-02
5419154202735	541915	4202735	UCART1	1.30E-01	1.08E-04	1.30E-01	2.61E-02	1.33E-01	2.95E-04	1.33E-01	2.67E-02
5419254202735	541925	4202735	UCART1	1.49E-01	1.37E-04	1.49E-01	2.98E-02	1.52E-01	3.73E-04	1.52E-01	3.04E-02
5419354202735	541935	4202735	UCART1	1.62E-01	1.80E-04	1.62E-01	3.24E-02	1.65E-01	4.92E-04	1.65E-01	3.31E-02
5419454202735	541945	4202735	UCART1	1.64E-01	2.52E-04	1.65E-01	3.29E-02	1.68E-01	6.86E-04	1.68E-01	3.37E-02
5419554202735	541955	4202735	UCART1	1.58E-01	1.88E-04	1.58E-01	3.16E-02	1.61E-01	5.13E-04	1.61E-01	3.23E-02
5419654202735	541965	4202735	UCART1	1.45E-01	1.97E-04	1.45E-01	2.91E-02	1.48E-01	5.37E-04	1.49E-01	2.97E-02
5419754202735	541975	4202735	UCART1	1.29E-01	2.32E-04	1.29E-01	2.58E-02	1.31E-01	6.32E-04	1.32E-01	2.64E-02
5420254202735	542025	4202735	UCART1	6.44E-02	9.36E-05	6.45E-02	1.29E-02	6.57E-02	2.55E-04	6.59E-02	1.32E-02
5420854202735	542085	4202735	UCART1	3.05E-02	4.54E-05	3.05E-02	6.11E-03	3.11E-02	1.24E-04	3.12E-02	6.24E-03
5420954202735	542095	4202735	UCART1	2.73E-02	4.12E-05	2.73E-02	5.46E-03	2.78E-02	1.12E-04	2.79E-02	5.58E-03
5421054202735	542105	4202735	UCART1	2.45E-02	3.76E-05	2.45E-02	4.90E-03	2.49E-02	1.03E-04	2.50E-02	5.01E-03
5421154202735	542115	4202735	UCART1	2.20E-02	3.45E-05	2.21E-02	4.41E-03	2.25E-02	9.40E-05	2.26E-02	4.51E-03
5421254202735	542125	4202735	UCART1	1.99E-02	3.17E-05	1.99E-02	3.98E-03	2.03E-02	8.63E-05	2.03E-02	4.07E-03
5421354202735	542135	4202735	UCART1	1.80E-02	2.92E-05	1.80E-02	3.61E-03	1.84E-02	7.96E-05	1.84E-02	3.69E-03
5421454202735	542145	4202735	UCART1	1.64E-02	2.70E-05	1.64E-02	3.28E-03	1.67E-02	7.35E-05	1.68E-02	3.35E-03
5421554202735	542155	4202735	UCART1	1.49E-02	2.50E-05	1.49E-02	2.98E-03	1.52E-02	6.80E-05	1.53E-02	3.05E-03
5421654202735	542165	4202735	RESIDENT	1.36E-02	2.32E-05	1.36E-02	2.73E-03	1.39E-02	6.31E-05	1.39E-02	2.79E-03
5421754202735	542175	4202735	RESIDENT	1.25E-02	2.15E-05	1.25E-02	2.50E-03	1.27E-02	5.86E-05	1.28E-02	2.55E-03
5421854202735	542185	4202735	UCART1	1.15E-02	2.01E-05	1.15E-02	2.30E-03	1.17E-02	5.46E-05	1.18E-02	2.35E-03
5421954202735	542195	4202735	UCART1	1.05E-02	1.87E-05	1.05E-02	2.11E-03	1.07E-02	5.08E-05	1.08E-02	2.16E-03
5422054202735	542205	4202735	UCART1	9.69E-03	1.74E-05	9.71E-03	1.94E-03	9.88E-03	4.74E-05	9.93E-03	1.99E-03
5422154202735	542215	4202735	UCART1	8.96E-03	1.63E-05	8.97E-03	1.79E-03	9.13E-03	4.43E-05	9.18E-03	1.84E-03
5422254202735	542225	4202735	UCART1	8.32E-03	1.52E-05	8.34E-03	1.67E-03	8.49E-03	4.15E-05	8.53E-03	1.71E-03
5422354202735	542235	4202735	UCART1	7.74E-03	1.43E-05	7.75E-03	1.55E-03	7.89E-03	3.90E-05	7.93E-03	1.59E-03
5422454202735	542245	4202735	UCART1	7.21E-03	1.34E-05	7.22E-03	1.44E-03	7.35E-03	3.66E-05	7.39E-03	1.48E-03
5422554202735	542255	4202735	UCART1	6.74E-03	1.27E-05	6.75E-03	1.35E-03	6.87E-03	3.45E-05	6.91E-03	1.38E-03
5415854202745	541585	4202745	UCART1	2.34E-03	3.56E-06	2.34E-03	4.68E-04	2.39E-03	9.69E-06	2.39E-03	4.79E-04
5415954202745	541595	4202745	UCART1	2.48E-03	3.77E-06	2.49E-03	4.97E-04	2.53E-03	1.03E-05	2.54E-03	5.08E-04
5416054202745	541605	4202745	UCART1	2.64E-03	4.00E-06	2.64E-03	5.29E-04	2.69E-03	1.09E-05	2.70E-03	5.41E-04
5416154202745	541615	4202745	UCART1	2.81E-03	4.25E-06	2.82E-03	5.64E-04	2.87E-03	1.16E-05	2.88E-03	5.76E-04
5416254202745	541625	4202745	UCART1	3.01E-03	4.53E-06	3.01E-03	6.03E-04	3.07E-03	1.23E-05	3.08E-03	6.16E-04
5416354202745	541635	4202745	UCART1	3.24E-03	4.85E-06	3.24E-03	6.48E-04	3.30E-03	1.32E-05	3.31E-03	6.63E-04
5416454202745	541645	4202745	UCART1	3.47E-03	5.19E-06	3.47E-03	6.94E-04	3.54E-03	1.41E-05	3.55E-03	7.10E-04
5416554202745	541655	4202745	UCART1	3.72E-03	5.55E-06	3.72E-03	7.45E-04	3.79E-03	1.51E-05	3.81E-03	7.61E-04
5416654202745	541665	4202745	UCART1	4.00E-03	5.95E-06	4.01E-03	8.01E-04	4.08E-03	1.62E-05	4.10E-03	8.19E-04
5416754202745	541675	4202745	UCART1	4.33E-03	6.41E-06	4.33E-03	8.67E-04	4.41E-03	1.75E-05	4.43E-03	8.86E-04
5416854202745	541685	4202745	UCART1	4.71E-03	6.93E-06	4.71E-03	9.43E-04	4.80E-03	1.89E-05	4.82E-03	9.64E-04

Chronic Hazard Index

DPM REL (µg/m³) 5.0

				Year 1				Year 2			
				Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416954202745	541695	4202745	UCART1	5.12E-03	7.49E-06	5.13E-03	1.03E-03	5.22E-03	2.04E-05	5.24E-03	1.05E-03
5417054202745	541705	4202745	UCART1	5.59E-03	8.12E-06	5.60E-03	1.12E-03	5.70E-03	2.21E-05	5.73E-03	1.15E-03
5417154202745	541715	4202745	UCART1	6.13E-03	8.83E-06	6.14E-03	1.23E-03	6.25E-03	2.41E-05	6.28E-03	1.26E-03
5417254202745	541725	4202745	UCART1	6.71E-03	9.60E-06	6.72E-03	1.34E-03	6.85E-03	2.62E-05	6.87E-03	1.37E-03
5417354202745	541735	4202745	UCART1	7.40E-03	1.05E-05	7.41E-03	1.48E-03	7.55E-03	2.86E-05	7.58E-03	1.52E-03
5417454202745	541745	4202745	UCART1	8.18E-03	1.15E-05	8.19E-03	1.64E-03	8.34E-03	3.12E-05	8.37E-03	1.67E-03
5417554202745	541755	4202745	UCART1	9.05E-03	1.25E-05	9.06E-03	1.81E-03	9.23E-03	3.41E-05	9.26E-03	1.85E-03
5417654202745	541765	4202745	UCART1	1.01E-02	1.38E-05	1.01E-02	2.02E-03	1.03E-02	3.75E-05	1.03E-02	2.07E-03
5417754202745	541775	4202745	UCART1	1.13E-02	1.52E-05	1.14E-02	2.27E-03	1.16E-02	4.14E-05	1.16E-02	2.32E-03
5417854202745	541785	4202745	UCART1	1.28E-02	1.68E-05	1.29E-02	2.57E-03	1.31E-02	4.58E-05	1.31E-02	2.63E-03
5418054202745	541805	4202745	UCART1	1.68E-02	2.08E-05	1.68E-02	3.36E-03	1.71E-02	5.67E-05	1.72E-02	3.43E-03
5418154202745	541815	4202745	UCART1	1.92E-02	2.31E-05	1.92E-02	3.85E-03	1.96E-02	6.29E-05	1.96E-02	3.93E-03
5418254202745	541825	4202745	UCART1	2.24E-02	2.59E-05	2.24E-02	4.48E-03	2.28E-02	7.06E-05	2.29E-02	4.58E-03
5418354202745	541835	4202745	UCART1	2.65E-02	2.93E-05	2.65E-02	5.31E-03	2.70E-02	7.98E-05	2.71E-02	5.42E-03
5418454202745	541845	4202745	UCART1	3.17E-02	3.33E-05	3.17E-02	6.35E-03	3.23E-02	9.06E-05	3.24E-02	6.48E-03
5418554202745	541855	4202745	UCART1	3.85E-02	3.81E-05	3.86E-02	7.72E-03	3.93E-02	1.04E-04	3.94E-02	7.88E-03
5418654202745	541865	4202745	UCART1	4.77E-02	4.40E-05	4.78E-02	9.55E-03	4.87E-02	1.20E-04	4.88E-02	9.76E-03
5418754202745	541875	4202745	UCART1	6.00E-02	5.12E-05	6.01E-02	1.20E-02	6.12E-02	1.40E-04	6.14E-02	1.23E-02
5418854202745	541885	4202745	UCART1	7.63E-02	5.99E-05	7.63E-02	1.53E-02	7.78E-02	1.63E-04	7.80E-02	1.56E-02
5418954202745	541895	4202745	UCART1	9.90E-02	7.14E-05	9.91E-02	1.98E-02	1.01E-01	1.94E-04	1.01E-01	2.02E-02
5419054202745	541905	4202745	UCART1	1.26E-01	8.56E-05	1.26E-01	2.53E-02	1.29E-01	2.33E-04	1.29E-01	2.58E-02
5419154202745	541915	4202745	UCART1	1.55E-01	1.05E-04	1.55E-01	3.10E-02	1.58E-01	2.87E-04	1.58E-01	3.17E-02
5419254202745	541925	4202745	UCART1	1.80E-01	1.32E-04	1.80E-01	3.60E-02	1.83E-01	3.60E-04	1.84E-01	3.68E-02
5419354202745	541935	4202745	UCART1	1.96E-01	1.72E-04	1.97E-01	3.93E-02	2.00E-01	4.70E-04	2.01E-01	4.02E-02
5419454202745	541945	4202745	UCART1	2.01E-01	2.39E-04	2.01E-01	4.02E-02	2.05E-01	6.51E-04	2.05E-01	4.10E-02
5419554202745	541955	4202745	UCART1	1.90E-01	1.96E-04	1.90E-01	3.80E-02	1.94E-01	5.35E-04	1.94E-01	3.88E-02
5419654202745	541965	4202745	UCART1	1.70E-01	2.03E-04	1.70E-01	3.41E-02	1.73E-01	5.52E-04	1.74E-01	3.48E-02
5419754202745	541975	4202745	UCART1	1.48E-01	1.84E-04	1.48E-01	2.96E-02	1.51E-01	5.03E-04	1.51E-01	3.02E-02
5420354202745	542035	4202745	UCART1	6.01E-02	8.25E-05	6.02E-02	1.20E-02	6.13E-02	2.25E-04	6.16E-02	1.23E-02
5420454202745	542045	4202745	UCART1	5.24E-02	7.20E-05	5.25E-02	1.05E-02	5.34E-02	1.96E-04	5.36E-02	1.07E-02
5420554202745	542055	4202745	UCART1	4.59E-02	6.36E-05	4.60E-02	9.19E-03	4.68E-02	1.73E-04	4.70E-02	9.39E-03
5420654202745	542065	4202745	UCART1	4.03E-02	5.65E-05	4.03E-02	8.07E-03	4.11E-02	1.54E-04	4.12E-02	8.25E-03
5420754202745	542075	4202745	UCART1	3.57E-02	5.09E-05	3.58E-02	7.16E-03	3.64E-02	1.39E-04	3.66E-02	7.32E-03
5420854202745	542085	4202745	UCART1	3.16E-02	4.59E-05	3.16E-02	6.32E-03	3.22E-02	1.25E-04	3.23E-02	6.46E-03
5420954202745	542095	4202745	UCART1	2.81E-02	4.16E-05	2.81E-02	5.62E-03	2.86E-02	1.13E-04	2.87E-02	5.74E-03
5421054202745	542105	4202745	UCART1	2.51E-02	3.79E-05	2.51E-02	5.02E-03	2.56E-02	1.03E-04	2.57E-02	5.13E-03
5421154202745	542115	4202745	UCART1	2.25E-02	3.48E-05	2.26E-02	4.51E-03	2.30E-02	9.47E-05	2.31E-02	4.61E-03
5421254202745	542125	4202745	UCART1	2.03E-02	3.19E-05	2.03E-02	4.06E-03	2.07E-02	8.69E-05	2.08E-02	4.15E-03
5421354202745	542135	4202745	UCART1	1.84E-02	2.95E-05	1.84E-02	3.69E-03	1.88E-02	8.04E-05	1.89E-02	3.77E-03
5421454202745	542145	4202745	UCART1	1.67E-02	2.73E-05	1.67E-02	3.35E-03	1.70E-02	7.43E-05	1.71E-02	3.42E-03
5421554202745	542155	4202745	UCART1	1.52E-02	2.52E-05	1.52E-02	3.04E-03	1.55E-02	6.87E-05	1.55E-02	3.11E-03
5421654202745	542165	4202745	RESIDENT	1.38E-02	2.34E-05	1.38E-02	2.77E-03	1.41E-02	6.37E-05	1.42E-02	2.83E-03
5421754202745	542175	4202745	RESIDENT	1.27E-02	2.17E-05	1.27E-02	2.54E-03	1.29E-02	5.92E-05	1.30E-02	2.59E-03
5421854202745	542185	4202745	UCART1	1.16E-02	2.03E-05	1.17E-02	2.33E-03	1.19E-02	5.52E-05	1.19E-02	2.38E-03
5421954202745	542195	4202745	UCART1	1.07E-02	1.89E-05	1.07E-02	2.14E-03	1.09E-02	5.14E-05	1.09E-02	2.19E-03
5422054202745	542205	4202745	UCART1	9.80E-03	1.76E-05	9.82E-03	1.96E-03	9.99E-03	4.79E-05	1.00E-02	2.01E-03
5422154202745	542215	4202745	UCART1	9.04E-03	1.64E-05	9.06E-03	1.81E-03	9.22E-03	4.47E-05	9.26E-03	1.85E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422254202745	542225	4202745	UCART1	8.36E-03	1.53E-05	8.38E-03	1.68E-03	8.53E-03	4.18E-05	8.57E-03	1.71E-03
5422354202745	542235	4202745	UCART1	7.77E-03	1.44E-05	7.79E-03	1.56E-03	7.93E-03	3.92E-05	7.97E-03	1.59E-03
5422454202745	542245	4202745	UCART1	7.26E-03	1.35E-05	7.27E-03	1.45E-03	7.40E-03	3.69E-05	7.44E-03	1.49E-03
5422554202745	542255	4202745	UCART1	6.79E-03	1.28E-05	6.81E-03	1.36E-03	6.93E-03	3.48E-05	6.96E-03	1.39E-03
5415854202755	541585	4202755	UCART1	2.35E-03	3.62E-06	2.35E-03	4.70E-04	2.39E-03	9.86E-06	2.40E-03	4.80E-04
5415954202755	541595	4202755	UCART1	2.49E-03	3.84E-06	2.50E-03	4.99E-04	2.54E-03	1.05E-05	2.55E-03	5.10E-04
5416054202755	541605	4202755	UCART1	2.65E-03	4.08E-06	2.66E-03	5.31E-04	2.70E-03	1.11E-05	2.72E-03	5.43E-04
5416154202755	541615	4202755	UCART1	2.83E-03	4.33E-06	2.83E-03	5.66E-04	2.88E-03	1.18E-05	2.89E-03	5.79E-04
5416254202755	541625	4202755	UCART1	3.02E-03	4.62E-06	3.03E-03	6.06E-04	3.08E-03	1.26E-05	3.10E-03	6.19E-04
5416354202755	541635	4202755	UCART1	3.26E-03	4.96E-06	3.26E-03	6.53E-04	3.32E-03	1.35E-05	3.34E-03	6.67E-04
5416454202755	541645	4202755	UCART1	3.48E-03	5.29E-06	3.49E-03	6.98E-04	3.55E-03	1.44E-05	3.57E-03	7.14E-04
5416554202755	541655	4202755	UCART1	3.74E-03	5.66E-06	3.74E-03	7.49E-04	3.81E-03	1.54E-05	3.83E-03	7.66E-04
5416654202755	541665	4202755	UCART1	4.03E-03	6.08E-06	4.04E-03	8.07E-04	4.11E-03	1.66E-05	4.13E-03	8.25E-04
5416754202755	541675	4202755	UCART1	4.36E-03	6.54E-06	4.36E-03	8.72E-04	4.44E-03	1.78E-05	4.46E-03	8.92E-04
5416854202755	541685	4202755	UCART1	4.75E-03	7.08E-06	4.76E-03	9.52E-04	4.85E-03	1.93E-05	4.87E-03	9.73E-04
5416954202755	541695	4202755	UCART1	5.17E-03	7.65E-06	5.18E-03	1.04E-03	5.28E-03	2.09E-05	5.30E-03	1.06E-03
5417054202755	541705	4202755	UCART1	5.65E-03	8.29E-06	5.66E-03	1.13E-03	5.76E-03	2.26E-05	5.79E-03	1.16E-03
5417154202755	541715	4202755	UCART1	6.19E-03	9.00E-06	6.20E-03	1.24E-03	6.31E-03	2.45E-05	6.33E-03	1.27E-03
5417254202755	541725	4202755	UCART1	6.79E-03	9.78E-06	6.80E-03	1.36E-03	6.92E-03	2.66E-05	6.95E-03	1.39E-03
5417354202755	541735	4202755	UCART1	7.49E-03	1.07E-05	7.50E-03	1.50E-03	7.64E-03	2.90E-05	7.67E-03	1.53E-03
5417454202755	541745	4202755	UCART1	8.27E-03	1.16E-05	8.28E-03	1.66E-03	8.43E-03	3.16E-05	8.46E-03	1.69E-03
5417554202755	541755	4202755	UCART1	9.15E-03	1.27E-05	9.17E-03	1.83E-03	9.34E-03	3.45E-05	9.37E-03	1.87E-03
5417654202755	541765	4202755	UCART1	1.03E-02	1.39E-05	1.03E-02	2.06E-03	1.05E-02	3.80E-05	1.05E-02	2.10E-03
5417754202755	541775	4202755	UCART1	1.16E-02	1.54E-05	1.16E-02	2.31E-03	1.18E-02	4.19E-05	1.18E-02	2.37E-03
5417854202755	541785	4202755	UCART1	1.31E-02	1.70E-05	1.31E-02	2.62E-03	1.34E-02	4.63E-05	1.34E-02	2.68E-03
5418054202755	541805	4202755	UCART1	1.72E-02	2.09E-05	1.72E-02	3.44E-03	1.75E-02	5.70E-05	1.76E-02	3.51E-03
5418154202755	541815	4202755	UCART1	1.98E-02	2.32E-05	1.98E-02	3.96E-03	2.02E-02	6.33E-05	2.02E-02	4.04E-03
5418254202755	541825	4202755	UCART1	2.31E-02	2.60E-05	2.31E-02	4.63E-03	2.36E-02	7.09E-05	2.36E-02	4.73E-03
5418354202755	541835	4202755	UCART1	2.74E-02	2.93E-05	2.74E-02	5.49E-03	2.79E-02	7.99E-05	2.80E-02	5.61E-03
5418454202755	541845	4202755	UCART1	3.29E-02	3.32E-05	3.30E-02	6.60E-03	3.36E-02	9.05E-05	3.37E-02	6.74E-03
5418554202755	541855	4202755	UCART1	4.03E-02	3.80E-05	4.03E-02	8.07E-03	4.11E-02	1.03E-04	4.12E-02	8.24E-03
5418654202755	541865	4202755	UCART1	5.01E-02	4.36E-05	5.01E-02	1.00E-02	5.11E-02	1.19E-04	5.12E-02	1.02E-02
5418754202755	541875	4202755	UCART1	6.36E-02	5.06E-05	6.37E-02	1.27E-02	6.49E-02	1.38E-04	6.50E-02	1.30E-02
5418854202755	541885	4202755	UCART1	8.20E-02	5.90E-05	8.20E-02	1.64E-02	8.36E-02	1.61E-04	8.38E-02	1.68E-02
5418954202755	541895	4202755	UCART1	1.08E-01	6.96E-05	1.08E-01	2.15E-02	1.10E-01	1.90E-04	1.10E-01	2.20E-02
5419054202755	541905	4202755	UCART1	1.42E-01	8.33E-05	1.42E-01	2.84E-02	1.45E-01	2.27E-04	1.45E-01	2.90E-02
5419154202755	541915	4202755	UCART1	1.80E-01	1.02E-04	1.80E-01	3.59E-02	1.83E-01	2.77E-04	1.83E-01	3.67E-02
5419754202755	541975	4202755	UCART1	1.67E-01	2.46E-04	1.67E-01	3.35E-02	1.70E-01	6.70E-04	1.71E-01	3.42E-02
5420254202755	542025	4202755	UCART1	7.46E-02	9.86E-05	7.47E-02	1.49E-02	7.60E-02	2.69E-04	7.63E-02	1.53E-02
5420354202755	542035	4202755	UCART1	6.40E-02	8.44E-05	6.41E-02	1.28E-02	6.53E-02	2.30E-04	6.55E-02	1.31E-02
5420454202755	542045	4202755	UCART1	5.53E-02	7.32E-05	5.53E-02	1.11E-02	5.64E-02	2.00E-04	5.66E-02	1.13E-02
5420554202755	542055	4202755	UCART1	4.80E-02	6.45E-05	4.81E-02	9.62E-03	4.90E-02	1.76E-04	4.92E-02	9.84E-03
5420654202755	542065	4202755	UCART1	4.21E-02	5.75E-05	4.22E-02	8.44E-03	4.30E-02	1.57E-04	4.31E-02	8.63E-03
5420754202755	542075	4202755	UCART1	3.72E-02	5.16E-05	3.72E-02	7.44E-03	3.79E-02	1.41E-04	3.80E-02	7.61E-03
5420854202755	542085	4202755	UCART1	3.27E-02	4.65E-05	3.28E-02	6.56E-03	3.34E-02	1.27E-04	3.35E-02	6.70E-03
5420954202755	542095	4202755	UCART1	2.90E-02	4.22E-05	2.91E-02	5.81E-03	2.96E-02	1.15E-04	2.97E-02	5.94E-03
5421054202755	542105	4202755	UCART1	2.58E-02	3.84E-05	2.58E-02	5.17E-03	2.63E-02	1.04E-04	2.64E-02	5.28E-03

Chronic Hazard Index

DPM REL (µg/m³) 5.0

				Year 1				Year 2			
				Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421154202755	542115	4202755	UCART1	2.31E-02	3.51E-05	2.32E-02	4.63E-03	2.36E-02	9.57E-05	2.37E-02	4.74E-03
5421254202755	542125	4202755	UCART1	2.07E-02	3.22E-05	2.08E-02	4.15E-03	2.11E-02	8.78E-05	2.12E-02	4.24E-03
5421354202755	542135	4202755	UCART1	1.88E-02	2.98E-05	1.88E-02	3.76E-03	1.92E-02	8.12E-05	1.92E-02	3.85E-03
5421454202755	542145	4202755	UCART1	1.70E-02	2.75E-05	1.70E-02	3.41E-03	1.74E-02	7.50E-05	1.74E-02	3.49E-03
5421554202755	542155	4202755	UCART1	1.54E-02	2.55E-05	1.55E-02	3.09E-03	1.57E-02	6.94E-05	1.58E-02	3.16E-03
5421654202755	542165	4202755	RESIDENT	1.41E-02	2.36E-05	1.41E-02	2.82E-03	1.43E-02	6.44E-05	1.44E-02	2.88E-03
5421754202755	542175	4202755	RESIDENT	1.29E-02	2.20E-05	1.29E-02	2.57E-03	1.31E-02	5.99E-05	1.32E-02	2.63E-03
5421854202755	542185	4202755	UCART1	1.18E-02	2.05E-05	1.18E-02	2.36E-03	1.20E-02	5.57E-05	1.21E-02	2.41E-03
5421954202755	542195	4202755	UCART1	1.08E-02	1.91E-05	1.08E-02	2.17E-03	1.10E-02	5.19E-05	1.11E-02	2.21E-03
5422054202755	542205	4202755	UCART1	9.91E-03	1.77E-05	9.93E-03	1.99E-03	1.01E-02	4.83E-05	1.02E-02	2.03E-03
5422154202755	542215	4202755	UCART1	9.13E-03	1.66E-05	9.15E-03	1.83E-03	9.31E-03	4.51E-05	9.36E-03	1.87E-03
5422254202755	542225	4202755	UCART1	8.45E-03	1.55E-05	8.46E-03	1.69E-03	8.62E-03	4.22E-05	8.66E-03	1.73E-03
5422354202755	542235	4202755	UCART1	7.86E-03	1.45E-05	7.88E-03	1.58E-03	8.02E-03	3.96E-05	8.06E-03	1.61E-03
5422454202755	542245	4202755	UCART1	7.33E-03	1.37E-05	7.34E-03	1.47E-03	7.47E-03	3.72E-05	7.51E-03	1.50E-03
5422554202755	542255	4202755	UCART1	6.86E-03	1.29E-05	6.87E-03	1.37E-03	6.99E-03	3.50E-05	7.03E-03	1.41E-03
5415854202765	541585	4202765	UCART1	2.35E-03	3.68E-06	2.36E-03	4.72E-04	2.40E-03	1.00E-05	2.41E-03	4.82E-04
5415954202765	541595	4202765	UCART1	2.50E-03	3.91E-06	2.51E-03	5.01E-04	2.55E-03	1.06E-05	2.56E-03	5.13E-04
5416054202765	541605	4202765	UCART1	2.67E-03	4.15E-06	2.67E-03	5.34E-04	2.72E-03	1.13E-05	2.73E-03	5.46E-04
5416154202765	541615	4202765	UCART1	2.84E-03	4.42E-06	2.85E-03	5.70E-04	2.90E-03	1.20E-05	2.91E-03	5.82E-04
5416254202765	541625	4202765	UCART1	3.04E-03	4.72E-06	3.05E-03	6.10E-04	3.10E-03	1.29E-05	3.12E-03	6.23E-04
5416354202765	541635	4202765	UCART1	3.29E-03	5.07E-06	3.29E-03	6.59E-04	3.35E-03	1.38E-05	3.37E-03	6.73E-04
5416454202765	541645	4202765	UCART1	3.51E-03	5.40E-06	3.52E-03	7.04E-04	3.58E-03	1.47E-05	3.60E-03	7.19E-04
5416554202765	541655	4202765	UCART1	3.77E-03	5.78E-06	3.78E-03	7.56E-04	3.85E-03	1.58E-05	3.86E-03	7.73E-04
5416654202765	541665	4202765	UCART1	4.07E-03	6.21E-06	4.08E-03	8.15E-04	4.15E-03	1.69E-05	4.17E-03	8.33E-04
5416754202765	541675	4202765	UCART1	4.41E-03	6.69E-06	4.42E-03	8.83E-04	4.50E-03	1.82E-05	4.52E-03	9.03E-04
5416854202765	541685	4202765	UCART1	4.80E-03	7.22E-06	4.81E-03	9.61E-04	4.89E-03	1.97E-05	4.91E-03	9.83E-04
5416954202765	541695	4202765	UCART1	5.23E-03	7.80E-06	5.24E-03	1.05E-03	5.33E-03	2.13E-05	5.35E-03	1.07E-03
5417054202765	541705	4202765	UCART1	5.71E-03	8.45E-06	5.72E-03	1.14E-03	5.82E-03	2.30E-05	5.85E-03	1.17E-03
5417154202765	541715	4202765	UCART1	6.25E-03	9.15E-06	6.26E-03	1.25E-03	6.37E-03	2.49E-05	6.40E-03	1.28E-03
5417254202765	541725	4202765	UCART1	6.88E-03	9.94E-06	6.89E-03	1.38E-03	7.02E-03	2.71E-05	7.04E-03	1.41E-03
5417354202765	541735	4202765	UCART1	7.58E-03	1.08E-05	7.59E-03	1.52E-03	7.73E-03	2.94E-05	7.76E-03	1.55E-03
5417454202765	541745	4202765	UCART1	8.39E-03	1.18E-05	8.40E-03	1.68E-03	8.55E-03	3.21E-05	8.59E-03	1.72E-03
5417554202765	541755	4202765	UCART1	9.34E-03	1.29E-05	9.35E-03	1.87E-03	9.52E-03	3.50E-05	9.56E-03	1.91E-03
5417654202765	541765	4202765	UCART1	1.05E-02	1.41E-05	1.05E-02	2.10E-03	1.07E-02	3.84E-05	1.07E-02	2.14E-03
5417754202765	541775	4202765	UCART1	1.18E-02	1.55E-05	1.18E-02	2.37E-03	1.20E-02	4.23E-05	1.21E-02	2.42E-03
5417854202765	541785	4202765	UCART1	1.34E-02	1.71E-05	1.34E-02	2.69E-03	1.37E-02	4.66E-05	1.37E-02	2.74E-03
5418054202765	541805	4202765	UCART1	1.76E-02	2.10E-05	1.76E-02	3.53E-03	1.80E-02	5.72E-05	1.80E-02	3.61E-03
5418154202765	541815	4202765	UCART1	2.04E-02	2.33E-05	2.04E-02	4.09E-03	2.08E-02	6.36E-05	2.09E-02	4.18E-03
5418254202765	541825	4202765	UCART1	2.40E-02	2.61E-05	2.40E-02	4.80E-03	2.45E-02	7.11E-05	2.45E-02	4.91E-03
5418354202765	541835	4202765	UCART1	2.86E-02	2.94E-05	2.86E-02	5.72E-03	2.91E-02	8.00E-05	2.92E-02	5.84E-03
5418454202765	541845	4202765	UCART1	3.46E-02	3.33E-05	3.46E-02	6.93E-03	3.53E-02	9.06E-05	3.54E-02	7.08E-03
5419654202765	541965	4202765	UCART1	2.19E-01	1.95E-04	2.19E-01	4.38E-02	2.23E-01	5.32E-04	2.24E-01	4.47E-02
5419754202765	541975	4202765	UCART1	1.87E-01	1.90E-04	1.87E-01	3.75E-02	1.91E-01	5.18E-04	1.91E-01	3.83E-02
5420254202765	542025	4202765	UCART1	8.02E-02	1.02E-04	8.03E-02	1.61E-02	8.18E-02	2.77E-04	8.21E-02	1.64E-02
5420354202765	542035	4202765	UCART1	6.83E-02	8.66E-05	6.84E-02	1.37E-02	6.97E-02	2.36E-04	6.99E-02	1.40E-02
5420454202765	542045	4202765	UCART1	5.85E-02	7.49E-05	5.86E-02	1.17E-02	5.97E-02	2.04E-04	5.99E-02	1.20E-02
5420554202765	542055	4202765	UCART1	5.05E-02	6.57E-05	5.06E-02	1.01E-02	5.15E-02	1.79E-04	5.17E-02	1.03E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420654202765	542065	4202765	UCART1	4.42E-02	5.86E-05	4.43E-02	8.85E-03	4.51E-02	1.60E-04	4.52E-02	9.05E-03
5420754202765	542075	4202765	UCART1	3.87E-02	5.24E-05	3.87E-02	7.74E-03	3.94E-02	1.43E-04	3.96E-02	7.91E-03
5420854202765	542085	4202765	UCART1	3.40E-02	4.73E-05	3.41E-02	6.81E-03	3.47E-02	1.29E-04	3.48E-02	6.96E-03
5420954202765	542095	4202765	UCART1	3.01E-02	4.28E-05	3.01E-02	6.02E-03	3.07E-02	1.17E-04	3.08E-02	6.15E-03
5421054202765	542105	4202765	UCART1	2.66E-02	3.89E-05	2.67E-02	5.33E-03	2.72E-02	1.06E-04	2.73E-02	5.45E-03
5421154202765	542115	4202765	UCART1	2.37E-02	3.56E-05	2.38E-02	4.75E-03	2.42E-02	9.69E-05	2.43E-02	4.86E-03
5421254202765	542125	4202765	UCART1	2.13E-02	3.27E-05	2.14E-02	4.27E-03	2.17E-02	8.91E-05	2.18E-02	4.37E-03
5421354202765	542135	4202765	UCART1	1.92E-02	3.02E-05	1.93E-02	3.85E-03	1.96E-02	8.22E-05	1.97E-02	3.94E-03
5421454202765	542145	4202765	UCART1	1.74E-02	2.79E-05	1.74E-02	3.48E-03	1.77E-02	7.59E-05	1.78E-02	3.56E-03
5421554202765	542155	4202765	UCART1	1.57E-02	2.58E-05	1.58E-02	3.15E-03	1.60E-02	7.02E-05	1.61E-02	3.22E-03
5421654202765	542165	4202765	RESIDENT	1.43E-02	2.39E-05	1.43E-02	2.86E-03	1.46E-02	6.51E-05	1.46E-02	2.93E-03
5421754202765	542175	4202765	RESIDENT	1.30E-02	2.22E-05	1.31E-02	2.61E-03	1.33E-02	6.04E-05	1.33E-02	2.67E-03
5421854202765	542185	4202765	UCART1	1.19E-02	2.07E-05	1.20E-02	2.39E-03	1.22E-02	5.63E-05	1.22E-02	2.45E-03
5421954202765	542195	4202765	UCART1	1.09E-02	1.92E-05	1.10E-02	2.19E-03	1.12E-02	5.24E-05	1.12E-02	2.24E-03
5422054202765	542205	4202765	UCART1	1.00E-02	1.79E-05	1.00E-02	2.01E-03	1.02E-02	4.88E-05	1.03E-02	2.05E-03
5422154202765	542215	4202765	UCART1	9.27E-03	1.67E-05	9.29E-03	1.86E-03	9.45E-03	4.56E-05	9.50E-03	1.90E-03
5422254202765	542225	4202765	RESIDENT	8.61E-03	1.57E-05	8.63E-03	1.73E-03	8.78E-03	4.28E-05	8.82E-03	1.76E-03
5422354202765	542235	4202765	RESIDENT	7.99E-03	1.47E-05	8.01E-03	1.60E-03	8.15E-03	4.01E-05	8.19E-03	1.64E-03
5422454202765	542245	4202765	UCART1	7.43E-03	1.38E-05	7.45E-03	1.49E-03	7.58E-03	3.76E-05	7.62E-03	1.52E-03
5422554202765	542255	4202765	UCART1	6.94E-03	1.30E-05	6.95E-03	1.39E-03	7.08E-03	3.53E-05	7.11E-03	1.42E-03
5415854202775	541585	4202775	UCART1	2.37E-03	3.75E-06	2.37E-03	4.74E-04	2.41E-03	1.02E-05	2.42E-03	4.85E-04
5415954202775	541595	4202775	UCART1	2.52E-03	3.98E-06	2.52E-03	5.05E-04	2.57E-03	1.09E-05	2.58E-03	5.16E-04
5416054202775	541605	4202775	UCART1	2.68E-03	4.24E-06	2.69E-03	5.37E-04	2.74E-03	1.15E-05	2.75E-03	5.50E-04
5416154202775	541615	4202775	UCART1	2.86E-03	4.51E-06	2.87E-03	5.74E-04	2.92E-03	1.23E-05	2.93E-03	5.87E-04
5416254202775	541625	4202775	UCART1	3.07E-03	4.81E-06	3.07E-03	6.14E-04	3.13E-03	1.31E-05	3.14E-03	6.28E-04
5416354202775	541635	4202775	UCART1	3.31E-03	5.17E-06	3.32E-03	6.64E-04	3.38E-03	1.41E-05	3.39E-03	6.79E-04
5416454202775	541645	4202775	UCART1	3.55E-03	5.52E-06	3.55E-03	7.10E-04	3.62E-03	1.50E-05	3.63E-03	7.26E-04
5416554202775	541655	4202775	UCART1	3.82E-03	5.91E-06	3.82E-03	7.64E-04	3.89E-03	1.61E-05	3.91E-03	7.81E-04
5416654202775	541665	4202775	UCART1	4.11E-03	6.34E-06	4.12E-03	8.24E-04	4.20E-03	1.73E-05	4.21E-03	8.43E-04
5416754202775	541675	4202775	UCART1	4.47E-03	6.83E-06	4.48E-03	8.96E-04	4.56E-03	1.86E-05	4.58E-03	9.16E-04
5416854202775	541685	4202775	UCART1	4.84E-03	7.35E-06	4.85E-03	9.70E-04	4.94E-03	2.00E-05	4.96E-03	9.92E-04
5416954202775	541695	4202775	UCART1	5.28E-03	7.93E-06	5.29E-03	1.06E-03	5.39E-03	2.16E-05	5.41E-03	1.08E-03
5417054202775	541705	4202775	UCART1	5.78E-03	8.59E-06	5.79E-03	1.16E-03	5.90E-03	2.34E-05	5.92E-03	1.18E-03
5417154202775	541715	4202775	UCART1	6.33E-03	9.28E-06	6.34E-03	1.27E-03	6.45E-03	2.53E-05	6.48E-03	1.30E-03
5417254202775	541725	4202775	UCART1	6.97E-03	1.01E-05	6.98E-03	1.40E-03	7.11E-03	2.74E-05	7.14E-03	1.43E-03
5417354202775	541735	4202775	UCART1	7.72E-03	1.10E-05	7.73E-03	1.55E-03	7.87E-03	2.99E-05	7.90E-03	1.58E-03
5417454202775	541745	4202775	UCART1	8.55E-03	1.19E-05	8.57E-03	1.71E-03	8.72E-03	3.25E-05	8.76E-03	1.75E-03
5417554202775	541755	4202775	UCART1	9.54E-03	1.30E-05	9.55E-03	1.91E-03	9.73E-03	3.54E-05	9.76E-03	1.95E-03
5417654202775	541765	4202775	UCART1	1.07E-02	1.42E-05	1.07E-02	2.15E-03	1.09E-02	3.88E-05	1.10E-02	2.19E-03
5417754202775	541775	4202775	UCART1	1.21E-02	1.56E-05	1.21E-02	2.42E-03	1.23E-02	4.26E-05	1.24E-02	2.48E-03
5417854202775	541785	4202775	UCART1	1.38E-02	1.72E-05	1.38E-02	2.76E-03	1.41E-02	4.69E-05	1.41E-02	2.82E-03
5417954202775	541795	4202775	UCART1	1.58E-02	1.90E-05	1.58E-02	3.16E-03	1.61E-02	5.17E-05	1.61E-02	3.23E-03
5418554202775	541855	4202775	UCART1	4.50E-02	3.75E-05	4.51E-02	9.01E-03	4.59E-02	1.02E-04	4.60E-02	9.21E-03
5418654202775	541865	4202775	UCART1	5.69E-02	4.28E-05	5.69E-02	1.14E-02	5.80E-02	1.16E-04	5.81E-02	1.16E-02
5418754202775	541875	4202775	UCART1	7.36E-02	4.92E-05	7.36E-02	1.47E-02	7.50E-02	1.34E-04	7.52E-02	1.50E-02
5418854202775	541885	4202775	UCART1	9.66E-02	5.68E-05	9.67E-02	1.93E-02	9.86E-02	1.55E-04	9.87E-02	1.97E-02
5419654202775	541965	4202775	UCART1	2.50E-01	2.09E-04	2.50E-01	5.00E-02	2.55E-01	5.69E-04	2.55E-01	5.11E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419754202775	541975	4202775	UCART1	2.13E-01	1.97E-04	2.13E-01	4.26E-02	2.17E-01	5.37E-04	2.18E-01	4.35E-02
5420254202775	542025	4202775	UCART1	8.63E-02	1.05E-04	8.64E-02	1.73E-02	8.80E-02	2.85E-04	8.83E-02	1.77E-02
5420354202775	542035	4202775	UCART1	7.30E-02	8.90E-05	7.31E-02	1.46E-02	7.44E-02	2.43E-04	7.47E-02	1.49E-02
5420454202775	542045	4202775	UCART1	6.21E-02	7.68E-05	6.22E-02	1.24E-02	6.33E-02	2.09E-04	6.36E-02	1.27E-02
5420554202775	542055	4202775	UCART1	5.31E-02	6.70E-05	5.31E-02	1.06E-02	5.41E-02	1.83E-04	5.43E-02	1.09E-02
5420654202775	542065	4202775	UCART1	4.61E-02	5.96E-05	4.62E-02	9.23E-03	4.70E-02	1.62E-04	4.72E-02	9.44E-03
5420754202775	542075	4202775	UCART1	4.03E-02	5.34E-05	4.04E-02	8.07E-03	4.11E-02	1.45E-04	4.13E-02	8.25E-03
5420854202775	542085	4202775	UCART1	3.53E-02	4.80E-05	3.53E-02	7.07E-03	3.60E-02	1.31E-04	3.61E-02	7.22E-03
5420954202775	542095	4202775	UCART1	3.10E-02	4.34E-05	3.10E-02	6.20E-03	3.16E-02	1.18E-04	3.17E-02	6.34E-03
5421054202775	542105	4202775	UCART1	2.74E-02	3.95E-05	2.75E-02	5.49E-03	2.80E-02	1.07E-04	2.81E-02	5.61E-03
5421154202775	542115	4202775	UCART1	2.44E-02	3.61E-05	2.44E-02	4.89E-03	2.49E-02	9.83E-05	2.50E-02	5.00E-03
5421254202775	542125	4202775	UCART1	2.19E-02	3.31E-05	2.19E-02	4.38E-03	2.23E-02	9.03E-05	2.24E-02	4.48E-03
5421354202775	542135	4202775	UCART1	1.96E-02	3.05E-05	1.96E-02	3.93E-03	2.00E-02	8.31E-05	2.01E-02	4.02E-03
5421454202775	542145	4202775	UCART1	1.77E-02	2.81E-05	1.77E-02	3.54E-03	1.80E-02	7.67E-05	1.81E-02	3.62E-03
5421554202775	542155	4202775	UCART1	1.60E-02	2.60E-05	1.60E-02	3.20E-03	1.63E-02	7.08E-05	1.63E-02	3.27E-03
5421654202775	542165	4202775	UCART1	1.45E-02	2.41E-05	1.45E-02	2.90E-03	1.48E-02	6.56E-05	1.48E-02	2.97E-03
5421754202775	542175	4202775	UCART1	1.32E-02	2.24E-05	1.32E-02	2.64E-03	1.34E-02	6.10E-05	1.35E-02	2.70E-03
5421854202775	542185	4202775	UCART1	1.21E-02	2.09E-05	1.21E-02	2.42E-03	1.23E-02	5.68E-05	1.24E-02	2.48E-03
5421954202775	542195	4202775	UCART1	1.11E-02	1.94E-05	1.11E-02	2.22E-03	1.13E-02	5.29E-05	1.14E-02	2.27E-03
5422054202775	542205	4202775	RESIDENT	1.02E-02	1.81E-05	1.02E-02	2.04E-03	1.04E-02	4.94E-05	1.05E-02	2.09E-03
5422154202775	542215	4202775	RESIDENT	9.40E-03	1.69E-05	9.42E-03	1.88E-03	9.59E-03	4.61E-05	9.64E-03	1.93E-03
5422254202775	542225	4202775	RESIDENT	8.71E-03	1.58E-05	8.72E-03	1.74E-03	8.88E-03	4.31E-05	8.92E-03	1.78E-03
5422354202775	542235	4202775	RESIDENT	8.11E-03	1.49E-05	8.12E-03	1.62E-03	8.27E-03	4.05E-05	8.31E-03	1.66E-03
5422454202775	542245	4202775	UCART1	7.54E-03	1.39E-05	7.55E-03	1.51E-03	7.69E-03	3.79E-05	7.73E-03	1.55E-03
5422554202775	542255	4202775	UCART1	7.03E-03	1.31E-05	7.04E-03	1.41E-03	7.17E-03	3.56E-05	7.20E-03	1.44E-03
5415854202785	541585	4202785	UCART1	2.38E-03	3.83E-06	2.39E-03	4.78E-04	2.43E-03	1.04E-05	2.44E-03	4.89E-04
5415954202785	541595	4202785	UCART1	2.54E-03	4.06E-06	2.54E-03	5.08E-04	2.59E-03	1.11E-05	2.60E-03	5.20E-04
5416054202785	541605	4202785	UCART1	2.71E-03	4.32E-06	2.71E-03	5.42E-04	2.76E-03	1.18E-05	2.77E-03	5.54E-04
5416154202785	541615	4202785	UCART1	2.89E-03	4.60E-06	2.90E-03	5.79E-04	2.95E-03	1.25E-05	2.96E-03	5.92E-04
5416254202785	541625	4202785	UCART1	3.10E-03	4.91E-06	3.10E-03	6.21E-04	3.16E-03	1.34E-05	3.17E-03	6.35E-04
5416354202785	541635	4202785	UCART1	3.33E-03	5.26E-06	3.34E-03	6.68E-04	3.40E-03	1.43E-05	3.41E-03	6.83E-04
5416454202785	541645	4202785	UCART1	3.59E-03	5.63E-06	3.59E-03	7.18E-04	3.66E-03	1.53E-05	3.67E-03	7.35E-04
5416554202785	541655	4202785	UCART1	3.87E-03	6.03E-06	3.87E-03	7.75E-04	3.94E-03	1.64E-05	3.96E-03	7.92E-04
5416654202785	541665	4202785	UCART1	4.18E-03	6.47E-06	4.18E-03	8.36E-04	4.26E-03	1.76E-05	4.28E-03	8.55E-04
5416754202785	541675	4202785	UCART1	4.52E-03	6.95E-06	4.53E-03	9.06E-04	4.61E-03	1.89E-05	4.63E-03	9.26E-04
5416854202785	541685	4202785	UCART1	4.89E-03	7.45E-06	4.89E-03	9.79E-04	4.98E-03	2.03E-05	5.00E-03	1.00E-03
5416954202785	541695	4202785	UCART1	5.36E-03	8.06E-06	5.36E-03	1.07E-03	5.46E-03	2.20E-05	5.48E-03	1.10E-03
5417054202785	541705	4202785	UCART1	5.86E-03	8.70E-06	5.86E-03	1.17E-03	5.97E-03	2.37E-05	6.00E-03	1.20E-03
5417154202785	541715	4202785	UCART1	6.43E-03	9.41E-06	6.44E-03	1.29E-03	6.55E-03	2.56E-05	6.58E-03	1.32E-03
5417254202785	541725	4202785	UCART1	7.10E-03	1.02E-05	7.11E-03	1.42E-03	7.24E-03	2.78E-05	7.27E-03	1.45E-03
5417354202785	541735	4202785	UCART1	7.87E-03	1.11E-05	7.88E-03	1.58E-03	8.03E-03	3.02E-05	8.06E-03	1.61E-03
5417454202785	541745	4202785	UCART1	8.73E-03	1.20E-05	8.75E-03	1.75E-03	8.91E-03	3.28E-05	8.94E-03	1.79E-03
5417954202785	541795	4202785	UCART1	1.63E-02	1.90E-05	1.63E-02	3.27E-03	1.66E-02	5.18E-05	1.67E-02	3.34E-03
5418154202785	541815	4202785	UCART1	2.21E-02	2.33E-05	2.22E-02	4.43E-03	2.26E-02	6.35E-05	2.26E-02	4.53E-03
5418254202785	541825	4202785	UCART1	2.62E-02	2.59E-05	2.62E-02	5.24E-03	2.67E-02	7.06E-05	2.68E-02	5.35E-03
5418354202785	541835	4202785	UCART1	3.15E-02	2.90E-05	3.15E-02	6.31E-03	3.21E-02	7.91E-05	3.22E-02	6.44E-03
5418454202785	541845	4202785	UCART1	3.84E-02	3.26E-05	3.85E-02	7.69E-03	3.92E-02	8.88E-05	3.93E-02	7.86E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418554202785	541855	4202785	UCART1	4.82E-02	3.69E-05	4.82E-02	9.64E-03	4.91E-02	1.01E-04	4.92E-02	9.84E-03
5418654202785	541865	4202785	UCART1	6.19E-02	4.21E-05	6.19E-02	1.24E-02	6.31E-02	1.15E-04	6.32E-02	1.26E-02
5418754202785	541875	4202785	UCART1	8.19E-02	4.83E-05	8.19E-02	1.64E-02	8.35E-02	1.32E-04	8.36E-02	1.67E-02
5418854202785	541885	4202785	UCART1	1.11E-01	5.56E-05	1.11E-01	2.21E-02	1.13E-01	1.51E-04	1.13E-01	2.26E-02
5419654202785	541965	4202785	UCART1	2.85E-01	1.88E-04	2.86E-01	5.71E-02	2.91E-01	5.12E-04	2.92E-01	5.83E-02
5419754202785	541975	4202785	UCART1	2.40E-01	2.00E-04	2.41E-01	4.81E-02	2.45E-01	5.44E-04	2.46E-01	4.91E-02
5419854202785	541985	4202785	UCART1	1.98E-01	2.21E-04	1.98E-01	3.96E-02	2.02E-01	6.03E-04	2.02E-01	4.05E-02
5420354202785	542035	4202785	UCART1	7.80E-02	9.17E-05	7.81E-02	1.56E-02	7.95E-02	2.50E-04	7.98E-02	1.60E-02
5420454202785	542045	4202785	UCART1	6.58E-02	7.88E-05	6.59E-02	1.32E-02	6.71E-02	2.15E-04	6.73E-02	1.35E-02
5420554202785	542055	4202785	UCART1	5.62E-02	6.89E-05	5.63E-02	1.13E-02	5.73E-02	1.88E-04	5.75E-02	1.15E-02
5420654202785	542065	4202785	UCART1	4.84E-02	6.09E-05	4.84E-02	9.69E-03	4.93E-02	1.66E-04	4.95E-02	9.90E-03
5420754202785	542075	4202785	UCART1	4.20E-02	5.44E-05	4.21E-02	8.42E-03	4.29E-02	1.48E-04	4.30E-02	8.60E-03
5420854202785	542085	4202785	UCART1	3.66E-02	4.89E-05	3.67E-02	7.34E-03	3.74E-02	1.33E-04	3.75E-02	7.50E-03
5420954202785	542095	4202785	UCART1	3.21E-02	4.41E-05	3.21E-02	6.43E-03	3.27E-02	1.20E-04	3.29E-02	6.57E-03
5421054202785	542105	4202785	UCART1	2.84E-02	4.01E-05	2.84E-02	5.68E-03	2.89E-02	1.09E-04	2.90E-02	5.81E-03
5421154202785	542115	4202785	UCART1	2.52E-02	3.66E-05	2.52E-02	5.04E-03	2.57E-02	9.98E-05	2.58E-02	5.15E-03
5421254202785	542125	4202785	UCART1	2.24E-02	3.36E-05	2.25E-02	4.49E-03	2.29E-02	9.15E-05	2.30E-02	4.59E-03
5421354202785	542135	4202785	UCART1	2.01E-02	3.09E-05	2.01E-02	4.02E-03	2.05E-02	8.41E-05	2.05E-02	4.11E-03
5421454202785	542145	4202785	UCART1	1.80E-02	2.85E-05	1.81E-02	3.61E-03	1.84E-02	7.75E-05	1.85E-02	3.69E-03
5421554202785	542155	4202785	UCART1	1.63E-02	2.63E-05	1.63E-02	3.26E-03	1.66E-02	7.17E-05	1.67E-02	3.34E-03
5421654202785	542165	4202785	UCART1	1.48E-02	2.44E-05	1.48E-02	2.96E-03	1.50E-02	6.64E-05	1.51E-02	3.02E-03
5421754202785	542175	4202785	UCART1	1.34E-02	2.26E-05	1.34E-02	2.68E-03	1.36E-02	6.15E-05	1.37E-02	2.74E-03
5421854202785	542185	4202785	UCART1	1.23E-02	2.10E-05	1.23E-02	2.46E-03	1.25E-02	5.73E-05	1.26E-02	2.51E-03
5421954202785	542195	4202785	UCART1	1.13E-02	1.96E-05	1.13E-02	2.26E-03	1.15E-02	5.34E-05	1.15E-02	2.31E-03
5422054202785	542205	4202785	RESIDENT	1.04E-02	1.83E-05	1.04E-02	2.08E-03	1.06E-02	4.99E-05	1.06E-02	2.13E-03
5422154202785	542215	4202785	RESIDENT	9.57E-03	1.71E-05	9.59E-03	1.92E-03	9.76E-03	4.66E-05	9.81E-03	1.96E-03
5422254202785	542225	4202785	RESIDENT	8.84E-03	1.60E-05	8.86E-03	1.77E-03	9.02E-03	4.35E-05	9.06E-03	1.81E-03
5422354202785	542235	4202785	RESIDENT	8.22E-03	1.50E-05	8.24E-03	1.65E-03	8.38E-03	4.08E-05	8.42E-03	1.68E-03
5422454202785	542245	4202785	UCART1	7.65E-03	1.40E-05	7.66E-03	1.53E-03	7.80E-03	3.83E-05	7.84E-03	1.57E-03
5422554202785	542255	4202785	UCART1	7.12E-03	1.32E-05	7.14E-03	1.43E-03	7.26E-03	3.59E-05	7.30E-03	1.46E-03
5415854202795	541585	4202795	UCART1	2.41E-03	3.90E-06	2.41E-03	4.82E-04	2.45E-03	1.06E-05	2.46E-03	4.93E-04
5415954202795	541595	4202795	UCART1	2.56E-03	4.14E-06	2.57E-03	5.13E-04	2.61E-03	1.13E-05	2.62E-03	5.25E-04
5416054202795	541605	4202795	UCART1	2.73E-03	4.40E-06	2.74E-03	5.48E-04	2.79E-03	1.20E-05	2.80E-03	5.60E-04
5416154202795	541615	4202795	UCART1	2.93E-03	4.69E-06	2.93E-03	5.86E-04	2.98E-03	1.28E-05	3.00E-03	5.99E-04
5416254202795	541625	4202795	UCART1	3.14E-03	5.01E-06	3.14E-03	6.29E-04	3.20E-03	1.36E-05	3.21E-03	6.43E-04
5416354202795	541635	4202795	UCART1	3.37E-03	5.35E-06	3.37E-03	6.75E-04	3.44E-03	1.46E-05	3.45E-03	6.90E-04
5416454202795	541645	4202795	UCART1	3.63E-03	5.73E-06	3.64E-03	7.27E-04	3.70E-03	1.56E-05	3.72E-03	7.44E-04
5416554202795	541655	4202795	UCART1	3.92E-03	6.14E-06	3.93E-03	7.86E-04	4.00E-03	1.67E-05	4.02E-03	8.03E-04
5416654202795	541665	4202795	UCART1	4.23E-03	6.58E-06	4.24E-03	8.48E-04	4.32E-03	1.79E-05	4.33E-03	8.67E-04
5416754202795	541675	4202795	UCART1	4.59E-03	7.06E-06	4.60E-03	9.19E-04	4.68E-03	1.92E-05	4.70E-03	9.40E-04
5416854202795	541685	4202795	UCART1	4.99E-03	7.59E-06	5.00E-03	1.00E-03	5.09E-03	2.07E-05	5.11E-03	1.02E-03
5417354202795	541735	4202795	UCART1	8.07E-03	1.12E-05	8.08E-03	1.62E-03	8.23E-03	3.05E-05	8.26E-03	1.65E-03
5417454202795	541745	4202795	UCART1	8.98E-03	1.21E-05	9.00E-03	1.80E-03	9.16E-03	3.31E-05	9.19E-03	1.84E-03
5417554202795	541755	4202795	UCART1	1.00E-02	1.32E-05	1.01E-02	2.01E-03	1.02E-02	3.60E-05	1.03E-02	2.06E-03
5417654202795	541765	4202795	UCART1	1.13E-02	1.44E-05	1.13E-02	2.27E-03	1.16E-02	3.92E-05	1.16E-02	2.32E-03
5417754202795	541775	4202795	UCART1	1.29E-02	1.57E-05	1.29E-02	2.57E-03	1.31E-02	4.29E-05	1.32E-02	2.63E-03
5417854202795	541785	4202795	UCART1	1.47E-02	1.72E-05	1.47E-02	2.94E-03	1.50E-02	4.70E-05	1.50E-02	3.01E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417954202795	541795	4202795	UCART1	1.70E-02	1.90E-05	1.70E-02	3.40E-03	1.73E-02	5.17E-05	1.73E-02	3.47E-03
5418154202795	541815	4202795	UCART1	2.33E-02	2.32E-05	2.33E-02	4.67E-03	2.38E-02	6.32E-05	2.38E-02	4.77E-03
5418254202795	541825	4202795	UCART1	2.77E-02	2.57E-05	2.77E-02	5.54E-03	2.82E-02	7.01E-05	2.83E-02	5.65E-03
5418354202795	541835	4202795	UCART1	3.35E-02	2.87E-05	3.35E-02	6.70E-03	3.41E-02	7.83E-05	3.42E-02	6.84E-03
5418454202795	541845	4202795	UCART1	4.14E-02	3.23E-05	4.15E-02	8.29E-03	4.23E-02	8.79E-05	4.23E-02	8.47E-03
5418554202795	541855	4202795	UCART1	5.25E-02	3.64E-05	5.26E-02	1.05E-02	5.36E-02	9.93E-05	5.37E-02	1.07E-02
5418654202795	541865	4202795	UCART1	6.83E-02	4.13E-05	6.84E-02	1.37E-02	6.97E-02	1.13E-04	6.98E-02	1.40E-02
5418754202795	541875	4202795	UCART1	9.16E-02	4.72E-05	9.16E-02	1.83E-02	9.34E-02	1.29E-04	9.35E-02	1.87E-02
5418854202795	541885	4202795	UCART1	1.26E-01	5.43E-05	1.26E-01	2.52E-02	1.28E-01	1.48E-04	1.29E-01	2.57E-02
5419754202795	541975	4202795	UCART1	2.68E-01	1.96E-04	2.68E-01	5.36E-02	2.73E-01	5.33E-04	2.73E-01	5.47E-02
5419854202795	541985	4202795	UCART1	2.19E-01	1.80E-04	2.19E-01	4.39E-02	2.23E-01	4.90E-04	2.24E-01	4.48E-02
5420354202795	542035	4202795	UCART1	8.31E-02	9.44E-05	8.32E-02	1.66E-02	8.47E-02	2.57E-04	8.50E-02	1.70E-02
5420454202795	542045	4202795	UCART1	6.97E-02	8.10E-05	6.98E-02	1.40E-02	7.11E-02	2.21E-04	7.13E-02	1.43E-02
5420554202795	542055	4202795	UCART1	5.90E-02	7.04E-05	5.91E-02	1.18E-02	6.02E-02	1.92E-04	6.04E-02	1.21E-02
5420654202795	542065	4202795	UCART1	5.06E-02	6.22E-05	5.06E-02	1.01E-02	5.16E-02	1.69E-04	5.17E-02	1.03E-02
5420754202795	542075	4202795	UCART1	4.38E-02	5.55E-05	4.38E-02	8.77E-03	4.47E-02	1.51E-04	4.48E-02	8.96E-03
5420854202795	542085	4202795	UCART1	3.80E-02	4.98E-05	3.81E-02	7.61E-03	3.88E-02	1.36E-04	3.89E-02	7.78E-03
5420954202795	542095	4202795	UCART1	3.32E-02	4.49E-05	3.32E-02	6.65E-03	3.38E-02	1.22E-04	3.40E-02	6.79E-03
5421054202795	542105	4202795	UCART1	2.92E-02	4.08E-05	2.93E-02	5.85E-03	2.98E-02	1.11E-04	2.99E-02	5.98E-03
5421154202795	542115	4202795	UCART1	2.58E-02	3.72E-05	2.59E-02	5.18E-03	2.64E-02	1.01E-04	2.65E-02	5.29E-03
5421254202795	542125	4202795	UCART1	2.30E-02	3.40E-05	2.30E-02	4.60E-03	2.34E-02	9.27E-05	2.35E-02	4.71E-03
5421354202795	542135	4202795	UCART1	2.05E-02	3.13E-05	2.05E-02	4.11E-03	2.09E-02	8.51E-05	2.10E-02	4.20E-03
5421454202795	542145	4202795	UCART1	1.84E-02	2.88E-05	1.84E-02	3.69E-03	1.88E-02	7.85E-05	1.89E-02	3.77E-03
5421554202795	542155	4202795	UCART1	1.66E-02	2.66E-05	1.67E-02	3.33E-03	1.70E-02	7.26E-05	1.70E-02	3.41E-03
5421654202795	542165	4202795	UCART1	1.50E-02	2.47E-05	1.51E-02	3.01E-03	1.53E-02	6.72E-05	1.54E-02	3.08E-03
5421754202795	542175	4202795	UCART1	1.37E-02	2.29E-05	1.37E-02	2.74E-03	1.39E-02	6.23E-05	1.40E-02	2.80E-03
5421854202795	542185	4202795	UCART1	1.25E-02	2.13E-05	1.25E-02	2.50E-03	1.27E-02	5.80E-05	1.28E-02	2.56E-03
5421954202795	542195	4202795	UCART1	1.15E-02	1.98E-05	1.15E-02	2.29E-03	1.17E-02	5.40E-05	1.17E-02	2.35E-03
5422054202795	542205	4202795	RESIDENT	1.06E-02	1.85E-05	1.06E-02	2.12E-03	1.08E-02	5.04E-05	1.08E-02	2.17E-03
5422154202795	542215	4202795	RESIDENT	9.75E-03	1.73E-05	9.76E-03	1.95E-03	9.94E-03	4.71E-05	9.99E-03	2.00E-03
5422254202795	542225	4202795	RESIDENT	9.01E-03	1.61E-05	9.02E-03	1.80E-03	9.19E-03	4.40E-05	9.23E-03	1.85E-03
5422354202795	542235	4202795	RESIDENT	8.36E-03	1.51E-05	8.38E-03	1.68E-03	8.53E-03	4.12E-05	8.57E-03	1.71E-03
5422454202795	542245	4202795	UCART1	7.77E-03	1.42E-05	7.78E-03	1.56E-03	7.92E-03	3.86E-05	7.96E-03	1.59E-03
5422554202795	542255	4202795	UCART1	7.25E-03	1.33E-05	7.27E-03	1.45E-03	7.40E-03	3.63E-05	7.43E-03	1.49E-03
5422654202795	542265	4202795	UCART1	6.80E-03	1.25E-05	6.81E-03	1.36E-03	6.93E-03	3.41E-05	6.97E-03	1.39E-03
5415854202805	541585	4202805	UCART1	2.44E-03	3.97E-06	2.44E-03	4.88E-04	2.48E-03	1.08E-05	2.49E-03	4.99E-04
5415954202805	541595	4202805	UCART1	2.60E-03	4.23E-06	2.60E-03	5.21E-04	2.65E-03	1.15E-05	2.66E-03	5.32E-04
5416854202805	541685	4202805	UCART1	5.11E-03	7.71E-06	5.12E-03	1.02E-03	5.21E-03	2.10E-05	5.23E-03	1.05E-03
5416954202805	541695	4202805	UCART1	5.58E-03	8.29E-06	5.59E-03	1.12E-03	5.69E-03	2.26E-05	5.71E-03	1.14E-03
5417054202805	541705	4202805	UCART1	6.12E-03	8.93E-06	6.13E-03	1.23E-03	6.24E-03	2.43E-05	6.26E-03	1.25E-03
5417154202805	541715	4202805	UCART1	6.74E-03	9.64E-06	6.75E-03	1.35E-03	6.88E-03	2.63E-05	6.90E-03	1.38E-03
5417254202805	541725	4202805	UCART1	7.48E-03	1.04E-05	7.49E-03	1.50E-03	7.62E-03	2.84E-05	7.65E-03	1.53E-03
5417354202805	541735	4202805	UCART1	8.30E-03	1.13E-05	8.31E-03	1.66E-03	8.47E-03	3.07E-05	8.50E-03	1.70E-03
5417454202805	541745	4202805	UCART1	9.26E-03	1.22E-05	9.27E-03	1.85E-03	9.44E-03	3.33E-05	9.48E-03	1.90E-03
5417554202805	541755	4202805	UCART1	1.04E-02	1.33E-05	1.04E-02	2.08E-03	1.06E-02	3.61E-05	1.07E-02	2.13E-03
5417654202805	541765	4202805	UCART1	1.17E-02	1.44E-05	1.18E-02	2.35E-03	1.20E-02	3.93E-05	1.20E-02	2.40E-03
5417754202805	541775	4202805	UCART1	1.34E-02	1.57E-05	1.34E-02	2.67E-03	1.36E-02	4.29E-05	1.37E-02	2.73E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417854202805	541785	4202805	UCART1	1.53E-02	1.72E-05	1.53E-02	3.07E-03	1.56E-02	4.69E-05	1.57E-02	3.13E-03
5417954202805	541795	4202805	UCART1	1.78E-02	1.89E-05	1.78E-02	3.56E-03	1.81E-02	5.15E-05	1.82E-02	3.64E-03
5418154202805	541815	4202805	UCART1	2.47E-02	2.31E-05	2.47E-02	4.95E-03	2.52E-02	6.29E-05	2.53E-02	5.05E-03
5418254202805	541825	4202805	UCART1	2.96E-02	2.56E-05	2.96E-02	5.93E-03	3.02E-02	6.97E-05	3.03E-02	6.05E-03
5418354202805	541835	4202805	UCART1	3.60E-02	2.85E-05	3.60E-02	7.21E-03	3.67E-02	7.75E-05	3.68E-02	7.36E-03
5418454202805	541845	4202805	UCART1	4.49E-02	3.19E-05	4.50E-02	8.99E-03	4.58E-02	8.68E-05	4.59E-02	9.18E-03
5418554202805	541855	4202805	UCART1	5.73E-02	3.58E-05	5.73E-02	1.15E-02	5.84E-02	9.76E-05	5.85E-02	1.17E-02
5418654202805	541865	4202805	UCART1	7.52E-02	4.06E-05	7.52E-02	1.50E-02	7.67E-02	1.11E-04	7.68E-02	1.54E-02
5418754202805	541875	4202805	UCART1	1.01E-01	4.62E-05	1.01E-01	2.02E-02	1.03E-01	1.26E-04	1.03E-01	2.06E-02
5418854202805	541885	4202805	UCART1	1.39E-01	5.30E-05	1.39E-01	2.78E-02	1.42E-01	1.44E-04	1.42E-01	2.84E-02
5419754202805	541975	4202805	UCART1	2.94E-01	1.49E-04	2.94E-01	5.87E-02	2.99E-01	4.05E-04	3.00E-01	6.00E-02
5419854202805	541985	4202805	UCART1	2.41E-01	1.89E-04	2.41E-01	4.82E-02	2.46E-01	5.14E-04	2.46E-01	4.93E-02
5420354202805	542035	4202805	UCART1	8.85E-02	9.77E-05	8.86E-02	1.77E-02	9.03E-02	2.66E-04	9.05E-02	1.81E-02
5420454202805	542045	4202805	UCART1	7.37E-02	8.33E-05	7.38E-02	1.48E-02	7.52E-02	2.27E-04	7.54E-02	1.51E-02
5420554202805	542055	4202805	UCART1	6.19E-02	7.22E-05	6.20E-02	1.24E-02	6.32E-02	1.97E-04	6.33E-02	1.27E-02
5420654202805	542065	4202805	UCART1	5.27E-02	6.34E-05	5.27E-02	1.05E-02	5.37E-02	1.73E-04	5.39E-02	1.08E-02
5420754202805	542075	4202805	UCART1	4.54E-02	5.65E-05	4.54E-02	9.09E-03	4.63E-02	1.54E-04	4.64E-02	9.29E-03
5420854202805	542085	4202805	UCART1	3.94E-02	5.07E-05	3.94E-02	7.88E-03	4.02E-02	1.38E-04	4.03E-02	8.06E-03
5420954202805	542095	4202805	UCART1	3.43E-02	4.57E-05	3.43E-02	6.87E-03	3.50E-02	1.24E-04	3.51E-02	7.02E-03
5421054202805	542105	4202805	UCART1	3.01E-02	4.14E-05	3.01E-02	6.02E-03	3.07E-02	1.13E-04	3.08E-02	6.16E-03
5421154202805	542115	4202805	UCART1	2.66E-02	3.77E-05	2.66E-02	5.32E-03	2.71E-02	1.03E-04	2.72E-02	5.44E-03
5421254202805	542125	4202805	UCART1	2.36E-02	3.45E-05	2.36E-02	4.72E-03	2.40E-02	9.41E-05	2.41E-02	4.83E-03
5421354202805	542135	4202805	UCART1	2.10E-02	3.17E-05	2.11E-02	4.21E-03	2.14E-02	8.64E-05	2.15E-02	4.31E-03
5421454202805	542145	4202805	UCART1	1.88E-02	2.92E-05	1.89E-02	3.78E-03	1.92E-02	7.95E-05	1.93E-02	3.86E-03
5421554202805	542155	4202805	UCART1	1.69E-02	2.69E-05	1.69E-02	3.39E-03	1.73E-02	7.33E-05	1.73E-02	3.47E-03
5421654202805	542165	4202805	UCART1	1.53E-02	2.49E-05	1.53E-02	3.07E-03	1.56E-02	6.79E-05	1.57E-02	3.14E-03
5421754202805	542175	4202805	UCART1	1.40E-02	2.31E-05	1.40E-02	2.80E-03	1.42E-02	6.31E-05	1.43E-02	2.86E-03
5421854202805	542185	4202805	UCART1	1.27E-02	2.15E-05	1.28E-02	2.55E-03	1.30E-02	5.86E-05	1.31E-02	2.61E-03
5421954202805	542195	4202805	UCART1	1.17E-02	2.00E-05	1.17E-02	2.34E-03	1.19E-02	5.46E-05	1.20E-02	2.39E-03
5422054202805	542205	4202805	RESIDENT	1.08E-02	1.87E-05	1.08E-02	2.16E-03	1.10E-02	5.09E-05	1.10E-02	2.20E-03
5422154202805	542215	4202805	RESIDENT	9.91E-03	1.74E-05	9.93E-03	1.99E-03	1.01E-02	4.75E-05	1.02E-02	2.03E-03
5422254202805	542225	4202805	RESIDENT	9.17E-03	1.63E-05	9.19E-03	1.84E-03	9.35E-03	4.44E-05	9.40E-03	1.88E-03
5422354202805	542235	4202805	RESIDENT	8.53E-03	1.53E-05	8.55E-03	1.71E-03	8.70E-03	4.16E-05	8.74E-03	1.75E-03
5422454202805	542245	4202805	UCART1	7.95E-03	1.43E-05	7.96E-03	1.59E-03	8.10E-03	3.90E-05	8.14E-03	1.63E-03
5422554202805	542255	4202805	UCART1	7.41E-03	1.34E-05	7.43E-03	1.49E-03	7.56E-03	3.66E-05	7.60E-03	1.52E-03
5422654202805	542265	4202805	UCART1	6.93E-03	1.26E-05	6.95E-03	1.39E-03	7.07E-03	3.44E-05	7.10E-03	1.42E-03
5416054202815	541605	4202815	UCART1	2.81E-03	4.57E-06	2.82E-03	5.63E-04	2.87E-03	1.25E-05	2.88E-03	5.76E-04
5416154202815	541615	4202815	UCART1	3.01E-03	4.87E-06	3.02E-03	6.03E-04	3.07E-03	1.33E-05	3.08E-03	6.17E-04
5416254202815	541625	4202815	UCART1	3.23E-03	5.19E-06	3.24E-03	6.47E-04	3.30E-03	1.41E-05	3.31E-03	6.62E-04
5416354202815	541635	4202815	UCART1	3.48E-03	5.54E-06	3.49E-03	6.97E-04	3.55E-03	1.51E-05	3.56E-03	7.13E-04
5416454202815	541645	4202815	UCART1	3.75E-03	5.92E-06	3.76E-03	7.52E-04	3.83E-03	1.61E-05	3.84E-03	7.69E-04
5416554202815	541655	4202815	UCART1	4.05E-03	6.33E-06	4.06E-03	8.12E-04	4.13E-03	1.72E-05	4.15E-03	8.30E-04
5416654202815	541665	4202815	UCART1	4.37E-03	6.76E-06	4.38E-03	8.75E-04	4.46E-03	1.84E-05	4.47E-03	8.95E-04
5416754202815	541675	4202815	UCART1	4.74E-03	7.24E-06	4.75E-03	9.50E-04	4.84E-03	1.97E-05	4.86E-03	9.72E-04
5416854202815	541685	4202815	UCART1	5.19E-03	7.78E-06	5.20E-03	1.04E-03	5.29E-03	2.12E-05	5.32E-03	1.06E-03
5416954202815	541695	4202815	UCART1	5.71E-03	8.37E-06	5.71E-03	1.14E-03	5.82E-03	2.28E-05	5.84E-03	1.17E-03
5417054202815	541705	4202815	UCART1	6.28E-03	9.02E-06	6.29E-03	1.26E-03	6.41E-03	2.46E-05	6.43E-03	1.29E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417154202815	541715	4202815	UCART1	6.92E-03	9.71E-06	6.93E-03	1.39E-03	7.06E-03	2.65E-05	7.09E-03	1.42E-03
5417254202815	541725	4202815	UCART1	7.67E-03	1.05E-05	7.68E-03	1.54E-03	7.82E-03	2.85E-05	7.85E-03	1.57E-03
5417354202815	541735	4202815	UCART1	8.54E-03	1.13E-05	8.55E-03	1.71E-03	8.71E-03	3.08E-05	8.74E-03	1.75E-03
5417454202815	541745	4202815	UCART1	9.56E-03	1.22E-05	9.57E-03	1.91E-03	9.75E-03	3.33E-05	9.78E-03	1.96E-03
5417554202815	541755	4202815	UCART1	1.08E-02	1.33E-05	1.08E-02	2.16E-03	1.10E-02	3.62E-05	1.10E-02	2.21E-03
5417654202815	541765	4202815	UCART1	1.22E-02	1.44E-05	1.22E-02	2.44E-03	1.24E-02	3.93E-05	1.25E-02	2.49E-03
5417754202815	541775	4202815	UCART1	1.39E-02	1.57E-05	1.39E-02	2.78E-03	1.42E-02	4.28E-05	1.42E-02	2.84E-03
5417854202815	541785	4202815	UCART1	1.61E-02	1.72E-05	1.61E-02	3.22E-03	1.64E-02	4.68E-05	1.64E-02	3.28E-03
5417954202815	541795	4202815	UCART1	1.87E-02	1.89E-05	1.88E-02	3.75E-03	1.91E-02	5.14E-05	1.92E-02	3.83E-03
5418154202815	541815	4202815	UCART1	2.63E-02	2.29E-05	2.63E-02	5.26E-03	2.68E-02	6.24E-05	2.69E-02	5.37E-03
5418254202815	541825	4202815	UCART1	3.17E-02	2.54E-05	3.18E-02	6.35E-03	3.24E-02	6.91E-05	3.24E-02	6.49E-03
5418354202815	541835	4202815	UCART1	3.89E-02	2.82E-05	3.89E-02	7.78E-03	3.96E-02	7.67E-05	3.97E-02	7.94E-03
5418454202815	541845	4202815	UCART1	4.85E-02	3.14E-05	4.86E-02	9.71E-03	4.95E-02	8.55E-05	4.96E-02	9.91E-03
5418554202815	541855	4202815	UCART1	6.23E-02	3.53E-05	6.24E-02	1.25E-02	6.36E-02	9.61E-05	6.37E-02	1.27E-02
5418654202815	541865	4202815	UCART1	8.18E-02	3.98E-05	8.18E-02	1.64E-02	8.34E-02	1.08E-04	8.35E-02	1.67E-02
5418754202815	541875	4202815	UCART1	1.09E-01	4.52E-05	1.09E-01	2.19E-02	1.12E-01	1.23E-04	1.12E-01	2.23E-02
5418854202815	541885	4202815	UCART1	1.49E-01	5.19E-05	1.49E-01	2.98E-02	1.52E-01	1.41E-04	1.52E-01	3.04E-02
5419754202815	541975	4202815	UCART1	3.18E-01	1.93E-04	3.18E-01	6.36E-02	3.24E-01	5.25E-04	3.25E-01	6.50E-02
5419854202815	541985	4202815	UCART1	2.62E-01	1.94E-04	2.62E-01	5.24E-02	2.67E-01	5.28E-04	2.67E-01	5.35E-02
5420354202815	542035	4202815	UCART1	9.37E-02	1.01E-04	9.38E-02	1.88E-02	9.55E-02	2.75E-04	9.58E-02	1.92E-02
5420454202815	542045	4202815	UCART1	7.78E-02	8.61E-05	7.79E-02	1.56E-02	7.94E-02	2.35E-04	7.96E-02	1.59E-02
5420554202815	542055	4202815	UCART1	6.50E-02	7.42E-05	6.51E-02	1.30E-02	6.63E-02	2.02E-04	6.65E-02	1.33E-02
5420654202815	542065	4202815	UCART1	5.50E-02	6.50E-05	5.51E-02	1.10E-02	5.61E-02	1.77E-04	5.63E-02	1.13E-02
5420754202815	542075	4202815	UCART1	4.72E-02	5.78E-05	4.72E-02	9.45E-03	4.81E-02	1.57E-04	4.83E-02	9.65E-03
5420854202815	542085	4202815	UCART1	4.08E-02	5.17E-05	4.08E-02	8.16E-03	4.16E-02	1.41E-04	4.17E-02	8.34E-03
5420954202815	542095	4202815	UCART1	3.54E-02	4.65E-05	3.55E-02	7.10E-03	3.61E-02	1.27E-04	3.63E-02	7.25E-03
5421054202815	542105	4202815	UCART1	3.10E-02	4.21E-05	3.10E-02	6.20E-03	3.16E-02	1.15E-04	3.17E-02	6.34E-03
5421154202815	542115	4202815	UCART1	2.72E-02	3.83E-05	2.73E-02	5.45E-03	2.78E-02	1.04E-04	2.79E-02	5.57E-03
5421254202815	542125	4202815	UCART1	2.41E-02	3.50E-05	2.42E-02	4.84E-03	2.46E-02	9.54E-05	2.47E-02	4.94E-03
5421354202815	542135	4202815	UCART1	2.15E-02	3.21E-05	2.16E-02	4.31E-03	2.20E-02	8.75E-05	2.20E-02	4.41E-03
5421454202815	542145	4202815	UCART1	1.93E-02	2.96E-05	1.93E-02	3.86E-03	1.97E-02	8.06E-05	1.98E-02	3.95E-03
5421554202815	542155	4202815	UCART1	1.73E-02	2.73E-05	1.74E-02	3.47E-03	1.77E-02	7.43E-05	1.77E-02	3.55E-03
5421654202815	542165	4202815	UCART1	1.57E-02	2.52E-05	1.57E-02	3.14E-03	1.60E-02	6.87E-05	1.60E-02	3.21E-03
5421754202815	542175	4202815	UCART1	1.43E-02	2.34E-05	1.43E-02	2.85E-03	1.45E-02	6.38E-05	1.46E-02	2.92E-03
5421854202815	542185	4202815	UCART1	1.30E-02	2.18E-05	1.31E-02	2.61E-03	1.33E-02	5.93E-05	1.34E-02	2.67E-03
5421954202815	542195	4202815	UCART1	1.20E-02	2.03E-05	1.20E-02	2.40E-03	1.22E-02	5.52E-05	1.23E-02	2.45E-03
5422054202815	542205	4202815	UCART1	1.10E-02	1.89E-05	1.10E-02	2.20E-03	1.12E-02	5.15E-05	1.13E-02	2.25E-03
5422154202815	542215	4202815	UCART1	1.01E-02	1.76E-05	1.02E-02	2.03E-03	1.03E-02	4.80E-05	1.04E-02	2.08E-03
5422254202815	542225	4202815	UCART1	9.37E-03	1.65E-05	9.38E-03	1.88E-03	9.55E-03	4.48E-05	9.60E-03	1.92E-03
5422354202815	542235	4202815	UCART1	8.69E-03	1.54E-05	8.71E-03	1.74E-03	8.86E-03	4.20E-05	8.90E-03	1.78E-03
5422454202815	542245	4202815	UCART1	8.09E-03	1.44E-05	8.10E-03	1.62E-03	8.25E-03	3.93E-05	8.29E-03	1.66E-03
5422554202815	542255	4202815	UCART1	7.54E-03	1.35E-05	7.56E-03	1.51E-03	7.69E-03	3.69E-05	7.73E-03	1.55E-03
5422654202815	542265	4202815	UCART1	7.05E-03	1.27E-05	7.06E-03	1.41E-03	7.19E-03	3.47E-05	7.22E-03	1.44E-03
5422754202815	542275	4202815	UCART1	6.59E-03	1.20E-05	6.60E-03	1.32E-03	6.72E-03	3.26E-05	6.76E-03	1.35E-03
5415954202825	541595	4202825	UCART1	2.66E-03	4.37E-06	2.67E-03	5.34E-04	2.72E-03	1.19E-05	2.73E-03	5.46E-04
5416054202825	541605	4202825	UCART1	2.85E-03	4.65E-06	2.86E-03	5.72E-04	2.91E-03	1.27E-05	2.92E-03	5.85E-04
5416154202825	541615	4202825	UCART1	3.06E-03	4.95E-06	3.07E-03	6.14E-04	3.13E-03	1.35E-05	3.14E-03	6.28E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416254202825	541625	4202825	UCART1	3.30E-03	5.28E-06	3.30E-03	6.60E-04	3.36E-03	1.44E-05	3.38E-03	6.75E-04
5416354202825	541635	4202825	UCART1	3.54E-03	5.62E-06	3.55E-03	7.10E-04	3.61E-03	1.53E-05	3.63E-03	7.26E-04
5416454202825	541645	4202825	UCART1	3.82E-03	6.00E-06	3.83E-03	7.65E-04	3.90E-03	1.63E-05	3.91E-03	7.82E-04
5416554202825	541655	4202825	UCART1	4.13E-03	6.41E-06	4.14E-03	8.28E-04	4.21E-03	1.75E-05	4.23E-03	8.46E-04
5416654202825	541665	4202825	UCART1	4.48E-03	6.85E-06	4.48E-03	8.97E-04	4.57E-03	1.87E-05	4.58E-03	9.17E-04
5416754202825	541675	4202825	UCART1	4.85E-03	7.31E-06	4.85E-03	9.71E-04	4.94E-03	1.99E-05	4.96E-03	9.92E-04
5416854202825	541685	4202825	UCART1	5.32E-03	7.85E-06	5.32E-03	1.06E-03	5.42E-03	2.14E-05	5.44E-03	1.09E-03
5416954202825	541695	4202825	UCART1	5.85E-03	8.44E-06	5.86E-03	1.17E-03	5.97E-03	2.30E-05	5.99E-03	1.20E-03
5417054202825	541705	4202825	UCART1	6.46E-03	9.08E-06	6.47E-03	1.29E-03	6.59E-03	2.47E-05	6.61E-03	1.32E-03
5417154202825	541715	4202825	UCART1	7.14E-03	9.77E-06	7.15E-03	1.43E-03	7.29E-03	2.66E-05	7.31E-03	1.46E-03
5417254202825	541725	4202825	UCART1	7.92E-03	1.05E-05	7.93E-03	1.59E-03	8.07E-03	2.86E-05	8.10E-03	1.62E-03
5417354202825	541735	4202825	UCART1	8.84E-03	1.13E-05	8.85E-03	1.77E-03	9.02E-03	3.09E-05	9.05E-03	1.81E-03
5417454202825	541745	4202825	UCART1	9.92E-03	1.22E-05	9.93E-03	1.99E-03	1.01E-02	3.34E-05	1.01E-02	2.03E-03
5417554202825	541755	4202825	UCART1	1.12E-02	1.33E-05	1.12E-02	2.25E-03	1.15E-02	3.62E-05	1.15E-02	2.30E-03
5417654202825	541765	4202825	UCART1	1.27E-02	1.44E-05	1.27E-02	2.54E-03	1.29E-02	3.91E-05	1.30E-02	2.60E-03
5417754202825	541775	4202825	UCART1	1.46E-02	1.56E-05	1.46E-02	2.92E-03	1.49E-02	4.26E-05	1.49E-02	2.98E-03
5417854202825	541785	4202825	UCART1	1.69E-02	1.71E-05	1.69E-02	3.38E-03	1.72E-02	4.66E-05	1.73E-02	3.45E-03
5417954202825	541795	4202825	UCART1	1.97E-02	1.87E-05	1.98E-02	3.95E-03	2.01E-02	5.10E-05	2.02E-02	4.04E-03
5418054202825	541805	4202825	UCART1	2.34E-02	2.06E-05	2.35E-02	4.69E-03	2.39E-02	5.62E-05	2.40E-02	4.79E-03
5418254202825	541825	4202825	UCART1	3.39E-02	2.51E-05	3.39E-02	6.79E-03	3.46E-02	6.83E-05	3.47E-02	6.93E-03
5418354202825	541835	4202825	UCART1	4.15E-02	2.77E-05	4.16E-02	8.31E-03	4.24E-02	7.55E-05	4.24E-02	8.49E-03
5418454202825	541845	4202825	UCART1	5.23E-02	3.10E-05	5.24E-02	1.05E-02	5.34E-02	8.43E-05	5.35E-02	1.07E-02
5418554202825	541855	4202825	UCART1	6.69E-02	3.47E-05	6.70E-02	1.34E-02	6.83E-02	9.44E-05	6.84E-02	1.37E-02
5418654202825	541865	4202825	UCART1	8.72E-02	3.90E-05	8.72E-02	1.74E-02	8.89E-02	1.06E-04	8.90E-02	1.78E-02
5418754202825	541875	4202825	UCART1	1.15E-01	4.42E-05	1.15E-01	2.30E-02	1.17E-01	1.20E-04	1.17E-01	2.35E-02
5418854202825	541885	4202825	UCART1	1.54E-01	5.05E-05	1.54E-01	3.09E-02	1.57E-01	1.38E-04	1.57E-01	3.15E-02
5419754202825	541975	4202825	UCART1	3.41E-01	1.97E-04	3.41E-01	6.81E-02	3.47E-01	5.38E-04	3.48E-01	6.96E-02
5419854202825	541985	4202825	UCART1	2.79E-01	1.93E-04	2.80E-01	5.59E-02	2.85E-01	5.26E-04	2.86E-01	5.71E-02
5420454202825	542045	4202825	UCART1	8.15E-02	8.87E-05	8.16E-02	1.63E-02	8.31E-02	2.42E-04	8.33E-02	1.67E-02
5420554202825	542055	4202825	UCART1	6.80E-02	7.64E-05	6.80E-02	1.36E-02	6.93E-02	2.08E-04	6.95E-02	1.39E-02
5420654202825	542065	4202825	UCART1	5.74E-02	6.69E-05	5.75E-02	1.15E-02	5.85E-02	1.82E-04	5.87E-02	1.17E-02
5420754202825	542075	4202825	UCART1	4.90E-02	5.92E-05	4.90E-02	9.80E-03	4.99E-02	1.61E-04	5.01E-02	1.00E-02
5420854202825	542085	4202825	UCART1	4.21E-02	5.28E-05	4.22E-02	8.44E-03	4.30E-02	1.44E-04	4.31E-02	8.62E-03
5420954202825	542095	4202825	UCART1	3.65E-02	4.74E-05	3.66E-02	7.31E-03	3.72E-02	1.29E-04	3.74E-02	7.47E-03
5421054202825	542105	4202825	UCART1	3.18E-02	4.29E-05	3.19E-02	6.38E-03	3.25E-02	1.17E-04	3.26E-02	6.52E-03
5421154202825	542115	4202825	UCART1	2.79E-02	3.89E-05	2.80E-02	5.60E-03	2.85E-02	1.06E-04	2.86E-02	5.72E-03
5421254202825	542125	4202825	UCART1	2.48E-02	3.56E-05	2.48E-02	4.97E-03	2.53E-02	9.69E-05	2.54E-02	5.08E-03
5421354202825	542135	4202825	UCART1	2.21E-02	3.26E-05	2.21E-02	4.42E-03	2.25E-02	8.89E-05	2.26E-02	4.52E-03
5421454202825	542145	4202825	UCART1	1.98E-02	3.00E-05	1.98E-02	3.96E-03	2.02E-02	8.17E-05	2.02E-02	4.05E-03
5421554202825	542155	4202825	UCART1	1.78E-02	2.76E-05	1.78E-02	3.56E-03	1.81E-02	7.53E-05	1.82E-02	3.64E-03
5421654202825	542165	4202825	UCART1	1.61E-02	2.56E-05	1.61E-02	3.22E-03	1.64E-02	6.96E-05	1.64E-02	3.29E-03
5421754202825	542175	4202825	UCART1	1.46E-02	2.37E-05	1.46E-02	2.92E-03	1.49E-02	6.45E-05	1.49E-02	2.99E-03
5421854202825	542185	4202825	UCART1	1.33E-02	2.20E-05	1.33E-02	2.67E-03	1.36E-02	5.99E-05	1.36E-02	2.73E-03
5421954202825	542195	4202825	UCART1	1.22E-02	2.05E-05	1.22E-02	2.44E-03	1.24E-02	5.57E-05	1.25E-02	2.50E-03
5422054202825	542205	4202825	UCART1	1.12E-02	1.91E-05	1.12E-02	2.25E-03	1.14E-02	5.19E-05	1.15E-02	2.30E-03
5422154202825	542215	4202825	UCART1	1.04E-02	1.78E-05	1.04E-02	2.07E-03	1.06E-02	4.85E-05	1.06E-02	2.12E-03
5422254202825	542225	4202825	UCART1	9.57E-03	1.66E-05	9.58E-03	1.92E-03	9.76E-03	4.53E-05	9.80E-03	1.96E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422354202825	542235	4202825	UCART1	8.86E-03	1.55E-05	8.88E-03	1.78E-03	9.04E-03	4.23E-05	9.08E-03	1.82E-03
5422454202825	542245	4202825	UCART1	8.22E-03	1.45E-05	8.24E-03	1.65E-03	8.39E-03	3.96E-05	8.43E-03	1.69E-03
5422554202825	542255	4202825	UCART1	7.67E-03	1.36E-05	7.68E-03	1.54E-03	7.82E-03	3.72E-05	7.86E-03	1.57E-03
5422654202825	542265	4202825	UCART1	7.16E-03	1.28E-05	7.17E-03	1.43E-03	7.30E-03	3.49E-05	7.34E-03	1.47E-03
5422754202825	542275	4202825	UCART1	6.70E-03	1.21E-05	6.72E-03	1.34E-03	6.84E-03	3.28E-05	6.87E-03	1.37E-03
5415954202835	541595	4202835	UCART1	2.71E-03	4.44E-06	2.72E-03	5.43E-04	2.77E-03	1.21E-05	2.78E-03	5.56E-04
5416054202835	541605	4202835	UCART1	2.91E-03	4.72E-06	2.91E-03	5.82E-04	2.96E-03	1.29E-05	2.98E-03	5.95E-04
5416154202835	541615	4202835	UCART1	3.12E-03	5.02E-06	3.13E-03	6.25E-04	3.18E-03	1.37E-05	3.20E-03	6.40E-04
5416254202835	541625	4202835	UCART1	3.36E-03	5.35E-06	3.37E-03	6.73E-04	3.43E-03	1.46E-05	3.44E-03	6.88E-04
5416354202835	541635	4202835	UCART1	3.61E-03	5.69E-06	3.62E-03	7.24E-04	3.68E-03	1.55E-05	3.70E-03	7.40E-04
5416454202835	541645	4202835	UCART1	3.90E-03	6.07E-06	3.91E-03	7.81E-04	3.98E-03	1.65E-05	3.99E-03	7.99E-04
5416554202835	541655	4202835	UCART1	4.23E-03	6.48E-06	4.24E-03	8.47E-04	4.31E-03	1.76E-05	4.33E-03	8.66E-04
5416654202835	541665	4202835	UCART1	4.59E-03	6.92E-06	4.60E-03	9.20E-04	4.68E-03	1.88E-05	4.70E-03	9.41E-04
5416754202835	541675	4202835	UCART1	5.00E-03	7.39E-06	5.00E-03	1.00E-03	5.09E-03	2.01E-05	5.11E-03	1.02E-03
5416854202835	541685	4202835	UCART1	5.49E-03	7.92E-06	5.50E-03	1.10E-03	5.60E-03	2.16E-05	5.62E-03	1.12E-03
5416954202835	541695	4202835	UCART1	6.05E-03	8.51E-06	6.06E-03	1.21E-03	6.17E-03	2.32E-05	6.19E-03	1.24E-03
5417054202835	541705	4202835	UCART1	6.67E-03	9.12E-06	6.68E-03	1.34E-03	6.80E-03	2.49E-05	6.83E-03	1.37E-03
5417154202835	541715	4202835	UCART1	7.39E-03	9.80E-06	7.40E-03	1.48E-03	7.54E-03	2.67E-05	7.56E-03	1.51E-03
5417254202835	541725	4202835	UCART1	8.21E-03	1.05E-05	8.22E-03	1.64E-03	8.37E-03	2.87E-05	8.40E-03	1.68E-03
5417354202835	541735	4202835	UCART1	9.20E-03	1.14E-05	9.21E-03	1.84E-03	9.38E-03	3.09E-05	9.41E-03	1.88E-03
5417454202835	541745	4202835	UCART1	1.03E-02	1.22E-05	1.04E-02	2.07E-03	1.05E-02	3.34E-05	1.06E-02	2.12E-03
5417554202835	541755	4202835	UCART1	1.17E-02	1.32E-05	1.17E-02	2.35E-03	1.20E-02	3.61E-05	1.20E-02	2.40E-03
5417654202835	541765	4202835	UCART1	1.33E-02	1.43E-05	1.33E-02	2.67E-03	1.36E-02	3.90E-05	1.36E-02	2.72E-03
5417754202835	541775	4202835	UCART1	1.53E-02	1.56E-05	1.53E-02	3.06E-03	1.56E-02	4.24E-05	1.56E-02	3.13E-03
5417854202835	541785	4202835	UCART1	1.77E-02	1.69E-05	1.77E-02	3.54E-03	1.80E-02	4.61E-05	1.81E-02	3.62E-03
5417954202835	541795	4202835	UCART1	2.08E-02	1.86E-05	2.08E-02	4.17E-03	2.12E-02	5.05E-05	2.13E-02	4.26E-03
5418054202835	541805	4202835	UCART1	2.49E-02	2.05E-05	2.50E-02	4.99E-03	2.54E-02	5.57E-05	2.55E-02	5.10E-03
5418254202835	541825	4202835	UCART1	3.64E-02	2.49E-05	3.64E-02	7.28E-03	3.71E-02	6.77E-05	3.72E-02	7.44E-03
5418354202835	541835	4202835	UCART1	4.45E-02	2.74E-05	4.46E-02	8.91E-03	4.54E-02	7.47E-05	4.55E-02	9.10E-03
5418454202835	541845	4202835	UCART1	5.56E-02	3.04E-05	5.57E-02	1.11E-02	5.67E-02	8.30E-05	5.68E-02	1.14E-02
5418554202835	541855	4202835	UCART1	7.09E-02	3.41E-05	7.09E-02	1.42E-02	7.23E-02	9.28E-05	7.24E-02	1.45E-02
5418654202835	541865	4202835	UCART1	9.11E-02	3.82E-05	9.12E-02	1.82E-02	9.29E-02	1.04E-04	9.30E-02	1.86E-02
5418754202835	541875	4202835	UCART1	1.19E-01	4.32E-05	1.19E-01	2.38E-02	1.21E-01	1.18E-04	1.21E-01	2.43E-02
5418854202835	541885	4202835	UCART1	1.57E-01	4.93E-05	1.57E-01	3.14E-02	1.60E-01	1.34E-04	1.60E-01	3.21E-02
5418954202835	541895	4202835	UCART1	2.05E-01	5.64E-05	2.06E-01	4.11E-02	2.10E-01	1.54E-04	2.10E-01	4.19E-02
5419854202835	541985	4202835	UCART1	2.97E-01	1.49E-04	2.97E-01	5.93E-02	3.02E-01	4.06E-04	3.03E-01	6.06E-02
5419954202835	541995	4202835	UCART1	2.40E-01	2.27E-04	2.40E-01	4.80E-02	2.44E-01	6.19E-04	2.45E-01	4.90E-02
5420454202835	542045	4202835	UCART1	8.50E-02	9.19E-05	8.51E-02	1.70E-02	8.67E-02	2.50E-04	8.70E-02	1.74E-02
5420554202835	542055	4202835	UCART1	7.09E-02	7.91E-05	7.10E-02	1.42E-02	7.23E-02	2.15E-04	7.25E-02	1.45E-02
5420654202835	542065	4202835	UCART1	5.98E-02	6.90E-05	5.99E-02	1.20E-02	6.10E-02	1.88E-04	6.12E-02	1.22E-02
5420754202835	542075	4202835	UCART1	5.09E-02	6.09E-05	5.09E-02	1.02E-02	5.19E-02	1.66E-04	5.21E-02	1.04E-02
5420854202835	542085	4202835	UCART1	4.36E-02	5.41E-05	4.37E-02	8.73E-03	4.45E-02	1.47E-04	4.46E-02	8.92E-03
5420954202835	542095	4202835	UCART1	3.76E-02	4.84E-05	3.76E-02	7.52E-03	3.83E-02	1.32E-04	3.84E-02	7.69E-03
5421054202835	542105	4202835	UCART1	3.27E-02	4.36E-05	3.27E-02	6.55E-03	3.33E-02	1.19E-04	3.35E-02	6.69E-03
5421154202835	542115	4202835	UCART1	2.87E-02	3.96E-05	2.87E-02	5.75E-03	2.93E-02	1.08E-04	2.94E-02	5.87E-03
5421254202835	542125	4202835	UCART1	2.54E-02	3.61E-05	2.54E-02	5.08E-03	2.59E-02	9.83E-05	2.60E-02	5.19E-03
5421354202835	542135	4202835	UCART1	2.26E-02	3.31E-05	2.26E-02	4.52E-03	2.30E-02	9.01E-05	2.31E-02	4.62E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421454202835	542145	4202835	UCART1	2.02E-02	3.04E-05	2.02E-02	4.05E-03	2.06E-02	8.27E-05	2.07E-02	4.14E-03
5421554202835	542155	4202835	UCART1	1.82E-02	2.80E-05	1.83E-02	3.65E-03	1.86E-02	7.63E-05	1.87E-02	3.73E-03
5421654202835	542165	4202835	UCART1	1.65E-02	2.59E-05	1.65E-02	3.30E-03	1.68E-02	7.05E-05	1.69E-02	3.37E-03
5421754202835	542175	4202835	UCART1	1.49E-02	2.40E-05	1.50E-02	2.99E-03	1.52E-02	6.53E-05	1.53E-02	3.06E-03
5421854202835	542185	4202835	UCART1	1.36E-02	2.22E-05	1.36E-02	2.73E-03	1.39E-02	6.05E-05	1.39E-02	2.79E-03
5421954202835	542195	4202835	UCART1	1.25E-02	2.07E-05	1.25E-02	2.50E-03	1.27E-02	5.63E-05	1.28E-02	2.55E-03
5422054202835	542205	4202835	UCART1	1.14E-02	1.92E-05	1.15E-02	2.29E-03	1.17E-02	5.24E-05	1.17E-02	2.34E-03
5422154202835	542215	4202835	UCART1	1.05E-02	1.79E-05	1.06E-02	2.11E-03	1.07E-02	4.88E-05	1.08E-02	2.16E-03
5422254202835	542225	4202835	UCART1	9.72E-03	1.67E-05	9.73E-03	1.95E-03	9.91E-03	4.56E-05	9.96E-03	1.99E-03
5422354202835	542235	4202835	UCART1	9.00E-03	1.56E-05	9.02E-03	1.80E-03	9.18E-03	4.26E-05	9.22E-03	1.84E-03
5422454202835	542245	4202835	UCART1	8.33E-03	1.46E-05	8.34E-03	1.67E-03	8.49E-03	3.98E-05	8.53E-03	1.71E-03
5422554202835	542255	4202835	UCART1	7.79E-03	1.37E-05	7.80E-03	1.56E-03	7.94E-03	3.74E-05	7.98E-03	1.60E-03
5422654202835	542265	4202835	UCART1	7.29E-03	1.29E-05	7.30E-03	1.46E-03	7.43E-03	3.52E-05	7.47E-03	1.49E-03
5422754202835	542275	4202835	UCART1	6.83E-03	1.21E-05	6.84E-03	1.37E-03	6.97E-03	3.31E-05	7.00E-03	1.40E-03
5415954202845	541595	4202845	UCART1	2.76E-03	4.50E-06	2.76E-03	5.52E-04	2.81E-03	1.22E-05	2.82E-03	5.65E-04
5416054202845	541605	4202845	UCART1	2.95E-03	4.77E-06	2.95E-03	5.91E-04	3.01E-03	1.30E-05	3.02E-03	6.04E-04
5416154202845	541615	4202845	UCART1	3.18E-03	5.08E-06	3.19E-03	6.38E-04	3.25E-03	1.38E-05	3.26E-03	6.52E-04
5416254202845	541625	4202845	UCART1	3.44E-03	5.42E-06	3.44E-03	6.89E-04	3.51E-03	1.48E-05	3.52E-03	7.04E-04
5416354202845	541635	4202845	UCART1	3.70E-03	5.76E-06	3.71E-03	7.42E-04	3.78E-03	1.57E-05	3.79E-03	7.59E-04
5416454202845	541645	4202845	UCART1	4.00E-03	6.13E-06	4.01E-03	8.02E-04	4.08E-03	1.67E-05	4.10E-03	8.20E-04
5416554202845	541655	4202845	UCART1	4.34E-03	6.53E-06	4.34E-03	8.68E-04	4.42E-03	1.78E-05	4.44E-03	8.88E-04
5416654202845	541665	4202845	UCART1	4.72E-03	6.97E-06	4.73E-03	9.46E-04	4.82E-03	1.90E-05	4.83E-03	9.67E-04
5416754202845	541675	4202845	UCART1	5.17E-03	7.46E-06	5.18E-03	1.04E-03	5.27E-03	2.03E-05	5.29E-03	1.06E-03
5416854202845	541685	4202845	UCART1	5.68E-03	7.98E-06	5.69E-03	1.14E-03	5.79E-03	2.17E-05	5.81E-03	1.16E-03
5416954202845	541695	4202845	UCART1	6.26E-03	8.55E-06	6.27E-03	1.25E-03	6.39E-03	2.33E-05	6.41E-03	1.28E-03
5417054202845	541705	4202845	UCART1	6.91E-03	9.16E-06	6.92E-03	1.38E-03	7.05E-03	2.49E-05	7.07E-03	1.41E-03
5417154202845	541715	4202845	UCART1	7.68E-03	9.82E-06	7.69E-03	1.54E-03	7.83E-03	2.68E-05	7.85E-03	1.57E-03
5417254202845	541725	4202845	UCART1	8.55E-03	1.05E-05	8.56E-03	1.71E-03	8.71E-03	2.87E-05	8.74E-03	1.75E-03
5417354202845	541735	4202845	UCART1	9.59E-03	1.13E-05	9.60E-03	1.92E-03	9.78E-03	3.09E-05	9.81E-03	1.96E-03
5417454202845	541745	4202845	UCART1	1.07E-02	1.22E-05	1.08E-02	2.15E-03	1.10E-02	3.32E-05	1.10E-02	2.20E-03
5417554202845	541755	4202845	UCART1	1.22E-02	1.32E-05	1.22E-02	2.44E-03	1.24E-02	3.58E-05	1.25E-02	2.49E-03
5417654202845	541765	4202845	UCART1	1.39E-02	1.42E-05	1.40E-02	2.79E-03	1.42E-02	3.88E-05	1.43E-02	2.85E-03
5417754202845	541775	4202845	UCART1	1.61E-02	1.55E-05	1.61E-02	3.23E-03	1.64E-02	4.22E-05	1.65E-02	3.30E-03
5417854202845	541785	4202845	UCART1	1.88E-02	1.69E-05	1.88E-02	3.77E-03	1.92E-02	4.60E-05	1.92E-02	3.85E-03
5417954202845	541795	4202845	UCART1	2.22E-02	1.85E-05	2.22E-02	4.44E-03	2.26E-02	5.03E-05	2.27E-02	4.54E-03
5418054202845	541805	4202845	UCART1	2.65E-02	2.03E-05	2.65E-02	5.30E-03	2.70E-02	5.53E-05	2.71E-02	5.41E-03
5418254202845	541825	4202845	UCART1	3.86E-02	2.45E-05	3.86E-02	7.72E-03	3.93E-02	6.68E-05	3.94E-02	7.88E-03
5418354202845	541835	4202845	UCART1	4.71E-02	2.70E-05	4.72E-02	9.43E-03	4.81E-02	7.36E-05	4.81E-02	9.63E-03
5418454202845	541845	4202845	UCART1	5.86E-02	3.00E-05	5.86E-02	1.17E-02	5.98E-02	8.17E-05	5.98E-02	1.20E-02
5418554202845	541855	4202845	UCART1	7.38E-02	3.34E-05	7.38E-02	1.48E-02	7.52E-02	9.10E-05	7.53E-02	1.51E-02
5418654202845	541865	4202845	UCART1	9.41E-02	3.75E-05	9.42E-02	1.88E-02	9.60E-02	1.02E-04	9.61E-02	1.92E-02
5418754202845	541875	4202845	UCART1	1.21E-01	4.22E-05	1.21E-01	2.42E-02	1.24E-01	1.15E-04	1.24E-01	2.47E-02
5418854202845	541885	4202845	UCART1	1.57E-01	4.80E-05	1.57E-01	3.14E-02	1.60E-01	1.31E-04	1.60E-01	3.21E-02
5418954202845	541895	4202845	UCART1	2.04E-01	5.49E-05	2.04E-01	4.09E-02	2.08E-01	1.50E-04	2.09E-01	4.17E-02
5419854202845	541985	4202845	UCART1	3.12E-01	1.95E-04	3.13E-01	6.25E-02	3.19E-01	5.32E-04	3.19E-01	6.38E-02
5419954202845	541995	4202845	UCART1	2.53E-01	1.86E-04	2.53E-01	5.06E-02	2.58E-01	5.07E-04	2.58E-01	5.17E-02
5420454202845	542045	4202845	UCART1	8.81E-02	9.52E-05	8.82E-02	1.76E-02	8.98E-02	2.59E-04	9.01E-02	1.80E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420554202845	542055	4202845	UCART1	7.32E-02	8.15E-05	7.33E-02	1.47E-02	7.47E-02	2.22E-04	7.49E-02	1.50E-02
5420654202845	542065	4202845	UCART1	6.15E-02	7.08E-05	6.15E-02	1.23E-02	6.27E-02	1.93E-04	6.29E-02	1.26E-02
5420754202845	542075	4202845	UCART1	5.22E-02	6.23E-05	5.23E-02	1.05E-02	5.33E-02	1.70E-04	5.34E-02	1.07E-02
5420854202845	542085	4202845	UCART1	4.47E-02	5.53E-05	4.48E-02	8.96E-03	4.56E-02	1.51E-04	4.58E-02	9.15E-03
5420954202845	542095	4202845	UCART1	3.86E-02	4.94E-05	3.86E-02	7.72E-03	3.93E-02	1.35E-04	3.95E-02	7.89E-03
5421054202845	542105	4202845	UCART1	3.35E-02	4.45E-05	3.36E-02	6.72E-03	3.42E-02	1.21E-04	3.43E-02	6.87E-03
5421154202845	542115	4202845	UCART1	2.95E-02	4.03E-05	2.95E-02	5.90E-03	3.00E-02	1.10E-04	3.02E-02	6.03E-03
5421254202845	542125	4202845	UCART1	2.60E-02	3.67E-05	2.61E-02	5.22E-03	2.66E-02	1.00E-04	2.67E-02	5.33E-03
5421354202845	542135	4202845	UCART1	2.31E-02	3.35E-05	2.32E-02	4.63E-03	2.36E-02	9.14E-05	2.37E-02	4.73E-03
5421454202845	542145	4202845	UCART1	2.07E-02	3.08E-05	2.07E-02	4.14E-03	2.11E-02	8.38E-05	2.12E-02	4.23E-03
5421554202845	542155	4202845	UCART1	1.86E-02	2.83E-05	1.86E-02	3.72E-03	1.90E-02	7.72E-05	1.90E-02	3.81E-03
5421654202845	542165	4202845	UCART1	1.68E-02	2.62E-05	1.68E-02	3.37E-03	1.71E-02	7.13E-05	1.72E-02	3.44E-03
5421754202845	542175	4202845	UCART1	1.52E-02	2.42E-05	1.53E-02	3.05E-03	1.55E-02	6.59E-05	1.56E-02	3.12E-03
5421854202845	542185	4202845	UCART1	1.39E-02	2.24E-05	1.39E-02	2.78E-03	1.42E-02	6.11E-05	1.42E-02	2.84E-03
5421954202845	542195	4202845	UCART1	1.27E-02	2.08E-05	1.27E-02	2.55E-03	1.30E-02	5.68E-05	1.30E-02	2.60E-03
5422054202845	542205	4202845	UCART1	1.17E-02	1.94E-05	1.17E-02	2.34E-03	1.19E-02	5.28E-05	1.20E-02	2.39E-03
5422154202845	542215	4202845	UCART1	1.08E-02	1.81E-05	1.08E-02	2.15E-03	1.10E-02	4.93E-05	1.10E-02	2.20E-03
5422254202845	542225	4202845	UCART1	9.93E-03	1.69E-05	9.94E-03	1.99E-03	1.01E-02	4.60E-05	1.02E-02	2.03E-03
5422354202845	542235	4202845	UCART1	9.19E-03	1.58E-05	9.20E-03	1.84E-03	9.37E-03	4.30E-05	9.41E-03	1.88E-03
5422454202845	542245	4202845	UCART1	8.51E-03	1.47E-05	8.53E-03	1.71E-03	8.68E-03	4.02E-05	8.72E-03	1.74E-03
5422554202845	542255	4202845	UCART1	7.95E-03	1.38E-05	7.97E-03	1.59E-03	8.11E-03	3.77E-05	8.15E-03	1.63E-03
5422654202845	542265	4202845	UCART1	7.44E-03	1.30E-05	7.45E-03	1.49E-03	7.59E-03	3.54E-05	7.62E-03	1.52E-03
5422754202845	542275	4202845	UCART1	6.96E-03	1.22E-05	6.97E-03	1.39E-03	7.10E-03	3.33E-05	7.13E-03	1.43E-03
5422854202845	542285	4202845	UCART1	6.53E-03	1.15E-05	6.54E-03	1.31E-03	6.66E-03	3.14E-05	6.69E-03	1.34E-03
5415954202855	541595	4202855	UCART1	2.82E-03	4.56E-06	2.82E-03	5.65E-04	2.87E-03	1.24E-05	2.89E-03	5.77E-04
5416054202855	541605	4202855	UCART1	3.04E-03	4.84E-06	3.04E-03	6.08E-04	3.10E-03	1.32E-05	3.11E-03	6.22E-04
5416154202855	541615	4202855	UCART1	3.27E-03	5.15E-06	3.27E-03	6.55E-04	3.33E-03	1.40E-05	3.35E-03	6.69E-04
5416254202855	541625	4202855	UCART1	3.53E-03	5.48E-06	3.53E-03	7.06E-04	3.60E-03	1.49E-05	3.61E-03	7.22E-04
5416354202855	541635	4202855	UCART1	3.80E-03	5.81E-06	3.80E-03	7.60E-04	3.87E-03	1.58E-05	3.89E-03	7.77E-04
5416454202855	541645	4202855	UCART1	4.11E-03	6.18E-06	4.11E-03	8.23E-04	4.19E-03	1.68E-05	4.21E-03	8.41E-04
5416554202855	541655	4202855	UCART1	4.46E-03	6.58E-06	4.47E-03	8.94E-04	4.55E-03	1.79E-05	4.57E-03	9.14E-04
5416654202855	541665	4202855	UCART1	4.88E-03	7.03E-06	4.88E-03	9.77E-04	4.97E-03	1.91E-05	4.99E-03	9.99E-04
5416754202855	541675	4202855	UCART1	5.36E-03	7.51E-06	5.36E-03	1.07E-03	5.46E-03	2.05E-05	5.48E-03	1.10E-03
5416854202855	541685	4202855	UCART1	5.90E-03	8.04E-06	5.91E-03	1.18E-03	6.02E-03	2.19E-05	6.04E-03	1.21E-03
5416954202855	541695	4202855	UCART1	6.49E-03	8.58E-06	6.50E-03	1.30E-03	6.62E-03	2.34E-05	6.65E-03	1.33E-03
5417054202855	541705	4202855	UCART1	7.18E-03	9.17E-06	7.18E-03	1.44E-03	7.32E-03	2.50E-05	7.34E-03	1.47E-03
5417154202855	541715	4202855	UCART1	7.99E-03	9.83E-06	8.00E-03	1.60E-03	8.15E-03	2.68E-05	8.18E-03	1.64E-03
5417254202855	541725	4202855	UCART1	8.94E-03	1.06E-05	8.96E-03	1.79E-03	9.12E-03	2.88E-05	9.15E-03	1.83E-03
5417354202855	541735	4202855	UCART1	1.00E-02	1.13E-05	1.00E-02	2.01E-03	1.02E-02	3.08E-05	1.02E-02	2.05E-03
5417454202855	541745	4202855	UCART1	1.13E-02	1.22E-05	1.13E-02	2.26E-03	1.15E-02	3.32E-05	1.16E-02	2.31E-03
5417554202855	541755	4202855	UCART1	1.29E-02	1.31E-05	1.29E-02	2.58E-03	1.31E-02	3.58E-05	1.32E-02	2.63E-03
5417654202855	541765	4202855	UCART1	1.48E-02	1.42E-05	1.48E-02	2.96E-03	1.51E-02	3.87E-05	1.51E-02	3.02E-03
5417754202855	541775	4202855	UCART1	1.70E-02	1.54E-05	1.71E-02	3.41E-03	1.74E-02	4.20E-05	1.74E-02	3.48E-03
5417854202855	541785	4202855	UCART1	2.00E-02	1.68E-05	2.00E-02	4.00E-03	2.04E-02	4.58E-05	2.04E-02	4.08E-03
5417954202855	541795	4202855	UCART1	2.35E-02	1.83E-05	2.36E-02	4.71E-03	2.40E-02	5.00E-05	2.41E-02	4.81E-03
5418054202855	541805	4202855	UCART1	2.80E-02	2.01E-05	2.81E-02	5.61E-03	2.86E-02	5.48E-05	2.86E-02	5.73E-03
5418254202855	541825	4202855	UCART1	4.05E-02	2.42E-05	4.06E-02	8.11E-03	4.13E-02	6.59E-05	4.14E-02	8.28E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418354202855	541835	4202855	UCART1	4.94E-02	2.66E-05	4.94E-02	9.88E-03	5.04E-02	7.26E-05	5.04E-02	1.01E-02
5418454202855	541845	4202855	UCART1	6.10E-02	2.95E-05	6.10E-02	1.22E-02	6.22E-02	8.04E-05	6.23E-02	1.25E-02
5418554202855	541855	4202855	UCART1	7.60E-02	3.28E-05	7.60E-02	1.52E-02	7.75E-02	8.94E-05	7.76E-02	1.55E-02
5418654202855	541865	4202855	UCART1	9.58E-02	3.67E-05	9.58E-02	1.92E-02	9.77E-02	1.00E-04	9.78E-02	1.96E-02
5418754202855	541875	4202855	UCART1	1.22E-01	4.13E-05	1.22E-01	2.44E-02	1.24E-01	1.12E-04	1.24E-01	2.49E-02
5418854202855	541885	4202855	UCART1	1.56E-01	4.68E-05	1.56E-01	3.12E-02	1.59E-01	1.27E-04	1.59E-01	3.18E-02
5418954202855	541895	4202855	UCART1	2.01E-01	5.34E-05	2.01E-01	4.01E-02	2.05E-01	1.46E-04	2.05E-01	4.09E-02
5419854202855	541985	4202855	UCART1	3.28E-01	2.01E-04	3.28E-01	6.56E-02	3.34E-01	5.48E-04	3.35E-01	6.69E-02
5419954202855	541995	4202855	UCART1	2.64E-01	1.88E-04	2.64E-01	5.28E-02	2.69E-01	5.13E-04	2.70E-01	5.39E-02
5420454202855	542045	4202855	UCART1	9.06E-02	9.87E-05	9.07E-02	1.81E-02	9.24E-02	2.69E-04	9.26E-02	1.85E-02
5420554202855	542055	4202855	UCART1	7.51E-02	8.42E-05	7.52E-02	1.50E-02	7.66E-02	2.29E-04	7.68E-02	1.54E-02
5420654202855	542065	4202855	UCART1	6.30E-02	7.29E-05	6.30E-02	1.26E-02	6.42E-02	1.99E-04	6.44E-02	1.29E-02
5420754202855	542075	4202855	UCART1	5.33E-02	6.39E-05	5.34E-02	1.07E-02	5.44E-02	1.74E-04	5.46E-02	1.09E-02
5420854202855	542085	4202855	UCART1	4.57E-02	5.66E-05	4.58E-02	9.15E-03	4.66E-02	1.54E-04	4.68E-02	9.35E-03
5420954202855	542095	4202855	UCART1	3.95E-02	5.06E-05	3.96E-02	7.92E-03	4.03E-02	1.38E-04	4.05E-02	8.09E-03
5421054202855	542105	4202855	UCART1	3.44E-02	4.55E-05	3.45E-02	6.90E-03	3.51E-02	1.24E-04	3.52E-02	7.05E-03
5421154202855	542115	4202855	UCART1	3.01E-02	4.10E-05	3.01E-02	6.03E-03	3.07E-02	1.12E-04	3.08E-02	6.16E-03
5421254202855	542125	4202855	UCART1	2.66E-02	3.73E-05	2.66E-02	5.33E-03	2.71E-02	1.02E-04	2.72E-02	5.44E-03
5421354202855	542135	4202855	UCART1	2.36E-02	3.40E-05	2.37E-02	4.73E-03	2.41E-02	9.27E-05	2.42E-02	4.84E-03
5421454202855	542145	4202855	UCART1	2.11E-02	3.12E-05	2.12E-02	4.23E-03	2.16E-02	8.49E-05	2.16E-02	4.33E-03
5421554202855	542155	4202855	UCART1	1.90E-02	2.87E-05	1.90E-02	3.81E-03	1.94E-02	7.81E-05	1.95E-02	3.89E-03
5421654202855	542165	4202855	UCART1	1.72E-02	2.65E-05	1.72E-02	3.45E-03	1.75E-02	7.21E-05	1.76E-02	3.52E-03
5421754202855	542175	4202855	UCART1	1.56E-02	2.44E-05	1.56E-02	3.12E-03	1.59E-02	6.66E-05	1.60E-02	3.19E-03
5421854202855	542185	4202855	UCART1	1.42E-02	2.26E-05	1.42E-02	2.84E-03	1.45E-02	6.17E-05	1.45E-02	2.91E-03
5421954202855	542195	4202855	UCART1	1.30E-02	2.10E-05	1.30E-02	2.60E-03	1.32E-02	5.73E-05	1.33E-02	2.66E-03
5422054202855	542205	4202855	UCART1	1.19E-02	1.96E-05	1.19E-02	2.39E-03	1.22E-02	5.33E-05	1.22E-02	2.44E-03
5422154202855	542215	4202855	UCART1	1.10E-02	1.82E-05	1.10E-02	2.20E-03	1.12E-02	4.97E-05	1.13E-02	2.25E-03
5422254202855	542225	4202855	UCART1	1.02E-02	1.70E-05	1.02E-02	2.03E-03	1.04E-02	4.64E-05	1.04E-02	2.08E-03
5422354202855	542235	4202855	UCART1	9.40E-03	1.59E-05	9.42E-03	1.88E-03	9.59E-03	4.33E-05	9.63E-03	1.93E-03
5422454202855	542245	4202855	UCART1	8.72E-03	1.49E-05	8.73E-03	1.75E-03	8.89E-03	4.05E-05	8.93E-03	1.79E-03
5422554202855	542255	4202855	RESIDENT	8.13E-03	1.40E-05	8.14E-03	1.63E-03	8.29E-03	3.80E-05	8.33E-03	1.67E-03
5422654202855	542265	4202855	RESIDENT	7.60E-03	1.31E-05	7.61E-03	1.52E-03	7.75E-03	3.57E-05	7.78E-03	1.56E-03
5422754202855	542275	4202855	UCART1	7.10E-03	1.23E-05	7.12E-03	1.42E-03	7.25E-03	3.36E-05	7.28E-03	1.46E-03
5422854202855	542285	4202855	UCART1	6.65E-03	1.16E-05	6.66E-03	1.33E-03	6.78E-03	3.16E-05	6.81E-03	1.36E-03
5416054202865	541605	4202865	UCART1	3.11E-03	4.90E-06	3.12E-03	6.23E-04	3.17E-03	1.33E-05	3.19E-03	6.37E-04
5416154202865	541615	4202865	UCART1	3.35E-03	5.20E-06	3.36E-03	6.71E-04	3.42E-03	1.42E-05	3.43E-03	6.86E-04
5416254202865	541625	4202865	UCART1	3.63E-03	5.53E-06	3.63E-03	7.26E-04	3.70E-03	1.51E-05	3.71E-03	7.42E-04
5416354202865	541635	4202865	UCART1	3.91E-03	5.87E-06	3.92E-03	7.84E-04	3.99E-03	1.60E-05	4.01E-03	8.02E-04
5416454202865	541645	4202865	UCART1	4.25E-03	6.24E-06	4.25E-03	8.51E-04	4.33E-03	1.70E-05	4.35E-03	8.70E-04
5416554202865	541655	4202865	UCART1	4.63E-03	6.64E-06	4.63E-03	9.27E-04	4.72E-03	1.81E-05	4.74E-03	9.48E-04
5416654202865	541665	4202865	UCART1	5.05E-03	7.07E-06	5.06E-03	1.01E-03	5.15E-03	1.93E-05	5.17E-03	1.03E-03
5416754202865	541675	4202865	UCART1	5.53E-03	7.53E-06	5.54E-03	1.11E-03	5.64E-03	2.05E-05	5.66E-03	1.13E-03
5416854202865	541685	4202865	UCART1	6.07E-03	8.01E-06	6.08E-03	1.22E-03	6.19E-03	2.18E-05	6.21E-03	1.24E-03
5416954202865	541695	4202865	UCART1	6.69E-03	8.54E-06	6.70E-03	1.34E-03	6.82E-03	2.33E-05	6.84E-03	1.37E-03
5417054202865	541705	4202865	UCART1	7.46E-03	9.16E-06	7.47E-03	1.49E-03	7.61E-03	2.50E-05	7.63E-03	1.53E-03
5417154202865	541715	4202865	UCART1	8.36E-03	9.84E-06	8.37E-03	1.67E-03	8.53E-03	2.68E-05	8.56E-03	1.71E-03
5417254202865	541725	4202865	UCART1	9.37E-03	1.05E-05	9.38E-03	1.88E-03	9.56E-03	2.87E-05	9.59E-03	1.92E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417354202865	541735	4202865	UCART1	1.05E-02	1.13E-05	1.05E-02	2.11E-03	1.07E-02	3.08E-05	1.08E-02	2.15E-03
5417454202865	541745	4202865	UCART1	1.19E-02	1.22E-05	1.19E-02	2.39E-03	1.22E-02	3.31E-05	1.22E-02	2.44E-03
5417554202865	541755	4202865	UCART1	1.36E-02	1.31E-05	1.36E-02	2.72E-03	1.39E-02	3.57E-05	1.39E-02	2.78E-03
5417654202865	541765	4202865	UCART1	1.56E-02	1.42E-05	1.56E-02	3.12E-03	1.59E-02	3.86E-05	1.59E-02	3.19E-03
5417754202865	541775	4202865	UCART1	1.80E-02	1.53E-05	1.81E-02	3.61E-03	1.84E-02	4.18E-05	1.84E-02	3.69E-03
5417854202865	541785	4202865	UCART1	2.11E-02	1.67E-05	2.11E-02	4.22E-03	2.15E-02	4.54E-05	2.15E-02	4.31E-03
5417954202865	541795	4202865	UCART1	2.48E-02	1.82E-05	2.49E-02	4.97E-03	2.53E-02	4.96E-05	2.54E-02	5.07E-03
5418054202865	541805	4202865	UCART1	2.95E-02	1.99E-05	2.95E-02	5.90E-03	3.00E-02	5.42E-05	3.01E-02	6.02E-03
5418254202865	541825	4202865	UCART1	4.23E-02	2.39E-05	4.24E-02	8.47E-03	4.32E-02	6.51E-05	4.33E-02	8.65E-03
5418354202865	541835	4202865	UCART1	5.13E-02	2.63E-05	5.13E-02	1.03E-02	5.23E-02	7.16E-05	5.24E-02	1.05E-02
5418454202865	541845	4202865	UCART1	6.28E-02	2.90E-05	6.28E-02	1.26E-02	6.40E-02	7.91E-05	6.41E-02	1.28E-02
5418554202865	541855	4202865	UCART1	7.74E-02	3.22E-05	7.74E-02	1.55E-02	7.89E-02	8.77E-05	7.90E-02	1.58E-02
5418654202865	541865	4202865	UCART1	9.62E-02	3.59E-05	9.63E-02	1.93E-02	9.81E-02	9.77E-05	9.82E-02	1.96E-02
5418754202865	541875	4202865	UCART1	1.21E-01	4.03E-05	1.21E-01	2.42E-02	1.23E-01	1.10E-04	1.23E-01	2.47E-02
5418854202865	541885	4202865	UCART1	1.53E-01	4.56E-05	1.53E-01	3.07E-02	1.56E-01	1.24E-04	1.56E-01	3.13E-02
5418954202865	541895	4202865	UCART1	1.95E-01	5.20E-05	1.95E-01	3.91E-02	1.99E-01	1.42E-04	1.99E-01	3.99E-02
5419154202865	541915	4202865	UCART1	3.15E-01	6.93E-05	3.15E-01	6.30E-02	3.21E-01	1.89E-04	3.21E-01	6.43E-02
5419254202865	541925	4202865	UCART1	3.96E-01	8.20E-05	3.96E-01	7.92E-02	4.04E-01	2.24E-04	4.04E-01	8.08E-02
5419854202865	541985	4202865	UCART1	3.41E-01	1.96E-04	3.41E-01	6.82E-02	3.47E-01	5.33E-04	3.48E-01	6.96E-02
5419954202865	541995	4202865	UCART1	2.74E-01	2.59E-04	2.74E-01	5.48E-02	2.79E-01	7.06E-04	2.80E-01	5.60E-02
5420554202865	542055	4202865	UCART1	7.61E-02	8.67E-05	7.62E-02	1.52E-02	7.76E-02	2.36E-04	7.79E-02	1.56E-02
5420654202865	542065	4202865	UCART1	6.39E-02	7.49E-05	6.40E-02	1.28E-02	6.52E-02	2.04E-04	6.54E-02	1.31E-02
5420754202865	542075	4202865	UCART1	5.42E-02	6.55E-05	5.43E-02	1.09E-02	5.53E-02	1.78E-04	5.55E-02	1.11E-02
5420854202865	542085	4202865	UCART1	4.65E-02	5.79E-05	4.66E-02	9.31E-03	4.74E-02	1.58E-04	4.76E-02	9.52E-03
5420954202865	542095	4202865	UCART1	4.03E-02	5.17E-05	4.04E-02	8.07E-03	4.11E-02	1.41E-04	4.12E-02	8.25E-03
5421054202865	542105	4202865	UCART1	3.51E-02	4.63E-05	3.51E-02	7.03E-03	3.58E-02	1.26E-04	3.59E-02	7.18E-03
5421154202865	542115	4202865	UCART1	3.08E-02	4.18E-05	3.08E-02	6.16E-03	3.14E-02	1.14E-04	3.15E-02	6.30E-03
5421254202865	542125	4202865	UCART1	2.72E-02	3.79E-05	2.72E-02	5.44E-03	2.77E-02	1.03E-04	2.78E-02	5.56E-03
5421354202865	542135	4202865	UCART1	2.42E-02	3.45E-05	2.42E-02	4.84E-03	2.47E-02	9.41E-05	2.47E-02	4.95E-03
5421454202865	542145	4202865	UCART1	2.16E-02	3.16E-05	2.17E-02	4.33E-03	2.21E-02	8.61E-05	2.22E-02	4.43E-03
5421554202865	542155	4202865	UCART1	1.95E-02	2.90E-05	1.95E-02	3.90E-03	1.98E-02	7.91E-05	1.99E-02	3.98E-03
5421654202865	542165	4202865	UCART1	1.76E-02	2.68E-05	1.76E-02	3.53E-03	1.80E-02	7.30E-05	1.80E-02	3.61E-03
5421754202865	542175	4202865	UCART1	1.59E-02	2.47E-05	1.60E-02	3.19E-03	1.63E-02	6.73E-05	1.63E-02	3.27E-03
5421854202865	542185	4202865	UCART1	1.45E-02	2.29E-05	1.45E-02	2.90E-03	1.48E-02	6.23E-05	1.49E-02	2.97E-03
5421954202865	542195	4202865	UCART1	1.33E-02	2.12E-05	1.33E-02	2.66E-03	1.35E-02	5.78E-05	1.36E-02	2.72E-03
5422054202865	542205	4202865	UCART1	1.22E-02	1.97E-05	1.22E-02	2.44E-03	1.24E-02	5.38E-05	1.25E-02	2.50E-03
5422154202865	542215	4202865	RESIDENT	1.12E-02	1.84E-05	1.13E-02	2.25E-03	1.15E-02	5.01E-05	1.15E-02	2.30E-03
5422254202865	542225	4202865	RESIDENT	1.04E-02	1.72E-05	1.04E-02	2.08E-03	1.06E-02	4.67E-05	1.06E-02	2.12E-03
5422354202865	542235	4202865	RESIDENT	9.57E-03	1.60E-05	9.59E-03	1.92E-03	9.76E-03	4.36E-05	9.81E-03	1.96E-03
5422454202865	542245	4202865	RESIDENT	8.89E-03	1.50E-05	8.91E-03	1.78E-03	9.07E-03	4.08E-05	9.11E-03	1.82E-03
5422554202865	542255	4202865	RESIDENT	8.29E-03	1.41E-05	8.30E-03	1.66E-03	8.45E-03	3.83E-05	8.49E-03	1.70E-03
5422654202865	542265	4202865	RESIDENT	7.74E-03	1.32E-05	7.75E-03	1.55E-03	7.89E-03	3.59E-05	7.93E-03	1.59E-03
5422754202865	542275	4202865	UCART1	7.25E-03	1.24E-05	7.26E-03	1.45E-03	7.39E-03	3.38E-05	7.42E-03	1.48E-03
5422854202865	542285	4202865	UCART1	6.77E-03	1.17E-05	6.78E-03	1.36E-03	6.90E-03	3.18E-05	6.93E-03	1.39E-03
5416054202875	541605	4202875	UCART1	3.19E-03	4.93E-06	3.19E-03	6.39E-04	3.25E-03	1.34E-05	3.27E-03	6.53E-04
5416154202875	541615	4202875	UCART1	3.45E-03	5.24E-06	3.45E-03	6.90E-04	3.51E-03	1.43E-05	3.53E-03	7.06E-04
5416254202875	541625	4202875	UCART1	3.73E-03	5.57E-06	3.74E-03	7.48E-04	3.81E-03	1.52E-05	3.82E-03	7.65E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416354202875	541635	4202875	UCART1	4.05E-03	5.91E-06	4.06E-03	8.11E-04	4.13E-03	1.61E-05	4.15E-03	8.29E-04
5416454202875	541645	4202875	UCART1	4.39E-03	6.27E-06	4.40E-03	8.80E-04	4.48E-03	1.71E-05	4.50E-03	9.00E-04
5416554202875	541655	4202875	UCART1	4.78E-03	6.66E-06	4.79E-03	9.58E-04	4.88E-03	1.81E-05	4.90E-03	9.79E-04
5416654202875	541665	4202875	UCART1	5.24E-03	7.09E-06	5.25E-03	1.05E-03	5.34E-03	1.93E-05	5.36E-03	1.07E-03
5416754202875	541675	4202875	UCART1	5.72E-03	7.53E-06	5.73E-03	1.15E-03	5.84E-03	2.05E-05	5.86E-03	1.17E-03
5416854202875	541685	4202875	UCART1	6.28E-03	8.00E-06	6.29E-03	1.26E-03	6.41E-03	2.18E-05	6.43E-03	1.29E-03
5416954202875	541695	4202875	UCART1	6.98E-03	8.55E-06	6.99E-03	1.40E-03	7.12E-03	2.33E-05	7.14E-03	1.43E-03
5417054202875	541705	4202875	UCART1	7.79E-03	9.15E-06	7.80E-03	1.56E-03	7.94E-03	2.49E-05	7.97E-03	1.59E-03
5417154202875	541715	4202875	UCART1	8.77E-03	9.83E-06	8.78E-03	1.76E-03	8.94E-03	2.68E-05	8.97E-03	1.79E-03
5417254202875	541725	4202875	UCART1	9.85E-03	1.05E-05	9.86E-03	1.97E-03	1.00E-02	2.87E-05	1.01E-02	2.01E-03
5417354202875	541735	4202875	UCART1	1.11E-02	1.13E-05	1.11E-02	2.22E-03	1.13E-02	3.08E-05	1.13E-02	2.27E-03
5417454202875	541745	4202875	UCART1	1.26E-02	1.21E-05	1.26E-02	2.52E-03	1.28E-02	3.30E-05	1.29E-02	2.57E-03
5417554202875	541755	4202875	UCART1	1.44E-02	1.31E-05	1.44E-02	2.87E-03	1.46E-02	3.56E-05	1.47E-02	2.93E-03
5417654202875	541765	4202875	UCART1	1.65E-02	1.41E-05	1.65E-02	3.30E-03	1.68E-02	3.85E-05	1.69E-02	3.37E-03
5417754202875	541775	4202875	UCART1	1.91E-02	1.53E-05	1.91E-02	3.82E-03	1.94E-02	4.16E-05	1.95E-02	3.90E-03
5417854202875	541785	4202875	UCART1	2.22E-02	1.66E-05	2.23E-02	4.45E-03	2.27E-02	4.52E-05	2.27E-02	4.55E-03
5417954202875	541795	4202875	UCART1	2.61E-02	1.80E-05	2.61E-02	5.22E-03	2.66E-02	4.92E-05	2.67E-02	5.33E-03
5418054202875	541805	4202875	UCART1	3.09E-02	1.97E-05	3.09E-02	6.17E-03	3.15E-02	5.36E-05	3.15E-02	6.30E-03
5418354202875	541835	4202875	UCART1	5.30E-02	2.59E-05	5.30E-02	1.06E-02	5.40E-02	7.07E-05	5.41E-02	1.08E-02
5418454202875	541845	4202875	UCART1	6.43E-02	2.86E-05	6.43E-02	1.29E-02	6.56E-02	7.79E-05	6.56E-02	1.31E-02
5418554202875	541855	4202875	UCART1	7.83E-02	3.16E-05	7.83E-02	1.57E-02	7.98E-02	8.61E-05	7.99E-02	1.60E-02
5418654202875	541865	4202875	UCART1	9.61E-02	3.51E-05	9.61E-02	1.92E-02	9.80E-02	9.56E-05	9.81E-02	1.96E-02
5418754202875	541875	4202875	UCART1	1.19E-01	3.92E-05	1.19E-01	2.38E-02	1.21E-01	1.07E-04	1.21E-01	2.43E-02
5418854202875	541885	4202875	UCART1	1.49E-01	4.42E-05	1.49E-01	2.98E-02	1.52E-01	1.20E-04	1.52E-01	3.04E-02
5418954202875	541895	4202875	UCART1	1.88E-01	5.03E-05	1.88E-01	3.75E-02	1.91E-01	1.37E-04	1.91E-01	3.83E-02
5419054202875	541905	4202875	UCART1	2.38E-01	5.78E-05	2.38E-01	4.76E-02	2.43E-01	1.57E-04	2.43E-01	4.86E-02
5419154202875	541915	4202875	UCART1	3.02E-01	6.71E-05	3.02E-01	6.04E-02	3.08E-01	1.83E-04	3.08E-01	6.16E-02
5419254202875	541925	4202875	UCART1	3.80E-01	7.89E-05	3.80E-01	7.59E-02	3.87E-01	2.15E-04	3.87E-01	7.75E-02
5419854202875	541985	4202875	UCART1	3.54E-01	1.91E-04	3.54E-01	7.08E-02	3.61E-01	5.19E-04	3.61E-01	7.23E-02
5419954202875	541995	4202875	UCART1	2.82E-01	1.93E-04	2.82E-01	5.64E-02	2.87E-01	5.27E-04	2.88E-01	5.76E-02
5420554202875	542055	4202875	UCART1	7.72E-02	8.98E-05	7.73E-02	1.55E-02	7.87E-02	2.45E-04	7.90E-02	1.58E-02
5420654202875	542065	4202875	UCART1	6.50E-02	7.75E-05	6.51E-02	1.30E-02	6.63E-02	2.11E-04	6.65E-02	1.33E-02
5420754202875	542075	4202875	UCART1	5.51E-02	6.74E-05	5.51E-02	1.10E-02	5.62E-02	1.84E-04	5.63E-02	1.13E-02
5420854202875	542085	4202875	UCART1	4.72E-02	5.94E-05	4.73E-02	9.46E-03	4.82E-02	1.62E-04	4.83E-02	9.67E-03
5420954202875	542095	4202875	UCART1	4.09E-02	5.28E-05	4.10E-02	8.20E-03	4.17E-02	1.44E-04	4.19E-02	8.38E-03
5421054202875	542105	4202875	UCART1	3.57E-02	4.73E-05	3.57E-02	7.15E-03	3.64E-02	1.29E-04	3.65E-02	7.31E-03
5421154202875	542115	4202875	UCART1	3.14E-02	4.26E-05	3.15E-02	6.29E-03	3.21E-02	1.16E-04	3.22E-02	6.43E-03
5421254202875	542125	4202875	UCART1	2.77E-02	3.85E-05	2.78E-02	5.55E-03	2.83E-02	1.05E-04	2.84E-02	5.68E-03
5421354202875	542135	4202875	UCART1	2.47E-02	3.51E-05	2.47E-02	4.95E-03	2.52E-02	9.56E-05	2.53E-02	5.06E-03
5421454202875	542145	4202875	UCART1	2.21E-02	3.21E-05	2.21E-02	4.43E-03	2.26E-02	8.74E-05	2.26E-02	4.53E-03
5421554202875	542155	4202875	UCART1	1.99E-02	2.94E-05	1.99E-02	3.98E-03	2.03E-02	8.01E-05	2.03E-02	4.07E-03
5421654202875	542165	4202875	UCART1	1.80E-02	2.71E-05	1.81E-02	3.61E-03	1.84E-02	7.39E-05	1.85E-02	3.69E-03
5421754202875	542175	4202875	RESIDENT	1.63E-02	2.50E-05	1.64E-02	3.27E-03	1.67E-02	6.81E-05	1.67E-02	3.35E-03
5421854202875	542185	4202875	RESIDENT	1.49E-02	2.31E-05	1.49E-02	2.98E-03	1.52E-02	6.30E-05	1.52E-02	3.05E-03
5421954202875	542195	4202875	RESIDENT	1.36E-02	2.15E-05	1.36E-02	2.73E-03	1.39E-02	5.85E-05	1.39E-02	2.79E-03
5422054202875	542205	4202875	RESIDENT	1.25E-02	1.99E-05	1.25E-02	2.50E-03	1.27E-02	5.43E-05	1.28E-02	2.56E-03
5422154202875	542215	4202875	RESIDENT	1.15E-02	1.86E-05	1.15E-02	2.30E-03	1.17E-02	5.06E-05	1.18E-02	2.35E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422254202875	542225	4202875	RESIDENT	1.06E-02	1.73E-05	1.06E-02	2.13E-03	1.08E-02	4.72E-05	1.09E-02	2.17E-03
5422354202875	542235	4202875	RESIDENT	9.80E-03	1.62E-05	9.82E-03	1.96E-03	1.00E-02	4.40E-05	1.00E-02	2.01E-03
5422454202875	542245	4202875	RESIDENT	9.09E-03	1.51E-05	9.11E-03	1.82E-03	9.28E-03	4.12E-05	9.32E-03	1.86E-03
5422554202875	542255	4202875	RESIDENT	8.45E-03	1.41E-05	8.47E-03	1.69E-03	8.62E-03	3.85E-05	8.66E-03	1.73E-03
5422654202875	542265	4202875	RESIDENT	7.87E-03	1.33E-05	7.88E-03	1.58E-03	8.02E-03	3.61E-05	8.06E-03	1.61E-03
5422754202875	542275	4202875	UCART1	7.39E-03	1.25E-05	7.40E-03	1.48E-03	7.53E-03	3.40E-05	7.57E-03	1.51E-03
5422854202875	542285	4202875	UCART1	6.89E-03	1.17E-05	6.91E-03	1.38E-03	7.03E-03	3.20E-05	7.06E-03	1.41E-03
5422954202875	542295	4202875	UCART1	6.48E-03	1.11E-05	6.49E-03	1.30E-03	6.61E-03	3.01E-05	6.64E-03	1.33E-03
5416054202885	541605	4202885	UCART1	3.30E-03	4.99E-06	3.31E-03	6.61E-04	3.37E-03	1.36E-05	3.38E-03	6.76E-04
5416154202885	541615	4202885	UCART1	3.56E-03	5.28E-06	3.57E-03	7.14E-04	3.63E-03	1.44E-05	3.65E-03	7.30E-04
5416254202885	541625	4202885	UCART1	3.86E-03	5.60E-06	3.87E-03	7.73E-04	3.94E-03	1.53E-05	3.95E-03	7.90E-04
5416354202885	541635	4202885	UCART1	4.18E-03	5.93E-06	4.19E-03	8.38E-04	4.27E-03	1.62E-05	4.28E-03	8.56E-04
5416454202885	541645	4202885	UCART1	4.55E-03	6.30E-06	4.56E-03	9.12E-04	4.64E-03	1.72E-05	4.66E-03	9.32E-04
5416554202885	541655	4202885	UCART1	4.98E-03	6.69E-06	4.98E-03	9.97E-04	5.08E-03	1.82E-05	5.09E-03	1.02E-03
5416654202885	541665	4202885	UCART1	5.46E-03	7.12E-06	5.47E-03	1.09E-03	5.57E-03	1.94E-05	5.59E-03	1.12E-03
5416754202885	541675	4202885	UCART1	6.00E-03	7.56E-06	6.00E-03	1.20E-03	6.12E-03	2.06E-05	6.14E-03	1.23E-03
5416854202885	541685	4202885	UCART1	6.62E-03	8.05E-06	6.62E-03	1.32E-03	6.75E-03	2.19E-05	6.77E-03	1.35E-03
5416954202885	541695	4202885	UCART1	7.33E-03	8.57E-06	7.34E-03	1.47E-03	7.48E-03	2.34E-05	7.50E-03	1.50E-03
5417054202885	541705	4202885	UCART1	8.20E-03	9.17E-06	8.21E-03	1.64E-03	8.36E-03	2.50E-05	8.38E-03	1.68E-03
5417154202885	541715	4202885	UCART1	9.18E-03	9.81E-06	9.19E-03	1.84E-03	9.37E-03	2.67E-05	9.39E-03	1.88E-03
5417254202885	541725	4202885	UCART1	1.03E-02	1.05E-05	1.03E-02	2.07E-03	1.05E-02	2.86E-05	1.06E-02	2.11E-03
5417354202885	541735	4202885	UCART1	1.16E-02	1.13E-05	1.17E-02	2.33E-03	1.19E-02	3.07E-05	1.19E-02	2.38E-03
5417454202885	541745	4202885	UCART1	1.32E-02	1.21E-05	1.32E-02	2.65E-03	1.35E-02	3.29E-05	1.35E-02	2.70E-03
5417554202885	541755	4202885	UCART1	1.51E-02	1.30E-05	1.51E-02	3.03E-03	1.54E-02	3.55E-05	1.55E-02	3.09E-03
5417654202885	541765	4202885	UCART1	1.74E-02	1.41E-05	1.74E-02	3.48E-03	1.77E-02	3.83E-05	1.78E-02	3.55E-03
5417754202885	541775	4202885	UCART1	2.01E-02	1.52E-05	2.01E-02	4.03E-03	2.05E-02	4.14E-05	2.06E-02	4.11E-03
5417854202885	541785	4202885	UCART1	2.34E-02	1.65E-05	2.34E-02	4.68E-03	2.38E-02	4.49E-05	2.39E-02	4.78E-03
5417954202885	541795	4202885	UCART1	2.73E-02	1.79E-05	2.73E-02	5.46E-03	2.78E-02	4.88E-05	2.79E-02	5.58E-03
5418054202885	541805	4202885	UCART1	3.20E-02	1.94E-05	3.20E-02	6.40E-03	3.26E-02	5.30E-05	3.27E-02	6.53E-03
5418154202885	541815	4202885	UCART1	3.78E-02	2.12E-05	3.78E-02	7.56E-03	3.85E-02	5.78E-05	3.86E-02	7.72E-03
5418354202885	541835	4202885	UCART1	5.37E-02	2.54E-05	5.37E-02	1.07E-02	5.48E-02	6.93E-05	5.48E-02	1.10E-02
5418454202885	541845	4202885	UCART1	6.47E-02	2.80E-05	6.47E-02	1.29E-02	6.60E-02	7.63E-05	6.61E-02	1.32E-02
5418554202885	541855	4202885	UCART1	7.84E-02	3.10E-05	7.84E-02	1.57E-02	8.00E-02	8.44E-05	8.00E-02	1.60E-02
5418654202885	541865	4202885	UCART1	9.55E-02	3.44E-05	9.55E-02	1.91E-02	9.74E-02	9.36E-05	9.74E-02	1.95E-02
5418754202885	541875	4202885	UCART1	1.17E-01	3.83E-05	1.17E-01	2.34E-02	1.19E-01	1.04E-04	1.19E-01	2.39E-02
5418854202885	541885	4202885	UCART1	1.44E-01	4.30E-05	1.44E-01	2.89E-02	1.47E-01	1.17E-04	1.47E-01	2.95E-02
5418954202885	541895	4202885	UCART1	1.80E-01	4.88E-05	1.80E-01	3.61E-02	1.84E-01	1.33E-04	1.84E-01	3.68E-02
5419054202885	541905	4202885	UCART1	2.27E-01	5.59E-05	2.27E-01	4.54E-02	2.31E-01	1.52E-04	2.32E-01	4.63E-02
5419154202885	541915	4202885	UCART1	2.89E-01	6.51E-05	2.89E-01	5.78E-02	2.95E-01	1.77E-04	2.95E-01	5.90E-02
5419254202885	541925	4202885	UCART1	3.61E-01	7.63E-05	3.61E-01	7.22E-02	3.68E-01	2.08E-04	3.69E-01	7.37E-02
5419954202885	541995	4202885	UCART1	2.88E-01	2.02E-04	2.88E-01	5.76E-02	2.94E-01	5.50E-04	2.94E-01	5.88E-02
5420054202885	542005	4202885	UCART1	2.26E-01	1.80E-04	2.26E-01	4.52E-02	2.30E-01	4.91E-04	2.31E-01	4.62E-02
5420554202885	542055	4202885	UCART1	7.78E-02	9.31E-05	7.79E-02	1.56E-02	7.94E-02	2.54E-04	7.96E-02	1.59E-02
5420654202885	542065	4202885	UCART1	6.54E-02	7.99E-05	6.55E-02	1.31E-02	6.67E-02	2.18E-04	6.70E-02	1.34E-02
5420754202885	542075	4202885	UCART1	5.54E-02	6.92E-05	5.55E-02	1.11E-02	5.65E-02	1.88E-04	5.67E-02	1.13E-02
5420854202885	542085	4202885	UCART1	4.77E-02	6.09E-05	4.78E-02	9.56E-03	4.87E-02	1.66E-04	4.89E-02	9.77E-03
5420954202885	542095	4202885	UCART1	4.15E-02	5.41E-05	4.16E-02	8.31E-03	4.23E-02	1.47E-04	4.25E-02	8.49E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421054202885	542105	4202885	UCART1	3.63E-02	4.83E-05	3.63E-02	7.27E-03	3.70E-02	1.32E-04	3.71E-02	7.43E-03
5421154202885	542115	4202885	UCART1	3.20E-02	4.34E-05	3.20E-02	6.40E-03	3.26E-02	1.18E-04	3.27E-02	6.55E-03
5421254202885	542125	4202885	RESIDENT	2.83E-02	3.92E-05	2.83E-02	5.66E-03	2.88E-02	1.07E-04	2.89E-02	5.79E-03
5421354202885	542135	4202885	RESIDENT	2.52E-02	3.57E-05	2.52E-02	5.04E-03	2.57E-02	9.71E-05	2.58E-02	5.16E-03
5421454202885	542145	4202885	RESIDENT	2.25E-02	3.25E-05	2.26E-02	4.51E-03	2.30E-02	8.86E-05	2.31E-02	4.61E-03
5421554202885	542155	4202885	UCART1	2.03E-02	2.98E-05	2.03E-02	4.06E-03	2.07E-02	8.12E-05	2.08E-02	4.15E-03
5421654202885	542165	4202885	UCART1	1.84E-02	2.75E-05	1.84E-02	3.69E-03	1.88E-02	7.48E-05	1.88E-02	3.77E-03
5421754202885	542175	4202885	RESIDENT	1.67E-02	2.53E-05	1.67E-02	3.34E-03	1.70E-02	6.89E-05	1.71E-02	3.42E-03
5421854202885	542185	4202885	RESIDENT	1.52E-02	2.34E-05	1.52E-02	3.05E-03	1.55E-02	6.37E-05	1.56E-02	3.12E-03
5421954202885	542195	4202885	RESIDENT	1.39E-02	2.17E-05	1.39E-02	2.79E-03	1.42E-02	5.91E-05	1.42E-02	2.85E-03
5422054202885	542205	4202885	RESIDENT	1.28E-02	2.01E-05	1.28E-02	2.56E-03	1.30E-02	5.48E-05	1.31E-02	2.62E-03
5422154202885	542215	4202885	RESIDENT	1.18E-02	1.87E-05	1.18E-02	2.35E-03	1.20E-02	5.10E-05	1.20E-02	2.41E-03
5422254202885	542225	4202885	RESIDENT	1.09E-02	1.75E-05	1.09E-02	2.17E-03	1.11E-02	4.76E-05	1.11E-02	2.22E-03
5422354202885	542235	4202885	RESIDENT	1.00E-02	1.63E-05	1.00E-02	2.01E-03	1.02E-02	4.44E-05	1.03E-02	2.05E-03
5422454202885	542245	4202885	RESIDENT	9.29E-03	1.52E-05	9.31E-03	1.86E-03	9.48E-03	4.15E-05	9.52E-03	1.90E-03
5422554202885	542255	4202885	RESIDENT	8.64E-03	1.43E-05	8.65E-03	1.73E-03	8.81E-03	3.88E-05	8.85E-03	1.77E-03
5422654202885	542265	4202885	RESIDENT	8.03E-03	1.33E-05	8.04E-03	1.61E-03	8.19E-03	3.64E-05	8.22E-03	1.64E-03
5422754202885	542275	4202885	UCART1	7.53E-03	1.26E-05	7.54E-03	1.51E-03	7.68E-03	3.42E-05	7.71E-03	1.54E-03
5422854202885	542285	4202885	UCART1	7.03E-03	1.18E-05	7.04E-03	1.41E-03	7.17E-03	3.22E-05	7.20E-03	1.44E-03
5422954202885	542295	4202885	UCART1	6.60E-03	1.11E-05	6.61E-03	1.32E-03	6.73E-03	3.03E-05	6.76E-03	1.35E-03
5416054202895	541605	4202895	UCART1	3.41E-03	5.02E-06	3.42E-03	6.83E-04	3.48E-03	1.37E-05	3.49E-03	6.99E-04
5416154202895	541615	4202895	UCART1	3.69E-03	5.32E-06	3.70E-03	7.39E-04	3.76E-03	1.45E-05	3.78E-03	7.56E-04
5416254202895	541625	4202895	UCART1	4.00E-03	5.63E-06	4.01E-03	8.01E-04	4.08E-03	1.53E-05	4.09E-03	8.19E-04
5416354202895	541635	4202895	UCART1	4.35E-03	5.97E-06	4.36E-03	8.71E-04	4.44E-03	1.63E-05	4.45E-03	8.91E-04
5416454202895	541645	4202895	UCART1	4.74E-03	6.33E-06	4.75E-03	9.50E-04	4.84E-03	1.72E-05	4.86E-03	9.71E-04
5416554202895	541655	4202895	UCART1	5.19E-03	6.71E-06	5.20E-03	1.04E-03	5.29E-03	1.83E-05	5.31E-03	1.06E-03
5416654202895	541665	4202895	UCART1	5.70E-03	7.13E-06	5.71E-03	1.14E-03	5.81E-03	1.94E-05	5.83E-03	1.17E-03
5416754202895	541675	4202895	UCART1	6.27E-03	7.57E-06	6.28E-03	1.26E-03	6.39E-03	2.06E-05	6.42E-03	1.28E-03
5416854202895	541685	4202895	UCART1	6.95E-03	8.06E-06	6.95E-03	1.39E-03	7.08E-03	2.20E-05	7.10E-03	1.42E-03
5416954202895	541695	4202895	UCART1	7.70E-03	8.58E-06	7.71E-03	1.54E-03	7.86E-03	2.34E-05	7.88E-03	1.58E-03
5417054202895	541705	4202895	UCART1	8.60E-03	9.16E-06	8.61E-03	1.72E-03	8.77E-03	2.49E-05	8.79E-03	1.76E-03
5417154202895	541715	4202895	UCART1	9.64E-03	9.79E-06	9.65E-03	1.93E-03	9.83E-03	2.67E-05	9.86E-03	1.97E-03
5417254202895	541725	4202895	UCART1	1.08E-02	1.05E-05	1.08E-02	2.17E-03	1.10E-02	2.85E-05	1.11E-02	2.21E-03
5417354202895	541735	4202895	UCART1	1.22E-02	1.12E-05	1.23E-02	2.45E-03	1.25E-02	3.05E-05	1.25E-02	2.50E-03
5417454202895	541745	4202895	UCART1	1.39E-02	1.20E-05	1.39E-02	2.78E-03	1.42E-02	3.28E-05	1.42E-02	2.84E-03
5417554202895	541755	4202895	UCART1	1.59E-02	1.29E-05	1.59E-02	3.17E-03	1.62E-02	3.53E-05	1.62E-02	3.24E-03
5417654202895	541765	4202895	UCART1	1.82E-02	1.40E-05	1.82E-02	3.64E-03	1.85E-02	3.80E-05	1.86E-02	3.72E-03
5417754202895	541775	4202895	UCART1	2.10E-02	1.51E-05	2.10E-02	4.20E-03	2.14E-02	4.11E-05	2.14E-02	4.29E-03
5417854202895	541785	4202895	UCART1	2.43E-02	1.63E-05	2.43E-02	4.87E-03	2.48E-02	4.45E-05	2.49E-02	4.97E-03
5417954202895	541795	4202895	UCART1	2.84E-02	1.78E-05	2.84E-02	5.68E-03	2.89E-02	4.84E-05	2.90E-02	5.80E-03
5418054202895	541805	4202895	UCART1	3.32E-02	1.93E-05	3.33E-02	6.65E-03	3.39E-02	5.26E-05	3.40E-02	6.79E-03
5418154202895	541815	4202895	UCART1	3.89E-02	2.10E-05	3.90E-02	7.79E-03	3.97E-02	5.72E-05	3.98E-02	7.96E-03
5418354202895	541835	4202895	UCART1	5.44E-02	2.50E-05	5.44E-02	1.09E-02	5.55E-02	6.82E-05	5.55E-02	1.11E-02
5418454202895	541845	4202895	UCART1	6.49E-02	2.75E-05	6.49E-02	1.30E-02	6.62E-02	7.49E-05	6.63E-02	1.33E-02
5418554202895	541855	4202895	UCART1	7.75E-02	3.02E-05	7.75E-02	1.55E-02	7.90E-02	8.23E-05	7.91E-02	1.58E-02
5418654202895	541865	4202895	UCART1	9.37E-02	3.35E-05	9.37E-02	1.87E-02	9.55E-02	9.13E-05	9.56E-02	1.91E-02
5418754202895	541875	4202895	UCART1	1.14E-01	3.74E-05	1.14E-01	2.28E-02	1.16E-01	1.02E-04	1.16E-01	2.33E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418854202895	541885	4202895	UCART1	1.40E-01	4.19E-05	1.40E-01	2.80E-02	1.43E-01	1.14E-04	1.43E-01	2.85E-02
5418954202895	541895	4202895	UCART1	1.73E-01	4.74E-05	1.73E-01	3.46E-02	1.76E-01	1.29E-04	1.76E-01	3.53E-02
5419054202895	541905	4202895	UCART1	2.17E-01	5.43E-05	2.17E-01	4.34E-02	2.21E-01	1.48E-04	2.21E-01	4.42E-02
5419154202895	541915	4202895	UCART1	2.74E-01	6.30E-05	2.74E-01	5.48E-02	2.79E-01	1.72E-04	2.79E-01	5.59E-02
5419254202895	541925	4202895	UCART1	3.42E-01	7.35E-05	3.42E-01	6.84E-02	3.49E-01	2.00E-04	3.49E-01	6.98E-02
5419954202895	541995	4202895	UCART1	2.92E-01	1.98E-04	2.92E-01	5.84E-02	2.97E-01	5.40E-04	2.98E-01	5.96E-02
5420054202895	542005	4202895	UCART1	2.27E-01	2.42E-04	2.27E-01	4.54E-02	2.31E-01	6.60E-04	2.32E-01	4.64E-02
5420554202895	542055	4202895	UCART1	7.79E-02	9.64E-05	7.80E-02	1.56E-02	7.94E-02	2.63E-04	7.97E-02	1.59E-02
5420654202895	542065	4202895	UCART1	6.55E-02	8.22E-05	6.56E-02	1.31E-02	6.68E-02	2.24E-04	6.70E-02	1.34E-02
5420754202895	542075	4202895	UCART1	5.58E-02	7.12E-05	5.59E-02	1.12E-02	5.69E-02	1.94E-04	5.71E-02	1.14E-02
5420854202895	542085	4202895	UCART1	4.82E-02	6.26E-05	4.83E-02	9.65E-03	4.92E-02	1.70E-04	4.93E-02	9.87E-03
5420954202895	542095	4202895	UCART1	4.18E-02	5.53E-05	4.19E-02	8.38E-03	4.27E-02	1.51E-04	4.28E-02	8.56E-03
5421054202895	542105	4202895	UCART1	3.68E-02	4.94E-05	3.68E-02	7.36E-03	3.75E-02	1.35E-04	3.76E-02	7.53E-03
5421154202895	542115	4202895	UCART1	3.24E-02	4.43E-05	3.25E-02	6.50E-03	3.31E-02	1.21E-04	3.32E-02	6.64E-03
5421254202895	542125	4202895	RESIDENT	2.87E-02	4.00E-05	2.88E-02	5.76E-03	2.93E-02	1.09E-04	2.94E-02	5.88E-03
5421354202895	542135	4202895	RESIDENT	2.56E-02	3.62E-05	2.57E-02	5.13E-03	2.61E-02	9.88E-05	2.62E-02	5.25E-03
5421454202895	542145	4202895	UCART1	2.30E-02	3.31E-05	2.30E-02	4.60E-03	2.34E-02	9.00E-05	2.35E-02	4.71E-03
5421554202895	542155	4202895	UCART1	2.07E-02	3.03E-05	2.08E-02	4.15E-03	2.11E-02	8.24E-05	2.12E-02	4.24E-03
5421654202895	542165	4202895	UCART1	1.88E-02	2.78E-05	1.88E-02	3.76E-03	1.92E-02	7.57E-05	1.92E-02	3.85E-03
5421754202895	542175	4202895	RESIDENT	1.70E-02	2.56E-05	1.71E-02	3.41E-03	1.74E-02	6.97E-05	1.74E-02	3.49E-03
5421854202895	542185	4202895	RESIDENT	1.55E-02	2.36E-05	1.56E-02	3.11E-03	1.58E-02	6.44E-05	1.59E-02	3.18E-03
5421954202895	542195	4202895	RESIDENT	1.42E-02	2.19E-05	1.42E-02	2.84E-03	1.45E-02	5.96E-05	1.45E-02	2.91E-03
5422054202895	542205	4202895	RESIDENT	1.30E-02	2.03E-05	1.31E-02	2.61E-03	1.33E-02	5.54E-05	1.34E-02	2.67E-03
5422154202895	542215	4202895	RESIDENT	1.20E-02	1.89E-05	1.20E-02	2.40E-03	1.22E-02	5.15E-05	1.23E-02	2.46E-03
5422254202895	542225	4202895	RESIDENT	1.11E-02	1.76E-05	1.11E-02	2.22E-03	1.13E-02	4.79E-05	1.13E-02	2.27E-03
5422354202895	542235	4202895	RESIDENT	1.02E-02	1.64E-05	1.03E-02	2.05E-03	1.04E-02	4.47E-05	1.05E-02	2.10E-03
5422454202895	542245	4202895	RESIDENT	9.50E-03	1.53E-05	9.52E-03	1.90E-03	9.69E-03	4.18E-05	9.74E-03	1.95E-03
5422554202895	542255	4202895	UCART1	8.83E-03	1.44E-05	8.84E-03	1.77E-03	9.00E-03	3.91E-05	9.04E-03	1.81E-03
5422654202895	542265	4202895	UCART1	8.21E-03	1.35E-05	8.23E-03	1.65E-03	8.38E-03	3.67E-05	8.41E-03	1.68E-03
5422754202895	542275	4202895	UCART1	7.68E-03	1.26E-05	7.69E-03	1.54E-03	7.83E-03	3.44E-05	7.86E-03	1.57E-03
5422854202895	542285	4202895	UCART1	7.17E-03	1.19E-05	7.18E-03	1.44E-03	7.31E-03	3.23E-05	7.34E-03	1.47E-03
5422954202895	542295	4202895	UCART1	6.73E-03	1.12E-05	6.74E-03	1.35E-03	6.87E-03	3.05E-05	6.90E-03	1.38E-03
5416054202905	541605	4202905	UCART1	3.53E-03	5.05E-06	3.54E-03	7.07E-04	3.60E-03	1.38E-05	3.62E-03	7.23E-04
5416154202905	541615	4202905	UCART1	3.82E-03	5.34E-06	3.83E-03	7.66E-04	3.90E-03	1.46E-05	3.91E-03	7.83E-04
5416254202905	541625	4202905	UCART1	4.16E-03	5.66E-06	4.16E-03	8.32E-04	4.24E-03	1.54E-05	4.25E-03	8.51E-04
5416354202905	541635	4202905	UCART1	4.52E-03	5.99E-06	4.53E-03	9.05E-04	4.61E-03	1.63E-05	4.63E-03	9.25E-04
5416454202905	541645	4202905	UCART1	4.94E-03	6.35E-06	4.95E-03	9.90E-04	5.04E-03	1.73E-05	5.06E-03	1.01E-03
5416554202905	541655	4202905	UCART1	5.42E-03	6.73E-06	5.43E-03	1.09E-03	5.53E-03	1.83E-05	5.55E-03	1.11E-03
5416654202905	541665	4202905	UCART1	5.95E-03	7.14E-06	5.96E-03	1.19E-03	6.07E-03	1.94E-05	6.09E-03	1.22E-03
5416754202905	541675	4202905	UCART1	6.56E-03	7.57E-06	6.56E-03	1.31E-03	6.69E-03	2.06E-05	6.71E-03	1.34E-03
5416854202905	541685	4202905	UCART1	7.26E-03	8.05E-06	7.26E-03	1.45E-03	7.40E-03	2.19E-05	7.42E-03	1.48E-03
5416954202905	541695	4202905	UCART1	8.06E-03	8.56E-06	8.07E-03	1.61E-03	8.22E-03	2.33E-05	8.24E-03	1.65E-03
5417054202905	541705	4202905	UCART1	8.99E-03	9.12E-06	9.00E-03	1.80E-03	9.17E-03	2.49E-05	9.20E-03	1.84E-03
5417154202905	541715	4202905	UCART1	1.01E-02	9.75E-06	1.01E-02	2.02E-03	1.03E-02	2.65E-05	1.03E-02	2.06E-03
5417254202905	541725	4202905	UCART1	1.14E-02	1.04E-05	1.14E-02	2.28E-03	1.16E-02	2.84E-05	1.16E-02	2.33E-03
5417354202905	541735	4202905	UCART1	1.29E-02	1.12E-05	1.29E-02	2.57E-03	1.31E-02	3.04E-05	1.31E-02	2.63E-03
5417454202905	541745	4202905	UCART1	1.46E-02	1.20E-05	1.46E-02	2.92E-03	1.49E-02	3.27E-05	1.49E-02	2.98E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417554202905	541755	4202905	UCART1	1.66E-02	1.29E-05	1.66E-02	3.33E-03	1.69E-02	3.51E-05	1.70E-02	3.40E-03
5417654202905	541765	4202905	UCART1	1.91E-02	1.39E-05	1.91E-02	3.82E-03	1.94E-02	3.79E-05	1.95E-02	3.90E-03
5417754202905	541775	4202905	UCART1	2.19E-02	1.50E-05	2.19E-02	4.38E-03	2.23E-02	4.08E-05	2.24E-02	4.47E-03
5417854202905	541785	4202905	UCART1	2.53E-02	1.62E-05	2.53E-02	5.05E-03	2.58E-02	4.42E-05	2.58E-02	5.16E-03
5417954202905	541795	4202905	UCART1	2.91E-02	1.75E-05	2.92E-02	5.83E-03	2.97E-02	4.77E-05	2.98E-02	5.95E-03
5418054202905	541805	4202905	UCART1	3.40E-02	1.90E-05	3.40E-02	6.80E-03	3.46E-02	5.19E-05	3.47E-02	6.94E-03
5418154202905	541815	4202905	UCART1	3.97E-02	2.07E-05	3.97E-02	7.94E-03	4.05E-02	5.64E-05	4.05E-02	8.10E-03
5418354202905	541835	4202905	UCART1	5.47E-02	2.46E-05	5.47E-02	1.09E-02	5.58E-02	6.70E-05	5.58E-02	1.12E-02
5418454202905	541845	4202905	UCART1	6.47E-02	2.69E-05	6.47E-02	1.29E-02	6.59E-02	7.34E-05	6.60E-02	1.32E-02
5418554202905	541855	4202905	UCART1	7.67E-02	2.96E-05	7.68E-02	1.54E-02	7.83E-02	8.06E-05	7.84E-02	1.57E-02
5418654202905	541865	4202905	UCART1	9.19E-02	3.27E-05	9.19E-02	1.84E-02	9.37E-02	8.92E-05	9.38E-02	1.88E-02
5418754202905	541875	4202905	UCART1	1.11E-01	3.65E-05	1.11E-01	2.22E-02	1.13E-01	9.93E-05	1.13E-01	2.26E-02
5418854202905	541885	4202905	UCART1	1.35E-01	4.08E-05	1.35E-01	2.70E-02	1.37E-01	1.11E-04	1.38E-01	2.75E-02
5418954202905	541895	4202905	UCART1	1.65E-01	4.61E-05	1.65E-01	3.30E-02	1.68E-01	1.26E-04	1.68E-01	3.37E-02
5419054202905	541905	4202905	UCART1	2.06E-01	5.27E-05	2.06E-01	4.11E-02	2.10E-01	1.44E-04	2.10E-01	4.19E-02
5419154202905	541915	4202905	UCART1	2.57E-01	6.08E-05	2.57E-01	5.14E-02	2.62E-01	1.66E-04	2.62E-01	5.25E-02
5419254202905	541925	4202905	UCART1	3.21E-01	7.08E-05	3.21E-01	6.42E-02	3.27E-01	1.93E-04	3.28E-01	6.55E-02
5419354202905	541935	4202905	UCART1	4.05E-01	8.37E-05	4.05E-01	8.10E-02	4.13E-01	2.28E-04	4.13E-01	8.26E-02
5419954202905	541995	4202905	UCART1	2.93E-01	1.94E-04	2.93E-01	5.86E-02	2.99E-01	5.29E-04	2.99E-01	5.98E-02
5420054202905	542005	4202905	UCART1	2.25E-01	1.88E-04	2.25E-01	4.50E-02	2.29E-01	5.12E-04	2.30E-01	4.60E-02
5420654202905	542065	4202905	UCART1	6.55E-02	8.50E-05	6.56E-02	1.31E-02	6.68E-02	2.32E-04	6.70E-02	1.34E-02
5420754202905	542075	4202905	RESIDENT	5.59E-02	7.33E-05	5.60E-02	1.12E-02	5.70E-02	2.00E-04	5.72E-02	1.14E-02
5420854202905	542085	4202905	RESIDENT	4.83E-02	6.41E-05	4.84E-02	9.67E-03	4.93E-02	1.75E-04	4.94E-02	9.89E-03
5420954202905	542095	4202905	RESIDENT	4.20E-02	5.65E-05	4.21E-02	8.42E-03	4.29E-02	1.54E-04	4.30E-02	8.60E-03
5421054202905	542105	4202905	UCART1	3.70E-02	5.04E-05	3.71E-02	7.42E-03	3.78E-02	1.37E-04	3.79E-02	7.58E-03
5421154202905	542115	4202905	UCART1	3.28E-02	4.52E-05	3.28E-02	6.56E-03	3.34E-02	1.23E-04	3.35E-02	6.71E-03
5421254202905	542125	4202905	UCART1	2.91E-02	4.07E-05	2.91E-02	5.83E-03	2.97E-02	1.11E-04	2.98E-02	5.96E-03
5421354202905	542135	4202905	UCART1	2.60E-02	3.68E-05	2.60E-02	5.20E-03	2.65E-02	1.00E-04	2.66E-02	5.32E-03
5421454202905	542145	4202905	UCART1	2.33E-02	3.35E-05	2.34E-02	4.67E-03	2.38E-02	9.14E-05	2.39E-02	4.78E-03
5421554202905	542155	4202905	UCART1	2.11E-02	3.07E-05	2.11E-02	4.22E-03	2.15E-02	8.36E-05	2.16E-02	4.31E-03
5421654202905	542165	4202905	UCART1	1.91E-02	2.81E-05	1.91E-02	3.82E-03	1.95E-02	7.67E-05	1.95E-02	3.91E-03
5421754202905	542175	4202905	RESIDENT	1.74E-02	2.59E-05	1.74E-02	3.48E-03	1.77E-02	7.06E-05	1.78E-02	3.55E-03
5421854202905	542185	4202905	RESIDENT	1.58E-02	2.39E-05	1.59E-02	3.17E-03	1.62E-02	6.51E-05	1.62E-02	3.25E-03
5421954202905	542195	4202905	RESIDENT	1.45E-02	2.21E-05	1.45E-02	2.90E-03	1.48E-02	6.02E-05	1.48E-02	2.96E-03
5422054202905	542205	4202905	UCART1	1.33E-02	2.05E-05	1.33E-02	2.66E-03	1.35E-02	5.58E-05	1.36E-02	2.72E-03
5422154202905	542215	4202905	UCART1	1.22E-02	1.90E-05	1.22E-02	2.45E-03	1.25E-02	5.18E-05	1.25E-02	2.50E-03
5422254202905	542225	4202905	UCART1	1.13E-02	1.77E-05	1.13E-02	2.26E-03	1.15E-02	4.83E-05	1.15E-02	2.31E-03
5422354202905	542235	4202905	UCART1	1.04E-02	1.65E-05	1.05E-02	2.09E-03	1.06E-02	4.50E-05	1.07E-02	2.14E-03
5422454202905	542245	4202905	UCART1	9.69E-03	1.54E-05	9.71E-03	1.94E-03	9.88E-03	4.21E-05	9.92E-03	1.98E-03
5422554202905	542255	4202905	UCART1	9.01E-03	1.45E-05	9.02E-03	1.80E-03	9.19E-03	3.94E-05	9.23E-03	1.85E-03
5422654202905	542265	4202905	UCART1	8.39E-03	1.35E-05	8.40E-03	1.68E-03	8.55E-03	3.69E-05	8.59E-03	1.72E-03
5422754202905	542275	4202905	UCART1	7.82E-03	1.27E-05	7.84E-03	1.57E-03	7.98E-03	3.46E-05	8.01E-03	1.60E-03
5422854202905	542285	4202905	UCART1	7.31E-03	1.19E-05	7.33E-03	1.47E-03	7.46E-03	3.25E-05	7.49E-03	1.50E-03
5422954202905	542295	4202905	UCART1	6.86E-03	1.12E-05	6.87E-03	1.37E-03	7.00E-03	3.06E-05	7.03E-03	1.41E-03
5416054202915	541605	4202915	UCART1	3.66E-03	5.07E-06	3.66E-03	7.33E-04	3.73E-03	1.38E-05	3.75E-03	7.49E-04
5416154202915	541615	4202915	UCART1	3.97E-03	5.36E-06	3.97E-03	7.95E-04	4.05E-03	1.46E-05	4.06E-03	8.12E-04
5416254202915	541625	4202915	UCART1	4.31E-03	5.66E-06	4.32E-03	8.63E-04	4.40E-03	1.54E-05	4.41E-03	8.82E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416354202915	541635	4202915	UCART1	4.70E-03	5.99E-06	4.71E-03	9.41E-04	4.79E-03	1.63E-05	4.81E-03	9.62E-04
5416454202915	541645	4202915	UCART1	5.14E-03	6.34E-06	5.15E-03	1.03E-03	5.25E-03	1.73E-05	5.26E-03	1.05E-03
5416554202915	541655	4202915	UCART1	5.65E-03	6.72E-06	5.65E-03	1.13E-03	5.76E-03	1.83E-05	5.78E-03	1.16E-03
5416654202915	541665	4202915	UCART1	6.22E-03	7.13E-06	6.23E-03	1.25E-03	6.34E-03	1.94E-05	6.36E-03	1.27E-03
5416754202915	541675	4202915	UCART1	6.88E-03	7.57E-06	6.88E-03	1.38E-03	7.01E-03	2.06E-05	7.03E-03	1.41E-03
5416854202915	541685	4202915	UCART1	7.62E-03	8.04E-06	7.62E-03	1.52E-03	7.77E-03	2.19E-05	7.79E-03	1.56E-03
5416954202915	541695	4202915	UCART1	8.47E-03	8.55E-06	8.48E-03	1.70E-03	8.64E-03	2.33E-05	8.66E-03	1.73E-03
5417054202915	541705	4202915	UCART1	9.44E-03	9.10E-06	9.45E-03	1.89E-03	9.63E-03	2.48E-05	9.65E-03	1.93E-03
5417154202915	541715	4202915	UCART1	1.05E-02	9.69E-06	1.06E-02	2.11E-03	1.08E-02	2.64E-05	1.08E-02	2.16E-03
5417254202915	541725	4202915	UCART1	1.19E-02	1.04E-05	1.19E-02	2.38E-03	1.21E-02	2.82E-05	1.21E-02	2.43E-03
5417354202915	541735	4202915	UCART1	1.34E-02	1.11E-05	1.34E-02	2.68E-03	1.36E-02	3.02E-05	1.37E-02	2.74E-03
5417454202915	541745	4202915	UCART1	1.51E-02	1.19E-05	1.51E-02	3.03E-03	1.54E-02	3.23E-05	1.54E-02	3.09E-03
5417554202915	541755	4202915	UCART1	1.73E-02	1.28E-05	1.73E-02	3.45E-03	1.76E-02	3.48E-05	1.76E-02	3.53E-03
5417654202915	541765	4202915	UCART1	1.98E-02	1.38E-05	1.98E-02	3.96E-03	2.02E-02	3.76E-05	2.02E-02	4.04E-03
5417754202915	541775	4202915	UCART1	2.27E-02	1.49E-05	2.27E-02	4.54E-03	2.31E-02	4.06E-05	2.32E-02	4.63E-03
5417854202915	541785	4202915	UCART1	2.60E-02	1.61E-05	2.60E-02	5.20E-03	2.65E-02	4.37E-05	2.66E-02	5.31E-03
5417954202915	541795	4202915	UCART1	2.97E-02	1.73E-05	2.98E-02	5.95E-03	3.03E-02	4.70E-05	3.04E-02	6.08E-03
5418054202915	541805	4202915	UCART1	3.44E-02	1.87E-05	3.44E-02	6.88E-03	3.50E-02	5.09E-05	3.51E-02	7.02E-03
5418154202915	541815	4202915	UCART1	4.00E-02	2.03E-05	4.00E-02	8.01E-03	4.08E-02	5.54E-05	4.09E-02	8.18E-03
5418354202915	541835	4202915	UCART1	5.47E-02	2.42E-05	5.47E-02	1.09E-02	5.58E-02	6.58E-05	5.58E-02	1.12E-02
5418454202915	541845	4202915	UCART1	6.43E-02	2.64E-05	6.43E-02	1.29E-02	6.55E-02	7.20E-05	6.56E-02	1.31E-02
5418554202915	541855	4202915	UCART1	7.58E-02	2.90E-05	7.58E-02	1.52E-02	7.73E-02	7.90E-05	7.73E-02	1.55E-02
5418654202915	541865	4202915	UCART1	9.00E-02	3.20E-05	9.00E-02	1.80E-02	9.18E-02	8.73E-05	9.19E-02	1.84E-02
5418754202915	541875	4202915	UCART1	1.08E-01	3.56E-05	1.08E-01	2.15E-02	1.10E-01	9.69E-05	1.10E-01	2.20E-02
5418854202915	541885	4202915	UCART1	1.30E-01	3.98E-05	1.30E-01	2.59E-02	1.32E-01	1.08E-04	1.32E-01	2.65E-02
5418954202915	541895	4202915	UCART1	1.58E-01	4.48E-05	1.58E-01	3.16E-02	1.61E-01	1.22E-04	1.61E-01	3.22E-02
5419054202915	541905	4202915	UCART1	1.94E-01	5.10E-05	1.94E-01	3.88E-02	1.98E-01	1.39E-04	1.98E-01	3.96E-02
5419154202915	541915	4202915	UCART1	2.41E-01	5.87E-05	2.41E-01	4.82E-02	2.46E-01	1.60E-04	2.46E-01	4.92E-02
5419254202915	541925	4202915	UCART1	3.00E-01	6.83E-05	3.00E-01	6.00E-02	3.06E-01	1.86E-04	3.06E-01	6.12E-02
5419354202915	541935	4202915	UCART1	3.76E-01	8.05E-05	3.76E-01	7.51E-02	3.83E-01	2.19E-04	3.83E-01	7.67E-02
5419954202915	541995	4202915	UCART1	2.94E-01	1.45E-04	2.94E-01	5.88E-02	3.00E-01	3.96E-04	3.00E-01	6.00E-02
5420054202915	542005	4202915	UCART1	2.20E-01	1.98E-04	2.20E-01	4.40E-02	2.24E-01	5.38E-04	2.25E-01	4.50E-02
5420654202915	542065	4202915	UCART1	6.52E-02	8.78E-05	6.53E-02	1.31E-02	6.65E-02	2.39E-04	6.67E-02	1.33E-02
5420754202915	542075	4202915	UCART1	5.60E-02	7.57E-05	5.61E-02	1.12E-02	5.71E-02	2.06E-04	5.73E-02	1.15E-02
5420854202915	542085	4202915	UCART1	4.84E-02	6.59E-05	4.85E-02	9.70E-03	4.94E-02	1.80E-04	4.96E-02	9.92E-03
5420954202915	542095	4202915	UCART1	4.23E-02	5.81E-05	4.24E-02	8.48E-03	4.32E-02	1.58E-04	4.33E-02	8.66E-03
5421054202915	542105	4202915	UCART1	3.73E-02	5.16E-05	3.73E-02	7.46E-03	3.80E-02	1.41E-04	3.81E-02	7.63E-03
5421154202915	542115	4202915	UCART1	3.29E-02	4.61E-05	3.30E-02	6.60E-03	3.36E-02	1.26E-04	3.37E-02	6.75E-03
5421254202915	542125	4202915	UCART1	2.94E-02	4.15E-05	2.94E-02	5.88E-03	3.00E-02	1.13E-04	3.01E-02	6.01E-03
5421354202915	542135	4202915	UCART1	2.63E-02	3.75E-05	2.63E-02	5.26E-03	2.68E-02	1.02E-04	2.69E-02	5.38E-03
5421454202915	542145	4202915	UCART1	2.36E-02	3.41E-05	2.36E-02	4.73E-03	2.41E-02	9.28E-05	2.42E-02	4.83E-03
5421554202915	542155	4202915	UCART1	2.13E-02	3.11E-05	2.13E-02	4.27E-03	2.17E-02	8.46E-05	2.18E-02	4.36E-03
5421654202915	542165	4202915	UCART1	1.93E-02	2.85E-05	1.94E-02	3.87E-03	1.97E-02	7.76E-05	1.98E-02	3.96E-03
5421754202915	542175	4202915	UCART1	1.76E-02	2.62E-05	1.76E-02	3.53E-03	1.80E-02	7.13E-05	1.80E-02	3.60E-03
5421854202915	542185	4202915	UCART1	1.61E-02	2.41E-05	1.61E-02	3.22E-03	1.64E-02	6.57E-05	1.65E-02	3.29E-03
5421954202915	542195	4202915	UCART1	1.47E-02	2.23E-05	1.48E-02	2.95E-03	1.50E-02	6.08E-05	1.51E-02	3.02E-03
5422054202915	542205	4202915	UCART1	1.35E-02	2.07E-05	1.35E-02	2.71E-03	1.38E-02	5.63E-05	1.38E-02	2.77E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422154202915	542215	4202915	UCART1	1.24E-02	1.92E-05	1.25E-02	2.49E-03	1.27E-02	5.22E-05	1.27E-02	2.55E-03
5422254202915	542225	4202915	UCART1	1.15E-02	1.78E-05	1.15E-02	2.30E-03	1.17E-02	4.86E-05	1.18E-02	2.35E-03
5422354202915	542235	4202915	UCART1	1.06E-02	1.66E-05	1.06E-02	2.13E-03	1.08E-02	4.53E-05	1.09E-02	2.18E-03
5422454202915	542245	4202915	UCART1	9.85E-03	1.55E-05	9.87E-03	1.97E-03	1.00E-02	4.23E-05	1.01E-02	2.02E-03
5422554202915	542255	4202915	RESIDENT	9.16E-03	1.45E-05	9.17E-03	1.83E-03	9.34E-03	3.96E-05	9.38E-03	1.88E-03
5422654202915	542265	4202915	RESIDENT	8.53E-03	1.36E-05	8.55E-03	1.71E-03	8.70E-03	3.71E-05	8.74E-03	1.75E-03
5422754202915	542275	4202915	UCART1	7.97E-03	1.28E-05	7.98E-03	1.60E-03	8.12E-03	3.48E-05	8.16E-03	1.63E-03
5422854202915	542285	4202915	UCART1	7.45E-03	1.20E-05	7.46E-03	1.49E-03	7.60E-03	3.27E-05	7.63E-03	1.53E-03
5422954202915	542295	4202915	UCART1	6.98E-03	1.13E-05	6.99E-03	1.40E-03	7.12E-03	3.08E-05	7.15E-03	1.43E-03
5416054202925	541605	4202925	UCART1	3.81E-03	5.10E-06	3.81E-03	7.63E-04	3.88E-03	1.39E-05	3.90E-03	7.79E-04
5416154202925	541615	4202925	UCART1	4.14E-03	5.38E-06	4.14E-03	8.28E-04	4.22E-03	1.47E-05	4.23E-03	8.47E-04
5416254202925	541625	4202925	UCART1	4.50E-03	5.68E-06	4.51E-03	9.01E-04	4.59E-03	1.55E-05	4.61E-03	9.21E-04
5416354202925	541635	4202925	UCART1	4.92E-03	6.01E-06	4.92E-03	9.84E-04	5.01E-03	1.64E-05	5.03E-03	1.01E-03
5416454202925	541645	4202925	UCART1	5.38E-03	6.35E-06	5.39E-03	1.08E-03	5.49E-03	1.73E-05	5.50E-03	1.10E-03
5416554202925	541655	4202925	UCART1	5.90E-03	6.72E-06	5.91E-03	1.18E-03	6.02E-03	1.83E-05	6.04E-03	1.21E-03
5416654202925	541665	4202925	UCART1	6.50E-03	7.12E-06	6.51E-03	1.30E-03	6.63E-03	1.94E-05	6.65E-03	1.33E-03
5416754202925	541675	4202925	UCART1	7.19E-03	7.55E-06	7.19E-03	1.44E-03	7.33E-03	2.06E-05	7.35E-03	1.47E-03
5416854202925	541685	4202925	UCART1	7.96E-03	8.01E-06	7.97E-03	1.59E-03	8.12E-03	2.18E-05	8.14E-03	1.63E-03
5416954202925	541695	4202925	UCART1	8.83E-03	8.51E-06	8.84E-03	1.77E-03	9.00E-03	2.32E-05	9.03E-03	1.81E-03
5417054202925	541705	4202925	UCART1	9.85E-03	9.05E-06	9.86E-03	1.97E-03	1.00E-02	2.47E-05	1.01E-02	2.01E-03
5417154202925	541715	4202925	UCART1	1.10E-02	9.65E-06	1.10E-02	2.21E-03	1.12E-02	2.63E-05	1.13E-02	2.25E-03
5417254202925	541725	4202925	UCART1	1.23E-02	1.03E-05	1.24E-02	2.47E-03	1.26E-02	2.80E-05	1.26E-02	2.52E-03
5417354202925	541735	4202925	UCART1	1.39E-02	1.10E-05	1.39E-02	2.77E-03	1.41E-02	2.99E-05	1.42E-02	2.83E-03
5417454202925	541745	4202925	UCART1	1.56E-02	1.17E-05	1.56E-02	3.12E-03	1.59E-02	3.19E-05	1.59E-02	3.19E-03
5417554202925	541755	4202925	UCART1	1.78E-02	1.26E-05	1.78E-02	3.56E-03	1.81E-02	3.44E-05	1.82E-02	3.63E-03
5417654202925	541765	4202925	UCART1	2.04E-02	1.37E-05	2.04E-02	4.07E-03	2.08E-02	3.72E-05	2.08E-02	4.16E-03
5417754202925	541775	4202925	UCART1	2.33E-02	1.47E-05	2.33E-02	4.67E-03	2.38E-02	4.02E-05	2.38E-02	4.76E-03
5417854202925	541785	4202925	UCART1	2.66E-02	1.59E-05	2.66E-02	5.32E-03	2.71E-02	4.32E-05	2.72E-02	5.43E-03
5417954202925	541795	4202925	UCART1	3.02E-02	1.70E-05	3.02E-02	6.04E-03	3.08E-02	4.63E-05	3.08E-02	6.17E-03
5418054202925	541805	4202925	UCART1	3.46E-02	1.84E-05	3.46E-02	6.93E-03	3.53E-02	5.00E-05	3.54E-02	7.07E-03
5418154202925	541815	4202925	UCART1	4.01E-02	1.99E-05	4.01E-02	8.02E-03	4.09E-02	5.43E-05	4.09E-02	8.18E-03
5418454202925	541845	4202925	UCART1	6.34E-02	2.59E-05	6.34E-02	1.27E-02	6.47E-02	7.05E-05	6.47E-02	1.29E-02
5418554202925	541855	4202925	UCART1	7.41E-02	2.83E-05	7.42E-02	1.48E-02	7.56E-02	7.72E-05	7.57E-02	1.51E-02
5418654202925	541865	4202925	UCART1	8.76E-02	3.13E-05	8.76E-02	1.75E-02	8.93E-02	8.52E-05	8.94E-02	1.79E-02
5418754202925	541875	4202925	UCART1	1.04E-01	3.47E-05	1.04E-01	2.08E-02	1.06E-01	9.45E-05	1.06E-01	2.12E-02
5418854202925	541885	4202925	UCART1	1.24E-01	3.87E-05	1.24E-01	2.48E-02	1.27E-01	1.05E-04	1.27E-01	2.53E-02
5418954202925	541895	4202925	UCART1	1.49E-01	4.34E-05	1.49E-01	2.98E-02	1.52E-01	1.18E-04	1.52E-01	3.04E-02
5419054202925	541905	4202925	UCART1	1.83E-01	4.94E-05	1.83E-01	3.65E-02	1.86E-01	1.35E-04	1.86E-01	3.73E-02
5419154202925	541915	4202925	UCART1	2.25E-01	5.67E-05	2.25E-01	4.50E-02	2.29E-01	1.55E-04	2.29E-01	4.59E-02
5419254202925	541925	4202925	UCART1	2.79E-01	6.59E-05	2.79E-01	5.58E-02	2.84E-01	1.80E-04	2.84E-01	5.69E-02
5419354202925	541935	4202925	UCART1	3.47E-01	7.73E-05	3.47E-01	6.94E-02	3.54E-01	2.11E-04	3.54E-01	7.08E-02
5420054202925	542005	4202925	UCART1	2.12E-01	1.97E-04	2.12E-01	4.24E-02	2.16E-01	5.37E-04	2.16E-01	4.33E-02
5420154202925	542015	4202925	UCART1	1.66E-01	2.25E-04	1.66E-01	3.32E-02	1.69E-01	6.14E-04	1.69E-01	3.39E-02
5420654202925	542065	4202925	UCART1	6.51E-02	9.12E-05	6.52E-02	1.30E-02	6.64E-02	2.49E-04	6.66E-02	1.33E-02
5420754202925	542075	4202925	UCART1	5.59E-02	7.82E-05	5.60E-02	1.12E-02	5.70E-02	2.13E-04	5.72E-02	1.14E-02
5420854202925	542085	4202925	UCART1	4.84E-02	6.79E-05	4.85E-02	9.69E-03	4.94E-02	1.85E-04	4.95E-02	9.91E-03
5420954202925	542095	4202925	UCART1	4.23E-02	5.96E-05	4.24E-02	8.48E-03	4.32E-02	1.62E-04	4.33E-02	8.66E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421054202925	542105	4202925	UCART1	3.73E-02	5.27E-05	3.73E-02	7.47E-03	3.80E-02	1.44E-04	3.82E-02	7.63E-03
5421154202925	542115	4202925	UCART1	3.30E-02	4.70E-05	3.31E-02	6.62E-03	3.37E-02	1.28E-04	3.38E-02	6.76E-03
5421254202925	542125	4202925	UCART1	2.95E-02	4.22E-05	2.95E-02	5.91E-03	3.01E-02	1.15E-04	3.02E-02	6.04E-03
5421354202925	542135	4202925	UCART1	2.65E-02	3.81E-05	2.65E-02	5.30E-03	2.70E-02	1.04E-04	2.71E-02	5.42E-03
5421454202925	542145	4202925	UCART1	2.38E-02	3.46E-05	2.39E-02	4.77E-03	2.43E-02	9.42E-05	2.44E-02	4.88E-03
5421554202925	542155	4202925	UCART1	2.15E-02	3.15E-05	2.16E-02	4.31E-03	2.19E-02	8.58E-05	2.20E-02	4.41E-03
5421654202925	542165	4202925	UCART1	1.95E-02	2.88E-05	1.95E-02	3.91E-03	1.99E-02	7.84E-05	2.00E-02	4.00E-03
5421754202925	542175	4202925	UCART1	1.78E-02	2.64E-05	1.78E-02	3.56E-03	1.81E-02	7.20E-05	1.82E-02	3.64E-03
5421854202925	542185	4202925	UCART1	1.62E-02	2.43E-05	1.63E-02	3.25E-03	1.66E-02	6.63E-05	1.66E-02	3.33E-03
5421954202925	542195	4202925	UCART1	1.49E-02	2.25E-05	1.49E-02	2.99E-03	1.52E-02	6.12E-05	1.53E-02	3.05E-03
5422054202925	542205	4202925	RESIDENT	1.37E-02	2.08E-05	1.37E-02	2.75E-03	1.40E-02	5.67E-05	1.40E-02	2.81E-03
5422154202925	542215	4202925	RESIDENT	1.26E-02	1.93E-05	1.26E-02	2.53E-03	1.29E-02	5.26E-05	1.29E-02	2.58E-03
5422254202925	542225	4202925	RESIDENT	1.17E-02	1.79E-05	1.17E-02	2.34E-03	1.19E-02	4.89E-05	1.19E-02	2.39E-03
5422354202925	542235	4202925	RESIDENT	1.08E-02	1.67E-05	1.08E-02	2.16E-03	1.10E-02	4.56E-05	1.11E-02	2.21E-03
5422454202925	542245	4202925	RESIDENT	1.00E-02	1.56E-05	1.00E-02	2.00E-03	1.02E-02	4.25E-05	1.02E-02	2.05E-03
5422554202925	542255	4202925	RESIDENT	9.30E-03	1.46E-05	9.31E-03	1.86E-03	9.48E-03	3.97E-05	9.52E-03	1.90E-03
5422654202925	542265	4202925	RESIDENT	8.66E-03	1.37E-05	8.68E-03	1.74E-03	8.84E-03	3.72E-05	8.87E-03	1.77E-03
5422754202925	542275	4202925	UCART1	8.10E-03	1.28E-05	8.12E-03	1.62E-03	8.26E-03	3.50E-05	8.30E-03	1.66E-03
5422854202925	542285	4202925	UCART1	7.58E-03	1.21E-05	7.59E-03	1.52E-03	7.73E-03	3.29E-05	7.76E-03	1.55E-03
5422954202925	542295	4202925	UCART1	7.10E-03	1.13E-05	7.11E-03	1.42E-03	7.24E-03	3.09E-05	7.27E-03	1.45E-03
5416054202935	541605	4202935	UCART1	3.92E-03	5.08E-06	3.93E-03	7.86E-04	4.00E-03	1.38E-05	4.02E-03	8.03E-04
5416154202935	541615	4202935	UCART1	4.30E-03	5.39E-06	4.30E-03	8.61E-04	4.38E-03	1.47E-05	4.40E-03	8.80E-04
5416254202935	541625	4202935	UCART1	4.70E-03	5.70E-06	4.71E-03	9.42E-04	4.80E-03	1.55E-05	4.81E-03	9.62E-04
5416354202935	541635	4202935	UCART1	5.12E-03	6.01E-06	5.13E-03	1.03E-03	5.23E-03	1.64E-05	5.24E-03	1.05E-03
5416454202935	541645	4202935	UCART1	5.60E-03	6.34E-06	5.61E-03	1.12E-03	5.71E-03	1.73E-05	5.73E-03	1.15E-03
5416554202935	541655	4202935	UCART1	6.13E-03	6.69E-06	6.14E-03	1.23E-03	6.26E-03	1.82E-05	6.27E-03	1.25E-03
5416654202935	541665	4202935	UCART1	6.77E-03	7.09E-06	6.78E-03	1.36E-03	6.91E-03	1.93E-05	6.93E-03	1.39E-03
5416754202935	541675	4202935	UCART1	7.50E-03	7.52E-06	7.50E-03	1.50E-03	7.65E-03	2.05E-05	7.67E-03	1.53E-03
5416854202935	541685	4202935	UCART1	8.30E-03	7.97E-06	8.31E-03	1.66E-03	8.46E-03	2.17E-05	8.48E-03	1.70E-03
5416954202935	541695	4202935	UCART1	9.19E-03	8.45E-06	9.19E-03	1.84E-03	9.37E-03	2.30E-05	9.39E-03	1.88E-03
5417054202935	541705	4202935	UCART1	1.02E-02	8.99E-06	1.03E-02	2.05E-03	1.05E-02	2.45E-05	1.05E-02	2.10E-03
5417154202935	541715	4202935	UCART1	1.15E-02	9.59E-06	1.15E-02	2.30E-03	1.17E-02	2.61E-05	1.17E-02	2.34E-03
5417254202935	541725	4202935	UCART1	1.28E-02	1.02E-05	1.28E-02	2.57E-03	1.31E-02	2.78E-05	1.31E-02	2.62E-03
5417354202935	541735	4202935	UCART1	1.43E-02	1.08E-05	1.43E-02	2.86E-03	1.46E-02	2.95E-05	1.46E-02	2.92E-03
5417454202935	541745	4202935	UCART1	1.60E-02	1.16E-05	1.60E-02	3.21E-03	1.63E-02	3.15E-05	1.64E-02	3.27E-03
5417554202935	541755	4202935	UCART1	1.82E-02	1.25E-05	1.82E-02	3.64E-03	1.86E-02	3.40E-05	1.86E-02	3.72E-03
5417654202935	541765	4202935	UCART1	2.08E-02	1.35E-05	2.08E-02	4.16E-03	2.12E-02	3.67E-05	2.13E-02	4.25E-03
5417754202935	541775	4202935	UCART1	2.37E-02	1.45E-05	2.38E-02	4.75E-03	2.42E-02	3.96E-05	2.43E-02	4.85E-03
5417854202935	541785	4202935	UCART1	2.69E-02	1.56E-05	2.69E-02	5.38E-03	2.74E-02	4.25E-05	2.74E-02	5.49E-03
5417954202935	541795	4202935	UCART1	3.05E-02	1.68E-05	3.05E-02	6.11E-03	3.11E-02	4.56E-05	3.12E-02	6.23E-03
5418054202935	541805	4202935	UCART1	3.48E-02	1.81E-05	3.49E-02	6.97E-03	3.55E-02	4.92E-05	3.56E-02	7.12E-03
5418154202935	541815	4202935	UCART1	4.01E-02	1.96E-05	4.01E-02	8.02E-03	4.09E-02	5.33E-05	4.09E-02	8.18E-03
5418254202935	541825	4202935	UCART1	4.65E-02	2.13E-05	4.66E-02	9.31E-03	4.75E-02	5.81E-05	4.75E-02	9.50E-03
5418454202935	541845	4202935	UCART1	6.25E-02	2.54E-05	6.26E-02	1.25E-02	6.38E-02	6.91E-05	6.38E-02	1.28E-02
5418554202935	541855	4202935	UCART1	7.29E-02	2.78E-05	7.29E-02	1.46E-02	7.44E-02	7.57E-05	7.44E-02	1.49E-02
5418654202935	541865	4202935	UCART1	8.53E-02	3.06E-05	8.53E-02	1.71E-02	8.70E-02	8.34E-05	8.71E-02	1.74E-02
5418754202935	541875	4202935	UCART1	1.00E-01	3.39E-05	1.00E-01	2.01E-02	1.02E-01	9.23E-05	1.03E-01	2.05E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418854202935	541885	4202935	UCART1	1.19E-01	3.77E-05	1.19E-01	2.38E-02	1.21E-01	1.03E-04	1.21E-01	2.43E-02
5418954202935	541895	4202935	UCART1	1.42E-01	4.22E-05	1.42E-01	2.84E-02	1.45E-01	1.15E-04	1.45E-01	2.89E-02
5419054202935	541905	4202935	UCART1	1.72E-01	4.79E-05	1.72E-01	3.44E-02	1.75E-01	1.31E-04	1.75E-01	3.50E-02
5419154202935	541915	4202935	UCART1	2.09E-01	5.48E-05	2.09E-01	4.19E-02	2.14E-01	1.49E-04	2.14E-01	4.27E-02
5419254202935	541925	4202935	UCART1	2.59E-01	6.37E-05	2.59E-01	5.17E-02	2.64E-01	1.74E-04	2.64E-01	5.28E-02
5419354202935	541935	4202935	UCART1	3.18E-01	7.43E-05	3.18E-01	6.35E-02	3.24E-01	2.02E-04	3.24E-01	6.48E-02
5420054202935	542005	4202935	UCART1	2.01E-01	1.96E-04	2.01E-01	4.02E-02	2.05E-01	5.34E-04	2.05E-01	4.10E-02
5420154202935	542015	4202935	UCART1	1.60E-01	1.83E-04	1.60E-01	3.20E-02	1.63E-01	4.98E-04	1.63E-01	3.27E-02
5420654202935	542065	4202935	UCART1	6.44E-02	9.46E-05	6.45E-02	1.29E-02	6.57E-02	2.58E-04	6.59E-02	1.32E-02
5420754202935	542075	4202935	UCART1	5.54E-02	8.07E-05	5.55E-02	1.11E-02	5.65E-02	2.20E-04	5.67E-02	1.13E-02
5420854202935	542085	4202935	UCART1	4.81E-02	6.99E-05	4.82E-02	9.64E-03	4.91E-02	1.90E-04	4.93E-02	9.86E-03
5420954202935	542095	4202935	UCART1	4.21E-02	6.10E-05	4.22E-02	8.43E-03	4.29E-02	1.66E-04	4.31E-02	8.62E-03
5421054202935	542105	4202935	UCART1	3.72E-02	5.39E-05	3.73E-02	7.45E-03	3.79E-02	1.47E-04	3.81E-02	7.62E-03
5421154202935	542115	4202935	UCART1	3.30E-02	4.80E-05	3.31E-02	6.62E-03	3.37E-02	1.31E-04	3.38E-02	6.76E-03
5421254202935	542125	4202935	UCART1	2.95E-02	4.30E-05	2.95E-02	5.91E-03	3.01E-02	1.17E-04	3.02E-02	6.04E-03
5421354202935	542135	4202935	UCART1	2.65E-02	3.87E-05	2.65E-02	5.31E-03	2.70E-02	1.05E-04	2.71E-02	5.42E-03
5421454202935	542145	4202935	UCART1	2.39E-02	3.51E-05	2.39E-02	4.79E-03	2.44E-02	9.56E-05	2.45E-02	4.90E-03
5421554202935	542155	4202935	RESIDENT	2.16E-02	3.19E-05	2.17E-02	4.33E-03	2.21E-02	8.69E-05	2.21E-02	4.43E-03
5421654202935	542165	4202935	RESIDENT	1.96E-02	2.91E-05	1.97E-02	3.93E-03	2.00E-02	7.93E-05	2.01E-02	4.02E-03
5421754202935	542175	4202935	RESIDENT	1.79E-02	2.67E-05	1.79E-02	3.59E-03	1.83E-02	7.27E-05	1.83E-02	3.67E-03
5421854202935	542185	4202935	RESIDENT	1.64E-02	2.45E-05	1.64E-02	3.28E-03	1.67E-02	6.68E-05	1.68E-02	3.35E-03
5421954202935	542195	4202935	RESIDENT	1.50E-02	2.26E-05	1.51E-02	3.01E-03	1.53E-02	6.17E-05	1.54E-02	3.08E-03
5422054202935	542205	4202935	RESIDENT	1.39E-02	2.10E-05	1.39E-02	2.78E-03	1.41E-02	5.71E-05	1.42E-02	2.84E-03
5422154202935	542215	4202935	RESIDENT	1.28E-02	1.94E-05	1.28E-02	2.56E-03	1.30E-02	5.29E-05	1.31E-02	2.61E-03
5422254202935	542225	4202935	RESIDENT	1.18E-02	1.81E-05	1.18E-02	2.37E-03	1.20E-02	4.92E-05	1.21E-02	2.42E-03
5422354202935	542235	4202935	RESIDENT	1.09E-02	1.68E-05	1.10E-02	2.19E-03	1.12E-02	4.58E-05	1.12E-02	2.24E-03
5422454202935	542245	4202935	RESIDENT	1.01E-02	1.57E-05	1.02E-02	2.03E-03	1.03E-02	4.27E-05	1.04E-02	2.08E-03
5422554202935	542255	4202935	RESIDENT	9.43E-03	1.47E-05	9.45E-03	1.89E-03	9.62E-03	3.99E-05	9.66E-03	1.93E-03
5422654202935	542265	4202935	RESIDENT	8.80E-03	1.37E-05	8.81E-03	1.76E-03	8.97E-03	3.74E-05	9.01E-03	1.80E-03
5422754202935	542275	4202935	UCART1	8.23E-03	1.29E-05	8.24E-03	1.65E-03	8.39E-03	3.51E-05	8.43E-03	1.69E-03
5422854202935	542285	4202935	UCART1	7.71E-03	1.21E-05	7.72E-03	1.54E-03	7.86E-03	3.30E-05	7.89E-03	1.58E-03
5422954202935	542295	4202935	UCART1	7.21E-03	1.14E-05	7.22E-03	1.44E-03	7.35E-03	3.10E-05	7.38E-03	1.48E-03
5416154202945	541615	4202945	UCART1	4.44E-03	5.36E-06	4.45E-03	8.90E-04	4.53E-03	1.46E-05	4.55E-03	9.10E-04
5416254202945	541625	4202945	UCART1	4.88E-03	5.69E-06	4.89E-03	9.78E-04	4.98E-03	1.55E-05	5.00E-03	9.99E-04
5416354202945	541635	4202945	UCART1	5.32E-03	5.99E-06	5.33E-03	1.07E-03	5.43E-03	1.63E-05	5.45E-03	1.09E-03
5416454202945	541645	4202945	UCART1	5.82E-03	6.31E-06	5.83E-03	1.17E-03	5.93E-03	1.72E-05	5.95E-03	1.19E-03
5416554202945	541655	4202945	UCART1	6.37E-03	6.65E-06	6.38E-03	1.28E-03	6.50E-03	1.81E-05	6.52E-03	1.30E-03
5416654202945	541665	4202945	UCART1	7.04E-03	7.05E-06	7.04E-03	1.41E-03	7.18E-03	1.92E-05	7.20E-03	1.44E-03
5416754202945	541675	4202945	UCART1	7.80E-03	7.48E-06	7.81E-03	1.56E-03	7.96E-03	2.04E-05	7.98E-03	1.60E-03
5416854202945	541685	4202945	UCART1	8.64E-03	7.93E-06	8.65E-03	1.73E-03	8.81E-03	2.16E-05	8.83E-03	1.77E-03
5416954202945	541695	4202945	UCART1	9.54E-03	8.39E-06	9.55E-03	1.91E-03	9.73E-03	2.29E-05	9.75E-03	1.95E-03
5417054202945	541705	4202945	UCART1	1.06E-02	8.93E-06	1.06E-02	2.13E-03	1.08E-02	2.43E-05	1.09E-02	2.17E-03
5417154202945	541715	4202945	UCART1	1.19E-02	9.52E-06	1.19E-02	2.38E-03	1.21E-02	2.59E-05	1.22E-02	2.43E-03
5417254202945	541725	4202945	UCART1	1.33E-02	1.02E-05	1.33E-02	2.67E-03	1.36E-02	2.77E-05	1.36E-02	2.72E-03
5417354202945	541735	4202945	UCART1	1.46E-02	1.07E-05	1.46E-02	2.92E-03	1.49E-02	2.92E-05	1.49E-02	2.99E-03
5417454202945	541745	4202945	UCART1	1.63E-02	1.14E-05	1.63E-02	3.26E-03	1.66E-02	3.10E-05	1.67E-02	3.33E-03
5417554202945	541755	4202945	UCART1	1.84E-02	1.23E-05	1.84E-02	3.69E-03	1.88E-02	3.34E-05	1.88E-02	3.77E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417654202945	541765	4202945	UCART1	2.11E-02	1.33E-05	2.12E-02	4.23E-03	2.16E-02	3.62E-05	2.16E-02	4.32E-03
5417754202945	541775	4202945	UCART1	2.41E-02	1.43E-05	2.41E-02	4.82E-03	2.45E-02	3.91E-05	2.46E-02	4.92E-03
5417854202945	541785	4202945	UCART1	2.72E-02	1.54E-05	2.72E-02	5.44E-03	2.77E-02	4.19E-05	2.78E-02	5.56E-03
5417954202945	541795	4202945	UCART1	3.08E-02	1.66E-05	3.09E-02	6.17E-03	3.15E-02	4.51E-05	3.15E-02	6.30E-03
5418054202945	541805	4202945	UCART1	3.51E-02	1.78E-05	3.51E-02	7.02E-03	3.58E-02	4.86E-05	3.58E-02	7.17E-03
5418154202945	541815	4202945	UCART1	4.01E-02	1.93E-05	4.02E-02	8.03E-03	4.09E-02	5.25E-05	4.10E-02	8.20E-03
5418254202945	541825	4202945	UCART1	4.63E-02	2.10E-05	4.63E-02	9.25E-03	4.72E-02	5.71E-05	4.72E-02	9.45E-03
5418454202945	541845	4202945	UCART1	6.15E-02	2.49E-05	6.15E-02	1.23E-02	6.27E-02	6.78E-05	6.28E-02	1.26E-02
5418554202945	541855	4202945	UCART1	7.10E-02	2.72E-05	7.10E-02	1.42E-02	7.24E-02	7.40E-05	7.25E-02	1.45E-02
5418654202945	541865	4202945	UCART1	8.27E-02	2.99E-05	8.28E-02	1.66E-02	8.44E-02	8.15E-05	8.45E-02	1.69E-02
5418754202945	541875	4202945	UCART1	9.64E-02	3.30E-05	9.64E-02	1.93E-02	9.83E-02	8.99E-05	9.84E-02	1.97E-02
5418854202945	541885	4202945	UCART1	1.13E-01	3.67E-05	1.13E-01	2.27E-02	1.16E-01	9.99E-05	1.16E-01	2.31E-02
5418954202945	541895	4202945	UCART1	1.35E-01	4.12E-05	1.35E-01	2.70E-02	1.37E-01	1.12E-04	1.38E-01	2.75E-02
5419054202945	541905	4202945	UCART1	1.62E-01	4.65E-05	1.62E-01	3.23E-02	1.65E-01	1.27E-04	1.65E-01	3.30E-02
5419154202945	541915	4202945	UCART1	1.95E-01	5.31E-05	1.95E-01	3.90E-02	1.99E-01	1.45E-04	1.99E-01	3.98E-02
5419254202945	541925	4202945	UCART1	2.38E-01	6.15E-05	2.38E-01	4.77E-02	2.43E-01	1.67E-04	2.43E-01	4.86E-02
5419354202945	541935	4202945	UCART1	2.89E-01	7.15E-05	2.89E-01	5.78E-02	2.95E-01	1.95E-04	2.95E-01	5.90E-02
5419954202945	541995	4202945	UCART1	2.46E-01	1.73E-04	2.47E-01	4.93E-02	2.51E-01	4.72E-04	2.52E-01	5.04E-02
5420054202945	542005	4202945	UCART1	1.89E-01	1.48E-04	1.89E-01	3.78E-02	1.93E-01	4.03E-04	1.93E-01	3.86E-02
5420154202945	542015	4202945	UCART1	1.53E-01	1.92E-04	1.53E-01	3.05E-02	1.56E-01	5.24E-04	1.56E-01	3.12E-02
5420654202945	542065	4202945	UCART1	6.30E-02	9.76E-05	6.31E-02	1.26E-02	6.42E-02	2.66E-04	6.45E-02	1.29E-02
5420754202945	542075	4202945	UCART1	5.44E-02	8.31E-05	5.45E-02	1.09E-02	5.55E-02	2.26E-04	5.57E-02	1.11E-02
5420854202945	542085	4202945	UCART1	4.75E-02	7.18E-05	4.76E-02	9.52E-03	4.85E-02	1.96E-04	4.87E-02	9.73E-03
5420954202945	542095	4202945	UCART1	4.17E-02	6.26E-05	4.18E-02	8.35E-03	4.25E-02	1.71E-04	4.27E-02	8.54E-03
5421054202945	542105	4202945	UCART1	3.69E-02	5.51E-05	3.69E-02	7.38E-03	3.76E-02	1.50E-04	3.77E-02	7.55E-03
5421154202945	542115	4202945	UCART1	3.28E-02	4.89E-05	3.29E-02	6.58E-03	3.35E-02	1.33E-04	3.36E-02	6.72E-03
5421254202945	542125	4202945	UCART1	2.94E-02	4.38E-05	2.94E-02	5.89E-03	3.00E-02	1.19E-04	3.01E-02	6.02E-03
5421354202945	542135	4202945	UCART1	2.64E-02	3.93E-05	2.65E-02	5.29E-03	2.69E-02	1.07E-04	2.70E-02	5.41E-03
5421454202945	542145	4202945	UCART1	2.39E-02	3.55E-05	2.39E-02	4.78E-03	2.43E-02	9.68E-05	2.44E-02	4.89E-03
5421554202945	542155	4202945	RESIDENT	2.16E-02	3.23E-05	2.17E-02	4.33E-03	2.20E-02	8.79E-05	2.21E-02	4.43E-03
5421654202945	542165	4202945	RESIDENT	1.97E-02	2.94E-05	1.97E-02	3.94E-03	2.01E-02	8.01E-05	2.02E-02	4.03E-03
5421754202945	542175	4202945	RESIDENT	1.80E-02	2.69E-05	1.80E-02	3.60E-03	1.83E-02	7.33E-05	1.84E-02	3.68E-03
5421854202945	542185	4202945	RESIDENT	1.65E-02	2.47E-05	1.65E-02	3.30E-03	1.68E-02	6.73E-05	1.69E-02	3.37E-03
5421954202945	542195	4202945	RESIDENT	1.51E-02	2.28E-05	1.52E-02	3.03E-03	1.54E-02	6.21E-05	1.55E-02	3.10E-03
5422054202945	542205	4202945	RESIDENT	1.40E-02	2.11E-05	1.40E-02	2.80E-03	1.42E-02	5.75E-05	1.43E-02	2.86E-03
5422154202945	542215	4202945	RESIDENT	1.29E-02	1.95E-05	1.29E-02	2.58E-03	1.31E-02	5.32E-05	1.32E-02	2.64E-03
5422254202945	542225	4202945	RESIDENT	1.19E-02	1.81E-05	1.19E-02	2.39E-03	1.22E-02	4.94E-05	1.22E-02	2.44E-03
5422354202945	542235	4202945	RESIDENT	1.11E-02	1.69E-05	1.11E-02	2.22E-03	1.13E-02	4.61E-05	1.13E-02	2.27E-03
5422454202945	542245	4202945	RESIDENT	1.03E-02	1.58E-05	1.03E-02	2.06E-03	1.05E-02	4.29E-05	1.05E-02	2.10E-03
5422554202945	542255	4202945	RESIDENT	9.56E-03	1.47E-05	9.58E-03	1.92E-03	9.75E-03	4.01E-05	9.79E-03	1.96E-03
5422654202945	542265	4202945	RESIDENT	8.92E-03	1.38E-05	8.93E-03	1.79E-03	9.10E-03	3.76E-05	9.13E-03	1.83E-03
5422754202945	542275	4202945	RESIDENT	8.34E-03	1.29E-05	8.35E-03	1.67E-03	8.50E-03	3.52E-05	8.54E-03	1.71E-03
5422854202945	542285	4202945	UCART1	7.81E-03	1.22E-05	7.83E-03	1.57E-03	7.97E-03	3.31E-05	8.00E-03	1.60E-03
5422954202945	542295	4202945	UCART1	7.31E-03	1.14E-05	7.32E-03	1.46E-03	7.46E-03	3.11E-05	7.49E-03	1.50E-03
5416154202955	541615	4202955	UCART1	4.54E-03	5.29E-06	4.54E-03	9.08E-04	4.63E-03	1.44E-05	4.64E-03	9.28E-04
5416254202955	541625	4202955	UCART1	5.07E-03	5.67E-06	5.07E-03	1.01E-03	5.17E-03	1.54E-05	5.18E-03	1.04E-03
5416354202955	541635	4202955	UCART1	5.53E-03	5.96E-06	5.54E-03	1.11E-03	5.64E-03	1.63E-05	5.66E-03	1.13E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416454202955	541645	4202955	UCART1	6.04E-03	6.27E-06	6.05E-03	1.21E-03	6.16E-03	1.71E-05	6.18E-03	1.24E-03
5416554202955	541655	4202955	UCART1	6.62E-03	6.60E-06	6.63E-03	1.33E-03	6.75E-03	1.80E-05	6.77E-03	1.35E-03
5416654202955	541665	4202955	UCART1	7.30E-03	6.98E-06	7.30E-03	1.46E-03	7.44E-03	1.90E-05	7.46E-03	1.49E-03
5416754202955	541675	4202955	UCART1	8.08E-03	7.41E-06	8.09E-03	1.62E-03	8.24E-03	2.02E-05	8.26E-03	1.65E-03
5416854202955	541685	4202955	UCART1	8.94E-03	7.86E-06	8.94E-03	1.79E-03	9.11E-03	2.14E-05	9.13E-03	1.83E-03
5416954202955	541695	4202955	UCART1	9.90E-03	8.33E-06	9.90E-03	1.98E-03	1.01E-02	2.27E-05	1.01E-02	2.02E-03
5417054202955	541705	4202955	UCART1	1.10E-02	8.86E-06	1.10E-02	2.20E-03	1.12E-02	2.41E-05	1.12E-02	2.25E-03
5417154202955	541715	4202955	UCART1	1.23E-02	9.46E-06	1.23E-02	2.46E-03	1.25E-02	2.58E-05	1.26E-02	2.51E-03
5417254202955	541725	4202955	UCART1	1.37E-02	1.01E-05	1.37E-02	2.75E-03	1.40E-02	2.75E-05	1.40E-02	2.80E-03
5417354202955	541735	4202955	UCART1	1.51E-02	1.07E-05	1.51E-02	3.02E-03	1.54E-02	2.90E-05	1.54E-02	3.08E-03
5417454202955	541745	4202955	UCART1	1.68E-02	1.13E-05	1.68E-02	3.36E-03	1.71E-02	3.09E-05	1.71E-02	3.43E-03
5417554202955	541755	4202955	UCART1	1.88E-02	1.22E-05	1.88E-02	3.77E-03	1.92E-02	3.32E-05	1.92E-02	3.85E-03
5417654202955	541765	4202955	UCART1	2.15E-02	1.31E-05	2.15E-02	4.29E-03	2.19E-02	3.58E-05	2.19E-02	4.38E-03
5417754202955	541775	4202955	UCART1	2.43E-02	1.42E-05	2.43E-02	4.87E-03	2.48E-02	3.86E-05	2.48E-02	4.97E-03
5417854202955	541785	4202955	UCART1	2.74E-02	1.52E-05	2.75E-02	5.49E-03	2.80E-02	4.14E-05	2.80E-02	5.61E-03
5417954202955	541795	4202955	UCART1	3.10E-02	1.63E-05	3.10E-02	6.21E-03	3.16E-02	4.45E-05	3.17E-02	6.34E-03
5418054202955	541805	4202955	UCART1	3.52E-02	1.76E-05	3.52E-02	7.04E-03	3.59E-02	4.79E-05	3.59E-02	7.18E-03
5418154202955	541815	4202955	UCART1	4.01E-02	1.90E-05	4.01E-02	8.01E-03	4.08E-02	5.18E-05	4.09E-02	8.18E-03
5418254202955	541825	4202955	UCART1	4.58E-02	2.06E-05	4.58E-02	9.16E-03	4.67E-02	5.61E-05	4.67E-02	9.34E-03
5418454202955	541845	4202955	UCART1	6.01E-02	2.44E-05	6.01E-02	1.20E-02	6.13E-02	6.64E-05	6.14E-02	1.23E-02
5418554202955	541855	4202955	UCART1	6.90E-02	2.66E-05	6.90E-02	1.38E-02	7.04E-02	7.25E-05	7.04E-02	1.41E-02
5418654202955	541865	4202955	UCART1	7.99E-02	2.93E-05	7.99E-02	1.60E-02	8.15E-02	7.97E-05	8.16E-02	1.63E-02
5418754202955	541875	4202955	UCART1	9.26E-02	3.23E-05	9.27E-02	1.85E-02	9.45E-02	8.79E-05	9.46E-02	1.89E-02
5418854202955	541885	4202955	UCART1	1.08E-01	3.59E-05	1.08E-01	2.17E-02	1.11E-01	9.78E-05	1.11E-01	2.21E-02
5418954202955	541895	4202955	UCART1	1.28E-01	4.01E-05	1.28E-01	2.55E-02	1.30E-01	1.09E-04	1.30E-01	2.60E-02
5419054202955	541905	4202955	UCART1	1.51E-01	4.53E-05	1.51E-01	3.02E-02	1.54E-01	1.23E-04	1.54E-01	3.08E-02
5419154202955	541915	4202955	UCART1	1.80E-01	5.15E-05	1.80E-01	3.60E-02	1.84E-01	1.40E-04	1.84E-01	3.68E-02
5419254202955	541925	4202955	UCART1	2.16E-01	5.93E-05	2.16E-01	4.33E-02	2.21E-01	1.62E-04	2.21E-01	4.41E-02
5419354202955	541935	4202955	UCART1	2.58E-01	6.89E-05	2.58E-01	5.16E-02	2.63E-01	1.88E-04	2.63E-01	5.27E-02
5419454202955	541945	4202955	UCART1	3.01E-01	8.12E-05	3.01E-01	6.03E-02	3.07E-01	2.21E-04	3.07E-01	6.15E-02
5419554202955	541955	4202955	UCART1	3.16E-01	9.79E-05	3.16E-01	6.31E-02	3.22E-01	2.67E-04	3.22E-01	6.44E-02
5419654202955	541965	4202955	UCART1	3.05E-01	1.21E-04	3.05E-01	6.11E-02	3.11E-01	3.30E-04	3.12E-01	6.24E-02
5419754202955	541975	4202955	UCART1	2.81E-01	1.53E-04	2.81E-01	5.63E-02	2.87E-01	4.17E-04	2.87E-01	5.74E-02
5419854202955	541985	4202955	UCART1	2.44E-01	2.03E-04	2.44E-01	4.89E-02	2.49E-01	5.52E-04	2.50E-01	4.99E-02
5419954202955	541995	4202955	UCART1	2.03E-01	1.70E-04	2.03E-01	4.06E-02	2.07E-01	4.63E-04	2.08E-01	4.15E-02
5420054202955	542005	4202955	UCART1	1.69E-01	1.90E-04	1.69E-01	3.37E-02	1.72E-01	5.19E-04	1.72E-01	3.45E-02
5420154202955	542015	4202955	UCART1	1.41E-01	1.94E-04	1.41E-01	2.82E-02	1.43E-01	5.28E-04	1.44E-01	2.88E-02
5420754202955	542075	4202955	UCART1	5.29E-02	8.53E-05	5.30E-02	1.06E-02	5.39E-02	2.32E-04	5.42E-02	1.08E-02
5420854202955	542085	4202955	UCART1	4.66E-02	7.38E-05	4.66E-02	9.33E-03	4.75E-02	2.01E-04	4.77E-02	9.54E-03
5420954202955	542095	4202955	UCART1	4.10E-02	6.42E-05	4.11E-02	8.22E-03	4.18E-02	1.75E-04	4.20E-02	8.40E-03
5421054202955	542105	4202955	UCART1	3.63E-02	5.63E-05	3.64E-02	7.28E-03	3.70E-02	1.53E-04	3.72E-02	7.44E-03
5421154202955	542115	4202955	UCART1	3.24E-02	4.99E-05	3.25E-02	6.50E-03	3.31E-02	1.36E-04	3.32E-02	6.64E-03
5421254202955	542125	4202955	UCART1	2.91E-02	4.45E-05	2.92E-02	5.83E-03	2.97E-02	1.21E-04	2.98E-02	5.96E-03
5421354202955	542135	4202955	UCART1	2.62E-02	4.00E-05	2.63E-02	5.25E-03	2.67E-02	1.09E-04	2.69E-02	5.37E-03
5421454202955	542145	4202955	RESIDENT	2.37E-02	3.60E-05	2.38E-02	4.75E-03	2.42E-02	9.81E-05	2.43E-02	4.86E-03
5421554202955	542155	4202955	RESIDENT	2.15E-02	3.26E-05	2.16E-02	4.31E-03	2.20E-02	8.89E-05	2.21E-02	4.41E-03
5421654202955	542165	4202955	RESIDENT	1.96E-02	2.97E-05	1.97E-02	3.93E-03	2.00E-02	8.09E-05	2.01E-02	4.02E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421754202955	542175	4202955	RESIDENT	1.80E-02	2.71E-05	1.80E-02	3.60E-03	1.83E-02	7.39E-05	1.84E-02	3.68E-03
5421854202955	542185	4202955	RESIDENT	1.65E-02	2.49E-05	1.65E-02	3.30E-03	1.68E-02	6.78E-05	1.69E-02	3.37E-03
5421954202955	542195	4202955	RESIDENT	1.52E-02	2.29E-05	1.52E-02	3.04E-03	1.55E-02	6.25E-05	1.55E-02	3.11E-03
5422054202955	542205	4202955	RESIDENT	1.40E-02	2.12E-05	1.40E-02	2.81E-03	1.43E-02	5.78E-05	1.44E-02	2.87E-03
5422154202955	542215	4202955	RESIDENT	1.30E-02	1.96E-05	1.30E-02	2.60E-03	1.32E-02	5.35E-05	1.33E-02	2.65E-03
5422254202955	542225	4202955	RESIDENT	1.20E-02	1.82E-05	1.20E-02	2.40E-03	1.22E-02	4.96E-05	1.23E-02	2.46E-03
5422354202955	542235	4202955	RESIDENT	1.11E-02	1.70E-05	1.12E-02	2.23E-03	1.14E-02	4.62E-05	1.14E-02	2.28E-03
5422454202955	542245	4202955	RESIDENT	1.04E-02	1.58E-05	1.04E-02	2.08E-03	1.06E-02	4.31E-05	1.06E-02	2.12E-03
5422554202955	542255	4202955	RESIDENT	9.66E-03	1.48E-05	9.67E-03	1.93E-03	9.85E-03	4.03E-05	9.89E-03	1.98E-03
5422654202955	542265	4202955	RESIDENT	9.01E-03	1.38E-05	9.03E-03	1.81E-03	9.19E-03	3.77E-05	9.23E-03	1.85E-03
5422754202955	542275	4202955	RESIDENT	8.42E-03	1.30E-05	8.44E-03	1.69E-03	8.59E-03	3.53E-05	8.63E-03	1.73E-03
5422854202955	542285	4202955	UCART1	7.90E-03	1.22E-05	7.91E-03	1.58E-03	8.05E-03	3.32E-05	8.09E-03	1.62E-03
5422954202955	542295	4202955	UCART1	7.40E-03	1.14E-05	7.41E-03	1.48E-03	7.55E-03	3.12E-05	7.58E-03	1.52E-03
5416154202965	541615	4202965	UCART1	4.70E-03	5.25E-06	4.71E-03	9.42E-04	4.80E-03	1.43E-05	4.81E-03	9.62E-04
5416254202965	541625	4202965	UCART1	5.26E-03	5.63E-06	5.27E-03	1.05E-03	5.37E-03	1.53E-05	5.38E-03	1.08E-03
5416354202965	541635	4202965	UCART1	5.75E-03	5.93E-06	5.75E-03	1.15E-03	5.86E-03	1.62E-05	5.88E-03	1.18E-03
5416454202965	541645	4202965	RESIDENT	6.29E-03	6.25E-06	6.30E-03	1.26E-03	6.42E-03	1.70E-05	6.43E-03	1.29E-03
5416554202965	541655	4202965	RESIDENT	6.91E-03	6.60E-06	6.92E-03	1.38E-03	7.05E-03	1.80E-05	7.07E-03	1.41E-03
5416654202965	541665	4202965	RESIDENT	7.53E-03	6.95E-06	7.54E-03	1.51E-03	7.68E-03	1.89E-05	7.70E-03	1.54E-03
5416754202965	541675	4202965	UCART1	8.39E-03	7.37E-06	8.40E-03	1.68E-03	8.55E-03	2.01E-05	8.57E-03	1.71E-03
5416854202965	541685	4202965	UCART1	9.27E-03	7.81E-06	9.28E-03	1.86E-03	9.45E-03	2.13E-05	9.47E-03	1.89E-03
5416954202965	541695	4202965	UCART1	1.03E-02	8.29E-06	1.03E-02	2.05E-03	1.05E-02	2.26E-05	1.05E-02	2.10E-03
5417054202965	541705	4202965	UCART1	1.14E-02	8.81E-06	1.14E-02	2.28E-03	1.16E-02	2.40E-05	1.16E-02	2.32E-03
5417154202965	541715	4202965	UCART1	1.26E-02	9.38E-06	1.26E-02	2.53E-03	1.29E-02	2.55E-05	1.29E-02	2.58E-03
5417254202965	541725	4202965	UCART1	1.41E-02	1.00E-05	1.41E-02	2.81E-03	1.43E-02	2.72E-05	1.44E-02	2.87E-03
5417354202965	541735	4202965	UCART1	1.55E-02	1.06E-05	1.55E-02	3.10E-03	1.58E-02	2.89E-05	1.58E-02	3.16E-03
5417454202965	541745	4202965	UCART1	1.72E-02	1.13E-05	1.72E-02	3.44E-03	1.75E-02	3.08E-05	1.76E-02	3.51E-03
5417554202965	541755	4202965	UCART1	1.92E-02	1.21E-05	1.92E-02	3.84E-03	1.96E-02	3.29E-05	1.96E-02	3.92E-03
5417654202965	541765	4202965	UCART1	2.18E-02	1.30E-05	2.18E-02	4.35E-03	2.22E-02	3.55E-05	2.22E-02	4.44E-03
5417754202965	541775	4202965	UCART1	2.45E-02	1.40E-05	2.45E-02	4.89E-03	2.49E-02	3.80E-05	2.50E-02	5.00E-03
5417854202965	541785	4202965	UCART1	2.75E-02	1.50E-05	2.75E-02	5.50E-03	2.80E-02	4.08E-05	2.81E-02	5.61E-03
5417954202965	541795	4202965	UCART1	3.10E-02	1.61E-05	3.11E-02	6.21E-03	3.17E-02	4.39E-05	3.17E-02	6.34E-03
5418054202965	541805	4202965	UCART1	3.50E-02	1.73E-05	3.50E-02	7.01E-03	3.57E-02	4.72E-05	3.58E-02	7.15E-03
5418154202965	541815	4202965	UCART1	3.98E-02	1.87E-05	3.98E-02	7.96E-03	4.06E-02	5.10E-05	4.06E-02	8.12E-03
5418254202965	541825	4202965	UCART1	4.52E-02	2.03E-05	4.52E-02	9.04E-03	4.61E-02	5.52E-05	4.61E-02	9.22E-03
5418454202965	541845	4202965	UCART1	5.85E-02	2.39E-05	5.85E-02	1.17E-02	5.97E-02	6.51E-05	5.97E-02	1.19E-02
5418554202965	541855	4202965	UCART1	6.68E-02	2.61E-05	6.68E-02	1.34E-02	6.81E-02	7.10E-05	6.82E-02	1.36E-02
5418654202965	541865	4202965	UCART1	7.67E-02	2.86E-05	7.67E-02	1.53E-02	7.82E-02	7.79E-05	7.83E-02	1.57E-02
5418754202965	541875	4202965	UCART1	8.85E-02	3.16E-05	8.85E-02	1.77E-02	9.02E-02	8.60E-05	9.03E-02	1.81E-02
5418854202965	541885	4202965	UCART1	1.03E-01	3.51E-05	1.03E-01	2.05E-02	1.05E-01	9.55E-05	1.05E-01	2.09E-02
5418954202965	541895	4202965	UCART1	1.20E-01	3.92E-05	1.20E-01	2.39E-02	1.22E-01	1.07E-04	1.22E-01	2.44E-02
5419054202965	541905	4202965	UCART1	1.39E-01	4.40E-05	1.39E-01	2.79E-02	1.42E-01	1.20E-04	1.42E-01	2.84E-02
5419154202965	541915	4202965	UCART1	1.63E-01	4.99E-05	1.63E-01	3.26E-02	1.66E-01	1.36E-04	1.66E-01	3.33E-02
5419254202965	541925	4202965	UCART1	1.90E-01	5.72E-05	1.90E-01	3.80E-02	1.94E-01	1.56E-04	1.94E-01	3.88E-02
5419354202965	541935	4202965	UCART1	2.17E-01	6.66E-05	2.17E-01	4.35E-02	2.22E-01	1.81E-04	2.22E-01	4.44E-02
5419454202965	541945	4202965	UCART1	2.34E-01	7.82E-05	2.35E-01	4.69E-02	2.39E-01	2.13E-04	2.39E-01	4.79E-02
5419554202965	541955	4202965	UCART1	2.40E-01	9.38E-05	2.40E-01	4.79E-02	2.44E-01	2.56E-04	2.45E-01	4.89E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419654202965	541965	4202965	UCART1	2.33E-01	1.15E-04	2.33E-01	4.66E-02	2.38E-01	3.14E-04	2.38E-01	4.76E-02
5419754202965	541975	4202965	UCART1	2.15E-01	1.44E-04	2.15E-01	4.31E-02	2.20E-01	3.93E-04	2.20E-01	4.40E-02
5419854202965	541985	4202965	UCART1	1.92E-01	1.89E-04	1.93E-01	3.85E-02	1.96E-01	5.15E-04	1.97E-01	3.93E-02
5419954202965	541995	4202965	UCART1	1.68E-01	2.05E-04	1.68E-01	3.36E-02	1.71E-01	5.58E-04	1.72E-01	3.43E-02
5420054202965	542005	4202965	UCART1	1.45E-01	1.96E-04	1.45E-01	2.91E-02	1.48E-01	5.35E-04	1.49E-01	2.97E-02
5420154202965	542015	4202965	UCART1	1.25E-01	1.94E-04	1.25E-01	2.50E-02	1.27E-01	5.29E-04	1.28E-01	2.56E-02
5420754202965	542075	4202965	UCART1	5.09E-02	8.75E-05	5.10E-02	1.02E-02	5.19E-02	2.38E-04	5.22E-02	1.04E-02
5420854202965	542085	4202965	UCART1	4.51E-02	7.57E-05	4.52E-02	9.04E-03	4.60E-02	2.06E-04	4.62E-02	9.25E-03
5420954202965	542095	4202965	UCART1	4.00E-02	6.57E-05	4.00E-02	8.01E-03	4.08E-02	1.79E-04	4.09E-02	8.19E-03
5421054202965	542105	4202965	UCART1	3.55E-02	5.75E-05	3.56E-02	7.12E-03	3.63E-02	1.57E-04	3.64E-02	7.28E-03
5421154202965	542115	4202965	UCART1	3.18E-02	5.08E-05	3.19E-02	6.38E-03	3.25E-02	1.38E-04	3.26E-02	6.52E-03
5421254202965	542125	4202965	UCART1	2.87E-02	4.53E-05	2.87E-02	5.75E-03	2.92E-02	1.23E-04	2.94E-02	5.87E-03
5421354202965	542135	4202965	UCART1	2.59E-02	4.06E-05	2.59E-02	5.19E-03	2.64E-02	1.10E-04	2.65E-02	5.30E-03
5421454202965	542145	4202965	UCART1	2.34E-02	3.65E-05	2.35E-02	4.70E-03	2.39E-02	9.93E-05	2.40E-02	4.80E-03
5421554202965	542155	4202965	UCART1	2.13E-02	3.30E-05	2.14E-02	4.27E-03	2.17E-02	8.98E-05	2.18E-02	4.37E-03
5421654202965	542165	4202965	UCART1	1.95E-02	2.99E-05	1.95E-02	3.90E-03	1.98E-02	8.15E-05	1.99E-02	3.98E-03
5421754202965	542175	4202965	RESIDENT	1.78E-02	2.73E-05	1.79E-02	3.57E-03	1.82E-02	7.44E-05	1.83E-02	3.65E-03
5421854202965	542185	4202965	RESIDENT	1.64E-02	2.50E-05	1.64E-02	3.29E-03	1.67E-02	6.82E-05	1.68E-02	3.36E-03
5421954202965	542195	4202965	RESIDENT	1.51E-02	2.31E-05	1.52E-02	3.03E-03	1.54E-02	6.28E-05	1.55E-02	3.10E-03
5422054202965	542205	4202965	RESIDENT	1.40E-02	2.13E-05	1.41E-02	2.81E-03	1.43E-02	5.81E-05	1.44E-02	2.87E-03
5422154202965	542215	4202965	RESIDENT	1.30E-02	1.97E-05	1.30E-02	2.60E-03	1.32E-02	5.38E-05	1.33E-02	2.66E-03
5422254202965	542225	4202965	RESIDENT	1.21E-02	1.83E-05	1.21E-02	2.41E-03	1.23E-02	4.99E-05	1.23E-02	2.47E-03
5422354202965	542235	4202965	RESIDENT	1.12E-02	1.70E-05	1.12E-02	2.24E-03	1.14E-02	4.63E-05	1.15E-02	2.29E-03
5422454202965	542245	4202965	RESIDENT	1.04E-02	1.59E-05	1.04E-02	2.09E-03	1.06E-02	4.32E-05	1.07E-02	2.13E-03
5422554202965	542255	4202965	RESIDENT	9.72E-03	1.48E-05	9.73E-03	1.95E-03	9.91E-03	4.03E-05	9.95E-03	1.99E-03
5422654202965	542265	4202965	RESIDENT	9.08E-03	1.39E-05	9.10E-03	1.82E-03	9.26E-03	3.78E-05	9.30E-03	1.86E-03
5422754202965	542275	4202965	RESIDENT	8.50E-03	1.30E-05	8.51E-03	1.70E-03	8.67E-03	3.54E-05	8.70E-03	1.74E-03
5422854202965	542285	4202965	UCART1	7.97E-03	1.22E-05	7.99E-03	1.60E-03	8.13E-03	3.33E-05	8.17E-03	1.63E-03
5422954202965	542295	4202965	UCART1	7.48E-03	1.15E-05	7.49E-03	1.50E-03	7.63E-03	3.13E-05	7.66E-03	1.53E-03
5416254202975	541625	4202975	UCART1	5.41E-03	5.60E-06	5.42E-03	1.08E-03	5.52E-03	1.52E-05	5.53E-03	1.11E-03
5416354202975	541635	4202975	UCART1	5.91E-03	5.88E-06	5.92E-03	1.18E-03	6.03E-03	1.60E-05	6.04E-03	1.21E-03
5416454202975	541645	4202975	RESIDENT	6.49E-03	6.21E-06	6.50E-03	1.30E-03	6.62E-03	1.69E-05	6.63E-03	1.33E-03
5416554202975	541655	4202975	RESIDENT	7.21E-03	6.59E-06	7.21E-03	1.44E-03	7.35E-03	1.80E-05	7.37E-03	1.47E-03
5416654202975	541665	4202975	RESIDENT	7.84E-03	6.94E-06	7.85E-03	1.57E-03	8.00E-03	1.89E-05	8.01E-03	1.60E-03
5416754202975	541675	4202975	UCART1	8.64E-03	7.35E-06	8.65E-03	1.73E-03	8.81E-03	2.00E-05	8.83E-03	1.77E-03
5416854202975	541685	4202975	UCART1	9.60E-03	7.78E-06	9.60E-03	1.92E-03	9.79E-03	2.12E-05	9.81E-03	1.96E-03
5416954202975	541695	4202975	UCART1	1.05E-02	8.22E-06	1.05E-02	2.10E-03	1.07E-02	2.24E-05	1.07E-02	2.15E-03
5417054202975	541705	4202975	UCART1	1.16E-02	8.69E-06	1.16E-02	2.32E-03	1.18E-02	2.37E-05	1.18E-02	2.37E-03
5417154202975	541715	4202975	UCART1	1.28E-02	9.23E-06	1.28E-02	2.56E-03	1.31E-02	2.52E-05	1.31E-02	2.62E-03
5417254202975	541725	4202975	UCART1	1.42E-02	9.85E-06	1.42E-02	2.84E-03	1.45E-02	2.68E-05	1.45E-02	2.90E-03
5417354202975	541735	4202975	UCART1	1.58E-02	1.05E-05	1.58E-02	3.16E-03	1.61E-02	2.87E-05	1.61E-02	3.22E-03
5417454202975	541745	4202975	UCART1	1.75E-02	1.12E-05	1.75E-02	3.50E-03	1.79E-02	3.06E-05	1.79E-02	3.58E-03
5417554202975	541755	4202975	UCART1	1.95E-02	1.20E-05	1.95E-02	3.90E-03	1.99E-02	3.27E-05	1.99E-02	3.99E-03
5417654202975	541765	4202975	UCART1	2.20E-02	1.29E-05	2.20E-02	4.40E-03	2.24E-02	3.52E-05	2.25E-02	4.49E-03
5417754202975	541775	4202975	UCART1	2.46E-02	1.38E-05	2.46E-02	4.92E-03	2.51E-02	3.76E-05	2.51E-02	5.02E-03
5417854202975	541785	4202975	UCART1	2.75E-02	1.48E-05	2.75E-02	5.51E-03	2.81E-02	4.03E-05	2.81E-02	5.62E-03
5417954202975	541795	4202975	UCART1	3.09E-02	1.59E-05	3.09E-02	6.19E-03	3.15E-02	4.33E-05	3.16E-02	6.32E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418054202975	541805	4202975	UCART1	3.47E-02	1.71E-05	3.48E-02	6.95E-03	3.54E-02	4.65E-05	3.55E-02	7.09E-03
5418154202975	541815	4202975	UCART1	3.92E-02	1.84E-05	3.93E-02	7.85E-03	4.00E-02	5.02E-05	4.01E-02	8.01E-03
5418254202975	541825	4202975	UCART1	4.44E-02	1.99E-05	4.44E-02	8.88E-03	4.52E-02	5.43E-05	4.53E-02	9.06E-03
5418554202975	541855	4202975	UCART1	6.43E-02	2.55E-05	6.43E-02	1.29E-02	6.56E-02	6.96E-05	6.57E-02	1.31E-02
5418654202975	541865	4202975	UCART1	7.31E-02	2.80E-05	7.31E-02	1.46E-02	7.45E-02	7.62E-05	7.46E-02	1.49E-02
5418754202975	541875	4202975	UCART1	8.34E-02	3.08E-05	8.35E-02	1.67E-02	8.51E-02	8.39E-05	8.52E-02	1.70E-02
5418854202975	541885	4202975	UCART1	9.52E-02	3.40E-05	9.53E-02	1.91E-02	9.71E-02	9.28E-05	9.72E-02	1.94E-02
5418954202975	541895	4202975	UCART1	1.10E-01	3.81E-05	1.10E-01	2.20E-02	1.12E-01	1.04E-04	1.12E-01	2.24E-02
5419054202975	541905	4202975	UCART1	1.26E-01	4.27E-05	1.26E-01	2.52E-02	1.28E-01	1.16E-04	1.28E-01	2.57E-02
5419154202975	541915	4202975	UCART1	1.43E-01	4.84E-05	1.43E-01	2.87E-02	1.46E-01	1.32E-04	1.46E-01	2.93E-02
5419254202975	541925	4202975	UCART1	1.61E-01	5.54E-05	1.61E-01	3.23E-02	1.65E-01	1.51E-04	1.65E-01	3.29E-02
5419354202975	541935	4202975	UCART1	1.77E-01	6.43E-05	1.77E-01	3.54E-02	1.81E-01	1.75E-04	1.81E-01	3.61E-02
5419454202975	541945	4202975	UCART1	1.84E-01	7.52E-05	1.84E-01	3.69E-02	1.88E-01	2.05E-04	1.88E-01	3.76E-02
5419554202975	541955	4202975	UCART1	1.85E-01	8.98E-05	1.85E-01	3.71E-02	1.89E-01	2.45E-04	1.89E-01	3.79E-02
5419654202975	541965	4202975	UCART1	1.81E-01	1.10E-04	1.81E-01	3.61E-02	1.84E-01	2.99E-04	1.85E-01	3.69E-02
5419754202975	541975	4202975	UCART1	1.69E-01	1.37E-04	1.69E-01	3.38E-02	1.72E-01	3.73E-04	1.73E-01	3.46E-02
5419854202975	541985	4202975	UCART1	1.54E-01	1.76E-04	1.55E-01	3.09E-02	1.57E-01	4.81E-04	1.58E-01	3.16E-02
5419954202975	541995	4202975	UCART1	1.39E-01	2.40E-04	1.39E-01	2.78E-02	1.41E-01	6.55E-04	1.42E-01	2.84E-02
5420054202975	542005	4202975	UCART1	1.24E-01	1.81E-04	1.24E-01	2.48E-02	1.26E-01	4.93E-04	1.27E-01	2.54E-02
5420154202975	542015	4202975	UCART1	1.09E-01	1.48E-04	1.09E-01	2.19E-02	1.11E-01	4.02E-04	1.12E-01	2.24E-02
5420254202975	542025	4202975	UCART1	9.50E-02	2.31E-04	9.53E-02	1.91E-02	9.69E-02	6.30E-04	9.75E-02	1.95E-02
5420754202975	542075	4202975	UCART1	4.86E-02	9.01E-05	4.87E-02	9.74E-03	4.96E-02	2.46E-04	4.98E-02	9.97E-03
5420854202975	542085	4202975	UCART1	4.34E-02	7.77E-05	4.35E-02	8.69E-03	4.42E-02	2.12E-04	4.45E-02	8.89E-03
5420954202975	542095	4202975	UCART1	3.87E-02	6.73E-05	3.87E-02	7.75E-03	3.94E-02	1.83E-04	3.96E-02	7.92E-03
5421054202975	542105	4202975	UCART1	3.46E-02	5.87E-05	3.46E-02	6.92E-03	3.52E-02	1.60E-04	3.54E-02	7.08E-03
5421154202975	542115	4202975	UCART1	3.11E-02	5.18E-05	3.11E-02	6.22E-03	3.17E-02	1.41E-04	3.18E-02	6.36E-03
5421254202975	542125	4202975	UCART1	2.81E-02	4.61E-05	2.81E-02	5.63E-03	2.86E-02	1.26E-04	2.88E-02	5.75E-03
5421354202975	542135	4202975	UCART1	2.54E-02	4.12E-05	2.55E-02	5.09E-03	2.59E-02	1.12E-04	2.60E-02	5.21E-03
5421454202975	542145	4202975	UCART1	2.31E-02	3.69E-05	2.31E-02	4.62E-03	2.35E-02	1.01E-04	2.36E-02	4.72E-03
5421554202975	542155	4202975	UCART1	2.10E-02	3.33E-05	2.10E-02	4.21E-03	2.14E-02	9.06E-05	2.15E-02	4.30E-03
5421654202975	542165	4202975	UCART1	1.92E-02	3.02E-05	1.93E-02	3.85E-03	1.96E-02	8.22E-05	1.97E-02	3.94E-03
5421754202975	542175	4202975	RESIDENT	1.77E-02	2.75E-05	1.77E-02	3.54E-03	1.80E-02	7.49E-05	1.81E-02	3.62E-03
5421854202975	542185	4202975	RESIDENT	1.63E-02	2.52E-05	1.63E-02	3.26E-03	1.66E-02	6.87E-05	1.67E-02	3.34E-03
5421954202975	542195	4202975	RESIDENT	1.51E-02	2.32E-05	1.51E-02	3.02E-03	1.54E-02	6.32E-05	1.54E-02	3.09E-03
5422054202975	542205	4202975	RESIDENT	1.40E-02	2.14E-05	1.40E-02	2.80E-03	1.43E-02	5.84E-05	1.43E-02	2.86E-03
5422154202975	542215	4202975	RESIDENT	1.30E-02	1.98E-05	1.30E-02	2.60E-03	1.32E-02	5.40E-05	1.33E-02	2.66E-03
5422254202975	542225	4202975	RESIDENT	1.20E-02	1.84E-05	1.21E-02	2.41E-03	1.23E-02	5.00E-05	1.23E-02	2.47E-03
5422354202975	542235	4202975	RESIDENT	1.12E-02	1.71E-05	1.12E-02	2.25E-03	1.14E-02	4.65E-05	1.15E-02	2.30E-03
5422454202975	542245	4202975	RESIDENT	1.05E-02	1.59E-05	1.05E-02	2.10E-03	1.07E-02	4.34E-05	1.07E-02	2.14E-03
5422554202975	542255	4202975	RESIDENT	9.77E-03	1.49E-05	9.79E-03	1.96E-03	9.97E-03	4.05E-05	1.00E-02	2.00E-03
5422654202975	542265	4202975	RESIDENT	9.14E-03	1.39E-05	9.16E-03	1.83E-03	9.32E-03	3.79E-05	9.36E-03	1.87E-03
5422754202975	542275	4202975	RESIDENT	8.56E-03	1.30E-05	8.57E-03	1.71E-03	8.73E-03	3.55E-05	8.76E-03	1.75E-03
5422854202975	542285	4202975	UCART1	8.04E-03	1.22E-05	8.05E-03	1.61E-03	8.20E-03	3.33E-05	8.23E-03	1.65E-03
5422954202975	542295	4202975	UCART1	7.55E-03	1.15E-05	7.56E-03	1.51E-03	7.69E-03	3.13E-05	7.73E-03	1.55E-03
5416254202985	541625	4202985	UCART1	5.61E-03	5.56E-06	5.62E-03	1.12E-03	5.72E-03	1.52E-05	5.74E-03	1.15E-03
5416354202985	541635	4202985	UCART1	6.12E-03	5.83E-06	6.13E-03	1.23E-03	6.24E-03	1.59E-05	6.26E-03	1.25E-03
5416454202985	541645	4202985	RESIDENT	6.71E-03	6.16E-06	6.72E-03	1.34E-03	6.84E-03	1.68E-05	6.86E-03	1.37E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416554202985	541655	4202985	RESIDENT	7.37E-03	6.51E-06	7.38E-03	1.48E-03	7.52E-03	1.77E-05	7.54E-03	1.51E-03
5416654202985	541665	4202985	RESIDENT	8.07E-03	6.84E-06	8.07E-03	1.61E-03	8.23E-03	1.86E-05	8.25E-03	1.65E-03
5416754202985	541675	4202985	UCART1	8.90E-03	7.26E-06	8.91E-03	1.78E-03	9.08E-03	1.98E-05	9.10E-03	1.82E-03
5416854202985	541685	4202985	UCART1	9.75E-03	7.64E-06	9.75E-03	1.95E-03	9.94E-03	2.08E-05	9.96E-03	1.99E-03
5416954202985	541695	4202985	UCART1	1.07E-02	8.10E-06	1.07E-02	2.15E-03	1.09E-02	2.21E-05	1.10E-02	2.19E-03
5417054202985	541705	4202985	UCART1	1.18E-02	8.61E-06	1.18E-02	2.37E-03	1.21E-02	2.35E-05	1.21E-02	2.42E-03
5417154202985	541715	4202985	UCART1	1.31E-02	9.16E-06	1.31E-02	2.62E-03	1.33E-02	2.50E-05	1.34E-02	2.67E-03
5417254202985	541725	4202985	UCART1	1.44E-02	9.76E-06	1.45E-02	2.89E-03	1.47E-02	2.66E-05	1.48E-02	2.95E-03
5417354202985	541735	4202985	UCART1	1.60E-02	1.04E-05	1.60E-02	3.20E-03	1.63E-02	2.84E-05	1.63E-02	3.27E-03
5417454202985	541745	4202985	UCART1	1.77E-02	1.11E-05	1.77E-02	3.55E-03	1.81E-02	3.04E-05	1.81E-02	3.62E-03
5417554202985	541755	4202985	UCART1	1.97E-02	1.19E-05	1.97E-02	3.95E-03	2.01E-02	3.25E-05	2.01E-02	4.03E-03
5417654202985	541765	4202985	UCART1	2.21E-02	1.28E-05	2.21E-02	4.43E-03	2.26E-02	3.48E-05	2.26E-02	4.52E-03
5417754202985	541775	4202985	UCART1	2.46E-02	1.36E-05	2.46E-02	4.92E-03	2.51E-02	3.72E-05	2.51E-02	5.03E-03
5417854202985	541785	4202985	UCART1	2.74E-02	1.46E-05	2.74E-02	5.49E-03	2.80E-02	3.98E-05	2.80E-02	5.60E-03
5417954202985	541795	4202985	UCART1	3.06E-02	1.56E-05	3.06E-02	6.13E-03	3.12E-02	4.26E-05	3.13E-02	6.26E-03
5418054202985	541805	4202985	UCART1	3.42E-02	1.68E-05	3.42E-02	6.84E-03	3.49E-02	4.57E-05	3.49E-02	6.98E-03
5418154202985	541815	4202985	UCART1	3.84E-02	1.81E-05	3.84E-02	7.69E-03	3.92E-02	4.93E-05	3.92E-02	7.85E-03
5418254202985	541825	4202985	UCART1	4.31E-02	1.95E-05	4.32E-02	8.63E-03	4.40E-02	5.32E-05	4.41E-02	8.81E-03
5418354202985	541835	4202985	UCART1	4.85E-02	2.12E-05	4.85E-02	9.71E-03	4.95E-02	5.76E-05	4.95E-02	9.90E-03
5418554202985	541855	4202985	UCART1	6.13E-02	2.50E-05	6.13E-02	1.23E-02	6.25E-02	6.81E-05	6.26E-02	1.25E-02
5418654202985	541865	4202985	UCART1	6.88E-02	2.72E-05	6.88E-02	1.38E-02	7.01E-02	7.42E-05	7.02E-02	1.40E-02
5418754202985	541875	4202985	UCART1	7.78E-02	3.00E-05	7.79E-02	1.56E-02	7.94E-02	8.18E-05	7.95E-02	1.59E-02
5418854202985	541885	4202985	UCART1	8.77E-02	3.32E-05	8.77E-02	1.75E-02	8.94E-02	9.03E-05	8.95E-02	1.79E-02
5418954202985	541895	4202985	UCART1	9.95E-02	3.71E-05	9.95E-02	1.99E-02	1.01E-01	1.01E-04	1.02E-01	2.03E-02
5419054202985	541905	4202985	UCART1	1.11E-01	4.15E-05	1.11E-01	2.23E-02	1.14E-01	1.13E-04	1.14E-01	2.27E-02
5419154202985	541915	4202985	UCART1	1.24E-01	4.69E-05	1.24E-01	2.47E-02	1.26E-01	1.28E-04	1.26E-01	2.52E-02
5419254202985	541925	4202985	UCART1	1.35E-01	5.35E-05	1.35E-01	2.69E-02	1.37E-01	1.46E-04	1.37E-01	2.75E-02
5419354202985	541935	4202985	UCART1	1.43E-01	6.20E-05	1.43E-01	2.87E-02	1.46E-01	1.69E-04	1.46E-01	2.93E-02
5419454202985	541945	4202985	UCART1	1.46E-01	7.23E-05	1.47E-01	2.93E-02	1.49E-01	1.97E-04	1.50E-01	2.99E-02
5419554202985	541955	4202985	UCART1	1.46E-01	8.58E-05	1.46E-01	2.92E-02	1.49E-01	2.34E-04	1.49E-01	2.98E-02
5419654202985	541965	4202985	UCART1	1.43E-01	1.05E-04	1.43E-01	2.86E-02	1.46E-01	2.85E-04	1.46E-01	2.92E-02
5419754202985	541975	4202985	UCART1	1.36E-01	1.30E-04	1.36E-01	2.72E-02	1.38E-01	3.54E-04	1.39E-01	2.78E-02
5419854202985	541985	4202985	UCART1	1.26E-01	1.65E-04	1.26E-01	2.52E-02	1.29E-01	4.50E-04	1.29E-01	2.58E-02
5419954202985	541995	4202985	UCART1	1.16E-01	2.21E-04	1.16E-01	2.32E-02	1.18E-01	6.02E-04	1.19E-01	2.37E-02
5420054202985	542005	4202985	UCART1	1.06E-01	1.77E-04	1.06E-01	2.12E-02	1.08E-01	4.83E-04	1.08E-01	2.17E-02
5420154202985	542015	4202985	UCART1	9.52E-02	1.92E-04	9.54E-02	1.91E-02	9.71E-02	5.22E-04	9.76E-02	1.95E-02
5420254202985	542025	4202985	UCART1	8.47E-02	1.85E-04	8.49E-02	1.70E-02	8.64E-02	5.04E-04	8.69E-02	1.74E-02
5420754202985	542075	4202985	UCART1	4.61E-02	9.31E-05	4.62E-02	9.23E-03	4.70E-02	2.54E-04	4.72E-02	9.45E-03
5420854202985	542085	4202985	UCART1	4.15E-02	8.01E-05	4.16E-02	8.31E-03	4.23E-02	2.18E-04	4.25E-02	8.51E-03
5420954202985	542095	4202985	UCART1	3.72E-02	6.92E-05	3.73E-02	7.46E-03	3.80E-02	1.89E-04	3.82E-02	7.63E-03
5421054202985	542105	4202985	UCART1	3.34E-02	6.02E-05	3.35E-02	6.70E-03	3.41E-02	1.64E-04	3.43E-02	6.85E-03
5421154202985	542115	4202985	UCART1	3.02E-02	5.29E-05	3.02E-02	6.05E-03	3.08E-02	1.44E-04	3.09E-02	6.19E-03
5421254202985	542125	4202985	UCART1	2.73E-02	4.69E-05	2.74E-02	5.48E-03	2.79E-02	1.28E-04	2.80E-02	5.60E-03
5421354202985	542135	4202985	UCART1	2.49E-02	4.18E-05	2.49E-02	4.98E-03	2.54E-02	1.14E-04	2.55E-02	5.09E-03
5421454202985	542145	4202985	UCART1	2.26E-02	3.74E-05	2.26E-02	4.53E-03	2.31E-02	1.02E-04	2.32E-02	4.63E-03
5421554202985	542155	4202985	UCART1	2.06E-02	3.37E-05	2.07E-02	4.14E-03	2.11E-02	9.17E-05	2.11E-02	4.23E-03
5421654202985	542165	4202985	UCART1	1.89E-02	3.05E-05	1.90E-02	3.80E-03	1.93E-02	8.31E-05	1.94E-02	3.88E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421754202985	542175	4202985	RESIDENT	1.74E-02	2.78E-05	1.75E-02	3.49E-03	1.78E-02	7.56E-05	1.79E-02	3.57E-03
5421854202985	542185	4202985	RESIDENT	1.61E-02	2.54E-05	1.61E-02	3.23E-03	1.64E-02	6.92E-05	1.65E-02	3.30E-03
5421954202985	542195	4202985	RESIDENT	1.49E-02	2.34E-05	1.50E-02	2.99E-03	1.52E-02	6.36E-05	1.53E-02	3.06E-03
5422054202985	542205	4202985	RESIDENT	1.39E-02	2.16E-05	1.39E-02	2.78E-03	1.42E-02	5.87E-05	1.42E-02	2.85E-03
5422154202985	542215	4202985	RESIDENT	1.29E-02	1.99E-05	1.29E-02	2.59E-03	1.32E-02	5.43E-05	1.32E-02	2.65E-03
5422254202985	542225	4202985	RESIDENT	1.20E-02	1.84E-05	1.20E-02	2.40E-03	1.22E-02	5.02E-05	1.23E-02	2.46E-03
5422354202985	542235	4202985	RESIDENT	1.12E-02	1.72E-05	1.12E-02	2.25E-03	1.14E-02	4.67E-05	1.15E-02	2.30E-03
5422454202985	542245	4202985	RESIDENT	1.05E-02	1.60E-05	1.05E-02	2.10E-03	1.07E-02	4.35E-05	1.07E-02	2.15E-03
5422554202985	542255	4202985	RESIDENT	9.80E-03	1.49E-05	9.82E-03	1.96E-03	1.00E-02	4.07E-05	1.00E-02	2.01E-03
5422654202985	542265	4202985	RESIDENT	9.18E-03	1.39E-05	9.19E-03	1.84E-03	9.36E-03	3.80E-05	9.40E-03	1.88E-03
5422754202985	542275	4202985	RESIDENT	8.60E-03	1.31E-05	8.61E-03	1.72E-03	8.77E-03	3.56E-05	8.80E-03	1.76E-03
5422854202985	542285	4202985	UCART1	8.08E-03	1.23E-05	8.09E-03	1.62E-03	8.24E-03	3.34E-05	8.27E-03	1.65E-03
5422954202985	542295	4202985	UCART1	7.59E-03	1.15E-05	7.60E-03	1.52E-03	7.74E-03	3.14E-05	7.77E-03	1.55E-03
5416354202995	541635	4202995	UCART1	6.33E-03	5.79E-06	6.33E-03	1.27E-03	6.45E-03	1.58E-05	6.47E-03	1.29E-03
5416454202995	541645	4202995	RESIDENT	6.92E-03	6.10E-06	6.93E-03	1.39E-03	7.06E-03	1.66E-05	7.08E-03	1.42E-03
5416554202995	541655	4202995	RESIDENT	7.57E-03	6.43E-06	7.58E-03	1.52E-03	7.72E-03	1.75E-05	7.74E-03	1.55E-03
5416654202995	541665	4202995	RESIDENT	8.28E-03	6.77E-06	8.29E-03	1.66E-03	8.45E-03	1.84E-05	8.47E-03	1.69E-03
5416754202995	541675	4202995	UCART1	9.10E-03	7.17E-06	9.11E-03	1.82E-03	9.28E-03	1.95E-05	9.30E-03	1.86E-03
5416854202995	541685	4202995	UCART1	9.97E-03	7.57E-06	9.98E-03	2.00E-03	1.02E-02	2.06E-05	1.02E-02	2.04E-03
5416954202995	541695	4202995	UCART1	1.10E-02	8.03E-06	1.10E-02	2.19E-03	1.12E-02	2.19E-05	1.12E-02	2.24E-03
5417054202995	541705	4202995	UCART1	1.21E-02	8.56E-06	1.21E-02	2.42E-03	1.23E-02	2.33E-05	1.23E-02	2.47E-03
5417154202995	541715	4202995	UCART1	1.33E-02	9.10E-06	1.33E-02	2.66E-03	1.36E-02	2.48E-05	1.36E-02	2.72E-03
5417254202995	541725	4202995	UCART1	1.47E-02	9.70E-06	1.47E-02	2.93E-03	1.49E-02	2.64E-05	1.50E-02	2.99E-03
5417354202995	541735	4202995	UCART1	1.61E-02	1.03E-05	1.62E-02	3.23E-03	1.65E-02	2.82E-05	1.65E-02	3.30E-03
5417454202995	541745	4202995	UCART1	1.78E-02	1.10E-05	1.78E-02	3.57E-03	1.82E-02	3.01E-05	1.82E-02	3.64E-03
5417554202995	541755	4202995	UCART1	1.97E-02	1.18E-05	1.97E-02	3.94E-03	2.01E-02	3.21E-05	2.01E-02	4.02E-03
5417654202995	541765	4202995	UCART1	2.17E-02	1.25E-05	2.17E-02	4.35E-03	2.22E-02	3.41E-05	2.22E-02	4.44E-03
5417754202995	541775	4202995	UCART1	2.41E-02	1.34E-05	2.41E-02	4.81E-03	2.45E-02	3.64E-05	2.46E-02	4.91E-03
5417854202995	541785	4202995	UCART1	2.68E-02	1.43E-05	2.68E-02	5.35E-03	2.73E-02	3.90E-05	2.73E-02	5.46E-03
5417954202995	541795	4202995	UCART1	2.98E-02	1.54E-05	2.98E-02	5.97E-03	3.04E-02	4.19E-05	3.05E-02	6.09E-03
5418054202995	541805	4202995	UCART1	3.31E-02	1.64E-05	3.31E-02	6.62E-03	3.37E-02	4.48E-05	3.38E-02	6.76E-03
5418154202995	541815	4202995	UCART1	3.69E-02	1.77E-05	3.69E-02	7.38E-03	3.76E-02	4.82E-05	3.77E-02	7.53E-03
5418254202995	541825	4202995	UCART1	4.15E-02	1.91E-05	4.16E-02	8.31E-03	4.24E-02	5.19E-05	4.24E-02	8.48E-03
5418354202995	541835	4202995	UCART1	4.66E-02	2.07E-05	4.66E-02	9.32E-03	4.75E-02	5.64E-05	4.76E-02	9.52E-03
5418554202995	541855	4202995	UCART1	5.81E-02	2.45E-05	5.81E-02	1.16E-02	5.92E-02	6.66E-05	5.93E-02	1.19E-02
5418654202995	541865	4202995	UCART1	6.45E-02	2.67E-05	6.46E-02	1.29E-02	6.58E-02	7.26E-05	6.59E-02	1.32E-02
5418754202995	541875	4202995	UCART1	7.21E-02	2.93E-05	7.22E-02	1.44E-02	7.36E-02	7.99E-05	7.36E-02	1.47E-02
5418854202995	541885	4202995	UCART1	8.01E-02	3.24E-05	8.02E-02	1.60E-02	8.17E-02	8.82E-05	8.18E-02	1.64E-02
5418954202995	541895	4202995	UCART1	8.87E-02	3.60E-05	8.88E-02	1.78E-02	9.05E-02	9.81E-05	9.06E-02	1.81E-02
5419054202995	541905	4202995	UCART1	9.75E-02	4.03E-05	9.75E-02	1.95E-02	9.94E-02	1.10E-04	9.95E-02	1.99E-02
5419154202995	541915	4202995	UCART1	1.06E-01	4.55E-05	1.06E-01	2.11E-02	1.08E-01	1.24E-04	1.08E-01	2.16E-02
5419254202995	541925	4202995	UCART1	1.12E-01	5.18E-05	1.12E-01	2.24E-02	1.14E-01	1.41E-04	1.14E-01	2.29E-02
5419354202995	541935	4202995	UCART1	1.17E-01	5.96E-05	1.17E-01	2.33E-02	1.19E-01	1.62E-04	1.19E-01	2.38E-02
5419454202995	541945	4202995	UCART1	1.18E-01	6.95E-05	1.18E-01	2.37E-02	1.21E-01	1.89E-04	1.21E-01	2.42E-02
5419554202995	541955	4202995	UCART1	1.17E-01	8.22E-05	1.18E-01	2.35E-02	1.20E-01	2.24E-04	1.20E-01	2.40E-02
5419654202995	541965	4202995	UCART1	1.15E-01	9.97E-05	1.15E-01	2.31E-02	1.18E-01	2.72E-04	1.18E-01	2.36E-02
5419754202995	541975	4202995	RESIDENT	1.11E-01	1.23E-04	1.11E-01	2.22E-02	1.13E-01	3.35E-04	1.13E-01	2.26E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419854202995	541985	4202995	UCART1	1.04E-01	1.55E-04	1.04E-01	2.09E-02	1.06E-01	4.22E-04	1.07E-01	2.14E-02
5419954202995	541995	4202995	RESIDENT	9.78E-02	2.05E-04	9.80E-02	1.96E-02	9.98E-02	5.59E-04	1.00E-01	2.01E-02
5420054202995	542005	4202995	RESIDENT	9.04E-02	2.19E-04	9.06E-02	1.81E-02	9.22E-02	5.97E-04	9.28E-02	1.86E-02
5420154202995	542015	4202995	UCART1	8.32E-02	2.00E-04	8.34E-02	1.67E-02	8.48E-02	5.45E-04	8.54E-02	1.71E-02
5420254202995	542025	4202995	UCART1	7.55E-02	1.89E-04	7.57E-02	1.51E-02	7.70E-02	5.14E-04	7.75E-02	1.55E-02
5420754202995	542075	4202995	UCART1	4.35E-02	9.66E-05	4.36E-02	8.71E-03	4.43E-02	2.63E-04	4.46E-02	8.92E-03
5420854202995	542085	4202995	UCART1	3.93E-02	8.25E-05	3.94E-02	7.88E-03	4.01E-02	2.25E-04	4.03E-02	8.07E-03
5420954202995	542095	4202995	UCART1	3.56E-02	7.11E-05	3.57E-02	7.13E-03	3.63E-02	1.94E-04	3.65E-02	7.30E-03
5421054202995	542105	4202995	UCART1	3.21E-02	6.17E-05	3.22E-02	6.44E-03	3.28E-02	1.68E-04	3.29E-02	6.59E-03
5421154202995	542115	4202995	UCART1	2.91E-02	5.40E-05	2.92E-02	5.84E-03	2.97E-02	1.47E-04	2.99E-02	5.97E-03
5421254202995	542125	4202995	UCART1	2.65E-02	4.77E-05	2.65E-02	5.31E-03	2.70E-02	1.30E-04	2.71E-02	5.43E-03
5421354202995	542135	4202995	UCART1	2.42E-02	4.25E-05	2.42E-02	4.85E-03	2.47E-02	1.16E-04	2.48E-02	4.96E-03
5421454202995	542145	4202995	UCART1	2.20E-02	3.79E-05	2.21E-02	4.42E-03	2.25E-02	1.03E-04	2.26E-02	4.52E-03
5421554202995	542155	4202995	UCART1	2.02E-02	3.41E-05	2.03E-02	4.05E-03	2.06E-02	9.29E-05	2.07E-02	4.14E-03
5421654202995	542165	4202995	UCART1	1.86E-02	3.08E-05	1.86E-02	3.73E-03	1.90E-02	8.40E-05	1.91E-02	3.81E-03
5421754202995	542175	4202995	RESIDENT	1.72E-02	2.80E-05	1.72E-02	3.44E-03	1.75E-02	7.63E-05	1.76E-02	3.52E-03
5421854202995	542185	4202995	RESIDENT	1.59E-02	2.56E-05	1.59E-02	3.19E-03	1.62E-02	6.98E-05	1.63E-02	3.26E-03
5421954202995	542195	4202995	RESIDENT	1.48E-02	2.35E-05	1.48E-02	2.96E-03	1.51E-02	6.41E-05	1.51E-02	3.03E-03
5422054202995	542205	4202995	RESIDENT	1.38E-02	2.17E-05	1.38E-02	2.76E-03	1.40E-02	5.91E-05	1.41E-02	2.82E-03
5422154202995	542215	4202995	RESIDENT	1.28E-02	2.00E-05	1.28E-02	2.57E-03	1.31E-02	5.45E-05	1.31E-02	2.62E-03
5422254202995	542225	4202995	RESIDENT	1.19E-02	1.85E-05	1.20E-02	2.39E-03	1.22E-02	5.05E-05	1.22E-02	2.45E-03
5422354202995	542235	4202995	RESIDENT	1.12E-02	1.72E-05	1.12E-02	2.24E-03	1.14E-02	4.69E-05	1.14E-02	2.29E-03
5422454202995	542245	4202995	RESIDENT	1.04E-02	1.60E-05	1.05E-02	2.09E-03	1.07E-02	4.37E-05	1.07E-02	2.14E-03
5422554202995	542255	4202995	UCART1	9.79E-03	1.50E-05	9.81E-03	1.96E-03	9.98E-03	4.07E-05	1.00E-02	2.01E-03
5416354203005	541635	4203005	UCART1	6.54E-03	5.76E-06	6.54E-03	1.31E-03	6.67E-03	1.57E-05	6.68E-03	1.34E-03
5416454203005	541645	4203005	UCART1	7.14E-03	6.07E-06	7.15E-03	1.43E-03	7.28E-03	1.65E-05	7.30E-03	1.46E-03
5416554203005	541655	4203005	UCART1	7.80E-03	6.39E-06	7.80E-03	1.56E-03	7.95E-03	1.74E-05	7.97E-03	1.59E-03
5416654203005	541665	4203005	UCART1	8.53E-03	6.74E-06	8.53E-03	1.71E-03	8.69E-03	1.84E-05	8.71E-03	1.74E-03
5416754203005	541675	4203005	UCART1	9.32E-03	7.12E-06	9.33E-03	1.87E-03	9.50E-03	1.94E-05	9.52E-03	1.90E-03
5416854203005	541685	4203005	UCART1	1.02E-02	7.53E-06	1.02E-02	2.04E-03	1.04E-02	2.05E-05	1.04E-02	2.09E-03
5416954203005	541695	4203005	UCART1	1.12E-02	7.98E-06	1.12E-02	2.24E-03	1.14E-02	2.18E-05	1.14E-02	2.28E-03
5417054203005	541705	4203005	UCART1	1.22E-02	8.46E-06	1.22E-02	2.45E-03	1.25E-02	2.30E-05	1.25E-02	2.50E-03
5417154203005	541715	4203005	UCART1	1.34E-02	8.96E-06	1.34E-02	2.67E-03	1.36E-02	2.44E-05	1.36E-02	2.73E-03
5417254203005	541725	4203005	UCART1	1.47E-02	9.55E-06	1.47E-02	2.94E-03	1.50E-02	2.60E-05	1.50E-02	3.00E-03
5417354203005	541735	4203005	UCART1	1.62E-02	1.02E-05	1.62E-02	3.23E-03	1.65E-02	2.78E-05	1.65E-02	3.30E-03
5417454203005	541745	4203005	UCART1	1.78E-02	1.09E-05	1.78E-02	3.56E-03	1.81E-02	2.96E-05	1.82E-02	3.63E-03
5417554203005	541755	4203005	UCART1	1.95E-02	1.16E-05	1.95E-02	3.91E-03	1.99E-02	3.15E-05	2.00E-02	3.99E-03
5417654203005	541765	4203005	UCART1	2.14E-02	1.23E-05	2.14E-02	4.29E-03	2.19E-02	3.34E-05	2.19E-02	4.38E-03
5417754203005	541775	4203005	UCART1	2.36E-02	1.31E-05	2.37E-02	4.73E-03	2.41E-02	3.56E-05	2.41E-02	4.83E-03
5417854203005	541785	4203005	UCART1	2.62E-02	1.40E-05	2.62E-02	5.24E-03	2.67E-02	3.82E-05	2.68E-02	5.35E-03
5417954203005	541795	4203005	UCART1	2.92E-02	1.51E-05	2.92E-02	5.84E-03	2.98E-02	4.11E-05	2.98E-02	5.96E-03
5418054203005	541805	4203005	UCART1	3.23E-02	1.61E-05	3.23E-02	6.46E-03	3.29E-02	4.40E-05	3.29E-02	6.59E-03
5418154203005	541815	4203005	UCART1	3.57E-02	1.73E-05	3.57E-02	7.14E-03	3.64E-02	4.72E-05	3.65E-02	7.29E-03
5418254203005	541825	4203005	UCART1	3.96E-02	1.87E-05	3.96E-02	7.93E-03	4.04E-02	5.10E-05	4.05E-02	8.09E-03
5418354203005	541835	4203005	UCART1	4.45E-02	2.03E-05	4.45E-02	8.90E-03	4.54E-02	5.52E-05	4.54E-02	9.08E-03
5418554203005	541855	4203005	UCART1	5.47E-02	2.40E-05	5.47E-02	1.09E-02	5.58E-02	6.53E-05	5.58E-02	1.12E-02
5418654203005	541865	4203005	RESIDENT	6.01E-02	2.61E-05	6.01E-02	1.20E-02	6.13E-02	7.11E-05	6.13E-02	1.23E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418754203005	541875	4203005	RESIDENT	6.61E-02	2.87E-05	6.62E-02	1.32E-02	6.75E-02	7.81E-05	6.75E-02	1.35E-02
5418854203005	541885	4203005	UCART1	7.24E-02	3.16E-05	7.24E-02	1.45E-02	7.38E-02	8.61E-05	7.39E-02	1.48E-02
5418954203005	541895	4203005	UCART1	7.87E-02	3.50E-05	7.87E-02	1.57E-02	8.02E-02	9.55E-05	8.03E-02	1.61E-02
5419054203005	541905	4203005	UCART1	8.49E-02	3.92E-05	8.49E-02	1.70E-02	8.66E-02	1.07E-04	8.67E-02	1.73E-02
5419154203005	541915	4203005	UCART1	9.02E-02	4.42E-05	9.02E-02	1.80E-02	9.20E-02	1.20E-04	9.21E-02	1.84E-02
5419254203005	541925	4203005	UCART1	9.40E-02	5.01E-05	9.40E-02	1.88E-02	9.59E-02	1.36E-04	9.60E-02	1.92E-02
5419354203005	541935	4203005	UCART1	9.65E-02	5.75E-05	9.65E-02	1.93E-02	9.84E-02	1.57E-04	9.85E-02	1.97E-02
5419454203005	541945	4203005	UCART1	9.73E-02	6.68E-05	9.73E-02	1.95E-02	9.92E-02	1.82E-04	9.94E-02	1.99E-02
5419554203005	541955	4203005	UCART1	9.66E-02	7.89E-05	9.66E-02	1.93E-02	9.85E-02	2.15E-04	9.87E-02	1.97E-02
5419654203005	541965	4203005	UCART1	9.49E-02	9.50E-05	9.50E-02	1.90E-02	9.68E-02	2.59E-04	9.70E-02	1.94E-02
5419754203005	541975	4203005	RESIDENT	9.19E-02	1.17E-04	9.20E-02	1.84E-02	9.37E-02	3.17E-04	9.41E-02	1.88E-02
5419854203005	541985	4203005	RESIDENT	8.76E-02	1.46E-04	8.78E-02	1.76E-02	8.94E-02	3.97E-04	8.98E-02	1.80E-02
5419954203005	541995	4203005	RESIDENT	8.34E-02	1.91E-04	8.36E-02	1.67E-02	8.51E-02	5.19E-04	8.56E-02	1.71E-02
5420054203005	542005	4203005	RESIDENT	7.81E-02	2.18E-04	7.84E-02	1.57E-02	7.97E-02	5.95E-04	8.03E-02	1.61E-02
5420154203005	542015	4203005	UCART1	7.31E-02	1.87E-04	7.33E-02	1.47E-02	7.45E-02	5.09E-04	7.51E-02	1.50E-02
5420254203005	542025	4203005	UCART1	6.73E-02	1.99E-04	6.75E-02	1.35E-02	6.86E-02	5.43E-04	6.92E-02	1.38E-02
5420854203005	542085	4203005	RESIDENT	3.71E-02	8.49E-05	3.72E-02	7.44E-03	3.78E-02	2.31E-04	3.81E-02	7.61E-03
5420954203005	542095	4203005	RESIDENT	3.38E-02	7.29E-05	3.38E-02	6.77E-03	3.44E-02	1.99E-04	3.46E-02	6.92E-03
5421054203005	542105	4203005	RESIDENT	3.07E-02	6.30E-05	3.07E-02	6.15E-03	3.13E-02	1.72E-04	3.14E-02	6.29E-03
5421154203005	542115	4203005	RESIDENT	2.79E-02	5.51E-05	2.80E-02	5.60E-03	2.85E-02	1.50E-04	2.86E-02	5.73E-03
5421254203005	542125	4203005	UCART1	2.55E-02	4.86E-05	2.56E-02	5.12E-03	2.60E-02	1.32E-04	2.62E-02	5.24E-03
5421354203005	542135	4203005	UCART1	2.34E-02	4.31E-05	2.34E-02	4.68E-03	2.38E-02	1.17E-04	2.40E-02	4.79E-03
5421454203005	542145	4203005	UCART1	2.14E-02	3.84E-05	2.14E-02	4.29E-03	2.18E-02	1.05E-04	2.19E-02	4.39E-03
5421554203005	542155	4203005	UCART1	1.97E-02	3.46E-05	1.98E-02	3.95E-03	2.01E-02	9.41E-05	2.02E-02	4.04E-03
5421654203005	542165	4203005	UCART1	1.82E-02	3.12E-05	1.82E-02	3.65E-03	1.86E-02	8.51E-05	1.87E-02	3.73E-03
5421754203005	542175	4203005	RESIDENT	1.68E-02	2.83E-05	1.69E-02	3.37E-03	1.72E-02	7.72E-05	1.73E-02	3.45E-03
5421854203005	542185	4203005	UCART1	1.56E-02	2.59E-05	1.57E-02	3.13E-03	1.60E-02	7.04E-05	1.60E-02	3.20E-03
5422754203005	542275	4203005	UCART1	8.61E-03	1.31E-05	8.62E-03	1.72E-03	8.78E-03	3.57E-05	8.81E-03	1.76E-03
5422854203005	542285	4203005	UCART1	8.10E-03	1.23E-05	8.11E-03	1.62E-03	8.26E-03	3.35E-05	8.29E-03	1.66E-03
5422954203005	542295	4203005	UCART1	7.63E-03	1.15E-05	7.64E-03	1.53E-03	7.78E-03	3.14E-05	7.82E-03	1.56E-03
5416454203015	541645	4203015	UCART1	7.34E-03	6.03E-06	7.34E-03	1.47E-03	7.48E-03	1.64E-05	7.50E-03	1.50E-03
5416554203015	541655	4203015	UCART1	8.01E-03	6.36E-06	8.01E-03	1.60E-03	8.16E-03	1.73E-05	8.18E-03	1.64E-03
5416654203015	541665	4203015	UCART1	8.67E-03	6.65E-06	8.68E-03	1.74E-03	8.84E-03	1.81E-05	8.86E-03	1.77E-03
5416754203015	541675	4203015	UCART1	9.46E-03	7.03E-06	9.47E-03	1.89E-03	9.65E-03	1.92E-05	9.67E-03	1.93E-03
5416854203015	541685	4203015	UCART1	1.04E-02	7.47E-06	1.04E-02	2.07E-03	1.06E-02	2.03E-05	1.06E-02	2.12E-03
5416954203015	541695	4203015	UCART1	1.13E-02	7.90E-06	1.13E-02	2.26E-03	1.15E-02	2.15E-05	1.15E-02	2.31E-03
5417054203015	541705	4203015	UCART1	1.23E-02	8.35E-06	1.23E-02	2.46E-03	1.25E-02	2.28E-05	1.26E-02	2.51E-03
5417154203015	541715	4203015	UCART1	1.34E-02	8.84E-06	1.34E-02	2.68E-03	1.37E-02	2.41E-05	1.37E-02	2.74E-03
5417254203015	541725	4203015	UCART1	1.46E-02	9.39E-06	1.46E-02	2.93E-03	1.49E-02	2.56E-05	1.49E-02	2.99E-03
5417354203015	541735	4203015	UCART1	1.60E-02	1.00E-05	1.60E-02	3.21E-03	1.63E-02	2.72E-05	1.64E-02	3.27E-03
5417454203015	541745	4203015	UCART1	1.76E-02	1.07E-05	1.76E-02	3.52E-03	1.80E-02	2.91E-05	1.80E-02	3.60E-03
5417554203015	541755	4203015	UCART1	1.93E-02	1.13E-05	1.93E-02	3.86E-03	1.97E-02	3.09E-05	1.97E-02	3.94E-03
5417654203015	541765	4203015	UCART1	2.11E-02	1.20E-05	2.11E-02	4.23E-03	2.16E-02	3.28E-05	2.16E-02	4.32E-03
5417754203015	541775	4203015	UCART1	2.33E-02	1.29E-05	2.33E-02	4.65E-03	2.37E-02	3.50E-05	2.37E-02	4.75E-03
5417854203015	541785	4203015	UCART1	2.57E-02	1.38E-05	2.57E-02	5.14E-03	2.62E-02	3.75E-05	2.62E-02	5.25E-03
5417954203015	541795	4203015	UCART1	2.84E-02	1.48E-05	2.84E-02	5.68E-03	2.90E-02	4.03E-05	2.90E-02	5.80E-03
5418054203015	541805	4203015	UCART1	3.13E-02	1.58E-05	3.13E-02	6.26E-03	3.19E-02	4.32E-05	3.20E-02	6.39E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418154203015	541815	4203015	UCART1	3.44E-02	1.70E-05	3.45E-02	6.89E-03	3.51E-02	4.63E-05	3.52E-02	7.04E-03
5418254203015	541825	4203015	UCART1	3.80E-02	1.84E-05	3.80E-02	7.60E-03	3.87E-02	5.00E-05	3.88E-02	7.75E-03
5418354203015	541835	4203015	UCART1	4.18E-02	1.99E-05	4.18E-02	8.37E-03	4.26E-02	5.41E-05	4.27E-02	8.54E-03
5418554203015	541855	4203015	UCART1	5.10E-02	2.35E-05	5.10E-02	1.02E-02	5.20E-02	6.39E-05	5.21E-02	1.04E-02
5418654203015	541865	4203015	RESIDENT	5.54E-02	2.55E-05	5.54E-02	1.11E-02	5.65E-02	6.95E-05	5.66E-02	1.13E-02
5418754203015	541875	4203015	RESIDENT	6.01E-02	2.79E-05	6.01E-02	1.20E-02	6.13E-02	7.61E-05	6.14E-02	1.23E-02
5418854203015	541885	4203015	UCART1	6.49E-02	3.08E-05	6.50E-02	1.30E-02	6.62E-02	8.39E-05	6.63E-02	1.33E-02
5418954203015	541895	4203015	RESIDENT	6.97E-02	3.42E-05	6.97E-02	1.39E-02	7.10E-02	9.31E-05	7.11E-02	1.42E-02
5419054203015	541905	4203015	RESIDENT	7.39E-02	3.81E-05	7.39E-02	1.48E-02	7.53E-02	1.04E-04	7.54E-02	1.51E-02
5419154203015	541915	4203015	UCART1	7.72E-02	4.28E-05	7.72E-02	1.54E-02	7.87E-02	1.17E-04	7.88E-02	1.58E-02
5419254203015	541925	4203015	UCART1	7.96E-02	4.85E-05	7.96E-02	1.59E-02	8.11E-02	1.32E-04	8.13E-02	1.63E-02
5419354203015	541935	4203015	UCART1	8.12E-02	5.57E-05	8.13E-02	1.63E-02	8.29E-02	1.52E-04	8.30E-02	1.66E-02
5419454203015	541945	4203015	UCART1	8.14E-02	6.44E-05	8.14E-02	1.63E-02	8.30E-02	1.75E-04	8.31E-02	1.66E-02
5419554203015	541955	4203015	UCART1	8.06E-02	7.55E-05	8.07E-02	1.61E-02	8.22E-02	2.06E-04	8.24E-02	1.65E-02
5419654203015	541965	4203015	UCART1	7.93E-02	9.04E-05	7.94E-02	1.59E-02	8.09E-02	2.46E-04	8.12E-02	1.62E-02
5419754203015	541975	4203015	RESIDENT	7.76E-02	1.11E-04	7.77E-02	1.55E-02	7.91E-02	3.02E-04	7.94E-02	1.59E-02
5419854203015	541985	4203015	RESIDENT	7.48E-02	1.38E-04	7.50E-02	1.50E-02	7.63E-02	3.76E-04	7.67E-02	1.53E-02
5419954203015	541995	4203015	RESIDENT	7.18E-02	1.78E-04	7.20E-02	1.44E-02	7.32E-02	4.85E-04	7.37E-02	1.47E-02
5420054203015	542005	4203015	RESIDENT	6.83E-02	2.44E-04	6.86E-02	1.37E-02	6.97E-02	6.66E-04	7.04E-02	1.41E-02
5420154203015	542015	4203015	UCART1	6.46E-02	1.85E-04	6.48E-02	1.30E-02	6.59E-02	5.05E-04	6.64E-02	1.33E-02
5420254203015	542025	4203015	UCART1	6.02E-02	1.91E-04	6.04E-02	1.21E-02	6.14E-02	5.21E-04	6.19E-02	1.24E-02
5420354203015	542035	4203015	UCART1	5.55E-02	1.76E-04	5.56E-02	1.11E-02	5.66E-02	4.81E-04	5.70E-02	1.14E-02
5420854203015	542085	4203015	RESIDENT	3.50E-02	8.79E-05	3.51E-02	7.03E-03	3.57E-02	2.39E-04	3.60E-02	7.20E-03
5420954203015	542095	4203015	RESIDENT	3.20E-02	7.48E-05	3.20E-02	6.41E-03	3.26E-02	2.04E-04	3.28E-02	6.56E-03
5421054203015	542105	4203015	RESIDENT	2.92E-02	6.44E-05	2.92E-02	5.84E-03	2.97E-02	1.76E-04	2.99E-02	5.98E-03
5421154203015	542115	4203015	RESIDENT	2.67E-02	5.61E-05	2.67E-02	5.35E-03	2.72E-02	1.53E-04	2.74E-02	5.47E-03
5421254203015	542125	4203015	UCART1	2.45E-02	4.94E-05	2.45E-02	4.91E-03	2.50E-02	1.34E-04	2.51E-02	5.02E-03
5421354203015	542135	4203015	UCART1	2.25E-02	4.37E-05	2.25E-02	4.51E-03	2.29E-02	1.19E-04	2.30E-02	4.61E-03
5422254203015	542225	4203015	UCART1	1.17E-02	1.87E-05	1.17E-02	2.34E-03	1.19E-02	5.09E-05	1.20E-02	2.39E-03
5422354203015	542235	4203015	RESIDENT	1.10E-02	1.73E-05	1.10E-02	2.19E-03	1.12E-02	4.72E-05	1.12E-02	2.24E-03
5422454203015	542245	4203015	RESIDENT	1.03E-02	1.61E-05	1.03E-02	2.06E-03	1.05E-02	4.38E-05	1.05E-02	2.11E-03
5422554203015	542255	4203015	RESIDENT	9.67E-03	1.50E-05	9.68E-03	1.94E-03	9.86E-03	4.08E-05	9.90E-03	1.98E-03
5422654203015	542265	4203015	RESIDENT	9.07E-03	1.40E-05	9.09E-03	1.82E-03	9.25E-03	3.81E-05	9.29E-03	1.86E-03
5422754203015	542275	4203015	RESIDENT	8.54E-03	1.31E-05	8.56E-03	1.71E-03	8.71E-03	3.56E-05	8.75E-03	1.75E-03
5422854203015	542285	4203015	RESIDENT	8.06E-03	1.23E-05	8.07E-03	1.61E-03	8.22E-03	3.34E-05	8.26E-03	1.65E-03
5422954203015	542295	4203015	UCART1	7.62E-03	1.15E-05	7.63E-03	1.53E-03	7.77E-03	3.14E-05	7.80E-03	1.56E-03
5416454203025	541645	4203025	UCART1	7.50E-03	5.97E-06	7.50E-03	1.50E-03	7.65E-03	1.63E-05	7.66E-03	1.53E-03
5416554203025	541655	4203025	UCART1	8.14E-03	6.28E-06	8.15E-03	1.63E-03	8.31E-03	1.71E-05	8.32E-03	1.66E-03
5416654203025	541665	4203025	UCART1	8.73E-03	6.51E-06	8.73E-03	1.75E-03	8.90E-03	1.77E-05	8.92E-03	1.78E-03
5416754203025	541675	4203025	UCART1	9.48E-03	6.87E-06	9.49E-03	1.90E-03	9.67E-03	1.87E-05	9.69E-03	1.94E-03
5416854203025	541685	4203025	UCART1	1.04E-02	7.34E-06	1.04E-02	2.08E-03	1.06E-02	2.00E-05	1.06E-02	2.13E-03
5416954203025	541695	4203025	UCART1	1.13E-02	7.80E-06	1.14E-02	2.27E-03	1.16E-02	2.12E-05	1.16E-02	2.32E-03
5417054203025	541705	4203025	UCART1	1.23E-02	8.25E-06	1.23E-02	2.47E-03	1.26E-02	2.25E-05	1.26E-02	2.52E-03
5417154203025	541715	4203025	UCART1	1.34E-02	8.74E-06	1.34E-02	2.68E-03	1.37E-02	2.38E-05	1.37E-02	2.74E-03
5417254203025	541725	4203025	UCART1	1.46E-02	9.25E-06	1.46E-02	2.91E-03	1.49E-02	2.52E-05	1.49E-02	2.98E-03
5417354203025	541735	4203025	UCART1	1.59E-02	9.81E-06	1.59E-02	3.17E-03	1.62E-02	2.67E-05	1.62E-02	3.24E-03
5417454203025	541745	4203025	UCART1	1.74E-02	1.05E-05	1.74E-02	3.48E-03	1.77E-02	2.85E-05	1.78E-02	3.55E-03

Chronic Hazard Index

DPM REL (μg/m³) 5.0

				Year 1				Year 2			
				Project Concentrations (μg/m³)				Project Concentrations (μg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417554203025	541755	4203025	UCART1	1.90E-02	1.11E-05	1.90E-02	3.80E-03	1.94E-02	3.03E-05	1.94E-02	3.88E-03
5417654203025	541765	4203025	UCART1	2.08E-02	1.19E-05	2.08E-02	4.16E-03	2.12E-02	3.23E-05	2.12E-02	4.25E-03
5417754203025	541775	4203025	UCART1	2.28E-02	1.26E-05	2.28E-02	4.57E-03	2.33E-02	3.45E-05	2.33E-02	4.66E-03
5417854203025	541785	4203025	UCART1	2.51E-02	1.35E-05	2.51E-02	5.02E-03	2.56E-02	3.69E-05	2.56E-02	5.13E-03
5417954203025	541795	4203025	UCART1	2.75E-02	1.45E-05	2.76E-02	5.51E-03	2.81E-02	3.95E-05	2.81E-02	5.63E-03
5418054203025	541805	4203025	UCART1	3.02E-02	1.56E-05	3.02E-02	6.05E-03	3.08E-02	4.24E-05	3.09E-02	6.17E-03
5418154203025	541815	4203025	UCART1	3.30E-02	1.67E-05	3.30E-02	6.61E-03	3.37E-02	4.55E-05	3.37E-02	6.75E-03
5418254203025	541825	4203025	UCART1	3.61E-02	1.80E-05	3.61E-02	7.23E-03	3.68E-02	4.90E-05	3.69E-02	7.37E-03
5418354203025	541835	4203025	UCART1	3.95E-02	1.95E-05	3.95E-02	7.90E-03	4.03E-02	5.30E-05	4.03E-02	8.07E-03
5418454203025	541845	4203025	UCART1	4.36E-02	2.11E-05	4.36E-02	8.72E-03	4.45E-02	5.76E-05	4.45E-02	8.90E-03
5418654203025	541865	4203025	UCART1	5.08E-02	2.50E-05	5.08E-02	1.02E-02	5.18E-02	6.80E-05	5.19E-02	1.04E-02
5418754203025	541875	4203025	UCART1	5.44E-02	2.73E-05	5.45E-02	1.09E-02	5.55E-02	7.43E-05	5.56E-02	1.11E-02
5418854203025	541885	4203025	UCART1	5.80E-02	3.00E-05	5.80E-02	1.16E-02	5.92E-02	8.18E-05	5.92E-02	1.18E-02
5418954203025	541895	4203025	RESIDENT	6.13E-02	3.32E-05	6.14E-02	1.23E-02	6.25E-02	9.05E-05	6.26E-02	1.25E-02
5419054203025	541905	4203025	RESIDENT	6.43E-02	3.70E-05	6.43E-02	1.29E-02	6.56E-02	1.01E-04	6.57E-02	1.31E-02
5419154203025	541915	4203025	UCART1	6.64E-02	4.15E-05	6.64E-02	1.33E-02	6.77E-02	1.13E-04	6.78E-02	1.36E-02
5419254203025	541925	4203025	UCART1	6.80E-02	4.70E-05	6.81E-02	1.36E-02	6.94E-02	1.28E-04	6.95E-02	1.39E-02
5419354203025	541935	4203025	UCART1	6.89E-02	5.37E-05	6.89E-02	1.38E-02	7.03E-02	1.46E-04	7.04E-02	1.41E-02
5419454203025	541945	4203025	UCART1	6.90E-02	6.20E-05	6.90E-02	1.38E-02	7.03E-02	1.69E-04	7.05E-02	1.41E-02
5419554203025	541955	4203025	UCART1	6.82E-02	7.23E-05	6.83E-02	1.37E-02	6.96E-02	1.97E-04	6.98E-02	1.40E-02
5419654203025	541965	4203025	UCART1	6.73E-02	8.60E-05	6.74E-02	1.35E-02	6.86E-02	2.34E-04	6.89E-02	1.38E-02
5419754203025	541975	4203025	RESIDENT	6.65E-02	1.05E-04	6.66E-02	1.33E-02	6.78E-02	2.87E-04	6.81E-02	1.36E-02
5419854203025	541985	4203025	RESIDENT	6.45E-02	1.30E-04	6.46E-02	1.29E-02	6.58E-02	3.55E-04	6.61E-02	1.32E-02
5419954203025	541995	4203025	RESIDENT	6.25E-02	1.67E-04	6.27E-02	1.25E-02	6.37E-02	4.56E-04	6.42E-02	1.28E-02
5420054203025	542005	4203025	RESIDENT	6.02E-02	2.26E-04	6.04E-02	1.21E-02	6.13E-02	6.17E-04	6.20E-02	1.24E-02
5420154203025	542015	4203025	UCART1	5.74E-02	2.39E-04	5.76E-02	1.15E-02	5.85E-02	6.50E-04	5.92E-02	1.18E-02
5420254203025	542025	4203025	UCART1	5.40E-02	2.02E-04	5.42E-02	1.08E-02	5.51E-02	5.52E-04	5.56E-02	1.11E-02
5420354203025	542035	4203025	UCART1	5.05E-02	1.82E-04	5.07E-02	1.01E-02	5.15E-02	4.96E-04	5.20E-02	1.04E-02
5421554203025	542155	4203025	UCART1	1.85E-02	3.54E-05	1.85E-02	3.71E-03	1.89E-02	9.64E-05	1.90E-02	3.80E-03
5421654203025	542165	4203025	RESIDENT	1.72E-02	3.18E-05	1.72E-02	3.44E-03	1.75E-02	8.67E-05	1.76E-02	3.52E-03
5421754203025	542175	4203025	RESIDENT	1.60E-02	2.88E-05	1.60E-02	3.20E-03	1.63E-02	7.85E-05	1.64E-02	3.28E-03
5421854203025	542185	4203025	RESIDENT	1.49E-02	2.62E-05	1.49E-02	2.99E-03	1.52E-02	7.13E-05	1.53E-02	3.05E-03
5421954203025	542195	4203025	RESIDENT	1.39E-02	2.39E-05	1.40E-02	2.79E-03	1.42E-02	6.52E-05	1.43E-02	2.86E-03
5422054203025	542205	4203025	RESIDENT	1.31E-02	2.20E-05	1.31E-02	2.61E-03	1.33E-02	5.99E-05	1.34E-02	2.67E-03
5422154203025	542215	4203025	RESIDENT	1.22E-02	2.02E-05	1.22E-02	2.45E-03	1.25E-02	5.51E-05	1.25E-02	2.50E-03
5422254203025	542225	4203025	RESIDENT	1.15E-02	1.87E-05	1.15E-02	2.30E-03	1.17E-02	5.09E-05	1.17E-02	2.35E-03
5422354203025	542235	4203025	RESIDENT	1.08E-02	1.73E-05	1.08E-02	2.16E-03	1.10E-02	4.72E-05	1.10E-02	2.21E-03
5422454203025	542245	4203025	RESIDENT	1.01E-02	1.61E-05	1.02E-02	2.03E-03	1.03E-02	4.39E-05	1.04E-02	2.08E-03
5422554203025	542255	4203025	RESIDENT	9.54E-03	1.50E-05	9.56E-03	1.91E-03	9.73E-03	4.08E-05	9.77E-03	1.95E-03
5422654203025	542265	4203025	RESIDENT	8.99E-03	1.40E-05	9.00E-03	1.80E-03	9.16E-03	3.81E-05	9.20E-03	1.84E-03
5422754203025	542275	4203025	RESIDENT	8.47E-03	1.31E-05	8.48E-03	1.70E-03	8.64E-03	3.56E-05	8.67E-03	1.73E-03
5422854203025	542285	4203025	RESIDENT	8.01E-03	1.23E-05	8.02E-03	1.60E-03	8.17E-03	3.34E-05	8.20E-03	1.64E-03
5416554203035	541655	4203035	UCART1	8.18E-03	6.15E-06	8.19E-03	1.64E-03	8.35E-03	1.67E-05	8.36E-03	1.67E-03
5416654203035	541665	4203035	UCART1	8.78E-03	6.40E-06	8.78E-03	1.76E-03	8.95E-03	1.74E-05	8.97E-03	1.79E-03
5416754203035	541675	4203035	UCART1	9.52E-03	6.77E-06	9.53E-03	1.91E-03	9.71E-03	1.84E-05	9.73E-03	1.95E-03
5416854203035	541685	4203035	UCART1	1.04E-02	7.23E-06	1.04E-02	2.09E-03	1.06E-02	1.97E-05	1.06E-02	2.13E-03
5416954203035	541695	4203035	UCART1	1.14E-02	7.70E-06	1.14E-02	2.27E-03	1.16E-02	2.10E-05	1.16E-02	2.32E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417054203035	541705	4203035	UCART1	1.23E-02	8.17E-06	1.23E-02	2.47E-03	1.26E-02	2.22E-05	1.26E-02	2.52E-03
5417154203035	541715	4203035	UCART1	1.34E-02	8.64E-06	1.34E-02	2.67E-03	1.36E-02	2.35E-05	1.36E-02	2.73E-03
5417254203035	541725	4203035	UCART1	1.45E-02	9.13E-06	1.45E-02	2.89E-03	1.47E-02	2.49E-05	1.48E-02	2.95E-03
5417354203035	541735	4203035	UCART1	1.57E-02	9.67E-06	1.57E-02	3.14E-03	1.60E-02	2.63E-05	1.60E-02	3.21E-03
5417454203035	541745	4203035	UCART1	1.71E-02	1.03E-05	1.71E-02	3.42E-03	1.74E-02	2.80E-05	1.75E-02	3.49E-03
5417554203035	541755	4203035	UCART1	1.86E-02	1.09E-05	1.86E-02	3.73E-03	1.90E-02	2.98E-05	1.90E-02	3.81E-03
5417654203035	541765	4203035	UCART1	2.04E-02	1.16E-05	2.04E-02	4.08E-03	2.08E-02	3.17E-05	2.08E-02	4.16E-03
5417754203035	541775	4203035	UCART1	2.22E-02	1.24E-05	2.23E-02	4.45E-03	2.27E-02	3.38E-05	2.27E-02	4.54E-03
5417854203035	541785	4203035	UCART1	2.43E-02	1.33E-05	2.44E-02	4.87E-03	2.48E-02	3.62E-05	2.49E-02	4.97E-03
5417954203035	541795	4203035	UCART1	2.66E-02	1.42E-05	2.66E-02	5.32E-03	2.71E-02	3.88E-05	2.72E-02	5.43E-03
5418054203035	541805	4203035	UCART1	2.90E-02	1.53E-05	2.91E-02	5.81E-03	2.96E-02	4.16E-05	2.97E-02	5.93E-03
5418154203035	541815	4203035	UCART1	3.16E-02	1.64E-05	3.16E-02	6.32E-03	3.22E-02	4.47E-05	3.22E-02	6.45E-03
5418254203035	541825	4203035	UCART1	3.42E-02	1.76E-05	3.42E-02	6.85E-03	3.49E-02	4.80E-05	3.50E-02	6.99E-03
5418354203035	541835	4203035	UCART1	3.71E-02	1.91E-05	3.71E-02	7.42E-03	3.78E-02	5.19E-05	3.78E-02	7.57E-03
5418454203035	541845	4203035	UCART1	4.00E-02	2.07E-05	4.01E-02	8.01E-03	4.08E-02	5.63E-05	4.09E-02	8.18E-03
5418654203035	541865	4203035	RESIDENT	4.64E-02	2.44E-05	4.64E-02	9.29E-03	4.73E-02	6.65E-05	4.74E-02	9.48E-03
5418754203035	541875	4203035	RESIDENT	4.83E-02	2.66E-05	4.84E-02	9.67E-03	4.93E-02	7.25E-05	4.94E-02	9.87E-03
5418854203035	541885	4203035	RESIDENT	5.17E-02	2.92E-05	5.17E-02	1.03E-02	5.27E-02	7.96E-05	5.28E-02	1.06E-02
5418954203035	541895	4203035	RESIDENT	5.40E-02	3.22E-05	5.40E-02	1.08E-02	5.51E-02	8.79E-05	5.52E-02	1.10E-02
5419054203035	541905	4203035	RESIDENT	5.63E-02	3.60E-05	5.63E-02	1.13E-02	5.74E-02	9.80E-05	5.75E-02	1.15E-02
5419154203035	541915	4203035	UCART1	5.77E-02	4.02E-05	5.77E-02	1.15E-02	5.88E-02	1.10E-04	5.89E-02	1.18E-02
5419254203035	541925	4203035	UCART1	5.87E-02	4.55E-05	5.88E-02	1.18E-02	5.99E-02	1.24E-04	6.00E-02	1.20E-02
5419354203035	541935	4203035	UCART1	5.91E-02	5.17E-05	5.91E-02	1.18E-02	6.02E-02	1.41E-04	6.04E-02	1.21E-02
5419454203035	541945	4203035	UCART1	5.92E-02	5.96E-05	5.93E-02	1.19E-02	6.04E-02	1.62E-04	6.05E-02	1.21E-02
5419554203035	541955	4203035	UCART1	5.87E-02	6.93E-05	5.87E-02	1.17E-02	5.98E-02	1.89E-04	6.00E-02	1.20E-02
5419654203035	541965	4203035	UCART1	5.80E-02	8.21E-05	5.80E-02	1.16E-02	5.91E-02	2.24E-04	5.93E-02	1.19E-02
5419754203035	541975	4203035	UCART1	5.74E-02	1.00E-04	5.75E-02	1.15E-02	5.86E-02	2.72E-04	5.88E-02	1.18E-02
5419854203035	541985	4203035	RESIDENT	5.62E-02	1.24E-04	5.63E-02	1.13E-02	5.73E-02	3.37E-04	5.77E-02	1.15E-02
5419954203035	541995	4203035	RESIDENT	5.48E-02	1.58E-04	5.50E-02	1.10E-02	5.59E-02	4.29E-04	5.63E-02	1.13E-02
5420054203035	542005	4203035	UCART1	5.31E-02	2.10E-04	5.33E-02	1.07E-02	5.41E-02	5.72E-04	5.47E-02	1.09E-02
5420154203035	542015	4203035	UCART1	5.10E-02	1.71E-04	5.12E-02	1.02E-02	5.21E-02	4.65E-04	5.25E-02	1.05E-02
5420854203035	542085	4203035	UCART1	3.12E-02	9.38E-05	3.13E-02	6.26E-03	3.18E-02	2.56E-04	3.21E-02	6.42E-03
5420954203035	542095	4203035	UCART1	2.86E-02	7.89E-05	2.87E-02	5.74E-03	2.92E-02	2.15E-04	2.94E-02	5.88E-03
5421054203035	542105	4203035	UCART1	2.63E-02	6.74E-05	2.64E-02	5.27E-03	2.68E-02	1.84E-04	2.70E-02	5.40E-03
5421154203035	542115	4203035	UCART1	2.42E-02	5.82E-05	2.42E-02	4.85E-03	2.47E-02	1.58E-04	2.48E-02	4.96E-03
5421254203035	542125	4203035	UCART1	2.24E-02	5.10E-05	2.24E-02	4.48E-03	2.28E-02	1.39E-04	2.29E-02	4.59E-03
5421354203035	542135	4203035	UCART1	2.07E-02	4.50E-05	2.08E-02	4.15E-03	2.11E-02	1.23E-04	2.12E-02	4.25E-03
5421454203035	542145	4203035	RESIDENT	1.92E-02	4.01E-05	1.93E-02	3.86E-03	1.96E-02	1.09E-04	1.97E-02	3.95E-03
5421554203035	542155	4203035	RESIDENT	1.78E-02	3.56E-05	1.78E-02	3.57E-03	1.82E-02	9.70E-05	1.83E-02	3.65E-03
5421654203035	542165	4203035	RESIDENT	1.65E-02	3.20E-05	1.66E-02	3.32E-03	1.69E-02	8.70E-05	1.70E-02	3.39E-03
5421754203035	542175	4203035	RESIDENT	1.55E-02	2.89E-05	1.55E-02	3.10E-03	1.58E-02	7.88E-05	1.58E-02	3.17E-03
5421854203035	542185	4203035	RESIDENT	1.44E-02	2.63E-05	1.45E-02	2.89E-03	1.47E-02	7.16E-05	1.48E-02	2.96E-03
5421954203035	542195	4203035	RESIDENT	1.35E-02	2.40E-05	1.36E-02	2.71E-03	1.38E-02	6.54E-05	1.39E-02	2.78E-03
5422054203035	542205	4203035	RESIDENT	1.27E-02	2.21E-05	1.28E-02	2.55E-03	1.30E-02	6.01E-05	1.30E-02	2.61E-03
5422154203035	542215	4203035	RESIDENT	1.20E-02	2.03E-05	1.20E-02	2.40E-03	1.22E-02	5.53E-05	1.22E-02	2.45E-03
5422254203035	542225	4203035	RESIDENT	1.12E-02	1.87E-05	1.13E-02	2.25E-03	1.15E-02	5.10E-05	1.15E-02	2.30E-03
5422354203035	542235	4203035	RESIDENT	1.06E-02	1.73E-05	1.06E-02	2.12E-03	1.08E-02	4.72E-05	1.08E-02	2.17E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422454203035	542245	4203035	RESIDENT	9.97E-03	1.61E-05	9.98E-03	2.00E-03	1.02E-02	4.38E-05	1.02E-02	2.04E-03
5422554203035	542255	4203035	RESIDENT	9.41E-03	1.50E-05	9.42E-03	1.88E-03	9.59E-03	4.08E-05	9.64E-03	1.93E-03
5422654203035	542265	4203035	RESIDENT	8.88E-03	1.40E-05	8.90E-03	1.78E-03	9.06E-03	3.81E-05	9.10E-03	1.82E-03
5422754203035	542275	4203035	RESIDENT	8.32E-03	1.30E-05	8.33E-03	1.67E-03	8.48E-03	3.55E-05	8.52E-03	1.70E-03
5422854203035	542285	4203035	RESIDENT	7.94E-03	1.23E-05	7.95E-03	1.59E-03	8.10E-03	3.34E-05	8.13E-03	1.63E-03
5416654203045	541665	4203045	UCART1	8.88E-03	6.36E-06	8.88E-03	1.78E-03	9.05E-03	1.73E-05	9.07E-03	1.81E-03
5416754203045	541675	4203045	UCART1	9.62E-03	6.74E-06	9.63E-03	1.93E-03	9.81E-03	1.84E-05	9.83E-03	1.97E-03
5416854203045	541685	4203045	UCART1	1.05E-02	7.18E-06	1.05E-02	2.09E-03	1.07E-02	1.96E-05	1.07E-02	2.14E-03
5416954203045	541695	4203045	UCART1	1.13E-02	7.62E-06	1.14E-02	2.27E-03	1.16E-02	2.08E-05	1.16E-02	2.32E-03
5417054203045	541705	4203045	UCART1	1.23E-02	8.08E-06	1.23E-02	2.46E-03	1.25E-02	2.20E-05	1.25E-02	2.51E-03
5417154203045	541715	4203045	UCART1	1.32E-02	8.51E-06	1.32E-02	2.65E-03	1.35E-02	2.32E-05	1.35E-02	2.70E-03
5417254203045	541725	4203045	UCART1	1.43E-02	8.99E-06	1.43E-02	2.86E-03	1.46E-02	2.45E-05	1.46E-02	2.92E-03
5417354203045	541735	4203045	UCART1	1.55E-02	9.52E-06	1.55E-02	3.09E-03	1.58E-02	2.59E-05	1.58E-02	3.16E-03
5417454203045	541745	4203045	RESIDENT	1.68E-02	1.01E-05	1.68E-02	3.36E-03	1.71E-02	2.76E-05	1.72E-02	3.43E-03
5417554203045	541755	4203045	RESIDENT	1.83E-02	1.08E-05	1.83E-02	3.66E-03	1.86E-02	2.93E-05	1.87E-02	3.73E-03
5417654203045	541765	4203045	UCART1	1.99E-02	1.14E-05	1.99E-02	3.98E-03	2.03E-02	3.12E-05	2.03E-02	4.06E-03
5417754203045	541775	4203045	UCART1	2.16E-02	1.22E-05	2.16E-02	4.33E-03	2.21E-02	3.32E-05	2.21E-02	4.42E-03
5417854203045	541785	4203045	UCART1	2.35E-02	1.30E-05	2.35E-02	4.70E-03	2.40E-02	3.55E-05	2.40E-02	4.80E-03
5417954203045	541795	4203045	UCART1	2.55E-02	1.40E-05	2.56E-02	5.11E-03	2.61E-02	3.80E-05	2.61E-02	5.22E-03
5418054203045	541805	4203045	UCART1	2.77E-02	1.50E-05	2.78E-02	5.55E-03	2.83E-02	4.08E-05	2.83E-02	5.67E-03
5418154203045	541815	4203045	UCART1	3.00E-02	1.61E-05	3.01E-02	6.01E-03	3.06E-02	4.39E-05	3.07E-02	6.14E-03
5418254203045	541825	4203045	UCART1	3.23E-02	1.73E-05	3.23E-02	6.46E-03	3.29E-02	4.71E-05	3.29E-02	6.59E-03
5418354203045	541835	4203045	UCART1	3.46E-02	1.86E-05	3.46E-02	6.92E-03	3.53E-02	5.08E-05	3.53E-02	7.07E-03
5418454203045	541845	4203045	UCART1	3.71E-02	2.02E-05	3.71E-02	7.42E-03	3.78E-02	5.51E-05	3.79E-02	7.57E-03
5418654203045	541865	4203045	UCART1	4.16E-02	2.38E-05	4.16E-02	8.33E-03	4.24E-02	6.49E-05	4.25E-02	8.50E-03
5418754203045	541875	4203045	UCART1	4.35E-02	2.59E-05	4.35E-02	8.70E-03	4.43E-02	7.06E-05	4.44E-02	8.88E-03
5418854203045	541885	4203045	UCART1	4.54E-02	2.85E-05	4.54E-02	9.09E-03	4.63E-02	7.76E-05	4.64E-02	9.28E-03
5418954203045	541895	4203045	RESIDENT	4.71E-02	3.14E-05	4.72E-02	9.43E-03	4.81E-02	8.57E-05	4.81E-02	9.63E-03
5419054203045	541905	4203045	RESIDENT	4.95E-02	3.50E-05	4.96E-02	9.91E-03	5.05E-02	9.53E-05	5.06E-02	1.01E-02
5419154203045	541915	4203045	UCART1	5.06E-02	3.91E-05	5.06E-02	1.01E-02	5.16E-02	1.07E-04	5.17E-02	1.03E-02
5419254203045	541925	4203045	UCART1	5.12E-02	4.41E-05	5.13E-02	1.03E-02	5.22E-02	1.20E-04	5.23E-02	1.05E-02
5419354203045	541935	4203045	UCART1	5.14E-02	5.00E-05	5.15E-02	1.03E-02	5.24E-02	1.36E-04	5.26E-02	1.05E-02
5419454203045	541945	4203045	UCART1	5.14E-02	5.74E-05	5.14E-02	1.03E-02	5.24E-02	1.56E-04	5.26E-02	1.05E-02
5419554203045	541955	4203045	UCART1	5.11E-02	6.66E-05	5.11E-02	1.02E-02	5.21E-02	1.81E-04	5.22E-02	1.04E-02
5420154203045	542015	4203045	UCART1	4.55E-02	2.10E-04	4.57E-02	9.14E-03	4.64E-02	5.73E-04	4.70E-02	9.39E-03
5420254203045	542025	4203045	UCART1	4.39E-02	1.92E-04	4.41E-02	8.83E-03	4.48E-02	5.22E-04	4.53E-02	9.07E-03
5420354203045	542035	4203045	UCART1	4.19E-02	1.88E-04	4.21E-02	8.42E-03	4.27E-02	5.14E-04	4.32E-02	8.65E-03
5420854203045	542085	4203045	UCART1	2.94E-02	9.63E-05	2.95E-02	5.90E-03	3.00E-02	2.62E-04	3.02E-02	6.05E-03
5420954203045	542095	4203045	UCART1	2.70E-02	8.06E-05	2.71E-02	5.42E-03	2.76E-02	2.20E-04	2.78E-02	5.56E-03
5421054203045	542105	4203045	UCART1	2.49E-02	6.86E-05	2.50E-02	5.00E-03	2.54E-02	1.87E-04	2.56E-02	5.12E-03
5421154203045	542115	4203045	UCART1	2.24E-02	5.91E-05	2.25E-02	4.50E-03	2.29E-02	1.61E-04	2.30E-02	4.61E-03
5421254203045	542125	4203045	UCART1	2.13E-02	5.17E-05	2.14E-02	4.28E-03	2.18E-02	1.41E-04	2.19E-02	4.38E-03
5421354203045	542135	4203045	UCART1	1.98E-02	4.56E-05	1.99E-02	3.97E-03	2.02E-02	1.24E-04	2.03E-02	4.07E-03
5421454203045	542145	4203045	UCART1	1.84E-02	4.04E-05	1.85E-02	3.70E-03	1.88E-02	1.10E-04	1.89E-02	3.78E-03
5421554203045	542155	4203045	RESIDENT	1.71E-02	3.60E-05	1.72E-02	3.43E-03	1.75E-02	9.80E-05	1.76E-02	3.51E-03
5421654203045	542165	4203045	RESIDENT	1.56E-02	3.22E-05	1.57E-02	3.13E-03	1.59E-02	8.78E-05	1.60E-02	3.20E-03
5421754203045	542175	4203045	RESIDENT	1.47E-02	2.91E-05	1.47E-02	2.94E-03	1.49E-02	7.93E-05	1.50E-02	3.00E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421854203045	542185	4203045	RESIDENT	1.37E-02	2.64E-05	1.38E-02	2.75E-03	1.40E-02	7.20E-05	1.41E-02	2.82E-03
5421954203045	542195	4203045	RESIDENT	1.32E-02	2.41E-05	1.32E-02	2.64E-03	1.34E-02	6.57E-05	1.35E-02	2.70E-03
5422054203045	542205	4203045	RESIDENT	1.24E-02	2.21E-05	1.24E-02	2.48E-03	1.26E-02	6.02E-05	1.27E-02	2.54E-03
5422154203045	542215	4203045	RESIDENT	1.16E-02	2.03E-05	1.17E-02	2.33E-03	1.19E-02	5.54E-05	1.19E-02	2.39E-03
5422254203045	542225	4203045	RESIDENT	1.10E-02	1.87E-05	1.10E-02	2.20E-03	1.12E-02	5.11E-05	1.12E-02	2.25E-03
5422354203045	542235	4203045	RESIDENT	1.04E-02	1.73E-05	1.04E-02	2.07E-03	1.06E-02	4.72E-05	1.06E-02	2.12E-03
5422454203045	542245	4203045	RESIDENT	9.64E-03	1.60E-05	9.66E-03	1.93E-03	9.83E-03	4.37E-05	9.88E-03	1.98E-03
5422554203045	542255	4203045	RESIDENT	9.13E-03	1.49E-05	9.15E-03	1.83E-03	9.32E-03	4.07E-05	9.36E-03	1.87E-03
5422654203045	542265	4203045	RESIDENT	8.64E-03	1.39E-05	8.65E-03	1.73E-03	8.81E-03	3.78E-05	8.84E-03	1.77E-03
5422754203045	542275	4203045	RESIDENT	8.18E-03	1.30E-05	8.20E-03	1.64E-03	8.35E-03	3.54E-05	8.38E-03	1.68E-03
5422854203045	542285	4203045	RESIDENT	7.78E-03	1.22E-05	7.79E-03	1.56E-03	7.93E-03	3.32E-05	7.96E-03	1.59E-03
5416654203055	541665	4203055	UCART1	8.97E-03	6.35E-06	8.98E-03	1.80E-03	9.15E-03	1.73E-05	9.17E-03	1.83E-03
5416754203055	541675	4203055	UCART1	9.68E-03	6.72E-06	9.69E-03	1.94E-03	9.87E-03	1.83E-05	9.89E-03	1.98E-03
5416854203055	541685	4203055	UCART1	1.05E-02	7.12E-06	1.05E-02	2.09E-03	1.07E-02	1.94E-05	1.07E-02	2.14E-03
5416954203055	541695	4203055	UCART1	1.13E-02	7.53E-06	1.13E-02	2.26E-03	1.15E-02	2.05E-05	1.15E-02	2.31E-03
5417054203055	541705	4203055	UCART1	1.22E-02	7.97E-06	1.22E-02	2.43E-03	1.24E-02	2.17E-05	1.24E-02	2.49E-03
5417154203055	541715	4203055	UCART1	1.30E-02	8.39E-06	1.31E-02	2.61E-03	1.33E-02	2.29E-05	1.33E-02	2.67E-03
5417254203055	541725	4203055	UCART1	1.40E-02	8.85E-06	1.41E-02	2.81E-03	1.43E-02	2.41E-05	1.43E-02	2.87E-03
5417354203055	541735	4203055	UCART1	1.52E-02	9.39E-06	1.52E-02	3.04E-03	1.55E-02	2.56E-05	1.55E-02	3.11E-03
5417454203055	541745	4203055	RESIDENT	1.65E-02	9.99E-06	1.65E-02	3.30E-03	1.68E-02	2.72E-05	1.69E-02	3.37E-03
5417554203055	541755	4203055	RESIDENT	1.79E-02	1.06E-05	1.79E-02	3.58E-03	1.83E-02	2.89E-05	1.83E-02	3.66E-03
5417654203055	541765	4203055	UCART1	1.94E-02	1.13E-05	1.94E-02	3.88E-03	1.98E-02	3.07E-05	1.98E-02	3.96E-03
5417754203055	541775	4203055	UCART1	2.09E-02	1.20E-05	2.10E-02	4.19E-03	2.14E-02	3.27E-05	2.14E-02	4.28E-03
5417854203055	541785	4203055	UCART1	2.26E-02	1.27E-05	2.26E-02	4.52E-03	2.30E-02	3.47E-05	2.31E-02	4.61E-03
5417954203055	541795	4203055	UCART1	2.43E-02	1.36E-05	2.43E-02	4.86E-03	2.48E-02	3.70E-05	2.48E-02	4.96E-03
5418054203055	541805	4203055	UCART1	2.64E-02	1.47E-05	2.64E-02	5.28E-03	2.69E-02	4.00E-05	2.69E-02	5.38E-03
5418154203055	541815	4203055	UCART1	2.83E-02	1.58E-05	2.84E-02	5.67E-03	2.89E-02	4.30E-05	2.89E-02	5.79E-03
5418254203055	541825	4203055	UCART1	3.02E-02	1.69E-05	3.02E-02	6.05E-03	3.08E-02	4.61E-05	3.09E-02	6.17E-03
5418354203055	541835	4203055	UCART1	3.22E-02	1.82E-05	3.22E-02	6.44E-03	3.28E-02	4.97E-05	3.29E-02	6.57E-03
5418454203055	541845	4203055	UCART1	3.41E-02	1.97E-05	3.41E-02	6.83E-03	3.48E-02	5.37E-05	3.48E-02	6.97E-03
5418654203055	541865	4203055	UCART1	3.79E-02	2.33E-05	3.79E-02	7.58E-03	3.86E-02	6.35E-05	3.87E-02	7.74E-03
5418754203055	541875	4203055	UCART1	3.93E-02	2.54E-05	3.94E-02	7.87E-03	4.01E-02	6.91E-05	4.02E-02	8.04E-03
5418854203055	541885	4203055	UCART1	4.09E-02	2.79E-05	4.09E-02	8.18E-03	4.17E-02	7.59E-05	4.18E-02	8.35E-03
5418954203055	541895	4203055	UCART1	4.21E-02	3.07E-05	4.21E-02	8.42E-03	4.29E-02	8.36E-05	4.30E-02	8.60E-03
5419054203055	541905	4203055	UCART1	4.38E-02	3.40E-05	4.39E-02	8.78E-03	4.47E-02	9.27E-05	4.48E-02	8.96E-03
5419754203055	541975	4203055	UCART1	4.42E-02	9.04E-05	4.43E-02	8.86E-03	4.51E-02	2.46E-04	4.54E-02	9.07E-03
5419854203055	541985	4203055	UCART1	4.37E-02	1.11E-04	4.38E-02	8.76E-03	4.46E-02	3.03E-04	4.49E-02	8.97E-03
5419954203055	541995	4203055	UCART1	4.30E-02	1.40E-04	4.31E-02	8.63E-03	4.38E-02	3.82E-04	4.42E-02	8.85E-03
5420054203055	542005	4203055	UCART1	4.21E-02	1.83E-04	4.22E-02	8.45E-03	4.29E-02	4.99E-04	4.34E-02	8.68E-03
5420154203055	542015	4203055	UCART1	4.09E-02	2.06E-04	4.11E-02	8.22E-03	4.17E-02	5.61E-04	4.23E-02	8.45E-03
5420254203055	542025	4203055	UCART1	3.98E-02	1.91E-04	4.00E-02	8.00E-03	4.06E-02	5.21E-04	4.11E-02	8.23E-03
5420354203055	542035	4203055	UCART1	3.82E-02	2.01E-04	3.84E-02	7.69E-03	3.90E-02	5.48E-04	3.95E-02	7.91E-03
5420454203055	542045	4203055	UCART1	3.64E-02	2.20E-04	3.66E-02	7.32E-03	3.71E-02	5.98E-04	3.77E-02	7.54E-03
5420954203055	542095	4203055	UCART1	2.57E-02	8.27E-05	2.58E-02	5.16E-03	2.62E-02	2.25E-04	2.64E-02	5.29E-03
5421054203055	542105	4203055	UCART1	2.32E-02	7.00E-05	2.32E-02	4.64E-03	2.36E-02	1.91E-04	2.38E-02	4.76E-03
5421154203055	542115	4203055	UCART1	2.13E-02	6.01E-05	2.14E-02	4.28E-03	2.18E-02	1.64E-04	2.19E-02	4.39E-03
5421254203055	542125	4203055	UCART1	1.99E-02	5.25E-05	1.99E-02	3.99E-03	2.03E-02	1.43E-04	2.04E-02	4.08E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421354203055	542135	4203055	UCART1	1.90E-02	4.61E-05	1.90E-02	3.80E-03	1.94E-02	1.26E-04	1.95E-02	3.90E-03
5421454203055	542145	4203055	UCART1	1.77E-02	4.08E-05	1.77E-02	3.54E-03	1.80E-02	1.11E-04	1.81E-02	3.63E-03
5421554203055	542155	4203055	RESIDENT	1.65E-02	3.64E-05	1.65E-02	3.31E-03	1.68E-02	9.91E-05	1.69E-02	3.39E-03
5421654203055	542165	4203055	RESIDENT	1.50E-02	3.25E-05	1.51E-02	3.01E-03	1.53E-02	8.85E-05	1.54E-02	3.09E-03
5421754203055	542175	4203055	RESIDENT	1.41E-02	2.93E-05	1.41E-02	2.83E-03	1.44E-02	7.98E-05	1.45E-02	2.89E-03
5421854203055	542185	4203055	RESIDENT	1.33E-02	2.65E-05	1.33E-02	2.66E-03	1.35E-02	7.23E-05	1.36E-02	2.72E-03
5421954203055	542195	4203055	RESIDENT	1.25E-02	2.42E-05	1.25E-02	2.50E-03	1.27E-02	6.58E-05	1.28E-02	2.56E-03
5422054203055	542205	4203055	RESIDENT	1.18E-02	2.21E-05	1.18E-02	2.36E-03	1.20E-02	6.03E-05	1.21E-02	2.42E-03
5422154203055	542215	4203055	RESIDENT	1.11E-02	2.03E-05	1.12E-02	2.23E-03	1.14E-02	5.54E-05	1.14E-02	2.28E-03
5422254203055	542225	4203055	RESIDENT	1.05E-02	1.87E-05	1.05E-02	2.10E-03	1.07E-02	5.09E-05	1.08E-02	2.15E-03
5422354203055	542235	4203055	RESIDENT	9.91E-03	1.72E-05	9.93E-03	1.99E-03	1.01E-02	4.69E-05	1.02E-02	2.03E-03
5422454203055	542245	4203055	RESIDENT	9.37E-03	1.59E-05	9.39E-03	1.88E-03	9.56E-03	4.34E-05	9.60E-03	1.92E-03
5422554203055	542255	4203055	RESIDENT	8.89E-03	1.48E-05	8.90E-03	1.78E-03	9.07E-03	4.03E-05	9.11E-03	1.82E-03
5422654203055	542265	4203055	RESIDENT	8.45E-03	1.38E-05	8.46E-03	1.69E-03	8.61E-03	3.76E-05	8.65E-03	1.73E-03
5422754203055	542275	4203055	RESIDENT	8.03E-03	1.29E-05	8.05E-03	1.61E-03	8.19E-03	3.52E-05	8.23E-03	1.65E-03
5416754203065	541675	4203065	UCART1	9.68E-03	6.67E-06	9.69E-03	1.94E-03	9.87E-03	1.82E-05	9.89E-03	1.98E-03
5416854203065	541685	4203065	UCART1	1.04E-02	7.04E-06	1.04E-02	2.08E-03	1.06E-02	1.92E-05	1.06E-02	2.13E-03
5416954203065	541695	4203065	UCART1	1.12E-02	7.44E-06	1.12E-02	2.24E-03	1.14E-02	2.03E-05	1.14E-02	2.28E-03
5417054203065	541705	4203065	UCART1	1.20E-02	7.85E-06	1.20E-02	2.40E-03	1.22E-02	2.14E-05	1.23E-02	2.45E-03
5417154203065	541715	4203065	UCART1	1.29E-02	8.29E-06	1.29E-02	2.58E-03	1.31E-02	2.26E-05	1.31E-02	2.63E-03
5417254203065	541725	4203065	UCART1	1.38E-02	8.74E-06	1.38E-02	2.76E-03	1.41E-02	2.38E-05	1.41E-02	2.82E-03
5417354203065	541735	4203065	UCART1	1.49E-02	9.27E-06	1.49E-02	2.99E-03	1.52E-02	2.53E-05	1.52E-02	3.05E-03
5417454203065	541745	4203065	RESIDENT	1.61E-02	9.85E-06	1.61E-02	3.23E-03	1.65E-02	2.68E-05	1.65E-02	3.30E-03
5417554203065	541755	4203065	RESIDENT	1.74E-02	1.05E-05	1.75E-02	3.49E-03	1.78E-02	2.85E-05	1.78E-02	3.56E-03
5417654203065	541765	4203065	UCART1	1.88E-02	1.11E-05	1.88E-02	3.76E-03	1.92E-02	3.02E-05	1.92E-02	3.84E-03
5417754203065	541775	4203065	UCART1	2.02E-02	1.18E-05	2.02E-02	4.04E-03	2.06E-02	3.21E-05	2.06E-02	4.12E-03
5417854203065	541785	4203065	UCART1	2.16E-02	1.25E-05	2.16E-02	4.32E-03	2.20E-02	3.40E-05	2.20E-02	4.41E-03
5417954203065	541795	4203065	UCART1	2.31E-02	1.33E-05	2.31E-02	4.62E-03	2.35E-02	3.62E-05	2.36E-02	4.71E-03
5418054203065	541805	4203065	UCART1	2.49E-02	1.44E-05	2.49E-02	4.99E-03	2.54E-02	3.92E-05	2.55E-02	5.09E-03
5418154203065	541815	4203065	UCART1	2.66E-02	1.54E-05	2.66E-02	5.32E-03	2.71E-02	4.20E-05	2.71E-02	5.43E-03
5418254203065	541825	4203065	UCART1	2.82E-02	1.66E-05	2.82E-02	5.65E-03	2.88E-02	4.52E-05	2.88E-02	5.77E-03
5418354203065	541835	4203065	UCART1	2.98E-02	1.79E-05	2.99E-02	5.97E-03	3.04E-02	4.86E-05	3.05E-02	6.10E-03
5418454203065	541845	4203065	UCART1	3.13E-02	1.92E-05	3.14E-02	6.27E-03	3.20E-02	5.24E-05	3.20E-02	6.40E-03
5419154203065	541915	4203065	UCART1	3.86E-02	3.68E-05	3.87E-02	7.73E-03	3.94E-02	1.00E-04	3.95E-02	7.90E-03
5419254203065	541925	4203065	UCART1	3.87E-02	4.12E-05	3.88E-02	7.75E-03	3.95E-02	1.12E-04	3.96E-02	7.92E-03
5419354203065	541935	4203065	UCART1	3.99E-02	4.67E-05	4.00E-02	7.99E-03	4.07E-02	1.27E-04	4.08E-02	8.17E-03
5419454203065	541945	4203065	UCART1	4.00E-02	5.34E-05	4.01E-02	8.01E-03	4.08E-02	1.46E-04	4.09E-02	8.19E-03
5419554203065	541955	4203065	UCART1	4.00E-02	6.19E-05	4.01E-02	8.01E-03	4.08E-02	1.69E-04	4.10E-02	8.19E-03
5419654203065	541965	4203065	UCART1	3.97E-02	7.24E-05	3.98E-02	7.96E-03	4.05E-02	1.97E-04	4.07E-02	8.14E-03
5419754203065	541975	4203065	UCART1	3.93E-02	8.62E-05	3.94E-02	7.89E-03	4.01E-02	2.35E-04	4.04E-02	8.07E-03
5419854203065	541985	4203065	UCART1	3.89E-02	1.05E-04	3.90E-02	7.81E-03	3.97E-02	2.87E-04	4.00E-02	8.00E-03
5419954203065	541995	4203065	RESIDENT	3.85E-02	1.33E-04	3.86E-02	7.73E-03	3.93E-02	3.62E-04	3.96E-02	7.93E-03
5420054203065	542005	4203065	UCART1	3.79E-02	1.73E-04	3.80E-02	7.61E-03	3.86E-02	4.72E-04	3.91E-02	7.82E-03
5420154203065	542015	4203065	UCART1	3.71E-02	2.39E-04	3.73E-02	7.46E-03	3.78E-02	6.51E-04	3.84E-02	7.69E-03
5420254203065	542025	4203065	UCART1	3.60E-02	1.80E-04	3.62E-02	7.25E-03	3.68E-02	4.90E-04	3.73E-02	7.45E-03
5420354203065	542035	4203065	UCART1	3.50E-02	1.93E-04	3.51E-02	7.03E-03	3.56E-02	5.27E-04	3.62E-02	7.23E-03
5420454203065	542045	4203065	UCART1	3.35E-02	2.29E-04	3.37E-02	6.75E-03	3.42E-02	6.23E-04	3.48E-02	6.96E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420954203065	542095	4203065	UCART1	2.38E-02	8.44E-05	2.39E-02	4.78E-03	2.43E-02	2.30E-04	2.45E-02	4.90E-03
5421054203065	542105	4203065	UCART1	2.20E-02	7.13E-05	2.21E-02	4.42E-03	2.25E-02	1.94E-04	2.27E-02	4.53E-03
5421154203065	542115	4203065	UCART1	2.04E-02	6.10E-05	2.04E-02	4.09E-03	2.08E-02	1.66E-04	2.09E-02	4.19E-03
5421254203065	542125	4203065	UCART1	1.90E-02	5.32E-05	1.91E-02	3.81E-03	1.94E-02	1.45E-04	1.95E-02	3.90E-03
5421354203065	542135	4203065	UCART1	1.77E-02	4.67E-05	1.78E-02	3.56E-03	1.81E-02	1.27E-04	1.82E-02	3.65E-03
5421454203065	542145	4203065	UCART1	1.66E-02	4.12E-05	1.66E-02	3.32E-03	1.69E-02	1.12E-04	1.70E-02	3.40E-03
5421554203065	542155	4203065	RESIDENT	1.59E-02	3.67E-05	1.59E-02	3.19E-03	1.62E-02	1.00E-04	1.63E-02	3.26E-03
5421654203065	542165	4203065	RESIDENT	1.45E-02	3.28E-05	1.45E-02	2.90E-03	1.48E-02	8.92E-05	1.49E-02	2.97E-03
5421754203065	542175	4203065	RESIDENT	1.36E-02	2.94E-05	1.36E-02	2.72E-03	1.39E-02	8.02E-05	1.39E-02	2.79E-03
5421854203065	542185	4203065	RESIDENT	1.28E-02	2.66E-05	1.28E-02	2.56E-03	1.30E-02	7.26E-05	1.31E-02	2.62E-03
5421954203065	542195	4203065	RESIDENT	1.21E-02	2.42E-05	1.21E-02	2.42E-03	1.23E-02	6.60E-05	1.24E-02	2.47E-03
5422054203065	542205	4203065	RESIDENT	1.14E-02	2.21E-05	1.14E-02	2.28E-03	1.16E-02	6.03E-05	1.17E-02	2.34E-03
5422154203065	542215	4203065	RESIDENT	1.08E-02	2.03E-05	1.08E-02	2.16E-03	1.10E-02	5.53E-05	1.10E-02	2.21E-03
5422254203065	542225	4203065	RESIDENT	1.01E-02	1.86E-05	1.02E-02	2.03E-03	1.03E-02	5.06E-05	1.04E-02	2.08E-03
5422354203065	542235	4203065	RESIDENT	9.58E-03	1.71E-05	9.59E-03	1.92E-03	9.77E-03	4.65E-05	9.81E-03	1.96E-03
5422454203065	542245	4203065	RESIDENT	9.05E-03	1.57E-05	9.06E-03	1.81E-03	9.22E-03	4.28E-05	9.27E-03	1.85E-03
5422554203065	542255	4203065	RESIDENT	8.57E-03	1.45E-05	8.59E-03	1.72E-03	8.74E-03	3.96E-05	8.78E-03	1.76E-03
5422654203065	542265	4203065	RESIDENT	8.19E-03	1.36E-05	8.21E-03	1.64E-03	8.36E-03	3.72E-05	8.39E-03	1.68E-03
5422754203065	542275	4203065	RESIDENT	7.85E-03	1.29E-05	7.87E-03	1.57E-03	8.01E-03	3.51E-05	8.04E-03	1.61E-03
5416854203075	541685	4203075	UCART1	1.03E-02	6.97E-06	1.03E-02	2.06E-03	1.05E-02	1.90E-05	1.05E-02	2.11E-03
5416954203075	541695	4203075	UCART1	1.10E-02	7.35E-06	1.10E-02	2.21E-03	1.12E-02	2.00E-05	1.13E-02	2.25E-03
5417054203075	541705	4203075	UCART1	1.18E-02	7.73E-06	1.18E-02	2.36E-03	1.20E-02	2.11E-05	1.20E-02	2.41E-03
5417154203075	541715	4203075	UCART1	1.27E-02	8.19E-06	1.27E-02	2.53E-03	1.29E-02	2.23E-05	1.29E-02	2.59E-03
5417254203075	541725	4203075	UCART1	1.35E-02	8.61E-06	1.35E-02	2.71E-03	1.38E-02	2.35E-05	1.38E-02	2.76E-03
5417354203075	541735	4203075	UCART1	1.46E-02	9.12E-06	1.46E-02	2.91E-03	1.48E-02	2.48E-05	1.49E-02	2.97E-03
5417454203075	541745	4203075	RESIDENT	1.57E-02	9.69E-06	1.57E-02	3.14E-03	1.60E-02	2.64E-05	1.60E-02	3.21E-03
5417554203075	541755	4203075	RESIDENT	1.69E-02	1.03E-05	1.69E-02	3.38E-03	1.72E-02	2.80E-05	1.72E-02	3.45E-03
5417654203075	541765	4203075	UCART1	1.81E-02	1.09E-05	1.81E-02	3.62E-03	1.85E-02	2.97E-05	1.85E-02	3.70E-03
5417754203075	541775	4203075	UCART1	1.94E-02	1.16E-05	1.94E-02	3.89E-03	1.98E-02	3.16E-05	1.98E-02	3.97E-03
5417854203075	541785	4203075	UCART1	2.07E-02	1.23E-05	2.07E-02	4.13E-03	2.11E-02	3.35E-05	2.11E-02	4.22E-03
5417954203075	541795	4203075	UCART1	2.20E-02	1.31E-05	2.20E-02	4.41E-03	2.25E-02	3.57E-05	2.25E-02	4.50E-03
5418054203075	541805	4203075	UCART1	2.35E-02	1.41E-05	2.35E-02	4.70E-03	2.39E-02	3.83E-05	2.40E-02	4.79E-03
5418554203075	541855	4203075	UCART1	3.03E-02	2.05E-05	3.03E-02	6.06E-03	3.09E-02	5.59E-05	3.10E-02	6.19E-03
5418754203075	541875	4203075	UCART1	3.24E-02	2.42E-05	3.24E-02	6.48E-03	3.30E-02	6.60E-05	3.31E-02	6.62E-03
5418854203075	541885	4203075	UCART1	3.33E-02	2.65E-05	3.33E-02	6.66E-03	3.39E-02	7.23E-05	3.40E-02	6.80E-03
5418954203075	541895	4203075	UCART1	3.38E-02	2.91E-05	3.38E-02	6.77E-03	3.45E-02	7.93E-05	3.45E-02	6.91E-03
5419054203075	541905	4203075	UCART1	3.42E-02	3.21E-05	3.42E-02	6.84E-03	3.48E-02	8.75E-05	3.49E-02	6.99E-03
5419154203075	541915	4203075	UCART1	3.44E-02	3.57E-05	3.45E-02	6.90E-03	3.51E-02	9.74E-05	3.52E-02	7.05E-03
5419254203075	541925	4203075	UCART1	3.44E-02	3.98E-05	3.44E-02	6.88E-03	3.50E-02	1.08E-04	3.52E-02	7.03E-03
5419354203075	541935	4203075	UCART1	3.44E-02	4.49E-05	3.44E-02	6.88E-03	3.50E-02	1.22E-04	3.52E-02	7.03E-03
5419454203075	541945	4203075	UCART1	3.45E-02	5.14E-05	3.46E-02	6.91E-03	3.52E-02	1.40E-04	3.53E-02	7.07E-03
5419554203075	541955	4203075	UCART1	3.57E-02	5.94E-05	3.57E-02	7.15E-03	3.64E-02	1.62E-04	3.66E-02	7.31E-03
5419654203075	541965	4203075	UCART1	3.56E-02	6.97E-05	3.57E-02	7.14E-03	3.63E-02	1.90E-04	3.65E-02	7.31E-03
5419754203075	541975	4203075	UCART1	3.40E-02	8.25E-05	3.41E-02	6.82E-03	3.47E-02	2.25E-04	3.49E-02	6.98E-03
5419854203075	541985	4203075	UCART1	3.36E-02	1.00E-04	3.37E-02	6.74E-03	3.43E-02	2.73E-04	3.45E-02	6.91E-03
5419954203075	541995	4203075	RESIDENT	3.47E-02	1.26E-04	3.48E-02	6.96E-03	3.54E-02	3.44E-04	3.57E-02	7.14E-03
5420054203075	542005	4203075	UCART1	3.42E-02	1.63E-04	3.44E-02	6.87E-03	3.49E-02	4.45E-04	3.53E-02	7.06E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420154203075	542015	4203075	UCART1	3.36E-02	2.23E-04	3.38E-02	6.76E-03	3.42E-02	6.06E-04	3.49E-02	6.97E-03
5420254203075	542025	4203075	UCART1	3.28E-02	1.84E-04	3.30E-02	6.59E-03	3.34E-02	5.01E-04	3.39E-02	6.79E-03
5420354203075	542035	4203075	UCART1	3.20E-02	1.93E-04	3.22E-02	6.43E-03	3.26E-02	5.27E-04	3.31E-02	6.63E-03
5420454203075	542045	4203075	UCART1	3.09E-02	1.79E-04	3.11E-02	6.21E-03	3.15E-02	4.88E-04	3.20E-02	6.40E-03
5420954203075	542095	4203075	UCART1	2.22E-02	8.44E-05	2.23E-02	4.47E-03	2.27E-02	2.30E-04	2.29E-02	4.58E-03
5421054203075	542105	4203075	UCART1	2.10E-02	7.24E-05	2.10E-02	4.21E-03	2.14E-02	1.97E-04	2.16E-02	4.32E-03
5421154203075	542115	4203075	UCART1	1.95E-02	6.20E-05	1.96E-02	3.92E-03	1.99E-02	1.69E-04	2.01E-02	4.02E-03
5421254203075	542125	4203075	UCART1	1.82E-02	5.38E-05	1.83E-02	3.65E-03	1.86E-02	1.47E-04	1.87E-02	3.74E-03
5421354203075	542135	4203075	UCART1	1.70E-02	4.72E-05	1.71E-02	3.41E-03	1.74E-02	1.29E-04	1.75E-02	3.50E-03
5421454203075	542145	4203075	UCART1	1.59E-02	4.16E-05	1.60E-02	3.19E-03	1.62E-02	1.13E-04	1.63E-02	3.27E-03
5421554203075	542155	4203075	RESIDENT	1.53E-02	3.70E-05	1.53E-02	3.07E-03	1.56E-02	1.01E-04	1.57E-02	3.14E-03
5421654203075	542165	4203075	RESIDENT	1.40E-02	3.30E-05	1.40E-02	2.80E-03	1.42E-02	8.98E-05	1.43E-02	2.87E-03
5421754203075	542175	4203075	RESIDENT	1.31E-02	2.95E-05	1.31E-02	2.62E-03	1.33E-02	8.05E-05	1.34E-02	2.68E-03
5421854203075	542185	4203075	RESIDENT	1.23E-02	2.67E-05	1.24E-02	2.47E-03	1.26E-02	7.28E-05	1.26E-02	2.53E-03
5421954203075	542195	4203075	RESIDENT	1.16E-02	2.43E-05	1.17E-02	2.33E-03	1.19E-02	6.61E-05	1.19E-02	2.39E-03
5422054203075	542205	4203075	RESIDENT	1.10E-02	2.21E-05	1.10E-02	2.20E-03	1.12E-02	6.03E-05	1.13E-02	2.25E-03
5422154203075	542215	4203075	RESIDENT	1.04E-02	2.03E-05	1.04E-02	2.08E-03	1.06E-02	5.52E-05	1.07E-02	2.13E-03
5422254203075	542225	4203075	RESIDENT	9.80E-03	1.85E-05	9.82E-03	1.96E-03	1.00E-02	5.04E-05	1.00E-02	2.01E-03
5422354203075	542235	4203075	RESIDENT	9.27E-03	1.70E-05	9.29E-03	1.86E-03	9.45E-03	4.62E-05	9.50E-03	1.90E-03
5422454203075	542245	4203075	RESIDENT	8.77E-03	1.56E-05	8.79E-03	1.76E-03	8.95E-03	4.26E-05	8.99E-03	1.80E-03
5422554203075	542255	4203075	RESIDENT	8.30E-03	1.44E-05	8.31E-03	1.66E-03	8.46E-03	3.92E-05	8.50E-03	1.70E-03
5422654203075	542265	4203075	RESIDENT	7.96E-03	1.35E-05	7.97E-03	1.59E-03	8.12E-03	3.69E-05	8.15E-03	1.63E-03
5416854203085	541685	4203085	UCART1	1.02E-02	6.88E-06	1.02E-02	2.03E-03	1.04E-02	1.87E-05	1.04E-02	2.08E-03
5416954203085	541695	4203085	UCART1	1.08E-02	7.25E-06	1.09E-02	2.17E-03	1.11E-02	1.98E-05	1.11E-02	2.22E-03
5417054203085	541705	4203085	UCART1	1.16E-02	7.63E-06	1.16E-02	2.31E-03	1.18E-02	2.08E-05	1.18E-02	2.36E-03
5417154203085	541715	4203085	UCART1	1.24E-02	8.07E-06	1.24E-02	2.48E-03	1.26E-02	2.20E-05	1.27E-02	2.53E-03
5417254203085	541725	4203085	UCART1	1.32E-02	8.50E-06	1.32E-02	2.65E-03	1.35E-02	2.31E-05	1.35E-02	2.70E-03
5417354203085	541735	4203085	UCART1	1.42E-02	8.98E-06	1.42E-02	2.84E-03	1.44E-02	2.45E-05	1.45E-02	2.89E-03
5417454203085	541745	4203085	RESIDENT	1.52E-02	9.52E-06	1.52E-02	3.04E-03	1.55E-02	2.59E-05	1.55E-02	3.11E-03
5417554203085	541755	4203085	RESIDENT	1.62E-02	1.01E-05	1.63E-02	3.25E-03	1.66E-02	2.74E-05	1.66E-02	3.32E-03
5417654203085	541765	4203085	UCART1	1.74E-02	1.07E-05	1.74E-02	3.48E-03	1.77E-02	2.92E-05	1.78E-02	3.55E-03
5418154203085	541815	4203085	UCART1	2.33E-02	1.48E-05	2.33E-02	4.66E-03	2.37E-02	4.03E-05	2.38E-02	4.76E-03
5418254203085	541825	4203085	UCART1	2.45E-02	1.59E-05	2.45E-02	4.90E-03	2.50E-02	4.34E-05	2.50E-02	5.01E-03
5418354203085	541835	4203085	UCART1	2.56E-02	1.71E-05	2.57E-02	5.13E-03	2.62E-02	4.67E-05	2.62E-02	5.24E-03
5418454203085	541845	4203085	RESIDENT	2.67E-02	1.85E-05	2.68E-02	5.35E-03	2.73E-02	5.04E-05	2.73E-02	5.46E-03
5418554203085	541855	4203085	RESIDENT	2.78E-02	2.00E-05	2.78E-02	5.56E-03	2.84E-02	5.46E-05	2.84E-02	5.68E-03
5418754203085	541875	4203085	UCART1	2.93E-02	2.36E-05	2.93E-02	5.87E-03	2.99E-02	6.42E-05	3.00E-02	5.99E-03
5418854203085	541885	4203085	UCART1	2.99E-02	2.57E-05	2.99E-02	5.99E-03	3.05E-02	7.01E-05	3.06E-02	6.11E-03
5418954203085	541895	4203085	UCART1	3.03E-02	2.82E-05	3.03E-02	6.07E-03	3.09E-02	7.69E-05	3.10E-02	6.20E-03
5419054203085	541905	4203085	UCART1	3.06E-02	3.11E-05	3.06E-02	6.13E-03	3.12E-02	8.48E-05	3.13E-02	6.26E-03
5419154203085	541915	4203085	UCART1	3.08E-02	3.46E-05	3.09E-02	6.17E-03	3.14E-02	9.43E-05	3.15E-02	6.30E-03
5419254203085	541925	4203085	UCART1	3.09E-02	3.86E-05	3.09E-02	6.18E-03	3.15E-02	1.05E-04	3.16E-02	6.32E-03
5419354203085	541935	4203085	UCART1	3.08E-02	4.34E-05	3.09E-02	6.17E-03	3.14E-02	1.18E-04	3.15E-02	6.31E-03
5419454203085	541945	4203085	UCART1	3.10E-02	4.97E-05	3.11E-02	6.21E-03	3.16E-02	1.35E-04	3.18E-02	6.35E-03
5419554203085	541955	4203085	UCART1	3.10E-02	5.73E-05	3.11E-02	6.22E-03	3.17E-02	1.56E-04	3.18E-02	6.36E-03
5419654203085	541965	4203085	UCART1	3.21E-02	6.70E-05	3.22E-02	6.44E-03	3.28E-02	1.82E-04	3.29E-02	6.59E-03
5419754203085	541975	4203085	UCART1	3.07E-02	7.89E-05	3.08E-02	6.15E-03	3.13E-02	2.15E-04	3.15E-02	6.30E-03

Chronic Hazard Index

DPM REL (µg/m³) 5.0

				Year 1				Year 2			
				Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419854203085	541985	4203085	UCART1	3.04E-02	9.56E-05	3.05E-02	6.10E-03	3.10E-02	2.60E-04	3.12E-02	6.25E-03
5419954203085	541995	4203085	RESIDENT	3.01E-02	1.19E-04	3.02E-02	6.04E-03	3.07E-02	3.25E-04	3.10E-02	6.20E-03
5420054203085	542005	4203085	RESIDENT	3.09E-02	1.53E-04	3.11E-02	6.22E-03	3.16E-02	4.18E-04	3.20E-02	6.40E-03
5420154203085	542015	4203085	UCART1	3.05E-02	2.07E-04	3.07E-02	6.15E-03	3.11E-02	5.65E-04	3.17E-02	6.34E-03
5420254203085	542025	4203085	UCART1	2.99E-02	2.29E-04	3.01E-02	6.02E-03	3.04E-02	6.23E-04	3.11E-02	6.21E-03
5420354203085	542035	4203085	UCART1	2.93E-02	1.43E-04	2.95E-02	5.89E-03	2.99E-02	3.89E-04	3.03E-02	6.06E-03
5420454203085	542045	4203085	UCART1	2.84E-02	2.45E-04	2.87E-02	5.73E-03	2.90E-02	6.66E-04	2.97E-02	5.93E-03
5420954203085	542095	4203085	UCART1	2.09E-02	8.44E-05	2.09E-02	4.19E-03	2.13E-02	2.30E-04	2.15E-02	4.30E-03
5421054203085	542105	4203085	UCART1	1.99E-02	7.30E-05	2.00E-02	3.99E-03	2.03E-02	1.99E-04	2.05E-02	4.10E-03
5421154203085	542115	4203085	UCART1	1.88E-02	6.33E-05	1.89E-02	3.77E-03	1.92E-02	1.72E-04	1.94E-02	3.87E-03
5421254203085	542125	4203085	UCART1	1.75E-02	5.44E-05	1.75E-02	3.50E-03	1.78E-02	1.48E-04	1.80E-02	3.59E-03
5421354203085	542135	4203085	UCART1	1.63E-02	4.75E-05	1.64E-02	3.28E-03	1.67E-02	1.29E-04	1.68E-02	3.36E-03
5421454203085	542145	4203085	UCART1	1.53E-02	4.19E-05	1.54E-02	3.07E-03	1.56E-02	1.14E-04	1.57E-02	3.15E-03
5421554203085	542155	4203085	UCART1	1.44E-02	3.72E-05	1.44E-02	2.88E-03	1.46E-02	1.01E-04	1.47E-02	2.95E-03
5421654203085	542165	4203085	RESIDENT	1.34E-02	3.30E-05	1.34E-02	2.69E-03	1.37E-02	9.00E-05	1.38E-02	2.75E-03
5421754203085	542175	4203085	RESIDENT	1.26E-02	2.96E-05	1.26E-02	2.52E-03	1.28E-02	8.06E-05	1.29E-02	2.58E-03
5421854203085	542185	4203085	RESIDENT	1.19E-02	2.67E-05	1.19E-02	2.38E-03	1.21E-02	7.28E-05	1.22E-02	2.43E-03
5421954203085	542195	4203085	RESIDENT	1.12E-02	2.43E-05	1.13E-02	2.25E-03	1.15E-02	6.62E-05	1.15E-02	2.30E-03
5422054203085	542205	4203085	RESIDENT	1.06E-02	2.21E-05	1.06E-02	2.13E-03	1.08E-02	6.03E-05	1.09E-02	2.18E-03
5422154203085	542215	4203085	RESIDENT	1.01E-02	2.02E-05	1.01E-02	2.02E-03	1.03E-02	5.51E-05	1.03E-02	2.06E-03
5422254203085	542225	4203085	RESIDENT	9.46E-03	1.84E-05	9.48E-03	1.90E-03	9.65E-03	5.01E-05	9.70E-03	1.94E-03
5422354203085	542235	4203085	RESIDENT	8.96E-03	1.69E-05	8.97E-03	1.79E-03	9.13E-03	4.60E-05	9.18E-03	1.84E-03
5422454203085	542245	4203085	RESIDENT	8.49E-03	1.55E-05	8.51E-03	1.70E-03	8.66E-03	4.23E-05	8.70E-03	1.74E-03
5422554203085	542255	4203085	RESIDENT	8.10E-03	1.44E-05	8.11E-03	1.62E-03	8.26E-03	3.94E-05	8.30E-03	1.66E-03
5422654203085	542265	4203085	RESIDENT	7.77E-03	1.36E-05	7.78E-03	1.56E-03	7.92E-03	3.69E-05	7.96E-03	1.59E-03
5416954203095	541695	4203095	UCART1	1.06E-02	7.16E-06	1.06E-02	2.13E-03	1.09E-02	1.95E-05	1.09E-02	2.17E-03
5417054203095	541705	4203095	UCART1	1.13E-02	7.54E-06	1.13E-02	2.27E-03	1.16E-02	2.05E-05	1.16E-02	2.32E-03
5417154203095	541715	4203095	UCART1	1.21E-02	7.94E-06	1.21E-02	2.42E-03	1.23E-02	2.16E-05	1.23E-02	2.47E-03
5417654203095	541765	4203095	UCART1	1.66E-02	1.05E-05	1.66E-02	3.32E-03	1.69E-02	2.86E-05	1.70E-02	3.39E-03
5417754203095	541775	4203095	UCART1	1.76E-02	1.11E-05	1.76E-02	3.53E-03	1.80E-02	3.04E-05	1.80E-02	3.60E-03
5417854203095	541785	4203095	UCART1	1.86E-02	1.18E-05	1.86E-02	3.73E-03	1.90E-02	3.22E-05	1.90E-02	3.81E-03
5417954203095	541795	4203095	RESIDENT	1.97E-02	1.26E-05	1.97E-02	3.94E-03	2.01E-02	3.44E-05	2.01E-02	4.02E-03
5418054203095	541805	4203095	RESIDENT	2.07E-02	1.35E-05	2.07E-02	4.15E-03	2.11E-02	3.68E-05	2.12E-02	4.23E-03
5418154203095	541815	4203095	RESIDENT	2.17E-02	1.45E-05	2.17E-02	4.35E-03	2.22E-02	3.94E-05	2.22E-02	4.44E-03
5418254203095	541825	4203095	RESIDENT	2.27E-02	1.55E-05	2.27E-02	4.55E-03	2.32E-02	4.23E-05	2.32E-02	4.64E-03
5418354203095	541835	4203095	RESIDENT	2.37E-02	1.67E-05	2.37E-02	4.74E-03	2.41E-02	4.55E-05	2.42E-02	4.84E-03
5418454203095	541845	4203095	RESIDENT	2.46E-02	1.80E-05	2.46E-02	4.92E-03	2.51E-02	4.91E-05	2.51E-02	5.03E-03
5418554203095	541855	4203095	RESIDENT	2.55E-02	1.95E-05	2.55E-02	5.10E-03	2.60E-02	5.32E-05	2.60E-02	5.21E-03
5418754203095	541875	4203095	UCART1	2.68E-02	2.30E-05	2.68E-02	5.36E-03	2.73E-02	6.28E-05	2.74E-02	5.48E-03
5418854203095	541885	4203095	UCART1	2.71E-02	2.50E-05	2.71E-02	5.42E-03	2.76E-02	6.82E-05	2.77E-02	5.54E-03
5418954203095	541895	4203095	UCART1	2.74E-02	2.75E-05	2.75E-02	5.49E-03	2.80E-02	7.48E-05	2.81E-02	5.61E-03
5419054203095	541905	4203095	UCART1	2.76E-02	3.03E-05	2.77E-02	5.53E-03	2.82E-02	8.24E-05	2.83E-02	5.65E-03
5419154203095	541915	4203095	UCART1	2.78E-02	3.35E-05	2.78E-02	5.56E-03	2.83E-02	9.14E-05	2.84E-02	5.68E-03
5419254203095	541925	4203095	UCART1	2.78E-02	3.74E-05	2.78E-02	5.56E-03	2.83E-02	1.02E-04	2.84E-02	5.69E-03
5419354203095	541935	4203095	UCART1	2.78E-02	4.20E-05	2.78E-02	5.56E-03	2.83E-02	1.14E-04	2.84E-02	5.69E-03
5419454203095	541945	4203095	UCART1	2.79E-02	4.78E-05	2.80E-02	5.60E-03	2.85E-02	1.30E-04	2.86E-02	5.72E-03
5419554203095	541955	4203095	UCART1	2.80E-02	5.50E-05	2.80E-02	5.61E-03	2.85E-02	1.50E-04	2.87E-02	5.74E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419654203095	541965	4203095	UCART1	2.80E-02	6.40E-05	2.80E-02	5.61E-03	2.85E-02	1.74E-04	2.87E-02	5.74E-03
5419754203095	541975	4203095	UCART1	2.77E-02	7.54E-05	2.78E-02	5.56E-03	2.83E-02	2.05E-04	2.85E-02	5.70E-03
5419854203095	541985	4203095	RESIDENT	2.74E-02	9.06E-05	2.75E-02	5.51E-03	2.80E-02	2.47E-04	2.82E-02	5.65E-03
5419954203095	541995	4203095	RESIDENT	2.73E-02	1.13E-04	2.75E-02	5.49E-03	2.79E-02	3.08E-04	2.82E-02	5.64E-03
5420054203095	542005	4203095	RESIDENT	2.71E-02	1.45E-04	2.72E-02	5.44E-03	2.76E-02	3.94E-04	2.80E-02	5.60E-03
5420154203095	542015	4203095	UCART1	2.79E-02	1.94E-04	2.81E-02	5.62E-03	2.84E-02	5.28E-04	2.90E-02	5.79E-03
5420254203095	542025	4203095	UCART1	2.74E-02	1.64E-04	2.75E-02	5.50E-03	2.79E-02	4.47E-04	2.83E-02	5.67E-03
5420354203095	542035	4203095	UCART1	2.69E-02	1.85E-04	2.71E-02	5.42E-03	2.75E-02	5.03E-04	2.80E-02	5.59E-03
5420454203095	542045	4203095	UCART1	2.54E-02	1.84E-04	2.56E-02	5.11E-03	2.59E-02	5.02E-04	2.64E-02	5.28E-03
5420554203095	542055	4203095	UCART1	2.46E-02	1.99E-04	2.48E-02	4.95E-03	2.51E-02	5.43E-04	2.56E-02	5.12E-03
5420954203095	542095	4203095	UCART1	2.01E-02	8.74E-05	2.01E-02	4.03E-03	2.05E-02	2.38E-04	2.07E-02	4.14E-03
5421054203095	542105	4203095	UCART1	1.91E-02	7.44E-05	1.91E-02	3.83E-03	1.94E-02	2.03E-04	1.96E-02	3.93E-03
5421154203095	542115	4203095	UCART1	1.81E-02	6.41E-05	1.81E-02	3.62E-03	1.84E-02	1.75E-04	1.86E-02	3.72E-03
5421254203095	542125	4203095	UCART1	1.68E-02	5.49E-05	1.69E-02	3.37E-03	1.71E-02	1.49E-04	1.73E-02	3.46E-03
5421354203095	542135	4203095	UCART1	1.58E-02	4.79E-05	1.58E-02	3.16E-03	1.61E-02	1.30E-04	1.62E-02	3.24E-03
5421454203095	542145	4203095	UCART1	1.48E-02	4.23E-05	1.49E-02	2.97E-03	1.51E-02	1.15E-04	1.52E-02	3.05E-03
5421554203095	542155	4203095	UCART1	1.38E-02	3.73E-05	1.39E-02	2.78E-03	1.41E-02	1.01E-04	1.42E-02	2.84E-03
5421654203095	542165	4203095	RESIDENT	1.30E-02	3.32E-05	1.30E-02	2.60E-03	1.32E-02	9.03E-05	1.33E-02	2.66E-03
5421754203095	542175	4203095	RESIDENT	1.22E-02	2.96E-05	1.22E-02	2.44E-03	1.24E-02	8.07E-05	1.25E-02	2.49E-03
5421854203095	542185	4203095	RESIDENT	1.14E-02	2.67E-05	1.15E-02	2.29E-03	1.17E-02	7.27E-05	1.17E-02	2.35E-03
5421954203095	542195	4203095	RESIDENT	1.08E-02	2.43E-05	1.09E-02	2.17E-03	1.11E-02	6.61E-05	1.11E-02	2.22E-03
5422054203095	542205	4203095	RESIDENT	1.03E-02	2.21E-05	1.03E-02	2.06E-03	1.05E-02	6.02E-05	1.05E-02	2.10E-03
5422154203095	542215	4203095	RESIDENT	9.70E-03	2.01E-05	9.72E-03	1.94E-03	9.89E-03	5.49E-05	9.95E-03	1.99E-03
5422254203095	542225	4203095	RESIDENT	9.15E-03	1.83E-05	9.17E-03	1.83E-03	9.33E-03	5.00E-05	9.38E-03	1.88E-03
5422354203095	542235	4203095	RESIDENT	8.68E-03	1.69E-05	8.70E-03	1.74E-03	8.85E-03	4.59E-05	8.90E-03	1.78E-03
5422454203095	542245	4203095	RESIDENT	8.28E-03	1.56E-05	8.29E-03	1.66E-03	8.44E-03	4.25E-05	8.48E-03	1.70E-03
5422554203095	542255	4203095	RESIDENT	7.91E-03	1.45E-05	7.92E-03	1.58E-03	8.07E-03	3.96E-05	8.11E-03	1.62E-03
5417254203105	541725	4203105	UCART1	1.25E-02	8.25E-06	1.25E-02	2.50E-03	1.28E-02	2.25E-05	1.28E-02	2.56E-03
5417354203105	541735	4203105	UCART1	1.33E-02	8.71E-06	1.33E-02	2.66E-03	1.36E-02	2.37E-05	1.36E-02	2.72E-03
5417454203105	541745	4203105	UCART1	1.41E-02	9.17E-06	1.41E-02	2.82E-03	1.44E-02	2.50E-05	1.44E-02	2.88E-03
5417554203105	541755	4203105	UCART1	1.50E-02	9.70E-06	1.50E-02	2.99E-03	1.53E-02	2.64E-05	1.53E-02	3.06E-03
5417654203105	541765	4203105	UCART1	1.58E-02	1.02E-05	1.58E-02	3.16E-03	1.61E-02	2.79E-05	1.61E-02	3.23E-03
5417754203105	541775	4203105	UCART1	1.67E-02	1.09E-05	1.67E-02	3.33E-03	1.70E-02	2.96E-05	1.70E-02	3.40E-03
5417854203105	541785	4203105	UCART1	1.74E-02	1.14E-05	1.74E-02	3.47E-03	1.77E-02	3.12E-05	1.77E-02	3.55E-03
5417954203105	541795	4203105	RESIDENT	1.85E-02	1.23E-05	1.85E-02	3.70E-03	1.88E-02	3.36E-05	1.89E-02	3.77E-03
5418054203105	541805	4203105	RESIDENT	1.94E-02	1.32E-05	1.94E-02	3.88E-03	1.98E-02	3.60E-05	1.98E-02	3.97E-03
5418154203105	541815	4203105	RESIDENT	2.02E-02	1.41E-05	2.02E-02	4.05E-03	2.06E-02	3.84E-05	2.07E-02	4.13E-03
5418254203105	541825	4203105	RESIDENT	2.11E-02	1.51E-05	2.11E-02	4.21E-03	2.15E-02	4.12E-05	2.15E-02	4.30E-03
5418354203105	541835	4203105	RESIDENT	2.19E-02	1.63E-05	2.19E-02	4.38E-03	2.23E-02	4.44E-05	2.24E-02	4.48E-03
5418454203105	541845	4203105	RESIDENT	2.27E-02	1.76E-05	2.27E-02	4.54E-03	2.31E-02	4.80E-05	2.32E-02	4.64E-03
5418554203105	541855	4203105	RESIDENT	2.35E-02	1.91E-05	2.35E-02	4.69E-03	2.39E-02	5.20E-05	2.40E-02	4.79E-03
5418854203105	541885	4203105	UCART1	2.48E-02	2.45E-05	2.49E-02	4.97E-03	2.53E-02	6.68E-05	2.54E-02	5.08E-03
5418954203105	541895	4203105	UCART1	2.50E-02	2.68E-05	2.50E-02	5.01E-03	2.55E-02	7.30E-05	2.56E-02	5.11E-03
5419054203105	541905	4203105	UCART1	2.51E-02	2.94E-05	2.51E-02	5.03E-03	2.56E-02	8.02E-05	2.57E-02	5.14E-03
5419154203105	541915	4203105	UCART1	2.51E-02	3.25E-05	2.51E-02	5.03E-03	2.56E-02	8.84E-05	2.57E-02	5.14E-03
5419254203105	541925	4203105	UCART1	2.50E-02	3.59E-05	2.50E-02	5.00E-03	2.55E-02	9.79E-05	2.56E-02	5.11E-03
5419354203105	541935	4203105	RESIDENT	2.50E-02	4.04E-05	2.51E-02	5.02E-03	2.55E-02	1.10E-04	2.57E-02	5.13E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419454203105	541945	4203105	RESIDENT	2.50E-02	4.57E-05	2.51E-02	5.02E-03	2.55E-02	1.24E-04	2.57E-02	5.13E-03
5419554203105	541955	4203105	RESIDENT	2.51E-02	5.23E-05	2.52E-02	5.03E-03	2.56E-02	1.43E-04	2.57E-02	5.15E-03
5419654203105	541965	4203105	RESIDENT	2.53E-02	6.11E-05	2.53E-02	5.07E-03	2.58E-02	1.66E-04	2.59E-02	5.19E-03
5419754203105	541975	4203105	UCART1	2.54E-02	7.26E-05	2.55E-02	5.10E-03	2.59E-02	1.98E-04	2.61E-02	5.22E-03
5419854203105	541985	4203105	RESIDENT	2.49E-02	8.58E-05	2.50E-02	5.00E-03	2.54E-02	2.34E-04	2.56E-02	5.13E-03
5419954203105	541995	4203105	RESIDENT	2.49E-02	1.07E-04	2.50E-02	5.00E-03	2.54E-02	2.91E-04	2.57E-02	5.13E-03
5420054203105	542005	4203105	RESIDENT	2.47E-02	1.36E-04	2.49E-02	4.97E-03	2.52E-02	3.72E-04	2.56E-02	5.12E-03
5420154203105	542015	4203105	UCART1	2.45E-02	1.82E-04	2.47E-02	4.94E-03	2.50E-02	4.95E-04	2.55E-02	5.10E-03
5420254203105	542025	4203105	UCART1	2.41E-02	1.99E-04	2.43E-02	4.86E-03	2.46E-02	5.42E-04	2.51E-02	5.03E-03
5420354203105	542035	4203105	UCART1	2.38E-02	1.90E-04	2.40E-02	4.79E-03	2.42E-02	5.19E-04	2.47E-02	4.95E-03
5420454203105	542045	4203105	UCART1	2.34E-02	1.87E-04	2.36E-02	4.72E-03	2.39E-02	5.08E-04	2.44E-02	4.88E-03
5420554203105	542055	4203105	UCART1	2.29E-02	2.13E-04	2.31E-02	4.62E-03	2.33E-02	5.79E-04	2.39E-02	4.78E-03
5421054203105	542105	4203105	UCART1	1.82E-02	7.53E-05	1.83E-02	3.65E-03	1.85E-02	2.05E-04	1.88E-02	3.75E-03
5421154203105	542115	4203105	UCART1	1.73E-02	6.45E-05	1.73E-02	3.47E-03	1.76E-02	1.76E-04	1.78E-02	3.56E-03
5421254203105	542125	4203105	UCART1	1.62E-02	5.53E-05	1.62E-02	3.25E-03	1.65E-02	1.51E-04	1.66E-02	3.33E-03
5421354203105	542135	4203105	UCART1	1.52E-02	4.81E-05	1.53E-02	3.05E-03	1.55E-02	1.31E-04	1.56E-02	3.13E-03
5421454203105	542145	4203105	UCART1	1.44E-02	4.25E-05	1.44E-02	2.88E-03	1.47E-02	1.16E-04	1.48E-02	2.96E-03
5421554203105	542155	4203105	UCART1	1.34E-02	3.74E-05	1.35E-02	2.69E-03	1.37E-02	1.02E-04	1.38E-02	2.76E-03
5421654203105	542165	4203105	RESIDENT	1.26E-02	3.32E-05	1.26E-02	2.52E-03	1.28E-02	9.05E-05	1.29E-02	2.58E-03
5421754203105	542175	4203105	RESIDENT	1.17E-02	2.96E-05	1.18E-02	2.35E-03	1.20E-02	8.05E-05	1.21E-02	2.41E-03
5421854203105	542185	4203105	RESIDENT	1.11E-02	2.67E-05	1.11E-02	2.22E-03	1.13E-02	7.27E-05	1.14E-02	2.28E-03
5421954203105	542195	4203105	RESIDENT	1.05E-02	2.42E-05	1.05E-02	2.10E-03	1.07E-02	6.58E-05	1.07E-02	2.15E-03
5422054203105	542205	4203105	RESIDENT	9.90E-03	2.20E-05	9.92E-03	1.98E-03	1.01E-02	5.99E-05	1.02E-02	2.03E-03
5422154203105	542215	4203105	RESIDENT	9.37E-03	2.00E-05	9.39E-03	1.88E-03	9.55E-03	5.46E-05	9.61E-03	1.92E-03
5422254203105	542225	4203105	RESIDENT	8.89E-03	1.84E-05	8.91E-03	1.78E-03	9.06E-03	5.00E-05	9.11E-03	1.82E-03
5422354203105	542235	4203105	RESIDENT	8.43E-03	1.69E-05	8.45E-03	1.69E-03	8.60E-03	4.60E-05	8.65E-03	1.73E-03
5422454203105	542245	4203105	RESIDENT	8.05E-03	1.56E-05	8.06E-03	1.61E-03	8.21E-03	4.26E-05	8.25E-03	1.65E-03
5422554203105	542255	4203105	RESIDENT	7.70E-03	1.46E-05	7.72E-03	1.54E-03	7.86E-03	3.97E-05	7.90E-03	1.58E-03
5417054203115	541705	4203115	UCART1	1.07E-02	7.31E-06	1.08E-02	2.15E-03	1.10E-02	1.99E-05	1.10E-02	2.20E-03
5417154203115	541715	4203115	UCART1	1.14E-02	7.70E-06	1.14E-02	2.28E-03	1.16E-02	2.10E-05	1.16E-02	2.33E-03
5417254203115	541725	4203115	UCART1	1.21E-02	8.10E-06	1.21E-02	2.42E-03	1.23E-02	2.21E-05	1.23E-02	2.47E-03
5417354203115	541735	4203115	UCART1	1.28E-02	8.53E-06	1.28E-02	2.56E-03	1.30E-02	2.33E-05	1.31E-02	2.61E-03
5417454203115	541745	4203115	UCART1	1.35E-02	8.98E-06	1.35E-02	2.70E-03	1.38E-02	2.45E-05	1.38E-02	2.76E-03
5417554203115	541755	4203115	UCART1	1.43E-02	9.51E-06	1.43E-02	2.86E-03	1.46E-02	2.59E-05	1.46E-02	2.92E-03
5417654203115	541765	4203115	UCART1	1.50E-02	1.01E-05	1.50E-02	3.00E-03	1.53E-02	2.74E-05	1.53E-02	3.07E-03
5417754203115	541775	4203115	RESIDENT	1.56E-02	1.06E-05	1.57E-02	3.13E-03	1.60E-02	2.88E-05	1.60E-02	3.20E-03
5417854203115	541785	4203115	RESIDENT	1.60E-02	1.09E-05	1.60E-02	3.19E-03	1.63E-02	2.98E-05	1.63E-02	3.26E-03
5417954203115	541795	4203115	RESIDENT	1.71E-02	1.19E-05	1.71E-02	3.42E-03	1.74E-02	3.24E-05	1.75E-02	3.49E-03
5418054203115	541805	4203115	RESIDENT	1.81E-02	1.29E-05	1.82E-02	3.63E-03	1.85E-02	3.52E-05	1.85E-02	3.71E-03
5418154203115	541815	4203115	RESIDENT	1.88E-02	1.37E-05	1.88E-02	3.76E-03	1.92E-02	3.74E-05	1.92E-02	3.84E-03
5418254203115	541825	4203115	RESIDENT	1.95E-02	1.47E-05	1.95E-02	3.91E-03	1.99E-02	4.02E-05	1.99E-02	3.99E-03
5418354203115	541835	4203115	RESIDENT	2.02E-02	1.58E-05	2.02E-02	4.04E-03	2.06E-02	4.32E-05	2.07E-02	4.13E-03
5418454203115	541845	4203115	RESIDENT	2.09E-02	1.71E-05	2.09E-02	4.18E-03	2.13E-02	4.66E-05	2.13E-02	4.27E-03
5418554203115	541855	4203115	RESIDENT	2.15E-02	1.86E-05	2.16E-02	4.31E-03	2.20E-02	5.06E-05	2.20E-02	4.40E-03
5418654203115	541865	4203115	UCART1	2.21E-02	2.02E-05	2.21E-02	4.42E-03	2.25E-02	5.50E-05	2.26E-02	4.52E-03
5418854203115	541885	4203115	RESIDENT	2.26E-02	2.38E-05	2.27E-02	4.53E-03	2.31E-02	6.49E-05	2.31E-02	4.63E-03
5418954203115	541895	4203115	RESIDENT	2.28E-02	2.60E-05	2.28E-02	4.56E-03	2.32E-02	7.09E-05	2.33E-02	4.66E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419054203115	541905	4203115	RESIDENT	2.29E-02	2.86E-05	2.29E-02	4.58E-03	2.33E-02	7.79E-05	2.34E-02	4.69E-03
5419154203115	541915	4203115	RESIDENT	2.27E-02	3.13E-05	2.28E-02	4.55E-03	2.32E-02	8.53E-05	2.33E-02	4.65E-03
5419254203115	541925	4203115	RESIDENT	2.27E-02	3.47E-05	2.27E-02	4.54E-03	2.31E-02	9.45E-05	2.32E-02	4.64E-03
5419354203115	541935	4203115	RESIDENT	2.28E-02	3.90E-05	2.29E-02	4.57E-03	2.33E-02	1.06E-04	2.34E-02	4.68E-03
5419454203115	541945	4203115	RESIDENT	2.28E-02	4.41E-05	2.29E-02	4.57E-03	2.33E-02	1.20E-04	2.34E-02	4.68E-03
5419554203115	541955	4203115	RESIDENT	2.30E-02	5.06E-05	2.30E-02	4.61E-03	2.35E-02	1.38E-04	2.36E-02	4.72E-03
5419654203115	541965	4203115	RESIDENT	2.32E-02	5.90E-05	2.33E-02	4.65E-03	2.37E-02	1.61E-04	2.38E-02	4.76E-03
5419754203115	541975	4203115	UCART1	2.33E-02	6.96E-05	2.33E-02	4.67E-03	2.37E-02	1.90E-04	2.39E-02	4.78E-03
5419854203115	541985	4203115	RESIDENT	2.30E-02	8.28E-05	2.31E-02	4.62E-03	2.35E-02	2.25E-04	2.37E-02	4.74E-03
5419954203115	541995	4203115	RESIDENT	2.29E-02	1.02E-04	2.30E-02	4.61E-03	2.34E-02	2.78E-04	2.37E-02	4.74E-03
5420054203115	542005	4203115	RESIDENT	2.28E-02	1.29E-04	2.29E-02	4.58E-03	2.32E-02	3.52E-04	2.36E-02	4.71E-03
5420154203115	542015	4203115	UCART1	2.26E-02	1.70E-04	2.27E-02	4.55E-03	2.30E-02	4.64E-04	2.35E-02	4.70E-03
5420254203115	542025	4203115	UCART1	2.22E-02	2.36E-04	2.24E-02	4.48E-03	2.26E-02	6.43E-04	2.32E-02	4.65E-03
5420354203115	542035	4203115	UCART1	2.18E-02	1.73E-04	2.20E-02	4.39E-03	2.22E-02	4.72E-04	2.27E-02	4.54E-03
5420454203115	542045	4203115	UCART1	2.17E-02	1.93E-04	2.19E-02	4.38E-03	2.21E-02	5.25E-04	2.27E-02	4.53E-03
5420554203115	542055	4203115	UCART1	2.13E-02	2.19E-04	2.15E-02	4.31E-03	2.17E-02	5.96E-04	2.23E-02	4.47E-03
5421054203115	542105	4203115	UCART1	1.76E-02	7.75E-05	1.76E-02	3.53E-03	1.79E-02	2.11E-04	1.81E-02	3.62E-03
5421154203115	542115	4203115	UCART1	1.66E-02	6.54E-05	1.67E-02	3.34E-03	1.70E-02	1.78E-04	1.71E-02	3.43E-03
5421254203115	542125	4203115	UCART1	1.56E-02	5.56E-05	1.56E-02	3.13E-03	1.59E-02	1.51E-04	1.60E-02	3.21E-03
5421354203115	542135	4203115	UCART1	1.47E-02	4.83E-05	1.47E-02	2.95E-03	1.50E-02	1.32E-04	1.51E-02	3.02E-03
5421454203115	542145	4203115	RESIDENT	1.39E-02	4.26E-05	1.40E-02	2.80E-03	1.42E-02	1.16E-04	1.43E-02	2.87E-03
5421554203115	542155	4203115	UCART1	1.31E-02	3.75E-05	1.31E-02	2.62E-03	1.33E-02	1.02E-04	1.34E-02	2.68E-03
5421654203115	542165	4203115	RESIDENT	1.22E-02	3.31E-05	1.22E-02	2.44E-03	1.24E-02	9.02E-05	1.25E-02	2.50E-03
5421754203115	542175	4203115	RESIDENT	1.14E-02	2.95E-05	1.14E-02	2.29E-03	1.16E-02	8.04E-05	1.17E-02	2.34E-03
5421854203115	542185	4203115	RESIDENT	1.07E-02	2.66E-05	1.08E-02	2.15E-03	1.09E-02	7.24E-05	1.10E-02	2.20E-03
5421954203115	542195	4203115	RESIDENT	1.01E-02	2.40E-05	1.01E-02	2.03E-03	1.03E-02	6.54E-05	1.04E-02	2.08E-03
5422054203115	542205	4203115	RESIDENT	9.57E-03	2.18E-05	9.59E-03	1.92E-03	9.75E-03	5.95E-05	9.81E-03	1.96E-03
5422154203115	542215	4203115	RESIDENT	9.07E-03	2.00E-05	9.09E-03	1.82E-03	9.25E-03	5.44E-05	9.31E-03	1.86E-03
5422254203115	542225	4203115	RESIDENT	8.60E-03	1.83E-05	8.62E-03	1.72E-03	8.78E-03	4.98E-05	8.82E-03	1.76E-03
5422354203115	542235	4203115	RESIDENT	8.19E-03	1.69E-05	8.21E-03	1.64E-03	8.35E-03	4.59E-05	8.40E-03	1.68E-03
5422454203115	542245	4203115	RESIDENT	7.83E-03	1.56E-05	7.84E-03	1.57E-03	7.98E-03	4.26E-05	8.02E-03	1.60E-03
5417154203125	541715	4203125	UCART1	1.10E-02	7.56E-06	1.10E-02	2.20E-03	1.12E-02	2.06E-05	1.12E-02	2.25E-03
5417254203125	541725	4203125	UCART1	1.16E-02	7.94E-06	1.16E-02	2.32E-03	1.18E-02	2.16E-05	1.18E-02	2.37E-03
5417354203125	541735	4203125	UCART1	1.22E-02	8.36E-06	1.22E-02	2.45E-03	1.25E-02	2.28E-05	1.25E-02	2.50E-03
5417454203125	541745	4203125	UCART1	1.29E-02	8.81E-06	1.29E-02	2.58E-03	1.31E-02	2.40E-05	1.32E-02	2.63E-03
5417554203125	541755	4203125	UCART1	1.36E-02	9.33E-06	1.36E-02	2.72E-03	1.39E-02	2.54E-05	1.39E-02	2.78E-03
5417654203125	541765	4203125	UCART1	1.42E-02	9.85E-06	1.42E-02	2.85E-03	1.45E-02	2.68E-05	1.45E-02	2.91E-03
5417754203125	541775	4203125	RESIDENT	1.46E-02	1.03E-05	1.47E-02	2.93E-03	1.49E-02	2.80E-05	1.50E-02	2.99E-03
5417854203125	541785	4203125	RESIDENT	1.49E-02	1.06E-05	1.49E-02	2.97E-03	1.51E-02	2.89E-05	1.52E-02	3.04E-03
5417954203125	541795	4203125	RESIDENT	1.57E-02	1.14E-05	1.57E-02	3.14E-03	1.60E-02	3.12E-05	1.61E-02	3.21E-03
5418054203125	541805	4203125	RESIDENT	1.69E-02	1.26E-05	1.69E-02	3.39E-03	1.73E-02	3.43E-05	1.73E-02	3.46E-03
5418154203125	541815	4203125	RESIDENT	1.74E-02	1.34E-05	1.74E-02	3.49E-03	1.78E-02	3.64E-05	1.78E-02	3.56E-03
5418254203125	541825	4203125	RESIDENT	1.80E-02	1.42E-05	1.80E-02	3.60E-03	1.83E-02	3.88E-05	1.84E-02	3.67E-03
5418354203125	541835	4203125	RESIDENT	1.85E-02	1.52E-05	1.85E-02	3.70E-03	1.88E-02	4.15E-05	1.89E-02	3.78E-03
5418454203125	541845	4203125	RESIDENT	1.91E-02	1.65E-05	1.92E-02	3.83E-03	1.95E-02	4.50E-05	1.96E-02	3.91E-03
5418554203125	541855	4203125	RESIDENT	1.98E-02	1.80E-05	1.98E-02	3.96E-03	2.02E-02	4.91E-05	2.02E-02	4.04E-03
5418654203125	541865	4203125	RESIDENT	2.03E-02	1.97E-05	2.03E-02	4.07E-03	2.07E-02	5.36E-05	2.08E-02	4.16E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418854203125	541885	4203125	RESIDENT	2.07E-02	2.32E-05	2.07E-02	4.15E-03	2.11E-02	6.31E-05	2.12E-02	4.24E-03
5418954203125	541895	4203125	RESIDENT	2.09E-02	2.54E-05	2.09E-02	4.18E-03	2.13E-02	6.91E-05	2.14E-02	4.27E-03
5419054203125	541905	4203125	RESIDENT	2.10E-02	2.78E-05	2.10E-02	4.20E-03	2.14E-02	7.58E-05	2.15E-02	4.30E-03
5419154203125	541915	4203125	RESIDENT	2.08E-02	3.04E-05	2.08E-02	4.16E-03	2.12E-02	8.27E-05	2.13E-02	4.26E-03
5419254203125	541925	4203125	RESIDENT	2.05E-02	3.32E-05	2.05E-02	4.11E-03	2.09E-02	9.04E-05	2.10E-02	4.20E-03
5419354203125	541935	4203125	RESIDENT	2.09E-02	3.78E-05	2.09E-02	4.19E-03	2.13E-02	1.03E-04	2.14E-02	4.28E-03
5419454203125	541945	4203125	RESIDENT	2.10E-02	4.28E-05	2.11E-02	4.22E-03	2.15E-02	1.17E-04	2.16E-02	4.32E-03
5419554203125	541955	4203125	RESIDENT	2.10E-02	4.86E-05	2.11E-02	4.22E-03	2.14E-02	1.32E-04	2.16E-02	4.32E-03
5419654203125	541965	4203125	RESIDENT	2.12E-02	5.65E-05	2.13E-02	4.25E-03	2.16E-02	1.54E-04	2.18E-02	4.36E-03
5419754203125	541975	4203125	UCART1	2.14E-02	6.66E-05	2.14E-02	4.29E-03	2.18E-02	1.81E-04	2.20E-02	4.39E-03
5419854203125	541985	4203125	RESIDENT	2.12E-02	7.90E-05	2.13E-02	4.26E-03	2.16E-02	2.15E-04	2.18E-02	4.37E-03
5419954203125	541995	4203125	RESIDENT	2.12E-02	9.70E-05	2.13E-02	4.25E-03	2.16E-02	2.64E-04	2.18E-02	4.37E-03
5420054203125	542005	4203125	RESIDENT	2.10E-02	1.22E-04	2.11E-02	4.22E-03	2.14E-02	3.33E-04	2.17E-02	4.35E-03
5420154203125	542015	4203125	UCART1	2.07E-02	1.59E-04	2.09E-02	4.18E-03	2.12E-02	4.33E-04	2.16E-02	4.32E-03
5420254203125	542025	4203125	UCART1	2.05E-02	2.18E-04	2.07E-02	4.14E-03	2.09E-02	5.95E-04	2.15E-02	4.30E-03
5420354203125	542035	4203125	UCART1	2.01E-02	1.70E-04	2.03E-02	4.06E-03	2.05E-02	4.64E-04	2.10E-02	4.20E-03
5420454203125	542045	4203125	UCART1	2.01E-02	1.83E-04	2.03E-02	4.05E-03	2.05E-02	4.99E-04	2.10E-02	4.20E-03
5420554203125	542055	4203125	UCART1	1.97E-02	1.71E-04	1.99E-02	3.98E-03	2.01E-02	4.65E-04	2.06E-02	4.12E-03
5421054203125	542105	4203125	UCART1	1.69E-02	7.92E-05	1.69E-02	3.39E-03	1.72E-02	2.16E-04	1.74E-02	3.48E-03
5421154203125	542115	4203125	UCART1	1.59E-02	6.58E-05	1.60E-02	3.20E-03	1.62E-02	1.79E-04	1.64E-02	3.29E-03
5421254203125	542125	4203125	UCART1	1.50E-02	5.57E-05	1.51E-02	3.01E-03	1.53E-02	1.52E-04	1.55E-02	3.09E-03
5421354203125	542135	4203125	UCART1	1.42E-02	4.84E-05	1.43E-02	2.86E-03	1.45E-02	1.32E-04	1.47E-02	2.93E-03
5421454203125	542145	4203125	RESIDENT	1.35E-02	4.27E-05	1.36E-02	2.72E-03	1.38E-02	1.16E-04	1.39E-02	2.78E-03
5421554203125	542155	4203125	UCART1	1.27E-02	3.75E-05	1.27E-02	2.55E-03	1.30E-02	1.02E-04	1.31E-02	2.61E-03
5421654203125	542165	4203125	UCART1	1.19E-02	3.31E-05	1.19E-02	2.38E-03	1.21E-02	9.01E-05	1.22E-02	2.44E-03
5421754203125	542175	4203125	RESIDENT	1.11E-02	2.95E-05	1.11E-02	2.23E-03	1.13E-02	8.03E-05	1.14E-02	2.28E-03
5421854203125	542185	4203125	RESIDENT	1.04E-02	2.65E-05	1.05E-02	2.09E-03	1.06E-02	7.21E-05	1.07E-02	2.14E-03
5421954203125	542195	4203125	RESIDENT	9.85E-03	2.40E-05	9.87E-03	1.97E-03	1.00E-02	6.53E-05	1.01E-02	2.02E-03
5422054203125	542205	4203125	RESIDENT	9.31E-03	2.18E-05	9.33E-03	1.87E-03	9.50E-03	5.94E-05	9.56E-03	1.91E-03
5422154203125	542215	4203125	RESIDENT	8.82E-03	1.99E-05	8.84E-03	1.77E-03	8.99E-03	5.43E-05	9.04E-03	1.81E-03
5422254203125	542225	4203125	RESIDENT	8.36E-03	1.82E-05	8.38E-03	1.68E-03	8.52E-03	4.97E-05	8.57E-03	1.71E-03
5422354203125	542235	4203125	RESIDENT	7.94E-03	1.68E-05	7.96E-03	1.59E-03	8.10E-03	4.57E-05	8.15E-03	1.63E-03
5417154203135	541715	4203135	UCART1	1.06E-02	7.42E-06	1.06E-02	2.12E-03	1.08E-02	2.02E-05	1.08E-02	2.16E-03
5417254203135	541725	4203135	UCART1	1.11E-02	7.78E-06	1.11E-02	2.23E-03	1.13E-02	2.12E-05	1.14E-02	2.27E-03
5417354203135	541735	4203135	UCART1	1.17E-02	8.18E-06	1.17E-02	2.34E-03	1.19E-02	2.23E-05	1.19E-02	2.39E-03
5417454203135	541745	4203135	UCART1	1.23E-02	8.63E-06	1.23E-02	2.46E-03	1.25E-02	2.35E-05	1.26E-02	2.51E-03
5417554203135	541755	4203135	UCART1	1.29E-02	9.12E-06	1.29E-02	2.58E-03	1.31E-02	2.48E-05	1.32E-02	2.63E-03
5417654203135	541765	4203135	UCART1	1.34E-02	9.62E-06	1.34E-02	2.69E-03	1.37E-02	2.62E-05	1.37E-02	2.75E-03
5417754203135	541775	4203135	RESIDENT	1.38E-02	1.00E-05	1.38E-02	2.76E-03	1.41E-02	2.73E-05	1.41E-02	2.82E-03
5417854203135	541785	4203135	RESIDENT	1.41E-02	1.05E-05	1.41E-02	2.83E-03	1.44E-02	2.86E-05	1.44E-02	2.89E-03
5417954203135	541795	4203135	RESIDENT	1.47E-02	1.12E-05	1.48E-02	2.95E-03	1.50E-02	3.05E-05	1.51E-02	3.01E-03
5418054203135	541805	4203135	RESIDENT	1.55E-02	1.20E-05	1.55E-02	3.09E-03	1.58E-02	3.28E-05	1.58E-02	3.16E-03
5418154203135	541815	4203135	RESIDENT	1.59E-02	1.28E-05	1.59E-02	3.18E-03	1.62E-02	3.48E-05	1.62E-02	3.25E-03
5418254203135	541825	4203135	RESIDENT	1.63E-02	1.36E-05	1.63E-02	3.26E-03	1.66E-02	3.70E-05	1.67E-02	3.33E-03
5418354203135	541835	4203135	RESIDENT	1.68E-02	1.46E-05	1.68E-02	3.36E-03	1.71E-02	3.97E-05	1.71E-02	3.43E-03
5418454203135	541845	4203135	RESIDENT	1.73E-02	1.58E-05	1.73E-02	3.47E-03	1.77E-02	4.30E-05	1.77E-02	3.54E-03
5418554203135	541855	4203135	RESIDENT	1.79E-02	1.72E-05	1.79E-02	3.58E-03	1.82E-02	4.69E-05	1.83E-02	3.66E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418654203135	541865	4203135	RESIDENT	1.86E-02	1.90E-05	1.86E-02	3.72E-03	1.89E-02	5.18E-05	1.90E-02	3.80E-03
5418854203135	541885	4203135	UCART1	1.91E-02	2.26E-05	1.91E-02	3.82E-03	1.95E-02	6.16E-05	1.95E-02	3.91E-03
5418954203135	541895	4203135	UCART1	1.92E-02	2.46E-05	1.92E-02	3.84E-03	1.95E-02	6.71E-05	1.96E-02	3.92E-03
5419054203135	541905	4203135	UCART1	1.92E-02	2.70E-05	1.92E-02	3.85E-03	1.96E-02	7.35E-05	1.97E-02	3.94E-03
5419154203135	541915	4203135	UCART1	1.92E-02	2.96E-05	1.92E-02	3.85E-03	1.96E-02	8.07E-05	1.97E-02	3.93E-03
5419254203135	541925	4203135	RESIDENT	1.88E-02	3.21E-05	1.88E-02	3.77E-03	1.92E-02	8.74E-05	1.93E-02	3.85E-03
5419354203135	541935	4203135	RESIDENT	1.92E-02	3.65E-05	1.92E-02	3.85E-03	1.96E-02	9.95E-05	1.97E-02	3.94E-03
5419454203135	541945	4203135	RESIDENT	1.94E-02	4.14E-05	1.94E-02	3.88E-03	1.98E-02	1.13E-04	1.99E-02	3.97E-03
5419554203135	541955	4203135	RESIDENT	1.94E-02	4.70E-05	1.94E-02	3.89E-03	1.98E-02	1.28E-04	1.99E-02	3.98E-03
5419654203135	541965	4203135	RESIDENT	1.96E-02	5.44E-05	1.96E-02	3.93E-03	2.00E-02	1.48E-04	2.01E-02	4.02E-03
5419754203135	541975	4203135	UCART1	1.97E-02	6.37E-05	1.97E-02	3.95E-03	2.01E-02	1.73E-04	2.02E-02	4.05E-03
5419854203135	541985	4203135	UCART1	1.96E-02	7.55E-05	1.97E-02	3.93E-03	2.00E-02	2.06E-04	2.02E-02	4.04E-03
5419954203135	541995	4203135	RESIDENT	1.95E-02	9.19E-05	1.96E-02	3.92E-03	1.99E-02	2.50E-04	2.02E-02	4.03E-03
5420054203135	542005	4203135	RESIDENT	1.94E-02	1.15E-04	1.95E-02	3.90E-03	1.98E-02	3.14E-04	2.01E-02	4.02E-03
5420154203135	542015	4203135	RESIDENT	1.91E-02	1.48E-04	1.93E-02	3.86E-03	1.95E-02	4.04E-04	1.99E-02	3.98E-03
5420254203135	542025	4203135	UCART1	1.90E-02	2.02E-04	1.92E-02	3.83E-03	1.93E-02	5.51E-04	1.99E-02	3.98E-03
5420354203135	542035	4203135	UCART1	1.87E-02	2.17E-04	1.89E-02	3.79E-03	1.91E-02	5.92E-04	1.97E-02	3.93E-03
5420454203135	542045	4203135	UCART1	1.86E-02	1.93E-04	1.88E-02	3.77E-03	1.90E-02	5.25E-04	1.95E-02	3.91E-03
5420554203135	542055	4203135	UCART1	1.83E-02	1.73E-04	1.84E-02	3.69E-03	1.86E-02	4.71E-04	1.91E-02	3.82E-03
5420654203135	542065	4203135	UCART1	1.73E-02	2.04E-04	1.75E-02	3.49E-03	1.76E-02	5.57E-04	1.82E-02	3.63E-03
5421054203135	542105	4203135	UCART1	1.61E-02	8.06E-05	1.62E-02	3.25E-03	1.65E-02	2.20E-04	1.67E-02	3.34E-03
5421154203135	542115	4203135	UCART1	1.53E-02	6.63E-05	1.54E-02	3.07E-03	1.56E-02	1.81E-04	1.58E-02	3.16E-03
5421254203135	542125	4203135	UCART1	1.45E-02	5.58E-05	1.45E-02	2.90E-03	1.47E-02	1.52E-04	1.49E-02	2.98E-03
5421354203135	542135	4203135	UCART1	1.38E-02	4.86E-05	1.39E-02	2.78E-03	1.41E-02	1.32E-04	1.42E-02	2.85E-03
5421454203135	542145	4203135	RESIDENT	1.32E-02	4.26E-05	1.32E-02	2.64E-03	1.34E-02	1.16E-04	1.35E-02	2.71E-03
5421554203135	542155	4203135	UCART1	1.24E-02	3.74E-05	1.24E-02	2.48E-03	1.26E-02	1.02E-04	1.27E-02	2.54E-03
5421654203135	542165	4203135	UCART1	1.16E-02	3.29E-05	1.16E-02	2.32E-03	1.18E-02	8.97E-05	1.19E-02	2.38E-03
5421754203135	542175	4203135	RESIDENT	1.08E-02	2.93E-05	1.09E-02	2.17E-03	1.11E-02	7.99E-05	1.11E-02	2.23E-03
5421854203135	542185	4203135	RESIDENT	1.02E-02	2.63E-05	1.02E-02	2.04E-03	1.04E-02	7.16E-05	1.04E-02	2.09E-03
5421954203135	542195	4203135	RESIDENT	9.59E-03	2.38E-05	9.61E-03	1.92E-03	9.78E-03	6.48E-05	9.84E-03	1.97E-03
5422054203135	542205	4203135	RESIDENT	9.07E-03	2.17E-05	9.09E-03	1.82E-03	9.25E-03	5.91E-05	9.31E-03	1.86E-03
5422154203135	542215	4203135	RESIDENT	8.57E-03	1.98E-05	8.59E-03	1.72E-03	8.74E-03	5.39E-05	8.80E-03	1.76E-03
5422254203135	542225	4203135	RESIDENT	8.11E-03	1.81E-05	8.13E-03	1.63E-03	8.27E-03	4.94E-05	8.32E-03	1.66E-03
5422354203135	542235	4203135	RESIDENT	7.73E-03	1.67E-05	7.74E-03	1.55E-03	7.88E-03	4.56E-05	7.92E-03	1.58E-03
5417254203145	541725	4203145	RESIDENT	1.06E-02	7.62E-06	1.06E-02	2.13E-03	1.08E-02	2.07E-05	1.09E-02	2.17E-03
5417354203145	541735	4203145	RESIDENT	1.11E-02	8.00E-06	1.11E-02	2.23E-03	1.13E-02	2.18E-05	1.14E-02	2.27E-03
5417454203145	541745	4203145	RESIDENT	1.17E-02	8.44E-06	1.17E-02	2.33E-03	1.19E-02	2.30E-05	1.19E-02	2.38E-03
5417554203145	541755	4203145	RESIDENT	1.21E-02	8.88E-06	1.21E-02	2.43E-03	1.24E-02	2.42E-05	1.24E-02	2.48E-03
5417654203145	541765	4203145	UCART1	1.26E-02	9.35E-06	1.26E-02	2.52E-03	1.28E-02	2.55E-05	1.29E-02	2.57E-03
5417754203145	541775	4203145	RESIDENT	1.30E-02	9.82E-06	1.30E-02	2.60E-03	1.33E-02	2.68E-05	1.33E-02	2.66E-03
5417854203145	541785	4203145	RESIDENT	1.34E-02	1.03E-05	1.34E-02	2.68E-03	1.37E-02	2.82E-05	1.37E-02	2.74E-03
5417954203145	541795	4203145	RESIDENT	1.39E-02	1.10E-05	1.39E-02	2.78E-03	1.41E-02	2.99E-05	1.42E-02	2.83E-03
5418054203145	541805	4203145	RESIDENT	1.42E-02	1.16E-05	1.42E-02	2.85E-03	1.45E-02	3.15E-05	1.45E-02	2.91E-03
5418154203145	541815	4203145	RESIDENT	1.46E-02	1.23E-05	1.46E-02	2.92E-03	1.49E-02	3.35E-05	1.49E-02	2.99E-03
5418254203145	541825	4203145	RESIDENT	1.50E-02	1.31E-05	1.50E-02	2.99E-03	1.53E-02	3.56E-05	1.53E-02	3.06E-03
5418354203145	541835	4203145	RESIDENT	1.54E-02	1.40E-05	1.54E-02	3.08E-03	1.57E-02	3.83E-05	1.57E-02	3.15E-03
5418454203145	541845	4203145	RESIDENT	1.58E-02	1.52E-05	1.59E-02	3.17E-03	1.62E-02	4.14E-05	1.62E-02	3.24E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418554203145	541855	4203145	RESIDENT	1.63E-02	1.66E-05	1.63E-02	3.27E-03	1.66E-02	4.51E-05	1.67E-02	3.34E-03
5418654203145	541865	4203145	RESIDENT	1.69E-02	1.83E-05	1.69E-02	3.39E-03	1.73E-02	4.99E-05	1.73E-02	3.46E-03
5418954203145	541895	4203145	UCART1	1.76E-02	2.39E-05	1.77E-02	3.53E-03	1.80E-02	6.52E-05	1.80E-02	3.61E-03
5419054203145	541905	4203145	UCART1	1.77E-02	2.62E-05	1.77E-02	3.54E-03	1.80E-02	7.13E-05	1.81E-02	3.62E-03
5419154203145	541915	4203145	UCART1	1.77E-02	2.88E-05	1.78E-02	3.56E-03	1.81E-02	7.84E-05	1.82E-02	3.64E-03
5419254203145	541925	4203145	RESIDENT	1.77E-02	3.18E-05	1.78E-02	3.55E-03	1.81E-02	8.66E-05	1.82E-02	3.64E-03
5419354203145	541935	4203145	UCART1	1.79E-02	3.56E-05	1.79E-02	3.58E-03	1.82E-02	9.69E-05	1.83E-02	3.66E-03
5419454203145	541945	4203145	UCART1	1.79E-02	4.01E-05	1.80E-02	3.60E-03	1.83E-02	1.09E-04	1.84E-02	3.68E-03
5419554203145	541955	4203145	UCART1	1.80E-02	4.54E-05	1.80E-02	3.60E-03	1.83E-02	1.24E-04	1.84E-02	3.69E-03
5419654203145	541965	4203145	UCART1	1.80E-02	5.21E-05	1.81E-02	3.62E-03	1.84E-02	1.42E-04	1.85E-02	3.71E-03
5419754203145	541975	4203145	UCART1	1.82E-02	6.10E-05	1.83E-02	3.65E-03	1.86E-02	1.66E-04	1.87E-02	3.75E-03
5419854203145	541985	4203145	UCART1	1.81E-02	7.18E-05	1.82E-02	3.64E-03	1.85E-02	1.96E-04	1.87E-02	3.73E-03
5419954203145	541995	4203145	RESIDENT	1.80E-02	8.68E-05	1.81E-02	3.62E-03	1.84E-02	2.36E-04	1.86E-02	3.73E-03
5420054203145	542005	4203145	RESIDENT	1.79E-02	1.08E-04	1.81E-02	3.61E-03	1.83E-02	2.94E-04	1.86E-02	3.72E-03
5420154203145	542015	4203145	RESIDENT	1.78E-02	1.39E-04	1.79E-02	3.58E-03	1.81E-02	3.78E-04	1.85E-02	3.70E-03
5420254203145	542025	4203145	UCART1	1.76E-02	1.88E-04	1.78E-02	3.57E-03	1.80E-02	5.12E-04	1.85E-02	3.70E-03
5420354203145	542035	4203145	UCART1	1.74E-02	1.53E-04	1.76E-02	3.52E-03	1.78E-02	4.17E-04	1.82E-02	3.64E-03
5420454203145	542045	4203145	UCART1	1.73E-02	1.77E-04	1.75E-02	3.50E-03	1.77E-02	4.82E-04	1.81E-02	3.63E-03
5420554203145	542055	4203145	UCART1	1.70E-02	1.78E-04	1.72E-02	3.44E-03	1.74E-02	4.86E-04	1.78E-02	3.57E-03
5420654203145	542065	4203145	UCART1	1.58E-02	1.66E-04	1.59E-02	3.18E-03	1.61E-02	4.53E-04	1.65E-02	3.30E-03
5421054203145	542105	4203145	UCART1	1.54E-02	8.18E-05	1.55E-02	3.10E-03	1.57E-02	2.23E-04	1.59E-02	3.19E-03
5421154203145	542115	4203145	UCART1	1.47E-02	6.67E-05	1.47E-02	2.95E-03	1.50E-02	1.82E-04	1.51E-02	3.03E-03
5421254203145	542125	4203145	UCART1	1.39E-02	5.58E-05	1.40E-02	2.80E-03	1.42E-02	1.52E-04	1.44E-02	2.87E-03
5421354203145	542135	4203145	UCART1	1.34E-02	4.85E-05	1.34E-02	2.69E-03	1.37E-02	1.32E-04	1.38E-02	2.76E-03
5421454203145	542145	4203145	RESIDENT	1.28E-02	4.25E-05	1.28E-02	2.57E-03	1.30E-02	1.16E-04	1.32E-02	2.63E-03
5421554203145	542155	4203145	UCART1	1.21E-02	3.72E-05	1.21E-02	2.42E-03	1.23E-02	1.01E-04	1.24E-02	2.48E-03
5421654203145	542165	4203145	UCART1	1.13E-02	3.27E-05	1.13E-02	2.26E-03	1.15E-02	8.92E-05	1.16E-02	2.32E-03
5421754203145	542175	4203145	RESIDENT	1.06E-02	2.92E-05	1.06E-02	2.13E-03	1.08E-02	7.94E-05	1.09E-02	2.18E-03
5421854203145	542185	4203145	RESIDENT	9.92E-03	2.61E-05	9.94E-03	1.99E-03	1.01E-02	7.10E-05	1.02E-02	2.04E-03
5421954203145	542195	4203145	RESIDENT	9.33E-03	2.35E-05	9.36E-03	1.87E-03	9.52E-03	6.42E-05	9.58E-03	1.92E-03
5422054203145	542205	4203145	RESIDENT	8.82E-03	2.15E-05	8.84E-03	1.77E-03	8.99E-03	5.84E-05	9.05E-03	1.81E-03
5422154203145	542215	4203145	RESIDENT	8.35E-03	1.97E-05	8.37E-03	1.67E-03	8.52E-03	5.35E-05	8.57E-03	1.71E-03
5422254203145	542225	4203145	RESIDENT	7.90E-03	1.80E-05	7.92E-03	1.58E-03	8.06E-03	4.91E-05	8.11E-03	1.62E-03
5417354203155	541735	4203155	RESIDENT	1.06E-02	7.86E-06	1.06E-02	2.13E-03	1.08E-02	2.14E-05	1.09E-02	2.17E-03
5417454203155	541745	4203155	RESIDENT	1.11E-02	8.27E-06	1.11E-02	2.22E-03	1.13E-02	2.25E-05	1.13E-02	2.26E-03
5417554203155	541755	4203155	RESIDENT	1.15E-02	8.69E-06	1.15E-02	2.30E-03	1.17E-02	2.37E-05	1.17E-02	2.35E-03
5417654203155	541765	4203155	RESIDENT	1.19E-02	9.13E-06	1.19E-02	2.38E-03	1.21E-02	2.49E-05	1.21E-02	2.43E-03
5417754203155	541775	4203155	UCART1	1.22E-02	9.60E-06	1.23E-02	2.45E-03	1.25E-02	2.62E-05	1.25E-02	2.50E-03
5417854203155	541785	4203155	UCART1	1.26E-02	1.01E-05	1.26E-02	2.52E-03	1.28E-02	2.75E-05	1.29E-02	2.57E-03
5417954203155	541795	4203155	UCART1	1.30E-02	1.07E-05	1.30E-02	2.60E-03	1.32E-02	2.91E-05	1.33E-02	2.65E-03
5418054203155	541805	4203155	RESIDENT	1.33E-02	1.13E-05	1.33E-02	2.66E-03	1.36E-02	3.07E-05	1.36E-02	2.72E-03
5418154203155	541815	4203155	RESIDENT	1.35E-02	1.19E-05	1.35E-02	2.70E-03	1.38E-02	3.24E-05	1.38E-02	2.76E-03
5418254203155	541825	4203155	RESIDENT	1.38E-02	1.26E-05	1.38E-02	2.76E-03	1.41E-02	3.44E-05	1.41E-02	2.82E-03
5418354203155	541835	4203155	RESIDENT	1.41E-02	1.35E-05	1.41E-02	2.83E-03	1.44E-02	3.69E-05	1.45E-02	2.89E-03
5418454203155	541845	4203155	RESIDENT	1.46E-02	1.48E-05	1.47E-02	2.93E-03	1.49E-02	4.02E-05	1.50E-02	2.99E-03
5418554203155	541855	4203155	RESIDENT	1.51E-02	1.61E-05	1.51E-02	3.02E-03	1.54E-02	4.39E-05	1.54E-02	3.09E-03
5418654203155	541865	4203155	RESIDENT	1.56E-02	1.78E-05	1.56E-02	3.13E-03	1.59E-02	4.84E-05	1.60E-02	3.19E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418754203155	541875	4203155	UCART1	1.61E-02	1.97E-05	1.61E-02	3.22E-03	1.64E-02	5.36E-05	1.65E-02	3.29E-03
5418954203155	541895	4203155	UCART1	1.63E-02	2.33E-05	1.64E-02	3.27E-03	1.67E-02	6.35E-05	1.67E-02	3.34E-03
5419054203155	541905	4203155	UCART1	1.64E-02	2.54E-05	1.64E-02	3.28E-03	1.67E-02	6.92E-05	1.68E-02	3.35E-03
5419154203155	541915	4203155	UCART1	1.64E-02	2.79E-05	1.64E-02	3.29E-03	1.67E-02	7.61E-05	1.68E-02	3.36E-03
5419254203155	541925	4203155	UCART1	1.65E-02	3.09E-05	1.65E-02	3.30E-03	1.68E-02	8.42E-05	1.69E-02	3.38E-03
5419354203155	541935	4203155	UCART1	1.66E-02	3.45E-05	1.66E-02	3.32E-03	1.69E-02	9.39E-05	1.70E-02	3.40E-03
5419454203155	541945	4203155	UCART1	1.66E-02	3.87E-05	1.67E-02	3.33E-03	1.70E-02	1.05E-04	1.71E-02	3.41E-03
5419554203155	541955	4203155	RESIDENT	1.66E-02	4.35E-05	1.66E-02	3.32E-03	1.69E-02	1.18E-04	1.70E-02	3.40E-03
5419654203155	541965	4203155	RESIDENT	1.66E-02	4.95E-05	1.66E-02	3.32E-03	1.69E-02	1.35E-04	1.70E-02	3.40E-03
5419754203155	541975	4203155	RESIDENT	1.69E-02	5.84E-05	1.70E-02	3.39E-03	1.72E-02	1.59E-04	1.74E-02	3.48E-03
5419854203155	541985	4203155	UCART1	1.68E-02	6.85E-05	1.69E-02	3.38E-03	1.72E-02	1.87E-04	1.74E-02	3.47E-03
5419954203155	541995	4203155	RESIDENT	1.68E-02	8.27E-05	1.69E-02	3.38E-03	1.72E-02	2.25E-04	1.74E-02	3.48E-03
5420054203155	542005	4203155	RESIDENT	1.67E-02	1.02E-04	1.68E-02	3.37E-03	1.71E-02	2.78E-04	1.73E-02	3.47E-03
5420154203155	542015	4203155	RESIDENT	1.66E-02	1.30E-04	1.67E-02	3.34E-03	1.69E-02	3.55E-04	1.73E-02	3.45E-03
5420254203155	542025	4203155	UCART1	1.65E-02	1.75E-04	1.67E-02	3.33E-03	1.68E-02	4.77E-04	1.73E-02	3.46E-03
5420354203155	542035	4203155	UCART1	1.62E-02	1.87E-04	1.64E-02	3.27E-03	1.65E-02	5.09E-04	1.70E-02	3.40E-03
5420454203155	542045	4203155	UCART1	1.61E-02	1.73E-04	1.63E-02	3.25E-03	1.64E-02	4.70E-04	1.69E-02	3.38E-03
5420554203155	542055	4203155	UCART1	1.60E-02	1.73E-04	1.62E-02	3.23E-03	1.63E-02	4.71E-04	1.68E-02	3.35E-03
5420654203155	542065	4203155	UCART1	1.49E-02	1.78E-04	1.50E-02	3.01E-03	1.51E-02	4.86E-04	1.56E-02	3.13E-03
5421154203155	542115	4203155	UCART1	1.40E-02	6.68E-05	1.41E-02	2.82E-03	1.43E-02	1.82E-04	1.45E-02	2.90E-03
5421254203155	542125	4203155	UCART1	1.34E-02	5.58E-05	1.35E-02	2.70E-03	1.37E-02	1.52E-04	1.39E-02	2.77E-03
5421354203155	542135	4203155	UCART1	1.30E-02	4.85E-05	1.31E-02	2.61E-03	1.33E-02	1.32E-04	1.34E-02	2.68E-03
5421454203155	542145	4203155	RESIDENT	1.24E-02	4.21E-05	1.25E-02	2.49E-03	1.27E-02	1.15E-04	1.28E-02	2.55E-03
5421554203155	542155	4203155	UCART1	1.17E-02	3.69E-05	1.18E-02	2.36E-03	1.20E-02	1.00E-04	1.21E-02	2.41E-03
5421654203155	542165	4203155	UCART1	1.10E-02	3.25E-05	1.11E-02	2.21E-03	1.13E-02	8.85E-05	1.13E-02	2.27E-03
5421754203155	542175	4203155	RESIDENT	1.04E-02	2.90E-05	1.04E-02	2.08E-03	1.06E-02	7.89E-05	1.07E-02	2.13E-03
5421854203155	542185	4203155	RESIDENT	9.76E-03	2.60E-05	9.79E-03	1.96E-03	9.96E-03	7.08E-05	1.00E-02	2.01E-03
5421954203155	542195	4203155	RESIDENT	9.19E-03	2.35E-05	9.22E-03	1.84E-03	9.37E-03	6.41E-05	9.44E-03	1.89E-03
5422054203155	542205	4203155	RESIDENT	8.63E-03	2.13E-05	8.65E-03	1.73E-03	8.80E-03	5.80E-05	8.86E-03	1.77E-03
5422154203155	542215	4203155	RESIDENT	8.15E-03	1.95E-05	8.17E-03	1.63E-03	8.31E-03	5.31E-05	8.36E-03	1.67E-03
5417454203165	541745	4203165	RESIDENT	1.05E-02	8.06E-06	1.05E-02	2.09E-03	1.07E-02	2.20E-05	1.07E-02	2.14E-03
5417554203165	541755	4203165	RESIDENT	1.08E-02	8.46E-06	1.08E-02	2.17E-03	1.10E-02	2.31E-05	1.11E-02	2.21E-03
5417654203165	541765	4203165	RESIDENT	1.12E-02	8.91E-06	1.12E-02	2.24E-03	1.14E-02	2.43E-05	1.14E-02	2.29E-03
5417754203165	541775	4203165	UCART1	1.15E-02	9.32E-06	1.15E-02	2.29E-03	1.17E-02	2.54E-05	1.17E-02	2.34E-03
5417854203165	541785	4203165	UCART1	1.16E-02	9.67E-06	1.16E-02	2.32E-03	1.18E-02	2.63E-05	1.18E-02	2.37E-03
5417954203165	541795	4203165	UCART1	1.22E-02	1.05E-05	1.22E-02	2.44E-03	1.25E-02	2.85E-05	1.25E-02	2.50E-03
5418054203165	541805	4203165	UCART1	1.25E-02	1.10E-05	1.25E-02	2.49E-03	1.27E-02	3.00E-05	1.27E-02	2.55E-03
5418154203165	541815	4203165	RESIDENT	1.25E-02	1.15E-05	1.25E-02	2.49E-03	1.27E-02	3.12E-05	1.27E-02	2.55E-03
5418254203165	541825	4203165	UCART1	1.27E-02	1.22E-05	1.28E-02	2.55E-03	1.30E-02	3.33E-05	1.30E-02	2.61E-03
5418354203165	541835	4203165	UCART1	1.31E-02	1.32E-05	1.31E-02	2.63E-03	1.34E-02	3.59E-05	1.34E-02	2.69E-03
5418454203165	541845	4203165	UCART1	1.36E-02	1.44E-05	1.36E-02	2.72E-03	1.39E-02	3.92E-05	1.39E-02	2.78E-03
5418554203165	541855	4203165	UCART1	1.40E-02	1.57E-05	1.40E-02	2.81E-03	1.43E-02	4.28E-05	1.43E-02	2.87E-03
5418654203165	541865	4203165	UCART1	1.45E-02	1.73E-05	1.45E-02	2.90E-03	1.48E-02	4.72E-05	1.48E-02	2.97E-03
5418754203165	541875	4203165	UCART1	1.49E-02	1.91E-05	1.49E-02	2.99E-03	1.52E-02	5.21E-05	1.53E-02	3.05E-03
5418954203165	541895	4203165	UCART1	1.51E-02	2.26E-05	1.52E-02	3.03E-03	1.54E-02	6.16E-05	1.55E-02	3.10E-03
5419054203165	541905	4203165	UCART1	1.52E-02	2.47E-05	1.52E-02	3.04E-03	1.55E-02	6.72E-05	1.55E-02	3.11E-03
5419154203165	541915	4203165	UCART1	1.52E-02	2.71E-05	1.53E-02	3.05E-03	1.55E-02	7.38E-05	1.56E-02	3.12E-03

Chronic Hazard Index

DPM REL (µg/m³) 5.0

				Year 1				Year 2			
				Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419254203165	541925	4203165	RESIDENT	1.52E-02	2.98E-05	1.53E-02	3.06E-03	1.56E-02	8.13E-05	1.56E-02	3.13E-03
5419354203165	541935	4203165	RESIDENT	1.53E-02	3.31E-05	1.53E-02	3.07E-03	1.56E-02	9.03E-05	1.57E-02	3.14E-03
5419454203165	541945	4203165	RESIDENT	1.54E-02	3.71E-05	1.54E-02	3.08E-03	1.57E-02	1.01E-04	1.58E-02	3.16E-03
5419554203165	541955	4203165	RESIDENT	1.53E-02	4.16E-05	1.53E-02	3.07E-03	1.56E-02	1.13E-04	1.57E-02	3.14E-03
5419654203165	541965	4203165	RESIDENT	1.53E-02	4.70E-05	1.53E-02	3.06E-03	1.56E-02	1.28E-04	1.57E-02	3.14E-03
5419754203165	541975	4203165	RESIDENT	1.55E-02	5.48E-05	1.55E-02	3.10E-03	1.58E-02	1.49E-04	1.59E-02	3.18E-03
5419854203165	541985	4203165	UCART1	1.56E-02	6.50E-05	1.57E-02	3.14E-03	1.60E-02	1.77E-04	1.61E-02	3.23E-03
5419954203165	541995	4203165	RESIDENT	1.57E-02	7.81E-05	1.57E-02	3.15E-03	1.60E-02	2.13E-04	1.62E-02	3.24E-03
5420054203165	542005	4203165	RESIDENT	1.56E-02	9.63E-05	1.57E-02	3.14E-03	1.59E-02	2.62E-04	1.62E-02	3.24E-03
5420154203165	542015	4203165	RESIDENT	1.54E-02	1.21E-04	1.55E-02	3.10E-03	1.57E-02	3.29E-04	1.60E-02	3.21E-03
5420254203165	542025	4203165	UCART1	1.54E-02	1.62E-04	1.56E-02	3.11E-03	1.57E-02	4.41E-04	1.61E-02	3.23E-03
5420354203165	542035	4203165	UCART1	1.51E-02	1.79E-04	1.52E-02	3.05E-03	1.53E-02	4.89E-04	1.58E-02	3.17E-03
5420454203165	542045	4203165	UCART1	1.49E-02	1.64E-04	1.51E-02	3.02E-03	1.52E-02	4.46E-04	1.57E-02	3.14E-03
5420554203165	542055	4203165	UCART1	1.49E-02	1.82E-04	1.51E-02	3.02E-03	1.52E-02	4.97E-04	1.57E-02	3.14E-03
5420654203165	542065	4203165	UCART1	1.42E-02	1.93E-04	1.44E-02	2.88E-03	1.45E-02	5.26E-04	1.50E-02	3.00E-03
5421154203165	542115	4203165	UCART1	1.35E-02	6.69E-05	1.35E-02	2.71E-03	1.37E-02	1.82E-04	1.39E-02	2.78E-03
5421254203165	542125	4203165	UCART1	1.29E-02	5.55E-05	1.30E-02	2.60E-03	1.32E-02	1.51E-04	1.34E-02	2.67E-03
5421354203165	542135	4203165	UCART1	1.26E-02	4.82E-05	1.26E-02	2.53E-03	1.29E-02	1.31E-04	1.30E-02	2.60E-03
5421454203165	542145	4203165	RESIDENT	1.20E-02	4.16E-05	1.21E-02	2.41E-03	1.23E-02	1.13E-04	1.24E-02	2.47E-03
5421554203165	542155	4203165	RESIDENT	1.14E-02	3.64E-05	1.15E-02	2.29E-03	1.16E-02	9.92E-05	1.17E-02	2.35E-03
5421654203165	542165	4203165	UCART1	1.08E-02	3.22E-05	1.08E-02	2.17E-03	1.10E-02	8.78E-05	1.11E-02	2.22E-03
5421754203165	542175	4203165	UCART1	1.02E-02	2.86E-05	1.02E-02	2.04E-03	1.04E-02	7.80E-05	1.04E-02	2.09E-03
5421854203165	542185	4203165	RESIDENT	9.54E-03	2.57E-05	9.57E-03	1.91E-03	9.73E-03	7.00E-05	9.80E-03	1.96E-03
5421954203165	542195	4203165	RESIDENT	8.95E-03	2.31E-05	8.98E-03	1.80E-03	9.13E-03	6.30E-05	9.19E-03	1.84E-03
5422054203165	542205	4203165	RESIDENT	8.45E-03	2.11E-05	8.47E-03	1.69E-03	8.62E-03	5.75E-05	8.68E-03	1.74E-03
5417554203175	541755	4203175	RESIDENT	1.01E-02	8.17E-06	1.01E-02	2.02E-03	1.03E-02	2.23E-05	1.03E-02	2.07E-03
5417654203175	541765	4203175	UCART1	1.04E-02	8.59E-06	1.04E-02	2.08E-03	1.06E-02	2.34E-05	1.06E-02	2.13E-03
5417754203175	541775	4203175	UCART1	1.07E-02	9.02E-06	1.07E-02	2.14E-03	1.09E-02	2.46E-05	1.09E-02	2.19E-03
5417854203175	541785	4203175	UCART1	1.10E-02	9.49E-06	1.10E-02	2.20E-03	1.12E-02	2.59E-05	1.12E-02	2.24E-03
5417954203175	541795	4203175	UCART1	1.12E-02	9.98E-06	1.12E-02	2.24E-03	1.14E-02	2.72E-05	1.14E-02	2.29E-03
5418054203175	541805	4203175	UCART1	1.14E-02	1.05E-05	1.14E-02	2.28E-03	1.16E-02	2.86E-05	1.17E-02	2.33E-03
5418154203175	541815	4203175	UCART1	1.16E-02	1.11E-05	1.16E-02	2.32E-03	1.18E-02	3.03E-05	1.19E-02	2.37E-03
5418254203175	541825	4203175	UCART1	1.19E-02	1.19E-05	1.19E-02	2.38E-03	1.21E-02	3.24E-05	1.21E-02	2.43E-03
5418354203175	541835	4203175	UCART1	1.21E-02	1.28E-05	1.21E-02	2.43E-03	1.24E-02	3.47E-05	1.24E-02	2.48E-03
5418454203175	541845	4203175	UCART1	1.25E-02	1.39E-05	1.26E-02	2.51E-03	1.28E-02	3.79E-05	1.28E-02	2.57E-03
5418554203175	541855	4203175	RESIDENT	1.27E-02	1.50E-05	1.28E-02	2.55E-03	1.30E-02	4.09E-05	1.30E-02	2.61E-03
5418654203175	541865	4203175	RESIDENT	1.31E-02	1.64E-05	1.31E-02	2.62E-03	1.33E-02	4.47E-05	1.34E-02	2.67E-03
5418754203175	541875	4203175	RESIDENT	1.37E-02	1.84E-05	1.37E-02	2.74E-03	1.39E-02	5.01E-05	1.40E-02	2.80E-03
5418954203175	541895	4203175	UCART1	1.41E-02	2.20E-05	1.41E-02	2.83E-03	1.44E-02	6.01E-05	1.45E-02	2.89E-03
5419054203175	541905	4203175	UCART1	1.42E-02	2.40E-05	1.42E-02	2.84E-03	1.44E-02	6.54E-05	1.45E-02	2.90E-03
5419154203175	541915	4203175	RESIDENT	1.42E-02	2.63E-05	1.42E-02	2.84E-03	1.45E-02	7.16E-05	1.46E-02	2.91E-03
5419254203175	541925	4203175	RESIDENT	1.42E-02	2.88E-05	1.42E-02	2.84E-03	1.45E-02	7.84E-05	1.45E-02	2.91E-03
5419354203175	541935	4203175	RESIDENT	1.43E-02	3.21E-05	1.43E-02	2.86E-03	1.46E-02	8.75E-05	1.47E-02	2.93E-03
5419454203175	541945	4203175	RESIDENT	1.43E-02	3.58E-05	1.43E-02	2.87E-03	1.46E-02	9.75E-05	1.47E-02	2.94E-03
5419554203175	541955	4203175	RESIDENT	1.44E-02	4.03E-05	1.44E-02	2.88E-03	1.47E-02	1.10E-04	1.48E-02	2.95E-03
5419654203175	541965	4203175	RESIDENT	1.43E-02	4.53E-05	1.43E-02	2.86E-03	1.46E-02	1.23E-04	1.47E-02	2.94E-03
5419754203175	541975	4203175	RESIDENT	1.42E-02	5.14E-05	1.42E-02	2.85E-03	1.45E-02	1.40E-04	1.46E-02	2.92E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419854203175	541985	4203175	UCART1	1.44E-02	6.10E-05	1.45E-02	2.90E-03	1.47E-02	1.66E-04	1.49E-02	2.98E-03
5419954203175	541995	4203175	RESIDENT	1.46E-02	7.38E-05	1.47E-02	2.94E-03	1.49E-02	2.01E-04	1.51E-02	3.02E-03
5420054203175	542005	4203175	RESIDENT	1.46E-02	8.99E-05	1.46E-02	2.93E-03	1.48E-02	2.45E-04	1.51E-02	3.02E-03
5420154203175	542015	4203175	RESIDENT	1.44E-02	1.13E-04	1.45E-02	2.91E-03	1.47E-02	3.07E-04	1.50E-02	3.00E-03
5420254203175	542025	4203175	UCART1	1.44E-02	1.49E-04	1.45E-02	2.90E-03	1.47E-02	4.05E-04	1.51E-02	3.01E-03
5420354203175	542035	4203175	UCART1	1.41E-02	2.02E-04	1.43E-02	2.86E-03	1.44E-02	5.51E-04	1.49E-02	2.98E-03
5420454203175	542045	4203175	UCART1	1.40E-02	1.51E-04	1.42E-02	2.83E-03	1.43E-02	4.12E-04	1.47E-02	2.94E-03
5420554203175	542055	4203175	UCART1	1.40E-02	1.68E-04	1.42E-02	2.83E-03	1.43E-02	4.57E-04	1.47E-02	2.95E-03
5420654203175	542065	4203175	UCART1	1.36E-02	2.05E-04	1.38E-02	2.76E-03	1.39E-02	5.59E-04	1.44E-02	2.89E-03
5421154203175	542115	4203175	UCART1	1.29E-02	6.68E-05	1.30E-02	2.59E-03	1.32E-02	1.82E-04	1.33E-02	2.67E-03
5421254203175	542125	4203175	UCART1	1.25E-02	5.52E-05	1.25E-02	2.51E-03	1.27E-02	1.50E-04	1.29E-02	2.57E-03
5421354203175	542135	4203175	UCART1	1.22E-02	4.75E-05	1.22E-02	2.44E-03	1.24E-02	1.29E-04	1.25E-02	2.50E-03
5421454203175	542145	4203175	RESIDENT	1.17E-02	4.12E-05	1.17E-02	2.34E-03	1.19E-02	1.12E-04	1.20E-02	2.41E-03
5421554203175	542155	4203175	RESIDENT	1.11E-02	3.60E-05	1.12E-02	2.23E-03	1.13E-02	9.80E-05	1.14E-02	2.29E-03
5421654203175	542165	4203175	UCART1	1.05E-02	3.18E-05	1.06E-02	2.11E-03	1.07E-02	8.66E-05	1.08E-02	2.17E-03
5421754203175	542175	4203175	UCART1	9.94E-03	2.83E-05	9.96E-03	1.99E-03	1.01E-02	7.71E-05	1.02E-02	2.04E-03
5421854203175	542185	4203175	RESIDENT	9.32E-03	2.53E-05	9.34E-03	1.87E-03	9.50E-03	6.89E-05	9.57E-03	1.91E-03
5421954203175	542195	4203175	RESIDENT	8.79E-03	2.29E-05	8.81E-03	1.76E-03	8.96E-03	6.24E-05	9.03E-03	1.81E-03
5417654203185	541765	4203185	UCART1	9.87E-03	8.42E-06	9.88E-03	1.98E-03	1.01E-02	2.29E-05	1.01E-02	2.02E-03
5417754203185	541775	4203185	UCART1	1.01E-02	8.82E-06	1.01E-02	2.02E-03	1.03E-02	2.40E-05	1.03E-02	2.06E-03
5417854203185	541785	4203185	UCART1	1.03E-02	9.22E-06	1.03E-02	2.06E-03	1.05E-02	2.51E-05	1.05E-02	2.10E-03
5417954203185	541795	4203185	RESIDENT	1.04E-02	9.61E-06	1.04E-02	2.08E-03	1.06E-02	2.62E-05	1.06E-02	2.12E-03
5418054203185	541805	4203185	RESIDENT	1.04E-02	1.00E-05	1.04E-02	2.09E-03	1.06E-02	2.73E-05	1.07E-02	2.13E-03
5418154203185	541815	4203185	RESIDENT	1.05E-02	1.06E-05	1.05E-02	2.11E-03	1.07E-02	2.87E-05	1.08E-02	2.16E-03
5418254203185	541825	4203185	RESIDENT	1.09E-02	1.14E-05	1.09E-02	2.17E-03	1.11E-02	3.10E-05	1.11E-02	2.22E-03
5418354203185	541835	4203185	RESIDENT	1.11E-02	1.22E-05	1.11E-02	2.22E-03	1.13E-02	3.33E-05	1.13E-02	2.27E-03
5418454203185	541845	4203185	RESIDENT	1.17E-02	1.35E-05	1.17E-02	2.33E-03	1.19E-02	3.69E-05	1.19E-02	2.38E-03
5418554203185	541855	4203185	RESIDENT	1.16E-02	1.44E-05	1.16E-02	2.33E-03	1.19E-02	3.92E-05	1.19E-02	2.38E-03
5418654203185	541865	4203185	RESIDENT	1.18E-02	1.56E-05	1.18E-02	2.37E-03	1.21E-02	4.25E-05	1.21E-02	2.42E-03
5418754203185	541875	4203185	RESIDENT	1.25E-02	1.76E-05	1.25E-02	2.51E-03	1.28E-02	4.80E-05	1.28E-02	2.57E-03
5419054203185	541905	4203185	RESIDENT	1.32E-02	2.33E-05	1.32E-02	2.65E-03	1.35E-02	6.35E-05	1.35E-02	2.71E-03
5419154203185	541915	4203185	RESIDENT	1.33E-02	2.55E-05	1.33E-02	2.66E-03	1.35E-02	6.94E-05	1.36E-02	2.72E-03
5419254203185	541925	4203185	RESIDENT	1.33E-02	2.80E-05	1.33E-02	2.66E-03	1.36E-02	7.64E-05	1.36E-02	2.73E-03
5419354203185	541935	4203185	RESIDENT	1.34E-02	3.11E-05	1.34E-02	2.68E-03	1.36E-02	8.46E-05	1.37E-02	2.74E-03
5419454203185	541945	4203185	RESIDENT	1.34E-02	3.45E-05	1.34E-02	2.68E-03	1.36E-02	9.41E-05	1.37E-02	2.75E-03
5419554203185	541955	4203185	RESIDENT	1.35E-02	3.88E-05	1.35E-02	2.70E-03	1.37E-02	1.06E-04	1.38E-02	2.77E-03
5419654203185	541965	4203185	RESIDENT	1.33E-02	4.31E-05	1.33E-02	2.66E-03	1.35E-02	1.18E-04	1.37E-02	2.73E-03
5419754203185	541975	4203185	RESIDENT	1.33E-02	4.90E-05	1.33E-02	2.66E-03	1.35E-02	1.34E-04	1.37E-02	2.73E-03
5419854203185	541985	4203185	RESIDENT	1.35E-02	5.80E-05	1.36E-02	2.72E-03	1.38E-02	1.58E-04	1.40E-02	2.79E-03
5419954203185	541995	4203185	RESIDENT	1.37E-02	6.95E-05	1.37E-02	2.75E-03	1.39E-02	1.89E-04	1.41E-02	2.83E-03
5420054203185	542005	4203185	RESIDENT	1.36E-02	8.40E-05	1.37E-02	2.74E-03	1.39E-02	2.29E-04	1.41E-02	2.82E-03
5420154203185	542015	4203185	RESIDENT	1.36E-02	1.05E-04	1.37E-02	2.73E-03	1.38E-02	2.86E-04	1.41E-02	2.82E-03
5420254203185	542025	4203185	UCART1	1.34E-02	1.36E-04	1.36E-02	2.71E-03	1.37E-02	3.69E-04	1.41E-02	2.81E-03
5420354203185	542035	4203185	UCART1	1.32E-02	1.83E-04	1.34E-02	2.68E-03	1.35E-02	5.00E-04	1.40E-02	2.80E-03
5420454203185	542045	4203185	UCART1	1.32E-02	1.93E-04	1.33E-02	2.67E-03	1.34E-02	5.27E-04	1.39E-02	2.79E-03
5420554203185	542055	4203185	UCART1	1.31E-02	1.63E-04	1.33E-02	2.66E-03	1.34E-02	4.44E-04	1.38E-02	2.77E-03
5420654203185	542065	4203185	UCART1	1.29E-02	1.48E-04	1.30E-02	2.61E-03	1.31E-02	4.04E-04	1.35E-02	2.71E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421154203185	542115	4203185	UCART1	1.23E-02	6.60E-05	1.24E-02	2.48E-03	1.26E-02	1.80E-04	1.27E-02	2.55E-03
5421254203185	542125	4203185	UCART1	1.20E-02	5.44E-05	1.20E-02	2.41E-03	1.22E-02	1.48E-04	1.24E-02	2.47E-03
5421354203185	542135	4203185	UCART1	1.17E-02	4.69E-05	1.18E-02	2.36E-03	1.20E-02	1.28E-04	1.21E-02	2.42E-03
5421454203185	542145	4203185	RESIDENT	1.13E-02	4.06E-05	1.14E-02	2.28E-03	1.16E-02	1.11E-04	1.17E-02	2.34E-03
5421554203185	542155	4203185	RESIDENT	1.08E-02	3.54E-05	1.09E-02	2.17E-03	1.10E-02	9.65E-05	1.11E-02	2.23E-03
5421654203185	542165	4203185	UCART1	1.03E-02	3.13E-05	1.03E-02	2.06E-03	1.05E-02	8.54E-05	1.06E-02	2.12E-03
5421754203185	542175	4203185	UCART1	9.73E-03	2.79E-05	9.76E-03	1.95E-03	9.92E-03	7.60E-05	1.00E-02	2.00E-03
5417754203195	541775	4203195	RESIDENT	9.38E-03	8.49E-06	9.39E-03	1.88E-03	9.57E-03	2.31E-05	9.59E-03	1.92E-03
5417854203195	541785	4203195	RESIDENT	9.50E-03	8.85E-06	9.51E-03	1.90E-03	9.69E-03	2.41E-05	9.71E-03	1.94E-03
5417954203195	541795	4203195	RESIDENT	9.56E-03	9.21E-06	9.57E-03	1.91E-03	9.75E-03	2.51E-05	9.77E-03	1.95E-03
5418054203195	541805	4203195	RESIDENT	9.63E-03	9.63E-06	9.64E-03	1.93E-03	9.82E-03	2.62E-05	9.85E-03	1.97E-03
5418154203195	541815	4203195	RESIDENT	9.73E-03	1.02E-05	9.74E-03	1.95E-03	9.92E-03	2.77E-05	9.95E-03	1.99E-03
5418254203195	541825	4203195	RESIDENT	9.97E-03	1.09E-05	9.98E-03	2.00E-03	1.02E-02	2.97E-05	1.02E-02	2.04E-03
5418354203195	541835	4203195	RESIDENT	1.04E-02	1.20E-05	1.04E-02	2.09E-03	1.06E-02	3.27E-05	1.07E-02	2.13E-03
5418454203195	541845	4203195	RESIDENT	1.08E-02	1.31E-05	1.08E-02	2.15E-03	1.10E-02	3.56E-05	1.10E-02	2.20E-03
5418554203195	541855	4203195	RESIDENT	1.09E-02	1.41E-05	1.09E-02	2.18E-03	1.11E-02	3.84E-05	1.12E-02	2.23E-03
5418654203195	541865	4203195	RESIDENT	1.10E-02	1.52E-05	1.10E-02	2.21E-03	1.12E-02	4.13E-05	1.13E-02	2.26E-03
5418754203195	541875	4203195	RESIDENT	1.15E-02	1.69E-05	1.16E-02	2.31E-03	1.18E-02	4.61E-05	1.18E-02	2.36E-03
5418854203195	541885	4203195	UCART1	1.22E-02	1.93E-05	1.23E-02	2.45E-03	1.25E-02	5.25E-05	1.25E-02	2.51E-03
5419054203195	541905	4203195	RESIDENT	1.23E-02	2.26E-05	1.24E-02	2.47E-03	1.26E-02	6.15E-05	1.26E-02	2.53E-03
5419154203195	541915	4203195	RESIDENT	1.24E-02	2.47E-05	1.24E-02	2.48E-03	1.26E-02	6.72E-05	1.27E-02	2.54E-03
5419254203195	541925	4203195	RESIDENT	1.24E-02	2.71E-05	1.25E-02	2.49E-03	1.27E-02	7.38E-05	1.28E-02	2.55E-03
5419354203195	541935	4203195	RESIDENT	1.25E-02	3.00E-05	1.25E-02	2.50E-03	1.27E-02	8.16E-05	1.28E-02	2.56E-03
5419454203195	541945	4203195	RESIDENT	1.24E-02	3.31E-05	1.25E-02	2.49E-03	1.27E-02	9.01E-05	1.28E-02	2.55E-03
5419554203195	541955	4203195	RESIDENT	1.25E-02	3.70E-05	1.25E-02	2.51E-03	1.28E-02	1.01E-04	1.29E-02	2.57E-03
5419654203195	541965	4203195	RESIDENT	1.26E-02	4.19E-05	1.26E-02	2.53E-03	1.28E-02	1.14E-04	1.30E-02	2.59E-03
5419754203195	541975	4203195	RESIDENT	1.27E-02	4.80E-05	1.28E-02	2.56E-03	1.30E-02	1.31E-04	1.31E-02	2.62E-03
5419854203195	541985	4203195	RESIDENT	1.28E-02	5.58E-05	1.29E-02	2.58E-03	1.31E-02	1.52E-04	1.32E-02	2.65E-03
5419954203195	541995	4203195	RESIDENT	1.29E-02	6.58E-05	1.29E-02	2.59E-03	1.31E-02	1.79E-04	1.33E-02	2.66E-03
5420054203195	542005	4203195	RESIDENT	1.28E-02	7.92E-05	1.29E-02	2.59E-03	1.31E-02	2.16E-04	1.33E-02	2.66E-03
5420154203195	542015	4203195	RESIDENT	1.28E-02	9.80E-05	1.29E-02	2.58E-03	1.30E-02	2.67E-04	1.33E-02	2.66E-03
5420254203195	542025	4203195	RESIDENT	1.27E-02	1.25E-04	1.28E-02	2.56E-03	1.29E-02	3.41E-04	1.33E-02	2.66E-03
5420354203195	542035	4203195	UCART1	1.26E-02	1.68E-04	1.27E-02	2.55E-03	1.28E-02	4.59E-04	1.33E-02	2.66E-03
5420454203195	542045	4203195	UCART1	1.24E-02	1.86E-04	1.26E-02	2.52E-03	1.27E-02	5.06E-04	1.32E-02	2.64E-03
5420554203195	542055	4203195	UCART1	1.23E-02	1.53E-04	1.25E-02	2.50E-03	1.26E-02	4.18E-04	1.30E-02	2.60E-03
5420654203195	542065	4203195	UCART1	1.22E-02	1.53E-04	1.23E-02	2.46E-03	1.24E-02	4.18E-04	1.28E-02	2.57E-03
5420754203195	542075	4203195	UCART1	1.18E-02	1.55E-04	1.19E-02	2.39E-03	1.20E-02	4.24E-04	1.24E-02	2.49E-03
5421154203195	542115	4203195	UCART1	1.18E-02	6.48E-05	1.18E-02	2.36E-03	1.20E-02	1.77E-04	1.22E-02	2.43E-03
5421254203195	542125	4203195	UCART1	1.15E-02	5.34E-05	1.15E-02	2.31E-03	1.17E-02	1.46E-04	1.19E-02	2.37E-03
5421354203195	542135	4203195	UCART1	1.13E-02	4.60E-05	1.14E-02	2.27E-03	1.15E-02	1.25E-04	1.17E-02	2.33E-03
5421454203195	542145	4203195	RESIDENT	1.09E-02	3.98E-05	1.10E-02	2.20E-03	1.12E-02	1.08E-04	1.13E-02	2.25E-03
5421554203195	542155	4203195	RESIDENT	1.05E-02	3.48E-05	1.05E-02	2.11E-03	1.07E-02	9.48E-05	1.08E-02	2.16E-03
5421654203195	542165	4203195	UCART1	1.00E-02	3.08E-05	1.01E-02	2.01E-03	1.02E-02	8.39E-05	1.03E-02	2.06E-03
5417954203205	541795	4203205	RESIDENT	8.97E-03	8.96E-06	8.98E-03	1.80E-03	9.15E-03	2.44E-05	9.17E-03	1.83E-03
5418054203205	541805	4203205	RESIDENT	8.97E-03	9.32E-06	8.98E-03	1.80E-03	9.15E-03	2.54E-05	9.17E-03	1.83E-03
5418154203205	541815	4203205	RESIDENT	9.06E-03	9.84E-06	9.07E-03	1.81E-03	9.24E-03	2.68E-05	9.26E-03	1.85E-03
5418254203205	541825	4203205	RESIDENT	9.26E-03	1.06E-05	9.27E-03	1.85E-03	9.45E-03	2.88E-05	9.48E-03	1.90E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418354203205	541835	4203205	RESIDENT	9.75E-03	1.17E-05	9.76E-03	1.95E-03	9.95E-03	3.19E-05	9.98E-03	2.00E-03
5418454203205	541845	4203205	RESIDENT	9.95E-03	1.26E-05	9.96E-03	1.99E-03	1.01E-02	3.44E-05	1.02E-02	2.04E-03
5418554203205	541855	4203205	RESIDENT	1.02E-02	1.38E-05	1.02E-02	2.04E-03	1.04E-02	3.75E-05	1.04E-02	2.09E-03
5418654203205	541865	4203205	RESIDENT	1.03E-02	1.48E-05	1.03E-02	2.07E-03	1.05E-02	4.04E-05	1.06E-02	2.11E-03
5418754203205	541875	4203205	RESIDENT	1.08E-02	1.65E-05	1.08E-02	2.17E-03	1.10E-02	4.49E-05	1.11E-02	2.21E-03
5418854203205	541885	4203205	UCART1	1.13E-02	1.85E-05	1.14E-02	2.27E-03	1.16E-02	5.04E-05	1.16E-02	2.32E-03
5419054203205	541905	4203205	UCART1	1.16E-02	2.20E-05	1.16E-02	2.32E-03	1.18E-02	5.99E-05	1.19E-02	2.38E-03
5419154203205	541915	4203205	UCART1	1.16E-02	2.39E-05	1.16E-02	2.33E-03	1.18E-02	6.50E-05	1.19E-02	2.38E-03
5419254203205	541925	4203205	UCART1	1.16E-02	2.60E-05	1.16E-02	2.32E-03	1.18E-02	7.09E-05	1.19E-02	2.37E-03
5419354203205	541935	4203205	UCART1	1.17E-02	2.88E-05	1.17E-02	2.34E-03	1.19E-02	7.85E-05	1.20E-02	2.39E-03
5419454203205	541945	4203205	UCART1	1.17E-02	3.20E-05	1.18E-02	2.35E-03	1.20E-02	8.72E-05	1.20E-02	2.41E-03
5419554203205	541955	4203205	RESIDENT	1.18E-02	3.56E-05	1.18E-02	2.36E-03	1.20E-02	9.71E-05	1.21E-02	2.42E-03
5419654203205	541965	4203205	RESIDENT	1.16E-02	3.94E-05	1.17E-02	2.34E-03	1.19E-02	1.07E-04	1.20E-02	2.40E-03
5419754203205	541975	4203205	RESIDENT	1.19E-02	4.54E-05	1.19E-02	2.39E-03	1.21E-02	1.24E-04	1.22E-02	2.45E-03
5419854203205	541985	4203205	RESIDENT	1.21E-02	5.29E-05	1.21E-02	2.42E-03	1.23E-02	1.44E-04	1.24E-02	2.49E-03
5419954203205	541995	4203205	UCART1	1.21E-02	6.18E-05	1.22E-02	2.43E-03	1.23E-02	1.68E-04	1.25E-02	2.50E-03
5420054203205	542005	4203205	RESIDENT	1.20E-02	7.34E-05	1.21E-02	2.42E-03	1.23E-02	2.00E-04	1.25E-02	2.49E-03
5420154203205	542015	4203205	RESIDENT	1.21E-02	9.09E-05	1.22E-02	2.43E-03	1.23E-02	2.48E-04	1.26E-02	2.51E-03
5420254203205	542025	4203205	RESIDENT	1.20E-02	1.16E-04	1.21E-02	2.43E-03	1.23E-02	3.16E-04	1.26E-02	2.52E-03
5420354203205	542035	4203205	UCART1	1.19E-02	1.52E-04	1.20E-02	2.41E-03	1.21E-02	4.13E-04	1.25E-02	2.50E-03
5420454203205	542045	4203205	UCART1	1.15E-02	1.53E-04	1.17E-02	2.34E-03	1.18E-02	4.17E-04	1.22E-02	2.44E-03
5420554203205	542055	4203205	UCART1	1.16E-02	1.33E-04	1.18E-02	2.35E-03	1.19E-02	3.64E-04	1.22E-02	2.44E-03
5420654203205	542065	4203205	UCART1	1.15E-02	1.33E-04	1.16E-02	2.32E-03	1.17E-02	3.63E-04	1.21E-02	2.42E-03
5420754203205	542075	4203205	UCART1	1.12E-02	1.55E-04	1.14E-02	2.27E-03	1.14E-02	4.22E-04	1.18E-02	2.37E-03
5421154203205	542115	4203205	UCART1	1.12E-02	6.30E-05	1.12E-02	2.25E-03	1.14E-02	1.72E-04	1.16E-02	2.32E-03
5421254203205	542125	4203205	UCART1	1.10E-02	5.20E-05	1.10E-02	2.21E-03	1.12E-02	1.42E-04	1.13E-02	2.27E-03
5421354203205	542135	4203205	RESIDENT	1.09E-02	4.48E-05	1.09E-02	2.18E-03	1.11E-02	1.22E-04	1.12E-02	2.24E-03
5421454203205	542145	4203205	RESIDENT	1.06E-02	3.89E-05	1.06E-02	2.12E-03	1.08E-02	1.06E-04	1.09E-02	2.18E-03
5418154203215	541815	4203215	RESIDENT	8.49E-03	9.58E-06	8.50E-03	1.70E-03	8.65E-03	2.61E-05	8.68E-03	1.74E-03
5418254203215	541825	4203215	RESIDENT	8.60E-03	1.02E-05	8.61E-03	1.72E-03	8.77E-03	2.78E-05	8.80E-03	1.76E-03
5418354203215	541835	4203215	RESIDENT	8.93E-03	1.12E-05	8.94E-03	1.79E-03	9.10E-03	3.05E-05	9.13E-03	1.83E-03
5418454203215	541845	4203215	RESIDENT	9.35E-03	1.24E-05	9.36E-03	1.87E-03	9.53E-03	3.37E-05	9.57E-03	1.91E-03
5418554203215	541855	4203215	RESIDENT	9.48E-03	1.33E-05	9.49E-03	1.90E-03	9.67E-03	3.63E-05	9.70E-03	1.94E-03
5418654203215	541865	4203215	RESIDENT	9.69E-03	1.44E-05	9.70E-03	1.94E-03	9.88E-03	3.94E-05	9.92E-03	1.98E-03
5418754203215	541875	4203215	RESIDENT	1.03E-02	1.63E-05	1.03E-02	2.06E-03	1.05E-02	4.43E-05	1.05E-02	2.11E-03
5418854203215	541885	4203215	RESIDENT	1.07E-02	1.82E-05	1.08E-02	2.15E-03	1.10E-02	4.95E-05	1.10E-02	2.20E-03
5419054203215	541905	4203215	UCART1	1.09E-02	2.13E-05	1.09E-02	2.19E-03	1.11E-02	5.81E-05	1.12E-02	2.24E-03
5419154203215	541915	4203215	UCART1	1.09E-02	2.31E-05	1.09E-02	2.19E-03	1.11E-02	6.30E-05	1.12E-02	2.24E-03
5419254203215	541925	4203215	UCART1	1.09E-02	2.53E-05	1.09E-02	2.19E-03	1.11E-02	6.88E-05	1.12E-02	2.24E-03
5419354203215	541935	4203215	UCART1	1.10E-02	2.79E-05	1.10E-02	2.20E-03	1.12E-02	7.59E-05	1.13E-02	2.25E-03
5419454203215	541945	4203215	RESIDENT	1.10E-02	3.08E-05	1.10E-02	2.21E-03	1.12E-02	8.38E-05	1.13E-02	2.26E-03
5419554203215	541955	4203215	RESIDENT	1.10E-02	3.41E-05	1.11E-02	2.21E-03	1.13E-02	9.30E-05	1.13E-02	2.27E-03
5419654203215	541965	4203215	RESIDENT	1.10E-02	3.79E-05	1.10E-02	2.21E-03	1.12E-02	1.03E-04	1.13E-02	2.26E-03
5419754203215	541975	4203215	RESIDENT	1.11E-02	4.29E-05	1.11E-02	2.23E-03	1.13E-02	1.17E-04	1.14E-02	2.29E-03
5419854203215	541985	4203215	RESIDENT	1.14E-02	5.02E-05	1.14E-02	2.29E-03	1.16E-02	1.37E-04	1.18E-02	2.35E-03
5419954203215	541995	4203215	UCART1	1.14E-02	5.81E-05	1.15E-02	2.29E-03	1.16E-02	1.58E-04	1.18E-02	2.36E-03
5420054203215	542005	4203215	RESIDENT	1.18E-02	7.19E-05	1.18E-02	2.37E-03	1.20E-02	1.96E-04	1.22E-02	2.44E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420154203215	542015	4203215	UCART1	1.24E-02	8.72E-05	1.25E-02	2.50E-03	1.27E-02	2.38E-04	1.29E-02	2.58E-03
5420254203215	542025	4203215	UCART1	1.22E-02	1.09E-04	1.23E-02	2.47E-03	1.25E-02	2.98E-04	1.28E-02	2.55E-03
5420354203215	542035	4203215	UCART1	1.12E-02	1.36E-04	1.14E-02	2.27E-03	1.15E-02	3.71E-04	1.18E-02	2.37E-03
5420454203215	542045	4203215	UCART1	1.08E-02	1.81E-04	1.10E-02	2.20E-03	1.11E-02	4.92E-04	1.15E-02	2.31E-03
5420554203215	542055	4203215	UCART1	1.09E-02	1.26E-04	1.11E-02	2.22E-03	1.12E-02	3.44E-04	1.15E-02	2.30E-03
5420654203215	542065	4203215	UCART1	1.09E-02	1.16E-04	1.10E-02	2.20E-03	1.11E-02	3.16E-04	1.14E-02	2.28E-03
5420754203215	542075	4203215	UCART1	1.07E-02	9.27E-05	1.07E-02	2.15E-03	1.09E-02	2.53E-04	1.11E-02	2.22E-03
5421254203215	542125	4203215	UCART1	1.05E-02	5.05E-05	1.06E-02	2.11E-03	1.07E-02	1.37E-04	1.09E-02	2.17E-03
5421354203215	542135	4203215	UCART1	1.04E-02	4.36E-05	1.05E-02	2.10E-03	1.06E-02	1.19E-04	1.08E-02	2.15E-03
5418354203225	541835	4203225	RESIDENT	8.23E-03	1.07E-05	8.24E-03	1.65E-03	8.40E-03	2.93E-05	8.42E-03	1.68E-03
5418454203225	541845	4203225	RESIDENT	8.74E-03	1.20E-05	8.75E-03	1.75E-03	8.91E-03	3.28E-05	8.94E-03	1.79E-03
5418554203225	541855	4203225	RESIDENT	9.02E-03	1.31E-05	9.04E-03	1.81E-03	9.20E-03	3.58E-05	9.24E-03	1.85E-03
5418654203225	541865	4203225	RESIDENT	9.35E-03	1.44E-05	9.36E-03	1.87E-03	9.54E-03	3.93E-05	9.57E-03	1.91E-03
5418754203225	541875	4203225	RESIDENT	9.69E-03	1.59E-05	9.71E-03	1.94E-03	9.88E-03	4.32E-05	9.92E-03	1.98E-03
5418854203225	541885	4203225	RESIDENT	1.01E-02	1.76E-05	1.01E-02	2.02E-03	1.03E-02	4.80E-05	1.03E-02	2.06E-03
5418954203225	541895	4203225	UCART1	1.02E-02	1.92E-05	1.03E-02	2.05E-03	1.04E-02	5.22E-05	1.05E-02	2.10E-03
5419154203225	541915	4203225	RESIDENT	1.03E-02	2.25E-05	1.03E-02	2.07E-03	1.05E-02	6.13E-05	1.06E-02	2.12E-03
5419254203225	541925	4203225	RESIDENT	1.03E-02	2.45E-05	1.03E-02	2.07E-03	1.05E-02	6.66E-05	1.06E-02	2.11E-03
5419354203225	541935	4203225	RESIDENT	1.03E-02	2.68E-05	1.04E-02	2.07E-03	1.05E-02	7.31E-05	1.06E-02	2.12E-03
5419454203225	541945	4203225	RESIDENT	1.04E-02	2.96E-05	1.04E-02	2.08E-03	1.06E-02	8.06E-05	1.07E-02	2.13E-03
5419554203225	541955	4203225	RESIDENT	1.03E-02	3.26E-05	1.04E-02	2.08E-03	1.06E-02	8.88E-05	1.06E-02	2.13E-03
5419654203225	541965	4203225	RESIDENT	1.04E-02	3.64E-05	1.05E-02	2.09E-03	1.06E-02	9.91E-05	1.07E-02	2.15E-03
5419754203225	541975	4203225	RESIDENT	1.05E-02	4.11E-05	1.06E-02	2.12E-03	1.07E-02	1.12E-04	1.09E-02	2.17E-03
5419854203225	541985	4203225	RESIDENT	1.08E-02	4.75E-05	1.08E-02	2.16E-03	1.10E-02	1.29E-04	1.11E-02	2.22E-03
5419954203225	541995	4203225	UCART1	1.08E-02	5.46E-05	1.08E-02	2.17E-03	1.10E-02	1.49E-04	1.11E-02	2.23E-03
5420054203225	542005	4203225	RESIDENT	1.13E-02	6.78E-05	1.14E-02	2.28E-03	1.16E-02	1.85E-04	1.17E-02	2.35E-03
5420154203225	542015	4203225	UCART1	1.16E-02	8.12E-05	1.17E-02	2.35E-03	1.19E-02	2.21E-04	1.21E-02	2.42E-03
5420254203225	542025	4203225	UCART1	1.08E-02	9.66E-05	1.09E-02	2.18E-03	1.10E-02	2.63E-04	1.13E-02	2.26E-03
5420354203225	542035	4203225	UCART1	1.06E-02	1.21E-04	1.07E-02	2.15E-03	1.08E-02	3.30E-04	1.12E-02	2.23E-03
5420454203225	542045	4203225	UCART1	1.04E-02	1.59E-04	1.06E-02	2.12E-03	1.06E-02	4.34E-04	1.11E-02	2.22E-03
5420554203225	542055	4203225	UCART1	1.03E-02	8.66E-05	1.04E-02	2.07E-03	1.05E-02	2.36E-04	1.07E-02	2.14E-03
5420654203225	542065	4203225	UCART1	1.03E-02	8.26E-05	1.03E-02	2.07E-03	1.05E-02	2.25E-04	1.07E-02	2.14E-03
5420754203225	542075	4203225	UCART1	1.01E-02	1.20E-04	1.02E-02	2.04E-03	1.03E-02	3.27E-04	1.06E-02	2.13E-03
5418554203235	541855	4203235	RESIDENT	8.43E-03	1.27E-05	8.44E-03	1.69E-03	8.60E-03	3.47E-05	8.63E-03	1.73E-03
5418654203235	541865	4203235	RESIDENT	8.78E-03	1.40E-05	8.80E-03	1.76E-03	8.96E-03	3.82E-05	8.99E-03	1.80E-03
5418754203235	541875	4203235	RESIDENT	9.08E-03	1.54E-05	9.09E-03	1.82E-03	9.26E-03	4.19E-05	9.30E-03	1.86E-03
5418854203235	541885	4203235	RESIDENT	9.44E-03	1.70E-05	9.45E-03	1.89E-03	9.62E-03	4.63E-05	9.67E-03	1.93E-03
5418954203235	541895	4203235	UCART1	9.66E-03	1.86E-05	9.68E-03	1.94E-03	9.85E-03	5.07E-05	9.90E-03	1.98E-03
5419154203235	541915	4203235	RESIDENT	9.72E-03	2.18E-05	9.74E-03	1.95E-03	9.91E-03	5.93E-05	9.97E-03	1.99E-03
5419254203235	541925	4203235	RESIDENT	9.72E-03	2.36E-05	9.75E-03	1.95E-03	9.92E-03	6.44E-05	9.98E-03	2.00E-03
5419354203235	541935	4203235	UCART1	9.75E-03	2.59E-05	9.77E-03	1.95E-03	9.94E-03	7.05E-05	1.00E-02	2.00E-03
5419454203235	541945	4203235	RESIDENT	9.75E-03	2.84E-05	9.78E-03	1.96E-03	9.95E-03	7.73E-05	1.00E-02	2.00E-03
5419554203235	541955	4203235	RESIDENT	9.75E-03	3.12E-05	9.78E-03	1.96E-03	9.94E-03	8.49E-05	1.00E-02	2.01E-03
5419654203235	541965	4203235	RESIDENT	9.85E-03	3.47E-05	9.88E-03	1.98E-03	1.00E-02	9.47E-05	1.01E-02	2.03E-03
5419754203235	541975	4203235	RESIDENT	9.97E-03	3.91E-05	1.00E-02	2.00E-03	1.02E-02	1.06E-04	1.03E-02	2.05E-03
5419854203235	541985	4203235	RESIDENT	1.01E-02	4.46E-05	1.02E-02	2.04E-03	1.03E-02	1.21E-04	1.05E-02	2.09E-03
5419954203235	541995	4203235	UCART1	1.02E-02	5.10E-05	1.02E-02	2.05E-03	1.04E-02	1.39E-04	1.05E-02	2.10E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420054203235	542005	4203235	UCART1	1.03E-02	5.99E-05	1.03E-02	2.07E-03	1.05E-02	1.63E-04	1.06E-02	2.13E-03
5420154203235	542015	4203235	UCART1	1.03E-02	7.14E-05	1.04E-02	2.07E-03	1.05E-02	1.95E-04	1.07E-02	2.14E-03
5420254203235	542025	4203235	UCART1	1.01E-02	8.56E-05	1.02E-02	2.05E-03	1.03E-02	2.33E-04	1.06E-02	2.11E-03
5420354203235	542035	4203235	UCART1	1.00E-02	1.06E-04	1.01E-02	2.03E-03	1.02E-02	2.88E-04	1.05E-02	2.10E-03
5420454203235	542045	4203235	UCART1	9.91E-03	1.35E-04	1.00E-02	2.01E-03	1.01E-02	3.67E-04	1.05E-02	2.09E-03
5420554203235	542055	4203235	UCART1	9.74E-03	1.05E-04	9.84E-03	1.97E-03	9.93E-03	2.86E-04	1.02E-02	2.04E-03
5420654203235	542065	4203235	UCART1	9.70E-03	1.02E-04	9.81E-03	1.96E-03	9.90E-03	2.79E-04	1.02E-02	2.03E-03
5420754203235	542075	4203235	UCART1	9.59E-03	8.88E-05	9.68E-03	1.94E-03	9.78E-03	2.42E-04	1.00E-02	2.00E-03
5418854203245	541885	4203245	RESIDENT	8.82E-03	1.63E-05	8.84E-03	1.77E-03	8.99E-03	4.45E-05	9.04E-03	1.81E-03
5418954203245	541895	4203245	UCART1	9.08E-03	1.80E-05	9.10E-03	1.82E-03	9.26E-03	4.90E-05	9.31E-03	1.86E-03
5419154203245	541915	4203245	UCART1	9.20E-03	2.11E-05	9.22E-03	1.84E-03	9.39E-03	5.74E-05	9.44E-03	1.89E-03
5419254203245	541925	4203245	UCART1	9.17E-03	2.28E-05	9.19E-03	1.84E-03	9.35E-03	6.20E-05	9.42E-03	1.88E-03
5419354203245	541935	4203245	UCART1	9.18E-03	2.48E-05	9.20E-03	1.84E-03	9.36E-03	6.76E-05	9.43E-03	1.89E-03
5419454203245	541945	4203245	RESIDENT	9.24E-03	2.73E-05	9.26E-03	1.85E-03	9.42E-03	7.43E-05	9.49E-03	1.90E-03
5419554203245	541955	4203245	RESIDENT	9.25E-03	2.99E-05	9.28E-03	1.86E-03	9.44E-03	8.15E-05	9.52E-03	1.90E-03
5419654203245	541965	4203245	RESIDENT	9.35E-03	3.32E-05	9.39E-03	1.88E-03	9.54E-03	9.04E-05	9.63E-03	1.93E-03
5419754203245	541975	4203245	UCART1	9.45E-03	3.70E-05	9.49E-03	1.90E-03	9.64E-03	1.01E-04	9.74E-03	1.95E-03
5419854203245	541985	4203245	UCART1	9.56E-03	4.17E-05	9.60E-03	1.92E-03	9.75E-03	1.14E-04	9.86E-03	1.97E-03
5419954203245	541995	4203245	UCART1	9.60E-03	4.73E-05	9.65E-03	1.93E-03	9.79E-03	1.29E-04	9.92E-03	1.98E-03
5420054203245	542005	4203245	UCART1	9.66E-03	5.46E-05	9.72E-03	1.94E-03	9.85E-03	1.49E-04	1.00E-02	2.00E-03
5420154203245	542015	4203245	UCART1	9.72E-03	6.45E-05	9.79E-03	1.96E-03	9.91E-03	1.76E-04	1.01E-02	2.02E-03
5420254203245	542025	4203245	UCART1	9.67E-03	7.65E-05	9.75E-03	1.95E-03	9.86E-03	2.08E-04	1.01E-02	2.01E-03
5420354203245	542035	4203245	UCART1	9.54E-03	9.11E-05	9.63E-03	1.93E-03	9.73E-03	2.48E-04	9.98E-03	2.00E-03
5419054202865	541905	4202865	UCART1	2.48E-01	5.96E-05	2.48E-01	4.96E-02	2.53E-01	1.62E-04	2.53E-01	5.06E-02
5419054202835	541905	4202835	UCART1	2.67E-01	6.51E-05	2.67E-01	5.35E-02	2.73E-01	1.77E-04	2.73E-01	5.45E-02
5419054202845	541905	4202845	UCART1	2.64E-01	6.34E-05	2.64E-01	5.28E-02	2.69E-01	1.73E-04	2.69E-01	5.38E-02
5419054202855	541905	4202855	UCART1	2.57E-01	6.16E-05	2.57E-01	5.15E-02	2.62E-01	1.68E-04	2.63E-01	5.25E-02
5419154202835	541915	4202835	UCART1	3.45E-01	7.70E-05	3.45E-01	6.90E-02	3.52E-01	2.10E-04	3.52E-01	7.04E-02
5419154202845	541915	4202845	UCART1	3.38E-01	7.44E-05	3.38E-01	6.76E-02	3.44E-01	2.03E-04	3.45E-01	6.89E-02
5419154202855	541915	4202855	UCART1	3.28E-01	7.19E-05	3.28E-01	6.55E-02	3.34E-01	1.96E-04	3.34E-01	6.69E-02
5418954202775	541895	4202775	UCART1	1.29E-01	6.61E-05	1.30E-01	2.59E-02	1.32E-01	1.80E-04	1.32E-01	2.64E-02
5418954202785	541895	4202785	UCART1	1.52E-01	6.43E-05	1.52E-01	3.05E-02	1.55E-01	1.75E-04	1.56E-01	3.11E-02
5418954202795	541895	4202795	UCART1	1.74E-01	6.27E-05	1.74E-01	3.49E-02	1.78E-01	1.71E-04	1.78E-01	3.56E-02
5418954202805	541895	4202805	UCART1	1.91E-01	6.12E-05	1.91E-01	3.82E-02	1.94E-01	1.67E-04	1.95E-01	3.89E-02
5418954202815	541895	4202815	UCART1	2.01E-01	5.96E-05	2.01E-01	4.01E-02	2.05E-01	1.62E-04	2.05E-01	4.09E-02
5418954202825	541895	4202825	UCART1	2.05E-01	5.80E-05	2.05E-01	4.11E-02	2.09E-01	1.58E-04	2.09E-01	4.19E-02
5419054202795	541905	4202795	UCART1	2.42E-01	7.42E-05	2.42E-01	4.84E-02	2.47E-01	2.02E-04	2.47E-01	4.94E-02
5419054202805	541905	4202805	UCART1	2.60E-01	7.18E-05	2.60E-01	5.19E-02	2.65E-01	1.96E-04	2.65E-01	5.30E-02
5419054202815	541905	4202815	UCART1	2.68E-01	6.96E-05	2.68E-01	5.37E-02	2.74E-01	1.90E-04	2.74E-01	5.48E-02
5419054202825	541905	4202825	UCART1	2.71E-01	6.75E-05	2.71E-01	5.42E-02	2.76E-01	1.84E-04	2.76E-01	5.53E-02
5419054202785	541905	4202785	UCART1	2.14E-01	7.64E-05	2.14E-01	4.29E-02	2.19E-01	2.08E-04	2.19E-01	4.38E-02
5419054202775	541905	4202775	UCART1	1.79E-01	7.87E-05	1.80E-01	3.59E-02	1.83E-01	2.14E-04	1.83E-01	3.66E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419154202455	541915	4202455	UCART1	8.46E-03	9.01E-03	2.90E-05	9.93E-05	1.76E-02	8.62E-03	1.62E-03	7.81E-05	2.60E-04	1.06E-02
5419254202455	541925	4202455	UCART1	8.61E-03	9.22E-03	3.23E-05	1.11E-04	1.80E-02	8.78E-03	1.66E-03	8.71E-05	2.90E-04	1.08E-02
5419354202455	541935	4202455	UCART1	8.76E-03	9.44E-03	3.62E-05	1.25E-04	1.84E-02	8.94E-03	1.70E-03	9.77E-05	3.27E-04	1.11E-02
5419454202455	541945	4202455	UCART1	8.91E-03	9.67E-03	4.08E-05	1.42E-04	1.88E-02	9.09E-03	1.74E-03	1.10E-04	3.71E-04	1.13E-02
5419554202455	541955	4202455	UCART1	9.06E-03	9.94E-03	4.64E-05	1.63E-04	1.92E-02	9.24E-03	1.79E-03	1.25E-04	4.26E-04	1.16E-02
5419654202455	541965	4202455	UCART1	9.19E-03	1.02E-02	5.31E-05	1.89E-04	1.96E-02	9.37E-03	1.84E-03	1.43E-04	4.94E-04	1.18E-02
5419754202455	541975	4202455	UCART1	9.31E-03	1.05E-02	6.15E-05	2.22E-04	2.00E-02	9.49E-03	1.88E-03	1.66E-04	5.82E-04	1.21E-02
5419854202455	541985	4202455	UCART1	9.39E-03	1.07E-02	7.18E-05	2.65E-04	2.04E-02	9.58E-03	1.92E-03	1.94E-04	6.94E-04	1.24E-02
5419954202455	541995	4202455	UCART1	9.44E-03	1.08E-02	8.47E-05	3.22E-04	2.07E-02	9.63E-03	1.95E-03	2.28E-04	8.43E-04	1.26E-02
5418754202465	541875	4202465	UCART1	8.49E-03	9.32E-03	2.08E-05	7.19E-05	1.79E-02	8.66E-03	1.68E-03	5.62E-05	1.88E-04	1.06E-02
5418854202465	541885	4202465	UCART1	8.59E-03	9.25E-03	2.29E-05	7.91E-05	1.79E-02	8.76E-03	1.67E-03	6.19E-05	2.07E-04	1.07E-02
5418954202465	541895	4202465	UCART1	8.69E-03	9.26E-03	2.53E-05	8.71E-05	1.81E-02	8.86E-03	1.67E-03	6.82E-05	2.28E-04	1.08E-02
5419054202465	541905	4202465	UCART1	8.82E-03	9.37E-03	2.81E-05	9.66E-05	1.83E-02	8.99E-03	1.69E-03	7.58E-05	2.53E-04	1.10E-02
5419154202465	541915	4202465	UCART1	8.95E-03	9.54E-03	3.13E-05	1.08E-04	1.86E-02	9.13E-03	1.72E-03	8.44E-05	2.81E-04	1.12E-02
5419254202465	541925	4202465	UCART1	9.11E-03	9.76E-03	3.51E-05	1.21E-04	1.90E-02	9.29E-03	1.76E-03	9.48E-05	3.16E-04	1.15E-02
5419354202465	541935	4202465	UCART1	9.26E-03	9.99E-03	3.97E-05	1.37E-04	1.94E-02	9.45E-03	1.80E-03	1.07E-04	3.59E-04	1.17E-02
5419454202465	541945	4202465	UCART1	9.42E-03	1.02E-02	4.50E-05	1.57E-04	1.99E-02	9.60E-03	1.84E-03	1.22E-04	4.11E-04	1.20E-02
5419554202465	541955	4202465	UCART1	9.59E-03	1.05E-02	5.19E-05	1.83E-04	2.03E-02	9.78E-03	1.89E-03	1.40E-04	4.79E-04	1.23E-02
5419654202465	541965	4202465	UCART1	9.72E-03	1.08E-02	6.03E-05	2.16E-04	2.08E-02	9.92E-03	1.95E-03	1.63E-04	5.65E-04	1.26E-02
5419754202465	541975	4202465	UCART1	9.84E-03	1.11E-02	7.08E-05	2.59E-04	2.12E-02	1.00E-02	1.99E-03	1.91E-04	6.77E-04	1.29E-02
5419854202465	541985	4202465	UCART1	9.90E-03	1.13E-02	8.39E-05	3.16E-04	2.16E-02	1.01E-02	2.03E-03	2.26E-04	8.27E-04	1.32E-02
5419954202465	541995	4202465	UCART1	9.96E-03	1.14E-02	1.02E-04	4.00E-04	2.19E-02	1.02E-02	2.06E-03	2.75E-04	1.05E-03	1.35E-02
5420054202465	542005	4202465	UCART1	9.96E-03	1.15E-02	1.24E-04	5.21E-04	2.21E-02	1.02E-02	2.07E-03	3.35E-04	1.36E-03	1.39E-02
5420154202465	542015	4202465	UCART1	9.92E-03	1.15E-02	1.53E-04	7.16E-04	2.23E-02	1.01E-02	2.07E-03	4.13E-04	1.87E-03	1.45E-02
5420254202465	542025	4202465	UCART1	9.86E-03	1.15E-02	1.32E-04	6.28E-04	2.21E-02	1.01E-02	2.06E-03	3.57E-04	1.64E-03	1.41E-02
5420354202465	542035	4202465	UCART1	9.77E-03	1.14E-02	1.17E-04	5.43E-04	2.18E-02	9.96E-03	2.05E-03	3.17E-04	1.42E-03	1.37E-02
5420454202465	542045	4202465	UCART1	9.65E-03	1.12E-02	9.20E-05	3.92E-04	2.14E-02	9.84E-03	2.02E-03	2.48E-04	1.02E-03	1.31E-02
5418154202475	541815	4202475	UCART1	7.85E-03	9.57E-03	1.28E-05	4.33E-05	1.75E-02	8.01E-03	1.72E-03	3.45E-05	1.13E-04	9.88E-03
5418254202475	541825	4202475	UCART1	8.06E-03	9.85E-03	1.37E-05	4.66E-05	1.80E-02	8.22E-03	1.77E-03	3.70E-05	1.22E-04	1.01E-02
5418354202475	541835	4202475	UCART1	8.31E-03	1.01E-02	1.50E-05	5.12E-05	1.85E-02	8.48E-03	1.82E-03	4.05E-05	1.34E-04	1.05E-02
5418454202475	541845	4202475	UCART1	8.55E-03	1.02E-02	1.65E-05	5.65E-05	1.88E-02	8.72E-03	1.84E-03	4.46E-05	1.48E-04	1.07E-02
5418554202475	541855	4202475	UCART1	8.74E-03	1.02E-02	1.82E-05	6.24E-05	1.90E-02	8.91E-03	1.83E-03	4.91E-05	1.63E-04	1.10E-02
5418654202475	541865	4202475	UCART1	8.86E-03	1.00E-02	1.99E-05	6.86E-05	1.90E-02	9.03E-03	1.81E-03	5.38E-05	1.79E-04	1.11E-02
5418754202475	541875	4202475	UCART1	8.95E-03	9.88E-03	2.18E-05	7.53E-05	1.89E-02	9.12E-03	1.78E-03	5.89E-05	1.97E-04	1.12E-02
5418854202475	541885	4202475	UCART1	9.06E-03	9.81E-03	2.42E-05	8.35E-05	1.90E-02	9.24E-03	1.77E-03	6.52E-05	2.18E-04	1.13E-02
5418954202475	541895	4202475	UCART1	9.20E-03	9.84E-03	2.70E-05	9.31E-05	1.92E-02	9.38E-03	1.77E-03	7.28E-05	2.43E-04	1.15E-02
5419054202475	541905	4202475	UCART1	9.33E-03	9.93E-03	3.01E-05	1.04E-04	1.94E-02	9.51E-03	1.79E-03	8.12E-05	2.71E-04	1.17E-02
5419154202475	541915	4202475	UCART1	9.47E-03	1.01E-02	3.38E-05	1.16E-04	1.97E-02	9.65E-03	1.82E-03	9.11E-05	3.04E-04	1.19E-02
5419254202475	541925	4202475	UCART1	9.64E-03	1.03E-02	3.82E-05	1.32E-04	2.01E-02	9.83E-03	1.86E-03	1.03E-04	3.45E-04	1.21E-02
5419354202475	541935	4202475	UCART1	9.82E-03	1.06E-02	4.36E-05	1.51E-04	2.06E-02	1.00E-02	1.91E-03	1.18E-04	3.96E-04	1.24E-02
5419454202475	541945	4202475	UCART1	9.98E-03	1.09E-02	5.02E-05	1.76E-04	2.11E-02	1.02E-02	1.96E-03	1.35E-04	4.59E-04	1.27E-02
5419554202475	541955	4202475	UCART1	1.02E-02	1.12E-02	5.84E-05	2.07E-04	2.16E-02	1.04E-02	2.01E-03	1.58E-04	5.42E-04	1.31E-02
5419654202475	541965	4202475	UCART1	1.03E-02	1.15E-02	6.88E-05	2.48E-04	2.21E-02	1.05E-02	2.06E-03	1.86E-04	6.50E-04	1.34E-02
5419754202475	541975	4202475	UCART1	1.04E-02	1.17E-02	8.20E-05	3.04E-04	2.25E-02	1.06E-02	2.11E-03	2.21E-04	7.95E-04	1.37E-02
5419854202475	541985	4202475	UCART1	1.05E-02	1.19E-02	1.00E-04	3.85E-04	2.29E-02	1.07E-02	2.15E-03	2.71E-04	1.01E-03	1.41E-02
5419954202475	541995	4202475	UCART1	1.05E-02	1.21E-02	1.25E-04	5.08E-04	2.32E-02	1.07E-02	2.17E-03	3.36E-04	1.33E-03	1.46E-02
5420054202475	542005	4202475	UCART1	1.05E-02	1.21E-02	1.57E-04	7.10E-04	2.35E-02	1.07E-02	2.18E-03	4.23E-04	1.86E-03	1.52E-02
5420154202475	542015	4202475	UCART1	1.05E-02	1.21E-02	1.53E-04	7.31E-04	2.35E-02	1.07E-02	2.18E-03	4.13E-04	1.91E-03	1.52E-02
5420254202475	542025	4202475	UCART1	1.04E-02	1.21E-02	1.09E-04	4.85E-04	2.31E-02	1.06E-02	2.17E-03	2.94E-04	1.27E-03	1.43E-02
5420354202475	542035	4202475	UCART1	1.03E-02	1.20E-02	8.95E-05	3.75E-04	2.27E-02	1.05E-02	2.15E-03	2.41E-04	9.80E-04	1.38E-02
5420454202475	542045	4202475	UCART1	1.01E-02	1.18E-02	1.09E-04	5.07E-04	2.26E-02	1.03E-02	2.13E-03	2.94E-04	1.33E-03	1.41E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417854202485	541785	4202485	UCART1	6.96E-03	8.02E-03	1.01E-05	3.36E-05	1.50E-02	7.10E-03	1.44E-03	2.72E-05	8.79E-05	8.66E-03
5417954202485	541795	4202485	UCART1	7.36E-03	8.65E-03	1.09E-05	3.66E-05	1.61E-02	7.50E-03	1.56E-03	2.95E-05	9.56E-05	9.18E-03
5418054202485	541805	4202485	UCART1	7.78E-03	9.32E-03	1.20E-05	4.02E-05	1.71E-02	7.93E-03	1.68E-03	3.23E-05	1.05E-04	9.74E-03
5418154202485	541815	4202485	UCART1	8.16E-03	9.95E-03	1.32E-05	4.46E-05	1.82E-02	8.33E-03	1.79E-03	3.56E-05	1.17E-04	1.03E-02
5418254202485	541825	4202485	UCART1	8.51E-03	1.04E-02	1.44E-05	4.89E-05	1.90E-02	8.68E-03	1.87E-03	3.90E-05	1.28E-04	1.07E-02
5418354202485	541835	4202485	UCART1	8.70E-03	1.06E-02	1.55E-05	5.27E-05	1.94E-02	8.87E-03	1.91E-03	4.19E-05	1.38E-04	1.10E-02
5418454202485	541845	4202485	UCART1	8.96E-03	1.08E-02	1.71E-05	5.83E-05	1.98E-02	9.14E-03	1.94E-03	4.61E-05	1.53E-04	1.13E-02
5418554202485	541855	4202485	UCART1	9.18E-03	1.08E-02	1.89E-05	6.47E-05	2.01E-02	9.36E-03	1.94E-03	5.10E-05	1.69E-04	1.15E-02
5418654202485	541865	4202485	UCART1	9.35E-03	1.07E-02	2.09E-05	7.17E-05	2.01E-02	9.53E-03	1.92E-03	5.63E-05	1.87E-04	1.17E-02
5418754202485	541875	4202485	UCART1	9.49E-03	1.06E-02	2.31E-05	7.97E-05	2.02E-02	9.68E-03	1.90E-03	6.24E-05	2.08E-04	1.19E-02
5418854202485	541885	4202485	UCART1	9.62E-03	1.05E-02	2.58E-05	8.89E-05	2.02E-02	9.81E-03	1.89E-03	6.95E-05	2.32E-04	1.20E-02
5418954202485	541895	4202485	UCART1	9.75E-03	1.05E-02	2.88E-05	9.93E-05	2.03E-02	9.94E-03	1.88E-03	7.77E-05	2.60E-04	1.22E-02
5419054202485	541905	4202485	UCART1	9.88E-03	1.05E-02	3.23E-05	1.11E-04	2.06E-02	1.01E-02	1.90E-03	8.72E-05	2.91E-04	1.24E-02
5419154202485	541915	4202485	UCART1	1.00E-02	1.07E-02	3.66E-05	1.26E-04	2.09E-02	1.02E-02	1.93E-03	9.86E-05	3.30E-04	1.26E-02
5419254202485	541925	4202485	UCART1	1.02E-02	1.10E-02	4.18E-05	1.44E-04	2.14E-02	1.04E-02	1.98E-03	1.13E-04	3.77E-04	1.29E-02
5419354202485	541935	4202485	UCART1	1.04E-02	1.12E-02	4.81E-05	1.67E-04	2.19E-02	1.06E-02	2.02E-03	1.30E-04	4.37E-04	1.32E-02
5419454202485	541945	4202485	UCART1	1.06E-02	1.16E-02	5.61E-05	1.97E-04	2.24E-02	1.08E-02	2.08E-03	1.51E-04	5.15E-04	1.35E-02
5419554202485	541955	4202485	UCART1	1.08E-02	1.19E-02	6.60E-05	2.35E-04	2.29E-02	1.10E-02	2.13E-03	1.78E-04	6.16E-04	1.39E-02
5419654202485	541965	4202485	UCART1	1.09E-02	1.22E-02	7.94E-05	2.89E-04	2.34E-02	1.11E-02	2.19E-03	2.14E-04	7.56E-04	1.43E-02
5419754202485	541975	4202485	UCART1	1.10E-02	1.24E-02	9.69E-05	3.64E-04	2.39E-02	1.12E-02	2.24E-03	2.61E-04	9.53E-04	1.47E-02
5419854202485	541985	4202485	UCART1	1.11E-02	1.26E-02	1.21E-04	4.77E-04	2.43E-02	1.13E-02	2.28E-03	3.27E-04	1.25E-03	1.52E-02
5419954202485	541995	4202485	UCART1	1.11E-02	1.28E-02	1.53E-04	6.61E-04	2.47E-02	1.13E-02	2.30E-03	4.13E-04	1.73E-03	1.58E-02
5420054202485	542005	4202485	UCART1	1.11E-02	1.28E-02	2.06E-04	1.02E-03	2.52E-02	1.13E-02	2.31E-03	5.55E-04	2.67E-03	1.69E-02
5420154202485	542015	4202485	UCART1	1.10E-02	1.28E-02	1.41E-04	6.47E-04	2.46E-02	1.13E-02	2.31E-03	3.80E-04	1.69E-03	1.56E-02
5420254202485	542025	4202485	UCART1	1.09E-02	1.27E-02	1.49E-04	7.72E-04	2.46E-02	1.12E-02	2.29E-03	4.02E-04	2.02E-03	1.59E-02
5420354202485	542035	4202485	UCART1	1.08E-02	1.26E-02	1.08E-04	4.96E-04	2.40E-02	1.10E-02	2.27E-03	2.92E-04	1.30E-03	1.49E-02
5420954202485	542095	4202485	UCART1	9.40E-03	1.08E-02	4.50E-05	1.62E-04	2.04E-02	9.59E-03	1.95E-03	1.21E-04	4.24E-04	1.21E-02
5417554202495	541755	4202495	UCART1	5.83E-03	6.37E-03	8.06E-06	2.66E-05	1.22E-02	5.95E-03	1.15E-03	2.17E-05	6.97E-05	7.18E-03
5417654202495	541765	4202495	UCART1	6.27E-03	6.93E-03	8.72E-06	2.89E-05	1.32E-02	6.39E-03	1.25E-03	2.35E-05	7.56E-05	7.74E-03
5417754202495	541775	4202495	UCART1	6.72E-03	7.53E-03	9.46E-06	3.14E-05	1.43E-02	6.85E-03	1.36E-03	2.55E-05	8.22E-05	8.31E-03
5417954202495	541795	4202495	UCART1	7.61E-03	8.88E-03	1.12E-05	3.74E-05	1.65E-02	7.76E-03	1.60E-03	3.02E-05	9.78E-05	9.49E-03
5418054202495	541805	4202495	UCART1	8.03E-03	9.55E-03	1.22E-05	4.09E-05	1.76E-02	8.19E-03	1.72E-03	3.29E-05	1.07E-04	1.00E-02
5418154202495	541815	4202495	UCART1	8.51E-03	1.03E-02	1.35E-05	4.55E-05	1.89E-02	8.68E-03	1.85E-03	3.65E-05	1.19E-04	1.07E-02
5418254202495	541825	4202495	UCART1	8.88E-03	1.09E-02	1.49E-05	5.04E-05	1.98E-02	9.06E-03	1.95E-03	4.02E-05	1.32E-04	1.12E-02
5418354202495	541835	4202495	UCART1	9.22E-03	1.12E-02	1.64E-05	5.54E-05	2.05E-02	9.41E-03	2.02E-03	4.41E-05	1.45E-04	1.16E-02
5418454202495	541845	4202495	UCART1	9.41E-03	1.14E-02	1.77E-05	6.03E-05	2.08E-02	9.60E-03	2.05E-03	4.78E-05	1.58E-04	1.18E-02
5418554202495	541855	4202495	UCART1	9.65E-03	1.14E-02	1.96E-05	6.69E-05	2.12E-02	9.84E-03	2.06E-03	5.29E-05	1.75E-04	1.21E-02
5418654202495	541865	4202495	UCART1	9.85E-03	1.14E-02	2.18E-05	7.47E-05	2.13E-02	1.00E-02	2.04E-03	5.87E-05	1.95E-04	1.23E-02
5418754202495	541875	4202495	UCART1	1.00E-02	1.13E-02	2.44E-05	8.38E-05	2.14E-02	1.02E-02	2.03E-03	6.58E-05	2.19E-04	1.26E-02
5418854202495	541885	4202495	UCART1	1.02E-02	1.12E-02	2.73E-05	9.41E-05	2.15E-02	1.04E-02	2.01E-03	7.37E-05	2.46E-04	1.27E-02
5418954202495	541895	4202495	UCART1	1.03E-02	1.11E-02	3.07E-05	1.06E-04	2.16E-02	1.05E-02	2.01E-03	8.29E-05	2.77E-04	1.29E-02
5419054202495	541905	4202495	UCART1	1.05E-02	1.12E-02	3.48E-05	1.20E-04	2.19E-02	1.07E-02	2.02E-03	9.40E-05	3.14E-04	1.31E-02
5419154202495	541915	4202495	UCART1	1.07E-02	1.14E-02	3.97E-05	1.37E-04	2.22E-02	1.09E-02	2.05E-03	1.07E-04	3.58E-04	1.34E-02
5419254202495	541925	4202495	UCART1	1.09E-02	1.17E-02	4.58E-05	1.58E-04	2.27E-02	1.11E-02	2.10E-03	1.24E-04	4.14E-04	1.37E-02
5419354202495	541935	4202495	UCART1	1.11E-02	1.20E-02	5.33E-05	1.86E-04	2.33E-02	1.13E-02	2.15E-03	1.44E-04	4.86E-04	1.41E-02
5419454202495	541945	4202495	UCART1	1.12E-02	1.23E-02	6.30E-05	2.22E-04	2.38E-02	1.15E-02	2.21E-03	1.70E-04	5.81E-04	1.44E-02
5419554202495	541955	4202495	UCART1	1.14E-02	1.26E-02	7.54E-05	2.71E-04	2.44E-02	1.16E-02	2.27E-03	2.03E-04	7.08E-04	1.48E-02
5419654202495	541965	4202495	UCART1	1.16E-02	1.29E-02	9.21E-05	3.40E-04	2.49E-02	1.18E-02	2.33E-03	2.48E-04	8.88E-04	1.53E-02
5419754202495	541975	4202495	UCART1	1.17E-02	1.32E-02	1.14E-04	4.39E-04	2.54E-02	1.19E-02	2.38E-03	3.07E-04	1.15E-03	1.57E-02
5419854202495	541985	4202495	UCART1	1.17E-02	1.34E-02	1.45E-04	6.00E-04	2.59E-02	1.20E-02	2.41E-03	3.92E-04	1.57E-03	1.64E-02
5419954202495	541995	4202495	UCART1	1.18E-02	1.35E-02	1.93E-04	8.94E-04	2.64E-02	1.20E-02	2.44E-03	5.21E-04	2.34E-03	1.73E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420054202495	542005	4202495	UCART1	1.17E-02	1.36E-02	2.10E-04	1.04E-03	**2.65E-02**	1.20E-02	2.44E-03	5.65E-04	2.72E-03	**1.77E-02**
5420154202495	542015	4202495	UCART1	1.17E-02	1.36E-02	1.74E-04	8.54E-04	**2.63E-02**	1.19E-02	2.44E-03	4.69E-04	2.23E-03	**1.70E-02**
5420254202495	542025	4202495	UCART1	1.15E-02	1.34E-02	1.60E-04	7.73E-04	**2.59E-02**	1.18E-02	2.42E-03	4.30E-04	2.02E-03	**1.67E-02**
5420354202495	542035	4202495	UCART1	1.14E-02	1.33E-02	1.90E-04	1.02E-03	**2.59E-02**	1.16E-02	2.40E-03	5.12E-04	2.67E-03	**1.72E-02**
5420854202495	542085	4202495	UCART1	1.02E-02	1.17E-02	5.75E-05	2.12E-04	**2.22E-02**	1.04E-02	2.11E-03	1.55E-04	5.56E-04	**1.32E-02**
5420954202495	542095	4202495	UCART1	9.78E-03	1.13E-02	4.67E-05	1.68E-04	**2.12E-02**	9.97E-03	2.02E-03	1.26E-04	4.41E-04	**1.26E-02**
5421054202495	542105	4202495	UCART1	9.45E-03	1.08E-02	3.96E-05	1.40E-04	**2.04E-02**	9.63E-03	1.94E-03	1.07E-04	3.67E-04	**1.21E-02**
5417354202505	541735	4202505	UCART1	5.09E-03	5.44E-03	7.08E-06	2.33E-05	**1.06E-02**	5.19E-03	9.80E-04	1.91E-05	6.10E-05	**6.25E-03**
5417454202505	541745	4202505	UCART1	5.50E-03	5.93E-03	7.61E-06	2.51E-05	**1.15E-02**	5.61E-03	1.07E-03	2.05E-05	6.56E-05	**6.76E-03**
5417554202505	541755	4202505	UCART1	5.94E-03	6.47E-03	8.21E-06	2.71E-05	**1.24E-02**	6.06E-03	1.16E-03	2.22E-05	7.09E-05	**7.32E-03**
5417654202505	541765	4202505	UCART1	6.41E-03	7.05E-03	8.91E-06	2.95E-05	**1.35E-02**	6.54E-03	1.27E-03	2.40E-05	7.70E-05	**7.91E-03**
5417754202505	541775	4202505	UCART1	6.90E-03	7.68E-03	9.67E-06	3.21E-05	**1.46E-02**	7.03E-03	1.38E-03	2.61E-05	8.38E-05	**8.53E-03**
5417854202505	541785	4202505	UCART1	7.38E-03	8.36E-03	1.05E-05	3.49E-05	**1.58E-02**	7.52E-03	1.50E-03	2.84E-05	9.13E-05	**9.15E-03**
5417954202505	541795	4202505	UCART1	7.85E-03	9.08E-03	1.14E-05	3.81E-05	**1.70E-02**	8.01E-03	1.63E-03	3.09E-05	9.97E-05	**9.77E-03**
5418054202505	541805	4202505	UCART1	8.31E-03	9.82E-03	1.25E-05	4.17E-05	**1.82E-02**	8.48E-03	1.77E-03	3.37E-05	1.09E-04	**1.04E-02**
5418154202505	541815	4202505	UCART1	8.76E-03	1.05E-02	1.37E-05	4.59E-05	**1.94E-02**	8.94E-03	1.90E-03	3.69E-05	1.20E-04	**1.10E-02**
5418254202505	541825	4202505	UCART1	9.22E-03	1.12E-02	1.52E-05	5.10E-05	**2.05E-02**	9.41E-03	2.02E-03	4.09E-05	1.33E-04	**1.16E-02**
5418354202505	541835	4202505	UCART1	9.67E-03	1.18E-02	1.70E-05	5.74E-05	**2.16E-02**	9.86E-03	2.13E-03	4.58E-05	1.50E-04	**1.22E-02**
5418454202505	541845	4202505	UCART1	9.96E-03	1.21E-02	1.86E-05	6.30E-05	**2.21E-02**	1.02E-02	2.17E-03	5.02E-05	1.65E-04	**1.25E-02**
5418554202505	541855	4202505	UCART1	1.02E-02	1.21E-02	2.04E-05	6.96E-05	**2.24E-02**	1.04E-02	2.18E-03	5.51E-05	1.82E-04	**1.28E-02**
5418654202505	541865	4202505	UCART1	1.04E-02	1.21E-02	2.28E-05	7.80E-05	**2.26E-02**	1.06E-02	2.18E-03	6.15E-05	2.04E-04	**1.31E-02**
5418754202505	541875	4202505	UCART1	1.06E-02	1.20E-02	2.57E-05	8.81E-05	**2.28E-02**	1.08E-02	2.16E-03	6.92E-05	2.30E-04	**1.33E-02**
5418854202505	541885	4202505	UCART1	1.08E-02	1.19E-02	2.89E-05	9.95E-05	**2.28E-02**	1.10E-02	2.14E-03	7.80E-05	2.60E-04	**1.35E-02**
5418954202505	541895	4202505	UCART1	1.10E-02	1.19E-02	3.28E-05	1.13E-04	**2.30E-02**	1.12E-02	2.14E-03	8.85E-05	2.96E-04	**1.37E-02**
5419054202505	541905	4202505	UCART1	1.11E-02	1.19E-02	3.74E-05	1.29E-04	**2.32E-02**	1.14E-02	2.15E-03	1.01E-04	3.37E-04	**1.39E-02**
5419154202505	541915	4202505	UCART1	1.13E-02	1.21E-02	4.27E-05	1.48E-04	**2.35E-02**	1.15E-02	2.17E-03	1.15E-04	3.86E-04	**1.42E-02**
5419254202505	541925	4202505	UCART1	1.15E-02	1.23E-02	4.97E-05	1.72E-04	**2.40E-02**	1.17E-02	2.22E-03	1.34E-04	4.51E-04	**1.45E-02**
5419354202505	541935	4202505	UCART1	1.17E-02	1.27E-02	5.88E-05	2.06E-04	**2.47E-02**	1.19E-02	2.29E-03	1.59E-04	5.38E-04	**1.49E-02**
5419454202505	541945	4202505	UCART1	1.19E-02	1.30E-02	6.97E-05	2.48E-04	**2.52E-02**	1.21E-02	2.34E-03	1.88E-04	6.49E-04	**1.53E-02**
5419554202505	541955	4202505	UCART1	1.21E-02	1.34E-02	8.46E-05	3.09E-04	**2.58E-02**	1.23E-02	2.40E-03	2.28E-04	8.08E-04	**1.57E-02**
5419654202505	541965	4202505	UCART1	1.22E-02	1.37E-02	1.06E-04	3.99E-04	**2.65E-02**	1.25E-02	2.47E-03	2.85E-04	1.04E-03	**1.63E-02**
5419754202505	541975	4202505	UCART1	1.24E-02	1.40E-02	1.36E-04	5.41E-04	**2.71E-02**	1.26E-02	2.53E-03	3.66E-04	1.41E-03	**1.69E-02**
5419854202505	541985	4202505	UCART1	1.24E-02	1.42E-02	1.78E-04	7.78E-04	**2.76E-02**	1.27E-02	2.56E-03	4.81E-04	2.03E-03	**1.78E-02**
5419954202505	541995	4202505	UCART1	1.25E-02	1.44E-02	2.00E-04	9.35E-04	**2.80E-02**	1.27E-02	2.59E-03	5.40E-04	2.45E-03	**1.83E-02**
5420054202505	542005	4202505	UCART1	1.24E-02	1.44E-02	1.84E-04	8.66E-04	**2.79E-02**	1.27E-02	2.59E-03	4.98E-04	2.27E-03	**1.80E-02**
5420154202505	542015	4202505	UCART1	1.23E-02	1.44E-02	1.91E-04	9.30E-04	**2.78E-02**	1.26E-02	2.58E-03	5.16E-04	2.43E-03	**1.81E-02**
5420254202505	542025	4202505	UCART1	1.22E-02	1.42E-02	2.36E-04	1.27E-03	**2.79E-02**	1.25E-02	2.56E-03	6.36E-04	3.32E-03	**1.90E-02**
5420754202505	542075	4202505	UCART1	1.10E-02	1.27E-02	7.31E-05	2.77E-04	**2.41E-02**	1.12E-02	2.29E-03	1.97E-04	7.25E-04	**1.44E-02**
5420854202505	542085	4202505	UCART1	1.06E-02	1.22E-02	5.84E-05	2.14E-04	**2.31E-02**	1.08E-02	2.20E-03	1.58E-04	5.61E-04	**1.37E-02**
5420954202505	542095	4202505	UCART1	1.02E-02	1.17E-02	4.84E-05	1.74E-04	**2.22E-02**	1.04E-02	2.11E-03	1.30E-04	4.54E-04	**1.31E-02**
5421054202505	542105	4202505	UCART1	9.84E-03	1.12E-02	4.11E-05	1.45E-04	**2.12E-02**	1.00E-02	2.02E-03	1.11E-04	3.79E-04	**1.25E-02**
5421154202505	542115	4202505	UCART1	9.46E-03	1.07E-02	3.55E-05	1.24E-04	**2.04E-02**	9.65E-03	1.93E-03	9.58E-05	3.24E-04	**1.20E-02**
5421254202505	542125	4202505	UCART1	9.05E-03	1.02E-02	3.09E-05	1.07E-04	**1.94E-02**	9.23E-03	1.84E-03	8.34E-05	2.80E-04	**1.14E-02**
5417254202515	541725	4202515	UCART1	4.76E-03	5.01E-03	6.71E-06	2.21E-05	**9.80E-03**	4.86E-03	9.01E-04	1.81E-05	5.77E-05	**5.83E-03**
5417354202515	541735	4202515	UCART1	5.16E-03	5.48E-03	7.21E-06	2.37E-05	**1.07E-02**	5.26E-03	9.86E-04	1.94E-05	6.20E-05	**6.33E-03**
5417454202515	541745	4202515	UCART1	5.58E-03	5.99E-03	7.75E-06	2.55E-05	**1.16E-02**	5.69E-03	1.08E-03	2.09E-05	6.67E-05	**6.86E-03**
5417554202515	541755	4202515	UCART1	6.04E-03	6.55E-03	8.36E-06	2.76E-05	**1.26E-02**	6.16E-03	1.18E-03	2.26E-05	7.21E-05	**7.44E-03**
5417654202515	541765	4202515	UCART1	6.54E-03	7.16E-03	9.07E-06	2.99E-05	**1.37E-02**	6.67E-03	1.29E-03	2.45E-05	7.83E-05	**8.06E-03**
5417854202515	541785	4202515	UCART1	7.58E-03	8.53E-03	1.07E-05	3.56E-05	**1.62E-02**	7.73E-03	1.54E-03	2.90E-05	9.32E-05	**9.39E-03**
5417954202515	541795	4202515	UCART1	8.09E-03	9.28E-03	1.17E-05	3.89E-05	**1.74E-02**	8.25E-03	1.67E-03	3.15E-05	1.02E-04	**1.01E-02**
5418054202515	541805	4202515	UCART1	8.60E-03	1.01E-02	1.28E-05	4.26E-05	**1.87E-02**	8.77E-03	1.81E-03	3.45E-05	1.11E-04	**1.07E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418154202515	541815	4202515	UCART1	9.10E-03	1.09E-02	1.40E-05	4.70E-05	2.00E-02	9.28E-03	1.96E-03	3.79E-05	1.23E-04	1.14E-02
5418254202515	541825	4202515	UCART1	9.57E-03	1.16E-02	1.55E-05	5.19E-05	2.12E-02	9.76E-03	2.09E-03	4.17E-05	1.36E-04	1.20E-02
5418354202515	541835	4202515	UCART1	1.01E-02	1.24E-02	1.75E-05	5.89E-05	2.26E-02	1.03E-02	2.22E-03	4.72E-05	1.54E-04	1.28E-02
5418454202515	541845	4202515	UCART1	1.05E-02	1.28E-02	1.95E-05	6.61E-05	2.34E-02	1.07E-02	2.31E-03	5.27E-05	1.73E-04	1.33E-02
5418554202515	541855	4202515	UCART1	1.07E-02	1.29E-02	2.13E-05	7.23E-05	2.37E-02	1.10E-02	2.32E-03	5.75E-05	1.89E-04	1.35E-02
5418654202515	541865	4202515	UCART1	1.10E-02	1.29E-02	2.39E-05	8.15E-05	2.40E-02	1.12E-02	2.32E-03	6.44E-05	2.13E-04	1.38E-02
5418754202515	541875	4202515	UCART1	1.13E-02	1.28E-02	2.71E-05	9.27E-05	2.42E-02	1.15E-02	2.31E-03	7.30E-05	2.42E-04	1.41E-02
5418854202515	541885	4202515	UCART1	1.15E-02	1.27E-02	3.06E-05	1.05E-04	2.43E-02	1.17E-02	2.29E-03	8.25E-05	2.75E-04	1.43E-02
5418954202515	541895	4202515	UCART1	1.17E-02	1.27E-02	3.50E-05	1.21E-04	2.45E-02	1.19E-02	2.28E-03	9.44E-05	3.15E-04	1.46E-02
5419054202515	541905	4202515	UCART1	1.18E-02	1.27E-02	4.03E-05	1.39E-04	2.48E-02	1.21E-02	2.29E-03	1.09E-04	3.64E-04	1.48E-02
5419154202515	541915	4202515	UCART1	1.20E-02	1.29E-02	4.64E-05	1.61E-04	2.51E-02	1.22E-02	2.32E-03	1.25E-04	4.21E-04	1.51E-02
5419254202515	541925	4202515	UCART1	1.22E-02	1.31E-02	5.44E-05	1.90E-04	2.56E-02	1.24E-02	2.36E-03	1.47E-04	4.96E-04	1.55E-02
5419354202515	541935	4202515	UCART1	1.24E-02	1.35E-02	6.48E-05	2.29E-04	2.62E-02	1.27E-02	2.43E-03	1.75E-04	5.98E-04	1.59E-02
5419454202515	541945	4202515	UCART1	1.26E-02	1.38E-02	7.84E-05	2.82E-04	2.68E-02	1.29E-02	2.49E-03	2.11E-04	7.38E-04	1.63E-02
5419554202515	541955	4202515	UCART1	1.28E-02	1.42E-02	9.72E-05	3.61E-04	2.75E-02	1.31E-02	2.56E-03	2.62E-04	9.43E-04	1.69E-02
5419654202515	541965	4202515	UCART1	1.30E-02	1.46E-02	1.24E-04	4.81E-04	2.82E-02	1.33E-02	2.63E-03	3.34E-04	1.26E-03	1.75E-02
5419754202515	541975	4202515	UCART1	1.32E-02	1.49E-02	1.63E-04	6.78E-04	2.89E-02	1.34E-02	2.69E-03	4.39E-04	1.77E-03	1.83E-02
5419854202515	541985	4202515	UCART1	1.32E-02	1.52E-02	2.22E-04	1.04E-03	2.96E-02	1.35E-02	2.73E-03	5.99E-04	2.72E-03	1.95E-02
5419954202515	541995	4202515	UCART1	1.32E-02	1.53E-02	1.85E-04	8.36E-04	2.95E-02	1.35E-02	2.75E-03	5.00E-04	2.19E-03	1.89E-02
5420054202515	542005	4202515	UCART1	1.32E-02	1.53E-02	2.12E-04	1.04E-03	2.98E-02	1.35E-02	2.76E-03	5.72E-04	2.71E-03	1.95E-02
5420154202515	542015	4202515	UCART1	1.31E-02	1.52E-02	1.91E-04	9.32E-04	2.94E-02	1.33E-02	2.74E-03	5.14E-04	2.44E-03	1.90E-02
5420254202515	542025	4202515	UCART1	1.29E-02	1.51E-02	1.56E-04	7.16E-04	2.89E-02	1.32E-02	2.72E-03	4.20E-04	1.87E-03	1.82E-02
5420654202515	542065	4202515	UCART1	1.19E-02	1.38E-02	9.07E-05	3.54E-04	2.61E-02	1.21E-02	2.49E-03	2.45E-04	9.26E-04	1.58E-02
5420754202515	542075	4202515	UCART1	1.15E-02	1.33E-02	7.22E-05	2.70E-04	2.51E-02	1.17E-02	2.40E-03	1.95E-04	7.07E-04	1.50E-02
5420854202515	542085	4202515	UCART1	1.11E-02	1.28E-02	5.88E-05	2.14E-04	2.41E-02	1.13E-02	2.30E-03	1.59E-04	5.59E-04	1.43E-02
5420954202515	542095	4202515	UCART1	1.07E-02	1.22E-02	4.92E-05	1.76E-04	2.31E-02	1.09E-02	2.20E-03	1.33E-04	4.59E-04	1.37E-02
5421054202515	542105	4202515	UCART1	1.02E-02	1.16E-02	4.19E-05	1.48E-04	2.21E-02	1.04E-02	2.10E-03	1.13E-04	3.86E-04	1.30E-02
5421154202515	542115	4202515	UCART1	9.82E-03	1.11E-02	3.63E-05	1.27E-04	2.11E-02	1.00E-02	2.00E-03	9.80E-05	3.31E-04	1.24E-02
5421254202515	542125	4202515	UCART1	9.38E-03	1.06E-02	3.18E-05	1.10E-04	2.01E-02	9.57E-03	1.90E-03	8.57E-05	2.88E-04	1.18E-02
5421354202515	542135	4202515	UCART1	8.97E-03	1.00E-02	2.82E-05	9.69E-05	1.91E-02	9.14E-03	1.81E-03	7.59E-05	2.54E-04	1.13E-02
5417054202525	541705	4202525	UCART1	4.11E-03	4.21E-03	5.96E-06	1.96E-05	8.35E-03	4.19E-03	7.58E-04	1.61E-05	5.12E-05	5.02E-03
5417154202525	541715	4202525	UCART1	4.44E-03	4.59E-03	6.37E-06	2.09E-05	9.06E-03	4.53E-03	8.27E-04	1.72E-05	5.47E-05	5.43E-03
5417254202525	541725	4202525	UCART1	4.82E-03	5.03E-03	6.83E-06	2.24E-05	9.87E-03	4.91E-03	9.05E-04	1.84E-05	5.87E-05	5.89E-03
5417354202525	541735	4202525	UCART1	5.22E-03	5.51E-03	7.33E-06	2.41E-05	1.08E-02	5.33E-03	9.92E-04	1.98E-05	6.30E-05	6.40E-03
5417454202525	541745	4202525	UCART1	5.66E-03	6.04E-03	7.89E-06	2.59E-05	1.17E-02	5.78E-03	1.09E-03	2.13E-05	6.78E-05	6.95E-03
5417554202525	541755	4202525	UCART1	6.15E-03	6.62E-03	8.52E-06	2.80E-05	1.28E-02	6.27E-03	1.19E-03	2.30E-05	7.34E-05	7.56E-03
5417654202525	541765	4202525	UCART1	6.68E-03	7.27E-03	9.26E-06	3.05E-05	1.40E-02	6.81E-03	1.31E-03	2.50E-05	7.98E-05	8.22E-03
5417854202525	541785	4202525	UCART1	7.79E-03	8.70E-03	1.10E-05	3.63E-05	1.65E-02	7.94E-03	1.57E-03	2.96E-05	9.50E-05	9.63E-03
5417954202525	541795	4202525	UCART1	8.34E-03	9.49E-03	1.20E-05	3.97E-05	1.79E-02	8.51E-03	1.71E-03	3.23E-05	1.04E-04	1.04E-02
5418054202525	541805	4202525	UCART1	8.90E-03	1.03E-02	1.31E-05	4.36E-05	1.93E-02	9.07E-03	1.86E-03	3.53E-05	1.14E-04	1.11E-02
5418154202525	541815	4202525	UCART1	9.45E-03	1.12E-02	1.44E-05	4.81E-05	2.07E-02	9.64E-03	2.02E-03	3.89E-05	1.26E-04	1.18E-02
5418254202525	541825	4202525	UCART1	9.99E-03	1.20E-02	1.59E-05	5.33E-05	2.21E-02	1.02E-02	2.17E-03	4.30E-05	1.40E-04	1.25E-02
5418354202525	541835	4202525	UCART1	1.05E-02	1.28E-02	1.78E-05	5.98E-05	2.34E-02	1.07E-02	2.31E-03	4.80E-05	1.56E-04	1.32E-02
5418454202525	541845	4202525	UCART1	1.11E-02	1.35E-02	2.03E-05	6.86E-05	2.47E-02	1.13E-02	2.43E-03	5.49E-05	1.79E-04	1.40E-02
5418554202525	541855	4202525	UCART1	1.15E-02	1.38E-02	2.26E-05	7.66E-05	2.54E-02	1.17E-02	2.48E-03	6.10E-05	2.00E-04	1.44E-02
5418654202525	541865	4202525	UCART1	1.16E-02	1.37E-02	2.50E-05	8.49E-05	2.55E-02	1.19E-02	2.47E-03	6.73E-05	2.22E-04	1.46E-02
5418754202525	541875	4202525	UCART1	1.20E-02	1.37E-02	2.85E-05	9.73E-05	2.58E-02	1.22E-02	2.47E-03	7.68E-05	2.55E-04	1.50E-02
5418854202525	541885	4202525	UCART1	1.22E-02	1.36E-02	3.25E-05	1.12E-04	2.60E-02	1.24E-02	2.46E-03	8.77E-05	2.92E-04	1.53E-02
5418954202525	541895	4202525	UCART1	1.24E-02	1.36E-02	3.74E-05	1.29E-04	2.62E-02	1.27E-02	2.45E-03	1.01E-04	3.37E-04	1.55E-02
5419054202525	541905	4202525	UCART1	1.26E-02	1.36E-02	4.33E-05	1.50E-04	2.64E-02	1.28E-02	2.45E-03	1.17E-04	3.92E-04	1.58E-02
5419154202525	541915	4202525	UCART1	1.28E-02	1.38E-02	5.07E-05	1.76E-04	2.68E-02	1.31E-02	2.48E-03	1.37E-04	4.61E-04	1.61E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419254202525	541925	4202525	UCART1	1.30E-02	1.40E-02	6.01E-05	2.10E-04	**2.73E-02**	1.33E-02	2.53E-03	1.62E-04	5.50E-04	**1.65E-02**
5419354202525	541935	4202525	UCART1	1.32E-02	1.44E-02	7.25E-05	2.58E-04	**2.80E-02**	1.35E-02	2.59E-03	1.95E-04	6.74E-04	**1.70E-02**
5419454202525	541945	4202525	UCART1	1.35E-02	1.48E-02	8.93E-05	3.25E-04	**2.87E-02**	1.38E-02	2.67E-03	2.41E-04	8.51E-04	**1.75E-02**
5419554202525	541955	4202525	UCART1	1.37E-02	1.52E-02	1.13E-04	4.27E-04	**2.95E-02**	1.40E-02	2.74E-03	3.05E-04	1.12E-03	**1.81E-02**
5419654202525	541965	4202525	UCART1	1.39E-02	1.56E-02	1.47E-04	5.90E-04	**3.03E-02**	1.42E-02	2.81E-03	3.97E-04	1.54E-03	**1.89E-02**
5419754202525	541975	4202525	UCART1	1.40E-02	1.59E-02	1.98E-04	8.71E-04	**3.10E-02**	1.43E-02	2.87E-03	5.33E-04	2.28E-03	**2.00E-02**
5419854202525	541985	4202525	UCART1	1.41E-02	1.62E-02	2.30E-04	1.11E-03	**3.16E-02**	1.44E-02	2.91E-03	6.20E-04	2.89E-03	**2.08E-02**
5419954202525	541995	4202525	UCART1	1.41E-02	1.63E-02	2.87E-04	1.52E-03	**3.23E-02**	1.44E-02	2.94E-03	7.73E-04	3.99E-03	**2.21E-02**
5420054202525	542005	4202525	UCART1	1.40E-02	1.63E-02	2.07E-04	9.96E-04	**3.15E-02**	1.43E-02	2.93E-03	5.59E-04	2.61E-03	**2.04E-02**
5420154202525	542015	4202525	UCART1	1.39E-02	1.62E-02	1.82E-04	8.43E-04	**3.11E-02**	1.42E-02	2.91E-03	4.90E-04	2.20E-03	**1.98E-02**
5420654202525	542065	4202525	UCART1	1.25E-02	1.45E-02	8.76E-05	3.35E-04	**2.74E-02**	1.27E-02	2.61E-03	2.36E-04	8.77E-04	**1.65E-02**
5420754202525	542075	4202525	UCART1	1.20E-02	1.39E-02	7.06E-05	2.62E-04	**2.63E-02**	1.23E-02	2.50E-03	1.90E-04	6.84E-04	**1.56E-02**
5420854202525	542085	4202525	UCART1	1.16E-02	1.33E-02	5.86E-05	2.12E-04	**2.52E-02**	1.18E-02	2.40E-03	1.58E-04	5.54E-04	**1.49E-02**
5420954202525	542095	4202525	UCART1	1.11E-02	1.27E-02	4.94E-05	1.75E-04	**2.41E-02**	1.13E-02	2.29E-03	1.33E-04	4.59E-04	**1.42E-02**
5421054202525	542105	4202525	UCART1	1.06E-02	1.21E-02	4.23E-05	1.48E-04	**2.29E-02**	1.09E-02	2.17E-03	1.14E-04	3.88E-04	**1.35E-02**
5421154202525	542115	4202525	UCART1	1.02E-02	1.15E-02	3.68E-05	1.28E-04	**2.18E-02**	1.04E-02	2.07E-03	9.92E-05	3.35E-04	**1.29E-02**
5421254202525	542125	4202525	UCART1	9.74E-03	1.09E-02	3.25E-05	1.12E-04	**2.08E-02**	9.93E-03	1.97E-03	8.76E-05	2.94E-04	**1.23E-02**
5421354202525	542135	4202525	UCART1	9.28E-03	1.04E-02	2.88E-05	9.93E-05	**1.98E-02**	9.47E-03	1.87E-03	7.78E-05	2.60E-04	**1.17E-02**
5421454202525	542145	4202525	UCART1	8.84E-03	9.87E-03	2.58E-05	8.86E-05	**1.88E-02**	9.02E-03	1.78E-03	6.96E-05	2.32E-04	**1.11E-02**
5421554202525	542155	4202525	UCART1	8.43E-03	9.39E-03	2.33E-05	7.97E-05	**1.79E-02**	8.59E-03	1.69E-03	6.29E-05	2.08E-04	**1.06E-02**
5416954202535	541695	4202535	UCART1	3.86E-03	3.92E-03	5.68E-06	1.86E-05	**7.80E-03**	3.93E-03	7.06E-04	1.53E-05	4.87E-05	**4.70E-03**
5417054202535	541705	4202535	UCART1	4.15E-03	4.24E-03	6.05E-06	1.98E-05	**8.41E-03**	4.23E-03	7.63E-04	1.63E-05	5.19E-05	**5.06E-03**
5417154202535	541715	4202535	UCART1	4.49E-03	4.61E-03	6.47E-06	2.12E-05	**9.13E-03**	4.58E-03	8.30E-04	1.75E-05	5.55E-05	**5.48E-03**
5417254202535	541725	4202535	UCART1	4.87E-03	5.05E-03	6.94E-06	2.28E-05	**9.94E-03**	4.96E-03	9.09E-04	1.87E-05	5.95E-05	**5.95E-03**
5417354202535	541735	4202535	UCART1	5.29E-03	5.54E-03	7.46E-06	2.45E-05	**1.09E-02**	5.39E-03	9.97E-04	2.01E-05	6.40E-05	**6.47E-03**
5417454202535	541745	4202535	UCART1	5.75E-03	6.09E-03	8.05E-06	2.64E-05	**1.19E-02**	5.86E-03	1.10E-03	2.17E-05	6.91E-05	**7.05E-03**
5417554202535	541755	4202535	UCART1	6.25E-03	6.69E-03	8.70E-06	2.86E-05	**1.30E-02**	6.38E-03	1.20E-03	2.35E-05	7.48E-05	**7.68E-03**
5417654202535	541765	4202535	UCART1	6.81E-03	7.36E-03	9.46E-06	3.11E-05	**1.42E-02**	6.94E-03	1.33E-03	2.55E-05	8.14E-05	**8.37E-03**
5417854202535	541785	4202535	UCART1	7.99E-03	8.87E-03	1.12E-05	3.71E-05	**1.69E-02**	8.15E-03	1.60E-03	3.03E-05	9.70E-05	**9.87E-03**
5417954202535	541795	4202535	UCART1	8.59E-03	9.70E-03	1.23E-05	4.06E-05	**1.83E-02**	8.76E-03	1.75E-03	3.31E-05	1.06E-04	**1.06E-02**
5418054202535	541805	4202535	UCART1	9.21E-03	1.06E-02	1.35E-05	4.46E-05	**1.99E-02**	9.39E-03	1.91E-03	3.63E-05	1.17E-04	**1.15E-02**
5418154202535	541815	4202535	UCART1	9.82E-03	1.16E-02	1.48E-05	4.93E-05	**2.14E-02**	1.00E-02	2.08E-03	4.00E-05	1.29E-04	**1.23E-02**
5418254202535	541825	4202535	UCART1	1.04E-02	1.25E-02	1.65E-05	5.50E-05	**2.30E-02**	1.06E-02	2.25E-03	4.44E-05	1.44E-04	**1.31E-02**
5418354202535	541835	4202535	UCART1	1.10E-02	1.34E-02	1.84E-05	6.16E-05	**2.45E-02**	1.12E-02	2.41E-03	4.96E-05	1.61E-04	**1.39E-02**
5418454202535	541845	4202535	UCART1	1.17E-02	1.42E-02	2.11E-05	7.10E-05	**2.60E-02**	1.19E-02	2.56E-03	5.70E-05	1.86E-04	**1.47E-02**
5418554202535	541855	4202535	UCART1	1.21E-02	1.47E-02	2.38E-05	8.06E-05	**2.70E-02**	1.24E-02	2.65E-03	6.43E-05	2.11E-04	**1.53E-02**
5418654202535	541865	4202535	UCART1	1.24E-02	1.47E-02	2.62E-05	8.90E-05	**2.72E-02**	1.26E-02	2.64E-03	7.08E-05	2.33E-04	**1.56E-02**
5418754202535	541875	4202535	UCART1	1.27E-02	1.47E-02	3.00E-05	1.02E-04	**2.76E-02**	1.30E-02	2.65E-03	8.11E-05	2.68E-04	**1.60E-02**
5418854202535	541885	4202535	UCART1	1.30E-02	1.47E-02	3.46E-05	1.19E-04	**2.78E-02**	1.33E-02	2.64E-03	9.34E-05	3.11E-04	**1.63E-02**
5418954202535	541895	4202535	UCART1	1.32E-02	1.46E-02	4.00E-05	1.38E-04	**2.80E-02**	1.35E-02	2.62E-03	1.08E-04	3.61E-04	**1.66E-02**
5419054202535	541905	4202535	UCART1	1.35E-02	1.46E-02	4.68E-05	1.62E-04	**2.83E-02**	1.37E-02	2.63E-03	1.26E-04	4.25E-04	**1.69E-02**
5419154202535	541915	4202535	UCART1	1.37E-02	1.47E-02	5.54E-05	1.93E-04	**2.87E-02**	1.39E-02	2.65E-03	1.49E-04	5.05E-04	**1.73E-02**
5419254202535	541925	4202535	UCART1	1.39E-02	1.50E-02	6.65E-05	2.34E-04	**2.93E-02**	1.42E-02	2.71E-03	1.79E-04	6.13E-04	**1.77E-02**
5419354202535	541935	4202535	UCART1	1.42E-02	1.54E-02	8.14E-05	2.92E-04	**3.00E-02**	1.45E-02	2.78E-03	2.20E-04	7.65E-04	**1.82E-02**
5419454202535	541945	4202535	UCART1	1.45E-02	1.59E-02	1.02E-04	3.79E-04	**3.08E-02**	1.47E-02	2.86E-03	2.76E-04	9.90E-04	**1.89E-02**
5419554202535	541955	4202535	UCART1	1.47E-02	1.64E-02	1.32E-04	5.11E-04	**3.17E-02**	1.50E-02	2.94E-03	3.56E-04	1.34E-03	**1.96E-02**
5419654202535	541965	4202535	UCART1	1.49E-02	1.67E-02	1.75E-04	7.32E-04	**3.25E-02**	1.52E-02	3.01E-03	4.72E-04	1.91E-03	**2.06E-02**
5419754202535	541975	4202535	UCART1	1.50E-02	1.71E-02	2.43E-04	1.15E-03	**3.34E-02**	1.53E-02	3.07E-03	6.54E-04	3.02E-03	**2.20E-02**
5419854202535	541985	4202535	UCART1	1.51E-02	1.73E-02	2.67E-04	1.35E-03	**3.40E-02**	1.54E-02	3.12E-03	7.21E-04	3.52E-03	**2.27E-02**
5419954202535	541995	4202535	UCART1	1.50E-02	1.74E-02	2.18E-04	1.03E-03	**3.37E-02**	1.53E-02	3.13E-03	5.89E-04	2.69E-03	**2.17E-02**
5420054202535	542005	4202535	UCART1	1.49E-02	1.73E-02	2.07E-04	9.71E-04	**3.34E-02**	1.52E-02	3.12E-03	5.59E-04	2.54E-03	**2.14E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420154202535	542015	4202535	UCART1	1.48E-02	1.72E-02	2.20E-04	1.08E-03	**3.33E-02**	1.51E-02	3.10E-03	5.93E-04	2.82E-03	**2.16E-02**
5420554202535	542055	4202535	UCART1	1.36E-02	1.58E-02	1.02E-04	3.98E-04	**2.98E-02**	1.38E-02	2.84E-03	2.76E-04	1.04E-03	**1.80E-02**
5420654202535	542065	4202535	UCART1	1.31E-02	1.52E-02	8.35E-05	3.15E-04	**2.87E-02**	1.34E-02	2.74E-03	2.25E-04	8.23E-04	**1.72E-02**
5420754202535	542075	4202535	UCART1	1.26E-02	1.46E-02	6.90E-05	2.54E-04	**2.75E-02**	1.29E-02	2.62E-03	1.86E-04	6.63E-04	**1.63E-02**
5420854202535	542085	4202535	UCART1	1.21E-02	1.39E-02	5.82E-05	2.09E-04	**2.63E-02**	1.24E-02	2.51E-03	1.57E-04	5.47E-04	**1.56E-02**
5420954202535	542095	4202535	UCART1	1.16E-02	1.32E-02	4.94E-05	1.75E-04	**2.51E-02**	1.18E-02	2.38E-03	1.33E-04	4.57E-04	**1.48E-02**
5421054202535	542105	4202535	UCART1	1.11E-02	1.26E-02	4.24E-05	1.49E-04	**2.38E-02**	1.13E-02	2.26E-03	1.14E-04	3.89E-04	**1.41E-02**
5421154202535	542115	4202535	UCART1	1.06E-02	1.19E-02	3.72E-05	1.29E-04	**2.27E-02**	1.08E-02	2.15E-03	1.00E-04	3.38E-04	**1.34E-02**
5421254202535	542125	4202535	UCART1	1.01E-02	1.13E-02	3.29E-05	1.14E-04	**2.16E-02**	1.03E-02	2.04E-03	8.88E-05	2.98E-04	**1.27E-02**
5421354202535	542135	4202535	UCART1	9.62E-03	1.08E-02	2.94E-05	1.01E-04	**2.05E-02**	9.81E-03	1.94E-03	7.92E-05	2.65E-04	**1.21E-02**
5421454202535	542145	4202535	UCART1	9.15E-03	1.02E-02	2.64E-05	9.05E-05	**1.95E-02**	9.33E-03	1.84E-03	7.11E-05	2.37E-04	**1.15E-02**
5421554202535	542155	4202535	UCART1	8.76E-03	9.76E-03	2.41E-05	8.23E-05	**1.86E-02**	8.93E-03	1.76E-03	6.49E-05	2.15E-04	**1.10E-02**
5421654202535	542165	4202535	UCART1	8.27E-03	9.21E-03	2.17E-05	7.39E-05	**1.76E-02**	8.43E-03	1.66E-03	5.85E-05	1.93E-04	**1.03E-02**
5416854202545	541685	4202545	UCART1	3.63E-03	3.71E-03	5.39E-06	1.77E-05	**7.36E-03**	3.70E-03	6.68E-04	1.46E-05	4.62E-05	**4.43E-03**
5416954202545	541695	4202545	UCART1	3.90E-03	3.97E-03	5.75E-06	1.88E-05	**7.90E-03**	3.97E-03	7.15E-04	1.55E-05	4.93E-05	**4.75E-03**
5417054202545	541705	4202545	UCART1	4.20E-03	4.28E-03	6.15E-06	2.01E-05	**8.51E-03**	4.28E-03	7.71E-04	1.66E-05	5.27E-05	**5.12E-03**
5417154202545	541715	4202545	UCART1	4.54E-03	4.65E-03	6.58E-06	2.15E-05	**9.21E-03**	4.63E-03	8.37E-04	1.77E-05	5.63E-05	**5.54E-03**
5417254202545	541725	4202545	UCART1	4.92E-03	5.07E-03	7.06E-06	2.31E-05	**1.00E-02**	5.01E-03	9.13E-04	1.90E-05	6.05E-05	**6.01E-03**
5417354202545	541735	4202545	UCART1	5.34E-03	5.57E-03	7.59E-06	2.49E-05	**1.09E-02**	5.45E-03	1.00E-03	2.05E-05	6.51E-05	**6.54E-03**
5417454202545	541745	4202545	UCART1	5.82E-03	6.12E-03	8.19E-06	2.69E-05	**1.20E-02**	5.93E-03	1.10E-03	2.21E-05	7.02E-05	**7.13E-03**
5417554202545	541755	4202545	UCART1	6.34E-03	6.75E-03	8.87E-06	2.91E-05	**1.31E-02**	6.47E-03	1.21E-03	2.39E-05	7.61E-05	**7.79E-03**
5417654202545	541765	4202545	UCART1	6.93E-03	7.46E-03	9.67E-06	3.17E-05	**1.44E-02**	7.07E-03	1.34E-03	2.61E-05	8.30E-05	**8.52E-03**
5417754202545	541775	4202545	UCART1	7.55E-03	8.22E-03	1.05E-05	3.47E-05	**1.58E-02**	7.70E-03	1.48E-03	2.84E-05	9.06E-05	**9.30E-03**
5417854202545	541785	4202545	UCART1	8.19E-03	9.03E-03	1.15E-05	3.79E-05	**1.73E-02**	8.35E-03	1.63E-03	3.10E-05	9.91E-05	**1.01E-02**
5417954202545	541795	4202545	UCART1	8.85E-03	9.91E-03	1.26E-05	4.15E-05	**1.88E-02**	9.02E-03	1.78E-03	3.39E-05	1.09E-04	**1.09E-02**
5418054202545	541805	4202545	UCART1	9.53E-03	1.09E-02	1.38E-05	4.58E-05	**2.05E-02**	9.72E-03	1.96E-03	3.73E-05	1.20E-04	**1.18E-02**
5418154202545	541815	4202545	UCART1	1.02E-02	1.19E-02	1.53E-05	5.08E-05	**2.22E-02**	1.04E-02	2.15E-03	4.13E-05	1.33E-04	**1.27E-02**
5418254202545	541825	4202545	UCART1	1.09E-02	1.30E-02	1.71E-05	5.68E-05	**2.40E-02**	1.11E-02	2.34E-03	4.60E-05	1.48E-04	**1.37E-02**
5418354202545	541835	4202545	UCART1	1.16E-02	1.40E-02	1.91E-05	6.38E-05	**2.56E-02**	1.18E-02	2.52E-03	5.15E-05	1.67E-04	**1.45E-02**
5418454202545	541845	4202545	UCART1	1.23E-02	1.49E-02	2.18E-05	7.31E-05	**2.73E-02**	1.25E-02	2.69E-03	5.88E-05	1.91E-04	**1.55E-02**
5418554202545	541855	4202545	UCART1	1.28E-02	1.56E-02	2.49E-05	8.41E-05	**2.86E-02**	1.31E-02	2.81E-03	6.73E-05	2.20E-04	**1.62E-02**
5418654202545	541865	4202545	UCART1	1.32E-02	1.58E-02	2.79E-05	9.43E-05	**2.91E-02**	1.35E-02	2.84E-03	7.52E-05	2.47E-04	**1.66E-02**
5418754202545	541875	4202545	UCART1	1.35E-02	1.58E-02	3.17E-05	1.08E-04	**2.95E-02**	1.38E-02	2.84E-03	8.55E-05	2.82E-04	**1.70E-02**
5418854202545	541885	4202545	UCART1	1.39E-02	1.58E-02	3.68E-05	1.26E-04	**2.98E-02**	1.41E-02	2.84E-03	9.93E-05	3.30E-04	**1.74E-02**
5418954202545	541895	4202545	UCART1	1.41E-02	1.57E-02	4.30E-05	1.48E-04	**3.00E-02**	1.44E-02	2.83E-03	1.16E-04	3.88E-04	**1.78E-02**
5419054202545	541905	4202545	UCART1	1.44E-02	1.57E-02	5.06E-05	1.76E-04	**3.03E-02**	1.47E-02	2.82E-03	1.37E-04	4.61E-04	**1.81E-02**
5419154202545	541915	4202545	UCART1	1.46E-02	1.58E-02	6.06E-05	2.13E-04	**3.08E-02**	1.49E-02	2.85E-03	1.63E-04	5.56E-04	**1.85E-02**
5419254202545	541925	4202545	UCART1	1.49E-02	1.62E-02	7.39E-05	2.63E-04	**3.14E-02**	1.52E-02	2.91E-03	1.99E-04	6.87E-04	**1.90E-02**
5419354202545	541935	4202545	UCART1	1.52E-02	1.66E-02	9.16E-05	3.33E-04	**3.22E-02**	1.55E-02	2.98E-03	2.47E-04	8.71E-04	**1.96E-02**
5419454202545	541945	4202545	UCART1	1.55E-02	1.71E-02	1.18E-04	4.42E-04	**3.32E-02**	1.58E-02	3.08E-03	3.17E-04	1.16E-03	**2.04E-02**
5419554202545	541955	4202545	UCART1	1.57E-02	1.76E-02	1.54E-04	6.14E-04	**3.41E-02**	1.61E-02	3.16E-03	4.14E-04	1.61E-03	**2.12E-02**
5419654202545	541965	4202545	UCART1	1.59E-02	1.80E-02	2.09E-04	9.25E-04	**3.51E-02**	1.63E-02	3.24E-03	5.64E-04	2.42E-03	**2.25E-02**
5419754202545	541975	4202545	UCART1	1.61E-02	1.83E-02	2.40E-04	1.15E-03	**3.58E-02**	1.64E-02	3.30E-03	6.48E-04	3.00E-03	**2.33E-02**
5419854202545	541985	4202545	UCART1	1.61E-02	1.85E-02	2.20E-04	1.02E-03	**3.59E-02**	1.64E-02	3.34E-03	5.93E-04	2.66E-03	**2.30E-02**
5419954202545	541995	4202545	UCART1	1.60E-02	1.86E-02	2.32E-04	1.11E-03	**3.59E-02**	1.63E-02	3.34E-03	6.26E-04	2.90E-03	**2.32E-02**
5420054202545	542005	4202545	UCART1	1.59E-02	1.85E-02	2.58E-04	1.31E-03	**3.60E-02**	1.62E-02	3.34E-03	6.95E-04	3.41E-03	**2.37E-02**
5420554202545	542055	4202545	UCART1	1.43E-02	1.66E-02	9.66E-05	3.69E-04	**3.14E-02**	1.46E-02	2.99E-03	2.60E-04	9.64E-04	**1.88E-02**
5420654202545	542065	4202545	UCART1	1.38E-02	1.60E-02	8.01E-05	2.98E-04	**3.01E-02**	1.41E-02	2.87E-03	2.16E-04	7.80E-04	**1.79E-02**
5420754202545	542075	4202545	UCART1	1.33E-02	1.53E-02	6.75E-05	2.46E-04	**2.89E-02**	1.35E-02	2.75E-03	1.82E-04	6.43E-04	**1.71E-02**
5420854202545	542085	4202545	UCART1	1.27E-02	1.46E-02	5.77E-05	2.06E-04	**2.76E-02**	1.30E-02	2.63E-03	1.56E-04	5.40E-04	**1.63E-02**
5420954202545	542095	4202545	UCART1	1.22E-02	1.39E-02	4.95E-05	1.74E-04	**2.63E-02**	1.24E-02	2.49E-03	1.33E-04	4.56E-04	**1.55E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421054202545	542105	4202545	UCART1	1.16E-02	1.31E-02	4.28E-05	1.49E-04	**2.49E-02**	1.18E-02	2.36E-03	1.15E-04	3.91E-04	**1.47E-02**
5421154202545	542115	4202545	UCART1	1.10E-02	1.24E-02	3.75E-05	1.30E-04	**2.36E-02**	1.12E-02	2.23E-03	1.01E-04	3.40E-04	**1.39E-02**
5421254202545	542125	4202545	UCART1	1.05E-02	1.18E-02	3.34E-05	1.15E-04	**2.25E-02**	1.07E-02	2.12E-03	9.01E-05	3.02E-04	**1.32E-02**
5421354202545	542135	4202545	UCART1	1.01E-02	1.13E-02	3.02E-05	1.04E-04	**2.14E-02**	1.03E-02	2.02E-03	8.14E-05	2.71E-04	**1.26E-02**
5421454202545	542145	4202545	UCART1	9.57E-03	1.07E-02	2.73E-05	9.34E-05	**2.04E-02**	9.76E-03	1.92E-03	7.35E-05	2.44E-04	**1.20E-02**
5421554202545	542155	4202545	UCART1	9.09E-03	1.02E-02	2.47E-05	8.46E-05	**1.93E-02**	9.27E-03	1.83E-03	6.67E-05	2.21E-04	**1.14E-02**
5421654202545	542165	4202545	UCART1	8.58E-03	9.55E-03	2.23E-05	7.61E-05	**1.82E-02**	8.75E-03	1.72E-03	6.01E-05	1.99E-04	**1.07E-02**
5421754202545	542175	4202545	UCART1	8.16E-03	9.09E-03	2.05E-05	6.97E-05	**1.73E-02**	8.33E-03	1.64E-03	5.52E-05	1.82E-04	**1.02E-02**
5416754202555	541675	4202555	UCART1	3.43E-03	3.57E-03	5.13E-06	1.68E-05	**7.03E-03**	3.50E-03	6.43E-04	1.38E-05	4.39E-05	**4.20E-03**
5416854202555	541685	4202555	UCART1	3.67E-03	3.79E-03	5.47E-06	1.79E-05	**7.49E-03**	3.75E-03	6.82E-04	1.47E-05	4.68E-05	**4.49E-03**
5416954202555	541695	4202555	UCART1	3.94E-03	4.04E-03	5.84E-06	1.91E-05	**8.01E-03**	4.02E-03	7.28E-04	1.57E-05	4.99E-05	**4.81E-03**
5417054202555	541705	4202555	UCART1	4.24E-03	4.34E-03	6.24E-06	2.04E-05	**8.61E-03**	4.33E-03	7.81E-04	1.68E-05	5.34E-05	**5.18E-03**
5417154202555	541715	4202555	UCART1	4.59E-03	4.70E-03	6.69E-06	2.19E-05	**9.32E-03**	4.68E-03	8.46E-04	1.80E-05	5.73E-05	**5.60E-03**
5417254202555	541725	4202555	UCART1	4.98E-03	5.12E-03	7.19E-06	2.35E-05	**1.01E-02**	5.08E-03	9.22E-04	1.94E-05	6.15E-05	**6.08E-03**
5417354202555	541735	4202555	UCART1	5.41E-03	5.61E-03	7.74E-06	2.53E-05	**1.11E-02**	5.52E-03	1.01E-03	2.09E-05	6.62E-05	**6.61E-03**
5417454202555	541745	4202555	UCART1	5.90E-03	6.16E-03	8.35E-06	2.73E-05	**1.21E-02**	6.01E-03	1.11E-03	2.25E-05	7.15E-05	**7.22E-03**
5417554202555	541755	4202555	UCART1	6.44E-03	6.80E-03	9.05E-06	2.96E-05	**1.33E-02**	6.56E-03	1.22E-03	2.44E-05	7.75E-05	**7.89E-03**
5417654202555	541765	4202555	UCART1	7.05E-03	7.53E-03	9.87E-06	3.23E-05	**1.46E-02**	7.19E-03	1.36E-03	2.66E-05	8.46E-05	**8.65E-03**
5417754202555	541775	4202555	UCART1	7.70E-03	8.33E-03	1.08E-05	3.54E-05	**1.61E-02**	7.85E-03	1.50E-03	2.91E-05	9.25E-05	**9.48E-03**
5417854202555	541785	4202555	UCART1	8.37E-03	9.17E-03	1.18E-05	3.86E-05	**1.76E-02**	8.54E-03	1.65E-03	3.17E-05	1.01E-04	**1.03E-02**
5417954202555	541795	4202555	UCART1	9.10E-03	1.01E-02	1.29E-05	4.25E-05	**1.93E-02**	9.28E-03	1.82E-03	3.48E-05	1.11E-04	**1.12E-02**
5418054202555	541805	4202555	UCART1	9.84E-03	1.11E-02	1.42E-05	4.70E-05	**2.10E-02**	1.00E-02	2.01E-03	3.84E-05	1.23E-04	**1.22E-02**
5418154202555	541815	4202555	UCART1	1.06E-02	1.23E-02	1.58E-05	5.22E-05	**2.29E-02**	1.08E-02	2.21E-03	4.26E-05	1.37E-04	**1.32E-02**
5418254202555	541825	4202555	UCART1	1.14E-02	1.34E-02	1.76E-05	5.85E-05	**2.49E-02**	1.16E-02	2.42E-03	4.75E-05	1.53E-04	**1.42E-02**
5418354202555	541835	4202555	UCART1	1.21E-02	1.46E-02	1.98E-05	6.60E-05	**2.68E-02**	1.24E-02	2.63E-03	5.34E-05	1.73E-04	**1.52E-02**
5418454202555	541845	4202555	UCART1	1.29E-02	1.56E-02	2.25E-05	7.51E-05	**2.86E-02**	1.31E-02	2.81E-03	6.06E-05	1.96E-04	**1.62E-02**
5418554202555	541855	4202555	UCART1	1.36E-02	1.66E-02	2.61E-05	8.79E-05	**3.03E-02**	1.39E-02	2.99E-03	7.05E-05	2.30E-04	**1.72E-02**
5418654202555	541865	4202555	UCART1	1.42E-02	1.70E-02	2.98E-05	1.01E-04	**3.13E-02**	1.45E-02	3.07E-03	8.04E-05	2.63E-04	**1.79E-02**
5418754202555	541875	4202555	UCART1	1.44E-02	1.70E-02	3.35E-05	1.14E-04	**3.15E-02**	1.47E-02	3.05E-03	9.02E-05	2.97E-04	**1.81E-02**
5418854202555	541885	4202555	UCART1	1.48E-02	1.70E-02	3.92E-05	1.34E-04	**3.20E-02**	1.51E-02	3.06E-03	1.06E-04	3.51E-04	**1.86E-02**
5418954202555	541895	4202555	UCART1	1.52E-02	1.70E-02	4.63E-05	1.60E-04	**3.23E-02**	1.55E-02	3.05E-03	1.25E-04	4.18E-04	**1.91E-02**
5419054202555	541905	4202555	UCART1	1.55E-02	1.69E-02	5.50E-05	1.92E-04	**3.27E-02**	1.58E-02	3.05E-03	1.48E-04	5.02E-04	**1.95E-02**
5419154202555	541915	4202555	UCART1	1.58E-02	1.71E-02	6.66E-05	2.35E-04	**3.31E-02**	1.61E-02	3.08E-03	1.80E-04	6.15E-04	**1.99E-02**
5419254202555	541925	4202555	UCART1	1.61E-02	1.74E-02	8.22E-05	2.95E-04	**3.39E-02**	1.64E-02	3.14E-03	2.22E-04	7.72E-04	**2.05E-02**
5419354202555	541935	4202555	UCART1	1.64E-02	1.79E-02	1.03E-04	3.81E-04	**3.47E-02**	1.67E-02	3.22E-03	2.79E-04	9.97E-04	**2.12E-02**
5419454202555	541945	4202555	UCART1	1.67E-02	1.84E-02	1.34E-04	5.16E-04	**3.57E-02**	1.70E-02	3.32E-03	3.61E-04	1.35E-03	**2.20E-02**
5419554202555	541955	4202555	UCART1	1.69E-02	1.89E-02	1.79E-04	7.44E-04	**3.68E-02**	1.73E-02	3.41E-03	4.83E-04	1.95E-03	**2.31E-02**
5419654202555	541965	4202555	UCART1	1.71E-02	1.94E-02	2.51E-04	1.19E-03	**3.79E-02**	1.75E-02	3.49E-03	6.76E-04	3.12E-03	**2.47E-02**
5419754202555	541975	4202555	UCART1	1.73E-02	1.97E-02	2.13E-04	9.68E-04	**3.82E-02**	1.76E-02	3.55E-03	5.76E-04	2.53E-03	**2.43E-02**
5419854202555	541985	4202555	UCART1	1.72E-02	1.99E-02	1.70E-04	7.24E-04	**3.80E-02**	1.76E-02	3.58E-03	4.59E-04	1.89E-03	**2.35E-02**
5419954202555	541995	4202555	UCART1	1.71E-02	1.98E-02	2.05E-04	9.44E-04	**3.81E-02**	1.74E-02	3.57E-03	5.54E-04	2.47E-03	**2.40E-02**
5420054202555	542005	4202555	UCART1	1.70E-02	1.98E-02	2.85E-04	1.48E-03	**3.86E-02**	1.74E-02	3.57E-03	7.69E-04	3.88E-03	**2.56E-02**
5420454202555	542045	4202555	UCART1	1.56E-02	1.83E-02	1.11E-04	4.27E-04	**3.44E-02**	1.60E-02	3.29E-03	2.98E-04	1.12E-03	**2.07E-02**
5420554202555	542055	4202555	UCART1	1.51E-02	1.76E-02	9.18E-05	3.45E-04	**3.31E-02**	1.54E-02	3.16E-03	2.48E-04	9.02E-04	**1.97E-02**
5420654202555	542065	4202555	UCART1	1.45E-02	1.68E-02	7.73E-05	2.85E-04	**3.17E-02**	1.48E-02	3.03E-03	2.09E-04	7.44E-04	**1.88E-02**
5420754202555	542075	4202555	UCART1	1.39E-02	1.60E-02	6.57E-05	2.38E-04	**3.03E-02**	1.42E-02	2.88E-03	1.77E-04	6.22E-04	**1.79E-02**
5420854202555	542085	4202555	UCART1	1.34E-02	1.53E-02	5.71E-05	2.03E-04	**2.90E-02**	1.37E-02	2.75E-03	1.54E-04	5.32E-04	**1.71E-02**
5420954202555	542095	4202555	UCART1	1.28E-02	1.45E-02	4.96E-05	1.74E-04	**2.76E-02**	1.31E-02	2.62E-03	1.34E-04	4.56E-04	**1.63E-02**
5421054202555	542105	4202555	UCART1	1.22E-02	1.38E-02	4.35E-05	1.51E-04	**2.62E-02**	1.24E-02	2.48E-03	1.17E-04	3.96E-04	**1.54E-02**
5421154202555	542115	4202555	UCART1	1.16E-02	1.30E-02	3.83E-05	1.32E-04	**2.48E-02**	1.18E-02	2.35E-03	1.03E-04	3.47E-04	**1.46E-02**
5421254202555	542125	4202555	UCART1	1.10E-02	1.24E-02	3.41E-05	1.17E-04	**2.35E-02**	1.12E-02	2.22E-03	9.21E-05	3.07E-04	**1.39E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421354202555	542135	4202555	UCART1	1.04E-02	1.17E-02	3.06E-05	1.05E-04	**2.23E-02**	1.06E-02	2.11E-03	8.26E-05	2.75E-04	**1.31E-02**
5421454202555	542145	4202555	UCART1	9.90E-03	1.11E-02	2.76E-05	9.48E-05	**2.11E-02**	1.01E-02	2.00E-03	7.45E-05	2.48E-04	**1.24E-02**
5421554202555	542155	4202555	UCART1	9.38E-03	1.05E-02	2.51E-05	8.60E-05	**2.00E-02**	9.57E-03	1.89E-03	6.77E-05	2.25E-04	**1.18E-02**
5421654202555	542165	4202555	UCART1	8.91E-03	9.95E-03	2.29E-05	7.83E-05	**1.90E-02**	9.09E-03	1.79E-03	6.19E-05	2.05E-04	**1.11E-02**
5421754202555	542175	4202555	UCART1	8.45E-03	9.43E-03	2.10E-05	7.17E-05	**1.80E-02**	8.62E-03	1.70E-03	5.67E-05	1.88E-04	**1.06E-02**
5421854202555	542185	4202555	UCART1	8.01E-03	8.94E-03	1.94E-05	6.59E-05	**1.70E-02**	8.17E-03	1.61E-03	5.22E-05	1.72E-04	**1.00E-02**
5416654202565	541665	4202565	UCART1	3.27E-03	3.47E-03	4.90E-06	1.60E-05	**6.77E-03**	3.34E-03	6.25E-04	1.32E-05	4.19E-05	**4.02E-03**
5416754202565	541675	4202565	UCART1	3.49E-03	3.66E-03	5.21E-06	1.70E-05	**7.17E-03**	3.56E-03	6.59E-04	1.40E-05	4.45E-05	**4.27E-03**
5416854202565	541685	4202565	UCART1	3.73E-03	3.88E-03	5.55E-06	1.81E-05	**7.64E-03**	3.80E-03	6.99E-04	1.50E-05	4.75E-05	**4.56E-03**
5416954202565	541695	4202565	UCART1	4.00E-03	4.13E-03	5.93E-06	1.94E-05	**8.16E-03**	4.08E-03	7.44E-04	1.60E-05	5.07E-05	**4.89E-03**
5417054202565	541705	4202565	UCART1	4.30E-03	4.42E-03	6.34E-06	2.07E-05	**8.75E-03**	4.39E-03	7.96E-04	1.71E-05	5.42E-05	**5.26E-03**
5417154202565	541715	4202565	UCART1	4.66E-03	4.78E-03	6.82E-06	2.23E-05	**9.47E-03**	4.75E-03	8.60E-04	1.84E-05	5.83E-05	**5.69E-03**
5417254202565	541725	4202565	UCART1	5.06E-03	5.19E-03	7.34E-06	2.40E-05	**1.03E-02**	5.16E-03	9.35E-04	1.98E-05	6.28E-05	**6.17E-03**
5417354202565	541735	4202565	UCART1	5.50E-03	5.68E-03	7.92E-06	2.59E-05	**1.12E-02**	5.61E-03	1.02E-03	2.14E-05	6.77E-05	**6.72E-03**
5417454202565	541745	4202565	UCART1	5.99E-03	6.23E-03	8.56E-06	2.80E-05	**1.23E-02**	6.11E-03	1.12E-03	2.31E-05	7.31E-05	**7.33E-03**
5417554202565	541755	4202565	UCART1	6.54E-03	6.87E-03	9.26E-06	3.03E-05	**1.35E-02**	6.67E-03	1.24E-03	2.50E-05	7.92E-05	**8.01E-03**
5417654202565	541765	4202565	UCART1	7.17E-03	7.61E-03	1.01E-05	3.30E-05	**1.48E-02**	7.31E-03	1.37E-03	2.72E-05	8.64E-05	**8.79E-03**
5417754202565	541775	4202565	UCART1	7.85E-03	8.43E-03	1.10E-05	3.61E-05	**1.63E-02**	8.01E-03	1.52E-03	2.98E-05	9.45E-05	**9.65E-03**
5417854202565	541785	4202565	UCART1	8.57E-03	9.32E-03	1.21E-05	3.95E-05	**1.79E-02**	8.74E-03	1.68E-03	3.25E-05	1.03E-04	**1.06E-02**
5417954202565	541795	4202565	UCART1	9.35E-03	1.03E-02	1.33E-05	4.36E-05	**1.97E-02**	9.54E-03	1.86E-03	3.58E-05	1.14E-04	**1.15E-02**
5418054202565	541805	4202565	UCART1	1.02E-02	1.14E-02	1.47E-05	4.83E-05	**2.16E-02**	1.04E-02	2.06E-03	3.95E-05	1.26E-04	**1.26E-02**
5418154202565	541815	4202565	UCART1	1.10E-02	1.26E-02	1.63E-05	5.38E-05	**2.37E-02**	1.12E-02	2.27E-03	4.40E-05	1.41E-04	**1.37E-02**
5418254202565	541825	4202565	UCART1	1.19E-02	1.39E-02	1.82E-05	6.04E-05	**2.59E-02**	1.21E-02	2.50E-03	4.92E-05	1.58E-04	**1.48E-02**
5418354202565	541835	4202565	UCART1	1.27E-02	1.52E-02	2.06E-05	6.84E-05	**2.80E-02**	1.30E-02	2.74E-03	5.55E-05	1.79E-04	**1.60E-02**
5418454202565	541845	4202565	UCART1	1.35E-02	1.64E-02	2.33E-05	7.78E-05	**3.00E-02**	1.38E-02	2.95E-03	6.29E-05	2.03E-04	**1.70E-02**
5418554202565	541855	4202565	UCART1	1.44E-02	1.76E-02	2.74E-05	9.18E-05	**3.21E-02**	1.47E-02	3.17E-03	7.39E-05	2.40E-04	**1.82E-02**
5418654202565	541865	4202565	UCART1	1.51E-02	1.82E-02	3.15E-05	1.06E-04	**3.35E-02**	1.54E-02	3.28E-03	8.50E-05	2.78E-04	**1.90E-02**
5418754202565	541875	4202565	UCART1	1.54E-02	1.82E-02	3.53E-05	1.20E-04	**3.38E-02**	1.57E-02	3.28E-03	9.53E-05	3.14E-04	**1.94E-02**
5418854202565	541885	4202565	UCART1	1.59E-02	1.84E-02	4.18E-05	1.43E-04	**3.45E-02**	1.62E-02	3.31E-03	1.13E-04	3.75E-04	**2.00E-02**
5418954202565	541895	4202565	UCART1	1.63E-02	1.84E-02	4.98E-05	1.72E-04	**3.49E-02**	1.66E-02	3.31E-03	1.34E-04	4.51E-04	**2.05E-02**
5419054202565	541905	4202565	UCART1	1.66E-02	1.84E-02	5.97E-05	2.09E-04	**3.53E-02**	1.70E-02	3.30E-03	1.61E-04	5.48E-04	**2.10E-02**
5419154202565	541915	4202565	UCART1	1.70E-02	1.85E-02	7.30E-05	2.60E-04	**3.58E-02**	1.73E-02	3.33E-03	1.97E-04	6.80E-04	**2.15E-02**
5419254202565	541925	4202565	UCART1	1.73E-02	1.88E-02	9.11E-05	3.31E-04	**3.66E-02**	1.77E-02	3.39E-03	2.46E-04	8.66E-04	**2.22E-02**
5419354202565	541935	4202565	UCART1	1.77E-02	1.93E-02	1.16E-04	4.36E-04	**3.76E-02**	1.80E-02	3.48E-03	3.14E-04	1.14E-03	**2.30E-02**
5419454202565	541945	4202565	UCART1	1.80E-02	1.99E-02	1.53E-04	6.04E-04	**3.86E-02**	1.83E-02	3.58E-03	4.12E-04	1.58E-03	**2.39E-02**
5419554202565	541955	4202565	UCART1	1.82E-02	2.04E-02	2.08E-04	9.08E-04	**3.98E-02**	1.86E-02	3.68E-03	5.61E-04	2.38E-03	**2.52E-02**
5419654202565	541965	4202565	UCART1	1.85E-02	2.09E-02	2.45E-04	1.16E-03	**4.08E-02**	1.88E-02	3.77E-03	6.60E-04	3.02E-03	**2.63E-02**
5419754202565	541975	4202565	UCART1	1.85E-02	2.13E-02	2.29E-04	1.08E-03	**4.11E-02**	1.89E-02	3.83E-03	6.17E-04	2.83E-03	**2.62E-02**
5419854202565	541985	4202565	UCART1	1.85E-02	2.14E-02	2.23E-04	1.04E-03	**4.11E-02**	1.88E-02	3.85E-03	6.03E-04	2.72E-03	**2.60E-02**
5419954202565	541995	4202565	UCART1	1.84E-02	2.14E-02	2.56E-04	1.28E-03	**4.13E-02**	1.87E-02	3.85E-03	6.90E-04	3.35E-03	**2.66E-02**
5420054202565	542005	4202565	UCART1	1.82E-02	2.13E-02	2.46E-04	1.19E-03	**4.10E-02**	1.86E-02	3.83E-03	6.63E-04	3.12E-03	**2.62E-02**
5420454202565	542045	4202565	UCART1	1.66E-02	1.93E-02	1.04E-04	3.94E-04	**3.64E-02**	1.69E-02	3.48E-03	2.80E-04	1.03E-03	**2.17E-02**
5420554202565	542055	4202565	UCART1	1.60E-02	1.85E-02	8.74E-05	3.24E-04	**3.49E-02**	1.63E-02	3.33E-03	2.36E-04	8.48E-04	**2.07E-02**
5420654202565	542065	4202565	UCART1	1.54E-02	1.77E-02	7.52E-05	2.74E-04	**3.35E-02**	1.57E-02	3.19E-03	2.03E-04	7.16E-04	**1.98E-02**
5420754202565	542075	4202565	UCART1	1.48E-02	1.69E-02	6.53E-05	2.34E-04	**3.20E-02**	1.50E-02	3.05E-03	1.76E-04	6.13E-04	**1.89E-02**
5420854202565	542085	4202565	UCART1	1.41E-02	1.61E-02	5.65E-05	2.01E-04	**3.04E-02**	1.43E-02	2.89E-03	1.52E-04	5.25E-04	**1.79E-02**
5420954202565	542095	4202565	UCART1	1.34E-02	1.52E-02	4.92E-05	1.73E-04	**2.88E-02**	1.36E-02	2.74E-03	1.33E-04	4.53E-04	**1.70E-02**
5421054202565	542105	4202565	UCART1	1.27E-02	1.44E-02	4.32E-05	1.51E-04	**2.73E-02**	1.29E-02	2.59E-03	1.17E-04	3.95E-04	**1.60E-02**
5421154202565	542115	4202565	UCART1	1.20E-02	1.36E-02	3.83E-05	1.33E-04	**2.58E-02**	1.23E-02	2.45E-03	1.03E-04	3.47E-04	**1.52E-02**
5421254202565	542125	4202565	UCART1	1.14E-02	1.29E-02	3.42E-05	1.18E-04	**2.44E-02**	1.16E-02	2.32E-03	9.24E-05	3.09E-04	**1.44E-02**
5421354202565	542135	4202565	UCART1	1.08E-02	1.22E-02	3.08E-05	1.06E-04	**2.31E-02**	1.10E-02	2.19E-03	8.31E-05	2.77E-04	**1.36E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421454202565	542145	4202565	UCART1	1.02E-02	1.15E-02	2.79E-05	9.58E-05	**2.19E-02**	1.04E-02	2.07E-03	7.53E-05	2.50E-04	**1.28E-02**
5421554202565	542155	4202565	UCART1	9.70E-03	1.09E-02	2.54E-05	8.71E-05	**2.07E-02**	9.89E-03	1.96E-03	6.86E-05	2.28E-04	**1.21E-02**
5421654202565	542165	4202565	UCART1	9.19E-03	1.03E-02	2.33E-05	7.96E-05	**1.96E-02**	9.37E-03	1.85E-03	6.27E-05	2.08E-04	**1.15E-02**
5421754202565	542175	4202565	UCART1	8.70E-03	9.72E-03	2.14E-05	7.30E-05	**1.85E-02**	8.88E-03	1.75E-03	5.77E-05	1.91E-04	**1.09E-02**
5421854202565	542185	4202565	UCART1	8.25E-03	9.19E-03	1.97E-05	6.71E-05	**1.75E-02**	8.41E-03	1.65E-03	5.32E-05	1.76E-04	**1.03E-02**
5421954202565	542195	4202565	UCART1	7.82E-03	8.69E-03	1.82E-05	6.19E-05	**1.66E-02**	7.97E-03	1.56E-03	4.92E-05	1.62E-04	**9.75E-03**
5416554202575	541655	4202575	UCART1	3.14E-03	3.37E-03	4.69E-06	1.53E-05	**6.52E-03**	3.20E-03	6.06E-04	1.26E-05	4.00E-05	**3.86E-03**
5416654202575	541665	4202575	UCART1	3.33E-03	3.55E-03	4.97E-06	1.62E-05	**6.90E-03**	3.39E-03	6.39E-04	1.34E-05	4.24E-05	**4.09E-03**
5416754202575	541675	4202575	UCART1	3.54E-03	3.76E-03	5.29E-06	1.73E-05	**7.32E-03**	3.62E-03	6.76E-04	1.43E-05	4.51E-05	**4.35E-03**
5416854202575	541685	4202575	UCART1	3.79E-03	3.99E-03	5.64E-06	1.84E-05	**7.80E-03**	3.87E-03	7.17E-04	1.52E-05	4.82E-05	**4.65E-03**
5416954202575	541695	4202575	UCART1	4.06E-03	4.24E-03	6.03E-06	1.97E-05	**8.33E-03**	4.14E-03	7.63E-04	1.63E-05	5.15E-05	**4.98E-03**
5417054202575	541705	4202575	UCART1	4.37E-03	4.52E-03	6.45E-06	2.11E-05	**8.92E-03**	4.45E-03	8.14E-04	1.74E-05	5.51E-05	**5.34E-03**
5417154202575	541715	4202575	UCART1	4.73E-03	4.88E-03	6.95E-06	2.27E-05	**9.63E-03**	4.82E-03	8.77E-04	1.88E-05	5.94E-05	**5.78E-03**
5417254202575	541725	4202575	UCART1	5.12E-03	5.27E-03	7.48E-06	2.44E-05	**1.04E-02**	5.22E-03	9.49E-04	2.02E-05	6.38E-05	**6.26E-03**
5417354202575	541735	4202575	UCART1	5.58E-03	5.75E-03	8.08E-06	2.64E-05	**1.14E-02**	5.69E-03	1.03E-03	2.18E-05	6.90E-05	**6.81E-03**
5417454202575	541745	4202575	UCART1	6.09E-03	6.31E-03	8.76E-06	2.86E-05	**1.24E-02**	6.21E-03	1.14E-03	2.36E-05	7.47E-05	**7.45E-03**
5417554202575	541755	4202575	UCART1	6.63E-03	6.93E-03	9.45E-06	3.09E-05	**1.36E-02**	6.76E-03	1.25E-03	2.55E-05	8.07E-05	**8.11E-03**
5417654202575	541765	4202575	UCART1	7.29E-03	7.69E-03	1.03E-05	3.38E-05	**1.50E-02**	7.44E-03	1.38E-03	2.79E-05	8.83E-05	**8.94E-03**
5417754202575	541775	4202575	UCART1	8.00E-03	8.54E-03	1.13E-05	3.70E-05	**1.66E-02**	8.16E-03	1.54E-03	3.05E-05	9.67E-05	**9.83E-03**
5417854202575	541785	4202575	UCART1	8.78E-03	9.48E-03	1.24E-05	4.06E-05	**1.83E-02**	8.95E-03	1.71E-03	3.35E-05	1.06E-04	**1.08E-02**
5417954202575	541795	4202575	UCART1	9.60E-03	1.05E-02	1.37E-05	4.48E-05	**2.02E-02**	9.79E-03	1.89E-03	3.68E-05	1.17E-04	**1.18E-02**
5418054202575	541805	4202575	UCART1	1.05E-02	1.17E-02	1.51E-05	4.97E-05	**2.22E-02**	1.07E-02	2.10E-03	4.08E-05	1.30E-04	**1.30E-02**
5418154202575	541815	4202575	UCART1	1.14E-02	1.30E-02	1.68E-05	5.55E-05	**2.45E-02**	1.16E-02	2.34E-03	4.54E-05	1.45E-04	**1.42E-02**
5418254202575	541825	4202575	UCART1	1.24E-02	1.44E-02	1.89E-05	6.24E-05	**2.68E-02**	1.26E-02	2.59E-03	5.10E-05	1.63E-04	**1.54E-02**
5418354202575	541835	4202575	UCART1	1.33E-02	1.58E-02	2.14E-05	7.09E-05	**2.93E-02**	1.36E-02	2.85E-03	5.77E-05	1.86E-04	**1.67E-02**
5418454202575	541845	4202575	UCART1	1.43E-02	1.72E-02	2.43E-05	8.10E-05	**3.16E-02**	1.46E-02	3.10E-03	6.56E-05	2.12E-04	**1.79E-02**
5418554202575	541855	4202575	UCART1	1.53E-02	1.86E-02	2.87E-05	9.61E-05	**3.41E-02**	1.56E-02	3.35E-03	7.74E-05	2.51E-04	**1.93E-02**
5418654202575	541865	4202575	UCART1	1.61E-02	1.95E-02	3.32E-05	1.12E-04	**3.57E-02**	1.64E-02	3.51E-03	8.95E-05	2.92E-04	**2.03E-02**
5418754202575	541875	4202575	UCART1	1.65E-02	1.97E-02	3.74E-05	1.27E-04	**3.63E-02**	1.68E-02	3.54E-03	1.01E-04	3.33E-04	**2.08E-02**
5418854202575	541885	4202575	UCART1	1.71E-02	1.99E-02	4.44E-05	1.53E-04	**3.71E-02**	1.74E-02	3.58E-03	1.20E-04	3.99E-04	**2.15E-02**
5418954202575	541895	4202575	UCART1	1.76E-02	1.99E-02	5.33E-05	1.85E-04	**3.77E-02**	1.79E-02	3.59E-03	1.44E-04	4.85E-04	**2.21E-02**
5419054202575	541905	4202575	UCART1	1.79E-02	1.99E-02	6.45E-05	2.28E-04	**3.82E-02**	1.83E-02	3.59E-03	1.74E-04	5.96E-04	**2.27E-02**
5419154202575	541915	4202575	UCART1	1.83E-02	2.01E-02	7.98E-05	2.87E-04	**3.88E-02**	1.87E-02	3.62E-03	2.15E-04	7.51E-04	**2.33E-02**
5419254202575	541925	4202575	UCART1	1.87E-02	2.04E-02	1.01E-04	3.71E-04	**3.96E-02**	1.91E-02	3.68E-03	2.72E-04	9.70E-04	**2.40E-02**
5419354202575	541935	4202575	UCART1	1.91E-02	2.10E-02	1.30E-04	4.97E-04	**4.07E-02**	1.95E-02	3.77E-03	3.50E-04	1.30E-03	**2.49E-02**
5419454202575	541945	4202575	UCART1	1.94E-02	2.16E-02	1.73E-04	7.07E-04	**4.19E-02**	1.98E-02	3.88E-03	4.67E-04	1.85E-03	**2.60E-02**
5419554202575	541955	4202575	UCART1	1.97E-02	2.22E-02	2.43E-04	1.13E-03	**4.33E-02**	2.01E-02	3.99E-03	6.55E-04	2.95E-03	**2.77E-02**
5419654202575	541965	4202575	UCART1	2.00E-02	2.27E-02	2.12E-04	9.46E-04	**4.39E-02**	2.04E-02	4.09E-03	5.73E-04	2.47E-03	**2.75E-02**
5419754202575	541975	4202575	UCART1	1.99E-02	2.29E-02	2.32E-04	1.08E-03	**4.42E-02**	2.03E-02	4.12E-03	6.27E-04	2.83E-03	**2.79E-02**
5419854202575	541985	4202575	UCART1	2.00E-02	2.31E-02	2.32E-04	1.11E-03	**4.44E-02**	2.04E-02	4.16E-03	6.24E-04	2.91E-03	**2.80E-02**
5419954202575	541995	4202575	UCART1	1.99E-02	2.32E-02	2.36E-04	1.15E-03	**4.44E-02**	2.03E-02	4.17E-03	6.38E-04	3.00E-03	**2.81E-02**
5420454202575	542045	4202575	UCART1	1.76E-02	2.04E-02	9.79E-05	3.66E-04	**3.85E-02**	1.79E-02	3.68E-03	2.64E-04	9.58E-04	**2.28E-02**
5420554202575	542055	4202575	UCART1	1.69E-02	1.96E-02	8.38E-05	3.08E-04	**3.69E-02**	1.72E-02	3.52E-03	2.26E-04	8.05E-04	**2.18E-02**
5420654202575	542065	4202575	UCART1	1.63E-02	1.87E-02	7.34E-05	2.65E-04	**3.54E-02**	1.66E-02	3.37E-03	1.98E-04	6.94E-04	**2.09E-02**
5420754202575	542075	4202575	UCART1	1.55E-02	1.78E-02	6.32E-05	2.27E-04	**3.36E-02**	1.58E-02	3.20E-03	1.71E-04	5.94E-04	**1.97E-02**
5420854202575	542085	4202575	UCART1	1.47E-02	1.68E-02	5.53E-05	1.97E-04	**3.18E-02**	1.50E-02	3.03E-03	1.49E-04	5.14E-04	**1.87E-02**
5420954202575	542095	4202575	UCART1	1.40E-02	1.59E-02	4.86E-05	1.71E-04	**3.01E-02**	1.43E-02	2.86E-03	1.31E-04	4.48E-04	**1.77E-02**
5421054202575	542105	4202575	UCART1	1.33E-02	1.50E-02	4.30E-05	1.50E-04	**2.85E-02**	1.35E-02	2.71E-03	1.16E-04	3.93E-04	**1.67E-02**
5421154202575	542115	4202575	UCART1	1.26E-02	1.42E-02	3.83E-05	1.33E-04	**2.69E-02**	1.28E-02	2.55E-03	1.03E-04	3.48E-04	**1.58E-02**
5421254202575	542125	4202575	UCART1	1.19E-02	1.34E-02	3.44E-05	1.19E-04	**2.54E-02**	1.21E-02	2.41E-03	9.28E-05	3.10E-04	**1.49E-02**
5421354202575	542135	4202575	UCART1	1.13E-02	1.26E-02	3.11E-05	1.07E-04	**2.40E-02**	1.15E-02	2.27E-03	8.38E-05	2.79E-04	**1.41E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421454202575	542145	4202575	UCART1	1.06E-02	1.19E-02	2.82E-05	9.64E-05	**2.27E-02**	1.08E-02	2.14E-03	7.60E-05	2.52E-04	**1.33E-02**
5421554202575	542155	4202575	UCART1	1.00E-02	1.12E-02	2.57E-05	8.78E-05	**2.14E-02**	1.02E-02	2.02E-03	6.93E-05	2.30E-04	**1.26E-02**
5421654202575	542165	4202575	UCART1	9.49E-03	1.06E-02	2.35E-05	8.03E-05	**2.02E-02**	9.68E-03	1.90E-03	6.35E-05	2.10E-04	**1.19E-02**
5421754202575	542175	4202575	UCART1	8.93E-03	9.95E-03	2.16E-05	7.36E-05	**1.90E-02**	9.11E-03	1.79E-03	5.82E-05	1.92E-04	**1.12E-02**
5421854202575	542185	4202575	UCART1	8.42E-03	9.37E-03	1.99E-05	6.77E-05	**1.79E-02**	8.59E-03	1.69E-03	5.36E-05	1.77E-04	**1.05E-02**
5421954202575	542195	4202575	UCART1	7.93E-03	8.82E-03	1.83E-05	6.23E-05	**1.68E-02**	8.09E-03	1.59E-03	4.94E-05	1.63E-04	**9.89E-03**
5416454202585	541645	4202585	UCART1	3.00E-03	3.24E-03	4.48E-06	1.46E-05	**6.26E-03**	3.06E-03	5.84E-04	1.21E-05	3.82E-05	**3.69E-03**
5416554202585	541655	4202585	UCART1	3.18E-03	3.43E-03	4.75E-06	1.55E-05	**6.63E-03**	3.24E-03	6.17E-04	1.28E-05	4.05E-05	**3.91E-03**
5416654202585	541665	4202585	UCART1	3.38E-03	3.62E-03	5.04E-06	1.64E-05	**7.02E-03**	3.44E-03	6.52E-04	1.36E-05	4.29E-05	**4.15E-03**
5416754202585	541675	4202585	UCART1	3.60E-03	3.84E-03	5.37E-06	1.75E-05	**7.47E-03**	3.67E-03	6.92E-04	1.45E-05	4.58E-05	**4.43E-03**
5416854202585	541685	4202585	UCART1	3.86E-03	4.09E-03	5.74E-06	1.87E-05	**7.97E-03**	3.93E-03	7.36E-04	1.55E-05	4.89E-05	**4.73E-03**
5416954202585	541695	4202585	UCART1	4.14E-03	4.35E-03	6.15E-06	2.00E-05	**8.51E-03**	4.22E-03	7.83E-04	1.66E-05	5.24E-05	**5.07E-03**
5417054202585	541705	4202585	UCART1	4.44E-03	4.64E-03	6.58E-06	2.14E-05	**9.11E-03**	4.53E-03	8.35E-04	1.77E-05	5.61E-05	**5.44E-03**
5417154202585	541715	4202585	UCART1	4.81E-03	4.99E-03	7.09E-06	2.31E-05	**9.83E-03**	4.90E-03	8.98E-04	1.91E-05	6.05E-05	**5.88E-03**
5417254202585	541725	4202585	UCART1	5.22E-03	5.39E-03	7.66E-06	2.50E-05	**1.06E-02**	5.32E-03	9.71E-04	2.07E-05	6.53E-05	**6.38E-03**
5417354202585	541735	4202585	UCART1	5.68E-03	5.86E-03	8.28E-06	2.70E-05	**1.16E-02**	5.79E-03	1.05E-03	2.23E-05	7.06E-05	**6.94E-03**
5417454202585	541745	4202585	UCART1	6.18E-03	6.40E-03	8.95E-06	2.92E-05	**1.26E-02**	6.31E-03	1.15E-03	2.42E-05	7.63E-05	**7.56E-03**
5417554202585	541755	4202585	UCART1	6.74E-03	7.01E-03	9.68E-06	3.15E-05	**1.38E-02**	6.87E-03	1.26E-03	2.61E-05	8.25E-05	**8.24E-03**
5417654202585	541765	4202585	UCART1	7.42E-03	7.78E-03	1.06E-05	3.46E-05	**1.53E-02**	7.57E-03	1.40E-03	2.86E-05	9.04E-05	**9.09E-03**
5417854202585	541785	4202585	UCART1	8.97E-03	9.62E-03	1.28E-05	4.17E-05	**1.86E-02**	9.15E-03	1.73E-03	3.44E-05	1.09E-04	**1.10E-02**
5417954202585	541795	4202585	UCART1	9.83E-03	1.07E-02	1.40E-05	4.59E-05	**2.06E-02**	1.00E-02	1.93E-03	3.78E-05	1.20E-04	**1.21E-02**
5418054202585	541805	4202585	UCART1	1.08E-02	1.19E-02	1.56E-05	5.11E-05	**2.28E-02**	1.10E-02	2.15E-03	4.20E-05	1.34E-04	**1.33E-02**
5418154202585	541815	4202585	UCART1	1.18E-02	1.33E-02	1.74E-05	5.73E-05	**2.52E-02**	1.21E-02	2.40E-03	4.70E-05	1.50E-04	**1.47E-02**
5418254202585	541825	4202585	UCART1	1.29E-02	1.48E-02	1.96E-05	6.46E-05	**2.78E-02**	1.31E-02	2.67E-03	5.28E-05	1.69E-04	**1.60E-02**
5418354202585	541835	4202585	UCART1	1.40E-02	1.65E-02	2.22E-05	7.36E-05	**3.05E-02**	1.43E-02	2.96E-03	5.99E-05	1.93E-04	**1.75E-02**
5418454202585	541845	4202585	UCART1	1.50E-02	1.80E-02	2.54E-05	8.45E-05	**3.32E-02**	1.53E-02	3.24E-03	6.84E-05	2.21E-04	**1.89E-02**
5418554202585	541855	4202585	UCART1	1.63E-02	1.97E-02	3.01E-05	1.01E-04	**3.62E-02**	1.66E-02	3.55E-03	8.11E-05	2.63E-04	**2.05E-02**
5418654202585	541865	4202585	UCART1	1.72E-02	2.09E-02	3.49E-05	1.18E-04	**3.82E-02**	1.75E-02	3.75E-03	9.43E-05	3.08E-04	**2.17E-02**
5418754202585	541875	4202585	UCART1	1.77E-02	2.12E-02	3.98E-05	1.35E-04	**3.91E-02**	1.81E-02	3.82E-03	1.07E-04	3.54E-04	**2.24E-02**
5418854202585	541885	4202585	UCART1	1.83E-02	2.15E-02	4.71E-05	1.62E-04	**4.01E-02**	1.87E-02	3.88E-03	1.27E-04	4.24E-04	**2.31E-02**
5418954202585	541895	4202585	UCART1	1.90E-02	2.17E-02	5.71E-05	1.99E-04	**4.09E-02**	1.93E-02	3.91E-03	1.54E-04	5.21E-04	**2.39E-02**
5419054202585	541905	4202585	UCART1	1.94E-02	2.17E-02	6.97E-05	2.48E-04	**4.15E-02**	1.98E-02	3.91E-03	1.88E-04	6.48E-04	**2.46E-02**
5419154202585	541915	4202585	UCART1	1.99E-02	2.19E-02	8.70E-05	3.16E-04	**4.22E-02**	2.03E-02	3.94E-03	2.35E-04	8.26E-04	**2.53E-02**
5419254202585	541925	4202585	UCART1	2.03E-02	2.22E-02	1.11E-04	4.14E-04	**4.31E-02**	2.07E-02	4.00E-03	2.99E-04	1.08E-03	**2.61E-02**
5419354202585	541935	4202585	UCART1	2.07E-02	2.28E-02	1.44E-04	5.64E-04	**4.42E-02**	2.11E-02	4.10E-03	3.90E-04	1.48E-03	**2.71E-02**
5419454202585	541945	4202585	UCART1	2.11E-02	2.35E-02	1.96E-04	8.26E-04	**4.56E-02**	2.15E-02	4.22E-03	5.28E-04	2.16E-03	**2.84E-02**
5419554202585	541955	4202585	UCART1	2.14E-02	2.41E-02	2.83E-04	1.40E-03	**4.73E-02**	2.19E-02	4.35E-03	7.63E-04	3.67E-03	**3.06E-02**
5419654202585	541965	4202585	UCART1	2.16E-02	2.46E-02	2.32E-04	1.08E-03	**4.75E-02**	2.20E-02	4.43E-03	6.25E-04	2.82E-03	**2.99E-02**
5419754202585	541975	4202585	UCART1	2.16E-02	2.48E-02	2.37E-04	1.13E-03	**4.78E-02**	2.20E-02	4.47E-03	6.39E-04	2.96E-03	**3.01E-02**
5419854202585	541985	4202585	UCART1	2.17E-02	2.51E-02	2.08E-04	9.48E-04	**4.79E-02**	2.21E-02	4.52E-03	5.60E-04	2.48E-03	**2.97E-02**
5419954202585	541995	4202585	UCART1	2.15E-02	2.51E-02	2.61E-04	1.29E-03	**4.82E-02**	2.19E-02	4.52E-03	7.05E-04	3.38E-03	**3.05E-02**
5420354202585	542035	4202585	UCART1	1.96E-02	2.29E-02	1.13E-04	4.24E-04	**4.30E-02**	2.00E-02	4.12E-03	3.04E-04	1.11E-03	**2.55E-02**
5420454202585	542045	4202585	UCART1	1.87E-02	2.17E-02	9.34E-05	3.46E-04	**4.08E-02**	1.91E-02	3.91E-03	2.52E-04	9.04E-04	**2.41E-02**
5420554202585	542055	4202585	UCART1	1.80E-02	2.08E-02	8.11E-05	2.95E-04	**3.91E-02**	1.83E-02	3.74E-03	2.19E-04	7.72E-04	**2.30E-02**
5420654202585	542065	4202585	UCART1	1.72E-02	1.98E-02	7.11E-05	2.56E-04	**3.73E-02**	1.75E-02	3.56E-03	1.92E-04	6.69E-04	**2.19E-02**
5420754202585	542075	4202585	UCART1	1.63E-02	1.87E-02	6.18E-05	2.21E-04	**3.53E-02**	1.66E-02	3.37E-03	1.67E-04	5.79E-04	**2.07E-02**
5420854202585	542085	4202585	UCART1	1.55E-02	1.77E-02	5.45E-05	1.93E-04	**3.34E-02**	1.58E-02	3.18E-03	1.47E-04	5.05E-04	**1.96E-02**
5420954202585	542095	4202585	UCART1	1.47E-02	1.67E-02	4.83E-05	1.69E-04	**3.16E-02**	1.50E-02	3.00E-03	1.30E-04	4.43E-04	**1.86E-02**
5421054202585	542105	4202585	UCART1	1.39E-02	1.57E-02	4.29E-05	1.49E-04	**2.98E-02**	1.42E-02	2.82E-03	1.16E-04	3.91E-04	**1.75E-02**
5421154202585	542115	4202585	UCART1	1.31E-02	1.48E-02	3.83E-05	1.32E-04	**2.81E-02**	1.34E-02	2.66E-03	1.03E-04	3.47E-04	**1.65E-02**
5421254202585	542125	4202585	UCART1	1.24E-02	1.39E-02	3.45E-05	1.19E-04	**2.64E-02**	1.26E-02	2.50E-03	9.30E-05	3.10E-04	**1.55E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421354202585	542135	4202585	UCART1	1.16E-02	1.30E-02	3.10E-05	1.06E-04	**2.48E-02**	1.19E-02	2.35E-03	8.38E-05	2.78E-04	**1.46E-02**
5421454202585	542145	4202585	UCART1	1.09E-02	1.22E-02	2.81E-05	9.62E-05	**2.33E-02**	1.11E-02	2.20E-03	7.59E-05	2.52E-04	**1.37E-02**
5421554202585	542155	4202585	UCART1	1.03E-02	1.15E-02	2.57E-05	8.77E-05	**2.19E-02**	1.05E-02	2.07E-03	6.93E-05	2.30E-04	**1.29E-02**
5421654202585	542165	4202585	UCART1	9.70E-03	1.08E-02	2.36E-05	8.04E-05	**2.06E-02**	9.89E-03	1.94E-03	6.36E-05	2.10E-04	**1.21E-02**
5421754202585	542175	4202585	UCART1	9.10E-03	1.01E-02	2.16E-05	7.37E-05	**1.93E-02**	9.28E-03	1.82E-03	5.83E-05	1.93E-04	**1.14E-02**
5421854202585	542185	4202585	UCART1	8.56E-03	9.52E-03	1.99E-05	6.79E-05	**1.82E-02**	8.73E-03	1.71E-03	5.38E-05	1.78E-04	**1.07E-02**
5421954202585	542195	4202585	UCART1	8.09E-03	8.99E-03	1.85E-05	6.30E-05	**1.72E-02**	8.25E-03	1.62E-03	4.99E-05	1.65E-04	**1.01E-02**
5422054202585	542205	4202585	UCART1	7.66E-03	8.50E-03	1.72E-05	5.86E-05	**1.62E-02**	7.81E-03	1.53E-03	4.65E-05	1.53E-04	**9.54E-03**
5416454202595	541645	4202595	UCART1	3.03E-03	3.28E-03	4.53E-06	1.47E-05	**6.33E-03**	3.09E-03	5.90E-04	1.22E-05	3.86E-05	**3.73E-03**
5416554202595	541655	4202595	UCART1	3.22E-03	3.47E-03	4.81E-06	1.56E-05	**6.71E-03**	3.28E-03	6.25E-04	1.30E-05	4.09E-05	**3.96E-03**
5416654202595	541665	4202595	UCART1	3.43E-03	3.69E-03	5.12E-06	1.66E-05	**7.14E-03**	3.50E-03	6.64E-04	1.38E-05	4.35E-05	**4.22E-03**
5416754202595	541675	4202595	UCART1	3.66E-03	3.92E-03	5.46E-06	1.78E-05	**7.61E-03**	3.74E-03	7.06E-04	1.47E-05	4.65E-05	**4.50E-03**
5416854202595	541685	4202595	UCART1	3.92E-03	4.18E-03	5.84E-06	1.90E-05	**8.12E-03**	4.00E-03	7.52E-04	1.57E-05	4.97E-05	**4.81E-03**
5416954202595	541695	4202595	UCART1	4.20E-03	4.45E-03	6.25E-06	2.03E-05	**8.68E-03**	4.28E-03	8.01E-04	1.69E-05	5.32E-05	**5.16E-03**
5417054202595	541705	4202595	UCART1	4.52E-03	4.75E-03	6.70E-06	2.18E-05	**9.30E-03**	4.61E-03	8.56E-04	1.81E-05	5.71E-05	**5.54E-03**
5417154202595	541715	4202595	UCART1	4.88E-03	5.10E-03	7.22E-06	2.35E-05	**1.00E-02**	4.98E-03	9.19E-04	1.95E-05	6.15E-05	**5.98E-03**
5417254202595	541725	4202595	UCART1	5.29E-03	5.50E-03	7.80E-06	2.54E-05	**1.08E-02**	5.40E-03	9.91E-04	2.10E-05	6.64E-05	**6.48E-03**
5417354202595	541735	4202595	UCART1	5.76E-03	5.97E-03	8.44E-06	2.75E-05	**1.18E-02**	5.87E-03	1.07E-03	2.28E-05	7.19E-05	**7.04E-03**
5417454202595	541745	4202595	UCART1	6.27E-03	6.50E-03	9.14E-06	2.97E-05	**1.28E-02**	6.40E-03	1.17E-03	2.47E-05	7.78E-05	**7.67E-03**
5417554202595	541755	4202595	UCART1	6.86E-03	7.13E-03	9.93E-06	3.23E-05	**1.40E-02**	7.00E-03	1.28E-03	2.68E-05	8.45E-05	**8.39E-03**
5417654202595	541765	4202595	UCART1	7.55E-03	7.89E-03	1.09E-05	3.54E-05	**1.55E-02**	7.70E-03	1.42E-03	2.94E-05	9.26E-05	**9.25E-03**
5417854202595	541785	4202595	UCART1	9.18E-03	9.77E-03	1.31E-05	4.29E-05	**1.90E-02**	9.36E-03	1.76E-03	3.55E-05	1.12E-04	**1.13E-02**
5417954202595	541795	4202595	UCART1	1.01E-02	1.09E-02	1.45E-05	4.72E-05	**2.10E-02**	1.03E-02	1.96E-03	3.90E-05	1.24E-04	**1.24E-02**
5418054202595	541805	4202595	UCART1	1.11E-02	1.22E-02	1.61E-05	5.27E-05	**2.34E-02**	1.13E-02	2.19E-03	4.34E-05	1.38E-04	**1.37E-02**
5418154202595	541815	4202595	UCART1	1.22E-02	1.37E-02	1.80E-05	5.92E-05	**2.60E-02**	1.25E-02	2.46E-03	4.87E-05	1.55E-04	**1.52E-02**
5418254202595	541825	4202595	UCART1	1.34E-02	1.53E-02	2.03E-05	6.70E-05	**2.88E-02**	1.37E-02	2.75E-03	5.48E-05	1.75E-04	**1.67E-02**
5418354202595	541835	4202595	UCART1	1.46E-02	1.71E-02	2.31E-05	7.66E-05	**3.18E-02**	1.49E-02	3.08E-03	6.24E-05	2.00E-04	**1.83E-02**
5418454202595	541845	4202595	UCART1	1.59E-02	1.89E-02	2.65E-05	8.82E-05	**3.49E-02**	1.62E-02	3.40E-03	7.14E-05	2.31E-04	**1.99E-02**
5418554202595	541855	4202595	UCART1	1.73E-02	2.08E-02	3.13E-05	1.05E-04	**3.82E-02**	1.76E-02	3.75E-03	8.45E-05	2.75E-04	**2.17E-02**
5418654202595	541865	4202595	UCART1	1.84E-02	2.23E-02	3.68E-05	1.24E-04	**4.08E-02**	1.87E-02	4.02E-03	9.92E-05	3.25E-04	**2.32E-02**
5418754202595	541875	4202595	UCART1	1.91E-02	2.30E-02	4.22E-05	1.44E-04	**4.22E-02**	1.94E-02	4.13E-03	1.14E-04	3.77E-04	**2.41E-02**
5418854202595	541885	4202595	UCART1	1.98E-02	2.34E-02	4.99E-05	1.73E-04	**4.34E-02**	2.02E-02	4.21E-03	1.35E-04	4.51E-04	**2.49E-02**
5418954202595	541895	4202595	UCART1	2.06E-02	2.37E-02	6.11E-05	2.14E-04	**4.46E-02**	2.10E-02	4.27E-03	1.65E-04	5.60E-04	**2.60E-02**
5419054202595	541905	4202595	UCART1	2.11E-02	2.38E-02	7.51E-05	2.69E-04	**4.53E-02**	2.15E-02	4.29E-03	2.03E-04	7.02E-04	**2.67E-02**
5419154202595	541915	4202595	UCART1	2.16E-02	2.40E-02	9.43E-05	3.46E-04	**4.60E-02**	2.21E-02	4.31E-03	2.54E-04	9.04E-04	**2.75E-02**
5419254202595	541925	4202595	UCART1	2.21E-02	2.43E-02	1.21E-04	4.59E-04	**4.70E-02**	2.25E-02	4.38E-03	3.27E-04	1.20E-03	**2.84E-02**
5419354202595	541935	4202595	UCART1	2.26E-02	2.49E-02	1.60E-04	6.40E-04	**4.83E-02**	2.30E-02	4.49E-03	4.32E-04	1.67E-03	**2.96E-02**
5419454202595	541945	4202595	UCART1	2.30E-02	2.57E-02	2.22E-04	9.68E-04	**4.99E-02**	2.35E-02	4.62E-03	5.98E-04	2.53E-03	**3.12E-02**
5419554202595	541955	4202595	UCART1	2.34E-02	2.64E-02	2.61E-04	1.23E-03	**5.13E-02**	2.39E-02	4.75E-03	7.04E-04	3.22E-03	**3.25E-02**
5419654202595	541965	4202595	UCART1	2.34E-02	2.68E-02	2.31E-04	1.03E-03	**5.15E-02**	2.39E-02	4.82E-03	6.23E-04	2.70E-03	**3.21E-02**
5419754202595	541975	4202595	UCART1	2.35E-02	2.71E-02	2.24E-04	1.01E-03	**5.18E-02**	2.40E-02	4.88E-03	6.04E-04	2.65E-03	**3.21E-02**
5419854202595	541985	4202595	UCART1	2.36E-02	2.74E-02	2.53E-04	1.26E-03	**5.25E-02**	2.41E-02	4.94E-03	6.83E-04	3.30E-03	**3.30E-02**
5420354202595	542035	4202595	UCART1	2.09E-02	2.44E-02	1.07E-04	3.99E-04	**4.59E-02**	2.13E-02	4.40E-03	2.88E-04	1.04E-03	**2.71E-02**
5420454202595	542045	4202595	UCART1	1.99E-02	2.31E-02	9.02E-05	3.30E-04	**4.35E-02**	2.03E-02	4.16E-03	2.43E-04	8.64E-04	**2.56E-02**
5420554202595	542055	4202595	UCART1	1.90E-02	2.20E-02	7.83E-05	2.83E-04	**4.14E-02**	1.94E-02	3.95E-03	2.11E-04	7.41E-04	**2.43E-02**
5420654202595	542065	4202595	UCART1	1.82E-02	2.08E-02	6.89E-05	2.46E-04	**3.93E-02**	1.85E-02	3.75E-03	1.86E-04	6.44E-04	**2.31E-02**
5420754202595	542075	4202595	UCART1	1.72E-02	1.96E-02	6.05E-05	2.15E-04	**3.71E-02**	1.76E-02	3.54E-03	1.63E-04	5.61E-04	**2.18E-02**
5420854202595	542085	4202595	UCART1	1.63E-02	1.85E-02	5.35E-05	1.88E-04	**3.50E-02**	1.66E-02	3.33E-03	1.44E-04	4.93E-04	**2.06E-02**
5420954202595	542095	4202595	UCART1	1.53E-02	1.73E-02	4.72E-05	1.66E-04	**3.28E-02**	1.56E-02	3.12E-03	1.27E-04	4.33E-04	**1.93E-02**
5421054202595	542105	4202595	UCART1	1.44E-02	1.62E-02	4.20E-05	1.46E-04	**3.08E-02**	1.47E-02	2.92E-03	1.13E-04	3.83E-04	**1.81E-02**
5421154202595	542115	4202595	UCART1	1.35E-02	1.52E-02	3.77E-05	1.30E-04	**2.89E-02**	1.38E-02	2.74E-03	1.02E-04	3.41E-04	**1.70E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421254202595	542125	4202595	UCART1	1.28E-02	1.43E-02	3.42E-05	1.18E-04	**2.72E-02**	1.30E-02	2.58E-03	9.21E-05	3.08E-04	**1.60E-02**
5421354202595	542135	4202595	UCART1	1.20E-02	1.35E-02	3.11E-05	1.07E-04	**2.56E-02**	1.23E-02	2.42E-03	8.38E-05	2.79E-04	**1.50E-02**
5421454202595	542145	4202595	UCART1	1.13E-02	1.26E-02	2.83E-05	9.68E-05	**2.41E-02**	1.15E-02	2.27E-03	7.64E-05	2.53E-04	**1.41E-02**
5421554202595	542155	4202595	UCART1	1.06E-02	1.19E-02	2.59E-05	8.85E-05	**2.26E-02**	1.08E-02	2.13E-03	6.99E-05	2.31E-04	**1.33E-02**
5421654202595	542165	4202595	UCART1	9.99E-03	1.11E-02	2.38E-05	8.12E-05	**2.12E-02**	1.02E-02	2.00E-03	6.43E-05	2.12E-04	**1.25E-02**
5421754202595	542175	4202595	UCART1	9.35E-03	1.04E-02	2.19E-05	7.44E-05	**1.98E-02**	9.54E-03	1.87E-03	5.90E-05	1.95E-04	**1.17E-02**
5421854202595	542185	4202595	UCART1	8.79E-03	9.76E-03	2.02E-05	6.88E-05	**1.86E-02**	8.96E-03	1.76E-03	5.45E-05	1.80E-04	**1.10E-02**
5421954202595	542195	4202595	UCART1	8.29E-03	9.20E-03	1.88E-05	6.39E-05	**1.76E-02**	8.45E-03	1.66E-03	5.06E-05	1.67E-04	**1.03E-02**
5422054202595	542205	4202595	UCART1	7.82E-03	8.68E-03	1.75E-05	5.95E-05	**1.66E-02**	7.98E-03	1.56E-03	4.72E-05	1.56E-04	**9.74E-03**
5422154202595	542215	4202595	UCART1	7.39E-03	8.19E-03	1.64E-05	5.55E-05	**1.57E-02**	7.54E-03	1.47E-03	4.41E-05	1.45E-04	**9.20E-03**
5416354202605	541635	4202605	UCART1	2.91E-03	3.15E-03	4.36E-06	1.42E-05	**6.08E-03**	2.97E-03	5.68E-04	1.18E-05	3.71E-05	**3.58E-03**
5416454202605	541645	4202605	UCART1	3.08E-03	3.33E-03	4.61E-06	1.50E-05	**6.43E-03**	3.14E-03	6.00E-04	1.24E-05	3.92E-05	**3.79E-03**
5416554202605	541655	4202605	UCART1	3.27E-03	3.53E-03	4.88E-06	1.59E-05	**6.82E-03**	3.33E-03	6.35E-04	1.32E-05	4.15E-05	**4.02E-03**
5416654202605	541665	4202605	UCART1	3.48E-03	3.75E-03	5.20E-06	1.69E-05	**7.26E-03**	3.55E-03	6.75E-04	1.40E-05	4.42E-05	**4.29E-03**
5416754202605	541675	4202605	UCART1	3.72E-03	4.00E-03	5.56E-06	1.80E-05	**7.74E-03**	3.80E-03	7.19E-04	1.50E-05	4.72E-05	**4.58E-03**
5416854202605	541685	4202605	UCART1	3.98E-03	4.26E-03	5.94E-06	1.93E-05	**8.27E-03**	4.06E-03	7.67E-04	1.60E-05	5.05E-05	**4.89E-03**
5416954202605	541695	4202605	UCART1	4.27E-03	4.54E-03	6.36E-06	2.07E-05	**8.84E-03**	4.35E-03	8.18E-04	1.71E-05	5.40E-05	**5.24E-03**
5417054202605	541705	4202605	UCART1	4.59E-03	4.87E-03	6.83E-06	2.22E-05	**9.49E-03**	4.68E-03	8.76E-04	1.84E-05	5.81E-05	**5.64E-03**
5417154202605	541715	4202605	UCART1	4.95E-03	5.22E-03	7.35E-06	2.39E-05	**1.02E-02**	5.05E-03	9.39E-04	1.98E-05	6.25E-05	**6.07E-03**
5417254202605	541725	4202605	UCART1	5.37E-03	5.62E-03	7.95E-06	2.58E-05	**1.10E-02**	5.48E-03	1.01E-03	2.14E-05	6.75E-05	**6.58E-03**
5417354202605	541735	4202605	UCART1	5.84E-03	6.08E-03	8.61E-06	2.80E-05	**1.20E-02**	5.95E-03	1.10E-03	2.32E-05	7.31E-05	**7.15E-03**
5417454202605	541745	4202605	UCART1	6.37E-03	6.62E-03	9.35E-06	3.04E-05	**1.30E-02**	6.50E-03	1.19E-03	2.52E-05	7.94E-05	**7.79E-03**
5417554202605	541755	4202605	UCART1	6.98E-03	7.26E-03	1.02E-05	3.31E-05	**1.43E-02**	7.12E-03	1.31E-03	2.75E-05	8.66E-05	**8.54E-03**
5417654202605	541765	4202605	UCART1	7.70E-03	8.03E-03	1.12E-05	3.64E-05	**1.58E-02**	7.86E-03	1.45E-03	3.02E-05	9.52E-05	**9.43E-03**
5417854202605	541785	4202605	UCART1	9.38E-03	9.93E-03	1.36E-05	4.41E-05	**1.94E-02**	9.57E-03	1.79E-03	3.66E-05	1.15E-04	**1.15E-02**
5417954202605	541795	4202605	UCART1	1.03E-02	1.11E-02	1.49E-05	4.87E-05	**2.14E-02**	1.05E-02	1.99E-03	4.02E-05	1.27E-04	**1.27E-02**
5418054202605	541805	4202605	UCART1	1.14E-02	1.24E-02	1.66E-05	5.44E-05	**2.39E-02**	1.17E-02	2.24E-03	4.48E-05	1.42E-04	**1.41E-02**
5418154202605	541815	4202605	UCART1	1.27E-02	1.40E-02	1.87E-05	6.14E-05	**2.68E-02**	1.29E-02	2.52E-03	5.04E-05	1.61E-04	**1.57E-02**
5418254202605	541825	4202605	UCART1	1.40E-02	1.58E-02	2.11E-05	6.96E-05	**2.98E-02**	1.42E-02	2.84E-03	5.70E-05	1.82E-04	**1.73E-02**
5418354202605	541835	4202605	UCART1	1.53E-02	1.77E-02	2.41E-05	7.98E-05	**3.32E-02**	1.56E-02	3.19E-03	6.49E-05	2.09E-04	**1.91E-02**
5418454202605	541845	4202605	UCART1	1.67E-02	1.97E-02	2.76E-05	9.22E-05	**3.66E-02**	1.70E-02	3.55E-03	7.45E-05	2.41E-04	**2.09E-02**
5418554202605	541855	4202605	UCART1	1.82E-02	2.19E-02	3.25E-05	1.09E-04	**4.03E-02**	1.86E-02	3.95E-03	8.77E-05	2.86E-04	**2.29E-02**
5418654202605	541865	4202605	UCART1	1.96E-02	2.39E-02	3.87E-05	1.31E-04	**4.36E-02**	2.00E-02	4.29E-03	1.04E-04	3.43E-04	**2.48E-02**
5418754202605	541875	4202605	UCART1	2.06E-02	2.48E-02	4.47E-05	1.53E-04	**4.56E-02**	2.10E-02	4.47E-03	1.21E-04	4.01E-04	**2.60E-02**
5418854202605	541885	4202605	UCART1	2.14E-02	2.54E-02	5.28E-05	1.84E-04	**4.71E-02**	2.18E-02	4.58E-03	1.43E-04	4.80E-04	**2.70E-02**
5418954202605	541895	4202605	UCART1	2.23E-02	2.60E-02	6.49E-05	2.29E-04	**4.86E-02**	2.28E-02	4.68E-03	1.75E-04	5.99E-04	**2.82E-02**
5419054202605	541905	4202605	UCART1	2.30E-02	2.62E-02	8.05E-05	2.89E-04	**4.96E-02**	2.35E-02	4.71E-03	2.17E-04	7.57E-04	**2.92E-02**
5419154202605	541915	4202605	UCART1	2.36E-02	2.64E-02	1.02E-04	3.76E-04	**5.05E-02**	2.41E-02	4.75E-03	2.74E-04	9.84E-04	**3.01E-02**
5419254202605	541925	4202605	UCART1	2.42E-02	2.67E-02	1.32E-04	5.07E-04	**5.15E-02**	2.46E-02	4.81E-03	3.56E-04	1.33E-03	**3.11E-02**
5419354202605	541935	4202605	UCART1	2.47E-02	2.74E-02	1.77E-04	7.23E-04	**5.30E-02**	2.52E-02	4.93E-03	4.78E-04	1.89E-03	**3.25E-02**
5419454202605	541945	4202605	UCART1	2.52E-02	2.83E-02	2.51E-04	1.13E-03	**5.49E-02**	2.57E-02	5.09E-03	6.76E-04	2.96E-03	**3.45E-02**
5419554202605	541955	4202605	UCART1	2.57E-02	2.91E-02	2.24E-04	1.00E-03	**5.61E-02**	2.62E-02	5.24E-03	6.04E-04	2.62E-03	**3.47E-02**
5419654202605	541965	4202605	UCART1	2.59E-02	2.97E-02	2.46E-04	1.17E-03	**5.70E-02**	2.64E-02	5.34E-03	6.65E-04	3.07E-03	**3.55E-02**
5419754202605	541975	4202605	UCART1	2.60E-02	3.01E-02	2.37E-04	1.15E-03	**5.75E-02**	2.65E-02	5.41E-03	6.41E-04	3.01E-03	**3.56E-02**
5419854202605	541985	4202605	UCART1	2.58E-02	3.01E-02	2.89E-04	1.49E-03	**5.77E-02**	2.63E-02	5.42E-03	7.78E-04	3.90E-03	**3.64E-02**
5420354202605	542035	4202605	UCART1	2.24E-02	2.61E-02	1.02E-04	3.77E-04	**4.90E-02**	2.29E-02	4.70E-03	2.76E-04	9.87E-04	**2.88E-02**
5420454202605	542045	4202605	UCART1	2.13E-02	2.46E-02	8.72E-05	3.17E-04	**4.63E-02**	2.17E-02	4.43E-03	2.35E-04	8.29E-04	**2.72E-02**
5420554202605	542055	4202605	UCART1	2.02E-02	2.33E-02	7.58E-05	2.73E-04	**4.38E-02**	2.06E-02	4.19E-03	2.05E-04	7.14E-04	**2.57E-02**
5420654202605	542065	4202605	UCART1	1.90E-02	2.18E-02	6.59E-05	2.35E-04	**4.11E-02**	1.94E-02	3.92E-03	1.78E-04	6.15E-04	**2.41E-02**
5420754202605	542075	4202605	UCART1	1.79E-02	2.04E-02	5.81E-05	2.06E-04	**3.86E-02**	1.83E-02	3.68E-03	1.57E-04	5.38E-04	**2.27E-02**
5420854202605	542085	4202605	UCART1	1.69E-02	1.92E-02	5.18E-05	1.82E-04	**3.64E-02**	1.73E-02	3.46E-03	1.40E-04	4.77E-04	**2.13E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420954202605	542095	4202605	UCART1	1.59E-02	1.80E-02	4.64E-05	1.62E-04	**3.42E-02**	1.62E-02	3.25E-03	1.25E-04	4.25E-04	**2.00E-02**
5421054202605	542105	4202605	UCART1	1.50E-02	1.69E-02	4.17E-05	1.45E-04	**3.21E-02**	1.53E-02	3.04E-03	1.12E-04	3.80E-04	**1.88E-02**
5421154202605	542115	4202605	UCART1	1.41E-02	1.58E-02	3.76E-05	1.30E-04	**3.01E-02**	1.43E-02	2.85E-03	1.01E-04	3.41E-04	**1.76E-02**
5421254202605	542125	4202605	UCART1	1.32E-02	1.49E-02	3.42E-05	1.18E-04	**2.83E-02**	1.35E-02	2.68E-03	9.23E-05	3.08E-04	**1.66E-02**
5421354202605	542135	4202605	UCART1	1.25E-02	1.39E-02	3.12E-05	1.07E-04	**2.65E-02**	1.27E-02	2.51E-03	8.42E-05	2.80E-04	**1.56E-02**
5421454202605	542145	4202605	UCART1	1.17E-02	1.30E-02	2.85E-05	9.74E-05	**2.48E-02**	1.19E-02	2.35E-03	7.68E-05	2.55E-04	**1.46E-02**
5421554202605	542155	4202605	UCART1	1.10E-02	1.22E-02	2.61E-05	8.91E-05	**2.33E-02**	1.12E-02	2.20E-03	7.05E-05	2.33E-04	**1.37E-02**
5421654202605	542165	4202605	UCART1	1.03E-02	1.14E-02	2.41E-05	8.19E-05	**2.18E-02**	1.05E-02	2.06E-03	6.49E-05	2.14E-04	**1.28E-02**
5421754202605	542175	4202605	UCART1	9.62E-03	1.07E-02	2.21E-05	7.53E-05	**2.04E-02**	9.81E-03	1.92E-03	5.97E-05	1.97E-04	**1.20E-02**
5421854202605	542185	4202605	UCART1	9.04E-03	1.00E-02	2.05E-05	6.98E-05	**1.92E-02**	9.22E-03	1.81E-03	5.54E-05	1.83E-04	**1.13E-02**
5421954202605	542195	4202605	UCART1	8.51E-03	9.43E-03	1.91E-05	6.49E-05	**1.80E-02**	8.68E-03	1.70E-03	5.15E-05	1.70E-04	**1.06E-02**
5422054202605	542205	4202605	UCART1	8.00E-03	8.86E-03	1.78E-05	6.04E-05	**1.69E-02**	8.16E-03	1.60E-03	4.79E-05	1.58E-04	**9.96E-03**
5422154202605	542215	4202605	UCART1	7.54E-03	8.35E-03	1.66E-05	5.64E-05	**1.60E-02**	7.69E-03	1.50E-03	4.48E-05	1.48E-04	**9.39E-03**
5416254202615	541625	4202615	UCART1	2.77E-03	3.01E-03	4.18E-06	1.36E-05	**5.80E-03**	2.83E-03	5.41E-04	1.13E-05	3.55E-05	**3.42E-03**
5416354202615	541635	4202615	UCART1	2.94E-03	3.19E-03	4.42E-06	1.44E-05	**6.15E-03**	3.00E-03	5.74E-04	1.19E-05	3.75E-05	**3.62E-03**
5416454202615	541645	4202615	UCART1	3.12E-03	3.38E-03	4.69E-06	1.52E-05	**6.52E-03**	3.19E-03	6.08E-04	1.26E-05	3.98E-05	**3.85E-03**
5416554202615	541655	4202615	UCART1	3.32E-03	3.58E-03	4.97E-06	1.61E-05	**6.92E-03**	3.38E-03	6.45E-04	1.34E-05	4.22E-05	**4.08E-03**
5416654202615	541665	4202615	UCART1	3.54E-03	3.81E-03	5.29E-06	1.72E-05	**7.37E-03**	3.61E-03	6.86E-04	1.43E-05	4.49E-05	**4.35E-03**
5416754202615	541675	4202615	UCART1	3.78E-03	4.06E-03	5.65E-06	1.83E-05	**7.86E-03**	3.85E-03	7.31E-04	1.52E-05	4.80E-05	**4.65E-03**
5416854202615	541685	4202615	UCART1	4.04E-03	4.33E-03	6.04E-06	1.96E-05	**8.40E-03**	4.12E-03	7.80E-04	1.63E-05	5.13E-05	**4.97E-03**
5416954202615	541695	4202615	UCART1	4.34E-03	4.64E-03	6.48E-06	2.10E-05	**9.00E-03**	4.42E-03	8.34E-04	1.75E-05	5.50E-05	**5.33E-03**
5417054202615	541705	4202615	UCART1	4.67E-03	4.97E-03	6.97E-06	2.26E-05	**9.67E-03**	4.76E-03	8.95E-04	1.88E-05	5.91E-05	**5.74E-03**
5417154202615	541715	4202615	UCART1	5.03E-03	5.33E-03	7.50E-06	2.43E-05	**1.04E-02**	5.13E-03	9.60E-04	2.02E-05	6.36E-05	**6.18E-03**
5417254202615	541725	4202615	UCART1	5.46E-03	5.75E-03	8.11E-06	2.63E-05	**1.12E-02**	5.57E-03	1.04E-03	2.19E-05	6.89E-05	**6.69E-03**
5417354202615	541735	4202615	UCART1	5.93E-03	6.22E-03	8.79E-06	2.85E-05	**1.22E-02**	6.05E-03	1.12E-03	2.37E-05	7.46E-05	**7.27E-03**
5417454202615	541745	4202615	UCART1	6.48E-03	6.77E-03	9.57E-06	3.11E-05	**1.33E-02**	6.61E-03	1.22E-03	2.58E-05	8.12E-05	**7.94E-03**
5417554202615	541755	4202615	UCART1	7.11E-03	7.42E-03	1.05E-05	3.40E-05	**1.46E-02**	7.25E-03	1.33E-03	2.82E-05	8.88E-05	**8.70E-03**
5417654202615	541765	4202615	UCART1	7.86E-03	8.20E-03	1.15E-05	3.74E-05	**1.61E-02**	8.02E-03	1.48E-03	3.11E-05	9.79E-05	**9.62E-03**
5417854202615	541785	4202615	UCART1	9.60E-03	1.01E-02	1.40E-05	4.55E-05	**1.98E-02**	9.79E-03	1.82E-03	3.77E-05	1.19E-04	**1.18E-02**
5417954202615	541795	4202615	UCART1	1.06E-02	1.13E-02	1.54E-05	5.03E-05	**2.19E-02**	1.08E-02	2.03E-03	4.15E-05	1.31E-04	**1.30E-02**
5418054202615	541805	4202615	UCART1	1.17E-02	1.27E-02	1.72E-05	5.62E-05	**2.45E-02**	1.20E-02	2.28E-03	4.63E-05	1.47E-04	**1.44E-02**
5418154202615	541815	4202615	UCART1	1.31E-02	1.44E-02	1.94E-05	6.37E-05	**2.75E-02**	1.33E-02	2.58E-03	5.23E-05	1.67E-04	**1.61E-02**
5418254202615	541825	4202615	UCART1	1.45E-02	1.62E-02	2.19E-05	7.25E-05	**3.08E-02**	1.48E-02	2.92E-03	5.92E-05	1.90E-04	**1.80E-02**
5418354202615	541835	4202615	UCART1	1.60E-02	1.83E-02	2.50E-05	8.32E-05	**3.45E-02**	1.64E-02	3.30E-03	6.75E-05	2.18E-04	**1.99E-02**
5418454202615	541845	4202615	UCART1	1.76E-02	2.06E-02	2.88E-05	9.63E-05	**3.83E-02**	1.79E-02	3.71E-03	7.77E-05	2.52E-04	**2.20E-02**
5418554202615	541855	4202615	UCART1	1.93E-02	2.30E-02	3.37E-05	1.14E-04	**4.24E-02**	1.96E-02	4.14E-03	9.09E-05	2.97E-04	**2.42E-02**
5418654202615	541865	4202615	UCART1	2.10E-02	2.55E-02	4.05E-05	1.38E-04	**4.67E-02**	2.14E-02	4.59E-03	1.09E-04	3.61E-04	**2.65E-02**
5418754202615	541875	4202615	UCART1	2.22E-02	2.69E-02	4.72E-05	1.62E-04	**4.93E-02**	2.27E-02	4.84E-03	1.27E-04	4.25E-04	**2.81E-02**
5418854202615	541885	4202615	UCART1	2.32E-02	2.78E-02	5.59E-05	1.95E-04	**5.13E-02**	2.37E-02	5.00E-03	1.51E-04	5.10E-04	**2.94E-02**
5418954202615	541895	4202615	UCART1	2.43E-02	2.85E-02	6.88E-05	2.44E-04	**5.32E-02**	2.48E-02	5.14E-03	1.86E-04	6.37E-04	**3.08E-02**
5419054202615	541905	4202615	UCART1	2.52E-02	2.89E-02	8.56E-05	3.10E-04	**5.45E-02**	2.57E-02	5.20E-03	2.31E-04	8.10E-04	**3.19E-02**
5419154202615	541915	4202615	UCART1	2.62E-02	2.94E-02	1.11E-04	4.12E-04	**5.61E-02**	2.67E-02	5.29E-03	3.00E-04	1.08E-03	**3.33E-02**
5419254202615	541925	4202615	UCART1	2.70E-02	3.00E-02	1.48E-04	5.70E-04	**5.77E-02**	2.75E-02	5.40E-03	3.98E-04	1.49E-03	**3.48E-02**
5419354202615	541935	4202615	UCART1	2.75E-02	3.06E-02	2.00E-04	8.39E-04	**5.92E-02**	2.81E-02	5.52E-03	5.41E-04	2.19E-03	**3.63E-02**
5419454202615	541945	4202615	UCART1	2.80E-02	3.15E-02	2.86E-04	1.40E-03	**6.11E-02**	2.85E-02	5.66E-03	7.72E-04	3.66E-03	**3.86E-02**
5419554202615	541955	4202615	UCART1	2.83E-02	3.22E-02	2.41E-04	1.16E-03	**6.20E-02**	2.89E-02	5.80E-03	6.50E-04	3.02E-03	**3.84E-02**
5419654202615	541965	4202615	UCART1	2.85E-02	3.28E-02	2.49E-04	1.24E-03	**6.28E-02**	2.91E-02	5.90E-03	6.72E-04	3.25E-03	**3.89E-02**
5419754202615	541975	4202615	UCART1	2.85E-02	3.31E-02	2.15E-04	9.84E-04	**6.28E-02**	2.90E-02	5.96E-03	5.79E-04	2.57E-03	**3.81E-02**
5419854202615	541985	4202615	UCART1	2.82E-02	3.30E-02	2.63E-04	1.28E-03	**6.28E-02**	2.88E-02	5.94E-03	7.10E-04	3.35E-03	**3.88E-02**
5420254202615	542025	4202615	UCART1	2.51E-02	2.93E-02	1.14E-04	4.27E-04	**5.49E-02**	2.56E-02	5.27E-03	3.08E-04	1.12E-03	**3.22E-02**
5420354202615	542035	4202615	UCART1	2.38E-02	2.77E-02	9.67E-05	3.55E-04	**5.19E-02**	2.43E-02	4.98E-03	2.61E-04	9.28E-04	**3.04E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420454202615	542045	4202615	UCART1	2.27E-02	2.62E-02	8.43E-05	3.05E-04	**4.92E-02**	2.31E-02	4.71E-03	2.27E-04	7.98E-04	**2.88E-02**
5420554202615	542055	4202615	UCART1	2.15E-02	2.47E-02	7.42E-05	2.66E-04	**4.66E-02**	2.19E-02	4.45E-03	2.00E-04	6.95E-04	**2.73E-02**
5420654202615	542065	4202615	UCART1	2.01E-02	2.30E-02	6.46E-05	2.30E-04	**4.35E-02**	2.05E-02	4.15E-03	1.74E-04	6.01E-04	**2.55E-02**
5420754202615	542075	4202615	UCART1	1.89E-02	2.16E-02	5.73E-05	2.02E-04	**4.07E-02**	1.93E-02	3.88E-03	1.54E-04	5.29E-04	**2.39E-02**
5420854202615	542085	4202615	UCART1	1.78E-02	2.02E-02	5.13E-05	1.80E-04	**3.82E-02**	1.81E-02	3.64E-03	1.38E-04	4.71E-04	**2.24E-02**
5420954202615	542095	4202615	UCART1	1.67E-02	1.89E-02	4.61E-05	1.61E-04	**3.58E-02**	1.70E-02	3.40E-03	1.24E-04	4.21E-04	**2.10E-02**
5421054202615	542105	4202615	UCART1	1.56E-02	1.77E-02	4.15E-05	1.45E-04	**3.35E-02**	1.59E-02	3.18E-03	1.12E-04	3.78E-04	**1.96E-02**
5421154202615	542115	4202615	UCART1	1.46E-02	1.65E-02	3.76E-05	1.30E-04	**3.13E-02**	1.49E-02	2.97E-03	1.01E-04	3.41E-04	**1.83E-02**
5421254202615	542125	4202615	UCART1	1.37E-02	1.54E-02	3.43E-05	1.18E-04	**2.93E-02**	1.40E-02	2.77E-03	9.24E-05	3.09E-04	**1.72E-02**
5421354202615	542135	4202615	UCART1	1.29E-02	1.44E-02	3.14E-05	1.08E-04	**2.75E-02**	1.31E-02	2.60E-03	8.46E-05	2.81E-04	**1.61E-02**
5421454202615	542145	4202615	UCART1	1.21E-02	1.34E-02	2.87E-05	9.80E-05	**2.56E-02**	1.23E-02	2.42E-03	7.73E-05	2.56E-04	**1.50E-02**
5421554202615	542155	4202615	UCART1	1.13E-02	1.26E-02	2.63E-05	8.98E-05	**2.40E-02**	1.15E-02	2.26E-03	7.10E-05	2.35E-04	**1.41E-02**
5421654202615	542165	4202615	UCART1	1.06E-02	1.17E-02	2.43E-05	8.26E-05	**2.24E-02**	1.08E-02	2.11E-03	6.54E-05	2.16E-04	**1.32E-02**
5421754202615	542175	4202615	UCART1	9.89E-03	1.10E-02	2.24E-05	7.61E-05	**2.09E-02**	1.01E-02	1.97E-03	6.04E-05	1.99E-04	**1.23E-02**
5421854202615	542185	4202615	UCART1	9.28E-03	1.03E-02	2.08E-05	7.06E-05	**1.96E-02**	9.46E-03	1.85E-03	5.61E-05	1.85E-04	**1.16E-02**
5421954202615	542195	4202615	UCART1	8.71E-03	9.64E-03	1.93E-05	6.57E-05	**1.84E-02**	8.89E-03	1.74E-03	5.22E-05	1.72E-04	**1.08E-02**
5422054202615	542205	4202615	UCART1	8.18E-03	9.05E-03	1.80E-05	6.12E-05	**1.73E-02**	8.35E-03	1.63E-03	4.86E-05	1.60E-04	**1.02E-02**
5422154202615	542215	4202615	UCART1	7.70E-03	8.50E-03	1.69E-05	5.72E-05	**1.63E-02**	7.85E-03	1.53E-03	4.55E-05	1.50E-04	**9.58E-03**
5422254202615	542225	4202615	UCART1	7.24E-03	8.00E-03	1.58E-05	5.35E-05	**1.53E-02**	7.39E-03	1.44E-03	4.25E-05	1.40E-04	**9.01E-03**
5416254202625	541625	4202625	UCART1	2.80E-03	3.03E-03	4.23E-06	1.37E-05	**5.85E-03**	2.85E-03	5.46E-04	1.14E-05	3.59E-05	**3.45E-03**
5416354202625	541635	4202625	UCART1	2.97E-03	3.22E-03	4.48E-06	1.45E-05	**6.20E-03**	3.03E-03	5.79E-04	1.21E-05	3.80E-05	**3.66E-03**
5416454202625	541645	4202625	UCART1	3.15E-03	3.41E-03	4.75E-06	1.54E-05	**6.59E-03**	3.22E-03	6.14E-04	1.28E-05	4.03E-05	**3.88E-03**
5416554202625	541655	4202625	UCART1	3.36E-03	3.63E-03	5.05E-06	1.64E-05	**7.01E-03**	3.43E-03	6.53E-04	1.36E-05	4.28E-05	**4.14E-03**
5416654202625	541665	4202625	UCART1	3.58E-03	3.86E-03	5.38E-06	1.74E-05	**7.47E-03**	3.66E-03	6.96E-04	1.45E-05	4.56E-05	**4.41E-03**
5416754202625	541675	4202625	UCART1	3.83E-03	4.12E-03	5.74E-06	1.86E-05	**7.97E-03**	3.90E-03	7.41E-04	1.55E-05	4.86E-05	**4.71E-03**
5416854202625	541685	4202625	UCART1	4.10E-03	4.40E-03	6.15E-06	1.99E-05	**8.52E-03**	4.18E-03	7.92E-04	1.66E-05	5.21E-05	**5.04E-03**
5416954202625	541695	4202625	UCART1	4.40E-03	4.71E-03	6.60E-06	2.14E-05	**9.15E-03**	4.49E-03	8.48E-04	1.78E-05	5.59E-05	**5.41E-03**
5417054202625	541705	4202625	UCART1	4.75E-03	5.06E-03	7.11E-06	2.30E-05	**9.84E-03**	4.84E-03	9.12E-04	1.92E-05	6.02E-05	**5.83E-03**
5417154202625	541715	4202625	UCART1	5.12E-03	5.45E-03	7.66E-06	2.48E-05	**1.06E-02**	5.22E-03	9.80E-04	2.07E-05	6.49E-05	**6.29E-03**
5417254202625	541725	4202625	UCART1	5.56E-03	5.89E-03	8.30E-06	2.69E-05	**1.15E-02**	5.67E-03	1.06E-03	2.24E-05	7.04E-05	**6.82E-03**
5417354202625	541735	4202625	UCART1	6.03E-03	6.36E-03	8.99E-06	2.91E-05	**1.24E-02**	6.15E-03	1.15E-03	2.43E-05	7.62E-05	**7.40E-03**
5417454202625	541745	4202625	UCART1	6.60E-03	6.93E-03	9.81E-06	3.18E-05	**1.36E-02**	6.73E-03	1.25E-03	2.65E-05	8.32E-05	**8.09E-03**
5417554202625	541755	4202625	UCART1	7.25E-03	7.59E-03	1.07E-05	3.49E-05	**1.49E-02**	7.39E-03	1.37E-03	2.90E-05	9.12E-05	**8.88E-03**
5417654202625	541765	4202625	UCART1	8.02E-03	8.39E-03	1.19E-05	3.85E-05	**1.65E-02**	8.18E-03	1.51E-03	3.20E-05	1.01E-04	**9.82E-03**
5417854202625	541785	4202625	UCART1	9.83E-03	1.03E-02	1.44E-05	4.71E-05	**2.02E-02**	1.00E-02	1.86E-03	3.90E-05	1.23E-04	**1.20E-02**
5417954202625	541795	4202625	UCART1	1.09E-02	1.15E-02	1.60E-05	5.21E-05	**2.24E-02**	1.11E-02	2.07E-03	4.31E-05	1.36E-04	**1.33E-02**
5418054202625	541805	4202625	UCART1	1.21E-02	1.29E-02	1.78E-05	5.83E-05	**2.51E-02**	1.23E-02	2.33E-03	4.80E-05	1.53E-04	**1.48E-02**
5418154202625	541815	4202625	UCART1	1.35E-02	1.47E-02	2.01E-05	6.62E-05	**2.83E-02**	1.38E-02	2.64E-03	5.42E-05	1.73E-04	**1.66E-02**
5418254202625	541825	4202625	UCART1	1.51E-02	1.67E-02	2.28E-05	7.54E-05	**3.18E-02**	1.54E-02	3.00E-03	6.14E-05	1.97E-04	**1.86E-02**
5418354202625	541835	4202625	UCART1	1.67E-02	1.90E-02	2.60E-05	8.67E-05	**3.58E-02**	1.71E-02	3.41E-03	7.02E-05	2.27E-04	**2.08E-02**
5418454202625	541845	4202625	UCART1	1.85E-02	2.15E-02	3.00E-05	1.01E-04	**4.02E-02**	1.89E-02	3.87E-03	8.09E-05	2.63E-04	**2.31E-02**
5418554202625	541855	4202625	UCART1	2.04E-02	2.42E-02	3.50E-05	1.18E-04	**4.47E-02**	2.08E-02	4.35E-03	9.43E-05	3.10E-04	**2.55E-02**
5418654202625	541865	4202625	UCART1	2.25E-02	2.72E-02	4.24E-05	1.45E-04	**4.99E-02**	2.29E-02	4.90E-03	1.14E-04	3.79E-04	**2.83E-02**
5418754202625	541875	4202625	UCART1	2.42E-02	2.92E-02	5.00E-05	1.72E-04	**5.36E-02**	2.46E-02	5.26E-03	1.35E-04	4.51E-04	**3.05E-02**
5418854202625	541885	4202625	UCART1	2.53E-02	3.04E-02	5.89E-05	2.06E-04	**5.60E-02**	2.58E-02	5.47E-03	1.59E-04	5.39E-04	**3.20E-02**
5418954202625	541895	4202625	UCART1	2.68E-02	3.16E-02	7.32E-05	2.60E-04	**5.87E-02**	2.73E-02	5.69E-03	1.97E-04	6.79E-04	**3.39E-02**
5419054202625	541905	4202625	UCART1	2.81E-02	3.25E-02	9.32E-05	3.36E-04	**6.10E-02**	2.86E-02	5.85E-03	2.51E-04	8.79E-04	**3.56E-02**
5419154202625	541915	4202625	UCART1	2.88E-02	3.27E-02	1.18E-04	4.42E-04	**6.21E-02**	2.94E-02	5.89E-03	3.19E-04	1.16E-03	**3.68E-02**
5419254202625	541925	4202625	UCART1	2.98E-02	3.34E-02	1.59E-04	6.22E-04	**6.39E-02**	3.04E-02	6.00E-03	4.28E-04	1.63E-03	**3.84E-02**
5419354202625	541935	4202625	UCART1	3.04E-02	3.40E-02	2.19E-04	9.48E-04	**6.56E-02**	3.10E-02	6.13E-03	5.92E-04	2.48E-03	**4.02E-02**
5419454202625	541945	4202625	UCART1	3.10E-02	3.49E-02	2.60E-04	1.21E-03	**6.73E-02**	3.16E-02	6.28E-03	7.01E-04	3.17E-03	**4.17E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419554202625	541955	4202625	UCART1	3.13E-02	3.57E-02	2.42E-04	1.13E-03	**6.84E-02**	3.20E-02	6.43E-03	6.52E-04	2.96E-03	**4.20E-02**
5419654202625	541965	4202625	UCART1	3.15E-02	3.63E-02	2.39E-04	1.12E-03	**6.91E-02**	3.21E-02	6.53E-03	6.45E-04	2.92E-03	**4.22E-02**
5419754202625	541975	4202625	UCART1	3.13E-02	3.64E-02	2.64E-04	1.31E-03	**6.93E-02**	3.19E-02	6.55E-03	7.12E-04	3.43E-03	**4.26E-02**
5419854202625	541985	4202625	UCART1	3.09E-02	3.61E-02	2.43E-04	1.11E-03	**6.84E-02**	3.15E-02	6.51E-03	6.55E-04	2.89E-03	**4.15E-02**
5420254202625	542025	4202625	UCART1	2.69E-02	3.14E-02	1.10E-04	4.06E-04	**5.89E-02**	2.75E-02	5.66E-03	2.96E-04	1.06E-03	**3.45E-02**
5420354202625	542035	4202625	UCART1	2.54E-02	2.95E-02	9.32E-05	3.40E-04	**5.54E-02**	2.59E-02	5.31E-03	2.51E-04	8.89E-04	**3.24E-02**
5420454202625	542045	4202625	UCART1	2.41E-02	2.79E-02	8.18E-05	2.95E-04	**5.24E-02**	2.46E-02	5.02E-03	2.21E-04	7.71E-04	**3.06E-02**
5420554202625	542055	4202625	UCART1	2.29E-02	2.63E-02	7.27E-05	2.59E-04	**4.95E-02**	2.33E-02	4.73E-03	1.96E-04	6.79E-04	**2.90E-02**
5420654202625	542065	4202625	UCART1	2.14E-02	2.45E-02	6.38E-05	2.26E-04	**4.61E-02**	2.18E-02	4.40E-03	1.72E-04	5.92E-04	**2.70E-02**
5420754202625	542075	4202625	UCART1	2.00E-02	2.28E-02	5.67E-05	2.00E-04	**4.30E-02**	2.04E-02	4.10E-03	1.53E-04	5.22E-04	**2.52E-02**
5420854202625	542085	4202625	UCART1	1.87E-02	2.13E-02	5.08E-05	1.78E-04	**4.02E-02**	1.91E-02	3.83E-03	1.37E-04	4.66E-04	**2.35E-02**
5420954202625	542095	4202625	UCART1	1.75E-02	1.98E-02	4.58E-05	1.60E-04	**3.75E-02**	1.78E-02	3.56E-03	1.24E-04	4.19E-04	**2.19E-02**
5421054202625	542105	4202625	UCART1	1.63E-02	1.84E-02	4.15E-05	1.44E-04	**3.50E-02**	1.67E-02	3.32E-03	1.12E-04	3.78E-04	**2.05E-02**
5421154202625	542115	4202625	UCART1	1.53E-02	1.72E-02	3.77E-05	1.31E-04	**3.26E-02**	1.56E-02	3.09E-03	1.02E-04	3.42E-04	**1.91E-02**
5421254202625	542125	4202625	UCART1	1.43E-02	1.60E-02	3.44E-05	1.19E-04	**3.04E-02**	1.45E-02	2.88E-03	9.28E-05	3.10E-04	**1.78E-02**
5421354202625	542135	4202625	UCART1	1.33E-02	1.49E-02	3.15E-05	1.08E-04	**2.83E-02**	1.36E-02	2.68E-03	8.49E-05	2.83E-04	**1.66E-02**
5421454202625	542145	4202625	UCART1	1.24E-02	1.38E-02	2.88E-05	9.86E-05	**2.64E-02**	1.27E-02	2.49E-03	7.77E-05	2.58E-04	**1.55E-02**
5421554202625	542155	4202625	UCART1	1.16E-02	1.29E-02	2.65E-05	9.04E-05	**2.46E-02**	1.18E-02	2.32E-03	7.15E-05	2.37E-04	**1.45E-02**
5421654202625	542165	4202625	UCART1	1.08E-02	1.20E-02	2.44E-05	8.32E-05	**2.30E-02**	1.11E-02	2.16E-03	6.59E-05	2.18E-04	**1.35E-02**
5421754202625	542175	4202625	UCART1	1.01E-02	1.12E-02	2.26E-05	7.68E-05	**2.14E-02**	1.03E-02	2.02E-03	6.10E-05	2.01E-04	**1.26E-02**
5416154202635	541615	4202635	UCART1	2.66E-03	2.87E-03	4.06E-06	1.32E-05	**5.55E-03**	2.71E-03	5.17E-04	1.10E-05	3.45E-05	**3.27E-03**
5416254202635	541625	4202635	UCART1	2.82E-03	3.05E-03	4.30E-06	1.39E-05	**5.90E-03**	2.88E-03	5.50E-04	1.16E-05	3.64E-05	**3.48E-03**
5416354202635	541635	4202635	UCART1	3.00E-03	3.25E-03	4.55E-06	1.48E-05	**6.27E-03**	3.06E-03	5.85E-04	1.23E-05	3.86E-05	**3.70E-03**
5416454202635	541645	4202635	UCART1	3.19E-03	3.45E-03	4.82E-06	1.56E-05	**6.66E-03**	3.25E-03	6.21E-04	1.30E-05	4.09E-05	**3.92E-03**
5416554202635	541655	4202635	UCART1	3.40E-03	3.67E-03	5.13E-06	1.66E-05	**7.09E-03**	3.47E-03	6.61E-04	1.38E-05	4.35E-05	**4.18E-03**
5416654202635	541665	4202635	UCART1	3.63E-03	3.92E-03	5.48E-06	1.77E-05	**7.57E-03**	3.70E-03	7.05E-04	1.48E-05	4.64E-05	**4.47E-03**
5416754202635	541675	4202635	UCART1	3.88E-03	4.18E-03	5.85E-06	1.89E-05	**8.08E-03**	3.96E-03	7.52E-04	1.58E-05	4.95E-05	**4.77E-03**
5416854202635	541685	4202635	UCART1	4.16E-03	4.47E-03	6.26E-06	2.02E-05	**8.65E-03**	4.24E-03	8.04E-04	1.69E-05	5.30E-05	**5.11E-03**
5416954202635	541695	4202635	UCART1	4.47E-03	4.79E-03	6.73E-06	2.18E-05	**9.30E-03**	4.56E-03	8.63E-04	1.82E-05	5.70E-05	**5.50E-03**
5417054202635	541705	4202635	UCART1	4.82E-03	5.15E-03	7.25E-06	2.35E-05	**1.00E-02**	4.92E-03	9.27E-04	1.96E-05	6.14E-05	**5.93E-03**
5417154202635	541715	4202635	UCART1	5.21E-03	5.55E-03	7.83E-06	2.53E-05	**1.08E-02**	5.31E-03	9.99E-04	2.11E-05	6.63E-05	**6.40E-03**
5417254202635	541725	4202635	UCART1	5.66E-03	6.01E-03	8.50E-06	2.75E-05	**1.17E-02**	5.77E-03	1.08E-03	2.29E-05	7.20E-05	**6.95E-03**
5417354202635	541735	4202635	UCART1	6.15E-03	6.51E-03	9.23E-06	2.99E-05	**1.27E-02**	6.27E-03	1.17E-03	2.49E-05	7.82E-05	**7.55E-03**
5417454202635	541745	4202635	UCART1	6.73E-03	7.10E-03	1.01E-05	3.27E-05	**1.39E-02**	6.87E-03	1.28E-03	2.72E-05	8.55E-05	**8.26E-03**
5417554202635	541755	4202635	UCART1	7.40E-03	7.78E-03	1.11E-05	3.58E-05	**1.52E-02**	7.54E-03	1.40E-03	2.98E-05	9.38E-05	**9.07E-03**
5417654202635	541765	4202635	UCART1	8.19E-03	8.60E-03	1.22E-05	3.97E-05	**1.68E-02**	8.35E-03	1.55E-03	3.29E-05	1.04E-04	**1.00E-02**
5417854202635	541785	4202635	UCART1	1.01E-02	1.06E-02	1.50E-05	4.88E-05	**2.07E-02**	1.03E-02	1.91E-03	4.03E-05	1.28E-04	**1.23E-02**
5417954202635	541795	4202635	UCART1	1.12E-02	1.18E-02	1.66E-05	5.42E-05	**2.30E-02**	1.14E-02	2.12E-03	4.47E-05	1.42E-04	**1.37E-02**
5418054202635	541805	4202635	UCART1	1.24E-02	1.32E-02	1.85E-05	6.07E-05	**2.58E-02**	1.27E-02	2.38E-03	4.98E-05	1.59E-04	**1.53E-02**
5418154202635	541815	4202635	UCART1	1.39E-02	1.50E-02	2.08E-05	6.87E-05	**2.90E-02**	1.42E-02	2.70E-03	5.61E-05	1.80E-04	**1.71E-02**
5418254202635	541825	4202635	UCART1	1.56E-02	1.71E-02	2.36E-05	7.84E-05	**3.28E-02**	1.59E-02	3.08E-03	6.37E-05	2.05E-04	**1.93E-02**
5418354202635	541835	4202635	UCART1	1.75E-02	1.96E-02	2.70E-05	9.03E-05	**3.71E-02**	1.78E-02	3.52E-03	7.28E-05	2.36E-04	**2.16E-02**
5418454202635	541845	4202635	UCART1	1.96E-02	2.25E-02	3.13E-05	1.06E-04	**4.21E-02**	1.99E-02	4.04E-03	8.45E-05	2.76E-04	**2.43E-02**
5418554202635	541855	4202635	UCART1	2.17E-02	2.55E-02	3.65E-05	1.24E-04	**4.73E-02**	2.21E-02	4.59E-03	9.85E-05	3.25E-04	**2.71E-02**
5418654202635	541865	4202635	UCART1	2.42E-02	2.90E-02	4.41E-05	1.51E-04	**5.33E-02**	2.47E-02	5.21E-03	1.19E-04	3.94E-04	**3.04E-02**
5418754202635	541875	4202635	UCART1	2.61E-02	3.16E-02	5.22E-05	1.80E-04	**5.79E-02**	2.66E-02	5.68E-03	1.41E-04	4.72E-04	**3.29E-02**
5418854202635	541885	4202635	UCART1	2.79E-02	3.37E-02	6.30E-05	2.20E-04	**6.19E-02**	2.85E-02	6.06E-03	1.70E-04	5.76E-04	**3.53E-02**
5418954202635	541895	4202635	UCART1	2.96E-02	3.53E-02	7.81E-05	2.77E-04	**6.52E-02**	3.02E-02	6.35E-03	2.11E-04	7.25E-04	**3.75E-02**
5419054202635	541905	4202635	UCART1	3.10E-02	3.62E-02	9.81E-05	3.55E-04	**6.76E-02**	3.16E-02	6.51E-03	2.65E-04	9.29E-04	**3.93E-02**
5419154202635	541915	4202635	UCART1	3.17E-02	3.63E-02	1.23E-04	4.67E-04	**6.86E-02**	3.23E-02	6.53E-03	3.33E-04	1.22E-03	**4.04E-02**
5419254202635	541925	4202635	UCART1	3.26E-02	3.68E-02	1.65E-04	6.62E-04	**7.03E-02**	3.33E-02	6.63E-03	4.44E-04	1.73E-03	**4.21E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419354202635	541935	4202635	UCART1	3.34E-02	3.75E-02	2.31E-04	1.03E-03	7.21E-02	3.40E-02	6.76E-03	6.23E-04	2.70E-03	4.41E-02
5419454202635	541945	4202635	UCART1	3.39E-02	3.84E-02	2.08E-04	8.94E-04	7.34E-02	3.46E-02	6.91E-03	5.61E-04	2.34E-03	4.44E-02
5419554202635	541955	4202635	UCART1	3.44E-02	3.94E-02	2.41E-04	1.08E-03	7.52E-02	3.51E-02	7.10E-03	6.50E-04	2.83E-03	4.57E-02
5419654202635	541965	4202635	UCART1	3.45E-02	4.00E-02	2.38E-04	1.07E-03	7.57E-02	3.52E-02	7.19E-03	6.42E-04	2.79E-03	4.58E-02
5419754202635	541975	4202635	UCART1	3.43E-02	4.01E-02	2.98E-04	1.47E-03	7.62E-02	3.50E-02	7.22E-03	8.03E-04	3.85E-03	4.69E-02
5420254202635	542025	4202635	UCART1	2.91E-02	3.39E-02	1.07E-04	3.92E-04	6.35E-02	2.97E-02	6.10E-03	2.87E-04	1.03E-03	3.71E-02
5420354202635	542035	4202635	UCART1	2.74E-02	3.17E-02	9.13E-05	3.31E-04	5.95E-02	2.79E-02	5.71E-03	2.46E-04	8.67E-04	3.47E-02
5420454202635	542045	4202635	UCART1	2.59E-02	2.98E-02	8.05E-05	2.89E-04	5.61E-02	2.64E-02	5.37E-03	2.17E-04	7.55E-04	3.27E-02
5420554202635	542055	4202635	UCART1	2.44E-02	2.80E-02	7.15E-05	2.54E-04	5.26E-02	2.48E-02	5.03E-03	1.93E-04	6.65E-04	3.07E-02
5420654202635	542065	4202635	UCART1	2.28E-02	2.60E-02	6.34E-05	2.24E-04	4.91E-02	2.32E-02	4.68E-03	1.71E-04	5.86E-04	2.86E-02
5420754202635	542075	4202635	UCART1	2.12E-02	2.41E-02	5.65E-05	1.99E-04	4.56E-02	2.16E-02	4.35E-03	1.52E-04	5.19E-04	2.66E-02
5420854202635	542085	4202635	UCART1	1.97E-02	2.24E-02	5.07E-05	1.77E-04	4.23E-02	2.01E-02	4.03E-03	1.37E-04	4.64E-04	2.47E-02
5420954202635	542095	4202635	UCART1	1.84E-02	2.08E-02	4.58E-05	1.60E-04	3.93E-02	1.87E-02	3.74E-03	1.24E-04	4.18E-04	2.30E-02
5421054202635	542105	4202635	UCART1	1.71E-02	1.93E-02	4.16E-05	1.44E-04	3.65E-02	1.74E-02	3.47E-03	1.12E-04	3.78E-04	2.14E-02
5416154202645	541615	4202645	UCART1	2.68E-03	2.88E-03	4.13E-06	1.34E-05	5.58E-03	2.73E-03	5.19E-04	1.11E-05	3.50E-05	3.30E-03
5416254202645	541625	4202645	UCART1	2.85E-03	3.07E-03	4.37E-06	1.42E-05	5.94E-03	2.91E-03	5.53E-04	1.18E-05	3.70E-05	3.51E-03
5416354202645	541635	4202645	UCART1	3.04E-03	3.28E-03	4.64E-06	1.50E-05	6.34E-03	3.10E-03	5.90E-04	1.25E-05	3.93E-05	3.74E-03
5416454202645	541645	4202645	UCART1	3.22E-03	3.48E-03	4.91E-06	1.59E-05	6.73E-03	3.29E-03	6.27E-04	1.33E-05	4.15E-05	3.97E-03
5416554202645	541655	4202645	UCART1	3.43E-03	3.71E-03	5.22E-06	1.69E-05	7.17E-03	3.50E-03	6.68E-04	1.41E-05	4.42E-05	4.23E-03
5416654202645	541665	4202645	UCART1	3.67E-03	3.96E-03	5.57E-06	1.80E-05	7.66E-03	3.74E-03	7.13E-04	1.50E-05	4.71E-05	4.52E-03
5416754202645	541675	4202645	UCART1	3.93E-03	4.23E-03	5.96E-06	1.92E-05	8.19E-03	4.01E-03	7.62E-04	1.61E-05	5.03E-05	4.84E-03
5416854202645	541685	4202645	UCART1	4.22E-03	4.54E-03	6.39E-06	2.06E-05	8.78E-03	4.30E-03	8.16E-04	1.72E-05	5.40E-05	5.19E-03
5416954202645	541695	4202645	UCART1	4.54E-03	4.87E-03	6.88E-06	2.22E-05	9.44E-03	4.63E-03	8.77E-04	1.85E-05	5.81E-05	5.59E-03
5417054202645	541705	4202645	UCART1	4.90E-03	5.24E-03	7.42E-06	2.40E-05	1.02E-02	5.00E-03	9.43E-04	2.00E-05	6.27E-05	6.02E-03
5417154202645	541715	4202645	UCART1	5.30E-03	5.66E-03	8.02E-06	2.59E-05	1.10E-02	5.41E-03	1.02E-03	2.16E-05	6.78E-05	6.52E-03
5417254202645	541725	4202645	UCART1	5.76E-03	6.12E-03	8.70E-06	2.82E-05	1.19E-02	5.87E-03	1.10E-03	2.35E-05	7.36E-05	7.07E-03
5417354202645	541735	4202645	UCART1	6.28E-03	6.66E-03	9.48E-06	3.07E-05	1.30E-02	6.40E-03	1.20E-03	2.56E-05	8.03E-05	7.71E-03
5417454202645	541745	4202645	UCART1	6.87E-03	7.27E-03	1.04E-05	3.36E-05	1.42E-02	7.01E-03	1.31E-03	2.80E-05	8.79E-05	8.44E-03
5417554202645	541755	4202645	UCART1	7.56E-03	7.98E-03	1.14E-05	3.69E-05	1.56E-02	7.71E-03	1.44E-03	3.07E-05	9.66E-05	9.27E-03
5417654202645	541765	4202645	UCART1	8.37E-03	8.81E-03	1.26E-05	4.09E-05	1.72E-02	8.53E-03	1.59E-03	3.39E-05	1.07E-04	1.03E-02
5417754202645	541775	4202645	UCART1	9.29E-03	9.77E-03	1.39E-05	4.54E-05	1.91E-02	9.47E-03	1.76E-03	3.76E-05	1.19E-04	1.14E-02
5417854202645	541785	4202645	UCART1	1.03E-02	1.09E-02	1.55E-05	5.05E-05	2.13E-02	1.05E-02	1.96E-03	4.17E-05	1.32E-04	1.27E-02
5417954202645	541795	4202645	UCART1	1.15E-02	1.21E-02	1.71E-05	5.63E-05	2.36E-02	1.17E-02	2.18E-03	4.63E-05	1.47E-04	1.41E-02
5418054202645	541805	4202645	UCART1	1.28E-02	1.36E-02	1.92E-05	6.31E-05	2.65E-02	1.31E-02	2.45E-03	5.17E-05	1.65E-04	1.57E-02
5418154202645	541815	4202645	UCART1	1.44E-02	1.54E-02	2.16E-05	7.15E-05	2.99E-02	1.47E-02	2.77E-03	5.82E-05	1.87E-04	1.77E-02
5418254202645	541825	4202645	UCART1	1.62E-02	1.76E-02	2.45E-05	8.17E-05	3.39E-02	1.65E-02	3.17E-03	6.61E-05	2.14E-04	2.00E-02
5418354202645	541835	4202645	UCART1	1.82E-02	2.02E-02	2.80E-05	9.40E-05	3.86E-02	1.86E-02	3.64E-03	7.55E-05	2.46E-04	2.25E-02
5418454202645	541845	4202645	UCART1	2.06E-02	2.34E-02	3.26E-05	1.10E-04	4.42E-02	2.10E-02	4.22E-03	8.80E-05	2.89E-04	2.56E-02
5418554202645	541855	4202645	UCART1	2.30E-02	2.68E-02	3.80E-05	1.30E-04	5.00E-02	2.35E-02	4.83E-03	1.03E-04	3.39E-04	2.88E-02
5418654202645	541865	4202645	UCART1	2.55E-02	3.04E-02	4.48E-05	1.54E-04	5.62E-02	2.61E-02	5.48E-03	1.21E-04	4.03E-04	3.21E-02
5418754202645	541875	4202645	UCART1	2.80E-02	3.39E-02	5.35E-05	1.86E-04	6.21E-02	2.86E-02	6.09E-03	1.44E-04	4.86E-04	3.53E-02
5418854202645	541885	4202645	UCART1	3.06E-02	3.70E-02	6.57E-05	2.30E-04	6.78E-02	3.12E-02	6.65E-03	1.77E-04	6.02E-04	3.86E-02
5418954202645	541895	4202645	UCART1	3.27E-02	3.90E-02	8.13E-05	2.89E-04	7.21E-02	3.33E-02	7.03E-03	2.19E-04	7.56E-04	4.13E-02
5419054202645	541905	4202645	UCART1	3.40E-02	4.00E-02	1.00E-04	3.67E-04	7.45E-02	3.47E-02	7.20E-03	2.71E-04	9.60E-04	4.31E-02
5419154202645	541915	4202645	UCART1	3.52E-02	4.07E-02	1.29E-04	4.91E-04	7.66E-02	3.59E-02	7.33E-03	3.47E-04	1.28E-03	4.49E-02
5419254202645	541925	4202645	UCART1	3.64E-02	4.15E-02	1.73E-04	7.08E-04	7.88E-02	3.71E-02	7.46E-03	4.68E-04	1.85E-03	4.69E-02
5419354202645	541935	4202645	UCART1	3.73E-02	4.23E-02	2.48E-04	1.15E-03	8.10E-02	3.81E-02	7.62E-03	6.70E-04	3.01E-03	4.94E-02
5419454202645	541945	4202645	UCART1	3.79E-02	4.32E-02	2.79E-04	1.35E-03	8.27E-02	3.86E-02	7.77E-03	7.53E-04	3.54E-03	5.07E-02
5419554202645	541955	4202645	UCART1	3.83E-02	4.42E-02	2.43E-04	1.17E-03	8.39E-02	3.91E-02	7.95E-03	6.56E-04	3.05E-03	5.08E-02
5419654202645	541965	4202645	UCART1	3.84E-02	4.47E-02	2.25E-04	1.03E-03	8.44E-02	3.92E-02	8.05E-03	6.07E-04	2.70E-03	5.05E-02
5419754202645	541975	4202645	UCART1	3.80E-02	4.46E-02	2.77E-04	1.34E-03	8.42E-02	3.88E-02	8.03E-03	7.48E-04	3.50E-03	5.11E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421054202645	542105	4202645	UCART1	1.78E-02	2.00E-02	4.16E-05	1.44E-04	**3.80E-02**	1.82E-02	3.61E-03	1.12E-04	3.78E-04	**2.23E-02**
5421154202645	542115	4202645	UCART1	1.65E-02	1.85E-02	3.78E-05	1.31E-04	**3.51E-02**	1.68E-02	3.32E-03	1.02E-04	3.43E-04	**2.06E-02**
5421254202645	542125	4202645	UCART1	1.53E-02	1.70E-02	3.46E-05	1.19E-04	**3.24E-02**	1.56E-02	3.06E-03	9.32E-05	3.12E-04	**1.90E-02**
5421354202645	542135	4202645	UCART1	1.42E-02	1.57E-02	3.17E-05	1.09E-04	**3.00E-02**	1.44E-02	2.83E-03	8.55E-05	2.85E-04	**1.77E-02**
5421454202645	542145	4202645	UCART1	1.32E-02	1.46E-02	2.91E-05	9.98E-05	**2.79E-02**	1.34E-02	2.62E-03	7.86E-05	2.61E-04	**1.64E-02**
5421554202645	542155	4202645	UCART1	1.22E-02	1.35E-02	2.69E-05	9.18E-05	**2.59E-02**	1.25E-02	2.43E-03	7.25E-05	2.40E-04	**1.52E-02**
5421654202645	542165	4202645	UCART1	1.14E-02	1.25E-02	2.48E-05	8.45E-05	**2.40E-02**	1.16E-02	2.26E-03	6.70E-05	2.21E-04	**1.41E-02**
5421754202645	542175	4202645	UCART1	1.06E-02	1.17E-02	2.30E-05	7.82E-05	**2.24E-02**	1.08E-02	2.10E-03	6.20E-05	2.04E-04	**1.32E-02**
5421854202645	542185	4202645	UCART1	9.87E-03	1.09E-02	2.13E-05	7.25E-05	**2.08E-02**	1.01E-02	1.96E-03	5.76E-05	1.90E-04	**1.23E-02**
5421954202645	542195	4202645	UCART1	9.20E-03	1.01E-02	1.99E-05	6.74E-05	**1.94E-02**	9.39E-03	1.82E-03	5.36E-05	1.76E-04	**1.14E-02**
5422054202645	542205	4202645	UCART1	8.60E-03	9.45E-03	1.85E-05	6.28E-05	**1.81E-02**	8.77E-03	1.70E-03	5.00E-05	1.64E-04	**1.07E-02**
5422154202645	542215	4202645	UCART1	8.06E-03	8.84E-03	1.74E-05	5.88E-05	**1.70E-02**	8.22E-03	1.59E-03	4.68E-05	1.54E-04	**1.00E-02**
5422254202645	542225	4202645	UCART1	7.55E-03	8.26E-03	1.63E-05	5.51E-05	**1.59E-02**	7.70E-03	1.49E-03	4.39E-05	1.44E-04	**9.37E-03**
5422354202645	542235	4202645	UCART1	7.08E-03	7.73E-03	1.53E-05	5.17E-05	**1.49E-02**	7.22E-03	1.39E-03	4.12E-05	1.35E-04	**8.79E-03**
5416054202655	541605	4202655	UCART1	2.55E-03	2.72E-03	3.97E-06	1.29E-05	**5.28E-03**	2.60E-03	4.89E-04	1.07E-05	3.37E-05	**3.13E-03**
5416154202655	541615	4202655	UCART1	2.70E-03	2.90E-03	4.20E-06	1.36E-05	**5.61E-03**	2.76E-03	5.21E-04	1.13E-05	3.55E-05	**3.32E-03**
5416254202655	541625	4202655	UCART1	2.88E-03	3.09E-03	4.45E-06	1.44E-05	**5.99E-03**	2.93E-03	5.56E-04	1.20E-05	3.76E-05	**3.54E-03**
5416354202655	541635	4202655	UCART1	3.07E-03	3.30E-03	4.73E-06	1.53E-05	**6.39E-03**	3.13E-03	5.95E-04	1.28E-05	4.00E-05	**3.78E-03**
5416454202655	541645	4202655	UCART1	3.25E-03	3.51E-03	5.00E-06	1.62E-05	**6.79E-03**	3.32E-03	6.32E-04	1.35E-05	4.23E-05	**4.01E-03**
5416554202655	541655	4202655	UCART1	3.47E-03	3.75E-03	5.32E-06	1.72E-05	**7.24E-03**	3.54E-03	6.75E-04	1.43E-05	4.49E-05	**4.27E-03**
5416654202655	541665	4202655	UCART1	3.72E-03	4.01E-03	5.68E-06	1.83E-05	**7.75E-03**	3.79E-03	7.22E-04	1.53E-05	4.80E-05	**4.58E-03**
5416754202655	541675	4202655	UCART1	3.98E-03	4.29E-03	6.08E-06	1.96E-05	**8.30E-03**	4.06E-03	7.73E-04	1.64E-05	5.13E-05	**4.90E-03**
5416854202655	541685	4202655	UCART1	4.28E-03	4.60E-03	6.52E-06	2.11E-05	**8.91E-03**	4.36E-03	8.29E-04	1.76E-05	5.51E-05	**5.26E-03**
5416954202655	541695	4202655	UCART1	4.61E-03	4.95E-03	7.03E-06	2.27E-05	**9.59E-03**	4.70E-03	8.91E-04	1.90E-05	5.93E-05	**5.67E-03**
5417054202655	541705	4202655	UCART1	4.99E-03	5.34E-03	7.60E-06	2.45E-05	**1.04E-02**	5.09E-03	9.61E-04	2.05E-05	6.42E-05	**6.13E-03**
5417154202655	541715	4202655	UCART1	5.41E-03	5.77E-03	8.24E-06	2.66E-05	**1.12E-02**	5.52E-03	1.04E-03	2.22E-05	6.96E-05	**6.65E-03**
5417254202655	541725	4202655	UCART1	5.87E-03	6.25E-03	8.93E-06	2.89E-05	**1.22E-02**	5.98E-03	1.12E-03	2.41E-05	7.56E-05	**7.21E-03**
5417354202655	541735	4202655	UCART1	6.42E-03	6.82E-03	9.77E-06	3.17E-05	**1.33E-02**	6.55E-03	1.23E-03	2.64E-05	8.28E-05	**7.89E-03**
5417454202655	541745	4202655	UCART1	7.03E-03	7.45E-03	1.07E-05	3.47E-05	**1.45E-02**	7.17E-03	1.34E-03	2.88E-05	9.07E-05	**8.63E-03**
5417554202655	541755	4202655	UCART1	7.74E-03	8.18E-03	1.18E-05	3.82E-05	**1.60E-02**	7.90E-03	1.47E-03	3.17E-05	9.99E-05	**9.50E-03**
5417654202655	541765	4202655	UCART1	8.55E-03	9.02E-03	1.30E-05	4.22E-05	**1.76E-02**	8.72E-03	1.62E-03	3.50E-05	1.10E-04	**1.05E-02**
5417754202655	541775	4202655	UCART1	9.50E-03	1.00E-02	1.44E-05	4.70E-05	**1.96E-02**	9.69E-03	1.80E-03	3.88E-05	1.23E-04	**1.17E-02**
5417854202655	541785	4202655	UCART1	1.06E-02	1.12E-02	1.60E-05	5.24E-05	**2.18E-02**	1.08E-02	2.01E-03	4.31E-05	1.37E-04	**1.30E-02**
5417954202655	541795	4202655	UCART1	1.18E-02	1.25E-02	1.78E-05	5.86E-05	**2.43E-02**	1.20E-02	2.24E-03	4.80E-05	1.53E-04	**1.45E-02**
5418054202655	541805	4202655	UCART1	1.32E-02	1.40E-02	1.99E-05	6.58E-05	**2.73E-02**	1.35E-02	2.52E-03	5.37E-05	1.72E-04	**1.62E-02**
5418154202655	541815	4202655	UCART1	1.49E-02	1.59E-02	2.25E-05	7.48E-05	**3.09E-02**	1.52E-02	2.87E-03	6.06E-05	1.96E-04	**1.83E-02**
5418254202655	541825	4202655	UCART1	1.69E-02	1.82E-02	2.55E-05	8.55E-05	**3.52E-02**	1.72E-02	3.28E-03	6.89E-05	2.24E-04	**2.08E-02**
5418354202655	541835	4202655	UCART1	1.91E-02	2.10E-02	2.92E-05	9.85E-05	**4.03E-02**	1.95E-02	3.79E-03	7.89E-05	2.58E-04	**2.36E-02**
5418454202655	541845	4202655	UCART1	2.17E-02	2.44E-02	3.39E-05	1.15E-04	**4.63E-02**	2.22E-02	4.39E-03	9.13E-05	3.00E-04	**2.69E-02**
5418554202655	541855	4202655	UCART1	2.45E-02	2.82E-02	3.94E-05	1.35E-04	**5.28E-02**	2.49E-02	5.07E-03	1.06E-04	3.52E-04	**3.05E-02**
5418654202655	541865	4202655	UCART1	2.73E-02	3.23E-02	4.63E-05	1.59E-04	**5.99E-02**	2.79E-02	5.82E-03	1.25E-04	4.17E-04	**3.42E-02**
5418754202655	541875	4202655	UCART1	3.03E-02	3.64E-02	5.51E-05	1.92E-04	**6.69E-02**	3.09E-02	6.56E-03	1.49E-04	5.01E-04	**3.81E-02**
5418854202655	541885	4202655	UCART1	3.31E-02	4.01E-02	6.68E-05	2.35E-04	**7.35E-02**	3.37E-02	7.21E-03	1.80E-04	6.14E-04	**4.18E-02**
5418954202655	541895	4202655	UCART1	3.56E-02	4.28E-02	8.20E-05	2.94E-04	**7.87E-02**	3.63E-02	7.70E-03	2.21E-04	7.68E-04	**4.50E-02**
5419054202655	541905	4202655	UCART1	3.77E-02	4.48E-02	1.03E-04	3.80E-04	**8.30E-02**	3.85E-02	8.06E-03	2.79E-04	9.94E-04	**4.78E-02**
5420654202655	542065	4202655	UCART1	2.56E-02	2.93E-02	6.24E-05	2.20E-04	**5.51E-02**	2.61E-02	5.27E-03	1.68E-04	5.75E-04	**3.21E-02**
5420754202655	542075	4202655	UCART1	2.36E-02	2.69E-02	5.59E-05	1.96E-04	**5.07E-02**	2.41E-02	4.84E-03	1.51E-04	5.12E-04	**2.96E-02**
5420854202655	542085	4202655	UCART1	2.18E-02	2.47E-02	5.05E-05	1.76E-04	**4.67E-02**	2.22E-02	4.45E-03	1.36E-04	4.61E-04	**2.73E-02**
5420954202655	542095	4202655	UCART1	2.01E-02	2.27E-02	4.57E-05	1.59E-04	**4.29E-02**	2.05E-02	4.08E-03	1.23E-04	4.16E-04	**2.51E-02**
5421054202655	542105	4202655	UCART1	1.85E-02	2.08E-02	4.15E-05	1.44E-04	**3.95E-02**	1.89E-02	3.74E-03	1.12E-04	3.77E-04	**2.31E-02**
5421154202655	542115	4202655	UCART1	1.71E-02	1.91E-02	3.79E-05	1.31E-04	**3.63E-02**	1.74E-02	3.43E-03	1.02E-04	3.43E-04	**2.13E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421254202655	542125	4202655	UCART1	1.57E-02	1.75E-02	3.46E-05	1.19E-04	**3.34E-02**	1.60E-02	3.15E-03	9.33E-05	3.12E-04	**1.96E-02**
5421354202655	542135	4202655	UCART1	1.46E-02	1.61E-02	3.18E-05	1.09E-04	**3.09E-02**	1.49E-02	2.91E-03	8.58E-05	2.86E-04	**1.81E-02**
5421454202655	542145	4202655	UCART1	1.35E-02	1.49E-02	2.93E-05	1.00E-04	**2.85E-02**	1.38E-02	2.68E-03	7.90E-05	2.62E-04	**1.68E-02**
5421554202655	542155	4202655	UCART1	1.25E-02	1.38E-02	2.70E-05	9.24E-05	**2.65E-02**	1.28E-02	2.49E-03	7.30E-05	2.42E-04	**1.56E-02**
5421654202655	542165	4202655	UCART1	1.16E-02	1.28E-02	2.50E-05	8.52E-05	**2.45E-02**	1.19E-02	2.30E-03	6.75E-05	2.23E-04	**1.45E-02**
5421754202655	542175	4202655	UCART1	1.08E-02	1.19E-02	2.32E-05	7.88E-05	**2.28E-02**	1.10E-02	2.14E-03	6.25E-05	2.06E-04	**1.34E-02**
5421854202655	542185	4202655	UCART1	1.00E-02	1.10E-02	2.15E-05	7.31E-05	**2.12E-02**	1.02E-02	1.99E-03	5.80E-05	1.91E-04	**1.25E-02**
5421954202655	542195	4202655	UCART1	9.34E-03	1.02E-02	2.00E-05	6.79E-05	**1.97E-02**	9.53E-03	1.84E-03	5.40E-05	1.78E-04	**1.16E-02**
5422054202655	542205	4202655	UCART1	8.72E-03	9.55E-03	1.87E-05	6.33E-05	**1.84E-02**	8.89E-03	1.72E-03	5.04E-05	1.66E-04	**1.08E-02**
5422154202655	542215	4202655	UCART1	8.17E-03	8.93E-03	1.75E-05	5.93E-05	**1.72E-02**	8.33E-03	1.61E-03	4.73E-05	1.55E-04	**1.01E-02**
5422254202655	542225	4202655	UCART1	7.64E-03	8.34E-03	1.64E-05	5.56E-05	**1.60E-02**	7.79E-03	1.50E-03	4.43E-05	1.45E-04	**9.48E-03**
5422354202655	542235	4202655	UCART1	7.16E-03	7.79E-03	1.54E-05	5.22E-05	**1.50E-02**	7.30E-03	1.40E-03	4.16E-05	1.37E-04	**8.89E-03**
5422454202655	542245	4202655	UCART1	6.74E-03	7.30E-03	1.45E-05	4.92E-05	**1.41E-02**	6.87E-03	1.31E-03	3.93E-05	1.29E-04	**8.35E-03**
5416054202665	541605	4202665	UCART1	2.56E-03	2.72E-03	4.04E-06	1.31E-05	**5.30E-03**	2.61E-03	4.90E-04	1.09E-05	3.42E-05	**3.15E-03**
5416154202665	541615	4202665	UCART1	2.72E-03	2.90E-03	4.27E-06	1.38E-05	**5.64E-03**	2.78E-03	5.22E-04	1.15E-05	3.61E-05	**3.35E-03**
5416254202665	541625	4202665	UCART1	2.90E-03	3.10E-03	4.53E-06	1.46E-05	**6.02E-03**	2.96E-03	5.59E-04	1.22E-05	3.83E-05	**3.57E-03**
5416354202665	541635	4202665	UCART1	3.10E-03	3.32E-03	4.82E-06	1.56E-05	**6.44E-03**	3.16E-03	5.98E-04	1.30E-05	4.07E-05	**3.81E-03**
5416454202665	541645	4202665	UCART1	3.29E-03	3.54E-03	5.11E-06	1.65E-05	**6.86E-03**	3.36E-03	6.38E-04	1.38E-05	4.31E-05	**4.05E-03**
5416554202665	541655	4202665	UCART1	3.51E-03	3.79E-03	5.44E-06	1.75E-05	**7.33E-03**	3.58E-03	6.82E-04	1.47E-05	4.59E-05	**4.33E-03**
5416654202665	541665	4202665	UCART1	3.77E-03	4.06E-03	5.81E-06	1.88E-05	**7.86E-03**	3.84E-03	7.32E-04	1.57E-05	4.90E-05	**4.64E-03**
5416754202665	541675	4202665	UCART1	4.03E-03	4.35E-03	6.21E-06	2.00E-05	**8.41E-03**	4.11E-03	7.83E-04	1.68E-05	5.24E-05	**4.96E-03**
5416854202665	541685	4202665	UCART1	4.33E-03	4.67E-03	6.66E-06	2.15E-05	**9.03E-03**	4.42E-03	8.40E-04	1.80E-05	5.62E-05	**5.33E-03**
5416954202665	541695	4202665	UCART1	4.68E-03	5.03E-03	7.20E-06	2.32E-05	**9.75E-03**	4.78E-03	9.06E-04	1.94E-05	6.07E-05	**5.76E-03**
5417054202665	541705	4202665	UCART1	5.08E-03	5.44E-03	7.80E-06	2.52E-05	**1.06E-02**	5.18E-03	9.79E-04	2.10E-05	6.58E-05	**6.24E-03**
5417154202665	541715	4202665	UCART1	5.52E-03	5.89E-03	8.47E-06	2.74E-05	**1.14E-02**	5.63E-03	1.06E-03	2.28E-05	7.16E-05	**6.78E-03**
5417254202665	541725	4202665	UCART1	6.00E-03	6.39E-03	9.20E-06	2.98E-05	**1.24E-02**	6.12E-03	1.15E-03	2.48E-05	7.79E-05	**7.37E-03**
5417354202665	541735	4202665	UCART1	6.57E-03	6.99E-03	1.01E-05	3.27E-05	**1.36E-02**	6.70E-03	1.26E-03	2.72E-05	8.55E-05	**8.07E-03**
5417454202665	541745	4202665	UCART1	7.20E-03	7.64E-03	1.10E-05	3.59E-05	**1.49E-02**	7.35E-03	1.37E-03	2.98E-05	9.38E-05	**8.85E-03**
5417554202665	541755	4202665	UCART1	7.93E-03	8.39E-03	1.21E-05	3.96E-05	**1.64E-02**	8.09E-03	1.51E-03	3.28E-05	1.03E-04	**9.74E-03**
5417654202665	541765	4202665	UCART1	8.76E-03	9.26E-03	1.34E-05	4.37E-05	**1.81E-02**	8.94E-03	1.67E-03	3.61E-05	1.14E-04	**1.08E-02**
5417754202665	541775	4202665	UCART1	9.73E-03	1.03E-02	1.48E-05	4.86E-05	**2.01E-02**	9.93E-03	1.85E-03	4.00E-05	1.27E-04	**1.19E-02**
5417854202665	541785	4202665	UCART1	1.09E-02	1.15E-02	1.65E-05	5.43E-05	**2.24E-02**	1.11E-02	2.06E-03	4.45E-05	1.42E-04	**1.33E-02**
5417954202665	541795	4202665	UCART1	1.22E-02	1.29E-02	1.84E-05	6.10E-05	**2.51E-02**	1.24E-02	2.32E-03	4.97E-05	1.59E-04	**1.49E-02**
5418054202665	541805	4202665	UCART1	1.37E-02	1.45E-02	2.07E-05	6.86E-05	**2.83E-02**	1.39E-02	2.61E-03	5.57E-05	1.80E-04	**1.68E-02**
5418154202665	541815	4202665	UCART1	1.55E-02	1.65E-02	2.33E-05	7.80E-05	**3.21E-02**	1.58E-02	2.97E-03	6.29E-05	2.04E-04	**1.90E-02**
5418254202665	541825	4202665	UCART1	1.76E-02	1.89E-02	2.65E-05	8.92E-05	**3.66E-02**	1.79E-02	3.40E-03	7.15E-05	2.33E-04	**2.17E-02**
5418354202665	541835	4202665	UCART1	2.00E-02	2.18E-02	3.03E-05	1.03E-04	**4.20E-02**	2.04E-02	3.93E-03	8.19E-05	2.68E-04	**2.47E-02**
5418454202665	541845	4202665	UCART1	2.28E-02	2.54E-02	3.50E-05	1.19E-04	**4.84E-02**	2.33E-02	4.57E-03	9.43E-05	3.11E-04	**2.83E-02**
5420254202665	542025	4202665	UCART1	3.67E-02	4.28E-02	1.00E-04	3.66E-04	**8.00E-02**	3.75E-02	7.70E-03	2.71E-04	9.57E-04	**4.64E-02**
5420354202665	542035	4202665	UCART1	3.40E-02	3.95E-02	8.73E-05	3.14E-04	**7.39E-02**	3.47E-02	7.10E-03	2.35E-04	8.22E-04	**4.29E-02**
5420454202665	542045	4202665	UCART1	3.15E-02	3.64E-02	7.70E-05	2.74E-04	**6.82E-02**	3.21E-02	6.55E-03	2.08E-04	7.18E-04	**3.96E-02**
5420554202665	542055	4202665	UCART1	2.93E-02	3.37E-02	6.92E-05	2.45E-04	**6.33E-02**	2.99E-02	6.06E-03	1.87E-04	6.40E-04	**3.68E-02**
5420654202665	542065	4202665	UCART1	2.71E-02	3.09E-02	6.21E-05	2.18E-04	**5.83E-02**	2.76E-02	5.57E-03	1.68E-04	5.71E-04	**3.39E-02**
5420754202665	542075	4202665	UCART1	2.48E-02	2.82E-02	5.56E-05	1.95E-04	**5.32E-02**	2.53E-02	5.07E-03	1.50E-04	5.09E-04	**3.10E-02**
5420854202665	542085	4202665	UCART1	2.28E-02	2.58E-02	5.03E-05	1.75E-04	**4.88E-02**	2.32E-02	4.64E-03	1.36E-04	4.59E-04	**2.85E-02**
5420954202665	542095	4202665	UCART1	2.09E-02	2.35E-02	4.56E-05	1.59E-04	**4.47E-02**	2.13E-02	4.24E-03	1.23E-04	4.15E-04	**2.61E-02**
5421054202665	542105	4202665	UCART1	1.92E-02	2.15E-02	4.16E-05	1.44E-04	**4.09E-02**	1.96E-02	3.87E-03	1.12E-04	3.77E-04	**2.40E-02**
5421154202665	542115	4202665	UCART1	1.77E-02	1.97E-02	3.80E-05	1.31E-04	**3.75E-02**	1.80E-02	3.54E-03	1.02E-04	3.43E-04	**2.20E-02**
5421254202665	542125	4202665	UCART1	1.62E-02	1.80E-02	3.48E-05	1.20E-04	**3.44E-02**	1.66E-02	3.24E-03	9.38E-05	3.14E-04	**2.02E-02**
5421354202665	542135	4202665	UCART1	1.50E-02	1.66E-02	3.20E-05	1.10E-04	**3.17E-02**	1.53E-02	2.98E-03	8.62E-05	2.88E-04	**1.86E-02**
5421454202665	542145	4202665	UCART1	1.39E-02	1.53E-02	2.95E-05	1.01E-04	**2.93E-02**	1.41E-02	2.75E-03	7.95E-05	2.64E-04	**1.72E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421554202665	542155	4202665	UCART1	1.28E-02	1.41E-02	2.73E-05	9.32E-05	**2.71E-02**	1.31E-02	2.54E-03	7.35E-05	2.44E-04	**1.59E-02**
5421654202665	542165	4202665	UCART1	1.19E-02	1.31E-02	2.52E-05	8.60E-05	**2.50E-02**	1.21E-02	2.35E-03	6.80E-05	2.25E-04	**1.48E-02**
5421754202665	542175	4202665	UCART1	1.10E-02	1.21E-02	2.34E-05	7.95E-05	**2.32E-02**	1.12E-02	2.17E-03	6.30E-05	2.08E-04	**1.37E-02**
5421854202665	542185	4202665	UCART1	1.02E-02	1.12E-02	2.17E-05	7.37E-05	**2.15E-02**	1.04E-02	2.02E-03	5.86E-05	1.93E-04	**1.27E-02**
5421954202665	542195	4202665	UCART1	9.50E-03	1.04E-02	2.02E-05	6.85E-05	**2.00E-02**	9.69E-03	1.87E-03	5.45E-05	1.79E-04	**1.18E-02**
5422054202665	542205	4202665	UCART1	8.84E-03	9.66E-03	1.89E-05	6.39E-05	**1.86E-02**	9.02E-03	1.74E-03	5.09E-05	1.67E-04	**1.10E-02**
5422154202665	542215	4202665	UCART1	8.27E-03	9.02E-03	1.77E-05	5.98E-05	**1.74E-02**	8.44E-03	1.62E-03	4.77E-05	1.57E-04	**1.03E-02**
5422254202665	542225	4202665	UCART1	7.74E-03	8.41E-03	1.66E-05	5.61E-05	**1.62E-02**	7.89E-03	1.51E-03	4.47E-05	1.47E-04	**9.60E-03**
5422354202665	542235	4202665	UCART1	7.24E-03	7.85E-03	1.56E-05	5.27E-05	**1.52E-02**	7.39E-03	1.41E-03	4.21E-05	1.38E-04	**8.98E-03**
5422454202665	542245	4202665	UCART1	6.80E-03	7.34E-03	1.47E-05	4.96E-05	**1.42E-02**	6.94E-03	1.32E-03	3.96E-05	1.30E-04	**8.43E-03**
5416054202675	541605	4202675	UCART1	2.57E-03	2.72E-03	4.10E-06	1.33E-05	**5.31E-03**	2.62E-03	4.89E-04	1.11E-05	3.47E-05	**3.16E-03**
5416154202675	541615	4202675	UCART1	2.74E-03	2.90E-03	4.34E-06	1.40E-05	**5.66E-03**	2.79E-03	5.22E-04	1.17E-05	3.67E-05	**3.36E-03**
5416254202675	541625	4202675	UCART1	2.92E-03	3.11E-03	4.62E-06	1.49E-05	**6.05E-03**	2.98E-03	5.60E-04	1.25E-05	3.90E-05	**3.59E-03**
5416354202675	541635	4202675	UCART1	3.12E-03	3.33E-03	4.91E-06	1.58E-05	**6.48E-03**	3.18E-03	6.00E-04	1.32E-05	4.15E-05	**3.84E-03**
5416454202675	541645	4202675	UCART1	3.33E-03	3.57E-03	5.23E-06	1.69E-05	**6.93E-03**	3.40E-03	6.43E-04	1.41E-05	4.41E-05	**4.10E-03**
5416554202675	541655	4202675	UCART1	3.57E-03	3.83E-03	5.57E-06	1.80E-05	**7.42E-03**	3.64E-03	6.90E-04	1.50E-05	4.70E-05	**4.39E-03**
5416654202675	541665	4202675	UCART1	3.83E-03	4.12E-03	5.96E-06	1.92E-05	**7.97E-03**	3.90E-03	7.41E-04	1.61E-05	5.03E-05	**4.71E-03**
5416754202675	541675	4202675	UCART1	4.10E-03	4.42E-03	6.38E-06	2.06E-05	**8.55E-03**	4.19E-03	7.96E-04	1.72E-05	5.38E-05	**5.05E-03**
5416854202675	541685	4202675	UCART1	4.42E-03	4.75E-03	6.86E-06	2.21E-05	**9.20E-03**	4.50E-03	8.56E-04	1.85E-05	5.78E-05	**5.44E-03**
5416954202675	541695	4202675	UCART1	4.78E-03	5.13E-03	7.40E-06	2.39E-05	**9.94E-03**	4.87E-03	9.24E-04	2.00E-05	6.25E-05	**5.88E-03**
5417054202675	541705	4202675	UCART1	5.18E-03	5.55E-03	8.02E-06	2.59E-05	**1.08E-02**	5.28E-03	1.00E-03	2.16E-05	6.78E-05	**6.37E-03**
5417154202675	541715	4202675	UCART1	5.63E-03	6.02E-03	8.71E-06	2.82E-05	**1.17E-02**	5.74E-03	1.08E-03	2.35E-05	7.37E-05	**6.92E-03**
5417254202675	541725	4202675	UCART1	6.12E-03	6.53E-03	9.48E-06	3.07E-05	**1.27E-02**	6.24E-03	1.18E-03	2.56E-05	8.03E-05	**7.53E-03**
5417354202675	541735	4202675	UCART1	6.70E-03	7.12E-03	1.04E-05	3.37E-05	**1.39E-02**	6.83E-03	1.28E-03	2.80E-05	8.80E-05	**8.23E-03**
5419354202675	541935	4202675	UCART1	5.48E-02	6.40E-02	2.62E-04	1.24E-03	**1.20E-01**	5.59E-02	1.15E-02	7.07E-04	3.24E-03	**7.13E-02**
5419454202675	541945	4202675	UCART1	5.56E-02	6.49E-02	2.10E-04	9.38E-04	**1.22E-01**	5.67E-02	1.17E-02	5.65E-04	2.45E-03	**7.14E-02**
5419554202675	541955	4202675	UCART1	5.60E-02	6.58E-02	2.35E-04	1.12E-03	**1.23E-01**	5.71E-02	1.19E-02	6.35E-04	2.92E-03	**7.25E-02**
5419654202675	541965	4202675	UCART1	5.53E-02	6.56E-02	2.85E-04	1.45E-03	**1.23E-01**	5.64E-02	1.18E-02	7.69E-04	3.78E-03	**7.28E-02**
5419754202675	541975	4202675	UCART1	5.38E-02	6.41E-02	2.65E-04	1.25E-03	**1.19E-01**	5.49E-02	1.15E-02	7.14E-04	3.28E-03	**7.04E-02**
5420254202675	542025	4202675	UCART1	3.97E-02	4.63E-02	9.93E-05	3.62E-04	**8.64E-02**	4.05E-02	8.33E-03	2.68E-04	9.46E-04	**5.00E-02**
5420354202675	542035	4202675	UCART1	3.66E-02	4.25E-02	8.67E-05	3.12E-04	**7.95E-02**	3.73E-02	7.64E-03	2.34E-04	8.16E-04	**4.60E-02**
5420454202675	542045	4202675	UCART1	3.37E-02	3.89E-02	7.67E-05	2.73E-04	**7.29E-02**	3.43E-02	7.00E-03	2.07E-04	7.14E-04	**4.23E-02**
5420554202675	542055	4202675	UCART1	3.11E-02	3.57E-02	6.90E-05	2.44E-04	**6.72E-02**	3.18E-02	6.43E-03	1.86E-04	6.38E-04	**3.90E-02**
5420654202675	542065	4202675	UCART1	2.86E-02	3.26E-02	6.20E-05	2.18E-04	**6.15E-02**	2.92E-02	5.87E-03	1.67E-04	5.69E-04	**3.58E-02**
5420754202675	542075	4202675	UCART1	2.62E-02	2.97E-02	5.59E-05	1.95E-04	**5.61E-02**	2.67E-02	5.34E-03	1.51E-04	5.11E-04	**3.27E-02**
5420854202675	542085	4202675	UCART1	2.38E-02	2.69E-02	5.03E-05	1.75E-04	**5.09E-02**	2.43E-02	4.84E-03	1.36E-04	4.58E-04	**2.97E-02**
5420954202675	542095	4202675	UCART1	2.18E-02	2.44E-02	4.57E-05	1.59E-04	**4.64E-02**	2.22E-02	4.39E-03	1.23E-04	4.15E-04	**2.71E-02**
5421054202675	542105	4202675	UCART1	1.99E-02	2.22E-02	4.17E-05	1.44E-04	**4.23E-02**	2.03E-02	4.00E-03	1.12E-04	3.78E-04	**2.48E-02**
5421154202675	542115	4202675	UCART1	1.82E-02	2.02E-02	3.81E-05	1.32E-04	**3.87E-02**	1.86E-02	3.64E-03	1.03E-04	3.45E-04	**2.27E-02**
5421254202675	542125	4202675	UCART1	1.67E-02	1.85E-02	3.49E-05	1.20E-04	**3.54E-02**	1.71E-02	3.33E-03	9.42E-05	3.15E-04	**2.08E-02**
5421354202675	542135	4202675	UCART1	1.54E-02	1.70E-02	3.21E-05	1.11E-04	**3.25E-02**	1.57E-02	3.05E-03	8.67E-05	2.89E-04	**1.91E-02**
5421454202675	542145	4202675	UCART1	1.42E-02	1.56E-02	2.97E-05	1.02E-04	**2.99E-02**	1.45E-02	2.81E-03	8.00E-05	2.66E-04	**1.76E-02**
5421554202675	542155	4202675	UCART1	1.31E-02	1.44E-02	2.75E-05	9.39E-05	**2.76E-02**	1.34E-02	2.59E-03	7.41E-05	2.46E-04	**1.63E-02**
5421654202675	542165	4202675	UCART1	1.21E-02	1.33E-02	2.54E-05	8.67E-05	**2.55E-02**	1.24E-02	2.39E-03	6.86E-05	2.27E-04	**1.51E-02**
5421754202675	542175	4202675	UCART1	1.12E-02	1.23E-02	2.36E-05	8.02E-05	**2.36E-02**	1.15E-02	2.21E-03	6.36E-05	2.10E-04	**1.39E-02**
5421854202675	542185	4202675	UCART1	1.04E-02	1.14E-02	2.19E-05	7.44E-05	**2.19E-02**	1.06E-02	2.05E-03	5.91E-05	1.95E-04	**1.29E-02**
5421954202675	542195	4202675	UCART1	9.66E-03	1.05E-02	2.04E-05	6.92E-05	**2.03E-02**	9.85E-03	1.90E-03	5.51E-05	1.81E-04	**1.20E-02**
5422054202675	542205	4202675	UCART1	8.99E-03	9.79E-03	1.91E-05	6.46E-05	**1.89E-02**	9.17E-03	1.76E-03	5.14E-05	1.69E-04	**1.11E-02**
5422154202675	542215	4202675	UCART1	8.38E-03	9.11E-03	1.78E-05	6.04E-05	**1.76E-02**	8.55E-03	1.64E-03	4.81E-05	1.58E-04	**1.04E-02**
5422254202675	542225	4202675	UCART1	7.83E-03	8.49E-03	1.67E-05	5.66E-05	**1.64E-02**	7.99E-03	1.53E-03	4.52E-05	1.48E-04	**9.71E-03**
5422354202675	542235	4202675	UCART1	7.32E-03	7.91E-03	1.57E-05	5.32E-05	**1.53E-02**	7.47E-03	1.42E-03	4.25E-05	1.39E-04	**9.08E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5422454202675	542245	4202675	UCART1	6.87E-03	7.39E-03	1.48E-05	5.01E-05	1.43E-02	7.00E-03	1.33E-03	4.00E-05	1.31E-04	8.50E-03
5415954202685	541595	4202685	UCART1	2.44E-03	2.55E-03	3.95E-06	1.28E-05	5.01E-03	2.48E-03	4.60E-04	1.07E-05	3.34E-05	2.99E-03
5416054202685	541605	4202685	UCART1	2.59E-03	2.72E-03	4.18E-06	1.35E-05	5.33E-03	2.64E-03	4.90E-04	1.13E-05	3.53E-05	3.18E-03
5416154202685	541615	4202685	UCART1	2.76E-03	2.91E-03	4.43E-06	1.43E-05	5.68E-03	2.81E-03	5.23E-04	1.19E-05	3.74E-05	3.38E-03
5416254202685	541625	4202685	UCART1	2.94E-03	3.11E-03	4.71E-06	1.52E-05	6.07E-03	3.00E-03	5.60E-04	1.27E-05	3.97E-05	3.61E-03
5416354202685	541635	4202685	UCART1	3.14E-03	3.34E-03	5.01E-06	1.61E-05	6.50E-03	3.21E-03	6.00E-04	1.35E-05	4.22E-05	3.86E-03
5416454202685	541645	4202685	UCART1	3.37E-03	3.58E-03	5.34E-06	1.72E-05	6.97E-03	3.43E-03	6.45E-04	1.44E-05	4.50E-05	4.14E-03
5416554202685	541655	4202685	UCART1	3.61E-03	3.85E-03	5.70E-06	1.84E-05	7.48E-03	3.68E-03	6.94E-04	1.54E-05	4.81E-05	4.44E-03
5416654202685	541665	4202685	UCART1	3.87E-03	4.15E-03	6.10E-06	1.97E-05	8.05E-03	3.95E-03	7.47E-04	1.65E-05	5.15E-05	4.76E-03
5417754202685	541775	4202685	UCART1	1.01E-02	1.07E-02	1.57E-05	5.18E-05	2.09E-02	1.03E-02	1.93E-03	4.23E-05	1.36E-04	1.25E-02
5417954202685	541795	4202685	UCART1	1.27E-02	1.35E-02	1.94E-05	6.49E-05	2.63E-02	1.30E-02	2.42E-03	5.24E-05	1.70E-04	1.56E-02
5418054202685	541805	4202685	UCART1	1.44E-02	1.53E-02	2.18E-05	7.30E-05	2.98E-02	1.47E-02	2.75E-03	5.88E-05	1.91E-04	1.77E-02
5418154202685	541815	4202685	UCART1	1.64E-02	1.75E-02	2.46E-05	8.29E-05	3.40E-02	1.67E-02	3.14E-03	6.64E-05	2.17E-04	2.02E-02
5418254202685	541825	4202685	UCART1	1.88E-02	2.01E-02	2.80E-05	9.45E-05	3.91E-02	1.92E-02	3.62E-03	7.54E-05	2.47E-04	2.31E-02
5418354202685	541835	4202685	UCART1	2.16E-02	2.34E-02	3.19E-05	1.08E-04	4.51E-02	2.21E-02	4.20E-03	8.61E-05	2.83E-04	2.67E-02
5418454202685	541845	4202685	UCART1	2.50E-02	2.74E-02	3.67E-05	1.25E-04	5.26E-02	2.55E-02	4.93E-03	9.90E-05	3.28E-04	3.09E-02
5418554202685	541855	4202685	UCART1	2.90E-02	3.24E-02	4.26E-05	1.46E-04	6.16E-02	2.96E-02	5.84E-03	1.15E-04	3.82E-04	3.59E-02
5418654202685	541865	4202685	UCART1	3.36E-02	3.86E-02	5.01E-05	1.73E-04	7.24E-02	3.43E-02	6.94E-03	1.35E-04	4.52E-04	4.18E-02
5418754202685	541875	4202685	UCART1	3.86E-02	4.56E-02	5.93E-05	2.06E-04	8.44E-02	3.94E-02	8.20E-03	1.60E-04	5.40E-04	4.83E-02
5418854202685	541885	4202685	UCART1	4.40E-02	5.30E-02	7.15E-05	2.52E-04	9.73E-02	4.49E-02	9.54E-03	1.93E-04	6.59E-04	5.53E-02
5418954202685	541895	4202685	UCART1	4.91E-02	5.97E-02	8.74E-05	3.13E-04	1.09E-01	5.01E-02	1.07E-02	2.36E-04	8.20E-04	6.19E-02
5419054202685	541905	4202685	UCART1	5.39E-02	6.54E-02	1.09E-04	4.02E-04	1.20E-01	5.50E-02	1.18E-02	2.95E-04	1.05E-03	6.81E-02
5419154202685	541915	4202685	UCART1	5.79E-02	6.99E-02	1.40E-04	5.37E-04	1.28E-01	5.91E-02	1.26E-02	3.76E-04	1.40E-03	7.34E-02
5419254202685	541925	4202685	UCART1	6.12E-02	7.32E-02	1.84E-04	7.57E-04	1.35E-01	6.24E-02	1.32E-02	4.97E-04	1.98E-03	7.80E-02
5419354202685	541935	4202685	UCART1	6.36E-02	7.53E-02	2.55E-04	1.19E-03	1.40E-01	6.48E-02	1.36E-02	6.88E-04	3.10E-03	8.22E-02
5419454202685	541945	4202685	UCART1	6.46E-02	7.63E-02	2.13E-04	9.61E-04	1.42E-01	6.58E-02	1.37E-02	5.76E-04	2.51E-03	8.27E-02
5419554202685	541955	4202685	UCART1	6.47E-02	7.70E-02	2.31E-04	1.08E-03	1.43E-01	6.60E-02	1.39E-02	6.23E-04	2.83E-03	8.33E-02
5419654202685	541965	4202685	UCART1	6.36E-02	7.61E-02	2.19E-04	1.00E-03	1.41E-01	6.49E-02	1.37E-02	5.91E-04	2.62E-03	8.18E-02
5419754202685	541975	4202685	UCART1	6.14E-02	7.36E-02	2.72E-04	1.31E-03	1.37E-01	6.26E-02	1.33E-02	7.35E-04	3.43E-03	8.01E-02
5420154202685	542015	4202685	UCART1	4.69E-02	5.51E-02	1.15E-04	4.27E-04	1.03E-01	4.78E-02	9.91E-03	3.11E-04	1.12E-03	5.92E-02
5420254202685	542025	4202685	UCART1	4.29E-02	5.02E-02	9.88E-05	3.60E-04	9.35E-02	4.38E-02	9.03E-03	2.67E-04	9.42E-04	5.40E-02
5420354202685	542035	4202685	UCART1	3.93E-02	4.57E-02	8.65E-05	3.11E-04	8.54E-02	4.01E-02	8.22E-03	2.33E-04	8.13E-04	4.94E-02
5420454202685	542045	4202685	UCART1	3.60E-02	4.15E-02	7.67E-05	2.73E-04	7.79E-02	3.67E-02	7.48E-03	2.07E-04	7.14E-04	4.51E-02
5420554202685	542055	4202685	UCART1	3.30E-02	3.79E-02	6.90E-05	2.44E-04	7.12E-02	3.37E-02	6.81E-03	1.86E-04	6.37E-04	4.13E-02
5420654202685	542065	4202685	UCART1	3.02E-02	3.43E-02	6.21E-05	2.18E-04	6.48E-02	3.08E-02	6.18E-03	1.67E-04	5.70E-04	3.77E-02
5420754202685	542075	4202685	UCART1	2.75E-02	3.11E-02	5.60E-05	1.96E-04	5.88E-02	2.80E-02	5.59E-03	1.51E-04	5.12E-04	3.43E-02
5420854202685	542085	4202685	UCART1	2.49E-02	2.80E-02	5.05E-05	1.76E-04	5.31E-02	2.54E-02	5.04E-03	1.36E-04	4.60E-04	3.10E-02
5420954202685	542095	4202685	UCART1	2.26E-02	2.53E-02	4.58E-05	1.59E-04	4.81E-02	2.31E-02	4.55E-03	1.24E-04	4.16E-04	2.82E-02
5421054202685	542105	4202685	UCART1	2.06E-02	2.29E-02	4.18E-05	1.45E-04	4.38E-02	2.11E-02	4.13E-03	1.13E-04	3.79E-04	2.57E-02
5421154202685	542115	4202685	UCART1	1.88E-02	2.08E-02	3.83E-05	1.32E-04	3.99E-02	1.92E-02	3.75E-03	1.03E-04	3.46E-04	2.34E-02
5421254202685	542125	4202685	UCART1	1.72E-02	1.90E-02	3.51E-05	1.21E-04	3.64E-02	1.76E-02	3.42E-03	9.47E-05	3.17E-04	2.14E-02
5421354202685	542135	4202685	UCART1	1.58E-02	1.74E-02	3.24E-05	1.11E-04	3.33E-02	1.61E-02	3.13E-03	8.73E-05	2.91E-04	1.96E-02
5421454202685	542145	4202685	UCART1	1.46E-02	1.60E-02	2.99E-05	1.03E-04	3.06E-02	1.48E-02	2.87E-03	8.07E-05	2.68E-04	1.81E-02
5421554202685	542155	4202685	UCART1	1.34E-02	1.47E-02	2.77E-05	9.46E-05	2.82E-02	1.37E-02	2.64E-03	7.46E-05	2.48E-04	1.66E-02
5421654202685	542165	4202685	UCART1	1.24E-02	1.35E-02	2.56E-05	8.75E-05	2.60E-02	1.26E-02	2.44E-03	6.91E-05	2.29E-04	1.54E-02
5421754202685	542175	4202685	UCART1	1.14E-02	1.25E-02	2.38E-05	8.10E-05	2.40E-02	1.17E-02	2.25E-03	6.42E-05	2.12E-04	1.42E-02
5421854202685	542185	4202685	UCART1	1.06E-02	1.16E-02	2.21E-05	7.52E-05	2.22E-02	1.08E-02	2.08E-03	5.97E-05	1.97E-04	1.31E-02
5421954202685	542195	4202685	UCART1	9.83E-03	1.07E-02	2.06E-05	6.99E-05	2.06E-02	1.00E-02	1.93E-03	5.56E-05	1.83E-04	1.22E-02
5422054202685	542205	4202685	UCART1	9.13E-03	9.92E-03	1.93E-05	6.52E-05	1.91E-02	9.31E-03	1.79E-03	5.20E-05	1.71E-04	1.13E-02
5422154202685	542215	4202685	UCART1	8.50E-03	9.22E-03	1.80E-05	6.10E-05	1.78E-02	8.67E-03	1.66E-03	4.86E-05	1.60E-04	1.05E-02
5422254202685	542225	4202685	UCART1	7.93E-03	8.57E-03	1.69E-05	5.72E-05	1.66E-02	8.09E-03	1.54E-03	4.56E-05	1.50E-04	9.82E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5422354202685	542235	4202685	UCART1	7.40E-03	7.97E-03	1.59E-05	5.37E-05	**1.54E-02**	7.55E-03	1.44E-03	4.29E-05	1.40E-04	**9.17E-03**
5422454202685	542245	4202685	UCART1	6.94E-03	7.44E-03	1.50E-05	5.05E-05	**1.44E-02**	7.07E-03	1.34E-03	4.04E-05	1.32E-04	**8.59E-03**
5422554202685	542255	4202685	UCART1	6.49E-03	6.94E-03	1.41E-05	4.75E-05	**1.35E-02**	6.62E-03	1.25E-03	3.80E-05	1.24E-04	**8.03E-03**
5416854202695	541685	4202695	UCART1	4.54E-03	4.86E-03	7.21E-06	2.33E-05	**9.42E-03**	4.63E-03	8.74E-04	1.94E-05	6.09E-05	**5.58E-03**
5416954202695	541695	4202695	UCART1	4.91E-03	5.26E-03	7.78E-06	2.52E-05	**1.02E-02**	5.00E-03	9.46E-04	2.10E-05	6.58E-05	**6.04E-03**
5417054202695	541705	4202695	UCART1	5.32E-03	5.70E-03	8.42E-06	2.73E-05	**1.11E-02**	5.43E-03	1.03E-03	2.27E-05	7.14E-05	**6.55E-03**
5417154202695	541715	4202695	UCART1	5.79E-03	6.20E-03	9.14E-06	2.97E-05	**1.20E-02**	5.90E-03	1.12E-03	2.47E-05	7.77E-05	**7.12E-03**
5417254202695	541725	4202695	UCART1	6.30E-03	6.74E-03	9.95E-06	3.24E-05	**1.31E-02**	6.43E-03	1.21E-03	2.68E-05	8.48E-05	**7.75E-03**
5417354202695	541735	4202695	UCART1	6.90E-03	7.36E-03	1.09E-05	3.55E-05	**1.43E-02**	7.03E-03	1.32E-03	2.93E-05	9.29E-05	**8.48E-03**
5417454202695	541745	4202695	UCART1	7.59E-03	8.07E-03	1.19E-05	3.92E-05	**1.57E-02**	7.74E-03	1.45E-03	3.22E-05	1.02E-04	**9.33E-03**
5417554202695	541755	4202695	UCART1	8.37E-03	8.87E-03	1.31E-05	4.32E-05	**1.73E-02**	8.53E-03	1.60E-03	3.54E-05	1.13E-04	**1.03E-02**
5417654202695	541765	4202695	UCART1	9.29E-03	9.83E-03	1.45E-05	4.80E-05	**1.92E-02**	9.48E-03	1.77E-03	3.91E-05	1.26E-04	**1.14E-02**
5417754202695	541775	4202695	UCART1	1.04E-02	1.09E-02	1.61E-05	5.35E-05	**2.14E-02**	1.06E-02	1.97E-03	4.34E-05	1.40E-04	**1.27E-02**
5417954202695	541795	4202695	UCART1	1.30E-02	1.38E-02	1.99E-05	6.67E-05	**2.69E-02**	1.33E-02	2.48E-03	5.37E-05	1.75E-04	**1.60E-02**
5418054202695	541805	4202695	UCART1	1.48E-02	1.57E-02	2.23E-05	7.51E-05	**3.05E-02**	1.51E-02	2.82E-03	6.03E-05	1.97E-04	**1.82E-02**
5418154202695	541815	4202695	UCART1	1.69E-02	1.80E-02	2.52E-05	8.51E-05	**3.50E-02**	1.72E-02	3.23E-03	6.80E-05	2.23E-04	**2.08E-02**
5418254202695	541825	4202695	UCART1	1.94E-02	2.07E-02	2.85E-05	9.66E-05	**4.02E-02**	1.98E-02	3.73E-03	7.69E-05	2.53E-04	**2.38E-02**
5418354202695	541835	4202695	UCART1	2.24E-02	2.41E-02	3.24E-05	1.10E-04	**4.66E-02**	2.28E-02	4.33E-03	8.74E-05	2.88E-04	**2.75E-02**
5418454202695	541845	4202695	UCART1	2.60E-02	2.83E-02	3.71E-05	1.27E-04	**5.44E-02**	2.65E-02	5.09E-03	1.00E-04	3.32E-04	**3.20E-02**
5418554202695	541855	4202695	UCART1	3.04E-02	3.37E-02	4.31E-05	1.48E-04	**6.43E-02**	3.10E-02	6.07E-03	1.16E-04	3.87E-04	**3.76E-02**
5418654202695	541865	4202695	UCART1	3.59E-02	4.08E-02	5.08E-05	1.75E-04	**7.69E-02**	3.66E-02	7.34E-03	1.37E-04	4.59E-04	**4.46E-02**
5418754202695	541875	4202695	UCART1	4.18E-02	4.89E-02	6.00E-05	2.09E-04	**9.10E-02**	4.27E-02	8.81E-03	1.62E-04	5.47E-04	**5.22E-02**
5418854202695	541885	4202695	UCART1	4.85E-02	5.82E-02	7.22E-05	2.54E-04	**1.07E-01**	4.94E-02	1.05E-02	1.95E-04	6.65E-04	**6.08E-02**
5418954202695	541895	4202695	UCART1	5.51E-02	6.72E-02	8.79E-05	3.15E-04	**1.23E-01**	5.62E-02	1.21E-02	2.37E-04	8.24E-04	**6.94E-02**
5419054202695	541905	4202695	UCART1	6.14E-02	7.51E-02	1.09E-04	4.01E-04	**1.37E-01**	6.26E-02	1.35E-02	2.94E-04	1.05E-03	**7.75E-02**
5419154202695	541915	4202695	UCART1	6.70E-02	8.18E-02	1.38E-04	5.29E-04	**1.49E-01**	6.83E-02	1.47E-02	3.73E-04	1.38E-03	**8.48E-02**
5419254202695	541925	4202695	UCART1	7.12E-02	8.67E-02	1.80E-04	7.32E-04	**1.59E-01**	7.27E-02	1.56E-02	4.85E-04	1.92E-03	**9.07E-02**
5419354202695	541935	4202695	UCART1	7.46E-02	9.00E-02	2.46E-04	1.12E-03	**1.66E-01**	7.61E-02	1.62E-02	6.63E-04	2.93E-03	**9.59E-02**
5419454202695	541945	4202695	UCART1	7.58E-02	9.11E-02	2.70E-04	1.33E-03	**1.68E-01**	7.73E-02	1.64E-02	7.30E-04	3.47E-03	**9.79E-02**
5419554202695	541955	4202695	UCART1	7.56E-02	9.11E-02	1.74E-04	7.37E-04	**1.68E-01**	7.71E-02	1.64E-02	4.70E-04	1.93E-03	**9.59E-02**
5419654202695	541965	4202695	UCART1	7.36E-02	8.91E-02	2.27E-04	1.07E-03	**1.64E-01**	7.51E-02	1.60E-02	6.13E-04	2.81E-03	**9.46E-02**
5419754202695	541975	4202695	UCART1	7.06E-02	8.54E-02	2.83E-04	1.39E-03	**1.58E-01**	7.20E-02	1.54E-02	7.63E-04	3.65E-03	**9.18E-02**
5420154202695	542015	4202695	UCART1	5.13E-02	6.04E-02	1.16E-04	4.30E-04	**1.12E-01**	5.23E-02	1.09E-02	3.13E-04	1.13E-03	**6.46E-02**
5420254202695	542025	4202695	UCART1	4.65E-02	5.44E-02	9.93E-05	3.62E-04	**1.01E-01**	4.74E-02	9.80E-03	2.68E-04	9.46E-04	**5.84E-02**
5420354202695	542035	4202695	UCART1	4.23E-02	4.92E-02	8.72E-05	3.13E-04	**9.19E-02**	4.32E-02	8.85E-03	2.35E-04	8.19E-04	**5.31E-02**
5420454202695	542045	4202695	UCART1	3.84E-02	4.43E-02	7.72E-05	2.75E-04	**8.31E-02**	3.92E-02	7.97E-03	2.08E-04	7.19E-04	**4.81E-02**
5420554202695	542055	4202695	UCART1	3.49E-02	3.99E-02	6.91E-05	2.44E-04	**7.52E-02**	3.56E-02	7.19E-03	1.86E-04	6.38E-04	**4.36E-02**
5420654202695	542065	4202695	UCART1	3.17E-02	3.60E-02	6.23E-05	2.18E-04	**6.80E-02**	3.24E-02	6.48E-03	1.68E-04	5.71E-04	**3.96E-02**
5420754202695	542075	4202695	UCART1	2.88E-02	3.24E-02	5.62E-05	1.96E-04	**6.15E-02**	2.94E-02	5.84E-03	1.52E-04	5.14E-04	**3.59E-02**
5420854202695	542085	4202695	UCART1	2.60E-02	2.91E-02	5.08E-05	1.77E-04	**5.53E-02**	2.65E-02	5.24E-03	1.37E-04	4.62E-04	**3.23E-02**
5420954202695	542095	4202695	UCART1	2.35E-02	2.62E-02	4.61E-05	1.60E-04	**4.99E-02**	2.40E-02	4.71E-03	1.24E-04	4.18E-04	**2.93E-02**
5421054202695	542105	4202695	UCART1	2.14E-02	2.37E-02	4.21E-05	1.46E-04	**4.53E-02**	2.18E-02	4.26E-03	1.14E-04	3.81E-04	**2.66E-02**
5421154202695	542115	4202695	UCART1	1.95E-02	2.14E-02	3.85E-05	1.33E-04	**4.11E-02**	1.98E-02	3.86E-03	1.04E-04	3.48E-04	**2.42E-02**
5421254202695	542125	4202695	UCART1	1.78E-02	1.95E-02	3.54E-05	1.22E-04	**3.74E-02**	1.81E-02	3.51E-03	9.55E-05	3.19E-04	**2.20E-02**
5421354202695	542135	4202695	UCART1	1.62E-02	1.78E-02	3.26E-05	1.12E-04	**3.42E-02**	1.66E-02	3.21E-03	8.80E-05	2.94E-04	**2.02E-02**
5421454202695	542145	4202695	UCART1	1.49E-02	1.63E-02	3.02E-05	1.04E-04	**3.14E-02**	1.52E-02	2.94E-03	8.14E-05	2.71E-04	**1.85E-02**
5421554202695	542155	4202695	UCART1	1.37E-02	1.50E-02	2.79E-05	9.56E-05	**2.88E-02**	1.40E-02	2.70E-03	7.53E-05	2.50E-04	**1.70E-02**
5421654202695	542165	4202695	UCART1	1.26E-02	1.38E-02	2.59E-05	8.84E-05	**2.66E-02**	1.29E-02	2.49E-03	6.98E-05	2.31E-04	**1.57E-02**
5421754202695	542175	4202695	UCART1	1.17E-02	1.27E-02	2.40E-05	8.19E-05	**2.45E-02**	1.19E-02	2.29E-03	6.49E-05	2.14E-04	**1.45E-02**
5421854202695	542185	4202695	UCART1	1.08E-02	1.18E-02	2.24E-05	7.60E-05	**2.26E-02**	1.10E-02	2.12E-03	6.03E-05	1.99E-04	**1.34E-02**
5421954202695	542195	4202695	UCART1	9.99E-03	1.09E-02	2.08E-05	7.07E-05	**2.10E-02**	1.02E-02	1.96E-03	5.62E-05	1.85E-04	**1.24E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5422054202695	542205	4202695	UCART1	9.29E-03	1.01E-02	1.95E-05	6.60E-05	**1.94E-02**	9.47E-03	1.81E-03	5.26E-05	1.73E-04	**1.15E-02**
5422154202695	542215	4202695	UCART1	8.63E-03	9.33E-03	1.82E-05	6.17E-05	**1.80E-02**	8.81E-03	1.68E-03	4.92E-05	1.61E-04	**1.07E-02**
5422254202695	542225	4202695	UCART1	8.03E-03	8.65E-03	1.71E-05	5.78E-05	**1.68E-02**	8.19E-03	1.56E-03	4.61E-05	1.51E-04	**9.94E-03**
5422354202695	542235	4202695	UCART1	7.48E-03	8.03E-03	1.60E-05	5.42E-05	**1.56E-02**	7.63E-03	1.45E-03	4.33E-05	1.42E-04	**9.26E-03**
5422454202695	542245	4202695	UCART1	6.99E-03	7.48E-03	1.51E-05	5.09E-05	**1.45E-02**	7.13E-03	1.35E-03	4.07E-05	1.33E-04	**8.65E-03**
5422554202695	542255	4202695	UCART1	6.54E-03	6.97E-03	1.42E-05	4.79E-05	**1.36E-02**	6.67E-03	1.26E-03	3.83E-05	1.25E-04	**8.09E-03**
5415954202705	541595	4202705	UCART1	2.45E-03	2.55E-03	4.08E-06	1.32E-05	**5.03E-03**	2.50E-03	4.60E-04	1.10E-05	3.45E-05	**3.01E-03**
5416054202705	541605	4202705	UCART1	2.61E-03	2.72E-03	4.32E-06	1.39E-05	**5.34E-03**	2.66E-03	4.89E-04	1.17E-05	3.65E-05	**3.20E-03**
5416154202705	541615	4202705	UCART1	2.78E-03	2.90E-03	4.59E-06	1.48E-05	**5.70E-03**	2.84E-03	5.21E-04	1.24E-05	3.87E-05	**3.41E-03**
5416254202705	541625	4202705	UCART1	2.97E-03	3.10E-03	4.88E-06	1.57E-05	**6.09E-03**	3.03E-03	5.58E-04	1.32E-05	4.12E-05	**3.64E-03**
5416354202705	541635	4202705	UCART1	3.17E-03	3.32E-03	5.20E-06	1.68E-05	**6.51E-03**	3.24E-03	5.97E-04	1.40E-05	4.38E-05	**3.89E-03**
5416454202705	541645	4202705	UCART1	3.40E-03	3.57E-03	5.55E-06	1.79E-05	**7.00E-03**	3.47E-03	6.42E-04	1.50E-05	4.68E-05	**4.18E-03**
5416554202705	541655	4202705	UCART1	3.65E-03	3.84E-03	5.93E-06	1.91E-05	**7.51E-03**	3.72E-03	6.91E-04	1.60E-05	5.00E-05	**4.48E-03**
5416654202705	541665	4202705	UCART1	3.92E-03	4.14E-03	6.35E-06	2.05E-05	**8.09E-03**	4.00E-03	7.46E-04	1.71E-05	5.36E-05	**4.81E-03**
5416754202705	541675	4202705	UCART1	4.23E-03	4.49E-03	6.84E-06	2.21E-05	**8.75E-03**	4.32E-03	8.08E-04	1.84E-05	5.78E-05	**5.20E-03**
5416854202705	541685	4202705	UCART1	4.57E-03	4.86E-03	7.36E-06	2.38E-05	**9.46E-03**	4.66E-03	8.75E-04	1.99E-05	6.23E-05	**5.62E-03**
5416954202705	541695	4202705	UCART1	4.95E-03	5.28E-03	7.95E-06	2.58E-05	**1.03E-02**	5.05E-03	9.51E-04	2.15E-05	6.74E-05	**6.09E-03**
5417054202705	541705	4202705	UCART1	5.38E-03	5.74E-03	8.62E-06	2.80E-05	**1.12E-02**	5.48E-03	1.03E-03	2.32E-05	7.32E-05	**6.61E-03**
5417154202705	541715	4202705	UCART1	5.84E-03	6.25E-03	9.35E-06	3.05E-05	**1.21E-02**	5.96E-03	1.12E-03	2.52E-05	7.97E-05	**7.19E-03**
5417254202705	541725	4202705	UCART1	6.35E-03	6.79E-03	1.01E-05	3.32E-05	**1.32E-02**	6.47E-03	1.22E-03	2.74E-05	8.67E-05	**7.81E-03**
5417354202705	541735	4202705	UCART1	6.97E-03	7.44E-03	1.11E-05	3.64E-05	**1.45E-02**	7.11E-03	1.34E-03	2.99E-05	9.53E-05	**8.57E-03**
5417454202705	541745	4202705	UCART1	7.70E-03	8.19E-03	1.22E-05	4.02E-05	**1.59E-02**	7.85E-03	1.47E-03	3.29E-05	1.05E-04	**9.46E-03**
5417554202705	541755	4202705	UCART1	8.52E-03	9.05E-03	1.35E-05	4.45E-05	**1.76E-02**	8.69E-03	1.63E-03	3.63E-05	1.17E-04	**1.05E-02**
5417654202705	541765	4202705	UCART1	9.46E-03	1.00E-02	1.49E-05	4.94E-05	**1.95E-02**	9.65E-03	1.80E-03	4.01E-05	1.29E-04	**1.16E-02**
5417754202705	541775	4202705	UCART1	1.06E-02	1.12E-02	1.65E-05	5.50E-05	**2.18E-02**	1.08E-02	2.01E-03	4.45E-05	1.44E-04	**1.30E-02**
5417954202705	541795	4202705	UCART1	1.34E-02	1.41E-02	2.04E-05	6.86E-05	**2.76E-02**	1.37E-02	2.54E-03	5.51E-05	1.80E-04	**1.64E-02**
5418054202705	541805	4202705	UCART1	1.52E-02	1.61E-02	2.29E-05	7.71E-05	**3.14E-02**	1.55E-02	2.89E-03	6.17E-05	2.02E-04	**1.87E-02**
5418154202705	541815	4202705	UCART1	1.73E-02	1.84E-02	2.56E-05	8.66E-05	**3.58E-02**	1.77E-02	3.31E-03	6.91E-05	2.27E-04	**2.13E-02**
5418254202705	541825	4202705	UCART1	1.99E-02	2.12E-02	2.89E-05	9.81E-05	**4.13E-02**	2.03E-02	3.82E-03	7.79E-05	2.56E-04	**2.45E-02**
5418354202705	541835	4202705	UCART1	2.31E-02	2.48E-02	3.29E-05	1.12E-04	**4.81E-02**	2.36E-02	4.47E-03	8.86E-05	2.93E-04	**2.84E-02**
5418454202705	541845	4202705	UCART1	2.70E-02	2.93E-02	3.76E-05	1.29E-04	**5.65E-02**	2.76E-02	5.28E-03	1.01E-04	3.36E-04	**3.33E-02**
5418554202705	541855	4202705	UCART1	3.20E-02	3.52E-02	4.36E-05	1.50E-04	**6.74E-02**	3.26E-02	6.34E-03	1.18E-04	3.92E-04	**3.95E-02**
5418654202705	541865	4202705	UCART1	3.82E-02	4.30E-02	5.13E-05	1.77E-04	**8.15E-02**	3.90E-02	7.75E-03	1.38E-04	4.63E-04	**4.73E-02**
5418754202705	541875	4202705	UCART1	4.52E-02	5.25E-02	6.04E-05	2.10E-04	**9.80E-02**	4.61E-02	9.44E-03	1.63E-04	5.50E-04	**5.63E-02**
5418854202705	541885	4202705	UCART1	5.33E-02	6.38E-02	7.22E-05	2.54E-04	**1.18E-01**	5.44E-02	1.15E-02	1.95E-04	6.65E-04	**6.67E-02**
5418954202705	541895	4202705	UCART1	6.20E-02	7.59E-02	8.77E-05	3.14E-04	**1.38E-01**	6.33E-02	1.37E-02	2.37E-04	8.21E-04	**7.80E-02**
5419054202705	541905	4202705	UCART1	7.05E-02	8.70E-02	1.08E-04	3.96E-04	**1.58E-01**	7.19E-02	1.57E-02	2.91E-04	1.04E-03	**8.88E-02**
5419154202705	541915	4202705	UCART1	7.81E-02	9.69E-02	1.36E-04	5.17E-04	**1.76E-01**	7.97E-02	1.74E-02	3.67E-04	1.35E-03	**9.88E-02**
5419254202705	541925	4202705	UCART1	8.42E-02	1.05E-01	1.75E-04	7.06E-04	**1.90E-01**	8.59E-02	1.88E-02	4.72E-04	1.85E-03	**1.07E-01**
5419354202705	541935	4202705	UCART1	8.88E-02	1.10E-01	2.37E-04	1.06E-03	**2.00E-01**	9.05E-02	1.98E-02	6.38E-04	2.76E-03	**1.14E-01**
5419454202705	541945	4202705	UCART1	9.02E-02	1.11E-01	2.01E-04	8.80E-04	**2.02E-01**	9.20E-02	2.00E-02	5.41E-04	2.30E-03	**1.15E-01**
5419554202705	541955	4202705	UCART1	8.94E-02	1.10E-01	2.27E-04	1.06E-03	**2.01E-01**	9.12E-02	1.98E-02	6.11E-04	2.77E-03	**1.14E-01**
5419654202705	541965	4202705	UCART1	8.62E-02	1.06E-01	2.25E-04	1.05E-03	**1.93E-01**	8.79E-02	1.91E-02	6.06E-04	2.74E-03	**1.10E-01**
5419754202705	541975	4202705	UCART1	8.17E-02	1.00E-01	2.95E-04	1.49E-03	**1.83E-01**	8.33E-02	1.80E-02	7.96E-04	3.90E-03	**1.06E-01**
5420154202705	542015	4202705	UCART1	5.62E-02	6.64E-02	1.18E-04	4.38E-04	**1.23E-01**	5.73E-02	1.20E-02	3.18E-04	1.14E-03	**7.07E-02**
5420254202705	542025	4202705	UCART1	5.05E-02	5.91E-02	1.01E-04	3.68E-04	**1.10E-01**	5.15E-02	1.06E-02	2.72E-04	9.62E-04	**6.34E-02**
5420354202705	542035	4202705	UCART1	4.55E-02	5.27E-02	8.81E-05	3.16E-04	**9.86E-02**	4.64E-02	9.49E-03	2.38E-04	8.28E-04	**5.69E-02**
5420454202705	542045	4202705	UCART1	4.09E-02	4.71E-02	7.79E-05	2.77E-04	**8.84E-02**	4.17E-02	8.47E-03	2.10E-04	7.25E-04	**5.12E-02**
5420554202705	542055	4202705	UCART1	3.68E-02	4.20E-02	6.94E-05	2.45E-04	**7.91E-02**	3.76E-02	7.56E-03	1.87E-04	6.41E-04	**4.59E-02**
5420654202705	542065	4202705	UCART1	3.34E-02	3.78E-02	6.27E-05	2.20E-04	**7.14E-02**	3.41E-02	6.80E-03	1.69E-04	5.75E-04	**4.16E-02**
5420754202705	542075	4202705	UCART1	3.01E-02	3.38E-02	5.65E-05	1.97E-04	**6.41E-02**	3.07E-02	6.08E-03	1.52E-04	5.16E-04	**3.74E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420854202705	542085	4202705	UCART1	2.71E-02	3.02E-02	5.11E-05	1.78E-04	**5.76E-02**	2.76E-02	5.44E-03	1.38E-04	4.65E-04	**3.37E-02**
5420954202705	542095	4202705	UCART1	2.45E-02	2.71E-02	4.65E-05	1.61E-04	**5.18E-02**	2.50E-02	4.88E-03	1.25E-04	4.22E-04	**3.04E-02**
5421054202705	542105	4202705	UCART1	2.22E-02	2.45E-02	4.25E-05	1.47E-04	**4.68E-02**	2.26E-02	4.40E-03	1.15E-04	3.84E-04	**2.75E-02**
5421154202705	542115	4202705	UCART1	2.01E-02	2.21E-02	3.89E-05	1.34E-04	**4.24E-02**	2.05E-02	3.98E-03	1.05E-04	3.52E-04	**2.50E-02**
5421254202705	542125	4202705	UCART1	1.83E-02	2.01E-02	3.57E-05	1.23E-04	**3.85E-02**	1.87E-02	3.61E-03	9.64E-05	3.22E-04	**2.27E-02**
5421354202705	542135	4202705	UCART1	1.67E-02	1.83E-02	3.29E-05	1.13E-04	**3.51E-02**	1.70E-02	3.29E-03	8.88E-05	2.96E-04	**2.07E-02**
5421454202705	542145	4202705	UCART1	1.53E-02	1.67E-02	3.05E-05	1.05E-04	**3.22E-02**	1.56E-02	3.01E-03	8.22E-05	2.74E-04	**1.90E-02**
5421554202705	542155	4202705	UCART1	1.41E-02	1.54E-02	2.82E-05	9.66E-05	**2.95E-02**	1.43E-02	2.76E-03	7.61E-05	2.53E-04	**1.74E-02**
5421654202705	542165	4202705	UCART1	1.29E-02	1.41E-02	2.62E-05	8.94E-05	**2.71E-02**	1.32E-02	2.54E-03	7.06E-05	2.34E-04	**1.60E-02**
5421754202705	542175	4202705	UCART1	1.19E-02	1.30E-02	2.43E-05	8.28E-05	**2.50E-02**	1.21E-02	2.33E-03	6.55E-05	2.17E-04	**1.47E-02**
5421854202705	542185	4202705	UCART1	1.10E-02	1.20E-02	2.26E-05	7.69E-05	**2.30E-02**	1.12E-02	2.15E-03	6.10E-05	2.01E-04	**1.36E-02**
5421954202705	542195	4202705	UCART1	1.02E-02	1.10E-02	2.11E-05	7.16E-05	**2.13E-02**	1.04E-02	1.98E-03	5.69E-05	1.87E-04	**1.26E-02**
5415954202715	541595	4202715	UCART1	2.46E-03	2.56E-03	4.15E-06	1.34E-05	**5.03E-03**	2.51E-03	4.60E-04	1.12E-05	3.50E-05	**3.01E-03**
5416054202715	541605	4202715	UCART1	2.61E-03	2.71E-03	4.40E-06	1.42E-05	**5.35E-03**	2.67E-03	4.89E-04	1.19E-05	3.71E-05	**3.20E-03**
5416154202715	541615	4202715	UCART1	2.79E-03	2.89E-03	4.67E-06	1.50E-05	**5.70E-03**	2.84E-03	5.21E-04	1.26E-05	3.94E-05	**3.41E-03**
5416254202715	541625	4202715	UCART1	2.98E-03	3.10E-03	4.98E-06	1.60E-05	**6.10E-03**	3.04E-03	5.57E-04	1.34E-05	4.20E-05	**3.65E-03**
5416354202715	541635	4202715	UCART1	3.19E-03	3.31E-03	5.30E-06	1.71E-05	**6.52E-03**	3.25E-03	5.96E-04	1.43E-05	4.47E-05	**3.90E-03**
5416454202715	541645	4202715	UCART1	3.41E-03	3.56E-03	5.66E-06	1.83E-05	**7.00E-03**	3.48E-03	6.40E-04	1.53E-05	4.78E-05	**4.19E-03**
5416554202715	541655	4202715	UCART1	3.65E-03	3.82E-03	6.03E-06	1.95E-05	**7.49E-03**	3.72E-03	6.87E-04	1.63E-05	5.10E-05	**4.48E-03**
5416654202715	541665	4202715	UCART1	3.93E-03	4.12E-03	6.47E-06	2.09E-05	**8.08E-03**	4.01E-03	7.42E-04	1.75E-05	5.47E-05	**4.82E-03**
5416754202715	541675	4202715	UCART1	4.25E-03	4.47E-03	6.97E-06	2.26E-05	**8.75E-03**	4.33E-03	8.04E-04	1.88E-05	5.90E-05	**5.21E-03**
5416854202715	541685	4202715	UCART1	4.59E-03	4.85E-03	7.51E-06	2.44E-05	**9.47E-03**	4.68E-03	8.73E-04	2.03E-05	6.37E-05	**5.64E-03**
5416954202715	541695	4202715	UCART1	4.99E-03	5.28E-03	8.13E-06	2.64E-05	**1.03E-02**	5.08E-03	9.51E-04	2.19E-05	6.91E-05	**6.13E-03**
5417054202715	541705	4202715	UCART1	5.43E-03	5.76E-03	8.81E-06	2.87E-05	**1.12E-02**	5.53E-03	1.04E-03	2.38E-05	7.52E-05	**6.67E-03**
5417154202715	541715	4202715	UCART1	5.91E-03	6.29E-03	9.58E-06	3.13E-05	**1.22E-02**	6.03E-03	1.13E-03	2.58E-05	8.19E-05	**7.27E-03**
5417254202715	541725	4202715	UCART1	6.40E-03	6.83E-03	1.04E-05	3.40E-05	**1.33E-02**	6.53E-03	1.23E-03	2.79E-05	8.89E-05	**7.88E-03**
5417354202715	541735	4202715	UCART1	7.05E-03	7.52E-03	1.14E-05	3.74E-05	**1.46E-02**	7.19E-03	1.35E-03	3.06E-05	9.79E-05	**8.68E-03**
5417454202715	541745	4202715	UCART1	7.81E-03	8.31E-03	1.25E-05	4.14E-05	**1.62E-02**	7.96E-03	1.49E-03	3.37E-05	1.08E-04	**9.60E-03**
5417554202715	541755	4202715	UCART1	8.67E-03	9.20E-03	1.38E-05	4.58E-05	**1.79E-02**	8.84E-03	1.66E-03	3.71E-05	1.20E-04	**1.07E-02**
5417654202715	541765	4202715	UCART1	9.64E-03	1.02E-02	1.52E-05	5.07E-05	**1.99E-02**	9.83E-03	1.84E-03	4.10E-05	1.33E-04	**1.18E-02**
5417754202715	541775	4202715	UCART1	1.08E-02	1.14E-02	1.69E-05	5.65E-05	**2.23E-02**	1.10E-02	2.05E-03	4.55E-05	1.48E-04	**1.33E-02**
5417954202715	541795	4202715	UCART1	1.37E-02	1.44E-02	2.08E-05	7.02E-05	**2.83E-02**	1.40E-02	2.60E-03	5.62E-05	1.84E-04	**1.68E-02**
5418054202715	541805	4202715	UCART1	1.55E-02	1.64E-02	2.32E-05	7.85E-05	**3.20E-02**	1.58E-02	2.95E-03	6.26E-05	2.05E-04	**1.91E-02**
5418154202715	541815	4202715	UCART1	1.77E-02	1.88E-02	2.60E-05	8.80E-05	**3.66E-02**	1.81E-02	3.38E-03	7.00E-05	2.30E-04	**2.18E-02**
5418254202715	541825	4202715	UCART1	2.05E-02	2.18E-02	2.93E-05	9.97E-05	**4.25E-02**	2.09E-02	3.93E-03	7.91E-05	2.61E-04	**2.52E-02**
5418354202715	541835	4202715	UCART1	2.40E-02	2.57E-02	3.33E-05	1.14E-04	**4.98E-02**	2.45E-02	4.62E-03	8.99E-05	2.97E-04	**2.95E-02**
5418454202715	541845	4202715	UCART1	2.82E-02	3.05E-02	3.81E-05	1.30E-04	**5.90E-02**	2.88E-02	5.50E-03	1.03E-04	3.41E-04	**3.47E-02**
5418554202715	541855	4202715	UCART1	3.37E-02	3.70E-02	4.41E-05	1.51E-04	**7.09E-02**	3.44E-02	6.65E-03	1.19E-04	3.96E-04	**4.16E-02**
5418654202715	541865	4202715	UCART1	4.06E-02	4.53E-02	5.15E-05	1.78E-04	**8.61E-02**	4.14E-02	8.16E-03	1.39E-04	4.65E-04	**5.01E-02**
5418754202715	541875	4202715	UCART1	4.88E-02	5.62E-02	6.04E-05	2.10E-04	**1.05E-01**	4.97E-02	1.01E-02	1.63E-04	5.50E-04	**6.06E-02**
5418854202715	541885	4202715	UCART1	5.87E-02	7.00E-02	7.19E-05	2.53E-04	**1.29E-01**	5.99E-02	1.26E-02	1.94E-04	6.62E-04	**7.33E-02**
5418954202715	541895	4202715	UCART1	7.00E-02	8.61E-02	8.70E-05	3.11E-04	**1.57E-01**	7.14E-02	1.55E-02	2.35E-04	8.13E-04	**8.80E-02**
5419054202715	541905	4202715	UCART1	8.13E-02	1.02E-01	1.06E-04	3.89E-04	**1.83E-01**	8.29E-02	1.83E-02	2.87E-04	1.02E-03	**1.03E-01**
5419154202715	541915	4202715	UCART1	9.19E-02	1.16E-01	1.32E-04	5.02E-04	**2.09E-01**	9.37E-02	2.09E-02	3.57E-04	1.31E-03	**1.16E-01**
5419254202715	541925	4202715	UCART1	1.01E-01	1.29E-01	1.70E-04	6.79E-04	**2.30E-01**	1.03E-01	2.32E-02	4.58E-04	1.77E-03	**1.28E-01**
5419354202715	541935	4202715	UCART1	1.07E-01	1.37E-01	2.27E-04	9.97E-04	**2.45E-01**	1.09E-01	2.46E-02	6.12E-04	2.61E-03	**1.37E-01**
5419454202715	541945	4202715	UCART1	1.09E-01	1.39E-01	2.50E-04	1.19E-03	**2.49E-01**	1.11E-01	2.49E-02	6.74E-04	3.10E-03	**1.40E-01**
5419554202715	541955	4202715	UCART1	1.07E-01	1.36E-01	2.31E-04	1.09E-03	**2.44E-01**	1.09E-01	2.44E-02	6.24E-04	2.85E-03	**1.37E-01**
5419654202715	541965	4202715	UCART1	1.02E-01	1.28E-01	2.25E-04	1.05E-03	**2.31E-01**	1.04E-01	2.31E-02	6.07E-04	2.74E-03	**1.30E-01**
5419754202715	541975	4202715	UCART1	9.51E-02	1.18E-01	3.08E-04	1.60E-03	**2.15E-01**	9.69E-02	2.13E-02	8.31E-04	4.18E-03	**1.23E-01**
5420154202715	542015	4202715	UCART1	6.16E-02	7.29E-02	1.20E-04	4.48E-04	**1.35E-01**	6.28E-02	1.31E-02	3.24E-04	1.17E-03	**7.74E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420254202715	542025	4202715	UCART1	5.46E-02	6.40E-02	1.03E-04	3.74E-04	**1.19E-01**	5.57E-02	1.15E-02	2.77E-04	9.78E-04	**6.85E-02**
5420354202715	542035	4202715	UCART1	4.87E-02	5.64E-02	8.93E-05	3.21E-04	**1.06E-01**	4.97E-02	1.02E-02	2.41E-04	8.40E-04	**6.09E-02**
5420454202715	542045	4202715	UCART1	4.35E-02	4.99E-02	7.88E-05	2.80E-04	**9.38E-02**	4.44E-02	8.99E-03	2.12E-04	7.33E-04	**5.43E-02**
5420554202715	542055	4202715	UCART1	3.89E-02	4.42E-02	7.00E-05	2.47E-04	**8.34E-02**	3.96E-02	7.96E-03	1.89E-04	6.47E-04	**4.84E-02**
5420654202715	542065	4202715	UCART1	3.51E-02	3.96E-02	6.34E-05	2.22E-04	**7.50E-02**	3.58E-02	7.13E-03	1.71E-04	5.81E-04	**4.37E-02**
5420754202715	542075	4202715	UCART1	3.14E-02	3.52E-02	5.70E-05	1.99E-04	**6.68E-02**	3.20E-02	6.33E-03	1.54E-04	5.20E-04	**3.90E-02**
5420854202715	542085	4202715	UCART1	2.82E-02	3.14E-02	5.16E-05	1.79E-04	**5.98E-02**	2.88E-02	5.65E-03	1.39E-04	4.69E-04	**3.50E-02**
5420954202715	542095	4202715	UCART1	2.54E-02	2.81E-02	4.69E-05	1.63E-04	**5.37E-02**	2.59E-02	5.06E-03	1.27E-04	4.26E-04	**3.15E-02**
5421054202715	542105	4202715	UCART1	2.29E-02	2.53E-02	4.28E-05	1.48E-04	**4.84E-02**	2.34E-02	4.55E-03	1.16E-04	3.87E-04	**2.84E-02**
5421154202715	542115	4202715	UCART1	2.08E-02	2.28E-02	3.93E-05	1.36E-04	**4.38E-02**	2.12E-02	4.11E-03	1.06E-04	3.55E-04	**2.57E-02**
5421254202715	542125	4202715	UCART1	1.88E-02	2.07E-02	3.61E-05	1.24E-04	**3.97E-02**	1.92E-02	3.72E-03	9.74E-05	3.25E-04	**2.34E-02**
5421354202715	542135	4202715	UCART1	1.72E-02	1.88E-02	3.33E-05	1.15E-04	**3.61E-02**	1.75E-02	3.38E-03	8.98E-05	3.00E-04	**2.13E-02**
5422154202715	542215	4202715	UCART1	8.84E-03	9.48E-03	1.86E-05	6.30E-05	**1.84E-02**	9.01E-03	1.71E-03	5.02E-05	1.65E-04	**1.09E-02**
5422254202715	542225	4202715	UCART1	8.21E-03	8.78E-03	1.74E-05	5.89E-05	**1.71E-02**	8.38E-03	1.58E-03	4.70E-05	1.54E-04	**1.02E-02**
5422354202715	542235	4202715	UCART1	7.64E-03	8.14E-03	1.64E-05	5.52E-05	**1.58E-02**	7.79E-03	1.46E-03	4.41E-05	1.44E-04	**9.44E-03**
5422454202715	542245	4202715	UCART1	7.11E-03	7.56E-03	1.54E-05	5.19E-05	**1.47E-02**	7.26E-03	1.36E-03	4.15E-05	1.36E-04	**8.79E-03**
5422554202715	542255	4202715	UCART1	6.64E-03	7.04E-03	1.45E-05	4.87E-05	**1.37E-02**	6.77E-03	1.27E-03	3.90E-05	1.27E-04	**8.20E-03**
5415954202725	541595	4202725	UCART1	2.47E-03	2.56E-03	4.22E-06	1.36E-05	**5.04E-03**	2.51E-03	4.61E-04	1.14E-05	3.56E-05	**3.02E-03**
5416054202725	541605	4202725	UCART1	2.62E-03	2.72E-03	4.47E-06	1.44E-05	**5.36E-03**	2.67E-03	4.89E-04	1.21E-05	3.77E-05	**3.21E-03**
5416154202725	541615	4202725	UCART1	2.79E-03	2.90E-03	4.75E-06	1.53E-05	**5.71E-03**	2.85E-03	5.21E-04	1.28E-05	4.01E-05	**3.42E-03**
5416254202725	541625	4202725	UCART1	2.99E-03	3.10E-03	5.07E-06	1.64E-05	**6.11E-03**	3.05E-03	5.58E-04	1.37E-05	4.28E-05	**3.67E-03**
5416354202725	541635	4202725	UCART1	3.20E-03	3.31E-03	5.41E-06	1.74E-05	**6.54E-03**	3.26E-03	5.97E-04	1.46E-05	4.56E-05	**3.92E-03**
5416454202725	541645	4202725	UCART1	3.43E-03	3.56E-03	5.78E-06	1.87E-05	**7.02E-03**	3.50E-03	6.41E-04	1.56E-05	4.88E-05	**4.21E-03**
5416554202725	541655	4202725	UCART1	3.68E-03	3.82E-03	6.17E-06	2.00E-05	**7.52E-03**	3.75E-03	6.87E-04	1.66E-05	5.22E-05	**4.50E-03**
5416654202725	541665	4202725	UCART1	3.96E-03	4.12E-03	6.62E-06	2.15E-05	**8.10E-03**	4.04E-03	7.41E-04	1.79E-05	5.61E-05	**4.85E-03**
5416754202725	541675	4202725	UCART1	4.27E-03	4.45E-03	7.12E-06	2.31E-05	**8.75E-03**	4.35E-03	8.02E-04	1.92E-05	6.04E-05	**5.23E-03**
5416854202725	541685	4202725	UCART1	4.63E-03	4.85E-03	7.69E-06	2.50E-05	**9.51E-03**	4.72E-03	8.72E-04	2.07E-05	6.54E-05	**5.68E-03**
5416954202725	541695	4202725	UCART1	5.03E-03	5.28E-03	8.31E-06	2.71E-05	**1.03E-02**	5.12E-03	9.51E-04	2.24E-05	7.10E-05	**6.17E-03**
5417054202725	541705	4202725	UCART1	5.48E-03	5.78E-03	9.02E-06	2.95E-05	**1.13E-02**	5.59E-03	1.04E-03	2.43E-05	7.73E-05	**6.73E-03**
5417154202725	541715	4202725	UCART1	5.99E-03	6.33E-03	9.82E-06	3.23E-05	**1.24E-02**	6.11E-03	1.14E-03	2.65E-05	8.44E-05	**7.36E-03**
5417254202725	541725	4202725	UCART1	6.50E-03	6.89E-03	1.06E-05	3.50E-05	**1.34E-02**	6.63E-03	1.24E-03	2.86E-05	9.16E-05	**7.99E-03**
5417354202725	541735	4202725	UCART1	7.16E-03	7.59E-03	1.16E-05	3.85E-05	**1.48E-02**	7.30E-03	1.37E-03	3.13E-05	1.01E-04	**8.80E-03**
5417454202725	541745	4202725	UCART1	7.94E-03	8.41E-03	1.28E-05	4.25E-05	**1.64E-02**	8.09E-03	1.51E-03	3.45E-05	1.11E-04	**9.75E-03**
5417554202725	541755	4202725	UCART1	8.82E-03	9.33E-03	1.41E-05	4.70E-05	**1.82E-02**	8.99E-03	1.68E-03	3.80E-05	1.23E-04	**1.08E-02**
5417654202725	541765	4202725	UCART1	9.81E-03	1.04E-02	1.55E-05	5.20E-05	**2.03E-02**	1.00E-02	1.87E-03	4.19E-05	1.36E-04	**1.21E-02**
5417754202725	541775	4202725	UCART1	1.10E-02	1.16E-02	1.72E-05	5.77E-05	**2.27E-02**	1.12E-02	2.09E-03	4.63E-05	1.51E-04	**1.35E-02**
5417854202725	541785	4202725	UCART1	1.24E-02	1.30E-02	1.90E-05	6.41E-05	**2.55E-02**	1.26E-02	2.34E-03	5.13E-05	1.68E-04	**1.52E-02**
5418054202725	541805	4202725	UCART1	1.59E-02	1.68E-02	2.36E-05	7.99E-05	**3.28E-02**	1.63E-02	3.02E-03	6.37E-05	2.09E-04	**1.96E-02**
5418154202725	541815	4202725	UCART1	1.83E-02	1.93E-02	2.64E-05	8.95E-05	**3.76E-02**	1.86E-02	3.47E-03	7.11E-05	2.34E-04	**2.24E-02**
5418254202725	541825	4202725	UCART1	2.12E-02	2.24E-02	2.97E-05	1.01E-04	**4.37E-02**	2.16E-02	4.04E-03	8.01E-05	2.64E-04	**2.60E-02**
5418354202725	541835	4202725	UCART1	2.49E-02	2.65E-02	3.37E-05	1.15E-04	**5.15E-02**	2.54E-02	4.77E-03	9.10E-05	3.01E-04	**3.05E-02**
5418454202725	541845	4202725	UCART1	2.95E-02	3.18E-02	3.85E-05	1.32E-04	**6.15E-02**	3.01E-02	5.72E-03	1.04E-04	3.45E-04	**3.63E-02**
5418554202725	541855	4202725	UCART1	3.54E-02	3.86E-02	4.44E-05	1.52E-04	**7.43E-02**	3.61E-02	6.96E-03	1.20E-04	3.98E-04	**4.36E-02**
5418654202725	541865	4202725	UCART1	4.29E-02	4.77E-02	5.14E-05	1.78E-04	**9.08E-02**	4.37E-02	8.59E-03	1.39E-04	4.65E-04	**5.29E-02**
5418754202725	541875	4202725	UCART1	5.25E-02	6.01E-02	6.03E-05	2.10E-04	**1.13E-01**	5.35E-02	1.08E-02	1.63E-04	5.49E-04	**6.50E-02**
5418854202725	541885	4202725	UCART1	6.46E-02	7.69E-02	7.15E-05	2.51E-04	**1.42E-01**	6.59E-02	1.38E-02	1.93E-04	6.57E-04	**8.05E-02**
5418954202725	541895	4202725	UCART1	7.93E-02	9.83E-02	8.61E-05	3.07E-04	**1.78E-01**	8.08E-02	1.77E-02	2.32E-04	8.03E-04	**9.95E-02**
5419054202725	541905	4202725	UCART1	9.41E-02	1.20E-01	1.04E-04	3.79E-04	**2.15E-01**	9.60E-02	2.17E-02	2.81E-04	9.92E-04	**1.19E-01**
5419154202725	541915	4202725	UCART1	1.09E-01	1.42E-01	1.29E-04	4.85E-04	**2.52E-01**	1.11E-01	2.56E-02	3.48E-04	1.27E-03	**1.38E-01**
5419254202725	541925	4202725	UCART1	1.22E-01	1.62E-01	1.64E-04	6.50E-04	**2.85E-01**	1.24E-01	2.92E-02	4.44E-04	1.70E-03	**1.56E-01**
5419354202725	541935	4202725	UCART1	1.31E-01	1.76E-01	2.19E-04	9.45E-04	**3.09E-01**	1.34E-01	3.17E-02	5.90E-04	2.47E-03	**1.69E-01**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419454202725	541945	4202725	UCART1	1.34E-01	1.79E-01	2.50E-04	1.18E-03	**3.14E-01**	1.36E-01	3.22E-02	6.75E-04	3.09E-03	**1.72E-01**
5419554202725	541955	4202725	UCART1	1.30E-01	1.72E-01	2.27E-04	1.08E-03	**3.04E-01**	1.33E-01	3.10E-02	6.13E-04	2.82E-03	**1.67E-01**
5419654202725	541965	4202725	UCART1	1.22E-01	1.59E-01	1.75E-04	7.44E-04	**2.82E-01**	1.24E-01	2.87E-02	4.71E-04	1.95E-03	**1.55E-01**
5419754202725	541975	4202725	UCART1	1.11E-01	1.41E-01	2.56E-04	1.24E-03	**2.54E-01**	1.13E-01	2.55E-02	6.92E-04	3.24E-03	**1.42E-01**
5420154202725	542015	4202725	UCART1	6.73E-02	7.98E-02	1.23E-04	4.61E-04	**1.48E-01**	6.87E-02	1.44E-02	3.33E-04	1.21E-03	**8.46E-02**
5420254202725	542025	4202725	UCART1	5.93E-02	6.94E-02	1.05E-04	3.85E-04	**1.29E-01**	6.05E-02	1.25E-02	2.84E-04	1.01E-03	**7.43E-02**
5420354202725	542035	4202725	UCART1	5.23E-02	6.05E-02	9.12E-05	3.28E-04	**1.13E-01**	5.34E-02	1.09E-02	2.46E-04	8.58E-04	**6.54E-02**
5420454202725	542045	4202725	UCART1	4.62E-02	5.30E-02	8.00E-05	2.85E-04	**9.95E-02**	4.71E-02	9.53E-03	2.16E-04	7.45E-04	**5.76E-02**
5420554202725	542055	4202725	UCART1	4.11E-02	4.67E-02	7.11E-05	2.51E-04	**8.81E-02**	4.19E-02	8.40E-03	1.92E-04	6.57E-04	**5.12E-02**
5420654202725	542065	4202725	UCART1	3.68E-02	4.15E-02	6.41E-05	2.25E-04	**7.86E-02**	3.76E-02	7.46E-03	1.73E-04	5.88E-04	**4.58E-02**
5420754202725	542075	4202725	UCART1	3.28E-02	3.67E-02	5.76E-05	2.01E-04	**6.97E-02**	3.35E-02	6.60E-03	1.55E-04	5.26E-04	**4.07E-02**
5421454202725	542145	4202725	UCART1	1.60E-02	1.75E-02	3.11E-05	1.07E-04	**3.37E-02**	1.64E-02	3.15E-03	8.38E-05	2.79E-04	**1.99E-02**
5421554202725	542155	4202725	UCART1	1.46E-02	1.60E-02	2.88E-05	9.86E-05	**3.07E-02**	1.49E-02	2.87E-03	7.76E-05	2.58E-04	**1.81E-02**
5421654202725	542165	4202725	UCART1	1.34E-02	1.46E-02	2.67E-05	9.13E-05	**2.81E-02**	1.37E-02	2.63E-03	7.20E-05	2.39E-04	**1.66E-02**
5421754202725	542175	4202725	UCART1	1.23E-02	1.33E-02	2.48E-05	8.46E-05	**2.58E-02**	1.26E-02	2.40E-03	6.69E-05	2.21E-04	**1.52E-02**
5421854202725	542185	4202725	UCART1	1.13E-02	1.22E-02	2.31E-05	7.85E-05	**2.36E-02**	1.15E-02	2.20E-03	6.22E-05	2.05E-04	**1.40E-02**
5421954202725	542195	4202725	UCART1	1.04E-02	1.12E-02	2.15E-05	7.31E-05	**2.18E-02**	1.07E-02	2.02E-03	5.80E-05	1.91E-04	**1.29E-02**
5422054202725	542205	4202725	UCART1	9.61E-03	1.03E-02	2.00E-05	6.79E-05	**2.00E-02**	9.80E-03	1.86E-03	5.41E-05	1.78E-04	**1.19E-02**
5422154202725	542215	4202725	UCART1	8.89E-03	9.51E-03	1.87E-05	6.34E-05	**1.85E-02**	9.07E-03	1.71E-03	5.05E-05	1.66E-04	**1.10E-02**
5422254202725	542225	4202725	UCART1	8.26E-03	8.81E-03	1.76E-05	5.94E-05	**1.71E-02**	8.43E-03	1.59E-03	4.74E-05	1.55E-04	**1.02E-02**
5422354202725	542235	4202725	UCART1	7.68E-03	8.17E-03	1.65E-05	5.57E-05	**1.59E-02**	7.83E-03	1.47E-03	4.45E-05	1.46E-04	**9.49E-03**
5422454202725	542245	4202725	UCART1	7.15E-03	7.58E-03	1.55E-05	5.22E-05	**1.48E-02**	7.29E-03	1.36E-03	4.18E-05	1.37E-04	**8.83E-03**
5422554202725	542255	4202725	UCART1	6.69E-03	7.07E-03	1.46E-05	4.91E-05	**1.38E-02**	6.82E-03	1.27E-03	3.93E-05	1.29E-04	**8.26E-03**
5415854202735	541585	4202735	UCART1	2.33E-03	2.42E-03	4.06E-06	1.31E-05	**4.77E-03**	2.38E-03	4.36E-04	1.10E-05	3.42E-05	**2.86E-03**
5415954202735	541595	4202735	UCART1	2.47E-03	2.57E-03	4.30E-06	1.39E-05	**5.06E-03**	2.52E-03	4.62E-04	1.16E-05	3.62E-05	**3.03E-03**
5416054202735	541605	4202735	UCART1	2.63E-03	2.73E-03	4.56E-06	1.47E-05	**5.37E-03**	2.68E-03	4.91E-04	1.23E-05	3.84E-05	**3.22E-03**
5416154202735	541615	4202735	UCART1	2.80E-03	2.90E-03	4.84E-06	1.56E-05	**5.73E-03**	2.86E-03	5.22E-04	1.31E-05	4.09E-05	**3.43E-03**
5416254202735	541625	4202735	UCART1	3.00E-03	3.10E-03	5.17E-06	1.67E-05	**6.12E-03**	3.06E-03	5.58E-04	1.39E-05	4.36E-05	**3.68E-03**
5416354202735	541635	4202735	UCART1	3.22E-03	3.32E-03	5.52E-06	1.78E-05	**6.56E-03**	3.28E-03	5.98E-04	1.49E-05	4.67E-05	**3.94E-03**
5416454202735	541645	4202735	UCART1	3.45E-03	3.57E-03	5.91E-06	1.91E-05	**7.04E-03**	3.52E-03	6.42E-04	1.59E-05	5.00E-05	**4.23E-03**
5416554202735	541655	4202735	UCART1	3.70E-03	3.83E-03	6.32E-06	2.05E-05	**7.56E-03**	3.78E-03	6.89E-04	1.70E-05	5.36E-05	**4.54E-03**
5416654202735	541665	4202735	UCART1	3.98E-03	4.12E-03	6.77E-06	2.20E-05	**8.13E-03**	4.06E-03	7.41E-04	1.83E-05	5.75E-05	**4.88E-03**
5416754202735	541675	4202735	UCART1	4.30E-03	4.46E-03	7.28E-06	2.37E-05	**8.79E-03**	4.39E-03	8.03E-04	1.96E-05	6.21E-05	**5.27E-03**
5416854202735	541685	4202735	UCART1	4.67E-03	4.85E-03	7.87E-06	2.57E-05	**9.55E-03**	4.76E-03	8.73E-04	2.12E-05	6.72E-05	**5.72E-03**
5416954202735	541695	4202735	UCART1	5.07E-03	5.28E-03	8.50E-06	2.79E-05	**1.04E-02**	5.17E-03	9.51E-04	2.29E-05	7.29E-05	**6.22E-03**
5417054202735	541705	4202735	UCART1	5.53E-03	5.79E-03	9.23E-06	3.04E-05	**1.14E-02**	5.64E-03	1.04E-03	2.49E-05	7.94E-05	**6.79E-03**
5417154202735	541715	4202735	UCART1	6.06E-03	6.35E-03	1.00E-05	3.32E-05	**1.25E-02**	6.18E-03	1.14E-03	2.71E-05	8.68E-05	**7.44E-03**
5417254202735	541725	4202735	UCART1	6.62E-03	6.96E-03	1.09E-05	3.61E-05	**1.36E-02**	6.75E-03	1.25E-03	2.94E-05	9.46E-05	**8.12E-03**
5417354202735	541735	4202735	UCART1	7.30E-03	7.69E-03	1.19E-05	3.97E-05	**1.50E-02**	7.44E-03	1.38E-03	3.22E-05	1.04E-04	**8.96E-03**
5417454202735	541745	4202735	UCART1	8.07E-03	8.51E-03	1.31E-05	4.37E-05	**1.66E-02**	8.23E-03	1.53E-03	3.53E-05	1.14E-04	**9.91E-03**
5417554202735	541755	4202735	UCART1	8.93E-03	9.42E-03	1.43E-05	4.80E-05	**1.84E-02**	9.11E-03	1.70E-03	3.87E-05	1.26E-04	**1.10E-02**
5417654202735	541765	4202735	UCART1	9.98E-03	1.05E-02	1.58E-05	5.31E-05	**2.06E-02**	1.02E-02	1.89E-03	4.26E-05	1.39E-04	**1.22E-02**
5417754202735	541775	4202735	UCART1	1.12E-02	1.18E-02	1.74E-05	5.87E-05	**2.30E-02**	1.14E-02	2.12E-03	4.70E-05	1.54E-04	**1.37E-02**
5417854202735	541785	4202735	UCART1	1.26E-02	1.32E-02	1.93E-05	6.52E-05	**2.59E-02**	1.29E-02	2.38E-03	5.21E-05	1.71E-04	**1.55E-02**
5418054202735	541805	4202735	UCART1	1.63E-02	1.71E-02	2.39E-05	8.10E-05	**3.36E-02**	1.66E-02	3.09E-03	6.44E-05	2.12E-04	**2.00E-02**
5418154202735	541815	4202735	UCART1	1.87E-02	1.97E-02	2.67E-05	9.05E-05	**3.86E-02**	1.91E-02	3.55E-03	7.19E-05	2.37E-04	**2.30E-02**
5418254202735	541825	4202735	UCART1	2.18E-02	2.30E-02	2.99E-05	1.02E-04	**4.49E-02**	2.22E-02	4.14E-03	8.07E-05	2.66E-04	**2.67E-02**
5418354202735	541835	4202735	UCART1	2.57E-02	2.73E-02	3.39E-05	1.16E-04	**5.32E-02**	2.62E-02	4.91E-03	9.16E-05	3.03E-04	**3.15E-02**
5418454202735	541845	4202735	UCART1	3.06E-02	3.28E-02	3.86E-05	1.32E-04	**6.36E-02**	3.12E-02	5.91E-03	1.04E-04	3.46E-04	**3.76E-02**
5418554202735	541855	4202735	UCART1	3.70E-02	4.02E-02	4.44E-05	1.52E-04	**7.74E-02**	3.77E-02	7.23E-03	1.20E-04	3.98E-04	**4.55E-02**
5418654202735	541865	4202735	UCART1	4.52E-02	5.01E-02	5.13E-05	1.77E-04	**9.56E-02**	4.61E-02	9.03E-03	1.38E-04	4.63E-04	**5.58E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418754202735	541875	4202735	UCART1	5.63E-02	6.42E-02	6.00E-05	2.09E-04	**1.21E-01**	5.74E-02	1.16E-02	1.62E-04	5.46E-04	**6.97E-02**
5418854202735	541885	4202735	UCART1	7.05E-02	8.39E-02	7.06E-05	2.48E-04	**1.55E-01**	7.19E-02	1.51E-02	1.91E-04	6.49E-04	**8.79E-02**
5418954202735	541895	4202735	UCART1	8.93E-02	1.12E-01	8.47E-05	3.02E-04	**2.02E-01**	9.11E-02	2.02E-02	2.29E-04	7.89E-04	**1.12E-01**
5419054202735	541905	4202735	UCART1	1.09E-01	1.45E-01	1.02E-04	3.70E-04	**2.55E-01**	1.12E-01	2.61E-02	2.75E-04	9.67E-04	**1.39E-01**
5419154202735	541915	4202735	UCART1	1.30E-01	1.80E-01	1.26E-04	4.70E-04	**3.11E-01**	1.33E-01	3.24E-02	3.39E-04	1.23E-03	**1.67E-01**
5419254202735	541925	4202735	UCART1	1.49E-01	2.12E-01	1.59E-04	6.23E-04	**3.62E-01**	1.52E-01	3.82E-02	4.29E-04	1.63E-03	**1.92E-01**
5419354202735	541935	4202735	UCART1	1.62E-01	2.36E-01	2.10E-04	8.92E-04	**3.98E-01**	1.65E-01	4.24E-02	5.65E-04	2.33E-03	**2.10E-01**
5419454202735	541945	4202735	UCART1	1.64E-01	2.41E-01	2.92E-04	1.45E-03	**4.07E-01**	1.68E-01	4.34E-02	7.89E-04	3.79E-03	**2.16E-01**
5419554202735	541955	4202735	UCART1	1.58E-01	2.27E-01	2.19E-04	1.00E-03	**3.86E-01**	1.61E-01	4.08E-02	5.90E-04	2.62E-03	**2.05E-01**
5419654202735	541965	4202735	UCART1	1.45E-01	2.02E-01	2.29E-04	1.08E-03	**3.48E-01**	1.48E-01	3.63E-02	6.18E-04	2.81E-03	**1.88E-01**
5419754202735	541975	4202735	UCART1	1.29E-01	1.71E-01	2.69E-04	1.35E-03	**3.02E-01**	1.31E-01	3.08E-02	7.27E-04	3.53E-03	**1.66E-01**
5420254202735	542025	4202735	UCART1	6.44E-02	7.53E-02	1.09E-04	3.97E-04	**1.40E-01**	6.57E-02	1.36E-02	2.93E-04	1.04E-03	**8.06E-02**
5420854202735	542085	4202735	UCART1	3.05E-02	3.38E-02	5.27E-05	1.83E-04	**6.45E-02**	3.11E-02	6.09E-03	1.42E-04	4.79E-04	**3.78E-02**
5420954202735	542095	4202735	UCART1	2.73E-02	3.01E-02	4.79E-05	1.66E-04	**5.76E-02**	2.78E-02	5.42E-03	1.29E-04	4.34E-04	**3.38E-02**
5421054202735	542105	4202735	UCART1	2.45E-02	2.69E-02	4.37E-05	1.51E-04	**5.15E-02**	2.49E-02	4.84E-03	1.18E-04	3.95E-04	**3.03E-02**
5421154202735	542115	4202735	UCART1	2.20E-02	2.42E-02	4.01E-05	1.38E-04	**4.64E-02**	2.25E-02	4.35E-03	1.08E-04	3.62E-04	**2.73E-02**
5421254202735	542125	4202735	UCART1	1.99E-02	2.17E-02	3.68E-05	1.27E-04	**4.18E-02**	2.03E-02	3.91E-03	9.93E-05	3.32E-04	**2.46E-02**
5421354202735	542135	4202735	UCART1	1.80E-02	1.97E-02	3.39E-05	1.17E-04	**3.78E-02**	1.84E-02	3.54E-03	9.15E-05	3.05E-04	**2.23E-02**
5421454202735	542145	4202735	UCART1	1.64E-02	1.78E-02	3.14E-05	1.08E-04	**3.43E-02**	1.67E-02	3.21E-03	8.46E-05	2.82E-04	**2.03E-02**
5421554202735	542155	4202735	UCART1	1.49E-02	1.62E-02	2.90E-05	9.94E-05	**3.12E-02**	1.52E-02	2.92E-03	7.83E-05	2.60E-04	**1.85E-02**
5421654202735	542165	4202735	RESIDENT	1.36E-02	1.48E-02	2.69E-05	9.20E-05	**2.85E-02**	1.39E-02	2.66E-03	7.26E-05	2.41E-04	**1.68E-02**
5421754202735	542175	4202735	RESIDENT	1.25E-02	1.35E-02	2.50E-05	8.53E-05	**2.61E-02**	1.27E-02	2.43E-03	6.74E-05	2.23E-04	**1.54E-02**
5421854202735	542185	4202735	UCART1	1.15E-02	1.24E-02	2.33E-05	7.93E-05	**2.39E-02**	1.17E-02	2.22E-03	6.28E-05	2.08E-04	**1.42E-02**
5421954202735	542195	4202735	UCART1	1.05E-02	1.13E-02	2.17E-05	7.37E-05	**2.19E-02**	1.07E-02	2.03E-03	5.85E-05	1.93E-04	**1.30E-02**
5422054202735	542205	4202735	UCART1	9.69E-03	1.04E-02	2.02E-05	6.85E-05	**2.02E-02**	9.88E-03	1.87E-03	5.45E-05	1.79E-04	**1.20E-02**
5422154202735	542215	4202735	UCART1	8.96E-03	9.56E-03	1.89E-05	6.39E-05	**1.86E-02**	9.13E-03	1.72E-03	5.10E-05	1.67E-04	**1.11E-02**
5422254202735	542225	4202735	UCART1	8.32E-03	8.85E-03	1.77E-05	5.99E-05	**1.73E-02**	8.49E-03	1.59E-03	4.78E-05	1.57E-04	**1.03E-02**
5422354202735	542235	4202735	UCART1	7.74E-03	8.21E-03	1.66E-05	5.61E-05	**1.60E-02**	7.89E-03	1.48E-03	4.48E-05	1.47E-04	**9.56E-03**
5422454202735	542245	4202735	UCART1	7.21E-03	7.63E-03	1.56E-05	5.27E-05	**1.49E-02**	7.35E-03	1.37E-03	4.21E-05	1.38E-04	**8.90E-03**
5422554202735	542255	4202735	UCART1	6.74E-03	7.12E-03	1.47E-05	4.96E-05	**1.39E-02**	6.87E-03	1.28E-03	3.97E-05	1.30E-04	**8.32E-03**
5415854202745	541585	4202745	UCART1	2.34E-03	2.42E-03	4.13E-06	1.33E-05	**4.78E-03**	2.39E-03	4.36E-04	1.11E-05	3.49E-05	**2.87E-03**
5415954202745	541595	4202745	UCART1	2.48E-03	2.57E-03	4.38E-06	1.41E-05	**5.07E-03**	2.53E-03	4.63E-04	1.18E-05	3.69E-05	**3.04E-03**
5416054202745	541605	4202745	UCART1	2.64E-03	2.73E-03	4.64E-06	1.50E-05	**5.39E-03**	2.69E-03	4.92E-04	1.25E-05	3.92E-05	**3.24E-03**
5416154202745	541615	4202745	UCART1	2.81E-03	2.91E-03	4.94E-06	1.59E-05	**5.74E-03**	2.87E-03	5.24E-04	1.33E-05	4.17E-05	**3.45E-03**
5416254202745	541625	4202745	UCART1	3.01E-03	3.11E-03	5.27E-06	1.70E-05	**6.14E-03**	3.07E-03	5.59E-04	1.42E-05	4.45E-05	**3.69E-03**
5416354202745	541635	4202745	UCART1	3.24E-03	3.34E-03	5.64E-06	1.83E-05	**6.59E-03**	3.30E-03	6.00E-04	1.52E-05	4.78E-05	**3.96E-03**
5416454202745	541645	4202745	UCART1	3.47E-03	3.57E-03	6.03E-06	1.95E-05	**7.06E-03**	3.54E-03	6.43E-04	1.63E-05	5.11E-05	**4.25E-03**
5416554202745	541655	4202745	UCART1	3.72E-03	3.83E-03	6.44E-06	2.10E-05	**7.58E-03**	3.79E-03	6.89E-04	1.74E-05	5.48E-05	**4.55E-03**
5416654202745	541665	4202745	UCART1	4.00E-03	4.12E-03	6.91E-06	2.25E-05	**8.15E-03**	4.08E-03	7.42E-04	1.86E-05	5.89E-05	**4.90E-03**
5416754202745	541675	4202745	UCART1	4.33E-03	4.46E-03	7.44E-06	2.43E-05	**8.82E-03**	4.41E-03	8.03E-04	2.01E-05	6.37E-05	**5.30E-03**
5416854202745	541685	4202745	UCART1	4.71E-03	4.86E-03	8.04E-06	2.64E-05	**9.60E-03**	4.80E-03	8.74E-04	2.17E-05	6.91E-05	**5.76E-03**
5416954202745	541695	4202745	UCART1	5.12E-03	5.29E-03	8.70E-06	2.87E-05	**1.05E-02**	5.22E-03	9.53E-04	2.35E-05	7.50E-05	**6.27E-03**
5417054202745	541705	4202745	UCART1	5.59E-03	5.80E-03	9.44E-06	3.12E-05	**1.14E-02**	5.70E-03	1.04E-03	2.55E-05	8.16E-05	**6.85E-03**
5417154202745	541715	4202745	UCART1	6.13E-03	6.37E-03	1.03E-05	3.41E-05	**1.25E-02**	6.25E-03	1.15E-03	2.77E-05	8.91E-05	**7.51E-03**
5417254202745	541725	4202745	UCART1	6.71E-03	7.00E-03	1.12E-05	3.71E-05	**1.38E-02**	6.85E-03	1.26E-03	3.01E-05	9.71E-05	**8.23E-03**
5417354202745	541735	4202745	UCART1	7.40E-03	7.73E-03	1.22E-05	4.07E-05	**1.52E-02**	7.55E-03	1.39E-03	3.28E-05	1.06E-04	**9.08E-03**
5417454202745	541745	4202745	UCART1	8.18E-03	8.56E-03	1.33E-05	4.46E-05	**1.68E-02**	8.34E-03	1.54E-03	3.59E-05	1.17E-04	**1.00E-02**
5417554202745	541755	4202745	UCART1	9.05E-03	9.49E-03	1.46E-05	4.89E-05	**1.86E-02**	9.23E-03	1.71E-03	3.93E-05	1.28E-04	**1.11E-02**
5417654202745	541765	4202745	UCART1	1.01E-02	1.06E-02	1.60E-05	5.39E-05	**2.08E-02**	1.03E-02	1.91E-03	4.31E-05	1.41E-04	**1.24E-02**
5417754202745	541775	4202745	UCART1	1.13E-02	1.19E-02	1.76E-05	5.96E-05	**2.33E-02**	1.16E-02	2.14E-03	4.76E-05	1.56E-04	**1.39E-02**
5417854202745	541785	4202745	UCART1	1.28E-02	1.34E-02	1.95E-05	6.61E-05	**2.64E-02**	1.31E-02	2.42E-03	5.27E-05	1.73E-04	**1.57E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418054202745	541805	4202745	UCART1	1.68E-02	1.75E-02	2.42E-05	8.20E-05	**3.44E-02**	1.71E-02	3.15E-03	6.52E-05	2.14E-04	**2.05E-02**
5418154202745	541815	4202745	UCART1	1.92E-02	2.01E-02	2.68E-05	9.12E-05	**3.95E-02**	1.96E-02	3.62E-03	7.24E-05	2.39E-04	**2.35E-02**
5418254202745	541825	4202745	UCART1	2.24E-02	2.35E-02	3.01E-05	1.02E-04	**4.61E-02**	2.28E-02	4.24E-03	8.12E-05	2.68E-04	**2.74E-02**
5418354202745	541835	4202745	UCART1	2.65E-02	2.80E-02	3.40E-05	1.16E-04	**5.47E-02**	2.70E-02	5.05E-03	9.18E-05	3.03E-04	**3.25E-02**
5418454202745	541845	4202745	UCART1	3.17E-02	3.38E-02	3.86E-05	1.32E-04	**6.57E-02**	3.23E-02	6.09E-03	1.04E-04	3.45E-04	**3.89E-02**
5418554202745	541855	4202745	UCART1	3.85E-02	4.17E-02	4.42E-05	1.52E-04	**8.04E-02**	3.93E-02	7.50E-03	1.19E-04	3.97E-04	**4.73E-02**
5418654202745	541865	4202745	UCART1	4.77E-02	5.27E-02	5.11E-05	1.76E-04	**1.01E-01**	4.87E-02	9.48E-03	1.38E-04	4.61E-04	**5.88E-02**
5418754202745	541875	4202745	UCART1	6.00E-02	6.83E-02	5.95E-05	2.07E-04	**1.29E-01**	6.12E-02	1.23E-02	1.60E-04	5.41E-04	**7.42E-02**
5418854202745	541885	4202745	UCART1	7.63E-02	9.12E-02	6.96E-05	2.44E-04	**1.68E-01**	7.78E-02	1.64E-02	1.88E-04	6.39E-04	**9.50E-02**
5418954202745	541895	4202745	UCART1	9.90E-02	1.28E-01	8.29E-05	2.94E-04	**2.27E-01**	1.01E-01	2.30E-02	2.24E-04	7.70E-04	**1.25E-01**
5419054202745	541905	4202745	UCART1	1.26E-01	1.79E-01	9.95E-05	3.60E-04	**3.06E-01**	1.29E-01	3.22E-02	2.68E-04	9.40E-04	**1.62E-01**
5419154202745	541915	4202745	UCART1	1.55E-01	2.37E-01	1.22E-04	4.54E-04	**3.93E-01**	1.58E-01	4.27E-02	3.30E-04	1.19E-03	**2.02E-01**
5419254202745	541925	4202745	UCART1	1.80E-01	2.91E-01	1.53E-04	5.97E-04	**4.72E-01**	1.83E-01	5.24E-02	4.14E-04	1.56E-03	**2.38E-01**
5419354202745	541935	4202745	UCART1	1.96E-01	3.31E-01	2.00E-04	8.40E-04	**5.28E-01**	2.00E-01	5.95E-02	5.40E-04	2.20E-03	**2.63E-01**
5419454202745	541945	4202745	UCART1	2.01E-01	3.45E-01	2.78E-04	1.34E-03	**5.47E-01**	2.05E-01	6.21E-02	7.49E-04	3.50E-03	**2.71E-01**
5419554202745	541955	4202745	UCART1	1.90E-01	3.17E-01	2.28E-04	1.07E-03	**5.09E-01**	1.94E-01	5.71E-02	6.15E-04	2.81E-03	**2.54E-01**
5419654202745	541965	4202745	UCART1	1.70E-01	2.62E-01	2.36E-04	1.13E-03	**4.34E-01**	1.73E-01	4.72E-02	6.35E-04	2.96E-03	**2.24E-01**
5419754202745	541975	4202745	UCART1	1.48E-01	2.08E-01	2.14E-04	9.78E-04	**3.56E-01**	1.51E-01	3.74E-02	5.78E-04	2.56E-03	**1.91E-01**
5420354202745	542035	4202745	UCART1	6.01E-02	6.96E-02	9.59E-05	3.45E-04	**1.30E-01**	6.13E-02	1.25E-02	2.59E-04	9.03E-04	**7.50E-02**
5420454202745	542045	4202745	UCART1	5.24E-02	6.00E-02	8.36E-05	2.98E-04	**1.13E-01**	5.34E-02	1.08E-02	2.26E-04	7.79E-04	**6.52E-02**
5420554202745	542055	4202745	UCART1	4.59E-02	5.20E-02	7.38E-05	2.61E-04	**9.82E-02**	4.68E-02	9.36E-03	1.99E-04	6.82E-04	**5.70E-02**
5420654202745	542065	4202745	UCART1	4.03E-02	4.53E-02	6.57E-05	2.31E-04	**8.59E-02**	4.11E-02	8.15E-03	1.77E-04	6.03E-04	**5.00E-02**
5420754202745	542075	4202745	UCART1	3.57E-02	3.98E-02	5.92E-05	2.07E-04	**7.58E-02**	3.64E-02	7.17E-03	1.60E-04	5.40E-04	**4.43E-02**
5420854202745	542085	4202745	UCART1	3.16E-02	3.50E-02	5.33E-05	1.85E-04	**6.68E-02**	3.22E-02	6.30E-03	1.44E-04	4.85E-04	**3.91E-02**
5420954202745	542095	4202745	UCART1	2.81E-02	3.10E-02	4.83E-05	1.67E-04	**5.92E-02**	2.86E-02	5.57E-03	1.30E-04	4.38E-04	**3.48E-02**
5421054202745	542105	4202745	UCART1	2.51E-02	2.76E-02	4.40E-05	1.52E-04	**5.28E-02**	2.56E-02	4.96E-03	1.19E-04	3.98E-04	**3.10E-02**
5421154202745	542115	4202745	UCART1	2.25E-02	2.47E-02	4.04E-05	1.39E-04	**4.74E-02**	2.30E-02	4.45E-03	1.09E-04	3.64E-04	**2.79E-02**
5421254202745	542125	4202745	UCART1	2.03E-02	2.22E-02	3.71E-05	1.28E-04	**4.26E-02**	2.07E-02	3.99E-03	1.00E-04	3.34E-04	**2.51E-02**
5421354202745	542135	4202745	UCART1	1.84E-02	2.01E-02	3.43E-05	1.18E-04	**3.86E-02**	1.88E-02	3.61E-03	9.25E-05	3.08E-04	**2.28E-02**
5421454202745	542145	4202745	UCART1	1.67E-02	1.82E-02	3.17E-05	1.09E-04	**3.50E-02**	1.70E-02	3.27E-03	8.55E-05	2.84E-04	**2.07E-02**
5421554202745	542155	4202745	UCART1	1.52E-02	1.65E-02	2.93E-05	1.00E-04	**3.18E-02**	1.55E-02	2.96E-03	7.91E-05	2.63E-04	**1.88E-02**
5421654202745	542165	4202745	RESIDENT	1.38E-02	1.50E-02	2.72E-05	9.30E-05	**2.89E-02**	1.41E-02	2.69E-03	7.33E-05	2.43E-04	**1.71E-02**
5421754202745	542175	4202745	RESIDENT	1.27E-02	1.36E-02	2.53E-05	8.62E-05	**2.64E-02**	1.29E-02	2.46E-03	6.81E-05	2.26E-04	**1.57E-02**
5421854202745	542185	4202745	UCART1	1.16E-02	1.25E-02	2.35E-05	8.02E-05	**2.42E-02**	1.19E-02	2.25E-03	6.35E-05	2.10E-04	**1.44E-02**
5421954202745	542195	4202745	UCART1	1.07E-02	1.14E-02	2.19E-05	7.45E-05	**2.22E-02**	1.09E-02	2.05E-03	5.91E-05	1.95E-04	**1.32E-02**
5422054202745	542205	4202745	UCART1	9.80E-03	1.05E-02	2.04E-05	6.92E-05	**2.03E-02**	9.99E-03	1.88E-03	5.50E-05	1.81E-04	**1.21E-02**
5422154202745	542215	4202745	UCART1	9.04E-03	9.62E-03	1.91E-05	6.45E-05	**1.87E-02**	9.22E-03	1.73E-03	5.14E-05	1.69E-04	**1.12E-02**
5422254202745	542225	4202745	UCART1	8.36E-03	8.88E-03	1.78E-05	6.03E-05	**1.73E-02**	8.53E-03	1.60E-03	4.81E-05	1.58E-04	**1.03E-02**
5422354202745	542235	4202745	UCART1	7.77E-03	8.24E-03	1.67E-05	5.65E-05	**1.61E-02**	7.93E-03	1.48E-03	4.51E-05	1.48E-04	**9.61E-03**
5422454202745	542245	4202745	UCART1	7.26E-03	7.68E-03	1.57E-05	5.31E-05	**1.50E-02**	7.40E-03	1.38E-03	4.25E-05	1.39E-04	**8.97E-03**
5422554202745	542255	4202745	UCART1	6.79E-03	7.17E-03	1.48E-05	5.00E-05	**1.40E-02**	6.93E-03	1.29E-03	4.00E-05	1.31E-04	**8.39E-03**
5415854202755	541585	4202755	UCART1	2.35E-03	2.42E-03	4.20E-06	1.36E-05	**4.79E-03**	2.39E-03	4.36E-04	1.13E-05	3.55E-05	**2.87E-03**
5415954202755	541595	4202755	UCART1	2.49E-03	2.57E-03	4.46E-06	1.44E-05	**5.08E-03**	2.54E-03	4.63E-04	1.20E-05	3.76E-05	**3.05E-03**
5416054202755	541605	4202755	UCART1	2.65E-03	2.74E-03	4.73E-06	1.53E-05	**5.41E-03**	2.70E-03	4.92E-04	1.28E-05	4.00E-05	**3.25E-03**
5416154202755	541615	4202755	UCART1	2.83E-03	2.91E-03	5.04E-06	1.63E-05	**5.76E-03**	2.88E-03	5.24E-04	1.36E-05	4.26E-05	**3.46E-03**
5416254202755	541625	4202755	UCART1	3.02E-03	3.11E-03	5.37E-06	1.74E-05	**6.16E-03**	3.08E-03	5.61E-04	1.45E-05	4.55E-05	**3.71E-03**
5416354202755	541635	4202755	UCART1	3.26E-03	3.35E-03	5.76E-06	1.87E-05	**6.63E-03**	3.32E-03	6.03E-04	1.55E-05	4.89E-05	**3.99E-03**
5416454202755	541645	4202755	UCART1	3.48E-03	3.58E-03	6.15E-06	2.00E-05	**7.09E-03**	3.55E-03	6.44E-04	1.66E-05	5.23E-05	**4.27E-03**
5416554202755	541655	4202755	UCART1	3.74E-03	3.84E-03	6.58E-06	2.15E-05	**7.60E-03**	3.81E-03	6.91E-04	1.77E-05	5.61E-05	**4.58E-03**
5416654202755	541665	4202755	UCART1	4.03E-03	4.13E-03	7.06E-06	2.31E-05	**8.19E-03**	4.11E-03	7.44E-04	1.90E-05	6.05E-05	**4.93E-03**
5416754202755	541675	4202755	UCART1	4.36E-03	4.47E-03	7.59E-06	2.50E-05	**8.86E-03**	4.44E-03	8.04E-04	2.05E-05	6.53E-05	**5.33E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416854202755	541685	4202755	UCART1	4.75E-03	4.87E-03	8.22E-06	2.71E-05	**9.66E-03**	4.85E-03	8.77E-04	2.22E-05	7.09E-05	**5.82E-03**
5416954202755	541695	4202755	UCART1	5.17E-03	5.31E-03	8.89E-06	2.94E-05	**1.05E-02**	5.28E-03	9.56E-04	2.40E-05	7.70E-05	**6.33E-03**
5417054202755	541705	4202755	UCART1	5.65E-03	5.81E-03	9.63E-06	3.20E-05	**1.15E-02**	5.76E-03	1.05E-03	2.60E-05	8.37E-05	**6.92E-03**
5417154202755	541715	4202755	UCART1	6.19E-03	6.37E-03	1.05E-05	3.48E-05	**1.26E-02**	6.31E-03	1.15E-03	2.82E-05	9.11E-05	**7.58E-03**
5417254202755	541725	4202755	UCART1	6.79E-03	7.01E-03	1.14E-05	3.80E-05	**1.38E-02**	6.92E-03	1.26E-03	3.06E-05	9.93E-05	**8.31E-03**
5417354202755	541735	4202755	UCART1	7.49E-03	7.76E-03	1.24E-05	4.15E-05	**1.53E-02**	7.64E-03	1.40E-03	3.34E-05	1.09E-04	**9.18E-03**
5417454202755	541745	4202755	UCART1	8.27E-03	8.58E-03	1.35E-05	4.54E-05	**1.69E-02**	8.43E-03	1.54E-03	3.64E-05	1.19E-04	**1.01E-02**
5417554202755	541755	4202755	UCART1	9.15E-03	9.53E-03	1.47E-05	4.96E-05	**1.87E-02**	9.34E-03	1.72E-03	3.97E-05	1.30E-04	**1.12E-02**
5417654202755	541765	4202755	UCART1	1.03E-02	1.07E-02	1.62E-05	5.47E-05	**2.10E-02**	1.05E-02	1.92E-03	4.37E-05	1.43E-04	**1.26E-02**
5417754202755	541775	4202755	UCART1	1.16E-02	1.20E-02	1.78E-05	6.03E-05	**2.37E-02**	1.18E-02	2.17E-03	4.81E-05	1.58E-04	**1.42E-02**
5417854202755	541785	4202755	UCART1	1.31E-02	1.36E-02	1.97E-05	6.68E-05	**2.68E-02**	1.34E-02	2.45E-03	5.32E-05	1.75E-04	**1.60E-02**
5418054202755	541805	4202755	UCART1	1.72E-02	1.78E-02	2.43E-05	8.25E-05	**3.51E-02**	1.75E-02	3.21E-03	6.55E-05	2.16E-04	**2.10E-02**
5418154202755	541815	4202755	UCART1	1.98E-02	2.06E-02	2.70E-05	9.17E-05	**4.05E-02**	2.02E-02	3.70E-03	7.28E-05	2.40E-04	**2.42E-02**
5418254202755	541825	4202755	UCART1	2.31E-02	2.41E-02	3.02E-05	1.03E-04	**4.74E-02**	2.36E-02	4.34E-03	8.16E-05	2.69E-04	**2.83E-02**
5418354202755	541835	4202755	UCART1	2.74E-02	2.88E-02	3.41E-05	1.16E-04	**5.63E-02**	2.79E-02	5.18E-03	9.19E-05	3.04E-04	**3.35E-02**
5418454202755	541845	4202755	UCART1	3.29E-02	3.49E-02	3.86E-05	1.32E-04	**6.80E-02**	3.36E-02	6.28E-03	1.04E-04	3.45E-04	**4.03E-02**
5418554202755	541855	4202755	UCART1	4.03E-02	4.33E-02	4.41E-05	1.51E-04	**8.37E-02**	4.11E-02	7.79E-03	1.19E-04	3.95E-04	**4.94E-02**
5418654202755	541865	4202755	UCART1	5.01E-02	5.50E-02	5.07E-05	1.75E-04	**1.05E-01**	5.11E-02	9.89E-03	1.37E-04	4.57E-04	**6.16E-02**
5418754202755	541875	4202755	UCART1	6.36E-02	7.22E-02	5.88E-05	2.04E-04	**1.36E-01**	6.49E-02	1.30E-02	1.59E-04	5.34E-04	**7.86E-02**
5418854202755	541885	4202755	UCART1	8.20E-02	9.88E-02	6.86E-05	2.40E-04	**1.81E-01**	8.36E-02	1.78E-02	1.85E-04	6.29E-04	**1.02E-01**
5418954202755	541895	4202755	UCART1	1.08E-01	1.44E-01	8.09E-05	2.87E-04	**2.52E-01**	1.10E-01	2.59E-02	2.18E-04	7.50E-04	**1.37E-01**
5419054202755	541905	4202755	UCART1	1.42E-01	2.25E-01	9.68E-05	3.48E-04	**3.68E-01**	1.45E-01	4.06E-02	2.61E-04	9.11E-04	**1.87E-01**
5419154202755	541915	4202755	UCART1	1.80E-01	3.33E-01	1.18E-04	4.37E-04	**5.13E-01**	1.83E-01	6.00E-02	3.19E-04	1.14E-03	**2.45E-01**
5419754202755	541975	4202755	UCART1	1.67E-01	2.52E-01	2.86E-04	1.46E-03	**4.21E-01**	1.70E-01	4.54E-02	7.71E-04	3.83E-03	**2.20E-01**
5420254202755	542025	4202755	UCART1	7.46E-02	8.78E-02	1.15E-04	4.21E-04	**1.63E-01**	7.60E-02	1.58E-02	3.09E-04	1.10E-03	**9.33E-02**
5420354202755	542035	4202755	UCART1	6.40E-02	7.43E-02	9.80E-05	3.54E-04	**1.39E-01**	6.53E-02	1.34E-02	2.64E-04	9.25E-04	**7.99E-02**
5420454202755	542045	4202755	UCART1	5.53E-02	6.33E-02	8.51E-05	3.03E-04	**1.19E-01**	5.64E-02	1.14E-02	2.29E-04	7.94E-04	**6.88E-02**
5420554202755	542055	4202755	UCART1	4.80E-02	5.45E-02	7.49E-05	2.65E-04	**1.03E-01**	4.90E-02	9.81E-03	2.02E-04	6.93E-04	**5.97E-02**
5420654202755	542065	4202755	UCART1	4.21E-02	4.73E-02	6.68E-05	2.34E-04	**8.98E-02**	4.30E-02	8.52E-03	1.80E-04	6.13E-04	**5.23E-02**
5420754202755	542075	4202755	UCART1	3.72E-02	4.14E-02	6.00E-05	2.10E-04	**7.88E-02**	3.79E-02	7.45E-03	1.62E-04	5.48E-04	**4.60E-02**
5420854202755	542085	4202755	UCART1	3.27E-02	3.63E-02	5.40E-05	1.88E-04	**6.93E-02**	3.34E-02	6.53E-03	1.46E-04	4.92E-04	**4.06E-02**
5420954202755	542095	4202755	UCART1	2.90E-02	3.20E-02	4.90E-05	1.70E-04	**6.12E-02**	2.96E-02	5.76E-03	1.32E-04	4.44E-04	**3.59E-02**
5421054202755	542105	4202755	UCART1	2.58E-02	2.84E-02	4.46E-05	1.54E-04	**5.44E-02**	2.63E-02	5.10E-03	1.20E-04	4.03E-04	**3.19E-02**
5421154202755	542115	4202755	UCART1	2.31E-02	2.53E-02	4.08E-05	1.41E-04	**4.87E-02**	2.36E-02	4.56E-03	1.10E-04	3.68E-04	**2.86E-02**
5421254202755	542125	4202755	UCART1	2.07E-02	2.27E-02	3.74E-05	1.29E-04	**4.36E-02**	2.11E-02	4.08E-03	1.01E-04	3.37E-04	**2.57E-02**
5421354202755	542135	4202755	UCART1	1.88E-02	2.05E-02	3.46E-05	1.19E-04	**3.94E-02**	1.92E-02	3.69E-03	9.34E-05	3.11E-04	**2.32E-02**
5421454202755	542145	4202755	UCART1	1.70E-02	1.85E-02	3.20E-05	1.10E-04	**3.56E-02**	1.74E-02	3.33E-03	8.63E-05	2.87E-04	**2.11E-02**
5421554202755	542155	4202755	UCART1	1.54E-02	1.67E-02	2.96E-05	1.01E-04	**3.23E-02**	1.57E-02	3.01E-03	7.99E-05	2.65E-04	**1.91E-02**
5421654202755	542165	4202755	RESIDENT	1.41E-02	1.52E-02	2.75E-05	9.40E-05	**2.93E-02**	1.43E-02	2.73E-03	7.41E-05	2.46E-04	**1.74E-02**
5421754202755	542175	4202755	RESIDENT	1.29E-02	1.38E-02	2.55E-05	8.72E-05	**2.68E-02**	1.31E-02	2.49E-03	6.89E-05	2.28E-04	**1.59E-02**
5421854202755	542185	4202755	UCART1	1.18E-02	1.26E-02	2.38E-05	8.10E-05	**2.45E-02**	1.20E-02	2.27E-03	6.41E-05	2.12E-04	**1.46E-02**
5421954202755	542195	4202755	UCART1	1.08E-02	1.15E-02	2.21E-05	7.53E-05	**2.24E-02**	1.10E-02	2.08E-03	5.97E-05	1.97E-04	**1.34E-02**
5422054202755	542205	4202755	UCART1	9.91E-03	1.06E-02	2.06E-05	7.00E-05	**2.06E-02**	1.01E-02	1.90E-03	5.56E-05	1.83E-04	**1.22E-02**
5422154202755	542215	4202755	UCART1	9.13E-03	9.71E-03	1.92E-05	6.52E-05	**1.89E-02**	9.31E-03	1.75E-03	5.19E-05	1.70E-04	**1.13E-02**
5422254202755	542225	4202755	UCART1	8.45E-03	8.96E-03	1.80E-05	6.09E-05	**1.75E-02**	8.62E-03	1.61E-03	4.85E-05	1.59E-04	**1.04E-02**
5422354202755	542235	4202755	UCART1	7.86E-03	8.32E-03	1.69E-05	5.71E-05	**1.63E-02**	8.02E-03	1.50E-03	4.56E-05	1.49E-04	**9.71E-03**
5422454202755	542245	4202755	UCART1	7.33E-03	7.74E-03	1.59E-05	5.35E-05	**1.51E-02**	7.47E-03	1.39E-03	4.28E-05	1.40E-04	**9.05E-03**
5422554202755	542255	4202755	UCART1	6.86E-03	7.24E-03	1.49E-05	5.04E-05	**1.42E-02**	6.99E-03	1.30E-03	4.03E-05	1.32E-04	**8.47E-03**
5415854202765	541585	4202765	UCART1	2.35E-03	2.42E-03	4.28E-06	1.38E-05	**4.79E-03**	2.40E-03	4.35E-04	1.15E-05	3.62E-05	**2.88E-03**
5415954202765	541595	4202765	UCART1	2.50E-03	2.57E-03	4.54E-06	1.47E-05	**5.09E-03**	2.55E-03	4.62E-04	1.22E-05	3.84E-05	**3.07E-03**
5416054202765	541605	4202765	UCART1	2.67E-03	2.73E-03	4.83E-06	1.56E-05	**5.42E-03**	2.72E-03	4.92E-04	1.30E-05	4.09E-05	**3.26E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416154202765	541615	4202765	UCART1	2.84E-03	2.91E-03	5.14E-06	1.67E-05	**5.78E-03**	2.90E-03	5.25E-04	1.39E-05	4.36E-05	**3.48E-03**
5416254202765	541625	4202765	UCART1	3.04E-03	3.12E-03	5.48E-06	1.78E-05	**6.18E-03**	3.10E-03	5.61E-04	1.48E-05	4.66E-05	**3.73E-03**
5416354202765	541635	4202765	UCART1	3.29E-03	3.36E-03	5.89E-06	1.92E-05	**6.67E-03**	3.35E-03	6.05E-04	1.59E-05	5.02E-05	**4.02E-03**
5416454202765	541645	4202765	UCART1	3.51E-03	3.59E-03	6.28E-06	2.05E-05	**7.13E-03**	3.58E-03	6.46E-04	1.69E-05	5.37E-05	**4.30E-03**
5416554202765	541655	4202765	UCART1	3.77E-03	3.85E-03	6.72E-06	2.20E-05	**7.65E-03**	3.85E-03	6.93E-04	1.81E-05	5.76E-05	**4.62E-03**
5416654202765	541665	4202765	UCART1	4.07E-03	4.15E-03	7.21E-06	2.37E-05	**8.25E-03**	4.15E-03	7.47E-04	1.95E-05	6.21E-05	**4.98E-03**
5416754202765	541675	4202765	UCART1	4.41E-03	4.49E-03	7.77E-06	2.56E-05	**8.94E-03**	4.50E-03	8.09E-04	2.10E-05	6.71E-05	**5.39E-03**
5416854202765	541685	4202765	UCART1	4.80E-03	4.88E-03	8.39E-06	2.78E-05	**9.72E-03**	4.89E-03	8.79E-04	2.26E-05	7.27E-05	**5.87E-03**
5416954202765	541695	4202765	UCART1	5.23E-03	5.32E-03	9.07E-06	3.01E-05	**1.06E-02**	5.33E-03	9.58E-04	2.45E-05	7.88E-05	**6.39E-03**
5417054202765	541705	4202765	UCART1	5.71E-03	5.81E-03	9.81E-06	3.27E-05	**1.16E-02**	5.82E-03	1.05E-03	2.65E-05	8.56E-05	**6.98E-03**
5417154202765	541715	4202765	UCART1	6.25E-03	6.37E-03	1.06E-05	3.56E-05	**1.27E-02**	6.37E-03	1.15E-03	2.87E-05	9.30E-05	**7.64E-03**
5417254202765	541725	4202765	UCART1	6.88E-03	7.02E-03	1.15E-05	3.87E-05	**1.40E-02**	7.02E-03	1.26E-03	3.12E-05	1.01E-04	**8.41E-03**
5417354202765	541735	4202765	UCART1	7.58E-03	7.76E-03	1.26E-05	4.22E-05	**1.54E-02**	7.73E-03	1.40E-03	3.39E-05	1.10E-04	**9.27E-03**
5417454202765	541745	4202765	UCART1	8.39E-03	8.61E-03	1.37E-05	4.61E-05	**1.71E-02**	8.55E-03	1.55E-03	3.69E-05	1.20E-04	**1.03E-02**
5417554202765	541755	4202765	UCART1	9.34E-03	9.60E-03	1.49E-05	5.04E-05	**1.90E-02**	9.52E-03	1.73E-03	4.03E-05	1.32E-04	**1.14E-02**
5417654202765	541765	4202765	UCART1	1.05E-02	1.08E-02	1.64E-05	5.54E-05	**2.13E-02**	1.07E-02	1.94E-03	4.42E-05	1.45E-04	**1.28E-02**
5417754202765	541775	4202765	UCART1	1.18E-02	1.22E-02	1.80E-05	6.10E-05	**2.41E-02**	1.20E-02	2.19E-03	4.86E-05	1.60E-04	**1.44E-02**
5417854202765	541785	4202765	UCART1	1.34E-02	1.38E-02	1.99E-05	6.74E-05	**2.73E-02**	1.37E-02	2.49E-03	5.36E-05	1.76E-04	**1.64E-02**
5418054202765	541805	4202765	UCART1	1.76E-02	1.82E-02	2.44E-05	8.27E-05	**3.59E-02**	1.80E-02	3.27E-03	6.58E-05	2.16E-04	**2.15E-02**
5418154202765	541815	4202765	UCART1	2.04E-02	2.11E-02	2.71E-05	9.20E-05	**4.16E-02**	2.08E-02	3.79E-03	7.31E-05	2.41E-04	**2.49E-02**
5418254202765	541825	4202765	UCART1	2.40E-02	2.48E-02	3.03E-05	1.03E-04	**4.89E-02**	2.45E-02	4.46E-03	8.18E-05	2.69E-04	**2.93E-02**
5418354202765	541835	4202765	UCART1	2.86E-02	2.96E-02	3.41E-05	1.16E-04	**5.84E-02**	2.91E-02	5.34E-03	9.20E-05	3.04E-04	**3.49E-02**
5418454202765	541845	4202765	UCART1	3.46E-02	3.62E-02	3.86E-05	1.32E-04	**7.10E-02**	3.53E-02	6.51E-03	1.04E-04	3.45E-04	**4.23E-02**
5419654202765	541965	4202765	UCART1	2.19E-01	4.62E-01	2.27E-04	1.06E-03	**6.82E-01**	2.23E-01	8.31E-02	6.12E-04	2.78E-03	**3.10E-01**
5419754202765	541975	4202765	UCART1	1.87E-01	3.05E-01	2.21E-04	1.02E-03	**4.94E-01**	1.91E-01	5.50E-02	5.95E-04	2.66E-03	**2.49E-01**
5420254202765	542025	4202765	UCART1	8.02E-02	9.48E-02	1.18E-04	4.35E-04	**1.76E-01**	8.18E-02	1.71E-02	3.18E-04	1.14E-03	**1.00E-01**
5420354202765	542035	4202765	UCART1	6.83E-02	7.95E-02	1.01E-04	3.64E-04	**1.48E-01**	6.97E-02	1.43E-02	2.71E-04	9.52E-04	**8.52E-02**
5420454202765	542045	4202765	UCART1	5.85E-02	6.72E-02	8.70E-05	3.11E-04	**1.26E-01**	5.97E-02	1.21E-02	2.35E-04	8.13E-04	**7.28E-02**
5420554202765	542055	4202765	UCART1	5.05E-02	5.73E-02	7.63E-05	2.70E-04	**1.08E-01**	5.15E-02	1.03E-02	2.06E-04	7.07E-04	**6.27E-02**
5420654202765	542065	4202765	UCART1	4.42E-02	4.96E-02	6.81E-05	2.39E-04	**9.41E-02**	4.51E-02	8.93E-03	1.84E-04	6.26E-04	**5.48E-02**
5420754202765	542075	4202765	UCART1	3.87E-02	4.31E-02	6.09E-05	2.13E-04	**8.20E-02**	3.94E-02	7.75E-03	1.64E-04	5.57E-04	**4.79E-02**
5420854202765	542085	4202765	UCART1	3.40E-02	3.77E-02	5.49E-05	1.91E-04	**7.19E-02**	3.47E-02	6.78E-03	1.48E-04	5.00E-04	**4.21E-02**
5420954202765	542095	4202765	UCART1	3.01E-02	3.31E-02	4.97E-05	1.73E-04	**6.34E-02**	3.07E-02	5.96E-03	1.34E-04	4.51E-04	**3.72E-02**
5421054202765	542105	4202765	UCART1	2.66E-02	2.93E-02	4.52E-05	1.56E-04	**5.61E-02**	2.72E-02	5.27E-03	1.22E-04	4.09E-04	**3.30E-02**
5421154202765	542115	4202765	UCART1	2.37E-02	2.60E-02	4.13E-05	1.43E-04	**4.99E-02**	2.42E-02	4.68E-03	1.11E-04	3.73E-04	**2.94E-02**
5421254202765	542125	4202765	UCART1	2.13E-02	2.33E-02	3.80E-05	1.31E-04	**4.48E-02**	2.17E-02	4.19E-03	1.02E-04	3.42E-04	**2.64E-02**
5421354202765	542135	4202765	UCART1	1.92E-02	2.09E-02	3.50E-05	1.20E-04	**4.03E-02**	1.96E-02	3.77E-03	9.45E-05	3.15E-04	**2.38E-02**
5421454202765	542145	4202765	UCART1	1.74E-02	1.88E-02	3.24E-05	1.11E-04	**3.63E-02**	1.77E-02	3.39E-03	8.73E-05	2.91E-04	**2.15E-02**
5421554202765	542155	4202765	UCART1	1.57E-02	1.70E-02	2.99E-05	1.03E-04	**3.29E-02**	1.60E-02	3.06E-03	8.08E-05	2.68E-04	**1.95E-02**
5421654202765	542165	4202765	RESIDENT	1.43E-02	1.54E-02	2.77E-05	9.50E-05	**2.98E-02**	1.46E-02	2.77E-03	7.48E-05	2.48E-04	**1.77E-02**
5421754202765	542175	4202765	RESIDENT	1.30E-02	1.40E-02	2.58E-05	8.81E-05	**2.71E-02**	1.33E-02	2.51E-03	6.95E-05	2.30E-04	**1.61E-02**
5421854202765	542185	4202765	UCART1	1.19E-02	1.28E-02	2.40E-05	8.19E-05	**2.48E-02**	1.22E-02	2.30E-03	6.48E-05	2.14E-04	**1.48E-02**
5421954202765	542195	4202765	UCART1	1.09E-02	1.17E-02	2.24E-05	7.61E-05	**2.27E-02**	1.12E-02	2.10E-03	6.03E-05	1.99E-04	**1.35E-02**
5422054202765	542205	4202765	UCART1	1.00E-02	1.07E-02	2.08E-05	7.07E-05	**2.08E-02**	1.02E-02	1.92E-03	5.61E-05	1.85E-04	**1.24E-02**
5422154202765	542215	4202765	UCART1	9.27E-03	9.83E-03	1.95E-05	6.59E-05	**1.92E-02**	9.45E-03	1.77E-03	5.25E-05	1.72E-04	**1.14E-02**
5422254202765	542225	4202765	RESIDENT	8.61E-03	9.11E-03	1.82E-05	6.17E-05	**1.78E-02**	8.78E-03	1.64E-03	4.92E-05	1.61E-04	**1.06E-02**
5422354202765	542235	4202765	RESIDENT	7.99E-03	8.45E-03	1.71E-05	5.77E-05	**1.65E-02**	8.15E-03	1.52E-03	4.61E-05	1.51E-04	**9.87E-03**
5422454202765	542245	4202765	UCART1	7.43E-03	7.85E-03	1.60E-05	5.41E-05	**1.54E-02**	7.58E-03	1.41E-03	4.32E-05	1.41E-04	**9.18E-03**
5422554202765	542255	4202765	UCART1	6.94E-03	7.33E-03	1.51E-05	5.08E-05	**1.43E-02**	7.08E-03	1.32E-03	4.07E-05	1.33E-04	**8.57E-03**
5415854202775	541585	4202775	UCART1	2.37E-03	2.41E-03	4.36E-06	1.41E-05	**4.80E-03**	2.41E-03	4.34E-04	1.18E-05	3.69E-05	**2.90E-03**
5415954202775	541595	4202775	UCART1	2.52E-03	2.56E-03	4.63E-06	1.50E-05	**5.10E-03**	2.57E-03	4.61E-04	1.25E-05	3.92E-05	**3.08E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416054202775	541605	4202775	UCART1	2.68E-03	2.73E-03	4.92E-06	1.60E-05	**5.43E-03**	2.74E-03	4.91E-04	1.33E-05	4.18E-05	**3.28E-03**
5416154202775	541615	4202775	UCART1	2.86E-03	2.91E-03	5.24E-06	1.70E-05	**5.80E-03**	2.92E-03	5.24E-04	1.41E-05	4.46E-05	**3.50E-03**
5416254202775	541625	4202775	UCART1	3.07E-03	3.12E-03	5.59E-06	1.82E-05	**6.21E-03**	3.13E-03	5.61E-04	1.51E-05	4.77E-05	**3.75E-03**
5416354202775	541635	4202775	UCART1	3.31E-03	3.36E-03	6.00E-06	1.96E-05	**6.70E-03**	3.38E-03	6.05E-04	1.62E-05	5.14E-05	**4.05E-03**
5416454202775	541645	4202775	UCART1	3.55E-03	3.59E-03	6.41E-06	2.10E-05	**7.17E-03**	3.62E-03	6.47E-04	1.73E-05	5.50E-05	**4.34E-03**
5416554202775	541655	4202775	UCART1	3.82E-03	3.86E-03	6.86E-06	2.26E-05	**7.71E-03**	3.89E-03	6.96E-04	1.85E-05	5.91E-05	**4.66E-03**
5416654202775	541665	4202775	UCART1	4.11E-03	4.16E-03	7.36E-06	2.43E-05	**8.31E-03**	4.20E-03	7.49E-04	1.99E-05	6.36E-05	**5.03E-03**
5416754202775	541675	4202775	UCART1	4.47E-03	4.52E-03	7.94E-06	2.63E-05	**9.02E-03**	4.56E-03	8.13E-04	2.14E-05	6.89E-05	**5.47E-03**
5416854202775	541685	4202775	UCART1	4.84E-03	4.89E-03	8.53E-06	2.84E-05	**9.77E-03**	4.94E-03	8.80E-04	2.30E-05	7.43E-05	**5.91E-03**
5416954202775	541695	4202775	UCART1	5.28E-03	5.32E-03	9.22E-06	3.08E-05	**1.06E-02**	5.39E-03	9.58E-04	2.49E-05	8.05E-05	**6.45E-03**
5417054202775	541705	4202775	UCART1	5.78E-03	5.82E-03	9.97E-06	3.34E-05	**1.16E-02**	5.90E-03	1.05E-03	2.69E-05	8.74E-05	**7.06E-03**
5417154202775	541715	4202775	UCART1	6.33E-03	6.38E-03	1.08E-05	3.62E-05	**1.27E-02**	6.45E-03	1.15E-03	2.91E-05	9.47E-05	**7.72E-03**
5417254202775	541725	4202775	UCART1	6.97E-03	7.03E-03	1.17E-05	3.94E-05	**1.40E-02**	7.11E-03	1.26E-03	3.16E-05	1.03E-04	**8.51E-03**
5417354202775	541735	4202775	UCART1	7.72E-03	7.79E-03	1.27E-05	4.29E-05	**1.56E-02**	7.87E-03	1.40E-03	3.43E-05	1.12E-04	**9.42E-03**
5417454202775	541745	4202775	UCART1	8.55E-03	8.65E-03	1.39E-05	4.67E-05	**1.73E-02**	8.72E-03	1.56E-03	3.74E-05	1.22E-04	**1.04E-02**
5417554202775	541755	4202775	UCART1	9.54E-03	9.66E-03	1.51E-05	5.10E-05	**1.93E-02**	9.73E-03	1.74E-03	4.08E-05	1.34E-04	**1.16E-02**
5417654202775	541765	4202775	UCART1	1.07E-02	1.09E-02	1.65E-05	5.60E-05	**2.17E-02**	1.09E-02	1.96E-03	4.46E-05	1.46E-04	**1.31E-02**
5417754202775	541775	4202775	UCART1	1.21E-02	1.23E-02	1.82E-05	6.15E-05	**2.45E-02**	1.23E-02	2.21E-03	4.90E-05	1.61E-04	**1.48E-02**
5417854202775	541785	4202775	UCART1	1.38E-02	1.40E-02	2.00E-05	6.78E-05	**2.79E-02**	1.41E-02	2.52E-03	5.40E-05	1.77E-04	**1.68E-02**
5417954202775	541795	4202775	UCART1	1.58E-02	1.60E-02	2.21E-05	7.48E-05	**3.19E-02**	1.61E-02	2.89E-03	5.95E-05	1.96E-04	**1.92E-02**
5418554202775	541855	4202775	UCART1	4.50E-02	4.71E-02	4.35E-05	1.49E-04	**9.23E-02**	4.59E-02	8.47E-03	1.17E-04	3.90E-04	**5.49E-02**
5418654202775	541865	4202775	UCART1	5.69E-02	6.10E-02	4.97E-05	1.71E-04	**1.18E-01**	5.80E-02	1.10E-02	1.34E-04	4.48E-04	**6.96E-02**
5418754202775	541875	4202775	UCART1	7.36E-02	8.25E-02	5.71E-05	1.98E-04	**1.56E-01**	7.50E-02	1.48E-02	1.54E-04	5.18E-04	**9.06E-02**
5418854202775	541885	4202775	UCART1	9.66E-02	1.18E-01	6.60E-05	2.30E-04	**2.15E-01**	9.86E-02	2.13E-02	1.78E-04	6.02E-04	**1.21E-01**
5419654202775	541965	4202775	UCART1	2.50E-01	6.04E-01	2.43E-04	1.19E-03	**8.55E-01**	2.55E-01	1.09E-01	6.54E-04	3.11E-03	**3.67E-01**
5419754202775	541975	4202775	UCART1	2.13E-01	3.77E-01	2.29E-04	1.09E-03	**5.92E-01**	2.17E-01	6.79E-02	6.18E-04	2.85E-03	**2.89E-01**
5420254202775	542025	4202775	UCART1	8.63E-02	1.03E-01	1.22E-04	4.51E-04	**1.89E-01**	8.80E-02	1.85E-02	3.28E-04	1.18E-03	**1.08E-01**
5420354202775	542035	4202775	UCART1	7.30E-02	8.52E-02	1.03E-04	3.75E-04	**1.59E-01**	7.44E-02	1.53E-02	2.79E-04	9.82E-04	**9.10E-02**
5420454202775	542045	4202775	UCART1	6.21E-02	7.14E-02	8.93E-05	3.19E-04	**1.34E-01**	6.33E-02	1.29E-02	2.41E-04	8.36E-04	**7.73E-02**
5420554202775	542055	4202775	UCART1	5.31E-02	6.03E-02	7.79E-05	2.76E-04	**1.14E-01**	5.41E-02	1.09E-02	2.10E-04	7.22E-04	**6.59E-02**
5420654202775	542065	4202775	UCART1	4.61E-02	5.18E-02	6.92E-05	2.44E-04	**9.83E-02**	4.70E-02	9.33E-03	1.87E-04	6.37E-04	**5.72E-02**
5420754202775	542075	4202775	UCART1	4.03E-02	4.49E-02	6.20E-05	2.17E-04	**8.55E-02**	4.11E-02	8.09E-03	1.67E-04	5.68E-04	**4.99E-02**
5420854202775	542085	4202775	UCART1	3.53E-02	3.91E-02	5.58E-05	1.94E-04	**7.46E-02**	3.60E-02	7.04E-03	1.50E-04	5.08E-04	**4.37E-02**
5420954202775	542095	4202775	UCART1	3.10E-02	3.42E-02	5.04E-05	1.75E-04	**6.54E-02**	3.16E-02	6.15E-03	1.36E-04	4.57E-04	**3.83E-02**
5421054202775	542105	4202775	UCART1	2.74E-02	3.01E-02	4.58E-05	1.59E-04	**5.77E-02**	2.80E-02	5.42E-03	1.24E-04	4.15E-04	**3.39E-02**
5421154202775	542115	4202775	UCART1	2.44E-02	2.67E-02	4.19E-05	1.45E-04	**5.13E-02**	2.49E-02	4.81E-03	1.13E-04	3.78E-04	**3.02E-02**
5421254202775	542125	4202775	UCART1	2.19E-02	2.39E-02	3.85E-05	1.33E-04	**4.59E-02**	2.23E-02	4.29E-03	1.04E-04	3.47E-04	**2.71E-02**
5421354202775	542135	4202775	UCART1	1.96E-02	2.13E-02	3.54E-05	1.22E-04	**4.11E-02**	2.00E-02	3.84E-03	9.55E-05	3.19E-04	**2.43E-02**
5421454202775	542145	4202775	UCART1	1.77E-02	1.91E-02	3.27E-05	1.12E-04	**3.70E-02**	1.80E-02	3.44E-03	8.82E-05	2.94E-04	**2.19E-02**
5421554202775	542155	4202775	UCART1	1.60E-02	1.72E-02	3.02E-05	1.04E-04	**3.33E-02**	1.63E-02	3.09E-03	8.15E-05	2.71E-04	**1.97E-02**
5421654202775	542165	4202775	UCART1	1.45E-02	1.55E-02	2.80E-05	9.58E-05	**3.01E-02**	1.48E-02	2.80E-03	7.55E-05	2.51E-04	**1.79E-02**
5421754202775	542175	4202775	UCART1	1.32E-02	1.41E-02	2.60E-05	8.88E-05	**2.74E-02**	1.34E-02	2.54E-03	7.01E-05	2.32E-04	**1.63E-02**
5421854202775	542185	4202775	UCART1	1.21E-02	1.29E-02	2.42E-05	8.26E-05	**2.51E-02**	1.23E-02	2.32E-03	6.54E-05	2.16E-04	**1.49E-02**
5421954202775	542195	4202775	UCART1	1.11E-02	1.18E-02	2.26E-05	7.69E-05	**2.30E-02**	1.13E-02	2.12E-03	6.09E-05	2.01E-04	**1.37E-02**
5422054202775	542205	4202775	RESIDENT	1.02E-02	1.08E-02	2.10E-05	7.15E-05	**2.11E-02**	1.04E-02	1.95E-03	5.68E-05	1.87E-04	**1.26E-02**
5422154202775	542215	4202775	RESIDENT	9.40E-03	9.96E-03	1.97E-05	6.66E-05	**1.94E-02**	9.59E-03	1.79E-03	5.30E-05	1.74E-04	**1.16E-02**
5422254202775	542225	4202775	RESIDENT	8.71E-03	9.21E-03	1.84E-05	6.23E-05	**1.80E-02**	8.88E-03	1.66E-03	4.96E-05	1.63E-04	**1.08E-02**
5422354202775	542235	4202775	RESIDENT	8.11E-03	8.57E-03	1.73E-05	5.83E-05	**1.68E-02**	8.27E-03	1.54E-03	4.65E-05	1.53E-04	**1.00E-02**
5422454202775	542245	4202775	UCART1	7.54E-03	7.96E-03	1.62E-05	5.46E-05	**1.56E-02**	7.69E-03	1.43E-03	4.37E-05	1.43E-04	**9.31E-03**
5422554202775	542255	4202775	UCART1	7.03E-03	7.42E-03	1.52E-05	5.12E-05	**1.45E-02**	7.17E-03	1.34E-03	4.10E-05	1.34E-04	**8.68E-03**
5415854202785	541585	4202785	UCART1	2.38E-03	2.40E-03	4.44E-06	1.44E-05	**4.81E-03**	2.43E-03	4.32E-04	1.20E-05	3.77E-05	**2.91E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5415954202785	541595	4202785	UCART1	2.54E-03	2.56E-03	4.72E-06	1.53E-05	**5.11E-03**	2.59E-03	4.60E-04	1.27E-05	4.01E-05	**3.10E-03**
5416054202785	541605	4202785	UCART1	2.71E-03	2.72E-03	5.02E-06	1.63E-05	**5.45E-03**	2.76E-03	4.90E-04	1.35E-05	4.27E-05	**3.31E-03**
5416154202785	541615	4202785	UCART1	2.89E-03	2.91E-03	5.35E-06	1.75E-05	**5.83E-03**	2.95E-03	5.24E-04	1.44E-05	4.57E-05	**3.53E-03**
5416254202785	541625	4202785	UCART1	3.10E-03	3.12E-03	5.71E-06	1.87E-05	**6.24E-03**	3.16E-03	5.61E-04	1.54E-05	4.89E-05	**3.79E-03**
5416354202785	541635	4202785	UCART1	3.33E-03	3.35E-03	6.11E-06	2.01E-05	**6.71E-03**	3.40E-03	6.03E-04	1.65E-05	5.25E-05	**4.07E-03**
5416454202785	541645	4202785	UCART1	3.59E-03	3.60E-03	6.54E-06	2.15E-05	**7.21E-03**	3.66E-03	6.48E-04	1.76E-05	5.64E-05	**4.38E-03**
5416554202785	541655	4202785	UCART1	3.87E-03	3.88E-03	7.01E-06	2.32E-05	**7.78E-03**	3.94E-03	6.98E-04	1.89E-05	6.06E-05	**4.72E-03**
5416654202785	541665	4202785	UCART1	4.18E-03	4.18E-03	7.51E-06	2.49E-05	**8.39E-03**	4.26E-03	7.53E-04	2.03E-05	6.53E-05	**5.10E-03**
5416754202785	541675	4202785	UCART1	4.52E-03	4.52E-03	8.07E-06	2.69E-05	**9.08E-03**	4.61E-03	8.14E-04	2.18E-05	7.04E-05	**5.52E-03**
5416854202785	541685	4202785	UCART1	4.89E-03	4.89E-03	8.66E-06	2.89E-05	**9.81E-03**	4.98E-03	8.79E-04	2.34E-05	7.57E-05	**5.96E-03**
5416954202785	541695	4202785	UCART1	5.36E-03	5.34E-03	9.36E-06	3.14E-05	**1.07E-02**	5.46E-03	9.62E-04	2.53E-05	8.21E-05	**6.53E-03**
5417054202785	541705	4202785	UCART1	5.86E-03	5.83E-03	1.01E-05	3.40E-05	**1.17E-02**	5.97E-03	1.05E-03	2.73E-05	8.88E-05	**7.14E-03**
5417154202785	541715	4202785	UCART1	6.43E-03	6.40E-03	1.09E-05	3.68E-05	**1.29E-02**	6.55E-03	1.15E-03	2.95E-05	9.62E-05	**7.83E-03**
5417254202785	541725	4202785	UCART1	7.10E-03	7.06E-03	1.19E-05	4.00E-05	**1.42E-02**	7.24E-03	1.27E-03	3.20E-05	1.05E-04	**8.65E-03**
5417354202785	541735	4202785	UCART1	7.87E-03	7.83E-03	1.29E-05	4.35E-05	**1.58E-02**	8.03E-03	1.41E-03	3.47E-05	1.14E-04	**9.58E-03**
5417454202785	541745	4202785	UCART1	8.73E-03	8.70E-03	1.40E-05	4.72E-05	**1.75E-02**	8.91E-03	1.57E-03	3.77E-05	1.24E-04	**1.06E-02**
5417954202785	541795	4202785	UCART1	1.63E-02	1.64E-02	2.21E-05	7.48E-05	**3.28E-02**	1.66E-02	2.94E-03	5.96E-05	1.96E-04	**1.98E-02**
5418154202785	541815	4202785	UCART1	2.21E-02	2.22E-02	2.71E-05	9.18E-05	**4.45E-02**	2.26E-02	4.00E-03	7.30E-05	2.40E-04	**2.69E-02**
5418254202785	541825	4202785	UCART1	2.62E-02	2.63E-02	3.01E-05	1.02E-04	**5.26E-02**	2.67E-02	4.74E-03	8.12E-05	2.67E-04	**3.18E-02**
5418354202785	541835	4202785	UCART1	3.15E-02	3.18E-02	3.37E-05	1.15E-04	**6.35E-02**	3.21E-02	5.73E-03	9.09E-05	3.00E-04	**3.82E-02**
5418454202785	541845	4202785	UCART1	3.84E-02	3.92E-02	3.79E-05	1.29E-04	**7.78E-02**	3.92E-02	7.05E-03	1.02E-04	3.38E-04	**4.67E-02**
5418554202785	541855	4202785	UCART1	4.82E-02	4.98E-02	4.29E-05	1.47E-04	**9.82E-02**	4.91E-02	8.97E-03	1.16E-04	3.85E-04	**5.86E-02**
5418654202785	541865	4202785	UCART1	6.19E-02	6.59E-02	4.89E-05	1.68E-04	**1.28E-01**	6.31E-02	1.19E-02	1.32E-04	4.41E-04	**7.56E-02**
5418754202785	541875	4202785	UCART1	8.19E-02	9.18E-02	5.61E-05	1.94E-04	**1.74E-01**	8.35E-02	1.65E-02	1.51E-04	5.08E-04	**1.01E-01**
5418854202785	541885	4202785	UCART1	1.11E-01	1.37E-01	6.46E-05	2.25E-04	**2.48E-01**	1.13E-01	2.47E-02	1.74E-04	5.88E-04	**1.38E-01**
5419654202785	541965	4202785	UCART1	2.85E-01	7.47E-01	2.18E-04	1.01E-03	**1.03E+00**	2.91E-01	1.34E-01	5.88E-04	2.64E-03	**4.29E-01**
5419754202785	541975	4202785	UCART1	2.40E-01	4.54E-01	2.32E-04	1.11E-03	**6.95E-01**	2.45E-01	8.16E-02	6.26E-04	2.91E-03	**3.30E-01**
5419854202785	541985	4202785	UCART1	1.98E-01	3.05E-01	2.57E-04	1.24E-03	**5.05E-01**	2.02E-01	5.50E-02	6.93E-04	3.25E-03	**2.61E-01**
5420354202785	542035	4202785	UCART1	7.80E-02	9.14E-02	1.07E-04	3.88E-04	**1.70E-01**	7.95E-02	1.64E-02	2.87E-04	1.01E-03	**9.73E-02**
5420454202785	542045	4202785	UCART1	6.58E-02	7.59E-02	9.15E-05	3.28E-04	**1.42E-01**	6.71E-02	1.37E-02	2.47E-04	8.59E-04	**8.19E-02**
5420554202785	542055	4202785	UCART1	5.62E-02	6.40E-02	8.01E-05	2.84E-04	**1.21E-01**	5.73E-02	1.15E-02	2.16E-04	7.43E-04	**6.98E-02**
5420654202785	542065	4202785	UCART1	4.84E-02	5.45E-02	7.08E-05	2.49E-04	**1.03E-01**	4.93E-02	9.80E-03	1.91E-04	6.52E-04	**6.00E-02**
5420754202785	542075	4202785	UCART1	4.20E-02	4.69E-02	6.32E-05	2.21E-04	**8.92E-02**	4.29E-02	8.44E-03	1.71E-04	5.79E-04	**5.20E-02**
5420854202785	542085	4202785	UCART1	3.66E-02	4.06E-02	5.68E-05	1.98E-04	**7.75E-02**	3.74E-02	7.31E-03	1.53E-04	5.17E-04	**4.53E-02**
5420954202785	542095	4202785	UCART1	3.21E-02	3.54E-02	5.13E-05	1.78E-04	**6.78E-02**	3.27E-02	6.38E-03	1.38E-04	4.65E-04	**3.97E-02**
5421054202785	542105	4202785	UCART1	2.84E-02	3.12E-02	4.66E-05	1.61E-04	**5.97E-02**	2.89E-02	5.61E-03	1.26E-04	4.22E-04	**3.51E-02**
5421154202785	542115	4202785	UCART1	2.52E-02	2.75E-02	4.26E-05	1.47E-04	**5.29E-02**	2.57E-02	4.95E-03	1.15E-04	3.84E-04	**3.11E-02**
5421254202785	542125	4202785	UCART1	2.24E-02	2.44E-02	3.90E-05	1.34E-04	**4.70E-02**	2.29E-02	4.40E-03	1.05E-04	3.52E-04	**2.77E-02**
5421354202785	542135	4202785	UCART1	2.01E-02	2.18E-02	3.59E-05	1.23E-04	**4.20E-02**	2.05E-02	3.92E-03	9.67E-05	3.22E-04	**2.48E-02**
5421454202785	542145	4202785	UCART1	1.80E-02	1.95E-02	3.31E-05	1.13E-04	**3.76E-02**	1.84E-02	3.50E-03	8.92E-05	2.97E-04	**2.23E-02**
5421554202785	542155	4202785	UCART1	1.63E-02	1.75E-02	3.06E-05	1.05E-04	**3.39E-02**	1.66E-02	3.15E-03	8.25E-05	2.74E-04	**2.01E-02**
5421654202785	542165	4202785	UCART1	1.48E-02	1.58E-02	2.83E-05	9.70E-05	**3.07E-02**	1.50E-02	2.85E-03	7.64E-05	2.54E-04	**1.82E-02**
5421754202785	542175	4202785	UCART1	1.34E-02	1.43E-02	2.62E-05	8.97E-05	**2.78E-02**	1.36E-02	2.57E-03	7.08E-05	2.35E-04	**1.65E-02**
5421854202785	542185	4202785	UCART1	1.23E-02	1.31E-02	2.44E-05	8.34E-05	**2.54E-02**	1.25E-02	2.35E-03	6.59E-05	2.18E-04	**1.51E-02**
5421954202785	542195	4202785	UCART1	1.13E-02	1.20E-02	2.28E-05	7.76E-05	**2.33E-02**	1.15E-02	2.15E-03	6.15E-05	2.03E-04	**1.39E-02**
5422054202785	542205	4202785	RESIDENT	1.04E-02	1.10E-02	2.13E-05	7.23E-05	**2.15E-02**	1.06E-02	1.98E-03	5.74E-05	1.89E-04	**1.28E-02**
5422154202785	542215	4202785	RESIDENT	9.57E-03	1.01E-02	1.99E-05	6.74E-05	**1.98E-02**	9.76E-03	1.82E-03	5.36E-05	1.76E-04	**1.18E-02**
5422254202785	542225	4202785	RESIDENT	8.84E-03	9.36E-03	1.86E-05	6.29E-05	**1.83E-02**	9.02E-03	1.68E-03	5.01E-05	1.64E-04	**1.09E-02**
5422354202785	542235	4202785	RESIDENT	8.22E-03	8.70E-03	1.74E-05	5.88E-05	**1.70E-02**	8.38E-03	1.57E-03	4.70E-05	1.54E-04	**1.02E-02**
5422454202785	542245	4202785	UCART1	7.65E-03	8.09E-03	1.63E-05	5.51E-05	**1.58E-02**	7.80E-03	1.46E-03	4.40E-05	1.44E-04	**9.44E-03**
5422554202785	542255	4202785	UCART1	7.12E-03	7.53E-03	1.53E-05	5.16E-05	**1.47E-02**	7.26E-03	1.36E-03	4.13E-05	1.35E-04	**8.80E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5415854202795	541585	4202795	UCART1	2.41E-03	2.40E-03	4.53E-06	1.47E-05	**4.82E-03**	2.45E-03	4.31E-04	1.22E-05	3.85E-05	**2.94E-03**
5415954202795	541595	4202795	UCART1	2.56E-03	2.55E-03	4.81E-06	1.57E-05	**5.13E-03**	2.61E-03	4.59E-04	1.30E-05	4.10E-05	**3.13E-03**
5416054202795	541605	4202795	UCART1	2.73E-03	2.72E-03	5.12E-06	1.67E-05	**5.48E-03**	2.79E-03	4.90E-04	1.38E-05	4.37E-05	**3.34E-03**
5416154202795	541615	4202795	UCART1	2.93E-03	2.91E-03	5.45E-06	1.79E-05	**5.86E-03**	2.98E-03	5.24E-04	1.47E-05	4.68E-05	**3.57E-03**
5416254202795	541625	4202795	UCART1	3.14E-03	3.12E-03	5.82E-06	1.91E-05	**6.28E-03**	3.20E-03	5.61E-04	1.57E-05	5.01E-05	**3.83E-03**
5416354202795	541635	4202795	UCART1	3.37E-03	3.35E-03	6.22E-06	2.05E-05	**6.74E-03**	3.44E-03	6.02E-04	1.68E-05	5.37E-05	**4.11E-03**
5416454202795	541645	4202795	UCART1	3.63E-03	3.60E-03	6.65E-06	2.20E-05	**7.26E-03**	3.70E-03	6.49E-04	1.80E-05	5.77E-05	**4.43E-03**
5416554202795	541655	4202795	UCART1	3.92E-03	3.89E-03	7.13E-06	2.37E-05	**7.84E-03**	4.00E-03	7.00E-04	1.92E-05	6.20E-05	**4.78E-03**
5416654202795	541665	4202795	UCART1	4.23E-03	4.19E-03	7.64E-06	2.55E-05	**8.46E-03**	4.32E-03	7.55E-04	2.06E-05	6.66E-05	**5.16E-03**
5416754202795	541675	4202795	UCART1	4.59E-03	4.54E-03	8.20E-06	2.74E-05	**9.17E-03**	4.68E-03	8.17E-04	2.21E-05	7.18E-05	**5.59E-03**
5416854202795	541685	4202795	UCART1	4.99E-03	4.93E-03	8.82E-06	2.96E-05	**9.97E-03**	5.09E-03	8.88E-04	2.38E-05	7.74E-05	**6.08E-03**
5417354202795	541735	4202795	UCART1	8.07E-03	7.92E-03	1.30E-05	4.39E-05	**1.60E-02**	8.23E-03	1.43E-03	3.51E-05	1.15E-04	**9.81E-03**
5417454202795	541745	4202795	UCART1	8.98E-03	8.81E-03	1.41E-05	4.77E-05	**1.79E-02**	9.16E-03	1.59E-03	3.81E-05	1.25E-04	**1.09E-02**
5417554202795	541755	4202795	UCART1	1.00E-02	9.86E-03	1.53E-05	5.19E-05	**2.00E-02**	1.02E-02	1.78E-03	4.14E-05	1.36E-04	**1.22E-02**
5417654202795	541765	4202795	UCART1	1.13E-02	1.11E-02	1.67E-05	5.66E-05	**2.25E-02**	1.16E-02	2.00E-03	4.51E-05	1.48E-04	**1.38E-02**
5417754202795	541775	4202795	UCART1	1.29E-02	1.27E-02	1.83E-05	6.19E-05	**2.56E-02**	1.31E-02	2.28E-03	4.93E-05	1.62E-04	**1.56E-02**
5417854202795	541785	4202795	UCART1	1.47E-02	1.45E-02	2.00E-05	6.78E-05	**2.93E-02**	1.50E-02	2.61E-03	5.40E-05	1.77E-04	**1.78E-02**
5417954202795	541795	4202795	UCART1	1.70E-02	1.67E-02	2.20E-05	7.46E-05	**3.38E-02**	1.73E-02	3.01E-03	5.94E-05	1.95E-04	**2.06E-02**
5418154202795	541815	4202795	UCART1	2.33E-02	2.31E-02	2.70E-05	9.14E-05	**4.65E-02**	2.38E-02	4.16E-03	7.27E-05	2.39E-04	**2.83E-02**
5418254202795	541825	4202795	UCART1	2.77E-02	2.75E-02	2.99E-05	1.02E-04	**5.53E-02**	2.82E-02	4.95E-03	8.06E-05	2.66E-04	**3.35E-02**
5418354202795	541835	4202795	UCART1	3.35E-02	3.35E-02	3.34E-05	1.14E-04	**6.71E-02**	3.41E-02	6.03E-03	9.00E-05	2.97E-04	**4.06E-02**
5418454202795	541845	4202795	UCART1	4.14E-02	4.19E-02	3.75E-05	1.28E-04	**8.35E-02**	4.23E-02	7.54E-03	1.01E-04	3.35E-04	**5.02E-02**
5418554202795	541855	4202795	UCART1	5.25E-02	5.41E-02	4.23E-05	1.45E-04	**1.07E-01**	5.36E-02	9.74E-03	1.14E-04	3.80E-04	**6.38E-02**
5418654202795	541865	4202795	UCART1	6.83E-02	7.28E-02	4.80E-05	1.66E-04	**1.41E-01**	6.97E-02	1.31E-02	1.30E-04	4.33E-04	**8.34E-02**
5418754202795	541875	4202795	UCART1	9.16E-02	1.04E-01	5.49E-05	1.90E-04	**1.96E-01**	9.34E-02	1.87E-02	1.48E-04	4.96E-04	**1.13E-01**
5418854202795	541885	4202795	UCART1	1.26E-01	1.59E-01	6.31E-05	2.19E-04	**2.85E-01**	1.28E-01	2.85E-02	1.70E-04	5.74E-04	**1.58E-01**
5419754202795	541975	4202795	UCART1	2.68E-01	5.30E-01	2.27E-04	1.07E-03	**7.99E-01**	2.73E-01	9.54E-02	6.13E-04	2.79E-03	**3.72E-01**
5419854202795	541985	4202795	UCART1	2.19E-01	3.49E-01	2.09E-04	9.38E-04	**5.69E-01**	2.23E-01	6.29E-02	5.64E-04	2.45E-03	**2.89E-01**
5420354202795	542035	4202795	UCART1	8.31E-02	9.79E-02	1.10E-04	4.01E-04	**1.82E-01**	8.47E-02	1.76E-02	2.96E-04	1.05E-03	**1.04E-01**
5420454202795	542045	4202795	UCART1	6.97E-02	8.07E-02	9.41E-05	3.39E-04	**1.51E-01**	7.11E-02	1.45E-02	2.54E-04	8.86E-04	**8.68E-02**
5420554202795	542055	4202795	UCART1	5.90E-02	6.73E-02	8.18E-05	2.91E-04	**1.27E-01**	6.02E-02	1.21E-02	2.21E-04	7.61E-04	**7.33E-02**
5420654202795	542065	4202795	UCART1	5.06E-02	5.70E-02	7.22E-05	2.55E-04	**1.08E-01**	5.16E-02	1.03E-02	1.95E-04	6.66E-04	**6.27E-02**
5420754202795	542075	4202795	UCART1	4.38E-02	4.89E-02	6.45E-05	2.26E-04	**9.30E-02**	4.47E-02	8.80E-03	1.74E-04	5.91E-04	**5.42E-02**
5420854202795	542085	4202795	UCART1	3.80E-02	4.22E-02	5.78E-05	2.01E-04	**8.04E-02**	3.88E-02	7.59E-03	1.56E-04	5.27E-04	**4.70E-02**
5420954202795	542095	4202795	UCART1	3.32E-02	3.66E-02	5.21E-05	1.81E-04	**7.01E-02**	3.38E-02	6.59E-03	1.41E-04	4.73E-04	**4.11E-02**
5421054202795	542105	4202795	UCART1	2.92E-02	3.21E-02	4.73E-05	1.64E-04	**6.15E-02**	2.98E-02	5.78E-03	1.28E-04	4.29E-04	**3.61E-02**
5421154202795	542115	4202795	UCART1	2.58E-02	2.83E-02	4.32E-05	1.49E-04	**5.43E-02**	2.64E-02	5.09E-03	1.16E-04	3.90E-04	**3.20E-02**
5421254202795	542125	4202795	UCART1	2.30E-02	2.50E-02	3.95E-05	1.36E-04	**4.82E-02**	2.34E-02	4.50E-03	1.07E-04	3.56E-04	**2.84E-02**
5421354202795	542135	4202795	UCART1	2.05E-02	2.22E-02	3.63E-05	1.25E-04	**4.29E-02**	2.09E-02	4.00E-03	9.79E-05	3.26E-04	**2.53E-02**
5421454202795	542145	4202795	UCART1	1.84E-02	1.99E-02	3.35E-05	1.15E-04	**3.84E-02**	1.88E-02	3.57E-03	9.03E-05	3.01E-04	**2.28E-02**
5421554202795	542155	4202795	UCART1	1.66E-02	1.78E-02	3.09E-05	1.06E-04	**3.46E-02**	1.70E-02	3.21E-03	8.35E-05	2.77E-04	**2.05E-02**
5421654202795	542165	4202795	UCART1	1.50E-02	1.61E-02	2.86E-05	9.81E-05	**3.13E-02**	1.53E-02	2.90E-03	7.73E-05	2.57E-04	**1.86E-02**
5421754202795	542175	4202795	UCART1	1.37E-02	1.46E-02	2.66E-05	9.09E-05	**2.84E-02**	1.39E-02	2.63E-03	7.17E-05	2.38E-04	**1.69E-02**
5421854202795	542185	4202795	UCART1	1.25E-02	1.33E-02	2.47E-05	8.44E-05	**2.59E-02**	1.27E-02	2.39E-03	6.67E-05	2.21E-04	**1.54E-02**
5421954202795	542195	4202795	UCART1	1.15E-02	1.22E-02	2.30E-05	7.84E-05	**2.37E-02**	1.17E-02	2.19E-03	6.21E-05	2.05E-04	**1.41E-02**
5422054202795	542205	4202795	RESIDENT	1.06E-02	1.12E-02	2.15E-05	7.31E-05	**2.19E-02**	1.08E-02	2.02E-03	5.80E-05	1.91E-04	**1.30E-02**
5422154202795	542215	4202795	RESIDENT	9.75E-03	1.03E-02	2.01E-05	6.81E-05	**2.02E-02**	9.94E-03	1.86E-03	5.41E-05	1.78E-04	**1.20E-02**
5422254202795	542225	4202795	RESIDENT	9.01E-03	9.55E-03	1.88E-05	6.36E-05	**1.86E-02**	9.19E-03	1.72E-03	5.06E-05	1.66E-04	**1.11E-02**
5422354202795	542235	4202795	RESIDENT	8.36E-03	8.86E-03	1.76E-05	5.94E-05	**1.73E-02**	8.53E-03	1.59E-03	4.74E-05	1.55E-04	**1.03E-02**
5422454202795	542245	4202795	UCART1	7.77E-03	8.23E-03	1.65E-05	5.56E-05	**1.61E-02**	7.92E-03	1.48E-03	4.44E-05	1.45E-04	**9.59E-03**
5422554202795	542255	4202795	UCART1	7.25E-03	7.69E-03	1.55E-05	5.21E-05	**1.50E-02**	7.40E-03	1.38E-03	4.17E-05	1.36E-04	**8.96E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5422654202795	542265	4202795	UCART1	6.80E-03	7.20E-03	1.45E-05	4.90E-05	**1.41E-02**	6.93E-03	1.30E-03	3.92E-05	1.28E-04	**8.40E-03**
5415854202805	541585	4202805	UCART1	2.44E-03	2.39E-03	4.62E-06	1.51E-05	**4.85E-03**	2.48E-03	4.31E-04	1.25E-05	3.94E-05	**2.97E-03**
5415954202805	541595	4202805	UCART1	2.60E-03	2.55E-03	4.91E-06	1.61E-05	**5.17E-03**	2.65E-03	4.60E-04	1.32E-05	4.20E-05	**3.16E-03**
5416854202805	541685	4202805	UCART1	5.11E-03	4.99E-03	8.96E-06	3.01E-05	**1.01E-02**	5.21E-03	8.98E-04	2.42E-05	7.88E-05	**6.21E-03**
5416954202805	541695	4202805	UCART1	5.58E-03	5.44E-03	9.63E-06	3.25E-05	**1.11E-02**	5.69E-03	9.80E-04	2.60E-05	8.49E-05	**6.78E-03**
5417054202805	541705	4202805	UCART1	6.12E-03	5.96E-03	1.04E-05	3.50E-05	**1.21E-02**	6.24E-03	1.07E-03	2.80E-05	9.16E-05	**7.43E-03**
5417154202805	541715	4202805	UCART1	6.74E-03	6.56E-03	1.12E-05	3.78E-05	**1.34E-02**	6.88E-03	1.18E-03	3.02E-05	9.89E-05	**8.19E-03**
5417254202805	541725	4202805	UCART1	7.48E-03	7.26E-03	1.21E-05	4.09E-05	**1.48E-02**	7.62E-03	1.31E-03	3.27E-05	1.07E-04	**9.07E-03**
5417354202805	541735	4202805	UCART1	8.30E-03	8.05E-03	1.31E-05	4.43E-05	**1.64E-02**	8.47E-03	1.45E-03	3.53E-05	1.16E-04	**1.01E-02**
5417454202805	541745	4202805	UCART1	9.26E-03	8.97E-03	1.42E-05	4.80E-05	**1.83E-02**	9.44E-03	1.62E-03	3.83E-05	1.26E-04	**1.12E-02**
5417554202805	541755	4202805	UCART1	1.04E-02	1.01E-02	1.54E-05	5.22E-05	**2.06E-02**	1.06E-02	1.82E-03	4.16E-05	1.36E-04	**1.26E-02**
5417654202805	541765	4202805	UCART1	1.17E-02	1.14E-02	1.68E-05	5.67E-05	**2.32E-02**	1.20E-02	2.05E-03	4.52E-05	1.48E-04	**1.42E-02**
5417754202805	541775	4202805	UCART1	1.34E-02	1.30E-02	1.83E-05	6.19E-05	**2.64E-02**	1.36E-02	2.33E-03	4.93E-05	1.62E-04	**1.62E-02**
5417854202805	541785	4202805	UCART1	1.53E-02	1.49E-02	2.00E-05	6.77E-05	**3.03E-02**	1.56E-02	2.68E-03	5.40E-05	1.77E-04	**1.85E-02**
5417954202805	541795	4202805	UCART1	1.78E-02	1.73E-02	2.20E-05	7.44E-05	**3.52E-02**	1.81E-02	3.12E-03	5.93E-05	1.94E-04	**2.15E-02**
5418154202805	541815	4202805	UCART1	2.47E-02	2.43E-02	2.68E-05	9.09E-05	**4.91E-02**	2.52E-02	4.37E-03	7.23E-05	2.38E-04	**2.99E-02**
5418254202805	541825	4202805	UCART1	2.96E-02	2.92E-02	2.97E-05	1.01E-04	**5.90E-02**	3.02E-02	5.26E-03	8.02E-05	2.64E-04	**3.58E-02**
5418354202805	541835	4202805	UCART1	3.60E-02	3.59E-02	3.30E-05	1.13E-04	**7.20E-02**	3.67E-02	6.46E-03	8.92E-05	2.95E-04	**4.36E-02**
5418454202805	541845	4202805	UCART1	4.49E-02	4.55E-02	3.70E-05	1.27E-04	**9.05E-02**	4.58E-02	8.18E-03	9.99E-05	3.31E-04	**5.44E-02**
5418554202805	541855	4202805	UCART1	5.73E-02	5.94E-02	4.16E-05	1.43E-04	**1.17E-01**	5.84E-02	1.07E-02	1.12E-04	3.74E-04	**6.96E-02**
5418654202805	541865	4202805	UCART1	7.52E-02	8.12E-02	4.71E-05	1.62E-04	**1.57E-01**	7.67E-02	1.46E-02	1.27E-04	4.24E-04	**9.19E-02**
5418754202805	541875	4202805	UCART1	1.01E-01	1.16E-01	5.36E-05	1.85E-04	**2.18E-01**	1.03E-01	2.09E-02	1.45E-04	4.85E-04	**1.25E-01**
5418854202805	541885	4202805	UCART1	1.39E-01	1.75E-01	6.16E-05	2.14E-04	**3.14E-01**	1.42E-01	3.15E-02	1.66E-04	5.59E-04	**1.74E-01**
5419754202805	541975	4202805	UCART1	2.94E-01	6.08E-01	1.73E-04	7.37E-04	**9.02E-01**	2.99E-01	1.09E-01	4.66E-04	1.93E-03	**4.11E-01**
5419854202805	541985	4202805	UCART1	2.41E-01	3.98E-01	2.19E-04	1.01E-03	**6.41E-01**	2.46E-01	7.17E-02	5.91E-04	2.65E-03	**3.21E-01**
5420354202805	542035	4202805	UCART1	8.85E-02	1.05E-01	1.13E-04	4.17E-04	**1.94E-01**	9.03E-02	1.89E-02	3.06E-04	1.09E-03	**1.11E-01**
5420454202805	542045	4202805	UCART1	7.37E-02	8.57E-02	9.68E-05	3.49E-04	**1.60E-01**	7.52E-02	1.54E-02	2.61E-04	9.14E-04	**9.18E-02**
5420554202805	542055	4202805	UCART1	6.19E-02	7.09E-02	8.38E-05	2.99E-04	**1.33E-01**	6.32E-02	1.28E-02	2.26E-04	7.82E-04	**7.69E-02**
5420654202805	542065	4202805	UCART1	5.27E-02	5.96E-02	7.37E-05	2.60E-04	**1.13E-01**	5.37E-02	1.07E-02	1.99E-04	6.81E-04	**6.53E-02**
5420754202805	542075	4202805	UCART1	4.54E-02	5.08E-02	6.56E-05	2.30E-04	**9.65E-02**	4.63E-02	9.15E-03	1.77E-04	6.02E-04	**5.62E-02**
5420854202805	542085	4202805	UCART1	3.94E-02	4.37E-02	5.89E-05	2.05E-04	**8.34E-02**	4.02E-02	7.87E-03	1.59E-04	5.37E-04	**4.87E-02**
5420954202805	542095	4202805	UCART1	3.43E-02	3.79E-02	5.31E-05	1.84E-04	**7.24E-02**	3.50E-02	6.82E-03	1.43E-04	4.82E-04	**4.24E-02**
5421054202805	542105	4202805	UCART1	3.01E-02	3.30E-02	4.81E-05	1.66E-04	**6.33E-02**	3.07E-02	5.94E-03	1.30E-04	4.35E-04	**3.72E-02**
5421154202805	542115	4202805	UCART1	2.66E-02	2.90E-02	4.38E-05	1.51E-04	**5.58E-02**	2.71E-02	5.22E-03	1.18E-04	3.96E-04	**3.28E-02**
5421254202805	542125	4202805	UCART1	2.36E-02	2.56E-02	4.01E-05	1.38E-04	**4.93E-02**	2.40E-02	4.60E-03	1.08E-04	3.61E-04	**2.91E-02**
5421354202805	542135	4202805	UCART1	2.10E-02	2.27E-02	3.68E-05	1.27E-04	**4.39E-02**	2.14E-02	4.09E-03	9.93E-05	3.31E-04	**2.60E-02**
5421454202805	542145	4202805	UCART1	1.88E-02	2.03E-02	3.39E-05	1.16E-04	**3.93E-02**	1.92E-02	3.65E-03	9.15E-05	3.05E-04	**2.33E-02**
5421554202805	542155	4202805	UCART1	1.69E-02	1.81E-02	3.13E-05	1.07E-04	**3.52E-02**	1.73E-02	3.26E-03	8.43E-05	2.80E-04	**2.09E-02**
5421654202805	542165	4202805	UCART1	1.53E-02	1.64E-02	2.90E-05	9.91E-05	**3.18E-02**	1.56E-02	2.95E-03	7.81E-05	2.59E-04	**1.89E-02**
5421754202805	542175	4202805	UCART1	1.40E-02	1.49E-02	2.69E-05	9.19E-05	**2.89E-02**	1.42E-02	2.68E-03	7.25E-05	2.40E-04	**1.72E-02**
5421854202805	542185	4202805	UCART1	1.27E-02	1.36E-02	2.50E-05	8.53E-05	**2.64E-02**	1.30E-02	2.44E-03	6.74E-05	2.23E-04	**1.57E-02**
5421954202805	542195	4202805	UCART1	1.17E-02	1.24E-02	2.33E-05	7.93E-05	**2.42E-02**	1.19E-02	2.24E-03	6.28E-05	2.07E-04	**1.44E-02**
5422054202805	542205	4202805	RESIDENT	1.08E-02	1.14E-02	2.17E-05	7.39E-05	**2.23E-02**	1.10E-02	2.06E-03	5.86E-05	1.93E-04	**1.33E-02**
5422154202805	542215	4202805	RESIDENT	9.91E-03	1.05E-02	2.03E-05	6.88E-05	**2.05E-02**	1.01E-02	1.89E-03	5.46E-05	1.80E-04	**1.22E-02**
5422254202805	542225	4202805	RESIDENT	9.17E-03	9.74E-03	1.89E-05	6.42E-05	**1.90E-02**	9.35E-03	1.75E-03	5.11E-05	1.68E-04	**1.13E-02**
5422354202805	542235	4202805	RESIDENT	8.53E-03	9.05E-03	1.77E-05	6.00E-05	**1.77E-02**	8.70E-03	1.63E-03	4.79E-05	1.57E-04	**1.05E-02**
5422454202805	542245	4202805	UCART1	7.95E-03	8.43E-03	1.66E-05	5.62E-05	**1.65E-02**	8.10E-03	1.52E-03	4.49E-05	1.47E-04	**9.81E-03**
5422554202805	542255	4202805	UCART1	7.41E-03	7.87E-03	1.56E-05	5.27E-05	**1.54E-02**	7.56E-03	1.42E-03	4.21E-05	1.38E-04	**9.16E-03**
5422654202805	542265	4202805	UCART1	6.93E-03	7.36E-03	1.47E-05	4.94E-05	**1.44E-02**	7.07E-03	1.33E-03	3.96E-05	1.29E-04	**8.56E-03**
5416054202815	541605	4202815	UCART1	2.81E-03	2.73E-03	5.31E-06	1.75E-05	**5.56E-03**	2.87E-03	4.91E-04	1.43E-05	4.58E-05	**3.42E-03**
5416154202815	541615	4202815	UCART1	3.01E-03	2.92E-03	5.66E-06	1.87E-05	**5.96E-03**	3.07E-03	5.26E-04	1.53E-05	4.89E-05	**3.66E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416254202815	541625	4202815	UCART1	3.23E-03	3.14E-03	6.03E-06	2.00E-05	**6.39E-03**	3.30E-03	5.65E-04	1.63E-05	5.24E-05	**3.93E-03**
5416354202815	541635	4202815	UCART1	3.48E-03	3.38E-03	6.44E-06	2.14E-05	**6.88E-03**	3.55E-03	6.08E-04	1.74E-05	5.61E-05	**4.23E-03**
5416454202815	541645	4202815	UCART1	3.75E-03	3.64E-03	6.88E-06	2.30E-05	**7.42E-03**	3.83E-03	6.55E-04	1.86E-05	6.01E-05	**4.56E-03**
5416554202815	541655	4202815	UCART1	4.05E-03	3.93E-03	7.35E-06	2.46E-05	**8.02E-03**	4.13E-03	7.08E-04	1.98E-05	6.45E-05	**4.93E-03**
5416654202815	541665	4202815	UCART1	4.37E-03	4.24E-03	7.85E-06	2.64E-05	**8.64E-03**	4.46E-03	7.63E-04	2.12E-05	6.89E-05	**5.31E-03**
5416754202815	541675	4202815	UCART1	4.74E-03	4.60E-03	8.41E-06	2.83E-05	**9.38E-03**	4.84E-03	8.28E-04	2.27E-05	7.40E-05	**5.76E-03**
5416854202815	541685	4202815	UCART1	5.19E-03	5.03E-03	9.04E-06	3.05E-05	**1.03E-02**	5.29E-03	9.05E-04	2.44E-05	7.97E-05	**6.30E-03**
5416954202815	541695	4202815	UCART1	5.71E-03	5.51E-03	9.73E-06	3.28E-05	**1.13E-02**	5.82E-03	9.93E-04	2.62E-05	8.59E-05	**6.92E-03**
5417054202815	541705	4202815	UCART1	6.28E-03	6.06E-03	1.05E-05	3.54E-05	**1.24E-02**	6.41E-03	1.09E-03	2.83E-05	9.26E-05	**7.62E-03**
5417154202815	541715	4202815	UCART1	6.92E-03	6.68E-03	1.13E-05	3.81E-05	**1.36E-02**	7.06E-03	1.20E-03	3.04E-05	9.97E-05	**8.39E-03**
5417254202815	541725	4202815	UCART1	7.67E-03	7.39E-03	1.22E-05	4.11E-05	**1.51E-02**	7.82E-03	1.33E-03	3.28E-05	1.08E-04	**9.29E-03**
5417354202815	541735	4202815	UCART1	8.54E-03	8.21E-03	1.31E-05	4.44E-05	**1.68E-02**	8.71E-03	1.48E-03	3.54E-05	1.16E-04	**1.03E-02**
5417454202815	541745	4202815	UCART1	9.56E-03	9.18E-03	1.42E-05	4.81E-05	**1.88E-02**	9.75E-03	1.65E-03	3.84E-05	1.26E-04	**1.16E-02**
5417554202815	541755	4202815	UCART1	1.08E-02	1.03E-02	1.54E-05	5.22E-05	**2.12E-02**	1.10E-02	1.86E-03	4.16E-05	1.37E-04	**1.30E-02**
5417654202815	541765	4202815	UCART1	1.22E-02	1.17E-02	1.67E-05	5.67E-05	**2.40E-02**	1.24E-02	2.11E-03	4.52E-05	1.48E-04	**1.47E-02**
5417754202815	541775	4202815	UCART1	1.39E-02	1.34E-02	1.82E-05	6.17E-05	**2.73E-02**	1.42E-02	2.41E-03	4.92E-05	1.61E-04	**1.68E-02**
5417854202815	541785	4202815	UCART1	1.61E-02	1.55E-02	2.00E-05	6.74E-05	**3.16E-02**	1.64E-02	2.78E-03	5.38E-05	1.76E-04	**1.94E-02**
5417954202815	541795	4202815	UCART1	1.87E-02	1.81E-02	2.19E-05	7.40E-05	**3.69E-02**	1.91E-02	3.26E-03	5.91E-05	1.94E-04	**2.26E-02**
5418154202815	541815	4202815	UCART1	2.63E-02	2.57E-02	2.66E-05	9.02E-05	**5.20E-02**	2.68E-02	4.62E-03	7.18E-05	2.36E-04	**3.17E-02**
5418254202815	541825	4202815	UCART1	3.17E-02	3.13E-02	2.95E-05	1.00E-04	**6.32E-02**	3.24E-02	5.63E-03	7.95E-05	2.62E-04	**3.83E-02**
5418354202815	541835	4202815	UCART1	3.89E-02	3.89E-02	3.27E-05	1.12E-04	**7.79E-02**	3.96E-02	7.00E-03	8.82E-05	2.92E-04	**4.70E-02**
5418454202815	541845	4202815	UCART1	4.85E-02	4.96E-02	3.65E-05	1.25E-04	**9.83E-02**	4.95E-02	8.94E-03	9.83E-05	3.26E-04	**5.88E-02**
5418554202815	541855	4202815	UCART1	6.23E-02	6.57E-02	4.10E-05	1.41E-04	**1.28E-01**	6.36E-02	1.18E-02	1.11E-04	3.68E-04	**7.59E-02**
5418654202815	541865	4202815	UCART1	8.18E-02	8.99E-02	4.63E-05	1.59E-04	**1.72E-01**	8.34E-02	1.62E-02	1.25E-04	4.16E-04	**1.00E-01**
5418754202815	541875	4202815	UCART1	1.09E-01	1.27E-01	5.25E-05	1.81E-04	**2.37E-01**	1.12E-01	2.29E-02	1.42E-04	4.74E-04	**1.35E-01**
5418854202815	541885	4202815	UCART1	1.49E-01	1.86E-01	6.02E-05	2.09E-04	**3.36E-01**	1.52E-01	3.35E-02	1.63E-04	5.45E-04	**1.86E-01**
5419754202815	541975	4202815	UCART1	3.18E-01	6.92E-01	2.24E-04	1.04E-03	**1.01E+00**	3.24E-01	1.25E-01	6.04E-04	2.73E-03	**4.52E-01**
5419854202815	541985	4202815	UCART1	2.62E-01	4.51E-01	2.25E-04	1.06E-03	**7.14E-01**	2.67E-01	8.12E-02	6.08E-04	2.77E-03	**3.51E-01**
5420354202815	542035	4202815	UCART1	9.37E-02	1.12E-01	1.17E-04	4.33E-04	**2.06E-01**	9.55E-02	2.01E-02	3.16E-04	1.13E-03	**1.17E-01**
5420454202815	542045	4202815	UCART1	7.78E-02	9.10E-02	1.00E-04	3.62E-04	**1.69E-01**	7.94E-02	1.64E-02	2.70E-04	9.47E-04	**9.70E-02**
5420554202815	542055	4202815	UCART1	6.50E-02	7.48E-02	8.62E-05	3.08E-04	**1.40E-01**	6.63E-02	1.35E-02	2.33E-04	8.06E-04	**8.08E-02**
5420654202815	542065	4202815	UCART1	5.50E-02	6.25E-02	7.55E-05	2.67E-04	**1.18E-01**	5.61E-02	1.12E-02	2.04E-04	6.99E-04	**6.82E-02**
5420754202815	542075	4202815	UCART1	4.72E-02	5.30E-02	6.71E-05	2.36E-04	**1.00E-01**	4.81E-02	9.54E-03	1.81E-04	6.16E-04	**5.85E-02**
5420854202815	542085	4202815	UCART1	4.08E-02	4.54E-02	6.01E-05	2.10E-04	**8.64E-02**	4.16E-02	8.17E-03	1.62E-04	5.48E-04	**5.04E-02**
5420954202815	542095	4202815	UCART1	3.54E-02	3.91E-02	5.41E-05	1.88E-04	**7.48E-02**	3.61E-02	7.04E-03	1.46E-04	4.92E-04	**4.38E-02**
5421054202815	542105	4202815	UCART1	3.10E-02	3.40E-02	4.89E-05	1.69E-04	**6.51E-02**	3.16E-02	6.11E-03	1.32E-04	4.43E-04	**3.83E-02**
5421154202815	542115	4202815	UCART1	2.72E-02	2.97E-02	4.45E-05	1.54E-04	**5.71E-02**	2.78E-02	5.34E-03	1.20E-04	4.02E-04	**3.36E-02**
5421254202815	542125	4202815	UCART1	2.41E-02	2.62E-02	4.07E-05	1.40E-04	**5.05E-02**	2.46E-02	4.71E-03	1.10E-04	3.66E-04	**2.98E-02**
5421354202815	542135	4202815	UCART1	2.15E-02	2.32E-02	3.73E-05	1.28E-04	**4.49E-02**	2.20E-02	4.18E-03	1.01E-04	3.36E-04	**2.66E-02**
5421454202815	542145	4202815	UCART1	1.93E-02	2.07E-02	3.44E-05	1.18E-04	**4.01E-02**	1.97E-02	3.73E-03	9.27E-05	3.09E-04	**2.38E-02**
5421554202815	542155	4202815	UCART1	1.73E-02	1.85E-02	3.17E-05	1.09E-04	**3.60E-02**	1.77E-02	3.34E-03	8.55E-05	2.84E-04	**2.14E-02**
5421654202815	542165	4202815	UCART1	1.57E-02	1.67E-02	2.93E-05	1.00E-04	**3.25E-02**	1.60E-02	3.01E-03	7.90E-05	2.62E-04	**1.93E-02**
5421754202815	542175	4202815	UCART1	1.43E-02	1.52E-02	2.72E-05	9.30E-05	**2.96E-02**	1.45E-02	2.73E-03	7.33E-05	2.43E-04	**1.76E-02**
5421854202815	542185	4202815	UCART1	1.30E-02	1.39E-02	2.53E-05	8.63E-05	**2.70E-02**	1.33E-02	2.50E-03	6.82E-05	2.26E-04	**1.61E-02**
5421954202815	542195	4202815	UCART1	1.20E-02	1.27E-02	2.35E-05	8.03E-05	**2.48E-02**	1.22E-02	2.29E-03	6.35E-05	2.10E-04	**1.48E-02**
5422054202815	542205	4202815	UCART1	1.10E-02	1.17E-02	2.19E-05	7.47E-05	**2.28E-02**	1.12E-02	2.10E-03	5.92E-05	1.95E-04	**1.36E-02**
5422154202815	542215	4202815	UCART1	1.01E-02	1.08E-02	2.05E-05	6.95E-05	**2.10E-02**	1.03E-02	1.94E-03	5.52E-05	1.82E-04	**1.25E-02**
5422254202815	542225	4202815	UCART1	9.37E-03	9.96E-03	1.91E-05	6.48E-05	**1.94E-02**	9.55E-03	1.79E-03	5.16E-05	1.70E-04	**1.16E-02**
5422354202815	542235	4202815	UCART1	8.69E-03	9.24E-03	1.79E-05	6.06E-05	**1.80E-02**	8.86E-03	1.66E-03	4.83E-05	1.58E-04	**1.07E-02**
5422454202815	542245	4202815	UCART1	8.09E-03	8.60E-03	1.68E-05	5.67E-05	**1.68E-02**	8.25E-03	1.55E-03	4.52E-05	1.48E-04	**9.99E-03**
5422554202815	542255	4202815	UCART1	7.54E-03	8.03E-03	1.57E-05	5.31E-05	**1.56E-02**	7.69E-03	1.44E-03	4.25E-05	1.39E-04	**9.32E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5422654202815	542265	4202815	UCART1	7.05E-03	7.51E-03	1.48E-05	4.98E-05	**1.46E-02**	7.19E-03	1.35E-03	3.99E-05	1.30E-04	**8.71E-03**
5422754202815	542275	4202815	UCART1	6.59E-03	7.02E-03	1.39E-05	4.68E-05	**1.37E-02**	6.72E-03	1.26E-03	3.75E-05	1.22E-04	**8.15E-03**
5415954202825	541595	4202825	UCART1	2.66E-03	2.56E-03	5.07E-06	1.67E-05	**5.24E-03**	2.72E-03	4.61E-04	1.37E-05	4.37E-05	**3.23E-03**
5416054202825	541605	4202825	UCART1	2.85E-03	2.74E-03	5.40E-06	1.79E-05	**5.62E-03**	2.91E-03	4.93E-04	1.46E-05	4.67E-05	**3.46E-03**
5416154202825	541615	4202825	UCART1	3.06E-03	2.94E-03	5.75E-06	1.91E-05	**6.03E-03**	3.13E-03	5.30E-04	1.55E-05	5.00E-05	**3.72E-03**
5416254202825	541625	4202825	UCART1	3.30E-03	3.16E-03	6.13E-06	2.04E-05	**6.49E-03**	3.36E-03	5.69E-04	1.65E-05	5.35E-05	**4.00E-03**
5416354202825	541635	4202825	UCART1	3.54E-03	3.40E-03	6.53E-06	2.18E-05	**6.97E-03**	3.61E-03	6.12E-04	1.76E-05	5.71E-05	**4.30E-03**
5416454202825	541645	4202825	UCART1	3.82E-03	3.67E-03	6.97E-06	2.34E-05	**7.52E-03**	3.90E-03	6.60E-04	1.88E-05	6.11E-05	**4.64E-03**
5416554202825	541655	4202825	UCART1	4.13E-03	3.97E-03	7.44E-06	2.50E-05	**8.13E-03**	4.21E-03	7.14E-04	2.01E-05	6.54E-05	**5.01E-03**
5416654202825	541665	4202825	UCART1	4.48E-03	4.30E-03	7.95E-06	2.68E-05	**8.81E-03**	4.57E-03	7.74E-04	2.15E-05	7.00E-05	**5.43E-03**
5416754202825	541675	4202825	UCART1	4.85E-03	4.66E-03	8.49E-06	2.86E-05	**9.54E-03**	4.94E-03	8.38E-04	2.29E-05	7.49E-05	**5.88E-03**
5416854202825	541685	4202825	UCART1	5.32E-03	5.10E-03	9.12E-06	3.08E-05	**1.05E-02**	5.42E-03	9.18E-04	2.46E-05	8.05E-05	**6.44E-03**
5416954202825	541695	4202825	UCART1	5.85E-03	5.61E-03	9.80E-06	3.31E-05	**1.15E-02**	5.97E-03	1.01E-03	2.64E-05	8.66E-05	**7.09E-03**
5417054202825	541705	4202825	UCART1	6.46E-03	6.18E-03	1.05E-05	3.57E-05	**1.27E-02**	6.59E-03	1.11E-03	2.84E-05	9.33E-05	**7.82E-03**
5417154202825	541715	4202825	UCART1	7.14E-03	6.83E-03	1.13E-05	3.84E-05	**1.40E-02**	7.29E-03	1.23E-03	3.06E-05	1.00E-04	**8.65E-03**
5417254202825	541725	4202825	UCART1	7.92E-03	7.56E-03	1.22E-05	4.13E-05	**1.55E-02**	8.07E-03	1.36E-03	3.29E-05	1.08E-04	**9.58E-03**
5417354202825	541735	4202825	UCART1	8.84E-03	8.44E-03	1.32E-05	4.46E-05	**1.73E-02**	9.02E-03	1.52E-03	3.55E-05	1.17E-04	**1.07E-02**
5417454202825	541745	4202825	UCART1	9.92E-03	9.46E-03	1.42E-05	4.82E-05	**1.94E-02**	1.01E-02	1.70E-03	3.84E-05	1.26E-04	**1.20E-02**
5417554202825	541755	4202825	UCART1	1.12E-02	1.07E-02	1.54E-05	5.22E-05	**2.20E-02**	1.15E-02	1.93E-03	4.16E-05	1.37E-04	**1.36E-02**
5417654202825	541765	4202825	UCART1	1.27E-02	1.21E-02	1.67E-05	5.64E-05	**2.49E-02**	1.29E-02	2.18E-03	4.50E-05	1.48E-04	**1.53E-02**
5417754202825	541775	4202825	UCART1	1.46E-02	1.39E-02	1.82E-05	6.14E-05	**2.85E-02**	1.49E-02	2.50E-03	4.90E-05	1.61E-04	**1.76E-02**
5417854202825	541785	4202825	UCART1	1.69E-02	1.62E-02	1.99E-05	6.71E-05	**3.31E-02**	1.72E-02	2.91E-03	5.36E-05	1.75E-04	**2.04E-02**
5417954202825	541795	4202825	UCART1	1.97E-02	1.90E-02	2.17E-05	7.35E-05	**3.88E-02**	2.01E-02	3.42E-03	5.87E-05	1.92E-04	**2.38E-02**
5418054202825	541805	4202825	UCART1	2.34E-02	2.27E-02	2.39E-05	8.10E-05	**4.62E-02**	2.39E-02	4.08E-03	6.46E-05	2.12E-04	**2.83E-02**
5418254202825	541825	4202825	UCART1	3.39E-02	3.37E-02	2.91E-05	9.91E-05	**6.77E-02**	3.46E-02	6.06E-03	7.86E-05	2.59E-04	**4.10E-02**
5418354202825	541835	4202825	UCART1	4.15E-02	4.22E-02	3.22E-05	1.10E-04	**8.38E-02**	4.24E-02	7.59E-03	8.69E-05	2.88E-04	**5.03E-02**
5418454202825	541845	4202825	UCART1	5.23E-02	5.45E-02	3.60E-05	1.23E-04	**1.07E-01**	5.34E-02	9.81E-03	9.70E-05	3.22E-04	**6.36E-02**
5418554202825	541855	4202825	UCART1	6.69E-02	7.20E-02	4.03E-05	1.38E-04	**1.39E-01**	6.83E-02	1.30E-02	1.09E-04	3.61E-04	**8.17E-02**
5418654202825	541865	4202825	UCART1	8.72E-02	9.73E-02	4.53E-05	1.56E-04	**1.85E-01**	8.89E-02	1.75E-02	1.22E-04	4.07E-04	**1.07E-01**
5418754202825	541875	4202825	UCART1	1.15E-01	1.34E-01	5.13E-05	1.77E-04	**2.50E-01**	1.17E-01	2.42E-02	1.38E-04	4.62E-04	**1.42E-01**
5418854202825	541885	4202825	UCART1	1.54E-01	1.92E-01	5.87E-05	2.03E-04	**3.46E-01**	1.57E-01	3.45E-02	1.58E-04	5.31E-04	**1.93E-01**
5419754202825	541975	4202825	UCART1	3.41E-01	7.93E-01	2.29E-04	1.08E-03	**1.13E+00**	3.47E-01	1.43E-01	6.18E-04	2.84E-03	**4.93E-01**
5419854202825	541985	4202825	UCART1	2.79E-01	5.00E-01	2.24E-04	1.05E-03	**7.80E-01**	2.85E-01	9.00E-02	6.05E-04	2.74E-03	**3.78E-01**
5420454202825	542045	4202825	UCART1	8.15E-02	9.59E-02	1.03E-04	3.75E-04	**1.78E-01**	8.31E-02	1.73E-02	2.78E-04	9.80E-04	**1.02E-01**
5420554202825	542055	4202825	UCART1	6.80E-02	7.86E-02	8.88E-05	3.18E-04	**1.47E-01**	6.93E-02	1.42E-02	2.40E-04	8.32E-04	**8.45E-02**
5420654202825	542065	4202825	UCART1	5.74E-02	6.55E-02	7.77E-05	2.75E-04	**1.23E-01**	5.85E-02	1.18E-02	2.10E-04	7.20E-04	**7.13E-02**
5420754202825	542075	4202825	UCART1	4.90E-02	5.52E-02	6.87E-05	2.42E-04	**1.04E-01**	4.99E-02	9.94E-03	1.85E-04	6.32E-04	**6.07E-02**
5420854202825	542085	4202825	UCART1	4.21E-02	4.70E-02	6.13E-05	2.14E-04	**8.94E-02**	4.30E-02	8.47E-03	1.65E-04	5.61E-04	**5.22E-02**
5420954202825	542095	4202825	UCART1	3.65E-02	4.04E-02	5.51E-05	1.92E-04	**7.71E-02**	3.72E-02	7.27E-03	1.49E-04	5.01E-04	**4.51E-02**
5421054202825	542105	4202825	UCART1	3.18E-02	3.50E-02	4.98E-05	1.72E-04	**6.70E-02**	3.25E-02	6.29E-03	1.34E-04	4.51E-04	**3.94E-02**
5421154202825	542115	4202825	UCART1	2.79E-02	3.05E-02	4.52E-05	1.56E-04	**5.86E-02**	2.85E-02	5.48E-03	1.22E-04	4.08E-04	**3.45E-02**
5421254202825	542125	4202825	UCART1	2.48E-02	2.68E-02	4.13E-05	1.42E-04	**5.18E-02**	2.53E-02	4.83E-03	1.11E-04	3.72E-04	**3.06E-02**
5421354202825	542135	4202825	UCART1	2.21E-02	2.38E-02	3.79E-05	1.30E-04	**4.60E-02**	2.25E-02	4.28E-03	1.02E-04	3.41E-04	**2.73E-02**
5421454202825	542145	4202825	UCART1	1.98E-02	2.12E-02	3.48E-05	1.20E-04	**4.11E-02**	2.02E-02	3.82E-03	9.40E-05	3.13E-04	**2.44E-02**
5421554202825	542155	4202825	UCART1	1.78E-02	1.90E-02	3.21E-05	1.10E-04	**3.69E-02**	1.81E-02	3.42E-03	8.66E-05	2.88E-04	**2.19E-02**
5421654202825	542165	4202825	UCART1	1.61E-02	1.71E-02	2.97E-05	1.02E-04	**3.33E-02**	1.64E-02	3.08E-03	8.01E-05	2.66E-04	**1.98E-02**
5421754202825	542175	4202825	UCART1	1.46E-02	1.55E-02	2.75E-05	9.41E-05	**3.03E-02**	1.49E-02	2.80E-03	7.42E-05	2.46E-04	**1.80E-02**
5421854202825	542185	4202825	UCART1	1.33E-02	1.42E-02	2.55E-05	8.72E-05	**2.76E-02**	1.36E-02	2.55E-03	6.89E-05	2.28E-04	**1.64E-02**
5421954202825	542195	4202825	UCART1	1.22E-02	1.30E-02	2.38E-05	8.10E-05	**2.53E-02**	1.24E-02	2.34E-03	6.41E-05	2.12E-04	**1.51E-02**
5422054202825	542205	4202825	UCART1	1.12E-02	1.19E-02	2.21E-05	7.54E-05	**2.32E-02**	1.14E-02	2.15E-03	5.97E-05	1.97E-04	**1.38E-02**
5422154202825	542215	4202825	UCART1	1.04E-02	1.10E-02	2.07E-05	7.02E-05	**2.15E-02**	1.06E-02	1.98E-03	5.57E-05	1.84E-04	**1.28E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5422254202825	542225	4202825	UCART1	9.57E-03	1.02E-02	1.93E-05	6.55E-05	**1.98E-02**	9.76E-03	1.83E-03	5.21E-05	1.71E-04	**1.18E-02**
5422354202825	542235	4202825	UCART1	8.86E-03	9.44E-03	1.80E-05	6.11E-05	**1.84E-02**	9.04E-03	1.70E-03	4.87E-05	1.60E-04	**1.09E-02**
5422454202825	542245	4202825	UCART1	8.22E-03	8.77E-03	1.69E-05	5.71E-05	**1.71E-02**	8.39E-03	1.58E-03	4.56E-05	1.49E-04	**1.02E-02**
5422554202825	542255	4202825	UCART1	7.67E-03	8.18E-03	1.59E-05	5.35E-05	**1.59E-02**	7.82E-03	1.47E-03	4.28E-05	1.40E-04	**9.48E-03**
5422654202825	542265	4202825	UCART1	7.16E-03	7.64E-03	1.49E-05	5.02E-05	**1.49E-02**	7.30E-03	1.38E-03	4.02E-05	1.31E-04	**8.85E-03**
5422754202825	542275	4202825	UCART1	6.70E-03	7.16E-03	1.40E-05	4.71E-05	**1.39E-02**	6.84E-03	1.29E-03	3.78E-05	1.23E-04	**8.29E-03**
5415954202835	541595	4202835	UCART1	2.71E-03	2.58E-03	5.16E-06	1.71E-05	**5.32E-03**	2.77E-03	4.65E-04	1.39E-05	4.46E-05	**3.29E-03**
5416054202835	541605	4202835	UCART1	2.91E-03	2.77E-03	5.48E-06	1.82E-05	**5.69E-03**	2.96E-03	4.98E-04	1.48E-05	4.76E-05	**3.52E-03**
5416154202835	541615	4202835	UCART1	3.12E-03	2.97E-03	5.83E-06	1.95E-05	**6.12E-03**	3.18E-03	5.35E-04	1.57E-05	5.09E-05	**3.78E-03**
5416254202835	541625	4202835	UCART1	3.36E-03	3.20E-03	6.22E-06	2.08E-05	**6.58E-03**	3.43E-03	5.75E-04	1.68E-05	5.44E-05	**4.07E-03**
5416354202835	541635	4202835	UCART1	3.61E-03	3.44E-03	6.61E-06	2.22E-05	**7.08E-03**	3.68E-03	6.19E-04	1.78E-05	5.80E-05	**4.38E-03**
5416454202835	541645	4202835	UCART1	3.90E-03	3.71E-03	7.05E-06	2.37E-05	**7.64E-03**	3.98E-03	6.68E-04	1.90E-05	6.20E-05	**4.73E-03**
5416554202835	541655	4202835	UCART1	4.23E-03	4.02E-03	7.53E-06	2.54E-05	**8.29E-03**	4.31E-03	7.24E-04	2.03E-05	6.63E-05	**5.12E-03**
5416654202835	541665	4202835	UCART1	4.59E-03	4.37E-03	8.04E-06	2.71E-05	**9.00E-03**	4.68E-03	7.87E-04	2.17E-05	7.09E-05	**5.56E-03**
5416754202835	541675	4202835	UCART1	5.00E-03	4.75E-03	8.58E-06	2.90E-05	**9.79E-03**	5.09E-03	8.56E-04	2.31E-05	7.58E-05	**6.05E-03**
5416854202835	541685	4202835	UCART1	5.49E-03	5.22E-03	9.21E-06	3.11E-05	**1.07E-02**	5.60E-03	9.39E-04	2.48E-05	8.14E-05	**6.64E-03**
5416954202835	541695	4202835	UCART1	6.05E-03	5.75E-03	9.88E-06	3.34E-05	**1.18E-02**	6.17E-03	1.03E-03	2.67E-05	8.74E-05	**7.32E-03**
5417054202835	541705	4202835	UCART1	6.67E-03	6.33E-03	1.06E-05	3.58E-05	**1.30E-02**	6.80E-03	1.14E-03	2.86E-05	9.38E-05	**8.06E-03**
5417154202835	541715	4202835	UCART1	7.39E-03	7.01E-03	1.14E-05	3.85E-05	**1.45E-02**	7.54E-03	1.26E-03	3.07E-05	1.01E-04	**8.93E-03**
5417254202835	541725	4202835	UCART1	8.21E-03	7.79E-03	1.22E-05	4.14E-05	**1.61E-02**	8.37E-03	1.40E-03	3.30E-05	1.08E-04	**9.92E-03**
5417354202835	541735	4202835	UCART1	9.20E-03	8.72E-03	1.32E-05	4.46E-05	**1.80E-02**	9.38E-03	1.57E-03	3.56E-05	1.17E-04	**1.11E-02**
5417454202835	541745	4202835	UCART1	1.03E-02	9.81E-03	1.42E-05	4.81E-05	**2.02E-02**	1.05E-02	1.76E-03	3.84E-05	1.26E-04	**1.25E-02**
5417554202835	541755	4202835	UCART1	1.17E-02	1.11E-02	1.54E-05	5.20E-05	**2.29E-02**	1.20E-02	2.00E-03	4.15E-05	1.36E-04	**1.41E-02**
5417654202835	541765	4202835	UCART1	1.33E-02	1.27E-02	1.66E-05	5.63E-05	**2.60E-02**	1.36E-02	2.28E-03	4.49E-05	1.47E-04	**1.61E-02**
5417754202835	541775	4202835	UCART1	1.53E-02	1.46E-02	1.81E-05	6.10E-05	**2.99E-02**	1.56E-02	2.62E-03	4.87E-05	1.60E-04	**1.84E-02**
5417854202835	541785	4202835	UCART1	1.77E-02	1.69E-02	1.97E-05	6.64E-05	**3.47E-02**	1.80E-02	3.05E-03	5.30E-05	1.74E-04	**2.13E-02**
5417954202835	541795	4202835	UCART1	2.08E-02	2.01E-02	2.16E-05	7.28E-05	**4.10E-02**	2.12E-02	3.61E-03	5.81E-05	1.90E-04	**2.51E-02**
5418054202835	541805	4202835	UCART1	2.49E-02	2.42E-02	2.38E-05	8.05E-05	**4.93E-02**	2.54E-02	4.36E-03	6.41E-05	2.10E-04	**3.01E-02**
5418254202835	541825	4202835	UCART1	3.64E-02	3.66E-02	2.89E-05	9.83E-05	**7.32E-02**	3.71E-02	6.59E-03	7.79E-05	2.57E-04	**4.40E-02**
5418354202835	541835	4202835	UCART1	4.45E-02	4.60E-02	3.18E-05	1.09E-04	**9.07E-02**	4.54E-02	8.28E-03	8.59E-05	2.84E-04	**5.41E-02**
5418454202835	541845	4202835	UCART1	5.56E-02	5.91E-02	3.54E-05	1.21E-04	**1.15E-01**	5.67E-02	1.06E-02	9.54E-05	3.17E-04	**6.78E-02**
5418554202835	541855	4202835	UCART1	7.09E-02	7.74E-02	3.96E-05	1.36E-04	**1.48E-01**	7.23E-02	1.39E-02	1.07E-04	3.55E-04	**8.67E-02**
5418654202835	541865	4202835	UCART1	9.11E-02	1.03E-01	4.44E-05	1.52E-04	**1.94E-01**	9.29E-02	1.85E-02	1.20E-04	3.98E-04	**1.12E-01**
5418754202835	541875	4202835	UCART1	1.19E-01	1.39E-01	5.02E-05	1.72E-04	**2.58E-01**	1.21E-01	2.51E-02	1.35E-04	4.51E-04	**1.47E-01**
5418854202835	541885	4202835	UCART1	1.57E-01	1.93E-01	5.73E-05	1.98E-04	**3.51E-01**	1.60E-01	3.48E-02	1.54E-04	5.17E-04	**1.96E-01**
5418954202835	541895	4202835	UCART1	2.05E-01	2.74E-01	6.55E-05	2.27E-04	**4.80E-01**	2.10E-01	4.93E-02	1.77E-04	5.95E-04	**2.60E-01**
5419854202835	541985	4202835	UCART1	2.97E-01	5.53E-01	1.73E-04	7.39E-04	**8.51E-01**	3.02E-01	9.96E-02	4.67E-04	1.93E-03	**4.04E-01**
5419954202835	541995	4202835	UCART1	2.40E-01	3.75E-01	2.64E-04	1.30E-03	**6.16E-01**	2.44E-01	6.74E-02	7.12E-04	3.39E-03	**3.16E-01**
5420454202835	542045	4202835	UCART1	8.50E-02	1.01E-01	1.07E-04	3.90E-04	**1.86E-01**	8.67E-02	1.81E-02	2.88E-04	1.02E-03	**1.06E-01**
5420554202835	542055	4202835	UCART1	7.09E-02	8.24E-02	9.18E-05	3.30E-04	**1.54E-01**	7.23E-02	1.48E-02	2.48E-04	8.63E-04	**8.83E-02**
5420654202835	542065	4202835	UCART1	5.98E-02	6.85E-02	8.02E-05	2.84E-04	**1.29E-01**	6.10E-02	1.23E-02	2.16E-04	7.44E-04	**7.43E-02**
5420754202835	542075	4202835	UCART1	5.09E-02	5.76E-02	7.07E-05	2.49E-04	**1.09E-01**	5.19E-02	1.04E-02	1.91E-04	6.51E-04	**6.31E-02**
5420854202835	542085	4202835	UCART1	4.36E-02	4.88E-02	6.29E-05	2.20E-04	**9.27E-02**	4.45E-02	8.79E-03	1.70E-04	5.75E-04	**5.40E-02**
5420954202835	542095	4202835	UCART1	3.76E-02	4.17E-02	5.62E-05	1.96E-04	**7.95E-02**	3.83E-02	7.50E-03	1.52E-04	5.12E-04	**4.65E-02**
5421054202835	542105	4202835	UCART1	3.27E-02	3.60E-02	5.07E-05	1.76E-04	**6.89E-02**	3.33E-02	6.47E-03	1.37E-04	4.60E-04	**4.04E-02**
5421154202835	542115	4202835	UCART1	2.87E-02	3.13E-02	4.60E-05	1.59E-04	**6.02E-02**	2.93E-02	5.64E-03	1.24E-04	4.16E-04	**3.54E-02**
5421254202835	542125	4202835	UCART1	2.54E-02	2.75E-02	4.19E-05	1.44E-04	**5.31E-02**	2.59E-02	4.95E-03	1.13E-04	3.78E-04	**3.13E-02**
5421354202835	542135	4202835	UCART1	2.26E-02	2.44E-02	3.84E-05	1.32E-04	**4.71E-02**	2.30E-02	4.39E-03	1.04E-04	3.45E-04	**2.79E-02**
5421454202835	542145	4202835	UCART1	2.02E-02	2.17E-02	3.53E-05	1.21E-04	**4.21E-02**	2.06E-02	3.91E-03	9.52E-05	3.17E-04	**2.49E-02**
5421554202835	542155	4202835	UCART1	1.82E-02	1.95E-02	3.25E-05	1.12E-04	**3.79E-02**	1.86E-02	3.51E-03	8.78E-05	2.92E-04	**2.25E-02**
5421654202835	542165	4202835	UCART1	1.65E-02	1.76E-02	3.01E-05	1.03E-04	**3.42E-02**	1.68E-02	3.17E-03	8.11E-05	2.69E-04	**2.03E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421754202835	542175	4202835	UCART1	1.49E-02	1.59E-02	2.78E-05	9.52E-05	3.10E-02	1.52E-02	2.87E-03	7.51E-05	2.49E-04	1.84E-02
5421854202835	542185	4202835	UCART1	1.36E-02	1.45E-02	2.58E-05	8.82E-05	2.82E-02	1.39E-02	2.61E-03	6.96E-05	2.31E-04	1.68E-02
5421954202835	542195	4202835	UCART1	1.25E-02	1.33E-02	2.40E-05	8.18E-05	2.58E-02	1.27E-02	2.39E-03	6.47E-05	2.14E-04	1.54E-02
5422054202835	542205	4202835	UCART1	1.14E-02	1.22E-02	2.23E-05	7.61E-05	2.37E-02	1.17E-02	2.19E-03	6.03E-05	1.99E-04	1.41E-02
5422154202835	542215	4202835	UCART1	1.05E-02	1.12E-02	2.08E-05	7.08E-05	2.19E-02	1.07E-02	2.02E-03	5.62E-05	1.85E-04	1.30E-02
5422254202835	542225	4202835	UCART1	9.72E-03	1.04E-02	1.94E-05	6.59E-05	2.02E-02	9.91E-03	1.87E-03	5.24E-05	1.72E-04	1.20E-02
5422354202835	542235	4202835	UCART1	9.00E-03	9.61E-03	1.82E-05	6.15E-05	1.87E-02	9.18E-03	1.73E-03	4.90E-05	1.61E-04	1.11E-02
5422454202835	542245	4202835	UCART1	8.33E-03	8.90E-03	1.70E-05	5.74E-05	1.73E-02	8.49E-03	1.60E-03	4.58E-05	1.50E-04	1.03E-02
5422554202835	542255	4202835	UCART1	7.79E-03	8.32E-03	1.59E-05	5.38E-05	1.62E-02	7.94E-03	1.50E-03	4.30E-05	1.41E-04	9.62E-03
5422654202835	542265	4202835	UCART1	7.29E-03	7.79E-03	1.50E-05	5.05E-05	1.51E-02	7.43E-03	1.40E-03	4.04E-05	1.32E-04	9.01E-03
5422754202835	542275	4202835	UCART1	6.83E-03	7.31E-03	1.41E-05	4.75E-05	1.42E-02	6.97E-03	1.32E-03	3.80E-05	1.24E-04	8.44E-03
5415954202845	541595	4202845	UCART1	2.76E-03	2.61E-03	5.22E-06	1.74E-05	5.39E-03	2.81E-03	4.69E-04	1.41E-05	4.54E-05	3.34E-03
5416054202845	541605	4202845	UCART1	2.95E-03	2.79E-03	5.54E-06	1.85E-05	5.76E-03	3.01E-03	5.02E-04	1.49E-05	4.83E-05	3.57E-03
5416154202845	541615	4202845	UCART1	3.18E-03	3.01E-03	5.91E-06	1.98E-05	6.22E-03	3.25E-03	5.41E-04	1.59E-05	5.17E-05	3.86E-03
5416254202845	541625	4202845	UCART1	3.44E-03	3.24E-03	6.29E-06	2.11E-05	6.71E-03	3.51E-03	5.84E-04	1.70E-05	5.52E-05	4.16E-03
5416354202845	541635	4202845	UCART1	3.70E-03	3.49E-03	6.69E-06	2.25E-05	7.23E-03	3.78E-03	6.29E-04	1.81E-05	5.89E-05	4.48E-03
5416454202845	541645	4202845	UCART1	4.00E-03	3.78E-03	7.13E-06	2.40E-05	7.81E-03	4.08E-03	6.80E-04	1.92E-05	6.28E-05	4.84E-03
5416554202845	541655	4202845	UCART1	4.34E-03	4.09E-03	7.59E-06	2.56E-05	8.46E-03	4.42E-03	7.36E-04	2.05E-05	6.70E-05	5.24E-03
5416654202845	541665	4202845	UCART1	4.72E-03	4.46E-03	8.10E-06	2.74E-05	9.21E-03	4.82E-03	8.02E-04	2.19E-05	7.16E-05	5.71E-03
5416754202845	541675	4202845	UCART1	5.17E-03	4.88E-03	8.67E-06	2.93E-05	1.01E-02	5.27E-03	8.78E-04	2.34E-05	7.66E-05	6.25E-03
5416854202845	541685	4202845	UCART1	5.68E-03	5.35E-03	9.27E-06	3.14E-05	1.11E-02	5.79E-03	9.63E-04	2.50E-05	8.20E-05	6.86E-03
5416954202845	541695	4202845	UCART1	6.26E-03	5.90E-03	9.94E-06	3.36E-05	1.22E-02	6.39E-03	1.06E-03	2.68E-05	8.79E-05	7.56E-03
5417054202845	541705	4202845	UCART1	6.91E-03	6.51E-03	1.06E-05	3.60E-05	1.35E-02	7.05E-03	1.17E-03	2.87E-05	9.41E-05	8.34E-03
5417154202845	541715	4202845	UCART1	7.68E-03	7.23E-03	1.14E-05	3.86E-05	1.50E-02	7.83E-03	1.30E-03	3.08E-05	1.01E-04	9.26E-03
5417254202845	541725	4202845	UCART1	8.55E-03	8.06E-03	1.22E-05	4.14E-05	1.67E-02	8.71E-03	1.45E-03	3.30E-05	1.08E-04	1.03E-02
5417354202845	541735	4202845	UCART1	9.59E-03	9.05E-03	1.32E-05	4.46E-05	1.87E-02	9.78E-03	1.63E-03	3.56E-05	1.17E-04	1.16E-02
5417454202845	541745	4202845	UCART1	1.07E-02	1.02E-02	1.42E-05	4.78E-05	2.10E-02	1.10E-02	1.83E-03	3.82E-05	1.25E-04	1.29E-02
5417554202845	541755	4202845	UCART1	1.22E-02	1.15E-02	1.53E-05	5.16E-05	2.38E-02	1.24E-02	2.08E-03	4.12E-05	1.35E-04	1.47E-02
5417654202845	541765	4202845	UCART1	1.39E-02	1.33E-02	1.65E-05	5.58E-05	2.73E-02	1.42E-02	2.39E-03	4.46E-05	1.46E-04	1.68E-02
5417754202845	541775	4202845	UCART1	1.61E-02	1.54E-02	1.80E-05	6.07E-05	3.16E-02	1.64E-02	2.77E-03	4.85E-05	1.59E-04	1.94E-02
5417854202845	541785	4202845	UCART1	1.88E-02	1.81E-02	1.96E-05	6.62E-05	3.70E-02	1.92E-02	3.26E-03	5.29E-05	1.73E-04	2.27E-02
5417954202845	541795	4202845	UCART1	2.22E-02	2.16E-02	2.15E-05	7.25E-05	4.38E-02	2.26E-02	3.88E-03	5.79E-05	1.90E-04	2.68E-02
5418054202845	541805	4202845	UCART1	2.65E-02	2.61E-02	2.36E-05	7.98E-05	5.27E-02	2.70E-02	4.69E-03	6.36E-05	2.09E-04	3.20E-02
5418254202845	541825	4202845	UCART1	3.86E-02	3.96E-02	2.85E-05	9.71E-05	7.83E-02	3.93E-02	7.13E-03	7.69E-05	2.54E-04	4.68E-02
5418354202845	541835	4202845	UCART1	4.71E-02	4.96E-02	3.14E-05	1.07E-04	9.69E-02	4.81E-02	8.93E-03	8.47E-05	2.81E-04	5.74E-02
5418454202845	541845	4202845	UCART1	5.86E-02	6.33E-02	3.48E-05	1.19E-04	1.22E-01	5.98E-02	1.14E-02	9.40E-05	3.12E-04	7.16E-02
5418554202845	541855	4202845	UCART1	7.38E-02	8.16E-02	3.88E-05	1.33E-04	1.56E-01	7.52E-02	1.47E-02	1.05E-04	3.47E-04	9.04E-02
5418654202845	541865	4202845	UCART1	9.41E-02	1.07E-01	4.35E-05	1.49E-04	2.01E-01	9.60E-02	1.92E-02	1.17E-04	3.90E-04	1.16E-01
5418754202845	541875	4202845	UCART1	1.21E-01	1.42E-01	4.91E-05	1.68E-04	2.63E-01	1.24E-01	2.55E-02	1.32E-04	4.41E-04	1.50E-01
5418854202845	541885	4202845	UCART1	1.57E-01	1.92E-01	5.57E-05	1.92E-04	3.49E-01	1.60E-01	3.46E-02	1.50E-04	5.02E-04	1.95E-01
5418954202845	541895	4202845	UCART1	2.04E-01	2.67E-01	6.38E-05	2.21E-04	4.71E-01	2.08E-01	4.80E-02	1.72E-04	5.78E-04	2.57E-01
5419854202845	541985	4202845	UCART1	3.12E-01	6.13E-01	2.27E-04	1.07E-03	9.27E-01	3.19E-01	1.10E-01	6.12E-04	2.79E-03	4.32E-01
5419954202845	541995	4202845	UCART1	2.53E-01	4.09E-01	2.16E-04	9.92E-04	6.63E-01	2.58E-01	7.37E-02	5.83E-04	2.59E-03	3.35E-01
5420454202845	542045	4202845	UCART1	8.81E-02	1.05E-01	1.11E-04	4.05E-04	1.93E-01	8.98E-02	1.88E-02	2.98E-04	1.06E-03	1.10E-01
5420554202845	542055	4202845	UCART1	7.32E-02	8.55E-02	9.47E-05	3.41E-04	1.59E-01	7.47E-02	1.54E-02	2.56E-04	8.92E-04	9.12E-02
5420654202845	542065	4202845	UCART1	6.15E-02	7.08E-02	8.23E-05	2.93E-04	1.33E-01	6.27E-02	1.27E-02	2.22E-04	7.66E-04	7.64E-02
5420754202845	542075	4202845	UCART1	5.22E-02	5.94E-02	7.24E-05	2.55E-04	1.12E-01	5.33E-02	1.07E-02	1.95E-04	6.68E-04	6.48E-02
5420854202845	542085	4202845	UCART1	4.47E-02	5.03E-02	6.43E-05	2.25E-04	9.53E-02	4.56E-02	9.05E-03	1.73E-04	5.89E-04	5.54E-02
5420954202845	542095	4202845	UCART1	3.86E-02	4.29E-02	5.74E-05	2.00E-04	8.17E-02	3.93E-02	7.73E-03	1.55E-04	5.23E-04	4.77E-02
5421054202845	542105	4202845	UCART1	3.35E-02	3.70E-02	5.17E-05	1.79E-04	7.08E-02	3.42E-02	6.66E-03	1.39E-04	4.69E-04	4.15E-02
5421154202845	542115	4202845	UCART1	2.95E-02	3.23E-02	4.68E-05	1.62E-04	6.19E-02	3.00E-02	5.81E-03	1.26E-04	4.23E-04	3.64E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421254202845	542125	4202845	UCART1	2.60E-02	2.84E-02	4.27E-05	1.47E-04	**5.46E-02**	2.66E-02	5.10E-03	1.15E-04	3.85E-04	**3.22E-02**
5421354202845	542135	4202845	UCART1	2.31E-02	2.51E-02	3.90E-05	1.34E-04	**4.84E-02**	2.36E-02	4.51E-03	1.05E-04	3.50E-04	**2.85E-02**
5421454202845	542145	4202845	UCART1	2.07E-02	2.23E-02	3.57E-05	1.23E-04	**4.31E-02**	2.11E-02	4.01E-03	9.64E-05	3.21E-04	**2.55E-02**
5421554202845	542155	4202845	UCART1	1.86E-02	2.00E-02	3.29E-05	1.13E-04	**3.87E-02**	1.90E-02	3.60E-03	8.88E-05	2.95E-04	**2.30E-02**
5421654202845	542165	4202845	UCART1	1.68E-02	1.80E-02	3.04E-05	1.04E-04	**3.50E-02**	1.71E-02	3.25E-03	8.20E-05	2.72E-04	**2.08E-02**
5421754202845	542175	4202845	UCART1	1.52E-02	1.63E-02	2.81E-05	9.61E-05	**3.17E-02**	1.55E-02	2.94E-03	7.58E-05	2.51E-04	**1.88E-02**
5421854202845	542185	4202845	UCART1	1.39E-02	1.49E-02	2.61E-05	8.90E-05	**2.89E-02**	1.42E-02	2.67E-03	7.03E-05	2.33E-04	**1.71E-02**
5421954202845	542195	4202845	UCART1	1.27E-02	1.36E-02	2.42E-05	8.26E-05	**2.64E-02**	1.30E-02	2.45E-03	6.53E-05	2.16E-04	**1.57E-02**
5422054202845	542205	4202845	UCART1	1.17E-02	1.25E-02	2.25E-05	7.67E-05	**2.42E-02**	1.19E-02	2.24E-03	6.08E-05	2.01E-04	**1.44E-02**
5422154202845	542215	4202845	UCART1	1.08E-02	1.15E-02	2.10E-05	7.14E-05	**2.23E-02**	1.10E-02	2.07E-03	5.67E-05	1.87E-04	**1.33E-02**
5422254202845	542225	4202845	UCART1	9.93E-03	1.06E-02	1.96E-05	6.65E-05	**2.06E-02**	1.01E-02	1.91E-03	5.29E-05	1.74E-04	**1.23E-02**
5422354202845	542235	4202845	UCART1	9.19E-03	9.82E-03	1.83E-05	6.21E-05	**1.91E-02**	9.37E-03	1.77E-03	4.94E-05	1.62E-04	**1.14E-02**
5422454202845	542245	4202845	UCART1	8.51E-03	9.11E-03	1.71E-05	5.79E-05	**1.77E-02**	8.68E-03	1.64E-03	4.62E-05	1.51E-04	**1.05E-02**
5422554202845	542255	4202845	UCART1	7.95E-03	8.51E-03	1.61E-05	5.43E-05	**1.65E-02**	8.11E-03	1.53E-03	4.34E-05	1.42E-04	**9.83E-03**
5422654202845	542265	4202845	UCART1	7.44E-03	7.96E-03	1.51E-05	5.09E-05	**1.55E-02**	7.59E-03	1.43E-03	4.08E-05	1.33E-04	**9.19E-03**
5422754202845	542275	4202845	UCART1	6.96E-03	7.45E-03	1.42E-05	4.78E-05	**1.45E-02**	7.10E-03	1.34E-03	3.83E-05	1.25E-04	**8.60E-03**
5422854202845	542285	4202845	UCART1	6.53E-03	6.99E-03	1.34E-05	4.50E-05	**1.36E-02**	6.66E-03	1.26E-03	3.61E-05	1.18E-04	**8.07E-03**
5415954202855	541595	4202855	UCART1	2.82E-03	2.65E-03	5.29E-06	1.77E-05	**5.49E-03**	2.87E-03	4.77E-04	1.43E-05	4.62E-05	**3.41E-03**
5416054202855	541605	4202855	UCART1	3.04E-03	2.85E-03	5.63E-06	1.88E-05	**5.91E-03**	3.10E-03	5.13E-04	1.52E-05	4.93E-05	**3.67E-03**
5416154202855	541615	4202855	UCART1	3.27E-03	3.07E-03	5.98E-06	2.01E-05	**6.36E-03**	3.33E-03	5.52E-04	1.61E-05	5.25E-05	**3.95E-03**
5416254202855	541625	4202855	UCART1	3.53E-03	3.31E-03	6.36E-06	2.14E-05	**6.86E-03**	3.60E-03	5.95E-04	1.72E-05	5.60E-05	**4.26E-03**
5416354202855	541635	4202855	UCART1	3.80E-03	3.56E-03	6.75E-06	2.28E-05	**7.38E-03**	3.87E-03	6.41E-04	1.82E-05	5.95E-05	**4.59E-03**
5416454202855	541645	4202855	UCART1	4.11E-03	3.85E-03	7.18E-06	2.42E-05	**7.99E-03**	4.19E-03	6.93E-04	1.94E-05	6.34E-05	**4.97E-03**
5416554202855	541655	4202855	UCART1	4.46E-03	4.18E-03	7.65E-06	2.58E-05	**8.68E-03**	4.55E-03	7.53E-04	2.06E-05	6.76E-05	**5.39E-03**
5416654202855	541665	4202855	UCART1	4.88E-03	4.57E-03	8.16E-06	2.76E-05	**9.48E-03**	4.97E-03	8.22E-04	2.20E-05	7.22E-05	**5.89E-03**
5416754202855	541675	4202855	UCART1	5.36E-03	5.01E-03	8.72E-06	2.95E-05	**1.04E-02**	5.46E-03	9.02E-04	2.35E-05	7.72E-05	**6.46E-03**
5416854202855	541685	4202855	UCART1	5.90E-03	5.52E-03	9.33E-06	3.16E-05	**1.15E-02**	6.02E-03	9.94E-04	2.52E-05	8.26E-05	**7.12E-03**
5416954202855	541695	4202855	UCART1	6.49E-03	6.08E-03	9.96E-06	3.37E-05	**1.26E-02**	6.62E-03	1.09E-03	2.69E-05	8.82E-05	**7.83E-03**
5417054202855	541705	4202855	UCART1	7.18E-03	6.72E-03	1.07E-05	3.60E-05	**1.39E-02**	7.32E-03	1.21E-03	2.87E-05	9.43E-05	**8.65E-03**
5417154202855	541715	4202855	UCART1	7.99E-03	7.49E-03	1.14E-05	3.86E-05	**1.55E-02**	8.15E-03	1.35E-03	3.08E-05	1.01E-04	**9.63E-03**
5417254202855	541725	4202855	UCART1	8.94E-03	8.39E-03	1.23E-05	4.15E-05	**1.74E-02**	9.12E-03	1.51E-03	3.31E-05	1.08E-04	**1.08E-02**
5417354202855	541735	4202855	UCART1	1.00E-02	9.42E-03	1.31E-05	4.45E-05	**1.95E-02**	1.02E-02	1.70E-03	3.55E-05	1.16E-04	**1.21E-02**
5417454202855	541745	4202855	UCART1	1.13E-02	1.07E-02	1.41E-05	4.78E-05	**2.20E-02**	1.15E-02	1.92E-03	3.82E-05	1.25E-04	**1.36E-02**
5417554202855	541755	4202855	UCART1	1.29E-02	1.22E-02	1.53E-05	5.15E-05	**2.52E-02**	1.31E-02	2.20E-03	4.12E-05	1.35E-04	**1.55E-02**
5417654202855	541765	4202855	UCART1	1.48E-02	1.41E-02	1.65E-05	5.57E-05	**2.89E-02**	1.51E-02	2.53E-03	4.45E-05	1.46E-04	**1.78E-02**
5417754202855	541775	4202855	UCART1	1.70E-02	1.64E-02	1.79E-05	6.04E-05	**3.35E-02**	1.74E-02	2.95E-03	4.83E-05	1.58E-04	**2.05E-02**
5417854202855	541785	4202855	UCART1	2.00E-02	1.94E-02	1.95E-05	6.59E-05	**3.95E-02**	2.04E-02	3.49E-03	5.26E-05	1.72E-04	**2.41E-02**
5417954202855	541795	4202855	UCART1	2.35E-02	2.32E-02	2.13E-05	7.21E-05	**4.68E-02**	2.40E-02	4.18E-03	5.75E-05	1.89E-04	**2.84E-02**
5418054202855	541805	4202855	UCART1	2.80E-02	2.81E-02	2.33E-05	7.92E-05	**5.62E-02**	2.86E-02	5.06E-03	6.30E-05	2.07E-04	**3.39E-02**
5418254202855	541825	4202855	UCART1	4.05E-02	4.24E-02	2.81E-05	9.58E-05	**8.31E-02**	4.13E-02	7.64E-03	7.58E-05	2.51E-04	**4.93E-02**
5418354202855	541835	4202855	UCART1	4.94E-02	5.29E-02	3.09E-05	1.06E-04	**1.02E-01**	5.04E-02	9.52E-03	8.35E-05	2.76E-04	**6.02E-02**
5418454202855	541845	4202855	UCART1	6.10E-02	6.66E-02	3.43E-05	1.17E-04	**1.28E-01**	6.22E-02	1.20E-02	9.24E-05	3.06E-04	**7.46E-02**
5418554202855	541855	4202855	UCART1	7.60E-02	8.47E-02	3.81E-05	1.30E-04	**1.61E-01**	7.75E-02	1.52E-02	1.03E-04	3.41E-04	**9.32E-02**
5418654202855	541865	4202855	UCART1	9.58E-02	1.09E-01	4.26E-05	1.46E-04	**2.05E-01**	9.77E-02	1.96E-02	1.15E-04	3.81E-04	**1.18E-01**
5418754202855	541875	4202855	UCART1	1.22E-01	1.42E-01	4.80E-05	1.64E-04	**2.64E-01**	1.24E-01	2.56E-02	1.29E-04	4.30E-04	**1.50E-01**
5418854202855	541885	4202855	UCART1	1.56E-01	1.89E-01	5.43E-05	1.87E-04	**3.45E-01**	1.59E-01	3.40E-02	1.47E-04	4.89E-04	**1.94E-01**
5418954202855	541895	4202855	UCART1	2.01E-01	2.57E-01	6.21E-05	2.15E-04	**4.58E-01**	2.05E-01	4.63E-02	1.67E-04	5.62E-04	**2.52E-01**
5419854202855	541985	4202855	UCART1	3.28E-01	6.71E-01	2.34E-04	1.12E-03	**1.00E+00**	3.34E-01	1.21E-01	6.31E-04	2.92E-03	**4.58E-01**
5419954202855	541995	4202855	UCART1	2.64E-01	4.42E-01	2.19E-04	1.01E-03	**7.07E-01**	2.69E-01	7.96E-02	5.90E-04	2.63E-03	**3.52E-01**
5420454202855	542045	4202855	UCART1	9.06E-02	1.08E-01	1.15E-04	4.22E-04	**1.99E-01**	9.24E-02	1.95E-02	3.09E-04	1.10E-03	**1.13E-01**
5420554202855	542055	4202855	UCART1	7.51E-02	8.81E-02	9.78E-05	3.53E-04	**1.64E-01**	7.66E-02	1.59E-02	2.64E-04	9.24E-04	**9.36E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420654202855	542065	4202855	UCART1	6.30E-02	7.28E-02	8.47E-05	3.02E-04	**1.36E-01**	6.42E-02	1.31E-02	2.28E-04	7.90E-04	**7.83E-02**
5420754202855	542075	4202855	UCART1	5.33E-02	6.09E-02	7.42E-05	2.62E-04	**1.15E-01**	5.44E-02	1.10E-02	2.00E-04	6.85E-04	**6.62E-02**
5420854202855	542085	4202855	UCART1	4.57E-02	5.16E-02	6.57E-05	2.31E-04	**9.76E-02**	4.66E-02	9.29E-03	1.77E-04	6.03E-04	**5.67E-02**
5420954202855	542095	4202855	UCART1	3.95E-02	4.42E-02	5.87E-05	2.05E-04	**8.40E-02**	4.03E-02	7.96E-03	1.58E-04	5.36E-04	**4.90E-02**
5421054202855	542105	4202855	UCART1	3.44E-02	3.82E-02	5.28E-05	1.83E-04	**7.28E-02**	3.51E-02	6.87E-03	1.42E-04	4.79E-04	**4.26E-02**
5421154202855	542115	4202855	UCART1	3.01E-02	3.32E-02	4.76E-05	1.65E-04	**6.35E-02**	3.07E-02	5.97E-03	1.29E-04	4.31E-04	**3.72E-02**
5421254202855	542125	4202855	UCART1	2.66E-02	2.91E-02	4.33E-05	1.49E-04	**5.59E-02**	2.71E-02	5.24E-03	1.17E-04	3.90E-04	**3.29E-02**
5421354202855	542135	4202855	UCART1	2.36E-02	2.58E-02	3.95E-05	1.36E-04	**4.96E-02**	2.41E-02	4.64E-03	1.07E-04	3.55E-04	**2.92E-02**
5421454202855	542145	4202855	UCART1	2.11E-02	2.30E-02	3.62E-05	1.24E-04	**4.43E-02**	2.16E-02	4.13E-03	9.77E-05	3.25E-04	**2.61E-02**
5421554202855	542155	4202855	UCART1	1.90E-02	2.06E-02	3.33E-05	1.14E-04	**3.97E-02**	1.94E-02	3.70E-03	8.99E-05	2.99E-04	**2.35E-02**
5421654202855	542165	4202855	UCART1	1.72E-02	1.86E-02	3.07E-05	1.05E-04	**3.59E-02**	1.75E-02	3.34E-03	8.29E-05	2.75E-04	**2.12E-02**
5421754202855	542175	4202855	UCART1	1.56E-02	1.68E-02	2.84E-05	9.71E-05	**3.25E-02**	1.59E-02	3.02E-03	7.66E-05	2.54E-04	**1.92E-02**
5421854202855	542185	4202855	UCART1	1.42E-02	1.53E-02	2.63E-05	8.98E-05	**2.96E-02**	1.45E-02	2.75E-03	7.10E-05	2.35E-04	**1.75E-02**
5421954202855	542195	4202855	UCART1	1.30E-02	1.39E-02	2.44E-05	8.33E-05	**2.70E-02**	1.32E-02	2.51E-03	6.59E-05	2.18E-04	**1.60E-02**
5422054202855	542205	4202855	UCART1	1.19E-02	1.28E-02	2.27E-05	7.74E-05	**2.48E-02**	1.22E-02	2.30E-03	6.13E-05	2.03E-04	**1.47E-02**
5422154202855	542215	4202855	UCART1	1.10E-02	1.18E-02	2.12E-05	7.21E-05	**2.29E-02**	1.12E-02	2.12E-03	5.72E-05	1.88E-04	**1.36E-02**
5422254202855	542225	4202855	UCART1	1.02E-02	1.09E-02	1.98E-05	6.71E-05	**2.11E-02**	1.04E-02	1.96E-03	5.33E-05	1.76E-04	**1.25E-02**
5422354202855	542235	4202855	UCART1	9.40E-03	1.01E-02	1.85E-05	6.26E-05	**1.96E-02**	9.59E-03	1.81E-03	4.99E-05	1.64E-04	**1.16E-02**
5422454202855	542245	4202855	UCART1	8.72E-03	9.33E-03	1.73E-05	5.85E-05	**1.81E-02**	8.89E-03	1.68E-03	4.66E-05	1.53E-04	**1.08E-02**
5422554202855	542255	4202855	RESIDENT	8.13E-03	8.70E-03	1.62E-05	5.48E-05	**1.69E-02**	8.29E-03	1.57E-03	4.37E-05	1.43E-04	**1.00E-02**
5422654202855	542265	4202855	RESIDENT	7.60E-03	8.13E-03	1.52E-05	5.14E-05	**1.58E-02**	7.75E-03	1.46E-03	4.11E-05	1.34E-04	**9.39E-03**
5422754202855	542275	4202855	UCART1	7.10E-03	7.60E-03	1.43E-05	4.82E-05	**1.48E-02**	7.25E-03	1.37E-03	3.86E-05	1.26E-04	**8.78E-03**
5422854202855	542285	4202855	UCART1	6.65E-03	7.11E-03	1.35E-05	4.53E-05	**1.38E-02**	6.78E-03	1.28E-03	3.63E-05	1.19E-04	**8.21E-03**
5416054202865	541605	4202865	UCART1	3.11E-03	2.91E-03	5.69E-06	1.91E-05	**6.05E-03**	3.17E-03	5.24E-04	1.53E-05	4.99E-05	**3.76E-03**
5416154202865	541615	4202865	UCART1	3.35E-03	3.13E-03	6.04E-06	2.03E-05	**6.51E-03**	3.42E-03	5.64E-04	1.63E-05	5.31E-05	**4.05E-03**
5416254202865	541625	4202865	UCART1	3.63E-03	3.38E-03	6.42E-06	2.16E-05	**7.04E-03**	3.70E-03	6.09E-04	1.73E-05	5.66E-05	**4.38E-03**
5416354202865	541635	4202865	UCART1	3.91E-03	3.65E-03	6.81E-06	2.30E-05	**7.60E-03**	3.99E-03	6.57E-04	1.84E-05	6.01E-05	**4.73E-03**
5416454202865	541645	4202865	UCART1	4.25E-03	3.96E-03	7.24E-06	2.45E-05	**8.24E-03**	4.33E-03	7.13E-04	1.95E-05	6.40E-05	**5.13E-03**
5416554202865	541655	4202865	UCART1	4.63E-03	4.31E-03	7.71E-06	2.61E-05	**8.97E-03**	4.72E-03	7.76E-04	2.08E-05	6.82E-05	**5.58E-03**
5416654202865	541665	4202865	UCART1	5.05E-03	4.71E-03	8.21E-06	2.78E-05	**9.80E-03**	5.15E-03	8.47E-04	2.21E-05	7.26E-05	**6.10E-03**
5416754202865	541675	4202865	UCART1	5.53E-03	5.15E-03	8.74E-06	2.96E-05	**1.07E-02**	5.64E-03	9.27E-04	2.36E-05	7.73E-05	**6.67E-03**
5416854202865	541685	4202865	UCART1	6.07E-03	5.65E-03	9.31E-06	3.15E-05	**1.18E-02**	6.19E-03	1.02E-03	2.51E-05	8.24E-05	**7.31E-03**
5416954202865	541695	4202865	UCART1	6.69E-03	6.24E-03	9.93E-06	3.36E-05	**1.30E-02**	6.82E-03	1.12E-03	2.68E-05	8.78E-05	**8.06E-03**
5417054202865	541705	4202865	UCART1	7.46E-03	6.96E-03	1.06E-05	3.60E-05	**1.45E-02**	7.61E-03	1.25E-03	2.87E-05	9.42E-05	**8.99E-03**
5417154202865	541715	4202865	UCART1	8.36E-03	7.81E-03	1.14E-05	3.87E-05	**1.62E-02**	8.53E-03	1.41E-03	3.08E-05	1.01E-04	**1.01E-02**
5417254202865	541725	4202865	UCART1	9.37E-03	8.78E-03	1.23E-05	4.14E-05	**1.82E-02**	9.56E-03	1.58E-03	3.30E-05	1.08E-04	**1.13E-02**
5417354202865	541735	4202865	UCART1	1.05E-02	9.90E-03	1.31E-05	4.44E-05	**2.05E-02**	1.07E-02	1.78E-03	3.54E-05	1.16E-04	**1.27E-02**
5417454202865	541745	4202865	UCART1	1.19E-02	1.13E-02	1.41E-05	4.77E-05	**2.33E-02**	1.22E-02	2.03E-03	3.81E-05	1.25E-04	**1.44E-02**
5417554202865	541755	4202865	UCART1	1.36E-02	1.30E-02	1.52E-05	5.14E-05	**2.66E-02**	1.39E-02	2.33E-03	4.11E-05	1.34E-04	**1.64E-02**
5417654202865	541765	4202865	UCART1	1.56E-02	1.50E-02	1.64E-05	5.55E-05	**3.07E-02**	1.59E-02	2.70E-03	4.44E-05	1.45E-04	**1.88E-02**
5417754202865	541775	4202865	UCART1	1.80E-02	1.76E-02	1.78E-05	6.01E-05	**3.57E-02**	1.84E-02	3.16E-03	4.81E-05	1.57E-04	**2.18E-02**
5417854202865	541785	4202865	UCART1	2.11E-02	2.08E-02	1.94E-05	6.55E-05	**4.20E-02**	2.15E-02	3.75E-03	5.23E-05	1.71E-04	**2.55E-02**
5417954202865	541795	4202865	UCART1	2.48E-02	2.50E-02	2.11E-05	7.16E-05	**4.99E-02**	2.53E-02	4.49E-03	5.70E-05	1.87E-04	**3.01E-02**
5418054202865	541805	4202865	UCART1	2.95E-02	3.02E-02	2.31E-05	7.84E-05	**5.97E-02**	3.00E-02	5.43E-03	6.23E-05	2.05E-04	**3.57E-02**
5418254202865	541825	4202865	UCART1	4.23E-02	4.51E-02	2.77E-05	9.46E-05	**8.76E-02**	4.32E-02	8.12E-03	7.49E-05	2.47E-04	**5.16E-02**
5418354202865	541835	4202865	UCART1	5.13E-02	5.56E-02	3.05E-05	1.04E-04	**1.07E-01**	5.23E-02	1.00E-02	8.23E-05	2.72E-04	**6.27E-02**
5418454202865	541845	4202865	UCART1	6.28E-02	6.91E-02	3.37E-05	1.15E-04	**1.32E-01**	6.40E-02	1.24E-02	9.09E-05	3.01E-04	**7.68E-02**
5418554202865	541855	4202865	UCART1	7.74E-02	8.67E-02	3.74E-05	1.28E-04	**1.64E-01**	7.89E-02	1.56E-02	1.01E-04	3.34E-04	**9.50E-02**
5418654202865	541865	4202865	UCART1	9.62E-02	1.10E-01	4.17E-05	1.42E-04	**2.06E-01**	9.81E-02	1.98E-02	1.12E-04	3.72E-04	**1.18E-01**
5418754202865	541875	4202865	UCART1	1.21E-01	1.41E-01	4.68E-05	1.60E-04	**2.62E-01**	1.23E-01	2.54E-02	1.26E-04	4.19E-04	**1.49E-01**
5418854202865	541885	4202865	UCART1	1.53E-01	1.85E-01	5.29E-05	1.82E-04	**3.38E-01**	1.56E-01	3.32E-02	1.43E-04	4.76E-04	**1.90E-01**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418954202865	541895	4202865	UCART1	1.95E-01	2.47E-01	6.04E-05	2.08E-04	**4.43E-01**	1.99E-01	4.45E-02	1.63E-04	5.45E-04	**2.45E-01**
5419154202865	541915	4202865	UCART1	3.15E-01	4.99E-01	8.06E-05	2.84E-04	**8.14E-01**	3.21E-01	8.97E-02	2.17E-04	7.42E-04	**4.12E-01**
5419254202865	541925	4202865	UCART1	3.96E-01	7.84E-01	9.53E-05	3.41E-04	**1.18E+00**	4.04E-01	1.41E-01	2.57E-04	8.92E-04	**5.46E-01**
5419854202865	541985	4202865	UCART1	3.41E-01	7.42E-01	2.27E-04	1.08E-03	**1.08E+00**	3.47E-01	1.33E-01	6.13E-04	2.84E-03	**4.84E-01**
5419954202865	541995	4202865	UCART1	2.74E-01	4.78E-01	3.01E-04	1.59E-03	**7.53E-01**	2.79E-01	8.60E-02	8.13E-04	4.15E-03	**3.70E-01**
5420554202865	542055	4202865	UCART1	7.61E-02	8.97E-02	1.01E-04	3.65E-04	**1.66E-01**	7.76E-02	1.61E-02	2.72E-04	9.56E-04	**9.50E-02**
5420654202865	542065	4202865	UCART1	6.39E-02	7.41E-02	8.70E-05	3.11E-04	**1.38E-01**	6.52E-02	1.33E-02	2.35E-04	8.14E-04	**7.96E-02**
5420754202865	542075	4202865	UCART1	5.42E-02	6.21E-02	7.61E-05	2.69E-04	**1.17E-01**	5.53E-02	1.12E-02	2.05E-04	7.05E-04	**6.74E-02**
5420854202865	542085	4202865	UCART1	4.65E-02	5.27E-02	6.73E-05	2.36E-04	**9.96E-02**	4.74E-02	9.49E-03	1.82E-04	6.18E-04	**5.77E-02**
5420954202865	542095	4202865	UCART1	4.03E-02	4.53E-02	6.00E-05	2.10E-04	**8.58E-02**	4.11E-02	8.15E-03	1.62E-04	5.48E-04	**5.00E-02**
5421054202865	542105	4202865	UCART1	3.51E-02	3.91E-02	5.38E-05	1.87E-04	**7.45E-02**	3.58E-02	7.04E-03	1.45E-04	4.89E-04	**4.35E-02**
5421154202865	542115	4202865	UCART1	3.08E-02	3.41E-02	4.85E-05	1.68E-04	**6.51E-02**	3.14E-02	6.14E-03	1.31E-04	4.39E-04	**3.81E-02**
5421254202865	542125	4202865	UCART1	2.72E-02	2.99E-02	4.40E-05	1.52E-04	**5.73E-02**	2.77E-02	5.39E-03	1.19E-04	3.97E-04	**3.36E-02**
5421354202865	542135	4202865	UCART1	2.42E-02	2.65E-02	4.01E-05	1.38E-04	**5.09E-02**	2.47E-02	4.78E-03	1.08E-04	3.61E-04	**2.99E-02**
5421454202865	542145	4202865	UCART1	2.16E-02	2.37E-02	3.67E-05	1.26E-04	**4.55E-02**	2.21E-02	4.26E-03	9.91E-05	3.30E-04	**2.68E-02**
5421554202865	542155	4202865	UCART1	1.95E-02	2.12E-02	3.37E-05	1.16E-04	**4.08E-02**	1.98E-02	3.82E-03	9.10E-05	3.02E-04	**2.40E-02**
5421654202865	542165	4202865	UCART1	1.76E-02	1.91E-02	3.11E-05	1.06E-04	**3.69E-02**	1.80E-02	3.44E-03	8.39E-05	2.79E-04	**2.18E-02**
5421754202865	542175	4202865	UCART1	1.59E-02	1.73E-02	2.87E-05	9.81E-05	**3.34E-02**	1.63E-02	3.11E-03	7.74E-05	2.57E-04	**1.97E-02**
5421854202865	542185	4202865	UCART1	1.45E-02	1.57E-02	2.66E-05	9.07E-05	**3.03E-02**	1.48E-02	2.82E-03	7.16E-05	2.37E-04	**1.79E-02**
5421954202865	542195	4202865	UCART1	1.33E-02	1.43E-02	2.47E-05	8.41E-05	**2.77E-02**	1.35E-02	2.58E-03	6.65E-05	2.20E-04	**1.64E-02**
5422054202865	542205	4202865	UCART1	1.22E-02	1.31E-02	2.29E-05	7.81E-05	**2.54E-02**	1.24E-02	2.36E-03	6.19E-05	2.04E-04	**1.51E-02**
5422154202865	542215	4202865	RESIDENT	1.12E-02	1.21E-02	2.14E-05	7.27E-05	**2.34E-02**	1.15E-02	2.18E-03	5.77E-05	1.90E-04	**1.39E-02**
5422254202865	542225	4202865	RESIDENT	1.04E-02	1.11E-02	1.99E-05	6.77E-05	**2.16E-02**	1.06E-02	2.01E-03	5.38E-05	1.77E-04	**1.28E-02**
5422354202865	542235	4202865	RESIDENT	9.57E-03	1.03E-02	1.86E-05	6.31E-05	**1.99E-02**	9.76E-03	1.85E-03	5.02E-05	1.65E-04	**1.18E-02**
5422454202865	542245	4202865	RESIDENT	8.89E-03	9.54E-03	1.74E-05	5.89E-05	**1.85E-02**	9.07E-03	1.72E-03	4.70E-05	1.54E-04	**1.10E-02**
5422554202865	542255	4202865	RESIDENT	8.29E-03	8.88E-03	1.63E-05	5.52E-05	**1.72E-02**	8.45E-03	1.60E-03	4.40E-05	1.44E-04	**1.02E-02**
5422654202865	542265	4202865	RESIDENT	7.74E-03	8.28E-03	1.53E-05	5.17E-05	**1.61E-02**	7.89E-03	1.49E-03	4.13E-05	1.35E-04	**9.56E-03**
5422754202865	542275	4202865	UCART1	7.25E-03	7.75E-03	1.44E-05	4.86E-05	**1.51E-02**	7.39E-03	1.39E-03	3.89E-05	1.27E-04	**8.95E-03**
5422854202865	542285	4202865	UCART1	6.77E-03	7.24E-03	1.35E-05	4.56E-05	**1.41E-02**	6.90E-03	1.30E-03	3.65E-05	1.19E-04	**8.36E-03**
5416054202875	541605	4202875	UCART1	3.19E-03	2.97E-03	5.73E-06	1.93E-05	**6.19E-03**	3.25E-03	5.35E-04	1.55E-05	5.04E-05	**3.85E-03**
5416154202875	541615	4202875	UCART1	3.45E-03	3.21E-03	6.09E-06	2.05E-05	**6.68E-03**	3.51E-03	5.77E-04	1.64E-05	5.36E-05	**4.16E-03**
5416254202875	541625	4202875	UCART1	3.73E-03	3.47E-03	6.47E-06	2.18E-05	**7.23E-03**	3.81E-03	6.25E-04	1.74E-05	5.70E-05	**4.51E-03**
5416354202875	541635	4202875	UCART1	4.05E-03	3.76E-03	6.87E-06	2.32E-05	**7.84E-03**	4.13E-03	6.77E-04	1.85E-05	6.06E-05	**4.89E-03**
5416454202875	541645	4202875	UCART1	4.39E-03	4.08E-03	7.29E-06	2.46E-05	**8.51E-03**	4.48E-03	7.34E-04	1.97E-05	6.44E-05	**5.30E-03**
5416554202875	541655	4202875	UCART1	4.78E-03	4.44E-03	7.74E-06	2.62E-05	**9.26E-03**	4.88E-03	7.99E-04	2.09E-05	6.84E-05	**5.77E-03**
5416654202875	541665	4202875	UCART1	5.24E-03	4.86E-03	8.24E-06	2.78E-05	**1.01E-02**	5.34E-03	8.75E-04	2.22E-05	7.28E-05	**6.31E-03**
5416754202875	541675	4202875	UCART1	5.72E-03	5.32E-03	8.74E-06	2.96E-05	**1.11E-02**	5.84E-03	9.57E-04	2.36E-05	7.73E-05	**6.89E-03**
5416854202875	541685	4202875	UCART1	6.28E-03	5.85E-03	9.29E-06	3.14E-05	**1.22E-02**	6.41E-03	1.05E-03	2.51E-05	8.22E-05	**7.57E-03**
5416954202875	541695	4202875	UCART1	6.98E-03	6.50E-03	9.93E-06	3.36E-05	**1.35E-02**	7.12E-03	1.17E-03	2.68E-05	8.79E-05	**8.40E-03**
5417054202875	541705	4202875	UCART1	7.79E-03	7.26E-03	1.06E-05	3.60E-05	**1.51E-02**	7.94E-03	1.31E-03	2.87E-05	9.41E-05	**9.37E-03**
5417154202875	541715	4202875	UCART1	8.77E-03	8.19E-03	1.14E-05	3.86E-05	**1.70E-02**	8.94E-03	1.48E-03	3.08E-05	1.01E-04	**1.05E-02**
5417254202875	541725	4202875	UCART1	9.85E-03	9.24E-03	1.22E-05	4.14E-05	**1.91E-02**	1.00E-02	1.66E-03	3.30E-05	1.08E-04	**1.18E-02**
5417354202875	541735	4202875	UCART1	1.11E-02	1.05E-02	1.31E-05	4.43E-05	**2.16E-02**	1.13E-02	1.88E-03	3.54E-05	1.16E-04	**1.33E-02**
5417454202875	541745	4202875	UCART1	1.26E-02	1.20E-02	1.41E-05	4.76E-05	**2.46E-02**	1.28E-02	2.15E-03	3.80E-05	1.24E-04	**1.51E-02**
5417554202875	541755	4202875	UCART1	1.44E-02	1.38E-02	1.52E-05	5.12E-05	**2.82E-02**	1.46E-02	2.48E-03	4.10E-05	1.34E-04	**1.73E-02**
5417654202875	541765	4202875	UCART1	1.65E-02	1.61E-02	1.64E-05	5.53E-05	**3.26E-02**	1.68E-02	2.89E-03	4.42E-05	1.45E-04	**1.99E-02**
5417754202875	541775	4202875	UCART1	1.91E-02	1.89E-02	1.77E-05	5.99E-05	**3.80E-02**	1.94E-02	3.39E-03	4.79E-05	1.57E-04	**2.30E-02**
5417854202875	541785	4202875	UCART1	2.22E-02	2.24E-02	1.93E-05	6.52E-05	**4.47E-02**	2.27E-02	4.03E-03	5.20E-05	1.70E-04	**2.69E-02**
5417954202875	541795	4202875	UCART1	2.61E-02	2.68E-02	2.10E-05	7.11E-05	**5.30E-02**	2.66E-02	4.82E-03	5.65E-05	1.86E-04	**3.17E-02**
5418054202875	541805	4202875	UCART1	3.09E-02	3.22E-02	2.29E-05	7.78E-05	**6.32E-02**	3.15E-02	5.80E-03	6.17E-05	2.03E-04	**3.75E-02**
5418354202875	541835	4202875	UCART1	5.30E-02	5.79E-02	3.01E-05	1.03E-04	**1.11E-01**	5.40E-02	1.04E-02	8.13E-05	2.69E-04	**6.48E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418454202875	541845	4202875	UCART1	6.43E-02	7.12E-02	3.32E-05	1.13E-04	**1.36E-01**	6.56E-02	1.28E-02	8.96E-05	2.96E-04	**7.88E-02**
5418554202875	541855	4202875	UCART1	7.83E-02	8.79E-02	3.67E-05	1.25E-04	**1.66E-01**	7.98E-02	1.58E-02	9.90E-05	3.27E-04	**9.61E-02**
5418654202875	541865	4202875	UCART1	9.61E-02	1.10E-01	4.08E-05	1.39E-04	**2.06E-01**	9.80E-02	1.97E-02	1.10E-04	3.64E-04	**1.18E-01**
5418754202875	541875	4202875	UCART1	1.19E-01	1.39E-01	4.56E-05	1.56E-04	**2.58E-01**	1.21E-01	2.50E-02	1.23E-04	4.08E-04	**1.47E-01**
5418854202875	541885	4202875	UCART1	1.49E-01	1.78E-01	5.14E-05	1.76E-04	**3.27E-01**	1.52E-01	3.21E-02	1.39E-04	4.61E-04	**1.84E-01**
5418954202875	541895	4202875	UCART1	1.88E-01	2.35E-01	5.84E-05	2.02E-04	**4.23E-01**	1.91E-01	4.23E-02	1.58E-04	5.27E-04	**2.34E-01**
5419054202875	541905	4202875	UCART1	2.38E-01	3.20E-01	6.71E-05	2.33E-04	**5.59E-01**	2.43E-01	5.77E-02	1.81E-04	6.10E-04	**3.01E-01**
5419154202875	541915	4202875	UCART1	3.02E-01	4.61E-01	7.80E-05	2.74E-04	**7.63E-01**	3.08E-01	8.29E-02	2.10E-04	7.16E-04	**3.92E-01**
5419254202875	541925	4202875	UCART1	3.80E-01	7.04E-01	9.17E-05	3.27E-04	**1.08E+00**	3.87E-01	1.27E-01	2.47E-04	8.55E-04	**5.15E-01**
5419854202875	541985	4202875	UCART1	3.54E-01	8.14E-01	2.21E-04	1.03E-03	**1.17E+00**	3.61E-01	1.47E-01	5.97E-04	2.68E-03	**5.11E-01**
5419954202875	541995	4202875	UCART1	2.82E-01	5.09E-01	2.25E-04	1.05E-03	**7.92E-01**	2.87E-01	9.16E-02	6.06E-04	2.74E-03	**3.82E-01**
5420554202875	542055	4202875	UCART1	7.72E-02	9.11E-02	1.04E-04	3.80E-04	**1.69E-01**	7.87E-02	1.64E-02	2.81E-04	9.94E-04	**9.64E-02**
5420654202875	542065	4202875	UCART1	6.50E-02	7.54E-02	9.00E-05	3.23E-04	**1.41E-01**	6.63E-02	1.36E-02	2.43E-04	8.44E-04	**8.10E-02**
5420754202875	542075	4202875	UCART1	5.51E-02	6.32E-02	7.83E-05	2.78E-04	**1.19E-01**	5.62E-02	1.14E-02	2.11E-04	7.26E-04	**6.85E-02**
5420854202875	542085	4202875	UCART1	4.72E-02	5.37E-02	6.90E-05	2.43E-04	**1.01E-01**	4.82E-02	9.67E-03	1.86E-04	6.35E-04	**5.87E-02**
5420954202875	542095	4202875	UCART1	4.09E-02	4.62E-02	6.14E-05	2.14E-04	**8.74E-02**	4.17E-02	8.32E-03	1.65E-04	5.61E-04	**5.08E-02**
5421054202875	542105	4202875	UCART1	3.57E-02	4.01E-02	5.49E-05	1.91E-04	**7.60E-02**	3.64E-02	7.21E-03	1.48E-04	4.99E-04	**4.43E-02**
5421154202875	542115	4202875	UCART1	3.14E-02	3.51E-02	4.95E-05	1.71E-04	**6.67E-02**	3.21E-02	6.31E-03	1.34E-04	4.48E-04	**3.90E-02**
5421254202875	542125	4202875	UCART1	2.77E-02	3.08E-02	4.48E-05	1.54E-04	**5.87E-02**	2.83E-02	5.54E-03	1.21E-04	4.04E-04	**3.43E-02**
5421354202875	542135	4202875	UCART1	2.47E-02	2.73E-02	4.08E-05	1.40E-04	**5.22E-02**	2.52E-02	4.92E-03	1.10E-04	3.67E-04	**3.06E-02**
5421454202875	542145	4202875	UCART1	2.21E-02	2.44E-02	3.73E-05	1.28E-04	**4.66E-02**	2.26E-02	4.38E-03	1.01E-04	3.35E-04	**2.74E-02**
5421554202875	542155	4202875	UCART1	1.99E-02	2.18E-02	3.42E-05	1.17E-04	**4.18E-02**	2.03E-02	3.93E-03	9.21E-05	3.06E-04	**2.46E-02**
5421654202875	542165	4202875	UCART1	1.80E-02	1.97E-02	3.15E-05	1.08E-04	**3.79E-02**	1.84E-02	3.55E-03	8.50E-05	2.82E-04	**2.23E-02**
5421754202875	542175	4202875	RESIDENT	1.63E-02	1.78E-02	2.91E-05	9.93E-05	**3.43E-02**	1.67E-02	3.21E-03	7.84E-05	2.60E-04	**2.02E-02**
5421854202875	542185	4202875	RESIDENT	1.49E-02	1.62E-02	2.69E-05	9.17E-05	**3.12E-02**	1.52E-02	2.91E-03	7.25E-05	2.40E-04	**1.84E-02**
5421954202875	542195	4202875	RESIDENT	1.36E-02	1.48E-02	2.49E-05	8.50E-05	**2.85E-02**	1.39E-02	2.66E-03	6.72E-05	2.22E-04	**1.68E-02**
5422054202875	542205	4202875	RESIDENT	1.25E-02	1.35E-02	2.32E-05	7.89E-05	**2.61E-02**	1.27E-02	2.43E-03	6.25E-05	2.06E-04	**1.54E-02**
5422154202875	542215	4202875	RESIDENT	1.15E-02	1.24E-02	2.16E-05	7.34E-05	**2.40E-02**	1.17E-02	2.23E-03	5.82E-05	1.92E-04	**1.42E-02**
5422254202875	542225	4202875	RESIDENT	1.06E-02	1.14E-02	2.01E-05	6.83E-05	**2.21E-02**	1.08E-02	2.06E-03	5.43E-05	1.79E-04	**1.31E-02**
5422354202875	542235	4202875	RESIDENT	9.80E-03	1.05E-02	1.88E-05	6.36E-05	**2.04E-02**	1.00E-02	1.90E-03	5.06E-05	1.66E-04	**1.21E-02**
5422454202875	542245	4202875	RESIDENT	9.09E-03	9.77E-03	1.76E-05	5.94E-05	**1.89E-02**	9.28E-03	1.76E-03	4.74E-05	1.55E-04	**1.12E-02**
5422554202875	542255	4202875	RESIDENT	8.45E-03	9.07E-03	1.64E-05	5.56E-05	**1.76E-02**	8.62E-03	1.63E-03	4.43E-05	1.45E-04	**1.04E-02**
5422654202875	542265	4202875	RESIDENT	7.87E-03	8.43E-03	1.54E-05	5.20E-05	**1.64E-02**	8.02E-03	1.52E-03	4.16E-05	1.36E-04	**9.72E-03**
5422754202875	542275	4202875	UCART1	7.39E-03	7.90E-03	1.45E-05	4.89E-05	**1.53E-02**	7.53E-03	1.42E-03	3.91E-05	1.28E-04	**9.12E-03**
5422854202875	542285	4202875	UCART1	6.89E-03	7.37E-03	1.36E-05	4.59E-05	**1.43E-02**	7.03E-03	1.33E-03	3.68E-05	1.20E-04	**8.52E-03**
5422954202875	542295	4202875	UCART1	6.48E-03	6.92E-03	1.29E-05	4.32E-05	**1.35E-02**	6.61E-03	1.25E-03	3.47E-05	1.13E-04	**8.00E-03**
5416054202885	541605	4202885	UCART1	3.30E-03	3.07E-03	5.79E-06	1.95E-05	**6.39E-03**	3.37E-03	5.52E-04	1.56E-05	5.10E-05	**3.98E-03**
5416154202885	541615	4202885	UCART1	3.56E-03	3.31E-03	6.14E-06	2.07E-05	**6.90E-03**	3.63E-03	5.95E-04	1.66E-05	5.41E-05	**4.30E-03**
5416254202885	541625	4202885	UCART1	3.86E-03	3.58E-03	6.51E-06	2.20E-05	**7.47E-03**	3.94E-03	6.44E-04	1.76E-05	5.74E-05	**4.66E-03**
5416354202885	541635	4202885	UCART1	4.18E-03	3.88E-03	6.89E-06	2.33E-05	**8.09E-03**	4.27E-03	6.98E-04	1.86E-05	6.09E-05	**5.04E-03**
5416454202885	541645	4202885	UCART1	4.55E-03	4.22E-03	7.32E-06	2.47E-05	**8.80E-03**	4.64E-03	7.59E-04	1.97E-05	6.46E-05	**5.49E-03**
5416554202885	541655	4202885	UCART1	4.98E-03	4.61E-03	7.77E-06	2.63E-05	**9.62E-03**	5.08E-03	8.30E-04	2.10E-05	6.87E-05	**6.00E-03**
5416654202885	541665	4202885	UCART1	5.46E-03	5.06E-03	8.27E-06	2.79E-05	**1.06E-02**	5.57E-03	9.12E-04	2.23E-05	7.31E-05	**6.58E-03**
5416754202885	541675	4202885	UCART1	6.00E-03	5.57E-03	8.78E-06	2.97E-05	**1.16E-02**	6.12E-03	1.00E-03	2.37E-05	7.77E-05	**7.22E-03**
5416854202885	541685	4202885	UCART1	6.62E-03	6.15E-03	9.35E-06	3.16E-05	**1.28E-02**	6.75E-03	1.11E-03	2.52E-05	8.27E-05	**7.96E-03**
5416954202885	541695	4202885	UCART1	7.33E-03	6.83E-03	9.96E-06	3.37E-05	**1.42E-02**	7.48E-03	1.23E-03	2.69E-05	8.81E-05	**8.82E-03**
5417054202885	541705	4202885	UCART1	8.20E-03	7.66E-03	1.07E-05	3.60E-05	**1.59E-02**	8.36E-03	1.38E-03	2.87E-05	9.42E-05	**9.86E-03**
5417154202885	541715	4202885	UCART1	9.18E-03	8.62E-03	1.14E-05	3.85E-05	**1.79E-02**	9.37E-03	1.55E-03	3.07E-05	1.01E-04	**1.11E-02**
5417254202885	541725	4202885	UCART1	1.03E-02	9.76E-03	1.22E-05	4.12E-05	**2.02E-02**	1.05E-02	1.76E-03	3.29E-05	1.08E-04	**1.24E-02**
5417354202885	541735	4202885	UCART1	1.16E-02	1.11E-02	1.31E-05	4.41E-05	**2.28E-02**	1.19E-02	2.00E-03	3.53E-05	1.15E-04	**1.40E-02**
5417454202885	541745	4202885	UCART1	1.32E-02	1.27E-02	1.40E-05	4.74E-05	**2.60E-02**	1.35E-02	2.29E-03	3.79E-05	1.24E-04	**1.59E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417554202885	541755	4202885	UCART1	1.51E-02	1.48E-02	1.51E-05	5.10E-05	**2.99E-02**	1.54E-02	2.66E-03	4.08E-05	1.33E-04	**1.83E-02**
5417654202885	541765	4202885	UCART1	1.74E-02	1.72E-02	1.63E-05	5.51E-05	**3.47E-02**	1.77E-02	3.10E-03	4.40E-05	1.44E-04	**2.10E-02**
5417754202885	541775	4202885	UCART1	2.01E-02	2.03E-02	1.77E-05	5.97E-05	**4.05E-02**	2.05E-02	3.65E-03	4.77E-05	1.56E-04	**2.44E-02**
5417854202885	541785	4202885	UCART1	2.34E-02	2.40E-02	1.92E-05	6.49E-05	**4.75E-02**	2.38E-02	4.32E-03	5.17E-05	1.70E-04	**2.84E-02**
5417954202885	541795	4202885	UCART1	2.73E-02	2.85E-02	2.08E-05	7.06E-05	**5.59E-02**	2.78E-02	5.14E-03	5.61E-05	1.85E-04	**3.32E-02**
5418054202885	541805	4202885	UCART1	3.20E-02	3.40E-02	2.26E-05	7.69E-05	**6.61E-02**	3.26E-02	6.12E-03	6.09E-05	2.01E-04	**3.90E-02**
5418154202885	541815	4202885	UCART1	3.78E-02	4.07E-02	2.46E-05	8.39E-05	**7.86E-02**	3.85E-02	7.33E-03	6.65E-05	2.20E-04	**4.61E-02**
5418354202885	541835	4202885	UCART1	5.37E-02	5.92E-02	2.95E-05	1.01E-04	**1.13E-01**	5.48E-02	1.06E-02	7.97E-05	2.63E-04	**6.58E-02**
5418454202885	541845	4202885	UCART1	6.47E-02	7.20E-02	3.25E-05	1.11E-04	**1.37E-01**	6.60E-02	1.30E-02	8.78E-05	2.90E-04	**7.93E-02**
5418554202885	541855	4202885	UCART1	7.84E-02	8.83E-02	3.60E-05	1.23E-04	**1.67E-01**	8.00E-02	1.59E-02	9.71E-05	3.20E-04	**9.63E-02**
5418654202885	541865	4202885	UCART1	9.55E-02	1.09E-01	3.99E-05	1.36E-04	**2.05E-01**	9.74E-02	1.96E-02	1.08E-04	3.56E-04	**1.17E-01**
5418754202885	541875	4202885	UCART1	1.17E-01	1.36E-01	4.45E-05	1.52E-04	**2.53E-01**	1.19E-01	2.45E-02	1.20E-04	3.98E-04	**1.44E-01**
5418854202885	541885	4202885	UCART1	1.44E-01	1.72E-01	5.00E-05	1.71E-04	**3.17E-01**	1.47E-01	3.10E-02	1.35E-04	4.49E-04	**1.79E-01**
5418954202885	541895	4202885	UCART1	1.80E-01	2.24E-01	5.67E-05	1.95E-04	**4.04E-01**	1.84E-01	4.03E-02	1.53E-04	5.11E-04	**2.25E-01**
5419054202885	541905	4202885	UCART1	2.27E-01	3.00E-01	6.50E-05	2.25E-04	**5.27E-01**	2.31E-01	5.40E-02	1.75E-04	5.89E-04	**2.86E-01**
5419154202885	541915	4202885	UCART1	2.89E-01	4.27E-01	7.57E-05	2.65E-04	**7.16E-01**	2.95E-01	7.69E-02	2.04E-04	6.93E-04	**3.72E-01**
5419254202885	541925	4202885	UCART1	3.61E-01	6.42E-01	8.86E-05	3.15E-04	**1.00E+00**	3.68E-01	1.16E-01	2.39E-04	8.23E-04	**4.85E-01**
5419954202885	541995	4202885	UCART1	2.88E-01	5.45E-01	2.34E-04	1.12E-03	**8.35E-01**	2.94E-01	9.82E-02	6.32E-04	2.93E-03	**3.95E-01**
5420054202885	542005	4202885	UCART1	2.26E-01	3.62E-01	2.09E-04	9.43E-04	**5.89E-01**	2.30E-01	6.52E-02	5.65E-04	2.47E-03	**2.99E-01**
5420554202885	542055	4202885	UCART1	7.78E-02	9.19E-02	1.08E-04	3.96E-04	**1.70E-01**	7.94E-02	1.65E-02	2.92E-04	1.03E-03	**9.72E-02**
5420654202885	542065	4202885	UCART1	6.54E-02	7.60E-02	9.28E-05	3.34E-04	**1.42E-01**	6.67E-02	1.37E-02	2.50E-04	8.73E-04	**8.16E-02**
5420754202885	542075	4202885	UCART1	5.54E-02	6.38E-02	8.04E-05	2.86E-04	**1.20E-01**	5.65E-02	1.15E-02	2.17E-04	7.47E-04	**6.90E-02**
5420854202885	542085	4202885	UCART1	4.77E-02	5.45E-02	7.07E-05	2.49E-04	**1.03E-01**	4.87E-02	9.81E-03	1.91E-04	6.52E-04	**5.93E-02**
5420954202885	542095	4202885	UCART1	4.15E-02	4.71E-02	6.28E-05	2.20E-04	**8.89E-02**	4.23E-02	8.48E-03	1.69E-04	5.75E-04	**5.15E-02**
5421054202885	542105	4202885	UCART1	3.63E-02	4.10E-02	5.61E-05	1.95E-04	**7.75E-02**	3.70E-02	7.37E-03	1.51E-04	5.11E-04	**4.50E-02**
5421154202885	542115	4202885	UCART1	3.20E-02	3.59E-02	5.05E-05	1.75E-04	**6.81E-02**	3.26E-02	6.47E-03	1.36E-04	4.57E-04	**3.97E-02**
5421254202885	542125	4202885	RESIDENT	2.83E-02	3.17E-02	4.56E-05	1.57E-04	**6.01E-02**	2.88E-02	5.70E-03	1.23E-04	4.12E-04	**3.51E-02**
5421354202885	542135	4202885	RESIDENT	2.52E-02	2.81E-02	4.14E-05	1.43E-04	**5.34E-02**	2.57E-02	5.05E-03	1.12E-04	3.73E-04	**3.12E-02**
5421454202885	542145	4202885	RESIDENT	2.25E-02	2.50E-02	3.78E-05	1.30E-04	**4.77E-02**	2.30E-02	4.50E-03	1.02E-04	3.39E-04	**2.79E-02**
5421554202885	542155	4202885	UCART1	2.03E-02	2.24E-02	3.46E-05	1.19E-04	**4.29E-02**	2.07E-02	4.04E-03	9.34E-05	3.10E-04	**2.51E-02**
5421654202885	542165	4202885	UCART1	1.84E-02	2.03E-02	3.19E-05	1.09E-04	**3.88E-02**	1.88E-02	3.65E-03	8.60E-05	2.85E-04	**2.28E-02**
5421754202885	542175	4202885	RESIDENT	1.67E-02	1.83E-02	2.94E-05	1.00E-04	**3.51E-02**	1.70E-02	3.30E-03	7.93E-05	2.63E-04	**2.07E-02**
5421854202885	542185	4202885	RESIDENT	1.52E-02	1.66E-02	2.72E-05	9.28E-05	**3.20E-02**	1.55E-02	3.00E-03	7.33E-05	2.43E-04	**1.88E-02**
5421954202885	542195	4202885	RESIDENT	1.39E-02	1.52E-02	2.52E-05	8.58E-05	**2.92E-02**	1.42E-02	2.73E-03	6.79E-05	2.25E-04	**1.72E-02**
5422054202885	542205	4202885	RESIDENT	1.28E-02	1.39E-02	2.34E-05	7.96E-05	**2.68E-02**	1.30E-02	2.50E-03	6.31E-05	2.08E-04	**1.58E-02**
5422154202885	542215	4202885	RESIDENT	1.18E-02	1.27E-02	2.18E-05	7.40E-05	**2.46E-02**	1.20E-02	2.29E-03	5.87E-05	1.94E-04	**1.45E-02**
5422254202885	542225	4202885	RESIDENT	1.09E-02	1.17E-02	2.03E-05	6.89E-05	**2.27E-02**	1.11E-02	2.11E-03	5.47E-05	1.80E-04	**1.34E-02**
5422354202885	542235	4202885	RESIDENT	1.00E-02	1.08E-02	1.89E-05	6.42E-05	**2.09E-02**	1.02E-02	1.95E-03	5.10E-05	1.68E-04	**1.24E-02**
5422454202885	542245	4202885	RESIDENT	9.29E-03	1.00E-02	1.77E-05	5.99E-05	**1.94E-02**	9.48E-03	1.80E-03	4.77E-05	1.57E-04	**1.15E-02**
5422554202885	542255	4202885	RESIDENT	8.64E-03	9.29E-03	1.66E-05	5.60E-05	**1.80E-02**	8.81E-03	1.67E-03	4.47E-05	1.46E-04	**1.07E-02**
5422654202885	542265	4202885	RESIDENT	8.03E-03	8.62E-03	1.55E-05	5.24E-05	**1.67E-02**	8.19E-03	1.55E-03	4.18E-05	1.37E-04	**9.92E-03**
5422754202885	542275	4202885	UCART1	7.53E-03	8.07E-03	1.46E-05	4.92E-05	**1.57E-02**	7.68E-03	1.45E-03	3.94E-05	1.29E-04	**9.30E-03**
5422854202885	542285	4202885	UCART1	7.03E-03	7.53E-03	1.37E-05	4.62E-05	**1.46E-02**	7.17E-03	1.36E-03	3.70E-05	1.21E-04	**8.68E-03**
5422954202885	542295	4202885	UCART1	6.60E-03	7.07E-03	1.29E-05	4.35E-05	**1.37E-02**	6.73E-03	1.27E-03	3.49E-05	1.14E-04	**8.15E-03**
5416054202895	541605	4202895	UCART1	3.41E-03	3.16E-03	5.84E-06	1.97E-05	**6.60E-03**	3.48E-03	5.69E-04	1.57E-05	5.14E-05	**4.12E-03**
5416154202895	541615	4202895	UCART1	3.69E-03	3.42E-03	6.18E-06	2.08E-05	**7.13E-03**	3.76E-03	6.15E-04	1.67E-05	5.45E-05	**4.45E-03**
5416254202895	541625	4202895	UCART1	4.00E-03	3.70E-03	6.54E-06	2.21E-05	**7.73E-03**	4.08E-03	6.66E-04	1.76E-05	5.77E-05	**4.82E-03**
5416354202895	541635	4202895	UCART1	4.35E-03	4.03E-03	6.93E-06	2.34E-05	**8.41E-03**	4.44E-03	7.25E-04	1.87E-05	6.12E-05	**5.24E-03**
5416454202895	541645	4202895	UCART1	4.74E-03	4.39E-03	7.35E-06	2.48E-05	**9.17E-03**	4.84E-03	7.90E-04	1.98E-05	6.49E-05	**5.71E-03**
5416554202895	541655	4202895	UCART1	5.19E-03	4.81E-03	7.80E-06	2.63E-05	**1.00E-02**	5.29E-03	8.65E-04	2.10E-05	6.89E-05	**6.25E-03**
5416654202895	541665	4202895	UCART1	5.70E-03	5.29E-03	8.28E-06	2.80E-05	**1.10E-02**	5.81E-03	9.52E-04	2.23E-05	7.32E-05	**6.86E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416754202895	541675	4202895	UCART1	6.27E-03	5.83E-03	8.80E-06	2.97E-05	**1.21E-02**	6.39E-03	1.05E-03	2.37E-05	7.78E-05	**7.55E-03**
5416854202895	541685	4202895	UCART1	6.95E-03	6.48E-03	9.37E-06	3.17E-05	**1.35E-02**	7.08E-03	1.17E-03	2.53E-05	8.28E-05	**8.36E-03**
5416954202895	541695	4202895	UCART1	7.70E-03	7.21E-03	9.97E-06	3.37E-05	**1.50E-02**	7.86E-03	1.30E-03	2.69E-05	8.82E-05	**9.27E-03**
5417054202895	541705	4202895	UCART1	8.60E-03	8.09E-03	1.06E-05	3.60E-05	**1.67E-02**	8.77E-03	1.46E-03	2.87E-05	9.40E-05	**1.03E-02**
5417154202895	541715	4202895	UCART1	9.64E-03	9.13E-03	1.14E-05	3.84E-05	**1.88E-02**	9.83E-03	1.64E-03	3.07E-05	1.00E-04	**1.16E-02**
5417254202895	541725	4202895	UCART1	1.08E-02	1.03E-02	1.21E-05	4.10E-05	**2.12E-02**	1.10E-02	1.86E-03	3.28E-05	1.07E-04	**1.30E-02**
5417354202895	541735	4202895	UCART1	1.22E-02	1.18E-02	1.30E-05	4.39E-05	**2.41E-02**	1.25E-02	2.13E-03	3.51E-05	1.15E-04	**1.48E-02**
5417454202895	541745	4202895	UCART1	1.39E-02	1.36E-02	1.40E-05	4.71E-05	**2.76E-02**	1.42E-02	2.45E-03	3.77E-05	1.23E-04	**1.68E-02**
5417554202895	541755	4202895	UCART1	1.59E-02	1.58E-02	1.50E-05	5.07E-05	**3.17E-02**	1.62E-02	2.84E-03	4.06E-05	1.33E-04	**1.92E-02**
5417654202895	541765	4202895	UCART1	1.82E-02	1.84E-02	1.62E-05	5.47E-05	**3.66E-02**	1.85E-02	3.31E-03	4.37E-05	1.43E-04	**2.20E-02**
5417754202895	541775	4202895	UCART1	2.10E-02	2.16E-02	1.75E-05	5.93E-05	**4.27E-02**	2.14E-02	3.89E-03	4.73E-05	1.55E-04	**2.55E-02**
5417854202895	541785	4202895	UCART1	2.43E-02	2.55E-02	1.90E-05	6.44E-05	**4.99E-02**	2.48E-02	4.58E-03	5.12E-05	1.68E-04	**2.96E-02**
5417954202895	541795	4202895	UCART1	2.84E-02	3.01E-02	2.06E-05	7.01E-05	**5.86E-02**	2.89E-02	5.42E-03	5.56E-05	1.83E-04	**3.46E-02**
5418054202895	541805	4202895	UCART1	3.32E-02	3.57E-02	2.24E-05	7.64E-05	**6.91E-02**	3.39E-02	6.43E-03	6.05E-05	2.00E-04	**4.06E-02**
5418154202895	541815	4202895	UCART1	3.89E-02	4.23E-02	2.44E-05	8.30E-05	**8.14E-02**	3.97E-02	7.62E-03	6.58E-05	2.17E-04	**4.76E-02**
5418354202895	541835	4202895	UCART1	5.44E-02	6.02E-02	2.91E-05	9.89E-05	**1.15E-01**	5.55E-02	1.08E-02	7.84E-05	2.59E-04	**6.66E-02**
5418454202895	541845	4202895	UCART1	6.49E-02	7.25E-02	3.19E-05	1.09E-04	**1.38E-01**	6.62E-02	1.31E-02	8.61E-05	2.84E-04	**7.96E-02**
5418554202895	541855	4202895	UCART1	7.75E-02	8.76E-02	3.51E-05	1.19E-04	**1.65E-01**	7.90E-02	1.58E-02	9.47E-05	3.12E-04	**9.52E-02**
5418654202895	541865	4202895	UCART1	9.37E-02	1.07E-01	3.89E-05	1.33E-04	**2.01E-01**	9.55E-02	1.93E-02	1.05E-04	3.47E-04	**1.15E-01**
5418754202895	541875	4202895	UCART1	1.14E-01	1.32E-01	4.34E-05	1.48E-04	**2.47E-01**	1.16E-01	2.38E-02	1.17E-04	3.88E-04	**1.41E-01**
5418854202895	541885	4202895	UCART1	1.40E-01	1.66E-01	4.87E-05	1.67E-04	**3.06E-01**	1.43E-01	2.99E-02	1.31E-04	4.36E-04	**1.73E-01**
5418954202895	541895	4202895	UCART1	1.73E-01	2.13E-01	5.51E-05	1.90E-04	**3.86E-01**	1.76E-01	3.82E-02	1.49E-04	4.96E-04	**2.15E-01**
5419054202895	541905	4202895	UCART1	2.17E-01	2.82E-01	6.31E-05	2.19E-04	**4.99E-01**	2.21E-01	5.08E-02	1.70E-04	5.72E-04	**2.73E-01**
5419154202895	541915	4202895	UCART1	2.74E-01	3.93E-01	7.32E-05	2.56E-04	**6.67E-01**	2.79E-01	7.07E-02	1.97E-04	6.69E-04	**3.51E-01**
5419254202895	541925	4202895	UCART1	3.42E-01	5.77E-01	8.54E-05	3.02E-04	**9.20E-01**	3.49E-01	1.04E-01	2.30E-04	7.90E-04	**4.54E-01**
5419954202895	541995	4202895	UCART1	2.92E-01	5.78E-01	2.30E-04	1.10E-03	**8.71E-01**	2.97E-01	1.04E-01	6.21E-04	2.89E-03	**4.05E-01**
5420054202895	542005	4202895	UCART1	2.27E-01	3.76E-01	2.82E-04	1.43E-03	**6.05E-01**	2.31E-01	6.77E-02	7.60E-04	3.73E-03	**3.04E-01**
5420554202895	542055	4202895	UCART1	7.79E-02	9.23E-02	1.12E-04	4.12E-04	**1.71E-01**	7.94E-02	1.66E-02	3.02E-04	1.08E-03	**9.74E-02**
5420654202895	542065	4202895	UCART1	6.55E-02	7.63E-02	9.55E-05	3.45E-04	**1.42E-01**	6.68E-02	1.37E-02	2.58E-04	9.02E-04	**8.17E-02**
5420754202895	542075	4202895	UCART1	5.58E-02	6.43E-02	8.28E-05	2.95E-04	**1.21E-01**	5.69E-02	1.16E-02	2.23E-04	7.71E-04	**6.95E-02**
5420854202895	542085	4202895	UCART1	4.82E-02	5.51E-02	7.27E-05	2.56E-04	**1.04E-01**	4.92E-02	9.93E-03	1.96E-04	6.71E-04	**6.00E-02**
5420954202895	542095	4202895	UCART1	4.18E-02	4.77E-02	6.42E-05	2.25E-04	**8.98E-02**	4.27E-02	8.58E-03	1.73E-04	5.88E-04	**5.20E-02**
5421054202895	542105	4202895	UCART1	3.68E-02	4.17E-02	5.74E-05	2.00E-04	**7.87E-02**	3.75E-02	7.51E-03	1.55E-04	5.23E-04	**4.57E-02**
5421154202895	542115	4202895	UCART1	3.24E-02	3.67E-02	5.15E-05	1.78E-04	**6.93E-02**	3.31E-02	6.60E-03	1.39E-04	4.67E-04	**4.03E-02**
5421254202895	542125	4202895	RESIDENT	2.87E-02	3.24E-02	4.64E-05	1.60E-04	**6.13E-02**	2.93E-02	5.83E-03	1.25E-04	4.20E-04	**3.57E-02**
5421354202895	542135	4202895	RESIDENT	2.56E-02	2.87E-02	4.21E-05	1.45E-04	**5.46E-02**	2.61E-02	5.17E-03	1.14E-04	3.79E-04	**3.18E-02**
5421454202895	542145	4202895	UCART1	2.30E-02	2.57E-02	3.84E-05	1.32E-04	**4.88E-02**	2.34E-02	4.62E-03	1.04E-04	3.45E-04	**2.85E-02**
5421554202895	542155	4202895	UCART1	2.07E-02	2.31E-02	3.51E-05	1.20E-04	**4.39E-02**	2.11E-02	4.15E-03	9.48E-05	3.15E-04	**2.57E-02**
5421654202895	542165	4202895	UCART1	1.88E-02	2.08E-02	3.23E-05	1.11E-04	**3.97E-02**	1.92E-02	3.74E-03	8.71E-05	2.89E-04	**2.33E-02**
5421754202895	542175	4202895	RESIDENT	1.70E-02	1.88E-02	2.97E-05	1.02E-04	**3.60E-02**	1.74E-02	3.38E-03	8.02E-05	2.66E-04	**2.11E-02**
5421854202895	542185	4202895	RESIDENT	1.55E-02	1.71E-02	2.75E-05	9.37E-05	**3.27E-02**	1.58E-02	3.08E-03	7.41E-05	2.45E-04	**1.92E-02**
5421954202895	542195	4202895	RESIDENT	1.42E-02	1.55E-02	2.54E-05	8.66E-05	**2.98E-02**	1.45E-02	2.80E-03	6.85E-05	2.27E-04	**1.76E-02**
5422054202895	542205	4202895	RESIDENT	1.30E-02	1.43E-02	2.36E-05	8.04E-05	**2.74E-02**	1.33E-02	2.57E-03	6.37E-05	2.10E-04	**1.61E-02**
5422154202895	542215	4202895	RESIDENT	1.20E-02	1.31E-02	2.19E-05	7.46E-05	**2.52E-02**	1.22E-02	2.35E-03	5.92E-05	1.95E-04	**1.49E-02**
5422254202895	542225	4202895	RESIDENT	1.11E-02	1.20E-02	2.04E-05	6.94E-05	**2.32E-02**	1.13E-02	2.17E-03	5.51E-05	1.82E-04	**1.37E-02**
5422354202895	542235	4202895	RESIDENT	1.02E-02	1.11E-02	1.91E-05	6.47E-05	**2.14E-02**	1.04E-02	2.00E-03	5.14E-05	1.69E-04	**1.27E-02**
5422454202895	542245	4202895	RESIDENT	9.50E-03	1.03E-02	1.78E-05	6.04E-05	**1.99E-02**	9.69E-03	1.85E-03	4.81E-05	1.58E-04	**1.18E-02**
5422554202895	542255	4202895	UCART1	8.83E-03	9.54E-03	1.67E-05	5.64E-05	**1.84E-02**	9.00E-03	1.72E-03	4.50E-05	1.48E-04	**1.09E-02**
5422654202895	542265	4202895	UCART1	8.21E-03	8.86E-03	1.56E-05	5.28E-05	**1.71E-02**	8.38E-03	1.59E-03	4.22E-05	1.38E-04	**1.02E-02**
5422754202895	542275	4202895	UCART1	7.68E-03	8.26E-03	1.47E-05	4.96E-05	**1.60E-02**	7.83E-03	1.49E-03	3.96E-05	1.30E-04	**9.48E-03**
5422854202895	542285	4202895	UCART1	7.17E-03	7.71E-03	1.38E-05	4.65E-05	**1.49E-02**	7.31E-03	1.39E-03	3.72E-05	1.22E-04	**8.86E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5422954202895	542295	4202895	UCART1	6.73E-03	7.23E-03	1.30E-05	4.38E-05	**1.40E-02**	6.87E-03	1.30E-03	3.51E-05	1.15E-04	**8.32E-03**
5416054202905	541605	4202905	UCART1	3.53E-03	3.26E-03	5.87E-06	1.98E-05	**6.82E-03**	3.60E-03	5.87E-04	1.58E-05	5.18E-05	**4.26E-03**
5416154202905	541615	4202905	UCART1	3.82E-03	3.53E-03	6.21E-06	2.09E-05	**7.39E-03**	3.90E-03	6.36E-04	1.67E-05	5.48E-05	**4.61E-03**
5416254202905	541625	4202905	UCART1	4.16E-03	3.84E-03	6.57E-06	2.22E-05	**8.03E-03**	4.24E-03	6.92E-04	1.77E-05	5.80E-05	**5.01E-03**
5416354202905	541635	4202905	UCART1	4.52E-03	4.18E-03	6.95E-06	2.35E-05	**8.74E-03**	4.61E-03	7.53E-04	1.88E-05	6.14E-05	**5.44E-03**
5416454202905	541645	4202905	UCART1	4.94E-03	4.58E-03	7.37E-06	2.49E-05	**9.56E-03**	5.04E-03	8.24E-04	1.99E-05	6.51E-05	**5.95E-03**
5416554202905	541655	4202905	UCART1	5.42E-03	5.03E-03	7.82E-06	2.64E-05	**1.05E-02**	5.53E-03	9.06E-04	2.11E-05	6.90E-05	**6.52E-03**
5416654202905	541665	4202905	UCART1	5.95E-03	5.54E-03	8.29E-06	2.80E-05	**1.15E-02**	6.07E-03	9.97E-04	2.24E-05	7.32E-05	**7.16E-03**
5416754202905	541675	4202905	UCART1	6.56E-03	6.12E-03	8.79E-06	2.97E-05	**1.27E-02**	6.69E-03	1.10E-03	2.37E-05	7.77E-05	**7.89E-03**
5416854202905	541685	4202905	UCART1	7.26E-03	6.81E-03	9.35E-06	3.16E-05	**1.41E-02**	7.40E-03	1.23E-03	2.52E-05	8.26E-05	**8.73E-03**
5416954202905	541695	4202905	UCART1	8.06E-03	7.61E-03	9.94E-06	3.36E-05	**1.57E-02**	8.22E-03	1.37E-03	2.68E-05	8.79E-05	**9.70E-03**
5417054202905	541705	4202905	UCART1	8.99E-03	8.55E-03	1.06E-05	3.58E-05	**1.76E-02**	9.17E-03	1.54E-03	2.86E-05	9.36E-05	**1.08E-02**
5417154202905	541715	4202905	UCART1	1.01E-02	9.68E-03	1.13E-05	3.82E-05	**1.98E-02**	1.03E-02	1.74E-03	3.05E-05	1.00E-04	**1.22E-02**
5417254202905	541725	4202905	UCART1	1.14E-02	1.10E-02	1.21E-05	4.09E-05	**2.25E-02**	1.16E-02	1.99E-03	3.27E-05	1.07E-04	**1.37E-02**
5417354202905	541735	4202905	UCART1	1.29E-02	1.26E-02	1.30E-05	4.38E-05	**2.55E-02**	1.31E-02	2.27E-03	3.50E-05	1.14E-04	**1.55E-02**
5417454202905	541745	4202905	UCART1	1.46E-02	1.46E-02	1.39E-05	4.70E-05	**2.92E-02**	1.49E-02	2.62E-03	3.76E-05	1.23E-04	**1.77E-02**
5417554202905	541755	4202905	UCART1	1.66E-02	1.69E-02	1.50E-05	5.05E-05	**3.36E-02**	1.69E-02	3.04E-03	4.04E-05	1.32E-04	**2.02E-02**
5417654202905	541765	4202905	UCART1	1.91E-02	1.97E-02	1.62E-05	5.46E-05	**3.88E-02**	1.94E-02	3.54E-03	4.36E-05	1.43E-04	**2.32E-02**
5417754202905	541775	4202905	UCART1	2.19E-02	2.29E-02	1.74E-05	5.90E-05	**4.49E-02**	2.23E-02	4.13E-03	4.70E-05	1.54E-04	**2.66E-02**
5417854202905	541785	4202905	UCART1	2.53E-02	2.68E-02	1.88E-05	6.40E-05	**5.22E-02**	2.58E-02	4.83E-03	5.08E-05	1.67E-04	**3.08E-02**
5417954202905	541795	4202905	UCART1	2.91E-02	3.14E-02	2.04E-05	6.92E-05	**6.06E-02**	2.97E-02	5.65E-03	5.49E-05	1.81E-04	**3.56E-02**
5418054202905	541805	4202905	UCART1	3.40E-02	3.69E-02	2.21E-05	7.53E-05	**7.10E-02**	3.46E-02	6.64E-03	5.96E-05	1.97E-04	**4.15E-02**
5418154202905	541815	4202905	UCART1	3.97E-02	4.35E-02	2.40E-05	8.18E-05	**8.32E-02**	4.05E-02	7.82E-03	6.48E-05	2.14E-04	**4.86E-02**
5418354202905	541835	4202905	UCART1	5.47E-02	6.08E-02	2.86E-05	9.71E-05	**1.16E-01**	5.58E-02	1.10E-02	7.71E-05	2.54E-04	**6.71E-02**
5418454202905	541845	4202905	UCART1	6.47E-02	7.25E-02	3.13E-05	1.06E-04	**1.37E-01**	6.59E-02	1.31E-02	8.44E-05	2.78E-04	**7.94E-02**
5418554202905	541855	4202905	UCART1	7.67E-02	8.70E-02	3.44E-05	1.17E-04	**1.64E-01**	7.83E-02	1.57E-02	9.28E-05	3.06E-04	**9.43E-02**
5418654202905	541865	4202905	UCART1	9.19E-02	1.05E-01	3.80E-05	1.30E-04	**1.97E-01**	9.37E-02	1.89E-02	1.03E-04	3.39E-04	**1.13E-01**
5418754202905	541875	4202905	UCART1	1.11E-01	1.29E-01	4.23E-05	1.45E-04	**2.40E-01**	1.13E-01	2.32E-02	1.14E-04	3.78E-04	**1.37E-01**
5418854202905	541885	4202905	UCART1	1.35E-01	1.59E-01	4.74E-05	1.62E-04	**2.94E-01**	1.37E-01	2.87E-02	1.28E-04	4.25E-04	**1.67E-01**
5418954202905	541895	4202905	UCART1	1.65E-01	2.01E-01	5.35E-05	1.84E-04	**3.67E-01**	1.68E-01	3.63E-02	1.44E-04	4.81E-04	**2.05E-01**
5419054202905	541905	4202905	UCART1	2.06E-01	2.64E-01	6.12E-05	2.12E-04	**4.70E-01**	2.10E-01	4.75E-02	1.65E-04	5.53E-04	**2.58E-01**
5419154202905	541915	4202905	UCART1	2.57E-01	3.60E-01	7.06E-05	2.46E-04	**6.17E-01**	2.62E-01	6.48E-02	1.90E-04	6.44E-04	**3.28E-01**
5419254202905	541925	4202905	UCART1	3.21E-01	5.18E-01	8.22E-05	2.90E-04	**8.40E-01**	3.27E-01	9.33E-02	2.22E-04	7.59E-04	**4.22E-01**
5419354202905	541935	4202905	UCART1	4.05E-01	7.99E-01	9.73E-05	3.49E-04	**1.20E+00**	4.13E-01	1.44E-01	2.62E-04	9.12E-04	**5.58E-01**
5419954202905	541995	4202905	UCART1	2.93E-01	6.05E-01	2.26E-04	1.05E-03	**9.00E-01**	2.99E-01	1.09E-01	6.09E-04	2.76E-03	**4.11E-01**
5420054202905	542005	4202905	UCART1	2.25E-01	3.85E-01	2.18E-04	1.00E-03	**6.11E-01**	2.29E-01	6.93E-02	5.89E-04	2.62E-03	**3.02E-01**
5420654202905	542065	4202905	UCART1	6.55E-02	7.66E-02	9.87E-05	3.58E-04	**1.43E-01**	6.68E-02	1.38E-02	2.66E-04	9.36E-04	**8.18E-02**
5420754202905	542075	4202905	RESIDENT	5.59E-02	6.46E-02	8.52E-05	3.04E-04	**1.21E-01**	5.70E-02	1.16E-02	2.30E-04	7.96E-04	**6.97E-02**
5420854202905	542085	4202905	RESIDENT	4.83E-02	5.54E-02	7.45E-05	2.63E-04	**1.04E-01**	4.93E-02	9.98E-03	2.01E-04	6.89E-04	**6.01E-02**
5420954202905	542095	4202905	RESIDENT	4.20E-02	4.80E-02	6.57E-05	2.30E-04	**9.03E-02**	4.29E-02	8.64E-03	1.77E-04	6.03E-04	**5.23E-02**
5421054202905	542105	4202905	UCART1	3.70E-02	4.21E-02	5.86E-05	2.04E-04	**7.94E-02**	3.78E-02	7.58E-03	1.58E-04	5.34E-04	**4.61E-02**
5421154202905	542115	4202905	UCART1	3.28E-02	3.72E-02	5.25E-05	1.82E-04	**7.02E-02**	3.34E-02	6.69E-03	1.42E-04	4.77E-04	**4.07E-02**
5421254202905	542125	4202905	UCART1	2.91E-02	3.29E-02	4.73E-05	1.63E-04	**6.22E-02**	2.97E-02	5.92E-03	1.28E-04	4.27E-04	**3.62E-02**
5421354202905	542135	4202905	UCART1	2.60E-02	2.93E-02	4.28E-05	1.47E-04	**5.54E-02**	2.65E-02	5.27E-03	1.15E-04	3.86E-04	**3.23E-02**
5421454202905	542145	4202905	UCART1	2.33E-02	2.62E-02	3.90E-05	1.34E-04	**4.97E-02**	2.38E-02	4.72E-03	1.05E-04	3.50E-04	**2.90E-02**
5421554202905	542155	4202905	UCART1	2.11E-02	2.36E-02	3.56E-05	1.22E-04	**4.48E-02**	2.15E-02	4.24E-03	9.61E-05	3.20E-04	**2.61E-02**
5421654202905	542165	4202905	UCART1	1.91E-02	2.13E-02	3.27E-05	1.12E-04	**4.05E-02**	1.95E-02	3.83E-03	8.82E-05	2.93E-04	**2.37E-02**
5421754202905	542175	4202905	RESIDENT	1.74E-02	1.93E-02	3.01E-05	1.03E-04	**3.68E-02**	1.77E-02	3.47E-03	8.12E-05	2.69E-04	**2.15E-02**
5421854202905	542185	4202905	RESIDENT	1.58E-02	1.75E-02	2.78E-05	9.48E-05	**3.35E-02**	1.62E-02	3.15E-03	7.49E-05	2.48E-04	**1.96E-02**
5421954202905	542195	4202905	RESIDENT	1.45E-02	1.60E-02	2.57E-05	8.75E-05	**3.05E-02**	1.48E-02	2.87E-03	6.92E-05	2.29E-04	**1.79E-02**
5422054202905	542205	4202905	UCART1	1.33E-02	1.46E-02	2.38E-05	8.10E-05	**2.80E-02**	1.35E-02	2.63E-03	6.42E-05	2.12E-04	**1.65E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5422154202905	542215	4202905	UCART1	1.22E-02	1.34E-02	2.21E-05	7.52E-05	**2.57E-02**	1.25E-02	2.41E-03	5.96E-05	1.97E-04	**1.51E-02**
5422254202905	542225	4202905	UCART1	1.13E-02	1.23E-02	2.06E-05	6.99E-05	**2.37E-02**	1.15E-02	2.22E-03	5.55E-05	1.83E-04	**1.40E-02**
5422354202905	542235	4202905	UCART1	1.04E-02	1.14E-02	1.92E-05	6.51E-05	**2.19E-02**	1.06E-02	2.05E-03	5.18E-05	1.70E-04	**1.29E-02**
5422454202905	542245	4202905	UCART1	9.69E-03	1.05E-02	1.79E-05	6.08E-05	**2.03E-02**	9.88E-03	1.90E-03	4.84E-05	1.59E-04	**1.20E-02**
5422554202905	542255	4202905	UCART1	9.01E-03	9.78E-03	1.68E-05	5.68E-05	**1.89E-02**	9.19E-03	1.76E-03	4.53E-05	1.49E-04	**1.11E-02**
5422654202905	542265	4202905	UCART1	8.39E-03	9.09E-03	1.57E-05	5.32E-05	**1.75E-02**	8.55E-03	1.64E-03	4.25E-05	1.39E-04	**1.04E-02**
5422754202905	542275	4202905	UCART1	7.82E-03	8.46E-03	1.48E-05	4.99E-05	**1.63E-02**	7.98E-03	1.52E-03	3.98E-05	1.30E-04	**9.67E-03**
5422854202905	542285	4202905	UCART1	7.31E-03	7.89E-03	1.39E-05	4.68E-05	**1.53E-02**	7.46E-03	1.42E-03	3.74E-05	1.22E-04	**9.04E-03**
5422954202905	542295	4202905	UCART1	6.86E-03	7.39E-03	1.31E-05	4.40E-05	**1.43E-02**	7.00E-03	1.33E-03	3.53E-05	1.15E-04	**8.48E-03**
5416054202915	541605	4202915	UCART1	3.66E-03	3.38E-03	5.89E-06	1.99E-05	**7.06E-03**	3.73E-03	6.08E-04	1.59E-05	5.20E-05	**4.41E-03**
5416154202915	541615	4202915	UCART1	3.97E-03	3.66E-03	6.23E-06	2.10E-05	**7.66E-03**	4.05E-03	6.60E-04	1.68E-05	5.49E-05	**4.78E-03**
5416254202915	541625	4202915	UCART1	4.31E-03	3.99E-03	6.58E-06	2.22E-05	**8.33E-03**	4.40E-03	7.18E-04	1.77E-05	5.80E-05	**5.19E-03**
5416354202915	541635	4202915	UCART1	4.70E-03	4.36E-03	6.96E-06	2.35E-05	**9.09E-03**	4.79E-03	7.84E-04	1.88E-05	6.14E-05	**5.66E-03**
5416454202915	541645	4202915	UCART1	5.14E-03	4.78E-03	7.37E-06	2.49E-05	**9.95E-03**	5.25E-03	8.60E-04	1.99E-05	6.50E-05	**6.19E-03**
5416554202915	541655	4202915	UCART1	5.65E-03	5.26E-03	7.81E-06	2.64E-05	**1.09E-02**	5.76E-03	9.47E-04	2.11E-05	6.89E-05	**6.80E-03**
5416654202915	541665	4202915	UCART1	6.22E-03	5.82E-03	8.28E-06	2.80E-05	**1.21E-02**	6.34E-03	1.05E-03	2.23E-05	7.32E-05	**7.49E-03**
5416754202915	541675	4202915	UCART1	6.88E-03	6.46E-03	8.80E-06	2.97E-05	**1.34E-02**	7.01E-03	1.16E-03	2.37E-05	7.77E-05	**8.28E-03**
5416854202915	541685	4202915	UCART1	7.62E-03	7.20E-03	9.34E-06	3.16E-05	**1.49E-02**	7.77E-03	1.30E-03	2.52E-05	8.25E-05	**9.17E-03**
5416954202915	541695	4202915	UCART1	8.47E-03	8.07E-03	9.94E-06	3.36E-05	**1.66E-02**	8.64E-03	1.45E-03	2.68E-05	8.78E-05	**1.02E-02**
5417054202915	541705	4202915	UCART1	9.44E-03	9.09E-03	1.06E-05	3.57E-05	**1.86E-02**	9.63E-03	1.64E-03	2.85E-05	9.34E-05	**1.14E-02**
5417154202915	541715	4202915	UCART1	1.05E-02	1.03E-02	1.13E-05	3.80E-05	**2.09E-02**	1.08E-02	1.85E-03	3.04E-05	9.93E-05	**1.27E-02**
5417254202915	541725	4202915	UCART1	1.19E-02	1.17E-02	1.20E-05	4.06E-05	**2.36E-02**	1.21E-02	2.11E-03	3.25E-05	1.06E-04	**1.44E-02**
5417354202915	541735	4202915	UCART1	1.34E-02	1.34E-02	1.29E-05	4.34E-05	**2.69E-02**	1.36E-02	2.42E-03	3.47E-05	1.14E-04	**1.62E-02**
5417454202915	541745	4202915	UCART1	1.51E-02	1.54E-02	1.38E-05	4.65E-05	**3.06E-02**	1.54E-02	2.77E-03	3.72E-05	1.22E-04	**1.83E-02**
5417554202915	541755	4202915	UCART1	1.73E-02	1.79E-02	1.48E-05	5.01E-05	**3.52E-02**	1.76E-02	3.22E-03	4.01E-05	1.31E-04	**2.10E-02**
5417654202915	541765	4202915	UCART1	1.98E-02	2.08E-02	1.60E-05	5.42E-05	**4.06E-02**	2.02E-02	3.74E-03	4.32E-05	1.42E-04	**2.41E-02**
5417754202915	541775	4202915	UCART1	2.27E-02	2.41E-02	1.73E-05	5.87E-05	**4.69E-02**	2.31E-02	4.35E-03	4.66E-05	1.53E-04	**2.77E-02**
5417854202915	541785	4202915	UCART1	2.60E-02	2.80E-02	1.86E-05	6.34E-05	**5.41E-02**	2.65E-02	5.04E-03	5.03E-05	1.66E-04	**3.18E-02**
5417954202915	541795	4202915	UCART1	2.97E-02	3.24E-02	2.01E-05	6.83E-05	**6.22E-02**	3.03E-02	5.82E-03	5.41E-05	1.79E-04	**3.64E-02**
5418054202915	541805	4202915	UCART1	3.44E-02	3.77E-02	2.17E-05	7.39E-05	**7.21E-02**	3.50E-02	6.78E-03	5.86E-05	1.93E-04	**4.21E-02**
5418154202915	541815	4202915	UCART1	4.00E-02	4.41E-02	2.36E-05	8.03E-05	**8.43E-02**	4.08E-02	7.95E-03	6.37E-05	2.10E-04	**4.90E-02**
5418354202915	541835	4202915	UCART1	5.47E-02	6.11E-02	2.81E-05	9.53E-05	**1.16E-01**	5.58E-02	1.10E-02	7.57E-05	2.49E-04	**6.71E-02**
5418454202915	541845	4202915	UCART1	6.43E-02	7.24E-02	3.07E-05	1.04E-04	**1.37E-01**	6.55E-02	1.30E-02	8.28E-05	2.73E-04	**7.89E-02**
5418554202915	541855	4202915	UCART1	7.58E-02	8.60E-02	3.37E-05	1.15E-04	**1.62E-01**	7.73E-02	1.55E-02	9.09E-05	3.00E-04	**9.31E-02**
5418654202915	541865	4202915	UCART1	9.00E-02	1.03E-01	3.72E-05	1.27E-04	**1.93E-01**	9.18E-02	1.86E-02	1.00E-04	3.31E-04	**1.11E-01**
5418754202915	541875	4202915	UCART1	1.08E-01	1.25E-01	4.13E-05	1.41E-04	**2.32E-01**	1.10E-01	2.24E-02	1.11E-04	3.69E-04	**1.33E-01**
5418854202915	541885	4202915	UCART1	1.30E-01	1.53E-01	4.62E-05	1.58E-04	**2.83E-01**	1.32E-01	2.75E-02	1.25E-04	4.13E-04	**1.60E-01**
5418954202915	541895	4202915	UCART1	1.58E-01	1.91E-01	5.21E-05	1.79E-04	**3.49E-01**	1.61E-01	3.44E-02	1.40E-04	4.68E-04	**1.96E-01**
5419054202915	541905	4202915	UCART1	1.94E-01	2.46E-01	5.93E-05	2.05E-04	**4.41E-01**	1.98E-01	4.43E-02	1.60E-04	5.36E-04	**2.43E-01**
5419154202915	541915	4202915	UCART1	2.41E-01	3.30E-01	6.82E-05	2.38E-04	**5.71E-01**	2.46E-01	5.94E-02	1.84E-04	6.21E-04	**3.06E-01**
5419254202915	541925	4202915	UCART1	3.00E-01	4.67E-01	7.93E-05	2.79E-04	**7.67E-01**	3.06E-01	8.40E-02	2.14E-04	7.30E-04	**3.91E-01**
5419354202915	541935	4202915	UCART1	3.76E-01	7.04E-01	9.35E-05	3.34E-04	**1.08E+00**	3.83E-01	1.27E-01	2.52E-04	8.74E-04	**5.11E-01**
5419954202915	541995	4202915	UCART1	2.94E-01	6.20E-01	1.69E-04	7.16E-04	**9.14E-01**	3.00E-01	1.12E-01	4.56E-04	1.87E-03	**4.13E-01**
5420054202915	542005	4202915	UCART1	2.20E-01	3.90E-01	2.30E-04	1.09E-03	**6.11E-01**	2.24E-01	7.01E-02	6.19E-04	2.85E-03	**2.98E-01**
5420654202915	542065	4202915	UCART1	6.52E-02	7.65E-02	1.02E-04	3.71E-04	**1.42E-01**	6.65E-02	1.38E-02	2.75E-04	9.71E-04	**8.15E-02**
5420754202915	542075	4202915	UCART1	5.60E-02	6.49E-02	8.80E-05	3.15E-04	**1.21E-01**	5.71E-02	1.17E-02	2.37E-04	8.24E-04	**6.99E-02**
5420854202915	542085	4202915	UCART1	4.84E-02	5.56E-02	7.66E-05	2.71E-04	**1.04E-01**	4.94E-02	1.00E-02	2.07E-04	7.10E-04	**6.03E-02**
5420954202915	542095	4202915	UCART1	4.23E-02	4.83E-02	6.75E-05	2.37E-04	**9.10E-02**	4.32E-02	8.70E-03	1.82E-04	6.20E-04	**5.27E-02**
5421054202915	542105	4202915	UCART1	3.73E-02	4.24E-02	5.99E-05	2.09E-04	**7.99E-02**	3.80E-02	7.63E-03	1.62E-04	5.47E-04	**4.63E-02**
5421154202915	542115	4202915	UCART1	3.29E-02	3.74E-02	5.35E-05	1.86E-04	**7.06E-02**	3.36E-02	6.74E-03	1.44E-04	4.86E-04	**4.10E-02**
5421254202915	542125	4202915	UCART1	2.94E-02	3.33E-02	4.82E-05	1.67E-04	**6.29E-02**	3.00E-02	5.99E-03	1.30E-04	4.36E-04	**3.65E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421354202915	542135	4202915	UCART1	2.63E-02	2.97E-02	4.35E-05	1.50E-04	**5.62E-02**	2.68E-02	5.35E-03	1.17E-04	3.93E-04	**3.26E-02**
5421454202915	542145	4202915	UCART1	2.36E-02	2.67E-02	3.96E-05	1.36E-04	**5.04E-02**	2.41E-02	4.80E-03	1.07E-04	3.56E-04	**2.93E-02**
5421554202915	542155	4202915	UCART1	2.13E-02	2.40E-02	3.61E-05	1.24E-04	**4.55E-02**	2.17E-02	4.32E-03	9.74E-05	3.24E-04	**2.65E-02**
5421654202915	542165	4202915	UCART1	1.93E-02	2.17E-02	3.31E-05	1.13E-04	**4.12E-02**	1.97E-02	3.90E-03	8.92E-05	2.96E-04	**2.40E-02**
5421754202915	542175	4202915	UCART1	1.76E-02	1.97E-02	3.04E-05	1.04E-04	**3.74E-02**	1.80E-02	3.54E-03	8.20E-05	2.72E-04	**2.18E-02**
5421854202915	542185	4202915	UCART1	1.61E-02	1.79E-02	2.80E-05	9.56E-05	**3.41E-02**	1.64E-02	3.22E-03	7.56E-05	2.50E-04	**1.99E-02**
5421954202915	542195	4202915	UCART1	1.47E-02	1.63E-02	2.59E-05	8.83E-05	**3.12E-02**	1.50E-02	2.94E-03	6.99E-05	2.31E-04	**1.83E-02**
5422054202915	542205	4202915	UCART1	1.35E-02	1.49E-02	2.40E-05	8.17E-05	**2.86E-02**	1.38E-02	2.69E-03	6.47E-05	2.14E-04	**1.67E-02**
5422154202915	542215	4202915	UCART1	1.24E-02	1.37E-02	2.23E-05	7.57E-05	**2.62E-02**	1.27E-02	2.47E-03	6.01E-05	1.98E-04	**1.54E-02**
5422254202915	542225	4202915	UCART1	1.15E-02	1.26E-02	2.07E-05	7.04E-05	**2.42E-02**	1.17E-02	2.27E-03	5.59E-05	1.84E-04	**1.42E-02**
5422354202915	542235	4202915	UCART1	1.06E-02	1.16E-02	1.93E-05	6.55E-05	**2.23E-02**	1.08E-02	2.10E-03	5.21E-05	1.71E-04	**1.31E-02**
5422454202915	542245	4202915	UCART1	9.85E-03	1.08E-02	1.80E-05	6.11E-05	**2.07E-02**	1.00E-02	1.94E-03	4.87E-05	1.60E-04	**1.22E-02**
5422554202915	542255	4202915	RESIDENT	9.16E-03	9.99E-03	1.69E-05	5.71E-05	**1.92E-02**	9.34E-03	1.80E-03	4.55E-05	1.49E-04	**1.13E-02**
5422654202915	542265	4202915	RESIDENT	8.53E-03	9.29E-03	1.58E-05	5.35E-05	**1.79E-02**	8.70E-03	1.67E-03	4.27E-05	1.40E-04	**1.06E-02**
5422754202915	542275	4202915	UCART1	7.97E-03	8.65E-03	1.48E-05	5.01E-05	**1.67E-02**	8.12E-03	1.56E-03	4.00E-05	1.31E-04	**9.85E-03**
5422854202915	542285	4202915	UCART1	7.45E-03	8.07E-03	1.39E-05	4.71E-05	**1.56E-02**	7.60E-03	1.45E-03	3.76E-05	1.23E-04	**9.21E-03**
5422954202915	542295	4202915	UCART1	6.98E-03	7.55E-03	1.31E-05	4.42E-05	**1.46E-02**	7.12E-03	1.36E-03	3.54E-05	1.16E-04	**8.63E-03**
5416054202925	541605	4202925	UCART1	3.81E-03	3.52E-03	5.92E-06	2.00E-05	**7.35E-03**	3.88E-03	6.33E-04	1.60E-05	5.22E-05	**4.58E-03**
5416154202925	541615	4202925	UCART1	4.14E-03	3.82E-03	6.25E-06	2.11E-05	**7.99E-03**	4.22E-03	6.88E-04	1.69E-05	5.51E-05	**4.98E-03**
5416254202925	541625	4202925	UCART1	4.50E-03	4.17E-03	6.60E-06	2.23E-05	**8.70E-03**	4.59E-03	7.51E-04	1.78E-05	5.82E-05	**5.42E-03**
5416354202925	541635	4202925	UCART1	4.92E-03	4.57E-03	6.98E-06	2.35E-05	**9.51E-03**	5.01E-03	8.22E-04	1.88E-05	6.16E-05	**5.92E-03**
5416454202925	541645	4202925	UCART1	5.38E-03	5.02E-03	7.38E-06	2.49E-05	**1.04E-02**	5.49E-03	9.03E-04	1.99E-05	6.51E-05	**6.48E-03**
5416554202925	541655	4202925	UCART1	5.90E-03	5.52E-03	7.81E-06	2.63E-05	**1.15E-02**	6.02E-03	9.94E-04	2.11E-05	6.89E-05	**7.10E-03**
5416654202925	541665	4202925	UCART1	6.50E-03	6.12E-03	8.27E-06	2.79E-05	**1.27E-02**	6.63E-03	1.10E-03	2.23E-05	7.30E-05	**7.83E-03**
5416754202925	541675	4202925	UCART1	7.19E-03	6.81E-03	8.78E-06	2.96E-05	**1.40E-02**	7.33E-03	1.23E-03	2.37E-05	7.75E-05	**8.66E-03**
5416854202925	541685	4202925	UCART1	7.96E-03	7.61E-03	9.31E-06	3.14E-05	**1.56E-02**	8.12E-03	1.37E-03	2.51E-05	8.22E-05	**9.59E-03**
5416954202925	541695	4202925	UCART1	8.83E-03	8.54E-03	9.88E-06	3.33E-05	**1.74E-02**	9.00E-03	1.54E-03	2.67E-05	8.72E-05	**1.07E-02**
5417054202925	541705	4202925	UCART1	9.85E-03	9.64E-03	1.05E-05	3.55E-05	**1.95E-02**	1.00E-02	1.74E-03	2.84E-05	9.28E-05	**1.19E-02**
5417154202925	541715	4202925	UCART1	1.10E-02	1.09E-02	1.12E-05	3.78E-05	**2.20E-02**	1.12E-02	1.97E-03	3.02E-05	9.88E-05	**1.33E-02**
5417254202925	541725	4202925	UCART1	1.23E-02	1.24E-02	1.19E-05	4.03E-05	**2.48E-02**	1.26E-02	2.24E-03	3.22E-05	1.05E-04	**1.50E-02**
5417354202925	541735	4202925	UCART1	1.39E-02	1.42E-02	1.27E-05	4.30E-05	**2.81E-02**	1.41E-02	2.55E-03	3.44E-05	1.12E-04	**1.68E-02**
5417454202925	541745	4202925	UCART1	1.56E-02	1.62E-02	1.36E-05	4.59E-05	**3.19E-02**	1.59E-02	2.92E-03	3.67E-05	1.20E-04	**1.90E-02**
5417554202925	541755	4202925	UCART1	1.78E-02	1.88E-02	1.47E-05	4.96E-05	**3.66E-02**	1.81E-02	3.38E-03	3.96E-05	1.30E-04	**2.17E-02**
5417654202925	541765	4202925	UCART1	2.04E-02	2.17E-02	1.59E-05	5.37E-05	**4.22E-02**	2.08E-02	3.91E-03	4.28E-05	1.41E-04	**2.49E-02**
5417754202925	541775	4202925	UCART1	2.33E-02	2.52E-02	1.71E-05	5.82E-05	**4.85E-02**	2.38E-02	4.53E-03	4.62E-05	1.52E-04	**2.85E-02**
5417854202925	541785	4202925	UCART1	2.66E-02	2.89E-02	1.84E-05	6.27E-05	**5.56E-02**	2.71E-02	5.21E-03	4.97E-05	1.64E-04	**3.25E-02**
5417954202925	541795	4202925	UCART1	3.02E-02	3.31E-02	1.98E-05	6.73E-05	**6.34E-02**	3.08E-02	5.96E-03	5.33E-05	1.76E-04	**3.70E-02**
5418054202925	541805	4202925	UCART1	3.46E-02	3.82E-02	2.13E-05	7.26E-05	**7.29E-02**	3.53E-02	6.88E-03	5.75E-05	1.90E-04	**4.24E-02**
5418154202925	541815	4202925	UCART1	4.01E-02	4.45E-02	2.31E-05	7.86E-05	**8.46E-02**	4.09E-02	8.00E-03	6.24E-05	2.06E-04	**4.91E-02**
5418454202925	541845	4202925	UCART1	6.34E-02	7.16E-02	3.00E-05	1.02E-04	**1.35E-01**	6.47E-02	1.29E-02	8.11E-05	2.67E-04	**7.79E-02**
5418554202925	541855	4202925	UCART1	7.41E-02	8.44E-02	3.29E-05	1.12E-04	**1.59E-01**	7.56E-02	1.52E-02	8.88E-05	2.92E-04	**9.12E-02**
5418654202925	541865	4202925	UCART1	8.76E-02	1.00E-01	3.63E-05	1.24E-04	**1.88E-01**	8.93E-02	1.81E-02	9.80E-05	3.23E-04	**1.08E-01**
5418754202925	541875	4202925	UCART1	1.04E-01	1.20E-01	4.03E-05	1.37E-04	**2.25E-01**	1.06E-01	2.17E-02	1.09E-04	3.59E-04	**1.28E-01**
5418854202925	541885	4202925	UCART1	1.24E-01	1.46E-01	4.49E-05	1.53E-04	**2.70E-01**	1.27E-01	2.63E-02	1.21E-04	4.01E-04	**1.53E-01**
5418954202925	541895	4202925	UCART1	1.49E-01	1.80E-01	5.04E-05	1.73E-04	**3.29E-01**	1.52E-01	3.24E-02	1.36E-04	4.52E-04	**1.85E-01**
5419054202925	541905	4202925	UCART1	1.83E-01	2.29E-01	5.74E-05	1.98E-04	**4.12E-01**	1.86E-01	4.13E-02	1.55E-04	5.18E-04	**2.28E-01**
5419154202925	541915	4202925	UCART1	2.25E-01	3.02E-01	6.59E-05	2.29E-04	**5.27E-01**	2.29E-01	5.44E-02	1.78E-04	5.99E-04	**2.84E-01**
5419254202925	541925	4202925	UCART1	2.79E-01	4.20E-01	7.66E-05	2.69E-04	**6.99E-01**	2.84E-01	7.56E-02	2.07E-04	7.03E-04	**3.61E-01**
5419354202925	541935	4202925	UCART1	3.47E-01	6.13E-01	8.98E-05	3.19E-04	**9.60E-01**	3.54E-01	1.10E-01	2.42E-04	8.36E-04	**4.65E-01**
5420054202925	542005	4202925	UCART1	2.12E-01	3.84E-01	2.29E-04	1.09E-03	**5.97E-01**	2.16E-01	6.91E-02	6.18E-04	2.85E-03	**2.88E-01**
5420154202925	542015	4202925	UCART1	1.66E-01	2.57E-01	2.62E-04	1.28E-03	**4.24E-01**	1.69E-01	4.62E-02	7.06E-04	3.35E-03	**2.19E-01**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420654202925	542065	4202925	UCART1	6.51E-02	7.65E-02	1.06E-04	3.87E-04	**1.42E-01**	6.64E-02	1.38E-02	2.86E-04	1.01E-03	**8.14E-02**
5420754202925	542075	4202925	UCART1	5.59E-02	6.48E-02	9.09E-05	3.26E-04	**1.21E-01**	5.70E-02	1.17E-02	2.45E-04	8.54E-04	**6.98E-02**
5420854202925	542085	4202925	UCART1	4.84E-02	5.56E-02	7.88E-05	2.80E-04	**1.04E-01**	4.94E-02	1.00E-02	2.13E-04	7.32E-04	**6.03E-02**
5420954202925	542095	4202925	UCART1	4.23E-02	4.83E-02	6.92E-05	2.44E-04	**9.10E-02**	4.32E-02	8.70E-03	1.87E-04	6.37E-04	**5.27E-02**
5421054202925	542105	4202925	UCART1	3.73E-02	4.24E-02	6.12E-05	2.14E-04	**8.00E-02**	3.80E-02	7.64E-03	1.65E-04	5.60E-04	**4.64E-02**
5421154202925	542115	4202925	UCART1	3.30E-02	3.75E-02	5.46E-05	1.90E-04	**7.08E-02**	3.37E-02	6.75E-03	1.47E-04	4.96E-04	**4.11E-02**
5421254202925	542125	4202925	UCART1	2.95E-02	3.35E-02	4.90E-05	1.70E-04	**6.32E-02**	3.01E-02	6.02E-03	1.32E-04	4.44E-04	**3.67E-02**
5421354202925	542135	4202925	UCART1	2.65E-02	3.00E-02	4.43E-05	1.53E-04	**5.66E-02**	2.70E-02	5.40E-03	1.19E-04	3.99E-04	**3.29E-02**
5421454202925	542145	4202925	UCART1	2.38E-02	2.70E-02	4.02E-05	1.38E-04	**5.10E-02**	2.43E-02	4.86E-03	1.08E-04	3.61E-04	**2.96E-02**
5421554202925	542155	4202925	UCART1	2.15E-02	2.43E-02	3.66E-05	1.25E-04	**4.60E-02**	2.19E-02	4.38E-03	9.87E-05	3.28E-04	**2.68E-02**
5421654202925	542165	4202925	UCART1	1.95E-02	2.20E-02	3.34E-05	1.14E-04	**4.17E-02**	1.99E-02	3.96E-03	9.02E-05	2.99E-04	**2.42E-02**
5421754202925	542175	4202925	UCART1	1.78E-02	2.00E-02	3.07E-05	1.05E-04	**3.79E-02**	1.81E-02	3.60E-03	8.28E-05	2.74E-04	**2.21E-02**
5421854202925	542185	4202925	UCART1	1.62E-02	1.82E-02	2.83E-05	9.64E-05	**3.46E-02**	1.66E-02	3.28E-03	7.62E-05	2.52E-04	**2.02E-02**
5421954202925	542195	4202925	UCART1	1.49E-02	1.67E-02	2.61E-05	8.90E-05	**3.17E-02**	1.52E-02	3.00E-03	7.04E-05	2.33E-04	**1.85E-02**
5422054202925	542205	4202925	RESIDENT	1.37E-02	1.53E-02	2.42E-05	8.23E-05	**2.91E-02**	1.40E-02	2.75E-03	6.52E-05	2.15E-04	**1.70E-02**
5422154202925	542215	4202925	RESIDENT	1.26E-02	1.40E-02	2.24E-05	7.62E-05	**2.67E-02**	1.29E-02	2.52E-03	6.05E-05	1.99E-04	**1.57E-02**
5422254202925	542225	4202925	RESIDENT	1.17E-02	1.29E-02	2.09E-05	7.08E-05	**2.46E-02**	1.19E-02	2.32E-03	5.62E-05	1.85E-04	**1.45E-02**
5422354202925	542235	4202925	RESIDENT	1.08E-02	1.19E-02	1.94E-05	6.59E-05	**2.28E-02**	1.10E-02	2.14E-03	5.24E-05	1.72E-04	**1.34E-02**
5422454202925	542245	4202925	RESIDENT	1.00E-02	1.10E-02	1.81E-05	6.14E-05	**2.11E-02**	1.02E-02	1.98E-03	4.89E-05	1.61E-04	**1.24E-02**
5422554202925	542255	4202925	RESIDENT	9.30E-03	1.02E-02	1.69E-05	5.74E-05	**1.96E-02**	9.48E-03	1.83E-03	4.57E-05	1.50E-04	**1.15E-02**
5422654202925	542265	4202925	RESIDENT	8.66E-03	9.47E-03	1.59E-05	5.37E-05	**1.82E-02**	8.84E-03	1.71E-03	4.28E-05	1.40E-04	**1.07E-02**
5422754202925	542275	4202925	UCART1	8.10E-03	8.84E-03	1.49E-05	5.04E-05	**1.70E-02**	8.26E-03	1.59E-03	4.02E-05	1.32E-04	**1.00E-02**
5422854202925	542285	4202925	UCART1	7.58E-03	8.25E-03	1.40E-05	4.73E-05	**1.59E-02**	7.73E-03	1.48E-03	3.78E-05	1.24E-04	**9.38E-03**
5422954202925	542295	4202925	UCART1	7.10E-03	7.71E-03	1.32E-05	4.44E-05	**1.49E-02**	7.24E-03	1.39E-03	3.55E-05	1.16E-04	**8.78E-03**
5416054202935	541605	4202935	UCART1	3.92E-03	3.63E-03	5.90E-06	1.99E-05	**7.58E-03**	4.00E-03	6.54E-04	1.59E-05	5.20E-05	**4.72E-03**
5416154202935	541615	4202935	UCART1	4.30E-03	3.99E-03	6.26E-06	2.11E-05	**8.31E-03**	4.38E-03	7.18E-04	1.69E-05	5.52E-05	**5.17E-03**
5416254202935	541625	4202935	UCART1	4.70E-03	4.37E-03	6.62E-06	2.23E-05	**9.11E-03**	4.80E-03	7.87E-04	1.79E-05	5.84E-05	**5.66E-03**
5416354202935	541635	4202935	UCART1	5.12E-03	4.79E-03	6.98E-06	2.35E-05	**9.94E-03**	5.23E-03	8.61E-04	1.88E-05	6.15E-05	**6.17E-03**
5416454202935	541645	4202935	UCART1	5.60E-03	5.26E-03	7.36E-06	2.48E-05	**1.09E-02**	5.71E-03	9.46E-04	1.99E-05	6.49E-05	**6.74E-03**
5416554202935	541655	4202935	UCART1	6.13E-03	5.79E-03	7.77E-06	2.62E-05	**1.20E-02**	6.26E-03	1.04E-03	2.10E-05	6.86E-05	**7.39E-03**
5416654202935	541665	4202935	UCART1	6.77E-03	6.44E-03	8.24E-06	2.78E-05	**1.33E-02**	6.91E-03	1.16E-03	2.22E-05	7.27E-05	**8.16E-03**
5416754202935	541675	4202935	UCART1	7.50E-03	7.20E-03	8.74E-06	2.95E-05	**1.47E-02**	7.65E-03	1.30E-03	2.36E-05	7.71E-05	**9.04E-03**
5416854202935	541685	4202935	UCART1	8.30E-03	8.06E-03	9.26E-06	3.12E-05	**1.64E-02**	8.46E-03	1.45E-03	2.50E-05	8.17E-05	**1.00E-02**
5416954202935	541695	4202935	UCART1	9.19E-03	9.03E-03	9.81E-06	3.31E-05	**1.83E-02**	9.37E-03	1.63E-03	2.65E-05	8.65E-05	**1.11E-02**
5417054202935	541705	4202935	UCART1	1.02E-02	1.02E-02	1.04E-05	3.52E-05	**2.05E-02**	1.05E-02	1.84E-03	2.82E-05	9.21E-05	**1.24E-02**
5417154202935	541715	4202935	UCART1	1.15E-02	1.16E-02	1.11E-05	3.75E-05	**2.31E-02**	1.17E-02	2.09E-03	3.00E-05	9.81E-05	**1.39E-02**
5417254202935	541725	4202935	UCART1	1.28E-02	1.32E-02	1.19E-05	4.00E-05	**2.61E-02**	1.31E-02	2.38E-03	3.20E-05	1.05E-04	**1.56E-02**
5417354202935	541735	4202935	UCART1	1.43E-02	1.49E-02	1.26E-05	4.25E-05	**2.93E-02**	1.46E-02	2.69E-03	3.40E-05	1.11E-04	**1.74E-02**
5417454202935	541745	4202935	UCART1	1.60E-02	1.70E-02	1.34E-05	4.54E-05	**3.31E-02**	1.63E-02	3.06E-03	3.63E-05	1.19E-04	**1.96E-02**
5417554202935	541755	4202935	UCART1	1.82E-02	1.95E-02	1.45E-05	4.90E-05	**3.78E-02**	1.86E-02	3.51E-03	3.91E-05	1.28E-04	**2.22E-02**
5417654202935	541765	4202935	UCART1	2.08E-02	2.25E-02	1.57E-05	5.31E-05	**4.34E-02**	2.12E-02	4.05E-03	4.22E-05	1.39E-04	**2.55E-02**
5417754202935	541775	4202935	UCART1	2.37E-02	2.59E-02	1.69E-05	5.75E-05	**4.97E-02**	2.42E-02	4.66E-03	4.56E-05	1.50E-04	**2.91E-02**
5417854202935	541785	4202935	UCART1	2.69E-02	2.95E-02	1.81E-05	6.17E-05	**5.65E-02**	2.74E-02	5.31E-03	4.89E-05	1.61E-04	**3.29E-02**
5417954202935	541795	4202935	UCART1	3.05E-02	3.37E-02	1.95E-05	6.62E-05	**6.43E-02**	3.11E-02	6.07E-03	5.25E-05	1.73E-04	**3.74E-02**
5418054202935	541805	4202935	UCART1	3.48E-02	3.87E-02	2.10E-05	7.13E-05	**7.36E-02**	3.55E-02	6.96E-03	5.66E-05	1.87E-04	**4.27E-02**
5418154202935	541815	4202935	UCART1	4.01E-02	4.47E-02	2.27E-05	7.71E-05	**8.49E-02**	4.09E-02	8.05E-03	6.13E-05	2.02E-04	**4.92E-02**
5418254202935	541825	4202935	UCART1	4.65E-02	5.22E-02	2.48E-05	8.41E-05	**9.88E-02**	4.75E-02	9.39E-03	6.69E-05	2.20E-04	**5.71E-02**
5418454202935	541845	4202935	UCART1	6.25E-02	7.09E-02	2.95E-05	1.00E-04	**1.34E-01**	6.38E-02	1.28E-02	7.95E-05	2.61E-04	**7.69E-02**
5418554202935	541855	4202935	UCART1	7.29E-02	8.32E-02	3.23E-05	1.10E-04	**1.56E-01**	7.44E-02	1.50E-02	8.71E-05	2.87E-04	**8.97E-02**
5418654202935	541865	4202935	UCART1	8.53E-02	9.80E-02	3.55E-05	1.21E-04	**1.83E-01**	8.70E-02	1.76E-02	9.59E-05	3.16E-04	**1.05E-01**
5418754202935	541875	4202935	UCART1	1.00E-01	1.16E-01	3.93E-05	1.34E-04	**2.17E-01**	1.02E-01	2.09E-02	1.06E-04	3.50E-04	**1.24E-01**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418854202935	541885	4202935	UCART1	1.19E-01	1.40E-01	4.38E-05	1.49E-04	**2.59E-01**	1.21E-01	2.51E-02	1.18E-04	3.91E-04	**1.47E-01**
5418954202935	541895	4202935	UCART1	1.42E-01	1.70E-01	4.91E-05	1.68E-04	**3.12E-01**	1.45E-01	3.07E-02	1.32E-04	4.40E-04	**1.76E-01**
5419054202935	541905	4202935	UCART1	1.72E-01	2.14E-01	5.57E-05	1.92E-04	**3.86E-01**	1.75E-01	3.85E-02	1.50E-04	5.02E-04	**2.14E-01**
5419154202935	541915	4202935	UCART1	2.09E-01	2.77E-01	6.37E-05	2.21E-04	**4.86E-01**	2.14E-01	4.98E-02	1.72E-04	5.78E-04	**2.64E-01**
5419254202935	541925	4202935	UCART1	2.59E-01	3.77E-01	7.40E-05	2.59E-04	**6.36E-01**	2.64E-01	6.79E-02	2.00E-04	6.78E-04	**3.32E-01**
5419354202935	541935	4202935	UCART1	3.18E-01	5.32E-01	8.63E-05	3.06E-04	**8.50E-01**	3.24E-01	9.58E-02	2.33E-04	8.01E-04	**4.21E-01**
5420054202935	542005	4202935	UCART1	2.01E-01	3.61E-01	2.28E-04	1.07E-03	**5.63E-01**	2.05E-01	6.49E-02	6.14E-04	2.81E-03	**2.73E-01**
5420154202935	542015	4202935	UCART1	1.60E-01	2.48E-01	2.12E-04	9.65E-04	**4.09E-01**	1.63E-01	4.47E-02	5.73E-04	2.52E-03	**2.11E-01**
5420654202935	542065	4202935	UCART1	6.44E-02	7.59E-02	1.10E-04	4.03E-04	**1.41E-01**	6.57E-02	1.37E-02	2.96E-04	1.05E-03	**8.07E-02**
5420754202935	542075	4202935	UCART1	5.54E-02	6.43E-02	9.38E-05	3.38E-04	**1.20E-01**	5.65E-02	1.16E-02	2.53E-04	8.84E-04	**6.92E-02**
5420854202935	542085	4202935	UCART1	4.81E-02	5.54E-02	8.12E-05	2.89E-04	**1.04E-01**	4.91E-02	9.96E-03	2.19E-04	7.56E-04	**6.00E-02**
5420954202935	542095	4202935	UCART1	4.21E-02	4.81E-02	7.09E-05	2.50E-04	**9.05E-02**	4.29E-02	8.66E-03	1.91E-04	6.54E-04	**5.24E-02**
5421054202935	542105	4202935	UCART1	3.72E-02	4.23E-02	6.27E-05	2.19E-04	**7.98E-02**	3.79E-02	7.62E-03	1.69E-04	5.74E-04	**4.63E-02**
5421154202935	542115	4202935	UCART1	3.30E-02	3.75E-02	5.57E-05	1.94E-04	**7.08E-02**	3.37E-02	6.75E-03	1.50E-04	5.07E-04	**4.11E-02**
5421254202935	542125	4202935	UCART1	2.95E-02	3.35E-02	4.99E-05	1.73E-04	**6.32E-02**	3.01E-02	6.03E-03	1.35E-04	4.52E-04	**3.67E-02**
5421354202935	542135	4202935	UCART1	2.65E-02	3.01E-02	4.50E-05	1.55E-04	**5.68E-02**	2.70E-02	5.41E-03	1.21E-04	4.06E-04	**3.30E-02**
5421454202935	542145	4202935	UCART1	2.39E-02	2.71E-02	4.07E-05	1.40E-04	**5.12E-02**	2.44E-02	4.88E-03	1.10E-04	3.67E-04	**2.97E-02**
5421554202935	542155	4202935	RESIDENT	2.16E-02	2.45E-02	3.70E-05	1.27E-04	**4.63E-02**	2.21E-02	4.41E-03	9.99E-05	3.32E-04	**2.69E-02**
5421654202935	542165	4202935	RESIDENT	1.96E-02	2.22E-02	3.38E-05	1.16E-04	**4.20E-02**	2.00E-02	4.00E-03	9.12E-05	3.03E-04	**2.44E-02**
5421754202935	542175	4202935	RESIDENT	1.79E-02	2.02E-02	3.10E-05	1.06E-04	**3.83E-02**	1.83E-02	3.64E-03	8.36E-05	2.77E-04	**2.23E-02**
5421854202935	542185	4202935	RESIDENT	1.64E-02	1.85E-02	2.85E-05	9.72E-05	**3.50E-02**	1.67E-02	3.32E-03	7.69E-05	2.54E-04	**2.04E-02**
5421954202935	542195	4202935	RESIDENT	1.50E-02	1.69E-02	2.63E-05	8.96E-05	**3.21E-02**	1.53E-02	3.04E-03	7.10E-05	2.34E-04	**1.87E-02**
5422054202935	542205	4202935	RESIDENT	1.39E-02	1.55E-02	2.43E-05	8.28E-05	**2.95E-02**	1.41E-02	2.79E-03	6.57E-05	2.17E-04	**1.72E-02**
5422154202935	542215	4202935	RESIDENT	1.28E-02	1.43E-02	2.26E-05	7.67E-05	**2.71E-02**	1.30E-02	2.57E-03	6.09E-05	2.01E-04	**1.58E-02**
5422254202935	542225	4202935	RESIDENT	1.18E-02	1.31E-02	2.10E-05	7.12E-05	**2.50E-02**	1.20E-02	2.36E-03	5.66E-05	1.86E-04	**1.46E-02**
5422354202935	542235	4202935	RESIDENT	1.09E-02	1.21E-02	1.95E-05	6.63E-05	**2.32E-02**	1.12E-02	2.18E-03	5.27E-05	1.73E-04	**1.36E-02**
5422454202935	542245	4202935	RESIDENT	1.01E-02	1.12E-02	1.82E-05	6.17E-05	**2.14E-02**	1.03E-02	2.02E-03	4.91E-05	1.61E-04	**1.26E-02**
5422554202935	542255	4202935	RESIDENT	9.43E-03	1.04E-02	1.70E-05	5.76E-05	**1.99E-02**	9.62E-03	1.87E-03	4.59E-05	1.51E-04	**1.17E-02**
5422654202935	542265	4202935	RESIDENT	8.80E-03	9.66E-03	1.59E-05	5.39E-05	**1.85E-02**	8.97E-03	1.74E-03	4.30E-05	1.41E-04	**1.09E-02**
5422754202935	542275	4202935	UCART1	8.23E-03	9.02E-03	1.50E-05	5.06E-05	**1.73E-02**	8.39E-03	1.62E-03	4.04E-05	1.32E-04	**1.02E-02**
5422854202935	542285	4202935	UCART1	7.71E-03	8.42E-03	1.41E-05	4.75E-05	**1.62E-02**	7.86E-03	1.52E-03	3.80E-05	1.24E-04	**9.54E-03**
5422954202935	542295	4202935	UCART1	7.21E-03	7.86E-03	1.32E-05	4.46E-05	**1.51E-02**	7.35E-03	1.41E-03	3.57E-05	1.17E-04	**8.92E-03**
5416154202945	541615	4202945	UCART1	4.44E-03	4.15E-03	6.23E-06	2.10E-05	**8.62E-03**	4.53E-03	7.47E-04	1.68E-05	5.49E-05	**5.35E-03**
5416254202945	541625	4202945	UCART1	4.88E-03	4.57E-03	6.60E-06	2.23E-05	**9.49E-03**	4.98E-03	8.23E-04	1.78E-05	5.82E-05	**5.88E-03**
5416354202945	541635	4202945	UCART1	5.32E-03	5.01E-03	6.96E-06	2.34E-05	**1.04E-02**	5.43E-03	9.02E-04	1.88E-05	6.13E-05	**6.41E-03**
5416454202945	541645	4202945	UCART1	5.82E-03	5.52E-03	7.33E-06	2.47E-05	**1.14E-02**	5.93E-03	9.93E-04	1.98E-05	6.46E-05	**7.01E-03**
5416554202945	541655	4202945	UCART1	6.37E-03	6.09E-03	7.73E-06	2.61E-05	**1.25E-02**	6.50E-03	1.10E-03	2.08E-05	6.82E-05	**7.69E-03**
5416654202945	541665	4202945	UCART1	7.04E-03	6.79E-03	8.19E-06	2.76E-05	**1.39E-02**	7.18E-03	1.22E-03	2.21E-05	7.22E-05	**8.49E-03**
5416754202945	541675	4202945	UCART1	7.80E-03	7.61E-03	8.69E-06	2.93E-05	**1.55E-02**	7.96E-03	1.37E-03	2.35E-05	7.67E-05	**9.43E-03**
5416854202945	541685	4202945	UCART1	8.64E-03	8.54E-03	9.21E-06	3.11E-05	**1.72E-02**	8.81E-03	1.54E-03	2.49E-05	8.12E-05	**1.05E-02**
5416954202945	541695	4202945	UCART1	9.54E-03	9.57E-03	9.74E-06	3.28E-05	**1.91E-02**	9.73E-03	1.72E-03	2.63E-05	8.58E-05	**1.16E-02**
5417054202945	541705	4202945	UCART1	1.06E-02	1.08E-02	1.04E-05	3.49E-05	**2.15E-02**	1.08E-02	1.95E-03	2.80E-05	9.13E-05	**1.29E-02**
5417154202945	541715	4202945	UCART1	1.19E-02	1.23E-02	1.11E-05	3.72E-05	**2.42E-02**	1.21E-02	2.21E-03	2.98E-05	9.74E-05	**1.45E-02**
5417254202945	541725	4202945	UCART1	1.33E-02	1.40E-02	1.18E-05	3.98E-05	**2.73E-02**	1.36E-02	2.51E-03	3.19E-05	1.04E-04	**1.62E-02**
5417354202945	541735	4202945	UCART1	1.46E-02	1.56E-02	1.24E-05	4.21E-05	**3.03E-02**	1.49E-02	2.81E-03	3.36E-05	1.10E-04	**1.79E-02**
5417454202945	541745	4202945	UCART1	1.63E-02	1.77E-02	1.32E-05	4.49E-05	**3.40E-02**	1.66E-02	3.18E-03	3.57E-05	1.17E-04	**2.00E-02**
5417554202945	541755	4202945	UCART1	1.84E-02	2.01E-02	1.43E-05	4.84E-05	**3.86E-02**	1.88E-02	3.63E-03	3.85E-05	1.27E-04	**2.26E-02**
5417654202945	541765	4202945	UCART1	2.11E-02	2.31E-02	1.54E-05	5.24E-05	**4.43E-02**	2.16E-02	4.16E-03	4.17E-05	1.37E-04	**2.59E-02**
5417754202945	541775	4202945	UCART1	2.41E-02	2.65E-02	1.67E-05	5.67E-05	**5.06E-02**	2.45E-02	4.77E-03	4.50E-05	1.48E-04	**2.95E-02**
5417854202945	541785	4202945	UCART1	2.72E-02	3.01E-02	1.79E-05	6.09E-05	**5.74E-02**	2.77E-02	5.42E-03	4.82E-05	1.59E-04	**3.34E-02**
5417954202945	541795	4202945	UCART1	3.08E-02	3.43E-02	1.92E-05	6.54E-05	**6.52E-02**	3.15E-02	6.17E-03	5.19E-05	1.71E-04	**3.78E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418054202945	541805	4202945	UCART1	3.51E-02	3.92E-02	2.07E-05	7.04E-05	**7.44E-02**	3.58E-02	7.05E-03	5.59E-05	1.84E-04	**4.31E-02**
5418154202945	541815	4202945	UCART1	4.01E-02	4.50E-02	2.24E-05	7.60E-05	**8.53E-02**	4.09E-02	8.10E-03	6.04E-05	1.99E-04	**4.93E-02**
5418254202945	541825	4202945	UCART1	4.63E-02	5.21E-02	2.44E-05	8.26E-05	**9.85E-02**	4.72E-02	9.38E-03	6.57E-05	2.16E-04	**5.68E-02**
5418454202945	541845	4202945	UCART1	6.15E-02	7.00E-02	2.89E-05	9.80E-05	**1.32E-01**	6.27E-02	1.26E-02	7.80E-05	2.56E-04	**7.56E-02**
5418554202945	541855	4202945	UCART1	7.10E-02	8.13E-02	3.16E-05	1.07E-04	**1.52E-01**	7.24E-02	1.46E-02	8.52E-05	2.80E-04	**8.74E-02**
5418654202945	541865	4202945	UCART1	8.27E-02	9.53E-02	3.48E-05	1.18E-04	**1.78E-01**	8.44E-02	1.71E-02	9.38E-05	3.09E-04	**1.02E-01**
5418754202945	541875	4202945	UCART1	9.64E-02	1.12E-01	3.83E-05	1.30E-04	**2.08E-01**	9.83E-02	2.01E-02	1.03E-04	3.41E-04	**1.19E-01**
5418854202945	541885	4202945	UCART1	1.13E-01	1.33E-01	4.26E-05	1.45E-04	**2.47E-01**	1.16E-01	2.40E-02	1.15E-04	3.80E-04	**1.40E-01**
5418954202945	541895	4202945	UCART1	1.35E-01	1.61E-01	4.78E-05	1.64E-04	**2.96E-01**	1.37E-01	2.91E-02	1.29E-04	4.28E-04	**1.67E-01**
5419054202945	541905	4202945	UCART1	1.62E-01	2.00E-01	5.41E-05	1.86E-04	**3.62E-01**	1.65E-01	3.60E-02	1.46E-04	4.87E-04	**2.01E-01**
5419154202945	541915	4202945	UCART1	1.95E-01	2.54E-01	6.17E-05	2.14E-04	**4.49E-01**	1.99E-01	4.57E-02	1.66E-04	5.59E-04	**2.45E-01**
5419254202945	541925	4202945	UCART1	2.38E-01	3.37E-01	7.14E-05	2.49E-04	**5.76E-01**	2.43E-01	6.07E-02	1.93E-04	6.52E-04	**3.05E-01**
5419354202945	541935	4202945	UCART1	2.89E-01	4.61E-01	8.31E-05	2.94E-04	**7.50E-01**	2.95E-01	8.29E-02	2.24E-04	7.68E-04	**3.79E-01**
5419954202945	541995	4202945	UCART1	2.46E-01	4.88E-01	2.01E-04	9.08E-04	**7.36E-01**	2.51E-01	8.79E-02	5.43E-04	2.38E-03	**3.42E-01**
5420054202945	542005	4202945	UCART1	1.89E-01	3.26E-01	1.72E-04	7.33E-04	**5.16E-01**	1.93E-01	5.88E-02	4.63E-04	1.92E-03	**2.54E-01**
5420154202945	542015	4202945	UCART1	1.53E-01	2.34E-01	2.24E-04	1.06E-03	**3.87E-01**	1.56E-01	4.20E-02	6.03E-04	2.76E-03	**2.01E-01**
5420654202945	542065	4202945	UCART1	6.30E-02	7.45E-02	1.13E-04	4.19E-04	**1.38E-01**	6.42E-02	1.34E-02	3.06E-04	1.10E-03	**7.90E-02**
5420754202945	542075	4202945	UCART1	5.44E-02	6.34E-02	9.65E-05	3.49E-04	**1.18E-01**	5.55E-02	1.14E-02	2.60E-04	9.14E-04	**6.81E-02**
5420854202945	542085	4202945	UCART1	4.75E-02	5.47E-02	8.34E-05	2.98E-04	**1.03E-01**	4.85E-02	9.85E-03	2.25E-04	7.79E-04	**5.93E-02**
5420954202945	542095	4202945	UCART1	4.17E-02	4.77E-02	7.27E-05	2.57E-04	**8.97E-02**	4.25E-02	8.58E-03	1.96E-04	6.72E-04	**5.20E-02**
5421054202945	542105	4202945	UCART1	3.69E-02	4.20E-02	6.40E-05	2.24E-04	**7.91E-02**	3.76E-02	7.55E-03	1.73E-04	5.87E-04	**4.59E-02**
5421154202945	542115	4202945	UCART1	3.28E-02	3.73E-02	5.69E-05	1.98E-04	**7.04E-02**	3.35E-02	6.71E-03	1.53E-04	5.18E-04	**4.09E-02**
5421254202945	542125	4202945	UCART1	2.94E-02	3.33E-02	5.08E-05	1.76E-04	**6.30E-02**	3.00E-02	6.00E-03	1.37E-04	4.61E-04	**3.66E-02**
5421354202945	542135	4202945	UCART1	2.64E-02	3.00E-02	4.57E-05	1.58E-04	**5.66E-02**	2.69E-02	5.39E-03	1.23E-04	4.13E-04	**3.29E-02**
5421454202945	542145	4202945	UCART1	2.39E-02	2.71E-02	4.13E-05	1.42E-04	**5.11E-02**	2.43E-02	4.88E-03	1.11E-04	3.72E-04	**2.97E-02**
5421554202945	542155	4202945	RESIDENT	2.16E-02	2.46E-02	3.75E-05	1.29E-04	**4.63E-02**	2.20E-02	4.42E-03	1.01E-04	3.36E-04	**2.69E-02**
5421654202945	542165	4202945	RESIDENT	1.97E-02	2.24E-02	3.42E-05	1.17E-04	**4.22E-02**	2.01E-02	4.02E-03	9.22E-05	3.06E-04	**2.45E-02**
5421754202945	542175	4202945	RESIDENT	1.80E-02	2.04E-02	3.13E-05	1.07E-04	**3.85E-02**	1.83E-02	3.67E-03	8.43E-05	2.79E-04	**2.24E-02**
5421854202945	542185	4202945	RESIDENT	1.65E-02	1.87E-02	2.87E-05	9.79E-05	**3.52E-02**	1.68E-02	3.36E-03	7.75E-05	2.56E-04	**2.05E-02**
5421954202945	542195	4202945	RESIDENT	1.51E-02	1.71E-02	2.65E-05	9.02E-05	**3.24E-02**	1.54E-02	3.08E-03	7.14E-05	2.36E-04	**1.88E-02**
5422054202945	542205	4202945	RESIDENT	1.40E-02	1.57E-02	2.45E-05	8.33E-05	**2.98E-02**	1.42E-02	2.83E-03	6.61E-05	2.18E-04	**1.74E-02**
5422154202945	542215	4202945	RESIDENT	1.29E-02	1.45E-02	2.27E-05	7.71E-05	**2.75E-02**	1.31E-02	2.60E-03	6.12E-05	2.02E-04	**1.60E-02**
5422254202945	542225	4202945	RESIDENT	1.19E-02	1.33E-02	2.11E-05	7.15E-05	**2.53E-02**	1.22E-02	2.40E-03	5.68E-05	1.87E-04	**1.48E-02**
5422354202945	542235	4202945	RESIDENT	1.11E-02	1.24E-02	1.96E-05	6.66E-05	**2.35E-02**	1.13E-02	2.22E-03	5.30E-05	1.74E-04	**1.37E-02**
5422454202945	542245	4202945	RESIDENT	1.03E-02	1.14E-02	1.83E-05	6.21E-05	**2.18E-02**	1.05E-02	2.06E-03	4.94E-05	1.62E-04	**1.28E-02**
5422554202945	542255	4202945	RESIDENT	9.56E-03	1.06E-02	1.71E-05	5.79E-05	**2.02E-02**	9.75E-03	1.91E-03	4.61E-05	1.52E-04	**1.19E-02**
5422654202945	542265	4202945	RESIDENT	8.92E-03	9.86E-03	1.60E-05	5.42E-05	**1.88E-02**	9.10E-03	1.77E-03	4.32E-05	1.42E-04	**1.11E-02**
5422754202945	542275	4202945	RESIDENT	8.34E-03	9.18E-03	1.50E-05	5.08E-05	**1.76E-02**	8.50E-03	1.65E-03	4.05E-05	1.33E-04	**1.03E-02**
5422854202945	542285	4202945	UCART1	7.81E-03	8.58E-03	1.41E-05	4.77E-05	**1.65E-02**	7.97E-03	1.55E-03	3.81E-05	1.25E-04	**9.68E-03**
5422954202945	542295	4202945	UCART1	7.31E-03	8.01E-03	1.33E-05	4.47E-05	**1.54E-02**	7.46E-03	1.44E-03	3.58E-05	1.17E-04	**9.05E-03**
5416154202955	541615	4202955	UCART1	4.54E-03	4.31E-03	6.14E-06	2.08E-05	**8.87E-03**	4.63E-03	7.76E-04	1.66E-05	5.44E-05	**5.47E-03**
5416254202955	541625	4202955	UCART1	5.07E-03	4.79E-03	6.58E-06	2.22E-05	**9.89E-03**	5.17E-03	8.63E-04	1.78E-05	5.80E-05	**6.11E-03**
5416354202955	541635	4202955	UCART1	5.53E-03	5.27E-03	6.93E-06	2.34E-05	**1.08E-02**	5.64E-03	9.49E-04	1.87E-05	6.11E-05	**6.67E-03**
5416454202955	541645	4202955	UCART1	6.04E-03	5.81E-03	7.28E-06	2.46E-05	**1.19E-02**	6.16E-03	1.05E-03	1.96E-05	6.43E-05	**7.29E-03**
5416554202955	541655	4202955	UCART1	6.62E-03	6.43E-03	7.67E-06	2.59E-05	**1.31E-02**	6.75E-03	1.16E-03	2.07E-05	6.78E-05	**8.00E-03**
5416654202955	541665	4202955	UCART1	7.30E-03	7.17E-03	8.11E-06	2.74E-05	**1.45E-02**	7.44E-03	1.29E-03	2.19E-05	7.17E-05	**8.83E-03**
5416754202955	541675	4202955	UCART1	8.08E-03	8.04E-03	8.61E-06	2.91E-05	**1.62E-02**	8.24E-03	1.45E-03	2.32E-05	7.60E-05	**9.79E-03**
5416854202955	541685	4202955	UCART1	8.94E-03	9.02E-03	9.13E-06	3.08E-05	**1.80E-02**	9.11E-03	1.62E-03	2.46E-05	8.04E-05	**1.08E-02**
5416954202955	541695	4202955	UCART1	9.90E-03	1.01E-02	9.67E-06	3.26E-05	**2.01E-02**	1.01E-02	1.82E-03	2.61E-05	8.52E-05	**1.20E-02**
5417054202955	541705	4202955	UCART1	1.10E-02	1.14E-02	1.03E-05	3.46E-05	**2.25E-02**	1.12E-02	2.06E-03	2.78E-05	9.06E-05	**1.34E-02**
5417154202955	541715	4202955	UCART1	1.23E-02	1.29E-02	1.10E-05	3.70E-05	**2.53E-02**	1.25E-02	2.33E-03	2.96E-05	9.67E-05	**1.50E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417254202955	541725	4202955	UCART1	1.37E-02	1.46E-02	1.17E-05	3.95E-05	**2.84E-02**	1.40E-02	2.64E-03	3.16E-05	1.03E-04	**1.68E-02**
5417354202955	541735	4202955	UCART1	1.51E-02	1.64E-02	1.24E-05	4.19E-05	**3.15E-02**	1.54E-02	2.95E-03	3.34E-05	1.09E-04	**1.85E-02**
5417454202955	541745	4202955	UCART1	1.68E-02	1.84E-02	1.32E-05	4.47E-05	**3.52E-02**	1.71E-02	3.31E-03	3.55E-05	1.17E-04	**2.06E-02**
5417554202955	541755	4202955	UCART1	1.88E-02	2.08E-02	1.41E-05	4.80E-05	**3.97E-02**	1.92E-02	3.75E-03	3.81E-05	1.26E-04	**2.31E-02**
5417654202955	541765	4202955	UCART1	2.15E-02	2.37E-02	1.53E-05	5.19E-05	**4.52E-02**	2.19E-02	4.26E-03	4.12E-05	1.36E-04	**2.63E-02**
5417754202955	541775	4202955	UCART1	2.43E-02	2.70E-02	1.64E-05	5.59E-05	**5.14E-02**	2.48E-02	4.86E-03	4.44E-05	1.46E-04	**2.98E-02**
5417854202955	541785	4202955	UCART1	2.74E-02	3.06E-02	1.77E-05	6.01E-05	**5.81E-02**	2.80E-02	5.50E-03	4.76E-05	1.57E-04	**3.37E-02**
5417954202955	541795	4202955	UCART1	3.10E-02	3.47E-02	1.90E-05	6.45E-05	**6.58E-02**	3.16E-02	6.25E-03	5.12E-05	1.69E-04	**3.81E-02**
5418054202955	541805	4202955	UCART1	3.52E-02	3.95E-02	2.04E-05	6.94E-05	**7.47E-02**	3.59E-02	7.11E-03	5.51E-05	1.81E-04	**4.32E-02**
5418154202955	541815	4202955	UCART1	4.01E-02	4.52E-02	2.21E-05	7.49E-05	**8.53E-02**	4.08E-02	8.13E-03	5.96E-05	1.96E-04	**4.92E-02**
5418254202955	541825	4202955	UCART1	4.58E-02	5.19E-02	2.39E-05	8.11E-05	**9.77E-02**	4.67E-02	9.34E-03	6.46E-05	2.12E-04	**5.63E-02**
5418454202955	541845	4202955	UCART1	6.01E-02	6.88E-02	2.83E-05	9.61E-05	**1.29E-01**	6.13E-02	1.24E-02	7.64E-05	2.51E-04	**7.40E-02**
5418554202955	541855	4202955	UCART1	6.90E-02	7.93E-02	3.09E-05	1.05E-04	**1.48E-01**	7.04E-02	1.43E-02	8.34E-05	2.74E-04	**8.50E-02**
5418654202955	541865	4202955	UCART1	7.99E-02	9.23E-02	3.40E-05	1.15E-04	**1.72E-01**	8.15E-02	1.66E-02	9.17E-05	3.02E-04	**9.85E-02**
5418754202955	541875	4202955	UCART1	9.26E-02	1.08E-01	3.75E-05	1.27E-04	**2.01E-01**	9.45E-02	1.94E-02	1.01E-04	3.33E-04	**1.14E-01**
5418854202955	541885	4202955	UCART1	1.08E-01	1.28E-01	4.17E-05	1.42E-04	**2.36E-01**	1.11E-01	2.30E-02	1.12E-04	3.72E-04	**1.34E-01**
5418954202955	541895	4202955	UCART1	1.28E-01	1.53E-01	4.66E-05	1.60E-04	**2.80E-01**	1.30E-01	2.75E-02	1.26E-04	4.17E-04	**1.58E-01**
5419054202955	541905	4202955	UCART1	1.51E-01	1.86E-01	5.26E-05	1.81E-04	**3.37E-01**	1.54E-01	3.35E-02	1.42E-04	4.73E-04	**1.88E-01**
5419154202955	541915	4202955	UCART1	1.80E-01	2.32E-01	5.98E-05	2.07E-04	**4.12E-01**	1.84E-01	4.17E-02	1.61E-04	5.41E-04	**2.26E-01**
5419254202955	541925	4202955	UCART1	2.16E-01	2.98E-01	6.89E-05	2.40E-04	**5.15E-01**	2.21E-01	5.36E-02	1.86E-04	6.28E-04	**2.75E-01**
5419354202955	541935	4202955	UCART1	2.58E-01	3.92E-01	8.00E-05	2.82E-04	**6.50E-01**	2.63E-01	7.05E-02	2.16E-04	7.38E-04	**3.35E-01**
5419454202955	541945	4202955	UCART1	3.01E-01	4.97E-01	9.44E-05	3.38E-04	**7.99E-01**	3.07E-01	8.95E-02	2.55E-04	8.83E-04	**3.98E-01**
5419554202955	541955	4202955	UCART1	3.16E-01	5.49E-01	1.14E-04	4.17E-04	**8.65E-01**	3.22E-01	9.88E-02	3.07E-04	1.09E-03	**4.22E-01**
5419654202955	541965	4202955	UCART1	3.05E-01	5.59E-01	1.41E-04	5.36E-04	**8.65E-01**	3.11E-01	1.01E-01	3.80E-04	1.40E-03	**4.14E-01**
5419754202955	541975	4202955	UCART1	2.81E-01	5.12E-01	1.78E-04	7.19E-04	**7.94E-01**	2.87E-01	9.22E-02	4.80E-04	1.88E-03	**3.81E-01**
5419854202955	541985	4202955	UCART1	2.44E-01	4.39E-01	2.35E-04	1.05E-03	**6.84E-01**	2.49E-01	7.90E-02	6.35E-04	2.75E-03	**3.31E-01**
5419954202955	541995	4202955	UCART1	2.03E-01	3.50E-01	1.98E-04	8.69E-04	**5.54E-01**	2.07E-01	6.30E-02	5.33E-04	2.27E-03	**2.73E-01**
5420054202955	542005	4202955	UCART1	1.69E-01	2.70E-01	2.21E-04	1.03E-03	**4.40E-01**	1.72E-01	4.87E-02	5.97E-04	2.69E-03	**2.24E-01**
5420154202955	542015	4202955	UCART1	1.41E-01	2.08E-01	2.25E-04	1.06E-03	**3.49E-01**	1.43E-01	3.74E-02	6.07E-04	2.78E-03	**1.84E-01**
5420754202955	542075	4202955	UCART1	5.29E-02	6.17E-02	9.91E-05	3.61E-04	**1.15E-01**	5.39E-02	1.11E-02	2.67E-04	9.43E-04	**6.63E-02**
5420854202955	542085	4202955	UCART1	4.66E-02	5.37E-02	8.57E-05	3.07E-04	**1.01E-01**	4.75E-02	9.66E-03	2.31E-04	8.03E-04	**5.82E-02**
5420954202955	542095	4202955	UCART1	4.10E-02	4.69E-02	7.46E-05	2.64E-04	**8.83E-02**	4.18E-02	8.45E-03	2.01E-04	6.91E-04	**5.12E-02**
5421054202955	542105	4202955	UCART1	3.63E-02	4.14E-02	6.54E-05	2.30E-04	**7.80E-02**	3.70E-02	7.45E-03	1.76E-04	6.01E-04	**4.53E-02**
5421154202955	542115	4202955	UCART1	3.24E-02	3.68E-02	5.80E-05	2.02E-04	**6.95E-02**	3.31E-02	6.63E-03	1.56E-04	5.29E-04	**4.04E-02**
5421254202955	542125	4202955	UCART1	2.91E-02	3.30E-02	5.17E-05	1.80E-04	**6.24E-02**	2.97E-02	5.94E-03	1.40E-04	4.70E-04	**3.62E-02**
5421354202955	542135	4202955	UCART1	2.62E-02	2.97E-02	4.64E-05	1.60E-04	**5.62E-02**	2.67E-02	5.35E-03	1.25E-04	4.20E-04	**3.26E-02**
5421454202955	542145	4202955	RESIDENT	2.37E-02	2.69E-02	4.18E-05	1.44E-04	**5.08E-02**	2.42E-02	4.84E-03	1.13E-04	3.77E-04	**2.95E-02**
5421554202955	542155	4202955	RESIDENT	2.15E-02	2.45E-02	3.79E-05	1.30E-04	**4.62E-02**	2.20E-02	4.40E-03	1.02E-04	3.40E-04	**2.68E-02**
5421654202955	542165	4202955	RESIDENT	1.96E-02	2.23E-02	3.45E-05	1.18E-04	**4.21E-02**	2.00E-02	4.02E-03	9.30E-05	3.09E-04	**2.44E-02**
5421754202955	542175	4202955	RESIDENT	1.80E-02	2.04E-02	3.15E-05	1.08E-04	**3.85E-02**	1.83E-02	3.68E-03	8.50E-05	2.82E-04	**2.24E-02**
5421854202955	542185	4202955	RESIDENT	1.65E-02	1.87E-02	2.89E-05	9.85E-05	**3.53E-02**	1.68E-02	3.37E-03	7.80E-05	2.58E-04	**2.05E-02**
5421954202955	542195	4202955	RESIDENT	1.52E-02	1.72E-02	2.66E-05	9.07E-05	**3.25E-02**	1.55E-02	3.10E-03	7.19E-05	2.37E-04	**1.89E-02**
5422054202955	542205	4202955	RESIDENT	1.40E-02	1.59E-02	2.46E-05	8.38E-05	**3.00E-02**	1.43E-02	2.86E-03	6.65E-05	2.19E-04	**1.75E-02**
5422154202955	542215	4202955	RESIDENT	1.30E-02	1.46E-02	2.28E-05	7.75E-05	**2.77E-02**	1.32E-02	2.64E-03	6.15E-05	2.03E-04	**1.61E-02**
5422254202955	542225	4202955	RESIDENT	1.20E-02	1.35E-02	2.12E-05	7.19E-05	**2.56E-02**	1.22E-02	2.43E-03	5.71E-05	1.88E-04	**1.49E-02**
5422354202955	542235	4202955	RESIDENT	1.11E-02	1.25E-02	1.97E-05	6.68E-05	**2.38E-02**	1.14E-02	2.25E-03	5.32E-05	1.75E-04	**1.38E-02**
5422454202955	542245	4202955	RESIDENT	1.04E-02	1.16E-02	1.84E-05	6.23E-05	**2.20E-02**	1.06E-02	2.09E-03	4.96E-05	1.63E-04	**1.29E-02**
5422554202955	542255	4202955	RESIDENT	9.66E-03	1.08E-02	1.72E-05	5.81E-05	**2.05E-02**	9.85E-03	1.94E-03	4.63E-05	1.52E-04	**1.20E-02**
5422654202955	542265	4202955	RESIDENT	9.01E-03	1.00E-02	1.61E-05	5.44E-05	**1.91E-02**	9.19E-03	1.80E-03	4.33E-05	1.42E-04	**1.12E-02**
5422754202955	542275	4202955	RESIDENT	8.42E-03	9.34E-03	1.51E-05	5.09E-05	**1.78E-02**	8.59E-03	1.68E-03	4.06E-05	1.33E-04	**1.04E-02**
5422854202955	542285	4202955	UCART1	7.90E-03	8.73E-03	1.41E-05	4.78E-05	**1.67E-02**	8.05E-03	1.57E-03	3.82E-05	1.25E-04	**9.79E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5422954202955	542295	4202955	UCART1	7.40E-03	8.16E-03	1.33E-05	4.49E-05	**1.56E-02**	7.55E-03	1.47E-03	3.59E-05	1.17E-04	**9.17E-03**
5416154202965	541615	4202965	UCART1	4.70E-03	4.52E-03	6.10E-06	2.07E-05	**9.25E-03**	4.80E-03	8.14E-04	1.65E-05	5.41E-05	**5.68E-03**
5416254202965	541625	4202965	UCART1	5.26E-03	5.04E-03	6.54E-06	2.21E-05	**1.03E-02**	5.37E-03	9.07E-04	1.77E-05	5.78E-05	**6.35E-03**
5416354202965	541635	4202965	UCART1	5.75E-03	5.56E-03	6.89E-06	2.33E-05	**1.13E-02**	5.86E-03	1.00E-03	1.86E-05	6.09E-05	**6.94E-03**
5416454202965	541645	4202965	RESIDENT	6.29E-03	6.14E-03	7.26E-06	2.45E-05	**1.25E-02**	6.42E-03	1.11E-03	1.96E-05	6.41E-05	**7.61E-03**
5416554202965	541655	4202965	RESIDENT	6.91E-03	6.83E-03	7.66E-06	2.59E-05	**1.38E-02**	7.05E-03	1.23E-03	2.07E-05	6.77E-05	**8.37E-03**
5416654202965	541665	4202965	RESIDENT	7.53E-03	7.60E-03	8.07E-06	2.73E-05	**1.52E-02**	7.68E-03	1.37E-03	2.18E-05	7.13E-05	**9.14E-03**
5416754202965	541675	4202965	UCART1	8.39E-03	8.52E-03	8.57E-06	2.89E-05	**1.69E-02**	8.55E-03	1.53E-03	2.31E-05	7.56E-05	**1.02E-02**
5416854202965	541685	4202965	UCART1	9.27E-03	9.55E-03	9.08E-06	3.06E-05	**1.89E-02**	9.45E-03	1.72E-03	2.45E-05	8.00E-05	**1.13E-02**
5416954202965	541695	4202965	UCART1	1.03E-02	1.07E-02	9.63E-06	3.24E-05	**2.10E-02**	1.05E-02	1.93E-03	2.60E-05	8.48E-05	**1.25E-02**
5417054202965	541705	4202965	UCART1	1.14E-02	1.20E-02	1.02E-05	3.44E-05	**2.35E-02**	1.16E-02	2.17E-03	2.76E-05	9.00E-05	**1.39E-02**
5417154202965	541715	4202965	UCART1	1.26E-02	1.35E-02	1.09E-05	3.67E-05	**2.62E-02**	1.29E-02	2.44E-03	2.94E-05	9.59E-05	**1.54E-02**
5417254202965	541725	4202965	UCART1	1.41E-02	1.52E-02	1.16E-05	3.92E-05	**2.93E-02**	1.43E-02	2.74E-03	3.13E-05	1.02E-04	**1.72E-02**
5417354202965	541735	4202965	UCART1	1.55E-02	1.70E-02	1.23E-05	4.17E-05	**3.25E-02**	1.58E-02	3.06E-03	3.32E-05	1.09E-04	**1.90E-02**
5417454202965	541745	4202965	UCART1	1.72E-02	1.91E-02	1.31E-05	4.45E-05	**3.63E-02**	1.75E-02	3.43E-03	3.54E-05	1.16E-04	**2.11E-02**
5417554202965	541755	4202965	UCART1	1.92E-02	2.14E-02	1.40E-05	4.77E-05	**4.07E-02**	1.96E-02	3.85E-03	3.79E-05	1.25E-04	**2.36E-02**
5417654202965	541765	4202965	UCART1	2.18E-02	2.42E-02	1.51E-05	5.14E-05	**4.60E-02**	2.22E-02	4.36E-03	4.08E-05	1.34E-04	**2.67E-02**
5417754202965	541775	4202965	UCART1	2.45E-02	2.73E-02	1.62E-05	5.52E-05	**5.19E-02**	2.49E-02	4.92E-03	4.38E-05	1.44E-04	**3.00E-02**
5417854202965	541785	4202965	UCART1	2.75E-02	3.08E-02	1.74E-05	5.91E-05	**5.84E-02**	2.80E-02	5.55E-03	4.69E-05	1.55E-04	**3.38E-02**
5417954202965	541795	4202965	UCART1	3.10E-02	3.50E-02	1.87E-05	6.36E-05	**6.61E-02**	3.17E-02	6.29E-03	5.05E-05	1.66E-04	**3.82E-02**
5418054202965	541805	4202965	UCART1	3.50E-02	3.96E-02	2.01E-05	6.83E-05	**7.47E-02**	3.57E-02	7.13E-03	5.43E-05	1.79E-04	**4.31E-02**
5418154202965	541815	4202965	UCART1	3.98E-02	4.52E-02	2.18E-05	7.37E-05	**8.50E-02**	4.06E-02	8.13E-03	5.87E-05	1.93E-04	**4.89E-02**
5418254202965	541825	4202965	UCART1	4.52E-02	5.15E-02	2.35E-05	7.98E-05	**9.68E-02**	4.61E-02	9.28E-03	6.35E-05	2.09E-04	**5.56E-02**
5418454202965	541845	4202965	UCART1	5.85E-02	6.73E-02	2.78E-05	9.41E-05	**1.26E-01**	5.97E-02	1.21E-02	7.49E-05	2.46E-04	**7.21E-02**
5418554202965	541855	4202965	UCART1	6.68E-02	7.72E-02	3.03E-05	1.03E-04	**1.44E-01**	6.81E-02	1.39E-02	8.17E-05	2.69E-04	**8.23E-02**
5418654202965	541865	4202965	UCART1	7.67E-02	8.91E-02	3.32E-05	1.13E-04	**1.66E-01**	7.82E-02	1.60E-02	8.96E-05	2.95E-04	**9.46E-02**
5418754202965	541875	4202965	UCART1	8.85E-02	1.04E-01	3.67E-05	1.25E-04	**1.92E-01**	9.02E-02	1.86E-02	9.89E-05	3.26E-04	**1.09E-01**
5418854202965	541885	4202965	UCART1	1.03E-01	1.21E-01	4.07E-05	1.39E-04	**2.24E-01**	1.05E-01	2.18E-02	1.10E-04	3.63E-04	**1.27E-01**
5418954202965	541895	4202965	UCART1	1.20E-01	1.44E-01	4.55E-05	1.56E-04	**2.63E-01**	1.22E-01	2.58E-02	1.23E-04	4.07E-04	**1.48E-01**
5419054202965	541905	4202965	UCART1	1.39E-01	1.71E-01	5.11E-05	1.76E-04	**3.11E-01**	1.42E-01	3.08E-02	1.38E-04	4.59E-04	**1.74E-01**
5419154202965	541915	4202965	UCART1	1.63E-01	2.08E-01	5.80E-05	2.00E-04	**3.71E-01**	1.66E-01	3.74E-02	1.56E-04	5.24E-04	**2.04E-01**
5419254202965	541925	4202965	UCART1	1.90E-01	2.54E-01	6.65E-05	2.31E-04	**4.45E-01**	1.94E-01	4.58E-02	1.79E-04	6.05E-04	**2.40E-01**
5419354202965	541935	4202965	UCART1	2.17E-01	3.10E-01	7.74E-05	2.72E-04	**5.28E-01**	2.22E-01	5.58E-02	2.09E-04	7.11E-04	**2.78E-01**
5419454202965	541945	4202965	UCART1	2.34E-01	3.51E-01	9.08E-05	3.23E-04	**5.85E-01**	2.39E-01	6.31E-02	2.45E-04	8.46E-04	**3.03E-01**
5419554202965	541955	4202965	UCART1	2.40E-01	3.72E-01	1.09E-04	3.96E-04	**6.12E-01**	2.44E-01	6.70E-02	2.94E-04	1.04E-03	**3.13E-01**
5419654202965	541965	4202965	UCART1	2.33E-01	3.73E-01	1.34E-04	5.04E-04	**6.07E-01**	2.38E-01	6.72E-02	3.62E-04	1.32E-03	**3.07E-01**
5419754202965	541975	4202965	UCART1	2.15E-01	3.44E-01	1.68E-04	6.67E-04	**5.60E-01**	2.20E-01	6.19E-02	4.52E-04	1.74E-03	**2.84E-01**
5419854202965	541985	4202965	UCART1	1.92E-01	3.06E-01	2.19E-04	9.54E-04	**4.99E-01**	1.96E-01	5.50E-02	5.92E-04	2.49E-03	**2.54E-01**
5419954202965	541995	4202965	UCART1	1.68E-01	2.59E-01	2.38E-04	1.11E-03	**4.28E-01**	1.71E-01	4.66E-02	6.42E-04	2.90E-03	**2.21E-01**
5420054202965	542005	4202965	UCART1	1.45E-01	2.16E-01	2.28E-04	1.08E-03	**3.63E-01**	1.48E-01	3.89E-02	6.15E-04	2.82E-03	**1.90E-01**
5420154202965	542015	4202965	UCART1	1.25E-01	1.77E-01	2.26E-04	1.06E-03	**3.03E-01**	1.27E-01	3.19E-02	6.08E-04	2.77E-03	**1.63E-01**
5420754202965	542075	4202965	UCART1	5.09E-02	5.95E-02	1.02E-04	3.72E-04	**1.11E-01**	5.19E-02	1.07E-02	2.74E-04	9.74E-04	**6.39E-02**
5420854202965	542085	4202965	UCART1	4.51E-02	5.21E-02	8.79E-05	3.16E-04	**9.77E-02**	4.60E-02	9.38E-03	2.37E-04	8.27E-04	**5.65E-02**
5420954202965	542095	4202965	UCART1	4.00E-02	4.58E-02	7.63E-05	2.71E-04	**8.61E-02**	4.08E-02	8.24E-03	2.06E-04	7.09E-04	**4.99E-02**
5421054202965	542105	4202965	UCART1	3.55E-02	4.05E-02	6.68E-05	2.35E-04	**7.63E-02**	3.63E-02	7.29E-03	1.80E-04	6.15E-04	**4.43E-02**
5421154202965	542115	4202965	UCART1	3.18E-02	3.61E-02	5.91E-05	2.06E-04	**6.82E-02**	3.25E-02	6.50E-03	1.59E-04	5.40E-04	**3.97E-02**
5421254202965	542125	4202965	UCART1	2.87E-02	3.25E-02	5.26E-05	1.83E-04	**6.14E-02**	2.92E-02	5.85E-03	1.42E-04	4.79E-04	**3.57E-02**
5421354202965	542135	4202965	UCART1	2.59E-02	2.93E-02	4.71E-05	1.63E-04	**5.54E-02**	2.64E-02	5.27E-03	1.27E-04	4.26E-04	**3.22E-02**
5421454202965	542145	4202965	UCART1	2.34E-02	2.66E-02	4.23E-05	1.46E-04	**5.02E-02**	2.39E-02	4.78E-03	1.14E-04	3.82E-04	**2.92E-02**
5421554202965	542155	4202965	UCART1	2.13E-02	2.42E-02	3.83E-05	1.31E-04	**4.57E-02**	2.17E-02	4.35E-03	1.03E-04	3.44E-04	**2.66E-02**
5421654202965	542165	4202965	UCART1	1.95E-02	2.21E-02	3.48E-05	1.19E-04	**4.17E-02**	1.98E-02	3.98E-03	9.37E-05	3.11E-04	**2.42E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421754202965	542175	4202965	RESIDENT	1.78E-02	2.03E-02	3.17E-05	1.08E-04	**3.83E-02**	1.82E-02	3.65E-03	8.56E-05	2.84E-04	**2.22E-02**
5421854202965	542185	4202965	RESIDENT	1.64E-02	1.87E-02	2.91E-05	9.92E-05	**3.52E-02**	1.67E-02	3.36E-03	7.85E-05	2.59E-04	**2.04E-02**
5421954202965	542195	4202965	RESIDENT	1.51E-02	1.73E-02	2.68E-05	9.12E-05	**3.25E-02**	1.54E-02	3.11E-03	7.23E-05	2.39E-04	**1.89E-02**
5422054202965	542205	4202965	RESIDENT	1.40E-02	1.60E-02	2.48E-05	8.42E-05	**3.01E-02**	1.43E-02	2.87E-03	6.68E-05	2.20E-04	**1.75E-02**
5422154202965	542215	4202965	RESIDENT	1.30E-02	1.48E-02	2.29E-05	7.79E-05	**2.78E-02**	1.32E-02	2.66E-03	6.18E-05	2.04E-04	**1.62E-02**
5422254202965	542225	4202965	RESIDENT	1.21E-02	1.37E-02	2.13E-05	7.22E-05	**2.58E-02**	1.23E-02	2.46E-03	5.74E-05	1.89E-04	**1.50E-02**
5422354202965	542235	4202965	RESIDENT	1.12E-02	1.26E-02	1.98E-05	6.70E-05	**2.39E-02**	1.14E-02	2.28E-03	5.33E-05	1.75E-04	**1.39E-02**
5422454202965	542245	4202965	RESIDENT	1.04E-02	1.17E-02	1.84E-05	6.24E-05	**2.22E-02**	1.06E-02	2.11E-03	4.97E-05	1.63E-04	**1.30E-02**
5422554202965	542255	4202965	RESIDENT	9.72E-03	1.09E-02	1.72E-05	5.83E-05	**2.07E-02**	9.91E-03	1.96E-03	4.64E-05	1.52E-04	**1.21E-02**
5422654202965	542265	4202965	RESIDENT	9.08E-03	1.02E-02	1.61E-05	5.45E-05	**1.93E-02**	9.26E-03	1.83E-03	4.34E-05	1.43E-04	**1.13E-02**
5422754202965	542275	4202965	RESIDENT	8.50E-03	9.47E-03	1.51E-05	5.10E-05	**1.80E-02**	8.67E-03	1.71E-03	4.07E-05	1.33E-04	**1.05E-02**
5422854202965	542285	4202965	UCART1	7.97E-03	8.86E-03	1.42E-05	4.79E-05	**1.69E-02**	8.13E-03	1.60E-03	3.83E-05	1.25E-04	**9.89E-03**
5422954202965	542295	4202965	UCART1	7.48E-03	8.29E-03	1.33E-05	4.50E-05	**1.58E-02**	7.63E-03	1.49E-03	3.59E-05	1.18E-04	**9.27E-03**
5416254202975	541625	4202975	UCART1	5.41E-03	5.31E-03	6.50E-06	2.20E-05	**1.08E-02**	5.52E-03	9.56E-04	1.75E-05	5.76E-05	**6.55E-03**
5416354202975	541635	4202975	UCART1	5.91E-03	5.86E-03	6.84E-06	2.31E-05	**1.18E-02**	6.03E-03	1.05E-03	1.84E-05	6.05E-05	**7.16E-03**
5416454202975	541645	4202975	RESIDENT	6.49E-03	6.51E-03	7.22E-06	2.44E-05	**1.30E-02**	6.62E-03	1.17E-03	1.95E-05	6.39E-05	**7.87E-03**
5416554202975	541655	4202975	RESIDENT	7.21E-03	7.26E-03	7.66E-06	2.58E-05	**1.45E-02**	7.35E-03	1.31E-03	2.07E-05	6.76E-05	**8.74E-03**
5416654202975	541665	4202975	RESIDENT	7.84E-03	8.07E-03	8.07E-06	2.72E-05	**1.59E-02**	8.00E-03	1.45E-03	2.18E-05	7.12E-05	**9.54E-03**
5416754202975	541675	4202975	UCART1	8.64E-03	9.02E-03	8.53E-06	2.88E-05	**1.77E-02**	8.81E-03	1.62E-03	2.30E-05	7.52E-05	**1.05E-02**
5416854202975	541685	4202975	UCART1	9.60E-03	1.01E-02	9.04E-06	3.04E-05	**1.97E-02**	9.79E-03	1.82E-03	2.44E-05	7.96E-05	**1.17E-02**
5416954202975	541695	4202975	UCART1	1.05E-02	1.13E-02	9.55E-06	3.22E-05	**2.18E-02**	1.07E-02	2.03E-03	2.58E-05	8.42E-05	**1.29E-02**
5417054202975	541705	4202975	UCART1	1.16E-02	1.26E-02	1.01E-05	3.41E-05	**2.42E-02**	1.18E-02	2.26E-03	2.72E-05	8.92E-05	**1.42E-02**
5417154202975	541715	4202975	UCART1	1.28E-02	1.40E-02	1.07E-05	3.62E-05	**2.69E-02**	1.31E-02	2.53E-03	2.89E-05	9.48E-05	**1.57E-02**
5417254202975	541725	4202975	UCART1	1.42E-02	1.57E-02	1.14E-05	3.87E-05	**2.99E-02**	1.45E-02	2.83E-03	3.09E-05	1.01E-04	**1.74E-02**
5417354202975	541735	4202975	UCART1	1.58E-02	1.75E-02	1.22E-05	4.14E-05	**3.34E-02**	1.61E-02	3.16E-03	3.30E-05	1.08E-04	**1.94E-02**
5417454202975	541745	4202975	UCART1	1.75E-02	1.96E-02	1.30E-05	4.43E-05	**3.72E-02**	1.79E-02	3.53E-03	3.52E-05	1.16E-04	**2.15E-02**
5417554202975	541755	4202975	UCART1	1.95E-02	2.20E-02	1.40E-05	4.75E-05	**4.15E-02**	1.99E-02	3.96E-03	3.77E-05	1.24E-04	**2.40E-02**
5417654202975	541765	4202975	UCART1	2.20E-02	2.47E-02	1.50E-05	5.09E-05	**4.67E-02**	2.24E-02	4.44E-03	4.04E-05	1.33E-04	**2.71E-02**
5417754202975	541775	4202975	UCART1	2.46E-02	2.77E-02	1.60E-05	5.45E-05	**5.23E-02**	2.51E-02	4.98E-03	4.33E-05	1.43E-04	**3.02E-02**
5417854202975	541785	4202975	UCART1	2.75E-02	3.11E-02	1.72E-05	5.83E-05	**5.87E-02**	2.81E-02	5.59E-03	4.63E-05	1.53E-04	**3.39E-02**
5417954202975	541795	4202975	UCART1	3.09E-02	3.51E-02	1.85E-05	6.26E-05	**6.61E-02**	3.15E-02	6.31E-03	4.98E-05	1.64E-04	**3.81E-02**
5418054202975	541805	4202975	UCART1	3.47E-02	3.96E-02	1.98E-05	6.72E-05	**7.44E-02**	3.54E-02	7.12E-03	5.35E-05	1.76E-04	**4.28E-02**
5418154202975	541815	4202975	UCART1	3.92E-02	4.49E-02	2.14E-05	7.25E-05	**8.42E-02**	4.00E-02	8.08E-03	5.78E-05	1.90E-04	**4.83E-02**
5418254202975	541825	4202975	UCART1	4.44E-02	5.10E-02	2.32E-05	7.85E-05	**9.54E-02**	4.52E-02	9.18E-03	6.25E-05	2.05E-04	**5.47E-02**
5418554202975	541855	4202975	UCART1	6.43E-02	7.48E-02	2.97E-05	1.01E-04	**1.39E-01**	6.56E-02	1.35E-02	8.01E-05	2.63E-04	**7.94E-02**
5418654202975	541865	4202975	UCART1	7.31E-02	8.55E-02	3.25E-05	1.10E-04	**1.59E-01**	7.45E-02	1.54E-02	8.76E-05	2.88E-04	**9.03E-02**
5418754202975	541875	4202975	UCART1	8.34E-02	9.83E-02	3.58E-05	1.22E-04	**1.82E-01**	8.51E-02	1.77E-02	9.65E-05	3.18E-04	**1.03E-01**
5418854202975	541885	4202975	UCART1	9.52E-02	1.13E-01	3.96E-05	1.35E-04	**2.09E-01**	9.71E-02	2.04E-02	1.07E-04	3.52E-04	**1.18E-01**
5418954202975	541895	4202975	UCART1	1.10E-01	1.33E-01	4.43E-05	1.51E-04	**2.43E-01**	1.12E-01	2.39E-02	1.19E-04	3.96E-04	**1.36E-01**
5419054202975	541905	4202975	UCART1	1.26E-01	1.55E-01	4.97E-05	1.70E-04	**2.81E-01**	1.28E-01	2.78E-02	1.34E-04	4.46E-04	**1.57E-01**
5419154202975	541915	4202975	UCART1	1.43E-01	1.81E-01	5.62E-05	1.94E-04	**3.24E-01**	1.46E-01	3.25E-02	1.52E-04	5.07E-04	**1.79E-01**
5419254202975	541925	4202975	UCART1	1.61E-01	2.09E-01	6.43E-05	2.23E-04	**3.71E-01**	1.65E-01	3.76E-02	1.73E-04	5.84E-04	**2.03E-01**
5419354202975	541935	4202975	UCART1	1.77E-01	2.37E-01	7.47E-05	2.62E-04	**4.14E-01**	1.81E-01	4.26E-02	2.01E-04	6.84E-04	**2.24E-01**
5419454202975	541945	4202975	UCART1	1.84E-01	2.53E-01	8.73E-05	3.10E-04	**4.38E-01**	1.88E-01	4.55E-02	2.36E-04	8.10E-04	**2.34E-01**
5419554202975	541955	4202975	UCART1	1.85E-01	2.60E-01	1.04E-04	3.77E-04	**4.46E-01**	1.89E-01	4.69E-02	2.81E-04	9.86E-04	**2.37E-01**
5419654202975	541965	4202975	UCART1	1.81E-01	2.60E-01	1.28E-04	4.76E-04	**4.41E-01**	1.84E-01	4.67E-02	3.44E-04	1.24E-03	**2.33E-01**
5419754202975	541975	4202975	UCART1	1.69E-01	2.45E-01	1.59E-04	6.23E-04	**4.15E-01**	1.72E-01	4.42E-02	4.29E-04	1.63E-03	**2.19E-01**
5419854202975	541985	4202975	UCART1	1.54E-01	2.24E-01	2.05E-04	8.68E-04	**3.79E-01**	1.57E-01	4.03E-02	5.53E-04	2.27E-03	**2.01E-01**
5419954202975	541995	4202975	UCART1	1.39E-01	1.98E-01	2.79E-04	1.35E-03	**3.38E-01**	1.41E-01	3.57E-02	7.53E-04	3.52E-03	**1.81E-01**
5420054202975	542005	4202975	UCART1	1.24E-01	1.74E-01	2.10E-04	9.71E-04	**2.99E-01**	1.26E-01	3.14E-02	5.68E-04	2.54E-03	**1.61E-01**
5420154202975	542015	4202975	UCART1	1.09E-01	1.50E-01	1.71E-04	7.32E-04	**2.60E-01**	1.11E-01	2.70E-02	4.63E-04	1.92E-03	**1.41E-01**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420254202975	542025	4202975	UCART1	9.50E-02	1.25E-01	2.69E-04	1.33E-03	**2.22E-01**	9.69E-02	2.26E-02	7.25E-04	3.48E-03	**1.24E-01**
5420754202975	542075	4202975	UCART1	4.86E-02	5.69E-02	1.05E-04	3.86E-04	**1.06E-01**	4.96E-02	1.02E-02	2.82E-04	1.01E-03	**6.11E-02**
5420854202975	542085	4202975	UCART1	4.34E-02	5.02E-02	9.02E-05	3.26E-04	**9.40E-02**	4.42E-02	9.03E-03	2.43E-04	8.53E-04	**5.44E-02**
5420954202975	542095	4202975	UCART1	3.87E-02	4.43E-02	7.81E-05	2.79E-04	**8.34E-02**	3.94E-02	7.98E-03	2.11E-04	7.28E-04	**4.84E-02**
5421054202975	542105	4202975	UCART1	3.46E-02	3.94E-02	6.82E-05	2.41E-04	**7.43E-02**	3.52E-02	7.09E-03	1.84E-04	6.30E-04	**4.31E-02**
5421154202975	542115	4202975	UCART1	3.11E-02	3.53E-02	6.02E-05	2.11E-04	**6.66E-02**	3.17E-02	6.35E-03	1.62E-04	5.51E-04	**3.87E-02**
5421254202975	542125	4202975	UCART1	2.81E-02	3.18E-02	5.35E-05	1.86E-04	**6.01E-02**	2.86E-02	5.72E-03	1.44E-04	4.87E-04	**3.50E-02**
5421354202975	542135	4202975	UCART1	2.54E-02	2.88E-02	4.78E-05	1.66E-04	**5.44E-02**	2.59E-02	5.18E-03	1.29E-04	4.33E-04	**3.17E-02**
5421454202975	542145	4202975	UCART1	2.31E-02	2.61E-02	4.29E-05	1.48E-04	**4.93E-02**	2.35E-02	4.70E-03	1.16E-04	3.87E-04	**2.87E-02**
5421554202975	542155	4202975	UCART1	2.10E-02	2.38E-02	3.86E-05	1.33E-04	**4.50E-02**	2.14E-02	4.28E-03	1.04E-04	3.47E-04	**2.62E-02**
5421654202975	542165	4202975	UCART1	1.92E-02	2.18E-02	3.51E-05	1.20E-04	**4.12E-02**	1.96E-02	3.93E-03	9.46E-05	3.14E-04	**2.39E-02**
5421754202975	542175	4202975	RESIDENT	1.77E-02	2.01E-02	3.20E-05	1.09E-04	**3.79E-02**	1.80E-02	3.61E-03	8.62E-05	2.86E-04	**2.20E-02**
5421854202975	542185	4202975	RESIDENT	1.63E-02	1.86E-02	2.93E-05	9.99E-05	**3.50E-02**	1.66E-02	3.34E-03	7.90E-05	2.61E-04	**2.03E-02**
5421954202975	542195	4202975	RESIDENT	1.51E-02	1.72E-02	2.70E-05	9.18E-05	**3.24E-02**	1.54E-02	3.09E-03	7.27E-05	2.40E-04	**1.88E-02**
5422054202975	542205	4202975	RESIDENT	1.40E-02	1.60E-02	2.49E-05	8.47E-05	**3.01E-02**	1.43E-02	2.87E-03	6.72E-05	2.22E-04	**1.74E-02**
5422154202975	542215	4202975	RESIDENT	1.30E-02	1.48E-02	2.30E-05	7.83E-05	**2.79E-02**	1.32E-02	2.66E-03	6.21E-05	2.05E-04	**1.62E-02**
5422254202975	542225	4202975	RESIDENT	1.20E-02	1.37E-02	2.13E-05	7.24E-05	**2.58E-02**	1.23E-02	2.47E-03	5.75E-05	1.89E-04	**1.50E-02**
5422354202975	542235	4202975	RESIDENT	1.12E-02	1.27E-02	1.98E-05	6.73E-05	**2.41E-02**	1.14E-02	2.29E-03	5.35E-05	1.76E-04	**1.40E-02**
5422454202975	542245	4202975	RESIDENT	1.05E-02	1.19E-02	1.85E-05	6.27E-05	**2.24E-02**	1.07E-02	2.13E-03	4.99E-05	1.64E-04	**1.30E-02**
5422554202975	542255	4202975	RESIDENT	9.77E-03	1.10E-02	1.73E-05	5.85E-05	**2.09E-02**	9.97E-03	1.99E-03	4.66E-05	1.53E-04	**1.22E-02**
5422654202975	542265	4202975	RESIDENT	9.14E-03	1.03E-02	1.62E-05	5.47E-05	**1.95E-02**	9.32E-03	1.85E-03	4.36E-05	1.43E-04	**1.14E-02**
5422754202975	542275	4202975	RESIDENT	8.56E-03	9.60E-03	1.51E-05	5.12E-05	**1.82E-02**	8.73E-03	1.73E-03	4.08E-05	1.34E-04	**1.06E-02**
5422854202975	542285	4202975	UCART1	8.04E-03	8.99E-03	1.42E-05	4.80E-05	**1.71E-02**	8.20E-03	1.62E-03	3.83E-05	1.26E-04	**9.98E-03**
5422954202975	542295	4202975	UCART1	7.55E-03	8.41E-03	1.34E-05	4.51E-05	**1.60E-02**	7.69E-03	1.51E-03	3.60E-05	1.18E-04	**9.36E-03**
5416254202985	541625	4202985	UCART1	5.61E-03	5.60E-03	6.46E-06	2.19E-05	**1.12E-02**	5.72E-03	1.01E-03	1.74E-05	5.73E-05	**6.81E-03**
5416354202985	541635	4202985	UCART1	6.12E-03	6.18E-03	6.78E-06	2.30E-05	**1.23E-02**	6.24E-03	1.11E-03	1.83E-05	6.02E-05	**7.43E-03**
5416454202985	541645	4202985	RESIDENT	6.71E-03	6.87E-03	7.16E-06	2.43E-05	**1.36E-02**	6.84E-03	1.24E-03	1.93E-05	6.35E-05	**8.16E-03**
5416554202985	541655	4202985	RESIDENT	7.37E-03	7.64E-03	7.56E-06	2.56E-05	**1.51E-02**	7.52E-03	1.38E-03	2.04E-05	6.70E-05	**8.98E-03**
5416654202985	541665	4202985	RESIDENT	8.07E-03	8.48E-03	7.95E-06	2.69E-05	**1.66E-02**	8.23E-03	1.53E-03	2.14E-05	7.04E-05	**9.84E-03**
5416754202985	541675	4202985	UCART1	8.90E-03	9.48E-03	8.44E-06	2.85E-05	**1.84E-02**	9.08E-03	1.71E-03	2.28E-05	7.46E-05	**1.09E-02**
5416854202985	541685	4202985	UCART1	9.75E-03	1.05E-02	8.88E-06	3.00E-05	**2.03E-02**	9.94E-03	1.89E-03	2.40E-05	7.85E-05	**1.19E-02**
5416954202985	541695	4202985	UCART1	1.07E-02	1.17E-02	9.41E-06	3.18E-05	**2.25E-02**	1.09E-02	2.11E-03	2.54E-05	8.32E-05	**1.32E-02**
5417054202985	541705	4202985	UCART1	1.18E-02	1.30E-02	1.00E-05	3.38E-05	**2.49E-02**	1.21E-02	2.35E-03	2.70E-05	8.84E-05	**1.45E-02**
5417154202985	541715	4202985	UCART1	1.31E-02	1.45E-02	1.06E-05	3.60E-05	**2.76E-02**	1.33E-02	2.61E-03	2.87E-05	9.42E-05	**1.61E-02**
5417254202985	541725	4202985	UCART1	1.44E-02	1.61E-02	1.13E-05	3.84E-05	**3.06E-02**	1.47E-02	2.91E-03	3.06E-05	1.00E-04	**1.78E-02**
5417354202985	541735	4202985	UCART1	1.60E-02	1.80E-02	1.21E-05	4.11E-05	**3.40E-02**	1.63E-02	3.24E-03	3.27E-05	1.07E-04	**1.97E-02**
5417454202985	541745	4202985	UCART1	1.77E-02	2.00E-02	1.29E-05	4.40E-05	**3.78E-02**	1.81E-02	3.61E-03	3.49E-05	1.15E-04	**2.18E-02**
5417554202985	541755	4202985	UCART1	1.97E-02	2.24E-02	1.39E-05	4.71E-05	**4.22E-02**	2.01E-02	4.03E-03	3.74E-05	1.23E-04	**2.43E-02**
5417654202985	541765	4202985	UCART1	2.21E-02	2.50E-02	1.48E-05	5.04E-05	**4.72E-02**	2.26E-02	4.50E-03	4.00E-05	1.32E-04	**2.72E-02**
5417754202985	541775	4202985	UCART1	2.46E-02	2.79E-02	1.59E-05	5.38E-05	**5.26E-02**	2.51E-02	5.02E-03	4.28E-05	1.41E-04	**3.03E-02**
5417854202985	541785	4202985	UCART1	2.74E-02	3.12E-02	1.70E-05	5.75E-05	**5.87E-02**	2.80E-02	5.62E-03	4.58E-05	1.50E-04	**3.38E-02**
5417954202985	541795	4202985	UCART1	3.06E-02	3.50E-02	1.82E-05	6.16E-05	**6.57E-02**	3.12E-02	6.29E-03	4.90E-05	1.61E-04	**3.77E-02**
5418054202985	541805	4202985	UCART1	3.42E-02	3.92E-02	1.95E-05	6.60E-05	**7.35E-02**	3.49E-02	7.06E-03	5.25E-05	1.73E-04	**4.21E-02**
5418154202985	541815	4202985	UCART1	3.84E-02	4.43E-02	2.10E-05	7.12E-05	**8.28E-02**	3.92E-02	7.97E-03	5.67E-05	1.86E-04	**4.74E-02**
5418254202985	541825	4202985	UCART1	4.31E-02	4.99E-02	2.27E-05	7.69E-05	**9.32E-02**	4.40E-02	8.99E-03	6.12E-05	2.01E-04	**5.32E-02**
5418354202985	541835	4202985	UCART1	4.85E-02	5.64E-02	2.46E-05	8.33E-05	**1.05E-01**	4.95E-02	1.01E-02	6.63E-05	2.18E-04	**5.99E-02**
5418554202985	541855	4202985	UCART1	6.13E-02	7.19E-02	2.90E-05	9.85E-05	**1.33E-01**	6.25E-02	1.29E-02	7.83E-05	2.58E-04	**7.58E-02**
5418654202985	541865	4202985	UCART1	6.88E-02	8.10E-02	3.16E-05	1.07E-04	**1.50E-01**	7.01E-02	1.46E-02	8.54E-05	2.81E-04	**8.51E-02**
5418754202985	541875	4202985	UCART1	7.78E-02	9.24E-02	3.49E-05	1.18E-04	**1.70E-01**	7.94E-02	1.66E-02	9.41E-05	3.10E-04	**9.64E-02**
5418854202985	541885	4202985	UCART1	8.77E-02	1.05E-01	3.85E-05	1.31E-04	**1.93E-01**	8.94E-02	1.89E-02	1.04E-04	3.43E-04	**1.09E-01**
5418954202985	541895	4202985	UCART1	9.95E-02	1.20E-01	4.31E-05	1.47E-04	**2.20E-01**	1.01E-01	2.17E-02	1.16E-04	3.85E-04	**1.24E-01**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419054202985	541905	4202985	UCART1	1.11E-01	1.36E-01	4.82E-05	1.65E-04	**2.48E-01**	1.14E-01	2.46E-02	1.30E-04	4.33E-04	**1.39E-01**
5419154202985	541915	4202985	UCART1	1.24E-01	1.53E-01	5.45E-05	1.88E-04	**2.77E-01**	1.26E-01	2.76E-02	1.47E-04	4.92E-04	**1.54E-01**
5419254202985	541925	4202985	UCART1	1.35E-01	1.69E-01	6.22E-05	2.16E-04	**3.04E-01**	1.37E-01	3.04E-02	1.68E-04	5.64E-04	**1.68E-01**
5419354202985	541935	4202985	UCART1	1.43E-01	1.82E-01	7.20E-05	2.52E-04	**3.26E-01**	1.46E-01	3.28E-02	1.94E-04	6.58E-04	**1.80E-01**
5419454202985	541945	4202985	UCART1	1.46E-01	1.89E-01	8.39E-05	2.97E-04	**3.36E-01**	1.49E-01	3.40E-02	2.26E-04	7.76E-04	**1.84E-01**
5419554202985	541955	4202985	UCART1	1.46E-01	1.91E-01	9.97E-05	3.59E-04	**3.37E-01**	1.49E-01	3.43E-02	2.69E-04	9.38E-04	**1.84E-01**
5419654202985	541965	4202985	UCART1	1.43E-01	1.90E-01	1.22E-04	4.49E-04	**3.33E-01**	1.46E-01	3.41E-02	3.28E-04	1.17E-03	**1.81E-01**
5419754202985	541975	4202985	UCART1	1.36E-01	1.83E-01	1.51E-04	5.83E-04	**3.20E-01**	1.38E-01	3.30E-02	4.07E-04	1.52E-03	**1.73E-01**
5419854202985	541985	4202985	UCART1	1.26E-01	1.71E-01	1.92E-04	7.95E-04	**2.98E-01**	1.29E-01	3.09E-02	5.18E-04	2.08E-03	**1.62E-01**
5419954202985	541995	4202985	UCART1	1.16E-01	1.57E-01	2.57E-04	1.19E-03	**2.74E-01**	1.18E-01	2.83E-02	6.93E-04	3.12E-03	**1.50E-01**
5420054202985	542005	4202985	UCART1	1.06E-01	1.43E-01	2.06E-04	9.25E-04	**2.50E-01**	1.08E-01	2.57E-02	5.56E-04	2.42E-03	**1.36E-01**
5420154202985	542015	4202985	UCART1	9.52E-02	1.27E-01	2.23E-04	1.04E-03	**2.23E-01**	9.71E-02	2.28E-02	6.00E-04	2.72E-03	**1.23E-01**
5420254202985	542025	4202985	UCART1	8.47E-02	1.11E-01	2.15E-04	9.89E-04	**1.96E-01**	8.64E-02	1.99E-02	5.80E-04	2.59E-03	**1.09E-01**
5420754202985	542075	4202985	UCART1	4.61E-02	5.39E-02	1.08E-04	4.01E-04	**1.00E-01**	4.70E-02	9.70E-03	2.92E-04	1.05E-03	**5.80E-02**
5420854202985	542085	4202985	UCART1	4.15E-02	4.80E-02	9.31E-05	3.37E-04	**8.99E-02**	4.23E-02	8.64E-03	2.51E-04	8.82E-04	**5.21E-02**
5420954202985	542095	4202985	UCART1	3.72E-02	4.27E-02	8.04E-05	2.87E-04	**8.03E-02**	3.80E-02	7.69E-03	2.17E-04	7.51E-04	**4.66E-02**
5421054202985	542105	4202985	UCART1	3.34E-02	3.82E-02	6.99E-05	2.47E-04	**7.19E-02**	3.41E-02	6.87E-03	1.89E-04	6.47E-04	**4.18E-02**
5421154202985	542115	4202985	UCART1	3.02E-02	3.43E-02	6.15E-05	2.16E-04	**6.48E-02**	3.08E-02	6.18E-03	1.66E-04	5.64E-04	**3.77E-02**
5421254202985	542125	4202985	UCART1	2.73E-02	3.10E-02	5.45E-05	1.90E-04	**5.86E-02**	2.79E-02	5.58E-03	1.47E-04	4.96E-04	**3.41E-02**
5421354202985	542135	4202985	UCART1	2.49E-02	2.81E-02	4.86E-05	1.68E-04	**5.32E-02**	2.54E-02	5.06E-03	1.31E-04	4.41E-04	**3.10E-02**
5421454202985	542145	4202985	UCART1	2.26E-02	2.56E-02	4.35E-05	1.50E-04	**4.84E-02**	2.31E-02	4.60E-03	1.17E-04	3.92E-04	**2.82E-02**
5421554202985	542155	4202985	UCART1	2.06E-02	2.34E-02	3.91E-05	1.34E-04	**4.42E-02**	2.11E-02	4.21E-03	1.05E-04	3.52E-04	**2.57E-02**
5421654202985	542165	4202985	UCART1	1.89E-02	2.15E-02	3.54E-05	1.21E-04	**4.06E-02**	1.93E-02	3.87E-03	9.55E-05	3.17E-04	**2.36E-02**
5421754202985	542175	4202985	RESIDENT	1.74E-02	1.98E-02	3.22E-05	1.10E-04	**3.74E-02**	1.78E-02	3.57E-03	8.70E-05	2.88E-04	**2.17E-02**
5421854202985	542185	4202985	RESIDENT	1.61E-02	1.84E-02	2.95E-05	1.01E-04	**3.46E-02**	1.64E-02	3.30E-03	7.96E-05	2.63E-04	**2.01E-02**
5421954202985	542195	4202985	RESIDENT	1.49E-02	1.71E-02	2.71E-05	9.24E-05	**3.21E-02**	1.52E-02	3.07E-03	7.32E-05	2.42E-04	**1.86E-02**
5422054202985	542205	4202985	RESIDENT	1.39E-02	1.59E-02	2.50E-05	8.51E-05	**2.99E-02**	1.42E-02	2.86E-03	6.75E-05	2.23E-04	**1.73E-02**
5422154202985	542215	4202985	RESIDENT	1.29E-02	1.48E-02	2.31E-05	7.86E-05	**2.78E-02**	1.32E-02	2.66E-03	6.24E-05	2.06E-04	**1.61E-02**
5422254202985	542225	4202985	RESIDENT	1.20E-02	1.37E-02	2.14E-05	7.27E-05	**2.58E-02**	1.22E-02	2.47E-03	5.77E-05	1.90E-04	**1.50E-02**
5422354202985	542235	4202985	RESIDENT	1.12E-02	1.28E-02	1.99E-05	6.76E-05	**2.41E-02**	1.14E-02	2.30E-03	5.38E-05	1.77E-04	**1.40E-02**
5422454202985	542245	4202985	RESIDENT	1.05E-02	1.19E-02	1.86E-05	6.29E-05	**2.25E-02**	1.07E-02	2.15E-03	5.01E-05	1.65E-04	**1.30E-02**
5422554202985	542255	4202985	RESIDENT	9.80E-03	1.11E-02	1.73E-05	5.87E-05	**2.10E-02**	1.00E-02	2.00E-03	4.68E-05	1.54E-04	**1.22E-02**
5422654202985	542265	4202985	RESIDENT	9.18E-03	1.04E-02	1.62E-05	5.48E-05	**1.96E-02**	9.36E-03	1.87E-03	4.37E-05	1.43E-04	**1.14E-02**
5422754202985	542275	4202985	RESIDENT	8.60E-03	9.70E-03	1.52E-05	5.13E-05	**1.84E-02**	8.77E-03	1.75E-03	4.09E-05	1.34E-04	**1.07E-02**
5422854202985	542285	4202985	UCART1	8.08E-03	9.09E-03	1.42E-05	4.81E-05	**1.72E-02**	8.24E-03	1.64E-03	3.84E-05	1.26E-04	**1.00E-02**
5422954202985	542295	4202985	UCART1	7.59E-03	8.51E-03	1.34E-05	4.51E-05	**1.62E-02**	7.74E-03	1.53E-03	3.61E-05	1.18E-04	**9.42E-03**
5416354202995	541635	4202995	UCART1	6.33E-03	6.52E-03	6.73E-06	2.29E-05	**1.29E-02**	6.45E-03	1.17E-03	1.82E-05	5.98E-05	**7.70E-03**
5416454202995	541645	4202995	RESIDENT	6.92E-03	7.22E-03	7.09E-06	2.41E-05	**1.42E-02**	7.06E-03	1.30E-03	1.91E-05	6.30E-05	**8.44E-03**
5416554202995	541655	4202995	RESIDENT	7.57E-03	8.01E-03	7.47E-06	2.53E-05	**1.56E-02**	7.72E-03	1.44E-03	2.01E-05	6.63E-05	**9.25E-03**
5416654202995	541665	4202995	RESIDENT	8.28E-03	8.87E-03	7.87E-06	2.67E-05	**1.72E-02**	8.45E-03	1.60E-03	2.12E-05	6.97E-05	**1.01E-02**
5416754202995	541675	4202995	UCART1	9.10E-03	9.87E-03	8.33E-06	2.82E-05	**1.90E-02**	9.28E-03	1.78E-03	2.25E-05	7.37E-05	**1.12E-02**
5416854202995	541685	4202995	UCART1	9.97E-03	1.09E-02	8.80E-06	2.97E-05	**2.09E-02**	1.02E-02	1.97E-03	2.37E-05	7.78E-05	**1.22E-02**
5416954202995	541695	4202995	UCART1	1.10E-02	1.21E-02	9.33E-06	3.15E-05	**2.31E-02**	1.12E-02	2.18E-03	2.52E-05	8.25E-05	**1.35E-02**
5417054202995	541705	4202995	UCART1	1.21E-02	1.35E-02	9.94E-06	3.36E-05	**2.56E-02**	1.23E-02	2.42E-03	2.68E-05	8.79E-05	**1.49E-02**
5417154202995	541715	4202995	UCART1	1.33E-02	1.49E-02	1.06E-05	3.58E-05	**2.83E-02**	1.36E-02	2.68E-03	2.85E-05	9.36E-05	**1.64E-02**
5417254202995	541725	4202995	UCART1	1.47E-02	1.65E-02	1.13E-05	3.82E-05	**3.12E-02**	1.49E-02	2.98E-03	3.04E-05	9.99E-05	**1.80E-02**
5417354202995	541735	4202995	UCART1	1.61E-02	1.83E-02	1.20E-05	4.08E-05	**3.45E-02**	1.65E-02	3.30E-03	3.24E-05	1.07E-04	**1.99E-02**
5417454202995	541745	4202995	UCART1	1.78E-02	2.03E-02	1.28E-05	4.36E-05	**3.82E-02**	1.82E-02	3.66E-03	3.46E-05	1.14E-04	**2.20E-02**
5417554202995	541755	4202995	UCART1	1.97E-02	2.25E-02	1.37E-05	4.65E-05	**4.23E-02**	2.01E-02	4.06E-03	3.69E-05	1.22E-04	**2.43E-02**
5417654202995	541765	4202995	UCART1	2.17E-02	2.50E-02	1.46E-05	4.95E-05	**4.68E-02**	2.22E-02	4.49E-03	3.93E-05	1.29E-04	**2.68E-02**
5417754202995	541775	4202995	UCART1	2.41E-02	2.77E-02	1.55E-05	5.28E-05	**5.18E-02**	2.45E-02	4.99E-03	4.19E-05	1.38E-04	**2.97E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417854202995	541785	4202995	UCART1	2.68E-02	3.10E-02	1.66E-05	5.64E-05	**5.78E-02**	2.73E-02	5.57E-03	4.49E-05	1.48E-04	**3.30E-02**
5417954202995	541795	4202995	UCART1	2.98E-02	3.47E-02	1.79E-05	6.05E-05	**6.46E-02**	3.04E-02	6.24E-03	4.82E-05	1.58E-04	**3.69E-02**
5418054202995	541805	4202995	UCART1	3.31E-02	3.86E-02	1.91E-05	6.47E-05	**7.18E-02**	3.37E-02	6.95E-03	5.15E-05	1.69E-04	**4.09E-02**
5418154202995	541815	4202995	UCART1	3.69E-02	4.32E-02	2.06E-05	6.96E-05	**8.02E-02**	3.76E-02	7.78E-03	5.55E-05	1.82E-04	**4.56E-02**
5418254202995	541825	4202995	UCART1	4.15E-02	4.85E-02	2.21E-05	7.50E-05	**9.01E-02**	4.24E-02	8.72E-03	5.97E-05	1.96E-04	**5.13E-02**
5418354202995	541835	4202995	UCART1	4.66E-02	5.46E-02	2.41E-05	8.15E-05	**1.01E-01**	4.75E-02	9.82E-03	6.49E-05	2.13E-04	**5.76E-02**
5418554202995	541855	4202995	UCART1	5.81E-02	6.86E-02	2.84E-05	9.64E-05	**1.27E-01**	5.92E-02	1.23E-02	7.67E-05	2.52E-04	**7.19E-02**
5418654202995	541865	4202995	UCART1	6.45E-02	7.66E-02	3.10E-05	1.05E-04	**1.41E-01**	6.58E-02	1.38E-02	8.35E-05	2.75E-04	**7.99E-02**
5418754202995	541875	4202995	UCART1	7.21E-02	8.61E-02	3.41E-05	1.16E-04	**1.58E-01**	7.36E-02	1.55E-02	9.19E-05	3.03E-04	**8.95E-02**
5418854202995	541885	4202995	UCART1	8.01E-02	9.63E-02	3.76E-05	1.28E-04	**1.77E-01**	8.17E-02	1.73E-02	1.01E-04	3.35E-04	**9.95E-02**
5418954202995	541895	4202995	UCART1	8.87E-02	1.07E-01	4.18E-05	1.43E-04	**1.96E-01**	9.05E-02	1.93E-02	1.13E-04	3.74E-04	**1.10E-01**
5419054202995	541905	4202995	UCART1	9.75E-02	1.18E-01	4.68E-05	1.61E-04	**2.16E-01**	9.94E-02	2.13E-02	1.26E-04	4.20E-04	**1.21E-01**
5419154202995	541915	4202995	UCART1	1.06E-01	1.29E-01	5.29E-05	1.82E-04	**2.35E-01**	1.08E-01	2.32E-02	1.43E-04	4.76E-04	**1.32E-01**
5419254202995	541925	4202995	UCART1	1.12E-01	1.37E-01	6.01E-05	2.08E-04	**2.49E-01**	1.14E-01	2.47E-02	1.62E-04	5.45E-04	**1.40E-01**
5419354202995	541935	4202995	UCART1	1.17E-01	1.43E-01	6.93E-05	2.42E-04	**2.60E-01**	1.19E-01	2.57E-02	1.87E-04	6.32E-04	**1.45E-01**
5419454202995	541945	4202995	UCART1	1.18E-01	1.46E-01	8.07E-05	2.84E-04	**2.64E-01**	1.21E-01	2.62E-02	2.18E-04	7.44E-04	**1.48E-01**
5419554202995	541955	4202995	UCART1	1.17E-01	1.46E-01	9.55E-05	3.42E-04	**2.64E-01**	1.20E-01	2.63E-02	2.58E-04	8.94E-04	**1.47E-01**
5419654202995	541965	4202995	UCART1	1.15E-01	1.45E-01	1.16E-04	4.24E-04	**2.61E-01**	1.18E-01	2.61E-02	3.12E-04	1.11E-03	**1.45E-01**
5419754202995	541975	4202995	RESIDENT	1.11E-01	1.42E-01	1.43E-04	5.45E-04	**2.53E-01**	1.13E-01	2.55E-02	3.85E-04	1.42E-03	**1.40E-01**
5419854202995	541985	4202995	UCART1	1.04E-01	1.35E-01	1.80E-04	7.31E-04	**2.41E-01**	1.06E-01	2.44E-02	4.85E-04	1.91E-03	**1.33E-01**
5419954202995	541995	4202995	RESIDENT	9.78E-02	1.28E-01	2.38E-04	1.07E-03	**2.27E-01**	9.98E-02	2.31E-02	6.43E-04	2.81E-03	**1.26E-01**
5420054202995	542005	4202995	RESIDENT	9.04E-02	1.18E-01	2.55E-04	1.22E-03	**2.10E-01**	9.22E-02	2.13E-02	6.87E-04	3.19E-03	**1.17E-01**
5420154202995	542015	4202995	UCART1	8.32E-02	1.09E-01	2.32E-04	1.11E-03	**1.93E-01**	8.48E-02	1.95E-02	6.26E-04	2.90E-03	**1.08E-01**
5420254202995	542025	4202995	UCART1	7.55E-02	9.76E-02	2.19E-04	1.02E-03	**1.74E-01**	7.70E-02	1.76E-02	5.91E-04	2.66E-03	**9.78E-02**
5420754202995	542075	4202995	UCART1	4.35E-02	5.07E-02	1.12E-04	4.18E-04	**9.47E-02**	4.43E-02	9.13E-03	3.03E-04	1.09E-03	**5.48E-02**
5420854202995	542085	4202995	UCART1	3.93E-02	4.55E-02	9.58E-05	3.49E-04	**8.52E-02**	4.01E-02	8.18E-03	2.58E-04	9.13E-04	**4.95E-02**
5420954202995	542095	4202995	UCART1	3.56E-02	4.08E-02	8.26E-05	2.96E-04	**7.68E-02**	3.63E-02	7.35E-03	2.23E-04	7.75E-04	**4.46E-02**
5421054202995	542105	4202995	UCART1	3.21E-02	3.67E-02	7.16E-05	2.54E-04	**6.91E-02**	3.28E-02	6.60E-03	1.93E-04	6.64E-04	**4.02E-02**
5421154202995	542115	4202995	UCART1	2.91E-02	3.31E-02	6.28E-05	2.21E-04	**6.25E-02**	2.97E-02	5.96E-03	1.69E-04	5.77E-04	**3.64E-02**
5421254202995	542125	4202995	UCART1	2.65E-02	3.00E-02	5.55E-05	1.93E-04	**5.68E-02**	2.70E-02	5.41E-03	1.50E-04	5.06E-04	**3.31E-02**
5421354202995	542135	4202995	UCART1	2.42E-02	2.74E-02	4.94E-05	1.71E-04	**5.18E-02**	2.47E-02	4.93E-03	1.33E-04	4.48E-04	**3.02E-02**
5421454202995	542145	4202995	UCART1	2.20E-02	2.49E-02	4.40E-05	1.52E-04	**4.72E-02**	2.25E-02	4.49E-03	1.19E-04	3.98E-04	**2.75E-02**
5421554202995	542155	4202995	UCART1	2.02E-02	2.29E-02	3.96E-05	1.36E-04	**4.33E-02**	2.06E-02	4.12E-03	1.07E-04	3.56E-04	**2.52E-02**
5421654202995	542165	4202995	UCART1	1.86E-02	2.11E-02	3.58E-05	1.23E-04	**3.98E-02**	1.90E-02	3.79E-03	9.66E-05	3.21E-04	**2.32E-02**
5421754202995	542175	4202995	RESIDENT	1.72E-02	1.95E-02	3.25E-05	1.11E-04	**3.68E-02**	1.75E-02	3.51E-03	8.78E-05	2.91E-04	**2.14E-02**
5421854202995	542185	4202995	RESIDENT	1.59E-02	1.81E-02	2.97E-05	1.01E-04	**3.41E-02**	1.62E-02	3.26E-03	8.03E-05	2.65E-04	**1.98E-02**
5421954202995	542195	4202995	RESIDENT	1.48E-02	1.69E-02	2.73E-05	9.30E-05	**3.18E-02**	1.51E-02	3.03E-03	7.37E-05	2.43E-04	**1.84E-02**
5422054202995	542205	4202995	RESIDENT	1.38E-02	1.57E-02	2.52E-05	8.56E-05	**2.96E-02**	1.40E-02	2.83E-03	6.79E-05	2.24E-04	**1.71E-02**
5422154202995	542215	4202995	RESIDENT	1.28E-02	1.47E-02	2.33E-05	7.90E-05	**2.76E-02**	1.31E-02	2.64E-03	6.27E-05	2.07E-04	**1.60E-02**
5422254202995	542225	4202995	RESIDENT	1.19E-02	1.37E-02	2.15E-05	7.30E-05	**2.57E-02**	1.22E-02	2.46E-03	5.80E-05	1.91E-04	**1.49E-02**
5422354202995	542235	4202995	RESIDENT	1.12E-02	1.28E-02	2.00E-05	6.79E-05	**2.41E-02**	1.14E-02	2.30E-03	5.40E-05	1.78E-04	**1.39E-02**
5422454202995	542245	4202995	RESIDENT	1.04E-02	1.20E-02	1.86E-05	6.31E-05	**2.25E-02**	1.07E-02	2.15E-03	5.02E-05	1.65E-04	**1.30E-02**
5422554202995	542255	4202995	UCART1	9.79E-03	1.12E-02	1.74E-05	5.89E-05	**2.11E-02**	9.98E-03	2.01E-03	4.69E-05	1.54E-04	**1.22E-02**
5416354203005	541635	4203005	UCART1	6.54E-03	6.86E-03	6.69E-06	2.27E-05	**1.34E-02**	6.67E-03	1.23E-03	1.80E-05	5.95E-05	**7.98E-03**
5416454203005	541645	4203005	UCART1	7.14E-03	7.59E-03	7.05E-06	2.39E-05	**1.48E-02**	7.28E-03	1.37E-03	1.90E-05	6.26E-05	**8.73E-03**
5416554203005	541655	4203005	UCART1	7.80E-03	8.39E-03	7.42E-06	2.52E-05	**1.62E-02**	7.95E-03	1.51E-03	2.00E-05	6.58E-05	**9.55E-03**
5416654203005	541665	4203005	UCART1	8.53E-03	9.29E-03	7.83E-06	2.65E-05	**1.78E-02**	8.69E-03	1.67E-03	2.11E-05	6.94E-05	**1.05E-02**
5416754203005	541675	4203005	UCART1	9.32E-03	1.03E-02	8.27E-06	2.80E-05	**1.96E-02**	9.50E-03	1.85E-03	2.23E-05	7.32E-05	**1.14E-02**
5416854203005	541685	4203005	UCART1	1.02E-02	1.13E-02	8.75E-06	2.96E-05	**2.16E-02**	1.04E-02	2.04E-03	2.36E-05	7.74E-05	**1.25E-02**
5416954203005	541695	4203005	UCART1	1.12E-02	1.25E-02	9.28E-06	3.14E-05	**2.37E-02**	1.14E-02	2.25E-03	2.50E-05	8.21E-05	**1.38E-02**
5417054203005	541705	4203005	UCART1	1.22E-02	1.38E-02	9.83E-06	3.33E-05	**2.60E-02**	1.25E-02	2.48E-03	2.65E-05	8.70E-05	**1.51E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417154203005	541715	4203005	UCART1	1.34E-02	1.51E-02	1.04E-05	3.53E-05	**2.85E-02**	1.36E-02	2.72E-03	2.81E-05	9.24E-05	**1.65E-02**
5417254203005	541725	4203005	UCART1	1.47E-02	1.67E-02	1.11E-05	3.77E-05	**3.15E-02**	1.50E-02	3.01E-03	2.99E-05	9.87E-05	**1.81E-02**
5417354203005	541735	4203005	UCART1	1.62E-02	1.85E-02	1.18E-05	4.03E-05	**3.47E-02**	1.65E-02	3.33E-03	3.19E-05	1.05E-04	**1.99E-02**
5417454203005	541745	4203005	UCART1	1.78E-02	2.04E-02	1.26E-05	4.30E-05	**3.83E-02**	1.81E-02	3.68E-03	3.41E-05	1.12E-04	**2.20E-02**
5417554203005	541755	4203005	UCART1	1.95E-02	2.25E-02	1.34E-05	4.57E-05	**4.21E-02**	1.99E-02	4.05E-03	3.62E-05	1.20E-04	**2.41E-02**
5417654203005	541765	4203005	UCART1	2.14E-02	2.48E-02	1.42E-05	4.85E-05	**4.63E-02**	2.19E-02	4.46E-03	3.84E-05	1.27E-04	**2.65E-02**
5417754203005	541775	4203005	UCART1	2.36E-02	2.75E-02	1.52E-05	5.17E-05	**5.12E-02**	2.41E-02	4.94E-03	4.10E-05	1.35E-04	**2.92E-02**
5417854203005	541785	4203005	UCART1	2.62E-02	3.06E-02	1.63E-05	5.52E-05	**5.68E-02**	2.67E-02	5.50E-03	4.39E-05	1.44E-04	**3.24E-02**
5417954203005	541795	4203005	UCART1	2.92E-02	3.42E-02	1.75E-05	5.93E-05	**6.34E-02**	2.98E-02	6.15E-03	4.72E-05	1.55E-04	**3.61E-02**
5418054203005	541805	4203005	UCART1	3.23E-02	3.80E-02	1.87E-05	6.35E-05	**7.03E-02**	3.29E-02	6.83E-03	5.06E-05	1.66E-04	**3.99E-02**
5418154203005	541815	4203005	UCART1	3.57E-02	4.22E-02	2.01E-05	6.82E-05	**7.80E-02**	3.64E-02	7.59E-03	5.43E-05	1.78E-04	**4.42E-02**
5418254203005	541825	4203005	UCART1	3.96E-02	4.70E-02	2.17E-05	7.36E-05	**8.67E-02**	4.04E-02	8.46E-03	5.86E-05	1.93E-04	**4.91E-02**
5418354203005	541835	4203005	UCART1	4.45E-02	5.25E-02	2.35E-05	7.98E-05	**9.71E-02**	4.54E-02	9.45E-03	6.35E-05	2.09E-04	**5.51E-02**
5418554203005	541855	4203005	UCART1	5.47E-02	6.50E-02	2.79E-05	9.44E-05	**1.20E-01**	5.58E-02	1.17E-02	7.51E-05	2.47E-04	**6.78E-02**
5418654203005	541865	4203005	RESIDENT	6.01E-02	7.17E-02	3.03E-05	1.03E-04	**1.32E-01**	6.13E-02	1.29E-02	8.18E-05	2.69E-04	**7.45E-02**
5418754203005	541875	4203005	RESIDENT	6.61E-02	7.92E-02	3.33E-05	1.13E-04	**1.45E-01**	6.75E-02	1.43E-02	8.98E-05	2.96E-04	**8.21E-02**
5418854203005	541885	4203005	UCART1	7.24E-02	8.69E-02	3.67E-05	1.25E-04	**1.59E-01**	7.38E-02	1.56E-02	9.90E-05	3.27E-04	**8.99E-02**
5418954203005	541895	4203005	UCART1	7.87E-02	9.45E-02	4.07E-05	1.39E-04	**1.73E-01**	8.02E-02	1.70E-02	1.10E-04	3.64E-04	**9.77E-02**
5419054203005	541905	4203005	UCART1	8.49E-02	1.02E-01	4.56E-05	1.56E-04	**1.87E-01**	8.66E-02	1.83E-02	1.23E-04	4.09E-04	**1.05E-01**
5419154203005	541915	4203005	UCART1	9.02E-02	1.08E-01	5.13E-05	1.77E-04	**1.98E-01**	9.20E-02	1.94E-02	1.38E-04	4.62E-04	**1.12E-01**
5419254203005	541925	4203005	UCART1	9.40E-02	1.12E-01	5.82E-05	2.01E-04	**2.06E-01**	9.59E-02	2.02E-02	1.57E-04	5.26E-04	**1.17E-01**
5419354203005	541935	4203005	UCART1	9.65E-02	1.15E-01	6.68E-05	2.33E-04	**2.12E-01**	9.84E-02	2.07E-02	1.80E-04	6.08E-04	**1.20E-01**
5419454203005	541945	4203005	UCART1	9.73E-02	1.16E-01	7.77E-05	2.73E-04	**2.14E-01**	9.92E-02	2.09E-02	2.09E-04	7.14E-04	**1.21E-01**
5419554203005	541955	4203005	UCART1	9.66E-02	1.16E-01	9.16E-05	3.26E-04	**2.13E-01**	9.85E-02	2.09E-02	2.47E-04	8.54E-04	**1.21E-01**
5419654203005	541965	4203005	UCART1	9.49E-02	1.15E-01	1.10E-04	4.02E-04	**2.11E-01**	9.68E-02	2.08E-02	2.98E-04	1.05E-03	**1.19E-01**
5419754203005	541975	4203005	RESIDENT	9.19E-02	1.13E-01	1.35E-04	5.11E-04	**2.06E-01**	9.37E-02	2.04E-02	3.65E-04	1.34E-03	**1.16E-01**
5419854203005	541985	4203005	RESIDENT	8.76E-02	1.10E-01	1.69E-04	6.76E-04	**1.98E-01**	8.94E-02	1.98E-02	4.56E-04	1.77E-03	**1.11E-01**
5419954203005	541995	4203005	RESIDENT	8.34E-02	1.06E-01	2.21E-04	9.69E-04	**1.91E-01**	8.51E-02	1.91E-02	5.97E-04	2.54E-03	**1.07E-01**
5420054203005	542005	4203005	RESIDENT	7.81E-02	1.00E-01	2.54E-04	1.21E-03	**1.80E-01**	7.97E-02	1.80E-02	6.84E-04	3.16E-03	**1.02E-01**
5420154203005	542015	4203005	UCART1	7.31E-02	9.38E-02	2.17E-04	1.02E-03	**1.68E-01**	7.45E-02	1.69E-02	5.86E-04	2.66E-03	**9.47E-02**
5420254203005	542025	4203005	UCART1	6.73E-02	8.62E-02	2.32E-04	1.13E-03	**1.55E-01**	6.86E-02	1.55E-02	6.25E-04	2.95E-03	**8.77E-02**
5420854203005	542085	4203005	RESIDENT	3.71E-02	4.28E-02	9.86E-05	3.61E-04	**8.04E-02**	3.78E-02	7.70E-03	2.66E-04	9.44E-04	**4.68E-02**
5420954203005	542095	4203005	RESIDENT	3.38E-02	3.86E-02	8.47E-05	3.05E-04	**7.28E-02**	3.44E-02	6.95E-03	2.28E-04	7.97E-04	**4.24E-02**
5421054203005	542105	4203005	RESIDENT	3.07E-02	3.49E-02	7.32E-05	2.60E-04	**6.59E-02**	3.13E-02	6.28E-03	1.97E-04	6.80E-04	**3.84E-02**
5421154203005	542115	4203005	RESIDENT	2.79E-02	3.17E-02	6.40E-05	2.25E-04	**5.99E-02**	2.85E-02	5.71E-03	1.73E-04	5.89E-04	**3.50E-02**
5421254203005	542125	4203005	UCART1	2.55E-02	2.89E-02	5.65E-05	1.97E-04	**5.47E-02**	2.60E-02	5.21E-03	1.52E-04	5.16E-04	**3.19E-02**
5421354203005	542135	4203005	UCART1	2.34E-02	2.64E-02	5.01E-05	1.74E-04	**5.00E-02**	2.38E-02	4.76E-03	1.35E-04	4.55E-04	**2.92E-02**
5421454203005	542145	4203005	UCART1	2.14E-02	2.42E-02	4.46E-05	1.54E-04	**4.58E-02**	2.18E-02	4.36E-03	1.20E-04	4.03E-04	**2.67E-02**
5421554203005	542155	4203005	UCART1	1.97E-02	2.23E-02	4.01E-05	1.38E-04	**4.22E-02**	2.01E-02	4.02E-03	1.08E-04	3.61E-04	**2.46E-02**
5421654203005	542165	4203005	UCART1	1.82E-02	2.06E-02	3.63E-05	1.24E-04	**3.90E-02**	1.86E-02	3.71E-03	9.78E-05	3.25E-04	**2.27E-02**
5421754203005	542175	4203005	RESIDENT	1.68E-02	1.91E-02	3.29E-05	1.12E-04	**3.61E-02**	1.72E-02	3.44E-03	8.88E-05	2.94E-04	**2.10E-02**
5421854203005	542185	4203005	UCART1	1.56E-02	1.78E-02	3.00E-05	1.02E-04	**3.36E-02**	1.60E-02	3.20E-03	8.10E-05	2.68E-04	**1.95E-02**
5422754203005	542275	4203005	UCART1	8.61E-03	9.84E-03	1.52E-05	5.15E-05	**1.85E-02**	8.78E-03	1.77E-03	4.11E-05	1.35E-04	**1.07E-02**
5422854203005	542285	4203005	UCART1	8.10E-03	9.23E-03	1.43E-05	4.82E-05	**1.74E-02**	8.26E-03	1.66E-03	3.85E-05	1.26E-04	**1.01E-02**
5422954203005	542295	4203005	UCART1	7.63E-03	8.67E-03	1.34E-05	4.52E-05	**1.64E-02**	7.78E-03	1.56E-03	3.62E-05	1.18E-04	**9.50E-03**
5416454203015	541645	4203015	UCART1	7.34E-03	7.94E-03	7.00E-06	2.38E-05	**1.53E-02**	7.48E-03	1.43E-03	1.89E-05	6.22E-05	**8.99E-03**
5416554203015	541655	4203015	UCART1	8.01E-03	8.76E-03	7.39E-06	2.50E-05	**1.68E-02**	8.16E-03	1.58E-03	1.99E-05	6.55E-05	**9.83E-03**
5416654203015	541665	4203015	UCART1	8.67E-03	9.59E-03	7.73E-06	2.62E-05	**1.83E-02**	8.84E-03	1.73E-03	2.09E-05	6.85E-05	**1.07E-02**
5416754203015	541675	4203015	UCART1	9.46E-03	1.05E-02	8.17E-06	2.76E-05	**2.00E-02**	9.65E-03	1.90E-03	2.20E-05	7.23E-05	**1.16E-02**
5416854203015	541685	4203015	UCART1	1.04E-02	1.16E-02	8.67E-06	2.93E-05	**2.20E-02**	1.06E-02	2.09E-03	2.34E-05	7.68E-05	**1.28E-02**
5416954203015	541695	4203015	UCART1	1.13E-02	1.28E-02	9.17E-06	3.11E-05	**2.41E-02**	1.15E-02	2.30E-03	2.47E-05	8.13E-05	**1.39E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417054203015	541705	4203015	UCART1	1.23E-02	1.40E-02	9.70E-06	3.29E-05	**2.63E-02**	1.25E-02	2.52E-03	2.62E-05	8.61E-05	**1.52E-02**
5417154203015	541715	4203015	UCART1	1.34E-02	1.53E-02	1.03E-05	3.49E-05	**2.87E-02**	1.37E-02	2.75E-03	2.77E-05	9.14E-05	**1.65E-02**
5417254203015	541725	4203015	UCART1	1.46E-02	1.68E-02	1.09E-05	3.72E-05	**3.15E-02**	1.49E-02	3.02E-03	2.94E-05	9.72E-05	**1.81E-02**
5417354203015	541735	4203015	UCART1	1.60E-02	1.85E-02	1.16E-05	3.96E-05	**3.46E-02**	1.63E-02	3.33E-03	3.13E-05	1.04E-04	**1.98E-02**
5417454203015	541745	4203015	UCART1	1.76E-02	2.04E-02	1.24E-05	4.23E-05	**3.81E-02**	1.80E-02	3.67E-03	3.34E-05	1.11E-04	**2.18E-02**
5417554203015	541755	4203015	UCART1	1.93E-02	2.24E-02	1.32E-05	4.49E-05	**4.18E-02**	1.97E-02	4.03E-03	3.55E-05	1.18E-04	**2.39E-02**
5417654203015	541765	4203015	UCART1	2.11E-02	2.46E-02	1.40E-05	4.77E-05	**4.58E-02**	2.16E-02	4.43E-03	3.77E-05	1.25E-04	**2.61E-02**
5417754203015	541775	4203015	UCART1	2.33E-02	2.72E-02	1.49E-05	5.07E-05	**5.05E-02**	2.37E-02	4.90E-03	4.03E-05	1.33E-04	**2.88E-02**
5417854203015	541785	4203015	UCART1	2.57E-02	3.02E-02	1.60E-05	5.43E-05	**5.59E-02**	2.62E-02	5.43E-03	4.32E-05	1.42E-04	**3.18E-02**
5417954203015	541795	4203015	UCART1	2.84E-02	3.35E-02	1.72E-05	5.82E-05	**6.20E-02**	2.90E-02	6.04E-03	4.64E-05	1.52E-04	**3.52E-02**
5418054203015	541805	4203015	UCART1	3.13E-02	3.71E-02	1.84E-05	6.24E-05	**6.85E-02**	3.19E-02	6.68E-03	4.97E-05	1.63E-04	**3.88E-02**
5418154203015	541815	4203015	UCART1	3.44E-02	4.10E-02	1.98E-05	6.70E-05	**7.56E-02**	3.51E-02	7.39E-03	5.33E-05	1.75E-04	**4.27E-02**
5418254203015	541825	4203015	UCART1	3.80E-02	4.54E-02	2.13E-05	7.23E-05	**8.35E-02**	3.87E-02	8.17E-03	5.76E-05	1.89E-04	**4.71E-02**
5418354203015	541835	4203015	UCART1	4.18E-02	5.01E-02	2.31E-05	7.82E-05	**9.21E-02**	4.26E-02	9.03E-03	6.22E-05	2.04E-04	**5.19E-02**
5418554203015	541855	4203015	UCART1	5.10E-02	6.09E-02	2.73E-05	9.24E-05	**1.12E-01**	5.20E-02	1.10E-02	7.35E-05	2.42E-04	**6.33E-02**
5418654203015	541865	4203015	RESIDENT	5.54E-02	6.62E-02	2.96E-05	1.00E-04	**1.22E-01**	5.65E-02	1.19E-02	7.99E-05	2.63E-04	**6.87E-02**
5418754203015	541875	4203015	RESIDENT	6.01E-02	7.18E-02	3.25E-05	1.10E-04	**1.32E-01**	6.13E-02	1.29E-02	8.76E-05	2.88E-04	**7.46E-02**
5418854203015	541885	4203015	UCART1	6.49E-02	7.75E-02	3.58E-05	1.22E-04	**1.43E-01**	6.62E-02	1.39E-02	9.65E-05	3.19E-04	**8.06E-02**
5418954203015	541895	4203015	RESIDENT	6.97E-02	8.28E-02	3.97E-05	1.36E-04	**1.53E-01**	7.10E-02	1.49E-02	1.07E-04	3.55E-04	**8.64E-02**
5419054203015	541905	4203015	RESIDENT	7.39E-02	8.75E-02	4.43E-05	1.52E-04	**1.62E-01**	7.53E-02	1.58E-02	1.20E-04	3.97E-04	**9.16E-02**
5419154203015	541915	4203015	UCART1	7.72E-02	9.10E-02	4.97E-05	1.71E-04	**1.68E-01**	7.87E-02	1.64E-02	1.34E-04	4.47E-04	**9.57E-02**
5419254203015	541925	4203015	UCART1	7.96E-02	9.33E-02	5.63E-05	1.95E-04	**1.73E-01**	8.11E-02	1.68E-02	1.52E-04	5.09E-04	**9.86E-02**
5419354203015	541935	4203015	UCART1	8.12E-02	9.49E-02	6.47E-05	2.25E-04	**1.76E-01**	8.29E-02	1.71E-02	1.75E-04	5.88E-04	**1.01E-01**
5419454203015	541945	4203015	UCART1	8.14E-02	9.51E-02	7.48E-05	2.62E-04	**1.77E-01**	8.30E-02	1.71E-02	2.02E-04	6.85E-04	**1.01E-01**
5419554203015	541955	4203015	UCART1	8.06E-02	9.49E-02	8.77E-05	3.11E-04	**1.76E-01**	8.22E-02	1.71E-02	2.37E-04	8.14E-04	**1.00E-01**
5419654203015	541965	4203015	UCART1	7.93E-02	9.42E-02	1.05E-04	3.80E-04	**1.74E-01**	8.09E-02	1.70E-02	2.83E-04	9.94E-04	**9.91E-02**
5419754203015	541975	4203015	RESIDENT	7.76E-02	9.32E-02	1.29E-04	4.81E-04	**1.71E-01**	7.91E-02	1.68E-02	3.47E-04	1.26E-03	**9.75E-02**
5419854203015	541985	4203015	RESIDENT	7.48E-02	9.14E-02	1.60E-04	6.30E-04	**1.67E-01**	7.63E-02	1.65E-02	4.32E-04	1.65E-03	**9.49E-02**
5419954203015	541995	4203015	RESIDENT	7.18E-02	8.93E-02	2.07E-04	8.82E-04	**1.62E-01**	7.32E-02	1.61E-02	5.58E-04	2.31E-03	**9.22E-02**
5420054203015	542005	4203015	RESIDENT	6.83E-02	8.60E-02	2.84E-04	1.39E-03	**1.56E-01**	6.97E-02	1.55E-02	7.66E-04	3.63E-03	**8.96E-02**
5420154203015	542015	4203015	UCART1	6.46E-02	8.18E-02	2.15E-04	9.93E-04	**1.48E-01**	6.59E-02	1.47E-02	5.81E-04	2.60E-03	**8.38E-02**
5420254203015	542025	4203015	UCART1	6.02E-02	7.64E-02	2.22E-04	1.04E-03	**1.38E-01**	6.14E-02	1.37E-02	6.00E-04	2.73E-03	**7.84E-02**
5420354203015	542035	4203015	UCART1	5.55E-02	7.01E-02	2.05E-04	9.26E-04	**1.27E-01**	5.66E-02	1.26E-02	5.53E-04	2.42E-03	**7.22E-02**
5420854203015	542085	4203015	RESIDENT	3.50E-02	4.04E-02	1.02E-04	3.75E-04	**7.59E-02**	3.57E-02	7.27E-03	2.75E-04	9.81E-04	**4.43E-02**
5420954203015	542095	4203015	RESIDENT	3.20E-02	3.65E-02	8.69E-05	3.14E-04	**6.88E-02**	3.26E-02	6.57E-03	2.35E-04	8.21E-04	**4.02E-02**
5421054203015	542105	4203015	RESIDENT	2.92E-02	3.31E-02	7.48E-05	2.67E-04	**6.26E-02**	2.97E-02	5.95E-03	2.02E-04	6.98E-04	**3.66E-02**
5421154203015	542115	4203015	RESIDENT	2.67E-02	3.02E-02	6.52E-05	2.30E-04	**5.71E-02**	2.72E-02	5.43E-03	1.76E-04	6.02E-04	**3.34E-02**
5421254203015	542125	4203015	UCART1	2.45E-02	2.76E-02	5.74E-05	2.01E-04	**5.24E-02**	2.50E-02	4.97E-03	1.55E-04	5.25E-04	**3.06E-02**
5421354203015	542135	4203015	UCART1	2.25E-02	2.54E-02	5.08E-05	1.77E-04	**4.81E-02**	2.29E-02	4.57E-03	1.37E-04	4.62E-04	**2.81E-02**
5422254203015	542225	4203015	UCART1	1.17E-02	1.34E-02	2.17E-05	7.36E-05	**2.52E-02**	1.19E-02	2.42E-03	5.85E-05	1.93E-04	**1.46E-02**
5422354203015	542235	4203015	RESIDENT	1.10E-02	1.26E-02	2.01E-05	6.82E-05	**2.37E-02**	1.12E-02	2.27E-03	5.42E-05	1.78E-04	**1.37E-02**
5422454203015	542245	4203015	RESIDENT	1.03E-02	1.19E-02	1.87E-05	6.34E-05	**2.22E-02**	1.05E-02	2.13E-03	5.04E-05	1.66E-04	**1.28E-02**
5422554203015	542255	4203015	RESIDENT	9.67E-03	1.11E-02	1.74E-05	5.90E-05	**2.09E-02**	9.86E-03	2.01E-03	4.70E-05	1.54E-04	**1.21E-02**
5422654203015	542265	4203015	RESIDENT	9.07E-03	1.05E-02	1.62E-05	5.49E-05	**1.96E-02**	9.25E-03	1.88E-03	4.38E-05	1.44E-04	**1.13E-02**
5422754203015	542275	4203015	RESIDENT	8.54E-03	9.83E-03	1.52E-05	5.13E-05	**1.84E-02**	8.71E-03	1.77E-03	4.10E-05	1.34E-04	**1.07E-02**
5422854203015	542285	4203015	RESIDENT	8.06E-03	9.25E-03	1.42E-05	4.81E-05	**1.74E-02**	8.22E-03	1.67E-03	3.84E-05	1.26E-04	**1.01E-02**
5422954203015	542295	4203015	UCART1	7.62E-03	8.72E-03	1.34E-05	4.52E-05	**1.64E-02**	7.77E-03	1.57E-03	3.61E-05	1.18E-04	**9.49E-03**
5416454203025	541645	4203025	UCART1	7.50E-03	8.24E-03	6.94E-06	2.35E-05	**1.58E-02**	7.65E-03	1.48E-03	1.87E-05	6.16E-05	**9.21E-03**
5416554203025	541655	4203025	UCART1	8.14E-03	9.04E-03	7.30E-06	2.47E-05	**1.72E-02**	8.31E-03	1.63E-03	1.97E-05	6.47E-05	**1.00E-02**
5416654203025	541665	4203025	UCART1	8.73E-03	9.77E-03	7.56E-06	2.56E-05	**1.85E-02**	8.90E-03	1.76E-03	2.04E-05	6.71E-05	**1.07E-02**
5416754203025	541675	4203025	UCART1	9.48E-03	1.07E-02	7.98E-06	2.71E-05	**2.02E-02**	9.67E-03	1.93E-03	2.15E-05	7.08E-05	**1.17E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416854203025	541685	4203025	UCART1	1.04E-02	1.18E-02	8.52E-06	2.89E-05	**2.22E-02**	1.06E-02	2.12E-03	2.30E-05	7.56E-05	**1.28E-02**
5416954203025	541695	4203025	UCART1	1.13E-02	1.29E-02	9.06E-06	3.07E-05	**2.43E-02**	1.16E-02	2.33E-03	2.44E-05	8.04E-05	**1.40E-02**
5417054203025	541705	4203025	UCART1	1.23E-02	1.41E-02	9.58E-06	3.26E-05	**2.65E-02**	1.26E-02	2.54E-03	2.58E-05	8.53E-05	**1.52E-02**
5417154203025	541715	4203025	UCART1	1.34E-02	1.55E-02	1.02E-05	3.46E-05	**2.89E-02**	1.37E-02	2.78E-03	2.74E-05	9.06E-05	**1.66E-02**
5417254203025	541725	4203025	UCART1	1.46E-02	1.69E-02	1.07E-05	3.67E-05	**3.15E-02**	1.49E-02	3.03E-03	2.90E-05	9.61E-05	**1.80E-02**
5417354203025	541735	4203025	UCART1	1.59E-02	1.84E-02	1.14E-05	3.90E-05	**3.43E-02**	1.62E-02	3.32E-03	3.08E-05	1.02E-04	**1.96E-02**
5417454203025	541745	4203025	UCART1	1.74E-02	2.03E-02	1.22E-05	4.16E-05	**3.77E-02**	1.77E-02	3.65E-03	3.28E-05	1.09E-04	**2.15E-02**
5417554203025	541755	4203025	UCART1	1.90E-02	2.22E-02	1.29E-05	4.41E-05	**4.13E-02**	1.94E-02	4.00E-03	3.49E-05	1.15E-04	**2.35E-02**
5417654203025	541765	4203025	UCART1	2.08E-02	2.44E-02	1.38E-05	4.69E-05	**4.53E-02**	2.12E-02	4.39E-03	3.71E-05	1.23E-04	**2.58E-02**
5417754203025	541775	4203025	UCART1	2.28E-02	2.69E-02	1.47E-05	4.99E-05	**4.98E-02**	2.33E-02	4.84E-03	3.96E-05	1.31E-04	**2.83E-02**
5417854203025	541785	4203025	UCART1	2.51E-02	2.97E-02	1.57E-05	5.34E-05	**5.49E-02**	2.56E-02	5.35E-03	4.24E-05	1.40E-04	**3.11E-02**
5417954203025	541795	4203025	UCART1	2.75E-02	3.28E-02	1.69E-05	5.71E-05	**6.04E-02**	2.81E-02	5.90E-03	4.55E-05	1.49E-04	**3.42E-02**
5418054203025	541805	4203025	UCART1	3.02E-02	3.61E-02	1.81E-05	6.12E-05	**6.64E-02**	3.08E-02	6.50E-03	4.88E-05	1.60E-04	**3.75E-02**
5418154203025	541815	4203025	UCART1	3.30E-02	3.96E-02	1.94E-05	6.57E-05	**7.27E-02**	3.37E-02	7.13E-03	5.23E-05	1.72E-04	**4.10E-02**
5418254203025	541825	4203025	UCART1	3.61E-02	4.35E-02	2.09E-05	7.08E-05	**7.97E-02**	3.68E-02	7.82E-03	5.63E-05	1.85E-04	**4.49E-02**
5418354203025	541835	4203025	UCART1	3.95E-02	4.76E-02	2.26E-05	7.66E-05	**8.72E-02**	4.03E-02	8.58E-03	6.10E-05	2.00E-04	**4.91E-02**
5418454203025	541845	4203025	UCART1	4.36E-02	5.21E-02	2.45E-05	8.32E-05	**9.58E-02**	4.45E-02	9.38E-03	6.62E-05	2.18E-04	**5.41E-02**
5418654203025	541865	4203025	UCART1	5.08E-02	6.06E-02	2.90E-05	9.83E-05	**1.12E-01**	5.18E-02	1.09E-02	7.82E-05	2.57E-04	**6.31E-02**
5418754203025	541875	4203025	UCART1	5.44E-02	6.46E-02	3.17E-05	1.08E-04	**1.19E-01**	5.55E-02	1.16E-02	8.55E-05	2.82E-04	**6.75E-02**
5418854203025	541885	4203025	UCART1	5.80E-02	6.86E-02	3.49E-05	1.19E-04	**1.27E-01**	5.92E-02	1.23E-02	9.41E-05	3.10E-04	**7.19E-02**
5418954203025	541895	4203025	RESIDENT	6.13E-02	7.22E-02	3.86E-05	1.32E-04	**1.34E-01**	6.25E-02	1.30E-02	1.04E-04	3.45E-04	**7.60E-02**
5419054203025	541905	4203025	RESIDENT	6.43E-02	7.53E-02	4.30E-05	1.47E-04	**1.40E-01**	6.56E-02	1.36E-02	1.16E-04	3.85E-04	**7.96E-02**
5419154203025	541915	4203025	UCART1	6.64E-02	7.73E-02	4.82E-05	1.66E-04	**1.44E-01**	6.77E-02	1.39E-02	1.30E-04	4.33E-04	**8.22E-02**
5419254203025	541925	4203025	UCART1	6.80E-02	7.86E-02	5.45E-05	1.88E-04	**1.47E-01**	6.94E-02	1.42E-02	1.47E-04	4.92E-04	**8.42E-02**
5419354203025	541935	4203025	UCART1	6.89E-02	7.92E-02	6.24E-05	2.16E-04	**1.48E-01**	7.03E-02	1.43E-02	1.68E-04	5.66E-04	**8.53E-02**
5419454203025	541945	4203025	UCART1	6.90E-02	7.93E-02	7.20E-05	2.52E-04	**1.49E-01**	7.03E-02	1.43E-02	1.94E-04	6.58E-04	**8.55E-02**
5419554203025	541955	4203025	UCART1	6.82E-02	7.90E-02	8.40E-05	2.97E-04	**1.48E-01**	6.96E-02	1.42E-02	2.27E-04	7.77E-04	**8.48E-02**
5419654203025	541965	4203025	UCART1	6.73E-02	7.86E-02	9.99E-05	3.60E-04	**1.46E-01**	6.86E-02	1.42E-02	2.70E-04	9.41E-04	**8.40E-02**
5419754203025	541975	4203025	RESIDENT	6.65E-02	7.85E-02	1.22E-04	4.53E-04	**1.45E-01**	6.78E-02	1.41E-02	3.30E-04	1.19E-03	**8.34E-02**
5419854203025	541985	4203025	RESIDENT	6.45E-02	7.71E-02	1.51E-04	5.87E-04	**1.42E-01**	6.58E-02	1.39E-02	4.08E-04	1.54E-03	**8.16E-02**
5419954203025	541995	4203025	RESIDENT	6.25E-02	7.62E-02	1.94E-04	8.11E-04	**1.40E-01**	6.37E-02	1.37E-02	5.25E-04	2.12E-03	**8.01E-02**
5420054203025	542005	4203025	RESIDENT	6.02E-02	7.44E-02	2.63E-04	1.24E-03	**1.36E-01**	6.13E-02	1.34E-02	7.10E-04	3.26E-03	**7.87E-02**
5420154203025	542015	4203025	UCART1	5.74E-02	7.16E-02	2.77E-04	1.41E-03	**1.31E-01**	5.85E-02	1.29E-02	7.48E-04	3.68E-03	**7.59E-02**
5420254203025	542025	4203025	UCART1	5.40E-02	6.78E-02	2.35E-04	1.14E-03	**1.23E-01**	5.51E-02	1.22E-02	6.34E-04	2.99E-03	**7.09E-02**
5420354203025	542035	4203025	UCART1	5.05E-02	6.36E-02	2.11E-04	9.73E-04	**1.15E-01**	5.15E-02	1.15E-02	5.70E-04	2.54E-03	**6.61E-02**
5421554203025	542155	4203025	UCART1	1.85E-02	2.08E-02	4.11E-05	1.42E-04	**3.95E-02**	1.89E-02	3.75E-03	1.11E-04	3.70E-04	**2.31E-02**
5421654203025	542165	4203025	RESIDENT	1.72E-02	1.94E-02	3.70E-05	1.27E-04	**3.67E-02**	1.75E-02	3.49E-03	9.98E-05	3.32E-04	**2.14E-02**
5421754203025	542175	4203025	RESIDENT	1.60E-02	1.81E-02	3.35E-05	1.14E-04	**3.42E-02**	1.63E-02	3.25E-03	9.03E-05	2.99E-04	**1.99E-02**
5421854203025	542185	4203025	RESIDENT	1.49E-02	1.69E-02	3.04E-05	1.04E-04	**3.19E-02**	1.52E-02	3.03E-03	8.20E-05	2.71E-04	**1.86E-02**
5421954203025	542195	4203025	RESIDENT	1.39E-02	1.58E-02	2.78E-05	9.47E-05	**2.99E-02**	1.42E-02	2.85E-03	7.50E-05	2.48E-04	**1.74E-02**
5422054203025	542205	4203025	RESIDENT	1.31E-02	1.49E-02	2.56E-05	8.69E-05	**2.80E-02**	1.33E-02	2.68E-03	6.89E-05	2.27E-04	**1.63E-02**
5422154203025	542215	4203025	RESIDENT	1.22E-02	1.40E-02	2.35E-05	7.99E-05	**2.63E-02**	1.25E-02	2.52E-03	6.34E-05	2.09E-04	**1.53E-02**
5422254203025	542225	4203025	RESIDENT	1.15E-02	1.32E-02	2.17E-05	7.36E-05	**2.47E-02**	1.17E-02	2.37E-03	5.85E-05	1.93E-04	**1.43E-02**
5422354203025	542235	4203025	RESIDENT	1.08E-02	1.24E-02	2.01E-05	6.82E-05	**2.33E-02**	1.10E-02	2.24E-03	5.43E-05	1.78E-04	**1.35E-02**
5422454203025	542245	4203025	RESIDENT	1.01E-02	1.17E-02	1.87E-05	6.34E-05	**2.19E-02**	1.03E-02	2.11E-03	5.04E-05	1.66E-04	**1.27E-02**
5422554203025	542255	4203025	RESIDENT	9.54E-03	1.10E-02	1.74E-05	5.89E-05	**2.07E-02**	9.73E-03	1.99E-03	4.70E-05	1.54E-04	**1.19E-02**
5422654203025	542265	4203025	RESIDENT	8.99E-03	1.04E-02	1.62E-05	5.49E-05	**1.95E-02**	9.16E-03	1.87E-03	4.38E-05	1.44E-04	**1.12E-02**
5422754203025	542275	4203025	RESIDENT	8.47E-03	9.80E-03	1.52E-05	5.12E-05	**1.83E-02**	8.64E-03	1.76E-03	4.09E-05	1.34E-04	**1.06E-02**
5422854203025	542285	4203025	RESIDENT	8.01E-03	9.26E-03	1.42E-05	4.81E-05	**1.73E-02**	8.17E-03	1.67E-03	3.84E-05	1.26E-04	**1.00E-02**
5416554203035	541655	4203035	UCART1	8.18E-03	9.20E-03	7.14E-06	2.42E-05	**1.74E-02**	8.35E-03	1.66E-03	1.93E-05	6.33E-05	**1.01E-02**
5416654203035	541665	4203035	UCART1	8.78E-03	9.94E-03	7.43E-06	2.52E-05	**1.87E-02**	8.95E-03	1.79E-03	2.01E-05	6.59E-05	**1.08E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416754203035	541675	4203035	UCART1	9.52E-03	1.08E-02	7.86E-06	2.67E-05	**2.04E-02**	9.71E-03	1.95E-03	2.12E-05	6.97E-05	**1.18E-02**
5416854203035	541685	4203035	UCART1	1.04E-02	1.19E-02	8.40E-06	2.85E-05	**2.24E-02**	1.06E-02	2.15E-03	2.27E-05	7.46E-05	**1.29E-02**
5416954203035	541695	4203035	UCART1	1.14E-02	1.31E-02	8.94E-06	3.04E-05	**2.45E-02**	1.16E-02	2.35E-03	2.41E-05	7.95E-05	**1.40E-02**
5417054203035	541705	4203035	UCART1	1.23E-02	1.43E-02	9.49E-06	3.23E-05	**2.66E-02**	1.26E-02	2.57E-03	2.56E-05	8.45E-05	**1.53E-02**
5417154203035	541715	4203035	UCART1	1.34E-02	1.55E-02	1.00E-05	3.43E-05	**2.89E-02**	1.36E-02	2.79E-03	2.71E-05	8.96E-05	**1.65E-02**
5417254203035	541725	4203035	UCART1	1.45E-02	1.69E-02	1.06E-05	3.63E-05	**3.14E-02**	1.47E-02	3.04E-03	2.86E-05	9.49E-05	**1.79E-02**
5417354203035	541735	4203035	UCART1	1.57E-02	1.84E-02	1.12E-05	3.85E-05	**3.41E-02**	1.60E-02	3.31E-03	3.03E-05	1.01E-04	**1.94E-02**
5417454203035	541745	4203035	UCART1	1.71E-02	2.01E-02	1.19E-05	4.08E-05	**3.72E-02**	1.74E-02	3.61E-03	3.22E-05	1.07E-04	**2.12E-02**
5417554203035	541755	4203035	UCART1	1.86E-02	2.20E-02	1.27E-05	4.33E-05	**4.06E-02**	1.90E-02	3.95E-03	3.42E-05	1.13E-04	**2.31E-02**
5417654203035	541765	4203035	UCART1	2.04E-02	2.41E-02	1.35E-05	4.60E-05	**4.45E-02**	2.08E-02	4.34E-03	3.65E-05	1.20E-04	**2.53E-02**
5417754203035	541775	4203035	UCART1	2.22E-02	2.64E-02	1.44E-05	4.90E-05	**4.87E-02**	2.27E-02	4.76E-03	3.89E-05	1.28E-04	**2.76E-02**
5417854203035	541785	4203035	UCART1	2.43E-02	2.91E-02	1.54E-05	5.24E-05	**5.35E-02**	2.48E-02	5.23E-03	4.16E-05	1.37E-04	**3.02E-02**
5417954203035	541795	4203035	UCART1	2.66E-02	3.19E-02	1.65E-05	5.60E-05	**5.85E-02**	2.71E-02	5.74E-03	4.46E-05	1.47E-04	**3.30E-02**
5418054203035	541805	4203035	UCART1	2.90E-02	3.49E-02	1.78E-05	6.02E-05	**6.41E-02**	2.96E-02	6.29E-03	4.79E-05	1.57E-04	**3.61E-02**
5418154203035	541815	4203035	UCART1	3.16E-02	3.81E-02	1.90E-05	6.46E-05	**6.98E-02**	3.22E-02	6.86E-03	5.14E-05	1.69E-04	**3.93E-02**
5418254203035	541825	4203035	UCART1	3.42E-02	4.14E-02	2.05E-05	6.95E-05	**7.57E-02**	3.49E-02	7.45E-03	5.53E-05	1.82E-04	**4.26E-02**
5418354203035	541835	4203035	UCART1	3.71E-02	4.48E-02	2.21E-05	7.50E-05	**8.20E-02**	3.78E-02	8.07E-03	5.97E-05	1.96E-04	**4.61E-02**
5418454203035	541845	4203035	UCART1	4.00E-02	4.84E-02	2.40E-05	8.13E-05	**8.85E-02**	4.08E-02	8.71E-03	6.48E-05	2.13E-04	**4.98E-02**
5418654203035	541865	4203035	RESIDENT	4.64E-02	5.50E-02	2.83E-05	9.61E-05	**1.02E-01**	4.73E-02	9.90E-03	7.65E-05	2.51E-04	**5.76E-02**
5418754203035	541875	4203035	RESIDENT	4.83E-02	5.77E-02	3.09E-05	1.05E-04	**1.06E-01**	4.93E-02	1.04E-02	8.34E-05	2.75E-04	**6.00E-02**
5418854203035	541885	4203035	RESIDENT	5.17E-02	6.06E-02	3.39E-05	1.16E-04	**1.12E-01**	5.27E-02	1.09E-02	9.16E-05	3.02E-04	**6.40E-02**
5418954203035	541895	4203035	RESIDENT	5.40E-02	6.30E-02	3.75E-05	1.28E-04	**1.17E-01**	5.51E-02	1.13E-02	1.01E-04	3.34E-04	**6.69E-02**
5419054203035	541905	4203035	RESIDENT	5.63E-02	6.52E-02	4.18E-05	1.43E-04	**1.22E-01**	5.74E-02	1.17E-02	1.13E-04	3.74E-04	**6.96E-02**
5419154203035	541915	4203035	UCART1	5.77E-02	6.64E-02	4.68E-05	1.61E-04	**1.24E-01**	5.88E-02	1.20E-02	1.26E-04	4.20E-04	**7.13E-02**
5419254203035	541925	4203035	UCART1	5.87E-02	6.71E-02	5.28E-05	1.82E-04	**1.26E-01**	5.99E-02	1.21E-02	1.42E-04	4.76E-04	**7.26E-02**
5419354203035	541935	4203035	UCART1	5.91E-02	6.71E-02	6.00E-05	2.08E-04	**1.26E-01**	6.02E-02	1.21E-02	1.62E-04	5.44E-04	**7.30E-02**
5419454203035	541945	4203035	UCART1	5.92E-02	6.71E-02	6.93E-05	2.42E-04	**1.27E-01**	6.04E-02	1.21E-02	1.87E-04	6.32E-04	**7.33E-02**
5419554203035	541955	4203035	UCART1	5.87E-02	6.70E-02	8.05E-05	2.84E-04	**1.26E-01**	5.98E-02	1.21E-02	2.17E-04	7.43E-04	**7.29E-02**
5419654203035	541965	4203035	UCART1	5.80E-02	6.69E-02	9.53E-05	3.42E-04	**1.25E-01**	5.91E-02	1.20E-02	2.57E-04	8.94E-04	**7.23E-02**
5419754203035	541975	4203035	UCART1	5.74E-02	6.69E-02	1.16E-04	4.27E-04	**1.25E-01**	5.86E-02	1.20E-02	3.13E-04	1.12E-03	**7.21E-02**
5419854203035	541985	4203035	RESIDENT	5.62E-02	6.62E-02	1.44E-04	5.50E-04	**1.23E-01**	5.73E-02	1.19E-02	3.87E-04	1.44E-03	**7.11E-02**
5419954203035	541995	4203035	RESIDENT	5.48E-02	6.56E-02	1.83E-04	7.48E-04	**1.21E-01**	5.59E-02	1.18E-02	4.94E-04	1.96E-03	**7.01E-02**
5420054203035	542005	4203035	UCART1	5.31E-02	6.46E-02	2.44E-04	1.11E-03	**1.19E-01**	5.41E-02	1.16E-02	6.58E-04	2.91E-03	**6.93E-02**
5420154203035	542015	4203035	UCART1	5.10E-02	6.28E-02	1.98E-04	8.82E-04	**1.15E-01**	5.21E-02	1.13E-02	5.35E-04	2.31E-03	**6.62E-02**
5420854203035	542085	4203035	UCART1	3.12E-02	3.63E-02	1.09E-04	4.04E-04	**6.80E-02**	3.18E-02	6.53E-03	2.94E-04	1.06E-03	**3.97E-02**
5420954203035	542095	4203035	UCART1	2.86E-02	3.27E-02	9.17E-05	3.33E-04	**6.18E-02**	2.92E-02	5.89E-03	2.47E-04	8.72E-04	**3.62E-02**
5421054203035	542105	4203035	UCART1	2.63E-02	2.97E-02	7.83E-05	2.81E-04	**5.63E-02**	2.68E-02	5.34E-03	2.11E-04	7.34E-04	**3.31E-02**
5421154203035	542115	4203035	UCART1	2.42E-02	2.71E-02	6.76E-05	2.40E-04	**5.16E-02**	2.47E-02	4.87E-03	1.82E-04	6.27E-04	**3.03E-02**
5421254203035	542125	4203035	UCART1	2.24E-02	2.50E-02	5.92E-05	2.08E-04	**4.76E-02**	2.28E-02	4.49E-03	1.60E-04	5.44E-04	**2.80E-02**
5421354203035	542135	4203035	UCART1	2.07E-02	2.31E-02	5.23E-05	1.82E-04	**4.41E-02**	2.11E-02	4.16E-03	1.41E-04	4.77E-04	**2.59E-02**
5421454203035	542145	4203035	RESIDENT	1.92E-02	2.15E-02	4.65E-05	1.61E-04	**4.09E-02**	1.96E-02	3.87E-03	1.26E-04	4.22E-04	**2.40E-02**
5421554203035	542155	4203035	RESIDENT	1.78E-02	1.99E-02	4.14E-05	1.43E-04	**3.79E-02**	1.82E-02	3.59E-03	1.12E-04	3.73E-04	**2.22E-02**
5421654203035	542165	4203035	RESIDENT	1.65E-02	1.86E-02	3.71E-05	1.27E-04	**3.53E-02**	1.69E-02	3.34E-03	1.00E-04	3.33E-04	**2.06E-02**
5421754203035	542175	4203035	RESIDENT	1.55E-02	1.74E-02	3.36E-05	1.15E-04	**3.30E-02**	1.58E-02	3.13E-03	9.07E-05	3.01E-04	**1.93E-02**
5421854203035	542185	4203035	RESIDENT	1.44E-02	1.63E-02	3.05E-05	1.04E-04	**3.09E-02**	1.47E-02	2.93E-03	8.23E-05	2.73E-04	**1.80E-02**
5421954203035	542195	4203035	RESIDENT	1.35E-02	1.53E-02	2.79E-05	9.50E-05	**2.90E-02**	1.38E-02	2.76E-03	7.53E-05	2.49E-04	**1.69E-02**
5422054203035	542205	4203035	RESIDENT	1.27E-02	1.44E-02	2.56E-05	8.72E-05	**2.73E-02**	1.30E-02	2.60E-03	6.91E-05	2.28E-04	**1.59E-02**
5422154203035	542215	4203035	RESIDENT	1.20E-02	1.36E-02	2.36E-05	8.01E-05	**2.57E-02**	1.22E-02	2.45E-03	6.36E-05	2.09E-04	**1.49E-02**
5422254203035	542225	4203035	RESIDENT	1.12E-02	1.29E-02	2.17E-05	7.38E-05	**2.42E-02**	1.15E-02	2.32E-03	5.87E-05	1.93E-04	**1.40E-02**
5422354203035	542235	4203035	RESIDENT	1.06E-02	1.22E-02	2.01E-05	6.83E-05	**2.28E-02**	1.08E-02	2.19E-03	5.43E-05	1.79E-04	**1.32E-02**
5422454203035	542245	4203035	RESIDENT	9.97E-03	1.15E-02	1.87E-05	6.33E-05	**2.16E-02**	1.02E-02	2.07E-03	5.04E-05	1.66E-04	**1.25E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5422554203035	542255	4203035	RESIDENT	9.41E-03	1.09E-02	1.74E-05	5.89E-05	2.04E-02	9.59E-03	1.96E-03	4.69E-05	1.54E-04	1.18E-02
5422654203035	542265	4203035	RESIDENT	8.88E-03	1.03E-02	1.62E-05	5.49E-05	1.93E-02	9.06E-03	1.85E-03	4.38E-05	1.44E-04	1.11E-02
5422754203035	542275	4203035	RESIDENT	8.32E-03	9.74E-03	1.51E-05	5.12E-05	1.81E-02	8.48E-03	1.75E-03	4.09E-05	1.34E-04	1.04E-02
5422854203035	542285	4203035	RESIDENT	7.94E-03	9.22E-03	1.42E-05	4.80E-05	1.72E-02	8.10E-03	1.66E-03	3.84E-05	1.26E-04	9.92E-03
5416654203045	541665	4203045	UCART1	8.88E-03	1.01E-02	7.39E-06	2.51E-05	1.91E-02	9.05E-03	1.83E-03	1.99E-05	6.56E-05	1.10E-02
5416754203045	541675	4203045	UCART1	9.62E-03	1.10E-02	7.83E-06	2.66E-05	2.07E-02	9.81E-03	1.99E-03	2.11E-05	6.95E-05	1.19E-02
5416854203045	541685	4203045	UCART1	1.05E-02	1.21E-02	8.34E-06	2.83E-05	2.26E-02	1.07E-02	2.17E-03	2.25E-05	7.41E-05	1.29E-02
5416954203045	541695	4203045	UCART1	1.13E-02	1.32E-02	8.85E-06	3.01E-05	2.45E-02	1.16E-02	2.37E-03	2.39E-05	7.88E-05	1.40E-02
5417054203045	541705	4203045	UCART1	1.23E-02	1.43E-02	9.38E-06	3.20E-05	2.66E-02	1.25E-02	2.58E-03	2.53E-05	8.38E-05	1.52E-02
5417154203045	541715	4203045	UCART1	1.32E-02	1.55E-02	9.89E-06	3.38E-05	2.88E-02	1.35E-02	2.79E-03	2.67E-05	8.85E-05	1.64E-02
5417254203045	541725	4203045	UCART1	1.43E-02	1.68E-02	1.04E-05	3.58E-05	3.11E-02	1.46E-02	3.02E-03	2.82E-05	9.36E-05	1.77E-02
5417354203045	541735	4203045	UCART1	1.55E-02	1.82E-02	1.11E-05	3.79E-05	3.37E-02	1.58E-02	3.28E-03	2.98E-05	9.91E-05	1.92E-02
5417454203045	541745	4203045	RESIDENT	1.68E-02	1.99E-02	1.18E-05	4.02E-05	3.67E-02	1.71E-02	3.58E-03	3.17E-05	1.05E-04	2.09E-02
5417554203045	541755	4203045	RESIDENT	1.83E-02	2.17E-02	1.25E-05	4.26E-05	4.00E-02	1.86E-02	3.90E-03	3.37E-05	1.12E-04	2.27E-02
5417654203045	541765	4203045	UCART1	1.99E-02	2.37E-02	1.33E-05	4.53E-05	4.36E-02	2.03E-02	4.26E-03	3.59E-05	1.18E-04	2.47E-02
5417754203045	541775	4203045	UCART1	2.16E-02	2.59E-02	1.42E-05	4.82E-05	4.76E-02	2.21E-02	4.66E-03	3.82E-05	1.26E-04	2.69E-02
5417854203045	541785	4203045	UCART1	2.35E-02	2.83E-02	1.51E-05	5.14E-05	5.18E-02	2.40E-02	5.09E-03	4.08E-05	1.34E-04	2.92E-02
5417954203045	541795	4203045	UCART1	2.55E-02	3.08E-02	1.62E-05	5.50E-05	5.64E-02	2.61E-02	5.55E-03	4.37E-05	1.44E-04	3.18E-02
5418054203045	541805	4203045	UCART1	2.77E-02	3.36E-02	1.74E-05	5.90E-05	6.14E-02	2.83E-02	6.04E-03	4.70E-05	1.54E-04	3.45E-02
5418154203045	541815	4203045	UCART1	3.00E-02	3.64E-02	1.87E-05	6.35E-05	6.65E-02	3.06E-02	6.55E-03	5.05E-05	1.66E-04	3.74E-02
5418254203045	541825	4203045	UCART1	3.23E-02	3.91E-02	2.01E-05	6.82E-05	7.14E-02	3.29E-02	7.03E-03	5.42E-05	1.78E-04	4.02E-02
5418354203045	541835	4203045	UCART1	3.46E-02	4.18E-02	2.17E-05	7.35E-05	7.65E-02	3.53E-02	7.53E-03	5.84E-05	1.92E-04	4.31E-02
5418454203045	541845	4203045	UCART1	3.71E-02	4.47E-02	2.35E-05	7.96E-05	8.18E-02	3.78E-02	8.04E-03	6.34E-05	2.08E-04	4.61E-02
5418654203045	541865	4203045	UCART1	4.16E-02	4.96E-02	2.77E-05	9.39E-05	9.13E-02	4.24E-02	8.92E-03	7.47E-05	2.46E-04	5.17E-02
5418754203045	541875	4203045	UCART1	4.35E-02	5.15E-02	3.01E-05	1.02E-04	9.51E-02	4.43E-02	9.27E-03	8.12E-05	2.68E-04	5.39E-02
5418854203045	541885	4203045	UCART1	4.54E-02	5.36E-02	3.31E-05	1.13E-04	9.91E-02	4.63E-02	9.64E-03	8.92E-05	2.95E-04	5.63E-02
5418954203045	541895	4203045	RESIDENT	4.71E-02	5.54E-02	3.65E-05	1.25E-04	1.03E-01	4.81E-02	9.96E-03	9.85E-05	3.26E-04	5.84E-02
5419054203045	541905	4203045	RESIDENT	4.95E-02	5.69E-02	4.06E-05	1.39E-04	1.07E-01	5.05E-02	1.02E-02	1.10E-04	3.64E-04	6.12E-02
5419154203045	541915	4203045	UCART1	5.06E-02	5.77E-02	4.55E-05	1.56E-04	1.09E-01	5.16E-02	1.04E-02	1.23E-04	4.08E-04	6.25E-02
5419254203045	541925	4203045	UCART1	5.12E-02	5.80E-02	5.12E-05	1.76E-04	1.09E-01	5.22E-02	1.04E-02	1.38E-04	4.61E-04	6.33E-02
5419354203045	541935	4203045	UCART1	5.14E-02	5.79E-02	5.81E-05	2.01E-04	1.10E-01	5.24E-02	1.04E-02	1.57E-04	5.26E-04	6.35E-02
5419454203045	541945	4203045	UCART1	5.14E-02	5.77E-02	6.67E-05	2.32E-04	1.09E-01	5.24E-02	1.04E-02	1.80E-04	6.07E-04	6.36E-02
5419554203045	541955	4203045	UCART1	5.11E-02	5.77E-02	7.74E-05	2.72E-04	1.09E-01	5.21E-02	1.04E-02	2.09E-04	7.11E-04	6.34E-02
5420154203045	542015	4203045	UCART1	4.55E-02	5.51E-02	2.44E-04	1.16E-03	1.02E-01	4.64E-02	9.91E-03	6.59E-04	3.03E-03	6.00E-02
5420254203045	542025	4203045	UCART1	4.39E-02	5.39E-02	2.23E-04	1.05E-03	9.92E-02	4.48E-02	9.71E-03	6.01E-04	2.74E-03	5.79E-02
5420354203045	542035	4203045	UCART1	4.19E-02	5.21E-02	2.19E-04	1.02E-03	9.52E-02	4.27E-02	9.38E-03	5.91E-04	2.68E-03	5.54E-02
5420854203045	542085	4203045	UCART1	2.94E-02	3.44E-02	1.12E-04	4.18E-04	6.44E-02	3.00E-02	6.20E-03	3.02E-04	1.09E-03	3.76E-02
5420954203045	542095	4203045	UCART1	2.70E-02	3.11E-02	9.36E-05	3.42E-04	5.85E-02	2.76E-02	5.59E-03	2.53E-04	8.95E-04	3.43E-02
5421054203045	542105	4203045	UCART1	2.49E-02	2.82E-02	7.97E-05	2.87E-04	5.34E-02	2.54E-02	5.07E-03	2.15E-04	7.49E-04	3.14E-02
5421154203045	542115	4203045	UCART1	2.24E-02	2.57E-02	6.87E-05	2.44E-04	4.84E-02	2.29E-02	4.62E-03	1.85E-04	6.38E-04	2.83E-02
5421254203045	542125	4203045	UCART1	2.13E-02	2.37E-02	6.01E-05	2.11E-04	4.53E-02	2.18E-02	4.27E-03	1.62E-04	5.53E-04	2.67E-02
5421354203045	542135	4203045	UCART1	1.98E-02	2.20E-02	5.30E-05	1.85E-04	4.21E-02	2.02E-02	3.96E-03	1.43E-04	4.84E-04	2.48E-02
5421454203045	542145	4203045	UCART1	1.84E-02	2.05E-02	4.70E-05	1.63E-04	3.91E-02	1.88E-02	3.68E-03	1.27E-04	4.26E-04	2.30E-02
5421554203045	542155	4203045	RESIDENT	1.71E-02	1.91E-02	4.18E-05	1.44E-04	3.64E-02	1.75E-02	3.43E-03	1.13E-04	3.77E-04	2.14E-02
5421654203045	542165	4203045	RESIDENT	1.56E-02	1.78E-02	3.74E-05	1.29E-04	3.36E-02	1.59E-02	3.20E-03	1.01E-04	3.36E-04	1.96E-02
5421754203045	542175	4203045	RESIDENT	1.47E-02	1.67E-02	3.38E-05	1.16E-04	3.15E-02	1.49E-02	3.01E-03	9.12E-05	3.03E-04	1.83E-02
5421854203045	542185	4203045	RESIDENT	1.37E-02	1.57E-02	3.07E-05	1.05E-04	2.96E-02	1.40E-02	2.82E-03	8.28E-05	2.74E-04	1.72E-02
5421954203045	542195	4203045	RESIDENT	1.32E-02	1.48E-02	2.80E-05	9.54E-05	2.81E-02	1.34E-02	2.66E-03	7.55E-05	2.50E-04	1.64E-02
5422054203045	542205	4203045	RESIDENT	1.24E-02	1.40E-02	2.57E-05	8.73E-05	2.64E-02	1.26E-02	2.51E-03	6.92E-05	2.28E-04	1.54E-02
5422154203045	542215	4203045	RESIDENT	1.16E-02	1.32E-02	2.36E-05	8.02E-05	2.50E-02	1.19E-02	2.38E-03	6.37E-05	2.10E-04	1.45E-02
5422254203045	542225	4203045	RESIDENT	1.10E-02	1.25E-02	2.18E-05	7.39E-05	2.36E-02	1.12E-02	2.25E-03	5.87E-05	1.93E-04	1.37E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5422354203045	542235	4203045	RESIDENT	1.04E-02	1.19E-02	2.01E-05	6.83E-05	**2.23E-02**	1.06E-02	2.13E-03	5.43E-05	1.79E-04	**1.29E-02**
5422454203045	542245	4203045	RESIDENT	9.64E-03	1.12E-02	1.86E-05	6.31E-05	**2.09E-02**	9.83E-03	2.02E-03	5.02E-05	1.65E-04	**1.21E-02**
5422554203045	542255	4203045	RESIDENT	9.13E-03	1.07E-02	1.73E-05	5.88E-05	**1.99E-02**	9.32E-03	1.92E-03	4.68E-05	1.54E-04	**1.14E-02**
5422654203045	542265	4203045	RESIDENT	8.64E-03	1.01E-02	1.61E-05	5.47E-05	**1.88E-02**	8.81E-03	1.82E-03	4.35E-05	1.43E-04	**1.08E-02**
5422754203045	542275	4203045	RESIDENT	8.18E-03	9.60E-03	1.51E-05	5.10E-05	**1.79E-02**	8.35E-03	1.73E-03	4.07E-05	1.34E-04	**1.02E-02**
5422854203045	542285	4203045	RESIDENT	7.78E-03	9.13E-03	1.42E-05	4.79E-05	**1.70E-02**	7.93E-03	1.64E-03	3.82E-05	1.25E-04	**9.74E-03**
5416654203055	541665	4203055	UCART1	8.97E-03	1.03E-02	7.38E-06	2.50E-05	**1.93E-02**	9.15E-03	1.86E-03	1.99E-05	6.54E-05	**1.11E-02**
5416754203055	541675	4203055	UCART1	9.68E-03	1.12E-02	7.80E-06	2.65E-05	**2.09E-02**	9.87E-03	2.02E-03	2.10E-05	6.93E-05	**1.20E-02**
5416854203055	541685	4203055	UCART1	1.05E-02	1.22E-02	8.27E-06	2.81E-05	**2.27E-02**	1.07E-02	2.19E-03	2.23E-05	7.36E-05	**1.30E-02**
5416954203055	541695	4203055	UCART1	1.13E-02	1.32E-02	8.75E-06	2.99E-05	**2.45E-02**	1.15E-02	2.37E-03	2.36E-05	7.81E-05	**1.40E-02**
5417054203055	541705	4203055	UCART1	1.22E-02	1.43E-02	9.26E-06	3.17E-05	**2.65E-02**	1.24E-02	2.57E-03	2.50E-05	8.28E-05	**1.51E-02**
5417154203055	541715	4203055	UCART1	1.30E-02	1.54E-02	9.74E-06	3.34E-05	**2.85E-02**	1.33E-02	2.77E-03	2.63E-05	8.73E-05	**1.62E-02**
5417254203055	541725	4203055	UCART1	1.40E-02	1.66E-02	1.03E-05	3.53E-05	**3.07E-02**	1.43E-02	2.99E-03	2.77E-05	9.22E-05	**1.74E-02**
5417354203055	541735	4203055	UCART1	1.52E-02	1.80E-02	1.09E-05	3.74E-05	**3.33E-02**	1.55E-02	3.25E-03	2.94E-05	9.77E-05	**1.89E-02**
5417454203055	541745	4203055	RESIDENT	1.65E-02	1.96E-02	1.16E-05	3.97E-05	**3.62E-02**	1.68E-02	3.54E-03	3.13E-05	1.04E-04	**2.05E-02**
5417554203055	541755	4203055	RESIDENT	1.79E-02	2.14E-02	1.23E-05	4.21E-05	**3.94E-02**	1.83E-02	3.85E-03	3.33E-05	1.10E-04	**2.23E-02**
5417654203055	541765	4203055	UCART1	1.94E-02	2.32E-02	1.31E-05	4.46E-05	**4.27E-02**	1.98E-02	4.18E-03	3.54E-05	1.17E-04	**2.41E-02**
5417754203055	541775	4203055	UCART1	2.09E-02	2.52E-02	1.39E-05	4.73E-05	**4.62E-02**	2.14E-02	4.54E-03	3.76E-05	1.24E-04	**2.61E-02**
5417854203055	541785	4203055	UCART1	2.26E-02	2.73E-02	1.48E-05	5.03E-05	**4.99E-02**	2.30E-02	4.91E-03	3.99E-05	1.32E-04	**2.81E-02**
5417954203055	541795	4203055	UCART1	2.43E-02	2.95E-02	1.58E-05	5.37E-05	**5.38E-02**	2.48E-02	5.31E-03	4.26E-05	1.40E-04	**3.03E-02**
5418054203055	541805	4203055	UCART1	2.64E-02	3.20E-02	1.71E-05	5.79E-05	**5.84E-02**	2.69E-02	5.76E-03	4.60E-05	1.51E-04	**3.28E-02**
5418154203055	541815	4203055	UCART1	2.83E-02	3.44E-02	1.83E-05	6.22E-05	**6.28E-02**	2.89E-02	6.19E-03	4.95E-05	1.63E-04	**3.53E-02**
5418254203055	541825	4203055	UCART1	3.02E-02	3.66E-02	1.97E-05	6.68E-05	**6.69E-02**	3.08E-02	6.58E-03	5.31E-05	1.75E-04	**3.76E-02**
5418354203055	541835	4203055	UCART1	3.22E-02	3.88E-02	2.12E-05	7.19E-05	**7.10E-02**	3.28E-02	6.98E-03	5.72E-05	1.88E-04	**4.00E-02**
5418454203055	541845	4203055	UCART1	3.41E-02	4.09E-02	2.29E-05	7.77E-05	**7.51E-02**	3.48E-02	7.35E-03	6.18E-05	2.03E-04	**4.24E-02**
5418654203055	541865	4203055	UCART1	3.79E-02	4.48E-02	2.71E-05	9.18E-05	**8.27E-02**	3.86E-02	8.06E-03	7.30E-05	2.40E-04	**4.70E-02**
5418754203055	541875	4203055	UCART1	3.93E-02	4.63E-02	2.95E-05	1.00E-04	**8.58E-02**	4.01E-02	8.33E-03	7.95E-05	2.62E-04	**4.88E-02**
5418854203055	541885	4203055	UCART1	4.09E-02	4.79E-02	3.24E-05	1.10E-04	**8.89E-02**	4.17E-02	8.62E-03	8.73E-05	2.88E-04	**5.07E-02**
5418954203055	541895	4203055	UCART1	4.21E-02	4.91E-02	3.56E-05	1.22E-04	**9.13E-02**	4.29E-02	8.83E-03	9.61E-05	3.18E-04	**5.21E-02**
5419054203055	541905	4203055	UCART1	4.38E-02	5.00E-02	3.95E-05	1.35E-04	**9.41E-02**	4.47E-02	9.01E-03	1.07E-04	3.54E-04	**5.42E-02**
5419754203055	541975	4203055	UCART1	4.42E-02	5.06E-02	1.05E-04	3.82E-04	**9.54E-02**	4.51E-02	9.12E-03	2.83E-04	9.98E-04	**5.55E-02**
5419854203055	541985	4203055	UCART1	4.37E-02	5.04E-02	1.29E-04	4.85E-04	**9.47E-02**	4.46E-02	9.08E-03	3.48E-04	1.27E-03	**5.53E-02**
5419954203055	541995	4203055	UCART1	4.30E-02	5.02E-02	1.63E-04	6.46E-04	**9.40E-02**	4.38E-02	9.03E-03	4.39E-04	1.69E-03	**5.50E-02**
5420054203055	542005	4203055	UCART1	4.21E-02	4.97E-02	2.13E-04	9.20E-04	**9.29E-02**	4.29E-02	8.94E-03	5.74E-04	2.41E-03	**5.48E-02**
5420154203055	542015	4203055	UCART1	4.09E-02	4.88E-02	2.39E-04	1.11E-03	**9.11E-02**	4.17E-02	8.79E-03	6.45E-04	2.91E-03	**5.41E-02**
5420254203055	542025	4203055	UCART1	3.98E-02	4.83E-02	2.22E-04	1.08E-03	**8.94E-02**	4.06E-02	8.69E-03	5.99E-04	2.81E-03	**5.27E-02**
5420354203055	542035	4203055	UCART1	3.82E-02	4.71E-02	2.34E-04	1.14E-03	**8.67E-02**	3.90E-02	8.47E-03	6.30E-04	2.99E-03	**5.11E-02**
5420454203055	542045	4203055	UCART1	3.64E-02	4.53E-02	2.55E-04	1.26E-03	**8.32E-02**	3.71E-02	8.15E-03	6.88E-04	3.28E-03	**4.92E-02**
5420954203055	542095	4203055	UCART1	2.57E-02	2.98E-02	9.61E-05	3.53E-04	**5.59E-02**	2.62E-02	5.36E-03	2.59E-04	9.22E-04	**3.27E-02**
5421054203055	542105	4203055	UCART1	2.32E-02	2.69E-02	8.14E-05	2.94E-04	**5.05E-02**	2.36E-02	4.85E-03	2.19E-04	7.68E-04	**2.94E-02**
5421154203055	542115	4203055	UCART1	2.13E-02	2.45E-02	6.98E-05	2.49E-04	**4.62E-02**	2.18E-02	4.41E-03	1.88E-04	6.50E-04	**2.70E-02**
5421254203055	542125	4203055	UCART1	1.99E-02	2.26E-02	6.10E-05	2.15E-04	**4.27E-02**	2.03E-02	4.07E-03	1.64E-04	5.62E-04	**2.51E-02**
5421354203055	542135	4203055	UCART1	1.90E-02	2.09E-02	5.36E-05	1.87E-04	**4.02E-02**	1.94E-02	3.77E-03	1.45E-04	4.90E-04	**2.38E-02**
5421454203055	542145	4203055	UCART1	1.77E-02	1.95E-02	4.74E-05	1.65E-04	**3.74E-02**	1.80E-02	3.51E-03	1.28E-04	4.31E-04	**2.21E-02**
5421554203055	542155	4203055	RESIDENT	1.65E-02	1.82E-02	4.23E-05	1.46E-04	**3.49E-02**	1.68E-02	3.28E-03	1.14E-04	3.82E-04	**2.06E-02**
5421654203055	542165	4203055	RESIDENT	1.50E-02	1.70E-02	3.77E-05	1.30E-04	**3.22E-02**	1.53E-02	3.06E-03	1.02E-04	3.39E-04	**1.88E-02**
5421754203055	542175	4203055	RESIDENT	1.41E-02	1.60E-02	3.40E-05	1.17E-04	**3.03E-02**	1.44E-02	2.88E-03	9.18E-05	3.05E-04	**1.77E-02**
5421854203055	542185	4203055	RESIDENT	1.33E-02	1.51E-02	3.08E-05	1.05E-04	**2.85E-02**	1.35E-02	2.71E-03	8.32E-05	2.76E-04	**1.66E-02**
5421954203055	542195	4203055	RESIDENT	1.25E-02	1.42E-02	2.81E-05	9.57E-05	**2.68E-02**	1.27E-02	2.56E-03	7.57E-05	2.50E-04	**1.56E-02**
5422054203055	542205	4203055	RESIDENT	1.18E-02	1.35E-02	2.57E-05	8.75E-05	**2.54E-02**	1.20E-02	2.42E-03	6.93E-05	2.29E-04	**1.47E-02**
5422154203055	542215	4203055	RESIDENT	1.11E-02	1.27E-02	2.36E-05	8.02E-05	**2.40E-02**	1.14E-02	2.29E-03	6.37E-05	2.10E-04	**1.39E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5422254203055	542225	4203055	RESIDENT	1.05E-02	1.21E-02	2.17E-05	7.37E-05	**2.27E-02**	1.07E-02	2.17E-03	5.85E-05	1.93E-04	**1.31E-02**
5422354203055	542235	4203055	RESIDENT	9.91E-03	1.14E-02	2.00E-05	6.79E-05	**2.14E-02**	1.01E-02	2.06E-03	5.39E-05	1.78E-04	**1.24E-02**
5422454203055	542245	4203055	RESIDENT	9.37E-03	1.09E-02	1.85E-05	6.28E-05	**2.03E-02**	9.56E-03	1.96E-03	4.99E-05	1.64E-04	**1.17E-02**
5422554203055	542255	4203055	RESIDENT	8.89E-03	1.04E-02	1.72E-05	5.83E-05	**1.93E-02**	9.07E-03	1.86E-03	4.64E-05	1.53E-04	**1.11E-02**
5422654203055	542265	4203055	RESIDENT	8.45E-03	9.88E-03	1.61E-05	5.44E-05	**1.84E-02**	8.61E-03	1.78E-03	4.33E-05	1.42E-04	**1.06E-02**
5422754203055	542275	4203055	RESIDENT	8.03E-03	9.42E-03	1.50E-05	5.09E-05	**1.75E-02**	8.19E-03	1.70E-03	4.05E-05	1.33E-04	**1.01E-02**
5416754203065	541675	4203065	UCART1	9.68E-03	1.13E-02	7.74E-06	2.63E-05	**2.10E-02**	9.87E-03	2.03E-03	2.09E-05	6.89E-05	**1.20E-02**
5416854203065	541685	4203065	UCART1	1.04E-02	1.22E-02	8.18E-06	2.79E-05	**2.26E-02**	1.06E-02	2.20E-03	2.21E-05	7.29E-05	**1.29E-02**
5416954203065	541695	4203065	UCART1	1.12E-02	1.32E-02	8.64E-06	2.95E-05	**2.44E-02**	1.14E-02	2.37E-03	2.33E-05	7.72E-05	**1.39E-02**
5417054203065	541705	4203065	UCART1	1.20E-02	1.42E-02	9.12E-06	3.12E-05	**2.62E-02**	1.22E-02	2.55E-03	2.46E-05	8.17E-05	**1.49E-02**
5417154203065	541715	4203065	UCART1	1.29E-02	1.53E-02	9.63E-06	3.30E-05	**2.82E-02**	1.31E-02	2.75E-03	2.60E-05	8.63E-05	**1.60E-02**
5417254203065	541725	4203065	UCART1	1.38E-02	1.64E-02	1.01E-05	3.48E-05	**3.03E-02**	1.41E-02	2.96E-03	2.74E-05	9.10E-05	**1.72E-02**
5417354203065	541735	4203065	UCART1	1.49E-02	1.78E-02	1.08E-05	3.69E-05	**3.28E-02**	1.52E-02	3.21E-03	2.90E-05	9.64E-05	**1.85E-02**
5417454203065	541745	4203065	RESIDENT	1.61E-02	1.93E-02	1.14E-05	3.90E-05	**3.55E-02**	1.65E-02	3.48E-03	3.09E-05	1.02E-04	**2.01E-02**
5417554203065	541755	4203065	RESIDENT	1.74E-02	2.10E-02	1.22E-05	4.14E-05	**3.85E-02**	1.78E-02	3.77E-03	3.28E-05	1.08E-04	**2.17E-02**
5417654203065	541765	4203065	UCART1	1.88E-02	2.27E-02	1.29E-05	4.38E-05	**4.15E-02**	1.92E-02	4.08E-03	3.48E-05	1.15E-04	**2.34E-02**
5417754203065	541775	4203065	UCART1	2.02E-02	2.45E-02	1.37E-05	4.65E-05	**4.47E-02**	2.06E-02	4.40E-03	3.69E-05	1.22E-04	**2.52E-02**
5417854203065	541785	4203065	UCART1	2.16E-02	2.62E-02	1.45E-05	4.93E-05	**4.78E-02**	2.20E-02	4.72E-03	3.91E-05	1.29E-04	**2.69E-02**
5417954203065	541795	4203065	UCART1	2.31E-02	2.81E-02	1.54E-05	5.25E-05	**5.12E-02**	2.35E-02	5.05E-03	4.16E-05	1.37E-04	**2.88E-02**
5418054203065	541805	4203065	UCART1	2.49E-02	3.03E-02	1.67E-05	5.68E-05	**5.53E-02**	2.54E-02	5.45E-03	4.51E-05	1.48E-04	**3.11E-02**
5418154203065	541815	4203065	UCART1	2.66E-02	3.22E-02	1.79E-05	6.08E-05	**5.88E-02**	2.71E-02	5.79E-03	4.83E-05	1.59E-04	**3.31E-02**
5418254203065	541825	4203065	UCART1	2.82E-02	3.40E-02	1.93E-05	6.54E-05	**6.23E-02**	2.88E-02	6.12E-03	5.20E-05	1.71E-04	**3.51E-02**
5418354203065	541835	4203065	UCART1	2.98E-02	3.57E-02	2.07E-05	7.03E-05	**6.57E-02**	3.04E-02	6.43E-03	5.60E-05	1.84E-04	**3.71E-02**
5418454203065	541845	4203065	UCART1	3.13E-02	3.73E-02	2.24E-05	7.58E-05	**6.87E-02**	3.20E-02	6.71E-03	6.03E-05	1.98E-04	**3.89E-02**
5419154203065	541915	4203065	UCART1	3.86E-02	4.44E-02	4.28E-05	1.47E-04	**8.32E-02**	3.94E-02	7.98E-03	1.15E-04	3.84E-04	**4.79E-02**
5419254203065	541925	4203065	UCART1	3.87E-02	4.42E-02	4.79E-05	1.65E-04	**8.32E-02**	3.95E-02	7.96E-03	1.29E-04	4.31E-04	**4.80E-02**
5419354203065	541935	4203065	UCART1	3.99E-02	4.42E-02	5.42E-05	1.87E-04	**8.44E-02**	4.07E-02	7.96E-03	1.46E-04	4.90E-04	**4.93E-02**
5419454203065	541945	4203065	UCART1	4.00E-02	4.42E-02	6.21E-05	2.15E-04	**8.45E-02**	4.08E-02	7.96E-03	1.67E-04	5.63E-04	**4.95E-02**
5419554203065	541955	4203065	UCART1	4.00E-02	4.46E-02	7.19E-05	2.51E-04	**8.49E-02**	4.08E-02	8.02E-03	1.94E-04	6.57E-04	**4.97E-02**
5419654203065	541965	4203065	UCART1	3.97E-02	4.48E-02	8.41E-05	2.98E-04	**8.49E-02**	4.05E-02	8.06E-03	2.27E-04	7.79E-04	**4.96E-02**
5419754203065	541975	4203065	UCART1	3.93E-02	4.48E-02	1.00E-04	3.62E-04	**8.46E-02**	4.01E-02	8.06E-03	2.70E-04	9.47E-04	**4.94E-02**
5419854203065	541985	4203065	UCART1	3.89E-02	4.46E-02	1.22E-04	4.57E-04	**8.41E-02**	3.97E-02	8.03E-03	3.30E-04	1.19E-03	**4.92E-02**
5419954203065	541995	4203065	RESIDENT	3.85E-02	4.45E-02	1.54E-04	6.05E-04	**8.38E-02**	3.93E-02	8.02E-03	4.16E-04	1.58E-03	**4.93E-02**
5420054203065	542005	4203065	UCART1	3.79E-02	4.42E-02	2.01E-04	8.51E-04	**8.32E-02**	3.86E-02	7.96E-03	5.43E-04	2.23E-03	**4.93E-02**
5420154203065	542015	4203065	UCART1	3.71E-02	4.37E-02	2.78E-04	1.34E-03	**8.24E-02**	3.78E-02	7.87E-03	7.49E-04	3.52E-03	**4.99E-02**
5420254203065	542025	4203065	UCART1	3.60E-02	4.31E-02	2.09E-04	9.54E-04	**8.03E-02**	3.68E-02	7.76E-03	5.63E-04	2.50E-03	**4.76E-02**
5420354203065	542035	4203065	UCART1	3.50E-02	4.25E-02	2.25E-04	1.07E-03	**7.88E-02**	3.56E-02	7.65E-03	6.06E-04	2.80E-03	**4.67E-02**
5420454203065	542045	4203065	UCART1	3.35E-02	4.14E-02	2.66E-04	1.32E-03	**7.65E-02**	3.42E-02	7.45E-03	7.16E-04	3.46E-03	**4.58E-02**
5420954203065	542095	4203065	UCART1	2.38E-02	2.85E-02	9.80E-05	3.62E-04	**5.28E-02**	2.43E-02	5.13E-03	2.64E-04	9.46E-04	**3.06E-02**
5421054203065	542105	4203065	UCART1	2.20E-02	2.59E-02	8.29E-05	3.00E-04	**4.83E-02**	2.25E-02	4.65E-03	2.24E-04	7.85E-04	**2.81E-02**
5421154203065	542115	4203065	UCART1	2.04E-02	2.35E-02	7.09E-05	2.53E-04	**4.42E-02**	2.08E-02	4.23E-03	1.91E-04	6.63E-04	**2.59E-02**
5421254203065	542125	4203065	UCART1	1.90E-02	2.16E-02	6.18E-05	2.18E-04	**4.09E-02**	1.94E-02	3.89E-03	1.67E-04	5.71E-04	**2.40E-02**
5421354203065	542135	4203065	UCART1	1.77E-02	2.00E-02	5.43E-05	1.90E-04	**3.80E-02**	1.81E-02	3.60E-03	1.46E-04	4.97E-04	**2.23E-02**
5421454203065	542145	4203065	UCART1	1.66E-02	1.86E-02	4.79E-05	1.67E-04	**3.54E-02**	1.69E-02	3.35E-03	1.29E-04	4.36E-04	**2.08E-02**
5421554203065	542155	4203065	RESIDENT	1.59E-02	1.74E-02	4.26E-05	1.47E-04	**3.35E-02**	1.62E-02	3.13E-03	1.15E-04	3.86E-04	**1.98E-02**
5421654203065	542165	4203065	RESIDENT	1.45E-02	1.63E-02	3.80E-05	1.31E-04	**3.09E-02**	1.48E-02	2.93E-03	1.03E-04	3.42E-04	**1.81E-02**
5421754203065	542175	4203065	RESIDENT	1.36E-02	1.53E-02	3.42E-05	1.17E-04	**2.90E-02**	1.39E-02	2.76E-03	9.22E-05	3.07E-04	**1.70E-02**
5421854203065	542185	4203065	RESIDENT	1.28E-02	1.44E-02	3.09E-05	1.06E-04	**2.74E-02**	1.30E-02	2.60E-03	8.35E-05	2.77E-04	**1.60E-02**
5421954203065	542195	4203065	RESIDENT	1.21E-02	1.37E-02	2.81E-05	9.60E-05	**2.58E-02**	1.23E-02	2.46E-03	7.59E-05	2.51E-04	**1.51E-02**
5422054203065	542205	4203065	RESIDENT	1.14E-02	1.29E-02	2.57E-05	8.76E-05	**2.44E-02**	1.16E-02	2.33E-03	6.94E-05	2.29E-04	**1.42E-02**
5422154203065	542215	4203065	RESIDENT	1.08E-02	1.23E-02	2.36E-05	8.02E-05	**2.31E-02**	1.10E-02	2.21E-03	6.36E-05	2.10E-04	**1.35E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5422254203065	542225	4203065	RESIDENT	1.01E-02	1.16E-02	2.16E-05	7.34E-05	**2.19E-02**	1.03E-02	2.09E-03	5.82E-05	1.92E-04	**1.27E-02**
5422354203065	542235	4203065	RESIDENT	9.58E-03	1.10E-02	1.98E-05	6.74E-05	**2.07E-02**	9.77E-03	1.98E-03	5.35E-05	1.76E-04	**1.20E-02**
5422454203065	542245	4203065	RESIDENT	9.05E-03	1.05E-02	1.82E-05	6.20E-05	**1.96E-02**	9.22E-03	1.88E-03	4.92E-05	1.62E-04	**1.13E-02**
5422554203065	542255	4203065	RESIDENT	8.57E-03	9.96E-03	1.69E-05	5.74E-05	**1.86E-02**	8.74E-03	1.79E-03	4.56E-05	1.50E-04	**1.07E-02**
5422654203065	542265	4203065	RESIDENT	8.19E-03	9.55E-03	1.59E-05	5.38E-05	**1.78E-02**	8.36E-03	1.72E-03	4.28E-05	1.41E-04	**1.03E-02**
5422754203065	542275	4203065	RESIDENT	7.85E-03	9.19E-03	1.50E-05	5.06E-05	**1.71E-02**	8.01E-03	1.65E-03	4.03E-05	1.32E-04	**9.83E-03**
5416854203075	541685	4203075	UCART1	1.03E-02	1.22E-02	8.09E-06	2.76E-05	**2.25E-02**	1.05E-02	2.19E-03	2.18E-05	7.23E-05	**1.28E-02**
5416954203075	541695	4203075	UCART1	1.10E-02	1.31E-02	8.54E-06	2.92E-05	**2.42E-02**	1.12E-02	2.36E-03	2.30E-05	7.64E-05	**1.37E-02**
5417054203075	541705	4203075	UCART1	1.18E-02	1.40E-02	8.99E-06	3.08E-05	**2.58E-02**	1.20E-02	2.52E-03	2.42E-05	8.06E-05	**1.46E-02**
5417154203075	541715	4203075	UCART1	1.27E-02	1.51E-02	9.51E-06	3.26E-05	**2.78E-02**	1.29E-02	2.72E-03	2.57E-05	8.53E-05	**1.57E-02**
5417254203075	541725	4203075	UCART1	1.35E-02	1.62E-02	1.00E-05	3.43E-05	**2.98E-02**	1.38E-02	2.91E-03	2.70E-05	8.96E-05	**1.68E-02**
5417354203075	541735	4203075	UCART1	1.46E-02	1.75E-02	1.06E-05	3.62E-05	**3.21E-02**	1.48E-02	3.14E-03	2.86E-05	9.47E-05	**1.81E-02**
5417454203075	541745	4203075	RESIDENT	1.57E-02	1.89E-02	1.13E-05	3.84E-05	**3.46E-02**	1.60E-02	3.40E-03	3.04E-05	1.00E-04	**1.95E-02**
5417554203075	541755	4203075	RESIDENT	1.69E-02	2.04E-02	1.19E-05	4.06E-05	**3.73E-02**	1.72E-02	3.67E-03	3.22E-05	1.06E-04	**2.10E-02**
5417654203075	541765	4203075	UCART1	1.81E-02	2.20E-02	1.27E-05	4.31E-05	**4.01E-02**	1.85E-02	3.95E-03	3.42E-05	1.13E-04	**2.26E-02**
5417754203075	541775	4203075	UCART1	1.94E-02	2.36E-02	1.35E-05	4.58E-05	**4.31E-02**	1.98E-02	4.25E-03	3.63E-05	1.20E-04	**2.42E-02**
5417854203075	541785	4203075	UCART1	2.07E-02	2.51E-02	1.43E-05	4.86E-05	**4.59E-02**	2.11E-02	4.53E-03	3.85E-05	1.27E-04	**2.58E-02**
5417954203075	541795	4203075	UCART1	2.20E-02	2.68E-02	1.52E-05	5.18E-05	**4.88E-02**	2.25E-02	4.82E-03	4.11E-05	1.36E-04	**2.74E-02**
5418054203075	541805	4203075	UCART1	2.35E-02	2.84E-02	1.63E-05	5.56E-05	**5.20E-02**	2.39E-02	5.11E-03	4.41E-05	1.45E-04	**2.92E-02**
5418554203075	541855	4203075	UCART1	3.03E-02	3.55E-02	2.38E-05	8.06E-05	**6.59E-02**	3.09E-02	6.40E-03	6.43E-05	2.11E-04	**3.76E-02**
5418754203075	541875	4203075	UCART1	3.24E-02	3.77E-02	2.82E-05	9.56E-05	**7.02E-02**	3.30E-02	6.78E-03	7.60E-05	2.50E-04	**4.02E-02**
5418854203075	541885	4203075	UCART1	3.33E-02	3.85E-02	3.08E-05	1.05E-04	**7.19E-02**	3.39E-02	6.94E-03	8.32E-05	2.74E-04	**4.12E-02**
5418954203075	541895	4203075	UCART1	3.38E-02	3.90E-02	3.38E-05	1.15E-04	**7.30E-02**	3.45E-02	7.02E-03	9.12E-05	3.02E-04	**4.19E-02**
5419054203075	541905	4203075	UCART1	3.42E-02	3.93E-02	3.73E-05	1.28E-04	**7.36E-02**	3.48E-02	7.07E-03	1.01E-04	3.34E-04	**4.23E-02**
5419154203075	541915	4203075	UCART1	3.44E-02	3.94E-02	4.15E-05	1.42E-04	**7.40E-02**	3.51E-02	7.09E-03	1.12E-04	3.72E-04	**4.27E-02**
5419254203075	541925	4203075	UCART1	3.44E-02	3.91E-02	4.63E-05	1.59E-04	**7.37E-02**	3.50E-02	7.04E-03	1.25E-04	4.16E-04	**4.26E-02**
5419354203075	541935	4203075	UCART1	3.44E-02	3.89E-02	5.22E-05	1.80E-04	**7.35E-02**	3.50E-02	7.00E-03	1.41E-04	4.71E-04	**4.26E-02**
5419454203075	541945	4203075	UCART1	3.45E-02	3.90E-02	5.97E-05	2.07E-04	**7.38E-02**	3.52E-02	7.02E-03	1.61E-04	5.41E-04	**4.29E-02**
5419554203075	541955	4203075	UCART1	3.57E-02	3.95E-02	6.91E-05	2.41E-04	**7.55E-02**	3.64E-02	7.11E-03	1.86E-04	6.30E-04	**4.43E-02**
5419654203075	541965	4203075	UCART1	3.56E-02	4.00E-02	8.09E-05	2.86E-04	**7.60E-02**	3.63E-02	7.20E-03	2.18E-04	7.47E-04	**4.45E-02**
5419754203075	541975	4203075	UCART1	3.40E-02	3.99E-02	9.59E-05	3.45E-04	**7.43E-02**	3.47E-02	7.18E-03	2.59E-04	9.02E-04	**4.30E-02**
5419854203075	541985	4203075	UCART1	3.36E-02	3.97E-02	1.16E-04	4.31E-04	**7.39E-02**	3.43E-02	7.15E-03	3.14E-04	1.13E-03	**4.29E-02**
5419954203075	541995	4203075	RESIDENT	3.47E-02	3.99E-02	1.46E-04	5.67E-04	**7.53E-02**	3.54E-02	7.18E-03	3.95E-04	1.48E-03	**4.44E-02**
5420054203075	542005	4203075	UCART1	3.42E-02	3.96E-02	1.90E-04	7.87E-04	**7.47E-02**	3.49E-02	7.12E-03	5.11E-04	2.06E-03	**4.46E-02**
5420154203075	542015	4203075	UCART1	3.36E-02	3.92E-02	2.59E-04	1.21E-03	**7.42E-02**	3.42E-02	7.05E-03	6.97E-04	3.18E-03	**4.52E-02**
5420254203075	542025	4203075	UCART1	3.28E-02	3.87E-02	2.14E-04	9.79E-04	**7.27E-02**	3.34E-02	6.96E-03	5.76E-04	2.56E-03	**4.35E-02**
5420354203075	542035	4203075	UCART1	3.20E-02	3.84E-02	2.25E-04	1.06E-03	**7.17E-02**	3.26E-02	6.91E-03	6.06E-04	2.78E-03	**4.29E-02**
5420454203075	542045	4203075	UCART1	3.09E-02	3.78E-02	2.08E-04	9.52E-04	**6.98E-02**	3.15E-02	6.80E-03	5.61E-04	2.49E-03	**4.13E-02**
5420954203075	542095	4203075	UCART1	2.22E-02	2.69E-02	9.80E-05	3.64E-04	**4.96E-02**	2.27E-02	4.84E-03	2.64E-04	9.53E-04	**2.87E-02**
5421054203075	542105	4203075	UCART1	2.10E-02	2.49E-02	8.41E-05	3.06E-04	**4.62E-02**	2.14E-02	4.47E-03	2.27E-04	8.00E-04	**2.69E-02**
5421154203075	542115	4203075	UCART1	1.95E-02	2.27E-02	7.21E-05	2.58E-04	**4.26E-02**	1.99E-02	4.09E-03	1.94E-04	6.76E-04	**2.49E-02**
5421254203075	542125	4203075	UCART1	1.82E-02	2.08E-02	6.25E-05	2.21E-04	**3.93E-02**	1.86E-02	3.75E-03	1.69E-04	5.79E-04	**2.31E-02**
5421354203075	542135	4203075	UCART1	1.70E-02	1.92E-02	5.48E-05	1.92E-04	**3.65E-02**	1.74E-02	3.46E-03	1.48E-04	5.03E-04	**2.15E-02**
5421454203075	542145	4203075	UCART1	1.59E-02	1.78E-02	4.83E-05	1.68E-04	**3.40E-02**	1.62E-02	3.21E-03	1.30E-04	4.40E-04	**2.00E-02**
5421554203075	542155	4203075	RESIDENT	1.53E-02	1.67E-02	4.30E-05	1.49E-04	**3.22E-02**	1.56E-02	3.00E-03	1.16E-04	3.89E-04	**1.91E-02**
5421654203075	542165	4203075	RESIDENT	1.40E-02	1.56E-02	3.83E-05	1.32E-04	**2.97E-02**	1.42E-02	2.81E-03	1.03E-04	3.45E-04	**1.75E-02**
5421754203075	542175	4203075	RESIDENT	1.31E-02	1.46E-02	3.43E-05	1.18E-04	**2.79E-02**	1.33E-02	2.63E-03	9.26E-05	3.08E-04	**1.64E-02**
5421854203075	542185	4203075	RESIDENT	1.23E-02	1.38E-02	3.10E-05	1.06E-04	**2.63E-02**	1.26E-02	2.49E-03	8.37E-05	2.78E-04	**1.54E-02**
5421954203075	542195	4203075	RESIDENT	1.16E-02	1.31E-02	2.82E-05	9.62E-05	**2.49E-02**	1.19E-02	2.36E-03	7.60E-05	2.52E-04	**1.46E-02**
5422054203075	542205	4203075	RESIDENT	1.10E-02	1.24E-02	2.57E-05	8.76E-05	**2.35E-02**	1.12E-02	2.23E-03	6.93E-05	2.29E-04	**1.37E-02**
5422154203075	542215	4203075	RESIDENT	1.04E-02	1.18E-02	2.35E-05	8.01E-05	**2.23E-02**	1.06E-02	2.12E-03	6.35E-05	2.09E-04	**1.30E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5422254203075	542225	4203075	RESIDENT	9.80E-03	1.12E-02	2.15E-05	7.31E-05	2.11E-02	1.00E-02	2.01E-03	5.79E-05	1.91E-04	1.23E-02
5422354203075	542235	4203075	RESIDENT	9.27E-03	1.06E-02	1.97E-05	6.71E-05	2.00E-02	9.45E-03	1.91E-03	5.32E-05	1.75E-04	1.16E-02
5422454203075	542245	4203075	RESIDENT	8.77E-03	1.01E-02	1.82E-05	6.18E-05	1.89E-02	8.95E-03	1.81E-03	4.90E-05	1.62E-04	1.10E-02
5422554203075	542255	4203075	RESIDENT	8.30E-03	9.59E-03	1.67E-05	5.69E-05	1.80E-02	8.46E-03	1.73E-03	4.51E-05	1.49E-04	1.04E-02
5422654203075	542265	4203075	RESIDENT	7.96E-03	9.24E-03	1.57E-05	5.34E-05	1.73E-02	8.12E-03	1.66E-03	4.24E-05	1.40E-04	9.96E-03
5416854203085	541685	4203085	UCART1	1.02E-02	1.21E-02	7.99E-06	2.73E-05	2.23E-02	1.04E-02	2.18E-03	2.16E-05	7.15E-05	1.26E-02
5416954203085	541695	4203085	UCART1	1.08E-02	1.30E-02	8.42E-06	2.89E-05	2.38E-02	1.11E-02	2.33E-03	2.27E-05	7.55E-05	1.35E-02
5417054203085	541705	4203085	UCART1	1.16E-02	1.38E-02	8.86E-06	3.04E-05	2.54E-02	1.18E-02	2.49E-03	2.39E-05	7.95E-05	1.44E-02
5417154203085	541715	4203085	UCART1	1.24E-02	1.49E-02	9.37E-06	3.21E-05	2.73E-02	1.26E-02	2.68E-03	2.53E-05	8.41E-05	1.54E-02
5417254203085	541725	4203085	UCART1	1.32E-02	1.59E-02	9.87E-06	3.38E-05	2.92E-02	1.35E-02	2.86E-03	2.66E-05	8.84E-05	1.65E-02
5417354203085	541735	4203085	UCART1	1.42E-02	1.71E-02	1.04E-05	3.56E-05	3.13E-02	1.44E-02	3.08E-03	2.81E-05	9.32E-05	1.76E-02
5417454203085	541745	4203085	RESIDENT	1.52E-02	1.84E-02	1.11E-05	3.77E-05	3.37E-02	1.55E-02	3.31E-03	2.98E-05	9.86E-05	1.89E-02
5417554203085	541755	4203085	RESIDENT	1.62E-02	1.97E-02	1.17E-05	3.98E-05	3.60E-02	1.66E-02	3.55E-03	3.16E-05	1.04E-04	2.03E-02
5417654203085	541765	4203085	UCART1	1.74E-02	2.12E-02	1.24E-05	4.23E-05	3.86E-02	1.77E-02	3.81E-03	3.35E-05	1.11E-04	2.17E-02
5418154203085	541815	4203085	UCART1	2.33E-02	2.79E-02	1.72E-05	5.84E-05	5.12E-02	2.37E-02	5.02E-03	4.63E-05	1.53E-04	2.90E-02
5418254203085	541825	4203085	UCART1	2.45E-02	2.91E-02	1.85E-05	6.27E-05	5.37E-02	2.50E-02	5.24E-03	4.99E-05	1.64E-04	3.04E-02
5418354203085	541835	4203085	UCART1	2.56E-02	3.03E-02	1.99E-05	6.75E-05	5.60E-02	2.62E-02	5.45E-03	5.37E-05	1.76E-04	3.18E-02
5418454203085	541845	4203085	RESIDENT	2.67E-02	3.14E-02	2.15E-05	7.28E-05	5.82E-02	2.73E-02	5.65E-03	5.79E-05	1.90E-04	3.32E-02
5418554203085	541855	4203085	RESIDENT	2.78E-02	3.24E-02	2.33E-05	7.88E-05	6.03E-02	2.84E-02	5.84E-03	6.28E-05	2.06E-04	3.45E-02
5418754203085	541875	4203085	UCART1	2.93E-02	3.39E-02	2.74E-05	9.30E-05	6.34E-02	2.99E-02	6.11E-03	7.38E-05	2.43E-04	3.63E-02
5418854203085	541885	4203085	UCART1	2.99E-02	3.45E-02	2.99E-05	1.02E-04	6.45E-02	3.05E-02	6.21E-03	8.07E-05	2.66E-04	3.71E-02
5418954203085	541895	4203085	UCART1	3.03E-02	3.49E-02	3.28E-05	1.12E-04	6.53E-02	3.09E-02	6.27E-03	8.84E-05	2.93E-04	3.76E-02
5419054203085	541905	4203085	UCART1	3.06E-02	3.50E-02	3.62E-05	1.24E-04	6.58E-02	3.12E-02	6.31E-03	9.75E-05	3.24E-04	3.79E-02
5419154203085	541915	4203085	UCART1	3.08E-02	3.51E-02	4.02E-05	1.38E-04	6.61E-02	3.14E-02	6.32E-03	1.08E-04	3.61E-04	3.82E-02
5419254203085	541925	4203085	UCART1	3.09E-02	3.50E-02	4.49E-05	1.54E-04	6.61E-02	3.15E-02	6.30E-03	1.21E-04	4.04E-04	3.83E-02
5419354203085	541935	4203085	UCART1	3.08E-02	3.47E-02	5.04E-05	1.74E-04	6.58E-02	3.14E-02	6.25E-03	1.36E-04	4.55E-04	3.83E-02
5419454203085	541945	4203085	UCART1	3.10E-02	3.49E-02	5.77E-05	2.00E-04	6.62E-02	3.16E-02	6.28E-03	1.56E-04	5.22E-04	3.86E-02
5419554203085	541955	4203085	UCART1	3.10E-02	3.52E-02	6.65E-05	2.32E-04	6.66E-02	3.17E-02	6.34E-03	1.79E-04	6.06E-04	3.88E-02
5419654203085	541965	4203085	UCART1	3.21E-02	3.58E-02	7.78E-05	2.74E-04	6.83E-02	3.28E-02	6.45E-03	2.10E-04	7.17E-04	4.01E-02
5419754203085	541975	4203085	UCART1	3.07E-02	3.58E-02	9.17E-05	3.29E-04	6.69E-02	3.13E-02	6.44E-03	2.47E-04	8.60E-04	3.88E-02
5419854203085	541985	4203085	UCART1	3.04E-02	3.58E-02	1.11E-04	4.09E-04	6.67E-02	3.10E-02	6.45E-03	3.00E-04	1.07E-03	3.88E-02
5419954203085	541995	4203085	RESIDENT	3.01E-02	3.58E-02	1.38E-04	5.31E-04	6.65E-02	3.07E-02	6.44E-03	3.74E-04	1.39E-03	3.89E-02
5420054203085	542005	4203085	RESIDENT	3.09E-02	3.56E-02	1.78E-04	7.28E-04	6.74E-02	3.16E-02	6.40E-03	4.80E-04	1.90E-03	4.03E-02
5420154203085	542015	4203085	UCART1	3.05E-02	3.52E-02	2.41E-04	1.10E-03	6.71E-02	3.11E-02	6.34E-03	6.50E-04	2.88E-03	4.10E-02
5420254203085	542025	4203085	UCART1	2.99E-02	3.48E-02	2.66E-04	1.30E-03	6.62E-02	3.04E-02	6.26E-03	7.16E-04	3.39E-03	4.08E-02
5420354203085	542035	4203085	UCART1	2.93E-02	3.48E-02	1.66E-04	7.11E-04	6.50E-02	2.99E-02	6.26E-03	4.48E-04	1.86E-03	3.85E-02
5420454203085	542045	4203085	UCART1	2.84E-02	3.44E-02	2.84E-04	1.47E-03	6.45E-02	2.90E-02	6.19E-03	7.66E-04	3.84E-03	3.98E-02
5420954203085	542095	4203085	UCART1	2.09E-02	2.55E-02	9.80E-05	3.67E-04	4.68E-02	2.13E-02	4.58E-03	2.64E-04	9.61E-04	2.71E-02
5421054203085	542105	4203085	UCART1	1.99E-02	2.39E-02	8.48E-05	3.10E-04	4.41E-02	2.03E-02	4.29E-03	2.29E-04	8.12E-04	2.56E-02
5421154203085	542115	4203085	UCART1	1.88E-02	2.21E-02	7.35E-05	2.64E-04	4.13E-02	1.92E-02	3.98E-03	1.98E-04	6.90E-04	2.41E-02
5421254203085	542125	4203085	UCART1	1.75E-02	2.02E-02	6.32E-05	2.24E-04	3.79E-02	1.78E-02	3.63E-03	1.70E-04	5.86E-04	2.22E-02
5421354203085	542135	4203085	UCART1	1.63E-02	1.86E-02	5.52E-05	1.94E-04	3.52E-02	1.67E-02	3.35E-03	1.49E-04	5.07E-04	2.07E-02
5421454203085	542145	4203085	UCART1	1.53E-02	1.72E-02	4.87E-05	1.70E-04	3.28E-02	1.56E-02	3.10E-03	1.31E-04	4.44E-04	1.93E-02
5421554203085	542155	4203085	UCART1	1.44E-02	1.60E-02	4.32E-05	1.49E-04	3.06E-02	1.46E-02	2.88E-03	1.16E-04	3.91E-04	1.80E-02
5421654203085	542165	4203085	RESIDENT	1.34E-02	1.49E-02	3.84E-05	1.32E-04	2.85E-02	1.37E-02	2.68E-03	1.03E-04	3.46E-04	1.68E-02
5421754203085	542175	4203085	RESIDENT	1.26E-02	1.40E-02	3.44E-05	1.18E-04	2.67E-02	1.28E-02	2.52E-03	9.27E-05	3.09E-04	1.58E-02
5421854203085	542185	4203085	RESIDENT	1.19E-02	1.32E-02	3.10E-05	1.06E-04	2.52E-02	1.21E-02	2.38E-03	8.37E-05	2.78E-04	1.48E-02
5421954203085	542195	4203085	RESIDENT	1.12E-02	1.26E-02	2.82E-05	9.64E-05	2.39E-02	1.15E-02	2.26E-03	7.61E-05	2.52E-04	1.40E-02
5422054203085	542205	4203085	RESIDENT	1.06E-02	1.19E-02	2.57E-05	8.76E-05	2.27E-02	1.08E-02	2.15E-03	6.94E-05	2.29E-04	1.33E-02
5422154203085	542215	4203085	RESIDENT	1.01E-02	1.13E-02	2.35E-05	8.00E-05	2.15E-02	1.03E-02	2.04E-03	6.34E-05	2.09E-04	1.26E-02
5422254203085	542225	4203085	RESIDENT	9.46E-03	1.07E-02	2.14E-05	7.27E-05	2.03E-02	9.65E-03	1.93E-03	5.76E-05	1.90E-04	1.18E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5422354203085	542235	4203085	RESIDENT	8.96E-03	1.02E-02	1.96E-05	6.67E-05	1.92E-02	9.13E-03	1.83E-03	5.29E-05	1.74E-04	1.12E-02
5422454203085	542245	4203085	RESIDENT	8.49E-03	9.70E-03	1.80E-05	6.14E-05	1.83E-02	8.66E-03	1.75E-03	4.87E-05	1.61E-04	1.06E-02
5422554203085	542255	4203085	RESIDENT	8.10E-03	9.29E-03	1.68E-05	5.71E-05	1.75E-02	8.26E-03	1.67E-03	4.53E-05	1.49E-04	1.01E-02
5422654203085	542265	4203085	RESIDENT	7.77E-03	8.96E-03	1.57E-05	5.34E-05	1.68E-02	7.92E-03	1.61E-03	4.25E-05	1.40E-04	9.71E-03
5416954203095	541695	4203095	UCART1	1.06E-02	1.28E-02	8.31E-06	2.85E-05	2.34E-02	1.09E-02	2.30E-03	2.24E-05	7.46E-05	1.32E-02
5417054203095	541705	4203095	UCART1	1.13E-02	1.36E-02	8.76E-06	3.00E-05	2.50E-02	1.16E-02	2.45E-03	2.36E-05	7.86E-05	1.41E-02
5417154203095	541715	4203095	UCART1	1.21E-02	1.46E-02	9.23E-06	3.16E-05	2.67E-02	1.23E-02	2.62E-03	2.49E-05	8.27E-05	1.51E-02
5417654203095	541765	4203095	UCART1	1.66E-02	2.02E-02	1.22E-05	4.14E-05	3.69E-02	1.69E-02	3.64E-03	3.28E-05	1.08E-04	2.07E-02
5417754203095	541775	4203095	UCART1	1.76E-02	2.14E-02	1.29E-05	4.41E-05	3.91E-02	1.80E-02	3.86E-03	3.49E-05	1.15E-04	2.20E-02
5417854203095	541785	4203095	UCART1	1.86E-02	2.26E-02	1.37E-05	4.68E-05	4.13E-02	1.90E-02	4.06E-03	3.71E-05	1.23E-04	2.32E-02
5417954203095	541795	4203095	RESIDENT	1.97E-02	2.37E-02	1.47E-05	5.00E-05	4.35E-02	2.01E-02	4.27E-03	3.96E-05	1.31E-04	2.45E-02
5418054203095	541805	4203095	RESIDENT	2.07E-02	2.48E-02	1.57E-05	5.34E-05	4.56E-02	2.11E-02	4.46E-03	4.23E-05	1.40E-04	2.58E-02
5418154203095	541815	4203095	RESIDENT	2.17E-02	2.58E-02	1.68E-05	5.72E-05	4.76E-02	2.22E-02	4.65E-03	4.53E-05	1.50E-04	2.70E-02
5418254203095	541825	4203095	RESIDENT	2.27E-02	2.68E-02	1.80E-05	6.13E-05	4.96E-02	2.32E-02	4.83E-03	4.87E-05	1.60E-04	2.82E-02
5418354203095	541835	4203095	RESIDENT	2.37E-02	2.78E-02	1.94E-05	6.58E-05	5.15E-02	2.41E-02	5.00E-03	5.24E-05	1.72E-04	2.94E-02
5418454203095	541845	4203095	RESIDENT	2.46E-02	2.87E-02	2.09E-05	7.10E-05	5.34E-02	2.51E-02	5.17E-03	5.65E-05	1.86E-04	3.05E-02
5418554203095	541855	4203095	RESIDENT	2.55E-02	2.96E-02	2.27E-05	7.69E-05	5.52E-02	2.60E-02	5.33E-03	6.12E-05	2.01E-04	3.16E-02
5418754203095	541875	4203095	UCART1	2.68E-02	3.09E-02	2.68E-05	9.09E-05	5.78E-02	2.73E-02	5.56E-03	7.22E-05	2.38E-04	3.32E-02
5418854203095	541885	4203095	UCART1	2.71E-02	3.11E-02	2.91E-05	9.90E-05	5.84E-02	2.76E-02	5.60E-03	7.85E-05	2.59E-04	3.36E-02
5418954203095	541895	4203095	UCART1	2.74E-02	3.14E-02	3.19E-05	1.09E-04	5.90E-02	2.80E-02	5.66E-03	8.61E-05	2.85E-04	3.40E-02
5419054203095	541905	4203095	UCART1	2.76E-02	3.15E-02	3.51E-05	1.20E-04	5.93E-02	2.82E-02	5.68E-03	9.48E-05	3.15E-04	3.43E-02
5419154203095	541915	4203095	UCART1	2.78E-02	3.16E-02	3.90E-05	1.34E-04	5.95E-02	2.83E-02	5.68E-03	1.05E-04	3.50E-04	3.45E-02
5419254203095	541925	4203095	UCART1	2.78E-02	3.14E-02	4.34E-05	1.49E-04	5.94E-02	2.83E-02	5.65E-03	1.17E-04	3.90E-04	3.45E-02
5419354203095	541935	4203095	UCART1	2.78E-02	3.12E-02	4.87E-05	1.68E-04	5.92E-02	2.83E-02	5.62E-03	1.31E-04	4.39E-04	3.45E-02
5419454203095	541945	4203095	UCART1	2.79E-02	3.13E-02	5.56E-05	1.92E-04	5.95E-02	2.85E-02	5.64E-03	1.50E-04	5.03E-04	3.48E-02
5419554203095	541955	4203095	UCART1	2.80E-02	3.16E-02	6.39E-05	2.22E-04	5.99E-02	2.85E-02	5.69E-03	1.72E-04	5.82E-04	3.50E-02
5419654203095	541965	4203095	UCART1	2.80E-02	3.21E-02	7.44E-05	2.62E-04	6.04E-02	2.85E-02	5.77E-03	2.01E-04	6.84E-04	3.52E-02
5419754203095	541975	4203095	UCART1	2.77E-02	3.23E-02	8.76E-05	3.13E-04	6.04E-02	2.83E-02	5.81E-03	2.36E-04	8.19E-04	3.52E-02
5419854203095	541985	4203095	RESIDENT	2.74E-02	3.23E-02	1.05E-04	3.85E-04	6.02E-02	2.80E-02	5.81E-03	2.84E-04	1.01E-03	3.51E-02
5419954203095	541995	4203095	RESIDENT	2.73E-02	3.24E-02	1.31E-04	4.99E-04	6.04E-02	2.79E-02	5.83E-03	3.54E-04	1.31E-03	3.54E-02
5420054203095	542005	4203095	RESIDENT	2.71E-02	3.22E-02	1.68E-04	6.77E-04	6.01E-02	2.76E-02	5.79E-03	4.53E-04	1.77E-03	3.56E-02
5420154203095	542015	4203095	UCART1	2.79E-02	3.19E-02	2.25E-04	1.00E-03	6.10E-02	2.84E-02	5.75E-03	6.08E-04	2.62E-03	3.74E-02
5420254203095	542025	4203095	UCART1	2.74E-02	3.15E-02	1.90E-04	8.37E-04	5.99E-02	2.79E-02	5.67E-03	5.14E-04	2.19E-03	3.63E-02
5420354203095	542035	4203095	UCART1	2.69E-02	3.15E-02	2.15E-04	1.00E-03	5.96E-02	2.75E-02	5.67E-03	5.79E-04	2.62E-03	3.63E-02
5420454203095	542045	4203095	UCART1	2.54E-02	3.12E-02	2.14E-04	1.00E-03	5.78E-02	2.59E-02	5.62E-03	5.77E-04	2.62E-03	3.47E-02
5420554203095	542055	4203095	UCART1	2.46E-02	3.07E-02	2.31E-04	1.08E-03	5.66E-02	2.51E-02	5.53E-03	6.24E-04	2.83E-03	3.40E-02
5420954203095	542095	4203095	UCART1	2.01E-02	2.47E-02	1.02E-04	3.82E-04	4.53E-02	2.05E-02	4.45E-03	2.74E-04	1.00E-03	2.62E-02
5421054203095	542105	4203095	UCART1	1.91E-02	2.31E-02	8.64E-05	3.17E-04	4.26E-02	1.94E-02	4.16E-03	2.33E-04	8.30E-04	2.47E-02
5421154203095	542115	4203095	UCART1	1.81E-02	2.15E-02	7.44E-05	2.68E-04	3.99E-02	1.84E-02	3.86E-03	2.01E-04	7.02E-04	2.32E-02
5421254203095	542125	4203095	UCART1	1.68E-02	1.96E-02	6.37E-05	2.27E-04	3.67E-02	1.71E-02	3.53E-03	1.72E-04	5.93E-04	2.14E-02
5421354203095	542135	4203095	UCART1	1.58E-02	1.81E-02	5.56E-05	1.96E-04	3.41E-02	1.61E-02	3.25E-03	1.50E-04	5.12E-04	2.00E-02
5421454203095	542145	4203095	UCART1	1.48E-02	1.68E-02	4.91E-05	1.71E-04	3.18E-02	1.51E-02	3.02E-03	1.32E-04	4.48E-04	1.87E-02
5421554203095	542155	4203095	UCART1	1.38E-02	1.55E-02	4.33E-05	1.50E-04	2.95E-02	1.41E-02	2.78E-03	1.17E-04	3.93E-04	1.74E-02
5421654203095	542165	4203095	RESIDENT	1.30E-02	1.44E-02	3.85E-05	1.33E-04	2.75E-02	1.32E-02	2.59E-03	1.04E-04	3.48E-04	1.63E-02
5421754203095	542175	4203095	RESIDENT	1.22E-02	1.34E-02	3.44E-05	1.18E-04	2.58E-02	1.24E-02	2.42E-03	9.28E-05	3.10E-04	1.52E-02
5421854203095	542185	4203095	RESIDENT	1.14E-02	1.27E-02	3.10E-05	1.06E-04	2.43E-02	1.17E-02	2.28E-03	8.37E-05	2.78E-04	1.43E-02
5421954203095	542195	4203095	RESIDENT	1.08E-02	1.20E-02	2.82E-05	9.63E-05	2.30E-02	1.11E-02	2.16E-03	7.60E-05	2.52E-04	1.35E-02
5422054203095	542205	4203095	RESIDENT	1.03E-02	1.14E-02	2.57E-05	8.75E-05	2.18E-02	1.05E-02	2.06E-03	6.92E-05	2.29E-04	1.28E-02
5422154203095	542215	4203095	RESIDENT	9.70E-03	1.08E-02	2.34E-05	7.96E-05	2.06E-02	9.89E-03	1.95E-03	6.31E-05	2.08E-04	1.21E-02
5422254203095	542225	4203095	RESIDENT	9.15E-03	1.03E-02	2.13E-05	7.25E-05	1.95E-02	9.33E-03	1.85E-03	5.75E-05	1.90E-04	1.14E-02
5422354203095	542235	4203095	RESIDENT	8.68E-03	9.80E-03	1.96E-05	6.66E-05	1.86E-02	8.85E-03	1.76E-03	5.28E-05	1.74E-04	1.08E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5422454203095	542245	4203095	RESIDENT	8.28E-03	9.38E-03	1.81E-05	6.16E-05	1.77E-02	8.44E-03	1.69E-03	4.89E-05	1.61E-04	1.03E-02
5422554203095	542255	4203095	RESIDENT	7.91E-03	9.01E-03	1.69E-05	5.73E-05	1.70E-02	8.07E-03	1.62E-03	4.55E-05	1.50E-04	9.88E-03
5417254203105	541725	4203105	UCART1	1.25E-02	1.52E-02	9.59E-06	3.27E-05	2.77E-02	1.28E-02	2.73E-03	2.59E-05	8.56E-05	1.56E-02
5417354203105	541735	4203105	UCART1	1.33E-02	1.62E-02	1.01E-05	3.45E-05	2.95E-02	1.36E-02	2.91E-03	2.73E-05	9.02E-05	1.66E-02
5417454203105	541745	4203105	UCART1	1.41E-02	1.72E-02	1.07E-05	3.62E-05	3.13E-02	1.44E-02	3.09E-03	2.87E-05	9.48E-05	1.76E-02
5417554203105	541755	4203105	UCART1	1.50E-02	1.82E-02	1.13E-05	3.83E-05	3.32E-02	1.53E-02	3.28E-03	3.04E-05	1.00E-04	1.87E-02
5417654203105	541765	4203105	UCART1	1.58E-02	1.92E-02	1.19E-05	4.05E-05	3.50E-02	1.61E-02	3.46E-03	3.21E-05	1.06E-04	1.97E-02
5417754203105	541775	4203105	UCART1	1.67E-02	2.02E-02	1.26E-05	4.30E-05	3.69E-02	1.70E-02	3.63E-03	3.41E-05	1.13E-04	2.08E-02
5417854203105	541785	4203105	UCART1	1.74E-02	2.09E-02	1.33E-05	4.53E-05	3.83E-02	1.77E-02	3.76E-03	3.58E-05	1.19E-04	2.16E-02
5417954203105	541795	4203105	RESIDENT	1.85E-02	2.21E-02	1.43E-05	4.89E-05	4.06E-02	1.88E-02	3.98E-03	3.87E-05	1.28E-04	2.30E-02
5418054203105	541805	4203105	RESIDENT	1.94E-02	2.31E-02	1.54E-05	5.24E-05	4.26E-02	1.98E-02	4.15E-03	4.14E-05	1.37E-04	2.41E-02
5418154203105	541815	4203105	RESIDENT	2.02E-02	2.39E-02	1.64E-05	5.58E-05	4.42E-02	2.06E-02	4.30E-03	4.42E-05	1.46E-04	2.51E-02
5418254203105	541825	4203105	RESIDENT	2.11E-02	2.47E-02	1.76E-05	5.98E-05	4.59E-02	2.15E-02	4.45E-03	4.74E-05	1.56E-04	2.61E-02
5418354203105	541835	4203105	RESIDENT	2.19E-02	2.56E-02	1.89E-05	6.43E-05	4.76E-02	2.23E-02	4.60E-03	5.11E-05	1.68E-04	2.72E-02
5418454203105	541845	4203105	RESIDENT	2.27E-02	2.64E-02	2.04E-05	6.93E-05	4.91E-02	2.31E-02	4.75E-03	5.52E-05	1.81E-04	2.81E-02
5418554203105	541855	4203105	RESIDENT	2.35E-02	2.71E-02	2.22E-05	7.51E-05	5.07E-02	2.39E-02	4.88E-03	5.98E-05	1.96E-04	2.91E-02
5418854203105	541885	4203105	UCART1	2.48E-02	2.84E-02	2.85E-05	9.69E-05	5.34E-02	2.53E-02	5.11E-03	7.68E-05	2.54E-04	3.08E-02
5418954203105	541895	4203105	UCART1	2.50E-02	2.85E-02	3.11E-05	1.06E-04	5.37E-02	2.55E-02	5.14E-03	8.40E-05	2.78E-04	3.10E-02
5419054203105	541905	4203105	UCART1	2.51E-02	2.86E-02	3.42E-05	1.17E-04	5.38E-02	2.56E-02	5.14E-03	9.22E-05	3.06E-04	3.12E-02
5419154203105	541915	4203105	UCART1	2.51E-02	2.85E-02	3.77E-05	1.29E-04	5.38E-02	2.56E-02	5.13E-03	1.02E-04	3.38E-04	3.12E-02
5419254203105	541925	4203105	UCART1	2.50E-02	2.82E-02	4.17E-05	1.44E-04	5.34E-02	2.55E-02	5.08E-03	1.13E-04	3.75E-04	3.10E-02
5419354203105	541935	4203105	RESIDENT	2.50E-02	2.81E-02	4.69E-05	1.62E-04	5.34E-02	2.55E-02	5.06E-03	1.27E-04	4.23E-04	3.12E-02
5419454203105	541945	4203105	RESIDENT	2.50E-02	2.80E-02	5.31E-05	1.84E-04	5.33E-02	2.55E-02	5.04E-03	1.43E-04	4.80E-04	3.12E-02
5419554203105	541955	4203105	RESIDENT	2.51E-02	2.83E-02	6.08E-05	2.12E-04	5.36E-02	2.56E-02	5.09E-03	1.64E-04	5.54E-04	3.14E-02
5419654203105	541965	4203105	RESIDENT	2.53E-02	2.89E-02	7.10E-05	2.49E-04	5.45E-02	2.58E-02	5.20E-03	1.91E-04	6.52E-04	3.18E-02
5419754203105	541975	4203105	UCART1	2.54E-02	2.95E-02	8.44E-05	3.00E-04	5.53E-02	2.59E-02	5.30E-03	2.28E-04	7.86E-04	3.22E-02
5419854203105	541985	4203105	RESIDENT	2.49E-02	2.92E-02	9.97E-05	3.64E-04	5.46E-02	2.54E-02	5.26E-03	2.69E-04	9.52E-04	3.19E-02
5419954203105	541995	4203105	RESIDENT	2.49E-02	2.94E-02	1.24E-04	4.68E-04	5.49E-02	2.54E-02	5.30E-03	3.34E-04	1.22E-03	3.22E-02
5420054203105	542005	4203105	RESIDENT	2.47E-02	2.93E-02	1.58E-04	6.31E-04	5.48E-02	2.52E-02	5.28E-03	4.27E-04	1.65E-03	3.26E-02
5420154203105	542015	4203105	UCART1	2.45E-02	2.90E-02	2.11E-04	9.18E-04	5.47E-02	2.50E-02	5.23E-03	5.69E-04	2.40E-03	3.32E-02
5420254203105	542025	4203105	UCART1	2.41E-02	2.86E-02	2.31E-04	1.08E-03	5.40E-02	2.46E-02	5.15E-03	6.24E-04	2.82E-03	3.32E-02
5420354203105	542035	4203105	UCART1	2.38E-02	2.85E-02	2.21E-04	1.04E-03	5.35E-02	2.42E-02	5.12E-03	5.97E-04	2.72E-03	3.27E-02
5420454203105	542045	4203105	UCART1	2.34E-02	2.85E-02	2.17E-04	1.02E-03	5.32E-02	2.39E-02	5.13E-03	5.85E-04	2.66E-03	3.23E-02
5420554203105	542055	4203105	UCART1	2.29E-02	2.83E-02	2.47E-04	1.21E-03	5.26E-02	2.33E-02	5.10E-03	6.66E-04	3.17E-03	3.23E-02
5421054203105	542105	4203105	UCART1	1.82E-02	2.23E-02	8.75E-05	3.23E-04	4.09E-02	1.85E-02	4.01E-03	2.36E-04	8.45E-04	2.36E-02
5421154203105	542115	4203105	UCART1	1.73E-02	2.08E-02	7.49E-05	2.71E-04	3.84E-02	1.76E-02	3.74E-03	2.02E-04	7.10E-04	2.23E-02
5421254203105	542125	4203105	UCART1	1.62E-02	1.91E-02	6.42E-05	2.29E-04	3.56E-02	1.65E-02	3.44E-03	1.73E-04	5.99E-04	2.07E-02
5421354203105	542135	4203105	UCART1	1.52E-02	1.76E-02	5.59E-05	1.97E-04	3.31E-02	1.55E-02	3.17E-03	1.51E-04	5.16E-04	1.93E-02
5421454203105	542145	4203105	UCART1	1.44E-02	1.64E-02	4.94E-05	1.72E-04	3.10E-02	1.47E-02	2.95E-03	1.33E-04	4.51E-04	1.82E-02
5421554203105	542155	4203105	UCART1	1.34E-02	1.51E-02	4.34E-05	1.51E-04	2.87E-02	1.37E-02	2.71E-03	1.17E-04	3.94E-04	1.69E-02
5421654203105	542165	4203105	RESIDENT	1.26E-02	1.40E-02	3.86E-05	1.33E-04	2.67E-02	1.28E-02	2.52E-03	1.04E-04	3.49E-04	1.58E-02
5421754203105	542175	4203105	RESIDENT	1.17E-02	1.30E-02	3.43E-05	1.18E-04	2.49E-02	1.20E-02	2.33E-03	9.26E-05	3.09E-04	1.47E-02
5421854203105	542185	4203105	RESIDENT	1.11E-02	1.22E-02	3.10E-05	1.06E-04	2.34E-02	1.13E-02	2.20E-03	8.36E-05	2.78E-04	1.39E-02
5421954203105	542195	4203105	RESIDENT	1.05E-02	1.15E-02	2.81E-05	9.60E-05	2.21E-02	1.07E-02	2.08E-03	7.57E-05	2.51E-04	1.31E-02
5422054203105	542205	4203105	RESIDENT	9.90E-03	1.09E-02	2.55E-05	8.71E-05	2.10E-02	1.01E-02	1.97E-03	6.89E-05	2.28E-04	1.24E-02
5422154203105	542215	4203105	RESIDENT	9.37E-03	1.04E-02	2.33E-05	7.93E-05	1.99E-02	9.55E-03	1.87E-03	6.28E-05	2.07E-04	1.17E-02
5422254203105	542225	4203105	RESIDENT	8.89E-03	9.90E-03	2.13E-05	7.26E-05	1.89E-02	9.06E-03	1.78E-03	5.75E-05	1.90E-04	1.11E-02
5422354203105	542235	4203105	RESIDENT	8.43E-03	9.44E-03	1.96E-05	6.66E-05	1.80E-02	8.60E-03	1.70E-03	5.29E-05	1.74E-04	1.05E-02
5422454203105	542245	4203105	RESIDENT	8.05E-03	9.05E-03	1.82E-05	6.17E-05	1.72E-02	8.21E-03	1.63E-03	4.90E-05	1.61E-04	1.00E-02
5422554203105	542255	4203105	RESIDENT	7.70E-03	8.70E-03	1.69E-05	5.74E-05	1.65E-02	7.86E-03	1.57E-03	4.56E-05	1.50E-04	9.62E-03
5417054203115	541705	4203115	UCART1	1.07E-02	1.30E-02	8.50E-06	2.91E-05	2.38E-02	1.10E-02	2.34E-03	2.29E-05	7.62E-05	1.34E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417154203115	541715	4203115	UCART1	1.14E-02	1.38E-02	8.94E-06	3.06E-05	2.53E-02	1.16E-02	2.49E-03	2.41E-05	8.00E-05	1.42E-02
5417254203115	541725	4203115	UCART1	1.21E-02	1.47E-02	9.41E-06	3.21E-05	2.68E-02	1.23E-02	2.64E-03	2.54E-05	8.39E-05	1.51E-02
5417354203115	541735	4203115	UCART1	1.28E-02	1.56E-02	9.91E-06	3.37E-05	2.84E-02	1.30E-02	2.80E-03	2.67E-05	8.83E-05	1.60E-02
5417454203115	541745	4203115	UCART1	1.35E-02	1.64E-02	1.04E-05	3.55E-05	3.00E-02	1.38E-02	2.96E-03	2.82E-05	9.28E-05	1.68E-02
5417554203115	541755	4203115	UCART1	1.43E-02	1.73E-02	1.10E-05	3.76E-05	3.17E-02	1.46E-02	3.12E-03	2.98E-05	9.83E-05	1.78E-02
5417654203115	541765	4203115	UCART1	1.50E-02	1.82E-02	1.17E-05	3.98E-05	3.32E-02	1.53E-02	3.27E-03	3.15E-05	1.04E-04	1.87E-02
5417754203115	541775	4203115	RESIDENT	1.56E-02	1.88E-02	1.23E-05	4.19E-05	3.45E-02	1.60E-02	3.39E-03	3.31E-05	1.10E-04	1.95E-02
5417854203115	541785	4203115	RESIDENT	1.60E-02	1.91E-02	1.27E-05	4.34E-05	3.51E-02	1.63E-02	3.44E-03	3.43E-05	1.14E-04	1.99E-02
5417954203115	541795	4203115	RESIDENT	1.71E-02	2.03E-02	1.38E-05	4.72E-05	3.75E-02	1.74E-02	3.66E-03	3.73E-05	1.24E-04	2.12E-02
5418054203115	541805	4203115	RESIDENT	1.81E-02	2.14E-02	1.50E-05	5.12E-05	3.96E-02	1.85E-02	3.86E-03	4.05E-05	1.34E-04	2.25E-02
5418154203115	541815	4203115	RESIDENT	1.88E-02	2.21E-02	1.60E-05	5.44E-05	4.09E-02	1.92E-02	3.97E-03	4.31E-05	1.42E-04	2.33E-02
5418254203115	541825	4203115	RESIDENT	1.95E-02	2.28E-02	1.71E-05	5.83E-05	4.24E-02	1.99E-02	4.11E-03	4.62E-05	1.52E-04	2.42E-02
5418354203115	541835	4203115	RESIDENT	2.02E-02	2.35E-02	1.84E-05	6.25E-05	4.38E-02	2.06E-02	4.23E-03	4.96E-05	1.64E-04	2.51E-02
5418454203115	541845	4203115	RESIDENT	2.09E-02	2.42E-02	1.99E-05	6.74E-05	4.51E-02	2.13E-02	4.35E-03	5.35E-05	1.76E-04	2.59E-02
5418554203115	541855	4203115	RESIDENT	2.15E-02	2.48E-02	2.16E-05	7.32E-05	4.65E-02	2.20E-02	4.47E-03	5.82E-05	1.91E-04	2.67E-02
5418654203115	541865	4203115	UCART1	2.21E-02	2.54E-02	2.35E-05	7.96E-05	4.76E-02	2.25E-02	4.57E-03	6.33E-05	2.08E-04	2.74E-02
5418854203115	541885	4203115	RESIDENT	2.26E-02	2.58E-02	2.77E-05	9.43E-05	4.86E-02	2.31E-02	4.65E-03	7.47E-05	2.47E-04	2.81E-02
5418954203115	541895	4203115	RESIDENT	2.28E-02	2.59E-02	3.02E-05	1.03E-04	4.88E-02	2.32E-02	4.66E-03	8.15E-05	2.70E-04	2.82E-02
5419054203115	541905	4203115	RESIDENT	2.29E-02	2.60E-02	3.32E-05	1.14E-04	4.90E-02	2.33E-02	4.68E-03	8.97E-05	2.97E-04	2.84E-02
5419154203115	541915	4203115	RESIDENT	2.27E-02	2.58E-02	3.64E-05	1.25E-04	4.87E-02	2.32E-02	4.64E-03	9.82E-05	3.27E-04	2.82E-02
5419254203115	541925	4203115	RESIDENT	2.27E-02	2.56E-02	4.03E-05	1.39E-04	4.84E-02	2.31E-02	4.61E-03	1.09E-04	3.62E-04	2.82E-02
5419354203115	541935	4203115	RESIDENT	2.28E-02	2.56E-02	4.54E-05	1.56E-04	4.86E-02	2.33E-02	4.60E-03	1.22E-04	4.09E-04	2.84E-02
5419454203115	541945	4203115	RESIDENT	2.28E-02	2.54E-02	5.12E-05	1.77E-04	4.85E-02	2.33E-02	4.58E-03	1.38E-04	4.63E-04	2.85E-02
5419554203115	541955	4203115	RESIDENT	2.30E-02	2.58E-02	5.88E-05	2.04E-04	4.90E-02	2.35E-02	4.64E-03	1.59E-04	5.35E-04	2.88E-02
5419654203115	541965	4203115	RESIDENT	2.32E-02	2.64E-02	6.85E-05	2.40E-04	4.99E-02	2.37E-02	4.75E-03	1.85E-04	6.28E-04	2.92E-02
5419754203115	541975	4203115	UCART1	2.33E-02	2.69E-02	8.08E-05	2.87E-04	5.05E-02	2.37E-02	4.84E-03	2.18E-04	7.51E-04	2.95E-02
5419854203115	541985	4203115	RESIDENT	2.30E-02	2.70E-02	9.61E-05	3.49E-04	5.04E-02	2.35E-02	4.85E-03	2.59E-04	9.12E-04	2.95E-02
5419954203115	541995	4203115	RESIDENT	2.29E-02	2.71E-02	1.19E-04	4.44E-04	5.06E-02	2.34E-02	4.88E-03	3.20E-04	1.16E-03	2.98E-02
5420054203115	542005	4203115	RESIDENT	2.28E-02	2.69E-02	1.50E-04	5.91E-04	5.05E-02	2.32E-02	4.85E-03	4.05E-04	1.55E-03	3.00E-02
5420154203115	542015	4203115	UCART1	2.26E-02	2.66E-02	1.98E-04	8.44E-04	5.02E-02	2.30E-02	4.79E-03	5.34E-04	2.21E-03	3.05E-02
5420254203115	542025	4203115	UCART1	2.22E-02	2.61E-02	2.74E-04	1.34E-03	4.99E-02	2.26E-02	4.70E-03	7.39E-04	3.49E-03	3.15E-02
5420354203115	542035	4203115	UCART1	2.18E-02	2.58E-02	2.01E-04	9.29E-04	4.88E-02	2.22E-02	4.65E-03	5.42E-04	2.43E-03	2.98E-02
5420454203115	542045	4203115	UCART1	2.17E-02	2.61E-02	2.24E-04	1.11E-03	4.92E-02	2.21E-02	4.70E-03	6.04E-04	2.89E-03	3.03E-02
5420554203115	542055	4203115	UCART1	2.13E-02	2.62E-02	2.54E-04	1.26E-03	4.90E-02	2.17E-02	4.71E-03	6.85E-04	3.31E-03	3.05E-02
5421054203115	542105	4203115	UCART1	1.76E-02	2.17E-02	9.00E-05	3.34E-04	3.97E-02	1.79E-02	3.91E-03	2.43E-04	8.73E-04	2.29E-02
5421154203115	542115	4203115	UCART1	1.66E-02	2.02E-02	7.60E-05	2.76E-04	3.72E-02	1.70E-02	3.64E-03	2.05E-04	7.22E-04	2.15E-02
5421254203115	542125	4203115	UCART1	1.56E-02	1.86E-02	6.45E-05	2.31E-04	3.45E-02	1.59E-02	3.35E-03	1.74E-04	6.04E-04	2.00E-02
5421354203115	542135	4203115	UCART1	1.47E-02	1.72E-02	5.61E-05	1.98E-04	3.22E-02	1.50E-02	3.10E-03	1.51E-04	5.19E-04	1.88E-02
5421454203115	542145	4203115	RESIDENT	1.39E-02	1.61E-02	4.95E-05	1.73E-04	3.02E-02	1.42E-02	2.89E-03	1.34E-04	4.53E-04	1.77E-02
5421554203115	542155	4203115	UCART1	1.31E-02	1.48E-02	4.36E-05	1.52E-04	2.80E-02	1.33E-02	2.66E-03	1.18E-04	3.96E-04	1.65E-02
5421654203115	542165	4203115	RESIDENT	1.22E-02	1.36E-02	3.85E-05	1.33E-04	2.59E-02	1.24E-02	2.45E-03	1.04E-04	3.48E-04	1.53E-02
5421754203115	542175	4203115	RESIDENT	1.14E-02	1.26E-02	3.43E-05	1.18E-04	2.42E-02	1.16E-02	2.27E-03	9.25E-05	3.09E-04	1.43E-02
5421854203115	542185	4203115	RESIDENT	1.07E-02	1.18E-02	3.09E-05	1.06E-04	2.27E-02	1.09E-02	2.12E-03	8.32E-05	2.77E-04	1.34E-02
5421954203115	542195	4203115	RESIDENT	1.01E-02	1.11E-02	2.79E-05	9.54E-05	2.13E-02	1.03E-02	2.00E-03	7.52E-05	2.50E-04	1.26E-02
5422054203115	542205	4203115	RESIDENT	9.57E-03	1.05E-02	2.54E-05	8.66E-05	2.02E-02	9.75E-03	1.89E-03	6.85E-05	2.27E-04	1.19E-02
5422154203115	542215	4203115	RESIDENT	9.07E-03	9.99E-03	2.32E-05	7.90E-05	1.92E-02	9.25E-03	1.80E-03	6.26E-05	2.07E-04	1.13E-02
5422254203115	542225	4203115	RESIDENT	8.60E-03	9.51E-03	2.13E-05	7.23E-05	1.82E-02	8.78E-03	1.71E-03	5.73E-05	1.89E-04	1.07E-02
5422354203115	542235	4203115	RESIDENT	8.19E-03	9.09E-03	1.96E-05	6.66E-05	1.74E-02	8.35E-03	1.64E-03	5.28E-05	1.74E-04	1.02E-02
5422454203115	542245	4203115	RESIDENT	7.83E-03	8.72E-03	1.82E-05	6.17E-05	1.66E-02	7.98E-03	1.57E-03	4.90E-05	1.61E-04	9.76E-03
5417154203125	541715	4203125	UCART1	1.10E-02	1.34E-02	8.78E-06	3.00E-05	2.44E-02	1.12E-02	2.41E-03	2.37E-05	7.84E-05	1.37E-02
5417254203125	541725	4203125	UCART1	1.16E-02	1.41E-02	9.22E-06	3.14E-05	2.57E-02	1.18E-02	2.54E-03	2.49E-05	8.21E-05	1.45E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417354203125	541735	4203125	UCART1	1.22E-02	1.49E-02	9.71E-06	3.30E-05	2.72E-02	1.25E-02	2.68E-03	2.62E-05	8.63E-05	1.53E-02
5417454203125	541745	4203125	UCART1	1.29E-02	1.57E-02	1.02E-05	3.48E-05	2.86E-02	1.31E-02	2.82E-03	2.76E-05	9.10E-05	1.61E-02
5417554203125	541755	4203125	UCART1	1.36E-02	1.64E-02	1.08E-05	3.69E-05	3.01E-02	1.39E-02	2.96E-03	2.92E-05	9.64E-05	1.69E-02
5417654203125	541765	4203125	UCART1	1.42E-02	1.71E-02	1.14E-05	3.90E-05	3.14E-02	1.45E-02	3.09E-03	3.09E-05	1.02E-04	1.77E-02
5417754203125	541775	4203125	RESIDENT	1.46E-02	1.75E-02	1.19E-05	4.07E-05	3.22E-02	1.49E-02	3.15E-03	3.22E-05	1.06E-04	1.82E-02
5417854203125	541785	4203125	RESIDENT	1.49E-02	1.77E-02	1.23E-05	4.21E-05	3.26E-02	1.51E-02	3.18E-03	3.32E-05	1.10E-04	1.85E-02
5417954203125	541795	4203125	RESIDENT	1.57E-02	1.86E-02	1.33E-05	4.54E-05	3.43E-02	1.60E-02	3.34E-03	3.58E-05	1.19E-04	1.95E-02
5418054203125	541805	4203125	RESIDENT	1.69E-02	1.99E-02	1.46E-05	4.99E-05	3.69E-02	1.73E-02	3.58E-03	3.95E-05	1.31E-04	2.10E-02
5418154203125	541815	4203125	RESIDENT	1.74E-02	2.04E-02	1.55E-05	5.29E-05	3.79E-02	1.78E-02	3.67E-03	4.19E-05	1.38E-04	2.16E-02
5418254203125	541825	4203125	RESIDENT	1.80E-02	2.09E-02	1.65E-05	5.63E-05	3.89E-02	1.83E-02	3.76E-03	4.46E-05	1.47E-04	2.23E-02
5418354203125	541835	4203125	RESIDENT	1.85E-02	2.14E-02	1.77E-05	6.03E-05	4.00E-02	1.88E-02	3.85E-03	4.78E-05	1.58E-04	2.29E-02
5418454203125	541845	4203125	RESIDENT	1.91E-02	2.21E-02	1.92E-05	6.53E-05	4.13E-02	1.95E-02	3.97E-03	5.18E-05	1.71E-04	2.37E-02
5418554203125	541855	4203125	RESIDENT	1.98E-02	2.27E-02	2.09E-05	7.11E-05	4.26E-02	2.02E-02	4.09E-03	5.64E-05	1.86E-04	2.45E-02
5418654203125	541865	4203125	RESIDENT	2.03E-02	2.32E-02	2.29E-05	7.76E-05	4.37E-02	2.07E-02	4.18E-03	6.17E-05	2.03E-04	2.52E-02
5418854203125	541885	4203125	RESIDENT	2.07E-02	2.36E-02	2.69E-05	9.17E-05	4.44E-02	2.11E-02	4.24E-03	7.26E-05	2.40E-04	2.57E-02
5418954203125	541895	4203125	RESIDENT	2.09E-02	2.37E-02	2.95E-05	1.01E-04	4.47E-02	2.13E-02	4.27E-03	7.95E-05	2.63E-04	2.59E-02
5419054203125	541905	4203125	RESIDENT	2.10E-02	2.38E-02	3.23E-05	1.11E-04	4.49E-02	2.14E-02	4.28E-03	8.72E-05	2.89E-04	2.61E-02
5419154203125	541915	4203125	RESIDENT	2.08E-02	2.35E-02	3.53E-05	1.21E-04	4.45E-02	2.12E-02	4.24E-03	9.52E-05	3.17E-04	2.58E-02
5419254203125	541925	4203125	RESIDENT	2.05E-02	2.31E-02	3.85E-05	1.33E-04	4.38E-02	2.09E-02	4.16E-03	1.04E-04	3.47E-04	2.55E-02
5419354203125	541935	4203125	RESIDENT	2.09E-02	2.34E-02	4.39E-05	1.51E-04	4.45E-02	2.13E-02	4.20E-03	1.18E-04	3.95E-04	2.60E-02
5419454203125	541945	4203125	RESIDENT	2.10E-02	2.34E-02	4.97E-05	1.72E-04	4.46E-02	2.15E-02	4.21E-03	1.34E-04	4.49E-04	2.63E-02
5419554203125	541955	4203125	RESIDENT	2.10E-02	2.35E-02	5.65E-05	1.96E-04	4.48E-02	2.14E-02	4.23E-03	1.52E-04	5.13E-04	2.63E-02
5419654203125	541965	4203125	RESIDENT	2.12E-02	2.40E-02	6.56E-05	2.30E-04	4.55E-02	2.16E-02	4.32E-03	1.77E-04	6.01E-04	2.67E-02
5419754203125	541975	4203125	UCART1	2.14E-02	2.46E-02	7.74E-05	2.74E-04	4.63E-02	2.18E-02	4.43E-03	2.09E-04	7.17E-04	2.71E-02
5419854203125	541985	4203125	RESIDENT	2.12E-02	2.48E-02	9.18E-05	3.32E-04	4.64E-02	2.16E-02	4.46E-03	2.48E-04	8.68E-04	2.72E-02
5419954203125	541995	4203125	RESIDENT	2.12E-02	2.50E-02	1.13E-04	4.19E-04	4.67E-02	2.16E-02	4.50E-03	3.04E-04	1.10E-03	2.75E-02
5420054203125	542005	4203125	RESIDENT	2.10E-02	2.48E-02	1.42E-04	5.52E-04	4.65E-02	2.14E-02	4.47E-03	3.83E-04	1.44E-03	2.77E-02
5420154203125	542015	4203125	UCART1	2.07E-02	2.44E-02	1.85E-04	7.73E-04	4.61E-02	2.12E-02	4.39E-03	4.98E-04	2.02E-03	2.81E-02
5420254203125	542025	4203125	UCART1	2.05E-02	2.40E-02	2.54E-04	1.20E-03	4.59E-02	2.09E-02	4.31E-03	6.85E-04	3.15E-03	2.90E-02
5420354203125	542035	4203125	UCART1	2.01E-02	2.37E-02	1.98E-04	8.97E-04	4.49E-02	2.05E-02	4.26E-03	5.33E-04	2.35E-03	2.77E-02
5420454203125	542045	4203125	UCART1	2.01E-02	2.39E-02	2.13E-04	1.01E-03	4.52E-02	2.05E-02	4.31E-03	5.74E-04	2.64E-03	2.80E-02
5420554203125	542055	4203125	UCART1	1.97E-02	2.39E-02	1.98E-04	9.14E-04	4.48E-02	2.01E-02	4.31E-03	5.35E-04	2.39E-03	2.74E-02
5421054203125	542105	4203125	UCART1	1.69E-02	2.10E-02	9.19E-05	3.42E-04	3.83E-02	1.72E-02	3.78E-03	2.48E-04	8.96E-04	2.21E-02
5421154203125	542115	4203125	UCART1	1.59E-02	1.95E-02	7.64E-05	2.79E-04	3.58E-02	1.62E-02	3.52E-03	2.06E-04	7.29E-04	2.07E-02
5421254203125	542125	4203125	UCART1	1.50E-02	1.81E-02	6.48E-05	2.33E-04	3.34E-02	1.53E-02	3.26E-03	1.75E-04	6.09E-04	1.94E-02
5421354203125	542135	4203125	UCART1	1.42E-02	1.69E-02	5.62E-05	1.99E-04	3.14E-02	1.45E-02	3.04E-03	1.52E-04	5.21E-04	1.82E-02
5421454203125	542145	4203125	RESIDENT	1.35E-02	1.58E-02	4.96E-05	1.74E-04	2.95E-02	1.38E-02	2.84E-03	1.34E-04	4.55E-04	1.72E-02
5421554203125	542155	4203125	UCART1	1.27E-02	1.45E-02	4.36E-05	1.52E-04	2.74E-02	1.30E-02	2.62E-03	1.18E-04	3.97E-04	1.61E-02
5421654203125	542165	4203125	UCART1	1.19E-02	1.34E-02	3.84E-05	1.33E-04	2.54E-02	1.21E-02	2.41E-03	1.04E-04	3.48E-04	1.49E-02
5421754203125	542175	4203125	RESIDENT	1.11E-02	1.24E-02	3.42E-05	1.18E-04	2.36E-02	1.13E-02	2.22E-03	9.23E-05	3.09E-04	1.40E-02
5421854203125	542185	4203125	RESIDENT	1.04E-02	1.15E-02	3.07E-05	1.06E-04	2.21E-02	1.06E-02	2.07E-03	8.29E-05	2.76E-04	1.31E-02
5421954203125	542195	4203125	RESIDENT	9.85E-03	1.08E-02	2.78E-05	9.52E-05	2.08E-02	1.00E-02	1.94E-03	7.51E-05	2.49E-04	1.23E-02
5422054203125	542205	4203125	RESIDENT	9.31E-03	1.02E-02	2.53E-05	8.64E-05	1.96E-02	9.50E-03	1.83E-03	6.83E-05	2.26E-04	1.16E-02
5422154203125	542215	4203125	RESIDENT	8.82E-03	9.64E-03	2.31E-05	7.88E-05	1.86E-02	8.99E-03	1.74E-03	6.24E-05	2.06E-04	1.10E-02
5422254203125	542225	4203125	RESIDENT	8.36E-03	9.17E-03	2.12E-05	7.21E-05	1.76E-02	8.52E-03	1.65E-03	5.72E-05	1.89E-04	1.04E-02
5422354203125	542235	4203125	RESIDENT	7.94E-03	8.74E-03	1.95E-05	6.63E-05	1.68E-02	8.10E-03	1.57E-03	5.26E-05	1.74E-04	9.90E-03
5417154203135	541715	4203135	UCART1	1.06E-02	1.29E-02	8.62E-06	2.94E-05	2.35E-02	1.08E-02	2.32E-03	2.33E-05	7.68E-05	1.32E-02
5417254203135	541725	4203135	UCART1	1.11E-02	1.35E-02	9.04E-06	3.07E-05	2.47E-02	1.13E-02	2.43E-03	2.44E-05	8.04E-05	1.39E-02
5417354203135	541735	4203135	UCART1	1.17E-02	1.42E-02	9.50E-06	3.23E-05	2.59E-02	1.19E-02	2.55E-03	2.56E-05	8.44E-05	1.46E-02
5417454203135	541745	4203135	UCART1	1.23E-02	1.48E-02	1.00E-05	3.41E-05	2.72E-02	1.25E-02	2.67E-03	2.71E-05	8.92E-05	1.53E-02
5417554203135	541755	4203135	UCART1	1.29E-02	1.55E-02	1.06E-05	3.60E-05	2.84E-02	1.31E-02	2.79E-03	2.86E-05	9.42E-05	1.60E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417654203135	541765	4203135	UCART1	1.34E-02	1.61E-02	1.12E-05	3.81E-05	2.95E-02	1.37E-02	2.89E-03	3.01E-05	9.96E-05	1.67E-02
5417754203135	541775	4203135	RESIDENT	1.38E-02	1.64E-02	1.17E-05	3.98E-05	3.02E-02	1.41E-02	2.95E-03	3.15E-05	1.04E-04	1.72E-02
5417854203135	541785	4203135	RESIDENT	1.41E-02	1.67E-02	1.22E-05	4.16E-05	3.09E-02	1.44E-02	3.01E-03	3.29E-05	1.09E-04	1.76E-02
5417954203135	541795	4203135	RESIDENT	1.47E-02	1.73E-02	1.30E-05	4.44E-05	3.21E-02	1.50E-02	3.12E-03	3.51E-05	1.16E-04	1.83E-02
5418054203135	541805	4203135	RESIDENT	1.55E-02	1.81E-02	1.40E-05	4.77E-05	3.36E-02	1.58E-02	3.25E-03	3.77E-05	1.25E-04	1.92E-02
5418154203135	541815	4203135	RESIDENT	1.59E-02	1.85E-02	1.48E-05	5.06E-05	3.45E-02	1.62E-02	3.33E-03	4.00E-05	1.32E-04	1.97E-02
5418254203135	541825	4203135	RESIDENT	1.63E-02	1.89E-02	1.58E-05	5.37E-05	3.53E-02	1.66E-02	3.40E-03	4.25E-05	1.41E-04	2.02E-02
5418354203135	541835	4203135	RESIDENT	1.68E-02	1.94E-02	1.69E-05	5.76E-05	3.62E-02	1.71E-02	3.49E-03	4.56E-05	1.51E-04	2.08E-02
5418454203135	541845	4203135	RESIDENT	1.73E-02	1.99E-02	1.83E-05	6.24E-05	3.73E-02	1.77E-02	3.58E-03	4.94E-05	1.63E-04	2.15E-02
5418554203135	541855	4203135	RESIDENT	1.79E-02	2.05E-02	2.00E-05	6.81E-05	3.85E-02	1.82E-02	3.69E-03	5.39E-05	1.78E-04	2.22E-02
5418654203135	541865	4203135	RESIDENT	1.86E-02	2.12E-02	2.21E-05	7.52E-05	3.98E-02	1.89E-02	3.81E-03	5.96E-05	1.97E-04	2.30E-02
5418854203135	541885	4203135	UCART1	1.91E-02	2.17E-02	2.63E-05	8.95E-05	4.09E-02	1.95E-02	3.90E-03	7.08E-05	2.34E-04	2.37E-02
5418954203135	541895	4203135	UCART1	1.92E-02	2.17E-02	2.86E-05	9.77E-05	4.10E-02	1.95E-02	3.91E-03	7.72E-05	2.56E-04	2.38E-02
5419054203135	541905	4203135	UCART1	1.92E-02	2.18E-02	3.13E-05	1.07E-04	4.11E-02	1.96E-02	3.92E-03	8.46E-05	2.80E-04	2.39E-02
5419154203135	541915	4203135	UCART1	1.92E-02	2.17E-02	3.44E-05	1.18E-04	4.11E-02	1.96E-02	3.91E-03	9.28E-05	3.08E-04	2.39E-02
5419254203135	541925	4203135	RESIDENT	1.88E-02	2.12E-02	3.73E-05	1.28E-04	4.02E-02	1.92E-02	3.82E-03	1.01E-04	3.36E-04	2.34E-02
5419354203135	541935	4203135	RESIDENT	1.92E-02	2.14E-02	4.24E-05	1.46E-04	4.08E-02	1.96E-02	3.86E-03	1.14E-04	3.82E-04	2.39E-02
5419454203135	541945	4203135	RESIDENT	1.94E-02	2.15E-02	4.80E-05	1.66E-04	4.11E-02	1.98E-02	3.86E-03	1.30E-04	4.34E-04	2.42E-02
5419554203135	541955	4203135	RESIDENT	1.94E-02	2.16E-02	5.46E-05	1.89E-04	4.12E-02	1.98E-02	3.88E-03	1.47E-04	4.95E-04	2.43E-02
5419654203135	541965	4203135	RESIDENT	1.96E-02	2.21E-02	6.31E-05	2.21E-04	4.19E-02	2.00E-02	3.97E-03	1.70E-04	5.78E-04	2.47E-02
5419754203135	541975	4203135	UCART1	1.97E-02	2.26E-02	7.40E-05	2.62E-04	4.26E-02	2.01E-02	4.06E-03	2.00E-04	6.84E-04	2.50E-02
5419854203135	541985	4203135	UCART1	1.96E-02	2.29E-02	8.77E-05	3.16E-04	4.29E-02	2.00E-02	4.12E-03	2.37E-04	8.26E-04	2.52E-02
5419954203135	541995	4203135	RESIDENT	1.95E-02	2.30E-02	1.07E-04	3.95E-04	4.31E-02	1.99E-02	4.15E-03	2.88E-04	1.03E-03	2.54E-02
5420054203135	542005	4203135	RESIDENT	1.94E-02	2.29E-02	1.34E-04	5.16E-04	4.30E-02	1.98E-02	4.13E-03	3.61E-04	1.35E-03	2.56E-02
5420154203135	542015	4203135	RESIDENT	1.91E-02	2.25E-02	1.72E-04	7.10E-04	4.25E-02	1.95E-02	4.05E-03	4.64E-04	1.86E-03	2.59E-02
5420254203135	542025	4203135	UCART1	1.90E-02	2.21E-02	2.35E-04	1.08E-03	4.24E-02	1.93E-02	3.98E-03	6.34E-04	2.83E-03	2.68E-02
5420354203135	542035	4203135	UCART1	1.87E-02	2.18E-02	2.52E-04	1.24E-03	4.20E-02	1.91E-02	3.93E-03	6.80E-04	3.25E-03	2.69E-02
5420454203135	542045	4203135	UCART1	1.86E-02	2.20E-02	2.24E-04	1.10E-03	4.19E-02	1.90E-02	3.96E-03	6.04E-04	2.87E-03	2.64E-02
5420554203135	542055	4203135	UCART1	1.83E-02	2.19E-02	2.01E-04	9.32E-04	4.13E-02	1.86E-02	3.94E-03	5.42E-04	2.44E-03	2.55E-02
5420654203135	542065	4203135	UCART1	1.73E-02	2.11E-02	2.37E-04	1.06E-03	3.96E-02	1.76E-02	3.79E-03	6.40E-04	2.78E-03	2.48E-02
5421054203135	542105	4203135	UCART1	1.61E-02	2.02E-02	9.36E-05	3.51E-04	3.68E-02	1.65E-02	3.64E-03	2.53E-04	9.17E-04	2.13E-02
5421154203135	542115	4203135	UCART1	1.53E-02	1.89E-02	7.70E-05	2.82E-04	3.45E-02	1.56E-02	3.40E-03	2.08E-04	7.38E-04	1.99E-02
5421254203135	542125	4203135	UCART1	1.45E-02	1.76E-02	6.48E-05	2.34E-04	3.23E-02	1.47E-02	3.16E-03	1.75E-04	6.11E-04	1.87E-02
5421354203135	542135	4203135	UCART1	1.38E-02	1.66E-02	5.65E-05	2.01E-04	3.07E-02	1.41E-02	2.98E-03	1.52E-04	5.25E-04	1.78E-02
5421454203135	542145	4203135	RESIDENT	1.32E-02	1.55E-02	4.95E-05	1.74E-04	2.89E-02	1.34E-02	2.78E-03	1.34E-04	4.55E-04	1.68E-02
5421554203135	542155	4203135	UCART1	1.24E-02	1.43E-02	4.34E-05	1.51E-04	2.69E-02	1.26E-02	2.57E-03	1.17E-04	3.96E-04	1.57E-02
5421654203135	542165	4203135	UCART1	1.16E-02	1.32E-02	3.82E-05	1.33E-04	2.49E-02	1.18E-02	2.37E-03	1.03E-04	3.47E-04	1.46E-02
5421754203135	542175	4203135	RESIDENT	1.08E-02	1.22E-02	3.41E-05	1.18E-04	2.31E-02	1.11E-02	2.19E-03	9.19E-05	3.07E-04	1.36E-02
5421854203135	542185	4203135	RESIDENT	1.02E-02	1.13E-02	3.05E-05	1.05E-04	2.15E-02	1.04E-02	2.03E-03	8.23E-05	2.74E-04	1.27E-02
5421954203135	542195	4203135	RESIDENT	9.59E-03	1.05E-02	2.76E-05	9.47E-05	2.02E-02	9.78E-03	1.89E-03	7.46E-05	2.48E-04	1.20E-02
5422054203135	542205	4203135	RESIDENT	9.07E-03	9.90E-03	2.52E-05	8.60E-05	1.91E-02	9.25E-03	1.78E-03	6.80E-05	2.25E-04	1.13E-02
5422154203135	542215	4203135	RESIDENT	8.57E-03	9.34E-03	2.30E-05	7.84E-05	1.80E-02	8.74E-03	1.68E-03	6.20E-05	2.05E-04	1.07E-02
5422254203135	542225	4203135	RESIDENT	8.11E-03	8.85E-03	2.11E-05	7.17E-05	1.71E-02	8.27E-03	1.59E-03	5.68E-05	1.88E-04	1.01E-02
5422354203135	542235	4203135	RESIDENT	7.73E-03	8.44E-03	1.95E-05	6.62E-05	1.63E-02	7.88E-03	1.52E-03	5.25E-05	1.73E-04	9.62E-03
5417254203145	541725	4203145	RESIDENT	1.06E-02	1.29E-02	8.85E-06	3.00E-05	2.35E-02	1.08E-02	2.31E-03	2.39E-05	7.86E-05	1.33E-02
5417354203145	541735	4203145	RESIDENT	1.11E-02	1.34E-02	9.30E-06	3.16E-05	2.46E-02	1.13E-02	2.42E-03	2.51E-05	8.26E-05	1.39E-02
5417454203145	541745	4203145	RESIDENT	1.17E-02	1.40E-02	9.81E-06	3.33E-05	2.57E-02	1.19E-02	2.52E-03	2.65E-05	8.72E-05	1.45E-02
5417554203145	541755	4203145	RESIDENT	1.21E-02	1.45E-02	1.03E-05	3.51E-05	2.67E-02	1.24E-02	2.61E-03	2.78E-05	9.18E-05	1.51E-02
5417654203145	541765	4203145	UCART1	1.26E-02	1.50E-02	1.09E-05	3.70E-05	2.76E-02	1.28E-02	2.69E-03	2.93E-05	9.68E-05	1.57E-02
5417754203145	541775	4203145	RESIDENT	1.30E-02	1.54E-02	1.14E-05	3.89E-05	2.84E-02	1.33E-02	2.77E-03	3.08E-05	1.02E-04	1.62E-02
5417854203145	541785	4203145	RESIDENT	1.34E-02	1.57E-02	1.20E-05	4.10E-05	2.92E-02	1.37E-02	2.83E-03	3.24E-05	1.07E-04	1.66E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417954203145	541795	4203145	RESIDENT	1.39E-02	1.62E-02	1.27E-05	4.35E-05	3.01E-02	1.41E-02	2.92E-03	3.44E-05	1.14E-04	1.72E-02
5418054203145	541805	4203145	RESIDENT	1.42E-02	1.66E-02	1.34E-05	4.59E-05	3.09E-02	1.45E-02	2.98E-03	3.63E-05	1.20E-04	1.76E-02
5418154203145	541815	4203145	RESIDENT	1.46E-02	1.69E-02	1.43E-05	4.86E-05	3.16E-02	1.49E-02	3.05E-03	3.85E-05	1.27E-04	1.81E-02
5418254203145	541825	4203145	RESIDENT	1.50E-02	1.73E-02	1.52E-05	5.17E-05	3.23E-02	1.53E-02	3.11E-03	4.09E-05	1.35E-04	1.85E-02
5418354203145	541835	4203145	RESIDENT	1.54E-02	1.77E-02	1.63E-05	5.56E-05	3.32E-02	1.57E-02	3.19E-03	4.40E-05	1.45E-04	1.91E-02
5418454203145	541845	4203145	RESIDENT	1.58E-02	1.81E-02	1.76E-05	6.02E-05	3.41E-02	1.62E-02	3.27E-03	4.76E-05	1.57E-04	1.96E-02
5418554203145	541855	4203145	RESIDENT	1.63E-02	1.86E-02	1.92E-05	6.56E-05	3.50E-02	1.66E-02	3.35E-03	5.19E-05	1.72E-04	2.02E-02
5418654203145	541865	4203145	RESIDENT	1.69E-02	1.92E-02	2.13E-05	7.25E-05	3.63E-02	1.73E-02	3.46E-03	5.74E-05	1.90E-04	2.10E-02
5418954203145	541895	4203145	UCART1	1.76E-02	2.00E-02	2.78E-05	9.49E-05	3.77E-02	1.80E-02	3.60E-03	7.49E-05	2.48E-04	2.19E-02
5419054203145	541905	4203145	UCART1	1.77E-02	2.00E-02	3.04E-05	1.04E-04	3.78E-02	1.80E-02	3.61E-03	8.20E-05	2.72E-04	2.20E-02
5419154203145	541915	4203145	UCART1	1.77E-02	2.01E-02	3.35E-05	1.15E-04	3.80E-02	1.81E-02	3.62E-03	9.02E-05	3.00E-04	2.21E-02
5419254203145	541925	4203145	RESIDENT	1.77E-02	2.00E-02	3.69E-05	1.27E-04	3.79E-02	1.81E-02	3.59E-03	9.96E-05	3.31E-04	2.21E-02
5419354203145	541935	4203145	UCART1	1.79E-02	1.99E-02	4.13E-05	1.42E-04	3.79E-02	1.82E-02	3.58E-03	1.11E-04	3.72E-04	2.23E-02
5419454203145	541945	4203145	UCART1	1.79E-02	1.98E-02	4.65E-05	1.60E-04	3.80E-02	1.83E-02	3.57E-03	1.26E-04	4.20E-04	2.24E-02
5419554203145	541955	4203145	UCART1	1.80E-02	1.99E-02	5.27E-05	1.83E-04	3.81E-02	1.83E-02	3.58E-03	1.42E-04	4.78E-04	2.25E-02
5419654203145	541965	4203145	UCART1	1.80E-02	2.02E-02	6.05E-05	2.11E-04	3.86E-02	1.84E-02	3.64E-03	1.63E-04	5.52E-04	2.28E-02
5419754203145	541975	4203145	UCART1	1.82E-02	2.08E-02	7.09E-05	2.50E-04	3.94E-02	1.86E-02	3.75E-03	1.91E-04	6.54E-04	2.32E-02
5419854203145	541985	4203145	UCART1	1.81E-02	2.11E-02	8.34E-05	2.99E-04	3.96E-02	1.85E-02	3.80E-03	2.25E-04	7.83E-04	2.33E-02
5419954203145	541995	4203145	RESIDENT	1.80E-02	2.13E-02	1.01E-04	3.71E-04	3.98E-02	1.84E-02	3.83E-03	2.72E-04	9.71E-04	2.35E-02
5420054203145	542005	4203145	RESIDENT	1.79E-02	2.12E-02	1.26E-04	4.81E-04	3.98E-02	1.83E-02	3.82E-03	3.39E-04	1.26E-03	2.37E-02
5420154203145	542015	4203145	RESIDENT	1.78E-02	2.09E-02	1.61E-04	6.55E-04	3.95E-02	1.81E-02	3.76E-03	4.35E-04	1.71E-03	2.40E-02
5420254203145	542025	4203145	UCART1	1.76E-02	2.05E-02	2.19E-04	9.84E-04	3.94E-02	1.80E-02	3.70E-03	5.89E-04	2.57E-03	2.49E-02
5420354203145	542035	4203145	UCART1	1.74E-02	2.02E-02	1.78E-04	7.89E-04	3.86E-02	1.78E-02	3.64E-03	4.80E-04	2.06E-03	2.40E-02
5420454203145	542045	4203145	UCART1	1.73E-02	2.02E-02	2.06E-04	9.87E-04	3.87E-02	1.77E-02	3.64E-03	5.55E-04	2.58E-03	2.44E-02
5420554203145	542055	4203145	UCART1	1.70E-02	2.02E-02	2.07E-04	1.00E-03	3.84E-02	1.74E-02	3.63E-03	5.59E-04	2.62E-03	2.42E-02
5420654203145	542065	4203145	UCART1	1.58E-02	1.90E-02	1.93E-04	8.28E-04	3.58E-02	1.61E-02	3.42E-03	5.21E-04	2.17E-03	2.22E-02
5421054203145	542105	4203145	UCART1	1.54E-02	1.94E-02	9.50E-05	3.58E-04	3.52E-02	1.57E-02	3.49E-03	2.56E-04	9.36E-04	2.04E-02
5421154203145	542115	4203145	UCART1	1.47E-02	1.82E-02	7.74E-05	2.85E-04	3.33E-02	1.50E-02	3.28E-03	2.09E-04	7.46E-04	1.92E-02
5421254203145	542125	4203145	UCART1	1.39E-02	1.71E-02	6.48E-05	2.35E-04	3.13E-02	1.42E-02	3.07E-03	1.75E-04	6.14E-04	1.81E-02
5421354203145	542135	4203145	UCART1	1.34E-02	1.62E-02	5.63E-05	2.01E-04	2.98E-02	1.37E-02	2.91E-03	1.52E-04	5.25E-04	1.72E-02
5421454203145	542145	4203145	RESIDENT	1.28E-02	1.52E-02	4.93E-05	1.74E-04	2.82E-02	1.30E-02	2.73E-03	1.33E-04	4.54E-04	1.64E-02
5421554203145	542155	4203145	UCART1	1.21E-02	1.41E-02	4.32E-05	1.51E-04	2.63E-02	1.23E-02	2.54E-03	1.17E-04	3.95E-04	1.53E-02
5421654203145	542165	4203145	UCART1	1.13E-02	1.30E-02	3.80E-05	1.32E-04	2.44E-02	1.15E-02	2.34E-03	1.03E-04	3.45E-04	1.43E-02
5421754203145	542175	4203145	RESIDENT	1.06E-02	1.20E-02	3.39E-05	1.17E-04	2.27E-02	1.08E-02	2.16E-03	9.14E-05	3.06E-04	1.34E-02
5421854203145	542185	4203145	RESIDENT	9.92E-03	1.11E-02	3.03E-05	1.04E-04	2.11E-02	1.01E-02	1.99E-03	8.16E-05	2.72E-04	1.25E-02
5421954203145	542195	4203145	RESIDENT	9.33E-03	1.03E-02	2.74E-05	9.38E-05	1.98E-02	9.52E-03	1.85E-03	7.38E-05	2.45E-04	1.17E-02
5422054203145	542205	4203145	RESIDENT	8.82E-03	9.65E-03	2.49E-05	8.52E-05	1.86E-02	8.99E-03	1.74E-03	6.72E-05	2.23E-04	1.10E-02
5422154203145	542215	4203145	RESIDENT	8.35E-03	9.09E-03	2.28E-05	7.79E-05	1.75E-02	8.52E-03	1.64E-03	6.16E-05	2.04E-04	1.04E-02
5422254203145	542225	4203145	RESIDENT	7.90E-03	8.58E-03	2.09E-05	7.14E-05	1.66E-02	8.06E-03	1.55E-03	5.65E-05	1.87E-04	9.85E-03
5417354203155	541735	4203155	RESIDENT	1.06E-02	1.28E-02	9.13E-06	3.10E-05	2.34E-02	1.08E-02	2.30E-03	2.46E-05	8.11E-05	1.32E-02
5417454203155	541745	4203155	RESIDENT	1.11E-02	1.32E-02	9.61E-06	3.27E-05	2.43E-02	1.13E-02	2.38E-03	2.59E-05	8.54E-05	1.38E-02
5417554203155	541755	4203155	RESIDENT	1.15E-02	1.36E-02	1.01E-05	3.44E-05	2.52E-02	1.17E-02	2.46E-03	2.72E-05	8.99E-05	1.43E-02
5417654203155	541765	4203155	RESIDENT	1.19E-02	1.40E-02	1.06E-05	3.62E-05	2.60E-02	1.21E-02	2.53E-03	2.86E-05	9.46E-05	1.48E-02
5417754203155	541775	4203155	UCART1	1.22E-02	1.44E-02	1.12E-05	3.81E-05	2.67E-02	1.25E-02	2.59E-03	3.01E-05	9.96E-05	1.52E-02
5417854203155	541785	4203155	UCART1	1.26E-02	1.47E-02	1.17E-05	4.00E-05	2.74E-02	1.28E-02	2.65E-03	3.16E-05	1.05E-04	1.56E-02
5417954203155	541795	4203155	UCART1	1.30E-02	1.51E-02	1.24E-05	4.24E-05	2.82E-02	1.32E-02	2.72E-03	3.35E-05	1.11E-04	1.61E-02
5418054203155	541805	4203155	RESIDENT	1.33E-02	1.54E-02	1.31E-05	4.47E-05	2.88E-02	1.36E-02	2.77E-03	3.53E-05	1.17E-04	1.65E-02
5418154203155	541815	4203155	RESIDENT	1.35E-02	1.56E-02	1.38E-05	4.70E-05	2.92E-02	1.38E-02	2.81E-03	3.72E-05	1.23E-04	1.67E-02
5418254203155	541825	4203155	RESIDENT	1.38E-02	1.59E-02	1.47E-05	4.99E-05	2.97E-02	1.41E-02	2.86E-03	3.96E-05	1.31E-04	1.71E-02
5418354203155	541835	4203155	RESIDENT	1.41E-02	1.62E-02	1.57E-05	5.36E-05	3.04E-02	1.44E-02	2.91E-03	4.24E-05	1.40E-04	1.75E-02
5418454203155	541845	4203155	RESIDENT	1.46E-02	1.67E-02	1.71E-05	5.84E-05	3.14E-02	1.49E-02	3.01E-03	4.62E-05	1.53E-04	1.81E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418554203155	541855	4203155	RESIDENT	1.51E-02	1.71E-02	1.87E-05	6.39E-05	3.23E-02	1.54E-02	3.08E-03	5.05E-05	1.67E-04	1.87E-02
5418654203155	541865	4203155	RESIDENT	1.56E-02	1.77E-02	2.07E-05	7.05E-05	3.34E-02	1.59E-02	3.18E-03	5.57E-05	1.84E-04	1.93E-02
5418754203155	541875	4203155	UCART1	1.61E-02	1.82E-02	2.28E-05	7.79E-05	3.44E-02	1.64E-02	3.28E-03	6.16E-05	2.04E-04	2.00E-02
5418954203155	541895	4203155	UCART1	1.63E-02	1.85E-02	2.71E-05	9.25E-05	3.50E-02	1.67E-02	3.33E-03	7.30E-05	2.42E-04	2.03E-02
5419054203155	541905	4203155	UCART1	1.64E-02	1.86E-02	2.95E-05	1.01E-04	3.51E-02	1.67E-02	3.34E-03	7.96E-05	2.64E-04	2.04E-02
5419154203155	541915	4203155	UCART1	1.64E-02	1.86E-02	3.24E-05	1.11E-04	3.51E-02	1.67E-02	3.34E-03	8.75E-05	2.91E-04	2.05E-02
5419254203155	541925	4203155	UCART1	1.65E-02	1.85E-02	3.59E-05	1.23E-04	3.52E-02	1.68E-02	3.33E-03	9.69E-05	3.22E-04	2.06E-02
5419354203155	541935	4203155	UCART1	1.66E-02	1.84E-02	4.00E-05	1.37E-04	3.52E-02	1.69E-02	3.31E-03	1.08E-04	3.60E-04	2.07E-02
5419454203155	541945	4203155	UCART1	1.66E-02	1.83E-02	4.49E-05	1.55E-04	3.52E-02	1.70E-02	3.30E-03	1.21E-04	4.05E-04	2.08E-02
5419554203155	541955	4203155	RESIDENT	1.66E-02	1.83E-02	5.05E-05	1.75E-04	3.51E-02	1.69E-02	3.29E-03	1.36E-04	4.57E-04	2.08E-02
5419654203155	541965	4203155	RESIDENT	1.66E-02	1.85E-02	5.74E-05	2.01E-04	3.53E-02	1.69E-02	3.33E-03	1.55E-04	5.24E-04	2.09E-02
5419754203155	541975	4203155	RESIDENT	1.69E-02	1.93E-02	6.79E-05	2.39E-04	3.65E-02	1.72E-02	3.47E-03	1.83E-04	6.25E-04	2.15E-02
5419854203155	541985	4203155	UCART1	1.68E-02	1.96E-02	7.96E-05	2.85E-04	3.68E-02	1.72E-02	3.53E-03	2.15E-04	7.45E-04	2.17E-02
5419954203155	541995	4203155	RESIDENT	1.68E-02	1.99E-02	9.60E-05	3.52E-04	3.71E-02	1.72E-02	3.57E-03	2.59E-04	9.20E-04	2.19E-02
5420054203155	542005	4203155	RESIDENT	1.67E-02	1.98E-02	1.19E-04	4.51E-04	3.71E-02	1.71E-02	3.57E-03	3.20E-04	1.18E-03	2.21E-02
5420154203155	542015	4203155	RESIDENT	1.66E-02	1.95E-02	1.52E-04	6.08E-04	3.69E-02	1.69E-02	3.51E-03	4.09E-04	1.59E-03	2.24E-02
5420254203155	542025	4203155	UCART1	1.65E-02	1.92E-02	2.03E-04	8.96E-04	3.68E-02	1.68E-02	3.45E-03	5.48E-04	2.34E-03	2.32E-02
5420354203155	542035	4203155	UCART1	1.62E-02	1.87E-02	2.17E-04	1.03E-03	3.61E-02	1.65E-02	3.36E-03	5.85E-04	2.68E-03	2.31E-02
5420454203155	542045	4203155	UCART1	1.61E-02	1.86E-02	2.01E-04	9.44E-04	3.59E-02	1.64E-02	3.35E-03	5.41E-04	2.47E-03	2.28E-02
5420554203155	542055	4203155	UCART1	1.60E-02	1.88E-02	2.01E-04	9.56E-04	3.59E-02	1.63E-02	3.38E-03	5.42E-04	2.50E-03	2.27E-02
5420654203155	542065	4203155	UCART1	1.49E-02	1.77E-02	2.07E-04	9.06E-04	3.37E-02	1.51E-02	3.19E-03	5.59E-04	2.37E-03	2.13E-02
5421154203155	542115	4203155	UCART1	1.40E-02	1.75E-02	7.75E-05	2.87E-04	3.19E-02	1.43E-02	3.16E-03	2.09E-04	7.51E-04	1.84E-02
5421254203155	542125	4203155	UCART1	1.34E-02	1.66E-02	6.48E-05	2.35E-04	3.03E-02	1.37E-02	2.99E-03	1.75E-04	6.16E-04	1.75E-02
5421354203155	542135	4203155	UCART1	1.30E-02	1.59E-02	5.63E-05	2.01E-04	2.91E-02	1.33E-02	2.85E-03	1.52E-04	5.26E-04	1.68E-02
5421454203155	542145	4203155	RESIDENT	1.24E-02	1.49E-02	4.89E-05	1.73E-04	2.75E-02	1.27E-02	2.68E-03	1.32E-04	4.52E-04	1.59E-02
5421554203155	542155	4203155	UCART1	1.17E-02	1.38E-02	4.28E-05	1.50E-04	2.58E-02	1.20E-02	2.49E-03	1.16E-04	3.92E-04	1.50E-02
5421654203155	542165	4203155	UCART1	1.10E-02	1.28E-02	3.77E-05	1.31E-04	2.40E-02	1.13E-02	2.31E-03	1.02E-04	3.43E-04	1.40E-02
5421754203155	542175	4203155	RESIDENT	1.04E-02	1.19E-02	3.36E-05	1.16E-04	2.24E-02	1.06E-02	2.14E-03	9.08E-05	3.04E-04	1.31E-02
5421854203155	542185	4203155	RESIDENT	9.76E-03	1.10E-02	3.02E-05	1.04E-04	2.09E-02	9.96E-03	1.98E-03	8.14E-05	2.72E-04	1.23E-02
5421954203155	542195	4203155	RESIDENT	9.19E-03	1.02E-02	2.73E-05	9.36E-05	1.95E-02	9.37E-03	1.84E-03	7.37E-05	2.45E-04	1.15E-02
5422054203155	542205	4203155	RESIDENT	8.63E-03	9.50E-03	2.48E-05	8.47E-05	1.82E-02	8.80E-03	1.71E-03	6.68E-05	2.22E-04	1.08E-02
5422154203155	542215	4203155	RESIDENT	8.15E-03	8.89E-03	2.26E-05	7.73E-05	1.71E-02	8.31E-03	1.60E-03	6.10E-05	2.02E-04	1.02E-02
5417454203165	541745	4203165	RESIDENT	1.05E-02	1.24E-02	9.36E-06	3.18E-05	2.29E-02	1.07E-02	2.24E-03	2.52E-05	8.33E-05	1.30E-02
5417554203165	541755	4203165	RESIDENT	1.08E-02	1.28E-02	9.83E-06	3.35E-05	2.37E-02	1.10E-02	2.30E-03	2.65E-05	8.76E-05	1.35E-02
5417654203165	541765	4203165	RESIDENT	1.12E-02	1.32E-02	1.04E-05	3.53E-05	2.44E-02	1.14E-02	2.37E-03	2.79E-05	9.24E-05	1.39E-02
5417754203165	541775	4203165	UCART1	1.15E-02	1.34E-02	1.08E-05	3.70E-05	2.49E-02	1.17E-02	2.41E-03	2.92E-05	9.66E-05	1.42E-02
5417854203165	541785	4203165	UCART1	1.16E-02	1.35E-02	1.12E-05	3.83E-05	2.51E-02	1.18E-02	2.43E-03	3.03E-05	1.00E-04	1.44E-02
5417954203165	541795	4203165	UCART1	1.22E-02	1.42E-02	1.21E-05	4.14E-05	2.64E-02	1.25E-02	2.55E-03	3.28E-05	1.08E-04	1.51E-02
5418054203165	541805	4203165	UCART1	1.25E-02	1.44E-02	1.28E-05	4.36E-05	2.69E-02	1.27E-02	2.59E-03	3.45E-05	1.14E-04	1.54E-02
5418154203165	541815	4203165	RESIDENT	1.25E-02	1.43E-02	1.33E-05	4.53E-05	2.69E-02	1.27E-02	2.58E-03	3.59E-05	1.18E-04	1.54E-02
5418254203165	541825	4203165	UCART1	1.27E-02	1.46E-02	1.42E-05	4.83E-05	2.74E-02	1.30E-02	2.63E-03	3.83E-05	1.26E-04	1.58E-02
5418354203165	541835	4203165	UCART1	1.31E-02	1.50E-02	1.53E-05	5.21E-05	2.82E-02	1.34E-02	2.70E-03	4.13E-05	1.36E-04	1.63E-02
5418454203165	541845	4203165	UCART1	1.36E-02	1.54E-02	1.67E-05	5.70E-05	2.91E-02	1.39E-02	2.78E-03	4.51E-05	1.49E-04	1.68E-02
5418554203165	541855	4203165	UCART1	1.40E-02	1.59E-02	1.83E-05	6.24E-05	3.00E-02	1.43E-02	2.86E-03	4.93E-05	1.63E-04	1.74E-02
5418654203165	541865	4203165	UCART1	1.45E-02	1.64E-02	2.01E-05	6.88E-05	3.10E-02	1.48E-02	2.95E-03	5.43E-05	1.80E-04	1.80E-02
5418754203165	541875	4203165	UCART1	1.49E-02	1.68E-02	2.22E-05	7.59E-05	3.19E-02	1.52E-02	3.03E-03	6.00E-05	1.98E-04	1.85E-02
5418954203165	541895	4203165	UCART1	1.51E-02	1.72E-02	2.63E-05	9.00E-05	3.24E-02	1.54E-02	3.09E-03	7.09E-05	2.35E-04	1.88E-02
5419054203165	541905	4203165	UCART1	1.52E-02	1.72E-02	2.86E-05	9.81E-05	3.25E-02	1.55E-02	3.10E-03	7.73E-05	2.57E-04	1.89E-02
5419154203165	541915	4203165	UCART1	1.52E-02	1.73E-02	3.15E-05	1.08E-04	3.26E-02	1.55E-02	3.11E-03	8.49E-05	2.82E-04	1.90E-02
5419254203165	541925	4203165	RESIDENT	1.52E-02	1.71E-02	3.46E-05	1.19E-04	3.25E-02	1.56E-02	3.08E-03	9.35E-05	3.11E-04	1.90E-02
5419354203165	541935	4203165	RESIDENT	1.53E-02	1.70E-02	3.85E-05	1.32E-04	3.24E-02	1.56E-02	3.06E-03	1.04E-04	3.46E-04	1.91E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419454203165	541945	4203165	RESIDENT	1.54E-02	1.69E-02	4.31E-05	1.49E-04	3.25E-02	1.57E-02	3.04E-03	1.16E-04	3.89E-04	1.92E-02
5419554203165	541955	4203165	RESIDENT	1.53E-02	1.68E-02	4.83E-05	1.67E-04	3.24E-02	1.56E-02	3.03E-03	1.30E-04	4.37E-04	1.92E-02
5419654203165	541965	4203165	RESIDENT	1.53E-02	1.70E-02	5.46E-05	1.91E-04	3.25E-02	1.56E-02	3.06E-03	1.47E-04	4.99E-04	1.93E-02
5419754203165	541975	4203165	RESIDENT	1.55E-02	1.76E-02	6.37E-05	2.24E-04	3.33E-02	1.58E-02	3.16E-03	1.72E-04	5.86E-04	1.97E-02
5419854203165	541985	4203165	UCART1	1.56E-02	1.82E-02	7.55E-05	2.70E-04	3.42E-02	1.60E-02	3.27E-03	2.04E-04	7.05E-04	2.01E-02
5419954203165	541995	4203165	RESIDENT	1.57E-02	1.85E-02	9.07E-05	3.31E-04	3.46E-02	1.60E-02	3.32E-03	2.45E-04	8.66E-04	2.04E-02
5420054203165	542005	4203165	RESIDENT	1.56E-02	1.85E-02	1.12E-04	4.22E-04	3.47E-02	1.59E-02	3.33E-03	3.02E-04	1.10E-03	2.07E-02
5420154203165	542015	4203165	RESIDENT	1.54E-02	1.82E-02	1.40E-04	5.57E-04	3.42E-02	1.57E-02	3.27E-03	3.78E-04	1.46E-03	2.08E-02
5420254203165	542025	4203165	UCART1	1.54E-02	1.79E-02	1.88E-04	8.11E-04	3.43E-02	1.57E-02	3.23E-03	5.07E-04	2.12E-03	2.16E-02
5420354203165	542035	4203165	UCART1	1.51E-02	1.73E-02	2.08E-04	9.61E-04	3.35E-02	1.53E-02	3.12E-03	5.62E-04	2.51E-03	2.15E-02
5420454203165	542045	4203165	UCART1	1.49E-02	1.72E-02	1.90E-04	9.15E-04	3.32E-02	1.52E-02	3.09E-03	5.13E-04	2.39E-03	2.12E-02
5420554203165	542055	4203165	UCART1	1.49E-02	1.74E-02	2.12E-04	1.05E-03	3.35E-02	1.52E-02	3.12E-03	5.72E-04	2.75E-03	2.17E-02
5420654203165	542065	4203165	UCART1	1.42E-02	1.68E-02	2.24E-04	1.04E-03	3.23E-02	1.45E-02	3.03E-03	6.05E-04	2.72E-03	2.08E-02
5421154203165	542115	4203165	UCART1	1.35E-02	1.69E-02	7.77E-05	2.89E-04	3.07E-02	1.37E-02	3.04E-03	2.10E-04	7.56E-04	1.77E-02
5421254203165	542125	4203165	UCART1	1.29E-02	1.61E-02	6.45E-05	2.35E-04	2.93E-02	1.32E-02	2.90E-03	1.74E-04	6.16E-04	1.69E-02
5421354203165	542135	4203165	UCART1	1.26E-02	1.55E-02	5.59E-05	2.00E-04	2.83E-02	1.29E-02	2.78E-03	1.51E-04	5.24E-04	1.63E-02
5421454203165	542145	4203165	RESIDENT	1.20E-02	1.45E-02	4.83E-05	1.71E-04	2.68E-02	1.23E-02	2.61E-03	1.30E-04	4.47E-04	1.54E-02
5421554203165	542155	4203165	RESIDENT	1.14E-02	1.36E-02	4.23E-05	1.48E-04	2.52E-02	1.16E-02	2.45E-03	1.14E-04	3.88E-04	1.46E-02
5421654203165	542165	4203165	UCART1	1.08E-02	1.27E-02	3.74E-05	1.30E-04	2.36E-02	1.10E-02	2.28E-03	1.01E-04	3.41E-04	1.37E-02
5421754203165	542175	4203165	UCART1	1.02E-02	1.17E-02	3.33E-05	1.15E-04	2.20E-02	1.04E-02	2.11E-03	8.97E-05	3.01E-04	1.29E-02
5421854203165	542185	4203165	RESIDENT	9.54E-03	1.09E-02	2.98E-05	1.03E-04	2.05E-02	9.73E-03	1.95E-03	8.05E-05	2.69E-04	1.20E-02
5421954203165	542195	4203165	RESIDENT	8.95E-03	1.00E-02	2.69E-05	9.24E-05	1.91E-02	9.13E-03	1.81E-03	7.25E-05	2.42E-04	1.13E-02
5422054203165	542205	4203165	RESIDENT	8.45E-03	9.37E-03	2.45E-05	8.40E-05	1.79E-02	8.62E-03	1.69E-03	6.61E-05	2.20E-04	1.06E-02
5417554203175	541755	4203175	RESIDENT	1.01E-02	1.19E-02	9.49E-06	3.24E-05	2.20E-02	1.03E-02	2.14E-03	2.56E-05	8.46E-05	1.26E-02
5417654203175	541765	4203175	UCART1	1.04E-02	1.22E-02	9.97E-06	3.40E-05	2.26E-02	1.06E-02	2.19E-03	2.69E-05	8.90E-05	1.29E-02
5417754203175	541775	4203175	UCART1	1.07E-02	1.25E-02	1.05E-05	3.58E-05	2.32E-02	1.09E-02	2.24E-03	2.83E-05	9.36E-05	1.33E-02
5417854203175	541785	4203175	UCART1	1.10E-02	1.27E-02	1.10E-05	3.76E-05	2.37E-02	1.12E-02	2.29E-03	2.98E-05	9.84E-05	1.36E-02
5417954203175	541795	4203175	UCART1	1.12E-02	1.29E-02	1.16E-05	3.95E-05	2.42E-02	1.14E-02	2.33E-03	3.13E-05	1.03E-04	1.39E-02
5418054203175	541805	4203175	UCART1	1.14E-02	1.31E-02	1.22E-05	4.16E-05	2.46E-02	1.16E-02	2.36E-03	3.29E-05	1.09E-04	1.41E-02
5418154203175	541815	4203175	UCART1	1.16E-02	1.33E-02	1.29E-05	4.40E-05	2.50E-02	1.18E-02	2.40E-03	3.49E-05	1.15E-04	1.44E-02
5418254203175	541825	4203175	UCART1	1.19E-02	1.36E-02	1.38E-05	4.69E-05	2.55E-02	1.21E-02	2.44E-03	3.72E-05	1.23E-04	1.47E-02
5418354203175	541835	4203175	UCART1	1.21E-02	1.38E-02	1.48E-05	5.04E-05	2.60E-02	1.24E-02	2.48E-03	4.00E-05	1.32E-04	1.50E-02
5418454203175	541845	4203175	UCART1	1.25E-02	1.42E-02	1.62E-05	5.51E-05	2.68E-02	1.28E-02	2.55E-03	4.36E-05	1.44E-04	1.55E-02
5418554203175	541855	4203175	RESIDENT	1.27E-02	1.44E-02	1.74E-05	5.96E-05	2.72E-02	1.30E-02	2.58E-03	4.71E-05	1.56E-04	1.58E-02
5418654203175	541865	4203175	RESIDENT	1.31E-02	1.47E-02	1.91E-05	6.53E-05	2.79E-02	1.33E-02	2.65E-03	5.14E-05	1.71E-04	1.62E-02
5418754203175	541875	4203175	RESIDENT	1.37E-02	1.54E-02	2.13E-05	7.30E-05	2.92E-02	1.39E-02	2.77E-03	5.76E-05	1.91E-04	1.70E-02
5418954203175	541895	4203175	UCART1	1.41E-02	1.60E-02	2.56E-05	8.76E-05	3.02E-02	1.44E-02	2.88E-03	6.91E-05	2.29E-04	1.76E-02
5419054203175	541905	4203175	UCART1	1.42E-02	1.61E-02	2.79E-05	9.55E-05	3.04E-02	1.44E-02	2.89E-03	7.52E-05	2.50E-04	1.77E-02
5419154203175	541915	4203175	RESIDENT	1.42E-02	1.61E-02	3.05E-05	1.05E-04	3.04E-02	1.45E-02	2.89E-03	8.24E-05	2.74E-04	1.77E-02
5419254203175	541925	4203175	RESIDENT	1.42E-02	1.59E-02	3.34E-05	1.15E-04	3.02E-02	1.45E-02	2.86E-03	9.02E-05	3.00E-04	1.77E-02
5419354203175	541935	4203175	RESIDENT	1.43E-02	1.58E-02	3.73E-05	1.28E-04	3.03E-02	1.46E-02	2.85E-03	1.01E-04	3.35E-04	1.79E-02
5419454203175	541945	4203175	RESIDENT	1.43E-02	1.57E-02	4.16E-05	1.43E-04	3.02E-02	1.46E-02	2.82E-03	1.12E-04	3.74E-04	1.79E-02
5419554203175	541955	4203175	RESIDENT	1.44E-02	1.57E-02	4.68E-05	1.62E-04	3.03E-02	1.47E-02	2.83E-03	1.26E-04	4.23E-04	1.80E-02
5419654203175	541965	4203175	RESIDENT	1.43E-02	1.58E-02	5.26E-05	1.83E-04	3.03E-02	1.46E-02	2.85E-03	1.42E-04	4.79E-04	1.80E-02
5419754203175	541975	4203175	RESIDENT	1.42E-02	1.61E-02	5.97E-05	2.10E-04	3.05E-02	1.45E-02	2.89E-03	1.61E-04	5.50E-04	1.81E-02
5419854203175	541985	4203175	UCART1	1.44E-02	1.67E-02	7.09E-05	2.53E-04	3.15E-02	1.47E-02	3.01E-03	1.91E-04	6.61E-04	1.86E-02
5419954203175	541995	4203175	RESIDENT	1.46E-02	1.72E-02	8.57E-05	3.11E-04	3.23E-02	1.49E-02	3.10E-03	2.31E-04	8.14E-04	1.91E-02
5420054203175	542005	4203175	RESIDENT	1.46E-02	1.73E-02	1.04E-04	3.91E-04	3.23E-02	1.48E-02	3.11E-03	2.82E-04	1.02E-03	1.93E-02
5420154203175	542015	4203175	RESIDENT	1.44E-02	1.70E-02	1.31E-04	5.14E-04	3.21E-02	1.47E-02	3.07E-03	3.53E-04	1.35E-03	1.95E-02
5420254203175	542025	4203175	UCART1	1.44E-02	1.68E-02	1.73E-04	7.31E-04	3.20E-02	1.47E-02	3.02E-03	4.66E-04	1.91E-03	2.01E-02
5420354203175	542035	4203175	UCART1	1.41E-02	1.62E-02	2.35E-04	1.11E-03	3.16E-02	1.44E-02	2.91E-03	6.34E-04	2.91E-03	2.08E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420454203175	542045	4203175	UCART1	1.40E-02	1.60E-02	1.76E-04	8.08E-04	3.10E-02	1.43E-02	2.89E-03	4.74E-04	2.11E-03	1.98E-02
5420554203175	542055	4203175	UCART1	1.40E-02	1.61E-02	1.95E-04	9.55E-04	3.13E-02	1.43E-02	2.90E-03	5.25E-04	2.50E-03	2.02E-02
5420654203175	542065	4203175	UCART1	1.36E-02	1.59E-02	2.39E-04	1.18E-03	3.09E-02	1.39E-02	2.87E-03	6.44E-04	3.08E-03	2.05E-02
5421154203175	542115	4203175	UCART1	1.29E-02	1.62E-02	7.76E-05	2.90E-04	2.95E-02	1.32E-02	2.92E-03	2.09E-04	7.59E-04	1.71E-02
5421254203175	542125	4203175	UCART1	1.25E-02	1.56E-02	6.41E-05	2.35E-04	2.84E-02	1.27E-02	2.80E-03	1.73E-04	6.14E-04	1.63E-02
5421354203175	542135	4203175	UCART1	1.22E-02	1.50E-02	5.52E-05	1.98E-04	2.74E-02	1.24E-02	2.70E-03	1.49E-04	5.18E-04	1.58E-02
5421454203175	542145	4203175	RESIDENT	1.17E-02	1.42E-02	4.78E-05	1.69E-04	2.61E-02	1.19E-02	2.56E-03	1.29E-04	4.43E-04	1.50E-02
5421554203175	542155	4203175	RESIDENT	1.11E-02	1.33E-02	4.18E-05	1.47E-04	2.46E-02	1.13E-02	2.40E-03	1.13E-04	3.84E-04	1.42E-02
5421654203175	542165	4203175	UCART1	1.05E-02	1.25E-02	3.69E-05	1.29E-04	2.32E-02	1.07E-02	2.24E-03	9.96E-05	3.36E-04	1.34E-02
5421754203175	542175	4203175	UCART1	9.94E-03	1.16E-02	3.29E-05	1.14E-04	2.17E-02	1.01E-02	2.08E-03	8.86E-05	2.98E-04	1.26E-02
5421854203175	542185	4203175	RESIDENT	9.32E-03	1.07E-02	2.94E-05	1.01E-04	2.01E-02	9.50E-03	1.93E-03	7.92E-05	2.65E-04	1.18E-02
5421954203175	542195	4203175	RESIDENT	8.79E-03	9.96E-03	2.66E-05	9.16E-05	1.89E-02	8.96E-03	1.79E-03	7.18E-05	2.40E-04	1.11E-02
5417654203185	541765	4203185	UCART1	9.87E-03	1.15E-02	9.78E-06	3.34E-05	2.14E-02	1.01E-02	2.07E-03	2.64E-05	8.73E-05	1.23E-02
5417754203185	541775	4203185	UCART1	1.01E-02	1.17E-02	1.02E-05	3.50E-05	2.19E-02	1.03E-02	2.11E-03	2.76E-05	9.15E-05	1.25E-02
5417854203185	541785	4203185	UCART1	1.03E-02	1.19E-02	1.07E-05	3.65E-05	2.22E-02	1.05E-02	2.14E-03	2.89E-05	9.56E-05	1.27E-02
5417954203185	541795	4203185	RESIDENT	1.04E-02	1.19E-02	1.12E-05	3.80E-05	2.24E-02	1.06E-02	2.15E-03	3.01E-05	9.95E-05	1.28E-02
5418054203185	541805	4203185	RESIDENT	1.04E-02	1.20E-02	1.16E-05	3.96E-05	2.25E-02	1.06E-02	2.15E-03	3.14E-05	1.04E-04	1.29E-02
5418154203185	541815	4203185	RESIDENT	1.05E-02	1.20E-02	1.23E-05	4.17E-05	2.26E-02	1.07E-02	2.17E-03	3.31E-05	1.09E-04	1.31E-02
5418254203185	541825	4203185	RESIDENT	1.09E-02	1.23E-02	1.32E-05	4.49E-05	2.33E-02	1.11E-02	2.22E-03	3.56E-05	1.17E-04	1.34E-02
5418354203185	541835	4203185	RESIDENT	1.11E-02	1.25E-02	1.42E-05	4.83E-05	2.37E-02	1.13E-02	2.26E-03	3.83E-05	1.26E-04	1.37E-02
5418454203185	541845	4203185	RESIDENT	1.17E-02	1.31E-02	1.57E-05	5.37E-05	2.49E-02	1.19E-02	2.36E-03	4.24E-05	1.40E-04	1.44E-02
5418554203185	541855	4203185	RESIDENT	1.16E-02	1.31E-02	1.67E-05	5.71E-05	2.48E-02	1.19E-02	2.35E-03	4.51E-05	1.49E-04	1.44E-02
5418654203185	541865	4203185	RESIDENT	1.18E-02	1.33E-02	1.81E-05	6.20E-05	2.52E-02	1.21E-02	2.39E-03	4.88E-05	1.62E-04	1.47E-02
5418754203185	541875	4203185	RESIDENT	1.25E-02	1.41E-02	2.05E-05	7.02E-05	2.67E-02	1.28E-02	2.54E-03	5.52E-05	1.84E-04	1.56E-02
5419054203185	541905	4203185	RESIDENT	1.32E-02	1.50E-02	2.71E-05	9.27E-05	2.83E-02	1.35E-02	2.70E-03	7.30E-05	2.43E-04	1.65E-02
5419154203185	541915	4203185	RESIDENT	1.33E-02	1.50E-02	2.96E-05	1.01E-04	2.84E-02	1.35E-02	2.70E-03	7.98E-05	2.65E-04	1.66E-02
5419254203185	541925	4203185	RESIDENT	1.33E-02	1.49E-02	3.26E-05	1.12E-04	2.83E-02	1.36E-02	2.68E-03	8.79E-05	2.92E-04	1.66E-02
5419354203185	541935	4203185	RESIDENT	1.34E-02	1.48E-02	3.61E-05	1.24E-04	2.83E-02	1.36E-02	2.66E-03	9.73E-05	3.24E-04	1.67E-02
5419454203185	541945	4203185	RESIDENT	1.34E-02	1.46E-02	4.01E-05	1.38E-04	2.82E-02	1.36E-02	2.63E-03	1.08E-04	3.61E-04	1.67E-02
5419554203185	541955	4203185	RESIDENT	1.35E-02	1.47E-02	4.51E-05	1.56E-04	2.83E-02	1.37E-02	2.64E-03	1.22E-04	4.07E-04	1.69E-02
5419654203185	541965	4203185	RESIDENT	1.33E-02	1.47E-02	5.01E-05	1.74E-04	2.82E-02	1.35E-02	2.64E-03	1.35E-04	4.56E-04	1.68E-02
5419754203185	541975	4203185	RESIDENT	1.33E-02	1.50E-02	5.69E-05	2.00E-04	2.85E-02	1.35E-02	2.69E-03	1.54E-04	5.24E-04	1.69E-02
5419854203185	541985	4203185	RESIDENT	1.35E-02	1.57E-02	6.74E-05	2.40E-04	2.95E-02	1.38E-02	2.82E-03	1.82E-04	6.27E-04	1.74E-02
5419954203185	541995	4203185	RESIDENT	1.37E-02	1.61E-02	8.07E-05	2.92E-04	3.01E-02	1.39E-02	2.90E-03	2.18E-04	7.64E-04	1.78E-02
5420054203185	542005	4203185	RESIDENT	1.36E-02	1.62E-02	9.76E-05	3.63E-04	3.02E-02	1.39E-02	2.91E-03	2.63E-04	9.51E-04	1.80E-02
5420154203185	542015	4203185	RESIDENT	1.36E-02	1.60E-02	1.22E-04	4.75E-04	3.02E-02	1.38E-02	2.89E-03	3.29E-04	1.24E-03	1.83E-02
5420254203185	542025	4203185	UCART1	1.34E-02	1.57E-02	1.57E-04	6.55E-04	2.99E-02	1.37E-02	2.82E-03	4.25E-04	1.71E-03	1.86E-02
5420354203185	542035	4203185	UCART1	1.32E-02	1.52E-02	2.13E-04	9.86E-04	2.97E-02	1.35E-02	2.74E-03	5.75E-04	2.58E-03	1.94E-02
5420454203185	542045	4203185	UCART1	1.32E-02	1.50E-02	2.25E-04	1.13E-03	2.95E-02	1.34E-02	2.70E-03	6.06E-04	2.96E-03	1.97E-02
5420554203185	542055	4203185	UCART1	1.31E-02	1.50E-02	1.89E-04	9.28E-04	2.93E-02	1.34E-02	2.70E-03	5.10E-04	2.43E-03	1.90E-02
5420654203185	542065	4203185	UCART1	1.29E-02	1.49E-02	1.72E-04	8.13E-04	2.88E-02	1.31E-02	2.69E-03	4.64E-04	2.13E-03	1.84E-02
5421154203185	542115	4203185	UCART1	1.23E-02	1.55E-02	7.66E-05	2.88E-04	2.82E-02	1.26E-02	2.79E-03	2.07E-04	7.54E-04	1.63E-02
5421254203185	542125	4203185	UCART1	1.20E-02	1.50E-02	6.32E-05	2.32E-04	2.73E-02	1.22E-02	2.70E-03	1.71E-04	6.07E-04	1.57E-02
5421354203185	542135	4203185	UCART1	1.17E-02	1.46E-02	5.44E-05	1.96E-04	2.66E-02	1.20E-02	2.62E-03	1.47E-04	5.12E-04	1.53E-02
5421454203185	542145	4203185	RESIDENT	1.13E-02	1.39E-02	4.72E-05	1.67E-04	2.55E-02	1.16E-02	2.50E-03	1.27E-04	4.38E-04	1.46E-02
5421554203185	542155	4203185	RESIDENT	1.08E-02	1.31E-02	4.11E-05	1.45E-04	2.41E-02	1.10E-02	2.35E-03	1.11E-04	3.78E-04	1.39E-02
5421654203185	542165	4203185	UCART1	1.03E-02	1.23E-02	3.64E-05	1.27E-04	2.27E-02	1.05E-02	2.21E-03	9.82E-05	3.32E-04	1.31E-02
5421754203185	542175	4203185	UCART1	9.73E-03	1.14E-02	3.24E-05	1.13E-04	2.13E-02	9.92E-03	2.06E-03	8.75E-05	2.94E-04	1.24E-02
5417754203195	541775	4203195	RESIDENT	9.38E-03	1.08E-02	9.87E-06	3.37E-05	2.03E-02	9.57E-03	1.95E-03	2.66E-05	8.81E-05	1.16E-02
5417854203195	541785	4203195	RESIDENT	9.50E-03	1.09E-02	1.03E-05	3.51E-05	2.05E-02	9.69E-03	1.97E-03	2.77E-05	9.17E-05	1.18E-02
5417954203195	541795	4203195	RESIDENT	9.56E-03	1.10E-02	1.07E-05	3.64E-05	2.06E-02	9.75E-03	1.98E-03	2.89E-05	9.53E-05	1.18E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418054203195	541805	4203195	RESIDENT	9.63E-03	1.10E-02	1.12E-05	3.81E-05	2.07E-02	9.82E-03	1.98E-03	3.02E-05	9.95E-05	1.19E-02
5418154203195	541815	4203195	RESIDENT	9.73E-03	1.11E-02	1.18E-05	4.01E-05	2.09E-02	9.92E-03	1.99E-03	3.18E-05	1.05E-04	1.21E-02
5418254203195	541825	4203195	RESIDENT	9.97E-03	1.13E-02	1.27E-05	4.31E-05	2.13E-02	1.02E-02	2.03E-03	3.42E-05	1.13E-04	1.23E-02
5418354203195	541835	4203195	RESIDENT	1.04E-02	1.17E-02	1.39E-05	4.74E-05	2.22E-02	1.06E-02	2.11E-03	3.76E-05	1.24E-04	1.29E-02
5418454203195	541845	4203195	RESIDENT	1.08E-02	1.21E-02	1.52E-05	5.18E-05	2.29E-02	1.10E-02	2.17E-03	4.10E-05	1.36E-04	1.33E-02
5418554203195	541855	4203195	RESIDENT	1.09E-02	1.22E-02	1.64E-05	5.59E-05	2.32E-02	1.11E-02	2.20E-03	4.41E-05	1.46E-04	1.35E-02
5418654203195	541865	4203195	RESIDENT	1.10E-02	1.24E-02	1.76E-05	6.04E-05	2.35E-02	1.12E-02	2.23E-03	4.76E-05	1.58E-04	1.37E-02
5418754203195	541875	4203195	RESIDENT	1.15E-02	1.30E-02	1.97E-05	6.75E-05	2.46E-02	1.18E-02	2.34E-03	5.30E-05	1.77E-04	1.43E-02
5418854203195	541885	4203195	UCART1	1.22E-02	1.39E-02	2.24E-05	7.65E-05	2.62E-02	1.25E-02	2.49E-03	6.03E-05	2.00E-04	1.52E-02
5419054203195	541905	4203195	RESIDENT	1.23E-02	1.40E-02	2.62E-05	8.99E-05	2.65E-02	1.26E-02	2.53E-03	7.08E-05	2.35E-04	1.54E-02
5419154203195	541915	4203195	RESIDENT	1.24E-02	1.40E-02	2.86E-05	9.82E-05	2.65E-02	1.26E-02	2.53E-03	7.72E-05	2.57E-04	1.55E-02
5419254203195	541925	4203195	RESIDENT	1.24E-02	1.39E-02	3.15E-05	1.08E-04	2.65E-02	1.27E-02	2.51E-03	8.49E-05	2.83E-04	1.56E-02
5419354203195	541935	4203195	RESIDENT	1.25E-02	1.38E-02	3.48E-05	1.19E-04	2.64E-02	1.27E-02	2.48E-03	9.39E-05	3.12E-04	1.56E-02
5419454203195	541945	4203195	RESIDENT	1.24E-02	1.36E-02	3.84E-05	1.32E-04	2.62E-02	1.27E-02	2.44E-03	1.04E-04	3.46E-04	1.56E-02
5419554203195	541955	4203195	RESIDENT	1.25E-02	1.36E-02	4.30E-05	1.49E-04	2.63E-02	1.28E-02	2.45E-03	1.16E-04	3.89E-04	1.57E-02
5419654203195	541965	4203195	RESIDENT	1.26E-02	1.39E-02	4.86E-05	1.69E-04	2.67E-02	1.28E-02	2.49E-03	1.31E-04	4.42E-04	1.59E-02
5419754203195	541975	4203195	RESIDENT	1.27E-02	1.43E-02	5.58E-05	1.95E-04	2.73E-02	1.30E-02	2.58E-03	1.50E-04	5.10E-04	1.62E-02
5419854203195	541985	4203195	RESIDENT	1.28E-02	1.48E-02	6.48E-05	2.29E-04	2.80E-02	1.31E-02	2.67E-03	1.75E-04	6.00E-04	1.65E-02
5419954203195	541995	4203195	RESIDENT	1.29E-02	1.52E-02	7.65E-05	2.75E-04	2.84E-02	1.31E-02	2.73E-03	2.06E-04	7.20E-04	1.68E-02
5420054203195	542005	4203195	RESIDENT	1.28E-02	1.53E-02	9.20E-05	3.40E-04	2.86E-02	1.31E-02	2.75E-03	2.48E-04	8.90E-04	1.70E-02
5420154203195	542015	4203195	RESIDENT	1.28E-02	1.52E-02	1.14E-04	4.38E-04	2.85E-02	1.30E-02	2.73E-03	3.07E-04	1.15E-03	1.72E-02
5420254203195	542025	4203195	RESIDENT	1.27E-02	1.49E-02	1.46E-04	5.97E-04	2.83E-02	1.29E-02	2.67E-03	3.93E-04	1.56E-03	1.76E-02
5420354203195	542035	4203195	UCART1	1.26E-02	1.45E-02	1.96E-04	8.92E-04	2.82E-02	1.28E-02	2.61E-03	5.28E-04	2.33E-03	1.83E-02
5420454203195	542045	4203195	UCART1	1.24E-02	1.41E-02	2.16E-04	1.07E-03	2.78E-02	1.27E-02	2.54E-03	5.82E-04	2.81E-03	1.86E-02
5420554203195	542055	4203195	UCART1	1.23E-02	1.40E-02	1.78E-04	9.08E-04	2.74E-02	1.26E-02	2.52E-03	4.81E-04	2.38E-03	1.80E-02
5420654203195	542065	4203195	UCART1	1.22E-02	1.40E-02	1.78E-04	8.85E-04	2.72E-02	1.24E-02	2.51E-03	4.81E-04	2.31E-03	1.77E-02
5420754203195	542075	4203195	UCART1	1.18E-02	1.38E-02	1.81E-04	8.48E-04	2.66E-02	1.20E-02	2.48E-03	4.87E-04	2.22E-03	1.72E-02
5421154203195	542115	4203195	UCART1	1.18E-02	1.48E-02	7.53E-05	2.85E-04	2.69E-02	1.20E-02	2.66E-03	2.03E-04	7.44E-04	1.56E-02
5421254203195	542125	4203195	UCART1	1.15E-02	1.45E-02	6.21E-05	2.29E-04	2.62E-02	1.17E-02	2.60E-03	1.67E-04	5.98E-04	1.51E-02
5421354203195	542135	4203195	UCART1	1.13E-02	1.41E-02	5.35E-05	1.93E-04	2.57E-02	1.15E-02	2.54E-03	1.44E-04	5.04E-04	1.47E-02
5421454203195	542145	4203195	RESIDENT	1.09E-02	1.35E-02	4.62E-05	1.64E-04	2.47E-02	1.12E-02	2.43E-03	1.25E-04	4.30E-04	1.42E-02
5421554203195	542155	4203195	RESIDENT	1.05E-02	1.28E-02	4.04E-05	1.42E-04	2.35E-02	1.07E-02	2.30E-03	1.09E-04	3.72E-04	1.35E-02
5421654203195	542165	4203195	UCART1	1.00E-02	1.20E-02	3.58E-05	1.25E-04	2.22E-02	1.02E-02	2.17E-03	9.66E-05	3.27E-04	1.28E-02
5417954203205	541795	4203205	RESIDENT	8.97E-03	1.03E-02	1.04E-05	3.54E-05	1.93E-02	9.15E-03	1.85E-03	2.81E-05	9.27E-05	1.11E-02
5418054203205	541805	4203205	RESIDENT	8.97E-03	1.02E-02	1.08E-05	3.68E-05	1.93E-02	9.15E-03	1.84E-03	2.92E-05	9.63E-05	1.11E-02
5418154203205	541815	4203205	RESIDENT	9.06E-03	1.03E-02	1.14E-05	3.88E-05	1.94E-02	9.24E-03	1.85E-03	3.08E-05	1.02E-04	1.12E-02
5418254203205	541825	4203205	RESIDENT	9.26E-03	1.05E-02	1.23E-05	4.18E-05	1.98E-02	9.45E-03	1.88E-03	3.31E-05	1.09E-04	1.15E-02
5418354203205	541835	4203205	RESIDENT	9.75E-03	1.09E-02	1.36E-05	4.63E-05	2.08E-02	9.95E-03	1.97E-03	3.67E-05	1.21E-04	1.21E-02
5418454203205	541845	4203205	RESIDENT	9.95E-03	1.11E-02	1.47E-05	5.01E-05	2.11E-02	1.01E-02	2.00E-03	3.96E-05	1.31E-04	1.23E-02
5418554203205	541855	4203205	RESIDENT	1.02E-02	1.14E-02	1.60E-05	5.47E-05	2.17E-02	1.04E-02	2.05E-03	4.31E-05	1.43E-04	1.27E-02
5418654203205	541865	4203205	RESIDENT	1.03E-02	1.16E-02	1.72E-05	5.90E-05	2.20E-02	1.05E-02	2.08E-03	4.64E-05	1.54E-04	1.28E-02
5418754203205	541875	4203205	RESIDENT	1.08E-02	1.22E-02	1.92E-05	6.58E-05	2.31E-02	1.10E-02	2.20E-03	5.17E-05	1.72E-04	1.34E-02
5418854203205	541885	4203205	UCART1	1.13E-02	1.28E-02	2.15E-05	7.37E-05	2.43E-02	1.16E-02	2.31E-03	5.80E-05	1.93E-04	1.41E-02
5419054203205	541905	4203205	UCART1	1.16E-02	1.32E-02	2.55E-05	8.75E-05	2.49E-02	1.18E-02	2.38E-03	6.89E-05	2.29E-04	1.45E-02
5419154203205	541915	4203205	UCART1	1.16E-02	1.32E-02	2.77E-05	9.51E-05	2.49E-02	1.18E-02	2.37E-03	7.48E-05	2.49E-04	1.45E-02
5419254203205	541925	4203205	UCART1	1.16E-02	1.30E-02	3.02E-05	1.04E-04	2.47E-02	1.18E-02	2.34E-03	8.15E-05	2.71E-04	1.45E-02
5419354203205	541935	4203205	UCART1	1.17E-02	1.29E-02	3.35E-05	1.15E-04	2.47E-02	1.19E-02	2.32E-03	9.03E-05	3.01E-04	1.46E-02
5419454203205	541945	4203205	UCART1	1.17E-02	1.28E-02	3.72E-05	1.28E-04	2.46E-02	1.20E-02	2.30E-03	1.00E-04	3.34E-04	1.47E-02
5419554203205	541955	4203205	RESIDENT	1.18E-02	1.27E-02	4.14E-05	1.43E-04	2.47E-02	1.20E-02	2.29E-03	1.12E-04	3.74E-04	1.48E-02
5419654203205	541965	4203205	RESIDENT	1.16E-02	1.27E-02	4.58E-05	1.59E-04	2.46E-02	1.19E-02	2.29E-03	1.24E-04	4.16E-04	1.47E-02
5419754203205	541975	4203205	RESIDENT	1.19E-02	1.33E-02	5.28E-05	1.85E-04	2.55E-02	1.21E-02	2.40E-03	1.42E-04	4.83E-04	1.51E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419854203205	541985	4203205	RESIDENT	1.21E-02	1.39E-02	6.14E-05	2.17E-04	**2.62E-02**	1.23E-02	2.50E-03	1.66E-04	5.67E-04	**1.55E-02**
5419954203205	541995	4203205	UCART1	1.21E-02	1.42E-02	7.18E-05	2.58E-04	**2.67E-02**	1.23E-02	2.56E-03	1.94E-04	6.74E-04	**1.58E-02**
5420054203205	542005	4203205	RESIDENT	1.20E-02	1.43E-02	8.53E-05	3.14E-04	**2.67E-02**	1.23E-02	2.58E-03	2.30E-04	8.20E-04	**1.59E-02**
5420154203205	542015	4203205	RESIDENT	1.21E-02	1.43E-02	1.06E-04	4.03E-04	**2.69E-02**	1.23E-02	2.58E-03	2.85E-04	1.05E-03	**1.62E-02**
5420254203205	542025	4203205	RESIDENT	1.20E-02	1.41E-02	1.35E-04	5.43E-04	**2.68E-02**	1.23E-02	2.54E-03	3.63E-04	1.42E-03	**1.66E-02**
5420354203205	542035	4203205	UCART1	1.19E-02	1.37E-02	1.76E-04	7.84E-04	**2.65E-02**	1.21E-02	2.47E-03	4.76E-04	2.05E-03	**1.71E-02**
5420454203205	542045	4203205	UCART1	1.15E-02	1.31E-02	1.78E-04	8.45E-04	**2.57E-02**	1.18E-02	2.36E-03	4.80E-04	2.21E-03	**1.68E-02**
5420554203205	542055	4203205	UCART1	1.16E-02	1.31E-02	1.55E-04	7.48E-04	**2.57E-02**	1.19E-02	2.37E-03	4.18E-04	1.96E-03	**1.66E-02**
5420654203205	542065	4203205	UCART1	1.15E-02	1.31E-02	1.55E-04	7.69E-04	**2.55E-02**	1.17E-02	2.35E-03	4.18E-04	2.01E-03	**1.65E-02**
5420754203205	542075	4203205	UCART1	1.12E-02	1.30E-02	1.80E-04	8.76E-04	**2.52E-02**	1.14E-02	2.33E-03	4.86E-04	2.29E-03	**1.65E-02**
5421154203205	542115	4203205	UCART1	1.12E-02	1.40E-02	7.32E-05	2.78E-04	**2.56E-02**	1.14E-02	2.53E-03	1.97E-04	7.27E-04	**1.49E-02**
5421254203205	542125	4203205	UCART1	1.10E-02	1.38E-02	6.04E-05	2.23E-04	**2.51E-02**	1.12E-02	2.49E-03	1.63E-04	5.84E-04	**1.44E-02**
5421354203205	542135	4203205	RESIDENT	1.09E-02	1.36E-02	5.21E-05	1.88E-04	**2.47E-02**	1.11E-02	2.45E-03	1.41E-04	4.92E-04	**1.42E-02**
5421454203205	542145	4203205	RESIDENT	1.06E-02	1.31E-02	4.52E-05	1.61E-04	**2.39E-02**	1.08E-02	2.36E-03	1.22E-04	4.21E-04	**1.37E-02**
5418154203215	541815	4203215	RESIDENT	8.49E-03	9.60E-03	1.11E-05	3.79E-05	**1.81E-02**	8.65E-03	1.73E-03	3.00E-05	9.90E-05	**1.05E-02**
5418254203215	541825	4203215	RESIDENT	8.60E-03	9.67E-03	1.19E-05	4.04E-05	**1.83E-02**	8.77E-03	1.74E-03	3.20E-05	1.06E-04	**1.07E-02**
5418354203215	541835	4203215	RESIDENT	8.93E-03	9.98E-03	1.30E-05	4.43E-05	**1.90E-02**	9.10E-03	1.80E-03	3.50E-05	1.16E-04	**1.10E-02**
5418454203215	541845	4203215	RESIDENT	9.35E-03	1.04E-02	1.44E-05	4.91E-05	**1.98E-02**	9.53E-03	1.88E-03	3.88E-05	1.28E-04	**1.16E-02**
5418554203215	541855	4203215	RESIDENT	9.48E-03	1.06E-02	1.55E-05	5.29E-05	**2.01E-02**	9.67E-03	1.90E-03	4.17E-05	1.38E-04	**1.18E-02**
5418654203215	541865	4203215	RESIDENT	9.69E-03	1.09E-02	1.68E-05	5.76E-05	**2.06E-02**	9.88E-03	1.95E-03	4.53E-05	1.51E-04	**1.20E-02**
5418754203215	541875	4203215	RESIDENT	1.03E-02	1.16E-02	1.89E-05	6.49E-05	**2.20E-02**	1.05E-02	2.09E-03	5.10E-05	1.70E-04	**1.28E-02**
5418854203215	541885	4203215	RESIDENT	1.07E-02	1.22E-02	2.11E-05	7.23E-05	**2.30E-02**	1.10E-02	2.19E-03	5.69E-05	1.89E-04	**1.34E-02**
5419054203215	541905	4203215	UCART1	1.09E-02	1.24E-02	2.48E-05	8.50E-05	**2.35E-02**	1.11E-02	2.24E-03	6.69E-05	2.22E-04	**1.37E-02**
5419154203215	541915	4203215	UCART1	1.09E-02	1.24E-02	2.69E-05	9.22E-05	**2.34E-02**	1.11E-02	2.23E-03	7.25E-05	2.41E-04	**1.37E-02**
5419254203215	541925	4203215	UCART1	1.09E-02	1.22E-02	2.93E-05	1.01E-04	**2.33E-02**	1.11E-02	2.20E-03	7.92E-05	2.64E-04	**1.37E-02**
5419354203215	541935	4203215	UCART1	1.10E-02	1.21E-02	3.24E-05	1.11E-04	**2.32E-02**	1.12E-02	2.18E-03	8.73E-05	2.91E-04	**1.38E-02**
5419454203215	541945	4203215	RESIDENT	1.10E-02	1.20E-02	3.57E-05	1.23E-04	**2.31E-02**	1.12E-02	2.15E-03	9.64E-05	3.21E-04	**1.38E-02**
5419554203215	541955	4203215	RESIDENT	1.10E-02	1.19E-02	3.97E-05	1.37E-04	**2.31E-02**	1.13E-02	2.15E-03	1.07E-04	3.58E-04	**1.39E-02**
5419654203215	541965	4203215	RESIDENT	1.10E-02	1.20E-02	4.40E-05	1.53E-04	**2.32E-02**	1.12E-02	2.16E-03	1.19E-04	3.99E-04	**1.39E-02**
5419754203215	541975	4203215	RESIDENT	1.11E-02	1.24E-02	4.98E-05	1.74E-04	**2.37E-02**	1.13E-02	2.23E-03	1.34E-04	4.55E-04	**1.41E-02**
5419854203215	541985	4203215	RESIDENT	1.14E-02	1.31E-02	5.83E-05	2.05E-04	**2.47E-02**	1.16E-02	2.35E-03	1.57E-04	5.36E-04	**1.47E-02**
5419954203215	541995	4203215	UCART1	1.14E-02	1.34E-02	6.75E-05	2.41E-04	**2.51E-02**	1.16E-02	2.41E-03	1.82E-04	6.31E-04	**1.49E-02**
5420054203215	542005	4203215	RESIDENT	1.18E-02	1.40E-02	8.36E-05	3.03E-04	**2.61E-02**	1.20E-02	2.52E-03	2.25E-04	7.92E-04	**1.55E-02**
5420154203215	542015	4203215	UCART1	1.24E-02	1.43E-02	1.01E-04	3.83E-04	**2.72E-02**	1.27E-02	2.58E-03	2.73E-04	1.00E-03	**1.65E-02**
5420254203215	542025	4203215	UCART1	1.22E-02	1.39E-02	1.27E-04	5.02E-04	**2.67E-02**	1.25E-02	2.50E-03	3.42E-04	1.31E-03	**1.66E-02**
5420354203215	542035	4203215	UCART1	1.12E-02	1.30E-02	1.58E-04	6.87E-04	**2.51E-02**	1.15E-02	2.34E-03	4.27E-04	1.80E-03	**1.60E-02**
5420454203215	542045	4203215	UCART1	1.08E-02	1.23E-02	2.10E-04	1.01E-03	**2.44E-02**	1.11E-02	2.22E-03	5.66E-04	2.63E-03	**1.65E-02**
5420554203215	542055	4203215	UCART1	1.09E-02	1.23E-02	1.47E-04	7.18E-04	**2.42E-02**	1.12E-02	2.22E-03	3.96E-04	1.88E-03	**1.57E-02**
5420654203215	542065	4203215	UCART1	1.09E-02	1.23E-02	1.35E-04	6.59E-04	**2.39E-02**	1.11E-02	2.21E-03	3.64E-04	1.72E-03	**1.54E-02**
5420754203215	542075	4203215	UCART1	1.07E-02	1.22E-02	1.08E-04	4.81E-04	**2.34E-02**	1.09E-02	2.20E-03	2.91E-04	1.26E-03	**1.46E-02**
5421254203215	542125	4203215	UCART1	1.05E-02	1.32E-02	5.86E-05	2.17E-04	**2.40E-02**	1.07E-02	2.38E-03	1.58E-04	5.67E-04	**1.38E-02**
5421354203215	542135	4203215	UCART1	1.04E-02	1.31E-02	5.07E-05	1.83E-04	**2.38E-02**	1.06E-02	2.36E-03	1.37E-04	4.79E-04	**1.36E-02**
5418354203225	541835	4203225	RESIDENT	8.23E-03	9.17E-03	1.25E-05	4.26E-05	**1.75E-02**	8.40E-03	1.65E-03	3.37E-05	1.11E-04	**1.02E-02**
5418454203225	541845	4203225	RESIDENT	8.74E-03	9.72E-03	1.40E-05	4.77E-05	**1.85E-02**	8.91E-03	1.75E-03	3.77E-05	1.25E-04	**1.08E-02**
5418554203225	541855	4203225	RESIDENT	9.02E-03	1.01E-02	1.53E-05	5.23E-05	**1.92E-02**	9.20E-03	1.81E-03	4.12E-05	1.37E-04	**1.12E-02**
5418654203225	541865	4203225	RESIDENT	9.35E-03	1.05E-02	1.68E-05	5.75E-05	**1.99E-02**	9.54E-03	1.89E-03	4.52E-05	1.50E-04	**1.16E-02**
5418754203225	541875	4203225	RESIDENT	9.69E-03	1.10E-02	1.84E-05	6.34E-05	**2.07E-02**	9.88E-03	1.97E-03	4.97E-05	1.66E-04	**1.21E-02**
5418854203225	541885	4203225	RESIDENT	1.01E-02	1.15E-02	2.05E-05	7.02E-05	**2.16E-02**	1.03E-02	2.06E-03	5.52E-05	1.84E-04	**1.26E-02**
5418954203225	541895	4203225	UCART1	1.02E-02	1.17E-02	2.23E-05	7.64E-05	**2.20E-02**	1.04E-02	2.10E-03	6.01E-05	2.00E-04	**1.28E-02**
5419154203225	541915	4203225	RESIDENT	1.03E-02	1.17E-02	2.61E-05	8.97E-05	**2.21E-02**	1.05E-02	2.11E-03	7.05E-05	2.35E-04	**1.29E-02**
5419254203225	541925	4203225	RESIDENT	1.03E-02	1.15E-02	2.84E-05	9.75E-05	**2.20E-02**	1.05E-02	2.07E-03	7.66E-05	2.55E-04	**1.29E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419354203225	541935	4203225	RESIDENT	1.03E-02	1.13E-02	3.12E-05	1.07E-04	**2.18E-02**	1.05E-02	2.04E-03	8.40E-05	2.80E-04	**1.29E-02**
5419454203225	541945	4203225	RESIDENT	1.04E-02	1.12E-02	3.44E-05	1.18E-04	**2.17E-02**	1.06E-02	2.02E-03	9.27E-05	3.09E-04	**1.30E-02**
5419554203225	541955	4203225	RESIDENT	1.03E-02	1.11E-02	3.79E-05	1.31E-04	**2.17E-02**	1.06E-02	2.01E-03	1.02E-04	3.42E-04	**1.30E-02**
5419654203225	541965	4203225	RESIDENT	1.04E-02	1.13E-02	4.23E-05	1.46E-04	**2.19E-02**	1.06E-02	2.04E-03	1.14E-04	3.83E-04	**1.32E-02**
5419754203225	541975	4203225	RESIDENT	1.05E-02	1.17E-02	4.77E-05	1.66E-04	**2.25E-02**	1.07E-02	2.11E-03	1.29E-04	4.35E-04	**1.34E-02**
5419854203225	541985	4203225	RESIDENT	1.08E-02	1.23E-02	5.51E-05	1.94E-04	**2.33E-02**	1.10E-02	2.22E-03	1.49E-04	5.06E-04	**1.38E-02**
5419954203225	541995	4203225	UCART1	1.08E-02	1.27E-02	6.34E-05	2.26E-04	**2.37E-02**	1.10E-02	2.28E-03	1.71E-04	5.91E-04	**1.40E-02**
5420054203225	542005	4203225	RESIDENT	1.13E-02	1.34E-02	7.87E-05	2.83E-04	**2.51E-02**	1.16E-02	2.41E-03	2.12E-04	7.40E-04	**1.49E-02**
5420154203225	542015	4203225	UCART1	1.16E-02	1.34E-02	9.43E-05	3.50E-04	**2.55E-02**	1.19E-02	2.42E-03	2.54E-04	9.15E-04	**1.55E-02**
5420254203225	542025	4203225	UCART1	1.08E-02	1.28E-02	1.12E-04	4.39E-04	**2.41E-02**	1.10E-02	2.30E-03	3.03E-04	1.15E-03	**1.48E-02**
5420354203225	542035	4203225	UCART1	1.06E-02	1.23E-02	1.41E-04	5.95E-04	**2.37E-02**	1.08E-02	2.22E-03	3.79E-04	1.56E-03	**1.50E-02**
5420454203225	542045	4203225	UCART1	1.04E-02	1.19E-02	1.85E-04	8.91E-04	**2.34E-02**	1.06E-02	2.14E-03	4.99E-04	2.33E-03	**1.56E-02**
5420554203225	542055	4203225	UCART1	1.03E-02	1.16E-02	1.01E-04	4.31E-04	**2.24E-02**	1.05E-02	2.08E-03	2.71E-04	1.13E-03	**1.40E-02**
5420654203225	542065	4203225	UCART1	1.03E-02	1.15E-02	9.59E-05	4.16E-04	**2.23E-02**	1.05E-02	2.08E-03	2.59E-04	1.09E-03	**1.39E-02**
5420754203225	542075	4203225	UCART1	1.01E-02	1.15E-02	1.39E-04	6.73E-04	**2.24E-02**	1.03E-02	2.06E-03	3.76E-04	1.76E-03	**1.45E-02**
5418554203235	541855	4203235	RESIDENT	8.43E-03	9.40E-03	1.48E-05	5.07E-05	**1.79E-02**	8.60E-03	1.69E-03	3.99E-05	1.33E-04	**1.05E-02**
5418654203235	541865	4203235	RESIDENT	8.78E-03	9.86E-03	1.63E-05	5.60E-05	**1.87E-02**	8.96E-03	1.77E-03	4.40E-05	1.46E-04	**1.09E-02**
5418754203235	541875	4203235	RESIDENT	9.08E-03	1.03E-02	1.79E-05	6.14E-05	**1.94E-02**	9.26E-03	1.85E-03	4.82E-05	1.61E-04	**1.13E-02**
5418854203235	541885	4203235	RESIDENT	9.44E-03	1.07E-02	1.98E-05	6.79E-05	**2.03E-02**	9.62E-03	1.93E-03	5.33E-05	1.78E-04	**1.18E-02**
5418954203235	541895	4203235	UCART1	9.66E-03	1.10E-02	2.16E-05	7.42E-05	**2.08E-02**	9.85E-03	1.99E-03	5.83E-05	1.94E-04	**1.21E-02**
5419154203235	541915	4203235	RESIDENT	9.72E-03	1.10E-02	2.53E-05	8.68E-05	**2.09E-02**	9.91E-03	1.98E-03	6.82E-05	2.27E-04	**1.22E-02**
5419254203235	541925	4203235	RESIDENT	9.72E-03	1.09E-02	2.75E-05	9.43E-05	**2.07E-02**	9.92E-03	1.96E-03	7.41E-05	2.47E-04	**1.22E-02**
5419354203235	541935	4203235	UCART1	9.75E-03	1.07E-02	3.00E-05	1.03E-04	**2.06E-02**	9.94E-03	1.92E-03	8.11E-05	2.70E-04	**1.22E-02**
5419454203235	541945	4203235	RESIDENT	9.75E-03	1.05E-02	3.29E-05	1.13E-04	**2.04E-02**	9.95E-03	1.90E-03	8.89E-05	2.96E-04	**1.22E-02**
5419554203235	541955	4203235	RESIDENT	9.75E-03	1.05E-02	3.62E-05	1.25E-04	**2.04E-02**	9.94E-03	1.88E-03	9.77E-05	3.27E-04	**1.23E-02**
5419654203235	541965	4203235	RESIDENT	9.85E-03	1.07E-02	4.04E-05	1.40E-04	**2.07E-02**	1.00E-02	1.92E-03	1.09E-04	3.66E-04	**1.24E-02**
5419754203235	541975	4203235	RESIDENT	9.97E-03	1.11E-02	4.54E-05	1.58E-04	**2.12E-02**	1.02E-02	1.99E-03	1.22E-04	4.13E-04	**1.27E-02**
5419854203235	541985	4203235	RESIDENT	1.01E-02	1.16E-02	5.18E-05	1.82E-04	**2.19E-02**	1.03E-02	2.08E-03	1.40E-04	4.75E-04	**1.30E-02**
5419954203235	541995	4203235	UCART1	1.02E-02	1.19E-02	5.93E-05	2.11E-04	**2.24E-02**	1.04E-02	2.15E-03	1.60E-04	5.51E-04	**1.32E-02**
5420054203235	542005	4203235	UCART1	1.03E-02	1.22E-02	6.96E-05	2.51E-04	**2.28E-02**	1.05E-02	2.20E-03	1.88E-04	6.57E-04	**1.35E-02**
5420154203235	542015	4203235	UCART1	1.03E-02	1.23E-02	8.30E-05	3.07E-04	**2.30E-02**	1.05E-02	2.21E-03	2.24E-04	8.03E-04	**1.37E-02**
5420254203235	542025	4203235	UCART1	1.01E-02	1.20E-02	9.94E-05	3.84E-04	**2.26E-02**	1.03E-02	2.16E-03	2.68E-04	1.00E-03	**1.38E-02**
5420354203235	542035	4203235	UCART1	1.00E-02	1.17E-02	1.23E-04	5.06E-04	**2.23E-02**	1.02E-02	2.10E-03	3.31E-04	1.32E-03	**1.40E-02**
5420454203235	542045	4203235	UCART1	9.91E-03	1.13E-02	1.56E-04	7.17E-04	**2.21E-02**	1.01E-02	2.04E-03	4.22E-04	1.88E-03	**1.44E-02**
5420554203235	542055	4203235	UCART1	9.74E-03	1.10E-02	1.22E-04	5.46E-04	**2.14E-02**	9.93E-03	1.97E-03	3.29E-04	1.43E-03	**1.37E-02**
5420654203235	542065	4203235	UCART1	9.70E-03	1.09E-02	1.19E-04	5.49E-04	**2.12E-02**	9.90E-03	1.95E-03	3.21E-04	1.44E-03	**1.36E-02**
5420754203235	542075	4203235	UCART1	9.59E-03	1.08E-02	1.03E-04	4.59E-04	**2.10E-02**	9.78E-03	1.94E-03	2.78E-04	1.20E-03	**1.32E-02**
5418854203245	541885	4203245	RESIDENT	8.82E-03	1.01E-02	1.90E-05	6.55E-05	**1.90E-02**	8.99E-03	1.81E-03	5.12E-05	1.71E-04	**1.10E-02**
5418954203245	541895	4203245	UCART1	9.08E-03	1.04E-02	2.09E-05	7.19E-05	**1.96E-02**	9.26E-03	1.87E-03	5.64E-05	1.88E-04	**1.14E-02**
5419154203245	541915	4203245	UCART1	9.20E-03	1.04E-02	2.45E-05	8.41E-05	**1.97E-02**	9.39E-03	1.88E-03	6.60E-05	2.20E-04	**1.15E-02**
5419254203245	541925	4203245	UCART1	9.17E-03	1.02E-02	2.64E-05	9.10E-05	**1.95E-02**	9.35E-03	1.84E-03	7.13E-05	2.38E-04	**1.15E-02**
5419354203245	541935	4203245	UCART1	9.18E-03	1.01E-02	2.88E-05	9.92E-05	**1.94E-02**	9.36E-03	1.81E-03	7.78E-05	2.59E-04	**1.15E-02**
5419454203245	541945	4203245	RESIDENT	9.24E-03	9.95E-03	3.17E-05	1.09E-04	**1.93E-02**	9.42E-03	1.79E-03	8.55E-05	2.85E-04	**1.16E-02**
5419554203245	541955	4203245	RESIDENT	9.25E-03	9.90E-03	3.48E-05	1.20E-04	**1.93E-02**	9.44E-03	1.78E-03	9.38E-05	3.14E-04	**1.16E-02**
5419654203245	541965	4203245	RESIDENT	9.35E-03	1.01E-02	3.86E-05	1.34E-04	**1.96E-02**	9.54E-03	1.82E-03	1.04E-04	3.49E-04	**1.18E-02**
5419754203245	541975	4203245	UCART1	9.45E-03	1.05E-02	4.30E-05	1.50E-04	**2.01E-02**	9.64E-03	1.88E-03	1.16E-04	3.92E-04	**1.20E-02**
5419854203245	541985	4203245	UCART1	9.56E-03	1.09E-02	4.85E-05	1.70E-04	**2.07E-02**	9.75E-03	1.96E-03	1.31E-04	4.45E-04	**1.23E-02**
5419954203245	541995	4203245	UCART1	9.60E-03	1.12E-02	5.50E-05	1.95E-04	**2.11E-02**	9.79E-03	2.02E-03	1.48E-04	5.10E-04	**1.25E-02**
5420054203245	542005	4203245	UCART1	9.66E-03	1.15E-02	6.35E-05	2.29E-04	**2.15E-02**	9.85E-03	2.07E-03	1.71E-04	5.98E-04	**1.27E-02**
5420154203245	542015	4203245	UCART1	9.72E-03	1.16E-02	7.49E-05	2.75E-04	**2.17E-02**	9.91E-03	2.09E-03	2.02E-04	7.20E-04	**1.29E-02**
5420254203245	542025	4203245	UCART1	9.67E-03	1.15E-02	8.89E-05	3.38E-04	**2.16E-02**	9.86E-03	2.07E-03	2.40E-04	8.84E-04	**1.31E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420354203245	542035	4203245	UCART1	9.54E-03	1.11E-02	1.06E-04	4.23E-04	**2.12E-02**	9.73E-03	2.01E-03	2.86E-04	1.11E-03	**1.31E-02**
5419054202865	541905	4202865	UCART1	2.48E-01	3.41E-01	6.93E-05	2.41E-04	**5.90E-01**	2.53E-01	6.14E-02	1.87E-04	6.31E-04	**3.15E-01**
5419054202835	541905	4202835	UCART1	2.67E-01	4.03E-01	7.57E-05	2.65E-04	**6.70E-01**	2.73E-01	7.25E-02	2.04E-04	6.94E-04	**3.46E-01**
5419054202845	541905	4202845	UCART1	2.64E-01	3.84E-01	7.37E-05	2.58E-04	**6.48E-01**	2.69E-01	6.92E-02	1.99E-04	6.74E-04	**3.39E-01**
5419054202855	541905	4202855	UCART1	2.57E-01	3.63E-01	7.15E-05	2.49E-04	**6.21E-01**	2.62E-01	6.54E-02	1.93E-04	6.53E-04	**3.29E-01**
5419154202835	541915	4202835	UCART1	3.45E-01	6.42E-01	8.95E-05	3.18E-04	**9.88E-01**	3.52E-01	1.16E-01	2.41E-04	8.32E-04	**4.69E-01**
5419154202845	541915	4202845	UCART1	3.38E-01	5.91E-01	8.64E-05	3.06E-04	**9.29E-01**	3.44E-01	1.06E-01	2.33E-04	8.01E-04	**4.52E-01**
5419154202855	541915	4202855	UCART1	3.28E-01	5.44E-01	8.35E-05	2.95E-04	**8.72E-01**	3.34E-01	9.79E-02	2.25E-04	7.71E-04	**4.33E-01**
5418954202775	541895	4202775	UCART1	1.29E-01	1.88E-01	7.68E-05	2.71E-04	**3.18E-01**	1.32E-01	3.39E-02	2.07E-04	7.08E-04	**1.67E-01**
5418954202785	541895	4202785	UCART1	1.52E-01	2.29E-01	7.47E-05	2.63E-04	**3.82E-01**	1.55E-01	4.12E-02	2.02E-04	6.87E-04	**1.97E-01**
5418954202795	541895	4202795	UCART1	1.74E-01	2.59E-01	7.29E-05	2.56E-04	**4.34E-01**	1.78E-01	4.66E-02	1.97E-04	6.68E-04	**2.25E-01**
5418954202805	541895	4202805	UCART1	1.91E-01	2.75E-01	7.11E-05	2.49E-04	**4.66E-01**	1.94E-01	4.96E-02	1.92E-04	6.50E-04	**2.45E-01**
5418954202815	541895	4202815	UCART1	2.01E-01	2.81E-01	6.93E-05	2.42E-04	**4.82E-01**	2.05E-01	5.06E-02	1.87E-04	6.32E-04	**2.56E-01**
5418954202825	541895	4202825	UCART1	2.05E-01	2.80E-01	6.74E-05	2.35E-04	**4.85E-01**	2.09E-01	5.04E-02	1.82E-04	6.14E-04	**2.60E-01**
5419054202795	541905	4202795	UCART1	2.42E-01	4.66E-01	8.61E-05	3.06E-04	**7.08E-01**	2.47E-01	8.38E-02	2.32E-04	8.00E-04	**3.32E-01**
5419054202805	541905	4202805	UCART1	2.60E-01	4.60E-01	8.34E-05	2.95E-04	**7.20E-01**	2.65E-01	8.29E-02	2.25E-04	7.72E-04	**3.49E-01**
5419054202815	541905	4202815	UCART1	2.68E-01	4.46E-01	8.09E-05	2.85E-04	**7.15E-01**	2.74E-01	8.04E-02	2.18E-04	7.46E-04	**3.55E-01**
5419054202825	541905	4202825	UCART1	2.71E-01	4.28E-01	7.84E-05	2.76E-04	**6.99E-01**	2.76E-01	7.70E-02	2.12E-04	7.21E-04	**3.54E-01**
5419054202785	541905	4202785	UCART1	2.14E-01	4.45E-01	8.87E-05	3.16E-04	**6.60E-01**	2.19E-01	8.01E-02	2.39E-04	8.26E-04	**3.00E-01**
5419054202775	541905	4202775	UCART1	1.79E-01	3.79E-01	9.14E-05	3.27E-04	**5.59E-01**	1.83E-01	6.83E-02	2.47E-04	8.54E-04	**2.52E-01**

XY	X	Y	GROUP
5419154202455	541915	4202455	UCART1
5419254202455	541925	4202455	UCART1
5419354202455	541935	4202455	UCART1
5419454202455	541945	4202455	UCART1
5419554202455	541955	4202455	UCART1
5419654202455	541965	4202455	UCART1
5419754202455	541975	4202455	UCART1
5419854202455	541985	4202455	UCART1
5419954202455	541995	4202455	UCART1
5418754202465	541875	4202465	UCART1
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5418954202465	541895	4202465	UCART1
5419054202465	541905	4202465	UCART1
5419154202465	541915	4202465	UCART1
5419254202465	541925	4202465	UCART1
5419354202465	541935	4202465	UCART1
5419454202465	541945	4202465	UCART1
5419554202465	541955	4202465	UCART1
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5420054202465	542005	4202465	UCART1
5420154202465	542015	4202465	UCART1
5420254202465	542025	4202465	UCART1
5420354202465	542035	4202465	UCART1
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5418154202475	541815	4202475	UCART1
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5419054202475	541905	4202475	UCART1
5419154202475	541915	4202475	UCART1
5419254202475	541925	4202475	UCART1
5419354202475	541935	4202475	UCART1
5419454202475	541945	4202475	UCART1
5419554202475	541955	4202475	UCART1
5419654202475	541965	4202475	UCART1
5419754202475	541975	4202475	UCART1
5419854202475	541985	4202475	UCART1
5419954202475	541995	4202475	UCART1

XY	X	Y	GROUP
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5420154202475	542015	4202475	UCART1
5420254202475	542025	4202475	UCART1
5420354202475	542035	4202475	UCART1
5420454202475	542045	4202475	UCART1
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5417954202485	541795	4202485	UCART1
5418054202485	541805	4202485	UCART1
5418154202485	541815	4202485	UCART1
5418254202485	541825	4202485	UCART1
5418354202485	541835	4202485	UCART1
5418454202485	541845	4202485	UCART1
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5419054202485	541905	4202485	UCART1
5419154202485	541915	4202485	UCART1
5419254202485	541925	4202485	UCART1
5419354202485	541935	4202485	UCART1
5419454202485	541945	4202485	UCART1
5419554202485	541955	4202485	UCART1
5419654202485	541965	4202485	UCART1
5419754202485	541975	4202485	UCART1
5419854202485	541985	4202485	UCART1
5419954202485	541995	4202485	UCART1
5420054202485	542005	4202485	UCART1
5420154202485	542015	4202485	UCART1
5420254202485	542025	4202485	UCART1
5420354202485	542035	4202485	UCART1
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5418154202495	541815	4202495	UCART1
5418254202495	541825	4202495	UCART1
5418354202495	541835	4202495	UCART1
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5418854202495	541885	4202495	UCART1
5418954202495	541895	4202495	UCART1

XY	X	Y	GROUP
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5419154202495	541915	4202495	UCART1
5419254202495	541925	4202495	UCART1
5419354202495	541935	4202495	UCART1
5419454202495	541945	4202495	UCART1
5419554202495	541955	4202495	UCART1
5419654202495	541965	4202495	UCART1
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5419854202495	541985	4202495	UCART1
5419954202495	541995	4202495	UCART1
5420054202495	542005	4202495	UCART1
5420154202495	542015	4202495	UCART1
5420254202495	542025	4202495	UCART1
5420354202495	542035	4202495	UCART1
5420854202495	542085	4202495	UCART1
5420954202495	542095	4202495	UCART1
5421054202495	542105	4202495	UCART1
5417354202505	541735	4202505	UCART1
5417454202505	541745	4202505	UCART1
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5418154202505	541815	4202505	UCART1
5418254202505	541825	4202505	UCART1
5418354202505	541835	4202505	UCART1
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5419054202505	541905	4202505	UCART1
5419154202505	541915	4202505	UCART1
5419254202505	541925	4202505	UCART1
5419354202505	541935	4202505	UCART1
5419454202505	541945	4202505	UCART1
5419554202505	541955	4202505	UCART1
5419654202505	541965	4202505	UCART1
5419754202505	541975	4202505	UCART1
5419854202505	541985	4202505	UCART1
5419954202505	541995	4202505	UCART1
5420054202505	542005	4202505	UCART1
5420154202505	542015	4202505	UCART1

XY	X	Y	GROUP
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5420754202505	542075	4202505	UCART1
5420854202505	542085	4202505	UCART1
5420954202505	542095	4202505	UCART1
5421054202505	542105	4202505	UCART1
5421154202505	542115	4202505	UCART1
5421254202505	542125	4202505	UCART1
5417254202515	541725	4202515	UCART1
5417354202515	541735	4202515	UCART1
5417454202515	541745	4202515	UCART1
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5418054202515	541805	4202515	UCART1
5418154202515	541815	4202515	UCART1
5418254202515	541825	4202515	UCART1
5418354202515	541835	4202515	UCART1
5418454202515	541845	4202515	UCART1
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5419054202515	541905	4202515	UCART1
5419154202515	541915	4202515	UCART1
5419254202515	541925	4202515	UCART1
5419354202515	541935	4202515	UCART1
5419454202515	541945	4202515	UCART1
5419554202515	541955	4202515	UCART1
5419654202515	541965	4202515	UCART1
5419754202515	541975	4202515	UCART1
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5419954202515	541995	4202515	UCART1
5420054202515	542005	4202515	UCART1
5420154202515	542015	4202515	UCART1
5420254202515	542025	4202515	UCART1
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5420954202515	542095	4202515	UCART1
5421054202515	542105	4202515	UCART1
5421154202515	542115	4202515	UCART1
5421254202515	542125	4202515	UCART1
5421354202515	542135	4202515	UCART1
5417054202525	541705	4202525	UCART1

XY	X	Y	GROUP
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5417254202525	541725	4202525	UCART1
5417354202525	541735	4202525	UCART1
5417454202525	541745	4202525	UCART1
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5418054202525	541805	4202525	UCART1
5418154202525	541815	4202525	UCART1
5418254202525	541825	4202525	UCART1
5418354202525	541835	4202525	UCART1
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5418954202525	541895	4202525	UCART1
5419054202525	541905	4202525	UCART1
5419154202525	541915	4202525	UCART1
5419254202525	541925	4202525	UCART1
5419354202525	541935	4202525	UCART1
5419454202525	541945	4202525	UCART1
5419554202525	541955	4202525	UCART1
5419654202525	541965	4202525	UCART1
5419754202525	541975	4202525	UCART1
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5419954202525	541995	4202525	UCART1
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5420154202525	542015	4202525	UCART1
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5421054202525	542105	4202525	UCART1
5421154202525	542115	4202525	UCART1
5421254202525	542125	4202525	UCART1
5421354202525	542135	4202525	UCART1
5421454202525	542145	4202525	UCART1
5421554202525	542155	4202525	UCART1
5416954202535	541695	4202535	UCART1
5417054202535	541705	4202535	UCART1
5417154202535	541715	4202535	UCART1
5417254202535	541725	4202535	UCART1
5417354202535	541735	4202535	UCART1
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XY	X	Y	GROUP
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5417654202535	541765	4202535	UCART1
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5417954202535	541795	4202535	UCART1
5418054202535	541805	4202535	UCART1
5418154202535	541815	4202535	UCART1
5418254202535	541825	4202535	UCART1
5418354202535	541835	4202535	UCART1
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5418954202535	541895	4202535	UCART1
5419054202535	541905	4202535	UCART1
5419154202535	541915	4202535	UCART1
5419254202535	541925	4202535	UCART1
5419354202535	541935	4202535	UCART1
5419454202535	541945	4202535	UCART1
5419554202535	541955	4202535	UCART1
5419654202535	541965	4202535	UCART1
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5420054202535	542005	4202535	UCART1
5420154202535	542015	4202535	UCART1
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5420954202535	542095	4202535	UCART1
5421054202535	542105	4202535	UCART1
5421154202535	542115	4202535	UCART1
5421254202535	542125	4202535	UCART1
5421354202535	542135	4202535	UCART1
5421454202535	542145	4202535	UCART1
5421554202535	542155	4202535	UCART1
5421654202535	542165	4202535	UCART1
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5417054202545	541705	4202545	UCART1
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XY	X	Y	GROUP
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5418154202545	541815	4202545	UCART1
5418254202545	541825	4202545	UCART1
5418354202545	541835	4202545	UCART1
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5419154202545	541915	4202545	UCART1
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5421154202545	542115	4202545	UCART1
5421254202545	542125	4202545	UCART1
5421354202545	542135	4202545	UCART1
5421454202545	542145	4202545	UCART1
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5421654202545	542165	4202545	UCART1
5421754202545	542175	4202545	UCART1
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XY	X	Y	GROUP
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5421154202555	542115	4202555	UCART1
5421254202555	542125	4202555	UCART1
5421354202555	542135	4202555	UCART1
5421454202555	542145	4202555	UCART1
5421554202555	542155	4202555	UCART1
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5421754202555	542175	4202555	UCART1
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XY	X	Y	GROUP
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5418354202565	541835	4202565	UCART1
5418454202565	541845	4202565	UCART1
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5421254202565	542125	4202565	UCART1
5421354202565	542135	4202565	UCART1
5421454202565	542145	4202565	UCART1
5421554202565	542155	4202565	UCART1
5421654202565	542165	4202565	UCART1
5421754202565	542175	4202565	UCART1
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5421954202565	542195	4202565	UCART1

XY	X	Y	GROUP
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5416954202575	541695	4202575	UCART1
5417054202575	541705	4202575	UCART1
5417154202575	541715	4202575	UCART1
5417254202575	541725	4202575	UCART1
5417354202575	541735	4202575	UCART1
5417454202575	541745	4202575	UCART1
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5418154202575	541815	4202575	UCART1
5418254202575	541825	4202575	UCART1
5418354202575	541835	4202575	UCART1
5418454202575	541845	4202575	UCART1
5418554202575	541855	4202575	UCART1
5418654202575	541865	4202575	UCART1
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5418954202575	541895	4202575	UCART1
5419054202575	541905	4202575	UCART1
5419154202575	541915	4202575	UCART1
5419254202575	541925	4202575	UCART1
5419354202575	541935	4202575	UCART1
5419454202575	541945	4202575	UCART1
5419554202575	541955	4202575	UCART1
5419654202575	541965	4202575	UCART1
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5421054202575	542105	4202575	UCART1
5421154202575	542115	4202575	UCART1
5421254202575	542125	4202575	UCART1
5421354202575	542135	4202575	UCART1
5421454202575	542145	4202575	UCART1

XY	X	Y	GROUP
5421554202575	542155	4202575	UCART1
5421654202575	542165	4202575	UCART1
5421754202575	542175	4202575	UCART1
5421854202575	542185	4202575	UCART1
5421954202575	542195	4202575	UCART1
5416454202585	541645	4202585	UCART1
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5416954202585	541695	4202585	UCART1
5417054202585	541705	4202585	UCART1
5417154202585	541715	4202585	UCART1
5417254202585	541725	4202585	UCART1
5417354202585	541735	4202585	UCART1
5417454202585	541745	4202585	UCART1
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5418254202585	541825	4202585	UCART1
5418354202585	541835	4202585	UCART1
5418454202585	541845	4202585	UCART1
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5420754202585	542075	4202585	UCART1
5420854202585	542085	4202585	UCART1

XY	X	Y	GROUP
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5421054202585	542105	4202585	UCART1
5421154202585	542115	4202585	UCART1
5421254202585	542125	4202585	UCART1
5421354202585	542135	4202585	UCART1
5421454202585	542145	4202585	UCART1
5421554202585	542155	4202585	UCART1
5421654202585	542165	4202585	UCART1
5421754202585	542175	4202585	UCART1
5421854202585	542185	4202585	UCART1
5421954202585	542195	4202585	UCART1
5422054202585	542205	4202585	UCART1
5416454202595	541645	4202595	UCART1
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5417154202595	541715	4202595	UCART1
5417254202595	541725	4202595	UCART1
5417354202595	541735	4202595	UCART1
5417454202595	541745	4202595	UCART1
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5418054202595	541805	4202595	UCART1
5418154202595	541815	4202595	UCART1
5418254202595	541825	4202595	UCART1
5418354202595	541835	4202595	UCART1
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5419154202595	541915	4202595	UCART1
5419254202595	541925	4202595	UCART1
5419354202595	541935	4202595	UCART1
5419454202595	541945	4202595	UCART1
5419554202595	541955	4202595	UCART1
5419654202595	541965	4202595	UCART1
5419754202595	541975	4202595	UCART1
5419854202595	541985	4202595	UCART1

XY	X	Y	GROUP
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5420454202595	542045	4202595	UCART1
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5421054202595	542105	4202595	UCART1
5421154202595	542115	4202595	UCART1
5421254202595	542125	4202595	UCART1
5421354202595	542135	4202595	UCART1
5421454202595	542145	4202595	UCART1
5421554202595	542155	4202595	UCART1
5421654202595	542165	4202595	UCART1
5421754202595	542175	4202595	UCART1
5421854202595	542185	4202595	UCART1
5421954202595	542195	4202595	UCART1
5422054202595	542205	4202595	UCART1
5422154202595	542215	4202595	UCART1
5416354202605	541635	4202605	UCART1
5416454202605	541645	4202605	UCART1
5416554202605	541655	4202605	UCART1
5416654202605	541665	4202605	UCART1
5416754202605	541675	4202605	UCART1
5416854202605	541685	4202605	UCART1
5416954202605	541695	4202605	UCART1
5417054202605	541705	4202605	UCART1
5417154202605	541715	4202605	UCART1
5417254202605	541725	4202605	UCART1
5417354202605	541735	4202605	UCART1
5417454202605	541745	4202605	UCART1
5417554202605	541755	4202605	UCART1
5417654202605	541765	4202605	UCART1
5417854202605	541785	4202605	UCART1
5417954202605	541795	4202605	UCART1
5418054202605	541805	4202605	UCART1
5418154202605	541815	4202605	UCART1
5418254202605	541825	4202605	UCART1
5418354202605	541835	4202605	UCART1
5418454202605	541845	4202605	UCART1
5418554202605	541855	4202605	UCART1
5418654202605	541865	4202605	UCART1
5418754202605	541875	4202605	UCART1
5418854202605	541885	4202605	UCART1
5418954202605	541895	4202605	UCART1
5419054202605	541905	4202605	UCART1

XY	X	Y	GROUP
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5419254202605	541925	4202605	UCART1
5419354202605	541935	4202605	UCART1
5419454202605	541945	4202605	UCART1
5419554202605	541955	4202605	UCART1
5419654202605	541965	4202605	UCART1
5419754202605	541975	4202605	UCART1
5419854202605	541985	4202605	UCART1
5420354202605	542035	4202605	UCART1
5420454202605	542045	4202605	UCART1
5420554202605	542055	4202605	UCART1
5420654202605	542065	4202605	UCART1
5420754202605	542075	4202605	UCART1
5420854202605	542085	4202605	UCART1
5420954202605	542095	4202605	UCART1
5421054202605	542105	4202605	UCART1
5421154202605	542115	4202605	UCART1
5421254202605	542125	4202605	UCART1
5421354202605	542135	4202605	UCART1
5421454202605	542145	4202605	UCART1
5421554202605	542155	4202605	UCART1
5421654202605	542165	4202605	UCART1
5421754202605	542175	4202605	UCART1
5421854202605	542185	4202605	UCART1
5421954202605	542195	4202605	UCART1
5422054202605	542205	4202605	UCART1
5422154202605	542215	4202605	UCART1
5416254202615	541625	4202615	UCART1
5416354202615	541635	4202615	UCART1
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5418054202615	541805	4202615	UCART1
5418154202615	541815	4202615	UCART1

XY	X	Y	GROUP
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5418354202615	541835	4202615	UCART1
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5419054202615	541905	4202615	UCART1
5419154202615	541915	4202615	UCART1
5419254202615	541925	4202615	UCART1
5419354202615	541935	4202615	UCART1
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5419754202615	541975	4202615	UCART1
5419854202615	541985	4202615	UCART1
5420254202615	542025	4202615	UCART1
5420354202615	542035	4202615	UCART1
5420454202615	542045	4202615	UCART1
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5421054202615	542105	4202615	UCART1
5421154202615	542115	4202615	UCART1
5421254202615	542125	4202615	UCART1
5421354202615	542135	4202615	UCART1
5421454202615	542145	4202615	UCART1
5421554202615	542155	4202615	UCART1
5421654202615	542165	4202615	UCART1
5421754202615	542175	4202615	UCART1
5421854202615	542185	4202615	UCART1
5421954202615	542195	4202615	UCART1
5422054202615	542205	4202615	UCART1
5422154202615	542215	4202615	UCART1
5422254202615	542225	4202615	UCART1
5416254202625	541625	4202625	UCART1
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XY	X	Y	GROUP
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5417154202625	541715	4202625	UCART1
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5417354202625	541735	4202625	UCART1
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5418054202625	541805	4202625	UCART1
5418154202625	541815	4202625	UCART1
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5419354202625	541935	4202625	UCART1
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5421154202625	542115	4202625	UCART1
5421254202625	542125	4202625	UCART1
5421354202625	542135	4202625	UCART1
5421454202625	542145	4202625	UCART1
5421554202625	542155	4202625	UCART1
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5416154202635	541615	4202635	UCART1
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XY	X	Y	GROUP
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5417354202635	541735	4202635	UCART1
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5419254202635	541925	4202635	UCART1
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5416254202645	541625	4202645	UCART1
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XY	X	Y	GROUP
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5419254202645	541925	4202645	UCART1
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5421654202645	542165	4202645	UCART1
5421754202645	542175	4202645	UCART1
5421854202645	542185	4202645	UCART1
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XY	X	Y	GROUP
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5416254202655	541625	4202655	UCART1
5416354202655	541635	4202655	UCART1
5416454202655	541645	4202655	UCART1
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5417154202655	541715	4202655	UCART1
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5421354202655	542135	4202655	UCART1
5421454202655	542145	4202655	UCART1
5421554202655	542155	4202655	UCART1
5421654202655	542165	4202655	UCART1
5421754202655	542175	4202655	UCART1
5421854202655	542185	4202655	UCART1

XY	X	Y	GROUP
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5422054202655	542205	4202655	UCART1
5422154202655	542215	4202655	UCART1
5422254202655	542225	4202655	UCART1
5422354202655	542235	4202655	UCART1
5422454202655	542245	4202655	UCART1
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5416154202665	541615	4202665	UCART1
5416254202665	541625	4202665	UCART1
5416354202665	541635	4202665	UCART1
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5421254202665	542125	4202665	UCART1
5421354202665	542135	4202665	UCART1
5421454202665	542145	4202665	UCART1
5421554202665	542155	4202665	UCART1
5421654202665	542165	4202665	UCART1

XY	X	Y	GROUP
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5421854202665	542185	4202665	UCART1
5421954202665	542195	4202665	UCART1
5422054202665	542205	4202665	UCART1
5422154202665	542215	4202665	UCART1
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XY	X	Y	GROUP
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5421754202685	542175	4202685	UCART1
5421854202685	542185	4202685	UCART1
5421954202685	542195	4202685	UCART1
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5421154202695	542115	4202695	UCART1
5421254202695	542125	4202695	UCART1
5421354202695	542135	4202695	UCART1
5421454202695	542145	4202695	UCART1
5421554202695	542155	4202695	UCART1
5421654202695	542165	4202695	UCART1
5421754202695	542175	4202695	UCART1
5421854202695	542185	4202695	UCART1
5421954202695	542195	4202695	UCART1
5422054202695	542205	4202695	UCART1
5422154202695	542215	4202695	UCART1
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5422354202695	542235	4202695	UCART1
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5421154202705	542115	4202705	UCART1
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XY	X	Y	GROUP
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XY	X	Y	GROUP
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5421754202725	542175	4202725	UCART1
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XY	X	Y	GROUP
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5422354202725	542235	4202725	UCART1
5422454202725	542245	4202725	UCART1
5422554202725	542255	4202725	UCART1
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5415954202735	541595	4202735	UCART1
5416054202735	541605	4202735	UCART1
5416154202735	541615	4202735	UCART1
5416254202735	541625	4202735	UCART1
5416354202735	541635	4202735	UCART1
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5417154202735	541715	4202735	UCART1
5417254202735	541725	4202735	UCART1
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5418254202735	541825	4202735	UCART1
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5419154202735	541915	4202735	UCART1
5419254202735	541925	4202735	UCART1
5419354202735	541935	4202735	UCART1
5419454202735	541945	4202735	UCART1
5419554202735	541955	4202735	UCART1
5419654202735	541965	4202735	UCART1
5419754202735	541975	4202735	UCART1
5420254202735	542025	4202735	UCART1
5420854202735	542085	4202735	UCART1

XY	X	Y	GROUP
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5421054202735	542105	4202735	UCART1
5421154202735	542115	4202735	UCART1
5421254202735	542125	4202735	UCART1
5421354202735	542135	4202735	UCART1
5421454202735	542145	4202735	UCART1
5421554202735	542155	4202735	UCART1
5421654202735	542165	4202735	RESIDENT
5421754202735	542175	4202735	RESIDENT
5421854202735	542185	4202735	UCART1
5421954202735	542195	4202735	UCART1
5422054202735	542205	4202735	UCART1
5422154202735	542215	4202735	UCART1
5422254202735	542225	4202735	UCART1
5422354202735	542235	4202735	UCART1
5422454202735	542245	4202735	UCART1
5422554202735	542255	4202735	UCART1
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5417154202745	541715	4202745	UCART1
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XY	X	Y	GROUP
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5418954202745	541895	4202745	UCART1
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5419754202745	541975	4202745	UCART1
5420354202745	542035	4202745	UCART1
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5421154202745	542115	4202745	UCART1
5421254202745	542125	4202745	UCART1
5421354202745	542135	4202745	UCART1
5421454202745	542145	4202745	UCART1
5421554202745	542155	4202745	UCART1
5421654202745	542165	4202745	RESIDENT
5421754202745	542175	4202745	RESIDENT
5421854202745	542185	4202745	UCART1
5421954202745	542195	4202745	UCART1
5422054202745	542205	4202745	UCART1
5422154202745	542215	4202745	UCART1
5422254202745	542225	4202745	UCART1
5422354202745	542235	4202745	UCART1
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XY	X	Y	GROUP
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5421154202755	542115	4202755	UCART1
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5421554202755	542155	4202755	UCART1
5421654202755	542165	4202755	RESIDENT
5421754202755	542175	4202755	RESIDENT
5421854202755	542185	4202755	UCART1
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XY	X	Y	GROUP
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5421154202765	542115	4202765	UCART1
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5421454202765	542145	4202765	UCART1
5421554202765	542155	4202765	UCART1
5421654202765	542165	4202765	RESIDENT
5421754202765	542175	4202765	RESIDENT
5421854202765	542185	4202765	UCART1
5421954202765	542195	4202765	UCART1
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XY	X	Y	GROUP
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5422354202765	542235	4202765	RESIDENT
5422454202765	542245	4202765	UCART1
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5421154202775	542115	4202775	UCART1
5421254202775	542125	4202775	UCART1
5421354202775	542135	4202775	UCART1
5421454202775	542145	4202775	UCART1

XY	X	Y	GROUP
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5421654202775	542165	4202775	UCART1
5421754202775	542175	4202775	UCART1
5421854202775	542185	4202775	UCART1
5421954202775	542195	4202775	UCART1
5422054202775	542205	4202775	RESIDENT
5422154202775	542215	4202775	RESIDENT
5422254202775	542225	4202775	RESIDENT
5422354202775	542235	4202775	RESIDENT
5422454202775	542245	4202775	UCART1
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5416254202785	541625	4202785	UCART1
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XY	X	Y	GROUP
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5421154202785	542115	4202785	UCART1
5421254202785	542125	4202785	UCART1
5421354202785	542135	4202785	UCART1
5421454202785	542145	4202785	UCART1
5421554202785	542155	4202785	UCART1
5421654202785	542165	4202785	UCART1
5421754202785	542175	4202785	UCART1
5421854202785	542185	4202785	UCART1
5421954202785	542195	4202785	UCART1
5422054202785	542205	4202785	RESIDENT
5422154202785	542215	4202785	RESIDENT
5422254202785	542225	4202785	RESIDENT
5422354202785	542235	4202785	RESIDENT
5422454202785	542245	4202785	UCART1
5422554202785	542255	4202785	UCART1
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5420354202795	542035	4202795	UCART1

XY	X	Y	GROUP
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5420954202795	542095	4202795	UCART1
5421054202795	542105	4202795	UCART1
5421154202795	542115	4202795	UCART1
5421254202795	542125	4202795	UCART1
5421354202795	542135	4202795	UCART1
5421454202795	542145	4202795	UCART1
5421554202795	542155	4202795	UCART1
5421654202795	542165	4202795	UCART1
5421754202795	542175	4202795	UCART1
5421854202795	542185	4202795	UCART1
5421954202795	542195	4202795	UCART1
5422054202795	542205	4202795	RESIDENT
5422154202795	542215	4202795	RESIDENT
5422254202795	542225	4202795	RESIDENT
5422354202795	542235	4202795	RESIDENT
5422454202795	542245	4202795	UCART1
5422554202795	542255	4202795	UCART1
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XY	X	Y	GROUP
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5420354202805	542035	4202805	UCART1
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5421154202805	542115	4202805	UCART1
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5421454202805	542145	4202805	UCART1
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5421754202805	542175	4202805	UCART1
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5418154202815	541815	4202815	UCART1

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5418354202815	541835	4202815	UCART1
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5420354202815	542035	4202815	UCART1
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5421354202815	542135	4202815	UCART1
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5421354202835	542135	4202835	UCART1
5421454202835	542145	4202835	UCART1
5421554202835	542155	4202835	UCART1
5421654202835	542165	4202835	UCART1
5421754202835	542175	4202835	UCART1
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5421854202845	542185	4202845	UCART1
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5422354202875	542235	4202875	RESIDENT

XY	X	Y	GROUP
5422454202875	542245	4202875	RESIDENT
5422554202875	542255	4202875	RESIDENT
5422654202875	542265	4202875	RESIDENT
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5416054202885	541605	4202885	UCART1
5416154202885	541615	4202885	UCART1
5416254202885	541625	4202885	UCART1
5416354202885	541635	4202885	UCART1
5416454202885	541645	4202885	UCART1
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5417054202885	541705	4202885	UCART1
5417154202885	541715	4202885	UCART1
5417254202885	541725	4202885	UCART1
5417354202885	541735	4202885	UCART1
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5418154202885	541815	4202885	UCART1
5418354202885	541835	4202885	UCART1
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5419154202885	541915	4202885	UCART1
5419254202885	541925	4202885	UCART1
5419954202885	541995	4202885	UCART1
5420054202885	542005	4202885	UCART1
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5420954202885	542095	4202885	UCART1
5421054202885	542105	4202885	UCART1

XY	X	Y	GROUP
5421154202885	542115	4202885	UCART1
5421254202885	542125	4202885	RESIDENT
5421354202885	542135	4202885	RESIDENT
5421454202885	542145	4202885	RESIDENT
5421554202885	542155	4202885	UCART1
5421654202885	542165	4202885	UCART1
5421754202885	542175	4202885	RESIDENT
5421854202885	542185	4202885	RESIDENT
5421954202885	542195	4202885	RESIDENT
5422054202885	542205	4202885	RESIDENT
5422154202885	542215	4202885	RESIDENT
5422254202885	542225	4202885	RESIDENT
5422354202885	542235	4202885	RESIDENT
5422454202885	542245	4202885	RESIDENT
5422554202885	542255	4202885	RESIDENT
5422654202885	542265	4202885	RESIDENT
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XY	X	Y	GROUP
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5419254202895	541925	4202895	UCART1
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5421054202895	542105	4202895	UCART1
5421154202895	542115	4202895	UCART1
5421254202895	542125	4202895	RESIDENT
5421354202895	542135	4202895	RESIDENT
5421454202895	542145	4202895	UCART1
5421554202895	542155	4202895	UCART1
5421654202895	542165	4202895	UCART1
5421754202895	542175	4202895	RESIDENT
5421854202895	542185	4202895	RESIDENT
5421954202895	542195	4202895	RESIDENT
5422054202895	542205	4202895	RESIDENT
5422154202895	542215	4202895	RESIDENT
5422254202895	542225	4202895	RESIDENT
5422354202895	542235	4202895	RESIDENT
5422454202895	542245	4202895	RESIDENT
5422554202895	542255	4202895	UCART1
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5417154202905	541715	4202905	UCART1
5417254202905	541725	4202905	UCART1
5417354202905	541735	4202905	UCART1

XY	X	Y	GROUP
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5418354202905	541835	4202905	UCART1
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5419154202905	541915	4202905	UCART1
5419254202905	541925	4202905	UCART1
5419354202905	541935	4202905	UCART1
5419954202905	541995	4202905	UCART1
5420054202905	542005	4202905	UCART1
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5420754202905	542075	4202905	RESIDENT
5420854202905	542085	4202905	RESIDENT
5420954202905	542095	4202905	RESIDENT
5421054202905	542105	4202905	UCART1
5421154202905	542115	4202905	UCART1
5421254202905	542125	4202905	UCART1
5421354202905	542135	4202905	UCART1
5421454202905	542145	4202905	UCART1
5421554202905	542155	4202905	UCART1
5421654202905	542165	4202905	UCART1
5421754202905	542175	4202905	RESIDENT
5421854202905	542185	4202905	RESIDENT
5421954202905	542195	4202905	RESIDENT
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XY	X	Y	GROUP
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5417154202915	541715	4202915	UCART1
5417254202915	541725	4202915	UCART1
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5419154202915	541915	4202915	UCART1
5419254202915	541925	4202915	UCART1
5419354202915	541935	4202915	UCART1
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5421154202915	542115	4202915	UCART1
5421254202915	542125	4202915	UCART1
5421354202915	542135	4202915	UCART1
5421454202915	542145	4202915	UCART1
5421554202915	542155	4202915	UCART1
5421654202915	542165	4202915	UCART1
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XY	X	Y	GROUP
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5421954202915	542195	4202915	UCART1
5422054202915	542205	4202915	UCART1
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5422354202915	542235	4202915	UCART1
5422454202915	542245	4202915	UCART1
5422554202915	542255	4202915	RESIDENT
5422654202915	542265	4202915	RESIDENT
5422754202915	542275	4202915	UCART1
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5417154202925	541715	4202925	UCART1
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5419254202925	541925	4202925	UCART1
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5420054202925	542005	4202925	UCART1
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XY	X	Y	GROUP
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5421054202925	542105	4202925	UCART1
5421154202925	542115	4202925	UCART1
5421254202925	542125	4202925	UCART1
5421354202925	542135	4202925	UCART1
5421454202925	542145	4202925	UCART1
5421554202925	542155	4202925	UCART1
5421654202925	542165	4202925	UCART1
5421754202925	542175	4202925	UCART1
5421854202925	542185	4202925	UCART1
5421954202925	542195	4202925	UCART1
5422054202925	542205	4202925	RESIDENT
5422154202925	542215	4202925	RESIDENT
5422254202925	542225	4202925	RESIDENT
5422354202925	542235	4202925	RESIDENT
5422454202925	542245	4202925	RESIDENT
5422554202925	542255	4202925	RESIDENT
5422654202925	542265	4202925	RESIDENT
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XY	X	Y	GROUP
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5419154202935	541915	4202935	UCART1
5419254202935	541925	4202935	UCART1
5419354202935	541935	4202935	UCART1
5420054202935	542005	4202935	UCART1
5420154202935	542015	4202935	UCART1
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5421054202935	542105	4202935	UCART1
5421154202935	542115	4202935	UCART1
5421254202935	542125	4202935	UCART1
5421354202935	542135	4202935	UCART1
5421454202935	542145	4202935	UCART1
5421554202935	542155	4202935	RESIDENT
5421654202935	542165	4202935	RESIDENT
5421754202935	542175	4202935	RESIDENT
5421854202935	542185	4202935	RESIDENT
5421954202935	542195	4202935	RESIDENT
5422054202935	542205	4202935	RESIDENT
5422154202935	542215	4202935	RESIDENT
5422254202935	542225	4202935	RESIDENT
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5422454202935	542245	4202935	RESIDENT
5422554202935	542255	4202935	RESIDENT
5422654202935	542265	4202935	RESIDENT
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XY	X	Y	GROUP
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5417354202945	541735	4202945	UCART1
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5418254202945	541825	4202945	UCART1
5418454202945	541845	4202945	UCART1
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5419954202945	541995	4202945	UCART1
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5421054202945	542105	4202945	UCART1
5421154202945	542115	4202945	UCART1
5421254202945	542125	4202945	UCART1
5421354202945	542135	4202945	UCART1
5421454202945	542145	4202945	UCART1
5421554202945	542155	4202945	RESIDENT
5421654202945	542165	4202945	RESIDENT
5421754202945	542175	4202945	RESIDENT
5421854202945	542185	4202945	RESIDENT
5421954202945	542195	4202945	RESIDENT
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5422154202945	542215	4202945	RESIDENT
5422254202945	542225	4202945	RESIDENT
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5422454202945	542245	4202945	RESIDENT
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5417154203025	541715	4203025	UCART1
5417254203025	541725	4203025	UCART1
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5418154203025	541815	4203025	UCART1
5418254203025	541825	4203025	UCART1
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5419054203025	541905	4203025	RESIDENT
5419154203025	541915	4203025	UCART1
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5419954203025	541995	4203025	RESIDENT
5420054203025	542005	4203025	RESIDENT
5420154203025	542015	4203025	UCART1
5420254203025	542025	4203025	UCART1
5420354203025	542035	4203025	UCART1
5421554203025	542155	4203025	UCART1
5421654203025	542165	4203025	RESIDENT

XY	X	Y	GROUP
5421754203025	542175	4203025	RESIDENT
5421854203025	542185	4203025	RESIDENT
5421954203025	542195	4203025	RESIDENT
5422054203025	542205	4203025	RESIDENT
5422154203025	542215	4203025	RESIDENT
5422254203025	542225	4203025	RESIDENT
5422354203025	542235	4203025	RESIDENT
5422454203025	542245	4203025	RESIDENT
5422554203025	542255	4203025	RESIDENT
5422654203025	542265	4203025	RESIDENT
5422754203025	542275	4203025	RESIDENT
5422854203025	542285	4203025	RESIDENT
5416554203035	541655	4203035	UCART1
5416654203035	541665	4203035	UCART1
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5416854203035	541685	4203035	UCART1
5416954203035	541695	4203035	UCART1
5417054203035	541705	4203035	UCART1
5417154203035	541715	4203035	UCART1
5417254203035	541725	4203035	UCART1
5417354203035	541735	4203035	UCART1
5417454203035	541745	4203035	UCART1
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5418054203035	541805	4203035	UCART1
5418154203035	541815	4203035	UCART1
5418254203035	541825	4203035	UCART1
5418354203035	541835	4203035	UCART1
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5418754203035	541875	4203035	RESIDENT
5418854203035	541885	4203035	RESIDENT
5418954203035	541895	4203035	RESIDENT
5419054203035	541905	4203035	RESIDENT
5419154203035	541915	4203035	UCART1
5419254203035	541925	4203035	UCART1
5419354203035	541935	4203035	UCART1
5419454203035	541945	4203035	UCART1
5419554203035	541955	4203035	UCART1
5419654203035	541965	4203035	UCART1
5419754203035	541975	4203035	UCART1
5419854203035	541985	4203035	RESIDENT
5419954203035	541995	4203035	RESIDENT

XY	X	Y	GROUP
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5420154203035	542015	4203035	UCART1
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5420954203035	542095	4203035	UCART1
5421054203035	542105	4203035	UCART1
5421154203035	542115	4203035	UCART1
5421254203035	542125	4203035	UCART1
5421354203035	542135	4203035	UCART1
5421454203035	542145	4203035	RESIDENT
5421554203035	542155	4203035	RESIDENT
5421654203035	542165	4203035	RESIDENT
5421754203035	542175	4203035	RESIDENT
5421854203035	542185	4203035	RESIDENT
5421954203035	542195	4203035	RESIDENT
5422054203035	542205	4203035	RESIDENT
5422154203035	542215	4203035	RESIDENT
5422254203035	542225	4203035	RESIDENT
5422354203035	542235	4203035	RESIDENT
5422454203035	542245	4203035	RESIDENT
5422554203035	542255	4203035	RESIDENT
5422654203035	542265	4203035	RESIDENT
5422754203035	542275	4203035	RESIDENT
5422854203035	542285	4203035	RESIDENT
5416654203045	541665	4203045	UCART1
5416754203045	541675	4203045	UCART1
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5417154203045	541715	4203045	UCART1
5417254203045	541725	4203045	UCART1
5417354203045	541735	4203045	UCART1
5417454203045	541745	4203045	RESIDENT
5417554203045	541755	4203045	RESIDENT
5417654203045	541765	4203045	UCART1
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5417954203045	541795	4203045	UCART1
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XY	X	Y	GROUP
5419054203045	541905	4203045	RESIDENT
5419154203045	541915	4203045	UCART1
5419254203045	541925	4203045	UCART1
5419354203045	541935	4203045	UCART1
5419454203045	541945	4203045	UCART1
5419554203045	541955	4203045	UCART1
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5420254203045	542025	4203045	UCART1
5420354203045	542035	4203045	UCART1
5420854203045	542085	4203045	UCART1
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5421054203045	542105	4203045	UCART1
5421154203045	542115	4203045	UCART1
5421254203045	542125	4203045	UCART1
5421354203045	542135	4203045	UCART1
5421454203045	542145	4203045	UCART1
5421554203045	542155	4203045	RESIDENT
5421654203045	542165	4203045	RESIDENT
5421754203045	542175	4203045	RESIDENT
5421854203045	542185	4203045	RESIDENT
5421954203045	542195	4203045	RESIDENT
5422054203045	542205	4203045	RESIDENT
5422154203045	542215	4203045	RESIDENT
5422254203045	542225	4203045	RESIDENT
5422354203045	542235	4203045	RESIDENT
5422454203045	542245	4203045	RESIDENT
5422554203045	542255	4203045	RESIDENT
5422654203045	542265	4203045	RESIDENT
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5422854203045	542285	4203045	RESIDENT
5416654203055	541665	4203055	UCART1
5416754203055	541675	4203055	UCART1
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5418154203055	541815	4203055	UCART1

XY	X	Y	GROUP
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5421154203055	542115	4203055	UCART1
5421254203055	542125	4203055	UCART1
5421354203055	542135	4203055	UCART1
5421454203055	542145	4203055	UCART1
5421554203055	542155	4203055	RESIDENT
5421654203055	542165	4203055	RESIDENT
5421754203055	542175	4203055	RESIDENT
5421854203055	542185	4203055	RESIDENT
5421954203055	542195	4203055	RESIDENT
5422054203055	542205	4203055	RESIDENT
5422154203055	542215	4203055	RESIDENT
5422254203055	542225	4203055	RESIDENT
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5422654203055	542265	4203055	RESIDENT
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5417354203065	541735	4203065	UCART1
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5417654203065	541765	4203065	UCART1
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XY	X	Y	GROUP
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5418154203065	541815	4203065	UCART1
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5420154203065	542015	4203065	UCART1
5420254203065	542025	4203065	UCART1
5420354203065	542035	4203065	UCART1
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5421054203065	542105	4203065	UCART1
5421154203065	542115	4203065	UCART1
5421254203065	542125	4203065	UCART1
5421354203065	542135	4203065	UCART1
5421454203065	542145	4203065	UCART1
5421554203065	542155	4203065	RESIDENT
5421654203065	542165	4203065	RESIDENT
5421754203065	542175	4203065	RESIDENT
5421854203065	542185	4203065	RESIDENT
5421954203065	542195	4203065	RESIDENT
5422054203065	542205	4203065	RESIDENT
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5422454203065	542245	4203065	RESIDENT
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5416854203075	541685	4203075	UCART1
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5417254203075	541725	4203075	UCART1
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XY	X	Y	GROUP
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5417554203075	541755	4203075	RESIDENT
5417654203075	541765	4203075	UCART1
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5419254203075	541925	4203075	UCART1
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5420054203075	542005	4203075	UCART1
5420154203075	542015	4203075	UCART1
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5420354203075	542035	4203075	UCART1
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5421454203075	542145	4203075	UCART1
5421554203075	542155	4203075	RESIDENT
5421654203075	542165	4203075	RESIDENT
5421754203075	542175	4203075	RESIDENT
5421854203075	542185	4203075	RESIDENT
5421954203075	542195	4203075	RESIDENT
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5422154203075	542215	4203075	RESIDENT
5422254203075	542225	4203075	RESIDENT
5422354203075	542235	4203075	RESIDENT
5422454203075	542245	4203075	RESIDENT
5422554203075	542255	4203075	RESIDENT
5422654203075	542265	4203075	RESIDENT
5416854203085	541685	4203085	UCART1
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XY	X	Y	GROUP
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5417454203085	541745	4203085	RESIDENT
5417554203085	541755	4203085	RESIDENT
5417654203085	541765	4203085	UCART1
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5420054203085	542005	4203085	RESIDENT
5420154203085	542015	4203085	UCART1
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5421254203085	542125	4203085	UCART1
5421354203085	542135	4203085	UCART1
5421454203085	542145	4203085	UCART1
5421554203085	542155	4203085	UCART1
5421654203085	542165	4203085	RESIDENT
5421754203085	542175	4203085	RESIDENT
5421854203085	542185	4203085	RESIDENT
5421954203085	542195	4203085	RESIDENT
5422054203085	542205	4203085	RESIDENT
5422154203085	542215	4203085	RESIDENT
5422254203085	542225	4203085	RESIDENT
5422354203085	542235	4203085	RESIDENT
5422454203085	542245	4203085	RESIDENT

XY	X	Y	GROUP
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5422654203085	542265	4203085	RESIDENT
5416954203095	541695	4203095	UCART1
5417054203095	541705	4203095	UCART1
5417154203095	541715	4203095	UCART1
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5417954203095	541795	4203095	RESIDENT
5418054203095	541805	4203095	RESIDENT
5418154203095	541815	4203095	RESIDENT
5418254203095	541825	4203095	RESIDENT
5418354203095	541835	4203095	RESIDENT
5418454203095	541845	4203095	RESIDENT
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5418754203095	541875	4203095	UCART1
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5419054203095	541905	4203095	UCART1
5419154203095	541915	4203095	UCART1
5419254203095	541925	4203095	UCART1
5419354203095	541935	4203095	UCART1
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5419754203095	541975	4203095	UCART1
5419854203095	541985	4203095	RESIDENT
5419954203095	541995	4203095	RESIDENT
5420054203095	542005	4203095	RESIDENT
5420154203095	542015	4203095	UCART1
5420254203095	542025	4203095	UCART1
5420354203095	542035	4203095	UCART1
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5421154203095	542115	4203095	UCART1
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5421454203095	542145	4203095	UCART1
5421554203095	542155	4203095	UCART1
5421654203095	542165	4203095	RESIDENT
5421754203095	542175	4203095	RESIDENT
5421854203095	542185	4203095	RESIDENT
5421954203095	542195	4203095	RESIDENT
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XY	X	Y	GROUP
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5422254203095	542225	4203095	RESIDENT
5422354203095	542235	4203095	RESIDENT
5422454203095	542245	4203095	RESIDENT
5422554203095	542255	4203095	RESIDENT
5417254203105	541725	4203105	UCART1
5417354203105	541735	4203105	UCART1
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5417754203105	541775	4203105	UCART1
5417854203105	541785	4203105	UCART1
5417954203105	541795	4203105	RESIDENT
5418054203105	541805	4203105	RESIDENT
5418154203105	541815	4203105	RESIDENT
5418254203105	541825	4203105	RESIDENT
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5421854203105	542185	4203105	RESIDENT

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XY	X	Y	GROUP
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5420054203205	542005	4203205	RESIDENT
5420154203205	542015	4203205	RESIDENT
5420254203205	542025	4203205	RESIDENT
5420354203205	542035	4203205	UCART1
5420454203205	542045	4203205	UCART1
5420554203205	542055	4203205	UCART1
5420654203205	542065	4203205	UCART1
5420754203205	542075	4203205	UCART1
5421154203205	542115	4203205	UCART1
5421254203205	542125	4203205	UCART1
5421354203205	542135	4203205	RESIDENT
5421454203205	542145	4203205	RESIDENT
5418154203215	541815	4203215	RESIDENT
5418254203215	541825	4203215	RESIDENT
5418354203215	541835	4203215	RESIDENT
5418454203215	541845	4203215	RESIDENT
5418554203215	541855	4203215	RESIDENT
5418654203215	541865	4203215	RESIDENT
5418754203215	541875	4203215	RESIDENT
5418854203215	541885	4203215	RESIDENT
5419054203215	541905	4203215	UCART1
5419154203215	541915	4203215	UCART1
5419254203215	541925	4203215	UCART1
5419354203215	541935	4203215	UCART1
5419454203215	541945	4203215	RESIDENT
5419554203215	541955	4203215	RESIDENT
5419654203215	541965	4203215	RESIDENT
5419754203215	541975	4203215	RESIDENT
5419854203215	541985	4203215	RESIDENT
5419954203215	541995	4203215	UCART1
5420054203215	542005	4203215	RESIDENT
5420154203215	542015	4203215	UCART1
5420254203215	542025	4203215	UCART1
5420354203215	542035	4203215	UCART1
5420454203215	542045	4203215	UCART1
5420554203215	542055	4203215	UCART1
5420654203215	542065	4203215	UCART1
5420754203215	542075	4203215	UCART1
5421254203215	542125	4203215	UCART1
5421354203215	542135	4203215	UCART1
5418354203225	541835	4203225	RESIDENT
5418454203225	541845	4203225	RESIDENT

XY	X	Y	GROUP
5418554203225	541855	4203225	RESIDENT
5418654203225	541865	4203225	RESIDENT
5418754203225	541875	4203225	RESIDENT
5418854203225	541885	4203225	RESIDENT
5418954203225	541895	4203225	UCART1
5419154203225	541915	4203225	RESIDENT
5419254203225	541925	4203225	RESIDENT
5419354203225	541935	4203225	RESIDENT
5419454203225	541945	4203225	RESIDENT
5419554203225	541955	4203225	RESIDENT
5419654203225	541965	4203225	RESIDENT
5419754203225	541975	4203225	RESIDENT
5419854203225	541985	4203225	RESIDENT
5419954203225	541995	4203225	UCART1
5420054203225	542005	4203225	RESIDENT
5420154203225	542015	4203225	UCART1
5420254203225	542025	4203225	UCART1
5420354203225	542035	4203225	UCART1
5420454203225	542045	4203225	UCART1
5420554203225	542055	4203225	UCART1
5420654203225	542065	4203225	UCART1
5420754203225	542075	4203225	UCART1
5418554203235	541855	4203235	RESIDENT
5418654203235	541865	4203235	RESIDENT
5418754203235	541875	4203235	RESIDENT
5418854203235	541885	4203235	RESIDENT
5418954203235	541895	4203235	UCART1
5419154203235	541915	4203235	RESIDENT
5419254203235	541925	4203235	RESIDENT
5419354203235	541935	4203235	UCART1
5419454203235	541945	4203235	RESIDENT
5419554203235	541955	4203235	RESIDENT
5419654203235	541965	4203235	RESIDENT
5419754203235	541975	4203235	RESIDENT
5419854203235	541985	4203235	RESIDENT
5419954203235	541995	4203235	UCART1
5420054203235	542005	4203235	UCART1
5420154203235	542015	4203235	UCART1
5420254203235	542025	4203235	UCART1
5420354203235	542035	4203235	UCART1
5420454203235	542045	4203235	UCART1
5420554203235	542055	4203235	UCART1
5420654203235	542065	4203235	UCART1
5420754203235	542075	4203235	UCART1
5418854203245	541885	4203245	RESIDENT
5418954203245	541895	4203245	UCART1

XY	X	Y	GROUP
5419154203245	541915	4203245	UCART1
5419254203245	541925	4203245	UCART1
5419354203245	541935	4203245	UCART1
5419454203245	541945	4203245	RESIDENT
5419554203245	541955	4203245	RESIDENT
5419654203245	541965	4203245	RESIDENT
5419754203245	541975	4203245	UCART1
5419854203245	541985	4203245	UCART1
5419954203245	541995	4203245	UCART1
5420054203245	542005	4203245	UCART1
5420154203245	542015	4203245	UCART1
5420254203245	542025	4203245	UCART1
5420354203245	542035	4203245	UCART1
5419054202865	541905	4202865	UCART1
5419054202835	541905	4202835	UCART1
5419054202845	541905	4202845	UCART1
5419054202855	541905	4202855	UCART1
5419154202835	541915	4202835	UCART1
5419154202845	541915	4202845	UCART1
5419154202855	541915	4202855	UCART1
5418954202775	541895	4202775	UCART1
5418954202785	541895	4202785	UCART1
5418954202795	541895	4202795	UCART1
5418954202805	541895	4202805	UCART1
5418954202815	541895	4202815	UCART1
5418954202825	541895	4202825	UCART1
5419054202795	541905	4202795	UCART1
5419054202805	541905	4202805	UCART1
5419054202815	541905	4202815	UCART1
5419054202825	541905	4202825	UCART1
5419054202785	541905	4202785	UCART1
5419054202775	541905	4202775	UCART1

B-4.4: Under the Freeway Unmitigated Construction HRA

HRA Summary-Unmitigated- Under the Freeway

Receptor Type	Cancer Risk	Chronic HI	Annual $PM_{2.5}$ (ug/m^3)
Resident	43.6	0.0	0.44
BAAQMD Threshold	10	1.0	0.30
Exceeds Threshold?	**Yes**	**No**	**Yes**

*Cancer Risk includes Construction (1.5 years exposure duration) + Operations (28.75 exposure duration)

Cancer Risk

Under the Freeway

Days per Age Bin	3rd Tri	0<2	0<2 Total Days	0<2 Duration (years)
Start Date:	1/1/2022	4/1/2022		
End Date:	3/31/2022	6/30/2023		
Total Workdays	**64**	**326**	455	1.25

DPM Emissions

Offroad Heavy Duty Equipment					DPM		Days per Age Group				Weighted Annual Emissions (g/s)			
Phase Name	**Start**	**End**	**Workdays**	**Daily Usage (hours/day)**	**Daily Exhaust PM2.5 (lb/day)**	**Daily Emission Rate (g/s)**	**3rd Tri**	**0<2**			**3rd Tri**	**0<2**		
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	0.56	0.009	64	21	0	0	8.77E-03	5.65E-04	0.00E+00	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	0.45	0.007	0	5	0	0	0.00E+00	1.09E-04	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	0.78	0.012	0	87	0	0	0.00E+00	3.29E-03	0.00E+00	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	0.70	0.011	0	45	0	0	0.00E+00	1.53E-03	0.00E+00	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	0.71	0.011	0	174	0	0	0.00E+00	5.97E-03	0.00E+00	0.00E+00
Site Construction-Paving	11/1/2022	11/7/2022	5	8	0.45	0.007	0	5	0	0	0.00E+00	1.09E-04	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	0.09	0.001	0	10	0	0	0.00E+00	4.56E-05	0.00E+00	0.00E+00
											8.77E-03	**1.16E-02**	**0.00E+00**	**0.00E+00**

Vendor/Haul Trucks					DPM		Days per Age Group				Weighted Annual Emissions (g/s)			
Phase Name	**Start**	**End**	**Workdays**	**Daily Usage (hours/day)**	**Daily Exhaust PM2.5 (lb/day)**	**Daily Emission Rate (g/s)**	**3rd Tri**	**0<2**			**3rd Tri**	**0<2**		
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	3.94E-04	6.21E-06	64	21	0	0	6.21E-06	4.00E-07	0.00E+00	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	0.00E+00	0.00E+00	0	5	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	7.77E-04	1.22E-05	0	87	0	0	0.00E+00	3.27E-06	0.00E+00	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	3.94E-04	6.21E-06	0	45	0	0	0.00E+00	8.57E-07	0.00E+00	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	2.10E-03	3.30E-05	0	174	0	0	0.00E+00	1.76E-05	0.00E+00	0.00E+00
Site Construction-Paving	11/1/2022	11/7/2022	5	8	0.00E+00	0.00E+00	0	5	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	0.00E+00	0.00E+00	0	10	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00
											6.21E-06	**2.21E-05**	**0.00E+00**	**0.00E+00**

Chronic Risk

Under the Freeway

Days per Age Bin	Year 1	Year 2
Start Date:	1/1/2022	1/1/2023
End Date:	12/31/2022	6/30/2023
Total Workdays	**260**	**130**

DPM Emissions

Offroad Heavy Duty Equipment					DPM		Days per CSTN Year				Weighted Annual Emissions (g/s)	
Phase Name	**Start**	**End**	**Workdays**	**Daily Usage (hours/day)**	**Daily Exhaust PM2.5 (lb/day)**	**Daily Emission Rate (g/s)**	**Year 1**	**Year 2**	**Year 3**	**Year 4**	**Year 1**	**Year 2**
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	0.56	0.009	85	0	0	0	2.87E-03	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	0.45	0.007	5	0	0	0	1.36E-04	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	0.78	0.012	87	0	0	0	4.12E-03	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	0.70	0.011	45	0	0	0	1.92E-03	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	0.71	0.011	44	130	0	0	1.89E-03	1.12E-02
Site Construction-Paving	11/1/2022	11/7/2022	5	8	0.45	0.007	5	0	0	0	1.36E-04	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	0.09	0.001	0	10	0	0	0.00E+00	1.14E-04
											1.11E-02	**1.13E-02**

Vendor/Haul Trucks					DPM		Days per CSTN Year				Weighted Annual Emissions (g/s)	
Phase Name	**Start**	**End**	**Workdays**	**Daily Usage (hours/day)**	**Daily Exhaust PM2.5 (lb/day)**	**Daily Emission Rate (g/s)**	**Year 1**	**Year 2**	**Year 3**	**Year 4**	**Year 1**	**Year 2**
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	3.94E-04	6.21E-06	85	0	0	0	2.03E-06	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	0.00E+00	0.00E+00	5	0	0	0	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	7.77E-04	1.22E-05	87	0	0	0	4.10E-06	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	3.94E-04	6.21E-06	45	0	0	0	1.07E-06	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	2.10E-03	3.30E-05	44	130	0	0	5.59E-06	3.30E-05
Site Construction-Paving	11/1/2022	11/7/2022	5	8	0.00E+00	0.00E+00	5	0	0	0	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	0.00E+00	0.00E+00	0	10	0	0	0.00E+00	0.00E+00
											1.28E-05	**3.30E-05**

Alternative Names	Haul Source Length (m)	Haul Source Length (mi)
4th Street Gateway	807.7	0.50
Whistlestop Block	807.7	0.50
Move Whistlestop	807.7	0.50
Under the Freeway	645.7	0.40

DPM EMISSIONS

Alternative	Phase Name	Start	End	Workdays	Year	Speed (MPH)
Under the Freeway	Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	10
Under the Freeway	Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	10
Under the Freeway	Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	10
Under the Freeway	Site Grading	8/30/2022	10/31/2022	45	2022	10
Under the Freeway	Site Construction	11/1/2022	6/30/2023	174	2022	10
Under the Freeway	Site Construction-Paving	11/1/2022	11/7/2022	5	2022	10
Under the Freeway	Site Construction-Arch Coating	6/18/2023	6/30/2023	10	2023	10

Alternative Names	Haul Source Length (m)	Haul Source Length (mi)
4th Street Gateway	807.7	0.50
Whistlestop Block	807.7	0.50
Move Whistlestop	807.7	0.50
Under the Freeway	645.7	0.40

DPM EMISSIONS

			VENDOR TRUCKS				HAUL TRUCKS				
Phase Name	Start	End	Trips per day	Trip Length (mi)	Exhaust EF (g/mi)	Exhaust Emissions (lb/day)	Trips per day	Trip Length (mi)	Exhaust EF (g/mi)	Exhaust Emissions (lb/day)	Total DPM Emissions (lb/day)
Utility Relocations/Improvements	1/1/2022	4/30/2022	6	0.40	7.43E-02	3.94E-04	0	0.40	7.22E-02	0.00E+00	3.94E-04
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	0	0.40	7.43E-02	0.00E+00	0	0.40	7.22E-02	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	6	0.40	7.43E-02	3.94E-04	6	0.40	7.22E-02	3.83E-04	7.77E-04
Site Grading	8/30/2022	10/31/2022	6	0.40	7.43E-02	3.94E-04	0	0.40	7.22E-02	0.00E+00	3.94E-04
Site Construction	11/1/2022	6/30/2023	28	0.40	7.43E-02	1.84E-03	4	0.40	7.22E-02	2.55E-04	2.10E-03
Site Construction-Paving	11/1/2022	11/7/2022	0	0.40	7.43E-02	0.00E+00	0	0.40	7.22E-02	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	0	0.40	1.41E-02	0.00E+00	0	0.40	1.59E-02	0.00E+00	0.00E+00

PM2.5 Analysis

Under the Freeway

Days per Age Bin	Year 1	Year 2
Start Date:	1/1/2022	1/1/2023
End Date:	12/31/2022	6/30/2023
Total Workdays	**260**	**130**

PM2.5 Emissions

Offroad Heavy Duty Equipment					PM2.5		Days per CSTN Year		Weighted Annual Emissions (g/s)	
Phase Name	Start	End	Workdays	Daily Usage (hours/day)	Daily Exhaust PM2.5 (lb/day)	Daily Emission Rate (g/s)	Year 1	Year 2	Year 1	Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	0.56	0.009	85	0	2.87E-03	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	0.45	0.007	5	0	1.36E-04	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	0.78	0.012	87	0	4.12E-03	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	0.70	0.011	45	0	1.92E-03	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	0.71	0.011	44	130	1.89E-03	1.12E-02
Site Construction-Paving	11/1/2022	11/7/2022	5	8	0.45	0.007	5	0	1.36E-04	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	0.09	0.001	0	10	0.00E+00	1.14E-04
									1.11E-02	**1.13E-02**

Onsite Dust					PM2.5		Days per CSTN Year		Weighted Annual Emissions (g/s)	
Phase Name	Start	End	Workdays	Daily Usage (hours/day)	Daily Fugitive PM2.5 (lb/day)	Daily Emission Rate (g/s)	Year 1	Year 2	Year 1	Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	9.30E-02	1.46E-03	85	0	4.79E-04	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	0.00E+00	0.00E+00	5	0	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	1.46E+00	2.31E-02	87	0	7.72E-03	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	1.36E+00	2.15E-02	45	0	3.71E-03	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	1.39E-01	2.18E-03	44	130	3.70E-04	2.18E-03
Site Construction-Paving	11/1/2022	11/7/2022	5	8	0.00E+00	0.00E+00	5	0	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	0.00E+00	0.00E+00	0	10	0.00E+00	0.00E+00
									1.23E-02	**2.18E-03**

Vendor/Haul Trucks Exhaust					PM2.5		Days per CSTN Year		Weighted Annual Emissions (g/s)	
Phase Name	Start	End	Workdays	Daily Usage (hours/day)	Daily Exhaust PM2.5 (lb/day)	Daily Emission Rate (g/s)	Year 1	Year 2	Year 1	Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	4.63E-04	7.29E-06	85	0	2.38E-06	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	1.26E-04	1.99E-06	5	0	3.82E-08	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	8.69E-04	1.37E-05	87	0	4.58E-06	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	4.75E-04	7.48E-06	45	0	1.29E-06	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	2.41E-03	3.79E-05	44	130	6.41E-06	3.79E-05
Site Construction-Paving	11/1/2022	11/7/2022	5	8	1.26E-04	1.99E-06	5	0	3.82E-08	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	6.78E-05	1.07E-06	0	10	0.00E+00	8.21E-08
									1.47E-05	**3.80E-05**

Worker/Vendor/Haul Truck Dust					PM2.5		Days per CSTN Year		Weighted Annual Emissions (g/s)	
Phase Name	Start	End	Workdays	Daily Usage (hours/day)	Daily Fugitive PM2.5 (lb/day)	Daily Emission Rate (g/s)	Year 1	Year 2	Year 1	Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	1.61E-03	2.54E-05	85	0	8.29E-06	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	1.78E-03	2.80E-05	5	0	5.38E-07	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	2.51E-03	3.96E-05	87	0	1.32E-05	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	1.77E-03	2.79E-05	45	0	4.83E-06	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	7.74E-03	1.22E-04	44	130	2.06E-05	1.22E-04
Site Construction-Paving	11/1/2022	11/7/2022	5	8	1.78E-03	2.80E-05	5	0	5.38E-07	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	9.70E-04	1.53E-05	0	10	0.00E+00	1.17E-06
									4.81E-05	**1.23E-04**

Alternative Names	Haul Source Length (m)	Haul Source Length (mi)
4th Street Gateway	807.7	0.50
Whistlestop Block	807.7	0.50
Move Whistlestop	807.7	0.50
Under the Freeway	645.7	0.40

PM2.5 EMISSIONS

Alternative	Phase Name	Start	End	Workdays	Year	Speed (MPH)
Under the Freeway	Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	10
Under the Freeway	Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	10
Under the Freeway	Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	10
Under the Freeway	Site Grading	8/30/2022	10/31/2022	45	2022	10
Under the Freeway	Site Construction	11/1/2022	6/30/2023	174	2022	10
Under the Freeway	Site Construction-Paving	11/1/2022	11/7/2022	5	2022	10
Under the Freeway	Site Construction-Arch Coating	6/18/2023	6/30/2023	10	2023	10

Alternative Names	Haul Source Length (m)	Haul Source Length (mi)
4th Street Gateway	807.7	0.50
Whistlestop Block	807.7	0.50
Move Whistlestop	807.7	0.50
Under the Freeway	645.7	0.40

PM2.5 EMISSIONS			VENDOR TRUCKS					
Phase Name	Start	End	Trips per day	Trip Length (mi)	Exhaust EF (g/mi)	Dust EF (g/mi)	Exhaust Emissions (lb/day)	Dust Emissions (lb/day)
Utility Relocations/Improvements	1/1/2022	4/30/2022	6	0.40	7.43E-02	1.21E-01	3.94E-04	6.41E-04
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	0	0.40	7.43E-02	1.21E-01	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	6	0.40	7.43E-02	1.21E-01	3.94E-04	6.41E-04
Site Grading	8/30/2022	10/31/2022	6	0.40	7.43E-02	1.21E-01	3.94E-04	6.41E-04
Site Construction	11/1/2022	6/30/2023	28	0.40	7.43E-02	1.21E-01	1.84E-03	2.99E-03
Site Construction-Paving	11/1/2022	11/7/2022	0	0.40	7.43E-02	1.21E-01	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	0	0.40	1.41E-02	1.21E-01	0.00E+00	0.00E+00

Alternative Names	Haul Source Length (m)	Haul Source Length (mi)
4th Street Gateway	807.7	0.50
Whistlestop Block	807.7	0.50
Move Whistlestop	807.7	0.50
Under the Freeway	645.7	0.40

PM2.5 EMISSIONS			HAUL TRUCKS					
Phase Name	Start	End	Trips per day	Trip Length (mi)	Exhaust EF (g/mi)	Dust EF (g/mi)	Exhaust Emissions (lb/day)	Dust Emissions (lb/day)
Utility Relocations/Improvements	1/1/2022	4/30/2022	0	0.40	7.22E-02	1.09E-01	0.00E+00	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	0	0.40	7.22E-02	1.09E-01	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	6	0.40	7.22E-02	1.09E-01	3.83E-04	5.79E-04
Site Grading	8/30/2022	10/31/2022	0	0.40	7.22E-02	1.09E-01	0.00E+00	0.00E+00
Site Construction	11/1/2022	6/30/2023	4	0.40	7.22E-02	1.09E-01	2.55E-04	3.86E-04
Site Construction-Paving	11/1/2022	11/7/2022	0	0.40	7.22E-02	1.09E-01	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	0	0.40	1.59E-02	1.09E-01	0.00E+00	0.00E+00

Alternative Names	Haul Source Length (m)	Haul Source Length (mi)
4th Street Gateway	807.7	0.50
Whistlestop Block	807.7	0.50
Move Whistlestop	807.7	0.50
Under the Freeway	645.7	0.40

PM2.5 EMISSIONS			WORKER VEHICLES (for PM2.5 Analysis Only)						PM2.5 EMISSIONS	
Phase Name	Start	End	Trips per day	Trip Length (mi)	Exhaust EF (g/mi)	Dust EF (g/mi)	Exhaust Emissions (lb/day)	Dust Emissions (lb/day)	Total Exhaust Emissions (lb/day)	Total Dust Emissions (lb/day)
Utility Relocations/Improvements	1/1/2022	4/30/2022	12	0.40	6.48E-03	9.13E-02	6.88E-05	9.70E-04	4.63E-04	1.61E-03
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	22	0.40	6.48E-03	9.13E-02	1.26E-04	1.78E-03	1.26E-04	1.78E-03
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	16	0.40	6.48E-03	9.13E-02	9.18E-05	1.29E-03	8.69E-04	2.51E-03
Site Grading	8/30/2022	10/31/2022	14	0.40	6.48E-03	9.13E-02	8.03E-05	1.13E-03	4.75E-04	1.77E-03
Site Construction	11/1/2022	6/30/2023	54	0.40	6.48E-03	9.13E-02	3.10E-04	4.36E-03	2.41E-03	7.74E-03
Site Construction-Paving	11/1/2022	11/7/2022	22	0.40	6.48E-03	9.13E-02	1.26E-04	1.78E-03	1.26E-04	1.78E-03
Site Construction-Arch Coating	6/18/2023	6/30/2023	12	0.40	6.39E-03	9.13E-02	6.78E-05	9.70E-04	6.78E-05	9.70E-04

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419314202504	541931	4202504	UCART1	0.79	0.87	0.72	0.73
5419414202504	541941	4202504	UCART1	0.82	0.88	0.78	0.79
5419514202504	541951	4202504	UCART1	0.84	0.89	0.85	0.87
5419614202504	541961	4202504	UCART1	0.85	0.89	0.94	0.96
5419714202504	541971	4202504	UCART1	0.87	0.90	1.03	1.07
5419814202504	541981	4202504	UCART1	0.88	0.90	1.13	1.18
5419914202504	541991	4202504	UCART1	0.90	0.90	1.22	1.29
5420014202504	542001	4202504	UCART1	0.91	0.90	1.32	1.40
5420114202504	542011	4202504	UCART1	0.92	0.91	1.40	1.49
5420214202504	542021	4202504	UCART1	0.94	0.92	1.47	1.55
5420314202504	542031	4202504	UCART1	0.95	0.94	1.53	1.58
5420414202504	542041	4202504	UCART1	0.96	0.96	1.57	1.61
5420514202504	542051	4202504	UCART1	0.98	0.99	1.61	1.65
5420614202504	542061	4202504	UCART1	0.99	1.01	1.64	1.68
5420714202504	542071	4202504	UCART1	1.00	1.03	1.65	1.71
5420814202504	542081	4202504	UCART1	1.01	1.05	1.65	1.71
5420914202504	542091	4202504	UCART1	1.02	1.06	1.63	1.69
5421014202504	542101	4202504	UCART1	1.02	1.07	1.60	1.67
5421114202504	542111	4202504	UCART1	1.01	1.07	1.56	1.62
5421214202504	542121	4202504	UCART1	1.01	1.07	1.50	1.56
5421314202504	542131	4202504	UCART1	1.00	1.06	1.44	1.49
5419014202514	541901	4202514	UCART1	0.73	0.79	0.58	0.58
5419114202514	541911	4202514	UCART1	0.77	0.84	0.62	0.63
5419214202514	541921	4202514	UCART1	0.80	0.87	0.68	0.68
5419314202514	541931	4202514	UCART1	0.83	0.91	0.74	0.75
5419414202514	541941	4202514	UCART1	0.86	0.93	0.81	0.82
5419514202514	541951	4202514	UCART1	0.88	0.94	0.89	0.90
5419614202514	541961	4202514	UCART1	0.90	0.95	0.98	1.00
5419714202514	541971	4202514	UCART1	0.92	0.95	1.08	1.12
5419814202514	541981	4202514	UCART1	0.93	0.95	1.19	1.24
5419914202514	541991	4202514	UCART1	0.95	0.95	1.31	1.38
5420014202514	542001	4202514	UCART1	0.96	0.96	1.43	1.52
5420114202514	542011	4202514	UCART1	0.98	0.96	1.54	1.64
5420214202514	542021	4202514	UCART1	0.99	0.98	1.63	1.73
5420314202514	542031	4202514	UCART1	1.01	1.00	1.71	1.79
5420414202514	542041	4202514	UCART1	1.02	1.02	1.77	1.83
5420514202514	542051	4202514	UCART1	1.04	1.05	1.82	1.87
5420614202514	542061	4202514	UCART1	1.05	1.07	1.85	1.91
5420714202514	542071	4202514	UCART1	1.06	1.09	1.86	1.93
5420814202514	542081	4202514	UCART1	1.07	1.11	1.84	1.92
5420914202514	542091	4202514	UCART1	1.07	1.12	1.82	1.90
5421014202514	542101	4202514	UCART1	1.08	1.13	1.77	1.84
5421114202514	542111	4202514	UCART1	1.07	1.14	1.71	1.78
5421214202514	542121	4202514	UCART1	1.07	1.13	1.64	1.70
5421314202514	542131	4202514	UCART1	1.05	1.12	1.56	1.62
5421414202514	542141	4202514	UCART1	1.04	1.11	1.48	1.53
5421514202514	542151	4202514	UCART1	1.02	1.09	1.41	1.45
5421614202514	542161	4202514	UCART1	1.00	1.06	1.33	1.38
5421714202514	542171	4202514	UCART1	0.97	1.04	1.27	1.31
5418714202524	541871	4202524	UCART1	0.64	0.65	0.47	0.47
5418814202524	541881	4202524	UCART1	0.68	0.71	0.50	0.50
5418914202524	541891	4202524	UCART1	0.72	0.76	0.54	0.55

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419014202524	541901	4202524	UCART1	0.76	0.82	0.59	0.59
5419114202524	541911	4202524	UCART1	0.80	0.87	0.64	0.64
5419214202524	541921	4202524	UCART1	0.84	0.91	0.70	0.70
5419314202524	541931	4202524	UCART1	0.87	0.95	0.76	0.77
5419414202524	541941	4202524	UCART1	0.90	0.98	0.84	0.85
5419514202524	541951	4202524	UCART1	0.93	0.99	0.92	0.94
5419614202524	541961	4202524	UCART1	0.95	1.00	1.02	1.05
5419714202524	541971	4202524	UCART1	0.97	1.01	1.14	1.17
5419814202524	541981	4202524	UCART1	0.99	1.01	1.26	1.31
5419914202524	541991	4202524	UCART1	1.00	1.02	1.41	1.48
5420014202524	542001	4202524	UCART1	1.02	1.02	1.55	1.65
5420114202524	542011	4202524	UCART1	1.04	1.02	1.69	1.81
5420214202524	542021	4202524	UCART1	1.05	1.04	1.82	1.95
5420314202524	542031	4202524	UCART1	1.07	1.06	1.93	2.04
5420414202524	542041	4202524	UCART1	1.09	1.09	2.01	2.10
5420514202524	542051	4202524	UCART1	1.10	1.11	2.07	2.15
5420614202524	542061	4202524	UCART1	1.11	1.14	2.10	2.19
5420714202524	542071	4202524	UCART1	1.13	1.16	2.11	2.21
5420814202524	542081	4202524	UCART1	1.14	1.18	2.08	2.19
5420914202524	542091	4202524	UCART1	1.14	1.19	2.03	2.14
5421014202524	542101	4202524	UCART1	1.14	1.20	1.96	2.05
5421114202524	542111	4202524	UCART1	1.14	1.20	1.87	1.95
5421214202524	542121	4202524	UCART1	1.13	1.20	1.78	1.86
5421314202524	542131	4202524	UCART1	1.11	1.19	1.69	1.75
5421414202524	542141	4202524	UCART1	1.10	1.17	1.59	1.65
5421514202524	542151	4202524	UCART1	1.08	1.15	1.50	1.56
5421614202524	542161	4202524	UCART1	1.05	1.12	1.41	1.46
5421714202524	542171	4202524	UCART1	1.02	1.09	1.34	1.39
5421814202524	542181	4202524	UCART1	0.99	1.05	1.27	1.31
5421914202524	542191	4202524	UCART1	0.96	1.01	1.20	1.23
5422014202524	542201	4202524	UCART1	0.92	0.97	1.13	1.16
5418514202534	541851	4202534	UCART1	0.56	0.56	0.42	0.42
5418614202534	541861	4202534	UCART1	0.61	0.61	0.45	0.44
5418714202534	541871	4202534	UCART1	0.65	0.67	0.48	0.48
5418814202534	541881	4202534	UCART1	0.70	0.73	0.52	0.52
5418914202534	541891	4202534	UCART1	0.74	0.79	0.56	0.56
5419014202534	541901	4202534	UCART1	0.79	0.84	0.60	0.61
5419114202534	541911	4202534	UCART1	0.83	0.90	0.66	0.66
5419214202534	541921	4202534	UCART1	0.87	0.95	0.72	0.72
5419314202534	541931	4202534	UCART1	0.91	0.99	0.79	0.80
5419414202534	541941	4202534	UCART1	0.95	1.03	0.87	0.88
5419514202534	541951	4202534	UCART1	0.98	1.05	0.96	0.98
5419614202534	541961	4202534	UCART1	1.00	1.07	1.07	1.09
5419714202534	541971	4202534	UCART1	1.03	1.07	1.20	1.23
5419814202534	541981	4202534	UCART1	1.05	1.08	1.34	1.39
5419914202534	541991	4202534	UCART1	1.07	1.08	1.51	1.58
5420014202534	542001	4202534	UCART1	1.09	1.09	1.68	1.78
5420114202534	542011	4202534	UCART1	1.10	1.09	1.87	2.00
5420214202534	542021	4202534	UCART1	1.12	1.11	2.05	2.21
5420314202534	542031	4202534	UCART1	1.14	1.13	2.20	2.35
5420414202534	542041	4202534	UCART1	1.16	1.16	2.31	2.44
5420514202534	542051	4202534	UCART1	1.17	1.19	2.38	2.50

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420614202534	542061	4202534	UCART1	1.19	1.21	2.42	2.55
5420714202534	542071	4202534	UCART1	1.20	1.24	2.42	2.55
5420814202534	542081	4202534	UCART1	1.21	1.26	2.38	2.51
5420914202534	542091	4202534	UCART1	1.21	1.27	2.29	2.42
5421014202534	542101	4202534	UCART1	1.21	1.28	2.18	2.30
5421114202534	542111	4202534	UCART1	1.21	1.28	2.06	2.16
5421214202534	542121	4202534	UCART1	1.19	1.27	1.95	2.03
5421314202534	542131	4202534	UCART1	1.18	1.25	1.83	1.90
5421414202534	542141	4202534	UCART1	1.16	1.23	1.71	1.78
5421514202534	542151	4202534	UCART1	1.13	1.21	1.61	1.67
5421614202534	542161	4202534	UCART1	1.11	1.18	1.51	1.56
5421714202534	542171	4202534	UCART1	1.08	1.14	1.41	1.46
5421814202534	542181	4202534	UCART1	1.04	1.10	1.33	1.37
5421914202534	542191	4202534	UCART1	1.00	1.05	1.26	1.29
5422014202534	542201	4202534	UCART1	0.96	1.01	1.18	1.22
5422114202534	542211	4202534	UCART1	0.92	0.96	1.11	1.14
5422214202534	542221	4202534	UCART1	0.88	0.91	1.05	1.08
5418314202544	541831	4202544	UCART1	0.49	0.47	0.37	0.36
5418414202544	541841	4202544	UCART1	0.53	0.52	0.39	0.39
5418514202544	541851	4202544	UCART1	0.57	0.57	0.43	0.42
5418614202544	541861	4202544	UCART1	0.62	0.62	0.46	0.46
5418714202544	541871	4202544	UCART1	0.67	0.68	0.49	0.49
5418814202544	541881	4202544	UCART1	0.72	0.74	0.53	0.53
5418914202544	541891	4202544	UCART1	0.77	0.81	0.57	0.57
5419014202544	541901	4202544	UCART1	0.82	0.87	0.62	0.62
5419114202544	541911	4202544	UCART1	0.87	0.93	0.68	0.68
5419214202544	541921	4202544	UCART1	0.91	0.99	0.74	0.75
5419314202544	541931	4202544	UCART1	0.96	1.04	0.81	0.82
5419414202544	541941	4202544	UCART1	1.00	1.08	0.90	0.91
5419514202544	541951	4202544	UCART1	1.03	1.11	1.00	1.02
5419614202544	541961	4202544	UCART1	1.06	1.13	1.12	1.14
5419714202544	541971	4202544	UCART1	1.09	1.14	1.26	1.29
5419814202544	541981	4202544	UCART1	1.11	1.15	1.42	1.47
5419914202544	541991	4202544	UCART1	1.14	1.16	1.61	1.68
5420014202544	542001	4202544	UCART1	1.16	1.16	1.82	1.93
5420114202544	542011	4202544	UCART1	1.18	1.17	2.07	2.23
5420214202544	542021	4202544	UCART1	1.19	1.18	2.33	2.52
5420314202544	542031	4202544	UCART1	1.21	1.21	2.54	2.75
5420414202544	542041	4202544	UCART1	1.23	1.24	2.69	2.89
5420514202544	542051	4202544	UCART1	1.25	1.27	2.79	2.98
5420614202544	542061	4202544	UCART1	1.27	1.30	2.83	3.02
5420714202544	542071	4202544	UCART1	1.28	1.32	2.81	3.01
5420814202544	542081	4202544	UCART1	1.29	1.34	2.75	2.93
5420914202544	542091	4202544	UCART1	1.29	1.35	2.62	2.79
5421014202544	542101	4202544	UCART1	1.29	1.36	2.46	2.60
5421114202544	542111	4202544	UCART1	1.28	1.36	2.29	2.41
5421214202544	542121	4202544	UCART1	1.27	1.35	2.14	2.24
5421314202544	542131	4202544	UCART1	1.25	1.33	2.00	2.09
5421414202544	542141	4202544	UCART1	1.22	1.31	1.87	1.94
5421514202544	542151	4202544	UCART1	1.19	1.28	1.74	1.81
5421614202544	542161	4202544	UCART1	1.16	1.24	1.62	1.67
5421714202544	542171	4202544	UCART1	1.13	1.20	1.50	1.55

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421814202544	542181	4202544	UCART1	1.09	1.15	1.40	1.45
5421914202544	542191	4202544	UCART1	1.04	1.10	1.32	1.36
5422014202544	542201	4202544	UCART1	1.00	1.05	1.24	1.27
5422114202544	542211	4202544	UCART1	0.95	0.99	1.16	1.19
5422214202544	542221	4202544	UCART1	0.91	0.94	1.09	1.12
5422314202544	542231	4202544	UCART1	0.87	0.89	1.03	1.05
5418214202554	541821	4202554	UCART1	0.46	0.43	0.35	0.34
5418314202554	541831	4202554	UCART1	0.50	0.48	0.37	0.37
5418414202554	541841	4202554	UCART1	0.54	0.52	0.40	0.40
5418514202554	541851	4202554	UCART1	0.58	0.57	0.43	0.43
5418614202554	541861	4202554	UCART1	0.63	0.63	0.47	0.47
5418714202554	541871	4202554	UCART1	0.69	0.69	0.50	0.49
5418814202554	541881	4202554	UCART1	0.74	0.76	0.54	0.54
5418914202554	541891	4202554	UCART1	0.79	0.83	0.58	0.58
5419014202554	541901	4202554	UCART1	0.85	0.90	0.64	0.64
5419114202554	541911	4202554	UCART1	0.90	0.97	0.69	0.70
5419214202554	541921	4202554	UCART1	0.95	1.03	0.76	0.77
5419314202554	541931	4202554	UCART1	1.00	1.09	0.84	0.85
5419414202554	541941	4202554	UCART1	1.05	1.14	0.93	0.95
5419514202554	541951	4202554	UCART1	1.09	1.18	1.04	1.06
5419614202554	541961	4202554	UCART1	1.12	1.20	1.17	1.19
5419714202554	541971	4202554	UCART1	1.16	1.22	1.32	1.35
5419814202554	541981	4202554	UCART1	1.18	1.23	1.50	1.55
5419914202554	541991	4202554	UCART1	1.21	1.24	1.71	1.78
5420014202554	542001	4202554	UCART1	1.23	1.24	1.98	2.10
5420114202554	542011	4202554	UCART1	1.25	1.25	2.30	2.48
5420214202554	542021	4202554	UCART1	1.27	1.27	2.65	2.90
5420314202554	542031	4202554	UCART1	1.30	1.29	2.97	3.26
5420414202554	542041	4202554	UCART1	1.32	1.32	3.20	3.50
5420514202554	542051	4202554	UCART1	1.34	1.36	3.34	3.64
5420614202554	542061	4202554	UCART1	1.35	1.39	3.38	3.69
5420714202554	542071	4202554	UCART1	1.36	1.41	3.33	3.62
5420814202554	542081	4202554	UCART1	1.37	1.43	3.21	3.47
5420914202554	542091	4202554	UCART1	1.37	1.45	3.03	3.24
5421014202554	542101	4202554	UCART1	1.37	1.45	2.82	2.99
5421114202554	542111	4202554	UCART1	1.36	1.45	2.59	2.74
5421214202554	542121	4202554	UCART1	1.34	1.44	2.38	2.50
5421314202554	542131	4202554	UCART1	1.32	1.41	2.20	2.29
5421414202554	542141	4202554	UCART1	1.29	1.38	2.02	2.10
5421514202554	542151	4202554	UCART1	1.25	1.35	1.86	1.94
5421614202554	542161	4202554	UCART1	1.22	1.30	1.73	1.79
5421714202554	542171	4202554	UCART1	1.18	1.26	1.60	1.66
5421814202554	542181	4202554	UCART1	1.14	1.20	1.49	1.54
5421914202554	542191	4202554	UCART1	1.09	1.15	1.39	1.43
5422014202554	542201	4202554	UCART1	1.04	1.09	1.30	1.33
5422114202554	542211	4202554	UCART1	0.99	1.03	1.22	1.25
5422214202554	542221	4202554	UCART1	0.95	0.98	1.14	1.17
5422314202554	542231	4202554	UCART1	0.90	0.93	1.07	1.10
5422414202554	542241	4202554	UCART1	0.86	0.87	1.01	1.03
5422514202554	542251	4202554	UCART1	0.82	0.83	0.95	0.97
5418114202564	541811	4202564	UCART1	0.42	0.40	0.33	0.33
5418214202564	541821	4202564	UCART1	0.46	0.43	0.35	0.35

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418314202564	541831	4202564	UCART1	0.50	0.48	0.38	0.37
5418414202564	541841	4202564	UCART1	0.55	0.53	0.40	0.40
5418514202564	541851	4202564	UCART1	0.59	0.58	0.44	0.44
5418614202564	541861	4202564	UCART1	0.64	0.64	0.48	0.48
5418714202564	541871	4202564	UCART1	0.70	0.70	0.50	0.50
5418814202564	541881	4202564	UCART1	0.76	0.77	0.55	0.55
5418914202564	541891	4202564	UCART1	0.82	0.85	0.60	0.60
5419014202564	541901	4202564	UCART1	0.88	0.92	0.65	0.65
5419114202564	541911	4202564	UCART1	0.94	1.00	0.71	0.72
5419214202564	541921	4202564	UCART1	1.00	1.07	0.79	0.79
5419314202564	541931	4202564	UCART1	1.05	1.14	0.87	0.88
5419414202564	541941	4202564	UCART1	1.10	1.20	0.97	0.98
5419514202564	541951	4202564	UCART1	1.15	1.24	1.08	1.10
5419614202564	541961	4202564	UCART1	1.19	1.28	1.22	1.24
5419714202564	541971	4202564	UCART1	1.23	1.30	1.39	1.43
5419814202564	541981	4202564	UCART1	1.26	1.32	1.58	1.64
5419914202564	541991	4202564	UCART1	1.29	1.33	1.82	1.91
5420014202564	542001	4202564	UCART1	1.32	1.34	2.14	2.27
5420114202564	542011	4202564	UCART1	1.34	1.35	2.56	2.76
5420214202564	542021	4202564	UCART1	1.36	1.36	3.03	3.34
5420314202564	542031	4202564	UCART1	1.39	1.39	3.50	3.92
5420414202564	542041	4202564	UCART1	1.41	1.42	3.88	4.37
5420514202564	542051	4202564	UCART1	1.43	1.45	4.09	4.61
5420614202564	542061	4202564	UCART1	1.45	1.49	4.16	4.67
5420714202564	542071	4202564	UCART1	1.46	1.51	4.08	4.53
5420814202564	542081	4202564	UCART1	1.46	1.53	3.84	4.21
5420914202564	542091	4202564	UCART1	1.46	1.55	3.52	3.81
5421014202564	542101	4202564	UCART1	1.45	1.55	3.18	3.42
5421114202564	542111	4202564	UCART1	1.44	1.54	2.88	3.07
5421214202564	542121	4202564	UCART1	1.42	1.53	2.61	2.76
5421314202564	542131	4202564	UCART1	1.39	1.50	2.38	2.50
5421414202564	542141	4202564	UCART1	1.36	1.46	2.17	2.27
5421514202564	542151	4202564	UCART1	1.32	1.42	1.99	2.07
5421614202564	542161	4202564	UCART1	1.28	1.37	1.83	1.90
5421714202564	542171	4202564	UCART1	1.24	1.32	1.70	1.75
5421814202564	542181	4202564	UCART1	1.19	1.26	1.57	1.62
5421914202564	542191	4202564	UCART1	1.14	1.20	1.46	1.50
5422014202564	542201	4202564	UCART1	1.09	1.14	1.36	1.40
5422114202564	542211	4202564	UCART1	1.04	1.07	1.27	1.30
5422214202564	542221	4202564	UCART1	0.99	1.02	1.19	1.21
5422314202564	542231	4202564	UCART1	0.94	0.96	1.11	1.13
5422414202564	542241	4202564	UCART1	0.89	0.90	1.04	1.06
5422514202564	542251	4202564	UCART1	0.85	0.86	0.98	1.00
5422614202564	542261	4202564	UCART1	0.81	0.81	0.92	0.94
5417914202574	541791	4202574	UCART1	0.37	0.34	0.30	0.29
5418014202574	541801	4202574	UCART1	0.40	0.37	0.31	0.31
5418114202574	541811	4202574	UCART1	0.43	0.40	0.33	0.33
5418214202574	541821	4202574	UCART1	0.47	0.44	0.36	0.35
5418314202574	541831	4202574	UCART1	0.51	0.48	0.38	0.38
5418414202574	541841	4202574	UCART1	0.56	0.53	0.41	0.41
5418514202574	541851	4202574	UCART1	0.61	0.59	0.45	0.44
5418614202574	541861	4202574	UCART1	0.66	0.65	0.49	0.48

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418714202574	541871	4202574	UCART1	0.72	0.71	0.52	0.51
5418814202574	541881	4202574	UCART1	0.78	0.78	0.56	0.56
5418914202574	541891	4202574	UCART1	0.84	0.87	0.61	0.61
5419014202574	541901	4202574	UCART1	0.91	0.95	0.67	0.67
5419114202574	541911	4202574	UCART1	0.98	1.04	0.73	0.73
5419214202574	541921	4202574	UCART1	1.04	1.12	0.81	0.81
5419314202574	541931	4202574	UCART1	1.10	1.19	0.90	0.90
5419414202574	541941	4202574	UCART1	1.16	1.26	1.00	1.01
5419514202574	541951	4202574	UCART1	1.22	1.31	1.12	1.14
5419614202574	541961	4202574	UCART1	1.26	1.36	1.28	1.31
5419714202574	541971	4202574	UCART1	1.31	1.39	1.46	1.50
5419814202574	541981	4202574	UCART1	1.35	1.41	1.67	1.73
5419914202574	541991	4202574	UCART1	1.38	1.43	1.96	2.05
5420014202574	542001	4202574	UCART1	1.41	1.44	2.34	2.49
5420114202574	542011	4202574	UCART1	1.44	1.45	2.83	3.08
5420214202574	542021	4202574	UCART1	1.47	1.47	3.46	3.87
5420314202574	542031	4202574	UCART1	1.49	1.49	4.16	4.80
5420414202574	542041	4202574	UCART1	1.52	1.53	4.78	5.64
5420514202574	542051	4202574	UCART1	1.54	1.56	5.20	6.17
5420614202574	542061	4202574	UCART1	1.55	1.60	5.28	6.21
5420714202574	542071	4202574	UCART1	1.55	1.62	5.05	5.82
5420814202574	542081	4202574	UCART1	1.55	1.64	4.53	5.13
5420914202574	542091	4202574	UCART1	1.55	1.66	4.04	4.47
5421014202574	542101	4202574	UCART1	1.55	1.66	3.59	3.91
5421114202574	542111	4202574	UCART1	1.53	1.65	3.20	3.43
5421214202574	542121	4202574	UCART1	1.51	1.63	2.87	3.04
5421314202574	542131	4202574	UCART1	1.48	1.60	2.59	2.72
5421414202574	542141	4202574	UCART1	1.45	1.56	2.35	2.45
5421514202574	542151	4202574	UCART1	1.41	1.51	2.14	2.22
5421614202574	542161	4202574	UCART1	1.36	1.45	1.96	2.03
5421714202574	542171	4202574	UCART1	1.31	1.39	1.79	1.85
5421814202574	542181	4202574	UCART1	1.26	1.32	1.65	1.70
5421914202574	542191	4202574	UCART1	1.20	1.25	1.52	1.56
5422014202574	542201	4202574	UCART1	1.14	1.18	1.40	1.44
5422114202574	542211	4202574	UCART1	1.08	1.11	1.30	1.33
5422214202574	542221	4202574	UCART1	1.03	1.05	1.22	1.25
5422314202574	542231	4202574	UCART1	0.98	0.99	1.14	1.17
5422414202574	542241	4202574	UCART1	0.93	0.94	1.08	1.10
5422514202574	542251	4202574	UCART1	0.88	0.89	1.01	1.03
5422614202574	542261	4202574	UCART1	0.83	0.84	0.95	0.97
5422714202574	542271	4202574	UCART1	0.79	0.80	0.90	0.91
5417814202584	541781	4202584	UCART1	0.35	0.33	0.28	0.28
5417914202584	541791	4202584	UCART1	0.37	0.35	0.30	0.30
5418014202584	541801	4202584	UCART1	0.40	0.38	0.32	0.31
5418114202584	541811	4202584	UCART1	0.44	0.41	0.34	0.33
5418214202584	541821	4202584	UCART1	0.47	0.44	0.36	0.36
5418314202584	541831	4202584	UCART1	0.52	0.49	0.39	0.38
5418414202584	541841	4202584	UCART1	0.56	0.54	0.42	0.41
5418514202584	541851	4202584	UCART1	0.62	0.59	0.45	0.45
5418614202584	541861	4202584	UCART1	0.67	0.66	0.49	0.49
5418714202584	541871	4202584	UCART1	0.73	0.72	0.53	0.53
5418814202584	541881	4202584	UCART1	0.80	0.80	0.57	0.57

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418914202584	541891	4202584	UCART1	0.87	0.88	0.62	0.62
5419014202584	541901	4202584	UCART1	0.94	0.98	0.68	0.68
5419114202584	541911	4202584	UCART1	1.01	1.07	0.75	0.75
5419214202584	541921	4202584	UCART1	1.09	1.16	0.83	0.84
5419314202584	541931	4202584	UCART1	1.16	1.25	0.92	0.93
5419414202584	541941	4202584	UCART1	1.22	1.33	1.03	1.05
5419514202584	541951	4202584	UCART1	1.29	1.39	1.17	1.18
5419614202584	541961	4202584	UCART1	1.34	1.44	1.34	1.36
5419714202584	541971	4202584	UCART1	1.39	1.48	1.51	1.55
5419814202584	541981	4202584	UCART1	1.44	1.52	1.76	1.83
5419914202584	541991	4202584	UCART1	1.48	1.54	2.10	2.21
5420014202584	542001	4202584	UCART1	1.51	1.55	2.56	2.73
5420114202584	542011	4202584	UCART1	1.54	1.57	3.20	3.49
5420214202584	542021	4202584	UCART1	1.57	1.59	4.05	4.60
5420314202584	542031	4202584	UCART1	1.60	1.62	5.13	6.15
5420414202584	542041	4202584	UCART1	1.63	1.65	6.15	7.76
5420514202584	542051	4202584	UCART1	1.65	1.69	6.94	8.97
5420614202584	542061	4202584	UCART1	1.67	1.72	7.02	8.93
5420714202584	542071	4202584	UCART1	1.67	1.75	6.26	7.68
5420814202584	542081	4202584	UCART1	1.67	1.77	5.43	6.36
5420914202584	542091	4202584	UCART1	1.67	1.78	4.71	5.30
5421014202584	542101	4202584	UCART1	1.67	1.78	4.10	4.48
5421114202584	542111	4202584	UCART1	1.65	1.77	3.58	3.84
5421214202584	542121	4202584	UCART1	1.62	1.74	3.16	3.35
5421314202584	542131	4202584	UCART1	1.59	1.70	2.80	2.95
5421414202584	542141	4202584	UCART1	1.55	1.65	2.49	2.61
5421514202584	542151	4202584	UCART1	1.50	1.60	2.25	2.34
5421614202584	542161	4202584	UCART1	1.45	1.53	2.05	2.13
5421714202584	542171	4202584	UCART1	1.38	1.46	1.86	1.93
5421814202584	542181	4202584	UCART1	1.32	1.38	1.71	1.76
5421914202584	542191	4202584	UCART1	1.25	1.30	1.57	1.62
5422014202584	542201	4202584	UCART1	1.19	1.23	1.46	1.50
5422114202584	542211	4202584	UCART1	1.13	1.16	1.36	1.39
5422214202584	542221	4202584	UCART1	1.07	1.09	1.27	1.30
5422314202584	542231	4202584	UCART1	1.02	1.03	1.19	1.22
5422414202584	542241	4202584	UCART1	0.96	0.97	1.12	1.14
5422514202584	542251	4202584	UCART1	0.91	0.92	1.05	1.07
5422614202584	542261	4202584	UCART1	0.86	0.87	0.99	1.00
5422714202584	542271	4202584	UCART1	0.82	0.83	0.93	0.94
5422814202584	542281	4202584	UCART1	0.78	0.79	0.87	0.89
5417714202594	541771	4202594	UCART1	0.33	0.32	0.27	0.27
5417814202594	541781	4202594	UCART1	0.36	0.34	0.29	0.28
5417914202594	541791	4202594	UCART1	0.38	0.36	0.30	0.30
5418014202594	541801	4202594	UCART1	0.41	0.38	0.32	0.32
5418114202594	541811	4202594	UCART1	0.44	0.41	0.34	0.34
5418214202594	541821	4202594	UCART1	0.48	0.45	0.37	0.36
5418314202594	541831	4202594	UCART1	0.52	0.49	0.39	0.39
5418414202594	541841	4202594	UCART1	0.57	0.54	0.42	0.42
5418514202594	541851	4202594	UCART1	0.63	0.60	0.46	0.46
5418614202594	541861	4202594	UCART1	0.68	0.66	0.50	0.50
5418714202594	541871	4202594	UCART1	0.75	0.73	0.54	0.54
5418814202594	541881	4202594	UCART1	0.82	0.81	0.58	0.58

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418914202594	541891	4202594	UCART1	0.90	0.90	0.64	0.63
5419014202594	541901	4202594	UCART1	0.97	1.00	0.70	0.70
5419114202594	541911	4202594	UCART1	1.05	1.10	0.77	0.77
5419214202594	541921	4202594	UCART1	1.14	1.21	0.85	0.86
5419314202594	541931	4202594	UCART1	1.22	1.31	0.95	0.96
5419414202594	541941	4202594	UCART1	1.29	1.40	1.07	1.08
5419514202594	541951	4202594	UCART1	1.36	1.47	1.22	1.23
5419614202594	541961	4202594	UCART1	1.43	1.54	1.38	1.41
5419714202594	541971	4202594	UCART1	1.49	1.59	1.58	1.62
5419814202594	541981	4202594	UCART1	1.54	1.63	1.87	1.94
5419914202594	541991	4202594	UCART1	1.58	1.66	2.28	2.39
5420014202594	542001	4202594	UCART1	1.62	1.68	2.82	3.01
5420114202594	542011	4202594	UCART1	1.65	1.70	3.57	3.93
5420214202594	542021	4202594	UCART1	1.68	1.72	4.64	5.42
5420314202594	542031	4202594	UCART1	1.72	1.75	6.31	8.09
5420414202594	542041	4202594	UCART1	1.76	1.78	8.32	11.87
5420514202594	542051	4202594	UCART1	1.78	1.82	5.21	6.21
5420614202594	542061	4202594	UCART1	1.80	1.86	9.54	13.91
5420714202594	542071	4202594	UCART1	1.81	1.89	8.03	10.61
5420814202594	542081	4202594	UCART1	1.82	1.91	6.55	7.94
5420914202594	542091	4202594	UCART1	1.81	1.92	5.40	6.21
5421014202594	542101	4202594	UCART1	1.80	1.92	4.48	4.99
5421114202594	542111	4202594	UCART1	1.78	1.90	3.85	4.19
5421214202594	542121	4202594	UCART1	1.75	1.86	3.37	3.61
5421314202594	542131	4202594	UCART1	1.70	1.82	3.00	3.17
5421414202594	542141	4202594	UCART1	1.65	1.76	2.67	2.81
5421514202594	542151	4202594	UCART1	1.59	1.69	2.41	2.51
5421614202594	542161	4202594	UCART1	1.53	1.62	2.18	2.26
5421714202594	542171	4202594	UCART1	1.46	1.54	1.97	2.04
5421814202594	542181	4202594	UCART1	1.39	1.45	1.80	1.86
5421914202594	542191	4202594	UCART1	1.32	1.36	1.65	1.70
5422014202594	542201	4202594	UCART1	1.25	1.28	1.53	1.57
5422114202594	542211	4202594	UCART1	1.18	1.21	1.42	1.46
5422214202594	542221	4202594	UCART1	1.12	1.14	1.33	1.36
5422314202594	542231	4202594	UCART1	1.06	1.07	1.24	1.27
5422414202594	542241	4202594	UCART1	1.00	1.01	1.16	1.19
5422514202594	542251	4202594	UCART1	0.95	0.96	1.09	1.11
5422614202594	542261	4202594	UCART1	0.89	0.91	1.02	1.04
5422714202594	542271	4202594	UCART1	0.85	0.86	0.96	0.97
5422814202594	542281	4202594	UCART1	0.80	0.81	0.90	0.91
5422914202594	542291	4202594	UCART1	0.76	0.77	0.85	0.86
5417614202604	541761	4202604	UCART1	0.32	0.31	0.26	0.25
5417714202604	541771	4202604	UCART1	0.34	0.33	0.27	0.27
5417814202604	541781	4202604	UCART1	0.36	0.35	0.29	0.29
5417914202604	541791	4202604	UCART1	0.39	0.37	0.31	0.30
5418014202604	541801	4202604	UCART1	0.41	0.39	0.33	0.32
5418114202604	541811	4202604	UCART1	0.45	0.42	0.35	0.34
5418214202604	541821	4202604	UCART1	0.49	0.46	0.37	0.37
5418314202604	541831	4202604	UCART1	0.53	0.50	0.40	0.40
5418414202604	541841	4202604	UCART1	0.58	0.55	0.43	0.43
5418514202604	541851	4202604	UCART1	0.64	0.61	0.47	0.46
5418614202604	541861	4202604	UCART1	0.70	0.67	0.51	0.51

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418714202604	541871	4202604	UCART1	0.77	0.75	0.55	0.55
5418814202604	541881	4202604	UCART1	0.84	0.83	0.59	0.59
5418914202604	541891	4202604	UCART1	0.92	0.92	0.65	0.65
5419014202604	541901	4202604	UCART1	1.01	1.03	0.72	0.72
5419114202604	541911	4202604	UCART1	1.10	1.14	0.79	0.79
5419214202604	541921	4202604	UCART1	1.19	1.25	0.88	0.88
5419314202604	541931	4202604	UCART1	1.27	1.37	0.98	0.99
5419414202604	541941	4202604	UCART1	1.36	1.47	1.11	1.12
5419514202604	541951	4202604	UCART1	1.44	1.56	1.27	1.29
5419614202604	541961	4202604	UCART1	1.52	1.64	1.46	1.48
5419714202604	541971	4202604	UCART1	1.59	1.70	1.70	1.74
5419814202604	541981	4202604	UCART1	1.64	1.75	2.04	2.11
5419914202604	541991	4202604	UCART1	1.69	1.79	2.47	2.59
5420014202604	542001	4202604	UCART1	1.74	1.82	3.07	3.29
5420114202604	542011	4202604	UCART1	1.78	1.84	3.94	4.39
5420214202604	542021	4202604	UCART1	1.82	1.87	5.33	6.38
5420314202604	542031	4202604	UCART1	1.86	1.90	7.77	10.99
5420414202604	542041	4202604	UCART1	1.90	1.94	5.91	7.39
5420514202604	542051	4202604	UCART1	1.93	1.98	6.92	9.00
5420614202604	542061	4202604	UCART1	1.95	2.02	7.10	9.18
5420714202604	542071	4202604	UCART1	1.96	2.04	9.73	13.47
5420814202604	542081	4202604	UCART1	1.97	2.06	7.43	9.37
5420914202604	542091	4202604	UCART1	1.96	2.07	6.00	7.09
5421014202604	542101	4202604	UCART1	1.94	2.07	4.99	5.64
5421114202604	542111	4202604	UCART1	1.91	2.04	4.24	4.67
5421214202604	542121	4202604	UCART1	1.87	2.00	3.68	3.97
5421314202604	542131	4202604	UCART1	1.82	1.94	3.26	3.46
5421414202604	542141	4202604	UCART1	1.76	1.87	2.88	3.03
5421514202604	542151	4202604	UCART1	1.69	1.80	2.57	2.69
5421614202604	542161	4202604	UCART1	1.62	1.71	2.32	2.41
5421714202604	542171	4202604	UCART1	1.54	1.62	2.09	2.17
5421814202604	542181	4202604	UCART1	1.47	1.52	1.91	1.97
5421914202604	542191	4202604	UCART1	1.39	1.43	1.75	1.80
5422014202604	542201	4202604	UCART1	1.31	1.35	1.61	1.66
5422114202604	542211	4202604	UCART1	1.24	1.26	1.49	1.53
5422214202604	542221	4202604	UCART1	1.17	1.19	1.39	1.42
5422314202604	542231	4202604	UCART1	1.10	1.12	1.29	1.32
5422414202604	542241	4202604	UCART1	1.04	1.05	1.21	1.23
5422514202604	542251	4202604	UCART1	0.98	0.99	1.13	1.15
5422614202604	542261	4202604	UCART1	0.92	0.94	1.05	1.07
5422714202604	542271	4202604	UCART1	0.87	0.89	0.99	1.00
5422814202604	542281	4202604	UCART1	0.82	0.84	0.93	0.94
5422914202604	542291	4202604	UCART1	0.78	0.80	0.87	0.88
5423014202604	542301	4202604	UCART1	0.74	0.75	0.82	0.83
5417614202614	541761	4202614	UCART1	0.32	0.32	0.26	0.26
5417714202614	541771	4202614	UCART1	0.34	0.34	0.28	0.27
5417814202614	541781	4202614	UCART1	0.37	0.36	0.29	0.29
5417914202614	541791	4202614	UCART1	0.39	0.38	0.31	0.31
5418014202614	541801	4202614	UCART1	0.42	0.40	0.33	0.33
5418114202614	541811	4202614	UCART1	0.46	0.43	0.35	0.35
5418214202614	541821	4202614	UCART1	0.49	0.47	0.38	0.37
5418314202614	541831	4202614	UCART1	0.54	0.51	0.41	0.40

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418414202614	541841	4202614	UCART1	0.59	0.56	0.44	0.43
5418514202614	541851	4202614	UCART1	0.65	0.61	0.47	0.47
5418614202614	541861	4202614	UCART1	0.71	0.68	0.52	0.52
5418714202614	541871	4202614	UCART1	0.78	0.76	0.57	0.56
5418814202614	541881	4202614	UCART1	0.86	0.84	0.61	0.60
5418914202614	541891	4202614	UCART1	0.95	0.94	0.67	0.66
5419014202614	541901	4202614	UCART1	1.04	1.05	0.73	0.73
5419114202614	541911	4202614	UCART1	1.14	1.17	0.81	0.81
5419214202614	541921	4202614	UCART1	1.23	1.30	0.92	0.92
5419314202614	541931	4202614	UCART1	1.33	1.43	1.03	1.04
5419414202614	541941	4202614	UCART1	1.43	1.55	1.17	1.18
5419514202614	541951	4202614	UCART1	1.52	1.66	1.34	1.35
5419614202614	541961	4202614	UCART1	1.61	1.75	1.55	1.57
5419714202614	541971	4202614	UCART1	1.69	1.82	1.82	1.85
5419814202614	541981	4202614	UCART1	1.76	1.89	2.17	2.24
5419914202614	541991	4202614	UCART1	1.83	1.94	2.65	2.78
5420014202614	542001	4202614	UCART1	1.89	1.98	3.33	3.58
5420114202614	542011	4202614	UCART1	1.94	2.01	4.35	4.89
5420214202614	542021	4202614	UCART1	1.99	2.04	5.97	7.40
5420314202614	542031	4202614	UCART1	2.03	2.07	5.46	6.76
5420414202614	542041	4202614	UCART1	2.07	2.11	7.51	10.27
5420514202614	542051	4202614	UCART1	2.10	2.15	5.16	6.17
5420614202614	542061	4202614	UCART1	2.12	2.19	5.46	6.56
5420714202614	542071	4202614	UCART1	2.13	2.22	8.42	11.28
5420814202614	542081	4202614	UCART1	2.13	2.24	8.88	11.60
5420914202614	542091	4202614	UCART1	2.12	2.25	6.93	8.37
5421014202614	542101	4202614	UCART1	2.09	2.23	5.61	6.45
5421114202614	542111	4202614	UCART1	2.06	2.20	4.70	5.22
5421214202614	542121	4202614	UCART1	2.01	2.15	4.02	4.37
5421314202614	542131	4202614	UCART1	1.95	2.08	3.53	3.77
5421414202614	542141	4202614	UCART1	1.88	2.00	3.10	3.27
5421514202614	542151	4202614	UCART1	1.80	1.91	2.75	2.88
5421614202614	542161	4202614	UCART1	1.72	1.81	2.47	2.57
5421714202614	542171	4202614	UCART1	1.63	1.71	2.22	2.30
5421814202614	542181	4202614	UCART1	1.54	1.60	2.02	2.09
5421914202614	542191	4202614	UCART1	1.46	1.50	1.85	1.90
5422014202614	542201	4202614	UCART1	1.37	1.41	1.70	1.74
5422114202614	542211	4202614	UCART1	1.29	1.32	1.56	1.60
5422214202614	542221	4202614	UCART1	1.22	1.24	1.45	1.48
5422314202614	542231	4202614	UCART1	1.15	1.16	1.34	1.37
5422414202614	542241	4202614	UCART1	1.08	1.09	1.25	1.28
5422514202614	542251	4202614	UCART1	1.01	1.03	1.17	1.19
5422614202614	542261	4202614	UCART1	0.96	0.97	1.09	1.11
5422714202614	542271	4202614	UCART1	0.90	0.92	1.02	1.04
5422814202614	542281	4202614	UCART1	0.85	0.87	0.96	0.97
5422914202614	542291	4202614	UCART1	0.80	0.82	0.90	0.91
5423014202614	542301	4202614	UCART1	0.75	0.77	0.84	0.85
5423114202614	542311	4202614	UCART1	0.71	0.73	0.80	0.80
5417514202624	541751	4202624	UCART1	0.31	0.31	0.25	0.24
5417614202624	541761	4202624	UCART1	0.33	0.33	0.26	0.26
5417714202624	541771	4202624	UCART1	0.35	0.35	0.28	0.28
5417814202624	541781	4202624	UCART1	0.38	0.37	0.30	0.29

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417914202624	541791	4202624	UCART1	0.40	0.39	0.31	0.31
5418014202624	541801	4202624	UCART1	0.43	0.41	0.33	0.33
5418114202624	541811	4202624	UCART1	0.46	0.44	0.36	0.35
5418214202624	541821	4202624	UCART1	0.50	0.48	0.38	0.38
5418314202624	541831	4202624	UCART1	0.55	0.52	0.41	0.41
5418414202624	541841	4202624	UCART1	0.60	0.57	0.44	0.44
5418514202624	541851	4202624	UCART1	0.66	0.62	0.48	0.47
5418614202624	541861	4202624	UCART1	0.72	0.69	0.53	0.53
5418714202624	541871	4202624	UCART1	0.80	0.77	0.58	0.57
5418814202624	541881	4202624	UCART1	0.88	0.86	0.62	0.61
5418914202624	541891	4202624	UCART1	0.97	0.96	0.68	0.68
5419014202624	541901	4202624	UCART1	1.07	1.08	0.76	0.76
5419114202624	541911	4202624	UCART1	1.18	1.21	0.84	0.84
5419214202624	541921	4202624	UCART1	1.29	1.35	0.95	0.95
5419314202624	541931	4202624	UCART1	1.40	1.49	1.07	1.07
5419414202624	541941	4202624	UCART1	1.51	1.63	1.22	1.22
5419514202624	541951	4202624	UCART1	1.61	1.76	1.40	1.40
5419614202624	541961	4202624	UCART1	1.72	1.87	1.60	1.62
5419714202624	541971	4202624	UCART1	1.81	1.96	1.91	1.94
5419814202624	541981	4202624	UCART1	1.90	2.04	2.27	2.34
5419914202624	541991	4202624	UCART1	1.98	2.10	2.78	2.93
5420014202624	542001	4202624	UCART1	2.05	2.15	3.52	3.83
5420114202624	542011	4202624	UCART1	2.12	2.19	4.67	5.35
5420214202624	542021	4202624	UCART1	2.17	2.23	6.65	8.31
5420314202624	542031	4202624	UCART1	2.22	2.27	10.20	14.47
5420414202624	542041	4202624	UCART1	2.25	2.31	5.37	6.60
5420514202624	542051	4202624	UCART1	2.28	2.35	6.78	8.82
5420614202624	542061	4202624	UCART1	2.31	2.39	7.38	9.74
5420714202624	542071	4202624	UCART1	2.32	2.43	10.51	14.86
5420814202624	542081	4202624	UCART1	2.32	2.44	10.45	14.06
5420914202624	542091	4202624	UCART1	2.30	2.44	7.94	9.78
5421014202624	542101	4202624	UCART1	2.27	2.42	6.34	7.37
5421114202624	542111	4202624	UCART1	2.22	2.38	5.23	5.86
5421214202624	542121	4202624	UCART1	2.16	2.31	4.43	4.84
5421314202624	542131	4202624	UCART1	2.09	2.23	3.83	4.11
5421414202624	542141	4202624	UCART1	2.01	2.13	3.33	3.53
5421514202624	542151	4202624	UCART1	1.92	2.03	2.94	3.09
5421614202624	542161	4202624	UCART1	1.82	1.92	2.62	2.74
5421714202624	542171	4202624	UCART1	1.73	1.80	2.36	2.45
5421814202624	542181	4202624	UCART1	1.63	1.68	2.13	2.20
5421914202624	542191	4202624	UCART1	1.53	1.58	1.94	2.00
5422014202624	542201	4202624	UCART1	1.44	1.47	1.78	1.83
5422114202624	542211	4202624	UCART1	1.35	1.38	1.64	1.68
5422214202624	542221	4202624	UCART1	1.27	1.29	1.51	1.55
5422314202624	542231	4202624	UCART1	1.19	1.21	1.40	1.43
5422414202624	542241	4202624	UCART1	1.12	1.14	1.30	1.32
5422514202624	542251	4202624	UCART1	1.05	1.07	1.21	1.23
5422614202624	542261	4202624	UCART1	0.99	1.01	1.13	1.15
5422714202624	542271	4202624	UCART1	0.93	0.95	1.05	1.07
5422814202624	542281	4202624	UCART1	0.87	0.89	0.99	1.00
5422914202624	542291	4202624	UCART1	0.82	0.84	0.93	0.94
5423014202624	542301	4202624	UCART1	0.77	0.79	0.87	0.88

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5423114202624	542311	4202624	UCART1	0.72	0.74	0.82	0.83
5423214202624	542321	4202624	UCART1	0.68	0.69	0.77	0.78
5417414202634	541741	4202634	UCART1	0.29	0.29	0.24	0.23
5417514202634	541751	4202634	UCART1	0.31	0.31	0.25	0.25
5417614202634	541761	4202634	UCART1	0.33	0.33	0.27	0.26
5417714202634	541771	4202634	UCART1	0.36	0.36	0.28	0.28
5417814202634	541781	4202634	UCART1	0.38	0.38	0.30	0.30
5417914202634	541791	4202634	UCART1	0.41	0.40	0.32	0.31
5418014202634	541801	4202634	UCART1	0.44	0.43	0.34	0.33
5418114202634	541811	4202634	UCART1	0.47	0.46	0.36	0.36
5418214202634	541821	4202634	UCART1	0.51	0.49	0.39	0.38
5418314202634	541831	4202634	UCART1	0.56	0.53	0.42	0.41
5418414202634	541841	4202634	UCART1	0.61	0.58	0.45	0.44
5418514202634	541851	4202634	UCART1	0.67	0.64	0.49	0.48
5418614202634	541861	4202634	UCART1	0.74	0.71	0.54	0.53
5418714202634	541871	4202634	UCART1	0.82	0.79	0.59	0.59
5418814202634	541881	4202634	UCART1	0.90	0.87	0.64	0.63
5418914202634	541891	4202634	UCART1	1.00	0.98	0.71	0.70
5419014202634	541901	4202634	UCART1	1.10	1.10	0.79	0.78
5419114202634	541911	4202634	UCART1	1.22	1.24	0.86	0.86
5419214202634	541921	4202634	UCART1	1.34	1.39	0.96	0.96
5419314202634	541931	4202634	UCART1	1.47	1.55	1.08	1.08
5419414202634	541941	4202634	UCART1	1.60	1.71	1.23	1.23
5419514202634	541951	4202634	UCART1	1.72	1.86	1.42	1.43
5419614202634	541961	4202634	UCART1	1.84	1.99	1.66	1.67
5419714202634	541971	4202634	UCART1	1.96	2.10	1.96	2.00
5419814202634	541981	4202634	UCART1	2.06	2.20	2.38	2.45
5419914202634	541991	4202634	UCART1	2.15	2.28	2.96	3.11
5420014202634	542001	4202634	UCART1	2.23	2.35	3.81	4.15
5420114202634	542011	4202634	UCART1	2.31	2.40	5.14	5.89
5420214202634	542021	4202634	UCART1	2.37	2.45	7.29	9.04
5420314202634	542031	4202634	UCART1	2.42	2.49	10.82	14.98
5420414202634	542041	4202634	UCART1	2.47	2.53	11.29	16.27
5420514202634	542051	4202634	UCART1	2.50	2.58	5.04	6.01
5420614202634	542061	4202634	UCART1	2.52	2.62	9.83	14.46
5420714202634	542071	4202634	UCART1	2.53	2.66	12.42	18.28
5420814202634	542081	4202634	UCART1	2.53	2.67	12.14	16.81
5420914202634	542091	4202634	UCART1	2.51	2.67	9.05	11.34
5421014202634	542101	4202634	UCART1	2.47	2.63	7.15	8.40
5421114202634	542111	4202634	UCART1	2.41	2.58	5.84	6.58
5421214202634	542121	4202634	UCART1	2.33	2.49	4.87	5.35
5421314202634	542131	4202634	UCART1	2.25	2.40	4.15	4.47
5421414202634	542141	4202634	UCART1	2.15	2.28	3.59	3.82
5421514202634	542151	4202634	UCART1	2.05	2.16	3.15	3.32
5421614202634	542161	4202634	UCART1	1.94	2.03	2.79	2.92
5421714202634	542171	4202634	UCART1	1.83	1.90	2.50	2.60
5421814202634	542181	4202634	UCART1	1.72	1.77	2.25	2.33
5421914202634	542191	4202634	UCART1	1.61	1.65	2.04	2.11
5422014202634	542201	4202634	UCART1	1.51	1.54	1.86	1.92
5422114202634	542211	4202634	UCART1	1.41	1.44	1.71	1.75
5422214202634	542221	4202634	UCART1	1.32	1.35	1.57	1.61
5422314202634	542231	4202634	UCART1	1.24	1.26	1.45	1.49

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5422414202634	542241	4202634	UCART1	1.16	1.18	1.35	1.38
5422514202634	542251	4202634	UCART1	1.09	1.11	1.25	1.28
5422614202634	542261	4202634	UCART1	1.02	1.04	1.17	1.19
5422714202634	542271	4202634	UCART1	0.95	0.98	1.09	1.11
5422814202634	542281	4202634	UCART1	0.89	0.91	1.02	1.03
5422914202634	542291	4202634	UCART1	0.84	0.86	0.95	0.97
5423014202634	542301	4202634	UCART1	0.79	0.80	0.90	0.91
5423114202634	542311	4202634	UCART1	0.74	0.75	0.84	0.85
5423214202634	542321	4202634	UCART1	0.69	0.70	0.79	0.80
5423314202634	542331	4202634	UCART1	0.65	0.66	0.75	0.75
5417414202644	541741	4202644	UCART1	0.30	0.30	0.24	0.24
5417514202644	541751	4202644	UCART1	0.32	0.32	0.25	0.25
5417614202644	541761	4202644	UCART1	0.34	0.34	0.27	0.26
5417714202644	541771	4202644	UCART1	0.36	0.36	0.29	0.28
5417814202644	541781	4202644	UCART1	0.39	0.39	0.31	0.30
5417914202644	541791	4202644	UCART1	0.42	0.41	0.33	0.32
5418014202644	541801	4202644	UCART1	0.45	0.44	0.35	0.34
5418114202644	541811	4202644	UCART1	0.48	0.47	0.37	0.36
5418214202644	541821	4202644	UCART1	0.52	0.50	0.40	0.39
5418314202644	541831	4202644	UCART1	0.57	0.55	0.43	0.42
5418414202644	541841	4202644	UCART1	0.62	0.59	0.46	0.45
5418514202644	541851	4202644	UCART1	0.69	0.65	0.50	0.49
5418614202644	541861	4202644	UCART1	0.76	0.72	0.55	0.54
5418714202644	541871	4202644	UCART1	0.83	0.80	0.60	0.59
5418814202644	541881	4202644	UCART1	0.93	0.89	0.66	0.65
5418914202644	541891	4202644	UCART1	1.03	1.00	0.73	0.72
5419014202644	541901	4202644	UCART1	1.14	1.13	0.81	0.80
5419114202644	541911	4202644	UCART1	1.27	1.27	0.89	0.88
5419214202644	541921	4202644	UCART1	1.40	1.44	0.99	0.98
5419314202644	541931	4202644	UCART1	1.54	1.61	1.13	1.12
5419414202644	541941	4202644	UCART1	1.69	1.79	1.28	1.28
5419514202644	541951	4202644	UCART1	1.83	1.97	1.48	1.48
5419614202644	541961	4202644	UCART1	1.97	2.12	1.74	1.75
5419714202644	541971	4202644	UCART1	2.10	2.26	2.08	2.11
5419814202644	541981	4202644	UCART1	2.22	2.38	2.53	2.61
5419914202644	541991	4202644	UCART1	2.34	2.48	3.17	3.34
5420014202644	542001	4202644	UCART1	2.43	2.57	4.09	4.46
5420114202644	542011	4202644	UCART1	2.52	2.64	5.49	6.28
5420214202644	542021	4202644	UCART1	2.60	2.70	7.65	9.36
5420314202644	542031	4202644	UCART1	2.66	2.75	11.16	15.14
5420414202644	542041	4202644	UCART1	2.71	2.80	8.10	10.64
5420514202644	542051	4202644	UCART1	2.74	2.84	9.55	13.18
5420614202644	542061	4202644	UCART1	2.77	2.89	10.20	14.25
5420714202644	542071	4202644	UCART1	2.78	2.92	9.66	13.07
5420814202644	542081	4202644	UCART1	2.77	2.93	13.96	20.08
5420914202644	542091	4202644	UCART1	2.74	2.92	10.27	13.08
5421014202644	542101	4202644	UCART1	2.68	2.87	7.96	9.44
5421114202644	542111	4202644	UCART1	2.61	2.80	6.40	7.26
5421214202644	542121	4202644	UCART1	2.52	2.70	5.29	5.84
5421314202644	542131	4202644	UCART1	2.42	2.58	4.48	4.84
5421414202644	542141	4202644	UCART1	2.31	2.44	3.86	4.11
5421514202644	542151	4202644	UCART1	2.18	2.30	3.37	3.55

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421614202644	542161	4202644	UCART1	2.06	2.15	2.97	3.11
5421714202644	542171	4202644	UCART1	1.93	2.01	2.65	2.75
5421814202644	542181	4202644	UCART1	1.81	1.87	2.37	2.46
5421914202644	542191	4202644	UCART1	1.69	1.74	2.15	2.22
5422014202644	542201	4202644	UCART1	1.58	1.62	1.95	2.01
5422114202644	542211	4202644	UCART1	1.48	1.51	1.78	1.83
5422214202644	542221	4202644	UCART1	1.38	1.41	1.64	1.68
5422314202644	542231	4202644	UCART1	1.29	1.31	1.51	1.54
5422414202644	542241	4202644	UCART1	1.20	1.23	1.40	1.43
5422514202644	542251	4202644	UCART1	1.12	1.15	1.30	1.32
5422614202644	542261	4202644	UCART1	1.05	1.07	1.21	1.23
5422714202644	542271	4202644	UCART1	0.98	1.00	1.13	1.15
5422814202644	542281	4202644	UCART1	0.92	0.94	1.05	1.07
5422914202644	542291	4202644	UCART1	0.86	0.87	0.98	1.00
5423014202644	542301	4202644	UCART1	0.80	0.81	0.92	0.93
5423114202644	542311	4202644	UCART1	0.75	0.76	0.86	0.87
5423214202644	542321	4202644	UCART1	0.70	0.71	0.81	0.82
5423314202644	542331	4202644	UCART1	0.66	0.66	0.76	0.77
5417314202654	541731	4202654	UCART1	0.28	0.28	0.23	0.22
5417414202654	541741	4202654	UCART1	0.30	0.30	0.24	0.24
5417514202654	541751	4202654	UCART1	0.32	0.32	0.26	0.25
5417614202654	541761	4202654	UCART1	0.34	0.34	0.27	0.27
5417714202654	541771	4202654	UCART1	0.37	0.37	0.29	0.29
5417814202654	541781	4202654	UCART1	0.39	0.39	0.31	0.30
5417914202654	541791	4202654	UCART1	0.42	0.42	0.33	0.32
5418014202654	541801	4202654	UCART1	0.46	0.45	0.35	0.35
5418114202654	541811	4202654	UCART1	0.49	0.48	0.38	0.37
5418214202654	541821	4202654	UCART1	0.54	0.52	0.41	0.40
5418314202654	541831	4202654	UCART1	0.58	0.56	0.44	0.43
5418414202654	541841	4202654	UCART1	0.64	0.61	0.47	0.46
5418514202654	541851	4202654	UCART1	0.70	0.67	0.51	0.50
5418614202654	541861	4202654	UCART1	0.77	0.73	0.56	0.55
5418714202654	541871	4202654	UCART1	0.85	0.81	0.61	0.60
5418814202654	541881	4202654	UCART1	0.95	0.91	0.67	0.66
5418914202654	541891	4202654	UCART1	1.06	1.02	0.74	0.73
5419014202654	541901	4202654	UCART1	1.18	1.15	0.82	0.81
5419114202654	541911	4202654	UCART1	1.31	1.31	0.91	0.90
5419214202654	541921	4202654	UCART1	1.46	1.48	1.03	1.02
5419314202654	541931	4202654	UCART1	1.62	1.68	1.17	1.16
5419414202654	541941	4202654	UCART1	1.78	1.88	1.34	1.33
5419514202654	541951	4202654	UCART1	1.94	2.08	1.56	1.55
5419614202654	541961	4202654	UCART1	2.11	2.27	1.84	1.85
5419714202654	541971	4202654	UCART1	2.26	2.43	2.20	2.24
5419814202654	541981	4202654	UCART1	2.41	2.58	2.69	2.78
5419914202654	541991	4202654	UCART1	2.54	2.71	3.37	3.56
5420014202654	542001	4202654	UCART1	2.66	2.82	4.31	4.71
5420114202654	542011	4202654	UCART1	2.77	2.92	5.73	6.51
5420214202654	542021	4202654	UCART1	2.86	2.99	7.79	9.40
5420314202654	542031	4202654	UCART1	2.93	3.05	11.01	14.46
5420414202654	542041	4202654	UCART1	2.99	3.10	11.99	16.66
5420514202654	542051	4202654	UCART1	3.03	3.15	15.47	23.81
5420614202654	542061	4202654	UCART1	3.05	3.20	11.93	17.61

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420714202654	542071	4202654	UCART1	3.06	3.23	10.62	14.67
5420814202654	542081	4202654	UCART1	3.04	3.23	15.56	22.99
5420914202654	542091	4202654	UCART1	3.00	3.20	11.31	14.65
5421014202654	542101	4202654	UCART1	2.93	3.14	8.70	10.42
5421114202654	542111	4202654	UCART1	2.84	3.05	6.95	7.94
5421214202654	542121	4202654	UCART1	2.73	2.92	5.69	6.32
5421314202654	542131	4202654	UCART1	2.61	2.78	4.80	5.21
5421414202654	542141	4202654	UCART1	2.48	2.62	4.12	4.41
5421514202654	542151	4202654	UCART1	2.34	2.46	3.58	3.79
5421614202654	542161	4202654	UCART1	2.19	2.29	3.16	3.31
5421714202654	542171	4202654	UCART1	2.05	2.13	2.80	2.92
5421814202654	542181	4202654	UCART1	1.91	1.97	2.50	2.60
5421914202654	542191	4202654	UCART1	1.78	1.83	2.25	2.32
5422014202654	542201	4202654	UCART1	1.66	1.70	2.04	2.10
5422114202654	542211	4202654	UCART1	1.54	1.58	1.86	1.91
5422214202654	542221	4202654	UCART1	1.44	1.47	1.71	1.75
5422314202654	542231	4202654	UCART1	1.34	1.36	1.57	1.61
5422414202654	542241	4202654	UCART1	1.24	1.27	1.46	1.49
5422514202654	542251	4202654	UCART1	1.16	1.18	1.35	1.37
5422614202654	542261	4202654	UCART1	1.08	1.10	1.25	1.27
5422714202654	542271	4202654	UCART1	1.00	1.03	1.16	1.18
5422814202654	542281	4202654	UCART1	0.94	0.95	1.08	1.10
5422914202654	542291	4202654	UCART1	0.87	0.89	1.01	1.03
5423014202654	542301	4202654	UCART1	0.81	0.82	0.95	0.96
5423114202654	542311	4202654	UCART1	0.76	0.77	0.89	0.90
5423214202654	542321	4202654	UCART1	0.71	0.71	0.83	0.84
5423314202654	542331	4202654	UCART1	0.66	0.66	0.78	0.79
5423414202654	542341	4202654	UCART1	0.62	0.61	0.74	0.74
5417214202664	541721	4202664	UCART1	0.27	0.26	0.22	0.22
5417314202664	541731	4202664	UCART1	0.28	0.28	0.23	0.23
5417414202664	541741	4202664	UCART1	0.30	0.30	0.25	0.24
5417514202664	541751	4202664	UCART1	0.32	0.32	0.26	0.26
5417614202664	541761	4202664	UCART1	0.35	0.34	0.28	0.27
5417714202664	541771	4202664	UCART1	0.37	0.37	0.30	0.29
5417814202664	541781	4202664	UCART1	0.40	0.40	0.31	0.31
5417914202664	541791	4202664	UCART1	0.43	0.43	0.34	0.33
5418014202664	541801	4202664	UCART1	0.47	0.46	0.36	0.35
5418114202664	541811	4202664	UCART1	0.50	0.50	0.39	0.38
5418214202664	541821	4202664	UCART1	0.55	0.54	0.41	0.41
5418314202664	541831	4202664	UCART1	0.59	0.58	0.45	0.44
5418414202664	541841	4202664	UCART1	0.65	0.63	0.48	0.47
5418514202664	541851	4202664	UCART1	0.71	0.69	0.53	0.51
5418614202664	541861	4202664	UCART1	0.79	0.75	0.57	0.56
5418714202664	541871	4202664	UCART1	0.87	0.83	0.63	0.61
5418814202664	541881	4202664	UCART1	0.97	0.93	0.69	0.67
5418914202664	541891	4202664	UCART1	1.08	1.05	0.76	0.75
5419014202664	541901	4202664	UCART1	1.21	1.18	0.85	0.83
5419114202664	541911	4202664	UCART1	1.36	1.34	0.95	0.93
5419214202664	541921	4202664	UCART1	1.52	1.53	1.07	1.05
5419314202664	541931	4202664	UCART1	1.69	1.74	1.22	1.20
5419414202664	541941	4202664	UCART1	1.88	1.97	1.40	1.39
5419514202664	541951	4202664	UCART1	2.07	2.20	1.63	1.63

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419614202664	541961	4202664	UCART1	2.26	2.42	1.93	1.95
5419714202664	541971	4202664	UCART1	2.44	2.62	2.32	2.36
5419814202664	541981	4202664	UCART1	2.61	2.80	2.84	2.94
5419914202664	541991	4202664	UCART1	2.77	2.96	3.55	3.76
5420014202664	542001	4202664	UCART1	2.92	3.11	4.52	4.92
5420114202664	542011	4202664	UCART1	3.05	3.23	5.90	6.65
5420214202664	542021	4202664	UCART1	3.16	3.33	7.85	9.33
5420314202664	542031	4202664	UCART1	3.25	3.40	10.70	13.68
5420414202664	542041	4202664	UCART1	3.30	3.44	15.28	21.27
5420514202664	542051	4202664	UCART1	3.36	3.51	10.20	13.59
5420614202664	542061	4202664	UCART1	3.38	3.55	11.45	15.87
5420714202664	542071	4202664	UCART1	3.39	3.58	11.22	15.36
5420814202664	542081	4202664	UCART1	3.36	3.57	13.05	18.19
5420914202664	542091	4202664	UCART1	3.30	3.53	12.32	16.24
5421014202664	542101	4202664	UCART1	3.22	3.45	9.43	11.42
5421114202664	542111	4202664	UCART1	3.10	3.33	7.50	8.63
5421214202664	542121	4202664	UCART1	2.97	3.17	6.14	6.83
5421314202664	542131	4202664	UCART1	2.82	3.00	5.14	5.60
5421414202664	542141	4202664	UCART1	2.66	2.82	4.40	4.72
5421514202664	542151	4202664	UCART1	2.50	2.62	3.82	4.05
5421614202664	542161	4202664	UCART1	2.34	2.43	3.35	3.52
5421714202664	542171	4202664	UCART1	2.18	2.25	2.96	3.09
5421814202664	542181	4202664	UCART1	2.02	2.08	2.64	2.74
5421914202664	542191	4202664	UCART1	1.87	1.92	2.36	2.45
5422014202664	542201	4202664	UCART1	1.74	1.78	2.14	2.20
5422114202664	542211	4202664	UCART1	1.61	1.65	1.95	2.00
5422214202664	542221	4202664	UCART1	1.49	1.53	1.78	1.83
5422314202664	542231	4202664	UCART1	1.38	1.42	1.64	1.67
5422414202664	542241	4202664	UCART1	1.28	1.31	1.51	1.54
5422514202664	542251	4202664	UCART1	1.19	1.22	1.40	1.42
5422614202664	542261	4202664	UCART1	1.11	1.13	1.30	1.32
5422714202664	542271	4202664	UCART1	1.03	1.05	1.20	1.22
5422814202664	542281	4202664	UCART1	0.95	0.97	1.12	1.13
5422914202664	542291	4202664	UCART1	0.89	0.90	1.04	1.06
5423014202664	542301	4202664	UCART1	0.83	0.83	0.98	0.99
5423114202664	542311	4202664	UCART1	0.77	0.77	0.91	0.92
5423214202664	542321	4202664	UCART1	0.72	0.71	0.86	0.86
5423314202664	542331	4202664	UCART1	0.67	0.66	0.80	0.81
5423414202664	542341	4202664	UCART1	0.62	0.61	0.76	0.76
5417214202674	541721	4202674	UCART1	0.27	0.26	0.22	0.22
5417314202674	541731	4202674	UCART1	0.29	0.28	0.24	0.23
5417414202674	541741	4202674	UCART1	0.31	0.30	0.25	0.24
5417514202674	541751	4202674	UCART1	0.33	0.32	0.27	0.26
5417614202674	541761	4202674	UCART1	0.35	0.34	0.28	0.28
5417714202674	541771	4202674	UCART1	0.38	0.37	0.30	0.29
5417814202674	541781	4202674	UCART1	0.41	0.40	0.32	0.31
5417914202674	541791	4202674	UCART1	0.44	0.43	0.34	0.33
5418014202674	541801	4202674	UCART1	0.47	0.47	0.37	0.36
5418114202674	541811	4202674	UCART1	0.51	0.51	0.39	0.38
5418214202674	541821	4202674	UCART1	0.56	0.55	0.42	0.41
5418314202674	541831	4202674	UCART1	0.61	0.59	0.46	0.45
5418414202674	541841	4202674	UCART1	0.66	0.65	0.49	0.48

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418514202674	541851	4202674	UCART1	0.73	0.70	0.54	0.52
5418614202674	541861	4202674	UCART1	0.81	0.77	0.59	0.57
5418714202674	541871	4202674	UCART1	0.89	0.86	0.64	0.63
5418814202674	541881	4202674	UCART1	1.00	0.95	0.71	0.69
5418914202674	541891	4202674	UCART1	1.11	1.07	0.79	0.77
5419014202674	541901	4202674	UCART1	1.25	1.21	0.88	0.86
5419114202674	541911	4202674	UCART1	1.41	1.38	0.98	0.96
5419214202674	541921	4202674	UCART1	1.58	1.58	1.11	1.10
5419314202674	541931	4202674	UCART1	1.77	1.81	1.27	1.26
5419414202674	541941	4202674	UCART1	1.98	2.06	1.47	1.46
5419514202674	541951	4202674	UCART1	2.20	2.33	1.71	1.71
5419614202674	541961	4202674	UCART1	2.42	2.59	2.03	2.06
5419714202674	541971	4202674	UCART1	2.63	2.83	2.42	2.48
5419814202674	541981	4202674	UCART1	2.84	3.05	2.95	3.07
5419914202674	541991	4202674	UCART1	3.04	3.25	3.67	3.89
5420014202674	542001	4202674	UCART1	3.22	3.43	4.63	5.02
5420114202674	542011	4202674	UCART1	3.37	3.59	5.91	6.62
5420214202674	542021	4202674	UCART1	3.50	3.71	7.71	9.05
5420314202674	542031	4202674	UCART1	3.60	3.80	10.35	12.95
5420414202674	542041	4202674	UCART1	3.68	3.87	14.58	19.88
5420514202674	542051	4202674	UCART1	3.75	3.93	14.80	21.09
5420614202674	542061	4202674	UCART1	3.77	3.97	12.88	18.73
5420714202674	542071	4202674	UCART1	3.76	3.99	12.06	16.89
5420814202674	542081	4202674	UCART1	3.72	3.97	14.33	20.61
5420914202674	542091	4202674	UCART1	3.65	3.91	13.37	17.95
5421014202674	542101	4202674	UCART1	3.54	3.80	10.18	12.48
5421114202674	542111	4202674	UCART1	3.40	3.64	8.06	9.34
5421214202674	542121	4202674	UCART1	3.23	3.46	6.56	7.34
5421314202674	542131	4202674	UCART1	3.06	3.25	5.49	6.00
5421414202674	542141	4202674	UCART1	2.87	3.03	4.67	5.03
5421514202674	542151	4202674	UCART1	2.68	2.81	4.05	4.30
5421614202674	542161	4202674	UCART1	2.49	2.59	3.54	3.73
5421714202674	542171	4202674	UCART1	2.31	2.39	3.12	3.27
5421814202674	542181	4202674	UCART1	2.13	2.20	2.77	2.89
5421914202674	542191	4202674	UCART1	1.97	2.02	2.48	2.57
5422014202674	542201	4202674	UCART1	1.82	1.87	2.24	2.31
5422114202674	542211	4202674	UCART1	1.68	1.72	2.04	2.09
5422214202674	542221	4202674	UCART1	1.55	1.59	1.86	1.91
5422314202674	542231	4202674	UCART1	1.43	1.46	1.71	1.74
5422414202674	542241	4202674	UCART1	1.32	1.35	1.57	1.60
5422514202674	542251	4202674	UCART1	1.22	1.25	1.45	1.48
5422614202674	542261	4202674	UCART1	1.13	1.15	1.34	1.36
5422714202674	542271	4202674	UCART1	1.05	1.06	1.24	1.26
5422814202674	542281	4202674	UCART1	0.97	0.98	1.15	1.17
5422914202674	542291	4202674	UCART1	0.90	0.91	1.08	1.09
5423014202674	542301	4202674	UCART1	0.84	0.84	1.00	1.01
5423114202674	542311	4202674	UCART1	0.78	0.77	0.94	0.95
5423214202674	542321	4202674	UCART1	0.72	0.72	0.88	0.89
5423314202674	542331	4202674	UCART1	0.67	0.66	0.82	0.83
5423414202674	542341	4202674	UCART1	0.63	0.61	0.77	0.78
5423514202674	542351	4202674	UCART1	0.58	0.57	0.73	0.73
5417114202684	541711	4202684	UCART1	0.25	0.24	0.21	0.21

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417214202684	541721	4202684	UCART1	0.27	0.26	0.23	0.22
5417314202684	541731	4202684	UCART1	0.29	0.28	0.24	0.23
5417414202684	541741	4202684	UCART1	0.31	0.30	0.25	0.25
5417514202684	541751	4202684	UCART1	0.33	0.32	0.27	0.26
5417614202684	541761	4202684	UCART1	0.35	0.35	0.29	0.28
5417714202684	541771	4202684	UCART1	0.38	0.37	0.30	0.30
5417814202684	541781	4202684	UCART1	0.41	0.40	0.32	0.32
5417914202684	541791	4202684	UCART1	0.44	0.44	0.35	0.34
5418014202684	541801	4202684	UCART1	0.48	0.47	0.37	0.36
5418114202684	541811	4202684	UCART1	0.52	0.51	0.40	0.39
5418214202684	541821	4202684	UCART1	0.57	0.56	0.43	0.42
5418314202684	541831	4202684	UCART1	0.62	0.61	0.47	0.45
5418414202684	541841	4202684	UCART1	0.68	0.66	0.51	0.49
5418514202684	541851	4202684	UCART1	0.75	0.72	0.55	0.54
5418614202684	541861	4202684	UCART1	0.82	0.80	0.60	0.59
5418714202684	541871	4202684	UCART1	0.91	0.88	0.66	0.65
5418814202684	541881	4202684	UCART1	1.02	0.98	0.73	0.71
5418914202684	541891	4202684	UCART1	1.14	1.10	0.81	0.79
5419014202684	541901	4202684	UCART1	1.29	1.25	0.91	0.89
5419114202684	541911	4202684	UCART1	1.46	1.42	1.02	1.00
5419214202684	541921	4202684	UCART1	1.65	1.63	1.16	1.14
5419314202684	541931	4202684	UCART1	1.86	1.88	1.32	1.31
5419414202684	541941	4202684	UCART1	2.09	2.16	1.53	1.53
5419514202684	541951	4202684	UCART1	2.34	2.46	1.79	1.80
5419614202684	541961	4202684	UCART1	2.59	2.77	2.12	2.15
5419714202684	541971	4202684	UCART1	2.85	3.06	2.52	2.59
5419814202684	541981	4202684	UCART1	3.10	3.32	3.06	3.18
5419914202684	541991	4202684	UCART1	3.34	3.57	3.77	3.98
5420014202684	542001	4202684	UCART1	3.56	3.80	4.69	5.06
5420114202684	542011	4202684	UCART1	3.74	4.00	5.90	6.56
5420214202684	542021	4202684	UCART1	3.89	4.15	7.55	8.76
5420314202684	542031	4202684	UCART1	4.02	4.27	9.96	12.22
5420414202684	542041	4202684	UCART1	4.13	4.36	13.84	18.43
5420514202684	542051	4202684	UCART1	4.20	4.43	10.21	13.16
5420614202684	542061	4202684	UCART1	4.22	4.47	11.89	16.18
5420714202684	542071	4202684	UCART1	4.20	4.48	12.37	17.12
5420814202684	542081	4202684	UCART1	4.15	4.44	15.18	22.02
5420914202684	542091	4202684	UCART1	4.05	4.35	14.51	19.93
5421014202684	542101	4202684	UCART1	3.91	4.20	10.95	13.61
5421114202684	542111	4202684	UCART1	3.73	4.01	8.65	10.10
5421214202684	542121	4202684	UCART1	3.53	3.77	7.00	7.87
5421314202684	542131	4202684	UCART1	3.32	3.52	5.83	6.39
5421414202684	542141	4202684	UCART1	3.10	3.27	4.96	5.34
5421514202684	542151	4202684	UCART1	2.87	3.01	4.28	4.55
5421614202684	542161	4202684	UCART1	2.66	2.76	3.73	3.93
5421714202684	542171	4202684	UCART1	2.45	2.53	3.28	3.44
5421814202684	542181	4202684	UCART1	2.25	2.32	2.91	3.04
5421914202684	542191	4202684	UCART1	2.07	2.13	2.61	2.70
5422014202684	542201	4202684	UCART1	1.90	1.95	2.35	2.42
5422114202684	542211	4202684	UCART1	1.75	1.79	2.13	2.19
5422214202684	542221	4202684	UCART1	1.61	1.64	1.94	1.99
5422314202684	542231	4202684	UCART1	1.48	1.51	1.78	1.82

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5422414202684	542241	4202684	UCART1	1.36	1.39	1.63	1.67
5422514202684	542251	4202684	UCART1	1.25	1.28	1.51	1.53
5422614202684	542261	4202684	UCART1	1.16	1.17	1.39	1.41
5422714202684	542271	4202684	UCART1	1.07	1.08	1.29	1.31
5422814202684	542281	4202684	UCART1	0.99	0.99	1.19	1.21
5422914202684	542291	4202684	UCART1	0.91	0.91	1.11	1.12
5423014202684	542301	4202684	UCART1	0.84	0.84	1.03	1.04
5423114202684	542311	4202684	UCART1	0.78	0.78	0.97	0.97
5423214202684	542321	4202684	UCART1	0.73	0.72	0.90	0.91
5423314202684	542331	4202684	UCART1	0.68	0.66	0.85	0.85
5423414202684	542341	4202684	UCART1	0.63	0.61	0.79	0.80
5423514202684	542351	4202684	UCART1	0.59	0.57	0.75	0.75
5417114202694	541711	4202694	UCART1	0.25	0.24	0.22	0.21
5417214202694	541721	4202694	UCART1	0.27	0.26	0.23	0.22
5417314202694	541731	4202694	UCART1	0.29	0.28	0.24	0.24
5417414202694	541741	4202694	UCART1	0.31	0.30	0.26	0.25
5417514202694	541751	4202694	UCART1	0.33	0.32	0.27	0.26
5417614202694	541761	4202694	UCART1	0.36	0.35	0.29	0.28
5417714202694	541771	4202694	UCART1	0.39	0.37	0.31	0.30
5417814202694	541781	4202694	UCART1	0.42	0.41	0.33	0.32
5417914202694	541791	4202694	UCART1	0.45	0.44	0.35	0.34
5418014202694	541801	4202694	UCART1	0.49	0.48	0.38	0.37
5418114202694	541811	4202694	UCART1	0.53	0.52	0.41	0.40
5418214202694	541821	4202694	UCART1	0.58	0.57	0.44	0.43
5418314202694	541831	4202694	UCART1	0.63	0.62	0.48	0.46
5418414202694	541841	4202694	UCART1	0.69	0.68	0.51	0.50
5418514202694	541851	4202694	UCART1	0.76	0.74	0.56	0.55
5418614202694	541861	4202694	UCART1	0.84	0.82	0.62	0.60
5418714202694	541871	4202694	UCART1	0.94	0.90	0.68	0.66
5418814202694	541881	4202694	UCART1	1.05	1.01	0.75	0.73
5418914202694	541891	4202694	UCART1	1.18	1.13	0.84	0.82
5419014202694	541901	4202694	UCART1	1.33	1.28	0.94	0.92
5419114202694	541911	4202694	UCART1	1.51	1.47	1.06	1.04
5419214202694	541921	4202694	UCART1	1.71	1.69	1.20	1.18
5419314202694	541931	4202694	UCART1	1.94	1.95	1.37	1.37
5419414202694	541941	4202694	UCART1	2.20	2.26	1.59	1.59
5419514202694	541951	4202694	UCART1	2.49	2.60	1.86	1.88
5419614202694	541961	4202694	UCART1	2.78	2.96	2.19	2.23
5419714202694	541971	4202694	UCART1	3.09	3.31	2.60	2.68
5419814202694	541981	4202694	UCART1	3.39	3.63	3.14	3.27
5419914202694	541991	4202694	UCART1	3.68	3.94	3.82	4.03
5420014202694	542001	4202694	UCART1	3.95	4.23	4.71	5.06
5420114202694	542011	4202694	UCART1	4.17	4.48	5.86	6.46
5420214202694	542021	4202694	UCART1	4.36	4.68	7.40	8.48
5420314202694	542031	4202694	UCART1	4.53	4.85	9.66	11.67
5420414202694	542041	4202694	UCART1	4.67	4.98	13.23	17.28
5420514202694	542051	4202694	UCART1	4.75	5.04	13.91	19.00
5420614202694	542061	4202694	UCART1	4.77	5.07	13.03	18.36
5420714202694	542071	4202694	UCART1	4.73	5.07	13.01	18.35
5420814202694	542081	4202694	UCART1	4.65	5.00	11.67	15.55
5420914202694	542091	4202694	UCART1	4.52	4.86	15.81	22.33
5421014202694	542101	4202694	UCART1	4.34	4.67	11.81	14.92

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421114202694	542111	4202694	UCART1	4.12	4.42	9.25	10.91
5421214202694	542121	4202694	UCART1	3.87	4.14	7.48	8.45
5421314202694	542131	4202694	UCART1	3.61	3.83	6.19	6.81
5421414202694	542141	4202694	UCART1	3.35	3.53	5.26	5.67
5421514202694	542151	4202694	UCART1	3.08	3.23	4.52	4.82
5421614202694	542161	4202694	UCART1	2.83	2.95	3.93	4.15
5421714202694	542171	4202694	UCART1	2.60	2.69	3.46	3.63
5421814202694	542181	4202694	UCART1	2.38	2.45	3.06	3.20
5421914202694	542191	4202694	UCART1	2.17	2.23	2.74	2.84
5422014202694	542201	4202694	UCART1	1.99	2.03	2.46	2.54
5422114202694	542211	4202694	UCART1	1.82	1.86	2.23	2.30
5422214202694	542221	4202694	UCART1	1.66	1.70	2.02	2.08
5422314202694	542231	4202694	UCART1	1.52	1.55	1.85	1.89
5422414202694	542241	4202694	UCART1	1.40	1.42	1.69	1.73
5422514202694	542251	4202694	UCART1	1.28	1.30	1.56	1.59
5422614202694	542261	4202694	UCART1	1.18	1.19	1.44	1.46
5422714202694	542271	4202694	UCART1	1.08	1.09	1.33	1.35
5422814202694	542281	4202694	UCART1	1.00	1.00	1.23	1.25
5422914202694	542291	4202694	UCART1	0.92	0.92	1.14	1.16
5423014202694	542301	4202694	UCART1	0.85	0.84	1.06	1.07
5423114202694	542311	4202694	UCART1	0.79	0.78	0.99	1.00
5423214202694	542321	4202694	UCART1	0.73	0.71	0.93	0.93
5423314202694	542331	4202694	UCART1	0.68	0.66	0.87	0.87
5423414202694	542341	4202694	UCART1	0.63	0.61	0.81	0.82
5423514202694	542351	4202694	UCART1	0.59	0.57	0.76	0.77
5423614202694	542361	4202694	UCART1	0.55	0.53	0.72	0.72
5417114202704	541711	4202704	UCART1	0.26	0.24	0.22	0.21
5417214202704	541721	4202704	UCART1	0.27	0.26	0.23	0.22
5417314202704	541731	4202704	UCART1	0.29	0.28	0.24	0.24
5417414202704	541741	4202704	UCART1	0.31	0.30	0.26	0.25
5417514202704	541751	4202704	UCART1	0.34	0.32	0.28	0.27
5417614202704	541761	4202704	UCART1	0.36	0.35	0.29	0.29
5417714202704	541771	4202704	UCART1	0.39	0.38	0.31	0.31
5417814202704	541781	4202704	UCART1	0.42	0.41	0.34	0.33
5417914202704	541791	4202704	UCART1	0.45	0.44	0.36	0.35
5418014202704	541801	4202704	UCART1	0.49	0.48	0.39	0.38
5418114202704	541811	4202704	UCART1	0.54	0.53	0.42	0.40
5418214202704	541821	4202704	UCART1	0.59	0.58	0.45	0.43
5418314202704	541831	4202704	UCART1	0.64	0.63	0.48	0.47
5418414202704	541841	4202704	UCART1	0.71	0.69	0.53	0.51
5418514202704	541851	4202704	UCART1	0.78	0.76	0.58	0.56
5418614202704	541861	4202704	UCART1	0.86	0.84	0.64	0.62
5418714202704	541871	4202704	UCART1	0.96	0.93	0.70	0.68
5418814202704	541881	4202704	UCART1	1.07	1.04	0.78	0.76
5418914202704	541891	4202704	UCART1	1.21	1.16	0.87	0.85
5419014202704	541901	4202704	UCART1	1.37	1.32	0.97	0.95
5419114202704	541911	4202704	UCART1	1.56	1.51	1.09	1.08
5419214202704	541921	4202704	UCART1	1.78	1.74	1.24	1.23
5419314202704	541931	4202704	UCART1	2.03	2.03	1.42	1.42
5419414202704	541941	4202704	UCART1	2.32	2.36	1.65	1.66
5419514202704	541951	4202704	UCART1	2.64	2.75	1.92	1.94
5419614202704	541961	4202704	UCART1	2.99	3.16	2.25	2.30

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419714202704	541971	4202704	UCART1	3.35	3.58	2.66	2.74
5419814202704	541981	4202704	UCART1	3.71	3.98	3.19	3.32
5419914202704	541991	4202704	UCART1	4.06	4.36	3.85	4.06
5420014202704	542001	4202704	UCART1	4.40	4.73	4.70	5.04
5420114202704	542011	4202704	UCART1	4.69	5.05	5.80	6.36
5420214202704	542021	4202704	UCART1	4.94	5.33	7.28	8.26
5420314202704	542031	4202704	UCART1	5.15	5.55	9.39	11.18
5420414202704	542041	4202704	UCART1	5.32	5.71	12.60	16.13
5420514202704	542051	4202704	UCART1	5.41	5.78	14.62	20.06
5420614202704	542061	4202704	UCART1	5.42	5.80	11.70	15.50
5420714202704	542071	4202704	UCART1	5.36	5.77	12.90	17.82
5420814202704	542081	4202704	UCART1	5.24	5.66	12.49	17.03
5420914202704	542091	4202704	UCART1	5.07	5.47	17.19	25.07
5421014202704	542101	4202704	UCART1	4.83	5.21	12.73	16.39
5421114202704	542111	4202704	UCART1	4.56	4.90	9.93	11.83
5421214202704	542121	4202704	UCART1	4.25	4.55	7.99	9.09
5421314202704	542131	4202704	UCART1	3.94	4.18	6.56	7.25
5421414202704	542141	4202704	UCART1	3.62	3.81	5.56	6.02
5421514202704	542151	4202704	UCART1	3.31	3.46	4.77	5.09
5421614202704	542161	4202704	UCART1	3.02	3.14	4.14	4.38
5421714202704	542171	4202704	UCART1	2.75	2.85	3.63	3.81
5421814202704	542181	4202704	UCART1	2.50	2.58	3.21	3.35
5421914202704	542191	4202704	UCART1	2.27	2.34	2.87	2.98
5422014202704	542201	4202704	UCART1	2.07	2.12	2.58	2.66
5422114202704	542211	4202704	UCART1	1.88	1.92	2.33	2.40
5422214202704	542221	4202704	UCART1	1.71	1.75	2.11	2.17
5422314202704	542231	4202704	UCART1	1.56	1.59	1.92	1.97
5422414202704	542241	4202704	UCART1	1.43	1.45	1.76	1.80
5422514202704	542251	4202704	UCART1	1.31	1.32	1.61	1.64
5422614202704	542261	4202704	UCART1	1.20	1.20	1.48	1.51
5422714202704	542271	4202704	UCART1	1.10	1.10	1.37	1.39
5422814202704	542281	4202704	UCART1	1.01	1.00	1.27	1.29
5422914202704	542291	4202704	UCART1	0.93	0.92	1.18	1.19
5423014202704	542301	4202704	UCART1	0.86	0.84	1.09	1.11
5423114202704	542311	4202704	UCART1	0.80	0.78	1.02	1.03
5423214202704	542321	4202704	UCART1	0.74	0.71	0.95	0.96
5423314202704	542331	4202704	UCART1	0.68	0.66	0.89	0.89
5423414202704	542341	4202704	UCART1	0.64	0.61	0.83	0.84
5423514202704	542351	4202704	UCART1	0.59	0.57	0.78	0.78
5423614202704	542361	4202704	UCART1	0.55	0.53	0.73	0.74
5417014202714	541701	4202714	UCART1	0.24	0.23	0.21	0.20
5417114202714	541711	4202714	UCART1	0.26	0.25	0.22	0.22
5417214202714	541721	4202714	UCART1	0.27	0.26	0.23	0.23
5417314202714	541731	4202714	UCART1	0.29	0.28	0.25	0.24
5417414202714	541741	4202714	UCART1	0.31	0.30	0.26	0.26
5417514202714	541751	4202714	UCART1	0.34	0.32	0.28	0.27
5417614202714	541761	4202714	UCART1	0.36	0.35	0.30	0.29
5417714202714	541771	4202714	UCART1	0.39	0.38	0.32	0.31
5417814202714	541781	4202714	UCART1	0.42	0.41	0.34	0.33
5417914202714	541791	4202714	UCART1	0.46	0.45	0.37	0.36
5418014202714	541801	4202714	UCART1	0.50	0.49	0.39	0.38
5418114202714	541811	4202714	UCART1	0.54	0.53	0.42	0.41

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418214202714	541821	4202714	UCART1	0.60	0.58	0.46	0.44
5418314202714	541831	4202714	UCART1	0.65	0.64	0.50	0.48
5418414202714	541841	4202714	UCART1	0.72	0.70	0.54	0.53
5418514202714	541851	4202714	UCART1	0.79	0.78	0.59	0.58
5418614202714	541861	4202714	UCART1	0.88	0.86	0.65	0.63
5418714202714	541871	4202714	UCART1	0.98	0.96	0.72	0.70
5418814202714	541881	4202714	UCART1	1.10	1.07	0.80	0.78
5418914202714	541891	4202714	UCART1	1.24	1.20	0.89	0.87
5419014202714	541901	4202714	UCART1	1.41	1.36	1.00	0.99
5419114202714	541911	4202714	UCART1	1.61	1.56	1.13	1.12
5419214202714	541921	4202714	UCART1	1.85	1.80	1.28	1.28
5419314202714	541931	4202714	UCART1	2.12	2.10	1.47	1.47
5419414202714	541941	4202714	UCART1	2.45	2.47	1.69	1.71
5419514202714	541951	4202714	UCART1	2.81	2.90	1.97	2.00
5419614202714	541961	4202714	UCART1	3.22	3.38	2.29	2.35
5419714202714	541971	4202714	UCART1	3.64	3.88	2.70	2.79
5419814202714	541981	4202714	UCART1	4.08	4.37	3.23	3.36
5419914202714	541991	4202714	UCART1	4.51	4.85	3.87	4.07
5420014202714	542001	4202714	UCART1	4.93	5.31	4.67	4.99
5420114202714	542011	4202714	UCART1	5.31	5.74	5.73	6.24
5420214202714	542021	4202714	UCART1	5.63	6.11	7.13	8.01
5420314202714	542031	4202714	UCART1	5.89	6.41	9.09	10.67
5420414202714	542041	4202714	UCART1	6.10	6.61	12.03	15.09
5420514202714	542051	4202714	UCART1	6.21	6.70	12.90	16.95
5420614202714	542061	4202714	UCART1	6.21	6.69	12.74	17.35
5420714202714	542071	4202714	UCART1	6.12	6.62	13.44	18.86
5420814202714	542081	4202714	UCART1	5.96	6.46	12.57	16.99
5420914202714	542091	4202714	UCART1	5.71	6.20	18.66	28.18
5421014202714	542101	4202714	UCART1	5.41	5.86	13.70	18.00
5421114202714	542111	4202714	UCART1	5.06	5.45	10.60	12.79
5421214202714	542121	4202714	UCART1	4.68	5.01	8.51	9.74
5421314202714	542131	4202714	UCART1	4.29	4.56	6.98	7.74
5421414202714	542141	4202714	UCART1	3.91	4.13	5.90	6.39
5421514202714	542151	4202714	UCART1	3.55	3.72	5.03	5.37
5421614202714	542161	4202714	UCART1	3.21	3.35	4.35	4.60
5421714202714	542171	4202714	UCART1	2.91	3.01	3.80	3.99
5421814202714	542181	4202714	UCART1	2.63	2.70	3.35	3.50
5421914202714	542191	4202714	UCART1	2.37	2.43	2.98	3.10
5422014202714	542201	4202714	UCART1	2.15	2.19	2.68	2.77
5422114202714	542211	4202714	UCART1	1.94	1.98	2.42	2.49
5422214202714	542221	4202714	UCART1	1.76	1.79	2.19	2.25
5422314202714	542231	4202714	UCART1	1.60	1.62	1.99	2.05
5422414202714	542241	4202714	UCART1	1.46	1.47	1.82	1.86
5422514202714	542251	4202714	UCART1	1.33	1.34	1.67	1.70
5422614202714	542261	4202714	UCART1	1.22	1.21	1.53	1.56
5422714202714	542271	4202714	UCART1	1.11	1.11	1.42	1.44
5422814202714	542281	4202714	UCART1	1.02	1.01	1.31	1.33
5422914202714	542291	4202714	UCART1	0.94	0.92	1.21	1.23
5423014202714	542301	4202714	UCART1	0.87	0.84	1.12	1.14
5423114202714	542311	4202714	UCART1	0.80	0.78	1.04	1.05
5423214202714	542321	4202714	UCART1	0.74	0.71	0.97	0.98
5423314202714	542331	4202714	UCART1	0.69	0.66	0.91	0.92

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5423414202714	542341	4202714	UCART1	0.64	0.61	0.85	0.86
5423514202714	542351	4202714	UCART1	0.60	0.57	0.80	0.80
5423614202714	542361	4202714	UCART1	0.56	0.53	0.75	0.75
5417014202724	541701	4202724	UCART1	0.24	0.23	0.21	0.21
5417114202724	541711	4202724	UCART1	0.26	0.25	0.23	0.22
5417214202724	541721	4202724	UCART1	0.28	0.26	0.24	0.23
5417314202724	541731	4202724	UCART1	0.29	0.28	0.25	0.24
5417414202724	541741	4202724	UCART1	0.32	0.30	0.27	0.26
5417514202724	541751	4202724	UCART1	0.34	0.33	0.28	0.28
5417614202724	541761	4202724	UCART1	0.37	0.35	0.30	0.29
5417714202724	541771	4202724	UCART1	0.40	0.38	0.32	0.31
5417814202724	541781	4202724	UCART1	0.43	0.41	0.35	0.34
5417914202724	541791	4202724	UCART1	0.46	0.45	0.37	0.36
5418014202724	541801	4202724	UCART1	0.51	0.49	0.40	0.39
5418114202724	541811	4202724	UCART1	0.55	0.54	0.43	0.42
5418214202724	541821	4202724	UCART1	0.60	0.59	0.47	0.45
5418314202724	541831	4202724	UCART1	0.66	0.65	0.51	0.49
5418414202724	541841	4202724	UCART1	0.73	0.71	0.56	0.54
5418514202724	541851	4202724	UCART1	0.81	0.79	0.61	0.59
5418614202724	541861	4202724	UCART1	0.90	0.88	0.67	0.65
5418714202724	541871	4202724	UCART1	1.00	0.98	0.74	0.72
5418814202724	541881	4202724	UCART1	1.13	1.10	0.82	0.81
5418914202724	541891	4202724	UCART1	1.27	1.23	0.92	0.91
5419014202724	541901	4202724	UCART1	1.45	1.40	1.03	1.02
5419114202724	541911	4202724	UCART1	1.66	1.61	1.16	1.15
5419214202724	541921	4202724	UCART1	1.91	1.86	1.32	1.32
5419314202724	541931	4202724	UCART1	2.22	2.18	1.51	1.52
5419414202724	541941	4202724	UCART1	2.58	2.58	1.74	1.76
5419514202724	541951	4202724	UCART1	2.99	3.07	2.01	2.05
5419614202724	541961	4202724	UCART1	3.46	3.62	2.33	2.39
5419714202724	541971	4202724	UCART1	3.97	4.22	2.74	2.83
5419814202724	541981	4202724	UCART1	4.50	4.82	3.23	3.36
5419914202724	541991	4202724	UCART1	5.03	5.41	3.85	4.05
5420014202724	542001	4202724	UCART1	5.56	6.00	4.64	4.93
5420114202724	542011	4202724	UCART1	6.05	6.57	5.65	6.12
5420214202724	542021	4202724	UCART1	6.49	7.08	7.02	7.80
5420314202724	542031	4202724	UCART1	6.84	7.49	8.87	10.28
5420414202724	542041	4202724	UCART1	7.07	7.74	11.51	14.20
5420514202724	542051	4202724	UCART1	7.18	7.84	15.70	21.23
5420614202724	542061	4202724	UCART1	7.19	7.81	11.42	14.78
5420714202724	542071	4202724	UCART1	7.05	7.68	12.99	17.74
5420814202724	542081	4202724	UCART1	6.81	7.44	13.35	18.49
5420914202724	542091	4202724	UCART1	6.47	7.09	15.44	21.86
5421014202724	542101	4202724	UCART1	6.08	6.62	14.74	19.86
5421114202724	542111	4202724	UCART1	5.63	6.09	11.30	13.81
5421214202724	542121	4202724	UCART1	5.16	5.53	9.02	10.41
5421314202724	542131	4202724	UCART1	4.69	4.98	7.39	8.23
5421414202724	542141	4202724	UCART1	4.23	4.46	6.19	6.73
5421514202724	542151	4202724	UCART1	3.80	3.99	5.27	5.64
5421614202724	542161	4202724	UCART1	3.41	3.56	4.56	4.82
5421714202724	542171	4202724	UCART1	3.06	3.17	3.97	4.17
5421814202724	542181	4202724	UCART1	2.75	2.83	3.50	3.65

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421914202724	542191	4202724	UCART1	2.47	2.53	3.11	3.23
5422014202724	542201	4202724	UCART1	2.22	2.26	2.78	2.88
5422114202724	542211	4202724	UCART1	2.01	2.03	2.49	2.58
5422214202724	542221	4202724	UCART1	1.81	1.83	2.26	2.33
5422314202724	542231	4202724	UCART1	1.64	1.65	2.06	2.11
5422414202724	542241	4202724	UCART1	1.49	1.49	1.88	1.92
5422514202724	542251	4202724	UCART1	1.36	1.35	1.72	1.76
5422614202724	542261	4202724	UCART1	1.24	1.22	1.58	1.61
5422714202724	542271	4202724	UCART1	1.13	1.11	1.46	1.48
5422814202724	542281	4202724	UCART1	1.03	1.01	1.35	1.37
5422914202724	542291	4202724	UCART1	0.95	0.92	1.24	1.26
5423014202724	542301	4202724	UCART1	0.88	0.85	1.15	1.17
5423114202724	542311	4202724	UCART1	0.81	0.78	1.07	1.08
5423214202724	542321	4202724	UCART1	0.75	0.72	1.00	1.00
5423314202724	542331	4202724	UCART1	0.69	0.66	0.93	0.94
5423414202724	542341	4202724	UCART1	0.64	0.62	0.87	0.88
5423514202724	542351	4202724	UCART1	0.60	0.57	0.82	0.82
5423614202724	542361	4202724	UCART1	0.56	0.54	0.77	0.77
5423714202724	542371	4202724	UCART1	0.53	0.50	0.72	0.72
5417014202734	541701	4202734	UCART1	0.24	0.23	0.22	0.21
5417114202734	541711	4202734	UCART1	0.26	0.25	0.23	0.22
5417214202734	541721	4202734	UCART1	0.28	0.27	0.24	0.23
5417314202734	541731	4202734	UCART1	0.30	0.28	0.26	0.25
5417414202734	541741	4202734	UCART1	0.32	0.30	0.27	0.26
5417514202734	541751	4202734	UCART1	0.34	0.33	0.29	0.28
5417614202734	541761	4202734	UCART1	0.37	0.35	0.31	0.30
5417714202734	541771	4202734	UCART1	0.40	0.38	0.33	0.32
5417814202734	541781	4202734	UCART1	0.43	0.41	0.35	0.34
5417914202734	541791	4202734	UCART1	0.47	0.45	0.38	0.37
5418014202734	541801	4202734	UCART1	0.51	0.49	0.41	0.40
5418114202734	541811	4202734	UCART1	0.56	0.54	0.44	0.43
5418214202734	541821	4202734	UCART1	0.61	0.59	0.48	0.46
5418314202734	541831	4202734	UCART1	0.67	0.65	0.52	0.51
5418414202734	541841	4202734	UCART1	0.74	0.72	0.57	0.55
5418514202734	541851	4202734	UCART1	0.82	0.80	0.63	0.61
5418614202734	541861	4202734	UCART1	0.92	0.89	0.69	0.67
5418714202734	541871	4202734	UCART1	1.03	1.00	0.76	0.75
5418814202734	541881	4202734	UCART1	1.16	1.12	0.85	0.83
5418914202734	541891	4202734	UCART1	1.31	1.27	0.95	0.94
5419014202734	541901	4202734	UCART1	1.49	1.45	1.06	1.05
5419114202734	541911	4202734	UCART1	1.71	1.66	1.19	1.19
5419214202734	541921	4202734	UCART1	1.99	1.93	1.36	1.36
5419314202734	541931	4202734	UCART1	2.31	2.27	1.54	1.56
5419414202734	541941	4202734	UCART1	2.71	2.70	1.77	1.79
5419514202734	541951	4202734	UCART1	3.18	3.23	2.04	2.07
5419614202734	541961	4202734	UCART1	3.72	3.88	2.36	2.42
5419714202734	541971	4202734	UCART1	4.33	4.60	2.76	2.84
5419814202734	541981	4202734	UCART1	4.97	5.34	3.24	3.36
5419914202734	541991	4202734	UCART1	5.64	6.08	3.83	4.02
5420014202734	542001	4202734	UCART1	6.30	6.83	4.58	4.85
5420114202734	542011	4202734	UCART1	6.94	7.57	5.60	6.02
5420214202734	542021	4202734	UCART1	7.51	8.25	6.92	7.62

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420314202734	542031	4202734	UCART1	7.96	8.81	8.74	9.97
5420414202734	542041	4202734	UCART1	8.27	9.19	11.30	13.68
5420514202734	542051	4202734	UCART1	8.43	9.32	15.16	20.34
5420614202734	542061	4202734	UCART1	8.40	9.24	15.41	21.67
5420714202734	542071	4202734	UCART1	8.21	9.01	13.45	18.53
5420814202734	542081	4202734	UCART1	7.87	8.66	13.24	18.06
5420914202734	542091	4202734	UCART1	7.41	8.16	12.06	15.73
5421014202734	542101	4202734	UCART1	6.88	7.53	15.80	21.84
5421114202734	542111	4202734	UCART1	6.29	6.84	12.06	14.96
5421214202734	542121	4202734	UCART1	5.69	6.12	9.57	11.14
5421314202734	542131	4202734	UCART1	5.12	5.44	7.78	8.72
5421414202734	542141	4202734	UCART1	4.57	4.82	6.50	7.10
5421514202734	542151	4202734	UCART1	4.07	4.26	5.51	5.91
5421614202734	542161	4202734	RESIDENT	3.63	3.76	4.74	5.03
5421714202734	542171	4202734	RESIDENT	3.23	3.32	4.12	4.34
5421814202734	542181	4202734	UCART1	2.88	2.94	3.63	3.80
5421914202734	542191	4202734	UCART1	2.57	2.61	3.22	3.35
5422014202734	542201	4202734	UCART1	2.30	2.33	2.87	2.98
5422114202734	542211	4202734	UCART1	2.06	2.08	2.58	2.67
5422214202734	542221	4202734	UCART1	1.86	1.86	2.33	2.41
5422314202734	542231	4202734	UCART1	1.68	1.67	2.12	2.19
5422414202734	542241	4202734	UCART1	1.52	1.51	1.94	1.99
5422514202734	542251	4202734	UCART1	1.38	1.36	1.77	1.81
5422614202734	542261	4202734	UCART1	1.25	1.23	1.63	1.67
5422714202734	542271	4202734	UCART1	1.14	1.12	1.50	1.53
5422814202734	542281	4202734	UCART1	1.05	1.02	1.38	1.41
5422914202734	542291	4202734	UCART1	0.96	0.93	1.28	1.30
5423014202734	542301	4202734	UCART1	0.88	0.85	1.18	1.20
5423114202734	542311	4202734	UCART1	0.81	0.78	1.10	1.11
5423214202734	542321	4202734	UCART1	0.75	0.72	1.02	1.03
5423314202734	542331	4202734	UCART1	0.70	0.67	0.95	0.96
5423414202734	542341	4202734	UCART1	0.65	0.62	0.89	0.90
5423514202734	542351	4202734	UCART1	0.61	0.58	0.83	0.84
5423614202734	542361	4202734	UCART1	0.57	0.54	0.78	0.78
5423714202734	542371	4202734	UCART1	0.53	0.51	0.73	0.74
5417014202744	541701	4202744	UCART1	0.24	0.23	0.22	0.21
5417114202744	541711	4202744	UCART1	0.26	0.25	0.23	0.23
5417214202744	541721	4202744	UCART1	0.28	0.27	0.25	0.24
5417314202744	541731	4202744	UCART1	0.30	0.28	0.26	0.25
5417414202744	541741	4202744	UCART1	0.32	0.31	0.28	0.27
5417514202744	541751	4202744	UCART1	0.34	0.33	0.30	0.29
5417614202744	541761	4202744	UCART1	0.37	0.35	0.31	0.30
5417714202744	541771	4202744	UCART1	0.40	0.38	0.34	0.33
5417814202744	541781	4202744	UCART1	0.43	0.41	0.36	0.35
5417914202744	541791	4202744	UCART1	0.47	0.45	0.39	0.38
5418014202744	541801	4202744	UCART1	0.52	0.49	0.42	0.41
5418114202744	541811	4202744	UCART1	0.56	0.54	0.45	0.44
5418214202744	541821	4202744	UCART1	0.62	0.60	0.49	0.48
5418314202744	541831	4202744	UCART1	0.68	0.66	0.54	0.52
5418414202744	541841	4202744	UCART1	0.75	0.73	0.59	0.57
5418514202744	541851	4202744	UCART1	0.84	0.81	0.64	0.63
5418614202744	541861	4202744	UCART1	0.93	0.91	0.71	0.69

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418714202744	541871	4202744	UCART1	1.05	1.02	0.79	0.77
5418814202744	541881	4202744	UCART1	1.18	1.15	0.87	0.86
5418914202744	541891	4202744	UCART1	1.34	1.30	0.97	0.96
5419014202744	541901	4202744	UCART1	1.53	1.49	1.09	1.08
5419114202744	541911	4202744	UCART1	1.77	1.71	1.22	1.22
5419214202744	541921	4202744	UCART1	2.06	2.00	1.38	1.39
5419314202744	541931	4202744	UCART1	2.41	2.36	1.57	1.59
5419414202744	541941	4202744	UCART1	2.85	2.82	1.79	1.82
5419514202744	541951	4202744	UCART1	3.38	3.41	2.06	2.09
5419614202744	541961	4202744	UCART1	4.01	4.14	2.38	2.43
5419714202744	541971	4202744	UCART1	4.73	5.01	2.76	2.84
5419814202744	541981	4202744	UCART1	5.52	5.94	3.23	3.35
5419914202744	541991	4202744	UCART1	6.35	6.88	3.81	3.98
5420014202744	542001	4202744	UCART1	7.20	7.85	4.54	4.80
5420114202744	542011	4202744	UCART1	8.02	8.81	5.49	5.88
5420214202744	542021	4202744	UCART1	8.76	9.72	6.73	7.36
5420314202744	542031	4202744	UCART1	9.37	10.49	8.42	9.51
5420414202744	542041	4202744	UCART1	9.79	11.02	10.78	12.85
5420514202744	542051	4202744	UCART1	9.99	11.22	14.28	18.62
5420614202744	542061	4202744	UCART1	9.94	11.10	10.94	13.77
5420714202744	542071	4202744	UCART1	9.64	10.74	12.72	17.05
5420814202744	542081	4202744	UCART1	9.17	10.21	13.75	19.17
5420914202744	542091	4202744	UCART1	8.56	9.48	16.85	24.50
5421014202744	542101	4202744	UCART1	7.83	8.61	16.71	23.52
5421114202744	542111	4202744	UCART1	7.06	7.69	12.65	15.95
5421214202744	542121	4202744	UCART1	6.30	6.78	9.96	11.73
5421314202744	542131	4202744	UCART1	5.58	5.95	8.19	9.24
5421414202744	542141	4202744	UCART1	4.93	5.20	6.82	7.48
5421514202744	542151	4202744	UCART1	4.35	4.54	5.77	6.21
5421614202744	542161	4202744	RESIDENT	3.84	3.97	4.94	5.25
5421714202744	542171	4202744	RESIDENT	3.39	3.47	4.29	4.52
5421814202744	542181	4202744	UCART1	3.00	3.06	3.78	3.95
5421914202744	542191	4202744	UCART1	2.66	2.70	3.35	3.48
5422014202744	542201	4202744	UCART1	2.37	2.39	2.97	3.08
5422114202744	542211	4202744	UCART1	2.12	2.13	2.67	2.76
5422214202744	542221	4202744	UCART1	1.90	1.90	2.40	2.48
5422314202744	542231	4202744	UCART1	1.71	1.70	2.18	2.25
5422414202744	542241	4202744	UCART1	1.54	1.52	1.99	2.05
5422514202744	542251	4202744	UCART1	1.40	1.37	1.82	1.87
5422614202744	542261	4202744	UCART1	1.27	1.24	1.68	1.72
5422714202744	542271	4202744	UCART1	1.16	1.13	1.54	1.57
5422814202744	542281	4202744	UCART1	1.06	1.02	1.42	1.44
5422914202744	542291	4202744	UCART1	0.97	0.93	1.31	1.33
5423014202744	542301	4202744	UCART1	0.89	0.86	1.21	1.23
5423114202744	542311	4202744	UCART1	0.82	0.79	1.12	1.13
5423214202744	542321	4202744	UCART1	0.76	0.73	1.04	1.05
5423314202744	542331	4202744	UCART1	0.70	0.67	0.97	0.98
5423414202744	542341	4202744	UCART1	0.66	0.63	0.91	0.92
5423514202744	542351	4202744	UCART1	0.61	0.58	0.85	0.85
5423614202744	542361	4202744	UCART1	0.57	0.55	0.80	0.80
5423714202744	542371	4202744	UCART1	0.53	0.51	0.75	0.75
5417014202754	541701	4202754	UCART1	0.25	0.23	0.22	0.22

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417114202754	541711	4202754	UCART1	0.26	0.25	0.24	0.23
5417214202754	541721	4202754	UCART1	0.28	0.27	0.25	0.24
5417314202754	541731	4202754	UCART1	0.30	0.28	0.27	0.26
5417414202754	541741	4202754	UCART1	0.32	0.31	0.28	0.27
5417514202754	541751	4202754	UCART1	0.35	0.33	0.30	0.29
5417614202754	541761	4202754	UCART1	0.37	0.35	0.32	0.31
5417714202754	541771	4202754	UCART1	0.40	0.38	0.34	0.33
5417814202754	541781	4202754	UCART1	0.44	0.42	0.37	0.36
5417914202754	541791	4202754	UCART1	0.48	0.45	0.40	0.38
5418014202754	541801	4202754	UCART1	0.52	0.50	0.43	0.42
5418114202754	541811	4202754	UCART1	0.57	0.54	0.46	0.45
5418214202754	541821	4202754	UCART1	0.63	0.60	0.50	0.49
5418314202754	541831	4202754	UCART1	0.69	0.66	0.55	0.53
5418414202754	541841	4202754	UCART1	0.76	0.74	0.60	0.59
5418514202754	541851	4202754	UCART1	0.85	0.82	0.66	0.65
5418614202754	541861	4202754	UCART1	0.95	0.92	0.73	0.72
5418714202754	541871	4202754	UCART1	1.07	1.03	0.81	0.80
5418814202754	541881	4202754	UCART1	1.21	1.17	0.89	0.89
5418914202754	541891	4202754	UCART1	1.37	1.33	0.99	0.99
5419014202754	541901	4202754	UCART1	1.58	1.53	1.11	1.11
5419114202754	541911	4202754	UCART1	1.82	1.77	1.25	1.25
5419214202754	541921	4202754	UCART1	2.13	2.07	1.40	1.42
5419314202754	541931	4202754	UCART1	2.51	2.45	1.59	1.61
5419414202754	541941	4202754	UCART1	2.99	2.94	1.81	1.84
5419514202754	541951	4202754	UCART1	3.58	3.58	2.07	2.11
5419614202754	541961	4202754	UCART1	4.31	4.42	2.38	2.44
5419714202754	541971	4202754	UCART1	5.17	5.47	2.76	2.84
5419814202754	541981	4202754	UCART1	6.15	6.64	3.22	3.34
5419914202754	541991	4202754	UCART1	7.20	7.86	3.78	3.94
5420014202754	542001	4202754	UCART1	8.29	9.12	4.48	4.71
5420114202754	542011	4202754	UCART1	9.35	10.40	5.38	5.74
5420214202754	542021	4202754	UCART1	10.31	11.63	6.56	7.13
5420314202754	542031	4202754	UCART1	11.14	12.67	8.12	9.09
5420414202754	542041	4202754	UCART1	11.73	13.42	10.22	12.02
5420514202754	542051	4202754	UCART1	11.99	13.75	13.42	17.05
5420614202754	542061	4202754	UCART1	11.90	13.59	13.97	18.66
5420714202754	542071	4202754	UCART1	11.49	13.04	13.16	17.78
5420814202754	542081	4202754	UCART1	10.80	12.22	13.53	18.48
5420914202754	542091	4202754	UCART1	9.92	11.15	12.73	16.86
5421014202754	542101	4202754	UCART1	8.93	9.92	17.93	25.95
5421114202754	542111	4202754	UCART1	7.92	8.67	13.42	17.24
5421214202754	542121	4202754	UCART1	6.96	7.51	10.47	12.49
5421314202754	542131	4202754	UCART1	6.08	6.48	8.59	9.76
5421414202754	542141	4202754	UCART1	5.30	5.58	7.14	7.87
5421514202754	542151	4202754	UCART1	4.63	4.82	6.02	6.51
5421614202754	542161	4202754	RESIDENT	4.04	4.17	5.15	5.49
5421714202754	542171	4202754	RESIDENT	3.54	3.62	4.47	4.72
5421814202754	542181	4202754	UCART1	3.12	3.17	3.92	4.11
5421914202754	542191	4202754	UCART1	2.75	2.78	3.47	3.61
5422014202754	542201	4202754	UCART1	2.44	2.45	3.08	3.19
5422114202754	542211	4202754	UCART1	2.17	2.17	2.75	2.85
5422214202754	542221	4202754	UCART1	1.94	1.93	2.48	2.56

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5422314202754	542231	4202754	UCART1	1.74	1.72	2.25	2.31
5422414202754	542241	4202754	UCART1	1.57	1.54	2.05	2.11
5422514202754	542251	4202754	UCART1	1.42	1.39	1.88	1.92
5422614202754	542261	4202754	UCART1	1.28	1.25	1.72	1.76
5422714202754	542271	4202754	UCART1	1.17	1.14	1.58	1.61
5422814202754	542281	4202754	UCART1	1.07	1.03	1.46	1.48
5422914202754	542291	4202754	UCART1	0.98	0.94	1.34	1.36
5423014202754	542301	4202754	UCART1	0.90	0.86	1.24	1.26
5423114202754	542311	4202754	UCART1	0.83	0.79	1.15	1.16
5423214202754	542321	4202754	UCART1	0.77	0.73	1.07	1.08
5423314202754	542331	4202754	UCART1	0.71	0.68	0.99	1.00
5423414202754	542341	4202754	UCART1	0.66	0.63	0.93	0.94
5423514202754	542351	4202754	UCART1	0.62	0.59	0.87	0.87
5423614202754	542361	4202754	UCART1	0.58	0.55	0.81	0.82
5423714202754	542371	4202754	UCART1	0.54	0.52	0.76	0.77
5416914202764	541691	4202764	UCART1	0.23	0.22	0.21	0.21
5417014202764	541701	4202764	UCART1	0.25	0.23	0.23	0.22
5417114202764	541711	4202764	UCART1	0.26	0.25	0.24	0.23
5417214202764	541721	4202764	UCART1	0.28	0.27	0.25	0.25
5417314202764	541731	4202764	UCART1	0.30	0.28	0.27	0.26
5417414202764	541741	4202764	UCART1	0.32	0.31	0.29	0.28
5417514202764	541751	4202764	UCART1	0.35	0.33	0.31	0.29
5417614202764	541761	4202764	UCART1	0.38	0.36	0.33	0.32
5417714202764	541771	4202764	UCART1	0.41	0.38	0.35	0.34
5417814202764	541781	4202764	UCART1	0.44	0.42	0.38	0.36
5417914202764	541791	4202764	UCART1	0.48	0.45	0.41	0.39
5418014202764	541801	4202764	UCART1	0.52	0.50	0.44	0.43
5418114202764	541811	4202764	UCART1	0.58	0.54	0.48	0.46
5418214202764	541821	4202764	UCART1	0.63	0.60	0.52	0.50
5418314202764	541831	4202764	UCART1	0.70	0.66	0.56	0.55
5418414202764	541841	4202764	UCART1	0.77	0.74	0.62	0.61
5418514202764	541851	4202764	UCART1	0.86	0.83	0.68	0.67
5418614202764	541861	4202764	UCART1	0.97	0.93	0.75	0.74
5418714202764	541871	4202764	UCART1	1.09	1.05	0.82	0.82
5418814202764	541881	4202764	UCART1	1.23	1.19	0.91	0.91
5418914202764	541891	4202764	UCART1	1.41	1.36	1.01	1.01
5419014202764	541901	4202764	UCART1	1.62	1.56	1.13	1.13
5419114202764	541911	4202764	UCART1	1.88	1.81	1.27	1.27
5419214202764	541921	4202764	UCART1	2.20	2.13	1.42	1.44
5419314202764	541931	4202764	UCART1	2.61	2.54	1.61	1.63
5419414202764	541941	4202764	UCART1	3.12	3.06	1.82	1.85
5419514202764	541951	4202764	UCART1	3.79	3.77	2.08	2.12
5419614202764	541961	4202764	UCART1	4.62	4.72	2.39	2.45
5419714202764	541971	4202764	UCART1	5.65	5.96	2.75	2.83
5419814202764	541981	4202764	UCART1	6.87	7.45	3.18	3.29
5419914202764	541991	4202764	UCART1	8.21	9.06	3.72	3.88
5420014202764	542001	4202764	UCART1	9.62	10.75	4.39	4.61
5420114202764	542011	4202764	UCART1	11.02	12.49	5.25	5.58
5420214202764	542021	4202764	UCART1	12.29	14.17	6.38	6.89
5420314202764	542031	4202764	UCART1	13.38	15.61	7.85	8.71
5420414202764	542041	4202764	UCART1	14.18	16.67	9.79	11.37
5420514202764	542051	4202764	UCART1	14.55	17.21	12.71	15.82

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420614202764	542061	4202764	UCART1	14.43	17.07	17.36	24.29
5420714202764	542071	4202764	UCART1	13.82	16.23	12.14	15.85
5420814202764	542081	4202764	UCART1	12.82	14.94	13.73	18.99
5420914202764	542091	4202764	UCART1	11.55	13.31	18.56	28.22
5421014202764	542101	4202764	UCART1	10.21	11.51	15.13	20.83
5421114202764	542111	4202764	UCART1	8.88	9.81	14.30	18.76
5421214202764	542121	4202764	UCART1	7.66	8.31	11.17	13.48
5421314202764	542131	4202764	UCART1	6.60	7.04	9.07	10.39
5421414202764	542141	4202764	UCART1	5.68	5.98	7.50	8.31
5421514202764	542151	4202764	UCART1	4.90	5.10	6.30	6.83
5421614202764	542161	4202764	RESIDENT	4.25	4.37	5.37	5.74
5421714202764	542171	4202764	RESIDENT	3.70	3.77	4.64	4.91
5421814202764	542181	4202764	UCART1	3.23	3.28	4.07	4.26
5421914202764	542191	4202764	UCART1	2.84	2.86	3.59	3.74
5422014202764	542201	4202764	UCART1	2.51	2.51	3.18	3.30
5422114202764	542211	4202764	UCART1	2.23	2.22	2.84	2.94
5422214202764	542221	4202764	UCART1	1.98	1.96	2.57	2.65
5422314202764	542231	4202764	UCART1	1.77	1.75	2.33	2.40
5422414202764	542241	4202764	UCART1	1.59	1.56	2.11	2.17
5422514202764	542251	4202764	UCART1	1.44	1.40	1.93	1.98
5422614202764	542261	4202764	UCART1	1.30	1.26	1.77	1.81
5422714202764	542271	4202764	UCART1	1.18	1.14	1.62	1.66
5422814202764	542281	4202764	UCART1	1.08	1.04	1.49	1.52
5422914202764	542291	4202764	UCART1	0.99	0.95	1.38	1.40
5423014202764	542301	4202764	UCART1	0.91	0.87	1.27	1.29
5423114202764	542311	4202764	UCART1	0.84	0.80	1.18	1.19
5423214202764	542321	4202764	UCART1	0.78	0.74	1.09	1.11
5423314202764	542331	4202764	UCART1	0.72	0.69	1.02	1.03
5423414202764	542341	4202764	UCART1	0.67	0.64	0.95	0.96
5423514202764	542351	4202764	UCART1	0.62	0.60	0.88	0.89
5423614202764	542361	4202764	UCART1	0.58	0.56	0.83	0.83
5423714202764	542371	4202764	UCART1	0.55	0.52	0.78	0.78
5423814202764	542381	4202764	UCART1	0.51	0.49	0.73	0.73
5416914202774	541691	4202774	UCART1	0.23	0.22	0.22	0.21
5417014202774	541701	4202774	UCART1	0.25	0.23	0.23	0.22
5417114202774	541711	4202774	UCART1	0.26	0.25	0.24	0.24
5417214202774	541721	4202774	UCART1	0.28	0.27	0.26	0.25
5417314202774	541731	4202774	UCART1	0.30	0.28	0.27	0.27
5417414202774	541741	4202774	UCART1	0.33	0.31	0.29	0.28
5417514202774	541751	4202774	UCART1	0.35	0.33	0.31	0.30
5417614202774	541761	4202774	UCART1	0.38	0.36	0.33	0.32
5417714202774	541771	4202774	UCART1	0.41	0.39	0.36	0.35
5417814202774	541781	4202774	UCART1	0.44	0.42	0.39	0.37
5417914202774	541791	4202774	UCART1	0.48	0.46	0.42	0.40
5418014202774	541801	4202774	UCART1	0.53	0.50	0.45	0.44
5418114202774	541811	4202774	UCART1	0.58	0.55	0.49	0.47
5418214202774	541821	4202774	UCART1	0.64	0.60	0.53	0.52
5418314202774	541831	4202774	UCART1	0.71	0.67	0.58	0.56
5418414202774	541841	4202774	UCART1	0.78	0.74	0.63	0.62
5418514202774	541851	4202774	UCART1	0.88	0.83	0.69	0.69
5418614202774	541861	4202774	UCART1	0.98	0.93	0.76	0.76
5418714202774	541871	4202774	UCART1	1.11	1.06	0.84	0.84

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418814202774	541881	4202774	UCART1	1.26	1.20	0.93	0.93
5418914202774	541891	4202774	UCART1	1.44	1.38	1.03	1.03
5419014202774	541901	4202774	UCART1	1.66	1.59	1.15	1.15
5419114202774	541911	4202774	UCART1	1.93	1.86	1.28	1.29
5419214202774	541921	4202774	UCART1	2.27	2.19	1.44	1.45
5419314202774	541931	4202774	UCART1	2.70	2.62	1.62	1.64
5419414202774	541941	4202774	UCART1	3.26	3.19	1.83	1.86
5419514202774	541951	4202774	UCART1	3.99	3.96	2.08	2.13
5419614202774	541961	4202774	UCART1	4.94	5.02	2.39	2.45
5419714202774	541971	4202774	UCART1	6.17	6.48	2.74	2.81
5419814202774	541981	4202774	UCART1	7.68	8.40	3.15	3.26
5419914202774	541991	4202774	UCART1	9.41	10.58	3.66	3.81
5420014202774	542001	4202774	UCART1	11.26	12.93	4.29	4.50
5420114202774	542011	4202774	UCART1	13.12	15.37	5.12	5.43
5420214202774	542021	4202774	UCART1	14.81	17.70	6.18	6.65
5420314202774	542031	4202774	UCART1	16.24	19.72	7.57	8.34
5420414202774	542041	4202774	UCART1	17.29	21.25	9.43	10.81
5420514202774	542051	4202774	UCART1	17.78	22.14	12.04	14.71
5420614202774	542061	4202774	UCART1	17.62	22.11	16.12	21.78
5420714202774	542071	4202774	UCART1	16.74	20.91	12.61	16.53
5420814202774	542081	4202774	UCART1	15.27	18.77	13.57	18.40
5420914202774	542091	4202774	UCART1	13.48	16.10	13.30	17.82
5421014202774	542101	4202774	UCART1	11.62	13.41	12.04	15.47
5421114202774	542111	4202774	UCART1	9.90	11.08	15.26	20.52
5421214202774	542121	4202774	UCART1	8.40	9.16	11.88	14.54
5421314202774	542131	4202774	UCART1	7.12	7.62	9.52	11.01
5421414202774	542141	4202774	UCART1	6.06	6.37	7.83	8.74
5421514202774	542151	4202774	UCART1	5.18	5.38	6.56	7.15
5421614202774	542161	4202774	UCART1	4.46	4.57	5.57	5.98
5421714202774	542171	4202774	UCART1	3.85	3.92	4.81	5.09
5421814202774	542181	4202774	UCART1	3.35	3.38	4.20	4.41
5421914202774	542191	4202774	UCART1	2.93	2.94	3.71	3.87
5422014202774	542201	4202774	RESIDENT	2.57	2.57	3.29	3.42
5422114202774	542211	4202774	RESIDENT	2.28	2.26	2.94	3.04
5422214202774	542221	4202774	UCART1	2.02	1.99	2.64	2.73
5422314202774	542231	4202774	RESIDENT	1.80	1.77	2.39	2.46
5422414202774	542241	4202774	UCART1	1.62	1.58	2.18	2.23
5422514202774	542251	4202774	UCART1	1.46	1.41	1.98	2.03
5422614202774	542261	4202774	UCART1	1.32	1.28	1.81	1.86
5422714202774	542271	4202774	UCART1	1.20	1.16	1.66	1.70
5422814202774	542281	4202774	UCART1	1.09	1.05	1.53	1.56
5422914202774	542291	4202774	UCART1	1.00	0.96	1.41	1.43
5423014202774	542301	4202774	UCART1	0.92	0.88	1.30	1.32
5423114202774	542311	4202774	UCART1	0.85	0.81	1.20	1.22
5423214202774	542321	4202774	UCART1	0.78	0.75	1.12	1.13
5423314202774	542331	4202774	UCART1	0.73	0.70	1.04	1.05
5423414202774	542341	4202774	UCART1	0.68	0.65	0.97	0.97
5423514202774	542351	4202774	UCART1	0.63	0.61	0.90	0.91
5423614202774	542361	4202774	UCART1	0.59	0.57	0.84	0.85
5423714202774	542371	4202774	UCART1	0.55	0.53	0.79	0.80
5423814202774	542381	4202774	UCART1	0.52	0.50	0.74	0.75
5416914202784	541691	4202784	UCART1	0.23	0.22	0.22	0.21

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417014202784	541701	4202784	UCART1	0.25	0.23	0.23	0.23
5417114202784	541711	4202784	UCART1	0.26	0.25	0.25	0.24
5417214202784	541721	4202784	UCART1	0.28	0.26	0.26	0.25
5417314202784	541731	4202784	UCART1	0.30	0.28	0.28	0.27
5417414202784	541741	4202784	UCART1	0.33	0.31	0.30	0.29
5417514202784	541751	4202784	UCART1	0.35	0.33	0.32	0.31
5417614202784	541761	4202784	UCART1	0.38	0.36	0.34	0.33
5417714202784	541771	4202784	UCART1	0.41	0.39	0.37	0.35
5417814202784	541781	4202784	UCART1	0.45	0.42	0.39	0.38
5417914202784	541791	4202784	UCART1	0.49	0.46	0.43	0.41
5418014202784	541801	4202784	UCART1	0.53	0.50	0.46	0.45
5418114202784	541811	4202784	UCART1	0.59	0.55	0.50	0.49
5418214202784	541821	4202784	UCART1	0.65	0.60	0.54	0.53
5418314202784	541831	4202784	UCART1	0.71	0.67	0.59	0.58
5418414202784	541841	4202784	UCART1	0.79	0.74	0.65	0.64
5418514202784	541851	4202784	UCART1	0.89	0.83	0.71	0.70
5418614202784	541861	4202784	UCART1	1.00	0.94	0.78	0.77
5418714202784	541871	4202784	UCART1	1.13	1.06	0.86	0.86
5418814202784	541881	4202784	UCART1	1.28	1.21	0.95	0.95
5418914202784	541891	4202784	UCART1	1.47	1.40	1.05	1.05
5419014202784	541901	4202784	UCART1	1.69	1.61	1.16	1.17
5419114202784	541911	4202784	UCART1	1.98	1.90	1.30	1.31
5419214202784	541921	4202784	UCART1	2.34	2.25	1.45	1.47
5419314202784	541931	4202784	UCART1	2.80	2.70	1.63	1.65
5419414202784	541941	4202784	UCART1	3.40	3.31	1.84	1.87
5419514202784	541951	4202784	UCART1	4.20	4.15	2.08	2.12
5419614202784	541961	4202784	UCART1	5.27	5.32	2.37	2.43
5419714202784	541971	4202784	UCART1	6.70	7.03	2.72	2.79
5419814202784	541981	4202784	UCART1	8.57	9.49	3.12	3.22
5419914202784	541991	4202784	UCART1	10.82	12.57	3.61	3.75
5420014202784	542001	4202784	UCART1	13.25	15.99	4.21	4.41
5420114202784	542011	4202784	UCART1	15.68	19.55	4.98	5.26
5420214202784	542021	4202784	UCART1	17.89	22.91	5.96	6.39
5420314202784	542031	4202784	UCART1	19.70	25.81	7.30	7.99
5420414202784	542041	4202784	UCART1	20.97	28.10	9.02	10.23
5420514202784	542051	4202784	UCART1	21.57	29.62	11.47	13.77
5420614202784	542061	4202784	UCART1	21.32	30.02	15.26	20.17
5420714202784	542071	4202784	UCART1	20.07	28.46	16.50	23.41
5420814202784	542081	4202784	UCART1	17.97	24.60	13.43	18.35
5420914202784	542091	4202784	UCART1	15.53	19.83	14.38	20.37
5421014202784	542101	4202784	UCART1	13.12	15.67	16.79	24.21
5421114202784	542111	4202784	UCART1	10.97	12.48	16.45	22.81
5421214202784	542121	4202784	UCART1	9.15	10.07	12.61	15.68
5421314202784	542131	4202784	UCART1	7.66	8.23	10.02	11.69
5421414202784	542141	4202784	UCART1	6.45	6.80	8.19	9.20
5421514202784	542151	4202784	UCART1	5.46	5.67	6.84	7.49
5421614202784	542161	4202784	UCART1	4.66	4.78	5.81	6.25
5421714202784	542171	4202784	UCART1	4.00	4.07	4.99	5.31
5421814202784	542181	4202784	UCART1	3.46	3.49	4.33	4.56
5421914202784	542191	4202784	UCART1	3.01	3.02	3.83	4.00
5422014202784	542201	4202784	RESIDENT	2.64	2.63	3.40	3.53
5422114202784	542211	4202784	RESIDENT	2.32	2.30	3.04	3.14

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5422214202784	542221	4202784	UCART1	2.06	2.02	2.72	2.81
5422314202784	542231	4202784	RESIDENT	1.83	1.79	2.46	2.53
5422414202784	542241	4202784	RESIDENT	1.64	1.60	2.23	2.29
5422514202784	542251	4202784	UCART1	1.48	1.43	2.03	2.08
5422614202784	542261	4202784	UCART1	1.34	1.29	1.86	1.90
5422714202784	542271	4202784	UCART1	1.21	1.17	1.70	1.74
5422814202784	542281	4202784	UCART1	1.11	1.06	1.56	1.59
5422914202784	542291	4202784	UCART1	1.01	0.97	1.44	1.46
5423014202784	542301	4202784	UCART1	0.93	0.89	1.33	1.35
5423114202784	542311	4202784	UCART1	0.86	0.82	1.23	1.25
5423214202784	542321	4202784	UCART1	0.79	0.76	1.14	1.16
5423314202784	542331	4202784	UCART1	0.74	0.71	1.06	1.07
5423414202784	542341	4202784	UCART1	0.69	0.66	0.99	1.00
5423514202784	542351	4202784	UCART1	0.64	0.62	0.92	0.93
5423614202784	542361	4202784	UCART1	0.60	0.58	0.86	0.87
5423714202784	542371	4202784	UCART1	0.56	0.54	0.81	0.81
5423814202784	542381	4202784	UCART1	0.53	0.51	0.76	0.76
5416914202794	541691	4202794	UCART1	0.23	0.22	0.22	0.22
5417014202794	541701	4202794	UCART1	0.25	0.23	0.24	0.23
5417114202794	541711	4202794	UCART1	0.27	0.25	0.25	0.24
5417214202794	541721	4202794	UCART1	0.28	0.26	0.27	0.26
5417314202794	541731	4202794	UCART1	0.31	0.28	0.29	0.28
5417414202794	541741	4202794	UCART1	0.33	0.31	0.30	0.29
5417514202794	541751	4202794	UCART1	0.35	0.33	0.32	0.31
5417614202794	541761	4202794	UCART1	0.38	0.36	0.35	0.34
5417714202794	541771	4202794	UCART1	0.42	0.39	0.37	0.36
5417814202794	541781	4202794	UCART1	0.45	0.42	0.40	0.39
5417914202794	541791	4202794	UCART1	0.49	0.46	0.43	0.42
5418014202794	541801	4202794	UCART1	0.54	0.50	0.47	0.46
5418114202794	541811	4202794	UCART1	0.59	0.55	0.51	0.50
5418214202794	541821	4202794	UCART1	0.65	0.61	0.55	0.54
5418314202794	541831	4202794	UCART1	0.72	0.67	0.60	0.59
5418414202794	541841	4202794	UCART1	0.80	0.75	0.66	0.65
5418514202794	541851	4202794	UCART1	0.90	0.84	0.72	0.72
5418614202794	541861	4202794	UCART1	1.01	0.94	0.79	0.79
5418714202794	541871	4202794	UCART1	1.14	1.07	0.87	0.87
5418814202794	541881	4202794	UCART1	1.30	1.22	0.96	0.96
5418914202794	541891	4202794	UCART1	1.50	1.41	1.06	1.06
5419014202794	541901	4202794	UCART1	1.73	1.64	1.17	1.18
5419114202794	541911	4202794	UCART1	2.03	1.93	1.31	1.32
5419214202794	541921	4202794	UCART1	2.41	2.30	1.46	1.47
5419314202794	541931	4202794	UCART1	2.90	2.78	1.64	1.66
5419414202794	541941	4202794	UCART1	3.54	3.43	1.84	1.87
5419514202794	541951	4202794	UCART1	4.40	4.33	2.08	2.12
5419614202794	541961	4202794	UCART1	5.59	5.63	2.37	2.42
5419714202794	541971	4202794	UCART1	7.23	7.60	2.70	2.77
5419814202794	541981	4202794	UCART1	9.48	10.71	3.07	3.17
5419914202794	541991	4202794	UCART1	12.30	15.24	3.54	3.67
5420014202794	542001	4202794	UCART1	15.46	20.68	4.13	4.31
5420114202794	542011	4202794	UCART1	18.51	26.25	4.86	5.12
5420214202794	542021	4202794	UCART1	21.19	31.32	5.80	6.19
5420314202794	542031	4202794	UCART1	23.30	35.69	7.03	7.65

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420414202794	542041	4202794	UCART1	24.69	39.32	8.65	9.72
5420514202794	542051	4202794	UCART1	25.25	42.13	10.90	12.90
5420614202794	542061	4202794	UCART1	24.80	43.69	14.27	18.34
5420714202794	542071	4202794	UCART1	23.15	42.69	14.76	20.11
5420814202794	542081	4202794	UCART1	20.47	34.74	13.31	17.78
5420914202794	542091	4202794	UCART1	17.47	24.70	13.58	18.27
5421014202794	542101	4202794	UCART1	14.59	18.27	12.87	16.89
5421114202794	542111	4202794	UCART1	12.05	14.03	17.62	25.25
5421214202794	542121	4202794	UCART1	9.93	11.06	13.34	16.91
5421314202794	542131	4202794	UCART1	8.22	8.88	10.53	12.43
5421414202794	542141	4202794	UCART1	6.84	7.24	8.58	9.71
5421514202794	542151	4202794	UCART1	5.75	5.97	7.15	7.87
5421614202794	542161	4202794	UCART1	4.86	4.99	6.05	6.53
5421714202794	542171	4202794	UCART1	4.15	4.22	5.19	5.53
5421814202794	542181	4202794	UCART1	3.57	3.60	4.51	4.75
5421914202794	542191	4202794	UCART1	3.09	3.09	3.96	4.14
5422014202794	542201	4202794	RESIDENT	2.70	2.68	3.51	3.65
5422114202794	542211	4202794	RESIDENT	2.37	2.34	3.13	3.24
5422214202794	542221	4202794	UCART1	2.10	2.05	2.80	2.89
5422314202794	542231	4202794	RESIDENT	1.86	1.82	2.53	2.60
5422414202794	542241	4202794	RESIDENT	1.67	1.62	2.29	2.35
5422514202794	542251	4202794	UCART1	1.50	1.45	2.08	2.13
5422614202794	542261	4202794	UCART1	1.36	1.31	1.90	1.94
5422714202794	542271	4202794	UCART1	1.23	1.19	1.74	1.78
5422814202794	542281	4202794	UCART1	1.12	1.08	1.60	1.63
5422914202794	542291	4202794	UCART1	1.03	0.99	1.47	1.50
5423014202794	542301	4202794	UCART1	0.95	0.91	1.36	1.38
5423114202794	542311	4202794	UCART1	0.87	0.84	1.25	1.27
5423214202794	542321	4202794	UCART1	0.81	0.78	1.16	1.18
5423314202794	542331	4202794	UCART1	0.75	0.72	1.08	1.09
5423414202794	542341	4202794	UCART1	0.70	0.67	1.01	1.02
5423514202794	542351	4202794	UCART1	0.65	0.63	0.94	0.95
5423614202794	542361	4202794	UCART1	0.61	0.59	0.88	0.88
5423714202794	542371	4202794	UCART1	0.57	0.55	0.82	0.83
5423814202794	542381	4202794	UCART1	0.53	0.52	0.77	0.77
5416914202804	541691	4202804	UCART1	0.23	0.21	0.23	0.22
5417014202804	541701	4202804	UCART1	0.25	0.23	0.24	0.23
5417114202804	541711	4202804	UCART1	0.27	0.25	0.26	0.25
5417214202804	541721	4202804	UCART1	0.29	0.26	0.27	0.26
5417314202804	541731	4202804	UCART1	0.31	0.28	0.29	0.28
5417414202804	541741	4202804	UCART1	0.33	0.30	0.31	0.30
5417514202804	541751	4202804	UCART1	0.36	0.33	0.33	0.32
5417614202804	541761	4202804	UCART1	0.39	0.36	0.36	0.34
5417714202804	541771	4202804	UCART1	0.42	0.39	0.38	0.37
5417814202804	541781	4202804	UCART1	0.46	0.42	0.41	0.40
5417914202804	541791	4202804	UCART1	0.50	0.46	0.44	0.43
5418014202804	541801	4202804	UCART1	0.54	0.50	0.48	0.47
5418114202804	541811	4202804	UCART1	0.60	0.55	0.52	0.51
5418214202804	541821	4202804	UCART1	0.66	0.61	0.56	0.56
5418314202804	541831	4202804	UCART1	0.73	0.67	0.61	0.61
5418414202804	541841	4202804	UCART1	0.82	0.75	0.67	0.66
5418514202804	541851	4202804	UCART1	0.91	0.84	0.73	0.73

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418614202804	541861	4202804	UCART1	1.03	0.95	0.80	0.80
5418714202804	541871	4202804	UCART1	1.17	1.08	0.88	0.88
5418814202804	541881	4202804	UCART1	1.33	1.23	0.97	0.97
5418914202804	541891	4202804	UCART1	1.53	1.42	1.07	1.08
5419014202804	541901	4202804	UCART1	1.77	1.66	1.18	1.19
5419114202804	541911	4202804	UCART1	2.08	1.95	1.31	1.33
5419214202804	541921	4202804	UCART1	2.48	2.34	1.46	1.48
5419314202804	541931	4202804	UCART1	3.00	2.85	1.64	1.66
5419414202804	541941	4202804	UCART1	3.69	3.54	1.84	1.87
5419514202804	541951	4202804	UCART1	4.62	4.51	2.07	2.12
5419614202804	541961	4202804	UCART1	5.92	5.94	2.35	2.40
5419714202804	541971	4202804	UCART1	7.74	8.18	2.67	2.74
5419814202804	541981	4202804	UCART1	10.30	12.02	3.04	3.13
5420514202804	542051	4202804	UCART1	27.96	67.05	10.36	12.09
5420614202804	542061	4202804	UCART1	27.26	71.68	13.37	16.79
5420814202804	542081	4202804	UCART1	22.50	54.18	12.71	16.86
5420914202804	542091	4202804	UCART1	19.25	30.86	10.02	12.33
5421014202804	542101	4202804	UCART1	16.08	21.33	18.30	27.39
5421114202804	542111	4202804	UCART1	13.18	15.79	15.01	20.49
5421214202804	542121	4202804	UCART1	10.75	12.14	14.16	18.32
5421314202804	542131	4202804	UCART1	8.79	9.58	11.10	13.26
5421414202804	542141	4202804	UCART1	7.25	7.70	9.01	10.27
5421514202804	542151	4202804	UCART1	6.03	6.29	7.45	8.24
5421614202804	542161	4202804	UCART1	5.07	5.21	6.28	6.81
5421714202804	542171	4202804	UCART1	4.30	4.37	5.39	5.75
5421814202804	542181	4202804	UCART1	3.68	3.70	4.68	4.94
5421914202804	542191	4202804	UCART1	3.18	3.17	4.10	4.29
5422014202804	542201	4202804	UCART1	2.76	2.74	3.62	3.77
5422114202804	542211	4202804	RESIDENT	2.42	2.38	3.22	3.34
5422214202804	542221	4202804	UCART1	2.14	2.09	2.88	2.97
5422314202804	542231	4202804	RESIDENT	1.90	1.85	2.60	2.67
5422414202804	542241	4202804	RESIDENT	1.70	1.65	2.35	2.41
5422514202804	542251	4202804	UCART1	1.53	1.48	2.13	2.18
5422614202804	542261	4202804	UCART1	1.38	1.33	1.95	1.99
5422714202804	542271	4202804	UCART1	1.25	1.21	1.78	1.81
5422814202804	542281	4202804	UCART1	1.14	1.10	1.63	1.66
5422914202804	542291	4202804	UCART1	1.05	1.01	1.50	1.53
5423014202804	542301	4202804	UCART1	0.96	0.93	1.38	1.41
5423114202804	542311	4202804	UCART1	0.89	0.86	1.28	1.30
5423214202804	542321	4202804	UCART1	0.82	0.79	1.18	1.20
5423314202804	542331	4202804	UCART1	0.76	0.74	1.10	1.11
5423414202804	542341	4202804	UCART1	0.71	0.69	1.02	1.04
5423514202804	542351	4202804	UCART1	0.66	0.64	0.95	0.96
5423614202804	542361	4202804	UCART1	0.62	0.60	0.89	0.90
5423714202804	542371	4202804	UCART1	0.58	0.56	0.83	0.84
5423814202804	542381	4202804	UCART1	0.54	0.53	0.78	0.79
5416914202814	541691	4202814	UCART1	0.24	0.21	0.23	0.22
5417014202814	541701	4202814	UCART1	0.25	0.23	0.25	0.24
5417114202814	541711	4202814	UCART1	0.27	0.24	0.26	0.25
5417214202814	541721	4202814	UCART1	0.29	0.26	0.28	0.27
5417314202814	541731	4202814	UCART1	0.31	0.28	0.30	0.29
5417414202814	541741	4202814	UCART1	0.33	0.30	0.32	0.31

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417514202814	541751	4202814	UCART1	0.36	0.33	0.34	0.33
5417614202814	541761	4202814	UCART1	0.39	0.36	0.36	0.35
5417714202814	541771	4202814	UCART1	0.42	0.39	0.39	0.38
5417814202814	541781	4202814	UCART1	0.46	0.42	0.42	0.41
5417914202814	541791	4202814	UCART1	0.50	0.46	0.45	0.44
5418014202814	541801	4202814	UCART1	0.55	0.50	0.49	0.48
5418114202814	541811	4202814	UCART1	0.61	0.55	0.53	0.52
5418214202814	541821	4202814	UCART1	0.67	0.61	0.57	0.57
5418314202814	541831	4202814	UCART1	0.75	0.68	0.62	0.62
5418414202814	541841	4202814	UCART1	0.83	0.75	0.68	0.68
5418514202814	541851	4202814	UCART1	0.93	0.84	0.74	0.74
5418614202814	541861	4202814	UCART1	1.05	0.95	0.81	0.81
5418714202814	541871	4202814	UCART1	1.19	1.09	0.89	0.89
5418814202814	541881	4202814	UCART1	1.37	1.24	0.98	0.99
5418914202814	541891	4202814	UCART1	1.57	1.44	1.08	1.09
5419014202814	541901	4202814	UCART1	1.82	1.68	1.19	1.20
5419114202814	541911	4202814	UCART1	2.15	1.99	1.32	1.33
5419214202814	541921	4202814	UCART1	2.58	2.39	1.47	1.49
5419314202814	541931	4202814	UCART1	3.12	2.92	1.64	1.66
5419414202814	541941	4202814	UCART1	3.86	3.65	1.84	1.87
5419514202814	541951	4202814	UCART1	4.87	4.69	2.06	2.10
5419614202814	541961	4202814	UCART1	6.30	6.26	2.33	2.38
5419714202814	541971	4202814	UCART1	8.26	8.77	2.63	2.70
5419814202814	541981	4202814	UCART1	11.06	13.42	3.00	3.09
5419914202814	541991	4202814	UCART1	14.68	24.53	3.43	3.55
5420914202814	542091	4202814	UCART1	21.32	39.16	13.64	18.32
5421014202814	542101	4202814	UCART1	17.78	25.17	13.40	17.83
5421114202814	542111	4202814	UCART1	14.45	17.88	15.83	22.25
5421214202814	542121	4202814	UCART1	11.65	13.39	14.98	19.85
5421314202814	542131	4202814	UCART1	9.42	10.35	11.69	14.16
5421414202814	542141	4202814	UCART1	7.69	8.20	9.45	10.85
5421514202814	542151	4202814	UCART1	6.34	6.63	7.79	8.66
5421614202814	542161	4202814	UCART1	5.29	5.44	6.54	7.12
5421714202814	542171	4202814	UCART1	4.46	4.53	5.59	5.98
5421814202814	542181	4202814	UCART1	3.80	3.82	4.85	5.13
5421914202814	542191	4202814	UCART1	3.27	3.26	4.24	4.45
5422014202814	542201	4202814	UCART1	2.83	2.81	3.74	3.90
5422114202814	542211	4202814	UCART1	2.48	2.44	3.32	3.44
5422214202814	542221	4202814	UCART1	2.19	2.14	2.96	3.06
5422314202814	542231	4202814	UCART1	1.94	1.89	2.66	2.74
5422414202814	542241	4202814	UCART1	1.73	1.68	2.41	2.47
5422514202814	542251	4202814	UCART1	1.56	1.51	2.18	2.23
5422614202814	542261	4202814	UCART1	1.41	1.36	1.99	2.03
5422714202814	542271	4202814	UCART1	1.28	1.24	1.81	1.85
5422814202814	542281	4202814	UCART1	1.16	1.13	1.66	1.69
5422914202814	542291	4202814	UCART1	1.07	1.03	1.53	1.56
5423014202814	542301	4202814	UCART1	0.98	0.95	1.41	1.43
5423114202814	542311	4202814	UCART1	0.90	0.88	1.30	1.32
5423214202814	542321	4202814	UCART1	0.84	0.81	1.20	1.22
5423314202814	542331	4202814	UCART1	0.77	0.75	1.12	1.13
5423414202814	542341	4202814	RESIDENT	0.72	0.70	1.04	1.05
5423514202814	542351	4202814	RESIDENT	0.67	0.65	0.97	0.98

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5423614202814	542361	4202814	RESIDENT	0.63	0.61	0.90	0.91
5423714202814	542371	4202814	UCART1	0.59	0.57	0.85	0.85
5423814202814	542381	4202814	UCART1	0.55	0.54	0.79	0.80
5416914202824	541691	4202824	UCART1	0.24	0.21	0.24	0.23
5417014202824	541701	4202824	UCART1	0.25	0.23	0.25	0.24
5417114202824	541711	4202824	UCART1	0.27	0.24	0.27	0.26
5417214202824	541721	4202824	UCART1	0.29	0.26	0.28	0.27
5417314202824	541731	4202824	UCART1	0.31	0.28	0.30	0.29
5417414202824	541741	4202824	UCART1	0.34	0.30	0.32	0.31
5417514202824	541751	4202824	UCART1	0.37	0.33	0.34	0.33
5417614202824	541761	4202824	UCART1	0.40	0.35	0.37	0.36
5417714202824	541771	4202824	UCART1	0.43	0.38	0.40	0.39
5417814202824	541781	4202824	UCART1	0.47	0.42	0.43	0.42
5417914202824	541791	4202824	UCART1	0.51	0.46	0.46	0.45
5418014202824	541801	4202824	UCART1	0.56	0.50	0.50	0.49
5418114202824	541811	4202824	UCART1	0.62	0.55	0.54	0.53
5418214202824	541821	4202824	UCART1	0.68	0.61	0.58	0.58
5418314202824	541831	4202824	UCART1	0.75	0.67	0.63	0.63
5418414202824	541841	4202824	UCART1	0.84	0.76	0.69	0.69
5418514202824	541851	4202824	UCART1	0.95	0.85	0.75	0.75
5418614202824	541861	4202824	UCART1	1.08	0.96	0.82	0.82
5418714202824	541871	4202824	UCART1	1.22	1.09	0.90	0.90
5418814202824	541881	4202824	UCART1	1.41	1.26	0.99	0.99
5418914202824	541891	4202824	UCART1	1.63	1.46	1.09	1.09
5419014202824	541901	4202824	UCART1	1.89	1.70	1.20	1.21
5419114202824	541911	4202824	UCART1	2.24	2.03	1.32	1.34
5419214202824	541921	4202824	UCART1	2.70	2.45	1.47	1.49
5419314202824	541931	4202824	UCART1	3.29	3.02	1.64	1.66
5419414202824	541941	4202824	UCART1	4.09	3.80	1.83	1.86
5419514202824	541951	4202824	UCART1	5.23	4.95	2.05	2.09
5419614202824	541961	4202824	UCART1	6.85	6.74	2.31	2.36
5419714202824	541971	4202824	UCART1	9.12	9.72	2.60	2.67
5419814202824	541981	4202824	UCART1	12.35	15.80	2.96	3.04
5419914202824	541991	4202824	UCART1	16.46	34.11	3.37	3.48
5420914202824	542091	4202824	UCART1	23.71	48.17	14.14	19.86
5421014202824	542101	4202824	UCART1	19.69	29.48	14.52	20.49
5421114202824	542111	4202824	UCART1	15.86	20.27	16.52	23.54
5421214202824	542121	4202824	UCART1	12.63	14.79	15.98	21.75
5421314202824	542131	4202824	UCART1	10.10	11.22	12.36	15.19
5421414202824	542141	4202824	UCART1	8.15	8.76	9.93	11.50
5421514202824	542151	4202824	UCART1	6.67	7.00	8.15	9.11
5421614202824	542161	4202824	UCART1	5.52	5.70	6.83	7.45
5421714202824	542171	4202824	UCART1	4.63	4.71	5.81	6.24
5421814202824	542181	4202824	UCART1	3.93	3.95	5.02	5.32
5421914202824	542191	4202824	UCART1	3.37	3.36	4.38	4.60
5422014202824	542201	4202824	UCART1	2.91	2.88	3.85	4.02
5422114202824	542211	4202824	UCART1	2.54	2.50	3.41	3.54
5422214202824	542221	4202824	UCART1	2.24	2.20	3.05	3.15
5422314202824	542231	4202824	UCART1	1.99	1.94	2.73	2.81
5422414202824	542241	4202824	UCART1	1.78	1.73	2.46	2.52
5422514202824	542251	4202824	UCART1	1.59	1.55	2.23	2.28
5422614202824	542261	4202824	UCART1	1.44	1.40	2.02	2.07

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5422714202824	542271	4202824	UCART1	1.31	1.27	1.85	1.88
5422814202824	542281	4202824	UCART1	1.19	1.16	1.69	1.72
5422914202824	542291	4202824	UCART1	1.09	1.06	1.56	1.58
5423014202824	542301	4202824	UCART1	1.00	0.97	1.43	1.45
5423114202824	542311	4202824	RESIDENT	0.92	0.90	1.32	1.34
5423214202824	542321	4202824	UCART1	0.85	0.83	1.22	1.24
5423314202824	542331	4202824	UCART1	0.79	0.77	1.13	1.15
5423414202824	542341	4202824	RESIDENT	0.73	0.72	1.06	1.07
5423514202824	542351	4202824	RESIDENT	0.68	0.67	0.98	0.99
5423614202824	542361	4202824	RESIDENT	0.64	0.62	0.92	0.93
5423714202824	542371	4202824	RESIDENT	0.60	0.58	0.86	0.87
5423814202824	542381	4202824	RESIDENT	0.56	0.55	0.80	0.81
5416914202834	541691	4202834	UCART1	0.24	0.21	0.24	0.23
5417014202834	541701	4202834	UCART1	0.26	0.23	0.25	0.25
5417114202834	541711	4202834	UCART1	0.28	0.24	0.27	0.26
5417214202834	541721	4202834	UCART1	0.30	0.26	0.29	0.28
5417314202834	541731	4202834	UCART1	0.32	0.28	0.31	0.30
5417414202834	541741	4202834	UCART1	0.34	0.30	0.33	0.32
5417514202834	541751	4202834	UCART1	0.37	0.33	0.35	0.34
5417614202834	541761	4202834	UCART1	0.40	0.35	0.38	0.37
5417714202834	541771	4202834	UCART1	0.43	0.38	0.40	0.39
5417814202834	541781	4202834	UCART1	0.47	0.42	0.43	0.43
5417914202834	541791	4202834	UCART1	0.52	0.45	0.47	0.46
5418014202834	541801	4202834	UCART1	0.57	0.50	0.50	0.50
5418114202834	541811	4202834	UCART1	0.63	0.55	0.55	0.54
5418214202834	541821	4202834	UCART1	0.70	0.62	0.59	0.59
5418314202834	541831	4202834	UCART1	0.78	0.68	0.64	0.64
5418414202834	541841	4202834	UCART1	0.87	0.76	0.70	0.70
5418514202834	541851	4202834	UCART1	0.98	0.86	0.76	0.76
5418614202834	541861	4202834	UCART1	1.11	0.97	0.83	0.83
5418714202834	541871	4202834	UCART1	1.26	1.11	0.91	0.91
5418814202834	541881	4202834	UCART1	1.46	1.28	0.99	1.00
5418914202834	541891	4202834	UCART1	1.70	1.49	1.09	1.10
5419014202834	541901	4202834	UCART1	1.97	1.74	1.20	1.21
5419114202834	541911	4202834	UCART1	2.35	2.08	1.32	1.34
5419214202834	541921	4202834	UCART1	2.86	2.55	1.47	1.49
5419314202834	541931	4202834	UCART1	3.51	3.16	1.63	1.66
5419414202834	541941	4202834	UCART1	4.41	4.04	1.82	1.85
5419514202834	541951	4202834	UCART1	5.72	5.37	2.03	2.07
5419614202834	541961	4202834	UCART1	7.66	7.52	2.29	2.34
5419714202834	541971	4202834	UCART1	10.49	11.33	2.58	2.64
5419814202834	541981	4202834	UCART1	14.55	19.35	2.91	3.00
5419914202834	541991	4202834	UCART1	19.62	39.71	3.31	3.42
5420914202834	542091	4202834	UCART1	26.03	57.49	13.39	17.77
5421014202834	542101	4202834	UCART1	21.54	33.86	13.69	18.33
5421114202834	542111	4202834	UCART1	17.25	22.71	12.86	16.78
5421214202834	542121	4202834	UCART1	13.63	16.25	16.99	23.78
5421314202834	542131	4202834	UCART1	10.79	12.13	12.99	16.24
5421414202834	542141	4202834	UCART1	8.63	9.34	10.37	12.14
5421514202834	542151	4202834	UCART1	7.01	7.39	8.51	9.57
5421614202834	542161	4202834	UCART1	5.77	5.97	7.11	7.80
5421714202834	542171	4202834	UCART1	4.81	4.90	6.04	6.51

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421814202834	542181	4202834	UCART1	4.07	4.10	5.19	5.52
5421914202834	542191	4202834	UCART1	3.48	3.47	4.51	4.75
5422014202834	542201	4202834	UCART1	3.01	2.98	3.96	4.14
5422114202834	542211	4202834	UCART1	2.62	2.58	3.50	3.64
5422214202834	542221	4202834	UCART1	2.31	2.26	3.11	3.22
5422314202834	542231	4202834	UCART1	2.04	2.00	2.79	2.87
5422414202834	542241	4202834	UCART1	1.82	1.78	2.50	2.57
5422514202834	542251	4202834	UCART1	1.64	1.60	2.27	2.32
5422614202834	542261	4202834	UCART1	1.48	1.44	2.06	2.10
5422714202834	542271	4202834	UCART1	1.34	1.31	1.88	1.92
5422814202834	542281	4202834	UCART1	1.22	1.19	1.72	1.75
5422914202834	542291	4202834	UCART1	1.12	1.09	1.58	1.61
5423014202834	542301	4202834	UCART1	1.02	1.00	1.45	1.48
5423114202834	542311	4202834	RESIDENT	0.94	0.92	1.34	1.36
5423214202834	542321	4202834	UCART1	0.87	0.85	1.24	1.26
5423314202834	542331	4202834	UCART1	0.81	0.79	1.15	1.17
5423414202834	542341	4202834	RESIDENT	0.75	0.73	1.07	1.08
5423514202834	542351	4202834	RESIDENT	0.70	0.68	1.00	1.01
5423614202834	542361	4202834	RESIDENT	0.65	0.64	0.93	0.94
5423714202834	542371	4202834	RESIDENT	0.61	0.59	0.87	0.88
5423814202834	542381	4202834	RESIDENT	0.57	0.56	0.81	0.82
5423914202834	542391	4202834	UCART1	0.54	0.52	0.76	0.77
5416914202844	541691	4202844	UCART1	0.24	0.21	0.24	0.24
5417014202844	541701	4202844	UCART1	0.26	0.23	0.26	0.25
5417114202844	541711	4202844	UCART1	0.28	0.24	0.27	0.27
5417214202844	541721	4202844	UCART1	0.30	0.26	0.29	0.28
5417314202844	541731	4202844	UCART1	0.32	0.28	0.31	0.30
5417414202844	541741	4202844	UCART1	0.35	0.30	0.33	0.32
5417514202844	541751	4202844	UCART1	0.37	0.32	0.36	0.35
5417614202844	541761	4202844	UCART1	0.40	0.35	0.38	0.37
5417714202844	541771	4202844	UCART1	0.44	0.38	0.41	0.40
5417814202844	541781	4202844	UCART1	0.48	0.42	0.44	0.43
5417914202844	541791	4202844	UCART1	0.53	0.46	0.47	0.47
5418014202844	541801	4202844	UCART1	0.59	0.51	0.51	0.51
5418114202844	541811	4202844	UCART1	0.65	0.56	0.55	0.55
5418214202844	541821	4202844	UCART1	0.72	0.62	0.60	0.60
5418314202844	541831	4202844	UCART1	0.80	0.69	0.65	0.65
5418414202844	541841	4202844	UCART1	0.89	0.77	0.70	0.70
5418514202844	541851	4202844	UCART1	1.01	0.87	0.77	0.77
5418614202844	541861	4202844	UCART1	1.15	0.99	0.84	0.84
5418714202844	541871	4202844	UCART1	1.32	1.14	0.91	0.92
5418814202844	541881	4202844	UCART1	1.53	1.32	1.00	1.01
5418914202844	541891	4202844	UCART1	1.79	1.54	1.10	1.10
5419014202844	541901	4202844	UCART1	2.11	1.82	1.20	1.21
5419114202844	541911	4202844	UCART1	2.52	2.19	1.33	1.34
5419214202844	541921	4202844	UCART1	3.07	2.70	1.47	1.49
5419314202844	541931	4202844	UCART1	3.81	3.40	1.63	1.65
5419414202844	541941	4202844	UCART1	4.86	4.42	1.81	1.84
5419514202844	541951	4202844	UCART1	6.36	5.97	2.02	2.06
5419614202844	541961	4202844	UCART1	8.64	8.57	2.26	2.31
5419714202844	541971	4202844	UCART1	12.03	13.18	2.55	2.61
5419814202844	541981	4202844	UCART1	16.75	21.98	2.87	2.95

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419914202844	541991	4202844	UCART1	22.60	41.16	3.26	3.36
5420914202844	542091	4202844	UCART1	28.02	67.50	18.67	27.82
5421014202844	542101	4202844	UCART1	23.12	38.24	14.99	21.32
5421114202844	542111	4202844	UCART1	18.48	25.04	13.42	18.03
5421214202844	542121	4202844	UCART1	14.53	17.63	18.17	26.26
5421314202844	542131	4202844	UCART1	11.43	13.00	13.75	17.51
5421414202844	542141	4202844	UCART1	9.09	9.92	10.82	12.81
5421514202844	542151	4202844	UCART1	7.34	7.78	8.84	10.02
5421614202844	542161	4202844	UCART1	6.01	6.25	7.37	8.13
5421714202844	542171	4202844	UCART1	5.00	5.11	6.24	6.74
5421814202844	542181	4202844	UCART1	4.22	4.26	5.35	5.71
5421914202844	542191	4202844	UCART1	3.60	3.60	4.64	4.90
5422014202844	542201	4202844	UCART1	3.11	3.08	4.07	4.26
5422114202844	542211	4202844	UCART1	2.71	2.67	3.59	3.73
5422214202844	542221	4202844	UCART1	2.38	2.34	3.19	3.30
5422314202844	542231	4202844	UCART1	2.11	2.07	2.85	2.94
5422414202844	542241	4202844	UCART1	1.87	1.84	2.56	2.62
5422514202844	542251	4202844	UCART1	1.68	1.65	2.31	2.37
5422614202844	542261	4202844	UCART1	1.52	1.49	2.10	2.14
5422714202844	542271	4202844	UCART1	1.38	1.35	1.92	1.95
5422814202844	542281	4202844	UCART1	1.25	1.23	1.75	1.78
5422914202844	542291	4202844	UCART1	1.14	1.12	1.61	1.63
5423014202844	542301	4202844	RESIDENT	1.05	1.03	1.48	1.50
5423114202844	542311	4202844	RESIDENT	0.97	0.95	1.36	1.38
5423214202844	542321	4202844	UCART1	0.89	0.87	1.26	1.28
5423314202844	542331	4202844	UCART1	0.83	0.81	1.17	1.18
5423414202844	542341	4202844	UCART1	0.77	0.75	1.08	1.10
5423514202844	542351	4202844	UCART1	0.71	0.70	1.01	1.02
5423614202844	542361	4202844	UCART1	0.67	0.65	0.94	0.95
5423714202844	542371	4202844	UCART1	0.62	0.61	0.88	0.89
5423814202844	542381	4202844	UCART1	0.58	0.57	0.82	0.83
5423914202844	542391	4202844	UCART1	0.55	0.53	0.77	0.78
5417014202854	541701	4202854	UCART1	0.26	0.23	0.26	0.26
5417114202854	541711	4202854	UCART1	0.28	0.24	0.28	0.27
5417214202854	541721	4202854	UCART1	0.30	0.26	0.30	0.29
5417314202854	541731	4202854	UCART1	0.33	0.28	0.32	0.31
5417414202854	541741	4202854	UCART1	0.35	0.30	0.34	0.33
5417514202854	541751	4202854	UCART1	0.38	0.33	0.36	0.36
5417614202854	541761	4202854	UCART1	0.41	0.35	0.39	0.38
5417714202854	541771	4202854	UCART1	0.45	0.39	0.42	0.41
5417814202854	541781	4202854	UCART1	0.50	0.42	0.45	0.44
5417914202854	541791	4202854	UCART1	0.55	0.46	0.48	0.48
5418014202854	541801	4202854	UCART1	0.60	0.51	0.52	0.52
5418114202854	541811	4202854	UCART1	0.67	0.57	0.56	0.56
5418214202854	541821	4202854	UCART1	0.74	0.63	0.61	0.61
5418314202854	541831	4202854	UCART1	0.83	0.70	0.65	0.66
5418414202854	541841	4202854	UCART1	0.93	0.79	0.71	0.71
5418514202854	541851	4202854	UCART1	1.06	0.90	0.77	0.77
5418614202854	541861	4202854	UCART1	1.21	1.03	0.84	0.84
5418714202854	541871	4202854	UCART1	1.39	1.18	0.92	0.92
5418814202854	541881	4202854	UCART1	1.62	1.38	1.00	1.01
5418914202854	541891	4202854	UCART1	1.90	1.62	1.10	1.11

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419014202854	541901	4202854	UCART1	2.26	1.93	1.21	1.22
5419114202854	541911	4202854	UCART1	2.72	2.35	1.33	1.34
5419214202854	541921	4202854	UCART1	3.33	2.91	1.46	1.48
5419314202854	541931	4202854	UCART1	4.17	3.71	1.62	1.64
5419414202854	541941	4202854	UCART1	5.37	4.90	1.80	1.83
5419514202854	541951	4202854	UCART1	7.09	6.74	2.00	2.04
5419614202854	541961	4202854	UCART1	9.63	9.71	2.24	2.28
5419714202854	541971	4202854	UCART1	13.31	14.67	2.51	2.57
5419814202854	541981	4202854	UCART1	18.37	23.42	2.82	2.90
5419914202854	541991	4202854	UCART1	24.61	40.54	3.20	3.29
5420914202854	542091	4202854	UCART1	29.51	79.55	12.92	16.79
5421014202854	542101	4202854	UCART1	24.30	42.71	13.85	18.58
5421114202854	542111	4202854	UCART1	19.44	27.22	13.51	17.96
5421214202854	542121	4202854	UCART1	15.22	18.83	15.31	20.96
5421314202854	542131	4202854	UCART1	11.97	13.76	14.45	18.76
5421414202854	542141	4202854	UCART1	9.46	10.43	11.31	13.55
5421514202854	542151	4202854	UCART1	7.63	8.15	9.19	10.50
5421614202854	542161	4202854	UCART1	6.25	6.53	7.65	8.47
5421714202854	542171	4202854	UCART1	5.19	5.33	6.45	7.00
5421814202854	542181	4202854	UCART1	4.36	4.43	5.51	5.90
5421914202854	542191	4202854	UCART1	3.72	3.74	4.77	5.05
5422014202854	542201	4202854	UCART1	3.21	3.21	4.18	4.38
5422114202854	542211	4202854	UCART1	2.80	2.78	3.68	3.84
5422214202854	542221	4202854	UCART1	2.46	2.43	3.27	3.39
5422314202854	542231	4202854	UCART1	2.17	2.15	2.92	3.01
5422414202854	542241	4202854	UCART1	1.94	1.91	2.62	2.69
5422514202854	542251	4202854	UCART1	1.74	1.71	2.36	2.42
5422614202854	542261	4202854	UCART1	1.56	1.54	2.14	2.18
5422714202854	542271	4202854	UCART1	1.42	1.39	1.95	1.99
5422814202854	542281	4202854	UCART1	1.29	1.26	1.78	1.81
5422914202854	542291	4202854	UCART1	1.18	1.15	1.63	1.66
5423014202854	542301	4202854	RESIDENT	1.08	1.06	1.50	1.52
5423114202854	542311	4202854	RESIDENT	0.99	0.97	1.38	1.40
5423214202854	542321	4202854	UCART1	0.91	0.89	1.28	1.29
5423314202854	542331	4202854	UCART1	0.85	0.83	1.18	1.20
5423414202854	542341	4202854	UCART1	0.78	0.77	1.10	1.11
5423514202854	542351	4202854	UCART1	0.73	0.71	1.02	1.04
5423614202854	542361	4202854	RESIDENT	0.68	0.67	0.95	0.97
5423714202854	542371	4202854	RESIDENT	0.64	0.62	0.89	0.90
5423814202854	542381	4202854	RESIDENT	0.60	0.58	0.83	0.84
5423914202854	542391	4202854	RESIDENT	0.56	0.55	0.78	0.79
5417014202864	541701	4202864	UCART1	0.27	0.23	0.27	0.26
5417114202864	541711	4202864	UCART1	0.29	0.25	0.28	0.28
5417214202864	541721	4202864	UCART1	0.31	0.26	0.30	0.30
5417314202864	541731	4202864	UCART1	0.33	0.28	0.32	0.32
5417414202864	541741	4202864	UCART1	0.36	0.31	0.34	0.34
5417514202864	541751	4202864	UCART1	0.39	0.33	0.37	0.36
5417614202864	541761	4202864	UCART1	0.43	0.36	0.39	0.39
5417714202864	541771	4202864	UCART1	0.47	0.39	0.42	0.42
5417814202864	541781	4202864	UCART1	0.51	0.43	0.45	0.45
5417914202864	541791	4202864	UCART1	0.56	0.47	0.49	0.49
5418014202864	541801	4202864	UCART1	0.62	0.52	0.53	0.52

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418114202864	541811	4202864	UCART1	0.69	0.58	0.57	0.57
5418214202864	541821	4202864	UCART1	0.77	0.65	0.61	0.61
5418314202864	541831	4202864	UCART1	0.87	0.73	0.66	0.66
5418414202864	541841	4202864	UCART1	0.98	0.82	0.72	0.72
5418514202864	541851	4202864	UCART1	1.11	0.93	0.78	0.78
5418614202864	541861	4202864	UCART1	1.27	1.07	0.85	0.85
5418714202864	541871	4202864	UCART1	1.47	1.24	0.92	0.93
5418814202864	541881	4202864	UCART1	1.73	1.46	1.01	1.01
5418914202864	541891	4202864	UCART1	2.04	1.73	1.10	1.11
5419014202864	541901	4202864	UCART1	2.43	2.08	1.21	1.22
5419114202864	541911	4202864	UCART1	2.94	2.54	1.32	1.34
5419214202864	541921	4202864	UCART1	3.62	3.18	1.46	1.48
5419314202864	541931	4202864	UCART1	4.56	4.10	1.61	1.63
5419414202864	541941	4202864	UCART1	5.87	5.45	1.78	1.81
5419514202864	541951	4202864	UCART1	7.75	7.52	1.98	2.02
5419614202864	541961	4202864	UCART1	10.42	10.68	2.21	2.25
5419714202864	541971	4202864	UCART1	14.26	15.73	2.48	2.53
5419814202864	541981	4202864	UCART1	19.44	24.07	2.78	2.85
5419914202864	541991	4202864	UCART1	25.71	39.16	3.14	3.23
5420014202864	542001	4202864	UCART1	32.17	73.75	3.58	3.70
5421014202864	542101	4202864	UCART1	25.03	47.02	15.10	21.53
5421114202864	542111	4202864	UCART1	20.03	29.15	14.07	19.28
5421214202864	542121	4202864	UCART1	15.65	19.81	16.12	22.62
5421314202864	542131	4202864	UCART1	12.28	14.34	15.21	20.16
5421414202864	542141	4202864	UCART1	9.76	10.85	11.87	14.41
5421514202864	542151	4202864	UCART1	7.86	8.47	9.58	11.03
5421614202864	542161	4202864	UCART1	6.46	6.79	7.94	8.84
5421714202864	542171	4202864	UCART1	5.37	5.56	6.69	7.28
5421814202864	542181	4202864	UCART1	4.50	4.60	5.68	6.10
5421914202864	542191	4202864	UCART1	3.84	3.89	4.91	5.21
5422014202864	542201	4202864	UCART1	3.31	3.33	4.29	4.51
5422114202864	542211	4202864	UCART1	2.89	2.89	3.78	3.94
5422214202864	542221	4202864	UCART1	2.54	2.53	3.35	3.47
5422314202864	542231	4202864	RESIDENT	2.24	2.22	2.98	3.07
5422414202864	542241	4202864	RESIDENT	1.99	1.97	2.67	2.74
5422514202864	542251	4202864	RESIDENT	1.79	1.76	2.41	2.46
5422614202864	542261	4202864	RESIDENT	1.61	1.58	2.18	2.22
5422714202864	542271	4202864	UCART1	1.46	1.43	1.98	2.02
5422814202864	542281	4202864	UCART1	1.32	1.30	1.81	1.84
5422914202864	542291	4202864	UCART1	1.21	1.18	1.65	1.68
5423014202864	542301	4202864	RESIDENT	1.11	1.08	1.52	1.54
5423114202864	542311	4202864	RESIDENT	1.02	0.99	1.40	1.42
5423214202864	542321	4202864	RESIDENT	0.94	0.92	1.29	1.31
5423314202864	542331	4202864	RESIDENT	0.87	0.85	1.20	1.21
5423414202864	542341	4202864	RESIDENT	0.80	0.79	1.11	1.12
5423514202864	542351	4202864	RESIDENT	0.75	0.73	1.03	1.05
5423614202864	542361	4202864	RESIDENT	0.70	0.68	0.96	0.98
5423714202864	542371	4202864	RESIDENT	0.65	0.64	0.90	0.91
5423814202864	542381	4202864	RESIDENT	0.61	0.59	0.84	0.85
5423914202864	542391	4202864	RESIDENT	0.57	0.56	0.79	0.80
5417014202874	541701	4202874	UCART1	0.27	0.23	0.27	0.26
5417114202874	541711	4202874	UCART1	0.30	0.25	0.29	0.28

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417214202874	541721	4202874	UCART1	0.32	0.27	0.31	0.30
5417314202874	541731	4202874	UCART1	0.34	0.29	0.33	0.32
5417414202874	541741	4202874	UCART1	0.37	0.31	0.35	0.35
5417514202874	541751	4202874	UCART1	0.41	0.34	0.37	0.37
5417614202874	541761	4202874	UCART1	0.44	0.37	0.40	0.40
5417714202874	541771	4202874	UCART1	0.48	0.40	0.43	0.43
5417814202874	541781	4202874	UCART1	0.53	0.44	0.46	0.46
5417914202874	541791	4202874	UCART1	0.59	0.49	0.49	0.49
5418014202874	541801	4202874	UCART1	0.65	0.54	0.53	0.53
5418114202874	541811	4202874	UCART1	0.72	0.60	0.57	0.57
5418214202874	541821	4202874	UCART1	0.81	0.67	0.62	0.62
5418314202874	541831	4202874	UCART1	0.91	0.76	0.67	0.67
5418414202874	541841	4202874	UCART1	1.04	0.86	0.72	0.73
5418514202874	541851	4202874	UCART1	1.18	0.98	0.78	0.79
5418614202874	541861	4202874	UCART1	1.35	1.13	0.85	0.85
5418714202874	541871	4202874	UCART1	1.57	1.31	0.92	0.93
5418814202874	541881	4202874	UCART1	1.84	1.55	1.01	1.01
5418914202874	541891	4202874	UCART1	2.18	1.85	1.10	1.11
5419014202874	541901	4202874	UCART1	2.62	2.25	1.20	1.22
5419114202874	541911	4202874	UCART1	3.20	2.78	1.32	1.34
5419214202874	541921	4202874	UCART1	3.94	3.51	1.45	1.47
5419314202874	541931	4202874	UCART1	4.96	4.55	1.60	1.62
5419414202874	541941	4202874	UCART1	6.37	6.05	1.77	1.80
5419514202874	541951	4202874	UCART1	8.34	8.24	1.96	2.00
5419614202874	541961	4202874	UCART1	11.04	11.44	2.18	2.22
5419714202874	541971	4202874	UCART1	14.81	16.33	2.44	2.49
5419814202874	541981	4202874	UCART1	19.88	24.07	2.74	2.80
5419914202874	541991	4202874	UCART1	26.04	37.33	3.08	3.17
5420014202874	542001	4202874	UCART1	32.48	64.44	3.49	3.60
5421014202874	542101	4202874	UCART1	25.12	51.15	13.57	17.98
5421114202874	542111	4202874	UCART1	20.26	30.80	13.91	18.69
5421214202874	542121	4202874	UCART1	15.89	20.57	16.76	23.76
5421314202874	542131	4202874	UCART1	12.48	14.76	16.11	21.86
5421414202874	542141	4202874	UCART1	9.97	11.16	12.47	15.35
5421514202874	542151	4202874	UCART1	8.03	8.72	9.98	11.59
5421614202874	542161	4202874	UCART1	6.63	7.03	8.25	9.24
5421714202874	542171	4202874	RESIDENT	5.54	5.78	6.93	7.58
5421814202874	542181	4202874	RESIDENT	4.65	4.80	5.87	6.32
5421914202874	542191	4202874	RESIDENT	3.98	4.06	5.07	5.39
5422014202874	542201	4202874	RESIDENT	3.43	3.48	4.41	4.65
5422114202874	542211	4202874	RESIDENT	2.99	3.01	3.88	4.05
5422214202874	542221	4202874	RESIDENT	2.62	2.63	3.43	3.56
5422314202874	542231	4202874	RESIDENT	2.32	2.31	3.05	3.15
5422414202874	542241	4202874	RESIDENT	2.06	2.04	2.72	2.80
5422514202874	542251	4202874	RESIDENT	1.84	1.82	2.45	2.51
5422614202874	542261	4202874	RESIDENT	1.65	1.63	2.21	2.26
5422714202874	542271	4202874	UCART1	1.50	1.47	2.01	2.05
5422814202874	542281	4202874	UCART1	1.36	1.34	1.83	1.86
5422914202874	542291	4202874	UCART1	1.24	1.22	1.68	1.70
5423014202874	542301	4202874	RESIDENT	1.14	1.11	1.54	1.56
5423114202874	542311	4202874	RESIDENT	1.04	1.02	1.42	1.43
5423214202874	542321	4202874	RESIDENT	0.96	0.94	1.31	1.32

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5423314202874	542331	4202874	RESIDENT	0.89	0.87	1.21	1.22
5423414202874	542341	4202874	RESIDENT	0.82	0.81	1.12	1.14
5423514202874	542351	4202874	RESIDENT	0.77	0.75	1.05	1.06
5423614202874	542361	4202874	RESIDENT	0.71	0.70	0.97	0.98
5423714202874	542371	4202874	RESIDENT	0.66	0.65	0.91	0.92
5423814202874	542381	4202874	RESIDENT	0.62	0.61	0.85	0.86
5423914202874	542391	4202874	RESIDENT	0.58	0.57	0.80	0.81
5424014202874	542401	4202874	RESIDENT	0.55	0.54	0.75	0.76
5417014202884	541701	4202884	UCART1	0.28	0.24	0.28	0.27
5417114202884	541711	4202884	UCART1	0.30	0.26	0.29	0.29
5417214202884	541721	4202884	UCART1	0.33	0.28	0.31	0.31
5417314202884	541731	4202884	UCART1	0.36	0.30	0.33	0.33
5417414202884	541741	4202884	UCART1	0.39	0.32	0.36	0.35
5417514202884	541751	4202884	UCART1	0.42	0.35	0.38	0.38
5417614202884	541761	4202884	UCART1	0.46	0.38	0.41	0.40
5417714202884	541771	4202884	UCART1	0.50	0.42	0.43	0.43
5417814202884	541781	4202884	UCART1	0.55	0.46	0.47	0.47
5417914202884	541791	4202884	UCART1	0.61	0.51	0.50	0.50
5418014202884	541801	4202884	UCART1	0.68	0.56	0.54	0.54
5418114202884	541811	4202884	UCART1	0.76	0.63	0.58	0.58
5418214202884	541821	4202884	UCART1	0.85	0.71	0.62	0.62
5418314202884	541831	4202884	UCART1	0.96	0.80	0.67	0.67
5418414202884	541841	4202884	UCART1	1.09	0.91	0.73	0.73
5418514202884	541851	4202884	UCART1	1.25	1.04	0.79	0.79
5418614202884	541861	4202884	UCART1	1.45	1.21	0.85	0.86
5418714202884	541871	4202884	UCART1	1.68	1.41	0.92	0.93
5418814202884	541881	4202884	UCART1	1.97	1.67	1.01	1.01
5418914202884	541891	4202884	UCART1	2.35	2.01	1.10	1.11
5419014202884	541901	4202884	UCART1	2.82	2.45	1.20	1.21
5419114202884	541911	4202884	UCART1	3.46	3.07	1.32	1.33
5419214202884	541921	4202884	UCART1	4.28	3.90	1.45	1.47
5419314202884	541931	4202884	UCART1	5.35	5.02	1.59	1.61
5419414202884	541941	4202884	UCART1	6.80	6.59	1.75	1.78
5419514202884	541951	4202884	UCART1	8.78	8.81	1.94	1.97
5419614202884	541961	4202884	UCART1	11.46	11.97	2.16	2.20
5419714202884	541971	4202884	UCART1	15.06	16.57	2.40	2.45
5419814202884	541981	4202884	UCART1	19.67	23.48	2.68	2.74
5419914202884	541991	4202884	UCART1	25.79	35.26	3.03	3.11
5420014202884	542001	4202884	UCART1	32.12	57.82	3.42	3.53
5421014202884	542101	4202884	UCART1	24.63	55.24	14.75	20.45
5421114202884	542111	4202884	UCART1	20.03	31.98	14.52	20.05
5421214202884	542121	4202884	RESIDENT	15.91	21.04	13.05	17.09
5421314202884	542131	4202884	RESIDENT	12.56	15.02	17.14	23.90
5421414202884	542141	4202884	RESIDENT	10.07	11.36	13.10	16.38
5421514202884	542151	4202884	RESIDENT	8.16	8.92	10.41	12.21
5421614202884	542161	4202884	UCART1	6.78	7.23	8.59	9.67
5421714202884	542171	4202884	RESIDENT	5.66	5.95	7.16	7.87
5421814202884	542181	4202884	RESIDENT	4.79	4.98	6.08	6.56
5421914202884	542191	4202884	RESIDENT	4.10	4.22	5.23	5.57
5422014202884	542201	4202884	RESIDENT	3.54	3.62	4.54	4.79
5422114202884	542211	4202884	RESIDENT	3.08	3.12	3.97	4.16
5422214202884	542221	4202884	RESIDENT	2.71	2.73	3.51	3.65

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5422314202884	542231	4202884	RESIDENT	2.39	2.39	3.12	3.22
5422414202884	542241	4202884	RESIDENT	2.12	2.12	2.78	2.86
5422514202884	542251	4202884	RESIDENT	1.90	1.89	2.50	2.56
5422614202884	542261	4202884	RESIDENT	1.70	1.68	2.25	2.30
5422714202884	542271	4202884	UCART1	1.54	1.52	2.04	2.08
5422814202884	542281	4202884	UCART1	1.40	1.38	1.86	1.89
5422914202884	542291	4202884	UCART1	1.28	1.25	1.70	1.73
5423014202884	542301	4202884	RESIDENT	1.17	1.14	1.56	1.58
5423114202884	542311	4202884	RESIDENT	1.07	1.05	1.43	1.45
5423214202884	542321	4202884	RESIDENT	0.99	0.97	1.32	1.34
5423314202884	542331	4202884	RESIDENT	0.91	0.89	1.22	1.24
5423414202884	542341	4202884	RESIDENT	0.84	0.83	1.13	1.15
5423514202884	542351	4202884	RESIDENT	0.79	0.77	1.06	1.07
5423614202884	542361	4202884	RESIDENT	0.73	0.71	0.98	0.99
5423714202884	542371	4202884	RESIDENT	0.68	0.67	0.92	0.93
5423814202884	542381	4202884	RESIDENT	0.63	0.62	0.86	0.87
5423914202884	542391	4202884	RESIDENT	0.59	0.58	0.80	0.81
5424014202884	542401	4202884	RESIDENT	0.56	0.55	0.75	0.76
5417114202894	541711	4202894	UCART1	0.31	0.26	0.30	0.29
5417214202894	541721	4202894	UCART1	0.34	0.28	0.32	0.31
5417314202894	541731	4202894	UCART1	0.37	0.31	0.34	0.33
5417414202894	541741	4202894	UCART1	0.40	0.33	0.36	0.36
5417514202894	541751	4202894	UCART1	0.44	0.36	0.38	0.38
5417614202894	541761	4202894	UCART1	0.48	0.40	0.41	0.41
5417714202894	541771	4202894	UCART1	0.53	0.44	0.44	0.44
5417814202894	541781	4202894	UCART1	0.58	0.48	0.47	0.47
5417914202894	541791	4202894	UCART1	0.64	0.53	0.51	0.51
5418014202894	541801	4202894	UCART1	0.72	0.59	0.54	0.54
5418114202894	541811	4202894	UCART1	0.80	0.66	0.58	0.59
5418214202894	541821	4202894	UCART1	0.90	0.75	0.63	0.63
5418314202894	541831	4202894	UCART1	1.02	0.85	0.68	0.68
5418414202894	541841	4202894	UCART1	1.16	0.97	0.73	0.73
5418514202894	541851	4202894	UCART1	1.33	1.11	0.79	0.79
5418614202894	541861	4202894	UCART1	1.54	1.30	0.85	0.86
5418714202894	541871	4202894	UCART1	1.80	1.52	0.92	0.93
5418814202894	541881	4202894	UCART1	2.12	1.82	1.01	1.01
5418914202894	541891	4202894	UCART1	2.52	2.20	1.10	1.11
5419014202894	541901	4202894	UCART1	3.04	2.70	1.20	1.21
5419114202894	541911	4202894	UCART1	3.72	3.38	1.31	1.33
5419214202894	541921	4202894	UCART1	4.58	4.28	1.44	1.46
5419314202894	541931	4202894	UCART1	5.67	5.45	1.58	1.60
5419414202894	541941	4202894	UCART1	7.14	7.05	1.74	1.76
5419514202894	541951	4202894	UCART1	9.09	9.24	1.92	1.95
5419614202894	541961	4202894	UCART1	11.68	12.27	2.13	2.16
5419714202894	541971	4202894	UCART1	15.09	16.57	2.37	2.41
5419814202894	541981	4202894	UCART1	19.28	22.69	2.63	2.69
5419914202894	541991	4202894	UCART1	25.14	33.07	2.97	3.05
5420014202894	542001	4202894	UCART1	31.22	51.91	3.36	3.46
5421014202894	542101	4202894	UCART1	23.57	58.70	13.12	17.09
5421114202894	542111	4202894	UCART1	19.43	32.45	14.08	19.00
5421214202894	542121	4202894	RESIDENT	15.68	21.12	13.58	18.11
5421314202894	542131	4202894	RESIDENT	12.53	15.11	18.31	26.34

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421414202894	542141	4202894	RESIDENT	10.11	11.48	13.81	17.58
5421514202894	542151	4202894	RESIDENT	8.27	9.07	10.94	12.95
5421614202894	542161	4202894	UCART1	6.88	7.37	8.95	10.14
5421714202894	542171	4202894	RESIDENT	5.76	6.09	7.42	8.19
5421814202894	542181	4202894	RESIDENT	4.89	5.12	6.28	6.80
5421914202894	542191	4202894	RESIDENT	4.19	4.35	5.38	5.74
5422014202894	542201	4202894	RESIDENT	3.63	3.74	4.66	4.93
5422114202894	542211	4202894	RESIDENT	3.17	3.23	4.07	4.27
5422214202894	542221	4202894	RESIDENT	2.78	2.82	3.59	3.73
5422314202894	542231	4202894	RESIDENT	2.46	2.48	3.18	3.29
5422414202894	542241	4202894	RESIDENT	2.19	2.20	2.84	2.92
5422514202894	542251	4202894	RESIDENT	1.96	1.95	2.54	2.61
5422614202894	542261	4202894	RESIDENT	1.76	1.75	2.29	2.34
5422714202894	542271	4202894	UCART1	1.59	1.57	2.07	2.11
5422814202894	542281	4202894	UCART1	1.44	1.42	1.89	1.92
5422914202894	542291	4202894	UCART1	1.31	1.29	1.72	1.75
5423014202894	542301	4202894	RESIDENT	1.20	1.18	1.58	1.60
5423114202894	542311	4202894	RESIDENT	1.10	1.08	1.45	1.47
5423214202894	542321	4202894	RESIDENT	1.01	0.99	1.34	1.35
5423314202894	542331	4202894	RESIDENT	0.93	0.91	1.23	1.25
5423414202894	542341	4202894	RESIDENT	0.86	0.84	1.14	1.16
5423514202894	542351	4202894	RESIDENT	0.80	0.78	1.06	1.07
5423614202894	542361	4202894	RESIDENT	0.75	0.73	0.99	1.00
5423714202894	542371	4202894	RESIDENT	0.70	0.68	0.92	0.93
5423814202894	542381	4202894	RESIDENT	0.65	0.63	0.86	0.87
5423914202894	542391	4202894	RESIDENT	0.61	0.59	0.81	0.82
5424014202894	542401	4202894	RESIDENT	0.57	0.56	0.76	0.77
5417114202904	541711	4202904	UCART1	0.32	0.27	0.30	0.30
5417214202904	541721	4202904	UCART1	0.35	0.29	0.32	0.32
5417314202904	541731	4202904	UCART1	0.38	0.32	0.34	0.34
5417414202904	541741	4202904	UCART1	0.42	0.34	0.37	0.36
5417514202904	541751	4202904	UCART1	0.46	0.38	0.39	0.39
5417614202904	541761	4202904	UCART1	0.50	0.41	0.42	0.42
5417714202904	541771	4202904	UCART1	0.55	0.45	0.44	0.44
5417814202904	541781	4202904	UCART1	0.61	0.50	0.48	0.48
5417914202904	541791	4202904	UCART1	0.68	0.56	0.51	0.51
5418014202904	541801	4202904	UCART1	0.76	0.62	0.55	0.55
5418114202904	541811	4202904	UCART1	0.85	0.70	0.59	0.59
5418214202904	541821	4202904	UCART1	0.96	0.79	0.63	0.63
5418314202904	541831	4202904	UCART1	1.09	0.90	0.68	0.68
5418414202904	541841	4202904	UCART1	1.24	1.04	0.73	0.74
5418514202904	541851	4202904	UCART1	1.42	1.20	0.79	0.79
5418614202904	541861	4202904	UCART1	1.65	1.40	0.85	0.86
5418714202904	541871	4202904	UCART1	1.93	1.66	0.92	0.93
5418814202904	541881	4202904	UCART1	2.27	1.99	1.00	1.01
5418914202904	541891	4202904	UCART1	2.70	2.41	1.09	1.10
5419014202904	541901	4202904	UCART1	3.25	2.97	1.19	1.20
5419114202904	541911	4202904	UCART1	3.95	3.69	1.30	1.32
5419214202904	541921	4202904	UCART1	4.83	4.62	1.43	1.44
5419314202904	541931	4202904	UCART1	5.94	5.83	1.56	1.58
5419414202904	541941	4202904	UCART1	7.37	7.40	1.72	1.74
5419514202904	541951	4202904	UCART1	9.31	9.56	1.90	1.93

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419614202904	541961	4202904	UCART1	11.72	12.38	2.10	2.13
5419714202904	541971	4202904	UCART1	14.89	16.31	2.33	2.37
5419814202904	541981	4202904	UCART1	18.90	21.91	2.59	2.65
5419914202904	541991	4202904	UCART1	24.24	30.90	2.92	2.99
5420014202904	542001	4202904	UCART1	29.90	46.39	3.29	3.39
5421014202904	542101	4202904	UCART1	22.32	59.81	14.13	19.07
5421114202904	542111	4202904	UCART1	18.64	31.73	14.67	20.29
5421214202904	542121	4202904	UCART1	15.34	20.81	13.70	18.32
5421314202904	542131	4202904	UCART1	12.38	15.01	19.52	28.93
5421414202904	542141	4202904	UCART1	10.08	11.48	14.58	18.95
5421514202904	542151	4202904	UCART1	8.30	9.12	11.46	13.73
5421614202904	542161	4202904	UCART1	6.92	7.44	9.30	10.62
5421714202904	542171	4202904	RESIDENT	5.82	6.18	7.69	8.53
5421814202904	542181	4202904	RESIDENT	4.97	5.22	6.49	7.05
5421914202904	542191	4202904	RESIDENT	4.27	4.45	5.54	5.93
5422014202904	542201	4202904	RESIDENT	3.70	3.84	4.78	5.06
5422114202904	542211	4202904	UCART1	3.23	3.33	4.17	4.37
5422214202904	542221	4202904	UCART1	2.84	2.91	3.66	3.81
5422314202904	542231	4202904	UCART1	2.52	2.56	3.24	3.35
5422414202904	542241	4202904	UCART1	2.24	2.27	2.89	2.97
5422514202904	542251	4202904	UCART1	2.01	2.02	2.59	2.65
5422614202904	542261	4202904	UCART1	1.81	1.81	2.33	2.38
5422714202904	542271	4202904	UCART1	1.63	1.63	2.10	2.14
5422814202904	542281	4202904	UCART1	1.48	1.47	1.91	1.94
5422914202904	542291	4202904	UCART1	1.35	1.33	1.74	1.77
5423014202904	542301	4202904	UCART1	1.23	1.21	1.59	1.61
5423114202904	542311	4202904	RESIDENT	1.13	1.11	1.46	1.48
5423214202904	542321	4202904	RESIDENT	1.04	1.02	1.35	1.36
5423314202904	542331	4202904	RESIDENT	0.96	0.94	1.25	1.26
5423414202904	542341	4202904	RESIDENT	0.88	0.87	1.15	1.17
5423514202904	542351	4202904	RESIDENT	0.82	0.80	1.07	1.08
5423614202904	542361	4202904	RESIDENT	0.76	0.74	1.00	1.01
5423714202904	542371	4202904	RESIDENT	0.71	0.69	0.93	0.94
5423814202904	542381	4202904	RESIDENT	0.66	0.65	0.87	0.88
5423914202904	542391	4202904	RESIDENT	0.62	0.61	0.82	0.82
5424014202904	542401	4202904	RESIDENT	0.58	0.57	0.76	0.77
5417114202914	541711	4202914	UCART1	0.34	0.28	0.31	0.30
5417214202914	541721	4202914	UCART1	0.37	0.30	0.33	0.32
5417314202914	541731	4202914	UCART1	0.40	0.33	0.35	0.34
5417414202914	541741	4202914	UCART1	0.43	0.36	0.37	0.37
5417514202914	541751	4202914	UCART1	0.47	0.39	0.39	0.39
5417614202914	541761	4202914	UCART1	0.52	0.43	0.42	0.42
5417714202914	541771	4202914	UCART1	0.58	0.48	0.45	0.45
5417814202914	541781	4202914	UCART1	0.64	0.53	0.48	0.48
5417914202914	541791	4202914	UCART1	0.71	0.59	0.51	0.51
5418014202914	541801	4202914	UCART1	0.79	0.66	0.55	0.55
5418114202914	541811	4202914	UCART1	0.89	0.74	0.59	0.59
5418214202914	541821	4202914	UCART1	1.02	0.85	0.63	0.64
5418314202914	541831	4202914	UCART1	1.15	0.97	0.68	0.68
5418414202914	541841	4202914	UCART1	1.32	1.12	0.73	0.74
5418514202914	541851	4202914	UCART1	1.52	1.30	0.79	0.80
5418614202914	541861	4202914	UCART1	1.76	1.52	0.85	0.86

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418714202914	541871	4202914	UCART1	2.06	1.81	0.92	0.93
5418814202914	541881	4202914	UCART1	2.42	2.17	1.00	1.01
5418914202914	541891	4202914	UCART1	2.88	2.64	1.09	1.10
5419014202914	541901	4202914	UCART1	3.44	3.23	1.19	1.20
5419114202914	541911	4202914	UCART1	4.15	3.98	1.29	1.31
5419214202914	541921	4202914	UCART1	5.04	4.93	1.42	1.43
5419314202914	541931	4202914	UCART1	6.15	6.13	1.55	1.57
5419414202914	541941	4202914	UCART1	7.55	7.67	1.70	1.72
5419514202914	541951	4202914	UCART1	9.39	9.73	1.88	1.90
5419614202914	541961	4202914	UCART1	11.66	12.37	2.07	2.10
5419714202914	541971	4202914	UCART1	14.61	15.97	2.29	2.34
5419814202914	541981	4202914	UCART1	18.40	21.05	2.56	2.61
5419914202914	541991	4202914	UCART1	23.08	28.66	2.86	2.93
5420014202914	542001	4202914	UCART1	28.37	41.44	3.23	3.32
5420114202914	542011	4202914	UCART1	33.25	66.69	3.65	3.77
5421114202914	542111	4202914	UCART1	17.96	29.72	13.90	18.61
5421214202914	542121	4202914	UCART1	14.91	20.09	14.13	19.16
5421314202914	542131	4202914	UCART1	12.16	14.72	16.12	22.40
5421414202914	542141	4202914	UCART1	9.95	11.35	15.41	20.52
5421514202914	542151	4202914	UCART1	8.22	9.06	11.97	14.53
5421614202914	542161	4202914	UCART1	6.89	7.42	9.65	11.10
5421714202914	542171	4202914	UCART1	5.83	6.20	7.95	8.86
5421814202914	542181	4202914	UCART1	4.99	5.26	6.68	7.28
5421914202914	542191	4202914	UCART1	4.31	4.51	5.69	6.11
5422014202914	542201	4202914	UCART1	3.74	3.90	4.90	5.19
5422114202914	542211	4202914	UCART1	3.28	3.40	4.26	4.47
5422214202914	542221	4202914	UCART1	2.89	2.98	3.73	3.89
5422314202914	542231	4202914	UCART1	2.56	2.63	3.30	3.42
5422414202914	542241	4202914	UCART1	2.28	2.33	2.93	3.02
5422514202914	542251	4202914	UCART1	2.05	2.08	2.62	2.69
5422614202914	542261	4202914	RESIDENT	1.84	1.86	2.36	2.41
5422714202914	542271	4202914	RESIDENT	1.67	1.67	2.13	2.17
5422814202914	542281	4202914	UCART1	1.51	1.51	1.93	1.97
5422914202914	542291	4202914	UCART1	1.38	1.37	1.76	1.79
5423014202914	542301	4202914	UCART1	1.26	1.25	1.61	1.63
5423114202914	542311	4202914	RESIDENT	1.15	1.14	1.48	1.49
5423214202914	542321	4202914	RESIDENT	1.06	1.05	1.36	1.38
5423314202914	542331	4202914	RESIDENT	0.98	0.96	1.26	1.27
5423414202914	542341	4202914	RESIDENT	0.90	0.89	1.16	1.17
5423514202914	542351	4202914	RESIDENT	0.84	0.82	1.08	1.09
5423614202914	542361	4202914	RESIDENT	0.78	0.76	1.00	1.01
5423714202914	542371	4202914	RESIDENT	0.73	0.71	0.94	0.95
5423814202914	542381	4202914	RESIDENT	0.68	0.66	0.88	0.88
5423914202914	542391	4202914	UCART1	0.63	0.62	0.82	0.83
5424014202914	542401	4202914	UCART1	0.60	0.58	0.77	0.78
5417214202924	541721	4202924	UCART1	0.38	0.31	0.33	0.33
5417314202924	541731	4202924	UCART1	0.41	0.34	0.35	0.35
5417414202924	541741	4202924	UCART1	0.45	0.37	0.37	0.37
5417514202924	541751	4202924	UCART1	0.49	0.41	0.39	0.39
5417614202924	541761	4202924	UCART1	0.55	0.45	0.42	0.42
5417714202924	541771	4202924	UCART1	0.61	0.50	0.45	0.45
5417814202924	541781	4202924	UCART1	0.68	0.56	0.48	0.49

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417914202924	541791	4202924	UCART1	0.75	0.62	0.51	0.52
5418014202924	541801	4202924	UCART1	0.84	0.70	0.55	0.55
5418114202924	541811	4202924	UCART1	0.94	0.79	0.59	0.59
5418214202924	541821	4202924	UCART1	1.07	0.90	0.63	0.64
5418314202924	541831	4202924	UCART1	1.23	1.04	0.68	0.69
5418414202924	541841	4202924	UCART1	1.41	1.21	0.73	0.74
5418514202924	541851	4202924	UCART1	1.61	1.41	0.79	0.79
5418614202924	541861	4202924	UCART1	1.87	1.66	0.85	0.86
5418714202924	541871	4202924	UCART1	2.18	1.97	0.92	0.93
5418814202924	541881	4202924	UCART1	2.56	2.37	1.00	1.01
5418914202924	541891	4202924	UCART1	3.02	2.85	1.08	1.09
5419014202924	541901	4202924	UCART1	3.60	3.47	1.18	1.19
5419114202924	541911	4202924	UCART1	4.31	4.23	1.28	1.30
5419214202924	541921	4202924	UCART1	5.20	5.19	1.40	1.42
5419314202924	541931	4202924	UCART1	6.28	6.36	1.53	1.55
5419414202924	541941	4202924	UCART1	7.63	7.85	1.68	1.71
5419514202924	541951	4202924	UCART1	9.35	9.78	1.85	1.88
5419614202924	541961	4202924	UCART1	11.51	12.26	2.04	2.08
5419714202924	541971	4202924	UCART1	14.10	15.43	2.25	2.29
5419814202924	541981	4202924	UCART1	17.50	19.90	2.51	2.56
5419914202924	541991	4202924	UCART1	21.74	26.43	2.81	2.87
5420014202924	542001	4202924	UCART1	26.70	36.96	3.17	3.25
5420114202924	542011	4202924	UCART1	31.21	55.88	3.59	3.70
5420614202924	542061	4202924	UCART1	35.43	85.47	7.85	8.58
5420714202924	542071	4202924	UCART1	32.69	77.23	9.67	10.94
5420814202924	542081	4202924	UCART1	28.84	66.65	12.23	14.66
5420914202924	542091	4202924	UCART1	24.32	53.01	16.14	21.36
5421014202924	542101	4202924	UCART1	20.26	37.74	16.46	22.82
5421114202924	542111	4202924	UCART1	17.05	25.92	14.48	19.66
5421214202924	542121	4202924	UCART1	14.19	18.63	14.10	18.96
5421314202924	542131	4202924	UCART1	11.72	14.08	12.74	16.40
5421414202924	542141	4202924	UCART1	9.67	11.02	16.31	22.27
5421514202924	542151	4202924	UCART1	8.05	8.88	12.53	15.43
5421614202924	542161	4202924	UCART1	6.77	7.32	10.00	11.61
5421714202924	542171	4202924	UCART1	5.76	6.14	8.19	9.18
5421814202924	542181	4202924	UCART1	4.95	5.24	6.86	7.51
5421914202924	542191	4202924	UCART1	4.29	4.52	5.82	6.27
5422014202924	542201	4202924	UCART1	3.75	3.93	5.01	5.32
5422114202924	542211	4202924	RESIDENT	3.30	3.44	4.34	4.57
5422214202924	542221	4202924	RESIDENT	2.91	3.03	3.80	3.97
5422314202924	542231	4202924	RESIDENT	2.59	2.68	3.35	3.48
5422414202924	542241	4202924	RESIDENT	2.31	2.38	2.97	3.07
5422514202924	542251	4202924	RESIDENT	2.07	2.12	2.65	2.73
5422614202924	542261	4202924	RESIDENT	1.87	1.91	2.38	2.44
5422714202924	542271	4202924	RESIDENT	1.69	1.72	2.15	2.20
5422814202924	542281	4202924	UCART1	1.54	1.55	1.95	1.99
5422914202924	542291	4202924	UCART1	1.40	1.41	1.78	1.80
5423014202924	542301	4202924	UCART1	1.28	1.28	1.62	1.65
5423114202924	542311	4202924	RESIDENT	1.18	1.17	1.49	1.51
5423214202924	542321	4202924	RESIDENT	1.08	1.07	1.37	1.39
5423314202924	542331	4202924	RESIDENT	1.00	0.99	1.27	1.28
5423414202924	542341	4202924	RESIDENT	0.92	0.91	1.17	1.18

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5423514202924	542351	4202924	RESIDENT	0.86	0.84	1.09	1.10
5423614202924	542361	4202924	RESIDENT	0.80	0.78	1.01	1.02
5423714202924	542371	4202924	UCART1	0.74	0.73	0.94	0.95
5423814202924	542381	4202924	UCART1	0.69	0.68	0.88	0.89
5423914202924	542391	4202924	UCART1	0.65	0.63	0.82	0.83
5424014202924	542401	4202924	UCART1	0.61	0.59	0.77	0.78
5417214202934	541721	4202934	UCART1	0.40	0.33	0.33	0.33
5417314202934	541731	4202934	UCART1	0.43	0.36	0.35	0.35
5417414202934	541741	4202934	UCART1	0.47	0.39	0.37	0.37
5417514202934	541751	4202934	UCART1	0.52	0.43	0.40	0.40
5417614202934	541761	4202934	UCART1	0.57	0.48	0.42	0.43
5417714202934	541771	4202934	UCART1	0.64	0.53	0.45	0.46
5417814202934	541781	4202934	UCART1	0.71	0.59	0.48	0.49
5417914202934	541791	4202934	UCART1	0.79	0.66	0.52	0.52
5418014202934	541801	4202934	UCART1	0.88	0.74	0.55	0.55
5418114202934	541811	4202934	UCART1	0.99	0.84	0.59	0.59
5418214202934	541821	4202934	UCART1	1.14	0.97	0.63	0.64
5418314202934	541831	4202934	UCART1	1.30	1.13	0.68	0.69
5418414202934	541841	4202934	UCART1	1.49	1.31	0.73	0.74
5418514202934	541851	4202934	UCART1	1.71	1.53	0.79	0.80
5418614202934	541861	4202934	UCART1	1.98	1.81	0.85	0.86
5418714202934	541871	4202934	UCART1	2.30	2.14	0.92	0.93
5418814202934	541881	4202934	UCART1	2.69	2.56	1.00	1.01
5418914202934	541891	4202934	UCART1	3.16	3.06	1.08	1.09
5419014202934	541901	4202934	UCART1	3.73	3.68	1.17	1.18
5419114202934	541911	4202934	UCART1	4.43	4.44	1.27	1.29
5419214202934	541921	4202934	UCART1	5.30	5.38	1.39	1.41
5419314202934	541931	4202934	UCART1	6.34	6.52	1.52	1.54
5419414202934	541941	4202934	UCART1	7.61	7.93	1.66	1.69
5419514202934	541951	4202934	UCART1	9.20	9.71	1.83	1.85
5419614202934	541961	4202934	UCART1	11.21	12.02	2.02	2.05
5419714202934	541971	4202934	UCART1	13.54	14.85	2.22	2.26
5419814202934	541981	4202934	UCART1	16.58	18.77	2.47	2.52
5419914202934	541991	4202934	UCART1	20.31	24.25	2.77	2.83
5420014202934	542001	4202934	UCART1	24.56	32.29	3.11	3.19
5420114202934	542011	4202934	UCART1	28.48	44.08	3.52	3.63
5420214202934	542021	4202934	UCART1	30.93	54.41	4.01	4.16
5420314202934	542031	4202934	UCART1	32.34	59.12	4.62	4.82
5420414202934	542041	4202934	UCART1	32.85	59.06	5.37	5.65
5420514202934	542051	4202934	UCART1	32.36	57.16	6.33	6.75
5420614202934	542061	4202934	UCART1	30.87	53.58	7.60	8.26
5420714202934	542071	4202934	UCART1	28.39	48.39	9.30	10.43
5420814202934	542081	4202934	UCART1	25.15	42.05	11.70	13.82
5420914202934	542091	4202934	UCART1	21.54	34.62	15.25	19.68
5421014202934	542101	4202934	UCART1	18.27	27.47	11.93	14.85
5421114202934	542111	4202934	UCART1	15.53	21.39	13.57	17.94
5421214202934	542121	4202934	UCART1	13.06	16.50	14.34	19.61
5421314202934	542131	4202934	UCART1	10.95	12.98	17.53	25.40
5421414202934	542141	4202934	UCART1	9.18	10.41	17.24	24.16
5421514202934	542151	4202934	RESIDENT	7.74	8.52	13.10	16.38
5421614202934	542161	4202934	RESIDENT	6.56	7.09	10.37	12.14
5421714202934	542171	4202934	RESIDENT	5.61	6.00	8.44	9.51

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421814202934	542181	4202934	RESIDENT	4.86	5.15	7.04	7.74
5421914202934	542191	4202934	RESIDENT	4.24	4.47	5.95	6.43
5422014202934	542201	4202934	RESIDENT	3.72	3.91	5.11	5.44
5422114202934	542211	4202934	RESIDENT	3.28	3.44	4.42	4.66
5422214202934	542221	4202934	RESIDENT	2.92	3.05	3.86	4.04
5422314202934	542231	4202934	RESIDENT	2.60	2.71	3.40	3.54
5422414202934	542241	4202934	RESIDENT	2.33	2.42	3.02	3.11
5422514202934	542251	4202934	RESIDENT	2.09	2.16	2.69	2.76
5422614202934	542261	4202934	RESIDENT	1.89	1.94	2.41	2.47
5422714202934	542271	4202934	RESIDENT	1.72	1.75	2.18	2.22
5422814202934	542281	4202934	UCART1	1.56	1.59	1.97	2.01
5422914202934	542291	4202934	UCART1	1.43	1.44	1.79	1.82
5423014202934	542301	4202934	UCART1	1.30	1.31	1.64	1.66
5423114202934	542311	4202934	RESIDENT	1.20	1.20	1.50	1.52
5423214202934	542321	4202934	RESIDENT	1.10	1.10	1.38	1.40
5423314202934	542331	4202934	RESIDENT	1.02	1.01	1.27	1.29
5423414202934	542341	4202934	RESIDENT	0.94	0.93	1.18	1.19
5423514202934	542351	4202934	RESIDENT	0.87	0.86	1.09	1.10
5423614202934	542361	4202934	UCART1	0.81	0.80	1.02	1.02
5423714202934	542371	4202934	UCART1	0.76	0.74	0.95	0.96
5423814202934	542381	4202934	UCART1	0.70	0.69	0.89	0.89
5423914202934	542391	4202934	UCART1	0.66	0.64	0.83	0.83
5424014202934	542401	4202934	UCART1	0.61	0.60	0.77	0.78
5417214202944	541721	4202944	UCART1	0.42	0.35	0.34	0.33
5417314202944	541731	4202944	UCART1	0.45	0.37	0.35	0.35
5417414202944	541741	4202944	UCART1	0.49	0.41	0.37	0.37
5417514202944	541751	4202944	UCART1	0.54	0.45	0.40	0.40
5417614202944	541761	4202944	UCART1	0.60	0.50	0.42	0.43
5417714202944	541771	4202944	UCART1	0.67	0.56	0.46	0.46
5417814202944	541781	4202944	UCART1	0.75	0.63	0.49	0.49
5417914202944	541791	4202944	UCART1	0.83	0.71	0.52	0.52
5418014202944	541801	4202944	UCART1	0.94	0.80	0.55	0.56
5418114202944	541811	4202944	UCART1	1.05	0.91	0.59	0.60
5418214202944	541821	4202944	UCART1	1.20	1.05	0.64	0.64
5418314202944	541831	4202944	UCART1	1.37	1.22	0.68	0.69
5418414202944	541841	4202944	UCART1	1.57	1.42	0.73	0.74
5418514202944	541851	4202944	UCART1	1.80	1.66	0.79	0.80
5418614202944	541861	4202944	UCART1	2.08	1.96	0.85	0.86
5418714202944	541871	4202944	UCART1	2.41	2.31	0.92	0.93
5418814202944	541881	4202944	UCART1	2.80	2.73	0.99	1.00
5418914202944	541891	4202944	UCART1	3.27	3.25	1.07	1.08
5419014202944	541901	4202944	UCART1	3.83	3.86	1.16	1.18
5419114202944	541911	4202944	UCART1	4.51	4.61	1.27	1.28
5419214202944	541921	4202944	UCART1	5.33	5.51	1.38	1.39
5419314202944	541931	4202944	UCART1	6.32	6.60	1.50	1.52
5419414202944	541941	4202944	UCART1	7.49	7.91	1.64	1.66
5419514202944	541951	4202944	UCART1	8.93	9.53	1.80	1.83
5419614202944	541961	4202944	UCART1	10.72	11.60	1.99	2.02
5419714202944	541971	4202944	UCART1	12.84	14.14	2.20	2.23
5419814202944	541981	4202944	UCART1	15.40	17.41	2.44	2.49
5419914202944	541991	4202944	UCART1	18.41	21.62	2.73	2.79
5420014202944	542001	4202944	UCART1	21.51	26.73	3.06	3.13

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420114202944	542011	4202944	UCART1	24.20	32.10	3.45	3.56
5420214202944	542021	4202944	UCART1	25.94	36.34	3.93	4.07
5420314202944	542031	4202944	UCART1	26.88	38.88	4.52	4.70
5420414202944	542041	4202944	UCART1	27.04	39.44	5.24	5.50
5420514202944	542051	4202944	UCART1	26.46	38.44	6.15	6.54
5420614202944	542061	4202944	UCART1	25.10	36.17	7.33	7.94
5420714202944	542071	4202944	UCART1	23.11	32.96	8.91	9.93
5420814202944	542081	4202944	UCART1	20.81	29.34	11.18	13.04
5420914202944	542091	4202944	UCART1	18.25	25.26	14.47	18.26
5421014202944	542101	4202944	UCART1	15.82	21.26	15.12	20.12
5421114202944	542111	4202944	UCART1	13.67	17.61	14.10	18.84
5421214202944	542121	4202944	UCART1	11.74	14.41	14.33	19.37
5421314202944	542131	4202944	UCART1	10.00	11.70	13.27	17.36
5421414202944	542141	4202944	UCART1	8.53	9.62	18.18	26.08
5421514202944	542151	4202944	RESIDENT	7.28	8.01	13.64	17.33
5421614202944	542161	4202944	RESIDENT	6.26	6.76	10.74	12.70
5421714202944	542171	4202944	RESIDENT	5.41	5.78	8.70	9.87
5421814202944	542181	4202944	RESIDENT	4.72	5.00	7.21	7.96
5421914202944	542191	4202944	RESIDENT	4.14	4.37	6.08	6.59
5422014202944	542201	4202944	RESIDENT	3.66	3.85	5.21	5.56
5422114202944	542211	4202944	RESIDENT	3.24	3.41	4.50	4.75
5422214202944	542221	4202944	RESIDENT	2.89	3.03	3.92	4.11
5422314202944	542231	4202944	RESIDENT	2.59	2.71	3.45	3.59
5422414202944	542241	4202944	RESIDENT	2.33	2.43	3.06	3.16
5422514202944	542251	4202944	RESIDENT	2.10	2.18	2.72	2.80
5422614202944	542261	4202944	RESIDENT	1.90	1.97	2.44	2.50
5422714202944	542271	4202944	RESIDENT	1.73	1.78	2.20	2.24
5422814202944	542281	4202944	UCART1	1.58	1.62	1.99	2.03
5422914202944	542291	4202944	UCART1	1.44	1.47	1.81	1.84
5423014202944	542301	4202944	UCART1	1.32	1.34	1.65	1.67
5423114202944	542311	4202944	RESIDENT	1.21	1.23	1.51	1.53
5423214202944	542321	4202944	RESIDENT	1.12	1.13	1.39	1.40
5423314202944	542331	4202944	RESIDENT	1.03	1.04	1.28	1.30
5423414202944	542341	4202944	RESIDENT	0.96	0.95	1.19	1.20
5423514202944	542351	4202944	UCART1	0.89	0.88	1.10	1.11
5423614202944	542361	4202944	UCART1	0.82	0.82	1.02	1.03
5423714202944	542371	4202944	UCART1	0.77	0.76	0.95	0.96
5423814202944	542381	4202944	UCART1	0.72	0.71	0.89	0.89
5423914202944	542391	4202944	UCART1	0.67	0.66	0.83	0.83
5424014202944	542401	4202944	UCART1	0.62	0.61	0.77	0.78
5417214202954	541721	4202954	UCART1	0.44	0.36	0.34	0.34
5417314202954	541731	4202954	UCART1	0.47	0.40	0.36	0.36
5417414202954	541741	4202954	UCART1	0.51	0.43	0.37	0.38
5417514202954	541751	4202954	UCART1	0.57	0.48	0.40	0.40
5417614202954	541761	4202954	UCART1	0.63	0.53	0.43	0.43
5417714202954	541771	4202954	UCART1	0.71	0.60	0.46	0.46
5417814202954	541781	4202954	UCART1	0.79	0.67	0.49	0.49
5417914202954	541791	4202954	UCART1	0.88	0.76	0.52	0.52
5418014202954	541801	4202954	UCART1	0.99	0.86	0.55	0.56
5418114202954	541811	4202954	UCART1	1.12	0.99	0.59	0.60
5418214202954	541821	4202954	UCART1	1.27	1.14	0.64	0.64
5418314202954	541831	4202954	UCART1	1.44	1.32	0.68	0.69

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418414202954	541841	4202954	UCART1	1.65	1.53	0.73	0.74
5418514202954	541851	4202954	UCART1	1.89	1.79	0.79	0.80
5418614202954	541861	4202954	UCART1	2.17	2.10	0.85	0.86
5418714202954	541871	4202954	UCART1	2.50	2.46	0.91	0.92
5418814202954	541881	4202954	UCART1	2.89	2.89	0.99	1.00
5418914202954	541891	4202954	UCART1	3.35	3.40	1.07	1.08
5419014202954	541901	4202954	UCART1	3.90	4.00	1.16	1.17
5419114202954	541911	4202954	UCART1	4.55	4.71	1.26	1.27
5419214202954	541921	4202954	UCART1	5.31	5.57	1.37	1.38
5419314202954	541931	4202954	UCART1	6.23	6.59	1.49	1.51
5419414202954	541941	4202954	UCART1	7.29	7.79	1.62	1.65
5419514202954	541951	4202954	UCART1	8.56	9.24	1.78	1.80
5419614202954	541961	4202954	UCART1	10.11	11.04	1.96	1.99
5419714202954	541971	4202954	UCART1	11.89	13.18	2.17	2.20
5419814202954	541981	4202954	UCART1	13.89	15.68	2.40	2.45
5419914202954	541991	4202954	UCART1	16.09	18.58	2.68	2.74
5420014202954	542001	4202954	UCART1	18.21	21.58	3.00	3.08
5420114202954	542011	4202954	UCART1	19.91	24.23	3.39	3.49
5420214202954	542021	4202954	UCART1	21.00	26.26	3.85	3.98
5420314202954	542031	4202954	UCART1	21.56	27.54	4.41	4.59
5420414202954	542041	4202954	UCART1	21.63	28.04	5.11	5.36
5420514202954	542051	4202954	UCART1	21.02	27.38	5.97	6.33
5420614202954	542061	4202954	UCART1	19.92	25.92	7.07	7.63
5420714202954	542071	4202954	UCART1	18.43	23.88	8.52	9.45
5420814202954	542081	4202954	UCART1	16.95	21.86	10.68	12.34
5420914202954	542091	4202954	UCART1	15.25	19.51	13.76	17.05
5421014202954	542101	4202954	UCART1	13.49	17.03	18.58	25.99
5421114202954	542111	4202954	UCART1	11.88	14.66	13.01	16.86
5421214202954	542121	4202954	UCART1	10.40	12.51	14.36	19.66
5421314202954	542131	4202954	UCART1	9.04	10.50	14.11	19.31
5421414202954	542141	4202954	UCART1	7.82	8.79	15.17	20.53
5421514202954	542151	4202954	RESIDENT	6.77	7.42	14.22	18.38
5421614202954	542161	4202954	RESIDENT	5.89	6.35	11.10	13.27
5421714202954	542171	4202954	RESIDENT	5.15	5.49	8.95	10.22
5421814202954	542181	4202954	RESIDENT	4.52	4.79	7.37	8.18
5421914202954	542191	4202954	RESIDENT	4.00	4.22	6.20	6.73
5422014202954	542201	4202954	RESIDENT	3.56	3.75	5.30	5.67
5422114202954	542211	4202954	RESIDENT	3.18	3.34	4.57	4.84
5422214202954	542221	4202954	RESIDENT	2.84	2.99	3.97	4.17
5422314202954	542231	4202954	RESIDENT	2.56	2.69	3.49	3.63
5422414202954	542241	4202954	RESIDENT	2.31	2.42	3.09	3.20
5422514202954	542251	4202954	RESIDENT	2.09	2.19	2.75	2.83
5422614202954	542261	4202954	RESIDENT	1.90	1.98	2.46	2.52
5422714202954	542271	4202954	RESIDENT	1.73	1.80	2.22	2.26
5422814202954	542281	4202954	UCART1	1.58	1.64	2.00	2.04
5422914202954	542291	4202954	UCART1	1.45	1.49	1.82	1.85
5423014202954	542301	4202954	UCART1	1.33	1.36	1.66	1.68
5423114202954	542311	4202954	RESIDENT	1.22	1.25	1.52	1.54
5423214202954	542321	4202954	RESIDENT	1.13	1.15	1.40	1.41
5423314202954	542331	4202954	UCART1	1.04	1.06	1.29	1.30
5423414202954	542341	4202954	UCART1	0.97	0.97	1.19	1.20
5423514202954	542351	4202954	UCART1	0.90	0.90	1.10	1.11

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5423614202954	542361	4202954	RESIDENT	0.83	0.83	1.03	1.03
5423714202954	542371	4202954	RESIDENT	0.78	0.77	0.95	0.96
5423814202954	542381	4202954	UCART1	0.72	0.72	0.89	0.89
5423914202954	542391	4202954	UCART1	0.67	0.67	0.83	0.83
5424014202954	542401	4202954	UCART1	0.63	0.62	0.77	0.78
5417214202964	541721	4202964	UCART1	0.45	0.38	0.34	0.34
5417314202964	541731	4202964	UCART1	0.50	0.42	0.36	0.36
5417414202964	541741	4202964	UCART1	0.54	0.46	0.38	0.38
5417514202964	541751	4202964	UCART1	0.60	0.51	0.40	0.40
5417614202964	541761	4202964	UCART1	0.66	0.57	0.43	0.43
5417714202964	541771	4202964	UCART1	0.74	0.64	0.46	0.46
5417814202964	541781	4202964	UCART1	0.83	0.72	0.49	0.49
5417914202964	541791	4202964	UCART1	0.92	0.81	0.52	0.52
5418014202964	541801	4202964	UCART1	1.04	0.93	0.56	0.56
5418114202964	541811	4202964	UCART1	1.17	1.07	0.60	0.60
5418214202964	541821	4202964	UCART1	1.33	1.23	0.64	0.64
5418314202964	541831	4202964	UCART1	1.51	1.42	0.68	0.69
5418414202964	541841	4202964	UCART1	1.72	1.64	0.73	0.74
5418514202964	541851	4202964	UCART1	1.96	1.91	0.79	0.79
5418614202964	541861	4202964	UCART1	2.24	2.23	0.85	0.86
5418714202964	541871	4202964	UCART1	2.57	2.59	0.91	0.92
5418814202964	541881	4202964	UCART1	2.96	3.02	0.98	1.00
5418914202964	541891	4202964	UCART1	3.41	3.52	1.06	1.08
5419014202964	541901	4202964	UCART1	3.92	4.09	1.15	1.16
5419114202964	541911	4202964	UCART1	4.53	4.76	1.25	1.26
5419214202964	541921	4202964	UCART1	5.23	5.56	1.35	1.37
5419314202964	541931	4202964	UCART1	6.07	6.50	1.47	1.49
5419414202964	541941	4202964	UCART1	7.02	7.59	1.61	1.63
5419514202964	541951	4202964	UCART1	8.12	8.86	1.76	1.78
5419614202964	541961	4202964	UCART1	9.41	10.36	1.94	1.96
5419714202964	541971	4202964	UCART1	10.81	12.02	2.14	2.17
5419814202964	541981	4202964	UCART1	12.31	13.83	2.37	2.41
5419914202964	541991	4202964	UCART1	13.81	15.68	2.63	2.69
5420014202964	542001	4202964	UCART1	15.21	17.44	2.95	3.02
5420114202964	542011	4202964	UCART1	16.29	18.86	3.32	3.42
5420214202964	542021	4202964	UCART1	16.89	19.84	3.76	3.88
5420314202964	542031	4202964	UCART1	17.21	20.47	4.30	4.47
5420414202964	542041	4202964	UCART1	17.20	20.73	4.97	5.21
5420514202964	542051	4202964	UCART1	16.67	20.29	5.78	6.12
5420614202964	542061	4202964	UCART1	15.88	19.42	6.82	7.34
5420714202964	542071	4202964	UCART1	14.83	18.14	8.17	9.02
5420814202964	542081	4202964	UCART1	13.89	17.00	10.23	11.71
5420914202964	542091	4202964	UCART1	12.73	15.56	13.09	15.96
5421014202964	542101	4202964	UCART1	11.49	13.97	17.49	23.78
5421114202964	542111	4202964	UCART1	10.30	12.36	13.46	17.43
5421214202964	542121	4202964	UCART1	9.18	10.86	14.25	19.03
5421314202964	542131	4202964	UCART1	8.12	9.39	13.69	18.08
5421414202964	542141	4202964	UCART1	7.12	8.01	16.24	23.18
5421514202964	542151	4202964	UCART1	6.24	6.84	14.82	19.49
5421614202964	542161	4202964	UCART1	5.48	5.89	11.41	13.80
5421714202964	542171	4202964	UCART1	4.84	5.14	9.14	10.51
5421814202964	542181	4202964	UCART1	4.29	4.53	7.51	8.37

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421914202964	542191	4202964	RESIDENT	3.82	4.02	6.30	6.87
5422014202964	542201	4202964	RESIDENT	3.43	3.60	5.38	5.77
5422114202964	542211	4202964	RESIDENT	3.08	3.24	4.63	4.91
5422214202964	542221	4202964	RESIDENT	2.77	2.92	4.02	4.22
5422314202964	542231	4202964	RESIDENT	2.51	2.64	3.53	3.67
5422414202964	542241	4202964	RESIDENT	2.27	2.39	3.11	3.22
5422514202964	542251	4202964	RESIDENT	2.07	2.17	2.77	2.85
5422614202964	542261	4202964	RESIDENT	1.88	1.98	2.48	2.54
5422714202964	542271	4202964	RESIDENT	1.72	1.81	2.23	2.28
5422814202964	542281	4202964	UCART1	1.58	1.65	2.02	2.05
5422914202964	542291	4202964	UCART1	1.45	1.51	1.83	1.86
5423014202964	542301	4202964	UCART1	1.33	1.38	1.67	1.69
5423114202964	542311	4202964	RESIDENT	1.23	1.27	1.53	1.55
5423214202964	542321	4202964	UCART1	1.14	1.16	1.40	1.42
5423314202964	542331	4202964	UCART1	1.05	1.07	1.29	1.31
5423414202964	542341	4202964	UCART1	0.98	0.99	1.20	1.21
5423514202964	542351	4202964	RESIDENT	0.91	0.92	1.11	1.12
5423614202964	542361	4202964	RESIDENT	0.84	0.85	1.03	1.03
5423714202964	542371	4202964	RESIDENT	0.78	0.79	0.95	0.96
5423814202964	542381	4202964	RESIDENT	0.73	0.73	0.88	0.89
5423914202964	542391	4202964	UCART1	0.68	0.68	0.82	0.83
5417214202974	541721	4202974	UCART1	0.47	0.40	0.34	0.34
5417314202974	541731	4202974	UCART1	0.52	0.44	0.36	0.36
5417414202974	541741	4202974	UCART1	0.57	0.49	0.38	0.38
5417514202974	541751	4202974	UCART1	0.63	0.54	0.40	0.41
5417614202974	541761	4202974	UCART1	0.70	0.61	0.43	0.43
5417714202974	541771	4202974	UCART1	0.78	0.68	0.46	0.46
5417814202974	541781	4202974	UCART1	0.87	0.77	0.49	0.49
5417914202974	541791	4202974	UCART1	0.97	0.87	0.52	0.52
5418014202974	541801	4202974	UCART1	1.09	1.00	0.56	0.56
5418114202974	541811	4202974	UCART1	1.23	1.14	0.60	0.60
5418214202974	541821	4202974	UCART1	1.39	1.32	0.64	0.64
5418314202974	541831	4202974	UCART1	1.57	1.52	0.68	0.69
5418414202974	541841	4202974	UCART1	1.78	1.75	0.73	0.74
5418514202974	541851	4202974	UCART1	2.02	2.02	0.79	0.79
5418614202974	541861	4202974	UCART1	2.30	2.33	0.84	0.85
5418714202974	541871	4202974	UCART1	2.62	2.69	0.91	0.92
5418814202974	541881	4202974	UCART1	2.98	3.10	0.98	0.99
5418914202974	541891	4202974	UCART1	3.41	3.58	1.06	1.07
5419014202974	541901	4202974	UCART1	3.90	4.13	1.14	1.16
5419114202974	541911	4202974	UCART1	4.46	4.75	1.24	1.25
5419214202974	541921	4202974	UCART1	5.10	5.49	1.34	1.36
5419314202974	541931	4202974	UCART1	5.85	6.34	1.46	1.48
5419414202974	541941	4202974	UCART1	6.67	7.28	1.59	1.61
5419514202974	541951	4202974	UCART1	7.60	8.36	1.74	1.76
5419614202974	541961	4202974	UCART1	8.63	9.54	1.91	1.94
5419714202974	541971	4202974	UCART1	9.72	10.80	2.11	2.14
5419814202974	541981	4202974	UCART1	10.80	12.04	2.33	2.37
5419914202974	541991	4202974	UCART1	11.81	13.20	2.59	2.64
5420014202974	542001	4202974	UCART1	12.68	14.19	2.89	2.96
5420114202974	542011	4202974	UCART1	13.41	15.03	3.26	3.35
5420214202974	542021	4202974	UCART1	13.74	15.51	3.68	3.80

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420314202974	542031	4202974	UCART1	13.90	15.82	4.20	4.36
5420414202974	542041	4202974	UCART1	13.81	15.86	4.84	5.06
5420514202974	542051	4202974	UCART1	13.43	15.61	5.62	5.93
5420614202974	542061	4202974	UCART1	12.88	15.10	6.61	7.09
5420714202974	542071	4202974	UCART1	12.15	14.31	7.90	8.67
5420814202974	542081	4202974	UCART1	11.53	13.66	9.83	11.17
5420914202974	542091	4202974	UCART1	10.72	12.73	12.49	15.02
5421014202974	542101	4202974	UCART1	9.84	11.68	16.53	21.92
5421114202974	542111	4202974	UCART1	8.95	10.53	12.35	15.61
5421214202974	542121	4202974	UCART1	8.13	9.47	14.11	19.13
5421314202974	542131	4202974	UCART1	7.27	8.37	14.48	20.10
5421414202974	542141	4202974	UCART1	6.47	7.29	16.27	22.70
5421514202974	542151	4202974	UCART1	5.72	6.29	15.39	20.58
5421614202974	542161	4202974	UCART1	5.08	5.46	11.74	14.35
5421714202974	542171	4202974	RESIDENT	4.52	4.79	9.33	10.80
5421814202974	542181	4202974	RESIDENT	4.04	4.25	7.64	8.56
5421914202974	542191	4202974	RESIDENT	3.63	3.81	6.40	7.00
5422014202974	542201	4202974	RESIDENT	3.28	3.44	5.45	5.86
5422114202974	542211	4202974	RESIDENT	2.97	3.11	4.69	4.98
5422214202974	542221	4202974	RESIDENT	2.69	2.82	4.06	4.27
5422314202974	542231	4202974	RESIDENT	2.44	2.57	3.56	3.71
5422414202974	542241	4202974	RESIDENT	2.22	2.35	3.14	3.26
5422514202974	542251	4202974	RESIDENT	2.03	2.14	2.79	2.88
5422614202974	542261	4202974	RESIDENT	1.86	1.96	2.50	2.56
5422714202974	542271	4202974	RESIDENT	1.71	1.80	2.25	2.30
5422814202974	542281	4202974	UCART1	1.57	1.65	2.03	2.07
5422914202974	542291	4202974	UCART1	1.45	1.52	1.84	1.87
5423014202974	542301	4202974	UCART1	1.33	1.39	1.68	1.70
5423114202974	542311	4202974	UCART1	1.23	1.28	1.54	1.56
5423214202974	542321	4202974	UCART1	1.14	1.18	1.41	1.43
5423314202974	542331	4202974	UCART1	1.06	1.09	1.30	1.31
5423414202974	542341	4202974	RESIDENT	0.98	1.00	1.20	1.21
5423514202974	542351	4202974	RESIDENT	0.91	0.93	1.11	1.12
5423614202974	542361	4202974	RESIDENT	0.85	0.86	1.03	1.04
5423714202974	542371	4202974	RESIDENT	0.79	0.80	0.95	0.96
5423814202974	542381	4202974	RESIDENT	0.73	0.74	0.88	0.89
5423914202974	542391	4202974	UCART1	0.68	0.69	0.82	0.83
5417214202984	541721	4202984	UCART1	0.49	0.43	0.34	0.34
5417314202984	541731	4202984	UCART1	0.54	0.47	0.36	0.36
5417414202984	541741	4202984	UCART1	0.60	0.52	0.38	0.38
5417514202984	541751	4202984	UCART1	0.66	0.58	0.41	0.41
5417614202984	541761	4202984	UCART1	0.73	0.65	0.43	0.43
5417714202984	541771	4202984	UCART1	0.82	0.73	0.46	0.46
5417814202984	541781	4202984	UCART1	0.91	0.82	0.49	0.49
5417914202984	541791	4202984	UCART1	1.01	0.94	0.52	0.52
5418014202984	541801	4202984	UCART1	1.13	1.07	0.56	0.56
5418114202984	541811	4202984	UCART1	1.27	1.22	0.59	0.60
5418214202984	541821	4202984	UCART1	1.44	1.40	0.64	0.64
5418314202984	541831	4202984	UCART1	1.62	1.60	0.68	0.69
5418414202984	541841	4202984	UCART1	1.83	1.84	0.73	0.74
5418514202984	541851	4202984	UCART1	2.07	2.11	0.78	0.79
5418614202984	541861	4202984	UCART1	2.32	2.40	0.84	0.85

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418714202984	541871	4202984	UCART1	2.63	2.75	0.90	0.91
5418814202984	541881	4202984	UCART1	2.98	3.15	0.97	0.98
5418914202984	541891	4202984	UCART1	3.38	3.60	1.05	1.06
5419014202984	541901	4202984	UCART1	3.84	4.11	1.13	1.15
5419114202984	541911	4202984	UCART1	4.34	4.69	1.22	1.24
5419214202984	541921	4202984	UCART1	4.92	5.35	1.33	1.34
5419314202984	541931	4202984	UCART1	5.57	6.09	1.44	1.46
5419414202984	541941	4202984	UCART1	6.26	6.89	1.57	1.59
5419514202984	541951	4202984	UCART1	7.03	7.76	1.72	1.74
5419614202984	541961	4202984	UCART1	7.81	8.64	1.88	1.91
5419714202984	541971	4202984	UCART1	8.67	9.58	2.08	2.11
5419814202984	541981	4202984	UCART1	9.43	10.41	2.30	2.34
5419914202984	541991	4202984	UCART1	10.11	11.14	2.55	2.60
5420014202984	542001	4202984	UCART1	10.67	11.71	2.84	2.91
5420114202984	542011	4202984	UCART1	11.14	12.19	3.21	3.29
5420214202984	542021	4202984	UCART1	11.34	12.46	3.62	3.73
5420314202984	542031	4202984	UCART1	11.41	12.61	4.12	4.27
5420414202984	542041	4202984	UCART1	11.30	12.56	4.73	4.94
5420514202984	542051	4202984	UCART1	11.04	12.40	5.49	5.79
5420614202984	542061	4202984	UCART1	10.66	12.11	6.45	6.90
5420714202984	542071	4202984	UCART1	10.15	11.64	7.69	8.40
5420814202984	542081	4202984	UCART1	9.72	11.25	9.52	10.74
5420914202984	542091	4202984	UCART1	9.20	10.72	12.11	14.38
5421014202984	542101	4202984	UCART1	8.54	9.97	15.84	20.61
5421114202984	542111	4202984	UCART1	7.87	9.14	16.20	22.31
5421214202984	542121	4202984	UCART1	7.21	8.31	14.08	18.64
5421314202984	542131	4202984	UCART1	6.54	7.48	13.91	18.49
5421414202984	542141	4202984	UCART1	5.89	6.65	12.61	16.25
5421514202984	542151	4202984	UCART1	5.26	5.81	16.10	21.98
5421614202984	542161	4202984	UCART1	4.71	5.08	12.14	15.03
5421714202984	542171	4202984	RESIDENT	4.22	4.47	9.56	11.15
5421814202984	542181	4202984	RESIDENT	3.80	3.98	7.79	8.76
5421914202984	542191	4202984	RESIDENT	3.44	3.59	6.50	7.13
5422014202984	542201	4202984	RESIDENT	3.12	3.25	5.52	5.94
5422114202984	542211	4202984	RESIDENT	2.84	2.96	4.74	5.04
5422214202984	542221	4202984	RESIDENT	2.58	2.70	4.10	4.32
5422314202984	542231	4202984	RESIDENT	2.36	2.48	3.58	3.74
5422414202984	542241	4202984	RESIDENT	2.16	2.28	3.17	3.29
5422514202984	542251	4202984	RESIDENT	1.99	2.10	2.82	2.91
5422614202984	542261	4202984	RESIDENT	1.83	1.93	2.52	2.59
5422714202984	542271	4202984	RESIDENT	1.68	1.78	2.26	2.31
5422814202984	542281	4202984	RESIDENT	1.55	1.64	2.04	2.08
5422914202984	542291	4202984	UCART1	1.43	1.52	1.85	1.89
5423014202984	542301	4202984	UCART1	1.32	1.40	1.69	1.71
5423114202984	542311	4202984	UCART1	1.23	1.29	1.54	1.56
5423214202984	542321	4202984	UCART1	1.14	1.19	1.42	1.43
5423314202984	542331	4202984	UCART1	1.06	1.10	1.30	1.31
5423414202984	542341	4202984	UCART1	0.98	1.02	1.20	1.21
5423514202984	542351	4202984	RESIDENT	0.91	0.94	1.11	1.12
5423614202984	542361	4202984	RESIDENT	0.85	0.87	1.03	1.04
5423714202984	542371	4202984	RESIDENT	0.79	0.81	0.95	0.96
5423814202984	542381	4202984	RESIDENT	0.74	0.75	0.88	0.88

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5423914202984	542391	4202984	RESIDENT	0.68	0.69	0.81	0.82
5417214202994	541721	4202994	UCART1	0.52	0.45	0.34	0.34
5417314202994	541731	4202994	UCART1	0.57	0.50	0.36	0.36
5417414202994	541741	4202994	UCART1	0.63	0.55	0.38	0.39
5417514202994	541751	4202994	UCART1	0.69	0.62	0.41	0.41
5417614202994	541761	4202994	UCART1	0.76	0.69	0.43	0.43
5417714202994	541771	4202994	UCART1	0.85	0.77	0.46	0.46
5417814202994	541781	4202994	UCART1	0.94	0.88	0.49	0.49
5417914202994	541791	4202994	UCART1	1.05	1.00	0.52	0.52
5418014202994	541801	4202994	UCART1	1.17	1.13	0.55	0.56
5418114202994	541811	4202994	UCART1	1.31	1.29	0.59	0.60
5418214202994	541821	4202994	UCART1	1.47	1.47	0.63	0.64
5418314202994	541831	4202994	UCART1	1.65	1.67	0.68	0.68
5418414202994	541841	4202994	UCART1	1.86	1.91	0.73	0.74
5418514202994	541851	4202994	UCART1	2.09	2.18	0.78	0.79
5418614202994	541861	4202994	UCART1	2.34	2.46	0.83	0.84
5418714202994	541871	4202994	UCART1	2.63	2.79	0.90	0.91
5418814202994	541881	4202994	UCART1	2.96	3.17	0.97	0.98
5418914202994	541891	4202994	UCART1	3.33	3.59	1.04	1.05
5419014202994	541901	4202994	UCART1	3.74	4.05	1.12	1.14
5419114202994	541911	4202994	UCART1	4.20	4.58	1.21	1.23
5419214202994	541921	4202994	UCART1	4.70	5.15	1.31	1.33
5419314202994	541931	4202994	UCART1	5.24	5.78	1.43	1.44
5419414202994	541941	4202994	UCART1	5.82	6.43	1.55	1.57
5419514202994	541951	4202994	UCART1	6.43	7.10	1.70	1.72
5419614202994	541961	4202994	UCART1	7.04	7.75	1.86	1.88
5419714202994	541971	4202994	UCART1	7.68	8.43	2.05	2.08
5419814202994	541981	4202994	RESIDENT	8.21	8.98	2.26	2.30
5419914202994	541991	4202994	RESIDENT	8.68	9.44	2.51	2.56
5420014202994	542001	4202994	RESIDENT	9.07	9.80	2.80	2.86
5420114202994	542011	4202994	UCART1	9.33	10.04	3.14	3.22
5420214202994	542021	4202994	UCART1	9.50	10.23	3.56	3.66
5420314202994	542031	4202994	UCART1	9.50	10.29	4.04	4.19
5420414202994	542041	4202994	UCART1	9.38	10.20	4.63	4.83
5420514202994	542051	4202994	UCART1	9.21	10.09	5.37	5.65
5420614202994	542061	4202994	UCART1	8.98	9.96	6.33	6.75
5420714202994	542071	4202994	UCART1	8.63	9.69	7.54	8.20
5420814202994	542081	4202994	UCART1	8.29	9.42	9.24	10.37
5420914202994	542091	4202994	UCART1	7.96	9.14	11.77	13.83
5421014202994	542101	4202994	UCART1	7.47	8.62	15.26	19.50
5421114202994	542111	4202994	UCART1	6.96	8.00	16.62	22.63
5421214202994	542121	4202994	UCART1	6.43	7.35	13.83	18.49
5421314202994	542131	4202994	UCART1	5.90	6.71	14.74	20.69
5421414202994	542141	4202994	UCART1	5.38	6.06	17.43	25.29
5421514202994	542151	4202994	UCART1	4.85	5.37	16.88	23.63
5421614202994	542161	4202994	UCART1	4.38	4.74	12.52	15.70
5421714202994	542171	4202994	UCART1	3.96	4.20	9.81	11.52
5421814202994	542181	4202994	RESIDENT	3.58	3.74	7.93	8.94
5421914202994	542191	4202994	RESIDENT	3.25	3.37	6.59	7.24
5422014202994	542201	4202994	RESIDENT	2.96	3.06	5.58	6.02
5422114202994	542211	4202994	RESIDENT	2.71	2.80	4.78	5.09
5422214202994	542221	4202994	RESIDENT	2.48	2.57	4.14	4.36

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5422314202994	542231	4202994	RESIDENT	2.27	2.37	3.61	3.78
5422414202994	542241	4202994	RESIDENT	2.09	2.19	3.19	3.31
5422514202994	542251	4202994	RESIDENT	1.93	2.03	2.83	2.93
5422614202994	542261	4202994	RESIDENT	1.78	1.88	2.53	2.60
5422714202994	542271	4202994	UCART1	1.65	1.74	2.27	2.33
5422814202994	542281	4202994	UCART1	1.52	1.62	2.05	2.10
5422914202994	542291	4202994	UCART1	1.41	1.50	1.86	1.89
5423014202994	542301	4202994	UCART1	1.31	1.39	1.69	1.72
5423114202994	542311	4202994	UCART1	1.22	1.29	1.55	1.57
5423214202994	542321	4202994	UCART1	1.13	1.19	1.42	1.43
5423314202994	542331	4202994	UCART1	1.05	1.11	1.30	1.31
5423414202994	542341	4202994	UCART1	0.98	1.03	1.20	1.21
5423514202994	542351	4202994	UCART1	0.91	0.95	1.11	1.12
5423614202994	542361	4202994	RESIDENT	0.85	0.88	1.03	1.04
5423714202994	542371	4202994	RESIDENT	0.80	0.82	0.95	0.96
5423814202994	542381	4202994	RESIDENT	0.74	0.76	0.88	0.89
5423914202994	542391	4202994	RESIDENT	0.68	0.71	0.81	0.82
5417314203004	541731	4203004	UCART1	0.59	0.52	0.36	0.36
5417414203004	541741	4203004	UCART1	0.65	0.58	0.38	0.39
5417514203004	541751	4203004	UCART1	0.72	0.65	0.40	0.41
5417614203004	541761	4203004	UCART1	0.79	0.73	0.43	0.43
5417714203004	541771	4203004	UCART1	0.87	0.82	0.45	0.46
5417814203004	541781	4203004	UCART1	0.97	0.93	0.48	0.49
5417914203004	541791	4203004	UCART1	1.08	1.05	0.52	0.52
5418014203004	541801	4203004	UCART1	1.21	1.19	0.55	0.56
5418114203004	541811	4203004	UCART1	1.34	1.35	0.59	0.59
5418214203004	541821	4203004	UCART1	1.50	1.53	0.63	0.64
5418314203004	541831	4203004	UCART1	1.68	1.73	0.67	0.68
5418414203004	541841	4203004	UCART1	1.88	1.97	0.73	0.73
5418514203004	541851	4203004	UCART1	2.10	2.23	0.78	0.79
5418614203004	541861	4203004	RESIDENT	2.34	2.50	0.83	0.84
5418714203004	541871	4203004	RESIDENT	2.61	2.81	0.89	0.90
5418814203004	541881	4203004	RESIDENT	2.91	3.15	0.96	0.97
5418914203004	541891	4203004	UCART1	3.24	3.53	1.03	1.04
5419014203004	541901	4203004	UCART1	3.62	3.96	1.11	1.13
5419114203004	541911	4203004	UCART1	4.02	4.42	1.20	1.22
5419214203004	541921	4203004	UCART1	4.44	4.91	1.30	1.32
5419314203004	541931	4203004	UCART1	4.90	5.41	1.41	1.43
5419414203004	541941	4203004	UCART1	5.37	5.93	1.54	1.55
5419514203004	541951	4203004	UCART1	5.85	6.43	1.68	1.70
5419614203004	541961	4203004	UCART1	6.34	6.93	1.84	1.86
5419714203004	541971	4203004	UCART1	6.79	7.40	2.02	2.05
5419814203004	541981	4203004	RESIDENT	7.17	7.75	2.23	2.26
5419914203004	541991	4203004	RESIDENT	7.50	8.05	2.47	2.51
5420014203004	542001	4203004	RESIDENT	7.76	8.28	2.76	2.81
5420114203004	542011	4203004	UCART1	7.93	8.41	3.09	3.17
5420214203004	542021	4203004	UCART1	8.06	8.54	3.50	3.60
5420314203004	542031	4203004	UCART1	8.02	8.55	3.97	4.11
5420414203004	542041	4203004	UCART1	7.92	8.47	4.54	4.73
5420514203004	542051	4203004	UCART1	7.81	8.39	5.28	5.55
5420614203004	542061	4203004	UCART1	7.67	8.34	6.24	6.63
5420714203004	542071	4203004	UCART1	7.45	8.22	7.45	8.07

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420814203004	542081	4203004	UCART1	7.16	8.01	9.05	10.09
5420914203004	542091	4203004	RESIDENT	6.91	7.83	11.42	13.31
5421014203004	542101	4203004	RESIDENT	6.56	7.49	14.76	18.55
5421114203004	542111	4203004	RESIDENT	6.16	7.03	15.39	20.46
5421214203004	542121	4203004	UCART1	5.77	6.56	14.17	18.72
5421314203004	542131	4203004	UCART1	5.33	6.04	14.15	18.91
5421414203004	542141	4203004	UCART1	4.90	5.52	12.80	16.61
5421514203004	542151	4203004	UCART1	4.48	4.98	17.59	25.27
5421614203004	542161	4203004	UCART1	4.08	4.45	12.93	16.46
5421714203004	542171	4203004	UCART1	3.71	3.96	10.04	11.87
5421814203004	542181	4203004	UCART1	3.37	3.53	8.07	9.14
5421914203004	542191	4203004	UCART1	3.08	3.18	6.69	7.36
5422014203004	542201	4203004	UCART1	2.81	2.89	5.64	6.09
5422114203004	542211	4203004	UCART1	2.58	2.65	4.83	5.14
5422214203004	542221	4203004	UCART1	2.37	2.44	4.18	4.40
5422314203004	542231	4203004	UCART1	2.18	2.26	3.65	3.81
5422414203004	542241	4203004	UCART1	2.01	2.09	3.21	3.33
5422514203004	542251	4203004	UCART1	1.86	1.95	2.84	2.94
5422614203004	542261	4203004	UCART1	1.72	1.81	2.54	2.61
5422714203004	542271	4203004	UCART1	1.60	1.69	2.28	2.34
5422814203004	542281	4203004	UCART1	1.49	1.58	2.06	2.10
5422914203004	542291	4203004	UCART1	1.39	1.47	1.87	1.90
5423014203004	542301	4203004	UCART1	1.29	1.37	1.70	1.73
5423114203004	542311	4203004	UCART1	1.20	1.28	1.55	1.57
5423214203004	542321	4203004	RESIDENT	1.12	1.19	1.42	1.43
5423314203004	542331	4203004	RESIDENT	1.04	1.11	1.30	1.32
5423414203004	542341	4203004	RESIDENT	0.97	1.03	1.20	1.21
5423514203004	542351	4203004	UCART1	0.91	0.96	1.11	1.12
5423614203004	542361	4203004	UCART1	0.85	0.89	1.03	1.04
5423714203004	542371	4203004	RESIDENT	0.80	0.83	0.95	0.96
5423814203004	542381	4203004	RESIDENT	0.74	0.77	0.88	0.89
5423914203004	542391	4203004	RESIDENT	0.69	0.71	0.81	0.82
5417314203014	541731	4203014	UCART1	0.60	0.55	0.36	0.36
5417414203014	541741	4203014	UCART1	0.67	0.62	0.38	0.38
5417514203014	541751	4203014	UCART1	0.73	0.69	0.40	0.41
5417614203014	541761	4203014	UCART1	0.81	0.77	0.43	0.43
5417714203014	541771	4203014	UCART1	0.89	0.87	0.45	0.46
5417814203014	541781	4203014	UCART1	1.00	0.98	0.48	0.49
5417914203014	541791	4203014	UCART1	1.11	1.11	0.51	0.52
5418014203014	541801	4203014	UCART1	1.24	1.25	0.55	0.55
5418114203014	541811	4203014	UCART1	1.37	1.41	0.59	0.59
5418214203014	541821	4203014	UCART1	1.52	1.59	0.63	0.63
5418314203014	541831	4203014	UCART1	1.69	1.78	0.67	0.68
5418414203014	541841	4203014	UCART1	1.89	2.01	0.72	0.73
5418514203014	541851	4203014	UCART1	2.10	2.25	0.77	0.78
5418614203014	541861	4203014	RESIDENT	2.32	2.51	0.83	0.84
5418714203014	541871	4203014	RESIDENT	2.56	2.79	0.89	0.90
5418814203014	541881	4203014	RESIDENT	2.84	3.11	0.95	0.96
5418914203014	541891	4203014	RESIDENT	3.14	3.45	1.03	1.04
5419014203014	541901	4203014	RESIDENT	3.47	3.83	1.11	1.12
5419114203014	541911	4203014	UCART1	3.81	4.22	1.19	1.21
5419214203014	541921	4203014	UCART1	4.18	4.62	1.29	1.30

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419314203014	541931	4203014	UCART1	4.56	5.03	1.40	1.41
5419414203014	541941	4203014	UCART1	4.95	5.43	1.52	1.54
5419514203014	541951	4203014	UCART1	5.31	5.80	1.65	1.67
5419614203014	541961	4203014	UCART1	5.68	6.17	1.81	1.84
5419714203014	541971	4203014	UCART1	6.02	6.49	1.99	2.02
5419814203014	541981	4203014	RESIDENT	6.30	6.75	2.20	2.23
5419914203014	541991	4203014	RESIDENT	6.52	6.93	2.43	2.48
5420014203014	542001	4203014	RESIDENT	6.70	7.07	2.71	2.77
5420114203014	542011	4203014	UCART1	6.83	7.16	3.05	3.12
5420214203014	542021	4203014	UCART1	6.90	7.23	3.45	3.54
5420314203014	542031	4203014	UCART1	6.88	7.24	3.91	4.04
5420414203014	542041	4203014	UCART1	6.83	7.22	4.50	4.68
5420514203014	542051	4203014	UCART1	6.75	7.16	5.23	5.49
5420614203014	542061	4203014	UCART1	6.62	7.09	6.15	6.53
5420714203014	542071	4203014	UCART1	6.47	7.03	7.36	7.95
5420814203014	542081	4203014	UCART1	6.27	6.92	8.94	9.93
5420914203014	542091	4203014	RESIDENT	6.06	6.79	11.20	12.97
5421014203014	542101	4203014	RESIDENT	5.79	6.55	14.37	17.87
5421114203014	542111	4203014	RESIDENT	5.49	6.22	19.34	27.14
5421214203014	542121	4203014	UCART1	5.17	5.84	14.12	19.07
5421314203014	542131	4203014	UCART1	4.84	5.45	14.97	21.15
5421414203014	542141	4203014	UCART1	4.49	5.05	17.88	26.22
5421514203014	542151	4203014	UCART1	4.16	4.63	14.06	18.76
5421614203014	542161	4203014	UCART1	3.82	4.19	13.27	17.08
5421714203014	542171	4203014	UCART1	3.49	3.75	10.23	12.14
5421814203014	542181	4203014	UCART1	3.19	3.36	8.21	9.31
5421914203014	542191	4203014	UCART1	2.91	3.01	6.75	7.44
5422014203014	542201	4203014	UCART1	2.66	2.73	5.67	6.13
5422114203014	542211	4203014	UCART1	2.45	2.50	4.85	5.17
5422214203014	542221	4203014	UCART1	2.26	2.30	4.19	4.42
5422314203014	542231	4203014	UCART1	2.08	2.13	3.66	3.83
5422414203014	542241	4203014	RESIDENT	1.93	1.99	3.22	3.35
5422514203014	542251	4203014	RESIDENT	1.79	1.86	2.85	2.95
5422614203014	542261	4203014	RESIDENT	1.66	1.74	2.54	2.62
5422714203014	542271	4203014	RESIDENT	1.55	1.62	2.28	2.34
5422814203014	542281	4203014	RESIDENT	1.44	1.53	2.06	2.10
5422914203014	542291	4203014	UCART1	1.35	1.43	1.87	1.91
5423014203014	542301	4203014	UCART1	1.26	1.34	1.70	1.73
5423114203014	542311	4203014	UCART1	1.18	1.26	1.55	1.57
5423214203014	542321	4203014	RESIDENT	1.10	1.18	1.42	1.44
5423314203014	542331	4203014	RESIDENT	1.03	1.10	1.30	1.32
5423414203014	542341	4203014	RESIDENT	0.96	1.03	1.20	1.21
5423514203014	542351	4203014	UCART1	0.91	0.96	1.11	1.12
5423614203014	542361	4203014	UCART1	0.85	0.90	1.03	1.04
5423714203014	542371	4203014	RESIDENT	0.79	0.84	0.95	0.96
5423814203014	542381	4203014	RESIDENT	0.74	0.78	0.88	0.89
5417314203024	541731	4203024	UCART1	0.62	0.58	0.36	0.36
5417414203024	541741	4203024	UCART1	0.69	0.65	0.38	0.38
5417514203024	541751	4203024	UCART1	0.76	0.73	0.40	0.41
5417614203024	541761	4203024	UCART1	0.83	0.81	0.42	0.43
5417714203024	541771	4203024	UCART1	0.92	0.91	0.45	0.46
5417814203024	541781	4203024	UCART1	1.02	1.03	0.48	0.49

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417914203024	541791	4203024	UCART1	1.14	1.16	0.51	0.52
5418014203024	541801	4203024	UCART1	1.26	1.30	0.55	0.55
5418114203024	541811	4203024	UCART1	1.39	1.45	0.58	0.59
5418214203024	541821	4203024	UCART1	1.53	1.63	0.62	0.63
5418314203024	541831	4203024	UCART1	1.70	1.81	0.67	0.68
5418414203024	541841	4203024	UCART1	1.88	2.03	0.72	0.73
5418514203024	541851	4203024	UCART1	2.07	2.25	0.77	0.78
5418614203024	541861	4203024	UCART1	2.28	2.49	0.82	0.83
5418714203024	541871	4203024	UCART1	2.51	2.75	0.88	0.89
5418814203024	541881	4203024	UCART1	2.75	3.03	0.95	0.96
5418914203024	541891	4203024	RESIDENT	3.02	3.33	1.02	1.03
5419014203024	541901	4203024	RESIDENT	3.31	3.66	1.10	1.11
5419114203024	541911	4203024	UCART1	3.59	3.97	1.18	1.19
5419214203024	541921	4203024	UCART1	3.90	4.30	1.28	1.29
5419314203024	541931	4203024	UCART1	4.22	4.63	1.38	1.40
5419414203024	541941	4203024	UCART1	4.53	4.95	1.50	1.52
5419514203024	541951	4203024	UCART1	4.81	5.22	1.63	1.65
5419614203024	541961	4203024	UCART1	5.08	5.48	1.78	1.81
5419714203024	541971	4203024	UCART1	5.34	5.71	1.96	1.99
5419814203024	541981	4203024	RESIDENT	5.55	5.89	2.16	2.20
5419914203024	541991	4203024	RESIDENT	5.72	6.02	2.40	2.44
5420014203024	542001	4203024	RESIDENT	5.84	6.11	2.68	2.73
5420114203024	542011	4203024	RESIDENT	5.94	6.17	3.01	3.08
5420214203024	542021	4203024	UCART1	5.97	6.20	3.40	3.49
5420314203024	542031	4203024	UCART1	5.97	6.22	3.86	3.99
5420414203024	542041	4203024	UCART1	5.93	6.21	4.44	4.61
5420514203024	542051	4203024	UCART1	5.87	6.16	5.17	5.41
5420614203024	542061	4203024	UCART1	5.78	6.11	6.08	6.44
5420714203024	542071	4203024	UCART1	5.67	6.07	7.28	7.84
5420814203024	542081	4203024	UCART1	5.54	6.04	8.89	9.83
5420914203024	542091	4203024	UCART1	5.38	5.95	11.10	12.80
5421014203024	542101	4203024	UCART1	5.17	5.80	14.27	17.67
5421114203024	542111	4203024	UCART1	4.93	5.55	19.23	26.97
5421214203024	542121	4203024	UCART1	4.66	5.25	14.03	18.34
5421314203024	542131	4203024	UCART1	4.40	4.94	14.23	19.01
5421414203024	542141	4203024	UCART1	4.12	4.62	12.95	16.92
5421514203024	542151	4203024	UCART1	3.84	4.29	18.25	26.90
5421614203024	542161	4203024	UCART1	3.55	3.92	13.30	17.13
5421714203024	542171	4203024	UCART1	3.27	3.54	10.26	12.21
5421814203024	542181	4203024	RESIDENT	3.00	3.18	8.23	9.34
5421914203024	542191	4203024	RESIDENT	2.75	2.86	6.77	7.47
5422014203024	542201	4203024	UCART1	2.53	2.59	5.70	6.16
5422114203024	542211	4203024	RESIDENT	2.33	2.36	4.86	5.18
5422214203024	542221	4203024	RESIDENT	2.15	2.17	4.19	4.42
5422314203024	542231	4203024	RESIDENT	1.99	2.01	3.65	3.83
5422414203024	542241	4203024	RESIDENT	1.85	1.88	3.22	3.35
5422514203024	542251	4203024	RESIDENT	1.72	1.76	2.85	2.95
5422614203024	542261	4203024	RESIDENT	1.60	1.65	2.54	2.62
5422714203024	542271	4203024	RESIDENT	1.49	1.55	2.28	2.34
5422814203024	542281	4203024	RESIDENT	1.40	1.46	2.06	2.10
5422914203024	542291	4203024	UCART1	1.31	1.38	1.87	1.91
5423014203024	542301	4203024	UCART1	1.23	1.31	1.70	1.73

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5423114203024	542311	4203024	UCART1	1.15	1.23	1.55	1.58
5423214203024	542321	4203024	RESIDENT	1.08	1.16	1.42	1.44
5423314203024	542331	4203024	RESIDENT	1.01	1.09	1.30	1.32
5423414203024	542341	4203024	RESIDENT	0.95	1.02	1.20	1.21
5423514203024	542351	4203024	RESIDENT	0.89	0.96	1.11	1.12
5423614203024	542361	4203024	RESIDENT	0.84	0.90	1.02	1.03
5423714203024	542371	4203024	RESIDENT	0.79	0.84	0.95	0.96
5423814203024	542381	4203024	RESIDENT	0.73	0.78	0.88	0.89
5417314203034	541731	4203034	UCART1	0.64	0.61	0.36	0.36
5417414203034	541741	4203034	UCART1	0.71	0.68	0.38	0.38
5417514203034	541751	4203034	UCART1	0.78	0.76	0.40	0.40
5417614203034	541761	4203034	UCART1	0.86	0.86	0.42	0.43
5417714203034	541771	4203034	UCART1	0.94	0.96	0.45	0.46
5417814203034	541781	4203034	UCART1	1.04	1.07	0.48	0.48
5417914203034	541791	4203034	UCART1	1.15	1.20	0.51	0.52
5418014203034	541801	4203034	UCART1	1.27	1.34	0.55	0.55
5418114203034	541811	4203034	UCART1	1.40	1.49	0.58	0.59
5418214203034	541821	4203034	UCART1	1.54	1.65	0.62	0.63
5418314203034	541831	4203034	UCART1	1.69	1.83	0.67	0.67
5418414203034	541841	4203034	UCART1	1.86	2.03	0.71	0.72
5418514203034	541851	4203034	UCART1	2.04	2.23	0.76	0.77
5418614203034	541861	4203034	UCART1	2.23	2.45	0.82	0.83
5418714203034	541871	4203034	RESIDENT	2.43	2.68	0.87	0.88
5418814203034	541881	4203034	RESIDENT	2.65	2.93	0.94	0.95
5418914203034	541891	4203034	RESIDENT	2.87	3.18	1.01	1.02
5419014203034	541901	4203034	RESIDENT	3.13	3.46	1.08	1.10
5419114203034	541911	4203034	UCART1	3.37	3.72	1.17	1.18
5419214203034	541921	4203034	UCART1	3.63	3.99	1.26	1.28
5419314203034	541931	4203034	UCART1	3.88	4.24	1.37	1.38
5419414203034	541941	4203034	UCART1	4.13	4.48	1.48	1.50
5419514203034	541951	4203034	UCART1	4.36	4.70	1.61	1.63
5419614203034	541961	4203034	UCART1	4.56	4.87	1.76	1.78
5419714203034	541971	4203034	UCART1	4.76	5.04	1.93	1.96
5419814203034	541981	4203034	RESIDENT	4.91	5.17	2.13	2.17
5419914203034	541991	4203034	RESIDENT	5.04	5.27	2.37	2.41
5420014203034	542001	4203034	RESIDENT	5.12	5.32	2.64	2.69
5420114203034	542011	4203034	UCART1	5.19	5.35	2.96	3.03
5420214203034	542021	4203034	UCART1	5.22	5.37	3.35	3.44
5420314203034	542031	4203034	UCART1	5.22	5.39	3.82	3.93
5420414203034	542041	4203034	UCART1	5.20	5.40	4.39	4.56
5420514203034	542051	4203034	UCART1	5.14	5.36	5.10	5.34
5420614203034	542061	4203034	UCART1	5.08	5.32	6.01	6.37
5420714203034	542071	4203034	UCART1	5.00	5.29	7.21	7.76
5420814203034	542081	4203034	UCART1	4.90	5.26	8.80	9.72
5420914203034	542091	4203034	UCART1	4.77	5.22	11.01	12.69
5421014203034	542101	4203034	UCART1	4.62	5.13	14.25	17.71
5421114203034	542111	4203034	UCART1	4.42	4.95	15.64	20.56
5421214203034	542121	4203034	UCART1	4.22	4.72	19.22	27.79
5421314203034	542131	4203034	UCART1	4.03	4.51	10.47	12.81
5421414203034	542141	4203034	UCART1	3.80	4.25	18.25	27.18
5421514203034	542151	4203034	RESIDENT	3.55	3.97	17.95	26.06
5421614203034	542161	4203034	RESIDENT	3.29	3.65	13.04	16.68

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421714203034	542171	4203034	RESIDENT	3.05	3.33	10.14	12.05
5421814203034	542181	4203034	RESIDENT	2.82	3.01	8.18	9.29
5421914203034	542191	4203034	RESIDENT	2.60	2.72	6.74	7.44
5422014203034	542201	4203034	UCART1	2.40	2.47	5.69	6.16
5422114203034	542211	4203034	UCART1	2.22	2.25	4.86	5.19
5422214203034	542221	4203034	RESIDENT	2.05	2.06	4.19	4.43
5422314203034	542231	4203034	RESIDENT	1.90	1.91	3.65	3.83
5422414203034	542241	4203034	RESIDENT	1.76	1.77	3.21	3.35
5422514203034	542251	4203034	RESIDENT	1.64	1.67	2.85	2.95
5422614203034	542261	4203034	RESIDENT	1.53	1.57	2.54	2.62
5422714203034	542271	4203034	RESIDENT	1.44	1.48	2.28	2.34
5422814203034	542281	4203034	RESIDENT	1.35	1.40	2.06	2.11
5422914203034	542291	4203034	UCART1	1.27	1.33	1.87	1.91
5423014203034	542301	4203034	UCART1	1.19	1.26	1.70	1.73
5423114203034	542311	4203034	UCART1	1.12	1.19	1.55	1.58
5423214203034	542321	4203034	RESIDENT	1.06	1.13	1.42	1.44
5423314203034	542331	4203034	RESIDENT	0.99	1.06	1.30	1.32
5423414203034	542341	4203034	RESIDENT	0.94	1.01	1.20	1.21
5423514203034	542351	4203034	RESIDENT	0.88	0.95	1.10	1.12
5423614203034	542361	4203034	RESIDENT	0.83	0.89	1.02	1.03
5423714203034	542371	4203034	RESIDENT	0.78	0.83	0.94	0.95
5417414203044	541741	4203044	RESIDENT	0.73	0.72	0.37	0.38
5417514203044	541751	4203044	RESIDENT	0.80	0.80	0.40	0.40
5417614203044	541761	4203044	UCART1	0.87	0.90	0.42	0.43
5417714203044	541771	4203044	UCART1	0.96	1.00	0.45	0.45
5417814203044	541781	4203044	UCART1	1.05	1.11	0.48	0.48
5417914203044	541791	4203044	UCART1	1.16	1.23	0.51	0.51
5418014203044	541801	4203044	UCART1	1.27	1.37	0.54	0.55
5418114203044	541811	4203044	UCART1	1.40	1.51	0.58	0.59
5418214203044	541821	4203044	UCART1	1.53	1.67	0.62	0.63
5418314203044	541831	4203044	UCART1	1.67	1.83	0.66	0.67
5418414203044	541841	4203044	UCART1	1.83	2.01	0.71	0.72
5418514203044	541851	4203044	UCART1	1.99	2.20	0.76	0.77
5418614203044	541861	4203044	UCART1	2.17	2.40	0.81	0.82
5418714203044	541871	4203044	UCART1	2.34	2.59	0.87	0.88
5418814203044	541881	4203044	UCART1	2.53	2.80	0.93	0.94
5418914203044	541891	4203044	UCART1	2.73	3.02	1.00	1.01
5419014203044	541901	4203044	RESIDENT	2.95	3.25	1.07	1.09
5419114203044	541911	4203044	RESIDENT	3.16	3.47	1.16	1.17
5419214203044	541921	4203044	UCART1	3.37	3.68	1.25	1.26
5419314203044	541931	4203044	UCART1	3.58	3.88	1.35	1.37
5419414203044	541941	4203044	UCART1	3.78	4.07	1.47	1.48
5419514203044	541951	4203044	UCART1	3.95	4.23	1.59	1.61
5419614203044	541961	4203044	UCART1	4.11	4.36	1.74	1.76
5419714203044	541971	4203044	UCART1	4.25	4.47	1.91	1.93
5419814203044	541981	4203044	UCART1	4.38	4.58	2.11	2.14
5419914203044	541991	4203044	UCART1	4.46	4.64	2.33	2.37
5420014203044	542001	4203044	UCART1	4.52	4.66	2.60	2.65
5420114203044	542011	4203044	UCART1	4.56	4.67	2.91	2.98
5420214203044	542021	4203044	UCART1	4.59	4.69	3.30	3.39
5420314203044	542031	4203044	UCART1	4.60	4.72	3.77	3.88
5420414203044	542041	4203044	UCART1	4.58	4.72	4.33	4.49

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420514203044	542051	4203044	UCART1	4.54	4.71	5.05	5.28
5420614203044	542061	4203044	UCART1	4.49	4.67	5.95	6.30
5420714203044	542071	4203044	UCART1	4.42	4.63	7.14	7.69
5420814203044	542081	4203044	UCART1	4.34	4.61	8.74	9.66
5420914203044	542091	4203044	UCART1	4.24	4.58	10.96	12.68
5421014203044	542101	4203044	UCART1	4.12	4.53	14.30	17.88
5421114203044	542111	4203044	UCART1	3.98	4.42	16.28	21.65
5421214203044	542121	4203044	UCART1	3.83	4.26	13.83	17.92
5421314203044	542131	4203044	UCART1	3.68	4.10	14.24	19.01
5421414203044	542141	4203044	UCART1	3.50	3.91	13.03	17.10
5421514203044	542151	4203044	RESIDENT	3.29	3.68	17.50	25.06
5421614203044	542161	4203044	RESIDENT	3.08	3.42	12.88	16.38
5421714203044	542171	4203044	RESIDENT	2.87	3.15	10.05	11.92
5421814203044	542181	4203044	RESIDENT	2.67	2.88	8.14	9.24
5421914203044	542191	4203044	RESIDENT	2.47	2.61	6.72	7.42
5422014203044	542201	4203044	UCART1	2.28	2.37	5.66	6.13
5422114203044	542211	4203044	UCART1	2.11	2.16	4.84	5.17
5422214203044	542221	4203044	RESIDENT	1.96	1.97	4.18	4.41
5422314203044	542231	4203044	RESIDENT	1.82	1.82	3.65	3.82
5422414203044	542241	4203044	RESIDENT	1.68	1.68	3.20	3.33
5422514203044	542251	4203044	RESIDENT	1.57	1.58	2.84	2.95
5422614203044	542261	4203044	RESIDENT	1.47	1.48	2.53	2.61
5422714203044	542271	4203044	RESIDENT	1.38	1.40	2.27	2.33
5422814203044	542281	4203044	RESIDENT	1.30	1.33	2.05	2.10
5422914203044	542291	4203044	UCART1	1.22	1.27	1.87	1.90
5423014203044	542301	4203044	UCART1	1.16	1.21	1.70	1.73
5423114203044	542311	4203044	UCART1	1.09	1.15	1.55	1.57
5423214203044	542321	4203044	RESIDENT	1.03	1.09	1.42	1.44
5423314203044	542331	4203044	RESIDENT	0.97	1.03	1.30	1.31
5423414203044	542341	4203044	RESIDENT	0.92	0.98	1.20	1.21
5423514203044	542351	4203044	RESIDENT	0.86	0.93	1.10	1.11
5423614203044	542361	4203044	RESIDENT	0.82	0.88	1.02	1.03
5423714203044	542371	4203044	RESIDENT	0.76	0.83	0.94	0.95
5417414203054	541741	4203054	RESIDENT	0.74	0.75	0.37	0.38
5417514203054	541751	4203054	RESIDENT	0.81	0.84	0.40	0.40
5417614203054	541761	4203054	RESIDENT	0.89	0.93	0.42	0.43
5417714203054	541771	4203054	UCART1	0.97	1.03	0.45	0.45
5417814203054	541781	4203054	UCART1	1.06	1.14	0.48	0.48
5417914203054	541791	4203054	UCART1	1.16	1.25	0.51	0.51
5418014203054	541801	4203054	UCART1	1.27	1.38	0.54	0.55
5418114203054	541811	4203054	UCART1	1.39	1.52	0.58	0.59
5418214203054	541821	4203054	UCART1	1.51	1.66	0.62	0.62
5418314203054	541831	4203054	UCART1	1.64	1.81	0.66	0.67
5418414203054	541841	4203054	UCART1	1.78	1.97	0.70	0.71
5418514203054	541851	4203054	UCART1	1.93	2.14	0.75	0.76
5418614203054	541861	4203054	UCART1	2.09	2.32	0.81	0.81
5418714203054	541871	4203054	UCART1	2.25	2.49	0.86	0.87
5418814203054	541881	4203054	UCART1	2.42	2.67	0.92	0.93
5418914203054	541891	4203054	UCART1	2.59	2.85	0.99	1.00
5419014203054	541901	4203054	UCART1	2.77	3.04	1.06	1.08
5419114203054	541911	4203054	UCART1	2.95	3.22	1.15	1.16
5419214203054	541921	4203054	UCART1	3.13	3.39	1.24	1.25

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419314203054	541931	4203054	UCART1	3.30	3.55	1.34	1.35
5419414203054	541941	4203054	UCART1	3.45	3.69	1.45	1.46
5419514203054	541951	4203054	UCART1	3.59	3.81	1.57	1.59
5419614203054	541961	4203054	UCART1	3.71	3.91	1.72	1.74
5419714203054	541971	4203054	UCART1	3.82	3.99	1.88	1.91
5419814203054	541981	4203054	UCART1	3.91	4.06	2.08	2.11
5419914203054	541991	4203054	UCART1	3.97	4.10	2.30	2.34
5420014203054	542001	4203054	UCART1	4.02	4.12	2.56	2.61
5420114203054	542011	4203054	UCART1	4.04	4.12	2.87	2.94
5420214203054	542021	4203054	UCART1	4.07	4.14	3.26	3.34
5420314203054	542031	4203054	UCART1	4.08	4.17	3.72	3.83
5420414203054	542041	4203054	UCART1	4.06	4.17	4.28	4.43
5420514203054	542051	4203054	UCART1	4.04	4.16	5.00	5.22
5420614203054	542061	4203054	UCART1	4.01	4.14	5.92	6.26
5420714203054	542071	4203054	UCART1	3.96	4.11	7.13	7.68
5420814203054	542081	4203054	UCART1	3.89	4.08	8.75	9.69
5420914203054	542091	4203054	UCART1	3.81	4.07	11.06	12.85
5421014203054	542101	4203054	UCART1	3.72	4.05	14.57	18.40
5421114203054	542111	4203054	UCART1	3.60	3.97	15.81	20.97
5421214203054	542121	4203054	UCART1	3.49	3.86	15.15	20.32
5421314203054	542131	4203054	UCART1	3.37	3.74	10.37	12.65
5421414203054	542141	4203054	UCART1	3.22	3.59	17.58	25.57
5421514203054	542151	4203054	UCART1	3.07	3.42	17.15	24.44
5421614203054	542161	4203054	RESIDENT	2.88	3.21	12.71	16.08
5421714203054	542171	4203054	RESIDENT	2.70	2.99	9.97	11.78
5421814203054	542181	4203054	RESIDENT	2.52	2.74	8.07	9.14
5421914203054	542191	4203054	RESIDENT	2.35	2.50	6.67	7.35
5422014203054	542201	4203054	RESIDENT	2.18	2.27	5.62	6.07
5422114203054	542211	4203054	UCART1	2.02	2.07	4.81	5.13
5422214203054	542221	4203054	RESIDENT	1.87	1.89	4.14	4.38
5422314203054	542231	4203054	RESIDENT	1.73	1.73	3.61	3.79
5422414203054	542241	4203054	RESIDENT	1.61	1.60	3.17	3.31
5422514203054	542251	4203054	RESIDENT	1.50	1.49	2.81	2.92
5422614203054	542261	4203054	RESIDENT	1.41	1.40	2.51	2.59
5422714203054	542271	4203054	RESIDENT	1.32	1.33	2.26	2.32
5422814203054	542281	4203054	RESIDENT	1.25	1.26	2.04	2.09
5422914203054	542291	4203054	RESIDENT	1.18	1.20	1.86	1.90
5423014203054	542301	4203054	UCART1	1.12	1.15	1.70	1.73
5423114203054	542311	4203054	UCART1	1.06	1.10	1.55	1.57
5423214203054	542321	4203054	RESIDENT	1.00	1.05	1.42	1.44
5423314203054	542331	4203054	RESIDENT	0.94	1.00	1.30	1.32
5423414203054	542341	4203054	RESIDENT	0.89	0.95	1.19	1.21
5423514203054	542351	4203054	RESIDENT	0.84	0.90	1.10	1.11
5423614203054	542361	4203054	RESIDENT	0.79	0.86	1.01	1.02
5423714203054	542371	4203054	RESIDENT	0.75	0.81	0.93	0.94
5417514203064	541751	4203064	RESIDENT	0.83	0.87	0.40	0.40
5417614203064	541761	4203064	RESIDENT	0.90	0.96	0.42	0.43
5417714203064	541771	4203064	UCART1	0.98	1.06	0.45	0.45
5417814203064	541781	4203064	UCART1	1.06	1.16	0.47	0.48
5417914203064	541791	4203064	UCART1	1.15	1.26	0.50	0.51
5418014203064	541801	4203064	UCART1	1.25	1.38	0.54	0.54
5418114203064	541811	4203064	UCART1	1.36	1.51	0.57	0.58

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418214203064	541821	4203064	UCART1	1.48	1.65	0.61	0.62
5418314203064	541831	4203064	UCART1	1.61	1.78	0.65	0.66
5418414203064	541841	4203064	UCART1	1.73	1.92	0.70	0.71
5418514203064	541851	4203064	UCART1	1.87	2.07	0.75	0.76
5418614203064	541861	4203064	UCART1	2.01	2.22	0.80	0.81
5418714203064	541871	4203064	UCART1	2.15	2.38	0.85	0.86
5418814203064	541881	4203064	UCART1	2.30	2.53	0.92	0.93
5418914203064	541891	4203064	UCART1	2.45	2.68	0.98	0.99
5419014203064	541901	4203064	UCART1	2.60	2.83	1.05	1.06
5419114203064	541911	4203064	UCART1	2.75	2.97	1.13	1.15
5419214203064	541921	4203064	UCART1	2.89	3.11	1.22	1.23
5419314203064	541931	4203064	UCART1	3.03	3.24	1.32	1.34
5419414203064	541941	4203064	UCART1	3.16	3.36	1.43	1.45
5419514203064	541951	4203064	UCART1	3.28	3.46	1.56	1.58
5419614203064	541961	4203064	UCART1	3.37	3.53	1.70	1.72
5419714203064	541971	4203064	UCART1	3.44	3.58	1.86	1.88
5419814203064	541981	4203064	UCART1	3.50	3.62	2.05	2.08
5419914203064	541991	4203064	UCART1	3.55	3.65	2.27	2.30
5420014203064	542001	4203064	UCART1	3.60	3.68	2.54	2.58
5420114203064	542011	4203064	UCART1	3.62	3.67	2.84	2.90
5420214203064	542021	4203064	UCART1	3.63	3.67	3.22	3.30
5420314203064	542031	4203064	UCART1	3.65	3.70	3.68	3.79
5420414203064	542041	4203064	UCART1	3.63	3.71	4.24	4.39
5420514203064	542051	4203064	UCART1	3.61	3.71	4.96	5.18
5420614203064	542061	4203064	UCART1	3.59	3.69	5.89	6.23
5420714203064	542071	4203064	UCART1	3.55	3.66	7.12	7.67
5420814203064	542081	4203064	UCART1	3.49	3.63	8.78	9.75
5420914203064	542091	4203064	UCART1	3.43	3.63	11.17	13.05
5421014203064	542101	4203064	UCART1	3.36	3.62	14.81	18.90
5421114203064	542111	4203064	UCART1	3.27	3.57	12.26	15.19
5421214203064	542121	4203064	UCART1	3.19	3.50	13.78	17.91
5421314203064	542131	4203064	UCART1	3.10	3.42	14.02	18.62
5421414203064	542141	4203064	UCART1	2.98	3.30	12.74	16.59
5421514203064	542151	4203064	UCART1	2.86	3.18	16.76	23.68
5421614203064	542161	4203064	RESIDENT	2.70	3.02	12.56	15.80
5421714203064	542171	4203064	RESIDENT	2.55	2.83	9.85	11.60
5421814203064	542181	4203064	RESIDENT	2.39	2.62	7.97	9.02
5421914203064	542191	4203064	RESIDENT	2.23	2.40	6.60	7.27
5422014203064	542201	4203064	RESIDENT	2.08	2.19	5.56	6.02
5422114203064	542211	4203064	UCART1	1.93	2.00	4.76	5.08
5422214203064	542221	4203064	RESIDENT	1.79	1.82	4.10	4.34
5422314203064	542231	4203064	RESIDENT	1.65	1.65	3.55	3.73
5422414203064	542241	4203064	RESIDENT	1.49	1.52	3.10	3.25
5422514203064	542251	4203064	UCART1	1.38	1.40	2.73	2.85
5422614203064	542261	4203064	UCART1	1.30	1.32	2.45	2.54
5422714203064	542271	4203064	UCART1	1.27	1.25	2.23	2.30
5422814203064	542281	4203064	RESIDENT	1.20	1.19	2.02	2.08
5422914203064	542291	4203064	UCART1	1.14	1.14	1.85	1.89
5423014203064	542301	4203064	UCART1	1.08	1.09	1.69	1.72
5423114203064	542311	4203064	UCART1	1.02	1.05	1.54	1.57
5423214203064	542321	4203064	RESIDENT	0.97	1.00	1.41	1.43
5423314203064	542331	4203064	RESIDENT	0.92	0.96	1.29	1.31

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5423414203064	542341	4203064	RESIDENT	0.87	0.92	1.18	1.20
5423514203064	542351	4203064	RESIDENT	0.81	0.87	1.08	1.10
5423614203064	542361	4203064	RESIDENT	0.77	0.83	1.00	1.01
5417514203074	541751	4203074	RESIDENT	0.84	0.90	0.40	0.40
5417614203074	541761	4203074	RESIDENT	0.91	0.98	0.42	0.42
5417714203074	541771	4203074	UCART1	0.98	1.07	0.45	0.45
5417814203074	541781	4203074	UCART1	1.06	1.17	0.47	0.48
5417914203074	541791	4203074	UCART1	1.14	1.27	0.50	0.51
5418014203074	541801	4203074	UCART1	1.24	1.38	0.53	0.54
5418114203074	541811	4203074	UCART1	1.34	1.49	0.57	0.58
5418214203074	541821	4203074	UCART1	1.44	1.62	0.61	0.62
5418314203074	541831	4203074	UCART1	1.55	1.74	0.65	0.66
5418414203074	541841	4203074	UCART1	1.68	1.86	0.69	0.70
5418514203074	541851	4203074	UCART1	1.80	1.99	0.74	0.75
5418614203074	541861	4203074	UCART1	1.92	2.12	0.79	0.80
5418714203074	541871	4203074	UCART1	2.05	2.25	0.85	0.86
5418814203074	541881	4203074	UCART1	2.18	2.38	0.91	0.92
5418914203074	541891	4203074	UCART1	2.31	2.51	0.97	0.98
5419014203074	541901	4203074	UCART1	2.43	2.63	1.04	1.05
5419114203074	541911	4203074	UCART1	2.56	2.75	1.12	1.13
5419214203074	541921	4203074	UCART1	2.68	2.86	1.21	1.22
5419314203074	541931	4203074	UCART1	2.78	2.96	1.30	1.32
5419414203074	541941	4203074	UCART1	2.89	3.05	1.41	1.43
5419514203074	541951	4203074	UCART1	2.99	3.13	1.54	1.56
5419614203074	541961	4203074	UCART1	3.06	3.19	1.68	1.70
5419714203074	541971	4203074	UCART1	3.12	3.22	1.84	1.86
5419814203074	541981	4203074	UCART1	3.16	3.25	2.02	2.05
5419914203074	541991	4203074	UCART1	3.20	3.27	2.24	2.27
5420014203074	542001	4203074	UCART1	3.24	3.29	2.50	2.55
5420114203074	542011	4203074	UCART1	3.25	3.28	2.81	2.87
5420214203074	542021	4203074	UCART1	3.26	3.28	3.18	3.26
5420314203074	542031	4203074	UCART1	3.27	3.31	3.64	3.75
5420414203074	542041	4203074	UCART1	3.27	3.33	4.21	4.36
5420514203074	542051	4203074	UCART1	3.25	3.33	4.93	5.14
5420614203074	542061	4203074	UCART1	3.22	3.30	5.86	6.20
5420714203074	542071	4203074	UCART1	3.18	3.26	7.07	7.64
5420814203074	542081	4203074	UCART1	3.11	3.21	8.67	9.70
5420914203074	542091	4203074	UCART1	3.06	3.19	11.00	12.97
5421014203074	542101	4203074	UCART1	3.03	3.22	14.88	19.07
5421114203074	542111	4203074	UCART1	2.98	3.23	16.21	21.90
5421214203074	542121	4203074	UCART1	2.92	3.18	15.11	20.47
5421314203074	542131	4203074	UCART1	2.85	3.12	10.18	12.41
5421414203074	542141	4203074	UCART1	2.76	3.04	16.94	24.55
5421514203074	542151	4203074	UCART1	2.66	2.95	16.39	22.97
5421614203074	542161	4203074	RESIDENT	2.54	2.83	12.39	15.50
5421714203074	542171	4203074	RESIDENT	2.40	2.68	9.73	11.42
5421814203074	542181	4203074	RESIDENT	2.26	2.50	7.87	8.88
5421914203074	542191	4203074	RESIDENT	2.13	2.31	6.53	7.18
5422014203074	542201	4203074	RESIDENT	1.99	2.12	5.50	5.94
5422114203074	542211	4203074	UCART1	1.85	1.93	4.70	5.02
5422214203074	542221	4203074	RESIDENT	1.72	1.76	4.05	4.28
5422314203074	542231	4203074	RESIDENT	1.55	1.60	3.51	3.69

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5422414203074	542241	4203074	RESIDENT	1.43	1.46	3.08	3.22
5422514203074	542251	4203074	RESIDENT	1.32	1.34	2.68	2.80
5422614203074	542261	4203074	RESIDENT	1.24	1.25	2.40	2.50
5422714203074	542271	4203074	RESIDENT	1.19	1.20	2.21	2.28
5422814203074	542281	4203074	RESIDENT	1.16	1.14	2.02	2.07
5422914203074	542291	4203074	RESIDENT	1.09	1.08	1.83	1.88
5423014203074	542301	4203074	UCART1	1.04	1.04	1.68	1.71
5423114203074	542311	4203074	UCART1	0.98	1.00	1.53	1.56
5423214203074	542321	4203074	RESIDENT	0.93	0.96	1.40	1.43
5423314203074	542331	4203074	RESIDENT	0.89	0.92	1.28	1.30
5423414203074	542341	4203074	RESIDENT	0.83	0.88	1.18	1.19
5423514203074	542351	4203074	RESIDENT	0.79	0.84	1.08	1.09
5417614203084	541761	4203084	UCART1	0.91	0.99	0.42	0.42
5417714203084	541771	4203084	UCART1	0.98	1.08	0.44	0.45
5417814203084	541781	4203084	UCART1	1.05	1.17	0.47	0.48
5417914203084	541791	4203084	UCART1	1.13	1.27	0.50	0.51
5418014203084	541801	4203084	UCART1	1.22	1.36	0.53	0.54
5418114203084	541811	4203084	UCART1	1.31	1.47	0.57	0.57
5418214203084	541821	4203084	UCART1	1.40	1.57	0.60	0.61
5418314203084	541831	4203084	UCART1	1.50	1.68	0.65	0.65
5418414203084	541841	4203084	RESIDENT	1.60	1.79	0.69	0.70
5418514203084	541851	4203084	RESIDENT	1.73	1.90	0.74	0.74
5418614203084	541861	4203084	UCART1	1.84	2.02	0.79	0.79
5418714203084	541871	4203084	UCART1	1.94	2.12	0.84	0.85
5418814203084	541881	4203084	UCART1	2.05	2.22	0.89	0.90
5418914203084	541891	4203084	UCART1	2.16	2.33	0.96	0.97
5419014203084	541901	4203084	UCART1	2.27	2.43	1.03	1.04
5419114203084	541911	4203084	UCART1	2.38	2.55	1.11	1.12
5419214203084	541921	4203084	UCART1	2.48	2.64	1.19	1.20
5419314203084	541931	4203084	UCART1	2.57	2.72	1.28	1.30
5419414203084	541941	4203084	UCART1	2.66	2.79	1.40	1.41
5419514203084	541951	4203084	UCART1	2.73	2.85	1.52	1.54
5419614203084	541961	4203084	UCART1	2.79	2.89	1.66	1.68
5419714203084	541971	4203084	UCART1	2.83	2.92	1.81	1.84
5419814203084	541981	4203084	UCART1	2.86	2.93	1.99	2.02
5419914203084	541991	4203084	UCART1	2.89	2.95	2.21	2.25
5420014203084	542001	4203084	UCART1	2.91	2.95	2.47	2.51
5420114203084	542011	4203084	UCART1	2.93	2.94	2.78	2.83
5420214203084	542021	4203084	UCART1	2.94	2.94	3.14	3.21
5420314203084	542031	4203084	UCART1	2.96	2.97	3.61	3.71
5420414203084	542041	4203084	UCART1	2.95	3.00	4.18	4.32
5420514203084	542051	4203084	UCART1	2.93	2.99	4.89	5.11
5420614203084	542061	4203084	UCART1	2.89	2.95	5.79	6.14
5420714203084	542071	4203084	UCART1	2.69	2.84	6.81	7.42
5420814203084	542081	4203084	UCART1	2.64	2.80	8.39	9.47
5420914203084	542091	4203084	UCART1	2.62	2.81	10.80	12.81
5421014203084	542101	4203084	UCART1	2.62	2.87	14.82	18.98
5421114203084	542111	4203084	UCART1	2.74	2.93	12.42	15.55
5421214203084	542121	4203084	UCART1	2.68	2.90	13.74	18.00
5421314203084	542131	4203084	UCART1	2.62	2.85	13.72	18.24
5421414203084	542141	4203084	UCART1	2.55	2.80	12.36	16.04
5421514203084	542151	4203084	UCART1	2.48	2.74	16.01	22.25

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421614203084	542161	4203084	RESIDENT	2.37	2.64	12.09	15.05
5421714203084	542171	4203084	RESIDENT	2.26	2.52	9.53	11.15
5421814203084	542181	4203084	RESIDENT	2.14	2.38	7.74	8.73
5421914203084	542191	4203084	RESIDENT	2.03	2.22	6.44	7.08
5422014203084	542201	4203084	RESIDENT	1.90	2.05	5.44	5.88
5422114203084	542211	4203084	UCART1	1.78	1.88	4.65	4.96
5422214203084	542221	4203084	UCART1	1.65	1.71	4.00	4.23
5422314203084	542231	4203084	RESIDENT	1.48	1.54	3.45	3.63
5422414203084	542241	4203084	RESIDENT	1.37	1.41	3.02	3.16
5422514203084	542251	4203084	RESIDENT	1.28	1.30	2.67	2.78
5422614203084	542261	4203084	RESIDENT	1.20	1.21	2.41	2.50
5422714203084	542271	4203084	RESIDENT	1.15	1.15	2.20	2.27
5422814203084	542281	4203084	RESIDENT	1.12	1.09	2.01	2.06
5422914203084	542291	4203084	RESIDENT	1.05	1.03	1.82	1.86
5423014203084	542301	4203084	UCART1	1.00	0.99	1.67	1.70
5423114203084	542311	4203084	UCART1	0.95	0.95	1.52	1.55
5423214203084	542321	4203084	RESIDENT	0.90	0.91	1.39	1.42
5423314203084	542331	4203084	RESIDENT	0.86	0.87	1.27	1.29
5423414203084	542341	4203084	RESIDENT	0.80	0.84	1.17	1.18
5423514203084	542351	4203084	RESIDENT	0.75	0.80	1.06	1.08
5417614203094	541761	4203094	UCART1	0.90	1.00	0.41	0.42
5417714203094	541771	4203094	UCART1	0.97	1.08	0.44	0.45
5417814203094	541781	4203094	UCART1	1.04	1.16	0.47	0.47
5417914203094	541791	4203094	UCART1	1.11	1.25	0.50	0.50
5418014203094	541801	4203094	RESIDENT	1.19	1.34	0.53	0.54
5418114203094	541811	4203094	RESIDENT	1.27	1.43	0.56	0.57
5418214203094	541821	4203094	RESIDENT	1.35	1.52	0.60	0.61
5418314203094	541831	4203094	RESIDENT	1.44	1.61	0.64	0.65
5418414203094	541841	4203094	RESIDENT	1.53	1.71	0.68	0.69
5418514203094	541851	4203094	RESIDENT	1.62	1.80	0.73	0.74
5418614203094	541861	4203094	UCART1	1.75	1.91	0.78	0.79
5418714203094	541871	4203094	UCART1	1.84	2.00	0.83	0.84
5418814203094	541881	4203094	UCART1	1.93	2.09	0.88	0.89
5418914203094	541891	4203094	UCART1	2.03	2.18	0.95	0.96
5419014203094	541901	4203094	UCART1	2.12	2.27	1.01	1.03
5419114203094	541911	4203094	UCART1	2.22	2.36	1.09	1.10
5419214203094	541921	4203094	UCART1	2.30	2.43	1.18	1.19
5419314203094	541931	4203094	UCART1	2.37	2.50	1.27	1.28
5419414203094	541941	4203094	UCART1	2.45	2.56	1.38	1.39
5419514203094	541951	4203094	UCART1	2.50	2.60	1.50	1.52
5419614203094	541961	4203094	UCART1	2.55	2.63	1.64	1.66
5419714203094	541971	4203094	UCART1	2.58	2.64	1.79	1.81
5419814203094	541981	4203094	RESIDENT	2.59	2.65	1.96	1.99
5419914203094	541991	4203094	RESIDENT	2.63	2.67	2.18	2.22
5420014203094	542001	4203094	RESIDENT	2.64	2.66	2.44	2.48
5420114203094	542011	4203094	UCART1	2.66	2.66	2.75	2.80
5420214203094	542021	4203094	UCART1	2.67	2.66	3.11	3.19
5420314203094	542031	4203094	UCART1	2.68	2.69	3.58	3.68
5420414203094	542041	4203094	UCART1	2.68	2.71	4.15	4.30
5420514203094	542051	4203094	UCART1	2.66	2.70	4.86	5.08
5420614203094	542061	4203094	UCART1	2.63	2.68	5.78	6.14
5420714203094	542071	4203094	UCART1	2.60	2.64	7.01	7.62

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420814203094	542081	4203094	UCART1	2.43	2.57	8.56	9.68
5420914203094	542091	4203094	UCART1	2.42	2.58	11.09	13.22
5421014203094	542101	4203094	UCART1	2.41	2.62	15.20	19.72
5421114203094	542111	4203094	UCART1	2.51	2.67	16.66	23.08
5421214203094	542121	4203094	UCART1	2.46	2.64	14.94	20.31
5421314203094	542131	4203094	UCART1	2.42	2.62	14.78	20.67
5421414203094	542141	4203094	UCART1	2.37	2.59	16.28	23.43
5421514203094	542151	4203094	UCART1	2.30	2.53	15.65	21.60
5421614203094	542161	4203094	RESIDENT	2.23	2.47	11.90	14.76
5421714203094	542171	4203094	RESIDENT	2.13	2.37	9.36	10.92
5421814203094	542181	4203094	RESIDENT	2.03	2.26	7.61	8.56
5421914203094	542191	4203094	RESIDENT	1.93	2.13	6.33	6.95
5422014203094	542201	4203094	RESIDENT	1.82	1.99	5.36	5.79
5422114203094	542211	4203094	RESIDENT	1.71	1.82	4.57	4.88
5422214203094	542221	4203094	UCART1	1.59	1.66	3.94	4.17
5422314203094	542231	4203094	RESIDENT	1.44	1.51	3.41	3.59
5422414203094	542241	4203094	RESIDENT	1.34	1.38	3.01	3.15
5422514203094	542251	4203094	RESIDENT	1.25	1.28	2.68	2.79
5422614203094	542261	4203094	RESIDENT	1.17	1.18	2.40	2.49
5422714203094	542271	4203094	RESIDENT	1.11	1.11	2.18	2.25
5422814203094	542281	4203094	RESIDENT	1.08	1.05	1.99	2.04
5422914203094	542291	4203094	UCART1	1.02	0.99	1.81	1.85
5423014203094	542301	4203094	UCART1	0.97	0.94	1.65	1.69
5423114203094	542311	4203094	UCART1	0.92	0.90	1.51	1.54
5423214203094	542321	4203094	RESIDENT	0.87	0.86	1.38	1.40
5423314203094	542331	4203094	RESIDENT	0.81	0.83	1.26	1.28
5423414203094	542341	4203094	RESIDENT	0.76	0.79	1.15	1.17
5417714203104	541771	4203104	UCART1	0.95	1.07	0.44	0.44
5417814203104	541781	4203104	UCART1	1.01	1.14	0.46	0.47
5417914203104	541791	4203104	UCART1	1.08	1.22	0.49	0.50
5418014203104	541801	4203104	RESIDENT	1.16	1.30	0.52	0.53
5418114203104	541811	4203104	RESIDENT	1.23	1.38	0.56	0.57
5418214203104	541821	4203104	RESIDENT	1.30	1.46	0.59	0.60
5418314203104	541831	4203104	RESIDENT	1.38	1.54	0.63	0.64
5418414203104	541841	4203104	RESIDENT	1.46	1.62	0.68	0.68
5418514203104	541851	4203104	RESIDENT	1.55	1.71	0.72	0.73
5418614203104	541861	4203104	UCART1	1.66	1.80	0.77	0.78
5418714203104	541871	4203104	UCART1	1.75	1.88	0.82	0.83
5418814203104	541881	4203104	UCART1	1.83	1.96	0.88	0.89
5418914203104	541891	4203104	UCART1	1.91	2.04	0.94	0.95
5419014203104	541901	4203104	UCART1	1.99	2.12	1.01	1.02
5419114203104	541911	4203104	UCART1	2.06	2.19	1.08	1.09
5419214203104	541921	4203104	UCART1	2.13	2.24	1.16	1.17
5419314203104	541931	4203104	UCART1	2.18	2.29	1.25	1.26
5419414203104	541941	4203104	RESIDENT	2.24	2.33	1.35	1.37
5419514203104	541951	4203104	RESIDENT	2.28	2.35	1.47	1.49
5419614203104	541961	4203104	RESIDENT	2.32	2.38	1.61	1.63
5419714203104	541971	4203104	UCART1	2.36	2.41	1.77	1.79
5419814203104	541981	4203104	UCART1	2.36	2.40	1.94	1.97
5419914203104	541991	4203104	RESIDENT	2.38	2.41	2.15	2.18
5420014203104	542001	4203104	RESIDENT	2.41	2.42	2.41	2.45
5420114203104	542011	4203104	UCART1	2.42	2.42	2.72	2.77

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420214203104	542021	4203104	UCART1	2.43	2.42	3.09	3.16
5420314203104	542031	4203104	UCART1	2.43	2.43	3.54	3.64
5420414203104	542041	4203104	UCART1	2.44	2.46	4.12	4.27
5420514203104	542051	4203104	UCART1	2.43	2.47	4.85	5.08
5420614203104	542061	4203104	UCART1	2.42	2.46	5.82	6.18
5420714203104	542071	4203104	UCART1	2.40	2.44	7.14	7.75
5420814203104	542081	4203104	UCART1	2.25	2.37	8.73	9.88
5420914203104	542091	4203104	UCART1	2.24	2.38	11.38	13.61
5421014203104	542101	4203104	UCART1	2.22	2.39	15.48	20.31
5421114203104	542111	4203104	UCART1	2.21	2.42	12.37	15.64
5421214203104	542121	4203104	UCART1	2.19	2.41	13.59	17.93
5421314203104	542131	4203104	UCART1	2.23	2.40	13.41	17.85
5421414203104	542141	4203104	UCART1	2.20	2.39	11.98	15.52
5421514203104	542151	4203104	UCART1	2.15	2.35	15.35	21.07
5421614203104	542161	4203104	RESIDENT	2.09	2.31	11.70	14.45
5421714203104	542171	4203104	RESIDENT	2.01	2.23	9.21	10.71
5421814203104	542181	4203104	RESIDENT	1.92	2.14	7.46	8.37
5421914203104	542191	4203104	RESIDENT	1.84	2.04	6.22	6.82
5422014203104	542201	4203104	RESIDENT	1.74	1.91	5.26	5.68
5422114203104	542211	4203104	RESIDENT	1.64	1.77	4.49	4.79
5422214203104	542221	4203104	UCART1	1.53	1.63	3.89	4.11
5422314203104	542231	4203104	RESIDENT	1.40	1.49	3.39	3.56
5422414203104	542241	4203104	RESIDENT	1.30	1.36	2.99	3.12
5422514203104	542251	4203104	RESIDENT	1.22	1.26	2.66	2.77
5422614203104	542261	4203104	RESIDENT	1.15	1.16	2.40	2.48
5422714203104	542271	4203104	RESIDENT	1.11	1.08	2.16	2.23
5422814203104	542281	4203104	RESIDENT	1.05	1.01	1.96	2.02
5422914203104	542291	4203104	RESIDENT	0.99	0.96	1.79	1.84
5423014203104	542301	4203104	UCART1	0.94	0.90	1.64	1.67
5423114203104	542311	4203104	UCART1	0.89	0.86	1.50	1.53
5423214203104	542321	4203104	RESIDENT	0.82	0.82	1.36	1.39
5423314203104	542331	4203104	RESIDENT	0.77	0.78	1.24	1.27
5417814203114	541781	4203114	RESIDENT	0.97	1.10	0.45	0.46
5417914203114	541791	4203114	RESIDENT	1.03	1.16	0.48	0.49
5418014203114	541801	4203114	RESIDENT	1.11	1.25	0.52	0.53
5418114203114	541811	4203114	RESIDENT	1.18	1.32	0.55	0.56
5418214203114	541821	4203114	RESIDENT	1.25	1.39	0.59	0.60
5418314203114	541831	4203114	RESIDENT	1.32	1.46	0.62	0.63
5418414203114	541841	4203114	RESIDENT	1.39	1.53	0.67	0.67
5418514203114	541851	4203114	RESIDENT	1.47	1.61	0.71	0.72
5418614203114	541861	4203114	UCART1	1.55	1.69	0.76	0.77
5418714203114	541871	4203114	UCART1	1.63	1.77	0.82	0.82
5418814203114	541881	4203114	UCART1	1.70	1.84	0.87	0.88
5418914203114	541891	4203114	RESIDENT	1.77	1.91	0.93	0.94
5419014203114	541901	4203114	RESIDENT	1.86	1.97	0.99	1.00
5419114203114	541911	4203114	RESIDENT	1.92	2.03	1.07	1.08
5419214203114	541921	4203114	RESIDENT	1.94	2.07	1.14	1.15
5419314203114	541931	4203114	RESIDENT	2.00	2.11	1.23	1.25
5419414203114	541941	4203114	RESIDENT	2.04	2.13	1.33	1.35
5419514203114	541951	4203114	RESIDENT	2.10	2.16	1.45	1.47
5419614203114	541961	4203114	RESIDENT	2.14	2.18	1.59	1.61
5419714203114	541971	4203114	UCART1	2.17	2.20	1.75	1.77

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419814203114	541981	4203114	UCART1	2.18	2.20	1.92	1.95
5419914203114	541991	4203114	RESIDENT	2.19	2.21	2.14	2.17
5420014203114	542001	4203114	RESIDENT	2.20	2.21	2.39	2.43
5420114203114	542011	4203114	RESIDENT	2.22	2.21	2.69	2.75
5420214203114	542021	4203114	UCART1	2.23	2.21	3.06	3.14
5420314203114	542031	4203114	UCART1	2.21	2.21	3.49	3.59
5420414203114	542041	4203114	UCART1	2.24	2.25	4.10	4.25
5420514203114	542051	4203114	UCART1	2.24	2.26	4.85	5.07
5420614203114	542061	4203114	UCART1	2.23	2.26	5.83	6.19
5420714203114	542071	4203114	UCART1	2.21	2.24	7.17	7.79
5420814203114	542081	4203114	UCART1	2.09	2.20	8.89	10.05
5420914203114	542091	4203114	UCART1	2.07	2.19	11.59	13.92
5421014203114	542101	4203114	UCART1	2.06	2.21	15.90	21.20
5421114203114	542111	4203114	UCART1	2.05	2.23	16.89	23.85
5421214203114	542121	4203114	UCART1	2.01	2.20	14.63	19.94
5421314203114	542131	4203114	UCART1	2.00	2.20	14.26	19.90
5421414203114	542141	4203114	UCART1	2.05	2.20	15.70	22.48
5421514203114	542151	4203114	UCART1	2.01	2.19	15.07	20.61
5421614203114	542161	4203114	UCART1	1.96	2.15	11.46	14.12
5421714203114	542171	4203114	RESIDENT	1.89	2.09	8.96	10.39
5421814203114	542181	4203114	RESIDENT	1.82	2.03	7.33	8.20
5421914203114	542191	4203114	RESIDENT	1.74	1.94	6.08	6.65
5422014203114	542201	4203114	RESIDENT	1.66	1.83	5.14	5.54
5422114203114	542211	4203114	RESIDENT	1.57	1.71	4.41	4.70
5422214203114	542221	4203114	UCART1	1.48	1.59	3.82	4.04
5422314203114	542231	4203114	RESIDENT	1.36	1.46	3.34	3.51
5422414203114	542241	4203114	RESIDENT	1.28	1.34	2.96	3.09
5422514203114	542251	4203114	RESIDENT	1.19	1.24	2.64	2.74
5422614203114	542261	4203114	RESIDENT	1.12	1.14	2.36	2.45
5422714203114	542271	4203114	RESIDENT	1.05	1.06	2.13	2.20
5422814203114	542281	4203114	RESIDENT	1.02	0.99	1.94	1.99
5422914203114	542291	4203114	UCART1	0.96	0.93	1.77	1.81
5423014203114	542301	4203114	UCART1	0.91	0.87	1.62	1.65
5423114203114	542311	4203114	RESIDENT	0.86	0.83	1.48	1.51
5423214203114	542321	4203114	RESIDENT	0.79	0.78	1.35	1.38
5423314203114	542331	4203114	UCART1	0.74	0.74	1.23	1.25
5417914203124	541791	4203124	UCART1	0.98	1.11	0.47	0.47
5418014203124	541801	4203124	RESIDENT	1.07	1.20	0.51	0.52
5418114203124	541811	4203124	RESIDENT	1.13	1.26	0.55	0.55
5418214203124	541821	4203124	RESIDENT	1.19	1.31	0.58	0.59
5418314203124	541831	4203124	RESIDENT	1.25	1.37	0.61	0.62
5418414203124	541841	4203124	RESIDENT	1.31	1.44	0.65	0.66
5418514203124	541851	4203124	RESIDENT	1.39	1.51	0.70	0.71
5418614203124	541861	4203124	RESIDENT	1.47	1.59	0.75	0.76
5418714203124	541871	4203124	UCART1	1.54	1.66	0.81	0.82
5418814203124	541881	4203124	UCART1	1.60	1.72	0.86	0.87
5418914203124	541891	4203124	RESIDENT	1.67	1.79	0.92	0.93
5419014203124	541901	4203124	RESIDENT	1.73	1.85	0.98	0.99
5419114203124	541911	4203124	RESIDENT	1.78	1.89	1.05	1.07
5419214203124	541921	4203124	RESIDENT	1.80	1.91	1.12	1.13
5419314203124	541931	4203124	RESIDENT	1.85	1.94	1.21	1.23
5419414203124	541941	4203124	RESIDENT	1.92	1.98	1.32	1.34

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419514203124	541951	4203124	RESIDENT	1.95	1.99	1.44	1.45
5419614203124	541961	4203124	RESIDENT	1.97	2.00	1.57	1.59
5419714203124	541971	4203124	RESIDENT	1.99	2.02	1.73	1.75
5419814203124	541981	4203124	UCART1	2.00	2.02	1.90	1.93
5419914203124	541991	4203124	RESIDENT	2.01	2.03	2.11	2.15
5420014203124	542001	4203124	RESIDENT	2.02	2.03	2.36	2.41
5420114203124	542011	4203124	RESIDENT	2.03	2.02	2.66	2.72
5420214203124	542021	4203124	UCART1	2.05	2.03	3.03	3.11
5420314203124	542031	4203124	UCART1	2.04	2.02	3.46	3.57
5420414203124	542041	4203124	UCART1	2.06	2.07	4.07	4.22
5420514203124	542051	4203124	UCART1	2.06	2.08	4.82	5.05
5420614203124	542061	4203124	UCART1	2.05	2.07	5.81	6.17
5420714203124	542071	4203124	UCART1	2.04	2.06	7.16	7.79
5420814203124	542081	4203124	UCART1	1.94	2.04	9.00	10.18
5420914203124	542091	4203124	UCART1	1.92	2.03	11.79	14.21
5421014203124	542101	4203124	UCART1	1.91	2.04	16.23	22.01
5421114203124	542111	4203124	UCART1	1.89	2.04	12.39	15.85
5421214203124	542121	4203124	UCART1	1.86	2.02	13.31	17.72
5421314203124	542131	4203124	UCART1	1.85	2.03	13.02	17.40
5421414203124	542141	4203124	UCART1	1.91	2.04	11.57	14.98
5421514203124	542151	4203124	UCART1	1.88	2.03	14.74	20.07
5421614203124	542161	4203124	UCART1	1.84	2.00	11.18	13.72
5421714203124	542171	4203124	RESIDENT	1.78	1.97	8.83	10.22
5421814203124	542181	4203124	RESIDENT	1.73	1.92	7.17	8.01
5421914203124	542191	4203124	RESIDENT	1.66	1.85	5.96	6.52
5422014203124	542201	4203124	RESIDENT	1.59	1.77	5.04	5.44
5422114203124	542211	4203124	RESIDENT	1.52	1.67	4.34	4.62
5422214203124	542221	4203124	UCART1	1.41	1.55	3.76	3.97
5422314203124	542231	4203124	RESIDENT	1.32	1.43	3.29	3.46
5422414203124	542241	4203124	RESIDENT	1.24	1.32	2.91	3.04
5422514203124	542251	4203124	RESIDENT	1.16	1.22	2.60	2.70
5422614203124	542261	4203124	RESIDENT	1.09	1.12	2.33	2.41
5422714203124	542271	4203124	RESIDENT	1.02	1.04	2.10	2.17
5422814203124	542281	4203124	RESIDENT	0.96	0.97	1.91	1.97
5422914203124	542291	4203124	UCART1	0.93	0.91	1.75	1.80
5423014203124	542301	4203124	UCART1	0.86	0.85	1.60	1.63
5423114203124	542311	4203124	UCART1	0.81	0.80	1.46	1.49
5423214203124	542321	4203124	UCART1	0.76	0.75	1.33	1.36
5418014203134	541801	4203134	UCART1	1.01	1.13	0.50	0.51
5418114203134	541811	4203134	RESIDENT	1.06	1.18	0.53	0.54
5418214203134	541821	4203134	RESIDENT	1.11	1.22	0.56	0.57
5418314203134	541831	4203134	RESIDENT	1.16	1.27	0.59	0.60
5418414203134	541841	4203134	RESIDENT	1.23	1.34	0.63	0.64
5418514203134	541851	4203134	RESIDENT	1.30	1.41	0.68	0.69
5418614203134	541861	4203134	RESIDENT	1.38	1.49	0.74	0.75
5418714203134	541871	4203134	UCART1	1.46	1.57	0.80	0.81
5418814203134	541881	4203134	UCART1	1.51	1.62	0.85	0.86
5418914203134	541891	4203134	UCART1	1.57	1.68	0.91	0.92
5419014203134	541901	4203134	UCART1	1.62	1.73	0.97	0.98
5419114203134	541911	4203134	UCART1	1.66	1.76	1.04	1.05
5419214203134	541921	4203134	RESIDENT	1.68	1.77	1.11	1.12
5419314203134	541931	4203134	RESIDENT	1.71	1.79	1.20	1.21

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419414203134	541941	4203134	RESIDENT	1.76	1.83	1.31	1.32
5419514203134	541951	4203134	RESIDENT	1.77	1.83	1.42	1.44
5419614203134	541961	4203134	RESIDENT	1.82	1.84	1.55	1.57
5419714203134	541971	4203134	RESIDENT	1.84	1.86	1.71	1.73
5419814203134	541981	4203134	UCART1	1.85	1.86	1.88	1.91
5419914203134	541991	4203134	RESIDENT	1.86	1.87	2.09	2.13
5420014203134	542001	4203134	RESIDENT	1.86	1.86	2.34	2.38
5420114203134	542011	4203134	RESIDENT	1.87	1.86	2.63	2.69
5420214203134	542021	4203134	UCART1	1.88	1.87	3.00	3.08
5420314203134	542031	4203134	UCART1	1.88	1.87	3.44	3.54
5420414203134	542041	4203134	UCART1	1.90	1.90	4.04	4.20
5420514203134	542051	4203134	UCART1	1.90	1.91	4.79	5.01
5420614203134	542061	4203134	UCART1	1.79	1.87	5.64	6.02
5420714203134	542071	4203134	UCART1	1.73	1.81	6.70	7.39
5420814203134	542081	4203134	UCART1	1.76	1.85	8.78	10.03
5420914203134	542091	4203134	UCART1	1.79	1.89	11.95	14.45
5421014203134	542101	4203134	UCART1	1.78	1.89	16.51	22.70
5421114203134	542111	4203134	UCART1	1.76	1.88	17.04	24.61
5421214203134	542121	4203134	UCART1	1.72	1.86	14.18	19.46
5421314203134	542131	4203134	UCART1	1.72	1.87	13.69	19.18
5421414203134	542141	4203134	UCART1	1.78	1.89	15.10	21.56
5421514203134	542151	4203134	UCART1	1.76	1.89	14.39	19.49
5421614203134	542161	4203134	UCART1	1.72	1.87	10.92	13.35
5421714203134	542171	4203134	RESIDENT	1.68	1.85	8.64	9.97
5421814203134	542181	4203134	RESIDENT	1.63	1.81	6.99	7.80
5421914203134	542191	4203134	RESIDENT	1.58	1.76	5.81	6.35
5422014203134	542201	4203134	RESIDENT	1.52	1.69	4.93	5.31
5422114203134	542211	4203134	RESIDENT	1.46	1.61	4.24	4.52
5422214203134	542221	4203134	UCART1	1.36	1.51	3.67	3.89
5422314203134	542231	4203134	UCART1	1.28	1.40	3.23	3.39
5422414203134	542241	4203134	RESIDENT	1.21	1.30	2.86	2.99
5422514203134	542251	4203134	RESIDENT	1.13	1.20	2.55	2.66
5422614203134	542261	4203134	RESIDENT	1.07	1.11	2.30	2.38
5422714203134	542271	4203134	RESIDENT	1.00	1.03	2.08	2.15
5422814203134	542281	4203134	UCART1	0.94	0.95	1.89	1.95
5422914203134	542291	4203134	UCART1	0.89	0.89	1.72	1.77
5423014203134	542301	4203134	UCART1	0.83	0.83	1.58	1.62
5423114203134	542311	4203134	UCART1	0.79	0.77	1.44	1.48
5418114203144	541811	4203144	RESIDENT	1.00	1.10	0.52	0.53
5418214203144	541821	4203144	RESIDENT	1.04	1.14	0.55	0.55
5418314203144	541831	4203144	RESIDENT	1.10	1.19	0.58	0.59
5418414203144	541841	4203144	RESIDENT	1.15	1.25	0.62	0.63
5418514203144	541851	4203144	RESIDENT	1.22	1.31	0.67	0.68
5418614203144	541861	4203144	RESIDENT	1.29	1.39	0.72	0.73
5418714203144	541871	4203144	UCART1	1.37	1.47	0.78	0.79
5418814203144	541881	4203144	UCART1	1.43	1.53	0.84	0.85
5418914203144	541891	4203144	UCART1	1.48	1.57	0.90	0.91
5419014203144	541901	4203144	UCART1	1.52	1.61	0.96	0.97
5419114203144	541911	4203144	UCART1	1.55	1.64	1.03	1.04
5419214203144	541921	4203144	UCART1	1.59	1.66	1.11	1.12
5419314203144	541931	4203144	UCART1	1.61	1.68	1.20	1.21
5419414203144	541941	4203144	UCART1	1.64	1.69	1.30	1.31

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419514203144	541951	4203144	UCART1	1.65	1.70	1.41	1.42
5419614203144	541961	4203144	UCART1	1.69	1.70	1.54	1.56
5419714203144	541971	4203144	UCART1	1.70	1.71	1.69	1.71
5419814203144	541981	4203144	UCART1	1.71	1.72	1.86	1.89
5419914203144	541991	4203144	RESIDENT	1.67	1.72	2.06	2.10
5420014203144	542001	4203144	RESIDENT	1.72	1.72	2.31	2.35
5420114203144	542011	4203144	RESIDENT	1.73	1.72	2.60	2.66
5420214203144	542021	4203144	UCART1	1.74	1.72	2.97	3.05
5420314203144	542031	4203144	UCART1	1.75	1.73	3.42	3.53
5420414203144	542041	4203144	UCART1	1.76	1.76	4.01	4.16
5420514203144	542051	4203144	UCART1	1.76	1.77	4.75	4.98
5420614203144	542061	4203144	UCART1	1.64	1.70	5.48	5.88
5420714203144	542071	4203144	UCART1	1.59	1.66	6.56	7.26
5420814203144	542081	4203144	UCART1	1.60	1.67	8.47	9.76
5420914203144	542091	4203144	UCART1	1.67	1.76	12.06	14.65
5421014203144	542101	4203144	UCART1	1.66	1.76	16.73	23.33
5421114203144	542111	4203144	UCART1	1.63	1.75	12.25	15.89
5421214203144	542121	4203144	UCART1	1.60	1.72	12.96	17.42
5421314203144	542131	4203144	UCART1	1.60	1.73	12.54	16.87
5421414203144	542141	4203144	RESIDENT	1.61	1.75	15.31	22.57
5421514203144	542151	4203144	RESIDENT	1.65	1.76	14.03	18.90
5421614203144	542161	4203144	UCART1	1.62	1.74	10.64	12.98
5421714203144	542171	4203144	RESIDENT	1.59	1.73	8.42	9.71
5421814203144	542181	4203144	RESIDENT	1.52	1.70	6.81	7.59
5421914203144	542191	4203144	RESIDENT	1.47	1.67	5.64	6.16
5422014203144	542201	4203144	RESIDENT	1.43	1.61	4.78	5.15
5422114203144	542211	4203144	RESIDENT	1.37	1.55	4.12	4.39
5422214203144	542221	4203144	UCART1	1.31	1.46	3.59	3.79
5422314203144	542231	4203144	UCART1	1.24	1.37	3.15	3.31
5422414203144	542241	4203144	RESIDENT	1.17	1.27	2.79	2.92
5422514203144	542251	4203144	RESIDENT	1.11	1.18	2.51	2.61
5422614203144	542261	4203144	RESIDENT	1.04	1.09	2.26	2.34
5422714203144	542271	4203144	RESIDENT	0.98	1.01	2.05	2.12
5422814203144	542281	4203144	UCART1	0.92	0.94	1.86	1.92
5422914203144	542291	4203144	UCART1	0.86	0.87	1.70	1.75
5423014203144	542301	4203144	UCART1	0.81	0.81	1.56	1.60
5418214203154	541821	4203154	RESIDENT	0.99	1.07	0.53	0.54
5418314203154	541831	4203154	RESIDENT	1.03	1.12	0.57	0.58
5418414203154	541841	4203154	RESIDENT	1.09	1.18	0.61	0.62
5418514203154	541851	4203154	RESIDENT	1.15	1.24	0.66	0.67
5418614203154	541861	4203154	RESIDENT	1.22	1.31	0.71	0.72
5418714203154	541871	4203154	UCART1	1.29	1.38	0.77	0.78
5418814203154	541881	4203154	UCART1	1.35	1.44	0.83	0.84
5418914203154	541891	4203154	UCART1	1.39	1.48	0.89	0.90
5419014203154	541901	4203154	UCART1	1.43	1.51	0.95	0.96
5419114203154	541911	4203154	UCART1	1.46	1.53	1.02	1.03
5419214203154	541921	4203154	UCART1	1.48	1.55	1.10	1.11
5419314203154	541931	4203154	UCART1	1.51	1.56	1.19	1.20
5419414203154	541941	4203154	UCART1	1.53	1.57	1.29	1.30
5419514203154	541951	4203154	UCART1	1.53	1.57	1.39	1.41
5419614203154	541961	4203154	RESIDENT	1.53	1.57	1.51	1.53
5419714203154	541971	4203154	RESIDENT	1.55	1.58	1.67	1.69

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419814203154	541981	4203154	RESIDENT	1.55	1.59	1.84	1.87
5419914203154	541991	4203154	RESIDENT	1.59	1.60	2.04	2.08
5420014203154	542001	4203154	RESIDENT	1.60	1.59	2.28	2.33
5420114203154	542011	4203154	RESIDENT	1.61	1.59	2.58	2.64
5420214203154	542021	4203154	UCART1	1.62	1.60	2.94	3.02
5420314203154	542031	4203154	UCART1	1.63	1.61	3.39	3.50
5420414203154	542041	4203154	UCART1	1.63	1.62	3.95	4.10
5420514203154	542051	4203154	UCART1	1.64	1.64	4.71	4.94
5420614203154	542061	4203154	UCART1	1.53	1.59	5.47	5.87
5420714203154	542071	4203154	UCART1	1.49	1.55	6.57	7.28
5420814203154	542081	4203154	UCART1	1.49	1.56	8.43	9.75
5420914203154	542091	4203154	UCART1	1.56	1.64	12.06	14.75
5421014203154	542101	4203154	UCART1	1.55	1.64	16.91	23.90
5421114203154	542111	4203154	UCART1	1.52	1.62	12.88	17.27
5421214203154	542121	4203154	UCART1	1.50	1.60	13.73	19.21
5421314203154	542131	4203154	UCART1	1.50	1.61	13.06	18.47
5421414203154	542141	4203154	RESIDENT	1.51	1.63	14.37	20.41
5421514203154	542151	4203154	RESIDENT	1.55	1.63	13.64	18.27
5421614203154	542161	4203154	UCART1	1.48	1.63	10.35	12.59
5421714203154	542171	4203154	UCART1	1.50	1.62	8.18	9.42
5421814203154	542181	4203154	RESIDENT	1.44	1.61	6.63	7.38
5421914203154	542191	4203154	RESIDENT	1.41	1.59	5.51	6.00
5422014203154	542201	4203154	RESIDENT	1.36	1.54	4.66	5.00
5422114203154	542211	4203154	RESIDENT	1.32	1.49	4.00	4.26
5422214203154	542221	4203154	RESIDENT	1.26	1.42	3.49	3.69
5422314203154	542231	4203154	UCART1	1.21	1.33	3.08	3.24
5422414203154	542241	4203154	RESIDENT	1.14	1.25	2.74	2.86
5422514203154	542251	4203154	RESIDENT	1.08	1.16	2.46	2.56
5422614203154	542261	4203154	RESIDENT	1.02	1.08	2.22	2.30
5422714203154	542271	4203154	UCART1	0.96	1.00	2.01	2.08
5422814203154	542281	4203154	UCART1	0.90	0.92	1.83	1.89
5418314203164	541831	4203164	UCART1	0.98	1.06	0.56	0.57
5418414203164	541841	4203164	UCART1	1.04	1.12	0.60	0.61
5418514203164	541851	4203164	UCART1	1.10	1.18	0.65	0.66
5418614203164	541861	4203164	UCART1	1.17	1.25	0.71	0.71
5418714203164	541871	4203164	UCART1	1.23	1.31	0.76	0.77
5418814203164	541881	4203164	UCART1	1.28	1.36	0.82	0.83
5418914203164	541891	4203164	UCART1	1.31	1.39	0.88	0.89
5419014203164	541901	4203164	UCART1	1.34	1.41	0.94	0.95
5419114203164	541911	4203164	UCART1	1.37	1.43	1.01	1.02
5419214203164	541921	4203164	UCART1	1.39	1.44	1.08	1.09
5419314203164	541931	4203164	RESIDENT	1.40	1.45	1.17	1.18
5419414203164	541941	4203164	RESIDENT	1.41	1.45	1.26	1.28
5419514203164	541951	4203164	RESIDENT	1.42	1.46	1.38	1.39
5419614203164	541961	4203164	RESIDENT	1.41	1.45	1.48	1.50
5419714203164	541971	4203164	RESIDENT	1.42	1.46	1.63	1.66
5419814203164	541981	4203164	RESIDENT	1.44	1.47	1.81	1.84
5419914203164	541991	4203164	UCART1	1.45	1.48	2.01	2.05
5420014203164	542001	4203164	RESIDENT	1.45	1.48	2.26	2.30
5420114203164	542011	4203164	RESIDENT	1.46	1.48	2.54	2.60
5420214203164	542021	4203164	UCART1	1.50	1.48	2.90	2.98
5420314203164	542031	4203164	UCART1	1.52	1.50	3.35	3.46

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420414203164	542041	4203164	UCART1	1.46	1.49	3.87	4.03
5420514203164	542051	4203164	UCART1	1.53	1.52	4.65	4.88
5420614203164	542061	4203164	UCART1	1.45	1.50	5.51	5.90
5420714203164	542071	4203164	UCART1	1.41	1.46	6.59	7.31
5420814203164	542081	4203164	UCART1	1.40	1.46	8.40	9.75
5420914203164	542091	4203164	UCART1	1.44	1.51	11.81	14.63
5421014203164	542101	4203164	UCART1	1.45	1.53	17.01	24.42
5421114203164	542111	4203164	UCART1	1.43	1.52	11.95	15.75
5421214203164	542121	4203164	UCART1	1.40	1.49	12.55	17.13
5421314203164	542131	4203164	UCART1	1.40	1.50	11.98	16.27
5421414203164	542141	4203164	RESIDENT	1.41	1.52	18.27	28.72
5421514203164	542151	4203164	RESIDENT	1.40	1.52	13.15	17.53
5421614203164	542161	4203164	UCART1	1.44	1.53	10.05	12.22
5421714203164	542171	4203164	UCART1	1.38	1.52	7.89	9.09
5421814203164	542181	4203164	RESIDENT	1.36	1.51	6.41	7.13
5421914203164	542191	4203164	RESIDENT	1.33	1.49	5.30	5.78
5422014203164	542201	4203164	RESIDENT	1.30	1.47	4.50	4.83
5422114203164	542211	4203164	RESIDENT	1.26	1.42	3.87	4.12
5422214203164	542221	4203164	RESIDENT	1.22	1.37	3.39	3.58
5422314203164	542231	4203164	UCART1	1.17	1.30	3.00	3.15
5422414203164	542241	4203164	RESIDENT	1.11	1.22	2.68	2.80
5422514203164	542251	4203164	UCART1	1.05	1.14	2.40	2.50
5422614203164	542261	4203164	UCART1	0.99	1.06	2.17	2.25
5422714203164	542271	4203164	UCART1	0.94	0.99	1.97	2.04
5418414203174	541841	4203174	UCART1	0.98	1.05	0.59	0.60
5418514203174	541851	4203174	UCART1	1.03	1.11	0.63	0.64
5418614203174	541861	4203174	UCART1	1.08	1.15	0.68	0.69
5418714203174	541871	4203174	UCART1	1.15	1.22	0.74	0.75
5418814203174	541881	4203174	UCART1	1.20	1.28	0.81	0.82
5418914203174	541891	4203174	UCART1	1.24	1.31	0.87	0.88
5419014203174	541901	4203174	UCART1	1.26	1.33	0.93	0.94
5419114203174	541911	4203174	UCART1	1.28	1.34	1.00	1.01
5419214203174	541921	4203174	RESIDENT	1.30	1.34	1.07	1.08
5419314203174	541931	4203174	RESIDENT	1.31	1.35	1.16	1.17
5419414203174	541941	4203174	RESIDENT	1.32	1.35	1.25	1.27
5419514203174	541951	4203174	RESIDENT	1.33	1.35	1.36	1.38
5419614203174	541961	4203174	RESIDENT	1.33	1.35	1.48	1.50
5419714203174	541971	4203174	RESIDENT	1.32	1.35	1.60	1.63
5419814203174	541981	4203174	RESIDENT	1.33	1.36	1.77	1.80
5419914203174	541991	4203174	UCART1	1.35	1.38	1.99	2.03
5420014203174	542001	4203174	RESIDENT	1.35	1.38	2.22	2.27
5420114203174	542011	4203174	RESIDENT	1.36	1.38	2.50	2.56
5420214203174	542021	4203174	UCART1	1.37	1.38	2.86	2.94
5420314203174	542031	4203174	UCART1	1.42	1.39	3.30	3.41
5420414203174	542041	4203174	UCART1	1.36	1.39	3.81	3.97
5420514203174	542051	4203174	UCART1	1.43	1.42	4.59	4.82
5420614203174	542061	4203174	UCART1	1.37	1.41	5.53	5.91
5420714203174	542071	4203174	UCART1	1.32	1.37	6.56	7.28
5420814203174	542081	4203174	UCART1	1.31	1.37	8.34	9.71
5420914203174	542091	4203174	UCART1	1.33	1.40	11.54	14.43
5421014203174	542101	4203174	UCART1	1.36	1.44	13.23	17.67
5421114203174	542111	4203174	UCART1	1.34	1.42	12.46	17.01

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421214203174	542121	4203174	UCART1	1.32	1.40	13.05	18.56
5421314203174	542131	4203174	UCART1	1.32	1.40	12.20	17.36
5421414203174	542141	4203174	RESIDENT	1.32	1.41	13.38	18.92
5421514203174	542151	4203174	RESIDENT	1.32	1.41	12.65	16.82
5421614203174	542161	4203174	UCART1	1.31	1.42	9.65	11.72
5421714203174	542171	4203174	UCART1	1.30	1.42	7.59	8.73
5421814203174	542181	4203174	RESIDENT	1.28	1.42	6.15	6.84
5421914203174	542191	4203174	RESIDENT	1.26	1.41	5.10	5.55
5422014203174	542201	4203174	RESIDENT	1.23	1.39	4.33	4.65
5422114203174	542211	4203174	RESIDENT	1.20	1.36	3.75	3.98
5422214203174	542221	4203174	RESIDENT	1.17	1.32	3.29	3.48
5422314203174	542231	4203174	UCART1	1.13	1.26	2.92	3.06
5422414203174	542241	4203174	UCART1	1.08	1.19	2.60	2.72
5422514203174	542251	4203174	UCART1	1.02	1.12	2.34	2.44
5418514203184	541851	4203184	UCART1	0.98	1.04	0.62	0.63
5418614203184	541861	4203184	UCART1	0.99	1.06	0.65	0.66
5418714203184	541871	4203184	UCART1	1.07	1.14	0.72	0.73
5418814203184	541881	4203184	UCART1	1.14	1.20	0.80	0.81
5418914203184	541891	4203184	UCART1	1.17	1.23	0.86	0.87
5419014203184	541901	4203184	RESIDENT	1.19	1.25	0.92	0.93
5419114203184	541911	4203184	RESIDENT	1.20	1.25	0.98	0.99
5419214203184	541921	4203184	RESIDENT	1.22	1.26	1.06	1.07
5419314203184	541931	4203184	RESIDENT	1.23	1.26	1.14	1.16
5419414203184	541941	4203184	RESIDENT	1.23	1.26	1.24	1.25
5419514203184	541951	4203184	RESIDENT	1.24	1.26	1.35	1.36
5419614203184	541961	4203184	RESIDENT	1.24	1.26	1.46	1.48
5419714203184	541971	4203184	RESIDENT	1.23	1.26	1.58	1.60
5419814203184	541981	4203184	RESIDENT	1.24	1.27	1.74	1.78
5419914203184	541991	4203184	UCART1	1.26	1.29	1.96	2.00
5420014203184	542001	4203184	RESIDENT	1.26	1.29	2.18	2.23
5420114203184	542011	4203184	RESIDENT	1.27	1.28	2.46	2.52
5420214203184	542021	4203184	RESIDENT	1.27	1.28	2.80	2.88
5420314203184	542031	4203184	UCART1	1.32	1.30	3.25	3.36
5420414203184	542041	4203184	UCART1	1.28	1.30	3.75	3.91
5420514203184	542051	4203184	UCART1	1.34	1.32	4.51	4.74
5420614203184	542061	4203184	UCART1	1.29	1.33	5.46	5.84
5420714203184	542071	4203184	UCART1	1.25	1.30	6.51	7.23
5420814203184	542081	4203184	UCART1	1.24	1.29	8.27	9.66
5420914203184	542091	4203184	UCART1	1.25	1.32	11.37	14.32
5421014203184	542101	4203184	UCART1	1.28	1.35	13.50	18.45
5421114203184	542111	4203184	UCART1	1.26	1.34	11.34	15.23
5421214203184	542121	4203184	UCART1	1.24	1.32	11.81	16.40
5421314203184	542131	4203184	UCART1	1.24	1.32	11.05	15.15
5421414203184	542141	4203184	RESIDENT	1.25	1.32	16.83	26.16
5421514203184	542151	4203184	RESIDENT	1.24	1.32	12.09	16.03
5421614203184	542161	4203184	RESIDENT	1.23	1.33	9.21	11.17
5421714203184	542171	4203184	UCART1	1.22	1.33	7.27	8.36
5421814203184	542181	4203184	UCART1	1.21	1.33	5.89	6.56
5421914203184	542191	4203184	UCART1	1.20	1.33	4.92	5.35
5422014203184	542201	4203184	UCART1	1.18	1.33	4.21	4.51
5422114203184	542211	4203184	UCART1	1.16	1.31	3.64	3.86
5422214203184	542221	4203184	UCART1	1.12	1.27	3.18	3.36

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5422314203184	542231	4203184	UCART1	1.09	1.22	2.83	2.97
5422414203184	542241	4203184	UCART1	1.05	1.16	2.54	2.65
5418714203194	541871	4203194	UCART1	1.00	1.07	0.71	0.72
5418814203194	541881	4203194	UCART1	1.07	1.13	0.79	0.80
5418914203194	541891	4203194	UCART1	1.10	1.16	0.85	0.86
5419014203194	541901	4203194	RESIDENT	1.12	1.17	0.91	0.92
5419114203194	541911	4203194	RESIDENT	1.13	1.17	0.97	0.98
5419214203194	541921	4203194	RESIDENT	1.14	1.18	1.05	1.06
5419314203194	541931	4203194	RESIDENT	1.15	1.18	1.13	1.14
5419414203194	541941	4203194	RESIDENT	1.15	1.18	1.22	1.23
5419514203194	541951	4203194	RESIDENT	1.16	1.18	1.32	1.34
5419614203194	541961	4203194	RESIDENT	1.16	1.18	1.44	1.46
5419714203194	541971	4203194	RESIDENT	1.17	1.19	1.58	1.60
5419814203194	541981	4203194	RESIDENT	1.17	1.20	1.74	1.77
5419914203194	541991	4203194	UCART1	1.18	1.21	1.93	1.97
5420014203194	542001	4203194	RESIDENT	1.18	1.21	2.16	2.20
5420114203194	542011	4203194	RESIDENT	1.19	1.21	2.43	2.49
5420214203194	542021	4203194	RESIDENT	1.20	1.21	2.76	2.84
5420314203194	542031	4203194	UCART1	1.21	1.22	3.19	3.30
5420414203194	542041	4203194	UCART1	1.21	1.22	3.72	3.87
5420514203194	542051	4203194	UCART1	1.21	1.24	4.42	4.65
5420614203194	542061	4203194	UCART1	1.22	1.25	5.36	5.73
5420714203194	542071	4203194	UCART1	1.18	1.22	6.41	7.14
5420814203194	542081	4203194	UCART1	1.17	1.22	8.15	9.55
5420914203194	542091	4203194	UCART1	1.18	1.24	11.22	14.24
5421014203194	542101	4203194	UCART1	1.20	1.27	12.62	17.28
5421114203194	542111	4203194	UCART1	1.19	1.26	11.42	15.80
5421214203194	542121	4203194	UCART1	1.17	1.24	11.83	17.03
5421314203194	542131	4203194	UCART1	1.17	1.24	10.87	15.53
5421414203194	542141	4203194	RESIDENT	1.17	1.24	15.92	24.67
5421514203194	542151	4203194	RESIDENT	1.17	1.24	11.42	15.13
5421614203194	542161	4203194	RESIDENT	1.16	1.24	8.71	10.56
5421714203194	542171	4203194	UCART1	1.15	1.25	6.90	7.94
5421814203194	542181	4203194	UCART1	1.14	1.25	5.62	6.25
5421914203194	542191	4203194	UCART1	1.14	1.26	4.71	5.12
5422014203194	542201	4203194	UCART1	1.13	1.26	4.03	4.32
5422114203194	542211	4203194	UCART1	1.11	1.25	3.51	3.72
5422214203194	542221	4203194	UCART1	1.08	1.22	3.08	3.25
5418914203204	541891	4203204	UCART1	1.04	1.09	0.84	0.85
5419014203204	541901	4203204	UCART1	1.06	1.10	0.90	0.91
5419114203204	541911	4203204	UCART1	1.06	1.10	0.96	0.97
5419214203204	541921	4203204	UCART1	1.07	1.10	1.03	1.04
5419314203204	541931	4203204	UCART1	1.08	1.10	1.11	1.13
5419414203204	541941	4203204	UCART1	1.08	1.10	1.20	1.22
5419514203204	541951	4203204	RESIDENT	1.09	1.11	1.31	1.33
5419614203204	541961	4203204	RESIDENT	1.09	1.11	1.41	1.44
5419714203204	541971	4203204	RESIDENT	1.09	1.12	1.55	1.57
5419814203204	541981	4203204	RESIDENT	1.10	1.13	1.72	1.75
5419914203204	541991	4203204	UCART1	1.11	1.13	1.90	1.94
5420014203204	542001	4203204	RESIDENT	1.11	1.13	2.11	2.16
5420114203204	542011	4203204	RESIDENT	1.11	1.13	2.38	2.44
5420214203204	542021	4203204	RESIDENT	1.13	1.14	2.72	2.80

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420314203204	542031	4203204	UCART1	1.13	1.14	3.13	3.24
5420414203204	542041	4203204	UCART1	1.13	1.14	3.64	3.79
5420514203204	542051	4203204	UCART1	1.13	1.15	4.28	4.52
5420614203204	542061	4203204	UCART1	1.14	1.17	5.22	5.59
5420714203204	542071	4203204	UCART1	1.12	1.16	6.31	7.02
5420814203204	542081	4203204	UCART1	1.11	1.16	7.96	9.36
5420914203204	542091	4203204	UCART1	1.12	1.17	10.91	13.96
5421014203204	542101	4203204	UCART1	1.13	1.20	12.55	17.52
5421114203204	542111	4203204	UCART1	1.12	1.19	9.94	13.58
5421214203204	542121	4203204	UCART1	1.10	1.17	10.25	14.46
5421314203204	542131	4203204	UCART1	1.10	1.16	9.39	12.98
5421414203204	542141	4203204	RESIDENT	1.10	1.16	14.82	22.88
5421514203204	542151	4203204	UCART1	1.10	1.16	10.70	14.16
5421614203204	542161	4203204	UCART1	1.09	1.16	8.14	9.87
5421714203204	542171	4203204	UCART1	1.09	1.17	6.52	7.49
5421814203204	542181	4203204	UCART1	1.08	1.18	5.33	5.93
5421914203204	542191	4203204	UCART1	1.08	1.19	4.49	4.88
5419214203214	541921	4203214	UCART1	1.01	1.03	1.02	1.03
5419314203214	541931	4203214	UCART1	1.01	1.03	1.10	1.12
5419414203214	541941	4203214	UCART1	1.02	1.03	1.19	1.21
5419514203214	541951	4203214	RESIDENT	1.02	1.04	1.29	1.31
5419614203214	541961	4203214	RESIDENT	1.02	1.04	1.40	1.42
5419714203214	541971	4203214	RESIDENT	1.02	1.05	1.52	1.55
5419814203214	541981	4203214	RESIDENT	1.04	1.07	1.69	1.72
5419914203214	541991	4203214	UCART1	1.04	1.07	1.87	1.91
5420014203214	542001	4203214	RESIDENT	1.05	1.07	2.10	2.15
5420114203214	542011	4203214	UCART1	1.11	1.10	2.39	2.46
5420214203214	542021	4203214	UCART1	1.12	1.10	2.70	2.80
5420314203214	542031	4203214	UCART1	1.07	1.07	3.06	3.17
5420414203214	542041	4203214	UCART1	1.07	1.07	3.54	3.69
5420514203214	542051	4203214	UCART1	1.06	1.07	4.14	4.37
5420614203214	542061	4203214	UCART1	1.08	1.10	5.06	5.42
5420714203214	542071	4203214	UCART1	1.07	1.10	6.17	6.84
5420814203214	542081	4203214	UCART1	1.05	1.09	7.71	9.07
5420914203214	542091	4203214	UCART1	1.05	1.10	10.40	13.37
5421014203214	542101	4203214	UCART1	1.06	1.13	11.11	15.54
5421114203214	542111	4203214	UCART1	1.06	1.12	9.18	12.64
5421214203214	542121	4203214	UCART1	1.04	1.11	9.30	13.29
5421314203214	542131	4203214	UCART1	1.04	1.10	8.46	11.95
5421414203214	542141	4203214	UCART1	1.04	1.10	13.55	20.86
5421514203214	542151	4203214	UCART1	1.04	1.09	9.83	12.96
5421614203214	542161	4203214	UCART1	1.04	1.10	7.62	9.20
5419514203224	541951	4203224	RESIDENT	0.96	0.98	1.27	1.29
5419614203224	541961	4203224	RESIDENT	0.96	0.98	1.38	1.40
5419714203224	541971	4203224	RESIDENT	0.97	0.99	1.50	1.53
5419814203224	541981	4203224	RESIDENT	0.98	1.01	1.67	1.70
5419914203224	541991	4203224	RESIDENT	0.98	1.01	1.84	1.88
5420014203224	542001	4203224	UCART1	1.00	1.02	2.07	2.12
5420114203224	542011	4203224	UCART1	1.05	1.04	2.35	2.41
5420214203224	542021	4203224	UCART1	1.04	1.02	2.64	2.72
5420314203224	542031	4203224	UCART1	1.00	1.01	2.98	3.09
5420414203224	542041	4203224	UCART1	1.01	1.01	3.45	3.60

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	**X**	**Y**	**GROUP**	**OFFROAD**	**ON_DUST**	**HAUL_EX**	**HAUL_DST**
5420514203224	542051	4203224	UCART1	1.01	1.01	4.03	4.26
5420614203224	542061	4203224	UCART1	1.01	1.03	4.87	5.22
5420714203224	542071	4203224	UCART1	1.01	1.04	5.95	6.58
5420814203224	542081	4203224	UCART1	1.00	1.04	7.37	8.66
5420914203224	542091	4203224	UCART1	0.99	1.04	9.77	12.55

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419314202504	541931	4202504	UCART1	6.96E-03	4.46E-06	9.21E-03	1.59E-05	2.41E-06	1.54E-09	9.62E-06	1.66E-08
5419414202504	541941	4202504	UCART1	7.16E-03	4.86E-06	9.47E-03	1.73E-05	2.48E-06	1.68E-09	9.90E-06	1.81E-08
5419514202504	541951	4202504	UCART1	7.34E-03	5.31E-06	9.71E-03	1.89E-05	2.54E-06	1.84E-09	1.01E-05	1.98E-08
5419614202504	541961	4202504	UCART1	7.49E-03	5.82E-06	9.91E-03	2.07E-05	2.59E-06	2.01E-09	1.04E-05	2.17E-08
5419714202504	541971	4202504	UCART1	7.62E-03	6.39E-06	1.01E-02	2.28E-05	2.64E-06	2.21E-09	1.05E-05	2.38E-08
5419814202504	541981	4202504	UCART1	7.74E-03	6.99E-06	1.02E-02	2.49E-05	2.68E-06	2.42E-09	1.07E-05	2.61E-08
5419914202504	541991	4202504	UCART1	7.86E-03	7.60E-06	1.04E-02	2.71E-05	2.72E-06	2.63E-09	1.09E-05	2.83E-08
5420014202504	542001	4202504	UCART1	7.97E-03	8.18E-06	1.06E-02	2.92E-05	2.76E-06	2.83E-09	1.10E-05	3.05E-08
5420114202504	542011	4202504	UCART1	8.09E-03	8.72E-06	1.07E-02	3.11E-05	2.80E-06	3.02E-09	1.12E-05	3.25E-08
5420214202504	542021	4202504	UCART1	8.22E-03	9.13E-06	1.09E-02	3.25E-05	2.84E-06	3.16E-09	1.14E-05	3.40E-08
5420314202504	542031	4202504	UCART1	8.34E-03	9.48E-06	1.10E-02	3.38E-05	2.89E-06	3.28E-09	1.15E-05	3.53E-08
5420414202504	542041	4202504	UCART1	8.46E-03	9.77E-06	1.12E-02	3.48E-05	2.93E-06	3.38E-09	1.17E-05	3.64E-08
5420514202504	542051	4202504	UCART1	8.58E-03	1.00E-05	1.14E-02	3.57E-05	2.97E-06	3.46E-09	1.19E-05	3.73E-08
5420614202504	542061	4202504	UCART1	8.69E-03	1.02E-05	1.15E-02	3.63E-05	3.01E-06	3.52E-09	1.20E-05	3.79E-08
5420714202504	542071	4202504	UCART1	8.78E-03	1.03E-05	1.16E-02	3.66E-05	3.04E-06	3.56E-09	1.21E-05	3.83E-08
5420814202504	542081	4202504	UCART1	8.86E-03	1.02E-05	1.17E-02	3.65E-05	3.07E-06	3.55E-09	1.23E-05	3.82E-08
5420914202504	542091	4202504	UCART1	8.91E-03	1.01E-05	1.18E-02	3.61E-05	3.08E-06	3.50E-09	1.23E-05	3.77E-08
5421014202504	542101	4202504	UCART1	8.91E-03	9.94E-06	1.18E-02	3.54E-05	3.09E-06	3.44E-09	1.23E-05	3.70E-08
5421114202504	542111	4202504	UCART1	8.89E-03	9.68E-06	1.18E-02	3.45E-05	3.08E-06	3.35E-09	1.23E-05	3.61E-08
5421214202504	542121	4202504	UCART1	8.84E-03	9.34E-06	1.17E-02	3.33E-05	3.06E-06	3.23E-09	1.22E-05	3.48E-08
5421314202504	542131	4202504	UCART1	8.77E-03	8.95E-06	1.16E-02	3.19E-05	3.03E-06	3.10E-09	1.21E-05	3.34E-08
5419014202514	541901	4202514	UCART1	6.43E-03	3.58E-06	8.51E-03	1.28E-05	2.23E-06	1.24E-09	8.90E-06	1.33E-08
5419114202514	541911	4202514	UCART1	6.74E-03	3.87E-06	8.92E-03	1.38E-05	2.33E-06	1.34E-09	9.33E-06	1.44E-08
5419214202514	541921	4202514	UCART1	7.03E-03	4.20E-06	9.30E-03	1.50E-05	2.43E-06	1.46E-09	9.72E-06	1.57E-08
5419314202514	541931	4202514	UCART1	7.29E-03	4.59E-06	9.65E-03	1.64E-05	2.52E-06	1.59E-09	1.01E-05	1.71E-08
5419414202514	541941	4202514	UCART1	7.52E-03	5.02E-06	9.95E-03	1.79E-05	2.60E-06	1.74E-09	1.04E-05	1.87E-08
5419514202514	541951	4202514	UCART1	7.72E-03	5.51E-06	1.02E-02	1.96E-05	2.67E-06	1.91E-09	1.07E-05	2.05E-08
5419614202514	541961	4202514	UCART1	7.90E-03	6.07E-06	1.05E-02	2.16E-05	2.73E-06	2.10E-09	1.09E-05	2.26E-08
5419714202514	541971	4202514	UCART1	8.05E-03	6.72E-06	1.07E-02	2.39E-05	2.79E-06	2.33E-09	1.11E-05	2.50E-08
5419814202514	541981	4202514	UCART1	8.19E-03	7.40E-06	1.08E-02	2.64E-05	2.83E-06	2.56E-09	1.13E-05	2.76E-08
5419914202514	541991	4202514	UCART1	8.32E-03	8.14E-06	1.10E-02	2.90E-05	2.88E-06	2.82E-09	1.15E-05	3.03E-08
5420014202514	542001	4202514	UCART1	8.44E-03	8.90E-06	1.12E-02	3.17E-05	2.92E-06	3.08E-09	1.17E-05	3.32E-08
5420114202514	542011	4202514	UCART1	8.57E-03	9.56E-06	1.13E-02	3.41E-05	2.97E-06	3.31E-09	1.19E-05	3.56E-08
5420214202514	542021	4202514	UCART1	8.71E-03	1.01E-05	1.15E-02	3.61E-05	3.01E-06	3.51E-09	1.20E-05	3.77E-08
5420314202514	542031	4202514	UCART1	8.84E-03	1.06E-05	1.17E-02	3.79E-05	3.06E-06	3.68E-09	1.22E-05	3.96E-08
5420414202514	542041	4202514	UCART1	8.96E-03	1.10E-05	1.19E-02	3.92E-05	3.10E-06	3.81E-09	1.24E-05	4.10E-08
5420514202514	542051	4202514	UCART1	9.09E-03	1.13E-05	1.20E-02	4.02E-05	3.15E-06	3.91E-09	1.26E-05	4.20E-08
5420614202514	542061	4202514	UCART1	9.21E-03	1.15E-05	1.22E-02	4.09E-05	3.19E-06	3.97E-09	1.27E-05	4.27E-08
5420714202514	542071	4202514	UCART1	9.31E-03	1.15E-05	1.23E-02	4.11E-05	3.22E-06	3.99E-09	1.29E-05	4.30E-08
5420814202514	542081	4202514	UCART1	9.39E-03	1.15E-05	1.24E-02	4.08E-05	3.25E-06	3.96E-09	1.30E-05	4.27E-08
5420914202514	542091	4202514	UCART1	9.43E-03	1.13E-05	1.25E-02	4.02E-05	3.26E-06	3.90E-09	1.30E-05	4.20E-08
5421014202514	542101	4202514	UCART1	9.44E-03	1.10E-05	1.25E-02	3.91E-05	3.27E-06	3.80E-09	1.31E-05	4.09E-08
5421114202514	542111	4202514	UCART1	9.41E-03	1.06E-05	1.25E-02	3.78E-05	3.26E-06	3.67E-09	1.30E-05	3.95E-08
5421214202514	542121	4202514	UCART1	9.35E-03	1.02E-05	1.24E-02	3.62E-05	3.24E-06	3.52E-09	1.29E-05	3.78E-08
5421314202514	542131	4202514	UCART1	9.25E-03	9.68E-06	1.22E-02	3.45E-05	3.20E-06	3.35E-09	1.28E-05	3.61E-08
5421414202514	542141	4202514	UCART1	9.13E-03	9.20E-06	1.21E-02	3.28E-05	3.16E-06	3.19E-09	1.26E-05	3.43E-08
5421514202514	542151	4202514	UCART1	8.97E-03	8.73E-06	1.19E-02	3.11E-05	3.10E-06	3.02E-09	1.24E-05	3.25E-08
5421614202514	542161	4202514	UCART1	8.78E-03	8.27E-06	1.16E-02	2.95E-05	3.04E-06	2.86E-09	1.21E-05	3.08E-08
5421714202514	542171	4202514	UCART1	8.54E-03	7.88E-06	1.13E-02	2.81E-05	2.96E-06	2.73E-09	1.18E-05	2.94E-08
5418714202524	541871	4202524	UCART1	5.58E-03	2.90E-06	7.39E-03	1.03E-05	1.93E-06	1.00E-09	7.72E-06	1.08E-08
5418814202524	541881	4202524	UCART1	5.95E-03	3.13E-06	7.88E-03	1.12E-05	2.06E-06	1.08E-09	8.23E-06	1.17E-08
5418914202524	541891	4202524	UCART1	6.32E-03	3.38E-06	8.36E-03	1.20E-05	2.19E-06	1.17E-09	8.74E-06	1.26E-08
5419014202524	541901	4202524	UCART1	6.68E-03	3.66E-06	8.84E-03	1.31E-05	2.31E-06	1.27E-09	9.23E-06	1.37E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419114202524	541911	4202524	UCART1	7.02E-03	3.98E-06	9.29E-03	1.42E-05	2.43E-06	1.38E-09	9.71E-06	1.48E-08
5419214202524	541921	4202524	UCART1	7.34E-03	4.33E-06	9.72E-03	1.54E-05	2.54E-06	1.50E-09	1.02E-05	1.61E-08
5419314202524	541931	4202524	UCART1	7.64E-03	4.74E-06	1.01E-02	1.69E-05	2.64E-06	1.64E-09	1.06E-05	1.77E-08
5419414202524	541941	4202524	UCART1	7.90E-03	5.20E-06	1.05E-02	1.85E-05	2.73E-06	1.80E-09	1.09E-05	1.94E-08
5419514202524	541951	4202524	UCART1	8.13E-03	5.73E-06	1.08E-02	2.04E-05	2.81E-06	1.99E-09	1.12E-05	2.14E-08
5419614202524	541961	4202524	UCART1	8.33E-03	6.36E-06	1.10E-02	2.27E-05	2.88E-06	2.20E-09	1.15E-05	2.37E-08
5419714202524	541971	4202524	UCART1	8.51E-03	7.06E-06	1.13E-02	2.52E-05	2.95E-06	2.44E-09	1.18E-05	2.63E-08
5419814202524	541981	4202524	UCART1	8.67E-03	7.85E-06	1.15E-02	2.80E-05	3.00E-06	2.72E-09	1.20E-05	2.92E-08
5419914202524	541991	4202524	UCART1	8.81E-03	8.74E-06	1.17E-02	3.12E-05	3.05E-06	3.03E-09	1.22E-05	3.26E-08
5420014202524	542001	4202524	UCART1	8.96E-03	9.65E-06	1.19E-02	3.44E-05	3.10E-06	3.34E-09	1.24E-05	3.60E-08
5420114202524	542011	4202524	UCART1	9.11E-03	1.05E-05	1.21E-02	3.74E-05	3.15E-06	3.63E-09	1.26E-05	3.91E-08
5420214202524	542021	4202524	UCART1	9.24E-03	1.13E-05	1.22E-02	4.04E-05	3.20E-06	3.92E-09	1.28E-05	4.22E-08
5420314202524	542031	4202524	UCART1	9.38E-03	1.20E-05	1.24E-02	4.28E-05	3.25E-06	4.15E-09	1.30E-05	4.47E-08
5420414202524	542041	4202524	UCART1	9.52E-03	1.25E-05	1.26E-02	4.45E-05	3.30E-06	4.33E-09	1.32E-05	4.66E-08
5420514202524	542051	4202524	UCART1	9.66E-03	1.28E-05	1.28E-02	4.58E-05	3.34E-06	4.44E-09	1.34E-05	4.78E-08
5420614202524	542061	4202524	UCART1	9.78E-03	1.31E-05	1.29E-02	4.66E-05	3.39E-06	4.52E-09	1.35E-05	4.87E-08
5420714202524	542071	4202524	UCART1	9.89E-03	1.31E-05	1.31E-02	4.67E-05	3.42E-06	4.53E-09	1.37E-05	4.88E-08
5420814202524	542081	4202524	UCART1	9.96E-03	1.29E-05	1.32E-02	4.61E-05	3.45E-06	4.48E-09	1.38E-05	4.82E-08
5420914202524	542091	4202524	UCART1	1.00E-02	1.26E-05	1.32E-02	4.50E-05	3.46E-06	4.37E-09	1.38E-05	4.71E-08
5421014202524	542101	4202524	UCART1	1.00E-02	1.22E-05	1.32E-02	4.34E-05	3.46E-06	4.21E-09	1.38E-05	4.53E-08
5421114202524	542111	4202524	UCART1	9.97E-03	1.16E-05	1.32E-02	4.15E-05	3.45E-06	4.03E-09	1.38E-05	4.33E-08
5421214202524	542121	4202524	UCART1	9.89E-03	1.11E-05	1.31E-02	3.95E-05	3.42E-06	3.83E-09	1.37E-05	4.13E-08
5421314202524	542131	4202524	UCART1	9.78E-03	1.05E-05	1.29E-02	3.74E-05	3.39E-06	3.63E-09	1.35E-05	3.91E-08
5421414202524	542141	4202524	UCART1	9.63E-03	9.90E-06	1.27E-02	3.53E-05	3.33E-06	3.43E-09	1.33E-05	3.69E-08
5421514202524	542151	4202524	UCART1	9.45E-03	9.32E-06	1.25E-02	3.32E-05	3.27E-06	3.23E-09	1.31E-05	3.47E-08
5421614202524	542161	4202524	UCART1	9.23E-03	8.78E-06	1.22E-02	3.13E-05	3.19E-06	3.04E-09	1.28E-05	3.27E-08
5421714202524	542171	4202524	UCART1	8.98E-03	8.32E-06	1.19E-02	2.97E-05	3.11E-06	2.88E-09	1.24E-05	3.10E-08
5421814202524	542181	4202524	UCART1	8.67E-03	7.90E-06	1.15E-02	2.82E-05	3.00E-06	2.73E-09	1.20E-05	2.94E-08
5421914202524	542191	4202524	UCART1	8.39E-03	7.44E-06	1.11E-02	2.65E-05	2.90E-06	2.58E-09	1.16E-05	2.77E-08
5422014202524	542201	4202524	UCART1	8.08E-03	7.02E-06	1.07E-02	2.50E-05	2.80E-06	2.43E-09	1.12E-05	2.61E-08
5418514202534	541851	4202534	UCART1	4.93E-03	2.60E-06	6.53E-03	9.27E-06	1.71E-06	9.00E-10	6.83E-06	9.69E-09
5418614202534	541861	4202534	UCART1	5.33E-03	2.76E-06	7.06E-03	9.85E-06	1.85E-06	9.57E-10	7.37E-06	1.03E-08
5418714202534	541871	4202534	UCART1	5.73E-03	2.96E-06	7.58E-03	1.05E-05	1.98E-06	1.02E-09	7.92E-06	1.10E-08
5418814202534	541881	4202534	UCART1	6.13E-03	3.20E-06	8.11E-03	1.14E-05	2.12E-06	1.11E-09	8.48E-06	1.19E-08
5418914202534	541891	4202534	UCART1	6.53E-03	3.46E-06	8.64E-03	1.23E-05	2.26E-06	1.20E-09	9.03E-06	1.29E-08
5419014202534	541901	4202534	UCART1	6.93E-03	3.75E-06	9.17E-03	1.34E-05	2.40E-06	1.30E-09	9.58E-06	1.40E-08
5419114202534	541911	4202534	UCART1	7.31E-03	4.09E-06	9.67E-03	1.46E-05	2.53E-06	1.41E-09	1.01E-05	1.52E-08
5419214202534	541921	4202534	UCART1	7.67E-03	4.46E-06	1.01E-02	1.59E-05	2.65E-06	1.55E-09	1.06E-05	1.66E-08
5419314202534	541931	4202534	UCART1	8.00E-03	4.90E-06	1.06E-02	1.75E-05	2.77E-06	1.70E-09	1.11E-05	1.82E-08
5419414202534	541941	4202534	UCART1	8.30E-03	5.40E-06	1.10E-02	1.92E-05	2.87E-06	1.87E-09	1.15E-05	2.01E-08
5419514202534	541951	4202534	UCART1	8.57E-03	5.98E-06	1.13E-02	2.13E-05	2.97E-06	2.07E-09	1.19E-05	2.23E-08
5419614202534	541961	4202534	UCART1	8.80E-03	6.65E-06	1.16E-02	2.37E-05	3.05E-06	2.30E-09	1.22E-05	2.48E-08
5419714202534	541971	4202534	UCART1	9.01E-03	7.42E-06	1.19E-02	2.65E-05	3.12E-06	2.57E-09	1.25E-05	2.77E-08
5419814202534	541981	4202534	UCART1	9.19E-03	8.33E-06	1.22E-02	2.97E-05	3.18E-06	2.88E-09	1.27E-05	3.10E-08
5419914202534	541991	4202534	UCART1	9.36E-03	9.37E-06	1.24E-02	3.34E-05	3.24E-06	3.24E-09	1.29E-05	3.49E-08
5420014202534	542001	4202534	UCART1	9.53E-03	1.04E-05	1.26E-02	3.72E-05	3.30E-06	3.61E-09	1.32E-05	3.88E-08
5420114202534	542011	4202534	UCART1	9.68E-03	1.16E-05	1.28E-02	4.13E-05	3.35E-06	4.01E-09	1.34E-05	4.32E-08
5420214202534	542021	4202534	UCART1	9.83E-03	1.28E-05	1.30E-02	4.55E-05	3.40E-06	4.41E-09	1.36E-05	4.75E-08
5420314202534	542031	4202534	UCART1	9.98E-03	1.37E-05	1.32E-02	4.88E-05	3.46E-06	4.74E-09	1.38E-05	5.10E-08
5420414202534	542041	4202534	UCART1	1.01E-02	1.43E-05	1.34E-02	5.11E-05	3.51E-06	4.96E-09	1.40E-05	5.34E-08
5420514202534	542051	4202534	UCART1	1.03E-02	1.48E-05	1.36E-02	5.26E-05	3.56E-06	5.11E-09	1.42E-05	5.50E-08
5420614202534	542061	4202534	UCART1	1.04E-02	1.50E-05	1.38E-02	5.36E-05	3.60E-06	5.21E-09	1.44E-05	5.60E-08
5420714202534	542071	4202534	UCART1	1.05E-02	1.50E-05	1.39E-02	5.35E-05	3.64E-06	5.19E-09	1.46E-05	5.59E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420814202534	542081	4202534	UCART1	1.06E-02	1.48E-05	1.40E-02	5.26E-05	3.67E-06	5.11E-09	1.47E-05	5.50E-08
5420914202534	542091	4202534	UCART1	1.06E-02	1.42E-05	1.41E-02	5.08E-05	3.68E-06	4.93E-09	1.47E-05	5.31E-08
5421014202534	542101	4202534	UCART1	1.06E-02	1.36E-05	1.41E-02	4.84E-05	3.68E-06	4.70E-09	1.47E-05	5.06E-08
5421114202534	542111	4202534	UCART1	1.06E-02	1.28E-05	1.40E-02	4.57E-05	3.66E-06	4.44E-09	1.46E-05	4.78E-08
5421214202534	542121	4202534	UCART1	1.05E-02	1.21E-05	1.39E-02	4.31E-05	3.63E-06	4.19E-09	1.45E-05	4.51E-08
5421314202534	542131	4202534	UCART1	1.03E-02	1.14E-05	1.37E-02	4.05E-05	3.58E-06	3.93E-09	1.43E-05	4.23E-08
5421414202534	542141	4202534	UCART1	1.02E-02	1.06E-05	1.35E-02	3.79E-05	3.52E-06	3.68E-09	1.41E-05	3.97E-08
5421514202534	542151	4202534	UCART1	9.96E-03	9.99E-06	1.32E-02	3.56E-05	3.45E-06	3.46E-09	1.38E-05	3.72E-08
5421614202534	542161	4202534	UCART1	9.71E-03	9.36E-06	1.29E-02	3.34E-05	3.36E-06	3.24E-09	1.34E-05	3.49E-08
5421714202534	542171	4202534	UCART1	9.43E-03	8.76E-06	1.25E-02	3.12E-05	3.27E-06	3.03E-09	1.30E-05	3.26E-08
5421814202534	542181	4202534	UCART1	9.13E-03	8.25E-06	1.21E-02	2.94E-05	3.16E-06	2.85E-09	1.26E-05	3.07E-08
5421914202534	542191	4202534	UCART1	8.77E-03	7.81E-06	1.16E-02	2.79E-05	3.04E-06	2.70E-09	1.21E-05	2.91E-08
5422014202534	542201	4202534	UCART1	8.40E-03	7.35E-06	1.11E-02	2.62E-05	2.91E-06	2.54E-09	1.16E-05	2.74E-08
5422114202534	542211	4202534	UCART1	8.05E-03	6.92E-06	1.06E-02	2.47E-05	2.79E-06	2.40E-09	1.11E-05	2.58E-08
5422214202534	542221	4202534	UCART1	7.68E-03	6.52E-06	1.02E-02	2.32E-05	2.66E-06	2.26E-09	1.06E-05	2.43E-08
5418314202544	541831	4202544	UCART1	4.30E-03	2.27E-06	5.69E-03	8.10E-06	1.49E-06	7.86E-10	5.95E-06	8.46E-09
5418414202544	541841	4202544	UCART1	4.66E-03	2.44E-06	6.17E-03	8.69E-06	1.61E-06	8.44E-10	6.44E-06	9.08E-09
5418514202544	541851	4202544	UCART1	5.03E-03	2.65E-06	6.66E-03	9.45E-06	1.74E-06	9.17E-10	6.96E-06	9.87E-09
5418614202544	541861	4202544	UCART1	5.44E-03	2.84E-06	7.20E-03	1.01E-05	1.88E-06	9.82E-10	7.53E-06	1.06E-08
5418714202544	541871	4202544	UCART1	5.87E-03	3.02E-06	7.77E-03	1.08E-05	2.03E-06	1.04E-09	8.12E-06	1.12E-08
5418814202544	541881	4202544	UCART1	6.31E-03	3.26E-06	8.35E-03	1.16E-05	2.18E-06	1.13E-09	8.72E-06	1.22E-08
5418914202544	541891	4202544	UCART1	6.74E-03	3.54E-06	8.93E-03	1.26E-05	2.33E-06	1.23E-09	9.33E-06	1.32E-08
5419014202544	541901	4202544	UCART1	7.18E-03	3.85E-06	9.50E-03	1.37E-05	2.49E-06	1.33E-09	9.93E-06	1.43E-08
5419114202544	541911	4202544	UCART1	7.61E-03	4.19E-06	1.01E-02	1.50E-05	2.63E-06	1.45E-09	1.05E-05	1.56E-08
5419214202544	541921	4202544	UCART1	8.01E-03	4.60E-06	1.06E-02	1.64E-05	2.77E-06	1.59E-09	1.11E-05	1.71E-08
5419314202544	541931	4202544	UCART1	8.39E-03	5.06E-06	1.11E-02	1.80E-05	2.90E-06	1.75E-09	1.16E-05	1.89E-08
5419414202544	541941	4202544	UCART1	8.73E-03	5.60E-06	1.16E-02	2.00E-05	3.02E-06	1.94E-09	1.21E-05	2.09E-08
5419514202544	541951	4202544	UCART1	9.04E-03	6.23E-06	1.20E-02	2.22E-05	3.13E-06	2.16E-09	1.25E-05	2.32E-08
5419614202544	541961	4202544	UCART1	9.31E-03	6.96E-06	1.23E-02	2.48E-05	3.22E-06	2.41E-09	1.29E-05	2.59E-08
5419714202544	541971	4202544	UCART1	9.55E-03	7.80E-06	1.26E-02	2.78E-05	3.31E-06	2.70E-09	1.32E-05	2.91E-08
5419814202544	541981	4202544	UCART1	9.76E-03	8.83E-06	1.29E-02	3.15E-05	3.38E-06	3.05E-09	1.35E-05	3.29E-08
5419914202544	541991	4202544	UCART1	9.96E-03	9.97E-06	1.32E-02	3.55E-05	3.45E-06	3.45E-09	1.38E-05	3.72E-08
5420014202544	542001	4202544	UCART1	1.01E-02	1.13E-05	1.34E-02	4.03E-05	3.51E-06	3.92E-09	1.40E-05	4.22E-08
5420114202544	542011	4202544	UCART1	1.03E-02	1.29E-05	1.36E-02	4.59E-05	3.57E-06	4.46E-09	1.43E-05	4.80E-08
5420214202544	542021	4202544	UCART1	1.05E-02	1.45E-05	1.39E-02	5.15E-05	3.63E-06	5.00E-09	1.45E-05	5.38E-08
5420314202544	542031	4202544	UCART1	1.06E-02	1.58E-05	1.41E-02	5.63E-05	3.68E-06	5.46E-09	1.47E-05	5.88E-08
5420414202544	542041	4202544	UCART1	1.08E-02	1.67E-05	1.43E-02	5.97E-05	3.74E-06	5.79E-09	1.50E-05	6.24E-08
5420514202544	542051	4202544	UCART1	1.10E-02	1.73E-05	1.45E-02	6.18E-05	3.80E-06	6.01E-09	1.52E-05	6.46E-08
5420614202544	542061	4202544	UCART1	1.11E-02	1.76E-05	1.47E-02	6.26E-05	3.84E-06	6.08E-09	1.54E-05	6.55E-08
5420714202544	542071	4202544	UCART1	1.12E-02	1.75E-05	1.48E-02	6.23E-05	3.88E-06	6.05E-09	1.55E-05	6.51E-08
5420814202544	542081	4202544	UCART1	1.13E-02	1.71E-05	1.49E-02	6.08E-05	3.90E-06	5.90E-09	1.56E-05	6.35E-08
5420914202544	542091	4202544	UCART1	1.13E-02	1.63E-05	1.50E-02	5.81E-05	3.91E-06	5.64E-09	1.56E-05	6.07E-08
5421014202544	542101	4202544	UCART1	1.13E-02	1.53E-05	1.49E-02	5.45E-05	3.91E-06	5.29E-09	1.56E-05	5.70E-08
5421114202544	542111	4202544	UCART1	1.12E-02	1.42E-05	1.49E-02	5.08E-05	3.89E-06	4.93E-09	1.55E-05	5.31E-08
5421214202544	542121	4202544	UCART1	1.11E-02	1.33E-05	1.47E-02	4.73E-05	3.85E-06	4.59E-09	1.54E-05	4.94E-08
5421314202544	542131	4202544	UCART1	1.09E-02	1.24E-05	1.45E-02	4.43E-05	3.79E-06	4.30E-09	1.51E-05	4.63E-08
5421414202544	542141	4202544	UCART1	1.07E-02	1.16E-05	1.42E-02	4.13E-05	3.71E-06	4.01E-09	1.48E-05	4.32E-08
5421514202544	542151	4202544	UCART1	1.05E-02	1.08E-05	1.38E-02	3.86E-05	3.62E-06	3.75E-09	1.45E-05	4.04E-08
5421614202544	542161	4202544	UCART1	1.02E-02	1.00E-05	1.35E-02	3.58E-05	3.53E-06	3.47E-09	1.41E-05	3.74E-08
5421714202544	542171	4202544	UCART1	9.91E-03	9.31E-06	1.31E-02	3.32E-05	3.43E-06	3.22E-09	1.37E-05	3.47E-08
5421814202544	542181	4202544	UCART1	9.56E-03	8.72E-06	1.27E-02	3.11E-05	3.31E-06	3.02E-09	1.32E-05	3.25E-08
5421914202544	542191	4202544	UCART1	9.15E-03	8.22E-06	1.21E-02	2.93E-05	3.17E-06	2.85E-09	1.27E-05	3.06E-08
5422014202544	542201	4202544	UCART1	8.74E-03	7.69E-06	1.16E-02	2.74E-05	3.03E-06	2.66E-09	1.21E-05	2.87E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5422114202544	542211	4202544	UCART1	8.36E-03	7.22E-06	1.11E-02	2.57E-05	2.89E-06	2.50E-09	1.16E-05	2.69E-08
5422214202544	542221	4202544	UCART1	7.98E-03	6.79E-06	1.06E-02	2.42E-05	2.76E-06	2.35E-09	1.10E-05	2.53E-08
5422314202544	542231	4202544	UCART1	7.61E-03	6.40E-06	1.01E-02	2.28E-05	2.63E-06	2.21E-09	1.05E-05	2.38E-08
5418214202554	541821	4202554	UCART1	4.00E-03	2.15E-06	5.29E-03	7.68E-06	1.38E-06	7.46E-10	5.53E-06	8.03E-09
5418314202554	541831	4202554	UCART1	4.35E-03	2.31E-06	5.76E-03	8.22E-06	1.51E-06	7.98E-10	6.02E-06	8.59E-09
5418414202554	541841	4202554	UCART1	4.73E-03	2.47E-06	6.26E-03	8.82E-06	1.64E-06	8.56E-10	6.54E-06	9.22E-09
5418514202554	541851	4202554	UCART1	5.13E-03	2.70E-06	6.78E-03	9.61E-06	1.77E-06	9.33E-10	7.09E-06	1.00E-08
5418614202554	541861	4202554	UCART1	5.55E-03	2.90E-06	7.34E-03	1.04E-05	1.92E-06	1.01E-09	7.67E-06	1.08E-08
5418714202554	541871	4202554	UCART1	6.02E-03	3.08E-06	7.96E-03	1.10E-05	2.08E-06	1.07E-09	8.32E-06	1.15E-08
5418814202554	541881	4202554	UCART1	6.48E-03	3.33E-06	8.58E-03	1.19E-05	2.24E-06	1.15E-09	8.97E-06	1.24E-08
5418914202554	541891	4202554	UCART1	6.96E-03	3.63E-06	9.22E-03	1.29E-05	2.41E-06	1.26E-09	9.63E-06	1.35E-08
5419014202554	541901	4202554	UCART1	7.44E-03	3.95E-06	9.85E-03	1.41E-05	2.58E-06	1.37E-09	1.03E-05	1.47E-08
5419114202554	541911	4202554	UCART1	7.92E-03	4.31E-06	1.05E-02	1.54E-05	2.74E-06	1.49E-09	1.09E-05	1.61E-08
5419214202554	541921	4202554	UCART1	8.37E-03	4.74E-06	1.11E-02	1.69E-05	2.90E-06	1.64E-09	1.16E-05	1.77E-08
5419314202554	541931	4202554	UCART1	8.80E-03	5.23E-06	1.16E-02	1.87E-05	3.04E-06	1.81E-09	1.22E-05	1.95E-08
5419414202554	541941	4202554	UCART1	9.19E-03	5.80E-06	1.22E-02	2.07E-05	3.18E-06	2.01E-09	1.27E-05	2.16E-08
5419514202554	541951	4202554	UCART1	9.54E-03	6.48E-06	1.26E-02	2.31E-05	3.30E-06	2.24E-09	1.32E-05	2.41E-08
5419614202554	541961	4202554	UCART1	9.86E-03	7.27E-06	1.30E-02	2.59E-05	3.41E-06	2.52E-09	1.36E-05	2.71E-08
5419714202554	541971	4202554	UCART1	1.01E-02	8.20E-06	1.34E-02	2.92E-05	3.51E-06	2.84E-09	1.40E-05	3.06E-08
5419814202554	541981	4202554	UCART1	1.04E-02	9.33E-06	1.37E-02	3.33E-05	3.60E-06	3.23E-09	1.44E-05	3.48E-08
5419914202554	541991	4202554	UCART1	1.06E-02	1.06E-05	1.40E-02	3.78E-05	3.67E-06	3.67E-09	1.47E-05	3.95E-08
5420014202554	542001	4202554	UCART1	1.08E-02	1.23E-05	1.43E-02	4.38E-05	3.74E-06	4.25E-09	1.50E-05	4.58E-08
5420114202554	542011	4202554	UCART1	1.10E-02	1.43E-05	1.46E-02	5.09E-05	3.81E-06	4.95E-09	1.52E-05	5.32E-08
5420214202554	542021	4202554	UCART1	1.12E-02	1.65E-05	1.48E-02	5.87E-05	3.87E-06	5.70E-09	1.55E-05	6.14E-08
5420314202554	542031	4202554	UCART1	1.14E-02	1.85E-05	1.50E-02	6.58E-05	3.93E-06	6.39E-09	1.57E-05	6.88E-08
5420414202554	542041	4202554	UCART1	1.16E-02	1.99E-05	1.53E-02	7.09E-05	4.00E-06	6.88E-09	1.60E-05	7.41E-08
5420514202554	542051	4202554	UCART1	1.17E-02	2.08E-05	1.55E-02	7.40E-05	4.06E-06	7.19E-09	1.62E-05	7.74E-08
5420614202554	542061	4202554	UCART1	1.19E-02	2.10E-05	1.57E-02	7.49E-05	4.11E-06	7.28E-09	1.64E-05	7.83E-08
5420714202554	542071	4202554	UCART1	1.20E-02	2.07E-05	1.58E-02	7.37E-05	4.14E-06	7.16E-09	1.66E-05	7.71E-08
5420814202554	542081	4202554	UCART1	1.20E-02	1.99E-05	1.59E-02	7.10E-05	4.16E-06	6.90E-09	1.66E-05	7.42E-08
5420914202554	542091	4202554	UCART1	1.20E-02	1.88E-05	1.59E-02	6.71E-05	4.16E-06	6.51E-09	1.66E-05	7.01E-08
5421014202554	542101	4202554	UCART1	1.20E-02	1.75E-05	1.59E-02	6.24E-05	4.15E-06	6.06E-09	1.66E-05	6.52E-08
5421114202554	542111	4202554	UCART1	1.19E-02	1.61E-05	1.57E-02	5.74E-05	4.12E-06	5.58E-09	1.65E-05	6.00E-08
5421214202554	542121	4202554	UCART1	1.18E-02	1.48E-05	1.56E-02	5.28E-05	4.07E-06	5.12E-09	1.63E-05	5.52E-08
5421314202554	542131	4202554	UCART1	1.15E-02	1.36E-05	1.53E-02	4.86E-05	4.00E-06	4.72E-09	1.60E-05	5.08E-08
5421414202554	542141	4202554	UCART1	1.13E-02	1.25E-05	1.49E-02	4.47E-05	3.90E-06	4.34E-09	1.56E-05	4.68E-08
5421514202554	542151	4202554	UCART1	1.10E-02	1.16E-05	1.45E-02	4.13E-05	3.80E-06	4.01E-09	1.52E-05	4.31E-08
5421614202554	542161	4202554	UCART1	1.07E-02	1.07E-05	1.42E-02	3.83E-05	3.70E-06	3.72E-09	1.48E-05	4.00E-08
5421714202554	542171	4202554	UCART1	1.04E-02	9.96E-06	1.37E-02	3.55E-05	3.58E-06	3.45E-09	1.43E-05	3.71E-08
5421814202554	542181	4202554	UCART1	9.96E-03	9.26E-06	1.32E-02	3.30E-05	3.45E-06	3.21E-09	1.38E-05	3.45E-08
5421914202554	542191	4202554	UCART1	9.53E-03	8.62E-06	1.26E-02	3.07E-05	3.30E-06	2.98E-09	1.32E-05	3.21E-08
5422014202554	542201	4202554	UCART1	9.12E-03	8.06E-06	1.21E-02	2.87E-05	3.16E-06	2.79E-09	1.26E-05	3.00E-08
5422114202554	542211	4202554	UCART1	8.72E-03	7.55E-06	1.15E-02	2.69E-05	3.02E-06	2.61E-09	1.21E-05	2.81E-08
5422214202554	542221	4202554	UCART1	8.31E-03	7.08E-06	1.10E-02	2.52E-05	2.88E-06	2.45E-09	1.15E-05	2.64E-08
5422314202554	542231	4202554	UCART1	7.93E-03	6.66E-06	1.05E-02	2.38E-05	2.75E-06	2.31E-09	1.10E-05	2.48E-08
5422414202554	542241	4202554	UCART1	7.55E-03	6.27E-06	1.00E-02	2.23E-05	2.62E-06	2.17E-09	1.04E-05	2.34E-08
5422514202554	542251	4202554	UCART1	7.18E-03	5.91E-06	9.50E-03	2.11E-05	2.49E-06	2.05E-09	9.93E-06	2.20E-08
5418114202564	541811	4202564	UCART1	3.72E-03	2.05E-06	4.93E-03	7.30E-06	1.29E-06	7.08E-10	5.15E-06	7.63E-09
5418214202564	541821	4202564	UCART1	4.04E-03	2.18E-06	5.35E-03	7.79E-06	1.40E-06	7.56E-10	5.59E-06	8.14E-09
5418314202564	541831	4202564	UCART1	4.41E-03	2.34E-06	5.83E-03	8.34E-06	1.53E-06	8.10E-10	6.10E-06	8.72E-09
5418414202564	541841	4202564	UCART1	4.80E-03	2.51E-06	6.35E-03	8.96E-06	1.66E-06	8.70E-10	6.64E-06	9.37E-09
5418514202564	541851	4202564	UCART1	5.22E-03	2.74E-06	6.91E-03	9.75E-06	1.81E-06	9.47E-10	7.22E-06	1.02E-08
5418614202564	541861	4202564	UCART1	5.65E-03	2.96E-06	7.48E-03	1.06E-05	1.96E-06	1.02E-09	7.82E-06	1.10E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418714202564	541871	4202564	UCART1	6.16E-03	3.14E-06	8.15E-03	1.12E-05	2.13E-06	1.09E-09	8.52E-06	1.17E-08
5418814202564	541881	4202564	UCART1	6.66E-03	3.40E-06	8.82E-03	1.21E-05	2.31E-06	1.18E-09	9.22E-06	1.27E-08
5418914202564	541891	4202564	UCART1	7.18E-03	3.71E-06	9.51E-03	1.32E-05	2.49E-06	1.28E-09	9.94E-06	1.38E-08
5419014202564	541901	4202564	UCART1	7.71E-03	4.04E-06	1.02E-02	1.44E-05	2.67E-06	1.40E-09	1.07E-05	1.51E-08
5419114202564	541911	4202564	UCART1	8.24E-03	4.43E-06	1.09E-02	1.58E-05	2.85E-06	1.53E-09	1.14E-05	1.65E-08
5419214202564	541921	4202564	UCART1	8.74E-03	4.88E-06	1.16E-02	1.74E-05	3.03E-06	1.69E-09	1.21E-05	1.82E-08
5419314202564	541931	4202564	UCART1	9.23E-03	5.41E-06	1.22E-02	1.93E-05	3.19E-06	1.87E-09	1.28E-05	2.01E-08
5419414202564	541941	4202564	UCART1	9.67E-03	6.01E-06	1.28E-02	2.14E-05	3.35E-06	2.08E-09	1.34E-05	2.24E-08
5419514202564	541951	4202564	UCART1	1.01E-02	6.73E-06	1.33E-02	2.40E-05	3.49E-06	2.33E-09	1.39E-05	2.51E-08
5419614202564	541961	4202564	UCART1	1.05E-02	7.57E-06	1.38E-02	2.70E-05	3.62E-06	2.62E-09	1.45E-05	2.82E-08
5419714202564	541971	4202564	UCART1	1.08E-02	8.64E-06	1.43E-02	3.08E-05	3.73E-06	2.99E-09	1.49E-05	3.22E-08
5419814202564	541981	4202564	UCART1	1.11E-02	9.83E-06	1.46E-02	3.50E-05	3.83E-06	3.40E-09	1.53E-05	3.66E-08
5419914202564	541991	4202564	UCART1	1.13E-02	1.13E-05	1.50E-02	4.04E-05	3.92E-06	3.92E-09	1.57E-05	4.22E-08
5420014202564	542001	4202564	UCART1	1.16E-02	1.33E-05	1.53E-02	4.75E-05	4.00E-06	4.61E-09	1.60E-05	4.96E-08
5420114202564	542011	4202564	UCART1	1.18E-02	1.59E-05	1.56E-02	5.66E-05	4.08E-06	5.49E-09	1.63E-05	5.91E-08
5420214202564	542021	4202564	UCART1	1.20E-02	1.88E-05	1.58E-02	6.71E-05	4.15E-06	6.51E-09	1.66E-05	7.01E-08
5420314202564	542031	4202564	UCART1	1.22E-02	2.17E-05	1.61E-02	7.74E-05	4.22E-06	7.52E-09	1.68E-05	8.09E-08
5420414202564	542041	4202564	UCART1	1.24E-02	2.41E-05	1.64E-02	8.59E-05	4.28E-06	8.34E-09	1.71E-05	8.97E-08
5420514202564	542051	4202564	UCART1	1.26E-02	2.54E-05	1.66E-02	9.07E-05	4.35E-06	8.80E-09	1.74E-05	9.48E-08
5420614202564	542061	4202564	UCART1	1.27E-02	2.58E-05	1.68E-02	9.21E-05	4.39E-06	8.94E-09	1.76E-05	9.62E-08
5420714202564	542071	4202564	UCART1	1.28E-02	2.53E-05	1.69E-02	9.03E-05	4.42E-06	8.76E-09	1.77E-05	9.43E-08
5420814202564	542081	4202564	UCART1	1.28E-02	2.38E-05	1.69E-02	8.50E-05	4.43E-06	8.25E-09	1.77E-05	8.88E-08
5420914202564	542091	4202564	UCART1	1.28E-02	2.18E-05	1.69E-02	7.79E-05	4.43E-06	7.56E-09	1.77E-05	8.14E-08
5421014202564	542101	4202564	UCART1	1.27E-02	1.98E-05	1.68E-02	7.05E-05	4.40E-06	6.84E-09	1.76E-05	7.37E-08
5421114202564	542111	4202564	UCART1	1.26E-02	1.79E-05	1.67E-02	6.38E-05	4.36E-06	6.19E-09	1.74E-05	6.67E-08
5421214202564	542121	4202564	UCART1	1.24E-02	1.62E-05	1.64E-02	5.79E-05	4.30E-06	5.62E-09	1.72E-05	6.05E-08
5421314202564	542131	4202564	UCART1	1.22E-02	1.48E-05	1.61E-02	5.27E-05	4.22E-06	5.12E-09	1.69E-05	5.51E-08
5421414202564	542141	4202564	UCART1	1.19E-02	1.35E-05	1.58E-02	4.81E-05	4.13E-06	4.67E-09	1.65E-05	5.03E-08
5421514202564	542151	4202564	UCART1	1.16E-02	1.24E-05	1.54E-02	4.41E-05	4.02E-06	4.29E-09	1.60E-05	4.61E-08
5421614202564	542161	4202564	UCART1	1.12E-02	1.14E-05	1.49E-02	4.06E-05	3.89E-06	3.95E-09	1.56E-05	4.25E-08
5421714202564	542171	4202564	UCART1	1.09E-02	1.05E-05	1.44E-02	3.75E-05	3.76E-06	3.65E-09	1.50E-05	3.92E-08
5421814202564	542181	4202564	UCART1	1.04E-02	9.76E-06	1.38E-02	3.48E-05	3.61E-06	3.38E-09	1.44E-05	3.64E-08
5421914202564	542191	4202564	UCART1	1.00E-02	9.08E-06	1.33E-02	3.24E-05	3.47E-06	3.14E-09	1.39E-05	3.38E-08
5422014202564	542201	4202564	UCART1	9.59E-03	8.44E-06	1.27E-02	3.01E-05	3.32E-06	2.92E-09	1.33E-05	3.15E-08
5422114202564	542211	4202564	UCART1	9.14E-03	7.87E-06	1.21E-02	2.81E-05	3.16E-06	2.72E-09	1.26E-05	2.93E-08
5422214202564	542221	4202564	UCART1	8.69E-03	7.37E-06	1.15E-02	2.63E-05	3.01E-06	2.55E-09	1.20E-05	2.74E-08
5422314202564	542231	4202564	UCART1	8.27E-03	6.87E-06	1.09E-02	2.45E-05	2.86E-06	2.38E-09	1.14E-05	2.56E-08
5422414202564	542241	4202564	UCART1	7.85E-03	6.44E-06	1.04E-02	2.30E-05	2.72E-06	2.23E-09	1.09E-05	2.40E-08
5422514202564	542251	4202564	UCART1	7.45E-03	6.07E-06	9.87E-03	2.16E-05	2.58E-06	2.10E-09	1.03E-05	2.26E-08
5422614202564	542261	4202564	UCART1	7.08E-03	5.74E-06	9.37E-03	2.05E-05	2.45E-06	1.99E-09	9.79E-06	2.14E-08
5417914202574	541791	4202574	UCART1	3.23E-03	1.83E-06	4.28E-03	6.53E-06	1.12E-06	6.35E-10	4.47E-06	6.83E-09
5418014202574	541801	4202574	UCART1	3.48E-03	1.95E-06	4.61E-03	6.94E-06	1.21E-06	6.74E-10	4.82E-06	7.26E-09
5418114202574	541811	4202574	UCART1	3.77E-03	2.08E-06	4.99E-03	7.40E-06	1.30E-06	7.18E-10	5.21E-06	7.73E-09
5418214202574	541821	4202574	UCART1	4.09E-03	2.22E-06	5.42E-03	7.90E-06	1.42E-06	7.67E-10	5.66E-06	8.26E-09
5418314202574	541831	4202574	UCART1	4.46E-03	2.38E-06	5.91E-03	8.47E-06	1.54E-06	8.22E-10	6.17E-06	8.85E-09
5418414202574	541841	4202574	UCART1	4.87E-03	2.55E-06	6.45E-03	9.10E-06	1.69E-06	8.84E-10	6.74E-06	9.52E-09
5418514202574	541851	4202574	UCART1	5.31E-03	2.78E-06	7.03E-03	9.90E-06	1.84E-06	9.62E-10	7.35E-06	1.04E-08
5418614202574	541861	4202574	UCART1	5.77E-03	3.02E-06	7.63E-03	1.08E-05	2.00E-06	1.04E-09	7.98E-06	1.12E-08
5418714202574	541871	4202574	UCART1	6.30E-03	3.20E-06	8.34E-03	1.14E-05	2.18E-06	1.11E-09	8.72E-06	1.19E-08
5418814202574	541881	4202574	UCART1	6.84E-03	3.47E-06	9.06E-03	1.24E-05	2.37E-06	1.20E-09	9.47E-06	1.29E-08
5418914202574	541891	4202574	UCART1	7.41E-03	3.79E-06	9.80E-03	1.35E-05	2.56E-06	1.31E-09	1.02E-05	1.41E-08
5419014202574	541901	4202574	UCART1	7.99E-03	4.14E-06	1.06E-02	1.48E-05	2.76E-06	1.43E-09	1.10E-05	1.54E-08
5419114202574	541911	4202574	UCART1	8.57E-03	4.54E-06	1.13E-02	1.62E-05	2.97E-06	1.57E-09	1.18E-05	1.69E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419214202574	541921	4202574	UCART1	9.13E-03	5.02E-06	1.21E-02	1.79E-05	3.16E-06	1.74E-09	1.26E-05	1.87E-08
5419314202574	541931	4202574	UCART1	9.68E-03	5.57E-06	1.28E-02	1.99E-05	3.35E-06	1.93E-09	1.34E-05	2.08E-08
5419414202574	541941	4202574	UCART1	1.02E-02	6.22E-06	1.35E-02	2.22E-05	3.53E-06	2.15E-09	1.41E-05	2.32E-08
5419514202574	541951	4202574	UCART1	1.07E-02	6.98E-06	1.41E-02	2.49E-05	3.69E-06	2.42E-09	1.48E-05	2.60E-08
5419614202574	541961	4202574	UCART1	1.11E-02	7.95E-06	1.47E-02	2.83E-05	3.84E-06	2.75E-09	1.53E-05	2.96E-08
5419714202574	541971	4202574	UCART1	1.15E-02	9.05E-06	1.52E-02	3.22E-05	3.97E-06	3.13E-09	1.59E-05	3.37E-08
5419814202574	541981	4202574	UCART1	1.18E-02	1.03E-05	1.56E-02	3.69E-05	4.09E-06	3.58E-09	1.63E-05	3.85E-08
5419914202574	541991	4202574	UCART1	1.21E-02	1.22E-05	1.60E-02	4.34E-05	4.19E-06	4.22E-09	1.67E-05	4.54E-08
5420014202574	542001	4202574	UCART1	1.24E-02	1.45E-05	1.64E-02	5.17E-05	4.28E-06	5.02E-09	1.71E-05	5.41E-08
5420114202574	542011	4202574	UCART1	1.26E-02	1.76E-05	1.67E-02	6.27E-05	4.37E-06	6.09E-09	1.75E-05	6.55E-08
5420214202574	542021	4202574	UCART1	1.29E-02	2.15E-05	1.70E-02	7.66E-05	4.45E-06	7.44E-09	1.78E-05	8.00E-08
5420314202574	542031	4202574	UCART1	1.31E-02	2.58E-05	1.73E-02	9.20E-05	4.53E-06	8.94E-09	1.81E-05	9.62E-08
5420414202574	542041	4202574	UCART1	1.33E-02	2.97E-05	1.76E-02	1.06E-04	4.60E-06	1.03E-08	1.84E-05	1.11E-07
5420514202574	542051	4202574	UCART1	1.35E-02	3.23E-05	1.78E-02	1.15E-04	4.67E-06	1.12E-08	1.86E-05	1.20E-07
5420614202574	542061	4202574	UCART1	1.36E-02	3.28E-05	1.80E-02	1.17E-04	4.71E-06	1.14E-08	1.88E-05	1.22E-07
5420714202574	542071	4202574	UCART1	1.36E-02	3.13E-05	1.80E-02	1.12E-04	4.72E-06	1.08E-08	1.88E-05	1.17E-07
5420814202574	542081	4202574	UCART1	1.36E-02	2.82E-05	1.81E-02	1.00E-04	4.72E-06	9.75E-09	1.89E-05	1.05E-07
5420914202574	542091	4202574	UCART1	1.36E-02	2.51E-05	1.80E-02	8.95E-05	4.72E-06	8.69E-09	1.89E-05	9.35E-08
5421014202574	542101	4202574	UCART1	1.36E-02	2.23E-05	1.80E-02	7.96E-05	4.70E-06	7.73E-09	1.88E-05	8.32E-08
5421114202574	542111	4202574	UCART1	1.34E-02	1.99E-05	1.78E-02	7.09E-05	4.65E-06	6.88E-09	1.86E-05	7.41E-08
5421214202574	542121	4202574	UCART1	1.32E-02	1.78E-05	1.75E-02	6.35E-05	4.58E-06	6.17E-09	1.83E-05	6.64E-08
5421314202574	542131	4202574	UCART1	1.30E-02	1.61E-05	1.72E-02	5.74E-05	4.50E-06	5.57E-09	1.80E-05	6.00E-08
5421414202574	542141	4202574	UCART1	1.27E-02	1.46E-05	1.68E-02	5.20E-05	4.41E-06	5.05E-09	1.76E-05	5.44E-08
5421514202574	542151	4202574	UCART1	1.24E-02	1.33E-05	1.64E-02	4.74E-05	4.28E-06	4.60E-09	1.71E-05	4.95E-08
5421614202574	542161	4202574	UCART1	1.20E-02	1.21E-05	1.58E-02	4.33E-05	4.14E-06	4.21E-09	1.65E-05	4.53E-08
5421714202574	542171	4202574	UCART1	1.15E-02	1.11E-05	1.52E-02	3.96E-05	3.99E-06	3.85E-09	1.59E-05	4.14E-08
5421814202574	542181	4202574	UCART1	1.10E-02	1.02E-05	1.46E-02	3.65E-05	3.82E-06	3.55E-09	1.53E-05	3.82E-08
5421914202574	542191	4202574	UCART1	1.06E-02	9.42E-06	1.40E-02	3.36E-05	3.66E-06	3.26E-09	1.46E-05	3.51E-08
5422014202574	542201	4202574	UCART1	1.00E-02	8.71E-06	1.33E-02	3.10E-05	3.48E-06	3.01E-09	1.39E-05	3.24E-08
5422114202574	542211	4202574	UCART1	9.51E-03	8.09E-06	1.26E-02	2.88E-05	3.29E-06	2.80E-09	1.32E-05	3.01E-08
5422214202574	542221	4202574	UCART1	9.04E-03	7.57E-06	1.20E-02	2.70E-05	3.13E-06	2.62E-09	1.25E-05	2.82E-08
5422314202574	542231	4202574	UCART1	8.58E-03	7.10E-06	1.14E-02	2.53E-05	2.97E-06	2.46E-09	1.19E-05	2.64E-08
5422414202574	542241	4202574	UCART1	8.15E-03	6.69E-06	1.08E-02	2.39E-05	2.82E-06	2.32E-09	1.13E-05	2.49E-08
5422514202574	542251	4202574	UCART1	7.72E-03	6.29E-06	1.02E-02	2.24E-05	2.67E-06	2.18E-09	1.07E-05	2.34E-08
5422614202574	542261	4202574	UCART1	7.32E-03	5.92E-06	9.69E-03	2.11E-05	2.54E-06	2.05E-09	1.01E-05	2.21E-08
5422714202574	542271	4202574	UCART1	6.95E-03	5.57E-06	9.20E-03	1.99E-05	2.41E-06	1.93E-09	9.61E-06	2.08E-08
5417814202584	541781	4202584	UCART1	3.07E-03	1.75E-06	4.06E-03	6.24E-06	1.06E-06	6.06E-10	4.24E-06	6.52E-09
5417914202584	541791	4202584	UCART1	3.27E-03	1.85E-06	4.33E-03	6.61E-06	1.13E-06	6.42E-10	4.53E-06	6.91E-09
5418014202584	541801	4202584	UCART1	3.53E-03	1.97E-06	4.67E-03	7.03E-06	1.22E-06	6.82E-10	4.88E-06	7.34E-09
5418114202584	541811	4202584	UCART1	3.82E-03	2.10E-06	5.05E-03	7.50E-06	1.32E-06	7.28E-10	5.28E-06	7.84E-09
5418214202584	541821	4202584	UCART1	4.14E-03	2.25E-06	5.48E-03	8.01E-06	1.43E-06	7.78E-10	5.73E-06	8.38E-09
5418314202584	541831	4202584	UCART1	4.52E-03	2.41E-06	5.98E-03	8.60E-06	1.56E-06	8.35E-10	6.25E-06	8.98E-09
5418414202584	541841	4202584	UCART1	4.94E-03	2.59E-06	6.54E-03	9.24E-06	1.71E-06	8.98E-10	6.84E-06	9.66E-09
5418514202584	541851	4202584	UCART1	5.40E-03	2.82E-06	7.15E-03	1.01E-05	1.87E-06	9.77E-10	7.47E-06	1.05E-08
5418614202584	541861	4202584	UCART1	5.88E-03	3.07E-06	7.79E-03	1.10E-05	2.04E-06	1.06E-09	8.14E-06	1.15E-08
5418714202584	541871	4202584	UCART1	6.44E-03	3.28E-06	8.53E-03	1.17E-05	2.23E-06	1.13E-09	8.91E-06	1.22E-08
5418814202584	541881	4202584	UCART1	7.02E-03	3.54E-06	9.29E-03	1.26E-05	2.43E-06	1.22E-09	9.71E-06	1.32E-08
5418914202584	541891	4202584	UCART1	7.63E-03	3.87E-06	1.01E-02	1.38E-05	2.64E-06	1.34E-09	1.06E-05	1.44E-08
5419014202584	541901	4202584	UCART1	8.26E-03	4.24E-06	1.09E-02	1.51E-05	2.86E-06	1.47E-09	1.14E-05	1.58E-08
5419114202584	541911	4202584	UCART1	8.90E-03	4.66E-06	1.18E-02	1.66E-05	3.08E-06	1.61E-09	1.23E-05	1.74E-08
5419214202584	541921	4202584	UCART1	9.54E-03	5.16E-06	1.26E-02	1.84E-05	3.30E-06	1.79E-09	1.32E-05	1.92E-08
5419314202584	541931	4202584	UCART1	1.02E-02	5.74E-06	1.34E-02	2.05E-05	3.52E-06	1.99E-09	1.41E-05	2.14E-08
5419414202584	541941	4202584	UCART1	1.07E-02	6.42E-06	1.42E-02	2.29E-05	3.72E-06	2.22E-09	1.49E-05	2.39E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419514202584	541951	4202584	UCART1	1.13E-02	7.25E-06	1.49E-02	2.58E-05	3.91E-06	2.51E-09	1.56E-05	2.70E-08
5419614202584	541961	4202584	UCART1	1.18E-02	8.30E-06	1.56E-02	2.96E-05	4.07E-06	2.87E-09	1.63E-05	3.09E-08
5419714202584	541971	4202584	UCART1	1.22E-02	9.39E-06	1.62E-02	3.35E-05	4.23E-06	3.25E-09	1.69E-05	3.50E-08
5419814202584	541981	4202584	UCART1	1.26E-02	1.09E-05	1.67E-02	3.90E-05	4.37E-06	3.79E-09	1.75E-05	4.08E-08
5419914202584	541991	4202584	UCART1	1.30E-02	1.31E-05	1.72E-02	4.66E-05	4.49E-06	4.52E-09	1.79E-05	4.87E-08
5420014202584	542001	4202584	UCART1	1.33E-02	1.59E-05	1.75E-02	5.67E-05	4.59E-06	5.51E-09	1.83E-05	5.93E-08
5420114202584	542011	4202584	UCART1	1.35E-02	1.99E-05	1.79E-02	7.08E-05	4.68E-06	6.87E-09	1.87E-05	7.40E-08
5420214202584	542021	4202584	UCART1	1.38E-02	2.52E-05	1.82E-02	8.97E-05	4.77E-06	8.71E-09	1.91E-05	9.37E-08
5420314202584	542031	4202584	UCART1	1.40E-02	3.19E-05	1.86E-02	1.14E-04	4.86E-06	1.10E-08	1.94E-05	1.19E-07
5420414202584	542041	4202584	UCART1	1.43E-02	3.82E-05	1.89E-02	1.36E-04	4.95E-06	1.32E-08	1.98E-05	1.42E-07
5420514202584	542051	4202584	UCART1	1.45E-02	4.31E-05	1.92E-02	1.54E-04	5.02E-06	1.49E-08	2.01E-05	1.61E-07
5420614202584	542061	4202584	UCART1	1.46E-02	4.36E-05	1.93E-02	1.55E-04	5.06E-06	1.51E-08	2.02E-05	1.63E-07
5420714202584	542071	4202584	UCART1	1.46E-02	3.89E-05	1.93E-02	1.39E-04	5.06E-06	1.35E-08	2.02E-05	1.45E-07
5420814202584	542081	4202584	UCART1	1.47E-02	3.38E-05	1.94E-02	1.20E-04	5.07E-06	1.17E-08	2.03E-05	1.26E-07
5420914202584	542091	4202584	UCART1	1.47E-02	2.93E-05	1.94E-02	1.04E-04	5.08E-06	1.01E-08	2.03E-05	1.09E-07
5421014202584	542101	4202584	UCART1	1.46E-02	2.55E-05	1.94E-02	9.08E-05	5.07E-06	8.82E-09	2.03E-05	9.49E-08
5421114202584	542111	4202584	UCART1	1.45E-02	2.22E-05	1.92E-02	7.93E-05	5.01E-06	7.70E-09	2.00E-05	8.29E-08
5421214202584	542121	4202584	UCART1	1.42E-02	1.96E-05	1.89E-02	7.00E-05	4.93E-06	6.79E-09	1.97E-05	7.31E-08
5421314202584	542131	4202584	UCART1	1.40E-02	1.74E-05	1.85E-02	6.20E-05	4.83E-06	6.02E-09	1.93E-05	6.48E-08
5421414202584	542141	4202584	UCART1	1.36E-02	1.55E-05	1.80E-02	5.52E-05	4.71E-06	5.36E-09	1.88E-05	5.77E-08
5421514202584	542151	4202584	UCART1	1.32E-02	1.40E-05	1.74E-02	4.98E-05	4.56E-06	4.84E-09	1.82E-05	5.21E-08
5421614202584	542161	4202584	UCART1	1.27E-02	1.27E-05	1.68E-02	4.54E-05	4.39E-06	4.40E-09	1.76E-05	4.74E-08
5421714202584	542171	4202584	UCART1	1.22E-02	1.16E-05	1.61E-02	4.13E-05	4.21E-06	4.01E-09	1.68E-05	4.31E-08
5421814202584	542181	4202584	UCART1	1.16E-02	1.06E-05	1.53E-02	3.78E-05	4.01E-06	3.67E-09	1.60E-05	3.95E-08
5421914202584	542191	4202584	UCART1	1.10E-02	9.78E-06	1.46E-02	3.49E-05	3.81E-06	3.38E-09	1.52E-05	3.64E-08
5422014202584	542201	4202584	UCART1	1.05E-02	9.09E-06	1.39E-02	3.24E-05	3.63E-06	3.15E-09	1.45E-05	3.39E-08
5422114202584	542211	4202584	UCART1	9.93E-03	8.45E-06	1.31E-02	3.01E-05	3.44E-06	2.93E-09	1.37E-05	3.15E-08
5422214202584	542221	4202584	UCART1	9.42E-03	7.89E-06	1.25E-02	2.81E-05	3.26E-06	2.73E-09	1.30E-05	2.94E-08
5422314202584	542231	4202584	UCART1	8.93E-03	7.39E-06	1.18E-02	2.64E-05	3.09E-06	2.56E-09	1.24E-05	2.76E-08
5422414202584	542241	4202584	UCART1	8.45E-03	6.95E-06	1.12E-02	2.48E-05	2.93E-06	2.41E-09	1.17E-05	2.59E-08
5422514202584	542251	4202584	UCART1	8.00E-03	6.52E-06	1.06E-02	2.32E-05	2.77E-06	2.26E-09	1.11E-05	2.43E-08
5422614202584	542261	4202584	UCART1	7.58E-03	6.12E-06	1.00E-02	2.18E-05	2.62E-06	2.12E-09	1.05E-05	2.28E-08
5422714202584	542271	4202584	UCART1	7.18E-03	5.75E-06	9.50E-03	2.05E-05	2.49E-06	1.99E-09	9.93E-06	2.14E-08
5422814202584	542281	4202584	UCART1	6.81E-03	5.42E-06	9.01E-03	1.93E-05	2.36E-06	1.87E-09	9.42E-06	2.02E-08
5417714202594	541771	4202594	UCART1	2.92E-03	1.67E-06	3.86E-03	5.96E-06	1.01E-06	5.78E-10	4.03E-06	6.22E-09
5417814202594	541781	4202594	UCART1	3.12E-03	1.77E-06	4.13E-03	6.33E-06	1.08E-06	6.14E-10	4.32E-06	6.61E-09
5417914202594	541791	4202594	UCART1	3.32E-03	1.88E-06	4.40E-03	6.69E-06	1.15E-06	6.49E-10	4.60E-06	6.99E-09
5418014202594	541801	4202594	UCART1	3.58E-03	2.00E-06	4.73E-03	7.11E-06	1.24E-06	6.91E-10	4.95E-06	7.44E-09
5418114202594	541811	4202594	UCART1	3.87E-03	2.13E-06	5.12E-03	7.60E-06	1.34E-06	7.38E-10	5.35E-06	7.94E-09
5418214202594	541821	4202594	UCART1	4.20E-03	2.28E-06	5.56E-03	8.13E-06	1.45E-06	7.89E-10	5.81E-06	8.49E-09
5418314202594	541831	4202594	UCART1	4.58E-03	2.45E-06	6.07E-03	8.72E-06	1.59E-06	8.47E-10	6.34E-06	9.12E-09
5418414202594	541841	4202594	UCART1	5.02E-03	2.63E-06	6.64E-03	9.39E-06	1.74E-06	9.12E-10	6.94E-06	9.81E-09
5418514202594	541851	4202594	UCART1	5.49E-03	2.86E-06	7.27E-03	1.02E-05	1.90E-06	9.90E-10	7.60E-06	1.07E-08
5418614202594	541861	4202594	UCART1	6.00E-03	3.13E-06	7.94E-03	1.12E-05	2.08E-06	1.08E-09	8.30E-06	1.17E-08
5418714202594	541871	4202594	UCART1	6.58E-03	3.36E-06	8.71E-03	1.20E-05	2.28E-06	1.16E-09	9.11E-06	1.25E-08
5418814202594	541881	4202594	UCART1	7.19E-03	3.61E-06	9.52E-03	1.29E-05	2.49E-06	1.25E-09	9.95E-06	1.34E-08
5418914202594	541891	4202594	UCART1	7.86E-03	3.95E-06	1.04E-02	1.41E-05	2.72E-06	1.37E-09	1.09E-05	1.47E-08
5419014202594	541901	4202594	UCART1	8.55E-03	4.34E-06	1.13E-02	1.55E-05	2.96E-06	1.50E-09	1.18E-05	1.62E-08
5419114202594	541911	4202594	UCART1	9.25E-03	4.78E-06	1.22E-02	1.71E-05	3.20E-06	1.66E-09	1.28E-05	1.78E-08
5419214202594	541921	4202594	UCART1	9.96E-03	5.29E-06	1.32E-02	1.89E-05	3.45E-06	1.83E-09	1.38E-05	1.97E-08
5419314202594	541931	4202594	UCART1	1.07E-02	5.91E-06	1.41E-02	2.11E-05	3.69E-06	2.05E-09	1.47E-05	2.20E-08
5419414202594	541941	4202594	UCART1	1.13E-02	6.64E-06	1.50E-02	2.37E-05	3.92E-06	2.30E-09	1.57E-05	2.47E-08
5419514202594	541951	4202594	UCART1	1.19E-02	7.55E-06	1.58E-02	2.69E-05	4.13E-06	2.61E-09	1.65E-05	2.81E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419614202594	541961	4202594	UCART1	1.25E-02	8.59E-06	1.66E-02	3.06E-05	4.34E-06	2.97E-09	1.73E-05	3.20E-08
5419714202594	541971	4202594	UCART1	1.30E-02	9.81E-06	1.73E-02	3.50E-05	4.51E-06	3.40E-09	1.80E-05	3.65E-08
5419814202594	541981	4202594	UCART1	1.35E-02	1.16E-05	1.79E-02	4.15E-05	4.67E-06	4.03E-09	1.87E-05	4.33E-08
5419914202594	541991	4202594	UCART1	1.39E-02	1.41E-05	1.84E-02	5.04E-05	4.81E-06	4.90E-09	1.92E-05	5.27E-08
5420014202594	542001	4202594	UCART1	1.42E-02	1.75E-05	1.88E-02	6.24E-05	4.92E-06	6.06E-09	1.97E-05	6.52E-08
5420114202594	542011	4202594	UCART1	1.45E-02	2.22E-05	1.92E-02	7.90E-05	5.02E-06	7.67E-09	2.00E-05	8.26E-08
5420214202594	542021	4202594	UCART1	1.48E-02	2.88E-05	1.96E-02	1.03E-04	5.11E-06	9.98E-09	2.04E-05	1.07E-07
5420314202594	542031	4202594	UCART1	1.51E-02	3.92E-05	1.99E-02	1.40E-04	5.21E-06	1.36E-08	2.08E-05	1.46E-07
5420414202594	542041	4202594	UCART1	1.54E-02	5.17E-05	2.04E-02	1.84E-04	5.34E-06	1.79E-08	2.13E-05	1.93E-07
5420514202594	542051	4202594	UCART1	1.56E-02	3.24E-05	2.07E-02	1.15E-04	5.42E-06	1.12E-08	2.16E-05	1.21E-07
5420614202594	542061	4202594	UCART1	1.58E-02	5.92E-05	2.09E-02	2.11E-04	5.47E-06	2.05E-08	2.18E-05	2.21E-07
5420714202594	542071	4202594	UCART1	1.59E-02	4.99E-05	2.10E-02	1.78E-04	5.50E-06	1.73E-08	2.20E-05	1.86E-07
5420814202594	542081	4202594	UCART1	1.59E-02	4.07E-05	2.11E-02	1.45E-04	5.51E-06	1.41E-08	2.20E-05	1.52E-07
5420914202594	542091	4202594	UCART1	1.59E-02	3.36E-05	2.11E-02	1.20E-04	5.51E-06	1.16E-08	2.20E-05	1.25E-07
5421014202594	542101	4202594	UCART1	1.58E-02	2.78E-05	2.10E-02	9.91E-05	5.48E-06	9.63E-09	2.19E-05	1.04E-07
5421114202594	542111	4202594	UCART1	1.56E-02	2.39E-05	2.07E-02	8.52E-05	5.41E-06	8.27E-09	2.16E-05	8.90E-08
5421214202594	542121	4202594	UCART1	1.53E-02	2.09E-05	2.03E-02	7.46E-05	5.30E-06	7.24E-09	2.12E-05	7.79E-08
5421314202594	542131	4202594	UCART1	1.49E-02	1.86E-05	1.98E-02	6.64E-05	5.17E-06	6.44E-09	2.07E-05	6.94E-08
5421414202594	542141	4202594	UCART1	1.45E-02	1.66E-05	1.92E-02	5.92E-05	5.02E-06	5.75E-09	2.00E-05	6.19E-08
5421514202594	542151	4202594	UCART1	1.40E-02	1.49E-05	1.85E-02	5.33E-05	4.84E-06	5.17E-09	1.93E-05	5.57E-08
5421614202594	542161	4202594	UCART1	1.34E-02	1.35E-05	1.78E-02	4.82E-05	4.65E-06	4.68E-09	1.86E-05	5.04E-08
5421714202594	542171	4202594	UCART1	1.28E-02	1.23E-05	1.70E-02	4.37E-05	4.44E-06	4.24E-09	1.77E-05	4.57E-08
5421814202594	542181	4202594	UCART1	1.22E-02	1.12E-05	1.61E-02	3.98E-05	4.21E-06	3.87E-09	1.68E-05	4.16E-08
5421914202594	542191	4202594	UCART1	1.16E-02	1.03E-05	1.53E-02	3.66E-05	4.00E-06	3.56E-09	1.60E-05	3.83E-08
5422014202594	542201	4202594	UCART1	1.10E-02	9.52E-06	1.45E-02	3.39E-05	3.80E-06	3.30E-09	1.52E-05	3.55E-08
5422114202594	542211	4202594	UCART1	1.04E-02	8.84E-06	1.37E-02	3.15E-05	3.60E-06	3.06E-09	1.44E-05	3.30E-08
5422214202594	542221	4202594	UCART1	9.83E-03	8.25E-06	1.30E-02	2.94E-05	3.40E-06	2.85E-09	1.36E-05	3.07E-08
5422314202594	542231	4202594	UCART1	9.29E-03	7.71E-06	1.23E-02	2.75E-05	3.22E-06	2.67E-09	1.28E-05	2.87E-08
5422414202594	542241	4202594	UCART1	8.77E-03	7.21E-06	1.16E-02	2.57E-05	3.04E-06	2.50E-09	1.21E-05	2.69E-08
5422514202594	542251	4202594	UCART1	8.29E-03	6.75E-06	1.10E-02	2.41E-05	2.87E-06	2.34E-09	1.15E-05	2.52E-08
5422614202594	542261	4202594	UCART1	7.84E-03	6.33E-06	1.04E-02	2.26E-05	2.71E-06	2.19E-09	1.08E-05	2.36E-08
5422714202594	542271	4202594	UCART1	7.42E-03	5.94E-06	9.81E-03	2.12E-05	2.57E-06	2.06E-09	1.03E-05	2.21E-08
5422814202594	542281	4202594	UCART1	7.02E-03	5.58E-06	9.29E-03	1.99E-05	2.43E-06	1.93E-09	9.71E-06	2.08E-08
5422914202594	542291	4202594	UCART1	6.64E-03	5.26E-06	8.79E-03	1.87E-05	2.30E-06	1.82E-09	9.19E-06	1.96E-08
5417614202604	541761	4202604	UCART1	2.79E-03	1.59E-06	3.69E-03	5.68E-06	9.64E-07	5.52E-10	3.85E-06	5.94E-09
5417714202604	541771	4202604	UCART1	2.97E-03	1.69E-06	3.93E-03	6.03E-06	1.03E-06	5.86E-10	4.11E-06	6.30E-09
5417814202604	541781	4202604	UCART1	3.18E-03	1.80E-06	4.20E-03	6.41E-06	1.10E-06	6.23E-10	4.39E-06	6.70E-09
5417914202604	541791	4202604	UCART1	3.38E-03	1.90E-06	4.47E-03	6.77E-06	1.17E-06	6.57E-10	4.68E-06	7.07E-09
5418014202604	541801	4202604	UCART1	3.63E-03	2.02E-06	4.81E-03	7.21E-06	1.26E-06	7.00E-10	5.03E-06	7.53E-09
5418114202604	541811	4202604	UCART1	3.93E-03	2.16E-06	5.20E-03	7.70E-06	1.36E-06	7.48E-10	5.44E-06	8.05E-09
5418214202604	541821	4202604	UCART1	4.27E-03	2.31E-06	5.65E-03	8.25E-06	1.48E-06	8.01E-10	5.90E-06	8.62E-09
5418314202604	541831	4202604	UCART1	4.65E-03	2.48E-06	6.16E-03	8.85E-06	1.61E-06	8.60E-10	6.44E-06	9.25E-09
5418414202604	541841	4202604	UCART1	5.09E-03	2.67E-06	6.74E-03	9.53E-06	1.76E-06	9.26E-10	7.04E-06	9.97E-09
5418514202604	541851	4202604	UCART1	5.59E-03	2.90E-06	7.39E-03	1.03E-05	1.93E-06	1.00E-09	7.73E-06	1.08E-08
5418614202604	541861	4202604	UCART1	6.11E-03	3.19E-06	8.09E-03	1.14E-05	2.12E-06	1.10E-09	8.46E-06	1.19E-08
5418714202604	541871	4202604	UCART1	6.72E-03	3.44E-06	8.90E-03	1.23E-05	2.33E-06	1.19E-09	9.30E-06	1.28E-08
5418814202604	541881	4202604	UCART1	7.37E-03	3.68E-06	9.75E-03	1.31E-05	2.55E-06	1.27E-09	1.02E-05	1.37E-08
5418914202604	541891	4202604	UCART1	8.09E-03	4.04E-06	1.07E-02	1.44E-05	2.80E-06	1.40E-09	1.12E-05	1.50E-08
5419014202604	541901	4202604	UCART1	8.83E-03	4.45E-06	1.17E-02	1.59E-05	3.06E-06	1.54E-09	1.22E-05	1.66E-08
5419114202604	541911	4202604	UCART1	9.61E-03	4.91E-06	1.27E-02	1.75E-05	3.33E-06	1.70E-09	1.33E-05	1.83E-08
5419214202604	541921	4202604	UCART1	1.04E-02	5.44E-06	1.38E-02	1.94E-05	3.60E-06	1.88E-09	1.44E-05	2.03E-08
5419314202604	541931	4202604	UCART1	1.12E-02	6.09E-06	1.48E-02	2.17E-05	3.87E-06	2.11E-09	1.55E-05	2.27E-08
5419414202604	541941	4202604	UCART1	1.19E-02	6.88E-06	1.58E-02	2.45E-05	4.13E-06	2.38E-09	1.65E-05	2.56E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419514202604	541951	4202604	UCART1	1.26E-02	7.89E-06	1.67E-02	2.81E-05	4.38E-06	2.73E-09	1.75E-05	2.94E-08
5419614202604	541961	4202604	UCART1	1.33E-02	9.06E-06	1.76E-02	3.23E-05	4.61E-06	3.14E-09	1.84E-05	3.38E-08
5419714202604	541971	4202604	UCART1	1.39E-02	1.05E-05	1.84E-02	3.76E-05	4.82E-06	3.65E-09	1.92E-05	3.93E-08
5419814202604	541981	4202604	UCART1	1.44E-02	1.27E-05	1.91E-02	4.52E-05	4.99E-06	4.39E-09	1.99E-05	4.72E-08
5419914202604	541991	4202604	UCART1	1.49E-02	1.54E-05	1.97E-02	5.47E-05	5.14E-06	5.31E-09	2.05E-05	5.72E-08
5420014202604	542001	4202604	UCART1	1.53E-02	1.91E-05	2.02E-02	6.80E-05	5.29E-06	6.60E-09	2.12E-05	7.10E-08
5420114202604	542011	4202604	UCART1	1.56E-02	2.44E-05	2.07E-02	8.71E-05	5.41E-06	8.46E-09	2.16E-05	9.11E-08
5420214202604	542021	4202604	UCART1	1.60E-02	3.31E-05	2.12E-02	1.18E-04	5.54E-06	1.15E-08	2.21E-05	1.23E-07
5420314202604	542031	4202604	UCART1	1.63E-02	4.82E-05	2.16E-02	1.72E-04	5.66E-06	1.67E-08	2.26E-05	1.80E-07
5420414202604	542041	4202604	UCART1	1.67E-02	3.67E-05	2.21E-02	1.31E-04	5.78E-06	1.27E-08	2.31E-05	1.37E-07
5420514202604	542051	4202604	UCART1	1.69E-02	4.30E-05	2.24E-02	1.53E-04	5.86E-06	1.49E-08	2.34E-05	1.60E-07
5420614202604	542061	4202604	UCART1	1.71E-02	4.41E-05	2.27E-02	1.57E-04	5.93E-06	1.53E-08	2.37E-05	1.64E-07
5420714202604	542071	4202604	UCART1	1.72E-02	6.04E-05	2.28E-02	2.15E-04	5.96E-06	2.09E-08	2.38E-05	2.25E-07
5420814202604	542081	4202604	UCART1	1.72E-02	4.62E-05	2.28E-02	1.65E-04	5.97E-06	1.60E-08	2.39E-05	1.72E-07
5420914202604	542091	4202604	UCART1	1.72E-02	3.73E-05	2.28E-02	1.33E-04	5.95E-06	1.29E-08	2.38E-05	1.39E-07
5421014202604	542101	4202604	UCART1	1.70E-02	3.10E-05	2.25E-02	1.10E-04	5.89E-06	1.07E-08	2.36E-05	1.15E-07
5421114202604	542111	4202604	UCART1	1.68E-02	2.63E-05	2.22E-02	9.39E-05	5.80E-06	9.12E-09	2.32E-05	9.81E-08
5421214202604	542121	4202604	UCART1	1.64E-02	2.29E-05	2.17E-02	8.15E-05	5.68E-06	7.91E-09	2.27E-05	8.52E-08
5421314202604	542131	4202604	UCART1	1.60E-02	2.02E-05	2.11E-02	7.21E-05	5.53E-06	7.00E-09	2.21E-05	7.54E-08
5421414202604	542141	4202604	UCART1	1.54E-02	1.79E-05	2.04E-02	6.37E-05	5.35E-06	6.18E-09	2.14E-05	6.65E-08
5421514202604	542151	4202604	UCART1	1.49E-02	1.60E-05	1.97E-02	5.69E-05	5.14E-06	5.52E-09	2.05E-05	5.95E-08
5421614202604	542161	4202604	UCART1	1.42E-02	1.44E-05	1.88E-02	5.13E-05	4.92E-06	4.98E-09	1.97E-05	5.36E-08
5421714202604	542171	4202604	UCART1	1.35E-02	1.30E-05	1.79E-02	4.63E-05	4.69E-06	4.49E-09	1.87E-05	4.84E-08
5421814202604	542181	4202604	UCART1	1.29E-02	1.18E-05	1.70E-02	4.22E-05	4.45E-06	4.10E-09	1.78E-05	4.41E-08
5421914202604	542191	4202604	UCART1	1.22E-02	1.09E-05	1.61E-02	3.87E-05	4.22E-06	3.76E-09	1.69E-05	4.05E-08
5422014202604	542201	4202604	UCART1	1.15E-02	1.00E-05	1.52E-02	3.57E-05	3.99E-06	3.47E-09	1.59E-05	3.73E-08
5422114202604	542211	4202604	UCART1	1.09E-02	9.25E-06	1.44E-02	3.30E-05	3.76E-06	3.20E-09	1.50E-05	3.45E-08
5422214202604	542221	4202604	UCART1	1.02E-02	8.60E-06	1.36E-02	3.07E-05	3.55E-06	2.98E-09	1.42E-05	3.21E-08
5422314202604	542231	4202604	UCART1	9.66E-03	8.02E-06	1.28E-02	2.86E-05	3.34E-06	2.77E-09	1.34E-05	2.99E-08
5422414202604	542241	4202604	UCART1	9.11E-03	7.48E-06	1.21E-02	2.67E-05	3.15E-06	2.59E-09	1.26E-05	2.79E-08
5422514202604	542251	4202604	UCART1	8.59E-03	6.99E-06	1.14E-02	2.49E-05	2.97E-06	2.42E-09	1.19E-05	2.61E-08
5422614202604	542261	4202604	UCART1	8.11E-03	6.54E-06	1.07E-02	2.33E-05	2.81E-06	2.26E-09	1.12E-05	2.44E-08
5422714202604	542271	4202604	UCART1	7.66E-03	6.13E-06	1.01E-02	2.19E-05	2.65E-06	2.12E-09	1.06E-05	2.29E-08
5422814202604	542281	4202604	UCART1	7.23E-03	5.75E-06	9.57E-03	2.05E-05	2.50E-06	1.99E-09	1.00E-05	2.14E-08
5422914202604	542291	4202604	UCART1	6.83E-03	5.41E-06	9.04E-03	1.93E-05	2.36E-06	1.87E-09	9.45E-06	2.02E-08
5423014202604	542301	4202604	UCART1	6.45E-03	5.10E-06	8.54E-03	1.82E-05	2.23E-06	1.77E-09	8.92E-06	1.90E-08
5417614202614	541761	4202614	UCART1	2.84E-03	1.61E-06	3.75E-03	5.75E-06	9.82E-07	5.59E-10	3.92E-06	6.01E-09
5417714202614	541771	4202614	UCART1	3.03E-03	1.71E-06	4.00E-03	6.11E-06	1.05E-06	5.93E-10	4.18E-06	6.39E-09
5417814202614	541781	4202614	UCART1	3.23E-03	1.82E-06	4.28E-03	6.49E-06	1.12E-06	6.31E-10	4.47E-06	6.79E-09
5417914202614	541791	4202614	UCART1	3.45E-03	1.92E-06	4.56E-03	6.86E-06	1.19E-06	6.66E-10	4.77E-06	7.17E-09
5418014202614	541801	4202614	UCART1	3.69E-03	2.05E-06	4.89E-03	7.30E-06	1.28E-06	7.09E-10	5.11E-06	7.63E-09
5418114202614	541811	4202614	UCART1	4.00E-03	2.19E-06	5.29E-03	7.81E-06	1.38E-06	7.58E-10	5.53E-06	8.16E-09
5418214202614	541821	4202614	UCART1	4.34E-03	2.35E-06	5.74E-03	8.37E-06	1.50E-06	8.13E-10	6.00E-06	8.75E-09
5418314202614	541831	4202614	UCART1	4.73E-03	2.52E-06	6.26E-03	8.99E-06	1.64E-06	8.73E-10	6.54E-06	9.40E-09
5418414202614	541841	4202614	UCART1	5.17E-03	2.72E-06	6.84E-03	9.68E-06	1.79E-06	9.40E-10	7.15E-06	1.01E-08
5418514202614	541851	4202614	UCART1	5.68E-03	2.94E-06	7.52E-03	1.05E-05	1.97E-06	1.02E-09	7.86E-06	1.10E-08
5418614202614	541861	4202614	UCART1	6.23E-03	3.25E-06	8.25E-03	1.16E-05	2.16E-06	1.13E-09	8.62E-06	1.21E-08
5418714202614	541871	4202614	UCART1	6.87E-03	3.52E-06	9.09E-03	1.26E-05	2.38E-06	1.22E-09	9.50E-06	1.31E-08
5418814202614	541881	4202614	UCART1	7.55E-03	3.76E-06	9.99E-03	1.34E-05	2.61E-06	1.30E-09	1.04E-05	1.40E-08
5418914202614	541891	4202614	UCART1	8.32E-03	4.13E-06	1.10E-02	1.47E-05	2.88E-06	1.43E-09	1.15E-05	1.54E-08
5419014202614	541901	4202614	UCART1	9.13E-03	4.55E-06	1.21E-02	1.62E-05	3.16E-06	1.58E-09	1.26E-05	1.70E-08
5419114202614	541911	4202614	UCART1	9.97E-03	5.06E-06	1.32E-02	1.80E-05	3.45E-06	1.75E-09	1.38E-05	1.88E-08
5419214202614	541921	4202614	UCART1	1.08E-02	5.70E-06	1.43E-02	2.03E-05	3.75E-06	1.97E-09	1.50E-05	2.12E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419314202614	541931	4202614	UCART1	1.17E-02	6.42E-06	1.55E-02	2.29E-05	4.05E-06	2.22E-09	1.62E-05	2.39E-08
5419414202614	541941	4202614	UCART1	1.25E-02	7.28E-06	1.66E-02	2.59E-05	4.34E-06	2.52E-09	1.74E-05	2.71E-08
5419514202614	541951	4202614	UCART1	1.34E-02	8.32E-06	1.77E-02	2.97E-05	4.62E-06	2.88E-09	1.85E-05	3.10E-08
5419614202614	541961	4202614	UCART1	1.41E-02	9.61E-06	1.87E-02	3.43E-05	4.89E-06	3.33E-09	1.96E-05	3.58E-08
5419714202614	541971	4202614	UCART1	1.48E-02	1.13E-05	1.96E-02	4.02E-05	5.12E-06	3.90E-09	2.05E-05	4.20E-08
5419814202614	541981	4202614	UCART1	1.54E-02	1.35E-05	2.04E-02	4.80E-05	5.34E-06	4.66E-09	2.13E-05	5.02E-08
5419914202614	541991	4202614	UCART1	1.60E-02	1.65E-05	2.12E-02	5.87E-05	5.54E-06	5.70E-09	2.22E-05	6.14E-08
5420014202614	542001	4202614	UCART1	1.66E-02	2.07E-05	2.19E-02	7.38E-05	5.73E-06	7.16E-09	2.29E-05	7.71E-08
5420114202614	542011	4202614	UCART1	1.70E-02	2.70E-05	2.25E-02	9.62E-05	5.89E-06	9.34E-09	2.35E-05	1.01E-07
5420214202614	542021	4202614	UCART1	1.75E-02	3.71E-05	2.31E-02	1.32E-04	6.04E-06	1.28E-08	2.41E-05	1.38E-07
5420314202614	542031	4202614	UCART1	1.78E-02	3.39E-05	2.36E-02	1.21E-04	6.18E-06	1.17E-08	2.47E-05	1.26E-07
5420414202614	542041	4202614	UCART1	1.82E-02	4.66E-05	2.40E-02	1.66E-04	6.29E-06	1.61E-08	2.51E-05	1.74E-07
5420514202614	542051	4202614	UCART1	1.84E-02	3.21E-05	2.43E-02	1.14E-04	6.36E-06	1.11E-08	2.54E-05	1.20E-07
5420614202614	542061	4202614	UCART1	1.86E-02	3.39E-05	2.46E-02	1.21E-04	6.44E-06	1.17E-08	2.57E-05	1.26E-07
5420714202614	542071	4202614	UCART1	1.87E-02	5.23E-05	2.47E-02	1.87E-04	6.46E-06	1.81E-08	2.58E-05	1.95E-07
5420814202614	542081	4202614	UCART1	1.87E-02	5.51E-05	2.47E-02	1.97E-04	6.47E-06	1.91E-08	2.59E-05	2.05E-07
5420914202614	542091	4202614	UCART1	1.86E-02	4.30E-05	2.46E-02	1.53E-04	6.44E-06	1.49E-08	2.57E-05	1.60E-07
5421014202614	542101	4202614	UCART1	1.84E-02	3.49E-05	2.43E-02	1.24E-04	6.36E-06	1.21E-08	2.54E-05	1.30E-07
5421114202614	542111	4202614	UCART1	1.81E-02	2.92E-05	2.39E-02	1.04E-04	6.25E-06	1.01E-08	2.50E-05	1.09E-07
5421214202614	542121	4202614	UCART1	1.76E-02	2.50E-05	2.33E-02	8.91E-05	6.10E-06	8.65E-09	2.44E-05	9.31E-08
5421314202614	542131	4202614	UCART1	1.71E-02	2.20E-05	2.26E-02	7.83E-05	5.92E-06	7.60E-09	2.37E-05	8.18E-08
5421414202614	542141	4202614	UCART1	1.65E-02	1.92E-05	2.18E-02	6.86E-05	5.71E-06	6.66E-09	2.28E-05	7.17E-08
5421514202614	542151	4202614	UCART1	1.58E-02	1.71E-05	2.09E-02	6.09E-05	5.47E-06	5.91E-09	2.19E-05	6.36E-08
5421614202614	542161	4202614	UCART1	1.51E-02	1.53E-05	1.99E-02	5.46E-05	5.22E-06	5.30E-09	2.09E-05	5.71E-08
5421714202614	542171	4202614	UCART1	1.43E-02	1.38E-05	1.89E-02	4.92E-05	4.96E-06	4.77E-09	1.98E-05	5.14E-08
5421814202614	542181	4202614	UCART1	1.36E-02	1.25E-05	1.79E-02	4.47E-05	4.69E-06	4.34E-09	1.87E-05	4.67E-08
5421914202614	542191	4202614	UCART1	1.28E-02	1.15E-05	1.69E-02	4.09E-05	4.43E-06	3.97E-09	1.77E-05	4.27E-08
5422014202614	542201	4202614	UCART1	1.21E-02	1.05E-05	1.60E-02	3.75E-05	4.17E-06	3.65E-09	1.67E-05	3.92E-08
5422114202614	542211	4202614	UCART1	1.14E-02	9.71E-06	1.50E-02	3.46E-05	3.93E-06	3.36E-09	1.57E-05	3.62E-08
5422214202614	542221	4202614	UCART1	1.07E-02	8.99E-06	1.41E-02	3.20E-05	3.70E-06	3.11E-09	1.48E-05	3.35E-08
5422314202614	542231	4202614	UCART1	1.00E-02	8.34E-06	1.33E-02	2.97E-05	3.48E-06	2.89E-09	1.39E-05	3.11E-08
5422414202614	542241	4202614	UCART1	9.45E-03	7.77E-06	1.25E-02	2.77E-05	3.27E-06	2.69E-09	1.31E-05	2.90E-08
5422514202614	542251	4202614	UCART1	8.90E-03	7.25E-06	1.18E-02	2.58E-05	3.08E-06	2.51E-09	1.23E-05	2.70E-08
5422614202614	542261	4202614	UCART1	8.38E-03	6.77E-06	1.11E-02	2.41E-05	2.90E-06	2.34E-09	1.16E-05	2.52E-08
5422714202614	542271	4202614	UCART1	7.90E-03	6.34E-06	1.05E-02	2.26E-05	2.73E-06	2.19E-09	1.09E-05	2.36E-08
5422814202614	542281	4202614	UCART1	7.44E-03	5.94E-06	9.85E-03	2.12E-05	2.58E-06	2.05E-09	1.03E-05	2.21E-08
5422914202614	542291	4202614	UCART1	7.01E-03	5.58E-06	9.28E-03	1.99E-05	2.43E-06	1.93E-09	9.70E-06	2.08E-08
5423014202614	542301	4202614	UCART1	6.61E-03	5.25E-06	8.75E-03	1.87E-05	2.29E-06	1.82E-09	9.14E-06	1.95E-08
5423114202614	542311	4202614	UCART1	6.23E-03	4.94E-06	8.24E-03	1.76E-05	2.16E-06	1.71E-09	8.61E-06	1.84E-08
5417514202624	541751	4202624	UCART1	2.70E-03	1.54E-06	3.58E-03	5.49E-06	9.35E-07	5.33E-10	3.74E-06	5.73E-09
5417614202624	541761	4202624	UCART1	2.88E-03	1.63E-06	3.82E-03	5.82E-06	9.98E-07	5.65E-10	3.99E-06	6.08E-09
5417714202624	541771	4202624	UCART1	3.08E-03	1.74E-06	4.07E-03	6.19E-06	1.07E-06	6.01E-10	4.26E-06	6.47E-09
5417814202624	541781	4202624	UCART1	3.29E-03	1.85E-06	4.36E-03	6.58E-06	1.14E-06	6.39E-10	4.55E-06	6.88E-09
5417914202624	541791	4202624	UCART1	3.52E-03	1.95E-06	4.66E-03	6.97E-06	1.22E-06	6.77E-10	4.87E-06	7.28E-09
5418014202624	541801	4202624	UCART1	3.77E-03	2.08E-06	4.99E-03	7.41E-06	1.30E-06	7.19E-10	5.21E-06	7.74E-09
5418114202624	541811	4202624	UCART1	4.07E-03	2.22E-06	5.39E-03	7.92E-06	1.41E-06	7.69E-10	5.63E-06	8.28E-09
5418214202624	541821	4202624	UCART1	4.41E-03	2.38E-06	5.84E-03	8.49E-06	1.53E-06	8.25E-10	6.10E-06	8.88E-09
5418314202624	541831	4202624	UCART1	4.81E-03	2.56E-06	6.37E-03	9.14E-06	1.67E-06	8.87E-10	6.65E-06	9.55E-09
5418414202624	541841	4202624	UCART1	5.26E-03	2.76E-06	6.96E-03	9.84E-06	1.82E-06	9.56E-10	7.27E-06	1.03E-08
5418514202624	541851	4202624	UCART1	5.78E-03	2.99E-06	7.65E-03	1.06E-05	2.00E-06	1.03E-09	7.99E-06	1.11E-08
5418614202624	541861	4202624	UCART1	6.36E-03	3.32E-06	8.41E-03	1.18E-05	2.20E-06	1.15E-09	8.79E-06	1.24E-08
5418714202624	541871	4202624	UCART1	7.00E-03	3.61E-06	9.27E-03	1.29E-05	2.42E-06	1.25E-09	9.69E-06	1.35E-08
5418814202624	541881	4202624	UCART1	7.75E-03	3.85E-06	1.03E-02	1.37E-05	2.68E-06	1.33E-09	1.07E-05	1.44E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418914202624	541891	4202624	UCART1	8.55E-03	4.25E-06	1.13E-02	1.51E-05	2.96E-06	1.47E-09	1.18E-05	1.58E-08
5419014202624	541901	4202624	UCART1	9.41E-03	4.74E-06	1.25E-02	1.69E-05	3.26E-06	1.64E-09	1.30E-05	1.77E-08
5419114202624	541911	4202624	UCART1	1.03E-02	5.22E-06	1.37E-02	1.86E-05	3.58E-06	1.81E-09	1.43E-05	1.95E-08
5419214202624	541921	4202624	UCART1	1.13E-02	5.91E-06	1.49E-02	2.11E-05	3.90E-06	2.05E-09	1.56E-05	2.20E-08
5419314202624	541931	4202624	UCART1	1.23E-02	6.66E-06	1.62E-02	2.37E-05	4.24E-06	2.31E-09	1.69E-05	2.48E-08
5419414202624	541941	4202624	UCART1	1.32E-02	7.56E-06	1.75E-02	2.70E-05	4.58E-06	2.62E-09	1.83E-05	2.82E-08
5419514202624	541951	4202624	UCART1	1.42E-02	8.67E-06	1.87E-02	3.09E-05	4.90E-06	3.00E-09	1.96E-05	3.23E-08
5419614202624	541961	4202624	UCART1	1.51E-02	9.95E-06	2.00E-02	3.55E-05	5.23E-06	3.44E-09	2.09E-05	3.71E-08
5419714202624	541971	4202624	UCART1	1.59E-02	1.19E-05	2.11E-02	4.23E-05	5.51E-06	4.10E-09	2.20E-05	4.42E-08
5419814202624	541981	4202624	UCART1	1.67E-02	1.41E-05	2.21E-02	5.02E-05	5.78E-06	4.87E-09	2.31E-05	5.25E-08
5419914202624	541991	4202624	UCART1	1.74E-02	1.73E-05	2.30E-02	6.17E-05	6.02E-06	5.99E-09	2.41E-05	6.44E-08
5420014202624	542001	4202624	UCART1	1.80E-02	2.19E-05	2.38E-02	7.80E-05	6.24E-06	7.58E-09	2.49E-05	8.16E-08
5420114202624	542011	4202624	UCART1	1.86E-02	2.90E-05	2.46E-02	1.03E-04	6.43E-06	1.00E-08	2.57E-05	1.08E-07
5420214202624	542021	4202624	UCART1	1.90E-02	4.13E-05	2.52E-02	1.47E-04	6.59E-06	1.43E-08	2.63E-05	1.54E-07
5420314202624	542031	4202624	UCART1	1.94E-02	6.33E-05	2.57E-02	2.26E-04	6.73E-06	2.19E-08	2.69E-05	2.36E-07
5420414202624	542041	4202624	UCART1	1.98E-02	3.33E-05	2.62E-02	1.19E-04	6.85E-06	1.15E-08	2.74E-05	1.24E-07
5420514202624	542051	4202624	UCART1	2.00E-02	4.21E-05	2.65E-02	1.50E-04	6.93E-06	1.46E-08	2.77E-05	1.57E-07
5420614202624	542061	4202624	UCART1	2.02E-02	4.59E-05	2.68E-02	1.63E-04	7.01E-06	1.59E-08	2.80E-05	1.71E-07
5420714202624	542071	4202624	UCART1	2.04E-02	6.52E-05	2.69E-02	2.33E-04	7.05E-06	2.26E-08	2.82E-05	2.43E-07
5420814202624	542081	4202624	UCART1	2.03E-02	6.49E-05	2.69E-02	2.31E-04	7.04E-06	2.25E-08	2.81E-05	2.42E-07
5420914202624	542091	4202624	UCART1	2.02E-02	4.93E-05	2.67E-02	1.76E-04	6.99E-06	1.71E-08	2.79E-05	1.84E-07
5421014202624	542101	4202624	UCART1	1.99E-02	3.94E-05	2.64E-02	1.40E-04	6.89E-06	1.36E-08	2.75E-05	1.47E-07
5421114202624	542111	4202624	UCART1	1.95E-02	3.25E-05	2.58E-02	1.16E-04	6.76E-06	1.13E-08	2.70E-05	1.21E-07
5421214202624	542121	4202624	UCART1	1.90E-02	2.75E-05	2.51E-02	9.81E-05	6.57E-06	9.52E-09	2.63E-05	1.02E-07
5421314202624	542131	4202624	UCART1	1.83E-02	2.38E-05	2.43E-02	8.49E-05	6.35E-06	8.24E-09	2.54E-05	8.87E-08
5421414202624	542141	4202624	UCART1	1.76E-02	2.07E-05	2.33E-02	7.38E-05	6.10E-06	7.17E-09	2.44E-05	7.72E-08
5421514202624	542151	4202624	UCART1	1.68E-02	1.83E-05	2.23E-02	6.52E-05	5.83E-06	6.33E-09	2.33E-05	6.81E-08
5421614202624	542161	4202624	UCART1	1.60E-02	1.63E-05	2.12E-02	5.81E-05	5.54E-06	5.64E-09	2.21E-05	6.07E-08
5421714202624	542171	4202624	UCART1	1.51E-02	1.46E-05	2.00E-02	5.22E-05	5.24E-06	5.06E-09	2.09E-05	5.45E-08
5421814202624	542181	4202624	UCART1	1.43E-02	1.32E-05	1.89E-02	4.72E-05	4.95E-06	4.58E-09	1.98E-05	4.93E-08
5421914202624	542191	4202624	UCART1	1.34E-02	1.21E-05	1.78E-02	4.31E-05	4.65E-06	4.18E-09	1.86E-05	4.50E-08
5422014202624	542201	4202624	UCART1	1.26E-02	1.11E-05	1.67E-02	3.94E-05	4.37E-06	3.83E-09	1.75E-05	4.12E-08
5422114202624	542211	4202624	UCART1	1.19E-02	1.02E-05	1.57E-02	3.63E-05	4.11E-06	3.52E-09	1.64E-05	3.79E-08
5422214202624	542221	4202624	UCART1	1.11E-02	9.38E-06	1.47E-02	3.34E-05	3.85E-06	3.25E-09	1.54E-05	3.50E-08
5422314202624	542231	4202624	UCART1	1.05E-02	8.69E-06	1.38E-02	3.10E-05	3.62E-06	3.01E-09	1.45E-05	3.24E-08
5422414202624	542241	4202624	UCART1	9.81E-03	8.06E-06	1.30E-02	2.87E-05	3.40E-06	2.79E-09	1.36E-05	3.00E-08
5422514202624	542251	4202624	UCART1	9.22E-03	7.51E-06	1.22E-02	2.68E-05	3.19E-06	2.60E-09	1.27E-05	2.80E-08
5422614202624	542261	4202624	UCART1	8.66E-03	7.01E-06	1.15E-02	2.50E-05	3.00E-06	2.43E-09	1.20E-05	2.61E-08
5422714202624	542271	4202624	UCART1	8.14E-03	6.55E-06	1.08E-02	2.33E-05	2.82E-06	2.27E-09	1.13E-05	2.44E-08
5422814202624	542281	4202624	UCART1	7.65E-03	6.12E-06	1.01E-02	2.18E-05	2.65E-06	2.12E-09	1.06E-05	2.28E-08
5422914202624	542291	4202624	UCART1	7.19E-03	5.75E-06	9.51E-03	2.05E-05	2.49E-06	1.99E-09	9.94E-06	2.14E-08
5423014202624	542301	4202624	UCART1	6.76E-03	5.40E-06	8.94E-03	1.92E-05	2.34E-06	1.87E-09	9.35E-06	2.01E-08
5423114202624	542311	4202624	UCART1	6.35E-03	5.08E-06	8.41E-03	1.81E-05	2.20E-06	1.76E-09	8.79E-06	1.89E-08
5423214202624	542321	4202624	UCART1	5.97E-03	4.79E-06	7.90E-03	1.71E-05	2.07E-06	1.66E-09	8.26E-06	1.78E-08
5417414202634	541741	4202634	UCART1	2.57E-03	1.47E-06	3.40E-03	5.24E-06	8.90E-07	5.09E-10	3.56E-06	5.48E-09
5417514202634	541751	4202634	UCART1	2.74E-03	1.56E-06	3.63E-03	5.55E-06	9.50E-07	5.39E-10	3.80E-06	5.80E-09
5417614202634	541761	4202634	UCART1	2.93E-03	1.65E-06	3.88E-03	5.89E-06	1.01E-06	5.72E-10	4.05E-06	6.16E-09
5417714202634	541771	4202634	UCART1	3.13E-03	1.76E-06	4.14E-03	6.27E-06	1.08E-06	6.09E-10	4.33E-06	6.56E-09
5417814202634	541781	4202634	UCART1	3.35E-03	1.87E-06	4.43E-03	6.67E-06	1.16E-06	6.47E-10	4.63E-06	6.97E-09
5417914202634	541791	4202634	UCART1	3.59E-03	1.99E-06	4.76E-03	7.08E-06	1.24E-06	6.88E-10	4.97E-06	7.41E-09
5418014202634	541801	4202634	UCART1	3.85E-03	2.11E-06	5.09E-03	7.53E-06	1.33E-06	7.31E-10	5.32E-06	7.87E-09
5418114202634	541811	4202634	UCART1	4.15E-03	2.26E-06	5.49E-03	8.04E-06	1.44E-06	7.81E-10	5.74E-06	8.41E-09
5418214202634	541821	4202634	UCART1	4.49E-03	2.42E-06	5.94E-03	8.62E-06	1.56E-06	8.37E-10	6.21E-06	9.01E-09

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418314202634	541831	4202634	UCART1	4.90E-03	2.60E-06	6.48E-03	9.28E-06	1.70E-06	9.01E-10	6.77E-06	9.70E-09
5418414202634	541841	4202634	UCART1	5.35E-03	2.81E-06	7.08E-03	1.00E-05	1.85E-06	9.72E-10	7.40E-06	1.05E-08
5418514202634	541851	4202634	UCART1	5.90E-03	3.05E-06	7.80E-03	1.09E-05	2.04E-06	1.06E-09	8.16E-06	1.14E-08
5418614202634	541861	4202634	UCART1	6.49E-03	3.37E-06	8.59E-03	1.20E-05	2.25E-06	1.17E-09	8.98E-06	1.25E-08
5418714202634	541871	4202634	UCART1	7.16E-03	3.69E-06	9.47E-03	1.32E-05	2.48E-06	1.28E-09	9.90E-06	1.37E-08
5418814202634	541881	4202634	UCART1	7.93E-03	3.97E-06	1.05E-02	1.42E-05	2.75E-06	1.37E-09	1.10E-05	1.48E-08
5418914202634	541891	4202634	UCART1	8.77E-03	4.43E-06	1.16E-02	1.58E-05	3.04E-06	1.53E-09	1.21E-05	1.65E-08
5419014202634	541901	4202634	UCART1	9.69E-03	4.91E-06	1.28E-02	1.75E-05	3.35E-06	1.70E-09	1.34E-05	1.83E-08
5419114202634	541911	4202634	UCART1	1.07E-02	5.36E-06	1.42E-02	1.91E-05	3.71E-06	1.86E-09	1.48E-05	2.00E-08
5419214202634	541921	4202634	UCART1	1.18E-02	5.98E-06	1.56E-02	2.13E-05	4.08E-06	2.07E-09	1.63E-05	2.23E-08
5419314202634	541931	4202634	UCART1	1.29E-02	6.73E-06	1.71E-02	2.40E-05	4.47E-06	2.33E-09	1.79E-05	2.51E-08
5419414202634	541941	4202634	UCART1	1.40E-02	7.64E-06	1.86E-02	2.73E-05	4.86E-06	2.65E-09	1.94E-05	2.85E-08
5419514202634	541951	4202634	UCART1	1.51E-02	8.85E-06	2.00E-02	3.15E-05	5.23E-06	3.06E-09	2.09E-05	3.30E-08
5419614202634	541961	4202634	UCART1	1.62E-02	1.03E-05	2.14E-02	3.67E-05	5.60E-06	3.56E-09	2.24E-05	3.83E-08
5419714202634	541971	4202634	UCART1	1.72E-02	1.22E-05	2.27E-02	4.35E-05	5.94E-06	4.22E-09	2.37E-05	4.55E-08
5419814202634	541981	4202634	UCART1	1.81E-02	1.48E-05	2.39E-02	5.27E-05	6.25E-06	5.12E-09	2.50E-05	5.51E-08
5419914202634	541991	4202634	UCART1	1.89E-02	1.84E-05	2.50E-02	6.55E-05	6.53E-06	6.36E-09	2.61E-05	6.84E-08
5420014202634	542001	4202634	UCART1	1.96E-02	2.37E-05	2.59E-02	8.43E-05	6.78E-06	8.19E-09	2.71E-05	8.81E-08
5420114202634	542011	4202634	UCART1	2.02E-02	3.19E-05	2.68E-02	1.14E-04	7.00E-06	1.10E-08	2.80E-05	1.19E-07
5420214202634	542021	4202634	UCART1	2.08E-02	4.53E-05	2.75E-02	1.61E-04	7.19E-06	1.57E-08	2.87E-05	1.69E-07
5420314202634	542031	4202634	UCART1	2.13E-02	6.72E-05	2.81E-02	2.39E-04	7.36E-06	2.33E-08	2.94E-05	2.50E-07
5420414202634	542041	4202634	UCART1	2.16E-02	7.01E-05	2.86E-02	2.50E-04	7.49E-06	2.43E-08	2.99E-05	2.61E-07
5420514202634	542051	4202634	UCART1	2.19E-02	3.13E-05	2.90E-02	1.11E-04	7.58E-06	1.08E-08	3.03E-05	1.17E-07
5420614202634	542061	4202634	UCART1	2.21E-02	6.10E-05	2.93E-02	2.18E-04	7.66E-06	2.11E-08	3.06E-05	2.27E-07
5420714202634	542071	4202634	UCART1	2.22E-02	7.71E-05	2.94E-02	2.75E-04	7.70E-06	2.67E-08	3.08E-05	2.87E-07
5420814202634	542081	4202634	UCART1	2.22E-02	7.54E-05	2.94E-02	2.69E-04	7.68E-06	2.61E-08	3.07E-05	2.81E-07
5420914202634	542091	4202634	UCART1	2.20E-02	5.62E-05	2.91E-02	2.00E-04	7.61E-06	1.95E-08	3.04E-05	2.09E-07
5421014202634	542101	4202634	UCART1	2.16E-02	4.44E-05	2.86E-02	1.58E-04	7.49E-06	1.54E-08	2.99E-05	1.65E-07
5421114202634	542111	4202634	UCART1	2.11E-02	3.62E-05	2.80E-02	1.29E-04	7.31E-06	1.25E-08	2.92E-05	1.35E-07
5421214202634	542121	4202634	UCART1	2.05E-02	3.03E-05	2.71E-02	1.08E-04	7.09E-06	1.05E-08	2.83E-05	1.13E-07
5421314202634	542131	4202634	UCART1	1.97E-02	2.58E-05	2.61E-02	9.19E-05	6.83E-06	8.92E-09	2.73E-05	9.60E-08
5421414202634	542141	4202634	UCART1	1.89E-02	2.23E-05	2.50E-02	7.95E-05	6.53E-06	7.72E-09	2.61E-05	8.31E-08
5421514202634	542151	4202634	UCART1	1.79E-02	1.96E-05	2.38E-02	6.98E-05	6.21E-06	6.78E-09	2.48E-05	7.29E-08
5421614202634	542161	4202634	UCART1	1.70E-02	1.74E-05	2.25E-02	6.19E-05	5.88E-06	6.01E-09	2.35E-05	6.47E-08
5421714202634	542171	4202634	UCART1	1.60E-02	1.55E-05	2.12E-02	5.54E-05	5.55E-06	5.37E-09	2.22E-05	5.79E-08
5421814202634	542181	4202634	UCART1	1.51E-02	1.40E-05	1.99E-02	4.99E-05	5.22E-06	4.84E-09	2.08E-05	5.21E-08
5421914202634	542191	4202634	UCART1	1.41E-02	1.27E-05	1.87E-02	4.53E-05	4.89E-06	4.39E-09	1.96E-05	4.73E-08
5422014202634	542201	4202634	UCART1	1.32E-02	1.16E-05	1.75E-02	4.13E-05	4.59E-06	4.01E-09	1.83E-05	4.32E-08
5422114202634	542211	4202634	UCART1	1.24E-02	1.06E-05	1.64E-02	3.79E-05	4.29E-06	3.68E-09	1.72E-05	3.96E-08
5422214202634	542221	4202634	UCART1	1.16E-02	9.78E-06	1.54E-02	3.49E-05	4.02E-06	3.39E-09	1.61E-05	3.64E-08
5422314202634	542231	4202634	UCART1	1.09E-02	9.04E-06	1.44E-02	3.22E-05	3.76E-06	3.13E-09	1.50E-05	3.37E-08
5422414202634	542241	4202634	UCART1	1.02E-02	8.38E-06	1.35E-02	2.99E-05	3.52E-06	2.90E-09	1.41E-05	3.12E-08
5422514202634	542251	4202634	UCART1	9.53E-03	7.78E-06	1.26E-02	2.78E-05	3.30E-06	2.69E-09	1.32E-05	2.90E-08
5422614202634	542261	4202634	UCART1	8.93E-03	7.25E-06	1.18E-02	2.59E-05	3.09E-06	2.51E-09	1.24E-05	2.70E-08
5422714202634	542271	4202634	UCART1	8.37E-03	6.77E-06	1.11E-02	2.41E-05	2.90E-06	2.34E-09	1.16E-05	2.52E-08
5422814202634	542281	4202634	UCART1	7.84E-03	6.33E-06	1.04E-02	2.25E-05	2.72E-06	2.19E-09	1.09E-05	2.36E-08
5422914202634	542291	4202634	UCART1	7.35E-03	5.93E-06	9.73E-03	2.11E-05	2.55E-06	2.05E-09	1.02E-05	2.21E-08
5423014202634	542301	4202634	UCART1	6.89E-03	5.56E-06	9.12E-03	1.98E-05	2.39E-06	1.92E-09	9.54E-06	2.07E-08
5423114202634	542311	4202634	UCART1	6.46E-03	5.22E-06	8.56E-03	1.86E-05	2.24E-06	1.81E-09	8.94E-06	1.95E-08
5423214202634	542321	4202634	UCART1	6.06E-03	4.92E-06	8.02E-03	1.75E-05	2.10E-06	1.70E-09	8.39E-06	1.83E-08
5423314202634	542331	4202634	UCART1	5.69E-03	4.63E-06	7.53E-03	1.65E-05	1.97E-06	1.60E-09	7.87E-06	1.73E-08
5417414202644	541741	4202644	UCART1	2.61E-03	1.49E-06	3.45E-03	5.30E-06	9.02E-07	5.15E-10	3.60E-06	5.54E-09
5417514202644	541751	4202644	UCART1	2.78E-03	1.58E-06	3.68E-03	5.62E-06	9.63E-07	5.46E-10	3.85E-06	5.87E-09

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417614202644	541761	4202644	UCART1	2.97E-03	1.67E-06	3.93E-03	5.97E-06	1.03E-06	5.80E-10	4.11E-06	6.24E-09
5417714202644	541771	4202644	UCART1	3.18E-03	1.78E-06	4.21E-03	6.36E-06	1.10E-06	6.17E-10	4.40E-06	6.64E-09
5417814202644	541781	4202644	UCART1	3.41E-03	1.90E-06	4.51E-03	6.76E-06	1.18E-06	6.56E-10	4.71E-06	7.06E-09
5417914202644	541791	4202644	UCART1	3.66E-03	2.02E-06	4.84E-03	7.20E-06	1.27E-06	6.99E-10	5.06E-06	7.53E-09
5418014202644	541801	4202644	UCART1	3.93E-03	2.15E-06	5.20E-03	7.65E-06	1.36E-06	7.43E-10	5.44E-06	8.00E-09
5418114202644	541811	4202644	UCART1	4.24E-03	2.29E-06	5.61E-03	8.18E-06	1.47E-06	7.94E-10	5.86E-06	8.55E-09
5418214202644	541821	4202644	UCART1	4.59E-03	2.46E-06	6.07E-03	8.77E-06	1.59E-06	8.52E-10	6.34E-06	9.17E-09
5418314202644	541831	4202644	UCART1	4.99E-03	2.65E-06	6.60E-03	9.44E-06	1.73E-06	9.17E-10	6.90E-06	9.87E-09
5418414202644	541841	4202644	UCART1	5.46E-03	2.86E-06	7.23E-03	1.02E-05	1.89E-06	9.91E-10	7.56E-06	1.07E-08
5418514202644	541851	4202644	UCART1	6.01E-03	3.12E-06	7.96E-03	1.11E-05	2.08E-06	1.08E-09	8.32E-06	1.16E-08
5418614202644	541861	4202644	UCART1	6.62E-03	3.39E-06	8.77E-03	1.21E-05	2.29E-06	1.17E-09	9.16E-06	1.26E-08
5418714202644	541871	4202644	UCART1	7.33E-03	3.72E-06	9.70E-03	1.33E-05	2.54E-06	1.29E-09	1.01E-05	1.39E-08
5418814202644	541881	4202644	UCART1	8.12E-03	4.08E-06	1.08E-02	1.46E-05	2.81E-06	1.41E-09	1.12E-05	1.52E-08
5418914202644	541891	4202644	UCART1	9.00E-03	4.56E-06	1.19E-02	1.63E-05	3.12E-06	1.58E-09	1.25E-05	1.70E-08
5419014202644	541901	4202644	UCART1	1.00E-02	5.01E-06	1.33E-02	1.79E-05	3.47E-06	1.73E-09	1.39E-05	1.87E-08
5419114202644	541911	4202644	UCART1	1.11E-02	5.51E-06	1.47E-02	1.96E-05	3.85E-06	1.91E-09	1.54E-05	2.05E-08
5419214202644	541921	4202644	UCART1	1.23E-02	6.17E-06	1.63E-02	2.20E-05	4.26E-06	2.14E-09	1.70E-05	2.30E-08
5419314202644	541931	4202644	UCART1	1.35E-02	6.99E-06	1.79E-02	2.49E-05	4.69E-06	2.42E-09	1.87E-05	2.61E-08
5419414202644	541941	4202644	UCART1	1.48E-02	7.97E-06	1.96E-02	2.84E-05	5.12E-06	2.76E-09	2.05E-05	2.97E-08
5419514202644	541951	4202644	UCART1	1.61E-02	9.21E-06	2.13E-02	3.28E-05	5.56E-06	3.19E-09	2.22E-05	3.43E-08
5419614202644	541961	4202644	UCART1	1.73E-02	1.08E-05	2.29E-02	3.86E-05	5.98E-06	3.75E-09	2.39E-05	4.03E-08
5419714202644	541971	4202644	UCART1	1.84E-02	1.29E-05	2.44E-02	4.60E-05	6.38E-06	4.46E-09	2.55E-05	4.80E-08
5419814202644	541981	4202644	UCART1	1.95E-02	1.57E-05	2.58E-02	5.60E-05	6.76E-06	5.44E-09	2.70E-05	5.86E-08
5419914202644	541991	4202644	UCART1	2.05E-02	1.97E-05	2.71E-02	7.01E-05	7.09E-06	6.81E-09	2.83E-05	7.33E-08
5420014202644	542001	4202644	UCART1	2.14E-02	2.54E-05	2.83E-02	9.05E-05	7.39E-06	8.79E-09	2.95E-05	9.46E-08
5420114202644	542011	4202644	UCART1	2.21E-02	3.41E-05	2.93E-02	1.22E-04	7.66E-06	1.18E-08	3.06E-05	1.27E-07
5420214202644	542021	4202644	UCART1	2.28E-02	4.75E-05	3.02E-02	1.69E-04	7.89E-06	1.64E-08	3.15E-05	1.77E-07
5420314202644	542031	4202644	UCART1	2.33E-02	6.93E-05	3.09E-02	2.47E-04	8.08E-06	2.40E-08	3.23E-05	2.58E-07
5420414202644	542041	4202644	UCART1	2.37E-02	5.03E-05	3.14E-02	1.79E-04	8.22E-06	1.74E-08	3.28E-05	1.88E-07
5420514202644	542051	4202644	UCART1	2.41E-02	5.93E-05	3.19E-02	2.12E-04	8.33E-06	2.05E-08	3.33E-05	2.21E-07
5420614202644	542061	4202644	UCART1	2.43E-02	6.33E-05	3.21E-02	2.26E-04	8.41E-06	2.19E-08	3.36E-05	2.36E-07
5420714202644	542071	4202644	UCART1	2.43E-02	6.00E-05	3.22E-02	2.14E-04	8.43E-06	2.08E-08	3.37E-05	2.24E-07
5420814202644	542081	4202644	UCART1	2.43E-02	8.67E-05	3.21E-02	3.09E-04	8.40E-06	3.00E-08	3.36E-05	3.23E-07
5420914202644	542091	4202644	UCART1	2.40E-02	6.38E-05	3.18E-02	2.27E-04	8.31E-06	2.21E-08	3.32E-05	2.38E-07
5421014202644	542101	4202644	UCART1	2.36E-02	4.94E-05	3.12E-02	1.76E-04	8.15E-06	1.71E-08	3.26E-05	1.84E-07
5421114202644	542111	4202644	UCART1	2.29E-02	3.97E-05	3.03E-02	1.42E-04	7.94E-06	1.38E-08	3.17E-05	1.48E-07
5421214202644	542121	4202644	UCART1	2.21E-02	3.28E-05	2.93E-02	1.17E-04	7.66E-06	1.14E-08	3.06E-05	1.22E-07
5421314202644	542131	4202644	UCART1	2.12E-02	2.78E-05	2.81E-02	9.91E-05	7.35E-06	9.63E-09	2.94E-05	1.04E-07
5421414202644	542141	4202644	UCART1	2.02E-02	2.40E-05	2.68E-02	8.54E-05	7.00E-06	8.29E-09	2.80E-05	8.93E-08
5421514202644	542151	4202644	UCART1	1.92E-02	2.09E-05	2.54E-02	7.46E-05	6.63E-06	7.24E-09	2.65E-05	7.80E-08
5421614202644	542161	4202644	UCART1	1.81E-02	1.85E-05	2.39E-02	6.58E-05	6.26E-06	6.39E-09	2.50E-05	6.88E-08
5421714202644	542171	4202644	UCART1	1.70E-02	1.64E-05	2.25E-02	5.86E-05	5.88E-06	5.69E-09	2.35E-05	6.12E-08
5421814202644	542181	4202644	UCART1	1.59E-02	1.47E-05	2.10E-02	5.26E-05	5.50E-06	5.10E-09	2.20E-05	5.49E-08
5421914202644	542191	4202644	UCART1	1.49E-02	1.33E-05	1.97E-02	4.75E-05	5.15E-06	4.62E-09	2.06E-05	4.97E-08
5422014202644	542201	4202644	UCART1	1.39E-02	1.21E-05	1.84E-02	4.32E-05	4.81E-06	4.19E-09	1.92E-05	4.51E-08
5422114202644	542211	4202644	UCART1	1.30E-02	1.11E-05	1.72E-02	3.95E-05	4.49E-06	3.84E-09	1.79E-05	4.13E-08
5422214202644	542221	4202644	UCART1	1.21E-02	1.02E-05	1.60E-02	3.63E-05	4.19E-06	3.53E-09	1.67E-05	3.79E-08
5422314202644	542231	4202644	UCART1	1.13E-02	9.39E-06	1.49E-02	3.35E-05	3.91E-06	3.25E-09	1.56E-05	3.50E-08
5422414202644	542241	4202644	UCART1	1.05E-02	8.70E-06	1.40E-02	3.10E-05	3.65E-06	3.01E-09	1.46E-05	3.24E-08
5422514202644	542251	4202644	UCART1	9.84E-03	8.08E-06	1.30E-02	2.88E-05	3.41E-06	2.80E-09	1.36E-05	3.01E-08
5422614202644	542261	4202644	UCART1	9.20E-03	7.51E-06	1.22E-02	2.68E-05	3.18E-06	2.60E-09	1.27E-05	2.80E-08
5422714202644	542271	4202644	UCART1	8.59E-03	7.00E-06	1.14E-02	2.50E-05	2.97E-06	2.42E-09	1.19E-05	2.61E-08
5422814202644	542281	4202644	UCART1	8.03E-03	6.53E-06	1.06E-02	2.33E-05	2.78E-06	2.26E-09	1.11E-05	2.43E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5422914202644	542291	4202644	UCART1	7.51E-03	6.11E-06	9.94E-03	2.18E-05	2.60E-06	2.11E-09	1.04E-05	2.28E-08
5423014202644	542301	4202644	UCART1	7.02E-03	5.72E-06	9.29E-03	2.04E-05	2.43E-06	1.98E-09	9.71E-06	2.13E-08
5423114202644	542311	4202644	UCART1	6.57E-03	5.36E-06	8.69E-03	1.91E-05	2.27E-06	1.86E-09	9.08E-06	2.00E-08
5423214202644	542321	4202644	UCART1	6.14E-03	5.04E-06	8.13E-03	1.80E-05	2.13E-06	1.75E-09	8.50E-06	1.88E-08
5423314202644	542331	4202644	UCART1	5.75E-03	4.75E-06	7.61E-03	1.69E-05	1.99E-06	1.64E-09	7.95E-06	1.77E-08
5417314202654	541731	4202654	UCART1	2.47E-03	1.43E-06	3.27E-03	5.08E-06	8.54E-07	4.94E-10	3.41E-06	5.31E-09
5417414202654	541741	4202654	UCART1	2.63E-03	1.51E-06	3.48E-03	5.38E-06	9.11E-07	5.22E-10	3.64E-06	5.62E-09
5417514202654	541751	4202654	UCART1	2.81E-03	1.60E-06	3.72E-03	5.70E-06	9.74E-07	5.54E-10	3.89E-06	5.96E-09
5417614202654	541761	4202654	UCART1	3.01E-03	1.70E-06	3.98E-03	6.05E-06	1.04E-06	5.88E-10	4.16E-06	6.33E-09
5417714202654	541771	4202654	UCART1	3.22E-03	1.81E-06	4.27E-03	6.44E-06	1.12E-06	6.26E-10	4.46E-06	6.74E-09
5417814202654	541781	4202654	UCART1	3.46E-03	1.92E-06	4.58E-03	6.86E-06	1.20E-06	6.66E-10	4.79E-06	7.17E-09
5417914202654	541791	4202654	UCART1	3.72E-03	2.05E-06	4.92E-03	7.32E-06	1.29E-06	7.11E-10	5.15E-06	7.65E-09
5418014202654	541801	4202654	UCART1	4.01E-03	2.19E-06	5.31E-03	7.79E-06	1.39E-06	7.57E-10	5.55E-06	8.15E-09
5418114202654	541811	4202654	UCART1	4.33E-03	2.34E-06	5.74E-03	8.35E-06	1.50E-06	8.10E-10	6.00E-06	8.72E-09
5418214202654	541821	4202654	UCART1	4.70E-03	2.52E-06	6.22E-03	8.97E-06	1.63E-06	8.71E-10	6.50E-06	9.38E-09
5418314202654	541831	4202654	UCART1	5.11E-03	2.71E-06	6.77E-03	9.66E-06	1.77E-06	9.38E-10	7.07E-06	1.01E-08
5418414202654	541841	4202654	UCART1	5.59E-03	2.94E-06	7.40E-03	1.05E-05	1.93E-06	1.02E-09	7.73E-06	1.09E-08
5418514202654	541851	4202654	UCART1	6.13E-03	3.19E-06	8.12E-03	1.14E-05	2.12E-06	1.10E-09	8.49E-06	1.19E-08
5418614202654	541861	4202654	UCART1	6.76E-03	3.47E-06	8.95E-03	1.24E-05	2.34E-06	1.20E-09	9.36E-06	1.29E-08
5418714202654	541871	4202654	UCART1	7.49E-03	3.79E-06	9.91E-03	1.35E-05	2.59E-06	1.31E-09	1.04E-05	1.41E-08
5418814202654	541881	4202654	UCART1	8.32E-03	4.16E-06	1.10E-02	1.48E-05	2.88E-06	1.44E-09	1.15E-05	1.55E-08
5418914202654	541891	4202654	UCART1	9.27E-03	4.60E-06	1.23E-02	1.64E-05	3.21E-06	1.59E-09	1.28E-05	1.71E-08
5419014202654	541901	4202654	UCART1	1.03E-02	5.10E-06	1.37E-02	1.82E-05	3.58E-06	1.77E-09	1.43E-05	1.90E-08
5419114202654	541911	4202654	UCART1	1.15E-02	5.68E-06	1.52E-02	2.03E-05	3.99E-06	1.97E-09	1.59E-05	2.12E-08
5419214202654	541921	4202654	UCART1	1.28E-02	6.39E-06	1.70E-02	2.28E-05	4.43E-06	2.21E-09	1.77E-05	2.38E-08
5419314202654	541931	4202654	UCART1	1.42E-02	7.26E-06	1.88E-02	2.59E-05	4.91E-06	2.51E-09	1.96E-05	2.71E-08
5419414202654	541941	4202654	UCART1	1.56E-02	8.33E-06	2.07E-02	2.97E-05	5.41E-06	2.88E-09	2.16E-05	3.10E-08
5419514202654	541951	4202654	UCART1	1.71E-02	9.67E-06	2.26E-02	3.45E-05	5.91E-06	3.35E-09	2.36E-05	3.60E-08
5419614202654	541961	4202654	UCART1	1.85E-02	1.14E-05	2.45E-02	4.07E-05	6.40E-06	3.95E-09	2.56E-05	4.25E-08
5419714202654	541971	4202654	UCART1	1.99E-02	1.37E-05	2.63E-02	4.88E-05	6.87E-06	4.73E-09	2.75E-05	5.10E-08
5419814202654	541981	4202654	UCART1	2.11E-02	1.67E-05	2.80E-02	5.96E-05	7.32E-06	5.79E-09	2.92E-05	6.23E-08
5419914202654	541991	4202654	UCART1	2.23E-02	2.09E-05	2.95E-02	7.46E-05	7.72E-06	7.24E-09	3.09E-05	7.79E-08
5420014202654	542001	4202654	UCART1	2.34E-02	2.68E-05	3.09E-02	9.55E-05	8.09E-06	9.28E-09	3.23E-05	9.99E-08
5420114202654	542011	4202654	UCART1	2.43E-02	3.56E-05	3.21E-02	1.27E-04	8.41E-06	1.23E-08	3.36E-05	1.33E-07
5420214202654	542021	4202654	UCART1	2.51E-02	4.84E-05	3.32E-02	1.73E-04	8.68E-06	1.68E-08	3.47E-05	1.80E-07
5420314202654	542031	4202654	UCART1	2.57E-02	6.84E-05	3.41E-02	2.44E-04	8.91E-06	2.37E-08	3.56E-05	2.55E-07
5420414202654	542041	4202654	UCART1	2.62E-02	7.45E-05	3.47E-02	2.65E-04	9.08E-06	2.58E-08	3.63E-05	2.77E-07
5420514202654	542051	4202654	UCART1	2.66E-02	9.61E-05	3.52E-02	3.43E-04	9.20E-06	3.33E-08	3.68E-05	3.58E-07
5420614202654	542061	4202654	UCART1	2.68E-02	7.41E-05	3.54E-02	2.64E-04	9.27E-06	2.56E-08	3.70E-05	2.76E-07
5420714202654	542071	4202654	UCART1	2.68E-02	6.60E-05	3.55E-02	2.35E-04	9.29E-06	2.28E-08	3.71E-05	2.46E-07
5420814202654	542081	4202654	UCART1	2.67E-02	9.66E-05	3.53E-02	3.45E-04	9.23E-06	3.35E-08	3.69E-05	3.60E-07
5420914202654	542091	4202654	UCART1	2.63E-02	7.02E-05	3.48E-02	2.50E-04	9.11E-06	2.43E-08	3.64E-05	2.62E-07
5421014202654	542101	4202654	UCART1	2.57E-02	5.40E-05	3.41E-02	1.93E-04	8.91E-06	1.87E-08	3.56E-05	2.01E-07
5421114202654	542111	4202654	UCART1	2.49E-02	4.32E-05	3.30E-02	1.54E-04	8.64E-06	1.49E-08	3.45E-05	1.61E-07
5421214202654	542121	4202654	UCART1	2.40E-02	3.53E-05	3.17E-02	1.26E-04	8.30E-06	1.22E-08	3.32E-05	1.32E-07
5421314202654	542131	4202654	UCART1	2.29E-02	2.98E-05	3.03E-02	1.06E-04	7.93E-06	1.03E-08	3.17E-05	1.11E-07
5421414202654	542141	4202654	UCART1	2.17E-02	2.56E-05	2.88E-02	9.13E-05	7.52E-06	8.87E-09	3.01E-05	9.54E-08
5421514202654	542151	4202654	UCART1	2.05E-02	2.22E-05	2.71E-02	7.93E-05	7.09E-06	7.70E-09	2.83E-05	8.29E-08
5421614202654	542161	4202654	UCART1	1.92E-02	1.96E-05	2.55E-02	6.99E-05	6.66E-06	6.78E-09	2.66E-05	7.30E-08
5421714202654	542171	4202654	UCART1	1.80E-02	1.74E-05	2.38E-02	6.20E-05	6.23E-06	6.02E-09	2.49E-05	6.48E-08
5421814202654	542181	4202654	UCART1	1.68E-02	1.55E-05	2.22E-02	5.54E-05	5.81E-06	5.38E-09	2.32E-05	5.79E-08
5421914202654	542191	4202654	UCART1	1.56E-02	1.40E-05	2.07E-02	4.98E-05	5.41E-06	4.84E-09	2.16E-05	5.21E-08
5422014202654	542201	4202654	UCART1	1.45E-02	1.27E-05	1.93E-02	4.52E-05	5.04E-06	4.38E-09	2.01E-05	4.72E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5422114202654	542211	4202654	UCART1	1.35E-02	1.16E-05	1.79E-02	4.13E-05	4.69E-06	4.01E-09	1.87E-05	4.32E-08
5422214202654	542221	4202654	UCART1	1.26E-02	1.06E-05	1.67E-02	3.78E-05	4.36E-06	3.67E-09	1.74E-05	3.96E-08
5422314202654	542231	4202654	UCART1	1.17E-02	9.77E-06	1.55E-02	3.48E-05	4.06E-06	3.38E-09	1.62E-05	3.64E-08
5422414202654	542241	4202654	UCART1	1.09E-02	9.05E-06	1.44E-02	3.22E-05	3.78E-06	3.13E-09	1.51E-05	3.37E-08
5422514202654	542251	4202654	UCART1	1.02E-02	8.38E-06	1.34E-02	2.99E-05	3.51E-06	2.90E-09	1.40E-05	3.12E-08
5422614202654	542261	4202654	UCART1	9.45E-03	7.78E-06	1.25E-02	2.77E-05	3.27E-06	2.69E-09	1.31E-05	2.90E-08
5422714202654	542271	4202654	UCART1	8.81E-03	7.23E-06	1.17E-02	2.58E-05	3.05E-06	2.50E-09	1.22E-05	2.70E-08
5422814202654	542281	4202654	UCART1	8.21E-03	6.74E-06	1.09E-02	2.40E-05	2.84E-06	2.33E-09	1.14E-05	2.51E-08
5422914202654	542291	4202654	UCART1	7.65E-03	6.29E-06	1.01E-02	2.24E-05	2.65E-06	2.18E-09	1.06E-05	2.35E-08
5423014202654	542301	4202654	UCART1	7.14E-03	5.89E-06	9.44E-03	2.10E-05	2.47E-06	2.04E-09	9.87E-06	2.19E-08
5423114202654	542311	4202654	UCART1	6.66E-03	5.52E-06	8.81E-03	1.97E-05	2.30E-06	1.91E-09	9.21E-06	2.06E-08
5423214202654	542321	4202654	UCART1	6.21E-03	5.18E-06	8.22E-03	1.85E-05	2.15E-06	1.79E-09	8.60E-06	1.93E-08
5423314202654	542331	4202654	UCART1	5.80E-03	4.87E-06	7.68E-03	1.74E-05	2.01E-06	1.69E-09	8.03E-06	1.81E-08
5423414202654	542341	4202654	UCART1	5.43E-03	4.59E-06	7.18E-03	1.64E-05	1.88E-06	1.59E-09	7.51E-06	1.71E-08
5417214202664	541721	4202664	UCART1	2.33E-03	1.37E-06	3.09E-03	4.87E-06	8.07E-07	4.73E-10	3.23E-06	5.10E-09
5417314202664	541731	4202664	UCART1	2.49E-03	1.45E-06	3.29E-03	5.16E-06	8.61E-07	5.01E-10	3.44E-06	5.39E-09
5417414202664	541741	4202664	UCART1	2.66E-03	1.53E-06	3.52E-03	5.46E-06	9.20E-07	5.30E-10	3.68E-06	5.71E-09
5417514202664	541751	4202664	UCART1	2.84E-03	1.62E-06	3.76E-03	5.79E-06	9.84E-07	5.62E-10	3.93E-06	6.05E-09
5417614202664	541761	4202664	UCART1	3.05E-03	1.73E-06	4.03E-03	6.15E-06	1.05E-06	5.97E-10	4.21E-06	6.43E-09
5417714202664	541771	4202664	UCART1	3.27E-03	1.84E-06	4.33E-03	6.54E-06	1.13E-06	6.35E-10	4.52E-06	6.84E-09
5417814202664	541781	4202664	UCART1	3.51E-03	1.95E-06	4.65E-03	6.97E-06	1.22E-06	6.77E-10	4.86E-06	7.28E-09
5417914202664	541791	4202664	UCART1	3.78E-03	2.09E-06	5.01E-03	7.45E-06	1.31E-06	7.23E-10	5.23E-06	7.79E-09
5418014202664	541801	4202664	UCART1	4.08E-03	2.23E-06	5.40E-03	7.96E-06	1.41E-06	7.73E-10	5.65E-06	8.32E-09
5418114202664	541811	4202664	UCART1	4.42E-03	2.39E-06	5.84E-03	8.53E-06	1.53E-06	8.29E-10	6.11E-06	8.92E-09
5418214202664	541821	4202664	UCART1	4.79E-03	2.58E-06	6.34E-03	9.19E-06	1.66E-06	8.92E-10	6.63E-06	9.60E-09
5418314202664	541831	4202664	UCART1	5.22E-03	2.78E-06	6.91E-03	9.91E-06	1.81E-06	9.63E-10	7.22E-06	1.04E-08
5418414202664	541841	4202664	UCART1	5.70E-03	3.01E-06	7.55E-03	1.07E-05	1.97E-06	1.04E-09	7.89E-06	1.12E-08
5418514202664	541851	4202664	UCART1	6.26E-03	3.27E-06	8.29E-03	1.16E-05	2.17E-06	1.13E-09	8.67E-06	1.22E-08
5418614202664	541861	4202664	UCART1	6.91E-03	3.56E-06	9.15E-03	1.27E-05	2.39E-06	1.23E-09	9.56E-06	1.32E-08
5418714202664	541871	4202664	UCART1	7.66E-03	3.89E-06	1.01E-02	1.39E-05	2.65E-06	1.35E-09	1.06E-05	1.45E-08
5418814202664	541881	4202664	UCART1	8.52E-03	4.28E-06	1.13E-02	1.52E-05	2.95E-06	1.48E-09	1.18E-05	1.59E-08
5418914202664	541891	4202664	UCART1	9.52E-03	4.73E-06	1.26E-02	1.69E-05	3.30E-06	1.64E-09	1.32E-05	1.76E-08
5419014202664	541901	4202664	UCART1	1.07E-02	5.26E-06	1.41E-02	1.88E-05	3.69E-06	1.82E-09	1.47E-05	1.96E-08
5419114202664	541911	4202664	UCART1	1.19E-02	5.88E-06	1.58E-02	2.10E-05	4.13E-06	2.04E-09	1.65E-05	2.19E-08
5419214202664	541921	4202664	UCART1	1.33E-02	6.64E-06	1.76E-02	2.37E-05	4.62E-06	2.30E-09	1.84E-05	2.47E-08
5419314202664	541931	4202664	UCART1	1.49E-02	7.56E-06	1.97E-02	2.69E-05	5.14E-06	2.62E-09	2.06E-05	2.82E-08
5419414202664	541941	4202664	UCART1	1.65E-02	8.69E-06	2.18E-02	3.10E-05	5.70E-06	3.01E-09	2.28E-05	3.24E-08
5419514202664	541951	4202664	UCART1	1.81E-02	1.01E-05	2.40E-02	3.61E-05	6.28E-06	3.51E-09	2.51E-05	3.78E-08
5419614202664	541961	4202664	UCART1	1.98E-02	1.20E-05	2.62E-02	4.28E-05	6.85E-06	4.15E-09	2.74E-05	4.47E-08
5419714202664	541971	4202664	UCART1	2.14E-02	1.44E-05	2.83E-02	5.13E-05	7.41E-06	4.98E-09	2.96E-05	5.36E-08
5419814202664	541981	4202664	UCART1	2.29E-02	1.76E-05	3.03E-02	6.29E-05	7.94E-06	6.10E-09	3.17E-05	6.57E-08
5419914202664	541991	4202664	UCART1	2.43E-02	2.21E-05	3.22E-02	7.87E-05	8.43E-06	7.64E-09	3.37E-05	8.23E-08
5420014202664	542001	4202664	UCART1	2.56E-02	2.81E-05	3.39E-02	1.00E-04	8.87E-06	9.73E-09	3.55E-05	1.05E-07
5420114202664	542011	4202664	UCART1	2.68E-02	3.66E-05	3.54E-02	1.31E-04	9.26E-06	1.27E-08	3.70E-05	1.36E-07
5420214202664	542021	4202664	UCART1	2.77E-02	4.87E-05	3.67E-02	1.74E-04	9.60E-06	1.69E-08	3.83E-05	1.82E-07
5420314202664	542031	4202664	UCART1	2.85E-02	6.64E-05	3.77E-02	2.37E-04	9.86E-06	2.30E-08	3.94E-05	2.48E-07
5420414202664	542041	4202664	UCART1	2.90E-02	9.49E-05	3.83E-02	3.38E-04	1.00E-05	3.28E-08	4.01E-05	3.54E-07
5420514202664	542051	4202664	UCART1	2.95E-02	6.34E-05	3.90E-02	2.26E-04	1.02E-05	2.19E-08	4.08E-05	2.36E-07
5420614202664	542061	4202664	UCART1	2.97E-02	7.11E-05	3.93E-02	2.53E-04	1.03E-05	2.46E-08	4.10E-05	2.65E-07
5420714202664	542071	4202664	UCART1	2.97E-02	6.97E-05	3.93E-02	2.48E-04	1.03E-05	2.41E-08	4.11E-05	2.60E-07
5420814202664	542081	4202664	UCART1	2.95E-02	8.11E-05	3.90E-02	2.89E-04	1.02E-05	2.81E-08	4.07E-05	3.02E-07
5420914202664	542091	4202664	UCART1	2.90E-02	7.65E-05	3.83E-02	2.73E-04	1.00E-05	2.65E-08	4.01E-05	2.85E-07
5421014202664	542101	4202664	UCART1	2.82E-02	5.86E-05	3.73E-02	2.09E-04	9.77E-06	2.03E-08	3.90E-05	2.18E-07

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421114202664	542111	4202664	UCART1	2.72E-02	4.66E-05	3.60E-02	1.66E-04	9.43E-06	1.61E-08	3.77E-05	1.74E-07
5421214202664	542121	4202664	UCART1	2.61E-02	3.81E-05	3.45E-02	1.36E-04	9.02E-06	1.32E-08	3.61E-05	1.42E-07
5421314202664	542131	4202664	UCART1	2.47E-02	3.19E-05	3.27E-02	1.14E-04	8.57E-06	1.10E-08	3.42E-05	1.19E-07
5421414202664	542141	4202664	UCART1	2.34E-02	2.73E-05	3.09E-02	9.75E-05	8.09E-06	9.46E-09	3.23E-05	1.02E-07
5421514202664	542151	4202664	UCART1	2.19E-02	2.37E-05	2.90E-02	8.46E-05	7.59E-06	8.21E-09	3.03E-05	8.84E-08
5421614202664	542161	4202664	UCART1	2.05E-02	2.08E-05	2.71E-02	7.41E-05	7.09E-06	7.20E-09	2.83E-05	7.75E-08
5421714202664	542171	4202664	UCART1	1.91E-02	1.84E-05	2.53E-02	6.55E-05	6.61E-06	6.36E-09	2.64E-05	6.85E-08
5421814202664	542181	4202664	UCART1	1.77E-02	1.64E-05	2.35E-02	5.84E-05	6.14E-06	5.67E-09	2.45E-05	6.10E-08
5421914202664	542191	4202664	UCART1	1.65E-02	1.47E-05	2.18E-02	5.24E-05	5.69E-06	5.08E-09	2.28E-05	5.47E-08
5422014202664	542201	4202664	UCART1	1.52E-02	1.33E-05	2.02E-02	4.73E-05	5.27E-06	4.59E-09	2.11E-05	4.94E-08
5422114202664	542211	4202664	UCART1	1.41E-02	1.21E-05	1.87E-02	4.31E-05	4.89E-06	4.19E-09	1.96E-05	4.51E-08
5422214202664	542221	4202664	UCART1	1.31E-02	1.11E-05	1.73E-02	3.95E-05	4.54E-06	3.83E-09	1.81E-05	4.13E-08
5422314202664	542231	4202664	UCART1	1.21E-02	1.02E-05	1.61E-02	3.63E-05	4.21E-06	3.52E-09	1.68E-05	3.79E-08
5422414202664	542241	4202664	UCART1	1.13E-02	9.40E-06	1.49E-02	3.35E-05	3.90E-06	3.25E-09	1.56E-05	3.50E-08
5422514202664	542251	4202664	UCART1	1.04E-02	8.69E-06	1.38E-02	3.10E-05	3.62E-06	3.01E-09	1.45E-05	3.24E-08
5422614202664	542261	4202664	UCART1	9.70E-03	8.05E-06	1.28E-02	2.87E-05	3.36E-06	2.79E-09	1.34E-05	3.00E-08
5422714202664	542271	4202664	UCART1	9.01E-03	7.48E-06	1.19E-02	2.67E-05	3.12E-06	2.59E-09	1.25E-05	2.79E-08
5422814202664	542281	4202664	UCART1	8.37E-03	6.95E-06	1.11E-02	2.48E-05	2.90E-06	2.40E-09	1.16E-05	2.59E-08
5422914202664	542291	4202664	UCART1	7.78E-03	6.48E-06	1.03E-02	2.31E-05	2.69E-06	2.24E-09	1.08E-05	2.41E-08
5423014202664	542301	4202664	UCART1	7.24E-03	6.06E-06	9.58E-03	2.16E-05	2.51E-06	2.10E-09	1.00E-05	2.26E-08
5423114202664	542311	4202664	UCART1	6.74E-03	5.67E-06	8.92E-03	2.02E-05	2.33E-06	1.96E-09	9.32E-06	2.11E-08
5423214202664	542321	4202664	UCART1	6.28E-03	5.32E-06	8.31E-03	1.90E-05	2.17E-06	1.84E-09	8.68E-06	1.98E-08
5423314202664	542331	4202664	UCART1	5.85E-03	4.99E-06	7.74E-03	1.78E-05	2.03E-06	1.73E-09	8.09E-06	1.86E-08
5423414202664	542341	4202664	UCART1	5.46E-03	4.70E-06	7.23E-03	1.67E-05	1.89E-06	1.63E-09	7.55E-06	1.75E-08
5417214202674	541721	4202674	UCART1	2.35E-03	1.39E-06	3.11E-03	4.94E-06	8.13E-07	4.80E-10	3.25E-06	5.17E-09
5417314202674	541731	4202674	UCART1	2.51E-03	1.47E-06	3.32E-03	5.23E-06	8.68E-07	5.08E-10	3.47E-06	5.47E-09
5417414202674	541741	4202674	UCART1	2.68E-03	1.55E-06	3.55E-03	5.54E-06	9.28E-07	5.38E-10	3.71E-06	5.79E-09
5417514202674	541751	4202674	UCART1	2.87E-03	1.65E-06	3.80E-03	5.87E-06	9.94E-07	5.70E-10	3.97E-06	6.14E-09
5417614202674	541761	4202674	UCART1	3.08E-03	1.75E-06	4.07E-03	6.24E-06	1.07E-06	6.06E-10	4.26E-06	6.52E-09
5417714202674	541771	4202674	UCART1	3.31E-03	1.86E-06	4.38E-03	6.64E-06	1.15E-06	6.45E-10	4.58E-06	6.94E-09
5417814202674	541781	4202674	UCART1	3.56E-03	1.99E-06	4.71E-03	7.08E-06	1.23E-06	6.87E-10	4.93E-06	7.40E-09
5417914202674	541791	4202674	UCART1	3.84E-03	2.12E-06	5.08E-03	7.57E-06	1.33E-06	7.35E-10	5.31E-06	7.91E-09
5418014202674	541801	4202674	UCART1	4.15E-03	2.27E-06	5.49E-03	8.11E-06	1.44E-06	7.87E-10	5.74E-06	8.47E-09
5418114202674	541811	4202674	UCART1	4.50E-03	2.44E-06	5.95E-03	8.69E-06	1.56E-06	8.44E-10	6.22E-06	9.09E-09
5418214202674	541821	4202674	UCART1	4.88E-03	2.63E-06	6.46E-03	9.36E-06	1.69E-06	9.09E-10	6.76E-06	9.78E-09
5418314202674	541831	4202674	UCART1	5.32E-03	2.84E-06	7.05E-03	1.01E-05	1.84E-06	9.82E-10	7.36E-06	1.06E-08
5418414202674	541841	4202674	UCART1	5.82E-03	3.07E-06	7.71E-03	1.09E-05	2.02E-06	1.06E-09	8.06E-06	1.14E-08
5418514202674	541851	4202674	UCART1	6.40E-03	3.34E-06	8.47E-03	1.19E-05	2.22E-06	1.16E-09	8.85E-06	1.24E-08
5418614202674	541861	4202674	UCART1	7.07E-03	3.65E-06	9.35E-03	1.30E-05	2.45E-06	1.26E-09	9.77E-06	1.36E-08
5418714202674	541871	4202674	UCART1	7.84E-03	4.00E-06	1.04E-02	1.42E-05	2.71E-06	1.38E-09	1.08E-05	1.49E-08
5418814202674	541881	4202674	UCART1	8.74E-03	4.40E-06	1.16E-02	1.57E-05	3.02E-06	1.52E-09	1.21E-05	1.64E-08
5418914202674	541891	4202674	UCART1	9.78E-03	4.88E-06	1.29E-02	1.74E-05	3.38E-06	1.69E-09	1.35E-05	1.82E-08
5419014202674	541901	4202674	UCART1	1.10E-02	5.44E-06	1.45E-02	1.94E-05	3.80E-06	1.88E-09	1.52E-05	2.03E-08
5419114202674	541911	4202674	UCART1	1.23E-02	6.10E-06	1.63E-02	2.17E-05	4.27E-06	2.11E-09	1.71E-05	2.27E-08
5419214202674	541921	4202674	UCART1	1.39E-02	6.91E-06	1.84E-02	2.46E-05	4.80E-06	2.39E-09	1.92E-05	2.57E-08
5419314202674	541931	4202674	UCART1	1.56E-02	7.90E-06	2.06E-02	2.82E-05	5.39E-06	2.73E-09	2.15E-05	2.94E-08
5419414202674	541941	4202674	UCART1	1.74E-02	9.10E-06	2.30E-02	3.25E-05	6.02E-06	3.15E-09	2.40E-05	3.39E-08
5419514202674	541951	4202674	UCART1	1.93E-02	1.06E-05	2.55E-02	3.79E-05	6.67E-06	3.68E-09	2.67E-05	3.96E-08
5419614202674	541961	4202674	UCART1	2.12E-02	1.26E-05	2.81E-02	4.50E-05	7.34E-06	4.37E-09	2.93E-05	4.71E-08
5419714202674	541971	4202674	UCART1	2.31E-02	1.50E-05	3.06E-02	5.36E-05	8.00E-06	5.20E-09	3.20E-05	5.60E-08
5419814202674	541981	4202674	UCART1	2.49E-02	1.83E-05	3.30E-02	6.54E-05	8.63E-06	6.35E-09	3.45E-05	6.83E-08
5419914202674	541991	4202674	UCART1	2.67E-02	2.28E-05	3.53E-02	8.13E-05	9.23E-06	7.89E-09	3.69E-05	8.50E-08
5420014202674	542001	4202674	UCART1	2.82E-02	2.88E-05	3.73E-02	1.03E-04	9.77E-06	9.95E-09	3.90E-05	1.07E-07

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420114202674	542011	4202674	UCART1	2.96E-02	3.67E-05	3.91E-02	1.31E-04	1.02E-05	1.27E-08	4.09E-05	1.37E-07
5420214202674	542021	4202674	UCART1	3.07E-02	4.79E-05	4.06E-02	1.71E-04	1.06E-05	1.66E-08	4.25E-05	1.78E-07
5420314202674	542031	4202674	UCART1	3.16E-02	6.43E-05	4.18E-02	2.29E-04	1.09E-05	2.23E-08	4.37E-05	2.40E-07
5420414202674	542041	4202674	UCART1	3.23E-02	9.05E-05	4.28E-02	3.23E-04	1.12E-05	3.13E-08	4.47E-05	3.37E-07
5420514202674	542051	4202674	UCART1	3.29E-02	9.19E-05	4.35E-02	3.28E-04	1.14E-05	3.18E-08	4.55E-05	3.42E-07
5420614202674	542061	4202674	UCART1	3.31E-02	8.00E-05	4.37E-02	2.85E-04	1.14E-05	2.77E-08	4.57E-05	2.98E-07
5420714202674	542071	4202674	UCART1	3.30E-02	7.49E-05	4.37E-02	2.67E-04	1.14E-05	2.59E-08	4.56E-05	2.79E-07
5420814202674	542081	4202674	UCART1	3.27E-02	8.90E-05	4.32E-02	3.17E-04	1.13E-05	3.08E-08	4.52E-05	3.32E-07
5420914202674	542091	4202674	UCART1	3.20E-02	8.30E-05	4.23E-02	2.96E-04	1.11E-05	2.87E-08	4.43E-05	3.09E-07
5421014202674	542101	4202674	UCART1	3.10E-02	6.32E-05	4.11E-02	2.25E-04	1.07E-05	2.19E-08	4.29E-05	2.36E-07
5421114202674	542111	4202674	UCART1	2.98E-02	5.01E-05	3.95E-02	1.79E-04	1.03E-05	1.73E-08	4.12E-05	1.87E-07
5421214202674	542121	4202674	UCART1	2.84E-02	4.07E-05	3.76E-02	1.45E-04	9.82E-06	1.41E-08	3.93E-05	1.52E-07
5421314202674	542131	4202674	UCART1	2.68E-02	3.41E-05	3.55E-02	1.22E-04	9.29E-06	1.18E-08	3.71E-05	1.27E-07
5421414202674	542141	4202674	UCART1	2.52E-02	2.90E-05	3.33E-02	1.03E-04	8.72E-06	1.00E-08	3.48E-05	1.08E-07
5421514202674	542151	4202674	UCART1	2.35E-02	2.51E-05	3.11E-02	8.96E-05	8.14E-06	8.70E-09	3.25E-05	9.37E-08
5421614202674	542161	4202674	UCART1	2.18E-02	2.20E-05	2.89E-02	7.84E-05	7.56E-06	7.61E-09	3.02E-05	8.19E-08
5421714202674	542171	4202674	UCART1	2.02E-02	1.94E-05	2.68E-02	6.91E-05	7.01E-06	6.71E-09	2.80E-05	7.22E-08
5421814202674	542181	4202674	UCART1	1.87E-02	1.72E-05	2.48E-02	6.14E-05	6.48E-06	5.96E-09	2.59E-05	6.42E-08
5421914202674	542191	4202674	UCART1	1.73E-02	1.54E-05	2.29E-02	5.50E-05	5.99E-06	5.34E-09	2.39E-05	5.75E-08
5422014202674	542201	4202674	UCART1	1.60E-02	1.39E-05	2.11E-02	4.96E-05	5.53E-06	4.82E-09	2.21E-05	5.19E-08
5422114202674	542211	4202674	UCART1	1.47E-02	1.26E-05	1.95E-02	4.51E-05	5.10E-06	4.38E-09	2.04E-05	4.71E-08
5422214202674	542221	4202674	UCART1	1.36E-02	1.15E-05	1.80E-02	4.12E-05	4.71E-06	4.00E-09	1.88E-05	4.30E-08
5422314202674	542231	4202674	UCART1	1.26E-02	1.06E-05	1.66E-02	3.78E-05	4.35E-06	3.67E-09	1.74E-05	3.95E-08
5422414202674	542241	4202674	UCART1	1.16E-02	9.76E-06	1.54E-02	3.48E-05	4.02E-06	3.38E-09	1.61E-05	3.64E-08
5422514202674	542251	4202674	UCART1	1.07E-02	9.02E-06	1.42E-02	3.21E-05	3.71E-06	3.12E-09	1.48E-05	3.36E-08
5422614202674	542261	4202674	UCART1	9.93E-03	8.33E-06	1.31E-02	2.97E-05	3.44E-06	2.88E-09	1.37E-05	3.10E-08
5422714202674	542271	4202674	UCART1	9.19E-03	7.73E-06	1.22E-02	2.76E-05	3.18E-06	2.68E-09	1.27E-05	2.88E-08
5422814202674	542281	4202674	UCART1	8.52E-03	7.17E-06	1.13E-02	2.56E-05	2.95E-06	2.48E-09	1.18E-05	2.67E-08
5422914202674	542291	4202674	UCART1	7.90E-03	6.68E-06	1.05E-02	2.38E-05	2.73E-06	2.31E-09	1.09E-05	2.49E-08
5423014202674	542301	4202674	UCART1	7.33E-03	6.24E-06	9.70E-03	2.22E-05	2.54E-06	2.16E-09	1.01E-05	2.32E-08
5423114202674	542311	4202674	UCART1	6.81E-03	5.83E-06	9.01E-03	2.08E-05	2.36E-06	2.02E-09	9.42E-06	2.17E-08
5423214202674	542321	4202674	UCART1	6.33E-03	5.46E-06	8.38E-03	1.95E-05	2.19E-06	1.89E-09	8.76E-06	2.04E-08
5423314202674	542331	4202674	UCART1	5.89E-03	5.12E-06	7.80E-03	1.82E-05	2.04E-06	1.77E-09	8.15E-06	1.91E-08
5423414202674	542341	4202674	UCART1	5.49E-03	4.81E-06	7.27E-03	1.71E-05	1.90E-06	1.67E-09	7.60E-06	1.79E-08
5423514202674	542351	4202674	UCART1	5.13E-03	4.53E-06	6.78E-03	1.61E-05	1.77E-06	1.57E-09	7.09E-06	1.69E-08
5417114202684	541711	4202684	UCART1	2.22E-03	1.33E-06	2.93E-03	4.75E-06	7.67E-07	4.61E-10	3.07E-06	4.96E-09
5417214202684	541721	4202684	UCART1	2.36E-03	1.41E-06	3.13E-03	5.01E-06	8.18E-07	4.86E-10	3.27E-06	5.24E-09
5417314202684	541731	4202684	UCART1	2.52E-03	1.48E-06	3.34E-03	5.29E-06	8.74E-07	5.14E-10	3.49E-06	5.53E-09
5417414202684	541741	4202684	UCART1	2.70E-03	1.57E-06	3.57E-03	5.61E-06	9.35E-07	5.44E-10	3.74E-06	5.86E-09
5417514202684	541751	4202684	UCART1	2.89E-03	1.67E-06	3.83E-03	5.94E-06	1.00E-06	5.77E-10	4.00E-06	6.21E-09
5417614202684	541761	4202684	UCART1	3.11E-03	1.77E-06	4.11E-03	6.32E-06	1.08E-06	6.13E-10	4.30E-06	6.60E-09
5417714202684	541771	4202684	UCART1	3.34E-03	1.89E-06	4.43E-03	6.73E-06	1.16E-06	6.54E-10	4.63E-06	7.04E-09
5417814202684	541781	4202684	UCART1	3.61E-03	2.02E-06	4.77E-03	7.19E-06	1.25E-06	6.98E-10	4.99E-06	7.51E-09
5417914202684	541791	4202684	UCART1	3.89E-03	2.15E-06	5.15E-03	7.68E-06	1.35E-06	7.46E-10	5.39E-06	8.03E-09
5418014202684	541801	4202684	UCART1	4.21E-03	2.31E-06	5.58E-03	8.23E-06	1.46E-06	7.99E-10	5.83E-06	8.60E-09
5418114202684	541811	4202684	UCART1	4.57E-03	2.48E-06	6.05E-03	8.84E-06	1.58E-06	8.59E-10	6.33E-06	9.24E-09
5418214202684	541821	4202684	UCART1	4.98E-03	2.68E-06	6.58E-03	9.54E-06	1.72E-06	9.27E-10	6.88E-06	9.97E-09
5418314202684	541831	4202684	UCART1	5.43E-03	2.90E-06	7.19E-03	1.03E-05	1.88E-06	1.00E-09	7.51E-06	1.08E-08
5418414202684	541841	4202684	UCART1	5.95E-03	3.14E-06	7.87E-03	1.12E-05	2.06E-06	1.09E-09	8.23E-06	1.17E-08
5418514202684	541851	4202684	UCART1	6.54E-03	3.42E-06	8.65E-03	1.22E-05	2.26E-06	1.18E-09	9.05E-06	1.28E-08
5418614202684	541861	4202684	UCART1	7.23E-03	3.75E-06	9.56E-03	1.34E-05	2.50E-06	1.30E-09	1.00E-05	1.40E-08
5418714202684	541871	4202684	UCART1	8.02E-03	4.11E-06	1.06E-02	1.47E-05	2.78E-06	1.42E-09	1.11E-05	1.53E-08
5418814202684	541881	4202684	UCART1	8.95E-03	4.54E-06	1.19E-02	1.62E-05	3.10E-06	1.57E-09	1.24E-05	1.69E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418914202684	541891	4202684	UCART1	1.00E-02	5.04E-06	1.33E-02	1.80E-05	3.48E-06	1.74E-09	1.39E-05	1.88E-08
5419014202684	541901	4202684	UCART1	1.13E-02	5.62E-06	1.50E-02	2.01E-05	3.91E-06	1.95E-09	1.56E-05	2.10E-08
5419114202684	541911	4202684	UCART1	1.28E-02	6.32E-06	1.69E-02	2.25E-05	4.42E-06	2.19E-09	1.77E-05	2.35E-08
5419214202684	541921	4202684	UCART1	1.44E-02	7.18E-06	1.91E-02	2.56E-05	5.00E-06	2.48E-09	2.00E-05	2.67E-08
5419314202684	541931	4202684	UCART1	1.63E-02	8.23E-06	2.16E-02	2.93E-05	5.64E-06	2.85E-09	2.25E-05	3.07E-08
5419414202684	541941	4202684	UCART1	1.83E-02	9.51E-06	2.43E-02	3.39E-05	6.35E-06	3.29E-09	2.54E-05	3.54E-08
5419514202684	541951	4202684	UCART1	2.05E-02	1.11E-05	2.71E-02	3.96E-05	7.10E-06	3.84E-09	2.84E-05	4.14E-08
5419614202684	541961	4202684	UCART1	2.27E-02	1.32E-05	3.01E-02	4.69E-05	7.87E-06	4.56E-09	3.15E-05	4.90E-08
5419714202684	541971	4202684	UCART1	2.50E-02	1.57E-05	3.31E-02	5.58E-05	8.65E-06	5.42E-09	3.46E-05	5.83E-08
5419814202684	541981	4202684	UCART1	2.72E-02	1.90E-05	3.60E-02	6.77E-05	9.41E-06	6.58E-09	3.76E-05	7.08E-08
5419914202684	541991	4202684	UCART1	2.93E-02	2.34E-05	3.87E-02	8.34E-05	1.01E-05	8.10E-09	4.05E-05	8.72E-08
5420014202684	542001	4202684	UCART1	3.12E-02	2.91E-05	4.13E-02	1.04E-04	1.08E-05	1.01E-08	4.31E-05	1.08E-07
5420114202684	542011	4202684	UCART1	3.28E-02	3.66E-05	4.34E-02	1.31E-04	1.14E-05	1.27E-08	4.54E-05	1.37E-07
5420214202684	542021	4202684	UCART1	3.41E-02	4.69E-05	4.52E-02	1.67E-04	1.18E-05	1.62E-08	4.72E-05	1.75E-07
5420314202684	542031	4202684	UCART1	3.53E-02	6.18E-05	4.67E-02	2.20E-04	1.22E-05	2.14E-08	4.88E-05	2.30E-07
5420414202684	542041	4202684	UCART1	3.62E-02	8.59E-05	4.80E-02	3.06E-04	1.25E-05	2.97E-08	5.01E-05	3.20E-07
5420514202684	542051	4202684	UCART1	3.69E-02	6.34E-05	4.88E-02	2.26E-04	1.28E-05	2.19E-08	5.10E-05	2.36E-07
5420614202684	542061	4202684	UCART1	3.71E-02	7.38E-05	4.90E-02	2.63E-04	1.28E-05	2.56E-08	5.13E-05	2.75E-07
5420714202684	542071	4202684	UCART1	3.69E-02	7.69E-05	4.88E-02	2.74E-04	1.28E-05	2.66E-08	5.10E-05	2.86E-07
5420814202684	542081	4202684	UCART1	3.64E-02	9.43E-05	4.82E-02	3.36E-04	1.26E-05	3.26E-08	5.04E-05	3.51E-07
5420914202684	542091	4202684	UCART1	3.55E-02	9.01E-05	4.70E-02	3.21E-04	1.23E-05	3.12E-08	4.91E-05	3.36E-07
5421014202684	542101	4202684	UCART1	3.43E-02	6.80E-05	4.54E-02	2.42E-04	1.19E-05	2.35E-08	4.74E-05	2.53E-07
5421114202684	542111	4202684	UCART1	3.28E-02	5.37E-05	4.34E-02	1.91E-04	1.13E-05	1.86E-08	4.53E-05	2.00E-07
5421214202684	542121	4202684	UCART1	3.10E-02	4.35E-05	4.10E-02	1.55E-04	1.07E-05	1.50E-08	4.29E-05	1.62E-07
5421314202684	542131	4202684	UCART1	2.91E-02	3.62E-05	3.85E-02	1.29E-04	1.01E-05	1.25E-08	4.03E-05	1.35E-07
5421414202684	542141	4202684	UCART1	2.72E-02	3.08E-05	3.60E-02	1.10E-04	9.41E-06	1.07E-08	3.76E-05	1.15E-07
5421514202684	542151	4202684	UCART1	2.52E-02	2.66E-05	3.34E-02	9.47E-05	8.73E-06	9.19E-09	3.49E-05	9.90E-08
5421614202684	542161	4202684	UCART1	2.33E-02	2.31E-05	3.08E-02	8.25E-05	8.07E-06	8.01E-09	3.22E-05	8.63E-08
5421714202684	542171	4202684	UCART1	2.15E-02	2.04E-05	2.84E-02	7.27E-05	7.44E-06	7.06E-09	2.97E-05	7.60E-08
5421814202684	542181	4202684	UCART1	1.98E-02	1.81E-05	2.62E-02	6.45E-05	6.84E-06	6.27E-09	2.73E-05	6.74E-08
5421914202684	542191	4202684	UCART1	1.82E-02	1.62E-05	2.40E-02	5.77E-05	6.29E-06	5.61E-09	2.51E-05	6.04E-08
5422014202684	542201	4202684	UCART1	1.67E-02	1.46E-05	2.21E-02	5.20E-05	5.78E-06	5.05E-09	2.31E-05	5.43E-08
5422114202684	542211	4202684	UCART1	1.53E-02	1.32E-05	2.03E-02	4.71E-05	5.31E-06	4.58E-09	2.12E-05	4.93E-08
5422214202684	542221	4202684	UCART1	1.41E-02	1.20E-05	1.87E-02	4.29E-05	4.88E-06	4.17E-09	1.95E-05	4.49E-08
5422314202684	542231	4202684	UCART1	1.30E-02	1.10E-05	1.72E-02	3.93E-05	4.49E-06	3.82E-09	1.79E-05	4.11E-08
5422414202684	542241	4202684	UCART1	1.19E-02	1.01E-05	1.58E-02	3.62E-05	4.13E-06	3.51E-09	1.65E-05	3.78E-08
5422514202684	542251	4202684	UCART1	1.10E-02	9.35E-06	1.46E-02	3.33E-05	3.81E-06	3.24E-09	1.52E-05	3.48E-08
5422614202684	542261	4202684	UCART1	1.01E-02	8.62E-06	1.34E-02	3.07E-05	3.51E-06	2.98E-09	1.40E-05	3.21E-08
5422714202684	542271	4202684	UCART1	9.36E-03	7.99E-06	1.24E-02	2.85E-05	3.24E-06	2.77E-09	1.29E-05	2.98E-08
5422814202684	542281	4202684	UCART1	8.65E-03	7.40E-06	1.15E-02	2.64E-05	3.00E-06	2.56E-09	1.20E-05	2.76E-08
5422914202684	542291	4202684	UCART1	8.00E-03	6.89E-06	1.06E-02	2.46E-05	2.77E-06	2.38E-09	1.11E-05	2.57E-08
5423014202684	542301	4202684	UCART1	7.41E-03	6.42E-06	9.80E-03	2.29E-05	2.56E-06	2.22E-09	1.02E-05	2.39E-08
5423114202684	542311	4202684	UCART1	6.87E-03	6.00E-06	9.09E-03	2.14E-05	2.38E-06	2.08E-09	9.50E-06	2.23E-08
5423214202684	542321	4202684	UCART1	6.38E-03	5.61E-06	8.44E-03	2.00E-05	2.21E-06	1.94E-09	8.82E-06	2.09E-08
5423314202684	542331	4202684	UCART1	5.93E-03	5.26E-06	7.85E-03	1.87E-05	2.05E-06	1.82E-09	8.20E-06	1.96E-08
5423414202684	542341	4202684	UCART1	5.52E-03	4.94E-06	7.31E-03	1.76E-05	1.91E-06	1.71E-09	7.64E-06	1.84E-08
5423514202684	542351	4202684	UCART1	5.15E-03	4.64E-06	6.81E-03	1.65E-05	1.78E-06	1.60E-09	7.12E-06	1.73E-08
5417114202694	541711	4202694	UCART1	2.23E-03	1.35E-06	2.95E-03	4.80E-06	7.71E-07	4.66E-10	3.08E-06	5.02E-09
5417214202694	541721	4202694	UCART1	2.38E-03	1.42E-06	3.15E-03	5.07E-06	8.23E-07	4.92E-10	3.29E-06	5.29E-09
5417314202694	5.42E+05	4.20E+06	UCART1	2.54E-03	1.50E-06	3.36E-03	5.35E-06	8.79E-07	5.20E-10	3.51E-06	5.59E-09
5417414202694	5.42E+05	4.20E+06	UCART1	2.72E-03	1.59E-06	3.60E-03	5.68E-06	9.42E-07	5.51E-10	3.76E-06	5.94E-09
5417514202694	5.42E+05	4.20E+06	UCART1	2.92E-03	1.69E-06	3.86E-03	6.02E-06	1.01E-06	5.85E-10	4.04E-06	6.30E-09
5417614202694	5.42E+05	4.20E+06	UCART1	3.14E-03	1.80E-06	4.15E-03	6.41E-06	1.09E-06	6.22E-10	4.34E-06	6.70E-09

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417714202694	5.42E+05	4.20E+06	UCART1	3.38E-03	1.92E-06	4.47E-03	6.84E-06	1.17E-06	6.64E-10	4.67E-06	7.15E-09
5417814202694	5.42E+05	4.20E+06	UCART1	3.65E-03	2.05E-06	4.83E-03	7.32E-06	1.26E-06	7.11E-10	5.04E-06	7.65E-09
5417914202694	5.42E+05	4.20E+06	UCART1	3.94E-03	2.19E-06	5.22E-03	7.81E-06	1.37E-06	7.59E-10	5.46E-06	8.17E-09
5418014202694	5.42E+05	4.20E+06	UCART1	4.28E-03	2.35E-06	5.66E-03	8.37E-06	1.48E-06	8.13E-10	5.91E-06	8.75E-09
5418114202694	5.42E+05	4.20E+06	UCART1	4.65E-03	2.53E-06	6.15E-03	9.02E-06	1.61E-06	8.76E-10	6.43E-06	9.43E-09
5418214202694	5.42E+05	4.20E+06	UCART1	5.06E-03	2.73E-06	6.70E-03	9.74E-06	1.75E-06	9.46E-10	7.00E-06	1.02E-08
5418314202694	5.42E+05	4.20E+06	UCART1	5.53E-03	2.95E-06	7.32E-03	1.05E-05	1.92E-06	1.02E-09	7.65E-06	1.10E-08
5418414202694	5.42E+05	4.20E+06	UCART1	6.07E-03	3.20E-06	8.03E-03	1.14E-05	2.10E-06	1.11E-09	8.39E-06	1.19E-08
5418514202694	5.42E+05	4.20E+06	UCART1	6.68E-03	3.49E-06	8.84E-03	1.24E-05	2.31E-06	1.21E-09	9.24E-06	1.30E-08
5418614202694	5.42E+05	4.20E+06	UCART1	7.39E-03	3.84E-06	9.78E-03	1.37E-05	2.56E-06	1.33E-09	1.02E-05	1.43E-08
5418714202694	5.42E+05	4.20E+06	UCART1	8.22E-03	4.23E-06	1.09E-02	1.51E-05	2.84E-06	1.46E-09	1.14E-05	1.58E-08
5418814202694	5.42E+05	4.20E+06	UCART1	9.18E-03	4.67E-06	1.22E-02	1.67E-05	3.18E-06	1.62E-09	1.27E-05	1.74E-08
5418914202694	5.42E+05	4.20E+06	UCART1	1.03E-02	5.21E-06	1.37E-02	1.86E-05	3.57E-06	1.80E-09	1.43E-05	1.94E-08
5419014202694	5.42E+05	4.20E+06	UCART1	1.16E-02	5.82E-06	1.54E-02	2.08E-05	4.03E-06	2.01E-09	1.61E-05	2.17E-08
5419114202694	5.42E+05	4.20E+06	UCART1	1.32E-02	6.56E-06	1.75E-02	2.34E-05	4.57E-06	2.27E-09	1.83E-05	2.44E-08
5419214202694	5.42E+05	4.20E+06	UCART1	1.50E-02	7.44E-06	1.99E-02	2.65E-05	5.19E-06	2.58E-09	2.08E-05	2.77E-08
5419314202694	5.42E+05	4.20E+06	UCART1	1.71E-02	8.53E-06	2.26E-02	3.04E-05	5.90E-06	2.95E-09	2.36E-05	3.18E-08
5419414202694	5.42E+05	4.20E+06	UCART1	1.93E-02	9.88E-06	2.56E-02	3.52E-05	6.69E-06	3.42E-09	2.67E-05	3.68E-08
5419514202694	5.42E+05	4.20E+06	UCART1	2.18E-02	1.15E-05	2.89E-02	4.11E-05	7.55E-06	3.99E-09	3.02E-05	4.30E-08
5419614202694	5.42E+05	4.20E+06	UCART1	2.44E-02	1.36E-05	3.23E-02	4.84E-05	8.45E-06	4.70E-09	3.38E-05	5.06E-08
5419714202694	5.42E+05	4.20E+06	UCART1	2.71E-02	1.61E-05	3.58E-02	5.76E-05	9.37E-06	5.59E-09	3.75E-05	6.02E-08
5419814202694	5.42E+05	4.20E+06	UCART1	2.97E-02	1.95E-05	3.93E-02	6.95E-05	1.03E-05	6.74E-09	4.11E-05	7.26E-08
5419914202694	5.42E+05	4.20E+06	UCART1	3.22E-02	2.37E-05	4.27E-02	8.46E-05	1.12E-05	8.21E-09	4.46E-05	8.84E-08
5420014202694	5.42E+05	4.20E+06	UCART1	3.46E-02	2.92E-05	4.58E-02	1.04E-04	1.20E-05	1.01E-08	4.79E-05	1.09E-07
5420114202694	5.42E+05	4.20E+06	UCART1	3.66E-02	3.64E-05	4.84E-02	1.30E-04	1.27E-05	1.26E-08	5.06E-05	1.36E-07
5420214202694	5.42E+05	4.20E+06	UCART1	3.83E-02	4.59E-05	5.06E-02	1.64E-04	1.32E-05	1.59E-08	5.29E-05	1.71E-07
5420314202694	5.42E+05	4.20E+06	UCART1	3.98E-02	6.00E-05	5.26E-02	2.14E-04	1.38E-05	2.08E-08	5.50E-05	2.24E-07
5420414202694	5.42E+05	4.20E+06	UCART1	4.10E-02	8.22E-05	5.42E-02	2.93E-04	1.42E-05	2.84E-08	5.67E-05	3.06E-07
5420514202694	5.42E+05	4.20E+06	UCART1	4.17E-02	8.64E-05	5.52E-02	3.08E-04	1.44E-05	2.99E-08	5.77E-05	3.22E-07
5420614202694	5.42E+05	4.20E+06	UCART1	4.19E-02	8.09E-05	5.54E-02	2.89E-04	1.45E-05	2.80E-08	5.79E-05	3.02E-07
5420714202694	5.42E+05	4.20E+06	UCART1	4.15E-02	8.08E-05	5.49E-02	2.88E-04	1.44E-05	2.80E-08	5.74E-05	3.01E-07
5420814202694	5.42E+05	4.20E+06	UCART1	4.08E-02	7.25E-05	5.40E-02	2.58E-04	1.41E-05	2.51E-08	5.64E-05	2.70E-07
5420914202694	5.42E+05	4.20E+06	UCART1	3.96E-02	9.82E-05	5.25E-02	3.50E-04	1.37E-05	3.40E-08	5.48E-05	3.66E-07
5421014202694	5.42E+05	4.20E+06	UCART1	3.80E-02	7.34E-05	5.04E-02	2.62E-04	1.32E-05	2.54E-08	5.26E-05	2.73E-07
5421114202694	5.42E+05	4.20E+06	UCART1	3.61E-02	5.74E-05	4.78E-02	2.05E-04	1.25E-05	1.99E-08	5.00E-05	2.14E-07
5421214202694	5.42E+05	4.20E+06	UCART1	3.40E-02	4.64E-05	4.50E-02	1.66E-04	1.18E-05	1.61E-08	4.70E-05	1.73E-07
5421314202694	5.42E+05	4.20E+06	UCART1	3.17E-02	3.85E-05	4.19E-02	1.37E-04	1.10E-05	1.33E-08	4.38E-05	1.43E-07
5421414202694	5.42E+05	4.20E+06	UCART1	2.94E-02	3.26E-05	3.89E-02	1.16E-04	1.02E-05	1.13E-08	4.06E-05	1.22E-07
5421514202694	5.42E+05	4.20E+06	UCART1	2.71E-02	2.81E-05	3.58E-02	1.00E-04	9.37E-06	9.72E-09	3.74E-05	1.05E-07
5421614202694	5.42E+05	4.20E+06	UCART1	2.49E-02	2.44E-05	3.29E-02	8.70E-05	8.60E-06	8.45E-09	3.44E-05	9.09E-08
5421714202694	5.42E+05	4.20E+06	UCART1	2.28E-02	2.15E-05	3.01E-02	7.65E-05	7.88E-06	7.43E-09	3.15E-05	8.00E-08
5421814202694	5.42E+05	4.20E+06	UCART1	2.08E-02	1.90E-05	2.76E-02	6.78E-05	7.21E-06	6.59E-09	2.88E-05	7.09E-08
5421914202694	5.42E+05	4.20E+06	UCART1	1.91E-02	1.70E-05	2.52E-02	6.06E-05	6.60E-06	5.88E-09	2.64E-05	6.33E-08
5422014202694	5.42E+05	4.20E+06	UCART1	1.74E-02	1.53E-05	2.31E-02	5.45E-05	6.03E-06	5.29E-09	2.41E-05	5.70E-08
5422114202694	5.42E+05	4.20E+06	UCART1	1.59E-02	1.38E-05	2.11E-02	4.93E-05	5.51E-06	4.79E-09	2.20E-05	5.16E-08
5422214202694	5.42E+05	4.20E+06	UCART1	1.46E-02	1.26E-05	1.93E-02	4.48E-05	5.05E-06	4.35E-09	2.02E-05	4.69E-08
5422314202694	5.42E+05	4.20E+06	UCART1	1.34E-02	1.15E-05	1.77E-02	4.09E-05	4.62E-06	3.97E-09	1.85E-05	4.28E-08
5422414202694	5.42E+05	4.20E+06	UCART1	1.22E-02	1.05E-05	1.62E-02	3.75E-05	4.24E-06	3.64E-09	1.69E-05	3.92E-08
5422514202694	5.42E+05	4.20E+06	UCART1	1.12E-02	9.68E-06	1.49E-02	3.45E-05	3.89E-06	3.35E-09	1.56E-05	3.61E-08
5422614202694	542261	4202694	UCART1	1.03E-02	8.92E-06	1.37E-02	3.18E-05	3.58E-06	3.09E-09	1.43E-05	3.32E-08
5422714202694	542271	4202694	UCART1	9.51E-03	8.25E-06	1.26E-02	2.94E-05	3.29E-06	2.86E-09	1.32E-05	3.08E-08
5422814202694	542281	4202694	UCART1	8.77E-03	7.65E-06	1.16E-02	2.73E-05	3.04E-06	2.65E-09	1.21E-05	2.85E-08
5422914202694	5.42E+05	4.20E+06	UCART1	8.09E-03	7.10E-06	1.07E-02	2.53E-05	2.80E-06	2.46E-09	1.12E-05	2.64E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5423014202694	5.42E+05	4.20E+06	UCART1	7.48E-03	6.60E-06	9.90E-03	2.35E-05	2.59E-06	2.29E-09	1.03E-05	2.46E-08
5423114202694	5.42E+05	4.20E+06	UCART1	6.93E-03	6.16E-06	9.16E-03	2.20E-05	2.40E-06	2.13E-09	9.58E-06	2.30E-08
5423214202694	5.42E+05	4.20E+06	UCART1	6.42E-03	5.75E-06	8.50E-03	2.05E-05	2.22E-06	1.99E-09	8.88E-06	2.14E-08
5423314202694	5.42E+05	4.20E+06	UCART1	5.96E-03	5.39E-06	7.89E-03	1.92E-05	2.06E-06	1.86E-09	8.25E-06	2.01E-08
5423414202694	5.42E+05	4.20E+06	UCART1	5.55E-03	5.05E-06	7.34E-03	1.80E-05	1.92E-06	1.75E-09	7.68E-06	1.88E-08
5423514202694	5.42E+05	4.20E+06	UCART1	5.17E-03	4.74E-06	6.85E-03	1.69E-05	1.79E-06	1.64E-09	7.16E-06	1.77E-08
5423614202694	5.42E+05	4.20E+06	UCART1	4.83E-03	4.46E-06	6.40E-03	1.59E-05	1.67E-06	1.54E-09	6.68E-06	1.66E-08
5417114202704	5.42E+05	4.20E+06	UCART1	2.24E-03	1.36E-06	2.97E-03	4.85E-06	7.76E-07	4.71E-10	3.10E-06	5.07E-09
5417214202704	5.42E+05	4.20E+06	UCART1	2.39E-03	1.43E-06	3.16E-03	5.12E-06	8.28E-07	4.97E-10	3.31E-06	5.35E-09
5417314202704	5.42E+05	4.20E+06	UCART1	2.56E-03	1.52E-06	3.38E-03	5.41E-06	8.85E-07	5.25E-10	3.54E-06	5.65E-09
5417414202704	5.42E+05	4.20E+06	UCART1	2.74E-03	1.61E-06	3.62E-03	5.75E-06	9.48E-07	5.58E-10	3.79E-06	6.01E-09
5417514202704	5.42E+05	4.20E+06	UCART1	2.94E-03	1.71E-06	3.89E-03	6.11E-06	1.02E-06	5.93E-10	4.07E-06	6.39E-09
5417614202704	5.42E+05	4.20E+06	UCART1	3.16E-03	1.83E-06	4.19E-03	6.51E-06	1.09E-06	6.32E-10	4.38E-06	6.81E-09
5417714202704	5.42E+05	4.20E+06	UCART1	3.41E-03	1.95E-06	4.51E-03	6.95E-06	1.18E-06	6.75E-10	4.72E-06	7.27E-09
5417814202704	5.42E+05	4.20E+06	UCART1	3.69E-03	2.09E-06	4.88E-03	7.44E-06	1.28E-06	7.22E-10	5.10E-06	7.77E-09
5417914202704	5.42E+05	4.20E+06	UCART1	3.99E-03	2.23E-06	5.28E-03	7.96E-06	1.38E-06	7.73E-10	5.52E-06	8.32E-09
5418014202704	5.42E+05	4.20E+06	UCART1	4.33E-03	2.40E-06	5.73E-03	8.56E-06	1.50E-06	8.31E-10	5.99E-06	8.95E-09
5418114202704	5.42E+05	4.20E+06	UCART1	4.72E-03	2.58E-06	6.24E-03	9.20E-06	1.63E-06	8.94E-10	6.52E-06	9.62E-09
5418214202704	5.42E+05	4.20E+06	UCART1	5.15E-03	2.78E-06	6.81E-03	9.91E-06	1.78E-06	9.62E-10	7.12E-06	1.04E-08
5418314202704	5.42E+05	4.20E+06	UCART1	5.63E-03	3.01E-06	7.46E-03	1.07E-05	1.95E-06	1.04E-09	7.79E-06	1.12E-08
5418414202704	5.42E+05	4.20E+06	UCART1	6.19E-03	3.27E-06	8.19E-03	1.17E-05	2.14E-06	1.13E-09	8.56E-06	1.22E-08
5418514202704	5.42E+05	4.20E+06	UCART1	6.82E-03	3.57E-06	9.03E-03	1.27E-05	2.36E-06	1.24E-09	9.44E-06	1.33E-08
5418614202704	5.42E+05	4.20E+06	UCART1	7.56E-03	3.95E-06	1.00E-02	1.41E-05	2.62E-06	1.37E-09	1.05E-05	1.47E-08
5418714202704	5.42E+05	4.20E+06	UCART1	8.41E-03	4.35E-06	1.11E-02	1.55E-05	2.91E-06	1.51E-09	1.16E-05	1.62E-08
5418814202704	5.42E+05	4.20E+06	UCART1	9.42E-03	4.81E-06	1.25E-02	1.72E-05	3.26E-06	1.67E-09	1.30E-05	1.79E-08
5418914202704	5.42E+05	4.20E+06	UCART1	1.06E-02	5.37E-06	1.40E-02	1.92E-05	3.67E-06	1.86E-09	1.47E-05	2.00E-08
5419014202704	5.42E+05	4.20E+06	UCART1	1.20E-02	6.02E-06	1.59E-02	2.15E-05	4.15E-06	2.08E-09	1.66E-05	2.24E-08
5419114202704	5.42E+05	4.20E+06	UCART1	1.37E-02	6.79E-06	1.81E-02	2.42E-05	4.73E-06	2.35E-09	1.89E-05	2.53E-08
5419214202704	5.42E+05	4.20E+06	UCART1	1.56E-02	7.71E-06	2.06E-02	2.75E-05	5.40E-06	2.67E-09	2.16E-05	2.87E-08
5419314202704	5.42E+05	4.20E+06	UCART1	1.78E-02	8.84E-06	2.36E-02	3.15E-05	6.17E-06	3.06E-09	2.47E-05	3.29E-08
5419414202704	5.42E+05	4.20E+06	UCART1	2.04E-02	1.02E-05	2.70E-02	3.64E-05	7.06E-06	3.54E-09	2.82E-05	3.81E-08
5419514202704	5.42E+05	4.20E+06	UCART1	2.32E-02	1.19E-05	3.07E-02	4.25E-05	8.03E-06	4.12E-09	3.21E-05	4.44E-08
5419614202704	5.42E+05	4.20E+06	UCART1	2.62E-02	1.39E-05	3.47E-02	4.97E-05	9.08E-06	4.83E-09	3.63E-05	5.20E-08
5419714202704	5.42E+05	4.20E+06	UCART1	2.94E-02	1.65E-05	3.89E-02	5.89E-05	1.02E-05	5.72E-09	4.06E-05	6.16E-08
5419814202704	5.42E+05	4.20E+06	UCART1	3.26E-02	1.98E-05	4.31E-02	7.07E-05	1.13E-05	6.86E-09	4.50E-05	7.39E-08
5419914202704	5.42E+05	4.20E+06	UCART1	3.57E-02	2.39E-05	4.72E-02	8.54E-05	1.23E-05	8.29E-09	4.93E-05	8.92E-08
5420014202704	5.42E+05	4.20E+06	UCART1	3.86E-02	2.92E-05	5.11E-02	1.04E-04	1.34E-05	1.01E-08	5.34E-05	1.09E-07
5420114202704	5.42E+05	4.20E+06	UCART1	4.11E-02	3.60E-05	5.44E-02	1.28E-04	1.42E-05	1.25E-08	5.69E-05	1.34E-07
5420214202704	5.42E+05	4.20E+06	UCART1	4.33E-02	4.52E-05	5.73E-02	1.61E-04	1.50E-05	1.56E-08	5.99E-05	1.68E-07
5420314202704	5.42E+05	4.20E+06	UCART1	4.52E-02	5.83E-05	5.98E-02	2.08E-04	1.56E-05	2.02E-08	6.25E-05	2.17E-07
5420414202704	5.42E+05	4.20E+06	UCART1	4.66E-02	7.83E-05	6.17E-02	2.79E-04	1.61E-05	2.71E-08	6.45E-05	2.92E-07
5420514202704	5.42E+05	4.20E+06	UCART1	4.74E-02	9.08E-05	6.28E-02	3.24E-04	1.64E-05	3.14E-08	6.56E-05	3.38E-07
5420614202704	5.42E+05	4.20E+06	UCART1	4.76E-02	7.27E-05	6.30E-02	2.59E-04	1.65E-05	2.52E-08	6.58E-05	2.71E-07
5420714202704	5.42E+05	4.20E+06	UCART1	4.70E-02	8.01E-05	6.22E-02	2.86E-04	1.63E-05	2.77E-08	6.50E-05	2.99E-07
5420814202704	5.42E+05	4.20E+06	UCART1	4.60E-02	7.76E-05	6.09E-02	2.77E-04	1.59E-05	2.68E-08	6.36E-05	2.89E-07
5420914202704	5.42E+05	4.20E+06	UCART1	4.45E-02	1.07E-04	5.88E-02	3.81E-04	1.54E-05	3.70E-08	6.15E-05	3.98E-07
5421014202704	5.42E+05	4.20E+06	UCART1	4.24E-02	7.91E-05	5.61E-02	2.82E-04	1.47E-05	2.74E-08	5.87E-05	2.95E-07
5421114202704	5.42E+05	4.20E+06	UCART1	4.00E-02	6.17E-05	5.29E-02	2.20E-04	1.38E-05	2.13E-08	5.53E-05	2.30E-07
5421214202704	5.42E+05	4.20E+06	UCART1	3.73E-02	4.96E-05	4.94E-02	1.77E-04	1.29E-05	1.72E-08	5.16E-05	1.85E-07
5421314202704	5.42E+05	4.20E+06	UCART1	3.45E-02	4.08E-05	4.57E-02	1.45E-04	1.20E-05	1.41E-08	4.78E-05	1.52E-07
5421414202704	5.42E+05	4.20E+06	UCART1	3.17E-02	3.45E-05	4.20E-02	1.23E-04	1.10E-05	1.20E-08	4.39E-05	1.29E-07
5421514202704	5.42E+05	4.20E+06	UCART1	2.91E-02	2.96E-05	3.85E-02	1.06E-04	1.01E-05	1.03E-08	4.02E-05	1.10E-07
5421614202704	5.42E+05	4.20E+06	UCART1	2.65E-02	2.57E-05	3.51E-02	9.17E-05	9.17E-06	8.90E-09	3.67E-05	9.58E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421714202704	5.42E+05	4.20E+06	UCART1	2.41E-02	2.25E-05	3.19E-02	8.04E-05	8.35E-06	7.80E-09	3.34E-05	8.40E-08
5421814202704	5.42E+05	4.20E+06	UCART1	2.19E-02	2.00E-05	2.90E-02	7.11E-05	7.59E-06	6.91E-09	3.03E-05	7.43E-08
5421914202704	5.42E+05	4.20E+06	UCART1	1.99E-02	1.78E-05	2.64E-02	6.35E-05	6.90E-06	6.17E-09	2.76E-05	6.64E-08
5422014202704	5.42E+05	4.20E+06	UCART1	1.81E-02	1.60E-05	2.40E-02	5.70E-05	6.27E-06	5.54E-09	2.51E-05	5.96E-08
5422114202704	5.42E+05	4.20E+06	UCART1	1.65E-02	1.45E-05	2.18E-02	5.15E-05	5.71E-06	5.00E-09	2.28E-05	5.39E-08
5422214202704	5.42E+05	4.20E+06	UCART1	1.50E-02	1.31E-05	1.99E-02	4.67E-05	5.20E-06	4.54E-09	2.08E-05	4.88E-08
5422314202704	5.42E+05	4.20E+06	UCART1	1.37E-02	1.19E-05	1.82E-02	4.25E-05	4.75E-06	4.13E-09	1.90E-05	4.44E-08
5422414202704	5.42E+05	4.20E+06	UCART1	1.25E-02	1.09E-05	1.66E-02	3.89E-05	4.34E-06	3.77E-09	1.73E-05	4.06E-08
5422514202704	5.42E+05	4.20E+06	UCART1	1.15E-02	1.00E-05	1.52E-02	3.57E-05	3.97E-06	3.47E-09	1.59E-05	3.73E-08
5422614202704	5.42E+05	4.20E+06	UCART1	1.05E-02	9.22E-06	1.39E-02	3.29E-05	3.64E-06	3.19E-09	1.46E-05	3.43E-08
5422714202704	5.42E+05	4.20E+06	UCART1	9.66E-03	8.51E-06	1.28E-02	3.03E-05	3.34E-06	2.95E-09	1.34E-05	3.17E-08
5422814202704	5.42E+05	4.20E+06	UCART1	8.88E-03	7.88E-06	1.17E-02	2.81E-05	3.07E-06	2.73E-09	1.23E-05	2.94E-08
5422914202704	5.42E+05	4.20E+06	UCART1	8.18E-03	7.31E-06	1.08E-02	2.61E-05	2.83E-06	2.53E-09	1.13E-05	2.73E-08
5423014202704	5.42E+05	4.20E+06	UCART1	7.55E-03	6.80E-06	9.99E-03	2.42E-05	2.61E-06	2.35E-09	1.04E-05	2.53E-08
5423114202704	5.42E+05	4.20E+06	UCART1	6.98E-03	6.33E-06	9.23E-03	2.26E-05	2.42E-06	2.19E-09	9.65E-06	2.36E-08
5423214202704	5.42E+05	4.20E+06	UCART1	6.46E-03	5.90E-06	8.55E-03	2.10E-05	2.24E-06	2.04E-09	8.94E-06	2.20E-08
5423314202704	5.42E+05	4.20E+06	UCART1	6.00E-03	5.52E-06	7.94E-03	1.97E-05	2.08E-06	1.91E-09	8.30E-06	2.06E-08
5423414202704	5.42E+05	4.20E+06	UCART1	5.58E-03	5.17E-06	7.39E-03	1.84E-05	1.93E-06	1.79E-09	7.72E-06	1.93E-08
5423514202704	5.42E+05	4.20E+06	UCART1	5.20E-03	4.84E-06	6.88E-03	1.73E-05	1.80E-06	1.68E-09	7.20E-06	1.80E-08
5423614202704	5.42E+05	4.20E+06	UCART1	4.86E-03	4.56E-06	6.43E-03	1.62E-05	1.68E-06	1.58E-09	6.72E-06	1.70E-08
5417014202714	5.42E+05	4.20E+06	UCART1	2.12E-03	1.31E-06	2.80E-03	4.66E-06	7.32E-07	4.53E-10	2.93E-06	4.87E-09
5417114202714	5.42E+05	4.20E+06	UCART1	2.25E-03	1.38E-06	2.98E-03	4.92E-06	7.80E-07	4.77E-10	3.12E-06	5.14E-09
5417214202714	5.42E+05	4.20E+06	UCART1	2.40E-03	1.45E-06	3.18E-03	5.18E-06	8.33E-07	5.03E-10	3.33E-06	5.41E-09
5417314202714	5.42E+05	4.20E+06	UCART1	2.57E-03	1.54E-06	3.40E-03	5.47E-06	8.90E-07	5.32E-10	3.56E-06	5.72E-09
5417414202714	5.42E+05	4.20E+06	UCART1	2.76E-03	1.63E-06	3.65E-03	5.83E-06	9.54E-07	5.66E-10	3.81E-06	6.09E-09
5417514202714	5.42E+05	4.20E+06	UCART1	2.96E-03	1.74E-06	3.92E-03	6.20E-06	1.03E-06	6.02E-10	4.10E-06	6.48E-09
5417614202714	5.42E+05	4.20E+06	UCART1	3.19E-03	1.86E-06	4.22E-03	6.62E-06	1.10E-06	6.42E-10	4.41E-06	6.92E-09
5417714202714	5.42E+05	4.20E+06	UCART1	3.44E-03	1.99E-06	4.55E-03	7.08E-06	1.19E-06	6.87E-10	4.76E-06	7.40E-09
5417814202714	5.42E+05	4.20E+06	UCART1	3.72E-03	2.12E-06	4.92E-03	7.56E-06	1.29E-06	7.35E-10	5.15E-06	7.91E-09
5417914202714	5.42E+05	4.20E+06	UCART1	4.03E-03	2.28E-06	5.34E-03	8.12E-06	1.40E-06	7.88E-10	5.58E-06	8.48E-09
5418014202714	5.42E+05	4.20E+06	UCART1	4.39E-03	2.45E-06	5.80E-03	8.73E-06	1.52E-06	8.47E-10	6.07E-06	9.12E-09
5418114202714	5.42E+05	4.20E+06	UCART1	4.78E-03	2.63E-06	6.33E-03	9.37E-06	1.65E-06	9.10E-10	6.61E-06	9.79E-09
5418214202714	5.42E+05	4.20E+06	UCART1	5.22E-03	2.84E-06	6.91E-03	1.01E-05	1.81E-06	9.83E-10	7.23E-06	1.06E-08
5418314202714	5.42E+05	4.20E+06	UCART1	5.73E-03	3.08E-06	7.58E-03	1.10E-05	1.98E-06	1.07E-09	7.92E-06	1.15E-08
5418414202714	5.42E+05	4.20E+06	UCART1	6.30E-03	3.36E-06	8.34E-03	1.20E-05	2.18E-06	1.16E-09	8.72E-06	1.25E-08
5418514202714	5.42E+05	4.20E+06	UCART1	6.96E-03	3.68E-06	9.21E-03	1.31E-05	2.41E-06	1.27E-09	9.63E-06	1.37E-08
5418614202714	5.42E+05	4.20E+06	UCART1	7.72E-03	4.06E-06	1.02E-02	1.45E-05	2.67E-06	1.40E-09	1.07E-05	1.51E-08
5418714202714	5.42E+05	4.20E+06	UCART1	8.61E-03	4.48E-06	1.14E-02	1.60E-05	2.98E-06	1.55E-09	1.19E-05	1.67E-08
5418814202714	5.42E+05	4.20E+06	UCART1	9.65E-03	4.96E-06	1.28E-02	1.77E-05	3.34E-06	1.72E-09	1.34E-05	1.85E-08
5418914202714	5.42E+05	4.20E+06	UCART1	1.09E-02	5.54E-06	1.44E-02	1.98E-05	3.77E-06	1.92E-09	1.51E-05	2.07E-08
5419014202714	5.42E+05	4.20E+06	UCART1	1.24E-02	6.22E-06	1.64E-02	2.22E-05	4.28E-06	2.15E-09	1.71E-05	2.32E-08
5419114202714	5.42E+05	4.20E+06	UCART1	1.41E-02	7.01E-06	1.87E-02	2.50E-05	4.88E-06	2.43E-09	1.95E-05	2.61E-08
5419214202714	5.42E+05	4.20E+06	UCART1	1.62E-02	7.96E-06	2.14E-02	2.84E-05	5.60E-06	2.76E-09	2.24E-05	2.97E-08
5419314202714	5.42E+05	4.20E+06	UCART1	1.86E-02	9.12E-06	2.47E-02	3.25E-05	6.45E-06	3.16E-09	2.58E-05	3.40E-08
5419414202714	5.42E+05	4.20E+06	UCART1	2.15E-02	1.05E-05	2.84E-02	3.75E-05	7.44E-06	3.64E-09	2.97E-05	3.92E-08
5419514202714	5.42E+05	4.20E+06	UCART1	2.47E-02	1.22E-05	3.27E-02	4.36E-05	8.55E-06	4.23E-09	3.41E-05	4.56E-08
5419614202714	5.42E+05	4.20E+06	UCART1	2.82E-02	1.43E-05	3.73E-02	5.08E-05	9.77E-06	4.93E-09	3.90E-05	5.31E-08
5419714202714	5.42E+05	4.20E+06	UCART1	3.19E-02	1.68E-05	4.23E-02	5.98E-05	1.11E-05	5.81E-09	4.42E-05	6.26E-08
5419814202714	5.42E+05	4.20E+06	UCART1	3.58E-02	2.01E-05	4.73E-02	7.15E-05	1.24E-05	6.94E-09	4.95E-05	7.47E-08
5419914202714	5.42E+05	4.20E+06	UCART1	3.96E-02	2.40E-05	5.24E-02	8.57E-05	1.37E-05	8.32E-09	5.48E-05	8.96E-08
5420014202714	5.42E+05	4.20E+06	UCART1	4.33E-02	2.90E-05	5.72E-02	1.04E-04	1.50E-05	1.01E-08	5.98E-05	1.08E-07
5420114202714	5.42E+05	4.20E+06	UCART1	4.66E-02	3.56E-05	6.16E-02	1.27E-04	1.61E-05	1.23E-08	6.44E-05	1.33E-07
5420214202714	5.42E+05	4.20E+06	UCART1	4.94E-02	4.43E-05	6.54E-02	1.58E-04	1.71E-05	1.53E-08	6.83E-05	1.65E-07

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420314202714	5.42E+05	4.20E+06	UCART1	5.17E-02	5.64E-05	6.84E-02	2.01E-04	1.79E-05	1.95E-08	7.15E-05	2.10E-07
5420414202714	5.42E+05	4.20E+06	UCART1	5.35E-02	7.47E-05	7.08E-02	2.66E-04	1.85E-05	2.59E-08	7.40E-05	2.78E-07
5420514202714	5.42E+05	4.20E+06	UCART1	5.45E-02	8.01E-05	7.21E-02	2.86E-04	1.89E-05	2.77E-08	7.53E-05	2.99E-07
5420614202714	5.42E+05	4.20E+06	UCART1	5.45E-02	7.92E-05	7.22E-02	2.82E-04	1.89E-05	2.74E-08	7.54E-05	2.95E-07
5420714202714	5.42E+05	4.20E+06	UCART1	5.37E-02	8.35E-05	7.10E-02	2.98E-04	1.86E-05	2.89E-08	7.43E-05	3.11E-07
5420814202714	5.42E+05	4.20E+06	UCART1	5.23E-02	7.81E-05	6.92E-02	2.78E-04	1.81E-05	2.70E-08	7.23E-05	2.91E-07
5420914202714	5.42E+05	4.20E+06	UCART1	5.01E-02	1.16E-04	6.63E-02	4.13E-04	1.74E-05	4.01E-08	6.93E-05	4.32E-07
5421014202714	5.42E+05	4.20E+06	UCART1	4.75E-02	8.51E-05	6.28E-02	3.03E-04	1.64E-05	2.94E-08	6.57E-05	3.17E-07
5421114202714	5.42E+05	4.20E+06	UCART1	4.44E-02	6.59E-05	5.87E-02	2.35E-04	1.54E-05	2.28E-08	6.14E-05	2.45E-07
5421214202714	5.42E+05	4.20E+06	UCART1	4.11E-02	5.28E-05	5.43E-02	1.88E-04	1.42E-05	1.83E-08	5.68E-05	1.97E-07
5421314202714	5.42E+05	4.20E+06	UCART1	3.77E-02	4.33E-05	4.99E-02	1.55E-04	1.30E-05	1.50E-08	5.21E-05	1.62E-07
5421414202714	5.42E+05	4.20E+06	UCART1	3.43E-02	3.66E-05	4.54E-02	1.31E-04	1.19E-05	1.27E-08	4.74E-05	1.37E-07
5421514202714	5.42E+05	4.20E+06	UCART1	3.11E-02	3.12E-05	4.12E-02	1.11E-04	1.08E-05	1.08E-08	4.31E-05	1.16E-07
5421614202714	5.42E+05	4.20E+06	UCART1	2.82E-02	2.70E-05	3.73E-02	9.63E-05	9.76E-06	9.35E-09	3.90E-05	1.01E-07
5421714202714	5.42E+05	4.20E+06	UCART1	2.55E-02	2.36E-05	3.38E-02	8.41E-05	8.83E-06	8.16E-09	3.53E-05	8.79E-08
5421814202714	5.42E+05	4.20E+06	UCART1	2.30E-02	2.08E-05	3.05E-02	7.42E-05	7.98E-06	7.21E-09	3.19E-05	7.76E-08
5421914202714	5.42E+05	4.20E+06	UCART1	2.08E-02	1.85E-05	2.76E-02	6.61E-05	7.21E-06	6.42E-09	2.88E-05	6.91E-08
5422014202714	5.42E+05	4.20E+06	UCART1	1.88E-02	1.66E-05	2.49E-02	5.93E-05	6.52E-06	5.75E-09	2.61E-05	6.19E-08
5422114202714	5.42E+05	4.20E+06	UCART1	1.71E-02	1.50E-05	2.26E-02	5.35E-05	5.90E-06	5.19E-09	2.36E-05	5.59E-08
5422214202714	5.42E+05	4.20E+06	UCART1	1.55E-02	1.36E-05	2.05E-02	4.85E-05	5.36E-06	4.71E-09	2.14E-05	5.07E-08
5422314202714	5.42E+05	4.20E+06	UCART1	1.41E-02	1.24E-05	1.86E-02	4.41E-05	4.87E-06	4.28E-09	1.95E-05	4.61E-08
5422414202714	5.42E+05	4.20E+06	UCART1	1.28E-02	1.13E-05	1.70E-02	4.03E-05	4.43E-06	3.91E-09	1.77E-05	4.21E-08
5422514202714	5.42E+05	4.20E+06	UCART1	1.17E-02	1.04E-05	1.55E-02	3.69E-05	4.05E-06	3.59E-09	1.62E-05	3.86E-08
5422614202714	5.42E+05	4.20E+06	UCART1	1.07E-02	9.52E-06	1.41E-02	3.40E-05	3.70E-06	3.30E-09	1.48E-05	3.55E-08
5422714202714	5.42E+05	4.20E+06	UCART1	9.78E-03	8.79E-06	1.29E-02	3.13E-05	3.39E-06	3.04E-09	1.35E-05	3.28E-08
5422814202714	5.42E+05	4.20E+06	UCART1	8.98E-03	8.12E-06	1.19E-02	2.90E-05	3.11E-06	2.81E-09	1.24E-05	3.03E-08
5422914202714	5.42E+05	4.20E+06	UCART1	8.26E-03	7.52E-06	1.09E-02	2.68E-05	2.86E-06	2.60E-09	1.14E-05	2.80E-08
5423014202714	5.42E+05	4.20E+06	UCART1	7.61E-03	6.98E-06	1.01E-02	2.49E-05	2.63E-06	2.42E-09	1.05E-05	2.60E-08
5423114202714	5.42E+05	4.20E+06	UCART1	7.03E-03	6.48E-06	9.31E-03	2.31E-05	2.43E-06	2.24E-09	9.73E-06	2.42E-08
5423214202714	5.42E+05	4.20E+06	UCART1	6.51E-03	6.04E-06	8.62E-03	2.15E-05	2.25E-06	2.09E-09	9.00E-06	2.25E-08
5423314202714	5.42E+05	4.20E+06	UCART1	6.04E-03	5.65E-06	7.99E-03	2.01E-05	2.09E-06	1.95E-09	8.35E-06	2.10E-08
5423414202714	5.42E+05	4.20E+06	UCART1	5.62E-03	5.28E-06	7.43E-03	1.88E-05	1.94E-06	1.83E-09	7.77E-06	1.97E-08
5423514202714	5.42E+05	4.20E+06	UCART1	5.23E-03	4.95E-06	6.93E-03	1.77E-05	1.81E-06	1.71E-09	7.24E-06	1.85E-08
5423614202714	5.42E+05	4.20E+06	UCART1	4.89E-03	4.65E-06	6.47E-03	1.66E-05	1.69E-06	1.61E-09	6.76E-06	1.73E-08
5417014202724	5.42E+05	4.20E+06	UCART1	2.13E-03	1.32E-06	2.81E-03	4.72E-06	7.36E-07	4.58E-10	2.94E-06	4.93E-09
5417114202724	5.42E+05	4.20E+06	UCART1	2.27E-03	1.40E-06	3.00E-03	4.99E-06	7.84E-07	4.85E-10	3.13E-06	5.22E-09
5417214202724	5.42E+05	4.20E+06	UCART1	2.42E-03	1.47E-06	3.20E-03	5.26E-06	8.37E-07	5.11E-10	3.35E-06	5.50E-09
5417314202724	5.42E+05	4.20E+06	UCART1	2.59E-03	1.56E-06	3.42E-03	5.55E-06	8.96E-07	5.39E-10	3.58E-06	5.81E-09
5417414202724	5.42E+05	4.20E+06	UCART1	2.77E-03	1.66E-06	3.67E-03	5.92E-06	9.60E-07	5.75E-10	3.84E-06	6.19E-09
5417514202724	5.42E+05	4.20E+06	UCART1	2.98E-03	1.77E-06	3.95E-03	6.31E-06	1.03E-06	6.13E-10	4.12E-06	6.59E-09
5417614202724	5.42E+05	4.20E+06	UCART1	3.21E-03	1.89E-06	4.25E-03	6.73E-06	1.11E-06	6.54E-10	4.44E-06	7.04E-09
5417714202724	5.42E+05	4.20E+06	UCART1	3.47E-03	2.02E-06	4.59E-03	7.20E-06	1.20E-06	6.99E-10	4.80E-06	7.52E-09
5417814202724	5.42E+05	4.20E+06	UCART1	3.76E-03	2.16E-06	4.97E-03	7.72E-06	1.30E-06	7.49E-10	5.19E-06	8.07E-09
5417914202724	5.42E+05	4.20E+06	UCART1	4.08E-03	2.32E-06	5.39E-03	8.28E-06	1.41E-06	8.04E-10	5.64E-06	8.65E-09
5418014202724	5.42E+05	4.20E+06	UCART1	4.44E-03	2.50E-06	5.87E-03	8.91E-06	1.54E-06	8.65E-10	6.14E-06	9.31E-09
5418114202724	5.42E+05	4.20E+06	UCART1	4.84E-03	2.69E-06	6.41E-03	9.59E-06	1.68E-06	9.32E-10	6.70E-06	1.00E-08
5418214202724	5.42E+05	4.20E+06	UCART1	5.30E-03	2.91E-06	7.01E-03	1.04E-05	1.83E-06	1.01E-09	7.33E-06	1.08E-08
5418314202724	5.42E+05	4.20E+06	UCART1	5.82E-03	3.17E-06	7.70E-03	1.13E-05	2.01E-06	1.10E-09	8.05E-06	1.18E-08
5418414202724	5.42E+05	4.20E+06	UCART1	6.41E-03	3.46E-06	8.49E-03	1.23E-05	2.22E-06	1.20E-09	8.87E-06	1.29E-08
5418514202724	5.42E+05	4.20E+06	UCART1	7.10E-03	3.79E-06	9.39E-03	1.35E-05	2.46E-06	1.31E-09	9.82E-06	1.41E-08
5418614202724	5.42E+05	4.20E+06	UCART1	7.89E-03	4.17E-06	1.04E-02	1.49E-05	2.73E-06	1.44E-09	1.09E-05	1.55E-08
5418714202724	5.42E+05	4.20E+06	UCART1	8.81E-03	4.61E-06	1.17E-02	1.64E-05	3.05E-06	1.60E-09	1.22E-05	1.72E-08
5418814202724	5.42E+05	4.20E+06	UCART1	9.90E-03	5.12E-06	1.31E-02	1.82E-05	3.43E-06	1.77E-09	1.37E-05	1.91E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418914202724	5.42E+05	4.20E+06	UCART1	1.12E-02	5.72E-06	1.48E-02	2.04E-05	3.87E-06	1.98E-09	1.55E-05	2.13E-08
5419014202724	5.42E+05	4.20E+06	UCART1	1.27E-02	6.41E-06	1.68E-02	2.29E-05	4.40E-06	2.22E-09	1.76E-05	2.39E-08
5419114202724	5.42E+05	4.20E+06	UCART1	1.46E-02	7.21E-06	1.93E-02	2.57E-05	5.04E-06	2.49E-09	2.02E-05	2.69E-08
5419214202724	5.42E+05	4.20E+06	UCART1	1.68E-02	8.20E-06	2.22E-02	2.92E-05	5.82E-06	2.84E-09	2.32E-05	3.06E-08
5419314202724	5.42E+05	4.20E+06	UCART1	1.95E-02	9.37E-06	2.58E-02	3.34E-05	6.74E-06	3.24E-09	2.69E-05	3.49E-08
5419414202724	5.42E+05	4.20E+06	UCART1	2.26E-02	1.08E-05	2.99E-02	3.85E-05	7.83E-06	3.74E-09	3.13E-05	4.02E-08
5419514202724	5.42E+05	4.20E+06	UCART1	2.62E-02	1.25E-05	3.47E-02	4.46E-05	9.09E-06	4.33E-09	3.63E-05	4.66E-08
5419614202724	5.42E+05	4.20E+06	UCART1	3.04E-02	1.45E-05	4.02E-02	5.16E-05	1.05E-05	5.01E-09	4.20E-05	5.40E-08
5419714202724	5.42E+05	4.20E+06	UCART1	3.48E-02	1.70E-05	4.61E-02	6.07E-05	1.20E-05	5.90E-09	4.81E-05	6.35E-08
5419814202724	5.42E+05	4.20E+06	UCART1	3.94E-02	2.01E-05	5.22E-02	7.16E-05	1.37E-05	6.95E-09	5.46E-05	7.48E-08
5419914202724	5.42E+05	4.20E+06	UCART1	4.41E-02	2.39E-05	5.84E-02	8.53E-05	1.53E-05	8.29E-09	6.11E-05	8.92E-08
5420014202724	5.42E+05	4.20E+06	UCART1	4.87E-02	2.88E-05	6.45E-02	1.03E-04	1.69E-05	9.97E-09	6.74E-05	1.07E-07
5420114202724	5.42E+05	4.20E+06	UCART1	5.31E-02	3.51E-05	7.03E-02	1.25E-04	1.84E-05	1.22E-08	7.34E-05	1.31E-07
5420214202724	5.42E+05	4.20E+06	UCART1	5.69E-02	4.36E-05	7.53E-02	1.55E-04	1.97E-05	1.51E-08	7.87E-05	1.62E-07
5420314202724	5.42E+05	4.20E+06	UCART1	6.00E-02	5.51E-05	7.94E-02	1.96E-04	2.08E-05	1.91E-08	8.30E-05	2.05E-07
5420414202724	5.42E+05	4.20E+06	UCART1	6.20E-02	7.15E-05	8.21E-02	2.55E-04	2.15E-05	2.48E-08	8.58E-05	2.66E-07
5420514202724	5.42E+05	4.20E+06	UCART1	6.30E-02	9.75E-05	8.34E-02	3.48E-04	2.18E-05	3.38E-08	8.72E-05	3.63E-07
5420614202724	5.42E+05	4.20E+06	UCART1	6.31E-02	7.10E-05	8.35E-02	2.53E-04	2.18E-05	2.46E-08	8.72E-05	2.64E-07
5420714202724	5.42E+05	4.20E+06	UCART1	6.18E-02	8.07E-05	8.18E-02	2.88E-04	2.14E-05	2.79E-08	8.55E-05	3.01E-07
5420814202724	5.42E+05	4.20E+06	UCART1	5.97E-02	8.29E-05	7.90E-02	2.96E-04	2.07E-05	2.87E-08	8.26E-05	3.09E-07
5420914202724	5.42E+05	4.20E+06	UCART1	5.68E-02	9.59E-05	7.52E-02	3.42E-04	1.97E-05	3.32E-08	7.86E-05	3.57E-07
5421014202724	5.42E+05	4.20E+06	UCART1	5.34E-02	9.16E-05	7.06E-02	3.26E-04	1.85E-05	3.17E-08	7.38E-05	3.41E-07
5421114202724	5.42E+05	4.20E+06	UCART1	4.94E-02	7.02E-05	6.54E-02	2.50E-04	1.71E-05	2.43E-08	6.84E-05	2.62E-07
5421214202724	5.42E+05	4.20E+06	UCART1	4.53E-02	5.60E-05	5.99E-02	2.00E-04	1.57E-05	1.94E-08	6.26E-05	2.09E-07
5421314202724	5.42E+05	4.20E+06	UCART1	4.11E-02	4.59E-05	5.44E-02	1.64E-04	1.42E-05	1.59E-08	5.69E-05	1.71E-07
5421414202724	5.42E+05	4.20E+06	UCART1	3.71E-02	3.85E-05	4.91E-02	1.37E-04	1.28E-05	1.33E-08	5.13E-05	1.43E-07
5421514202724	5.42E+05	4.20E+06	UCART1	3.34E-02	3.27E-05	4.42E-02	1.17E-04	1.16E-05	1.13E-08	4.62E-05	1.22E-07
5421614202724	5.42E+05	4.20E+06	UCART1	3.00E-02	2.83E-05	3.96E-02	1.01E-04	1.04E-05	9.79E-09	4.14E-05	1.05E-07
5421714202724	5.42E+05	4.20E+06	UCART1	2.69E-02	2.47E-05	3.56E-02	8.80E-05	9.31E-06	8.54E-09	3.72E-05	9.19E-08
5421814202724	5.42E+05	4.20E+06	UCART1	2.41E-02	2.17E-05	3.19E-02	7.74E-05	8.36E-06	7.52E-09	3.34E-05	8.09E-08
5421914202724	5.42E+05	4.20E+06	UCART1	2.17E-02	1.93E-05	2.87E-02	6.89E-05	7.51E-06	6.69E-09	3.00E-05	7.20E-08
5422014202724	5.42E+05	4.20E+06	UCART1	1.95E-02	1.73E-05	2.58E-02	6.15E-05	6.76E-06	5.97E-09	2.70E-05	6.43E-08
5422114202724	5.42E+05	4.20E+06	UCART1	1.76E-02	1.55E-05	2.33E-02	5.52E-05	6.10E-06	5.36E-09	2.44E-05	5.77E-08
5422214202724	5.42E+05	4.20E+06	UCART1	1.59E-02	1.40E-05	2.10E-02	5.01E-05	5.51E-06	4.86E-09	2.20E-05	5.24E-08
5422314202724	5.42E+05	4.20E+06	UCART1	1.44E-02	1.28E-05	1.91E-02	4.56E-05	4.98E-06	4.42E-09	1.99E-05	4.76E-08
5422414202724	5.42E+05	4.20E+06	UCART1	1.31E-02	1.17E-05	1.73E-02	4.16E-05	4.53E-06	4.04E-09	1.81E-05	4.34E-08
5422514202724	5.42E+05	4.20E+06	UCART1	1.19E-02	1.07E-05	1.57E-02	3.81E-05	4.12E-06	3.70E-09	1.64E-05	3.98E-08
5422614202724	5.42E+05	4.20E+06	UCART1	1.08E-02	9.83E-06	1.43E-02	3.50E-05	3.75E-06	3.40E-09	1.50E-05	3.66E-08
5422714202724	5.42E+05	4.20E+06	UCART1	9.91E-03	9.05E-06	1.31E-02	3.23E-05	3.43E-06	3.13E-09	1.37E-05	3.37E-08
5422814202724	5.42E+05	4.20E+06	UCART1	9.08E-03	8.36E-06	1.20E-02	2.98E-05	3.14E-06	2.89E-09	1.26E-05	3.12E-08
5422914202724	5.42E+05	4.20E+06	UCART1	8.34E-03	7.73E-06	1.10E-02	2.76E-05	2.89E-06	2.68E-09	1.15E-05	2.88E-08
5423014202724	5.42E+05	4.20E+06	UCART1	7.68E-03	7.16E-06	1.02E-02	2.55E-05	2.66E-06	2.48E-09	1.06E-05	2.67E-08
5423114202724	5.42E+05	4.20E+06	UCART1	7.09E-03	6.65E-06	9.38E-03	2.37E-05	2.45E-06	2.30E-09	9.80E-06	2.48E-08
5423214202724	542321.00	4202724.00	UCART1	6.56E-03	6.18E-06	8.68E-03	2.20E-05	2.27E-06	2.14E-09	9.07E-06	2.30E-08
5423314202724	542331.00	4202724.00	UCART1	6.08E-03	5.77E-06	8.05E-03	2.06E-05	2.11E-06	2.00E-09	8.41E-06	2.15E-08
5423414202724	542341.00	4202724.00	UCART1	5.66E-03	5.40E-06	7.48E-03	1.93E-05	1.96E-06	1.87E-09	7.82E-06	2.01E-08
5423514202724	542351.00	4202724.00	UCART1	5.27E-03	5.06E-06	6.97E-03	1.81E-05	1.82E-06	1.75E-09	7.29E-06	1.89E-08
5423614202724	542361.00	4202724.00	UCART1	4.92E-03	4.76E-06	6.52E-03	1.70E-05	1.70E-06	1.65E-09	6.81E-06	1.77E-08
5423714202724	542371.00	4202724.00	UCART1	4.61E-03	4.47E-06	6.10E-03	1.59E-05	1.60E-06	1.55E-09	6.38E-06	1.66E-08
5417014202734	541701.00	4202734.00	UCART1	2.14E-03	1.34E-06	2.83E-03	4.79E-06	7.39E-07	4.65E-10	2.95E-06	5.00E-09
5417114202734	541711.00	4202734.00	UCART1	2.28E-03	1.42E-06	3.01E-03	5.07E-06	7.88E-07	4.92E-10	3.15E-06	5.29E-09
5417214202734	541721.00	4202734.00	UCART1	2.43E-03	1.50E-06	3.22E-03	5.35E-06	8.42E-07	5.20E-10	3.36E-06	5.59E-09
5417314202734	541731.00	4202734.00	UCART1	2.60E-03	1.59E-06	3.44E-03	5.67E-06	9.01E-07	5.51E-10	3.60E-06	5.93E-09

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417414202734	541741.00	4202734.00	UCART1	2.79E-03	1.69E-06	3.69E-03	6.03E-06	9.66E-07	5.86E-10	3.86E-06	6.30E-09
5417514202734	541751.00	4202734.00	UCART1	3.00E-03	1.80E-06	3.97E-03	6.42E-06	1.04E-06	6.24E-10	4.15E-06	6.71E-09
5417614202734	541761.00	4202734.00	UCART1	3.23E-03	1.92E-06	4.28E-03	6.85E-06	1.12E-06	6.65E-10	4.47E-06	7.16E-09
5417714202734	541771.00	4202734.00	UCART1	3.50E-03	2.05E-06	4.63E-03	7.33E-06	1.21E-06	7.11E-10	4.83E-06	7.66E-09
5417814202734	541781.00	4202734.00	UCART1	3.79E-03	2.20E-06	5.01E-03	7.86E-06	1.31E-06	7.63E-10	5.24E-06	8.22E-09
5417914202734	541791.00	4202734.00	UCART1	4.11E-03	2.37E-06	5.44E-03	8.45E-06	1.42E-06	8.20E-10	5.69E-06	8.83E-09
5418014202734	541801.00	4202734.00	UCART1	4.48E-03	2.55E-06	5.93E-03	9.10E-06	1.55E-06	8.83E-10	6.20E-06	9.51E-09
5418114202734	541811.00	4202734.00	UCART1	4.90E-03	2.75E-06	6.48E-03	9.82E-06	1.70E-06	9.53E-10	6.77E-06	1.03E-08
5418214202734	541821.00	4202734.00	UCART1	5.37E-03	2.98E-06	7.10E-03	1.06E-05	1.86E-06	1.03E-09	7.43E-06	1.11E-08
5418314202734	541831.00	4202734.00	UCART1	5.91E-03	3.25E-06	7.82E-03	1.16E-05	2.04E-06	1.12E-09	8.17E-06	1.21E-08
5418414202734	541841.00	4202734.00	UCART1	6.52E-03	3.55E-06	8.63E-03	1.26E-05	2.26E-06	1.23E-09	9.02E-06	1.32E-08
5418514202734	541851.00	4202734.00	UCART1	7.23E-03	3.89E-06	9.56E-03	1.39E-05	2.50E-06	1.35E-09	1.00E-05	1.45E-08
5418614202734	541861.00	4202734.00	UCART1	8.05E-03	4.28E-06	1.06E-02	1.53E-05	2.79E-06	1.48E-09	1.11E-05	1.60E-08
5418714202734	541871.00	4202734.00	UCART1	9.01E-03	4.75E-06	1.19E-02	1.69E-05	3.12E-06	1.64E-09	1.25E-05	1.77E-08
5418814202734	541881.00	4202734.00	UCART1	1.01E-02	5.27E-06	1.34E-02	1.88E-05	3.51E-06	1.83E-09	1.40E-05	1.96E-08
5418914202734	541891.00	4202734.00	UCART1	1.15E-02	5.89E-06	1.52E-02	2.10E-05	3.97E-06	2.04E-09	1.59E-05	2.19E-08
5419014202734	541901.00	4202734.00	UCART1	1.31E-02	6.60E-06	1.73E-02	2.35E-05	4.53E-06	2.28E-09	1.81E-05	2.46E-08
5419114202734	541911.00	4202734.00	UCART1	1.50E-02	7.40E-06	1.99E-02	2.64E-05	5.21E-06	2.56E-09	2.08E-05	2.76E-08
5419214202734	541921.00	4202734.00	UCART1	1.74E-02	8.42E-06	2.31E-02	3.00E-05	6.03E-06	2.91E-09	2.41E-05	3.14E-08
5419314202734	541931.00	4202734.00	UCART1	2.03E-02	9.58E-06	2.69E-02	3.42E-05	7.03E-06	3.32E-09	2.81E-05	3.57E-08
5419414202734	541941.00	4202734.00	UCART1	2.38E-02	1.10E-05	3.15E-02	3.92E-05	8.23E-06	3.80E-09	3.29E-05	4.09E-08
5419514202734	541951.00	4202734.00	UCART1	2.79E-02	1.26E-05	3.69E-02	4.51E-05	9.66E-06	4.38E-09	3.86E-05	4.71E-08
5419614202734	541961.00	4202734.00	UCART1	3.27E-02	1.47E-05	4.32E-02	5.23E-05	1.13E-05	5.08E-09	4.52E-05	5.46E-08
5419714202734	541971.00	4202734.00	UCART1	3.80E-02	1.72E-05	5.02E-02	6.12E-05	1.31E-05	5.94E-09	5.25E-05	6.39E-08
5419814202734	541981.00	4202734.00	UCART1	4.36E-02	2.01E-05	5.77E-02	7.18E-05	1.51E-05	6.97E-09	6.04E-05	7.50E-08
5419914202734	541991.00	4202734.00	UCART1	4.95E-02	2.38E-05	6.55E-02	8.49E-05	1.71E-05	8.24E-09	6.84E-05	8.87E-08
5420014202734	542001.00	4202734.00	UCART1	5.53E-02	2.84E-05	7.32E-02	1.01E-04	1.91E-05	9.84E-09	7.65E-05	1.06E-07
5420114202734	542011.00	4202734.00	UCART1	6.09E-02	3.48E-05	8.05E-02	1.24E-04	2.11E-05	1.20E-08	8.42E-05	1.30E-07
5420214202734	542021.00	4202734.00	UCART1	6.59E-02	4.30E-05	8.71E-02	1.53E-04	2.28E-05	1.49E-08	9.11E-05	1.60E-07
5420314202734	542031.00	4202734.00	UCART1	6.98E-02	5.43E-05	9.24E-02	1.94E-04	2.42E-05	1.88E-08	9.66E-05	2.02E-07
5420414202734	542041.00	4202734.00	UCART1	7.26E-02	7.02E-05	9.60E-02	2.50E-04	2.51E-05	2.43E-08	1.00E-04	2.62E-07
5420514202734	542051.00	4202734.00	UCART1	7.39E-02	9.42E-05	9.78E-02	3.36E-04	2.56E-05	3.26E-08	1.02E-04	3.51E-07
5420614202734	542061.00	4202734.00	UCART1	7.37E-02	9.57E-05	9.75E-02	3.41E-04	2.55E-05	3.31E-08	1.02E-04	3.57E-07
5420714202734	542071.00	4202734.00	UCART1	7.20E-02	8.35E-05	9.53E-02	2.98E-04	2.49E-05	2.89E-08	9.96E-05	3.11E-07
5420814202734	542081.00	4202734.00	UCART1	6.91E-02	8.22E-05	9.14E-02	2.93E-04	2.39E-05	2.85E-08	9.55E-05	3.06E-07
5420914202734	542091.00	4202734.00	UCART1	6.50E-02	7.49E-05	8.61E-02	2.67E-04	2.25E-05	2.59E-08	9.00E-05	2.79E-07
5421014202734	542101.00	4202734.00	UCART1	6.03E-02	9.81E-05	7.98E-02	3.50E-04	2.09E-05	3.40E-08	8.35E-05	3.66E-07
5421114202734	542111.00	4202734.00	UCART1	5.52E-02	7.49E-05	7.30E-02	2.67E-04	1.91E-05	2.59E-08	7.63E-05	2.79E-07
5421214202734	542121.00	4202734.00	UCART1	5.00E-02	5.94E-05	6.61E-02	2.12E-04	1.73E-05	2.06E-08	6.91E-05	2.21E-07
5421314202734	542131.00	4202734.00	UCART1	4.49E-02	4.83E-05	5.94E-02	1.72E-04	1.55E-05	1.67E-08	6.21E-05	1.80E-07
5421414202734	542141.00	4202734.00	UCART1	4.01E-02	4.04E-05	5.31E-02	1.44E-04	1.39E-05	1.40E-08	5.55E-05	1.50E-07
5421514202734	542151.00	4202734.00	UCART1	3.57E-02	3.42E-05	4.73E-02	1.22E-04	1.24E-05	1.18E-08	4.94E-05	1.27E-07
5421614202734	542161.00	4202734.00	RESIDENT	3.18E-02	2.94E-05	4.21E-02	1.05E-04	1.10E-05	1.02E-08	4.40E-05	1.10E-07
5421714202734	542171.00	4202734.00	RESIDENT	2.83E-02	2.56E-05	3.75E-02	9.13E-05	9.81E-06	8.86E-09	3.92E-05	9.54E-08
5421814202734	542181.00	4202734.00	UCART1	2.52E-02	2.26E-05	3.34E-02	8.05E-05	8.74E-06	7.81E-09	3.49E-05	8.41E-08
5421914202734	542191.00	4202734.00	UCART1	2.25E-02	2.00E-05	2.98E-02	7.14E-05	7.80E-06	6.93E-09	3.12E-05	7.46E-08
5422014202734	542201.00	4202734.00	UCART1	2.02E-02	1.78E-05	2.67E-02	6.36E-05	6.99E-06	6.17E-09	2.79E-05	6.65E-08
5422114202734	542211.00	4202734.00	UCART1	1.81E-02	1.60E-05	2.40E-02	5.71E-05	6.27E-06	5.54E-09	2.51E-05	5.97E-08
5422214202734	542221.00	4202734.00	UCART1	1.63E-02	1.45E-05	2.16E-02	5.17E-05	5.64E-06	5.02E-09	2.26E-05	5.40E-08
5422314202734	542231.00	4202734.00	UCART1	1.47E-02	1.32E-05	1.95E-02	4.71E-05	5.09E-06	4.57E-09	2.04E-05	4.92E-08
5422414202734	542241.00	4202734.00	UCART1	1.33E-02	1.20E-05	1.76E-02	4.29E-05	4.61E-06	4.16E-09	1.84E-05	4.48E-08
5422514202734	542251.00	4202734.00	UCART1	1.21E-02	1.10E-05	1.60E-02	3.93E-05	4.18E-06	3.81E-09	1.67E-05	4.10E-08
5422614202734	542261.00	4202734.00	UCART1	1.10E-02	1.01E-05	1.45E-02	3.61E-05	3.80E-06	3.51E-09	1.52E-05	3.78E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5422714202734	542271.00	4202734.00	UCART1	1.00E-02	9.32E-06	1.33E-02	3.32E-05	3.47E-06	3.22E-09	1.39E-05	3.47E-08
5422814202734	542281.00	4202734.00	UCART1	9.17E-03	8.60E-06	1.21E-02	3.07E-05	3.17E-06	2.98E-09	1.27E-05	3.20E-08
5422914202734	542291.00	4202734.00	UCART1	8.42E-03	7.93E-06	1.11E-02	2.83E-05	2.91E-06	2.75E-09	1.16E-05	2.96E-08
5423014202734	542301.00	4202734.00	UCART1	7.75E-03	7.34E-06	1.03E-02	2.62E-05	2.68E-06	2.54E-09	1.07E-05	2.73E-08
5423114202734	542311.00	4202734.00	UCART1	7.15E-03	6.80E-06	9.46E-03	2.43E-05	2.47E-06	2.36E-09	9.88E-06	2.54E-08
5423214202734	542321.00	4202734.00	UCART1	6.61E-03	6.33E-06	8.75E-03	2.26E-05	2.29E-06	2.19E-09	9.14E-06	2.36E-08
5423314202734	542331.00	4202734.00	UCART1	6.13E-03	5.92E-06	8.11E-03	2.11E-05	2.12E-06	2.05E-09	8.48E-06	2.20E-08
5423414202734	542341.00	4202734.00	UCART1	5.70E-03	5.53E-06	7.54E-03	1.97E-05	1.97E-06	1.91E-09	7.88E-06	2.06E-08
5423514202734	542351.00	4202734.00	UCART1	5.31E-03	5.17E-06	7.03E-03	1.84E-05	1.84E-06	1.79E-09	7.35E-06	1.93E-08
5423614202734	542361.00	4202734.00	UCART1	4.96E-03	4.85E-06	6.57E-03	1.73E-05	1.72E-06	1.68E-09	6.87E-06	1.81E-08
5423714202734	542371.00	4202734.00	UCART1	4.65E-03	4.55E-06	6.15E-03	1.62E-05	1.61E-06	1.58E-09	6.43E-06	1.70E-08
5417014202744	541701.00	4202744.00	UCART1	2.14E-03	1.36E-06	2.84E-03	4.86E-06	7.42E-07	4.72E-10	2.97E-06	5.08E-09
5417114202744	541711.00	4202744.00	UCART1	2.29E-03	1.44E-06	3.03E-03	5.14E-06	7.92E-07	4.99E-10	3.16E-06	5.38E-09
5417214202744	541721.00	4202744.00	UCART1	2.44E-03	1.53E-06	3.23E-03	5.44E-06	8.46E-07	5.29E-10	3.38E-06	5.69E-09
5417314202744	541731.00	4202744.00	UCART1	2.62E-03	1.62E-06	3.46E-03	5.78E-06	9.06E-07	5.61E-10	3.62E-06	6.04E-09
5417414202744	541741.00	4202744.00	UCART1	2.81E-03	1.72E-06	3.72E-03	6.13E-06	9.72E-07	5.95E-10	3.88E-06	6.41E-09
5417514202744	541751.00	4202744.00	UCART1	3.02E-03	1.83E-06	4.00E-03	6.53E-06	1.05E-06	6.34E-10	4.18E-06	6.83E-09
5417614202744	541761.00	4202744.00	UCART1	3.26E-03	1.95E-06	4.31E-03	6.96E-06	1.13E-06	6.76E-10	4.50E-06	7.27E-09
5417714202744	541771.00	4202744.00	UCART1	3.52E-03	2.09E-06	4.66E-03	7.45E-06	1.22E-06	7.24E-10	4.87E-06	7.79E-09
5417814202744	541781.00	4202744.00	UCART1	3.82E-03	2.25E-06	5.05E-03	8.00E-06	1.32E-06	7.77E-10	5.28E-06	8.37E-09
5417914202744	541791.00	4202744.00	UCART1	4.15E-03	2.42E-06	5.49E-03	8.62E-06	1.44E-06	8.37E-10	5.74E-06	9.01E-09
5418014202744	541801.00	4202744.00	UCART1	4.53E-03	2.61E-06	5.99E-03	9.30E-06	1.57E-06	9.03E-10	6.26E-06	9.72E-09
5418114202744	541811.00	4202744.00	UCART1	4.95E-03	2.82E-06	6.55E-03	1.00E-05	1.71E-06	9.76E-10	6.85E-06	1.05E-08
5418214202744	541821.00	4202744.00	UCART1	5.43E-03	3.05E-06	7.19E-03	1.09E-05	1.88E-06	1.06E-09	7.52E-06	1.14E-08
5418314202744	541831.00	4202744.00	UCART1	5.99E-03	3.33E-06	7.92E-03	1.19E-05	2.07E-06	1.15E-09	8.28E-06	1.24E-08
5418414202744	541841.00	4202744.00	UCART1	6.62E-03	3.64E-06	8.76E-03	1.30E-05	2.29E-06	1.26E-09	9.16E-06	1.36E-08
5418514202744	541851.00	4202744.00	UCART1	7.35E-03	3.99E-06	9.73E-03	1.42E-05	2.54E-06	1.38E-09	1.02E-05	1.49E-08
5418614202744	541861.00	4202744.00	UCART1	8.20E-03	4.41E-06	1.09E-02	1.57E-05	2.84E-06	1.53E-09	1.13E-05	1.64E-08
5418714202744	541871.00	4202744.00	UCART1	9.19E-03	4.88E-06	1.22E-02	1.74E-05	3.18E-06	1.69E-09	1.27E-05	1.82E-08
5418814202744	541881.00	4202744.00	UCART1	1.04E-02	5.42E-06	1.37E-02	1.93E-05	3.59E-06	1.87E-09	1.43E-05	2.02E-08
5418914202744	541891.00	4202744.00	UCART1	1.18E-02	6.04E-06	1.56E-02	2.15E-05	4.08E-06	2.09E-09	1.63E-05	2.25E-08
5419014202744	541901.00	4202744.00	UCART1	1.35E-02	6.76E-06	1.78E-02	2.41E-05	4.66E-06	2.34E-09	1.86E-05	2.52E-08
5419114202744	541911.00	4202744.00	UCART1	1.55E-02	7.59E-06	2.05E-02	2.71E-05	5.37E-06	2.63E-09	2.15E-05	2.83E-08
5419214202744	541921.00	4202744.00	UCART1	1.80E-02	8.60E-06	2.39E-02	3.07E-05	6.25E-06	2.98E-09	2.50E-05	3.20E-08
5419314202744	541931.00	4202744.00	UCART1	2.12E-02	9.74E-06	2.80E-02	3.47E-05	7.32E-06	3.37E-09	2.93E-05	3.63E-08
5419414202744	541941.00	4202744.00	UCART1	2.50E-02	1.11E-05	3.31E-02	3.97E-05	8.65E-06	3.86E-09	3.46E-05	4.15E-08
5419514202744	541951.00	4202744.00	UCART1	2.96E-02	1.28E-05	3.92E-02	4.55E-05	1.03E-05	4.42E-09	4.10E-05	4.76E-08
5419614202744	541961.00	4202744.00	UCART1	3.52E-02	1.48E-05	4.65E-02	5.26E-05	1.22E-05	5.11E-09	4.86E-05	5.50E-08
5419714202744	541971.00	4202744.00	UCART1	4.15E-02	1.72E-05	5.49E-02	6.11E-05	1.44E-05	5.94E-09	5.74E-05	6.39E-08
5419814202744	541981.00	4202744.00	UCART1	4.84E-02	2.01E-05	6.41E-02	7.15E-05	1.68E-05	6.94E-09	6.70E-05	7.48E-08
5419914202744	541991.00	4202744.00	UCART1	5.57E-02	2.37E-05	7.38E-02	8.44E-05	1.93E-05	8.19E-09	7.71E-05	8.82E-08
5420014202744	542001.00	4202744.00	UCART1	6.31E-02	2.82E-05	8.36E-02	1.01E-04	2.19E-05	9.76E-09	8.73E-05	1.05E-07
5420114202744	542011.00	4202744.00	UCART1	7.03E-02	3.41E-05	9.31E-02	1.22E-04	2.43E-05	1.18E-08	9.73E-05	1.27E-07
5420214202744	542021.00	4202744.00	UCART1	7.69E-02	4.18E-05	1.02E-01	1.49E-04	2.66E-05	1.45E-08	1.06E-04	1.56E-07
5420314202744	542031.00	4202744.00	UCART1	8.22E-02	5.23E-05	1.09E-01	1.86E-04	2.85E-05	1.81E-08	1.14E-04	1.95E-07
5420414202744	542041.00	4202744.00	UCART1	8.59E-02	6.70E-05	1.14E-01	2.39E-04	2.97E-05	2.32E-08	1.19E-04	2.50E-07
5420514202744	542051.00	4202744.00	UCART1	8.77E-02	8.87E-05	1.16E-01	3.16E-04	3.04E-05	3.07E-08	1.21E-04	3.30E-07
5420614202744	542061.00	4202744.00	UCART1	8.72E-02	6.80E-05	1.15E-01	2.42E-04	3.02E-05	2.35E-08	1.21E-04	2.53E-07
5420714202744	542071.00	4202744.00	UCART1	8.46E-02	7.90E-05	1.12E-01	2.82E-04	2.93E-05	2.74E-08	1.17E-04	2.94E-07
5420814202744	542081.00	4202744.00	UCART1	8.05E-02	8.54E-05	1.06E-01	3.05E-04	2.79E-05	2.96E-08	1.11E-04	3.18E-07
5420914202744	542091.00	4202744.00	UCART1	7.51E-02	1.05E-04	9.94E-02	3.73E-04	2.60E-05	3.62E-08	1.04E-04	3.90E-07
5421014202744	542101.00	4202744.00	UCART1	6.87E-02	1.04E-04	9.10E-02	3.70E-04	2.38E-05	3.59E-08	9.51E-05	3.87E-07
5421114202744	542111.00	4202744.00	UCART1	6.20E-02	7.86E-05	8.20E-02	2.80E-04	2.15E-05	2.72E-08	8.57E-05	2.93E-07

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421214202744	542121.00	4202744.00	UCART1	5.53E-02	6.18E-05	7.32E-02	2.20E-04	1.91E-05	2.14E-08	7.65E-05	2.30E-07
5421314202744	542131.00	4202744.00	UCART1	4.90E-02	5.09E-05	6.48E-02	1.81E-04	1.70E-05	1.76E-08	6.78E-05	1.90E-07
5421414202744	542141.00	4202744.00	UCART1	4.32E-02	4.24E-05	5.72E-02	1.51E-04	1.50E-05	1.47E-08	5.98E-05	1.58E-07
5421514202744	542151.00	4202744.00	UCART1	3.81E-02	3.58E-05	5.05E-02	1.28E-04	1.32E-05	1.24E-08	5.27E-05	1.33E-07
5421614202744	542161.00	4202744.00	RESIDENT	3.37E-02	3.07E-05	4.45E-02	1.09E-04	1.17E-05	1.06E-08	4.66E-05	1.14E-07
5421714202744	542171.00	4202744.00	RESIDENT	2.97E-02	2.66E-05	3.93E-02	9.50E-05	1.03E-05	9.22E-09	4.11E-05	9.93E-08
5421814202744	542181.00	4202744.00	UCART1	2.63E-02	2.35E-05	3.48E-02	8.37E-05	9.10E-06	8.13E-09	3.64E-05	8.75E-08
5421914202744	542191.00	4202744.00	UCART1	2.34E-02	2.08E-05	3.09E-02	7.41E-05	8.08E-06	7.19E-09	3.23E-05	7.74E-08
5422014202744	542201.00	4202744.00	UCART1	2.08E-02	1.85E-05	2.76E-02	6.59E-05	7.21E-06	6.39E-09	2.88E-05	6.88E-08
5422114202744	542211.00	4202744.00	UCART1	1.86E-02	1.66E-05	2.46E-02	5.90E-05	6.44E-06	5.73E-09	2.57E-05	6.17E-08
5422214202744	542221.00	4202744.00	UCART1	1.67E-02	1.49E-05	2.21E-02	5.32E-05	5.78E-06	5.17E-09	2.31E-05	5.56E-08
5422314202744	542231.00	4202744.00	UCART1	1.50E-02	1.36E-05	1.99E-02	4.83E-05	5.20E-06	4.69E-09	2.08E-05	5.05E-08
5422414202744	542241.00	4202744.00	UCART1	1.35E-02	1.24E-05	1.79E-02	4.41E-05	4.69E-06	4.28E-09	1.87E-05	4.61E-08
5422514202744	542251.00	4202744.00	UCART1	1.23E-02	1.13E-05	1.62E-02	4.04E-05	4.24E-06	3.92E-09	1.70E-05	4.22E-08
5422614202744	542261.00	4202744.00	UCART1	1.11E-02	1.04E-05	1.47E-02	3.72E-05	3.85E-06	3.61E-09	1.54E-05	3.89E-08
5422714202744	542271.00	4202744.00	UCART1	1.01E-02	9.57E-06	1.34E-02	3.41E-05	3.51E-06	3.31E-09	1.40E-05	3.57E-08
5422814202744	542281.00	4202744.00	UCART1	9.27E-03	8.81E-06	1.23E-02	3.14E-05	3.21E-06	3.05E-09	1.28E-05	3.28E-08
5422914202744	542291.00	4202744.00	UCART1	8.50E-03	8.13E-06	1.12E-02	2.90E-05	2.94E-06	2.81E-09	1.18E-05	3.03E-08
5423014202744	542301.00	4202744.00	UCART1	7.82E-03	7.52E-06	1.03E-02	2.68E-05	2.71E-06	2.60E-09	1.08E-05	2.80E-08
5423114202744	542311.00	4202744.00	UCART1	7.21E-03	6.96E-06	9.54E-03	2.48E-05	2.49E-06	2.41E-09	9.97E-06	2.59E-08
5423214202744	542321.00	4202744.00	UCART1	6.67E-03	6.48E-06	8.82E-03	2.31E-05	2.31E-06	2.24E-09	9.22E-06	2.41E-08
5423314202744	542331.00	4202744.00	UCART1	6.18E-03	6.05E-06	8.18E-03	2.16E-05	2.14E-06	2.09E-09	8.55E-06	2.25E-08
5423414202744	542341.00	4202744.00	UCART1	5.75E-03	5.65E-06	7.61E-03	2.02E-05	1.99E-06	1.96E-09	7.95E-06	2.11E-08
5423514202744	542351.00	4202744.00	UCART1	5.36E-03	5.28E-06	7.09E-03	1.88E-05	1.86E-06	1.83E-09	7.42E-06	1.97E-08
5423614202744	542361.00	4202744.00	UCART1	5.01E-03	4.95E-06	6.63E-03	1.76E-05	1.73E-06	1.71E-09	6.93E-06	1.84E-08
5423714202744	542371.00	4202744.00	UCART1	4.69E-03	4.65E-06	6.21E-03	1.66E-05	1.62E-06	1.61E-09	6.49E-06	1.73E-08
5417014202754	541701.00	4202754.00	UCART1	2.15E-03	1.39E-06	2.85E-03	4.94E-06	7.45E-07	4.80E-10	2.98E-06	5.17E-09
5417114202754	541711.00	4202754.00	UCART1	2.30E-03	1.46E-06	3.04E-03	5.22E-06	7.95E-07	5.07E-10	3.18E-06	5.46E-09
5417214202754	541721.00	4202754.00	UCART1	2.45E-03	1.55E-06	3.25E-03	5.53E-06	8.50E-07	5.37E-10	3.40E-06	5.78E-09
5417314202754	541731.00	4202754.00	UCART1	2.63E-03	1.65E-06	3.48E-03	5.87E-06	9.10E-07	5.70E-10	3.64E-06	6.14E-09
5417414202754	541741.00	4202754.00	UCART1	2.82E-03	1.75E-06	3.74E-03	6.24E-06	9.77E-07	6.06E-10	3.90E-06	6.52E-09
5417514202754	541751.00	4202754.00	UCART1	3.04E-03	1.86E-06	4.02E-03	6.63E-06	1.05E-06	6.44E-10	4.20E-06	6.93E-09
5417614202754	541761.00	4202754.00	UCART1	3.28E-03	1.99E-06	4.34E-03	7.08E-06	1.13E-06	6.88E-10	4.53E-06	7.40E-09
5417714202754	541771.00	4202754.00	UCART1	3.54E-03	2.13E-06	4.69E-03	7.60E-06	1.23E-06	7.38E-10	4.90E-06	7.94E-09
5417814202754	541781.00	4202754.00	UCART1	3.84E-03	2.29E-06	5.09E-03	8.17E-06	1.33E-06	7.93E-10	5.32E-06	8.54E-09
5417914202754	541791.00	4202754.00	UCART1	4.18E-03	2.47E-06	5.54E-03	8.81E-06	1.45E-06	8.55E-10	5.79E-06	9.21E-09
5418014202754	541801.00	4202754.00	UCART1	4.57E-03	2.67E-06	6.04E-03	9.51E-06	1.58E-06	9.23E-10	6.32E-06	9.94E-09
5418114202754	541811.00	4202754.00	UCART1	5.00E-03	2.89E-06	6.62E-03	1.03E-05	1.73E-06	9.99E-10	6.92E-06	1.08E-08
5418214202754	541821.00	4202754.00	UCART1	5.49E-03	3.13E-06	7.27E-03	1.12E-05	1.90E-06	1.08E-09	7.60E-06	1.17E-08
5418314202754	541831.00	4202754.00	UCART1	6.06E-03	3.41E-06	8.02E-03	1.22E-05	2.10E-06	1.18E-09	8.38E-06	1.27E-08
5418414202754	541841.00	4202754.00	UCART1	6.71E-03	3.73E-06	8.88E-03	1.33E-05	2.32E-06	1.29E-09	9.28E-06	1.39E-08
5418514202754	541851.00	4202754.00	UCART1	7.47E-03	4.10E-06	9.88E-03	1.46E-05	2.58E-06	1.42E-09	1.03E-05	1.53E-08
5418614202754	541861.00	4202754.00	UCART1	8.34E-03	4.52E-06	1.10E-02	1.61E-05	2.89E-06	1.56E-09	1.15E-05	1.68E-08
5418714202754	541871.00	4202754.00	UCART1	9.38E-03	5.01E-06	1.24E-02	1.79E-05	3.25E-06	1.74E-09	1.30E-05	1.87E-08
5418814202754	541881.00	4202754.00	UCART1	1.06E-02	5.56E-06	1.40E-02	1.98E-05	3.67E-06	1.92E-09	1.47E-05	2.07E-08
5418914202754	541891.00	4202754.00	UCART1	1.21E-02	6.18E-06	1.60E-02	2.20E-05	4.17E-06	2.14E-09	1.67E-05	2.30E-08
5419014202754	541901.00	4202754.00	UCART1	1.38E-02	6.90E-06	1.83E-02	2.46E-05	4.79E-06	2.39E-09	1.91E-05	2.57E-08
5419114202754	541911.00	4202754.00	UCART1	1.60E-02	7.74E-06	2.12E-02	2.76E-05	5.54E-06	2.68E-09	2.21E-05	2.88E-08
5419214202754	541921.00	4202754.00	UCART1	1.87E-02	8.72E-06	2.47E-02	3.11E-05	6.46E-06	3.02E-09	2.58E-05	3.25E-08
5419314202754	541931.00	4202754.00	UCART1	2.20E-02	9.87E-06	2.91E-02	3.52E-05	7.62E-06	3.42E-09	3.04E-05	3.68E-08
5419414202754	541941.00	4202754.00	UCART1	2.62E-02	1.12E-05	3.47E-02	4.00E-05	9.07E-06	3.89E-09	3.62E-05	4.18E-08
5419514202754	541951.00	4202754.00	UCART1	3.14E-02	1.29E-05	4.16E-02	4.59E-05	1.09E-05	4.45E-09	4.34E-05	4.79E-08
5419614202754	541961.00	4202754.00	UCART1	3.78E-02	1.48E-05	5.00E-02	5.28E-05	1.31E-05	5.12E-09	5.23E-05	5.51E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419714202754	541971.00	4202754.00	UCART1	4.54E-02	1.72E-05	6.01E-02	6.11E-05	1.57E-05	5.94E-09	6.28E-05	6.39E-08
5419814202754	541981.00	4202754.00	UCART1	5.40E-02	2.00E-05	7.14E-02	7.13E-05	1.87E-05	6.93E-09	7.46E-05	7.46E-08
5419914202754	541991.00	4202754.00	UCART1	6.32E-02	2.35E-05	8.36E-02	8.37E-05	2.19E-05	8.12E-09	8.74E-05	8.74E-08
5420014202754	542001.00	4202754.00	UCART1	7.27E-02	2.78E-05	9.62E-02	9.92E-05	2.52E-05	9.63E-09	1.01E-04	1.04E-07
5420114202754	542011.00	4202754.00	UCART1	8.20E-02	3.34E-05	1.09E-01	1.19E-04	2.84E-05	1.16E-08	1.13E-04	1.25E-07
5420214202754	542021.00	4202754.00	UCART1	9.05E-02	4.08E-05	1.20E-01	1.45E-04	3.13E-05	1.41E-08	1.25E-04	1.52E-07
5420314202754	542031.00	4202754.00	UCART1	9.77E-02	5.04E-05	1.29E-01	1.80E-04	3.38E-05	1.75E-08	1.35E-04	1.88E-07
5420414202754	542041.00	4202754.00	UCART1	1.03E-01	6.35E-05	1.36E-01	2.26E-04	3.56E-05	2.20E-08	1.42E-04	2.36E-07
5420514202754	542051.00	4202754.00	UCART1	1.05E-01	8.33E-05	1.39E-01	2.97E-04	3.64E-05	2.88E-08	1.46E-04	3.10E-07
5420614202754	542061.00	4202754.00	UCART1	1.04E-01	8.68E-05	1.38E-01	3.09E-04	3.62E-05	3.00E-08	1.44E-04	3.23E-07
5420714202754	542071.00	4202754.00	UCART1	1.01E-01	8.18E-05	1.33E-01	2.91E-04	3.49E-05	2.83E-08	1.39E-04	3.05E-07
5420814202754	542081.00	4202754.00	UCART1	9.48E-02	8.40E-05	1.25E-01	3.00E-04	3.28E-05	2.91E-08	1.31E-04	3.13E-07
5420914202754	542091.00	4202754.00	UCART1	8.71E-02	7.91E-05	1.15E-01	2.82E-04	3.01E-05	2.74E-08	1.20E-04	2.95E-07
5421014202754	542101.00	4202754.00	UCART1	7.84E-02	1.11E-04	1.04E-01	3.97E-04	2.71E-05	3.86E-08	1.08E-04	4.15E-07
5421114202754	542111.00	4202754.00	UCART1	6.95E-02	8.33E-05	9.20E-02	2.97E-04	2.41E-05	2.89E-08	9.62E-05	3.11E-07
5421214202754	542121.00	4202754.00	UCART1	6.10E-02	6.51E-05	8.08E-02	2.32E-04	2.11E-05	2.25E-08	8.44E-05	2.42E-07
5421314202754	542131.00	4202754.00	UCART1	5.34E-02	5.33E-05	7.06E-02	1.90E-04	1.85E-05	1.85E-08	7.38E-05	1.99E-07
5421414202754	542141.00	4202754.00	UCART1	4.65E-02	4.43E-05	6.16E-02	1.58E-04	1.61E-05	1.54E-08	6.43E-05	1.65E-07
5421514202754	542151.00	4202754.00	UCART1	4.06E-02	3.74E-05	5.37E-02	1.33E-04	1.40E-05	1.29E-08	5.61E-05	1.39E-07
5421614202754	542161.00	4202754.00	RESIDENT	3.55E-02	3.20E-05	4.70E-02	1.14E-04	1.23E-05	1.11E-08	4.91E-05	1.19E-07
5421714202754	542171.00	4202754.00	RESIDENT	3.11E-02	2.78E-05	4.11E-02	9.90E-05	1.08E-05	9.62E-09	4.30E-05	1.04E-07
5421814202754	542181.00	4202754.00	UCART1	2.73E-02	2.44E-05	3.62E-02	8.69E-05	9.46E-06	8.44E-09	3.78E-05	9.08E-08
5421914202754	542191.00	4202754.00	UCART1	2.42E-02	2.15E-05	3.20E-02	7.68E-05	8.36E-06	7.46E-09	3.34E-05	8.03E-08
5422014202754	542201.00	4202754.00	UCART1	2.14E-02	1.91E-05	2.84E-02	6.82E-05	7.42E-06	6.62E-09	2.96E-05	7.13E-08
5422114202754	542211.00	4202754.00	UCART1	1.91E-02	1.71E-05	2.52E-02	6.10E-05	6.60E-06	5.92E-09	2.64E-05	6.37E-08
5422214202754	542221.00	4202754.00	UCART1	1.70E-02	1.54E-05	2.25E-02	5.49E-05	5.90E-06	5.33E-09	2.36E-05	5.74E-08
5422314202754	542231.00	4202754.00	UCART1	1.53E-02	1.40E-05	2.02E-02	4.98E-05	5.29E-06	4.84E-09	2.11E-05	5.21E-08
5422414202754	542241.00	4202754.00	UCART1	1.38E-02	1.27E-05	1.82E-02	4.54E-05	4.77E-06	4.41E-09	1.90E-05	4.75E-08
5422514202754	542251.00	4202754.00	UCART1	1.24E-02	1.17E-05	1.65E-02	4.15E-05	4.31E-06	4.03E-09	1.72E-05	4.34E-08
5422614202754	542261.00	4202754.00	UCART1	1.13E-02	1.07E-05	1.49E-02	3.82E-05	3.90E-06	3.71E-09	1.56E-05	3.99E-08
5422714202754	542271.00	4202754.00	UCART1	1.03E-02	9.83E-06	1.36E-02	3.50E-05	3.55E-06	3.40E-09	1.42E-05	3.66E-08
5422814202754	542281.00	4202754.00	UCART1	9.37E-03	9.04E-06	1.24E-02	3.22E-05	3.24E-06	3.13E-09	1.30E-05	3.37E-08
5422914202754	542291.00	4202754.00	UCART1	8.59E-03	8.32E-06	1.14E-02	2.97E-05	2.97E-06	2.88E-09	1.19E-05	3.10E-08
5423014202754	542301.00	4202754.00	UCART1	7.89E-03	7.70E-06	1.04E-02	2.75E-05	2.73E-06	2.67E-09	1.09E-05	2.87E-08
5423114202754	542311.00	4202754.00	UCART1	7.28E-03	7.14E-06	9.63E-03	2.55E-05	2.52E-06	2.47E-09	1.01E-05	2.66E-08
5423214202754	542321.00	4202754.00	UCART1	6.73E-03	6.63E-06	8.91E-03	2.37E-05	2.33E-06	2.30E-09	9.31E-06	2.47E-08
5423314202754	542331.00	4202754.00	UCART1	6.24E-03	6.18E-06	8.26E-03	2.20E-05	2.16E-06	2.14E-09	8.64E-06	2.30E-08
5423414202754	542341.00	4202754.00	UCART1	5.81E-03	5.76E-06	7.68E-03	2.05E-05	2.01E-06	2.00E-09	8.03E-06	2.15E-08
5423514202754	542351.00	4202754.00	UCART1	5.41E-03	5.39E-06	7.17E-03	1.92E-05	1.87E-06	1.87E-09	7.49E-06	2.01E-08
5423614202754	542361.00	4202754.00	UCART1	5.06E-03	5.05E-06	6.70E-03	1.80E-05	1.75E-06	1.75E-09	7.00E-06	1.88E-08
5423714202754	542371.00	4202754.00	UCART1	4.74E-03	4.74E-06	6.27E-03	1.69E-05	1.64E-06	1.64E-09	6.56E-06	1.77E-08
5416914202764	541691.00	4202764.00	UCART1	2.03E-03	1.33E-06	2.68E-03	4.75E-06	7.02E-07	4.61E-10	2.80E-06	4.96E-09
5417014202764	541701.00	4202764.00	UCART1	2.16E-03	1.41E-06	2.86E-03	5.02E-06	7.48E-07	4.87E-10	2.99E-06	5.24E-09
5417114202764	541711.00	4202764.00	UCART1	2.31E-03	1.49E-06	3.05E-03	5.30E-06	7.98E-07	5.15E-10	3.19E-06	5.54E-09
5417214202764	541721.00	4202764.00	UCART1	2.47E-03	1.58E-06	3.26E-03	5.62E-06	8.53E-07	5.46E-10	3.41E-06	5.88E-09
5417314202764	541731.00	4202764.00	UCART1	2.64E-03	1.67E-06	3.50E-03	5.97E-06	9.14E-07	5.79E-10	3.65E-06	6.24E-09
5417414202764	541741.00	4202764.00	UCART1	2.84E-03	1.78E-06	3.75E-03	6.34E-06	9.82E-07	6.16E-10	3.92E-06	6.63E-09
5417514202764	541751.00	4202764.00	UCART1	3.05E-03	1.90E-06	4.04E-03	6.76E-06	1.06E-06	6.57E-10	4.22E-06	7.07E-09
5417614202764	541761.00	4202764.00	UCART1	3.30E-03	2.03E-06	4.36E-03	7.23E-06	1.14E-06	7.02E-10	4.56E-06	7.56E-09
5417714202764	541771.00	4202764.00	UCART1	3.57E-03	2.18E-06	4.72E-03	7.76E-06	1.24E-06	7.54E-10	4.94E-06	8.11E-09
5417814202764	541781.00	4202764.00	UCART1	3.87E-03	2.34E-06	5.12E-03	8.35E-06	1.34E-06	8.11E-10	5.36E-06	8.73E-09
5417914202764	541791.00	4202764.00	UCART1	4.22E-03	2.53E-06	5.58E-03	9.00E-06	1.46E-06	8.74E-10	5.83E-06	9.41E-09
5418014202764	541801.00	4202764.00	UCART1	4.60E-03	2.73E-06	6.09E-03	9.73E-06	1.59E-06	9.45E-10	6.37E-06	1.02E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418114202764	541811.00	4202764.00	UCART1	5.05E-03	2.96E-06	6.68E-03	1.05E-05	1.75E-06	1.02E-09	6.98E-06	1.10E-08
5418214202764	541821.00	4202764.00	UCART1	5.55E-03	3.22E-06	7.35E-03	1.15E-05	1.92E-06	1.11E-09	7.68E-06	1.20E-08
5418314202764	541831.00	4202764.00	UCART1	6.13E-03	3.50E-06	8.11E-03	1.25E-05	2.12E-06	1.21E-09	8.48E-06	1.31E-08
5418414202764	541841.00	4202764.00	UCART1	6.80E-03	3.84E-06	9.00E-03	1.37E-05	2.35E-06	1.33E-09	9.41E-06	1.43E-08
5418514202764	541851.00	4202764.00	UCART1	7.58E-03	4.22E-06	1.00E-02	1.50E-05	2.62E-06	1.46E-09	1.05E-05	1.57E-08
5418614202764	541861.00	4202764.00	UCART1	8.48E-03	4.64E-06	1.12E-02	1.65E-05	2.94E-06	1.61E-09	1.17E-05	1.73E-08
5418714202764	541871.00	4202764.00	UCART1	9.55E-03	5.12E-06	1.26E-02	1.82E-05	3.31E-06	1.77E-09	1.32E-05	1.91E-08
5418814202764	541881.00	4202764.00	UCART1	1.08E-02	5.66E-06	1.43E-02	2.02E-05	3.74E-06	1.96E-09	1.50E-05	2.11E-08
5418914202764	541891.00	4202764.00	UCART1	1.23E-02	6.29E-06	1.63E-02	2.24E-05	4.27E-06	2.18E-09	1.71E-05	2.34E-08
5419014202764	541901.00	4202764.00	UCART1	1.42E-02	7.02E-06	1.88E-02	2.50E-05	4.91E-06	2.43E-09	1.96E-05	2.61E-08
5419114202764	541911.00	4202764.00	UCART1	1.65E-02	7.86E-06	2.18E-02	2.80E-05	5.70E-06	2.72E-09	2.28E-05	2.93E-08
5419214202764	541921.00	4202764.00	UCART1	1.93E-02	8.84E-06	2.55E-02	3.15E-05	6.68E-06	3.06E-09	2.67E-05	3.29E-08
5419314202764	541931.00	4202764.00	UCART1	2.29E-02	9.98E-06	3.03E-02	3.56E-05	7.92E-06	3.46E-09	3.16E-05	3.72E-08
5419414202764	541941.00	4202764.00	UCART1	2.74E-02	1.13E-05	3.63E-02	4.04E-05	9.49E-06	3.92E-09	3.79E-05	4.22E-08
5419514202764	541951.00	4202764.00	UCART1	3.32E-02	1.29E-05	4.40E-02	4.61E-05	1.15E-05	4.47E-09	4.59E-05	4.82E-08
5419614202764	541961.00	4202764.00	UCART1	4.06E-02	1.49E-05	5.37E-02	5.30E-05	1.40E-05	5.14E-09	5.61E-05	5.54E-08
5419714202764	541971.00	4202764.00	UCART1	4.96E-02	1.71E-05	6.57E-02	6.08E-05	1.72E-05	5.91E-09	6.86E-05	6.36E-08
5419814202764	541981.00	4202764.00	UCART1	6.03E-02	1.98E-05	7.97E-02	7.04E-05	2.09E-05	6.84E-09	8.33E-05	7.36E-08
5419914202764	541991.00	4202764.00	UCART1	7.20E-02	2.31E-05	9.53E-02	8.25E-05	2.49E-05	8.01E-09	9.97E-05	8.62E-08
5420014202764	542001.00	4202764.00	UCART1	8.44E-02	2.73E-05	1.12E-01	9.73E-05	2.92E-05	9.45E-09	1.17E-04	1.02E-07
5420114202764	542011.00	4202764.00	UCART1	9.67E-02	3.26E-05	1.28E-01	1.16E-04	3.35E-05	1.13E-08	1.34E-04	1.22E-07
5420214202764	542021.00	4202764.00	UCART1	1.08E-01	3.96E-05	1.43E-01	1.41E-04	3.73E-05	1.37E-08	1.49E-04	1.48E-07
5420314202764	542031.00	4202764.00	UCART1	1.17E-01	4.88E-05	1.55E-01	1.74E-04	4.06E-05	1.69E-08	1.62E-04	1.82E-07
5420414202764	542041.00	4202764.00	UCART1	1.24E-01	6.08E-05	1.65E-01	2.17E-04	4.31E-05	2.11E-08	1.72E-04	2.27E-07
5420514202764	542051.00	4202764.00	UCART1	1.28E-01	7.89E-05	1.69E-01	2.81E-04	4.42E-05	2.73E-08	1.77E-04	2.94E-07
5420614202764	542061.00	4202764.00	UCART1	1.27E-01	1.08E-04	1.68E-01	3.84E-04	4.38E-05	3.73E-08	1.75E-04	4.02E-07
5420714202764	542071.00	4202764.00	UCART1	1.21E-01	7.54E-05	1.60E-01	2.69E-04	4.20E-05	2.61E-08	1.68E-04	2.81E-07
5420814202764	542081.00	4202764.00	UCART1	1.12E-01	8.53E-05	1.49E-01	3.04E-04	3.89E-05	2.95E-08	1.56E-04	3.18E-07
5420914202764	542091.00	4202764.00	UCART1	1.01E-01	1.15E-04	1.34E-01	4.11E-04	3.51E-05	3.99E-08	1.40E-04	4.30E-07
5421014202764	542101.00	4202764.00	UCART1	8.95E-02	9.39E-05	1.19E-01	3.35E-04	3.10E-05	3.25E-08	1.24E-04	3.50E-07
5421114202764	542111.00	4202764.00	UCART1	7.79E-02	8.88E-05	1.03E-01	3.17E-04	2.70E-05	3.07E-08	1.08E-04	3.31E-07
5421214202764	542121.00	4202764.00	UCART1	6.72E-02	6.94E-05	8.90E-02	2.47E-04	2.33E-05	2.40E-08	9.30E-05	2.59E-07
5421314202764	542131.00	4202764.00	UCART1	5.79E-02	5.63E-05	7.66E-02	2.01E-04	2.00E-05	1.95E-08	8.00E-05	2.10E-07
5421414202764	542141.00	4202764.00	UCART1	4.98E-02	4.66E-05	6.59E-02	1.66E-04	1.72E-05	1.61E-08	6.89E-05	1.74E-07
5421514202764	542151.00	4202764.00	UCART1	4.30E-02	3.91E-05	5.69E-02	1.40E-04	1.49E-05	1.35E-08	5.95E-05	1.46E-07
5421614202764	542161.00	4202764.00	RESIDENT	3.73E-02	3.34E-05	4.94E-02	1.19E-04	1.29E-05	1.16E-08	5.16E-05	1.24E-07
5421714202764	542171.00	4202764.00	RESIDENT	3.25E-02	2.88E-05	4.30E-02	1.03E-04	1.12E-05	9.98E-09	4.49E-05	1.07E-07
5421814202764	542181.00	4202764.00	UCART1	2.84E-02	2.53E-05	3.75E-02	9.01E-05	9.82E-06	8.75E-09	3.92E-05	9.42E-08
5421914202764	542191.00	4202764.00	UCART1	2.49E-02	2.23E-05	3.30E-02	7.95E-05	8.63E-06	7.72E-09	3.45E-05	8.31E-08
5422014202764	542201.00	4202764.00	UCART1	2.20E-02	1.98E-05	2.91E-02	7.04E-05	7.62E-06	6.84E-09	3.05E-05	7.36E-08
5422114202764	542211.00	4202764.00	UCART1	1.95E-02	1.77E-05	2.58E-02	6.30E-05	6.76E-06	6.12E-09	2.70E-05	6.58E-08
5422214202764	542221.00	4202764.00	UCART1	1.74E-02	1.59E-05	2.30E-02	5.68E-05	6.02E-06	5.52E-09	2.41E-05	5.94E-08
5422314202764	542231.00	4202764.00	UCART1	1.56E-02	1.45E-05	2.06E-02	5.16E-05	5.39E-06	5.01E-09	2.15E-05	5.39E-08
5422414202764	542241.00	4202764.00	UCART1	1.40E-02	1.31E-05	1.85E-02	4.68E-05	4.84E-06	4.55E-09	1.93E-05	4.89E-08
5422514202764	542251.00	4202764.00	UCART1	1.26E-02	1.20E-05	1.67E-02	4.27E-05	4.36E-06	4.15E-09	1.74E-05	4.47E-08
5422614202764	542261.00	4202764.00	UCART1	1.14E-02	1.10E-05	1.51E-02	3.92E-05	3.95E-06	3.80E-09	1.58E-05	4.10E-08
5422714202764	542271.00	4202764.00	UCART1	1.04E-02	1.01E-05	1.37E-02	3.60E-05	3.59E-06	3.49E-09	1.44E-05	3.76E-08
5422814202764	542281.00	4202764.00	UCART1	9.47E-03	9.28E-06	1.25E-02	3.31E-05	3.28E-06	3.21E-09	1.31E-05	3.46E-08
5422914202764	542291.00	4202764.00	UCART1	8.67E-03	8.55E-06	1.15E-02	3.05E-05	3.00E-06	2.96E-09	1.20E-05	3.19E-08
5423014202764	542301.00	4202764.00	UCART1	7.97E-03	7.90E-06	1.06E-02	2.82E-05	2.76E-06	2.73E-09	1.10E-05	2.94E-08
5423114202764	542311.00	4202764.00	UCART1	7.35E-03	7.32E-06	9.73E-03	2.61E-05	2.55E-06	2.53E-09	1.02E-05	2.73E-08
5423214202764	542321.00	4202764.00	UCART1	6.80E-03	6.79E-06	9.00E-03	2.42E-05	2.35E-06	2.35E-09	9.41E-06	2.53E-08
5423314202764	542331.00	4202764.00	UCART1	6.31E-03	6.31E-06	8.35E-03	2.25E-05	2.18E-06	2.18E-09	8.73E-06	2.35E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5423414202764	542341.00	4202764.00	UCART1	5.87E-03	5.88E-06	7.77E-03	2.10E-05	2.03E-06	2.04E-09	8.12E-06	2.19E-08
5423514202764	542351.00	4202764.00	UCART1	5.47E-03	5.50E-06	7.24E-03	1.96E-05	1.89E-06	1.90E-09	7.57E-06	2.05E-08
5423614202764	542361.00	4202764.00	UCART1	5.12E-03	5.14E-06	6.77E-03	1.83E-05	1.77E-06	1.78E-09	7.08E-06	1.92E-08
5423714202764	542371.00	4202764.00	UCART1	4.79E-03	4.83E-06	6.35E-03	1.72E-05	1.66E-06	1.67E-09	6.63E-06	1.80E-08
5423814202764	542381.00	4202764.00	UCART1	4.50E-03	4.53E-06	5.96E-03	1.62E-05	1.56E-06	1.57E-09	6.23E-06	1.69E-08
5416914202774	541691.00	4202774.00	UCART1	2.03E-03	1.35E-06	2.69E-03	4.82E-06	7.04E-07	4.68E-10	2.81E-06	5.03E-09
5417014202774	541701.00	4202774.00	UCART1	2.17E-03	1.43E-06	2.87E-03	5.09E-06	7.50E-07	4.94E-10	3.00E-06	5.32E-09
5417114202774	541711.00	4202774.00	UCART1	2.31E-03	1.51E-06	3.06E-03	5.39E-06	8.01E-07	5.24E-10	3.20E-06	5.64E-09
5417214202774	541721.00	4202774.00	UCART1	2.48E-03	1.60E-06	3.28E-03	5.71E-06	8.57E-07	5.55E-10	3.42E-06	5.97E-09
5417314202774	541731.00	4202774.00	UCART1	2.65E-03	1.70E-06	3.51E-03	6.08E-06	9.19E-07	5.90E-10	3.67E-06	6.35E-09
5417414202774	541741.00	4202774.00	UCART1	2.85E-03	1.82E-06	3.77E-03	6.47E-06	9.87E-07	6.29E-10	3.94E-06	6.77E-09
5417514202774	541751.00	4202774.00	UCART1	3.07E-03	1.94E-06	4.06E-03	6.90E-06	1.06E-06	6.70E-10	4.25E-06	7.21E-09
5417614202774	541761.00	4202774.00	UCART1	3.32E-03	2.07E-06	4.39E-03	7.39E-06	1.15E-06	7.17E-10	4.59E-06	7.72E-09
5417714202774	541771.00	4202774.00	UCART1	3.59E-03	2.22E-06	4.75E-03	7.93E-06	1.24E-06	7.70E-10	4.97E-06	8.29E-09
5417814202774	541781.00	4202774.00	UCART1	3.90E-03	2.39E-06	5.16E-03	8.53E-06	1.35E-06	8.29E-10	5.39E-06	8.92E-09
5417914202774	541791.00	4202774.00	UCART1	4.25E-03	2.59E-06	5.62E-03	9.22E-06	1.47E-06	8.95E-10	5.88E-06	9.63E-09
5418014202774	541801.00	4202774.00	UCART1	4.64E-03	2.79E-06	6.14E-03	9.94E-06	1.61E-06	9.65E-10	6.42E-06	1.04E-08
5418114202774	541811.00	4202774.00	UCART1	5.09E-03	3.02E-06	6.74E-03	1.08E-05	1.76E-06	1.05E-09	7.04E-06	1.13E-08
5418214202774	541821.00	4202774.00	UCART1	5.61E-03	3.28E-06	7.42E-03	1.17E-05	1.94E-06	1.14E-09	7.76E-06	1.22E-08
5418314202774	541831.00	4202774.00	UCART1	6.20E-03	3.58E-06	8.20E-03	1.28E-05	2.15E-06	1.24E-09	8.57E-06	1.34E-08
5418414202774	541841.00	4202774.00	UCART1	6.88E-03	3.92E-06	9.11E-03	1.40E-05	2.38E-06	1.36E-09	9.52E-06	1.46E-08
5418514202774	541851.00	4202774.00	UCART1	7.68E-03	4.31E-06	1.02E-02	1.54E-05	2.66E-06	1.49E-09	1.06E-05	1.61E-08
5418614202774	541861.00	4202774.00	UCART1	8.61E-03	4.75E-06	1.14E-02	1.69E-05	2.98E-06	1.64E-09	1.19E-05	1.77E-08
5418714202774	541871.00	4202774.00	UCART1	9.71E-03	5.24E-06	1.29E-02	1.87E-05	3.36E-06	1.81E-09	1.34E-05	1.95E-08
5418814202774	541881.00	4202774.00	UCART1	1.10E-02	5.79E-06	1.46E-02	2.07E-05	3.82E-06	2.01E-09	1.53E-05	2.16E-08
5418914202774	541891.00	4202774.00	UCART1	1.26E-02	6.40E-06	1.67E-02	2.28E-05	4.36E-06	2.22E-09	1.74E-05	2.38E-08
5419014202774	541901.00	4202774.00	UCART1	1.45E-02	7.12E-06	1.92E-02	2.54E-05	5.03E-06	2.46E-09	2.01E-05	2.65E-08
5419114202774	541911.00	4202774.00	UCART1	1.69E-02	7.98E-06	2.24E-02	2.84E-05	5.86E-06	2.76E-09	2.34E-05	2.97E-08
5419214202774	541921.00	4202774.00	UCART1	1.99E-02	8.94E-06	2.64E-02	3.19E-05	6.89E-06	3.09E-09	2.75E-05	3.33E-08
5419314202774	541931.00	4202774.00	UCART1	2.37E-02	1.01E-05	3.14E-02	3.59E-05	8.21E-06	3.48E-09	3.28E-05	3.75E-08
5419414202774	541941.00	4202774.00	UCART1	2.86E-02	1.14E-05	3.79E-02	4.06E-05	9.91E-06	3.94E-09	3.96E-05	4.24E-08
5419514202774	541951.00	4202774.00	UCART1	3.50E-02	1.29E-05	4.64E-02	4.62E-05	1.21E-05	4.48E-09	4.84E-05	4.83E-08
5419614202774	541961.00	4202774.00	UCART1	4.34E-02	1.48E-05	5.74E-02	5.29E-05	1.50E-05	5.14E-09	6.00E-05	5.53E-08
5419714202774	541971.00	4202774.00	UCART1	5.41E-02	1.70E-05	7.16E-02	6.06E-05	1.87E-05	5.88E-09	7.49E-05	6.33E-08
5419814202774	541981.00	4202774.00	UCART1	6.74E-02	1.96E-05	8.92E-02	6.98E-05	2.33E-05	6.78E-09	9.32E-05	7.30E-08
5419914202774	541991.00	4202774.00	UCART1	8.26E-02	2.27E-05	1.09E-01	8.10E-05	2.86E-05	7.87E-09	1.14E-04	8.47E-08
5420014202774	542001.00	4202774.00	UCART1	9.88E-02	2.67E-05	1.31E-01	9.51E-05	3.42E-05	9.23E-09	1.37E-04	9.94E-08
5420114202774	542011.00	4202774.00	UCART1	1.15E-01	3.18E-05	1.52E-01	1.13E-04	3.98E-05	1.10E-08	1.59E-04	1.19E-07
5420214202774	542021.00	4202774.00	UCART1	1.30E-01	3.84E-05	1.72E-01	1.37E-04	4.50E-05	1.33E-08	1.80E-04	1.43E-07
5420314202774	542031.00	4202774.00	UCART1	1.42E-01	4.70E-05	1.89E-01	1.68E-04	4.93E-05	1.63E-08	1.97E-04	1.75E-07
5420414202774	542041.00	4202774.00	UCART1	1.52E-01	5.86E-05	2.01E-01	2.09E-04	5.25E-05	2.03E-08	2.10E-04	2.18E-07
5420514202774	542051.00	4202774.00	UCART1	1.56E-01	7.48E-05	2.06E-01	2.67E-04	5.40E-05	2.59E-08	2.16E-04	2.79E-07
5420614202774	542061.00	4202774.00	UCART1	1.55E-01	1.00E-04	2.05E-01	3.57E-04	5.35E-05	3.47E-08	2.14E-04	3.73E-07
5420714202774	542071.00	4202774.00	UCART1	1.47E-01	7.83E-05	1.94E-01	2.79E-04	5.08E-05	2.71E-08	2.03E-04	2.92E-07
5420814202774	542081.00	4202774.00	UCART1	1.34E-01	8.43E-05	1.77E-01	3.01E-04	4.64E-05	2.92E-08	1.85E-04	3.14E-07
5420914202774	542091.00	4202774.00	UCART1	1.18E-01	8.26E-05	1.57E-01	2.95E-04	4.09E-05	2.86E-08	1.64E-04	3.08E-07
5421014202774	542101.00	4202774.00	UCART1	1.02E-01	7.48E-05	1.35E-01	2.67E-04	3.53E-05	2.59E-08	1.41E-04	2.79E-07
5421114202774	542111.00	4202774.00	UCART1	8.69E-02	9.48E-05	1.15E-01	3.38E-04	3.01E-05	3.28E-08	1.20E-04	3.53E-07
5421214202774	542121.00	4202774.00	UCART1	7.37E-02	7.38E-05	9.75E-02	2.63E-04	2.55E-05	2.55E-08	1.02E-04	2.75E-07
5421314202774	542131.00	4202774.00	UCART1	6.25E-02	5.91E-05	8.27E-02	2.11E-04	2.16E-05	2.05E-08	8.65E-05	2.20E-07
5421414202774	542141.00	4202774.00	UCART1	5.32E-02	4.86E-05	7.04E-02	1.73E-04	1.84E-05	1.68E-08	7.36E-05	1.81E-07
5421514202774	542151.00	4202774.00	UCART1	4.55E-02	4.07E-05	6.02E-02	1.45E-04	1.57E-05	1.41E-08	6.29E-05	1.52E-07
5421614202774	542161.00	4202774.00	UCART1	3.91E-02	3.46E-05	5.17E-02	1.23E-04	1.35E-05	1.20E-08	5.41E-05	1.29E-07

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421714202774	542171.00	4202774.00	UCART1	3.38E-02	2.98E-05	4.47E-02	1.06E-04	1.17E-05	1.03E-08	4.67E-05	1.11E-07
5421814202774	542181.00	4202774.00	UCART1	2.94E-02	2.61E-05	3.89E-02	9.30E-05	1.02E-05	9.03E-09	4.06E-05	9.72E-08
5421914202774	542191.00	4202774.00	UCART1	2.57E-02	2.31E-05	3.40E-02	8.22E-05	8.89E-06	7.98E-09	3.55E-05	8.59E-08
5422014202774	542201.00	4202774.00	RESIDENT	2.26E-02	2.04E-05	2.99E-02	7.29E-05	7.82E-06	7.08E-09	3.12E-05	7.62E-08
5422114202774	542211.00	4202774.00	RESIDENT	2.00E-02	1.83E-05	2.64E-02	6.51E-05	6.91E-06	6.32E-09	2.76E-05	6.80E-08
5422214202774	542221.00	4202774.00	UCART1	1.77E-02	1.64E-05	2.35E-02	5.85E-05	6.14E-06	5.68E-09	2.45E-05	6.12E-08
5422314202774	542231.00	4202774.00	RESIDENT	1.58E-02	1.49E-05	2.09E-02	5.30E-05	5.48E-06	5.15E-09	2.19E-05	5.54E-08
5422414202774	542241.00	4202774.00	UCART1	1.42E-02	1.35E-05	1.88E-02	4.82E-05	4.91E-06	4.68E-09	1.96E-05	5.04E-08
5422514202774	542251.00	4202774.00	UCART1	1.28E-02	1.23E-05	1.69E-02	4.38E-05	4.42E-06	4.26E-09	1.77E-05	4.58E-08
5422614202774	542261.00	4202774.00	UCART1	1.16E-02	1.13E-05	1.53E-02	4.02E-05	4.00E-06	3.90E-09	1.60E-05	4.20E-08
5422714202774	542271.00	4202774.00	UCART1	1.05E-02	1.03E-05	1.39E-02	3.68E-05	3.63E-06	3.58E-09	1.45E-05	3.85E-08
5422814202774	542281.00	4202774.00	UCART1	9.58E-03	9.49E-06	1.27E-02	3.38E-05	3.32E-06	3.29E-09	1.33E-05	3.54E-08
5422914202774	542291.00	4202774.00	UCART1	8.78E-03	8.73E-06	1.16E-02	3.11E-05	3.04E-06	3.02E-09	1.21E-05	3.25E-08
5423014202774	542301.00	4202774.00	UCART1	8.07E-03	8.08E-06	1.07E-02	2.88E-05	2.79E-06	2.80E-09	1.12E-05	3.01E-08
5423114202774	542311.00	4202774.00	UCART1	7.44E-03	7.48E-06	9.84E-03	2.67E-05	2.57E-06	2.59E-09	1.03E-05	2.79E-08
5423214202774	542321.00	4202774.00	UCART1	6.88E-03	6.94E-06	9.11E-03	2.47E-05	2.38E-06	2.40E-09	9.52E-06	2.59E-08
5423314202774	542331.00	4202774.00	UCART1	6.39E-03	6.44E-06	8.45E-03	2.30E-05	2.21E-06	2.23E-09	8.83E-06	2.40E-08
5423414202774	542341.00	4202774.00	UCART1	5.94E-03	6.00E-06	7.86E-03	2.14E-05	2.06E-06	2.08E-09	8.22E-06	2.23E-08
5423514202774	542351.00	4202774.00	UCART1	5.54E-03	5.61E-06	7.33E-03	2.00E-05	1.92E-06	1.94E-09	7.66E-06	2.09E-08
5423614202774	542361.00	4202774.00	UCART1	5.18E-03	5.24E-06	6.85E-03	1.87E-05	1.79E-06	1.82E-09	7.16E-06	1.95E-08
5423714202774	542371.00	4202774.00	UCART1	4.85E-03	4.92E-06	6.42E-03	1.75E-05	1.68E-06	1.70E-09	6.71E-06	1.83E-08
5423814202774	542381.00	4202774.00	UCART1	4.56E-03	4.62E-06	6.03E-03	1.65E-05	1.58E-06	1.60E-09	6.30E-06	1.72E-08
5416914202784	541691.00	4202784.00	UCART1	2.04E-03	1.37E-06	2.70E-03	4.89E-06	7.06E-07	4.75E-10	2.82E-06	5.11E-09
5417014202784	541701.00	4202784.00	UCART1	2.17E-03	1.45E-06	2.88E-03	5.17E-06	7.53E-07	5.02E-10	3.01E-06	5.41E-09
5417114202784	541711.00	4202784.00	UCART1	2.32E-03	1.54E-06	3.07E-03	5.48E-06	8.04E-07	5.32E-10	3.21E-06	5.72E-09
5417214202784	541721.00	4202784.00	UCART1	2.49E-03	1.63E-06	3.29E-03	5.82E-06	8.61E-07	5.65E-10	3.44E-06	6.08E-09
5417314202784	541731.00	4202784.00	UCART1	2.67E-03	1.74E-06	3.53E-03	6.19E-06	9.23E-07	6.01E-10	3.69E-06	6.47E-09
5417414202784	541741.00	4202784.00	UCART1	2.87E-03	1.85E-06	3.79E-03	6.59E-06	9.92E-07	6.40E-10	3.97E-06	6.89E-09
5417514202784	541751.00	4202784.00	UCART1	3.09E-03	1.97E-06	4.09E-03	7.04E-06	1.07E-06	6.83E-10	4.27E-06	7.35E-09
5417614202784	541761.00	4202784.00	UCART1	3.34E-03	2.11E-06	4.42E-03	7.53E-06	1.16E-06	7.32E-10	4.62E-06	7.88E-09
5417714202784	541771.00	4202784.00	UCART1	3.62E-03	2.27E-06	4.79E-03	8.09E-06	1.25E-06	7.86E-10	5.00E-06	8.46E-09
5417814202784	541781.00	4202784.00	UCART1	3.93E-03	2.44E-06	5.20E-03	8.71E-06	1.36E-06	8.46E-10	5.43E-06	9.10E-09
5417914202784	541791.00	4202784.00	UCART1	4.28E-03	2.64E-06	5.67E-03	9.41E-06	1.48E-06	9.14E-10	5.92E-06	9.84E-09
5418014202784	541801.00	4202784.00	UCART1	4.68E-03	2.85E-06	6.20E-03	1.02E-05	1.62E-06	9.88E-10	6.48E-06	1.06E-08
5418114202784	541811.00	4202784.00	UCART1	5.14E-03	3.10E-06	6.80E-03	1.10E-05	1.78E-06	1.07E-09	7.11E-06	1.15E-08
5418214202784	541821.00	4202784.00	UCART1	5.66E-03	3.36E-06	7.50E-03	1.20E-05	1.96E-06	1.16E-09	7.83E-06	1.25E-08
5418314202784	541831.00	4202784.00	UCART1	6.27E-03	3.67E-06	8.29E-03	1.31E-05	2.17E-06	1.27E-09	8.67E-06	1.37E-08
5418414202784	541841.00	4202784.00	UCART1	6.97E-03	4.01E-06	9.22E-03	1.43E-05	2.41E-06	1.39E-09	9.64E-06	1.49E-08
5418514202784	541851.00	4202784.00	UCART1	7.78E-03	4.39E-06	1.03E-02	1.57E-05	2.69E-06	1.52E-09	1.08E-05	1.64E-08
5418614202784	541861.00	4202784.00	UCART1	8.74E-03	4.83E-06	1.16E-02	1.72E-05	3.03E-06	1.67E-09	1.21E-05	1.80E-08
5418714202784	541871.00	4202784.00	UCART1	9.88E-03	5.33E-06	1.31E-02	1.90E-05	3.42E-06	1.85E-09	1.37E-05	1.99E-08
5418814202784	541881.00	4202784.00	UCART1	1.12E-02	5.89E-06	1.49E-02	2.10E-05	3.89E-06	2.04E-09	1.55E-05	2.20E-08
5418914202784	541891.00	4202784.00	UCART1	1.29E-02	6.49E-06	1.70E-02	2.31E-05	4.45E-06	2.25E-09	1.78E-05	2.42E-08
5419014202784	541901.00	4202784.00	UCART1	1.48E-02	7.20E-06	1.96E-02	2.57E-05	5.13E-06	2.49E-09	2.05E-05	2.68E-08
5419114202784	541911.00	4202784.00	UCART1	1.74E-02	8.06E-06	2.30E-02	2.87E-05	6.02E-06	2.79E-09	2.40E-05	3.00E-08
5419214202784	541921.00	4202784.00	UCART1	2.05E-02	9.02E-06	2.72E-02	3.21E-05	7.11E-06	3.12E-09	2.84E-05	3.36E-08
5419314202784	541931.00	4202784.00	UCART1	2.46E-02	1.01E-05	3.25E-02	3.61E-05	8.50E-06	3.51E-09	3.40E-05	3.77E-08
5419414202784	541941.00	4202784.00	UCART1	2.98E-02	1.14E-05	3.95E-02	4.07E-05	1.03E-05	3.95E-09	4.13E-05	4.25E-08
5419514202784	541951.00	4202784.00	UCART1	3.68E-02	1.29E-05	4.87E-02	4.61E-05	1.27E-05	4.47E-09	5.09E-05	4.82E-08
5419614202784	541961.00	4202784.00	UCART1	4.62E-02	1.47E-05	6.12E-02	5.25E-05	1.60E-05	5.10E-09	6.39E-05	5.49E-08
5419714202784	541971.00	4202784.00	UCART1	5.88E-02	1.69E-05	7.79E-02	6.02E-05	2.04E-05	5.84E-09	8.14E-05	6.29E-08
5419814202784	541981.00	4202784.00	UCART1	7.52E-02	1.94E-05	9.95E-02	6.90E-05	2.60E-05	6.70E-09	1.04E-04	7.22E-08
5419914202784	541991.00	4202784.00	UCART1	9.49E-02	2.24E-05	1.26E-01	8.00E-05	3.29E-05	7.77E-09	1.31E-04	8.36E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420014202784	542001.00	4202784.00	UCART1	1.16E-01	2.62E-05	1.54E-01	9.33E-05	4.02E-05	9.06E-09	1.61E-04	9.75E-08
5420114202784	542011.00	4202784.00	UCART1	1.38E-01	3.09E-05	1.82E-01	1.10E-04	4.76E-05	1.07E-08	1.90E-04	1.15E-07
5420214202784	542021.00	4202784.00	UCART1	1.57E-01	3.70E-05	2.08E-01	1.32E-04	5.43E-05	1.28E-08	2.17E-04	1.38E-07
5420314202784	542031.00	4202784.00	UCART1	1.73E-01	4.53E-05	2.29E-01	1.62E-04	5.98E-05	1.57E-08	2.39E-04	1.69E-07
5420414202784	542041.00	4202784.00	UCART1	1.84E-01	5.60E-05	2.44E-01	2.00E-04	6.37E-05	1.94E-08	2.55E-04	2.09E-07
5420514202784	542051.00	4202784.00	UCART1	1.89E-01	7.12E-05	2.50E-01	2.54E-04	6.55E-05	2.47E-08	2.62E-04	2.65E-07
5420614202784	542061.00	4202784.00	UCART1	1.87E-01	9.48E-05	2.48E-01	3.38E-04	6.48E-05	3.28E-08	2.59E-04	3.53E-07
5420714202784	542071.00	4202784.00	UCART1	1.76E-01	1.03E-04	2.33E-01	3.65E-04	6.10E-05	3.55E-08	2.44E-04	3.82E-07
5420814202784	542081.00	4202784.00	UCART1	1.58E-01	8.34E-05	2.09E-01	2.97E-04	5.46E-05	2.89E-08	2.18E-04	3.11E-07
5420914202784	542091.00	4202784.00	UCART1	1.36E-01	8.93E-05	1.80E-01	3.19E-04	4.72E-05	3.09E-08	1.89E-04	3.33E-07
5421014202784	542101.00	4202784.00	UCART1	1.15E-01	1.04E-04	1.52E-01	3.72E-04	3.98E-05	3.61E-08	1.59E-04	3.89E-07
5421114202784	542111.00	4202784.00	UCART1	9.62E-02	1.02E-04	1.27E-01	3.64E-04	3.33E-05	3.54E-08	1.33E-04	3.81E-07
5421214202784	542121.00	4202784.00	UCART1	8.03E-02	7.83E-05	1.06E-01	2.79E-04	2.78E-05	2.71E-08	1.11E-04	2.92E-07
5421314202784	542131.00	4202784.00	UCART1	6.72E-02	6.22E-05	8.90E-02	2.22E-04	2.33E-05	2.15E-08	9.30E-05	2.32E-07
5421414202784	542141.00	4202784.00	UCART1	5.66E-02	5.09E-05	7.49E-02	1.81E-04	1.96E-05	1.76E-08	7.83E-05	1.90E-07
5421514202784	542151.00	4202784.00	UCART1	4.79E-02	4.25E-05	6.34E-02	1.51E-04	1.66E-05	1.47E-08	6.63E-05	1.58E-07
5421614202784	542161.00	4202784.00	UCART1	4.09E-02	3.61E-05	5.41E-02	1.29E-04	1.42E-05	1.25E-08	5.66E-05	1.34E-07
5421714202784	542171.00	4202784.00	UCART1	3.51E-02	3.10E-05	4.65E-02	1.11E-04	1.22E-05	1.07E-08	4.86E-05	1.16E-07
5421814202784	542181.00	4202784.00	UCART1	3.03E-02	2.69E-05	4.01E-02	9.59E-05	1.05E-05	9.31E-09	4.20E-05	1.00E-07
5421914202784	542191.00	4202784.00	UCART1	2.64E-02	2.38E-05	3.50E-02	8.49E-05	9.15E-06	8.24E-09	3.65E-05	8.87E-08
5422014202784	542201.00	4202784.00	RESIDENT	2.31E-02	2.11E-05	3.06E-02	7.53E-05	8.01E-06	7.31E-09	3.20E-05	7.87E-08
5422114202784	542211.00	4202784.00	RESIDENT	2.04E-02	1.89E-05	2.70E-02	6.72E-05	7.05E-06	6.53E-09	2.82E-05	7.03E-08
5422214202784	542221.00	4202784.00	UCART1	1.81E-02	1.69E-05	2.39E-02	6.03E-05	6.25E-06	5.86E-09	2.50E-05	6.30E-08
5422314202784	542231.00	4202784.00	RESIDENT	1.61E-02	1.53E-05	2.13E-02	5.44E-05	5.57E-06	5.29E-09	2.23E-05	5.69E-08
5422414202784	542241.00	4202784.00	RESIDENT	1.44E-02	1.39E-05	1.91E-02	4.94E-05	4.98E-06	4.80E-09	1.99E-05	5.17E-08
5422514202784	542251.00	4202784.00	UCART1	1.30E-02	1.26E-05	1.72E-02	4.49E-05	4.49E-06	4.36E-09	1.79E-05	4.69E-08
5422614202784	542261.00	4202784.00	UCART1	1.17E-02	1.15E-05	1.55E-02	4.11E-05	4.06E-06	3.99E-09	1.62E-05	4.30E-08
5422714202784	542271.00	4202784.00	UCART1	1.06E-02	1.06E-05	1.41E-02	3.77E-05	3.68E-06	3.66E-09	1.47E-05	3.94E-08
5422814202784	542281.00	4202784.00	UCART1	9.71E-03	9.71E-06	1.28E-02	3.46E-05	3.36E-06	3.36E-09	1.34E-05	3.62E-08
5422914202784	542291.00	4202784.00	UCART1	8.89E-03	8.93E-06	1.18E-02	3.18E-05	3.08E-06	3.09E-09	1.23E-05	3.33E-08
5423014202784	542301.00	4202784.00	UCART1	8.17E-03	8.24E-06	1.08E-02	2.94E-05	2.83E-06	2.85E-09	1.13E-05	3.07E-08
5423114202784	542311.00	4202784.00	UCART1	7.54E-03	7.64E-06	9.97E-03	2.72E-05	2.61E-06	2.64E-09	1.04E-05	2.85E-08
5423214202784	542321.00	4202784.00	UCART1	6.97E-03	7.08E-06	9.23E-03	2.53E-05	2.41E-06	2.45E-09	9.64E-06	2.64E-08
5423314202784	542331.00	4202784.00	UCART1	6.47E-03	6.58E-06	8.56E-03	2.34E-05	2.24E-06	2.28E-09	8.95E-06	2.45E-08
5423414202784	542341.00	4202784.00	UCART1	6.02E-03	6.12E-06	7.97E-03	2.18E-05	2.08E-06	2.12E-09	8.33E-06	2.28E-08
5423514202784	542351.00	4202784.00	UCART1	5.61E-03	5.72E-06	7.43E-03	2.04E-05	1.94E-06	1.98E-09	7.77E-06	2.13E-08
5423614202784	542361.00	4202784.00	UCART1	5.25E-03	5.34E-06	6.95E-03	1.90E-05	1.82E-06	1.85E-09	7.26E-06	1.99E-08
5423714202784	542371.00	4202784.00	UCART1	4.92E-03	5.00E-06	6.51E-03	1.78E-05	1.70E-06	1.73E-09	6.80E-06	1.86E-08
5423814202784	542381.00	4202784.00	UCART1	4.62E-03	4.69E-06	6.11E-03	1.67E-05	1.60E-06	1.63E-09	6.38E-06	1.75E-08
5416914202794	541691.00	4202794.00	UCART1	2.05E-03	1.39E-06	2.71E-03	4.97E-06	7.09E-07	4.82E-10	2.83E-06	5.19E-09
5417014202794	541701.00	4202794.00	UCART1	2.18E-03	1.47E-06	2.89E-03	5.26E-06	7.56E-07	5.10E-10	3.02E-06	5.49E-09
5417114202794	541711.00	4202794.00	UCART1	2.33E-03	1.56E-06	3.09E-03	5.57E-06	8.08E-07	5.41E-10	3.23E-06	5.83E-09
5417214202794	541721.00	4202794.00	UCART1	2.50E-03	1.66E-06	3.31E-03	5.92E-06	8.65E-07	5.75E-10	3.46E-06	6.19E-09
5417314202794	541731.00	4202794.00	UCART1	2.68E-03	1.77E-06	3.55E-03	6.31E-06	9.28E-07	6.13E-10	3.71E-06	6.60E-09
5417414202794	541741.00	4202794.00	UCART1	2.88E-03	1.89E-06	3.82E-03	6.73E-06	9.99E-07	6.54E-10	3.99E-06	7.04E-09
5417514202794	541751.00	4202794.00	UCART1	3.11E-03	2.02E-06	4.12E-03	7.19E-06	1.08E-06	6.98E-10	4.30E-06	7.51E-09
5417614202794	541761.00	4202794.00	UCART1	3.36E-03	2.16E-06	4.45E-03	7.70E-06	1.16E-06	7.47E-10	4.65E-06	8.04E-09
5417714202794	541771.00	4202794.00	UCART1	3.64E-03	2.32E-06	4.82E-03	8.27E-06	1.26E-06	8.03E-10	5.04E-06	8.64E-09
5417814202794	541781.00	4202794.00	UCART1	3.96E-03	2.49E-06	5.24E-03	8.89E-06	1.37E-06	8.63E-10	5.48E-06	9.29E-09
5417914202794	541791.00	4202794.00	UCART1	4.32E-03	2.69E-06	5.72E-03	9.61E-06	1.50E-06	9.33E-10	5.98E-06	1.00E-08
5418014202794	541801.00	4202794.00	UCART1	4.73E-03	2.91E-06	6.26E-03	1.04E-05	1.64E-06	1.01E-09	6.54E-06	1.09E-08
5418114202794	541811.00	4202794.00	UCART1	5.19E-03	3.16E-06	6.87E-03	1.13E-05	1.80E-06	1.09E-09	7.18E-06	1.18E-08
5418214202794	541821.00	4202794.00	UCART1	5.73E-03	3.43E-06	7.58E-03	1.22E-05	1.98E-06	1.19E-09	7.92E-06	1.28E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418314202794	541831.00	4202794.00	UCART1	6.34E-03	3.74E-06	8.39E-03	1.33E-05	2.20E-06	1.29E-09	8.77E-06	1.39E-08
5418414202794	541841.00	4202794.00	UCART1	7.06E-03	4.08E-06	9.34E-03	1.45E-05	2.44E-06	1.41E-09	9.76E-06	1.52E-08
5418514202794	541851.00	4202794.00	UCART1	7.89E-03	4.47E-06	1.04E-02	1.59E-05	2.73E-06	1.55E-09	1.09E-05	1.67E-08
5418614202794	541861.00	4202794.00	UCART1	8.88E-03	4.92E-06	1.17E-02	1.75E-05	3.07E-06	1.70E-09	1.23E-05	1.83E-08
5418714202794	541871.00	4202794.00	UCART1	1.00E-02	5.40E-06	1.33E-02	1.93E-05	3.48E-06	1.87E-09	1.39E-05	2.01E-08
5418814202794	541881.00	4202794.00	UCART1	1.14E-02	5.97E-06	1.52E-02	2.13E-05	3.96E-06	2.07E-09	1.58E-05	2.22E-08
5418914202794	541891.00	4202794.00	UCART1	1.31E-02	6.57E-06	1.74E-02	2.34E-05	4.54E-06	2.28E-09	1.82E-05	2.45E-08
5419014202794	541901.00	4202794.00	UCART1	1.52E-02	7.28E-06	2.01E-02	2.60E-05	5.25E-06	2.52E-09	2.10E-05	2.71E-08
5419114202794	541911.00	4202794.00	UCART1	1.78E-02	8.13E-06	2.36E-02	2.90E-05	6.18E-06	2.81E-09	2.47E-05	3.03E-08
5419214202794	541921.00	4202794.00	UCART1	2.11E-02	9.06E-06	2.79E-02	3.23E-05	7.31E-06	3.14E-09	2.92E-05	3.38E-08
5419314202794	541931.00	4202794.00	UCART1	2.54E-02	1.02E-05	3.36E-02	3.62E-05	8.80E-06	3.52E-09	3.52E-05	3.78E-08
5419414202794	541941.00	4202794.00	UCART1	3.10E-02	1.14E-05	4.11E-02	4.07E-05	1.07E-05	3.95E-09	4.29E-05	4.26E-08
5419514202794	541951.00	4202794.00	UCART1	3.86E-02	1.29E-05	5.11E-02	4.61E-05	1.34E-05	4.47E-09	5.34E-05	4.81E-08
5419614202794	541961.00	4202794.00	UCART1	4.90E-02	1.47E-05	6.49E-02	5.24E-05	1.70E-05	5.09E-09	6.78E-05	5.48E-08
5419714202794	541971.00	4202794.00	UCART1	6.35E-02	1.67E-05	8.40E-02	5.97E-05	2.20E-05	5.80E-09	8.78E-05	6.24E-08
5419814202794	541981.00	4202794.00	UCART1	8.32E-02	1.91E-05	1.10E-01	6.81E-05	2.88E-05	6.61E-09	1.15E-04	7.11E-08
5419914202794	541991.00	4202794.00	UCART1	1.08E-01	2.20E-05	1.43E-01	7.84E-05	3.74E-05	7.61E-09	1.49E-04	8.19E-08
5420014202794	542001.00	4202794.00	UCART1	1.36E-01	2.57E-05	1.79E-01	9.15E-05	4.69E-05	8.88E-09	1.88E-04	9.56E-08
5420114202794	542011.00	4202794.00	UCART1	1.62E-01	3.02E-05	2.15E-01	1.08E-04	5.62E-05	1.05E-08	2.25E-04	1.13E-07
5420214202794	542021.00	4202794.00	UCART1	1.86E-01	3.60E-05	2.46E-01	1.29E-04	6.44E-05	1.25E-08	2.57E-04	1.34E-07
5420314202794	542031.00	4202794.00	UCART1	2.04E-01	4.37E-05	2.71E-01	1.56E-04	7.08E-05	1.51E-08	2.83E-04	1.63E-07
5420414202794	542041.00	4202794.00	UCART1	2.17E-01	5.37E-05	2.87E-01	1.91E-04	7.50E-05	1.86E-08	3.00E-04	2.00E-07
5420514202794	542051.00	4202794.00	UCART1	2.22E-01	6.77E-05	2.93E-01	2.41E-04	7.67E-05	2.34E-08	3.06E-04	2.52E-07
5420614202794	542061.00	4202794.00	UCART1	2.18E-01	8.86E-05	2.88E-01	3.16E-04	7.53E-05	3.07E-08	3.01E-04	3.30E-07
5420714202794	542071.00	4202794.00	UCART1	2.03E-01	9.17E-05	2.69E-01	3.27E-04	7.03E-05	3.17E-08	2.81E-04	3.42E-07
5420814202794	542081.00	4202794.00	UCART1	1.80E-01	8.27E-05	2.38E-01	2.95E-04	6.22E-05	2.86E-08	2.48E-04	3.08E-07
5420914202794	542091.00	4202794.00	UCART1	1.53E-01	8.43E-05	2.03E-01	3.01E-04	5.31E-05	2.92E-08	2.12E-04	3.14E-07
5421014202794	542101.00	4202794.00	UCART1	1.28E-01	7.99E-05	1.69E-01	2.85E-04	4.43E-05	2.77E-08	1.77E-04	2.98E-07
5421114202794	542111.00	4202794.00	UCART1	1.06E-01	1.09E-04	1.40E-01	3.90E-04	3.66E-05	3.79E-08	1.46E-04	4.08E-07
5421214202794	542121.00	4202794.00	UCART1	8.71E-02	8.29E-05	1.15E-01	2.95E-04	3.02E-05	2.87E-08	1.21E-04	3.09E-07
5421314202794	542131.00	4202794.00	UCART1	7.21E-02	6.54E-05	9.54E-02	2.33E-04	2.50E-05	2.26E-08	9.97E-05	2.44E-07
5421414202794	542141.00	4202794.00	UCART1	6.00E-02	5.33E-05	7.95E-02	1.90E-04	2.08E-05	1.84E-08	8.31E-05	1.99E-07
5421514202794	542151.00	4202794.00	UCART1	5.04E-02	4.44E-05	6.67E-02	1.58E-04	1.75E-05	1.54E-08	6.97E-05	1.66E-07
5421614202794	542161.00	4202794.00	UCART1	4.27E-02	3.76E-05	5.65E-02	1.34E-04	1.48E-05	1.30E-08	5.90E-05	1.40E-07
5421714202794	542171.00	4202794.00	UCART1	3.64E-02	3.22E-05	4.82E-02	1.15E-04	1.26E-05	1.12E-08	5.04E-05	1.20E-07
5421814202794	542181.00	4202794.00	UCART1	3.13E-02	2.80E-05	4.14E-02	9.98E-05	1.08E-05	9.69E-09	4.33E-05	1.04E-07
5421914202794	542191.00	4202794.00	UCART1	2.71E-02	2.46E-05	3.59E-02	8.77E-05	9.40E-06	8.52E-09	3.75E-05	9.17E-08
5422014202794	542201.00	4202794.00	RESIDENT	2.37E-02	2.18E-05	3.13E-02	7.78E-05	8.20E-06	7.55E-09	3.28E-05	8.13E-08
5422114202794	542211.00	4202794.00	RESIDENT	2.08E-02	1.94E-05	2.75E-02	6.93E-05	7.20E-06	6.73E-09	2.88E-05	7.25E-08
5422214202794	542221.00	4202794.00	UCART1	1.84E-02	1.74E-05	2.43E-02	6.21E-05	6.37E-06	6.03E-09	2.54E-05	6.49E-08
5422314202794	542231.00	4202794.00	RESIDENT	1.64E-02	1.57E-05	2.17E-02	5.60E-05	5.66E-06	5.43E-09	2.26E-05	5.85E-08
5422414202794	542241.00	4202794.00	RESIDENT	1.46E-02	1.42E-05	1.94E-02	5.07E-05	5.07E-06	4.92E-09	2.02E-05	5.30E-08
5422514202794	542251.00	4202794.00	UCART1	1.32E-02	1.29E-05	1.74E-02	4.61E-05	4.56E-06	4.47E-09	1.82E-05	4.81E-08
5422614202794	542261.00	4202794.00	UCART1	1.19E-02	1.18E-05	1.57E-02	4.21E-05	4.12E-06	4.08E-09	1.65E-05	4.40E-08
5422714202794	542271.00	4202794.00	UCART1	1.08E-02	1.08E-05	1.43E-02	3.86E-05	3.74E-06	3.75E-09	1.49E-05	4.03E-08
5422814202794	542281.00	4202794.00	UCART1	9.85E-03	9.93E-06	1.30E-02	3.54E-05	3.41E-06	3.44E-09	1.36E-05	3.70E-08
5422914202794	542291.00	4202794.00	UCART1	9.02E-03	9.13E-06	1.19E-02	3.26E-05	3.12E-06	3.16E-09	1.25E-05	3.40E-08
5423014202794	542301.00	4202794.00	UCART1	8.29E-03	8.43E-06	1.10E-02	3.00E-05	2.87E-06	2.92E-09	1.15E-05	3.14E-08
5423114202794	542311.00	4202794.00	UCART1	7.65E-03	7.79E-06	1.01E-02	2.78E-05	2.65E-06	2.70E-09	1.06E-05	2.90E-08
5423214202794	542321.00	4202794.00	UCART1	7.08E-03	7.23E-06	9.36E-03	2.58E-05	2.45E-06	2.50E-09	9.79E-06	2.69E-08
5423314202794	542331.00	4202794.00	UCART1	6.57E-03	6.71E-06	8.69E-03	2.39E-05	2.27E-06	2.32E-09	9.08E-06	2.50E-08
5423414202794	542341.00	4202794.00	UCART1	6.11E-03	6.24E-06	8.08E-03	2.23E-05	2.11E-06	2.16E-09	8.45E-06	2.33E-08
5423514202794	542351.00	4202794.00	UCART1	5.70E-03	5.82E-06	7.54E-03	2.08E-05	1.97E-06	2.01E-09	7.88E-06	2.17E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5423614202794	542361.00	4202794.00	UCART1	5.32E-03	5.44E-06	7.05E-03	1.94E-05	1.84E-06	1.88E-09	7.36E-06	2.03E-08
5423714202794	542371.00	4202794.00	UCART1	4.99E-03	5.09E-06	6.60E-03	1.81E-05	1.73E-06	1.76E-09	6.90E-06	1.90E-08
5423814202794	542381.00	4202794.00	UCART1	4.68E-03	4.77E-06	6.19E-03	1.70E-05	1.62E-06	1.65E-09	6.47E-06	1.78E-08
5416914202804	541691.00	4202804.00	UCART1	2.06E-03	1.42E-06	2.72E-03	5.06E-06	7.12E-07	4.91E-10	2.85E-06	5.29E-09
5417014202804	541701.00	4202804.00	UCART1	2.19E-03	1.50E-06	2.90E-03	5.35E-06	7.60E-07	5.20E-10	3.04E-06	5.60E-09
5417114202804	541711.00	4202804.00	UCART1	2.35E-03	1.59E-06	3.11E-03	5.68E-06	8.12E-07	5.52E-10	3.25E-06	5.94E-09
5417214202804	541721.00	4202804.00	UCART1	2.51E-03	1.70E-06	3.33E-03	6.05E-06	8.70E-07	5.87E-10	3.48E-06	6.32E-09
5417314202804	541731.00	4202804.00	UCART1	2.70E-03	1.81E-06	3.57E-03	6.44E-06	9.35E-07	6.25E-10	3.73E-06	6.73E-09
5417414202804	541741.00	4202804.00	UCART1	2.91E-03	1.93E-06	3.84E-03	6.87E-06	1.01E-06	6.67E-10	4.02E-06	7.18E-09
5417514202804	541751.00	4202804.00	UCART1	3.13E-03	2.06E-06	4.15E-03	7.34E-06	1.08E-06	7.12E-10	4.34E-06	7.67E-09
5417614202804	541761.00	4202804.00	UCART1	3.39E-03	2.21E-06	4.49E-03	7.86E-06	1.17E-06	7.63E-10	4.69E-06	8.22E-09
5417714202804	541771.00	4202804.00	UCART1	3.68E-03	2.37E-06	4.87E-03	8.44E-06	1.27E-06	8.19E-10	5.09E-06	8.82E-09
5417814202804	541781.00	4202804.00	UCART1	4.00E-03	2.55E-06	5.29E-03	9.08E-06	1.38E-06	8.82E-10	5.53E-06	9.49E-09
5417914202804	541791.00	4202804.00	UCART1	4.37E-03	2.75E-06	5.78E-03	9.80E-06	1.51E-06	9.51E-10	6.04E-06	1.02E-08
5418014202804	541801.00	4202804.00	UCART1	4.78E-03	2.97E-06	6.33E-03	1.06E-05	1.66E-06	1.03E-09	6.61E-06	1.11E-08
5418114202804	541811.00	4202804.00	UCART1	5.26E-03	3.23E-06	6.95E-03	1.15E-05	1.82E-06	1.12E-09	7.27E-06	1.20E-08
5418214202804	541821.00	4202804.00	UCART1	5.80E-03	3.50E-06	7.68E-03	1.25E-05	2.01E-06	1.21E-09	8.02E-06	1.30E-08
5418314202804	541831.00	4202804.00	UCART1	6.43E-03	3.81E-06	8.51E-03	1.36E-05	2.23E-06	1.32E-09	8.89E-06	1.42E-08
5418414202804	541841.00	4202804.00	UCART1	7.16E-03	4.15E-06	9.48E-03	1.48E-05	2.48E-06	1.44E-09	9.90E-06	1.55E-08
5418514202804	541851.00	4202804.00	UCART1	8.02E-03	4.54E-06	1.06E-02	1.62E-05	2.78E-06	1.57E-09	1.11E-05	1.69E-08
5418614202804	541861.00	4202804.00	UCART1	9.03E-03	4.98E-06	1.20E-02	1.78E-05	3.13E-06	1.72E-09	1.25E-05	1.86E-08
5418714202804	541871.00	4202804.00	UCART1	1.02E-02	5.47E-06	1.35E-02	1.95E-05	3.54E-06	1.89E-09	1.42E-05	2.04E-08
5418814202804	541881.00	4202804.00	UCART1	1.17E-02	6.03E-06	1.55E-02	2.15E-05	4.05E-06	2.09E-09	1.62E-05	2.25E-08
5418914202804	541891.00	4202804.00	UCART1	1.34E-02	6.65E-06	1.78E-02	2.37E-05	4.65E-06	2.30E-09	1.86E-05	2.48E-08
5419014202804	541901.00	4202804.00	UCART1	1.55E-02	7.35E-06	2.06E-02	2.62E-05	5.38E-06	2.54E-09	2.15E-05	2.74E-08
5419114202804	541911.00	4202804.00	UCART1	1.83E-02	8.16E-06	2.42E-02	2.91E-05	6.32E-06	2.82E-09	2.53E-05	3.04E-08
5419214202804	541921.00	4202804.00	UCART1	2.18E-02	9.10E-06	2.88E-02	3.24E-05	7.53E-06	3.15E-09	3.01E-05	3.39E-08
5419314202804	541931.00	4202804.00	UCART1	2.63E-02	1.02E-05	3.48E-02	3.63E-05	9.10E-06	3.52E-09	3.64E-05	3.79E-08
5419414202804	541941.00	4202804.00	UCART1	3.24E-02	1.14E-05	4.28E-02	4.07E-05	1.12E-05	3.95E-09	4.48E-05	4.26E-08
5419514202804	541951.00	4202804.00	UCART1	4.05E-02	1.29E-05	5.36E-02	4.59E-05	1.40E-05	4.46E-09	5.61E-05	4.80E-08
5419614202804	541961.00	4202804.00	UCART1	5.19E-02	1.46E-05	6.87E-02	5.20E-05	1.80E-05	5.05E-09	7.18E-05	5.44E-08
5419714202804	541971.00	4202804.00	UCART1	6.79E-02	1.66E-05	8.99E-02	5.90E-05	2.35E-05	5.73E-09	9.40E-05	6.17E-08
5419814202804	541981.00	4202804.00	UCART1	9.04E-02	1.89E-05	1.20E-01	6.73E-05	3.13E-05	6.53E-09	1.25E-04	7.03E-08
5420514202804	542051.00	4202804.00	UCART1	2.45E-01	6.44E-05	3.25E-01	2.29E-04	8.49E-05	2.23E-08	3.39E-04	2.40E-07
5420614202804	542061.00	4202804.00	UCART1	2.39E-01	8.30E-05	3.17E-01	2.96E-04	8.28E-05	2.87E-08	3.31E-04	3.09E-07
5420814202804	542081.00	4202804.00	UCART1	1.97E-01	7.90E-05	2.61E-01	2.81E-04	6.83E-05	2.73E-08	2.73E-04	2.94E-07
5420914202804	542091.00	4202804.00	UCART1	1.69E-01	6.22E-05	2.24E-01	2.22E-04	5.85E-05	2.15E-08	2.34E-04	2.32E-07
5421014202804	542101.00	4202804.00	UCART1	1.41E-01	1.14E-04	1.87E-01	4.05E-04	4.88E-05	3.94E-08	1.95E-04	4.24E-07
5421114202804	542111.00	4202804.00	UCART1	1.16E-01	9.32E-05	1.53E-01	3.32E-04	4.00E-05	3.23E-08	1.60E-04	3.47E-07
5421214202804	542121.00	4202804.00	UCART1	9.43E-02	8.79E-05	1.25E-01	3.13E-04	3.26E-05	3.04E-08	1.30E-04	3.28E-07
5421314202804	542131.00	4202804.00	UCART1	7.72E-02	6.90E-05	1.02E-01	2.46E-04	2.67E-05	2.39E-08	1.07E-04	2.57E-07
5421414202804	542141.00	4202804.00	UCART1	6.36E-02	5.60E-05	8.42E-02	2.00E-04	2.20E-05	1.94E-08	8.80E-05	2.09E-07
5421514202804	542151.00	4202804.00	UCART1	5.29E-02	4.63E-05	7.01E-02	1.65E-04	1.83E-05	1.60E-08	7.32E-05	1.72E-07
5421614202804	542161.00	4202804.00	UCART1	4.45E-02	3.90E-05	5.89E-02	1.39E-04	1.54E-05	1.35E-08	6.15E-05	1.45E-07
5421714202804	542171.00	4202804.00	UCART1	3.77E-02	3.35E-05	4.99E-02	1.19E-04	1.31E-05	1.16E-08	5.22E-05	1.25E-07
5421814202804	542181.00	4202804.00	UCART1	3.23E-02	2.91E-05	4.27E-02	1.04E-04	1.12E-05	1.01E-08	4.47E-05	1.08E-07
5421914202804	542191.00	4202804.00	UCART1	2.79E-02	2.55E-05	3.69E-02	9.07E-05	9.65E-06	8.81E-09	3.86E-05	9.48E-08
5422014202804	542201.00	4202804.00	UCART1	2.42E-02	2.25E-05	3.21E-02	8.02E-05	8.39E-06	7.79E-09	3.35E-05	8.38E-08
5422114202804	542211.00	4202804.00	RESIDENT	2.13E-02	2.00E-05	2.81E-02	7.13E-05	7.36E-06	6.93E-09	2.94E-05	7.46E-08
5422214202804	542221.00	4202804.00	UCART1	1.88E-02	1.79E-05	2.48E-02	6.38E-05	6.50E-06	6.19E-09	2.60E-05	6.67E-08
5422314202804	542231.00	4202804.00	RESIDENT	1.67E-02	1.61E-05	2.21E-02	5.75E-05	5.77E-06	5.58E-09	2.30E-05	6.01E-08
5422414202804	542241.00	4202804.00	RESIDENT	1.49E-02	1.46E-05	1.97E-02	5.20E-05	5.15E-06	5.05E-09	2.06E-05	5.44E-08
5422514202804	542251.00	4202804.00	UCART1	1.34E-02	1.33E-05	1.77E-02	4.72E-05	4.63E-06	4.59E-09	1.85E-05	4.94E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5422614202804	542261.00	4202804.00	UCART1	1.21E-02	1.21E-05	1.60E-02	4.31E-05	4.19E-06	4.19E-09	1.67E-05	4.51E-08
5422714202804	542271.00	4202804.00	UCART1	1.10E-02	1.10E-05	1.45E-02	3.94E-05	3.80E-06	3.82E-09	1.52E-05	4.12E-08
5422814202804	542281.00	4202804.00	UCART1	1.00E-02	1.01E-05	1.33E-02	3.61E-05	3.47E-06	3.51E-09	1.39E-05	3.78E-08
5422914202804	542291.00	4202804.00	UCART1	9.17E-03	9.32E-06	1.21E-02	3.32E-05	3.18E-06	3.23E-09	1.27E-05	3.47E-08
5423014202804	542301.00	4202804.00	UCART1	8.43E-03	8.59E-06	1.12E-02	3.06E-05	2.92E-06	2.97E-09	1.17E-05	3.20E-08
5423114202804	542311.00	4202804.00	UCART1	7.78E-03	7.94E-06	1.03E-02	2.83E-05	2.69E-06	2.75E-09	1.08E-05	2.96E-08
5423214202804	542321.00	4202804.00	UCART1	7.19E-03	7.36E-06	9.52E-03	2.62E-05	2.49E-06	2.55E-09	9.95E-06	2.74E-08
5423314202804	542331.00	4202804.00	UCART1	6.67E-03	6.83E-06	8.83E-03	2.44E-05	2.31E-06	2.37E-09	9.23E-06	2.55E-08
5423414202804	542341.00	4202804.00	UCART1	6.21E-03	6.36E-06	8.21E-03	2.27E-05	2.15E-06	2.20E-09	8.59E-06	2.37E-08
5423514202804	542351.00	4202804.00	UCART1	5.79E-03	5.92E-06	7.66E-03	2.11E-05	2.00E-06	2.05E-09	8.01E-06	2.21E-08
5423614202804	542361.00	4202804.00	UCART1	5.41E-03	5.53E-06	7.16E-03	1.97E-05	1.87E-06	1.91E-09	7.48E-06	2.06E-08
5423714202804	542371.00	4202804.00	UCART1	5.06E-03	5.17E-06	6.70E-03	1.84E-05	1.75E-06	1.79E-09	7.00E-06	1.93E-08
5423814202804	542381.00	4202804.00	UCART1	4.75E-03	4.84E-06	6.29E-03	1.73E-05	1.64E-06	1.68E-09	6.57E-06	1.81E-08
5416914202814	541691.00	4202814.00	UCART1	2.07E-03	1.44E-06	2.74E-03	5.13E-06	7.16E-07	4.99E-10	2.86E-06	5.37E-09
5417014202814	541701.00	4202814.00	UCART1	2.21E-03	1.53E-06	2.92E-03	5.45E-06	7.65E-07	5.29E-10	3.06E-06	5.69E-09
5417114202814	541711.00	4202814.00	UCART1	2.36E-03	1.62E-06	3.13E-03	5.78E-06	8.18E-07	5.62E-10	3.27E-06	6.04E-09
5417214202814	541721.00	4202814.00	UCART1	2.53E-03	1.72E-06	3.35E-03	6.15E-06	8.77E-07	5.97E-10	3.50E-06	6.43E-09
5417314202814	541731.00	4202814.00	UCART1	2.72E-03	1.84E-06	3.60E-03	6.55E-06	9.42E-07	6.36E-10	3.76E-06	6.84E-09
5417414202814	541741.00	4202814.00	UCART1	2.93E-03	1.96E-06	3.88E-03	6.99E-06	1.01E-06	6.79E-10	4.05E-06	7.31E-09
5417514202814	541751.00	4202814.00	UCART1	3.16E-03	2.10E-06	4.19E-03	7.48E-06	1.10E-06	7.26E-10	4.38E-06	7.81E-09
5417614202814	541761.00	4202814.00	UCART1	3.43E-03	2.25E-06	4.53E-03	8.01E-06	1.19E-06	7.78E-10	4.74E-06	8.37E-09
5417714202814	541771.00	4202814.00	UCART1	3.72E-03	2.41E-06	4.92E-03	8.59E-06	1.29E-06	8.34E-10	5.14E-06	8.98E-09
5417814202814	541781.00	4202814.00	UCART1	4.05E-03	2.60E-06	5.36E-03	9.26E-06	1.40E-06	8.99E-10	5.60E-06	9.68E-09
5417914202814	541791.00	4202814.00	UCART1	4.42E-03	2.80E-06	5.85E-03	9.99E-06	1.53E-06	9.70E-10	6.12E-06	1.04E-08
5418014202814	541801.00	4202814.00	UCART1	4.85E-03	3.03E-06	6.41E-03	1.08E-05	1.68E-06	1.05E-09	6.70E-06	1.13E-08
5418114202814	541811.00	4202814.00	UCART1	5.33E-03	3.29E-06	7.06E-03	1.17E-05	1.85E-06	1.14E-09	7.38E-06	1.22E-08
5418214202814	541821	4202814	UCART1	5.89E-03	3.56E-06	7.80E-03	1.27E-05	2.04E-06	1.23E-09	8.15E-06	1.33E-08
5418314202814	541831	4202814	UCART1	6.54E-03	3.88E-06	8.65E-03	1.38E-05	2.26E-06	1.34E-09	9.04E-06	1.44E-08
5418414202814	541841	4202814	UCART1	7.27E-03	4.21E-06	9.62E-03	1.50E-05	2.52E-06	1.46E-09	1.01E-05	1.57E-08
5418514202814	541851	4202814	UCART1	8.15E-03	4.60E-06	1.08E-02	1.64E-05	2.82E-06	1.59E-09	1.13E-05	1.72E-08
5418614202814	541861	4202814	UCART1	9.21E-03	5.04E-06	1.22E-02	1.80E-05	3.19E-06	1.75E-09	1.27E-05	1.88E-08
5418714202814	541871	4202814	UCART1	1.05E-02	5.54E-06	1.39E-02	1.97E-05	3.63E-06	1.92E-09	1.45E-05	2.06E-08
5418814202814	541881	4202814	UCART1	1.20E-02	6.09E-06	1.59E-02	2.17E-05	4.15E-06	2.11E-09	1.66E-05	2.27E-08
5418914202814	541891	4202814	UCART1	1.38E-02	6.71E-06	1.83E-02	2.39E-05	4.78E-06	2.32E-09	1.91E-05	2.50E-08
5419014202814	541901	4202814	UCART1	1.60E-02	7.40E-06	2.12E-02	2.64E-05	5.54E-06	2.56E-09	2.21E-05	2.76E-08
5419114202814	541911	4202814	UCART1	1.89E-02	8.20E-06	2.50E-02	2.92E-05	6.53E-06	2.84E-09	2.61E-05	3.06E-08
5419214202814	541921	4202814	UCART1	2.26E-02	9.14E-06	3.00E-02	3.26E-05	7.84E-06	3.16E-09	3.13E-05	3.40E-08
5419314202814	541931	4202814	UCART1	2.73E-02	1.02E-05	3.62E-02	3.63E-05	9.46E-06	3.52E-09	3.78E-05	3.79E-08
5419414202814	541941	4202814	UCART1	3.39E-02	1.14E-05	4.48E-02	4.06E-05	1.17E-05	3.95E-09	4.68E-05	4.25E-08
5419514202814	541951	4202814	UCART1	4.28E-02	1.28E-05	5.66E-02	4.57E-05	1.48E-05	4.43E-09	5.92E-05	4.77E-08
5419614202814	541961	4202814	UCART1	5.52E-02	1.44E-05	7.31E-02	5.15E-05	1.91E-05	5.00E-09	7.64E-05	5.38E-08
5419714202814	541971	4202814	UCART1	7.24E-02	1.63E-05	9.59E-02	5.82E-05	2.51E-05	5.65E-09	1.00E-04	6.08E-08
5419814202814	541981	4202814	UCART1	9.71E-02	1.87E-05	1.28E-01	6.65E-05	3.36E-05	6.46E-09	1.34E-04	6.95E-08
5419914202814	541991	4202814	UCART1	1.29E-01	2.13E-05	1.70E-01	7.60E-05	4.46E-05	7.38E-09	1.78E-04	7.94E-08
5420914202814	542091	4202814	UCART1	1.87E-01	8.47E-05	2.48E-01	3.02E-04	6.48E-05	2.93E-08	2.59E-04	3.16E-07
5421014202814	542101	4202814	UCART1	1.56E-01	8.32E-05	2.06E-01	2.97E-04	5.40E-05	2.88E-08	2.16E-04	3.10E-07
5421114202814	542111	4202814	UCART1	1.27E-01	9.83E-05	1.68E-01	3.50E-04	4.39E-05	3.40E-08	1.75E-04	3.66E-07
5421214202814	542121	4202814	UCART1	1.02E-01	9.31E-05	1.35E-01	3.32E-04	3.54E-05	3.22E-08	1.41E-04	3.47E-07
5421314202814	542131	4202814	UCART1	8.26E-02	7.26E-05	1.09E-01	2.59E-04	2.86E-05	2.51E-08	1.14E-04	2.71E-07
5421414202814	542141	4202814	UCART1	6.74E-02	5.87E-05	8.92E-02	2.09E-04	2.33E-05	2.03E-08	9.33E-05	2.19E-07
5421514202814	542151	4202814	UCART1	5.56E-02	4.84E-05	7.36E-02	1.73E-04	1.93E-05	1.68E-08	7.69E-05	1.80E-07
5421614202814	542161	4202814	UCART1	4.64E-02	4.06E-05	6.14E-02	1.45E-04	1.61E-05	1.41E-08	6.42E-05	1.51E-07
5421714202814	542171	4202814	UCART1	3.91E-02	3.47E-05	5.18E-02	1.24E-04	1.35E-05	1.20E-08	5.41E-05	1.29E-07

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421814202814	542181	4202814	UCART1	3.33E-02	3.01E-05	4.41E-02	1.07E-04	1.15E-05	1.04E-08	4.61E-05	1.12E-07
5421914202814	542191	4202814	UCART1	2.87E-02	2.63E-05	3.79E-02	9.39E-05	9.92E-06	9.12E-09	3.96E-05	9.82E-08
5422014202814	542201	4202814	UCART1	2.48E-02	2.32E-05	3.29E-02	8.29E-05	8.60E-06	8.05E-09	3.44E-05	8.66E-08
5422114202814	542211	4202814	UCART1	2.17E-02	2.06E-05	2.88E-02	7.35E-05	7.53E-06	7.14E-09	3.01E-05	7.68E-08
5422214202814	542221	4202814	UCART1	1.92E-02	1.84E-05	2.54E-02	6.56E-05	6.64E-06	6.37E-09	2.65E-05	6.86E-08
5422314202814	542231	4202814	UCART1	1.70E-02	1.65E-05	2.25E-02	5.90E-05	5.89E-06	5.73E-09	2.35E-05	6.16E-08
5422414202814	542241	4202814	UCART1	1.52E-02	1.49E-05	2.01E-02	5.33E-05	5.26E-06	5.17E-09	2.10E-05	5.57E-08
5422514202814	542251	4202814	UCART1	1.37E-02	1.35E-05	1.81E-02	4.83E-05	4.73E-06	4.69E-09	1.89E-05	5.05E-08
5422614202814	542261	4202814	UCART1	1.23E-02	1.23E-05	1.63E-02	4.40E-05	4.27E-06	4.27E-09	1.71E-05	4.60E-08
5422714202814	542271	4202814	UCART1	1.12E-02	1.13E-05	1.48E-02	4.02E-05	3.88E-06	3.90E-09	1.55E-05	4.20E-08
5422814202814	542281	4202814	UCART1	1.02E-02	1.03E-05	1.35E-02	3.68E-05	3.54E-06	3.58E-09	1.41E-05	3.85E-08
5422914202814	542291	4202814	UCART1	9.35E-03	9.50E-06	1.24E-02	3.39E-05	3.24E-06	3.29E-09	1.29E-05	3.54E-08
5423014202814	542301	4202814	UCART1	8.59E-03	8.75E-06	1.14E-02	3.12E-05	2.98E-06	3.03E-09	1.19E-05	3.26E-08
5423114202814	542311	4202814	UCART1	7.93E-03	8.08E-06	1.05E-02	2.88E-05	2.74E-06	2.80E-09	1.10E-05	3.01E-08
5423214202814	542321	4202814	UCART1	7.33E-03	7.48E-06	9.70E-03	2.67E-05	2.54E-06	2.59E-09	1.01E-05	2.79E-08
5423314202814	542331	4202814	UCART1	6.80E-03	6.94E-06	8.99E-03	2.47E-05	2.35E-06	2.40E-09	9.40E-06	2.59E-08
5423414202814	542341	4202814	RESIDENT	6.32E-03	6.46E-06	8.36E-03	2.30E-05	2.19E-06	2.24E-09	8.74E-06	2.41E-08
5423514202814	542351	4202814	RESIDENT	5.89E-03	6.01E-06	7.79E-03	2.14E-05	2.04E-06	2.08E-09	8.15E-06	2.24E-08
5423614202814	542361	4202814	RESIDENT	5.50E-03	5.62E-06	7.28E-03	2.00E-05	1.90E-06	1.94E-09	7.61E-06	2.09E-08
5423714202814	542371	4202814	UCART1	5.15E-03	5.25E-06	6.81E-03	1.87E-05	1.78E-06	1.82E-09	7.12E-06	1.96E-08
5423814202814	542381	4202814	UCART1	4.83E-03	4.92E-06	6.39E-03	1.75E-05	1.67E-06	1.70E-09	6.68E-06	1.83E-08
5416914202824	541691	4202824	UCART1	2.09E-03	1.46E-06	2.76E-03	5.21E-06	7.22E-07	5.06E-10	2.89E-06	5.45E-09
5417014202824	541701	4202824	UCART1	2.23E-03	1.55E-06	2.95E-03	5.54E-06	7.71E-07	5.38E-10	3.08E-06	5.79E-09
5417114202824	541711	4202824	UCART1	2.39E-03	1.65E-06	3.16E-03	5.89E-06	8.26E-07	5.71E-10	3.30E-06	6.15E-09
5417214202824	541721	4202824	UCART1	2.56E-03	1.76E-06	3.39E-03	6.26E-06	8.86E-07	6.08E-10	3.54E-06	6.54E-09
5417314202824	541731	4202824	UCART1	2.75E-03	1.87E-06	3.64E-03	6.67E-06	9.52E-07	6.47E-10	3.80E-06	6.97E-09
5417414202824	541741	4202824	UCART1	2.96E-03	2.00E-06	3.92E-03	7.12E-06	1.03E-06	6.91E-10	4.10E-06	7.44E-09
5417514202824	541751	4202824	UCART1	3.20E-03	2.14E-06	4.24E-03	7.62E-06	1.11E-06	7.40E-10	4.43E-06	7.96E-09
5417614202824	541761	4202824	UCART1	3.47E-03	2.29E-06	4.59E-03	8.16E-06	1.20E-06	7.92E-10	4.80E-06	8.53E-09
5417714202824	541771	4202824	UCART1	3.76E-03	2.45E-06	4.97E-03	8.75E-06	1.30E-06	8.49E-10	5.20E-06	9.14E-09
5417814202824	541781	4202824	UCART1	4.11E-03	2.65E-06	5.44E-03	9.43E-06	1.42E-06	9.16E-10	5.68E-06	9.86E-09
5417914202824	541791	4202824	UCART1	4.49E-03	2.85E-06	5.95E-03	1.02E-05	1.56E-06	9.87E-10	6.21E-06	1.06E-08
5418014202824	541801	4202824	UCART1	4.93E-03	3.08E-06	6.52E-03	1.10E-05	1.71E-06	1.07E-09	6.82E-06	1.15E-08
5418114202824	541811	4202824	UCART1	5.43E-03	3.34E-06	7.19E-03	1.19E-05	1.88E-06	1.16E-09	7.51E-06	1.24E-08
5418214202824	541821	4202824	UCART1	6.01E-03	3.63E-06	7.95E-03	1.29E-05	2.08E-06	1.26E-09	8.31E-06	1.35E-08
5418314202824	541831	4202824	UCART1	6.61E-03	3.92E-06	8.75E-03	1.40E-05	2.29E-06	1.36E-09	9.14E-06	1.46E-08
5418414202824	541841	4202824	UCART1	7.41E-03	4.27E-06	9.80E-03	1.52E-05	2.56E-06	1.48E-09	1.02E-05	1.59E-08
5418514202824	541851	4202824	UCART1	8.33E-03	4.66E-06	1.10E-02	1.66E-05	2.88E-06	1.61E-09	1.15E-05	1.74E-08
5418614202824	541861	4202824	UCART1	9.44E-03	5.10E-06	1.25E-02	1.82E-05	3.27E-06	1.77E-09	1.31E-05	1.90E-08
5418714202824	541871	4202824	UCART1	1.07E-02	5.58E-06	1.42E-02	1.99E-05	3.71E-06	1.93E-09	1.48E-05	2.08E-08
5418814202824	541881	4202824	UCART1	1.23E-02	6.14E-06	1.63E-02	2.19E-05	4.27E-06	2.12E-09	1.71E-05	2.29E-08
5418914202824	541891	4202824	UCART1	1.43E-02	6.75E-06	1.89E-02	2.41E-05	4.95E-06	2.34E-09	1.98E-05	2.52E-08
5419014202824	541901	4202824	UCART1	1.66E-02	7.44E-06	2.20E-02	2.65E-05	5.75E-06	2.57E-09	2.30E-05	2.77E-08
5419114202824	541911	4202824	UCART1	1.97E-02	8.23E-06	2.60E-02	2.93E-05	6.81E-06	2.85E-09	2.72E-05	3.07E-08
5419214202824	541921	4202824	UCART1	2.37E-02	9.14E-06	3.13E-02	3.26E-05	8.20E-06	3.16E-09	3.28E-05	3.41E-08
5419314202824	541931	4202824	UCART1	2.89E-02	1.02E-05	3.82E-02	3.63E-05	1.00E-05	3.52E-09	3.99E-05	3.79E-08
5419414202824	541941	4202824	UCART1	3.59E-02	1.13E-05	4.75E-02	4.05E-05	1.24E-05	3.93E-09	4.96E-05	4.23E-08
5419514202824	541951	4202824	UCART1	4.59E-02	1.27E-05	6.07E-02	4.54E-05	1.59E-05	4.41E-09	6.34E-05	4.74E-08
5419614202824	541961	4202824	UCART1	6.01E-02	1.43E-05	7.95E-02	5.11E-05	2.08E-05	4.96E-09	8.31E-05	5.34E-08
5419714202824	541971	4202824	UCART1	8.00E-02	1.62E-05	1.06E-01	5.76E-05	2.77E-05	5.59E-09	1.11E-04	6.02E-08
5419814202824	541981	4202824	UCART1	1.08E-01	1.84E-05	1.43E-01	6.55E-05	3.75E-05	6.36E-09	1.50E-04	6.85E-08
5419914202824	541991	4202824	UCART1	1.44E-01	2.09E-05	1.91E-01	7.45E-05	5.00E-05	7.24E-09	2.00E-04	7.79E-08
5420914202824	542091	4202824	UCART1	2.08E-01	8.78E-05	2.75E-01	3.13E-04	7.20E-05	3.04E-08	2.88E-04	3.27E-07

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421014202824	542101	4202824	UCART1	1.73E-01	9.02E-05	2.29E-01	3.22E-04	5.98E-05	3.12E-08	2.39E-04	3.36E-07
5421114202824	542111	4202824	UCART1	1.39E-01	1.03E-04	1.84E-01	3.66E-04	4.82E-05	3.55E-08	1.92E-04	3.82E-07
5421214202824	542121	4202824	UCART1	1.11E-01	9.93E-05	1.47E-01	3.54E-04	3.84E-05	3.44E-08	1.53E-04	3.70E-07
5421314202824	542131	4202824	UCART1	8.86E-02	7.68E-05	1.17E-01	2.74E-04	3.07E-05	2.66E-08	1.23E-04	2.86E-07
5421414202824	542141	4202824	UCART1	7.15E-02	6.17E-05	9.47E-02	2.20E-04	2.48E-05	2.13E-08	9.90E-05	2.30E-07
5421514202824	542151	4202824	UCART1	5.85E-02	5.06E-05	7.74E-02	1.81E-04	2.02E-05	1.75E-08	8.09E-05	1.89E-07
5421614202824	542161	4202824	UCART1	4.85E-02	4.24E-05	6.41E-02	1.51E-04	1.68E-05	1.47E-08	6.70E-05	1.58E-07
5421714202824	542171	4202824	UCART1	4.06E-02	3.61E-05	5.38E-02	1.29E-04	1.41E-05	1.25E-08	5.62E-05	1.35E-07
5421814202824	542181	4202824	UCART1	3.45E-02	3.12E-05	4.56E-02	1.11E-04	1.19E-05	1.08E-08	4.77E-05	1.16E-07
5421914202824	542191	4202824	UCART1	2.95E-02	2.72E-05	3.91E-02	9.69E-05	1.02E-05	9.41E-09	4.09E-05	1.01E-07
5422014202824	542201	4202824	UCART1	2.56E-02	2.39E-05	3.38E-02	8.52E-05	8.85E-06	8.28E-09	3.54E-05	8.91E-08
5422114202824	542211	4202824	UCART1	2.23E-02	2.12E-05	2.95E-02	7.56E-05	7.73E-06	7.34E-09	3.09E-05	7.90E-08
5422214202824	542221	4202824	UCART1	1.97E-02	1.89E-05	2.60E-02	6.74E-05	6.80E-06	6.55E-09	2.72E-05	7.05E-08
5422314202824	542231	4202824	UCART1	1.74E-02	1.70E-05	2.31E-02	6.04E-05	6.04E-06	5.87E-09	2.41E-05	6.32E-08
5422414202824	542241	4202824	UCART1	1.56E-02	1.53E-05	2.06E-02	5.44E-05	5.39E-06	5.29E-09	2.15E-05	5.69E-08
5422514202824	542251	4202824	UCART1	1.40E-02	1.38E-05	1.85E-02	4.93E-05	4.84E-06	4.79E-09	1.94E-05	5.15E-08
5422614202824	542261	4202824	UCART1	1.26E-02	1.26E-05	1.67E-02	4.48E-05	4.37E-06	4.35E-09	1.75E-05	4.68E-08
5422714202824	542271	4202824	UCART1	1.15E-02	1.15E-05	1.52E-02	4.09E-05	3.97E-06	3.97E-09	1.59E-05	4.28E-08
5422814202824	542281	4202824	UCART1	1.04E-02	1.05E-05	1.38E-02	3.75E-05	3.62E-06	3.64E-09	1.45E-05	3.92E-08
5422914202824	542291	4202824	UCART1	9.56E-03	9.66E-06	1.27E-02	3.45E-05	3.31E-06	3.35E-09	1.32E-05	3.60E-08
5423014202824	542301	4202824	UCART1	8.78E-03	8.90E-06	1.16E-02	3.17E-05	3.04E-06	3.08E-09	1.21E-05	3.31E-08
5423114202824	542311	4202824	RESIDENT	8.09E-03	8.21E-06	1.07E-02	2.93E-05	2.80E-06	2.84E-09	1.12E-05	3.06E-08
5423214202824	542321	4202824	UCART1	7.48E-03	7.59E-06	9.90E-03	2.71E-05	2.59E-06	2.63E-09	1.03E-05	2.83E-08
5423314202824	542331	4202824	UCART1	6.93E-03	7.05E-06	9.18E-03	2.51E-05	2.40E-06	2.44E-09	9.59E-06	2.63E-08
5423414202824	542341	4202824	RESIDENT	6.44E-03	6.56E-06	8.53E-03	2.34E-05	2.23E-06	2.27E-09	8.91E-06	2.44E-08
5423514202824	542351	4202824	RESIDENT	6.00E-03	6.10E-06	7.94E-03	2.18E-05	2.08E-06	2.11E-09	8.30E-06	2.27E-08
5423614202824	542361	4202824	RESIDENT	5.60E-03	5.70E-06	7.42E-03	2.03E-05	1.94E-06	1.97E-09	7.75E-06	2.12E-08
5423714202824	542371	4202824	RESIDENT	5.24E-03	5.33E-06	6.94E-03	1.90E-05	1.81E-06	1.84E-09	7.25E-06	1.98E-08
5423814202824	542381	4202824	RESIDENT	4.92E-03	4.99E-06	6.50E-03	1.78E-05	1.70E-06	1.73E-09	6.80E-06	1.86E-08
5416914202834	541691	4202834	UCART1	2.11E-03	1.49E-06	2.79E-03	5.31E-06	7.30E-07	5.15E-10	2.92E-06	5.55E-09
5417014202834	541701	4202834	UCART1	2.25E-03	1.58E-06	2.98E-03	5.64E-06	7.80E-07	5.47E-10	3.12E-06	5.89E-09
5417114202834	541711	4202834	UCART1	2.41E-03	1.68E-06	3.19E-03	5.98E-06	8.36E-07	5.81E-10	3.34E-06	6.26E-09
5417214202834	541721	4202834	UCART1	2.59E-03	1.79E-06	3.43E-03	6.37E-06	8.97E-07	6.18E-10	3.58E-06	6.66E-09
5417314202834	541731	4202834	UCART1	2.79E-03	1.90E-06	3.69E-03	6.79E-06	9.65E-07	6.59E-10	3.86E-06	7.10E-09
5417414202834	541741	4202834	UCART1	3.01E-03	2.03E-06	3.98E-03	7.25E-06	1.04E-06	7.04E-10	4.16E-06	7.58E-09
5417514202834	541751	4202834	UCART1	3.25E-03	2.18E-06	4.30E-03	7.76E-06	1.13E-06	7.53E-10	4.50E-06	8.11E-09
5417614202834	541761	4202834	UCART1	3.51E-03	2.33E-06	4.65E-03	8.31E-06	1.22E-06	8.06E-10	4.86E-06	8.68E-09
5417714202834	541771	4202834	UCART1	3.80E-03	2.50E-06	5.03E-03	8.90E-06	1.32E-06	8.64E-10	5.26E-06	9.30E-09
5417814202834	541781	4202834	UCART1	4.15E-03	2.69E-06	5.49E-03	9.57E-06	1.44E-06	9.30E-10	5.74E-06	1.00E-08
5417914202834	541791	4202834	UCART1	4.52E-03	2.89E-06	5.99E-03	1.03E-05	1.57E-06	1.00E-09	6.26E-06	1.08E-08
5418014202834	541801	4202834	UCART1	5.02E-03	3.13E-06	6.64E-03	1.12E-05	1.74E-06	1.08E-09	6.94E-06	1.17E-08
5418114202834	541811	4202834	UCART1	5.54E-03	3.39E-06	7.33E-03	1.21E-05	1.92E-06	1.17E-09	7.66E-06	1.26E-08
5418214202834	541821	4202834	UCART1	6.16E-03	3.68E-06	8.15E-03	1.31E-05	2.13E-06	1.27E-09	8.52E-06	1.37E-08
5418314202834	541831	4202834	UCART1	6.81E-03	3.98E-06	9.01E-03	1.42E-05	2.36E-06	1.38E-09	9.41E-06	1.48E-08
5418414202834	541841	4202834	UCART1	7.59E-03	4.32E-06	1.00E-02	1.54E-05	2.63E-06	1.50E-09	1.05E-05	1.61E-08
5418514202834	541851	4202834	UCART1	8.56E-03	4.71E-06	1.13E-02	1.68E-05	2.96E-06	1.63E-09	1.18E-05	1.76E-08
5418614202834	541861	4202834	UCART1	9.71E-03	5.14E-06	1.29E-02	1.83E-05	3.36E-06	1.78E-09	1.34E-05	1.92E-08
5418714202834	541871	4202834	UCART1	1.11E-02	5.63E-06	1.47E-02	2.01E-05	3.84E-06	1.95E-09	1.53E-05	2.10E-08
5418814202834	541881	4202834	UCART1	1.28E-02	6.18E-06	1.70E-02	2.20E-05	4.44E-06	2.14E-09	1.77E-05	2.30E-08
5418914202834	541891	4202834	UCART1	1.49E-02	6.79E-06	1.97E-02	2.42E-05	5.16E-06	2.35E-09	2.06E-05	2.53E-08
5419014202834	541901	4202834	UCART1	1.73E-02	7.45E-06	2.29E-02	2.65E-05	6.00E-06	2.58E-09	2.40E-05	2.77E-08
5419114202834	541911	4202834	UCART1	2.06E-02	8.23E-06	2.73E-02	2.93E-05	7.14E-06	2.85E-09	2.85E-05	3.07E-08
5419214202834	541921	4202834	UCART1	2.51E-02	9.13E-06	3.32E-02	3.26E-05	8.69E-06	3.16E-09	3.47E-05	3.40E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419314202834	541931	4202834	UCART1	3.08E-02	1.01E-05	4.08E-02	3.61E-05	1.07E-05	3.51E-09	4.26E-05	3.78E-08
5419414202834	541941	4202834	UCART1	3.87E-02	1.13E-05	5.12E-02	4.02E-05	1.34E-05	3.91E-09	5.36E-05	4.21E-08
5419514202834	541951	4202834	UCART1	5.02E-02	1.26E-05	6.64E-02	4.50E-05	1.74E-05	4.37E-09	6.94E-05	4.71E-08
5419614202834	541961	4202834	UCART1	6.72E-02	1.42E-05	8.90E-02	5.06E-05	2.33E-05	4.92E-09	9.30E-05	5.29E-08
5419714202834	541971	4202834	UCART1	9.21E-02	1.60E-05	1.22E-01	5.71E-05	3.19E-05	5.54E-09	1.27E-04	5.97E-08
5419814202834	541981	4202834	UCART1	1.28E-01	1.81E-05	1.69E-01	6.45E-05	4.42E-05	6.27E-09	1.77E-04	6.75E-08
5419914202834	541991	4202834	UCART1	1.72E-01	2.06E-05	2.28E-01	7.33E-05	5.96E-05	7.12E-09	2.38E-04	7.66E-08
5420914202834	542091	4202834	UCART1	2.28E-01	8.32E-05	3.02E-01	2.97E-04	7.91E-05	2.88E-08	3.16E-04	3.10E-07
5421014202834	542101	4202834	UCART1	1.89E-01	8.50E-05	2.50E-01	3.03E-04	6.54E-05	2.94E-08	2.61E-04	3.17E-07
5421114202834	542111	4202834	UCART1	1.51E-01	7.98E-05	2.00E-01	2.85E-04	5.24E-05	2.76E-08	2.09E-04	2.98E-07
5421214202834	542121	4202834	UCART1	1.20E-01	1.05E-04	1.58E-01	3.76E-04	4.14E-05	3.65E-08	1.65E-04	3.93E-07
5421314202834	542131	4202834	UCART1	9.47E-02	8.07E-05	1.25E-01	2.88E-04	3.28E-05	2.79E-08	1.31E-04	3.01E-07
5421414202834	542141	4202834	UCART1	7.57E-02	6.44E-05	1.00E-01	2.30E-04	2.62E-05	2.23E-08	1.05E-04	2.40E-07
5421514202834	542151	4202834	UCART1	6.15E-02	5.29E-05	8.14E-02	1.89E-04	2.13E-05	1.83E-08	8.50E-05	1.97E-07
5421614202834	542161	4202834	UCART1	5.06E-02	4.42E-05	6.70E-02	1.58E-04	1.75E-05	1.53E-08	7.00E-05	1.65E-07
5421714202834	542171	4202834	UCART1	4.22E-02	3.75E-05	5.59E-02	1.34E-04	1.46E-05	1.30E-08	5.84E-05	1.40E-07
5421814202834	542181	4202834	UCART1	3.57E-02	3.22E-05	4.72E-02	1.15E-04	1.24E-05	1.12E-08	4.94E-05	1.20E-07
5421914202834	542191	4202834	UCART1	3.05E-02	2.80E-05	4.04E-02	9.99E-05	1.06E-05	9.70E-09	4.22E-05	1.04E-07
5422014202834	542201	4202834	UCART1	2.64E-02	2.46E-05	3.49E-02	8.77E-05	9.13E-06	8.51E-09	3.65E-05	9.16E-08
5422114202834	542211	4202834	UCART1	2.30E-02	2.18E-05	3.04E-02	7.76E-05	7.96E-06	7.53E-09	3.18E-05	8.11E-08
5422214202834	542221	4202834	UCART1	2.02E-02	1.93E-05	2.68E-02	6.89E-05	7.00E-06	6.69E-09	2.80E-05	7.20E-08
5422314202834	542231	4202834	UCART1	1.79E-02	1.73E-05	2.37E-02	6.17E-05	6.21E-06	5.99E-09	2.48E-05	6.45E-08
5422414202834	542241	4202834	UCART1	1.60E-02	1.55E-05	2.11E-02	5.54E-05	5.53E-06	5.38E-09	2.21E-05	5.79E-08
5422514202834	542251	4202834	UCART1	1.44E-02	1.41E-05	1.90E-02	5.02E-05	4.97E-06	4.87E-09	1.99E-05	5.24E-08
5422614202834	542261	4202834	UCART1	1.30E-02	1.28E-05	1.72E-02	4.56E-05	4.49E-06	4.43E-09	1.79E-05	4.76E-08
5422714202834	542271	4202834	UCART1	1.18E-02	1.17E-05	1.56E-02	4.17E-05	4.07E-06	4.05E-09	1.63E-05	4.35E-08
5422814202834	542281	4202834	UCART1	1.07E-02	1.07E-05	1.42E-02	3.82E-05	3.71E-06	3.70E-09	1.48E-05	3.99E-08
5422914202834	542291	4202834	UCART1	9.79E-03	9.82E-06	1.30E-02	3.50E-05	3.39E-06	3.40E-09	1.35E-05	3.66E-08
5423014202834	542301	4202834	UCART1	8.99E-03	9.04E-06	1.19E-02	3.22E-05	3.11E-06	3.13E-09	1.24E-05	3.37E-08
5423114202834	542311	4202834	RESIDENT	8.28E-03	8.34E-06	1.10E-02	2.97E-05	2.87E-06	2.89E-09	1.14E-05	3.11E-08
5423214202834	542321	4202834	UCART1	7.65E-03	7.71E-06	1.01E-02	2.75E-05	2.65E-06	2.67E-09	1.06E-05	2.87E-08
5423314202834	542331	4202834	UCART1	7.08E-03	7.15E-06	9.37E-03	2.55E-05	2.45E-06	2.48E-09	9.80E-06	2.67E-08
5423414202834	542341	4202834	RESIDENT	6.58E-03	6.65E-06	8.71E-03	2.37E-05	2.28E-06	2.30E-09	9.10E-06	2.48E-08
5423514202834	542351	4202834	RESIDENT	6.13E-03	6.19E-06	8.11E-03	2.21E-05	2.12E-06	2.14E-09	8.47E-06	2.31E-08
5423614202834	542361	4202834	RESIDENT	5.72E-03	5.77E-06	7.56E-03	2.06E-05	1.98E-06	2.00E-09	7.91E-06	2.15E-08
5423714202834	542371	4202834	RESIDENT	5.35E-03	5.40E-06	7.07E-03	1.92E-05	1.85E-06	1.87E-09	7.39E-06	2.01E-08
5423814202834	542381	4202834	RESIDENT	5.01E-03	5.06E-06	6.63E-03	1.80E-05	1.73E-06	1.75E-09	6.93E-06	1.88E-08
5423914202834	542391	4202834	UCART1	4.70E-03	4.74E-06	6.22E-03	1.69E-05	1.63E-06	1.64E-09	6.51E-06	1.77E-08
5416914202844	541691	4202844	UCART1	2.14E-03	1.51E-06	2.83E-03	5.40E-06	7.40E-07	5.24E-10	2.96E-06	5.64E-09
5417014202844	541701	4202844	UCART1	2.29E-03	1.61E-06	3.03E-03	5.73E-06	7.91E-07	5.57E-10	3.16E-06	5.99E-09
5417114202844	541711	4202844	UCART1	2.45E-03	1.71E-06	3.24E-03	6.09E-06	8.48E-07	5.91E-10	3.39E-06	6.36E-09
5417214202844	541721	4202844	UCART1	2.63E-03	1.82E-06	3.47E-03	6.48E-06	9.09E-07	6.29E-10	3.63E-06	6.77E-09
5417314202844	541731	4202844	UCART1	2.83E-03	1.94E-06	3.75E-03	6.92E-06	9.81E-07	6.72E-10	3.92E-06	7.23E-09
5417414202844	541741	4202844	UCART1	3.03E-03	2.06E-06	4.02E-03	7.36E-06	1.05E-06	7.15E-10	4.20E-06	7.69E-09
5417514202844	541751	4202844	UCART1	3.27E-03	2.21E-06	4.33E-03	7.86E-06	1.13E-06	7.64E-10	4.53E-06	8.22E-09
5417614202844	541761	4202844	UCART1	3.55E-03	2.36E-06	4.70E-03	8.43E-06	1.23E-06	8.18E-10	4.91E-06	8.81E-09
5417714202844	541771	4202844	UCART1	3.87E-03	2.54E-06	5.12E-03	9.05E-06	1.34E-06	8.79E-10	5.35E-06	9.46E-09
5417814202844	541781	4202844	UCART1	4.23E-03	2.73E-06	5.60E-03	9.74E-06	1.46E-06	9.45E-10	5.85E-06	1.02E-08
5417914202844	541791	4202844	UCART1	4.65E-03	2.94E-06	6.15E-03	1.05E-05	1.61E-06	1.02E-09	6.43E-06	1.10E-08
5418014202844	541801	4202844	UCART1	5.14E-03	3.18E-06	6.80E-03	1.13E-05	1.78E-06	1.10E-09	7.11E-06	1.19E-08
5418114202844	541811	4202844	UCART1	5.69E-03	3.44E-06	7.53E-03	1.23E-05	1.97E-06	1.19E-09	7.87E-06	1.28E-08
5418214202844	541821	4202844	UCART1	6.33E-03	3.73E-06	8.38E-03	1.33E-05	2.19E-06	1.29E-09	8.75E-06	1.39E-08
5418314202844	541831	4202844	UCART1	7.00E-03	4.03E-06	9.27E-03	1.44E-05	2.42E-06	1.39E-09	9.69E-06	1.50E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418414202844	541841	4202844	UCART1	7.84E-03	4.37E-06	1.04E-02	1.56E-05	2.72E-06	1.51E-09	1.09E-05	1.63E-08
5418514202844	541851	4202844	UCART1	8.87E-03	4.75E-06	1.17E-02	1.69E-05	3.07E-06	1.65E-09	1.23E-05	1.77E-08
5418614202844	541861	4202844	UCART1	1.01E-02	5.19E-06	1.34E-02	1.85E-05	3.50E-06	1.80E-09	1.40E-05	1.93E-08
5418714202844	541871	4202844	UCART1	1.16E-02	5.67E-06	1.54E-02	2.02E-05	4.02E-06	1.96E-09	1.61E-05	2.11E-08
5418814202844	541881	4202844	UCART1	1.34E-02	6.21E-06	1.78E-02	2.21E-05	4.65E-06	2.15E-09	1.86E-05	2.31E-08
5418914202844	541891	4202844	UCART1	1.57E-02	6.81E-06	2.08E-02	2.43E-05	5.43E-06	2.36E-09	2.17E-05	2.54E-08
5419014202844	541901	4202844	UCART1	1.85E-02	7.48E-06	2.44E-02	2.67E-05	6.39E-06	2.59E-09	2.55E-05	2.79E-08
5419114202844	541911	4202844	UCART1	2.21E-02	8.24E-06	2.92E-02	2.94E-05	7.64E-06	2.85E-09	3.05E-05	3.07E-08
5419214202844	541921	4202844	UCART1	2.69E-02	9.12E-06	3.57E-02	3.25E-05	9.33E-06	3.16E-09	3.73E-05	3.40E-08
5419314202844	541931	4202844	UCART1	3.35E-02	1.01E-05	4.43E-02	3.60E-05	1.16E-05	3.50E-09	4.63E-05	3.76E-08
5419414202844	541941	4202844	UCART1	4.27E-02	1.12E-05	5.65E-02	4.01E-05	1.48E-05	3.89E-09	5.90E-05	4.19E-08
5419514202844	541951	4202844	UCART1	5.58E-02	1.25E-05	7.38E-02	4.47E-05	1.93E-05	4.34E-09	7.72E-05	4.67E-08
5419614202844	541961	4202844	UCART1	7.58E-02	1.41E-05	1.00E-01	5.01E-05	2.63E-05	4.87E-09	1.05E-04	5.24E-08
5419714202844	541971	4202844	UCART1	1.06E-01	1.58E-05	1.40E-01	5.64E-05	3.65E-05	5.47E-09	1.46E-04	5.89E-08
5419814202844	541981	4202844	UCART1	1.47E-01	1.78E-05	1.94E-01	6.36E-05	5.09E-05	6.17E-09	2.03E-04	6.64E-08
5419914202844	541991	4202844	UCART1	1.98E-01	2.03E-05	2.62E-01	7.22E-05	6.87E-05	7.01E-09	2.74E-04	7.55E-08
5420914202844	542091	4202844	UCART1	2.46E-01	1.16E-04	3.25E-01	4.13E-04	8.51E-05	4.01E-08	3.40E-04	4.32E-07
5421014202844	542101	4202844	UCART1	2.03E-01	9.31E-05	2.68E-01	3.32E-04	7.02E-05	3.22E-08	2.81E-04	3.47E-07
5421114202844	542111	4202844	UCART1	1.62E-01	8.34E-05	2.15E-01	2.97E-04	5.61E-05	2.89E-08	2.24E-04	3.11E-07
5421214202844	542121	4202844	UCART1	1.27E-01	1.13E-04	1.69E-01	4.02E-04	4.41E-05	3.91E-08	1.76E-04	4.21E-07
5421314202844	542131	4202844	UCART1	1.00E-01	8.54E-05	1.33E-01	3.04E-04	3.47E-05	2.96E-08	1.39E-04	3.18E-07
5421414202844	542141	4202844	UCART1	7.97E-02	6.72E-05	1.06E-01	2.40E-04	2.76E-05	2.33E-08	1.10E-04	2.50E-07
5421514202844	542151	4202844	UCART1	6.44E-02	5.49E-05	8.52E-02	1.96E-04	2.23E-05	1.90E-08	8.90E-05	2.05E-07
5421614202844	542161	4202844	UCART1	5.28E-02	4.58E-05	6.98E-02	1.63E-04	1.83E-05	1.59E-08	7.30E-05	1.71E-07
5421714202844	542171	4202844	UCART1	4.39E-02	3.87E-05	5.81E-02	1.38E-04	1.52E-05	1.34E-08	6.07E-05	1.44E-07
5421814202844	542181	4202844	UCART1	3.70E-02	3.32E-05	4.90E-02	1.18E-04	1.28E-05	1.15E-08	5.12E-05	1.24E-07
5421914202844	542191	4202844	UCART1	3.16E-02	2.88E-05	4.18E-02	1.03E-04	1.09E-05	9.98E-09	4.37E-05	1.07E-07
5422014202844	542201	4202844	UCART1	2.73E-02	2.53E-05	3.61E-02	9.00E-05	9.43E-06	8.74E-09	3.77E-05	9.41E-08
5422114202844	542211	4202844	UCART1	2.37E-02	2.23E-05	3.14E-02	7.95E-05	8.22E-06	7.72E-09	3.28E-05	8.31E-08
5422214202844	542221	4202844	UCART1	2.09E-02	1.98E-05	2.76E-02	7.06E-05	7.22E-06	6.85E-09	2.89E-05	7.38E-08
5422314202844	542231	4202844	UCART1	1.85E-02	1.77E-05	2.45E-02	6.31E-05	6.40E-06	6.13E-09	2.56E-05	6.59E-08
5422414202844	542241	4202844	UCART1	1.64E-02	1.59E-05	2.17E-02	5.66E-05	5.68E-06	5.50E-09	2.27E-05	5.92E-08
5422514202844	542251	4202844	UCART1	1.48E-02	1.44E-05	1.95E-02	5.12E-05	5.11E-06	4.97E-09	2.04E-05	5.35E-08
5422614202844	542261	4202844	UCART1	1.33E-02	1.30E-05	1.76E-02	4.65E-05	4.61E-06	4.51E-09	1.84E-05	4.86E-08
5422714202844	542271	4202844	UCART1	1.21E-02	1.19E-05	1.60E-02	4.24E-05	4.18E-06	4.12E-09	1.67E-05	4.43E-08
5422814202844	542281	4202844	UCART1	1.10E-02	1.09E-05	1.45E-02	3.88E-05	3.80E-06	3.77E-09	1.52E-05	4.05E-08
5422914202844	542291	4202844	UCART1	1.00E-02	9.98E-06	1.33E-02	3.56E-05	3.48E-06	3.45E-09	1.39E-05	3.72E-08
5423014202844	542301	4202844	RESIDENT	9.21E-03	9.18E-06	1.22E-02	3.27E-05	3.19E-06	3.18E-09	1.27E-05	3.42E-08
5423114202844	542311	4202844	RESIDENT	8.48E-03	8.47E-06	1.12E-02	3.02E-05	2.94E-06	2.93E-09	1.17E-05	3.15E-08
5423214202844	542321	4202844	UCART1	7.83E-03	7.83E-06	1.04E-02	2.79E-05	2.71E-06	2.71E-09	1.08E-05	2.92E-08
5423314202844	542331	4202844	UCART1	7.25E-03	7.26E-06	9.59E-03	2.59E-05	2.51E-06	2.51E-09	1.00E-05	2.70E-08
5423414202844	542341	4202844	UCART1	6.73E-03	6.74E-06	8.90E-03	2.40E-05	2.33E-06	2.33E-09	9.30E-06	2.51E-08
5423514202844	542351	4202844	UCART1	6.26E-03	6.27E-06	8.28E-03	2.24E-05	2.17E-06	2.17E-09	8.66E-06	2.34E-08
5423614202844	542361	4202844	UCART1	5.84E-03	5.85E-06	7.73E-03	2.09E-05	2.02E-06	2.02E-09	8.08E-06	2.18E-08
5423714202844	542371	4202844	UCART1	5.46E-03	5.47E-06	7.22E-03	1.95E-05	1.89E-06	1.89E-09	7.55E-06	2.04E-08
5423814202844	542381	4202844	UCART1	5.11E-03	5.12E-06	6.77E-03	1.83E-05	1.77E-06	1.77E-09	7.07E-06	1.91E-08
5423914202844	542391	4202844	UCART1	4.80E-03	4.80E-06	6.35E-03	1.71E-05	1.66E-06	1.66E-09	6.64E-06	1.79E-08
5417014202854	541701	4202854	UCART1	2.32E-03	1.63E-06	3.07E-03	5.83E-06	8.03E-07	5.66E-10	3.21E-06	6.09E-09
5417114202854	541711	4202854	UCART1	2.48E-03	1.74E-06	3.29E-03	6.19E-06	8.60E-07	6.01E-10	3.43E-06	6.47E-09
5417214202854	541721	4202854	UCART1	2.67E-03	1.85E-06	3.54E-03	6.60E-06	9.26E-07	6.40E-10	3.70E-06	6.89E-09
5417314202854	541731	4202854	UCART1	2.87E-03	1.97E-06	3.80E-03	7.03E-06	9.95E-07	6.82E-10	3.97E-06	7.34E-09
5417414202854	541741	4202854	UCART1	3.09E-03	2.10E-06	4.09E-03	7.49E-06	1.07E-06	7.27E-10	4.28E-06	7.83E-09
5417514202854	541751	4202854	UCART1	3.35E-03	2.25E-06	4.43E-03	8.01E-06	1.16E-06	7.78E-10	4.63E-06	8.37E-09

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417614202854	541761	4202854	UCART1	3.64E-03	2.41E-06	4.81E-03	8.58E-06	1.26E-06	8.33E-10	5.03E-06	8.97E-09
5417714202854	541771	4202854	UCART1	3.96E-03	2.58E-06	5.24E-03	9.20E-06	1.37E-06	8.93E-10	5.47E-06	9.61E-09
5417814202854	541781	4202854	UCART1	4.34E-03	2.78E-06	5.75E-03	9.90E-06	1.50E-06	9.61E-10	6.01E-06	1.03E-08
5417914202854	541791	4202854	UCART1	4.79E-03	2.99E-06	6.33E-03	1.07E-05	1.66E-06	1.04E-09	6.62E-06	1.11E-08
5418014202854	541801	4202854	UCART1	5.29E-03	3.23E-06	7.00E-03	1.15E-05	1.83E-06	1.12E-09	7.31E-06	1.20E-08
5418114202854	541811	4202854	UCART1	5.88E-03	3.49E-06	7.79E-03	1.24E-05	2.04E-06	1.21E-09	8.14E-06	1.30E-08
5418214202854	541821	4202854	UCART1	6.52E-03	3.76E-06	8.63E-03	1.34E-05	2.26E-06	1.30E-09	9.02E-06	1.40E-08
5418314202854	541831	4202854	UCART1	7.25E-03	4.07E-06	9.60E-03	1.45E-05	2.51E-06	1.41E-09	1.00E-05	1.51E-08
5418414202854	541841	4202854	UCART1	8.17E-03	4.41E-06	1.08E-02	1.57E-05	2.83E-06	1.53E-09	1.13E-05	1.64E-08
5418514202854	541851	4202854	UCART1	9.26E-03	4.79E-06	1.23E-02	1.71E-05	3.21E-06	1.66E-09	1.28E-05	1.79E-08
5418614202854	541861	4202854	UCART1	1.06E-02	5.22E-06	1.40E-02	1.86E-05	3.67E-06	1.81E-09	1.47E-05	1.95E-08
5418714202854	541871	4202854	UCART1	1.22E-02	5.70E-06	1.62E-02	2.03E-05	4.23E-06	1.97E-09	1.69E-05	2.12E-08
5418814202854	541881	4202854	UCART1	1.42E-02	6.24E-06	1.88E-02	2.22E-05	4.92E-06	2.16E-09	1.97E-05	2.32E-08
5418914202854	541891	4202854	UCART1	1.67E-02	6.83E-06	2.21E-02	2.44E-05	5.78E-06	2.37E-09	2.31E-05	2.55E-08
5419014202854	541901	4202854	UCART1	1.98E-02	7.50E-06	2.62E-02	2.67E-05	6.86E-06	2.59E-09	2.74E-05	2.79E-08
5419114202854	541911	4202854	UCART1	2.38E-02	8.24E-06	3.16E-02	2.94E-05	8.25E-06	2.85E-09	3.30E-05	3.07E-08
5419214202854	541921	4202854	UCART1	2.92E-02	9.09E-06	3.87E-02	3.24E-05	1.01E-05	3.15E-09	4.04E-05	3.39E-08
5419314202854	541931	4202854	UCART1	3.66E-02	1.01E-05	4.84E-02	3.58E-05	1.27E-05	3.48E-09	5.06E-05	3.75E-08
5419414202854	541941	4202854	UCART1	4.71E-02	1.12E-05	6.23E-02	3.98E-05	1.63E-05	3.86E-09	6.51E-05	4.16E-08
5419514202854	541951	4202854	UCART1	6.22E-02	1.24E-05	8.23E-02	4.43E-05	2.15E-05	4.31E-09	8.61E-05	4.63E-08
5419614202854	541961	4202854	UCART1	8.45E-02	1.39E-05	1.12E-01	4.96E-05	2.92E-05	4.81E-09	1.17E-04	5.18E-08
5419714202854	541971	4202854	UCART1	1.17E-01	1.56E-05	1.55E-01	5.56E-05	4.04E-05	5.40E-09	1.61E-04	5.81E-08
5419814202854	541981	4202854	UCART1	1.61E-01	1.75E-05	2.13E-01	6.25E-05	5.58E-05	6.07E-09	2.23E-04	6.53E-08
5419914202854	541991	4202854	UCART1	2.16E-01	1.99E-05	2.86E-01	7.08E-05	7.47E-05	6.88E-09	2.99E-04	7.40E-08
5420914202854	542091	4202854	UCART1	2.59E-01	8.02E-05	3.43E-01	2.86E-04	8.96E-05	2.78E-08	3.58E-04	2.99E-07
5421014202854	542101	4202854	UCART1	2.13E-01	8.60E-05	2.82E-01	3.07E-04	7.38E-05	2.98E-08	2.95E-04	3.20E-07
5421114202854	542111	4202854	UCART1	1.71E-01	8.39E-05	2.26E-01	2.99E-04	5.91E-05	2.90E-08	2.36E-04	3.13E-07
5421214202854	542121	4202854	UCART1	1.34E-01	9.51E-05	1.77E-01	3.39E-04	4.62E-05	3.29E-08	1.85E-04	3.54E-07
5421314202854	542131	4202854	UCART1	1.05E-01	8.97E-05	1.39E-01	3.20E-04	3.63E-05	3.11E-08	1.45E-04	3.34E-07
5421414202854	542141	4202854	UCART1	8.30E-02	7.03E-05	1.10E-01	2.50E-04	2.87E-05	2.43E-08	1.15E-04	2.62E-07
5421514202854	542151	4202854	UCART1	6.70E-02	5.71E-05	8.86E-02	2.04E-04	2.32E-05	1.98E-08	9.26E-05	2.13E-07
5421614202854	542161	4202854	UCART1	5.48E-02	4.75E-05	7.26E-02	1.69E-04	1.90E-05	1.64E-08	7.59E-05	1.77E-07
5421714202854	542171	4202854	UCART1	4.55E-02	4.00E-05	6.03E-02	1.43E-04	1.58E-05	1.39E-08	6.30E-05	1.49E-07
5421814202854	542181	4202854	UCART1	3.83E-02	3.42E-05	5.06E-02	1.22E-04	1.32E-05	1.18E-08	5.29E-05	1.28E-07
5421914202854	542191	4202854	UCART1	3.26E-02	2.96E-05	4.32E-02	1.06E-04	1.13E-05	1.03E-08	4.52E-05	1.10E-07
5422014202854	542201	4202854	UCART1	2.82E-02	2.59E-05	3.73E-02	9.25E-05	9.76E-06	8.98E-09	3.90E-05	9.66E-08
5422114202854	542211	4202854	UCART1	2.46E-02	2.29E-05	3.25E-02	8.16E-05	8.50E-06	7.92E-09	3.40E-05	8.52E-08
5422214202854	542221	4202854	UCART1	2.16E-02	2.03E-05	2.85E-02	7.24E-05	7.47E-06	7.03E-09	2.98E-05	7.56E-08
5422314202854	542231	4202854	UCART1	1.91E-02	1.81E-05	2.53E-02	6.46E-05	6.60E-06	6.27E-09	2.64E-05	6.75E-08
5422414202854	542241	4202854	UCART1	1.70E-02	1.62E-05	2.25E-02	5.79E-05	5.88E-06	5.62E-09	2.35E-05	6.05E-08
5422514202854	542251	4202854	UCART1	1.52E-02	1.47E-05	2.02E-02	5.23E-05	5.27E-06	5.08E-09	2.11E-05	5.47E-08
5422614202854	542261	4202854	UCART1	1.37E-02	1.33E-05	1.82E-02	4.74E-05	4.75E-06	4.60E-09	1.90E-05	4.95E-08
5422714202854	542271	4202854	UCART1	1.24E-02	1.21E-05	1.64E-02	4.32E-05	4.30E-06	4.19E-09	1.72E-05	4.52E-08
5422814202854	542281	4202854	UCART1	1.13E-02	1.11E-05	1.50E-02	3.94E-05	3.91E-06	3.83E-09	1.56E-05	4.12E-08
5422914202854	542291	4202854	UCART1	1.03E-02	1.01E-05	1.37E-02	3.61E-05	3.57E-06	3.51E-09	1.43E-05	3.77E-08
5423014202854	542301	4202854	RESIDENT	9.46E-03	9.31E-06	1.25E-02	3.32E-05	3.27E-06	3.22E-09	1.31E-05	3.47E-08
5423114202854	542311	4202854	RESIDENT	8.70E-03	8.59E-06	1.15E-02	3.06E-05	3.01E-06	2.97E-09	1.20E-05	3.20E-08
5423214202854	542321	4202854	UCART1	8.02E-03	7.94E-06	1.06E-02	2.83E-05	2.78E-06	2.75E-09	1.11E-05	2.96E-08
5423314202854	542331	4202854	UCART1	7.42E-03	7.35E-06	9.82E-03	2.62E-05	2.57E-06	2.54E-09	1.03E-05	2.74E-08
5423414202854	542341	4202854	UCART1	6.89E-03	6.82E-06	9.11E-03	2.43E-05	2.38E-06	2.36E-09	9.53E-06	2.54E-08
5423514202854	542351	4202854	UCART1	6.41E-03	6.35E-06	8.48E-03	2.27E-05	2.22E-06	2.20E-09	8.86E-06	2.37E-08
5423614202854	542361	4202854	RESIDENT	5.97E-03	5.92E-06	7.90E-03	2.11E-05	2.07E-06	2.05E-09	8.26E-06	2.21E-08
5423714202854	542371	4202854	RESIDENT	5.58E-03	5.53E-06	7.38E-03	1.97E-05	1.93E-06	1.92E-09	7.72E-06	2.06E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5423814202854	542381	4202854	RESIDENT	5.22E-03	5.18E-06	6.91E-03	1.85E-05	1.81E-06	1.79E-09	7.23E-06	1.93E-08
5423914202854	542391	4202854	RESIDENT	4.90E-03	4.85E-06	6.48E-03	1.73E-05	1.69E-06	1.68E-09	6.77E-06	1.81E-08
5417014202864	541701	4202864	UCART1	2.35E-03	1.66E-06	3.11E-03	5.91E-06	8.14E-07	5.74E-10	3.25E-06	6.18E-09
5417114202864	541711	4202864	UCART1	2.53E-03	1.77E-06	3.35E-03	6.29E-06	8.76E-07	6.11E-10	3.50E-06	6.58E-09
5417214202864	541721	4202864	UCART1	2.73E-03	1.88E-06	3.62E-03	6.71E-06	9.46E-07	6.52E-10	3.78E-06	7.01E-09
5417314202864	541731	4202864	UCART1	2.94E-03	2.00E-06	3.89E-03	7.14E-06	1.02E-06	6.94E-10	4.06E-06	7.47E-09
5417414202864	541741	4202864	UCART1	3.17E-03	2.14E-06	4.20E-03	7.63E-06	1.10E-06	7.40E-10	4.39E-06	7.97E-09
5417514202864	541751	4202864	UCART1	3.44E-03	2.29E-06	4.56E-03	8.15E-06	1.19E-06	7.92E-10	4.76E-06	8.52E-09
5417614202864	541761	4202864	UCART1	3.74E-03	2.45E-06	4.95E-03	8.72E-06	1.30E-06	8.47E-10	5.18E-06	9.12E-09
5417714202864	541771	4202864	UCART1	4.08E-03	2.62E-06	5.40E-03	9.35E-06	1.41E-06	9.08E-10	5.64E-06	9.77E-09
5417814202864	541781	4202864	UCART1	4.47E-03	2.82E-06	5.92E-03	1.00E-05	1.55E-06	9.74E-10	6.19E-06	1.05E-08
5417914202864	541791	4202864	UCART1	4.94E-03	3.03E-06	6.54E-03	1.08E-05	1.71E-06	1.05E-09	6.83E-06	1.13E-08
5418014202864	541801	4202864	UCART1	5.47E-03	3.27E-06	7.24E-03	1.16E-05	1.89E-06	1.13E-09	7.56E-06	1.22E-08
5418114202864	541811	4202864	UCART1	6.10E-03	3.53E-06	8.07E-03	1.26E-05	2.11E-06	1.22E-09	8.43E-06	1.31E-08
5418214202864	541821	4202864	UCART1	6.78E-03	3.80E-06	8.98E-03	1.36E-05	2.35E-06	1.32E-09	9.38E-06	1.42E-08
5418314202864	541831	4202864	UCART1	7.59E-03	4.11E-06	1.00E-02	1.46E-05	2.63E-06	1.42E-09	1.05E-05	1.53E-08
5418414202864	541841	4202864	UCART1	8.57E-03	4.45E-06	1.13E-02	1.59E-05	2.97E-06	1.54E-09	1.19E-05	1.66E-08
5418514202864	541851	4202864	UCART1	9.75E-03	4.83E-06	1.29E-02	1.72E-05	3.38E-06	1.67E-09	1.35E-05	1.80E-08
5418614202864	541861	4202864	UCART1	1.12E-02	5.25E-06	1.48E-02	1.87E-05	3.87E-06	1.82E-09	1.55E-05	1.96E-08
5418714202864	541871	4202864	UCART1	1.29E-02	5.72E-06	1.71E-02	2.04E-05	4.47E-06	1.98E-09	1.79E-05	2.13E-08
5418814202864	541881	4202864	UCART1	1.51E-02	6.25E-06	2.00E-02	2.23E-05	5.24E-06	2.16E-09	2.10E-05	2.33E-08
5418914202864	541891	4202864	UCART1	1.79E-02	6.84E-06	2.37E-02	2.44E-05	6.20E-06	2.37E-09	2.48E-05	2.55E-08
5419014202864	541901	4202864	UCART1	2.13E-02	7.49E-06	2.82E-02	2.67E-05	7.38E-06	2.59E-09	2.95E-05	2.79E-08
5419114202864	541911	4202864	UCART1	2.58E-02	8.22E-06	3.41E-02	2.93E-05	8.92E-06	2.85E-09	3.56E-05	3.06E-08
5419214202864	541921	4202864	UCART1	3.18E-02	9.05E-06	4.21E-02	3.23E-05	1.10E-05	3.13E-09	4.40E-05	3.37E-08
5419314202864	541931	4202864	UCART1	4.00E-02	1.00E-05	5.30E-02	3.56E-05	1.39E-05	3.46E-09	5.54E-05	3.72E-08
5419414202864	541941	4202864	UCART1	5.15E-02	1.11E-05	6.82E-02	3.95E-05	1.78E-05	3.83E-09	7.13E-05	4.13E-08
5419514202864	541951	4202864	UCART1	6.80E-02	1.23E-05	9.00E-02	4.39E-05	2.36E-05	4.26E-09	9.41E-05	4.59E-08
5419614202864	541961	4202864	UCART1	9.14E-02	1.37E-05	1.21E-01	4.89E-05	3.16E-05	4.75E-09	1.26E-04	5.11E-08
5419714202864	541971	4202864	UCART1	1.25E-01	1.54E-05	1.66E-01	5.48E-05	4.33E-05	5.32E-09	1.73E-04	5.73E-08
5419814202864	541981	4202864	UCART1	1.71E-01	1.73E-05	2.26E-01	6.16E-05	5.90E-05	5.98E-09	2.36E-04	6.44E-08
5419914202864	541991	4202864	UCART1	2.26E-01	1.95E-05	2.99E-01	6.96E-05	7.81E-05	6.75E-09	3.12E-04	7.27E-08
5420014202864	542001	4202864	UCART1	2.82E-01	2.22E-05	3.74E-01	7.92E-05	9.77E-05	7.69E-09	3.90E-04	8.28E-08
5421014202864	542101	4202864	UCART1	2.20E-01	9.38E-05	2.91E-01	3.34E-04	7.60E-05	3.25E-08	3.04E-04	3.50E-07
5421114202864	542111	4202864	UCART1	1.76E-01	8.74E-05	2.33E-01	3.12E-04	6.08E-05	3.03E-08	2.43E-04	3.26E-07
5421214202864	542121	4202864	UCART1	1.37E-01	1.00E-04	1.82E-01	3.57E-04	4.75E-05	3.47E-08	1.90E-04	3.73E-07
5421314202864	542131	4202864	UCART1	1.08E-01	9.45E-05	1.43E-01	3.37E-04	3.73E-05	3.27E-08	1.49E-04	3.52E-07
5421414202864	542141	4202864	UCART1	8.56E-02	7.37E-05	1.13E-01	2.63E-04	2.96E-05	2.55E-08	1.18E-04	2.75E-07
5421514202864	542151	4202864	UCART1	6.90E-02	5.95E-05	9.13E-02	2.12E-04	2.39E-05	2.06E-08	9.54E-05	2.22E-07
5421614202864	542161	4202864	UCART1	5.67E-02	4.93E-05	7.50E-02	1.76E-04	1.96E-05	1.71E-08	7.84E-05	1.84E-07
5421714202864	542171	4202864	UCART1	4.71E-02	4.15E-05	6.24E-02	1.48E-04	1.63E-05	1.44E-08	6.52E-05	1.55E-07
5421814202864	542181	4202864	UCART1	3.94E-02	3.53E-05	5.22E-02	1.26E-04	1.37E-05	1.22E-08	5.46E-05	1.31E-07
5421914202864	542191	4202864	UCART1	3.37E-02	3.05E-05	4.46E-02	1.09E-04	1.17E-05	1.06E-08	4.66E-05	1.14E-07
5422014202864	542201	4202864	UCART1	2.91E-02	2.66E-05	3.85E-02	9.49E-05	1.01E-05	9.22E-09	4.02E-05	9.92E-08
5422114202864	542211	4202864	UCART1	2.54E-02	2.35E-05	3.36E-02	8.36E-05	8.79E-06	8.12E-09	3.51E-05	8.74E-08
5422214202864	542221	4202864	UCART1	2.23E-02	2.08E-05	2.95E-02	7.41E-05	7.71E-06	7.19E-09	3.08E-05	7.74E-08
5422314202864	542231	4202864	RESIDENT	1.97E-02	1.85E-05	2.60E-02	6.60E-05	6.80E-06	6.40E-09	2.72E-05	6.89E-08
5422414202864	542241	4202864	RESIDENT	1.75E-02	1.66E-05	2.31E-02	5.91E-05	6.05E-06	5.74E-09	2.42E-05	6.17E-08
5422514202864	542251	4202864	RESIDENT	1.57E-02	1.49E-05	2.08E-02	5.33E-05	5.43E-06	5.18E-09	2.17E-05	5.57E-08
5422614202864	542261	4202864	RESIDENT	1.41E-02	1.35E-05	1.87E-02	4.82E-05	4.89E-06	4.68E-09	1.95E-05	5.04E-08
5422714202864	542271	4202864	UCART1	1.28E-02	1.23E-05	1.69E-02	4.39E-05	4.43E-06	4.26E-09	1.77E-05	4.59E-08
5422814202864	542281	4202864	UCART1	1.16E-02	1.12E-05	1.54E-02	4.00E-05	4.02E-06	3.89E-09	1.61E-05	4.18E-08
5422914202864	542291	4202864	UCART1	1.06E-02	1.03E-05	1.40E-02	3.66E-05	3.67E-06	3.56E-09	1.47E-05	3.83E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5423014202864	542301	4202864	RESIDENT	9.71E-03	9.44E-06	1.29E-02	3.37E-05	3.36E-06	3.27E-09	1.34E-05	3.52E-08
5423114202864	542311	4202864	RESIDENT	8.93E-03	8.69E-06	1.18E-02	3.10E-05	3.09E-06	3.01E-09	1.23E-05	3.24E-08
5423214202864	542321	4202864	RESIDENT	8.23E-03	8.03E-06	1.09E-02	2.86E-05	2.85E-06	2.78E-09	1.14E-05	2.99E-08
5423314202864	542331	4202864	RESIDENT	7.61E-03	7.44E-06	1.01E-02	2.65E-05	2.63E-06	2.57E-09	1.05E-05	2.77E-08
5423414202864	542341	4202864	RESIDENT	7.06E-03	6.90E-06	9.34E-03	2.46E-05	2.44E-06	2.39E-09	9.76E-06	2.57E-08
5423514202864	542351	4202864	RESIDENT	6.56E-03	6.43E-06	8.68E-03	2.29E-05	2.27E-06	2.22E-09	9.08E-06	2.39E-08
5423614202864	542361	4202864	RESIDENT	6.11E-03	5.99E-06	8.09E-03	2.14E-05	2.12E-06	2.07E-09	8.46E-06	2.23E-08
5423714202864	542371	4202864	RESIDENT	5.71E-03	5.59E-06	7.55E-03	1.99E-05	1.98E-06	1.94E-09	7.90E-06	2.08E-08
5423814202864	542381	4202864	RESIDENT	5.32E-03	5.23E-06	7.04E-03	1.86E-05	1.84E-06	1.81E-09	7.36E-06	1.95E-08
5423914202864	542391	4202864	RESIDENT	4.99E-03	4.90E-06	6.61E-03	1.75E-05	1.73E-06	1.70E-09	6.91E-06	1.83E-08
5417014202874	541701	4202874	UCART1	2.40E-03	1.68E-06	3.17E-03	6.00E-06	8.30E-07	5.82E-10	3.32E-06	6.27E-09
5417114202874	541711	4202874	UCART1	2.59E-03	1.79E-06	3.43E-03	6.40E-06	8.97E-07	6.21E-10	3.59E-06	6.68E-09
5417214202874	541721	4202874	UCART1	2.80E-03	1.91E-06	3.71E-03	6.82E-06	9.71E-07	6.62E-10	3.88E-06	7.13E-09
5417314202874	541731	4202874	UCART1	3.02E-03	2.04E-06	4.00E-03	7.27E-06	1.05E-06	7.06E-10	4.18E-06	7.60E-09
5417414202874	541741	4202874	UCART1	3.27E-03	2.17E-06	4.33E-03	7.75E-06	1.13E-06	7.53E-10	4.52E-06	8.10E-09
5417514202874	541751	4202874	UCART1	3.55E-03	2.32E-06	4.70E-03	8.28E-06	1.23E-06	8.04E-10	4.92E-06	8.66E-09
5417614202874	541761	4202874	UCART1	3.87E-03	2.49E-06	5.13E-03	8.86E-06	1.34E-06	8.61E-10	5.36E-06	9.26E-09
5417714202874	541771	4202874	UCART1	4.23E-03	2.66E-06	5.60E-03	9.49E-06	1.46E-06	9.21E-10	5.85E-06	9.92E-09
5417814202874	541781	4202874	UCART1	4.65E-03	2.86E-06	6.16E-03	1.02E-05	1.61E-06	9.89E-10	6.44E-06	1.06E-08
5417914202874	541791	4202874	UCART1	5.14E-03	3.07E-06	6.80E-03	1.09E-05	1.78E-06	1.06E-09	7.11E-06	1.14E-08
5418014202874	541801	4202874	UCART1	5.70E-03	3.30E-06	7.54E-03	1.18E-05	1.97E-06	1.14E-09	7.88E-06	1.23E-08
5418114202874	541811	4202874	UCART1	6.36E-03	3.56E-06	8.41E-03	1.27E-05	2.20E-06	1.23E-09	8.79E-06	1.33E-08
5418214202874	541821	4202874	UCART1	7.09E-03	3.83E-06	9.38E-03	1.37E-05	2.45E-06	1.33E-09	9.80E-06	1.43E-08
5418314202874	541831	4202874	UCART1	8.02E-03	4.15E-06	1.06E-02	1.48E-05	2.77E-06	1.44E-09	1.11E-05	1.55E-08
5418414202874	541841	4202874	UCART1	9.09E-03	4.49E-06	1.20E-02	1.60E-05	3.15E-06	1.55E-09	1.26E-05	1.67E-08
5418514202874	541851	4202874	UCART1	1.04E-02	4.86E-06	1.37E-02	1.73E-05	3.59E-06	1.68E-09	1.43E-05	1.81E-08
5418614202874	541861	4202874	UCART1	1.19E-02	5.27E-06	1.57E-02	1.88E-05	4.11E-06	1.83E-09	1.64E-05	1.96E-08
5418714202874	541871	4202874	UCART1	1.38E-02	5.73E-06	1.82E-02	2.04E-05	4.76E-06	1.98E-09	1.90E-05	2.14E-08
5418814202874	541881	4202874	UCART1	1.61E-02	6.25E-06	2.14E-02	2.23E-05	5.59E-06	2.16E-09	2.23E-05	2.33E-08
5418914202874	541891	4202874	UCART1	1.91E-02	6.83E-06	2.53E-02	2.43E-05	6.63E-06	2.36E-09	2.65E-05	2.54E-08
5419014202874	541901	4202874	UCART1	2.30E-02	7.47E-06	3.04E-02	2.66E-05	7.96E-06	2.59E-09	3.18E-05	2.79E-08
5419114202874	541911	4202874	UCART1	2.80E-02	8.20E-06	3.71E-02	2.93E-05	9.71E-06	2.84E-09	3.88E-05	3.06E-08
5419214202874	541921	4202874	UCART1	3.46E-02	9.01E-06	4.58E-02	3.21E-05	1.20E-05	3.12E-09	4.79E-05	3.36E-08
5419314202874	541931	4202874	UCART1	4.35E-02	9.93E-06	5.76E-02	3.54E-05	1.51E-05	3.44E-09	6.02E-05	3.70E-08
5419414202874	541941	4202874	UCART1	5.59E-02	1.10E-05	7.40E-02	3.92E-05	1.94E-05	3.80E-09	7.73E-05	4.09E-08
5419514202874	541951	4202874	UCART1	7.32E-02	1.22E-05	9.69E-02	4.35E-05	2.53E-05	4.22E-09	1.01E-04	4.54E-08
5419614202874	541961	4202874	UCART1	9.69E-02	1.36E-05	1.28E-01	4.83E-05	3.35E-05	4.69E-09	1.34E-04	5.05E-08
5419714202874	541971	4202874	UCART1	1.30E-01	1.51E-05	1.72E-01	5.40E-05	4.50E-05	5.24E-09	1.80E-04	5.64E-08
5419814202874	541981	4202874	UCART1	1.74E-01	1.70E-05	2.31E-01	6.06E-05	6.04E-05	5.88E-09	2.41E-04	6.33E-08
5419914202874	541991	4202874	UCART1	2.28E-01	1.92E-05	3.02E-01	6.83E-05	7.91E-05	6.63E-09	3.16E-04	7.14E-08
5420014202874	542001	4202874	UCART1	2.85E-01	2.17E-05	3.77E-01	7.73E-05	9.86E-05	7.51E-09	3.94E-04	8.08E-08
5421014202874	542101	4202874	UCART1	2.20E-01	8.43E-05	2.92E-01	3.00E-04	7.63E-05	2.92E-08	3.05E-04	3.14E-07
5421114202874	542111	4202874	UCART1	1.78E-01	8.64E-05	2.35E-01	3.08E-04	6.15E-05	2.99E-08	2.46E-04	3.22E-07
5421214202874	542121	4202874	UCART1	1.39E-01	1.04E-04	1.85E-01	3.71E-04	4.83E-05	3.60E-08	1.93E-04	3.88E-07
5421314202874	542131	4202874	UCART1	1.09E-01	1.00E-04	1.45E-01	3.57E-04	3.79E-05	3.46E-08	1.51E-04	3.73E-07
5421414202874	542141	4202874	UCART1	8.74E-02	7.75E-05	1.16E-01	2.76E-04	3.03E-05	2.68E-08	1.21E-04	2.89E-07
5421514202874	542151	4202874	UCART1	7.05E-02	6.20E-05	9.33E-02	2.21E-04	2.44E-05	2.15E-08	9.75E-05	2.31E-07
5421614202874	542161	4202874	UCART1	5.82E-02	5.13E-05	7.70E-02	1.83E-04	2.01E-05	1.77E-08	8.05E-05	1.91E-07
5421714202874	542171	4202874	RESIDENT	4.86E-02	4.31E-05	6.43E-02	1.53E-04	1.68E-05	1.49E-08	6.72E-05	1.60E-07
5421814202874	542181	4202874	RESIDENT	4.08E-02	3.65E-05	5.40E-02	1.30E-04	1.41E-05	1.26E-08	5.64E-05	1.36E-07
5421914202874	542191	4202874	RESIDENT	3.49E-02	3.15E-05	4.62E-02	1.12E-04	1.21E-05	1.09E-08	4.82E-05	1.17E-07
5422014202874	542201	4202874	RESIDENT	3.01E-02	2.74E-05	3.98E-02	9.77E-05	1.04E-05	9.49E-09	4.16E-05	1.02E-07
5422114202874	542211	4202874	RESIDENT	2.62E-02	2.41E-05	3.47E-02	8.58E-05	9.08E-06	8.33E-09	3.63E-05	8.97E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5422214202874	542221	4202874	RESIDENT	2.30E-02	2.13E-05	3.05E-02	7.59E-05	7.97E-06	7.37E-09	3.19E-05	7.93E-08
5422314202874	542231	4202874	RESIDENT	2.03E-02	1.89E-05	2.69E-02	6.75E-05	7.04E-06	6.55E-09	2.81E-05	7.05E-08
5422414202874	542241	4202874	RESIDENT	1.80E-02	1.69E-05	2.39E-02	6.03E-05	6.25E-06	5.86E-09	2.50E-05	6.30E-08
5422514202874	542251	4202874	RESIDENT	1.62E-02	1.52E-05	2.14E-02	5.43E-05	5.60E-06	5.27E-09	2.24E-05	5.68E-08
5422614202874	542261	4202874	RESIDENT	1.45E-02	1.37E-05	1.92E-02	4.89E-05	5.01E-06	4.75E-09	2.00E-05	5.12E-08
5422714202874	542271	4202874	UCART1	1.32E-02	1.25E-05	1.74E-02	4.45E-05	4.56E-06	4.33E-09	1.82E-05	4.66E-08
5422814202874	542281	4202874	UCART1	1.20E-02	1.14E-05	1.58E-02	4.06E-05	4.14E-06	3.94E-09	1.65E-05	4.24E-08
5422914202874	542291	4202874	UCART1	1.09E-02	1.04E-05	1.44E-02	3.72E-05	3.78E-06	3.61E-09	1.51E-05	3.88E-08
5423014202874	542301	4202874	RESIDENT	9.98E-03	9.56E-06	1.32E-02	3.41E-05	3.46E-06	3.31E-09	1.38E-05	3.56E-08
5423114202874	542311	4202874	RESIDENT	9.17E-03	8.80E-06	1.21E-02	3.14E-05	3.17E-06	3.05E-09	1.27E-05	3.28E-08
5423214202874	542321	4202874	RESIDENT	8.45E-03	8.12E-06	1.12E-02	2.90E-05	2.92E-06	2.81E-09	1.17E-05	3.03E-08
5423314202874	542331	4202874	RESIDENT	7.81E-03	7.52E-06	1.03E-02	2.68E-05	2.70E-06	2.60E-09	1.08E-05	2.80E-08
5423414202874	542341	4202874	RESIDENT	7.24E-03	6.98E-06	9.58E-03	2.49E-05	2.51E-06	2.42E-09	1.00E-05	2.60E-08
5423514202874	542351	4202874	RESIDENT	6.72E-03	6.49E-06	8.90E-03	2.32E-05	2.33E-06	2.25E-09	9.30E-06	2.42E-08
5423614202874	542361	4202874	RESIDENT	6.25E-03	6.05E-06	8.28E-03	2.16E-05	2.17E-06	2.09E-09	8.65E-06	2.25E-08
5423714202874	542371	4202874	RESIDENT	5.83E-03	5.64E-06	7.71E-03	2.01E-05	2.02E-06	1.95E-09	8.06E-06	2.10E-08
5423814202874	542381	4202874	RESIDENT	5.43E-03	5.27E-06	7.19E-03	1.88E-05	1.88E-06	1.82E-09	7.51E-06	1.96E-08
5423914202874	542391	4202874	RESIDENT	5.10E-03	4.95E-06	6.75E-03	1.76E-05	1.77E-06	1.71E-09	7.06E-06	1.84E-08
5424014202874	542401	4202874	RESIDENT	4.81E-03	4.65E-06	6.36E-03	1.66E-05	1.66E-06	1.61E-09	6.65E-06	1.73E-08
5417014202884	541701	4202884	UCART1	2.47E-03	1.71E-06	3.27E-03	6.11E-06	8.56E-07	5.93E-10	3.42E-06	6.38E-09
5417114202884	541711	4202884	UCART1	2.67E-03	1.82E-06	3.53E-03	6.50E-06	9.24E-07	6.31E-10	3.69E-06	6.80E-09
5417214202884	541721	4202884	UCART1	2.89E-03	1.94E-06	3.82E-03	6.93E-06	9.99E-07	6.73E-10	3.99E-06	7.24E-09
5417314202884	541731	4202884	UCART1	3.12E-03	2.07E-06	4.13E-03	7.38E-06	1.08E-06	7.16E-10	4.31E-06	7.71E-09
5417414202884	541741	4202884	UCART1	3.38E-03	2.21E-06	4.47E-03	7.87E-06	1.17E-06	7.64E-10	4.67E-06	8.22E-09
5417514202884	541751	4202884	UCART1	3.68E-03	2.36E-06	4.87E-03	8.41E-06	1.27E-06	8.16E-10	5.09E-06	8.79E-09
5417614202884	541761	4202884	UCART1	4.02E-03	2.52E-06	5.33E-03	8.99E-06	1.39E-06	8.73E-10	5.57E-06	9.40E-09
5417714202884	541771	4202884	UCART1	4.42E-03	2.70E-06	5.85E-03	9.63E-06	1.53E-06	9.35E-10	6.11E-06	1.01E-08
5417814202884	541781	4202884	UCART1	4.87E-03	2.90E-06	6.44E-03	1.03E-05	1.69E-06	1.00E-09	6.74E-06	1.08E-08
5417914202884	541791	4202884	UCART1	5.38E-03	3.11E-06	7.12E-03	1.11E-05	1.86E-06	1.08E-09	7.44E-06	1.16E-08
5418014202884	541801	4202884	UCART1	5.96E-03	3.34E-06	7.89E-03	1.19E-05	2.06E-06	1.15E-09	8.25E-06	1.24E-08
5418114202884	541811	4202884	UCART1	6.65E-03	3.59E-06	8.80E-03	1.28E-05	2.30E-06	1.24E-09	9.20E-06	1.34E-08
5418214202884	541821	4202884	UCART1	7.45E-03	3.86E-06	9.86E-03	1.38E-05	2.58E-06	1.34E-09	1.03E-05	1.44E-08
5418314202884	541831	4202884	UCART1	8.44E-03	4.17E-06	1.12E-02	1.49E-05	2.92E-06	1.44E-09	1.17E-05	1.55E-08
5418414202884	541841	4202884	UCART1	9.60E-03	4.51E-06	1.27E-02	1.61E-05	3.32E-06	1.56E-09	1.33E-05	1.68E-08
5418514202884	541851	4202884	UCART1	1.10E-02	4.88E-06	1.46E-02	1.74E-05	3.81E-06	1.69E-09	1.52E-05	1.82E-08
5418614202884	541861	4202884	UCART1	1.27E-02	5.30E-06	1.68E-02	1.89E-05	4.40E-06	1.83E-09	1.76E-05	1.97E-08
5418714202884	541871	4202884	UCART1	1.47E-02	5.74E-06	1.95E-02	2.05E-05	5.10E-06	1.99E-09	2.04E-05	2.14E-08
5418814202884	541881	4202884	UCART1	1.73E-02	6.25E-06	2.29E-02	2.23E-05	6.00E-06	2.16E-09	2.40E-05	2.33E-08
5418914202884	541891	4202884	UCART1	2.06E-02	6.82E-06	2.72E-02	2.43E-05	7.13E-06	2.36E-09	2.85E-05	2.54E-08
5419014202884	541901	4202884	UCART1	2.47E-02	7.44E-06	3.27E-02	2.65E-05	8.56E-06	2.58E-09	3.42E-05	2.77E-08
5419114202884	541911	4202884	UCART1	3.04E-02	8.18E-06	4.02E-02	2.92E-05	1.05E-05	2.83E-09	4.20E-05	3.05E-08
5419214202884	541921	4202884	UCART1	3.76E-02	8.98E-06	4.98E-02	3.20E-05	1.30E-05	3.11E-09	5.20E-05	3.35E-08
5419314202884	541931	4202884	UCART1	4.69E-02	9.87E-06	6.21E-02	3.52E-05	1.62E-05	3.42E-09	6.49E-05	3.68E-08
5419414202884	541941	4202884	UCART1	5.97E-02	1.09E-05	7.90E-02	3.88E-05	2.07E-05	3.77E-09	8.25E-05	4.06E-08
5419514202884	541951	4202884	UCART1	7.70E-02	1.21E-05	1.02E-01	4.30E-05	2.67E-05	4.17E-09	1.07E-04	4.49E-08
5419614202884	541961	4202884	UCART1	1.01E-01	1.34E-05	1.33E-01	4.77E-05	3.48E-05	4.63E-09	1.39E-04	4.99E-08
5419714202884	541971	4202884	UCART1	1.32E-01	1.49E-05	1.75E-01	5.32E-05	4.57E-05	5.16E-09	1.83E-04	5.56E-08
5419814202884	541981	4202884	UCART1	1.73E-01	1.66E-05	2.28E-01	5.93E-05	5.97E-05	5.76E-09	2.39E-04	6.20E-08
5419914202884	541991	4202884	UCART1	2.26E-01	1.88E-05	3.00E-01	6.70E-05	7.83E-05	6.51E-09	3.13E-04	7.00E-08
5420014202884	542001	4202884	UCART1	2.82E-01	2.13E-05	3.73E-01	7.58E-05	9.76E-05	7.36E-09	3.90E-04	7.92E-08
5421014202884	542101	4202884	UCART1	2.16E-01	9.16E-05	2.86E-01	3.27E-04	7.48E-05	3.17E-08	2.99E-04	3.41E-07
5421114202884	542111	4202884	UCART1	1.76E-01	9.02E-05	2.33E-01	3.22E-04	6.08E-05	3.12E-08	2.43E-04	3.36E-07
5421214202884	542121	4202884	RESIDENT	1.40E-01	8.11E-05	1.85E-01	2.89E-04	4.83E-05	2.81E-08	1.93E-04	3.02E-07

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421314202884	542131	4202884	RESIDENT	1.10E-01	1.06E-04	1.46E-01	3.80E-04	3.82E-05	3.69E-08	1.52E-04	3.97E-07
5421414202884	542141	4202884	RESIDENT	8.83E-02	8.13E-05	1.17E-01	2.90E-04	3.06E-05	2.82E-08	1.22E-04	3.03E-07
5421514202884	542151	4202884	RESIDENT	7.16E-02	6.47E-05	9.47E-02	2.30E-04	2.48E-05	2.24E-08	9.90E-05	2.41E-07
5421614202884	542161	4202884	UCART1	5.95E-02	5.33E-05	7.87E-02	1.90E-04	2.06E-05	1.85E-08	8.23E-05	1.99E-07
5421714202884	542171	4202884	RESIDENT	4.96E-02	4.45E-05	6.57E-02	1.59E-04	1.72E-05	1.54E-08	6.87E-05	1.66E-07
5421814202884	542181	4202884	RESIDENT	4.20E-02	3.78E-05	5.56E-02	1.35E-04	1.45E-05	1.31E-08	5.81E-05	1.41E-07
5421914202884	542191	4202884	RESIDENT	3.60E-02	3.25E-05	4.76E-02	1.16E-04	1.24E-05	1.12E-08	4.97E-05	1.21E-07
5422014202884	542201	4202884	RESIDENT	3.11E-02	2.82E-05	4.11E-02	1.01E-04	1.08E-05	9.76E-09	4.30E-05	1.05E-07
5422114202884	542211	4202884	RESIDENT	2.70E-02	2.47E-05	3.58E-02	8.80E-05	9.36E-06	8.54E-09	3.74E-05	9.20E-08
5422214202884	542221	4202884	RESIDENT	2.38E-02	2.18E-05	3.14E-02	7.78E-05	8.22E-06	7.55E-09	3.29E-05	8.13E-08
5422314202884	542231	4202884	RESIDENT	2.10E-02	1.94E-05	2.78E-02	6.90E-05	7.27E-06	6.70E-09	2.90E-05	7.21E-08
5422414202884	542241	4202884	RESIDENT	1.86E-02	1.73E-05	2.47E-02	6.16E-05	6.45E-06	5.98E-09	2.58E-05	6.43E-08
5422514202884	542251	4202884	RESIDENT	1.67E-02	1.55E-05	2.21E-02	5.53E-05	5.77E-06	5.37E-09	2.31E-05	5.78E-08
5422614202884	542261	4202884	RESIDENT	1.49E-02	1.40E-05	1.97E-02	4.98E-05	5.17E-06	4.83E-09	2.06E-05	5.20E-08
5422714202884	542271	4202884	UCART1	1.35E-02	1.27E-05	1.79E-02	4.52E-05	4.68E-06	4.39E-09	1.87E-05	4.72E-08
5422814202884	542281	4202884	UCART1	1.23E-02	1.16E-05	1.63E-02	4.12E-05	4.26E-06	4.00E-09	1.70E-05	4.30E-08
5422914202884	542291	4202884	UCART1	1.12E-02	1.06E-05	1.48E-02	3.76E-05	3.88E-06	3.65E-09	1.55E-05	3.93E-08
5423014202884	542301	4202884	RESIDENT	1.02E-02	9.68E-06	1.36E-02	3.45E-05	3.55E-06	3.35E-09	1.42E-05	3.61E-08
5423114202884	542311	4202884	RESIDENT	9.41E-03	8.90E-06	1.25E-02	3.17E-05	3.26E-06	3.08E-09	1.30E-05	3.32E-08
5423214202884	542321	4202884	RESIDENT	8.68E-03	8.22E-06	1.15E-02	2.93E-05	3.00E-06	2.85E-09	1.20E-05	3.06E-08
5423314202884	542331	4202884	RESIDENT	8.01E-03	7.60E-06	1.06E-02	2.71E-05	2.77E-06	2.63E-09	1.11E-05	2.83E-08
5423414202884	542341	4202884	RESIDENT	7.41E-03	7.05E-06	9.81E-03	2.51E-05	2.57E-06	2.44E-09	1.03E-05	2.63E-08
5423514202884	542351	4202884	RESIDENT	6.89E-03	6.55E-06	9.12E-03	2.34E-05	2.38E-06	2.27E-09	9.53E-06	2.44E-08
5423614202884	542361	4202884	RESIDENT	6.40E-03	6.10E-06	8.48E-03	2.18E-05	2.22E-06	2.11E-09	8.86E-06	2.27E-08
5423714202884	542371	4202884	RESIDENT	5.97E-03	5.70E-06	7.90E-03	2.03E-05	2.07E-06	1.97E-09	8.25E-06	2.12E-08
5423814202884	542381	4202884	RESIDENT	5.56E-03	5.32E-06	7.36E-03	1.90E-05	1.93E-06	1.84E-09	7.69E-06	1.98E-08
5423914202884	542391	4202884	RESIDENT	5.22E-03	4.99E-06	6.90E-03	1.78E-05	1.81E-06	1.73E-09	7.22E-06	1.86E-08
5424014202884	542401	4202884	RESIDENT	4.90E-03	4.69E-06	6.49E-03	1.67E-05	1.70E-06	1.62E-09	6.78E-06	1.75E-08
5417114202894	541711	4202894	UCART1	2.76E-03	1.85E-06	3.65E-03	6.60E-06	9.54E-07	6.41E-10	3.81E-06	6.90E-09
5417214202894	541721	4202894	UCART1	2.98E-03	1.97E-06	3.94E-03	7.02E-06	1.03E-06	6.82E-10	4.12E-06	7.34E-09
5417314202894	541731	4202894	UCART1	3.23E-03	2.10E-06	4.27E-03	7.48E-06	1.12E-06	7.26E-10	4.47E-06	7.82E-09
5417414202894	541741	4202894	UCART1	3.51E-03	2.24E-06	4.64E-03	7.97E-06	1.21E-06	7.74E-10	4.85E-06	8.34E-09
5417514202894	541751	4202894	UCART1	3.82E-03	2.39E-06	5.06E-03	8.51E-06	1.32E-06	8.27E-10	5.29E-06	8.90E-09
5417614202894	541761	4202894	UCART1	4.19E-03	2.55E-06	5.54E-03	9.10E-06	1.45E-06	8.83E-10	5.79E-06	9.51E-09
5417714202894	541771	4202894	UCART1	4.61E-03	2.73E-06	6.10E-03	9.74E-06	1.59E-06	9.45E-10	6.37E-06	1.02E-08
5417814202894	541781	4202894	UCART1	5.09E-03	2.93E-06	6.73E-03	1.04E-05	1.76E-06	1.01E-09	7.04E-06	1.09E-08
5417914202894	541791	4202894	UCART1	5.65E-03	3.14E-06	7.48E-03	1.12E-05	1.96E-06	1.09E-09	7.81E-06	1.17E-08
5418014202894	541801	4202894	UCART1	6.31E-03	3.37E-06	8.35E-03	1.20E-05	2.18E-06	1.17E-09	8.72E-06	1.26E-08
5418114202894	541811	4202894	UCART1	7.05E-03	3.62E-06	9.33E-03	1.29E-05	2.44E-06	1.25E-09	9.76E-06	1.35E-08
5418214202894	541821	4202894	UCART1	7.91E-03	3.89E-06	1.05E-02	1.39E-05	2.74E-06	1.35E-09	1.09E-05	1.45E-08
5418314202894	541831	4202894	UCART1	8.95E-03	4.19E-06	1.18E-02	1.50E-05	3.10E-06	1.45E-09	1.24E-05	1.56E-08
5418414202894	541841	4202894	UCART1	1.02E-02	4.53E-06	1.35E-02	1.61E-05	3.53E-06	1.57E-09	1.41E-05	1.69E-08
5418514202894	541851	4202894	UCART1	1.17E-02	4.89E-06	1.55E-02	1.74E-05	4.05E-06	1.69E-09	1.62E-05	1.82E-08
5418614202894	541861	4202894	UCART1	1.35E-02	5.29E-06	1.79E-02	1.89E-05	4.68E-06	1.83E-09	1.87E-05	1.97E-08
5418714202894	541871	4202894	UCART1	1.58E-02	5.74E-06	2.09E-02	2.05E-05	5.46E-06	1.99E-09	2.18E-05	2.14E-08
5418814202894	541881	4202894	UCART1	1.86E-02	6.25E-06	2.46E-02	2.23E-05	6.44E-06	2.16E-09	2.57E-05	2.33E-08
5418914202894	541891	4202894	UCART1	2.21E-02	6.80E-06	2.93E-02	2.42E-05	7.66E-06	2.35E-09	3.06E-05	2.53E-08
5419014202894	541901	4202894	UCART1	2.67E-02	7.43E-06	3.53E-02	2.65E-05	9.24E-06	2.57E-09	3.69E-05	2.77E-08
5419114202894	541911	4202894	UCART1	3.26E-02	8.15E-06	4.32E-02	2.90E-05	1.13E-05	2.82E-09	4.52E-05	3.04E-08
5419214202894	541921	4202894	UCART1	4.02E-02	8.93E-06	5.32E-02	3.18E-05	1.39E-05	3.09E-09	5.56E-05	3.33E-08
5419314202894	541931	4202894	UCART1	4.97E-02	9.78E-06	6.58E-02	3.49E-05	1.72E-05	3.39E-09	6.88E-05	3.65E-08
5419414202894	541941	4202894	UCART1	6.26E-02	1.08E-05	8.29E-02	3.84E-05	2.17E-05	3.73E-09	8.66E-05	4.02E-08
5419514202894	541951	4202894	UCART1	7.98E-02	1.19E-05	1.06E-01	4.25E-05	2.76E-05	4.13E-09	1.10E-04	4.44E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419614202894	541961	4202894	UCART1	1.02E-01	1.32E-05	1.36E-01	4.71E-05	3.55E-05	4.57E-09	1.42E-04	4.92E-08
5419714202894	541971	4202894	UCART1	1.32E-01	1.47E-05	1.75E-01	5.24E-05	4.58E-05	5.09E-09	1.83E-04	5.48E-08
5419814202894	541981	4202894	UCART1	1.69E-01	1.63E-05	2.24E-01	5.82E-05	5.86E-05	5.65E-09	2.34E-04	6.08E-08
5419914202894	541991	4202894	UCART1	2.21E-01	1.85E-05	2.92E-01	6.58E-05	7.63E-05	6.39E-09	3.05E-04	6.88E-08
5420014202894	542001	4202894	UCART1	2.74E-01	2.09E-05	3.63E-01	7.44E-05	9.48E-05	7.22E-09	3.79E-04	7.77E-08
5421014202894	542101	4202894	UCART1	2.07E-01	8.15E-05	2.74E-01	2.91E-04	7.16E-05	2.82E-08	2.86E-04	3.04E-07
5421114202894	542111	4202894	UCART1	1.70E-01	8.75E-05	2.26E-01	3.12E-04	5.90E-05	3.03E-08	2.36E-04	3.26E-07
5421214202894	542121	4202894	RESIDENT	1.38E-01	8.44E-05	1.82E-01	3.01E-04	4.76E-05	2.92E-08	1.90E-04	3.14E-07
5421314202894	542131	4202894	RESIDENT	1.10E-01	1.14E-04	1.46E-01	4.05E-04	3.81E-05	3.94E-08	1.52E-04	4.24E-07
5421414202894	542141	4202894	RESIDENT	8.87E-02	8.58E-05	1.17E-01	3.06E-04	3.07E-05	2.97E-08	1.23E-04	3.20E-07
5421514202894	542151	4202894	RESIDENT	7.26E-02	6.79E-05	9.61E-02	2.42E-04	2.51E-05	2.35E-08	1.00E-04	2.53E-07
5421614202894	542161	4202894	UCART1	6.04E-02	5.56E-05	7.99E-02	1.98E-04	2.09E-05	1.92E-08	8.35E-05	2.07E-07
5421714202894	542171	4202894	RESIDENT	5.05E-02	4.61E-05	6.68E-02	1.64E-04	1.75E-05	1.60E-08	6.99E-05	1.72E-07
5421814202894	542181	4202894	RESIDENT	4.29E-02	3.90E-05	5.68E-02	1.39E-04	1.49E-05	1.35E-08	5.94E-05	1.45E-07
5421914202894	542191	4202894	RESIDENT	3.68E-02	3.34E-05	4.87E-02	1.19E-04	1.27E-05	1.16E-08	5.09E-05	1.24E-07
5422014202894	542201	4202894	RESIDENT	3.19E-02	2.90E-05	4.22E-02	1.03E-04	1.10E-05	1.00E-08	4.41E-05	1.08E-07
5422114202894	542211	4202894	RESIDENT	2.78E-02	2.53E-05	3.68E-02	9.02E-05	9.62E-06	8.76E-09	3.84E-05	9.43E-08
5422214202894	542221	4202894	RESIDENT	2.44E-02	2.23E-05	3.23E-02	7.95E-05	8.45E-06	7.72E-09	3.38E-05	8.31E-08
5422314202894	542231	4202894	RESIDENT	2.16E-02	1.98E-05	2.86E-02	7.04E-05	7.47E-06	6.84E-09	2.99E-05	7.36E-08
5422414202894	542241	4202894	RESIDENT	1.92E-02	1.76E-05	2.54E-02	6.28E-05	6.65E-06	6.10E-09	2.66E-05	6.56E-08
5422514202894	542251	4202894	RESIDENT	1.72E-02	1.58E-05	2.27E-02	5.63E-05	5.94E-06	5.47E-09	2.38E-05	5.89E-08
5422614202894	542261	4202894	RESIDENT	1.54E-02	1.42E-05	2.04E-02	5.07E-05	5.34E-06	4.92E-09	2.13E-05	5.30E-08
5422714202894	542271	4202894	UCART1	1.39E-02	1.29E-05	1.84E-02	4.59E-05	4.81E-06	4.46E-09	1.92E-05	4.80E-08
5422814202894	542281	4202894	UCART1	1.26E-02	1.17E-05	1.67E-02	4.17E-05	4.37E-06	4.05E-09	1.75E-05	4.36E-08
5422914202894	542291	4202894	UCART1	1.15E-02	1.07E-05	1.52E-02	3.81E-05	3.99E-06	3.70E-09	1.59E-05	3.99E-08
5423014202894	542301	4202894	RESIDENT	1.05E-02	9.79E-06	1.39E-02	3.49E-05	3.64E-06	3.39E-09	1.45E-05	3.65E-08
5423114202894	542311	4202894	RESIDENT	9.64E-03	9.00E-06	1.28E-02	3.21E-05	3.34E-06	3.11E-09	1.33E-05	3.35E-08
5423214202894	542321	4202894	RESIDENT	8.89E-03	8.30E-06	1.18E-02	2.96E-05	3.08E-06	2.87E-09	1.23E-05	3.09E-08
5423314202894	542331	4202894	RESIDENT	8.20E-03	7.67E-06	1.08E-02	2.73E-05	2.84E-06	2.66E-09	1.13E-05	2.86E-08
5423414202894	542341	4202894	RESIDENT	7.58E-03	7.11E-06	1.00E-02	2.53E-05	2.62E-06	2.46E-09	1.05E-05	2.65E-08
5423514202894	542351	4202894	RESIDENT	7.04E-03	6.61E-06	9.32E-03	2.36E-05	2.44E-06	2.29E-09	9.74E-06	2.46E-08
5423614202894	542361	4202894	RESIDENT	6.55E-03	6.15E-06	8.67E-03	2.19E-05	2.27E-06	2.13E-09	9.06E-06	2.29E-08
5423714202894	542371	4202894	RESIDENT	6.11E-03	5.74E-06	8.08E-03	2.05E-05	2.11E-06	1.99E-09	8.45E-06	2.14E-08
5423814202894	542381	4202894	RESIDENT	5.70E-03	5.37E-06	7.54E-03	1.91E-05	1.97E-06	1.86E-09	7.89E-06	2.00E-08
5423914202894	542391	4202894	RESIDENT	5.33E-03	5.03E-06	7.06E-03	1.79E-05	1.85E-06	1.74E-09	7.38E-06	1.87E-08
5424014202894	542401	4202894	RESIDENT	5.01E-03	4.72E-06	6.63E-03	1.68E-05	1.73E-06	1.63E-09	6.93E-06	1.76E-08
5417114202904	541711	4202904	UCART1	2.85E-03	1.88E-06	3.77E-03	6.69E-06	9.86E-07	6.49E-10	3.94E-06	6.99E-09
5417214202904	541721	4202904	UCART1	3.09E-03	2.00E-06	4.09E-03	7.12E-06	1.07E-06	6.91E-10	4.28E-06	7.44E-09
5417314202904	541731	4202904	UCART1	3.36E-03	2.13E-06	4.44E-03	7.58E-06	1.16E-06	7.36E-10	4.64E-06	7.92E-09
5417414202904	541741	4202904	UCART1	3.66E-03	2.27E-06	4.85E-03	8.09E-06	1.27E-06	7.85E-10	5.07E-06	8.45E-09
5417514202904	541751	4202904	UCART1	4.00E-03	2.42E-06	5.29E-03	8.62E-06	1.38E-06	8.37E-10	5.53E-06	9.01E-09
5417614202904	541761	4202904	UCART1	4.39E-03	2.58E-06	5.81E-03	9.21E-06	1.52E-06	8.95E-10	6.08E-06	9.63E-09
5417714202904	541771	4202904	UCART1	4.84E-03	2.76E-06	6.40E-03	9.85E-06	1.67E-06	9.56E-10	6.69E-06	1.03E-08
5417814202904	541781	4202904	UCART1	5.36E-03	2.96E-06	7.09E-03	1.05E-05	1.85E-06	1.02E-09	7.41E-06	1.10E-08
5417914202904	541791	4202904	UCART1	5.94E-03	3.17E-06	7.87E-03	1.13E-05	2.06E-06	1.10E-09	8.22E-06	1.18E-08
5418014202904	541801	4202904	UCART1	6.63E-03	3.39E-06	8.78E-03	1.21E-05	2.30E-06	1.17E-09	9.18E-06	1.26E-08
5418114202904	541811	4202904	UCART1	7.46E-03	3.65E-06	9.87E-03	1.30E-05	2.58E-06	1.26E-09	1.03E-05	1.36E-08
5418214202904	541821	4202904	UCART1	8.40E-03	3.92E-06	1.11E-02	1.40E-05	2.91E-06	1.36E-09	1.16E-05	1.46E-08
5418314202904	541831	4202904	UCART1	9.52E-03	4.21E-06	1.26E-02	1.50E-05	3.30E-06	1.46E-09	1.32E-05	1.57E-08
5418414202904	541841	4202904	UCART1	1.09E-02	4.54E-06	1.44E-02	1.62E-05	3.77E-06	1.57E-09	1.50E-05	1.69E-08
5418514202904	541851	4202904	UCART1	1.25E-02	4.90E-06	1.65E-02	1.75E-05	4.32E-06	1.70E-09	1.73E-05	1.83E-08
5418614202904	541861	4202904	UCART1	1.45E-02	5.30E-06	1.91E-02	1.89E-05	5.00E-06	1.83E-09	2.00E-05	1.97E-08
5418714202904	541871	4202904	UCART1	1.69E-02	5.74E-06	2.24E-02	2.05E-05	5.85E-06	1.99E-09	2.34E-05	2.14E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418814202904	541881	4202904	UCART1	1.99E-02	6.24E-06	2.64E-02	2.22E-05	6.90E-06	2.16E-09	2.76E-05	2.32E-08
5418914202904	541891	4202904	UCART1	2.37E-02	6.78E-06	3.14E-02	2.42E-05	8.20E-06	2.35E-09	3.28E-05	2.53E-08
5419014202904	541901	4202904	UCART1	2.85E-02	7.40E-06	3.77E-02	2.64E-05	9.87E-06	2.56E-09	3.95E-05	2.76E-08
5419114202904	541911	4202904	UCART1	3.47E-02	8.10E-06	4.59E-02	2.89E-05	1.20E-05	2.80E-09	4.80E-05	3.02E-08
5419214202904	541921	4202904	UCART1	4.24E-02	8.86E-06	5.61E-02	3.16E-05	1.47E-05	3.07E-09	5.86E-05	3.30E-08
5419314202904	541931	4202904	UCART1	5.21E-02	9.70E-06	6.90E-02	3.46E-05	1.80E-05	3.36E-09	7.21E-05	3.62E-08
5419414202904	541941	4202904	UCART1	6.47E-02	1.07E-05	8.56E-02	3.80E-05	2.24E-05	3.69E-09	8.95E-05	3.97E-08
5419514202904	541951	4202904	UCART1	8.17E-02	1.18E-05	1.08E-01	4.20E-05	2.83E-05	4.08E-09	1.13E-04	4.39E-08
5419614202904	541961	4202904	UCART1	1.03E-01	1.30E-05	1.36E-01	4.64E-05	3.56E-05	4.51E-09	1.42E-04	4.85E-08
5419714202904	541971	4202904	UCART1	1.31E-01	1.45E-05	1.73E-01	5.15E-05	4.52E-05	5.00E-09	1.81E-04	5.39E-08
5419814202904	541981	4202904	UCART1	1.66E-01	1.61E-05	2.19E-01	5.74E-05	5.74E-05	5.57E-09	2.29E-04	6.00E-08
5419914202904	541991	4202904	UCART1	2.13E-01	1.81E-05	2.81E-01	6.46E-05	7.36E-05	6.28E-09	2.94E-04	6.75E-08
5420014202904	542001	4202904	UCART1	2.62E-01	2.04E-05	3.47E-01	7.29E-05	9.08E-05	7.07E-09	3.63E-04	7.61E-08
5421014202904	542101	4202904	UCART1	1.96E-01	8.78E-05	2.59E-01	3.13E-04	6.78E-05	3.04E-08	2.71E-04	3.27E-07
5421114202904	542111	4202904	UCART1	1.64E-01	9.11E-05	2.16E-01	3.25E-04	5.66E-05	3.15E-08	2.26E-04	3.39E-07
5421214202904	542121	4202904	UCART1	1.35E-01	8.51E-05	1.78E-01	3.03E-04	4.66E-05	2.95E-08	1.86E-04	3.17E-07
5421314202904	542131	4202904	UCART1	1.09E-01	1.21E-04	1.44E-01	4.32E-04	3.76E-05	4.20E-08	1.50E-04	4.52E-07
5421414202904	542141	4202904	UCART1	8.85E-02	9.05E-05	1.17E-01	3.23E-04	3.06E-05	3.13E-08	1.22E-04	3.37E-07
5421514202904	542151	4202904	UCART1	7.28E-02	7.12E-05	9.64E-02	2.54E-04	2.52E-05	2.46E-08	1.01E-04	2.65E-07
5421614202904	542161	4202904	UCART1	6.07E-02	5.78E-05	8.04E-02	2.06E-04	2.10E-05	2.00E-08	8.40E-05	2.15E-07
5421714202904	542171	4202904	RESIDENT	5.11E-02	4.78E-05	6.76E-02	1.70E-04	1.77E-05	1.65E-08	7.07E-05	1.78E-07
5421814202904	542181	4202904	RESIDENT	4.36E-02	4.03E-05	5.77E-02	1.44E-04	1.51E-05	1.40E-08	6.03E-05	1.50E-07
5421914202904	542191	4202904	RESIDENT	3.74E-02	3.44E-05	4.95E-02	1.23E-04	1.30E-05	1.19E-08	5.18E-05	1.28E-07
5422014202904	542201	4202904	RESIDENT	3.24E-02	2.97E-05	4.29E-02	1.06E-04	1.12E-05	1.03E-08	4.49E-05	1.11E-07
5422114202904	542211	4202904	UCART1	2.83E-02	2.59E-05	3.75E-02	9.22E-05	9.81E-06	8.96E-09	3.92E-05	9.64E-08
5422214202904	542221	4202904	UCART1	2.49E-02	2.27E-05	3.30E-02	8.10E-05	8.63E-06	7.87E-09	3.45E-05	8.47E-08
5422314202904	542231	4202904	UCART1	2.21E-02	2.01E-05	2.92E-02	7.17E-05	7.64E-06	6.97E-09	3.05E-05	7.50E-08
5422414202904	542241	4202904	UCART1	1.97E-02	1.79E-05	2.60E-02	6.39E-05	6.81E-06	6.21E-09	2.72E-05	6.68E-08
5422514202904	542251	4202904	UCART1	1.76E-02	1.61E-05	2.33E-02	5.73E-05	6.10E-06	5.56E-09	2.44E-05	5.98E-08
5422614202904	542261	4202904	UCART1	1.58E-02	1.45E-05	2.10E-02	5.15E-05	5.48E-06	5.00E-09	2.19E-05	5.39E-08
5422714202904	542271	4202904	UCART1	1.43E-02	1.31E-05	1.89E-02	4.66E-05	4.95E-06	4.52E-09	1.98E-05	4.87E-08
5422814202904	542281	4202904	UCART1	1.30E-02	1.19E-05	1.71E-02	4.23E-05	4.48E-06	4.11E-09	1.79E-05	4.42E-08
5422914202904	542291	4202904	UCART1	1.18E-02	1.08E-05	1.56E-02	3.86E-05	4.09E-06	3.75E-09	1.64E-05	4.03E-08
5423014202904	542301	4202904	UCART1	1.08E-02	9.90E-06	1.43E-02	3.53E-05	3.73E-06	3.43E-09	1.49E-05	3.69E-08
5423114202904	542311	4202904	RESIDENT	9.88E-03	9.08E-06	1.31E-02	3.24E-05	3.42E-06	3.14E-09	1.37E-05	3.39E-08
5423214202904	542321	4202904	RESIDENT	9.10E-03	8.38E-06	1.20E-02	2.99E-05	3.15E-06	2.90E-09	1.26E-05	3.12E-08
5423314202904	542331	4202904	RESIDENT	8.40E-03	7.74E-06	1.11E-02	2.76E-05	2.91E-06	2.68E-09	1.16E-05	2.88E-08
5423414202904	542341	4202904	RESIDENT	7.76E-03	7.17E-06	1.03E-02	2.56E-05	2.69E-06	2.48E-09	1.07E-05	2.67E-08
5423514202904	542351	4202904	RESIDENT	7.20E-03	6.66E-06	9.53E-03	2.37E-05	2.49E-06	2.30E-09	9.96E-06	2.48E-08
5423614202904	542361	4202904	RESIDENT	6.69E-03	6.19E-06	8.85E-03	2.21E-05	2.31E-06	2.14E-09	9.25E-06	2.31E-08
5423714202904	542371	4202904	RESIDENT	6.24E-03	5.79E-06	8.26E-03	2.06E-05	2.16E-06	2.00E-09	8.64E-06	2.16E-08
5423814202904	542381	4202904	RESIDENT	5.83E-03	5.41E-06	7.72E-03	1.93E-05	2.02E-06	1.87E-09	8.07E-06	2.02E-08
5423914202904	542391	4202904	RESIDENT	5.46E-03	5.06E-06	7.22E-03	1.81E-05	1.89E-06	1.75E-09	7.55E-06	1.89E-08
5424014202904	542401	4202904	RESIDENT	5.12E-03	4.75E-06	6.77E-03	1.69E-05	1.77E-06	1.64E-09	7.08E-06	1.77E-08
5417114202914	541711	4202914	UCART1	2.96E-03	1.90E-06	3.92E-03	6.77E-06	1.02E-06	6.58E-10	4.09E-06	7.08E-09
5417214202914	541721	4202914	UCART1	3.21E-03	2.02E-06	4.25E-03	7.20E-06	1.11E-06	6.99E-10	4.44E-06	7.53E-09
5417314202914	541731	4202914	UCART1	3.49E-03	2.15E-06	4.62E-03	7.66E-06	1.21E-06	7.44E-10	4.83E-06	8.01E-09
5417414202914	541741	4202914	UCART1	3.80E-03	2.29E-06	5.03E-03	8.15E-06	1.32E-06	7.91E-10	5.26E-06	8.52E-09
5417514202914	541751	4202914	UCART1	4.16E-03	2.44E-06	5.51E-03	8.69E-06	1.44E-06	8.44E-10	5.76E-06	9.09E-09
5417614202914	541761	4202914	UCART1	4.60E-03	2.61E-06	6.09E-03	9.30E-06	1.59E-06	9.03E-10	6.37E-06	9.72E-09
5417714202914	541771	4202914	UCART1	5.09E-03	2.79E-06	6.74E-03	9.94E-06	1.76E-06	9.66E-10	7.05E-06	1.04E-08
5417814202914	541781	4202914	UCART1	5.65E-03	2.98E-06	7.48E-03	1.06E-05	1.96E-06	1.03E-09	7.82E-06	1.11E-08
5417914202914	541791	4202914	UCART1	6.26E-03	3.18E-06	8.28E-03	1.14E-05	2.17E-06	1.10E-09	8.65E-06	1.19E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418014202914	541801	4202914	UCART1	6.97E-03	3.40E-06	9.22E-03	1.21E-05	2.41E-06	1.18E-09	9.64E-06	1.27E-08
5418114202914	541811	4202914	UCART1	7.85E-03	3.65E-06	1.04E-02	1.30E-05	2.72E-06	1.27E-09	1.09E-05	1.36E-08
5418214202914	541821	4202914	UCART1	8.92E-03	3.93E-06	1.18E-02	1.40E-05	3.09E-06	1.36E-09	1.23E-05	1.47E-08
5418314202914	541831	4202914	UCART1	1.01E-02	4.23E-06	1.34E-02	1.51E-05	3.51E-06	1.46E-09	1.40E-05	1.58E-08
5418414202914	541841	4202914	UCART1	1.16E-02	4.55E-06	1.53E-02	1.62E-05	4.01E-06	1.58E-09	1.60E-05	1.70E-08
5418514202914	541851	4202914	UCART1	1.33E-02	4.91E-06	1.76E-02	1.75E-05	4.62E-06	1.70E-09	1.84E-05	1.83E-08
5418614202914	541861	4202914	UCART1	1.55E-02	5.30E-06	2.05E-02	1.89E-05	5.35E-06	1.84E-09	2.14E-05	1.98E-08
5418714202914	541871	4202914	UCART1	1.81E-02	5.74E-06	2.39E-02	2.05E-05	6.25E-06	1.99E-09	2.50E-05	2.14E-08
5418814202914	541881	4202914	UCART1	2.13E-02	6.22E-06	2.81E-02	2.22E-05	7.36E-06	2.15E-09	2.94E-05	2.32E-08
5418914202914	541891	4202914	UCART1	2.52E-02	6.76E-06	3.34E-02	2.41E-05	8.73E-06	2.34E-09	3.49E-05	2.52E-08
5419014202914	541901	4202914	UCART1	3.02E-02	7.36E-06	4.00E-02	2.63E-05	1.05E-05	2.55E-09	4.18E-05	2.74E-08
5419114202914	541911	4202914	UCART1	3.64E-02	8.04E-06	4.82E-02	2.87E-05	1.26E-05	2.78E-09	5.04E-05	3.00E-08
5419214202914	541921	4202914	UCART1	4.42E-02	8.79E-06	5.85E-02	3.13E-05	1.53E-05	3.04E-09	6.12E-05	3.28E-08
5419314202914	541931	4202914	UCART1	5.39E-02	9.62E-06	7.14E-02	3.43E-05	1.87E-05	3.33E-09	7.46E-05	3.59E-08
5419414202914	541941	4202914	UCART1	6.62E-02	1.06E-05	8.76E-02	3.76E-05	2.29E-05	3.65E-09	9.16E-05	3.93E-08
5419514202914	541951	4202914	UCART1	8.24E-02	1.16E-05	1.09E-01	4.15E-05	2.85E-05	4.03E-09	1.14E-04	4.34E-08
5419614202914	541961	4202914	UCART1	1.02E-01	1.29E-05	1.35E-01	4.58E-05	3.54E-05	4.45E-09	1.42E-04	4.79E-08
5419714202914	541971	4202914	UCART1	1.28E-01	1.43E-05	1.70E-01	5.08E-05	4.44E-05	4.93E-09	1.77E-04	5.31E-08
5419814202914	541981	4202914	UCART1	1.61E-01	1.59E-05	2.14E-01	5.66E-05	5.59E-05	5.50E-09	2.23E-04	5.92E-08
5419914202914	541991	4202914	UCART1	2.03E-01	1.78E-05	2.68E-01	6.34E-05	7.01E-05	6.16E-09	2.80E-04	6.63E-08
5420014202914	542001	4202914	UCART1	2.49E-01	2.00E-05	3.29E-01	7.15E-05	8.62E-05	6.94E-09	3.44E-04	7.47E-08
5420114202914	542011	4202914	UCART1	2.92E-01	2.27E-05	3.86E-01	8.09E-05	1.01E-04	7.86E-09	4.04E-04	8.46E-08
5421114202914	542111	4202914	UCART1	1.58E-01	8.63E-05	2.09E-01	3.08E-04	5.45E-05	2.99E-08	2.18E-04	3.22E-07
5421214202914	542121	4202914	UCART1	1.31E-01	8.77E-05	1.73E-01	3.13E-04	4.53E-05	3.04E-08	1.81E-04	3.27E-07
5421314202914	542131	4202914	UCART1	1.07E-01	1.00E-04	1.41E-01	3.57E-04	3.69E-05	3.47E-08	1.48E-04	3.73E-07
5421414202914	542141	4202914	UCART1	8.73E-02	9.57E-05	1.16E-01	3.41E-04	3.02E-05	3.31E-08	1.21E-04	3.57E-07
5421514202914	542151	4202914	UCART1	7.21E-02	7.43E-05	9.55E-02	2.65E-04	2.50E-05	2.57E-08	9.98E-05	2.77E-07
5421614202914	542161	4202914	UCART1	6.04E-02	5.99E-05	8.00E-02	2.14E-04	2.09E-05	2.07E-08	8.36E-05	2.23E-07
5421714202914	542171	4202914	UCART1	5.11E-02	4.94E-05	6.77E-02	1.76E-04	1.77E-05	1.71E-08	7.07E-05	1.84E-07
5421814202914	542181	4202914	UCART1	4.38E-02	4.15E-05	5.79E-02	1.48E-04	1.52E-05	1.44E-08	6.05E-05	1.55E-07
5421914202914	542191	4202914	UCART1	3.78E-02	3.53E-05	5.00E-02	1.26E-04	1.31E-05	1.22E-08	5.23E-05	1.32E-07
5422014202914	542201	4202914	UCART1	3.28E-02	3.04E-05	4.35E-02	1.08E-04	1.14E-05	1.05E-08	4.54E-05	1.13E-07
5422114202914	542211	4202914	UCART1	2.87E-02	2.64E-05	3.80E-02	9.42E-05	9.95E-06	9.15E-09	3.98E-05	9.85E-08
5422214202914	542221	4202914	UCART1	2.53E-02	2.32E-05	3.35E-02	8.26E-05	8.76E-06	8.02E-09	3.50E-05	8.63E-08
5422314202914	542231	4202914	UCART1	2.25E-02	2.05E-05	2.97E-02	7.30E-05	7.78E-06	7.09E-09	3.11E-05	7.63E-08
5422414202914	542241	4202914	UCART1	2.00E-02	1.82E-05	2.65E-02	6.49E-05	6.93E-06	6.30E-09	2.77E-05	6.78E-08
5422514202914	542251	4202914	UCART1	1.79E-02	1.63E-05	2.37E-02	5.80E-05	6.21E-06	5.64E-09	2.48E-05	6.07E-08
5422614202914	542261	4202914	RESIDENT	1.62E-02	1.46E-05	2.14E-02	5.22E-05	5.60E-06	5.07E-09	2.24E-05	5.46E-08
5422714202914	542271	4202914	RESIDENT	1.46E-02	1.32E-05	1.93E-02	4.72E-05	5.06E-06	4.58E-09	2.02E-05	4.93E-08
5422814202914	542281	4202914	UCART1	1.33E-02	1.20E-05	1.75E-02	4.28E-05	4.59E-06	4.15E-09	1.83E-05	4.47E-08
5422914202914	542291	4202914	UCART1	1.21E-02	1.09E-05	1.60E-02	3.90E-05	4.18E-06	3.79E-09	1.67E-05	4.08E-08
5423014202914	542301	4202914	UCART1	1.10E-02	9.99E-06	1.46E-02	3.56E-05	3.82E-06	3.46E-09	1.53E-05	3.72E-08
5423114202914	542311	4202914	RESIDENT	1.01E-02	9.17E-06	1.34E-02	3.27E-05	3.50E-06	3.17E-09	1.40E-05	3.42E-08
5423214202914	542321	4202914	RESIDENT	9.31E-03	8.45E-06	1.23E-02	3.01E-05	3.22E-06	2.93E-09	1.29E-05	3.15E-08
5423314202914	542331	4202914	RESIDENT	8.59E-03	7.80E-06	1.14E-02	2.78E-05	2.97E-06	2.70E-09	1.19E-05	2.91E-08
5423414202914	542341	4202914	RESIDENT	7.94E-03	7.22E-06	1.05E-02	2.58E-05	2.75E-06	2.50E-09	1.10E-05	2.69E-08
5423514202914	542351	4202914	RESIDENT	7.36E-03	6.71E-06	9.74E-03	2.39E-05	2.55E-06	2.32E-09	1.02E-05	2.50E-08
5423614202914	542361	4202914	RESIDENT	6.83E-03	6.24E-06	9.04E-03	2.22E-05	2.36E-06	2.16E-09	9.45E-06	2.32E-08
5423714202914	542371	4202914	RESIDENT	6.37E-03	5.82E-06	8.43E-03	2.07E-05	2.21E-06	2.01E-09	8.81E-06	2.17E-08
5423814202914	542381	4202914	RESIDENT	5.96E-03	5.44E-06	7.88E-03	1.94E-05	2.06E-06	1.88E-09	8.24E-06	2.03E-08
5423914202914	542391	4202914	UCART1	5.57E-03	5.10E-06	7.37E-03	1.82E-05	1.93E-06	1.76E-09	7.71E-06	1.90E-08
5424014202914	542401	4202914	UCART1	5.22E-03	4.78E-06	6.91E-03	1.70E-05	1.81E-06	1.65E-09	7.22E-06	1.78E-08
5417214202924	541721	4202924	UCART1	3.34E-03	2.04E-06	4.42E-03	7.27E-06	1.16E-06	7.06E-10	4.62E-06	7.60E-09

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417314202924	541731	4202924	UCART1	3.63E-03	2.17E-06	4.80E-03	7.73E-06	1.26E-06	7.50E-10	5.02E-06	8.07E-09
5417414202924	541741	4202924	UCART1	3.94E-03	2.30E-06	5.22E-03	8.20E-06	1.37E-06	7.96E-10	5.46E-06	8.57E-09
5417514202924	541751	4202924	UCART1	4.34E-03	2.45E-06	5.74E-03	8.74E-06	1.50E-06	8.49E-10	6.00E-06	9.13E-09
5417614202924	541761	4202924	UCART1	4.81E-03	2.62E-06	6.37E-03	9.36E-06	1.67E-06	9.08E-10	6.66E-06	9.78E-09
5417714202924	541771	4202924	UCART1	5.36E-03	2.81E-06	7.09E-03	1.00E-05	1.86E-06	9.73E-10	7.41E-06	1.05E-08
5417814202924	541781	4202924	UCART1	5.96E-03	3.00E-06	7.89E-03	1.07E-05	2.06E-06	1.04E-09	8.24E-06	1.12E-08
5417914202924	541791	4202924	UCART1	6.59E-03	3.20E-06	8.72E-03	1.14E-05	2.28E-06	1.11E-09	9.12E-06	1.19E-08
5418014202924	541801	4202924	UCART1	7.34E-03	3.41E-06	9.71E-03	1.22E-05	2.54E-06	1.18E-09	1.01E-05	1.27E-08
5418114202924	541811	4202924	UCART1	8.27E-03	3.66E-06	1.09E-02	1.30E-05	2.86E-06	1.27E-09	1.14E-05	1.36E-08
5418214202924	541821	4202924	UCART1	9.42E-03	3.94E-06	1.25E-02	1.40E-05	3.26E-06	1.36E-09	1.30E-05	1.47E-08
5418314202924	541831	4202924	UCART1	1.08E-02	4.24E-06	1.42E-02	1.51E-05	3.72E-06	1.47E-09	1.49E-05	1.58E-08
5418414202924	541841	4202924	UCART1	1.23E-02	4.56E-06	1.63E-02	1.63E-05	4.27E-06	1.58E-09	1.71E-05	1.70E-08
5418514202924	541851	4202924	UCART1	1.42E-02	4.90E-06	1.87E-02	1.75E-05	4.90E-06	1.70E-09	1.96E-05	1.83E-08
5418614202924	541861	4202924	UCART1	1.64E-02	5.30E-06	2.17E-02	1.89E-05	5.68E-06	1.83E-09	2.27E-05	1.97E-08
5418714202924	541871	4202924	UCART1	1.92E-02	5.73E-06	2.54E-02	2.04E-05	6.63E-06	1.98E-09	2.65E-05	2.13E-08
5418814202924	541881	4202924	UCART1	2.25E-02	6.20E-06	2.98E-02	2.21E-05	7.79E-06	2.15E-09	3.11E-05	2.31E-08
5418914202924	541891	4202924	UCART1	2.65E-02	6.72E-06	3.51E-02	2.40E-05	9.18E-06	2.33E-09	3.67E-05	2.50E-08
5419014202924	541901	4202924	UCART1	3.16E-02	7.32E-06	4.18E-02	2.61E-05	1.09E-05	2.53E-09	4.37E-05	2.73E-08
5419114202924	541911	4202924	UCART1	3.78E-02	7.98E-06	5.01E-02	2.84E-05	1.31E-05	2.76E-09	5.23E-05	2.97E-08
5419214202924	541921	4202924	UCART1	4.56E-02	8.72E-06	6.04E-02	3.11E-05	1.58E-05	3.02E-09	6.31E-05	3.25E-08
5419314202924	541931	4202924	UCART1	5.51E-02	9.53E-06	7.29E-02	3.40E-05	1.91E-05	3.30E-09	7.62E-05	3.55E-08
5419414202924	541941	4202924	UCART1	6.69E-02	1.04E-05	8.86E-02	3.72E-05	2.32E-05	3.62E-09	9.26E-05	3.89E-08
5419514202924	541951	4202924	UCART1	8.20E-02	1.15E-05	1.09E-01	4.10E-05	2.84E-05	3.98E-09	1.13E-04	4.29E-08
5419614202924	541961	4202924	UCART1	1.01E-01	1.27E-05	1.34E-01	4.53E-05	3.50E-05	4.40E-09	1.40E-04	4.73E-08
5419714202924	541971	4202924	UCART1	1.24E-01	1.40E-05	1.64E-01	4.99E-05	4.28E-05	4.85E-09	1.71E-04	5.22E-08
5419814202924	541981	4202924	UCART1	1.54E-01	1.56E-05	2.03E-01	5.56E-05	5.32E-05	5.39E-09	2.12E-04	5.81E-08
5419914202924	541991	4202924	UCART1	1.91E-01	1.74E-05	2.52E-01	6.22E-05	6.60E-05	6.04E-09	2.64E-04	6.50E-08
5420014202924	542001	4202924	UCART1	2.34E-01	1.97E-05	3.10E-01	7.02E-05	8.11E-05	6.81E-09	3.24E-04	7.33E-08
5420114202924	542011	4202924	UCART1	2.74E-01	2.23E-05	3.62E-01	7.94E-05	9.48E-05	7.71E-09	3.79E-04	8.30E-08
5420614202924	542061	4202924	UCART1	3.11E-01	4.88E-05	4.11E-01	1.74E-04	1.08E-04	1.69E-08	4.30E-04	1.82E-07
5420714202924	542071	4202924	UCART1	2.87E-01	6.00E-05	3.80E-01	2.14E-04	9.93E-05	2.08E-08	3.97E-04	2.24E-07
5420814202924	542081	4202924	UCART1	2.53E-01	7.60E-05	3.35E-01	2.71E-04	8.76E-05	2.63E-08	3.50E-04	2.83E-07
5420914202924	542091	4202924	UCART1	2.13E-01	1.00E-04	2.82E-01	3.57E-04	7.39E-05	3.47E-08	2.95E-04	3.74E-07
5421014202924	542101	4202924	UCART1	1.78E-01	1.02E-04	2.35E-01	3.64E-04	6.15E-05	3.54E-08	2.46E-04	3.81E-07
5421114202924	542111	4202924	UCART1	1.50E-01	9.00E-05	1.98E-01	3.21E-04	5.18E-05	3.11E-08	2.07E-04	3.35E-07
5421214202924	542121	4202924	UCART1	1.25E-01	8.76E-05	1.65E-01	3.12E-04	4.31E-05	3.03E-08	1.72E-04	3.26E-07
5421314202924	542131	4202924	UCART1	1.03E-01	7.91E-05	1.36E-01	2.82E-04	3.56E-05	2.74E-08	1.42E-04	2.95E-07
5421414202924	542141	4202924	UCART1	8.49E-02	1.01E-04	1.12E-01	3.61E-04	2.94E-05	3.51E-08	1.17E-04	3.78E-07
5421514202924	542151	4202924	UCART1	7.07E-02	7.78E-05	9.35E-02	2.77E-04	2.45E-05	2.69E-08	9.77E-05	2.90E-07
5421614202924	542161	4202924	UCART1	5.94E-02	6.21E-05	7.86E-02	2.21E-04	2.06E-05	2.15E-08	8.22E-05	2.31E-07
5421714202924	542171	4202924	UCART1	5.05E-02	5.09E-05	6.68E-02	1.81E-04	1.75E-05	1.76E-08	6.98E-05	1.90E-07
5421814202924	542181	4202924	UCART1	4.35E-02	4.26E-05	5.75E-02	1.52E-04	1.50E-05	1.48E-08	6.01E-05	1.59E-07
5421914202924	542191	4202924	UCART1	3.77E-02	3.62E-05	4.98E-02	1.29E-04	1.30E-05	1.25E-08	5.21E-05	1.35E-07
5422014202924	542201	4202924	UCART1	3.29E-02	3.11E-05	4.36E-02	1.11E-04	1.14E-05	1.08E-08	4.55E-05	1.16E-07
5422114202924	542211	4202924	RESIDENT	2.89E-02	2.70E-05	3.83E-02	9.62E-05	1.00E-05	9.34E-09	4.00E-05	1.01E-07
5422214202924	542221	4202924	RESIDENT	2.56E-02	2.36E-05	3.38E-02	8.42E-05	8.85E-06	8.17E-09	3.54E-05	8.80E-08
5422314202924	542231	4202924	RESIDENT	2.27E-02	2.08E-05	3.01E-02	7.42E-05	7.87E-06	7.21E-09	3.15E-05	7.76E-08
5422414202924	542241	4202924	RESIDENT	2.03E-02	1.85E-05	2.69E-02	6.58E-05	7.02E-06	6.39E-09	2.81E-05	6.88E-08
5422514202924	542251	4202924	RESIDENT	1.82E-02	1.65E-05	2.41E-02	5.88E-05	6.30E-06	5.71E-09	2.52E-05	6.14E-08
5422614202924	542261	4202924	RESIDENT	1.64E-02	1.48E-05	2.17E-02	5.28E-05	5.68E-06	5.13E-09	2.27E-05	5.52E-08
5422714202924	542271	4202924	RESIDENT	1.49E-02	1.34E-05	1.97E-02	4.77E-05	5.14E-06	4.63E-09	2.06E-05	4.98E-08
5422814202924	542281	4202924	UCART1	1.35E-02	1.21E-05	1.79E-02	4.33E-05	4.68E-06	4.20E-09	1.87E-05	4.52E-08
5422914202924	542291	4202924	UCART1	1.23E-02	1.10E-05	1.63E-02	3.94E-05	4.26E-06	3.82E-09	1.70E-05	4.11E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5423014202924	542301	4202924	UCART1	1.13E-02	1.01E-05	1.49E-02	3.60E-05	3.90E-06	3.49E-09	1.56E-05	3.76E-08
5423114202924	542311	4202924	RESIDENT	1.03E-02	9.25E-06	1.36E-02	3.30E-05	3.57E-06	3.20E-09	1.43E-05	3.45E-08
5423214202924	542321	4202924	RESIDENT	9.50E-03	8.51E-06	1.26E-02	3.04E-05	3.29E-06	2.95E-09	1.31E-05	3.17E-08
5423314202924	542331	4202924	RESIDENT	8.76E-03	7.86E-06	1.16E-02	2.80E-05	3.03E-06	2.72E-09	1.21E-05	2.93E-08
5423414202924	542341	4202924	RESIDENT	8.11E-03	7.28E-06	1.07E-02	2.59E-05	2.81E-06	2.52E-09	1.12E-05	2.71E-08
5423514202924	542351	4202924	RESIDENT	7.51E-03	6.75E-06	9.94E-03	2.41E-05	2.60E-06	2.34E-09	1.04E-05	2.51E-08
5423614202924	542361	4202924	RESIDENT	6.98E-03	6.28E-06	9.23E-03	2.24E-05	2.42E-06	2.17E-09	9.65E-06	2.34E-08
5423714202924	542371	4202924	UCART1	6.50E-03	5.85E-06	8.60E-03	2.09E-05	2.25E-06	2.03E-09	8.99E-06	2.18E-08
5423814202924	542381	4202924	UCART1	6.07E-03	5.47E-06	8.04E-03	1.95E-05	2.10E-06	1.89E-09	8.40E-06	2.04E-08
5423914202924	542391	4202924	UCART1	5.68E-03	5.12E-06	7.51E-03	1.83E-05	1.97E-06	1.77E-09	7.85E-06	1.91E-08
5424014202924	542401	4202924	UCART1	5.32E-03	4.80E-06	7.04E-03	1.71E-05	1.84E-06	1.66E-09	7.35E-06	1.79E-08
5417214202934	541721	4202934	UCART1	3.49E-03	2.06E-06	4.62E-03	7.35E-06	1.21E-06	7.13E-10	4.82E-06	7.68E-09
5417314202934	541731	4202934	UCART1	3.78E-03	2.18E-06	5.00E-03	7.78E-06	1.31E-06	7.55E-10	5.23E-06	8.13E-09
5417414202934	541741	4202934	UCART1	4.10E-03	2.31E-06	5.43E-03	8.23E-06	1.42E-06	7.99E-10	5.68E-06	8.60E-09
5417514202934	541751	4202934	UCART1	4.52E-03	2.46E-06	5.98E-03	8.77E-06	1.56E-06	8.51E-10	6.25E-06	9.16E-09
5417614202934	541761	4202934	UCART1	5.03E-03	2.63E-06	6.66E-03	9.39E-06	1.74E-06	9.12E-10	6.96E-06	9.82E-09
5417714202934	541771	4202934	UCART1	5.63E-03	2.82E-06	7.44E-03	1.01E-05	1.95E-06	9.77E-10	7.78E-06	1.05E-08
5417814202934	541781	4202934	UCART1	6.25E-03	3.01E-06	8.26E-03	1.07E-05	2.16E-06	1.04E-09	8.64E-06	1.12E-08
5417914202934	541791	4202934	UCART1	6.92E-03	3.20E-06	9.16E-03	1.14E-05	2.40E-06	1.11E-09	9.58E-06	1.19E-08
5418014202934	541801	4202934	UCART1	7.74E-03	3.42E-06	1.02E-02	1.22E-05	2.68E-06	1.18E-09	1.07E-05	1.27E-08
5418114202934	541811	4202934	UCART1	8.73E-03	3.66E-06	1.15E-02	1.31E-05	3.02E-06	1.27E-09	1.21E-05	1.36E-08
5418214202934	541821	4202934	UCART1	9.96E-03	3.94E-06	1.32E-02	1.40E-05	3.45E-06	1.36E-09	1.38E-05	1.47E-08
5418314202934	541831	4202934	UCART1	1.14E-02	4.24E-06	1.51E-02	1.51E-05	3.95E-06	1.47E-09	1.58E-05	1.58E-08
5418414202934	541841	4202934	UCART1	1.31E-02	4.56E-06	1.73E-02	1.63E-05	4.52E-06	1.58E-09	1.81E-05	1.70E-08
5418514202934	541851	4202934	UCART1	1.50E-02	4.91E-06	1.99E-02	1.75E-05	5.20E-06	1.70E-09	2.08E-05	1.83E-08
5418614202934	541861	4202934	UCART1	1.74E-02	5.30E-06	2.30E-02	1.89E-05	6.02E-06	1.83E-09	2.41E-05	1.97E-08
5418714202934	541871	4202934	UCART1	2.02E-02	5.72E-06	2.67E-02	2.04E-05	7.00E-06	1.98E-09	2.80E-05	2.13E-08
5418814202934	541881	4202934	UCART1	2.36E-02	6.18E-06	3.13E-02	2.20E-05	8.18E-06	2.14E-09	3.27E-05	2.30E-08
5418914202934	541891	4202934	UCART1	2.77E-02	6.69E-06	3.66E-02	2.38E-05	9.58E-06	2.32E-09	3.83E-05	2.49E-08
5419014202934	541901	4202934	UCART1	3.27E-02	7.27E-06	4.33E-02	2.59E-05	1.13E-05	2.52E-09	4.53E-05	2.71E-08
5419114202934	541911	4202934	UCART1	3.89E-02	7.91E-06	5.15E-02	2.82E-05	1.35E-05	2.74E-09	5.38E-05	2.95E-08
5419214202934	541921	4202934	UCART1	4.65E-02	8.64E-06	6.15E-02	3.08E-05	1.61E-05	2.99E-09	6.43E-05	3.22E-08
5419314202934	541931	4202934	UCART1	5.57E-02	9.44E-06	7.36E-02	3.37E-05	1.93E-05	3.27E-09	7.70E-05	3.52E-08
5419414202934	541941	4202934	UCART1	6.68E-02	1.03E-05	8.84E-02	3.68E-05	2.31E-05	3.58E-09	9.24E-05	3.85E-08
5419514202934	541951	4202934	UCART1	8.07E-02	1.13E-05	1.07E-01	4.05E-05	2.79E-05	3.93E-09	1.12E-04	4.23E-08
5419614202934	541961	4202934	UCART1	9.83E-02	1.25E-05	1.30E-01	4.47E-05	3.40E-05	4.34E-09	1.36E-04	4.67E-08
5419714202934	541971	4202934	UCART1	1.19E-01	1.38E-05	1.57E-01	4.92E-05	4.11E-05	4.78E-09	1.64E-04	5.15E-08
5419814202934	541981	4202934	UCART1	1.45E-01	1.54E-05	1.92E-01	5.48E-05	5.03E-05	5.32E-09	2.01E-04	5.72E-08
5419914202934	541991	4202934	UCART1	1.78E-01	1.72E-05	2.36E-01	6.13E-05	6.17E-05	5.95E-09	2.46E-04	6.40E-08
5420014202934	542001	4202934	UCART1	2.15E-01	1.93E-05	2.85E-01	6.89E-05	7.46E-05	6.69E-09	2.98E-04	7.20E-08
5420114202934	542011	4202934	UCART1	2.50E-01	2.19E-05	3.31E-01	7.80E-05	8.65E-05	7.57E-09	3.46E-04	8.15E-08
5420214202934	542021	4202934	UCART1	2.71E-01	2.49E-05	3.59E-01	8.89E-05	9.40E-05	8.63E-09	3.75E-04	9.29E-08
5420314202934	542031	4202934	UCART1	2.84E-01	2.87E-05	3.75E-01	1.02E-04	9.82E-05	9.94E-09	3.92E-04	1.07E-07
5420414202934	542041	4202934	UCART1	2.88E-01	3.33E-05	3.81E-01	1.19E-04	9.98E-05	1.15E-08	3.99E-04	1.24E-07
5420514202934	542051	4202934	UCART1	2.84E-01	3.93E-05	3.76E-01	1.40E-04	9.83E-05	1.36E-08	3.93E-04	1.47E-07
5420614202934	542061	4202934	UCART1	2.71E-01	4.72E-05	3.58E-01	1.68E-04	9.38E-05	1.63E-08	3.75E-04	1.76E-07
5420714202934	542071	4202934	UCART1	2.49E-01	5.77E-05	3.30E-01	2.06E-04	8.62E-05	2.00E-08	3.45E-04	2.15E-07
5420814202934	542081	4202934	UCART1	2.21E-01	7.27E-05	2.92E-01	2.59E-04	7.64E-05	2.52E-08	3.05E-04	2.71E-07
5420914202934	542091	4202934	UCART1	1.89E-01	9.47E-05	2.50E-01	3.38E-04	6.54E-05	3.28E-08	2.61E-04	3.53E-07
5421014202934	542101	4202934	UCART1	1.60E-01	7.41E-05	2.12E-01	2.64E-04	5.55E-05	2.56E-08	2.22E-04	2.76E-07
5421114202934	542111	4202934	UCART1	1.36E-01	8.43E-05	1.80E-01	3.00E-04	4.72E-05	2.92E-08	1.88E-04	3.14E-07
5421214202934	542121	4202934	UCART1	1.15E-01	8.91E-05	1.52E-01	3.18E-04	3.97E-05	3.08E-08	1.58E-04	3.32E-07
5421314202934	542131	4202934	UCART1	9.61E-02	1.09E-04	1.27E-01	3.88E-04	3.33E-05	3.77E-08	1.33E-04	4.06E-07

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421414202934	542141	4202934	UCART1	8.06E-02	1.07E-04	1.07E-01	3.82E-04	2.79E-05	3.71E-08	1.11E-04	3.99E-07
5421514202934	542151	4202934	RESIDENT	6.79E-02	8.14E-05	8.98E-02	2.90E-04	2.35E-05	2.82E-08	9.39E-05	3.03E-07
5421614202934	542161	4202934	RESIDENT	5.76E-02	6.44E-05	7.62E-02	2.30E-04	1.99E-05	2.23E-08	7.96E-05	2.40E-07
5421714202934	542171	4202934	RESIDENT	4.93E-02	5.24E-05	6.52E-02	1.87E-04	1.71E-05	1.81E-08	6.81E-05	1.95E-07
5421814202934	542181	4202934	RESIDENT	4.27E-02	4.38E-05	5.65E-02	1.56E-04	1.48E-05	1.51E-08	5.90E-05	1.63E-07
5421914202934	542191	4202934	RESIDENT	3.72E-02	3.70E-05	4.92E-02	1.32E-04	1.29E-05	1.28E-08	5.14E-05	1.38E-07
5422014202934	542201	4202934	RESIDENT	3.27E-02	3.18E-05	4.32E-02	1.13E-04	1.13E-05	1.10E-08	4.52E-05	1.18E-07
5422114202934	542211	4202934	RESIDENT	2.88E-02	2.75E-05	3.81E-02	9.79E-05	9.98E-06	9.51E-09	3.99E-05	1.02E-07
5422214202934	542221	4202934	RESIDENT	2.56E-02	2.40E-05	3.39E-02	8.56E-05	8.86E-06	8.31E-09	3.54E-05	8.94E-08
5422314202934	542231	4202934	RESIDENT	2.28E-02	2.11E-05	3.02E-02	7.54E-05	7.91E-06	7.32E-09	3.16E-05	7.88E-08
5422414202934	542241	4202934	RESIDENT	2.04E-02	1.87E-05	2.70E-02	6.68E-05	7.08E-06	6.48E-09	2.83E-05	6.98E-08
5422514202934	542251	4202934	RESIDENT	1.84E-02	1.67E-05	2.43E-02	5.95E-05	6.36E-06	5.78E-09	2.54E-05	6.22E-08
5422614202934	542261	4202934	RESIDENT	1.66E-02	1.50E-05	2.20E-02	5.34E-05	5.75E-06	5.19E-09	2.30E-05	5.58E-08
5422714202934	542271	4202934	RESIDENT	1.51E-02	1.35E-05	1.99E-02	4.82E-05	5.21E-06	4.68E-09	2.08E-05	5.03E-08
5422814202934	542281	4202934	UCART1	1.37E-02	1.23E-05	1.82E-02	4.37E-05	4.75E-06	4.24E-09	1.90E-05	4.57E-08
5422914202934	542291	4202934	UCART1	1.25E-02	1.11E-05	1.65E-02	3.97E-05	4.33E-06	3.86E-09	1.73E-05	4.15E-08
5423014202934	542301	4202934	UCART1	1.14E-02	1.02E-05	1.51E-02	3.63E-05	3.96E-06	3.52E-09	1.58E-05	3.79E-08
5423114202934	542311	4202934	RESIDENT	1.05E-02	9.32E-06	1.39E-02	3.32E-05	3.63E-06	3.23E-09	1.45E-05	3.47E-08
5423214202934	542321	4202934	RESIDENT	9.66E-03	8.57E-06	1.28E-02	3.06E-05	3.35E-06	2.97E-09	1.34E-05	3.20E-08
5423314202934	542331	4202934	RESIDENT	8.92E-03	7.91E-06	1.18E-02	2.82E-05	3.09E-06	2.74E-09	1.23E-05	2.95E-08
5423414202934	542341	4202934	RESIDENT	8.25E-03	7.32E-06	1.09E-02	2.61E-05	2.86E-06	2.53E-09	1.14E-05	2.73E-08
5423514202934	542351	4202934	RESIDENT	7.65E-03	6.79E-06	1.01E-02	2.42E-05	2.65E-06	2.35E-09	1.06E-05	2.53E-08
5423614202934	542361	4202934	UCART1	7.11E-03	6.31E-06	9.41E-03	2.25E-05	2.46E-06	2.19E-09	9.83E-06	2.35E-08
5423714202934	542371	4202934	UCART1	6.63E-03	5.89E-06	8.77E-03	2.10E-05	2.29E-06	2.04E-09	9.17E-06	2.19E-08
5423814202934	542381	4202934	UCART1	6.18E-03	5.50E-06	8.18E-03	1.96E-05	2.14E-06	1.90E-09	8.55E-06	2.05E-08
5423914202934	542391	4202934	UCART1	5.77E-03	5.14E-06	7.64E-03	1.83E-05	2.00E-06	1.78E-09	7.99E-06	1.91E-08
5424014202934	542401	4202934	UCART1	5.39E-03	4.81E-06	7.14E-03	1.71E-05	1.87E-06	1.66E-09	7.46E-06	1.79E-08
5417214202944	541721	4202944	UCART1	3.66E-03	2.08E-06	4.84E-03	7.43E-06	1.27E-06	7.21E-10	5.06E-06	7.76E-09
5417314202944	541731	4202944	UCART1	3.95E-03	2.20E-06	5.22E-03	7.83E-06	1.37E-06	7.60E-10	5.46E-06	8.18E-09
5417414202944	541741	4202944	UCART1	4.28E-03	2.30E-06	5.67E-03	8.21E-06	1.48E-06	7.97E-10	5.93E-06	8.58E-09
5417514202944	541751	4202944	UCART1	4.72E-03	2.46E-06	6.25E-03	8.76E-06	1.63E-06	8.50E-10	6.53E-06	9.15E-09
5417614202944	541761	4202944	UCART1	5.26E-03	2.64E-06	6.96E-03	9.41E-06	1.82E-06	9.13E-10	7.28E-06	9.83E-09
5417714202944	541771	4202944	UCART1	5.90E-03	2.83E-06	7.80E-03	1.01E-05	2.04E-06	9.80E-10	8.16E-06	1.05E-08
5417814202944	541781	4202944	UCART1	6.56E-03	3.02E-06	8.68E-03	1.08E-05	2.27E-06	1.04E-09	9.08E-06	1.12E-08
5417914202944	541791	4202944	UCART1	7.31E-03	3.22E-06	9.68E-03	1.15E-05	2.53E-06	1.11E-09	1.01E-05	1.20E-08
5418014202944	541801	4202944	UCART1	8.21E-03	3.43E-06	1.09E-02	1.22E-05	2.84E-06	1.19E-09	1.14E-05	1.28E-08
5418114202944	541811	4202944	UCART1	9.26E-03	3.67E-06	1.22E-02	1.31E-05	3.20E-06	1.27E-09	1.28E-05	1.37E-08
5418214202944	541821	4202944	UCART1	1.05E-02	3.95E-06	1.39E-02	1.41E-05	3.65E-06	1.37E-09	1.46E-05	1.47E-08
5418314202944	541831	4202944	UCART1	1.21E-02	4.25E-06	1.60E-02	1.51E-05	4.18E-06	1.47E-09	1.67E-05	1.58E-08
5418414202944	541841	4202944	UCART1	1.38E-02	4.56E-06	1.82E-02	1.63E-05	4.77E-06	1.58E-09	1.91E-05	1.70E-08
5418514202944	541851	4202944	UCART1	1.58E-02	4.91E-06	2.09E-02	1.75E-05	5.48E-06	1.70E-09	2.19E-05	1.83E-08
5418614202944	541861	4202944	UCART1	1.83E-02	5.29E-06	2.42E-02	1.89E-05	6.33E-06	1.83E-09	2.53E-05	1.97E-08
5418714202944	541871	4202944	UCART1	2.11E-02	5.70E-06	2.80E-02	2.03E-05	7.32E-06	1.97E-09	2.93E-05	2.12E-08
5418814202944	541881	4202944	UCART1	2.45E-02	6.15E-06	3.25E-02	2.19E-05	8.49E-06	2.13E-09	3.39E-05	2.29E-08
5418914202944	541891	4202944	UCART1	2.87E-02	6.66E-06	3.79E-02	2.37E-05	9.92E-06	2.31E-09	3.97E-05	2.48E-08
5419014202944	541901	4202944	UCART1	3.36E-02	7.23E-06	4.45E-02	2.58E-05	1.16E-05	2.50E-09	4.65E-05	2.69E-08
5419114202944	541911	4202944	UCART1	3.96E-02	7.86E-06	5.24E-02	2.80E-05	1.37E-05	2.72E-09	5.48E-05	2.93E-08
5419214202944	541921	4202944	UCART1	4.68E-02	8.56E-06	6.19E-02	3.05E-05	1.62E-05	2.96E-09	6.47E-05	3.19E-08
5419314202944	541931	4202944	UCART1	5.55E-02	9.34E-06	7.34E-02	3.33E-05	1.92E-05	3.23E-09	7.68E-05	3.48E-08
5419414202944	541941	4202944	UCART1	6.57E-02	1.02E-05	8.70E-02	3.64E-05	2.28E-05	3.53E-09	9.09E-05	3.80E-08
5419514202944	541951	4202944	UCART1	7.83E-02	1.12E-05	1.04E-01	3.99E-05	2.71E-05	3.87E-09	1.08E-04	4.17E-08
5419614202944	541961	4202944	UCART1	9.41E-02	1.24E-05	1.24E-01	4.40E-05	3.26E-05	4.28E-09	1.30E-04	4.60E-08
5419714202944	541971	4202944	UCART1	1.13E-01	1.36E-05	1.49E-01	4.87E-05	3.90E-05	4.73E-09	1.56E-04	5.09E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419814202944	541981	4202944	UCART1	1.35E-01	1.52E-05	1.79E-01	5.40E-05	4.68E-05	5.25E-09	1.87E-04	5.65E-08
5419914202944	541991	4202944	UCART1	1.62E-01	1.69E-05	2.14E-01	6.04E-05	5.59E-05	5.86E-09	2.23E-04	6.31E-08
5420014202944	542001	4202944	UCART1	1.89E-01	1.90E-05	2.50E-01	6.77E-05	6.53E-05	6.57E-09	2.61E-04	7.08E-08
5420114202944	542011	4202944	UCART1	2.12E-01	2.14E-05	2.81E-01	7.65E-05	7.35E-05	7.42E-09	2.94E-04	7.99E-08
5420214202944	542021	4202944	UCART1	2.28E-01	2.44E-05	3.01E-01	8.70E-05	7.88E-05	8.45E-09	3.15E-04	9.10E-08
5420314202944	542031	4202944	UCART1	2.36E-01	2.80E-05	3.12E-01	1.00E-04	8.16E-05	9.71E-09	3.26E-04	1.05E-07
5420414202944	542041	4202944	UCART1	2.37E-01	3.25E-05	3.14E-01	1.16E-04	8.21E-05	1.13E-08	3.28E-04	1.21E-07
5420514202944	542051	4202944	UCART1	2.32E-01	3.82E-05	3.07E-01	1.36E-04	8.04E-05	1.32E-08	3.21E-04	1.42E-07
5420614202944	542061	4202944	UCART1	2.20E-01	4.55E-05	2.92E-01	1.62E-04	7.62E-05	1.58E-08	3.05E-04	1.70E-07
5420714202944	542071	4202944	UCART1	2.03E-01	5.53E-05	2.68E-01	1.97E-04	7.02E-05	1.91E-08	2.80E-04	2.06E-07
5420814202944	542081	4202944	UCART1	1.83E-01	6.94E-05	2.42E-01	2.47E-04	6.32E-05	2.40E-08	2.53E-04	2.59E-07
5420914202944	542091	4202944	UCART1	1.60E-01	8.99E-05	2.12E-01	3.20E-04	5.54E-05	3.11E-08	2.22E-04	3.35E-07
5421014202944	542101	4202944	UCART1	1.39E-01	9.39E-05	1.84E-01	3.35E-04	4.80E-05	3.25E-08	1.92E-04	3.50E-07
5421114202944	542111	4202944	UCART1	1.20E-01	8.76E-05	1.59E-01	3.12E-04	4.15E-05	3.03E-08	1.66E-04	3.26E-07
5421214202944	542121	4202944	UCART1	1.03E-01	8.90E-05	1.36E-01	3.17E-04	3.57E-05	3.08E-08	1.42E-04	3.32E-07
5421314202944	542131	4202944	UCART1	8.78E-02	8.24E-05	1.16E-01	2.94E-04	3.04E-05	2.85E-08	1.21E-04	3.07E-07
5421414202944	542141	4202944	UCART1	7.48E-02	1.13E-04	9.90E-02	4.02E-04	2.59E-05	3.91E-08	1.03E-04	4.21E-07
5421514202944	542151	4202944	RESIDENT	6.39E-02	8.47E-05	8.46E-02	3.02E-04	2.21E-05	2.93E-08	8.84E-05	3.16E-07
5421614202944	542161	4202944	RESIDENT	5.49E-02	6.67E-05	7.27E-02	2.38E-04	1.90E-05	2.31E-08	7.60E-05	2.48E-07
5421714202944	542171	4202944	RESIDENT	4.75E-02	5.40E-05	6.28E-02	1.93E-04	1.64E-05	1.87E-08	6.57E-05	2.01E-07
5421814202944	542181	4202944	RESIDENT	4.14E-02	4.48E-05	5.48E-02	1.60E-04	1.43E-05	1.55E-08	5.72E-05	1.67E-07
5421914202944	542191	4202944	RESIDENT	3.63E-02	3.78E-05	4.81E-02	1.35E-04	1.26E-05	1.31E-08	5.02E-05	1.41E-07
5422014202944	542201	4202944	RESIDENT	3.21E-02	3.24E-05	4.25E-02	1.15E-04	1.11E-05	1.12E-08	4.44E-05	1.21E-07
5422114202944	542211	4202944	RESIDENT	2.85E-02	2.79E-05	3.77E-02	9.96E-05	9.85E-06	9.67E-09	3.94E-05	1.04E-07
5422214202944	542221	4202944	RESIDENT	2.54E-02	2.43E-05	3.36E-02	8.68E-05	8.78E-06	8.43E-09	3.51E-05	9.07E-08
5422314202944	542231	4202944	RESIDENT	2.27E-02	2.14E-05	3.01E-02	7.64E-05	7.87E-06	7.42E-09	3.15E-05	7.99E-08
5422414202944	542241	4202944	RESIDENT	2.05E-02	1.90E-05	2.71E-02	6.77E-05	7.08E-06	6.57E-09	2.83E-05	7.07E-08
5422514202944	542251	4202944	RESIDENT	1.84E-02	1.69E-05	2.44E-02	6.02E-05	6.38E-06	5.85E-09	2.55E-05	6.29E-08
5422614202944	542261	4202944	RESIDENT	1.67E-02	1.51E-05	2.21E-02	5.40E-05	5.78E-06	5.24E-09	2.31E-05	5.64E-08
5422714202944	542271	4202944	RESIDENT	1.52E-02	1.36E-05	2.01E-02	4.86E-05	5.25E-06	4.72E-09	2.10E-05	5.08E-08
5422814202944	542281	4202944	UCART1	1.39E-02	1.24E-05	1.83E-02	4.41E-05	4.80E-06	4.28E-09	1.92E-05	4.61E-08
5422914202944	542291	4202944	UCART1	1.26E-02	1.12E-05	1.67E-02	4.00E-05	4.38E-06	3.89E-09	1.75E-05	4.18E-08
5423014202944	542301	4202944	UCART1	1.16E-02	1.02E-05	1.53E-02	3.65E-05	4.01E-06	3.55E-09	1.60E-05	3.82E-08
5423114202944	542311	4202944	RESIDENT	1.06E-02	9.38E-06	1.41E-02	3.34E-05	3.68E-06	3.25E-09	1.47E-05	3.50E-08
5423214202944	542321	4202944	RESIDENT	9.80E-03	8.63E-06	1.30E-02	3.08E-05	3.39E-06	2.99E-09	1.36E-05	3.22E-08
5423314202944	542331	4202944	RESIDENT	9.06E-03	7.96E-06	1.20E-02	2.84E-05	3.14E-06	2.76E-09	1.25E-05	2.97E-08
5423414202944	542341	4202944	RESIDENT	8.38E-03	7.36E-06	1.11E-02	2.62E-05	2.90E-06	2.55E-09	1.16E-05	2.74E-08
5423514202944	542351	4202944	UCART1	7.77E-03	6.82E-06	1.03E-02	2.43E-05	2.69E-06	2.36E-09	1.08E-05	2.54E-08
5423614202944	542361	4202944	UCART1	7.23E-03	6.34E-06	9.57E-03	2.26E-05	2.50E-06	2.20E-09	1.00E-05	2.36E-08
5423714202944	542371	4202944	UCART1	6.73E-03	5.91E-06	8.91E-03	2.11E-05	2.33E-06	2.05E-09	9.31E-06	2.20E-08
5423814202944	542381	4202944	UCART1	6.28E-03	5.51E-06	8.31E-03	1.97E-05	2.17E-06	1.91E-09	8.68E-06	2.05E-08
5423914202944	542391	4202944	UCART1	5.85E-03	5.15E-06	7.74E-03	1.83E-05	2.03E-06	1.78E-09	8.09E-06	1.92E-08
5424014202944	542401	4202944	UCART1	5.46E-03	4.81E-06	7.22E-03	1.71E-05	1.89E-06	1.66E-09	7.55E-06	1.79E-08
5417214202954	541721	4202954	UCART1	3.82E-03	2.10E-06	5.06E-03	7.48E-06	1.32E-06	7.26E-10	5.29E-06	7.82E-09
5417314202954	541731	4202954	UCART1	4.14E-03	2.21E-06	5.48E-03	7.88E-06	1.43E-06	7.65E-10	5.73E-06	8.23E-09
5417414202954	541741	4202954	UCART1	4.51E-03	2.32E-06	5.97E-03	8.27E-06	1.56E-06	8.03E-10	6.24E-06	8.65E-09
5417514202954	541751	4202954	UCART1	4.97E-03	2.47E-06	6.58E-03	8.80E-06	1.72E-06	8.55E-10	6.88E-06	9.20E-09
5417614202954	541761	4202954	UCART1	5.53E-03	2.65E-06	7.31E-03	9.43E-06	1.91E-06	9.16E-10	7.64E-06	9.86E-09
5417714202954	541771	4202954	UCART1	6.19E-03	2.84E-06	8.19E-03	1.01E-05	2.14E-06	9.82E-10	8.56E-06	1.06E-08
5417814202954	541781	4202954	UCART1	6.91E-03	3.03E-06	9.14E-03	1.08E-05	2.39E-06	1.05E-09	9.55E-06	1.13E-08
5417914202954	541791	4202954	UCART1	7.72E-03	3.23E-06	1.02E-02	1.15E-05	2.67E-06	1.12E-09	1.07E-05	1.20E-08
5418014202954	541801	4202954	UCART1	8.67E-03	3.45E-06	1.15E-02	1.23E-05	3.00E-06	1.19E-09	1.20E-05	1.28E-08
5418114202954	541811	4202954	UCART1	9.80E-03	3.69E-06	1.30E-02	1.32E-05	3.39E-06	1.28E-09	1.36E-05	1.37E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418214202954	541821	4202954	UCART1	1.11E-02	3.95E-06	1.47E-02	1.41E-05	3.85E-06	1.37E-09	1.54E-05	1.47E-08
5418314202954	541831	4202954	UCART1	1.27E-02	4.25E-06	1.68E-02	1.51E-05	4.39E-06	1.47E-09	1.75E-05	1.58E-08
5418414202954	541841	4202954	UCART1	1.45E-02	4.56E-06	1.91E-02	1.63E-05	5.01E-06	1.58E-09	2.00E-05	1.70E-08
5418514202954	541851	4202954	UCART1	1.65E-02	4.90E-06	2.19E-02	1.75E-05	5.73E-06	1.69E-09	2.29E-05	1.82E-08
5418614202954	541861	4202954	UCART1	1.91E-02	5.28E-06	2.52E-02	1.88E-05	6.60E-06	1.83E-09	2.64E-05	1.97E-08
5418714202954	541871	4202954	UCART1	2.19E-02	5.68E-06	2.90E-02	2.03E-05	7.59E-06	1.97E-09	3.03E-05	2.12E-08
5418814202954	541881	4202954	UCART1	2.54E-02	6.13E-06	3.36E-02	2.19E-05	8.78E-06	2.12E-09	3.51E-05	2.29E-08
5418914202954	541891	4202954	UCART1	2.94E-02	6.64E-06	3.89E-02	2.37E-05	1.02E-05	2.30E-09	4.07E-05	2.47E-08
5419014202954	541901	4202954	UCART1	3.42E-02	7.19E-06	4.53E-02	2.56E-05	1.18E-05	2.49E-09	4.73E-05	2.68E-08
5419114202954	541911	4202954	UCART1	3.99E-02	7.80E-06	5.28E-02	2.78E-05	1.38E-05	2.70E-09	5.52E-05	2.91E-08
5419214202954	541921	4202954	UCART1	4.66E-02	8.48E-06	6.17E-02	3.02E-05	1.61E-05	2.94E-09	6.45E-05	3.16E-08
5419314202954	541931	4202954	UCART1	5.46E-02	9.25E-06	7.23E-02	3.30E-05	1.89E-05	3.20E-09	7.56E-05	3.45E-08
5419414202954	541941	4202954	UCART1	6.40E-02	1.01E-05	8.47E-02	3.60E-05	2.21E-05	3.49E-09	8.85E-05	3.76E-08
5419514202954	541951	4202954	UCART1	7.51E-02	1.10E-05	9.94E-02	3.94E-05	2.60E-05	3.82E-09	1.04E-04	4.12E-08
5419614202954	541961	4202954	UCART1	8.87E-02	1.22E-05	1.17E-01	4.34E-05	3.07E-05	4.22E-09	1.23E-04	4.54E-08
5419714202954	541971	4202954	UCART1	1.04E-01	1.35E-05	1.38E-01	4.80E-05	3.61E-05	4.66E-09	1.44E-04	5.02E-08
5419814202954	541981	4202954	UCART1	1.22E-01	1.49E-05	1.61E-01	5.32E-05	4.22E-05	5.16E-09	1.69E-04	5.56E-08
5419914202954	541991	4202954	UCART1	1.41E-01	1.66E-05	1.87E-01	5.93E-05	4.89E-05	5.76E-09	1.95E-04	6.20E-08
5420014202954	542001	4202954	UCART1	1.60E-01	1.87E-05	2.11E-01	6.65E-05	5.53E-05	6.46E-09	2.21E-04	6.95E-08
5420114202954	542011	4202954	UCART1	1.75E-01	2.10E-05	2.31E-01	7.50E-05	6.05E-05	7.28E-09	2.42E-04	7.84E-08
5420214202954	542021	4202954	UCART1	1.84E-01	2.39E-05	2.44E-01	8.52E-05	6.38E-05	8.27E-09	2.55E-04	8.90E-08
5420314202954	542031	4202954	UCART1	1.89E-01	2.74E-05	2.50E-01	9.76E-05	6.55E-05	9.48E-09	2.62E-04	1.02E-07
5420414202954	542041	4202954	UCART1	1.90E-01	3.17E-05	2.51E-01	1.13E-04	6.57E-05	1.10E-08	2.63E-04	1.18E-07
5420514202954	542051	4202954	UCART1	1.84E-01	3.71E-05	2.44E-01	1.32E-04	6.38E-05	1.28E-08	2.55E-04	1.38E-07
5420614202954	542061	4202954	UCART1	1.75E-01	4.39E-05	2.31E-01	1.56E-04	6.05E-05	1.52E-08	2.42E-04	1.64E-07
5420714202954	542071	4202954	UCART1	1.62E-01	5.29E-05	2.14E-01	1.89E-04	5.60E-05	1.83E-08	2.24E-04	1.97E-07
5420814202954	542081	4202954	UCART1	1.49E-01	6.63E-05	1.97E-01	2.36E-04	5.15E-05	2.30E-08	2.06E-04	2.47E-07
5420914202954	542091	4202954	UCART1	1.34E-01	8.55E-05	1.77E-01	3.05E-04	4.63E-05	2.96E-08	1.85E-04	3.18E-07
5421014202954	542101	4202954	UCART1	1.18E-01	1.15E-04	1.57E-01	4.11E-04	4.10E-05	3.99E-08	1.64E-04	4.30E-07
5421114202954	542111	4202954	UCART1	1.04E-01	8.08E-05	1.38E-01	2.88E-04	3.61E-05	2.80E-08	1.44E-04	3.01E-07
5421214202954	542121	4202954	UCART1	9.13E-02	8.92E-05	1.21E-01	3.18E-04	3.16E-05	3.09E-08	1.26E-04	3.32E-07
5421314202954	542131	4202954	UCART1	7.93E-02	8.77E-05	1.05E-01	3.12E-04	2.75E-05	3.03E-08	1.10E-04	3.27E-07
5421414202954	542141	4202954	UCART1	6.86E-02	9.43E-05	9.07E-02	3.36E-04	2.37E-05	3.26E-08	9.48E-05	3.51E-07
5421514202954	542151	4202954	RESIDENT	5.94E-02	8.83E-05	7.86E-02	3.15E-04	2.06E-05	3.06E-08	8.22E-05	3.29E-07
5421614202954	542161	4202954	RESIDENT	5.17E-02	6.89E-05	6.84E-02	2.46E-04	1.79E-05	2.39E-08	7.15E-05	2.57E-07
5421714202954	542171	4202954	RESIDENT	4.52E-02	5.56E-05	5.98E-02	1.98E-04	1.56E-05	1.92E-08	6.25E-05	2.07E-07
5421814202954	542181	4202954	RESIDENT	3.97E-02	4.58E-05	5.25E-02	1.63E-04	1.37E-05	1.59E-08	5.49E-05	1.71E-07
5421914202954	542191	4202954	RESIDENT	3.51E-02	3.85E-05	4.64E-02	1.37E-04	1.21E-05	1.33E-08	4.85E-05	1.43E-07
5422014202954	542201	4202954	RESIDENT	3.12E-02	3.29E-05	4.13E-02	1.17E-04	1.08E-05	1.14E-08	4.32E-05	1.23E-07
5422114202954	542211	4202954	RESIDENT	2.79E-02	2.84E-05	3.69E-02	1.01E-04	9.65E-06	9.83E-09	3.86E-05	1.06E-07
5422214202954	542221	4202954	RESIDENT	2.49E-02	2.47E-05	3.30E-02	8.80E-05	8.64E-06	8.54E-09	3.45E-05	9.19E-08
5422314202954	542231	4202954	RESIDENT	2.25E-02	2.17E-05	2.97E-02	7.73E-05	7.77E-06	7.50E-09	3.11E-05	8.08E-08
5422414202954	542241	4202954	RESIDENT	2.03E-02	1.92E-05	2.68E-02	6.84E-05	7.02E-06	6.64E-09	2.80E-05	7.15E-08
5422514202954	542251	4202954	RESIDENT	1.84E-02	1.71E-05	2.43E-02	6.09E-05	6.36E-06	5.91E-09	2.54E-05	6.36E-08
5422614202954	542261	4202954	RESIDENT	1.67E-02	1.53E-05	2.21E-02	5.45E-05	5.77E-06	5.29E-09	2.31E-05	5.69E-08
5422714202954	542271	4202954	RESIDENT	1.52E-02	1.38E-05	2.01E-02	4.90E-05	5.26E-06	4.76E-09	2.10E-05	5.13E-08
5422814202954	542281	4202954	UCART1	1.39E-02	1.24E-05	1.84E-02	4.44E-05	4.81E-06	4.31E-09	1.92E-05	4.64E-08
5422914202954	542291	4202954	UCART1	1.27E-02	1.13E-05	1.68E-02	4.03E-05	4.40E-06	3.92E-09	1.76E-05	4.21E-08
5423014202954	542301	4202954	UCART1	1.17E-02	1.03E-05	1.54E-02	3.68E-05	4.04E-06	3.57E-09	1.61E-05	3.84E-08
5423114202954	542311	4202954	RESIDENT	1.07E-02	9.44E-06	1.42E-02	3.37E-05	3.72E-06	3.27E-09	1.49E-05	3.52E-08
5423214202954	542321	4202954	RESIDENT	9.91E-03	8.68E-06	1.31E-02	3.09E-05	3.43E-06	3.00E-09	1.37E-05	3.23E-08
5423314202954	542331	4202954	UCART1	9.16E-03	8.00E-06	1.21E-02	2.85E-05	3.17E-06	2.77E-09	1.27E-05	2.98E-08
5423414202954	542341	4202954	UCART1	8.49E-03	7.40E-06	1.12E-02	2.64E-05	2.94E-06	2.56E-09	1.17E-05	2.76E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5423514202954	542351	4202954	UCART1	7.88E-03	6.85E-06	1.04E-02	2.44E-05	2.73E-06	2.37E-09	1.09E-05	2.55E-08
5423614202954	542361	4202954	RESIDENT	7.33E-03	6.37E-06	9.69E-03	2.27E-05	2.54E-06	2.20E-09	1.01E-05	2.37E-08
5423714202954	542371	4202954	RESIDENT	6.81E-03	5.92E-06	9.02E-03	2.11E-05	2.36E-06	2.05E-09	9.42E-06	2.21E-08
5423814202954	542381	4202954	UCART1	6.35E-03	5.52E-06	8.40E-03	1.97E-05	2.20E-06	1.91E-09	8.78E-06	2.06E-08
5423914202954	542391	4202954	UCART1	5.92E-03	5.14E-06	7.83E-03	1.83E-05	2.05E-06	1.78E-09	8.18E-06	1.92E-08
5424014202954	542401	4202954	UCART1	5.51E-03	4.78E-06	7.30E-03	1.70E-05	1.91E-06	1.65E-09	7.63E-06	1.78E-08
5417214202964	541721	4202964	UCART1	3.99E-03	2.11E-06	5.28E-03	7.52E-06	1.38E-06	7.30E-10	5.52E-06	7.86E-09
5417314202964	541731	4202964	UCART1	4.36E-03	2.23E-06	5.76E-03	7.94E-06	1.51E-06	7.71E-10	6.02E-06	8.30E-09
5417414202964	541741	4202964	UCART1	4.75E-03	2.34E-06	6.29E-03	8.34E-06	1.64E-06	8.10E-10	6.57E-06	8.72E-09
5417514202964	541751	4202964	UCART1	5.24E-03	2.49E-06	6.94E-03	8.87E-06	1.81E-06	8.62E-10	7.25E-06	9.27E-09
5417614202964	541761	4202964	UCART1	5.82E-03	2.66E-06	7.70E-03	9.47E-06	2.02E-06	9.19E-10	8.05E-06	9.90E-09
5417714202964	541771	4202964	UCART1	6.49E-03	2.84E-06	8.59E-03	1.01E-05	2.25E-06	9.82E-10	8.98E-06	1.06E-08
5417814202964	541781	4202964	UCART1	7.25E-03	3.03E-06	9.60E-03	1.08E-05	2.51E-06	1.05E-09	1.00E-05	1.13E-08
5417914202964	541791	4202964	UCART1	8.11E-03	3.23E-06	1.07E-02	1.15E-05	2.81E-06	1.12E-09	1.12E-05	1.20E-08
5418014202964	541801	4202964	UCART1	9.13E-03	3.45E-06	1.21E-02	1.23E-05	3.16E-06	1.20E-09	1.26E-05	1.29E-08
5418114202964	541811	4202964	UCART1	1.03E-02	3.70E-06	1.36E-02	1.32E-05	3.57E-06	1.28E-09	1.43E-05	1.38E-08
5418214202964	541821	4202964	UCART1	1.17E-02	3.96E-06	1.55E-02	1.41E-05	4.04E-06	1.37E-09	1.62E-05	1.48E-08
5418314202964	541831	4202964	UCART1	1.33E-02	4.25E-06	1.75E-02	1.51E-05	4.59E-06	1.47E-09	1.83E-05	1.58E-08
5418414202964	541841	4202964	UCART1	1.51E-02	4.55E-06	2.00E-02	1.62E-05	5.22E-06	1.58E-09	2.09E-05	1.70E-08
5418514202964	541851	4202964	UCART1	1.72E-02	4.89E-06	2.27E-02	1.74E-05	5.95E-06	1.69E-09	2.38E-05	1.82E-08
5418614202964	541861	4202964	UCART1	1.97E-02	5.26E-06	2.60E-02	1.88E-05	6.81E-06	1.82E-09	2.72E-05	1.96E-08
5418714202964	541871	4202964	UCART1	2.25E-02	5.67E-06	2.98E-02	2.02E-05	7.81E-06	1.96E-09	3.12E-05	2.11E-08
5418814202964	541881	4202964	UCART1	2.60E-02	6.12E-06	3.43E-02	2.18E-05	8.98E-06	2.12E-09	3.59E-05	2.28E-08
5418914202964	541891	4202964	UCART1	2.99E-02	6.61E-06	3.96E-02	2.36E-05	1.03E-05	2.29E-09	4.14E-05	2.46E-08
5419014202964	541901	4202964	UCART1	3.44E-02	7.15E-06	4.56E-02	2.55E-05	1.19E-05	2.47E-09	4.76E-05	2.66E-08
5419114202964	541911	4202964	UCART1	3.97E-02	7.74E-06	5.26E-02	2.76E-05	1.37E-05	2.68E-09	5.49E-05	2.88E-08
5419214202964	541921	4202964	UCART1	4.59E-02	8.40E-06	6.08E-02	3.00E-05	1.59E-05	2.91E-09	6.35E-05	3.13E-08
5419314202964	541931	4202964	UCART1	5.33E-02	9.15E-06	7.05E-02	3.26E-05	1.84E-05	3.17E-09	7.37E-05	3.41E-08
5419414202964	541941	4202964	UCART1	6.16E-02	9.98E-06	8.15E-02	3.56E-05	2.13E-05	3.46E-09	8.52E-05	3.72E-08
5419514202964	541951	4202964	UCART1	7.12E-02	1.09E-05	9.43E-02	3.89E-05	2.47E-05	3.78E-09	9.85E-05	4.07E-08
5419614202964	541961	4202964	UCART1	8.26E-02	1.20E-05	1.09E-01	4.29E-05	2.86E-05	4.16E-09	1.14E-04	4.48E-08
5419714202964	541971	4202964	UCART1	9.49E-02	1.33E-05	1.26E-01	4.73E-05	3.28E-05	4.59E-09	1.31E-04	4.94E-08
5419814202964	541981	4202964	UCART1	1.08E-01	1.47E-05	1.43E-01	5.24E-05	3.74E-05	5.09E-09	1.49E-04	5.48E-08
5419914202964	541991	4202964	UCART1	1.21E-01	1.64E-05	1.60E-01	5.83E-05	4.20E-05	5.66E-09	1.68E-04	6.09E-08
5420014202964	542001	4202964	UCART1	1.33E-01	1.83E-05	1.77E-01	6.53E-05	4.62E-05	6.34E-09	1.85E-04	6.83E-08
5420114202964	542011	4202964	UCART1	1.43E-01	2.07E-05	1.89E-01	7.36E-05	4.95E-05	7.15E-09	1.98E-04	7.70E-08
5420214202964	542021	4202964	UCART1	1.48E-01	2.34E-05	1.96E-01	8.33E-05	5.13E-05	8.08E-09	2.05E-04	8.70E-08
5420314202964	542031	4202964	UCART1	1.51E-01	2.67E-05	2.00E-01	9.52E-05	5.23E-05	9.24E-09	2.09E-04	9.95E-08
5420414202964	542041	4202964	UCART1	1.51E-01	3.09E-05	2.00E-01	1.10E-04	5.22E-05	1.07E-08	2.09E-04	1.15E-07
5420514202964	542051	4202964	UCART1	1.46E-01	3.59E-05	1.94E-01	1.28E-04	5.06E-05	1.24E-08	2.02E-04	1.34E-07
5420614202964	542061	4202964	UCART1	1.39E-01	4.24E-05	1.84E-01	1.51E-04	4.82E-05	1.47E-08	1.93E-04	1.58E-07
5420714202964	542071	4202964	UCART1	1.30E-01	5.08E-05	1.72E-01	1.81E-04	4.50E-05	1.76E-08	1.80E-04	1.89E-07
5420814202964	542081	4202964	UCART1	1.22E-01	6.35E-05	1.61E-01	2.26E-04	4.22E-05	2.20E-08	1.69E-04	2.37E-07
5420914202964	542091	4202964	UCART1	1.12E-01	8.13E-05	1.48E-01	2.90E-04	3.87E-05	2.81E-08	1.54E-04	3.03E-07
5421014202964	542101	4202964	UCART1	1.01E-01	1.09E-04	1.33E-01	3.87E-04	3.49E-05	3.76E-08	1.39E-04	4.05E-07
5421114202964	542111	4202964	UCART1	9.04E-02	8.36E-05	1.20E-01	2.98E-04	3.13E-05	2.89E-08	1.25E-04	3.12E-07
5421214202964	542121	4202964	UCART1	8.06E-02	8.85E-05	1.07E-01	3.15E-04	2.79E-05	3.06E-08	1.11E-04	3.30E-07
5421314202964	542131	4202964	UCART1	7.12E-02	8.50E-05	9.43E-02	3.03E-04	2.47E-05	2.94E-08	9.85E-05	3.17E-07
5421414202964	542141	4202964	UCART1	6.25E-02	1.01E-04	8.27E-02	3.60E-04	2.16E-05	3.49E-08	8.64E-05	3.76E-07
5421514202964	542151	4202964	UCART1	5.48E-02	9.20E-05	7.25E-02	3.28E-04	1.90E-05	3.19E-08	7.57E-05	3.43E-07
5421614202964	542161	4202964	UCART1	4.81E-02	7.09E-05	6.36E-02	2.53E-04	1.66E-05	2.45E-08	6.65E-05	2.64E-07
5421714202964	542171	4202964	UCART1	4.24E-02	5.68E-05	5.61E-02	2.02E-04	1.47E-05	1.96E-08	5.87E-05	2.12E-07
5421814202964	542181	4202964	UCART1	3.76E-02	4.67E-05	4.98E-02	1.66E-04	1.30E-05	1.61E-08	5.21E-05	1.74E-07

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421914202964	542191	4202964	RESIDENT	3.35E-02	3.91E-05	4.44E-02	1.39E-04	1.16E-05	1.35E-08	4.64E-05	1.46E-07
5422014202964	542201	4202964	RESIDENT	3.01E-02	3.34E-05	3.98E-02	1.19E-04	1.04E-05	1.16E-08	4.16E-05	1.24E-07
5422114202964	542211	4202964	RESIDENT	2.70E-02	2.88E-05	3.58E-02	1.03E-04	9.36E-06	9.96E-09	3.74E-05	1.07E-07
5422214202964	542221	4202964	RESIDENT	2.43E-02	2.50E-05	3.22E-02	8.90E-05	8.43E-06	8.65E-09	3.37E-05	9.31E-08
5422314202964	542231	4202964	RESIDENT	2.20E-02	2.19E-05	2.91E-02	7.81E-05	7.62E-06	7.58E-09	3.04E-05	8.16E-08
5422414202964	542241	4202964	RESIDENT	1.99E-02	1.93E-05	2.64E-02	6.89E-05	6.90E-06	6.69E-09	2.76E-05	7.20E-08
5422514202964	542251	4202964	RESIDENT	1.81E-02	1.72E-05	2.40E-02	6.13E-05	6.28E-06	5.95E-09	2.51E-05	6.40E-08
5422614202964	542261	4202964	RESIDENT	1.65E-02	1.54E-05	2.19E-02	5.49E-05	5.72E-06	5.33E-09	2.29E-05	5.73E-08
5422714202964	542271	4202964	RESIDENT	1.51E-02	1.38E-05	2.00E-02	4.94E-05	5.23E-06	4.79E-09	2.09E-05	5.16E-08
5422814202964	542281	4202964	UCART1	1.39E-02	1.25E-05	1.83E-02	4.47E-05	4.80E-06	4.34E-09	1.92E-05	4.67E-08
5422914202964	542291	4202964	UCART1	1.27E-02	1.14E-05	1.69E-02	4.06E-05	4.41E-06	3.94E-09	1.76E-05	4.24E-08
5423014202964	542301	4202964	UCART1	1.17E-02	1.04E-05	1.55E-02	3.70E-05	4.05E-06	3.59E-09	1.62E-05	3.87E-08
5423114202964	542311	4202964	RESIDENT	1.08E-02	9.50E-06	1.43E-02	3.39E-05	3.74E-06	3.29E-09	1.49E-05	3.54E-08
5423214202964	542321	4202964	UCART1	9.98E-03	8.72E-06	1.32E-02	3.11E-05	3.45E-06	3.02E-09	1.38E-05	3.25E-08
5423314202964	542331	4202964	UCART1	9.23E-03	8.03E-06	1.22E-02	2.86E-05	3.20E-06	2.78E-09	1.28E-05	2.99E-08
5423414202964	542341	4202964	UCART1	8.56E-03	7.42E-06	1.13E-02	2.65E-05	2.96E-06	2.57E-09	1.18E-05	2.77E-08
5423514202964	542351	4202964	RESIDENT	7.96E-03	6.88E-06	1.05E-02	2.45E-05	2.75E-06	2.38E-09	1.10E-05	2.56E-08
5423614202964	542361	4202964	RESIDENT	7.39E-03	6.38E-06	9.78E-03	2.27E-05	2.56E-06	2.21E-09	1.02E-05	2.38E-08
5423714202964	542371	4202964	RESIDENT	6.87E-03	5.92E-06	9.10E-03	2.11E-05	2.38E-06	2.05E-09	9.51E-06	2.21E-08
5423814202964	542381	4202964	RESIDENT	6.39E-03	5.48E-06	8.46E-03	1.96E-05	2.21E-06	1.90E-09	8.84E-06	2.04E-08
5423914202964	542391	4202964	UCART1	5.96E-03	5.11E-06	7.89E-03	1.82E-05	2.06E-06	1.77E-09	8.25E-06	1.90E-08
5417214202974	541721	4202974	UCART1	4.15E-03	2.10E-06	5.50E-03	7.50E-06	1.44E-06	7.28E-10	5.74E-06	7.84E-09
5417314202974	541731	4202974	UCART1	4.55E-03	2.23E-06	6.03E-03	7.95E-06	1.58E-06	7.72E-10	6.30E-06	8.31E-09
5417414202974	541741	4202974	UCART1	5.01E-03	2.36E-06	6.62E-03	8.42E-06	1.73E-06	8.18E-10	6.92E-06	8.80E-09
5417514202974	541751	4202974	UCART1	5.53E-03	2.51E-06	7.31E-03	8.94E-06	1.91E-06	8.68E-10	7.64E-06	9.35E-09
5417614202974	541761	4202974	UCART1	6.14E-03	2.67E-06	8.12E-03	9.53E-06	2.12E-06	9.26E-10	8.49E-06	9.96E-09
5417714202974	541771	4202974	UCART1	6.82E-03	2.85E-06	9.03E-03	1.01E-05	2.36E-06	9.85E-10	9.43E-06	1.06E-08
5417814202974	541781	4202974	UCART1	7.61E-03	3.03E-06	1.01E-02	1.08E-05	2.64E-06	1.05E-09	1.05E-05	1.13E-08
5417914202974	541791	4202974	UCART1	8.51E-03	3.23E-06	1.13E-02	1.15E-05	2.95E-06	1.12E-09	1.18E-05	1.20E-08
5418014202974	541801	4202974	UCART1	9.56E-03	3.46E-06	1.27E-02	1.23E-05	3.31E-06	1.20E-09	1.32E-05	1.29E-08
5418114202974	541811	4202974	UCART1	1.08E-02	3.70E-06	1.43E-02	1.32E-05	3.73E-06	1.28E-09	1.49E-05	1.38E-08
5418214202974	541821	4202974	UCART1	1.22E-02	3.96E-06	1.61E-02	1.41E-05	4.22E-06	1.37E-09	1.69E-05	1.48E-08
5418314202974	541831	4202974	UCART1	1.38E-02	4.25E-06	1.83E-02	1.51E-05	4.78E-06	1.47E-09	1.91E-05	1.58E-08
5418414202974	541841	4202974	UCART1	1.56E-02	4.55E-06	2.07E-02	1.62E-05	5.41E-06	1.57E-09	2.16E-05	1.70E-08
5418514202974	541851	4202974	UCART1	1.77E-02	4.88E-06	2.35E-02	1.74E-05	6.14E-06	1.69E-09	2.45E-05	1.82E-08
5418614202974	541861	4202974	UCART1	2.01E-02	5.24E-06	2.67E-02	1.87E-05	6.97E-06	1.81E-09	2.79E-05	1.95E-08
5418714202974	541871	4202974	UCART1	2.29E-02	5.64E-06	3.04E-02	2.01E-05	7.94E-06	1.95E-09	3.17E-05	2.10E-08
5418814202974	541881	4202974	UCART1	2.62E-02	6.08E-06	3.46E-02	2.17E-05	9.06E-06	2.10E-09	3.62E-05	2.26E-08
5418914202974	541891	4202974	UCART1	2.99E-02	6.56E-06	3.96E-02	2.34E-05	1.04E-05	2.27E-09	4.14E-05	2.45E-08
5419014202974	541901	4202974	UCART1	3.42E-02	7.09E-06	4.53E-02	2.53E-05	1.19E-05	2.46E-09	4.74E-05	2.64E-08
5419114202974	541911	4202974	UCART1	3.91E-02	7.67E-06	5.18E-02	2.74E-05	1.35E-05	2.66E-09	5.41E-05	2.86E-08
5419214202974	541921	4202974	UCART1	4.48E-02	8.32E-06	5.92E-02	2.97E-05	1.55E-05	2.88E-09	6.19E-05	3.10E-08
5419314202974	541931	4202974	UCART1	5.13E-02	9.06E-06	6.79E-02	3.23E-05	1.78E-05	3.14E-09	7.10E-05	3.38E-08
5419414202974	541941	4202974	UCART1	5.85E-02	9.87E-06	7.74E-02	3.52E-05	2.03E-05	3.42E-09	8.09E-05	3.68E-08
5419514202974	541951	4202974	UCART1	6.67E-02	1.08E-05	8.82E-02	3.85E-05	2.31E-05	3.74E-09	9.22E-05	4.03E-08
5419614202974	541961	4202974	UCART1	7.57E-02	1.19E-05	1.00E-01	4.23E-05	2.62E-05	4.11E-09	1.05E-04	4.42E-08
5419714202974	541971	4202974	UCART1	8.53E-02	1.31E-05	1.13E-01	4.67E-05	2.95E-05	4.53E-09	1.18E-04	4.88E-08
5419814202974	541981	4202974	UCART1	9.48E-02	1.45E-05	1.25E-01	5.16E-05	3.28E-05	5.01E-09	1.31E-04	5.40E-08
5419914202974	541991	4202974	UCART1	1.04E-01	1.61E-05	1.37E-01	5.73E-05	3.59E-05	5.57E-09	1.43E-04	5.99E-08
5420014202974	542001	4202974	UCART1	1.11E-01	1.80E-05	1.47E-01	6.41E-05	3.85E-05	6.22E-09	1.54E-04	6.70E-08
5420114202974	542011	4202974	UCART1	1.18E-01	2.03E-05	1.56E-01	7.23E-05	4.07E-05	7.02E-09	1.63E-04	7.56E-08
5420214202974	542021	4202974	UCART1	1.21E-01	2.29E-05	1.59E-01	8.15E-05	4.17E-05	7.92E-09	1.67E-04	8.52E-08
5420314202974	542031	4202974	UCART1	1.22E-01	2.61E-05	1.61E-01	9.31E-05	4.22E-05	9.04E-09	1.69E-04	9.73E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420414202974	542041	4202974	UCART1	1.21E-01	3.01E-05	1.60E-01	1.07E-04	4.19E-05	1.04E-08	1.68E-04	1.12E-07
5420514202974	542051	4202974	UCART1	1.18E-01	3.49E-05	1.56E-01	1.24E-04	4.08E-05	1.21E-08	1.63E-04	1.30E-07
5420614202974	542061	4202974	UCART1	1.13E-01	4.11E-05	1.50E-01	1.46E-04	3.91E-05	1.42E-08	1.56E-04	1.53E-07
5420714202974	542071	4202974	UCART1	1.07E-01	4.90E-05	1.41E-01	1.75E-04	3.69E-05	1.70E-08	1.47E-04	1.83E-07
5420814202974	542081	4202974	UCART1	1.01E-01	6.11E-05	1.34E-01	2.18E-04	3.50E-05	2.11E-08	1.40E-04	2.28E-07
5420914202974	542091	4202974	UCART1	9.41E-02	7.76E-05	1.24E-01	2.76E-04	3.26E-05	2.68E-08	1.30E-04	2.89E-07
5421014202974	542101	4202974	UCART1	8.64E-02	1.03E-04	1.14E-01	3.66E-04	2.99E-05	3.55E-08	1.19E-04	3.83E-07
5421114202974	542111	4202974	UCART1	7.86E-02	7.67E-05	1.04E-01	2.73E-04	2.72E-05	2.66E-08	1.09E-04	2.86E-07
5421214202974	542121	4202974	UCART1	7.13E-02	8.76E-05	9.44E-02	3.12E-04	2.47E-05	3.03E-08	9.87E-05	3.27E-07
5421314202974	542131	4202974	UCART1	6.38E-02	9.00E-05	8.45E-02	3.21E-04	2.21E-05	3.11E-08	8.83E-05	3.35E-07
5421414202974	542141	4202974	UCART1	5.68E-02	1.01E-04	7.51E-02	3.60E-04	1.96E-05	3.50E-08	7.85E-05	3.76E-07
5421514202974	542151	4202974	UCART1	5.02E-02	9.56E-05	6.65E-02	3.41E-04	1.74E-05	3.31E-08	6.95E-05	3.56E-07
5421614202974	542161	4202974	UCART1	4.45E-02	7.29E-05	5.89E-02	2.60E-04	1.54E-05	2.52E-08	6.16E-05	2.72E-07
5421714202974	542171	4202974	RESIDENT	3.96E-02	5.79E-05	5.25E-02	2.07E-04	1.37E-05	2.01E-08	5.48E-05	2.16E-07
5421814202974	542181	4202974	RESIDENT	3.55E-02	4.75E-05	4.69E-02	1.69E-04	1.23E-05	1.64E-08	4.91E-05	1.77E-07
5421914202974	542191	4202974	RESIDENT	3.19E-02	3.97E-05	4.22E-02	1.42E-04	1.10E-05	1.38E-08	4.41E-05	1.48E-07
5422014202974	542201	4202974	RESIDENT	2.88E-02	3.38E-05	3.81E-02	1.21E-04	9.96E-06	1.17E-08	3.98E-05	1.26E-07
5422114202974	542211	4202974	RESIDENT	2.60E-02	2.91E-05	3.45E-02	1.04E-04	9.01E-06	1.01E-08	3.60E-05	1.09E-07
5422214202974	542221	4202974	RESIDENT	2.36E-02	2.52E-05	3.12E-02	8.99E-05	8.16E-06	8.73E-09	3.26E-05	9.40E-08
5422314202974	542231	4202974	RESIDENT	2.14E-02	2.21E-05	2.83E-02	7.87E-05	7.41E-06	7.65E-09	2.96E-05	8.23E-08
5422414202974	542241	4202974	RESIDENT	1.95E-02	1.95E-05	2.58E-02	6.96E-05	6.76E-06	6.76E-09	2.70E-05	7.27E-08
5422514202974	542251	4202974	RESIDENT	1.78E-02	1.73E-05	2.36E-02	6.18E-05	6.17E-06	6.00E-09	2.47E-05	6.46E-08
5422614202974	542261	4202974	RESIDENT	1.63E-02	1.55E-05	2.16E-02	5.53E-05	5.65E-06	5.37E-09	2.26E-05	5.78E-08
5422714202974	542271	4202974	RESIDENT	1.50E-02	1.39E-05	1.98E-02	4.97E-05	5.18E-06	4.83E-09	2.07E-05	5.20E-08
5422814202974	542281	4202974	UCART1	1.38E-02	1.26E-05	1.82E-02	4.50E-05	4.77E-06	4.37E-09	1.91E-05	4.70E-08
5422914202974	542291	4202974	UCART1	1.27E-02	1.15E-05	1.68E-02	4.08E-05	4.39E-06	3.96E-09	1.76E-05	4.27E-08
5423014202974	542301	4202974	UCART1	1.17E-02	1.04E-05	1.55E-02	3.72E-05	4.05E-06	3.61E-09	1.62E-05	3.89E-08
5423114202974	542311	4202974	UCART1	1.08E-02	9.54E-06	1.43E-02	3.40E-05	3.74E-06	3.30E-09	1.49E-05	3.55E-08
5423214202974	542321	4202974	UCART1	1.00E-02	8.76E-06	1.32E-02	3.12E-05	3.46E-06	3.03E-09	1.38E-05	3.26E-08
5423314202974	542331	4202974	UCART1	9.28E-03	8.06E-06	1.23E-02	2.88E-05	3.21E-06	2.79E-09	1.28E-05	3.01E-08
5423414202974	542341	4202974	RESIDENT	8.61E-03	7.44E-06	1.14E-02	2.65E-05	2.98E-06	2.58E-09	1.19E-05	2.77E-08
5423514202974	542351	4202974	RESIDENT	7.99E-03	6.88E-06	1.06E-02	2.45E-05	2.77E-06	2.38E-09	1.11E-05	2.56E-08
5423614202974	542361	4202974	RESIDENT	7.44E-03	6.38E-06	9.85E-03	2.28E-05	2.58E-06	2.21E-09	1.03E-05	2.38E-08
5423714202974	542371	4202974	RESIDENT	6.93E-03	5.92E-06	9.17E-03	2.11E-05	2.40E-06	2.05E-09	9.58E-06	2.20E-08
5423814202974	542381	4202974	RESIDENT	6.43E-03	5.45E-06	8.51E-03	1.94E-05	2.23E-06	1.89E-09	8.89E-06	2.03E-08
5423914202974	542391	4202974	UCART1	6.00E-03	5.08E-06	7.94E-03	1.81E-05	2.08E-06	1.76E-09	8.30E-06	1.89E-08
5417214202984	541721	4202984	UCART1	4.34E-03	2.11E-06	5.74E-03	7.51E-06	1.50E-06	7.29E-10	6.00E-06	7.85E-09
5417314202984	541731	4202984	UCART1	4.76E-03	2.23E-06	6.31E-03	7.95E-06	1.65E-06	7.72E-10	6.59E-06	8.31E-09
5417414202984	541741	4202984	UCART1	5.25E-03	2.37E-06	6.95E-03	8.45E-06	1.82E-06	8.21E-10	7.26E-06	8.83E-09
5417514202984	541751	4202984	UCART1	5.81E-03	2.52E-06	7.68E-03	8.99E-06	2.01E-06	8.73E-10	8.03E-06	9.40E-09
5417614202984	541761	4202984	UCART1	6.45E-03	2.69E-06	8.53E-03	9.58E-06	2.23E-06	9.30E-10	8.92E-06	1.00E-08
5417714202984	541771	4202984	UCART1	7.16E-03	2.86E-06	9.47E-03	1.02E-05	2.48E-06	9.89E-10	9.90E-06	1.06E-08
5417814202984	541781	4202984	UCART1	7.97E-03	3.04E-06	1.05E-02	1.08E-05	2.76E-06	1.05E-09	1.10E-05	1.13E-08
5417914202984	541791	4202984	UCART1	8.90E-03	3.23E-06	1.18E-02	1.15E-05	3.08E-06	1.12E-09	1.23E-05	1.21E-08
5418014202984	541801	4202984	UCART1	9.95E-03	3.45E-06	1.32E-02	1.23E-05	3.45E-06	1.19E-09	1.38E-05	1.29E-08
5418114202984	541811	4202984	UCART1	1.12E-02	3.69E-06	1.48E-02	1.32E-05	3.87E-06	1.28E-09	1.55E-05	1.38E-08
5418214202984	541821	4202984	UCART1	1.26E-02	3.96E-06	1.67E-02	1.41E-05	4.37E-06	1.37E-09	1.75E-05	1.47E-08
5418314202984	541831	4202984	UCART1	1.42E-02	4.23E-06	1.88E-02	1.51E-05	4.92E-06	1.47E-09	1.97E-05	1.58E-08
5418414202984	541841	4202984	UCART1	1.60E-02	4.54E-06	2.12E-02	1.62E-05	5.55E-06	1.57E-09	2.22E-05	1.69E-08
5418514202984	541851	4202984	UCART1	1.81E-02	4.87E-06	2.40E-02	1.74E-05	6.27E-06	1.69E-09	2.51E-05	1.81E-08
5418614202984	541861	4202984	UCART1	2.04E-02	5.21E-06	2.70E-02	1.86E-05	7.05E-06	1.80E-09	2.82E-05	1.94E-08
5418714202984	541871	4202984	UCART1	2.31E-02	5.61E-06	3.06E-02	2.00E-05	7.99E-06	1.94E-09	3.19E-05	2.09E-08
5418814202984	541881	4202984	UCART1	2.62E-02	6.04E-06	3.46E-02	2.15E-05	9.06E-06	2.09E-09	3.62E-05	2.25E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418914202984	541891	4202984	UCART1	2.97E-02	6.51E-06	3.93E-02	2.32E-05	1.03E-05	2.25E-09	4.11E-05	2.43E-08
5419014202984	541901	4202984	UCART1	3.37E-02	7.03E-06	4.46E-02	2.51E-05	1.17E-05	2.44E-09	4.66E-05	2.62E-08
5419114202984	541911	4202984	UCART1	3.81E-02	7.60E-06	5.04E-02	2.71E-05	1.32E-05	2.63E-09	5.27E-05	2.83E-08
5419214202984	541921	4202984	UCART1	4.32E-02	8.25E-06	5.71E-02	2.94E-05	1.49E-05	2.85E-09	5.97E-05	3.07E-08
5419314202984	541931	4202984	UCART1	4.88E-02	8.97E-06	6.46E-02	3.20E-05	1.69E-05	3.10E-09	6.76E-05	3.34E-08
5419414202984	541941	4202984	UCART1	5.49E-02	9.76E-06	7.27E-02	3.48E-05	1.90E-05	3.38E-09	7.60E-05	3.64E-08
5419514202984	541951	4202984	UCART1	6.17E-02	1.07E-05	8.16E-02	3.81E-05	2.13E-05	3.70E-09	8.53E-05	3.98E-08
5419614202984	541961	4202984	UCART1	6.85E-02	1.17E-05	9.07E-02	4.17E-05	2.37E-05	4.05E-09	9.48E-05	4.36E-08
5419714202984	541971	4202984	UCART1	7.60E-02	1.29E-05	1.01E-01	4.61E-05	2.63E-05	4.47E-09	1.05E-04	4.82E-08
5419814202984	541981	4202984	UCART1	8.27E-02	1.43E-05	1.09E-01	5.09E-05	2.86E-05	4.94E-09	1.14E-04	5.32E-08
5419914202984	541991	4202984	UCART1	8.87E-02	1.58E-05	1.17E-01	5.64E-05	3.07E-05	5.48E-09	1.23E-04	5.90E-08
5420014202984	542001	4202984	UCART1	9.36E-02	1.77E-05	1.24E-01	6.30E-05	3.24E-05	6.11E-09	1.29E-04	6.58E-08
5420114202984	542011	4202984	UCART1	9.77E-02	1.99E-05	1.29E-01	7.10E-05	3.38E-05	6.89E-09	1.35E-04	7.42E-08
5420214202984	542021	4202984	UCART1	9.95E-02	2.25E-05	1.32E-01	8.01E-05	3.44E-05	7.78E-09	1.38E-04	8.37E-08
5420314202984	542031	4202984	UCART1	1.00E-01	2.56E-05	1.33E-01	9.12E-05	3.47E-05	8.86E-09	1.38E-04	9.54E-08
5420414202984	542041	4202984	UCART1	9.91E-02	2.94E-05	1.31E-01	1.05E-04	3.43E-05	1.02E-08	1.37E-04	1.10E-07
5420514202984	542051	4202984	UCART1	9.69E-02	3.41E-05	1.28E-01	1.22E-04	3.35E-05	1.18E-08	1.34E-04	1.27E-07
5420614202984	542061	4202984	UCART1	9.35E-02	4.01E-05	1.24E-01	1.43E-04	3.24E-05	1.39E-08	1.29E-04	1.49E-07
5420714202984	542071	4202984	UCART1	8.90E-02	4.77E-05	1.18E-01	1.70E-04	3.08E-05	1.65E-08	1.23E-04	1.78E-07
5420814202984	542081	4202984	UCART1	8.53E-02	5.91E-05	1.13E-01	2.11E-04	2.95E-05	2.05E-08	1.18E-04	2.20E-07
5420914202984	542091	4202984	UCART1	8.07E-02	7.52E-05	1.07E-01	2.68E-04	2.79E-05	2.60E-08	1.12E-04	2.80E-07
5421014202984	542101	4202984	UCART1	7.50E-02	9.84E-05	9.92E-02	3.51E-04	2.60E-05	3.41E-08	1.04E-04	3.67E-07
5421114202984	542111	4202984	UCART1	6.91E-02	1.01E-04	9.14E-02	3.59E-04	2.39E-05	3.48E-08	9.56E-05	3.75E-07
5421214202984	542121	4202984	UCART1	6.32E-02	8.75E-05	8.37E-02	3.12E-04	2.19E-05	3.03E-08	8.75E-05	3.26E-07
5421314202984	542131	4202984	UCART1	5.74E-02	8.64E-05	7.59E-02	3.08E-04	1.99E-05	2.99E-08	7.93E-05	3.22E-07
5421414202984	542141	4202984	UCART1	5.17E-02	7.83E-05	6.84E-02	2.79E-04	1.79E-05	2.71E-08	7.15E-05	2.92E-07
5421514202984	542151	4202984	UCART1	4.62E-02	1.00E-04	6.11E-02	3.57E-04	1.60E-05	3.46E-08	6.39E-05	3.73E-07
5421614202984	542161	4202984	UCART1	4.14E-02	7.54E-05	5.47E-02	2.69E-04	1.43E-05	2.61E-08	5.72E-05	2.81E-07
5421714202984	542171	4202984	RESIDENT	3.71E-02	5.94E-05	4.90E-02	2.12E-04	1.28E-05	2.05E-08	5.12E-05	2.21E-07
5421814202984	542181	4202984	RESIDENT	3.34E-02	4.84E-05	4.42E-02	1.73E-04	1.16E-05	1.68E-08	4.62E-05	1.80E-07
5421914202984	542191	4202984	RESIDENT	3.02E-02	4.04E-05	4.00E-02	1.44E-04	1.05E-05	1.40E-08	4.18E-05	1.50E-07
5422014202984	542201	4202984	RESIDENT	2.74E-02	3.43E-05	3.63E-02	1.22E-04	9.48E-06	1.19E-08	3.79E-05	1.28E-07
5422114202984	542211	4202984	RESIDENT	2.49E-02	2.94E-05	3.30E-02	1.05E-04	8.63E-06	1.02E-08	3.45E-05	1.10E-07
5422214202984	542221	4202984	RESIDENT	2.27E-02	2.55E-05	3.00E-02	9.08E-05	7.85E-06	8.82E-09	3.14E-05	9.49E-08
5422314202984	542231	4202984	RESIDENT	2.07E-02	2.23E-05	2.74E-02	7.94E-05	7.17E-06	7.71E-09	2.86E-05	8.30E-08
5422414202984	542241	4202984	RESIDENT	1.90E-02	1.97E-05	2.51E-02	7.02E-05	6.57E-06	6.81E-09	2.63E-05	7.33E-08
5422514202984	542251	4202984	RESIDENT	1.74E-02	1.75E-05	2.31E-02	6.24E-05	6.03E-06	6.06E-09	2.41E-05	6.52E-08
5422614202984	542261	4202984	RESIDENT	1.60E-02	1.56E-05	2.12E-02	5.57E-05	5.55E-06	5.41E-09	2.22E-05	5.83E-08
5422714202984	542271	4202984	RESIDENT	1.47E-02	1.40E-05	1.95E-02	5.00E-05	5.10E-06	4.86E-09	2.04E-05	5.23E-08
5422814202984	542281	4202984	RESIDENT	1.36E-02	1.27E-05	1.80E-02	4.52E-05	4.71E-06	4.39E-09	1.88E-05	4.73E-08
5422914202984	542291	4202984	UCART1	1.26E-02	1.15E-05	1.66E-02	4.10E-05	4.35E-06	3.99E-09	1.74E-05	4.29E-08
5423014202984	542301	4202984	UCART1	1.16E-02	1.05E-05	1.54E-02	3.73E-05	4.02E-06	3.62E-09	1.61E-05	3.90E-08
5423114202984	542311	4202984	UCART1	1.08E-02	9.58E-06	1.43E-02	3.42E-05	3.73E-06	3.32E-09	1.49E-05	3.57E-08
5423214202984	542321	4202984	UCART1	9.99E-03	8.79E-06	1.32E-02	3.13E-05	3.46E-06	3.04E-09	1.38E-05	3.28E-08
5423314202984	542331	4202984	UCART1	9.27E-03	8.08E-06	1.23E-02	2.88E-05	3.21E-06	2.80E-09	1.28E-05	3.01E-08
5423414202984	542341	4202984	UCART1	8.61E-03	7.44E-06	1.14E-02	2.65E-05	2.98E-06	2.58E-09	1.19E-05	2.77E-08
5423514202984	542351	4202984	RESIDENT	8.01E-03	6.89E-06	1.06E-02	2.45E-05	2.77E-06	2.38E-09	1.11E-05	2.57E-08
5423614202984	542361	4202984	RESIDENT	7.47E-03	6.38E-06	9.89E-03	2.27E-05	2.59E-06	2.21E-09	1.03E-05	2.38E-08
5423714202984	542371	4202984	RESIDENT	6.96E-03	5.91E-06	9.21E-03	2.11E-05	2.41E-06	2.04E-09	9.63E-06	2.20E-08
5423814202984	542381	4202984	RESIDENT	6.46E-03	5.44E-06	8.55E-03	1.94E-05	2.24E-06	1.88E-09	8.94E-06	2.03E-08
5423914202984	542391	4202984	RESIDENT	5.96E-03	5.04E-06	7.89E-03	1.80E-05	2.06E-06	1.75E-09	8.24E-06	1.88E-08
5417214202994	541721	4202994	UCART1	4.54E-03	2.12E-06	6.01E-03	7.55E-06	1.57E-06	7.33E-10	6.28E-06	7.89E-09
5417314202994	541731	4202994	UCART1	4.99E-03	2.24E-06	6.60E-03	7.99E-06	1.73E-06	7.76E-10	6.90E-06	8.35E-09

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417414202994	541741	4202994	UCART1	5.49E-03	2.37E-06	7.27E-03	8.46E-06	1.90E-06	8.22E-10	7.59E-06	8.85E-09
5417514202994	541751	4202994	UCART1	6.06E-03	2.52E-06	8.02E-03	8.99E-06	2.10E-06	8.73E-10	8.39E-06	9.40E-09
5417614202994	541761	4202994	UCART1	6.70E-03	2.67E-06	8.87E-03	9.54E-06	2.32E-06	9.26E-10	9.27E-06	9.97E-09
5417714202994	541771	4202994	UCART1	7.42E-03	2.84E-06	9.82E-03	1.01E-05	2.57E-06	9.82E-10	1.03E-05	1.06E-08
5417814202994	541781	4202994	UCART1	8.26E-03	3.02E-06	1.09E-02	1.08E-05	2.86E-06	1.05E-09	1.14E-05	1.13E-08
5417914202994	541791	4202994	UCART1	9.22E-03	3.23E-06	1.22E-02	1.15E-05	3.19E-06	1.12E-09	1.28E-05	1.20E-08
5418014202994	541801	4202994	UCART1	1.03E-02	3.44E-06	1.36E-02	1.23E-05	3.56E-06	1.19E-09	1.42E-05	1.28E-08
5418114202994	541811	4202994	UCART1	1.15E-02	3.67E-06	1.52E-02	1.31E-05	3.98E-06	1.27E-09	1.59E-05	1.37E-08
5418214202994	541821	4202994	UCART1	1.29E-02	3.93E-06	1.71E-02	1.40E-05	4.47E-06	1.36E-09	1.79E-05	1.46E-08
5418314202994	541831	4202994	UCART1	1.45E-02	4.21E-06	1.92E-02	1.50E-05	5.01E-06	1.46E-09	2.00E-05	1.57E-08
5418414202994	541841	4202994	UCART1	1.63E-02	4.52E-06	2.16E-02	1.61E-05	5.65E-06	1.57E-09	2.26E-05	1.69E-08
5418514202994	541851	4202994	UCART1	1.83E-02	4.85E-06	2.43E-02	1.73E-05	6.35E-06	1.68E-09	2.54E-05	1.81E-08
5418614202994	541861	4202994	UCART1	2.05E-02	5.18E-06	2.71E-02	1.85E-05	7.10E-06	1.79E-09	2.84E-05	1.93E-08
5418714202994	541871	4202994	UCART1	2.31E-02	5.57E-06	3.05E-02	1.99E-05	7.99E-06	1.93E-09	3.19E-05	2.08E-08
5418814202994	541881	4202994	UCART1	2.60E-02	6.00E-06	3.44E-02	2.14E-05	8.99E-06	2.08E-09	3.59E-05	2.24E-08
5418914202994	541891	4202994	UCART1	2.92E-02	6.46E-06	3.86E-02	2.30E-05	1.01E-05	2.24E-09	4.04E-05	2.41E-08
5419014202994	541901	4202994	UCART1	3.28E-02	6.97E-06	4.34E-02	2.49E-05	1.14E-05	2.41E-09	4.54E-05	2.60E-08
5419114202994	541911	4202994	UCART1	3.68E-02	7.54E-06	4.87E-02	2.69E-05	1.27E-05	2.61E-09	5.09E-05	2.81E-08
5419214202994	541921	4202994	UCART1	4.12E-02	8.17E-06	5.45E-02	2.91E-05	1.43E-05	2.83E-09	5.70E-05	3.04E-08
5419314202994	541931	4202994	UCART1	4.60E-02	8.86E-06	6.08E-02	3.16E-05	1.59E-05	3.07E-09	6.36E-05	3.30E-08
5419414202994	541941	4202994	UCART1	5.11E-02	9.65E-06	6.76E-02	3.44E-05	1.77E-05	3.34E-09	7.06E-05	3.59E-08
5419514202994	541951	4202994	UCART1	5.64E-02	1.05E-05	7.47E-02	3.76E-05	1.95E-05	3.65E-09	7.81E-05	3.93E-08
5419614202994	541961	4202994	UCART1	6.18E-02	1.15E-05	8.17E-02	4.11E-05	2.14E-05	4.00E-09	8.54E-05	4.30E-08
5419714202994	541971	4202994	UCART1	6.74E-02	1.27E-05	8.92E-02	4.54E-05	2.33E-05	4.41E-09	9.32E-05	4.75E-08
5419814202994	541981	4202994	RESIDENT	7.20E-02	1.40E-05	9.53E-02	5.01E-05	2.49E-05	4.86E-09	9.96E-05	5.23E-08
5419914202994	541991	4202994	RESIDENT	7.62E-02	1.56E-05	1.01E-01	5.55E-05	2.64E-05	5.39E-09	1.05E-04	5.80E-08
5420014202994	542001	4202994	RESIDENT	7.96E-02	1.74E-05	1.05E-01	6.20E-05	2.75E-05	6.02E-09	1.10E-04	6.48E-08
5420114202994	542011	4202994	UCART1	8.19E-02	1.95E-05	1.08E-01	6.96E-05	2.83E-05	6.76E-09	1.13E-04	7.28E-08
5420214202994	542021	4202994	UCART1	8.34E-02	2.21E-05	1.10E-01	7.88E-05	2.89E-05	7.65E-09	1.15E-04	8.24E-08
5420314202994	542031	4202994	UCART1	8.34E-02	2.51E-05	1.10E-01	8.95E-05	2.89E-05	8.69E-09	1.15E-04	9.36E-08
5420414202994	542041	4202994	UCART1	8.23E-02	2.88E-05	1.09E-01	1.03E-04	2.85E-05	9.95E-09	1.14E-04	1.07E-07
5420514202994	542051	4202994	UCART1	8.08E-02	3.34E-05	1.07E-01	1.19E-04	2.80E-05	1.16E-08	1.12E-04	1.24E-07
5420614202994	542061	4202994	UCART1	7.88E-02	3.93E-05	1.04E-01	1.40E-04	2.73E-05	1.36E-08	1.09E-04	1.47E-07
5420714202994	542071	4202994	UCART1	7.57E-02	4.68E-05	1.00E-01	1.67E-04	2.62E-05	1.62E-08	1.05E-04	1.74E-07
5420814202994	542081	4202994	UCART1	7.27E-02	5.74E-05	9.62E-02	2.05E-04	2.52E-05	1.99E-08	1.01E-04	2.14E-07
5420914202994	542091	4202994	UCART1	6.98E-02	7.31E-05	9.24E-02	2.61E-04	2.42E-05	2.53E-08	9.66E-05	2.72E-07
5421014202994	542101	4202994	UCART1	6.56E-02	9.48E-05	8.68E-02	3.38E-04	2.27E-05	3.28E-08	9.07E-05	3.53E-07
5421114202994	542111	4202994	UCART1	6.10E-02	1.03E-04	8.08E-02	3.68E-04	2.11E-05	3.57E-08	8.44E-05	3.85E-07
5421214202994	542121	4202994	UCART1	5.64E-02	8.59E-05	7.47E-02	3.06E-04	1.95E-05	2.97E-08	7.80E-05	3.20E-07
5421314202994	542131	4202994	UCART1	5.17E-02	9.15E-05	6.85E-02	3.26E-04	1.79E-05	3.17E-08	7.16E-05	3.41E-07
5421414202994	542141	4202994	UCART1	4.72E-02	1.08E-04	6.25E-02	3.86E-04	1.63E-05	3.75E-08	6.53E-05	4.03E-07
5421514202994	542151	4202994	UCART1	4.26E-02	1.05E-04	5.63E-02	3.74E-04	1.47E-05	3.63E-08	5.89E-05	3.91E-07
5421614202994	542161	4202994	UCART1	3.84E-02	7.77E-05	5.08E-02	2.77E-04	1.33E-05	2.69E-08	5.31E-05	2.90E-07
5421714202994	542171	4202994	UCART1	3.47E-02	6.09E-05	4.59E-02	2.17E-04	1.20E-05	2.11E-08	4.80E-05	2.27E-07
5421814202994	542181	4202994	RESIDENT	3.14E-02	4.92E-05	4.15E-02	1.75E-04	1.09E-05	1.70E-08	4.34E-05	1.83E-07
5421914202994	542191	4202994	RESIDENT	2.85E-02	4.09E-05	3.78E-02	1.46E-04	9.88E-06	1.42E-08	3.95E-05	1.53E-07
5422014202994	542201	4202994	RESIDENT	2.60E-02	3.47E-05	3.44E-02	1.24E-04	9.01E-06	1.20E-08	3.60E-05	1.29E-07
5422114202994	542211	4202994	RESIDENT	2.37E-02	2.97E-05	3.14E-02	1.06E-04	8.22E-06	1.03E-08	3.28E-05	1.11E-07
5422214202994	542221	4202994	RESIDENT	2.17E-02	2.57E-05	2.88E-02	9.16E-05	7.52E-06	8.89E-09	3.01E-05	9.57E-08
5422314202994	542231	4202994	RESIDENT	1.99E-02	2.24E-05	2.64E-02	8.00E-05	6.90E-06	7.77E-09	2.76E-05	8.37E-08
5422414202994	542241	4202994	RESIDENT	1.84E-02	1.98E-05	2.43E-02	7.06E-05	6.35E-06	6.86E-09	2.54E-05	7.38E-08
5422514202994	542251	4202994	RESIDENT	1.69E-02	1.76E-05	2.24E-02	6.28E-05	5.86E-06	6.09E-09	2.34E-05	6.56E-08
5422614202994	542261	4202994	RESIDENT	1.56E-02	1.57E-05	2.07E-02	5.61E-05	5.41E-06	5.44E-09	2.16E-05	5.86E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5422714202994	542271	4202994	UCART1	1.44E-02	1.41E-05	1.91E-02	5.03E-05	5.00E-06	4.89E-09	2.00E-05	5.26E-08
5422814202994	542281	4202994	UCART1	1.34E-02	1.28E-05	1.77E-02	4.55E-05	4.63E-06	4.42E-09	1.85E-05	4.75E-08
5422914202994	542291	4202994	UCART1	1.24E-02	1.16E-05	1.64E-02	4.12E-05	4.29E-06	4.00E-09	1.71E-05	4.31E-08
5423014202994	542301	4202994	UCART1	1.15E-02	1.05E-05	1.52E-02	3.75E-05	3.98E-06	3.64E-09	1.59E-05	3.92E-08
5423114202994	542311	4202994	UCART1	1.07E-02	9.62E-06	1.41E-02	3.43E-05	3.70E-06	3.33E-09	1.48E-05	3.58E-08
5423214202994	542321	4202994	UCART1	9.92E-03	8.80E-06	1.31E-02	3.14E-05	3.43E-06	3.05E-09	1.37E-05	3.28E-08
5423314202994	542331	4202994	UCART1	9.22E-03	8.08E-06	1.22E-02	2.88E-05	3.19E-06	2.80E-09	1.28E-05	3.01E-08
5423414202994	542341	4202994	UCART1	8.60E-03	7.46E-06	1.14E-02	2.66E-05	2.98E-06	2.58E-09	1.19E-05	2.78E-08
5423514202994	542351	4202994	UCART1	8.02E-03	6.88E-06	1.06E-02	2.45E-05	2.77E-06	2.38E-09	1.11E-05	2.56E-08
5423614202994	542361	4202994	RESIDENT	7.48E-03	6.37E-06	9.90E-03	2.27E-05	2.59E-06	2.21E-09	1.04E-05	2.37E-08
5423714202994	542371	4202994	RESIDENT	6.98E-03	5.90E-06	9.24E-03	2.10E-05	2.42E-06	2.04E-09	9.66E-06	2.20E-08
5423814202994	542381	4202994	RESIDENT	6.50E-03	5.44E-06	8.61E-03	1.94E-05	2.25E-06	1.88E-09	9.00E-06	2.03E-08
5423914202994	542391	4202994	RESIDENT	6.00E-03	5.05E-06	7.95E-03	1.80E-05	2.08E-06	1.75E-09	8.31E-06	1.88E-08
5417314203004	541731	4203004	UCART1	5.18E-03	2.24E-06	6.86E-03	7.97E-06	1.79E-06	7.74E-10	7.17E-06	8.33E-09
5417414203004	541741	4203004	UCART1	5.72E-03	2.37E-06	7.56E-03	8.47E-06	1.98E-06	8.22E-10	7.91E-06	8.85E-09
5417514203004	541751	4203004	UCART1	6.29E-03	2.51E-06	8.33E-03	8.96E-06	2.18E-06	8.70E-10	8.71E-06	9.36E-09
5417614203004	541761	4203004	UCART1	6.93E-03	2.66E-06	9.18E-03	9.47E-06	2.40E-06	9.19E-10	9.59E-06	9.89E-09
5417714203004	541771	4203004	UCART1	7.66E-03	2.81E-06	1.01E-02	1.00E-05	2.65E-06	9.73E-10	1.06E-05	1.05E-08
5417814203004	541781	4203004	UCART1	8.52E-03	3.00E-06	1.13E-02	1.07E-05	2.95E-06	1.04E-09	1.18E-05	1.12E-08
5417914203004	541791	4203004	UCART1	9.50E-03	3.20E-06	1.26E-02	1.14E-05	3.29E-06	1.11E-09	1.31E-05	1.19E-08
5418014203004	541801	4203004	UCART1	1.06E-02	3.43E-06	1.40E-02	1.22E-05	3.67E-06	1.19E-09	1.47E-05	1.28E-08
5418114203004	541811	4203004	UCART1	1.18E-02	3.65E-06	1.56E-02	1.30E-05	4.08E-06	1.26E-09	1.63E-05	1.36E-08
5418214203004	541821	4203004	UCART1	1.32E-02	3.91E-06	1.74E-02	1.39E-05	4.56E-06	1.35E-09	1.82E-05	1.46E-08
5418314203004	541831	4203004	UCART1	1.47E-02	4.19E-06	1.95E-02	1.49E-05	5.09E-06	1.45E-09	2.03E-05	1.56E-08
5418414203004	541841	4203004	UCART1	1.65E-02	4.50E-06	2.18E-02	1.61E-05	5.71E-06	1.56E-09	2.28E-05	1.68E-08
5418514203004	541851	4203004	UCART1	1.85E-02	4.83E-06	2.44E-02	1.72E-05	6.39E-06	1.67E-09	2.55E-05	1.80E-08
5418614203004	541861	4203004	RESIDENT	2.05E-02	5.17E-06	2.72E-02	1.84E-05	7.11E-06	1.79E-09	2.84E-05	1.93E-08
5418714203004	541871	4203004	RESIDENT	2.29E-02	5.54E-06	3.03E-02	1.98E-05	7.92E-06	1.92E-09	3.17E-05	2.07E-08
5418814203004	541881	4203004	RESIDENT	2.56E-02	5.96E-06	3.38E-02	2.13E-05	8.85E-06	2.06E-09	3.54E-05	2.22E-08
5418914203004	541891	4203004	UCART1	2.85E-02	6.41E-06	3.77E-02	2.29E-05	9.86E-06	2.22E-09	3.94E-05	2.39E-08
5419014203004	541901	4203004	UCART1	3.17E-02	6.92E-06	4.20E-02	2.47E-05	1.10E-05	2.39E-09	4.39E-05	2.58E-08
5419114203004	541911	4203004	UCART1	3.53E-02	7.48E-06	4.67E-02	2.67E-05	1.22E-05	2.59E-09	4.88E-05	2.79E-08
5419214203004	541921	4203004	UCART1	3.90E-02	8.08E-06	5.16E-02	2.88E-05	1.35E-05	2.80E-09	5.39E-05	3.01E-08
5419314203004	541931	4203004	UCART1	4.30E-02	8.77E-06	5.69E-02	3.12E-05	1.49E-05	3.03E-09	5.94E-05	3.27E-08
5419414203004	541941	4203004	UCART1	4.72E-02	9.54E-06	6.24E-02	3.40E-05	1.63E-05	3.30E-09	6.52E-05	3.55E-08
5419514203004	541951	4203004	UCART1	5.13E-02	1.04E-05	6.79E-02	3.71E-05	1.78E-05	3.60E-09	7.10E-05	3.88E-08
5419614203004	541961	4203004	UCART1	5.56E-02	1.14E-05	7.36E-02	4.07E-05	1.92E-05	3.95E-09	7.69E-05	4.25E-08
5419714203004	541971	4203004	UCART1	5.96E-02	1.26E-05	7.89E-02	4.48E-05	2.06E-05	4.35E-09	8.25E-05	4.68E-08
5419814203004	541981	4203004	RESIDENT	6.29E-02	1.38E-05	8.32E-02	4.93E-05	2.18E-05	4.79E-09	8.70E-05	5.15E-08
5419914203004	541991	4203004	RESIDENT	6.58E-02	1.53E-05	8.71E-02	5.47E-05	2.28E-05	5.31E-09	9.10E-05	5.72E-08
5420014203004	542001	4203004	RESIDENT	6.81E-02	1.71E-05	9.01E-02	6.10E-05	2.36E-05	5.93E-09	9.42E-05	6.38E-08
5420114203004	542011	4203004	UCART1	6.95E-02	1.92E-05	9.20E-02	6.84E-05	2.41E-05	6.65E-09	9.62E-05	7.15E-08
5420214203004	542021	4203004	UCART1	7.07E-02	2.18E-05	9.36E-02	7.76E-05	2.45E-05	7.53E-09	9.78E-05	8.11E-08
5420314203004	542031	4203004	UCART1	7.04E-02	2.47E-05	9.31E-02	8.79E-05	2.44E-05	8.54E-09	9.74E-05	9.19E-08
5420414203004	542041	4203004	UCART1	6.95E-02	2.82E-05	9.19E-02	1.01E-04	2.40E-05	9.76E-09	9.61E-05	1.05E-07
5420514203004	542051	4203004	UCART1	6.85E-02	3.28E-05	9.07E-02	1.17E-04	2.37E-05	1.14E-08	9.48E-05	1.22E-07
5420614203004	542061	4203004	UCART1	6.73E-02	3.87E-05	8.91E-02	1.38E-04	2.33E-05	1.34E-08	9.31E-05	1.44E-07
5420714203004	542071	4203004	UCART1	6.53E-02	4.63E-05	8.65E-02	1.65E-04	2.26E-05	1.60E-08	9.04E-05	1.72E-07
5420814203004	542081	4203004	UCART1	6.28E-02	5.62E-05	8.32E-02	2.00E-04	2.17E-05	1.94E-08	8.69E-05	2.09E-07
5420914203004	542091	4203004	RESIDENT	6.06E-02	7.09E-05	8.02E-02	2.53E-04	2.10E-05	2.46E-08	8.39E-05	2.64E-07
5421014203004	542101	4203004	RESIDENT	5.76E-02	9.16E-05	7.62E-02	3.27E-04	1.99E-05	3.17E-08	7.96E-05	3.41E-07
5421114203004	542111	4203004	RESIDENT	5.41E-02	9.56E-05	7.16E-02	3.41E-04	1.87E-05	3.31E-08	7.48E-05	3.56E-07
5421214203004	542121	4203004	UCART1	5.07E-02	8.80E-05	6.70E-02	3.14E-04	1.75E-05	3.05E-08	7.01E-05	3.28E-07

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421314203004	542131	4203004	UCART1	4.68E-02	8.79E-05	6.19E-02	3.13E-04	1.62E-05	3.04E-08	6.47E-05	3.27E-07
5421414203004	542141	4203004	UCART1	4.30E-02	7.95E-05	5.69E-02	2.83E-04	1.49E-05	2.75E-08	5.95E-05	2.96E-07
5421514203004	542151	4203004	UCART1	3.93E-02	1.09E-04	5.20E-02	3.89E-04	1.36E-05	3.78E-08	5.43E-05	4.07E-07
5421614203004	542161	4203004	UCART1	3.58E-02	8.03E-05	4.74E-02	2.86E-04	1.24E-05	2.78E-08	4.96E-05	2.99E-07
5421714203004	542171	4203004	UCART1	3.26E-02	6.24E-05	4.31E-02	2.22E-04	1.13E-05	2.16E-08	4.50E-05	2.32E-07
5421814203004	542181	4203004	UCART1	2.96E-02	5.01E-05	3.91E-02	1.79E-04	1.02E-05	1.74E-08	4.09E-05	1.87E-07
5421914203004	542191	4203004	UCART1	2.70E-02	4.16E-05	3.57E-02	1.48E-04	9.35E-06	1.44E-08	3.73E-05	1.55E-07
5422014203004	542201	4203004	UCART1	2.47E-02	3.51E-05	3.27E-02	1.25E-04	8.55E-06	1.21E-08	3.41E-05	1.31E-07
5422114203004	542211	4203004	UCART1	2.26E-02	3.00E-05	2.99E-02	1.07E-04	7.83E-06	1.04E-08	3.13E-05	1.12E-07
5422214203004	542221	4203004	UCART1	2.08E-02	2.59E-05	2.75E-02	9.25E-05	7.20E-06	8.98E-09	2.88E-05	9.67E-08
5422314203004	542231	4203004	UCART1	1.91E-02	2.26E-05	2.53E-02	8.07E-05	6.63E-06	7.84E-09	2.65E-05	8.44E-08
5422414203004	542241	4203004	UCART1	1.77E-02	1.99E-05	2.34E-02	7.10E-05	6.11E-06	6.90E-09	2.44E-05	7.42E-08
5422514203004	542251	4203004	UCART1	1.63E-02	1.77E-05	2.16E-02	6.30E-05	5.65E-06	6.12E-09	2.26E-05	6.58E-08
5422614203004	542261	4203004	UCART1	1.51E-02	1.58E-05	2.00E-02	5.62E-05	5.24E-06	5.46E-09	2.09E-05	5.88E-08
5422714203004	542271	4203004	UCART1	1.40E-02	1.42E-05	1.86E-02	5.05E-05	4.86E-06	4.90E-09	1.94E-05	5.28E-08
5422814203004	542281	4203004	UCART1	1.31E-02	1.28E-05	1.73E-02	4.56E-05	4.52E-06	4.43E-09	1.81E-05	4.77E-08
5422914203004	542291	4203004	UCART1	1.22E-02	1.16E-05	1.61E-02	4.14E-05	4.21E-06	4.02E-09	1.68E-05	4.33E-08
5423014203004	542301	4203004	UCART1	1.13E-02	1.05E-05	1.50E-02	3.76E-05	3.91E-06	3.65E-09	1.56E-05	3.93E-08
5423114203004	542311	4203004	UCART1	1.05E-02	9.64E-06	1.39E-02	3.43E-05	3.65E-06	3.34E-09	1.46E-05	3.59E-08
5423214203004	542321	4203004	RESIDENT	9.79E-03	8.80E-06	1.30E-02	3.14E-05	3.39E-06	3.04E-09	1.35E-05	3.28E-08
5423314203004	542331	4203004	RESIDENT	9.14E-03	8.08E-06	1.21E-02	2.88E-05	3.17E-06	2.80E-09	1.26E-05	3.01E-08
5423414203004	542341	4203004	RESIDENT	8.55E-03	7.46E-06	1.13E-02	2.66E-05	2.96E-06	2.58E-09	1.18E-05	2.78E-08
5423514203004	542351	4203004	UCART1	7.99E-03	6.89E-06	1.06E-02	2.46E-05	2.77E-06	2.38E-09	1.11E-05	2.57E-08
5423614203004	542361	4203004	UCART1	7.48E-03	6.38E-06	9.90E-03	2.27E-05	2.59E-06	2.21E-09	1.03E-05	2.38E-08
5423714203004	542371	4203004	RESIDENT	6.98E-03	5.89E-06	9.24E-03	2.10E-05	2.42E-06	2.04E-09	9.66E-06	2.20E-08
5423814203004	542381	4203004	RESIDENT	6.47E-03	5.45E-06	8.56E-03	1.94E-05	2.24E-06	1.89E-09	8.95E-06	2.03E-08
5423914203004	542391	4203004	RESIDENT	6.03E-03	5.03E-06	7.97E-03	1.79E-05	2.09E-06	1.74E-09	8.33E-06	1.88E-08
5417314203014	541731	4203014	UCART1	5.29E-03	2.22E-06	7.00E-03	7.91E-06	1.83E-06	7.68E-10	7.32E-06	8.27E-09
5417414203014	541741	4203014	UCART1	5.86E-03	2.36E-06	7.75E-03	8.43E-06	2.03E-06	8.18E-10	8.10E-06	8.81E-09
5417514203014	541751	4203014	UCART1	6.45E-03	2.50E-06	8.53E-03	8.91E-06	2.23E-06	8.66E-10	8.92E-06	9.32E-09
5417614203014	541761	4203014	UCART1	7.10E-03	2.65E-06	9.40E-03	9.43E-06	2.46E-06	9.16E-10	9.82E-06	9.86E-09
5417714203014	541771	4203014	UCART1	7.85E-03	2.81E-06	1.04E-02	1.00E-05	2.72E-06	9.71E-10	1.09E-05	1.05E-08
5417814203014	541781	4203014	UCART1	8.77E-03	2.99E-06	1.16E-02	1.07E-05	3.04E-06	1.03E-09	1.21E-05	1.11E-08
5417914203014	541791	4203014	UCART1	9.75E-03	3.19E-06	1.29E-02	1.14E-05	3.38E-06	1.11E-09	1.35E-05	1.19E-08
5418014203014	541801	4203014	UCART1	1.08E-02	3.41E-06	1.43E-02	1.22E-05	3.75E-06	1.18E-09	1.50E-05	1.27E-08
5418114203014	541811	4203014	UCART1	1.20E-02	3.64E-06	1.59E-02	1.30E-05	4.16E-06	1.26E-09	1.66E-05	1.36E-08
5418214203014	541821	4203014	UCART1	1.34E-02	3.90E-06	1.77E-02	1.39E-05	4.63E-06	1.35E-09	1.85E-05	1.45E-08
5418314203014	541831	4203014	UCART1	1.49E-02	4.17E-06	1.97E-02	1.49E-05	5.14E-06	1.44E-09	2.05E-05	1.56E-08
5418414203014	541841	4203014	UCART1	1.65E-02	4.48E-06	2.19E-02	1.60E-05	5.73E-06	1.55E-09	2.29E-05	1.67E-08
5418514203014	541851	4203014	UCART1	1.84E-02	4.81E-06	2.43E-02	1.71E-05	6.37E-06	1.66E-09	2.55E-05	1.79E-08
5418614203014	541861	4203014	RESIDENT	2.04E-02	5.14E-06	2.69E-02	1.83E-05	7.05E-06	1.78E-09	2.82E-05	1.92E-08
5418714203014	541871	4203014	RESIDENT	2.25E-02	5.51E-06	2.98E-02	1.96E-05	7.79E-06	1.91E-09	3.11E-05	2.05E-08
5418814203014	541881	4203014	RESIDENT	2.49E-02	5.92E-06	3.30E-02	2.11E-05	8.63E-06	2.05E-09	3.45E-05	2.20E-08
5418914203014	541891	4203014	RESIDENT	2.76E-02	6.37E-06	3.65E-02	2.27E-05	9.55E-06	2.20E-09	3.82E-05	2.37E-08
5419014203014	541901	4203014	RESIDENT	3.05E-02	6.87E-06	4.03E-02	2.45E-05	1.05E-05	2.38E-09	4.22E-05	2.56E-08
5419114203014	541911	4203014	UCART1	3.35E-02	7.40E-06	4.43E-02	2.64E-05	1.16E-05	2.56E-09	4.63E-05	2.76E-08
5419214203014	541921	4203014	UCART1	3.67E-02	8.00E-06	4.85E-02	2.85E-05	1.27E-05	2.77E-09	5.07E-05	2.98E-08
5419314203014	541931	4203014	UCART1	4.00E-02	8.68E-06	5.29E-02	3.10E-05	1.38E-05	3.01E-09	5.53E-05	3.24E-08
5419414203014	541941	4203014	UCART1	4.34E-02	9.44E-06	5.74E-02	3.37E-05	1.50E-05	3.27E-09	6.00E-05	3.52E-08
5419514203014	541951	4203014	UCART1	4.66E-02	1.03E-05	6.16E-02	3.66E-05	1.61E-05	3.55E-09	6.44E-05	3.83E-08
5419614203014	541961	4203014	UCART1	4.98E-02	1.13E-05	6.60E-02	4.01E-05	1.73E-05	3.90E-09	6.89E-05	4.19E-08
5419714203014	541971	4203014	UCART1	5.28E-02	1.24E-05	6.99E-02	4.41E-05	1.83E-05	4.28E-09	7.30E-05	4.61E-08
5419814203014	541981	4203014	RESIDENT	5.53E-02	1.36E-05	7.31E-02	4.86E-05	1.91E-05	4.72E-09	7.64E-05	5.08E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419914203014	541991	4203014	RESIDENT	5.72E-02	1.51E-05	7.57E-02	5.39E-05	1.98E-05	5.23E-09	7.92E-05	5.63E-08
5420014203014	542001	4203014	RESIDENT	5.88E-02	1.69E-05	7.78E-02	6.01E-05	2.03E-05	5.83E-09	8.13E-05	6.28E-08
5420114203014	542011	4203014	UCART1	5.99E-02	1.89E-05	7.93E-02	6.75E-05	2.07E-05	6.56E-09	8.29E-05	7.06E-08
5420214203014	542021	4203014	UCART1	6.06E-02	2.14E-05	8.01E-02	7.63E-05	2.10E-05	7.41E-09	8.38E-05	7.98E-08
5420314203014	542031	4203014	UCART1	6.03E-02	2.43E-05	7.98E-02	8.66E-05	2.09E-05	8.41E-09	8.34E-05	9.06E-08
5420414203014	542041	4203014	UCART1	5.99E-02	2.79E-05	7.93E-02	9.96E-05	2.07E-05	9.67E-09	8.29E-05	1.04E-07
5420514203014	542051	4203014	UCART1	5.92E-02	3.25E-05	7.84E-02	1.16E-04	2.05E-05	1.12E-08	8.19E-05	1.21E-07
5420614203014	542061	4203014	UCART1	5.81E-02	3.82E-05	7.69E-02	1.36E-04	2.01E-05	1.32E-08	8.04E-05	1.42E-07
5420714203014	542071	4203014	UCART1	5.68E-02	4.57E-05	7.52E-02	1.63E-04	1.97E-05	1.58E-08	7.85E-05	1.70E-07
5420814203014	542081	4203014	UCART1	5.50E-02	5.55E-05	7.28E-02	1.98E-04	1.91E-05	1.92E-08	7.61E-05	2.07E-07
5420914203014	542091	4203014	RESIDENT	5.32E-02	6.96E-05	7.04E-02	2.48E-04	1.84E-05	2.41E-08	7.36E-05	2.59E-07
5421014203014	542101	4203014	RESIDENT	5.08E-02	8.93E-05	6.73E-02	3.18E-04	1.76E-05	3.09E-08	7.03E-05	3.33E-07
5421114203014	542111	4203014	RESIDENT	4.82E-02	1.20E-04	6.37E-02	4.28E-04	1.67E-05	4.16E-08	6.66E-05	4.48E-07
5421214203014	542121	4203014	UCART1	4.54E-02	8.77E-05	6.00E-02	3.13E-04	1.57E-05	3.04E-08	6.28E-05	3.27E-07
5421314203014	542131	4203014	UCART1	4.25E-02	9.30E-05	5.62E-02	3.31E-04	1.47E-05	3.22E-08	5.87E-05	3.46E-07
5421414203014	542141	4203014	UCART1	3.94E-02	1.11E-04	5.22E-02	3.96E-04	1.36E-05	3.84E-08	5.45E-05	4.14E-07
5421514203014	542151	4203014	UCART1	3.65E-02	8.73E-05	4.83E-02	3.11E-04	1.26E-05	3.02E-08	5.04E-05	3.25E-07
5421614203014	542161	4203014	UCART1	3.35E-02	8.24E-05	4.43E-02	2.94E-04	1.16E-05	2.85E-08	4.63E-05	3.07E-07
5421714203014	542171	4203014	UCART1	3.06E-02	6.35E-05	4.05E-02	2.27E-04	1.06E-05	2.20E-08	4.23E-05	2.37E-07
5421814203014	542181	4203014	UCART1	2.79E-02	5.10E-05	3.70E-02	1.82E-04	9.68E-06	1.76E-08	3.87E-05	1.90E-07
5421914203014	542191	4203014	UCART1	2.55E-02	4.19E-05	3.38E-02	1.49E-04	8.83E-06	1.45E-08	3.53E-05	1.56E-07
5422014203014	542201	4203014	UCART1	2.34E-02	3.52E-05	3.09E-02	1.26E-04	8.09E-06	1.22E-08	3.23E-05	1.31E-07
5422114203014	542211	4203014	UCART1	2.15E-02	3.01E-05	2.85E-02	1.07E-04	7.44E-06	1.04E-08	2.97E-05	1.12E-07
5422214203014	542221	4203014	UCART1	1.98E-02	2.60E-05	2.62E-02	9.28E-05	6.86E-06	9.01E-09	2.74E-05	9.70E-08
5422314203014	542231	4203014	UCART1	1.83E-02	2.27E-05	2.42E-02	8.09E-05	6.33E-06	7.86E-09	2.53E-05	8.46E-08
5422414203014	542241	4203014	RESIDENT	1.69E-02	2.00E-05	2.24E-02	7.12E-05	5.86E-06	6.92E-09	2.34E-05	7.45E-08
5422514203014	542251	4203014	RESIDENT	1.57E-02	1.77E-05	2.08E-02	6.32E-05	5.44E-06	6.14E-09	2.17E-05	6.60E-08
5422614203014	542261	4203014	RESIDENT	1.46E-02	1.58E-05	1.93E-02	5.63E-05	5.05E-06	5.47E-09	2.02E-05	5.89E-08
5422714203014	542271	4203014	RESIDENT	1.36E-02	1.41E-05	1.79E-02	5.04E-05	4.69E-06	4.90E-09	1.88E-05	5.27E-08
5422814203014	542281	4203014	RESIDENT	1.27E-02	1.28E-05	1.68E-02	4.56E-05	4.38E-06	4.43E-09	1.75E-05	4.76E-08
5422914203014	542291	4203014	UCART1	1.18E-02	1.16E-05	1.57E-02	4.14E-05	4.10E-06	4.02E-09	1.64E-05	4.33E-08
5423014203014	542301	4203014	UCART1	1.11E-02	1.06E-05	1.46E-02	3.77E-05	3.83E-06	3.66E-09	1.53E-05	3.94E-08
5423114203014	542311	4203014	UCART1	1.03E-02	9.65E-06	1.37E-02	3.44E-05	3.58E-06	3.34E-09	1.43E-05	3.60E-08
5423214203014	542321	4203014	RESIDENT	9.65E-03	8.81E-06	1.28E-02	3.14E-05	3.34E-06	3.05E-09	1.34E-05	3.28E-08
5423314203014	542331	4203014	RESIDENT	9.04E-03	8.09E-06	1.20E-02	2.88E-05	3.13E-06	2.80E-09	1.25E-05	3.01E-08
5423414203014	542341	4203014	RESIDENT	8.46E-03	7.45E-06	1.12E-02	2.66E-05	2.93E-06	2.58E-09	1.17E-05	2.78E-08
5423514203014	542351	4203014	UCART1	7.94E-03	6.89E-06	1.05E-02	2.46E-05	2.75E-06	2.39E-09	1.10E-05	2.57E-08
5423614203014	542361	4203014	UCART1	7.45E-03	6.38E-06	9.86E-03	2.27E-05	2.58E-06	2.21E-09	1.03E-05	2.38E-08
5423714203014	542371	4203014	RESIDENT	6.96E-03	5.88E-06	9.21E-03	2.09E-05	2.41E-06	2.03E-09	9.63E-06	2.19E-08
5423814203014	542381	4203014	RESIDENT	6.47E-03	5.45E-06	8.56E-03	1.94E-05	2.24E-06	1.89E-09	8.95E-06	2.03E-08
5417314203024	541731	4203024	UCART1	5.46E-03	2.21E-06	7.23E-03	7.87E-06	1.89E-06	7.64E-10	7.56E-06	8.22E-09
5417414203024	541741	4203024	UCART1	6.03E-03	2.35E-06	7.98E-03	8.37E-06	2.09E-06	8.13E-10	8.34E-06	8.75E-09
5417514203024	541751	4203024	UCART1	6.64E-03	2.49E-06	8.79E-03	8.88E-06	2.30E-06	8.62E-10	9.19E-06	9.28E-09
5417614203024	541761	4203024	UCART1	7.31E-03	2.64E-06	9.68E-03	9.40E-06	2.53E-06	9.13E-10	1.01E-05	9.83E-09
5417714203024	541771	4203024	UCART1	8.08E-03	2.80E-06	1.07E-02	1.00E-05	2.80E-06	9.71E-10	1.12E-05	1.04E-08
5417814203024	541781	4203024	UCART1	8.94E-03	2.98E-06	1.18E-02	1.06E-05	3.09E-06	1.03E-09	1.24E-05	1.11E-08
5417914203024	541791	4203024	UCART1	9.97E-03	3.19E-06	1.32E-02	1.14E-05	3.45E-06	1.10E-09	1.38E-05	1.19E-08
5418014203024	541801	4203024	UCART1	1.10E-02	3.40E-06	1.46E-02	1.21E-05	3.81E-06	1.18E-09	1.52E-05	1.27E-08
5418114203024	541811	4203024	UCART1	1.22E-02	3.63E-06	1.61E-02	1.29E-05	4.21E-06	1.26E-09	1.68E-05	1.35E-08
5418214203024	541821	4203024	UCART1	1.35E-02	3.87E-06	1.78E-02	1.38E-05	4.66E-06	1.34E-09	1.86E-05	1.44E-08
5418314203024	541831	4203024	UCART1	1.49E-02	4.15E-06	1.97E-02	1.48E-05	5.15E-06	1.44E-09	2.06E-05	1.55E-08
5418414203024	541841	4203024	UCART1	1.65E-02	4.46E-06	2.18E-02	1.59E-05	5.71E-06	1.54E-09	2.28E-05	1.66E-08
5418514203024	541851	4203024	UCART1	1.82E-02	4.77E-06	2.41E-02	1.70E-05	6.30E-06	1.65E-09	2.52E-05	1.78E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418614203024	541861	4203024	UCART1	2.00E-02	5.12E-06	2.65E-02	1.82E-05	6.93E-06	1.77E-09	2.77E-05	1.91E-08
5418714203024	541871	4203024	UCART1	2.20E-02	5.47E-06	2.91E-02	1.95E-05	7.61E-06	1.89E-09	3.04E-05	2.04E-08
5418814203024	541881	4203024	UCART1	2.42E-02	5.87E-06	3.20E-02	2.09E-05	8.36E-06	2.03E-09	3.34E-05	2.19E-08
5418914203024	541891	4203024	RESIDENT	2.65E-02	6.31E-06	3.50E-02	2.25E-05	9.17E-06	2.18E-09	3.66E-05	2.35E-08
5419014203024	541901	4203024	RESIDENT	2.90E-02	6.80E-06	3.84E-02	2.43E-05	1.00E-05	2.36E-09	4.01E-05	2.54E-08
5419114203024	541911	4203024	UCART1	3.15E-02	7.32E-06	4.17E-02	2.61E-05	1.09E-05	2.53E-09	4.36E-05	2.73E-08
5419214203024	541921	4203024	UCART1	3.42E-02	7.92E-06	4.53E-02	2.82E-05	1.19E-05	2.74E-09	4.74E-05	2.95E-08
5419314203024	541931	4203024	UCART1	3.70E-02	8.59E-06	4.90E-02	3.06E-05	1.28E-05	2.97E-09	5.12E-05	3.20E-08
5419414203024	541941	4203024	UCART1	3.98E-02	9.33E-06	5.26E-02	3.33E-05	1.38E-05	3.23E-09	5.50E-05	3.48E-08
5419514203024	541951	4203024	UCART1	4.22E-02	1.01E-05	5.58E-02	3.61E-05	1.46E-05	3.51E-09	5.83E-05	3.78E-08
5419614203024	541961	4203024	UCART1	4.46E-02	1.11E-05	5.90E-02	3.95E-05	1.54E-05	3.84E-09	6.17E-05	4.13E-08
5419714203024	541971	4203024	UCART1	4.69E-02	1.22E-05	6.20E-02	4.35E-05	1.62E-05	4.22E-09	6.49E-05	4.54E-08
5419814203024	541981	4203024	RESIDENT	4.87E-02	1.34E-05	6.44E-02	4.79E-05	1.69E-05	4.65E-09	6.74E-05	5.01E-08
5419914203024	541991	4203024	RESIDENT	5.02E-02	1.49E-05	6.64E-02	5.32E-05	1.74E-05	5.16E-09	6.94E-05	5.56E-08
5420014203024	542001	4203024	RESIDENT	5.12E-02	1.66E-05	6.78E-02	5.93E-05	1.77E-05	5.75E-09	7.09E-05	6.19E-08
5420114203024	542011	4203024	RESIDENT	5.21E-02	1.87E-05	6.90E-02	6.66E-05	1.80E-05	6.47E-09	7.21E-05	6.96E-08
5420214203024	542021	4203024	UCART1	5.24E-02	2.11E-05	6.94E-02	7.52E-05	1.81E-05	7.30E-09	7.25E-05	7.86E-08
5420314203024	542031	4203024	UCART1	5.23E-02	2.40E-05	6.93E-02	8.56E-05	1.81E-05	8.31E-09	7.24E-05	8.94E-08
5420414203024	542041	4203024	UCART1	5.20E-02	2.76E-05	6.88E-02	9.83E-05	1.80E-05	9.55E-09	7.20E-05	1.03E-07
5420514203024	542051	4203024	UCART1	5.15E-02	3.21E-05	6.82E-02	1.14E-04	1.78E-05	1.11E-08	7.12E-05	1.20E-07
5420614203024	542061	4203024	UCART1	5.07E-02	3.78E-05	6.71E-02	1.35E-04	1.75E-05	1.31E-08	7.01E-05	1.41E-07
5420714203024	542071	4203024	UCART1	4.97E-02	4.52E-05	6.58E-02	1.61E-04	1.72E-05	1.56E-08	6.88E-05	1.68E-07
5420814203024	542081	4203024	UCART1	4.86E-02	5.52E-05	6.43E-02	1.97E-04	1.68E-05	1.91E-08	6.72E-05	2.06E-07
5420914203024	542091	4203024	UCART1	4.72E-02	6.89E-05	6.24E-02	2.46E-04	1.63E-05	2.39E-08	6.53E-05	2.57E-07
5421014203024	542101	4203024	UCART1	4.54E-02	8.86E-05	6.00E-02	3.16E-04	1.57E-05	3.07E-08	6.27E-05	3.30E-07
5421114203024	542111	4203024	UCART1	4.32E-02	1.19E-04	5.72E-02	4.26E-04	1.50E-05	4.14E-08	5.98E-05	4.45E-07
5421214203024	542121	4203024	UCART1	4.09E-02	8.72E-05	5.42E-02	3.11E-04	1.42E-05	3.02E-08	5.66E-05	3.25E-07
5421314203024	542131	4203024	UCART1	3.86E-02	8.84E-05	5.11E-02	3.15E-04	1.34E-05	3.06E-08	5.34E-05	3.29E-07
5421414203024	542141	4203024	UCART1	3.62E-02	8.04E-05	4.79E-02	2.87E-04	1.25E-05	2.78E-08	5.00E-05	3.00E-07
5421514203024	542151	4203024	UCART1	3.37E-02	1.13E-04	4.46E-02	4.04E-04	1.17E-05	3.92E-08	4.66E-05	4.22E-07
5421614203024	542161	4203024	UCART1	3.12E-02	8.26E-05	4.13E-02	2.94E-04	1.08E-05	2.86E-08	4.31E-05	3.08E-07
5421714203024	542171	4203024	UCART1	2.87E-02	6.37E-05	3.79E-02	2.27E-04	9.92E-06	2.21E-08	3.96E-05	2.38E-07
5421814203024	542181	4203024	RESIDENT	2.63E-02	5.11E-05	3.48E-02	1.82E-04	9.11E-06	1.77E-08	3.64E-05	1.90E-07
5421914203024	542191	4203024	RESIDENT	2.41E-02	4.21E-05	3.19E-02	1.50E-04	8.35E-06	1.46E-08	3.34E-05	1.57E-07
5422014203024	542201	4203024	UCART1	2.22E-02	3.54E-05	2.94E-02	1.26E-04	7.68E-06	1.23E-08	3.07E-05	1.32E-07
5422114203024	542211	4203024	RESIDENT	2.04E-02	3.02E-05	2.70E-02	1.08E-04	7.07E-06	1.04E-08	2.82E-05	1.12E-07
5422214203024	542221	4203024	RESIDENT	1.88E-02	2.60E-05	2.49E-02	9.27E-05	6.52E-06	9.00E-09	2.60E-05	9.69E-08
5422314203024	542231	4203024	RESIDENT	1.74E-02	2.27E-05	2.31E-02	8.08E-05	6.03E-06	7.85E-09	2.41E-05	8.45E-08
5422414203024	542241	4203024	RESIDENT	1.62E-02	2.00E-05	2.14E-02	7.13E-05	5.61E-06	6.92E-09	2.24E-05	7.45E-08
5422514203024	542251	4203024	RESIDENT	1.51E-02	1.77E-05	1.99E-02	6.32E-05	5.21E-06	6.13E-09	2.08E-05	6.60E-08
5422614203024	542261	4203024	RESIDENT	1.40E-02	1.58E-05	1.86E-02	5.63E-05	4.85E-06	5.47E-09	1.94E-05	5.89E-08
5422714203024	542271	4203024	RESIDENT	1.31E-02	1.42E-05	1.73E-02	5.05E-05	4.53E-06	4.90E-09	1.81E-05	5.28E-08
5422814203024	542281	4203024	RESIDENT	1.22E-02	1.28E-05	1.62E-02	4.56E-05	4.24E-06	4.43E-09	1.69E-05	4.76E-08
5422914203024	542291	4203024	UCART1	1.15E-02	1.16E-05	1.52E-02	4.14E-05	3.98E-06	4.02E-09	1.59E-05	4.33E-08
5423014203024	542301	4203024	UCART1	1.08E-02	1.06E-05	1.43E-02	3.77E-05	3.73E-06	3.66E-09	1.49E-05	3.94E-08
5423114203024	542311	4203024	UCART1	1.01E-02	9.65E-06	1.34E-02	3.44E-05	3.50E-06	3.34E-09	1.40E-05	3.60E-08
5423214203024	542321	4203024	RESIDENT	9.48E-03	8.82E-06	1.25E-02	3.14E-05	3.28E-06	3.05E-09	1.31E-05	3.29E-08
5423314203024	542331	4203024	RESIDENT	8.89E-03	8.09E-06	1.18E-02	2.89E-05	3.08E-06	2.80E-09	1.23E-05	3.02E-08
5423414203024	542341	4203024	RESIDENT	8.36E-03	7.46E-06	1.11E-02	2.66E-05	2.89E-06	2.58E-09	1.16E-05	2.78E-08
5423514203024	542351	4203024	RESIDENT	7.85E-03	6.87E-06	1.04E-02	2.45E-05	2.72E-06	2.38E-09	1.09E-05	2.56E-08
5423614203024	542361	4203024	RESIDENT	7.38E-03	6.36E-06	9.76E-03	2.27E-05	2.55E-06	2.20E-09	1.02E-05	2.37E-08
5423714203024	542371	4203024	RESIDENT	6.92E-03	5.88E-06	9.16E-03	2.09E-05	2.39E-06	2.03E-09	9.57E-06	2.19E-08
5423814203024	542381	4203024	RESIDENT	6.45E-03	5.44E-06	8.53E-03	1.94E-05	2.23E-06	1.88E-09	8.92E-06	2.03E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417314203034	541731	4203034	UCART1	5.65E-03	2.21E-06	7.47E-03	7.87E-06	1.95E-06	7.64E-10	7.81E-06	8.22E-09
5417414203034	541741	4203034	UCART1	6.20E-03	2.33E-06	8.21E-03	8.32E-06	2.15E-06	8.08E-10	8.58E-06	8.70E-09
5417514203034	541751	4203034	UCART1	6.82E-03	2.47E-06	9.02E-03	8.82E-06	2.36E-06	8.57E-10	9.43E-06	9.22E-09
5417614203034	541761	4203034	UCART1	7.50E-03	2.63E-06	9.93E-03	9.37E-06	2.60E-06	9.10E-10	1.04E-05	9.79E-09
5417714203034	541771	4203034	UCART1	8.27E-03	2.79E-06	1.09E-02	9.96E-06	2.86E-06	9.67E-10	1.14E-05	1.04E-08
5417814203034	541781	4203034	UCART1	9.12E-03	2.98E-06	1.21E-02	1.06E-05	3.16E-06	1.03E-09	1.26E-05	1.11E-08
5417914203034	541791	4203034	UCART1	1.01E-02	3.17E-06	1.33E-02	1.13E-05	3.48E-06	1.10E-09	1.39E-05	1.18E-08
5418014203034	541801	4203034	UCART1	1.11E-02	3.39E-06	1.47E-02	1.21E-05	3.86E-06	1.17E-09	1.54E-05	1.26E-08
5418114203034	541811	4203034	UCART1	1.23E-02	3.62E-06	1.62E-02	1.29E-05	4.25E-06	1.25E-09	1.70E-05	1.35E-08
5418214203034	541821	4203034	UCART1	1.35E-02	3.86E-06	1.78E-02	1.38E-05	4.67E-06	1.34E-09	1.86E-05	1.44E-08
5418314203034	541831	4203034	UCART1	1.48E-02	4.13E-06	1.96E-02	1.47E-05	5.13E-06	1.43E-09	2.05E-05	1.54E-08
5418414203034	541841	4203034	UCART1	1.63E-02	4.43E-06	2.16E-02	1.58E-05	5.64E-06	1.53E-09	2.25E-05	1.65E-08
5418514203034	541851	4203034	UCART1	1.79E-02	4.74E-06	2.36E-02	1.69E-05	6.18E-06	1.64E-09	2.47E-05	1.77E-08
5418614203034	541861	4203034	UCART1	1.96E-02	5.08E-06	2.59E-02	1.81E-05	6.77E-06	1.76E-09	2.71E-05	1.89E-08
5418714203034	541871	4203034	RESIDENT	2.13E-02	5.43E-06	2.82E-02	1.94E-05	7.39E-06	1.88E-09	2.95E-05	2.02E-08
5418814203034	541881	4203034	RESIDENT	2.32E-02	5.82E-06	3.07E-02	2.07E-05	8.04E-06	2.01E-09	3.21E-05	2.17E-08
5418914203034	541891	4203034	RESIDENT	2.52E-02	6.24E-06	3.34E-02	2.23E-05	8.73E-06	2.16E-09	3.49E-05	2.33E-08
5419014203034	541901	4203034	RESIDENT	2.75E-02	6.74E-06	3.63E-02	2.40E-05	9.50E-06	2.33E-09	3.80E-05	2.51E-08
5419114203034	541911	4203034	UCART1	2.96E-02	7.25E-06	3.92E-02	2.58E-05	1.02E-05	2.51E-09	4.10E-05	2.70E-08
5419214203034	541921	4203034	UCART1	3.19E-02	7.84E-06	4.22E-02	2.79E-05	1.10E-05	2.71E-09	4.41E-05	2.92E-08
5419314203034	541931	4203034	UCART1	3.41E-02	8.48E-06	4.51E-02	3.02E-05	1.18E-05	2.94E-09	4.71E-05	3.16E-08
5419414203034	541941	4203034	UCART1	3.63E-02	9.21E-06	4.80E-02	3.28E-05	1.26E-05	3.19E-09	5.02E-05	3.43E-08
5419514203034	541951	4203034	UCART1	3.82E-02	1.00E-05	5.06E-02	3.57E-05	1.32E-05	3.47E-09	5.29E-05	3.73E-08
5419614203034	541961	4203034	UCART1	4.00E-02	1.09E-05	5.29E-02	3.90E-05	1.38E-05	3.78E-09	5.53E-05	4.07E-08
5419714203034	541971	4203034	UCART1	4.17E-02	1.20E-05	5.52E-02	4.28E-05	1.44E-05	4.16E-09	5.77E-05	4.48E-08
5419814203034	541981	4203034	RESIDENT	4.31E-02	1.33E-05	5.71E-02	4.73E-05	1.49E-05	4.59E-09	5.96E-05	4.94E-08
5419914203034	541991	4203034	RESIDENT	4.42E-02	1.47E-05	5.85E-02	5.24E-05	1.53E-05	5.09E-09	6.12E-05	5.48E-08
5420014203034	542001	4203034	RESIDENT	4.50E-02	1.64E-05	5.95E-02	5.84E-05	1.56E-05	5.67E-09	6.22E-05	6.11E-08
5420114203034	542011	4203034	UCART1	4.55E-02	1.84E-05	6.03E-02	6.56E-05	1.58E-05	6.37E-09	6.30E-05	6.86E-08
5420214203034	542021	4203034	UCART1	4.58E-02	2.08E-05	6.06E-02	7.41E-05	1.58E-05	7.20E-09	6.33E-05	7.75E-08
5420314203034	542031	4203034	UCART1	4.58E-02	2.37E-05	6.06E-02	8.45E-05	1.59E-05	8.20E-09	6.33E-05	8.83E-08
5420414203034	542041	4203034	UCART1	4.56E-02	2.73E-05	6.04E-02	9.73E-05	1.58E-05	9.44E-09	6.31E-05	1.02E-07
5420514203034	542051	4203034	UCART1	4.51E-02	3.17E-05	5.97E-02	1.13E-04	1.56E-05	1.10E-08	6.24E-05	1.18E-07
5420614203034	542061	4203034	UCART1	4.45E-02	3.74E-05	5.90E-02	1.33E-04	1.54E-05	1.29E-08	6.16E-05	1.39E-07
5420714203034	542071	4203034	UCART1	4.38E-02	4.48E-05	5.80E-02	1.60E-04	1.52E-05	1.55E-08	6.07E-05	1.67E-07
5420814203034	542081	4203034	UCART1	4.30E-02	5.46E-05	5.68E-02	1.95E-04	1.49E-05	1.89E-08	5.94E-05	2.04E-07
5420914203034	542091	4203034	UCART1	4.19E-02	6.84E-05	5.54E-02	2.44E-04	1.45E-05	2.37E-08	5.79E-05	2.55E-07
5421014203034	542101	4203034	UCART1	4.05E-02	8.85E-05	5.36E-02	3.16E-04	1.40E-05	3.06E-08	5.60E-05	3.30E-07
5421114203034	542111	4203034	UCART1	3.88E-02	9.71E-05	5.14E-02	3.46E-04	1.34E-05	3.36E-08	5.37E-05	3.62E-07
5421214203034	542121	4203034	UCART1	3.70E-02	1.19E-04	4.90E-02	4.26E-04	1.28E-05	4.13E-08	5.12E-05	4.45E-07
5421314203034	542131	4203034	UCART1	3.53E-02	6.50E-05	4.68E-02	2.32E-04	1.22E-05	2.25E-08	4.89E-05	2.42E-07
5421414203034	542141	4203034	UCART1	3.33E-02	1.13E-04	4.41E-02	4.04E-04	1.15E-05	3.92E-08	4.61E-05	4.22E-07
5421514203034	542151	4203034	RESIDENT	3.12E-02	1.11E-04	4.12E-02	3.97E-04	1.08E-05	3.86E-08	4.31E-05	4.15E-07
5421614203034	542161	4203034	RESIDENT	2.89E-02	8.10E-05	3.82E-02	2.89E-04	1.00E-05	2.80E-08	4.00E-05	3.02E-07
5421714203034	542171	4203034	RESIDENT	2.68E-02	6.30E-05	3.54E-02	2.24E-04	9.27E-06	2.18E-08	3.70E-05	2.35E-07
5421814203034	542181	4203034	RESIDENT	2.48E-02	5.08E-05	3.28E-02	1.81E-04	8.57E-06	1.76E-08	3.42E-05	1.89E-07
5421914203034	542191	4203034	RESIDENT	2.28E-02	4.19E-05	3.02E-02	1.49E-04	7.89E-06	1.45E-08	3.15E-05	1.56E-07
5422014203034	542201	4203034	UCART1	2.11E-02	3.53E-05	2.79E-02	1.26E-04	7.29E-06	1.22E-08	2.91E-05	1.32E-07
5422114203034	542211	4203034	UCART1	1.95E-02	3.02E-05	2.57E-02	1.08E-04	6.73E-06	1.04E-08	2.69E-05	1.12E-07
5422214203034	542221	4203034	RESIDENT	1.80E-02	2.60E-05	2.38E-02	9.28E-05	6.22E-06	9.01E-09	2.49E-05	9.69E-08
5422314203034	542231	4203034	RESIDENT	1.66E-02	2.27E-05	2.20E-02	8.09E-05	5.76E-06	7.85E-09	2.30E-05	8.45E-08
5422414203034	542241	4203034	RESIDENT	1.55E-02	2.00E-05	2.05E-02	7.11E-05	5.35E-06	6.91E-09	2.14E-05	7.44E-08
5422514203034	542251	4203034	RESIDENT	1.44E-02	1.77E-05	1.91E-02	6.32E-05	5.00E-06	6.13E-09	2.00E-05	6.60E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5422614203034	542261	4203034	RESIDENT	1.35E-02	1.58E-05	1.78E-02	5.63E-05	4.66E-06	5.47E-09	1.86E-05	5.89E-08
5422714203034	542271	4203034	RESIDENT	1.26E-02	1.42E-05	1.67E-02	5.05E-05	4.37E-06	4.91E-09	1.74E-05	5.28E-08
5422814203034	542281	4203034	RESIDENT	1.18E-02	1.28E-05	1.57E-02	4.56E-05	4.10E-06	4.43E-09	1.64E-05	4.77E-08
5422914203034	542291	4203034	UCART1	1.11E-02	1.16E-05	1.47E-02	4.14E-05	3.85E-06	4.02E-09	1.54E-05	4.33E-08
5423014203034	542301	4203034	UCART1	1.05E-02	1.06E-05	1.39E-02	3.77E-05	3.63E-06	3.66E-09	1.45E-05	3.94E-08
5423114203034	542311	4203034	UCART1	9.85E-03	9.65E-06	1.30E-02	3.44E-05	3.41E-06	3.34E-09	1.36E-05	3.60E-08
5423214203034	542321	4203034	RESIDENT	9.27E-03	8.83E-06	1.23E-02	3.15E-05	3.21E-06	3.06E-09	1.28E-05	3.29E-08
5423314203034	542331	4203034	RESIDENT	8.72E-03	8.09E-06	1.15E-02	2.89E-05	3.02E-06	2.80E-09	1.21E-05	3.02E-08
5423414203034	542341	4203034	RESIDENT	8.22E-03	7.47E-06	1.09E-02	2.66E-05	2.85E-06	2.59E-09	1.14E-05	2.78E-08
5423514203034	542351	4203034	RESIDENT	7.73E-03	6.86E-06	1.02E-02	2.45E-05	2.68E-06	2.38E-09	1.07E-05	2.56E-08
5423614203034	542361	4203034	RESIDENT	7.27E-03	6.33E-06	9.62E-03	2.26E-05	2.52E-06	2.19E-09	1.01E-05	2.36E-08
5423714203034	542371	4203034	RESIDENT	6.80E-03	5.86E-06	9.00E-03	2.09E-05	2.35E-06	2.03E-09	9.41E-06	2.18E-08
5417414203044	541741	4203044	RESIDENT	6.36E-03	2.33E-06	8.42E-03	8.29E-06	2.20E-06	8.05E-10	8.80E-06	8.67E-09
5417514203044	541751	4203044	RESIDENT	6.98E-03	2.47E-06	9.24E-03	8.80E-06	2.42E-06	8.54E-10	9.66E-06	9.19E-09
5417614203044	541761	4203044	UCART1	7.67E-03	2.62E-06	1.01E-02	9.33E-06	2.65E-06	9.06E-10	1.06E-05	9.76E-09
5417714203044	541771	4203044	UCART1	8.42E-03	2.79E-06	1.11E-02	9.93E-06	2.91E-06	9.64E-10	1.16E-05	1.04E-08
5417814203044	541781	4203044	UCART1	9.24E-03	2.97E-06	1.22E-02	1.06E-05	3.20E-06	1.03E-09	1.28E-05	1.10E-08
5417914203044	541791	4203044	UCART1	1.01E-02	3.16E-06	1.34E-02	1.13E-05	3.51E-06	1.09E-09	1.40E-05	1.18E-08
5418014203044	541801	4203044	UCART1	1.11E-02	3.37E-06	1.47E-02	1.20E-05	3.86E-06	1.17E-09	1.54E-05	1.26E-08
5418114203044	541811	4203044	UCART1	1.23E-02	3.61E-06	1.63E-02	1.29E-05	4.25E-06	1.25E-09	1.70E-05	1.34E-08
5418214203044	541821	4203044	UCART1	1.34E-02	3.85E-06	1.78E-02	1.37E-05	4.65E-06	1.33E-09	1.86E-05	1.43E-08
5418314203044	541831	4203044	UCART1	1.47E-02	4.11E-06	1.94E-02	1.46E-05	5.07E-06	1.42E-09	2.03E-05	1.53E-08
5418414203044	541841	4203044	UCART1	1.60E-02	4.40E-06	2.12E-02	1.57E-05	5.54E-06	1.52E-09	2.22E-05	1.64E-08
5418514203044	541851	4203044	UCART1	1.75E-02	4.71E-06	2.31E-02	1.68E-05	6.04E-06	1.63E-09	2.41E-05	1.75E-08
5418614203044	541861	4203044	UCART1	1.90E-02	5.04E-06	2.52E-02	1.80E-05	6.58E-06	1.75E-09	2.63E-05	1.88E-08
5418714203044	541871	4203044	UCART1	2.05E-02	5.38E-06	2.72E-02	1.92E-05	7.11E-06	1.86E-09	2.84E-05	2.00E-08
5418814203044	541881	4203044	UCART1	2.22E-02	5.75E-06	2.94E-02	2.05E-05	7.68E-06	1.99E-09	3.07E-05	2.14E-08
5418914203044	541891	4203044	UCART1	2.40E-02	6.19E-06	3.17E-02	2.21E-05	8.30E-06	2.14E-09	3.32E-05	2.31E-08
5419014203044	541901	4203044	RESIDENT	2.59E-02	6.67E-06	3.42E-02	2.38E-05	8.95E-06	2.31E-09	3.58E-05	2.49E-08
5419114203044	541911	4203044	RESIDENT	2.77E-02	7.19E-06	3.67E-02	2.56E-05	9.60E-06	2.49E-09	3.84E-05	2.68E-08
5419214203044	541921	4203044	UCART1	2.96E-02	7.76E-06	3.92E-02	2.77E-05	1.02E-05	2.69E-09	4.10E-05	2.89E-08
5419314203044	541931	4203044	UCART1	3.14E-02	8.39E-06	4.16E-02	2.99E-05	1.09E-05	2.91E-09	4.35E-05	3.13E-08
5419414203044	541941	4203044	UCART1	3.31E-02	9.10E-06	4.39E-02	3.25E-05	1.15E-05	3.15E-09	4.58E-05	3.39E-08
5419514203044	541951	4203044	UCART1	3.47E-02	9.89E-06	4.59E-02	3.53E-05	1.20E-05	3.43E-09	4.80E-05	3.69E-08
5419614203044	541961	4203044	UCART1	3.60E-02	1.08E-05	4.77E-02	3.85E-05	1.25E-05	3.74E-09	4.98E-05	4.02E-08
5419714203044	541971	4203044	UCART1	3.73E-02	1.18E-05	4.93E-02	4.22E-05	1.29E-05	4.10E-09	5.16E-05	4.41E-08
5419814203044	541981	4203044	UCART1	3.84E-02	1.31E-05	5.09E-02	4.67E-05	1.33E-05	4.53E-09	5.32E-05	4.88E-08
5419914203044	541991	4203044	UCART1	3.92E-02	1.45E-05	5.18E-02	5.17E-05	1.36E-05	5.02E-09	5.42E-05	5.40E-08
5420014203044	542001	4203044	UCART1	3.97E-02	1.61E-05	5.25E-02	5.75E-05	1.37E-05	5.59E-09	5.49E-05	6.01E-08
5420114203044	542011	4203044	UCART1	4.00E-02	1.81E-05	5.29E-02	6.45E-05	1.38E-05	6.26E-09	5.53E-05	6.74E-08
5420214203044	542021	4203044	UCART1	4.03E-02	2.05E-05	5.33E-02	7.31E-05	1.39E-05	7.10E-09	5.57E-05	7.64E-08
5420314203044	542031	4203044	UCART1	4.03E-02	2.34E-05	5.34E-02	8.34E-05	1.40E-05	8.10E-09	5.58E-05	8.72E-08
5420414203044	542041	4203044	UCART1	4.01E-02	2.69E-05	5.31E-02	9.59E-05	1.39E-05	9.31E-09	5.55E-05	1.00E-07
5420514203044	542051	4203044	UCART1	3.99E-02	3.13E-05	5.27E-02	1.12E-04	1.38E-05	1.09E-08	5.51E-05	1.17E-07
5420614203044	542061	4203044	UCART1	3.94E-02	3.70E-05	5.21E-02	1.32E-04	1.36E-05	1.28E-08	5.45E-05	1.38E-07
5420714203044	542071	4203044	UCART1	3.88E-02	4.44E-05	5.14E-02	1.58E-04	1.34E-05	1.54E-08	5.37E-05	1.65E-07
5420814203044	542081	4203044	UCART1	3.81E-02	5.43E-05	5.04E-02	1.93E-04	1.32E-05	1.88E-08	5.27E-05	2.02E-07
5420914203044	542091	4203044	UCART1	3.72E-02	6.81E-05	4.92E-02	2.43E-04	1.29E-05	2.36E-08	5.15E-05	2.54E-07
5421014203044	542101	4203044	UCART1	3.62E-02	8.88E-05	4.79E-02	3.17E-04	1.25E-05	3.07E-08	5.00E-05	3.31E-07
5421114203044	542111	4203044	UCART1	3.49E-02	1.01E-04	4.62E-02	3.60E-04	1.21E-05	3.50E-08	4.83E-05	3.77E-07
5421214203044	542121	4203044	UCART1	3.36E-02	8.59E-05	4.45E-02	3.06E-04	1.16E-05	2.97E-08	4.65E-05	3.20E-07
5421314203044	542131	4203044	UCART1	3.23E-02	8.85E-05	4.27E-02	3.15E-04	1.12E-05	3.06E-08	4.47E-05	3.30E-07
5421414203044	542141	4203044	UCART1	3.07E-02	8.09E-05	4.06E-02	2.89E-04	1.06E-05	2.80E-08	4.24E-05	3.02E-07

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421514203044	542151	4203044	RESIDENT	2.89E-02	1.09E-04	3.82E-02	3.87E-04	1.00E-05	3.76E-08	4.00E-05	4.05E-07
5421614203044	542161	4203044	RESIDENT	2.70E-02	8.00E-05	3.57E-02	2.85E-04	9.34E-06	2.77E-08	3.73E-05	2.98E-07
5421714203044	542171	4203044	RESIDENT	2.52E-02	6.24E-05	3.33E-02	2.23E-04	8.71E-06	2.16E-08	3.48E-05	2.33E-07
5421814203044	542181	4203044	RESIDENT	2.34E-02	5.06E-05	3.10E-02	1.80E-04	8.10E-06	1.75E-08	3.24E-05	1.89E-07
5421914203044	542191	4203044	RESIDENT	2.17E-02	4.18E-05	2.87E-02	1.49E-04	7.50E-06	1.45E-08	3.00E-05	1.56E-07
5422014203044	542201	4203044	UCART1	2.00E-02	3.52E-05	2.65E-02	1.25E-04	6.94E-06	1.22E-08	2.77E-05	1.31E-07
5422114203044	542211	4203044	UCART1	1.86E-02	3.01E-05	2.46E-02	1.07E-04	6.42E-06	1.04E-08	2.57E-05	1.12E-07
5422214203044	542221	4203044	RESIDENT	1.72E-02	2.59E-05	2.27E-02	9.25E-05	5.94E-06	8.98E-09	2.37E-05	9.66E-08
5422314203044	542231	4203044	RESIDENT	1.59E-02	2.26E-05	2.11E-02	8.07E-05	5.51E-06	7.84E-09	2.20E-05	8.44E-08
5422414203044	542241	4203044	RESIDENT	1.48E-02	1.99E-05	1.96E-02	7.09E-05	5.12E-06	6.88E-09	2.04E-05	7.41E-08
5422514203044	542251	4203044	RESIDENT	1.38E-02	1.77E-05	1.83E-02	6.29E-05	4.78E-06	6.11E-09	1.91E-05	6.58E-08
5422614203044	542261	4203044	RESIDENT	1.29E-02	1.57E-05	1.71E-02	5.61E-05	4.47E-06	5.45E-09	1.79E-05	5.87E-08
5422714203044	542271	4203044	RESIDENT	1.21E-02	1.41E-05	1.60E-02	5.02E-05	4.18E-06	4.87E-09	1.67E-05	5.25E-08
5422814203044	542281	4203044	RESIDENT	1.14E-02	1.27E-05	1.51E-02	4.54E-05	3.94E-06	4.40E-09	1.57E-05	4.74E-08
5422914203044	542291	4203044	UCART1	1.07E-02	1.16E-05	1.42E-02	4.13E-05	3.72E-06	4.01E-09	1.49E-05	4.32E-08
5423014203044	542301	4203044	UCART1	1.01E-02	1.06E-05	1.34E-02	3.76E-05	3.51E-06	3.66E-09	1.40E-05	3.94E-08
5423114203044	542311	4203044	UCART1	9.56E-03	9.64E-06	1.27E-02	3.44E-05	3.31E-06	3.34E-09	1.32E-05	3.59E-08
5423214203044	542321	4203044	RESIDENT	9.02E-03	8.82E-06	1.19E-02	3.14E-05	3.12E-06	3.05E-09	1.25E-05	3.29E-08
5423314203044	542331	4203044	RESIDENT	8.51E-03	8.07E-06	1.13E-02	2.88E-05	2.94E-06	2.79E-09	1.18E-05	3.01E-08
5423414203044	542341	4203044	RESIDENT	8.04E-03	7.43E-06	1.06E-02	2.65E-05	2.78E-06	2.57E-09	1.11E-05	2.77E-08
5423514203044	542351	4203044	RESIDENT	7.59E-03	6.85E-06	1.00E-02	2.44E-05	2.63E-06	2.37E-09	1.05E-05	2.55E-08
5423614203044	542361	4203044	RESIDENT	7.15E-03	6.32E-06	9.47E-03	2.25E-05	2.48E-06	2.19E-09	9.89E-06	2.35E-08
5423714203044	542371	4203044	RESIDENT	6.70E-03	5.83E-06	8.86E-03	2.08E-05	2.32E-06	2.02E-09	9.26E-06	2.17E-08
5417414203054	541741	4203054	RESIDENT	6.52E-03	2.32E-06	8.63E-03	8.29E-06	2.26E-06	8.05E-10	9.02E-06	8.66E-09
5417514203054	541751	4203054	RESIDENT	7.14E-03	2.47E-06	9.45E-03	8.80E-06	2.47E-06	8.55E-10	9.88E-06	9.20E-09
5417614203054	541761	4203054	RESIDENT	7.81E-03	2.62E-06	1.03E-02	9.33E-06	2.70E-06	9.06E-10	1.08E-05	9.75E-09
5417714203054	541771	4203054	UCART1	8.54E-03	2.78E-06	1.13E-02	9.92E-06	2.96E-06	9.63E-10	1.18E-05	1.04E-08
5417814203054	541781	4203054	UCART1	9.31E-03	2.95E-06	1.23E-02	1.05E-05	3.22E-06	1.02E-09	1.29E-05	1.10E-08
5417914203054	541791	4203054	UCART1	1.02E-02	3.14E-06	1.34E-02	1.12E-05	3.52E-06	1.09E-09	1.40E-05	1.17E-08
5418014203054	541801	4203054	UCART1	1.11E-02	3.35E-06	1.47E-02	1.20E-05	3.84E-06	1.16E-09	1.54E-05	1.25E-08
5418114203054	541811	4203054	UCART1	1.22E-02	3.59E-06	1.62E-02	1.28E-05	4.23E-06	1.24E-09	1.69E-05	1.34E-08
5418214203054	541821	4203054	UCART1	1.33E-02	3.83E-06	1.76E-02	1.37E-05	4.60E-06	1.33E-09	1.84E-05	1.43E-08
5418314203054	541831	4203054	UCART1	1.44E-02	4.08E-06	1.91E-02	1.45E-05	4.99E-06	1.41E-09	1.99E-05	1.52E-08
5418414203054	541841	4203054	UCART1	1.56E-02	4.37E-06	2.07E-02	1.56E-05	5.41E-06	1.51E-09	2.16E-05	1.63E-08
5418514203054	541851	4203054	UCART1	1.70E-02	4.67E-06	2.24E-02	1.67E-05	5.87E-06	1.62E-09	2.35E-05	1.74E-08
5418614203054	541861	4203054	UCART1	1.84E-02	5.00E-06	2.43E-02	1.78E-05	6.35E-06	1.73E-09	2.54E-05	1.86E-08
5418714203054	541871	4203054	UCART1	1.97E-02	5.34E-06	2.61E-02	1.90E-05	6.83E-06	1.85E-09	2.73E-05	1.99E-08
5418814203054	541881	4203054	UCART1	2.12E-02	5.72E-06	2.80E-02	2.04E-05	7.34E-06	1.98E-09	2.93E-05	2.13E-08
5418914203054	541891	4203054	UCART1	2.27E-02	6.14E-06	3.01E-02	2.19E-05	7.87E-06	2.13E-09	3.15E-05	2.29E-08
5419014203054	541901	4203054	UCART1	2.43E-02	6.61E-06	3.22E-02	2.36E-05	8.42E-06	2.29E-09	3.36E-05	2.46E-08
5419114203054	541911	4203054	UCART1	2.59E-02	7.12E-06	3.43E-02	2.54E-05	8.96E-06	2.46E-09	3.58E-05	2.65E-08
5419214203054	541921	4203054	UCART1	2.75E-02	7.68E-06	3.64E-02	2.74E-05	9.51E-06	2.66E-09	3.80E-05	2.86E-08
5419314203054	541931	4203054	UCART1	2.89E-02	8.30E-06	3.83E-02	2.96E-05	1.00E-05	2.87E-09	4.00E-05	3.09E-08
5419414203054	541941	4203054	UCART1	3.03E-02	8.99E-06	4.01E-02	3.21E-05	1.05E-05	3.11E-09	4.19E-05	3.35E-08
5419514203054	541951	4203054	UCART1	3.15E-02	9.77E-06	4.17E-02	3.48E-05	1.09E-05	3.38E-09	4.36E-05	3.64E-08
5419614203054	541961	4203054	UCART1	3.26E-02	1.07E-05	4.31E-02	3.80E-05	1.13E-05	3.69E-09	4.51E-05	3.97E-08
5419714203054	541971	4203054	UCART1	3.35E-02	1.17E-05	4.43E-02	4.17E-05	1.16E-05	4.05E-09	4.63E-05	4.36E-08
5419814203054	541981	4203054	UCART1	3.43E-02	1.29E-05	4.53E-02	4.60E-05	1.19E-05	4.46E-09	4.74E-05	4.80E-08
5419914203054	541991	4203054	UCART1	3.48E-02	1.43E-05	4.61E-02	5.09E-05	1.21E-05	4.94E-09	4.82E-05	5.32E-08
5420014203054	542001	4203054	UCART1	3.53E-02	1.59E-05	4.67E-02	5.68E-05	1.22E-05	5.51E-09	4.88E-05	5.94E-08
5420114203054	542011	4203054	UCART1	3.55E-02	1.79E-05	4.69E-02	6.37E-05	1.23E-05	6.18E-09	4.91E-05	6.65E-08
5420214203054	542021	4203054	UCART1	3.57E-02	2.02E-05	4.73E-02	7.22E-05	1.24E-05	7.01E-09	4.94E-05	7.54E-08
5420314203054	542031	4203054	UCART1	3.58E-02	2.31E-05	4.74E-02	8.25E-05	1.24E-05	8.01E-09	4.96E-05	8.62E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420414203054	542041	4203054	UCART1	3.56E-02	2.66E-05	4.71E-02	9.48E-05	1.23E-05	9.21E-09	4.93E-05	9.91E-08
5420514203054	542051	4203054	UCART1	3.54E-02	3.10E-05	4.69E-02	1.11E-04	1.23E-05	1.07E-08	4.90E-05	1.16E-07
5420614203054	542061	4203054	UCART1	3.51E-02	3.68E-05	4.65E-02	1.31E-04	1.22E-05	1.27E-08	4.86E-05	1.37E-07
5420714203054	542071	4203054	UCART1	3.47E-02	4.43E-05	4.60E-02	1.58E-04	1.20E-05	1.53E-08	4.80E-05	1.65E-07
5420814203054	542081	4203054	UCART1	3.41E-02	5.43E-05	4.51E-02	1.94E-04	1.18E-05	1.88E-08	4.72E-05	2.02E-07
5420914203054	542091	4203054	UCART1	3.34E-02	6.87E-05	4.42E-02	2.45E-04	1.16E-05	2.38E-08	4.62E-05	2.56E-07
5421014203054	542101	4203054	UCART1	3.26E-02	9.05E-05	4.32E-02	3.23E-04	1.13E-05	3.13E-08	4.51E-05	3.37E-07
5421114203054	542111	4203054	UCART1	3.16E-02	9.82E-05	4.18E-02	3.50E-04	1.09E-05	3.40E-08	4.37E-05	3.66E-07
5421214203054	542121	4203054	UCART1	3.06E-02	9.41E-05	4.05E-02	3.35E-04	1.06E-05	3.26E-08	4.24E-05	3.51E-07
5421314203054	542131	4203054	UCART1	2.96E-02	6.44E-05	3.91E-02	2.30E-04	1.02E-05	2.23E-08	4.09E-05	2.40E-07
5421414203054	542141	4203054	UCART1	2.83E-02	1.09E-04	3.74E-02	3.89E-04	9.79E-06	3.78E-08	3.91E-05	4.07E-07
5421514203054	542151	4203054	UCART1	2.69E-02	1.06E-04	3.56E-02	3.80E-04	9.32E-06	3.69E-08	3.72E-05	3.97E-07
5421614203054	542161	4203054	RESIDENT	2.53E-02	7.90E-05	3.35E-02	2.82E-04	8.75E-06	2.73E-08	3.50E-05	2.94E-07
5421714203054	542171	4203054	RESIDENT	2.37E-02	6.19E-05	3.14E-02	2.21E-04	8.21E-06	2.14E-08	3.28E-05	2.31E-07
5421814203054	542181	4203054	RESIDENT	2.21E-02	5.01E-05	2.93E-02	1.79E-04	7.66E-06	1.73E-08	3.06E-05	1.87E-07
5421914203054	542191	4203054	RESIDENT	2.06E-02	4.14E-05	2.72E-02	1.48E-04	7.12E-06	1.43E-08	2.85E-05	1.54E-07
5422014203054	542201	4203054	RESIDENT	1.91E-02	3.49E-05	2.53E-02	1.24E-04	6.61E-06	1.21E-08	2.64E-05	1.30E-07
5422114203054	542211	4203054	UCART1	1.77E-02	2.99E-05	2.35E-02	1.07E-04	6.14E-06	1.03E-08	2.45E-05	1.11E-07
5422214203054	542221	4203054	RESIDENT	1.64E-02	2.57E-05	2.17E-02	9.18E-05	5.67E-06	8.91E-09	2.27E-05	9.59E-08
5422314203054	542231	4203054	RESIDENT	1.52E-02	2.24E-05	2.01E-02	7.99E-05	5.26E-06	7.76E-09	2.10E-05	8.36E-08
5422414203054	542241	4203054	RESIDENT	1.41E-02	1.97E-05	1.87E-02	7.02E-05	4.89E-06	6.81E-09	1.95E-05	7.33E-08
5422514203054	542251	4203054	RESIDENT	1.32E-02	1.75E-05	1.74E-02	6.22E-05	4.56E-06	6.04E-09	1.82E-05	6.51E-08
5422614203054	542261	4203054	RESIDENT	1.23E-02	1.56E-05	1.63E-02	5.55E-05	4.27E-06	5.39E-09	1.71E-05	5.81E-08
5422714203054	542271	4203054	RESIDENT	1.16E-02	1.40E-05	1.54E-02	4.99E-05	4.02E-06	4.85E-09	1.61E-05	5.22E-08
5422814203054	542281	4203054	RESIDENT	1.09E-02	1.27E-05	1.45E-02	4.52E-05	3.79E-06	4.39E-09	1.51E-05	4.73E-08
5422914203054	542291	4203054	RESIDENT	1.04E-02	1.16E-05	1.37E-02	4.12E-05	3.59E-06	4.00E-09	1.43E-05	4.31E-08
5423014203054	542301	4203054	UCART1	9.79E-03	1.05E-05	1.30E-02	3.76E-05	3.39E-06	3.65E-09	1.35E-05	3.92E-08
5423114203054	542311	4203054	UCART1	9.26E-03	9.61E-06	1.23E-02	3.43E-05	3.20E-06	3.33E-09	1.28E-05	3.58E-08
5423214203054	542321	4203054	RESIDENT	8.76E-03	8.80E-06	1.16E-02	3.14E-05	3.03E-06	3.05E-09	1.21E-05	3.28E-08
5423314203054	542331	4203054	RESIDENT	8.29E-03	8.07E-06	1.10E-02	2.88E-05	2.87E-06	2.80E-09	1.15E-05	3.01E-08
5423414203054	542341	4203054	RESIDENT	7.83E-03	7.40E-06	1.04E-02	2.64E-05	2.71E-06	2.56E-09	1.08E-05	2.76E-08
5423514203054	542351	4203054	RESIDENT	7.40E-03	6.80E-06	9.79E-03	2.42E-05	2.56E-06	2.35E-09	1.02E-05	2.53E-08
5423614203054	542361	4203054	RESIDENT	6.93E-03	6.26E-06	9.17E-03	2.23E-05	2.40E-06	2.17E-09	9.59E-06	2.33E-08
5423714203054	542371	4203054	RESIDENT	6.54E-03	5.77E-06	8.66E-03	2.06E-05	2.27E-06	2.00E-09	9.05E-06	2.15E-08
5417514203064	541751	4203064	RESIDENT	7.26E-03	2.46E-06	9.61E-03	8.78E-06	2.51E-06	8.53E-10	1.00E-05	9.18E-09
5417614203064	541761	4203064	RESIDENT	7.91E-03	2.61E-06	1.05E-02	9.32E-06	2.74E-06	9.05E-10	1.09E-05	9.74E-09
5417714203064	541771	4203064	UCART1	8.61E-03	2.77E-06	1.14E-02	9.89E-06	2.98E-06	9.60E-10	1.19E-05	1.03E-08
5417814203064	541781	4203064	UCART1	9.32E-03	2.93E-06	1.23E-02	1.05E-05	3.23E-06	1.02E-09	1.29E-05	1.09E-08
5417914203064	541791	4203064	UCART1	1.01E-02	3.11E-06	1.34E-02	1.11E-05	3.49E-06	1.08E-09	1.40E-05	1.16E-08
5418014203064	541801	4203064	UCART1	1.10E-02	3.33E-06	1.46E-02	1.19E-05	3.81E-06	1.15E-09	1.52E-05	1.24E-08
5418114203064	541811	4203064	UCART1	1.20E-02	3.56E-06	1.58E-02	1.27E-05	4.14E-06	1.23E-09	1.65E-05	1.33E-08
5418214203064	541821	4203064	UCART1	1.29E-02	3.80E-06	1.71E-02	1.36E-05	4.48E-06	1.32E-09	1.79E-05	1.42E-08
5418314203064	541831	4203064	UCART1	1.41E-02	4.06E-06	1.86E-02	1.45E-05	4.88E-06	1.40E-09	1.95E-05	1.51E-08
5418414203064	541841	4203064	UCART1	1.52E-02	4.32E-06	2.01E-02	1.54E-05	5.25E-06	1.50E-09	2.10E-05	1.61E-08
5418514203064	541851	4203064	UCART1	1.64E-02	4.64E-06	2.17E-02	1.65E-05	5.68E-06	1.61E-09	2.27E-05	1.73E-08
5418614203064	541861	4203064	UCART1	1.76E-02	4.96E-06	2.33E-02	1.77E-05	6.10E-06	1.72E-09	2.44E-05	1.85E-08
5418714203064	541871	4203064	UCART1	1.89E-02	5.31E-06	2.50E-02	1.89E-05	6.54E-06	1.84E-09	2.61E-05	1.98E-08
5418814203064	541881	4203064	UCART1	2.02E-02	5.69E-06	2.67E-02	2.03E-05	6.99E-06	1.97E-09	2.79E-05	2.12E-08
5418914203064	541891	4203064	UCART1	2.15E-02	6.09E-06	2.84E-02	2.17E-05	7.44E-06	2.11E-09	2.97E-05	2.27E-08
5419014203064	541901	4203064	UCART1	2.28E-02	6.53E-06	3.01E-02	2.33E-05	7.88E-06	2.26E-09	3.15E-05	2.43E-08
5419114203064	541911	4203064	UCART1	2.41E-02	7.04E-06	3.19E-02	2.51E-05	8.35E-06	2.44E-09	3.33E-05	2.62E-08
5419214203064	541921	4203064	UCART1	2.54E-02	7.59E-06	3.36E-02	2.70E-05	8.79E-06	2.63E-09	3.51E-05	2.83E-08
5419314203064	541931	4203064	UCART1	2.66E-02	8.20E-06	3.52E-02	2.92E-05	9.21E-06	2.84E-09	3.68E-05	3.06E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419414203064	541941	4203064	UCART1	2.77E-02	8.89E-06	3.67E-02	3.17E-05	9.60E-06	3.08E-09	3.84E-05	3.31E-08
5419514203064	541951	4203064	UCART1	2.88E-02	9.68E-06	3.81E-02	3.45E-05	9.96E-06	3.35E-09	3.98E-05	3.61E-08
5419614203064	541961	4203064	UCART1	2.96E-02	1.06E-05	3.91E-02	3.76E-05	1.02E-05	3.65E-09	4.09E-05	3.93E-08
5419714203064	541971	4203064	UCART1	3.02E-02	1.15E-05	3.99E-02	4.11E-05	1.04E-05	3.99E-09	4.18E-05	4.30E-08
5419814203064	541981	4203064	UCART1	3.07E-02	1.27E-05	4.07E-02	4.53E-05	1.06E-05	4.40E-09	4.25E-05	4.73E-08
5419914203064	541991	4203064	UCART1	3.12E-02	1.41E-05	4.12E-02	5.02E-05	1.08E-05	4.87E-09	4.31E-05	5.25E-08
5420014203064	542001	4203064	UCART1	3.16E-02	1.57E-05	4.18E-02	5.61E-05	1.09E-05	5.45E-09	4.37E-05	5.87E-08
5420114203064	542011	4203064	UCART1	3.18E-02	1.77E-05	4.21E-02	6.30E-05	1.10E-05	6.12E-09	4.40E-05	6.58E-08
5420214203064	542021	4203064	UCART1	3.19E-02	2.00E-05	4.22E-02	7.12E-05	1.10E-05	6.92E-09	4.41E-05	7.45E-08
5420314203064	542031	4203064	UCART1	3.20E-02	2.29E-05	4.23E-02	8.15E-05	1.11E-05	7.92E-09	4.43E-05	8.52E-08
5420414203064	542041	4203064	UCART1	3.19E-02	2.64E-05	4.22E-02	9.40E-05	1.10E-05	9.13E-09	4.41E-05	9.82E-08
5420514203064	542051	4203064	UCART1	3.17E-02	3.08E-05	4.19E-02	1.10E-04	1.10E-05	1.07E-08	4.38E-05	1.15E-07
5420614203064	542061	4203064	UCART1	3.15E-02	3.66E-05	4.16E-02	1.30E-04	1.09E-05	1.27E-08	4.35E-05	1.36E-07
5420714203064	542071	4203064	UCART1	3.11E-02	4.42E-05	4.12E-02	1.58E-04	1.08E-05	1.53E-08	4.31E-05	1.65E-07
5420814203064	542081	4203064	UCART1	3.06E-02	5.45E-05	4.06E-02	1.94E-04	1.06E-05	1.89E-08	4.24E-05	2.03E-07
5420914203064	542091	4203064	UCART1	3.01E-02	6.94E-05	3.99E-02	2.47E-04	1.04E-05	2.40E-08	4.17E-05	2.59E-07
5421014203064	542101	4203064	UCART1	2.95E-02	9.20E-05	3.90E-02	3.28E-04	1.02E-05	3.18E-08	4.08E-05	3.43E-07
5421114203064	542111	4203064	UCART1	2.87E-02	7.62E-05	3.80E-02	2.72E-04	9.94E-06	2.64E-08	3.97E-05	2.84E-07
5421214203064	542121	4203064	UCART1	2.80E-02	8.56E-05	3.70E-02	3.05E-04	9.68E-06	2.96E-08	3.87E-05	3.19E-07
5421314203064	542131	4203064	UCART1	2.72E-02	8.71E-05	3.59E-02	3.10E-04	9.40E-06	3.01E-08	3.76E-05	3.24E-07
5421414203064	542141	4203064	UCART1	2.62E-02	7.92E-05	3.46E-02	2.82E-04	9.05E-06	2.74E-08	3.62E-05	2.95E-07
5421514203064	542151	4203064	UCART1	2.51E-02	1.04E-04	3.32E-02	3.71E-04	8.68E-06	3.60E-08	3.47E-05	3.88E-07
5421614203064	542161	4203064	RESIDENT	2.37E-02	7.80E-05	3.14E-02	2.78E-04	8.22E-06	2.70E-08	3.28E-05	2.91E-07
5421714203064	542171	4203064	RESIDENT	2.24E-02	6.12E-05	2.96E-02	2.18E-04	7.74E-06	2.12E-08	3.09E-05	2.28E-07
5421814203064	542181	4203064	RESIDENT	2.10E-02	4.95E-05	2.77E-02	1.77E-04	7.26E-06	1.71E-08	2.90E-05	1.85E-07
5421914203064	542191	4203064	RESIDENT	1.96E-02	4.10E-05	2.59E-02	1.46E-04	6.78E-06	1.42E-08	2.71E-05	1.53E-07
5422014203064	542201	4203064	RESIDENT	1.82E-02	3.46E-05	2.41E-02	1.23E-04	6.31E-06	1.20E-08	2.52E-05	1.29E-07
5422114203064	542211	4203064	UCART1	1.70E-02	2.96E-05	2.24E-02	1.06E-04	5.87E-06	1.02E-08	2.35E-05	1.10E-07
5422214203064	542221	4203064	RESIDENT	1.57E-02	2.55E-05	2.08E-02	9.09E-05	5.43E-06	8.82E-09	2.17E-05	9.50E-08
5422314203064	542231	4203064	RESIDENT	1.45E-02	2.21E-05	1.92E-02	7.87E-05	5.02E-06	7.64E-09	2.01E-05	8.22E-08
5422414203064	542241	4203064	RESIDENT	1.31E-02	1.93E-05	1.73E-02	6.87E-05	4.52E-06	6.67E-09	1.81E-05	7.18E-08
5422514203064	542251	4203064	UCART1	1.21E-02	1.70E-05	1.60E-02	6.05E-05	4.20E-06	5.87E-09	1.68E-05	6.32E-08
5422614203064	542261	4203064	UCART1	1.14E-02	1.52E-05	1.51E-02	5.43E-05	3.95E-06	5.27E-09	1.58E-05	5.67E-08
5422714203064	542271	4203064	UCART1	1.11E-02	1.38E-05	1.47E-02	4.93E-05	3.84E-06	4.79E-09	1.54E-05	5.15E-08
5422814203064	542281	4203064	RESIDENT	1.05E-02	1.26E-05	1.39E-02	4.48E-05	3.64E-06	4.35E-09	1.45E-05	4.68E-08
5422914203064	542291	4203064	UCART1	9.96E-03	1.15E-05	1.32E-02	4.09E-05	3.45E-06	3.97E-09	1.38E-05	4.27E-08
5423014203064	542301	4203064	UCART1	9.44E-03	1.05E-05	1.25E-02	3.74E-05	3.27E-06	3.63E-09	1.31E-05	3.91E-08
5423114203064	542311	4203064	UCART1	8.95E-03	9.58E-06	1.18E-02	3.41E-05	3.10E-06	3.32E-09	1.24E-05	3.57E-08
5423214203064	542321	4203064	RESIDENT	8.49E-03	8.78E-06	1.12E-02	3.13E-05	2.94E-06	3.04E-09	1.17E-05	3.27E-08
5423314203064	542331	4203064	RESIDENT	8.04E-03	8.04E-06	1.06E-02	2.87E-05	2.78E-06	2.78E-09	1.11E-05	2.99E-08
5423414203064	542341	4203064	RESIDENT	7.61E-03	7.36E-06	1.01E-02	2.62E-05	2.63E-06	2.55E-09	1.05E-05	2.74E-08
5423514203064	542351	4203064	RESIDENT	7.10E-03	6.74E-06	9.40E-03	2.40E-05	2.46E-06	2.33E-09	9.83E-06	2.51E-08
5423614203064	542361	4203064	RESIDENT	6.73E-03	6.20E-06	8.91E-03	2.21E-05	2.33E-06	2.15E-09	9.32E-06	2.31E-08
5417514203074	541751	4203074	RESIDENT	7.33E-03	2.45E-06	9.71E-03	8.75E-06	2.54E-06	8.50E-10	1.01E-05	9.14E-09
5417614203074	541761	4203074	RESIDENT	7.95E-03	2.60E-06	1.05E-02	9.27E-06	2.75E-06	9.00E-10	1.10E-05	9.69E-09
5417714203074	541771	4203074	UCART1	8.64E-03	2.77E-06	1.14E-02	9.87E-06	2.99E-06	9.58E-10	1.19E-05	1.03E-08
5417814203074	541781	4203074	UCART1	9.32E-03	2.93E-06	1.23E-02	1.04E-05	3.22E-06	1.01E-09	1.29E-05	1.09E-08
5417914203074	541791	4203074	UCART1	1.00E-02	3.11E-06	1.33E-02	1.11E-05	3.48E-06	1.08E-09	1.39E-05	1.16E-08
5418014203074	541801	4203074	UCART1	1.09E-02	3.32E-06	1.44E-02	1.18E-05	3.76E-06	1.15E-09	1.50E-05	1.24E-08
5418114203074	541811	4203074	UCART1	1.17E-02	3.54E-06	1.55E-02	1.26E-05	4.06E-06	1.23E-09	1.62E-05	1.32E-08
5418214203074	541821	4203074	UCART1	1.26E-02	3.78E-06	1.67E-02	1.35E-05	4.38E-06	1.31E-09	1.75E-05	1.41E-08
5418314203074	541831	4203074	UCART1	1.36E-02	4.04E-06	1.80E-02	1.44E-05	4.71E-06	1.40E-09	1.88E-05	1.50E-08
5418414203074	541841	4203074	UCART1	1.47E-02	4.31E-06	1.95E-02	1.54E-05	5.10E-06	1.49E-09	2.04E-05	1.60E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418514203074	541851	4203074	UCART1	1.58E-02	4.60E-06	2.09E-02	1.64E-05	5.46E-06	1.59E-09	2.18E-05	1.72E-08
5418614203074	541861	4203074	UCART1	1.69E-02	4.92E-06	2.23E-02	1.75E-05	5.84E-06	1.70E-09	2.33E-05	1.83E-08
5418714203074	541871	4203074	UCART1	1.80E-02	5.26E-06	2.38E-02	1.88E-05	6.23E-06	1.82E-09	2.49E-05	1.96E-08
5418814203074	541881	4203074	UCART1	1.91E-02	5.63E-06	2.53E-02	2.01E-05	6.62E-06	1.95E-09	2.64E-05	2.10E-08
5418914203074	541891	4203074	UCART1	2.02E-02	6.03E-06	2.68E-02	2.15E-05	7.01E-06	2.09E-09	2.80E-05	2.25E-08
5419014203074	541901	4203074	UCART1	2.13E-02	6.45E-06	2.82E-02	2.30E-05	7.38E-06	2.23E-09	2.95E-05	2.41E-08
5419114203074	541911	4203074	UCART1	2.25E-02	6.97E-06	2.97E-02	2.48E-05	7.78E-06	2.41E-09	3.11E-05	2.60E-08
5419214203074	541921	4203074	UCART1	2.35E-02	7.49E-06	3.11E-02	2.67E-05	8.13E-06	2.59E-09	3.25E-05	2.79E-08
5419314203074	541931	4203074	UCART1	2.44E-02	8.07E-06	3.23E-02	2.88E-05	8.45E-06	2.79E-09	3.38E-05	3.01E-08
5419414203074	541941	4203074	UCART1	2.54E-02	8.77E-06	3.36E-02	3.13E-05	8.78E-06	3.04E-09	3.51E-05	3.27E-08
5419514203074	541951	4203074	UCART1	2.62E-02	9.55E-06	3.47E-02	3.40E-05	9.07E-06	3.30E-09	3.62E-05	3.56E-08
5419614203074	541961	4203074	UCART1	2.69E-02	1.04E-05	3.56E-02	3.72E-05	9.30E-06	3.61E-09	3.72E-05	3.88E-08
5419714203074	541971	4203074	UCART1	2.74E-02	1.14E-05	3.62E-02	4.07E-05	9.47E-06	3.95E-09	3.78E-05	4.25E-08
5419814203074	541981	4203074	UCART1	2.77E-02	1.25E-05	3.66E-02	4.47E-05	9.59E-06	4.34E-09	3.83E-05	4.67E-08
5419914203074	541991	4203074	UCART1	2.81E-02	1.39E-05	3.71E-02	4.96E-05	9.71E-06	4.81E-09	3.88E-05	5.18E-08
5420014203074	542001	4203074	UCART1	2.84E-02	1.56E-05	3.76E-02	5.54E-05	9.83E-06	5.38E-09	3.93E-05	5.79E-08
5420114203074	542011	4203074	UCART1	2.85E-02	1.75E-05	3.78E-02	6.22E-05	9.88E-06	6.04E-09	3.95E-05	6.50E-08
5420214203074	542021	4203074	UCART1	2.86E-02	1.98E-05	3.79E-02	7.04E-05	9.91E-06	6.84E-09	3.96E-05	7.36E-08
5420314203074	542031	4203074	UCART1	2.87E-02	2.26E-05	3.80E-02	8.07E-05	9.94E-06	7.83E-09	3.97E-05	8.43E-08
5420414203074	542041	4203074	UCART1	2.87E-02	2.61E-05	3.79E-02	9.32E-05	9.92E-06	9.05E-09	3.96E-05	9.74E-08
5420514203074	542051	4203074	UCART1	2.85E-02	3.06E-05	3.77E-02	1.09E-04	9.87E-06	1.06E-08	3.94E-05	1.14E-07
5420614203074	542061	4203074	UCART1	2.83E-02	3.64E-05	3.74E-02	1.30E-04	9.78E-06	1.26E-08	3.91E-05	1.36E-07
5420714203074	542071	4203074	UCART1	2.79E-02	4.39E-05	3.69E-02	1.56E-04	9.64E-06	1.52E-08	3.85E-05	1.64E-07
5420814203074	542081	4203074	UCART1	2.73E-02	5.38E-05	3.62E-02	1.92E-04	9.46E-06	1.86E-08	3.78E-05	2.01E-07
5420914203074	542091	4203074	UCART1	2.69E-02	6.83E-05	3.55E-02	2.44E-04	9.30E-06	2.37E-08	3.71E-05	2.55E-07
5421014203074	542101	4203074	UCART1	2.66E-02	9.24E-05	3.52E-02	3.29E-04	9.20E-06	3.20E-08	3.67E-05	3.44E-07
5421114203074	542111	4203074	UCART1	2.62E-02	1.01E-04	3.46E-02	3.59E-04	9.06E-06	3.48E-08	3.62E-05	3.75E-07
5421214203074	542121	4203074	UCART1	2.56E-02	9.39E-05	3.39E-02	3.35E-04	8.86E-06	3.25E-08	3.54E-05	3.50E-07
5421314203074	542131	4203074	UCART1	2.50E-02	6.32E-05	3.30E-02	2.25E-04	8.64E-06	2.19E-08	3.45E-05	2.36E-07
5421414203074	542141	4203074	UCART1	2.42E-02	1.05E-04	3.20E-02	3.75E-04	8.38E-06	3.64E-08	3.35E-05	3.92E-07
5421514203074	542151	4203074	UCART1	2.33E-02	1.02E-04	3.09E-02	3.63E-04	8.08E-06	3.52E-08	3.23E-05	3.79E-07
5421614203074	542161	4203074	RESIDENT	2.23E-02	7.69E-05	2.95E-02	2.74E-04	7.71E-06	2.66E-08	3.08E-05	2.87E-07
5421714203074	542171	4203074	RESIDENT	2.11E-02	6.04E-05	2.79E-02	2.15E-04	7.30E-06	2.09E-08	2.92E-05	2.25E-07
5421814203074	542181	4203074	RESIDENT	1.99E-02	4.89E-05	2.63E-02	1.74E-04	6.88E-06	1.69E-08	2.75E-05	1.82E-07
5421914203074	542191	4203074	RESIDENT	1.87E-02	4.06E-05	2.47E-02	1.45E-04	6.46E-06	1.40E-08	2.58E-05	1.51E-07
5422014203074	542201	4203074	RESIDENT	1.74E-02	3.41E-05	2.31E-02	1.22E-04	6.03E-06	1.18E-08	2.41E-05	1.27E-07
5422114203074	542211	4203074	UCART1	1.62E-02	2.92E-05	2.15E-02	1.04E-04	5.62E-06	1.01E-08	2.25E-05	1.09E-07
5422214203074	542221	4203074	RESIDENT	1.50E-02	2.52E-05	1.99E-02	8.97E-05	5.21E-06	8.71E-09	2.08E-05	9.38E-08
5422314203074	542231	4203074	RESIDENT	1.36E-02	2.18E-05	1.79E-02	7.77E-05	4.69E-06	7.54E-09	1.88E-05	8.12E-08
5422414203074	542241	4203074	RESIDENT	1.26E-02	1.91E-05	1.66E-02	6.81E-05	4.35E-06	6.61E-09	1.74E-05	7.12E-08
5422514203074	542251	4203074	RESIDENT	1.16E-02	1.67E-05	1.53E-02	5.94E-05	4.01E-06	5.77E-09	1.60E-05	6.21E-08
5422614203074	542261	4203074	RESIDENT	1.09E-02	1.49E-05	1.44E-02	5.32E-05	3.76E-06	5.17E-09	1.50E-05	5.56E-08
5422714203074	542271	4203074	RESIDENT	1.04E-02	1.37E-05	1.38E-02	4.89E-05	3.60E-06	4.75E-09	1.44E-05	5.11E-08
5422814203074	542281	4203074	RESIDENT	1.01E-02	1.25E-05	1.34E-02	4.47E-05	3.51E-06	4.34E-09	1.40E-05	4.67E-08
5422914203074	542291	4203074	RESIDENT	9.59E-03	1.14E-05	1.27E-02	4.06E-05	3.32E-06	3.94E-09	1.33E-05	4.24E-08
5423014203074	542301	4203074	UCART1	9.11E-03	1.04E-05	1.21E-02	3.72E-05	3.15E-06	3.61E-09	1.26E-05	3.88E-08
5423114203074	542311	4203074	UCART1	8.63E-03	9.52E-06	1.14E-02	3.39E-05	2.99E-06	3.30E-09	1.19E-05	3.55E-08
5423214203074	542321	4203074	RESIDENT	8.20E-03	8.72E-06	1.09E-02	3.11E-05	2.84E-06	3.02E-09	1.13E-05	3.25E-08
5423314203074	542331	4203074	RESIDENT	7.77E-03	7.98E-06	1.03E-02	2.84E-05	2.69E-06	2.76E-09	1.08E-05	2.97E-08
5423414203074	542341	4203074	RESIDENT	7.26E-03	7.32E-06	9.61E-03	2.61E-05	2.51E-06	2.53E-09	1.00E-05	2.73E-08
5423514203074	542351	4203074	RESIDENT	6.89E-03	6.71E-06	9.12E-03	2.39E-05	2.38E-06	2.32E-09	9.53E-06	2.50E-08
5417614203084	541761	4203084	UCART1	7.95E-03	2.59E-06	1.05E-02	9.23E-06	2.75E-06	8.96E-10	1.10E-05	9.64E-09
5417714203084	541771	4203084	UCART1	8.59E-03	2.75E-06	1.14E-02	9.80E-06	2.97E-06	9.52E-10	1.19E-05	1.02E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417814203084	541781	4203084	UCART1	9.25E-03	2.92E-06	1.22E-02	1.04E-05	3.20E-06	1.01E-09	1.28E-05	1.09E-08
5417914203084	541791	4203084	UCART1	9.94E-03	3.10E-06	1.32E-02	1.11E-05	3.44E-06	1.07E-09	1.37E-05	1.16E-08
5418014203084	541801	4203084	UCART1	1.07E-02	3.30E-06	1.41E-02	1.18E-05	3.69E-06	1.14E-09	1.48E-05	1.23E-08
5418114203084	541811	4203084	UCART1	1.15E-02	3.52E-06	1.52E-02	1.25E-05	3.97E-06	1.22E-09	1.58E-05	1.31E-08
5418214203084	541821	4203084	UCART1	1.23E-02	3.76E-06	1.63E-02	1.34E-05	4.25E-06	1.30E-09	1.70E-05	1.40E-08
5418314203084	541831	4203084	UCART1	1.32E-02	4.01E-06	1.74E-02	1.43E-05	4.55E-06	1.39E-09	1.82E-05	1.49E-08
5418414203084	541841	4203084	RESIDENT	1.40E-02	4.28E-06	1.86E-02	1.53E-05	4.86E-06	1.48E-09	1.94E-05	1.59E-08
5418514203084	541851	4203084	RESIDENT	1.51E-02	4.57E-06	2.00E-02	1.63E-05	5.24E-06	1.58E-09	2.09E-05	1.70E-08
5418614203084	541861	4203084	UCART1	1.61E-02	4.89E-06	2.13E-02	1.74E-05	5.58E-06	1.69E-09	2.23E-05	1.82E-08
5418714203084	541871	4203084	UCART1	1.71E-02	5.21E-06	2.26E-02	1.86E-05	5.91E-06	1.80E-09	2.36E-05	1.94E-08
5418814203084	541881	4203084	UCART1	1.80E-02	5.55E-06	2.38E-02	1.98E-05	6.22E-06	1.92E-09	2.49E-05	2.07E-08
5418914203084	541891	4203084	UCART1	1.90E-02	5.95E-06	2.51E-02	2.12E-05	6.57E-06	2.06E-09	2.62E-05	2.22E-08
5419014203084	541901	4203084	UCART1	1.99E-02	6.37E-06	2.63E-02	2.27E-05	6.88E-06	2.20E-09	2.75E-05	2.37E-08
5419114203084	541911	4203084	UCART1	2.09E-02	6.87E-06	2.76E-02	2.45E-05	7.23E-06	2.38E-09	2.89E-05	2.56E-08
5419214203084	541921	4203084	UCART1	2.17E-02	7.39E-06	2.88E-02	2.64E-05	7.53E-06	2.56E-09	3.01E-05	2.76E-08
5419314203084	541931	4203084	UCART1	2.25E-02	7.98E-06	2.98E-02	2.85E-05	7.80E-06	2.76E-09	3.12E-05	2.97E-08
5419414203084	541941	4203084	UCART1	2.33E-02	8.68E-06	3.09E-02	3.09E-05	8.07E-06	3.00E-09	3.23E-05	3.23E-08
5419514203084	541951	4203084	UCART1	2.40E-02	9.43E-06	3.17E-02	3.36E-05	8.29E-06	3.26E-09	3.31E-05	3.51E-08
5419614203084	541961	4203084	UCART1	2.45E-02	1.03E-05	3.24E-02	3.67E-05	8.49E-06	3.57E-09	3.39E-05	3.84E-08
5419714203084	541971	4203084	UCART1	2.49E-02	1.13E-05	3.29E-02	4.02E-05	8.61E-06	3.90E-09	3.44E-05	4.20E-08
5419814203084	541981	4203084	UCART1	2.51E-02	1.24E-05	3.32E-02	4.42E-05	8.69E-06	4.29E-09	3.47E-05	4.62E-08
5419914203084	541991	4203084	UCART1	2.54E-02	1.37E-05	3.36E-02	4.90E-05	8.78E-06	4.75E-09	3.51E-05	5.12E-08
5420014203084	542001	4203084	UCART1	2.56E-02	1.53E-05	3.38E-02	5.46E-05	8.85E-06	5.31E-09	3.54E-05	5.71E-08
5420114203084	542011	4203084	UCART1	2.57E-02	1.72E-05	3.41E-02	6.15E-05	8.91E-06	5.97E-09	3.56E-05	6.43E-08
5420214203084	542021	4203084	UCART1	2.58E-02	1.95E-05	3.41E-02	6.96E-05	8.92E-06	6.76E-09	3.56E-05	7.27E-08
5420314203084	542031	4203084	UCART1	2.59E-02	2.24E-05	3.43E-02	7.99E-05	8.98E-06	7.76E-09	3.59E-05	8.35E-08
5420414203084	542041	4203084	UCART1	2.59E-02	2.60E-05	3.43E-02	9.25E-05	8.96E-06	8.98E-09	3.58E-05	9.67E-08
5420514203084	542051	4203084	UCART1	2.57E-02	3.04E-05	3.40E-02	1.08E-04	8.89E-06	1.05E-08	3.55E-05	1.13E-07
5420614203084	542061	4203084	UCART1	2.53E-02	3.59E-05	3.35E-02	1.28E-04	8.77E-06	1.24E-08	3.51E-05	1.34E-07
5420714203084	542071	4203084	UCART1	2.36E-02	4.23E-05	3.12E-02	1.51E-04	8.17E-06	1.46E-08	3.27E-05	1.58E-07
5420814203084	542081	4203084	UCART1	2.32E-02	5.21E-05	3.07E-02	1.86E-04	8.03E-06	1.80E-08	3.21E-05	1.94E-07
5420914203084	542091	4203084	UCART1	2.30E-02	6.71E-05	3.04E-02	2.39E-04	7.96E-06	2.32E-08	3.18E-05	2.50E-07
5421014203084	542101	4203084	UCART1	2.30E-02	9.21E-05	3.05E-02	3.28E-04	7.97E-06	3.19E-08	3.18E-05	3.43E-07
5421114203084	542111	4203084	UCART1	2.40E-02	7.71E-05	3.18E-02	2.75E-04	8.31E-06	2.67E-08	3.32E-05	2.87E-07
5421214203084	542121	4203084	UCART1	2.35E-02	8.53E-05	3.11E-02	3.04E-04	8.13E-06	2.95E-08	3.25E-05	3.18E-07
5421314203084	542131	4203084	UCART1	2.30E-02	8.52E-05	3.04E-02	3.04E-04	7.96E-06	2.95E-08	3.18E-05	3.18E-07
5421414203084	542141	4203084	UCART1	2.24E-02	7.68E-05	2.97E-02	2.74E-04	7.76E-06	2.66E-08	3.10E-05	2.86E-07
5421514203084	542151	4203084	UCART1	2.17E-02	9.95E-05	2.87E-02	3.55E-04	7.52E-06	3.44E-08	3.00E-05	3.71E-07
5421614203084	542161	4203084	RESIDENT	2.08E-02	7.51E-05	2.75E-02	2.68E-04	7.21E-06	2.60E-08	2.88E-05	2.80E-07
5421714203084	542171	4203084	RESIDENT	1.98E-02	5.92E-05	2.62E-02	2.11E-04	6.87E-06	2.05E-08	2.74E-05	2.21E-07
5421814203084	542181	4203084	RESIDENT	1.88E-02	4.81E-05	2.49E-02	1.71E-04	6.51E-06	1.66E-08	2.60E-05	1.79E-07
5421914203084	542191	4203084	RESIDENT	1.78E-02	4.00E-05	2.35E-02	1.43E-04	6.16E-06	1.38E-08	2.46E-05	1.49E-07
5422014203084	542201	4203084	RESIDENT	1.67E-02	3.38E-05	2.21E-02	1.20E-04	5.78E-06	1.17E-08	2.31E-05	1.26E-07
5422114203084	542211	4203084	UCART1	1.56E-02	2.89E-05	2.06E-02	1.03E-04	5.40E-06	9.99E-09	2.16E-05	1.08E-07
5422214203084	542221	4203084	UCART1	1.45E-02	2.49E-05	1.92E-02	8.86E-05	5.01E-06	8.61E-09	2.00E-05	9.27E-08
5422314203084	542231	4203084	RESIDENT	1.30E-02	2.14E-05	1.72E-02	7.64E-05	4.51E-06	7.42E-09	1.80E-05	7.98E-08
5422414203084	542241	4203084	RESIDENT	1.20E-02	1.87E-05	1.59E-02	6.68E-05	4.17E-06	6.49E-09	1.67E-05	6.98E-08
5422514203084	542251	4203084	RESIDENT	1.12E-02	1.66E-05	1.48E-02	5.91E-05	3.88E-06	5.73E-09	1.55E-05	6.17E-08
5422614203084	542261	4203084	RESIDENT	1.06E-02	1.49E-05	1.40E-02	5.33E-05	3.65E-06	5.17E-09	1.46E-05	5.57E-08
5422714203084	542271	4203084	RESIDENT	1.00E-02	1.36E-05	1.33E-02	4.87E-05	3.48E-06	4.72E-09	1.39E-05	5.09E-08
5422814203084	542281	4203084	RESIDENT	9.79E-03	1.25E-05	1.30E-02	4.44E-05	3.39E-06	4.31E-09	1.35E-05	4.64E-08
5422914203084	542291	4203084	RESIDENT	9.25E-03	1.13E-05	1.22E-02	4.03E-05	3.20E-06	3.91E-09	1.28E-05	4.21E-08
5423014203084	542301	4203084	UCART1	8.78E-03	1.03E-05	1.16E-02	3.69E-05	3.04E-06	3.58E-09	1.21E-05	3.85E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5423114203084	542311	4203084	UCART1	8.33E-03	9.46E-06	1.10E-02	3.37E-05	2.88E-06	3.27E-09	1.15E-05	3.53E-08
5423214203084	542321	4203084	RESIDENT	7.91E-03	8.65E-06	1.05E-02	3.08E-05	2.74E-06	2.99E-09	1.09E-05	3.22E-08
5423314203084	542331	4203084	RESIDENT	7.50E-03	7.91E-06	9.93E-03	2.82E-05	2.60E-06	2.74E-09	1.04E-05	2.95E-08
5423414203084	542341	4203084	RESIDENT	6.98E-03	7.24E-06	9.24E-03	2.58E-05	2.42E-06	2.51E-09	9.66E-06	2.70E-08
5423514203084	542351	4203084	RESIDENT	6.61E-03	6.59E-06	8.74E-03	2.35E-05	2.29E-06	2.28E-09	9.14E-06	2.46E-08
5417614203094	541761	4203094	UCART1	7.91E-03	2.57E-06	1.05E-02	9.17E-06	2.74E-06	8.90E-10	1.09E-05	9.58E-09
5417714203094	541771	4203094	UCART1	8.50E-03	2.73E-06	1.12E-02	9.74E-06	2.94E-06	9.46E-10	1.18E-05	1.02E-08
5417814203094	541781	4203094	UCART1	9.11E-03	2.90E-06	1.21E-02	1.03E-05	3.15E-06	1.00E-09	1.26E-05	1.08E-08
5417914203094	541791	4203094	UCART1	9.75E-03	3.08E-06	1.29E-02	1.10E-05	3.37E-06	1.07E-09	1.35E-05	1.15E-08
5418014203094	541801	4203094	RESIDENT	1.04E-02	3.28E-06	1.38E-02	1.17E-05	3.61E-06	1.14E-09	1.44E-05	1.22E-08
5418114203094	541811	4203094	RESIDENT	1.11E-02	3.50E-06	1.47E-02	1.25E-05	3.86E-06	1.21E-09	1.54E-05	1.30E-08
5418214203094	541821	4203094	RESIDENT	1.19E-02	3.72E-06	1.57E-02	1.33E-05	4.11E-06	1.29E-09	1.64E-05	1.39E-08
5418314203094	541831	4203094	RESIDENT	1.26E-02	3.97E-06	1.67E-02	1.42E-05	4.38E-06	1.37E-09	1.75E-05	1.48E-08
5418414203094	541841	4203094	RESIDENT	1.34E-02	4.23E-06	1.78E-02	1.51E-05	4.65E-06	1.47E-09	1.86E-05	1.58E-08
5418514203094	541851	4203094	RESIDENT	1.42E-02	4.51E-06	1.89E-02	1.61E-05	4.93E-06	1.56E-09	1.97E-05	1.68E-08
5418614203094	541861	4203094	UCART1	1.54E-02	4.85E-06	2.03E-02	1.73E-05	5.32E-06	1.68E-09	2.13E-05	1.81E-08
5418714203094	541871	4203094	UCART1	1.62E-02	5.16E-06	2.14E-02	1.84E-05	5.60E-06	1.78E-09	2.24E-05	1.92E-08
5418814203094	541881	4203094	UCART1	1.70E-02	5.50E-06	2.25E-02	1.96E-05	5.88E-06	1.90E-09	2.35E-05	2.05E-08
5418914203094	541891	4203094	UCART1	1.78E-02	5.88E-06	2.36E-02	2.10E-05	6.16E-06	2.03E-09	2.46E-05	2.19E-08
5419014203094	541901	4203094	UCART1	1.86E-02	6.30E-06	2.46E-02	2.25E-05	6.44E-06	2.18E-09	2.57E-05	2.35E-08
5419114203094	541911	4203094	UCART1	1.94E-02	6.78E-06	2.57E-02	2.42E-05	6.73E-06	2.35E-09	2.69E-05	2.53E-08
5419214203094	541921	4203094	UCART1	2.02E-02	7.30E-06	2.67E-02	2.60E-05	6.98E-06	2.53E-09	2.79E-05	2.72E-08
5419314203094	541931	4203094	UCART1	2.08E-02	7.88E-06	2.75E-02	2.81E-05	7.20E-06	2.73E-09	2.88E-05	2.93E-08
5419414203094	541941	4203094	UCART1	2.15E-02	8.57E-06	2.84E-02	3.05E-05	7.43E-06	2.97E-09	2.97E-05	3.19E-08
5419514203094	541951	4203094	UCART1	2.20E-02	9.32E-06	2.91E-02	3.32E-05	7.60E-06	3.23E-09	3.04E-05	3.47E-08
5419614203094	541961	4203094	UCART1	2.24E-02	1.02E-05	2.96E-02	3.63E-05	7.75E-06	3.52E-09	3.10E-05	3.79E-08
5419714203094	541971	4203094	UCART1	2.26E-02	1.11E-05	2.99E-02	3.96E-05	7.83E-06	3.85E-09	3.13E-05	4.14E-08
5419814203094	541981	4203094	RESIDENT	2.28E-02	1.22E-05	3.01E-02	4.35E-05	7.88E-06	4.22E-09	3.15E-05	4.55E-08
5419914203094	541991	4203094	RESIDENT	2.30E-02	1.36E-05	3.05E-02	4.84E-05	7.97E-06	4.70E-09	3.19E-05	5.05E-08
5420014203094	542001	4203094	RESIDENT	2.32E-02	1.51E-05	3.07E-02	5.40E-05	8.02E-06	5.24E-09	3.21E-05	5.64E-08
5420114203094	542011	4203094	UCART1	2.33E-02	1.71E-05	3.09E-02	6.08E-05	8.08E-06	5.91E-09	3.23E-05	6.36E-08
5420214203094	542021	4203094	UCART1	2.34E-02	1.93E-05	3.10E-02	6.89E-05	8.10E-06	6.69E-09	3.24E-05	7.20E-08
5420314203094	542031	4203094	UCART1	2.35E-02	2.22E-05	3.11E-02	7.92E-05	8.15E-06	7.69E-09	3.26E-05	8.28E-08
5420414203094	542041	4203094	UCART1	2.35E-02	2.58E-05	3.11E-02	9.19E-05	8.14E-06	8.92E-09	3.25E-05	9.60E-08
5420514203094	542051	4203094	UCART1	2.33E-02	3.02E-05	3.09E-02	1.08E-04	8.07E-06	1.05E-08	3.23E-05	1.13E-07
5420614203094	542061	4203094	UCART1	2.31E-02	3.59E-05	3.05E-02	1.28E-04	7.99E-06	1.24E-08	3.19E-05	1.34E-07
5420714203094	542071	4203094	UCART1	2.28E-02	4.35E-05	3.02E-02	1.55E-04	7.89E-06	1.51E-08	3.15E-05	1.62E-07
5420814203094	542081	4203094	UCART1	2.14E-02	5.32E-05	2.83E-02	1.90E-04	7.39E-06	1.84E-08	2.95E-05	1.98E-07
5420914203094	542091	4203094	UCART1	2.12E-02	6.89E-05	2.81E-02	2.46E-04	7.34E-06	2.38E-08	2.93E-05	2.57E-07
5421014203094	542101	4203094	UCART1	2.11E-02	9.44E-05	2.80E-02	3.37E-04	7.32E-06	3.27E-08	2.93E-05	3.52E-07
5421114203094	542111	4203094	UCART1	2.20E-02	1.04E-04	2.91E-02	3.69E-04	7.62E-06	3.58E-08	3.05E-05	3.86E-07
5421214203094	542121	4203094	UCART1	2.16E-02	9.28E-05	2.85E-02	3.31E-04	7.47E-06	3.21E-08	2.98E-05	3.46E-07
5421314203094	542131	4203094	UCART1	2.12E-02	9.18E-05	2.81E-02	3.27E-04	7.34E-06	3.18E-08	2.93E-05	3.42E-07
5421414203094	542141	4203094	UCART1	2.08E-02	1.01E-04	2.75E-02	3.61E-04	7.20E-06	3.50E-08	2.88E-05	3.77E-07
5421514203094	542151	4203094	UCART1	2.02E-02	9.72E-05	2.68E-02	3.46E-04	7.00E-06	3.36E-08	2.80E-05	3.62E-07
5421614203094	542161	4203094	RESIDENT	1.95E-02	7.39E-05	2.59E-02	2.64E-04	6.77E-06	2.56E-08	2.70E-05	2.75E-07
5421714203094	542171	4203094	RESIDENT	1.87E-02	5.82E-05	2.47E-02	2.07E-04	6.47E-06	2.01E-08	2.59E-05	2.17E-07
5421814203094	542181	4203094	RESIDENT	1.78E-02	4.73E-05	2.36E-02	1.69E-04	6.17E-06	1.64E-08	2.47E-05	1.76E-07
5421914203094	542191	4203094	RESIDENT	1.69E-02	3.93E-05	2.24E-02	1.40E-04	5.86E-06	1.36E-08	2.34E-05	1.47E-07
5422014203094	542201	4203094	RESIDENT	1.60E-02	3.33E-05	2.12E-02	1.19E-04	5.53E-06	1.15E-08	2.21E-05	1.24E-07
5422114203094	542211	4203094	RESIDENT	1.50E-02	2.84E-05	1.98E-02	1.01E-04	5.18E-06	9.83E-09	2.07E-05	1.06E-07
5422214203094	542221	4203094	UCART1	1.39E-02	2.45E-05	1.84E-02	8.73E-05	4.83E-06	8.47E-09	1.93E-05	9.12E-08
5422314203094	542231	4203094	RESIDENT	1.26E-02	2.12E-05	1.67E-02	7.56E-05	4.36E-06	7.34E-09	1.74E-05	7.90E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5422414203094	542241	4203094	RESIDENT	1.17E-02	1.87E-05	1.55E-02	6.66E-05	4.06E-06	6.46E-09	1.62E-05	6.96E-08
5422514203094	542251	4203094	RESIDENT	1.10E-02	1.66E-05	1.45E-02	5.93E-05	3.80E-06	5.76E-09	1.52E-05	6.20E-08
5422614203094	542261	4203094	RESIDENT	1.03E-02	1.49E-05	1.36E-02	5.32E-05	3.56E-06	5.17E-09	1.42E-05	5.56E-08
5422714203094	542271	4203094	RESIDENT	9.74E-03	1.36E-05	1.29E-02	4.83E-05	3.37E-06	4.69E-09	1.35E-05	5.05E-08
5422814203094	542281	4203094	RESIDENT	9.47E-03	1.23E-05	1.25E-02	4.40E-05	3.28E-06	4.27E-09	1.31E-05	4.60E-08
5422914203094	542291	4203094	UCART1	8.95E-03	1.12E-05	1.18E-02	4.00E-05	3.10E-06	3.89E-09	1.24E-05	4.18E-08
5423014203094	542301	4203094	UCART1	8.49E-03	1.03E-05	1.12E-02	3.66E-05	2.94E-06	3.55E-09	1.17E-05	3.82E-08
5423114203094	542311	4203094	UCART1	8.05E-03	9.38E-06	1.06E-02	3.34E-05	2.79E-06	3.25E-09	1.11E-05	3.50E-08
5423214203094	542321	4203094	RESIDENT	7.63E-03	8.57E-06	1.01E-02	3.05E-05	2.64E-06	2.97E-09	1.06E-05	3.19E-08
5423314203094	542331	4203094	RESIDENT	7.08E-03	7.84E-06	9.36E-03	2.79E-05	2.45E-06	2.71E-09	9.79E-06	2.92E-08
5423414203094	542341	4203094	RESIDENT	6.71E-03	7.16E-06	8.88E-03	2.55E-05	2.32E-06	2.48E-09	9.28E-06	2.67E-08
5417714203104	541771	4203104	UCART1	8.36E-03	2.71E-06	1.11E-02	9.67E-06	2.89E-06	9.39E-10	1.16E-05	1.01E-08
5417814203104	541781	4203104	UCART1	8.87E-03	2.86E-06	1.17E-02	1.02E-05	3.07E-06	9.90E-10	1.23E-05	1.07E-08
5417914203104	541791	4203104	UCART1	9.46E-03	3.04E-06	1.25E-02	1.08E-05	3.27E-06	1.05E-09	1.31E-05	1.13E-08
5418014203104	541801	4203104	RESIDENT	1.01E-02	3.26E-06	1.34E-02	1.16E-05	3.51E-06	1.13E-09	1.40E-05	1.21E-08
5418114203104	541811	4203104	RESIDENT	1.08E-02	3.46E-06	1.42E-02	1.23E-05	3.72E-06	1.20E-09	1.49E-05	1.29E-08
5418214203104	541821	4203104	RESIDENT	1.14E-02	3.68E-06	1.51E-02	1.31E-05	3.95E-06	1.27E-09	1.58E-05	1.37E-08
5418314203104	541831	4203104	RESIDENT	1.21E-02	3.93E-06	1.60E-02	1.40E-05	4.19E-06	1.36E-09	1.67E-05	1.46E-08
5418414203104	541841	4203104	RESIDENT	1.28E-02	4.19E-06	1.70E-02	1.49E-05	4.44E-06	1.45E-09	1.77E-05	1.56E-08
5418514203104	541851	4203104	RESIDENT	1.36E-02	4.48E-06	1.80E-02	1.60E-05	4.71E-06	1.55E-09	1.88E-05	1.67E-08
5418614203104	541861	4203104	UCART1	1.46E-02	4.79E-06	1.93E-02	1.71E-05	5.05E-06	1.66E-09	2.02E-05	1.79E-08
5418714203104	541871	4203104	UCART1	1.53E-02	5.11E-06	2.03E-02	1.82E-05	5.30E-06	1.77E-09	2.12E-05	1.90E-08
5418814203104	541881	4203104	UCART1	1.61E-02	5.46E-06	2.13E-02	1.95E-05	5.56E-06	1.89E-09	2.22E-05	2.03E-08
5418914203104	541891	4203104	UCART1	1.68E-02	5.83E-06	2.22E-02	2.08E-05	5.81E-06	2.02E-09	2.32E-05	2.17E-08
5419014203104	541901	4203104	UCART1	1.75E-02	6.24E-06	2.31E-02	2.23E-05	6.04E-06	2.16E-09	2.42E-05	2.33E-08
5419114203104	541911	4203104	UCART1	1.81E-02	6.70E-06	2.40E-02	2.39E-05	6.27E-06	2.32E-09	2.50E-05	2.50E-08
5419214203104	541921	4203104	UCART1	1.87E-02	7.19E-06	2.47E-02	2.56E-05	6.46E-06	2.49E-09	2.58E-05	2.68E-08
5419314203104	541931	4203104	UCART1	1.92E-02	7.75E-06	2.54E-02	2.76E-05	6.64E-06	2.68E-09	2.65E-05	2.89E-08
5419414203104	541941	4203104	RESIDENT	1.96E-02	8.40E-06	2.60E-02	3.00E-05	6.80E-06	2.91E-09	2.72E-05	3.13E-08
5419514203104	541951	4203104	RESIDENT	2.00E-02	9.12E-06	2.65E-02	3.25E-05	6.92E-06	3.16E-09	2.77E-05	3.40E-08
5419614203104	541961	4203104	RESIDENT	2.04E-02	9.99E-06	2.70E-02	3.56E-05	7.05E-06	3.46E-09	2.82E-05	3.72E-08
5419714203104	541971	4203104	UCART1	2.07E-02	1.10E-05	2.74E-02	3.92E-05	7.17E-06	3.81E-09	2.86E-05	4.10E-08
5419814203104	541981	4203104	UCART1	2.07E-02	1.20E-05	2.75E-02	4.29E-05	7.18E-06	4.17E-09	2.87E-05	4.49E-08
5419914203104	541991	4203104	RESIDENT	2.09E-02	1.33E-05	2.76E-02	4.76E-05	7.23E-06	4.62E-09	2.89E-05	4.97E-08
5420014203104	542001	4203104	RESIDENT	2.11E-02	1.50E-05	2.79E-02	5.34E-05	7.31E-06	5.18E-09	2.92E-05	5.58E-08
5420114203104	542011	4203104	UCART1	2.12E-02	1.69E-05	2.81E-02	6.02E-05	7.36E-06	5.84E-09	2.94E-05	6.29E-08
5420214203104	542021	4203104	UCART1	2.13E-02	1.92E-05	2.83E-02	6.84E-05	7.39E-06	6.64E-09	2.95E-05	7.15E-08
5420314203104	542031	4203104	UCART1	2.13E-02	2.20E-05	2.82E-02	7.83E-05	7.39E-06	7.61E-09	2.95E-05	8.19E-08
5420414203104	542041	4203104	UCART1	2.14E-02	2.56E-05	2.84E-02	9.13E-05	7.42E-06	8.87E-09	2.97E-05	9.55E-08
5420514203104	542051	4203104	UCART1	2.13E-02	3.01E-05	2.82E-02	1.07E-04	7.39E-06	1.04E-08	2.95E-05	1.12E-07
5420614203104	542061	4203104	UCART1	2.12E-02	3.61E-05	2.81E-02	1.29E-04	7.34E-06	1.25E-08	2.93E-05	1.35E-07
5420714203104	542071	4203104	UCART1	2.11E-02	4.44E-05	2.79E-02	1.58E-04	7.30E-06	1.54E-08	2.92E-05	1.65E-07
5420814203104	542081	4203104	UCART1	1.97E-02	5.43E-05	2.61E-02	1.93E-04	6.84E-06	1.88E-08	2.73E-05	2.02E-07
5420914203104	542091	4203104	UCART1	1.96E-02	7.07E-05	2.60E-02	2.52E-04	6.79E-06	2.45E-08	2.71E-05	2.63E-07
5421014203104	542101	4203104	UCART1	1.94E-02	9.61E-05	2.57E-02	3.43E-04	6.73E-06	3.33E-08	2.69E-05	3.58E-07
5421114203104	542111	4203104	UCART1	1.94E-02	7.69E-05	2.57E-02	2.74E-04	6.72E-06	2.66E-08	2.69E-05	2.86E-07
5421214203104	542121	4203104	UCART1	1.92E-02	8.44E-05	2.54E-02	3.01E-04	6.64E-06	2.92E-08	2.65E-05	3.14E-07
5421314203104	542131	4203104	UCART1	1.96E-02	8.33E-05	2.59E-02	2.97E-04	6.79E-06	2.88E-08	2.71E-05	3.10E-07
5421414203104	542141	4203104	UCART1	1.93E-02	7.44E-05	2.56E-02	2.65E-04	6.69E-06	2.58E-08	2.67E-05	2.77E-07
5421514203104	542151	4203104	UCART1	1.89E-02	9.53E-05	2.50E-02	3.40E-04	6.53E-06	3.30E-08	2.61E-05	3.55E-07
5421614203104	542161	4203104	RESIDENT	1.83E-02	7.26E-05	2.43E-02	2.59E-04	6.35E-06	2.51E-08	2.54E-05	2.71E-07
5421714203104	542171	4203104	RESIDENT	1.76E-02	5.72E-05	2.33E-02	2.04E-04	6.10E-06	1.98E-08	2.44E-05	2.13E-07
5421814203104	542181	4203104	RESIDENT	1.69E-02	4.63E-05	2.23E-02	1.65E-04	5.84E-06	1.60E-08	2.33E-05	1.73E-07

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421914203104	542191	4203104	RESIDENT	1.61E-02	3.86E-05	2.13E-02	1.38E-04	5.58E-06	1.34E-08	2.23E-05	1.44E-07
5422014203104	542201	4203104	RESIDENT	1.53E-02	3.27E-05	2.02E-02	1.17E-04	5.29E-06	1.13E-08	2.11E-05	1.22E-07
5422114203104	542211	4203104	RESIDENT	1.44E-02	2.79E-05	1.90E-02	9.94E-05	4.97E-06	9.65E-09	1.99E-05	1.04E-07
5422214203104	542221	4203104	UCART1	1.35E-02	2.41E-05	1.78E-02	8.61E-05	4.66E-06	8.36E-09	1.86E-05	9.00E-08
5422314203104	542231	4203104	RESIDENT	1.23E-02	2.11E-05	1.63E-02	7.51E-05	4.26E-06	7.29E-09	1.70E-05	7.85E-08
5422414203104	542241	4203104	RESIDENT	1.14E-02	1.85E-05	1.52E-02	6.61E-05	3.96E-06	6.42E-09	1.58E-05	6.91E-08
5422514203104	542251	4203104	RESIDENT	1.07E-02	1.66E-05	1.42E-02	5.90E-05	3.71E-06	5.73E-09	1.48E-05	6.17E-08
5422614203104	542261	4203104	RESIDENT	1.01E-02	1.49E-05	1.33E-02	5.30E-05	3.49E-06	5.15E-09	1.39E-05	5.54E-08
5422714203104	542271	4203104	RESIDENT	9.73E-03	1.34E-05	1.29E-02	4.79E-05	3.37E-06	4.65E-09	1.35E-05	5.01E-08
5422814203104	542281	4203104	RESIDENT	9.17E-03	1.22E-05	1.21E-02	4.35E-05	3.18E-06	4.22E-09	1.27E-05	4.55E-08
5422914203104	542291	4203104	RESIDENT	8.68E-03	1.11E-05	1.15E-02	3.97E-05	3.00E-06	3.85E-09	1.20E-05	4.15E-08
5423014203104	542301	4203104	UCART1	8.21E-03	1.02E-05	1.09E-02	3.62E-05	2.84E-06	3.52E-09	1.14E-05	3.79E-08
5423114203104	542311	4203104	UCART1	7.78E-03	9.29E-06	1.03E-02	3.31E-05	2.69E-06	3.22E-09	1.08E-05	3.46E-08
5423214203104	542321	4203104	RESIDENT	7.17E-03	8.47E-06	9.49E-03	3.02E-05	2.48E-06	2.93E-09	9.92E-06	3.16E-08
5423314203104	542331	4203104	RESIDENT	6.79E-03	7.73E-06	8.98E-03	2.76E-05	2.35E-06	2.68E-09	9.39E-06	2.88E-08
5417814203114	541781	4203114	RESIDENT	8.52E-03	2.79E-06	1.13E-02	9.93E-06	2.95E-06	9.65E-10	1.18E-05	1.04E-08
5417914203114	541791	4203114	RESIDENT	9.03E-03	2.96E-06	1.20E-02	1.06E-05	3.13E-06	1.03E-09	1.25E-05	1.10E-08
5418014203114	541801	4203114	RESIDENT	9.77E-03	3.22E-06	1.29E-02	1.15E-05	3.38E-06	1.11E-09	1.35E-05	1.20E-08
5418114203114	541811	4203114	RESIDENT	1.03E-02	3.42E-06	1.37E-02	1.22E-05	3.57E-06	1.18E-09	1.43E-05	1.27E-08
5418214203114	541821	4203114	RESIDENT	1.09E-02	3.64E-06	1.45E-02	1.30E-05	3.78E-06	1.26E-09	1.51E-05	1.36E-08
5418314203114	541831	4203114	RESIDENT	1.16E-02	3.88E-06	1.53E-02	1.38E-05	4.00E-06	1.34E-09	1.60E-05	1.45E-08
5418414203114	541841	4203114	RESIDENT	1.22E-02	4.14E-06	1.61E-02	1.47E-05	4.22E-06	1.43E-09	1.69E-05	1.54E-08
5418514203114	541851	4203114	RESIDENT	1.29E-02	4.43E-06	1.71E-02	1.58E-05	4.46E-06	1.53E-09	1.78E-05	1.65E-08
5418614203114	541861	4203114	UCART1	1.36E-02	4.74E-06	1.80E-02	1.69E-05	4.71E-06	1.64E-09	1.88E-05	1.77E-08
5418714203114	541871	4203114	UCART1	1.43E-02	5.07E-06	1.89E-02	1.81E-05	4.95E-06	1.75E-09	1.98E-05	1.89E-08
5418814203114	541881	4203114	UCART1	1.50E-02	5.40E-06	1.98E-02	1.93E-05	5.18E-06	1.87E-09	2.07E-05	2.01E-08
5418914203114	541891	4203114	RESIDENT	1.56E-02	5.76E-06	2.06E-02	2.05E-05	5.38E-06	1.99E-09	2.15E-05	2.15E-08
5419014203114	541901	4203114	RESIDENT	1.63E-02	6.17E-06	2.16E-02	2.20E-05	5.65E-06	2.14E-09	2.26E-05	2.30E-08
5419114203114	541911	4203114	RESIDENT	1.69E-02	6.62E-06	2.24E-02	2.36E-05	5.85E-06	2.29E-09	2.34E-05	2.47E-08
5419214203114	541921	4203114	RESIDENT	1.71E-02	7.08E-06	2.26E-02	2.52E-05	5.91E-06	2.45E-09	2.36E-05	2.64E-08
5419314203114	541931	4203114	RESIDENT	1.76E-02	7.66E-06	2.32E-02	2.73E-05	6.08E-06	2.65E-09	2.43E-05	2.85E-08
5419414203114	541941	4203114	RESIDENT	1.79E-02	8.28E-06	2.36E-02	2.95E-05	6.18E-06	2.87E-09	2.47E-05	3.09E-08
5419514203114	541951	4203114	RESIDENT	1.85E-02	9.03E-06	2.44E-02	3.22E-05	6.39E-06	3.12E-09	2.55E-05	3.36E-08
5419614203114	541961	4203114	RESIDENT	1.88E-02	9.90E-06	2.48E-02	3.53E-05	6.50E-06	3.43E-09	2.60E-05	3.69E-08
5419714203114	541971	4203114	UCART1	1.90E-02	1.09E-05	2.52E-02	3.88E-05	6.58E-06	3.77E-09	2.63E-05	4.05E-08
5419814203114	541981	4203114	UCART1	1.91E-02	1.19E-05	2.53E-02	4.26E-05	6.61E-06	4.14E-09	2.64E-05	4.45E-08
5419914203114	541991	4203114	RESIDENT	1.92E-02	1.33E-05	2.54E-02	4.73E-05	6.65E-06	4.59E-09	2.66E-05	4.94E-08
5420014203114	542001	4203114	RESIDENT	1.93E-02	1.48E-05	2.56E-02	5.29E-05	6.69E-06	5.13E-09	2.68E-05	5.52E-08
5420114203114	542011	4203114	RESIDENT	1.95E-02	1.67E-05	2.58E-02	5.96E-05	6.74E-06	5.79E-09	2.69E-05	6.23E-08
5420214203114	542021	4203114	UCART1	1.95E-02	1.90E-05	2.59E-02	6.78E-05	6.77E-06	6.58E-09	2.70E-05	7.09E-08
5420314203114	542031	4203114	UCART1	1.94E-02	2.17E-05	2.57E-02	7.72E-05	6.72E-06	7.50E-09	2.69E-05	8.07E-08
5420414203114	542041	4203114	UCART1	1.97E-02	2.55E-05	2.60E-02	9.09E-05	6.81E-06	8.82E-09	2.72E-05	9.50E-08
5420514203114	542051	4203114	UCART1	1.96E-02	3.01E-05	2.60E-02	1.07E-04	6.80E-06	1.04E-08	2.72E-05	1.12E-07
5420614203114	542061	4203114	UCART1	1.95E-02	3.62E-05	2.59E-02	1.29E-04	6.77E-06	1.25E-08	2.70E-05	1.35E-07
5420714203114	542071	4203114	UCART1	1.94E-02	4.45E-05	2.57E-02	1.59E-04	6.72E-06	1.54E-08	2.69E-05	1.66E-07
5420814203114	542081	4203114	UCART1	1.83E-02	5.52E-05	2.42E-02	1.97E-04	6.34E-06	1.91E-08	2.53E-05	2.06E-07
5420914203114	542091	4203114	UCART1	1.82E-02	7.20E-05	2.40E-02	2.57E-04	6.29E-06	2.49E-08	2.51E-05	2.68E-07
5421014203114	542101	4203114	UCART1	1.80E-02	9.87E-05	2.39E-02	3.52E-04	6.25E-06	3.42E-08	2.50E-05	3.68E-07
5421114203114	542111	4203114	UCART1	1.80E-02	1.05E-04	2.38E-02	3.74E-04	6.23E-06	3.63E-08	2.49E-05	3.91E-07
5421214203114	542121	4203114	UCART1	1.77E-02	9.08E-05	2.34E-02	3.24E-04	6.11E-06	3.14E-08	2.44E-05	3.39E-07
5421314203114	542131	4203114	UCART1	1.75E-02	8.86E-05	2.32E-02	3.16E-04	6.07E-06	3.07E-08	2.43E-05	3.30E-07
5421414203114	542141	4203114	UCART1	1.80E-02	9.75E-05	2.38E-02	3.48E-04	6.22E-06	3.37E-08	2.49E-05	3.63E-07
5421514203114	542151	4203114	UCART1	1.77E-02	9.36E-05	2.34E-02	3.34E-04	6.11E-06	3.24E-08	2.44E-05	3.49E-07

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421614203114	542161	4203114	UCART1	1.72E-02	7.12E-05	2.28E-02	2.54E-04	5.96E-06	2.46E-08	2.38E-05	2.65E-07
5421714203114	542171	4203114	RESIDENT	1.65E-02	5.57E-05	2.19E-02	1.98E-04	5.73E-06	1.93E-08	2.29E-05	2.07E-07
5421814203114	542181	4203114	RESIDENT	1.60E-02	4.55E-05	2.12E-02	1.62E-04	5.54E-06	1.58E-08	2.21E-05	1.70E-07
5421914203114	542191	4203114	RESIDENT	1.53E-02	3.77E-05	2.02E-02	1.35E-04	5.30E-06	1.31E-08	2.12E-05	1.41E-07
5422014203114	542201	4203114	RESIDENT	1.46E-02	3.19E-05	1.93E-02	1.14E-04	5.04E-06	1.10E-08	2.02E-05	1.19E-07
5422114203114	542211	4203114	RESIDENT	1.38E-02	2.74E-05	1.83E-02	9.76E-05	4.78E-06	9.48E-09	1.91E-05	1.02E-07
5422214203114	542221	4203114	UCART1	1.30E-02	2.37E-05	1.72E-02	8.47E-05	4.50E-06	8.22E-09	1.80E-05	8.85E-08
5422314203114	542231	4203114	RESIDENT	1.20E-02	2.08E-05	1.58E-02	7.40E-05	4.14E-06	7.19E-09	1.65E-05	7.74E-08
5422414203114	542241	4203114	RESIDENT	1.12E-02	1.84E-05	1.48E-02	6.56E-05	3.88E-06	6.37E-09	1.55E-05	6.85E-08
5422514203114	542251	4203114	RESIDENT	1.05E-02	1.64E-05	1.39E-02	5.84E-05	3.62E-06	5.67E-09	1.45E-05	6.10E-08
5422614203114	542261	4203114	RESIDENT	9.79E-03	1.47E-05	1.30E-02	5.23E-05	3.39E-06	5.08E-09	1.35E-05	5.47E-08
5422714203114	542271	4203114	RESIDENT	9.18E-03	1.32E-05	1.21E-02	4.72E-05	3.18E-06	4.58E-09	1.27E-05	4.93E-08
5422814203114	542281	4203114	RESIDENT	8.91E-03	1.21E-05	1.18E-02	4.30E-05	3.08E-06	4.17E-09	1.23E-05	4.49E-08
5422914203114	542291	4203114	UCART1	8.41E-03	1.10E-05	1.11E-02	3.92E-05	2.91E-06	3.80E-09	1.16E-05	4.09E-08
5423014203114	542301	4203114	UCART1	7.96E-03	1.00E-05	1.05E-02	3.58E-05	2.75E-06	3.48E-09	1.10E-05	3.74E-08
5423114203114	542311	4203114	RESIDENT	7.54E-03	9.21E-06	9.98E-03	3.28E-05	2.61E-06	3.19E-09	1.04E-05	3.43E-08
5423214203114	542321	4203114	RESIDENT	6.91E-03	8.38E-06	9.15E-03	2.99E-05	2.39E-06	2.90E-09	9.56E-06	3.12E-08
5423314203114	542331	4203114	UCART1	6.51E-03	7.62E-06	8.62E-03	2.72E-05	2.25E-06	2.64E-09	9.01E-06	2.84E-08
5417914203124	541791	4203124	UCART1	8.62E-03	2.89E-06	1.14E-02	1.03E-05	2.98E-06	1.00E-09	1.19E-05	1.08E-08
5418014203124	541801	4203124	RESIDENT	9.36E-03	3.17E-06	1.24E-02	1.13E-05	3.24E-06	1.10E-09	1.29E-05	1.18E-08
5418114203124	541811	4203124	RESIDENT	9.91E-03	3.39E-06	1.31E-02	1.21E-05	3.43E-06	1.17E-09	1.37E-05	1.26E-08
5418214203124	541821	4203124	RESIDENT	1.04E-02	3.58E-06	1.38E-02	1.28E-05	3.60E-06	1.24E-09	1.44E-05	1.34E-08
5418314203124	541831	4203124	RESIDENT	1.09E-02	3.80E-06	1.45E-02	1.36E-05	3.78E-06	1.32E-09	1.51E-05	1.42E-08
5418414203124	541841	4203124	RESIDENT	1.15E-02	4.06E-06	1.53E-02	1.45E-05	3.99E-06	1.41E-09	1.59E-05	1.51E-08
5418514203124	541851	4203124	RESIDENT	1.22E-02	4.36E-06	1.62E-02	1.55E-05	4.22E-06	1.51E-09	1.69E-05	1.62E-08
5418614203124	541861	4203124	RESIDENT	1.29E-02	4.69E-06	1.71E-02	1.67E-05	4.47E-06	1.62E-09	1.78E-05	1.75E-08
5418714203124	541871	4203124	UCART1	1.35E-02	5.01E-06	1.79E-02	1.79E-05	4.69E-06	1.74E-09	1.87E-05	1.87E-08
5418814203124	541881	4203124	UCART1	1.41E-02	5.33E-06	1.86E-02	1.90E-05	4.87E-06	1.85E-09	1.95E-05	1.99E-08
5418914203124	541891	4203124	RESIDENT	1.46E-02	5.71E-06	1.94E-02	2.03E-05	5.07E-06	1.98E-09	2.03E-05	2.13E-08
5419014203124	541901	4203124	RESIDENT	1.52E-02	6.11E-06	2.01E-02	2.18E-05	5.25E-06	2.12E-09	2.10E-05	2.28E-08
5419114203124	541911	4203124	RESIDENT	1.56E-02	6.55E-06	2.07E-02	2.33E-05	5.40E-06	2.27E-09	2.16E-05	2.44E-08
5419214203124	541921	4203124	RESIDENT	1.58E-02	6.96E-06	2.09E-02	2.48E-05	5.47E-06	2.41E-09	2.19E-05	2.59E-08
5419314203124	541931	4203124	RESIDENT	1.62E-02	7.54E-06	2.15E-02	2.69E-05	5.61E-06	2.61E-09	2.24E-05	2.81E-08
5419414203124	541941	4203124	RESIDENT	1.68E-02	8.23E-06	2.23E-02	2.93E-05	5.83E-06	2.85E-09	2.33E-05	3.07E-08
5419514203124	541951	4203124	RESIDENT	1.71E-02	8.93E-06	2.26E-02	3.18E-05	5.91E-06	3.09E-09	2.36E-05	3.33E-08
5419614203124	541961	4203124	RESIDENT	1.73E-02	9.75E-06	2.28E-02	3.47E-05	5.97E-06	3.37E-09	2.39E-05	3.63E-08
5419714203124	541971	4203124	RESIDENT	1.75E-02	1.07E-05	2.31E-02	3.83E-05	6.05E-06	3.72E-09	2.42E-05	4.00E-08
5419814203124	541981	4203124	UCART1	1.75E-02	1.18E-05	2.32E-02	4.21E-05	6.07E-06	4.09E-09	2.43E-05	4.40E-08
5419914203124	541991	4203124	RESIDENT	1.77E-02	1.31E-05	2.34E-02	4.68E-05	6.12E-06	4.54E-09	2.44E-05	4.89E-08
5420014203124	542001	4203124	RESIDENT	1.78E-02	1.47E-05	2.35E-02	5.23E-05	6.15E-06	5.08E-09	2.46E-05	5.47E-08
5420114203124	542011	4203124	RESIDENT	1.79E-02	1.65E-05	2.36E-02	5.90E-05	6.18E-06	5.73E-09	2.47E-05	6.16E-08
5420214203124	542021	4203124	UCART1	1.80E-02	1.88E-05	2.38E-02	6.72E-05	6.22E-06	6.52E-09	2.48E-05	7.02E-08
5420314203124	542031	4203124	UCART1	1.79E-02	2.15E-05	2.36E-02	7.67E-05	6.18E-06	7.44E-09	2.47E-05	8.01E-08
5420414203124	542041	4203124	UCART1	1.81E-02	2.53E-05	2.39E-02	9.02E-05	6.26E-06	8.76E-09	2.50E-05	9.43E-08
5420514203124	542051	4203124	UCART1	1.81E-02	2.99E-05	2.39E-02	1.07E-04	6.25E-06	1.04E-08	2.50E-05	1.12E-07
5420614203124	542061	4203124	UCART1	1.80E-02	3.61E-05	2.38E-02	1.29E-04	6.22E-06	1.25E-08	2.49E-05	1.34E-07
5420714203124	542071	4203124	UCART1	1.79E-02	4.45E-05	2.37E-02	1.59E-04	6.19E-06	1.54E-08	2.47E-05	1.66E-07
5420814203124	542081	4203124	UCART1	1.70E-02	5.59E-05	2.25E-02	1.99E-04	5.89E-06	1.93E-08	2.35E-05	2.08E-07
5420914203124	542091	4203124	UCART1	1.69E-02	7.32E-05	2.23E-02	2.61E-04	5.84E-06	2.54E-08	2.34E-05	2.73E-07
5421014203124	542101	4203124	UCART1	1.68E-02	1.01E-04	2.22E-02	3.59E-04	5.80E-06	3.49E-08	2.32E-05	3.76E-07
5421114203124	542111	4203124	UCART1	1.66E-02	7.69E-05	2.20E-02	2.74E-04	5.74E-06	2.66E-08	2.30E-05	2.87E-07
5421214203124	542121	4203124	UCART1	1.63E-02	8.27E-05	2.16E-02	2.95E-04	5.64E-06	2.86E-08	2.25E-05	3.08E-07
5421314203124	542131	4203124	UCART1	1.62E-02	8.09E-05	2.15E-02	2.88E-04	5.62E-06	2.80E-08	2.25E-05	3.01E-07

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421414203124	542141	4203124	UCART1	1.67E-02	7.19E-05	2.21E-02	2.56E-04	5.79E-06	2.49E-08	2.31E-05	2.68E-07
5421514203124	542151	4203124	UCART1	1.65E-02	9.16E-05	2.19E-02	3.26E-04	5.72E-06	3.17E-08	2.29E-05	3.41E-07
5421614203124	542161	4203124	UCART1	1.61E-02	6.95E-05	2.13E-02	2.48E-04	5.57E-06	2.40E-08	2.23E-05	2.59E-07
5421714203124	542171	4203124	RESIDENT	1.57E-02	5.49E-05	2.07E-02	1.96E-04	5.42E-06	1.90E-08	2.17E-05	2.04E-07
5421814203124	542181	4203124	RESIDENT	1.51E-02	4.45E-05	2.00E-02	1.59E-04	5.24E-06	1.54E-08	2.09E-05	1.66E-07
5421914203124	542191	4203124	RESIDENT	1.46E-02	3.70E-05	1.93E-02	1.32E-04	5.05E-06	1.28E-08	2.02E-05	1.38E-07
5422014203124	542201	4203124	RESIDENT	1.40E-02	3.13E-05	1.85E-02	1.12E-04	4.83E-06	1.08E-08	1.93E-05	1.17E-07
5422114203124	542211	4203124	RESIDENT	1.33E-02	2.69E-05	1.76E-02	9.60E-05	4.60E-06	9.32E-09	1.84E-05	1.00E-07
5422214203124	542221	4203124	UCART1	1.24E-02	2.33E-05	1.64E-02	8.32E-05	4.28E-06	8.07E-09	1.71E-05	8.69E-08
5422314203124	542231	4203124	RESIDENT	1.16E-02	2.04E-05	1.54E-02	7.28E-05	4.02E-06	7.07E-09	1.61E-05	7.61E-08
5422414203124	542241	4203124	RESIDENT	1.09E-02	1.81E-05	1.44E-02	6.45E-05	3.77E-06	6.26E-09	1.51E-05	6.74E-08
5422514203124	542251	4203124	RESIDENT	1.02E-02	1.61E-05	1.35E-02	5.75E-05	3.53E-06	5.59E-09	1.41E-05	6.01E-08
5422614203124	542261	4203124	RESIDENT	9.55E-03	1.45E-05	1.26E-02	5.16E-05	3.31E-06	5.01E-09	1.32E-05	5.39E-08
5422714203124	542271	4203124	RESIDENT	8.95E-03	1.31E-05	1.18E-02	4.65E-05	3.10E-06	4.52E-09	1.24E-05	4.86E-08
5422814203124	542281	4203124	RESIDENT	8.43E-03	1.19E-05	1.12E-02	4.23E-05	2.92E-06	4.11E-09	1.17E-05	4.43E-08
5422914203124	542291	4203124	UCART1	8.20E-03	1.09E-05	1.09E-02	3.88E-05	2.84E-06	3.77E-09	1.13E-05	4.06E-08
5423014203124	542301	4203124	UCART1	7.51E-03	9.92E-06	9.94E-03	3.54E-05	2.60E-06	3.44E-09	1.04E-05	3.70E-08
5423114203124	542311	4203124	UCART1	7.10E-03	9.08E-06	9.39E-03	3.24E-05	2.46E-06	3.14E-09	9.82E-06	3.39E-08
5423214203124	542321	4203124	UCART1	6.66E-03	8.26E-06	8.82E-03	2.94E-05	2.31E-06	2.86E-09	9.22E-06	3.08E-08
5418014203134	541801	4203134	UCART1	8.87E-03	3.09E-06	1.17E-02	1.10E-05	3.07E-06	1.07E-09	1.23E-05	1.15E-08
5418114203134	541811	4203134	RESIDENT	9.31E-03	3.28E-06	1.23E-02	1.17E-05	3.22E-06	1.14E-09	1.29E-05	1.22E-08
5418214203134	541821	4203134	RESIDENT	9.75E-03	3.48E-06	1.29E-02	1.24E-05	3.37E-06	1.20E-09	1.35E-05	1.30E-08
5418314203134	541831	4203134	RESIDENT	1.02E-02	3.69E-06	1.35E-02	1.31E-05	3.53E-06	1.28E-09	1.41E-05	1.37E-08
5418414203134	541841	4203134	RESIDENT	1.08E-02	3.94E-06	1.42E-02	1.40E-05	3.72E-06	1.36E-09	1.49E-05	1.47E-08
5418514203134	541851	4203134	RESIDENT	1.14E-02	4.23E-06	1.51E-02	1.51E-05	3.94E-06	1.47E-09	1.57E-05	1.58E-08
5418614203134	541861	4203134	RESIDENT	1.21E-02	4.58E-06	1.60E-02	1.63E-05	4.18E-06	1.58E-09	1.67E-05	1.70E-08
5418714203134	541871	4203134	UCART1	1.28E-02	4.95E-06	1.69E-02	1.77E-05	4.43E-06	1.71E-09	1.77E-05	1.85E-08
5418814203134	541881	4203134	UCART1	1.33E-02	5.28E-06	1.76E-02	1.88E-05	4.60E-06	1.83E-09	1.84E-05	1.97E-08
5418914203134	541891	4203134	UCART1	1.38E-02	5.64E-06	1.82E-02	2.01E-05	4.77E-06	1.95E-09	1.90E-05	2.10E-08
5419014203134	541901	4203134	UCART1	1.42E-02	6.04E-06	1.88E-02	2.15E-05	4.92E-06	2.09E-09	1.97E-05	2.25E-08
5419114203134	541911	4203134	UCART1	1.46E-02	6.47E-06	1.93E-02	2.31E-05	5.05E-06	2.24E-09	2.02E-05	2.41E-08
5419214203134	541921	4203134	RESIDENT	1.48E-02	6.89E-06	1.95E-02	2.46E-05	5.11E-06	2.38E-09	2.04E-05	2.57E-08
5419314203134	541931	4203134	RESIDENT	1.50E-02	7.44E-06	1.99E-02	2.65E-05	5.20E-06	2.57E-09	2.08E-05	2.77E-08
5419414203134	541941	4203134	RESIDENT	1.54E-02	8.14E-06	2.04E-02	2.90E-05	5.34E-06	2.82E-09	2.13E-05	3.03E-08
5419514203134	541951	4203134	RESIDENT	1.56E-02	8.83E-06	2.06E-02	3.15E-05	5.39E-06	3.06E-09	2.15E-05	3.29E-08
5419614203134	541961	4203134	RESIDENT	1.60E-02	9.65E-06	2.11E-02	3.44E-05	5.53E-06	3.34E-09	2.21E-05	3.60E-08
5419714203134	541971	4203134	RESIDENT	1.61E-02	1.06E-05	2.13E-02	3.79E-05	5.58E-06	3.68E-09	2.23E-05	3.96E-08
5419814203134	541981	4203134	UCART1	1.62E-02	1.17E-05	2.14E-02	4.17E-05	5.61E-06	4.05E-09	2.24E-05	4.36E-08
5419914203134	541991	4203134	RESIDENT	1.63E-02	1.30E-05	2.16E-02	4.63E-05	5.64E-06	4.50E-09	2.25E-05	4.84E-08
5420014203134	542001	4203134	RESIDENT	1.64E-02	1.45E-05	2.16E-02	5.17E-05	5.66E-06	5.02E-09	2.26E-05	5.41E-08
5420114203134	542011	4203134	RESIDENT	1.64E-02	1.64E-05	2.18E-02	5.83E-05	5.69E-06	5.66E-09	2.27E-05	6.10E-08
5420214203134	542021	4203134	UCART1	1.65E-02	1.86E-05	2.19E-02	6.65E-05	5.72E-06	6.45E-09	2.29E-05	6.95E-08
5420314203134	542031	4203134	UCART1	1.65E-02	2.13E-05	2.18E-02	7.61E-05	5.71E-06	7.39E-09	2.28E-05	7.95E-08
5420414203134	542041	4203134	UCART1	1.67E-02	2.51E-05	2.21E-02	8.95E-05	5.78E-06	8.69E-09	2.31E-05	9.36E-08
5420514203134	542051	4203134	UCART1	1.67E-02	2.97E-05	2.21E-02	1.06E-04	5.77E-06	1.03E-08	2.31E-05	1.11E-07
5420614203134	542061	4203134	UCART1	1.57E-02	3.50E-05	2.08E-02	1.25E-04	5.45E-06	1.21E-08	2.18E-05	1.30E-07
5420714203134	542071	4203134	UCART1	1.52E-02	4.16E-05	2.01E-02	1.48E-04	5.27E-06	1.44E-08	2.10E-05	1.55E-07
5420814203134	542081	4203134	UCART1	1.55E-02	5.45E-05	2.05E-02	1.94E-04	5.35E-06	1.89E-08	2.14E-05	2.03E-07
5420914203134	542091	4203134	UCART1	1.57E-02	7.42E-05	2.08E-02	2.65E-04	5.44E-06	2.57E-08	2.17E-05	2.77E-07
5421014203134	542101	4203134	UCART1	1.56E-02	1.03E-04	2.06E-02	3.66E-04	5.40E-06	3.55E-08	2.16E-05	3.82E-07
5421114203134	542111	4203134	UCART1	1.54E-02	1.06E-04	2.04E-02	3.77E-04	5.33E-06	3.66E-08	2.13E-05	3.94E-07
5421214203134	542121	4203134	UCART1	1.51E-02	8.81E-05	2.00E-02	3.14E-04	5.22E-06	3.05E-08	2.09E-05	3.28E-07
5421314203134	542131	4203134	UCART1	1.51E-02	8.50E-05	2.00E-02	3.03E-04	5.23E-06	2.94E-08	2.09E-05	3.17E-07

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421414203134	542141	4203134	UCART1	1.56E-02	9.38E-05	2.07E-02	3.34E-04	5.42E-06	3.25E-08	2.16E-05	3.49E-07
5421514203134	542151	4203134	UCART1	1.55E-02	8.94E-05	2.05E-02	3.19E-04	5.35E-06	3.09E-08	2.14E-05	3.33E-07
5421614203134	542161	4203134	UCART1	1.51E-02	6.78E-05	2.00E-02	2.42E-04	5.23E-06	2.35E-08	2.09E-05	2.53E-07
5421714203134	542171	4203134	RESIDENT	1.48E-02	5.36E-05	1.95E-02	1.91E-04	5.11E-06	1.86E-08	2.04E-05	2.00E-07
5421814203134	542181	4203134	RESIDENT	1.43E-02	4.34E-05	1.90E-02	1.55E-04	4.96E-06	1.50E-08	1.98E-05	1.62E-07
5421914203134	542191	4203134	RESIDENT	1.39E-02	3.61E-05	1.83E-02	1.29E-04	4.80E-06	1.25E-08	1.92E-05	1.34E-07
5422014203134	542201	4203134	RESIDENT	1.33E-02	3.06E-05	1.77E-02	1.09E-04	4.62E-06	1.06E-08	1.85E-05	1.14E-07
5422114203134	542211	4203134	RESIDENT	1.28E-02	2.63E-05	1.69E-02	9.39E-05	4.42E-06	9.11E-09	1.77E-05	9.81E-08
5422214203134	542221	4203134	UCART1	1.19E-02	2.28E-05	1.58E-02	8.14E-05	4.13E-06	7.90E-09	1.65E-05	8.50E-08
5422314203134	542231	4203134	UCART1	1.13E-02	2.00E-05	1.49E-02	7.15E-05	3.90E-06	6.94E-09	1.56E-05	7.47E-08
5422414203134	542241	4203134	RESIDENT	1.06E-02	1.78E-05	1.40E-02	6.33E-05	3.67E-06	6.15E-09	1.47E-05	6.62E-08
5422514203134	542251	4203134	RESIDENT	9.95E-03	1.59E-05	1.32E-02	5.65E-05	3.45E-06	5.49E-09	1.38E-05	5.91E-08
5422614203134	542261	4203134	RESIDENT	9.35E-03	1.43E-05	1.24E-02	5.09E-05	3.24E-06	4.94E-09	1.29E-05	5.32E-08
5422714203134	542271	4203134	RESIDENT	8.78E-03	1.29E-05	1.16E-02	4.61E-05	3.04E-06	4.47E-09	1.22E-05	4.81E-08
5422814203134	542281	4203134	UCART1	8.25E-03	1.17E-05	1.09E-02	4.19E-05	2.86E-06	4.06E-09	1.14E-05	4.38E-08
5422914203134	542291	4203134	UCART1	7.77E-03	1.07E-05	1.03E-02	3.82E-05	2.69E-06	3.71E-09	1.07E-05	3.99E-08
5423014203134	542301	4203134	UCART1	7.31E-03	9.80E-06	9.68E-03	3.49E-05	2.53E-06	3.39E-09	1.01E-05	3.65E-08
5423114203134	542311	4203134	UCART1	6.89E-03	8.96E-06	9.12E-03	3.20E-05	2.38E-06	3.10E-09	9.53E-06	3.34E-08
5418114203144	541811	4203144	RESIDENT	8.79E-03	3.21E-06	1.16E-02	1.14E-05	3.04E-06	1.11E-09	1.22E-05	1.19E-08
5418214203144	541821	4203144	RESIDENT	9.17E-03	3.39E-06	1.21E-02	1.21E-05	3.17E-06	1.17E-09	1.27E-05	1.26E-08
5418314203144	541831	4203144	RESIDENT	9.61E-03	3.60E-06	1.27E-02	1.28E-05	3.33E-06	1.25E-09	1.33E-05	1.34E-08
5418414203144	541841	4203144	RESIDENT	1.01E-02	3.85E-06	1.34E-02	1.37E-05	3.51E-06	1.33E-09	1.40E-05	1.44E-08
5418514203144	541851	4203144	RESIDENT	1.07E-02	4.14E-06	1.41E-02	1.48E-05	3.70E-06	1.43E-09	1.48E-05	1.54E-08
5418614203144	541861	4203144	RESIDENT	1.13E-02	4.46E-06	1.49E-02	1.59E-05	3.91E-06	1.54E-09	1.56E-05	1.66E-08
5418714203144	541871	4203144	UCART1	1.20E-02	4.87E-06	1.59E-02	1.74E-05	4.17E-06	1.69E-09	1.67E-05	1.82E-08
5418814203144	541881	4203144	UCART1	1.26E-02	5.23E-06	1.66E-02	1.86E-05	4.35E-06	1.81E-09	1.74E-05	1.95E-08
5418914203144	541891	4203144	UCART1	1.30E-02	5.57E-06	1.71E-02	1.99E-05	4.48E-06	1.93E-09	1.79E-05	2.08E-08
5419014203144	541901	4203144	UCART1	1.33E-02	5.96E-06	1.76E-02	2.12E-05	4.61E-06	2.06E-09	1.84E-05	2.22E-08
5419114203144	541911	4203144	UCART1	1.36E-02	6.39E-06	1.80E-02	2.28E-05	4.72E-06	2.21E-09	1.89E-05	2.38E-08
5419214203144	541921	4203144	UCART1	1.39E-02	6.88E-06	1.84E-02	2.45E-05	4.82E-06	2.38E-09	1.92E-05	2.56E-08
5419314203144	541931	4203144	UCART1	1.41E-02	7.43E-06	1.87E-02	2.65E-05	4.90E-06	2.57E-09	1.96E-05	2.77E-08
5419414203144	541941	4203144	UCART1	1.44E-02	8.06E-06	1.90E-02	2.88E-05	4.97E-06	2.79E-09	1.99E-05	3.01E-08
5419514203144	541951	4203144	UCART1	1.45E-02	8.76E-06	1.92E-02	3.12E-05	5.01E-06	3.03E-09	2.00E-05	3.26E-08
5419614203144	541961	4203144	UCART1	1.48E-02	9.55E-06	1.96E-02	3.41E-05	5.13E-06	3.31E-09	2.05E-05	3.56E-08
5419714203144	541971	4203144	UCART1	1.49E-02	1.05E-05	1.98E-02	3.74E-05	5.17E-06	3.63E-09	2.06E-05	3.91E-08
5419814203144	541981	4203144	UCART1	1.50E-02	1.16E-05	1.98E-02	4.12E-05	5.19E-06	4.00E-09	2.07E-05	4.31E-08
5419914203144	541991	4203144	RESIDENT	1.47E-02	1.28E-05	1.94E-02	4.56E-05	5.09E-06	4.43E-09	2.03E-05	4.77E-08
5420014203144	542001	4203144	RESIDENT	1.51E-02	1.43E-05	2.00E-02	5.11E-05	5.23E-06	4.96E-09	2.09E-05	5.34E-08
5420114203144	542011	4203144	RESIDENT	1.52E-02	1.62E-05	2.01E-02	5.76E-05	5.25E-06	5.60E-09	2.10E-05	6.02E-08
5420214203144	542021	4203144	UCART1	1.53E-02	1.85E-05	2.02E-02	6.58E-05	5.29E-06	6.39E-09	2.12E-05	6.88E-08
5420314203144	542031	4203144	UCART1	1.53E-02	2.12E-05	2.03E-02	7.57E-05	5.31E-06	7.35E-09	2.12E-05	7.91E-08
5420414203144	542041	4203144	UCART1	1.55E-02	2.49E-05	2.05E-02	8.87E-05	5.35E-06	8.61E-09	2.14E-05	9.27E-08
5420514203144	542051	4203144	UCART1	1.54E-02	2.95E-05	2.04E-02	1.05E-04	5.35E-06	1.02E-08	2.14E-05	1.10E-07
5420614203144	542061	4203144	UCART1	1.44E-02	3.40E-05	1.90E-02	1.21E-04	4.97E-06	1.18E-08	1.99E-05	1.27E-07
5420714203144	542071	4203144	UCART1	1.40E-02	4.07E-05	1.85E-02	1.45E-04	4.83E-06	1.41E-08	1.93E-05	1.52E-07
5420814203144	542081	4203144	UCART1	1.40E-02	5.26E-05	1.86E-02	1.87E-04	4.86E-06	1.82E-08	1.94E-05	1.96E-07
5420914203144	542091	4203144	UCART1	1.47E-02	7.49E-05	1.94E-02	2.67E-04	5.08E-06	2.59E-08	2.03E-05	2.79E-07
5421014203144	542101	4203144	UCART1	1.45E-02	1.04E-04	1.92E-02	3.70E-04	5.03E-06	3.60E-08	2.01E-05	3.87E-07
5421114203144	542111	4203144	UCART1	1.43E-02	7.61E-05	1.90E-02	2.71E-04	4.96E-06	2.63E-08	1.98E-05	2.83E-07
5421214203144	542121	4203144	UCART1	1.40E-02	8.05E-05	1.86E-02	2.87E-04	4.86E-06	2.79E-08	1.94E-05	3.00E-07
5421314203144	542131	4203144	UCART1	1.40E-02	7.79E-05	1.86E-02	2.78E-04	4.86E-06	2.70E-08	1.94E-05	2.90E-07
5421414203144	542141	4203144	RESIDENT	1.41E-02	9.51E-05	1.87E-02	3.39E-04	4.89E-06	3.29E-08	1.96E-05	3.54E-07
5421514203144	542151	4203144	RESIDENT	1.45E-02	8.72E-05	1.92E-02	3.11E-04	5.02E-06	3.02E-08	2.00E-05	3.25E-07

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421614203144	542161	4203144	UCART1	1.42E-02	6.61E-05	1.88E-02	2.36E-04	4.91E-06	2.29E-08	1.96E-05	2.46E-07
5421714203144	542171	4203144	RESIDENT	1.39E-02	5.23E-05	1.84E-02	1.86E-04	4.82E-06	1.81E-08	1.93E-05	1.95E-07
5421814203144	542181	4203144	RESIDENT	1.33E-02	4.23E-05	1.76E-02	1.51E-04	4.60E-06	1.46E-08	1.84E-05	1.58E-07
5421914203144	542191	4203144	RESIDENT	1.29E-02	3.50E-05	1.71E-02	1.25E-04	4.47E-06	1.21E-08	1.79E-05	1.31E-07
5422014203144	542201	4203144	RESIDENT	1.25E-02	2.97E-05	1.66E-02	1.06E-04	4.34E-06	1.03E-08	1.73E-05	1.11E-07
5422114203144	542211	4203144	RESIDENT	1.21E-02	2.56E-05	1.60E-02	9.12E-05	4.17E-06	8.86E-09	1.67E-05	9.53E-08
5422214203144	542221	4203144	UCART1	1.15E-02	2.23E-05	1.52E-02	7.95E-05	3.99E-06	7.72E-09	1.59E-05	8.31E-08
5422314203144	542231	4203144	UCART1	1.09E-02	1.96E-05	1.44E-02	6.99E-05	3.78E-06	6.78E-09	1.51E-05	7.30E-08
5422414203144	542241	4203144	RESIDENT	1.03E-02	1.73E-05	1.36E-02	6.18E-05	3.56E-06	6.00E-09	1.42E-05	6.46E-08
5422514203144	542251	4203144	RESIDENT	9.73E-03	1.56E-05	1.29E-02	5.56E-05	3.37E-06	5.40E-09	1.35E-05	5.81E-08
5422614203144	542261	4203144	RESIDENT	9.13E-03	1.40E-05	1.21E-02	5.00E-05	3.16E-06	4.85E-09	1.26E-05	5.22E-08
5422714203144	542271	4203144	RESIDENT	8.59E-03	1.27E-05	1.14E-02	4.53E-05	2.97E-06	4.40E-09	1.19E-05	4.74E-08
5422814203144	542281	4203144	UCART1	8.07E-03	1.16E-05	1.07E-02	4.12E-05	2.79E-06	4.00E-09	1.12E-05	4.31E-08
5422914203144	542291	4203144	UCART1	7.58E-03	1.06E-05	1.00E-02	3.76E-05	2.63E-06	3.65E-09	1.05E-05	3.93E-08
5423014203144	542301	4203144	UCART1	7.14E-03	9.68E-06	9.45E-03	3.45E-05	2.47E-06	3.35E-09	9.88E-06	3.61E-08
5418214203154	541821	4203154	RESIDENT	8.67E-03	3.32E-06	1.15E-02	1.18E-05	3.00E-06	1.15E-09	1.20E-05	1.24E-08
5418314203154	541831	4203154	RESIDENT	9.07E-03	3.53E-06	1.20E-02	1.26E-05	3.14E-06	1.22E-09	1.25E-05	1.31E-08
5418414203154	541841	4203154	RESIDENT	9.57E-03	3.78E-06	1.27E-02	1.35E-05	3.31E-06	1.31E-09	1.32E-05	1.41E-08
5418514203154	541851	4203154	RESIDENT	1.01E-02	4.08E-06	1.34E-02	1.45E-05	3.50E-06	1.41E-09	1.40E-05	1.52E-08
5418614203154	541861	4203154	RESIDENT	1.07E-02	4.41E-06	1.42E-02	1.57E-05	3.71E-06	1.53E-09	1.48E-05	1.64E-08
5418714203154	541871	4203154	UCART1	1.14E-02	4.79E-06	1.50E-02	1.71E-05	3.93E-06	1.66E-09	1.57E-05	1.79E-08
5418814203154	541881	4203154	UCART1	1.18E-02	5.16E-06	1.57E-02	1.84E-05	4.10E-06	1.78E-09	1.64E-05	1.92E-08
5418914203154	541891	4203154	UCART1	1.22E-02	5.51E-06	1.62E-02	1.97E-05	4.23E-06	1.91E-09	1.69E-05	2.05E-08
5419014203154	541901	4203154	UCART1	1.25E-02	5.90E-06	1.66E-02	2.10E-05	4.34E-06	2.04E-09	1.73E-05	2.20E-08
5419114203154	541911	4203154	UCART1	1.28E-02	6.32E-06	1.69E-02	2.25E-05	4.42E-06	2.19E-09	1.77E-05	2.36E-08
5419214203154	541921	4203154	UCART1	1.30E-02	6.81E-06	1.72E-02	2.43E-05	4.51E-06	2.36E-09	1.80E-05	2.54E-08
5419314203154	541931	4203154	UCART1	1.32E-02	7.36E-06	1.75E-02	2.62E-05	4.57E-06	2.55E-09	1.83E-05	2.74E-08
5419414203154	541941	4203154	UCART1	1.34E-02	7.99E-06	1.77E-02	2.85E-05	4.63E-06	2.77E-09	1.85E-05	2.98E-08
5419514203154	541951	4203154	UCART1	1.34E-02	8.66E-06	1.78E-02	3.09E-05	4.65E-06	3.00E-09	1.86E-05	3.23E-08
5419614203154	541961	4203154	RESIDENT	1.34E-02	9.40E-06	1.78E-02	3.35E-05	4.65E-06	3.25E-09	1.86E-05	3.50E-08
5419714203154	541971	4203154	RESIDENT	1.36E-02	1.04E-05	1.80E-02	3.70E-05	4.70E-06	3.59E-09	1.88E-05	3.86E-08
5419814203154	541981	4203154	RESIDENT	1.36E-02	1.14E-05	1.80E-02	4.08E-05	4.72E-06	3.96E-09	1.89E-05	4.26E-08
5419914203154	541991	4203154	RESIDENT	1.40E-02	1.27E-05	1.85E-02	4.53E-05	4.83E-06	4.39E-09	1.93E-05	4.73E-08
5420014203154	542001	4203154	RESIDENT	1.40E-02	1.42E-05	1.86E-02	5.06E-05	4.85E-06	4.91E-09	1.94E-05	5.28E-08
5420114203154	542011	4203154	RESIDENT	1.41E-02	1.60E-05	1.87E-02	5.71E-05	4.88E-06	5.54E-09	1.95E-05	5.96E-08
5420214203154	542021	4203154	UCART1	1.42E-02	1.83E-05	1.88E-02	6.51E-05	4.92E-06	6.32E-09	1.97E-05	6.81E-08
5420314203154	542031	4203154	UCART1	1.43E-02	2.10E-05	1.89E-02	7.50E-05	4.94E-06	7.28E-09	1.97E-05	7.84E-08
5420414203154	542041	4203154	UCART1	1.43E-02	2.45E-05	1.89E-02	8.74E-05	4.95E-06	8.49E-09	1.98E-05	9.14E-08
5420514203154	542051	4203154	UCART1	1.44E-02	2.92E-05	1.90E-02	1.04E-04	4.98E-06	1.01E-08	1.99E-05	1.09E-07
5420614203154	542061	4203154	UCART1	1.34E-02	3.40E-05	1.78E-02	1.21E-04	4.65E-06	1.18E-08	1.86E-05	1.27E-07
5420714203154	542071	4203154	UCART1	1.31E-02	4.08E-05	1.73E-02	1.45E-04	4.53E-06	1.41E-08	1.81E-05	1.52E-07
5420814203154	542081	4203154	UCART1	1.31E-02	5.24E-05	1.73E-02	1.87E-04	4.53E-06	1.81E-08	1.81E-05	1.95E-07
5420914203154	542091	4203154	UCART1	1.37E-02	7.49E-05	1.81E-02	2.67E-04	4.73E-06	2.59E-08	1.89E-05	2.79E-07
5421014203154	542101	4203154	UCART1	1.36E-02	1.05E-04	1.80E-02	3.74E-04	4.70E-06	3.64E-08	1.88E-05	3.91E-07
5421114203154	542111	4203154	UCART1	1.33E-02	8.00E-05	1.77E-02	2.85E-04	4.62E-06	2.77E-08	1.85E-05	2.98E-07
5421214203154	542121	4203154	UCART1	1.31E-02	8.53E-05	1.74E-02	3.04E-04	4.54E-06	2.95E-08	1.81E-05	3.18E-07
5421314203154	542131	4203154	UCART1	1.31E-02	8.11E-05	1.74E-02	2.89E-04	4.55E-06	2.81E-08	1.82E-05	3.02E-07
5421414203154	542141	4203154	RESIDENT	1.32E-02	8.92E-05	1.75E-02	3.18E-04	4.58E-06	3.09E-08	1.83E-05	3.33E-07
5421514203154	542151	4203154	RESIDENT	1.36E-02	8.47E-05	1.80E-02	3.02E-04	4.70E-06	2.93E-08	1.88E-05	3.16E-07
5421614203154	542161	4203154	UCART1	1.30E-02	6.43E-05	1.72E-02	2.29E-04	4.50E-06	2.22E-08	1.80E-05	2.39E-07
5421714203154	542171	4203154	UCART1	1.31E-02	5.08E-05	1.74E-02	1.81E-04	4.55E-06	1.76E-08	1.82E-05	1.89E-07
5421814203154	542181	4203154	RESIDENT	1.26E-02	4.12E-05	1.67E-02	1.47E-04	4.37E-06	1.43E-08	1.75E-05	1.53E-07
5421914203154	542191	4203154	RESIDENT	1.23E-02	3.42E-05	1.63E-02	1.22E-04	4.28E-06	1.18E-08	1.71E-05	1.28E-07

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5422014203154	542201	4203154	RESIDENT	1.20E-02	2.89E-05	1.58E-02	1.03E-04	4.15E-06	1.00E-08	1.66E-05	1.08E-07
5422114203154	542211	4203154	RESIDENT	1.15E-02	2.49E-05	1.53E-02	8.86E-05	4.00E-06	8.60E-09	1.60E-05	9.26E-08
5422214203154	542221	4203154	RESIDENT	1.11E-02	2.17E-05	1.47E-02	7.74E-05	3.84E-06	7.51E-09	1.53E-05	8.09E-08
5422314203154	542231	4203154	UCART1	1.06E-02	1.91E-05	1.40E-02	6.82E-05	3.66E-06	6.63E-09	1.46E-05	7.13E-08
5422414203154	542241	4203154	RESIDENT	1.00E-02	1.70E-05	1.33E-02	6.06E-05	3.47E-06	5.89E-09	1.39E-05	6.34E-08
5422514203154	542251	4203154	RESIDENT	9.49E-03	1.53E-05	1.26E-02	5.44E-05	3.28E-06	5.29E-09	1.31E-05	5.69E-08
5422614203154	542261	4203154	RESIDENT	8.93E-03	1.38E-05	1.18E-02	4.91E-05	3.09E-06	4.77E-09	1.24E-05	5.13E-08
5422714203154	542271	4203154	UCART1	8.41E-03	1.25E-05	1.11E-02	4.46E-05	2.91E-06	4.33E-09	1.16E-05	4.66E-08
5422814203154	542281	4203154	UCART1	7.89E-03	1.14E-05	1.04E-02	4.05E-05	2.73E-06	3.93E-09	1.09E-05	4.23E-08
5418314203164	541831	4203164	UCART1	8.60E-03	3.47E-06	1.14E-02	1.24E-05	2.98E-06	1.20E-09	1.19E-05	1.29E-08
5418414203164	541841	4203164	UCART1	9.11E-03	3.73E-06	1.21E-02	1.33E-05	3.15E-06	1.29E-09	1.26E-05	1.39E-08
5418514203164	541851	4203164	UCART1	9.65E-03	4.04E-06	1.28E-02	1.44E-05	3.34E-06	1.40E-09	1.33E-05	1.50E-08
5418614203164	541861	4203164	UCART1	1.02E-02	4.38E-06	1.35E-02	1.56E-05	3.54E-06	1.52E-09	1.41E-05	1.63E-08
5418714203164	541871	4203164	UCART1	1.08E-02	4.75E-06	1.43E-02	1.69E-05	3.73E-06	1.64E-09	1.49E-05	1.77E-08
5418814203164	541881	4203164	UCART1	1.12E-02	5.10E-06	1.48E-02	1.82E-05	3.88E-06	1.77E-09	1.55E-05	1.90E-08
5418914203164	541891	4203164	UCART1	1.15E-02	5.45E-06	1.52E-02	1.94E-05	3.99E-06	1.89E-09	1.59E-05	2.03E-08
5419014203164	541901	4203164	UCART1	1.18E-02	5.82E-06	1.56E-02	2.07E-05	4.07E-06	2.01E-09	1.63E-05	2.17E-08
5419114203164	541911	4203164	UCART1	1.20E-02	6.25E-06	1.59E-02	2.23E-05	4.15E-06	2.16E-09	1.66E-05	2.33E-08
5419214203164	541921	4203164	UCART1	1.22E-02	6.72E-06	1.61E-02	2.40E-05	4.21E-06	2.33E-09	1.68E-05	2.50E-08
5419314203164	541931	4203164	RESIDENT	1.23E-02	7.25E-06	1.63E-02	2.58E-05	4.25E-06	2.51E-09	1.70E-05	2.70E-08
5419414203164	541941	4203164	RESIDENT	1.24E-02	7.86E-06	1.64E-02	2.80E-05	4.29E-06	2.72E-09	1.72E-05	2.93E-08
5419514203164	541951	4203164	RESIDENT	1.25E-02	8.54E-06	1.65E-02	3.05E-05	4.32E-06	2.96E-09	1.73E-05	3.18E-08
5419614203164	541961	4203164	RESIDENT	1.24E-02	9.22E-06	1.64E-02	3.29E-05	4.30E-06	3.19E-09	1.72E-05	3.43E-08
5419714203164	541971	4203164	RESIDENT	1.25E-02	1.01E-05	1.65E-02	3.61E-05	4.33E-06	3.51E-09	1.73E-05	3.78E-08
5419814203164	541981	4203164	RESIDENT	1.26E-02	1.13E-05	1.67E-02	4.02E-05	4.37E-06	3.90E-09	1.75E-05	4.20E-08
5419914203164	541991	4203164	UCART1	1.27E-02	1.25E-05	1.68E-02	4.46E-05	4.39E-06	4.33E-09	1.75E-05	4.66E-08
5420014203164	542001	4203164	RESIDENT	1.28E-02	1.40E-05	1.69E-02	4.99E-05	4.41E-06	4.85E-09	1.76E-05	5.22E-08
5420114203164	542011	4203164	RESIDENT	1.28E-02	1.58E-05	1.69E-02	5.63E-05	4.42E-06	5.46E-09	1.77E-05	5.88E-08
5420214203164	542021	4203164	UCART1	1.32E-02	1.80E-05	1.75E-02	6.42E-05	4.57E-06	6.24E-09	1.83E-05	6.72E-08
5420314203164	542031	4203164	UCART1	1.33E-02	2.08E-05	1.76E-02	7.42E-05	4.61E-06	7.21E-09	1.84E-05	7.76E-08
5420414203164	542041	4203164	UCART1	1.28E-02	2.40E-05	1.69E-02	8.57E-05	4.43E-06	8.32E-09	1.77E-05	8.96E-08
5420514203164	542051	4203164	UCART1	1.34E-02	2.89E-05	1.77E-02	1.03E-04	4.64E-06	1.00E-08	1.85E-05	1.08E-07
5420614203164	542061	4203164	UCART1	1.27E-02	3.42E-05	1.68E-02	1.22E-04	4.40E-06	1.18E-08	1.76E-05	1.28E-07
5420714203164	542071	4203164	UCART1	1.23E-02	4.09E-05	1.63E-02	1.46E-04	4.27E-06	1.42E-08	1.71E-05	1.53E-07
5420814203164	542081	4203164	UCART1	1.23E-02	5.22E-05	1.62E-02	1.86E-04	4.24E-06	1.81E-08	1.69E-05	1.94E-07
5420914203164	542091	4203164	UCART1	1.26E-02	7.33E-05	1.67E-02	2.61E-04	4.36E-06	2.54E-08	1.74E-05	2.73E-07
5421014203164	542101	4203164	UCART1	1.27E-02	1.06E-04	1.68E-02	3.77E-04	4.40E-06	3.66E-08	1.76E-05	3.94E-07
5421114203164	542111	4203164	UCART1	1.25E-02	7.42E-05	1.66E-02	2.65E-04	4.33E-06	2.57E-08	1.73E-05	2.77E-07
5421214203164	542121	4203164	UCART1	1.23E-02	7.80E-05	1.63E-02	2.78E-04	4.25E-06	2.70E-08	1.70E-05	2.91E-07
5421314203164	542131	4203164	UCART1	1.23E-02	7.44E-05	1.63E-02	2.65E-04	4.26E-06	2.58E-08	1.70E-05	2.77E-07
5421414203164	542141	4203164	RESIDENT	1.24E-02	1.13E-04	1.64E-02	4.05E-04	4.28E-06	3.93E-08	1.71E-05	4.23E-07
5421514203164	542151	4203164	RESIDENT	1.23E-02	8.17E-05	1.63E-02	2.91E-04	4.25E-06	2.83E-08	1.70E-05	3.04E-07
5421614203164	542161	4203164	UCART1	1.26E-02	6.24E-05	1.67E-02	2.22E-04	4.37E-06	2.16E-08	1.75E-05	2.32E-07
5421714203164	542171	4203164	UCART1	1.21E-02	4.90E-05	1.60E-02	1.75E-04	4.18E-06	1.70E-08	1.67E-05	1.83E-07
5421814203164	542181	4203164	RESIDENT	1.19E-02	3.98E-05	1.58E-02	1.42E-04	4.12E-06	1.38E-08	1.65E-05	1.48E-07
5421914203164	542191	4203164	RESIDENT	1.17E-02	3.29E-05	1.54E-02	1.17E-04	4.04E-06	1.14E-08	1.61E-05	1.23E-07
5422014203164	542201	4203164	RESIDENT	1.14E-02	2.80E-05	1.51E-02	9.97E-05	3.94E-06	9.68E-09	1.58E-05	1.04E-07
5422114203164	542211	4203164	RESIDENT	1.10E-02	2.41E-05	1.46E-02	8.58E-05	3.82E-06	8.33E-09	1.53E-05	8.97E-08
5422214203164	542221	4203164	RESIDENT	1.07E-02	2.11E-05	1.41E-02	7.51E-05	3.69E-06	7.29E-09	1.47E-05	7.85E-08
5422314203164	542231	4203164	UCART1	1.02E-02	1.86E-05	1.35E-02	6.65E-05	3.54E-06	6.45E-09	1.42E-05	6.95E-08
5422414203164	542241	4203164	RESIDENT	9.75E-03	1.66E-05	1.29E-02	5.92E-05	3.37E-06	5.75E-09	1.35E-05	6.19E-08
5422514203164	542251	4203164	UCART1	9.23E-03	1.49E-05	1.22E-02	5.32E-05	3.20E-06	5.16E-09	1.28E-05	5.56E-08
5422614203164	542261	4203164	UCART1	8.72E-03	1.35E-05	1.15E-02	4.80E-05	3.02E-06	4.66E-09	1.21E-05	5.02E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5422714203164	542271	4203164	UCART1	8.21E-03	1.22E-05	1.09E-02	4.36E-05	2.84E-06	4.23E-09	1.14E-05	4.56E-08
5418414203174	541841	4203174	UCART1	8.62E-03	3.67E-06	1.14E-02	1.31E-05	2.98E-06	1.27E-09	1.19E-05	1.37E-08
5418514203174	541851	4203174	UCART1	9.07E-03	3.94E-06	1.20E-02	1.40E-05	3.14E-06	1.36E-09	1.25E-05	1.47E-08
5418614203174	541861	4203174	UCART1	9.47E-03	4.21E-06	1.25E-02	1.50E-05	3.28E-06	1.46E-09	1.31E-05	1.57E-08
5418714203174	541871	4203174	UCART1	1.01E-02	4.61E-06	1.33E-02	1.65E-05	3.48E-06	1.60E-09	1.39E-05	1.72E-08
5418814203174	541881	4203174	UCART1	1.06E-02	5.03E-06	1.40E-02	1.79E-05	3.66E-06	1.74E-09	1.46E-05	1.87E-08
5418914203174	541891	4203174	UCART1	1.09E-02	5.40E-06	1.44E-02	1.93E-05	3.77E-06	1.87E-09	1.51E-05	2.01E-08
5419014203174	541901	4203174	UCART1	1.11E-02	5.76E-06	1.47E-02	2.05E-05	3.83E-06	1.99E-09	1.53E-05	2.15E-08
5419114203174	541911	4203174	UCART1	1.13E-02	6.19E-06	1.49E-02	2.21E-05	3.90E-06	2.14E-09	1.56E-05	2.31E-08
5419214203174	541921	4203174	RESIDENT	1.14E-02	6.64E-06	1.50E-02	2.37E-05	3.94E-06	2.30E-09	1.57E-05	2.47E-08
5419314203174	541931	4203174	RESIDENT	1.15E-02	7.17E-06	1.52E-02	2.56E-05	3.98E-06	2.48E-09	1.59E-05	2.67E-08
5419414203174	541941	4203174	RESIDENT	1.16E-02	7.77E-06	1.53E-02	2.77E-05	4.01E-06	2.69E-09	1.60E-05	2.90E-08
5419514203174	541951	4203174	RESIDENT	1.16E-02	8.44E-06	1.54E-02	3.01E-05	4.03E-06	2.92E-09	1.61E-05	3.15E-08
5419614203174	541961	4203174	RESIDENT	1.16E-02	9.17E-06	1.54E-02	3.27E-05	4.03E-06	3.17E-09	1.61E-05	3.42E-08
5419714203174	541971	4203174	RESIDENT	1.16E-02	9.93E-06	1.53E-02	3.54E-05	4.00E-06	3.44E-09	1.60E-05	3.70E-08
5419814203174	541981	4203174	RESIDENT	1.16E-02	1.10E-05	1.54E-02	3.91E-05	4.03E-06	3.80E-09	1.61E-05	4.09E-08
5419914203174	541991	4203174	UCART1	1.18E-02	1.23E-05	1.56E-02	4.40E-05	4.09E-06	4.27E-09	1.63E-05	4.60E-08
5420014203174	542001	4203174	RESIDENT	1.19E-02	1.38E-05	1.57E-02	4.92E-05	4.11E-06	4.78E-09	1.64E-05	5.15E-08
5420114203174	542011	4203174	RESIDENT	1.19E-02	1.55E-05	1.57E-02	5.54E-05	4.12E-06	5.38E-09	1.64E-05	5.79E-08
5420214203174	542021	4203174	UCART1	1.20E-02	1.77E-05	1.59E-02	6.33E-05	4.15E-06	6.14E-09	1.66E-05	6.61E-08
5420314203174	542031	4203174	UCART1	1.24E-02	2.05E-05	1.64E-02	7.31E-05	4.30E-06	7.10E-09	1.72E-05	7.65E-08
5420414203174	542041	4203174	UCART1	1.19E-02	2.37E-05	1.58E-02	8.44E-05	4.13E-06	8.19E-09	1.65E-05	8.82E-08
5420514203174	542051	4203174	UCART1	1.25E-02	2.85E-05	1.66E-02	1.02E-04	4.33E-06	9.86E-09	1.73E-05	1.06E-07
5420614203174	542061	4203174	UCART1	1.20E-02	3.44E-05	1.59E-02	1.23E-04	4.17E-06	1.19E-08	1.67E-05	1.28E-07
5420714203174	542071	4203174	UCART1	1.16E-02	4.07E-05	1.54E-02	1.45E-04	4.02E-06	1.41E-08	1.61E-05	1.52E-07
5420814203174	542081	4203174	UCART1	1.15E-02	5.18E-05	1.52E-02	1.85E-04	3.98E-06	1.79E-08	1.59E-05	1.93E-07
5420914203174	542091	4203174	UCART1	1.17E-02	7.17E-05	1.55E-02	2.56E-04	4.05E-06	2.48E-08	1.62E-05	2.67E-07
5421014203174	542101	4203174	UCART1	1.19E-02	8.22E-05	1.58E-02	2.93E-04	4.13E-06	2.84E-08	1.65E-05	3.06E-07
5421114203174	542111	4203174	UCART1	1.18E-02	7.74E-05	1.56E-02	2.76E-04	4.07E-06	2.68E-08	1.63E-05	2.88E-07
5421214203174	542121	4203174	UCART1	1.15E-02	8.11E-05	1.53E-02	2.89E-04	4.00E-06	2.81E-08	1.60E-05	3.02E-07
5421314203174	542131	4203174	UCART1	1.16E-02	7.58E-05	1.53E-02	2.70E-04	4.00E-06	2.62E-08	1.60E-05	2.82E-07
5421414203174	542141	4203174	RESIDENT	1.16E-02	8.31E-05	1.54E-02	2.96E-04	4.02E-06	2.88E-08	1.61E-05	3.10E-07
5421514203174	542151	4203174	RESIDENT	1.15E-02	7.86E-05	1.53E-02	2.80E-04	4.00E-06	2.72E-08	1.60E-05	2.93E-07
5421614203174	542161	4203174	UCART1	1.15E-02	6.00E-05	1.52E-02	2.14E-04	3.99E-06	2.08E-08	1.59E-05	2.23E-07
5421714203174	542171	4203174	UCART1	1.14E-02	4.71E-05	1.50E-02	1.68E-04	3.94E-06	1.63E-08	1.57E-05	1.76E-07
5421814203174	542181	4203174	RESIDENT	1.12E-02	3.82E-05	1.49E-02	1.36E-04	3.89E-06	1.32E-08	1.55E-05	1.42E-07
5421914203174	542191	4203174	RESIDENT	1.10E-02	3.17E-05	1.46E-02	1.13E-04	3.82E-06	1.10E-08	1.53E-05	1.18E-07
5422014203174	542201	4203174	RESIDENT	1.08E-02	2.69E-05	1.43E-02	9.58E-05	3.75E-06	9.30E-09	1.50E-05	1.00E-07
5422114203174	542211	4203174	RESIDENT	1.06E-02	2.33E-05	1.40E-02	8.30E-05	3.66E-06	8.06E-09	1.46E-05	8.67E-08
5422214203174	542221	4203174	RESIDENT	1.03E-02	2.05E-05	1.36E-02	7.29E-05	3.56E-06	7.08E-09	1.42E-05	7.62E-08
5422314203174	542231	4203174	UCART1	9.89E-03	1.81E-05	1.31E-02	6.46E-05	3.42E-06	6.28E-09	1.37E-05	6.76E-08
5422414203174	542241	4203174	UCART1	9.44E-03	1.62E-05	1.25E-02	5.76E-05	3.27E-06	5.60E-09	1.31E-05	6.02E-08
5422514203174	542251	4203174	UCART1	8.99E-03	1.46E-05	1.19E-02	5.19E-05	3.11E-06	5.04E-09	1.24E-05	5.42E-08
5418514203184	541851	4203184	UCART1	8.56E-03	3.86E-06	1.13E-02	1.38E-05	2.96E-06	1.34E-09	1.18E-05	1.44E-08
5418614203184	541861	4203184	UCART1	8.73E-03	4.04E-06	1.16E-02	1.44E-05	3.02E-06	1.40E-09	1.21E-05	1.51E-08
5418714203184	541871	4203184	UCART1	9.37E-03	4.48E-06	1.24E-02	1.60E-05	3.25E-06	1.55E-09	1.30E-05	1.67E-08
5418814203184	541881	4203184	UCART1	9.97E-03	4.96E-06	1.32E-02	1.77E-05	3.45E-06	1.72E-09	1.38E-05	1.85E-08
5418914203184	541891	4203184	UCART1	1.03E-02	5.33E-06	1.36E-02	1.90E-05	3.55E-06	1.85E-09	1.42E-05	1.99E-08
5419014203184	541901	4203184	RESIDENT	1.04E-02	5.70E-06	1.38E-02	2.03E-05	3.61E-06	1.97E-09	1.44E-05	2.13E-08
5419114203184	541911	4203184	RESIDENT	1.06E-02	6.12E-06	1.40E-02	2.18E-05	3.66E-06	2.12E-09	1.46E-05	2.28E-08
5419214203184	541921	4203184	RESIDENT	1.07E-02	6.58E-06	1.41E-02	2.35E-05	3.70E-06	2.28E-09	1.48E-05	2.45E-08
5419314203184	541931	4203184	RESIDENT	1.08E-02	7.11E-06	1.43E-02	2.53E-05	3.73E-06	2.46E-09	1.49E-05	2.65E-08
5419414203184	541941	4203184	RESIDENT	1.08E-02	7.68E-06	1.43E-02	2.74E-05	3.75E-06	2.66E-09	1.50E-05	2.86E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419514203184	541951	4203184	RESIDENT	1.09E-02	8.36E-06	1.44E-02	2.98E-05	3.77E-06	2.89E-09	1.51E-05	3.11E-08
5419614203184	541961	4203184	RESIDENT	1.09E-02	9.05E-06	1.44E-02	3.23E-05	3.77E-06	3.13E-09	1.50E-05	3.37E-08
5419714203184	541971	4203184	RESIDENT	1.08E-02	9.78E-06	1.43E-02	3.49E-05	3.73E-06	3.39E-09	1.49E-05	3.65E-08
5419814203184	541981	4203184	RESIDENT	1.09E-02	1.08E-05	1.44E-02	3.86E-05	3.76E-06	3.75E-09	1.50E-05	4.03E-08
5419914203184	541991	4203184	UCART1	1.10E-02	1.22E-05	1.46E-02	4.34E-05	3.82E-06	4.21E-09	1.53E-05	4.53E-08
5420014203184	542001	4203184	RESIDENT	1.11E-02	1.36E-05	1.46E-02	4.84E-05	3.83E-06	4.69E-09	1.53E-05	5.05E-08
5420114203184	542011	4203184	RESIDENT	1.11E-02	1.53E-05	1.47E-02	5.46E-05	3.85E-06	5.30E-09	1.54E-05	5.70E-08
5420214203184	542021	4203184	RESIDENT	1.12E-02	1.74E-05	1.48E-02	6.21E-05	3.86E-06	6.03E-09	1.54E-05	6.49E-08
5420314203184	542031	4203184	UCART1	1.16E-02	2.02E-05	1.54E-02	7.19E-05	4.02E-06	6.99E-09	1.61E-05	7.52E-08
5420414203184	542041	4203184	UCART1	1.12E-02	2.33E-05	1.48E-02	8.31E-05	3.88E-06	8.07E-09	1.55E-05	8.69E-08
5420514203184	542051	4203184	UCART1	1.17E-02	2.80E-05	1.55E-02	9.98E-05	4.06E-06	9.69E-09	1.62E-05	1.04E-07
5420614203184	542061	4203184	UCART1	1.13E-02	3.39E-05	1.50E-02	1.21E-04	3.93E-06	1.17E-08	1.57E-05	1.26E-07
5420714203184	542071	4203184	UCART1	1.10E-02	4.04E-05	1.45E-02	1.44E-04	3.80E-06	1.40E-08	1.52E-05	1.51E-07
5420814203184	542081	4203184	UCART1	1.09E-02	5.14E-05	1.44E-02	1.83E-04	3.76E-06	1.78E-08	1.50E-05	1.91E-07
5420914203184	542091	4203184	UCART1	1.10E-02	7.06E-05	1.45E-02	2.52E-04	3.80E-06	2.44E-08	1.52E-05	2.63E-07
5421014203184	542101	4203184	UCART1	1.12E-02	8.39E-05	1.48E-02	2.99E-04	3.88E-06	2.90E-08	1.55E-05	3.13E-07
5421114203184	542111	4203184	UCART1	1.11E-02	7.05E-05	1.46E-02	2.51E-04	3.83E-06	2.44E-08	1.53E-05	2.63E-07
5421214203184	542121	4203184	UCART1	1.09E-02	7.34E-05	1.44E-02	2.62E-04	3.76E-06	2.54E-08	1.50E-05	2.73E-07
5421314203184	542131	4203184	UCART1	1.09E-02	6.86E-05	1.44E-02	2.45E-04	3.77E-06	2.38E-08	1.50E-05	2.56E-07
5421414203184	542141	4203184	RESIDENT	1.09E-02	1.05E-04	1.45E-02	3.73E-04	3.78E-06	3.62E-08	1.51E-05	3.90E-07
5421514203184	542151	4203184	RESIDENT	1.09E-02	7.51E-05	1.44E-02	2.68E-04	3.76E-06	2.60E-08	1.50E-05	2.80E-07
5421614203184	542161	4203184	RESIDENT	1.08E-02	5.72E-05	1.43E-02	2.04E-04	3.74E-06	1.98E-08	1.50E-05	2.13E-07
5421714203184	542171	4203184	UCART1	1.07E-02	4.51E-05	1.42E-02	1.61E-04	3.72E-06	1.56E-08	1.48E-05	1.68E-07
5421814203184	542181	4203184	UCART1	1.06E-02	3.66E-05	1.41E-02	1.30E-04	3.68E-06	1.27E-08	1.47E-05	1.36E-07
5421914203184	542191	4203184	UCART1	1.05E-02	3.05E-05	1.39E-02	1.09E-04	3.64E-06	1.06E-08	1.45E-05	1.14E-07
5422014203184	542201	4203184	UCART1	1.04E-02	2.61E-05	1.37E-02	9.31E-05	3.59E-06	9.04E-09	1.44E-05	9.73E-08
5422114203184	542211	4203184	UCART1	1.02E-02	2.26E-05	1.34E-02	8.05E-05	3.51E-06	7.82E-09	1.40E-05	8.41E-08
5422214203184	542221	4203184	UCART1	9.86E-03	1.98E-05	1.30E-02	7.05E-05	3.41E-06	6.85E-09	1.36E-05	7.37E-08
5422314203184	542231	4203184	UCART1	9.53E-03	1.76E-05	1.26E-02	6.26E-05	3.30E-06	6.08E-09	1.32E-05	6.54E-08
5422414203184	542241	4203184	UCART1	9.17E-03	1.58E-05	1.21E-02	5.62E-05	3.17E-06	5.45E-09	1.27E-05	5.87E-08
5418714203194	541871	4203194	UCART1	8.81E-03	4.38E-06	1.17E-02	1.56E-05	3.05E-06	1.52E-09	1.22E-05	1.63E-08
5418814203194	541881	4203194	UCART1	9.39E-03	4.88E-06	1.24E-02	1.74E-05	3.25E-06	1.69E-09	1.30E-05	1.82E-08
5418914203194	541891	4203194	UCART1	9.69E-03	5.28E-06	1.28E-02	1.88E-05	3.36E-06	1.83E-09	1.34E-05	1.97E-08
5419014203194	541901	4203194	RESIDENT	9.84E-03	5.65E-06	1.30E-02	2.01E-05	3.41E-06	1.96E-09	1.36E-05	2.10E-08
5419114203194	541911	4203194	RESIDENT	9.91E-03	6.03E-06	1.31E-02	2.15E-05	3.43E-06	2.09E-09	1.37E-05	2.25E-08
5419214203194	541921	4203194	RESIDENT	1.00E-02	6.50E-06	1.33E-02	2.32E-05	3.47E-06	2.25E-09	1.39E-05	2.42E-08
5419314203194	541931	4203194	RESIDENT	1.01E-02	7.02E-06	1.34E-02	2.50E-05	3.50E-06	2.43E-09	1.40E-05	2.62E-08
5419414203194	541941	4203194	RESIDENT	1.01E-02	7.58E-06	1.34E-02	2.70E-05	3.51E-06	2.62E-09	1.40E-05	2.82E-08
5419514203194	541951	4203194	RESIDENT	1.01E-02	8.20E-06	1.34E-02	2.92E-05	3.51E-06	2.84E-09	1.40E-05	3.06E-08
5419614203194	541961	4203194	RESIDENT	1.02E-02	8.96E-06	1.35E-02	3.19E-05	3.53E-06	3.10E-09	1.41E-05	3.34E-08
5419714203194	541971	4203194	RESIDENT	1.02E-02	9.80E-06	1.35E-02	3.49E-05	3.54E-06	3.39E-09	1.42E-05	3.65E-08
5419814203194	541981	4203194	RESIDENT	1.03E-02	1.08E-05	1.36E-02	3.86E-05	3.57E-06	3.74E-09	1.42E-05	4.03E-08
5419914203194	541991	4203194	UCART1	1.04E-02	1.20E-05	1.37E-02	4.28E-05	3.58E-06	4.15E-09	1.43E-05	4.47E-08
5420014203194	542001	4203194	RESIDENT	1.04E-02	1.34E-05	1.37E-02	4.78E-05	3.60E-06	4.64E-09	1.44E-05	4.99E-08
5420114203194	542011	4203194	RESIDENT	1.04E-02	1.51E-05	1.38E-02	5.38E-05	3.61E-06	5.22E-09	1.44E-05	5.62E-08
5420214203194	542021	4203194	RESIDENT	1.05E-02	1.72E-05	1.39E-02	6.12E-05	3.63E-06	5.94E-09	1.45E-05	6.40E-08
5420314203194	542031	4203194	UCART1	1.06E-02	1.98E-05	1.40E-02	7.07E-05	3.67E-06	6.86E-09	1.46E-05	7.39E-08
5420414203194	542041	4203194	UCART1	1.06E-02	2.31E-05	1.40E-02	8.24E-05	3.67E-06	8.00E-09	1.47E-05	8.61E-08
5420514203194	542051	4203194	UCART1	1.07E-02	2.74E-05	1.41E-02	9.78E-05	3.69E-06	9.49E-09	1.47E-05	1.02E-07
5420614203194	542061	4203194	UCART1	1.07E-02	3.33E-05	1.41E-02	1.19E-04	3.69E-06	1.15E-08	1.48E-05	1.24E-07
5420714203194	542071	4203194	UCART1	1.04E-02	3.98E-05	1.37E-02	1.42E-04	3.59E-06	1.38E-08	1.43E-05	1.48E-07
5420814203194	542081	4203194	UCART1	1.03E-02	5.06E-05	1.36E-02	1.80E-04	3.56E-06	1.75E-08	1.42E-05	1.89E-07
5420914203194	542091	4203194	UCART1	1.04E-02	6.97E-05	1.37E-02	2.48E-04	3.59E-06	2.41E-08	1.43E-05	2.60E-07

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421014203194	542101	4203194	UCART1	1.05E-02	7.84E-05	1.39E-02	2.79E-04	3.65E-06	2.71E-08	1.46E-05	2.92E-07
5421114203194	542111	4203194	UCART1	1.04E-02	7.09E-05	1.38E-02	2.53E-04	3.60E-06	2.45E-08	1.44E-05	2.64E-07
5421214203194	542121	4203194	UCART1	1.03E-02	7.34E-05	1.36E-02	2.62E-04	3.55E-06	2.54E-08	1.42E-05	2.74E-07
5421314203194	542131	4203194	UCART1	1.03E-02	6.75E-05	1.36E-02	2.41E-04	3.55E-06	2.34E-08	1.42E-05	2.51E-07
5421414203194	542141	4203194	RESIDENT	1.03E-02	9.89E-05	1.36E-02	3.53E-04	3.56E-06	3.42E-08	1.42E-05	3.68E-07
5421514203194	542151	4203194	RESIDENT	1.02E-02	7.09E-05	1.35E-02	2.53E-04	3.54E-06	2.45E-08	1.41E-05	2.64E-07
5421614203194	542161	4203194	RESIDENT	1.02E-02	5.41E-05	1.35E-02	1.93E-04	3.52E-06	1.87E-08	1.41E-05	2.02E-07
5421714203194	542171	4203194	UCART1	1.01E-02	4.28E-05	1.34E-02	1.53E-04	3.51E-06	1.48E-08	1.40E-05	1.60E-07
5421814203194	542181	4203194	UCART1	1.00E-02	3.49E-05	1.33E-02	1.24E-04	3.48E-06	1.21E-08	1.39E-05	1.30E-07
5421914203194	542191	4203194	UCART1	9.97E-03	2.92E-05	1.32E-02	1.04E-04	3.45E-06	1.01E-08	1.38E-05	1.09E-07
5422014203194	542201	4203194	UCART1	9.87E-03	2.51E-05	1.31E-02	8.93E-05	3.42E-06	8.67E-09	1.37E-05	9.34E-08
5422114203194	542211	4203194	UCART1	9.71E-03	2.18E-05	1.29E-02	7.76E-05	3.36E-06	7.54E-09	1.34E-05	8.12E-08
5422214203194	542221	4203194	UCART1	9.48E-03	1.91E-05	1.25E-02	6.82E-05	3.28E-06	6.62E-09	1.31E-05	7.13E-08
5418914203204	541891	4203204	UCART1	9.16E-03	5.22E-06	1.21E-02	1.86E-05	3.17E-06	1.81E-09	1.27E-05	1.95E-08
5419014203204	541901	4203204	UCART1	9.29E-03	5.60E-06	1.23E-02	2.00E-05	3.22E-06	1.94E-09	1.29E-05	2.09E-08
5419114203204	541911	4203204	UCART1	9.34E-03	5.97E-06	1.24E-02	2.13E-05	3.23E-06	2.07E-09	1.29E-05	2.23E-08
5419214203204	541921	4203204	UCART1	9.39E-03	6.41E-06	1.24E-02	2.28E-05	3.25E-06	2.22E-09	1.30E-05	2.39E-08
5419314203204	541931	4203204	UCART1	9.45E-03	6.92E-06	1.25E-02	2.47E-05	3.27E-06	2.39E-09	1.31E-05	2.58E-08
5419414203204	541941	4203204	UCART1	9.50E-03	7.48E-06	1.26E-02	2.67E-05	3.29E-06	2.59E-09	1.31E-05	2.79E-08
5419514203204	541951	4203204	RESIDENT	9.57E-03	8.14E-06	1.27E-02	2.90E-05	3.31E-06	2.82E-09	1.32E-05	3.03E-08
5419614203204	541961	4203204	RESIDENT	9.53E-03	8.79E-06	1.26E-02	3.13E-05	3.30E-06	3.04E-09	1.32E-05	3.27E-08
5419714203204	541971	4203204	RESIDENT	9.56E-03	9.60E-06	1.27E-02	3.42E-05	3.31E-06	3.32E-09	1.32E-05	3.58E-08
5419814203204	541981	4203204	RESIDENT	9.68E-03	1.07E-05	1.28E-02	3.80E-05	3.35E-06	3.69E-09	1.34E-05	3.97E-08
5419914203204	541991	4203204	UCART1	9.71E-03	1.18E-05	1.29E-02	4.21E-05	3.36E-06	4.08E-09	1.34E-05	4.40E-08
5420014203204	542001	4203204	RESIDENT	9.73E-03	1.31E-05	1.29E-02	4.68E-05	3.37E-06	4.55E-09	1.35E-05	4.89E-08
5420114203204	542011	4203204	RESIDENT	9.78E-03	1.48E-05	1.29E-02	5.27E-05	3.38E-06	5.12E-09	1.35E-05	5.51E-08
5420214203204	542021	4203204	RESIDENT	9.89E-03	1.69E-05	1.31E-02	6.03E-05	3.42E-06	5.86E-09	1.37E-05	6.30E-08
5420314203204	542031	4203204	UCART1	9.94E-03	1.94E-05	1.32E-02	6.93E-05	3.44E-06	6.73E-09	1.37E-05	7.24E-08
5420414203204	542041	4203204	UCART1	9.95E-03	2.26E-05	1.32E-02	8.05E-05	3.45E-06	7.82E-09	1.38E-05	8.42E-08
5420514203204	542051	4203204	UCART1	9.94E-03	2.66E-05	1.32E-02	9.49E-05	3.44E-06	9.21E-09	1.38E-05	9.92E-08
5420614203204	542061	4203204	UCART1	1.00E-02	3.24E-05	1.33E-02	1.16E-04	3.48E-06	1.12E-08	1.39E-05	1.21E-07
5420714203204	542071	4203204	UCART1	9.85E-03	3.92E-05	1.30E-02	1.40E-04	3.41E-06	1.36E-08	1.36E-05	1.46E-07
5420814203204	542081	4203204	UCART1	9.73E-03	4.95E-05	1.29E-02	1.76E-04	3.37E-06	1.71E-08	1.35E-05	1.84E-07
5420914203204	542091	4203204	UCART1	9.80E-03	6.78E-05	1.30E-02	2.42E-04	3.39E-06	2.35E-08	1.36E-05	2.52E-07
5421014203204	542101	4203204	UCART1	9.93E-03	7.79E-05	1.31E-02	2.78E-04	3.44E-06	2.70E-08	1.37E-05	2.90E-07
5421114203204	542111	4203204	UCART1	9.81E-03	6.17E-05	1.30E-02	2.20E-04	3.40E-06	2.14E-08	1.36E-05	2.30E-07
5421214203204	542121	4203204	UCART1	9.68E-03	6.36E-05	1.28E-02	2.27E-04	3.35E-06	2.20E-08	1.34E-05	2.37E-07
5421314203204	542131	4203204	UCART1	9.67E-03	5.83E-05	1.28E-02	2.08E-04	3.35E-06	2.02E-08	1.34E-05	2.17E-07
5421414203204	542141	4203204	RESIDENT	9.69E-03	9.21E-05	1.28E-02	3.28E-04	3.36E-06	3.19E-08	1.34E-05	3.43E-07
5421514203204	542151	4203204	UCART1	9.66E-03	6.65E-05	1.28E-02	2.37E-04	3.35E-06	2.30E-08	1.34E-05	2.48E-07
5421614203204	542161	4203204	UCART1	9.59E-03	5.06E-05	1.27E-02	1.80E-04	3.32E-06	1.75E-08	1.33E-05	1.88E-07
5421714203204	542171	4203204	UCART1	9.58E-03	4.05E-05	1.27E-02	1.44E-04	3.32E-06	1.40E-08	1.32E-05	1.51E-07
5421814203204	542181	4203204	UCART1	9.51E-03	3.31E-05	1.26E-02	1.18E-04	3.29E-06	1.15E-08	1.32E-05	1.23E-07
5421914203204	542191	4203204	UCART1	9.45E-03	2.79E-05	1.25E-02	9.94E-05	3.27E-06	9.65E-09	1.31E-05	1.04E-07
5419214203214	541921	4203214	UCART1	8.84E-03	6.34E-06	1.17E-02	2.26E-05	3.06E-06	2.20E-09	1.22E-05	2.36E-08
5419314203214	541931	4203214	UCART1	8.90E-03	6.84E-06	1.18E-02	2.44E-05	3.08E-06	2.37E-09	1.23E-05	2.55E-08
5419414203214	541941	4203214	UCART1	8.95E-03	7.40E-06	1.18E-02	2.64E-05	3.10E-06	2.56E-09	1.24E-05	2.76E-08
5419514203214	541951	4203214	RESIDENT	8.98E-03	8.02E-06	1.19E-02	2.86E-05	3.11E-06	2.78E-09	1.24E-05	2.99E-08
5419614203214	541961	4203214	RESIDENT	8.97E-03	8.68E-06	1.19E-02	3.09E-05	3.10E-06	3.00E-09	1.24E-05	3.23E-08
5419714203214	541971	4203214	RESIDENT	8.96E-03	9.43E-06	1.19E-02	3.36E-05	3.10E-06	3.27E-09	1.24E-05	3.51E-08
5419814203214	541981	4203214	RESIDENT	9.11E-03	1.05E-05	1.21E-02	3.75E-05	3.15E-06	3.64E-09	1.26E-05	3.91E-08
5419914203214	541991	4203214	UCART1	9.15E-03	1.16E-05	1.21E-02	4.15E-05	3.17E-06	4.02E-09	1.27E-05	4.33E-08
5420014203214	542001	4203214	RESIDENT	9.24E-03	1.30E-05	1.22E-02	4.65E-05	3.20E-06	4.51E-09	1.28E-05	4.86E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420114203214	542011	4203214	UCART1	9.73E-03	1.48E-05	1.29E-02	5.29E-05	3.37E-06	5.14E-09	1.35E-05	5.53E-08
5420214203214	542021	4203214	UCART1	9.86E-03	1.68E-05	1.30E-02	5.98E-05	3.41E-06	5.81E-09	1.36E-05	6.26E-08
5420314203214	542031	4203214	UCART1	9.36E-03	1.90E-05	1.24E-02	6.78E-05	3.24E-06	6.58E-09	1.29E-05	7.08E-08
5420414203214	542041	4203214	UCART1	9.35E-03	2.20E-05	1.24E-02	7.84E-05	3.24E-06	7.61E-09	1.29E-05	8.19E-08
5420514203214	542051	4203214	UCART1	9.31E-03	2.57E-05	1.23E-02	9.16E-05	3.22E-06	8.89E-09	1.29E-05	9.57E-08
5420614203214	542061	4203214	UCART1	9.45E-03	3.14E-05	1.25E-02	1.12E-04	3.27E-06	1.09E-08	1.31E-05	1.17E-07
5420714203214	542071	4203214	UCART1	9.36E-03	3.83E-05	1.24E-02	1.37E-04	3.24E-06	1.33E-08	1.30E-05	1.43E-07
5420814203214	542081	4203214	UCART1	9.23E-03	4.79E-05	1.22E-02	1.71E-04	3.19E-06	1.66E-08	1.28E-05	1.78E-07
5420914203214	542091	4203214	UCART1	9.23E-03	6.46E-05	1.22E-02	2.30E-04	3.19E-06	2.24E-08	1.28E-05	2.41E-07
5421014203214	542101	4203214	UCART1	9.33E-03	6.90E-05	1.24E-02	2.46E-04	3.23E-06	2.39E-08	1.29E-05	2.57E-07
5421114203214	542111	4203214	UCART1	9.28E-03	5.70E-05	1.23E-02	2.03E-04	3.21E-06	1.97E-08	1.28E-05	2.13E-07
5421214203214	542121	4203214	UCART1	9.16E-03	5.78E-05	1.21E-02	2.06E-04	3.17E-06	2.00E-08	1.27E-05	2.15E-07
5421314203214	542131	4203214	UCART1	9.14E-03	5.26E-05	1.21E-02	1.87E-04	3.16E-06	1.82E-08	1.26E-05	1.96E-07
5421414203214	542141	4203214	UCART1	9.15E-03	8.42E-05	1.21E-02	3.00E-04	3.17E-06	2.91E-08	1.27E-05	3.14E-07
5421514203214	542151	4203214	UCART1	9.11E-03	6.10E-05	1.21E-02	2.18E-04	3.15E-06	2.11E-08	1.26E-05	2.27E-07
5421614203214	542161	4203214	UCART1	9.10E-03	4.74E-05	1.20E-02	1.69E-04	3.15E-06	1.64E-08	1.26E-05	1.76E-07
5419514203224	541951	4203224	RESIDENT	8.45E-03	7.91E-06	1.12E-02	2.82E-05	2.93E-06	2.74E-09	1.17E-05	2.95E-08
5419614203224	541961	4203224	RESIDENT	8.45E-03	8.55E-06	1.12E-02	3.05E-05	2.92E-06	2.96E-09	1.17E-05	3.19E-08
5419714203224	541971	4203224	RESIDENT	8.49E-03	9.34E-06	1.12E-02	3.33E-05	2.94E-06	3.23E-09	1.17E-05	3.48E-08
5419814203224	541981	4203224	RESIDENT	8.60E-03	1.04E-05	1.14E-02	3.69E-05	2.98E-06	3.58E-09	1.19E-05	3.86E-08
5419914203224	541991	4203224	RESIDENT	8.64E-03	1.14E-05	1.14E-02	4.08E-05	2.99E-06	3.96E-09	1.20E-05	4.26E-08
5420014203224	542001	4203224	UCART1	8.77E-03	1.29E-05	1.16E-02	4.59E-05	3.04E-06	4.45E-09	1.21E-05	4.79E-08
5420114203224	542011	4203224	UCART1	9.21E-03	1.46E-05	1.22E-02	5.19E-05	3.19E-06	5.04E-09	1.27E-05	5.43E-08
5420214203224	542021	4203224	UCART1	9.13E-03	1.64E-05	1.21E-02	5.84E-05	3.16E-06	5.67E-09	1.26E-05	6.10E-08
5420314203224	542031	4203224	UCART1	8.81E-03	1.85E-05	1.17E-02	6.61E-05	3.05E-06	6.41E-09	1.22E-05	6.90E-08
5420414203224	542041	4203224	UCART1	8.84E-03	2.14E-05	1.17E-02	7.65E-05	3.06E-06	7.42E-09	1.22E-05	7.99E-08
5420514203224	542051	4203224	UCART1	8.82E-03	2.50E-05	1.17E-02	8.93E-05	3.05E-06	8.67E-09	1.22E-05	9.33E-08
5420614203224	542061	4203224	UCART1	8.89E-03	3.02E-05	1.18E-02	1.08E-04	3.08E-06	1.05E-08	1.23E-05	1.13E-07
5420714203224	542071	4203224	UCART1	8.88E-03	3.69E-05	1.17E-02	1.32E-04	3.07E-06	1.28E-08	1.23E-05	1.38E-07
5420814203224	542081	4203224	UCART1	8.75E-03	4.58E-05	1.16E-02	1.63E-04	3.03E-06	1.58E-08	1.21E-05	1.71E-07
5420914203224	542091	4203224	UCART1	8.71E-03	6.07E-05	1.15E-02	2.16E-04	3.02E-06	2.10E-08	1.21E-05	2.26E-07

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419314202504	541931	4202504	UCART1	9.46E-02	6.06E-05	1.88E+00	3.25E-03	1.98E+00
5419414202504	541941	4202504	UCART1	9.73E-02	6.61E-05	1.94E+00	3.55E-03	2.04E+00
5419514202504	541951	4202504	UCART1	9.98E-02	7.22E-05	1.99E+00	3.87E-03	2.09E+00
5419614202504	541961	4202504	UCART1	1.02E-01	7.91E-05	2.03E+00	4.25E-03	2.14E+00
5419714202504	541971	4202504	UCART1	1.04E-01	8.69E-05	2.06E+00	4.67E-03	2.17E+00
5419814202504	541981	4202504	UCART1	1.05E-01	9.51E-05	2.10E+00	5.10E-03	2.21E+00
5419914202504	541991	4202504	UCART1	1.07E-01	1.03E-04	2.13E+00	5.54E-03	2.24E+00
5420014202504	542001	4202504	UCART1	1.08E-01	1.11E-04	2.16E+00	5.97E-03	2.28E+00
5420114202504	542011	4202504	UCART1	1.10E-01	1.19E-04	2.19E+00	6.37E-03	2.31E+00
5420214202504	542021	4202504	UCART1	1.12E-01	1.24E-04	2.23E+00	6.66E-03	2.34E+00
5420314202504	542031	4202504	UCART1	1.13E-01	1.29E-04	2.26E+00	6.92E-03	2.38E+00
5420414202504	542041	4202504	UCART1	1.15E-01	1.33E-04	2.29E+00	7.13E-03	2.41E+00
5420514202504	542051	4202504	UCART1	1.17E-01	1.36E-04	2.32E+00	7.30E-03	2.45E+00
5420614202504	542061	4202504	UCART1	1.18E-01	1.38E-04	2.35E+00	7.43E-03	2.48E+00
5420714202504	542071	4202504	UCART1	1.19E-01	1.40E-04	2.38E+00	7.50E-03	2.51E+00
5420814202504	542081	4202504	UCART1	1.20E-01	1.39E-04	2.40E+00	7.48E-03	2.53E+00
5420914202504	542091	4202504	UCART1	1.21E-01	1.38E-04	2.41E+00	7.38E-03	2.54E+00
5421014202504	542101	4202504	UCART1	1.21E-01	1.35E-04	2.42E+00	7.25E-03	2.54E+00
5421114202504	542111	4202504	UCART1	1.21E-01	1.32E-04	2.41E+00	7.06E-03	2.54E+00
5421214202504	542121	4202504	UCART1	1.20E-01	1.27E-04	2.40E+00	6.82E-03	2.52E+00
5421314202504	542131	4202504	UCART1	1.19E-01	1.22E-04	2.38E+00	6.53E-03	2.50E+00
5419014202514	541901	4202514	UCART1	8.75E-02	4.86E-05	1.74E+00	2.61E-03	1.83E+00
5419114202514	541911	4202514	UCART1	9.17E-02	5.26E-05	1.83E+00	2.83E-03	1.92E+00
5419214202514	541921	4202514	UCART1	9.56E-02	5.72E-05	1.90E+00	3.07E-03	2.00E+00
5419314202514	541931	4202514	UCART1	9.91E-02	6.24E-05	1.97E+00	3.35E-03	2.08E+00
5419414202514	541941	4202514	UCART1	1.02E-01	6.83E-05	2.04E+00	3.66E-03	2.14E+00
5419514202514	541951	4202514	UCART1	1.05E-01	7.49E-05	2.09E+00	4.02E-03	2.20E+00
5419614202514	541961	4202514	UCART1	1.07E-01	8.25E-05	2.14E+00	4.43E-03	2.25E+00
5419714202514	541971	4202514	UCART1	1.09E-01	9.13E-05	2.18E+00	4.90E-03	2.30E+00
5419814202514	541981	4202514	UCART1	1.11E-01	1.01E-04	2.22E+00	5.40E-03	2.34E+00
5419914202514	541991	4202514	UCART1	1.13E-01	1.11E-04	2.25E+00	5.94E-03	2.37E+00
5420014202514	542001	4202514	UCART1	1.15E-01	1.21E-04	2.29E+00	6.50E-03	2.41E+00
5420114202514	542011	4202514	UCART1	1.17E-01	1.30E-04	2.32E+00	6.98E-03	2.45E+00
5420214202514	542021	4202514	UCART1	1.18E-01	1.38E-04	2.36E+00	7.39E-03	2.49E+00
5420314202514	542031	4202514	UCART1	1.20E-01	1.44E-04	2.39E+00	7.75E-03	2.52E+00
5420414202514	542041	4202514	UCART1	1.22E-01	1.50E-04	2.43E+00	8.03E-03	2.56E+00
5420514202514	542051	4202514	UCART1	1.24E-01	1.53E-04	2.46E+00	8.23E-03	2.60E+00
5420614202514	542061	4202514	UCART1	1.25E-01	1.56E-04	2.50E+00	8.37E-03	2.63E+00
5420714202514	542071	4202514	UCART1	1.27E-01	1.57E-04	2.52E+00	8.42E-03	2.66E+00
5420814202514	542081	4202514	UCART1	1.28E-01	1.56E-04	2.54E+00	8.36E-03	2.68E+00
5420914202514	542091	4202514	UCART1	1.28E-01	1.53E-04	2.55E+00	8.23E-03	2.69E+00
5421014202514	542101	4202514	UCART1	1.28E-01	1.49E-04	2.56E+00	8.01E-03	2.69E+00
5421114202514	542111	4202514	UCART1	1.28E-01	1.44E-04	2.55E+00	7.74E-03	2.69E+00
5421214202514	542121	4202514	UCART1	1.27E-01	1.38E-04	2.53E+00	7.41E-03	2.67E+00
5421314202514	542131	4202514	UCART1	1.26E-01	1.32E-04	2.51E+00	7.07E-03	2.64E+00
5421414202514	542141	4202514	UCART1	1.24E-01	1.25E-04	2.47E+00	6.72E-03	2.60E+00
5421514202514	542151	4202514	UCART1	1.22E-01	1.19E-04	2.43E+00	6.37E-03	2.56E+00
5421614202514	542161	4202514	UCART1	1.19E-01	1.13E-04	2.38E+00	6.04E-03	2.50E+00
5421714202514	542171	4202514	UCART1	1.16E-01	1.07E-04	2.32E+00	5.76E-03	2.44E+00
5418714202524	541871	4202524	UCART1	7.59E-02	3.94E-05	1.51E+00	2.11E-03	1.59E+00

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418814202524	541881	4202524	UCART1	8.09E-02	4.26E-05	1.61E+00	2.29E-03	1.70E+00
5418914202524	541891	4202524	UCART1	8.59E-02	4.60E-05	1.71E+00	2.47E-03	1.80E+00
5419014202524	541901	4202524	UCART1	9.08E-02	4.98E-05	1.81E+00	2.67E-03	1.90E+00
5419114202524	541911	4202524	UCART1	9.55E-02	5.41E-05	1.90E+00	2.90E-03	2.00E+00
5419214202524	541921	4202524	UCART1	9.98E-02	5.89E-05	1.99E+00	3.16E-03	2.09E+00
5419314202524	541931	4202524	UCART1	1.04E-01	6.44E-05	2.07E+00	3.46E-03	2.18E+00
5419414202524	541941	4202524	UCART1	1.07E-01	7.07E-05	2.14E+00	3.80E-03	2.25E+00
5419514202524	541951	4202524	UCART1	1.11E-01	7.80E-05	2.20E+00	4.19E-03	2.32E+00
5419614202524	541961	4202524	UCART1	1.13E-01	8.65E-05	2.26E+00	4.64E-03	2.38E+00
5419714202524	541971	4202524	UCART1	1.16E-01	9.60E-05	2.31E+00	5.15E-03	2.43E+00
5419814202524	541981	4202524	UCART1	1.18E-01	1.07E-04	2.35E+00	5.73E-03	2.47E+00
5419914202524	541991	4202524	UCART1	1.20E-01	1.19E-04	2.39E+00	6.38E-03	2.51E+00
5420014202524	542001	4202524	UCART1	1.22E-01	1.31E-04	2.43E+00	7.05E-03	2.56E+00
5420114202524	542011	4202524	UCART1	1.24E-01	1.43E-04	2.47E+00	7.65E-03	2.60E+00
5420214202524	542021	4202524	UCART1	1.26E-01	1.54E-04	2.50E+00	8.27E-03	2.64E+00
5420314202524	542031	4202524	UCART1	1.28E-01	1.63E-04	2.54E+00	8.76E-03	2.68E+00
5420414202524	542041	4202524	UCART1	1.30E-01	1.70E-04	2.58E+00	9.12E-03	2.72E+00
5420514202524	542051	4202524	UCART1	1.31E-01	1.75E-04	2.62E+00	9.37E-03	2.76E+00
5420614202524	542061	4202524	UCART1	1.33E-01	1.78E-04	2.65E+00	9.53E-03	2.79E+00
5420714202524	542071	4202524	UCART1	1.34E-01	1.78E-04	2.68E+00	9.55E-03	2.82E+00
5420814202524	542081	4202524	UCART1	1.36E-01	1.76E-04	2.70E+00	9.44E-03	2.84E+00
5420914202524	542091	4202524	UCART1	1.36E-01	1.72E-04	2.71E+00	9.22E-03	2.86E+00
5421014202524	542101	4202524	UCART1	1.36E-01	1.65E-04	2.71E+00	8.88E-03	2.86E+00
5421114202524	542111	4202524	UCART1	1.36E-01	1.58E-04	2.70E+00	8.49E-03	2.85E+00
5421214202524	542121	4202524	UCART1	1.35E-01	1.51E-04	2.68E+00	8.08E-03	2.82E+00
5421314202524	542131	4202524	UCART1	1.33E-01	1.43E-04	2.65E+00	7.65E-03	2.79E+00
5421414202524	542141	4202524	UCART1	1.31E-01	1.35E-04	2.61E+00	7.23E-03	2.75E+00
5421514202524	542151	4202524	UCART1	1.28E-01	1.27E-04	2.56E+00	6.80E-03	2.69E+00
5421614202524	542161	4202524	UCART1	1.26E-01	1.19E-04	2.50E+00	6.41E-03	2.63E+00
5421714202524	542171	4202524	UCART1	1.22E-01	1.13E-04	2.43E+00	6.08E-03	2.56E+00
5421814202524	542181	4202524	UCART1	1.18E-01	1.07E-04	2.35E+00	5.76E-03	2.47E+00
5421914202524	542191	4202524	UCART1	1.14E-01	1.01E-04	2.27E+00	5.43E-03	2.39E+00
5422014202524	542201	4202524	UCART1	1.10E-01	9.54E-05	2.19E+00	5.12E-03	2.31E+00
5418514202534	541851	4202534	UCART1	6.71E-02	3.54E-05	1.34E+00	1.90E-03	1.41E+00
5418614202534	541861	4202534	UCART1	7.25E-02	3.76E-05	1.44E+00	2.02E-03	1.52E+00
5418714202534	541871	4202534	UCART1	7.79E-02	4.02E-05	1.55E+00	2.16E-03	1.63E+00
5418814202534	541881	4202534	UCART1	8.33E-02	4.35E-05	1.66E+00	2.34E-03	1.75E+00
5418914202534	541891	4202534	UCART1	8.88E-02	4.71E-05	1.77E+00	2.53E-03	1.86E+00
5419014202534	541901	4202534	UCART1	9.42E-02	5.11E-05	1.88E+00	2.74E-03	1.97E+00
5419114202534	541911	4202534	UCART1	9.94E-02	5.56E-05	1.98E+00	2.98E-03	2.08E+00
5419214202534	541921	4202534	UCART1	1.04E-01	6.07E-05	2.08E+00	3.26E-03	2.19E+00
5419314202534	541931	4202534	UCART1	1.09E-01	6.66E-05	2.17E+00	3.57E-03	2.28E+00
5419414202534	541941	4202534	UCART1	1.13E-01	7.34E-05	2.25E+00	3.94E-03	2.37E+00
5419514202534	541951	4202534	UCART1	1.17E-01	8.14E-05	2.32E+00	4.37E-03	2.44E+00
5419614202534	541961	4202534	UCART1	1.20E-01	9.04E-05	2.39E+00	4.85E-03	2.51E+00
5419714202534	541971	4202534	UCART1	1.23E-01	1.01E-04	2.44E+00	5.42E-03	2.57E+00
5419814202534	541981	4202534	UCART1	1.25E-01	1.13E-04	2.49E+00	6.08E-03	2.62E+00
5419914202534	541991	4202534	UCART1	1.27E-01	1.27E-04	2.54E+00	6.84E-03	2.67E+00
5420014202534	542001	4202534	UCART1	1.30E-01	1.42E-04	2.58E+00	7.61E-03	2.72E+00
5420114202534	542011	4202534	UCART1	1.32E-01	1.58E-04	2.62E+00	8.46E-03	2.76E+00

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420214202534	542021	4202534	UCART1	1.34E-01	1.73E-04	2.66E+00	9.31E-03	2.81E+00
5420314202534	542031	4202534	UCART1	1.36E-01	1.86E-04	2.70E+00	9.99E-03	2.85E+00
5420414202534	542041	4202534	UCART1	1.38E-01	1.95E-04	2.75E+00	1.05E-02	2.90E+00
5420514202534	542051	4202534	UCART1	1.40E-01	2.01E-04	2.79E+00	1.08E-02	2.94E+00
5420614202534	542061	4202534	UCART1	1.42E-01	2.04E-04	2.82E+00	1.10E-02	2.97E+00
5420714202534	542071	4202534	UCART1	1.43E-01	2.04E-04	2.85E+00	1.09E-02	3.00E+00
5420814202534	542081	4202534	UCART1	1.44E-01	2.01E-04	2.87E+00	1.08E-02	3.02E+00
5420914202534	542091	4202534	UCART1	1.45E-01	1.94E-04	2.88E+00	1.04E-02	3.04E+00
5421014202534	542101	4202534	UCART1	1.45E-01	1.85E-04	2.88E+00	9.91E-03	3.03E+00
5421114202534	542111	4202534	UCART1	1.44E-01	1.74E-04	2.87E+00	9.36E-03	3.02E+00
5421214202534	542121	4202534	UCART1	1.43E-01	1.64E-04	2.84E+00	8.83E-03	2.99E+00
5421314202534	542131	4202534	UCART1	1.41E-01	1.55E-04	2.80E+00	8.29E-03	2.95E+00
5421414202534	542141	4202534	UCART1	1.38E-01	1.45E-04	2.76E+00	7.77E-03	2.90E+00
5421514202534	542151	4202534	UCART1	1.35E-01	1.36E-04	2.70E+00	7.29E-03	2.84E+00
5421614202534	542161	4202534	UCART1	1.32E-01	1.27E-04	2.63E+00	6.83E-03	2.77E+00
5421714202534	542171	4202534	UCART1	1.28E-01	1.19E-04	2.56E+00	6.39E-03	2.69E+00
5421814202534	542181	4202534	UCART1	1.24E-01	1.12E-04	2.47E+00	6.02E-03	2.60E+00
5421914202534	542191	4202534	UCART1	1.19E-01	1.06E-04	2.38E+00	5.70E-03	2.50E+00
5422014202534	542201	4202534	UCART1	1.14E-01	1.00E-04	2.27E+00	5.37E-03	2.39E+00
5422114202534	542211	4202534	UCART1	1.09E-01	9.41E-05	2.18E+00	5.05E-03	2.29E+00
5422214202534	542221	4202534	UCART1	1.04E-01	8.86E-05	2.08E+00	4.76E-03	2.19E+00
5418314202544	541831	4202544	UCART1	5.85E-02	3.09E-05	1.16E+00	1.66E-03	1.23E+00
5418414202544	541841	4202544	UCART1	6.34E-02	3.32E-05	1.26E+00	1.78E-03	1.33E+00
5418514202544	541851	4202544	UCART1	6.84E-02	3.60E-05	1.36E+00	1.93E-03	1.43E+00
5418614202544	541861	4202544	UCART1	7.40E-02	3.86E-05	1.47E+00	2.07E-03	1.55E+00
5418714202544	541871	4202544	UCART1	7.98E-02	4.10E-05	1.59E+00	2.20E-03	1.67E+00
5418814202544	541881	4202544	UCART1	8.58E-02	4.44E-05	1.71E+00	2.38E-03	1.80E+00
5418914202544	541891	4202544	UCART1	9.17E-02	4.82E-05	1.83E+00	2.59E-03	1.92E+00
5419014202544	541901	4202544	UCART1	9.77E-02	5.23E-05	1.95E+00	2.81E-03	2.05E+00
5419114202544	541911	4202544	UCART1	1.03E-01	5.70E-05	2.06E+00	3.06E-03	2.17E+00
5419214202544	541921	4202544	UCART1	1.09E-01	6.26E-05	2.17E+00	3.36E-03	2.28E+00
5419314202544	541931	4202544	UCART1	1.14E-01	6.88E-05	2.27E+00	3.69E-03	2.39E+00
5419414202544	541941	4202544	UCART1	1.19E-01	7.62E-05	2.37E+00	4.09E-03	2.49E+00
5419514202544	541951	4202544	UCART1	1.23E-01	8.47E-05	2.45E+00	4.55E-03	2.58E+00
5419614202544	541961	4202544	UCART1	1.27E-01	9.47E-05	2.52E+00	5.08E-03	2.65E+00
5419714202544	541971	4202544	UCART1	1.30E-01	1.06E-04	2.59E+00	5.70E-03	2.72E+00
5419814202544	541981	4202544	UCART1	1.33E-01	1.20E-04	2.65E+00	6.44E-03	2.78E+00
5419914202544	541991	4202544	UCART1	1.35E-01	1.36E-04	2.70E+00	7.28E-03	2.84E+00
5420014202544	542001	4202544	UCART1	1.38E-01	1.54E-04	2.75E+00	8.26E-03	2.89E+00
5420114202544	542011	4202544	UCART1	1.40E-01	1.75E-04	2.79E+00	9.40E-03	2.94E+00
5420214202544	542021	4202544	UCART1	1.42E-01	1.97E-04	2.84E+00	1.05E-02	2.99E+00
5420314202544	542031	4202544	UCART1	1.45E-01	2.15E-04	2.88E+00	1.15E-02	3.04E+00
5420414202544	542041	4202544	UCART1	1.47E-01	2.28E-04	2.93E+00	1.22E-02	3.09E+00
5420514202544	542051	4202544	UCART1	1.49E-01	2.36E-04	2.97E+00	1.27E-02	3.13E+00
5420614202544	542061	4202544	UCART1	1.51E-01	2.39E-04	3.01E+00	1.28E-02	3.17E+00
5420714202544	542071	4202544	UCART1	1.52E-01	2.38E-04	3.04E+00	1.28E-02	3.20E+00
5420814202544	542081	4202544	UCART1	1.53E-01	2.32E-04	3.06E+00	1.24E-02	3.22E+00
5420914202544	542091	4202544	UCART1	1.54E-01	2.22E-04	3.06E+00	1.19E-02	3.23E+00
5421014202544	542101	4202544	UCART1	1.54E-01	2.08E-04	3.06E+00	1.12E-02	3.23E+00
5421114202544	542111	4202544	UCART1	1.53E-01	1.94E-04	3.04E+00	1.04E-02	3.21E+00

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421214202544	542121	4202544	UCART1	1.51E-01	1.80E-04	3.01E+00	9.69E-03	3.17E+00
5421314202544	542131	4202544	UCART1	1.49E-01	1.69E-04	2.97E+00	9.08E-03	3.12E+00
5421414202544	542141	4202544	UCART1	1.46E-01	1.58E-04	2.91E+00	8.46E-03	3.06E+00
5421514202544	542151	4202544	UCART1	1.42E-01	1.47E-04	2.83E+00	7.91E-03	2.98E+00
5421614202544	542161	4202544	UCART1	1.39E-01	1.37E-04	2.77E+00	7.33E-03	2.91E+00
5421714202544	542171	4202544	UCART1	1.35E-01	1.27E-04	2.69E+00	6.79E-03	2.83E+00
5421814202544	542181	4202544	UCART1	1.30E-01	1.19E-04	2.59E+00	6.37E-03	2.73E+00
5421914202544	542191	4202544	UCART1	1.24E-01	1.12E-04	2.48E+00	6.00E-03	2.61E+00
5422014202544	542201	4202544	UCART1	1.19E-01	1.05E-04	2.37E+00	5.61E-03	2.49E+00
5422114202544	542211	4202544	UCART1	1.14E-01	9.82E-05	2.27E+00	5.27E-03	2.38E+00
5422214202544	542221	4202544	UCART1	1.09E-01	9.24E-05	2.16E+00	4.96E-03	2.28E+00
5422314202544	542231	4202544	UCART1	1.03E-01	8.70E-05	2.06E+00	4.67E-03	2.17E+00
5418214202554	541821	4202554	UCART1	5.44E-02	2.93E-05	1.08E+00	1.57E-03	1.14E+00
5418314202554	541831	4202554	UCART1	5.92E-02	3.14E-05	1.18E+00	1.68E-03	1.24E+00
5418414202554	541841	4202554	UCART1	6.43E-02	3.36E-05	1.28E+00	1.81E-03	1.35E+00
5418514202554	541851	4202554	UCART1	6.97E-02	3.67E-05	1.39E+00	1.97E-03	1.46E+00
5418614202554	541861	4202554	UCART1	7.55E-02	3.95E-05	1.50E+00	2.12E-03	1.58E+00
5418714202554	541871	4202554	UCART1	8.18E-02	4.19E-05	1.63E+00	2.25E-03	1.71E+00
5418814202554	541881	4202554	UCART1	8.82E-02	4.53E-05	1.76E+00	2.43E-03	1.85E+00
5418914202554	541891	4202554	UCART1	9.47E-02	4.93E-05	1.89E+00	2.65E-03	1.98E+00
5419014202554	541901	4202554	UCART1	1.01E-01	5.37E-05	2.02E+00	2.88E-03	2.12E+00
5419114202554	541911	4202554	UCART1	1.08E-01	5.86E-05	2.14E+00	3.15E-03	2.26E+00
5419214202554	541921	4202554	UCART1	1.14E-01	6.45E-05	2.27E+00	3.46E-03	2.39E+00
5419314202554	541931	4202554	UCART1	1.20E-01	7.12E-05	2.38E+00	3.82E-03	2.51E+00
5419414202554	541941	4202554	UCART1	1.25E-01	7.89E-05	2.49E+00	4.24E-03	2.62E+00
5419514202554	541951	4202554	UCART1	1.30E-01	8.81E-05	2.59E+00	4.73E-03	2.72E+00
5419614202554	541961	4202554	UCART1	1.34E-01	9.88E-05	2.67E+00	5.30E-03	2.81E+00
5419714202554	541971	4202554	UCART1	1.38E-01	1.12E-04	2.75E+00	5.99E-03	2.89E+00
5419814202554	541981	4202554	UCART1	1.41E-01	1.27E-04	2.81E+00	6.81E-03	2.96E+00
5419914202554	541991	4202554	UCART1	1.44E-01	1.44E-04	2.88E+00	7.73E-03	3.03E+00
5420014202554	542001	4202554	UCART1	1.47E-01	1.67E-04	2.93E+00	8.97E-03	3.09E+00
5420114202554	542011	4202554	UCART1	1.50E-01	1.94E-04	2.98E+00	1.04E-02	3.14E+00
5420214202554	542021	4202554	UCART1	1.52E-01	2.24E-04	3.03E+00	1.20E-02	3.20E+00
5420314202554	542031	4202554	UCART1	1.55E-01	2.51E-04	3.08E+00	1.35E-02	3.25E+00
5420414202554	542041	4202554	UCART1	1.57E-01	2.70E-04	3.13E+00	1.45E-02	3.30E+00
5420514202554	542051	4202554	UCART1	1.59E-01	2.82E-04	3.18E+00	1.52E-02	3.35E+00
5420614202554	542061	4202554	UCART1	1.61E-01	2.86E-04	3.21E+00	1.53E-02	3.39E+00
5420714202554	542071	4202554	UCART1	1.63E-01	2.81E-04	3.24E+00	1.51E-02	3.42E+00
5420814202554	542081	4202554	UCART1	1.64E-01	2.71E-04	3.26E+00	1.45E-02	3.44E+00
5420914202554	542091	4202554	UCART1	1.64E-01	2.56E-04	3.26E+00	1.37E-02	3.44E+00
5421014202554	542101	4202554	UCART1	1.63E-01	2.38E-04	3.25E+00	1.28E-02	3.42E+00
5421114202554	542111	4202554	UCART1	1.62E-01	2.19E-04	3.22E+00	1.18E-02	3.40E+00
5421214202554	542121	4202554	UCART1	1.60E-01	2.01E-04	3.19E+00	1.08E-02	3.36E+00
5421314202554	542131	4202554	UCART1	1.57E-01	1.85E-04	3.13E+00	9.96E-03	3.29E+00
5421414202554	542141	4202554	UCART1	1.53E-01	1.71E-04	3.06E+00	9.16E-03	3.22E+00
5421514202554	542151	4202554	UCART1	1.49E-01	1.57E-04	2.98E+00	8.45E-03	3.13E+00
5421614202554	542161	4202554	UCART1	1.45E-01	1.46E-04	2.90E+00	7.83E-03	3.05E+00
5421714202554	542171	4202554	UCART1	1.41E-01	1.35E-04	2.81E+00	7.27E-03	2.95E+00
5421814202554	542181	4202554	UCART1	1.35E-01	1.26E-04	2.70E+00	6.76E-03	2.84E+00
5421914202554	542191	4202554	UCART1	1.30E-01	1.17E-04	2.58E+00	6.29E-03	2.72E+00

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422014202554	542201	4202554	UCART1	1.24E-01	1.10E-04	2.47E+00	5.88E-03	2.60E+00
5422114202554	542211	4202554	UCART1	1.19E-01	1.03E-04	2.36E+00	5.51E-03	2.49E+00
5422214202554	542221	4202554	UCART1	1.13E-01	9.63E-05	2.25E+00	5.17E-03	2.37E+00
5422314202554	542231	4202554	UCART1	1.08E-01	9.06E-05	2.15E+00	4.86E-03	2.26E+00
5422414202554	542241	4202554	UCART1	1.03E-01	8.52E-05	2.05E+00	4.58E-03	2.15E+00
5422514202554	542251	4202554	UCART1	9.77E-02	8.04E-05	1.95E+00	4.32E-03	2.05E+00
5418114202564	541811	4202564	UCART1	5.06E-02	2.78E-05	1.01E+00	1.49E-03	1.06E+00
5418214202564	541821	4202564	UCART1	5.50E-02	2.97E-05	1.10E+00	1.59E-03	1.15E+00
5418314202564	541831	4202564	UCART1	5.99E-02	3.18E-05	1.19E+00	1.71E-03	1.26E+00
5418414202564	541841	4202564	UCART1	6.53E-02	3.42E-05	1.30E+00	1.83E-03	1.37E+00
5418514202564	541851	4202564	UCART1	7.10E-02	3.72E-05	1.41E+00	2.00E-03	1.49E+00
5418614202564	541861	4202564	UCART1	7.69E-02	4.03E-05	1.53E+00	2.16E-03	1.61E+00
5418714202564	541871	4202564	UCART1	8.37E-02	4.26E-05	1.67E+00	2.29E-03	1.75E+00
5418814202564	541881	4202564	UCART1	9.06E-02	4.62E-05	1.81E+00	2.48E-03	1.90E+00
5418914202564	541891	4202564	UCART1	9.77E-02	5.05E-05	1.95E+00	2.71E-03	2.05E+00
5419014202564	541901	4202564	UCART1	1.05E-01	5.50E-05	2.09E+00	2.95E-03	2.20E+00
5419114202564	541911	4202564	UCART1	1.12E-01	6.02E-05	2.23E+00	3.23E-03	2.35E+00
5419214202564	541921	4202564	UCART1	1.19E-01	6.64E-05	2.37E+00	3.56E-03	2.49E+00
5419314202564	541931	4202564	UCART1	1.25E-01	7.35E-05	2.50E+00	3.95E-03	2.63E+00
5419414202564	541941	4202564	UCART1	1.32E-01	8.18E-05	2.62E+00	4.39E-03	2.76E+00
5419514202564	541951	4202564	UCART1	1.37E-01	9.15E-05	2.73E+00	4.91E-03	2.87E+00
5419614202564	541961	4202564	UCART1	1.42E-01	1.03E-04	2.83E+00	5.53E-03	2.98E+00
5419714202564	541971	4202564	UCART1	1.46E-01	1.18E-04	2.92E+00	6.31E-03	3.07E+00
5419814202564	541981	4202564	UCART1	1.50E-01	1.34E-04	3.00E+00	7.17E-03	3.16E+00
5419914202564	541991	4202564	UCART1	1.54E-01	1.54E-04	3.07E+00	8.27E-03	3.23E+00
5420014202564	542001	4202564	UCART1	1.57E-01	1.81E-04	3.13E+00	9.72E-03	3.30E+00
5420114202564	542011	4202564	UCART1	1.60E-01	2.16E-04	3.19E+00	1.16E-02	3.36E+00
5420214202564	542021	4202564	UCART1	1.63E-01	2.56E-04	3.25E+00	1.37E-02	3.42E+00
5420314202564	542031	4202564	UCART1	1.66E-01	2.95E-04	3.30E+00	1.59E-02	3.48E+00
5420414202564	542041	4202564	UCART1	1.68E-01	3.27E-04	3.35E+00	1.76E-02	3.54E+00
5420514202564	542051	4202564	UCART1	1.71E-01	3.46E-04	3.40E+00	1.86E-02	3.59E+00
5420614202564	542061	4202564	UCART1	1.73E-01	3.51E-04	3.44E+00	1.89E-02	3.63E+00
5420714202564	542071	4202564	UCART1	1.74E-01	3.44E-04	3.46E+00	1.85E-02	3.65E+00
5420814202564	542081	4202564	UCART1	1.74E-01	3.24E-04	3.47E+00	1.74E-02	3.66E+00
5420914202564	542091	4202564	UCART1	1.74E-01	2.97E-04	3.47E+00	1.59E-02	3.66E+00
5421014202564	542101	4202564	UCART1	1.73E-01	2.69E-04	3.45E+00	1.44E-02	3.63E+00
5421114202564	542111	4202564	UCART1	1.71E-01	2.43E-04	3.41E+00	1.31E-02	3.60E+00
5421214202564	542121	4202564	UCART1	1.69E-01	2.21E-04	3.37E+00	1.19E-02	3.55E+00
5421314202564	542131	4202564	UCART1	1.66E-01	2.01E-04	3.31E+00	1.08E-02	3.48E+00
5421414202564	542141	4202564	UCART1	1.62E-01	1.84E-04	3.23E+00	9.85E-03	3.40E+00
5421514202564	542151	4202564	UCART1	1.58E-01	1.68E-04	3.14E+00	9.04E-03	3.31E+00
5421614202564	542161	4202564	UCART1	1.53E-01	1.55E-04	3.05E+00	8.32E-03	3.21E+00
5421714202564	542171	4202564	UCART1	1.48E-01	1.43E-04	2.94E+00	7.69E-03	3.10E+00
5421814202564	542181	4202564	UCART1	1.42E-01	1.33E-04	2.83E+00	7.13E-03	2.98E+00
5421914202564	542191	4202564	UCART1	1.36E-01	1.23E-04	2.72E+00	6.63E-03	2.86E+00
5422014202564	542201	4202564	UCART1	1.30E-01	1.15E-04	2.60E+00	6.16E-03	2.74E+00
5422114202564	542211	4202564	UCART1	1.24E-01	1.07E-04	2.48E+00	5.75E-03	2.61E+00
5422214202564	542221	4202564	UCART1	1.18E-01	1.00E-04	2.36E+00	5.38E-03	2.48E+00
5422314202564	542231	4202564	UCART1	1.12E-01	9.34E-05	2.24E+00	5.01E-03	2.36E+00
5422414202564	542241	4202564	UCART1	1.07E-01	8.76E-05	2.13E+00	4.70E-03	2.24E+00

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422514202564	542251	4202564	UCART1	1.01E-01	8.25E-05	2.02E+00	4.43E-03	2.13E+00
5422614202564	542261	4202564	UCART1	9.63E-02	7.80E-05	1.92E+00	4.19E-03	2.02E+00
5417914202574	541791	4202574	UCART1	4.40E-02	2.49E-05	8.76E-01	1.34E-03	9.22E-01
5418014202574	541801	4202574	UCART1	4.74E-02	2.65E-05	9.44E-01	1.42E-03	9.93E-01
5418114202574	541811	4202574	UCART1	5.13E-02	2.82E-05	1.02E+00	1.51E-03	1.07E+00
5418214202574	541821	4202574	UCART1	5.57E-02	3.01E-05	1.11E+00	1.62E-03	1.17E+00
5418314202574	541831	4202574	UCART1	6.07E-02	3.23E-05	1.21E+00	1.73E-03	1.27E+00
5418414202574	541841	4202574	UCART1	6.63E-02	3.47E-05	1.32E+00	1.86E-03	1.39E+00
5418514202574	541851	4202574	UCART1	7.22E-02	3.78E-05	1.44E+00	2.03E-03	1.51E+00
5418614202574	541861	4202574	UCART1	7.84E-02	4.10E-05	1.56E+00	2.20E-03	1.64E+00
5418714202574	541871	4202574	UCART1	8.57E-02	4.35E-05	1.71E+00	2.34E-03	1.80E+00
5418814202574	541881	4202574	UCART1	9.31E-02	4.72E-05	1.85E+00	2.53E-03	1.95E+00
5418914202574	541891	4202574	UCART1	1.01E-01	5.16E-05	2.01E+00	2.77E-03	2.11E+00
5419014202574	541901	4202574	UCART1	1.09E-01	5.63E-05	2.16E+00	3.02E-03	2.28E+00
5419114202574	541911	4202574	UCART1	1.16E-01	6.18E-05	2.32E+00	3.32E-03	2.44E+00
5419214202574	541921	4202574	UCART1	1.24E-01	6.83E-05	2.48E+00	3.67E-03	2.60E+00
5419314202574	541931	4202574	UCART1	1.32E-01	7.57E-05	2.62E+00	4.07E-03	2.76E+00
5419414202574	541941	4202574	UCART1	1.39E-01	8.45E-05	2.76E+00	4.54E-03	2.91E+00
5419514202574	541951	4202574	UCART1	1.45E-01	9.49E-05	2.89E+00	5.09E-03	3.04E+00
5419614202574	541961	4202574	UCART1	1.51E-01	1.08E-04	3.00E+00	5.80E-03	3.16E+00
5419714202574	541971	4202574	UCART1	1.56E-01	1.23E-04	3.11E+00	6.60E-03	3.27E+00
5419814202574	541981	4202574	UCART1	1.61E-01	1.41E-04	3.20E+00	7.55E-03	3.37E+00
5419914202574	541991	4202574	UCART1	1.65E-01	1.66E-04	3.28E+00	8.89E-03	3.45E+00
5420014202574	542001	4202574	UCART1	1.68E-01	1.97E-04	3.35E+00	1.06E-02	3.53E+00
5420114202574	542011	4202574	UCART1	1.72E-01	2.39E-04	3.42E+00	1.28E-02	3.61E+00
5420214202574	542021	4202574	UCART1	1.75E-01	2.92E-04	3.48E+00	1.57E-02	3.67E+00
5420314202574	542031	4202574	UCART1	1.78E-01	3.51E-04	3.54E+00	1.88E-02	3.74E+00
5420414202574	542041	4202574	UCART1	1.81E-01	4.04E-04	3.60E+00	2.17E-02	3.81E+00
5420514202574	542051	4202574	UCART1	1.83E-01	4.40E-04	3.65E+00	2.36E-02	3.86E+00
5420614202574	542061	4202574	UCART1	1.85E-01	4.46E-04	3.69E+00	2.40E-02	3.90E+00
5420714202574	542071	4202574	UCART1	1.85E-01	4.26E-04	3.69E+00	2.29E-02	3.90E+00
5420814202574	542081	4202574	UCART1	1.86E-01	3.83E-04	3.70E+00	2.06E-02	3.90E+00
5420914202574	542091	4202574	UCART1	1.85E-01	3.41E-04	3.69E+00	1.83E-02	3.90E+00
5421014202574	542101	4202574	UCART1	1.85E-01	3.04E-04	3.68E+00	1.63E-02	3.88E+00
5421114202574	542111	4202574	UCART1	1.83E-01	2.70E-04	3.64E+00	1.45E-02	3.84E+00
5421214202574	542121	4202574	UCART1	1.80E-01	2.42E-04	3.59E+00	1.30E-02	3.78E+00
5421314202574	542131	4202574	UCART1	1.77E-01	2.19E-04	3.52E+00	1.18E-02	3.71E+00
5421414202574	542141	4202574	UCART1	1.73E-01	1.99E-04	3.45E+00	1.07E-02	3.63E+00
5421514202574	542151	4202574	UCART1	1.68E-01	1.81E-04	3.35E+00	9.70E-03	3.53E+00
5421614202574	542161	4202574	UCART1	1.63E-01	1.65E-04	3.24E+00	8.87E-03	3.41E+00
5421714202574	542171	4202574	UCART1	1.57E-01	1.51E-04	3.12E+00	8.12E-03	3.29E+00
5421814202574	542181	4202574	UCART1	1.50E-01	1.39E-04	2.99E+00	7.48E-03	3.15E+00
5421914202574	542191	4202574	UCART1	1.44E-01	1.28E-04	2.86E+00	6.88E-03	3.01E+00
5422014202574	542201	4202574	UCART1	1.37E-01	1.18E-04	2.72E+00	6.36E-03	2.86E+00
5422114202574	542211	4202574	UCART1	1.29E-01	1.10E-04	2.58E+00	5.90E-03	2.71E+00
5422214202574	542221	4202574	UCART1	1.23E-01	1.03E-04	2.45E+00	5.52E-03	2.58E+00
5422314202574	542231	4202574	UCART1	1.17E-01	9.65E-05	2.33E+00	5.18E-03	2.45E+00
5422414202574	542241	4202574	UCART1	1.11E-01	9.10E-05	2.21E+00	4.88E-03	2.32E+00
5422514202574	542251	4202574	UCART1	1.05E-01	8.56E-05	2.09E+00	4.59E-03	2.20E+00
5422614202574	542261	4202574	UCART1	9.96E-02	8.05E-05	1.98E+00	4.32E-03	2.09E+00

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422714202574	542271	4202574	UCART1	9.45E-02	7.58E-05	1.88E+00	4.07E-03	1.98E+00
5417814202584	541781	4202584	UCART1	4.17E-02	2.38E-05	8.31E-01	1.28E-03	8.74E-01
5417914202584	541791	4202584	UCART1	4.45E-02	2.52E-05	8.87E-01	1.35E-03	9.33E-01
5418014202584	541801	4202584	UCART1	4.79E-02	2.68E-05	9.55E-01	1.44E-03	1.00E+00
5418114202584	541811	4202584	UCART1	5.19E-02	2.86E-05	1.03E+00	1.54E-03	1.09E+00
5418214202584	541821	4202584	UCART1	5.64E-02	3.06E-05	1.12E+00	1.64E-03	1.18E+00
5418314202584	541831	4202584	UCART1	6.15E-02	3.28E-05	1.22E+00	1.76E-03	1.29E+00
5418414202584	541841	4202584	UCART1	6.72E-02	3.53E-05	1.34E+00	1.89E-03	1.41E+00
5418514202584	541851	4202584	UCART1	7.34E-02	3.84E-05	1.46E+00	2.06E-03	1.54E+00
5418614202584	541861	4202584	UCART1	8.00E-02	4.18E-05	1.59E+00	2.24E-03	1.68E+00
5418714202584	541871	4202584	UCART1	8.76E-02	4.46E-05	1.75E+00	2.39E-03	1.84E+00
5418814202584	541881	4202584	UCART1	9.54E-02	4.81E-05	1.90E+00	2.58E-03	2.00E+00
5418914202584	541891	4202584	UCART1	1.04E-01	5.26E-05	2.07E+00	2.82E-03	2.17E+00
5419014202584	541901	4202584	UCART1	1.12E-01	5.76E-05	2.24E+00	3.09E-03	2.35E+00
5419114202584	541911	4202584	UCART1	1.21E-01	6.34E-05	2.41E+00	3.40E-03	2.54E+00
5419214202584	541921	4202584	UCART1	1.30E-01	7.01E-05	2.59E+00	3.77E-03	2.72E+00
5419314202584	541931	4202584	UCART1	1.38E-01	7.80E-05	2.75E+00	4.19E-03	2.90E+00
5419414202584	541941	4202584	UCART1	1.46E-01	8.73E-05	2.91E+00	4.69E-03	3.06E+00
5419514202584	541951	4202584	UCART1	1.53E-01	9.86E-05	3.06E+00	5.29E-03	3.22E+00
5419614202584	541961	4202584	UCART1	1.60E-01	1.13E-04	3.19E+00	6.06E-03	3.35E+00
5419714202584	541971	4202584	UCART1	1.66E-01	1.28E-04	3.31E+00	6.86E-03	3.49E+00
5419814202584	541981	4202584	UCART1	1.72E-01	1.49E-04	3.42E+00	7.99E-03	3.60E+00
5419914202584	541991	4202584	UCART1	1.76E-01	1.78E-04	3.51E+00	9.53E-03	3.70E+00
5420014202584	542001	4202584	UCART1	1.80E-01	2.16E-04	3.59E+00	1.16E-02	3.79E+00
5420114202584	542011	4202584	UCART1	1.84E-01	2.70E-04	3.67E+00	1.45E-02	3.86E+00
5420214202584	542021	4202584	UCART1	1.87E-01	3.42E-04	3.73E+00	1.84E-02	3.94E+00
5420314202584	542031	4202584	UCART1	1.91E-01	4.33E-04	3.80E+00	2.33E-02	4.02E+00
5420414202584	542041	4202584	UCART1	1.95E-01	5.19E-04	3.88E+00	2.79E-02	4.10E+00
5420514202584	542051	4202584	UCART1	1.97E-01	5.86E-04	3.93E+00	3.14E-02	4.16E+00
5420614202584	542061	4202584	UCART1	1.99E-01	5.93E-04	3.96E+00	3.18E-02	4.19E+00
5420714202584	542071	4202584	UCART1	1.99E-01	5.29E-04	3.96E+00	2.84E-02	4.19E+00
5420814202584	542081	4202584	UCART1	1.99E-01	4.59E-04	3.97E+00	2.46E-02	4.20E+00
5420914202584	542091	4202584	UCART1	1.99E-01	3.98E-04	3.97E+00	2.14E-02	4.19E+00
5421014202584	542101	4202584	UCART1	1.99E-01	3.47E-04	3.97E+00	1.86E-02	4.19E+00
5421114202584	542111	4202584	UCART1	1.97E-01	3.03E-04	3.92E+00	1.62E-02	4.14E+00
5421214202584	542121	4202584	UCART1	1.94E-01	2.67E-04	3.86E+00	1.43E-02	4.07E+00
5421314202584	542131	4202584	UCART1	1.90E-01	2.36E-04	3.78E+00	1.27E-02	3.98E+00
5421414202584	542141	4202584	UCART1	1.85E-01	2.10E-04	3.69E+00	1.13E-02	3.88E+00
5421514202584	542151	4202584	UCART1	1.79E-01	1.90E-04	3.57E+00	1.02E-02	3.76E+00
5421614202584	542161	4202584	UCART1	1.73E-01	1.73E-04	3.44E+00	9.29E-03	3.62E+00
5421714202584	542171	4202584	UCART1	1.65E-01	1.57E-04	3.29E+00	8.45E-03	3.47E+00
5421814202584	542181	4202584	UCART1	1.57E-01	1.44E-04	3.14E+00	7.74E-03	3.30E+00
5421914202584	542191	4202584	UCART1	1.50E-01	1.33E-04	2.98E+00	7.14E-03	3.14E+00
5422014202584	542201	4202584	UCART1	1.42E-01	1.24E-04	2.84E+00	6.64E-03	2.99E+00
5422114202584	542211	4202584	UCART1	1.35E-01	1.15E-04	2.69E+00	6.17E-03	2.83E+00
5422214202584	542221	4202584	UCART1	1.28E-01	1.07E-04	2.55E+00	5.76E-03	2.69E+00
5422314202584	542231	4202584	UCART1	1.21E-01	1.01E-04	2.42E+00	5.40E-03	2.55E+00
5422414202584	542241	4202584	UCART1	1.15E-01	9.45E-05	2.29E+00	5.07E-03	2.41E+00
5422514202584	542251	4202584	UCART1	1.09E-01	8.86E-05	2.17E+00	4.76E-03	2.28E+00
5422614202584	542261	4202584	UCART1	1.03E-01	8.32E-05	2.05E+00	4.47E-03	2.16E+00

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422714202584	542271	4202584	UCART1	9.76E-02	7.82E-05	1.95E+00	4.20E-03	2.05E+00
5422814202584	542281	4202584	UCART1	9.26E-02	7.37E-05	1.84E+00	3.95E-03	1.94E+00
5417714202594	541771	4202594	UCART1	3.97E-02	2.27E-05	7.90E-01	1.22E-03	8.31E-01
5417814202594	541781	4202594	UCART1	4.25E-02	2.41E-05	8.46E-01	1.30E-03	8.90E-01
5417914202594	541791	4202594	UCART1	4.52E-02	2.55E-05	9.01E-01	1.37E-03	9.47E-01
5418014202594	541801	4202594	UCART1	4.86E-02	2.71E-05	9.69E-01	1.46E-03	1.02E+00
5418114202594	541811	4202594	UCART1	5.26E-02	2.90E-05	1.05E+00	1.56E-03	1.10E+00
5418214202594	541821	4202594	UCART1	5.71E-02	3.10E-05	1.14E+00	1.66E-03	1.20E+00
5418314202594	541831	4202594	UCART1	6.23E-02	3.33E-05	1.24E+00	1.79E-03	1.31E+00
5418414202594	541841	4202594	UCART1	6.82E-02	3.58E-05	1.36E+00	1.92E-03	1.43E+00
5418514202594	541851	4202594	UCART1	7.47E-02	3.89E-05	1.49E+00	2.09E-03	1.57E+00
5418614202594	541861	4202594	UCART1	8.16E-02	4.26E-05	1.63E+00	2.29E-03	1.71E+00
5418714202594	541871	4202594	UCART1	8.95E-02	4.56E-05	1.78E+00	2.45E-03	1.88E+00
5418814202594	541881	4202594	UCART1	9.78E-02	4.90E-05	1.95E+00	2.63E-03	2.05E+00
5418914202594	541891	4202594	UCART1	1.07E-01	5.37E-05	2.13E+00	2.88E-03	2.24E+00
5419014202594	541901	4202594	UCART1	1.16E-01	5.91E-05	2.32E+00	3.17E-03	2.44E+00
5419114202594	541911	4202594	UCART1	1.26E-01	6.51E-05	2.51E+00	3.49E-03	2.64E+00
5419214202594	541921	4202594	UCART1	1.35E-01	7.20E-05	2.70E+00	3.86E-03	2.84E+00
5419314202594	541931	4202594	UCART1	1.45E-01	8.03E-05	2.89E+00	4.31E-03	3.04E+00
5419414202594	541941	4202594	UCART1	1.54E-01	9.03E-05	3.07E+00	4.85E-03	3.23E+00
5419514202594	541951	4202594	UCART1	1.62E-01	1.03E-04	3.24E+00	5.51E-03	3.40E+00
5419614202594	541961	4202594	UCART1	1.70E-01	1.17E-04	3.39E+00	6.27E-03	3.57E+00
5419714202594	541971	4202594	UCART1	1.77E-01	1.33E-04	3.53E+00	7.16E-03	3.72E+00
5419814202594	541981	4202594	UCART1	1.84E-01	1.58E-04	3.66E+00	8.49E-03	3.85E+00
5419914202594	541991	4202594	UCART1	1.89E-01	1.92E-04	3.76E+00	1.03E-02	3.96E+00
5420014202594	542001	4202594	UCART1	1.93E-01	2.38E-04	3.85E+00	1.28E-02	4.06E+00
5420114202594	542011	4202594	UCART1	1.97E-01	3.01E-04	3.93E+00	1.62E-02	4.14E+00
5420214202594	542021	4202594	UCART1	2.01E-01	3.92E-04	4.00E+00	2.10E-02	4.23E+00
5420314202594	542031	4202594	UCART1	2.05E-01	5.33E-04	4.08E+00	2.86E-02	4.31E+00
5420414202594	542041	4202594	UCART1	2.10E-01	7.03E-04	4.18E+00	3.77E-02	4.43E+00
5420514202594	542051	4202594	UCART1	2.13E-01	4.40E-04	4.24E+00	2.36E-02	4.48E+00
5420614202594	542061	4202594	UCART1	2.15E-01	8.06E-04	4.28E+00	4.32E-02	4.54E+00
5420714202594	542071	4202594	UCART1	2.16E-01	6.79E-04	4.30E+00	3.64E-02	4.55E+00
5420814202594	542081	4202594	UCART1	2.17E-01	5.53E-04	4.32E+00	2.97E-02	4.56E+00
5420914202594	542091	4202594	UCART1	2.16E-01	4.56E-04	4.31E+00	2.45E-02	4.55E+00
5421014202594	542101	4202594	UCART1	2.15E-01	3.78E-04	4.29E+00	2.03E-02	4.53E+00
5421114202594	542111	4202594	UCART1	2.12E-01	3.25E-04	4.23E+00	1.74E-02	4.46E+00
5421214202594	542121	4202594	UCART1	2.08E-01	2.84E-04	4.15E+00	1.53E-02	4.38E+00
5421314202594	542131	4202594	UCART1	2.03E-01	2.53E-04	4.05E+00	1.36E-02	4.27E+00
5421414202594	542141	4202594	UCART1	1.97E-01	2.26E-04	3.93E+00	1.21E-02	4.14E+00
5421514202594	542151	4202594	UCART1	1.90E-01	2.03E-04	3.79E+00	1.09E-02	3.99E+00
5421614202594	542161	4202594	UCART1	1.83E-01	1.84E-04	3.64E+00	9.88E-03	3.83E+00
5421714202594	542171	4202594	UCART1	1.74E-01	1.67E-04	3.48E+00	8.94E-03	3.66E+00
5421814202594	542181	4202594	UCART1	1.66E-01	1.52E-04	3.30E+00	8.15E-03	3.47E+00
5421914202594	542191	4202594	UCART1	1.57E-01	1.40E-04	3.13E+00	7.50E-03	3.29E+00
5422014202594	542201	4202594	UCART1	1.49E-01	1.29E-04	2.97E+00	6.95E-03	3.13E+00
5422114202594	542211	4202594	UCART1	1.41E-01	1.20E-04	2.81E+00	6.45E-03	2.96E+00
5422214202594	542221	4202594	UCART1	1.34E-01	1.12E-04	2.66E+00	6.02E-03	2.80E+00
5422314202594	542231	4202594	UCART1	1.26E-01	1.05E-04	2.52E+00	5.63E-03	2.65E+00
5422414202594	542241	4202594	UCART1	1.19E-01	9.81E-05	2.38E+00	5.27E-03	2.50E+00

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422514202594	542251	4202594	UCART1	1.13E-01	9.18E-05	2.25E+00	4.93E-03	2.36E+00
5422614202594	542261	4202594	UCART1	1.07E-01	8.60E-05	2.12E+00	4.62E-03	2.24E+00
5422714202594	542271	4202594	UCART1	1.01E-01	8.07E-05	2.01E+00	4.33E-03	2.11E+00
5422814202594	542281	4202594	UCART1	9.54E-02	7.59E-05	1.90E+00	4.07E-03	2.00E+00
5422914202594	542291	4202594	UCART1	9.03E-02	7.15E-05	1.80E+00	3.84E-03	1.89E+00
5417614202604	541761	4202604	UCART1	3.79E-02	2.17E-05	7.55E-01	1.16E-03	7.94E-01
5417714202604	541771	4202604	UCART1	4.04E-02	2.30E-05	8.05E-01	1.23E-03	8.47E-01
5417814202604	541781	4202604	UCART1	4.32E-02	2.45E-05	8.61E-01	1.31E-03	9.05E-01
5417914202604	541791	4202604	UCART1	4.60E-02	2.58E-05	9.16E-01	1.39E-03	9.63E-01
5418014202604	541801	4202604	UCART1	4.94E-02	2.75E-05	9.84E-01	1.48E-03	1.04E+00
5418114202604	541811	4202604	UCART1	5.35E-02	2.94E-05	1.07E+00	1.58E-03	1.12E+00
5418214202604	541821	4202604	UCART1	5.80E-02	3.15E-05	1.16E+00	1.69E-03	1.22E+00
5418314202604	541831	4202604	UCART1	6.33E-02	3.38E-05	1.26E+00	1.81E-03	1.33E+00
5418414202604	541841	4202604	UCART1	6.92E-02	3.64E-05	1.38E+00	1.95E-03	1.45E+00
5418514202604	541851	4202604	UCART1	7.60E-02	3.94E-05	1.51E+00	2.12E-03	1.59E+00
5418614202604	541861	4202604	UCART1	8.31E-02	4.34E-05	1.66E+00	2.33E-03	1.74E+00
5418714202604	541871	4202604	UCART1	9.15E-02	4.67E-05	1.82E+00	2.51E-03	1.92E+00
5418814202604	541881	4202604	UCART1	1.00E-01	5.00E-05	2.00E+00	2.69E-03	2.10E+00
5418914202604	541891	4202604	UCART1	1.10E-01	5.49E-05	2.19E+00	2.95E-03	2.30E+00
5419014202604	541901	4202604	UCART1	1.20E-01	6.05E-05	2.39E+00	3.25E-03	2.52E+00
5419114202604	541911	4202604	UCART1	1.31E-01	6.67E-05	2.60E+00	3.58E-03	2.74E+00
5419214202604	541921	4202604	UCART1	1.41E-01	7.40E-05	2.82E+00	3.97E-03	2.96E+00
5419314202604	541931	4202604	UCART1	1.52E-01	8.28E-05	3.03E+00	4.44E-03	3.19E+00
5419414202604	541941	4202604	UCART1	1.62E-01	9.36E-05	3.24E+00	5.02E-03	3.40E+00
5419514202604	541951	4202604	UCART1	1.72E-01	1.07E-04	3.43E+00	5.76E-03	3.60E+00
5419614202604	541961	4202604	UCART1	1.81E-01	1.23E-04	3.61E+00	6.61E-03	3.79E+00
5419714202604	541971	4202604	UCART1	1.89E-01	1.43E-04	3.77E+00	7.70E-03	3.97E+00
5419814202604	541981	4202604	UCART1	1.96E-01	1.72E-04	3.91E+00	9.25E-03	4.11E+00
5419914202604	541991	4202604	UCART1	2.02E-01	2.09E-04	4.02E+00	1.12E-02	4.24E+00
5420014202604	542001	4202604	UCART1	2.08E-01	2.59E-04	4.14E+00	1.39E-02	4.37E+00
5420114202604	542011	4202604	UCART1	2.13E-01	3.32E-04	4.24E+00	1.78E-02	4.47E+00
5420214202604	542021	4202604	UCART1	2.18E-01	4.50E-04	4.34E+00	2.42E-02	4.58E+00
5420314202604	542031	4202604	UCART1	2.22E-01	6.56E-04	4.43E+00	3.52E-02	4.69E+00
5420414202604	542041	4202604	UCART1	2.27E-01	4.99E-04	4.52E+00	2.68E-02	4.78E+00
5420514202604	542051	4202604	UCART1	2.30E-01	5.84E-04	4.59E+00	3.14E-02	4.85E+00
5420614202604	542061	4202604	UCART1	2.33E-01	6.00E-04	4.64E+00	3.22E-02	4.91E+00
5420714202604	542071	4202604	UCART1	2.34E-01	8.22E-04	4.67E+00	4.41E-02	4.94E+00
5420814202604	542081	4202604	UCART1	2.35E-01	6.28E-04	4.67E+00	3.37E-02	4.94E+00
5420914202604	542091	4202604	UCART1	2.34E-01	5.07E-04	4.66E+00	2.72E-02	4.92E+00
5421014202604	542101	4202604	UCART1	2.32E-01	4.21E-04	4.61E+00	2.26E-02	4.87E+00
5421114202604	542111	4202604	UCART1	2.28E-01	3.58E-04	4.54E+00	1.92E-02	4.79E+00
5421214202604	542121	4202604	UCART1	2.23E-01	3.11E-04	4.45E+00	1.67E-02	4.69E+00
5421314202604	542131	4202604	UCART1	2.17E-01	2.75E-04	4.33E+00	1.48E-02	4.56E+00
5421414202604	542141	4202604	UCART1	2.10E-01	2.43E-04	4.19E+00	1.30E-02	4.41E+00
5421514202604	542151	4202604	UCART1	2.02E-01	2.17E-04	4.03E+00	1.16E-02	4.24E+00
5421614202604	542161	4202604	UCART1	1.93E-01	1.96E-04	3.85E+00	1.05E-02	4.06E+00
5421714202604	542171	4202604	UCART1	1.84E-01	1.77E-04	3.67E+00	9.48E-03	3.87E+00
5421814202604	542181	4202604	UCART1	1.75E-01	1.61E-04	3.48E+00	8.64E-03	3.67E+00
5421914202604	542191	4202604	UCART1	1.66E-01	1.48E-04	3.30E+00	7.93E-03	3.48E+00
5422014202604	542201	4202604	UCART1	1.57E-01	1.36E-04	3.12E+00	7.31E-03	3.28E+00

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422114202604	542211	4202604	UCART1	1.48E-01	1.26E-04	2.94E+00	6.76E-03	3.10E+00
5422214202604	542221	4202604	UCART1	1.39E-01	1.17E-04	2.78E+00	6.28E-03	2.92E+00
5422314202604	542231	4202604	UCART1	1.31E-01	1.09E-04	2.62E+00	5.85E-03	2.76E+00
5422414202604	542241	4202604	UCART1	1.24E-01	1.02E-04	2.47E+00	5.46E-03	2.60E+00
5422514202604	542251	4202604	UCART1	1.17E-01	9.51E-05	2.33E+00	5.10E-03	2.45E+00
5422614202604	542261	4202604	UCART1	1.10E-01	8.90E-05	2.20E+00	4.78E-03	2.31E+00
5422714202604	542271	4202604	UCART1	1.04E-01	8.34E-05	2.07E+00	4.48E-03	2.18E+00
5422814202604	542281	4202604	UCART1	9.83E-02	7.82E-05	1.96E+00	4.20E-03	2.06E+00
5422914202604	542291	4202604	UCART1	9.29E-02	7.36E-05	1.85E+00	3.95E-03	1.95E+00
5423014202604	542301	4202604	UCART1	8.77E-02	6.93E-05	1.75E+00	3.72E-03	1.84E+00
5417614202614	541761	4202614	UCART1	3.86E-02	2.19E-05	7.69E-01	1.18E-03	8.09E-01
5417714202614	541771	4202614	UCART1	4.11E-02	2.33E-05	8.20E-01	1.25E-03	8.62E-01
5417814202614	541781	4202614	UCART1	4.40E-02	2.48E-05	8.76E-01	1.33E-03	9.21E-01
5417914202614	541791	4202614	UCART1	4.69E-02	2.62E-05	9.34E-01	1.40E-03	9.82E-01
5418014202614	541801	4202614	UCART1	5.02E-02	2.78E-05	1.00E+00	1.49E-03	1.05E+00
5418114202614	541811	4202614	UCART1	5.44E-02	2.98E-05	1.08E+00	1.60E-03	1.14E+00
5418214202614	541821	4202614	UCART1	5.90E-02	3.19E-05	1.18E+00	1.71E-03	1.24E+00
5418314202614	541831	4202614	UCART1	6.43E-02	3.43E-05	1.28E+00	1.84E-03	1.35E+00
5418414202614	541841	4202614	UCART1	7.03E-02	3.69E-05	1.40E+00	1.98E-03	1.47E+00
5418514202614	541851	4202614	UCART1	7.73E-02	4.00E-05	1.54E+00	2.15E-03	1.62E+00
5418614202614	541861	4202614	UCART1	8.48E-02	4.42E-05	1.69E+00	2.37E-03	1.78E+00
5418714202614	541871	4202614	UCART1	9.34E-02	4.79E-05	1.86E+00	2.57E-03	1.96E+00
5418814202614	541881	4202614	UCART1	1.03E-01	5.11E-05	2.05E+00	2.74E-03	2.15E+00
5418914202614	541891	4202614	UCART1	1.13E-01	5.62E-05	2.25E+00	3.02E-03	2.37E+00
5419014202614	541901	4202614	UCART1	1.24E-01	6.19E-05	2.47E+00	3.32E-03	2.60E+00
5419114202614	541911	4202614	UCART1	1.36E-01	6.87E-05	2.70E+00	3.69E-03	2.84E+00
5419214202614	541921	4202614	UCART1	1.47E-01	7.75E-05	2.93E+00	4.16E-03	3.09E+00
5419314202614	541931	4202614	UCART1	1.59E-01	8.73E-05	3.17E+00	4.68E-03	3.33E+00
5419414202614	541941	4202614	UCART1	1.71E-01	9.90E-05	3.40E+00	5.31E-03	3.58E+00
5419514202614	541951	4202614	UCART1	1.82E-01	1.13E-04	3.62E+00	6.07E-03	3.81E+00
5419614202614	541961	4202614	UCART1	1.92E-01	1.31E-04	3.83E+00	7.02E-03	4.03E+00
5419714202614	541971	4202614	UCART1	2.01E-01	1.53E-04	4.01E+00	8.23E-03	4.22E+00
5419814202614	541981	4202614	UCART1	2.10E-01	1.83E-04	4.18E+00	9.83E-03	4.40E+00
5419914202614	541991	4202614	UCART1	2.18E-01	2.24E-04	4.34E+00	1.20E-02	4.57E+00
5420014202614	542001	4202614	UCART1	2.25E-01	2.81E-04	4.49E+00	1.51E-02	4.73E+00
5420114202614	542011	4202614	UCART1	2.31E-01	3.67E-04	4.61E+00	1.97E-02	4.86E+00
5420214202614	542021	4202614	UCART1	2.37E-01	5.04E-04	4.73E+00	2.70E-02	4.99E+00
5420314202614	542031	4202614	UCART1	2.43E-01	4.61E-04	4.83E+00	2.47E-02	5.10E+00
5420414202614	542041	4202614	UCART1	2.47E-01	6.34E-04	4.92E+00	3.40E-02	5.20E+00
5420514202614	542051	4202614	UCART1	2.50E-01	4.36E-04	4.98E+00	2.34E-02	5.26E+00
5420614202614	542061	4202614	UCART1	2.53E-01	4.62E-04	5.04E+00	2.48E-02	5.32E+00
5420714202614	542071	4202614	UCART1	2.54E-01	7.11E-04	5.06E+00	3.82E-02	5.35E+00
5420814202614	542081	4202614	UCART1	2.54E-01	7.50E-04	5.07E+00	4.02E-02	5.36E+00
5420914202614	542091	4202614	UCART1	2.53E-01	5.85E-04	5.04E+00	3.14E-02	5.33E+00
5421014202614	542101	4202614	UCART1	2.50E-01	4.74E-04	4.98E+00	2.55E-02	5.26E+00
5421114202614	542111	4202614	UCART1	2.45E-01	3.97E-04	4.89E+00	2.13E-02	5.16E+00
5421214202614	542121	4202614	UCART1	2.40E-01	3.40E-04	4.78E+00	1.82E-02	5.04E+00
5421314202614	542131	4202614	UCART1	2.33E-01	2.99E-04	4.63E+00	1.60E-02	4.88E+00
5421414202614	542141	4202614	UCART1	2.24E-01	2.62E-04	4.47E+00	1.40E-02	4.71E+00
5421514202614	542151	4202614	UCART1	2.15E-01	2.32E-04	4.28E+00	1.25E-02	4.51E+00

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421614202614	542161	4202614	UCART1	2.05E-01	2.08E-04	4.08E+00	1.12E-02	4.30E+00
5421714202614	542171	4202614	UCART1	1.95E-01	1.88E-04	3.88E+00	1.01E-02	4.08E+00
5421814202614	542181	4202614	UCART1	1.84E-01	1.71E-04	3.67E+00	9.15E-03	3.87E+00
5421914202614	542191	4202614	UCART1	1.74E-01	1.56E-04	3.47E+00	8.37E-03	3.65E+00
5422014202614	542201	4202614	UCART1	1.64E-01	1.43E-04	3.27E+00	7.69E-03	3.44E+00
5422114202614	542211	4202614	UCART1	1.54E-01	1.32E-04	3.08E+00	7.09E-03	3.24E+00
5422214202614	542221	4202614	UCART1	1.45E-01	1.22E-04	2.89E+00	6.56E-03	3.05E+00
5422314202614	542231	4202614	UCART1	1.37E-01	1.13E-04	2.72E+00	6.09E-03	2.87E+00
5422414202614	542241	4202614	UCART1	1.29E-01	1.06E-04	2.56E+00	5.67E-03	2.70E+00
5422514202614	542251	4202614	UCART1	1.21E-01	9.85E-05	2.41E+00	5.29E-03	2.54E+00
5422614202614	542261	4202614	UCART1	1.14E-01	9.21E-05	2.27E+00	4.94E-03	2.39E+00
5422714202614	542271	4202614	UCART1	1.07E-01	8.62E-05	2.14E+00	4.63E-03	2.25E+00
5422814202614	542281	4202614	UCART1	1.01E-01	8.07E-05	2.02E+00	4.33E-03	2.12E+00
5422914202614	542291	4202614	UCART1	9.54E-02	7.58E-05	1.90E+00	4.07E-03	2.00E+00
5423014202614	542301	4202614	UCART1	8.99E-02	7.13E-05	1.79E+00	3.83E-03	1.88E+00
5423114202614	542311	4202614	UCART1	8.47E-02	6.72E-05	1.69E+00	3.61E-03	1.78E+00
5417514202624	541751	4202624	UCART1	3.68E-02	2.09E-05	7.32E-01	1.12E-03	7.70E-01
5417614202624	541761	4202624	UCART1	3.92E-02	2.22E-05	7.81E-01	1.19E-03	8.22E-01
5417714202624	541771	4202624	UCART1	4.19E-02	2.36E-05	8.34E-01	1.27E-03	8.77E-01
5417814202624	541781	4202624	UCART1	4.48E-02	2.51E-05	8.92E-01	1.35E-03	9.38E-01
5417914202624	541791	4202624	UCART1	4.79E-02	2.66E-05	9.54E-01	1.43E-03	1.00E+00
5418014202624	541801	4202624	UCART1	5.12E-02	2.82E-05	1.02E+00	1.52E-03	1.07E+00
5418114202624	541811	4202624	UCART1	5.54E-02	3.02E-05	1.10E+00	1.62E-03	1.16E+00
5418214202624	541821	4202624	UCART1	6.00E-02	3.24E-05	1.20E+00	1.74E-03	1.26E+00
5418314202624	541831	4202624	UCART1	6.54E-02	3.48E-05	1.30E+00	1.87E-03	1.37E+00
5418414202624	541841	4202624	UCART1	7.15E-02	3.75E-05	1.42E+00	2.02E-03	1.50E+00
5418514202624	541851	4202624	UCART1	7.86E-02	4.06E-05	1.57E+00	2.18E-03	1.65E+00
5418614202624	541861	4202624	UCART1	8.64E-02	4.51E-05	1.72E+00	2.42E-03	1.81E+00
5418714202624	541871	4202624	UCART1	9.53E-02	4.91E-05	1.90E+00	2.64E-03	2.00E+00
5418814202624	541881	4202624	UCART1	1.05E-01	5.24E-05	2.10E+00	2.81E-03	2.21E+00
5418914202624	541891	4202624	UCART1	1.16E-01	5.78E-05	2.32E+00	3.10E-03	2.44E+00
5419014202624	541901	4202624	UCART1	1.28E-01	6.44E-05	2.55E+00	3.46E-03	2.68E+00
5419114202624	541911	4202624	UCART1	1.41E-01	7.10E-05	2.80E+00	3.81E-03	2.95E+00
5419214202624	541921	4202624	UCART1	1.53E-01	8.04E-05	3.06E+00	4.32E-03	3.21E+00
5419314202624	541931	4202624	UCART1	1.67E-01	9.06E-05	3.32E+00	4.86E-03	3.49E+00
5419414202624	541941	4202624	UCART1	1.80E-01	1.03E-04	3.58E+00	5.52E-03	3.77E+00
5419514202624	541951	4202624	UCART1	1.93E-01	1.18E-04	3.84E+00	6.33E-03	4.04E+00
5419614202624	541961	4202624	UCART1	2.06E-01	1.35E-04	4.10E+00	7.26E-03	4.31E+00
5419714202624	541971	4202624	UCART1	2.16E-01	1.61E-04	4.31E+00	8.65E-03	4.54E+00
5419814202624	541981	4202624	UCART1	2.27E-01	1.91E-04	4.53E+00	1.03E-02	4.77E+00
5419914202624	541991	4202624	UCART1	2.37E-01	2.35E-04	4.71E+00	1.26E-02	4.96E+00
5420014202624	542001	4202624	UCART1	2.45E-01	2.98E-04	4.88E+00	1.60E-02	5.14E+00
5420114202624	542011	4202624	UCART1	2.53E-01	3.94E-04	5.03E+00	2.12E-02	5.31E+00
5420214202624	542021	4202624	UCART1	2.59E-01	5.61E-04	5.16E+00	3.01E-02	5.45E+00
5420314202624	542031	4202624	UCART1	2.64E-01	8.61E-04	5.27E+00	4.62E-02	5.58E+00
5420414202624	542041	4202624	UCART1	2.69E-01	4.53E-04	5.36E+00	2.43E-02	5.65E+00
5420514202624	542051	4202624	UCART1	2.72E-01	5.73E-04	5.43E+00	3.07E-02	5.73E+00
5420614202624	542061	4202624	UCART1	2.75E-01	6.24E-04	5.49E+00	3.35E-02	5.80E+00
5420714202624	542071	4202624	UCART1	2.77E-01	8.87E-04	5.52E+00	4.76E-02	5.84E+00
5420814202624	542081	4202624	UCART1	2.76E-01	8.82E-04	5.51E+00	4.74E-02	5.83E+00

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420914202624	542091	4202624	UCART1	2.75E-01	6.71E-04	5.47E+00	3.60E-02	5.78E+00
5421014202624	542101	4202624	UCART1	2.71E-01	5.35E-04	5.40E+00	2.87E-02	5.70E+00
5421114202624	542111	4202624	UCART1	2.65E-01	4.42E-04	5.29E+00	2.37E-02	5.58E+00
5421214202624	542121	4202624	UCART1	2.58E-01	3.74E-04	5.14E+00	2.01E-02	5.42E+00
5421314202624	542131	4202624	UCART1	2.50E-01	3.24E-04	4.97E+00	1.74E-02	5.24E+00
5421414202624	542141	4202624	UCART1	2.40E-01	2.82E-04	4.77E+00	1.51E-02	5.03E+00
5421514202624	542151	4202624	UCART1	2.29E-01	2.49E-04	4.56E+00	1.33E-02	4.80E+00
5421614202624	542161	4202624	UCART1	2.18E-01	2.22E-04	4.33E+00	1.19E-02	4.56E+00
5421714202624	542171	4202624	UCART1	2.06E-01	1.99E-04	4.10E+00	1.07E-02	4.32E+00
5421814202624	542181	4202624	UCART1	1.94E-01	1.80E-04	3.87E+00	9.66E-03	4.08E+00
5421914202624	542191	4202624	UCART1	1.83E-01	1.64E-04	3.64E+00	8.82E-03	3.84E+00
5422014202624	542201	4202624	UCART1	1.72E-01	1.50E-04	3.42E+00	8.07E-03	3.60E+00
5422114202624	542211	4202624	UCART1	1.61E-01	1.38E-04	3.21E+00	7.42E-03	3.38E+00
5422214202624	542221	4202624	UCART1	1.51E-01	1.28E-04	3.02E+00	6.85E-03	3.18E+00
5422314202624	542231	4202624	UCART1	1.42E-01	1.18E-04	2.83E+00	6.34E-03	2.98E+00
5422414202624	542241	4202624	UCART1	1.33E-01	1.10E-04	2.66E+00	5.89E-03	2.80E+00
5422514202624	542251	4202624	UCART1	1.25E-01	1.02E-04	2.50E+00	5.48E-03	2.63E+00
5422614202624	542261	4202624	UCART1	1.18E-01	9.53E-05	2.35E+00	5.12E-03	2.47E+00
5422714202624	542271	4202624	UCART1	1.11E-01	8.91E-05	2.20E+00	4.78E-03	2.32E+00
5422814202624	542281	4202624	UCART1	1.04E-01	8.33E-05	2.07E+00	4.47E-03	2.18E+00
5422914202624	542291	4202624	UCART1	9.77E-02	7.81E-05	1.95E+00	4.19E-03	2.05E+00
5423014202624	542301	4202624	UCART1	9.19E-02	7.34E-05	1.83E+00	3.94E-03	1.93E+00
5423114202624	542311	4202624	UCART1	8.64E-02	6.91E-05	1.72E+00	3.71E-03	1.81E+00
5423214202624	542321	4202624	UCART1	8.12E-02	6.51E-05	1.62E+00	3.50E-03	1.70E+00
5417414202634	541741	4202634	UCART1	3.50E-02	2.00E-05	6.97E-01	1.07E-03	7.33E-01
5417514202634	541751	4202634	UCART1	3.73E-02	2.12E-05	7.44E-01	1.14E-03	7.82E-01
5417614202634	541761	4202634	UCART1	3.98E-02	2.25E-05	7.93E-01	1.21E-03	8.35E-01
5417714202634	541771	4202634	UCART1	4.25E-02	2.39E-05	8.48E-01	1.28E-03	8.92E-01
5417814202634	541781	4202634	UCART1	4.55E-02	2.54E-05	9.08E-01	1.37E-03	9.54E-01
5417914202634	541791	4202634	UCART1	4.89E-02	2.70E-05	9.74E-01	1.45E-03	1.02E+00
5418014202634	541801	4202634	UCART1	5.23E-02	2.87E-05	1.04E+00	1.54E-03	1.10E+00
5418114202634	541811	4202634	UCART1	5.64E-02	3.07E-05	1.12E+00	1.65E-03	1.18E+00
5418214202634	541821	4202634	UCART1	6.11E-02	3.29E-05	1.22E+00	1.77E-03	1.28E+00
5418314202634	541831	4202634	UCART1	6.66E-02	3.54E-05	1.33E+00	1.90E-03	1.40E+00
5418414202634	541841	4202634	UCART1	7.28E-02	3.82E-05	1.45E+00	2.05E-03	1.52E+00
5418514202634	541851	4202634	UCART1	8.02E-02	4.15E-05	1.60E+00	2.23E-03	1.68E+00
5418614202634	541861	4202634	UCART1	8.83E-02	4.58E-05	1.76E+00	2.46E-03	1.85E+00
5418714202634	541871	4202634	UCART1	9.74E-02	5.02E-05	1.94E+00	2.69E-03	2.04E+00
5418814202634	541881	4202634	UCART1	1.08E-01	5.40E-05	2.15E+00	2.90E-03	2.26E+00
5418914202634	541891	4202634	UCART1	1.19E-01	6.02E-05	2.38E+00	3.23E-03	2.50E+00
5419014202634	541901	4202634	UCART1	1.32E-01	6.68E-05	2.62E+00	3.58E-03	2.76E+00
5419114202634	541911	4202634	UCART1	1.46E-01	7.29E-05	2.91E+00	3.91E-03	3.06E+00
5419214202634	541921	4202634	UCART1	1.60E-01	8.13E-05	3.20E+00	4.37E-03	3.36E+00
5419314202634	541931	4202634	UCART1	1.76E-01	9.16E-05	3.50E+00	4.91E-03	3.68E+00
5419414202634	541941	4202634	UCART1	1.91E-01	1.04E-04	3.80E+00	5.58E-03	4.00E+00
5419514202634	541951	4202634	UCART1	2.06E-01	1.20E-04	4.10E+00	6.46E-03	4.31E+00
5419614202634	541961	4202634	UCART1	2.20E-01	1.40E-04	4.38E+00	7.51E-03	4.61E+00
5419714202634	541971	4202634	UCART1	2.33E-01	1.66E-04	4.65E+00	8.90E-03	4.89E+00
5419814202634	541981	4202634	UCART1	2.46E-01	2.01E-04	4.89E+00	1.08E-02	5.15E+00
5419914202634	541991	4202634	UCART1	2.57E-01	2.50E-04	5.11E+00	1.34E-02	5.38E+00

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420014202634	542001	4202634	UCART1	2.67E-01	3.22E-04	5.31E+00	1.73E-02	5.59E+00
5420114202634	542011	4202634	UCART1	2.75E-01	4.34E-04	5.48E+00	2.33E-02	5.78E+00
5420214202634	542021	4202634	UCART1	2.83E-01	6.16E-04	5.63E+00	3.30E-02	5.95E+00
5420314202634	542031	4202634	UCART1	2.89E-01	9.14E-04	5.76E+00	4.90E-02	6.10E+00
5420414202634	542041	4202634	UCART1	2.94E-01	9.53E-04	5.87E+00	5.12E-02	6.21E+00
5420514202634	542051	4202634	UCART1	2.98E-01	4.25E-04	5.94E+00	2.28E-02	6.26E+00
5420614202634	542061	4202634	UCART1	3.01E-01	8.30E-04	6.00E+00	4.46E-02	6.34E+00
5420714202634	542071	4202634	UCART1	3.02E-01	1.05E-03	6.03E+00	5.63E-02	6.38E+00
5420814202634	542081	4202634	UCART1	3.02E-01	1.03E-03	6.01E+00	5.50E-02	6.37E+00
5420914202634	542091	4202634	UCART1	2.99E-01	7.65E-04	5.96E+00	4.10E-02	6.30E+00
5421014202634	542101	4202634	UCART1	2.94E-01	6.04E-04	5.86E+00	3.24E-02	6.19E+00
5421114202634	542111	4202634	UCART1	2.87E-01	4.93E-04	5.72E+00	2.65E-02	6.04E+00
5421214202634	542121	4202634	UCART1	2.79E-01	4.12E-04	5.55E+00	2.21E-02	5.85E+00
5421314202634	542131	4202634	UCART1	2.68E-01	3.50E-04	5.34E+00	1.88E-02	5.63E+00
5421414202634	542141	4202634	UCART1	2.57E-01	3.03E-04	5.11E+00	1.63E-02	5.39E+00
5421514202634	542151	4202634	UCART1	2.44E-01	2.66E-04	4.86E+00	1.43E-02	5.12E+00
5421614202634	542161	4202634	UCART1	2.31E-01	2.36E-04	4.60E+00	1.27E-02	4.85E+00
5421714202634	542171	4202634	UCART1	2.18E-01	2.11E-04	4.34E+00	1.13E-02	4.57E+00
5421814202634	542181	4202634	UCART1	2.05E-01	1.90E-04	4.08E+00	1.02E-02	4.30E+00
5421914202634	542191	4202634	UCART1	1.92E-01	1.73E-04	3.83E+00	9.27E-03	4.03E+00
5422014202634	542201	4202634	UCART1	1.80E-01	1.58E-04	3.59E+00	8.45E-03	3.78E+00
5422114202634	542211	4202634	UCART1	1.69E-01	1.44E-04	3.36E+00	7.75E-03	3.54E+00
5422214202634	542221	4202634	UCART1	1.58E-01	1.33E-04	3.15E+00	7.14E-03	3.31E+00
5422314202634	542231	4202634	UCART1	1.48E-01	1.23E-04	2.94E+00	6.60E-03	3.10E+00
5422414202634	542241	4202634	UCART1	1.38E-01	1.14E-04	2.76E+00	6.12E-03	2.90E+00
5422514202634	542251	4202634	UCART1	1.30E-01	1.06E-04	2.58E+00	5.68E-03	2.72E+00
5422614202634	542261	4202634	UCART1	1.21E-01	9.87E-05	2.42E+00	5.30E-03	2.55E+00
5422714202634	542271	4202634	UCART1	1.14E-01	9.20E-05	2.27E+00	4.94E-03	2.39E+00
5422814202634	542281	4202634	UCART1	1.07E-01	8.60E-05	2.13E+00	4.62E-03	2.24E+00
5422914202634	542291	4202634	UCART1	1.00E-01	8.06E-05	1.99E+00	4.33E-03	2.10E+00
5423014202634	542301	4202634	UCART1	9.38E-02	7.56E-05	1.87E+00	4.06E-03	1.97E+00
5423114202634	542311	4202634	UCART1	8.79E-02	7.10E-05	1.75E+00	3.81E-03	1.84E+00
5423214202634	542321	4202634	UCART1	8.25E-02	6.68E-05	1.64E+00	3.59E-03	1.73E+00
5423314202634	542331	4202634	UCART1	7.73E-02	6.30E-05	1.54E+00	3.38E-03	1.62E+00
5417414202644	541741	4202644	UCART1	3.54E-02	2.02E-05	7.06E-01	1.09E-03	7.43E-01
5417514202644	541751	4202644	UCART1	3.78E-02	2.14E-05	7.53E-01	1.15E-03	7.92E-01
5417614202644	541761	4202644	UCART1	4.04E-02	2.28E-05	8.05E-01	1.22E-03	8.47E-01
5417714202644	541771	4202644	UCART1	4.32E-02	2.42E-05	8.61E-01	1.30E-03	9.06E-01
5417814202644	541781	4202644	UCART1	4.63E-02	2.58E-05	9.23E-01	1.38E-03	9.71E-01
5417914202644	541791	4202644	UCART1	4.97E-02	2.75E-05	9.91E-01	1.47E-03	1.04E+00
5418014202644	541801	4202644	UCART1	5.35E-02	2.92E-05	1.07E+00	1.57E-03	1.12E+00
5418114202644	541811	4202644	UCART1	5.76E-02	3.12E-05	1.15E+00	1.67E-03	1.21E+00
5418214202644	541821	4202644	UCART1	6.24E-02	3.35E-05	1.24E+00	1.80E-03	1.31E+00
5418314202644	541831	4202644	UCART1	6.79E-02	3.60E-05	1.35E+00	1.93E-03	1.42E+00
5418414202644	541841	4202644	UCART1	7.43E-02	3.89E-05	1.48E+00	2.09E-03	1.56E+00
5418514202644	541851	4202644	UCART1	8.18E-02	4.24E-05	1.63E+00	2.28E-03	1.71E+00
5418614202644	541861	4202644	UCART1	9.01E-02	4.61E-05	1.79E+00	2.48E-03	1.89E+00
5418714202644	541871	4202644	UCART1	9.96E-02	5.06E-05	1.99E+00	2.72E-03	2.09E+00
5418814202644	541881	4202644	UCART1	1.10E-01	5.55E-05	2.20E+00	2.98E-03	2.31E+00
5418914202644	541891	4202644	UCART1	1.22E-01	6.20E-05	2.44E+00	3.33E-03	2.57E+00

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419014202644	541901	4202644	UCART1	1.36E-01	6.81E-05	2.71E+00	3.66E-03	2.85E+00
5419114202644	541911	4202644	UCART1	1.51E-01	7.49E-05	3.01E+00	4.02E-03	3.17E+00
5419214202644	541921	4202644	UCART1	1.67E-01	8.39E-05	3.33E+00	4.50E-03	3.50E+00
5419314202644	541931	4202644	UCART1	1.84E-01	9.51E-05	3.67E+00	5.11E-03	3.86E+00
5419414202644	541941	4202644	UCART1	2.01E-01	1.08E-04	4.01E+00	5.82E-03	4.22E+00
5419514202644	541951	4202644	UCART1	2.18E-01	1.25E-04	4.35E+00	6.72E-03	4.58E+00
5419614202644	541961	4202644	UCART1	2.35E-01	1.47E-04	4.68E+00	7.90E-03	4.93E+00
5419714202644	541971	4202644	UCART1	2.51E-01	1.75E-04	5.00E+00	9.41E-03	5.26E+00
5419814202644	541981	4202644	UCART1	2.65E-01	2.14E-04	5.29E+00	1.15E-02	5.57E+00
5419914202644	541991	4202644	UCART1	2.79E-01	2.68E-04	5.55E+00	1.44E-02	5.85E+00
5420014202644	542001	4202644	UCART1	2.91E-01	3.45E-04	5.79E+00	1.85E-02	6.10E+00
5420114202644	542011	4202644	UCART1	3.01E-01	4.64E-04	6.00E+00	2.49E-02	6.32E+00
5420214202644	542021	4202644	UCART1	3.10E-01	6.46E-04	6.18E+00	3.47E-02	6.52E+00
5420314202644	542031	4202644	UCART1	3.17E-01	9.43E-04	6.32E+00	5.06E-02	6.69E+00
5420414202644	542041	4202644	UCART1	3.23E-01	6.84E-04	6.43E+00	3.67E-02	6.79E+00
5420514202644	542051	4202644	UCART1	3.27E-01	8.07E-04	6.52E+00	4.33E-02	6.89E+00
5420614202644	542061	4202644	UCART1	3.30E-01	8.61E-04	6.58E+00	4.62E-02	6.96E+00
5420714202644	542071	4202644	UCART1	3.31E-01	8.16E-04	6.60E+00	4.38E-02	6.97E+00
5420814202644	542081	4202644	UCART1	3.30E-01	1.18E-03	6.58E+00	6.33E-02	6.97E+00
5420914202644	542091	4202644	UCART1	3.27E-01	8.67E-04	6.51E+00	4.65E-02	6.88E+00
5421014202644	542101	4202644	UCART1	3.20E-01	6.72E-04	6.38E+00	3.61E-02	6.74E+00
5421114202644	542111	4202644	UCART1	3.12E-01	5.40E-04	6.21E+00	2.90E-02	6.55E+00
5421214202644	542121	4202644	UCART1	3.01E-01	4.47E-04	6.00E+00	2.40E-02	6.32E+00
5421314202644	542131	4202644	UCART1	2.89E-01	3.78E-04	5.75E+00	2.03E-02	6.06E+00
5421414202644	542141	4202644	UCART1	2.75E-01	3.26E-04	5.48E+00	1.75E-02	5.77E+00
5421514202644	542151	4202644	UCART1	2.61E-01	2.84E-04	5.19E+00	1.53E-02	5.47E+00
5421614202644	542161	4202644	UCART1	2.46E-01	2.51E-04	4.90E+00	1.35E-02	5.16E+00
5421714202644	542171	4202644	UCART1	2.31E-01	2.24E-04	4.60E+00	1.20E-02	4.84E+00
5421814202644	542181	4202644	UCART1	2.16E-01	2.00E-04	4.31E+00	1.08E-02	4.54E+00
5421914202644	542191	4202644	UCART1	2.02E-01	1.81E-04	4.03E+00	9.73E-03	4.24E+00
5422014202644	542201	4202644	UCART1	1.89E-01	1.65E-04	3.76E+00	8.84E-03	3.96E+00
5422114202644	542211	4202644	UCART1	1.76E-01	1.51E-04	3.51E+00	8.09E-03	3.70E+00
5422214202644	542221	4202644	UCART1	1.65E-01	1.38E-04	3.28E+00	7.43E-03	3.45E+00
5422314202644	542231	4202644	UCART1	1.54E-01	1.28E-04	3.06E+00	6.85E-03	3.22E+00
5422414202644	542241	4202644	UCART1	1.43E-01	1.18E-04	2.86E+00	6.35E-03	3.01E+00
5422514202644	542251	4202644	UCART1	1.34E-01	1.10E-04	2.67E+00	5.90E-03	2.81E+00
5422614202644	542261	4202644	UCART1	1.25E-01	1.02E-04	2.49E+00	5.48E-03	2.62E+00
5422714202644	542271	4202644	UCART1	1.17E-01	9.52E-05	2.33E+00	5.11E-03	2.45E+00
5422814202644	542281	4202644	UCART1	1.09E-01	8.89E-05	2.18E+00	4.77E-03	2.29E+00
5422914202644	542291	4202644	UCART1	1.02E-01	8.31E-05	2.03E+00	4.46E-03	2.14E+00
5423014202644	542301	4202644	UCART1	9.55E-02	7.78E-05	1.90E+00	4.18E-03	2.00E+00
5423114202644	542311	4202644	UCART1	8.93E-02	7.29E-05	1.78E+00	3.92E-03	1.87E+00
5423214202644	542321	4202644	UCART1	8.36E-02	6.86E-05	1.66E+00	3.68E-03	1.75E+00
5423314202644	542331	4202644	UCART1	7.82E-02	6.45E-05	1.56E+00	3.46E-03	1.64E+00
5417314202654	541731	4202654	UCART1	3.36E-02	1.94E-05	6.69E-01	1.04E-03	7.03E-01
5417414202654	541741	4202654	UCART1	3.58E-02	2.05E-05	7.13E-01	1.10E-03	7.50E-01
5417514202654	541751	4202654	UCART1	3.83E-02	2.17E-05	7.62E-01	1.17E-03	8.02E-01
5417614202654	541761	4202654	UCART1	4.09E-02	2.31E-05	8.15E-01	1.24E-03	8.58E-01
5417714202654	541771	4202654	UCART1	4.39E-02	2.46E-05	8.74E-01	1.32E-03	9.19E-01
5417814202654	541781	4202654	UCART1	4.71E-02	2.62E-05	9.38E-01	1.40E-03	9.86E-01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417914202654	541791	4202654	UCART1	5.06E-02	2.79E-05	1.01E+00	1.50E-03	1.06E+00
5418014202654	541801	4202654	UCART1	5.45E-02	2.97E-05	1.09E+00	1.60E-03	1.14E+00
5418114202654	541811	4202654	UCART1	5.89E-02	3.18E-05	1.17E+00	1.71E-03	1.24E+00
5418214202654	541821	4202654	UCART1	6.39E-02	3.42E-05	1.27E+00	1.84E-03	1.34E+00
5418314202654	541831	4202654	UCART1	6.95E-02	3.69E-05	1.39E+00	1.98E-03	1.46E+00
5418414202654	541841	4202654	UCART1	7.60E-02	3.99E-05	1.51E+00	2.14E-03	1.59E+00
5418514202654	541851	4202654	UCART1	8.34E-02	4.34E-05	1.66E+00	2.33E-03	1.75E+00
5418614202654	541861	4202654	UCART1	9.20E-02	4.72E-05	1.83E+00	2.53E-03	1.93E+00
5418714202654	541871	4202654	UCART1	1.02E-01	5.15E-05	2.03E+00	2.77E-03	2.13E+00
5418814202654	541881	4202654	UCART1	1.13E-01	5.66E-05	2.25E+00	3.04E-03	2.37E+00
5418914202654	541891	4202654	UCART1	1.26E-01	6.25E-05	2.51E+00	3.36E-03	2.64E+00
5419014202654	541901	4202654	UCART1	1.41E-01	6.93E-05	2.80E+00	3.72E-03	2.94E+00
5419114202654	541911	4202654	UCART1	1.57E-01	7.73E-05	3.12E+00	4.15E-03	3.28E+00
5419214202654	541921	4202654	UCART1	1.74E-01	8.69E-05	3.47E+00	4.66E-03	3.65E+00
5419314202654	541931	4202654	UCART1	1.93E-01	9.88E-05	3.84E+00	5.30E-03	4.04E+00
5419414202654	541941	4202654	UCART1	2.12E-01	1.13E-04	4.23E+00	6.08E-03	4.45E+00
5419514202654	541951	4202654	UCART1	2.32E-01	1.31E-04	4.62E+00	7.06E-03	4.86E+00
5419614202654	541961	4202654	UCART1	2.51E-01	1.55E-04	5.01E+00	8.32E-03	5.27E+00
5419714202654	541971	4202654	UCART1	2.70E-01	1.86E-04	5.38E+00	9.98E-03	5.66E+00
5419814202654	541981	4202654	UCART1	2.87E-01	2.27E-04	5.73E+00	1.22E-02	6.03E+00
5419914202654	541991	4202654	UCART1	3.03E-01	2.84E-04	6.04E+00	1.53E-02	6.36E+00
5420014202654	542001	4202654	UCART1	3.18E-01	3.64E-04	6.33E+00	1.96E-02	6.67E+00
5420114202654	542011	4202654	UCART1	3.30E-01	4.84E-04	6.58E+00	2.60E-02	6.94E+00
5420214202654	542021	4202654	UCART1	3.41E-01	6.58E-04	6.80E+00	3.53E-02	7.17E+00
5420314202654	542031	4202654	UCART1	3.50E-01	9.30E-04	6.97E+00	4.99E-02	7.37E+00
5420414202654	542041	4202654	UCART1	3.57E-01	1.01E-03	7.11E+00	5.43E-02	7.52E+00
5420514202654	542051	4202654	UCART1	3.62E-01	1.31E-03	7.20E+00	7.02E-02	7.64E+00
5420614202654	542061	4202654	UCART1	3.64E-01	1.01E-03	7.25E+00	5.41E-02	7.67E+00
5420714202654	542071	4202654	UCART1	3.65E-01	8.97E-04	7.27E+00	4.82E-02	7.68E+00
5420814202654	542081	4202654	UCART1	3.63E-01	1.31E-03	7.23E+00	7.05E-02	7.66E+00
5420914202654	542091	4202654	UCART1	3.58E-01	9.55E-04	7.13E+00	5.13E-02	7.54E+00
5421014202654	542101	4202654	UCART1	3.50E-01	7.35E-04	6.97E+00	3.94E-02	7.36E+00
5421114202654	542111	4202654	UCART1	3.39E-01	5.87E-04	6.76E+00	3.15E-02	7.13E+00
5421214202654	542121	4202654	UCART1	3.26E-01	4.81E-04	6.50E+00	2.58E-02	6.85E+00
5421314202654	542131	4202654	UCART1	3.11E-01	4.05E-04	6.21E+00	2.18E-02	6.54E+00
5421414202654	542141	4202654	UCART1	2.95E-01	3.48E-04	5.89E+00	1.87E-02	6.20E+00
5421514202654	542151	4202654	UCART1	2.79E-01	3.03E-04	5.55E+00	1.62E-02	5.85E+00
5421614202654	542161	4202654	UCART1	2.62E-01	2.67E-04	5.21E+00	1.43E-02	5.49E+00
5421714202654	542171	4202654	UCART1	2.45E-01	2.36E-04	4.88E+00	1.27E-02	5.13E+00
5421814202654	542181	4202654	UCART1	2.28E-01	2.11E-04	4.55E+00	1.13E-02	4.79E+00
5421914202654	542191	4202654	UCART1	2.13E-01	1.90E-04	4.24E+00	1.02E-02	4.46E+00
5422014202654	542201	4202654	UCART1	1.98E-01	1.72E-04	3.94E+00	9.25E-03	4.15E+00
5422114202654	542211	4202654	UCART1	1.84E-01	1.57E-04	3.67E+00	8.45E-03	3.86E+00
5422214202654	542221	4202654	UCART1	1.71E-01	1.44E-04	3.41E+00	7.75E-03	3.59E+00
5422314202654	542231	4202654	UCART1	1.59E-01	1.33E-04	3.18E+00	7.13E-03	3.34E+00
5422414202654	542241	4202654	UCART1	1.48E-01	1.23E-04	2.95E+00	6.60E-03	3.11E+00
5422514202654	542251	4202654	UCART1	1.38E-01	1.14E-04	2.75E+00	6.12E-03	2.89E+00
5422614202654	542261	4202654	UCART1	1.29E-01	1.06E-04	2.56E+00	5.68E-03	2.70E+00
5422714202654	542271	4202654	UCART1	1.20E-01	9.84E-05	2.39E+00	5.28E-03	2.51E+00
5422814202654	542281	4202654	UCART1	1.12E-01	9.16E-05	2.22E+00	4.92E-03	2.34E+00

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422914202654	542291	4202654	UCART1	1.04E-01	8.56E-05	2.07E+00	4.59E-03	2.18E+00
5423014202654	542301	4202654	UCART1	9.71E-02	8.01E-05	1.93E+00	4.30E-03	2.04E+00
5423114202654	542311	4202654	UCART1	9.05E-02	7.50E-05	1.80E+00	4.03E-03	1.90E+00
5423214202654	542321	4202654	UCART1	8.45E-02	7.04E-05	1.68E+00	3.78E-03	1.77E+00
5423314202654	542331	4202654	UCART1	7.89E-02	6.62E-05	1.57E+00	3.55E-03	1.66E+00
5423414202654	542341	4202654	UCART1	7.38E-02	6.24E-05	1.47E+00	3.35E-03	1.55E+00
5417214202664	541721	4202664	UCART1	3.17E-02	1.86E-05	6.32E-01	9.98E-04	6.65E-01
5417314202664	541731	4202664	UCART1	3.38E-02	1.97E-05	6.74E-01	1.06E-03	7.09E-01
5417414202664	541741	4202664	UCART1	3.61E-02	2.08E-05	7.20E-01	1.12E-03	7.57E-01
5417514202664	541751	4202664	UCART1	3.87E-02	2.21E-05	7.70E-01	1.19E-03	8.10E-01
5417614202664	541761	4202664	UCART1	4.14E-02	2.35E-05	8.25E-01	1.26E-03	8.68E-01
5417714202664	541771	4202664	UCART1	4.44E-02	2.50E-05	8.86E-01	1.34E-03	9.31E-01
5417814202664	541781	4202664	UCART1	4.78E-02	2.66E-05	9.52E-01	1.43E-03	1.00E+00
5417914202664	541791	4202664	UCART1	5.14E-02	2.84E-05	1.03E+00	1.53E-03	1.08E+00
5418014202664	541801	4202664	UCART1	5.55E-02	3.04E-05	1.11E+00	1.63E-03	1.16E+00
5418114202664	541811	4202664	UCART1	6.01E-02	3.26E-05	1.20E+00	1.75E-03	1.26E+00
5418214202664	541821	4202664	UCART1	6.52E-02	3.50E-05	1.30E+00	1.88E-03	1.37E+00
5418314202664	541831	4202664	UCART1	7.10E-02	3.78E-05	1.41E+00	2.03E-03	1.49E+00
5418414202664	541841	4202664	UCART1	7.76E-02	4.09E-05	1.55E+00	2.20E-03	1.63E+00
5418514202664	541851	4202664	UCART1	8.52E-02	4.44E-05	1.70E+00	2.38E-03	1.79E+00
5418614202664	541861	4202664	UCART1	9.40E-02	4.84E-05	1.87E+00	2.60E-03	1.97E+00
5418714202664	541871	4202664	UCART1	1.04E-01	5.29E-05	2.08E+00	2.84E-03	2.18E+00
5418814202664	541881	4202664	UCART1	1.16E-01	5.81E-05	2.31E+00	3.12E-03	2.43E+00
5418914202664	541891	4202664	UCART1	1.29E-01	6.43E-05	2.58E+00	3.45E-03	2.71E+00
5419014202664	541901	4202664	UCART1	1.45E-01	7.15E-05	2.89E+00	3.84E-03	3.04E+00
5419114202664	541911	4202664	UCART1	1.62E-01	8.00E-05	3.23E+00	4.29E-03	3.40E+00
5419214202664	541921	4202664	UCART1	1.81E-01	9.03E-05	3.61E+00	4.85E-03	3.80E+00
5419314202664	541931	4202664	UCART1	2.02E-01	1.03E-04	4.03E+00	5.52E-03	4.23E+00
5419414202664	541941	4202664	UCART1	2.24E-01	1.18E-04	4.46E+00	6.35E-03	4.69E+00
5419514202664	541951	4202664	UCART1	2.47E-01	1.38E-04	4.91E+00	7.40E-03	5.17E+00
5419614202664	541961	4202664	UCART1	2.69E-01	1.63E-04	5.36E+00	8.76E-03	5.64E+00
5419714202664	541971	4202664	UCART1	2.91E-01	1.96E-04	5.80E+00	1.05E-02	6.10E+00
5419814202664	541981	4202664	UCART1	3.12E-01	2.40E-04	6.21E+00	1.29E-02	6.54E+00
5419914202664	541991	4202664	UCART1	3.31E-01	3.00E-04	6.60E+00	1.61E-02	6.94E+00
5420014202664	542001	4202664	UCART1	3.49E-01	3.82E-04	6.94E+00	2.05E-02	7.31E+00
5420114202664	542011	4202664	UCART1	3.64E-01	4.98E-04	7.25E+00	2.67E-02	7.64E+00
5420214202664	542021	4202664	UCART1	3.77E-01	6.63E-04	7.51E+00	3.56E-02	7.93E+00
5420314202664	542031	4202664	UCART1	3.88E-01	9.04E-04	7.72E+00	4.85E-02	8.16E+00
5420414202664	542041	4202664	UCART1	3.94E-01	1.29E-03	7.85E+00	6.93E-02	8.31E+00
5420514202664	542051	4202664	UCART1	4.01E-01	8.62E-04	7.99E+00	4.63E-02	8.44E+00
5420614202664	542061	4202664	UCART1	4.04E-01	9.67E-04	8.04E+00	5.19E-02	8.50E+00
5420714202664	542071	4202664	UCART1	4.04E-01	9.48E-04	8.05E+00	5.09E-02	8.50E+00
5420814202664	542081	4202664	UCART1	4.01E-01	1.10E-03	7.98E+00	5.92E-02	8.44E+00
5420914202664	542091	4202664	UCART1	3.94E-01	1.04E-03	7.85E+00	5.58E-02	8.30E+00
5421014202664	542101	4202664	UCART1	3.84E-01	7.97E-04	7.64E+00	4.28E-02	8.07E+00
5421114202664	542111	4202664	UCART1	3.70E-01	6.34E-04	7.38E+00	3.40E-02	7.78E+00
5421214202664	542121	4202664	UCART1	3.55E-01	5.18E-04	7.06E+00	2.78E-02	7.45E+00
5421314202664	542131	4202664	UCART1	3.37E-01	4.34E-04	6.70E+00	2.33E-02	7.06E+00
5421414202664	542141	4202664	UCART1	3.18E-01	3.72E-04	6.33E+00	2.00E-02	6.67E+00
5421514202664	542151	4202664	UCART1	2.98E-01	3.23E-04	5.94E+00	1.73E-02	6.26E+00

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421614202664	542161	4202664	UCART1	2.79E-01	2.83E-04	5.55E+00	1.52E-02	5.85E+00
5421714202664	542171	4202664	UCART1	2.60E-01	2.50E-04	5.17E+00	1.34E-02	5.44E+00
5421814202664	542181	4202664	UCART1	2.41E-01	2.23E-04	4.80E+00	1.20E-02	5.06E+00
5421914202664	542191	4202664	UCART1	2.24E-01	2.00E-04	4.46E+00	1.07E-02	4.69E+00
5422014202664	542201	4202664	UCART1	2.07E-01	1.80E-04	4.13E+00	9.68E-03	4.34E+00
5422114202664	542211	4202664	UCART1	1.92E-01	1.64E-04	3.83E+00	8.83E-03	4.03E+00
5422214202664	542221	4202664	UCART1	1.78E-01	1.51E-04	3.55E+00	8.09E-03	3.74E+00
5422314202664	542231	4202664	UCART1	1.65E-01	1.38E-04	3.29E+00	7.43E-03	3.46E+00
5422414202664	542241	4202664	UCART1	1.53E-01	1.28E-04	3.05E+00	6.86E-03	3.21E+00
5422514202664	542251	4202664	UCART1	1.42E-01	1.18E-04	2.83E+00	6.34E-03	2.98E+00
5422614202664	542261	4202664	UCART1	1.32E-01	1.09E-04	2.63E+00	5.87E-03	2.77E+00
5422714202664	542271	4202664	UCART1	1.23E-01	1.02E-04	2.44E+00	5.46E-03	2.57E+00
5422814202664	542281	4202664	UCART1	1.14E-01	9.45E-05	2.27E+00	5.07E-03	2.39E+00
5422914202664	542291	4202664	UCART1	1.06E-01	8.81E-05	2.11E+00	4.73E-03	2.22E+00
5423014202664	542301	4202664	UCART1	9.84E-02	8.24E-05	1.96E+00	4.42E-03	2.06E+00
5423114202664	542311	4202664	UCART1	9.16E-02	7.71E-05	1.83E+00	4.14E-03	1.92E+00
5423214202664	542321	4202664	UCART1	8.54E-02	7.23E-05	1.70E+00	3.88E-03	1.79E+00
5423314202664	542331	4202664	UCART1	7.96E-02	6.79E-05	1.59E+00	3.64E-03	1.67E+00
5423414202664	542341	4202664	UCART1	7.43E-02	6.39E-05	1.48E+00	3.43E-03	1.56E+00
5417214202674	541721	4202674	UCART1	3.19E-02	1.89E-05	6.36E-01	1.01E-03	6.69E-01
5417314202674	541731	4202674	UCART1	3.41E-02	1.99E-05	6.79E-01	1.07E-03	7.14E-01
5417414202674	541741	4202674	UCART1	3.64E-02	2.11E-05	7.26E-01	1.13E-03	7.64E-01
5417514202674	541751	4202674	UCART1	3.90E-02	2.24E-05	7.78E-01	1.20E-03	8.18E-01
5417614202674	541761	4202674	UCART1	4.19E-02	2.38E-05	8.34E-01	1.28E-03	8.77E-01
5417714202674	541771	4202674	UCART1	4.50E-02	2.53E-05	8.96E-01	1.36E-03	9.43E-01
5417814202674	541781	4202674	UCART1	4.84E-02	2.70E-05	9.65E-01	1.45E-03	1.01E+00
5417914202674	541791	4202674	UCART1	5.22E-02	2.89E-05	1.04E+00	1.55E-03	1.09E+00
5418014202674	541801	4202674	UCART1	5.64E-02	3.09E-05	1.12E+00	1.66E-03	1.18E+00
5418114202674	541811	4202674	UCART1	6.11E-02	3.32E-05	1.22E+00	1.78E-03	1.28E+00
5418214202674	541821	4202674	UCART1	6.64E-02	3.57E-05	1.32E+00	1.92E-03	1.39E+00
5418314202674	541831	4202674	UCART1	7.24E-02	3.86E-05	1.44E+00	2.07E-03	1.52E+00
5418414202674	541841	4202674	UCART1	7.92E-02	4.18E-05	1.58E+00	2.24E-03	1.66E+00
5418514202674	541851	4202674	UCART1	8.70E-02	4.54E-05	1.73E+00	2.44E-03	1.82E+00
5418614202674	541861	4202674	UCART1	9.61E-02	4.96E-05	1.91E+00	2.66E-03	2.01E+00
5418714202674	541871	4202674	UCART1	1.07E-01	5.44E-05	2.12E+00	2.92E-03	2.23E+00
5418814202674	541881	4202674	UCART1	1.19E-01	5.98E-05	2.37E+00	3.21E-03	2.49E+00
5418914202674	541891	4202674	UCART1	1.33E-01	6.63E-05	2.65E+00	3.56E-03	2.79E+00
5419014202674	541901	4202674	UCART1	1.49E-01	7.39E-05	2.97E+00	3.97E-03	3.13E+00
5419114202674	541911	4202674	UCART1	1.68E-01	8.29E-05	3.34E+00	4.45E-03	3.52E+00
5419214202674	541921	4202674	UCART1	1.89E-01	9.39E-05	3.76E+00	5.04E-03	3.95E+00
5419314202674	541931	4202674	UCART1	2.12E-01	1.07E-04	4.22E+00	5.76E-03	4.44E+00
5419414202674	541941	4202674	UCART1	2.36E-01	1.24E-04	4.71E+00	6.65E-03	4.95E+00
5419514202674	541951	4202674	UCART1	2.62E-01	1.44E-04	5.22E+00	7.75E-03	5.49E+00
5419614202674	541961	4202674	UCART1	2.88E-01	1.72E-04	5.75E+00	9.22E-03	6.05E+00
5419714202674	541971	4202674	UCART1	3.14E-01	2.04E-04	6.26E+00	1.10E-02	6.59E+00
5419814202674	541981	4202674	UCART1	3.39E-01	2.49E-04	6.76E+00	1.34E-02	7.11E+00
5419914202674	541991	4202674	UCART1	3.62E-01	3.10E-04	7.22E+00	1.66E-02	7.60E+00
5420014202674	542001	4202674	UCART1	3.84E-01	3.91E-04	7.65E+00	2.10E-02	8.05E+00
5420114202674	542011	4202674	UCART1	4.02E-01	4.99E-04	8.01E+00	2.68E-02	8.44E+00
5420214202674	542021	4202674	UCART1	4.17E-01	6.51E-04	8.32E+00	3.50E-02	8.77E+00

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420314202674	542031	4202674	UCART1	4.30E-01	8.74E-04	8.57E+00	4.69E-02	9.05E+00
5420414202674	542041	4202674	UCART1	4.40E-01	1.23E-03	8.76E+00	6.61E-02	9.27E+00
5420514202674	542051	4202674	UCART1	4.47E-01	1.25E-03	8.91E+00	6.71E-02	9.43E+00
5420614202674	542061	4202674	UCART1	4.49E-01	1.09E-03	8.96E+00	5.84E-02	9.46E+00
5420714202674	542071	4202674	UCART1	4.49E-01	1.02E-03	8.94E+00	5.47E-02	9.44E+00
5420814202674	542081	4202674	UCART1	4.44E-01	1.21E-03	8.85E+00	6.50E-02	9.36E+00
5420914202674	542091	4202674	UCART1	4.35E-01	1.13E-03	8.67E+00	6.06E-02	9.17E+00
5421014202674	542101	4202674	UCART1	4.22E-01	8.60E-04	8.41E+00	4.62E-02	8.88E+00
5421114202674	542111	4202674	UCART1	4.06E-01	6.81E-04	8.08E+00	3.66E-02	8.52E+00
5421214202674	542121	4202674	UCART1	3.86E-01	5.54E-04	7.69E+00	2.97E-02	8.11E+00
5421314202674	542131	4202674	UCART1	3.65E-01	4.64E-04	7.27E+00	2.49E-02	7.66E+00
5421414202674	542141	4202674	UCART1	3.42E-01	3.95E-04	6.82E+00	2.12E-02	7.19E+00
5421514202674	542151	4202674	UCART1	3.20E-01	3.42E-04	6.37E+00	1.84E-02	6.71E+00
5421614202674	542161	4202674	UCART1	2.97E-01	2.99E-04	5.92E+00	1.60E-02	6.23E+00
5421714202674	542171	4202674	UCART1	2.75E-01	2.64E-04	5.49E+00	1.41E-02	5.78E+00
5421814202674	542181	4202674	UCART1	2.55E-01	2.34E-04	5.07E+00	1.26E-02	5.34E+00
5421914202674	542191	4202674	UCART1	2.35E-01	2.10E-04	4.69E+00	1.13E-02	4.93E+00
5422014202674	542201	4202674	UCART1	2.17E-01	1.89E-04	4.33E+00	1.02E-02	4.55E+00
5422114202674	542211	4202674	UCART1	2.00E-01	1.72E-04	3.99E+00	9.23E-03	4.20E+00
5422214202674	542221	4202674	UCART1	1.85E-01	1.57E-04	3.69E+00	8.43E-03	3.88E+00
5422314202674	542231	4202674	UCART1	1.71E-01	1.44E-04	3.41E+00	7.74E-03	3.58E+00
5422414202674	542241	4202674	UCART1	1.58E-01	1.33E-04	3.15E+00	7.12E-03	3.31E+00
5422514202674	542251	4202674	UCART1	1.46E-01	1.23E-04	2.91E+00	6.58E-03	3.06E+00
5422614202674	542261	4202674	UCART1	1.35E-01	1.13E-04	2.69E+00	6.08E-03	2.83E+00
5422714202674	542271	4202674	UCART1	1.25E-01	1.05E-04	2.49E+00	5.64E-03	2.62E+00
5422814202674	542281	4202674	UCART1	1.16E-01	9.75E-05	2.31E+00	5.23E-03	2.43E+00
5422914202674	542291	4202674	UCART1	1.07E-01	9.08E-05	2.14E+00	4.88E-03	2.25E+00
5423014202674	542301	4202674	UCART1	9.97E-02	8.48E-05	1.99E+00	4.55E-03	2.09E+00
5423114202674	542311	4202674	UCART1	9.26E-02	7.93E-05	1.84E+00	4.26E-03	1.94E+00
5423214202674	542321	4202674	UCART1	8.61E-02	7.43E-05	1.72E+00	3.99E-03	1.81E+00
5423314202674	542331	4202674	UCART1	8.01E-02	6.96E-05	1.60E+00	3.74E-03	1.68E+00
5423414202674	542341	4202674	UCART1	7.47E-02	6.54E-05	1.49E+00	3.51E-03	1.57E+00
5423514202674	542351	4202674	UCART1	6.97E-02	6.16E-05	1.39E+00	3.30E-03	1.46E+00
5417114202684	541711	4202684	UCART1	3.01E-02	1.81E-05	6.00E-01	9.72E-04	6.32E-01
5417214202684	541721	4202684	UCART1	3.21E-02	1.91E-05	6.40E-01	1.03E-03	6.73E-01
5417314202684	541731	4202684	UCART1	3.43E-02	2.02E-05	6.84E-01	1.08E-03	7.19E-01
5417414202684	541741	4202684	UCART1	3.67E-02	2.14E-05	7.32E-01	1.15E-03	7.70E-01
5417514202684	541751	4202684	UCART1	3.94E-02	2.27E-05	7.84E-01	1.22E-03	8.25E-01
5417614202684	541761	4202684	UCART1	4.23E-02	2.41E-05	8.42E-01	1.29E-03	8.86E-01
5417714202684	541771	4202684	UCART1	4.55E-02	2.57E-05	9.06E-01	1.38E-03	9.53E-01
5417814202684	541781	4202684	UCART1	4.90E-02	2.74E-05	9.77E-01	1.47E-03	1.03E+00
5417914202684	541791	4202684	UCART1	5.30E-02	2.93E-05	1.06E+00	1.57E-03	1.11E+00
5418014202684	541801	4202684	UCART1	5.73E-02	3.14E-05	1.14E+00	1.68E-03	1.20E+00
5418114202684	541811	4202684	UCART1	6.22E-02	3.37E-05	1.24E+00	1.81E-03	1.30E+00
5418214202684	541821	4202684	UCART1	6.77E-02	3.64E-05	1.35E+00	1.95E-03	1.42E+00
5418314202684	541831	4202684	UCART1	7.38E-02	3.94E-05	1.47E+00	2.11E-03	1.55E+00
5418414202684	541841	4202684	UCART1	8.09E-02	4.27E-05	1.61E+00	2.29E-03	1.69E+00
5418514202684	541851	4202684	UCART1	8.89E-02	4.65E-05	1.77E+00	2.50E-03	1.86E+00
5418614202684	541861	4202684	UCART1	9.83E-02	5.09E-05	1.96E+00	2.73E-03	2.06E+00
5418714202684	541871	4202684	UCART1	1.09E-01	5.59E-05	2.17E+00	3.00E-03	2.29E+00

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418814202684	541881	4202684	UCART1	1.22E-01	6.17E-05	2.43E+00	3.31E-03	2.55E+00
5418914202684	541891	4202684	UCART1	1.37E-01	6.85E-05	2.72E+00	3.68E-03	2.86E+00
5419014202684	541901	4202684	UCART1	1.54E-01	7.65E-05	3.06E+00	4.11E-03	3.22E+00
5419114202684	541911	4202684	UCART1	1.74E-01	8.59E-05	3.46E+00	4.61E-03	3.64E+00
5419214202684	541921	4202684	UCART1	1.96E-01	9.76E-05	3.91E+00	5.24E-03	4.11E+00
5419314202684	541931	4202684	UCART1	2.22E-01	1.12E-04	4.42E+00	6.01E-03	4.64E+00
5419414202684	541941	4202684	UCART1	2.49E-01	1.29E-04	4.97E+00	6.94E-03	5.22E+00
5419514202684	541951	4202684	UCART1	2.79E-01	1.51E-04	5.56E+00	8.11E-03	5.84E+00
5419614202684	541961	4202684	UCART1	3.09E-01	1.79E-04	6.16E+00	9.61E-03	6.48E+00
5419714202684	541971	4202684	UCART1	3.40E-01	2.13E-04	6.77E+00	1.14E-02	7.12E+00
5419814202684	541981	4202684	UCART1	3.70E-01	2.58E-04	7.37E+00	1.39E-02	7.75E+00
5419914202684	541991	4202684	UCART1	3.98E-01	3.18E-04	7.93E+00	1.71E-02	8.35E+00
5420014202684	542001	4202684	UCART1	4.24E-01	3.96E-04	8.45E+00	2.13E-02	8.90E+00
5420114202684	542011	4202684	UCART1	4.46E-01	4.98E-04	8.89E+00	2.67E-02	9.36E+00
5420214202684	542021	4202684	UCART1	4.64E-01	6.38E-04	9.25E+00	3.42E-02	9.75E+00
5420314202684	542031	4202684	UCART1	4.80E-01	8.41E-04	9.56E+00	4.51E-02	1.01E+01
5420414202684	542041	4202684	UCART1	4.93E-01	1.17E-03	9.82E+00	6.27E-02	1.04E+01
5420514202684	542051	4202684	UCART1	5.02E-01	8.62E-04	9.99E+00	4.63E-02	1.05E+01
5420614202684	542061	4202684	UCART1	5.04E-01	1.00E-03	1.00E+01	5.39E-02	1.06E+01
5420714202684	542071	4202684	UCART1	5.01E-01	1.05E-03	9.99E+00	5.61E-02	1.05E+01
5420814202684	542081	4202684	UCART1	4.95E-01	1.28E-03	9.86E+00	6.88E-02	1.04E+01
5420914202684	542091	4202684	UCART1	4.83E-01	1.23E-03	9.62E+00	6.58E-02	1.02E+01
5421014202684	542101	4202684	UCART1	4.66E-01	9.25E-04	9.29E+00	4.96E-02	9.81E+00
5421114202684	542111	4202684	UCART1	4.46E-01	7.30E-04	8.88E+00	3.92E-02	9.36E+00
5421214202684	542121	4202684	UCART1	4.22E-01	5.91E-04	8.40E+00	3.17E-02	8.85E+00
5421314202684	542131	4202684	UCART1	3.96E-01	4.92E-04	7.89E+00	2.64E-02	8.31E+00
5421414202684	542141	4202684	UCART1	3.70E-01	4.19E-04	7.36E+00	2.25E-02	7.75E+00
5421514202684	542151	4202684	UCART1	3.43E-01	3.61E-04	6.83E+00	1.94E-02	7.19E+00
5421614202684	542161	4202684	UCART1	3.17E-01	3.15E-04	6.31E+00	1.69E-02	6.65E+00
5421714202684	542171	4202684	UCART1	2.92E-01	2.77E-04	5.82E+00	1.49E-02	6.13E+00
5421814202684	542181	4202684	UCART1	2.69E-01	2.46E-04	5.36E+00	1.32E-02	5.64E+00
5421914202684	542191	4202684	UCART1	2.47E-01	2.20E-04	4.92E+00	1.18E-02	5.18E+00
5422014202684	542201	4202684	UCART1	2.27E-01	1.98E-04	4.52E+00	1.06E-02	4.76E+00
5422114202684	542211	4202684	UCART1	2.09E-01	1.80E-04	4.16E+00	9.65E-03	4.38E+00
5422214202684	542221	4202684	UCART1	1.92E-01	1.64E-04	3.82E+00	8.79E-03	4.02E+00
5422314202684	542231	4202684	UCART1	1.76E-01	1.50E-04	3.52E+00	8.05E-03	3.70E+00
5422414202684	542241	4202684	UCART1	1.62E-01	1.38E-04	3.23E+00	7.40E-03	3.40E+00
5422514202684	542251	4202684	UCART1	1.50E-01	1.27E-04	2.98E+00	6.83E-03	3.14E+00
5422614202684	542261	4202684	UCART1	1.38E-01	1.17E-04	2.75E+00	6.29E-03	2.89E+00
5422714202684	542271	4202684	UCART1	1.27E-01	1.09E-04	2.54E+00	5.83E-03	2.67E+00
5422814202684	542281	4202684	UCART1	1.18E-01	1.01E-04	2.34E+00	5.40E-03	2.47E+00
5422914202684	542291	4202684	UCART1	1.09E-01	9.37E-05	2.17E+00	5.03E-03	2.28E+00
5423014202684	542301	4202684	UCART1	1.01E-01	8.73E-05	2.01E+00	4.69E-03	2.11E+00
5423114202684	542311	4202684	UCART1	9.34E-02	8.16E-05	1.86E+00	4.38E-03	1.96E+00
5423214202684	542321	4202684	UCART1	8.67E-02	7.63E-05	1.73E+00	4.10E-03	1.82E+00
5423314202684	542331	4202684	UCART1	8.06E-02	7.15E-05	1.61E+00	3.84E-03	1.69E+00
5423414202684	542341	4202684	UCART1	7.51E-02	6.71E-05	1.50E+00	3.60E-03	1.57E+00
5423514202684	542351	4202684	UCART1	7.00E-02	6.30E-05	1.40E+00	3.38E-03	1.47E+00
5417114202694	541711	4202694	UCART1	3.03E-02	1.83E-05	6.04E-01	9.83E-04	6.35E-01
5417214202694	541721	4202694	UCART1	3.23E-02	1.93E-05	6.44E-01	1.04E-03	6.77E-01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417314202694	541731	4202694	UCART1	3.45E-02	2.04E-05	6.88E-01	1.10E-03	7.24E-01
5417414202694	541741	4202694	UCART1	3.70E-02	2.17E-05	7.37E-01	1.16E-03	7.75E-01
5417514202694	541751	4202694	UCART1	3.97E-02	2.30E-05	7.91E-01	1.23E-03	8.32E-01
5417614202694	541761	4202694	UCART1	4.27E-02	2.44E-05	8.50E-01	1.31E-03	8.94E-01
5417714202694	541771	4202694	UCART1	4.60E-02	2.61E-05	9.16E-01	1.40E-03	9.63E-01
5417814202694	541781	4202694	UCART1	4.96E-02	2.79E-05	9.88E-01	1.50E-03	1.04E+00
5417914202694	541791	4202694	UCART1	5.36E-02	2.98E-05	1.07E+00	1.60E-03	1.12E+00
5418014202694	541801	4202694	UCART1	5.81E-02	3.19E-05	1.16E+00	1.71E-03	1.22E+00
5418114202694	541811	4202694	UCART1	6.32E-02	3.44E-05	1.26E+00	1.85E-03	1.32E+00
5418214202694	541821	4202694	UCART1	6.89E-02	3.72E-05	1.37E+00	2.00E-03	1.44E+00
5418314202694	541831	4202694	UCART1	7.52E-02	4.01E-05	1.50E+00	2.15E-03	1.58E+00
5418414202694	541841	4202694	UCART1	8.25E-02	4.35E-05	1.64E+00	2.33E-03	1.73E+00
5418514202694	541851	4202694	UCART1	9.09E-02	4.74E-05	1.81E+00	2.55E-03	1.90E+00
5418614202694	541861	4202694	UCART1	1.01E-01	5.22E-05	2.00E+00	2.80E-03	2.11E+00
5418714202694	541871	4202694	UCART1	1.12E-01	5.75E-05	2.23E+00	3.09E-03	2.34E+00
5418814202694	541881	4202694	UCART1	1.25E-01	6.35E-05	2.49E+00	3.41E-03	2.62E+00
5418914202694	541891	4202694	UCART1	1.40E-01	7.08E-05	2.80E+00	3.80E-03	2.94E+00
5419014202694	541901	4202694	UCART1	1.58E-01	7.92E-05	3.16E+00	4.25E-03	3.32E+00
5419114202694	541911	4202694	UCART1	1.80E-01	8.92E-05	3.58E+00	4.79E-03	3.76E+00
5419214202694	541921	4202694	UCART1	2.04E-01	1.01E-04	4.07E+00	5.43E-03	4.28E+00
5419314202694	541931	4202694	UCART1	2.32E-01	1.16E-04	4.62E+00	6.23E-03	4.86E+00
5419414202694	541941	4202694	UCART1	2.63E-01	1.34E-04	5.24E+00	7.21E-03	5.51E+00
5419514202694	541951	4202694	UCART1	2.97E-01	1.57E-04	5.91E+00	8.42E-03	6.22E+00
5419614202694	541961	4202694	UCART1	3.32E-01	1.85E-04	6.62E+00	9.92E-03	6.96E+00
5419714202694	541971	4202694	UCART1	3.68E-01	2.20E-04	7.34E+00	1.18E-02	7.72E+00
5419814202694	541981	4202694	UCART1	4.04E-01	2.65E-04	8.05E+00	1.42E-02	8.47E+00
5419914202694	541991	4202694	UCART1	4.39E-01	3.23E-04	8.74E+00	1.73E-02	9.19E+00
5420014202694	542001	4202694	UCART1	4.71E-01	3.98E-04	9.38E+00	2.13E-02	9.87E+00
5420114202694	542011	4202694	UCART1	4.98E-01	4.95E-04	9.92E+00	2.65E-02	1.04E+01
5420214202694	542021	4202694	UCART1	5.20E-01	6.25E-04	1.04E+01	3.35E-02	1.09E+01
5420314202694	542031	4202694	UCART1	5.41E-01	8.16E-04	1.08E+01	4.38E-02	1.14E+01
5420414202694	542041	4202694	UCART1	5.57E-01	1.12E-03	1.11E+01	6.00E-02	1.17E+01
5420514202694	542051	4202694	UCART1	5.67E-01	1.17E-03	1.13E+01	6.30E-02	1.19E+01
5420614202694	542061	4202694	UCART1	5.69E-01	1.10E-03	1.13E+01	5.91E-02	1.20E+01
5420714202694	542071	4202694	UCART1	5.64E-01	1.10E-03	1.12E+01	5.90E-02	1.19E+01
5420814202694	542081	4202694	UCART1	5.55E-01	9.86E-04	1.11E+01	5.29E-02	1.17E+01
5420914202694	542091	4202694	UCART1	5.39E-01	1.34E-03	1.07E+01	7.17E-02	1.14E+01
5421014202694	542101	4202694	UCART1	5.17E-01	9.98E-04	1.03E+01	5.36E-02	1.09E+01
5421114202694	542111	4202694	UCART1	4.91E-01	7.81E-04	9.79E+00	4.19E-02	1.03E+01
5421214202694	542121	4202694	UCART1	4.62E-01	6.31E-04	9.21E+00	3.39E-02	9.70E+00
5421314202694	542131	4202694	UCART1	4.31E-01	5.23E-04	8.59E+00	2.81E-02	9.04E+00
5421414202694	542141	4202694	UCART1	3.99E-01	4.44E-04	7.95E+00	2.38E-02	8.38E+00
5421514202694	542151	4202694	UCART1	3.68E-01	3.82E-04	7.33E+00	2.05E-02	7.72E+00
5421614202694	542161	4202694	UCART1	3.38E-01	3.32E-04	6.74E+00	1.78E-02	7.09E+00
5421714202694	542171	4202694	UCART1	3.10E-01	2.92E-04	6.17E+00	1.57E-02	6.50E+00
5421814202694	542181	4202694	UCART1	2.83E-01	2.59E-04	5.65E+00	1.39E-02	5.94E+00
5421914202694	542191	4202694	UCART1	2.59E-01	2.31E-04	5.16E+00	1.24E-02	5.44E+00
5422014202694	542201	4202694	UCART1	2.37E-01	2.08E-04	4.72E+00	1.12E-02	4.97E+00
5422114202694	542211	4202694	UCART1	2.17E-01	1.88E-04	4.32E+00	1.01E-02	4.54E+00
5422214202694	542221	4202694	UCART1	1.98E-01	1.71E-04	3.95E+00	9.18E-03	4.16E+00

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422314202694	542231	4202694	UCART1	1.82E-01	1.56E-04	3.62E+00	8.38E-03	3.81E+00
5422414202694	542241	4202694	UCART1	1.67E-01	1.43E-04	3.32E+00	7.68E-03	3.49E+00
5422514202694	542251	4202694	UCART1	1.53E-01	1.32E-04	3.05E+00	7.07E-03	3.21E+00
5422614202694	542261	4202694	UCART1	1.41E-01	1.21E-04	2.80E+00	6.51E-03	2.95E+00
5422714202694	542271	4202694	UCART1	1.29E-01	1.12E-04	2.58E+00	6.02E-03	2.71E+00
5422814202694	542281	4202694	UCART1	1.19E-01	1.04E-04	2.38E+00	5.58E-03	2.50E+00
5422914202694	542291	4202694	UCART1	1.10E-01	9.65E-05	2.19E+00	5.18E-03	2.31E+00
5423014202694	542301	4202694	UCART1	1.02E-01	8.98E-05	2.03E+00	4.82E-03	2.13E+00
5423114202694	542311	4202694	UCART1	9.42E-02	8.38E-05	1.88E+00	4.50E-03	1.98E+00
5423214202694	542321	4202694	UCART1	8.73E-02	7.82E-05	1.74E+00	4.20E-03	1.83E+00
5423314202694	542331	4202694	UCART1	8.11E-02	7.32E-05	1.62E+00	3.93E-03	1.70E+00
5423414202694	542341	4202694	UCART1	7.55E-02	6.87E-05	1.50E+00	3.69E-03	1.58E+00
5423514202694	542351	4202694	UCART1	7.04E-02	6.45E-05	1.40E+00	3.46E-03	1.48E+00
5423614202694	542361	4202694	UCART1	6.57E-02	6.07E-05	1.31E+00	3.26E-03	1.38E+00
5417114202704	541711	4202704	UCART1	3.05E-02	1.85E-05	6.07E-01	9.94E-04	6.39E-01
5417214202704	541721	4202704	UCART1	3.25E-02	1.95E-05	6.48E-01	1.05E-03	6.81E-01
5417314202704	541731	4202704	UCART1	3.48E-02	2.06E-05	6.93E-01	1.11E-03	7.29E-01
5417414202704	541741	4202704	UCART1	3.72E-02	2.19E-05	7.42E-01	1.18E-03	7.80E-01
5417514202704	541751	4202704	UCART1	4.00E-02	2.33E-05	7.97E-01	1.25E-03	8.38E-01
5417614202704	541761	4202704	UCART1	4.30E-02	2.48E-05	8.57E-01	1.33E-03	9.01E-01
5417714202704	541771	4202704	UCART1	4.64E-02	2.65E-05	9.24E-01	1.42E-03	9.72E-01
5417814202704	541781	4202704	UCART1	5.01E-02	2.84E-05	9.99E-01	1.52E-03	1.05E+00
5417914202704	541791	4202704	UCART1	5.43E-02	3.04E-05	1.08E+00	1.63E-03	1.14E+00
5418014202704	541801	4202704	UCART1	5.89E-02	3.27E-05	1.17E+00	1.75E-03	1.23E+00
5418114202704	541811	4202704	UCART1	6.41E-02	3.51E-05	1.28E+00	1.88E-03	1.34E+00
5418214202704	541821	4202704	UCART1	7.00E-02	3.78E-05	1.39E+00	2.03E-03	1.47E+00
5418314202704	541831	4202704	UCART1	7.66E-02	4.09E-05	1.53E+00	2.20E-03	1.61E+00
5418414202704	541841	4202704	UCART1	8.41E-02	4.45E-05	1.68E+00	2.39E-03	1.76E+00
5418514202704	541851	4202704	UCART1	9.28E-02	4.86E-05	1.85E+00	2.61E-03	1.94E+00
5418614202704	541861	4202704	UCART1	1.03E-01	5.37E-05	2.05E+00	2.88E-03	2.15E+00
5418714202704	541871	4202704	UCART1	1.14E-01	5.92E-05	2.28E+00	3.18E-03	2.40E+00
5418814202704	541881	4202704	UCART1	1.28E-01	6.55E-05	2.55E+00	3.51E-03	2.68E+00
5418914202704	541891	4202704	UCART1	1.44E-01	7.31E-05	2.87E+00	3.92E-03	3.02E+00
5419014202704	541901	4202704	UCART1	1.63E-01	8.19E-05	3.25E+00	4.39E-03	3.42E+00
5419114202704	541911	4202704	UCART1	1.86E-01	9.24E-05	3.70E+00	4.96E-03	3.89E+00
5419214202704	541921	4202704	UCART1	2.12E-01	1.05E-04	4.22E+00	5.63E-03	4.44E+00
5419314202704	541931	4202704	UCART1	2.43E-01	1.20E-04	4.83E+00	6.45E-03	5.08E+00
5419414202704	541941	4202704	UCART1	2.77E-01	1.39E-04	5.52E+00	7.46E-03	5.81E+00
5419514202704	541951	4202704	UCART1	3.16E-01	1.62E-04	6.29E+00	8.69E-03	6.61E+00
5419614202704	541961	4202704	UCART1	3.57E-01	1.90E-04	7.11E+00	1.02E-02	7.48E+00
5419714202704	541971	4202704	UCART1	4.00E-01	2.25E-04	7.96E+00	1.21E-02	8.37E+00
5419814202704	541981	4202704	UCART1	4.43E-01	2.70E-04	8.82E+00	1.45E-02	9.28E+00
5419914202704	541991	4202704	UCART1	4.85E-01	3.26E-04	9.66E+00	1.75E-02	1.02E+01
5420014202704	542001	4202704	UCART1	5.25E-01	3.97E-04	1.05E+01	2.13E-02	1.10E+01
5420114202704	542011	4202704	UCART1	5.59E-01	4.90E-04	1.11E+01	2.63E-02	1.17E+01
5420214202704	542021	4202704	UCART1	5.89E-01	6.15E-04	1.17E+01	3.30E-02	1.24E+01
5420314202704	542031	4202704	UCART1	6.15E-01	7.93E-04	1.22E+01	4.26E-02	1.29E+01
5420414202704	542041	4202704	UCART1	6.34E-01	1.06E-03	1.26E+01	5.71E-02	1.33E+01
5420514202704	542051	4202704	UCART1	6.45E-01	1.23E-03	1.29E+01	6.63E-02	1.36E+01
5420614202704	542061	4202704	UCART1	6.47E-01	9.88E-04	1.29E+01	5.30E-02	1.36E+01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420714202704	542071	4202704	UCART1	6.39E-01	1.09E-03	1.27E+01	5.85E-02	1.34E+01
5420814202704	542081	4202704	UCART1	6.26E-01	1.05E-03	1.25E+01	5.66E-02	1.31E+01
5420914202704	542091	4202704	UCART1	6.05E-01	1.45E-03	1.20E+01	7.80E-02	1.27E+01
5421014202704	542101	4202704	UCART1	5.77E-01	1.08E-03	1.15E+01	5.77E-02	1.21E+01
5421114202704	542111	4202704	UCART1	5.44E-01	8.38E-04	1.08E+01	4.50E-02	1.14E+01
5421214202704	542121	4202704	UCART1	5.07E-01	6.75E-04	1.01E+01	3.62E-02	1.07E+01
5421314202704	542131	4202704	UCART1	4.70E-01	5.54E-04	9.36E+00	2.97E-02	9.86E+00
5421414202704	542141	4202704	UCART1	4.32E-01	4.70E-04	8.60E+00	2.52E-02	9.06E+00
5421514202704	542151	4202704	UCART1	3.95E-01	4.03E-04	7.87E+00	2.16E-02	8.29E+00
5421614202704	542161	4202704	UCART1	3.60E-01	3.50E-04	7.18E+00	1.88E-02	7.56E+00
5421714202704	542171	4202704	UCART1	3.28E-01	3.07E-04	6.54E+00	1.65E-02	6.88E+00
5421814202704	542181	4202704	UCART1	2.98E-01	2.71E-04	5.94E+00	1.46E-02	6.26E+00
5421914202704	542191	4202704	UCART1	2.71E-01	2.42E-04	5.40E+00	1.30E-02	5.68E+00
5422014202704	542201	4202704	UCART1	2.47E-01	2.18E-04	4.91E+00	1.17E-02	5.17E+00
5422114202704	542211	4202704	UCART1	2.24E-01	1.97E-04	4.47E+00	1.06E-02	4.70E+00
5422214202704	542221	4202704	UCART1	2.04E-01	1.78E-04	4.07E+00	9.56E-03	4.29E+00
5422314202704	542231	4202704	UCART1	1.87E-01	1.62E-04	3.72E+00	8.70E-03	3.91E+00
5422414202704	542241	4202704	UCART1	1.71E-01	1.48E-04	3.40E+00	7.96E-03	3.58E+00
5422514202704	542251	4202704	UCART1	1.56E-01	1.36E-04	3.11E+00	7.31E-03	3.27E+00
5422614202704	542261	4202704	UCART1	1.43E-01	1.25E-04	2.85E+00	6.73E-03	3.00E+00
5422714202704	542271	4202704	UCART1	1.31E-01	1.16E-04	2.62E+00	6.21E-03	2.75E+00
5422814202704	542281	4202704	UCART1	1.21E-01	1.07E-04	2.41E+00	5.75E-03	2.53E+00
5422914202704	542291	4202704	UCART1	1.11E-01	9.95E-05	2.22E+00	5.34E-03	2.33E+00
5423014202704	542301	4202704	UCART1	1.03E-01	9.25E-05	2.04E+00	4.96E-03	2.15E+00
5423114202704	542311	4202704	UCART1	9.49E-02	8.61E-05	1.89E+00	4.62E-03	1.99E+00
5423214202704	542321	4202704	UCART1	8.79E-02	8.03E-05	1.75E+00	4.31E-03	1.84E+00
5423314202704	542331	4202704	UCART1	8.16E-02	7.50E-05	1.63E+00	4.03E-03	1.71E+00
5423414202704	542341	4202704	UCART1	7.59E-02	7.03E-05	1.51E+00	3.77E-03	1.59E+00
5423514202704	542351	4202704	UCART1	7.07E-02	6.58E-05	1.41E+00	3.53E-03	1.48E+00
5423614202704	542361	4202704	UCART1	6.61E-02	6.20E-05	1.32E+00	3.33E-03	1.39E+00
5417014202714	541701	4202714	UCART1	2.88E-02	1.78E-05	5.73E-01	9.54E-04	6.03E-01
5417114202714	541711	4202714	UCART1	3.06E-02	1.88E-05	6.11E-01	1.01E-03	6.42E-01
5417214202714	541721	4202714	UCART1	3.27E-02	1.97E-05	6.52E-01	1.06E-03	6.85E-01
5417314202714	541731	4202714	UCART1	3.50E-02	2.09E-05	6.97E-01	1.12E-03	7.33E-01
5417414202714	541741	4202714	UCART1	3.75E-02	2.22E-05	7.47E-01	1.19E-03	7.86E-01
5417514202714	541751	4202714	UCART1	4.03E-02	2.37E-05	8.02E-01	1.27E-03	8.44E-01
5417614202714	541761	4202714	UCART1	4.34E-02	2.52E-05	8.64E-01	1.35E-03	9.09E-01
5417714202714	541771	4202714	UCART1	4.68E-02	2.70E-05	9.32E-01	1.45E-03	9.81E-01
5417814202714	541781	4202714	UCART1	5.06E-02	2.89E-05	1.01E+00	1.55E-03	1.06E+00
5417914202714	541791	4202714	UCART1	5.49E-02	3.10E-05	1.09E+00	1.66E-03	1.15E+00
5418014202714	541801	4202714	UCART1	5.96E-02	3.33E-05	1.19E+00	1.79E-03	1.25E+00
5418114202714	541811	4202714	UCART1	6.50E-02	3.57E-05	1.30E+00	1.92E-03	1.36E+00
5418214202714	541821	4202714	UCART1	7.11E-02	3.86E-05	1.42E+00	2.07E-03	1.49E+00
5418314202714	541831	4202714	UCART1	7.79E-02	4.19E-05	1.55E+00	2.25E-03	1.63E+00
5418414202714	541841	4202714	UCART1	8.57E-02	4.57E-05	1.71E+00	2.45E-03	1.80E+00
5418514202714	541851	4202714	UCART1	9.47E-02	5.00E-05	1.89E+00	2.69E-03	1.98E+00
5418614202714	541861	4202714	UCART1	1.05E-01	5.52E-05	2.09E+00	2.96E-03	2.20E+00
5418714202714	541871	4202714	UCART1	1.17E-01	6.09E-05	2.33E+00	3.27E-03	2.45E+00
5418814202714	541881	4202714	UCART1	1.31E-01	6.75E-05	2.62E+00	3.62E-03	2.75E+00
5418914202714	541891	4202714	UCART1	1.48E-01	7.54E-05	2.95E+00	4.05E-03	3.10E+00

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419014202714	541901	4202714	UCART1	1.68E-01	8.46E-05	3.35E+00	4.54E-03	3.52E+00
5419114202714	541911	4202714	UCART1	1.92E-01	9.53E-05	3.82E+00	5.11E-03	4.02E+00
5419214202714	541921	4202714	UCART1	2.20E-01	1.08E-04	4.39E+00	5.81E-03	4.61E+00
5419314202714	541931	4202714	UCART1	2.53E-01	1.24E-04	5.05E+00	6.66E-03	5.31E+00
5419414202714	541941	4202714	UCART1	2.92E-01	1.43E-04	5.82E+00	7.68E-03	6.12E+00
5419514202714	541951	4202714	UCART1	3.36E-01	1.66E-04	6.69E+00	8.93E-03	7.03E+00
5419614202714	541961	4202714	UCART1	3.84E-01	1.94E-04	7.64E+00	1.04E-02	8.04E+00
5419714202714	541971	4202714	UCART1	4.34E-01	2.28E-04	8.66E+00	1.23E-02	9.10E+00
5419814202714	541981	4202714	UCART1	4.87E-01	2.73E-04	9.69E+00	1.46E-02	1.02E+01
5419914202714	541991	4202714	UCART1	5.38E-01	3.27E-04	1.07E+01	1.75E-02	1.13E+01
5420014202714	542001	4202714	UCART1	5.88E-01	3.95E-04	1.17E+01	2.12E-02	1.23E+01
5420114202714	542011	4202714	UCART1	6.33E-01	4.84E-04	1.26E+01	2.60E-02	1.33E+01
5420214202714	542021	4202714	UCART1	6.72E-01	6.02E-04	1.34E+01	3.23E-02	1.41E+01
5420314202714	542031	4202714	UCART1	7.03E-01	7.67E-04	1.40E+01	4.12E-02	1.48E+01
5420414202714	542041	4202714	UCART1	7.28E-01	1.02E-03	1.45E+01	5.45E-02	1.53E+01
5420514202714	542051	4202714	UCART1	7.41E-01	1.09E-03	1.48E+01	5.85E-02	1.56E+01
5420614202714	542061	4202714	UCART1	7.41E-01	1.08E-03	1.48E+01	5.78E-02	1.56E+01
5420714202714	542071	4202714	UCART1	7.30E-01	1.14E-03	1.45E+01	6.09E-02	1.53E+01
5420814202714	542081	4202714	UCART1	7.11E-01	1.06E-03	1.42E+01	5.70E-02	1.49E+01
5420914202714	542091	4202714	UCART1	6.82E-01	1.58E-03	1.36E+01	8.46E-02	1.44E+01
5421014202714	542101	4202714	UCART1	6.46E-01	1.16E-03	1.29E+01	6.21E-02	1.36E+01
5421114202714	542111	4202714	UCART1	6.04E-01	8.96E-04	1.20E+01	4.81E-02	1.27E+01
5421214202714	542121	4202714	UCART1	5.58E-01	7.18E-04	1.11E+01	3.86E-02	1.17E+01
5421314202714	542131	4202714	UCART1	5.12E-01	5.89E-04	1.02E+01	3.16E-02	1.08E+01
5421414202714	542141	4202714	UCART1	4.66E-01	4.98E-04	9.29E+00	2.67E-02	9.79E+00
5421514202714	542151	4202714	UCART1	4.24E-01	4.25E-04	8.44E+00	2.28E-02	8.88E+00
5421614202714	542161	4202714	UCART1	3.83E-01	3.67E-04	7.64E+00	1.97E-02	8.04E+00
5421714202714	542171	4202714	UCART1	3.47E-01	3.21E-04	6.91E+00	1.72E-02	7.27E+00
5421814202714	542181	4202714	UCART1	3.13E-01	2.83E-04	6.24E+00	1.52E-02	6.57E+00
5421914202714	542191	4202714	UCART1	2.83E-01	2.52E-04	5.64E+00	1.35E-02	5.94E+00
5422014202714	542201	4202714	UCART1	2.56E-01	2.26E-04	5.10E+00	1.21E-02	5.37E+00
5422114202714	542211	4202714	UCART1	2.32E-01	2.04E-04	4.62E+00	1.09E-02	4.87E+00
5422214202714	542221	4202714	UCART1	2.10E-01	1.85E-04	4.19E+00	9.93E-03	4.41E+00
5422314202714	542231	4202714	UCART1	1.91E-01	1.68E-04	3.81E+00	9.03E-03	4.01E+00
5422414202714	542241	4202714	UCART1	1.74E-01	1.54E-04	3.47E+00	8.25E-03	3.65E+00
5422514202714	542251	4202714	UCART1	1.59E-01	1.41E-04	3.17E+00	7.56E-03	3.33E+00
5422614202714	542261	4202714	UCART1	1.45E-01	1.30E-04	2.89E+00	6.95E-03	3.05E+00
5422714202714	542271	4202714	UCART1	1.33E-01	1.20E-04	2.65E+00	6.42E-03	2.79E+00
5422814202714	542281	4202714	UCART1	1.22E-01	1.10E-04	2.43E+00	5.93E-03	2.56E+00
5422914202714	542291	4202714	UCART1	1.12E-01	1.02E-04	2.24E+00	5.49E-03	2.36E+00
5423014202714	542301	4202714	UCART1	1.04E-01	9.49E-05	2.06E+00	5.10E-03	2.17E+00
5423114202714	542311	4202714	UCART1	9.56E-02	8.82E-05	1.91E+00	4.73E-03	2.01E+00
5423214202714	542321	4202714	UCART1	8.85E-02	8.22E-05	1.76E+00	4.41E-03	1.86E+00
5423314202714	542331	4202714	UCART1	8.21E-02	7.68E-05	1.64E+00	4.12E-03	1.72E+00
5423414202714	542341	4202714	UCART1	7.64E-02	7.19E-05	1.52E+00	3.86E-03	1.60E+00
5423514202714	542351	4202714	UCART1	7.12E-02	6.73E-05	1.42E+00	3.61E-03	1.49E+00
5423614202714	542361	4202714	UCART1	6.65E-02	6.33E-05	1.32E+00	3.40E-03	1.39E+00
5417014202724	541701	4202724	UCART1	2.89E-02	1.80E-05	5.76E-01	9.66E-04	6.06E-01
5417114202724	541711	4202724	UCART1	3.08E-02	1.90E-05	6.14E-01	1.02E-03	6.46E-01
5417214202724	541721	4202724	UCART1	3.29E-02	2.01E-05	6.55E-01	1.08E-03	6.89E-01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417314202724	541731	4202724	UCART1	3.52E-02	2.12E-05	7.01E-01	1.14E-03	7.37E-01
5417414202724	541741	4202724	UCART1	3.77E-02	2.26E-05	7.52E-01	1.21E-03	7.91E-01
5417514202724	541751	4202724	UCART1	4.05E-02	2.41E-05	8.08E-01	1.29E-03	8.50E-01
5417614202724	541761	4202724	UCART1	4.37E-02	2.57E-05	8.70E-01	1.38E-03	9.15E-01
5417714202724	541771	4202724	UCART1	4.72E-02	2.74E-05	9.40E-01	1.47E-03	9.88E-01
5417814202724	541781	4202724	UCART1	5.11E-02	2.94E-05	1.02E+00	1.58E-03	1.07E+00
5417914202724	541791	4202724	UCART1	5.54E-02	3.16E-05	1.10E+00	1.69E-03	1.16E+00
5418014202724	541801	4202724	UCART1	6.03E-02	3.40E-05	1.20E+00	1.82E-03	1.26E+00
5418114202724	541811	4202724	UCART1	6.58E-02	3.66E-05	1.31E+00	1.96E-03	1.38E+00
5418214202724	541821	4202724	UCART1	7.21E-02	3.96E-05	1.44E+00	2.12E-03	1.51E+00
5418314202724	541831	4202724	UCART1	7.92E-02	4.31E-05	1.58E+00	2.31E-03	1.66E+00
5418414202724	541841	4202724	UCART1	8.72E-02	4.70E-05	1.74E+00	2.52E-03	1.83E+00
5418514202724	541851	4202724	UCART1	9.65E-02	5.15E-05	1.92E+00	2.77E-03	2.02E+00
5418614202724	541861	4202724	UCART1	1.07E-01	5.67E-05	2.14E+00	3.04E-03	2.25E+00
5418714202724	541871	4202724	UCART1	1.20E-01	6.27E-05	2.39E+00	3.36E-03	2.51E+00
5418814202724	541881	4202724	UCART1	1.35E-01	6.96E-05	2.68E+00	3.74E-03	2.82E+00
5418914202724	541891	4202724	UCART1	1.52E-01	7.78E-05	3.03E+00	4.18E-03	3.19E+00
5419014202724	541901	4202724	UCART1	1.73E-01	8.72E-05	3.45E+00	4.68E-03	3.63E+00
5419114202724	541911	4202724	UCART1	1.98E-01	9.80E-05	3.95E+00	5.26E-03	4.15E+00
5419214202724	541921	4202724	UCART1	2.28E-01	1.12E-04	4.55E+00	5.99E-03	4.79E+00
5419314202724	541931	4202724	UCART1	2.65E-01	1.27E-04	5.27E+00	6.84E-03	5.55E+00
5419414202724	541941	4202724	UCART1	3.07E-01	1.47E-04	6.13E+00	7.88E-03	6.44E+00
5419514202724	541951	4202724	UCART1	3.57E-01	1.70E-04	7.11E+00	9.13E-03	7.48E+00
5419614202724	541961	4202724	UCART1	4.13E-01	1.97E-04	8.23E+00	1.06E-02	8.65E+00
5419714202724	541971	4202724	UCART1	4.73E-01	2.32E-04	9.43E+00	1.24E-02	9.91E+00
5419814202724	541981	4202724	UCART1	5.36E-01	2.73E-04	1.07E+01	1.47E-02	1.12E+01
5419914202724	541991	4202724	UCART1	6.00E-01	3.26E-04	1.20E+01	1.75E-02	1.26E+01
5420014202724	542001	4202724	UCART1	6.63E-01	3.92E-04	1.32E+01	2.10E-02	1.39E+01
5420114202724	542011	4202724	UCART1	7.22E-01	4.78E-04	1.44E+01	2.56E-02	1.51E+01
5420214202724	542021	4202724	UCART1	7.74E-01	5.93E-04	1.54E+01	3.18E-02	1.62E+01
5420314202724	542031	4202724	UCART1	8.16E-01	7.49E-04	1.63E+01	4.02E-02	1.71E+01
5420414202724	542041	4202724	UCART1	8.43E-01	9.72E-04	1.68E+01	5.22E-02	1.77E+01
5420514202724	542051	4202724	UCART1	8.57E-01	1.33E-03	1.71E+01	7.12E-02	1.80E+01
5420614202724	542061	4202724	UCART1	8.58E-01	9.65E-04	1.71E+01	5.18E-02	1.80E+01
5420714202724	542071	4202724	UCART1	8.41E-01	1.10E-03	1.68E+01	5.89E-02	1.77E+01
5420814202724	542081	4202724	UCART1	8.12E-01	1.13E-03	1.62E+01	6.05E-02	1.71E+01
5420914202724	542091	4202724	UCART1	7.72E-01	1.30E-03	1.54E+01	7.00E-02	1.62E+01
5421014202724	542101	4202724	UCART1	7.26E-01	1.25E-03	1.45E+01	6.68E-02	1.52E+01
5421114202724	542111	4202724	UCART1	6.72E-01	9.54E-04	1.34E+01	5.12E-02	1.41E+01
5421214202724	542121	4202724	UCART1	6.16E-01	7.62E-04	1.23E+01	4.09E-02	1.29E+01
5421314202724	542131	4202724	UCART1	5.59E-01	6.24E-04	1.11E+01	3.35E-02	1.17E+01
5421414202724	542141	4202724	UCART1	5.05E-01	5.23E-04	1.01E+01	2.81E-02	1.06E+01
5421514202724	542151	4202724	UCART1	4.54E-01	4.45E-04	9.05E+00	2.39E-02	9.52E+00
5421614202724	542161	4202724	UCART1	4.07E-01	3.85E-04	8.12E+00	2.07E-02	8.55E+00
5421714202724	542171	4202724	UCART1	3.66E-01	3.36E-04	7.29E+00	1.80E-02	7.67E+00
5421814202724	542181	4202724	UCART1	3.28E-01	2.95E-04	6.54E+00	1.59E-02	6.89E+00
5421914202724	542191	4202724	UCART1	2.95E-01	2.63E-04	5.88E+00	1.41E-02	6.18E+00
5422014202724	542201	4202724	UCART1	2.65E-01	2.35E-04	5.29E+00	1.26E-02	5.57E+00
5422114202724	542211	4202724	UCART1	2.39E-01	2.11E-04	4.77E+00	1.13E-02	5.02E+00
5422214202724	542221	4202724	UCART1	2.16E-01	1.91E-04	4.31E+00	1.03E-02	4.54E+00

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422314202724	542231	4202724	UCART1	1.96E-01	1.74E-04	3.90E+00	9.33E-03	4.11E+00
5422414202724	542241	4202724	UCART1	1.78E-01	1.59E-04	3.54E+00	8.51E-03	3.73E+00
5422514202724	542251	4202724	UCART1	1.62E-01	1.45E-04	3.22E+00	7.80E-03	3.39E+00
5422614202724	542261	4202724	UCART1	1.47E-01	1.34E-04	2.94E+00	7.17E-03	3.09E+00
5422714202724	542271	4202724	UCART1	1.35E-01	1.23E-04	2.68E+00	6.61E-03	2.83E+00
5422814202724	542281	4202724	UCART1	1.23E-01	1.14E-04	2.46E+00	6.10E-03	2.59E+00
5422914202724	542291	4202724	UCART1	1.13E-01	1.05E-04	2.26E+00	5.64E-03	2.38E+00
5423014202724	542301	4202724	UCART1	1.04E-01	9.74E-05	2.08E+00	5.23E-03	2.19E+00
5423114202724	542311	4202724	UCART1	9.64E-02	9.04E-05	1.92E+00	4.85E-03	2.02E+00
5423214202724	542321	4202724	UCART1	8.92E-02	8.41E-05	1.78E+00	4.51E-03	1.87E+00
5423314202724	542331	4202724	UCART1	8.27E-02	7.85E-05	1.65E+00	4.21E-03	1.74E+00
5423414202724	542341	4202724	UCART1	7.69E-02	7.35E-05	1.53E+00	3.95E-03	1.61E+00
5423514202724	542351	4202724	UCART1	7.17E-02	6.89E-05	1.43E+00	3.70E-03	1.50E+00
5423614202724	542361	4202724	UCART1	6.70E-02	6.47E-05	1.33E+00	3.47E-03	1.40E+00
5423714202724	542371	4202724	UCART1	6.27E-02	6.08E-05	1.25E+00	3.26E-03	1.32E+00
5417014202734	541701	4202734	UCART1	2.90E-02	1.83E-05	5.79E-01	9.80E-04	6.09E-01
5417114202734	541711	4202734	UCART1	3.10E-02	1.93E-05	6.17E-01	1.04E-03	6.49E-01
5417214202734	541721	4202734	UCART1	3.31E-02	2.04E-05	6.59E-01	1.10E-03	6.93E-01
5417314202734	541731	4202734	UCART1	3.54E-02	2.16E-05	7.05E-01	1.16E-03	7.42E-01
5417414202734	541741	4202734	UCART1	3.80E-02	2.30E-05	7.56E-01	1.23E-03	7.96E-01
5417514202734	541751	4202734	UCART1	4.08E-02	2.45E-05	8.13E-01	1.31E-03	8.55E-01
5417614202734	541761	4202734	UCART1	4.40E-02	2.61E-05	8.76E-01	1.40E-03	9.22E-01
5417714202734	541771	4202734	UCART1	4.75E-02	2.79E-05	9.47E-01	1.50E-03	9.96E-01
5417814202734	541781	4202734	UCART1	5.15E-02	3.00E-05	1.03E+00	1.61E-03	1.08E+00
5417914202734	541791	4202734	UCART1	5.59E-02	3.22E-05	1.11E+00	1.73E-03	1.17E+00
5418014202734	541801	4202734	UCART1	6.09E-02	3.47E-05	1.21E+00	1.86E-03	1.28E+00
5418114202734	541811	4202734	UCART1	6.66E-02	3.74E-05	1.33E+00	2.01E-03	1.40E+00
5418214202734	541821	4202734	UCART1	7.30E-02	4.05E-05	1.45E+00	2.17E-03	1.53E+00
5418314202734	541831	4202734	UCART1	8.03E-02	4.41E-05	1.60E+00	2.37E-03	1.68E+00
5418414202734	541841	4202734	UCART1	8.87E-02	4.82E-05	1.77E+00	2.59E-03	1.86E+00
5418514202734	541851	4202734	UCART1	9.83E-02	5.29E-05	1.96E+00	2.84E-03	2.06E+00
5418614202734	541861	4202734	UCART1	1.09E-01	5.82E-05	2.18E+00	3.13E-03	2.29E+00
5418714202734	541871	4202734	UCART1	1.22E-01	6.46E-05	2.44E+00	3.47E-03	2.57E+00
5418814202734	541881	4202734	UCART1	1.38E-01	7.17E-05	2.75E+00	3.85E-03	2.89E+00
5418914202734	541891	4202734	UCART1	1.56E-01	8.01E-05	3.11E+00	4.30E-03	3.27E+00
5419014202734	541901	4202734	UCART1	1.78E-01	8.97E-05	3.55E+00	4.81E-03	3.73E+00
5419114202734	541911	4202734	UCART1	2.05E-01	1.01E-04	4.08E+00	5.40E-03	4.29E+00
5419214202734	541921	4202734	UCART1	2.37E-01	1.14E-04	4.72E+00	6.14E-03	4.96E+00
5419314202734	541931	4202734	UCART1	2.76E-01	1.30E-04	5.50E+00	6.99E-03	5.78E+00
5419414202734	541941	4202734	UCART1	3.23E-01	1.49E-04	6.44E+00	8.02E-03	6.78E+00
5419514202734	541951	4202734	UCART1	3.80E-01	1.72E-04	7.56E+00	9.23E-03	7.95E+00
5419614202734	541961	4202734	UCART1	4.44E-01	1.99E-04	8.85E+00	1.07E-02	9.31E+00
5419714202734	541971	4202734	UCART1	5.16E-01	2.33E-04	1.03E+01	1.25E-02	1.08E+01
5419814202734	541981	4202734	UCART1	5.93E-01	2.74E-04	1.18E+01	1.47E-02	1.24E+01
5419914202734	541991	4202734	UCART1	6.73E-01	3.24E-04	1.34E+01	1.74E-02	1.41E+01
5420014202734	542001	4202734	UCART1	7.52E-01	3.87E-04	1.50E+01	2.08E-02	1.58E+01
5420114202734	542011	4202734	UCART1	8.28E-01	4.73E-04	1.65E+01	2.54E-02	1.73E+01
5420214202734	542021	4202734	UCART1	8.96E-01	5.84E-04	1.78E+01	3.14E-02	1.88E+01
5420314202734	542031	4202734	UCART1	9.50E-01	7.38E-04	1.89E+01	3.96E-02	1.99E+01
5420414202734	542041	4202734	UCART1	9.87E-01	9.55E-04	1.97E+01	5.13E-02	2.07E+01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420514202734	542051	4202734	UCART1	1.01E+00	1.28E-03	2.00E+01	6.87E-02	2.11E+01
5420614202734	542061	4202734	UCART1	1.00E+00	1.30E-03	2.00E+01	6.99E-02	2.10E+01
5420714202734	542071	4202734	UCART1	9.79E-01	1.14E-03	1.95E+01	6.10E-02	2.06E+01
5420814202734	542081	4202734	UCART1	9.39E-01	1.12E-03	1.87E+01	6.00E-02	1.97E+01
5420914202734	542091	4202734	UCART1	8.85E-01	1.02E-03	1.76E+01	5.47E-02	1.86E+01
5421014202734	542101	4202734	UCART1	8.21E-01	1.33E-03	1.63E+01	7.16E-02	1.72E+01
5421114202734	542111	4202734	UCART1	7.50E-01	1.02E-03	1.50E+01	5.47E-02	1.58E+01
5421214202734	542121	4202734	UCART1	6.79E-01	8.08E-04	1.35E+01	4.34E-02	1.43E+01
5421314202734	542131	4202734	UCART1	6.11E-01	6.57E-04	1.22E+01	3.53E-02	1.28E+01
5421414202734	542141	4202734	UCART1	5.45E-01	5.49E-04	1.09E+01	2.95E-02	1.14E+01
5421514202734	542151	4202734	UCART1	4.86E-01	4.65E-04	9.69E+00	2.50E-02	1.02E+01
5421614202734	**542161**	**4202734**	**RESIDENT**	**4.33E-01**	**4.00E-04**	**8.62E+00**	**2.15E-02**	**9.08E+00**
5421714202734	**542171**	**4202734**	**RESIDENT**	**3.85E-01**	**3.48E-04**	**7.68E+00**	**1.87E-02**	**8.08E+00**
5421814202734	542181	4202734	UCART1	3.43E-01	3.07E-04	6.84E+00	1.65E-02	7.20E+00
5421914202734	542191	4202734	UCART1	3.07E-01	2.72E-04	6.11E+00	1.46E-02	6.43E+00
5422014202734	542201	4202734	UCART1	2.75E-01	2.43E-04	5.47E+00	1.30E-02	5.76E+00
5422114202734	542211	4202734	UCART1	2.46E-01	2.18E-04	4.91E+00	1.17E-02	5.17E+00
5422214202734	542221	4202734	UCART1	2.22E-01	1.97E-04	4.42E+00	1.06E-02	4.65E+00
5422314202734	542231	4202734	UCART1	2.00E-01	1.79E-04	3.99E+00	9.63E-03	4.20E+00
5422414202734	542241	4202734	UCART1	1.81E-01	1.64E-04	3.61E+00	8.78E-03	3.80E+00
5422514202734	542251	4202734	UCART1	1.64E-01	1.50E-04	3.27E+00	8.04E-03	3.45E+00
5422614202734	542261	4202734	UCART1	1.49E-01	1.38E-04	2.98E+00	7.40E-03	3.13E+00
5422714202734	542271	4202734	UCART1	1.36E-01	1.27E-04	2.72E+00	6.80E-03	2.86E+00
5422814202734	542281	4202734	UCART1	1.25E-01	1.17E-04	2.48E+00	6.28E-03	2.62E+00
5422914202734	542291	4202734	UCART1	1.14E-01	1.08E-04	2.28E+00	5.79E-03	2.40E+00
5423014202734	542301	4202734	UCART1	1.05E-01	9.98E-05	2.10E+00	5.35E-03	2.21E+00
5423114202734	542311	4202734	UCART1	9.72E-02	9.25E-05	1.94E+00	4.97E-03	2.04E+00
5423214202734	542321	4202734	UCART1	8.99E-02	8.61E-05	1.79E+00	4.62E-03	1.89E+00
5423314202734	542331	4202734	UCART1	8.34E-02	8.05E-05	1.66E+00	4.32E-03	1.75E+00
5423414202734	542341	4202734	UCART1	7.75E-02	7.52E-05	1.54E+00	4.04E-03	1.63E+00
5423514202734	542351	4202734	UCART1	7.22E-02	7.04E-05	1.44E+00	3.78E-03	1.52E+00
5423614202734	542361	4202734	UCART1	6.75E-02	6.60E-05	1.35E+00	3.54E-03	1.42E+00
5423714202734	542371	4202734	UCART1	6.32E-02	6.19E-05	1.26E+00	3.32E-03	1.33E+00
5417014202744	541701	4202744	UCART1	2.92E-02	1.86E-05	5.81E-01	9.96E-04	6.11E-01
5417114202744	541711	4202744	UCART1	3.11E-02	1.96E-05	6.20E-01	1.05E-03	6.52E-01
5417214202744	541721	4202744	UCART1	3.32E-02	2.08E-05	6.62E-01	1.11E-03	6.96E-01
5417314202744	541731	4202744	UCART1	3.56E-02	2.20E-05	7.09E-01	1.18E-03	7.46E-01
5417414202744	541741	4202744	UCART1	3.82E-02	2.34E-05	7.61E-01	1.26E-03	8.00E-01
5417514202744	541751	4202744	UCART1	4.11E-02	2.49E-05	8.18E-01	1.34E-03	8.61E-01
5417614202744	541761	4202744	UCART1	4.43E-02	2.65E-05	8.82E-01	1.42E-03	9.28E-01
5417714202744	541771	4202744	UCART1	4.79E-02	2.84E-05	9.54E-01	1.53E-03	1.00E+00
5417814202744	541781	4202744	UCART1	5.19E-02	3.05E-05	1.03E+00	1.64E-03	1.09E+00
5417914202744	541791	4202744	UCART1	5.64E-02	3.29E-05	1.12E+00	1.77E-03	1.18E+00
5418014202744	541801	4202744	UCART1	6.15E-02	3.55E-05	1.23E+00	1.90E-03	1.29E+00
5418114202744	541811	4202744	UCART1	6.73E-02	3.83E-05	1.34E+00	2.06E-03	1.41E+00
5418214202744	541821	4202744	UCART1	7.39E-02	4.15E-05	1.47E+00	2.23E-03	1.55E+00
5418314202744	541831	4202744	UCART1	8.14E-02	4.52E-05	1.62E+00	2.43E-03	1.71E+00
5418414202744	541841	4202744	UCART1	9.00E-02	4.95E-05	1.79E+00	2.66E-03	1.89E+00
5418514202744	541851	4202744	UCART1	1.00E-01	5.43E-05	1.99E+00	2.92E-03	2.09E+00
5418614202744	541861	4202744	UCART1	1.12E-01	5.99E-05	2.22E+00	3.22E-03	2.34E+00

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418714202744	541871	4202744	UCART1	1.25E-01	6.64E-05	2.49E+00	3.57E-03	2.62E+00
5418814202744	541881	4202744	UCART1	1.41E-01	7.37E-05	2.81E+00	3.95E-03	2.95E+00
5418914202744	541891	4202744	UCART1	1.60E-01	8.21E-05	3.19E+00	4.41E-03	3.35E+00
5419014202744	541901	4202744	UCART1	1.83E-01	9.19E-05	3.65E+00	4.93E-03	3.84E+00
5419114202744	541911	4202744	UCART1	2.11E-01	1.03E-04	4.21E+00	5.54E-03	4.42E+00
5419214202744	541921	4202744	UCART1	2.45E-01	1.17E-04	4.89E+00	6.28E-03	5.14E+00
5419314202744	541931	4202744	UCART1	2.88E-01	1.33E-04	5.73E+00	7.11E-03	6.03E+00
5419414202744	541941	4202744	UCART1	3.40E-01	1.52E-04	6.77E+00	8.14E-03	7.12E+00
5419514202744	541951	4202744	UCART1	4.03E-01	1.74E-04	8.03E+00	9.32E-03	8.44E+00
5419614202744	541961	4202744	UCART1	4.78E-01	2.01E-04	9.53E+00	1.08E-02	1.00E+01
5419714202744	541971	4202744	UCART1	5.64E-01	2.33E-04	1.12E+01	1.25E-02	1.18E+01
5419814202744	541981	4202744	UCART1	6.59E-01	2.73E-04	1.31E+01	1.46E-02	1.38E+01
5419914202744	541991	4202744	UCART1	7.58E-01	3.22E-04	1.51E+01	1.73E-02	1.59E+01
5420014202744	542001	4202744	UCART1	8.59E-01	3.84E-04	1.71E+01	2.06E-02	1.80E+01
5420114202744	542011	4202744	UCART1	9.56E-01	4.64E-04	1.91E+01	2.49E-02	2.00E+01
5420214202744	542021	4202744	UCART1	1.05E+00	5.69E-04	2.08E+01	3.05E-02	2.19E+01
5420314202744	542031	4202744	UCART1	1.12E+00	7.11E-04	2.23E+01	3.82E-02	2.34E+01
5420414202744	542041	4202744	UCART1	1.17E+00	9.11E-04	2.33E+01	4.89E-02	2.45E+01
5420514202744	542051	4202744	UCART1	1.19E+00	1.21E-03	2.38E+01	6.47E-02	2.50E+01
5420614202744	542061	4202744	UCART1	1.19E+00	9.24E-04	2.36E+01	4.96E-02	2.49E+01
5420714202744	542071	4202744	UCART1	1.15E+00	1.07E-03	2.29E+01	5.77E-02	2.41E+01
5420814202744	542081	4202744	UCART1	1.09E+00	1.16E-03	2.18E+01	6.24E-02	2.30E+01
5420914202744	542091	4202744	UCART1	1.02E+00	1.42E-03	2.03E+01	7.64E-02	2.14E+01
5421014202744	542101	4202744	UCART1	9.35E-01	1.41E-03	1.86E+01	7.57E-02	1.96E+01
5421114202744	542111	4202744	UCART1	8.43E-01	1.07E-03	1.68E+01	5.73E-02	1.77E+01
5421214202744	542121	4202744	UCART1	7.52E-01	8.41E-04	1.50E+01	4.51E-02	1.58E+01
5421314202744	542131	4202744	UCART1	6.66E-01	6.92E-04	1.33E+01	3.72E-02	1.40E+01
5421414202744	542141	4202744	UCART1	5.88E-01	5.76E-04	1.17E+01	3.09E-02	1.23E+01
5421514202744	542151	4202744	UCART1	5.19E-01	4.87E-04	1.03E+01	2.61E-02	1.09E+01
5421614202744	**542161**	**4202744**	**RESIDENT**	**4.58E-01**	**4.17E-04**	**9.12E+00**	**2.24E-02**	**9.60E+00**
5421714202744	**542171**	**4202744**	**RESIDENT**	**4.04E-01**	**3.62E-04**	**8.05E+00**	**1.94E-02**	**8.48E+00**
5421814202744	542181	4202744	UCART1	3.58E-01	3.19E-04	7.12E+00	1.71E-02	7.50E+00
5421914202744	542191	4202744	UCART1	3.18E-01	2.83E-04	6.33E+00	1.52E-02	6.66E+00
5422014202744	542201	4202744	UCART1	2.83E-01	2.51E-04	5.64E+00	1.35E-02	5.94E+00
5422114202744	542211	4202744	UCART1	2.53E-01	2.25E-04	5.04E+00	1.21E-02	5.31E+00
5422214202744	542221	4202744	UCART1	2.27E-01	2.03E-04	4.52E+00	1.09E-02	4.76E+00
5422314202744	542231	4202744	UCART1	2.04E-01	1.84E-04	4.07E+00	9.89E-03	4.28E+00
5422414202744	542241	4202744	UCART1	1.84E-01	1.68E-04	3.67E+00	9.03E-03	3.86E+00
5422514202744	542251	4202744	UCART1	1.67E-01	1.54E-04	3.32E+00	8.27E-03	3.50E+00
5422614202744	542261	4202744	UCART1	1.51E-01	1.42E-04	3.01E+00	7.61E-03	3.17E+00
5422714202744	542271	4202744	UCART1	1.38E-01	1.30E-04	2.75E+00	6.99E-03	2.89E+00
5422814202744	542281	4202744	UCART1	1.26E-01	1.20E-04	2.51E+00	6.43E-03	2.64E+00
5422914202744	542291	4202744	UCART1	1.16E-01	1.11E-04	2.30E+00	5.93E-03	2.42E+00
5423014202744	542301	4202744	UCART1	1.06E-01	1.02E-04	2.12E+00	5.49E-03	2.23E+00
5423114202744	542311	4202744	UCART1	9.80E-02	9.47E-05	1.95E+00	5.08E-03	2.06E+00
5423214202744	542321	4202744	UCART1	9.07E-02	8.81E-05	1.81E+00	4.73E-03	1.90E+00
5423314202744	542331	4202744	UCART1	8.41E-02	8.23E-05	1.68E+00	4.42E-03	1.76E+00
5423414202744	542341	4202744	UCART1	7.82E-02	7.69E-05	1.56E+00	4.13E-03	1.64E+00
5423514202744	542351	4202744	UCART1	7.29E-02	7.18E-05	1.45E+00	3.85E-03	1.53E+00
5423614202744	542361	4202744	UCART1	6.81E-02	6.73E-05	1.36E+00	3.61E-03	1.43E+00

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5423714202744	542371	4202744	UCART1	6.38E-02	6.32E-05	1.27E+00	3.39E-03	1.34E+00
5417014202754	541701	4202754	UCART1	2.93E-02	1.89E-05	5.83E-01	1.01E-03	6.14E-01
5417114202754	541711	4202754	UCART1	3.12E-02	1.99E-05	6.22E-01	1.07E-03	6.55E-01
5417214202754	541721	4202754	UCART1	3.34E-02	2.11E-05	6.65E-01	1.13E-03	7.00E-01
5417314202754	541731	4202754	UCART1	3.58E-02	2.24E-05	7.12E-01	1.20E-03	7.49E-01
5417414202754	541741	4202754	UCART1	3.84E-02	2.38E-05	7.65E-01	1.28E-03	8.05E-01
5417514202754	541751	4202754	UCART1	4.13E-02	2.53E-05	8.23E-01	1.36E-03	8.66E-01
5417614202754	541761	4202754	UCART1	4.46E-02	2.70E-05	8.88E-01	1.45E-03	9.34E-01
5417714202754	541771	4202754	UCART1	4.82E-02	2.90E-05	9.60E-01	1.56E-03	1.01E+00
5417814202754	541781	4202754	UCART1	5.23E-02	3.12E-05	1.04E+00	1.67E-03	1.10E+00
5417914202754	541791	4202754	UCART1	5.69E-02	3.36E-05	1.13E+00	1.80E-03	1.19E+00
5418014202754	541801	4202754	UCART1	6.21E-02	3.63E-05	1.24E+00	1.95E-03	1.30E+00
5418114202754	541811	4202754	UCART1	6.80E-02	3.92E-05	1.35E+00	2.11E-03	1.42E+00
5418214202754	541821	4202754	UCART1	7.47E-02	4.26E-05	1.49E+00	2.28E-03	1.57E+00
5418314202754	541831	4202754	UCART1	8.24E-02	4.64E-05	1.64E+00	2.49E-03	1.73E+00
5418414202754	541841	4202754	UCART1	9.13E-02	5.08E-05	1.82E+00	2.73E-03	1.91E+00
5418514202754	541851	4202754	UCART1	1.02E-01	5.58E-05	2.02E+00	2.99E-03	2.13E+00
5418614202754	541861	4202754	UCART1	1.13E-01	6.15E-05	2.26E+00	3.30E-03	2.38E+00
5418714202754	541871	4202754	UCART1	1.28E-01	6.82E-05	2.54E+00	3.66E-03	2.67E+00
5418814202754	541881	4202754	UCART1	1.44E-01	7.56E-05	2.87E+00	4.06E-03	3.02E+00
5418914202754	541891	4202754	UCART1	1.64E-01	8.40E-05	3.27E+00	4.51E-03	3.44E+00
5419014202754	541901	4202754	UCART1	1.88E-01	9.38E-05	3.75E+00	5.03E-03	3.94E+00
5419114202754	541911	4202754	UCART1	2.18E-01	1.05E-04	4.33E+00	5.65E-03	4.56E+00
5419214202754	541921	4202754	UCART1	2.54E-01	1.19E-04	5.06E+00	6.37E-03	5.32E+00
5419314202754	541931	4202754	UCART1	2.99E-01	1.34E-04	5.96E+00	7.21E-03	6.27E+00
5419414202754	541941	4202754	UCART1	3.56E-01	1.53E-04	7.10E+00	8.20E-03	7.46E+00
5419514202754	541951	4202754	UCART1	4.27E-01	1.75E-04	8.51E+00	9.39E-03	8.95E+00
5419614202754	541961	4202754	UCART1	5.14E-01	2.01E-04	1.02E+01	1.08E-02	1.08E+01
5419714202754	541971	4202754	UCART1	6.17E-01	2.33E-04	1.23E+01	1.25E-02	1.29E+01
5419814202754	541981	4202754	UCART1	7.34E-01	2.72E-04	1.46E+01	1.46E-02	1.54E+01
5419914202754	541991	4202754	UCART1	8.59E-01	3.19E-04	1.71E+01	1.71E-02	1.80E+01
5420014202754	542001	4202754	UCART1	9.89E-01	3.78E-04	1.97E+01	2.03E-02	2.07E+01
5420114202754	542011	4202754	UCART1	1.12E+00	4.55E-04	2.22E+01	2.44E-02	2.34E+01
5420214202754	542021	4202754	UCART1	1.23E+00	5.54E-04	2.45E+01	2.98E-02	2.58E+01
5420314202754	542031	4202754	UCART1	1.33E+00	6.86E-04	2.65E+01	3.68E-02	2.79E+01
5420414202754	542041	4202754	UCART1	1.40E+00	8.63E-04	2.79E+01	4.63E-02	2.93E+01
5420514202754	542051	4202754	UCART1	1.43E+00	1.13E-03	2.85E+01	6.08E-02	3.00E+01
5420614202754	542061	4202754	UCART1	1.42E+00	1.18E-03	2.83E+01	6.34E-02	2.98E+01
5420714202754	542071	4202754	UCART1	1.37E+00	1.11E-03	2.73E+01	5.97E-02	2.87E+01
5420814202754	542081	4202754	UCART1	1.29E+00	1.14E-03	2.57E+01	6.13E-02	2.70E+01
5420914202754	542091	4202754	UCART1	1.18E+00	1.08E-03	2.36E+01	5.77E-02	2.48E+01
5421014202754	542101	4202754	UCART1	1.07E+00	1.51E-03	2.12E+01	8.13E-02	2.24E+01
5421114202754	542111	4202754	UCART1	9.45E-01	1.13E-03	1.88E+01	6.08E-02	1.98E+01
5421214202754	542121	4202754	UCART1	8.30E-01	8.85E-04	1.65E+01	4.75E-02	1.74E+01
5421314202754	542131	4202754	UCART1	7.26E-01	7.25E-04	1.45E+01	3.89E-02	1.52E+01
5421414202754	542141	4202754	UCART1	6.33E-01	6.03E-04	1.26E+01	3.24E-02	1.33E+01
5421514202754	542151	4202754	UCART1	5.52E-01	5.09E-04	1.10E+01	2.73E-02	1.16E+01
5421614202754	**542161**	**4202754**	**RESIDENT**	**4.82E-01**	**4.35E-04**	**9.61E+00**	**2.34E-02**	**1.01E+01**
5421714202754	**542171**	**4202754**	**RESIDENT**	**4.23E-01**	**3.78E-04**	**8.42E+00**	**2.03E-02**	**8.87E+00**
5421814202754	542181	4202754	UCART1	3.72E-01	3.31E-04	7.41E+00	1.78E-02	7.80E+00

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421914202754	542191	4202754	UCART1	3.28E-01	2.93E-04	6.54E+00	1.57E-02	6.89E+00
5422014202754	542201	4202754	UCART1	2.91E-01	2.60E-04	5.81E+00	1.40E-02	6.11E+00
5422114202754	542211	4202754	UCART1	2.59E-01	2.33E-04	5.17E+00	1.25E-02	5.44E+00
5422214202754	542221	4202754	UCART1	2.32E-01	2.09E-04	4.62E+00	1.12E-02	4.86E+00
5422314202754	542231	4202754	UCART1	2.08E-01	1.90E-04	4.14E+00	1.02E-02	4.36E+00
5422414202754	542241	4202754	UCART1	1.87E-01	1.73E-04	3.73E+00	9.30E-03	3.93E+00
5422514202754	542251	4202754	UCART1	1.69E-01	1.58E-04	3.37E+00	8.51E-03	3.55E+00
5422614202754	542261	4202754	UCART1	1.53E-01	1.46E-04	3.05E+00	7.82E-03	3.21E+00
5422714202754	542271	4202754	UCART1	1.39E-01	1.34E-04	2.78E+00	7.17E-03	2.93E+00
5422814202754	542281	4202754	UCART1	1.27E-01	1.23E-04	2.54E+00	6.60E-03	2.67E+00
5422914202754	542291	4202754	UCART1	1.17E-01	1.13E-04	2.33E+00	6.08E-03	2.45E+00
5423014202754	542301	4202754	UCART1	1.07E-01	1.05E-04	2.14E+00	5.62E-03	2.25E+00
5423114202754	542311	4202754	UCART1	9.90E-02	9.71E-05	1.97E+00	5.21E-03	2.08E+00
5423214202754	542321	4202754	UCART1	9.15E-02	9.02E-05	1.82E+00	4.84E-03	1.92E+00
5423314202754	542331	4202754	UCART1	8.49E-02	8.40E-05	1.69E+00	4.51E-03	1.78E+00
5423414202754	542341	4202754	UCART1	7.90E-02	7.84E-05	1.57E+00	4.21E-03	1.66E+00
5423514202754	542351	4202754	UCART1	7.36E-02	7.33E-05	1.47E+00	3.93E-03	1.54E+00
5423614202754	542361	4202754	UCART1	6.88E-02	6.86E-05	1.37E+00	3.68E-03	1.44E+00
5423714202754	542371	4202754	UCART1	6.45E-02	6.44E-05	1.28E+00	3.46E-03	1.35E+00
5416914202764	541691	4202764	UCART1	2.76E-02	1.81E-05	5.49E-01	9.72E-04	5.78E-01
5417014202764	541701	4202764	UCART1	2.94E-02	1.91E-05	5.85E-01	1.03E-03	6.16E-01
5417114202764	541711	4202764	UCART1	3.14E-02	2.02E-05	6.25E-01	1.09E-03	6.57E-01
5417214202764	541721	4202764	UCART1	3.35E-02	2.15E-05	6.68E-01	1.15E-03	7.03E-01
5417314202764	541731	4202764	UCART1	3.59E-02	2.28E-05	7.16E-01	1.22E-03	7.53E-01
5417414202764	541741	4202764	UCART1	3.86E-02	2.42E-05	7.69E-01	1.30E-03	8.09E-01
5417514202764	541751	4202764	UCART1	4.15E-02	2.58E-05	8.28E-01	1.38E-03	8.71E-01
5417614202764	541761	4202764	UCART1	4.48E-02	2.76E-05	8.93E-01	1.48E-03	9.40E-01
5417714202764	541771	4202764	UCART1	4.85E-02	2.96E-05	9.67E-01	1.59E-03	1.02E+00
5417814202764	541781	4202764	UCART1	5.27E-02	3.19E-05	1.05E+00	1.71E-03	1.10E+00
5417914202764	541791	4202764	UCART1	5.73E-02	3.43E-05	1.14E+00	1.84E-03	1.20E+00
5418014202764	541801	4202764	UCART1	6.26E-02	3.71E-05	1.25E+00	1.99E-03	1.31E+00
5418114202764	541811	4202764	UCART1	6.86E-02	4.02E-05	1.37E+00	2.16E-03	1.44E+00
5418214202764	541821	4202764	UCART1	7.55E-02	4.37E-05	1.50E+00	2.35E-03	1.58E+00
5418314202764	541831	4202764	UCART1	8.34E-02	4.77E-05	1.66E+00	2.56E-03	1.75E+00
5418414202764	541841	4202764	UCART1	9.25E-02	5.23E-05	1.84E+00	2.80E-03	1.94E+00
5418514202764	541851	4202764	UCART1	1.03E-01	5.74E-05	2.05E+00	3.08E-03	2.16E+00
5418614202764	541861	4202764	UCART1	1.15E-01	6.31E-05	2.30E+00	3.39E-03	2.42E+00
5418714202764	541871	4202764	UCART1	1.30E-01	6.96E-05	2.59E+00	3.73E-03	2.72E+00
5418814202764	541881	4202764	UCART1	1.47E-01	7.70E-05	2.93E+00	4.13E-03	3.08E+00
5418914202764	541891	4202764	UCART1	1.68E-01	8.55E-05	3.34E+00	4.59E-03	3.52E+00
5419014202764	541901	4202764	UCART1	1.93E-01	9.54E-05	3.84E+00	5.12E-03	4.04E+00
5419114202764	541911	4202764	UCART1	2.24E-01	1.07E-04	4.46E+00	5.74E-03	4.69E+00
5419214202764	541921	4202764	UCART1	2.62E-01	1.20E-04	5.23E+00	6.45E-03	5.50E+00
5419314202764	541931	4202764	UCART1	3.11E-01	1.36E-04	6.20E+00	7.29E-03	6.52E+00
5419414202764	541941	4202764	UCART1	3.73E-01	1.54E-04	7.43E+00	8.26E-03	7.81E+00
5419514202764	541951	4202764	UCART1	4.52E-01	1.76E-04	9.00E+00	9.43E-03	9.46E+00
5419614202764	541961	4202764	UCART1	5.52E-01	2.02E-04	1.10E+01	1.08E-02	1.16E+01
5419714202764	541971	4202764	UCART1	6.75E-01	2.32E-04	1.34E+01	1.25E-02	1.41E+01
5419814202764	541981	4202764	UCART1	8.19E-01	2.69E-04	1.63E+01	1.44E-02	1.72E+01
5419914202764	541991	4202764	UCART1	9.80E-01	3.15E-04	1.95E+01	1.69E-02	2.05E+01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420014202764	542001	4202764	UCART1	1.15E+00	3.71E-04	2.29E+01	1.99E-02	2.40E+01
5420114202764	542011	4202764	UCART1	1.32E+00	4.44E-04	2.62E+01	2.38E-02	2.75E+01
5420214202764	542021	4202764	UCART1	1.47E+00	5.39E-04	2.92E+01	2.89E-02	3.07E+01
5420314202764	542031	4202764	UCART1	1.60E+00	6.63E-04	3.18E+01	3.56E-02	3.34E+01
5420414202764	542041	4202764	UCART1	1.69E+00	8.27E-04	3.37E+01	4.44E-02	3.55E+01
5420514202764	542051	4202764	UCART1	1.74E+00	1.07E-03	3.46E+01	5.76E-02	3.64E+01
5420614202764	542061	4202764	UCART1	1.72E+00	1.47E-03	3.43E+01	7.87E-02	3.61E+01
5420714202764	542071	4202764	UCART1	1.65E+00	1.03E-03	3.29E+01	5.51E-02	3.46E+01
5420814202764	542081	4202764	UCART1	1.53E+00	1.16E-03	3.05E+01	6.22E-02	3.21E+01
5420914202764	542091	4202764	UCART1	1.38E+00	1.57E-03	2.74E+01	8.41E-02	2.89E+01
5421014202764	542101	4202764	UCART1	1.22E+00	1.28E-03	2.43E+01	6.86E-02	2.56E+01
5421114202764	542111	4202764	UCART1	1.06E+00	1.21E-03	2.11E+01	6.48E-02	2.22E+01
5421214202764	542121	4202764	UCART1	9.14E-01	9.44E-04	1.82E+01	5.06E-02	1.92E+01
5421314202764	542131	4202764	UCART1	7.87E-01	7.66E-04	1.57E+01	4.11E-02	1.65E+01
5421414202764	542141	4202764	UCART1	6.77E-01	6.33E-04	1.35E+01	3.40E-02	1.42E+01
5421514202764	542151	4202764	UCART1	5.85E-01	5.32E-04	1.17E+01	2.86E-02	1.23E+01
5421614202764	**542161**	**4202764**	**RESIDENT**	**5.07E-01**	**4.54E-04**	**1.01E+01**	**2.44E-02**	**1.06E+01**
5421714202764	**542171**	**4202764**	**RESIDENT**	**4.41E-01**	**3.92E-04**	**8.79E+00**	**2.10E-02**	**9.26E+00**
5421814202764	542181	4202764	UCART1	3.86E-01	3.44E-04	7.69E+00	1.85E-02	8.09E+00
5421914202764	542191	4202764	UCART1	3.39E-01	3.03E-04	6.75E+00	1.63E-02	7.11E+00
5422014202764	542201	4202764	UCART1	2.99E-01	2.69E-04	5.97E+00	1.44E-02	6.28E+00
5422114202764	542211	4202764	UCART1	2.66E-01	2.40E-04	5.29E+00	1.29E-02	5.57E+00
5422214202764	542221	4202764	UCART1	2.37E-01	2.17E-04	4.71E+00	1.16E-02	4.96E+00
5422314202764	542231	4202764	UCART1	2.12E-01	1.97E-04	4.22E+00	1.06E-02	4.44E+00
5422414202764	542241	4202764	UCART1	1.90E-01	1.79E-04	3.79E+00	9.59E-03	3.99E+00
5422514202764	542251	4202764	UCART1	1.71E-01	1.63E-04	3.42E+00	8.75E-03	3.60E+00
5422614202764	542261	4202764	UCART1	1.55E-01	1.49E-04	3.09E+00	8.02E-03	3.26E+00
5422714202764	542271	4202764	UCART1	1.41E-01	1.37E-04	2.81E+00	7.36E-03	2.96E+00
5422814202764	542281	4202764	UCART1	1.29E-01	1.26E-04	2.57E+00	6.77E-03	2.70E+00
5422914202764	542291	4202764	UCART1	1.18E-01	1.16E-04	2.35E+00	6.24E-03	2.47E+00
5423014202764	542301	4202764	UCART1	1.08E-01	1.07E-04	2.16E+00	5.77E-03	2.27E+00
5423114202764	542311	4202764	UCART1	1.00E-01	9.95E-05	1.99E+00	5.34E-03	2.10E+00
5423214202764	542321	4202764	UCART1	9.25E-02	9.23E-05	1.84E+00	4.96E-03	1.94E+00
5423314202764	542331	4202764	UCART1	8.58E-02	8.58E-05	1.71E+00	4.60E-03	1.80E+00
5423414202764	542341	4202764	UCART1	7.98E-02	8.00E-05	1.59E+00	4.29E-03	1.67E+00
5423514202764	542351	4202764	UCART1	7.44E-02	7.47E-05	1.48E+00	4.01E-03	1.56E+00
5423614202764	542361	4202764	UCART1	6.96E-02	7.00E-05	1.39E+00	3.76E-03	1.46E+00
5423714202764	542371	4202764	UCART1	6.52E-02	6.56E-05	1.30E+00	3.52E-03	1.37E+00
5423814202764	542381	4202764	UCART1	6.12E-02	6.16E-05	1.22E+00	3.31E-03	1.28E+00
5416914202774	541691	4202774	UCART1	2.77E-02	1.84E-05	5.51E-01	9.86E-04	5.80E-01
5417014202774	541701	4202774	UCART1	2.95E-02	1.94E-05	5.87E-01	1.04E-03	6.18E-01
5417114202774	541711	4202774	UCART1	3.15E-02	2.06E-05	6.27E-01	1.10E-03	6.60E-01
5417214202774	541721	4202774	UCART1	3.37E-02	2.18E-05	6.71E-01	1.17E-03	7.06E-01
5417314202774	541731	4202774	UCART1	3.61E-02	2.32E-05	7.19E-01	1.24E-03	7.57E-01
5417414202774	541741	4202774	UCART1	3.88E-02	2.47E-05	7.73E-01	1.33E-03	8.13E-01
5417514202774	541751	4202774	UCART1	4.18E-02	2.63E-05	8.32E-01	1.41E-03	8.75E-01
5417614202774	541761	4202774	UCART1	4.51E-02	2.82E-05	8.99E-01	1.51E-03	9.45E-01
5417714202774	541771	4202774	UCART1	4.88E-02	3.02E-05	9.73E-01	1.62E-03	1.02E+00
5417814202774	541781	4202774	UCART1	5.30E-02	3.26E-05	1.06E+00	1.75E-03	1.11E+00
5417914202774	541791	4202774	UCART1	5.78E-02	3.52E-05	1.15E+00	1.89E-03	1.21E+00

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418014202774	541801	4202774	UCART1	6.31E-02	3.79E-05	1.26E+00	2.04E-03	1.32E+00
5418114202774	541811	4202774	UCART1	6.93E-02	4.11E-05	1.38E+00	2.21E-03	1.45E+00
5418214202774	541821	4202774	UCART1	7.62E-02	4.47E-05	1.52E+00	2.40E-03	1.60E+00
5418314202774	541831	4202774	UCART1	8.43E-02	4.87E-05	1.68E+00	2.62E-03	1.77E+00
5418414202774	541841	4202774	UCART1	9.36E-02	5.34E-05	1.86E+00	2.86E-03	1.96E+00
5418514202774	541851	4202774	UCART1	1.04E-01	5.87E-05	2.08E+00	3.15E-03	2.19E+00
5418614202774	541861	4202774	UCART1	1.17E-01	6.46E-05	2.33E+00	3.47E-03	2.45E+00
5418714202774	541871	4202774	UCART1	1.32E-01	7.12E-05	2.63E+00	3.82E-03	2.77E+00
5418814202774	541881	4202774	UCART1	1.50E-01	7.88E-05	2.99E+00	4.23E-03	3.14E+00
5418914202774	541891	4202774	UCART1	1.71E-01	8.70E-05	3.42E+00	4.67E-03	3.59E+00
5419014202774	541901	4202774	UCART1	1.98E-01	9.68E-05	3.94E+00	5.20E-03	4.14E+00
5419114202774	541911	4202774	UCART1	2.30E-01	1.08E-04	4.59E+00	5.82E-03	4.82E+00
5419214202774	541921	4202774	UCART1	2.71E-01	1.22E-04	5.40E+00	6.52E-03	5.67E+00
5419314202774	541931	4202774	UCART1	3.23E-01	1.37E-04	6.43E+00	7.35E-03	6.76E+00
5419414202774	541941	4202774	UCART1	3.89E-01	1.55E-04	7.76E+00	8.31E-03	8.16E+00
5419514202774	541951	4202774	UCART1	4.76E-01	1.76E-04	9.49E+00	9.45E-03	9.98E+00
5419614202774	541961	4202774	UCART1	5.90E-01	2.02E-04	1.18E+01	1.08E-02	1.24E+01
5419714202774	541971	4202774	UCART1	7.36E-01	2.31E-04	1.47E+01	1.24E-02	1.54E+01
5419814202774	541981	4202774	UCART1	9.16E-01	2.66E-04	1.83E+01	1.43E-02	1.92E+01
5419914202774	541991	4202774	UCART1	1.12E+00	3.09E-04	2.24E+01	1.66E-02	2.35E+01
5420014202774	542001	4202774	UCART1	1.34E+00	3.63E-04	2.68E+01	1.95E-02	2.81E+01
5420114202774	542011	4202774	UCART1	1.57E+00	4.33E-04	3.12E+01	2.32E-02	3.28E+01
5420214202774	542021	4202774	UCART1	1.77E+00	5.22E-04	3.52E+01	2.80E-02	3.70E+01
5420314202774	542031	4202774	UCART1	1.94E+00	6.39E-04	3.86E+01	3.43E-02	4.06E+01
5420414202774	542041	4202774	UCART1	2.06E+00	7.97E-04	4.11E+01	4.28E-02	4.32E+01
5420514202774	542051	4202774	UCART1	2.12E+00	1.02E-03	4.23E+01	5.46E-02	4.45E+01
5420614202774	542061	4202774	UCART1	2.10E+00	1.36E-03	4.19E+01	7.31E-02	4.41E+01
5420714202774	542071	4202774	UCART1	2.00E+00	1.06E-03	3.98E+01	5.72E-02	4.18E+01
5420814202774	542081	4202774	UCART1	1.82E+00	1.15E-03	3.63E+01	6.15E-02	3.82E+01
5420914202774	542091	4202774	UCART1	1.61E+00	1.12E-03	3.20E+01	6.03E-02	3.37E+01
5421014202774	542101	4202774	UCART1	1.39E+00	1.02E-03	2.76E+01	5.46E-02	2.91E+01
5421114202774	542111	4202774	UCART1	1.18E+00	1.29E-03	2.35E+01	6.92E-02	2.48E+01
5421214202774	542121	4202774	UCART1	1.00E+00	1.00E-03	2.00E+01	5.38E-02	2.10E+01
5421314202774	542131	4202774	UCART1	8.50E-01	8.04E-04	1.69E+01	4.32E-02	1.78E+01
5421414202774	542141	4202774	UCART1	7.24E-01	6.62E-04	1.44E+01	3.55E-02	1.52E+01
5421514202774	542151	4202774	UCART1	6.19E-01	5.54E-04	1.23E+01	2.97E-02	1.30E+01
5421614202774	542161	4202774	UCART1	5.32E-01	4.71E-04	1.06E+01	2.53E-02	1.12E+01
5421714202774	542171	4202774	UCART1	4.60E-01	4.06E-04	9.16E+00	2.18E-02	9.64E+00
5421814202774	542181	4202774	UCART1	4.00E-01	3.55E-04	7.96E+00	1.90E-02	8.38E+00
5421914202774	542191	4202774	UCART1	3.49E-01	3.14E-04	6.96E+00	1.68E-02	7.33E+00
5422014202774	**542201**	**4202774**	**RESIDENT**	**3.07E-01**	**2.78E-04**	**6.12E+00**	**1.49E-02**	**6.44E+00**
5422114202774	**542211**	**4202774**	**RESIDENT**	**2.71E-01**	**2.48E-04**	**5.41E+00**	**1.33E-02**	**5.69E+00**
5422214202774	542221	4202774	UCART1	2.41E-01	2.23E-04	4.80E+00	1.20E-02	5.06E+00
5422314202774	**542231**	**4202774**	**RESIDENT**	**2.15E-01**	**2.02E-04**	**4.29E+00**	**1.09E-02**	**4.51E+00**
5422414202774	542241	4202774	UCART1	1.93E-01	1.84E-04	3.84E+00	9.86E-03	4.05E+00
5422514202774	542251	4202774	UCART1	1.74E-01	1.67E-04	3.46E+00	8.98E-03	3.65E+00
5422614202774	542261	4202774	UCART1	1.57E-01	1.53E-04	3.13E+00	8.23E-03	3.30E+00
5422714202774	542271	4202774	UCART1	1.43E-01	1.41E-04	2.85E+00	7.54E-03	3.00E+00
5422814202774	542281	4202774	UCART1	1.30E-01	1.29E-04	2.60E+00	6.93E-03	2.73E+00
5422914202774	542291	4202774	UCART1	1.19E-01	1.19E-04	2.38E+00	6.37E-03	2.50E+00

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5423014202774	542301	4202774	UCART1	1.10E-01	1.10E-04	2.19E+00	5.90E-03	2.30E+00
5423114202774	542311	4202774	UCART1	1.01E-01	1.02E-04	2.02E+00	5.46E-03	2.12E+00
5423214202774	542321	4202774	UCART1	9.36E-02	9.44E-05	1.86E+00	5.07E-03	1.96E+00
5423314202774	542331	4202774	UCART1	8.68E-02	8.76E-05	1.73E+00	4.70E-03	1.82E+00
5423414202774	542341	4202774	UCART1	8.08E-02	8.16E-05	1.61E+00	4.38E-03	1.69E+00
5423514202774	542351	4202774	UCART1	7.53E-02	7.62E-05	1.50E+00	4.09E-03	1.58E+00
5423614202774	542361	4202774	UCART1	7.04E-02	7.13E-05	1.40E+00	3.83E-03	1.48E+00
5423714202774	542371	4202774	UCART1	6.60E-02	6.68E-05	1.31E+00	3.59E-03	1.38E+00
5423814202774	542381	4202774	UCART1	6.20E-02	6.28E-05	1.23E+00	3.37E-03	1.30E+00
5416914202784	541691	4202784	UCART1	2.77E-02	1.87E-05	5.53E-01	1.00E-03	5.82E-01
5417014202784	541701	4202784	UCART1	2.96E-02	1.97E-05	5.89E-01	1.06E-03	6.20E-01
5417114202784	541711	4202784	UCART1	3.16E-02	2.09E-05	6.29E-01	1.12E-03	6.62E-01
5417214202784	541721	4202784	UCART1	3.38E-02	2.22E-05	6.74E-01	1.19E-03	7.09E-01
5417314202784	541731	4202784	UCART1	3.63E-02	2.36E-05	7.23E-01	1.27E-03	7.60E-01
5417414202784	541741	4202784	UCART1	3.90E-02	2.52E-05	7.77E-01	1.35E-03	8.17E-01
5417514202784	541751	4202784	UCART1	4.20E-02	2.68E-05	8.37E-01	1.44E-03	8.81E-01
5417614202784	541761	4202784	UCART1	4.54E-02	2.87E-05	9.04E-01	1.54E-03	9.51E-01
5417714202784	541771	4202784	UCART1	4.92E-02	3.09E-05	9.80E-01	1.66E-03	1.03E+00
5417814202784	541781	4202784	UCART1	5.34E-02	3.32E-05	1.06E+00	1.78E-03	1.12E+00
5417914202784	541791	4202784	UCART1	5.82E-02	3.59E-05	1.16E+00	1.93E-03	1.22E+00
5418014202784	541801	4202784	UCART1	6.37E-02	3.88E-05	1.27E+00	2.08E-03	1.33E+00
5418114202784	541811	4202784	UCART1	6.99E-02	4.21E-05	1.39E+00	2.26E-03	1.47E+00
5418214202784	541821	4202784	UCART1	7.70E-02	4.57E-05	1.53E+00	2.46E-03	1.61E+00
5418314202784	541831	4202784	UCART1	8.52E-02	4.98E-05	1.70E+00	2.68E-03	1.79E+00
5418414202784	541841	4202784	UCART1	9.47E-02	5.45E-05	1.89E+00	2.93E-03	1.99E+00
5418514202784	541851	4202784	UCART1	1.06E-01	5.97E-05	2.11E+00	3.20E-03	2.22E+00
5418614202784	541861	4202784	UCART1	1.19E-01	6.57E-05	2.37E+00	3.53E-03	2.49E+00
5418714202784	541871	4202784	UCART1	1.34E-01	7.25E-05	2.68E+00	3.89E-03	2.81E+00
5418814202784	541881	4202784	UCART1	1.53E-01	8.01E-05	3.04E+00	4.30E-03	3.20E+00
5418914202784	541891	4202784	UCART1	1.75E-01	8.83E-05	3.49E+00	4.74E-03	3.67E+00
5419014202784	541901	4202784	UCART1	2.02E-01	9.80E-05	4.02E+00	5.26E-03	4.23E+00
5419114202784	541911	4202784	UCART1	2.36E-01	1.10E-04	4.71E+00	5.88E-03	4.95E+00
5419214202784	541921	4202784	UCART1	2.79E-01	1.23E-04	5.56E+00	6.58E-03	5.85E+00
5419314202784	541931	4202784	UCART1	3.34E-01	1.38E-04	6.66E+00	7.39E-03	7.00E+00
5419414202784	541941	4202784	UCART1	4.06E-01	1.55E-04	8.08E+00	8.33E-03	8.50E+00
5419514202784	541951	4202784	UCART1	5.01E-01	1.76E-04	9.98E+00	9.43E-03	1.05E+01
5419614202784	541961	4202784	UCART1	6.28E-01	2.00E-04	1.25E+01	1.08E-02	1.32E+01
5419714202784	541971	4202784	UCART1	8.00E-01	2.29E-04	1.59E+01	1.23E-02	1.68E+01
5419814202784	541981	4202784	UCART1	1.02E+00	2.63E-04	2.04E+01	1.41E-02	2.14E+01
5419914202784	541991	4202784	UCART1	1.29E+00	3.05E-04	2.57E+01	1.64E-02	2.70E+01
5420014202784	542001	4202784	UCART1	1.58E+00	3.56E-04	3.15E+01	1.91E-02	3.31E+01
5420114202784	542011	4202784	UCART1	1.87E+00	4.20E-04	3.73E+01	2.26E-02	3.92E+01
5420214202784	542021	4202784	UCART1	2.13E+00	5.04E-04	4.25E+01	2.70E-02	4.47E+01
5420314202784	542031	4202784	UCART1	2.35E+00	6.17E-04	4.68E+01	3.31E-02	4.92E+01
5420414202784	542041	4202784	UCART1	2.50E+00	7.62E-04	4.99E+01	4.09E-02	5.24E+01
5420514202784	542051	4202784	UCART1	2.57E+00	9.69E-04	5.13E+01	5.20E-02	5.39E+01
5420614202784	542061	4202784	UCART1	2.54E+00	1.29E-03	5.07E+01	6.92E-02	5.33E+01
5420714202784	542071	4202784	UCART1	2.40E+00	1.39E-03	4.77E+01	7.48E-02	5.02E+01
5420814202784	542081	4202784	UCART1	2.14E+00	1.13E-03	4.27E+01	6.09E-02	4.49E+01
5420914202784	542091	4202784	UCART1	1.85E+00	1.22E-03	3.69E+01	6.52E-02	3.89E+01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421014202784	542101	4202784	UCART1	1.57E+00	1.42E-03	3.12E+01	7.61E-02	3.28E+01
5421114202784	542111	4202784	UCART1	1.31E+00	1.39E-03	2.61E+01	7.46E-02	2.75E+01
5421214202784	542121	4202784	UCART1	1.09E+00	1.06E-03	2.18E+01	5.72E-02	2.29E+01
5421314202784	542131	4202784	UCART1	9.14E-01	8.46E-04	1.82E+01	4.54E-02	1.92E+01
5421414202784	542141	4202784	UCART1	7.70E-01	6.92E-04	1.53E+01	3.71E-02	1.61E+01
5421514202784	542151	4202784	UCART1	6.52E-01	5.78E-04	1.30E+01	3.10E-02	1.37E+01
5421614202784	542161	4202784	UCART1	5.56E-01	4.91E-04	1.11E+01	2.63E-02	1.17E+01
5421714202784	542171	4202784	UCART1	4.77E-01	4.22E-04	9.51E+00	2.26E-02	1.00E+01
5421814202784	542181	4202784	UCART1	4.12E-01	3.66E-04	8.22E+00	1.96E-02	8.65E+00
5421914202784	542191	4202784	UCART1	3.59E-01	3.24E-04	7.16E+00	1.74E-02	7.54E+00
5422014202784	**542201**	**4202784**	**RESIDENT**	**3.15E-01**	**2.87E-04**	**6.27E+00**	**1.54E-02**	**6.60E+00**
5422114202784	**542211**	**4202784**	**RESIDENT**	**2.77E-01**	**2.56E-04**	**5.52E+00**	**1.38E-02**	**5.81E+00**
5422214202784	542221	4202784	UCART1	2.46E-01	2.30E-04	4.89E+00	1.23E-02	5.15E+00
5422314202784	**542231**	**4202784**	**RESIDENT**	**2.19E-01**	**2.08E-04**	**4.36E+00**	**1.11E-02**	**4.59E+00**
5422414202784	**542241**	**4202784**	**RESIDENT**	**1.96E-01**	**1.89E-04**	**3.90E+00**	**1.01E-02**	**4.11E+00**
5422514202784	542251	4202784	UCART1	1.76E-01	1.71E-04	3.51E+00	9.19E-03	3.70E+00
5422614202784	542261	4202784	UCART1	1.59E-01	1.57E-04	3.17E+00	8.42E-03	3.34E+00
5422714202784	542271	4202784	UCART1	1.45E-01	1.44E-04	2.88E+00	7.72E-03	3.03E+00
5422814202784	542281	4202784	UCART1	1.32E-01	1.32E-04	2.63E+00	7.09E-03	2.77E+00
5422914202784	542291	4202784	UCART1	1.21E-01	1.21E-04	2.41E+00	6.52E-03	2.54E+00
5423014202784	542301	4202784	UCART1	1.11E-01	1.12E-04	2.21E+00	6.02E-03	2.33E+00
5423114202784	542311	4202784	UCART1	1.02E-01	1.04E-04	2.04E+00	5.57E-03	2.15E+00
5423214202784	542321	4202784	UCART1	9.48E-02	9.63E-05	1.89E+00	5.17E-03	1.99E+00
5423314202784	542331	4202784	UCART1	8.80E-02	8.94E-05	1.75E+00	4.80E-03	1.85E+00
5423414202784	542341	4202784	UCART1	8.19E-02	8.33E-05	1.63E+00	4.47E-03	1.72E+00
5423514202784	542351	4202784	UCART1	7.63E-02	7.77E-05	1.52E+00	4.17E-03	1.60E+00
5423614202784	542361	4202784	UCART1	7.14E-02	7.27E-05	1.42E+00	3.90E-03	1.50E+00
5423714202784	542371	4202784	UCART1	6.69E-02	6.80E-05	1.33E+00	3.65E-03	1.40E+00
5423814202784	542381	4202784	UCART1	6.28E-02	6.38E-05	1.25E+00	3.43E-03	1.32E+00
5416914202794	541691	4202794	UCART1	2.78E-02	1.89E-05	5.55E-01	1.02E-03	5.84E-01
5417014202794	541701	4202794	UCART1	2.97E-02	2.01E-05	5.92E-01	1.08E-03	6.22E-01
5417114202794	541711	4202794	UCART1	3.17E-02	2.13E-05	6.32E-01	1.14E-03	6.65E-01
5417214202794	541721	4202794	UCART1	3.40E-02	2.26E-05	6.77E-01	1.21E-03	7.12E-01
5417314202794	541731	4202794	UCART1	3.65E-02	2.41E-05	7.27E-01	1.29E-03	7.64E-01
5417414202794	541741	4202794	UCART1	3.92E-02	2.57E-05	7.82E-01	1.38E-03	8.22E-01
5417514202794	541751	4202794	UCART1	4.23E-02	2.74E-05	8.43E-01	1.47E-03	8.86E-01
5417614202794	541761	4202794	UCART1	4.57E-02	2.94E-05	9.11E-01	1.58E-03	9.58E-01
5417714202794	541771	4202794	UCART1	4.96E-02	3.15E-05	9.87E-01	1.69E-03	1.04E+00
5417814202794	541781	4202794	UCART1	5.39E-02	3.39E-05	1.07E+00	1.82E-03	1.13E+00
5417914202794	541791	4202794	UCART1	5.88E-02	3.66E-05	1.17E+00	1.97E-03	1.23E+00
5418014202794	541801	4202794	UCART1	6.43E-02	3.96E-05	1.28E+00	2.13E-03	1.35E+00
5418114202794	541811	4202794	UCART1	7.06E-02	4.30E-05	1.41E+00	2.31E-03	1.48E+00
5418214202794	541821	4202794	UCART1	7.79E-02	4.66E-05	1.55E+00	2.50E-03	1.63E+00
5418314202794	541831	4202794	UCART1	8.62E-02	5.08E-05	1.72E+00	2.73E-03	1.81E+00
5418414202794	541841	4202794	UCART1	9.60E-02	5.55E-05	1.91E+00	2.98E-03	2.01E+00
5418514202794	541851	4202794	UCART1	1.07E-01	6.08E-05	2.14E+00	3.27E-03	2.25E+00
5418614202794	541861	4202794	UCART1	1.21E-01	6.69E-05	2.40E+00	3.59E-03	2.53E+00
5418714202794	541871	4202794	UCART1	1.37E-01	7.35E-05	2.72E+00	3.94E-03	2.86E+00
5418814202794	541881	4202794	UCART1	1.56E-01	8.12E-05	3.10E+00	4.36E-03	3.26E+00
5418914202794	541891	4202794	UCART1	1.78E-01	8.94E-05	3.56E+00	4.80E-03	3.74E+00

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419014202794	541901	4202794	UCART1	2.06E-01	9.91E-05	4.11E+00	5.32E-03	4.32E+00
5419114202794	541911	4202794	UCART1	2.43E-01	1.11E-04	4.84E+00	5.93E-03	5.08E+00
5419214202794	541921	4202794	UCART1	2.87E-01	1.23E-04	5.72E+00	6.61E-03	6.02E+00
5419314202794	541931	4202794	UCART1	3.46E-01	1.38E-04	6.89E+00	7.41E-03	7.24E+00
5419414202794	541941	4202794	UCART1	4.22E-01	1.55E-04	8.41E+00	8.34E-03	8.84E+00
5419514202794	541951	4202794	UCART1	5.25E-01	1.76E-04	1.05E+01	9.43E-03	1.10E+01
5419614202794	541961	4202794	UCART1	6.67E-01	2.00E-04	1.33E+01	1.07E-02	1.40E+01
5419714202794	541971	4202794	UCART1	8.63E-01	2.28E-04	1.72E+01	1.22E-02	1.81E+01
5419814202794	541981	4202794	UCART1	1.13E+00	2.60E-04	2.25E+01	1.39E-02	2.37E+01
5419914202794	541991	4202794	UCART1	1.47E+00	2.99E-04	2.92E+01	1.60E-02	3.07E+01
5420014202794	542001	4202794	UCART1	1.84E+00	3.49E-04	3.67E+01	1.87E-02	3.86E+01
5420114202794	542011	4202794	UCART1	2.21E+00	4.11E-04	4.40E+01	2.20E-02	4.62E+01
5420214202794	542021	4202794	UCART1	2.53E+00	4.90E-04	5.04E+01	2.63E-02	5.29E+01
5420314202794	542031	4202794	UCART1	2.78E+00	5.94E-04	5.54E+01	3.19E-02	5.82E+01
5420414202794	542041	4202794	UCART1	2.95E+00	7.30E-04	5.87E+01	3.92E-02	6.17E+01
5420514202794	542051	4202794	UCART1	3.01E+00	9.21E-04	6.00E+01	4.94E-02	6.31E+01
5420614202794	542061	4202794	UCART1	2.96E+00	1.21E-03	5.90E+01	6.47E-02	6.20E+01
5420714202794	542071	4202794	UCART1	2.76E+00	1.25E-03	5.50E+01	6.69E-02	5.79E+01
5420814202794	542081	4202794	UCART1	2.44E+00	1.12E-03	4.87E+01	6.03E-02	5.12E+01
5420914202794	542091	4202794	UCART1	2.08E+00	1.15E-03	4.15E+01	6.16E-02	4.37E+01
5421014202794	542101	4202794	UCART1	1.74E+00	1.09E-03	3.47E+01	5.83E-02	3.65E+01
5421114202794	542111	4202794	UCART1	1.44E+00	1.49E-03	2.86E+01	7.99E-02	3.02E+01
5421214202794	542121	4202794	UCART1	1.18E+00	1.13E-03	2.36E+01	6.05E-02	2.49E+01
5421314202794	542131	4202794	UCART1	9.80E-01	8.89E-04	1.95E+01	4.77E-02	2.06E+01
5421414202794	542141	4202794	UCART1	8.17E-01	7.25E-04	1.63E+01	3.89E-02	1.71E+01
5421514202794	542151	4202794	UCART1	6.86E-01	6.04E-04	1.37E+01	3.24E-02	1.44E+01
5421614202794	542161	4202794	UCART1	5.80E-01	5.11E-04	1.16E+01	2.74E-02	1.22E+01
5421714202794	542171	4202794	UCART1	4.95E-01	4.39E-04	9.87E+00	2.35E-02	1.04E+01
5421814202794	542181	4202794	UCART1	4.26E-01	3.81E-04	8.49E+00	2.04E-02	8.93E+00
5421914202794	542191	4202794	UCART1	3.69E-01	3.35E-04	7.35E+00	1.80E-02	7.74E+00
5422014202794	**542201**	**4202794**	**RESIDENT**	**3.22E-01**	**2.97E-04**	**6.42E+00**	**1.59E-02**	**6.76E+00**
5422114202794	**542211**	**4202794**	**RESIDENT**	**2.83E-01**	**2.64E-04**	**5.64E+00**	**1.42E-02**	**5.93E+00**
5422214202794	542221	4202794	UCART1	2.50E-01	2.37E-04	4.98E+00	1.27E-02	5.25E+00
5422314202794	**542231**	**4202794**	**RESIDENT**	**2.22E-01**	**2.13E-04**	**4.43E+00**	**1.15E-02**	**4.67E+00**
5422414202794	**542241**	**4202794**	**RESIDENT**	**1.99E-01**	**1.93E-04**	**3.97E+00**	**1.04E-02**	**4.18E+00**
5422514202794	542251	4202794	UCART1	1.79E-01	1.76E-04	3.57E+00	9.43E-03	3.75E+00
5422614202794	542261	4202794	UCART1	1.62E-01	1.60E-04	3.22E+00	8.61E-03	3.39E+00
5422714202794	542271	4202794	UCART1	1.47E-01	1.47E-04	2.92E+00	7.90E-03	3.08E+00
5422814202794	542281	4202794	UCART1	1.34E-01	1.35E-04	2.67E+00	7.25E-03	2.81E+00
5422914202794	542291	4202794	UCART1	1.23E-01	1.24E-04	2.44E+00	6.67E-03	2.57E+00
5423014202794	542301	4202794	UCART1	1.13E-01	1.15E-04	2.25E+00	6.15E-03	2.37E+00
5423114202794	542311	4202794	UCART1	1.04E-01	1.06E-04	2.07E+00	5.69E-03	2.18E+00
5423214202794	542321	4202794	UCART1	9.62E-02	9.83E-05	1.92E+00	5.28E-03	2.02E+00
5423314202794	542331	4202794	UCART1	8.93E-02	9.12E-05	1.78E+00	4.90E-03	1.87E+00
5423414202794	542341	4202794	UCART1	8.31E-02	8.49E-05	1.66E+00	4.56E-03	1.74E+00
5423514202794	542351	4202794	UCART1	7.75E-02	7.92E-05	1.54E+00	4.25E-03	1.63E+00
5423614202794	542361	4202794	UCART1	7.24E-02	7.39E-05	1.44E+00	3.97E-03	1.52E+00
5423714202794	542371	4202794	UCART1	6.78E-02	6.92E-05	1.35E+00	3.71E-03	1.42E+00
5423814202794	542381	4202794	UCART1	6.36E-02	6.49E-05	1.27E+00	3.48E-03	1.34E+00
5416914202804	541691	4202804	UCART1	2.80E-02	1.93E-05	5.57E-01	1.04E-03	5.86E-01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417014202804	541701	4202804	UCART1	2.98E-02	2.04E-05	5.95E-01	1.10E-03	6.26E-01
5417114202804	541711	4202804	UCART1	3.19E-02	2.17E-05	6.36E-01	1.16E-03	6.69E-01
5417214202804	541721	4202804	UCART1	3.42E-02	2.31E-05	6.81E-01	1.24E-03	7.17E-01
5417314202804	541731	4202804	UCART1	3.67E-02	2.46E-05	7.32E-01	1.32E-03	7.70E-01
5417414202804	541741	4202804	UCART1	3.95E-02	2.62E-05	7.87E-01	1.41E-03	8.28E-01
5417514202804	541751	4202804	UCART1	4.26E-02	2.80E-05	8.49E-01	1.50E-03	8.93E-01
5417614202804	541761	4202804	UCART1	4.61E-02	3.00E-05	9.19E-01	1.61E-03	9.66E-01
5417714202804	541771	4202804	UCART1	5.00E-02	3.22E-05	9.96E-01	1.73E-03	1.05E+00
5417814202804	541781	4202804	UCART1	5.44E-02	3.46E-05	1.08E+00	1.86E-03	1.14E+00
5417914202804	541791	4202804	UCART1	5.94E-02	3.74E-05	1.18E+00	2.01E-03	1.24E+00
5418014202804	541801	4202804	UCART1	6.50E-02	4.04E-05	1.30E+00	2.17E-03	1.36E+00
5418114202804	541811	4202804	UCART1	7.15E-02	4.39E-05	1.42E+00	2.36E-03	1.50E+00
5418214202804	541821	4202804	UCART1	7.89E-02	4.76E-05	1.57E+00	2.56E-03	1.65E+00
5418314202804	541831	4202804	UCART1	8.74E-02	5.18E-05	1.74E+00	2.78E-03	1.83E+00
5418414202804	541841	4202804	UCART1	9.74E-02	5.64E-05	1.94E+00	3.03E-03	2.04E+00
5418514202804	541851	4202804	UCART1	1.09E-01	6.18E-05	2.17E+00	3.32E-03	2.28E+00
5418614202804	541861	4202804	UCART1	1.23E-01	6.78E-05	2.45E+00	3.64E-03	2.57E+00
5418714202804	541871	4202804	UCART1	1.39E-01	7.44E-05	2.77E+00	3.99E-03	2.92E+00
5418814202804	541881	4202804	UCART1	1.59E-01	8.20E-05	3.17E+00	4.40E-03	3.33E+00
5418914202804	541891	4202804	UCART1	1.83E-01	9.04E-05	3.64E+00	4.85E-03	3.83E+00
5419014202804	541901	4202804	UCART1	2.11E-01	9.99E-05	4.21E+00	5.36E-03	4.43E+00
5419114202804	541911	4202804	UCART1	2.48E-01	1.11E-04	4.95E+00	5.96E-03	5.20E+00
5419214202804	541921	4202804	UCART1	2.96E-01	1.24E-04	5.90E+00	6.64E-03	6.20E+00
5419314202804	541931	4202804	UCART1	3.57E-01	1.38E-04	7.12E+00	7.43E-03	7.49E+00
5419414202804	541941	4202804	UCART1	4.40E-01	1.55E-04	8.77E+00	8.34E-03	9.21E+00
5419514202804	541951	4202804	UCART1	5.51E-01	1.75E-04	1.10E+01	9.40E-03	1.15E+01
5419614202804	541961	4202804	UCART1	7.06E-01	1.98E-04	1.41E+01	1.07E-02	1.48E+01
5419714202804	541971	4202804	UCART1	9.24E-01	2.25E-04	1.84E+01	1.21E-02	1.93E+01
5419814202804	541981	4202804	UCART1	1.23E+00	2.57E-04	2.45E+01	1.38E-02	2.57E+01
5420514202804	542051	4202804	UCART1	3.34E+00	8.75E-04	6.65E+01	4.70E-02	6.99E+01
5420614202804	542061	4202804	UCART1	3.25E+00	1.13E-03	6.48E+01	6.06E-02	6.81E+01
5420814202804	542081	4202804	UCART1	2.69E+00	1.07E-03	5.35E+01	5.76E-02	5.62E+01
5420914202804	542091	4202804	UCART1	2.30E+00	8.46E-04	4.58E+01	4.54E-02	4.81E+01
5421014202804	542101	4202804	UCART1	1.92E+00	1.55E-03	3.82E+01	8.30E-02	4.02E+01
5421114202804	542111	4202804	UCART1	1.57E+00	1.27E-03	3.13E+01	6.81E-02	3.30E+01
5421214202804	542121	4202804	UCART1	1.28E+00	1.20E-03	2.56E+01	6.42E-02	2.69E+01
5421314202804	542131	4202804	UCART1	1.05E+00	9.38E-04	2.09E+01	5.03E-02	2.20E+01
5421414202804	542141	4202804	UCART1	8.65E-01	7.61E-04	1.72E+01	4.09E-02	1.81E+01
5421514202804	542151	4202804	UCART1	7.20E-01	6.29E-04	1.43E+01	3.38E-02	1.51E+01
5421614202804	542161	4202804	UCART1	6.05E-01	5.31E-04	1.21E+01	2.85E-02	1.27E+01
5421714202804	542171	4202804	UCART1	5.13E-01	4.55E-04	1.02E+01	2.44E-02	1.08E+01
5421814202804	542181	4202804	UCART1	4.39E-01	3.95E-04	8.75E+00	2.12E-02	9.21E+00
5421914202804	542191	4202804	UCART1	3.79E-01	3.46E-04	7.55E+00	1.86E-02	7.95E+00
5422014202804	542201	4202804	UCART1	3.30E-01	3.06E-04	6.57E+00	1.64E-02	6.92E+00
5422114202804	**542211**	**4202804**	**RESIDENT**	**2.89E-01**	**2.72E-04**	**5.76E+00**	**1.46E-02**	**6.06E+00**
5422214202804	542221	4202804	UCART1	2.55E-01	2.43E-04	5.08E+00	1.31E-02	5.35E+00
5422314202804	**542231**	**4202804**	**RESIDENT**	**2.27E-01**	**2.19E-04**	**4.51E+00**	**1.18E-02**	**4.75E+00**
5422414202804	**542241**	**4202804**	**RESIDENT**	**2.02E-01**	**1.98E-04**	**4.03E+00**	**1.07E-02**	**4.25E+00**
5422514202804	542251	4202804	UCART1	1.82E-01	1.80E-04	3.63E+00	9.67E-03	3.82E+00
5422614202804	542261	4202804	UCART1	1.64E-01	1.64E-04	3.28E+00	8.83E-03	3.45E+00

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422714202804	542271	4202804	UCART1	1.49E-01	1.50E-04	2.98E+00	8.06E-03	3.13E+00
5422814202804	542281	4202804	UCART1	1.36E-01	1.38E-04	2.71E+00	7.40E-03	2.86E+00
5422914202804	542291	4202804	UCART1	1.25E-01	1.27E-04	2.49E+00	6.80E-03	2.62E+00
5423014202804	542301	4202804	UCART1	1.15E-01	1.17E-04	2.29E+00	6.27E-03	2.41E+00
5423114202804	542311	4202804	UCART1	1.06E-01	1.08E-04	2.11E+00	5.79E-03	2.22E+00
5423214202804	542321	4202804	UCART1	9.78E-02	1.00E-04	1.95E+00	5.37E-03	2.05E+00
5423314202804	542331	4202804	UCART1	9.08E-02	9.29E-05	1.81E+00	4.99E-03	1.90E+00
5423414202804	542341	4202804	UCART1	8.44E-02	8.65E-05	1.68E+00	4.64E-03	1.77E+00
5423514202804	542351	4202804	UCART1	7.87E-02	8.06E-05	1.57E+00	4.32E-03	1.65E+00
5423614202804	542361	4202804	UCART1	7.35E-02	7.52E-05	1.47E+00	4.04E-03	1.54E+00
5423714202804	542371	4202804	UCART1	6.89E-02	7.03E-05	1.37E+00	3.77E-03	1.44E+00
5423814202804	542381	4202804	UCART1	6.46E-02	6.59E-05	1.29E+00	3.54E-03	1.36E+00
5416914202814	541691	4202814	UCART1	2.81E-02	1.96E-05	5.61E-01	1.05E-03	5.90E-01
5417014202814	541701	4202814	UCART1	3.00E-02	2.08E-05	5.99E-01	1.12E-03	6.30E-01
5417114202814	541711	4202814	UCART1	3.21E-02	2.21E-05	6.40E-01	1.18E-03	6.74E-01
5417214202814	541721	4202814	UCART1	3.45E-02	2.35E-05	6.86E-01	1.26E-03	7.22E-01
5417314202814	541731	4202814	UCART1	3.70E-02	2.50E-05	7.37E-01	1.34E-03	7.76E-01
5417414202814	541741	4202814	UCART1	3.99E-02	2.67E-05	7.94E-01	1.43E-03	8.36E-01
5417514202814	541751	4202814	UCART1	4.30E-02	2.85E-05	8.57E-01	1.53E-03	9.02E-01
5417614202814	541761	4202814	UCART1	4.66E-02	3.06E-05	9.28E-01	1.64E-03	9.76E-01
5417714202814	541771	4202814	UCART1	5.06E-02	3.28E-05	1.01E+00	1.76E-03	1.06E+00
5417814202814	541781	4202814	UCART1	5.51E-02	3.53E-05	1.10E+00	1.90E-03	1.15E+00
5417914202814	541791	4202814	UCART1	6.01E-02	3.81E-05	1.20E+00	2.05E-03	1.26E+00
5418014202814	541801	4202814	UCART1	6.59E-02	4.13E-05	1.31E+00	2.21E-03	1.38E+00
5418114202814	541811	4202814	UCART1	7.25E-02	4.47E-05	1.44E+00	2.40E-03	1.52E+00
5418214202814	541821	4202814	UCART1	8.01E-02	4.84E-05	1.60E+00	2.60E-03	1.68E+00
5418314202814	541831	4202814	UCART1	8.89E-02	5.27E-05	1.77E+00	2.83E-03	1.86E+00
5418414202814	541841	4202814	UCART1	9.88E-02	5.73E-05	1.97E+00	3.07E-03	2.07E+00
5418514202814	541851	4202814	UCART1	1.11E-01	6.26E-05	2.21E+00	3.36E-03	2.32E+00
5418614202814	541861	4202814	UCART1	1.25E-01	6.86E-05	2.50E+00	3.68E-03	2.63E+00
5418714202814	541871	4202814	UCART1	1.42E-01	7.53E-05	2.84E+00	4.04E-03	2.98E+00
5418814202814	541881	4202814	UCART1	1.63E-01	8.29E-05	3.25E+00	4.45E-03	3.41E+00
5418914202814	541891	4202814	UCART1	1.88E-01	9.12E-05	3.74E+00	4.90E-03	3.94E+00
5419014202814	541901	4202814	UCART1	2.18E-01	1.01E-04	4.33E+00	5.40E-03	4.56E+00
5419114202814	541911	4202814	UCART1	2.57E-01	1.12E-04	5.11E+00	5.99E-03	5.38E+00
5419214202814	541921	4202814	UCART1	3.08E-01	1.24E-04	6.14E+00	6.67E-03	6.45E+00
5419314202814	541931	4202814	UCART1	3.72E-01	1.38E-04	7.41E+00	7.43E-03	7.79E+00
5419414202814	541941	4202814	UCART1	4.61E-01	1.55E-04	9.18E+00	8.32E-03	9.65E+00
5419514202814	541951	4202814	UCART1	5.82E-01	1.74E-04	1.16E+01	9.35E-03	1.22E+01
5419614202814	541961	4202814	UCART1	7.51E-01	1.96E-04	1.50E+01	1.05E-02	1.57E+01
5419714202814	541971	4202814	UCART1	9.85E-01	2.22E-04	1.96E+01	1.19E-02	2.06E+01
5419814202814	541981	4202814	UCART1	1.32E+00	2.54E-04	2.63E+01	1.36E-02	2.76E+01
5419914202814	541991	4202814	UCART1	1.75E+00	2.90E-04	3.49E+01	1.56E-02	3.67E+01
5420914202814	542091	4202814	UCART1	2.54E+00	1.15E-03	5.07E+01	6.19E-02	5.33E+01
5421014202814	542101	4202814	UCART1	2.12E+00	1.13E-03	4.23E+01	6.08E-02	4.45E+01
5421114202814	542111	4202814	UCART1	1.72E+00	1.34E-03	3.44E+01	7.18E-02	3.62E+01
5421214202814	542121	4202814	UCART1	1.39E+00	1.27E-03	2.77E+01	6.79E-02	2.92E+01
5421314202814	542131	4202814	UCART1	1.12E+00	9.87E-04	2.24E+01	5.30E-02	2.36E+01
5421414202814	542141	4202814	UCART1	9.17E-01	7.98E-04	1.83E+01	4.29E-02	1.92E+01
5421514202814	542151	4202814	UCART1	7.56E-01	6.58E-04	1.51E+01	3.53E-02	1.59E+01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421614202814	542161	4202814	UCART1	6.31E-01	5.52E-04	1.26E+01	2.97E-02	1.32E+01
5421714202814	542171	4202814	UCART1	5.32E-01	4.72E-04	1.06E+01	2.53E-02	1.12E+01
5421814202814	542181	4202814	UCART1	4.53E-01	4.10E-04	9.03E+00	2.20E-02	9.51E+00
5421914202814	542191	4202814	UCART1	3.90E-01	3.58E-04	7.77E+00	1.92E-02	8.17E+00
5422014202814	542201	4202814	UCART1	3.38E-01	3.16E-04	6.73E+00	1.70E-02	7.09E+00
5422114202814	542211	4202814	UCART1	2.96E-01	2.80E-04	5.89E+00	1.51E-02	6.20E+00
5422214202814	542221	4202814	UCART1	2.61E-01	2.50E-04	5.20E+00	1.34E-02	5.47E+00
5422314202814	542231	4202814	UCART1	2.31E-01	2.25E-04	4.61E+00	1.21E-02	4.86E+00
5422414202814	542241	4202814	UCART1	2.07E-01	2.03E-04	4.12E+00	1.09E-02	4.34E+00
5422514202814	542251	4202814	UCART1	1.86E-01	1.84E-04	3.70E+00	9.89E-03	3.90E+00
5422614202814	542261	4202814	UCART1	1.68E-01	1.68E-04	3.34E+00	9.01E-03	3.52E+00
5422714202814	542271	4202814	UCART1	1.52E-01	1.53E-04	3.04E+00	8.22E-03	3.20E+00
5422814202814	542281	4202814	UCART1	1.39E-01	1.40E-04	2.77E+00	7.54E-03	2.91E+00
5422914202814	542291	4202814	UCART1	1.27E-01	1.29E-04	2.53E+00	6.93E-03	2.67E+00
5423014202814	542301	4202814	UCART1	1.17E-01	1.19E-04	2.33E+00	6.39E-03	2.45E+00
5423114202814	542311	4202814	UCART1	1.08E-01	1.10E-04	2.15E+00	5.90E-03	2.26E+00
5423214202814	542321	4202814	UCART1	9.97E-02	1.02E-04	1.99E+00	5.46E-03	2.09E+00
5423314202814	542331	4202814	UCART1	9.24E-02	9.44E-05	1.84E+00	5.06E-03	1.94E+00
5423414202814	**542341**	**4202814**	**RESIDENT**	**8.59E-02**	**8.78E-05**	**1.71E+00**	**4.71E-03**	**1.80E+00**
5423514202814	**542351**	**4202814**	**RESIDENT**	**8.01E-02**	**8.18E-05**	**1.60E+00**	**4.39E-03**	**1.68E+00**
5423614202814	**542361**	**4202814**	**RESIDENT**	**7.48E-02**	**7.64E-05**	**1.49E+00**	**4.10E-03**	**1.57E+00**
5423714202814	542371	4202814	UCART1	7.00E-02	7.14E-05	1.40E+00	3.83E-03	1.47E+00
5423814202814	542381	4202814	UCART1	6.57E-02	6.68E-05	1.31E+00	3.59E-03	1.38E+00
5416914202824	541691	4202824	UCART1	2.84E-02	1.99E-05	5.65E-01	1.07E-03	5.95E-01
5417014202824	541701	4202824	UCART1	3.03E-02	2.11E-05	6.04E-01	1.13E-03	6.35E-01
5417114202824	541711	4202824	UCART1	3.24E-02	2.25E-05	6.46E-01	1.21E-03	6.80E-01
5417214202824	541721	4202824	UCART1	3.48E-02	2.39E-05	6.93E-01	1.28E-03	7.29E-01
5417314202824	541731	4202824	UCART1	3.74E-02	2.54E-05	7.45E-01	1.37E-03	7.84E-01
5417414202824	541741	4202824	UCART1	4.03E-02	2.72E-05	8.03E-01	1.46E-03	8.45E-01
5417514202824	541751	4202824	UCART1	4.36E-02	2.91E-05	8.68E-01	1.56E-03	9.13E-01
5417614202824	541761	4202824	UCART1	4.72E-02	3.11E-05	9.40E-01	1.67E-03	9.89E-01
5417714202824	541771	4202824	UCART1	5.11E-02	3.34E-05	1.02E+00	1.79E-03	1.07E+00
5417814202824	541781	4202824	UCART1	5.59E-02	3.60E-05	1.11E+00	1.93E-03	1.17E+00
5417914202824	541791	4202824	UCART1	6.11E-02	3.88E-05	1.22E+00	2.08E-03	1.28E+00
5418014202824	541801	4202824	UCART1	6.70E-02	4.19E-05	1.34E+00	2.25E-03	1.41E+00
5418114202824	541811	4202824	UCART1	7.39E-02	4.54E-05	1.47E+00	2.44E-03	1.55E+00
5418214202824	541821	4202824	UCART1	8.17E-02	4.93E-05	1.63E+00	2.65E-03	1.71E+00
5418314202824	541831	4202824	UCART1	8.99E-02	5.32E-05	1.79E+00	2.86E-03	1.88E+00
5418414202824	541841	4202824	UCART1	1.01E-01	5.81E-05	2.01E+00	3.12E-03	2.11E+00
5418514202824	541851	4202824	UCART1	1.13E-01	6.34E-05	2.26E+00	3.40E-03	2.37E+00
5418614202824	541861	4202824	UCART1	1.28E-01	6.94E-05	2.56E+00	3.72E-03	2.69E+00
5418714202824	541871	4202824	UCART1	1.46E-01	7.59E-05	2.91E+00	4.08E-03	3.06E+00
5418814202824	541881	4202824	UCART1	1.68E-01	8.34E-05	3.34E+00	4.48E-03	3.51E+00
5418914202824	541891	4202824	UCART1	1.94E-01	9.19E-05	3.87E+00	4.93E-03	4.07E+00
5419014202824	541901	4202824	UCART1	2.26E-01	1.01E-04	4.50E+00	5.43E-03	4.73E+00
5419114202824	541911	4202824	UCART1	2.67E-01	1.12E-04	5.33E+00	6.00E-03	5.60E+00
5419214202824	541921	4202824	UCART1	3.22E-01	1.24E-04	6.42E+00	6.67E-03	6.75E+00
5419314202824	541931	4202824	UCART1	3.93E-01	1.38E-04	7.82E+00	7.42E-03	8.22E+00
5419414202824	541941	4202824	UCART1	4.88E-01	1.54E-04	9.72E+00	8.28E-03	1.02E+01
5419514202824	541951	4202824	UCART1	6.24E-01	1.73E-04	1.24E+01	9.29E-03	1.31E+01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419614202824	541961	4202824	UCART1	8.17E-01	1.95E-04	1.63E+01	1.05E-02	1.71E+01
5419714202824	541971	4202824	UCART1	1.09E+00	2.20E-04	2.17E+01	1.18E-02	2.28E+01
5419814202824	541981	4202824	UCART1	1.47E+00	2.50E-04	2.94E+01	1.34E-02	3.09E+01
5419914202824	541991	4202824	UCART1	1.96E+00	2.84E-04	3.91E+01	1.53E-02	4.11E+01
5420914202824	542091	4202824	UCART1	2.83E+00	1.19E-03	5.64E+01	6.41E-02	5.93E+01
5421014202824	542101	4202824	UCART1	2.35E+00	1.23E-03	4.68E+01	6.58E-02	4.92E+01
5421114202824	542111	4202824	UCART1	1.89E+00	1.40E-03	3.77E+01	7.49E-02	3.97E+01
5421214202824	542121	4202824	UCART1	1.51E+00	1.35E-03	3.00E+01	7.24E-02	3.16E+01
5421314202824	542131	4202824	UCART1	1.20E+00	1.04E-03	2.40E+01	5.60E-02	2.53E+01
5421414202824	542141	4202824	UCART1	9.73E-01	8.39E-04	1.94E+01	4.50E-02	2.04E+01
5421514202824	542151	4202824	UCART1	7.96E-01	6.89E-04	1.59E+01	3.70E-02	1.67E+01
5421614202824	542161	4202824	UCART1	6.59E-01	5.77E-04	1.31E+01	3.10E-02	1.38E+01
5421714202824	542171	4202824	UCART1	5.53E-01	4.91E-04	1.10E+01	2.64E-02	1.16E+01
5421814202824	542181	4202824	UCART1	4.69E-01	4.24E-04	9.34E+00	2.27E-02	9.83E+00
5421914202824	542191	4202824	UCART1	4.02E-01	3.70E-04	8.01E+00	1.98E-02	8.43E+00
5422014202824	542201	4202824	UCART1	3.48E-01	3.25E-04	6.93E+00	1.75E-02	7.29E+00
5422114202824	542211	4202824	UCART1	3.04E-01	2.88E-04	6.05E+00	1.55E-02	6.37E+00
5422214202824	542221	4202824	UCART1	2.67E-01	2.57E-04	5.33E+00	1.38E-02	5.61E+00
5422314202824	542231	4202824	UCART1	2.37E-01	2.31E-04	4.73E+00	1.24E-02	4.98E+00
5422414202824	542241	4202824	UCART1	2.12E-01	2.08E-04	4.22E+00	1.11E-02	4.44E+00
5422514202824	542251	4202824	UCART1	1.90E-01	1.88E-04	3.79E+00	1.01E-02	3.99E+00
5422614202824	542261	4202824	UCART1	1.72E-01	1.71E-04	3.42E+00	9.17E-03	3.60E+00
5422714202824	542271	4202824	UCART1	1.56E-01	1.56E-04	3.11E+00	8.38E-03	3.27E+00
5422814202824	542281	4202824	UCART1	1.42E-01	1.43E-04	2.83E+00	7.68E-03	2.98E+00
5422914202824	542291	4202824	UCART1	1.30E-01	1.31E-04	2.59E+00	7.05E-03	2.73E+00
5423014202824	542301	4202824	UCART1	1.19E-01	1.21E-04	2.38E+00	6.49E-03	2.51E+00
5423114202824	**542311**	**4202824**	**RESIDENT**	**1.10E-01**	**1.12E-04**	**2.19E+00**	**6.00E-03**	**2.31E+00**
5423214202824	542321	4202824	UCART1	1.02E-01	1.03E-04	2.03E+00	5.54E-03	2.13E+00
5423314202824	542331	4202824	UCART1	9.43E-02	9.58E-05	1.88E+00	5.14E-03	1.98E+00
5423414202824	**542341**	**4202824**	**RESIDENT**	**8.76E-02**	**8.92E-05**	**1.75E+00**	**4.79E-03**	**1.84E+00**
5423514202824	**542351**	**4202824**	**RESIDENT**	**8.16E-02**	**8.30E-05**	**1.63E+00**	**4.46E-03**	**1.71E+00**
5423614202824	**542361**	**4202824**	**RESIDENT**	**7.62E-02**	**7.75E-05**	**1.52E+00**	**4.16E-03**	**1.60E+00**
5423714202824	**542371**	**4202824**	**RESIDENT**	**7.13E-02**	**7.24E-05**	**1.42E+00**	**3.89E-03**	**1.50E+00**
5423814202824	**542381**	**4202824**	**RESIDENT**	**6.68E-02**	**6.78E-05**	**1.33E+00**	**3.64E-03**	**1.40E+00**
5416914202834	541691	4202834	UCART1	2.87E-02	2.02E-05	5.71E-01	1.09E-03	6.01E-01
5417014202834	541701	4202834	UCART1	3.06E-02	2.15E-05	6.11E-01	1.15E-03	6.42E-01
5417114202834	541711	4202834	UCART1	3.28E-02	2.28E-05	6.54E-01	1.23E-03	6.88E-01
5417214202834	541721	4202834	UCART1	3.52E-02	2.43E-05	7.02E-01	1.30E-03	7.39E-01
5417314202834	541731	4202834	UCART1	3.79E-02	2.59E-05	7.55E-01	1.39E-03	7.95E-01
5417414202834	541741	4202834	UCART1	4.09E-02	2.77E-05	8.15E-01	1.48E-03	8.57E-01
5417514202834	541751	4202834	UCART1	4.42E-02	2.96E-05	8.81E-01	1.59E-03	9.26E-01
5417614202834	541761	4202834	UCART1	4.78E-02	3.17E-05	9.52E-01	1.70E-03	1.00E+00
5417714202834	541771	4202834	UCART1	5.17E-02	3.40E-05	1.03E+00	1.82E-03	1.08E+00
5417814202834	541781	4202834	UCART1	5.64E-02	3.65E-05	1.12E+00	1.96E-03	1.18E+00
5417914202834	541791	4202834	UCART1	6.15E-02	3.93E-05	1.23E+00	2.11E-03	1.29E+00
5418014202834	541801	4202834	UCART1	6.82E-02	4.26E-05	1.36E+00	2.29E-03	1.43E+00
5418114202834	541811	4202834	UCART1	7.53E-02	4.61E-05	1.50E+00	2.47E-03	1.58E+00
5418214202834	541821	4202834	UCART1	8.37E-02	5.00E-05	1.67E+00	2.69E-03	1.75E+00
5418314202834	541831	4202834	UCART1	9.26E-02	5.41E-05	1.84E+00	2.90E-03	1.94E+00
5418414202834	541841	4202834	UCART1	1.03E-01	5.87E-05	2.06E+00	3.15E-03	2.16E+00

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418514202834	541851	4202834	UCART1	1.16E-01	6.41E-05	2.32E+00	3.44E-03	2.44E+00
5418614202834	541861	4202834	UCART1	1.32E-01	7.00E-05	2.63E+00	3.75E-03	2.77E+00
5418714202834	541871	4202834	UCART1	1.51E-01	7.65E-05	3.01E+00	4.11E-03	3.16E+00
5418814202834	541881	4202834	UCART1	1.74E-01	8.40E-05	3.48E+00	4.51E-03	3.65E+00
5418914202834	541891	4202834	UCART1	2.03E-01	9.23E-05	4.04E+00	4.95E-03	4.24E+00
5419014202834	541901	4202834	UCART1	2.36E-01	1.01E-04	4.69E+00	5.44E-03	4.94E+00
5419114202834	541911	4202834	UCART1	2.81E-01	1.12E-04	5.59E+00	6.00E-03	5.88E+00
5419214202834	541921	4202834	UCART1	3.41E-01	1.24E-04	6.80E+00	6.67E-03	7.15E+00
5419314202834	541931	4202834	UCART1	4.19E-01	1.38E-04	8.35E+00	7.40E-03	8.78E+00
5419414202834	541941	4202834	UCART1	5.27E-01	1.54E-04	1.05E+01	8.24E-03	1.10E+01
5419514202834	541951	4202834	UCART1	6.83E-01	1.72E-04	1.36E+01	9.22E-03	1.43E+01
5419614202834	541961	4202834	UCART1	9.14E-01	1.93E-04	1.82E+01	1.04E-02	1.91E+01
5419714202834	541971	4202834	UCART1	1.25E+00	2.18E-04	2.49E+01	1.17E-02	2.62E+01
5419814202834	541981	4202834	UCART1	1.74E+00	2.46E-04	3.46E+01	1.32E-02	3.63E+01
5419914202834	541991	4202834	UCART1	2.34E+00	2.80E-04	4.67E+01	1.50E-02	4.90E+01
5420914202834	542091	4202834	UCART1	3.11E+00	1.13E-03	6.19E+01	6.07E-02	6.51E+01
5421014202834	542101	4202834	UCART1	2.57E+00	1.16E-03	5.12E+01	6.21E-02	5.38E+01
5421114202834	542111	4202834	UCART1	2.06E+00	1.09E-03	4.10E+01	5.83E-02	4.31E+01
5421214202834	542121	4202834	UCART1	1.63E+00	1.43E-03	3.24E+01	7.70E-02	3.41E+01
5421314202834	542131	4202834	UCART1	1.29E+00	1.10E-03	2.56E+01	5.89E-02	2.70E+01
5421414202834	542141	4202834	UCART1	1.03E+00	8.76E-04	2.05E+01	4.70E-02	2.16E+01
5421514202834	542151	4202834	UCART1	8.36E-01	7.19E-04	1.67E+01	3.86E-02	1.75E+01
5421614202834	542161	4202834	UCART1	6.88E-01	6.01E-04	1.37E+01	3.22E-02	1.44E+01
5421714202834	542171	4202834	UCART1	5.74E-01	5.11E-04	1.14E+01	2.74E-02	1.20E+01
5421814202834	542181	4202834	UCART1	4.85E-01	4.38E-04	9.67E+00	2.35E-02	1.02E+01
5421914202834	542191	4202834	UCART1	4.15E-01	3.81E-04	8.27E+00	2.05E-02	8.71E+00
5422014202834	542201	4202834	UCART1	3.59E-01	3.34E-04	7.15E+00	1.79E-02	7.52E+00
5422114202834	542211	4202834	UCART1	3.13E-01	2.96E-04	6.23E+00	1.59E-02	6.56E+00
5422214202834	542221	4202834	UCART1	2.75E-01	2.63E-04	5.48E+00	1.41E-02	5.77E+00
5422314202834	542231	4202834	UCART1	2.44E-01	2.35E-04	4.86E+00	1.26E-02	5.12E+00
5422414202834	542241	4202834	UCART1	2.17E-01	2.11E-04	4.33E+00	1.13E-02	4.56E+00
5422514202834	542251	4202834	UCART1	1.95E-01	1.91E-04	3.89E+00	1.03E-02	4.10E+00
5422614202834	542261	4202834	UCART1	1.76E-01	1.74E-04	3.51E+00	9.33E-03	3.70E+00
5422714202834	542271	4202834	UCART1	1.60E-01	1.59E-04	3.19E+00	8.53E-03	3.35E+00
5422814202834	542281	4202834	UCART1	1.46E-01	1.46E-04	2.90E+00	7.81E-03	3.05E+00
5422914202834	542291	4202834	UCART1	1.33E-01	1.34E-04	2.65E+00	7.17E-03	2.79E+00
5423014202834	542301	4202834	UCART1	1.22E-01	1.23E-04	2.44E+00	6.60E-03	2.56E+00
5423114202834	**542311**	**4202834**	**RESIDENT**	**1.13E-01**	**1.13E-04**	**2.24E+00**	**6.09E-03**	**2.36E+00**
5423214202834	542321	4202834	UCART1	1.04E-01	1.05E-04	2.07E+00	5.63E-03	2.18E+00
5423314202834	542331	4202834	UCART1	9.63E-02	9.73E-05	1.92E+00	5.22E-03	2.02E+00
5423414202834	**542341**	**4202834**	**RESIDENT**	**8.95E-02**	**9.04E-05**	**1.78E+00**	**4.85E-03**	**1.88E+00**
5423514202834	**542351**	**4202834**	**RESIDENT**	**8.33E-02**	**8.41E-05**	**1.66E+00**	**4.52E-03**	**1.75E+00**
5423614202834	**542361**	**4202834**	**RESIDENT**	**7.77E-02**	**7.85E-05**	**1.55E+00**	**4.21E-03**	**1.63E+00**
5423714202834	**542371**	**4202834**	**RESIDENT**	**7.27E-02**	**7.34E-05**	**1.45E+00**	**3.94E-03**	**1.53E+00**
5423814202834	**542381**	**4202834**	**RESIDENT**	**6.81E-02**	**6.88E-05**	**1.36E+00**	**3.69E-03**	**1.43E+00**
5423914202834	542391	4202834	UCART1	6.40E-02	6.45E-05	1.27E+00	3.46E-03	1.34E+00
5416914202844	541691	4202844	UCART1	2.91E-02	2.06E-05	5.79E-01	1.11E-03	6.09E-01
5417014202844	541701	4202844	UCART1	3.11E-02	2.19E-05	6.19E-01	1.17E-03	6.52E-01
5417114202844	541711	4202844	UCART1	3.33E-02	2.32E-05	6.64E-01	1.25E-03	6.98E-01
5417214202844	541721	4202844	UCART1	3.57E-02	2.47E-05	7.11E-01	1.33E-03	7.48E-01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417314202844	541731	4202844	UCART1	3.85E-02	2.64E-05	7.68E-01	1.42E-03	8.08E-01
5417414202844	541741	4202844	UCART1	4.13E-02	2.81E-05	8.22E-01	1.51E-03	8.65E-01
5417514202844	541751	4202844	UCART1	4.45E-02	3.00E-05	8.87E-01	1.61E-03	9.33E-01
5417614202844	541761	4202844	UCART1	4.83E-02	3.21E-05	9.62E-01	1.73E-03	1.01E+00
5417714202844	541771	4202844	UCART1	5.26E-02	3.45E-05	1.05E+00	1.85E-03	1.10E+00
5417814202844	541781	4202844	UCART1	5.76E-02	3.71E-05	1.15E+00	1.99E-03	1.21E+00
5417914202844	541791	4202844	UCART1	6.32E-02	4.00E-05	1.26E+00	2.15E-03	1.32E+00
5418014202844	541801	4202844	UCART1	6.99E-02	4.33E-05	1.39E+00	2.32E-03	1.46E+00
5418114202844	541811	4202844	UCART1	7.74E-02	4.68E-05	1.54E+00	2.51E-03	1.62E+00
5418214202844	541821	4202844	UCART1	8.61E-02	5.07E-05	1.71E+00	2.72E-03	1.80E+00
5418314202844	541831	4202844	UCART1	9.52E-02	5.47E-05	1.90E+00	2.94E-03	2.00E+00
5418414202844	541841	4202844	UCART1	1.07E-01	5.94E-05	2.13E+00	3.19E-03	2.24E+00
5418514202844	541851	4202844	UCART1	1.21E-01	6.46E-05	2.40E+00	3.47E-03	2.53E+00
5418614202844	541861	4202844	UCART1	1.37E-01	7.05E-05	2.74E+00	3.79E-03	2.88E+00
5418714202844	541871	4202844	UCART1	1.58E-01	7.71E-05	3.15E+00	4.14E-03	3.31E+00
5418814202844	541881	4202844	UCART1	1.83E-01	8.45E-05	3.64E+00	4.53E-03	3.83E+00
5418914202844	541891	4202844	UCART1	2.13E-01	9.27E-05	4.25E+00	4.97E-03	4.47E+00
5419014202844	541901	4202844	UCART1	2.51E-01	1.02E-04	5.00E+00	5.46E-03	5.26E+00
5419114202844	541911	4202844	UCART1	3.00E-01	1.12E-04	5.98E+00	6.01E-03	6.29E+00
5419214202844	541921	4202844	UCART1	3.66E-01	1.24E-04	7.30E+00	6.65E-03	7.67E+00
5419314202844	541931	4202844	UCART1	4.55E-01	1.37E-04	9.07E+00	7.37E-03	9.53E+00
5419414202844	541941	4202844	UCART1	5.80E-01	1.53E-04	1.16E+01	8.20E-03	1.22E+01
5419514202844	541951	4202844	UCART1	7.59E-01	1.70E-04	1.51E+01	9.15E-03	1.59E+01
5419614202844	541961	4202844	UCART1	1.03E+00	1.91E-04	2.06E+01	1.03E-02	2.16E+01
5419714202844	541971	4202844	UCART1	1.44E+00	2.15E-04	2.86E+01	1.15E-02	3.01E+01
5419814202844	541981	4202844	UCART1	2.00E+00	2.42E-04	3.98E+01	1.30E-02	4.18E+01
5419914202844	541991	4202844	UCART1	2.70E+00	2.75E-04	5.37E+01	1.48E-02	5.64E+01
5420914202844	542091	4202844	UCART1	3.34E+00	1.58E-03	6.66E+01	8.47E-02	7.00E+01
5421014202844	542101	4202844	UCART1	2.76E+00	1.27E-03	5.50E+01	6.79E-02	5.78E+01
5421114202844	542111	4202844	UCART1	2.20E+00	1.13E-03	4.39E+01	6.09E-02	4.62E+01
5421214202844	542121	4202844	UCART1	1.73E+00	1.53E-03	3.45E+01	8.24E-02	3.64E+01
5421314202844	542131	4202844	UCART1	1.36E+00	1.16E-03	2.72E+01	6.23E-02	2.86E+01
5421414202844	542141	4202844	UCART1	1.08E+00	9.14E-04	2.16E+01	4.90E-02	2.27E+01
5421514202844	542151	4202844	UCART1	8.75E-01	7.47E-04	1.74E+01	4.01E-02	1.84E+01
5421614202844	542161	4202844	UCART1	7.18E-01	6.23E-04	1.43E+01	3.34E-02	1.51E+01
5421714202844	542171	4202844	UCART1	5.97E-01	5.27E-04	1.19E+01	2.83E-02	1.25E+01
5421814202844	542181	4202844	UCART1	5.03E-01	4.52E-04	1.00E+01	2.43E-02	1.06E+01
5421914202844	542191	4202844	UCART1	4.30E-01	3.92E-04	8.56E+00	2.10E-02	9.01E+00
5422014202844	542201	4202844	UCART1	3.71E-01	3.43E-04	7.38E+00	1.84E-02	7.77E+00
5422114202844	542211	4202844	UCART1	3.23E-01	3.03E-04	6.43E+00	1.63E-02	6.77E+00
5422214202844	542221	4202844	UCART1	2.84E-01	2.69E-04	5.65E+00	1.45E-02	5.95E+00
5422314202844	542231	4202844	UCART1	2.51E-01	2.41E-04	5.01E+00	1.29E-02	5.27E+00
5422414202844	542241	4202844	UCART1	2.23E-01	2.16E-04	4.45E+00	1.16E-02	4.68E+00
5422514202844	542251	4202844	UCART1	2.01E-01	1.95E-04	4.00E+00	1.05E-02	4.21E+00
5422614202844	542261	4202844	UCART1	1.81E-01	1.77E-04	3.61E+00	9.52E-03	3.80E+00
5422714202844	542271	4202844	UCART1	1.64E-01	1.62E-04	3.27E+00	8.69E-03	3.45E+00
5422814202844	542281	4202844	UCART1	1.49E-01	1.48E-04	2.98E+00	7.94E-03	3.14E+00
5422914202844	542291	4202844	UCART1	1.37E-01	1.36E-04	2.72E+00	7.28E-03	2.87E+00
5423014202844	**542301**	**4202844**	**RESIDENT**	**1.25E-01**	**1.25E-04**	**2.50E+00**	**6.70E-03**	**2.63E+00**
5423114202844	**542311**	**4202844**	**RESIDENT**	**1.15E-01**	**1.15E-04**	**2.30E+00**	**6.18E-03**	**2.42E+00**

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5423214202844	542321	4202844	UCART1	1.06E-01	1.06E-04	2.12E+00	5.71E-03	2.23E+00
5423314202844	542331	4202844	UCART1	9.85E-02	9.87E-05	1.96E+00	5.30E-03	2.07E+00
5423414202844	542341	4202844	UCART1	9.15E-02	9.16E-05	1.82E+00	4.92E-03	1.92E+00
5423514202844	542351	4202844	UCART1	8.51E-02	8.53E-05	1.70E+00	4.58E-03	1.79E+00
5423614202844	542361	4202844	UCART1	7.94E-02	7.95E-05	1.58E+00	4.27E-03	1.67E+00
5423714202844	542371	4202844	UCART1	7.42E-02	7.43E-05	1.48E+00	3.99E-03	1.56E+00
5423814202844	542381	4202844	UCART1	6.95E-02	6.96E-05	1.39E+00	3.74E-03	1.46E+00
5423914202844	542391	4202844	UCART1	6.53E-02	6.53E-05	1.30E+00	3.50E-03	1.37E+00
5417014202854	541701	4202854	UCART1	3.16E-02	2.22E-05	6.29E-01	1.19E-03	6.62E-01
5417114202854	541711	4202854	UCART1	3.38E-02	2.36E-05	6.73E-01	1.27E-03	7.08E-01
5417214202854	541721	4202854	UCART1	3.64E-02	2.52E-05	7.25E-01	1.35E-03	7.62E-01
5417314202854	541731	4202854	UCART1	3.91E-02	2.68E-05	7.79E-01	1.44E-03	8.19E-01
5417414202854	541741	4202854	UCART1	4.20E-02	2.86E-05	8.38E-01	1.53E-03	8.81E-01
5417514202854	541751	4202854	UCART1	4.55E-02	3.06E-05	9.07E-01	1.64E-03	9.55E-01
5417614202854	541761	4202854	UCART1	4.95E-02	3.27E-05	9.86E-01	1.76E-03	1.04E+00
5417714202854	541771	4202854	UCART1	5.38E-02	3.51E-05	1.07E+00	1.88E-03	1.13E+00
5417814202854	541781	4202854	UCART1	5.91E-02	3.78E-05	1.18E+00	2.03E-03	1.24E+00
5417914202854	541791	4202854	UCART1	6.51E-02	4.07E-05	1.30E+00	2.18E-03	1.36E+00
5418014202854	541801	4202854	UCART1	7.19E-02	4.39E-05	1.43E+00	2.36E-03	1.51E+00
5418114202854	541811	4202854	UCART1	8.00E-02	4.74E-05	1.59E+00	2.55E-03	1.68E+00
5418214202854	541821	4202854	UCART1	8.87E-02	5.12E-05	1.77E+00	2.75E-03	1.86E+00
5418314202854	541831	4202854	UCART1	9.86E-02	5.53E-05	1.97E+00	2.97E-03	2.07E+00
5418414202854	541841	4202854	UCART1	1.11E-01	6.00E-05	2.21E+00	3.22E-03	2.33E+00
5418514202854	541851	4202854	UCART1	1.26E-01	6.52E-05	2.51E+00	3.50E-03	2.64E+00
5418614202854	541861	4202854	UCART1	1.44E-01	7.10E-05	2.87E+00	3.81E-03	3.02E+00
5418714202854	541871	4202854	UCART1	1.66E-01	7.75E-05	3.31E+00	4.16E-03	3.48E+00
5418814202854	541881	4202854	UCART1	1.93E-01	8.48E-05	3.85E+00	4.55E-03	4.05E+00
5418914202854	541891	4202854	UCART1	2.27E-01	9.29E-05	4.53E+00	4.99E-03	4.76E+00
5419014202854	541901	4202854	UCART1	2.69E-01	1.02E-04	5.37E+00	5.47E-03	5.64E+00
5419114202854	541911	4202854	UCART1	3.24E-01	1.12E-04	6.46E+00	6.02E-03	6.79E+00
5419214202854	541921	4202854	UCART1	3.97E-01	1.24E-04	7.92E+00	6.63E-03	8.32E+00
5419314202854	541931	4202854	UCART1	4.98E-01	1.37E-04	9.91E+00	7.34E-03	1.04E+01
5419414202854	541941	4202854	UCART1	6.40E-01	1.52E-04	1.28E+01	8.15E-03	1.34E+01
5419514202854	541951	4202854	UCART1	8.46E-01	1.69E-04	1.69E+01	9.08E-03	1.77E+01
5419614202854	541961	4202854	UCART1	1.15E+00	1.89E-04	2.29E+01	1.01E-02	2.40E+01
5419714202854	541971	4202854	UCART1	1.59E+00	2.12E-04	3.16E+01	1.14E-02	3.32E+01
5419814202854	541981	4202854	UCART1	2.19E+00	2.38E-04	4.37E+01	1.28E-02	4.59E+01
5419914202854	541991	4202854	UCART1	2.94E+00	2.70E-04	5.85E+01	1.45E-02	6.15E+01
5420914202854	542091	4202854	UCART1	3.52E+00	1.09E-03	7.02E+01	5.86E-02	7.37E+01
5421014202854	542101	4202854	UCART1	2.90E+00	1.17E-03	5.78E+01	6.28E-02	6.07E+01
5421114202854	542111	4202854	UCART1	2.32E+00	1.14E-03	4.62E+01	6.12E-02	4.86E+01
5421214202854	542121	4202854	UCART1	1.82E+00	1.29E-03	3.62E+01	6.94E-02	3.81E+01
5421314202854	542131	4202854	UCART1	1.43E+00	1.22E-03	2.85E+01	6.55E-02	2.99E+01
5421414202854	542141	4202854	UCART1	1.13E+00	9.55E-04	2.25E+01	5.13E-02	2.37E+01
5421514202854	542151	4202854	UCART1	9.11E-01	7.77E-04	1.81E+01	4.17E-02	1.91E+01
5421614202854	542161	4202854	UCART1	7.46E-01	6.46E-04	1.49E+01	3.47E-02	1.56E+01
5421714202854	542171	4202854	UCART1	6.19E-01	5.45E-04	1.23E+01	2.92E-02	1.30E+01
5421814202854	542181	4202854	UCART1	5.20E-01	4.65E-04	1.04E+01	2.50E-02	1.09E+01
5421914202854	542191	4202854	UCART1	4.44E-01	4.03E-04	8.84E+00	2.16E-02	9.31E+00
5422014202854	542201	4202854	UCART1	3.83E-01	3.53E-04	7.64E+00	1.89E-02	8.04E+00

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422114202854	542211	4202854	UCART1	3.34E-01	3.11E-04	6.65E+00	1.67E-02	7.01E+00
5422214202854	542221	4202854	UCART1	2.93E-01	2.76E-04	5.84E+00	1.48E-02	6.15E+00
5422314202854	542231	4202854	UCART1	2.59E-01	2.46E-04	5.17E+00	1.32E-02	5.44E+00
5422414202854	542241	4202854	UCART1	2.31E-01	2.21E-04	4.60E+00	1.19E-02	4.84E+00
5422514202854	542251	4202854	UCART1	2.07E-01	2.00E-04	4.13E+00	1.07E-02	4.34E+00
5422614202854	542261	4202854	UCART1	1.87E-01	1.81E-04	3.72E+00	9.70E-03	3.91E+00
5422714202854	542271	4202854	UCART1	1.69E-01	1.65E-04	3.37E+00	8.84E-03	3.54E+00
5422814202854	542281	4202854	UCART1	1.54E-01	1.50E-04	3.06E+00	8.07E-03	3.22E+00
5422914202854	542291	4202854	UCART1	1.40E-01	1.38E-04	2.80E+00	7.39E-03	2.94E+00
5423014202854	**542301**	**4202854**	**RESIDENT**	**1.29E-01**	**1.27E-04**	**2.56E+00**	**6.80E-03**	**2.70E+00**
5423114202854	**542311**	**4202854**	**RESIDENT**	**1.18E-01**	**1.17E-04**	**2.36E+00**	**6.27E-03**	**2.48E+00**
5423214202854	542321	4202854	UCART1	1.09E-01	1.08E-04	2.17E+00	5.79E-03	2.29E+00
5423314202854	542331	4202854	UCART1	1.01E-01	9.99E-05	2.01E+00	5.36E-03	2.12E+00
5423414202854	542341	4202854	UCART1	9.37E-02	9.28E-05	1.87E+00	4.98E-03	1.96E+00
5423514202854	542351	4202854	UCART1	8.71E-02	8.64E-05	1.74E+00	4.64E-03	1.83E+00
5423614202854	**542361**	**4202854**	**RESIDENT**	**8.12E-02**	**8.06E-05**	**1.62E+00**	**4.32E-03**	**1.70E+00**
5423714202854	**542371**	**4202854**	**RESIDENT**	**7.59E-02**	**7.53E-05**	**1.51E+00**	**4.04E-03**	**1.59E+00**
5423814202854	**542381**	**4202854**	**RESIDENT**	**7.11E-02**	**7.04E-05**	**1.42E+00**	**3.78E-03**	**1.49E+00**
5423914202854	**542391**	**4202854**	**RESIDENT**	**6.66E-02**	**6.60E-05**	**1.33E+00**	**3.54E-03**	**1.40E+00**
5417014202864	541701	4202864	UCART1	3.20E-02	2.25E-05	6.37E-01	1.21E-03	6.70E-01
5417114202864	541711	4202864	UCART1	3.44E-02	2.40E-05	6.86E-01	1.29E-03	7.22E-01
5417214202864	541721	4202864	UCART1	3.72E-02	2.56E-05	7.40E-01	1.37E-03	7.79E-01
5417314202864	541731	4202864	UCART1	3.99E-02	2.73E-05	7.96E-01	1.46E-03	8.37E-01
5417414202864	541741	4202864	UCART1	4.32E-02	2.91E-05	8.60E-01	1.56E-03	9.05E-01
5417514202864	541751	4202864	UCART1	4.68E-02	3.11E-05	9.33E-01	1.67E-03	9.81E-01
5417614202864	541761	4202864	UCART1	5.09E-02	3.33E-05	1.01E+00	1.79E-03	1.07E+00
5417714202864	541771	4202864	UCART1	5.55E-02	3.57E-05	1.11E+00	1.91E-03	1.16E+00
5417814202864	541781	4202864	UCART1	6.08E-02	3.83E-05	1.21E+00	2.05E-03	1.27E+00
5417914202864	541791	4202864	UCART1	6.72E-02	4.12E-05	1.34E+00	2.21E-03	1.41E+00
5418014202864	541801	4202864	UCART1	7.43E-02	4.44E-05	1.48E+00	2.38E-03	1.56E+00
5418114202864	541811	4202864	UCART1	8.29E-02	4.80E-05	1.65E+00	2.57E-03	1.74E+00
5418214202864	541821	4202864	UCART1	9.22E-02	5.17E-05	1.84E+00	2.78E-03	1.93E+00
5418314202864	541831	4202864	UCART1	1.03E-01	5.59E-05	2.06E+00	3.00E-03	2.16E+00
5418414202864	541841	4202864	UCART1	1.17E-01	6.05E-05	2.32E+00	3.25E-03	2.44E+00
5418514202864	541851	4202864	UCART1	1.33E-01	6.57E-05	2.64E+00	3.52E-03	2.78E+00
5418614202864	541861	4202864	UCART1	1.52E-01	7.14E-05	3.03E+00	3.83E-03	3.19E+00
5418714202864	541871	4202864	UCART1	1.76E-01	7.78E-05	3.50E+00	4.17E-03	3.68E+00
5418814202864	541881	4202864	UCART1	2.06E-01	8.50E-05	4.10E+00	4.56E-03	4.31E+00
5418914202864	541891	4202864	UCART1	2.43E-01	9.31E-05	4.85E+00	4.99E-03	5.10E+00
5419014202864	541901	4202864	UCART1	2.90E-01	1.02E-04	5.78E+00	5.47E-03	6.08E+00
5419114202864	541911	4202864	UCART1	3.50E-01	1.12E-04	6.98E+00	6.00E-03	7.34E+00
5419214202864	541921	4202864	UCART1	4.32E-01	1.23E-04	8.62E+00	6.61E-03	9.06E+00
5419314202864	541931	4202864	UCART1	5.45E-01	1.36E-04	1.08E+01	7.30E-03	1.14E+01
5419414202864	541941	4202864	UCART1	7.01E-01	1.51E-04	1.40E+01	8.08E-03	1.47E+01
5419514202864	541951	4202864	UCART1	9.25E-01	1.67E-04	1.84E+01	8.99E-03	1.94E+01
5419614202864	541961	4202864	UCART1	1.24E+00	1.87E-04	2.48E+01	1.00E-02	2.60E+01
5419714202864	541971	4202864	UCART1	1.70E+00	2.09E-04	3.39E+01	1.12E-02	3.56E+01
5419814202864	541981	4202864	UCART1	2.32E+00	2.35E-04	4.62E+01	1.26E-02	4.85E+01
5419914202864	541991	4202864	UCART1	3.07E+00	2.65E-04	6.11E+01	1.42E-02	6.42E+01
5420014202864	542001	4202864	UCART1	3.84E+00	3.02E-04	7.65E+01	1.62E-02	8.03E+01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421014202864	542101	4202864	UCART1	2.99E+00	1.28E-03	5.95E+01	6.85E-02	6.26E+01
5421114202864	542111	4202864	UCART1	2.39E+00	1.19E-03	4.76E+01	6.38E-02	5.01E+01
5421214202864	542121	4202864	UCART1	1.87E+00	1.36E-03	3.72E+01	7.31E-02	3.92E+01
5421314202864	542131	4202864	UCART1	1.47E+00	1.29E-03	2.92E+01	6.90E-02	3.07E+01
5421414202864	542141	4202864	UCART1	1.16E+00	1.00E-03	2.32E+01	5.38E-02	2.44E+01
5421514202864	542151	4202864	UCART1	9.38E-01	8.09E-04	1.87E+01	4.34E-02	1.97E+01
5421614202864	542161	4202864	UCART1	7.71E-01	6.71E-04	1.54E+01	3.60E-02	1.62E+01
5421714202864	542171	4202864	UCART1	6.41E-01	5.65E-04	1.28E+01	3.03E-02	1.34E+01
5421814202864	542181	4202864	UCART1	5.36E-01	4.79E-04	1.07E+01	2.57E-02	1.13E+01
5421914202864	542191	4202864	UCART1	4.58E-01	4.15E-04	9.13E+00	2.23E-02	9.61E+00
5422014202864	542201	4202864	UCART1	3.96E-01	3.62E-04	7.88E+00	1.94E-02	8.30E+00
5422114202864	542211	4202864	UCART1	3.45E-01	3.19E-04	6.88E+00	1.71E-02	7.24E+00
5422214202864	542221	4202864	UCART1	3.03E-01	2.83E-04	6.04E+00	1.52E-02	6.36E+00
5422314202864	**542231**	**4202864**	**RESIDENT**	**2.67E-01**	**2.52E-04**	**5.33E+00**	**1.35E-02**	**5.61E+00**
5422414202864	**542241**	**4202864**	**RESIDENT**	**2.38E-01**	**2.25E-04**	**4.73E+00**	**1.21E-02**	**4.98E+00**
5422514202864	**542251**	**4202864**	**RESIDENT**	**2.13E-01**	**2.03E-04**	**4.25E+00**	**1.09E-02**	**4.48E+00**
5422614202864	**542261**	**4202864**	**RESIDENT**	**1.92E-01**	**1.84E-04**	**3.83E+00**	**9.87E-03**	**4.03E+00**
5422714202864	542271	4202864	UCART1	1.74E-01	1.67E-04	3.47E+00	8.99E-03	3.65E+00
5422814202864	542281	4202864	UCART1	1.58E-01	1.53E-04	3.15E+00	8.19E-03	3.32E+00
5422914202864	542291	4202864	UCART1	1.44E-01	1.40E-04	2.87E+00	7.50E-03	3.03E+00
5423014202864	**542301**	**4202864**	**RESIDENT**	**1.32E-01**	**1.28E-04**	**2.63E+00**	**6.89E-03**	**2.77E+00**
5423114202864	**542311**	**4202864**	**RESIDENT**	**1.21E-01**	**1.18E-04**	**2.42E+00**	**6.35E-03**	**2.55E+00**
5423214202864	**542321**	**4202864**	**RESIDENT**	**1.12E-01**	**1.09E-04**	**2.23E+00**	**5.86E-03**	**2.35E+00**
5423314202864	**542331**	**4202864**	**RESIDENT**	**1.03E-01**	**1.01E-04**	**2.06E+00**	**5.43E-03**	**2.17E+00**
5423414202864	**542341**	**4202864**	**RESIDENT**	**9.60E-02**	**9.39E-05**	**1.91E+00**	**5.04E-03**	**2.01E+00**
5423514202864	**542351**	**4202864**	**RESIDENT**	**8.92E-02**	**8.74E-05**	**1.78E+00**	**4.69E-03**	**1.87E+00**
5423614202864	**542361**	**4202864**	**RESIDENT**	**8.31E-02**	**8.14E-05**	**1.66E+00**	**4.37E-03**	**1.74E+00**
5423714202864	**542371**	**4202864**	**RESIDENT**	**7.76E-02**	**7.61E-05**	**1.55E+00**	**4.08E-03**	**1.63E+00**
5423814202864	**542381**	**4202864**	**RESIDENT**	**7.24E-02**	**7.11E-05**	**1.44E+00**	**3.81E-03**	**1.52E+00**
5423914202864	**542391**	**4202864**	**RESIDENT**	**6.79E-02**	**6.66E-05**	**1.35E+00**	**3.58E-03**	**1.42E+00**
5417014202874	541701	4202874	UCART1	3.26E-02	2.29E-05	6.50E-01	1.23E-03	6.84E-01
5417114202874	541711	4202874	UCART1	3.52E-02	2.44E-05	7.02E-01	1.31E-03	7.39E-01
5417214202874	541721	4202874	UCART1	3.81E-02	2.60E-05	7.60E-01	1.40E-03	8.00E-01
5417314202874	541731	4202874	UCART1	4.11E-02	2.77E-05	8.19E-01	1.49E-03	8.62E-01
5417414202874	541741	4202874	UCART1	4.45E-02	2.96E-05	8.86E-01	1.59E-03	9.32E-01
5417514202874	541751	4202874	UCART1	4.83E-02	3.16E-05	9.63E-01	1.70E-03	1.01E+00
5417614202874	541761	4202874	UCART1	5.27E-02	3.38E-05	1.05E+00	1.81E-03	1.10E+00
5417714202874	541771	4202874	UCART1	5.75E-02	3.62E-05	1.15E+00	1.94E-03	1.21E+00
5417814202874	541781	4202874	UCART1	6.33E-02	3.89E-05	1.26E+00	2.09E-03	1.33E+00
5417914202874	541791	4202874	UCART1	6.99E-02	4.17E-05	1.39E+00	2.24E-03	1.46E+00
5418014202874	541801	4202874	UCART1	7.75E-02	4.49E-05	1.54E+00	2.41E-03	1.62E+00
5418114202874	541811	4202874	UCART1	8.64E-02	4.84E-05	1.72E+00	2.60E-03	1.81E+00
5418214202874	541821	4202874	UCART1	9.64E-02	5.21E-05	1.92E+00	2.80E-03	2.02E+00
5418314202874	541831	4202874	UCART1	1.09E-01	5.64E-05	2.17E+00	3.03E-03	2.28E+00
5418414202874	541841	4202874	UCART1	1.24E-01	6.10E-05	2.46E+00	3.28E-03	2.59E+00
5418514202874	541851	4202874	UCART1	1.41E-01	6.61E-05	2.81E+00	3.55E-03	2.95E+00
5418614202874	541861	4202874	UCART1	1.62E-01	7.17E-05	3.22E+00	3.85E-03	3.39E+00
5418714202874	541871	4202874	UCART1	1.87E-01	7.79E-05	3.73E+00	4.18E-03	3.92E+00
5418814202874	541881	4202874	UCART1	2.19E-01	8.50E-05	4.37E+00	4.56E-03	4.60E+00
5418914202874	541891	4202874	UCART1	2.60E-01	9.29E-05	5.19E+00	4.98E-03	5.45E+00

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419014202874	541901	4202874	UCART1	3.13E-01	1.02E-04	6.23E+00	5.46E-03	6.55E+00
5419114202874	541911	4202874	UCART1	3.81E-01	1.12E-04	7.60E+00	5.99E-03	7.98E+00
5419214202874	541921	4202874	UCART1	4.71E-01	1.23E-04	9.38E+00	6.58E-03	9.86E+00
5419314202874	541931	4202874	UCART1	5.92E-01	1.35E-04	1.18E+01	7.25E-03	1.24E+01
5419414202874	541941	4202874	UCART1	7.60E-01	1.49E-04	1.51E+01	8.02E-03	1.59E+01
5419514202874	541951	4202874	UCART1	9.96E-01	1.66E-04	1.98E+01	8.90E-03	2.08E+01
5419614202874	541961	4202874	UCART1	1.32E+00	1.84E-04	2.62E+01	9.89E-03	2.76E+01
5419714202874	541971	4202874	UCART1	1.77E+00	2.06E-04	3.52E+01	1.11E-02	3.70E+01
5419814202874	541981	4202874	UCART1	2.37E+00	2.31E-04	4.73E+01	1.24E-02	4.96E+01
5419914202874	541991	4202874	UCART1	3.11E+00	2.60E-04	6.19E+01	1.40E-02	6.50E+01
5420014202874	542001	4202874	UCART1	3.87E+00	2.95E-04	7.72E+01	1.58E-02	8.11E+01
5421014202874	542101	4202874	UCART1	3.00E+00	1.15E-03	5.97E+01	6.15E-02	6.28E+01
5421114202874	542111	4202874	UCART1	2.42E+00	1.18E-03	4.82E+01	6.31E-02	5.06E+01
5421214202874	542121	4202874	UCART1	1.90E+00	1.42E-03	3.78E+01	7.60E-02	3.98E+01
5421314202874	542131	4202874	UCART1	1.49E+00	1.36E-03	2.97E+01	7.30E-02	3.12E+01
5421414202874	542141	4202874	UCART1	1.19E+00	1.05E-03	2.37E+01	5.65E-02	2.49E+01
5421514202874	542151	4202874	UCART1	9.59E-01	8.43E-04	1.91E+01	4.52E-02	2.01E+01
5421614202874	542161	4202874	UCART1	7.92E-01	6.97E-04	1.58E+01	3.74E-02	1.66E+01
5421714202874	**542171**	**4202874**	**RESIDENT**	**6.61E-01**	**5.86E-04**	**1.32E+01**	**3.14E-02**	**1.39E+01**
5421814202874	**542181**	**4202874**	**RESIDENT**	**5.55E-01**	**4.96E-04**	**1.11E+01**	**2.66E-02**	**1.16E+01**
5421914202874	**542191**	**4202874**	**RESIDENT**	**4.74E-01**	**4.28E-04**	**9.45E+00**	**2.30E-02**	**9.95E+00**
5422014202874	**542201**	**4202874**	**RESIDENT**	**4.09E-01**	**3.73E-04**	**8.16E+00**	**2.00E-02**	**8.59E+00**
5422114202874	**542211**	**4202874**	**RESIDENT**	**3.57E-01**	**3.27E-04**	**7.11E+00**	**1.76E-02**	**7.48E+00**
5422214202874	**542221**	**4202874**	**RESIDENT**	**3.13E-01**	**2.90E-04**	**6.24E+00**	**1.55E-02**	**6.57E+00**
5422314202874	**542231**	**4202874**	**RESIDENT**	**2.76E-01**	**2.57E-04**	**5.51E+00**	**1.38E-02**	**5.80E+00**
5422414202874	**542241**	**4202874**	**RESIDENT**	**2.45E-01**	**2.30E-04**	**4.89E+00**	**1.23E-02**	**5.15E+00**
5422514202874	**542251**	**4202874**	**RESIDENT**	**2.20E-01**	**2.07E-04**	**4.38E+00**	**1.11E-02**	**4.62E+00**
5422614202874	**542261**	**4202874**	**RESIDENT**	**1.97E-01**	**1.87E-04**	**3.92E+00**	**1.00E-02**	**4.13E+00**
5422714202874	542271	4202874	UCART1	1.79E-01	1.70E-04	3.57E+00	9.12E-03	3.75E+00
5422814202874	542281	4202874	UCART1	1.63E-01	1.55E-04	3.24E+00	8.32E-03	3.41E+00
5422914202874	542291	4202874	UCART1	1.48E-01	1.42E-04	2.96E+00	7.61E-03	3.11E+00
5423014202874	**542301**	**4202874**	**RESIDENT**	**1.36E-01**	**1.30E-04**	**2.71E+00**	**6.98E-03**	**2.85E+00**
5423114202874	**542311**	**4202874**	**RESIDENT**	**1.25E-01**	**1.20E-04**	**2.48E+00**	**6.42E-03**	**2.62E+00**
5423214202874	**542321**	**4202874**	**RESIDENT**	**1.15E-01**	**1.10E-04**	**2.29E+00**	**5.93E-03**	**2.41E+00**
5423314202874	**542331**	**4202874**	**RESIDENT**	**1.06E-01**	**1.02E-04**	**2.12E+00**	**5.49E-03**	**2.23E+00**
5423414202874	**542341**	**4202874**	**RESIDENT**	**9.84E-02**	**9.49E-05**	**1.96E+00**	**5.10E-03**	**2.06E+00**
5423514202874	**542351**	**4202874**	**RESIDENT**	**9.15E-02**	**8.83E-05**	**1.82E+00**	**4.74E-03**	**1.92E+00**
5423614202874	**542361**	**4202874**	**RESIDENT**	**8.51E-02**	**8.22E-05**	**1.69E+00**	**4.41E-03**	**1.78E+00**
5423714202874	**542371**	**4202874**	**RESIDENT**	**7.93E-02**	**7.68E-05**	**1.58E+00**	**4.12E-03**	**1.66E+00**
5423814202874	**542381**	**4202874**	**RESIDENT**	**7.39E-02**	**7.17E-05**	**1.47E+00**	**3.85E-03**	**1.55E+00**
5423914202874	**542391**	**4202874**	**RESIDENT**	**6.94E-02**	**6.73E-05**	**1.38E+00**	**3.61E-03**	**1.46E+00**
5424014202874	**542401**	**4202874**	**RESIDENT**	**6.54E-02**	**6.32E-05**	**1.30E+00**	**3.39E-03**	**1.37E+00**
5417014202884	541701	4202884	UCART1	3.36E-02	2.33E-05	6.70E-01	1.25E-03	7.05E-01
5417114202884	541711	4202884	UCART1	3.63E-02	2.48E-05	7.23E-01	1.33E-03	7.61E-01
5417214202884	541721	4202884	UCART1	3.93E-02	2.64E-05	7.82E-01	1.42E-03	8.23E-01
5417314202884	541731	4202884	UCART1	4.24E-02	2.81E-05	8.45E-01	1.51E-03	8.89E-01
5417414202884	541741	4202884	UCART1	4.59E-02	3.00E-05	9.15E-01	1.61E-03	9.63E-01
5417514202884	541751	4202884	UCART1	5.01E-02	3.21E-05	9.98E-01	1.72E-03	1.05E+00
5417614202884	541761	4202884	UCART1	5.47E-02	3.43E-05	1.09E+00	1.84E-03	1.15E+00
5417714202884	541771	4202884	UCART1	6.01E-02	3.67E-05	1.20E+00	1.97E-03	1.26E+00

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417814202884	541781	4202884	UCART1	6.62E-02	3.94E-05	1.32E+00	2.11E-03	1.39E+00
5417914202884	541791	4202884	UCART1	7.32E-02	4.23E-05	1.46E+00	2.27E-03	1.53E+00
5418014202884	541801	4202884	UCART1	8.11E-02	4.54E-05	1.62E+00	2.43E-03	1.70E+00
5418114202884	541811	4202884	UCART1	9.05E-02	4.88E-05	1.80E+00	2.62E-03	1.90E+00
5418214202884	541821	4202884	UCART1	1.01E-01	5.25E-05	2.02E+00	2.82E-03	2.12E+00
5418314202884	541831	4202884	UCART1	1.15E-01	5.67E-05	2.29E+00	3.04E-03	2.40E+00
5418414202884	541841	4202884	UCART1	1.31E-01	6.13E-05	2.60E+00	3.29E-03	2.74E+00
5418514202884	541851	4202884	UCART1	1.50E-01	6.64E-05	2.98E+00	3.56E-03	3.14E+00
5418614202884	541861	4202884	UCART1	1.73E-01	7.20E-05	3.45E+00	3.87E-03	3.62E+00
5418714202884	541871	4202884	UCART1	2.00E-01	7.81E-05	3.99E+00	4.19E-03	4.20E+00
5418814202884	541881	4202884	UCART1	2.36E-01	8.50E-05	4.69E+00	4.56E-03	4.93E+00
5418914202884	541891	4202884	UCART1	2.80E-01	9.27E-05	5.58E+00	4.97E-03	5.86E+00
5419014202884	541901	4202884	UCART1	3.36E-01	1.01E-04	6.70E+00	5.43E-03	7.04E+00
5419114202884	541911	4202884	UCART1	4.13E-01	1.11E-04	8.24E+00	5.97E-03	8.65E+00
5419214202884	541921	4202884	UCART1	5.11E-01	1.22E-04	1.02E+01	6.56E-03	1.07E+01
5419314202884	541931	4202884	UCART1	6.38E-01	1.34E-04	1.27E+01	7.20E-03	1.34E+01
5419414202884	541941	4202884	UCART1	8.11E-01	1.48E-04	1.62E+01	7.95E-03	1.70E+01
5419514202884	541951	4202884	UCART1	1.05E+00	1.64E-04	2.09E+01	8.80E-03	2.19E+01
5419614202884	541961	4202884	UCART1	1.37E+00	1.82E-04	2.73E+01	9.77E-03	2.86E+01
5419714202884	541971	4202884	UCART1	1.80E+00	2.03E-04	3.58E+01	1.09E-02	3.76E+01
5419814202884	541981	4202884	UCART1	2.35E+00	2.26E-04	4.68E+01	1.21E-02	4.91E+01
5419914202884	541991	4202884	UCART1	3.08E+00	2.56E-04	6.13E+01	1.37E-02	6.44E+01
5420014202884	542001	4202884	UCART1	3.83E+00	2.89E-04	7.64E+01	1.55E-02	8.02E+01
5421014202884	542101	4202884	UCART1	2.94E+00	1.25E-03	5.86E+01	6.69E-02	6.16E+01
5421114202884	542111	4202884	UCART1	2.39E+00	1.23E-03	4.76E+01	6.58E-02	5.01E+01
5421214202884	**542121**	**4202884**	**RESIDENT**	**1.90E+00**	**1.10E-03**	**3.78E+01**	**5.92E-02**	**3.98E+01**
5421314202884	**542131**	**4202884**	**RESIDENT**	**1.50E+00**	**1.45E-03**	**2.99E+01**	**7.77E-02**	**3.14E+01**
5421414202884	**542141**	**4202884**	**RESIDENT**	**1.20E+00**	**1.11E-03**	**2.39E+01**	**5.94E-02**	**2.52E+01**
5421514202884	**542151**	**4202884**	**RESIDENT**	**9.74E-01**	**8.79E-04**	**1.94E+01**	**4.72E-02**	**2.04E+01**
5421614202884	542161	4202884	UCART1	8.09E-01	7.25E-04	1.61E+01	3.89E-02	1.70E+01
5421714202884	**542171**	**4202884**	**RESIDENT**	**6.75E-01**	**6.05E-04**	**1.34E+01**	**3.25E-02**	**1.42E+01**
5421814202884	**542181**	**4202884**	**RESIDENT**	**5.71E-01**	**5.14E-04**	**1.14E+01**	**2.76E-02**	**1.20E+01**
5421914202884	**542191**	**4202884**	**RESIDENT**	**4.89E-01**	**4.42E-04**	**9.74E+00**	**2.37E-02**	**1.03E+01**
5422014202884	**542201**	**4202884**	**RESIDENT**	**4.23E-01**	**3.84E-04**	**8.42E+00**	**2.06E-02**	**8.86E+00**
5422114202884	**542211**	**4202884**	**RESIDENT**	**3.68E-01**	**3.36E-04**	**7.32E+00**	**1.80E-02**	**7.71E+00**
5422214202884	**542221**	**4202884**	**RESIDENT**	**3.23E-01**	**2.97E-04**	**6.44E+00**	**1.59E-02**	**6.78E+00**
5422314202884	**542231**	**4202884**	**RESIDENT**	**2.85E-01**	**2.63E-04**	**5.69E+00**	**1.41E-02**	**5.99E+00**
5422414202884	**542241**	**4202884**	**RESIDENT**	**2.53E-01**	**2.35E-04**	**5.05E+00**	**1.26E-02**	**5.31E+00**
5422514202884	**542251**	**4202884**	**RESIDENT**	**2.27E-01**	**2.11E-04**	**4.52E+00**	**1.13E-02**	**4.76E+00**
5422614202884	**542261**	**4202884**	**RESIDENT**	**2.03E-01**	**1.90E-04**	**4.04E+00**	**1.02E-02**	**4.26E+00**
5422714202884	542271	4202884	UCART1	1.84E-01	1.72E-04	3.66E+00	9.25E-03	3.85E+00
5422814202884	542281	4202884	UCART1	1.67E-01	1.57E-04	3.33E+00	8.43E-03	3.51E+00
5422914202884	542291	4202884	UCART1	1.52E-01	1.44E-04	3.04E+00	7.71E-03	3.20E+00
5423014202884	**542301**	**4202884**	**RESIDENT**	**1.39E-01**	**1.32E-04**	**2.78E+00**	**7.06E-03**	**2.92E+00**
5423114202884	**542311**	**4202884**	**RESIDENT**	**1.28E-01**	**1.21E-04**	**2.55E+00**	**6.50E-03**	**2.68E+00**
5423214202884	**542321**	**4202884**	**RESIDENT**	**1.18E-01**	**1.12E-04**	**2.35E+00**	**6.00E-03**	**2.48E+00**
5423314202884	**542331**	**4202884**	**RESIDENT**	**1.09E-01**	**1.03E-04**	**2.17E+00**	**5.55E-03**	**2.28E+00**
5423414202884	**542341**	**4202884**	**RESIDENT**	**1.01E-01**	**9.58E-05**	**2.01E+00**	**5.14E-03**	**2.11E+00**
5423514202884	**542351**	**4202884**	**RESIDENT**	**9.37E-02**	**8.91E-05**	**1.87E+00**	**4.78E-03**	**1.96E+00**
5423614202884	**542361**	**4202884**	**RESIDENT**	**8.71E-02**	**8.30E-05**	**1.74E+00**	**4.46E-03**	**1.83E+00**

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5423714202884	**542371**	**4202884**	**RESIDENT**	**8.12E-02**	**7.75E-05**	**1.62E+00**	**4.16E-03**	**1.70E+00**
5423814202884	**542381**	**4202884**	**RESIDENT**	**7.56E-02**	**7.24E-05**	**1.51E+00**	**3.88E-03**	**1.59E+00**
5423914202884	**542391**	**4202884**	**RESIDENT**	**7.09E-02**	**6.78E-05**	**1.41E+00**	**3.64E-03**	**1.49E+00**
5424014202884	**542401**	**4202884**	**RESIDENT**	**6.67E-02**	**6.37E-05**	**1.33E+00**	**3.42E-03**	**1.40E+00**
5417114202894	541711	4202894	UCART1	3.75E-02	2.52E-05	7.47E-01	1.35E-03	7.86E-01
5417214202894	541721	4202894	UCART1	4.05E-02	2.68E-05	8.07E-01	1.44E-03	8.49E-01
5417314202894	541731	4202894	UCART1	4.39E-02	2.85E-05	8.75E-01	1.53E-03	9.20E-01
5417414202894	541741	4202894	UCART1	4.77E-02	3.04E-05	9.50E-01	1.63E-03	9.99E-01
5417514202894	541751	4202894	UCART1	5.20E-02	3.25E-05	1.04E+00	1.74E-03	1.09E+00
5417614202894	541761	4202894	UCART1	5.69E-02	3.47E-05	1.13E+00	1.86E-03	1.19E+00
5417714202894	541771	4202894	UCART1	6.26E-02	3.71E-05	1.25E+00	1.99E-03	1.31E+00
5417814202894	541781	4202894	UCART1	6.92E-02	3.98E-05	1.38E+00	2.14E-03	1.45E+00
5417914202894	541791	4202894	UCART1	7.68E-02	4.27E-05	1.53E+00	2.29E-03	1.61E+00
5418014202894	541801	4202894	UCART1	8.58E-02	4.59E-05	1.71E+00	2.46E-03	1.80E+00
5418114202894	541811	4202894	UCART1	9.59E-02	4.93E-05	1.91E+00	2.64E-03	2.01E+00
5418214202894	541821	4202894	UCART1	1.08E-01	5.29E-05	2.14E+00	2.84E-03	2.25E+00
5418314202894	541831	4202894	UCART1	1.22E-01	5.70E-05	2.43E+00	3.06E-03	2.55E+00
5418414202894	541841	4202894	UCART1	1.39E-01	6.16E-05	2.77E+00	3.30E-03	2.91E+00
5418514202894	541851	4202894	UCART1	1.59E-01	6.65E-05	3.17E+00	3.57E-03	3.33E+00
5418614202894	541861	4202894	UCART1	1.84E-01	7.20E-05	3.67E+00	3.86E-03	3.85E+00
5418714202894	541871	4202894	UCART1	2.15E-01	7.81E-05	4.28E+00	4.19E-03	4.50E+00
5418814202894	541881	4202894	UCART1	2.53E-01	8.49E-05	5.04E+00	4.56E-03	5.30E+00
5418914202894	541891	4202894	UCART1	3.01E-01	9.25E-05	6.00E+00	4.96E-03	6.31E+00
5419014202894	541901	4202894	UCART1	3.63E-01	1.01E-04	7.23E+00	5.42E-03	7.60E+00
5419114202894	541911	4202894	UCART1	4.44E-01	1.11E-04	8.85E+00	5.95E-03	9.30E+00
5419214202894	541921	4202894	UCART1	5.47E-01	1.21E-04	1.09E+01	6.52E-03	1.15E+01
5419314202894	541931	4202894	UCART1	6.76E-01	1.33E-04	1.35E+01	7.14E-03	1.42E+01
5419414202894	541941	4202894	UCART1	8.52E-01	1.47E-04	1.70E+01	7.87E-03	1.78E+01
5419514202894	541951	4202894	UCART1	1.09E+00	1.62E-04	2.16E+01	8.70E-03	2.27E+01
5419614202894	541961	4202894	UCART1	1.39E+00	1.80E-04	2.78E+01	9.64E-03	2.92E+01
5419714202894	541971	4202894	UCART1	1.80E+00	2.00E-04	3.59E+01	1.07E-02	3.77E+01
5419814202894	541981	4202894	UCART1	2.30E+00	2.22E-04	4.58E+01	1.19E-02	4.82E+01
5419914202894	541991	4202894	UCART1	3.00E+00	2.51E-04	5.98E+01	1.35E-02	6.28E+01
5420014202894	542001	4202894	UCART1	3.73E+00	2.84E-04	7.42E+01	1.52E-02	7.80E+01
5421014202894	542101	4202894	UCART1	2.81E+00	1.11E-03	5.60E+01	5.95E-02	5.89E+01
5421114202894	542111	4202894	UCART1	2.32E+00	1.19E-03	4.62E+01	6.38E-02	4.86E+01
5421214202894	**542121**	**4202894**	**RESIDENT**	**1.87E+00**	**1.15E-03**	**3.73E+01**	**6.16E-02**	**3.92E+01**
5421314202894	**542131**	**4202894**	**RESIDENT**	**1.50E+00**	**1.55E-03**	**2.98E+01**	**8.30E-02**	**3.14E+01**
5421414202894	**542141**	**4202894**	**RESIDENT**	**1.21E+00**	**1.17E-03**	**2.40E+01**	**6.26E-02**	**2.53E+01**
5421514202894	**542151**	**4202894**	**RESIDENT**	**9.87E-01**	**9.24E-04**	**1.97E+01**	**4.96E-02**	**2.07E+01**
5421614202894	542161	4202894	UCART1	8.21E-01	7.56E-04	1.64E+01	4.06E-02	1.72E+01
5421714202894	**542171**	**4202894**	**RESIDENT**	**6.87E-01**	**6.27E-04**	**1.37E+01**	**3.36E-02**	**1.44E+01**
5421814202894	**542181**	**4202894**	**RESIDENT**	**5.84E-01**	**5.30E-04**	**1.16E+01**	**2.85E-02**	**1.22E+01**
5421914202894	**542191**	**4202894**	**RESIDENT**	**5.00E-01**	**4.54E-04**	**9.96E+00**	**2.44E-02**	**1.05E+01**
5422014202894	**542201**	**4202894**	**RESIDENT**	**4.33E-01**	**3.94E-04**	**8.63E+00**	**2.11E-02**	**9.09E+00**
5422114202894	**542211**	**4202894**	**RESIDENT**	**3.78E-01**	**3.44E-04**	**7.53E+00**	**1.85E-02**	**7.92E+00**
5422214202894	**542221**	**4202894**	**RESIDENT**	**3.32E-01**	**3.03E-04**	**6.62E+00**	**1.63E-02**	**6.97E+00**
5422314202894	**542231**	**4202894**	**RESIDENT**	**2.94E-01**	**2.69E-04**	**5.85E+00**	**1.44E-02**	**6.16E+00**
5422414202894	**542241**	**4202894**	**RESIDENT**	**2.61E-01**	**2.40E-04**	**5.20E+00**	**1.29E-02**	**5.48E+00**
5422514202894	**542251**	**4202894**	**RESIDENT**	**2.34E-01**	**2.15E-04**	**4.65E+00**	**1.15E-02**	**4.90E+00**

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422614202894	**542261**	**4202894**	**RESIDENT**	**2.10E-01**	**1.93E-04**	**4.18E+00**	**1.04E-02**	**4.40E+00**
5422714202894	542271	4202894	UCART1	1.89E-01	1.75E-04	3.77E+00	9.40E-03	3.97E+00
5422814202894	542281	4202894	UCART1	1.72E-01	1.59E-04	3.42E+00	8.55E-03	3.60E+00
5422914202894	542291	4202894	UCART1	1.57E-01	1.45E-04	3.12E+00	7.81E-03	3.29E+00
5423014202894	**542301**	**4202894**	**RESIDENT**	**1.43E-01**	**1.33E-04**	**2.85E+00**	**7.14E-03**	**3.00E+00**
5423114202894	**542311**	**4202894**	**RESIDENT**	**1.31E-01**	**1.22E-04**	**2.61E+00**	**6.57E-03**	**2.75E+00**
5423214202894	**542321**	**4202894**	**RESIDENT**	**1.21E-01**	**1.13E-04**	**2.41E+00**	**6.06E-03**	**2.54E+00**
5423314202894	**542331**	**4202894**	**RESIDENT**	**1.11E-01**	**1.04E-04**	**2.22E+00**	**5.60E-03**	**2.34E+00**
5423414202894	**542341**	**4202894**	**RESIDENT**	**1.03E-01**	**9.66E-05**	**2.05E+00**	**5.19E-03**	**2.16E+00**
5423514202894	**542351**	**4202894**	**RESIDENT**	**9.57E-02**	**8.98E-05**	**1.91E+00**	**4.82E-03**	**2.01E+00**
5423614202894	**542361**	**4202894**	**RESIDENT**	**8.90E-02**	**8.37E-05**	**1.77E+00**	**4.49E-03**	**1.87E+00**
5423714202894	**542371**	**4202894**	**RESIDENT**	**8.31E-02**	**7.81E-05**	**1.66E+00**	**4.19E-03**	**1.74E+00**
5423814202894	**542381**	**4202894**	**RESIDENT**	**7.75E-02**	**7.30E-05**	**1.54E+00**	**3.92E-03**	**1.63E+00**
5423914202894	**542391**	**4202894**	**RESIDENT**	**7.25E-02**	**6.84E-05**	**1.45E+00**	**3.67E-03**	**1.52E+00**
5424014202894	**542401**	**4202894**	**RESIDENT**	**6.81E-02**	**6.42E-05**	**1.36E+00**	**3.45E-03**	**1.43E+00**
5417114202904	541711	4202904	UCART1	3.88E-02	2.55E-05	7.72E-01	1.37E-03	8.12E-01
5417214202904	541721	4202904	UCART1	4.20E-02	2.72E-05	8.38E-01	1.46E-03	8.81E-01
5417314202904	541731	4202904	UCART1	4.56E-02	2.89E-05	9.09E-01	1.55E-03	9.57E-01
5417414202904	541741	4202904	UCART1	4.98E-02	3.09E-05	9.93E-01	1.66E-03	1.04E+00
5417514202904	541751	4202904	UCART1	5.44E-02	3.29E-05	1.08E+00	1.77E-03	1.14E+00
5417614202904	541761	4202904	UCART1	5.97E-02	3.51E-05	1.19E+00	1.89E-03	1.25E+00
5417714202904	541771	4202904	UCART1	6.58E-02	3.76E-05	1.31E+00	2.02E-03	1.38E+00
5417814202904	541781	4202904	UCART1	7.28E-02	4.02E-05	1.45E+00	2.16E-03	1.53E+00
5417914202904	541791	4202904	UCART1	8.08E-02	4.30E-05	1.61E+00	2.31E-03	1.69E+00
5418014202904	541801	4202904	UCART1	9.02E-02	4.61E-05	1.80E+00	2.48E-03	1.89E+00
5418114202904	541811	4202904	UCART1	1.01E-01	4.96E-05	2.02E+00	2.66E-03	2.12E+00
5418214202904	541821	4202904	UCART1	1.14E-01	5.33E-05	2.28E+00	2.86E-03	2.39E+00
5418314202904	541831	4202904	UCART1	1.30E-01	5.73E-05	2.58E+00	3.08E-03	2.71E+00
5418414202904	541841	4202904	UCART1	1.48E-01	6.18E-05	2.95E+00	3.32E-03	3.10E+00
5418514202904	541851	4202904	UCART1	1.70E-01	6.66E-05	3.38E+00	3.58E-03	3.56E+00
5418614202904	541861	4202904	UCART1	1.97E-01	7.20E-05	3.92E+00	3.87E-03	4.12E+00
5418714202904	541871	4202904	UCART1	2.30E-01	7.81E-05	4.58E+00	4.19E-03	4.81E+00
5418814202904	541881	4202904	UCART1	2.71E-01	8.48E-05	5.40E+00	4.55E-03	5.68E+00
5418914202904	541891	4202904	UCART1	3.22E-01	9.22E-05	6.42E+00	4.95E-03	6.75E+00
5419014202904	541901	4202904	UCART1	3.88E-01	1.01E-04	7.73E+00	5.40E-03	8.12E+00
5419114202904	541911	4202904	UCART1	4.72E-01	1.10E-04	9.40E+00	5.91E-03	9.87E+00
5419214202904	541921	4202904	UCART1	5.76E-01	1.20E-04	1.15E+01	6.47E-03	1.21E+01
5419314202904	541931	4202904	UCART1	7.09E-01	1.32E-04	1.41E+01	7.08E-03	1.48E+01
5419414202904	541941	4202904	UCART1	8.80E-01	1.45E-04	1.75E+01	7.78E-03	1.84E+01
5419514202904	541951	4202904	UCART1	1.11E+00	1.60E-04	2.21E+01	8.61E-03	2.33E+01
5419614202904	541961	4202904	UCART1	1.40E+00	1.77E-04	2.79E+01	9.51E-03	2.93E+01
5419714202904	541971	4202904	UCART1	1.78E+00	1.97E-04	3.54E+01	1.06E-02	3.72E+01
5419814202904	541981	4202904	UCART1	2.26E+00	2.19E-04	4.49E+01	1.17E-02	4.72E+01
5419914202904	541991	4202904	UCART1	2.89E+00	2.47E-04	5.76E+01	1.32E-02	6.05E+01
5420014202904	542001	4202904	UCART1	3.57E+00	2.78E-04	7.11E+01	1.49E-02	7.47E+01
5421014202904	542101	4202904	UCART1	2.66E+00	1.19E-03	5.31E+01	6.41E-02	5.58E+01
5421114202904	542111	4202904	UCART1	2.22E+00	1.24E-03	4.43E+01	6.65E-02	4.66E+01
5421214202904	542121	4202904	UCART1	1.83E+00	1.16E-03	3.65E+01	6.21E-02	3.84E+01
5421314202904	542131	4202904	UCART1	1.48E+00	1.65E-03	2.94E+01	8.85E-02	3.10E+01
5421414202904	542141	4202904	UCART1	1.20E+00	1.23E-03	2.40E+01	6.61E-02	2.52E+01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421514202904	542151	4202904	UCART1	9.90E-01	9.68E-04	1.97E+01	5.19E-02	2.08E+01
5421614202904	542161	4202904	UCART1	8.26E-01	7.86E-04	1.65E+01	4.22E-02	1.73E+01
5421714202904	**542171**	**4202904**	**RESIDENT**	**6.95E-01**	**6.50E-04**	**1.38E+01**	**3.49E-02**	**1.46E+01**
5421814202904	**542181**	**4202904**	**RESIDENT**	**5.93E-01**	**5.48E-04**	**1.18E+01**	**2.94E-02**	**1.24E+01**
5421914202904	**542191**	**4202904**	**RESIDENT**	**5.09E-01**	**4.68E-04**	**1.01E+01**	**2.51E-02**	**1.07E+01**
5422014202904	**542201**	**4202904**	**RESIDENT**	**4.41E-01**	**4.04E-04**	**8.79E+00**	**2.17E-02**	**9.26E+00**
5422114202904	542211	4202904	UCART1	3.85E-01	3.52E-04	7.68E+00	1.89E-02	8.08E+00
5422214202904	542221	4202904	UCART1	3.39E-01	3.09E-04	6.75E+00	1.66E-02	7.11E+00
5422314202904	542231	4202904	UCART1	3.00E-01	2.74E-04	5.98E+00	1.47E-02	6.30E+00
5422414202904	542241	4202904	UCART1	2.68E-01	2.44E-04	5.33E+00	1.31E-02	5.61E+00
5422514202904	542251	4202904	UCART1	2.40E-01	2.18E-04	4.77E+00	1.17E-02	5.03E+00
5422614202904	542261	4202904	UCART1	2.15E-01	1.97E-04	4.29E+00	1.06E-02	4.52E+00
5422714202904	542271	4202904	UCART1	1.94E-01	1.78E-04	3.87E+00	9.54E-03	4.08E+00
5422814202904	542281	4202904	UCART1	1.76E-01	1.61E-04	3.51E+00	8.66E-03	3.70E+00
5422914202904	542291	4202904	UCART1	1.61E-01	1.47E-04	3.20E+00	7.90E-03	3.37E+00
5423014202904	542301	4202904	UCART1	1.47E-01	1.35E-04	2.92E+00	7.22E-03	3.07E+00
5423114202904	**542311**	**4202904**	**RESIDENT**	**1.34E-01**	**1.24E-04**	**2.68E+00**	**6.63E-03**	**2.82E+00**
5423214202904	**542321**	**4202904**	**RESIDENT**	**1.24E-01**	**1.14E-04**	**2.47E+00**	**6.11E-03**	**2.60E+00**
5423314202904	**542331**	**4202904**	**RESIDENT**	**1.14E-01**	**1.05E-04**	**2.28E+00**	**5.65E-03**	**2.40E+00**
5423414202904	**542341**	**4202904**	**RESIDENT**	**1.06E-01**	**9.75E-05**	**2.10E+00**	**5.23E-03**	**2.21E+00**
5423514202904	**542351**	**4202904**	**RESIDENT**	**9.79E-02**	**9.05E-05**	**1.95E+00**	**4.86E-03**	**2.05E+00**
5423614202904	**542361**	**4202904**	**RESIDENT**	**9.09E-02**	**8.42E-05**	**1.81E+00**	**4.52E-03**	**1.91E+00**
5423714202904	**542371**	**4202904**	**RESIDENT**	**8.49E-02**	**7.87E-05**	**1.69E+00**	**4.22E-03**	**1.78E+00**
5423814202904	**542381**	**4202904**	**RESIDENT**	**7.93E-02**	**7.36E-05**	**1.58E+00**	**3.95E-03**	**1.66E+00**
5423914202904	**542391**	**4202904**	**RESIDENT**	**7.42E-02**	**6.89E-05**	**1.48E+00**	**3.70E-03**	**1.56E+00**
5424014202904	**542401**	**4202904**	**RESIDENT**	**6.96E-02**	**6.46E-05**	**1.39E+00**	**3.47E-03**	**1.46E+00**
5417114202914	541711	4202914	UCART1	4.02E-02	2.58E-05	8.02E-01	1.39E-03	8.43E-01
5417214202914	541721	4202914	UCART1	4.36E-02	2.75E-05	8.69E-01	1.47E-03	9.14E-01
5417314202914	541731	4202914	UCART1	4.75E-02	2.92E-05	9.46E-01	1.57E-03	9.95E-01
5417414202914	541741	4202914	UCART1	5.17E-02	3.11E-05	1.03E+00	1.67E-03	1.08E+00
5417514202914	541751	4202914	UCART1	5.66E-02	3.32E-05	1.13E+00	1.78E-03	1.19E+00
5417614202914	541761	4202914	UCART1	6.26E-02	3.55E-05	1.25E+00	1.90E-03	1.31E+00
5417714202914	541771	4202914	UCART1	6.93E-02	3.79E-05	1.38E+00	2.04E-03	1.45E+00
5417814202914	541781	4202914	UCART1	7.68E-02	4.06E-05	1.53E+00	2.18E-03	1.61E+00
5417914202914	541791	4202914	UCART1	8.51E-02	4.33E-05	1.70E+00	2.32E-03	1.78E+00
5418014202914	541801	4202914	UCART1	9.47E-02	4.63E-05	1.89E+00	2.48E-03	1.99E+00
5418114202914	541811	4202914	UCART1	1.07E-01	4.97E-05	2.13E+00	2.67E-03	2.24E+00
5418214202914	541821	4202914	UCART1	1.21E-01	5.35E-05	2.42E+00	2.87E-03	2.54E+00
5418314202914	541831	4202914	UCART1	1.38E-01	5.75E-05	2.74E+00	3.09E-03	2.88E+00
5418414202914	541841	4202914	UCART1	1.58E-01	6.19E-05	3.14E+00	3.32E-03	3.30E+00
5418514202914	541851	4202914	UCART1	1.81E-01	6.68E-05	3.61E+00	3.58E-03	3.80E+00
5418614202914	541861	4202914	UCART1	2.10E-01	7.21E-05	4.19E+00	3.87E-03	4.41E+00
5418714202914	541871	4202914	UCART1	2.46E-01	7.80E-05	4.89E+00	4.19E-03	5.14E+00
5418814202914	541881	4202914	UCART1	2.89E-01	8.46E-05	5.76E+00	4.54E-03	6.06E+00
5418914202914	541891	4202914	UCART1	3.43E-01	9.19E-05	6.84E+00	4.93E-03	7.18E+00
5419014202914	541901	4202914	UCART1	4.11E-01	1.00E-04	8.18E+00	5.38E-03	8.60E+00
5419114202914	541911	4202914	UCART1	4.95E-01	1.09E-04	9.87E+00	5.87E-03	1.04E+01
5419214202914	541921	4202914	UCART1	6.01E-01	1.20E-04	1.20E+01	6.42E-03	1.26E+01
5419314202914	541931	4202914	UCART1	7.34E-01	1.31E-04	1.46E+01	7.02E-03	1.54E+01
5419414202914	541941	4202914	UCART1	9.00E-01	1.44E-04	1.79E+01	7.70E-03	1.89E+01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419514202914	541951	4202914	UCART1	1.12E+00	1.58E-04	2.23E+01	8.50E-03	2.34E+01
5419614202914	541961	4202914	UCART1	1.39E+00	1.75E-04	2.77E+01	9.38E-03	2.91E+01
5419714202914	541971	4202914	UCART1	1.74E+00	1.94E-04	3.47E+01	1.04E-02	3.65E+01
5419814202914	541981	4202914	UCART1	2.19E+00	2.16E-04	4.37E+01	1.16E-02	4.59E+01
5419914202914	541991	4202914	UCART1	2.75E+00	2.42E-04	5.49E+01	1.30E-02	5.76E+01
5420014202914	542001	4202914	UCART1	3.39E+00	2.73E-04	6.74E+01	1.46E-02	7.08E+01
5420114202914	542011	4202914	UCART1	3.97E+00	3.09E-04	7.90E+01	1.66E-02	8.30E+01
5421114202914	542111	4202914	UCART1	2.14E+00	1.17E-03	4.27E+01	6.30E-02	4.49E+01
5421214202914	542121	4202914	UCART1	1.78E+00	1.19E-03	3.55E+01	6.40E-02	3.73E+01
5421314202914	542131	4202914	UCART1	1.45E+00	1.36E-03	2.89E+01	7.31E-02	3.04E+01
5421414202914	542141	4202914	UCART1	1.19E+00	1.30E-03	2.37E+01	6.99E-02	2.49E+01
5421514202914	542151	4202914	UCART1	9.81E-01	1.01E-03	1.95E+01	5.43E-02	2.06E+01
5421614202914	542161	4202914	UCART1	8.22E-01	8.15E-04	1.64E+01	4.37E-02	1.72E+01
5421714202914	542171	4202914	UCART1	6.95E-01	6.72E-04	1.39E+01	3.60E-02	1.46E+01
5421814202914	542181	4202914	UCART1	5.95E-01	5.65E-04	1.19E+01	3.03E-02	1.25E+01
5421914202914	542191	4202914	UCART1	5.14E-01	4.81E-04	1.02E+01	2.58E-02	1.08E+01
5422014202914	542201	4202914	UCART1	4.47E-01	4.14E-04	8.90E+00	2.22E-02	9.37E+00
5422114202914	542211	4202914	UCART1	3.91E-01	3.59E-04	7.79E+00	1.93E-02	8.20E+00
5422214202914	542221	4202914	UCART1	3.44E-01	3.15E-04	6.86E+00	1.69E-02	7.22E+00
5422314202914	542231	4202914	UCART1	3.06E-01	2.78E-04	6.09E+00	1.49E-02	6.41E+00
5422414202914	542241	4202914	UCART1	2.72E-01	2.48E-04	5.43E+00	1.33E-02	5.71E+00
5422514202914	542251	4202914	UCART1	2.44E-01	2.21E-04	4.86E+00	1.19E-02	5.12E+00
5422614202914	**542261**	**4202914**	**RESIDENT**	**2.20E-01**	**1.99E-04**	**4.38E+00**	**1.07E-02**	**4.61E+00**
5422714202914	**542271**	**4202914**	**RESIDENT**	**1.99E-01**	**1.80E-04**	**3.96E+00**	**9.66E-03**	**4.17E+00**
5422814202914	542281	4202914	UCART1	1.80E-01	1.63E-04	3.59E+00	8.76E-03	3.78E+00
5422914202914	542291	4202914	UCART1	1.64E-01	1.49E-04	3.28E+00	7.98E-03	3.45E+00
5423014202914	542301	4202914	UCART1	1.50E-01	1.36E-04	2.99E+00	7.30E-03	3.15E+00
5423114202914	**542311**	**4202914**	**RESIDENT**	**1.37E-01**	**1.25E-04**	**2.74E+00**	**6.69E-03**	**2.88E+00**
5423214202914	**542321**	**4202914**	**RESIDENT**	**1.27E-01**	**1.15E-04**	**2.52E+00**	**6.17E-03**	**2.66E+00**
5423314202914	**542331**	**4202914**	**RESIDENT**	**1.17E-01**	**1.06E-04**	**2.33E+00**	**5.70E-03**	**2.45E+00**
5423414202914	**542341**	**4202914**	**RESIDENT**	**1.08E-01**	**9.82E-05**	**2.15E+00**	**5.27E-03**	**2.26E+00**
5423514202914	**542351**	**4202914**	**RESIDENT**	**1.00E-01**	**9.12E-05**	**1.99E+00**	**4.89E-03**	**2.10E+00**
5423614202914	**542361**	**4202914**	**RESIDENT**	**9.29E-02**	**8.48E-05**	**1.85E+00**	**4.55E-03**	**1.95E+00**
5423714202914	**542371**	**4202914**	**RESIDENT**	**8.66E-02**	**7.91E-05**	**1.73E+00**	**4.25E-03**	**1.82E+00**
5423814202914	**542381**	**4202914**	**RESIDENT**	**8.10E-02**	**7.40E-05**	**1.61E+00**	**3.97E-03**	**1.70E+00**
5423914202914	542391	4202914	UCART1	7.58E-02	6.93E-05	1.51E+00	3.72E-03	1.59E+00
5424014202914	542401	4202914	UCART1	7.10E-02	6.50E-05	1.41E+00	3.49E-03	1.49E+00
5417214202924	541721	4202924	UCART1	4.54E-02	2.77E-05	9.05E-01	1.49E-03	9.51E-01
5417314202924	541731	4202924	UCART1	4.94E-02	2.95E-05	9.83E-01	1.58E-03	1.03E+00
5417414202924	541741	4202924	UCART1	5.36E-02	3.13E-05	1.07E+00	1.68E-03	1.12E+00
5417514202924	541751	4202924	UCART1	5.90E-02	3.33E-05	1.17E+00	1.79E-03	1.24E+00
5417614202924	541761	4202924	UCART1	6.55E-02	3.57E-05	1.30E+00	1.92E-03	1.37E+00
5417714202924	541771	4202924	UCART1	7.29E-02	3.82E-05	1.45E+00	2.05E-03	1.53E+00
5417814202924	541781	4202924	UCART1	8.11E-02	4.09E-05	1.62E+00	2.19E-03	1.70E+00
5417914202924	541791	4202924	UCART1	8.96E-02	4.35E-05	1.79E+00	2.33E-03	1.88E+00
5418014202924	541801	4202924	UCART1	9.98E-02	4.64E-05	1.99E+00	2.49E-03	2.09E+00
5418114202924	541811	4202924	UCART1	1.12E-01	4.97E-05	2.24E+00	2.67E-03	2.36E+00
5418214202924	541821	4202924	UCART1	1.28E-01	5.35E-05	2.55E+00	2.87E-03	2.68E+00
5418314202924	541831	4202924	UCART1	1.46E-01	5.76E-05	2.92E+00	3.09E-03	3.06E+00
5418414202924	541841	4202924	UCART1	1.68E-01	6.20E-05	3.34E+00	3.33E-03	3.51E+00

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418514202924	541851	4202924	UCART1	1.92E-01	6.67E-05	3.83E+00	3.58E-03	4.03E+00
5418614202924	541861	4202924	UCART1	2.23E-01	7.20E-05	4.45E+00	3.87E-03	4.68E+00
5418714202924	541871	4202924	UCART1	2.61E-01	7.79E-05	5.19E+00	4.18E-03	5.46E+00
5418814202924	541881	4202924	UCART1	3.06E-01	8.43E-05	6.09E+00	4.53E-03	6.41E+00
5418914202924	541891	4202924	UCART1	3.61E-01	9.14E-05	7.18E+00	4.91E-03	7.55E+00
5419014202924	541901	4202924	UCART1	4.30E-01	9.95E-05	8.56E+00	5.34E-03	8.99E+00
5419114202924	541911	4202924	UCART1	5.14E-01	1.08E-04	1.03E+01	5.82E-03	1.08E+01
5419214202924	541921	4202924	UCART1	6.20E-01	1.19E-04	1.24E+01	6.36E-03	1.30E+01
5419314202924	541931	4202924	UCART1	7.49E-01	1.30E-04	1.49E+01	6.96E-03	1.57E+01
5419414202924	541941	4202924	UCART1	9.10E-01	1.42E-04	1.81E+01	7.62E-03	1.91E+01
5419514202924	541951	4202924	UCART1	1.12E+00	1.56E-04	2.22E+01	8.39E-03	2.33E+01
5419614202924	541961	4202924	UCART1	1.37E+00	1.73E-04	2.74E+01	9.27E-03	2.88E+01
5419714202924	541971	4202924	UCART1	1.68E+00	1.90E-04	3.35E+01	1.02E-02	3.52E+01
5419814202924	541981	4202924	UCART1	2.09E+00	2.12E-04	4.16E+01	1.14E-02	4.37E+01
5419914202924	541991	4202924	UCART1	2.59E+00	2.37E-04	5.17E+01	1.27E-02	5.43E+01
5420014202924	542001	4202924	UCART1	3.19E+00	2.68E-04	6.35E+01	1.44E-02	6.67E+01
5420114202924	542011	4202924	UCART1	3.72E+00	3.03E-04	7.42E+01	1.63E-02	7.79E+01
5420614202924	542061	4202924	UCART1	4.23E+00	6.63E-04	8.42E+01	3.56E-02	8.85E+01
5420714202924	542071	4202924	UCART1	3.90E+00	8.16E-04	7.77E+01	4.38E-02	8.17E+01
5420814202924	542081	4202924	UCART1	3.44E+00	1.03E-03	6.86E+01	5.55E-02	7.21E+01
5420914202924	542091	4202924	UCART1	2.90E+00	1.36E-03	5.78E+01	7.32E-02	6.08E+01
5421014202924	542101	4202924	UCART1	2.42E+00	1.39E-03	4.82E+01	7.46E-02	5.07E+01
5421114202924	542111	4202924	UCART1	2.03E+00	1.22E-03	4.05E+01	6.57E-02	4.26E+01
5421214202924	542121	4202924	UCART1	1.69E+00	1.19E-03	3.37E+01	6.39E-02	3.55E+01
5421314202924	542131	4202924	UCART1	1.40E+00	1.08E-03	2.79E+01	5.78E-02	2.93E+01
5421414202924	542141	4202924	UCART1	1.15E+00	1.38E-03	2.30E+01	7.40E-02	2.42E+01
5421514202924	542151	4202924	UCART1	9.61E-01	1.06E-03	1.91E+01	5.68E-02	2.02E+01
5421614202924	542161	4202924	UCART1	8.08E-01	8.45E-04	1.61E+01	4.53E-02	1.69E+01
5421714202924	542171	4202924	UCART1	6.87E-01	6.92E-04	1.37E+01	3.71E-02	1.44E+01
5421814202924	542181	4202924	UCART1	5.91E-01	5.80E-04	1.18E+01	3.11E-02	1.24E+01
5421914202924	542191	4202924	UCART1	5.12E-01	4.92E-04	1.02E+01	2.64E-02	1.07E+01
5422014202924	542201	4202924	UCART1	4.48E-01	4.23E-04	8.92E+00	2.27E-02	9.39E+00
5422114202924	**542211**	**4202924**	**RESIDENT**	**3.93E-01**	**3.67E-04**	**7.84E+00**	**1.97E-02**	**8.25E+00**
5422214202924	**542221**	**4202924**	**RESIDENT**	**3.48E-01**	**3.21E-04**	**6.93E+00**	**1.72E-02**	**7.29E+00**
5422314202924	**542231**	**4202924**	**RESIDENT**	**3.09E-01**	**2.83E-04**	**6.16E+00**	**1.52E-02**	**6.49E+00**
5422414202924	**542241**	**4202924**	**RESIDENT**	**2.76E-01**	**2.51E-04**	**5.50E+00**	**1.35E-02**	**5.79E+00**
5422514202924	**542251**	**4202924**	**RESIDENT**	**2.47E-01**	**2.24E-04**	**4.93E+00**	**1.20E-02**	**5.19E+00**
5422614202924	**542261**	**4202924**	**RESIDENT**	**2.23E-01**	**2.01E-04**	**4.45E+00**	**1.08E-02**	**4.68E+00**
5422714202924	**542271**	**4202924**	**RESIDENT**	**2.02E-01**	**1.82E-04**	**4.03E+00**	**9.76E-03**	**4.24E+00**
5422814202924	542281	4202924	UCART1	1.84E-01	1.65E-04	3.66E+00	8.86E-03	3.86E+00
5422914202924	542291	4202924	UCART1	1.67E-01	1.50E-04	3.34E+00	8.06E-03	3.51E+00
5423014202924	542301	4202924	UCART1	1.53E-01	1.37E-04	3.05E+00	7.36E-03	3.21E+00
5423114202924	**542311**	**4202924**	**RESIDENT**	**1.40E-01**	**1.26E-04**	**2.79E+00**	**6.75E-03**	**2.94E+00**
5423214202924	**542321**	**4202924**	**RESIDENT**	**1.29E-01**	**1.16E-04**	**2.57E+00**	**6.21E-03**	**2.71E+00**
5423314202924	**542331**	**4202924**	**RESIDENT**	**1.19E-01**	**1.07E-04**	**2.37E+00**	**5.74E-03**	**2.50E+00**
5423414202924	**542341**	**4202924**	**RESIDENT**	**1.10E-01**	**9.90E-05**	**2.20E+00**	**5.31E-03**	**2.31E+00**
5423514202924	**542351**	**4202924**	**RESIDENT**	**1.02E-01**	**9.18E-05**	**2.03E+00**	**4.93E-03**	**2.14E+00**
5423614202924	**542361**	**4202924**	**RESIDENT**	**9.49E-02**	**8.54E-05**	**1.89E+00**	**4.58E-03**	**1.99E+00**
5423714202924	542371	4202924	UCART1	8.84E-02	7.96E-05	1.76E+00	4.27E-03	1.85E+00
5423814202924	542381	4202924	UCART1	8.26E-02	7.44E-05	1.65E+00	3.99E-03	1.73E+00

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5423914202924	542391	4202924	UCART1	7.72E-02	6.96E-05	1.54E+00	3.74E-03	1.62E+00
5424014202924	542401	4202924	UCART1	7.23E-02	6.53E-05	1.44E+00	3.50E-03	1.52E+00
5417214202934	541721	4202934	UCART1	4.74E-02	2.80E-05	9.45E-01	1.50E-03	9.94E-01
5417314202934	541731	4202934	UCART1	5.14E-02	2.97E-05	1.02E+00	1.59E-03	1.08E+00
5417414202934	541741	4202934	UCART1	5.58E-02	3.14E-05	1.11E+00	1.68E-03	1.17E+00
5417514202934	541751	4202934	UCART1	6.15E-02	3.34E-05	1.22E+00	1.80E-03	1.29E+00
5417614202934	541761	4202934	UCART1	6.84E-02	3.58E-05	1.36E+00	1.92E-03	1.43E+00
5417714202934	541771	4202934	UCART1	7.65E-02	3.84E-05	1.52E+00	2.06E-03	1.60E+00
5417814202934	541781	4202934	UCART1	8.49E-02	4.09E-05	1.69E+00	2.20E-03	1.78E+00
5417914202934	541791	4202934	UCART1	9.42E-02	4.36E-05	1.88E+00	2.34E-03	1.97E+00
5418014202934	541801	4202934	UCART1	1.05E-01	4.65E-05	2.10E+00	2.50E-03	2.21E+00
5418114202934	541811	4202934	UCART1	1.19E-01	4.98E-05	2.36E+00	2.67E-03	2.49E+00
5418214202934	541821	4202934	UCART1	1.35E-01	5.36E-05	2.70E+00	2.88E-03	2.84E+00
5418314202934	541831	4202934	UCART1	1.55E-01	5.77E-05	3.09E+00	3.10E-03	3.25E+00
5418414202934	541841	4202934	UCART1	1.78E-01	6.20E-05	3.54E+00	3.33E-03	3.72E+00
5418514202934	541851	4202934	UCART1	2.04E-01	6.68E-05	4.07E+00	3.58E-03	4.28E+00
5418614202934	541861	4202934	UCART1	2.37E-01	7.20E-05	4.71E+00	3.87E-03	4.95E+00
5418714202934	541871	4202934	UCART1	2.75E-01	7.77E-05	5.48E+00	4.17E-03	5.76E+00
5418814202934	541881	4202934	UCART1	3.21E-01	8.41E-05	6.40E+00	4.51E-03	6.73E+00
5418914202934	541891	4202934	UCART1	3.77E-01	9.10E-05	7.50E+00	4.88E-03	7.88E+00
5419014202934	541901	4202934	UCART1	4.45E-01	9.88E-05	8.87E+00	5.31E-03	9.32E+00
5419114202934	541911	4202934	UCART1	5.29E-01	1.08E-04	1.05E+01	5.78E-03	1.11E+01
5419214202934	541921	4202934	UCART1	6.32E-01	1.17E-04	1.26E+01	6.30E-03	1.32E+01
5419314202934	541931	4202934	UCART1	7.57E-01	1.28E-04	1.51E+01	6.89E-03	1.58E+01
5419414202934	541941	4202934	UCART1	9.08E-01	1.40E-04	1.81E+01	7.54E-03	1.90E+01
5419514202934	541951	4202934	UCART1	1.10E+00	1.54E-04	2.19E+01	8.28E-03	2.30E+01
5419614202934	541961	4202934	UCART1	1.34E+00	1.70E-04	2.66E+01	9.15E-03	2.80E+01
5419714202934	541971	4202934	UCART1	1.62E+00	1.88E-04	3.22E+01	1.01E-02	3.38E+01
5419814202934	541981	4202934	UCART1	1.98E+00	2.09E-04	3.94E+01	1.12E-02	4.14E+01
5419914202934	541991	4202934	UCART1	2.42E+00	2.34E-04	4.83E+01	1.25E-02	5.07E+01
5420014202934	542001	4202934	UCART1	2.93E+00	2.63E-04	5.84E+01	1.41E-02	6.13E+01
5420114202934	542011	4202934	UCART1	3.40E+00	2.97E-04	6.77E+01	1.60E-02	7.11E+01
5420214202934	542021	4202934	UCART1	3.69E+00	3.39E-04	7.35E+01	1.82E-02	7.73E+01
5420314202934	542031	4202934	UCART1	3.86E+00	3.90E-04	7.69E+01	2.10E-02	8.08E+01
5420414202934	542041	4202934	UCART1	3.92E+00	4.53E-04	7.81E+01	2.43E-02	8.20E+01
5420514202934	542051	4202934	UCART1	3.86E+00	5.35E-04	7.69E+01	2.87E-02	8.08E+01
5420614202934	542061	4202934	UCART1	3.68E+00	6.42E-04	7.34E+01	3.45E-02	7.71E+01
5420714202934	542071	4202934	UCART1	3.39E+00	7.85E-04	6.75E+01	4.21E-02	7.09E+01
5420814202934	542081	4202934	UCART1	3.00E+00	9.88E-04	5.98E+01	5.31E-02	6.29E+01
5420914202934	542091	4202934	UCART1	2.57E+00	1.29E-03	5.12E+01	6.91E-02	5.38E+01
5421014202934	542101	4202934	UCART1	2.18E+00	1.01E-03	4.34E+01	5.41E-02	4.57E+01
5421114202934	542111	4202934	UCART1	1.85E+00	1.15E-03	3.69E+01	6.15E-02	3.88E+01
5421214202934	542121	4202934	UCART1	1.56E+00	1.21E-03	3.10E+01	6.50E-02	3.27E+01
5421314202934	542131	4202934	UCART1	1.31E+00	1.48E-03	2.60E+01	7.95E-02	2.74E+01
5421414202934	542141	4202934	UCART1	1.10E+00	1.46E-03	2.18E+01	7.82E-02	2.30E+01
5421514202934	**542151**	**4202934**	**RESIDENT**	**9.23E-01**	**1.11E-03**	**1.84E+01**	**5.94E-02**	**1.94E+01**
5421614202934	**542161**	**4202934**	**RESIDENT**	**7.83E-01**	**8.76E-04**	**1.56E+01**	**4.70E-02**	**1.64E+01**
5421714202934	**542171**	**4202934**	**RESIDENT**	**6.70E-01**	**7.13E-04**	**1.33E+01**	**3.82E-02**	**1.41E+01**
5421814202934	**542181**	**4202934**	**RESIDENT**	**5.80E-01**	**5.95E-04**	**1.16E+01**	**3.19E-02**	**1.22E+01**
5421914202934	**542191**	**4202934**	**RESIDENT**	**5.05E-01**	**5.03E-04**	**1.01E+01**	**2.70E-02**	**1.06E+01**

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422014202934	**542201**	**4202934**	**RESIDENT**	**4.44E-01**	**4.32E-04**	**8.85E+00**	**2.32E-02**	**9.32E+00**
5422114202934	**542211**	**4202934**	**RESIDENT**	**3.92E-01**	**3.74E-04**	**7.81E+00**	**2.00E-02**	**8.22E+00**
5422214202934	**542221**	**4202934**	**RESIDENT**	**3.48E-01**	**3.26E-04**	**6.93E+00**	**1.75E-02**	**7.30E+00**
5422314202934	**542231**	**4202934**	**RESIDENT**	**3.11E-01**	**2.88E-04**	**6.19E+00**	**1.54E-02**	**6.51E+00**
5422414202934	**542241**	**4202934**	**RESIDENT**	**2.78E-01**	**2.55E-04**	**5.54E+00**	**1.37E-02**	**5.83E+00**
5422514202934	**542251**	**4202934**	**RESIDENT**	**2.50E-01**	**2.27E-04**	**4.97E+00**	**1.22E-02**	**5.24E+00**
5422614202934	**542261**	**4202934**	**RESIDENT**	**2.26E-01**	**2.04E-04**	**4.50E+00**	**1.09E-02**	**4.74E+00**
5422714202934	**542271**	**4202934**	**RESIDENT**	**2.05E-01**	**1.84E-04**	**4.08E+00**	**9.86E-03**	**4.29E+00**
5422814202934	542281	4202934	UCART1	1.87E-01	1.67E-04	3.72E+00	8.95E-03	3.92E+00
5422914202934	542291	4202934	UCART1	1.70E-01	1.51E-04	3.39E+00	8.13E-03	3.57E+00
5423014202934	542301	4202934	UCART1	1.56E-01	1.38E-04	3.10E+00	7.43E-03	3.26E+00
5423114202934	**542311**	**4202934**	**RESIDENT**	**1.43E-01**	**1.27E-04**	**2.84E+00**	**6.80E-03**	**2.99E+00**
5423214202934	**542321**	**4202934**	**RESIDENT**	**1.31E-01**	**1.17E-04**	**2.62E+00**	**6.26E-03**	**2.76E+00**
5423314202934	**542331**	**4202934**	**RESIDENT**	**1.21E-01**	**1.08E-04**	**2.42E+00**	**5.78E-03**	**2.55E+00**
5423414202934	**542341**	**4202934**	**RESIDENT**	**1.12E-01**	**9.96E-05**	**2.24E+00**	**5.34E-03**	**2.35E+00**
5423514202934	**542351**	**4202934**	**RESIDENT**	**1.04E-01**	**9.23E-05**	**2.07E+00**	**4.95E-03**	**2.18E+00**
5423614202934	542361	4202934	UCART1	9.67E-02	8.59E-05	1.93E+00	4.61E-03	2.03E+00
5423714202934	542371	4202934	UCART1	9.01E-02	8.00E-05	1.80E+00	4.30E-03	1.89E+00
5423814202934	542381	4202934	UCART1	8.41E-02	7.48E-05	1.68E+00	4.01E-03	1.76E+00
5423914202934	542391	4202934	UCART1	7.85E-02	6.99E-05	1.56E+00	3.75E-03	1.65E+00
5424014202934	542401	4202934	UCART1	7.34E-02	6.54E-05	1.46E+00	3.51E-03	1.54E+00
5417214202944	541721	4202944	UCART1	4.97E-02	2.83E-05	9.91E-01	1.52E-03	1.04E+00
5417314202944	541731	4202944	UCART1	5.37E-02	2.99E-05	1.07E+00	1.60E-03	1.12E+00
5417414202944	541741	4202944	UCART1	5.83E-02	3.13E-05	1.16E+00	1.68E-03	1.22E+00
5417514202944	541751	4202944	UCART1	6.42E-02	3.34E-05	1.28E+00	1.79E-03	1.35E+00
5417614202944	541761	4202944	UCART1	7.16E-02	3.59E-05	1.43E+00	1.93E-03	1.50E+00
5417714202944	541771	4202944	UCART1	8.02E-02	3.85E-05	1.60E+00	2.07E-03	1.68E+00
5417814202944	541781	4202944	UCART1	8.92E-02	4.10E-05	1.78E+00	2.20E-03	1.87E+00
5417914202944	541791	4202944	UCART1	9.94E-02	4.37E-05	1.98E+00	2.35E-03	2.08E+00
5418014202944	541801	4202944	UCART1	1.12E-01	4.67E-05	2.22E+00	2.51E-03	2.34E+00
5418114202944	541811	4202944	UCART1	1.26E-01	5.00E-05	2.51E+00	2.68E-03	2.64E+00
5418214202944	541821	4202944	UCART1	1.43E-01	5.37E-05	2.86E+00	2.88E-03	3.00E+00
5418314202944	541831	4202944	UCART1	1.64E-01	5.78E-05	3.27E+00	3.10E-03	3.44E+00
5418414202944	541841	4202944	UCART1	1.88E-01	6.20E-05	3.74E+00	3.33E-03	3.93E+00
5418514202944	541851	4202944	UCART1	2.15E-01	6.67E-05	4.29E+00	3.58E-03	4.51E+00
5418614202944	541861	4202944	UCART1	2.49E-01	7.19E-05	4.96E+00	3.86E-03	5.21E+00
5418714202944	541871	4202944	UCART1	2.88E-01	7.75E-05	5.73E+00	4.16E-03	6.02E+00
5418814202944	541881	4202944	UCART1	3.34E-01	8.37E-05	6.65E+00	4.49E-03	6.99E+00
5418914202944	541891	4202944	UCART1	3.90E-01	9.06E-05	7.77E+00	4.86E-03	8.16E+00
5419014202944	541901	4202944	UCART1	4.57E-01	9.83E-05	9.11E+00	5.28E-03	9.58E+00
5419114202944	541911	4202944	UCART1	5.39E-01	1.07E-04	1.07E+01	5.74E-03	1.13E+01
5419214202944	541921	4202944	UCART1	6.36E-01	1.16E-04	1.27E+01	6.25E-03	1.33E+01
5419314202944	541931	4202944	UCART1	7.55E-01	1.27E-04	1.50E+01	6.82E-03	1.58E+01
5419414202944	541941	4202944	UCART1	8.94E-01	1.39E-04	1.78E+01	7.45E-03	1.87E+01
5419514202944	541951	4202944	UCART1	1.06E+00	1.52E-04	2.12E+01	8.17E-03	2.23E+01
5419614202944	541961	4202944	UCART1	1.28E+00	1.68E-04	2.55E+01	9.02E-03	2.68E+01
5419714202944	541971	4202944	UCART1	1.53E+00	1.86E-04	3.05E+01	9.96E-03	3.21E+01
5419814202944	541981	4202944	UCART1	1.84E+00	2.06E-04	3.66E+01	1.11E-02	3.85E+01
5419914202944	541991	4202944	UCART1	2.20E+00	2.30E-04	4.38E+01	1.24E-02	4.60E+01
5420014202944	542001	4202944	UCART1	2.57E+00	2.58E-04	5.11E+01	1.39E-02	5.37E+01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420114202944	542011	4202944	UCART1	2.89E+00	2.92E-04	5.75E+01	1.57E-02	6.04E+01
5420214202944	542021	4202944	UCART1	3.10E+00	3.32E-04	6.17E+01	1.78E-02	6.48E+01
5420314202944	542031	4202944	UCART1	3.21E+00	3.81E-04	6.39E+01	2.05E-02	6.71E+01
5420414202944	542041	4202944	UCART1	3.23E+00	4.42E-04	6.43E+01	2.37E-02	6.75E+01
5420514202944	542051	4202944	UCART1	3.16E+00	5.19E-04	6.29E+01	2.79E-02	6.61E+01
5420614202944	542061	4202944	UCART1	3.00E+00	6.19E-04	5.97E+01	3.32E-02	6.27E+01
5420714202944	542071	4202944	UCART1	2.76E+00	7.52E-04	5.49E+01	4.04E-02	5.77E+01
5420814202944	542081	4202944	UCART1	2.48E+00	9.44E-04	4.95E+01	5.07E-02	5.20E+01
5420914202944	542091	4202944	UCART1	2.18E+00	1.22E-03	4.34E+01	6.56E-02	4.56E+01
5421014202944	542101	4202944	UCART1	1.89E+00	1.28E-03	3.76E+01	6.85E-02	3.96E+01
5421114202944	542111	4202944	UCART1	1.63E+00	1.19E-03	3.25E+01	6.39E-02	3.42E+01
5421214202944	542121	4202944	UCART1	1.40E+00	1.21E-03	2.79E+01	6.50E-02	2.94E+01
5421314202944	542131	4202944	UCART1	1.19E+00	1.12E-03	2.38E+01	6.01E-02	2.50E+01
5421414202944	542141	4202944	UCART1	1.02E+00	1.54E-03	2.03E+01	8.24E-02	2.14E+01
5421514202944	**542151**	**4202944**	**RESIDENT**	**8.69E-01**	**1.15E-03**	**1.73E+01**	**6.18E-02**	**1.82E+01**
5421614202944	**542161**	**4202944**	**RESIDENT**	**7.47E-01**	**9.07E-04**	**1.49E+01**	**4.87E-02**	**1.57E+01**
5421714202944	**542171**	**4202944**	**RESIDENT**	**6.46E-01**	**7.35E-04**	**1.29E+01**	**3.94E-02**	**1.36E+01**
5421814202944	**542181**	**4202944**	**RESIDENT**	**5.63E-01**	**6.09E-04**	**1.12E+01**	**3.27E-02**	**1.18E+01**
5421914202944	**542191**	**4202944**	**RESIDENT**	**4.94E-01**	**5.14E-04**	**9.84E+00**	**2.76E-02**	**1.04E+01**
5422014202944	**542201**	**4202944**	**RESIDENT**	**4.37E-01**	**4.40E-04**	**8.70E+00**	**2.36E-02**	**9.16E+00**
5422114202944	**542211**	**4202944**	**RESIDENT**	**3.87E-01**	**3.80E-04**	**7.71E+00**	**2.04E-02**	**8.12E+00**
5422214202944	**542221**	**4202944**	**RESIDENT**	**3.45E-01**	**3.31E-04**	**6.87E+00**	**1.78E-02**	**7.24E+00**
5422314202944	**542231**	**4202944**	**RESIDENT**	**3.09E-01**	**2.91E-04**	**6.16E+00**	**1.56E-02**	**6.49E+00**
5422414202944	**542241**	**4202944**	**RESIDENT**	**2.78E-01**	**2.58E-04**	**5.54E+00**	**1.39E-02**	**5.84E+00**
5422514202944	**542251**	**4202944**	**RESIDENT**	**2.51E-01**	**2.30E-04**	**4.99E+00**	**1.23E-02**	**5.26E+00**
5422614202944	**542261**	**4202944**	**RESIDENT**	**2.27E-01**	**2.06E-04**	**4.53E+00**	**1.11E-02**	**4.77E+00**
5422714202944	**542271**	**4202944**	**RESIDENT**	**2.06E-01**	**1.86E-04**	**4.11E+00**	**9.96E-03**	**4.33E+00**
5422814202944	542281	4202944	UCART1	1.88E-01	1.68E-04	3.75E+00	9.03E-03	3.95E+00
5422914202944	542291	4202944	UCART1	1.72E-01	1.53E-04	3.43E+00	8.20E-03	3.61E+00
5423014202944	542301	4202944	UCART1	1.58E-01	1.39E-04	3.14E+00	7.48E-03	3.30E+00
5423114202944	**542311**	**4202944**	**RESIDENT**	**1.45E-01**	**1.28E-04**	**2.88E+00**	**6.85E-03**	**3.03E+00**
5423214202944	**542321**	**4202944**	**RESIDENT**	**1.33E-01**	**1.17E-04**	**2.66E+00**	**6.30E-03**	**2.80E+00**
5423314202944	**542331**	**4202944**	**RESIDENT**	**1.23E-01**	**1.08E-04**	**2.46E+00**	**5.81E-03**	**2.58E+00**
5423414202944	**542341**	**4202944**	**RESIDENT**	**1.14E-01**	**1.00E-04**	**2.27E+00**	**5.37E-03**	**2.39E+00**
5423514202944	542351	4202944	UCART1	1.06E-01	9.28E-05	2.11E+00	4.98E-03	2.22E+00
5423614202944	542361	4202944	UCART1	9.83E-02	8.63E-05	1.96E+00	4.63E-03	2.06E+00
5423714202944	542371	4202944	UCART1	9.16E-02	8.04E-05	1.82E+00	4.31E-03	1.92E+00
5423814202944	542381	4202944	UCART1	8.54E-02	7.50E-05	1.70E+00	4.02E-03	1.79E+00
5423914202944	542391	4202944	UCART1	7.96E-02	7.00E-05	1.59E+00	3.76E-03	1.67E+00
5424014202944	542401	4202944	UCART1	7.42E-02	6.54E-05	1.48E+00	3.51E-03	1.56E+00
5417214202954	541721	4202954	UCART1	5.20E-02	2.85E-05	1.04E+00	1.53E-03	1.09E+00
5417314202954	541731	4202954	UCART1	5.63E-02	3.00E-05	1.12E+00	1.61E-03	1.18E+00
5417414202954	541741	4202954	UCART1	6.13E-02	3.16E-05	1.22E+00	1.69E-03	1.28E+00
5417514202954	541751	4202954	UCART1	6.76E-02	3.36E-05	1.35E+00	1.80E-03	1.42E+00
5417614202954	541761	4202954	UCART1	7.52E-02	3.60E-05	1.50E+00	1.93E-03	1.57E+00
5417714202954	541771	4202954	UCART1	8.42E-02	3.86E-05	1.68E+00	2.07E-03	1.76E+00
5417814202954	541781	4202954	UCART1	9.39E-02	4.12E-05	1.87E+00	2.21E-03	1.97E+00
5417914202954	541791	4202954	UCART1	1.05E-01	4.39E-05	2.09E+00	2.36E-03	2.20E+00
5418014202954	541801	4202954	UCART1	1.18E-01	4.69E-05	2.35E+00	2.52E-03	2.47E+00
5418114202954	541811	4202954	UCART1	1.33E-01	5.02E-05	2.65E+00	2.69E-03	2.79E+00

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418214202954	541821	4202954	UCART1	1.51E-01	5.38E-05	3.01E+00	2.89E-03	3.17E+00
5418314202954	541831	4202954	UCART1	1.72E-01	5.77E-05	3.43E+00	3.10E-03	3.61E+00
5418414202954	541841	4202954	UCART1	1.97E-01	6.20E-05	3.92E+00	3.33E-03	4.12E+00
5418514202954	541851	4202954	UCART1	2.25E-01	6.66E-05	4.48E+00	3.57E-03	4.71E+00
5418614202954	541861	4202954	UCART1	2.59E-01	7.18E-05	5.16E+00	3.85E-03	5.43E+00
5418714202954	541871	4202954	UCART1	2.98E-01	7.73E-05	5.94E+00	4.15E-03	6.24E+00
5418814202954	541881	4202954	UCART1	3.45E-01	8.34E-05	6.87E+00	4.48E-03	7.22E+00
5418914202954	541891	4202954	UCART1	4.00E-01	9.03E-05	7.97E+00	4.84E-03	8.38E+00
5419014202954	541901	4202954	UCART1	4.65E-01	9.77E-05	9.27E+00	5.25E-03	9.74E+00
5419114202954	541911	4202954	UCART1	5.42E-01	1.06E-04	1.08E+01	5.69E-03	1.14E+01
5419214202954	541921	4202954	UCART1	6.34E-01	1.15E-04	1.26E+01	6.19E-03	1.33E+01
5419314202954	541931	4202954	UCART1	7.43E-01	1.26E-04	1.48E+01	6.75E-03	1.56E+01
5419414202954	541941	4202954	UCART1	8.70E-01	1.37E-04	1.73E+01	7.36E-03	1.82E+01
5419514202954	541951	4202954	UCART1	1.02E+00	1.50E-04	2.03E+01	8.06E-03	2.14E+01
5419614202954	541961	4202954	UCART1	1.21E+00	1.66E-04	2.40E+01	8.89E-03	2.53E+01
5419714202954	541971	4202954	UCART1	1.42E+00	1.83E-04	2.83E+01	9.83E-03	2.97E+01
5419814202954	541981	4202954	UCART1	1.66E+00	2.03E-04	3.30E+01	1.09E-02	3.47E+01
5419914202954	541991	4202954	UCART1	1.92E+00	2.26E-04	3.82E+01	1.21E-02	4.02E+01
5420014202954	542001	4202954	UCART1	2.17E+00	2.54E-04	4.33E+01	1.36E-02	4.55E+01
5420114202954	542011	4202954	UCART1	2.38E+00	2.86E-04	4.73E+01	1.54E-02	4.97E+01
5420214202954	542021	4202954	UCART1	2.51E+00	3.25E-04	4.99E+01	1.74E-02	5.24E+01
5420314202954	542031	4202954	UCART1	2.57E+00	3.72E-04	5.13E+01	2.00E-02	5.38E+01
5420414202954	542041	4202954	UCART1	2.58E+00	4.31E-04	5.14E+01	2.32E-02	5.40E+01
5420514202954	542051	4202954	UCART1	2.51E+00	5.04E-04	5.00E+01	2.70E-02	5.25E+01
5420614202954	542061	4202954	UCART1	2.38E+00	5.97E-04	4.74E+01	3.20E-02	4.98E+01
5420714202954	542071	4202954	UCART1	2.20E+00	7.20E-04	4.38E+01	3.86E-02	4.61E+01
5420814202954	542081	4202954	UCART1	2.02E+00	9.02E-04	4.03E+01	4.84E-02	4.24E+01
5420914202954	542091	4202954	UCART1	1.82E+00	1.16E-03	3.62E+01	6.24E-02	3.81E+01
5421014202954	542101	4202954	UCART1	1.61E+00	1.57E-03	3.21E+01	8.42E-02	3.38E+01
5421114202954	542111	4202954	UCART1	1.42E+00	1.10E-03	2.82E+01	5.90E-02	2.97E+01
5421214202954	542121	4202954	UCART1	1.24E+00	1.21E-03	2.47E+01	6.51E-02	2.60E+01
5421314202954	542131	4202954	UCART1	1.08E+00	1.19E-03	2.15E+01	6.40E-02	2.26E+01
5421414202954	542141	4202954	UCART1	9.33E-01	1.28E-03	1.86E+01	6.88E-02	1.96E+01
5421514202954	**542151**	**4202954**	**RESIDENT**	**8.08E-01**	**1.20E-03**	**1.61E+01**	**6.45E-02**	**1.70E+01**
5421614202954	**542161**	**4202954**	**RESIDENT**	**7.03E-01**	**9.37E-04**	**1.40E+01**	**5.03E-02**	**1.48E+01**
5421714202954	**542171**	**4202954**	**RESIDENT**	**6.14E-01**	**7.56E-04**	**1.22E+01**	**4.06E-02**	**1.29E+01**
5421814202954	**542181**	**4202954**	**RESIDENT**	**5.40E-01**	**6.23E-04**	**1.07E+01**	**3.34E-02**	**1.13E+01**
5421914202954	**542191**	**4202954**	**RESIDENT**	**4.77E-01**	**5.23E-04**	**9.50E+00**	**2.81E-02**	**1.00E+01**
5422014202954	**542201**	**4202954**	**RESIDENT**	**4.25E-01**	**4.48E-04**	**8.46E+00**	**2.40E-02**	**8.91E+00**
5422114202954	**542211**	**4202954**	**RESIDENT**	**3.79E-01**	**3.86E-04**	**7.55E+00**	**2.07E-02**	**7.95E+00**
5422214202954	**542221**	**4202954**	**RESIDENT**	**3.39E-01**	**3.36E-04**	**6.76E+00**	**1.80E-02**	**7.12E+00**
5422314202954	**542231**	**4202954**	**RESIDENT**	**3.05E-01**	**2.95E-04**	**6.08E+00**	**1.58E-02**	**6.40E+00**
5422414202954	**542241**	**4202954**	**RESIDENT**	**2.76E-01**	**2.61E-04**	**5.49E+00**	**1.40E-02**	**5.78E+00**
5422514202954	**542251**	**4202954**	**RESIDENT**	**2.50E-01**	**2.32E-04**	**4.98E+00**	**1.25E-02**	**5.24E+00**
5422614202954	**542261**	**4202954**	**RESIDENT**	**2.27E-01**	**2.08E-04**	**4.52E+00**	**1.12E-02**	**4.76E+00**
5422714202954	**542271**	**4202954**	**RESIDENT**	**2.07E-01**	**1.87E-04**	**4.12E+00**	**1.00E-02**	**4.33E+00**
5422814202954	542281	4202954	UCART1	1.89E-01	1.69E-04	3.76E+00	9.09E-03	3.96E+00
5422914202954	542291	4202954	UCART1	1.73E-01	1.54E-04	3.45E+00	8.26E-03	3.63E+00
5423014202954	542301	4202954	UCART1	1.59E-01	1.40E-04	3.16E+00	7.53E-03	3.33E+00
5423114202954	**542311**	**4202954**	**RESIDENT**	**1.46E-01**	**1.28E-04**	**2.91E+00**	**6.89E-03**	**3.06E+00**

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5423214202954	**542321**	**4202954**	**RESIDENT**	**1.35E-01**	**1.18E-04**	**2.69E+00**	**6.34E-03**	**2.83E+00**
5423314202954	542331	4202954	UCART1	1.25E-01	1.09E-04	2.48E+00	5.84E-03	2.61E+00
5423414202954	542341	4202954	UCART1	1.15E-01	1.01E-04	2.30E+00	5.40E-03	2.42E+00
5423514202954	542351	4202954	UCART1	1.07E-01	9.32E-05	2.13E+00	5.00E-03	2.25E+00
5423614202954	**542361**	**4202954**	**RESIDENT**	**9.96E-02**	**8.66E-05**	**1.98E+00**	**4.65E-03**	**2.09E+00**
5423714202954	**542371**	**4202954**	**RESIDENT**	**9.27E-02**	**8.05E-05**	**1.85E+00**	**4.32E-03**	**1.94E+00**
5423814202954	542381	4202954	UCART1	8.63E-02	7.50E-05	1.72E+00	4.03E-03	1.81E+00
5423914202954	542391	4202954	UCART1	8.04E-02	6.99E-05	1.60E+00	3.75E-03	1.69E+00
5424014202954	542401	4202954	UCART1	7.50E-02	6.50E-05	1.49E+00	3.49E-03	1.57E+00
5417214202964	541721	4202964	UCART1	5.42E-02	2.87E-05	1.08E+00	1.54E-03	1.14E+00
5417314202964	541731	4202964	UCART1	5.92E-02	3.03E-05	1.18E+00	1.63E-03	1.24E+00
5417414202964	541741	4202964	UCART1	6.46E-02	3.18E-05	1.29E+00	1.71E-03	1.35E+00
5417514202964	541751	4202964	UCART1	7.13E-02	3.38E-05	1.42E+00	1.82E-03	1.49E+00
5417614202964	541761	4202964	UCART1	7.92E-02	3.61E-05	1.58E+00	1.94E-03	1.66E+00
5417714202964	541771	4202964	UCART1	8.83E-02	3.86E-05	1.76E+00	2.07E-03	1.85E+00
5417814202964	541781	4202964	UCART1	9.87E-02	4.12E-05	1.97E+00	2.21E-03	2.07E+00
5417914202964	541791	4202964	UCART1	1.10E-01	4.39E-05	2.20E+00	2.36E-03	2.31E+00
5418014202964	541801	4202964	UCART1	1.24E-01	4.70E-05	2.47E+00	2.52E-03	2.60E+00
5418114202964	541811	4202964	UCART1	1.40E-01	5.03E-05	2.79E+00	2.70E-03	2.94E+00
5418214202964	541821	4202964	UCART1	1.59E-01	5.39E-05	3.16E+00	2.89E-03	3.33E+00
5418314202964	541831	4202964	UCART1	1.80E-01	5.77E-05	3.59E+00	3.10E-03	3.78E+00
5418414202964	541841	4202964	UCART1	2.05E-01	6.19E-05	4.09E+00	3.32E-03	4.29E+00
5418514202964	541851	4202964	UCART1	2.34E-01	6.65E-05	4.66E+00	3.57E-03	4.89E+00
5418614202964	541861	4202964	UCART1	2.68E-01	7.16E-05	5.33E+00	3.84E-03	5.60E+00
5418714202964	541871	4202964	UCART1	3.07E-01	7.70E-05	6.11E+00	4.14E-03	6.42E+00
5418814202964	541881	4202964	UCART1	3.53E-01	8.32E-05	7.03E+00	4.47E-03	7.39E+00
5418914202964	541891	4202964	UCART1	4.07E-01	8.99E-05	8.10E+00	4.83E-03	8.51E+00
5419014202964	541901	4202964	UCART1	4.68E-01	9.72E-05	9.33E+00	5.22E-03	9.80E+00
5419114202964	541911	4202964	UCART1	5.40E-01	1.05E-04	1.08E+01	5.65E-03	1.13E+01
5419214202964	541921	4202964	UCART1	6.25E-01	1.14E-04	1.24E+01	6.13E-03	1.31E+01
5419314202964	541931	4202964	UCART1	7.24E-01	1.24E-04	1.44E+01	6.68E-03	1.52E+01
5419414202964	541941	4202964	UCART1	8.38E-01	1.36E-04	1.67E+01	7.29E-03	1.75E+01
5419514202964	541951	4202964	UCART1	9.69E-01	1.49E-04	1.93E+01	7.97E-03	2.03E+01
5419614202964	541961	4202964	UCART1	1.12E+00	1.64E-04	2.24E+01	8.78E-03	2.35E+01
5419714202964	541971	4202964	UCART1	1.29E+00	1.80E-04	2.57E+01	9.68E-03	2.70E+01
5419814202964	541981	4202964	UCART1	1.47E+00	2.00E-04	2.93E+01	1.07E-02	3.08E+01
5419914202964	541991	4202964	UCART1	1.65E+00	2.22E-04	3.28E+01	1.19E-02	3.45E+01
5420014202964	542001	4202964	UCART1	1.81E+00	2.49E-04	3.62E+01	1.34E-02	3.80E+01
5420114202964	542011	4202964	UCART1	1.94E+00	2.81E-04	3.87E+01	1.51E-02	4.07E+01
5420214202964	542021	4202964	UCART1	2.02E+00	3.18E-04	4.02E+01	1.70E-02	4.22E+01
5420314202964	542031	4202964	UCART1	2.05E+00	3.63E-04	4.09E+01	1.95E-02	4.30E+01
5420414202964	542041	4202964	UCART1	2.05E+00	4.20E-04	4.09E+01	2.25E-02	4.30E+01
5420514202964	542051	4202964	UCART1	1.99E+00	4.88E-04	3.96E+01	2.62E-02	4.17E+01
5420614202964	542061	4202964	UCART1	1.90E+00	5.76E-04	3.78E+01	3.09E-02	3.97E+01
5420714202964	542071	4202964	UCART1	1.77E+00	6.90E-04	3.53E+01	3.71E-02	3.71E+01
5420814202964	542081	4202964	UCART1	1.66E+00	8.64E-04	3.30E+01	4.64E-02	3.47E+01
5420914202964	542091	4202964	UCART1	1.52E+00	1.11E-03	3.03E+01	5.93E-02	3.18E+01
5421014202964	542101	4202964	UCART1	1.37E+00	1.48E-03	2.73E+01	7.93E-02	2.88E+01
5421114202964	542111	4202964	UCART1	1.23E+00	1.14E-03	2.45E+01	6.10E-02	2.58E+01
5421214202964	542121	4202964	UCART1	1.10E+00	1.20E-03	2.18E+01	6.46E-02	2.30E+01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421314202964	542131	4202964	UCART1	9.69E-01	1.16E-03	1.93E+01	6.21E-02	2.03E+01
5421414202964	542141	4202964	UCART1	8.49E-01	1.37E-03	1.69E+01	7.36E-02	1.79E+01
5421514202964	542151	4202964	UCART1	7.45E-01	1.25E-03	1.48E+01	6.72E-02	1.57E+01
5421614202964	542161	4202964	UCART1	6.54E-01	9.64E-04	1.30E+01	5.17E-02	1.37E+01
5421714202964	542171	4202964	UCART1	5.77E-01	7.72E-04	1.15E+01	4.14E-02	1.21E+01
5421814202964	542181	4202964	UCART1	5.12E-01	6.34E-04	1.02E+01	3.41E-02	1.07E+01
5421914202964	**542191**	**4202964**	**RESIDENT**	**4.56E-01**	**5.32E-04**	**9.09E+00**	**2.86E-02**	**9.57E+00**
5422014202964	**542201**	**4202964**	**RESIDENT**	**4.09E-01**	**4.54E-04**	**8.15E+00**	**2.44E-02**	**8.58E+00**
5422114202964	**542211**	**4202964**	**RESIDENT**	**3.68E-01**	**3.91E-04**	**7.32E+00**	**2.10E-02**	**7.71E+00**
5422214202964	**542221**	**4202964**	**RESIDENT**	**3.31E-01**	**3.40E-04**	**6.60E+00**	**1.82E-02**	**6.95E+00**
5422314202964	**542231**	**4202964**	**RESIDENT**	**2.99E-01**	**2.98E-04**	**5.96E+00**	**1.60E-02**	**6.28E+00**
5422414202964	**542241**	**4202964**	**RESIDENT**	**2.71E-01**	**2.63E-04**	**5.40E+00**	**1.41E-02**	**5.69E+00**
5422514202964	**542251**	**4202964**	**RESIDENT**	**2.47E-01**	**2.34E-04**	**4.91E+00**	**1.25E-02**	**5.17E+00**
5422614202964	**542261**	**4202964**	**RESIDENT**	**2.25E-01**	**2.09E-04**	**4.48E+00**	**1.12E-02**	**4.72E+00**
5422714202964	**542271**	**4202964**	**RESIDENT**	**2.06E-01**	**1.88E-04**	**4.10E+00**	**1.01E-02**	**4.31E+00**
5422814202964	542281	4202964	UCART1	1.89E-01	1.70E-04	3.76E+00	9.15E-03	3.95E+00
5422914202964	542291	4202964	UCART1	1.73E-01	1.55E-04	3.45E+00	8.31E-03	3.63E+00
5423014202964	542301	4202964	UCART1	1.59E-01	1.41E-04	3.17E+00	7.57E-03	3.34E+00
5423114202964	**542311**	**4202964**	**RESIDENT**	**1.47E-01**	**1.29E-04**	**2.93E+00**	**6.93E-03**	**3.08E+00**
5423214202964	542321	4202964	UCART1	1.36E-01	1.19E-04	2.70E+00	6.37E-03	2.85E+00
5423314202964	542331	4202964	UCART1	1.26E-01	1.09E-04	2.50E+00	5.86E-03	2.63E+00
5423414202964	542341	4202964	UCART1	1.16E-01	1.01E-04	2.32E+00	5.42E-03	2.44E+00
5423514202964	**542351**	**4202964**	**RESIDENT**	**1.08E-01**	**9.35E-05**	**2.16E+00**	**5.02E-03**	**2.27E+00**
5423614202964	**542361**	**4202964**	**RESIDENT**	**1.01E-01**	**8.67E-05**	**2.00E+00**	**4.66E-03**	**2.11E+00**
5423714202964	**542371**	**4202964**	**RESIDENT**	**9.35E-02**	**8.06E-05**	**1.86E+00**	**4.32E-03**	**1.96E+00**
5423814202964	**542381**	**4202964**	**RESIDENT**	**8.69E-02**	**7.46E-05**	**1.73E+00**	**4.00E-03**	**1.82E+00**
5423914202964	542391	4202964	UCART1	8.11E-02	6.94E-05	1.62E+00	3.73E-03	1.70E+00
5417214202974	541721	4202974	UCART1	5.65E-02	2.86E-05	1.13E+00	1.54E-03	1.18E+00
5417314202974	541731	4202974	UCART1	6.19E-02	3.03E-05	1.23E+00	1.63E-03	1.30E+00
5417414202974	541741	4202974	UCART1	6.81E-02	3.21E-05	1.36E+00	1.72E-03	1.43E+00
5417514202974	541751	4202974	UCART1	7.51E-02	3.41E-05	1.50E+00	1.83E-03	1.57E+00
5417614202974	541761	4202974	UCART1	8.34E-02	3.64E-05	1.66E+00	1.95E-03	1.75E+00
5417714202974	541771	4202974	UCART1	9.28E-02	3.87E-05	1.85E+00	2.08E-03	1.94E+00
5417814202974	541781	4202974	UCART1	1.04E-01	4.12E-05	2.06E+00	2.21E-03	2.17E+00
5417914202974	541791	4202974	UCART1	1.16E-01	4.40E-05	2.31E+00	2.36E-03	2.42E+00
5418014202974	541801	4202974	UCART1	1.30E-01	4.70E-05	2.59E+00	2.52E-03	2.72E+00
5418114202974	541811	4202974	UCART1	1.47E-01	5.03E-05	2.92E+00	2.70E-03	3.07E+00
5418214202974	541821	4202974	UCART1	1.66E-01	5.39E-05	3.30E+00	2.89E-03	3.47E+00
5418314202974	541831	4202974	UCART1	1.88E-01	5.77E-05	3.74E+00	3.10E-03	3.93E+00
5418414202974	541841	4202974	UCART1	2.12E-01	6.19E-05	4.23E+00	3.32E-03	4.45E+00
5418514202974	541851	4202974	UCART1	2.41E-01	6.64E-05	4.80E+00	3.56E-03	5.05E+00
5418614202974	541861	4202974	UCART1	2.74E-01	7.13E-05	5.46E+00	3.83E-03	5.74E+00
5418714202974	541871	4202974	UCART1	3.12E-01	7.67E-05	6.22E+00	4.12E-03	6.53E+00
5418814202974	541881	4202974	UCART1	3.56E-01	8.26E-05	7.09E+00	4.44E-03	7.45E+00
5418914202974	541891	4202974	UCART1	4.07E-01	8.93E-05	8.11E+00	4.79E-03	8.52E+00
5419014202974	541901	4202974	UCART1	4.66E-01	9.65E-05	9.28E+00	5.18E-03	9.75E+00
5419114202974	541911	4202974	UCART1	5.32E-01	1.04E-04	1.06E+01	5.60E-03	1.11E+01
5419214202974	541921	4202974	UCART1	6.09E-01	1.13E-04	1.21E+01	6.08E-03	1.27E+01
5419314202974	541931	4202974	UCART1	6.98E-01	1.23E-04	1.39E+01	6.62E-03	1.46E+01
5419414202974	541941	4202974	UCART1	7.96E-01	1.34E-04	1.59E+01	7.21E-03	1.67E+01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419514202974	541951	4202974	UCART1	9.07E-01	1.47E-04	1.81E+01	7.89E-03	1.90E+01
5419614202974	541961	4202974	UCART1	1.03E+00	1.61E-04	2.05E+01	8.66E-03	2.15E+01
5419714202974	541971	4202974	UCART1	1.16E+00	1.78E-04	2.31E+01	9.56E-03	2.43E+01
5419814202974	541981	4202974	UCART1	1.29E+00	1.97E-04	2.57E+01	1.06E-02	2.70E+01
5419914202974	541991	4202974	UCART1	1.41E+00	2.19E-04	2.81E+01	1.17E-02	2.95E+01
5420014202974	542001	4202974	UCART1	1.51E+00	2.44E-04	3.01E+01	1.31E-02	3.17E+01
5420114202974	542011	4202974	UCART1	1.60E+00	2.76E-04	3.19E+01	1.48E-02	3.35E+01
5420214202974	542021	4202974	UCART1	1.64E+00	3.11E-04	3.27E+01	1.67E-02	3.43E+01
5420314202974	542031	4202974	UCART1	1.66E+00	3.55E-04	3.31E+01	1.91E-02	3.47E+01
5420414202974	542041	4202974	UCART1	1.65E+00	4.09E-04	3.28E+01	2.19E-02	3.45E+01
5420514202974	542051	4202974	UCART1	1.60E+00	4.74E-04	3.19E+01	2.55E-02	3.36E+01
5420614202974	542061	4202974	UCART1	1.54E+00	5.58E-04	3.06E+01	3.00E-02	3.22E+01
5420714202974	542071	4202974	UCART1	1.45E+00	6.67E-04	2.89E+01	3.58E-02	3.04E+01
5420814202974	542081	4202974	UCART1	1.38E+00	8.30E-04	2.74E+01	4.46E-02	2.88E+01
5420914202974	542091	4202974	UCART1	1.28E+00	1.05E-03	2.55E+01	5.66E-02	2.68E+01
5421014202974	542101	4202974	UCART1	1.17E+00	1.40E-03	2.34E+01	7.50E-02	2.47E+01
5421114202974	542111	4202974	UCART1	1.07E+00	1.04E-03	2.13E+01	5.60E-02	2.24E+01
5421214202974	542121	4202974	UCART1	9.70E-01	1.19E-03	1.93E+01	6.40E-02	2.04E+01
5421314202974	542131	4202974	UCART1	8.68E-01	1.22E-03	1.73E+01	6.57E-02	1.82E+01
5421414202974	542141	4202974	UCART1	7.72E-01	1.37E-03	1.54E+01	7.37E-02	1.62E+01
5421514202974	542151	4202974	UCART1	6.83E-01	1.30E-03	1.36E+01	6.98E-02	1.44E+01
5421614202974	542161	4202974	UCART1	6.06E-01	9.91E-04	1.21E+01	5.32E-02	1.27E+01
5421714202974	**542171**	**4202974**	**RESIDENT**	**5.39E-01**	**7.88E-04**	**1.07E+01**	**4.23E-02**	**1.13E+01**
5421814202974	**542181**	**4202974**	**RESIDENT**	**4.82E-01**	**6.46E-04**	**9.61E+00**	**3.47E-02**	**1.01E+01**
5421914202974	**542191**	**4202974**	**RESIDENT**	**4.34E-01**	**5.41E-04**	**8.64E+00**	**2.90E-02**	**9.10E+00**
5422014202974	**542201**	**4202974**	**RESIDENT**	**3.91E-01**	**4.60E-04**	**7.80E+00**	**2.47E-02**	**8.21E+00**
5422114202974	**542211**	**4202974**	**RESIDENT**	**3.54E-01**	**3.96E-04**	**7.06E+00**	**2.13E-02**	**7.43E+00**
5422214202974	**542221**	**4202974**	**RESIDENT**	**3.20E-01**	**3.43E-04**	**6.38E+00**	**1.84E-02**	**6.72E+00**
5422314202974	**542231**	**4202974**	**RESIDENT**	**2.91E-01**	**3.00E-04**	**5.80E+00**	**1.61E-02**	**6.11E+00**
5422414202974	**542241**	**4202974**	**RESIDENT**	**2.65E-01**	**2.65E-04**	**5.29E+00**	**1.42E-02**	**5.57E+00**
5422514202974	**542251**	**4202974**	**RESIDENT**	**2.42E-01**	**2.36E-04**	**4.83E+00**	**1.27E-02**	**5.08E+00**
5422614202974	**542261**	**4202974**	**RESIDENT**	**2.22E-01**	**2.11E-04**	**4.42E+00**	**1.13E-02**	**4.66E+00**
5422714202974	**542271**	**4202974**	**RESIDENT**	**2.04E-01**	**1.90E-04**	**4.06E+00**	**1.02E-02**	**4.27E+00**
5422814202974	542281	4202974	UCART1	1.87E-01	1.72E-04	3.73E+00	9.21E-03	3.93E+00
5422914202974	542291	4202974	UCART1	1.73E-01	1.56E-04	3.44E+00	8.36E-03	3.62E+00
5423014202974	542301	4202974	UCART1	1.59E-01	1.42E-04	3.17E+00	7.61E-03	3.34E+00
5423114202974	542311	4202974	UCART1	1.47E-01	1.30E-04	2.93E+00	6.96E-03	3.08E+00
5423214202974	542321	4202974	UCART1	1.36E-01	1.19E-04	2.71E+00	6.39E-03	2.85E+00
5423314202974	542331	4202974	UCART1	1.26E-01	1.10E-04	2.51E+00	5.89E-03	2.65E+00
5423414202974	**542341**	**4202974**	**RESIDENT**	**1.17E-01**	**1.01E-04**	**2.33E+00**	**5.43E-03**	**2.45E+00**
5423514202974	**542351**	**4202974**	**RESIDENT**	**1.09E-01**	**9.36E-05**	**2.17E+00**	**5.02E-03**	**2.28E+00**
5423614202974	**542361**	**4202974**	**RESIDENT**	**1.01E-01**	**8.68E-05**	**2.02E+00**	**4.66E-03**	**2.12E+00**
5423714202974	**542371**	**4202974**	**RESIDENT**	**9.42E-02**	**8.05E-05**	**1.88E+00**	**4.32E-03**	**1.98E+00**
5423814202974	**542381**	**4202974**	**RESIDENT**	**8.74E-02**	**7.42E-05**	**1.74E+00**	**3.98E-03**	**1.83E+00**
5423914202974	542391	4202974	UCART1	8.16E-02	6.90E-05	1.63E+00	3.70E-03	1.71E+00
5417214202984	541721	4202984	UCART1	5.90E-02	2.86E-05	1.18E+00	1.54E-03	1.24E+00
5417314202984	541731	4202984	UCART1	6.48E-02	3.03E-05	1.29E+00	1.63E-03	1.36E+00
5417414202984	541741	4202984	UCART1	7.14E-02	3.22E-05	1.42E+00	1.73E-03	1.50E+00
5417514202984	541751	4202984	UCART1	7.89E-02	3.43E-05	1.57E+00	1.84E-03	1.65E+00
5417614202984	541761	4202984	UCART1	8.77E-02	3.65E-05	1.75E+00	1.96E-03	1.84E+00

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417714202984	541771	4202984	UCART1	9.73E-02	3.88E-05	1.94E+00	2.08E-03	2.04E+00
5417814202984	541781	4202984	UCART1	1.08E-01	4.13E-05	2.16E+00	2.22E-03	2.27E+00
5417914202984	541791	4202984	UCART1	1.21E-01	4.40E-05	2.41E+00	2.36E-03	2.54E+00
5418014202984	541801	4202984	UCART1	1.35E-01	4.69E-05	2.70E+00	2.52E-03	2.84E+00
5418114202984	541811	4202984	UCART1	1.52E-01	5.02E-05	3.03E+00	2.70E-03	3.19E+00
5418214202984	541821	4202984	UCART1	1.72E-01	5.38E-05	3.42E+00	2.89E-03	3.59E+00
5418314202984	541831	4202984	UCART1	1.93E-01	5.76E-05	3.85E+00	3.09E-03	4.05E+00
5418414202984	541841	4202984	UCART1	2.18E-01	6.17E-05	4.35E+00	3.31E-03	4.57E+00
5418514202984	541851	4202984	UCART1	2.46E-01	6.62E-05	4.91E+00	3.55E-03	5.16E+00
5418614202984	541861	4202984	UCART1	2.77E-01	7.08E-05	5.52E+00	3.80E-03	5.80E+00
5418714202984	541871	4202984	UCART1	3.14E-01	7.62E-05	6.26E+00	4.09E-03	6.58E+00
5418814202984	541881	4202984	UCART1	3.56E-01	8.21E-05	7.09E+00	4.41E-03	7.45E+00
5418914202984	541891	4202984	UCART1	4.04E-01	8.86E-05	8.05E+00	4.75E-03	8.45E+00
5419014202984	541901	4202984	UCART1	4.58E-01	9.57E-05	9.12E+00	5.13E-03	9.58E+00
5419114202984	541911	4202984	UCART1	5.18E-01	1.03E-04	1.03E+01	5.55E-03	1.09E+01
5419214202984	541921	4202984	UCART1	5.87E-01	1.12E-04	1.17E+01	6.02E-03	1.23E+01
5419314202984	541931	4202984	UCART1	6.64E-01	1.22E-04	1.32E+01	6.55E-03	1.39E+01
5419414202984	541941	4202984	UCART1	7.47E-01	1.33E-04	1.49E+01	7.12E-03	1.56E+01
5419514202984	541951	4202984	UCART1	8.39E-01	1.45E-04	1.67E+01	7.79E-03	1.76E+01
5419614202984	541961	4202984	UCART1	9.32E-01	1.59E-04	1.86E+01	8.54E-03	1.95E+01
5419714202984	541971	4202984	UCART1	1.03E+00	1.76E-04	2.06E+01	9.43E-03	2.16E+01
5419814202984	541981	4202984	UCART1	1.12E+00	1.94E-04	2.24E+01	1.04E-02	2.35E+01
5419914202984	541991	4202984	UCART1	1.21E+00	2.15E-04	2.40E+01	1.16E-02	2.52E+01
5420014202984	542001	4202984	UCART1	1.27E+00	2.40E-04	2.54E+01	1.29E-02	2.66E+01
5420114202984	542011	4202984	UCART1	1.33E+00	2.71E-04	2.65E+01	1.45E-02	2.78E+01
5420214202984	542021	4202984	UCART1	1.35E+00	3.05E-04	2.70E+01	1.64E-02	2.83E+01
5420314202984	542031	4202984	UCART1	1.36E+00	3.48E-04	2.71E+01	1.87E-02	2.85E+01
5420414202984	542041	4202984	UCART1	1.35E+00	4.00E-04	2.69E+01	2.15E-02	2.82E+01
5420514202984	542051	4202984	UCART1	1.32E+00	4.64E-04	2.62E+01	2.49E-02	2.76E+01
5420614202984	542061	4202984	UCART1	1.27E+00	5.45E-04	2.53E+01	2.92E-02	2.66E+01
5420714202984	542071	4202984	UCART1	1.21E+00	6.49E-04	2.41E+01	3.48E-02	2.54E+01
5420814202984	542081	4202984	UCART1	1.16E+00	8.04E-04	2.31E+01	4.31E-02	2.43E+01
5420914202984	542091	4202984	UCART1	1.10E+00	1.02E-03	2.19E+01	5.49E-02	2.30E+01
5421014202984	542101	4202984	UCART1	1.02E+00	1.34E-03	2.03E+01	7.18E-02	2.14E+01
5421114202984	542111	4202984	UCART1	9.39E-01	1.37E-03	1.87E+01	7.34E-02	1.97E+01
5421214202984	542121	4202984	UCART1	8.60E-01	1.19E-03	1.71E+01	6.38E-02	1.81E+01
5421314202984	542131	4202984	UCART1	7.80E-01	1.18E-03	1.55E+01	6.31E-02	1.64E+01
5421414202984	542141	4202984	UCART1	7.03E-01	1.07E-03	1.40E+01	5.72E-02	1.48E+01
5421514202984	542151	4202984	UCART1	6.28E-01	1.36E-03	1.25E+01	7.30E-02	1.32E+01
5421614202984	542161	4202984	UCART1	5.62E-01	1.03E-03	1.12E+01	5.50E-02	1.18E+01
5421714202984	**542171**	**4202984**	**RESIDENT**	**5.04E-01**	**8.07E-04**	**1.00E+01**	**4.33E-02**	**1.06E+01**
5421814202984	**542181**	**4202984**	**RESIDENT**	**4.54E-01**	**6.58E-04**	**9.05E+00**	**3.53E-02**	**9.53E+00**
5421914202984	**542191**	**4202984**	**RESIDENT**	**4.11E-01**	**5.49E-04**	**8.18E+00**	**2.95E-02**	**8.62E+00**
5422014202984	**542201**	**4202984**	**RESIDENT**	**3.73E-01**	**4.66E-04**	**7.42E+00**	**2.50E-02**	**7.82E+00**
5422114202984	**542211**	**4202984**	**RESIDENT**	**3.39E-01**	**4.00E-04**	**6.75E+00**	**2.15E-02**	**7.12E+00**
5422214202984	**542221**	**4202984**	**RESIDENT**	**3.08E-01**	**3.46E-04**	**6.14E+00**	**1.86E-02**	**6.47E+00**
5422314202984	**542231**	**4202984**	**RESIDENT**	**2.82E-01**	**3.03E-04**	**5.61E+00**	**1.63E-02**	**5.91E+00**
5422414202984	**542241**	**4202984**	**RESIDENT**	**2.58E-01**	**2.68E-04**	**5.14E+00**	**1.44E-02**	**5.42E+00**
5422514202984	**542251**	**4202984**	**RESIDENT**	**2.37E-01**	**2.38E-04**	**4.72E+00**	**1.28E-02**	**4.97E+00**
5422614202984	**542261**	**4202984**	**RESIDENT**	**2.18E-01**	**2.13E-04**	**4.34E+00**	**1.14E-02**	**4.57E+00**

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422714202984	**542271**	**4202984**	**RESIDENT**	**2.00E-01**	**1.91E-04**	**3.99E+00**	**1.02E-02**	**4.21E+00**
5422814202984	**542281**	**4202984**	**RESIDENT**	**1.85E-01**	**1.72E-04**	**3.69E+00**	**9.26E-03**	**3.88E+00**
5422914202984	542291	4202984	UCART1	1.71E-01	1.57E-04	3.41E+00	8.40E-03	3.59E+00
5423014202984	542301	4202984	UCART1	1.58E-01	1.42E-04	3.15E+00	7.64E-03	3.31E+00
5423114202984	542311	4202984	UCART1	1.46E-01	1.30E-04	2.92E+00	6.99E-03	3.07E+00
5423214202984	542321	4202984	UCART1	1.36E-01	1.20E-04	2.71E+00	6.42E-03	2.85E+00
5423314202984	542331	4202984	UCART1	1.26E-01	1.10E-04	2.51E+00	5.90E-03	2.64E+00
5423414202984	542341	4202984	UCART1	1.17E-01	1.01E-04	2.33E+00	5.43E-03	2.45E+00
5423514202984	**542351**	**4202984**	**RESIDENT**	**1.09E-01**	**9.36E-05**	**2.17E+00**	**5.03E-03**	**2.29E+00**
5423614202984	**542361**	**4202984**	**RESIDENT**	**1.02E-01**	**8.68E-05**	**2.03E+00**	**4.66E-03**	**2.13E+00**
5423714202984	**542371**	**4202984**	**RESIDENT**	**9.47E-02**	**8.03E-05**	**1.89E+00**	**4.31E-03**	**1.99E+00**
5423814202984	**542381**	**4202984**	**RESIDENT**	**8.79E-02**	**7.39E-05**	**1.75E+00**	**3.97E-03**	**1.84E+00**
5423914202984	**542391**	**4202984**	**RESIDENT**	**8.10E-02**	**6.86E-05**	**1.61E+00**	**3.68E-03**	**1.70E+00**
5417214202994	541721	4202994	UCART1	6.18E-02	2.88E-05	1.23E+00	1.55E-03	1.29E+00
5417314202994	541731	4202994	UCART1	6.78E-02	3.05E-05	1.35E+00	1.64E-03	1.42E+00
5417414202994	541741	4202994	UCART1	7.47E-02	3.23E-05	1.49E+00	1.73E-03	1.56E+00
5417514202994	541751	4202994	UCART1	8.25E-02	3.43E-05	1.64E+00	1.84E-03	1.73E+00
5417614202994	541761	4202994	UCART1	9.12E-02	3.64E-05	1.82E+00	1.95E-03	1.91E+00
5417714202994	541771	4202994	UCART1	1.01E-01	3.86E-05	2.01E+00	2.07E-03	2.11E+00
5417814202994	541781	4202994	UCART1	1.12E-01	4.11E-05	2.24E+00	2.21E-03	2.35E+00
5417914202994	541791	4202994	UCART1	1.25E-01	4.39E-05	2.50E+00	2.36E-03	2.63E+00
5418014202994	541801	4202994	UCART1	1.40E-01	4.68E-05	2.79E+00	2.51E-03	2.93E+00
5418114202994	541811	4202994	UCART1	1.56E-01	4.99E-05	3.12E+00	2.68E-03	3.28E+00
5418214202994	541821	4202994	UCART1	1.76E-01	5.34E-05	3.50E+00	2.87E-03	3.68E+00
5418314202994	541831	4202994	UCART1	1.97E-01	5.72E-05	3.92E+00	3.07E-03	4.12E+00
5418414202994	541841	4202994	UCART1	2.22E-01	6.15E-05	4.43E+00	3.30E-03	4.65E+00
5418514202994	541851	4202994	UCART1	2.49E-01	6.59E-05	4.97E+00	3.54E-03	5.22E+00
5418614202994	541861	4202994	UCART1	2.79E-01	7.05E-05	5.56E+00	3.78E-03	5.84E+00
5418714202994	541871	4202994	UCART1	3.14E-01	7.58E-05	6.25E+00	4.07E-03	6.57E+00
5418814202994	541881	4202994	UCART1	3.53E-01	8.16E-05	7.04E+00	4.38E-03	7.40E+00
5418914202994	541891	4202994	UCART1	3.97E-01	8.79E-05	7.91E+00	4.72E-03	8.32E+00
5419014202994	541901	4202994	UCART1	4.46E-01	9.48E-05	8.89E+00	5.09E-03	9.34E+00
5419114202994	541911	4202994	UCART1	5.01E-01	1.03E-04	9.98E+00	5.50E-03	1.05E+01
5419214202994	541921	4202994	UCART1	5.60E-01	1.11E-04	1.12E+01	5.96E-03	1.17E+01
5419314202994	541931	4202994	UCART1	6.25E-01	1.21E-04	1.25E+01	6.47E-03	1.31E+01
5419414202994	541941	4202994	UCART1	6.94E-01	1.31E-04	1.38E+01	7.04E-03	1.45E+01
5419514202994	541951	4202994	UCART1	7.68E-01	1.43E-04	1.53E+01	7.70E-03	1.61E+01
5419614202994	541961	4202994	UCART1	8.40E-01	1.57E-04	1.67E+01	8.42E-03	1.76E+01
5419714202994	541971	4202994	UCART1	9.16E-01	1.73E-04	1.83E+01	9.30E-03	1.92E+01
5419814202994	**541981**	**4202994**	**RESIDENT**	**9.80E-01**	**1.91E-04**	**1.95E+01**	**1.02E-02**	**2.05E+01**
5419914202994	**541991**	**4202994**	**RESIDENT**	**1.04E+00**	**2.12E-04**	**2.06E+01**	**1.14E-02**	**2.17E+01**
5420014202994	**542001**	**4202994**	**RESIDENT**	**1.08E+00**	**2.37E-04**	**2.16E+01**	**1.27E-02**	**2.27E+01**
5420114202994	542011	4202994	UCART1	1.11E+00	2.66E-04	2.22E+01	1.43E-02	2.33E+01
5420214202994	542021	4202994	UCART1	1.13E+00	3.01E-04	2.26E+01	1.61E-02	2.37E+01
5420314202994	542031	4202994	UCART1	1.13E+00	3.42E-04	2.26E+01	1.83E-02	2.37E+01
5420414202994	542041	4202994	UCART1	1.12E+00	3.91E-04	2.23E+01	2.10E-02	2.35E+01
5420514202994	542051	4202994	UCART1	1.10E+00	4.54E-04	2.19E+01	2.44E-02	2.30E+01
5420614202994	542061	4202994	UCART1	1.07E+00	5.35E-04	2.13E+01	2.87E-02	2.24E+01
5420714202994	542071	4202994	UCART1	1.03E+00	6.37E-04	2.05E+01	3.42E-02	2.16E+01
5420814202994	542081	4202994	UCART1	9.89E-01	7.81E-04	1.97E+01	4.19E-02	2.07E+01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420914202994	542091	4202994	UCART1	9.50E-01	9.94E-04	1.89E+01	5.34E-02	1.99E+01
5421014202994	542101	4202994	UCART1	8.92E-01	1.29E-03	1.78E+01	6.92E-02	1.87E+01
5421114202994	542111	4202994	UCART1	8.30E-01	1.40E-03	1.65E+01	7.54E-02	1.74E+01
5421214202994	542121	4202994	UCART1	7.67E-01	1.17E-03	1.53E+01	6.27E-02	1.61E+01
5421314202994	542131	4202994	UCART1	7.04E-01	1.24E-03	1.40E+01	6.68E-02	1.48E+01
5421414202994	542141	4202994	UCART1	6.42E-01	1.47E-03	1.28E+01	7.90E-02	1.35E+01
5421514202994	542151	4202994	UCART1	5.79E-01	1.43E-03	1.15E+01	7.65E-02	1.22E+01
5421614202994	542161	4202994	UCART1	5.22E-01	1.06E-03	1.04E+01	5.68E-02	1.10E+01
5421714202994	542171	4202994	UCART1	4.72E-01	8.29E-04	9.40E+00	4.45E-02	9.92E+00
5421814202994	**542181**	**4202994**	**RESIDENT**	**4.27E-01**	**6.69E-04**	**8.50E+00**	**3.59E-02**	**8.96E+00**
5421914202994	**542191**	**4202994**	**RESIDENT**	**3.88E-01**	**5.57E-04**	**7.73E+00**	**2.99E-02**	**8.15E+00**
5422014202994	**542201**	**4202994**	**RESIDENT**	**3.54E-01**	**4.71E-04**	**7.05E+00**	**2.53E-02**	**7.43E+00**
5422114202994	**542211**	**4202994**	**RESIDENT**	**3.23E-01**	**4.04E-04**	**6.43E+00**	**2.17E-02**	**6.78E+00**
5422214202994	**542221**	**4202994**	**RESIDENT**	**2.95E-01**	**3.49E-04**	**5.89E+00**	**1.87E-02**	**6.20E+00**
5422314202994	**542231**	**4202994**	**RESIDENT**	**2.71E-01**	**3.05E-04**	**5.40E+00**	**1.64E-02**	**5.69E+00**
5422414202994	**542241**	**4202994**	**RESIDENT**	**2.50E-01**	**2.69E-04**	**4.97E+00**	**1.45E-02**	**5.24E+00**
5422514202994	**542251**	**4202994**	**RESIDENT**	**2.30E-01**	**2.39E-04**	**4.58E+00**	**1.28E-02**	**4.83E+00**
5422614202994	**542261**	**4202994**	**RESIDENT**	**2.12E-01**	**2.14E-04**	**4.23E+00**	**1.15E-02**	**4.46E+00**
5422714202994	542271	4202994	UCART1	1.96E-01	1.92E-04	3.91E+00	1.03E-02	4.12E+00
5422814202994	542281	4202994	UCART1	1.82E-01	1.74E-04	3.62E+00	9.31E-03	3.82E+00
5422914202994	542291	4202994	UCART1	1.69E-01	1.57E-04	3.36E+00	8.44E-03	3.53E+00
5423014202994	542301	4202994	UCART1	1.56E-01	1.43E-04	3.11E+00	7.67E-03	3.28E+00
5423114202994	542311	4202994	UCART1	1.45E-01	1.31E-04	2.89E+00	7.02E-03	3.05E+00
5423214202994	542321	4202994	UCART1	1.35E-01	1.20E-04	2.69E+00	6.42E-03	2.83E+00
5423314202994	542331	4202994	UCART1	1.25E-01	1.10E-04	2.50E+00	5.90E-03	2.63E+00
5423414202994	542341	4202994	UCART1	1.17E-01	1.01E-04	2.33E+00	5.44E-03	2.45E+00
5423514202994	542351	4202994	UCART1	1.09E-01	9.36E-05	2.17E+00	5.02E-03	2.29E+00
5423614202994	**542361**	**4202994**	**RESIDENT**	**1.02E-01**	**8.66E-05**	**2.03E+00**	**4.65E-03**	**2.13E+00**
5423714202994	**542371**	**4202994**	**RESIDENT**	**9.50E-02**	**8.02E-05**	**1.89E+00**	**4.31E-03**	**1.99E+00**
5423814202994	**542381**	**4202994**	**RESIDENT**	**8.84E-02**	**7.40E-05**	**1.76E+00**	**3.97E-03**	**1.85E+00**
5423914202994	**542391**	**4202994**	**RESIDENT**	**8.17E-02**	**6.86E-05**	**1.63E+00**	**3.68E-03**	**1.71E+00**
5417314203004	541731	4203004	UCART1	7.05E-02	3.04E-05	1.40E+00	1.63E-03	1.48E+00
5417414203004	541741	4203004	UCART1	7.77E-02	3.23E-05	1.55E+00	1.73E-03	1.63E+00
5417514203004	541751	4203004	UCART1	8.56E-02	3.42E-05	1.71E+00	1.83E-03	1.79E+00
5417614203004	541761	4203004	UCART1	9.43E-02	3.61E-05	1.88E+00	1.94E-03	1.98E+00
5417714203004	541771	4203004	UCART1	1.04E-01	3.82E-05	2.07E+00	2.05E-03	2.18E+00
5417814203004	541781	4203004	UCART1	1.16E-01	4.08E-05	2.31E+00	2.19E-03	2.43E+00
5417914203004	541791	4203004	UCART1	1.29E-01	4.36E-05	2.57E+00	2.34E-03	2.71E+00
5418014203004	541801	4203004	UCART1	1.44E-01	4.66E-05	2.87E+00	2.50E-03	3.02E+00
5418114203004	541811	4203004	UCART1	1.60E-01	4.96E-05	3.19E+00	2.66E-03	3.36E+00
5418214203004	541821	4203004	UCART1	1.79E-01	5.32E-05	3.57E+00	2.85E-03	3.75E+00
5418314203004	541831	4203004	UCART1	2.00E-01	5.69E-05	3.98E+00	3.06E-03	4.19E+00
5418414203004	541841	4203004	UCART1	2.24E-01	6.12E-05	4.47E+00	3.29E-03	4.70E+00
5418514203004	541851	4203004	UCART1	2.51E-01	6.57E-05	5.00E+00	3.53E-03	5.25E+00
5418614203004	**541861**	**4203004**	**RESIDENT**	**2.79E-01**	**7.03E-05**	**5.57E+00**	**3.77E-03**	**5.85E+00**
5418714203004	**541871**	**4203004**	**RESIDENT**	**3.11E-01**	**7.54E-05**	**6.20E+00**	**4.05E-03**	**6.52E+00**
5418814203004	**541881**	**4203004**	**RESIDENT**	**3.48E-01**	**8.11E-05**	**6.93E+00**	**4.35E-03**	**7.28E+00**
5418914203004	541891	4203004	UCART1	3.87E-01	8.72E-05	7.71E+00	4.68E-03	8.11E+00
5419014203004	541901	4203004	UCART1	4.31E-01	9.41E-05	8.60E+00	5.05E-03	9.03E+00
5419114203004	541911	4203004	UCART1	4.80E-01	1.02E-04	9.56E+00	5.46E-03	1.00E+01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419214203004	541921	4203004	UCART1	5.30E-01	1.10E-04	1.06E+01	5.90E-03	1.11E+01
5419314203004	541931	4203004	UCART1	5.84E-01	1.19E-04	1.16E+01	6.40E-03	1.22E+01
5419414203004	541941	4203004	UCART1	6.41E-01	1.30E-04	1.28E+01	6.96E-03	1.34E+01
5419514203004	541951	4203004	UCART1	6.98E-01	1.41E-04	1.39E+01	7.59E-03	1.46E+01
5419614203004	541961	4203004	UCART1	7.56E-01	1.55E-04	1.51E+01	8.33E-03	1.58E+01
5419714203004	541971	4203004	UCART1	8.11E-01	1.71E-04	1.62E+01	9.16E-03	1.70E+01
5419814203004	**541981**	**4203004**	**RESIDENT**	**8.55E-01**	**1.88E-04**	**1.70E+01**	**1.01E-02**	**1.79E+01**
5419914203004	**541991**	**4203004**	**RESIDENT**	**8.95E-01**	**2.09E-04**	**1.78E+01**	**1.12E-02**	**1.87E+01**
5420014203004	**542001**	**4203004**	**RESIDENT**	**9.26E-01**	**2.33E-04**	**1.85E+01**	**1.25E-02**	**1.94E+01**
5420114203004	542011	4203004	UCART1	9.46E-01	2.61E-04	1.88E+01	1.40E-02	1.98E+01
5420214203004	542021	4203004	UCART1	9.61E-01	2.96E-04	1.92E+01	1.59E-02	2.01E+01
5420314203004	542031	4203004	UCART1	9.57E-01	3.35E-04	1.91E+01	1.80E-02	2.00E+01
5420414203004	542041	4203004	UCART1	9.44E-01	3.84E-04	1.88E+01	2.06E-02	1.98E+01
5420514203004	542051	4203004	UCART1	9.32E-01	4.46E-04	1.86E+01	2.39E-02	1.95E+01
5420614203004	542061	4203004	UCART1	9.15E-01	5.27E-04	1.82E+01	2.83E-02	1.92E+01
5420714203004	542071	4203004	UCART1	8.88E-01	6.29E-04	1.77E+01	3.38E-02	1.86E+01
5420814203004	542081	4203004	UCART1	8.54E-01	7.64E-04	1.70E+01	4.10E-02	1.79E+01
5420914203004	**542091**	**4203004**	**RESIDENT**	**8.24E-01**	**9.65E-04**	**1.64E+01**	**5.18E-02**	**1.73E+01**
5421014203004	**542101**	**4203004**	**RESIDENT**	**7.83E-01**	**1.25E-03**	**1.56E+01**	**6.69E-02**	**1.64E+01**
5421114203004	**542111**	**4203004**	**RESIDENT**	**7.35E-01**	**1.30E-03**	**1.47E+01**	**6.98E-02**	**1.55E+01**
5421214203004	542121	4203004	UCART1	6.89E-01	1.20E-03	1.37E+01	6.42E-02	1.45E+01
5421314203004	542131	4203004	UCART1	6.37E-01	1.19E-03	1.27E+01	6.41E-02	1.34E+01
5421414203004	542141	4203004	UCART1	5.85E-01	1.08E-03	1.17E+01	5.80E-02	1.23E+01
5421514203004	542151	4203004	UCART1	5.34E-01	1.49E-03	1.06E+01	7.97E-02	1.13E+01
5421614203004	542161	4203004	UCART1	4.87E-01	1.09E-03	9.71E+00	5.86E-02	1.03E+01
5421714203004	542171	4203004	UCART1	4.43E-01	8.48E-04	8.82E+00	4.55E-02	9.31E+00
5421814203004	542181	4203004	UCART1	4.02E-01	6.82E-04	8.01E+00	3.66E-02	8.45E+00
5421914203004	542191	4203004	UCART1	3.67E-01	5.65E-04	7.32E+00	3.03E-02	7.71E+00
5422014203004	542201	4203004	UCART1	3.36E-01	4.77E-04	6.69E+00	2.56E-02	7.05E+00
5422114203004	542211	4203004	UCART1	3.08E-01	4.08E-04	6.13E+00	2.19E-02	6.46E+00
5422214203004	542221	4203004	UCART1	2.83E-01	3.53E-04	5.63E+00	1.89E-02	5.94E+00
5422314203004	542231	4203004	UCART1	2.60E-01	3.08E-04	5.19E+00	1.65E-02	5.47E+00
5422414203004	542241	4203004	UCART1	2.40E-01	2.71E-04	4.79E+00	1.45E-02	5.04E+00
5422514203004	542251	4203004	UCART1	2.22E-01	2.40E-04	4.42E+00	1.29E-02	4.66E+00
5422614203004	542261	4203004	UCART1	2.06E-01	2.14E-04	4.10E+00	1.15E-02	4.32E+00
5422714203004	542271	4203004	UCART1	1.91E-01	1.93E-04	3.81E+00	1.03E-02	4.01E+00
5422814203004	542281	4203004	UCART1	1.78E-01	1.74E-04	3.54E+00	9.34E-03	3.73E+00
5422914203004	542291	4203004	UCART1	1.65E-01	1.58E-04	3.29E+00	8.47E-03	3.47E+00
5423014203004	542301	4203004	UCART1	1.54E-01	1.43E-04	3.06E+00	7.70E-03	3.23E+00
5423114203004	542311	4203004	UCART1	1.43E-01	1.31E-04	2.85E+00	7.03E-03	3.01E+00
5423214203004	**542321**	**4203004**	**RESIDENT**	**1.33E-01**	**1.20E-04**	**2.65E+00**	**6.42E-03**	**2.79E+00**
5423314203004	**542331**	**4203004**	**RESIDENT**	**1.24E-01**	**1.10E-04**	**2.48E+00**	**5.90E-03**	**2.61E+00**
5423414203004	**542341**	**4203004**	**RESIDENT**	**1.16E-01**	**1.01E-04**	**2.32E+00**	**5.44E-03**	**2.44E+00**
5423514203004	542351	4203004	UCART1	1.09E-01	9.37E-05	2.17E+00	5.03E-03	2.28E+00
5423614203004	542361	4203004	UCART1	1.02E-01	8.68E-05	2.03E+00	4.66E-03	2.13E+00
5423714203004	**542371**	**4203004**	**RESIDENT**	**9.50E-02**	**8.01E-05**	**1.89E+00**	**4.30E-03**	**1.99E+00**
5423814203004	**542381**	**4203004**	**RESIDENT**	**8.80E-02**	**7.41E-05**	**1.75E+00**	**3.98E-03**	**1.85E+00**
5423914203004	**542391**	**4203004**	**RESIDENT**	**8.19E-02**	**6.85E-05**	**1.63E+00**	**3.67E-03**	**1.72E+00**
5417314203014	541731	4203014	UCART1	7.20E-02	3.02E-05	1.43E+00	1.62E-03	1.51E+00
5417414203014	541741	4203014	UCART1	7.97E-02	3.21E-05	1.59E+00	1.73E-03	1.67E+00

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417514203014	541751	4203014	UCART1	8.77E-02	3.40E-05	1.75E+00	1.83E-03	1.84E+00
5417614203014	541761	4203014	UCART1	9.66E-02	3.60E-05	1.92E+00	1.93E-03	2.02E+00
5417714203014	541771	4203014	UCART1	1.07E-01	3.82E-05	2.13E+00	2.05E-03	2.24E+00
5417814203014	541781	4203014	UCART1	1.19E-01	4.06E-05	2.38E+00	2.18E-03	2.50E+00
5417914203014	541791	4203014	UCART1	1.33E-01	4.34E-05	2.64E+00	2.33E-03	2.78E+00
5418014203014	541801	4203014	UCART1	1.47E-01	4.64E-05	2.94E+00	2.49E-03	3.09E+00
5418114203014	541811	4203014	UCART1	1.63E-01	4.95E-05	3.26E+00	2.65E-03	3.42E+00
5418214203014	541821	4203014	UCART1	1.82E-01	5.31E-05	3.62E+00	2.85E-03	3.81E+00
5418314203014	541831	4203014	UCART1	2.02E-01	5.68E-05	4.02E+00	3.05E-03	4.23E+00
5418414203014	541841	4203014	UCART1	2.25E-01	6.10E-05	4.48E+00	3.27E-03	4.71E+00
5418514203014	541851	4203014	UCART1	2.50E-01	6.54E-05	4.99E+00	3.51E-03	5.24E+00
5418614203014	**541861**	**4203014**	**RESIDENT**	**2.77E-01**	**6.99E-05**	**5.52E+00**	**3.75E-03**	**5.80E+00**
5418714203014	**541871**	**4203014**	**RESIDENT**	**3.06E-01**	**7.49E-05**	**6.09E+00**	**4.02E-03**	**6.40E+00**
5418814203014	**541881**	**4203014**	**RESIDENT**	**3.39E-01**	**8.05E-05**	**6.76E+00**	**4.32E-03**	**7.10E+00**
5418914203014	**541891**	**4203014**	**RESIDENT**	**3.75E-01**	**8.66E-05**	**7.48E+00**	**4.65E-03**	**7.86E+00**
5419014203014	**541901**	**4203014**	**RESIDENT**	**4.14E-01**	**9.34E-05**	**8.26E+00**	**5.01E-03**	**8.68E+00**
5419114203014	541911	4203014	UCART1	4.55E-01	1.01E-04	9.07E+00	5.40E-03	9.53E+00
5419214203014	541921	4203014	UCART1	4.99E-01	1.09E-04	9.93E+00	5.84E-03	1.04E+01
5419314203014	541931	4203014	UCART1	5.44E-01	1.18E-04	1.08E+01	6.34E-03	1.14E+01
5419414203014	541941	4203014	UCART1	5.90E-01	1.28E-04	1.18E+01	6.89E-03	1.24E+01
5419514203014	541951	4203014	UCART1	6.33E-01	1.40E-04	1.26E+01	7.50E-03	1.33E+01
5419614203014	541961	4203014	UCART1	6.78E-01	1.53E-04	1.35E+01	8.22E-03	1.42E+01
5419714203014	541971	4203014	UCART1	7.18E-01	1.68E-04	1.43E+01	9.03E-03	1.50E+01
5419814203014	**541981**	**4203014**	**RESIDENT**	**7.52E-01**	**1.86E-04**	**1.50E+01**	**9.96E-03**	**1.57E+01**
5419914203014	**541991**	**4203014**	**RESIDENT**	**7.78E-01**	**2.06E-04**	**1.55E+01**	**1.10E-02**	**1.63E+01**
5420014203014	**542001**	**4203014**	**RESIDENT**	**7.99E-01**	**2.29E-04**	**1.59E+01**	**1.23E-02**	**1.67E+01**
5420114203014	542011	4203014	UCART1	8.15E-01	2.58E-04	1.62E+01	1.38E-02	1.71E+01
5420214203014	542021	4203014	UCART1	8.23E-01	2.91E-04	1.64E+01	1.56E-02	1.72E+01
5420314203014	542031	4203014	UCART1	8.20E-01	3.31E-04	1.63E+01	1.77E-02	1.72E+01
5420414203014	542041	4203014	UCART1	8.15E-01	3.80E-04	1.62E+01	2.04E-02	1.71E+01
5420514203014	542051	4203014	UCART1	8.06E-01	4.42E-04	1.61E+01	2.37E-02	1.69E+01
5420614203014	542061	4203014	UCART1	7.90E-01	5.20E-04	1.57E+01	2.79E-02	1.66E+01
5420714203014	542071	4203014	UCART1	7.72E-01	6.22E-04	1.54E+01	3.34E-02	1.62E+01
5420814203014	542081	4203014	UCART1	7.48E-01	7.55E-04	1.49E+01	4.05E-02	1.57E+01
5420914203014	**542091**	**4203014**	**RESIDENT**	**7.24E-01**	**9.46E-04**	**1.44E+01**	**5.08E-02**	**1.52E+01**
5421014203014	**542101**	**4203014**	**RESIDENT**	**6.91E-01**	**1.21E-03**	**1.38E+01**	**6.52E-02**	**1.45E+01**
5421114203014	**542111**	**4203014**	**RESIDENT**	**6.55E-01**	**1.63E-03**	**1.31E+01**	**8.77E-02**	**1.38E+01**
5421214203014	542121	4203014	UCART1	6.17E-01	1.19E-03	1.23E+01	6.40E-02	1.30E+01
5421314203014	542131	4203014	UCART1	5.77E-01	1.26E-03	1.15E+01	6.79E-02	1.21E+01
5421414203014	542141	4203014	UCART1	5.36E-01	1.51E-03	1.07E+01	8.11E-02	1.13E+01
5421514203014	542151	4203014	UCART1	4.96E-01	1.19E-03	9.88E+00	6.37E-02	1.04E+01
5421614203014	542161	4203014	UCART1	4.55E-01	1.12E-03	9.08E+00	6.02E-02	9.59E+00
5421714203014	542171	4203014	UCART1	4.16E-01	8.64E-04	8.29E+00	4.64E-02	8.75E+00
5421814203014	542181	4203014	UCART1	3.80E-01	6.93E-04	7.57E+00	3.72E-02	7.99E+00
5421914203014	542191	4203014	UCART1	3.47E-01	5.70E-04	6.92E+00	3.06E-02	7.29E+00
5422014203014	542201	4203014	UCART1	3.18E-01	4.79E-04	6.34E+00	2.57E-02	6.68E+00
5422114203014	542211	4203014	UCART1	2.92E-01	4.10E-04	5.83E+00	2.20E-02	6.14E+00
5422214203014	542221	4203014	UCART1	2.69E-01	3.54E-04	5.37E+00	1.90E-02	5.66E+00
5422314203014	542231	4203014	UCART1	2.49E-01	3.09E-04	4.96E+00	1.66E-02	5.22E+00
5422414203014	**542241**	**4203014**	**RESIDENT**	**2.30E-01**	**2.72E-04**	**4.59E+00**	**1.46E-02**	**4.83E+00**

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422514203014	**542251**	**4203014**	**RESIDENT**	**2.14E-01**	**2.41E-04**	**4.26E+00**	**1.29E-02**	**4.49E+00**
5422614203014	**542261**	**4203014**	**RESIDENT**	**1.99E-01**	**2.15E-04**	**3.96E+00**	**1.15E-02**	**4.17E+00**
5422714203014	**542271**	**4203014**	**RESIDENT**	**1.84E-01**	**1.92E-04**	**3.67E+00**	**1.03E-02**	**3.87E+00**
5422814203014	**542281**	**4203014**	**RESIDENT**	**1.72E-01**	**1.74E-04**	**3.43E+00**	**9.33E-03**	**3.61E+00**
5422914203014	542291	4203014	UCART1	1.61E-01	1.58E-04	3.21E+00	8.48E-03	3.38E+00
5423014203014	542301	4203014	UCART1	1.51E-01	1.44E-04	3.00E+00	7.71E-03	3.16E+00
5423114203014	542311	4203014	UCART1	1.41E-01	1.31E-04	2.80E+00	7.04E-03	2.95E+00
5423214203014	**542321**	**4203014**	**RESIDENT**	**1.31E-01**	**1.20E-04**	**2.62E+00**	**6.43E-03**	**2.75E+00**
5423314203014	**542331**	**4203014**	**RESIDENT**	**1.23E-01**	**1.10E-04**	**2.45E+00**	**5.90E-03**	**2.58E+00**
5423414203014	**542341**	**4203014**	**RESIDENT**	**1.15E-01**	**1.01E-04**	**2.29E+00**	**5.44E-03**	**2.41E+00**
5423514203014	542351	4203014	UCART1	1.08E-01	9.37E-05	2.15E+00	5.03E-03	2.27E+00
5423614203014	542361	4203014	UCART1	1.01E-01	8.68E-05	2.02E+00	4.66E-03	2.12E+00
5423714203014	**542371**	**4203014**	**RESIDENT**	**9.46E-02**	**7.99E-05**	**1.89E+00**	**4.29E-03**	**1.98E+00**
5423814203014	**542381**	**4203014**	**RESIDENT**	**8.80E-02**	**7.41E-05**	**1.75E+00**	**3.98E-03**	**1.85E+00**
5417314203024	541731	4203024	UCART1	7.43E-02	3.00E-05	1.48E+00	1.61E-03	1.56E+00
5417414203024	541741	4203024	UCART1	8.20E-02	3.19E-05	1.63E+00	1.71E-03	1.72E+00
5417514203024	541751	4203024	UCART1	9.03E-02	3.39E-05	1.80E+00	1.82E-03	1.89E+00
5417614203024	541761	4203024	UCART1	9.95E-02	3.59E-05	1.98E+00	1.92E-03	2.08E+00
5417714203024	541771	4203024	UCART1	1.10E-01	3.81E-05	2.19E+00	2.05E-03	2.30E+00
5417814203024	541781	4203024	UCART1	1.22E-01	4.06E-05	2.42E+00	2.18E-03	2.55E+00
5417914203024	541791	4203024	UCART1	1.36E-01	4.33E-05	2.70E+00	2.33E-03	2.84E+00
5418014203024	541801	4203024	UCART1	1.50E-01	4.62E-05	2.99E+00	2.48E-03	3.14E+00
5418114203024	541811	4203024	UCART1	1.66E-01	4.93E-05	3.30E+00	2.65E-03	3.47E+00
5418214203024	541821	4203024	UCART1	1.83E-01	5.27E-05	3.65E+00	2.83E-03	3.83E+00
5418314203024	541831	4203024	UCART1	2.02E-01	5.65E-05	4.03E+00	3.03E-03	4.24E+00
5418414203024	541841	4203024	UCART1	2.24E-01	6.06E-05	4.47E+00	3.25E-03	4.69E+00
5418514203024	541851	4203024	UCART1	2.47E-01	6.49E-05	4.93E+00	3.48E-03	5.18E+00
5418614203024	541861	4203024	UCART1	2.72E-01	6.96E-05	5.43E+00	3.73E-03	5.70E+00
5418714203024	541871	4203024	UCART1	2.99E-01	7.44E-05	5.96E+00	3.99E-03	6.26E+00
5418814203024	541881	4203024	UCART1	3.28E-01	7.99E-05	6.54E+00	4.29E-03	6.88E+00
5418914203024	**541891**	**4203024**	**RESIDENT**	**3.60E-01**	**8.58E-05**	**7.17E+00**	**4.61E-03**	**7.54E+00**
5419014203024	**541901**	**4203024**	**RESIDENT**	**3.95E-01**	**9.25E-05**	**7.86E+00**	**4.97E-03**	**8.26E+00**
5419114203024	541911	4203024	UCART1	4.29E-01	9.96E-05	8.54E+00	5.34E-03	8.97E+00
5419214203024	541921	4203024	UCART1	4.66E-01	1.08E-04	9.28E+00	5.78E-03	9.75E+00
5419314203024	541931	4203024	UCART1	5.03E-01	1.17E-04	1.00E+01	6.27E-03	1.05E+01
5419414203024	541941	4203024	UCART1	5.41E-01	1.27E-04	1.08E+01	6.81E-03	1.13E+01
5419514203024	541951	4203024	UCART1	5.74E-01	1.38E-04	1.14E+01	7.40E-03	1.20E+01
5419614203024	541961	4203024	UCART1	6.06E-01	1.51E-04	1.21E+01	8.09E-03	1.27E+01
5419714203024	541971	4203024	UCART1	6.38E-01	1.66E-04	1.27E+01	8.90E-03	1.34E+01
5419814203024	**541981**	**4203024**	**RESIDENT**	**6.62E-01**	**1.83E-04**	**1.32E+01**	**9.81E-03**	**1.39E+01**
5419914203024	**541991**	**4203024**	**RESIDENT**	**6.82E-01**	**2.03E-04**	**1.36E+01**	**1.09E-02**	**1.43E+01**
5420014203024	**542001**	**4203024**	**RESIDENT**	**6.97E-01**	**2.26E-04**	**1.39E+01**	**1.21E-02**	**1.46E+01**
5420114203024	**542011**	**4203024**	**RESIDENT**	**7.09E-01**	**2.54E-04**	**1.41E+01**	**1.36E-02**	**1.48E+01**
5420214203024	542021	4203024	UCART1	7.13E-01	2.87E-04	1.42E+01	1.54E-02	1.49E+01
5420314203024	542031	4203024	UCART1	7.12E-01	3.26E-04	1.42E+01	1.75E-02	1.49E+01
5420414203024	542041	4203024	UCART1	7.07E-01	3.75E-04	1.41E+01	2.01E-02	1.48E+01
5420514203024	542051	4203024	UCART1	7.00E-01	4.36E-04	1.40E+01	2.34E-02	1.47E+01
5420614203024	542061	4203024	UCART1	6.89E-01	5.14E-04	1.37E+01	2.76E-02	1.45E+01
5420714203024	542071	4203024	UCART1	6.76E-01	6.15E-04	1.35E+01	3.30E-02	1.42E+01
5420814203024	542081	4203024	UCART1	6.61E-01	7.51E-04	1.32E+01	4.03E-02	1.39E+01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420914203024	542091	4203024	UCART1	6.42E-01	9.38E-04	1.28E+01	5.03E-02	1.35E+01
5421014203024	542101	4203024	UCART1	6.17E-01	1.21E-03	1.23E+01	6.47E-02	1.30E+01
5421114203024	542111	4203024	UCART1	5.88E-01	1.62E-03	1.17E+01	8.72E-02	1.24E+01
5421214203024	542121	4203024	UCART1	5.57E-01	1.19E-03	1.11E+01	6.36E-02	1.17E+01
5421314203024	542131	4203024	UCART1	5.25E-01	1.20E-03	1.05E+01	6.45E-02	1.11E+01
5421414203024	542141	4203024	UCART1	4.92E-01	1.09E-03	9.80E+00	5.87E-02	1.04E+01
5421514203024	542151	4203024	UCART1	4.58E-01	1.54E-03	9.13E+00	8.27E-02	9.67E+00
5421614203024	542161	4203024	UCART1	4.24E-01	1.12E-03	8.45E+00	6.03E-02	8.93E+00
5421714203024	542171	4203024	UCART1	3.90E-01	8.67E-04	7.77E+00	4.65E-02	8.20E+00
5421814203024	**542181**	**4203024**	**RESIDENT**	**3.58E-01**	**6.95E-04**	**7.13E+00**	**3.73E-02**	**7.52E+00**
5421914203024	**542191**	**4203024**	**RESIDENT**	**3.28E-01**	**5.72E-04**	**6.54E+00**	**3.07E-02**	**6.90E+00**
5422014203024	542201	4203024	UCART1	3.02E-01	4.81E-04	6.02E+00	2.58E-02	6.34E+00
5422114203024	**542211**	**4203024**	**RESIDENT**	**2.78E-01**	**4.10E-04**	**5.53E+00**	**2.20E-02**	**5.83E+00**
5422214203024	**542221**	**4203024**	**RESIDENT**	**2.56E-01**	**3.54E-04**	**5.10E+00**	**1.90E-02**	**5.38E+00**
5422314203024	**542231**	**4203024**	**RESIDENT**	**2.37E-01**	**3.08E-04**	**4.72E+00**	**1.66E-02**	**4.97E+00**
5422414203024	**542241**	**4203024**	**RESIDENT**	**2.20E-01**	**2.72E-04**	**4.39E+00**	**1.46E-02**	**4.62E+00**
5422514203024	**542251**	**4203024**	**RESIDENT**	**2.05E-01**	**2.41E-04**	**4.08E+00**	**1.29E-02**	**4.30E+00**
5422614203024	**542261**	**4203024**	**RESIDENT**	**1.91E-01**	**2.15E-04**	**3.80E+00**	**1.15E-02**	**4.00E+00**
5422714203024	**542271**	**4203024**	**RESIDENT**	**1.78E-01**	**1.93E-04**	**3.55E+00**	**1.03E-02**	**3.73E+00**
5422814203024	**542281**	**4203024**	**RESIDENT**	**1.67E-01**	**1.74E-04**	**3.32E+00**	**9.33E-03**	**3.49E+00**
5422914203024	542291	4203024	UCART1	1.56E-01	1.58E-04	3.12E+00	8.48E-03	3.28E+00
5423014203024	542301	4203024	UCART1	1.47E-01	1.44E-04	2.92E+00	7.72E-03	3.08E+00
5423114203024	542311	4203024	UCART1	1.38E-01	1.31E-04	2.74E+00	7.04E-03	2.88E+00
5423214203024	**542321**	**4203024**	**RESIDENT**	**1.29E-01**	**1.20E-04**	**2.57E+00**	**6.44E-03**	**2.70E+00**
5423314203024	**542331**	**4203024**	**RESIDENT**	**1.21E-01**	**1.10E-04**	**2.41E+00**	**5.91E-03**	**2.54E+00**
5423414203024	**542341**	**4203024**	**RESIDENT**	**1.14E-01**	**1.01E-04**	**2.26E+00**	**5.45E-03**	**2.38E+00**
5423514203024	**542351**	**4203024**	**RESIDENT**	**1.07E-01**	**9.34E-05**	**2.13E+00**	**5.02E-03**	**2.24E+00**
5423614203024	**542361**	**4203024**	**RESIDENT**	**1.00E-01**	**8.65E-05**	**2.00E+00**	**4.64E-03**	**2.10E+00**
5423714203024	**542371**	**4203024**	**RESIDENT**	**9.41E-02**	**7.99E-05**	**1.87E+00**	**4.29E-03**	**1.97E+00**
5423814203024	**542381**	**4203024**	**RESIDENT**	**8.77E-02**	**7.40E-05**	**1.75E+00**	**3.97E-03**	**1.84E+00**
5417314203034	541731	4203034	UCART1	7.68E-02	3.00E-05	1.53E+00	1.61E-03	1.61E+00
5417414203034	541741	4203034	UCART1	8.43E-02	3.17E-05	1.68E+00	1.70E-03	1.77E+00
5417514203034	541751	4203034	UCART1	9.27E-02	3.37E-05	1.85E+00	1.81E-03	1.94E+00
5417614203034	541761	4203034	UCART1	1.02E-01	3.57E-05	2.03E+00	1.92E-03	2.14E+00
5417714203034	541771	4203034	UCART1	1.12E-01	3.80E-05	2.24E+00	2.04E-03	2.35E+00
5417814203034	541781	4203034	UCART1	1.24E-01	4.05E-05	2.47E+00	2.17E-03	2.60E+00
5417914203034	541791	4203034	UCART1	1.37E-01	4.32E-05	2.73E+00	2.32E-03	2.86E+00
5418014203034	541801	4203034	UCART1	1.52E-01	4.61E-05	3.02E+00	2.47E-03	3.17E+00
5418114203034	541811	4203034	UCART1	1.67E-01	4.92E-05	3.32E+00	2.64E-03	3.49E+00
5418214203034	541821	4203034	UCART1	1.83E-01	5.25E-05	3.65E+00	2.82E-03	3.84E+00
5418314203034	541831	4203034	UCART1	2.02E-01	5.62E-05	4.02E+00	3.02E-03	4.22E+00
5418414203034	541841	4203034	UCART1	2.22E-01	6.02E-05	4.42E+00	3.23E-03	4.64E+00
5418514203034	541851	4203034	UCART1	2.43E-01	6.44E-05	4.84E+00	3.46E-03	5.09E+00
5418614203034	541861	4203034	UCART1	2.66E-01	6.91E-05	5.30E+00	3.71E-03	5.57E+00
5418714203034	**541871**	**4203034**	**RESIDENT**	**2.90E-01**	**7.39E-05**	**5.78E+00**	**3.97E-03**	**6.07E+00**
5418814203034	**541881**	**4203034**	**RESIDENT**	**3.16E-01**	**7.91E-05**	**6.29E+00**	**4.25E-03**	**6.61E+00**
5418914203034	**541891**	**4203034**	**RESIDENT**	**3.43E-01**	**8.49E-05**	**6.83E+00**	**4.56E-03**	**7.18E+00**
5419014203034	**541901**	**4203034**	**RESIDENT**	**3.73E-01**	**9.16E-05**	**7.44E+00**	**4.92E-03**	**7.82E+00**
5419114203034	541911	4203034	UCART1	4.03E-01	9.86E-05	8.02E+00	5.29E-03	8.43E+00
5419214203034	541921	4203034	UCART1	4.33E-01	1.07E-04	8.64E+00	5.72E-03	9.07E+00

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419314203034	541931	4203034	UCART1	4.63E-01	1.15E-04	9.23E+00	6.19E-03	9.70E+00
5419414203034	541941	4203034	UCART1	4.93E-01	1.25E-04	9.83E+00	6.72E-03	1.03E+01
5419514203034	541951	4203034	UCART1	5.20E-01	1.36E-04	1.04E+01	7.31E-03	1.09E+01
5419614203034	541961	4203034	UCART1	5.44E-01	1.49E-04	1.08E+01	7.98E-03	1.14E+01
5419714203034	541971	4203034	UCART1	5.68E-01	1.63E-04	1.13E+01	8.77E-03	1.19E+01
5419814203034	**541981**	**4203034**	**RESIDENT**	**5.86E-01**	**1.80E-04**	**1.17E+01**	**9.68E-03**	**1.23E+01**
5419914203034	**541991**	**4203034**	**RESIDENT**	**6.01E-01**	**2.00E-04**	**1.20E+01**	**1.07E-02**	**1.26E+01**
5420014203034	**542001**	**4203034**	**RESIDENT**	**6.11E-01**	**2.23E-04**	**1.22E+01**	**1.20E-02**	**1.28E+01**
5420114203034	542011	4203034	UCART1	6.19E-01	2.50E-04	1.23E+01	1.34E-02	1.30E+01
5420214203034	542021	4203034	UCART1	6.22E-01	2.83E-04	1.24E+01	1.52E-02	1.30E+01
5420314203034	542031	4203034	UCART1	6.23E-01	3.22E-04	1.24E+01	1.73E-02	1.30E+01
5420414203034	542041	4203034	UCART1	6.20E-01	3.71E-04	1.24E+01	1.99E-02	1.30E+01
5420514203034	542051	4203034	UCART1	6.14E-01	4.31E-04	1.22E+01	2.31E-02	1.29E+01
5420614203034	542061	4203034	UCART1	6.06E-01	5.08E-04	1.21E+01	2.73E-02	1.27E+01
5420714203034	542071	4203034	UCART1	5.96E-01	6.09E-04	1.19E+01	3.27E-02	1.25E+01
5420814203034	542081	4203034	UCART1	5.84E-01	7.43E-04	1.16E+01	3.99E-02	1.23E+01
5420914203034	542091	4203034	UCART1	5.69E-01	9.30E-04	1.13E+01	4.99E-02	1.20E+01
5421014203034	542101	4203034	UCART1	5.51E-01	1.20E-03	1.10E+01	6.46E-02	1.16E+01
5421114203034	542111	4203034	UCART1	5.28E-01	1.32E-03	1.05E+01	7.09E-02	1.11E+01
5421214203034	542121	4203034	UCART1	5.03E-01	1.62E-03	1.00E+01	8.72E-02	1.06E+01
5421314203034	542131	4203034	UCART1	4.81E-01	8.84E-04	9.57E+00	4.74E-02	1.01E+01
5421414203034	542141	4203034	UCART1	4.53E-01	1.54E-03	9.03E+00	8.27E-02	9.57E+00
5421514203034	**542151**	**4203034**	**RESIDENT**	**4.24E-01**	**1.52E-03**	**8.45E+00**	**8.14E-02**	**8.95E+00**
5421614203034	**542161**	**4203034**	**RESIDENT**	**3.93E-01**	**1.10E-03**	**7.83E+00**	**5.91E-02**	**8.28E+00**
5421714203034	**542171**	**4203034**	**RESIDENT**	**3.64E-01**	**8.56E-04**	**7.26E+00**	**4.60E-02**	**7.67E+00**
5421814203034	**542181**	**4203034**	**RESIDENT**	**3.37E-01**	**6.91E-04**	**6.71E+00**	**3.71E-02**	**7.08E+00**
5421914203034	**542191**	**4203034**	**RESIDENT**	**3.10E-01**	**5.69E-04**	**6.18E+00**	**3.06E-02**	**6.52E+00**
5422014203034	542201	4203034	UCART1	2.87E-01	4.81E-04	5.71E+00	2.58E-02	6.02E+00
5422114203034	542211	4203034	UCART1	2.65E-01	4.10E-04	5.27E+00	2.20E-02	5.56E+00
5422214203034	**542221**	**4203034**	**RESIDENT**	**2.44E-01**	**3.54E-04**	**4.87E+00**	**1.90E-02**	**5.13E+00**
5422314203034	**542231**	**4203034**	**RESIDENT**	**2.26E-01**	**3.08E-04**	**4.51E+00**	**1.66E-02**	**4.75E+00**
5422414203034	**542241**	**4203034**	**RESIDENT**	**2.10E-01**	**2.71E-04**	**4.19E+00**	**1.46E-02**	**4.41E+00**
5422514203034	**542251**	**4203034**	**RESIDENT**	**1.96E-01**	**2.41E-04**	**3.91E+00**	**1.29E-02**	**4.12E+00**
5422614203034	**542261**	**4203034**	**RESIDENT**	**1.83E-01**	**2.15E-04**	**3.65E+00**	**1.15E-02**	**3.84E+00**
5422714203034	**542271**	**4203034**	**RESIDENT**	**1.72E-01**	**1.93E-04**	**3.42E+00**	**1.03E-02**	**3.60E+00**
5422814203034	**542281**	**4203034**	**RESIDENT**	**1.61E-01**	**1.74E-04**	**3.21E+00**	**9.34E-03**	**3.38E+00**
5422914203034	542291	4203034	UCART1	1.51E-01	1.58E-04	3.02E+00	8.48E-03	3.18E+00
5423014203034	542301	4203034	UCART1	1.42E-01	1.44E-04	2.84E+00	7.72E-03	2.99E+00
5423114203034	542311	4203034	UCART1	1.34E-01	1.31E-04	2.67E+00	7.05E-03	2.81E+00
5423214203034	**542321**	**4203034**	**RESIDENT**	**1.26E-01**	**1.20E-04**	**2.51E+00**	**6.44E-03**	**2.64E+00**
5423314203034	**542331**	**4203034**	**RESIDENT**	**1.19E-01**	**1.10E-04**	**2.36E+00**	**5.91E-03**	**2.49E+00**
5423414203034	**542341**	**4203034**	**RESIDENT**	**1.12E-01**	**1.02E-04**	**2.23E+00**	**5.45E-03**	**2.35E+00**
5423514203034	**542351**	**4203034**	**RESIDENT**	**1.05E-01**	**9.33E-05**	**2.09E+00**	**5.01E-03**	**2.21E+00**
5423614203034	**542361**	**4203034**	**RESIDENT**	**9.89E-02**	**8.61E-05**	**1.97E+00**	**4.62E-03**	**2.07E+00**
5423714203034	**542371**	**4203034**	**RESIDENT**	**9.25E-02**	**7.96E-05**	**1.84E+00**	**4.27E-03**	**1.94E+00**
5417414203044	**541741**	**4203044**	**RESIDENT**	**8.65E-02**	**3.16E-05**	**1.72E+00**	**1.70E-03**	**1.81E+00**
5417514203044	**541751**	**4203044**	**RESIDENT**	**9.50E-02**	**3.36E-05**	**1.89E+00**	**1.80E-03**	**1.99E+00**
5417614203044	541761	4203044	UCART1	1.04E-01	3.56E-05	2.08E+00	1.91E-03	2.18E+00
5417714203044	541771	4203044	UCART1	1.14E-01	3.79E-05	2.28E+00	2.03E-03	2.40E+00
5417814203044	541781	4203044	UCART1	1.26E-01	4.03E-05	2.50E+00	2.16E-03	2.63E+00

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417914203044	541791	4203044	UCART1	1.38E-01	4.30E-05	2.75E+00	2.31E-03	2.89E+00
5418014203044	541801	4203044	UCART1	1.51E-01	4.59E-05	3.02E+00	2.46E-03	3.17E+00
5418114203044	541811	4203044	UCART1	1.67E-01	4.91E-05	3.33E+00	2.63E-03	3.50E+00
5418214203044	541821	4203044	UCART1	1.83E-01	5.24E-05	3.64E+00	2.81E-03	3.82E+00
5418314203044	541831	4203044	UCART1	1.99E-01	5.59E-05	3.97E+00	3.00E-03	4.17E+00
5418414203044	541841	4203044	UCART1	2.18E-01	5.99E-05	4.34E+00	3.21E-03	4.56E+00
5418514203044	541851	4203044	UCART1	2.37E-01	6.40E-05	4.73E+00	3.44E-03	4.97E+00
5418614203044	541861	4203044	UCART1	2.59E-01	6.86E-05	5.15E+00	3.68E-03	5.41E+00
5418714203044	541871	4203044	UCART1	2.79E-01	7.31E-05	5.57E+00	3.93E-03	5.85E+00
5418814203044	541881	4203044	UCART1	3.02E-01	7.83E-05	6.01E+00	4.20E-03	6.32E+00
5418914203044	541891	4203044	UCART1	3.26E-01	8.41E-05	6.49E+00	4.52E-03	6.82E+00
5419014203044	**541901**	**4203044**	**RESIDENT**	**3.52E-01**	**9.07E-05**	**7.01E+00**	**4.87E-03**	**7.36E+00**
5419114203044	**541911**	**4203044**	**RESIDENT**	**3.77E-01**	**9.77E-05**	**7.52E+00**	**5.25E-03**	**7.90E+00**
5419214203044	541921	4203044	UCART1	4.03E-01	1.06E-04	8.02E+00	5.66E-03	8.43E+00
5419314203044	541931	4203044	UCART1	4.27E-01	1.14E-04	8.51E+00	6.13E-03	8.95E+00
5419414203044	541941	4203044	UCART1	4.51E-01	1.24E-04	8.98E+00	6.65E-03	9.44E+00
5419514203044	541951	4203044	UCART1	4.72E-01	1.35E-04	9.40E+00	7.22E-03	9.88E+00
5419614203044	541961	4203044	UCART1	4.90E-01	1.47E-04	9.76E+00	7.88E-03	1.03E+01
5419714203044	541971	4203044	UCART1	5.07E-01	1.61E-04	1.01E+01	8.65E-03	1.06E+01
5419814203044	541981	4203044	UCART1	5.23E-01	1.78E-04	1.04E+01	9.56E-03	1.09E+01
5419914203044	541991	4203044	UCART1	5.33E-01	1.97E-04	1.06E+01	1.06E-02	1.12E+01
5420014203044	542001	4203044	UCART1	5.39E-01	2.20E-04	1.07E+01	1.18E-02	1.13E+01
5420114203044	542011	4203044	UCART1	5.44E-01	2.46E-04	1.08E+01	1.32E-02	1.14E+01
5420214203044	542021	4203044	UCART1	5.48E-01	2.79E-04	1.09E+01	1.50E-02	1.15E+01
5420314203044	542031	4203044	UCART1	5.49E-01	3.18E-04	1.09E+01	1.71E-02	1.15E+01
5420414203044	542041	4203044	UCART1	5.46E-01	3.66E-04	1.09E+01	1.96E-02	1.14E+01
5420514203044	542051	4203044	UCART1	5.42E-01	4.26E-04	1.08E+01	2.29E-02	1.14E+01
5420614203044	542061	4203044	UCART1	5.36E-01	5.03E-04	1.07E+01	2.70E-02	1.12E+01
5420714203044	542071	4203044	UCART1	5.28E-01	6.03E-04	1.05E+01	3.24E-02	1.11E+01
5420814203044	542081	4203044	UCART1	5.18E-01	7.38E-04	1.03E+01	3.96E-02	1.09E+01
5420914203044	542091	4203044	UCART1	5.06E-01	9.25E-04	1.01E+01	4.97E-02	1.06E+01
5421014203044	542101	4203044	UCART1	4.92E-01	1.21E-03	9.80E+00	6.48E-02	1.04E+01
5421114203044	542111	4203044	UCART1	4.75E-01	1.38E-03	9.47E+00	7.38E-02	1.00E+01
5421214203044	542121	4203044	UCART1	4.57E-01	1.17E-03	9.11E+00	6.27E-02	9.63E+00
5421314203044	542131	4203044	UCART1	4.39E-01	1.20E-03	8.75E+00	6.46E-02	9.26E+00
5421414203044	542141	4203044	UCART1	4.17E-01	1.10E-03	8.31E+00	5.91E-02	8.79E+00
5421514203044	**542151**	**4203044**	**RESIDENT**	**3.93E-01**	**1.48E-03**	**7.83E+00**	**7.93E-02**	**8.30E+00**
5421614203044	**542161**	**4203044**	**RESIDENT**	**3.67E-01**	**1.09E-03**	**7.31E+00**	**5.84E-02**	**7.74E+00**
5421714203044	**542171**	**4203044**	**RESIDENT**	**3.42E-01**	**8.49E-04**	**6.82E+00**	**4.56E-02**	**7.21E+00**
5421814203044	**542181**	**4203044**	**RESIDENT**	**3.18E-01**	**6.88E-04**	**6.34E+00**	**3.69E-02**	**6.70E+00**
5421914203044	**542191**	**4203044**	**RESIDENT**	**2.95E-01**	**5.68E-04**	**5.87E+00**	**3.05E-02**	**6.19E+00**
5422014203044	542201	4203044	UCART1	2.72E-01	4.78E-04	5.43E+00	2.57E-02	5.73E+00
5422114203044	542211	4203044	UCART1	2.52E-01	4.09E-04	5.03E+00	2.19E-02	5.30E+00
5422214203044	**542221**	**4203044**	**RESIDENT**	**2.33E-01**	**3.53E-04**	**4.65E+00**	**1.89E-02**	**4.90E+00**
5422314203044	**542231**	**4203044**	**RESIDENT**	**2.17E-01**	**3.08E-04**	**4.32E+00**	**1.65E-02**	**4.55E+00**
5422414203044	**542241**	**4203044**	**RESIDENT**	**2.01E-01**	**2.70E-04**	**4.00E+00**	**1.45E-02**	**4.22E+00**
5422514203044	**542251**	**4203044**	**RESIDENT**	**1.88E-01**	**2.40E-04**	**3.74E+00**	**1.29E-02**	**3.94E+00**
5422614203044	**542261**	**4203044**	**RESIDENT**	**1.76E-01**	**2.14E-04**	**3.50E+00**	**1.15E-02**	**3.68E+00**
5422714203044	**542271**	**4203044**	**RESIDENT**	**1.64E-01**	**1.91E-04**	**3.27E+00**	**1.03E-02**	**3.45E+00**
5422814203044	**542281**	**4203044**	**RESIDENT**	**1.55E-01**	**1.73E-04**	**3.08E+00**	**9.29E-03**	**3.25E+00**

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422914203044	542291	4203044	UCART1	1.46E-01	1.58E-04	2.91E+00	8.46E-03	3.07E+00
5423014203044	542301	4203044	UCART1	1.38E-01	1.44E-04	2.75E+00	7.71E-03	2.89E+00
5423114203044	542311	4203044	UCART1	1.30E-01	1.31E-04	2.59E+00	7.03E-03	2.73E+00
5423214203044	**542321**	**4203044**	**RESIDENT**	**1.23E-01**	**1.20E-04**	**2.44E+00**	**6.44E-03**	**2.57E+00**
5423314203044	**542331**	**4203044**	**RESIDENT**	**1.16E-01**	**1.10E-04**	**2.30E+00**	**5.89E-03**	**2.43E+00**
5423414203044	**542341**	**4203044**	**RESIDENT**	**1.09E-01**	**1.01E-04**	**2.18E+00**	**5.42E-03**	**2.29E+00**
5423514203044	**542351**	**4203044**	**RESIDENT**	**1.03E-01**	**9.31E-05**	**2.06E+00**	**5.00E-03**	**2.16E+00**
5423614203044	**542361**	**4203044**	**RESIDENT**	**9.73E-02**	**8.59E-05**	**1.94E+00**	**4.61E-03**	**2.04E+00**
5423714203044	**542371**	**4203044**	**RESIDENT**	**9.11E-02**	**7.93E-05**	**1.81E+00**	**4.26E-03**	**1.91E+00**
5417414203054	**541741**	**4203054**	**RESIDENT**	**8.87E-02**	**3.16E-05**	**1.77E+00**	**1.70E-03**	**1.86E+00**
5417514203054	**541751**	**4203054**	**RESIDENT**	**9.72E-02**	**3.36E-05**	**1.94E+00**	**1.80E-03**	**2.03E+00**
5417614203054	**541761**	**4203054**	**RESIDENT**	**1.06E-01**	**3.56E-05**	**2.12E+00**	**1.91E-03**	**2.22E+00**
5417714203054	541771	4203054	UCART1	1.16E-01	3.78E-05	2.31E+00	2.03E-03	2.43E+00
5417814203054	541781	4203054	UCART1	1.27E-01	4.02E-05	2.52E+00	2.16E-03	2.65E+00
5417914203054	541791	4203054	UCART1	1.38E-01	4.27E-05	2.75E+00	2.29E-03	2.89E+00
5418014203054	541801	4203054	UCART1	1.51E-01	4.56E-05	3.01E+00	2.45E-03	3.16E+00
5418114203054	541811	4203054	UCART1	1.66E-01	4.89E-05	3.31E+00	2.62E-03	3.48E+00
5418214203054	541821	4203054	UCART1	1.81E-01	5.21E-05	3.60E+00	2.80E-03	3.78E+00
5418314203054	541831	4203054	UCART1	1.96E-01	5.55E-05	3.90E+00	2.98E-03	4.10E+00
5418414203054	541841	4203054	UCART1	2.13E-01	5.94E-05	4.24E+00	3.19E-03	4.45E+00
5418514203054	541851	4203054	UCART1	2.31E-01	6.36E-05	4.60E+00	3.41E-03	4.83E+00
5418614203054	541861	4203054	UCART1	2.50E-01	6.80E-05	4.97E+00	3.65E-03	5.23E+00
5418714203054	541871	4203054	UCART1	2.68E-01	7.26E-05	5.34E+00	3.90E-03	5.62E+00
5418814203054	541881	4203054	UCART1	2.88E-01	7.77E-05	5.74E+00	4.17E-03	6.03E+00
5418914203054	541891	4203054	UCART1	3.09E-01	8.36E-05	6.16E+00	4.49E-03	6.48E+00
5419014203054	541901	4203054	UCART1	3.31E-01	8.99E-05	6.59E+00	4.82E-03	6.92E+00
5419114203054	541911	4203054	UCART1	3.52E-01	9.68E-05	7.02E+00	5.20E-03	7.37E+00
5419214203054	541921	4203054	UCART1	3.74E-01	1.04E-04	7.44E+00	5.61E-03	7.82E+00
5419314203054	541931	4203054	UCART1	3.94E-01	1.13E-04	7.84E+00	6.06E-03	8.24E+00
5419414203054	541941	4203054	UCART1	4.12E-01	1.22E-04	8.20E+00	6.56E-03	8.62E+00
5419514203054	541951	4203054	UCART1	4.28E-01	1.33E-04	8.54E+00	7.13E-03	8.97E+00
5419614203054	541961	4203054	UCART1	4.43E-01	1.45E-04	8.83E+00	7.78E-03	9.28E+00
5419714203054	541971	4203054	UCART1	4.55E-01	1.59E-04	9.07E+00	8.53E-03	9.54E+00
5419814203054	541981	4203054	UCART1	4.66E-01	1.75E-04	9.28E+00	9.41E-03	9.76E+00
5419914203054	541991	4203054	UCART1	4.74E-01	1.94E-04	9.44E+00	1.04E-02	9.92E+00
5420014203054	542001	4203054	UCART1	4.80E-01	2.17E-04	9.56E+00	1.16E-02	1.00E+01
5420114203054	542011	4203054	UCART1	4.82E-01	2.43E-04	9.61E+00	1.30E-02	1.01E+01
5420214203054	542021	4203054	UCART1	4.86E-01	2.75E-04	9.69E+00	1.48E-02	1.02E+01
5420314203054	542031	4203054	UCART1	4.87E-01	3.15E-04	9.71E+00	1.69E-02	1.02E+01
5420414203054	542041	4203054	UCART1	4.84E-01	3.62E-04	9.65E+00	1.94E-02	1.02E+01
5420514203054	542051	4203054	UCART1	4.82E-01	4.22E-04	9.60E+00	2.27E-02	1.01E+01
5420614203054	542061	4203054	UCART1	4.78E-01	5.00E-04	9.52E+00	2.68E-02	1.00E+01
5420714203054	542071	4203054	UCART1	4.72E-01	6.02E-04	9.41E+00	3.23E-02	9.91E+00
5420814203054	542081	4203054	UCART1	4.64E-01	7.39E-04	9.24E+00	3.97E-02	9.74E+00
5420914203054	542091	4203054	UCART1	4.55E-01	9.34E-04	9.06E+00	5.01E-02	9.56E+00
5421014203054	542101	4203054	UCART1	4.44E-01	1.23E-03	8.84E+00	6.61E-02	9.35E+00
5421114203054	542111	4203054	UCART1	4.30E-01	1.34E-03	8.57E+00	7.17E-02	9.07E+00
5421214203054	542121	4203054	UCART1	4.17E-01	1.28E-03	8.30E+00	6.87E-02	8.79E+00
5421314203054	542131	4203054	UCART1	4.02E-01	8.76E-04	8.01E+00	4.70E-02	8.46E+00
5421414203054	542141	4203054	UCART1	3.85E-01	1.49E-03	7.66E+00	7.97E-02	8.13E+00

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421514203054	542151	4203054	UCART1	3.66E-01	1.45E-03	7.29E+00	7.77E-02	7.74E+00
5421614203054	**542161**	**4203054**	**RESIDENT**	**3.44E-01**	**1.07E-03**	**6.85E+00**	**5.76E-02**	**7.25E+00**
5421714203054	**542171**	**4203054**	**RESIDENT**	**3.23E-01**	**8.42E-04**	**6.43E+00**	**4.52E-02**	**6.79E+00**
5421814203054	**542181**	**4203054**	**RESIDENT**	**3.01E-01**	**6.81E-04**	**6.00E+00**	**3.66E-02**	**6.34E+00**
5421914203054	**542191**	**4203054**	**RESIDENT**	**2.80E-01**	**5.63E-04**	**5.58E+00**	**3.02E-02**	**5.89E+00**
5422014203054	**542201**	**4203054**	**RESIDENT**	**2.60E-01**	**4.74E-04**	**5.17E+00**	**2.55E-02**	**5.46E+00**
5422114203054	542211	4203054	UCART1	2.41E-01	4.06E-04	4.80E+00	2.18E-02	5.07E+00
5422214203054	**542221**	**4203054**	**RESIDENT**	**2.23E-01**	**3.50E-04**	**4.44E+00**	**1.88E-02**	**4.68E+00**
5422314203054	**542231**	**4203054**	**RESIDENT**	**2.07E-01**	**3.05E-04**	**4.11E+00**	**1.64E-02**	**4.34E+00**
5422414203054	**542241**	**4203054**	**RESIDENT**	**1.92E-01**	**2.68E-04**	**3.82E+00**	**1.44E-02**	**4.03E+00**
5422514203054	**542251**	**4203054**	**RESIDENT**	**1.79E-01**	**2.37E-04**	**3.57E+00**	**1.27E-02**	**3.76E+00**
5422614203054	**542261**	**4203054**	**RESIDENT**	**1.68E-01**	**2.12E-04**	**3.34E+00**	**1.14E-02**	**3.52E+00**
5422714203054	**542271**	**4203054**	**RESIDENT**	**1.58E-01**	**1.90E-04**	**3.14E+00**	**1.02E-02**	**3.31E+00**
5422814203054	**542281**	**4203054**	**RESIDENT**	**1.49E-01**	**1.72E-04**	**2.97E+00**	**9.26E-03**	**3.12E+00**
5422914203054	**542291**	**4203054**	**RESIDENT**	**1.41E-01**	**1.57E-04**	**2.81E+00**	**8.43E-03**	**2.96E+00**
5423014203054	542301	4203054	UCART1	1.33E-01	1.43E-04	2.65E+00	7.69E-03	2.79E+00
5423114203054	542311	4203054	UCART1	1.26E-01	1.31E-04	2.51E+00	7.02E-03	2.64E+00
5423214203054	**542321**	**4203054**	**RESIDENT**	**1.19E-01**	**1.20E-04**	**2.37E+00**	**6.42E-03**	**2.50E+00**
5423314203054	**542331**	**4203054**	**RESIDENT**	**1.13E-01**	**1.10E-04**	**2.25E+00**	**5.89E-03**	**2.36E+00**
5423414203054	**542341**	**4203054**	**RESIDENT**	**1.06E-01**	**1.01E-04**	**2.12E+00**	**5.40E-03**	**2.23E+00**
5423514203054	**542351**	**4203054**	**RESIDENT**	**1.01E-01**	**9.25E-05**	**2.00E+00**	**4.96E-03**	**2.11E+00**
5423614203054	**542361**	**4203054**	**RESIDENT**	**9.43E-02**	**8.52E-05**	**1.88E+00**	**4.57E-03**	**1.98E+00**
5423714203054	**542371**	**4203054**	**RESIDENT**	**8.90E-02**	**7.85E-05**	**1.77E+00**	**4.21E-03**	**1.87E+00**
5417514203064	**541751**	**4203064**	**RESIDENT**	**9.87E-02**	**3.35E-05**	**1.97E+00**	**1.80E-03**	**2.07E+00**
5417614203064	**541761**	**4203064**	**RESIDENT**	**1.08E-01**	**3.55E-05**	**2.14E+00**	**1.91E-03**	**2.25E+00**
5417714203064	541771	4203064	UCART1	1.17E-01	3.77E-05	2.33E+00	2.02E-03	2.45E+00
5417814203064	541781	4203064	UCART1	1.27E-01	3.99E-05	2.53E+00	2.14E-03	2.66E+00
5417914203064	541791	4203064	UCART1	1.37E-01	4.23E-05	2.73E+00	2.27E-03	2.87E+00
5418014203064	541801	4203064	UCART1	1.50E-01	4.53E-05	2.98E+00	2.43E-03	3.13E+00
5418114203064	541811	4203064	UCART1	1.63E-01	4.85E-05	3.24E+00	2.60E-03	3.40E+00
5418214203064	541821	4203064	UCART1	1.76E-01	5.17E-05	3.51E+00	2.78E-03	3.69E+00
5418314203064	541831	4203064	UCART1	1.92E-01	5.52E-05	3.82E+00	2.96E-03	4.01E+00
5418414203064	541841	4203064	UCART1	2.06E-01	5.88E-05	4.11E+00	3.16E-03	4.32E+00
5418514203064	541851	4203064	UCART1	2.23E-01	6.31E-05	4.44E+00	3.39E-03	4.67E+00
5418614203064	541861	4203064	UCART1	2.40E-01	6.74E-05	4.77E+00	3.62E-03	5.02E+00
5418714203064	541871	4203064	UCART1	2.57E-01	7.22E-05	5.12E+00	3.87E-03	5.38E+00
5418814203064	541881	4203064	UCART1	2.75E-01	7.74E-05	5.47E+00	4.15E-03	5.75E+00
5418914203064	541891	4203064	UCART1	2.92E-01	8.29E-05	5.82E+00	4.45E-03	6.12E+00
5419014203064	541901	4203064	UCART1	3.10E-01	8.88E-05	6.17E+00	4.77E-03	6.49E+00
5419114203064	541911	4203064	UCART1	3.28E-01	9.57E-05	6.53E+00	5.14E-03	6.87E+00
5419214203064	541921	4203064	UCART1	3.45E-01	1.03E-04	6.88E+00	5.54E-03	7.23E+00
5419314203064	541931	4203064	UCART1	3.62E-01	1.11E-04	7.21E+00	5.98E-03	7.58E+00
5419414203064	541941	4203064	UCART1	3.77E-01	1.21E-04	7.52E+00	6.49E-03	7.90E+00
5419514203064	541951	4203064	UCART1	3.91E-01	1.32E-04	7.79E+00	7.06E-03	8.19E+00
5419614203064	541961	4203064	UCART1	4.02E-01	1.43E-04	8.01E+00	7.70E-03	8.42E+00
5419714203064	541971	4203064	UCART1	4.11E-01	1.57E-04	8.18E+00	8.42E-03	8.60E+00
5419814203064	541981	4203064	UCART1	4.18E-01	1.73E-04	8.33E+00	9.28E-03	8.75E+00
5419914203064	541991	4203064	UCART1	4.24E-01	1.91E-04	8.44E+00	1.03E-02	8.88E+00
5420014203064	542001	4203064	UCART1	4.30E-01	2.14E-04	8.56E+00	1.15E-02	9.00E+00
5420114203064	542011	4203064	UCART1	4.32E-01	2.40E-04	8.61E+00	1.29E-02	9.05E+00

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420214203064	542021	4203064	UCART1	4.33E-01	2.72E-04	8.64E+00	1.46E-02	9.09E+00
5420314203064	542031	4203064	UCART1	4.35E-01	3.11E-04	8.67E+00	1.67E-02	9.12E+00
5420414203064	542041	4203064	UCART1	4.33E-01	3.58E-04	8.63E+00	1.92E-02	9.09E+00
5420514203064	542051	4203064	UCART1	4.31E-01	4.19E-04	8.58E+00	2.25E-02	9.04E+00
5420614203064	542061	4203064	UCART1	4.28E-01	4.98E-04	8.52E+00	2.67E-02	8.98E+00
5420714203064	542071	4203064	UCART1	4.23E-01	6.02E-04	8.44E+00	3.23E-02	8.89E+00
5420814203064	542081	4203064	UCART1	4.17E-01	7.42E-04	8.30E+00	3.98E-02	8.76E+00
5420914203064	542091	4203064	UCART1	4.10E-01	9.44E-04	8.16E+00	5.07E-02	8.62E+00
5421014203064	542101	4203064	UCART1	4.01E-01	1.25E-03	7.99E+00	6.71E-02	8.46E+00
5421114203064	542111	4203064	UCART1	3.90E-01	1.04E-03	7.78E+00	5.56E-02	8.22E+00
5421214203064	542121	4203064	UCART1	3.80E-01	1.16E-03	7.58E+00	6.25E-02	8.02E+00
5421314203064	542131	4203064	UCART1	3.69E-01	1.18E-03	7.36E+00	6.35E-02	7.79E+00
5421414203064	542141	4203064	UCART1	3.56E-01	1.08E-03	7.09E+00	5.78E-02	7.50E+00
5421514203064	542151	4203064	UCART1	3.41E-01	1.42E-03	6.79E+00	7.60E-02	7.21E+00
5421614203064	**542161**	**4203064**	**RESIDENT**	**3.23E-01**	**1.06E-03**	**6.43E+00**	**5.69E-02**	**6.81E+00**
5421714203064	**542171**	**4203064**	**RESIDENT**	**3.04E-01**	**8.32E-04**	**6.06E+00**	**4.47E-02**	**6.41E+00**
5421814203064	**542181**	**4203064**	**RESIDENT**	**2.85E-01**	**6.73E-04**	**5.68E+00**	**3.61E-02**	**6.00E+00**
5421914203064	**542191**	**4203064**	**RESIDENT**	**2.66E-01**	**5.58E-04**	**5.31E+00**	**2.99E-02**	**5.60E+00**
5422014203064	**542201**	**4203064**	**RESIDENT**	**2.48E-01**	**4.70E-04**	**4.94E+00**	**2.52E-02**	**5.21E+00**
5422114203064	542211	4203064	UCART1	2.31E-01	4.02E-04	4.60E+00	2.16E-02	4.85E+00
5422214203064	**542221**	**4203064**	**RESIDENT**	**2.13E-01**	**3.47E-04**	**4.25E+00**	**1.86E-02**	**4.48E+00**
5422314203064	**542231**	**4203064**	**RESIDENT**	**1.97E-01**	**3.00E-04**	**3.93E+00**	**1.61E-02**	**4.14E+00**
5422414203064	**542241**	**4203064**	**RESIDENT**	**1.78E-01**	**2.62E-04**	**3.54E+00**	**1.41E-02**	**3.73E+00**
5422514203064	542251	4203064	UCART1	1.65E-01	2.31E-04	3.29E+00	1.24E-02	3.46E+00
5422614203064	542261	4203064	UCART1	1.55E-01	2.07E-04	3.09E+00	1.11E-02	3.26E+00
5422714203064	542271	4203064	UCART1	1.51E-01	1.88E-04	3.01E+00	1.01E-02	3.17E+00
5422814203064	**542281**	**4203064**	**RESIDENT**	**1.43E-01**	**1.71E-04**	**2.85E+00**	**9.17E-03**	**3.00E+00**
5422914203064	542291	4203064	UCART1	1.35E-01	1.56E-04	2.70E+00	8.37E-03	2.84E+00
5423014203064	542301	4203064	UCART1	1.28E-01	1.43E-04	2.56E+00	7.65E-03	2.70E+00
5423114203064	542311	4203064	UCART1	1.22E-01	1.30E-04	2.42E+00	6.99E-03	2.55E+00
5423214203064	**542321**	**4203064**	**RESIDENT**	**1.15E-01**	**1.19E-04**	**2.30E+00**	**6.41E-03**	**2.42E+00**
5423314203064	**542331**	**4203064**	**RESIDENT**	**1.09E-01**	**1.09E-04**	**2.18E+00**	**5.87E-03**	**2.29E+00**
5423414203064	**542341**	**4203064**	**RESIDENT**	**1.03E-01**	**1.00E-04**	**2.06E+00**	**5.37E-03**	**2.17E+00**
5423514203064	**542351**	**4203064**	**RESIDENT**	**9.66E-02**	**9.16E-05**	**1.93E+00**	**4.92E-03**	**2.03E+00**
5423614203064	**542361**	**4203064**	**RESIDENT**	**9.16E-02**	**8.44E-05**	**1.82E+00**	**4.53E-03**	**1.92E+00**
5417514203074	**541751**	**4203074**	**RESIDENT**	**9.97E-02**	**3.34E-05**	**1.99E+00**	**1.79E-03**	**2.09E+00**
5417614203074	**541761**	**4203074**	**RESIDENT**	**1.08E-01**	**3.54E-05**	**2.15E+00**	**1.90E-03**	**2.26E+00**
5417714203074	541771	4203074	UCART1	1.17E-01	3.76E-05	2.34E+00	2.02E-03	2.46E+00
5417814203074	541781	4203074	UCART1	1.27E-01	3.98E-05	2.52E+00	2.14E-03	2.65E+00
5417914203074	541791	4203074	UCART1	1.37E-01	4.22E-05	2.72E+00	2.27E-03	2.86E+00
5418014203074	541801	4203074	UCART1	1.48E-01	4.51E-05	2.94E+00	2.42E-03	3.09E+00
5418114203074	541811	4203074	UCART1	1.59E-01	4.82E-05	3.18E+00	2.58E-03	3.34E+00
5418214203074	541821	4203074	UCART1	1.72E-01	5.14E-05	3.43E+00	2.76E-03	3.60E+00
5418314203074	541831	4203074	UCART1	1.85E-01	5.49E-05	3.69E+00	2.95E-03	3.87E+00
5418414203074	541841	4203074	UCART1	2.00E-01	5.86E-05	3.99E+00	3.14E-03	4.19E+00
5418514203074	541851	4203074	UCART1	2.15E-01	6.26E-05	4.28E+00	3.36E-03	4.49E+00
5418614203074	541861	4203074	UCART1	2.29E-01	6.69E-05	4.57E+00	3.59E-03	4.80E+00
5418714203074	541871	4203074	UCART1	2.45E-01	7.15E-05	4.87E+00	3.84E-03	5.12E+00
5418814203074	541881	4203074	UCART1	2.60E-01	7.65E-05	5.18E+00	4.11E-03	5.44E+00
5418914203074	541891	4203074	UCART1	2.75E-01	8.20E-05	5.49E+00	4.40E-03	5.77E+00

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419014203074	541901	4203074	UCART1	2.90E-01	8.78E-05	5.78E+00	4.71E-03	6.07E+00
5419114203074	541911	4203074	UCART1	3.06E-01	9.47E-05	6.09E+00	5.08E-03	6.40E+00
5419214203074	541921	4203074	UCART1	3.19E-01	1.02E-04	6.36E+00	5.47E-03	6.69E+00
5419314203074	541931	4203074	UCART1	3.32E-01	1.10E-04	6.61E+00	5.89E-03	6.95E+00
5419414203074	541941	4203074	UCART1	3.45E-01	1.19E-04	6.87E+00	6.40E-03	7.23E+00
5419514203074	541951	4203074	UCART1	3.56E-01	1.30E-04	7.10E+00	6.97E-03	7.46E+00
5419614203074	541961	4203074	UCART1	3.66E-01	1.42E-04	7.28E+00	7.61E-03	7.66E+00
5419714203074	541971	4203074	UCART1	3.72E-01	1.55E-04	7.41E+00	8.33E-03	7.79E+00
5419814203074	541981	4203074	UCART1	3.77E-01	1.70E-04	7.50E+00	9.15E-03	7.89E+00
5419914203074	541991	4203074	UCART1	3.81E-01	1.89E-04	7.60E+00	1.01E-02	7.99E+00
5420014203074	542001	4203074	UCART1	3.86E-01	2.11E-04	7.70E+00	1.14E-02	8.10E+00
5420114203074	542011	4203074	UCART1	3.88E-01	2.37E-04	7.73E+00	1.27E-02	8.13E+00
5420214203074	542021	4203074	UCART1	3.89E-01	2.69E-04	7.75E+00	1.44E-02	8.16E+00
5420314203074	542031	4203074	UCART1	3.90E-01	3.08E-04	7.78E+00	1.65E-02	8.19E+00
5420414203074	542041	4203074	UCART1	3.90E-01	3.56E-04	7.76E+00	1.91E-02	8.17E+00
5420514203074	542051	4203074	UCART1	3.88E-01	4.16E-04	7.72E+00	2.23E-02	8.13E+00
5420614203074	542061	4203074	UCART1	3.84E-01	4.95E-04	7.66E+00	2.65E-02	8.07E+00
5420714203074	542071	4203074	UCART1	3.79E-01	5.97E-04	7.55E+00	3.20E-02	7.96E+00
5420814203074	542081	4203074	UCART1	3.72E-01	7.32E-04	7.41E+00	3.93E-02	7.82E+00
5420914203074	542091	4203074	UCART1	3.65E-01	9.29E-04	7.28E+00	4.99E-02	7.69E+00
5421014203074	542101	4203074	UCART1	3.61E-01	1.26E-03	7.20E+00	6.75E-02	7.63E+00
5421114203074	542111	4203074	UCART1	3.56E-01	1.37E-03	7.09E+00	7.35E-02	7.52E+00
5421214203074	542121	4203074	UCART1	3.48E-01	1.28E-03	6.94E+00	6.85E-02	7.35E+00
5421314203074	542131	4203074	UCART1	3.40E-01	8.60E-04	6.77E+00	4.62E-02	7.15E+00
5421414203074	542141	4203074	UCART1	3.29E-01	1.43E-03	6.56E+00	7.68E-02	6.97E+00
5421514203074	542151	4203074	UCART1	3.17E-01	1.38E-03	6.32E+00	7.43E-02	6.72E+00
5421614203074	**542161**	**4203074**	**RESIDENT**	**3.03E-01**	**1.05E-03**	**6.04E+00**	**5.62E-02**	**6.40E+00**
5421714203074	**542171**	**4203074**	**RESIDENT**	**2.87E-01**	**8.22E-04**	**5.72E+00**	**4.41E-02**	**6.05E+00**
5421814203074	**542181**	**4203074**	**RESIDENT**	**2.70E-01**	**6.64E-04**	**5.38E+00**	**3.57E-02**	**5.69E+00**
5421914203074	**542191**	**4203074**	**RESIDENT**	**2.54E-01**	**5.52E-04**	**5.06E+00**	**2.96E-02**	**5.34E+00**
5422014203074	**542201**	**4203074**	**RESIDENT**	**2.37E-01**	**4.64E-04**	**4.72E+00**	**2.49E-02**	**4.98E+00**
5422114203074	542211	4203074	UCART1	2.21E-01	3.97E-04	4.40E+00	2.13E-02	4.64E+00
5422214203074	**542221**	**4203074**	**RESIDENT**	**2.05E-01**	**3.42E-04**	**4.08E+00**	**1.84E-02**	**4.30E+00**
5422314203074	**542231**	**4203074**	**RESIDENT**	**1.84E-01**	**2.96E-04**	**3.67E+00**	**1.59E-02**	**3.88E+00**
5422414203074	**542241**	**4203074**	**RESIDENT**	**1.71E-01**	**2.60E-04**	**3.41E+00**	**1.39E-02**	**3.59E+00**
5422514203074	**542251**	**4203074**	**RESIDENT**	**1.57E-01**	**2.27E-04**	**3.13E+00**	**1.22E-02**	**3.30E+00**
5422614203074	**542261**	**4203074**	**RESIDENT**	**1.48E-01**	**2.03E-04**	**2.94E+00**	**1.09E-02**	**3.10E+00**
5422714203074	**542271**	**4203074**	**RESIDENT**	**1.42E-01**	**1.87E-04**	**2.82E+00**	**1.00E-02**	**2.97E+00**
5422814203074	**542281**	**4203074**	**RESIDENT**	**1.38E-01**	**1.70E-04**	**2.75E+00**	**9.14E-03**	**2.89E+00**
5422914203074	**542291**	**4203074**	**RESIDENT**	**1.30E-01**	**1.55E-04**	**2.60E+00**	**8.31E-03**	**2.74E+00**
5423014203074	542301	4203074	UCART1	1.24E-01	1.42E-04	2.47E+00	7.61E-03	2.60E+00
5423114203074	542311	4203074	UCART1	1.17E-01	1.29E-04	2.34E+00	6.95E-03	2.46E+00
5423214203074	**542321**	**4203074**	**RESIDENT**	**1.12E-01**	**1.19E-04**	**2.22E+00**	**6.37E-03**	**2.34E+00**
5423314203074	**542331**	**4203074**	**RESIDENT**	**1.06E-01**	**1.09E-04**	**2.11E+00**	**5.82E-03**	**2.22E+00**
5423414203074	**542341**	**4203074**	**RESIDENT**	**9.88E-02**	**9.95E-05**	**1.97E+00**	**5.34E-03**	**2.07E+00**
5423514203074	**542351**	**4203074**	**RESIDENT**	**9.37E-02**	**9.13E-05**	**1.87E+00**	**4.90E-03**	**1.97E+00**
5417614203084	541761	4203084	UCART1	1.08E-01	3.52E-05	2.16E+00	1.89E-03	2.27E+00
5417714203084	541771	4203084	UCART1	1.17E-01	3.74E-05	2.33E+00	2.01E-03	2.45E+00
5417814203084	541781	4203084	UCART1	1.26E-01	3.97E-05	2.51E+00	2.13E-03	2.63E+00
5417914203084	541791	4203084	UCART1	1.35E-01	4.22E-05	2.69E+00	2.26E-03	2.83E+00

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418014203084	541801	4203084	UCART1	1.45E-01	4.48E-05	2.89E+00	2.41E-03	3.04E+00
5418114203084	541811	4203084	UCART1	1.56E-01	4.79E-05	3.10E+00	2.57E-03	3.26E+00
5418214203084	541821	4203084	UCART1	1.67E-01	5.11E-05	3.33E+00	2.74E-03	3.50E+00
5418314203084	541831	4203084	UCART1	1.79E-01	5.45E-05	3.57E+00	2.93E-03	3.75E+00
5418414203084	**541841**	**4203084**	**RESIDENT**	**1.91E-01**	**5.82E-05**	**3.81E+00**	**3.12E-03**	**4.00E+00**
5418514203084	**541851**	**4203084**	**RESIDENT**	**2.06E-01**	**6.21E-05**	**4.10E+00**	**3.33E-03**	**4.31E+00**
5418614203084	541861	4203084	UCART1	2.19E-01	6.64E-05	4.37E+00	3.57E-03	4.59E+00
5418714203084	541871	4203084	UCART1	2.32E-01	7.08E-05	4.62E+00	3.80E-03	4.86E+00
5418814203084	541881	4203084	UCART1	2.45E-01	7.55E-05	4.87E+00	4.05E-03	5.12E+00
5418914203084	541891	4203084	UCART1	2.58E-01	8.09E-05	5.14E+00	4.34E-03	5.40E+00
5419014203084	541901	4203084	UCART1	2.70E-01	8.66E-05	5.39E+00	4.65E-03	5.66E+00
5419114203084	541911	4203084	UCART1	2.84E-01	9.34E-05	5.66E+00	5.01E-03	5.95E+00
5419214203084	541921	4203084	UCART1	2.96E-01	1.01E-04	5.89E+00	5.40E-03	6.19E+00
5419314203084	541931	4203084	UCART1	3.06E-01	1.09E-04	6.10E+00	5.83E-03	6.42E+00
5419414203084	541941	4203084	UCART1	3.17E-01	1.18E-04	6.32E+00	6.33E-03	6.64E+00
5419514203084	541951	4203084	UCART1	3.26E-01	1.28E-04	6.49E+00	6.88E-03	6.82E+00
5419614203084	541961	4203084	UCART1	3.33E-01	1.40E-04	6.64E+00	7.52E-03	6.98E+00
5419714203084	541971	4203084	UCART1	3.38E-01	1.53E-04	6.74E+00	8.23E-03	7.09E+00
5419814203084	541981	4203084	UCART1	3.42E-01	1.68E-04	6.81E+00	9.04E-03	7.16E+00
5419914203084	541991	4203084	UCART1	3.45E-01	1.87E-04	6.87E+00	1.00E-02	7.23E+00
5420014203084	542001	4203084	UCART1	3.48E-01	2.08E-04	6.93E+00	1.12E-02	7.29E+00
5420114203084	542011	4203084	UCART1	3.50E-01	2.35E-04	6.97E+00	1.26E-02	7.34E+00
5420214203084	542021	4203084	UCART1	3.50E-01	2.65E-04	6.98E+00	1.42E-02	7.35E+00
5420314203084	542031	4203084	UCART1	3.53E-01	3.05E-04	7.03E+00	1.64E-02	7.40E+00
5420414203084	542041	4203084	UCART1	3.52E-01	3.53E-04	7.02E+00	1.89E-02	7.39E+00
5420514203084	542051	4203084	UCART1	3.49E-01	4.13E-04	6.96E+00	2.22E-02	7.33E+00
5420614203084	542061	4203084	UCART1	3.45E-01	4.89E-04	6.87E+00	2.62E-02	7.24E+00
5420714203084	542071	4203084	UCART1	3.21E-01	5.75E-04	6.40E+00	3.09E-02	6.75E+00
5420814203084	542081	4203084	UCART1	3.15E-01	7.09E-04	6.28E+00	3.80E-02	6.64E+00
5420914203084	542091	4203084	UCART1	3.13E-01	9.12E-04	6.23E+00	4.90E-02	6.59E+00
5421014203084	542101	4203084	UCART1	3.13E-01	1.25E-03	6.23E+00	6.72E-02	6.62E+00
5421114203084	542111	4203084	UCART1	3.26E-01	1.05E-03	6.50E+00	5.63E-02	6.89E+00
5421214203084	542121	4203084	UCART1	3.19E-01	1.16E-03	6.36E+00	6.23E-02	6.75E+00
5421314203084	542131	4203084	UCART1	3.13E-01	1.16E-03	6.23E+00	6.22E-02	6.60E+00
5421414203084	542141	4203084	UCART1	3.05E-01	1.04E-03	6.07E+00	5.60E-02	6.43E+00
5421514203084	542151	4203084	UCART1	2.95E-01	1.35E-03	5.89E+00	7.26E-02	6.25E+00
5421614203084	**542161**	**4203084**	**RESIDENT**	**2.83E-01**	**1.02E-03**	**5.64E+00**	**5.48E-02**	**5.98E+00**
5421714203084	**542171**	**4203084**	**RESIDENT**	**2.70E-01**	**8.05E-04**	**5.37E+00**	**4.32E-02**	**5.69E+00**
5421814203084	**542181**	**4203084**	**RESIDENT**	**2.56E-01**	**6.54E-04**	**5.10E+00**	**3.51E-02**	**5.39E+00**
5421914203084	**542191**	**4203084**	**RESIDENT**	**2.42E-01**	**5.44E-04**	**4.82E+00**	**2.92E-02**	**5.09E+00**
5422014203084	**542201**	**4203084**	**RESIDENT**	**2.27E-01**	**4.60E-04**	**4.53E+00**	**2.47E-02**	**4.78E+00**
5422114203084	542211	4203084	UCART1	2.12E-01	3.93E-04	4.23E+00	2.11E-02	4.46E+00
5422214203084	542221	4203084	UCART1	1.97E-01	3.38E-04	3.93E+00	1.82E-02	4.14E+00
5422314203084	**542231**	**4203084**	**RESIDENT**	**1.77E-01**	**2.91E-04**	**3.53E+00**	**1.56E-02**	**3.72E+00**
5422414203084	**542241**	**4203084**	**RESIDENT**	**1.64E-01**	**2.55E-04**	**3.26E+00**	**1.37E-02**	**3.44E+00**
5422514203084	**542251**	**4203084**	**RESIDENT**	**1.52E-01**	**2.25E-04**	**3.03E+00**	**1.21E-02**	**3.20E+00**
5422614203084	**542261**	**4203084**	**RESIDENT**	**1.44E-01**	**2.03E-04**	**2.86E+00**	**1.09E-02**	**3.02E+00**
5422714203084	**542271**	**4203084**	**RESIDENT**	**1.37E-01**	**1.86E-04**	**2.72E+00**	**9.96E-03**	**2.87E+00**
5422814203084	**542281**	**4203084**	**RESIDENT**	**1.33E-01**	**1.69E-04**	**2.65E+00**	**9.09E-03**	**2.80E+00**
5422914203084	**542291**	**4203084**	**RESIDENT**	**1.26E-01**	**1.54E-04**	**2.51E+00**	**8.25E-03**	**2.64E+00**

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5423014203084	542301	4203084	UCART1	1.19E-01	1.41E-04	2.38E+00	7.55E-03	2.51E+00
5423114203084	542311	4203084	UCART1	1.13E-01	1.29E-04	2.26E+00	6.91E-03	2.38E+00
5423214203084	**542321**	**4203084**	**RESIDENT**	**1.08E-01**	**1.18E-04**	**2.14E+00**	**6.31E-03**	**2.26E+00**
5423314203084	**542331**	**4203084**	**RESIDENT**	**1.02E-01**	**1.08E-04**	**2.03E+00**	**5.77E-03**	**2.14E+00**
5423414203084	**542341**	**4203084**	**RESIDENT**	**9.50E-02**	**9.84E-05**	**1.89E+00**	**5.28E-03**	**1.99E+00**
5423514203084	**542351**	**4203084**	**RESIDENT**	**8.99E-02**	**8.96E-05**	**1.79E+00**	**4.81E-03**	**1.88E+00**
5417614203094	541761	4203094	UCART1	1.08E-01	3.50E-05	2.14E+00	1.88E-03	2.25E+00
5417714203094	541771	4203094	UCART1	1.16E-01	3.72E-05	2.30E+00	1.99E-03	2.42E+00
5417814203094	541781	4203094	UCART1	1.24E-01	3.95E-05	2.47E+00	2.12E-03	2.59E+00
5417914203094	541791	4203094	UCART1	1.33E-01	4.19E-05	2.64E+00	2.25E-03	2.78E+00
5418014203094	**541801**	**4203094**	**RESIDENT**	**1.42E-01**	**4.46E-05**	**2.83E+00**	**2.39E-03**	**2.97E+00**
5418114203094	**541811**	**4203094**	**RESIDENT**	**1.52E-01**	**4.75E-05**	**3.02E+00**	**2.55E-03**	**3.17E+00**
5418214203094	**541821**	**4203094**	**RESIDENT**	**1.61E-01**	**5.06E-05**	**3.21E+00**	**2.72E-03**	**3.38E+00**
5418314203094	**541831**	**4203094**	**RESIDENT**	**1.72E-01**	**5.40E-05**	**3.43E+00**	**2.90E-03**	**3.60E+00**
5418414203094	**541841**	**4203094**	**RESIDENT**	**1.83E-01**	**5.76E-05**	**3.64E+00**	**3.09E-03**	**3.82E+00**
5418514203094	**541851**	**4203094**	**RESIDENT**	**1.94E-01**	**6.14E-05**	**3.86E+00**	**3.30E-03**	**4.06E+00**
5418614203094	541861	4203094	UCART1	2.09E-01	6.59E-05	4.16E+00	3.54E-03	4.38E+00
5418714203094	541871	4203094	UCART1	2.20E-01	7.01E-05	4.38E+00	3.76E-03	4.61E+00
5418814203094	541881	4203094	UCART1	2.31E-01	7.47E-05	4.60E+00	4.01E-03	4.83E+00
5418914203094	541891	4203094	UCART1	2.42E-01	7.99E-05	4.83E+00	4.29E-03	5.07E+00
5419014203094	541901	4203094	UCART1	2.53E-01	8.56E-05	5.04E+00	4.60E-03	5.30E+00
5419114203094	541911	4203094	UCART1	2.64E-01	9.23E-05	5.27E+00	4.95E-03	5.54E+00
5419214203094	541921	4203094	UCART1	2.74E-01	9.93E-05	5.46E+00	5.33E-03	5.74E+00
5419314203094	541931	4203094	UCART1	2.83E-01	1.07E-04	5.64E+00	5.75E-03	5.93E+00
5419414203094	541941	4203094	UCART1	2.92E-01	1.17E-04	5.81E+00	6.25E-03	6.11E+00
5419514203094	541951	4203094	UCART1	2.99E-01	1.27E-04	5.95E+00	6.80E-03	6.26E+00
5419614203094	541961	4203094	UCART1	3.04E-01	1.38E-04	6.06E+00	7.42E-03	6.37E+00
5419714203094	541971	4203094	UCART1	3.08E-01	1.51E-04	6.13E+00	8.12E-03	6.44E+00
5419814203094	**541981**	**4203094**	**RESIDENT**	**3.10E-01**	**1.66E-04**	**6.17E+00**	**8.91E-03**	**6.49E+00**
5419914203094	**541991**	**4203094**	**RESIDENT**	**3.13E-01**	**1.84E-04**	**6.24E+00**	**9.90E-03**	**6.56E+00**
5420014203094	**542001**	**4203094**	**RESIDENT**	**3.15E-01**	**2.06E-04**	**6.28E+00**	**1.11E-02**	**6.61E+00**
5420114203094	542011	4203094	UCART1	3.17E-01	2.32E-04	6.32E+00	1.25E-02	6.65E+00
5420214203094	542021	4203094	UCART1	3.18E-01	2.63E-04	6.34E+00	1.41E-02	6.67E+00
5420314203094	542031	4203094	UCART1	3.20E-01	3.02E-04	6.38E+00	1.62E-02	6.71E+00
5420414203094	542041	4203094	UCART1	3.20E-01	3.50E-04	6.37E+00	1.88E-02	6.71E+00
5420514203094	542051	4203094	UCART1	3.17E-01	4.11E-04	6.32E+00	2.21E-02	6.66E+00
5420614203094	542061	4203094	UCART1	3.14E-01	4.89E-04	6.25E+00	2.62E-02	6.59E+00
5420714203094	542071	4203094	UCART1	3.10E-01	5.92E-04	6.18E+00	3.18E-02	6.52E+00
5420814203094	542081	4203094	UCART1	2.90E-01	7.23E-04	5.79E+00	3.88E-02	6.12E+00
5420914203094	542091	4203094	UCART1	2.88E-01	9.37E-04	5.74E+00	5.03E-02	6.08E+00
5421014203094	542101	4203094	UCART1	2.88E-01	1.28E-03	5.73E+00	6.89E-02	6.09E+00
5421114203094	542111	4203094	UCART1	3.00E-01	1.41E-03	5.97E+00	7.55E-02	6.34E+00
5421214203094	542121	4203094	UCART1	2.93E-01	1.26E-03	5.85E+00	6.78E-02	6.21E+00
5421314203094	542131	4203094	UCART1	2.88E-01	1.25E-03	5.75E+00	6.70E-02	6.10E+00
5421414203094	542141	4203094	UCART1	2.83E-01	1.38E-03	5.64E+00	7.38E-02	5.99E+00
5421514203094	542151	4203094	UCART1	2.75E-01	1.32E-03	5.48E+00	7.09E-02	5.82E+00
5421614203094	**542161**	**4203094**	**RESIDENT**	**2.66E-01**	**1.01E-03**	**5.30E+00**	**5.40E-02**	**5.62E+00**
5421714203094	**542171**	**4203094**	**RESIDENT**	**2.54E-01**	**7.91E-04**	**5.06E+00**	**4.25E-02**	**5.36E+00**
5421814203094	**542181**	**4203094**	**RESIDENT**	**2.42E-01**	**6.43E-04**	**4.83E+00**	**3.45E-02**	**5.11E+00**
5421914203094	**542191**	**4203094**	**RESIDENT**	**2.30E-01**	**5.35E-04**	**4.59E+00**	**2.87E-02**	**4.85E+00**

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422014203094	**542201**	**4203094**	**RESIDENT**	**2.17E-01**	**4.53E-04**	**4.33E+00**	**2.43E-02**	**4.57E+00**
5422114203094	**542211**	**4203094**	**RESIDENT**	**2.04E-01**	**3.86E-04**	**4.06E+00**	**2.07E-02**	**4.28E+00**
5422214203094	542221	4203094	UCART1	1.90E-01	3.33E-04	3.78E+00	1.79E-02	3.98E+00
5422314203094	**542231**	**4203094**	**RESIDENT**	**1.71E-01**	**2.88E-04**	**3.42E+00**	**1.55E-02**	**3.60E+00**
5422414203094	**542241**	**4203094**	**RESIDENT**	**1.60E-01**	**2.54E-04**	**3.18E+00**	**1.36E-02**	**3.35E+00**
5422514203094	**542251**	**4203094**	**RESIDENT**	**1.49E-01**	**2.26E-04**	**2.97E+00**	**1.21E-02**	**3.13E+00**
5422614203094	**542261**	**4203094**	**RESIDENT**	**1.40E-01**	**2.03E-04**	**2.79E+00**	**1.09E-02**	**2.94E+00**
5422714203094	**542271**	**4203094**	**RESIDENT**	**1.32E-01**	**1.84E-04**	**2.64E+00**	**9.89E-03**	**2.78E+00**
5422814203094	**542281**	**4203094**	**RESIDENT**	**1.29E-01**	**1.68E-04**	**2.57E+00**	**9.00E-03**	**2.70E+00**
5422914203094	542291	4203094	UCART1	1.22E-01	1.53E-04	2.43E+00	8.20E-03	2.56E+00
5423014203094	542301	4203094	UCART1	1.15E-01	1.40E-04	2.30E+00	7.49E-03	2.42E+00
5423114203094	542311	4203094	UCART1	1.09E-01	1.28E-04	2.18E+00	6.85E-03	2.30E+00
5423214203094	**542321**	**4203094**	**RESIDENT**	**1.04E-01**	**1.17E-04**	**2.07E+00**	**6.25E-03**	**2.18E+00**
5423314203094	**542331**	**4203094**	**RESIDENT**	**9.62E-02**	**1.07E-04**	**1.92E+00**	**5.72E-03**	**2.02E+00**
5423414203094	**542341**	**4203094**	**RESIDENT**	**9.12E-02**	**9.73E-05**	**1.82E+00**	**5.22E-03**	**1.91E+00**
5417714203104	541771	4203104	UCART1	1.14E-01	3.69E-05	2.27E+00	1.98E-03	2.38E+00
5417814203104	541781	4203104	UCART1	1.21E-01	3.89E-05	2.40E+00	2.09E-03	2.53E+00
5417914203104	541791	4203104	UCART1	1.29E-01	4.14E-05	2.56E+00	2.22E-03	2.69E+00
5418014203104	**541801**	**4203104**	**RESIDENT**	**1.38E-01**	**4.43E-05**	**2.75E+00**	**2.38E-03**	**2.89E+00**
5418114203104	**541811**	**4203104**	**RESIDENT**	**1.46E-01**	**4.71E-05**	**2.92E+00**	**2.53E-03**	**3.06E+00**
5418214203104	**541821**	**4203104**	**RESIDENT**	**1.55E-01**	**5.00E-05**	**3.09E+00**	**2.68E-03**	**3.25E+00**
5418314203104	**541831**	**4203104**	**RESIDENT**	**1.65E-01**	**5.34E-05**	**3.28E+00**	**2.87E-03**	**3.45E+00**
5418414203104	**541841**	**4203104**	**RESIDENT**	**1.75E-01**	**5.70E-05**	**3.48E+00**	**3.06E-03**	**3.65E+00**
5418514203104	**541851**	**4203104**	**RESIDENT**	**1.85E-01**	**6.09E-05**	**3.68E+00**	**3.27E-03**	**3.87E+00**
5418614203104	541861	4203104	UCART1	1.98E-01	6.52E-05	3.95E+00	3.50E-03	4.15E+00
5418714203104	541871	4203104	UCART1	2.08E-01	6.95E-05	4.15E+00	3.73E-03	4.36E+00
5418814203104	541881	4203104	UCART1	2.18E-01	7.42E-05	4.35E+00	3.98E-03	4.58E+00
5418914203104	541891	4203104	UCART1	2.28E-01	7.93E-05	4.55E+00	4.26E-03	4.78E+00
5419014203104	541901	4203104	UCART1	2.37E-01	8.49E-05	4.73E+00	4.56E-03	4.97E+00
5419114203104	541911	4203104	UCART1	2.46E-01	9.11E-05	4.91E+00	4.89E-03	5.16E+00
5419214203104	541921	4203104	UCART1	2.54E-01	9.78E-05	5.05E+00	5.25E-03	5.31E+00
5419314203104	541931	4203104	UCART1	2.61E-01	1.05E-04	5.19E+00	5.66E-03	5.46E+00
5419414203104	**541941**	**4203104**	**RESIDENT**	**2.67E-01**	**1.14E-04**	**5.32E+00**	**6.13E-03**	**5.60E+00**
5419514203104	**541951**	**4203104**	**RESIDENT**	**2.72E-01**	**1.24E-04**	**5.42E+00**	**6.65E-03**	**5.70E+00**
5419614203104	**541961**	**4203104**	**RESIDENT**	**2.77E-01**	**1.36E-04**	**5.52E+00**	**7.29E-03**	**5.80E+00**
5419714203104	541971	4203104	UCART1	2.81E-01	1.50E-04	5.61E+00	8.03E-03	5.90E+00
5419814203104	541981	4203104	UCART1	2.82E-01	1.64E-04	5.62E+00	8.79E-03	5.91E+00
5419914203104	**541991**	**4203104**	**RESIDENT**	**2.84E-01**	**1.81E-04**	**5.66E+00**	**9.74E-03**	**5.95E+00**
5420014203104	**542001**	**4203104**	**RESIDENT**	**2.87E-01**	**2.04E-04**	**5.72E+00**	**1.09E-02**	**6.02E+00**
5420114203104	542011	4203104	UCART1	2.89E-01	2.30E-04	5.76E+00	1.23E-02	6.06E+00
5420214203104	542021	4203104	UCART1	2.90E-01	2.61E-04	5.78E+00	1.40E-02	6.09E+00
5420314203104	542031	4203104	UCART1	2.90E-01	2.99E-04	5.78E+00	1.60E-02	6.09E+00
5420414203104	542041	4203104	UCART1	2.92E-01	3.48E-04	5.81E+00	1.87E-02	6.12E+00
5420514203104	542051	4203104	UCART1	2.90E-01	4.10E-04	5.78E+00	2.20E-02	6.09E+00
5420614203104	542061	4203104	UCART1	2.89E-01	4.92E-04	5.75E+00	2.64E-02	6.06E+00
5420714203104	542071	4203104	UCART1	2.87E-01	6.03E-04	5.72E+00	3.24E-02	6.04E+00
5420814203104	542081	4203104	UCART1	2.69E-01	7.38E-04	5.35E+00	3.96E-02	5.66E+00
5420914203104	542091	4203104	UCART1	2.67E-01	9.61E-04	5.32E+00	5.16E-02	5.64E+00
5421014203104	542101	4203104	UCART1	2.64E-01	1.31E-03	5.27E+00	7.02E-02	5.60E+00
5421114203104	542111	4203104	UCART1	2.64E-01	1.05E-03	5.26E+00	5.61E-02	5.58E+00

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421214203104	542121	4203104	UCART1	2.61E-01	1.15E-03	5.20E+00	6.16E-02	5.52E+00
5421314203104	542131	4203104	UCART1	2.67E-01	1.13E-03	5.31E+00	6.08E-02	5.64E+00
5421414203104	542141	4203104	UCART1	2.63E-01	1.01E-03	5.23E+00	5.43E-02	5.55E+00
5421514203104	542151	4203104	UCART1	2.57E-01	1.30E-03	5.11E+00	6.96E-02	5.44E+00
5421614203104	**542161**	**4203104**	**RESIDENT**	**2.50E-01**	**9.88E-04**	**4.97E+00**	**5.30E-02**	**5.28E+00**
5421714203104	**542171**	**4203104**	**RESIDENT**	**2.40E-01**	**7.78E-04**	**4.78E+00**	**4.17E-02**	**5.06E+00**
5421814203104	**542181**	**4203104**	**RESIDENT**	**2.29E-01**	**6.30E-04**	**4.57E+00**	**3.38E-02**	**4.83E+00**
5421914203104	**542191**	**4203104**	**RESIDENT**	**2.19E-01**	**5.25E-04**	**4.37E+00**	**2.82E-02**	**4.62E+00**
5422014203104	**542201**	**4203104**	**RESIDENT**	**2.08E-01**	**4.45E-04**	**4.14E+00**	**2.39E-02**	**4.38E+00**
5422114203104	**542211**	**4203104**	**RESIDENT**	**1.95E-01**	**3.79E-04**	**3.89E+00**	**2.03E-02**	**4.11E+00**
5422214203104	542221	4203104	UCART1	1.83E-01	3.28E-04	3.65E+00	1.76E-02	3.85E+00
5422314203104	**542231**	**4203104**	**RESIDENT**	**1.67E-01**	**2.86E-04**	**3.33E+00**	**1.54E-02**	**3.52E+00**
5422414203104	**542241**	**4203104**	**RESIDENT**	**1.56E-01**	**2.52E-04**	**3.10E+00**	**1.35E-02**	**3.27E+00**
5422514203104	**542251**	**4203104**	**RESIDENT**	**1.46E-01**	**2.25E-04**	**2.91E+00**	**1.21E-02**	**3.06E+00**
5422614203104	**542261**	**4203104**	**RESIDENT**	**1.37E-01**	**2.02E-04**	**2.73E+00**	**1.09E-02**	**2.88E+00**
5422714203104	**542271**	**4203104**	**RESIDENT**	**1.32E-01**	**1.83E-04**	**2.64E+00**	**9.81E-03**	**2.78E+00**
5422814203104	**542281**	**4203104**	**RESIDENT**	**1.25E-01**	**1.66E-04**	**2.49E+00**	**8.91E-03**	**2.62E+00**
5422914203104	**542291**	**4203104**	**RESIDENT**	**1.18E-01**	**1.51E-04**	**2.35E+00**	**8.13E-03**	**2.48E+00**
5423014203104	542301	4203104	UCART1	1.12E-01	1.38E-04	2.22E+00	7.42E-03	2.34E+00
5423114203104	542311	4203104	UCART1	1.06E-01	1.26E-04	2.11E+00	6.78E-03	2.22E+00
5423214203104	**542321**	**4203104**	**RESIDENT**	**9.75E-02**	**1.15E-04**	**1.94E+00**	**6.19E-03**	**2.05E+00**
5423314203104	**542331**	**4203104**	**RESIDENT**	**9.23E-02**	**1.05E-04**	**1.84E+00**	**5.64E-03**	**1.94E+00**
5417814203114	**541781**	**4203114**	**RESIDENT**	**1.16E-01**	**3.79E-05**	**2.31E+00**	**2.03E-03**	**2.43E+00**
5417914203114	**541791**	**4203114**	**RESIDENT**	**1.23E-01**	**4.03E-05**	**2.45E+00**	**2.16E-03**	**2.57E+00**
5418014203114	**541801**	**4203114**	**RESIDENT**	**1.33E-01**	**4.38E-05**	**2.65E+00**	**2.35E-03**	**2.78E+00**
5418114203114	**541811**	**4203114**	**RESIDENT**	**1.40E-01**	**4.65E-05**	**2.80E+00**	**2.50E-03**	**2.94E+00**
5418214203114	**541821**	**4203114**	**RESIDENT**	**1.49E-01**	**4.95E-05**	**2.96E+00**	**2.66E-03**	**3.11E+00**
5418314203114	**541831**	**4203114**	**RESIDENT**	**1.57E-01**	**5.27E-05**	**3.13E+00**	**2.83E-03**	**3.29E+00**
5418414203114	**541841**	**4203114**	**RESIDENT**	**1.66E-01**	**5.62E-05**	**3.30E+00**	**3.02E-03**	**3.47E+00**
5418514203114	**541851**	**4203114**	**RESIDENT**	**1.75E-01**	**6.02E-05**	**3.49E+00**	**3.23E-03**	**3.67E+00**
5418614203114	541861	4203114	UCART1	1.85E-01	6.44E-05	3.69E+00	3.46E-03	3.88E+00
5418714203114	541871	4203114	UCART1	1.95E-01	6.89E-05	3.88E+00	3.70E-03	4.08E+00
5418814203114	541881	4203114	UCART1	2.03E-01	7.35E-05	4.05E+00	3.94E-03	4.2592E+00
5418914203114	**541891**	**4203114**	**RESIDENT**	**2.11E-01**	**7.84E-05**	**4.21E+00**	**4.21E-03**	**4.43E+00**
5419014203114	**541901**	**4203114**	**RESIDENT**	**2.22E-01**	**8.39E-05**	**4.43E+00**	**4.50E-03**	**4.65E+00**
5419114203114	**541911**	**4203114**	**RESIDENT**	**2.30E-01**	**9.01E-05**	**4.58E+00**	**4.83E-03**	**4.81E+00**
5419214203114	**541921**	**4203114**	**RESIDENT**	**2.32E-01**	**9.62E-05**	**4.62E+00**	**5.17E-03**	**4.86E+00**
5419314203114	**541931**	**4203114**	**RESIDENT**	**2.39E-01**	**1.04E-04**	**4.76E+00**	**5.59E-03**	**5.00E+00**
5419414203114	**541941**	**4203114**	**RESIDENT**	**2.43E-01**	**1.13E-04**	**4.84E+00**	**6.04E-03**	**5.09E+00**
5419514203114	**541951**	**4203114**	**RESIDENT**	**2.51E-01**	**1.23E-04**	**5.00E+00**	**6.59E-03**	**5.26E+00**
5419614203114	**541961**	**4203114**	**RESIDENT**	**2.55E-01**	**1.35E-04**	**5.09E+00**	**7.22E-03**	**5.35E+00**
5419714203114	541971	4203114	UCART1	2.59E-01	1.48E-04	5.15E+00	7.94E-03	5.42E+00
5419814203114	541981	4203114	UCART1	2.60E-01	1.62E-04	5.17E+00	8.72E-03	5.44E+00
5419914203114	**541991**	**4203114**	**RESIDENT**	**2.61E-01**	**1.80E-04**	**5.21E+00**	**9.68E-03**	**5.48E+00**
5420014203114	**542001**	**4203114**	**RESIDENT**	**2.63E-01**	**2.02E-04**	**5.24E+00**	**1.08E-02**	**5.51E+00**
5420114203114	**542011**	**4203114**	**RESIDENT**	**2.65E-01**	**2.27E-04**	**5.27E+00**	**1.22E-02**	**5.55E+00**
5420214203114	542021	4203114	UCART1	2.66E-01	2.59E-04	5.30E+00	1.39E-02	5.58E+00
5420314203114	542031	4203114	UCART1	2.64E-01	2.95E-04	5.26E+00	1.58E-02	5.54E+00
5420414203114	542041	4203114	UCART1	2.68E-01	3.47E-04	5.33E+00	1.86E-02	5.62E+00
5420514203114	542051	4203114	UCART1	2.67E-01	4.09E-04	5.32E+00	2.20E-02	5.61E+00

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420614203114	542061	4203114	UCART1	2.66E-01	4.93E-04	5.30E+00	2.64E-02	5.59E+00
5420714203114	542071	4203114	UCART1	2.64E-01	6.06E-04	5.26E+00	3.25E-02	5.56E+00
5420814203114	542081	4203114	UCART1	2.49E-01	7.51E-04	4.96E+00	4.03E-02	5.25E+00
5420914203114	542091	4203114	UCART1	2.47E-01	9.79E-04	4.92E+00	5.25E-02	5.22E+00
5421014203114	542101	4203114	UCART1	2.45E-01	1.34E-03	4.89E+00	7.21E-02	5.21E+00
5421114203114	542111	4203114	UCART1	2.45E-01	1.43E-03	4.87E+00	7.66E-02	5.20E+00
5421214203114	542121	4203114	UCART1	2.40E-01	1.24E-03	4.78E+00	6.63E-02	5.09E+00
5421314203114	542131	4203114	UCART1	2.39E-01	1.20E-03	4.75E+00	6.47E-02	5.06E+00
5421414203114	542141	4203114	UCART1	2.44E-01	1.33E-03	4.87E+00	7.12E-02	5.18E+00
5421514203114	542151	4203114	UCART1	2.40E-01	1.27E-03	4.79E+00	6.83E-02	5.10E+00
5421614203114	542161	4203114	UCART1	2.34E-01	9.68E-04	4.66E+00	5.20E-02	4.95E+00
5421714203114	**542171**	**4203114**	**RESIDENT**	**2.25E-01**	**7.57E-04**	**4.48E+00**	**4.06E-02**	**4.75E+00**
5421814203114	**542181**	**4203114**	**RESIDENT**	**2.18E-01**	**6.19E-04**	**4.33E+00**	**3.32E-02**	**4.59E+00**
5421914203114	**542191**	**4203114**	**RESIDENT**	**2.08E-01**	**5.13E-04**	**4.15E+00**	**2.75E-02**	**4.38E+00**
5422014203114	**542201**	**4203114**	**RESIDENT**	**1.98E-01**	**4.34E-04**	**3.95E+00**	**2.33E-02**	**4.17E+00**
5422114203114	**542211**	**4203114**	**RESIDENT**	**1.88E-01**	**3.72E-04**	**3.74E+00**	**2.00E-02**	**3.95E+00**
5422214203114	542221	4203114	UCART1	1.77E-01	3.23E-04	3.52E+00	1.73E-02	3.72E+00
5422314203114	**542231**	**4203114**	**RESIDENT**	**1.63E-01**	**2.82E-04**	**3.24E+00**	**1.52E-02**	**3.42E+00**
5422414203114	**542241**	**4203114**	**RESIDENT**	**1.52E-01**	**2.50E-04**	**3.03E+00**	**1.34E-02**	**3.20E+00**
5422514203114	**542251**	**4203114**	**RESIDENT**	**1.42E-01**	**2.23E-04**	**2.84E+00**	**1.20E-02**	**2.99E+00**
5422614203114	**542261**	**4203114**	**RESIDENT**	**1.33E-01**	**2.00E-04**	**2.65E+00**	**1.07E-02**	**2.80E+00**
5422714203114	**542271**	**4203114**	**RESIDENT**	**1.25E-01**	**1.80E-04**	**2.49E+00**	**9.66E-03**	**2.62E+00**
5422814203114	**542281**	**4203114**	**RESIDENT**	**1.21E-01**	**1.64E-04**	**2.41E+00**	**8.80E-03**	**2.54E+00**
5422914203114	542291	4203114	UCART1	1.14E-01	1.49E-04	2.28E+00	8.02E-03	2.40E+00
5423014203114	542301	4203114	UCART1	1.08E-01	1.37E-04	2.16E+00	7.33E-03	2.27E+00
5423114203114	**542311**	**4203114**	**RESIDENT**	**1.03E-01**	**1.25E-04**	**2.04E+00**	**6.72E-03**	**2.15E+00**
5423214203114	**542321**	**4203114**	**RESIDENT**	**9.40E-02**	**1.14E-04**	**1.87E+00**	**6.12E-03**	**1.97E+00**
5423314203114	542331	4203114	UCART1	8.86E-02	1.04E-04	1.77E+00	5.56E-03	1.86E+00
5417914203124	541791	4203124	UCART1	1.17E-01	3.93E-05	2.34E+00	2.11E-03	2.46E+00
5418014203124	**541801**	**4203124**	**RESIDENT**	**1.27E-01**	**4.32E-05**	**2.54E+00**	**2.32E-03**	**2.67E+00**
5418114203124	**541811**	**4203124**	**RESIDENT**	**1.35E-01**	**4.61E-05**	**2.69E+00**	**2.47E-03**	**2.82E+00**
5418214203124	**541821**	**4203124**	**RESIDENT**	**1.41E-01**	**4.87E-05**	**2.82E+00**	**2.62E-03**	**2.96E+00**
5418314203124	**541831**	**4203124**	**RESIDENT**	**1.49E-01**	**5.17E-05**	**2.96E+00**	**2.78E-03**	**3.11E+00**
5418414203124	**541841**	**4203124**	**RESIDENT**	**1.57E-01**	**5.52E-05**	**3.12E+00**	**2.96E-03**	**3.28E+00**
5418514203124	**541851**	**4203124**	**RESIDENT**	**1.66E-01**	**5.93E-05**	**3.31E+00**	**3.18E-03**	**3.48E+00**
5418614203124	**541861**	**4203124**	**RESIDENT**	**1.75E-01**	**6.37E-05**	**3.50E+00**	**3.42E-03**	**3.67E+00**
5418714203124	541871	4203124	UCART1	1.84E-01	6.82E-05	3.67E+00	3.66E-03	3.86E+00
5418814203124	541881	4203124	UCART1	1.91E-01	7.25E-05	3.81E+00	3.89E-03	4.01E+00
5418914203124	**541891**	**4203124**	**RESIDENT**	**1.99E-01**	**7.76E-05**	**3.97E+00**	**4.16E-03**	**4.17E+00**
5419014203124	**541901**	**4203124**	**RESIDENT**	**2.06E-01**	**8.31E-05**	**4.11E+00**	**4.46E-03**	**4.32E+00**
5419114203124	**541911**	**4203124**	**RESIDENT**	**2.12E-01**	**8.91E-05**	**4.23E+00**	**4.78E-03**	**4.45E+00**
5419214203124	**541921**	**4203124**	**RESIDENT**	**2.15E-01**	**9.46E-05**	**4.28E+00**	**5.08E-03**	**4.50E+00**
5419314203124	**541931**	**4203124**	**RESIDENT**	**2.21E-01**	**1.03E-04**	**4.39E+00**	**5.51E-03**	**4.62E+00**
5419414203124	**541941**	**4203124**	**RESIDENT**	**2.29E-01**	**1.12E-04**	**4.56E+00**	**6.00E-03**	**4.80E+00**
5419514203124	**541951**	**4203124**	**RESIDENT**	**2.32E-01**	**1.21E-04**	**4.62E+00**	**6.52E-03**	**4.86E+00**
5419614203124	**541961**	**4203124**	**RESIDENT**	**2.35E-01**	**1.33E-04**	**4.67E+00**	**7.11E-03**	**4.92E+00**
5419714203124	**541971**	**4203124**	**RESIDENT**	**2.38E-01**	**1.46E-04**	**4.74E+00**	**7.84E-03**	**4.98E+00**
5419814203124	541981	4203124	UCART1	2.39E-01	1.61E-04	4.75E+00	8.62E-03	5.00E+00
5419914203124	**541991**	**4203124**	**RESIDENT**	**2.40E-01**	**1.79E-04**	**4.79E+00**	**9.58E-03**	**5.04E+00**
5420014203124	**542001**	**4203124**	**RESIDENT**	**2.42E-01**	**2.00E-04**	**4.81E+00**	**1.07E-02**	**5.07E+00**

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420114203124	**542011**	**4203124**	**RESIDENT**	**2.43E-01**	**2.25E-04**	**4.84E+00**	**1.21E-02**	**5.09E+00**
5420214203124	542021	4203124	UCART1	2.44E-01	2.56E-04	4.87E+00	1.38E-02	5.12E+00
5420314203124	542031	4203124	UCART1	2.43E-01	2.92E-04	4.84E+00	1.57E-02	5.10E+00
5420414203124	542041	4203124	UCART1	2.46E-01	3.44E-04	4.90E+00	1.85E-02	5.17E+00
5420514203124	542051	4203124	UCART1	2.46E-01	4.07E-04	4.89E+00	2.19E-02	5.16E+00
5420614203124	542061	4203124	UCART1	2.45E-01	4.91E-04	4.87E+00	2.63E-02	5.14E+00
5420714203124	542071	4203124	UCART1	2.43E-01	6.05E-04	4.85E+00	3.25E-02	5.12E+00
5420814203124	542081	4203124	UCART1	2.31E-01	7.60E-04	4.61E+00	4.08E-02	4.88E+00
5420914203124	542091	4203124	UCART1	2.30E-01	9.96E-04	4.57E+00	5.35E-02	4.86E+00
5421014203124	542101	4203124	UCART1	2.28E-01	1.37E-03	4.54E+00	7.36E-02	4.85E+00
5421114203124	542111	4203124	UCART1	2.26E-01	1.05E-03	4.50E+00	5.62E-02	4.78E+00
5421214203124	542121	4203124	UCART1	2.22E-01	1.12E-03	4.42E+00	6.03E-02	4.70E+00
5421314203124	542131	4203124	UCART1	2.21E-01	1.10E-03	4.40E+00	5.90E-02	4.68E+00
5421414203124	542141	4203124	UCART1	2.28E-01	9.77E-04	4.53E+00	5.25E-02	4.82E+00
5421514203124	542151	4203124	UCART1	2.25E-01	1.25E-03	4.48E+00	6.68E-02	4.77E+00
5421614203124	542161	4203124	UCART1	2.19E-01	9.45E-04	4.36E+00	5.07E-02	4.63E+00
5421714203124	**542171**	**4203124**	**RESIDENT**	**2.13E-01**	**7.46E-04**	**4.24E+00**	**4.00E-02**	**4.50E+00**
5421814203124	**542181**	**4203124**	**RESIDENT**	**2.06E-01**	**6.05E-04**	**4.10E+00**	**3.25E-02**	**4.34E+00**
5421914203124	**542191**	**4203124**	**RESIDENT**	**1.98E-01**	**5.03E-04**	**3.95E+00**	**2.70E-02**	**4.18E+00**
5422014203124	**542201**	**4203124**	**RESIDENT**	**1.90E-01**	**4.26E-04**	**3.78E+00**	**2.29E-02**	**4.00E+00**
5422114203124	**542211**	**4203124**	**RESIDENT**	**1.81E-01**	**3.66E-04**	**3.60E+00**	**1.97E-02**	**3.80E+00**
5422214203124	542221	4203124	UCART1	1.68E-01	3.17E-04	3.35E+00	1.70E-02	3.54E+00
5422314203124	**542231**	**4203124**	**RESIDENT**	**1.58E-01**	**2.78E-04**	**3.15E+00**	**1.49E-02**	**3.32E+00**
5422414203124	**542241**	**4203124**	**RESIDENT**	**1.48E-01**	**2.46E-04**	**2.95E+00**	**1.32E-02**	**3.11E+00**
5422514203124	**542251**	**4203124**	**RESIDENT**	**1.39E-01**	**2.19E-04**	**2.77E+00**	**1.18E-02**	**2.92E+00**
5422614203124	**542261**	**4203124**	**RESIDENT**	**1.30E-01**	**1.97E-04**	**2.59E+00**	**1.06E-02**	**2.73E+00**
5422714203124	**542271**	**4203124**	**RESIDENT**	**1.22E-01**	**1.78E-04**	**2.42E+00**	**9.53E-03**	**2.56E+00**
5422814203124	**542281**	**4203124**	**RESIDENT**	**1.15E-01**	**1.62E-04**	**2.29E+00**	**8.67E-03**	**2.41E+00**
5422914203124	542291	4203124	UCART1	1.12E-01	1.48E-04	2.22E+00	7.95E-03	2.34E+00
5423014203124	542301	4203124	UCART1	1.02E-01	1.35E-04	2.04E+00	7.24E-03	2.15E+00
5423114203124	542311	4203124	UCART1	9.65E-02	1.24E-04	1.92E+00	6.63E-03	2.03E+00
5423214203124	542321	4203124	UCART1	9.06E-02	1.12E-04	1.81E+00	6.03E-03	1.90E+00
5418014203134	541801	4203134	UCART1	1.21E-01	4.21E-05	2.40E+00	2.26E-03	2.53E+00
5418114203134	**541811**	**4203134**	**RESIDENT**	**1.27E-01**	**4.47E-05**	**2.52E+00**	**2.40E-03**	**2.65E+00**
5418214203134	**541821**	**4203134**	**RESIDENT**	**1.33E-01**	**4.73E-05**	**2.64E+00**	**2.54E-03**	**2.78E+00**
5418314203134	**541831**	**4203134**	**RESIDENT**	**1.39E-01**	**5.01E-05**	**2.77E+00**	**2.69E-03**	**2.91E+00**
5418414203134	**541841**	**4203134**	**RESIDENT**	**1.46E-01**	**5.36E-05**	**2.92E+00**	**2.88E-03**	**3.06E+00**
5418514203134	**541851**	**4203134**	**RESIDENT**	**1.55E-01**	**5.76E-05**	**3.08E+00**	**3.09E-03**	**3.24E+00**
5418614203134	**541861**	**4203134**	**RESIDENT**	**1.64E-01**	**6.22E-05**	**3.27E+00**	**3.34E-03**	**3.44E+00**
5418714203134	541871	4203134	UCART1	1.74E-01	6.74E-05	3.47E+00	3.62E-03	3.64E+00
5418814203134	541881	4203134	UCART1	1.81E-01	7.18E-05	3.60E+00	3.85E-03	3.78E+00
5418914203134	541891	4203134	UCART1	1.87E-01	7.67E-05	3.73E+00	4.12E-03	3.92E+00
5419014203134	541901	4203134	UCART1	1.93E-01	8.22E-05	3.85E+00	4.41E-03	4.05E+00
5419114203134	541911	4203134	UCART1	1.98E-01	8.80E-05	3.95E+00	4.72E-03	4.15E+00
5419214203134	**541921**	**4203134**	**RESIDENT**	**2.01E-01**	**9.36E-05**	**4.00E+00**	**5.03E-03**	**4.20E+00**
5419314203134	**541931**	**4203134**	**RESIDENT**	**2.04E-01**	**1.01E-04**	**4.07E+00**	**5.43E-03**	**4.28E+00**
5419414203134	**541941**	**4203134**	**RESIDENT**	**2.10E-01**	**1.11E-04**	**4.18E+00**	**5.94E-03**	**4.40E+00**
5419514203134	**541951**	**4203134**	**RESIDENT**	**2.12E-01**	**1.20E-04**	**4.22E+00**	**6.45E-03**	**4.44E+00**
5419614203134	**541961**	**4203134**	**RESIDENT**	**2.17E-01**	**1.31E-04**	**4.33E+00**	**7.05E-03**	**4.55E+00**
5419714203134	**541971**	**4203134**	**RESIDENT**	**2.19E-01**	**1.44E-04**	**4.37E+00**	**7.75E-03**	**4.60E+00**

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419814203134	541981	4203134	UCART1	2.20E-01	1.59E-04	4.39E+00	8.53E-03	4.62E+00
5419914203134	**541991**	**4203134**	**RESIDENT**	**2.22E-01**	**1.77E-04**	**4.41E+00**	**9.48E-03**	**4.65E+00**
5420014203134	**542001**	**4203134**	**RESIDENT**	**2.22E-01**	**1.97E-04**	**4.43E+00**	**1.06E-02**	**4.67E+00**
5420114203134	**542011**	**4203134**	**RESIDENT**	**2.24E-01**	**2.22E-04**	**4.45E+00**	**1.19E-02**	**4.69E+00**
5420214203134	542021	4203134	UCART1	2.25E-01	2.54E-04	4.48E+00	1.36E-02	4.72E+00
5420314203134	542031	4203134	UCART1	2.24E-01	2.90E-04	4.47E+00	1.56E-02	4.71E+00
5420414203134	542041	4203134	UCART1	2.27E-01	3.42E-04	4.53E+00	1.83E-02	4.77E+00
5420514203134	542051	4203134	UCART1	2.27E-01	4.04E-04	4.52E+00	2.17E-02	4.76E+00
5420614203134	542061	4203134	UCART1	2.14E-01	4.76E-04	4.26E+00	2.55E-02	4.50E+00
5420714203134	542071	4203134	UCART1	2.07E-01	5.66E-04	4.12E+00	3.04E-02	4.36E+00
5420814203134	542081	4203134	UCART1	2.10E-01	7.41E-04	4.19E+00	3.98E-02	4.44E+00
5420914203134	542091	4203134	UCART1	2.14E-01	1.01E-03	4.26E+00	5.42E-02	4.53E+00
5421014203134	542101	4203134	UCART1	2.12E-01	1.39E-03	4.23E+00	7.49E-02	4.51E+00
5421114203134	542111	4203134	UCART1	2.09E-01	1.44E-03	4.17E+00	7.73E-02	4.46E+00
5421214203134	542121	4203134	UCART1	2.05E-01	1.20E-03	4.09E+00	6.43E-02	4.36E+00
5421314203134	542131	4203134	UCART1	2.05E-01	1.16E-03	4.09E+00	6.21E-02	4.36E+00
5421414203134	542141	4203134	UCART1	2.13E-01	1.28E-03	4.24E+00	6.84E-02	4.52E+00
5421514203134	542151	4203134	UCART1	2.10E-01	1.22E-03	4.19E+00	6.52E-02	4.47E+00
5421614203134	542161	4203134	UCART1	2.05E-01	9.22E-04	4.09E+00	4.95E-02	4.35E+00
5421714203134	**542171**	**4203134**	**RESIDENT**	**2.01E-01**	**7.29E-04**	**4.00E+00**	**3.91E-02**	**4.24E+00**
5421814203134	**542181**	**4203134**	**RESIDENT**	**1.95E-01**	**5.91E-04**	**3.88E+00**	**3.17E-02**	**4.11E+00**
5421914203134	**542191**	**4203134**	**RESIDENT**	**1.88E-01**	**4.91E-04**	**3.75E+00**	**2.63E-02**	**3.97E+00**
5422014203134	**542201**	**4203134**	**RESIDENT**	**1.82E-01**	**4.16E-04**	**3.62E+00**	**2.23E-02**	**3.82E+00**
5422114203134	**542211**	**4203134**	**RESIDENT**	**1.74E-01**	**3.58E-04**	**3.46E+00**	**1.92E-02**	**3.65E+00**
5422214203134	542221	4203134	UCART1	1.62E-01	3.10E-04	3.23E+00	1.67E-02	3.41E+00
5422314203134	542231	4203134	UCART1	1.53E-01	2.73E-04	3.05E+00	1.46E-02	3.22E+00
5422414203134	**542241**	**4203134**	**RESIDENT**	**1.44E-01**	**2.42E-04**	**2.87E+00**	**1.30E-02**	**3.03E+00**
5422514203134	**542251**	**4203134**	**RESIDENT**	**1.35E-01**	**2.16E-04**	**2.70E+00**	**1.16E-02**	**2.84E+00**
5422614203134	**542261**	**4203134**	**RESIDENT**	**1.27E-01**	**1.94E-04**	**2.53E+00**	**1.04E-02**	**2.67E+00**
5422714203134	**542271**	**4203134**	**RESIDENT**	**1.19E-01**	**1.76E-04**	**2.38E+00**	**9.43E-03**	**2.51E+00**
5422814203134	542281	4203134	UCART1	1.12E-01	1.60E-04	2.24E+00	8.57E-03	2.36E+00
5422914203134	542291	4203134	UCART1	1.06E-01	1.46E-04	2.10E+00	7.82E-03	2.22E+00
5423014203134	542301	4203134	UCART1	9.94E-02	1.33E-04	1.98E+00	7.15E-03	2.09E+00
5423114203134	542311	4203134	UCART1	9.37E-02	1.22E-04	1.87E+00	6.54E-03	1.97E+00
5418114203144	**541811**	**4203144**	**RESIDENT**	**1.20E-01**	**4.36E-05**	**2.38E+00**	**2.34E-03**	**2.50E+00**
5418214203144	**541821**	**4203144**	**RESIDENT**	**1.25E-01**	**4.60E-05**	**2.48E+00**	**2.47E-03**	**2.61E+00**
5418314203144	**541831**	**4203144**	**RESIDENT**	**1.31E-01**	**4.89E-05**	**2.60E+00**	**2.63E-03**	**2.74E+00**
5418414203144	**541841**	**4203144**	**RESIDENT**	**1.38E-01**	**5.24E-05**	**2.74E+00**	**2.81E-03**	**2.88E+00**
5418514203144	**541851**	**4203144**	**RESIDENT**	**1.45E-01**	**5.63E-05**	**2.90E+00**	**3.02E-03**	**3.04E+00**
5418614203144	**541861**	**4203144**	**RESIDENT**	**1.54E-01**	**6.07E-05**	**3.06E+00**	**3.26E-03**	**3.22E+00**
5418714203144	541871	4203144	UCART1	1.64E-01	6.63E-05	3.26E+00	3.56E-03	3.43E+00
5418814203144	541881	4203144	UCART1	1.71E-01	7.11E-05	3.40E+00	3.81E-03	3.58E+00
5418914203144	541891	4203144	UCART1	1.76E-01	7.58E-05	3.51E+00	4.07E-03	3.69E+00
5419014203144	541901	4203144	UCART1	1.81E-01	8.10E-05	3.61E+00	4.35E-03	3.79E+00
5419114203144	541911	4203144	UCART1	1.85E-01	8.69E-05	3.69E+00	4.66E-03	3.88E+00
5419214203144	541921	4203144	UCART1	1.89E-01	9.35E-05	3.77E+00	5.02E-03	3.96E+00
5419314203144	541931	4203144	UCART1	1.92E-01	1.01E-04	3.83E+00	5.42E-03	4.03E+00
5419414203144	541941	4203144	UCART1	1.95E-01	1.10E-04	3.89E+00	5.89E-03	4.09E+00
5419514203144	541951	4203144	UCART1	1.97E-01	1.19E-04	3.92E+00	6.39E-03	4.12E+00
5419614203144	541961	4203144	UCART1	2.01E-01	1.30E-04	4.01E+00	6.97E-03	4.22E+00

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419714203144	541971	4203144	UCART1	2.03E-01	1.43E-04	4.04E+00	7.66E-03	4.26E+00
5419814203144	541981	4203144	UCART1	2.04E-01	1.57E-04	4.06E+00	8.44E-03	4.27E+00
5419914203144	**541991**	**4203144**	**RESIDENT**	**2.00E-01**	**1.74E-04**	**3.98E+00**	**9.34E-03**	**4.19E+00**
5420014203144	**542001**	**4203144**	**RESIDENT**	**2.05E-01**	**1.95E-04**	**4.09E+00**	**1.05E-02**	**4.31E+00**
5420114203144	**542011**	**4203144**	**RESIDENT**	**2.06E-01**	**2.20E-04**	**4.11E+00**	**1.18E-02**	**4.33E+00**
5420214203144	542021	4203144	UCART1	2.08E-01	2.51E-04	4.14E+00	1.35E-02	4.37E+00
5420314203144	542031	4203144	UCART1	2.09E-01	2.89E-04	4.16E+00	1.55E-02	4.38E+00
5420414203144	542041	4203144	UCART1	2.10E-01	3.38E-04	4.19E+00	1.82E-02	4.42E+00
5420514203144	542051	4203144	UCART1	2.10E-01	4.01E-04	4.18E+00	2.15E-02	4.42E+00
5420614203144	542061	4203144	UCART1	1.95E-01	4.63E-04	3.89E+00	2.48E-02	4.11E+00
5420714203144	542071	4203144	UCART1	1.90E-01	5.54E-04	3.78E+00	2.97E-02	4.00E+00
5420814203144	542081	4203144	UCART1	1.91E-01	7.15E-04	3.80E+00	3.84E-02	4.03E+00
5420914203144	542091	4203144	UCART1	2.00E-01	1.02E-03	3.98E+00	5.47E-02	4.23E+00
5421014203144	542101	4203144	UCART1	1.98E-01	1.41E-03	3.94E+00	7.58E-02	4.21E+00
5421114203144	542111	4203144	UCART1	1.95E-01	1.03E-03	3.88E+00	5.55E-02	4.13E+00
5421214203144	542121	4203144	UCART1	1.91E-01	1.09E-03	3.80E+00	5.87E-02	4.05E+00
5421314203144	542131	4203144	UCART1	1.91E-01	1.06E-03	3.81E+00	5.69E-02	4.06E+00
5421414203144	**542141**	**4203144**	**RESIDENT**	**1.92E-01**	**1.29E-03**	**3.83E+00**	**6.94E-02**	**4.09E+00**
5421514203144	**542151**	**4203144**	**RESIDENT**	**1.97E-01**	**1.19E-03**	**3.93E+00**	**6.36E-02**	**4.19E+00**
5421614203144	542161	4203144	UCART1	1.93E-01	8.99E-04	3.85E+00	4.82E-02	4.09E+00
5421714203144	**542171**	**4203144**	**RESIDENT**	**1.90E-01**	**7.11E-04**	**3.78E+00**	**3.82E-02**	**4.01E+00**
5421814203144	**542181**	**4203144**	**RESIDENT**	**1.81E-01**	**5.75E-04**	**3.60E+00**	**3.09E-02**	**3.82E+00**
5421914203144	**542191**	**4203144**	**RESIDENT**	**1.76E-01**	**4.77E-04**	**3.50E+00**	**2.56E-02**	**3.70E+00**
5422014203144	**542201**	**4203144**	**RESIDENT**	**1.70E-01**	**4.04E-04**	**3.40E+00**	**2.17E-02**	**3.59E+00**
5422114203144	**542211**	**4203144**	**RESIDENT**	**1.64E-01**	**3.48E-04**	**3.27E+00**	**1.87E-02**	**3.45E+00**
5422214203144	542221	4203144	UCART1	1.57E-01	3.03E-04	3.12E+00	1.63E-02	3.29E+00
5422314203144	542231	4203144	UCART1	1.48E-01	2.66E-04	2.96E+00	1.43E-02	3.12E+00
5422414203144	**542241**	**4203144**	**RESIDENT**	**1.40E-01**	**2.36E-04**	**2.79E+00**	**1.27E-02**	**2.94E+00**
5422514203144	**542251**	**4203144**	**RESIDENT**	**1.32E-01**	**2.12E-04**	**2.64E+00**	**1.14E-02**	**2.78E+00**
5422614203144	**542261**	**4203144**	**RESIDENT**	**1.24E-01**	**1.91E-04**	**2.47E+00**	**1.02E-02**	**2.61E+00**
5422714203144	**542271**	**4203144**	**RESIDENT**	**1.17E-01**	**1.73E-04**	**2.33E+00**	**9.28E-03**	**2.45E+00**
5422814203144	542281	4203144	UCART1	1.10E-01	1.57E-04	2.19E+00	8.44E-03	2.31E+00
5422914203144	542291	4203144	UCART1	1.03E-01	1.44E-04	2.05E+00	7.71E-03	2.17E+00
5423014203144	542301	4203144	UCART1	9.71E-02	1.32E-04	1.94E+00	7.06E-03	2.04E+00
5418214203154	**541821**	**4203154**	**RESIDENT**	**1.18E-01**	**4.52E-05**	**2.35E+00**	**2.42E-03**	**2.47E+00**
5418314203154	**541831**	**4203154**	**RESIDENT**	**1.23E-01**	**4.79E-05**	**2.46E+00**	**2.57E-03**	**2.58E+00**
5418414203154	**541841**	**4203154**	**RESIDENT**	**1.30E-01**	**5.14E-05**	**2.59E+00**	**2.76E-03**	**2.73E+00**
5418514203154	**541851**	**4203154**	**RESIDENT**	**1.38E-01**	**5.54E-05**	**2.74E+00**	**2.98E-03**	**2.88E+00**
5418614203154	**541861**	**4203154**	**RESIDENT**	**1.46E-01**	**6.00E-05**	**2.90E+00**	**3.22E-03**	**3.05E+00**
5418714203154	541871	4203154	UCART1	1.54E-01	6.52E-05	3.08E+00	3.50E-03	3.24E+00
5418814203154	541881	4203154	UCART1	1.61E-01	7.01E-05	3.21E+00	3.76E-03	3.37E+00
5418914203154	541891	4203154	UCART1	1.66E-01	7.50E-05	3.31E+00	4.02E-03	3.48E+00
5419014203154	541901	4203154	UCART1	1.70E-01	8.02E-05	3.39E+00	4.31E-03	3.57E+00
5419114203154	541911	4203154	UCART1	1.74E-01	8.60E-05	3.46E+00	4.61E-03	3.64E+00
5419214203154	541921	4203154	UCART1	1.77E-01	9.26E-05	3.53E+00	4.97E-03	3.71E+00
5419314203154	541931	4203154	UCART1	1.80E-01	1.00E-04	3.58E+00	5.37E-03	3.77E+00
5419414203154	541941	4203154	UCART1	1.82E-01	1.09E-04	3.63E+00	5.83E-03	3.81E+00
5419514203154	541951	4203154	UCART1	1.83E-01	1.18E-04	3.64E+00	6.32E-03	3.83E+00
5419614203154	**541961**	**4203154**	**RESIDENT**	**1.83E-01**	**1.28E-04**	**3.64E+00**	**6.86E-03**	**3.83E+00**
5419714203154	**541971**	**4203154**	**RESIDENT**	**1.85E-01**	**1.41E-04**	**3.68E+00**	**7.57E-03**	**3.87E+00**

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419814203154	**541981**	**4203154**	**RESIDENT**	**1.85E-01**	**1.55E-04**	**3.69E+00**	**8.34E-03**	**3.89E+00**
5419914203154	**541991**	**4203154**	**RESIDENT**	**1.90E-01**	**1.73E-04**	**3.78E+00**	**9.27E-03**	**3.98E+00**
5420014203154	**542001**	**4203154**	**RESIDENT**	**1.91E-01**	**1.93E-04**	**3.80E+00**	**1.04E-02**	**4.00E+00**
5420114203154	**542011**	**4203154**	**RESIDENT**	**1.92E-01**	**2.18E-04**	**3.82E+00**	**1.17E-02**	**4.02E+00**
5420214203154	542021	4203154	UCART1	1.93E-01	2.48E-04	3.85E+00	1.33E-02	4.06E+00
5420314203154	542031	4203154	UCART1	1.94E-01	2.86E-04	3.87E+00	1.54E-02	4.08E+00
5420414203154	542041	4203154	UCART1	1.94E-01	3.33E-04	3.87E+00	1.79E-02	4.08E+00
5420514203154	542051	4203154	UCART1	1.96E-01	3.98E-04	3.90E+00	2.13E-02	4.11E+00
5420614203154	542061	4203154	UCART1	1.83E-01	4.62E-04	3.64E+00	2.48E-02	3.85E+00
5420714203154	542071	4203154	UCART1	1.78E-01	5.55E-04	3.54E+00	2.98E-02	3.75E+00
5420814203154	542081	4203154	UCART1	1.78E-01	7.12E-04	3.54E+00	3.82E-02	3.76E+00
5420914203154	542091	4203154	UCART1	1.86E-01	1.02E-03	3.70E+00	5.47E-02	3.94E+00
5421014203154	542101	4203154	UCART1	1.85E-01	1.43E-03	3.68E+00	7.67E-02	3.94E+00
5421114203154	542111	4203154	UCART1	1.81E-01	1.09E-03	3.61E+00	5.84E-02	3.86E+00
5421214203154	542121	4203154	UCART1	1.78E-01	1.16E-03	3.55E+00	6.23E-02	3.80E+00
5421314203154	542131	4203154	UCART1	1.79E-01	1.10E-03	3.56E+00	5.92E-02	3.80E+00
5421414203154	**542141**	**4203154**	**RESIDENT**	**1.80E-01**	**1.21E-03**	**3.59E+00**	**6.51E-02**	**3.83E+00**
5421514203154	**542151**	**4203154**	**RESIDENT**	**1.85E-01**	**1.15E-03**	**3.68E+00**	**6.18E-02**	**3.93E+00**
5421614203154	542161	4203154	UCART1	1.77E-01	8.74E-04	3.52E+00	4.69E-02	3.74E+00
5421714203154	542171	4203154	UCART1	1.79E-01	6.91E-04	3.56E+00	3.71E-02	3.78E+00
5421814203154	**542181**	**4203154**	**RESIDENT**	**1.72E-01**	**5.60E-04**	**3.42E+00**	**3.01E-02**	**3.62E+00**
5421914203154	**542191**	**4203154**	**RESIDENT**	**1.68E-01**	**4.65E-04**	**3.35E+00**	**2.50E-02**	**3.54E+00**
5422014203154	**542201**	**4203154**	**RESIDENT**	**1.63E-01**	**3.93E-04**	**3.24E+00**	**2.11E-02**	**3.43E+00**
5422114203154	**542211**	**4203154**	**RESIDENT**	**1.57E-01**	**3.38E-04**	**3.13E+00**	**1.81E-02**	**3.31E+00**
5422214203154	**542221**	**4203154**	**RESIDENT**	**1.51E-01**	**2.95E-04**	**3.01E+00**	**1.58E-02**	**3.17E+00**
5422314203154	542231	4203154	UCART1	1.44E-01	2.60E-04	2.87E+00	1.40E-02	3.03E+00
5422414203154	**542241**	**4203154**	**RESIDENT**	**1.36E-01**	**2.31E-04**	**2.72E+00**	**1.24E-02**	**2.86E+00**
5422514203154	**542251**	**4203154**	**RESIDENT**	**1.29E-01**	**2.08E-04**	**2.57E+00**	**1.11E-02**	**2.71E+00**
5422614203154	**542261**	**4203154**	**RESIDENT**	**1.21E-01**	**1.87E-04**	**2.42E+00**	**1.01E-02**	**2.55E+00**
5422714203154	542271	4203154	UCART1	1.14E-01	1.70E-04	2.28E+00	9.12E-03	2.40E+00
5422814203154	542281	4203154	UCART1	1.07E-01	1.55E-04	2.14E+00	8.29E-03	2.25E+00
5418314203164	541831	4203164	UCART1	1.17E-01	4.72E-05	2.33E+00	2.53E-03	2.45E+00
5418414203164	541841	4203164	UCART1	1.24E-01	5.08E-05	2.47E+00	2.73E-03	2.60E+00
5418514203164	541851	4203164	UCART1	1.31E-01	5.49E-05	2.61E+00	2.95E-03	2.75E+00
5418614203164	541861	4203164	UCART1	1.39E-01	5.95E-05	2.77E+00	3.20E-03	2.91E+00
5418714203164	541871	4203164	UCART1	1.47E-01	6.46E-05	2.92E+00	3.47E-03	3.07E+00
5418814203164	541881	4203164	UCART1	1.52E-01	6.93E-05	3.04E+00	3.72E-03	3.19E+00
5418914203164	541891	4203164	UCART1	1.57E-01	7.42E-05	3.12E+00	3.98E-03	3.28E+00
5419014203164	541901	4203164	UCART1	1.60E-01	7.91E-05	3.18E+00	4.25E-03	3.35E+00
5419114203164	541911	4203164	UCART1	1.63E-01	8.50E-05	3.25E+00	4.56E-03	3.42E+00
5419214203164	541921	4203164	UCART1	1.65E-01	9.14E-05	3.29E+00	4.91E-03	3.46E+00
5419314203164	**541931**	**4203164**	**RESIDENT**	**1.67E-01**	**9.86E-05**	**3.33E+00**	**5.29E-03**	**3.50E+00**
5419414203164	**541941**	**4203164**	**RESIDENT**	**1.69E-01**	**1.07E-04**	**3.36E+00**	**5.73E-03**	**3.53E+00**
5419514203164	**541951**	**4203164**	**RESIDENT**	**1.70E-01**	**1.16E-04**	**3.38E+00**	**6.24E-03**	**3.56E+00**
5419614203164	**541961**	**4203164**	**RESIDENT**	**1.69E-01**	**1.25E-04**	**3.36E+00**	**6.73E-03**	**3.54E+00**
5419714203164	**541971**	**4203164**	**RESIDENT**	**1.70E-01**	**1.38E-04**	**3.39E+00**	**7.40E-03**	**3.56E+00**
5419814203164	**541981**	**4203164**	**RESIDENT**	**1.72E-01**	**1.53E-04**	**3.42E+00**	**8.22E-03**	**3.60E+00**
5419914203164	541991	4203164	UCART1	1.73E-01	1.70E-04	3.44E+00	9.13E-03	3.62E+00
5420014203164	**542001**	**4203164**	**RESIDENT**	**1.73E-01**	**1.91E-04**	**3.46E+00**	**1.02E-02**	**3.64E+00**
5420114203164	**542011**	**4203164**	**RESIDENT**	**1.74E-01**	**2.15E-04**	**3.46E+00**	**1.15E-02**	**3.65E+00**

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420214203164	542021	4203164	UCART1	1.80E-01	2.45E-04	3.58E+00	1.32E-02	3.77E+00
5420314203164	542031	4203164	UCART1	1.81E-01	2.83E-04	3.61E+00	1.52E-02	3.81E+00
5420414203164	542041	4203164	UCART1	1.74E-01	3.27E-04	3.47E+00	1.75E-02	3.66E+00
5420514203164	542051	4203164	UCART1	1.82E-01	3.93E-04	3.63E+00	2.11E-02	3.83E+00
5420614203164	542061	4203164	UCART1	1.73E-01	4.65E-04	3.44E+00	2.50E-02	3.64E+00
5420714203164	542071	4203164	UCART1	1.68E-01	5.57E-04	3.34E+00	2.99E-02	3.54E+00
5420814203164	542081	4203164	UCART1	1.67E-01	7.09E-04	3.32E+00	3.81E-02	3.53E+00
5420914203164	542091	4203164	UCART1	1.71E-01	9.97E-04	3.42E+00	5.35E-02	3.64E+00
5421014203164	542101	4203164	UCART1	1.73E-01	1.44E-03	3.45E+00	7.71E-02	3.70E+00
5421114203164	542111	4203164	UCART1	1.70E-01	1.01E-03	3.39E+00	5.42E-02	3.61E+00
5421214203164	542121	4203164	UCART1	1.67E-01	1.06E-03	3.33E+00	5.69E-02	3.55E+00
5421314203164	542131	4203164	UCART1	1.68E-01	1.01E-03	3.34E+00	5.43E-02	3.56E+00
5421414203164	**542141**	**4203164**	**RESIDENT**	**1.68E-01**	**1.54E-03**	**3.35E+00**	**8.28E-02**	**3.61E+00**
5421514203164	**542151**	**4203164**	**RESIDENT**	**1.67E-01**	**1.11E-03**	**3.33E+00**	**5.96E-02**	**3.56E+00**
5421614203164	542161	4203164	UCART1	1.72E-01	8.49E-04	3.42E+00	4.55E-02	3.64E+00
5421714203164	542171	4203164	UCART1	1.64E-01	6.67E-04	3.27E+00	3.58E-02	3.47E+00
5421814203164	**542181**	**4203164**	**RESIDENT**	**1.62E-01**	**5.41E-04**	**3.23E+00**	**2.90E-02**	**3.42E+00**
5421914203164	**542191**	**4203164**	**RESIDENT**	**1.59E-01**	**4.48E-04**	**3.16E+00**	**2.40E-02**	**3.34E+00**
5422014203164	**542201**	**4203164**	**RESIDENT**	**1.55E-01**	**3.80E-04**	**3.09E+00**	**2.04E-02**	**3.26E+00**
5422114203164	**542211**	**4203164**	**RESIDENT**	**1.50E-01**	**3.27E-04**	**2.99E+00**	**1.76E-02**	**3.16E+00**
5422214203164	**542221**	**4203164**	**RESIDENT**	**1.45E-01**	**2.86E-04**	**2.89E+00**	**1.54E-02**	**3.05E+00**
5422314203164	542231	4203164	UCART1	1.39E-01	2.54E-04	2.77E+00	1.36E-02	2.93E+00
5422414203164	**542241**	**4203164**	**RESIDENT**	**1.33E-01**	**2.26E-04**	**2.64E+00**	**1.21E-02**	**2.79E+00**
5422514203164	542251	4203164	UCART1	1.26E-01	2.03E-04	2.50E+00	1.09E-02	2.64E+00
5422614203164	542261	4203164	UCART1	1.19E-01	1.83E-04	2.36E+00	9.83E-03	2.49E+00
5422714203164	542271	4203164	UCART1	1.12E-01	1.66E-04	2.23E+00	8.93E-03	2.35E+00
5418414203174	541841	4203174	UCART1	1.17E-01	4.99E-05	2.34E+00	2.68E-03	2.46E+00
5418514203174	541851	4203174	UCART1	1.23E-01	5.35E-05	2.46E+00	2.87E-03	2.58E+00
5418614203174	541861	4203174	UCART1	1.29E-01	5.72E-05	2.56E+00	3.07E-03	2.70E+00
5418714203174	541871	4203174	UCART1	1.37E-01	6.28E-05	2.72E+00	3.37E-03	2.86E+00
5418814203174	541881	4203174	UCART1	1.44E-01	6.84E-05	2.86E+00	3.67E-03	3.01E+00
5418914203174	541891	4203174	UCART1	1.48E-01	7.35E-05	2.95E+00	3.94E-03	3.10E+00
5419014203174	541901	4203174	UCART1	1.51E-01	7.84E-05	3.00E+00	4.21E-03	3.16E+00
5419114203174	541911	4203174	UCART1	1.53E-01	8.42E-05	3.05E+00	4.52E-03	3.21E+00
5419214203174	**541921**	**4203174**	**RESIDENT**	**1.55E-01**	**9.03E-05**	**3.08E+00**	**4.85E-03**	**3.24E+00**
5419314203174	**541931**	**4203174**	**RESIDENT**	**1.56E-01**	**9.76E-05**	**3.11E+00**	**5.24E-03**	**3.28E+00**
5419414203174	**541941**	**4203174**	**RESIDENT**	**1.57E-01**	**1.06E-04**	**3.14E+00**	**5.67E-03**	**3.30E+00**
5419514203174	**541951**	**4203174**	**RESIDENT**	**1.58E-01**	**1.15E-04**	**3.15E+00**	**6.16E-03**	**3.32E+00**
5419614203174	**541961**	**4203174**	**RESIDENT**	**1.58E-01**	**1.25E-04**	**3.15E+00**	**6.69E-03**	**3.32E+00**
5419714203174	**541971**	**4203174**	**RESIDENT**	**1.57E-01**	**1.35E-04**	**3.13E+00**	**7.25E-03**	**3.30E+00**
5419814203174	**541981**	**4203174**	**RESIDENT**	**1.58E-01**	**1.49E-04**	**3.15E+00**	**8.01E-03**	**3.32E+00**
5419914203174	541991	4203174	UCART1	1.61E-01	1.68E-04	3.20E+00	9.01E-03	3.37E+00
5420014203174	**542001**	**4203174**	**RESIDENT**	**1.61E-01**	**1.88E-04**	**3.22E+00**	**1.01E-02**	**3.39E+00**
5420114203174	**542011**	**4203174**	**RESIDENT**	**1.62E-01**	**2.11E-04**	**3.22E+00**	**1.13E-02**	**3.40E+00**
5420214203174	542021	4203174	UCART1	1.63E-01	2.41E-04	3.25E+00	1.30E-02	3.42E+00
5420314203174	542031	4203174	UCART1	1.69E-01	2.79E-04	3.37E+00	1.50E-02	3.55E+00
5420414203174	542041	4203174	UCART1	1.62E-01	3.22E-04	3.24E+00	1.73E-02	3.42E+00
5420514203174	542051	4203174	UCART1	1.70E-01	3.87E-04	3.39E+00	2.08E-02	3.58E+00
5420614203174	542061	4203174	UCART1	1.64E-01	4.67E-04	3.26E+00	2.51E-02	3.45E+00
5420714203174	542071	4203174	UCART1	1.58E-01	5.54E-04	3.15E+00	2.97E-02	3.34E+00

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420814203174	542081	4203174	UCART1	1.57E-01	7.04E-04	3.12E+00	3.78E-02	3.31E+00
5420914203174	542091	4203174	UCART1	1.59E-01	9.75E-04	3.17E+00	5.23E-02	3.38E+00
5421014203174	542101	4203174	UCART1	1.62E-01	1.12E-03	3.23E+00	6.00E-02	3.45E+00
5421114203174	542111	4203174	UCART1	1.60E-01	1.05E-03	3.19E+00	5.65E-02	3.40E+00
5421214203174	542121	4203174	UCART1	1.57E-01	1.10E-03	3.13E+00	5.92E-02	3.35E+00
5421314203174	542131	4203174	UCART1	1.57E-01	1.03E-03	3.13E+00	5.53E-02	3.35E+00
5421414203174	**542141**	**4203174**	**RESIDENT**	**1.58E-01**	**1.13E-03**	**3.15E+00**	**6.06E-02**	**3.37E+00**
5421514203174	**542151**	**4203174**	**RESIDENT**	**1.57E-01**	**1.07E-03**	**3.13E+00**	**5.74E-02**	**3.34E+00**
5421614203174	542161	4203174	UCART1	1.57E-01	8.16E-04	3.12E+00	4.38E-02	3.32E+00
5421714203174	542171	4203174	UCART1	1.55E-01	6.41E-04	3.08E+00	3.44E-02	3.27E+00
5421814203174	**542181**	**4203174**	**RESIDENT**	**1.53E-01**	**5.19E-04**	**3.04E+00**	**2.79E-02**	**3.22E+00**
5421914203174	**542191**	**4203174**	**RESIDENT**	**1.50E-01**	**4.31E-04**	**2.99E+00**	**2.31E-02**	**3.17E+00**
5422014203174	**542201**	**4203174**	**RESIDENT**	**1.47E-01**	**3.65E-04**	**2.93E+00**	**1.96E-02**	**3.10E+00**
5422114203174	**542211**	**4203174**	**RESIDENT**	**1.44E-01**	**3.16E-04**	**2.86E+00**	**1.70E-02**	**3.03E+00**
5422214203174	**542221**	**4203174**	**RESIDENT**	**1.40E-01**	**2.78E-04**	**2.78E+00**	**1.49E-02**	**2.94E+00**
5422314203174	542231	4203174	UCART1	1.35E-01	2.47E-04	2.68E+00	1.32E-02	2.83E+00
5422414203174	542241	4203174	UCART1	1.28E-01	2.20E-04	2.56E+00	1.18E-02	2.70E+00
5422514203174	542251	4203174	UCART1	1.22E-01	1.98E-04	2.43E+00	1.06E-02	2.57E+00
5418514203184	541851	4203184	UCART1	1.16E-01	5.25E-05	2.32E+00	2.82E-03	2.44E+00
5418614203184	541861	4203184	UCART1	1.19E-01	5.50E-05	2.37E+00	2.95E-03	2.49E+00
5418714203184	541871	4203184	UCART1	1.27E-01	6.09E-05	2.54E+00	3.27E-03	2.67E+00
5418814203184	541881	4203184	UCART1	1.36E-01	6.74E-05	2.70E+00	3.62E-03	2.84E+00
5418914203184	541891	4203184	UCART1	1.40E-01	7.25E-05	2.78E+00	3.89E-03	2.92E+00
5419014203184	**541901**	**4203184**	**RESIDENT**	**1.42E-01**	**7.76E-05**	**2.83E+00**	**4.16E-03**	**2.97E+00**
5419114203184	**541911**	**4203184**	**RESIDENT**	**1.44E-01**	**8.32E-05**	**2.86E+00**	**4.46E-03**	**3.01E+00**
5419214203184	**541921**	**4203184**	**RESIDENT**	**1.45E-01**	**8.95E-05**	**2.89E+00**	**4.80E-03**	**3.04E+00**
5419314203184	**541931**	**4203184**	**RESIDENT**	**1.47E-01**	**9.67E-05**	**2.92E+00**	**5.19E-03**	**3.07E+00**
5419414203184	**541941**	**4203184**	**RESIDENT**	**1.47E-01**	**1.04E-04**	**2.93E+00**	**5.61E-03**	**3.09E+00**
5419514203184	**541951**	**4203184**	**RESIDENT**	**1.48E-01**	**1.14E-04**	**2.95E+00**	**6.10E-03**	**3.11E+00**
5419614203184	**541961**	**4203184**	**RESIDENT**	**1.48E-01**	**1.23E-04**	**2.95E+00**	**6.61E-03**	**3.10E+00**
5419714203184	**541971**	**4203184**	**RESIDENT**	**1.47E-01**	**1.33E-04**	**2.92E+00**	**7.14E-03**	**3.08E+00**
5419814203184	**541981**	**4203184**	**RESIDENT**	**1.48E-01**	**1.47E-04**	**2.94E+00**	**7.90E-03**	**3.10E+00**
5419914203184	541991	4203184	UCART1	1.50E-01	1.65E-04	2.99E+00	8.88E-03	3.15E+00
5420014203184	**542001**	**4203184**	**RESIDENT**	**1.50E-01**	**1.84E-04**	**3.00E+00**	**9.90E-03**	**3.16E+00**
5420114203184	**542011**	**4203184**	**RESIDENT**	**1.51E-01**	**2.08E-04**	**3.01E+00**	**1.12E-02**	**3.17E+00**
5420214203184	**542021**	**4203184**	**RESIDENT**	**1.52E-01**	**2.37E-04**	**3.02E+00**	**1.27E-02**	**3.19E+00**
5420314203184	542031	4203184	UCART1	1.58E-01	2.74E-04	3.14E+00	1.47E-02	3.32E+00
5420414203184	542041	4203184	UCART1	1.52E-01	3.17E-04	3.03E+00	1.70E-02	3.20E+00
5420514203184	542051	4203184	UCART1	1.59E-01	3.81E-04	3.18E+00	2.04E-02	3.36E+00
5420614203184	542061	4203184	UCART1	1.54E-01	4.61E-04	3.08E+00	2.48E-02	3.25E+00
5420714203184	542071	4203184	UCART1	1.49E-01	5.49E-04	2.97E+00	2.95E-02	3.15E+00
5420814203184	542081	4203184	UCART1	1.48E-01	6.98E-04	2.94E+00	3.75E-02	3.13E+00
5420914203184	542091	4203184	UCART1	1.49E-01	9.60E-04	2.97E+00	5.16E-02	3.18E+00
5421014203184	542101	4203184	UCART1	1.52E-01	1.14E-03	3.03E+00	6.12E-02	3.25E+00
5421114203184	542111	4203184	UCART1	1.50E-01	9.58E-04	2.99E+00	5.14E-02	3.20E+00
5421214203184	542121	4203184	UCART1	1.48E-01	9.98E-04	2.95E+00	5.36E-02	3.15E+00
5421314203184	542131	4203184	UCART1	1.48E-01	9.33E-04	2.95E+00	5.01E-02	3.15E+00
5421414203184	**542141**	**4203184**	**RESIDENT**	**1.49E-01**	**1.42E-03**	**2.96E+00**	**7.63E-02**	**3.19E+00**
5421514203184	**542151**	**4203184**	**RESIDENT**	**1.48E-01**	**1.02E-03**	**2.94E+00**	**5.48E-02**	**3.15E+00**
5421614203184	**542161**	**4203184**	**RESIDENT**	**1.47E-01**	**7.78E-04**	**2.93E+00**	**4.17E-02**	**3.12E+00**

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421714203184	542171	4203184	UCART1	1.46E-01	6.14E-04	2.91E+00	3.29E-02	3.09E+00
5421814203184	542181	4203184	UCART1	1.44E-01	4.98E-04	2.88E+00	2.67E-02	3.05E+00
5421914203184	542191	4203184	UCART1	1.43E-01	4.15E-04	2.85E+00	2.23E-02	3.01E+00
5422014203184	542201	4203184	UCART1	1.41E-01	3.55E-04	2.81E+00	1.91E-02	2.97E+00
5422114203184	542211	4203184	UCART1	1.38E-01	3.07E-04	2.75E+00	1.65E-02	2.91E+00
5422214203184	542221	4203184	UCART1	1.34E-01	2.69E-04	2.67E+00	1.44E-02	2.82E+00
5422314203184	542231	4203184	UCART1	1.30E-01	2.39E-04	2.58E+00	1.28E-02	2.72E+00
5422414203184	542241	4203184	UCART1	1.25E-01	2.14E-04	2.49E+00	1.15E-02	2.62E+00
5418714203194	541871	4203194	UCART1	1.20E-01	5.96E-05	2.39E+00	3.20E-03	2.51E+00
5418814203194	541881	4203194	UCART1	1.28E-01	6.63E-05	2.54E+00	3.56E-03	2.68E+00
5418914203194	541891	4203194	UCART1	1.32E-01	7.18E-05	2.63E+00	3.85E-03	2.76E+00
5419014203194	**541901**	**4203194**	**RESIDENT**	**1.34E-01**	**7.68E-05**	**2.67E+00**	**4.12E-03**	**2.80E+00**
5419114203194	**541911**	**4203194**	**RESIDENT**	**1.35E-01**	**8.20E-05**	**2.69E+00**	**4.40E-03**	**2.83E+00**
5419214203194	**541921**	**4203194**	**RESIDENT**	**1.36E-01**	**8.85E-05**	**2.72E+00**	**4.75E-03**	**2.86E+00**
5419314203194	**541931**	**4203194**	**RESIDENT**	**1.37E-01**	**9.55E-05**	**2.74E+00**	**5.13E-03**	**2.88E+00**
5419414203194	**541941**	**4203194**	**RESIDENT**	**1.38E-01**	**1.03E-04**	**2.74E+00**	**5.53E-03**	**2.89E+00**
5419514203194	**541951**	**4203194**	**RESIDENT**	**1.38E-01**	**1.12E-04**	**2.75E+00**	**5.99E-03**	**2.89E+00**
5419614203194	**541961**	**4203194**	**RESIDENT**	**1.39E-01**	**1.22E-04**	**2.77E+00**	**6.54E-03**	**2.91E+00**
5419714203194	**541971**	**4203194**	**RESIDENT**	**1.39E-01**	**1.33E-04**	**2.77E+00**	**7.15E-03**	**2.92E+00**
5419814203194	**541981**	**4203194**	**RESIDENT**	**1.40E-01**	**1.47E-04**	**2.79E+00**	**7.90E-03**	**2.94E+00**
5419914203194	541991	4203194	UCART1	1.41E-01	1.63E-04	2.80E+00	8.76E-03	2.95E+00
5420014203194	**542001**	**4203194**	**RESIDENT**	**1.41E-01**	**1.82E-04**	**2.82E+00**	**9.78E-03**	**2.97E+00**
5420114203194	**542011**	**4203194**	**RESIDENT**	**1.42E-01**	**2.05E-04**	**2.83E+00**	**1.10E-02**	**2.98E+00**
5420214203194	**542021**	**4203194**	**RESIDENT**	**1.43E-01**	**2.34E-04**	**2.84E+00**	**1.25E-02**	**3.00E+00**
5420314203194	542031	4203194	UCART1	1.44E-01	2.70E-04	2.87E+00	1.45E-02	3.03E+00
5420414203194	542041	4203194	UCART1	1.44E-01	3.14E-04	2.88E+00	1.69E-02	3.04E+00
5420514203194	542051	4203194	UCART1	1.45E-01	3.73E-04	2.89E+00	2.00E-02	3.05E+00
5420614203194	542061	4203194	UCART1	1.45E-01	4.52E-04	2.89E+00	2.43E-02	3.06E+00
5420714203194	542071	4203194	UCART1	1.41E-01	5.42E-04	2.81E+00	2.91E-02	2.98E+00
5420814203194	542081	4203194	UCART1	1.40E-01	6.88E-04	2.78E+00	3.69E-02	2.96E+00
5420914203194	542091	4203194	UCART1	1.41E-01	9.47E-04	2.81E+00	5.09E-02	3.00E+00
5421014203194	542101	4203194	UCART1	1.43E-01	1.07E-03	2.86E+00	5.72E-02	3.06E+00
5421114203194	542111	4203194	UCART1	1.42E-01	9.64E-04	2.82E+00	5.18E-02	3.02E+00
5421214203194	542121	4203194	UCART1	1.39E-01	9.99E-04	2.78E+00	5.36E-02	2.97E+00
5421314203194	542131	4203194	UCART1	1.40E-01	9.18E-04	2.78E+00	4.93E-02	2.97E+00
5421414203194	**542141**	**4203194**	**RESIDENT**	**1.40E-01**	**1.34E-03**	**2.79E+00**	**7.22E-02**	**3.00E+00**
5421514203194	**542151**	**4203194**	**RESIDENT**	**1.39E-01**	**9.64E-04**	**2.77E+00**	**5.18E-02**	**2.96E+00**
5421614203194	**542161**	**4203194**	**RESIDENT**	**1.38E-01**	**7.35E-04**	**2.76E+00**	**3.95E-02**	**2.94E+00**
5421714203194	542171	4203194	UCART1	1.38E-01	5.83E-04	2.74E+00	3.13E-02	2.91E+00
5421814203194	542181	4203194	UCART1	1.37E-01	4.74E-04	2.72E+00	2.55E-02	2.88E+00
5421914203194	542191	4203194	UCART1	1.36E-01	3.98E-04	2.70E+00	2.13E-02	2.86E+00
5422014203194	542201	4203194	UCART1	1.34E-01	3.41E-04	2.68E+00	1.83E-02	2.83E+00
5422114203194	542211	4203194	UCART1	1.32E-01	2.96E-04	2.63E+00	1.59E-02	2.78E+00
5422214203194	542221	4203194	UCART1	1.29E-01	2.60E-04	2.57E+00	1.40E-02	2.71E+00
5418914203204	541891	4203204	UCART1	1.25E-01	7.10E-05	2.48E+00	3.81E-03	2.61E+00
5419014203204	541901	4203204	UCART1	1.26E-01	7.61E-05	2.52E+00	4.09E-03	2.65E+00
5419114203204	541911	4203204	UCART1	1.27E-01	8.12E-05	2.53E+00	4.36E-03	2.66E+00
5419214203204	541921	4203204	UCART1	1.28E-01	8.71E-05	2.54E+00	4.68E-03	2.68E+00
5419314203204	541931	4203204	UCART1	1.29E-01	9.41E-05	2.56E+00	5.05E-03	2.70E+00
5419414203204	541941	4203204	UCART1	1.29E-01	1.02E-04	2.57E+00	5.46E-03	2.71E+00

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419514203204	**541951**	**4203204**	**RESIDENT**	**1.30E-01**	**1.11E-04**	**2.59E+00**	**5.95E-03**	**2.73E+00**
5419614203204	**541961**	**4203204**	**RESIDENT**	**1.30E-01**	**1.20E-04**	**2.58E+00**	**6.41E-03**	**2.72E+00**
5419714203204	**541971**	**4203204**	**RESIDENT**	**1.30E-01**	**1.31E-04**	**2.59E+00**	**7.01E-03**	**2.73E+00**
5419814203204	**541981**	**4203204**	**RESIDENT**	**1.32E-01**	**1.45E-04**	**2.62E+00**	**7.79E-03**	**2.76E+00**
5419914203204	541991	4203204	UCART1	1.32E-01	1.60E-04	2.63E+00	8.61E-03	2.77E+00
5420014203204	**542001**	**4203204**	**RESIDENT**	**1.32E-01**	**1.79E-04**	**2.64E+00**	**9.59E-03**	**2.78E+00**
5420114203204	**542011**	**4203204**	**RESIDENT**	**1.33E-01**	**2.01E-04**	**2.65E+00**	**1.08E-02**	**2.79E+00**
5420214203204	**542021**	**4203204**	**RESIDENT**	**1.35E-01**	**2.30E-04**	**2.68E+00**	**1.23E-02**	**2.83E+00**
5420314203204	542031	4203204	UCART1	1.35E-01	2.64E-04	2.69E+00	1.42E-02	2.84E+00
5420414203204	542041	4203204	UCART1	1.35E-01	3.07E-04	2.70E+00	1.65E-02	2.85E+00
5420514203204	542051	4203204	UCART1	1.35E-01	3.62E-04	2.69E+00	1.94E-02	2.85E+00
5420614203204	542061	4203204	UCART1	1.37E-01	4.41E-04	2.72E+00	2.37E-02	2.88E+00
5420714203204	542071	4203204	UCART1	1.34E-01	5.33E-04	2.67E+00	2.86E-02	2.83E+00
5420814203204	542081	4203204	UCART1	1.32E-01	6.73E-04	2.64E+00	3.61E-02	2.81E+00
5420914203204	542091	4203204	UCART1	1.33E-01	9.21E-04	2.65E+00	4.95E-02	2.84E+00
5421014203204	542101	4203204	UCART1	1.35E-01	1.06E-03	2.69E+00	5.69E-02	2.88E+00
5421114203204	542111	4203204	UCART1	1.33E-01	8.39E-04	2.66E+00	4.50E-02	2.84E+00
5421214203204	542121	4203204	UCART1	1.32E-01	8.65E-04	2.62E+00	4.65E-02	2.80E+00
5421314203204	542131	4203204	UCART1	1.31E-01	7.93E-04	2.62E+00	4.26E-02	2.79E+00
5421414203204	**542141**	**4203204**	**RESIDENT**	**1.32E-01**	**1.25E-03**	**2.63E+00**	**6.72E-02**	**2.83E+00**
5421514203204	542151	4203204	UCART1	1.31E-01	9.04E-04	2.62E+00	4.85E-02	2.80E+00
5421614203204	542161	4203204	UCART1	1.30E-01	6.88E-04	2.60E+00	3.69E-02	2.77E+00
5421714203204	542171	4203204	UCART1	1.30E-01	5.51E-04	2.60E+00	2.96E-02	2.76E+00
5421814203204	542181	4203204	UCART1	1.29E-01	4.51E-04	2.58E+00	2.42E-02	2.73E+00
5421914203204	542191	4203204	UCART1	1.29E-01	3.79E-04	2.56E+00	2.03E-02	2.71E+00
5419214203214	541921	4203214	UCART1	1.20E-01	8.62E-05	2.40E+00	4.63E-03	2.52E+00
5419314203214	541931	4203214	UCART1	1.21E-01	9.31E-05	2.41E+00	5.00E-03	2.54E+00
5419414203214	541941	4203214	UCART1	1.22E-01	1.01E-04	2.43E+00	5.41E-03	2.55E+00
5419514203214	**541951**	**4203214**	**RESIDENT**	**1.22E-01**	**1.09E-04**	**2.43E+00**	**5.85E-03**	**2.56E+00**
5419614203214	**541961**	**4203214**	**RESIDENT**	**1.22E-01**	**1.18E-04**	**2.43E+00**	**6.33E-03**	**2.56E+00**
5419714203214	**541971**	**4203214**	**RESIDENT**	**1.22E-01**	**1.28E-04**	**2.43E+00**	**6.89E-03**	**2.56E+00**
5419814203214	**541981**	**4203214**	**RESIDENT**	**1.24E-01**	**1.43E-04**	**2.47E+00**	**7.67E-03**	**2.60E+00**
5419914203214	541991	4203214	UCART1	1.24E-01	1.58E-04	2.48E+00	8.49E-03	2.61E+00
5420014203214	**542001**	**4203214**	**RESIDENT**	**1.26E-01**	**1.77E-04**	**2.50E+00**	**9.51E-03**	**2.64E+00**
5420114203214	542011	4203214	UCART1	1.32E-01	2.02E-04	2.64E+00	1.08E-02	2.78E+00
5420214203214	542021	4203214	UCART1	1.34E-01	2.28E-04	2.67E+00	1.23E-02	2.82E+00
5420314203214	542031	4203214	UCART1	1.27E-01	2.59E-04	2.54E+00	1.39E-02	2.68E+00
5420414203214	542041	4203214	UCART1	1.27E-01	2.99E-04	2.53E+00	1.61E-02	2.68E+00
5420514203214	542051	4203214	UCART1	1.27E-01	3.49E-04	2.52E+00	1.88E-02	2.67E+00
5420614203214	542061	4203214	UCART1	1.29E-01	4.27E-04	2.56E+00	2.29E-02	2.71E+00
5420714203214	542071	4203214	UCART1	1.27E-01	5.21E-04	2.54E+00	2.80E-02	2.69E+00
5420814203214	542081	4203214	UCART1	1.26E-01	6.51E-04	2.50E+00	3.50E-02	2.66E+00
5420914203214	542091	4203214	UCART1	1.25E-01	8.78E-04	2.50E+00	4.71E-02	2.67E+00
5421014203214	542101	4203214	UCART1	1.27E-01	9.38E-04	2.53E+00	5.03E-02	2.71E+00
5421114203214	542111	4203214	UCART1	1.26E-01	7.76E-04	2.51E+00	4.16E-02	2.68E+00
5421214203214	542121	4203214	UCART1	1.25E-01	7.86E-04	2.48E+00	4.22E-02	2.65E+00
5421314203214	542131	4203214	UCART1	1.24E-01	7.15E-04	2.48E+00	3.84E-02	2.64E+00
5421414203214	542141	4203214	UCART1	1.24E-01	1.14E-03	2.48E+00	6.14E-02	2.67E+00
5421514203214	542151	4203214	UCART1	1.24E-01	8.30E-04	2.47E+00	4.46E-02	2.64E+00
5421614203214	542161	4203214	UCART1	1.24E-01	6.44E-04	2.47E+00	3.46E-02	2.63E+00

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419514203224	**541951**	**4203224**	**RESIDENT**	**1.15E-01**	**1.08E-04**	**2.29E+00**	**5.77E-03**	**2.41E+00**
5419614203224	**541961**	**4203224**	**RESIDENT**	**1.15E-01**	**1.16E-04**	**2.29E+00**	**6.24E-03**	**2.41E+00**
5419714203224	**541971**	**4203224**	**RESIDENT**	**1.15E-01**	**1.27E-04**	**2.30E+00**	**6.81E-03**	**2.42E+00**
5419814203224	**541981**	**4203224**	**RESIDENT**	**1.17E-01**	**1.41E-04**	**2.33E+00**	**7.56E-03**	**2.45E+00**
5419914203224	**541991**	**4203224**	**RESIDENT**	**1.18E-01**	**1.56E-04**	**2.34E+00**	**8.35E-03**	**2.47E+00**
5420014203224	542001	4203224	UCART1	1.19E-01	1.75E-04	2.38E+00	9.39E-03	2.51E+00
5420114203224	542011	4203224	UCART1	1.25E-01	1.98E-04	2.50E+00	1.06E-02	2.63E+00
5420214203224	542021	4203224	UCART1	1.24E-01	2.23E-04	2.47E+00	1.20E-02	2.61E+00
5420314203224	542031	4203224	UCART1	1.20E-01	2.52E-04	2.39E+00	1.35E-02	2.52E+00
5420414203224	542041	4203224	UCART1	1.20E-01	2.92E-04	2.40E+00	1.57E-02	2.53E+00
5420514203224	542051	4203224	UCART1	1.20E-01	3.41E-04	2.39E+00	1.83E-02	2.53E+00
5420614203224	542061	4203224	UCART1	1.21E-01	4.11E-04	2.41E+00	2.21E-02	2.55E+00
5420714203224	542071	4203224	UCART1	1.21E-01	5.02E-04	2.41E+00	2.70E-02	2.55E+00
5420814203224	542081	4203224	UCART1	1.19E-01	6.23E-04	2.37E+00	3.34E-02	2.52E+00
5420914203224	542091	4203224	UCART1	1.19E-01	8.26E-04	2.36E+00	4.43E-02	2.52E+00

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419314202504	541931	4202504	UCART1	8.78E-03	9.17E-06	8.79E-03	1.76E-03	8.95E-03	2.37E-05	8.98E-03	1.80E-03
5419414202504	541941	4202504	UCART1	9.03E-03	1.00E-05	9.04E-03	1.81E-03	9.21E-03	2.58E-05	9.24E-03	1.85E-03
5419514202504	541951	4202504	UCART1	9.26E-03	1.09E-05	9.27E-03	1.85E-03	9.44E-03	2.82E-05	9.47E-03	1.89E-03
5419614202504	541961	4202504	UCART1	9.45E-03	1.20E-05	9.46E-03	1.89E-03	9.64E-03	3.09E-05	9.67E-03	1.93E-03
5419714202504	541971	4202504	UCART1	9.62E-03	1.32E-05	9.63E-03	1.93E-03	9.81E-03	3.40E-05	9.84E-03	1.97E-03
5419814202504	541981	4202504	UCART1	9.77E-03	1.44E-05	9.78E-03	1.96E-03	9.96E-03	3.72E-05	1.00E-02	2.00E-03
5419914202504	541991	4202504	UCART1	9.92E-03	1.56E-05	9.93E-03	1.99E-03	1.01E-02	4.04E-05	1.02E-02	2.03E-03
5420014202504	542001	4202504	UCART1	1.01E-02	1.68E-05	1.01E-02	2.02E-03	1.03E-02	4.35E-05	1.03E-02	2.06E-03
5420114202504	542011	4202504	UCART1	1.02E-02	1.80E-05	1.02E-02	2.04E-03	1.04E-02	4.64E-05	1.05E-02	2.09E-03
5420214202504	542021	4202504	UCART1	1.04E-02	1.88E-05	1.04E-02	2.08E-03	1.06E-02	4.85E-05	1.06E-02	2.12E-03
5420314202504	542031	4202504	UCART1	1.05E-02	1.95E-05	1.05E-02	2.11E-03	1.07E-02	5.04E-05	1.08E-02	2.16E-03
5420414202504	542041	4202504	UCART1	1.07E-02	2.01E-05	1.07E-02	2.14E-03	1.09E-02	5.19E-05	1.09E-02	2.19E-03
5420514202504	542051	4202504	UCART1	1.08E-02	2.06E-05	1.08E-02	2.17E-03	1.10E-02	5.32E-05	1.11E-02	2.22E-03
5420614202504	542061	4202504	UCART1	1.10E-02	2.10E-05	1.10E-02	2.20E-03	1.12E-02	5.41E-05	1.12E-02	2.25E-03
5420714202504	542071	4202504	UCART1	1.11E-02	2.11E-05	1.11E-02	2.22E-03	1.13E-02	5.46E-05	1.14E-02	2.27E-03
5420814202504	542081	4202504	UCART1	1.12E-02	2.11E-05	1.12E-02	2.24E-03	1.14E-02	5.45E-05	1.15E-02	2.29E-03
5420914202504	542091	4202504	UCART1	1.12E-02	2.08E-05	1.13E-02	2.25E-03	1.15E-02	5.38E-05	1.15E-02	2.30E-03
5421014202504	542101	4202504	UCART1	1.13E-02	2.05E-05	1.13E-02	2.25E-03	1.15E-02	5.28E-05	1.15E-02	2.31E-03
5421114202504	542111	4202504	UCART1	1.12E-02	1.99E-05	1.12E-02	2.25E-03	1.14E-02	5.14E-05	1.15E-02	2.30E-03
5421214202504	542121	4202504	UCART1	1.12E-02	1.92E-05	1.12E-02	2.24E-03	1.14E-02	4.96E-05	1.14E-02	2.29E-03
5421314202504	542131	4202504	UCART1	1.11E-02	1.84E-05	1.11E-02	2.22E-03	1.13E-02	4.76E-05	1.13E-02	2.27E-03
5419014202514	541901	4202514	UCART1	8.12E-03	7.36E-06	8.13E-03	1.63E-03	8.28E-03	1.90E-05	8.30E-03	1.66E-03
5419114202514	541911	4202514	UCART1	8.51E-03	7.97E-06	8.52E-03	1.70E-03	8.68E-03	2.06E-05	8.70E-03	1.74E-03
5419214202514	541921	4202514	UCART1	8.87E-03	8.66E-06	8.88E-03	1.78E-03	9.05E-03	2.23E-05	9.07E-03	1.81E-03
5419314202514	541931	4202514	UCART1	9.20E-03	9.45E-06	9.21E-03	1.84E-03	9.38E-03	2.44E-05	9.40E-03	1.88E-03
5419414202514	541941	4202514	UCART1	9.49E-03	1.03E-05	9.50E-03	1.90E-03	9.68E-03	2.67E-05	9.70E-03	1.94E-03
5419514202514	541951	4202514	UCART1	9.75E-03	1.13E-05	9.76E-03	1.95E-03	9.94E-03	2.93E-05	9.97E-03	1.99E-03
5419614202514	541961	4202514	UCART1	9.97E-03	1.25E-05	9.98E-03	2.00E-03	1.02E-02	3.22E-05	1.02E-02	2.04E-03
5419714202514	541971	4202514	UCART1	1.02E-02	1.38E-05	1.02E-02	2.03E-03	1.04E-02	3.57E-05	1.04E-02	2.08E-03
5419814202514	541981	4202514	UCART1	1.03E-02	1.52E-05	1.03E-02	2.07E-03	1.05E-02	3.94E-05	1.06E-02	2.12E-03
5419914202514	541991	4202514	UCART1	1.05E-02	1.68E-05	1.05E-02	2.10E-03	1.07E-02	4.32E-05	1.07E-02	2.15E-03
5420014202514	542001	4202514	UCART1	1.07E-02	1.83E-05	1.07E-02	2.13E-03	1.09E-02	4.73E-05	1.09E-02	2.18E-03
5420114202514	542011	4202514	UCART1	1.08E-02	1.97E-05	1.08E-02	2.17E-03	1.10E-02	5.08E-05	1.11E-02	2.22E-03
5420214202514	542021	4202514	UCART1	1.10E-02	2.09E-05	1.10E-02	2.20E-03	1.12E-02	5.38E-05	1.13E-02	2.25E-03
5420314202514	542031	4202514	UCART1	1.12E-02	2.19E-05	1.12E-02	2.23E-03	1.14E-02	5.64E-05	1.14E-02	2.29E-03
5420414202514	542041	4202514	UCART1	1.13E-02	2.27E-05	1.13E-02	2.27E-03	1.15E-02	5.85E-05	1.16E-02	2.32E-03
5420514202514	542051	4202514	UCART1	1.15E-02	2.32E-05	1.15E-02	2.30E-03	1.17E-02	6.00E-05	1.18E-02	2.35E-03
5420614202514	542061	4202514	UCART1	1.16E-02	2.36E-05	1.16E-02	2.33E-03	1.19E-02	6.09E-05	1.19E-02	2.38E-03
5420714202514	542071	4202514	UCART1	1.17E-02	2.38E-05	1.18E-02	2.35E-03	1.20E-02	6.13E-05	1.20E-02	2.41E-03
5420814202514	542081	4202514	UCART1	1.18E-02	2.36E-05	1.19E-02	2.37E-03	1.21E-02	6.09E-05	1.21E-02	2.43E-03
5420914202514	542091	4202514	UCART1	1.19E-02	2.32E-05	1.19E-02	2.38E-03	1.21E-02	5.99E-05	1.22E-02	2.44E-03
5421014202514	542101	4202514	UCART1	1.19E-02	2.26E-05	1.19E-02	2.39E-03	1.21E-02	5.83E-05	1.22E-02	2.44E-03
5421114202514	542111	4202514	UCART1	1.19E-02	2.18E-05	1.19E-02	2.38E-03	1.21E-02	5.63E-05	1.22E-02	2.43E-03
5421214202514	542121	4202514	UCART1	1.18E-02	2.09E-05	1.18E-02	2.36E-03	1.20E-02	5.40E-05	1.21E-02	2.42E-03
5421314202514	542131	4202514	UCART1	1.17E-02	1.99E-05	1.17E-02	2.34E-03	1.19E-02	5.14E-05	1.20E-02	2.39E-03
5421414202514	542141	4202514	UCART1	1.15E-02	1.89E-05	1.15E-02	2.31E-03	1.17E-02	4.89E-05	1.18E-02	2.36E-03
5421514202514	542151	4202514	UCART1	1.13E-02	1.80E-05	1.13E-02	2.27E-03	1.15E-02	4.64E-05	1.16E-02	2.32E-03
5421614202514	542161	4202514	UCART1	1.11E-02	1.70E-05	1.11E-02	2.22E-03	1.13E-02	4.40E-05	1.13E-02	2.27E-03
5421714202514	542171	4202514	UCART1	1.08E-02	1.62E-05	1.08E-02	2.16E-03	1.10E-02	4.19E-05	1.10E-02	2.21E-03
5418714202524	541871	4202524	UCART1	7.04E-03	5.97E-06	7.05E-03	1.41E-03	7.18E-03	1.54E-05	7.20E-03	1.44E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418814202524	541881	4202524	UCART1	7.51E-03	6.45E-06	7.52E-03	1.50E-03	7.66E-03	1.66E-05	7.68E-03	1.54E-03
5418914202524	541891	4202524	UCART1	7.97E-03	6.96E-06	7.98E-03	1.60E-03	8.13E-03	1.80E-05	8.15E-03	1.63E-03
5419014202524	541901	4202524	UCART1	8.43E-03	7.54E-06	8.43E-03	1.69E-03	8.59E-03	1.95E-05	8.61E-03	1.72E-03
5419114202524	541911	4202524	UCART1	8.86E-03	8.19E-06	8.87E-03	1.77E-03	9.03E-03	2.11E-05	9.06E-03	1.81E-03
5419214202524	541921	4202524	UCART1	9.27E-03	8.92E-06	9.27E-03	1.85E-03	9.45E-03	2.30E-05	9.47E-03	1.89E-03
5419314202524	541931	4202524	UCART1	9.64E-03	9.76E-06	9.65E-03	1.93E-03	9.83E-03	2.52E-05	9.85E-03	1.97E-03
5419414202524	541941	4202524	UCART1	9.97E-03	1.07E-05	9.98E-03	2.00E-03	1.02E-02	2.76E-05	1.02E-02	2.04E-03
5419514202524	541951	4202524	UCART1	1.03E-02	1.18E-05	1.03E-02	2.05E-03	1.05E-02	3.05E-05	1.05E-02	2.10E-03
5419614202524	541961	4202524	UCART1	1.05E-02	1.31E-05	1.05E-02	2.11E-03	1.07E-02	3.38E-05	1.08E-02	2.15E-03
5419714202524	541971	4202524	UCART1	1.07E-02	1.45E-05	1.08E-02	2.15E-03	1.10E-02	3.75E-05	1.10E-02	2.20E-03
5419814202524	541981	4202524	UCART1	1.09E-02	1.62E-05	1.10E-02	2.19E-03	1.12E-02	4.17E-05	1.12E-02	2.24E-03
5419914202524	541991	4202524	UCART1	1.11E-02	1.80E-05	1.11E-02	2.23E-03	1.13E-02	4.65E-05	1.14E-02	2.28E-03
5420014202524	542001	4202524	UCART1	1.13E-02	1.99E-05	1.13E-02	2.26E-03	1.15E-02	5.13E-05	1.16E-02	2.32E-03
5420114202524	542011	4202524	UCART1	1.15E-02	2.16E-05	1.15E-02	2.30E-03	1.17E-02	5.57E-05	1.18E-02	2.36E-03
5420214202524	542021	4202524	UCART1	1.17E-02	2.33E-05	1.17E-02	2.34E-03	1.19E-02	6.02E-05	1.20E-02	2.39E-03
5420314202524	542031	4202524	UCART1	1.18E-02	2.47E-05	1.19E-02	2.37E-03	1.21E-02	6.38E-05	1.21E-02	2.43E-03
5420414202524	542041	4202524	UCART1	1.20E-02	2.57E-05	1.20E-02	2.41E-03	1.23E-02	6.64E-05	1.23E-02	2.46E-03
5420514202524	542051	4202524	UCART1	1.22E-02	2.64E-05	1.22E-02	2.44E-03	1.24E-02	6.82E-05	1.25E-02	2.50E-03
5420614202524	542061	4202524	UCART1	1.23E-02	2.69E-05	1.24E-02	2.47E-03	1.26E-02	6.94E-05	1.27E-02	2.53E-03
5420714202524	542071	4202524	UCART1	1.25E-02	2.69E-05	1.25E-02	2.50E-03	1.27E-02	6.96E-05	1.28E-02	2.56E-03
5420814202524	542081	4202524	UCART1	1.26E-02	2.66E-05	1.26E-02	2.52E-03	1.28E-02	6.87E-05	1.29E-02	2.58E-03
5420914202524	542091	4202524	UCART1	1.26E-02	2.60E-05	1.27E-02	2.53E-03	1.29E-02	6.71E-05	1.29E-02	2.59E-03
5421014202524	542101	4202524	UCART1	1.26E-02	2.50E-05	1.27E-02	2.53E-03	1.29E-02	6.47E-05	1.29E-02	2.59E-03
5421114202524	542111	4202524	UCART1	1.26E-02	2.39E-05	1.26E-02	2.52E-03	1.28E-02	6.18E-05	1.29E-02	2.58E-03
5421214202524	542121	4202524	UCART1	1.25E-02	2.28E-05	1.25E-02	2.50E-03	1.27E-02	5.88E-05	1.28E-02	2.56E-03
5421314202524	542131	4202524	UCART1	1.23E-02	2.16E-05	1.24E-02	2.47E-03	1.26E-02	5.57E-05	1.26E-02	2.53E-03
5421414202524	542141	4202524	UCART1	1.22E-02	2.04E-05	1.22E-02	2.43E-03	1.24E-02	5.26E-05	1.24E-02	2.49E-03
5421514202524	542151	4202524	UCART1	1.19E-02	1.92E-05	1.19E-02	2.39E-03	1.22E-02	4.95E-05	1.22E-02	2.44E-03
5421614202524	542161	4202524	UCART1	1.16E-02	1.81E-05	1.17E-02	2.33E-03	1.19E-02	4.67E-05	1.19E-02	2.39E-03
5421714202524	542171	4202524	UCART1	1.13E-02	1.71E-05	1.13E-02	2.27E-03	1.16E-02	4.42E-05	1.16E-02	2.32E-03
5421814202524	542181	4202524	UCART1	1.09E-02	1.63E-05	1.10E-02	2.19E-03	1.12E-02	4.20E-05	1.12E-02	2.24E-03
5421914202524	542191	4202524	UCART1	1.06E-02	1.53E-05	1.06E-02	2.12E-03	1.08E-02	3.95E-05	1.08E-02	2.17E-03
5422014202524	542201	4202524	UCART1	1.02E-02	1.44E-05	1.02E-02	2.04E-03	1.04E-02	3.73E-05	1.04E-02	2.09E-03
5418514202534	541851	4202534	UCART1	6.23E-03	5.35E-06	6.23E-03	1.25E-03	6.35E-03	1.38E-05	6.36E-03	1.27E-03
5418614202534	541861	4202534	UCART1	6.73E-03	5.69E-06	6.73E-03	1.35E-03	6.86E-03	1.47E-05	6.88E-03	1.38E-03
5418714202534	541871	4202534	UCART1	7.23E-03	6.09E-06	7.23E-03	1.45E-03	7.37E-03	1.57E-05	7.39E-03	1.48E-03
5418814202534	541881	4202534	UCART1	7.73E-03	6.59E-06	7.74E-03	1.55E-03	7.89E-03	1.70E-05	7.90E-03	1.58E-03
5418914202534	541891	4202534	UCART1	8.24E-03	7.12E-06	8.25E-03	1.65E-03	8.40E-03	1.84E-05	8.42E-03	1.68E-03
5419014202534	541901	4202534	UCART1	8.74E-03	7.73E-06	8.75E-03	1.75E-03	8.91E-03	2.00E-05	8.93E-03	1.79E-03
5419114202534	541911	4202534	UCART1	9.22E-03	8.41E-06	9.23E-03	1.85E-03	9.41E-03	2.17E-05	9.43E-03	1.89E-03
5419214202534	541921	4202534	UCART1	9.68E-03	9.19E-06	9.69E-03	1.94E-03	9.87E-03	2.37E-05	9.89E-03	1.98E-03
5419314202534	541931	4202534	UCART1	1.01E-02	1.01E-05	1.01E-02	2.02E-03	1.03E-02	2.60E-05	1.03E-02	2.06E-03
5419414202534	541941	4202534	UCART1	1.05E-02	1.11E-05	1.05E-02	2.10E-03	1.07E-02	2.87E-05	1.07E-02	2.14E-03
5419514202534	541951	4202534	UCART1	1.08E-02	1.23E-05	1.08E-02	2.16E-03	1.10E-02	3.18E-05	1.11E-02	2.21E-03
5419614202534	541961	4202534	UCART1	1.11E-02	1.37E-05	1.11E-02	2.22E-03	1.13E-02	3.53E-05	1.14E-02	2.27E-03
5419714202534	541971	4202534	UCART1	1.14E-02	1.53E-05	1.14E-02	2.28E-03	1.16E-02	3.94E-05	1.16E-02	2.33E-03
5419814202534	541981	4202534	UCART1	1.16E-02	1.71E-05	1.16E-02	2.32E-03	1.18E-02	4.42E-05	1.19E-02	2.38E-03
5419914202534	541991	4202534	UCART1	1.18E-02	1.93E-05	1.18E-02	2.37E-03	1.20E-02	4.98E-05	1.21E-02	2.42E-03
5420014202534	542001	4202534	UCART1	1.20E-02	2.15E-05	1.20E-02	2.41E-03	1.23E-02	5.54E-05	1.23E-02	2.46E-03
5420114202534	542011	4202534	UCART1	1.22E-02	2.39E-05	1.22E-02	2.45E-03	1.25E-02	6.16E-05	1.25E-02	2.51E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420214202534	542021	4202534	UCART1	1.24E-02	2.63E-05	1.24E-02	2.49E-03	1.27E-02	6.78E-05	1.27E-02	2.54E-03
5420314202534	542031	4202534	UCART1	1.26E-02	2.82E-05	1.26E-02	2.53E-03	1.28E-02	7.27E-05	1.29E-02	2.58E-03
5420414202534	542041	4202534	UCART1	1.28E-02	2.95E-05	1.28E-02	2.56E-03	1.30E-02	7.62E-05	1.31E-02	2.62E-03
5420514202534	542051	4202534	UCART1	1.30E-02	3.04E-05	1.30E-02	2.60E-03	1.32E-02	7.85E-05	1.33E-02	2.66E-03
5420614202534	542061	4202534	UCART1	1.31E-02	3.10E-05	1.32E-02	2.63E-03	1.34E-02	7.99E-05	1.35E-02	2.70E-03
5420714202534	542071	4202534	UCART1	1.33E-02	3.09E-05	1.33E-02	2.66E-03	1.35E-02	7.97E-05	1.36E-02	2.72E-03
5420814202534	542081	4202534	UCART1	1.34E-02	3.04E-05	1.34E-02	2.68E-03	1.36E-02	7.84E-05	1.37E-02	2.74E-03
5420914202534	542091	4202534	UCART1	1.34E-02	2.93E-05	1.34E-02	2.69E-03	1.37E-02	7.57E-05	1.38E-02	2.75E-03
5421014202534	542101	4202534	UCART1	1.34E-02	2.79E-05	1.34E-02	2.69E-03	1.37E-02	7.21E-05	1.37E-02	2.75E-03
5421114202534	542111	4202534	UCART1	1.33E-02	2.64E-05	1.34E-02	2.67E-03	1.36E-02	6.81E-05	1.37E-02	2.74E-03
5421214202534	542121	4202534	UCART1	1.32E-02	2.49E-05	1.33E-02	2.65E-03	1.35E-02	6.43E-05	1.36E-02	2.71E-03
5421314202534	542131	4202534	UCART1	1.31E-02	2.34E-05	1.31E-02	2.62E-03	1.33E-02	6.04E-05	1.34E-02	2.67E-03
5421414202534	542141	4202534	UCART1	1.28E-02	2.19E-05	1.29E-02	2.57E-03	1.31E-02	5.66E-05	1.31E-02	2.63E-03
5421514202534	542151	4202534	UCART1	1.26E-02	2.06E-05	1.26E-02	2.52E-03	1.28E-02	5.31E-05	1.29E-02	2.57E-03
5421614202534	542161	4202534	UCART1	1.23E-02	1.93E-05	1.23E-02	2.45E-03	1.25E-02	4.97E-05	1.25E-02	2.51E-03
5421714202534	542171	4202534	UCART1	1.19E-02	1.80E-05	1.19E-02	2.38E-03	1.21E-02	4.65E-05	1.22E-02	2.44E-03
5421814202534	542181	4202534	UCART1	1.15E-02	1.70E-05	1.15E-02	2.31E-03	1.17E-02	4.38E-05	1.18E-02	2.36E-03
5421914202534	542191	4202534	UCART1	1.11E-02	1.61E-05	1.11E-02	2.22E-03	1.13E-02	4.15E-05	1.13E-02	2.27E-03
5422014202534	542201	4202534	UCART1	1.06E-02	1.51E-05	1.06E-02	2.12E-03	1.08E-02	3.91E-05	1.08E-02	2.17E-03
5422114202534	542211	4202534	UCART1	1.02E-02	1.43E-05	1.02E-02	2.03E-03	1.04E-02	3.68E-05	1.04E-02	2.08E-03
5422214202534	542221	4202534	UCART1	9.69E-03	1.34E-05	9.71E-03	1.94E-03	9.89E-03	3.46E-05	9.92E-03	1.98E-03
5418314202544	541831	4202544	UCART1	5.43E-03	4.68E-06	5.43E-03	1.09E-03	5.53E-03	1.21E-05	5.55E-03	1.11E-03
5418414202544	541841	4202544	UCART1	5.88E-03	5.02E-06	5.88E-03	1.18E-03	6.00E-03	1.30E-05	6.01E-03	1.20E-03
5418514202544	541851	4202544	UCART1	6.35E-03	5.46E-06	6.35E-03	1.27E-03	6.47E-03	1.41E-05	6.49E-03	1.30E-03
5418614202544	541861	4202544	UCART1	6.87E-03	5.84E-06	6.87E-03	1.37E-03	7.00E-03	1.51E-05	7.02E-03	1.40E-03
5418714202544	541871	4202544	UCART1	7.41E-03	6.21E-06	7.42E-03	1.48E-03	7.56E-03	1.60E-05	7.57E-03	1.51E-03
5418814202544	541881	4202544	UCART1	7.96E-03	6.72E-06	7.96E-03	1.59E-03	8.12E-03	1.74E-05	8.13E-03	1.63E-03
5418914202544	541891	4202544	UCART1	8.51E-03	7.29E-06	8.52E-03	1.70E-03	8.68E-03	1.88E-05	8.70E-03	1.74E-03
5419014202544	541901	4202544	UCART1	9.06E-03	7.92E-06	9.07E-03	1.81E-03	9.24E-03	2.04E-05	9.26E-03	1.85E-03
5419114202544	541911	4202544	UCART1	9.60E-03	8.64E-06	9.61E-03	1.92E-03	9.79E-03	2.23E-05	9.81E-03	1.96E-03
5419214202544	541921	4202544	UCART1	1.01E-02	9.47E-06	1.01E-02	2.02E-03	1.03E-02	2.44E-05	1.03E-02	2.07E-03
5419314202544	541931	4202544	UCART1	1.06E-02	1.04E-05	1.06E-02	2.12E-03	1.08E-02	2.69E-05	1.08E-02	2.16E-03
5419414202544	541941	4202544	UCART1	1.10E-02	1.15E-05	1.10E-02	2.21E-03	1.12E-02	2.98E-05	1.13E-02	2.25E-03
5419514202544	541951	4202544	UCART1	1.14E-02	1.28E-05	1.14E-02	2.28E-03	1.16E-02	3.31E-05	1.17E-02	2.33E-03
5419614202544	541961	4202544	UCART1	1.17E-02	1.43E-05	1.18E-02	2.35E-03	1.20E-02	3.70E-05	1.20E-02	2.40E-03
5419714202544	541971	4202544	UCART1	1.21E-02	1.61E-05	1.21E-02	2.41E-03	1.23E-02	4.15E-05	1.23E-02	2.47E-03
5419814202544	541981	4202544	UCART1	1.23E-02	1.82E-05	1.23E-02	2.47E-03	1.26E-02	4.69E-05	1.26E-02	2.52E-03
5419914202544	541991	4202544	UCART1	1.26E-02	2.05E-05	1.26E-02	2.52E-03	1.28E-02	5.30E-05	1.29E-02	2.58E-03
5420014202544	542001	4202544	UCART1	1.28E-02	2.33E-05	1.28E-02	2.56E-03	1.31E-02	6.01E-05	1.31E-02	2.62E-03
5420114202544	542011	4202544	UCART1	1.30E-02	2.65E-05	1.30E-02	2.61E-03	1.33E-02	6.84E-05	1.33E-02	2.67E-03
5420214202544	542021	4202544	UCART1	1.32E-02	2.98E-05	1.33E-02	2.65E-03	1.35E-02	7.68E-05	1.36E-02	2.71E-03
5420314202544	542031	4202544	UCART1	1.34E-02	3.25E-05	1.35E-02	2.69E-03	1.37E-02	8.39E-05	1.38E-02	2.76E-03
5420414202544	542041	4202544	UCART1	1.36E-02	3.45E-05	1.37E-02	2.74E-03	1.39E-02	8.89E-05	1.40E-02	2.80E-03
5420514202544	542051	4202544	UCART1	1.38E-02	3.57E-05	1.39E-02	2.77E-03	1.41E-02	9.22E-05	1.42E-02	2.84E-03
5420614202544	542061	4202544	UCART1	1.40E-02	3.62E-05	1.41E-02	2.81E-03	1.43E-02	9.34E-05	1.44E-02	2.88E-03
5420714202544	542071	4202544	UCART1	1.41E-02	3.60E-05	1.42E-02	2.84E-03	1.44E-02	9.29E-05	1.45E-02	2.90E-03
5420814202544	542081	4202544	UCART1	1.42E-02	3.51E-05	1.43E-02	2.85E-03	1.45E-02	9.06E-05	1.46E-02	2.92E-03
5420914202544	542091	4202544	UCART1	1.43E-02	3.35E-05	1.43E-02	2.86E-03	1.45E-02	8.66E-05	1.46E-02	2.93E-03
5421014202544	542101	4202544	UCART1	1.43E-02	3.15E-05	1.43E-02	2.86E-03	1.45E-02	8.13E-05	1.46E-02	2.92E-03
5421114202544	542111	4202544	UCART1	1.42E-02	2.93E-05	1.42E-02	2.84E-03	1.45E-02	7.57E-05	1.45E-02	2.91E-03

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Year 1				Year 2			
				Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421214202544	542121	4202544	UCART1	1.40E-02	2.73E-05	1.41E-02	2.81E-03	1.43E-02	7.05E-05	1.44E-02	2.88E-03
5421314202544	542131	4202544	UCART1	1.38E-02	2.56E-05	1.38E-02	2.77E-03	1.41E-02	6.61E-05	1.42E-02	2.83E-03
5421414202544	542141	4202544	UCART1	1.35E-02	2.39E-05	1.36E-02	2.71E-03	1.38E-02	6.16E-05	1.39E-02	2.77E-03
5421514202544	542151	4202544	UCART1	1.32E-02	2.23E-05	1.32E-02	2.64E-03	1.35E-02	5.76E-05	1.35E-02	2.70E-03
5421614202544	542161	4202544	UCART1	1.29E-02	2.07E-05	1.29E-02	2.58E-03	1.31E-02	5.33E-05	1.32E-02	2.64E-03
5421714202544	542171	4202544	UCART1	1.25E-02	1.92E-05	1.25E-02	2.51E-03	1.28E-02	4.95E-05	1.28E-02	2.56E-03
5421814202544	542181	4202544	UCART1	1.21E-02	1.80E-05	1.21E-02	2.42E-03	1.23E-02	4.63E-05	1.23E-02	2.47E-03
5421914202544	542191	4202544	UCART1	1.15E-02	1.69E-05	1.16E-02	2.31E-03	1.18E-02	4.37E-05	1.18E-02	2.36E-03
5422014202544	542201	4202544	UCART1	1.10E-02	1.58E-05	1.10E-02	2.21E-03	1.12E-02	4.09E-05	1.13E-02	2.26E-03
5422114202544	542211	4202544	UCART1	1.06E-02	1.49E-05	1.06E-02	2.11E-03	1.08E-02	3.84E-05	1.08E-02	2.16E-03
5422214202544	542221	4202544	UCART1	1.01E-02	1.40E-05	1.01E-02	2.02E-03	1.03E-02	3.61E-05	1.03E-02	2.06E-03
5422314202544	542231	4202544	UCART1	9.60E-03	1.32E-05	9.62E-03	1.92E-03	9.79E-03	3.40E-05	9.83E-03	1.97E-03
5418214202554	541821	4202554	UCART1	5.05E-03	4.43E-06	5.05E-03	1.01E-03	5.15E-03	1.14E-05	5.16E-03	1.03E-03
5418314202554	541831	4202554	UCART1	5.50E-03	4.75E-06	5.50E-03	1.10E-03	5.60E-03	1.23E-05	5.62E-03	1.12E-03
5418414202554	541841	4202554	UCART1	5.97E-03	5.09E-06	5.98E-03	1.20E-03	6.09E-03	1.31E-05	6.10E-03	1.22E-03
5418514202554	541851	4202554	UCART1	6.47E-03	5.55E-06	6.47E-03	1.29E-03	6.60E-03	1.43E-05	6.61E-03	1.32E-03
5418614202554	541861	4202554	UCART1	7.00E-03	5.98E-06	7.01E-03	1.40E-03	7.14E-03	1.54E-05	7.16E-03	1.43E-03
5418714202554	541871	4202554	UCART1	7.59E-03	6.34E-06	7.60E-03	1.52E-03	7.74E-03	1.64E-05	7.76E-03	1.55E-03
5418814202554	541881	4202554	UCART1	8.18E-03	6.86E-06	8.19E-03	1.64E-03	8.35E-03	1.77E-05	8.36E-03	1.67E-03
5418914202554	541891	4202554	UCART1	8.79E-03	7.47E-06	8.80E-03	1.76E-03	8.96E-03	1.93E-05	8.98E-03	1.80E-03
5419014202554	541901	4202554	UCART1	9.39E-03	8.12E-06	9.40E-03	1.88E-03	9.58E-03	2.10E-05	9.60E-03	1.92E-03
5419114202554	541911	4202554	UCART1	9.99E-03	8.88E-06	1.00E-02	2.00E-03	1.02E-02	2.29E-05	1.02E-02	2.04E-03
5419214202554	541921	4202554	UCART1	1.06E-02	9.76E-06	1.06E-02	2.11E-03	1.08E-02	2.52E-05	1.08E-02	2.16E-03
5419314202554	541931	4202554	UCART1	1.11E-02	1.08E-05	1.11E-02	2.22E-03	1.13E-02	2.78E-05	1.13E-02	2.27E-03
5419414202554	541941	4202554	UCART1	1.16E-02	1.19E-05	1.16E-02	2.32E-03	1.18E-02	3.08E-05	1.19E-02	2.37E-03
5419514202554	541951	4202554	UCART1	1.20E-02	1.33E-05	1.21E-02	2.41E-03	1.23E-02	3.44E-05	1.23E-02	2.46E-03
5419614202554	541961	4202554	UCART1	1.24E-02	1.50E-05	1.25E-02	2.49E-03	1.27E-02	3.86E-05	1.27E-02	2.54E-03
5419714202554	541971	4202554	UCART1	1.28E-02	1.69E-05	1.28E-02	2.56E-03	1.30E-02	4.36E-05	1.31E-02	2.62E-03
5419814202554	541981	4202554	UCART1	1.31E-02	1.92E-05	1.31E-02	2.63E-03	1.34E-02	4.96E-05	1.34E-02	2.68E-03
5419914202554	541991	4202554	UCART1	1.34E-02	2.18E-05	1.34E-02	2.68E-03	1.37E-02	5.63E-05	1.37E-02	2.74E-03
5420014202554	542001	4202554	UCART1	1.37E-02	2.53E-05	1.37E-02	2.74E-03	1.39E-02	6.53E-05	1.40E-02	2.80E-03
5420114202554	542011	4202554	UCART1	1.39E-02	2.94E-05	1.39E-02	2.78E-03	1.42E-02	7.59E-05	1.42E-02	2.85E-03
5420214202554	542021	4202554	UCART1	1.41E-02	3.39E-05	1.42E-02	2.83E-03	1.44E-02	8.75E-05	1.45E-02	2.90E-03
5420314202554	542031	4202554	UCART1	1.43E-02	3.80E-05	1.44E-02	2.88E-03	1.46E-02	9.81E-05	1.47E-02	2.95E-03
5420414202554	542041	4202554	UCART1	1.46E-02	4.10E-05	1.46E-02	2.92E-03	1.49E-02	1.06E-04	1.50E-02	2.99E-03
5420514202554	542051	4202554	UCART1	1.48E-02	4.28E-05	1.48E-02	2.97E-03	1.51E-02	1.10E-04	1.52E-02	3.04E-03
5420614202554	542061	4202554	UCART1	1.50E-02	4.33E-05	1.50E-02	3.00E-03	1.53E-02	1.12E-04	1.54E-02	3.08E-03
5420714202554	542071	4202554	UCART1	1.51E-02	4.26E-05	1.52E-02	3.03E-03	1.54E-02	1.10E-04	1.55E-02	3.10E-03
5420814202554	542081	4202554	UCART1	1.52E-02	4.10E-05	1.52E-02	3.04E-03	1.55E-02	1.06E-04	1.56E-02	3.12E-03
5420914202554	542091	4202554	UCART1	1.52E-02	3.87E-05	1.52E-02	3.04E-03	1.55E-02	1.00E-04	1.56E-02	3.12E-03
5421014202554	542101	4202554	UCART1	1.51E-02	3.60E-05	1.52E-02	3.03E-03	1.54E-02	9.30E-05	1.55E-02	3.10E-03
5421114202554	542111	4202554	UCART1	1.50E-02	3.32E-05	1.51E-02	3.01E-03	1.53E-02	8.56E-05	1.54E-02	3.08E-03
5421214202554	542121	4202554	UCART1	1.48E-02	3.05E-05	1.49E-02	2.98E-03	1.51E-02	7.87E-05	1.52E-02	3.04E-03
5421314202554	542131	4202554	UCART1	1.46E-02	2.81E-05	1.46E-02	2.92E-03	1.49E-02	7.25E-05	1.49E-02	2.99E-03
5421414202554	542141	4202554	UCART1	1.42E-02	2.58E-05	1.43E-02	2.85E-03	1.45E-02	6.67E-05	1.46E-02	2.92E-03
5421514202554	542151	4202554	UCART1	1.39E-02	2.38E-05	1.39E-02	2.78E-03	1.41E-02	6.15E-05	1.42E-02	2.84E-03
5421614202554	542161	4202554	UCART1	1.35E-02	2.21E-05	1.35E-02	2.70E-03	1.38E-02	5.70E-05	1.38E-02	2.76E-03
5421714202554	542171	4202554	UCART1	1.31E-02	2.05E-05	1.31E-02	2.62E-03	1.33E-02	5.29E-05	1.34E-02	2.68E-03
5421814202554	542181	4202554	UCART1	1.26E-02	1.91E-05	1.26E-02	2.52E-03	1.28E-02	4.92E-05	1.29E-02	2.57E-03
5421914202554	542191	4202554	UCART1	1.20E-02	1.78E-05	1.20E-02	2.41E-03	1.23E-02	4.58E-05	1.23E-02	2.46E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422014202554	542201	4202554	UCART1	1.15E-02	1.66E-05	1.15E-02	2.31E-03	1.17E-02	4.28E-05	1.18E-02	2.36E-03
5422114202554	542211	4202554	UCART1	1.10E-02	1.55E-05	1.10E-02	2.20E-03	1.12E-02	4.01E-05	1.13E-02	2.25E-03
5422214202554	542221	4202554	UCART1	1.05E-02	1.46E-05	1.05E-02	2.10E-03	1.07E-02	3.76E-05	1.07E-02	2.15E-03
5422314202554	542231	4202554	UCART1	1.00E-02	1.37E-05	1.00E-02	2.00E-03	1.02E-02	3.54E-05	1.02E-02	2.05E-03
5422414202554	542241	4202554	UCART1	9.53E-03	1.29E-05	9.55E-03	1.91E-03	9.72E-03	3.33E-05	9.76E-03	1.95E-03
5422514202554	542251	4202554	UCART1	9.06E-03	1.22E-05	9.07E-03	1.81E-03	9.24E-03	3.14E-05	9.27E-03	1.85E-03
5418114202564	541811	4202564	UCART1	4.70E-03	4.21E-06	4.70E-03	9.41E-04	4.79E-03	1.09E-05	4.80E-03	9.61E-04
5418214202564	541821	4202564	UCART1	5.10E-03	4.50E-06	5.11E-03	1.02E-03	5.20E-03	1.16E-05	5.22E-03	1.04E-03
5418314202564	541831	4202564	UCART1	5.56E-03	4.82E-06	5.57E-03	1.11E-03	5.67E-03	1.24E-05	5.68E-03	1.14E-03
5418414202564	541841	4202564	UCART1	6.06E-03	5.18E-06	6.06E-03	1.21E-03	6.18E-03	1.34E-05	6.19E-03	1.24E-03
5418514202564	541851	4202564	UCART1	6.59E-03	5.63E-06	6.59E-03	1.32E-03	6.72E-03	1.45E-05	6.73E-03	1.35E-03
5418614202564	541861	4202564	UCART1	7.14E-03	6.10E-06	7.14E-03	1.43E-03	7.28E-03	1.57E-05	7.29E-03	1.46E-03
5418714202564	541871	4202564	UCART1	7.77E-03	6.46E-06	7.78E-03	1.56E-03	7.93E-03	1.67E-05	7.94E-03	1.59E-03
5418814202564	541881	4202564	UCART1	8.41E-03	7.00E-06	8.42E-03	1.68E-03	8.58E-03	1.81E-05	8.59E-03	1.72E-03
5418914202564	541891	4202564	UCART1	9.07E-03	7.64E-06	9.07E-03	1.81E-03	9.25E-03	1.97E-05	9.27E-03	1.85E-03
5419014202564	541901	4202564	UCART1	9.73E-03	8.33E-06	9.74E-03	1.95E-03	9.93E-03	2.15E-05	9.95E-03	1.99E-03
5419114202564	541911	4202564	UCART1	1.04E-02	9.12E-06	1.04E-02	2.08E-03	1.06E-02	2.35E-05	1.06E-02	2.12E-03
5419214202564	541921	4202564	UCART1	1.10E-02	1.00E-05	1.10E-02	2.21E-03	1.13E-02	2.59E-05	1.13E-02	2.26E-03
5419314202564	541931	4202564	UCART1	1.16E-02	1.11E-05	1.17E-02	2.33E-03	1.19E-02	2.87E-05	1.19E-02	2.38E-03
5419414202564	541941	4202564	UCART1	1.22E-02	1.24E-05	1.22E-02	2.44E-03	1.25E-02	3.20E-05	1.25E-02	2.50E-03
5419514202564	541951	4202564	UCART1	1.27E-02	1.39E-05	1.27E-02	2.55E-03	1.30E-02	3.58E-05	1.30E-02	2.60E-03
5419614202564	541961	4202564	UCART1	1.32E-02	1.56E-05	1.32E-02	2.64E-03	1.35E-02	4.02E-05	1.35E-02	2.70E-03
5419714202564	541971	4202564	UCART1	1.36E-02	1.78E-05	1.36E-02	2.72E-03	1.39E-02	4.59E-05	1.39E-02	2.78E-03
5419814202564	541981	4202564	UCART1	1.40E-02	2.02E-05	1.40E-02	2.80E-03	1.42E-02	5.22E-05	1.43E-02	2.86E-03
5419914202564	541991	4202564	UCART1	1.43E-02	2.33E-05	1.43E-02	2.86E-03	1.46E-02	6.02E-05	1.46E-02	2.93E-03
5420014202564	542001	4202564	UCART1	1.46E-02	2.74E-05	1.46E-02	2.92E-03	1.49E-02	7.08E-05	1.49E-02	2.99E-03
5420114202564	542011	4202564	UCART1	1.49E-02	3.27E-05	1.49E-02	2.98E-03	1.52E-02	8.43E-05	1.52E-02	3.05E-03
5420214202564	542021	4202564	UCART1	1.51E-02	3.87E-05	1.52E-02	3.03E-03	1.54E-02	1.00E-04	1.55E-02	3.10E-03
5420314202564	542031	4202564	UCART1	1.54E-02	4.47E-05	1.54E-02	3.08E-03	1.57E-02	1.15E-04	1.58E-02	3.16E-03
5420414202564	542041	4202564	UCART1	1.56E-02	4.96E-05	1.57E-02	3.13E-03	1.59E-02	1.28E-04	1.61E-02	3.21E-03
5420514202564	542051	4202564	UCART1	1.58E-02	5.24E-05	1.59E-02	3.18E-03	1.62E-02	1.35E-04	1.63E-02	3.26E-03
5420614202564	542061	4202564	UCART1	1.60E-02	5.32E-05	1.61E-02	3.21E-03	1.63E-02	1.37E-04	1.65E-02	3.30E-03
5420714202564	542071	4202564	UCART1	1.61E-02	5.21E-05	1.62E-02	3.24E-03	1.64E-02	1.35E-04	1.66E-02	3.32E-03
5420814202564	542081	4202564	UCART1	1.62E-02	4.91E-05	1.62E-02	3.24E-03	1.65E-02	1.27E-04	1.66E-02	3.32E-03
5420914202564	542091	4202564	UCART1	1.61E-02	4.50E-05	1.62E-02	3.24E-03	1.65E-02	1.16E-04	1.66E-02	3.32E-03
5421014202564	542101	4202564	UCART1	1.60E-02	4.07E-05	1.61E-02	3.22E-03	1.64E-02	1.05E-04	1.65E-02	3.29E-03
5421114202564	542111	4202564	UCART1	1.59E-02	3.68E-05	1.59E-02	3.19E-03	1.62E-02	9.51E-05	1.63E-02	3.26E-03
5421214202564	542121	4202564	UCART1	1.57E-02	3.34E-05	1.57E-02	3.14E-03	1.60E-02	8.63E-05	1.61E-02	3.22E-03
5421314202564	542131	4202564	UCART1	1.54E-02	3.04E-05	1.54E-02	3.09E-03	1.57E-02	7.85E-05	1.58E-02	3.16E-03
5421414202564	542141	4202564	UCART1	1.50E-02	2.78E-05	1.51E-02	3.01E-03	1.53E-02	7.17E-05	1.54E-02	3.08E-03
5421514202564	542151	4202564	UCART1	1.46E-02	2.55E-05	1.47E-02	2.93E-03	1.49E-02	6.58E-05	1.50E-02	3.00E-03
5421614202564	542161	4202564	UCART1	1.42E-02	2.35E-05	1.42E-02	2.84E-03	1.45E-02	6.06E-05	1.45E-02	2.91E-03
5421714202564	542171	4202564	UCART1	1.37E-02	2.17E-05	1.37E-02	2.74E-03	1.40E-02	5.60E-05	1.40E-02	2.81E-03
5421814202564	542181	4202564	UCART1	1.32E-02	2.01E-05	1.32E-02	2.64E-03	1.34E-02	5.19E-05	1.35E-02	2.70E-03
5421914202564	542191	4202564	UCART1	1.26E-02	1.87E-05	1.27E-02	2.53E-03	1.29E-02	4.83E-05	1.29E-02	2.59E-03
5422014202564	542201	4202564	UCART1	1.21E-02	1.74E-05	1.21E-02	2.42E-03	1.23E-02	4.49E-05	1.24E-02	2.48E-03
5422114202564	542211	4202564	UCART1	1.15E-02	1.62E-05	1.16E-02	2.31E-03	1.18E-02	4.18E-05	1.18E-02	2.36E-03
5422214202564	542221	4202564	UCART1	1.10E-02	1.52E-05	1.10E-02	2.20E-03	1.12E-02	3.91E-05	1.12E-02	2.25E-03
5422314202564	542231	4202564	UCART1	1.04E-02	1.41E-05	1.05E-02	2.09E-03	1.06E-02	3.65E-05	1.07E-02	2.14E-03
5422414202564	542241	4202564	UCART1	9.91E-03	1.33E-05	9.92E-03	1.98E-03	1.01E-02	3.42E-05	1.01E-02	2.03E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422514202564	542251	4202564	UCART1	9.41E-03	1.25E-05	9.42E-03	1.88E-03	9.59E-03	3.22E-05	9.63E-03	1.93E-03
5422614202564	542261	4202564	UCART1	8.93E-03	1.18E-05	8.94E-03	1.79E-03	9.11E-03	3.05E-05	9.14E-03	1.83E-03
5417914202574	541791	4202574	UCART1	4.08E-03	3.77E-06	4.09E-03	8.17E-04	4.16E-03	9.74E-06	4.17E-03	8.35E-04
5418014202574	541801	4202574	UCART1	4.40E-03	4.01E-06	4.40E-03	8.80E-04	4.48E-03	1.03E-05	4.49E-03	8.99E-04
5418114202574	541811	4202574	UCART1	4.76E-03	4.27E-06	4.76E-03	9.52E-04	4.85E-03	1.10E-05	4.86E-03	9.72E-04
5418214202574	541821	4202574	UCART1	5.17E-03	4.56E-06	5.17E-03	1.03E-03	5.27E-03	1.18E-05	5.28E-03	1.06E-03
5418314202574	541831	4202574	UCART1	5.63E-03	4.89E-06	5.64E-03	1.13E-03	5.74E-03	1.26E-05	5.76E-03	1.15E-03
5418414202574	541841	4202574	UCART1	6.15E-03	5.26E-06	6.16E-03	1.23E-03	6.27E-03	1.36E-05	6.29E-03	1.26E-03
5418514202574	541851	4202574	UCART1	6.70E-03	5.72E-06	6.71E-03	1.34E-03	6.83E-03	1.48E-05	6.85E-03	1.37E-03
5418614202574	541861	4202574	UCART1	7.28E-03	6.21E-06	7.28E-03	1.46E-03	7.42E-03	1.60E-05	7.44E-03	1.49E-03
5418714202574	541871	4202574	UCART1	7.95E-03	6.59E-06	7.96E-03	1.59E-03	8.11E-03	1.70E-05	8.13E-03	1.63E-03
5418814202574	541881	4202574	UCART1	8.64E-03	7.14E-06	8.64E-03	1.73E-03	8.81E-03	1.84E-05	8.83E-03	1.77E-03
5418914202574	541891	4202574	UCART1	9.35E-03	7.81E-06	9.36E-03	1.87E-03	9.53E-03	2.01E-05	9.55E-03	1.91E-03
5419014202574	541901	4202574	UCART1	1.01E-02	8.52E-06	1.01E-02	2.02E-03	1.03E-02	2.20E-05	1.03E-02	2.06E-03
5419114202574	541911	4202574	UCART1	1.08E-02	9.36E-06	1.08E-02	2.16E-03	1.10E-02	2.41E-05	1.10E-02	2.21E-03
5419214202574	541921	4202574	UCART1	1.15E-02	1.03E-05	1.15E-02	2.31E-03	1.18E-02	2.67E-05	1.18E-02	2.36E-03
5419314202574	541931	4202574	UCART1	1.22E-02	1.15E-05	1.22E-02	2.45E-03	1.25E-02	2.96E-05	1.25E-02	2.50E-03
5419414202574	541941	4202574	UCART1	1.29E-02	1.28E-05	1.29E-02	2.58E-03	1.31E-02	3.30E-05	1.32E-02	2.63E-03
5419514202574	541951	4202574	UCART1	1.35E-02	1.44E-05	1.35E-02	2.69E-03	1.37E-02	3.71E-05	1.38E-02	2.75E-03
5419614202574	541961	4202574	UCART1	1.40E-02	1.64E-05	1.40E-02	2.80E-03	1.43E-02	4.22E-05	1.43E-02	2.86E-03
5419714202574	541971	4202574	UCART1	1.45E-02	1.86E-05	1.45E-02	2.90E-03	1.48E-02	4.81E-05	1.48E-02	2.96E-03
5419814202574	541981	4202574	UCART1	1.49E-02	2.13E-05	1.49E-02	2.98E-03	1.52E-02	5.50E-05	1.52E-02	3.05E-03
5419914202574	541991	4202574	UCART1	1.53E-02	2.51E-05	1.53E-02	3.06E-03	1.56E-02	6.47E-05	1.56E-02	3.13E-03
5420014202574	542001	4202574	UCART1	1.56E-02	2.99E-05	1.56E-02	3.13E-03	1.59E-02	7.71E-05	1.60E-02	3.20E-03
5420114202574	542011	4202574	UCART1	1.59E-02	3.62E-05	1.60E-02	3.19E-03	1.62E-02	9.35E-05	1.63E-02	3.27E-03
5420214202574	542021	4202574	UCART1	1.62E-02	4.42E-05	1.63E-02	3.25E-03	1.65E-02	1.14E-04	1.67E-02	3.33E-03
5420314202574	542031	4202574	UCART1	1.65E-02	5.32E-05	1.66E-02	3.31E-03	1.68E-02	1.37E-04	1.70E-02	3.39E-03
5420414202574	542041	4202574	UCART1	1.68E-02	6.12E-05	1.68E-02	3.37E-03	1.71E-02	1.58E-04	1.73E-02	3.45E-03
5420514202574	542051	4202574	UCART1	1.70E-02	6.65E-05	1.71E-02	3.41E-03	1.73E-02	1.72E-04	1.75E-02	3.50E-03
5420614202574	542061	4202574	UCART1	1.72E-02	6.76E-05	1.72E-02	3.45E-03	1.75E-02	1.74E-04	1.77E-02	3.54E-03
5420714202574	542071	4202574	UCART1	1.72E-02	6.45E-05	1.73E-02	3.45E-03	1.75E-02	1.67E-04	1.77E-02	3.54E-03
5420814202574	542081	4202574	UCART1	1.72E-02	5.80E-05	1.73E-02	3.45E-03	1.76E-02	1.50E-04	1.77E-02	3.54E-03
5420914202574	542091	4202574	UCART1	1.72E-02	5.17E-05	1.73E-02	3.45E-03	1.75E-02	1.33E-04	1.77E-02	3.54E-03
5421014202574	542101	4202574	UCART1	1.71E-02	4.60E-05	1.72E-02	3.43E-03	1.75E-02	1.19E-04	1.76E-02	3.52E-03
5421114202574	542111	4202574	UCART1	1.70E-02	4.09E-05	1.70E-02	3.40E-03	1.73E-02	1.06E-04	1.74E-02	3.48E-03
5421214202574	542121	4202574	UCART1	1.67E-02	3.67E-05	1.67E-02	3.35E-03	1.70E-02	9.47E-05	1.71E-02	3.43E-03
5421314202574	542131	4202574	UCART1	1.64E-02	3.31E-05	1.65E-02	3.29E-03	1.67E-02	8.55E-05	1.68E-02	3.37E-03
5421414202574	542141	4202574	UCART1	1.61E-02	3.01E-05	1.61E-02	3.22E-03	1.64E-02	7.76E-05	1.65E-02	3.29E-03
5421514202574	542151	4202574	UCART1	1.56E-02	2.74E-05	1.56E-02	3.13E-03	1.59E-02	7.06E-05	1.60E-02	3.20E-03
5421614202574	542161	4202574	UCART1	1.51E-02	2.50E-05	1.51E-02	3.02E-03	1.54E-02	6.46E-05	1.54E-02	3.09E-03
5421714202574	542171	4202574	UCART1	1.45E-02	2.29E-05	1.46E-02	2.91E-03	1.48E-02	5.91E-05	1.49E-02	2.98E-03
5421814202574	542181	4202574	UCART1	1.39E-02	2.11E-05	1.40E-02	2.79E-03	1.42E-02	5.44E-05	1.43E-02	2.85E-03
5421914202574	542191	4202574	UCART1	1.33E-02	1.94E-05	1.33E-02	2.67E-03	1.36E-02	5.01E-05	1.36E-02	2.73E-03
5422014202574	542201	4202574	UCART1	1.27E-02	1.79E-05	1.27E-02	2.54E-03	1.29E-02	4.63E-05	1.30E-02	2.59E-03
5422114202574	542211	4202574	UCART1	1.20E-02	1.67E-05	1.20E-02	2.40E-03	1.22E-02	4.30E-05	1.23E-02	2.46E-03
5422214202574	542221	4202574	UCART1	1.14E-02	1.56E-05	1.14E-02	2.28E-03	1.16E-02	4.02E-05	1.17E-02	2.33E-03
5422314202574	542231	4202574	UCART1	1.08E-02	1.46E-05	1.08E-02	2.17E-03	1.10E-02	3.77E-05	1.11E-02	2.22E-03
5422414202574	542241	4202574	UCART1	1.03E-02	1.38E-05	1.03E-02	2.06E-03	1.05E-02	3.56E-05	1.05E-02	2.10E-03
5422514202574	542251	4202574	UCART1	9.75E-03	1.30E-05	9.76E-03	1.95E-03	9.94E-03	3.34E-05	9.97E-03	1.99E-03
5422614202574	542261	4202574	UCART1	9.24E-03	1.22E-05	9.26E-03	1.85E-03	9.43E-03	3.15E-05	9.46E-03	1.89E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422714202574	542271	4202574	UCART1	8.77E-03	1.15E-05	8.78E-03	1.76E-03	8.94E-03	2.96E-05	8.97E-03	1.79E-03
5417814202584	541781	4202584	UCART1	3.87E-03	3.61E-06	3.87E-03	7.75E-04	3.95E-03	9.31E-06	3.96E-03	7.91E-04
5417914202584	541791	4202584	UCART1	4.13E-03	3.82E-06	4.14E-03	8.27E-04	4.21E-03	9.85E-06	4.22E-03	8.45E-04
5418014202584	541801	4202584	UCART1	4.45E-03	4.06E-06	4.45E-03	8.91E-04	4.54E-03	1.05E-05	4.55E-03	9.10E-04
5418114202584	541811	4202584	UCART1	4.82E-03	4.33E-06	4.82E-03	9.64E-04	4.91E-03	1.12E-05	4.92E-03	9.85E-04
5418214202584	541821	4202584	UCART1	5.23E-03	4.63E-06	5.24E-03	1.05E-03	5.33E-03	1.19E-05	5.35E-03	1.07E-03
5418314202584	541831	4202584	UCART1	5.71E-03	4.96E-06	5.71E-03	1.14E-03	5.82E-03	1.28E-05	5.83E-03	1.17E-03
5418414202584	541841	4202584	UCART1	6.24E-03	5.34E-06	6.24E-03	1.25E-03	6.36E-03	1.38E-05	6.38E-03	1.28E-03
5418514202584	541851	4202584	UCART1	6.82E-03	5.81E-06	6.82E-03	1.36E-03	6.95E-03	1.50E-05	6.97E-03	1.39E-03
5418614202584	541861	4202584	UCART1	7.42E-03	6.33E-06	7.43E-03	1.49E-03	7.57E-03	1.63E-05	7.59E-03	1.52E-03
5418714202584	541871	4202584	UCART1	8.13E-03	6.75E-06	8.14E-03	1.63E-03	8.29E-03	1.74E-05	8.31E-03	1.66E-03
5418814202584	541881	4202584	UCART1	8.86E-03	7.28E-06	8.86E-03	1.77E-03	9.03E-03	1.88E-05	9.05E-03	1.81E-03
5418914202584	541891	4202584	UCART1	9.63E-03	7.96E-06	9.64E-03	1.93E-03	9.82E-03	2.06E-05	9.84E-03	1.97E-03
5419014202584	541901	4202584	UCART1	1.04E-02	8.73E-06	1.04E-02	2.09E-03	1.06E-02	2.25E-05	1.07E-02	2.13E-03
5419114202584	541911	4202584	UCART1	1.12E-02	9.60E-06	1.12E-02	2.25E-03	1.15E-02	2.48E-05	1.15E-02	2.30E-03
5419214202584	541921	4202584	UCART1	1.20E-02	1.06E-05	1.21E-02	2.41E-03	1.23E-02	2.74E-05	1.23E-02	2.46E-03
5419314202584	541931	4202584	UCART1	1.28E-02	1.18E-05	1.28E-02	2.57E-03	1.31E-02	3.05E-05	1.31E-02	2.62E-03
5419414202584	541941	4202584	UCART1	1.36E-02	1.32E-05	1.36E-02	2.71E-03	1.38E-02	3.41E-05	1.39E-02	2.77E-03
5419514202584	541951	4202584	UCART1	1.42E-02	1.49E-05	1.43E-02	2.85E-03	1.45E-02	3.85E-05	1.46E-02	2.91E-03
5419614202584	541961	4202584	UCART1	1.48E-02	1.71E-05	1.49E-02	2.97E-03	1.51E-02	4.41E-05	1.52E-02	3.04E-03
5419714202584	541971	4202584	UCART1	1.54E-02	1.93E-05	1.54E-02	3.09E-03	1.57E-02	4.99E-05	1.58E-02	3.16E-03
5419814202584	541981	4202584	UCART1	1.59E-02	2.25E-05	1.59E-02	3.19E-03	1.62E-02	5.82E-05	1.63E-02	3.26E-03
5419914202584	541991	4202584	UCART1	1.64E-02	2.69E-05	1.64E-02	3.28E-03	1.67E-02	6.94E-05	1.68E-02	3.35E-03
5420014202584	542001	4202584	UCART1	1.67E-02	3.28E-05	1.68E-02	3.35E-03	1.71E-02	8.46E-05	1.72E-02	3.43E-03
5420114202584	542011	4202584	UCART1	1.71E-02	4.09E-05	1.71E-02	3.42E-03	1.74E-02	1.05E-04	1.75E-02	3.50E-03
5420214202584	542021	4202584	UCART1	1.74E-02	5.18E-05	1.74E-02	3.49E-03	1.77E-02	1.34E-04	1.79E-02	3.57E-03
5420314202584	542031	4202584	UCART1	1.77E-02	6.56E-05	1.78E-02	3.56E-03	1.81E-02	1.69E-04	1.82E-02	3.65E-03
5420414202584	542041	4202584	UCART1	1.81E-02	7.86E-05	1.81E-02	3.63E-03	1.84E-02	2.03E-04	1.86E-02	3.72E-03
5420514202584	542051	4202584	UCART1	1.83E-02	8.87E-05	1.84E-02	3.68E-03	1.87E-02	2.29E-04	1.89E-02	3.78E-03
5420614202584	542061	4202584	UCART1	1.84E-02	8.98E-05	1.85E-02	3.71E-03	1.88E-02	2.32E-04	1.90E-02	3.81E-03
5420714202584	542071	4202584	UCART1	1.84E-02	8.01E-05	1.85E-02	3.70E-03	1.88E-02	2.07E-04	1.90E-02	3.80E-03
5420814202584	542081	4202584	UCART1	1.85E-02	6.95E-05	1.86E-02	3.71E-03	1.89E-02	1.79E-04	1.90E-02	3.81E-03
5420914202584	542091	4202584	UCART1	1.85E-02	6.03E-05	1.86E-02	3.71E-03	1.89E-02	1.56E-04	1.90E-02	3.81E-03
5421014202584	542101	4202584	UCART1	1.85E-02	5.25E-05	1.85E-02	3.71E-03	1.88E-02	1.35E-04	1.90E-02	3.80E-03
5421114202584	542111	4202584	UCART1	1.83E-02	4.58E-05	1.83E-02	3.67E-03	1.86E-02	1.18E-04	1.88E-02	3.75E-03
5421214202584	542121	4202584	UCART1	1.80E-02	4.04E-05	1.80E-02	3.60E-03	1.83E-02	1.04E-04	1.84E-02	3.69E-03
5421314202584	542131	4202584	UCART1	1.76E-02	3.58E-05	1.77E-02	3.53E-03	1.80E-02	9.24E-05	1.81E-02	3.61E-03
5421414202584	542141	4202584	UCART1	1.72E-02	3.19E-05	1.72E-02	3.44E-03	1.75E-02	8.22E-05	1.76E-02	3.52E-03
5421514202584	542151	4202584	UCART1	1.66E-02	2.88E-05	1.67E-02	3.33E-03	1.70E-02	7.43E-05	1.70E-02	3.41E-03
5421614202584	542161	4202584	UCART1	1.60E-02	2.62E-05	1.60E-02	3.21E-03	1.63E-02	6.76E-05	1.64E-02	3.28E-03
5421714202584	542171	4202584	UCART1	1.53E-02	2.38E-05	1.54E-02	3.07E-03	1.56E-02	6.15E-05	1.57E-02	3.14E-03
5421814202584	542181	4202584	UCART1	1.46E-02	2.18E-05	1.46E-02	2.93E-03	1.49E-02	5.64E-05	1.50E-02	2.99E-03
5421914202584	542191	4202584	UCART1	1.39E-02	2.01E-05	1.39E-02	2.78E-03	1.42E-02	5.20E-05	1.42E-02	2.84E-03
5422014202584	542201	4202584	UCART1	1.32E-02	1.87E-05	1.32E-02	2.65E-03	1.35E-02	4.83E-05	1.35E-02	2.71E-03
5422114202584	542211	4202584	UCART1	1.25E-02	1.74E-05	1.26E-02	2.51E-03	1.28E-02	4.49E-05	1.28E-02	2.57E-03
5422214202584	542221	4202584	UCART1	1.19E-02	1.63E-05	1.19E-02	2.38E-03	1.21E-02	4.20E-05	1.22E-02	2.43E-03
5422314202584	542231	4202584	UCART1	1.13E-02	1.52E-05	1.13E-02	2.26E-03	1.15E-02	3.93E-05	1.15E-02	2.31E-03
5422414202584	542241	4202584	UCART1	1.07E-02	1.43E-05	1.07E-02	2.14E-03	1.09E-02	3.69E-05	1.09E-02	2.18E-03
5422514202584	542251	4202584	UCART1	1.01E-02	1.34E-05	1.01E-02	2.02E-03	1.03E-02	3.46E-05	1.03E-02	2.07E-03
5422614202584	542261	4202584	UCART1	9.56E-03	1.26E-05	9.58E-03	1.92E-03	9.75E-03	3.25E-05	9.79E-03	1.96E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422714202584	542271	4202584	UCART1	9.06E-03	1.18E-05	9.07E-03	1.81E-03	9.24E-03	3.06E-05	9.27E-03	1.85E-03
5422814202584	542281	4202584	UCART1	8.59E-03	1.12E-05	8.60E-03	1.72E-03	8.76E-03	2.88E-05	8.79E-03	1.76E-03
5417714202594	541771	4202594	UCART1	3.68E-03	3.44E-06	3.68E-03	7.37E-04	3.75E-03	8.88E-06	3.76E-03	7.53E-04
5417814202594	541781	4202594	UCART1	3.94E-03	3.65E-06	3.94E-03	7.89E-04	4.02E-03	9.43E-06	4.03E-03	8.06E-04
5417914202594	541791	4202594	UCART1	4.20E-03	3.86E-06	4.20E-03	8.40E-04	4.28E-03	9.97E-06	4.29E-03	8.58E-04
5418014202594	541801	4202594	UCART1	4.51E-03	4.11E-06	4.52E-03	9.03E-04	4.60E-03	1.06E-05	4.61E-03	9.23E-04
5418114202594	541811	4202594	UCART1	4.88E-03	4.39E-06	4.89E-03	9.78E-04	4.98E-03	1.13E-05	4.99E-03	9.99E-04
5418214202594	541821	4202594	UCART1	5.30E-03	4.69E-06	5.31E-03	1.06E-03	5.41E-03	1.21E-05	5.42E-03	1.08E-03
5418314202594	541831	4202594	UCART1	5.78E-03	5.04E-06	5.79E-03	1.16E-03	5.90E-03	1.30E-05	5.91E-03	1.18E-03
5418414202594	541841	4202594	UCART1	6.33E-03	5.42E-06	6.34E-03	1.27E-03	6.46E-03	1.40E-05	6.47E-03	1.29E-03
5418514202594	541851	4202594	UCART1	6.93E-03	5.89E-06	6.94E-03	1.39E-03	7.07E-03	1.52E-05	7.09E-03	1.42E-03
5418614202594	541861	4202594	UCART1	7.57E-03	6.45E-06	7.58E-03	1.52E-03	7.72E-03	1.66E-05	7.74E-03	1.55E-03
5418714202594	541871	4202594	UCART1	8.31E-03	6.91E-06	8.32E-03	1.66E-03	8.47E-03	1.78E-05	8.49E-03	1.70E-03
5418814202594	541881	4202594	UCART1	9.08E-03	7.43E-06	9.08E-03	1.82E-03	9.26E-03	1.92E-05	9.27E-03	1.85E-03
5418914202594	541891	4202594	UCART1	9.92E-03	8.13E-06	9.93E-03	1.99E-03	1.01E-02	2.10E-05	1.01E-02	2.03E-03
5419014202594	541901	4202594	UCART1	1.08E-02	8.94E-06	1.08E-02	2.16E-03	1.10E-02	2.31E-05	1.10E-02	2.20E-03
5419114202594	541911	4202594	UCART1	1.17E-02	9.85E-06	1.17E-02	2.34E-03	1.19E-02	2.54E-05	1.19E-02	2.39E-03
5419214202594	541921	4202594	UCART1	1.26E-02	1.09E-05	1.26E-02	2.52E-03	1.28E-02	2.81E-05	1.29E-02	2.57E-03
5419314202594	541931	4202594	UCART1	1.35E-02	1.22E-05	1.35E-02	2.69E-03	1.37E-02	3.14E-05	1.38E-02	2.75E-03
5419414202594	541941	4202594	UCART1	1.43E-02	1.37E-05	1.43E-02	2.86E-03	1.46E-02	3.53E-05	1.46E-02	2.92E-03
5419514202594	541951	4202594	UCART1	1.51E-02	1.56E-05	1.51E-02	3.02E-03	1.54E-02	4.01E-05	1.54E-02	3.08E-03
5419614202594	541961	4202594	UCART1	1.58E-02	1.77E-05	1.58E-02	3.16E-03	1.61E-02	4.56E-05	1.62E-02	3.23E-03
5419714202594	541971	4202594	UCART1	1.65E-02	2.02E-05	1.65E-02	3.30E-03	1.68E-02	5.21E-05	1.68E-02	3.37E-03
5419814202594	541981	4202594	UCART1	1.70E-02	2.40E-05	1.71E-02	3.41E-03	1.74E-02	6.18E-05	1.74E-02	3.49E-03
5419914202594	541991	4202594	UCART1	1.75E-02	2.91E-05	1.75E-02	3.51E-03	1.79E-02	7.52E-05	1.79E-02	3.59E-03
5420014202594	542001	4202594	UCART1	1.80E-02	3.60E-05	1.80E-02	3.60E-03	1.83E-02	9.30E-05	1.84E-02	3.68E-03
5420114202594	542011	4202594	UCART1	1.83E-02	4.56E-05	1.83E-02	3.67E-03	1.87E-02	1.18E-04	1.88E-02	3.75E-03
5420214202594	542021	4202594	UCART1	1.86E-02	5.94E-05	1.87E-02	3.74E-03	1.90E-02	1.53E-04	1.92E-02	3.83E-03
5420314202594	542031	4202594	UCART1	1.90E-02	8.07E-05	1.91E-02	3.82E-03	1.94E-02	2.08E-04	1.96E-02	3.92E-03
5420414202594	542041	4202594	UCART1	1.95E-02	1.06E-04	1.96E-02	3.91E-03	1.98E-02	2.75E-04	2.01E-02	4.02E-03
5420514202594	542051	4202594	UCART1	1.97E-02	6.67E-05	1.98E-02	3.96E-03	2.01E-02	1.72E-04	2.03E-02	4.06E-03
5420614202594	542061	4202594	UCART1	1.99E-02	1.22E-04	2.00E-02	4.01E-03	2.03E-02	3.15E-04	2.06E-02	4.13E-03
5420714202594	542071	4202594	UCART1	2.00E-02	1.03E-04	2.01E-02	4.03E-03	2.04E-02	2.65E-04	2.07E-02	4.14E-03
5420814202594	542081	4202594	UCART1	2.01E-02	8.38E-05	2.02E-02	4.04E-03	2.05E-02	2.16E-04	2.07E-02	4.14E-03
5420914202594	542091	4202594	UCART1	2.01E-02	6.91E-05	2.02E-02	4.03E-03	2.05E-02	1.78E-04	2.07E-02	4.13E-03
5421014202594	542101	4202594	UCART1	2.00E-02	5.73E-05	2.00E-02	4.01E-03	2.04E-02	1.48E-04	2.05E-02	4.11E-03
5421114202594	542111	4202594	UCART1	1.97E-02	4.92E-05	1.98E-02	3.95E-03	2.01E-02	1.27E-04	2.02E-02	4.05E-03
5421214202594	542121	4202594	UCART1	1.93E-02	4.31E-05	1.94E-02	3.88E-03	1.97E-02	1.11E-04	1.98E-02	3.97E-03
5421314202594	542131	4202594	UCART1	1.89E-02	3.83E-05	1.89E-02	3.78E-03	1.92E-02	9.89E-05	1.93E-02	3.87E-03
5421414202594	542141	4202594	UCART1	1.83E-02	3.42E-05	1.83E-02	3.66E-03	1.87E-02	8.83E-05	1.87E-02	3.75E-03
5421514202594	542151	4202594	UCART1	1.76E-02	3.08E-05	1.77E-02	3.54E-03	1.80E-02	7.94E-05	1.81E-02	3.62E-03
5421614202594	542161	4202594	UCART1	1.69E-02	2.79E-05	1.70E-02	3.39E-03	1.73E-02	7.19E-05	1.74E-02	3.47E-03
5421714202594	542171	4202594	UCART1	1.62E-02	2.52E-05	1.62E-02	3.24E-03	1.65E-02	6.51E-05	1.66E-02	3.31E-03
5421814202594	542181	4202594	UCART1	1.54E-02	2.30E-05	1.54E-02	3.08E-03	1.57E-02	5.94E-05	1.57E-02	3.14E-03
5421914202594	542191	4202594	UCART1	1.46E-02	2.12E-05	1.46E-02	2.92E-03	1.49E-02	5.46E-05	1.49E-02	2.98E-03
5422014202594	542201	4202594	UCART1	1.38E-02	1.96E-05	1.39E-02	2.77E-03	1.41E-02	5.06E-05	1.42E-02	2.83E-03
5422114202594	542211	4202594	UCART1	1.31E-02	1.82E-05	1.31E-02	2.63E-03	1.34E-02	4.70E-05	1.34E-02	2.68E-03
5422214202594	542221	4202594	UCART1	1.24E-02	1.70E-05	1.24E-02	2.48E-03	1.27E-02	4.38E-05	1.27E-02	2.54E-03
5422314202594	542231	4202594	UCART1	1.17E-02	1.59E-05	1.17E-02	2.35E-03	1.20E-02	4.10E-05	1.20E-02	2.40E-03
5422414202594	542241	4202594	UCART1	1.11E-02	1.49E-05	1.11E-02	2.22E-03	1.13E-02	3.83E-05	1.13E-02	2.27E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422514202594	542251	4202594	UCART1	1.05E-02	1.39E-05	1.05E-02	2.10E-03	1.07E-02	3.59E-05	1.07E-02	2.14E-03
5422614202594	542261	4202594	UCART1	9.89E-03	1.30E-05	9.91E-03	1.98E-03	1.01E-02	3.36E-05	1.01E-02	2.02E-03
5422714202594	542271	4202594	UCART1	9.36E-03	1.22E-05	9.37E-03	1.87E-03	9.55E-03	3.16E-05	9.58E-03	1.92E-03
5422814202594	542281	4202594	UCART1	8.86E-03	1.15E-05	8.87E-03	1.77E-03	9.03E-03	2.97E-05	9.06E-03	1.81E-03
5422914202594	542291	4202594	UCART1	8.38E-03	1.08E-05	8.39E-03	1.68E-03	8.55E-03	2.79E-05	8.58E-03	1.72E-03
5417614202604	541761	4202604	UCART1	3.52E-03	3.28E-06	3.52E-03	7.04E-04	3.59E-03	8.47E-06	3.59E-03	7.19E-04
5417714202604	541771	4202604	UCART1	3.75E-03	3.48E-06	3.76E-03	7.51E-04	3.83E-03	8.99E-06	3.83E-03	7.67E-04
5417814202604	541781	4202604	UCART1	4.01E-03	3.70E-06	4.01E-03	8.03E-04	4.09E-03	9.56E-06	4.10E-03	8.20E-04
5417914202604	541791	4202604	UCART1	4.27E-03	3.91E-06	4.27E-03	8.54E-04	4.35E-03	1.01E-05	4.36E-03	8.72E-04
5418014202604	541801	4202604	UCART1	4.58E-03	4.16E-06	4.59E-03	9.18E-04	4.68E-03	1.07E-05	4.69E-03	9.37E-04
5418114202604	541811	4202604	UCART1	4.96E-03	4.45E-06	4.97E-03	9.93E-04	5.06E-03	1.15E-05	5.07E-03	1.01E-03
5418214202604	541821	4202604	UCART1	5.39E-03	4.76E-06	5.39E-03	1.08E-03	5.49E-03	1.23E-05	5.50E-03	1.10E-03
5418314202604	541831	4202604	UCART1	5.87E-03	5.11E-06	5.88E-03	1.18E-03	5.99E-03	1.32E-05	6.00E-03	1.20E-03
5418414202604	541841	4202604	UCART1	6.43E-03	5.51E-06	6.43E-03	1.29E-03	6.55E-03	1.42E-05	6.57E-03	1.31E-03
5418514202604	541851	4202604	UCART1	7.05E-03	5.97E-06	7.06E-03	1.41E-03	7.19E-03	1.54E-05	7.21E-03	1.44E-03
5418614202604	541861	4202604	UCART1	7.71E-03	6.57E-06	7.72E-03	1.54E-03	7.87E-03	1.70E-05	7.88E-03	1.58E-03
5418714202604	541871	4202604	UCART1	8.49E-03	7.08E-06	8.49E-03	1.70E-03	8.66E-03	1.83E-05	8.67E-03	1.73E-03
5418814202604	541881	4202604	UCART1	9.30E-03	7.57E-06	9.30E-03	1.86E-03	9.48E-03	1.95E-05	9.50E-03	1.90E-03
5418914202604	541891	4202604	UCART1	1.02E-02	8.31E-06	1.02E-02	2.04E-03	1.04E-02	2.15E-05	1.04E-02	2.09E-03
5419014202604	541901	4202604	UCART1	1.11E-02	9.16E-06	1.12E-02	2.23E-03	1.14E-02	2.36E-05	1.14E-02	2.28E-03
5419114202604	541911	4202604	UCART1	1.21E-02	1.01E-05	1.21E-02	2.43E-03	1.24E-02	2.61E-05	1.24E-02	2.48E-03
5419214202604	541921	4202604	UCART1	1.31E-02	1.12E-05	1.31E-02	2.63E-03	1.34E-02	2.89E-05	1.34E-02	2.68E-03
5419314202604	541931	4202604	UCART1	1.41E-02	1.25E-05	1.41E-02	2.83E-03	1.44E-02	3.23E-05	1.44E-02	2.89E-03
5419414202604	541941	4202604	UCART1	1.51E-02	1.42E-05	1.51E-02	3.02E-03	1.54E-02	3.66E-05	1.54E-02	3.08E-03
5419514202604	541951	4202604	UCART1	1.60E-02	1.62E-05	1.60E-02	3.19E-03	1.63E-02	4.19E-05	1.63E-02	3.26E-03
5419614202604	541961	4202604	UCART1	1.68E-02	1.87E-05	1.68E-02	3.36E-03	1.71E-02	4.81E-05	1.72E-02	3.44E-03
5419714202604	541971	4202604	UCART1	1.76E-02	2.17E-05	1.76E-02	3.52E-03	1.79E-02	5.61E-05	1.80E-02	3.59E-03
5419814202604	541981	4202604	UCART1	1.82E-02	2.61E-05	1.82E-02	3.64E-03	1.86E-02	6.73E-05	1.86E-02	3.72E-03
5419914202604	541991	4202604	UCART1	1.87E-02	3.16E-05	1.88E-02	3.76E-03	1.91E-02	8.16E-05	1.92E-02	3.84E-03
5420014202604	542001	4202604	UCART1	1.93E-02	3.92E-05	1.93E-02	3.87E-03	1.97E-02	1.01E-04	1.98E-02	3.96E-03
5420114202604	542011	4202604	UCART1	1.97E-02	5.03E-05	1.98E-02	3.96E-03	2.01E-02	1.30E-04	2.03E-02	4.05E-03
5420214202604	542021	4202604	UCART1	2.02E-02	6.81E-05	2.03E-02	4.05E-03	2.06E-02	1.76E-04	2.08E-02	4.15E-03
5420314202604	542031	4202604	UCART1	2.06E-02	9.93E-05	2.07E-02	4.14E-03	2.10E-02	2.56E-04	2.13E-02	4.26E-03
5420414202604	542041	4202604	UCART1	2.11E-02	7.55E-05	2.11E-02	4.23E-03	2.15E-02	1.95E-04	2.17E-02	4.34E-03
5420514202604	542051	4202604	UCART1	2.14E-02	8.85E-05	2.15E-02	4.29E-03	2.18E-02	2.28E-04	2.20E-02	4.41E-03
5420614202604	542061	4202604	UCART1	2.16E-02	9.08E-05	2.17E-02	4.34E-03	2.20E-02	2.34E-04	2.23E-02	4.46E-03
5420714202604	542071	4202604	UCART1	2.17E-02	1.24E-04	2.19E-02	4.37E-03	2.22E-02	3.21E-04	2.25E-02	4.50E-03
5420814202604	542081	4202604	UCART1	2.18E-02	9.51E-05	2.19E-02	4.37E-03	2.22E-02	2.45E-04	2.24E-02	4.49E-03
5420914202604	542091	4202604	UCART1	2.17E-02	7.68E-05	2.18E-02	4.36E-03	2.21E-02	1.98E-04	2.23E-02	4.47E-03
5421014202604	542101	4202604	UCART1	2.15E-02	6.38E-05	2.16E-02	4.31E-03	2.19E-02	1.65E-04	2.21E-02	4.42E-03
5421114202604	542111	4202604	UCART1	2.12E-02	5.42E-05	2.12E-02	4.24E-03	2.16E-02	1.40E-04	2.17E-02	4.34E-03
5421214202604	542121	4202604	UCART1	2.07E-02	4.71E-05	2.08E-02	4.15E-03	2.11E-02	1.21E-04	2.13E-02	4.25E-03
5421314202604	542131	4202604	UCART1	2.02E-02	4.16E-05	2.02E-02	4.04E-03	2.06E-02	1.07E-04	2.07E-02	4.13E-03
5421414202604	542141	4202604	UCART1	1.95E-02	3.68E-05	1.95E-02	3.91E-03	1.99E-02	9.49E-05	2.00E-02	3.99E-03
5421514202604	542151	4202604	UCART1	1.87E-02	3.29E-05	1.88E-02	3.76E-03	1.91E-02	8.48E-05	1.92E-02	3.84E-03
5421614202604	542161	4202604	UCART1	1.79E-02	2.96E-05	1.80E-02	3.59E-03	1.83E-02	7.65E-05	1.84E-02	3.68E-03
5421714202604	542171	4202604	UCART1	1.71E-02	2.67E-05	1.71E-02	3.43E-03	1.74E-02	6.90E-05	1.75E-02	3.50E-03
5421814202604	542181	4202604	UCART1	1.62E-02	2.44E-05	1.63E-02	3.25E-03	1.65E-02	6.29E-05	1.66E-02	3.32E-03
5421914202604	542191	4202604	UCART1	1.54E-02	2.24E-05	1.54E-02	3.08E-03	1.57E-02	5.77E-05	1.57E-02	3.15E-03
5422014202604	542201	4202604	UCART1	1.45E-02	2.06E-05	1.45E-02	2.91E-03	1.48E-02	5.32E-05	1.49E-02	2.97E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422114202604	542211	4202604	UCART1	1.37E-02	1.91E-05	1.37E-02	2.75E-03	1.40E-02	4.92E-05	1.40E-02	2.81E-03
5422214202604	542221	4202604	UCART1	1.29E-02	1.77E-05	1.29E-02	2.59E-03	1.32E-02	4.57E-05	1.32E-02	2.65E-03
5422314202604	542231	4202604	UCART1	1.22E-02	1.65E-05	1.22E-02	2.44E-03	1.24E-02	4.26E-05	1.25E-02	2.50E-03
5422414202604	542241	4202604	UCART1	1.15E-02	1.54E-05	1.15E-02	2.30E-03	1.17E-02	3.98E-05	1.18E-02	2.35E-03
5422514202604	542251	4202604	UCART1	1.08E-02	1.44E-05	1.09E-02	2.17E-03	1.11E-02	3.72E-05	1.11E-02	2.22E-03
5422614202604	542261	4202604	UCART1	1.02E-02	1.35E-05	1.02E-02	2.05E-03	1.04E-02	3.48E-05	1.05E-02	2.09E-03
5422714202604	542271	4202604	UCART1	9.66E-03	1.26E-05	9.67E-03	1.93E-03	9.85E-03	3.26E-05	9.89E-03	1.98E-03
5422814202604	542281	4202604	UCART1	9.12E-03	1.18E-05	9.14E-03	1.83E-03	9.30E-03	3.06E-05	9.34E-03	1.87E-03
5422914202604	542291	4202604	UCART1	8.62E-03	1.11E-05	8.63E-03	1.73E-03	8.79E-03	2.88E-05	8.82E-03	1.76E-03
5423014202604	542301	4202604	UCART1	8.14E-03	1.05E-05	8.15E-03	1.63E-03	8.30E-03	2.71E-05	8.33E-03	1.67E-03
5417614202614	541761	4202614	UCART1	3.58E-03	3.32E-06	3.58E-03	7.17E-04	3.65E-03	8.58E-06	3.66E-03	7.32E-04
5417714202614	541771	4202614	UCART1	3.82E-03	3.53E-06	3.82E-03	7.64E-04	3.89E-03	9.11E-06	3.90E-03	7.81E-04
5417814202614	541781	4202614	UCART1	4.08E-03	3.75E-06	4.08E-03	8.17E-04	4.16E-03	9.68E-06	4.17E-03	8.34E-04
5417914202614	541791	4202614	UCART1	4.35E-03	3.96E-06	4.35E-03	8.70E-04	4.43E-03	1.02E-05	4.44E-03	8.89E-04
5418014202614	541801	4202614	UCART1	4.66E-03	4.21E-06	4.67E-03	9.33E-04	4.75E-03	1.09E-05	4.77E-03	9.53E-04
5418114202614	541811	4202614	UCART1	5.04E-03	4.51E-06	5.05E-03	1.01E-03	5.14E-03	1.16E-05	5.16E-03	1.03E-03
5418214202614	541821	4202614	UCART1	5.48E-03	4.83E-06	5.48E-03	1.10E-03	5.58E-03	1.25E-05	5.60E-03	1.12E-03
5418314202614	541831	4202614	UCART1	5.97E-03	5.19E-06	5.97E-03	1.19E-03	6.08E-03	1.34E-05	6.10E-03	1.22E-03
5418414202614	541841	4202614	UCART1	6.53E-03	5.59E-06	6.53E-03	1.31E-03	6.66E-03	1.44E-05	6.67E-03	1.33E-03
5418514202614	541851	4202614	UCART1	7.17E-03	6.06E-06	7.18E-03	1.44E-03	7.32E-03	1.56E-05	7.33E-03	1.47E-03
5418614202614	541861	4202614	UCART1	7.87E-03	6.70E-06	7.87E-03	1.57E-03	8.02E-03	1.73E-05	8.04E-03	1.61E-03
5418714202614	541871	4202614	UCART1	8.66E-03	7.25E-06	8.67E-03	1.73E-03	8.84E-03	1.87E-05	8.85E-03	1.77E-03
5418814202614	541881	4202614	UCART1	9.53E-03	7.74E-06	9.54E-03	1.91E-03	9.72E-03	2.00E-05	9.74E-03	1.95E-03
5418914202614	541891	4202614	UCART1	1.05E-02	8.51E-06	1.05E-02	2.10E-03	1.07E-02	2.20E-05	1.07E-02	2.15E-03
5419014202614	541901	4202614	UCART1	1.15E-02	9.38E-06	1.15E-02	2.31E-03	1.17E-02	2.42E-05	1.18E-02	2.35E-03
5419114202614	541911	4202614	UCART1	1.26E-02	1.04E-05	1.26E-02	2.52E-03	1.28E-02	2.69E-05	1.29E-02	2.57E-03
5419214202614	541921	4202614	UCART1	1.37E-02	1.17E-05	1.37E-02	2.74E-03	1.39E-02	3.03E-05	1.40E-02	2.79E-03
5419314202614	541931	4202614	UCART1	1.48E-02	1.32E-05	1.48E-02	2.95E-03	1.51E-02	3.41E-05	1.51E-02	3.02E-03
5419414202614	541941	4202614	UCART1	1.58E-02	1.50E-05	1.59E-02	3.17E-03	1.62E-02	3.87E-05	1.62E-02	3.24E-03
5419514202614	541951	4202614	UCART1	1.69E-02	1.71E-05	1.69E-02	3.37E-03	1.72E-02	4.42E-05	1.72E-02	3.45E-03
5419614202614	541961	4202614	UCART1	1.78E-02	1.98E-05	1.79E-02	3.57E-03	1.82E-02	5.11E-05	1.82E-02	3.65E-03
5419714202614	541971	4202614	UCART1	1.87E-02	2.32E-05	1.87E-02	3.74E-03	1.90E-02	5.99E-05	1.91E-02	3.82E-03
5419814202614	541981	4202614	UCART1	1.95E-02	2.77E-05	1.95E-02	3.90E-03	1.99E-02	7.16E-05	1.99E-02	3.99E-03
5419914202614	541991	4202614	UCART1	2.02E-02	3.39E-05	2.02E-02	4.05E-03	2.06E-02	8.75E-05	2.07E-02	4.14E-03
5420014202614	542001	4202614	UCART1	2.09E-02	4.26E-05	2.09E-02	4.19E-03	2.13E-02	1.10E-04	2.14E-02	4.28E-03
5420114202614	542011	4202614	UCART1	2.15E-02	5.56E-05	2.15E-02	4.31E-03	2.19E-02	1.43E-04	2.20E-02	4.41E-03
5420214202614	542021	4202614	UCART1	2.20E-02	7.63E-05	2.21E-02	4.42E-03	2.25E-02	1.97E-04	2.27E-02	4.53E-03
5420314202614	542031	4202614	UCART1	2.25E-02	6.98E-05	2.26E-02	4.52E-03	2.30E-02	1.80E-04	2.31E-02	4.63E-03
5420414202614	542041	4202614	UCART1	2.29E-02	9.60E-05	2.30E-02	4.60E-03	2.34E-02	2.48E-04	2.36E-02	4.72E-03
5420514202614	542051	4202614	UCART1	2.32E-02	6.60E-05	2.33E-02	4.65E-03	2.37E-02	1.70E-04	2.38E-02	4.77E-03
5420614202614	542061	4202614	UCART1	2.35E-02	6.99E-05	2.35E-02	4.71E-03	2.39E-02	1.80E-04	2.41E-02	4.82E-03
5420714202614	542071	4202614	UCART1	2.36E-02	1.08E-04	2.37E-02	4.73E-03	2.40E-02	2.78E-04	2.43E-02	4.86E-03
5420814202614	542081	4202614	UCART1	2.36E-02	1.14E-04	2.37E-02	4.74E-03	2.41E-02	2.93E-04	2.44E-02	4.87E-03
5420914202614	542091	4202614	UCART1	2.35E-02	8.86E-05	2.36E-02	4.71E-03	2.40E-02	2.29E-04	2.42E-02	4.84E-03
5421014202614	542101	4202614	UCART1	2.32E-02	7.18E-05	2.33E-02	4.65E-03	2.37E-02	1.85E-04	2.38E-02	4.77E-03
5421114202614	542111	4202614	UCART1	2.28E-02	6.01E-05	2.28E-02	4.57E-03	2.32E-02	1.55E-04	2.34E-02	4.68E-03
5421214202614	542121	4202614	UCART1	2.22E-02	5.14E-05	2.23E-02	4.46E-03	2.27E-02	1.33E-04	2.28E-02	4.56E-03
5421314202614	542131	4202614	UCART1	2.16E-02	4.52E-05	2.16E-02	4.33E-03	2.20E-02	1.17E-04	2.21E-02	4.43E-03
5421414202614	542141	4202614	UCART1	2.08E-02	3.96E-05	2.08E-02	4.17E-03	2.12E-02	1.02E-04	2.13E-02	4.26E-03
5421514202614	542151	4202614	UCART1	1.99E-02	3.52E-05	2.00E-02	4.00E-03	2.03E-02	9.08E-05	2.04E-02	4.09E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421614202614	542161	4202614	UCART1	1.90E-02	3.15E-05	1.91E-02	3.81E-03	1.94E-02	8.14E-05	1.95E-02	3.90E-03
5421714202614	542171	4202614	UCART1	1.81E-02	2.84E-05	1.81E-02	3.62E-03	1.84E-02	7.33E-05	1.85E-02	3.70E-03
5421814202614	542181	4202614	UCART1	1.71E-02	2.58E-05	1.71E-02	3.43E-03	1.74E-02	6.66E-05	1.75E-02	3.50E-03
5421914202614	542191	4202614	UCART1	1.61E-02	2.36E-05	1.62E-02	3.23E-03	1.65E-02	6.09E-05	1.65E-02	3.31E-03
5422014202614	542201	4202614	UCART1	1.52E-02	2.17E-05	1.52E-02	3.05E-03	1.55E-02	5.60E-05	1.56E-02	3.12E-03
5422114202614	542211	4202614	UCART1	1.43E-02	2.00E-05	1.43E-02	2.87E-03	1.46E-02	5.16E-05	1.47E-02	2.93E-03
5422214202614	542221	4202614	UCART1	1.35E-02	1.85E-05	1.35E-02	2.70E-03	1.37E-02	4.78E-05	1.38E-02	2.76E-03
5422314202614	542231	4202614	UCART1	1.27E-02	1.72E-05	1.27E-02	2.54E-03	1.29E-02	4.43E-05	1.30E-02	2.60E-03
5422414202614	542241	4202614	UCART1	1.19E-02	1.60E-05	1.19E-02	2.39E-03	1.22E-02	4.13E-05	1.22E-02	2.44E-03
5422514202614	542251	4202614	UCART1	1.12E-02	1.49E-05	1.12E-02	2.25E-03	1.15E-02	3.85E-05	1.15E-02	2.30E-03
5422614202614	542261	4202614	UCART1	1.06E-02	1.39E-05	1.06E-02	2.12E-03	1.08E-02	3.60E-05	1.08E-02	2.16E-03
5422714202614	542271	4202614	UCART1	9.97E-03	1.31E-05	9.98E-03	2.00E-03	1.02E-02	3.37E-05	1.02E-02	2.04E-03
5422814202614	542281	4202614	UCART1	9.39E-03	1.22E-05	9.40E-03	1.88E-03	9.58E-03	3.15E-05	9.61E-03	1.92E-03
5422914202614	542291	4202614	UCART1	8.85E-03	1.15E-05	8.86E-03	1.77E-03	9.02E-03	2.96E-05	9.05E-03	1.81E-03
5423014202614	542301	4202614	UCART1	8.34E-03	1.08E-05	8.35E-03	1.67E-03	8.50E-03	2.79E-05	8.53E-03	1.71E-03
5423114202614	542311	4202614	UCART1	7.86E-03	1.02E-05	7.87E-03	1.57E-03	8.02E-03	2.63E-05	8.04E-03	1.61E-03
5417514202624	541751	4202624	UCART1	3.41E-03	3.17E-06	3.41E-03	6.83E-04	3.48E-03	8.18E-06	3.49E-03	6.97E-04
5417614202624	541761	4202624	UCART1	3.64E-03	3.36E-06	3.64E-03	7.29E-04	3.71E-03	8.68E-06	3.72E-03	7.44E-04
5417714202624	541771	4202624	UCART1	3.88E-03	3.58E-06	3.89E-03	7.77E-04	3.96E-03	9.23E-06	3.97E-03	7.94E-04
5417814202624	541781	4202624	UCART1	4.15E-03	3.80E-06	4.16E-03	8.31E-04	4.24E-03	9.81E-06	4.25E-03	8.49E-04
5417914202624	541791	4202624	UCART1	4.44E-03	4.03E-06	4.45E-03	8.89E-04	4.53E-03	1.04E-05	4.54E-03	9.08E-04
5418014202624	541801	4202624	UCART1	4.75E-03	4.28E-06	4.76E-03	9.52E-04	4.85E-03	1.10E-05	4.86E-03	9.72E-04
5418114202624	541811	4202624	UCART1	5.14E-03	4.58E-06	5.14E-03	1.03E-03	5.24E-03	1.18E-05	5.25E-03	1.05E-03
5418214202624	541821	4202624	UCART1	5.57E-03	4.91E-06	5.57E-03	1.11E-03	5.68E-03	1.27E-05	5.69E-03	1.14E-03
5418314202624	541831	4202624	UCART1	6.07E-03	5.28E-06	6.08E-03	1.22E-03	6.19E-03	1.36E-05	6.20E-03	1.24E-03
5418414202624	541841	4202624	UCART1	6.64E-03	5.69E-06	6.64E-03	1.33E-03	6.77E-03	1.47E-05	6.78E-03	1.36E-03
5418514202624	541851	4202624	UCART1	7.29E-03	6.15E-06	7.30E-03	1.46E-03	7.44E-03	1.59E-05	7.45E-03	1.49E-03
5418614202624	541861	4202624	UCART1	8.02E-03	6.83E-06	8.03E-03	1.61E-03	8.18E-03	1.76E-05	8.20E-03	1.64E-03
5418714202624	541871	4202624	UCART1	8.84E-03	7.43E-06	8.85E-03	1.77E-03	9.02E-03	1.92E-05	9.03E-03	1.81E-03
5418814202624	541881	4202624	UCART1	9.78E-03	7.93E-06	9.79E-03	1.96E-03	9.97E-03	2.05E-05	9.99E-03	2.00E-03
5418914202624	541891	4202624	UCART1	1.08E-02	8.75E-06	1.08E-02	2.16E-03	1.10E-02	2.26E-05	1.10E-02	2.21E-03
5419014202624	541901	4202624	UCART1	1.19E-02	9.76E-06	1.19E-02	2.38E-03	1.21E-02	2.52E-05	1.21E-02	2.43E-03
5419114202624	541911	4202624	UCART1	1.31E-02	1.07E-05	1.31E-02	2.61E-03	1.33E-02	2.77E-05	1.33E-02	2.67E-03
5419214202624	541921	4202624	UCART1	1.42E-02	1.22E-05	1.42E-02	2.85E-03	1.45E-02	3.14E-05	1.45E-02	2.91E-03
5419314202624	541931	4202624	UCART1	1.55E-02	1.37E-05	1.55E-02	3.10E-03	1.58E-02	3.54E-05	1.58E-02	3.16E-03
5419414202624	541941	4202624	UCART1	1.67E-02	1.56E-05	1.67E-02	3.34E-03	1.70E-02	4.02E-05	1.71E-02	3.41E-03
5419514202624	541951	4202624	UCART1	1.79E-02	1.79E-05	1.79E-02	3.58E-03	1.82E-02	4.61E-05	1.83E-02	3.65E-03
5419614202624	541961	4202624	UCART1	1.91E-02	2.05E-05	1.91E-02	3.82E-03	1.95E-02	5.29E-05	1.95E-02	3.90E-03
5419714202624	541971	4202624	UCART1	2.01E-02	2.44E-05	2.01E-02	4.02E-03	2.05E-02	6.30E-05	2.06E-02	4.11E-03
5419814202624	541981	4202624	UCART1	2.11E-02	2.90E-05	2.11E-02	4.22E-03	2.15E-02	7.48E-05	2.16E-02	4.32E-03
5419914202624	541991	4202624	UCART1	2.20E-02	3.56E-05	2.20E-02	4.40E-03	2.24E-02	9.19E-05	2.25E-02	4.50E-03
5420014202624	542001	4202624	UCART1	2.27E-02	4.51E-05	2.28E-02	4.56E-03	2.32E-02	1.16E-04	2.33E-02	4.66E-03
5420114202624	542011	4202624	UCART1	2.34E-02	5.97E-05	2.35E-02	4.70E-03	2.39E-02	1.54E-04	2.41E-02	4.81E-03
5420214202624	542021	4202624	UCART1	2.40E-02	8.50E-05	2.41E-02	4.82E-03	2.45E-02	2.19E-04	2.47E-02	4.94E-03
5420314202624	542031	4202624	UCART1	2.45E-02	1.30E-04	2.47E-02	4.93E-03	2.50E-02	3.37E-04	2.54E-02	5.07E-03
5420414202624	542041	4202624	UCART1	2.50E-02	6.86E-05	2.50E-02	5.01E-03	2.55E-02	1.77E-04	2.56E-02	5.13E-03
5420514202624	542051	4202624	UCART1	2.53E-02	8.67E-05	2.54E-02	5.07E-03	2.58E-02	2.24E-04	2.60E-02	5.20E-03
5420614202624	542061	4202624	UCART1	2.56E-02	9.44E-05	2.56E-02	5.13E-03	2.61E-02	2.44E-04	2.63E-02	5.26E-03
5420714202624	542071	4202624	UCART1	2.57E-02	1.34E-04	2.58E-02	5.16E-03	2.62E-02	3.47E-04	2.65E-02	5.31E-03
5420814202624	542081	4202624	UCART1	2.57E-02	1.34E-04	2.58E-02	5.16E-03	2.62E-02	3.45E-04	2.65E-02	5.30E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420914202624	542091	4202624	UCART1	2.55E-02	1.02E-04	2.56E-02	5.12E-03	2.60E-02	2.62E-04	2.62E-02	5.25E-03
5421014202624	542101	4202624	UCART1	2.51E-02	8.10E-05	2.52E-02	5.04E-03	2.56E-02	2.09E-04	2.58E-02	5.17E-03
5421114202624	542111	4202624	UCART1	2.46E-02	6.69E-05	2.47E-02	4.94E-03	2.51E-02	1.73E-04	2.53E-02	5.06E-03
5421214202624	542121	4202624	UCART1	2.40E-02	5.66E-05	2.40E-02	4.80E-03	2.44E-02	1.46E-04	2.46E-02	4.92E-03
5421314202624	542131	4202624	UCART1	2.32E-02	4.90E-05	2.32E-02	4.64E-03	2.36E-02	1.27E-04	2.37E-02	4.75E-03
5421414202624	542141	4202624	UCART1	2.22E-02	4.26E-05	2.23E-02	4.46E-03	2.27E-02	1.10E-04	2.28E-02	4.56E-03
5421514202624	542151	4202624	UCART1	2.12E-02	3.76E-05	2.13E-02	4.26E-03	2.17E-02	9.72E-05	2.18E-02	4.35E-03
5421614202624	542161	4202624	UCART1	2.02E-02	3.36E-05	2.02E-02	4.04E-03	2.06E-02	8.66E-05	2.07E-02	4.13E-03
5421714202624	542171	4202624	UCART1	1.91E-02	3.01E-05	1.91E-02	3.83E-03	1.95E-02	7.77E-05	1.96E-02	3.91E-03
5421814202624	542181	4202624	UCART1	1.80E-02	2.73E-05	1.81E-02	3.61E-03	1.84E-02	7.03E-05	1.85E-02	3.69E-03
5421914202624	542191	4202624	UCART1	1.70E-02	2.49E-05	1.70E-02	3.40E-03	1.73E-02	6.42E-05	1.74E-02	3.47E-03
5422014202624	542201	4202624	UCART1	1.59E-02	2.28E-05	1.60E-02	3.19E-03	1.63E-02	5.88E-05	1.63E-02	3.26E-03
5422114202624	542211	4202624	UCART1	1.50E-02	2.09E-05	1.50E-02	3.00E-03	1.53E-02	5.40E-05	1.53E-02	3.06E-03
5422214202624	542221	4202624	UCART1	1.41E-02	1.93E-05	1.41E-02	2.81E-03	1.43E-02	4.99E-05	1.44E-02	2.88E-03
5422314202624	542231	4202624	UCART1	1.32E-02	1.79E-05	1.32E-02	2.64E-03	1.35E-02	4.62E-05	1.35E-02	2.70E-03
5422414202624	542241	4202624	UCART1	1.24E-02	1.66E-05	1.24E-02	2.48E-03	1.26E-02	4.28E-05	1.27E-02	2.53E-03
5422514202624	542251	4202624	UCART1	1.16E-02	1.55E-05	1.16E-02	2.33E-03	1.19E-02	3.99E-05	1.19E-02	2.38E-03
5422614202624	542261	4202624	UCART1	1.09E-02	1.44E-05	1.09E-02	2.19E-03	1.11E-02	3.72E-05	1.12E-02	2.24E-03
5422714202624	542271	4202624	UCART1	1.03E-02	1.35E-05	1.03E-02	2.06E-03	1.05E-02	3.48E-05	1.05E-02	2.10E-03
5422814202624	542281	4202624	UCART1	9.65E-03	1.26E-05	9.66E-03	1.93E-03	9.84E-03	3.25E-05	9.87E-03	1.97E-03
5422914202624	542291	4202624	UCART1	9.07E-03	1.18E-05	9.08E-03	1.82E-03	9.25E-03	3.05E-05	9.28E-03	1.86E-03
5423014202624	542301	4202624	UCART1	8.53E-03	1.11E-05	8.54E-03	1.71E-03	8.70E-03	2.87E-05	8.72E-03	1.74E-03
5423114202624	542311	4202624	UCART1	8.02E-03	1.05E-05	8.03E-03	1.61E-03	8.17E-03	2.70E-05	8.20E-03	1.64E-03
5423214202624	542321	4202624	UCART1	7.54E-03	9.86E-06	7.55E-03	1.51E-03	7.69E-03	2.55E-05	7.71E-03	1.54E-03
5417414202634	541741	4202634	UCART1	3.24E-03	3.03E-06	3.25E-03	6.49E-04	3.31E-03	7.81E-06	3.32E-03	6.63E-04
5417514202634	541751	4202634	UCART1	3.46E-03	3.21E-06	3.47E-03	6.93E-04	3.53E-03	8.27E-06	3.54E-03	7.08E-04
5417614202634	541761	4202634	UCART1	3.70E-03	3.40E-06	3.70E-03	7.40E-04	3.77E-03	8.78E-06	3.78E-03	7.56E-04
5417714202634	541771	4202634	UCART1	3.95E-03	3.62E-06	3.95E-03	7.90E-04	4.03E-03	9.35E-06	4.04E-03	8.07E-04
5417814202634	541781	4202634	UCART1	4.23E-03	3.85E-06	4.23E-03	8.46E-04	4.31E-03	9.94E-06	4.32E-03	8.64E-04
5417914202634	541791	4202634	UCART1	4.53E-03	4.09E-06	4.54E-03	9.08E-04	4.62E-03	1.06E-05	4.64E-03	9.27E-04
5418014202634	541801	4202634	UCART1	4.86E-03	4.35E-06	4.86E-03	9.72E-04	4.95E-03	1.12E-05	4.96E-03	9.93E-04
5418114202634	541811	4202634	UCART1	5.24E-03	4.65E-06	5.24E-03	1.05E-03	5.34E-03	1.20E-05	5.35E-03	1.07E-03
5418214202634	541821	4202634	UCART1	5.67E-03	4.98E-06	5.67E-03	1.13E-03	5.78E-03	1.29E-05	5.79E-03	1.16E-03
5418314202634	541831	4202634	UCART1	6.18E-03	5.36E-06	6.19E-03	1.24E-03	6.30E-03	1.38E-05	6.32E-03	1.26E-03
5418414202634	541841	4202634	UCART1	6.75E-03	5.78E-06	6.76E-03	1.35E-03	6.89E-03	1.49E-05	6.90E-03	1.38E-03
5418514202634	541851	4202634	UCART1	7.44E-03	6.28E-06	7.45E-03	1.49E-03	7.59E-03	1.62E-05	7.60E-03	1.52E-03
5418614202634	541861	4202634	UCART1	8.19E-03	6.93E-06	8.20E-03	1.64E-03	8.35E-03	1.79E-05	8.37E-03	1.67E-03
5418714202634	541871	4202634	UCART1	9.03E-03	7.60E-06	9.04E-03	1.81E-03	9.21E-03	1.96E-05	9.23E-03	1.85E-03
5418814202634	541881	4202634	UCART1	1.00E-02	8.17E-06	1.00E-02	2.00E-03	1.02E-02	2.11E-05	1.02E-02	2.05E-03
5418914202634	541891	4202634	UCART1	1.11E-02	9.12E-06	1.11E-02	2.22E-03	1.13E-02	2.35E-05	1.13E-02	2.26E-03
5419014202634	541901	4202634	UCART1	1.22E-02	1.01E-05	1.22E-02	2.45E-03	1.25E-02	2.61E-05	1.25E-02	2.50E-03
5419114202634	541911	4202634	UCART1	1.35E-02	1.10E-05	1.35E-02	2.71E-03	1.38E-02	2.85E-05	1.38E-02	2.77E-03
5419214202634	541921	4202634	UCART1	1.49E-02	1.23E-05	1.49E-02	2.98E-03	1.52E-02	3.18E-05	1.52E-02	3.04E-03
5419314202634	541931	4202634	UCART1	1.63E-02	1.39E-05	1.63E-02	3.26E-03	1.66E-02	3.58E-05	1.67E-02	3.33E-03
5419414202634	541941	4202634	UCART1	1.77E-02	1.57E-05	1.77E-02	3.54E-03	1.81E-02	4.06E-05	1.81E-02	3.62E-03
5419514202634	541951	4202634	UCART1	1.91E-02	1.82E-05	1.91E-02	3.82E-03	1.95E-02	4.70E-05	1.95E-02	3.90E-03
5419614202634	541961	4202634	UCART1	2.04E-02	2.12E-05	2.04E-02	4.09E-03	2.08E-02	5.47E-05	2.09E-02	4.18E-03
5419714202634	541971	4202634	UCART1	2.17E-02	2.51E-05	2.17E-02	4.34E-03	2.21E-02	6.48E-05	2.22E-02	4.43E-03
5419814202634	541981	4202634	UCART1	2.28E-02	3.05E-05	2.28E-02	4.56E-03	2.32E-02	7.86E-05	2.33E-02	4.66E-03
5419914202634	541991	4202634	UCART1	2.38E-02	3.78E-05	2.39E-02	4.77E-03	2.43E-02	9.76E-05	2.44E-02	4.88E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420014202634	542001	4202634	UCART1	2.47E-02	4.87E-05	2.48E-02	4.96E-03	2.52E-02	1.26E-04	2.53E-02	5.07E-03
5420114202634	542011	4202634	UCART1	2.55E-02	6.57E-05	2.56E-02	5.12E-03	2.60E-02	1.70E-04	2.62E-02	5.24E-03
5420214202634	542021	4202634	UCART1	2.62E-02	9.32E-05	2.63E-02	5.26E-03	2.67E-02	2.41E-04	2.70E-02	5.40E-03
5420314202634	542031	4202634	UCART1	2.68E-02	1.38E-04	2.70E-02	5.39E-03	2.74E-02	3.57E-04	2.77E-02	5.54E-03
5420414202634	542041	4202634	UCART1	2.73E-02	1.44E-04	2.75E-02	5.49E-03	2.79E-02	3.73E-04	2.82E-02	5.65E-03
5420514202634	542051	4202634	UCART1	2.76E-02	6.44E-05	2.77E-02	5.54E-03	2.82E-02	1.66E-04	2.84E-02	5.67E-03
5420614202634	542061	4202634	UCART1	2.79E-02	1.26E-04	2.80E-02	5.61E-03	2.85E-02	3.24E-04	2.88E-02	5.76E-03
5420714202634	542071	4202634	UCART1	2.81E-02	1.59E-04	2.82E-02	5.64E-03	2.86E-02	4.10E-04	2.90E-02	5.81E-03
5420814202634	542081	4202634	UCART1	2.80E-02	1.55E-04	2.82E-02	5.63E-03	2.86E-02	4.01E-04	2.90E-02	5.79E-03
5420914202634	542091	4202634	UCART1	2.77E-02	1.16E-04	2.79E-02	5.57E-03	2.83E-02	2.99E-04	2.86E-02	5.72E-03
5421014202634	542101	4202634	UCART1	2.73E-02	9.14E-05	2.74E-02	5.48E-03	2.78E-02	2.36E-04	2.81E-02	5.62E-03
5421114202634	542111	4202634	UCART1	2.67E-02	7.46E-05	2.67E-02	5.35E-03	2.72E-02	1.93E-04	2.74E-02	5.48E-03
5421214202634	542121	4202634	UCART1	2.58E-02	6.23E-05	2.59E-02	5.18E-03	2.64E-02	1.61E-04	2.65E-02	5.30E-03
5421314202634	542131	4202634	UCART1	2.49E-02	5.31E-05	2.49E-02	4.99E-03	2.54E-02	1.37E-04	2.55E-02	5.10E-03
5421414202634	542141	4202634	UCART1	2.38E-02	4.59E-05	2.39E-02	4.77E-03	2.43E-02	1.19E-04	2.44E-02	4.88E-03
5421514202634	542151	4202634	UCART1	2.27E-02	4.03E-05	2.27E-02	4.54E-03	2.31E-02	1.04E-04	2.32E-02	4.64E-03
5421614202634	542161	4202634	UCART1	2.14E-02	3.57E-05	2.15E-02	4.30E-03	2.19E-02	9.22E-05	2.20E-02	4.39E-03
5421714202634	542171	4202634	UCART1	2.02E-02	3.20E-05	2.03E-02	4.05E-03	2.06E-02	8.25E-05	2.07E-02	4.14E-03
5421814202634	542181	4202634	UCART1	1.90E-02	2.88E-05	1.90E-02	3.81E-03	1.94E-02	7.44E-05	1.95E-02	3.89E-03
5421914202634	542191	4202634	UCART1	1.78E-02	2.61E-05	1.79E-02	3.57E-03	1.82E-02	6.75E-05	1.83E-02	3.65E-03
5422014202634	542201	4202634	UCART1	1.67E-02	2.38E-05	1.67E-02	3.35E-03	1.70E-02	6.16E-05	1.71E-02	3.42E-03
5422114202634	542211	4202634	UCART1	1.57E-02	2.19E-05	1.57E-02	3.13E-03	1.60E-02	5.64E-05	1.60E-02	3.20E-03
5422214202634	542221	4202634	UCART1	1.47E-02	2.01E-05	1.47E-02	2.93E-03	1.49E-02	5.20E-05	1.50E-02	3.00E-03
5422314202634	542231	4202634	UCART1	1.37E-02	1.86E-05	1.37E-02	2.75E-03	1.40E-02	4.80E-05	1.40E-02	2.81E-03
5422414202634	542241	4202634	UCART1	1.28E-02	1.73E-05	1.29E-02	2.57E-03	1.31E-02	4.45E-05	1.31E-02	2.63E-03
5422514202634	542251	4202634	UCART1	1.20E-02	1.60E-05	1.20E-02	2.41E-03	1.23E-02	4.14E-05	1.23E-02	2.46E-03
5422614202634	542261	4202634	UCART1	1.13E-02	1.49E-05	1.13E-02	2.26E-03	1.15E-02	3.86E-05	1.15E-02	2.31E-03
5422714202634	542271	4202634	UCART1	1.06E-02	1.39E-05	1.06E-02	2.12E-03	1.08E-02	3.60E-05	1.08E-02	2.16E-03
5422814202634	542281	4202634	UCART1	9.90E-03	1.30E-05	9.91E-03	1.98E-03	1.01E-02	3.36E-05	1.01E-02	2.03E-03
5422914202634	542291	4202634	UCART1	9.28E-03	1.22E-05	9.29E-03	1.86E-03	9.46E-03	3.15E-05	9.50E-03	1.90E-03
5423014202634	542301	4202634	UCART1	8.70E-03	1.14E-05	8.71E-03	1.74E-03	8.87E-03	2.95E-05	8.90E-03	1.78E-03
5423114202634	542311	4202634	UCART1	8.16E-03	1.08E-05	8.17E-03	1.63E-03	8.32E-03	2.77E-05	8.35E-03	1.67E-03
5423214202634	542321	4202634	UCART1	7.65E-03	1.01E-05	7.66E-03	1.53E-03	7.80E-03	2.61E-05	7.83E-03	1.57E-03
5423314202634	542331	4202634	UCART1	7.18E-03	9.54E-06	7.19E-03	1.44E-03	7.32E-03	2.46E-05	7.34E-03	1.47E-03
5417414202644	541741	4202644	UCART1	3.29E-03	3.06E-06	3.29E-03	6.58E-04	3.35E-03	7.91E-06	3.36E-03	6.72E-04
5417514202644	541751	4202644	UCART1	3.51E-03	3.25E-06	3.51E-03	7.02E-04	3.58E-03	8.38E-06	3.59E-03	7.17E-04
5417614202644	541761	4202644	UCART1	3.75E-03	3.45E-06	3.75E-03	7.50E-04	3.82E-03	8.90E-06	3.83E-03	7.66E-04
5417714202644	541771	4202644	UCART1	4.01E-03	3.67E-06	4.01E-03	8.03E-04	4.09E-03	9.48E-06	4.10E-03	8.20E-04
5417814202644	541781	4202644	UCART1	4.30E-03	3.90E-06	4.30E-03	8.60E-04	4.38E-03	1.01E-05	4.39E-03	8.79E-04
5417914202644	541791	4202644	UCART1	4.62E-03	4.16E-06	4.62E-03	9.24E-04	4.71E-03	1.07E-05	4.72E-03	9.44E-04
5418014202644	541801	4202644	UCART1	4.96E-03	4.42E-06	4.97E-03	9.93E-04	5.06E-03	1.14E-05	5.07E-03	1.01E-03
5418114202644	541811	4202644	UCART1	5.35E-03	4.72E-06	5.35E-03	1.07E-03	5.45E-03	1.22E-05	5.46E-03	1.09E-03
5418214202644	541821	4202644	UCART1	5.79E-03	5.07E-06	5.79E-03	1.16E-03	5.90E-03	1.31E-05	5.92E-03	1.18E-03
5418314202644	541831	4202644	UCART1	6.30E-03	5.45E-06	6.30E-03	1.26E-03	6.42E-03	1.41E-05	6.44E-03	1.29E-03
5418414202644	541841	4202644	UCART1	6.90E-03	5.90E-06	6.90E-03	1.38E-03	7.03E-03	1.52E-05	7.05E-03	1.41E-03
5418514202644	541851	4202644	UCART1	7.59E-03	6.43E-06	7.59E-03	1.52E-03	7.74E-03	1.66E-05	7.75E-03	1.55E-03
5418614202644	541861	4202644	UCART1	8.36E-03	6.99E-06	8.37E-03	1.67E-03	8.53E-03	1.80E-05	8.54E-03	1.71E-03
5418714202644	541871	4202644	UCART1	9.25E-03	7.66E-06	9.25E-03	1.85E-03	9.43E-03	1.98E-05	9.45E-03	1.89E-03
5418814202644	541881	4202644	UCART1	1.03E-02	8.40E-06	1.03E-02	2.05E-03	1.05E-02	2.17E-05	1.05E-02	2.10E-03
5418914202644	541891	4202644	UCART1	1.14E-02	9.39E-06	1.14E-02	2.27E-03	1.16E-02	2.42E-05	1.16E-02	2.32E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419014202644	541901	4202644	UCART1	1.26E-02	1.03E-05	1.26E-02	2.53E-03	1.29E-02	2.66E-05	1.29E-02	2.58E-03
5419114202644	541911	4202644	UCART1	1.40E-02	1.13E-05	1.40E-02	2.81E-03	1.43E-02	2.93E-05	1.43E-02	2.87E-03
5419214202644	541921	4202644	UCART1	1.55E-02	1.27E-05	1.55E-02	3.11E-03	1.58E-02	3.28E-05	1.59E-02	3.17E-03
5419314202644	541931	4202644	UCART1	1.71E-02	1.44E-05	1.71E-02	3.42E-03	1.74E-02	3.72E-05	1.75E-02	3.49E-03
5419414202644	541941	4202644	UCART1	1.87E-02	1.64E-05	1.87E-02	3.74E-03	1.90E-02	4.23E-05	1.91E-02	3.82E-03
5419514202644	541951	4202644	UCART1	2.03E-02	1.90E-05	2.03E-02	4.06E-03	2.07E-02	4.89E-05	2.07E-02	4.14E-03
5419614202644	541961	4202644	UCART1	2.18E-02	2.23E-05	2.18E-02	4.37E-03	2.22E-02	5.75E-05	2.23E-02	4.46E-03
5419714202644	541971	4202644	UCART1	2.33E-02	2.66E-05	2.33E-02	4.66E-03	2.37E-02	6.85E-05	2.38E-02	4.76E-03
5419814202644	541981	4202644	UCART1	2.46E-02	3.24E-05	2.47E-02	4.93E-03	2.51E-02	8.35E-05	2.52E-02	5.04E-03
5419914202644	541991	4202644	UCART1	2.59E-02	4.05E-05	2.59E-02	5.18E-03	2.64E-02	1.05E-04	2.65E-02	5.29E-03
5420014202644	542001	4202644	UCART1	2.70E-02	5.23E-05	2.70E-02	5.40E-03	2.75E-02	1.35E-04	2.76E-02	5.53E-03
5420114202644	542011	4202644	UCART1	2.79E-02	7.02E-05	2.80E-02	5.60E-03	2.85E-02	1.81E-04	2.87E-02	5.73E-03
5420214202644	542021	4202644	UCART1	2.88E-02	9.78E-05	2.89E-02	5.77E-03	2.93E-02	2.52E-04	2.96E-02	5.92E-03
5420314202644	542031	4202644	UCART1	2.94E-02	1.43E-04	2.96E-02	5.92E-03	3.00E-02	3.69E-04	3.04E-02	6.08E-03
5420414202644	542041	4202644	UCART1	3.00E-02	1.04E-04	3.01E-02	6.01E-03	3.06E-02	2.67E-04	3.08E-02	6.17E-03
5420514202644	542051	4202644	UCART1	3.04E-02	1.22E-04	3.05E-02	6.10E-03	3.10E-02	3.15E-04	3.13E-02	6.26E-03
5420614202644	542061	4202644	UCART1	3.06E-02	1.30E-04	3.08E-02	6.15E-03	3.13E-02	3.37E-04	3.16E-02	6.32E-03
5420714202644	542071	4202644	UCART1	3.07E-02	1.24E-04	3.09E-02	6.17E-03	3.13E-02	3.19E-04	3.17E-02	6.33E-03
5420814202644	542081	4202644	UCART1	3.06E-02	1.78E-04	3.08E-02	6.16E-03	3.12E-02	4.61E-04	3.17E-02	6.34E-03
5420914202644	542091	4202644	UCART1	3.03E-02	1.31E-04	3.04E-02	6.09E-03	3.09E-02	3.39E-04	3.12E-02	6.25E-03
5421014202644	542101	4202644	UCART1	2.97E-02	1.02E-04	2.98E-02	5.97E-03	3.03E-02	2.63E-04	3.06E-02	6.12E-03
5421114202644	542111	4202644	UCART1	2.89E-02	8.18E-05	2.90E-02	5.80E-03	2.95E-02	2.11E-04	2.97E-02	5.94E-03
5421214202644	542121	4202644	UCART1	2.79E-02	6.76E-05	2.80E-02	5.60E-03	2.85E-02	1.74E-04	2.87E-02	5.73E-03
5421314202644	542131	4202644	UCART1	2.68E-02	5.73E-05	2.69E-02	5.37E-03	2.73E-02	1.48E-04	2.75E-02	5.49E-03
5421414202644	542141	4202644	UCART1	2.55E-02	4.93E-05	2.56E-02	5.12E-03	2.60E-02	1.27E-04	2.62E-02	5.23E-03
5421514202644	542151	4202644	UCART1	2.42E-02	4.31E-05	2.42E-02	4.85E-03	2.47E-02	1.11E-04	2.48E-02	4.96E-03
5421614202644	542161	4202644	UCART1	2.28E-02	3.80E-05	2.28E-02	4.57E-03	2.33E-02	9.81E-05	2.34E-02	4.67E-03
5421714202644	542171	4202644	UCART1	2.14E-02	3.38E-05	2.15E-02	4.29E-03	2.18E-02	8.73E-05	2.19E-02	4.39E-03
5421814202644	542181	4202644	UCART1	2.01E-02	3.04E-05	2.01E-02	4.02E-03	2.05E-02	7.83E-05	2.05E-02	4.11E-03
5421914202644	542191	4202644	UCART1	1.88E-02	2.75E-05	1.88E-02	3.76E-03	1.91E-02	7.09E-05	1.92E-02	3.84E-03
5422014202644	542201	4202644	UCART1	1.75E-02	2.49E-05	1.76E-02	3.51E-03	1.79E-02	6.44E-05	1.79E-02	3.59E-03
5422114202644	542211	4202644	UCART1	1.64E-02	2.28E-05	1.64E-02	3.28E-03	1.67E-02	5.89E-05	1.67E-02	3.35E-03
5422214202644	542221	4202644	UCART1	1.53E-02	2.10E-05	1.53E-02	3.06E-03	1.56E-02	5.41E-05	1.56E-02	3.13E-03
5422314202644	542231	4202644	UCART1	1.43E-02	1.93E-05	1.43E-02	2.85E-03	1.45E-02	4.99E-05	1.46E-02	2.92E-03
5422414202644	542241	4202644	UCART1	1.33E-02	1.79E-05	1.33E-02	2.66E-03	1.36E-02	4.63E-05	1.36E-02	2.72E-03
5422514202644	542251	4202644	UCART1	1.24E-02	1.66E-05	1.24E-02	2.49E-03	1.27E-02	4.29E-05	1.27E-02	2.54E-03
5422614202644	542261	4202644	UCART1	1.16E-02	1.55E-05	1.16E-02	2.32E-03	1.18E-02	3.99E-05	1.19E-02	2.37E-03
5422714202644	542271	4202644	UCART1	1.08E-02	1.44E-05	1.09E-02	2.17E-03	1.11E-02	3.72E-05	1.11E-02	2.22E-03
5422814202644	542281	4202644	UCART1	1.01E-02	1.35E-05	1.02E-02	2.03E-03	1.03E-02	3.47E-05	1.04E-02	2.07E-03
5422914202644	542291	4202644	UCART1	9.48E-03	1.26E-05	9.49E-03	1.90E-03	9.67E-03	3.25E-05	9.70E-03	1.94E-03
5423014202644	542301	4202644	UCART1	8.86E-03	1.18E-05	8.87E-03	1.77E-03	9.04E-03	3.04E-05	9.07E-03	1.81E-03
5423114202644	542311	4202644	UCART1	8.29E-03	1.10E-05	8.30E-03	1.66E-03	8.45E-03	2.85E-05	8.48E-03	1.70E-03
5423214202644	542321	4202644	UCART1	7.75E-03	1.04E-05	7.76E-03	1.55E-03	7.91E-03	2.68E-05	7.93E-03	1.59E-03
5423314202644	542331	4202644	UCART1	7.26E-03	9.77E-06	7.27E-03	1.45E-03	7.40E-03	2.52E-05	7.43E-03	1.49E-03
5417314202654	541731	4202654	UCART1	3.11E-03	2.94E-06	3.12E-03	6.23E-04	3.18E-03	7.58E-06	3.18E-03	6.37E-04
5417414202654	541741	4202654	UCART1	3.32E-03	3.11E-06	3.33E-03	6.65E-04	3.39E-03	8.02E-06	3.40E-03	6.79E-04
5417514202654	541751	4202654	UCART1	3.55E-03	3.29E-06	3.55E-03	7.11E-04	3.62E-03	8.50E-06	3.63E-03	7.26E-04
5417614202654	541761	4202654	UCART1	3.80E-03	3.50E-06	3.80E-03	7.60E-04	3.87E-03	9.03E-06	3.88E-03	7.76E-04
5417714202654	541771	4202654	UCART1	4.07E-03	3.72E-06	4.07E-03	8.15E-04	4.15E-03	9.61E-06	4.16E-03	8.32E-04
5417814202654	541781	4202654	UCART1	4.37E-03	3.96E-06	4.37E-03	8.74E-04	4.45E-03	1.02E-05	4.46E-03	8.93E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417914202654	541791	4202654	UCART1	4.70E-03	4.23E-06	4.70E-03	9.40E-04	4.79E-03	1.09E-05	4.80E-03	9.60E-04
5418014202654	541801	4202654	UCART1	5.06E-03	4.50E-06	5.07E-03	1.01E-03	5.16E-03	1.16E-05	5.17E-03	1.03E-03
5418114202654	541811	4202654	UCART1	5.47E-03	4.82E-06	5.47E-03	1.09E-03	5.58E-03	1.24E-05	5.59E-03	1.12E-03
5418214202654	541821	4202654	UCART1	5.93E-03	5.18E-06	5.94E-03	1.19E-03	6.05E-03	1.34E-05	6.06E-03	1.21E-03
5418314202654	541831	4202654	UCART1	6.45E-03	5.58E-06	6.46E-03	1.29E-03	6.58E-03	1.44E-05	6.60E-03	1.32E-03
5418414202654	541841	4202654	UCART1	7.05E-03	6.04E-06	7.06E-03	1.41E-03	7.19E-03	1.56E-05	7.21E-03	1.44E-03
5418514202654	541851	4202654	UCART1	7.74E-03	6.57E-06	7.75E-03	1.55E-03	7.90E-03	1.69E-05	7.91E-03	1.58E-03
5418614202654	541861	4202654	UCART1	8.54E-03	7.14E-06	8.54E-03	1.71E-03	8.71E-03	1.84E-05	8.72E-03	1.74E-03
5418714202654	541871	4202654	UCART1	9.45E-03	7.80E-06	9.46E-03	1.89E-03	9.64E-03	2.01E-05	9.66E-03	1.93E-03
5418814202654	541881	4202654	UCART1	1.05E-02	8.57E-06	1.05E-02	2.10E-03	1.07E-02	2.21E-05	1.07E-02	2.15E-03
5418914202654	541891	4202654	UCART1	1.17E-02	9.47E-06	1.17E-02	2.34E-03	1.19E-02	2.44E-05	1.20E-02	2.39E-03
5419014202654	541901	4202654	UCART1	1.30E-02	1.05E-05	1.31E-02	2.61E-03	1.33E-02	2.71E-05	1.33E-02	2.67E-03
5419114202654	541911	4202654	UCART1	1.45E-02	1.17E-05	1.45E-02	2.91E-03	1.48E-02	3.02E-05	1.49E-02	2.97E-03
5419214202654	541921	4202654	UCART1	1.62E-02	1.32E-05	1.62E-02	3.24E-03	1.65E-02	3.39E-05	1.65E-02	3.30E-03
5419314202654	541931	4202654	UCART1	1.79E-02	1.50E-05	1.79E-02	3.58E-03	1.83E-02	3.86E-05	1.83E-02	3.66E-03
5419414202654	541941	4202654	UCART1	1.97E-02	1.71E-05	1.97E-02	3.94E-03	2.01E-02	4.42E-05	2.01E-02	4.03E-03
5419514202654	541951	4202654	UCART1	2.15E-02	1.99E-05	2.16E-02	4.31E-03	2.20E-02	5.14E-05	2.20E-02	4.40E-03
5419614202654	541961	4202654	UCART1	2.33E-02	2.35E-05	2.34E-02	4.67E-03	2.38E-02	6.06E-05	2.39E-02	4.77E-03
5419714202654	541971	4202654	UCART1	2.51E-02	2.82E-05	2.51E-02	5.02E-03	2.56E-02	7.27E-05	2.56E-02	5.13E-03
5419814202654	541981	4202654	UCART1	2.67E-02	3.44E-05	2.67E-02	5.34E-03	2.72E-02	8.89E-05	2.73E-02	5.46E-03
5419914202654	541991	4202654	UCART1	2.81E-02	4.31E-05	2.82E-02	5.64E-03	2.87E-02	1.11E-04	2.88E-02	5.76E-03
5420014202654	542001	4202654	UCART1	2.95E-02	5.52E-05	2.95E-02	5.91E-03	3.01E-02	1.42E-04	3.02E-02	6.04E-03
5420114202654	542011	4202654	UCART1	3.06E-02	7.32E-05	3.07E-02	6.14E-03	3.13E-02	1.89E-04	3.14E-02	6.29E-03
5420214202654	542021	4202654	UCART1	3.17E-02	9.97E-05	3.18E-02	6.35E-03	3.23E-02	2.57E-04	3.25E-02	6.51E-03
5420314202654	542031	4202654	UCART1	3.25E-02	1.41E-04	3.26E-02	6.52E-03	3.31E-02	3.63E-04	3.35E-02	6.70E-03
5420414202654	542041	4202654	UCART1	3.31E-02	1.53E-04	3.33E-02	6.65E-03	3.38E-02	3.96E-04	3.42E-02	6.83E-03
5420514202654	542051	4202654	UCART1	3.36E-02	1.98E-04	3.38E-02	6.75E-03	3.42E-02	5.11E-04	3.47E-02	6.95E-03
5420614202654	542061	4202654	UCART1	3.38E-02	1.53E-04	3.39E-02	6.79E-03	3.45E-02	3.94E-04	3.49E-02	6.97E-03
5420714202654	542071	4202654	UCART1	3.39E-02	1.36E-04	3.40E-02	6.80E-03	3.45E-02	3.51E-04	3.49E-02	6.97E-03
5420814202654	542081	4202654	UCART1	3.37E-02	1.99E-04	3.39E-02	6.77E-03	3.43E-02	5.14E-04	3.48E-02	6.97E-03
5420914202654	542091	4202654	UCART1	3.32E-02	1.45E-04	3.34E-02	6.67E-03	3.39E-02	3.73E-04	3.42E-02	6.85E-03
5421014202654	542101	4202654	UCART1	3.25E-02	1.11E-04	3.26E-02	6.52E-03	3.31E-02	2.87E-04	3.34E-02	6.68E-03
5421114202654	542111	4202654	UCART1	3.15E-02	8.89E-05	3.16E-02	6.31E-03	3.21E-02	2.29E-04	3.23E-02	6.47E-03
5421214202654	542121	4202654	UCART1	3.03E-02	7.28E-05	3.03E-02	6.07E-03	3.09E-02	1.88E-04	3.11E-02	6.21E-03
5421314202654	542131	4202654	UCART1	2.89E-02	6.14E-05	2.90E-02	5.79E-03	2.95E-02	1.58E-04	2.96E-02	5.93E-03
5421414202654	542141	4202654	UCART1	2.74E-02	5.27E-05	2.75E-02	5.49E-03	2.80E-02	1.36E-04	2.81E-02	5.62E-03
5421514202654	542151	4202654	UCART1	2.59E-02	4.58E-05	2.59E-02	5.18E-03	2.64E-02	1.18E-04	2.65E-02	5.30E-03
5421614202654	542161	4202654	UCART1	2.43E-02	4.04E-05	2.43E-02	4.86E-03	2.48E-02	1.04E-04	2.49E-02	4.97E-03
5421714202654	542171	4202654	UCART1	2.27E-02	3.58E-05	2.27E-02	4.55E-03	2.32E-02	9.24E-05	2.33E-02	4.65E-03
5421814202654	542181	4202654	UCART1	2.12E-02	3.20E-05	2.12E-02	4.24E-03	2.16E-02	8.26E-05	2.17E-02	4.34E-03
5421914202654	542191	4202654	UCART1	1.97E-02	2.88E-05	1.98E-02	3.95E-03	2.01E-02	7.43E-05	2.02E-02	4.04E-03
5422014202654	542201	4202654	UCART1	1.84E-02	2.61E-05	1.84E-02	3.68E-03	1.87E-02	6.73E-05	1.88E-02	3.76E-03
5422114202654	542211	4202654	UCART1	1.71E-02	2.38E-05	1.71E-02	3.42E-03	1.74E-02	6.15E-05	1.75E-02	3.50E-03
5422214202654	542221	4202654	UCART1	1.59E-02	2.19E-05	1.59E-02	3.18E-03	1.62E-02	5.64E-05	1.63E-02	3.25E-03
5422314202654	542231	4202654	UCART1	1.48E-02	2.01E-05	1.48E-02	2.96E-03	1.51E-02	5.19E-05	1.51E-02	3.03E-03
5422414202654	542241	4202654	UCART1	1.38E-02	1.86E-05	1.38E-02	2.76E-03	1.40E-02	4.81E-05	1.41E-02	2.82E-03
5422514202654	542251	4202654	UCART1	1.28E-02	1.73E-05	1.28E-02	2.57E-03	1.31E-02	4.45E-05	1.31E-02	2.62E-03
5422614202654	542261	4202654	UCART1	1.19E-02	1.60E-05	1.19E-02	2.39E-03	1.22E-02	4.13E-05	1.22E-02	2.44E-03
5422714202654	542271	4202654	UCART1	1.11E-02	1.49E-05	1.11E-02	2.23E-03	1.13E-02	3.84E-05	1.14E-02	2.27E-03
5422814202654	542281	4202654	UCART1	1.04E-02	1.39E-05	1.04E-02	2.07E-03	1.06E-02	3.58E-05	1.06E-02	2.12E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422914202654	542291	4202654	UCART1	9.66E-03	1.30E-05	9.67E-03	1.93E-03	9.85E-03	3.35E-05	9.88E-03	1.98E-03
5423014202654	542301	4202654	UCART1	9.01E-03	1.21E-05	9.02E-03	1.80E-03	9.18E-03	3.13E-05	9.22E-03	1.84E-03
5423114202654	542311	4202654	UCART1	8.40E-03	1.14E-05	8.41E-03	1.68E-03	8.57E-03	2.93E-05	8.60E-03	1.72E-03
5423214202654	542321	4202654	UCART1	7.84E-03	1.07E-05	7.85E-03	1.57E-03	8.00E-03	2.75E-05	8.03E-03	1.61E-03
5423314202654	542331	4202654	UCART1	7.33E-03	1.00E-05	7.34E-03	1.47E-03	7.47E-03	2.59E-05	7.50E-03	1.50E-03
5423414202654	542341	4202654	UCART1	6.85E-03	9.44E-06	6.86E-03	1.37E-03	6.98E-03	2.44E-05	7.01E-03	1.40E-03
5417214202664	541721	4202664	UCART1	2.94E-03	2.82E-06	2.95E-03	5.89E-04	3.00E-03	7.27E-06	3.01E-03	6.02E-04
5417314202664	541731	4202664	UCART1	3.14E-03	2.98E-06	3.14E-03	6.28E-04	3.20E-03	7.69E-06	3.21E-03	6.42E-04
5417414202664	541741	4202664	UCART1	3.35E-03	3.15E-06	3.36E-03	6.71E-04	3.42E-03	8.14E-06	3.43E-03	6.86E-04
5417514202664	541751	4202664	UCART1	3.59E-03	3.35E-06	3.59E-03	7.18E-04	3.66E-03	8.63E-06	3.67E-03	7.33E-04
5417614202664	541761	4202664	UCART1	3.84E-03	3.55E-06	3.85E-03	7.69E-04	3.92E-03	9.17E-06	3.93E-03	7.86E-04
5417714202664	541771	4202664	UCART1	4.12E-03	3.78E-06	4.13E-03	8.26E-04	4.21E-03	9.75E-06	4.22E-03	8.43E-04
5417814202664	541781	4202664	UCART1	4.43E-03	4.03E-06	4.44E-03	8.87E-04	4.52E-03	1.04E-05	4.53E-03	9.06E-04
5417914202664	541791	4202664	UCART1	4.77E-03	4.30E-06	4.78E-03	9.56E-04	4.87E-03	1.11E-05	4.88E-03	9.76E-04
5418014202664	541801	4202664	UCART1	5.15E-03	4.60E-06	5.16E-03	1.03E-03	5.25E-03	1.19E-05	5.27E-03	1.05E-03
5418114202664	541811	4202664	UCART1	5.57E-03	4.93E-06	5.58E-03	1.12E-03	5.68E-03	1.27E-05	5.70E-03	1.14E-03
5418214202664	541821	4202664	UCART1	6.05E-03	5.30E-06	6.05E-03	1.21E-03	6.17E-03	1.37E-05	6.18E-03	1.24E-03
5418314202664	541831	4202664	UCART1	6.59E-03	5.73E-06	6.59E-03	1.32E-03	6.72E-03	1.48E-05	6.73E-03	1.35E-03
5418414202664	541841	4202664	UCART1	7.20E-03	6.19E-06	7.21E-03	1.44E-03	7.34E-03	1.60E-05	7.36E-03	1.47E-03
5418514202664	541851	4202664	UCART1	7.91E-03	6.72E-06	7.91E-03	1.58E-03	8.06E-03	1.74E-05	8.08E-03	1.62E-03
5418614202664	541861	4202664	UCART1	8.72E-03	7.32E-06	8.73E-03	1.75E-03	8.89E-03	1.89E-05	8.91E-03	1.78E-03
5418714202664	541871	4202664	UCART1	9.67E-03	8.01E-06	9.67E-03	1.93E-03	9.86E-03	2.07E-05	9.88E-03	1.98E-03
5418814202664	541881	4202664	UCART1	1.08E-02	8.80E-06	1.08E-02	2.15E-03	1.10E-02	2.27E-05	1.10E-02	2.20E-03
5418914202664	541891	4202664	UCART1	1.20E-02	9.73E-06	1.20E-02	2.40E-03	1.23E-02	2.51E-05	1.23E-02	2.46E-03
5419014202664	541901	4202664	UCART1	1.34E-02	1.08E-05	1.35E-02	2.69E-03	1.37E-02	2.80E-05	1.37E-02	2.75E-03
5419114202664	541911	4202664	UCART1	1.51E-02	1.21E-05	1.51E-02	3.01E-03	1.53E-02	3.13E-05	1.54E-02	3.08E-03
5419214202664	541921	4202664	UCART1	1.68E-02	1.37E-05	1.68E-02	3.37E-03	1.72E-02	3.53E-05	1.72E-02	3.44E-03
5419314202664	541931	4202664	UCART1	1.88E-02	1.56E-05	1.88E-02	3.75E-03	1.91E-02	4.02E-05	1.92E-02	3.83E-03
5419414202664	541941	4202664	UCART1	2.08E-02	1.79E-05	2.08E-02	4.16E-03	2.12E-02	4.62E-05	2.13E-02	4.25E-03
5419514202664	541951	4202664	UCART1	2.29E-02	2.09E-05	2.29E-02	4.58E-03	2.33E-02	5.38E-05	2.34E-02	4.68E-03
5419614202664	541961	4202664	UCART1	2.50E-02	2.47E-05	2.50E-02	5.00E-03	2.55E-02	6.38E-05	2.55E-02	5.11E-03
5419714202664	541971	4202664	UCART1	2.70E-02	2.96E-05	2.70E-02	5.41E-03	2.75E-02	7.65E-05	2.76E-02	5.52E-03
5419814202664	541981	4202664	UCART1	2.89E-02	3.63E-05	2.90E-02	5.80E-03	2.95E-02	9.37E-05	2.96E-02	5.92E-03
5419914202664	541991	4202664	UCART1	3.07E-02	4.55E-05	3.08E-02	6.15E-03	3.13E-02	1.17E-04	3.15E-02	6.29E-03
5420014202664	542001	4202664	UCART1	3.23E-02	5.79E-05	3.24E-02	6.48E-03	3.30E-02	1.49E-04	3.31E-02	6.63E-03
5420114202664	542011	4202664	UCART1	3.38E-02	7.54E-05	3.38E-02	6.77E-03	3.44E-02	1.95E-04	3.46E-02	6.93E-03
5420214202664	542021	4202664	UCART1	3.50E-02	1.00E-04	3.51E-02	7.02E-03	3.57E-02	2.59E-04	3.59E-02	7.19E-03
5420314202664	542031	4202664	UCART1	3.60E-02	1.37E-04	3.61E-02	7.22E-03	3.67E-02	3.53E-04	3.70E-02	7.41E-03
5420414202664	542041	4202664	UCART1	3.66E-02	1.95E-04	3.68E-02	7.35E-03	3.73E-02	5.04E-04	3.78E-02	7.56E-03
5420514202664	542051	4202664	UCART1	3.72E-02	1.30E-04	3.74E-02	7.47E-03	3.80E-02	3.37E-04	3.83E-02	7.66E-03
5420614202664	542061	4202664	UCART1	3.74E-02	1.46E-04	3.76E-02	7.52E-03	3.82E-02	3.78E-04	3.86E-02	7.71E-03
5420714202664	542071	4202664	UCART1	3.75E-02	1.43E-04	3.76E-02	7.53E-03	3.82E-02	3.70E-04	3.86E-02	7.72E-03
5420814202664	542081	4202664	UCART1	3.72E-02	1.67E-04	3.73E-02	7.47E-03	3.79E-02	4.31E-04	3.83E-02	7.67E-03
5420914202664	542091	4202664	UCART1	3.65E-02	1.57E-04	3.67E-02	7.34E-03	3.73E-02	4.06E-04	3.77E-02	7.54E-03
5421014202664	542101	4202664	UCART1	3.56E-02	1.21E-04	3.57E-02	7.14E-03	3.63E-02	3.11E-04	3.66E-02	7.32E-03
5421114202664	542111	4202664	UCART1	3.44E-02	9.59E-05	3.45E-02	6.89E-03	3.50E-02	2.48E-04	3.53E-02	7.06E-03
5421214202664	542121	4202664	UCART1	3.29E-02	7.85E-05	3.30E-02	6.60E-03	3.36E-02	2.03E-04	3.38E-02	6.75E-03
5421314202664	542131	4202664	UCART1	3.12E-02	6.57E-05	3.13E-02	6.26E-03	3.18E-02	1.70E-04	3.20E-02	6.40E-03
5421414202664	542141	4202664	UCART1	2.95E-02	5.63E-05	2.96E-02	5.91E-03	3.01E-02	1.45E-04	3.02E-02	6.04E-03
5421514202664	542151	4202664	UCART1	2.77E-02	4.88E-05	2.77E-02	5.55E-03	2.82E-02	1.26E-04	2.84E-02	5.67E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421614202664	542161	4202664	UCART1	2.59E-02	4.28E-05	2.59E-02	5.18E-03	2.64E-02	1.11E-04	2.65E-02	5.30E-03
5421714202664	542171	4202664	UCART1	2.41E-02	3.78E-05	2.41E-02	4.82E-03	2.46E-02	9.76E-05	2.47E-02	4.93E-03
5421814202664	542181	4202664	UCART1	2.24E-02	3.37E-05	2.24E-02	4.48E-03	2.28E-02	8.70E-05	2.29E-02	4.58E-03
5421914202664	542191	4202664	UCART1	2.08E-02	3.02E-05	2.08E-02	4.16E-03	2.12E-02	7.81E-05	2.13E-02	4.25E-03
5422014202664	542201	4202664	UCART1	1.92E-02	2.73E-05	1.93E-02	3.85E-03	1.96E-02	7.05E-05	1.97E-02	3.94E-03
5422114202664	542211	4202664	UCART1	1.78E-02	2.49E-05	1.79E-02	3.57E-03	1.82E-02	6.43E-05	1.83E-02	3.65E-03
5422214202664	542221	4202664	UCART1	1.65E-02	2.28E-05	1.66E-02	3.31E-03	1.69E-02	5.89E-05	1.69E-02	3.38E-03
5422314202664	542231	4202664	UCART1	1.53E-02	2.10E-05	1.54E-02	3.07E-03	1.56E-02	5.41E-05	1.57E-02	3.14E-03
5422414202664	542241	4202664	UCART1	1.42E-02	1.93E-05	1.42E-02	2.85E-03	1.45E-02	4.99E-05	1.45E-02	2.91E-03
5422514202664	542251	4202664	UCART1	1.32E-02	1.79E-05	1.32E-02	2.64E-03	1.34E-02	4.62E-05	1.35E-02	2.70E-03
5422614202664	542261	4202664	UCART1	1.22E-02	1.66E-05	1.23E-02	2.45E-03	1.25E-02	4.28E-05	1.25E-02	2.51E-03
5422714202664	542271	4202664	UCART1	1.14E-02	1.54E-05	1.14E-02	2.28E-03	1.16E-02	3.97E-05	1.16E-02	2.33E-03
5422814202664	542281	4202664	UCART1	1.06E-02	1.43E-05	1.06E-02	2.12E-03	1.08E-02	3.69E-05	1.08E-02	2.16E-03
5422914202664	542291	4202664	UCART1	9.82E-03	1.33E-05	9.83E-03	1.97E-03	1.00E-02	3.44E-05	1.01E-02	2.01E-03
5423014202664	542301	4202664	UCART1	9.14E-03	1.25E-05	9.15E-03	1.83E-03	9.32E-03	3.22E-05	9.35E-03	1.87E-03
5423114202664	542311	4202664	UCART1	8.50E-03	1.17E-05	8.51E-03	1.70E-03	8.67E-03	3.01E-05	8.70E-03	1.74E-03
5423214202664	542321	4202664	UCART1	7.92E-03	1.09E-05	7.93E-03	1.59E-03	8.08E-03	2.83E-05	8.11E-03	1.62E-03
5423314202664	542331	4202664	UCART1	7.38E-03	1.03E-05	7.40E-03	1.48E-03	7.53E-03	2.65E-05	7.56E-03	1.51E-03
5423414202664	542341	4202664	UCART1	6.89E-03	9.67E-06	6.90E-03	1.38E-03	7.03E-03	2.50E-05	7.05E-03	1.41E-03
5417214202674	541721	4202674	UCART1	2.96E-03	2.86E-06	2.97E-03	5.93E-04	3.02E-03	7.37E-06	3.03E-03	6.06E-04
5417314202674	541731	4202674	UCART1	3.16E-03	3.02E-06	3.17E-03	6.33E-04	3.23E-03	7.80E-06	3.23E-03	6.47E-04
5417414202674	541741	4202674	UCART1	3.38E-03	3.20E-06	3.39E-03	6.77E-04	3.45E-03	8.26E-06	3.46E-03	6.91E-04
5417514202674	541751	4202674	UCART1	3.62E-03	3.39E-06	3.63E-03	7.25E-04	3.69E-03	8.76E-06	3.70E-03	7.41E-04
5417614202674	541761	4202674	UCART1	3.89E-03	3.60E-06	3.89E-03	7.78E-04	3.96E-03	9.30E-06	3.97E-03	7.94E-04
5417714202674	541771	4202674	UCART1	4.17E-03	3.84E-06	4.18E-03	8.36E-04	4.26E-03	9.90E-06	4.27E-03	8.54E-04
5417814202674	541781	4202674	UCART1	4.49E-03	4.09E-06	4.50E-03	9.00E-04	4.58E-03	1.06E-05	4.59E-03	9.19E-04
5417914202674	541791	4202674	UCART1	4.85E-03	4.37E-06	4.85E-03	9.70E-04	4.94E-03	1.13E-05	4.95E-03	9.91E-04
5418014202674	541801	4202674	UCART1	5.24E-03	4.68E-06	5.24E-03	1.05E-03	5.34E-03	1.21E-05	5.35E-03	1.07E-03
5418114202674	541811	4202674	UCART1	5.67E-03	5.02E-06	5.68E-03	1.14E-03	5.79E-03	1.30E-05	5.80E-03	1.16E-03
5418214202674	541821	4202674	UCART1	6.16E-03	5.41E-06	6.17E-03	1.23E-03	6.29E-03	1.40E-05	6.30E-03	1.26E-03
5418314202674	541831	4202674	UCART1	6.72E-03	5.84E-06	6.72E-03	1.34E-03	6.85E-03	1.51E-05	6.87E-03	1.37E-03
5418414202674	541841	4202674	UCART1	7.35E-03	6.32E-06	7.36E-03	1.47E-03	7.50E-03	1.63E-05	7.51E-03	1.50E-03
5418514202674	541851	4202674	UCART1	8.08E-03	6.88E-06	8.08E-03	1.62E-03	8.24E-03	1.78E-05	8.25E-03	1.65E-03
5418614202674	541861	4202674	UCART1	8.92E-03	7.51E-06	8.92E-03	1.78E-03	9.09E-03	1.94E-05	9.11E-03	1.82E-03
5418714202674	541871	4202674	UCART1	9.89E-03	8.23E-06	9.90E-03	1.98E-03	1.01E-02	2.12E-05	1.01E-02	2.02E-03
5418814202674	541881	4202674	UCART1	1.10E-02	9.06E-06	1.10E-02	2.21E-03	1.12E-02	2.34E-05	1.13E-02	2.25E-03
5418914202674	541891	4202674	UCART1	1.23E-02	1.00E-05	1.23E-02	2.47E-03	1.26E-02	2.59E-05	1.26E-02	2.52E-03
5419014202674	541901	4202674	UCART1	1.39E-02	1.12E-05	1.39E-02	2.77E-03	1.41E-02	2.89E-05	1.42E-02	2.83E-03
5419114202674	541911	4202674	UCART1	1.56E-02	1.26E-05	1.56E-02	3.12E-03	1.59E-02	3.24E-05	1.59E-02	3.18E-03
5419214202674	541921	4202674	UCART1	1.75E-02	1.42E-05	1.75E-02	3.51E-03	1.79E-02	3.67E-05	1.79E-02	3.58E-03
5419314202674	541931	4202674	UCART1	1.96E-02	1.63E-05	1.97E-02	3.93E-03	2.00E-02	4.20E-05	2.01E-02	4.02E-03
5419414202674	541941	4202674	UCART1	2.19E-02	1.87E-05	2.20E-02	4.39E-03	2.24E-02	4.84E-05	2.24E-02	4.48E-03
5419514202674	541951	4202674	UCART1	2.43E-02	2.19E-05	2.44E-02	4.87E-03	2.48E-02	5.64E-05	2.49E-02	4.97E-03
5419614202674	541961	4202674	UCART1	2.68E-02	2.60E-05	2.68E-02	5.36E-03	2.73E-02	6.71E-05	2.74E-02	5.47E-03
5419714202674	541971	4202674	UCART1	2.92E-02	3.10E-05	2.92E-02	5.84E-03	2.97E-02	7.99E-05	2.98E-02	5.96E-03
5419814202674	541981	4202674	UCART1	3.15E-02	3.78E-05	3.15E-02	6.30E-03	3.21E-02	9.75E-05	3.22E-02	6.44E-03
5419914202674	541991	4202674	UCART1	3.36E-02	4.70E-05	3.37E-02	6.74E-03	3.43E-02	1.21E-04	3.44E-02	6.88E-03
5420014202674	542001	4202674	UCART1	3.56E-02	5.92E-05	3.57E-02	7.13E-03	3.63E-02	1.53E-04	3.65E-02	7.29E-03
5420114202674	542011	4202674	UCART1	3.73E-02	7.56E-05	3.74E-02	7.48E-03	3.81E-02	1.95E-04	3.82E-02	7.65E-03
5420214202674	542021	4202674	UCART1	3.87E-02	9.86E-05	3.88E-02	7.77E-03	3.95E-02	2.54E-04	3.98E-02	7.95E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420314202674	542031	4202674	UCART1	3.99E-02	1.32E-04	4.00E-02	8.01E-03	4.07E-02	3.42E-04	4.10E-02	8.21E-03
5420414202674	542041	4202674	UCART1	4.08E-02	1.86E-04	4.10E-02	8.20E-03	4.16E-02	4.81E-04	4.21E-02	8.42E-03
5420514202674	542051	4202674	UCART1	4.15E-02	1.89E-04	4.17E-02	8.34E-03	4.23E-02	4.88E-04	4.28E-02	8.57E-03
5420614202674	542061	4202674	UCART1	4.17E-02	1.65E-04	4.19E-02	8.38E-03	4.25E-02	4.25E-04	4.30E-02	8.59E-03
5420714202674	542071	4202674	UCART1	4.16E-02	1.54E-04	4.18E-02	8.36E-03	4.25E-02	3.98E-04	4.28E-02	8.57E-03
5420814202674	542081	4202674	UCART1	4.12E-02	1.83E-04	4.14E-02	8.28E-03	4.20E-02	4.73E-04	4.25E-02	8.50E-03
5420914202674	542091	4202674	UCART1	4.04E-02	1.71E-04	4.06E-02	8.11E-03	4.12E-02	4.41E-04	4.16E-02	8.32E-03
5421014202674	542101	4202674	UCART1	3.92E-02	1.30E-04	3.93E-02	7.86E-03	3.99E-02	3.36E-04	4.03E-02	8.06E-03
5421114202674	542111	4202674	UCART1	3.76E-02	1.03E-04	3.77E-02	7.55E-03	3.84E-02	2.66E-04	3.86E-02	7.73E-03
5421214202674	542121	4202674	UCART1	3.58E-02	8.39E-05	3.59E-02	7.18E-03	3.65E-02	2.17E-04	3.67E-02	7.35E-03
5421314202674	542131	4202674	UCART1	3.39E-02	7.02E-05	3.39E-02	6.79E-03	3.45E-02	1.81E-04	3.47E-02	6.94E-03
5421414202674	542141	4202674	UCART1	3.18E-02	5.98E-05	3.18E-02	6.37E-03	3.24E-02	1.54E-04	3.26E-02	6.51E-03
5421514202674	542151	4202674	UCART1	2.97E-02	5.18E-05	2.97E-02	5.94E-03	3.03E-02	1.34E-04	3.04E-02	6.08E-03
5421614202674	542161	4202674	UCART1	2.76E-02	4.53E-05	2.76E-02	5.52E-03	2.81E-02	1.17E-04	2.82E-02	5.65E-03
5421714202674	542171	4202674	UCART1	2.56E-02	3.99E-05	2.56E-02	5.12E-03	2.61E-02	1.03E-04	2.62E-02	5.23E-03
5421814202674	542181	4202674	UCART1	2.36E-02	3.55E-05	2.37E-02	4.73E-03	2.41E-02	9.16E-05	2.42E-02	4.84E-03
5421914202674	542191	4202674	UCART1	2.18E-02	3.18E-05	2.19E-02	4.37E-03	2.23E-02	8.20E-05	2.23E-02	4.47E-03
5422014202674	542201	4202674	UCART1	2.02E-02	2.87E-05	2.02E-02	4.04E-03	2.06E-02	7.40E-05	2.06E-02	4.12E-03
5422114202674	542211	4202674	UCART1	1.86E-02	2.60E-05	1.86E-02	3.73E-03	1.90E-02	6.72E-05	1.90E-02	3.81E-03
5422214202674	542221	4202674	UCART1	1.72E-02	2.38E-05	1.72E-02	3.44E-03	1.75E-02	6.14E-05	1.76E-02	3.52E-03
5422314202674	542231	4202674	UCART1	1.59E-02	2.18E-05	1.59E-02	3.18E-03	1.62E-02	5.63E-05	1.62E-02	3.25E-03
5422414202674	542241	4202674	UCART1	1.47E-02	2.01E-05	1.47E-02	2.93E-03	1.49E-02	5.19E-05	1.50E-02	3.00E-03
5422514202674	542251	4202674	UCART1	1.35E-02	1.86E-05	1.36E-02	2.71E-03	1.38E-02	4.79E-05	1.39E-02	2.77E-03
5422614202674	542261	4202674	UCART1	1.25E-02	1.72E-05	1.25E-02	2.51E-03	1.28E-02	4.43E-05	1.28E-02	2.56E-03
5422714202674	542271	4202674	UCART1	1.16E-02	1.59E-05	1.16E-02	2.32E-03	1.18E-02	4.11E-05	1.19E-02	2.37E-03
5422814202674	542281	4202674	UCART1	1.08E-02	1.48E-05	1.08E-02	2.15E-03	1.10E-02	3.81E-05	1.10E-02	2.20E-03
5422914202674	542291	4202674	UCART1	9.97E-03	1.38E-05	9.98E-03	2.00E-03	1.02E-02	3.55E-05	1.02E-02	2.04E-03
5423014202674	542301	4202674	UCART1	9.25E-03	1.28E-05	9.26E-03	1.85E-03	9.43E-03	3.31E-05	9.47E-03	1.89E-03
5423114202674	542311	4202674	UCART1	8.59E-03	1.20E-05	8.60E-03	1.72E-03	8.76E-03	3.10E-05	8.79E-03	1.76E-03
5423214202674	542321	4202674	UCART1	7.99E-03	1.12E-05	8.00E-03	1.60E-03	8.15E-03	2.90E-05	8.18E-03	1.64E-03
5423314202674	542331	4202674	UCART1	7.44E-03	1.05E-05	7.45E-03	1.49E-03	7.58E-03	2.72E-05	7.61E-03	1.52E-03
5423414202674	542341	4202674	UCART1	6.93E-03	9.90E-06	6.94E-03	1.39E-03	7.07E-03	2.56E-05	7.09E-03	1.42E-03
5423514202674	542351	4202674	UCART1	6.47E-03	9.32E-06	6.48E-03	1.30E-03	6.60E-03	2.41E-05	6.62E-03	1.32E-03
5417114202684	541711	4202684	UCART1	2.80E-03	2.74E-06	2.80E-03	5.60E-04	2.85E-03	7.08E-06	2.86E-03	5.72E-04
5417214202684	541721	4202684	UCART1	2.98E-03	2.89E-06	2.98E-03	5.97E-04	3.04E-03	7.47E-06	3.05E-03	6.10E-04
5417314202684	541731	4202684	UCART1	3.18E-03	3.06E-06	3.19E-03	6.38E-04	3.25E-03	7.89E-06	3.26E-03	6.51E-04
5417414202684	541741	4202684	UCART1	3.41E-03	3.24E-06	3.41E-03	6.82E-04	3.48E-03	8.36E-06	3.48E-03	6.97E-04
5417514202684	541751	4202684	UCART1	3.65E-03	3.43E-06	3.66E-03	7.31E-04	3.73E-03	8.86E-06	3.73E-03	7.47E-04
5417614202684	541761	4202684	UCART1	3.92E-03	3.65E-06	3.93E-03	7.85E-04	4.00E-03	9.42E-06	4.01E-03	8.02E-04
5417714202684	541771	4202684	UCART1	4.22E-03	3.89E-06	4.23E-03	8.45E-04	4.30E-03	1.00E-05	4.31E-03	8.63E-04
5417814202684	541781	4202684	UCART1	4.55E-03	4.15E-06	4.55E-03	9.11E-04	4.64E-03	1.07E-05	4.65E-03	9.30E-04
5417914202684	541791	4202684	UCART1	4.91E-03	4.44E-06	4.92E-03	9.84E-04	5.01E-03	1.14E-05	5.02E-03	1.00E-03
5418014202684	541801	4202684	UCART1	5.32E-03	4.75E-06	5.32E-03	1.06E-03	5.42E-03	1.23E-05	5.44E-03	1.09E-03
5418114202684	541811	4202684	UCART1	5.77E-03	5.11E-06	5.78E-03	1.16E-03	5.89E-03	1.32E-05	5.90E-03	1.18E-03
5418214202684	541821	4202684	UCART1	6.28E-03	5.51E-06	6.28E-03	1.26E-03	6.40E-03	1.42E-05	6.42E-03	1.28E-03
5418314202684	541831	4202684	UCART1	6.85E-03	5.96E-06	6.86E-03	1.37E-03	6.99E-03	1.54E-05	7.00E-03	1.40E-03
5418414202684	541841	4202684	UCART1	7.50E-03	6.47E-06	7.51E-03	1.50E-03	7.65E-03	1.67E-05	7.67E-03	1.53E-03
5418514202684	541851	4202684	UCART1	8.25E-03	7.05E-06	8.26E-03	1.65E-03	8.42E-03	1.82E-05	8.44E-03	1.69E-03
5418614202684	541861	4202684	UCART1	9.12E-03	7.71E-06	9.13E-03	1.83E-03	9.30E-03	1.99E-05	9.32E-03	1.86E-03
5418714202684	541871	4202684	UCART1	1.01E-02	8.47E-06	1.01E-02	2.03E-03	1.03E-02	2.18E-05	1.03E-02	2.07E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418814202684	541881	4202684	UCART1	1.13E-02	9.34E-06	1.13E-02	2.26E-03	1.15E-02	2.41E-05	1.15E-02	2.31E-03
5418914202684	541891	4202684	UCART1	1.27E-02	1.04E-05	1.27E-02	2.54E-03	1.29E-02	2.68E-05	1.30E-02	2.59E-03
5419014202684	541901	4202684	UCART1	1.43E-02	1.16E-05	1.43E-02	2.86E-03	1.46E-02	2.99E-05	1.46E-02	2.92E-03
5419114202684	541911	4202684	UCART1	1.61E-02	1.30E-05	1.61E-02	3.23E-03	1.64E-02	3.36E-05	1.65E-02	3.29E-03
5419214202684	541921	4202684	UCART1	1.82E-02	1.48E-05	1.82E-02	3.65E-03	1.86E-02	3.81E-05	1.86E-02	3.72E-03
5419314202684	541931	4202684	UCART1	2.06E-02	1.69E-05	2.06E-02	4.12E-03	2.10E-02	4.37E-05	2.10E-02	4.20E-03
5419414202684	541941	4202684	UCART1	2.31E-02	1.96E-05	2.32E-02	4.63E-03	2.36E-02	5.05E-05	2.36E-02	4.73E-03
5419514202684	541951	4202684	UCART1	2.59E-02	2.29E-05	2.59E-02	5.18E-03	2.64E-02	5.90E-05	2.64E-02	5.29E-03
5419614202684	541961	4202684	UCART1	2.87E-02	2.71E-05	2.87E-02	5.75E-03	2.93E-02	6.99E-05	2.93E-02	5.87E-03
5419714202684	541971	4202684	UCART1	3.15E-02	3.22E-05	3.16E-02	6.31E-03	3.22E-02	8.32E-05	3.23E-02	6.45E-03
5419814202684	541981	4202684	UCART1	3.43E-02	3.91E-05	3.43E-02	6.87E-03	3.50E-02	1.01E-04	3.51E-02	7.02E-03
5419914202684	541991	4202684	UCART1	3.69E-02	4.82E-05	3.70E-02	7.40E-03	3.77E-02	1.24E-04	3.78E-02	7.56E-03
5420014202684	542001	4202684	UCART1	3.94E-02	5.99E-05	3.94E-02	7.88E-03	4.01E-02	1.55E-04	4.03E-02	8.06E-03
5420114202684	542011	4202684	UCART1	4.14E-02	7.54E-05	4.15E-02	8.29E-03	4.22E-02	1.95E-04	4.24E-02	8.48E-03
5420214202684	542021	4202684	UCART1	4.31E-02	9.66E-05	4.32E-02	8.64E-03	4.39E-02	2.49E-04	4.42E-02	8.84E-03
5420314202684	542031	4202684	UCART1	4.45E-02	1.27E-04	4.46E-02	8.93E-03	4.54E-02	3.29E-04	4.57E-02	9.14E-03
5420414202684	542041	4202684	UCART1	4.57E-02	1.77E-04	4.59E-02	9.18E-03	4.66E-02	4.57E-04	4.71E-02	9.42E-03
5420514202684	542051	4202684	UCART1	4.65E-02	1.31E-04	4.67E-02	9.34E-03	4.75E-02	3.37E-04	4.78E-02	9.56E-03
5420614202684	542061	4202684	UCART1	4.68E-02	1.52E-04	4.69E-02	9.38E-03	4.77E-02	3.92E-04	4.81E-02	9.62E-03
5420714202684	542071	4202684	UCART1	4.65E-02	1.58E-04	4.67E-02	9.34E-03	4.75E-02	4.08E-04	4.79E-02	9.57E-03
5420814202684	542081	4202684	UCART1	4.59E-02	1.94E-04	4.61E-02	9.23E-03	4.68E-02	5.01E-04	4.73E-02	9.47E-03
5420914202684	542091	4202684	UCART1	4.48E-02	1.86E-04	4.50E-02	9.00E-03	4.57E-02	4.79E-04	4.62E-02	9.24E-03
5421014202684	542101	4202684	UCART1	4.33E-02	1.40E-04	4.34E-02	8.68E-03	4.41E-02	3.61E-04	4.45E-02	8.90E-03
5421114202684	542111	4202684	UCART1	4.14E-02	1.11E-04	4.15E-02	8.29E-03	4.22E-02	2.85E-04	4.25E-02	8.49E-03
5421214202684	542121	4202684	UCART1	3.91E-02	8.95E-05	3.92E-02	7.84E-03	3.99E-02	2.31E-04	4.01E-02	8.03E-03
5421314202684	542131	4202684	UCART1	3.67E-02	7.45E-05	3.68E-02	7.36E-03	3.75E-02	1.92E-04	3.77E-02	7.53E-03
5421414202684	542141	4202684	UCART1	3.43E-02	6.34E-05	3.44E-02	6.87E-03	3.50E-02	1.64E-04	3.51E-02	7.03E-03
5421514202684	542151	4202684	UCART1	3.18E-02	5.47E-05	3.19E-02	6.37E-03	3.24E-02	1.41E-04	3.26E-02	6.52E-03
5421614202684	542161	4202684	UCART1	2.94E-02	4.77E-05	2.95E-02	5.89E-03	3.00E-02	1.23E-04	3.01E-02	6.02E-03
5421714202684	542171	4202684	UCART1	2.71E-02	4.20E-05	2.71E-02	5.43E-03	2.76E-02	1.08E-04	2.78E-02	5.55E-03
5421814202684	542181	4202684	UCART1	2.49E-02	3.73E-05	2.50E-02	5.00E-03	2.54E-02	9.62E-05	2.55E-02	5.11E-03
5421914202684	542191	4202684	UCART1	2.29E-02	3.34E-05	2.30E-02	4.59E-03	2.34E-02	8.61E-05	2.35E-02	4.69E-03
5422014202684	542201	4202684	UCART1	2.11E-02	3.00E-05	2.11E-02	4.22E-03	2.15E-02	7.75E-05	2.16E-02	4.31E-03
5422114202684	542211	4202684	UCART1	1.94E-02	2.72E-05	1.94E-02	3.88E-03	1.97E-02	7.03E-05	1.98E-02	3.96E-03
5422214202684	542221	4202684	UCART1	1.78E-02	2.48E-05	1.78E-02	3.57E-03	1.82E-02	6.40E-05	1.82E-02	3.64E-03
5422314202684	542231	4202684	UCART1	1.64E-02	2.27E-05	1.64E-02	3.28E-03	1.67E-02	5.86E-05	1.68E-02	3.35E-03
5422414202684	542241	4202684	UCART1	1.51E-02	2.09E-05	1.51E-02	3.02E-03	1.54E-02	5.39E-05	1.54E-02	3.08E-03
5422514202684	542251	4202684	UCART1	1.39E-02	1.93E-05	1.39E-02	2.78E-03	1.42E-02	4.97E-05	1.42E-02	2.84E-03
5422614202684	542261	4202684	UCART1	1.28E-02	1.77E-05	1.28E-02	2.56E-03	1.31E-02	4.58E-05	1.31E-02	2.62E-03
5422714202684	542271	4202684	UCART1	1.18E-02	1.65E-05	1.18E-02	2.37E-03	1.20E-02	4.25E-05	1.21E-02	2.42E-03
5422814202684	542281	4202684	UCART1	1.09E-02	1.52E-05	1.09E-02	2.19E-03	1.11E-02	3.93E-05	1.12E-02	2.24E-03
5422914202684	542291	4202684	UCART1	1.01E-02	1.42E-05	1.01E-02	2.02E-03	1.03E-02	3.66E-05	1.03E-02	2.07E-03
5423014202684	542301	4202684	UCART1	9.35E-03	1.32E-05	9.36E-03	1.87E-03	9.54E-03	3.41E-05	9.57E-03	1.91E-03
5423114202684	542311	4202684	UCART1	8.67E-03	1.23E-05	8.68E-03	1.74E-03	8.84E-03	3.19E-05	8.87E-03	1.77E-03
5423214202684	542321	4202684	UCART1	8.05E-03	1.16E-05	8.06E-03	1.61E-03	8.21E-03	2.98E-05	8.24E-03	1.65E-03
5423314202684	542331	4202684	UCART1	7.48E-03	1.08E-05	7.49E-03	1.50E-03	7.63E-03	2.79E-05	7.66E-03	1.53E-03
5423414202684	542341	4202684	UCART1	6.97E-03	1.02E-05	6.98E-03	1.40E-03	7.10E-03	2.62E-05	7.13E-03	1.43E-03
5423514202684	542351	4202684	UCART1	6.50E-03	9.54E-06	6.51E-03	1.30E-03	6.63E-03	2.46E-05	6.65E-03	1.33E-03
5417114202694	541711	4202694	UCART1	2.81E-03	2.77E-06	2.82E-03	5.63E-04	2.87E-03	7.16E-06	2.88E-03	5.75E-04
5417214202694	541721	4202694	UCART1	3.00E-03	2.93E-06	3.00E-03	6.01E-04	3.06E-03	7.55E-06	3.07E-03	6.13E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417314202694	541731	4202694	UCART1	3.21E-03	3.09E-06	3.21E-03	6.42E-04	3.27E-03	7.98E-06	3.28E-03	6.55E-04
5417414202694	541741	4202694	UCART1	3.43E-03	3.28E-06	3.44E-03	6.87E-04	3.50E-03	8.47E-06	3.51E-03	7.02E-04
5417514202694	541751	4202694	UCART1	3.68E-03	3.48E-06	3.69E-03	7.37E-04	3.76E-03	8.98E-06	3.76E-03	7.53E-04
5417614202694	541761	4202694	UCART1	3.96E-03	3.70E-06	3.96E-03	7.92E-04	4.04E-03	9.55E-06	4.05E-03	8.09E-04
5417714202694	541771	4202694	UCART1	4.26E-03	3.95E-06	4.27E-03	8.54E-04	4.35E-03	1.02E-05	4.36E-03	8.72E-04
5417814202694	541781	4202694	UCART1	4.60E-03	4.23E-06	4.61E-03	9.21E-04	4.69E-03	1.09E-05	4.70E-03	9.41E-04
5417914202694	541791	4202694	UCART1	4.98E-03	4.51E-06	4.98E-03	9.96E-04	5.08E-03	1.16E-05	5.09E-03	1.02E-03
5418014202694	541801	4202694	UCART1	5.40E-03	4.84E-06	5.40E-03	1.08E-03	5.50E-03	1.25E-05	5.52E-03	1.10E-03
5418114202694	541811	4202694	UCART1	5.86E-03	5.21E-06	5.87E-03	1.17E-03	5.98E-03	1.35E-05	5.99E-03	1.20E-03
5418214202694	541821	4202694	UCART1	6.39E-03	5.63E-06	6.40E-03	1.28E-03	6.52E-03	1.45E-05	6.53E-03	1.31E-03
5418314202694	541831	4202694	UCART1	6.98E-03	6.08E-06	6.99E-03	1.40E-03	7.12E-03	1.57E-05	7.14E-03	1.43E-03
5418414202694	541841	4202694	UCART1	7.66E-03	6.59E-06	7.66E-03	1.53E-03	7.81E-03	1.70E-05	7.83E-03	1.57E-03
5418514202694	541851	4202694	UCART1	8.43E-03	7.18E-06	8.44E-03	1.69E-03	8.60E-03	1.85E-05	8.62E-03	1.72E-03
5418614202694	541861	4202694	UCART1	9.33E-03	7.91E-06	9.33E-03	1.87E-03	9.51E-03	2.04E-05	9.53E-03	1.91E-03
5418714202694	541871	4202694	UCART1	1.04E-02	8.71E-06	1.04E-02	2.08E-03	1.06E-02	2.25E-05	1.06E-02	2.12E-03
5418814202694	541881	4202694	UCART1	1.16E-02	9.62E-06	1.16E-02	2.32E-03	1.18E-02	2.48E-05	1.18E-02	2.37E-03
5418914202694	541891	4202694	UCART1	1.30E-02	1.07E-05	1.30E-02	2.61E-03	1.33E-02	2.77E-05	1.33E-02	2.66E-03
5419014202694	541901	4202694	UCART1	1.47E-02	1.20E-05	1.47E-02	2.94E-03	1.50E-02	3.09E-05	1.50E-02	3.00E-03
5419114202694	541911	4202694	UCART1	1.67E-02	1.35E-05	1.67E-02	3.34E-03	1.70E-02	3.49E-05	1.70E-02	3.41E-03
5419214202694	541921	4202694	UCART1	1.89E-02	1.53E-05	1.90E-02	3.79E-03	1.93E-02	3.95E-05	1.94E-02	3.87E-03
5419314202694	541931	4202694	UCART1	2.15E-02	1.76E-05	2.15E-02	4.31E-03	2.19E-02	4.53E-05	2.20E-02	4.40E-03
5419414202694	541941	4202694	UCART1	2.44E-02	2.04E-05	2.44E-02	4.88E-03	2.49E-02	5.25E-05	2.49E-02	4.99E-03
5419514202694	541951	4202694	UCART1	2.75E-02	2.38E-05	2.76E-02	5.51E-03	2.81E-02	6.13E-05	2.81E-02	5.63E-03
5419614202694	541961	4202694	UCART1	3.08E-02	2.80E-05	3.08E-02	6.17E-03	3.14E-02	7.22E-05	3.15E-02	6.30E-03
5419714202694	541971	4202694	UCART1	3.42E-02	3.33E-05	3.42E-02	6.84E-03	3.48E-02	8.58E-05	3.49E-02	6.99E-03
5419814202694	541981	4202694	UCART1	3.75E-02	4.01E-05	3.75E-02	7.51E-03	3.82E-02	1.04E-04	3.83E-02	7.67E-03
5419914202694	541991	4202694	UCART1	4.07E-02	4.88E-05	4.07E-02	8.15E-03	4.15E-02	1.26E-04	4.16E-02	8.33E-03
5420014202694	542001	4202694	UCART1	4.37E-02	6.02E-05	4.38E-02	8.75E-03	4.46E-02	1.55E-04	4.47E-02	8.94E-03
5420114202694	542011	4202694	UCART1	4.62E-02	7.49E-05	4.63E-02	9.25E-03	4.71E-02	1.93E-04	4.73E-02	9.46E-03
5420214202694	542021	4202694	UCART1	4.83E-02	9.46E-05	4.84E-02	9.68E-03	4.92E-02	2.44E-04	4.95E-02	9.90E-03
5420314202694	542031	4202694	UCART1	5.02E-02	1.24E-04	5.03E-02	1.01E-02	5.12E-02	3.19E-04	5.15E-02	1.03E-02
5420414202694	542041	4202694	UCART1	5.17E-02	1.69E-04	5.19E-02	1.04E-02	5.28E-02	4.37E-04	5.32E-02	1.06E-02
5420514202694	542051	4202694	UCART1	5.26E-02	1.78E-04	5.28E-02	1.06E-02	5.37E-02	4.59E-04	5.41E-02	1.08E-02
5420614202694	542061	4202694	UCART1	5.28E-02	1.67E-04	5.30E-02	1.06E-02	5.39E-02	4.30E-04	5.43E-02	1.09E-02
5420714202694	542071	4202694	UCART1	5.23E-02	1.66E-04	5.25E-02	1.05E-02	5.34E-02	4.29E-04	5.38E-02	1.08E-02
5420814202694	542081	4202694	UCART1	5.15E-02	1.49E-04	5.16E-02	1.03E-02	5.25E-02	3.85E-04	5.29E-02	1.06E-02
5420914202694	542091	4202694	UCART1	5.00E-02	2.02E-04	5.02E-02	1.00E-02	5.10E-02	5.22E-04	5.15E-02	1.03E-02
5421014202694	542101	4202694	UCART1	4.80E-02	1.51E-04	4.82E-02	9.63E-03	4.90E-02	3.90E-04	4.94E-02	9.87E-03
5421114202694	542111	4202694	UCART1	4.56E-02	1.18E-04	4.57E-02	9.14E-03	4.65E-02	3.05E-04	4.68E-02	9.36E-03
5421214202694	542121	4202694	UCART1	4.29E-02	9.56E-05	4.30E-02	8.59E-03	4.37E-02	2.47E-04	4.40E-02	8.79E-03
5421314202694	542131	4202694	UCART1	4.00E-02	7.92E-05	4.01E-02	8.01E-03	4.08E-02	2.04E-04	4.10E-02	8.20E-03
5421414202694	542141	4202694	UCART1	3.70E-02	6.72E-05	3.71E-02	7.42E-03	3.78E-02	1.73E-04	3.80E-02	7.59E-03
5421514202694	542151	4202694	UCART1	3.42E-02	5.78E-05	3.42E-02	6.84E-03	3.48E-02	1.49E-04	3.50E-02	7.00E-03
5421614202694	542161	4202694	UCART1	3.14E-02	5.03E-05	3.14E-02	6.28E-03	3.20E-02	1.30E-04	3.21E-02	6.42E-03
5421714202694	542171	4202694	UCART1	2.87E-02	4.42E-05	2.88E-02	5.76E-03	2.93E-02	1.14E-04	2.94E-02	5.89E-03
5421814202694	542181	4202694	UCART1	2.63E-02	3.92E-05	2.63E-02	5.27E-03	2.68E-02	1.01E-04	2.69E-02	5.38E-03
5421914202694	542191	4202694	UCART1	2.41E-02	3.50E-05	2.41E-02	4.82E-03	2.45E-02	9.03E-05	2.46E-02	4.92E-03
5422014202694	542201	4202694	UCART1	2.20E-02	3.15E-05	2.20E-02	4.40E-03	2.24E-02	8.12E-05	2.25E-02	4.50E-03
5422114202694	542211	4202694	UCART1	2.01E-02	2.85E-05	2.01E-02	4.03E-03	2.05E-02	7.36E-05	2.06E-02	4.12E-03
5422214202694	542221	4202694	UCART1	1.84E-02	2.59E-05	1.84E-02	3.69E-03	1.88E-02	6.68E-05	1.88E-02	3.77E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422314202694	542231	4202694	UCART1	1.69E-02	2.36E-05	1.69E-02	3.38E-03	1.72E-02	6.10E-05	1.73E-02	3.45E-03
5422414202694	542241	4202694	UCART1	1.55E-02	2.17E-05	1.55E-02	3.10E-03	1.58E-02	5.59E-05	1.58E-02	3.16E-03
5422514202694	542251	4202694	UCART1	1.42E-02	1.99E-05	1.42E-02	2.84E-03	1.45E-02	5.14E-05	1.45E-02	2.90E-03
5422614202694	542261	4202694	UCART1	1.30E-02	1.84E-05	1.31E-02	2.61E-03	1.33E-02	4.74E-05	1.34E-02	2.67E-03
5422714202694	542271	4202694	UCART1	1.20E-02	1.70E-05	1.20E-02	2.40E-03	1.22E-02	4.39E-05	1.23E-02	2.46E-03
5422814202694	542281	4202694	UCART1	1.11E-02	1.58E-05	1.11E-02	2.22E-03	1.13E-02	4.07E-05	1.13E-02	2.27E-03
5422914202694	542291	4202694	UCART1	1.02E-02	1.46E-05	1.02E-02	2.05E-03	1.04E-02	3.77E-05	1.05E-02	2.09E-03
5423014202694	542301	4202694	UCART1	9.44E-03	1.36E-05	9.46E-03	1.89E-03	9.63E-03	3.51E-05	9.66E-03	1.93E-03
5423114202694	542311	4202694	UCART1	8.74E-03	1.27E-05	8.75E-03	1.75E-03	8.91E-03	3.27E-05	8.95E-03	1.79E-03
5423214202694	542321	4202694	UCART1	8.10E-03	1.18E-05	8.12E-03	1.62E-03	8.26E-03	3.06E-05	8.29E-03	1.66E-03
5423314202694	542331	4202694	UCART1	7.53E-03	1.11E-05	7.54E-03	1.51E-03	7.68E-03	2.86E-05	7.70E-03	1.54E-03
5423414202694	542341	4202694	UCART1	7.00E-03	1.04E-05	7.01E-03	1.40E-03	7.14E-03	2.68E-05	7.17E-03	1.43E-03
5423514202694	542351	4202694	UCART1	6.53E-03	9.76E-06	6.54E-03	1.31E-03	6.66E-03	2.52E-05	6.68E-03	1.34E-03
5423614202694	542361	4202694	UCART1	6.10E-03	9.18E-06	6.11E-03	1.22E-03	6.22E-03	2.37E-05	6.24E-03	1.25E-03
5417114202704	541711	4202704	UCART1	2.83E-03	2.80E-06	2.83E-03	5.66E-04	2.88E-03	7.24E-06	2.89E-03	5.78E-04
5417214202704	541721	4202704	UCART1	3.02E-03	2.95E-06	3.02E-03	6.04E-04	3.08E-03	7.63E-06	3.08E-03	6.17E-04
5417314202704	541731	4202704	UCART1	3.23E-03	3.12E-06	3.23E-03	6.46E-04	3.29E-03	8.06E-06	3.30E-03	6.60E-04
5417414202704	541741	4202704	UCART1	3.46E-03	3.32E-06	3.46E-03	6.92E-04	3.52E-03	8.57E-06	3.53E-03	7.07E-04
5417514202704	541751	4202704	UCART1	3.71E-03	3.53E-06	3.71E-03	7.43E-04	3.78E-03	9.11E-06	3.79E-03	7.59E-04
5417614202704	541761	4202704	UCART1	3.99E-03	3.76E-06	4.00E-03	7.99E-04	4.07E-03	9.71E-06	4.08E-03	8.16E-04
5417714202704	541771	4202704	UCART1	4.30E-03	4.02E-06	4.31E-03	8.62E-04	4.39E-03	1.04E-05	4.40E-03	8.80E-04
5417814202704	541781	4202704	UCART1	4.65E-03	4.30E-06	4.66E-03	9.31E-04	4.74E-03	1.11E-05	4.75E-03	9.51E-04
5417914202704	541791	4202704	UCART1	5.04E-03	4.60E-06	5.04E-03	1.01E-03	5.14E-03	1.19E-05	5.15E-03	1.03E-03
5418014202704	541801	4202704	UCART1	5.47E-03	4.95E-06	5.47E-03	1.09E-03	5.58E-03	1.28E-05	5.59E-03	1.12E-03
5418114202704	541811	4202704	UCART1	5.95E-03	5.32E-06	5.96E-03	1.19E-03	6.07E-03	1.37E-05	6.08E-03	1.22E-03
5418214202704	541821	4202704	UCART1	6.49E-03	5.72E-06	6.50E-03	1.30E-03	6.62E-03	1.48E-05	6.64E-03	1.33E-03
5418314202704	541831	4202704	UCART1	7.11E-03	6.20E-06	7.12E-03	1.42E-03	7.25E-03	1.60E-05	7.27E-03	1.45E-03
5418414202704	541841	4202704	UCART1	7.81E-03	6.74E-06	7.82E-03	1.56E-03	7.96E-03	1.74E-05	7.98E-03	1.60E-03
5418514202704	541851	4202704	UCART1	8.61E-03	7.36E-06	8.62E-03	1.72E-03	8.78E-03	1.90E-05	8.80E-03	1.76E-03
5418614202704	541861	4202704	UCART1	9.54E-03	8.13E-06	9.55E-03	1.91E-03	9.73E-03	2.10E-05	9.75E-03	1.95E-03
5418714202704	541871	4202704	UCART1	1.06E-02	8.96E-06	1.06E-02	2.13E-03	1.08E-02	2.31E-05	1.09E-02	2.17E-03
5418814202704	541881	4202704	UCART1	1.19E-02	9.91E-06	1.19E-02	2.38E-03	1.21E-02	2.56E-05	1.21E-02	2.43E-03
5418914202704	541891	4202704	UCART1	1.34E-02	1.11E-05	1.34E-02	2.68E-03	1.36E-02	2.86E-05	1.37E-02	2.73E-03
5419014202704	541901	4202704	UCART1	1.51E-02	1.24E-05	1.52E-02	3.03E-03	1.54E-02	3.20E-05	1.55E-02	3.09E-03
5419114202704	541911	4202704	UCART1	1.72E-02	1.40E-05	1.72E-02	3.45E-03	1.76E-02	3.61E-05	1.76E-02	3.52E-03
5419214202704	541921	4202704	UCART1	1.97E-02	1.59E-05	1.97E-02	3.94E-03	2.01E-02	4.10E-05	2.01E-02	4.02E-03
5419314202704	541931	4202704	UCART1	2.25E-02	1.82E-05	2.25E-02	4.51E-03	2.30E-02	4.70E-05	2.30E-02	4.60E-03
5419414202704	541941	4202704	UCART1	2.57E-02	2.11E-05	2.57E-02	5.15E-03	2.62E-02	5.43E-05	2.63E-02	5.26E-03
5419514202704	541951	4202704	UCART1	2.93E-02	2.45E-05	2.93E-02	5.86E-03	2.99E-02	6.33E-05	2.99E-02	5.99E-03
5419614202704	541961	4202704	UCART1	3.31E-02	2.87E-05	3.31E-02	6.63E-03	3.38E-02	7.41E-05	3.38E-02	6.77E-03
5419714202704	541971	4202704	UCART1	3.71E-02	3.40E-05	3.71E-02	7.42E-03	3.78E-02	8.78E-05	3.79E-02	7.58E-03
5419814202704	541981	4202704	UCART1	4.11E-02	4.08E-05	4.11E-02	8.23E-03	4.19E-02	1.05E-04	4.20E-02	8.40E-03
5419914202704	541991	4202704	UCART1	4.50E-02	4.93E-05	4.50E-02	9.01E-03	4.59E-02	1.27E-04	4.60E-02	9.20E-03
5420014202704	542001	4202704	UCART1	4.87E-02	6.01E-05	4.88E-02	9.76E-03	4.97E-02	1.55E-04	4.98E-02	9.97E-03
5420114202704	542011	4202704	UCART1	5.19E-02	7.41E-05	5.20E-02	1.04E-02	5.29E-02	1.91E-04	5.31E-02	1.06E-02
5420214202704	542021	4202704	UCART1	5.47E-02	9.31E-05	5.48E-02	1.10E-02	5.58E-02	2.40E-04	5.60E-02	1.12E-02
5420314202704	542031	4202704	UCART1	5.70E-02	1.20E-04	5.72E-02	1.14E-02	5.82E-02	3.10E-04	5.85E-02	1.17E-02
5420414202704	542041	4202704	UCART1	5.89E-02	1.61E-04	5.90E-02	1.18E-02	6.00E-02	4.16E-04	6.04E-02	1.21E-02
5420514202704	542051	4202704	UCART1	5.99E-02	1.87E-04	6.00E-02	1.20E-02	6.10E-02	4.82E-04	6.15E-02	1.23E-02
5420614202704	542061	4202704	UCART1	6.00E-02	1.50E-04	6.02E-02	1.20E-02	6.12E-02	3.86E-04	6.16E-02	1.23E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420714202704	542071	4202704	UCART1	5.93E-02	1.65E-04	5.95E-02	1.19E-02	6.05E-02	4.26E-04	6.09E-02	1.22E-02
5420814202704	542081	4202704	UCART1	5.81E-02	1.60E-04	5.82E-02	1.16E-02	5.92E-02	4.12E-04	5.96E-02	1.19E-02
5420914202704	542091	4202704	UCART1	5.61E-02	2.20E-04	5.63E-02	1.13E-02	5.72E-02	5.68E-04	5.78E-02	1.16E-02
5421014202704	542101	4202704	UCART1	5.35E-02	1.63E-04	5.37E-02	1.07E-02	5.46E-02	4.20E-04	5.50E-02	1.10E-02
5421114202704	542111	4202704	UCART1	5.05E-02	1.27E-04	5.06E-02	1.01E-02	5.15E-02	3.28E-04	5.18E-02	1.04E-02
5421214202704	542121	4202704	UCART1	4.71E-02	1.02E-04	4.72E-02	9.44E-03	4.80E-02	2.64E-04	4.83E-02	9.66E-03
5421314202704	542131	4202704	UCART1	4.36E-02	8.39E-05	4.37E-02	8.73E-03	4.44E-02	2.17E-04	4.47E-02	8.93E-03
5421414202704	542141	4202704	UCART1	4.01E-02	7.11E-05	4.01E-02	8.03E-03	4.09E-02	1.84E-04	4.10E-02	8.21E-03
5421514202704	542151	4202704	UCART1	3.67E-02	6.10E-05	3.67E-02	7.35E-03	3.74E-02	1.57E-04	3.76E-02	7.51E-03
5421614202704	542161	4202704	UCART1	3.34E-02	5.29E-05	3.35E-02	6.70E-03	3.41E-02	1.37E-04	3.42E-02	6.85E-03
5421714202704	542171	4202704	UCART1	3.04E-02	4.64E-05	3.05E-02	6.10E-03	3.10E-02	1.20E-04	3.12E-02	6.23E-03
5421814202704	542181	4202704	UCART1	2.77E-02	4.11E-05	2.77E-02	5.54E-03	2.82E-02	1.06E-04	2.83E-02	5.67E-03
5421914202704	542191	4202704	UCART1	2.52E-02	3.67E-05	2.52E-02	5.04E-03	2.57E-02	9.47E-05	2.57E-02	5.15E-03
5422014202704	542201	4202704	UCART1	2.29E-02	3.29E-05	2.29E-02	4.58E-03	2.33E-02	8.50E-05	2.34E-02	4.68E-03
5422114202704	542211	4202704	UCART1	2.08E-02	2.98E-05	2.08E-02	4.17E-03	2.12E-02	7.68E-05	2.13E-02	4.26E-03
5422214202704	542221	4202704	UCART1	1.90E-02	2.70E-05	1.90E-02	3.80E-03	1.93E-02	6.96E-05	1.94E-02	3.88E-03
5422314202704	542231	4202704	UCART1	1.73E-02	2.46E-05	1.73E-02	3.47E-03	1.77E-02	6.34E-05	1.77E-02	3.55E-03
5422414202704	542241	4202704	UCART1	1.58E-02	2.25E-05	1.58E-02	3.17E-03	1.61E-02	5.80E-05	1.62E-02	3.24E-03
5422514202704	542251	4202704	UCART1	1.45E-02	2.06E-05	1.45E-02	2.90E-03	1.48E-02	5.32E-05	1.48E-02	2.96E-03
5422614202704	542261	4202704	UCART1	1.33E-02	1.90E-05	1.33E-02	2.66E-03	1.35E-02	4.90E-05	1.36E-02	2.72E-03
5422714202704	542271	4202704	UCART1	1.22E-02	1.75E-05	1.22E-02	2.44E-03	1.24E-02	4.52E-05	1.25E-02	2.49E-03
5422814202704	542281	4202704	UCART1	1.12E-02	1.62E-05	1.12E-02	2.24E-03	1.14E-02	4.19E-05	1.15E-02	2.29E-03
5422914202704	542291	4202704	UCART1	1.03E-02	1.51E-05	1.03E-02	2.07E-03	1.05E-02	3.89E-05	1.06E-02	2.11E-03
5423014202704	542301	4202704	UCART1	9.52E-03	1.40E-05	9.54E-03	1.91E-03	9.71E-03	3.61E-05	9.75E-03	1.95E-03
5423114202704	542311	4202704	UCART1	8.81E-03	1.30E-05	8.82E-03	1.76E-03	8.98E-03	3.36E-05	9.01E-03	1.80E-03
5423214202704	542321	4202704	UCART1	8.16E-03	1.22E-05	8.17E-03	1.63E-03	8.32E-03	3.14E-05	8.35E-03	1.67E-03
5423314202704	542331	4202704	UCART1	7.57E-03	1.14E-05	7.58E-03	1.52E-03	7.72E-03	2.93E-05	7.75E-03	1.55E-03
5423414202704	542341	4202704	UCART1	7.04E-03	1.06E-05	7.05E-03	1.41E-03	7.18E-03	2.75E-05	7.21E-03	1.44E-03
5423514202704	542351	4202704	UCART1	6.56E-03	9.97E-06	6.57E-03	1.31E-03	6.70E-03	2.57E-05	6.72E-03	1.34E-03
5423614202704	542361	4202704	UCART1	6.13E-03	9.38E-06	6.14E-03	1.23E-03	6.25E-03	2.42E-05	6.28E-03	1.26E-03
5417014202714	541701	4202714	UCART1	2.67E-03	2.69E-06	2.67E-03	5.34E-04	2.72E-03	6.95E-06	2.73E-03	5.46E-04
5417114202714	541711	4202714	UCART1	2.84E-03	2.84E-06	2.85E-03	5.69E-04	2.90E-03	7.33E-06	2.91E-03	5.81E-04
5417214202714	541721	4202714	UCART1	3.04E-03	2.99E-06	3.04E-03	6.08E-04	3.10E-03	7.71E-06	3.10E-03	6.21E-04
5417314202714	541731	4202714	UCART1	3.25E-03	3.16E-06	3.25E-03	6.50E-04	3.31E-03	8.16E-06	3.32E-03	6.64E-04
5417414202714	541741	4202714	UCART1	3.48E-03	3.36E-06	3.48E-03	6.96E-04	3.55E-03	8.68E-06	3.56E-03	7.11E-04
5417514202714	541751	4202714	UCART1	3.74E-03	3.58E-06	3.74E-03	7.48E-04	3.81E-03	9.25E-06	3.82E-03	7.64E-04
5417614202714	541761	4202714	UCART1	4.02E-03	3.82E-06	4.03E-03	8.05E-04	4.10E-03	9.86E-06	4.11E-03	8.23E-04
5417714202714	541771	4202714	UCART1	4.34E-03	4.09E-06	4.35E-03	8.69E-04	4.43E-03	1.06E-05	4.44E-03	8.88E-04
5417814202714	541781	4202714	UCART1	4.70E-03	4.37E-06	4.70E-03	9.40E-04	4.79E-03	1.13E-05	4.80E-03	9.60E-04
5417914202714	541791	4202714	UCART1	5.09E-03	4.69E-06	5.10E-03	1.02E-03	5.19E-03	1.21E-05	5.21E-03	1.04E-03
5418014202714	541801	4202714	UCART1	5.54E-03	5.04E-06	5.54E-03	1.11E-03	5.64E-03	1.30E-05	5.66E-03	1.13E-03
5418114202714	541811	4202714	UCART1	6.03E-03	5.41E-06	6.04E-03	1.21E-03	6.15E-03	1.40E-05	6.17E-03	1.23E-03
5418214202714	541821	4202714	UCART1	6.59E-03	5.85E-06	6.60E-03	1.32E-03	6.72E-03	1.51E-05	6.74E-03	1.35E-03
5418314202714	541831	4202714	UCART1	7.23E-03	6.35E-06	7.24E-03	1.45E-03	7.37E-03	1.64E-05	7.39E-03	1.48E-03
5418414202714	541841	4202714	UCART1	7.96E-03	6.92E-06	7.96E-03	1.59E-03	8.11E-03	1.79E-05	8.13E-03	1.63E-03
5418514202714	541851	4202714	UCART1	8.79E-03	7.58E-06	8.79E-03	1.76E-03	8.96E-03	1.96E-05	8.98E-03	1.80E-03
5418614202714	541861	4202714	UCART1	9.75E-03	8.35E-06	9.76E-03	1.95E-03	9.94E-03	2.16E-05	9.96E-03	1.99E-03
5418714202714	541871	4202714	UCART1	1.09E-02	9.22E-06	1.09E-02	2.18E-03	1.11E-02	2.38E-05	1.11E-02	2.22E-03
5418814202714	541881	4202714	UCART1	1.22E-02	1.02E-05	1.22E-02	2.44E-03	1.24E-02	2.64E-05	1.25E-02	2.49E-03
5418914202714	541891	4202714	UCART1	1.37E-02	1.14E-05	1.38E-02	2.75E-03	1.40E-02	2.95E-05	1.40E-02	2.81E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419014202714	541901	4202714	UCART1	1.56E-02	1.28E-05	1.56E-02	3.12E-03	1.59E-02	3.31E-05	1.59E-02	3.19E-03
5419114202714	541911	4202714	UCART1	1.78E-02	1.44E-05	1.78E-02	3.56E-03	1.82E-02	3.72E-05	1.82E-02	3.64E-03
5419214202714	541921	4202714	UCART1	2.04E-02	1.64E-05	2.04E-02	4.09E-03	2.08E-02	4.23E-05	2.09E-02	4.18E-03
5419314202714	541931	4202714	UCART1	2.35E-02	1.88E-05	2.35E-02	4.71E-03	2.40E-02	4.85E-05	2.40E-02	4.81E-03
5419414202714	541941	4202714	UCART1	2.71E-02	2.17E-05	2.71E-02	5.43E-03	2.76E-02	5.59E-05	2.77E-02	5.54E-03
5419514202714	541951	4202714	UCART1	3.12E-02	2.52E-05	3.12E-02	6.24E-03	3.18E-02	6.50E-05	3.18E-02	6.37E-03
5419614202714	541961	4202714	UCART1	3.56E-02	2.93E-05	3.56E-02	7.13E-03	3.63E-02	7.57E-05	3.64E-02	7.28E-03
5419714202714	541971	4202714	UCART1	4.03E-02	3.46E-05	4.04E-02	8.07E-03	4.11E-02	8.92E-05	4.12E-02	8.24E-03
5419814202714	541981	4202714	UCART1	4.52E-02	4.13E-05	4.52E-02	9.04E-03	4.60E-02	1.07E-04	4.62E-02	9.23E-03
5419914202714	541991	4202714	UCART1	5.00E-02	4.95E-05	5.00E-02	1.00E-02	5.10E-02	1.28E-04	5.11E-02	1.02E-02
5420014202714	542001	4202714	UCART1	5.46E-02	5.98E-05	5.47E-02	1.09E-02	5.57E-02	1.54E-04	5.58E-02	1.12E-02
5420114202714	542011	4202714	UCART1	5.88E-02	7.33E-05	5.88E-02	1.18E-02	5.99E-02	1.89E-04	6.01E-02	1.20E-02
5420214202714	542021	4202714	UCART1	6.23E-02	9.12E-05	6.24E-02	1.25E-02	6.36E-02	2.35E-04	6.38E-02	1.28E-02
5420314202714	542031	4202714	UCART1	6.53E-02	1.16E-04	6.54E-02	1.31E-02	6.66E-02	3.00E-04	6.69E-02	1.34E-02
5420414202714	542041	4202714	UCART1	6.75E-02	1.54E-04	6.77E-02	1.35E-02	6.89E-02	3.97E-04	6.93E-02	1.39E-02
5420514202714	542051	4202714	UCART1	6.87E-02	1.65E-04	6.89E-02	1.38E-02	7.01E-02	4.26E-04	7.05E-02	1.41E-02
5420614202714	542061	4202714	UCART1	6.88E-02	1.63E-04	6.90E-02	1.38E-02	7.02E-02	4.21E-04	7.06E-02	1.41E-02
5420714202714	542071	4202714	UCART1	6.77E-02	1.72E-04	6.79E-02	1.36E-02	6.91E-02	4.44E-04	6.95E-02	1.39E-02
5420814202714	542081	4202714	UCART1	6.60E-02	1.61E-04	6.61E-02	1.32E-02	6.73E-02	4.15E-04	6.77E-02	1.35E-02
5420914202714	542091	4202714	UCART1	6.33E-02	2.39E-04	6.35E-02	1.27E-02	6.45E-02	6.16E-04	6.51E-02	1.30E-02
5421014202714	542101	4202714	UCART1	5.99E-02	1.75E-04	6.01E-02	1.20E-02	6.11E-02	4.52E-04	6.15E-02	1.23E-02
5421114202714	542111	4202714	UCART1	5.60E-02	1.36E-04	5.62E-02	1.12E-02	5.71E-02	3.50E-04	5.75E-02	1.15E-02
5421214202714	542121	4202714	UCART1	5.18E-02	1.09E-04	5.19E-02	1.04E-02	5.28E-02	2.81E-04	5.31E-02	1.06E-02
5421314202714	542131	4202714	UCART1	4.75E-02	8.93E-05	4.76E-02	9.53E-03	4.85E-02	2.30E-04	4.87E-02	9.74E-03
5421414202714	542141	4202714	UCART1	4.33E-02	7.55E-05	4.34E-02	8.67E-03	4.41E-02	1.95E-04	4.43E-02	8.87E-03
5421514202714	542151	4202714	UCART1	3.93E-02	6.43E-05	3.94E-02	7.87E-03	4.01E-02	1.66E-04	4.02E-02	8.05E-03
5421614202714	542161	4202714	UCART1	3.56E-02	5.56E-05	3.56E-02	7.13E-03	3.63E-02	1.44E-04	3.64E-02	7.29E-03
5421714202714	542171	4202714	UCART1	3.22E-02	4.86E-05	3.22E-02	6.45E-03	3.28E-02	1.25E-04	3.29E-02	6.59E-03
5421814202714	542181	4202714	UCART1	2.91E-02	4.29E-05	2.91E-02	5.82E-03	2.97E-02	1.11E-04	2.98E-02	5.95E-03
5421914202714	542191	4202714	UCART1	2.63E-02	3.82E-05	2.63E-02	5.26E-03	2.68E-02	9.85E-05	2.69E-02	5.38E-03
5422014202714	542201	4202714	UCART1	2.38E-02	3.42E-05	2.38E-02	4.76E-03	2.42E-02	8.83E-05	2.43E-02	4.87E-03
5422114202714	542211	4202714	UCART1	2.15E-02	3.09E-05	2.16E-02	4.31E-03	2.20E-02	7.97E-05	2.20E-02	4.41E-03
5422214202714	542221	4202714	UCART1	1.95E-02	2.80E-05	1.96E-02	3.91E-03	1.99E-02	7.23E-05	2.00E-02	4.00E-03
5422314202714	542231	4202714	UCART1	1.77E-02	2.55E-05	1.78E-02	3.55E-03	1.81E-02	6.58E-05	1.82E-02	3.63E-03
5422414202714	542241	4202714	UCART1	1.62E-02	2.33E-05	1.62E-02	3.24E-03	1.65E-02	6.01E-05	1.65E-02	3.31E-03
5422514202714	542251	4202714	UCART1	1.47E-02	2.13E-05	1.48E-02	2.95E-03	1.50E-02	5.50E-05	1.51E-02	3.02E-03
5422614202714	542261	4202714	UCART1	1.35E-02	1.96E-05	1.35E-02	2.70E-03	1.37E-02	5.06E-05	1.38E-02	2.76E-03
5422714202714	542271	4202714	UCART1	1.23E-02	1.81E-05	1.24E-02	2.47E-03	1.26E-02	4.67E-05	1.26E-02	2.53E-03
5422814202714	542281	4202714	UCART1	1.13E-02	1.67E-05	1.13E-02	2.27E-03	1.16E-02	4.32E-05	1.16E-02	2.32E-03
5422914202714	542291	4202714	UCART1	1.04E-02	1.55E-05	1.04E-02	2.09E-03	1.06E-02	4.00E-05	1.07E-02	2.13E-03
5423014202714	542301	4202714	UCART1	9.61E-03	1.44E-05	9.62E-03	1.92E-03	9.80E-03	3.71E-05	9.83E-03	1.97E-03
5423114202714	542311	4202714	UCART1	8.87E-03	1.33E-05	8.89E-03	1.78E-03	9.05E-03	3.44E-05	9.09E-03	1.82E-03
5423214202714	542321	4202714	UCART1	8.22E-03	1.24E-05	8.23E-03	1.65E-03	8.38E-03	3.21E-05	8.41E-03	1.68E-03
5423314202714	542331	4202714	UCART1	7.62E-03	1.16E-05	7.63E-03	1.53E-03	7.77E-03	3.00E-05	7.80E-03	1.56E-03
5423414202714	542341	4202714	UCART1	7.09E-03	1.09E-05	7.10E-03	1.42E-03	7.23E-03	2.81E-05	7.26E-03	1.45E-03
5423514202714	542351	4202714	UCART1	6.60E-03	1.02E-05	6.62E-03	1.32E-03	6.74E-03	2.63E-05	6.76E-03	1.35E-03
5423614202714	542361	4202714	UCART1	6.17E-03	9.58E-06	6.18E-03	1.24E-03	6.29E-03	2.47E-05	6.32E-03	1.26E-03
5417014202724	541701	4202724	UCART1	2.68E-03	2.73E-06	2.69E-03	5.37E-04	2.74E-03	7.04E-06	2.74E-03	5.49E-04
5417114202724	541711	4202724	UCART1	2.86E-03	2.88E-06	2.86E-03	5.72E-04	2.92E-03	7.44E-06	2.92E-03	5.85E-04
5417214202724	541721	4202724	UCART1	3.05E-03	3.04E-06	3.06E-03	6.11E-04	3.11E-03	7.84E-06	3.12E-03	6.24E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417314202724	541731	4202724	UCART1	3.27E-03	3.21E-06	3.27E-03	6.54E-04	3.33E-03	8.28E-06	3.34E-03	6.68E-04
5417414202724	541741	4202724	UCART1	3.50E-03	3.42E-06	3.50E-03	7.01E-04	3.57E-03	8.83E-06	3.58E-03	7.16E-04
5417514202724	541751	4202724	UCART1	3.76E-03	3.64E-06	3.77E-03	7.53E-04	3.84E-03	9.40E-06	3.85E-03	7.69E-04
5417614202724	541761	4202724	UCART1	4.05E-03	3.89E-06	4.06E-03	8.11E-04	4.13E-03	1.00E-05	4.14E-03	8.29E-04
5417714202724	541771	4202724	UCART1	4.38E-03	4.16E-06	4.38E-03	8.76E-04	4.46E-03	1.07E-05	4.47E-03	8.95E-04
5417814202724	541781	4202724	UCART1	4.74E-03	4.46E-06	4.74E-03	9.49E-04	4.83E-03	1.15E-05	4.84E-03	9.69E-04
5417914202724	541791	4202724	UCART1	5.14E-03	4.78E-06	5.15E-03	1.03E-03	5.25E-03	1.23E-05	5.26E-03	1.05E-03
5418014202724	541801	4202724	UCART1	5.60E-03	5.15E-06	5.60E-03	1.12E-03	5.71E-03	1.33E-05	5.72E-03	1.14E-03
5418114202724	541811	4202724	UCART1	6.11E-03	5.54E-06	6.11E-03	1.22E-03	6.23E-03	1.43E-05	6.24E-03	1.25E-03
5418214202724	541821	4202724	UCART1	6.69E-03	5.99E-06	6.69E-03	1.34E-03	6.82E-03	1.55E-05	6.84E-03	1.37E-03
5418314202724	541831	4202724	UCART1	7.35E-03	6.52E-06	7.35E-03	1.47E-03	7.49E-03	1.68E-05	7.51E-03	1.50E-03
5418414202724	541841	4202724	UCART1	8.10E-03	7.11E-06	8.10E-03	1.62E-03	8.26E-03	1.84E-05	8.27E-03	1.65E-03
5418514202724	541851	4202724	UCART1	8.96E-03	7.80E-06	8.97E-03	1.79E-03	9.14E-03	2.01E-05	9.16E-03	1.83E-03
5418614202724	541861	4202724	UCART1	9.96E-03	8.58E-06	9.96E-03	1.99E-03	1.02E-02	2.22E-05	1.02E-02	2.03E-03
5418714202724	541871	4202724	UCART1	1.11E-02	9.49E-06	1.11E-02	2.23E-03	1.13E-02	2.45E-05	1.14E-02	2.27E-03
5418814202724	541881	4202724	UCART1	1.25E-02	1.05E-05	1.25E-02	2.50E-03	1.27E-02	2.72E-05	1.28E-02	2.55E-03
5418914202724	541891	4202724	UCART1	1.41E-02	1.18E-05	1.41E-02	2.83E-03	1.44E-02	3.04E-05	1.44E-02	2.88E-03
5419014202724	541901	4202724	UCART1	1.61E-02	1.32E-05	1.61E-02	3.21E-03	1.64E-02	3.41E-05	1.64E-02	3.28E-03
5419114202724	541911	4202724	UCART1	1.84E-02	1.48E-05	1.84E-02	3.68E-03	1.88E-02	3.83E-05	1.88E-02	3.76E-03
5419214202724	541921	4202724	UCART1	2.12E-02	1.69E-05	2.12E-02	4.24E-03	2.16E-02	4.36E-05	2.17E-02	4.33E-03
5419314202724	541931	4202724	UCART1	2.46E-02	1.93E-05	2.46E-02	4.92E-03	2.51E-02	4.98E-05	2.51E-02	5.02E-03
5419414202724	541941	4202724	UCART1	2.85E-02	2.22E-05	2.86E-02	5.71E-03	2.91E-02	5.74E-05	2.92E-02	5.83E-03
5419514202724	541951	4202724	UCART1	3.31E-02	2.57E-05	3.31E-02	6.63E-03	3.38E-02	6.64E-05	3.38E-02	6.77E-03
5419614202724	541961	4202724	UCART1	3.83E-02	2.98E-05	3.83E-02	7.67E-03	3.91E-02	7.70E-05	3.91E-02	7.83E-03
5419714202724	541971	4202724	UCART1	4.39E-02	3.51E-05	4.39E-02	8.79E-03	4.48E-02	9.05E-05	4.49E-02	8.98E-03
5419814202724	541981	4202724	UCART1	4.98E-02	4.13E-05	4.98E-02	9.96E-03	5.08E-02	1.07E-04	5.09E-02	1.02E-02
5419914202724	541991	4202724	UCART1	5.57E-02	4.93E-05	5.58E-02	1.12E-02	5.68E-02	1.27E-04	5.69E-02	1.14E-02
5420014202724	542001	4202724	UCART1	6.15E-02	5.93E-05	6.16E-02	1.23E-02	6.27E-02	1.53E-04	6.29E-02	1.26E-02
5420114202724	542011	4202724	UCART1	6.70E-02	7.23E-05	6.71E-02	1.34E-02	6.83E-02	1.87E-04	6.85E-02	1.37E-02
5420214202724	542021	4202724	UCART1	7.18E-02	8.97E-05	7.19E-02	1.44E-02	7.33E-02	2.32E-04	7.35E-02	1.47E-02
5420314202724	542031	4202724	UCART1	7.57E-02	1.13E-04	7.58E-02	1.52E-02	7.72E-02	2.93E-04	7.75E-02	1.55E-02
5420414202724	542041	4202724	UCART1	7.83E-02	1.47E-04	7.84E-02	1.57E-02	7.98E-02	3.80E-04	8.02E-02	1.60E-02
5420514202724	542051	4202724	UCART1	7.95E-02	2.01E-04	7.97E-02	1.59E-02	8.11E-02	5.18E-04	8.16E-02	1.63E-02
5420614202724	542061	4202724	UCART1	7.96E-02	1.46E-04	7.97E-02	1.59E-02	8.12E-02	3.77E-04	8.16E-02	1.63E-02
5420714202724	542071	4202724	UCART1	7.80E-02	1.66E-04	7.82E-02	1.56E-02	7.96E-02	4.29E-04	8.00E-02	1.60E-02
5420814202724	542081	4202724	UCART1	7.54E-02	1.71E-04	7.56E-02	1.51E-02	7.69E-02	4.41E-04	7.73E-02	1.55E-02
5420914202724	542091	4202724	UCART1	7.17E-02	1.97E-04	7.19E-02	1.44E-02	7.31E-02	5.10E-04	7.36E-02	1.47E-02
5421014202724	542101	4202724	UCART1	6.73E-02	1.89E-04	6.75E-02	1.35E-02	6.87E-02	4.87E-04	6.92E-02	1.38E-02
5421114202724	542111	4202724	UCART1	6.24E-02	1.45E-04	6.25E-02	1.25E-02	6.36E-02	3.73E-04	6.40E-02	1.28E-02
5421214202724	542121	4202724	UCART1	5.71E-02	1.15E-04	5.73E-02	1.15E-02	5.83E-02	2.98E-04	5.86E-02	1.17E-02
5421314202724	542131	4202724	UCART1	5.19E-02	9.45E-05	5.20E-02	1.04E-02	5.29E-02	2.44E-04	5.32E-02	1.06E-02
5421414202724	542141	4202724	UCART1	4.68E-02	7.92E-05	4.69E-02	9.38E-03	4.78E-02	2.04E-04	4.80E-02	9.59E-03
5421514202724	542151	4202724	UCART1	4.21E-02	6.74E-05	4.22E-02	8.44E-03	4.30E-02	1.74E-04	4.31E-02	8.63E-03
5421614202724	542161	4202724	UCART1	3.78E-02	5.83E-05	3.79E-02	7.57E-03	3.86E-02	1.50E-04	3.87E-02	7.74E-03
5421714202724	542171	4202724	UCART1	3.39E-02	5.08E-05	3.40E-02	6.80E-03	3.46E-02	1.31E-04	3.47E-02	6.95E-03
5421814202724	542181	4202724	UCART1	3.05E-02	4.47E-05	3.05E-02	6.10E-03	3.11E-02	1.15E-04	3.12E-02	6.24E-03
5421914202724	542191	4202724	UCART1	2.74E-02	3.98E-05	2.74E-02	5.48E-03	2.79E-02	1.03E-04	2.80E-02	5.60E-03
5422014202724	542201	4202724	UCART1	2.46E-02	3.55E-05	2.47E-02	4.93E-03	2.51E-02	9.17E-05	2.52E-02	5.04E-03
5422114202724	542211	4202724	UCART1	2.22E-02	3.19E-05	2.23E-02	4.45E-03	2.27E-02	8.23E-05	2.27E-02	4.55E-03
5422214202724	542221	4202724	UCART1	2.01E-02	2.89E-05	2.01E-02	4.02E-03	2.05E-02	7.47E-05	2.05E-02	4.11E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422314202724	542231	4202724	UCART1	1.82E-02	2.63E-05	1.82E-02	3.64E-03	1.85E-02	6.79E-05	1.86E-02	3.72E-03
5422414202724	542241	4202724	UCART1	1.65E-02	2.40E-05	1.65E-02	3.30E-03	1.68E-02	6.19E-05	1.69E-02	3.38E-03
5422514202724	542251	4202724	UCART1	1.50E-02	2.20E-05	1.50E-02	3.01E-03	1.53E-02	5.68E-05	1.54E-02	3.07E-03
5422614202724	542261	4202724	UCART1	1.37E-02	2.02E-05	1.37E-02	2.74E-03	1.39E-02	5.22E-05	1.40E-02	2.80E-03
5422714202724	542271	4202724	UCART1	1.25E-02	1.86E-05	1.25E-02	2.50E-03	1.27E-02	4.81E-05	1.28E-02	2.56E-03
5422814202724	542281	4202724	UCART1	1.15E-02	1.72E-05	1.15E-02	2.29E-03	1.17E-02	4.44E-05	1.17E-02	2.34E-03
5422914202724	542291	4202724	UCART1	1.05E-02	1.59E-05	1.05E-02	2.11E-03	1.07E-02	4.11E-05	1.08E-02	2.15E-03
5423014202724	542301	4202724	UCART1	9.69E-03	1.48E-05	9.70E-03	1.94E-03	9.88E-03	3.81E-05	9.92E-03	1.98E-03
5423114202724	542311	4202724	UCART1	8.94E-03	1.37E-05	8.96E-03	1.79E-03	9.12E-03	3.53E-05	9.16E-03	1.83E-03
5423214202724	542321	4202724	UCART1	8.28E-03	1.27E-05	8.29E-03	1.66E-03	8.44E-03	3.28E-05	8.47E-03	1.69E-03
5423314202724	542331	4202724	UCART1	7.68E-03	1.19E-05	7.69E-03	1.54E-03	7.83E-03	3.07E-05	7.86E-03	1.57E-03
5423414202724	542341	4202724	UCART1	7.14E-03	1.11E-05	7.15E-03	1.43E-03	7.28E-03	2.87E-05	7.31E-03	1.46E-03
5423514202724	542351	4202724	UCART1	6.65E-03	1.04E-05	6.66E-03	1.33E-03	6.78E-03	2.69E-05	6.81E-03	1.36E-03
5423614202724	542361	4202724	UCART1	6.21E-03	9.79E-06	6.22E-03	1.24E-03	6.34E-03	2.53E-05	6.36E-03	1.27E-03
5423714202724	542371	4202724	UCART1	5.82E-03	9.20E-06	5.83E-03	1.17E-03	5.93E-03	2.37E-05	5.96E-03	1.19E-03
5417014202734	541701	4202734	UCART1	2.69E-03	2.77E-06	2.70E-03	5.40E-04	2.75E-03	7.14E-06	2.76E-03	5.51E-04
5417114202734	541711	4202734	UCART1	2.87E-03	2.93E-06	2.88E-03	5.75E-04	2.93E-03	7.55E-06	2.94E-03	5.87E-04
5417214202734	541721	4202734	UCART1	3.07E-03	3.09E-06	3.07E-03	6.14E-04	3.13E-03	7.98E-06	3.14E-03	6.27E-04
5417314202734	541731	4202734	UCART1	3.28E-03	3.28E-06	3.29E-03	6.57E-04	3.35E-03	8.45E-06	3.36E-03	6.71E-04
5417414202734	541741	4202734	UCART1	3.52E-03	3.48E-06	3.53E-03	7.05E-04	3.59E-03	8.99E-06	3.60E-03	7.20E-04
5417514202734	541751	4202734	UCART1	3.79E-03	3.71E-06	3.79E-03	7.58E-04	3.86E-03	9.57E-06	3.87E-03	7.74E-04
5417614202734	541761	4202734	UCART1	4.08E-03	3.95E-06	4.09E-03	8.17E-04	4.16E-03	1.02E-05	4.17E-03	8.35E-04
5417714202734	541771	4202734	UCART1	4.41E-03	4.23E-06	4.41E-03	8.83E-04	4.50E-03	1.09E-05	4.51E-03	9.02E-04
5417814202734	541781	4202734	UCART1	4.78E-03	4.54E-06	4.78E-03	9.57E-04	4.87E-03	1.17E-05	4.89E-03	9.77E-04
5417914202734	541791	4202734	UCART1	5.19E-03	4.88E-06	5.20E-03	1.04E-03	5.29E-03	1.26E-05	5.31E-03	1.06E-03
5418014202734	541801	4202734	UCART1	5.66E-03	5.25E-06	5.66E-03	1.13E-03	5.77E-03	1.36E-05	5.78E-03	1.16E-03
5418114202734	541811	4202734	UCART1	6.18E-03	5.67E-06	6.19E-03	1.24E-03	6.30E-03	1.46E-05	6.32E-03	1.26E-03
5418214202734	541821	4202734	UCART1	6.78E-03	6.13E-06	6.78E-03	1.36E-03	6.91E-03	1.58E-05	6.93E-03	1.39E-03
5418314202734	541831	4202734	UCART1	7.45E-03	6.68E-06	7.46E-03	1.49E-03	7.60E-03	1.72E-05	7.62E-03	1.52E-03
5418414202734	541841	4202734	UCART1	8.23E-03	7.30E-06	8.24E-03	1.65E-03	8.39E-03	1.89E-05	8.41E-03	1.68E-03
5418514202734	541851	4202734	UCART1	9.12E-03	8.01E-06	9.13E-03	1.83E-03	9.30E-03	2.07E-05	9.32E-03	1.86E-03
5418614202734	541861	4202734	UCART1	1.02E-02	8.82E-06	1.02E-02	2.03E-03	1.04E-02	2.28E-05	1.04E-02	2.08E-03
5418714202734	541871	4202734	UCART1	1.14E-02	9.78E-06	1.14E-02	2.27E-03	1.16E-02	2.52E-05	1.16E-02	2.32E-03
5418814202734	541881	4202734	UCART1	1.28E-02	1.09E-05	1.28E-02	2.56E-03	1.30E-02	2.80E-05	1.31E-02	2.61E-03
5418914202734	541891	4202734	UCART1	1.45E-02	1.21E-05	1.45E-02	2.90E-03	1.48E-02	3.13E-05	1.48E-02	2.96E-03
5419014202734	541901	4202734	UCART1	1.65E-02	1.36E-05	1.65E-02	3.31E-03	1.69E-02	3.51E-05	1.69E-02	3.38E-03
5419114202734	541911	4202734	UCART1	1.90E-02	1.52E-05	1.90E-02	3.80E-03	1.94E-02	3.93E-05	1.94E-02	3.88E-03
5419214202734	541921	4202734	UCART1	2.20E-02	1.73E-05	2.20E-02	4.40E-03	2.24E-02	4.47E-05	2.25E-02	4.49E-03
5419314202734	541931	4202734	UCART1	2.56E-02	1.97E-05	2.56E-02	5.13E-03	2.61E-02	5.09E-05	2.62E-02	5.24E-03
5419414202734	541941	4202734	UCART1	3.00E-02	2.26E-05	3.00E-02	6.01E-03	3.06E-02	5.84E-05	3.07E-02	6.13E-03
5419514202734	541951	4202734	UCART1	3.52E-02	2.60E-05	3.52E-02	7.05E-03	3.59E-02	6.72E-05	3.60E-02	7.20E-03
5419614202734	541961	4202734	UCART1	4.12E-02	3.02E-05	4.13E-02	8.25E-03	4.20E-02	7.79E-05	4.21E-02	8.43E-03
5419714202734	541971	4202734	UCART1	4.79E-02	3.53E-05	4.79E-02	9.59E-03	4.89E-02	9.12E-05	4.89E-02	9.79E-03
5419814202734	541981	4202734	UCART1	5.51E-02	4.14E-05	5.51E-02	1.10E-02	5.62E-02	1.07E-04	5.63E-02	1.13E-02
5419914202734	541991	4202734	UCART1	6.24E-02	4.90E-05	6.25E-02	1.25E-02	6.37E-02	1.27E-04	6.38E-02	1.28E-02
5420014202734	542001	4202734	UCART1	6.98E-02	5.85E-05	6.98E-02	1.40E-02	7.11E-02	1.51E-04	7.13E-02	1.43E-02
5420114202734	542011	4202734	UCART1	7.68E-02	7.16E-05	7.69E-02	1.54E-02	7.83E-02	1.85E-04	7.85E-02	1.57E-02
5420214202734	542021	4202734	UCART1	8.31E-02	8.85E-05	8.32E-02	1.66E-02	8.48E-02	2.28E-04	8.50E-02	1.70E-02
5420314202734	542031	4202734	UCART1	8.81E-02	1.12E-04	8.82E-02	1.76E-02	8.99E-02	2.88E-04	9.01E-02	1.80E-02
5420414202734	542041	4202734	UCART1	9.16E-02	1.45E-04	9.17E-02	1.83E-02	9.34E-02	3.73E-04	9.38E-02	1.88E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420514202734	542051	4202734	UCART1	9.33E-02	1.94E-04	9.35E-02	1.87E-02	9.51E-02	5.00E-04	9.56E-02	1.91E-02
5420614202734	542061	4202734	UCART1	9.30E-02	1.97E-04	9.32E-02	1.86E-02	9.48E-02	5.09E-04	9.53E-02	1.91E-02
5420714202734	542071	4202734	UCART1	9.09E-02	1.72E-04	9.10E-02	1.82E-02	9.27E-02	4.44E-04	9.31E-02	1.86E-02
5420814202734	542081	4202734	UCART1	8.72E-02	1.69E-04	8.73E-02	1.75E-02	8.89E-02	4.37E-04	8.93E-02	1.79E-02
5420914202734	542091	4202734	UCART1	8.21E-02	1.54E-04	8.22E-02	1.64E-02	8.37E-02	3.98E-04	8.41E-02	1.68E-02
5421014202734	542101	4202734	UCART1	7.61E-02	2.02E-04	7.63E-02	1.53E-02	7.77E-02	5.21E-04	7.82E-02	1.56E-02
5421114202734	542111	4202734	UCART1	6.96E-02	1.54E-04	6.98E-02	1.40E-02	7.10E-02	3.98E-04	7.14E-02	1.43E-02
5421214202734	542121	4202734	UCART1	6.30E-02	1.22E-04	6.32E-02	1.26E-02	6.43E-02	3.16E-04	6.46E-02	1.29E-02
5421314202734	542131	4202734	UCART1	5.67E-02	9.95E-05	5.68E-02	1.14E-02	5.78E-02	2.57E-04	5.81E-02	1.16E-02
5421414202734	542141	4202734	UCART1	5.06E-02	8.31E-05	5.07E-02	1.01E-02	5.16E-02	2.15E-04	5.18E-02	1.04E-02
5421514202734	542151	4202734	UCART1	4.51E-02	7.04E-05	4.52E-02	9.04E-03	4.60E-02	1.82E-04	4.62E-02	9.24E-03
5421614202734	**542161**	**4202734**	**RESIDENT**	**4.02E-02**	**6.06E-05**	**4.02E-02**	**8.04E-03**	**4.10E-02**	**1.56E-04**	**4.11E-02**	**8.22E-03**
5421714202734	**542171**	**4202734**	**RESIDENT**	**3.58E-02**	**5.27E-05**	**3.58E-02**	**7.16E-03**	**3.65E-02**	**1.36E-04**	**3.66E-02**	**7.32E-03**
5421814202734	542181	4202734	UCART1	3.18E-02	4.65E-05	3.19E-02	6.38E-03	3.25E-02	1.20E-04	3.26E-02	6.52E-03
5421914202734	542191	4202734	UCART1	2.84E-02	4.12E-05	2.85E-02	5.70E-03	2.90E-02	1.06E-04	2.91E-02	5.82E-03
5422014202734	542201	4202734	UCART1	2.55E-02	3.67E-05	2.55E-02	5.10E-03	2.60E-02	9.48E-05	2.61E-02	5.21E-03
5422114202734	542211	4202734	UCART1	2.29E-02	3.30E-05	2.29E-02	4.58E-03	2.33E-02	8.51E-05	2.34E-02	4.68E-03
5422214202734	542221	4202734	UCART1	2.06E-02	2.99E-05	2.06E-02	4.12E-03	2.10E-02	7.71E-05	2.11E-02	4.21E-03
5422314202734	542231	4202734	UCART1	1.86E-02	2.72E-05	1.86E-02	3.72E-03	1.89E-02	7.01E-05	1.90E-02	3.80E-03
5422414202734	542241	4202734	UCART1	1.68E-02	2.48E-05	1.68E-02	3.37E-03	1.71E-02	6.39E-05	1.72E-02	3.44E-03
5422514202734	542251	4202734	UCART1	1.52E-02	2.27E-05	1.53E-02	3.05E-03	1.55E-02	5.85E-05	1.56E-02	3.12E-03
5422614202734	542261	4202734	UCART1	1.39E-02	2.09E-05	1.39E-02	2.78E-03	1.41E-02	5.39E-05	1.42E-02	2.84E-03
5422714202734	542271	4202734	UCART1	1.27E-02	1.92E-05	1.27E-02	2.53E-03	1.29E-02	4.95E-05	1.30E-02	2.59E-03
5422814202734	542281	4202734	UCART1	1.16E-02	1.77E-05	1.16E-02	2.32E-03	1.18E-02	4.57E-05	1.18E-02	2.37E-03
5422914202734	542291	4202734	UCART1	1.06E-02	1.63E-05	1.06E-02	2.13E-03	1.08E-02	4.22E-05	1.09E-02	2.17E-03
5423014202734	542301	4202734	UCART1	9.78E-03	1.51E-05	9.79E-03	1.96E-03	9.97E-03	3.90E-05	1.00E-02	2.00E-03
5423114202734	542311	4202734	UCART1	9.02E-03	1.40E-05	9.03E-03	1.81E-03	9.20E-03	3.62E-05	9.23E-03	1.85E-03
5423214202734	542321	4202734	UCART1	8.34E-03	1.30E-05	8.35E-03	1.67E-03	8.51E-03	3.37E-05	8.54E-03	1.71E-03
5423314202734	542331	4202734	UCART1	7.74E-03	1.22E-05	7.75E-03	1.55E-03	7.89E-03	3.14E-05	7.92E-03	1.58E-03
5423414202734	542341	4202734	UCART1	7.19E-03	1.14E-05	7.20E-03	1.44E-03	7.34E-03	2.94E-05	7.36E-03	1.47E-03
5423514202734	542351	4202734	UCART1	6.70E-03	1.07E-05	6.72E-03	1.34E-03	6.84E-03	2.75E-05	6.87E-03	1.37E-03
5423614202734	542361	4202734	UCART1	6.26E-03	9.99E-06	6.27E-03	1.25E-03	6.39E-03	2.58E-05	6.41E-03	1.28E-03
5423714202734	542371	4202734	UCART1	5.87E-03	9.38E-06	5.88E-03	1.18E-03	5.98E-03	2.42E-05	6.01E-03	1.20E-03
5417014202744	541701	4202744	UCART1	2.71E-03	2.81E-06	2.71E-03	5.42E-04	2.76E-03	7.25E-06	2.77E-03	5.53E-04
5417114202744	541711	4202744	UCART1	2.89E-03	2.97E-06	2.89E-03	5.78E-04	2.94E-03	7.67E-06	2.95E-03	5.90E-04
5417214202744	541721	4202744	UCART1	3.08E-03	3.14E-06	3.09E-03	6.17E-04	3.14E-03	8.12E-06	3.15E-03	6.31E-04
5417314202744	541731	4202744	UCART1	3.30E-03	3.34E-06	3.31E-03	6.61E-04	3.37E-03	8.61E-06	3.38E-03	6.75E-04
5417414202744	541741	4202744	UCART1	3.54E-03	3.54E-06	3.55E-03	7.09E-04	3.61E-03	9.14E-06	3.62E-03	7.24E-04
5417514202744	541751	4202744	UCART1	3.81E-03	3.77E-06	3.81E-03	7.63E-04	3.89E-03	9.74E-06	3.90E-03	7.79E-04
5417614202744	541761	4202744	UCART1	4.11E-03	4.02E-06	4.11E-03	8.23E-04	4.19E-03	1.04E-05	4.20E-03	8.40E-04
5417714202744	541771	4202744	UCART1	4.44E-03	4.30E-06	4.45E-03	8.89E-04	4.53E-03	1.11E-05	4.54E-03	9.08E-04
5417814202744	541781	4202744	UCART1	4.82E-03	4.62E-06	4.82E-03	9.64E-04	4.91E-03	1.19E-05	4.92E-03	9.85E-04
5417914202744	541791	4202744	UCART1	5.24E-03	4.98E-06	5.24E-03	1.05E-03	5.34E-03	1.29E-05	5.35E-03	1.07E-03
5418014202744	541801	4202744	UCART1	5.71E-03	5.37E-06	5.72E-03	1.14E-03	5.82E-03	1.39E-05	5.84E-03	1.17E-03
5418114202744	541811	4202744	UCART1	6.25E-03	5.80E-06	6.25E-03	1.25E-03	6.37E-03	1.50E-05	6.39E-03	1.28E-03
5418214202744	541821	4202744	UCART1	6.86E-03	6.28E-06	6.86E-03	1.37E-03	6.99E-03	1.62E-05	7.01E-03	1.40E-03
5418314202744	541831	4202744	UCART1	7.55E-03	6.85E-06	7.56E-03	1.51E-03	7.70E-03	1.77E-05	7.72E-03	1.54E-03
5418414202744	541841	4202744	UCART1	8.35E-03	7.49E-06	8.36E-03	1.67E-03	8.52E-03	1.93E-05	8.54E-03	1.71E-03
5418514202744	541851	4202744	UCART1	9.28E-03	8.22E-06	9.28E-03	1.86E-03	9.46E-03	2.12E-05	9.48E-03	1.90E-03
5418614202744	541861	4202744	UCART1	1.03E-02	9.07E-06	1.04E-02	2.07E-03	1.06E-02	2.34E-05	1.06E-02	2.12E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418714202744	541871	4202744	UCART1	1.16E-02	1.01E-05	1.16E-02	2.32E-03	1.18E-02	2.60E-05	1.19E-02	2.37E-03
5418814202744	541881	4202744	UCART1	1.31E-02	1.12E-05	1.31E-02	2.62E-03	1.33E-02	2.88E-05	1.34E-02	2.67E-03
5418914202744	541891	4202744	UCART1	1.49E-02	1.24E-05	1.49E-02	2.97E-03	1.52E-02	3.21E-05	1.52E-02	3.04E-03
5419014202744	541901	4202744	UCART1	1.70E-02	1.39E-05	1.70E-02	3.40E-03	1.73E-02	3.59E-05	1.74E-02	3.47E-03
5419114202744	541911	4202744	UCART1	1.96E-02	1.56E-05	1.96E-02	3.92E-03	2.00E-02	4.03E-05	2.00E-02	4.00E-03
5419214202744	541921	4202744	UCART1	2.28E-02	1.77E-05	2.28E-02	4.56E-03	2.32E-02	4.57E-05	2.33E-02	4.65E-03
5419314202744	541931	4202744	UCART1	2.67E-02	2.01E-05	2.67E-02	5.34E-03	2.72E-02	5.18E-05	2.73E-02	5.46E-03
5419414202744	541941	4202744	UCART1	3.15E-02	2.30E-05	3.15E-02	6.31E-03	3.21E-02	5.92E-05	3.22E-02	6.44E-03
5419514202744	541951	4202744	UCART1	3.74E-02	2.63E-05	3.74E-02	7.48E-03	3.81E-02	6.79E-05	3.82E-02	7.64E-03
5419614202744	541961	4202744	UCART1	4.44E-02	3.04E-05	4.44E-02	8.88E-03	4.52E-02	7.84E-05	4.53E-02	9.07E-03
5419714202744	541971	4202744	UCART1	5.24E-02	3.53E-05	5.24E-02	1.05E-02	5.34E-02	9.11E-05	5.35E-02	1.07E-02
5419814202744	541981	4202744	UCART1	6.11E-02	4.13E-05	6.12E-02	1.22E-02	6.23E-02	1.07E-04	6.24E-02	1.25E-02
5419914202744	541991	4202744	UCART1	7.03E-02	4.87E-05	7.04E-02	1.41E-02	7.17E-02	1.26E-04	7.19E-02	1.44E-02
5420014202744	542001	4202744	UCART1	7.97E-02	5.81E-05	7.97E-02	1.59E-02	8.13E-02	1.50E-04	8.14E-02	1.63E-02
5420114202744	542011	4202744	UCART1	8.88E-02	7.03E-05	8.88E-02	1.78E-02	9.05E-02	1.81E-04	9.07E-02	1.81E-02
5420214202744	542021	4202744	UCART1	9.70E-02	8.61E-05	9.71E-02	1.94E-02	9.89E-02	2.22E-04	9.91E-02	1.98E-02
5420314202744	542031	4202744	UCART1	1.04E-01	1.08E-04	1.04E-01	2.08E-02	1.06E-01	2.78E-04	1.06E-01	2.12E-02
5420414202744	542041	4202744	UCART1	1.08E-01	1.38E-04	1.09E-01	2.17E-02	1.11E-01	3.56E-04	1.11E-01	2.22E-02
5420514202744	542051	4202744	UCART1	1.11E-01	1.83E-04	1.11E-01	2.22E-02	1.13E-01	4.71E-04	1.13E-01	2.27E-02
5420614202744	542061	4202744	UCART1	1.10E-01	1.40E-04	1.10E-01	2.20E-02	1.12E-01	3.61E-04	1.13E-01	2.25E-02
5420714202744	542071	4202744	UCART1	1.07E-01	1.63E-04	1.07E-01	2.14E-02	1.09E-01	4.20E-04	1.09E-01	2.19E-02
5420814202744	542081	4202744	UCART1	1.02E-01	1.76E-04	1.02E-01	2.03E-02	1.04E-01	4.54E-04	1.04E-01	2.08E-02
5420914202744	542091	4202744	UCART1	9.48E-02	2.16E-04	9.50E-02	1.90E-02	9.66E-02	5.56E-04	9.72E-02	1.94E-02
5421014202744	542101	4202744	UCART1	8.67E-02	2.14E-04	8.70E-02	1.74E-02	8.85E-02	5.51E-04	8.90E-02	1.78E-02
5421114202744	542111	4202744	UCART1	7.82E-02	1.62E-04	7.84E-02	1.57E-02	7.98E-02	4.17E-04	8.02E-02	1.60E-02
5421214202744	542121	4202744	UCART1	6.98E-02	1.27E-04	6.99E-02	1.40E-02	7.12E-02	3.29E-04	7.15E-02	1.43E-02
5421314202744	542131	4202744	UCART1	6.18E-02	1.05E-04	6.19E-02	1.24E-02	6.31E-02	2.70E-04	6.33E-02	1.27E-02
5421414202744	542141	4202744	UCART1	5.46E-02	8.73E-05	5.46E-02	1.09E-02	5.56E-02	2.25E-04	5.59E-02	1.12E-02
5421514202744	542151	4202744	UCART1	4.81E-02	7.38E-05	4.82E-02	9.64E-03	4.91E-02	1.90E-04	4.93E-02	9.85E-03
5421614202744	**542161**	**4202744**	**RESIDENT**	**4.25E-02**	**6.32E-05**	**4.25E-02**	**8.51E-03**	**4.33E-02**	**1.63E-04**	**4.35E-02**	**8.70E-03**
5421714202744	**542171**	**4202744**	**RESIDENT**	**3.75E-02**	**5.49E-05**	**3.76E-02**	**7.51E-03**	**3.83E-02**	**1.42E-04**	**3.84E-02**	**7.68E-03**
5421814202744	542181	4202744	UCART1	3.32E-02	4.84E-05	3.32E-02	6.65E-03	3.38E-02	1.25E-04	3.40E-02	6.79E-03
5421914202744	542191	4202744	UCART1	2.95E-02	4.28E-05	2.95E-02	5.90E-03	3.01E-02	1.10E-04	3.02E-02	6.03E-03
5422014202744	542201	4202744	UCART1	2.63E-02	3.80E-05	2.63E-02	5.26E-03	2.68E-02	9.82E-05	2.69E-02	5.38E-03
5422114202744	542211	4202744	UCART1	2.35E-02	3.41E-05	2.35E-02	4.70E-03	2.39E-02	8.80E-05	2.40E-02	4.81E-03
5422214202744	542221	4202744	UCART1	2.11E-02	3.08E-05	2.11E-02	4.22E-03	2.15E-02	7.94E-05	2.16E-02	4.31E-03
5422314202744	542231	4202744	UCART1	1.89E-02	2.79E-05	1.90E-02	3.79E-03	1.93E-02	7.20E-05	1.94E-02	3.88E-03
5422414202744	542241	4202744	UCART1	1.71E-02	2.55E-05	1.71E-02	3.42E-03	1.74E-02	6.58E-05	1.75E-02	3.50E-03
5422514202744	542251	4202744	UCART1	1.55E-02	2.33E-05	1.55E-02	3.10E-03	1.58E-02	6.02E-05	1.58E-02	3.17E-03
5422614202744	542261	4202744	UCART1	1.40E-02	2.15E-05	1.41E-02	2.81E-03	1.43E-02	5.54E-05	1.44E-02	2.87E-03
5422714202744	542271	4202744	UCART1	1.28E-02	1.97E-05	1.28E-02	2.56E-03	1.31E-02	5.09E-05	1.31E-02	2.62E-03
5422814202744	542281	4202744	UCART1	1.17E-02	1.81E-05	1.17E-02	2.34E-03	1.19E-02	4.68E-05	1.20E-02	2.40E-03
5422914202744	542291	4202744	UCART1	1.07E-02	1.67E-05	1.07E-02	2.15E-03	1.09E-02	4.32E-05	1.10E-02	2.20E-03
5423014202744	542301	4202744	UCART1	9.86E-03	1.55E-05	9.88E-03	1.98E-03	1.01E-02	3.99E-05	1.01E-02	2.02E-03
5423114202744	542311	4202744	UCART1	9.10E-03	1.43E-05	9.11E-03	1.82E-03	9.28E-03	3.70E-05	9.31E-03	1.86E-03
5423214202744	542321	4202744	UCART1	8.41E-03	1.33E-05	8.43E-03	1.69E-03	8.58E-03	3.44E-05	8.61E-03	1.72E-03
5423314202744	542331	4202744	UCART1	7.80E-03	1.25E-05	7.82E-03	1.56E-03	7.96E-03	3.22E-05	7.99E-03	1.60E-03
5423414202744	542341	4202744	UCART1	7.26E-03	1.16E-05	7.27E-03	1.45E-03	7.40E-03	3.00E-05	7.43E-03	1.49E-03
5423514202744	542351	4202744	UCART1	6.77E-03	1.09E-05	6.78E-03	1.36E-03	6.90E-03	2.81E-05	6.93E-03	1.39E-03
5423614202744	542361	4202744	UCART1	6.32E-03	1.02E-05	6.33E-03	1.27E-03	6.45E-03	2.63E-05	6.47E-03	1.29E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5423714202744	542371	4202744	UCART1	5.92E-03	9.57E-06	5.93E-03	1.19E-03	6.04E-03	2.47E-05	6.06E-03	1.21E-03
5417014202754	541701	4202754	UCART1	2.72E-03	2.86E-06	2.72E-03	5.44E-04	2.77E-03	7.37E-06	2.78E-03	5.56E-04
5417114202754	541711	4202754	UCART1	2.90E-03	3.02E-06	2.90E-03	5.80E-04	2.96E-03	7.78E-06	2.96E-03	5.93E-04
5417214202754	541721	4202754	UCART1	3.10E-03	3.19E-06	3.10E-03	6.20E-04	3.16E-03	8.24E-06	3.17E-03	6.33E-04
5417314202754	541731	4202754	UCART1	3.32E-03	3.39E-06	3.32E-03	6.64E-04	3.38E-03	8.75E-06	3.39E-03	6.79E-04
5417414202754	541741	4202754	UCART1	3.56E-03	3.61E-06	3.57E-03	7.13E-04	3.63E-03	9.31E-06	3.64E-03	7.28E-04
5417514202754	541751	4202754	UCART1	3.83E-03	3.83E-06	3.84E-03	7.67E-04	3.91E-03	9.89E-06	3.92E-03	7.84E-04
5417614202754	541761	4202754	UCART1	4.13E-03	4.09E-06	4.14E-03	8.28E-04	4.22E-03	1.06E-05	4.23E-03	8.45E-04
5417714202754	541771	4202754	UCART1	4.47E-03	4.39E-06	4.48E-03	8.95E-04	4.56E-03	1.13E-05	4.57E-03	9.15E-04
5417814202754	541781	4202754	UCART1	4.85E-03	4.72E-06	4.86E-03	9.71E-04	4.95E-03	1.22E-05	4.96E-03	9.92E-04
5417914202754	541791	4202754	UCART1	5.28E-03	5.09E-06	5.28E-03	1.06E-03	5.38E-03	1.31E-05	5.40E-03	1.08E-03
5418014202754	541801	4202754	UCART1	5.76E-03	5.49E-06	5.77E-03	1.15E-03	5.88E-03	1.42E-05	5.89E-03	1.18E-03
5418114202754	541811	4202754	UCART1	6.31E-03	5.94E-06	6.32E-03	1.26E-03	6.43E-03	1.53E-05	6.45E-03	1.29E-03
5418214202754	541821	4202754	UCART1	6.93E-03	6.45E-06	6.94E-03	1.39E-03	7.07E-03	1.66E-05	7.09E-03	1.42E-03
5418314202754	541831	4202754	UCART1	7.65E-03	7.03E-06	7.65E-03	1.53E-03	7.80E-03	1.81E-05	7.82E-03	1.56E-03
5418414202754	541841	4202754	UCART1	8.47E-03	7.69E-06	8.48E-03	1.70E-03	8.64E-03	1.98E-05	8.66E-03	1.73E-03
5418514202754	541851	4202754	UCART1	9.42E-03	8.45E-06	9.43E-03	1.89E-03	9.61E-03	2.18E-05	9.63E-03	1.93E-03
5418614202754	541861	4202754	UCART1	1.05E-02	9.31E-06	1.05E-02	2.11E-03	1.07E-02	2.40E-05	1.08E-02	2.15E-03
5418714202754	541871	4202754	UCART1	1.18E-02	1.03E-05	1.18E-02	2.37E-03	1.21E-02	2.66E-05	1.21E-02	2.42E-03
5418814202754	541881	4202754	UCART1	1.34E-02	1.14E-05	1.34E-02	2.68E-03	1.36E-02	2.95E-05	1.37E-02	2.73E-03
5418914202754	541891	4202754	UCART1	1.52E-02	1.27E-05	1.52E-02	3.05E-03	1.55E-02	3.28E-05	1.56E-02	3.11E-03
5419014202754	541901	4202754	UCART1	1.75E-02	1.42E-05	1.75E-02	3.49E-03	1.78E-02	3.66E-05	1.78E-02	3.57E-03
5419114202754	541911	4202754	UCART1	2.02E-02	1.59E-05	2.02E-02	4.04E-03	2.06E-02	4.11E-05	2.06E-02	4.13E-03
5419214202754	541921	4202754	UCART1	2.36E-02	1.80E-05	2.36E-02	4.72E-03	2.40E-02	4.64E-05	2.41E-02	4.82E-03
5419314202754	541931	4202754	UCART1	2.78E-02	2.03E-05	2.78E-02	5.56E-03	2.83E-02	5.25E-05	2.84E-02	5.68E-03
5419414202754	541941	4202754	UCART1	3.31E-02	2.31E-05	3.31E-02	6.62E-03	3.37E-02	5.97E-05	3.38E-02	6.75E-03
5419514202754	541951	4202754	UCART1	3.96E-02	2.65E-05	3.97E-02	7.93E-03	4.04E-02	6.84E-05	4.05E-02	8.10E-03
5419614202754	541961	4202754	UCART1	4.77E-02	3.05E-05	4.77E-02	9.55E-03	4.86E-02	7.86E-05	4.87E-02	9.74E-03
5419714202754	541971	4202754	UCART1	5.73E-02	3.53E-05	5.73E-02	1.15E-02	5.84E-02	9.11E-05	5.85E-02	1.17E-02
5419814202754	541981	4202754	UCART1	6.81E-02	4.12E-05	6.81E-02	1.36E-02	6.94E-02	1.06E-04	6.95E-02	1.39E-02
5419914202754	541991	4202754	UCART1	7.97E-02	4.83E-05	7.98E-02	1.60E-02	8.13E-02	1.25E-04	8.14E-02	1.63E-02
5420014202754	542001	4202754	UCART1	9.17E-02	5.73E-05	9.18E-02	1.84E-02	9.36E-02	1.48E-04	9.37E-02	1.87E-02
5420114202754	542011	4202754	UCART1	1.03E-01	6.88E-05	1.04E-01	2.07E-02	1.06E-01	1.78E-04	1.06E-01	2.11E-02
5420214202754	542021	4202754	UCART1	1.14E-01	8.39E-05	1.14E-01	2.29E-02	1.16E-01	2.17E-04	1.17E-01	2.33E-02
5420314202754	542031	4202754	UCART1	1.23E-01	1.04E-04	1.23E-01	2.47E-02	1.26E-01	2.68E-04	1.26E-01	2.52E-02
5420414202754	542041	4202754	UCART1	1.30E-01	1.31E-04	1.30E-01	2.60E-02	1.32E-01	3.37E-04	1.33E-01	2.65E-02
5420514202754	542051	4202754	UCART1	1.33E-01	1.72E-04	1.33E-01	2.66E-02	1.35E-01	4.43E-04	1.36E-01	2.72E-02
5420614202754	542061	4202754	UCART1	1.32E-01	1.79E-04	1.32E-01	2.64E-02	1.34E-01	4.61E-04	1.35E-01	2.70E-02
5420714202754	542071	4202754	UCART1	1.27E-01	1.68E-04	1.27E-01	2.55E-02	1.30E-01	4.34E-04	1.30E-01	2.60E-02
5420814202754	542081	4202754	UCART1	1.20E-01	1.73E-04	1.20E-01	2.40E-02	1.22E-01	4.47E-04	1.22E-01	2.45E-02
5420914202754	542091	4202754	UCART1	1.10E-01	1.63E-04	1.10E-01	2.20E-02	1.12E-01	4.20E-04	1.12E-01	2.25E-02
5421014202754	542101	4202754	UCART1	9.89E-02	2.29E-04	9.92E-02	1.98E-02	1.01E-01	5.92E-04	1.01E-01	2.03E-02
5421114202754	542111	4202754	UCART1	8.77E-02	1.72E-04	8.79E-02	1.76E-02	8.95E-02	4.43E-04	8.99E-02	1.80E-02
5421214202754	542121	4202754	UCART1	7.70E-02	1.34E-04	7.72E-02	1.54E-02	7.86E-02	3.46E-04	7.89E-02	1.58E-02
5421314202754	542131	4202754	UCART1	6.73E-02	1.10E-04	6.74E-02	1.35E-02	6.87E-02	2.83E-04	6.90E-02	1.38E-02
5421414202754	542141	4202754	UCART1	5.87E-02	9.13E-05	5.88E-02	1.18E-02	5.99E-02	2.36E-04	6.01E-02	1.20E-02
5421514202754	542151	4202754	UCART1	5.12E-02	7.70E-05	5.13E-02	1.03E-02	5.22E-02	1.99E-04	5.24E-02	1.05E-02
5421614202754	**542161**	**4202754**	**RESIDENT**	**4.48E-02**	**6.59E-05**	**4.48E-02**	**8.97E-03**	**4.57E-02**	**1.70E-04**	**4.58E-02**	**9.17E-03**
5421714202754	**542171**	**4202754**	**RESIDENT**	**3.92E-02**	**5.72E-05**	**3.93E-02**	**7.86E-03**	**4.00E-02**	**1.48E-04**	**4.02E-02**	**8.03E-03**
5421814202754	542181	4202754	UCART1	3.45E-02	5.02E-05	3.46E-02	6.91E-03	3.52E-02	1.30E-04	3.53E-02	7.06E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421914202754	542191	4202754	UCART1	3.05E-02	4.43E-05	3.05E-02	6.10E-03	3.11E-02	1.14E-04	3.12E-02	6.24E-03
5422014202754	542201	4202754	UCART1	2.70E-02	3.94E-05	2.71E-02	5.42E-03	2.76E-02	1.02E-04	2.77E-02	5.54E-03
5422114202754	542211	4202754	UCART1	2.41E-02	3.52E-05	2.41E-02	4.82E-03	2.45E-02	9.09E-05	2.46E-02	4.93E-03
5422214202754	542221	4202754	UCART1	2.15E-02	3.17E-05	2.15E-02	4.31E-03	2.19E-02	8.18E-05	2.20E-02	4.40E-03
5422314202754	542231	4202754	UCART1	1.93E-02	2.88E-05	1.93E-02	3.86E-03	1.97E-02	7.42E-05	1.98E-02	3.95E-03
5422414202754	542241	4202754	UCART1	1.74E-02	2.62E-05	1.74E-02	3.48E-03	1.77E-02	6.77E-05	1.78E-02	3.56E-03
5422514202754	542251	4202754	UCART1	1.57E-02	2.40E-05	1.57E-02	3.14E-03	1.60E-02	6.19E-05	1.61E-02	3.21E-03
5422614202754	542261	4202754	UCART1	1.42E-02	2.21E-05	1.42E-02	2.85E-03	1.45E-02	5.69E-05	1.46E-02	2.91E-03
5422714202754	542271	4202754	UCART1	1.29E-02	2.02E-05	1.30E-02	2.59E-03	1.32E-02	5.22E-05	1.33E-02	2.65E-03
5422814202754	542281	4202754	UCART1	1.18E-02	1.86E-05	1.18E-02	2.37E-03	1.21E-02	4.81E-05	1.21E-02	2.42E-03
5422914202754	542291	4202754	UCART1	1.08E-02	1.71E-05	1.09E-02	2.17E-03	1.10E-02	4.42E-05	1.11E-02	2.22E-03
5423014202754	542301	4202754	UCART1	9.96E-03	1.59E-05	9.97E-03	1.99E-03	1.02E-02	4.09E-05	1.02E-02	2.04E-03
5423114202754	542311	4202754	UCART1	9.18E-03	1.47E-05	9.20E-03	1.84E-03	9.37E-03	3.80E-05	9.40E-03	1.88E-03
5423214202754	542321	4202754	UCART1	8.49E-03	1.37E-05	8.51E-03	1.70E-03	8.66E-03	3.53E-05	8.70E-03	1.74E-03
5423314202754	542331	4202754	UCART1	7.88E-03	1.27E-05	7.89E-03	1.58E-03	8.03E-03	3.28E-05	8.07E-03	1.61E-03
5423414202754	542341	4202754	UCART1	7.33E-03	1.19E-05	7.34E-03	1.47E-03	7.47E-03	3.06E-05	7.50E-03	1.50E-03
5423514202754	542351	4202754	UCART1	6.83E-03	1.11E-05	6.84E-03	1.37E-03	6.97E-03	2.86E-05	7.00E-03	1.40E-03
5423614202754	542361	4202754	UCART1	6.39E-03	1.04E-05	6.40E-03	1.28E-03	6.51E-03	2.68E-05	6.54E-03	1.31E-03
5423714202754	542371	4202754	UCART1	5.98E-03	9.75E-06	5.99E-03	1.20E-03	6.10E-03	2.52E-05	6.13E-03	1.23E-03
5416914202764	541691	4202764	UCART1	2.56E-03	2.74E-06	2.56E-03	5.12E-04	2.61E-03	7.08E-06	2.62E-03	5.23E-04
5417014202764	541701	4202764	UCART1	2.73E-03	2.90E-06	2.73E-03	5.46E-04	2.78E-03	7.48E-06	2.79E-03	5.57E-04
5417114202764	541711	4202764	UCART1	2.91E-03	3.06E-06	2.91E-03	5.82E-04	2.97E-03	7.91E-06	2.97E-03	5.95E-04
5417214202764	541721	4202764	UCART1	3.11E-03	3.25E-06	3.11E-03	6.23E-04	3.17E-03	8.38E-06	3.18E-03	6.36E-04
5417314202764	541731	4202764	UCART1	3.33E-03	3.45E-06	3.34E-03	6.67E-04	3.40E-03	8.89E-06	3.41E-03	6.82E-04
5417414202764	541741	4202764	UCART1	3.58E-03	3.66E-06	3.58E-03	7.17E-04	3.65E-03	9.46E-06	3.66E-03	7.32E-04
5417514202764	541751	4202764	UCART1	3.85E-03	3.91E-06	3.86E-03	7.72E-04	3.93E-03	1.01E-05	3.94E-03	7.88E-04
5417614202764	541761	4202764	UCART1	4.16E-03	4.18E-06	4.16E-03	8.33E-04	4.24E-03	1.08E-05	4.25E-03	8.51E-04
5417714202764	541771	4202764	UCART1	4.50E-03	4.48E-06	4.51E-03	9.01E-04	4.59E-03	1.16E-05	4.60E-03	9.21E-04
5417814202764	541781	4202764	UCART1	4.89E-03	4.82E-06	4.89E-03	9.78E-04	4.98E-03	1.24E-05	5.00E-03	9.99E-04
5417914202764	541791	4202764	UCART1	5.32E-03	5.20E-06	5.33E-03	1.07E-03	5.43E-03	1.34E-05	5.44E-03	1.09E-03
5418014202764	541801	4202764	UCART1	5.81E-03	5.62E-06	5.82E-03	1.16E-03	5.93E-03	1.45E-05	5.94E-03	1.19E-03
5418114202764	541811	4202764	UCART1	6.37E-03	6.09E-06	6.37E-03	1.27E-03	6.50E-03	1.57E-05	6.51E-03	1.30E-03
5418214202764	541821	4202764	UCART1	7.01E-03	6.62E-06	7.01E-03	1.40E-03	7.14E-03	1.71E-05	7.16E-03	1.43E-03
5418314202764	541831	4202764	UCART1	7.74E-03	7.22E-06	7.74E-03	1.55E-03	7.89E-03	1.86E-05	7.91E-03	1.58E-03
5418414202764	541841	4202764	UCART1	8.58E-03	7.91E-06	8.59E-03	1.72E-03	8.75E-03	2.04E-05	8.77E-03	1.75E-03
5418514202764	541851	4202764	UCART1	9.56E-03	8.69E-06	9.57E-03	1.91E-03	9.75E-03	2.24E-05	9.77E-03	1.95E-03
5418614202764	541861	4202764	UCART1	1.07E-02	9.55E-06	1.07E-02	2.14E-03	1.09E-02	2.46E-05	1.09E-02	2.19E-03
5418714202764	541871	4202764	UCART1	1.20E-02	1.05E-05	1.21E-02	2.41E-03	1.23E-02	2.72E-05	1.23E-02	2.46E-03
5418814202764	541881	4202764	UCART1	1.36E-02	1.17E-05	1.37E-02	2.73E-03	1.39E-02	3.01E-05	1.40E-02	2.79E-03
5418914202764	541891	4202764	UCART1	1.56E-02	1.29E-05	1.56E-02	3.12E-03	1.59E-02	3.34E-05	1.59E-02	3.18E-03
5419014202764	541901	4202764	UCART1	1.79E-02	1.44E-05	1.79E-02	3.58E-03	1.83E-02	3.73E-05	1.83E-02	3.66E-03
5419114202764	541911	4202764	UCART1	2.08E-02	1.62E-05	2.08E-02	4.16E-03	2.12E-02	4.18E-05	2.12E-02	4.25E-03
5419214202764	541921	4202764	UCART1	2.44E-02	1.82E-05	2.44E-02	4.87E-03	2.48E-02	4.70E-05	2.49E-02	4.98E-03
5419314202764	541931	4202764	UCART1	2.89E-02	2.06E-05	2.89E-02	5.78E-03	2.94E-02	5.30E-05	2.95E-02	5.90E-03
5419414202764	541941	4202764	UCART1	3.46E-02	2.33E-05	3.46E-02	6.92E-03	3.53E-02	6.01E-05	3.53E-02	7.07E-03
5419514202764	541951	4202764	UCART1	4.19E-02	2.66E-05	4.19E-02	8.39E-03	4.27E-02	6.87E-05	4.28E-02	8.56E-03
5419614202764	541961	4202764	UCART1	5.12E-02	3.06E-05	5.12E-02	1.02E-02	5.22E-02	7.90E-05	5.23E-02	1.05E-02
5419714202764	541971	4202764	UCART1	6.26E-02	3.51E-05	6.26E-02	1.25E-02	6.39E-02	9.07E-05	6.39E-02	1.28E-02
5419814202764	541981	4202764	UCART1	7.60E-02	4.07E-05	7.61E-02	1.52E-02	7.75E-02	1.05E-04	7.77E-02	1.55E-02
5419914202764	541991	4202764	UCART1	9.09E-02	4.76E-05	9.10E-02	1.82E-02	9.27E-02	1.23E-04	9.29E-02	1.86E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420014202764	542001	4202764	UCART1	1.07E-01	5.62E-05	1.07E-01	2.13E-02	1.09E-01	1.45E-04	1.09E-01	2.18E-02
5420114202764	542011	4202764	UCART1	1.22E-01	6.72E-05	1.22E-01	2.44E-02	1.24E-01	1.73E-04	1.25E-01	2.49E-02
5420214202764	542021	4202764	UCART1	1.36E-01	8.16E-05	1.36E-01	2.72E-02	1.39E-01	2.11E-04	1.39E-01	2.78E-02
5420314202764	542031	4202764	UCART1	1.48E-01	1.00E-04	1.48E-01	2.96E-02	1.51E-01	2.59E-04	1.51E-01	3.03E-02
5420414202764	542041	4202764	UCART1	1.57E-01	1.25E-04	1.57E-01	3.14E-02	1.60E-01	3.23E-04	1.60E-01	3.21E-02
5420514202764	542051	4202764	UCART1	1.61E-01	1.62E-04	1.61E-01	3.23E-02	1.64E-01	4.19E-04	1.65E-01	3.29E-02
5420614202764	542061	4202764	UCART1	1.60E-01	2.22E-04	1.60E-01	3.20E-02	1.63E-01	5.73E-04	1.64E-01	3.27E-02
5420714202764	542071	4202764	UCART1	1.53E-01	1.55E-04	1.53E-01	3.06E-02	1.56E-01	4.01E-04	1.56E-01	3.13E-02
5420814202764	542081	4202764	UCART1	1.42E-01	1.76E-04	1.42E-01	2.84E-02	1.45E-01	4.53E-04	1.45E-01	2.90E-02
5420914202764	542091	4202764	UCART1	1.28E-01	2.37E-04	1.28E-01	2.56E-02	1.30E-01	6.13E-04	1.31E-01	2.62E-02
5421014202764	542101	4202764	UCART1	1.13E-01	1.93E-04	1.13E-01	2.26E-02	1.15E-01	4.99E-04	1.16E-01	2.31E-02
5421114202764	542111	4202764	UCART1	9.83E-02	1.83E-04	9.85E-02	1.97E-02	1.00E-01	4.72E-04	1.01E-01	2.01E-02
5421214202764	542121	4202764	UCART1	8.48E-02	1.43E-04	8.50E-02	1.70E-02	8.65E-02	3.69E-04	8.69E-02	1.74E-02
5421314202764	542131	4202764	UCART1	7.30E-02	1.16E-04	7.31E-02	1.46E-02	7.45E-02	2.99E-04	7.48E-02	1.50E-02
5421414202764	542141	4202764	UCART1	6.28E-02	9.59E-05	6.29E-02	1.26E-02	6.41E-02	2.48E-04	6.43E-02	1.29E-02
5421514202764	542151	4202764	UCART1	5.43E-02	8.06E-05	5.44E-02	1.09E-02	5.54E-02	2.08E-04	5.56E-02	1.11E-02
5421614202764	**542161**	**4202764**	**RESIDENT**	**4.71E-02**	**6.87E-05**	**4.71E-02**	**9.43E-03**	**4.80E-02**	**1.77E-04**	**4.82E-02**	**9.63E-03**
5421714202764	**542171**	**4202764**	**RESIDENT**	**4.10E-02**	**5.94E-05**	**4.10E-02**	**8.20E-03**	**4.18E-02**	**1.53E-04**	**4.19E-02**	**8.39E-03**
5421814202764	542181	4202764	UCART1	3.58E-02	5.20E-05	3.58E-02	7.17E-03	3.65E-02	1.34E-04	3.66E-02	7.33E-03
5421914202764	542191	4202764	UCART1	3.15E-02	4.59E-05	3.15E-02	6.30E-03	3.21E-02	1.19E-04	3.22E-02	6.44E-03
5422014202764	542201	4202764	UCART1	2.78E-02	4.07E-05	2.78E-02	5.57E-03	2.83E-02	1.05E-04	2.84E-02	5.69E-03
5422114202764	542211	4202764	UCART1	2.46E-02	3.64E-05	2.47E-02	4.94E-03	2.51E-02	9.39E-05	2.52E-02	5.04E-03
5422214202764	542221	4202764	UCART1	2.20E-02	3.28E-05	2.20E-02	4.40E-03	2.24E-02	8.47E-05	2.25E-02	4.49E-03
5422314202764	542231	4202764	UCART1	1.96E-02	2.98E-05	1.97E-02	3.93E-03	2.00E-02	7.69E-05	2.01E-02	4.02E-03
5422414202764	542241	4202764	UCART1	1.76E-02	2.70E-05	1.77E-02	3.53E-03	1.80E-02	6.98E-05	1.81E-02	3.61E-03
5422514202764	542251	4202764	UCART1	1.59E-02	2.47E-05	1.59E-02	3.19E-03	1.62E-02	6.37E-05	1.63E-02	3.26E-03
5422614202764	542261	4202764	UCART1	1.44E-02	2.26E-05	1.44E-02	2.88E-03	1.47E-02	5.84E-05	1.47E-02	2.95E-03
5422714202764	542271	4202764	UCART1	1.31E-02	2.08E-05	1.31E-02	2.62E-03	1.34E-02	5.36E-05	1.34E-02	2.68E-03
5422814202764	542281	4202764	UCART1	1.19E-02	1.91E-05	1.20E-02	2.39E-03	1.22E-02	4.93E-05	1.22E-02	2.45E-03
5422914202764	542291	4202764	UCART1	1.09E-02	1.76E-05	1.10E-02	2.19E-03	1.12E-02	4.54E-05	1.12E-02	2.24E-03
5423014202764	542301	4202764	UCART1	1.01E-02	1.63E-05	1.01E-02	2.02E-03	1.03E-02	4.20E-05	1.03E-02	2.06E-03
5423114202764	542311	4202764	UCART1	9.28E-03	1.51E-05	9.29E-03	1.86E-03	9.46E-03	3.89E-05	9.50E-03	1.90E-03
5423214202764	542321	4202764	UCART1	8.58E-03	1.40E-05	8.60E-03	1.72E-03	8.75E-03	3.61E-05	8.79E-03	1.76E-03
5423314202764	542331	4202764	UCART1	7.96E-03	1.30E-05	7.98E-03	1.60E-03	8.12E-03	3.35E-05	8.15E-03	1.63E-03
5423414202764	542341	4202764	UCART1	7.41E-03	1.21E-05	7.42E-03	1.48E-03	7.55E-03	3.13E-05	7.59E-03	1.52E-03
5423514202764	542351	4202764	UCART1	6.91E-03	1.13E-05	6.92E-03	1.38E-03	7.05E-03	2.92E-05	7.07E-03	1.41E-03
5423614202764	542361	4202764	UCART1	6.46E-03	1.06E-05	6.47E-03	1.29E-03	6.59E-03	2.73E-05	6.61E-03	1.32E-03
5423714202764	542371	4202764	UCART1	6.05E-03	9.94E-06	6.06E-03	1.21E-03	6.17E-03	2.57E-05	6.20E-03	1.24E-03
5423814202764	542381	4202764	UCART1	5.68E-03	9.33E-06	5.69E-03	1.14E-03	5.79E-03	2.41E-05	5.82E-03	1.16E-03
5416914202774	541691	4202774	UCART1	2.57E-03	2.78E-06	2.57E-03	5.14E-04	2.62E-03	7.18E-06	2.62E-03	5.25E-04
5417014202774	541701	4202774	UCART1	2.74E-03	2.94E-06	2.74E-03	5.48E-04	2.79E-03	7.59E-06	2.80E-03	5.59E-04
5417114202774	541711	4202774	UCART1	2.92E-03	3.11E-06	2.92E-03	5.85E-04	2.98E-03	8.04E-06	2.99E-03	5.97E-04
5417214202774	541721	4202774	UCART1	3.12E-03	3.30E-06	3.13E-03	6.25E-04	3.19E-03	8.52E-06	3.19E-03	6.39E-04
5417314202774	541731	4202774	UCART1	3.35E-03	3.51E-06	3.35E-03	6.71E-04	3.42E-03	9.06E-06	3.42E-03	6.85E-04
5417414202774	541741	4202774	UCART1	3.60E-03	3.74E-06	3.60E-03	7.21E-04	3.67E-03	9.65E-06	3.68E-03	7.36E-04
5417514202774	541751	4202774	UCART1	3.88E-03	3.99E-06	3.88E-03	7.76E-04	3.95E-03	1.03E-05	3.96E-03	7.93E-04
5417614202774	541761	4202774	UCART1	4.19E-03	4.27E-06	4.19E-03	8.38E-04	4.27E-03	1.10E-05	4.28E-03	8.56E-04
5417714202774	541771	4202774	UCART1	4.53E-03	4.58E-06	4.54E-03	9.07E-04	4.62E-03	1.18E-05	4.63E-03	9.27E-04
5417814202774	541781	4202774	UCART1	4.92E-03	4.93E-06	4.93E-03	9.85E-04	5.02E-03	1.27E-05	5.03E-03	1.01E-03
5417914202774	541791	4202774	UCART1	5.36E-03	5.32E-06	5.37E-03	1.07E-03	5.47E-03	1.37E-05	5.48E-03	1.10E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418014202774	541801	4202774	UCART1	5.86E-03	5.74E-06	5.87E-03	1.17E-03	5.98E-03	1.48E-05	5.99E-03	1.20E-03
5418114202774	541811	4202774	UCART1	6.43E-03	6.22E-06	6.43E-03	1.29E-03	6.55E-03	1.61E-05	6.57E-03	1.31E-03
5418214202774	541821	4202774	UCART1	7.08E-03	6.76E-06	7.08E-03	1.42E-03	7.22E-03	1.75E-05	7.23E-03	1.45E-03
5418314202774	541831	4202774	UCART1	7.82E-03	7.38E-06	7.83E-03	1.57E-03	7.98E-03	1.90E-05	8.00E-03	1.60E-03
5418414202774	541841	4202774	UCART1	8.69E-03	8.08E-06	8.69E-03	1.74E-03	8.86E-03	2.09E-05	8.88E-03	1.78E-03
5418514202774	541851	4202774	UCART1	9.69E-03	8.88E-06	9.70E-03	1.94E-03	9.88E-03	2.29E-05	9.91E-03	1.98E-03
5418614202774	541861	4202774	UCART1	1.09E-02	9.78E-06	1.09E-02	2.18E-03	1.11E-02	2.52E-05	1.11E-02	2.22E-03
5418714202774	541871	4202774	UCART1	1.23E-02	1.08E-05	1.23E-02	2.45E-03	1.25E-02	2.78E-05	1.25E-02	2.51E-03
5418814202774	541881	4202774	UCART1	1.39E-02	1.19E-05	1.39E-02	2.79E-03	1.42E-02	3.08E-05	1.42E-02	2.84E-03
5418914202774	541891	4202774	UCART1	1.59E-02	1.32E-05	1.59E-02	3.19E-03	1.62E-02	3.40E-05	1.63E-02	3.25E-03
5419014202774	541901	4202774	UCART1	1.83E-02	1.47E-05	1.83E-02	3.67E-03	1.87E-02	3.78E-05	1.87E-02	3.75E-03
5419114202774	541911	4202774	UCART1	2.14E-02	1.64E-05	2.14E-02	4.28E-03	2.18E-02	4.24E-05	2.18E-02	4.37E-03
5419214202774	541921	4202774	UCART1	2.51E-02	1.84E-05	2.52E-02	5.03E-03	2.56E-02	4.75E-05	2.57E-02	5.14E-03
5419314202774	541931	4202774	UCART1	2.99E-02	2.07E-05	3.00E-02	5.99E-03	3.05E-02	5.35E-05	3.06E-02	6.12E-03
5419414202774	541941	4202774	UCART1	3.61E-02	2.34E-05	3.62E-02	7.23E-03	3.68E-02	6.05E-05	3.69E-02	7.38E-03
5419514202774	541951	4202774	UCART1	4.42E-02	2.67E-05	4.42E-02	8.85E-03	4.51E-02	6.88E-05	4.51E-02	9.03E-03
5419614202774	541961	4202774	UCART1	5.48E-02	3.06E-05	5.48E-02	1.10E-02	5.58E-02	7.89E-05	5.59E-02	1.12E-02
5419714202774	541971	4202774	UCART1	6.83E-02	3.50E-05	6.84E-02	1.37E-02	6.97E-02	9.03E-05	6.98E-02	1.40E-02
5419814202774	541981	4202774	UCART1	8.50E-02	4.03E-05	8.51E-02	1.70E-02	8.67E-02	1.04E-04	8.68E-02	1.74E-02
5419914202774	541991	4202774	UCART1	1.04E-01	4.68E-05	1.04E-01	2.09E-02	1.06E-01	1.21E-04	1.06E-01	2.13E-02
5420014202774	542001	4202774	UCART1	1.25E-01	5.49E-05	1.25E-01	2.50E-02	1.27E-01	1.42E-04	1.27E-01	2.55E-02
5420114202774	542011	4202774	UCART1	1.45E-01	6.55E-05	1.45E-01	2.91E-02	1.48E-01	1.69E-04	1.48E-01	2.97E-02
5420214202774	542021	4202774	UCART1	1.64E-01	7.91E-05	1.64E-01	3.28E-02	1.67E-01	2.04E-04	1.67E-01	3.35E-02
5420314202774	542031	4202774	UCART1	1.80E-01	9.68E-05	1.80E-01	3.60E-02	1.83E-01	2.50E-04	1.84E-01	3.67E-02
5420414202774	542041	4202774	UCART1	1.91E-01	1.21E-04	1.92E-01	3.83E-02	1.95E-01	3.11E-04	1.96E-01	3.91E-02
5420514202774	542051	4202774	UCART1	1.97E-01	1.54E-04	1.97E-01	3.94E-02	2.01E-01	3.97E-04	2.01E-01	4.02E-02
5420614202774	542061	4202774	UCART1	1.95E-01	2.06E-04	1.95E-01	3.91E-02	1.99E-01	5.32E-04	1.99E-01	3.99E-02
5420714202774	542071	4202774	UCART1	1.85E-01	1.61E-04	1.85E-01	3.71E-02	1.89E-01	4.16E-04	1.89E-01	3.79E-02
5420814202774	542081	4202774	UCART1	1.69E-01	1.74E-04	1.69E-01	3.38E-02	1.72E-01	4.48E-04	1.73E-01	3.46E-02
5420914202774	542091	4202774	UCART1	1.49E-01	1.70E-04	1.49E-01	2.99E-02	1.52E-01	4.39E-04	1.53E-01	3.05E-02
5421014202774	542101	4202774	UCART1	1.29E-01	1.54E-04	1.29E-01	2.58E-02	1.31E-01	3.97E-04	1.32E-01	2.63E-02
5421114202774	542111	4202774	UCART1	1.10E-01	1.95E-04	1.10E-01	2.20E-02	1.12E-01	5.04E-04	1.12E-01	2.25E-02
5421214202774	542121	4202774	UCART1	9.30E-02	1.52E-04	9.31E-02	1.86E-02	9.48E-02	3.92E-04	9.52E-02	1.90E-02
5421314202774	542131	4202774	UCART1	7.89E-02	1.22E-04	7.90E-02	1.58E-02	8.05E-02	3.14E-04	8.08E-02	1.62E-02
5421414202774	542141	4202774	UCART1	6.71E-02	1.00E-04	6.72E-02	1.34E-02	6.85E-02	2.59E-04	6.87E-02	1.37E-02
5421514202774	542151	4202774	UCART1	5.74E-02	8.39E-05	5.75E-02	1.15E-02	5.85E-02	2.16E-04	5.88E-02	1.18E-02
5421614202774	542161	4202774	UCART1	4.93E-02	7.13E-05	4.94E-02	9.88E-03	5.03E-02	1.84E-04	5.05E-02	1.01E-02
5421714202774	542171	4202774	UCART1	4.26E-02	6.15E-05	4.27E-02	8.54E-03	4.35E-02	1.59E-04	4.37E-02	8.73E-03
5421814202774	542181	4202774	UCART1	3.71E-02	5.37E-05	3.71E-02	7.43E-03	3.78E-02	1.39E-04	3.80E-02	7.59E-03
5421914202774	542191	4202774	UCART1	3.24E-02	4.75E-05	3.25E-02	6.49E-03	3.31E-02	1.23E-04	3.32E-02	6.64E-03
5422014202774	**542201**	**4202774**	**RESIDENT**	**2.85E-02**	**4.21E-05**	**2.85E-02**	**5.71E-03**	**2.91E-02**	**1.09E-04**	**2.92E-02**	**5.84E-03**
5422114202774	**542211**	**4202774**	**RESIDENT**	**2.52E-02**	**3.76E-05**	**2.52E-02**	**5.05E-03**	**2.57E-02**	**9.70E-05**	**2.58E-02**	**5.16E-03**
5422214202774	542221	4202774	UCART1	2.24E-02	3.38E-05	2.24E-02	4.48E-03	2.28E-02	8.73E-05	2.29E-02	4.58E-03
5422314202774	**542231**	**4202774**	**RESIDENT**	**2.00E-02**	**3.06E-05**	**2.00E-02**	**4.00E-03**	**2.04E-02**	**7.90E-05**	**2.04E-02**	**4.09E-03**
5422414202774	542241	4202774	UCART1	1.79E-02	2.78E-05	1.79E-02	3.59E-03	1.83E-02	7.18E-05	1.83E-02	3.67E-03
5422514202774	542251	4202774	UCART1	1.61E-02	2.53E-05	1.62E-02	3.23E-03	1.64E-02	6.54E-05	1.65E-02	3.30E-03
5422614202774	542261	4202774	UCART1	1.46E-02	2.32E-05	1.46E-02	2.92E-03	1.49E-02	5.99E-05	1.49E-02	2.99E-03
5422714202774	542271	4202774	UCART1	1.33E-02	2.13E-05	1.33E-02	2.65E-03	1.35E-02	5.49E-05	1.36E-02	2.71E-03
5422814202774	542281	4202774	UCART1	1.21E-02	1.95E-05	1.21E-02	2.42E-03	1.23E-02	5.04E-05	1.24E-02	2.48E-03
5422914202774	542291	4202774	UCART1	1.11E-02	1.80E-05	1.11E-02	2.22E-03	1.13E-02	4.64E-05	1.13E-02	2.27E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5423014202774	542301	4202774	UCART1	1.02E-02	1.66E-05	1.02E-02	2.04E-03	1.04E-02	4.29E-05	1.04E-02	2.08E-03
5423114202774	542311	4202774	UCART1	9.39E-03	1.54E-05	9.40E-03	1.88E-03	9.57E-03	3.97E-05	9.61E-03	1.92E-03
5423214202774	542321	4202774	UCART1	8.68E-03	1.43E-05	8.70E-03	1.74E-03	8.86E-03	3.69E-05	8.89E-03	1.78E-03
5423314202774	542331	4202774	UCART1	8.06E-03	1.33E-05	8.07E-03	1.61E-03	8.22E-03	3.43E-05	8.25E-03	1.65E-03
5423414202774	542341	4202774	UCART1	7.50E-03	1.23E-05	7.51E-03	1.50E-03	7.65E-03	3.19E-05	7.68E-03	1.54E-03
5423514202774	542351	4202774	UCART1	6.99E-03	1.15E-05	7.00E-03	1.40E-03	7.13E-03	2.98E-05	7.16E-03	1.43E-03
5423614202774	542361	4202774	UCART1	6.54E-03	1.08E-05	6.55E-03	1.31E-03	6.67E-03	2.79E-05	6.69E-03	1.34E-03
5423714202774	542371	4202774	UCART1	6.12E-03	1.01E-05	6.13E-03	1.23E-03	6.25E-03	2.61E-05	6.27E-03	1.25E-03
5423814202774	542381	4202774	UCART1	5.75E-03	9.50E-06	5.76E-03	1.15E-03	5.86E-03	2.45E-05	5.89E-03	1.18E-03
5416914202784	541691	4202784	UCART1	2.57E-03	2.82E-06	2.58E-03	5.15E-04	2.63E-03	7.29E-06	2.63E-03	5.27E-04
5417014202784	541701	4202784	UCART1	2.74E-03	2.99E-06	2.75E-03	5.50E-04	2.80E-03	7.71E-06	2.81E-03	5.61E-04
5417114202784	541711	4202784	UCART1	2.93E-03	3.16E-06	2.93E-03	5.87E-04	2.99E-03	8.16E-06	3.00E-03	6.00E-04
5417214202784	541721	4202784	UCART1	3.14E-03	3.36E-06	3.14E-03	6.28E-04	3.20E-03	8.67E-06	3.21E-03	6.42E-04
5417314202784	541731	4202784	UCART1	3.37E-03	3.58E-06	3.37E-03	6.74E-04	3.43E-03	9.23E-06	3.44E-03	6.88E-04
5417414202784	541741	4202784	UCART1	3.62E-03	3.81E-06	3.62E-03	7.24E-04	3.69E-03	9.83E-06	3.70E-03	7.40E-04
5417514202784	541751	4202784	UCART1	3.90E-03	4.06E-06	3.90E-03	7.81E-04	3.98E-03	1.05E-05	3.99E-03	7.97E-04
5417614202784	541761	4202784	UCART1	4.21E-03	4.35E-06	4.22E-03	8.43E-04	4.30E-03	1.12E-05	4.31E-03	8.61E-04
5417714202784	541771	4202784	UCART1	4.56E-03	4.67E-06	4.57E-03	9.14E-04	4.65E-03	1.21E-05	4.67E-03	9.33E-04
5417814202784	541781	4202784	UCART1	4.96E-03	5.03E-06	4.96E-03	9.93E-04	5.06E-03	1.30E-05	5.07E-03	1.01E-03
5417914202784	541791	4202784	UCART1	5.41E-03	5.44E-06	5.41E-03	1.08E-03	5.51E-03	1.40E-05	5.53E-03	1.11E-03
5418014202784	541801	4202784	UCART1	5.91E-03	5.88E-06	5.92E-03	1.18E-03	6.03E-03	1.52E-05	6.04E-03	1.21E-03
5418114202784	541811	4202784	UCART1	6.49E-03	6.37E-06	6.49E-03	1.30E-03	6.62E-03	1.65E-05	6.63E-03	1.33E-03
5418214202784	541821	4202784	UCART1	7.15E-03	6.93E-06	7.15E-03	1.43E-03	7.29E-03	1.79E-05	7.31E-03	1.46E-03
5418314202784	541831	4202784	UCART1	7.91E-03	7.55E-06	7.92E-03	1.58E-03	8.07E-03	1.95E-05	8.08E-03	1.62E-03
5418414202784	541841	4202784	UCART1	8.79E-03	8.25E-06	8.80E-03	1.76E-03	8.96E-03	2.13E-05	8.99E-03	1.80E-03
5418514202784	541851	4202784	UCART1	9.82E-03	9.04E-06	9.83E-03	1.97E-03	1.00E-02	2.33E-05	1.00E-02	2.01E-03
5418614202784	541861	4202784	UCART1	1.10E-02	9.95E-06	1.10E-02	2.21E-03	1.12E-02	2.57E-05	1.13E-02	2.25E-03
5418714202784	541871	4202784	UCART1	1.25E-02	1.10E-05	1.25E-02	2.49E-03	1.27E-02	2.83E-05	1.27E-02	2.55E-03
5418814202784	541881	4202784	UCART1	1.42E-02	1.21E-05	1.42E-02	2.84E-03	1.45E-02	3.13E-05	1.45E-02	2.90E-03
5418914202784	541891	4202784	UCART1	1.62E-02	1.34E-05	1.62E-02	3.25E-03	1.66E-02	3.45E-05	1.66E-02	3.32E-03
5419014202784	541901	4202784	UCART1	1.87E-02	1.48E-05	1.87E-02	3.75E-03	1.91E-02	3.83E-05	1.91E-02	3.82E-03
5419114202784	541911	4202784	UCART1	2.19E-02	1.66E-05	2.20E-02	4.39E-03	2.24E-02	4.28E-05	2.24E-02	4.48E-03
5419214202784	541921	4202784	UCART1	2.59E-02	1.86E-05	2.59E-02	5.19E-03	2.64E-02	4.79E-05	2.65E-02	5.29E-03
5419314202784	541931	4202784	UCART1	3.10E-02	2.09E-05	3.10E-02	6.20E-03	3.16E-02	5.38E-05	3.17E-02	6.33E-03
5419414202784	541941	4202784	UCART1	3.77E-02	2.35E-05	3.77E-02	7.54E-03	3.84E-02	6.06E-05	3.85E-02	7.69E-03
5419514202784	541951	4202784	UCART1	4.65E-02	2.66E-05	4.65E-02	9.30E-03	4.74E-02	6.87E-05	4.75E-02	9.49E-03
5419614202784	541961	4202784	UCART1	5.83E-02	3.03E-05	5.84E-02	1.17E-02	5.95E-02	7.83E-05	5.96E-02	1.19E-02
5419714202784	541971	4202784	UCART1	7.42E-02	3.47E-05	7.43E-02	1.49E-02	7.57E-02	8.97E-05	7.58E-02	1.52E-02
5419814202784	541981	4202784	UCART1	9.49E-02	3.99E-05	9.50E-02	1.90E-02	9.68E-02	1.03E-04	9.69E-02	1.94E-02
5419914202784	541991	4202784	UCART1	1.20E-01	4.62E-05	1.20E-01	2.40E-02	1.22E-01	1.19E-04	1.22E-01	2.45E-02
5420014202784	542001	4202784	UCART1	1.47E-01	5.39E-05	1.47E-01	2.94E-02	1.50E-01	1.39E-04	1.50E-01	3.00E-02
5420114202784	542011	4202784	UCART1	1.74E-01	6.37E-05	1.74E-01	3.47E-02	1.77E-01	1.64E-04	1.77E-01	3.54E-02
5420214202784	542021	4202784	UCART1	1.98E-01	7.63E-05	1.98E-01	3.96E-02	2.02E-01	1.97E-04	2.02E-01	4.04E-02
5420314202784	542031	4202784	UCART1	2.18E-01	9.33E-05	2.18E-01	4.36E-02	2.22E-01	2.41E-04	2.23E-01	4.45E-02
5420414202784	542041	4202784	UCART1	2.32E-01	1.15E-04	2.32E-01	4.65E-02	2.37E-01	2.98E-04	2.37E-01	4.74E-02
5420514202784	542051	4202784	UCART1	2.39E-01	1.47E-04	2.39E-01	4.78E-02	2.44E-01	3.79E-04	2.44E-01	4.88E-02
5420614202784	542061	4202784	UCART1	2.36E-01	1.95E-04	2.36E-01	4.73E-02	2.41E-01	5.04E-04	2.41E-01	4.83E-02
5420714202784	542071	4202784	UCART1	2.22E-01	2.11E-04	2.22E-01	4.45E-02	2.27E-01	5.45E-04	2.27E-01	4.54E-02
5420814202784	542081	4202784	UCART1	1.99E-01	1.72E-04	1.99E-01	3.98E-02	2.03E-01	4.43E-04	2.03E-01	4.07E-02
5420914202784	542091	4202784	UCART1	1.72E-01	1.84E-04	1.72E-01	3.44E-02	1.75E-01	4.75E-04	1.76E-01	3.52E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421014202784	542101	4202784	UCART1	1.45E-01	2.15E-04	1.45E-01	2.91E-02	1.48E-01	5.54E-04	1.49E-01	2.97E-02
5421114202784	542111	4202784	UCART1	1.21E-01	2.10E-04	1.22E-01	2.43E-02	1.24E-01	5.43E-04	1.24E-01	2.49E-02
5421214202784	542121	4202784	UCART1	1.01E-01	1.61E-04	1.02E-01	2.03E-02	1.03E-01	4.16E-04	1.04E-01	2.08E-02
5421314202784	542131	4202784	UCART1	8.49E-02	1.28E-04	8.50E-02	1.70E-02	8.65E-02	3.31E-04	8.69E-02	1.74E-02
5421414202784	542141	4202784	UCART1	7.14E-02	1.05E-04	7.15E-02	1.43E-02	7.28E-02	2.70E-04	7.31E-02	1.46E-02
5421514202784	542151	4202784	UCART1	6.05E-02	8.75E-05	6.06E-02	1.21E-02	6.17E-02	2.26E-04	6.19E-02	1.24E-02
5421614202784	542161	4202784	UCART1	5.16E-02	7.43E-05	5.17E-02	1.03E-02	5.26E-02	1.92E-04	5.28E-02	1.06E-02
5421714202784	542171	4202784	UCART1	4.43E-02	6.39E-05	4.44E-02	8.87E-03	4.52E-02	1.65E-04	4.54E-02	9.07E-03
5421814202784	542181	4202784	UCART1	3.83E-02	5.54E-05	3.83E-02	7.67E-03	3.90E-02	1.43E-04	3.92E-02	7.84E-03
5421914202784	542191	4202784	UCART1	3.33E-02	4.90E-05	3.34E-02	6.68E-03	3.40E-02	1.27E-04	3.41E-02	6.83E-03
5422014202784	**542201**	**4202784**	**RESIDENT**	**2.92E-02**	**4.35E-05**	**2.92E-02**	**5.85E-03**	**2.98E-02**	**1.12E-04**	**2.99E-02**	**5.98E-03**
5422114202784	**542211**	**4202784**	**RESIDENT**	**2.57E-02**	**3.88E-05**	**2.58E-02**	**5.15E-03**	**2.62E-02**	**1.00E-04**	**2.63E-02**	**5.27E-03**
5422214202784	542221	4202784	UCART1	2.28E-02	3.48E-05	2.28E-02	4.57E-03	2.32E-02	8.99E-05	2.33E-02	4.67E-03
5422314202784	**542231**	**4202784**	**RESIDENT**	**2.03E-02**	**3.14E-05**	**2.03E-02**	**4.07E-03**	**2.07E-02**	**8.12E-05**	**2.08E-02**	**4.16E-03**
5422414202784	**542241**	**4202784**	**RESIDENT**	**1.82E-02**	**2.85E-05**	**1.82E-02**	**3.64E-03**	**1.85E-02**	**7.37E-05**	**1.86E-02**	**3.72E-03**
5422514202784	542251	4202784	UCART1	1.64E-02	2.59E-05	1.64E-02	3.28E-03	1.67E-02	6.69E-05	1.67E-02	3.35E-03
5422614202784	542261	4202784	UCART1	1.48E-02	2.38E-05	1.48E-02	2.96E-03	1.51E-02	6.13E-05	1.51E-02	3.03E-03
5422714202784	542271	4202784	UCART1	1.34E-02	2.18E-05	1.34E-02	2.69E-03	1.37E-02	5.62E-05	1.37E-02	2.75E-03
5422814202784	542281	4202784	UCART1	1.22E-02	2.00E-05	1.23E-02	2.45E-03	1.25E-02	5.16E-05	1.25E-02	2.51E-03
5422914202784	542291	4202784	UCART1	1.12E-02	1.84E-05	1.12E-02	2.25E-03	1.14E-02	4.74E-05	1.15E-02	2.30E-03
5423014202784	542301	4202784	UCART1	1.03E-02	1.70E-05	1.03E-02	2.07E-03	1.05E-02	4.38E-05	1.06E-02	2.11E-03
5423114202784	542311	4202784	UCART1	9.51E-03	1.57E-05	9.53E-03	1.91E-03	9.70E-03	4.06E-05	9.74E-03	1.95E-03
5423214202784	542321	4202784	UCART1	8.80E-03	1.46E-05	8.81E-03	1.76E-03	8.97E-03	3.76E-05	9.01E-03	1.80E-03
5423314202784	542331	4202784	UCART1	8.17E-03	1.35E-05	8.18E-03	1.64E-03	8.33E-03	3.49E-05	8.36E-03	1.67E-03
5423414202784	542341	4202784	UCART1	7.60E-03	1.26E-05	7.61E-03	1.52E-03	7.75E-03	3.25E-05	7.78E-03	1.56E-03
5423514202784	542351	4202784	UCART1	7.08E-03	1.18E-05	7.10E-03	1.42E-03	7.23E-03	3.04E-05	7.26E-03	1.45E-03
5423614202784	542361	4202784	UCART1	6.62E-03	1.10E-05	6.63E-03	1.33E-03	6.75E-03	2.84E-05	6.78E-03	1.36E-03
5423714202784	542371	4202784	UCART1	6.20E-03	1.03E-05	6.22E-03	1.24E-03	6.33E-03	2.66E-05	6.35E-03	1.27E-03
5423814202784	542381	4202784	UCART1	5.82E-03	9.67E-06	5.83E-03	1.17E-03	5.94E-03	2.49E-05	5.96E-03	1.19E-03
5416914202794	541691	4202794	UCART1	2.58E-03	2.87E-06	2.59E-03	5.17E-04	2.64E-03	7.40E-06	2.64E-03	5.28E-04
5417014202794	541701	4202794	UCART1	2.76E-03	3.04E-06	2.76E-03	5.52E-04	2.81E-03	7.84E-06	2.82E-03	5.64E-04
5417114202794	541711	4202794	UCART1	2.95E-03	3.22E-06	2.95E-03	5.90E-04	3.00E-03	8.31E-06	3.01E-03	6.02E-04
5417214202794	541721	4202794	UCART1	3.15E-03	3.42E-06	3.16E-03	6.31E-04	3.22E-03	8.83E-06	3.22E-03	6.45E-04
5417314202794	541731	4202794	UCART1	3.38E-03	3.65E-06	3.39E-03	6.78E-04	3.45E-03	9.41E-06	3.46E-03	6.92E-04
5417414202794	541741	4202794	UCART1	3.64E-03	3.89E-06	3.64E-03	7.29E-04	3.71E-03	1.00E-05	3.72E-03	7.45E-04
5417514202794	541751	4202794	UCART1	3.92E-03	4.15E-06	3.93E-03	7.86E-04	4.00E-03	1.07E-05	4.01E-03	8.03E-04
5417614202794	541761	4202794	UCART1	4.24E-03	4.45E-06	4.25E-03	8.49E-04	4.33E-03	1.15E-05	4.34E-03	8.68E-04
5417714202794	541771	4202794	UCART1	4.60E-03	4.78E-06	4.60E-03	9.21E-04	4.69E-03	1.23E-05	4.70E-03	9.40E-04
5417814202794	541781	4202794	UCART1	5.00E-03	5.13E-06	5.00E-03	1.00E-03	5.10E-03	1.33E-05	5.11E-03	1.02E-03
5417914202794	541791	4202794	UCART1	5.45E-03	5.55E-06	5.46E-03	1.09E-03	5.56E-03	1.43E-05	5.58E-03	1.12E-03
5418014202794	541801	4202794	UCART1	5.97E-03	6.00E-06	5.97E-03	1.19E-03	6.09E-03	1.55E-05	6.10E-03	1.22E-03
5418114202794	541811	4202794	UCART1	6.55E-03	6.51E-06	6.56E-03	1.31E-03	6.68E-03	1.68E-05	6.70E-03	1.34E-03
5418214202794	541821	4202794	UCART1	7.23E-03	7.06E-06	7.23E-03	1.45E-03	7.37E-03	1.82E-05	7.39E-03	1.48E-03
5418314202794	541831	4202794	UCART1	8.00E-03	7.69E-06	8.01E-03	1.60E-03	8.16E-03	1.99E-05	8.18E-03	1.64E-03
5418414202794	541841	4202794	UCART1	8.90E-03	8.40E-06	8.91E-03	1.78E-03	9.08E-03	2.17E-05	9.10E-03	1.82E-03
5418514202794	541851	4202794	UCART1	9.96E-03	9.21E-06	9.97E-03	1.99E-03	1.02E-02	2.38E-05	1.02E-02	2.04E-03
5418614202794	541861	4202794	UCART1	1.12E-02	1.01E-05	1.12E-02	2.24E-03	1.14E-02	2.61E-05	1.14E-02	2.29E-03
5418714202794	541871	4202794	UCART1	1.27E-02	1.11E-05	1.27E-02	2.54E-03	1.29E-02	2.87E-05	1.30E-02	2.59E-03
5418814202794	541881	4202794	UCART1	1.44E-02	1.23E-05	1.45E-02	2.89E-03	1.47E-02	3.17E-05	1.48E-02	2.95E-03
5418914202794	541891	4202794	UCART1	1.66E-02	1.35E-05	1.66E-02	3.32E-03	1.69E-02	3.49E-05	1.69E-02	3.39E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419014202794	541901	4202794	UCART1	1.92E-02	1.50E-05	1.92E-02	3.83E-03	1.95E-02	3.87E-05	1.96E-02	3.91E-03
5419114202794	541911	4202794	UCART1	2.25E-02	1.67E-05	2.25E-02	4.51E-03	2.30E-02	4.32E-05	2.30E-02	4.60E-03
5419214202794	541921	4202794	UCART1	2.67E-02	1.87E-05	2.67E-02	5.33E-03	2.72E-02	4.82E-05	2.72E-02	5.45E-03
5419314202794	541931	4202794	UCART1	3.21E-02	2.09E-05	3.21E-02	6.42E-03	3.27E-02	5.40E-05	3.28E-02	6.55E-03
5419414202794	541941	4202794	UCART1	3.92E-02	2.35E-05	3.92E-02	7.84E-03	4.00E-02	6.07E-05	4.00E-02	8.00E-03
5419514202794	541951	4202794	UCART1	4.88E-02	2.66E-05	4.88E-02	9.76E-03	4.97E-02	6.87E-05	4.98E-02	9.96E-03
5419614202794	541961	4202794	UCART1	6.19E-02	3.03E-05	6.19E-02	1.24E-02	6.31E-02	7.82E-05	6.32E-02	1.26E-02
5419714202794	541971	4202794	UCART1	8.01E-02	3.45E-05	8.01E-02	1.60E-02	8.17E-02	8.90E-05	8.18E-02	1.64E-02
5419814202794	541981	4202794	UCART1	1.05E-01	3.93E-05	1.05E-01	2.10E-02	1.07E-01	1.01E-04	1.07E-01	2.14E-02
5419914202794	541991	4202794	UCART1	1.36E-01	4.53E-05	1.36E-01	2.72E-02	1.39E-01	1.17E-04	1.39E-01	2.78E-02
5420014202794	542001	4202794	UCART1	1.71E-01	5.28E-05	1.71E-01	3.42E-02	1.75E-01	1.36E-04	1.75E-01	3.49E-02
5420114202794	542011	4202794	UCART1	2.05E-01	6.22E-05	2.05E-01	4.10E-02	2.09E-01	1.60E-04	2.09E-01	4.18E-02
5420214202794	542021	4202794	UCART1	2.35E-01	7.42E-05	2.35E-01	4.70E-02	2.39E-01	1.92E-04	2.40E-01	4.79E-02
5420314202794	542031	4202794	UCART1	2.58E-01	8.99E-05	2.58E-01	5.16E-02	2.63E-01	2.32E-04	2.63E-01	5.27E-02
5420414202794	542041	4202794	UCART1	2.73E-01	1.11E-04	2.74E-01	5.47E-02	2.79E-01	2.85E-04	2.79E-01	5.58E-02
5420514202794	542051	4202794	UCART1	2.80E-01	1.39E-04	2.80E-01	5.59E-02	2.85E-01	3.60E-04	2.85E-01	5.71E-02
5420614202794	542061	4202794	UCART1	2.75E-01	1.82E-04	2.75E-01	5.49E-02	2.80E-01	4.71E-04	2.80E-01	5.61E-02
5420714202794	542071	4202794	UCART1	2.56E-01	1.89E-04	2.56E-01	5.13E-02	2.61E-01	4.87E-04	2.62E-01	5.24E-02
5420814202794	542081	4202794	UCART1	2.27E-01	1.70E-04	2.27E-01	4.54E-02	2.31E-01	4.39E-04	2.32E-01	4.63E-02
5420914202794	542091	4202794	UCART1	1.93E-01	1.74E-04	1.94E-01	3.87E-02	1.97E-01	4.48E-04	1.98E-01	3.95E-02
5421014202794	542101	4202794	UCART1	1.62E-01	1.65E-04	1.62E-01	3.23E-02	1.65E-01	4.25E-04	1.65E-01	3.30E-02
5421114202794	542111	4202794	UCART1	1.33E-01	2.25E-04	1.34E-01	2.67E-02	1.36E-01	5.82E-04	1.37E-01	2.73E-02
5421214202794	542121	4202794	UCART1	1.10E-01	1.71E-04	1.10E-01	2.20E-02	1.12E-01	4.40E-04	1.13E-01	2.25E-02
5421314202794	542131	4202794	UCART1	9.10E-02	1.35E-04	9.11E-02	1.82E-02	9.28E-02	3.48E-04	9.31E-02	1.86E-02
5421414202794	542141	4202794	UCART1	7.58E-02	1.10E-04	7.59E-02	1.52E-02	7.73E-02	2.83E-04	7.76E-02	1.55E-02
5421514202794	542151	4202794	UCART1	6.36E-02	9.15E-05	6.37E-02	1.27E-02	6.49E-02	2.36E-04	6.51E-02	1.30E-02
5421614202794	542161	4202794	UCART1	5.39E-02	7.74E-05	5.39E-02	1.08E-02	5.49E-02	2.00E-04	5.51E-02	1.10E-02
5421714202794	542171	4202794	UCART1	4.60E-02	6.64E-05	4.60E-02	9.20E-03	4.69E-02	1.71E-04	4.70E-02	9.41E-03
5421814202794	542181	4202794	UCART1	3.95E-02	5.77E-05	3.96E-02	7.92E-03	4.03E-02	1.49E-04	4.05E-02	8.09E-03
5421914202794	542191	4202794	UCART1	3.43E-02	5.07E-05	3.43E-02	6.86E-03	3.49E-02	1.31E-04	3.51E-02	7.01E-03
5422014202794	**542201**	**4202794**	**RESIDENT**	**2.99E-02**	**4.49E-05**	**2.99E-02**	**5.99E-03**	**3.05E-02**	**1.16E-04**	**3.06E-02**	**6.12E-03**
5422114202794	**542211**	**4202794**	**RESIDENT**	**2.62E-02**	**4.00E-05**	**2.63E-02**	**5.26E-03**	**2.68E-02**	**1.03E-04**	**2.69E-02**	**5.37E-03**
5422214202794	542221	4202794	UCART1	2.32E-02	3.59E-05	2.32E-02	4.65E-03	2.37E-02	9.26E-05	2.38E-02	4.75E-03
5422314202794	**542231**	**4202794**	**RESIDENT**	**2.06E-02**	**3.23E-05**	**2.07E-02**	**4.14E-03**	**2.11E-02**	**8.34E-05**	**2.11E-02**	**4.23E-03**
5422414202794	**542241**	**4202794**	**RESIDENT**	**1.85E-02**	**2.93E-05**	**1.85E-02**	**3.70E-03**	**1.88E-02**	**7.55E-05**	**1.89E-02**	**3.78E-03**
5422514202794	542251	4202794	UCART1	1.66E-02	2.66E-05	1.66E-02	3.33E-03	1.69E-02	6.87E-05	1.70E-02	3.40E-03
5422614202794	542261	4202794	UCART1	1.50E-02	2.43E-05	1.50E-02	3.01E-03	1.53E-02	6.27E-05	1.54E-02	3.07E-03
5422714202794	542271	4202794	UCART1	1.36E-02	2.23E-05	1.36E-02	2.73E-03	1.39E-02	5.75E-05	1.40E-02	2.79E-03
5422814202794	542281	4202794	UCART1	1.24E-02	2.04E-05	1.24E-02	2.49E-03	1.27E-02	5.28E-05	1.27E-02	2.55E-03
5422914202794	542291	4202794	UCART1	1.14E-02	1.88E-05	1.14E-02	2.28E-03	1.16E-02	4.85E-05	1.17E-02	2.33E-03
5423014202794	542301	4202794	UCART1	1.05E-02	1.74E-05	1.05E-02	2.10E-03	1.07E-02	4.48E-05	1.07E-02	2.14E-03
5423114202794	542311	4202794	UCART1	9.65E-03	1.60E-05	9.67E-03	1.93E-03	9.84E-03	4.14E-05	9.88E-03	1.98E-03
5423214202794	542321	4202794	UCART1	8.93E-03	1.49E-05	8.94E-03	1.79E-03	9.11E-03	3.84E-05	9.14E-03	1.83E-03
5423314202794	542331	4202794	UCART1	8.29E-03	1.38E-05	8.30E-03	1.66E-03	8.45E-03	3.57E-05	8.49E-03	1.70E-03
5423414202794	542341	4202794	UCART1	7.71E-03	1.29E-05	7.72E-03	1.54E-03	7.86E-03	3.32E-05	7.89E-03	1.58E-03
5423514202794	542351	4202794	UCART1	7.19E-03	1.20E-05	7.20E-03	1.44E-03	7.33E-03	3.09E-05	7.36E-03	1.47E-03
5423614202794	542361	4202794	UCART1	6.72E-03	1.12E-05	6.73E-03	1.35E-03	6.85E-03	2.89E-05	6.88E-03	1.38E-03
5423714202794	542371	4202794	UCART1	6.29E-03	1.05E-05	6.30E-03	1.26E-03	6.42E-03	2.70E-05	6.45E-03	1.29E-03
5423814202794	542381	4202794	UCART1	5.91E-03	9.82E-06	5.92E-03	1.18E-03	6.02E-03	2.54E-05	6.05E-03	1.21E-03
5416914202804	541691	4202804	UCART1	2.60E-03	2.92E-06	2.60E-03	5.20E-04	2.65E-03	7.54E-06	2.65E-03	5.31E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417014202804	541701	4202804	UCART1	2.77E-03	3.09E-06	2.77E-03	5.55E-04	2.82E-03	7.98E-06	2.83E-03	5.67E-04
5417114202804	541711	4202804	UCART1	2.96E-03	3.28E-06	2.96E-03	5.93E-04	3.02E-03	8.47E-06	3.03E-03	6.06E-04
5417214202804	541721	4202804	UCART1	3.17E-03	3.49E-06	3.18E-03	6.35E-04	3.24E-03	9.01E-06	3.25E-03	6.49E-04
5417314202804	541731	4202804	UCART1	3.41E-03	3.72E-06	3.41E-03	6.82E-04	3.47E-03	9.60E-06	3.48E-03	6.97E-04
5417414202804	541741	4202804	UCART1	3.67E-03	3.97E-06	3.67E-03	7.34E-04	3.74E-03	1.02E-05	3.75E-03	7.50E-04
5417514202804	541751	4202804	UCART1	3.96E-03	4.24E-06	3.96E-03	7.92E-04	4.03E-03	1.09E-05	4.04E-03	8.09E-04
5417614202804	541761	4202804	UCART1	4.28E-03	4.54E-06	4.28E-03	8.57E-04	4.36E-03	1.17E-05	4.37E-03	8.75E-04
5417714202804	541771	4202804	UCART1	4.64E-03	4.87E-06	4.65E-03	9.29E-04	4.73E-03	1.26E-05	4.75E-03	9.49E-04
5417814202804	541781	4202804	UCART1	5.05E-03	5.24E-06	5.05E-03	1.01E-03	5.15E-03	1.35E-05	5.16E-03	1.03E-03
5417914202804	541791	4202804	UCART1	5.51E-03	5.66E-06	5.52E-03	1.10E-03	5.62E-03	1.46E-05	5.63E-03	1.13E-03
5418014202804	541801	4202804	UCART1	6.03E-03	6.12E-06	6.04E-03	1.21E-03	6.15E-03	1.58E-05	6.17E-03	1.23E-03
5418114202804	541811	4202804	UCART1	6.63E-03	6.64E-06	6.64E-03	1.33E-03	6.76E-03	1.71E-05	6.78E-03	1.36E-03
5418214202804	541821	4202804	UCART1	7.32E-03	7.21E-06	7.33E-03	1.47E-03	7.46E-03	1.86E-05	7.48E-03	1.50E-03
5418314202804	541831	4202804	UCART1	8.11E-03	7.85E-06	8.12E-03	1.62E-03	8.27E-03	2.02E-05	8.29E-03	1.66E-03
5418414202804	541841	4202804	UCART1	9.04E-03	8.55E-06	9.04E-03	1.81E-03	9.22E-03	2.21E-05	9.24E-03	1.85E-03
5418514202804	541851	4202804	UCART1	1.01E-02	9.35E-06	1.01E-02	2.03E-03	1.03E-02	2.41E-05	1.03E-02	2.07E-03
5418614202804	541861	4202804	UCART1	1.14E-02	1.03E-05	1.14E-02	2.28E-03	1.16E-02	2.65E-05	1.16E-02	2.33E-03
5418714202804	541871	4202804	UCART1	1.29E-02	1.13E-05	1.29E-02	2.59E-03	1.32E-02	2.91E-05	1.32E-02	2.64E-03
5418814202804	541881	4202804	UCART1	1.48E-02	1.24E-05	1.48E-02	2.95E-03	1.50E-02	3.20E-05	1.51E-02	3.02E-03
5418914202804	541891	4202804	UCART1	1.70E-02	1.37E-05	1.70E-02	3.39E-03	1.73E-02	3.53E-05	1.73E-02	3.46E-03
5419014202804	541901	4202804	UCART1	1.96E-02	1.51E-05	1.96E-02	3.93E-03	2.00E-02	3.90E-05	2.00E-02	4.01E-03
5419114202804	541911	4202804	UCART1	2.30E-02	1.68E-05	2.31E-02	4.61E-03	2.35E-02	4.34E-05	2.35E-02	4.71E-03
5419214202804	541921	4202804	UCART1	2.75E-02	1.87E-05	2.75E-02	5.50E-03	2.80E-02	4.84E-05	2.81E-02	5.61E-03
5419314202804	541931	4202804	UCART1	3.32E-02	2.09E-05	3.32E-02	6.64E-03	3.38E-02	5.41E-05	3.39E-02	6.78E-03
5419414202804	541941	4202804	UCART1	4.08E-02	2.35E-05	4.09E-02	8.17E-03	4.16E-02	6.07E-05	4.17E-02	8.34E-03
5419514202804	541951	4202804	UCART1	5.11E-02	2.65E-05	5.12E-02	1.02E-02	5.22E-02	6.85E-05	5.22E-02	1.04E-02
5419614202804	541961	4202804	UCART1	6.55E-02	3.00E-05	6.55E-02	1.31E-02	6.68E-02	7.76E-05	6.69E-02	1.34E-02
5419714202804	541971	4202804	UCART1	8.57E-02	3.41E-05	8.58E-02	1.72E-02	8.74E-02	8.80E-05	8.75E-02	1.75E-02
5419814202804	541981	4202804	UCART1	1.14E-01	3.88E-05	1.14E-01	2.28E-02	1.16E-01	1.00E-04	1.16E-01	2.33E-02
5420514202804	542051	4202804	UCART1	3.10E-01	1.33E-04	3.10E-01	6.19E-02	3.16E-01	3.42E-04	3.16E-01	6.32E-02
5420614202804	542061	4202804	UCART1	3.02E-01	1.71E-04	3.02E-01	6.04E-02	3.08E-01	4.41E-04	3.08E-01	6.17E-02
5420814202804	542081	4202804	UCART1	2.49E-01	1.63E-04	2.49E-01	4.99E-02	2.54E-01	4.20E-04	2.55E-01	5.09E-02
5420914202804	542091	4202804	UCART1	2.13E-01	1.28E-04	2.13E-01	4.27E-02	2.17E-01	3.31E-04	2.18E-01	4.35E-02
5421014202804	542101	4202804	UCART1	1.78E-01	2.34E-04	1.78E-01	3.56E-02	1.82E-01	6.04E-04	1.82E-01	3.64E-02
5421114202804	542111	4202804	UCART1	1.46E-01	1.92E-04	1.46E-01	2.92E-02	1.49E-01	4.96E-04	1.49E-01	2.99E-02
5421214202804	542121	4202804	UCART1	1.19E-01	1.81E-04	1.19E-01	2.38E-02	1.21E-01	4.67E-04	1.22E-01	2.44E-02
5421314202804	542131	4202804	UCART1	9.74E-02	1.42E-04	9.75E-02	1.95E-02	9.93E-02	3.67E-04	9.97E-02	1.99E-02
5421414202804	542141	4202804	UCART1	8.03E-02	1.15E-04	8.04E-02	1.61E-02	8.19E-02	2.98E-04	8.22E-02	1.64E-02
5421514202804	542151	4202804	UCART1	6.68E-02	9.53E-05	6.69E-02	1.34E-02	6.81E-02	2.46E-04	6.84E-02	1.37E-02
5421614202804	542161	4202804	UCART1	5.61E-02	8.03E-05	5.62E-02	1.12E-02	5.73E-02	2.07E-04	5.75E-02	1.15E-02
5421714202804	542171	4202804	UCART1	4.76E-02	6.89E-05	4.77E-02	9.54E-03	4.86E-02	1.78E-04	4.87E-02	9.75E-03
5421814202804	542181	4202804	UCART1	4.08E-02	5.99E-05	4.08E-02	8.16E-03	4.16E-02	1.54E-04	4.17E-02	8.35E-03
5421914202804	542191	4202804	UCART1	3.52E-02	5.24E-05	3.52E-02	7.05E-03	3.59E-02	1.35E-04	3.60E-02	7.20E-03
5422014202804	542201	4202804	UCART1	3.06E-02	4.63E-05	3.06E-02	6.13E-03	3.12E-02	1.20E-04	3.13E-02	6.27E-03
5422114202804	**542211**	**4202804**	**RESIDENT**	**2.68E-02**	**4.12E-05**	**2.69E-02**	**5.37E-03**	**2.74E-02**	**1.06E-04**	**2.75E-02**	**5.49E-03**
5422214202804	542221	4202804	UCART1	2.37E-02	3.68E-05	2.37E-02	4.74E-03	2.41E-02	9.51E-05	2.42E-02	4.85E-03
5422314202804	**542231**	**4202804**	**RESIDENT**	**2.10E-02**	**3.32E-05**	**2.11E-02**	**4.21E-03**	**2.14E-02**	**8.57E-05**	**2.15E-02**	**4.31E-03**
5422414202804	**542241**	**4202804**	**RESIDENT**	**1.88E-02**	**3.01E-05**	**1.88E-02**	**3.76E-03**	**1.92E-02**	**7.76E-05**	**1.92E-02**	**3.85E-03**
5422514202804	542251	4202804	UCART1	1.69E-02	2.73E-05	1.69E-02	3.38E-03	1.72E-02	7.04E-05	1.73E-02	3.46E-03
5422614202804	542261	4202804	UCART1	1.53E-02	2.49E-05	1.53E-02	3.06E-03	1.56E-02	6.43E-05	1.56E-02	3.12E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422714202804	542271	4202804	UCART1	1.39E-02	2.28E-05	1.39E-02	2.78E-03	1.41E-02	5.87E-05	1.42E-02	2.84E-03
5422814202804	542281	4202804	UCART1	1.26E-02	2.09E-05	1.27E-02	2.53E-03	1.29E-02	5.38E-05	1.29E-02	2.59E-03
5422914202804	542291	4202804	UCART1	1.16E-02	1.92E-05	1.16E-02	2.32E-03	1.18E-02	4.95E-05	1.19E-02	2.37E-03
5423014202804	542301	4202804	UCART1	1.06E-02	1.77E-05	1.07E-02	2.13E-03	1.09E-02	4.56E-05	1.09E-02	2.18E-03
5423114202804	542311	4202804	UCART1	9.82E-03	1.63E-05	9.83E-03	1.97E-03	1.00E-02	4.22E-05	1.01E-02	2.01E-03
5423214202804	542321	4202804	UCART1	9.08E-03	1.51E-05	9.09E-03	1.82E-03	9.26E-03	3.91E-05	9.30E-03	1.86E-03
5423314202804	542331	4202804	UCART1	8.42E-03	1.41E-05	8.44E-03	1.69E-03	8.59E-03	3.63E-05	8.63E-03	1.73E-03
5423414202804	542341	4202804	UCART1	7.83E-03	1.31E-05	7.85E-03	1.57E-03	7.99E-03	3.38E-05	8.02E-03	1.60E-03
5423514202804	542351	4202804	UCART1	7.30E-03	1.22E-05	7.32E-03	1.46E-03	7.45E-03	3.15E-05	7.48E-03	1.50E-03
5423614202804	542361	4202804	UCART1	6.82E-03	1.14E-05	6.84E-03	1.37E-03	6.96E-03	2.94E-05	6.99E-03	1.40E-03
5423714202804	542371	4202804	UCART1	6.39E-03	1.06E-05	6.40E-03	1.28E-03	6.52E-03	2.75E-05	6.54E-03	1.31E-03
5423814202804	542381	4202804	UCART1	6.00E-03	9.97E-06	6.01E-03	1.20E-03	6.11E-03	2.57E-05	6.14E-03	1.23E-03
5416914202814	541691	4202814	UCART1	2.61E-03	2.97E-06	2.61E-03	5.23E-04	2.66E-03	7.65E-06	2.67E-03	5.34E-04
5417014202814	541701	4202814	UCART1	2.79E-03	3.15E-06	2.79E-03	5.58E-04	2.84E-03	8.12E-06	2.85E-03	5.70E-04
5417114202814	541711	4202814	UCART1	2.98E-03	3.34E-06	2.99E-03	5.97E-04	3.04E-03	8.62E-06	3.05E-03	6.10E-04
5417214202814	541721	4202814	UCART1	3.20E-03	3.55E-06	3.20E-03	6.40E-04	3.26E-03	9.16E-06	3.27E-03	6.54E-04
5417314202814	541731	4202814	UCART1	3.43E-03	3.78E-06	3.44E-03	6.88E-04	3.50E-03	9.76E-06	3.51E-03	7.03E-04
5417414202814	541741	4202814	UCART1	3.70E-03	4.04E-06	3.70E-03	7.41E-04	3.77E-03	1.04E-05	3.78E-03	7.57E-04
5417514202814	541751	4202814	UCART1	3.99E-03	4.32E-06	4.00E-03	8.00E-04	4.07E-03	1.11E-05	4.08E-03	8.17E-04
5417614202814	541761	4202814	UCART1	4.32E-03	4.63E-06	4.33E-03	8.65E-04	4.41E-03	1.19E-05	4.42E-03	8.84E-04
5417714202814	541771	4202814	UCART1	4.69E-03	4.96E-06	4.70E-03	9.39E-04	4.78E-03	1.28E-05	4.80E-03	9.60E-04
5417814202814	541781	4202814	UCART1	5.11E-03	5.35E-06	5.11E-03	1.02E-03	5.21E-03	1.38E-05	5.22E-03	1.04E-03
5417914202814	541791	4202814	UCART1	5.58E-03	5.77E-06	5.59E-03	1.12E-03	5.69E-03	1.49E-05	5.71E-03	1.14E-03
5418014202814	541801	4202814	UCART1	6.12E-03	6.25E-06	6.12E-03	1.22E-03	6.24E-03	1.61E-05	6.25E-03	1.25E-03
5418114202814	541811	4202814	UCART1	6.73E-03	6.77E-06	6.74E-03	1.35E-03	6.86E-03	1.75E-05	6.88E-03	1.38E-03
5418214202814	541821	4202814	UCART1	7.43E-03	7.34E-06	7.44E-03	1.49E-03	7.58E-03	1.89E-05	7.60E-03	1.52E-03
5418314202814	541831	4202814	UCART1	8.25E-03	7.98E-06	8.26E-03	1.65E-03	8.41E-03	2.06E-05	8.43E-03	1.69E-03
5418414202814	541841	4202814	UCART1	9.17E-03	8.67E-06	9.18E-03	1.84E-03	9.35E-03	2.24E-05	9.38E-03	1.88E-03
5418514202814	541851	4202814	UCART1	1.03E-02	9.48E-06	1.03E-02	2.06E-03	1.05E-02	2.45E-05	1.05E-02	2.10E-03
5418614202814	541861	4202814	UCART1	1.16E-02	1.04E-05	1.16E-02	2.33E-03	1.19E-02	2.68E-05	1.19E-02	2.38E-03
5418714202814	541871	4202814	UCART1	1.32E-02	1.14E-05	1.32E-02	2.65E-03	1.35E-02	2.94E-05	1.35E-02	2.70E-03
5418814202814	541881	4202814	UCART1	1.51E-02	1.25E-05	1.51E-02	3.03E-03	1.54E-02	3.24E-05	1.55E-02	3.09E-03
5418914202814	541891	4202814	UCART1	1.74E-02	1.38E-05	1.75E-02	3.49E-03	1.78E-02	3.57E-05	1.78E-02	3.56E-03
5419014202814	541901	4202814	UCART1	2.02E-02	1.52E-05	2.02E-02	4.04E-03	2.06E-02	3.93E-05	2.06E-02	4.13E-03
5419114202814	541911	4202814	UCART1	2.38E-02	1.69E-05	2.38E-02	4.77E-03	2.43E-02	4.36E-05	2.43E-02	4.87E-03
5419214202814	541921	4202814	UCART1	2.86E-02	1.88E-05	2.86E-02	5.72E-03	2.91E-02	4.86E-05	2.92E-02	5.84E-03
5419314202814	541931	4202814	UCART1	3.45E-02	2.09E-05	3.45E-02	6.90E-03	3.52E-02	5.41E-05	3.52E-02	7.05E-03
5419414202814	541941	4202814	UCART1	4.27E-02	2.35E-05	4.28E-02	8.55E-03	4.36E-02	6.06E-05	4.36E-02	8.73E-03
5419514202814	541951	4202814	UCART1	5.40E-02	2.64E-05	5.40E-02	1.08E-02	5.50E-02	6.81E-05	5.51E-02	1.10E-02
5419614202814	541961	4202814	UCART1	6.97E-02	2.97E-05	6.97E-02	1.39E-02	7.11E-02	7.68E-05	7.12E-02	1.42E-02
5419714202814	541971	4202814	UCART1	9.14E-02	3.36E-05	9.15E-02	1.83E-02	9.32E-02	8.67E-05	9.33E-02	1.87E-02
5419814202814	541981	4202814	UCART1	1.23E-01	3.84E-05	1.23E-01	2.45E-02	1.25E-01	9.91E-05	1.25E-01	2.50E-02
5419914202814	541991	4202814	UCART1	1.63E-01	4.39E-05	1.63E-01	3.25E-02	1.66E-01	1.13E-04	1.66E-01	3.32E-02
5420914202814	542091	4202814	UCART1	2.36E-01	1.75E-04	2.36E-01	4.73E-02	2.41E-01	4.50E-04	2.41E-01	4.82E-02
5421014202814	542101	4202814	UCART1	1.97E-01	1.71E-04	1.97E-01	3.94E-02	2.01E-01	4.42E-04	2.01E-01	4.02E-02
5421114202814	542111	4202814	UCART1	1.60E-01	2.02E-04	1.60E-01	3.20E-02	1.63E-01	5.22E-04	1.64E-01	3.27E-02
5421214202814	542121	4202814	UCART1	1.29E-01	1.92E-04	1.29E-01	2.58E-02	1.32E-01	4.95E-04	1.32E-01	2.64E-02
5421314202814	542131	4202814	UCART1	1.04E-01	1.50E-04	1.04E-01	2.09E-02	1.06E-01	3.86E-04	1.07E-01	2.14E-02
5421414202814	542141	4202814	UCART1	8.51E-02	1.21E-04	8.52E-02	1.70E-02	8.68E-02	3.12E-04	8.71E-02	1.74E-02
5421514202814	542151	4202814	UCART1	7.02E-02	9.96E-05	7.03E-02	1.41E-02	7.16E-02	2.57E-04	7.18E-02	1.44E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421614202814	542161	4202814	UCART1	5.86E-02	8.37E-05	5.86E-02	1.17E-02	5.97E-02	2.16E-04	5.99E-02	1.20E-02
5421714202814	542171	4202814	UCART1	4.94E-02	7.14E-05	4.95E-02	9.89E-03	5.04E-02	1.84E-04	5.05E-02	1.01E-02
5421814202814	542181	4202814	UCART1	4.21E-02	6.21E-05	4.21E-02	8.43E-03	4.29E-02	1.60E-04	4.31E-02	8.61E-03
5421914202814	542191	4202814	UCART1	3.62E-02	5.43E-05	3.62E-02	7.24E-03	3.69E-02	1.40E-04	3.70E-02	7.40E-03
5422014202814	542201	4202814	UCART1	3.14E-02	4.79E-05	3.14E-02	6.28E-03	3.20E-02	1.24E-04	3.21E-02	6.42E-03
5422114202814	542211	4202814	UCART1	2.74E-02	4.25E-05	2.75E-02	5.50E-03	2.80E-02	1.10E-04	2.81E-02	5.62E-03
5422214202814	542221	4202814	UCART1	2.42E-02	3.79E-05	2.42E-02	4.85E-03	2.47E-02	9.78E-05	2.48E-02	4.95E-03
5422314202814	542231	4202814	UCART1	2.15E-02	3.41E-05	2.15E-02	4.30E-03	2.19E-02	8.79E-05	2.20E-02	4.40E-03
5422414202814	542241	4202814	UCART1	1.92E-02	3.08E-05	1.92E-02	3.84E-03	1.96E-02	7.94E-05	1.96E-02	3.93E-03
5422514202814	542251	4202814	UCART1	1.72E-02	2.79E-05	1.73E-02	3.45E-03	1.76E-02	7.20E-05	1.77E-02	3.53E-03
5422614202814	542261	4202814	UCART1	1.56E-02	2.54E-05	1.56E-02	3.12E-03	1.59E-02	6.56E-05	1.59E-02	3.19E-03
5422714202814	542271	4202814	UCART1	1.41E-02	2.32E-05	1.42E-02	2.83E-03	1.44E-02	5.99E-05	1.45E-02	2.90E-03
5422814202814	542281	4202814	UCART1	1.29E-02	2.13E-05	1.29E-02	2.58E-03	1.31E-02	5.49E-05	1.32E-02	2.64E-03
5422914202814	542291	4202814	UCART1	1.18E-02	1.96E-05	1.18E-02	2.36E-03	1.20E-02	5.05E-05	1.21E-02	2.42E-03
5423014202814	542301	4202814	UCART1	1.08E-02	1.80E-05	1.09E-02	2.17E-03	1.11E-02	4.65E-05	1.11E-02	2.22E-03
5423114202814	542311	4202814	UCART1	1.00E-02	1.66E-05	1.00E-02	2.00E-03	1.02E-02	4.29E-05	1.02E-02	2.05E-03
5423214202814	542321	4202814	UCART1	9.25E-03	1.54E-05	9.27E-03	1.85E-03	9.43E-03	3.97E-05	9.47E-03	1.89E-03
5423314202814	542331	4202814	UCART1	8.58E-03	1.43E-05	8.59E-03	1.72E-03	8.75E-03	3.69E-05	8.78E-03	1.76E-03
5423414202814	**542341**	**4202814**	**RESIDENT**	**7.97E-03**	**1.33E-05**	**7.99E-03**	**1.60E-03**	**8.13E-03**	**3.43E-05**	**8.17E-03**	**1.63E-03**
5423514202814	**542351**	**4202814**	**RESIDENT**	**7.43E-03**	**1.24E-05**	**7.44E-03**	**1.49E-03**	**7.58E-03**	**3.20E-05**	**7.61E-03**	**1.52E-03**
5423614202814	**542361**	**4202814**	**RESIDENT**	**6.94E-03**	**1.16E-05**	**6.95E-03**	**1.39E-03**	**7.08E-03**	**2.98E-05**	**7.11E-03**	**1.42E-03**
5423714202814	542371	4202814	UCART1	6.50E-03	1.08E-05	6.51E-03	1.30E-03	6.63E-03	2.79E-05	6.65E-03	1.33E-03
5423814202814	542381	4202814	UCART1	6.09E-03	1.01E-05	6.10E-03	1.22E-03	6.21E-03	2.61E-05	6.24E-03	1.25E-03
5416914202824	541691	4202824	UCART1	2.63E-03	3.01E-06	2.64E-03	5.27E-04	2.69E-03	7.77E-06	2.69E-03	5.39E-04
5417014202824	541701	4202824	UCART1	2.81E-03	3.20E-06	2.82E-03	5.63E-04	2.87E-03	8.26E-06	2.88E-03	5.75E-04
5417114202824	541711	4202824	UCART1	3.01E-03	3.40E-06	3.01E-03	6.03E-04	3.07E-03	8.77E-06	3.08E-03	6.16E-04
5417214202824	541721	4202824	UCART1	3.23E-03	3.61E-06	3.23E-03	6.47E-04	3.29E-03	9.33E-06	3.30E-03	6.60E-04
5417314202824	541731	4202824	UCART1	3.47E-03	3.85E-06	3.48E-03	6.95E-04	3.54E-03	9.94E-06	3.55E-03	7.10E-04
5417414202824	541741	4202824	UCART1	3.74E-03	4.11E-06	3.74E-03	7.49E-04	3.81E-03	1.06E-05	3.83E-03	7.65E-04
5417514202824	541751	4202824	UCART1	4.04E-03	4.40E-06	4.05E-03	8.09E-04	4.12E-03	1.14E-05	4.13E-03	8.27E-04
5417614202824	541761	4202824	UCART1	4.38E-03	4.71E-06	4.38E-03	8.77E-04	4.47E-03	1.22E-05	4.48E-03	8.96E-04
5417714202824	541771	4202824	UCART1	4.74E-03	5.05E-06	4.75E-03	9.50E-04	4.84E-03	1.30E-05	4.85E-03	9.70E-04
5417814202824	541781	4202824	UCART1	5.18E-03	5.45E-06	5.19E-03	1.04E-03	5.29E-03	1.41E-05	5.30E-03	1.06E-03
5417914202824	541791	4202824	UCART1	5.67E-03	5.87E-06	5.68E-03	1.14E-03	5.78E-03	1.52E-05	5.80E-03	1.16E-03
5418014202824	541801	4202824	UCART1	6.22E-03	6.35E-06	6.23E-03	1.25E-03	6.34E-03	1.64E-05	6.36E-03	1.27E-03
5418114202824	541811	4202824	UCART1	6.85E-03	6.87E-06	6.86E-03	1.37E-03	6.99E-03	1.77E-05	7.01E-03	1.40E-03
5418214202824	541821	4202824	UCART1	7.58E-03	7.47E-06	7.59E-03	1.52E-03	7.73E-03	1.93E-05	7.75E-03	1.55E-03
5418314202824	541831	4202824	UCART1	8.34E-03	8.06E-06	8.35E-03	1.67E-03	8.51E-03	2.08E-05	8.53E-03	1.71E-03
5418414202824	541841	4202824	UCART1	9.35E-03	8.79E-06	9.36E-03	1.87E-03	9.53E-03	2.27E-05	9.55E-03	1.91E-03
5418514202824	541851	4202824	UCART1	1.05E-02	9.60E-06	1.05E-02	2.10E-03	1.07E-02	2.48E-05	1.07E-02	2.15E-03
5418614202824	541861	4202824	UCART1	1.19E-02	1.05E-05	1.19E-02	2.38E-03	1.21E-02	2.71E-05	1.22E-02	2.43E-03
5418714202824	541871	4202824	UCART1	1.35E-02	1.15E-05	1.36E-02	2.71E-03	1.38E-02	2.97E-05	1.38E-02	2.77E-03
5418814202824	541881	4202824	UCART1	1.56E-02	1.26E-05	1.56E-02	3.11E-03	1.59E-02	3.26E-05	1.59E-02	3.18E-03
5418914202824	541891	4202824	UCART1	1.80E-02	1.39E-05	1.80E-02	3.61E-03	1.84E-02	3.59E-05	1.84E-02	3.68E-03
5419014202824	541901	4202824	UCART1	2.10E-02	1.53E-05	2.10E-02	4.20E-03	2.14E-02	3.95E-05	2.14E-02	4.29E-03
5419114202824	541911	4202824	UCART1	2.48E-02	1.69E-05	2.48E-02	4.97E-03	2.53E-02	4.37E-05	2.53E-02	5.07E-03
5419214202824	541921	4202824	UCART1	2.99E-02	1.88E-05	2.99E-02	5.98E-03	3.05E-02	4.86E-05	3.05E-02	6.11E-03
5419314202824	541931	4202824	UCART1	3.64E-02	2.09E-05	3.65E-02	7.29E-03	3.72E-02	5.40E-05	3.72E-02	7.44E-03
5419414202824	541941	4202824	UCART1	4.53E-02	2.34E-05	4.53E-02	9.06E-03	4.62E-02	6.03E-05	4.62E-02	9.24E-03
5419514202824	541951	4202824	UCART1	5.79E-02	2.62E-05	5.79E-02	1.16E-02	5.90E-02	6.77E-05	5.91E-02	1.18E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419614202824	541961	4202824	UCART1	7.59E-02	2.95E-05	7.59E-02	1.52E-02	7.74E-02	7.61E-05	7.74E-02	1.55E-02
5419714202824	541971	4202824	UCART1	1.01E-01	3.33E-05	1.01E-01	2.02E-02	1.03E-01	8.59E-05	1.03E-01	2.06E-02
5419814202824	541981	4202824	UCART1	1.37E-01	3.78E-05	1.37E-01	2.74E-02	1.40E-01	9.76E-05	1.40E-01	2.79E-02
5419914202824	541991	4202824	UCART1	1.82E-01	4.31E-05	1.82E-01	3.65E-02	1.86E-01	1.11E-04	1.86E-01	3.72E-02
5420914202824	542091	4202824	UCART1	2.62E-01	1.81E-04	2.63E-01	5.25E-02	2.68E-01	4.67E-04	2.68E-01	5.36E-02
5421014202824	542101	4202824	UCART1	2.18E-01	1.86E-04	2.18E-01	4.36E-02	2.22E-01	4.79E-04	2.23E-01	4.46E-02
5421114202824	542111	4202824	UCART1	1.76E-01	2.11E-04	1.76E-01	3.52E-02	1.79E-01	5.45E-04	1.80E-01	3.59E-02
5421214202824	542121	4202824	UCART1	1.40E-01	2.04E-04	1.40E-01	2.80E-02	1.43E-01	5.27E-04	1.43E-01	2.86E-02
5421314202824	542131	4202824	UCART1	1.12E-01	1.58E-04	1.12E-01	2.24E-02	1.14E-01	4.08E-04	1.14E-01	2.29E-02
5421414202824	542141	4202824	UCART1	9.03E-02	1.27E-04	9.04E-02	1.81E-02	9.21E-02	3.28E-04	9.24E-02	1.85E-02
5421514202824	542151	4202824	UCART1	7.38E-02	1.04E-04	7.39E-02	1.48E-02	7.53E-02	2.69E-04	7.56E-02	1.51E-02
5421614202824	542161	4202824	UCART1	6.11E-02	8.73E-05	6.12E-02	1.22E-02	6.24E-02	2.25E-04	6.26E-02	1.25E-02
5421714202824	542171	4202824	UCART1	5.13E-02	7.43E-05	5.13E-02	1.03E-02	5.23E-02	1.92E-04	5.25E-02	1.05E-02
5421814202824	542181	4202824	UCART1	4.35E-02	6.42E-05	4.36E-02	8.71E-03	4.44E-02	1.66E-04	4.45E-02	8.90E-03
5421914202824	542191	4202824	UCART1	3.73E-02	5.60E-05	3.73E-02	7.47E-03	3.80E-02	1.44E-04	3.82E-02	7.63E-03
5422014202824	542201	4202824	UCART1	3.23E-02	4.92E-05	3.23E-02	6.46E-03	3.29E-02	1.27E-04	3.30E-02	6.61E-03
5422114202824	542211	4202824	UCART1	2.82E-02	4.37E-05	2.82E-02	5.64E-03	2.87E-02	1.13E-04	2.88E-02	5.77E-03
5422214202824	542221	4202824	UCART1	2.48E-02	3.90E-05	2.48E-02	4.97E-03	2.53E-02	1.01E-04	2.54E-02	5.08E-03
5422314202824	542231	4202824	UCART1	2.20E-02	3.49E-05	2.20E-02	4.41E-03	2.24E-02	9.01E-05	2.25E-02	4.51E-03
5422414202824	542241	4202824	UCART1	1.97E-02	3.14E-05	1.97E-02	3.94E-03	2.00E-02	8.11E-05	2.01E-02	4.03E-03
5422514202824	542251	4202824	UCART1	1.77E-02	2.85E-05	1.77E-02	3.54E-03	1.80E-02	7.35E-05	1.81E-02	3.62E-03
5422614202824	542261	4202824	UCART1	1.59E-02	2.59E-05	1.60E-02	3.19E-03	1.63E-02	6.68E-05	1.63E-02	3.27E-03
5422714202824	542271	4202824	UCART1	1.45E-02	2.36E-05	1.45E-02	2.90E-03	1.48E-02	6.10E-05	1.48E-02	2.96E-03
5422814202824	542281	4202824	UCART1	1.32E-02	2.17E-05	1.32E-02	2.64E-03	1.34E-02	5.59E-05	1.35E-02	2.70E-03
5422914202824	542291	4202824	UCART1	1.21E-02	1.99E-05	1.21E-02	2.42E-03	1.23E-02	5.14E-05	1.24E-02	2.47E-03
5423014202824	542301	4202824	UCART1	1.11E-02	1.83E-05	1.11E-02	2.22E-03	1.13E-02	4.73E-05	1.13E-02	2.27E-03
5423114202824	**542311**	**4202824**	**RESIDENT**	**1.02E-02**	**1.69E-05**	1.02E-02	**2.05E-03**	**1.04E-02**	**4.36E-05**	1.05E-02	**2.09E-03**
5423214202824	542321	4202824	UCART1	9.44E-03	1.56E-05	9.46E-03	1.89E-03	9.63E-03	4.04E-05	9.67E-03	1.93E-03
5423314202824	542331	4202824	UCART1	8.75E-03	1.45E-05	8.76E-03	1.75E-03	8.92E-03	3.74E-05	8.96E-03	1.79E-03
5423414202824	**542341**	**4202824**	**RESIDENT**	**8.13E-03**	**1.35E-05**	8.14E-03	**1.63E-03**	**8.29E-03**	**3.48E-05**	8.33E-03	**1.67E-03**
5423514202824	**542351**	**4202824**	**RESIDENT**	**7.57E-03**	**1.26E-05**	7.59E-03	**1.52E-03**	**7.72E-03**	**3.24E-05**	7.76E-03	**1.55E-03**
5423614202824	**542361**	**4202824**	**RESIDENT**	**7.07E-03**	**1.17E-05**	7.08E-03	**1.42E-03**	**7.21E-03**	**3.03E-05**	7.24E-03	**1.45E-03**
5423714202824	**542371**	**4202824**	**RESIDENT**	**6.62E-03**	**1.10E-05**	6.63E-03	**1.33E-03**	**6.75E-03**	**2.83E-05**	6.78E-03	**1.36E-03**
5423814202824	**542381**	**4202824**	**RESIDENT**	**6.20E-03**	**1.03E-05**	6.21E-03	**1.24E-03**	**6.33E-03**	**2.65E-05**	6.35E-03	**1.27E-03**
5416914202834	541691	4202834	UCART1	2.66E-03	3.07E-06	2.66E-03	5.33E-04	2.71E-03	7.91E-06	2.72E-03	5.44E-04
5417014202834	541701	4202834	UCART1	2.84E-03	3.25E-06	2.85E-03	5.69E-04	2.90E-03	8.40E-06	2.91E-03	5.82E-04
5417114202834	541711	4202834	UCART1	3.05E-03	3.46E-06	3.05E-03	6.10E-04	3.11E-03	8.92E-06	3.12E-03	6.23E-04
5417214202834	541721	4202834	UCART1	3.27E-03	3.68E-06	3.27E-03	6.55E-04	3.33E-03	9.49E-06	3.34E-03	6.69E-04
5417314202834	541731	4202834	UCART1	3.52E-03	3.92E-06	3.52E-03	7.04E-04	3.59E-03	1.01E-05	3.60E-03	7.20E-04
5417414202834	541741	4202834	UCART1	3.79E-03	4.19E-06	3.80E-03	7.60E-04	3.87E-03	1.08E-05	3.88E-03	7.76E-04
5417514202834	541751	4202834	UCART1	4.10E-03	4.48E-06	4.11E-03	8.21E-04	4.18E-03	1.16E-05	4.19E-03	8.39E-04
5417614202834	541761	4202834	UCART1	4.44E-03	4.80E-06	4.44E-03	8.88E-04	4.52E-03	1.24E-05	4.54E-03	9.07E-04
5417714202834	541771	4202834	UCART1	4.80E-03	5.14E-06	4.81E-03	9.61E-04	4.90E-03	1.33E-05	4.91E-03	9.82E-04
5417814202834	541781	4202834	UCART1	5.24E-03	5.53E-06	5.24E-03	1.05E-03	5.34E-03	1.43E-05	5.35E-03	1.07E-03
5417914202834	541791	4202834	UCART1	5.71E-03	5.95E-06	5.71E-03	1.14E-03	5.82E-03	1.54E-05	5.84E-03	1.17E-03
5418014202834	541801	4202834	UCART1	6.33E-03	6.45E-06	6.34E-03	1.27E-03	6.46E-03	1.66E-05	6.47E-03	1.29E-03
5418114202834	541811	4202834	UCART1	6.99E-03	6.98E-06	7.00E-03	1.40E-03	7.13E-03	1.80E-05	7.15E-03	1.43E-03
5418214202834	541821	4202834	UCART1	7.77E-03	7.58E-06	7.78E-03	1.56E-03	7.93E-03	1.96E-05	7.94E-03	1.59E-03
5418314202834	541831	4202834	UCART1	8.59E-03	8.19E-06	8.60E-03	1.72E-03	8.76E-03	2.11E-05	8.78E-03	1.76E-03
5418414202834	541841	4202834	UCART1	9.58E-03	8.90E-06	9.59E-03	1.92E-03	9.77E-03	2.30E-05	9.79E-03	1.96E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418514202834	541851	4202834	UCART1	1.08E-02	9.70E-06	1.08E-02	2.16E-03	1.10E-02	2.50E-05	1.10E-02	2.21E-03
5418614202834	541861	4202834	UCART1	1.23E-02	1.06E-05	1.23E-02	2.45E-03	1.25E-02	2.73E-05	1.25E-02	2.51E-03
5418714202834	541871	4202834	UCART1	1.40E-02	1.16E-05	1.40E-02	2.80E-03	1.43E-02	2.99E-05	1.43E-02	2.86E-03
5418814202834	541881	4202834	UCART1	1.62E-02	1.27E-05	1.62E-02	3.24E-03	1.65E-02	3.28E-05	1.65E-02	3.31E-03
5418914202834	541891	4202834	UCART1	1.88E-02	1.40E-05	1.88E-02	3.76E-03	1.92E-02	3.61E-05	1.92E-02	3.84E-03
5419014202834	541901	4202834	UCART1	2.19E-02	1.53E-05	2.19E-02	4.38E-03	2.23E-02	3.96E-05	2.23E-02	4.47E-03
5419114202834	541911	4202834	UCART1	2.60E-02	1.69E-05	2.61E-02	5.21E-03	2.66E-02	4.37E-05	2.66E-02	5.32E-03
5419214202834	541921	4202834	UCART1	3.17E-02	1.88E-05	3.17E-02	6.34E-03	3.23E-02	4.85E-05	3.23E-02	6.47E-03
5419314202834	541931	4202834	UCART1	3.89E-02	2.09E-05	3.89E-02	7.78E-03	3.97E-02	5.39E-05	3.97E-02	7.94E-03
5419414202834	541941	4202834	UCART1	4.89E-02	2.32E-05	4.89E-02	9.78E-03	4.98E-02	6.00E-05	4.99E-02	9.98E-03
5419514202834	541951	4202834	UCART1	6.33E-02	2.60E-05	6.34E-02	1.27E-02	6.46E-02	6.71E-05	6.47E-02	1.29E-02
5419614202834	541961	4202834	UCART1	8.48E-02	2.92E-05	8.49E-02	1.70E-02	8.65E-02	7.55E-05	8.66E-02	1.73E-02
5419714202834	541971	4202834	UCART1	1.16E-01	3.30E-05	1.16E-01	2.32E-02	1.19E-01	8.51E-05	1.19E-01	2.37E-02
5419814202834	541981	4202834	UCART1	1.61E-01	3.73E-05	1.61E-01	3.22E-02	1.64E-01	9.62E-05	1.64E-01	3.29E-02
5419914202834	541991	4202834	UCART1	2.17E-01	4.23E-05	2.17E-01	4.35E-02	2.22E-01	1.09E-04	2.22E-01	4.43E-02
5420914202834	542091	4202834	UCART1	2.88E-01	1.71E-04	2.88E-01	5.77E-02	2.94E-01	4.42E-04	2.94E-01	5.89E-02
5421014202834	542101	4202834	UCART1	2.38E-01	1.75E-04	2.39E-01	4.77E-02	2.43E-01	4.52E-04	2.44E-01	4.87E-02
5421114202834	542111	4202834	UCART1	1.91E-01	1.64E-04	1.91E-01	3.82E-02	1.95E-01	4.24E-04	1.95E-01	3.90E-02
5421214202834	542121	4202834	UCART1	1.51E-01	2.17E-04	1.51E-01	3.02E-02	1.54E-01	5.61E-04	1.54E-01	3.09E-02
5421314202834	542131	4202834	UCART1	1.19E-01	1.66E-04	1.20E-01	2.39E-02	1.22E-01	4.29E-04	1.22E-01	2.45E-02
5421414202834	542141	4202834	UCART1	9.56E-02	1.33E-04	9.57E-02	1.91E-02	9.75E-02	3.42E-04	9.78E-02	1.96E-02
5421514202834	542151	4202834	UCART1	7.76E-02	1.09E-04	7.77E-02	1.55E-02	7.91E-02	2.81E-04	7.94E-02	1.59E-02
5421614202834	542161	4202834	UCART1	6.39E-02	9.10E-05	6.40E-02	1.28E-02	6.51E-02	2.35E-04	6.54E-02	1.31E-02
5421714202834	542171	4202834	UCART1	5.33E-02	7.73E-05	5.34E-02	1.07E-02	5.44E-02	2.00E-04	5.46E-02	1.09E-02
5421814202834	542181	4202834	UCART1	4.50E-02	6.64E-05	4.51E-02	9.02E-03	4.59E-02	1.71E-04	4.61E-02	9.22E-03
5421914202834	542191	4202834	UCART1	3.85E-02	5.77E-05	3.86E-02	7.72E-03	3.93E-02	1.49E-04	3.94E-02	7.89E-03
5422014202834	542201	4202834	UCART1	3.33E-02	5.06E-05	3.33E-02	6.67E-03	3.39E-02	1.31E-04	3.41E-02	6.81E-03
5422114202834	542211	4202834	UCART1	2.90E-02	4.48E-05	2.91E-02	5.81E-03	2.96E-02	1.16E-04	2.97E-02	5.94E-03
5422214202834	542221	4202834	UCART1	2.55E-02	3.98E-05	2.56E-02	5.11E-03	2.60E-02	1.03E-04	2.61E-02	5.23E-03
5422314202834	542231	4202834	UCART1	2.26E-02	3.56E-05	2.27E-02	4.53E-03	2.31E-02	9.20E-05	2.32E-02	4.63E-03
5422414202834	542241	4202834	UCART1	2.02E-02	3.20E-05	2.02E-02	4.04E-03	2.06E-02	8.26E-05	2.06E-02	4.13E-03
5422514202834	542251	4202834	UCART1	1.81E-02	2.90E-05	1.82E-02	3.63E-03	1.85E-02	7.48E-05	1.86E-02	3.71E-03
5422614202834	542261	4202834	UCART1	1.64E-02	2.63E-05	1.64E-02	3.28E-03	1.67E-02	6.79E-05	1.67E-02	3.35E-03
5422714202834	542271	4202834	UCART1	1.48E-02	2.41E-05	1.49E-02	2.97E-03	1.51E-02	6.21E-05	1.52E-02	3.04E-03
5422814202834	542281	4202834	UCART1	1.35E-02	2.20E-05	1.35E-02	2.71E-03	1.38E-02	5.69E-05	1.38E-02	2.77E-03
5422914202834	542291	4202834	UCART1	1.24E-02	2.02E-05	1.24E-02	2.48E-03	1.26E-02	5.22E-05	1.27E-02	2.53E-03
5423014202834	542301	4202834	UCART1	1.13E-02	1.86E-05	1.14E-02	2.27E-03	1.16E-02	4.80E-05	1.16E-02	2.32E-03
5423114202834	**542311**	**4202834**	**RESIDENT**	**1.04E-02**	**1.72E-05**	**1.05E-02**	**2.09E-03**	**1.07E-02**	**4.43E-05**	**1.07E-02**	**2.14E-03**
5423214202834	542321	4202834	UCART1	9.65E-03	1.59E-05	9.67E-03	1.93E-03	9.84E-03	4.10E-05	9.88E-03	1.98E-03
5423314202834	542331	4202834	UCART1	8.94E-03	1.47E-05	8.95E-03	1.79E-03	9.12E-03	3.80E-05	9.15E-03	1.83E-03
5423414202834	**542341**	**4202834**	**RESIDENT**	**8.30E-03**	**1.37E-05**	**8.32E-03**	**1.66E-03**	**8.47E-03**	**3.53E-05**	**8.50E-03**	**1.70E-03**
5423514202834	**542351**	**4202834**	**RESIDENT**	**7.73E-03**	**1.27E-05**	**7.74E-03**	**1.55E-03**	**7.88E-03**	**3.29E-05**	**7.92E-03**	**1.58E-03**
5423614202834	**542361**	**4202834**	**RESIDENT**	**7.21E-03**	**1.19E-05**	**7.23E-03**	**1.45E-03**	**7.36E-03**	**3.07E-05**	**7.39E-03**	**1.48E-03**
5423714202834	**542371**	**4202834**	**RESIDENT**	**6.75E-03**	**1.11E-05**	**6.76E-03**	**1.35E-03**	**6.88E-03**	**2.87E-05**	**6.91E-03**	**1.38E-03**
5423814202834	**542381**	**4202834**	**RESIDENT**	**6.32E-03**	**1.04E-05**	**6.33E-03**	**1.27E-03**	**6.45E-03**	**2.69E-05**	**6.47E-03**	**1.29E-03**
5423914202834	542391	4202834	UCART1	5.94E-03	9.76E-06	5.95E-03	1.19E-03	6.05E-03	2.52E-05	6.08E-03	1.22E-03
5416914202844	541691	4202844	UCART1	2.70E-03	3.12E-06	2.70E-03	5.40E-04	2.75E-03	8.05E-06	2.76E-03	5.52E-04
5417014202844	541701	4202844	UCART1	2.89E-03	3.31E-06	2.89E-03	5.78E-04	2.94E-03	8.54E-06	2.95E-03	5.90E-04
5417114202844	541711	4202844	UCART1	3.09E-03	3.52E-06	3.09E-03	6.19E-04	3.15E-03	9.08E-06	3.16E-03	6.32E-04
5417214202844	541721	4202844	UCART1	3.31E-03	3.74E-06	3.32E-03	6.63E-04	3.38E-03	9.66E-06	3.39E-03	6.78E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417314202844	541731	4202844	UCART1	3.58E-03	3.99E-06	3.58E-03	7.16E-04	3.65E-03	1.03E-05	3.66E-03	7.31E-04
5417414202844	541741	4202844	UCART1	3.83E-03	4.25E-06	3.83E-03	7.67E-04	3.90E-03	1.10E-05	3.92E-03	7.83E-04
5417514202844	541751	4202844	UCART1	4.13E-03	4.54E-06	4.13E-03	8.27E-04	4.21E-03	1.17E-05	4.22E-03	8.45E-04
5417614202844	541761	4202844	UCART1	4.48E-03	4.87E-06	4.48E-03	8.97E-04	4.57E-03	1.26E-05	4.58E-03	9.16E-04
5417714202844	541771	4202844	UCART1	4.88E-03	5.23E-06	4.89E-03	9.77E-04	4.98E-03	1.35E-05	4.99E-03	9.98E-04
5417814202844	541781	4202844	UCART1	5.34E-03	5.62E-06	5.35E-03	1.07E-03	5.45E-03	1.45E-05	5.46E-03	1.09E-03
5417914202844	541791	4202844	UCART1	5.86E-03	6.06E-06	5.87E-03	1.17E-03	5.98E-03	1.56E-05	6.00E-03	1.20E-03
5418014202844	541801	4202844	UCART1	6.48E-03	6.55E-06	6.49E-03	1.30E-03	6.61E-03	1.69E-05	6.63E-03	1.33E-03
5418114202844	541811	4202844	UCART1	7.18E-03	7.09E-06	7.19E-03	1.44E-03	7.32E-03	1.83E-05	7.34E-03	1.47E-03
5418214202844	541821	4202844	UCART1	7.99E-03	7.67E-06	7.99E-03	1.60E-03	8.15E-03	1.98E-05	8.17E-03	1.63E-03
5418314202844	541831	4202844	UCART1	8.84E-03	8.29E-06	8.85E-03	1.77E-03	9.01E-03	2.14E-05	9.04E-03	1.81E-03
5418414202844	541841	4202844	UCART1	9.90E-03	8.99E-06	9.91E-03	1.98E-03	1.01E-02	2.32E-05	1.01E-02	2.02E-03
5418514202844	541851	4202844	UCART1	1.12E-02	9.79E-06	1.12E-02	2.24E-03	1.14E-02	2.53E-05	1.14E-02	2.29E-03
5418614202844	541861	4202844	UCART1	1.28E-02	1.07E-05	1.28E-02	2.55E-03	1.30E-02	2.76E-05	1.30E-02	2.61E-03
5418714202844	541871	4202844	UCART1	1.47E-02	1.17E-05	1.47E-02	2.93E-03	1.49E-02	3.01E-05	1.50E-02	2.99E-03
5418814202844	541881	4202844	UCART1	1.70E-02	1.28E-05	1.70E-02	3.39E-03	1.73E-02	3.30E-05	1.73E-02	3.47E-03
5418914202844	541891	4202844	UCART1	1.98E-02	1.40E-05	1.98E-02	3.96E-03	2.02E-02	3.62E-05	2.02E-02	4.05E-03
5419014202844	541901	4202844	UCART1	2.33E-02	1.54E-05	2.33E-02	4.66E-03	2.38E-02	3.98E-05	2.38E-02	4.76E-03
5419114202844	541911	4202844	UCART1	2.78E-02	1.70E-05	2.79E-02	5.57E-03	2.84E-02	4.38E-05	2.84E-02	5.69E-03
5419214202844	541921	4202844	UCART1	3.40E-02	1.88E-05	3.40E-02	6.80E-03	3.47E-02	4.84E-05	3.47E-02	6.94E-03
5419314202844	541931	4202844	UCART1	4.22E-02	2.08E-05	4.23E-02	8.45E-03	4.31E-02	5.37E-05	4.31E-02	8.63E-03
5419414202844	541941	4202844	UCART1	5.39E-02	2.31E-05	5.39E-02	1.08E-02	5.49E-02	5.97E-05	5.50E-02	1.10E-02
5419514202844	541951	4202844	UCART1	7.04E-02	2.58E-05	7.04E-02	1.41E-02	7.18E-02	6.66E-05	7.19E-02	1.44E-02
5419614202844	541961	4202844	UCART1	9.57E-02	2.89E-05	9.57E-02	1.91E-02	9.76E-02	7.47E-05	9.77E-02	1.95E-02
5419714202844	541971	4202844	UCART1	1.33E-01	3.26E-05	1.33E-01	2.67E-02	1.36E-01	8.40E-05	1.36E-01	2.72E-02
5419814202844	541981	4202844	UCART1	1.85E-01	3.67E-05	1.85E-01	3.71E-02	1.89E-01	9.47E-05	1.89E-01	3.78E-02
5419914202844	541991	4202844	UCART1	2.50E-01	4.17E-05	2.50E-01	5.01E-02	2.55E-01	1.08E-04	2.55E-01	5.11E-02
5420914202844	542091	4202844	UCART1	3.10E-01	2.39E-04	3.10E-01	6.21E-02	3.16E-01	6.16E-04	3.17E-01	6.34E-02
5421014202844	542101	4202844	UCART1	2.56E-01	1.92E-04	2.56E-01	5.12E-02	2.61E-01	4.95E-04	2.62E-01	5.23E-02
5421114202844	542111	4202844	UCART1	2.05E-01	1.72E-04	2.05E-01	4.10E-02	2.09E-01	4.43E-04	2.09E-01	4.18E-02
5421214202844	542121	4202844	UCART1	1.61E-01	2.32E-04	1.61E-01	3.22E-02	1.64E-01	6.00E-04	1.65E-01	3.29E-02
5421314202844	542131	4202844	UCART1	1.27E-01	1.76E-04	1.27E-01	2.54E-02	1.29E-01	4.54E-04	1.30E-01	2.59E-02
5421414202844	542141	4202844	UCART1	1.01E-01	1.38E-04	1.01E-01	2.02E-02	1.03E-01	3.57E-04	1.03E-01	2.06E-02
5421514202844	542151	4202844	UCART1	8.12E-02	1.13E-04	8.13E-02	1.63E-02	8.28E-02	2.92E-04	8.31E-02	1.66E-02
5421614202844	542161	4202844	UCART1	6.66E-02	9.43E-05	6.67E-02	1.33E-02	6.79E-02	2.43E-04	6.82E-02	1.36E-02
5421714202844	542171	4202844	UCART1	5.54E-02	7.98E-05	5.55E-02	1.11E-02	5.65E-02	2.06E-04	5.67E-02	1.13E-02
5421814202844	542181	4202844	UCART1	4.67E-02	6.84E-05	4.68E-02	9.35E-03	4.76E-02	1.77E-04	4.78E-02	9.56E-03
5421914202844	542191	4202844	UCART1	3.99E-02	5.93E-05	3.99E-02	7.98E-03	4.06E-02	1.53E-04	4.08E-02	8.16E-03
5422014202844	542201	4202844	UCART1	3.44E-02	5.20E-05	3.44E-02	6.89E-03	3.51E-02	1.34E-04	3.52E-02	7.04E-03
5422114202844	542211	4202844	UCART1	3.00E-02	4.59E-05	3.00E-02	6.00E-03	3.06E-02	1.18E-04	3.07E-02	6.14E-03
5422214202844	542221	4202844	UCART1	2.63E-02	4.08E-05	2.64E-02	5.28E-03	2.69E-02	1.05E-04	2.70E-02	5.39E-03
5422314202844	542231	4202844	UCART1	2.33E-02	3.64E-05	2.34E-02	4.67E-03	2.38E-02	9.41E-05	2.39E-02	4.78E-03
5422414202844	542241	4202844	UCART1	2.07E-02	3.27E-05	2.07E-02	4.15E-03	2.11E-02	8.44E-05	2.12E-02	4.24E-03
5422514202844	542251	4202844	UCART1	1.86E-02	2.96E-05	1.87E-02	3.73E-03	1.90E-02	7.63E-05	1.91E-02	3.82E-03
5422614202844	542261	4202844	UCART1	1.68E-02	2.69E-05	1.68E-02	3.37E-03	1.72E-02	6.93E-05	1.72E-02	3.44E-03
5422714202844	542271	4202844	UCART1	1.52E-02	2.45E-05	1.53E-02	3.05E-03	1.55E-02	6.32E-05	1.56E-02	3.12E-03
5422814202844	542281	4202844	UCART1	1.39E-02	2.24E-05	1.39E-02	2.78E-03	1.41E-02	5.78E-05	1.42E-02	2.84E-03
5422914202844	542291	4202844	UCART1	1.27E-02	2.05E-05	1.27E-02	2.54E-03	1.29E-02	5.30E-05	1.30E-02	2.60E-03
5423014202844	**542301**	**4202844**	**RESIDENT**	**1.16E-02**	**1.89E-05**	**1.16E-02**	**2.33E-03**	**1.19E-02**	**4.88E-05**	**1.19E-02**	**2.38E-03**
5423114202844	**542311**	**4202844**	**RESIDENT**	**1.07E-02**	**1.74E-05**	**1.07E-02**	**2.14E-03**	**1.09E-02**	**4.50E-05**	**1.10E-02**	**2.19E-03**

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5423214202844	542321	4202844	UCART1	9.88E-03	1.61E-05	9.89E-03	1.98E-03	1.01E-02	4.16E-05	1.01E-02	2.02E-03
5423314202844	542331	4202844	UCART1	9.15E-03	1.49E-05	9.16E-03	1.83E-03	9.33E-03	3.86E-05	9.36E-03	1.87E-03
5423414202844	542341	4202844	UCART1	8.49E-03	1.39E-05	8.50E-03	1.70E-03	8.66E-03	3.58E-05	8.69E-03	1.74E-03
5423514202844	542351	4202844	UCART1	7.90E-03	1.29E-05	7.91E-03	1.58E-03	8.06E-03	3.33E-05	8.09E-03	1.62E-03
5423614202844	542361	4202844	UCART1	7.37E-03	1.20E-05	7.38E-03	1.48E-03	7.51E-03	3.11E-05	7.55E-03	1.51E-03
5423714202844	542371	4202844	UCART1	6.89E-03	1.13E-05	6.90E-03	1.38E-03	7.02E-03	2.90E-05	7.05E-03	1.41E-03
5423814202844	542381	4202844	UCART1	6.45E-03	1.05E-05	6.46E-03	1.29E-03	6.58E-03	2.72E-05	6.61E-03	1.32E-03
5423914202844	542391	4202844	UCART1	6.06E-03	9.88E-06	6.07E-03	1.21E-03	6.18E-03	2.55E-05	6.20E-03	1.24E-03
5417014202854	541701	4202854	UCART1	2.93E-03	3.37E-06	2.93E-03	5.86E-04	2.99E-03	8.69E-06	3.00E-03	5.99E-04
5417114202854	541711	4202854	UCART1	3.13E-03	3.57E-06	3.14E-03	6.27E-04	3.20E-03	9.23E-06	3.21E-03	6.41E-04
5417214202854	541721	4202854	UCART1	3.37E-03	3.81E-06	3.38E-03	6.76E-04	3.44E-03	9.83E-06	3.45E-03	6.90E-04
5417314202854	541731	4202854	UCART1	3.63E-03	4.06E-06	3.63E-03	7.26E-04	3.70E-03	1.05E-05	3.71E-03	7.42E-04
5417414202854	541741	4202854	UCART1	3.90E-03	4.33E-06	3.91E-03	7.81E-04	3.98E-03	1.12E-05	3.99E-03	7.98E-04
5417514202854	541751	4202854	UCART1	4.23E-03	4.63E-06	4.23E-03	8.46E-04	4.31E-03	1.19E-05	4.32E-03	8.64E-04
5417614202854	541761	4202854	UCART1	4.59E-03	4.96E-06	4.60E-03	9.19E-04	4.68E-03	1.28E-05	4.69E-03	9.39E-04
5417714202854	541771	4202854	UCART1	4.99E-03	5.31E-06	5.00E-03	1.00E-03	5.09E-03	1.37E-05	5.11E-03	1.02E-03
5417814202854	541781	4202854	UCART1	5.48E-03	5.72E-06	5.49E-03	1.10E-03	5.59E-03	1.48E-05	5.61E-03	1.12E-03
5417914202854	541791	4202854	UCART1	6.04E-03	6.16E-06	6.05E-03	1.21E-03	6.16E-03	1.59E-05	6.17E-03	1.23E-03
5418014202854	541801	4202854	UCART1	6.67E-03	6.64E-06	6.68E-03	1.34E-03	6.81E-03	1.71E-05	6.82E-03	1.36E-03
5418114202854	541811	4202854	UCART1	7.43E-03	7.18E-06	7.43E-03	1.49E-03	7.57E-03	1.85E-05	7.59E-03	1.52E-03
5418214202854	541821	4202854	UCART1	8.23E-03	7.75E-06	8.24E-03	1.65E-03	8.40E-03	2.00E-05	8.42E-03	1.68E-03
5418314202854	541831	4202854	UCART1	9.15E-03	8.37E-06	9.16E-03	1.83E-03	9.34E-03	2.16E-05	9.36E-03	1.87E-03
5418414202854	541841	4202854	UCART1	1.03E-02	9.08E-06	1.03E-02	2.06E-03	1.05E-02	2.34E-05	1.05E-02	2.11E-03
5418514202854	541851	4202854	UCART1	1.17E-02	9.87E-06	1.17E-02	2.34E-03	1.19E-02	2.55E-05	1.19E-02	2.39E-03
5418614202854	541861	4202854	UCART1	1.34E-02	1.08E-05	1.34E-02	2.68E-03	1.36E-02	2.77E-05	1.37E-02	2.73E-03
5418714202854	541871	4202854	UCART1	1.54E-02	1.17E-05	1.54E-02	3.09E-03	1.57E-02	3.03E-05	1.58E-02	3.15E-03
5418814202854	541881	4202854	UCART1	1.79E-02	1.28E-05	1.80E-02	3.59E-03	1.83E-02	3.31E-05	1.83E-02	3.67E-03
5418914202854	541891	4202854	UCART1	2.11E-02	1.41E-05	2.11E-02	4.22E-03	2.15E-02	3.63E-05	2.15E-02	4.31E-03
5419014202854	541901	4202854	UCART1	2.50E-02	1.54E-05	2.50E-02	5.00E-03	2.55E-02	3.98E-05	2.55E-02	5.11E-03
5419114202854	541911	4202854	UCART1	3.01E-02	1.70E-05	3.01E-02	6.02E-03	3.07E-02	4.38E-05	3.07E-02	6.15E-03
5419214202854	541921	4202854	UCART1	3.69E-02	1.87E-05	3.69E-02	7.38E-03	3.76E-02	4.83E-05	3.76E-02	7.53E-03
5419314202854	541931	4202854	UCART1	4.62E-02	2.07E-05	4.62E-02	9.24E-03	4.71E-02	5.34E-05	4.71E-02	9.43E-03
5419414202854	541941	4202854	UCART1	5.94E-02	2.30E-05	5.94E-02	1.19E-02	6.06E-02	5.93E-05	6.06E-02	1.21E-02
5419514202854	541951	4202854	UCART1	7.85E-02	2.56E-05	7.85E-02	1.57E-02	8.01E-02	6.61E-05	8.01E-02	1.60E-02
5419614202854	541961	4202854	UCART1	1.07E-01	2.86E-05	1.07E-01	2.13E-02	1.09E-01	7.39E-05	1.09E-01	2.18E-02
5419714202854	541971	4202854	UCART1	1.47E-01	3.21E-05	1.47E-01	2.95E-02	1.50E-01	8.28E-05	1.50E-01	3.01E-02
5419814202854	541981	4202854	UCART1	2.03E-01	3.61E-05	2.03E-01	4.07E-02	2.07E-01	9.32E-05	2.07E-01	4.15E-02
5419914202854	541991	4202854	UCART1	2.72E-01	4.09E-05	2.73E-01	5.45E-02	2.78E-01	1.06E-04	2.78E-01	5.56E-02
5420914202854	542091	4202854	UCART1	3.27E-01	1.65E-04	3.27E-01	6.54E-02	3.33E-01	4.26E-04	3.34E-01	6.67E-02
5421014202854	542101	4202854	UCART1	2.69E-01	1.77E-04	2.69E-01	5.39E-02	2.74E-01	4.57E-04	2.75E-01	5.50E-02
5421114202854	542111	4202854	UCART1	2.15E-01	1.73E-04	2.15E-01	4.31E-02	2.20E-01	4.46E-04	2.20E-01	4.40E-02
5421214202854	542121	4202854	UCART1	1.69E-01	1.96E-04	1.69E-01	3.37E-02	1.72E-01	5.05E-04	1.72E-01	3.45E-02
5421314202854	542131	4202854	UCART1	1.33E-01	1.85E-04	1.33E-01	2.65E-02	1.35E-01	4.77E-04	1.36E-01	2.71E-02
5421414202854	542141	4202854	UCART1	1.05E-01	1.45E-04	1.05E-01	2.10E-02	1.07E-01	3.73E-04	1.07E-01	2.14E-02
5421514202854	542151	4202854	UCART1	8.45E-02	1.18E-04	8.46E-02	1.69E-02	8.62E-02	3.03E-04	8.65E-02	1.73E-02
5421614202854	542161	4202854	UCART1	6.92E-02	9.78E-05	6.93E-02	1.39E-02	7.06E-02	2.52E-04	7.08E-02	1.42E-02
5421714202854	542171	4202854	UCART1	5.75E-02	8.24E-05	5.76E-02	1.15E-02	5.86E-02	2.13E-04	5.88E-02	1.18E-02
5421814202854	542181	4202854	UCART1	4.83E-02	7.05E-05	4.84E-02	9.67E-03	4.93E-02	1.82E-04	4.94E-02	9.89E-03
5421914202854	542191	4202854	UCART1	4.12E-02	6.10E-05	4.13E-02	8.25E-03	4.20E-02	1.58E-04	4.22E-02	8.43E-03
5422014202854	542201	4202854	UCART1	3.56E-02	5.34E-05	3.56E-02	7.13E-03	3.63E-02	1.38E-04	3.64E-02	7.28E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422114202854	542211	4202854	UCART1	3.10E-02	4.71E-05	3.10E-02	6.21E-03	3.16E-02	1.22E-04	3.17E-02	6.35E-03
5422214202854	542221	4202854	UCART1	2.72E-02	4.18E-05	2.73E-02	5.45E-03	2.78E-02	1.08E-04	2.79E-02	5.57E-03
5422314202854	542231	4202854	UCART1	2.41E-02	3.73E-05	2.41E-02	4.82E-03	2.46E-02	9.63E-05	2.47E-02	4.93E-03
5422414202854	542241	4202854	UCART1	2.14E-02	3.35E-05	2.15E-02	4.29E-03	2.19E-02	8.64E-05	2.19E-02	4.39E-03
5422514202854	542251	4202854	UCART1	1.92E-02	3.02E-05	1.92E-02	3.85E-03	1.96E-02	7.80E-05	1.97E-02	3.94E-03
5422614202854	542261	4202854	UCART1	1.73E-02	2.74E-05	1.73E-02	3.47E-03	1.77E-02	7.07E-05	1.77E-02	3.55E-03
5422714202854	542271	4202854	UCART1	1.57E-02	2.49E-05	1.57E-02	3.14E-03	1.60E-02	6.44E-05	1.61E-02	3.21E-03
5422814202854	542281	4202854	UCART1	1.43E-02	2.28E-05	1.43E-02	2.86E-03	1.45E-02	5.87E-05	1.46E-02	2.92E-03
5422914202854	542291	4202854	UCART1	1.30E-02	2.09E-05	1.30E-02	2.61E-03	1.33E-02	5.38E-05	1.33E-02	2.67E-03
5423014202854	**542301**	**4202854**	**RESIDENT**	**1.19E-02**	**1.92E-05**	**1.20E-02**	**2.39E-03**	**1.22E-02**	**4.95E-05**	**1.22E-02**	**2.44E-03**
5423114202854	**542311**	**4202854**	**RESIDENT**	**1.10E-02**	**1.77E-05**	**1.10E-02**	**2.20E-03**	**1.12E-02**	**4.56E-05**	**1.12E-02**	**2.25E-03**
5423214202854	542321	4202854	UCART1	1.01E-02	1.63E-05	1.01E-02	2.03E-03	1.03E-02	4.22E-05	1.04E-02	2.07E-03
5423314202854	542331	4202854	UCART1	9.37E-03	1.51E-05	9.38E-03	1.88E-03	9.55E-03	3.91E-05	9.59E-03	1.92E-03
5423414202854	542341	4202854	UCART1	8.69E-03	1.41E-05	8.71E-03	1.74E-03	8.86E-03	3.63E-05	8.90E-03	1.78E-03
5423514202854	542351	4202854	UCART1	8.08E-03	1.31E-05	8.10E-03	1.62E-03	8.24E-03	3.38E-05	8.28E-03	1.66E-03
5423614202854	**542361**	**4202854**	**RESIDENT**	**7.54E-03**	**1.22E-05**	**7.55E-03**	**1.51E-03**	**7.69E-03**	**3.15E-05**	**7.72E-03**	**1.54E-03**
5423714202854	**542371**	**4202854**	**RESIDENT**	**7.04E-03**	**1.14E-05**	**7.05E-03**	**1.41E-03**	**7.18E-03**	**2.94E-05**	**7.21E-03**	**1.44E-03**
5423814202854	**542381**	**4202854**	**RESIDENT**	**6.59E-03**	**1.07E-05**	**6.60E-03**	**1.32E-03**	**6.72E-03**	**2.75E-05**	**6.75E-03**	**1.35E-03**
5423914202854	**542391**	**4202854**	**RESIDENT**	**6.18E-03**	**9.99E-06**	**6.19E-03**	**1.24E-03**	**6.30E-03**	**2.58E-05**	**6.33E-03**	**1.27E-03**
5417014202864	541701	4202864	UCART1	2.97E-03	3.41E-06	2.97E-03	5.94E-04	3.03E-03	8.81E-06	3.04E-03	6.07E-04
5417114202864	541711	4202864	UCART1	3.20E-03	3.63E-06	3.20E-03	6.40E-04	3.26E-03	9.38E-06	3.27E-03	6.54E-04
5417214202864	541721	4202864	UCART1	3.45E-03	3.88E-06	3.45E-03	6.90E-04	3.52E-03	1.00E-05	3.53E-03	7.05E-04
5417314202864	541731	4202864	UCART1	3.71E-03	4.13E-06	3.71E-03	7.42E-04	3.78E-03	1.06E-05	3.79E-03	7.58E-04
5417414202864	541741	4202864	UCART1	4.01E-03	4.40E-06	4.01E-03	8.02E-04	4.09E-03	1.14E-05	4.10E-03	8.19E-04
5417514202864	541751	4202864	UCART1	4.34E-03	4.71E-06	4.35E-03	8.70E-04	4.43E-03	1.22E-05	4.44E-03	8.89E-04
5417614202864	541761	4202864	UCART1	4.72E-03	5.04E-06	4.73E-03	9.46E-04	4.82E-03	1.30E-05	4.83E-03	9.66E-04
5417714202864	541771	4202864	UCART1	5.15E-03	5.40E-06	5.15E-03	1.03E-03	5.25E-03	1.39E-05	5.27E-03	1.05E-03
5417814202864	541781	4202864	UCART1	5.65E-03	5.80E-06	5.65E-03	1.13E-03	5.76E-03	1.50E-05	5.77E-03	1.15E-03
5417914202864	541791	4202864	UCART1	6.23E-03	6.24E-06	6.24E-03	1.25E-03	6.36E-03	1.61E-05	6.37E-03	1.27E-03
5418014202864	541801	4202864	UCART1	6.90E-03	6.72E-06	6.91E-03	1.38E-03	7.04E-03	1.74E-05	7.05E-03	1.41E-03
5418114202864	541811	4202864	UCART1	7.69E-03	7.26E-06	7.70E-03	1.54E-03	7.85E-03	1.87E-05	7.87E-03	1.57E-03
5418214202864	541821	4202864	UCART1	8.56E-03	7.83E-06	8.57E-03	1.71E-03	8.73E-03	2.02E-05	8.75E-03	1.75E-03
5418314202864	541831	4202864	UCART1	9.58E-03	8.46E-06	9.59E-03	1.92E-03	9.77E-03	2.18E-05	9.80E-03	1.96E-03
5418414202864	541841	4202864	UCART1	1.08E-02	9.16E-06	1.08E-02	2.17E-03	1.10E-02	2.36E-05	1.11E-02	2.21E-03
5418514202864	541851	4202864	UCART1	1.23E-02	9.94E-06	1.23E-02	2.46E-03	1.26E-02	2.57E-05	1.26E-02	2.52E-03
5418614202864	541861	4202864	UCART1	1.41E-02	1.08E-05	1.41E-02	2.82E-03	1.44E-02	2.79E-05	1.44E-02	2.88E-03
5418714202864	541871	4202864	UCART1	1.63E-02	1.18E-05	1.63E-02	3.26E-03	1.66E-02	3.04E-05	1.67E-02	3.33E-03
5418814202864	541881	4202864	UCART1	1.91E-02	1.29E-05	1.91E-02	3.83E-03	1.95E-02	3.32E-05	1.95E-02	3.91E-03
5418914202864	541891	4202864	UCART1	2.26E-02	1.41E-05	2.26E-02	4.52E-03	2.30E-02	3.64E-05	2.31E-02	4.61E-03
5419014202864	541901	4202864	UCART1	2.69E-02	1.54E-05	2.69E-02	5.39E-03	2.75E-02	3.98E-05	2.75E-02	5.50E-03
5419114202864	541911	4202864	UCART1	3.25E-02	1.69E-05	3.25E-02	6.51E-03	3.32E-02	4.37E-05	3.32E-02	6.64E-03
5419214202864	541921	4202864	UCART1	4.01E-02	1.86E-05	4.01E-02	8.03E-03	4.09E-02	4.81E-05	4.10E-02	8.19E-03
5419314202864	541931	4202864	UCART1	5.05E-02	2.06E-05	5.06E-02	1.01E-02	5.15E-02	5.31E-05	5.16E-02	1.03E-02
5419414202864	541941	4202864	UCART1	6.51E-02	2.28E-05	6.51E-02	1.30E-02	6.63E-02	5.88E-05	6.64E-02	1.33E-02
5419514202864	541951	4202864	UCART1	8.59E-02	2.54E-05	8.59E-02	1.72E-02	8.76E-02	6.54E-05	8.76E-02	1.75E-02
5419614202864	541961	4202864	UCART1	1.15E-01	2.83E-05	1.15E-01	2.31E-02	1.18E-01	7.29E-05	1.18E-01	2.35E-02
5419714202864	541971	4202864	UCART1	1.58E-01	3.17E-05	1.58E-01	3.16E-02	1.61E-01	8.17E-05	1.61E-01	3.22E-02
5419814202864	541981	4202864	UCART1	2.15E-01	3.56E-05	2.15E-01	4.31E-02	2.20E-01	9.19E-05	2.20E-01	4.39E-02
5419914202864	541991	4202864	UCART1	2.85E-01	4.02E-05	2.85E-01	5.70E-02	2.90E-01	1.04E-04	2.90E-01	5.81E-02
5420014202864	542001	4202864	UCART1	3.56E-01	4.58E-05	3.56E-01	7.12E-02	3.63E-01	1.18E-04	3.63E-01	7.27E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421014202864	542101	4202864	UCART1	2.77E-01	1.93E-04	2.77E-01	5.55E-02	2.83E-01	4.99E-04	2.83E-01	5.66E-02
5421114202864	542111	4202864	UCART1	2.22E-01	1.80E-04	2.22E-01	4.44E-02	2.26E-01	4.64E-04	2.27E-01	4.53E-02
5421214202864	542121	4202864	UCART1	1.73E-01	2.06E-04	1.74E-01	3.47E-02	1.77E-01	5.32E-04	1.77E-01	3.55E-02
5421314202864	542131	4202864	UCART1	1.36E-01	1.95E-04	1.36E-01	2.72E-02	1.39E-01	5.02E-04	1.39E-01	2.78E-02
5421414202864	542141	4202864	UCART1	1.08E-01	1.52E-04	1.08E-01	2.16E-02	1.10E-01	3.92E-04	1.11E-01	2.21E-02
5421514202864	542151	4202864	UCART1	8.71E-02	1.23E-04	8.72E-02	1.74E-02	8.88E-02	3.16E-04	8.91E-02	1.78E-02
5421614202864	542161	4202864	UCART1	7.15E-02	1.02E-04	7.16E-02	1.43E-02	7.30E-02	2.62E-04	7.32E-02	1.46E-02
5421714202864	542171	4202864	UCART1	5.95E-02	8.55E-05	5.96E-02	1.19E-02	6.07E-02	2.21E-04	6.09E-02	1.22E-02
5421814202864	542181	4202864	UCART1	4.98E-02	7.26E-05	4.98E-02	9.97E-03	5.08E-02	1.87E-04	5.10E-02	1.02E-02
5421914202864	542191	4202864	UCART1	4.25E-02	6.28E-05	4.26E-02	8.51E-03	4.34E-02	1.62E-04	4.35E-02	8.70E-03
5422014202864	542201	4202864	UCART1	3.67E-02	5.48E-05	3.68E-02	7.35E-03	3.74E-02	1.42E-04	3.76E-02	7.51E-03
5422114202864	542211	4202864	UCART1	3.20E-02	4.83E-05	3.21E-02	6.42E-03	3.27E-02	1.25E-04	3.28E-02	6.56E-03
5422214202864	542221	4202864	UCART1	2.81E-02	4.28E-05	2.82E-02	5.63E-03	2.87E-02	1.10E-04	2.88E-02	5.76E-03
5422314202864	**542231**	**4202864**	**RESIDENT**	**2.48E-02**	**3.81E-05**	**2.48E-02**	**4.97E-03**	**2.53E-02**	**9.83E-05**	**2.54E-02**	**5.08E-03**
5422414202864	**542241**	**4202864**	**RESIDENT**	**2.20E-02**	**3.41E-05**	**2.21E-02**	**4.42E-03**	**2.25E-02**	**8.81E-05**	**2.26E-02**	**4.51E-03**
5422514202864	**542251**	**4202864**	**RESIDENT**	**1.98E-02**	**3.08E-05**	**1.98E-02**	**3.97E-03**	**2.02E-02**	**7.94E-05**	**2.03E-02**	**4.06E-03**
5422614202864	**542261**	**4202864**	**RESIDENT**	**1.78E-02**	**2.79E-05**	**1.79E-02**	**3.57E-03**	**1.82E-02**	**7.19E-05**	**1.83E-02**	**3.65E-03**
5422714202864	542271	4202864	UCART1	1.61E-02	2.54E-05	1.62E-02	3.23E-03	1.65E-02	6.54E-05	1.65E-02	3.31E-03
5422814202864	542281	4202864	UCART1	1.47E-02	2.31E-05	1.47E-02	2.94E-03	1.50E-02	5.97E-05	1.50E-02	3.00E-03
5422914202864	542291	4202864	UCART1	1.34E-02	2.12E-05	1.34E-02	2.68E-03	1.36E-02	5.46E-05	1.37E-02	2.74E-03
5423014202864	**542301**	**4202864**	**RESIDENT**	**1.23E-02**	**1.94E-05**	**1.23E-02**	**2.46E-03**	**1.25E-02**	**5.02E-05**	**1.26E-02**	**2.51E-03**
5423114202864	**542311**	**4202864**	**RESIDENT**	**1.13E-02**	**1.79E-05**	**1.13E-02**	**2.26E-03**	**1.15E-02**	**4.62E-05**	**1.15E-02**	**2.31E-03**
5423214202864	**542321**	**4202864**	**RESIDENT**	**1.04E-02**	**1.65E-05**	**1.04E-02**	**2.08E-03**	**1.06E-02**	**4.27E-05**	**1.06E-02**	**2.13E-03**
5423314202864	**542331**	**4202864**	**RESIDENT**	**9.60E-03**	**1.53E-05**	**9.62E-03**	**1.92E-03**	**9.79E-03**	**3.95E-05**	**9.83E-03**	**1.97E-03**
5423414202864	**542341**	**4202864**	**RESIDENT**	**8.91E-03**	**1.42E-05**	**8.92E-03**	**1.78E-03**	**9.08E-03**	**3.67E-05**	**9.12E-03**	**1.82E-03**
5423514202864	**542351**	**4202864**	**RESIDENT**	**8.28E-03**	**1.32E-05**	**8.29E-03**	**1.66E-03**	**8.44E-03**	**3.42E-05**	**8.48E-03**	**1.70E-03**
5423614202864	**542361**	**4202864**	**RESIDENT**	**7.72E-03**	**1.23E-05**	**7.73E-03**	**1.55E-03**	**7.87E-03**	**3.18E-05**	**7.90E-03**	**1.58E-03**
5423714202864	**542371**	**4202864**	**RESIDENT**	**7.20E-03**	**1.15E-05**	**7.22E-03**	**1.44E-03**	**7.35E-03**	**2.97E-05**	**7.38E-03**	**1.48E-03**
5423814202864	**542381**	**4202864**	**RESIDENT**	**6.72E-03**	**1.08E-05**	**6.73E-03**	**1.35E-03**	**6.85E-03**	**2.78E-05**	**6.88E-03**	**1.38E-03**
5423914202864	**542391**	**4202864**	**RESIDENT**	**6.30E-03**	**1.01E-05**	**6.31E-03**	**1.26E-03**	**6.43E-03**	**2.60E-05**	**6.45E-03**	**1.29E-03**
5417014202874	541701	4202874	UCART1	3.03E-03	3.46E-06	3.03E-03	6.06E-04	3.09E-03	8.94E-06	3.10E-03	6.19E-04
5417114202874	541711	4202874	UCART1	3.27E-03	3.69E-06	3.27E-03	6.55E-04	3.34E-03	9.53E-06	3.35E-03	6.69E-04
5417214202874	541721	4202874	UCART1	3.54E-03	3.94E-06	3.54E-03	7.09E-04	3.61E-03	1.02E-05	3.62E-03	7.24E-04
5417314202874	541731	4202874	UCART1	3.82E-03	4.20E-06	3.82E-03	7.64E-04	3.89E-03	1.08E-05	3.90E-03	7.80E-04
5417414202874	541741	4202874	UCART1	4.13E-03	4.48E-06	4.13E-03	8.26E-04	4.21E-03	1.16E-05	4.22E-03	8.44E-04
5417514202874	541751	4202874	UCART1	4.48E-03	4.78E-06	4.49E-03	8.98E-04	4.57E-03	1.23E-05	4.59E-03	9.17E-04
5417614202874	541761	4202874	UCART1	4.89E-03	5.12E-06	4.89E-03	9.79E-04	4.99E-03	1.32E-05	5.00E-03	1.00E-03
5417714202874	541771	4202874	UCART1	5.34E-03	5.48E-06	5.34E-03	1.07E-03	5.45E-03	1.41E-05	5.46E-03	1.09E-03
5417814202874	541781	4202874	UCART1	5.87E-03	5.88E-06	5.88E-03	1.18E-03	5.99E-03	1.52E-05	6.00E-03	1.20E-03
5417914202874	541791	4202874	UCART1	6.48E-03	6.32E-06	6.49E-03	1.30E-03	6.61E-03	1.63E-05	6.63E-03	1.33E-03
5418014202874	541801	4202874	UCART1	7.19E-03	6.80E-06	7.20E-03	1.44E-03	7.33E-03	1.76E-05	7.35E-03	1.47E-03
5418114202874	541811	4202874	UCART1	8.02E-03	7.33E-06	8.03E-03	1.61E-03	8.18E-03	1.89E-05	8.20E-03	1.64E-03
5418214202874	541821	4202874	UCART1	8.94E-03	7.89E-06	8.95E-03	1.79E-03	9.12E-03	2.04E-05	9.14E-03	1.83E-03
5418314202874	541831	4202874	UCART1	1.01E-02	8.54E-06	1.01E-02	2.02E-03	1.03E-02	2.20E-05	1.03E-02	2.07E-03
5418414202874	541841	4202874	UCART1	1.15E-02	9.24E-06	1.15E-02	2.30E-03	1.17E-02	2.39E-05	1.17E-02	2.34E-03
5418514202874	541851	4202874	UCART1	1.31E-02	1.00E-05	1.31E-02	2.62E-03	1.33E-02	2.58E-05	1.34E-02	2.67E-03
5418614202874	541861	4202874	UCART1	1.50E-02	1.09E-05	1.50E-02	3.00E-03	1.53E-02	2.80E-05	1.53E-02	3.06E-03
5418714202874	541871	4202874	UCART1	1.74E-02	1.18E-05	1.74E-02	3.47E-03	1.77E-02	3.05E-05	1.77E-02	3.55E-03
5418814202874	541881	4202874	UCART1	2.04E-02	1.29E-05	2.04E-02	4.08E-03	2.08E-02	3.32E-05	2.08E-02	4.16E-03
5418914202874	541891	4202874	UCART1	2.42E-02	1.41E-05	2.42E-02	4.83E-03	2.46E-02	3.63E-05	2.47E-02	4.93E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419014202874	541901	4202874	UCART1	2.90E-02	1.54E-05	2.90E-02	5.80E-03	2.96E-02	3.97E-05	2.96E-02	5.92E-03
5419114202874	541911	4202874	UCART1	3.54E-02	1.69E-05	3.54E-02	7.08E-03	3.61E-02	4.36E-05	3.61E-02	7.23E-03
5419214202874	541921	4202874	UCART1	4.37E-02	1.86E-05	4.37E-02	8.74E-03	4.45E-02	4.79E-05	4.46E-02	8.92E-03
5419314202874	541931	4202874	UCART1	5.49E-02	2.04E-05	5.49E-02	1.10E-02	5.60E-02	5.28E-05	5.61E-02	1.12E-02
5419414202874	541941	4202874	UCART1	7.05E-02	2.26E-05	7.06E-02	1.41E-02	7.19E-02	5.84E-05	7.20E-02	1.44E-02
5419514202874	541951	4202874	UCART1	9.24E-02	2.51E-05	9.24E-02	1.85E-02	9.42E-02	6.48E-05	9.43E-02	1.89E-02
5419614202874	541961	4202874	UCART1	1.22E-01	2.79E-05	1.22E-01	2.45E-02	1.25E-01	7.20E-05	1.25E-01	2.49E-02
5419714202874	541971	4202874	UCART1	1.64E-01	3.12E-05	1.64E-01	3.28E-02	1.67E-01	8.05E-05	1.67E-01	3.35E-02
5419814202874	541981	4202874	UCART1	2.20E-01	3.50E-05	2.20E-01	4.40E-02	2.24E-01	9.03E-05	2.25E-01	4.49E-02
5419914202874	541991	4202874	UCART1	2.88E-01	3.94E-05	2.88E-01	5.77E-02	2.94E-01	1.02E-04	2.94E-01	5.88E-02
5420014202874	542001	4202874	UCART1	3.60E-01	4.47E-05	3.60E-01	7.19E-02	3.67E-01	1.15E-04	3.67E-01	7.34E-02
5421014202874	542101	4202874	UCART1	2.78E-01	1.74E-04	2.78E-01	5.57E-02	2.84E-01	4.48E-04	2.84E-01	5.68E-02
5421114202874	542111	4202874	UCART1	2.24E-01	1.78E-04	2.24E-01	4.49E-02	2.29E-01	4.59E-04	2.29E-01	4.58E-02
5421214202874	542121	4202874	UCART1	1.76E-01	2.14E-04	1.76E-01	3.52E-02	1.79E-01	5.53E-04	1.80E-01	3.60E-02
5421314202874	542131	4202874	UCART1	1.38E-01	2.06E-04	1.38E-01	2.77E-02	1.41E-01	5.32E-04	1.41E-01	2.83E-02
5421414202874	542141	4202874	UCART1	1.10E-01	1.59E-04	1.11E-01	2.21E-02	1.13E-01	4.12E-04	1.13E-01	2.26E-02
5421514202874	542151	4202874	UCART1	8.90E-02	1.28E-04	8.91E-02	1.78E-02	9.07E-02	3.29E-04	9.10E-02	1.82E-02
5421614202874	542161	4202874	UCART1	7.35E-02	1.06E-04	7.36E-02	1.47E-02	7.49E-02	2.72E-04	7.52E-02	1.50E-02
5421714202874	**542171**	**4202874**	**RESIDENT**	**6.13E-02**	**8.87E-05**	**6.14E-02**	**1.23E-02**	**6.25E-02**	**2.29E-04**	**6.28E-02**	**1.26E-02**
5421814202874	**542181**	**4202874**	**RESIDENT**	**5.15E-02**	**7.51E-05**	**5.15E-02**	**1.03E-02**	**5.25E-02**	**1.94E-04**	**5.27E-02**	**1.05E-02**
5421914202874	**542191**	**4202874**	**RESIDENT**	**4.40E-02**	**6.48E-05**	**4.41E-02**	**8.82E-03**	**4.49E-02**	**1.67E-04**	**4.51E-02**	**9.01E-03**
5422014202874	**542201**	**4202874**	**RESIDENT**	**3.80E-02**	**5.64E-05**	**3.80E-02**	**7.61E-03**	**3.87E-02**	**1.46E-04**	**3.89E-02**	**7.78E-03**
5422114202874	**542211**	**4202874**	**RESIDENT**	**3.31E-02**	**4.96E-05**	**3.31E-02**	**6.63E-03**	**3.37E-02**	**1.28E-04**	**3.39E-02**	**6.78E-03**
5422214202874	**542221**	**4202874**	**RESIDENT**	**2.91E-02**	**4.38E-05**	**2.91E-02**	**5.82E-03**	**2.96E-02**	**1.13E-04**	**2.98E-02**	**5.95E-03**
5422314202874	**542231**	**4202874**	**RESIDENT**	**2.57E-02**	**3.90E-05**	**2.57E-02**	**5.14E-03**	**2.62E-02**	**1.01E-04**	**2.63E-02**	**5.25E-03**
5422414202874	**542241**	**4202874**	**RESIDENT**	**2.28E-02**	**3.48E-05**	**2.28E-02**	**4.56E-03**	**2.32E-02**	**8.99E-05**	**2.33E-02**	**4.66E-03**
5422514202874	**542251**	**4202874**	**RESIDENT**	**2.04E-02**	**3.14E-05**	**2.05E-02**	**4.09E-03**	**2.08E-02**	**8.10E-05**	**2.09E-02**	**4.18E-03**
5422614202874	**542261**	**4202874**	**RESIDENT**	**1.83E-02**	**2.83E-05**	**1.83E-02**	**3.66E-03**	**1.86E-02**	**7.30E-05**	**1.87E-02**	**3.74E-03**
5422714202874	542271	4202874	UCART1	1.66E-02	2.57E-05	1.66E-02	3.33E-03	1.69E-02	6.64E-05	1.70E-02	3.40E-03
5422814202874	542281	4202874	UCART1	1.51E-02	2.35E-05	1.51E-02	3.02E-03	1.54E-02	6.05E-05	1.55E-02	3.09E-03
5422914202874	542291	4202874	UCART1	1.38E-02	2.15E-05	1.38E-02	2.76E-03	1.40E-02	5.54E-05	1.41E-02	2.82E-03
5423014202874	**542301**	**4202874**	**RESIDENT**	**1.26E-02**	**1.97E-05**	**1.26E-02**	**2.52E-03**	**1.28E-02**	**5.08E-05**	**1.29E-02**	**2.58E-03**
5423114202874	**542311**	**4202874**	**RESIDENT**	**1.16E-02**	**1.81E-05**	**1.16E-02**	**2.32E-03**	**1.18E-02**	**4.68E-05**	**1.18E-02**	**2.37E-03**
5423214202874	**542321**	**4202874**	**RESIDENT**	**1.07E-02**	**1.67E-05**	**1.07E-02**	**2.14E-03**	**1.09E-02**	**4.32E-05**	**1.09E-02**	**2.18E-03**
5423314202874	**542331**	**4202874**	**RESIDENT**	**9.85E-03**	**1.55E-05**	**9.87E-03**	**1.97E-03**	**1.01E-02**	**4.00E-05**	**1.01E-02**	**2.02E-03**
5423414202874	**542341**	**4202874**	**RESIDENT**	**9.13E-03**	**1.44E-05**	**9.15E-03**	**1.83E-03**	**9.31E-03**	**3.71E-05**	**9.35E-03**	**1.87E-03**
5423514202874	**542351**	**4202874**	**RESIDENT**	**8.49E-03**	**1.34E-05**	**8.50E-03**	**1.70E-03**	**8.66E-03**	**3.45E-05**	**8.69E-03**	**1.74E-03**
5423614202874	**542361**	**4202874**	**RESIDENT**	**7.89E-03**	**1.25E-05**	**7.91E-03**	**1.58E-03**	**8.05E-03**	**3.21E-05**	**8.08E-03**	**1.62E-03**
5423714202874	**542371**	**4202874**	**RESIDENT**	**7.36E-03**	**1.16E-05**	**7.37E-03**	**1.47E-03**	**7.50E-03**	**3.00E-05**	**7.53E-03**	**1.51E-03**
5423814202874	**542381**	**4202874**	**RESIDENT**	**6.85E-03**	**1.09E-05**	**6.87E-03**	**1.37E-03**	**6.99E-03**	**2.80E-05**	**7.02E-03**	**1.40E-03**
5423914202874	**542391**	**4202874**	**RESIDENT**	**6.44E-03**	**1.02E-05**	**6.45E-03**	**1.29E-03**	**6.57E-03**	**2.63E-05**	**6.60E-03**	**1.32E-03**
5424014202874	**542401**	**4202874**	**RESIDENT**	**6.07E-03**	**9.57E-06**	**6.07E-03**	**1.21E-03**	**6.19E-03**	**2.47E-05**	**6.21E-03**	**1.24E-03**
5417014202884	541701	4202884	UCART1	3.12E-03	3.53E-06	3.12E-03	6.25E-04	3.18E-03	9.10E-06	3.19E-03	6.38E-04
5417114202884	541711	4202884	UCART1	3.37E-03	3.76E-06	3.37E-03	6.75E-04	3.44E-03	9.69E-06	3.45E-03	6.89E-04
5417214202884	541721	4202884	UCART1	3.64E-03	4.00E-06	3.65E-03	7.29E-04	3.71E-03	1.03E-05	3.73E-03	7.45E-04
5417314202884	541731	4202884	UCART1	3.93E-03	4.26E-06	3.94E-03	7.88E-04	4.01E-03	1.10E-05	4.02E-03	8.05E-04
5417414202884	541741	4202884	UCART1	4.26E-03	4.54E-06	4.27E-03	8.54E-04	4.35E-03	1.17E-05	4.36E-03	8.72E-04
5417514202884	541751	4202884	UCART1	4.65E-03	4.85E-06	4.65E-03	9.30E-04	4.74E-03	1.25E-05	4.75E-03	9.50E-04
5417614202884	541761	4202884	UCART1	5.08E-03	5.19E-06	5.08E-03	1.02E-03	5.18E-03	1.34E-05	5.19E-03	1.04E-03
5417714202884	541771	4202884	UCART1	5.58E-03	5.56E-06	5.58E-03	1.12E-03	5.69E-03	1.44E-05	5.70E-03	1.14E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417814202884	541781	4202884	UCART1	6.15E-03	5.96E-06	6.15E-03	1.23E-03	6.27E-03	1.54E-05	6.28E-03	1.26E-03
5417914202884	541791	4202884	UCART1	6.79E-03	6.40E-06	6.80E-03	1.36E-03	6.93E-03	1.65E-05	6.94E-03	1.39E-03
5418014202884	541801	4202884	UCART1	7.53E-03	6.87E-06	7.53E-03	1.51E-03	7.68E-03	1.77E-05	7.69E-03	1.54E-03
5418114202884	541811	4202884	UCART1	8.40E-03	7.39E-06	8.40E-03	1.68E-03	8.56E-03	1.91E-05	8.58E-03	1.72E-03
5418214202884	541821	4202884	UCART1	9.40E-03	7.95E-06	9.41E-03	1.88E-03	9.59E-03	2.05E-05	9.61E-03	1.92E-03
5418314202884	541831	4202884	UCART1	1.06E-02	8.58E-06	1.07E-02	2.13E-03	1.09E-02	2.22E-05	1.09E-02	2.18E-03
5418414202884	541841	4202884	UCART1	1.21E-02	9.28E-06	1.21E-02	2.42E-03	1.24E-02	2.40E-05	1.24E-02	2.48E-03
5418514202884	541851	4202884	UCART1	1.39E-02	1.01E-05	1.39E-02	2.78E-03	1.42E-02	2.59E-05	1.42E-02	2.84E-03
5418614202884	541861	4202884	UCART1	1.60E-02	1.09E-05	1.61E-02	3.21E-03	1.64E-02	2.81E-05	1.64E-02	3.28E-03
5418714202884	541871	4202884	UCART1	1.86E-02	1.18E-05	1.86E-02	3.72E-03	1.90E-02	3.05E-05	1.90E-02	3.80E-03
5418814202884	541881	4202884	UCART1	2.19E-02	1.29E-05	2.19E-02	4.37E-03	2.23E-02	3.32E-05	2.23E-02	4.47E-03
5418914202884	541891	4202884	UCART1	2.60E-02	1.40E-05	2.60E-02	5.20E-03	2.65E-02	3.62E-05	2.65E-02	5.31E-03
5419014202884	541901	4202884	UCART1	3.12E-02	1.53E-05	3.12E-02	6.25E-03	3.18E-02	3.96E-05	3.19E-02	6.37E-03
5419114202884	541911	4202884	UCART1	3.84E-02	1.68E-05	3.84E-02	7.67E-03	3.91E-02	4.35E-05	3.92E-02	7.83E-03
5419214202884	541921	4202884	UCART1	4.74E-02	1.85E-05	4.75E-02	9.49E-03	4.84E-02	4.77E-05	4.84E-02	9.69E-03
5419314202884	541931	4202884	UCART1	5.92E-02	2.03E-05	5.92E-02	1.18E-02	6.04E-02	5.24E-05	6.04E-02	1.21E-02
5419414202884	541941	4202884	UCART1	7.53E-02	2.24E-05	7.53E-02	1.51E-02	7.68E-02	5.79E-05	7.68E-02	1.54E-02
5419514202884	541951	4202884	UCART1	9.72E-02	2.48E-05	9.72E-02	1.94E-02	9.91E-02	6.41E-05	9.92E-02	1.98E-02
5419614202884	541961	4202884	UCART1	1.27E-01	2.76E-05	1.27E-01	2.54E-02	1.29E-01	7.12E-05	1.30E-01	2.59E-02
5419714202884	541971	4202884	UCART1	1.67E-01	3.07E-05	1.67E-01	3.33E-02	1.70E-01	7.92E-05	1.70E-01	3.40E-02
5419814202884	541981	4202884	UCART1	2.18E-01	3.43E-05	2.18E-01	4.36E-02	2.22E-01	8.84E-05	2.22E-01	4.44E-02
5419914202884	541991	4202884	UCART1	2.86E-01	3.87E-05	2.86E-01	5.71E-02	2.91E-01	9.99E-05	2.91E-01	5.83E-02
5420014202884	542001	4202884	UCART1	3.56E-01	4.38E-05	3.56E-01	7.11E-02	3.63E-01	1.13E-04	3.63E-01	7.26E-02
5421014202884	542101	4202884	UCART1	2.73E-01	1.89E-04	2.73E-01	5.46E-02	2.78E-01	4.87E-04	2.79E-01	5.57E-02
5421114202884	542111	4202884	UCART1	2.22E-01	1.86E-04	2.22E-01	4.44E-02	2.26E-01	4.79E-04	2.27E-01	4.53E-02
5421214202884	542121	4202884	RESIDENT	1.76E-01	1.67E-04	1.76E-01	3.53E-02	1.80E-01	4.31E-04	1.80E-01	3.60E-02
5421314202884	542131	4202884	RESIDENT	1.39E-01	2.19E-04	1.39E-01	2.79E-02	1.42E-01	5.66E-04	1.42E-01	2.85E-02
5421414202884	542141	4202884	RESIDENT	1.11E-01	1.67E-04	1.12E-01	2.23E-02	1.14E-01	4.32E-04	1.14E-01	2.28E-02
5421514202884	542151	4202884	RESIDENT	9.03E-02	1.33E-04	9.05E-02	1.81E-02	9.21E-02	3.44E-04	9.25E-02	1.85E-02
5421614202884	542161	4202884	UCART1	7.50E-02	1.10E-04	7.52E-02	1.50E-02	7.65E-02	2.83E-04	7.68E-02	1.54E-02
5421714202884	542171	4202884	RESIDENT	6.26E-02	9.16E-05	6.27E-02	1.25E-02	6.39E-02	2.36E-04	6.41E-02	1.28E-02
5421814202884	542181	4202884	RESIDENT	5.30E-02	7.78E-05	5.31E-02	1.06E-02	5.41E-02	2.01E-04	5.43E-02	1.09E-02
5421914202884	542191	4202884	RESIDENT	4.54E-02	6.69E-05	4.54E-02	9.09E-03	4.63E-02	1.73E-04	4.65E-02	9.29E-03
5422014202884	542201	4202884	RESIDENT	3.92E-02	5.81E-05	3.93E-02	7.85E-03	4.00E-02	1.50E-04	4.01E-02	8.03E-03
5422114202884	542211	4202884	RESIDENT	3.41E-02	5.08E-05	3.42E-02	6.83E-03	3.48E-02	1.31E-04	3.49E-02	6.98E-03
5422214202884	542221	4202884	RESIDENT	3.00E-02	4.49E-05	3.00E-02	6.00E-03	3.06E-02	1.16E-04	3.07E-02	6.14E-03
5422314202884	542231	4202884	RESIDENT	2.65E-02	3.98E-05	2.65E-02	5.31E-03	2.70E-02	1.03E-04	2.71E-02	5.42E-03
5422414202884	542241	4202884	RESIDENT	2.35E-02	3.56E-05	2.35E-02	4.71E-03	2.40E-02	9.18E-05	2.41E-02	4.81E-03
5422514202884	542251	4202884	RESIDENT	2.10E-02	3.19E-05	2.11E-02	4.22E-03	2.15E-02	8.25E-05	2.15E-02	4.31E-03
5422614202884	542261	4202884	RESIDENT	1.88E-02	2.88E-05	1.89E-02	3.77E-03	1.92E-02	7.42E-05	1.93E-02	3.86E-03
5422714202884	542271	4202884	UCART1	1.71E-02	2.61E-05	1.71E-02	3.42E-03	1.74E-02	6.74E-05	1.75E-02	3.49E-03
5422814202884	542281	4202884	UCART1	1.55E-02	2.38E-05	1.55E-02	3.11E-03	1.58E-02	6.14E-05	1.59E-02	3.18E-03
5422914202884	542291	4202884	UCART1	1.42E-02	2.17E-05	1.42E-02	2.83E-03	1.44E-02	5.61E-05	1.45E-02	2.90E-03
5423014202884	542301	4202884	RESIDENT	1.29E-02	1.99E-05	1.30E-02	2.59E-03	1.32E-02	5.14E-05	1.32E-02	2.65E-03
5423114202884	542311	4202884	RESIDENT	1.19E-02	1.83E-05	1.19E-02	2.38E-03	1.21E-02	4.73E-05	1.22E-02	2.43E-03
5423214202884	542321	4202884	RESIDENT	1.10E-02	1.69E-05	1.10E-02	2.19E-03	1.12E-02	4.37E-05	1.12E-02	2.24E-03
5423314202884	542331	4202884	RESIDENT	1.01E-02	1.56E-05	1.01E-02	2.02E-03	1.03E-02	4.04E-05	1.03E-02	2.07E-03
5423414202884	542341	4202884	RESIDENT	9.35E-03	1.45E-05	9.37E-03	1.87E-03	9.54E-03	3.75E-05	9.58E-03	1.92E-03
5423514202884	542351	4202884	RESIDENT	8.69E-03	1.35E-05	8.71E-03	1.74E-03	8.87E-03	3.48E-05	8.90E-03	1.78E-03
5423614202884	542361	4202884	RESIDENT	8.08E-03	1.26E-05	8.09E-03	1.62E-03	8.24E-03	3.24E-05	8.28E-03	1.66E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5423714202884	542371	4202884	RESIDENT	7.53E-03	1.17E-05	7.54E-03	1.51E-03	7.68E-03	3.03E-05	7.71E-03	1.54E-03
5423814202884	542381	4202884	RESIDENT	7.02E-03	1.10E-05	7.03E-03	1.41E-03	7.16E-03	2.83E-05	7.19E-03	1.44E-03
5423914202884	542391	4202884	RESIDENT	6.58E-03	1.03E-05	6.59E-03	1.32E-03	6.71E-03	2.65E-05	6.74E-03	1.35E-03
5424014202884	542401	4202884	RESIDENT	6.19E-03	9.65E-06	6.20E-03	1.24E-03	6.31E-03	2.49E-05	6.34E-03	1.27E-03
5417114202894	541711	4202894	UCART1	3.48E-03	3.81E-06	3.48E-03	6.97E-04	3.55E-03	9.84E-06	3.56E-03	7.12E-04
5417214202894	541721	4202894	UCART1	3.76E-03	4.05E-06	3.76E-03	7.52E-04	3.83E-03	1.05E-05	3.84E-03	7.68E-04
5417314202894	541731	4202894	UCART1	4.07E-03	4.32E-06	4.08E-03	8.16E-04	4.16E-03	1.12E-05	4.17E-03	8.33E-04
5417414202894	541741	4202894	UCART1	4.43E-03	4.61E-06	4.43E-03	8.86E-04	4.51E-03	1.19E-05	4.52E-03	9.05E-04
5417514202894	541751	4202894	UCART1	4.83E-03	4.92E-06	4.83E-03	9.66E-04	4.92E-03	1.27E-05	4.94E-03	9.87E-04
5417614202894	541761	4202894	UCART1	5.28E-03	5.25E-06	5.29E-03	1.06E-03	5.39E-03	1.36E-05	5.40E-03	1.08E-03
5417714202894	541771	4202894	UCART1	5.81E-03	5.62E-06	5.82E-03	1.16E-03	5.93E-03	1.45E-05	5.94E-03	1.19E-03
5417814202894	541781	4202894	UCART1	6.42E-03	6.02E-06	6.43E-03	1.29E-03	6.55E-03	1.55E-05	6.56E-03	1.31E-03
5417914202894	541791	4202894	UCART1	7.13E-03	6.46E-06	7.14E-03	1.43E-03	7.27E-03	1.67E-05	7.29E-03	1.46E-03
5418014202894	541801	4202894	UCART1	7.96E-03	6.94E-06	7.97E-03	1.59E-03	8.12E-03	1.79E-05	8.14E-03	1.63E-03
5418114202894	541811	4202894	UCART1	8.90E-03	7.46E-06	8.91E-03	1.78E-03	9.08E-03	1.93E-05	9.10E-03	1.82E-03
5418214202894	541821	4202894	UCART1	9.98E-03	8.01E-06	9.99E-03	2.00E-03	1.02E-02	2.07E-05	1.02E-02	2.04E-03
5418314202894	541831	4202894	UCART1	1.13E-02	8.63E-06	1.13E-02	2.26E-03	1.15E-02	2.23E-05	1.15E-02	2.31E-03
5418414202894	541841	4202894	UCART1	1.29E-02	9.32E-06	1.29E-02	2.58E-03	1.31E-02	2.41E-05	1.32E-02	2.63E-03
5418514202894	541851	4202894	UCART1	1.48E-02	1.01E-05	1.48E-02	2.95E-03	1.50E-02	2.60E-05	1.51E-02	3.02E-03
5418614202894	541861	4202894	UCART1	1.71E-02	1.09E-05	1.71E-02	3.42E-03	1.74E-02	2.81E-05	1.74E-02	3.49E-03
5418714202894	541871	4202894	UCART1	1.99E-02	1.18E-05	1.99E-02	3.99E-03	2.03E-02	3.05E-05	2.03E-02	4.07E-03
5418814202894	541881	4202894	UCART1	2.35E-02	1.29E-05	2.35E-02	4.70E-03	2.40E-02	3.32E-05	2.40E-02	4.80E-03
5418914202894	541891	4202894	UCART1	2.79E-02	1.40E-05	2.80E-02	5.59E-03	2.85E-02	3.61E-05	2.85E-02	5.71E-03
5419014202894	541901	4202894	UCART1	3.37E-02	1.53E-05	3.37E-02	6.74E-03	3.43E-02	3.95E-05	3.44E-02	6.88E-03
5419114202894	541911	4202894	UCART1	4.12E-02	1.68E-05	4.12E-02	8.24E-03	4.20E-02	4.33E-05	4.21E-02	8.41E-03
5419214202894	541921	4202894	UCART1	5.08E-02	1.84E-05	5.08E-02	1.02E-02	5.18E-02	4.75E-05	5.18E-02	1.04E-02
5419314202894	541931	4202894	UCART1	6.28E-02	2.01E-05	6.28E-02	1.26E-02	6.40E-02	5.20E-05	6.41E-02	1.28E-02
5419414202894	541941	4202894	UCART1	7.90E-02	2.22E-05	7.91E-02	1.58E-02	8.06E-02	5.73E-05	8.07E-02	1.61E-02
5419514202894	541951	4202894	UCART1	1.01E-01	2.45E-05	1.01E-01	2.01E-02	1.03E-01	6.33E-05	1.03E-01	2.06E-02
5419614202894	541961	4202894	UCART1	1.29E-01	2.72E-05	1.29E-01	2.59E-02	1.32E-01	7.02E-05	1.32E-01	2.64E-02
5419714202894	541971	4202894	UCART1	1.67E-01	3.03E-05	1.67E-01	3.34E-02	1.70E-01	7.81E-05	1.71E-01	3.41E-02
5419814202894	541981	4202894	UCART1	2.14E-01	3.36E-05	2.14E-01	4.27E-02	2.18E-01	8.67E-05	2.18E-01	4.36E-02
5419914202894	541991	4202894	UCART1	2.78E-01	3.80E-05	2.78E-01	5.57E-02	2.84E-01	9.81E-05	2.84E-01	5.68E-02
5420014202894	542001	4202894	UCART1	3.46E-01	4.29E-05	3.46E-01	6.92E-02	3.53E-01	1.11E-04	3.53E-01	7.05E-02
5421014202894	542101	4202894	UCART1	2.61E-01	1.68E-04	2.61E-01	5.22E-02	2.66E-01	4.33E-04	2.67E-01	5.33E-02
5421114202894	542111	4202894	UCART1	2.15E-01	1.80E-04	2.15E-01	4.31E-02	2.19E-01	4.65E-04	2.20E-01	4.40E-02
5421214202894	542121	4202894	RESIDENT	1.74E-01	1.74E-04	1.74E-01	3.48E-02	1.77E-01	4.48E-04	1.78E-01	3.55E-02
5421314202894	542131	4202894	RESIDENT	1.39E-01	2.34E-04	1.39E-01	2.78E-02	1.42E-01	6.04E-04	1.42E-01	2.84E-02
5421414202894	542141	4202894	RESIDENT	1.12E-01	1.77E-04	1.12E-01	2.24E-02	1.14E-01	4.56E-04	1.15E-01	2.29E-02
5421514202894	542151	4202894	RESIDENT	9.16E-02	1.40E-04	9.18E-02	1.84E-02	9.34E-02	3.61E-04	9.38E-02	1.88E-02
5421614202894	542161	4202894	UCART1	7.62E-02	1.14E-04	7.63E-02	1.53E-02	7.77E-02	2.95E-04	7.80E-02	1.56E-02
5421714202894	542171	4202894	RESIDENT	6.37E-02	9.49E-05	6.38E-02	1.28E-02	6.50E-02	2.45E-04	6.52E-02	1.30E-02
5421814202894	542181	4202894	RESIDENT	5.42E-02	8.03E-05	5.42E-02	1.08E-02	5.52E-02	2.07E-04	5.54E-02	1.11E-02
5421914202894	542191	4202894	RESIDENT	4.64E-02	6.88E-05	4.65E-02	9.29E-03	4.73E-02	1.78E-04	4.75E-02	9.50E-03
5422014202894	542201	4202894	RESIDENT	4.02E-02	5.96E-05	4.03E-02	8.05E-03	4.10E-02	1.54E-04	4.11E-02	8.23E-03
5422114202894	542211	4202894	RESIDENT	3.51E-02	5.21E-05	3.51E-02	7.02E-03	3.58E-02	1.34E-04	3.59E-02	7.18E-03
5422214202894	542221	4202894	RESIDENT	3.08E-02	4.59E-05	3.09E-02	6.17E-03	3.14E-02	1.18E-04	3.15E-02	6.31E-03
5422314202894	542231	4202894	RESIDENT	2.72E-02	4.07E-05	2.73E-02	5.46E-03	2.78E-02	1.05E-04	2.79E-02	5.58E-03
5422414202894	542241	4202894	RESIDENT	2.42E-02	3.63E-05	2.43E-02	4.85E-03	2.47E-02	9.36E-05	2.48E-02	4.96E-03
5422514202894	542251	4202894	RESIDENT	2.17E-02	3.25E-05	2.17E-02	4.34E-03	2.21E-02	8.39E-05	2.22E-02	4.44E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422614202894	542261	4202894	RESIDENT	1.94E-02	2.93E-05	1.95E-02	3.90E-03	1.98E-02	7.56E-05	1.99E-02	3.98E-03
5422714202894	542271	4202894	UCART1	1.76E-02	2.65E-05	1.76E-02	3.52E-03	1.79E-02	6.84E-05	1.80E-02	3.59E-03
5422814202894	542281	4202894	UCART1	1.59E-02	2.41E-05	1.60E-02	3.19E-03	1.63E-02	6.22E-05	1.63E-02	3.26E-03
5422914202894	542291	4202894	UCART1	1.45E-02	2.20E-05	1.46E-02	2.91E-03	1.48E-02	5.68E-05	1.49E-02	2.98E-03
5423014202894	542301	4202894	RESIDENT	1.33E-02	2.02E-05	1.33E-02	2.66E-03	1.35E-02	5.20E-05	1.36E-02	2.72E-03
5423114202894	542311	4202894	RESIDENT	1.22E-02	1.85E-05	1.22E-02	2.44E-03	1.24E-02	4.78E-05	1.25E-02	2.49E-03
5423214202894	542321	4202894	RESIDENT	1.12E-02	1.71E-05	1.12E-02	2.25E-03	1.14E-02	4.41E-05	1.15E-02	2.30E-03
5423314202894	542331	4202894	RESIDENT	1.03E-02	1.58E-05	1.04E-02	2.07E-03	1.06E-02	4.08E-05	1.06E-02	2.12E-03
5423414202894	542341	4202894	RESIDENT	9.56E-03	1.46E-05	9.58E-03	1.92E-03	9.75E-03	3.78E-05	9.79E-03	1.96E-03
5423514202894	542351	4202894	RESIDENT	8.88E-03	1.36E-05	8.90E-03	1.78E-03	9.06E-03	3.51E-05	9.09E-03	1.82E-03
5423614202894	542361	4202894	RESIDENT	8.26E-03	1.27E-05	8.28E-03	1.66E-03	8.43E-03	3.27E-05	8.46E-03	1.69E-03
5423714202894	542371	4202894	RESIDENT	7.71E-03	1.18E-05	7.72E-03	1.54E-03	7.86E-03	3.05E-05	7.89E-03	1.58E-03
5423814202894	542381	4202894	RESIDENT	7.19E-03	1.11E-05	7.21E-03	1.44E-03	7.34E-03	2.85E-05	7.37E-03	1.47E-03
5423914202894	542391	4202894	RESIDENT	6.73E-03	1.04E-05	6.74E-03	1.35E-03	6.87E-03	2.67E-05	6.89E-03	1.38E-03
5424014202894	542401	4202894	RESIDENT	6.32E-03	9.72E-06	6.33E-03	1.27E-03	6.45E-03	2.51E-05	6.47E-03	1.29E-03
5417114202904	541711	4202904	UCART1	3.60E-03	3.86E-06	3.60E-03	7.20E-04	3.67E-03	9.97E-06	3.68E-03	7.36E-04
5417214202904	541721	4202904	UCART1	3.90E-03	4.11E-06	3.91E-03	7.81E-04	3.98E-03	1.06E-05	3.99E-03	7.98E-04
5417314202904	541731	4202904	UCART1	4.23E-03	4.38E-06	4.24E-03	8.48E-04	4.32E-03	1.13E-05	4.33E-03	8.66E-04
5417414202904	541741	4202904	UCART1	4.62E-03	4.67E-06	4.63E-03	9.26E-04	4.72E-03	1.21E-05	4.73E-03	9.45E-04
5417514202904	541751	4202904	UCART1	5.05E-03	4.98E-06	5.05E-03	1.01E-03	5.15E-03	1.29E-05	5.16E-03	1.03E-03
5417614202904	541761	4202904	UCART1	5.54E-03	5.32E-06	5.55E-03	1.11E-03	5.65E-03	1.37E-05	5.67E-03	1.13E-03
5417714202904	541771	4202904	UCART1	6.11E-03	5.69E-06	6.11E-03	1.22E-03	6.23E-03	1.47E-05	6.24E-03	1.25E-03
5417814202904	541781	4202904	UCART1	6.76E-03	6.09E-06	6.76E-03	1.35E-03	6.89E-03	1.57E-05	6.91E-03	1.38E-03
5417914202904	541791	4202904	UCART1	7.50E-03	6.52E-06	7.51E-03	1.50E-03	7.65E-03	1.68E-05	7.67E-03	1.53E-03
5418014202904	541801	4202904	UCART1	8.37E-03	6.99E-06	8.38E-03	1.68E-03	8.54E-03	1.80E-05	8.55E-03	1.71E-03
5418114202904	541811	4202904	UCART1	9.41E-03	7.51E-06	9.42E-03	1.88E-03	9.60E-03	1.94E-05	9.62E-03	1.92E-03
5418214202904	541821	4202904	UCART1	1.06E-02	8.06E-06	1.06E-02	2.12E-03	1.08E-02	2.08E-05	1.08E-02	2.17E-03
5418314202904	541831	4202904	UCART1	1.20E-02	8.68E-06	1.20E-02	2.41E-03	1.23E-02	2.24E-05	1.23E-02	2.46E-03
5418414202904	541841	4202904	UCART1	1.37E-02	9.35E-06	1.37E-02	2.75E-03	1.40E-02	2.41E-05	1.40E-02	2.80E-03
5418514202904	541851	4202904	UCART1	1.58E-02	1.01E-05	1.58E-02	3.15E-03	1.61E-02	2.60E-05	1.61E-02	3.22E-03
5418614202904	541861	4202904	UCART1	1.82E-02	1.09E-05	1.83E-02	3.65E-03	1.86E-02	2.81E-05	1.86E-02	3.73E-03
5418714202904	541871	4202904	UCART1	2.13E-02	1.18E-05	2.13E-02	4.27E-03	2.18E-02	3.05E-05	2.18E-02	4.36E-03
5418814202904	541881	4202904	UCART1	2.52E-02	1.28E-05	2.52E-02	5.04E-03	2.57E-02	3.31E-05	2.57E-02	5.14E-03
5418914202904	541891	4202904	UCART1	2.99E-02	1.40E-05	2.99E-02	5.98E-03	3.05E-02	3.60E-05	3.05E-02	6.11E-03
5419014202904	541901	4202904	UCART1	3.60E-02	1.52E-05	3.60E-02	7.20E-03	3.67E-02	3.93E-05	3.67E-02	7.35E-03
5419114202904	541911	4202904	UCART1	4.38E-02	1.67E-05	4.38E-02	8.76E-03	4.46E-02	4.30E-05	4.47E-02	8.93E-03
5419214202904	541921	4202904	UCART1	5.35E-02	1.82E-05	5.35E-02	1.07E-02	5.45E-02	4.71E-05	5.46E-02	1.09E-02
5419314202904	541931	4202904	UCART1	6.58E-02	2.00E-05	6.58E-02	1.32E-02	6.71E-02	5.16E-05	6.71E-02	1.34E-02
5419414202904	541941	4202904	UCART1	8.17E-02	2.20E-05	8.17E-02	1.63E-02	8.33E-02	5.67E-05	8.33E-02	1.67E-02
5419514202904	541951	4202904	UCART1	1.03E-01	2.43E-05	1.03E-01	2.06E-02	1.05E-01	6.27E-05	1.05E-01	2.10E-02
5419614202904	541961	4202904	UCART1	1.30E-01	2.68E-05	1.30E-01	2.60E-02	1.32E-01	6.92E-05	1.32E-01	2.65E-02
5419714202904	541971	4202904	UCART1	1.65E-01	2.98E-05	1.65E-01	3.30E-02	1.68E-01	7.68E-05	1.68E-01	3.36E-02
5419814202904	541981	4202904	UCART1	2.09E-01	3.31E-05	2.09E-01	4.19E-02	2.13E-01	8.55E-05	2.14E-01	4.27E-02
5419914202904	541991	4202904	UCART1	2.68E-01	3.73E-05	2.68E-01	5.37E-02	2.74E-01	9.63E-05	2.74E-01	5.48E-02
5420014202904	542001	4202904	UCART1	3.31E-01	4.21E-05	3.31E-01	6.62E-02	3.38E-01	1.09E-04	3.38E-01	6.76E-02
5421014202904	542101	4202904	UCART1	2.47E-01	1.81E-04	2.47E-01	4.95E-02	2.52E-01	4.66E-04	2.52E-01	5.05E-02
5421114202904	542111	4202904	UCART1	2.06E-01	1.88E-04	2.07E-01	4.13E-02	2.10E-01	4.84E-04	2.11E-01	4.22E-02
5421214202904	542121	4202904	UCART1	1.70E-01	1.75E-04	1.70E-01	3.40E-02	1.73E-01	4.52E-04	1.74E-01	3.47E-02
5421314202904	542131	4202904	UCART1	1.37E-01	2.50E-04	1.37E-01	2.75E-02	1.40E-01	6.44E-04	1.40E-01	2.81E-02
5421414202904	542141	4202904	UCART1	1.12E-01	1.86E-04	1.12E-01	2.24E-02	1.14E-01	4.81E-04	1.14E-01	2.29E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421514202904	542151	4202904	UCART1	9.19E-02	1.47E-04	9.21E-02	1.84E-02	9.37E-02	3.78E-04	9.41E-02	1.88E-02
5421614202904	542161	4202904	UCART1	7.67E-02	1.19E-04	7.68E-02	1.54E-02	7.82E-02	3.07E-04	7.85E-02	1.57E-02
5421714202904	**542171**	**4202904**	**RESIDENT**	**6.45E-02**	**9.84E-05**	**6.46E-02**	**1.29E-02**	**6.58E-02**	**2.54E-04**	**6.60E-02**	**1.32E-02**
5421814202904	**542181**	**4202904**	**RESIDENT**	**5.50E-02**	**8.30E-05**	**5.51E-02**	**1.10E-02**	**5.61E-02**	**2.14E-04**	**5.63E-02**	**1.13E-02**
5421914202904	**542191**	**4202904**	**RESIDENT**	**4.72E-02**	**7.08E-05**	**4.73E-02**	**9.46E-03**	**4.82E-02**	**1.83E-04**	**4.84E-02**	**9.67E-03**
5422014202904	**542201**	**4202904**	**RESIDENT**	**4.10E-02**	**6.11E-05**	**4.10E-02**	**8.20E-03**	**4.18E-02**	**1.58E-04**	**4.19E-02**	**8.38E-03**
5422114202904	542211	4202904	UCART1	3.58E-02	5.33E-05	3.58E-02	7.16E-03	3.65E-02	1.37E-04	3.66E-02	7.32E-03
5422214202904	542221	4202904	UCART1	3.15E-02	4.68E-05	3.15E-02	6.30E-03	3.21E-02	1.21E-04	3.22E-02	6.44E-03
5422314202904	542231	4202904	UCART1	2.79E-02	4.14E-05	2.79E-02	5.58E-03	2.84E-02	1.07E-04	2.85E-02	5.70E-03
5422414202904	542241	4202904	UCART1	2.48E-02	3.69E-05	2.49E-02	4.97E-03	2.53E-02	9.53E-05	2.54E-02	5.08E-03
5422514202904	542251	4202904	UCART1	2.22E-02	3.31E-05	2.23E-02	4.45E-03	2.27E-02	8.54E-05	2.28E-02	4.55E-03
5422614202904	542261	4202904	UCART1	2.00E-02	2.98E-05	2.00E-02	4.00E-03	2.04E-02	7.68E-05	2.05E-02	4.09E-03
5422714202904	542271	4202904	UCART1	1.80E-02	2.69E-05	1.81E-02	3.61E-03	1.84E-02	6.94E-05	1.85E-02	3.69E-03
5422814202904	542281	4202904	UCART1	1.64E-02	2.44E-05	1.64E-02	3.28E-03	1.67E-02	6.30E-05	1.67E-02	3.35E-03
5422914202904	542291	4202904	UCART1	1.49E-02	2.23E-05	1.49E-02	2.99E-03	1.52E-02	5.75E-05	1.53E-02	3.06E-03
5423014202904	542301	4202904	UCART1	1.36E-02	2.04E-05	1.36E-02	2.72E-03	1.39E-02	5.26E-05	1.39E-02	2.79E-03
5423114202904	**542311**	**4202904**	**RESIDENT**	**1.25E-02**	**1.87E-05**	**1.25E-02**	**2.50E-03**	**1.27E-02**	**4.83E-05**	**1.28E-02**	**2.55E-03**
5423214202904	**542321**	**4202904**	**RESIDENT**	**1.15E-02**	**1.72E-05**	**1.15E-02**	**2.30E-03**	**1.17E-02**	**4.45E-05**	**1.18E-02**	**2.35E-03**
5423314202904	**542331**	**4202904**	**RESIDENT**	**1.06E-02**	**1.59E-05**	**1.06E-02**	**2.12E-03**	**1.08E-02**	**4.11E-05**	**1.09E-02**	**2.17E-03**
5423414202904	**542341**	**4202904**	**RESIDENT**	**9.80E-03**	**1.48E-05**	**9.81E-03**	**1.96E-03**	**9.99E-03**	**3.81E-05**	**1.00E-02**	**2.01E-03**
5423514202904	**542351**	**4202904**	**RESIDENT**	**9.09E-03**	**1.37E-05**	**9.10E-03**	**1.82E-03**	**9.27E-03**	**3.54E-05**	**9.30E-03**	**1.86E-03**
5423614202904	**542361**	**4202904**	**RESIDENT**	**8.44E-03**	**1.28E-05**	**8.45E-03**	**1.69E-03**	**8.60E-03**	**3.29E-05**	**8.64E-03**	**1.73E-03**
5423714202904	**542371**	**4202904**	**RESIDENT**	**7.88E-03**	**1.19E-05**	**7.89E-03**	**1.58E-03**	**8.04E-03**	**3.07E-05**	**8.07E-03**	**1.61E-03**
5423814202904	**542381**	**4202904**	**RESIDENT**	**7.36E-03**	**1.11E-05**	**7.37E-03**	**1.47E-03**	**7.51E-03**	**2.87E-05**	**7.53E-03**	**1.51E-03**
5423914202904	**542391**	**4202904**	**RESIDENT**	**6.89E-03**	**1.04E-05**	**6.90E-03**	**1.38E-03**	**7.02E-03**	**2.69E-05**	**7.05E-03**	**1.41E-03**
5424014202904	**542401**	**4202904**	**RESIDENT**	**6.46E-03**	**9.78E-06**	**6.47E-03**	**1.29E-03**	**6.58E-03**	**2.52E-05**	**6.61E-03**	**1.32E-03**
5417114202914	541711	4202914	UCART1	3.73E-03	3.91E-06	3.74E-03	7.47E-04	3.81E-03	1.01E-05	3.82E-03	7.64E-04
5417214202914	541721	4202914	UCART1	4.05E-03	4.16E-06	4.05E-03	8.11E-04	4.13E-03	1.07E-05	4.14E-03	8.28E-04
5417314202914	541731	4202914	UCART1	4.41E-03	4.43E-06	4.41E-03	8.82E-04	4.49E-03	1.14E-05	4.50E-03	9.01E-04
5417414202914	541741	4202914	UCART1	4.80E-03	4.71E-06	4.80E-03	9.60E-04	4.89E-03	1.22E-05	4.90E-03	9.80E-04
5417514202914	541751	4202914	UCART1	5.26E-03	5.02E-06	5.26E-03	1.05E-03	5.36E-03	1.30E-05	5.37E-03	1.07E-03
5417614202914	541761	4202914	UCART1	5.81E-03	5.37E-06	5.81E-03	1.16E-03	5.92E-03	1.39E-05	5.94E-03	1.19E-03
5417714202914	541771	4202914	UCART1	6.43E-03	5.74E-06	6.43E-03	1.29E-03	6.56E-03	1.48E-05	6.57E-03	1.31E-03
5417814202914	541781	4202914	UCART1	7.13E-03	6.14E-06	7.14E-03	1.43E-03	7.27E-03	1.59E-05	7.29E-03	1.46E-03
5417914202914	541791	4202914	UCART1	7.89E-03	6.56E-06	7.90E-03	1.58E-03	8.05E-03	1.69E-05	8.07E-03	1.61E-03
5418014202914	541801	4202914	UCART1	8.79E-03	7.01E-06	8.80E-03	1.76E-03	8.97E-03	1.81E-05	8.98E-03	1.80E-03
5418114202914	541811	4202914	UCART1	9.91E-03	7.53E-06	9.92E-03	1.98E-03	1.01E-02	1.94E-05	1.01E-02	2.03E-03
5418214202914	541821	4202914	UCART1	1.13E-02	8.10E-06	1.13E-02	2.25E-03	1.15E-02	2.09E-05	1.15E-02	2.30E-03
5418314202914	541831	4202914	UCART1	1.28E-02	8.70E-06	1.28E-02	2.56E-03	1.30E-02	2.25E-05	1.31E-02	2.61E-03
5418414202914	541841	4202914	UCART1	1.46E-02	9.38E-06	1.46E-02	2.93E-03	1.49E-02	2.42E-05	1.49E-02	2.99E-03
5418514202914	541851	4202914	UCART1	1.68E-02	1.01E-05	1.68E-02	3.37E-03	1.72E-02	2.61E-05	1.72E-02	3.44E-03
5418614202914	541861	4202914	UCART1	1.95E-02	1.09E-05	1.95E-02	3.91E-03	1.99E-02	2.82E-05	1.99E-02	3.99E-03
5418714202914	541871	4202914	UCART1	2.28E-02	1.18E-05	2.28E-02	4.56E-03	2.32E-02	3.05E-05	2.33E-02	4.65E-03
5418814202914	541881	4202914	UCART1	2.68E-02	1.28E-05	2.69E-02	5.37E-03	2.74E-02	3.31E-05	2.74E-02	5.48E-03
5418914202914	541891	4202914	UCART1	3.18E-02	1.39E-05	3.19E-02	6.37E-03	3.25E-02	3.59E-05	3.25E-02	6.50E-03
5419014202914	541901	4202914	UCART1	3.81E-02	1.52E-05	3.81E-02	7.62E-03	3.89E-02	3.91E-05	3.89E-02	7.78E-03
5419114202914	541911	4202914	UCART1	4.60E-02	1.66E-05	4.60E-02	9.20E-03	4.69E-02	4.27E-05	4.69E-02	9.39E-03
5419214202914	541921	4202914	UCART1	5.58E-02	1.81E-05	5.58E-02	1.12E-02	5.69E-02	4.67E-05	5.70E-02	1.14E-02
5419314202914	541931	4202914	UCART1	6.81E-02	1.98E-05	6.81E-02	1.36E-02	6.94E-02	5.11E-05	6.95E-02	1.39E-02
5419414202914	541941	4202914	UCART1	8.36E-02	2.17E-05	8.36E-02	1.67E-02	8.52E-02	5.61E-05	8.53E-02	1.71E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419514202914	541951	4202914	UCART1	1.04E-01	2.40E-05	1.04E-01	2.08E-02	1.06E-01	6.19E-05	1.06E-01	2.12E-02
5419614202914	541961	4202914	UCART1	1.29E-01	2.65E-05	1.29E-01	2.58E-02	1.32E-01	6.83E-05	1.32E-01	2.64E-02
5419714202914	541971	4202914	UCART1	1.62E-01	2.93E-05	1.62E-01	3.24E-02	1.65E-01	7.57E-05	1.65E-01	3.30E-02
5419814202914	541981	4202914	UCART1	2.04E-01	3.27E-05	2.04E-01	4.07E-02	2.08E-01	8.44E-05	2.08E-01	4.16E-02
5419914202914	541991	4202914	UCART1	2.56E-01	3.66E-05	2.56E-01	5.11E-02	2.61E-01	9.45E-05	2.61E-01	5.21E-02
5420014202914	542001	4202914	UCART1	3.14E-01	4.13E-05	3.14E-01	6.28E-02	3.20E-01	1.07E-04	3.20E-01	6.41E-02
5420114202914	542011	4202914	UCART1	3.68E-01	4.67E-05	3.68E-01	7.36E-02	3.75E-01	1.21E-04	3.76E-01	7.51E-02
5421114202914	542111	4202914	UCART1	1.99E-01	1.78E-04	1.99E-01	3.98E-02	2.03E-01	4.59E-04	2.03E-01	4.07E-02
5421214202914	542121	4202914	UCART1	1.65E-01	1.81E-04	1.65E-01	3.31E-02	1.68E-01	4.66E-04	1.69E-01	3.38E-02
5421314202914	542131	4202914	UCART1	1.35E-01	2.06E-04	1.35E-01	2.70E-02	1.37E-01	5.32E-04	1.38E-01	2.76E-02
5421414202914	542141	4202914	UCART1	1.10E-01	1.97E-04	1.10E-01	2.21E-02	1.12E-01	5.09E-04	1.13E-01	2.26E-02
5421514202914	542151	4202914	UCART1	9.11E-02	1.53E-04	9.12E-02	1.82E-02	9.29E-02	3.95E-04	9.33E-02	1.87E-02
5421614202914	542161	4202914	UCART1	7.62E-02	1.23E-04	7.64E-02	1.53E-02	7.78E-02	3.18E-04	7.81E-02	1.56E-02
5421714202914	542171	4202914	UCART1	6.45E-02	1.02E-04	6.46E-02	1.29E-02	6.58E-02	2.62E-04	6.61E-02	1.32E-02
5421814202914	542181	4202914	UCART1	5.52E-02	8.55E-05	5.53E-02	1.11E-02	5.63E-02	2.21E-04	5.66E-02	1.13E-02
5421914202914	542191	4202914	UCART1	4.77E-02	7.28E-05	4.78E-02	9.55E-03	4.86E-02	1.88E-04	4.88E-02	9.76E-03
5422014202914	542201	4202914	UCART1	4.14E-02	6.26E-05	4.15E-02	8.30E-03	4.23E-02	1.62E-04	4.24E-02	8.49E-03
5422114202914	542211	4202914	UCART1	3.63E-02	5.44E-05	3.63E-02	7.26E-03	3.70E-02	1.40E-04	3.71E-02	7.43E-03
5422214202914	542221	4202914	UCART1	3.20E-02	4.77E-05	3.20E-02	6.40E-03	3.26E-02	1.23E-04	3.27E-02	6.54E-03
5422314202914	542231	4202914	UCART1	2.84E-02	4.22E-05	2.84E-02	5.68E-03	2.89E-02	1.09E-04	2.90E-02	5.80E-03
5422414202914	542241	4202914	UCART1	2.53E-02	3.75E-05	2.53E-02	5.06E-03	2.58E-02	9.68E-05	2.59E-02	5.18E-03
5422514202914	542251	4202914	UCART1	2.26E-02	3.35E-05	2.27E-02	4.54E-03	2.31E-02	8.65E-05	2.32E-02	4.64E-03
5422614202914	**542261**	**4202914**	**RESIDENT**	**2.04E-02**	**3.02E-05**	**2.04E-02**	**4.09E-03**	**2.08E-02**	**7.78E-05**	**2.09E-02**	**4.18E-03**
5422714202914	**542271**	**4202914**	**RESIDENT**	**1.84E-02**	**2.72E-05**	**1.85E-02**	**3.69E-03**	**1.88E-02**	**7.03E-05**	**1.89E-02**	**3.78E-03**
5422814202914	542281	4202914	UCART1	1.67E-02	2.47E-05	1.68E-02	3.35E-03	1.71E-02	6.38E-05	1.71E-02	3.43E-03
5422914202914	542291	4202914	UCART1	1.53E-02	2.25E-05	1.53E-02	3.06E-03	1.56E-02	5.81E-05	1.56E-02	3.12E-03
5423014202914	542301	4202914	UCART1	1.39E-02	2.06E-05	1.39E-02	2.79E-03	1.42E-02	5.31E-05	1.42E-02	2.85E-03
5423114202914	**542311**	**4202914**	**RESIDENT**	**1.28E-02**	**1.89E-05**	**1.28E-02**	**2.55E-03**	**1.30E-02**	**4.87E-05**	**1.31E-02**	**2.61E-03**
5423214202914	**542321**	**4202914**	**RESIDENT**	**1.18E-02**	**1.74E-05**	**1.18E-02**	**2.35E-03**	**1.20E-02**	**4.49E-05**	**1.20E-02**	**2.41E-03**
5423314202914	**542331**	**4202914**	**RESIDENT**	**1.08E-02**	**1.61E-05**	**1.09E-02**	**2.17E-03**	**1.11E-02**	**4.15E-05**	**1.11E-02**	**2.22E-03**
5423414202914	**542341**	**4202914**	**RESIDENT**	**1.00E-02**	**1.49E-05**	**1.00E-02**	**2.01E-03**	**1.02E-02**	**3.84E-05**	**1.03E-02**	**2.05E-03**
5423514202914	**542351**	**4202914**	**RESIDENT**	**9.29E-03**	**1.38E-05**	**9.30E-03**	**1.86E-03**	**9.47E-03**	**3.56E-05**	**9.51E-03**	**1.90E-03**
5423614202914	**542361**	**4202914**	**RESIDENT**	**8.62E-03**	**1.28E-05**	**8.63E-03**	**1.73E-03**	**8.79E-03**	**3.31E-05**	**8.83E-03**	**1.77E-03**
5423714202914	**542371**	**4202914**	**RESIDENT**	**8.04E-03**	**1.20E-05**	**8.05E-03**	**1.61E-03**	**8.20E-03**	**3.09E-05**	**8.23E-03**	**1.65E-03**
5423814202914	**542381**	**4202914**	**RESIDENT**	**7.52E-03**	**1.12E-05**	**7.53E-03**	**1.51E-03**	**7.66E-03**	**2.89E-05**	**7.69E-03**	**1.54E-03**
5423914202914	542391	4202914	UCART1	7.03E-03	1.05E-05	7.04E-03	1.41E-03	7.17E-03	2.71E-05	7.20E-03	1.44E-03
5424014202914	542401	4202914	UCART1	6.59E-03	9.84E-06	6.60E-03	1.32E-03	6.72E-03	2.54E-05	6.74E-03	1.35E-03
5417214202924	541721	4202924	UCART1	4.21E-03	4.20E-06	4.22E-03	8.43E-04	4.30E-03	1.08E-05	4.31E-03	8.61E-04
5417314202924	541731	4202924	UCART1	4.58E-03	4.46E-06	4.58E-03	9.17E-04	4.67E-03	1.15E-05	4.68E-03	9.37E-04
5417414202924	541741	4202924	UCART1	4.98E-03	4.73E-06	4.98E-03	9.97E-04	5.08E-03	1.22E-05	5.09E-03	1.02E-03
5417514202924	541751	4202924	UCART1	5.47E-03	5.05E-06	5.48E-03	1.10E-03	5.58E-03	1.30E-05	5.59E-03	1.12E-03
5417614202924	541761	4202924	UCART1	6.07E-03	5.40E-06	6.08E-03	1.22E-03	6.19E-03	1.39E-05	6.21E-03	1.24E-03
5417714202924	541771	4202924	UCART1	6.76E-03	5.79E-06	6.77E-03	1.35E-03	6.90E-03	1.49E-05	6.91E-03	1.38E-03
5417814202924	541781	4202924	UCART1	7.52E-03	6.19E-06	7.53E-03	1.51E-03	7.67E-03	1.60E-05	7.69E-03	1.54E-03
5417914202924	541791	4202924	UCART1	8.32E-03	6.59E-06	8.32E-03	1.66E-03	8.48E-03	1.70E-05	8.50E-03	1.70E-03
5418014202924	541801	4202924	UCART1	9.26E-03	7.02E-06	9.26E-03	1.85E-03	9.44E-03	1.81E-05	9.46E-03	1.89E-03
5418114202924	541811	4202924	UCART1	1.04E-02	7.53E-06	1.04E-02	2.09E-03	1.06E-02	1.94E-05	1.07E-02	2.13E-03
5418214202924	541821	4202924	UCART1	1.19E-02	8.11E-06	1.19E-02	2.38E-03	1.21E-02	2.09E-05	1.21E-02	2.43E-03
5418314202924	541831	4202924	UCART1	1.36E-02	8.72E-06	1.36E-02	2.72E-03	1.38E-02	2.25E-05	1.39E-02	2.77E-03
5418414202924	541841	4202924	UCART1	1.56E-02	9.39E-06	1.56E-02	3.11E-03	1.59E-02	2.42E-05	1.59E-02	3.18E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418514202924	541851	4202924	UCART1	1.79E-02	1.01E-05	1.79E-02	3.57E-03	1.82E-02	2.61E-05	1.82E-02	3.65E-03
5418614202924	541861	4202924	UCART1	2.07E-02	1.09E-05	2.07E-02	4.15E-03	2.11E-02	2.81E-05	2.12E-02	4.23E-03
5418714202924	541871	4202924	UCART1	2.42E-02	1.18E-05	2.42E-02	4.84E-03	2.47E-02	3.04E-05	2.47E-02	4.94E-03
5418814202924	541881	4202924	UCART1	2.84E-02	1.28E-05	2.84E-02	5.68E-03	2.89E-02	3.30E-05	2.90E-02	5.80E-03
5418914202924	541891	4202924	UCART1	3.35E-02	1.38E-05	3.35E-02	6.69E-03	3.41E-02	3.57E-05	3.42E-02	6.83E-03
5419014202924	541901	4202924	UCART1	3.99E-02	1.51E-05	3.99E-02	7.98E-03	4.07E-02	3.89E-05	4.07E-02	8.14E-03
5419114202924	541911	4202924	UCART1	4.77E-02	1.64E-05	4.78E-02	9.55E-03	4.87E-02	4.24E-05	4.87E-02	9.75E-03
5419214202924	541921	4202924	UCART1	5.76E-02	1.79E-05	5.76E-02	1.15E-02	5.87E-02	4.63E-05	5.87E-02	1.17E-02
5419314202924	541931	4202924	UCART1	6.95E-02	1.96E-05	6.96E-02	1.39E-02	7.09E-02	5.06E-05	7.10E-02	1.42E-02
5419414202924	541941	4202924	UCART1	8.45E-02	2.15E-05	8.45E-02	1.69E-02	8.62E-02	5.55E-05	8.62E-02	1.72E-02
5419514202924	541951	4202924	UCART1	1.04E-01	2.37E-05	1.04E-01	2.07E-02	1.06E-01	6.11E-05	1.06E-01	2.11E-02
5419614202924	541961	4202924	UCART1	1.27E-01	2.61E-05	1.28E-01	2.55E-02	1.30E-01	6.75E-05	1.30E-01	2.60E-02
5419714202924	541971	4202924	UCART1	1.56E-01	2.88E-05	1.56E-01	3.12E-02	1.59E-01	7.44E-05	1.59E-01	3.19E-02
5419814202924	541981	4202924	UCART1	1.94E-01	3.21E-05	1.94E-01	3.88E-02	1.98E-01	8.28E-05	1.98E-01	3.95E-02
5419914202924	541991	4202924	UCART1	2.41E-01	3.59E-05	2.41E-01	4.82E-02	2.46E-01	9.27E-05	2.46E-01	4.91E-02
5420014202924	542001	4202924	UCART1	2.96E-01	4.05E-05	2.96E-01	5.91E-02	3.02E-01	1.05E-04	3.02E-01	6.03E-02
5420114202924	542011	4202924	UCART1	3.46E-01	4.59E-05	3.46E-01	6.91E-02	3.52E-01	1.18E-04	3.53E-01	7.05E-02
5420614202924	542061	4202924	UCART1	3.92E-01	1.00E-04	3.92E-01	7.85E-02	4.00E-01	2.59E-04	4.00E-01	8.01E-02
5420714202924	542071	4202924	UCART1	3.62E-01	1.24E-04	3.62E-01	7.24E-02	3.69E-01	3.19E-04	3.69E-01	7.39E-02
5420814202924	542081	4202924	UCART1	3.19E-01	1.56E-04	3.19E-01	6.39E-02	3.26E-01	4.04E-04	3.26E-01	6.52E-02
5420914202924	542091	4202924	UCART1	2.69E-01	2.06E-04	2.69E-01	5.39E-02	2.75E-01	5.33E-04	2.75E-01	5.50E-02
5421014202924	542101	4202924	UCART1	2.24E-01	2.10E-04	2.25E-01	4.49E-02	2.29E-01	5.43E-04	2.29E-01	4.59E-02
5421114202924	542111	4202924	UCART1	1.89E-01	1.85E-04	1.89E-01	3.78E-02	1.93E-01	4.78E-04	1.93E-01	3.86E-02
5421214202924	542121	4202924	UCART1	1.57E-01	1.80E-04	1.57E-01	3.15E-02	1.60E-01	4.65E-04	1.61E-01	3.21E-02
5421314202924	542131	4202924	UCART1	1.30E-01	1.63E-04	1.30E-01	2.60E-02	1.32E-01	4.20E-04	1.33E-01	2.66E-02
5421414202924	542141	4202924	UCART1	1.07E-01	2.09E-04	1.07E-01	2.15E-02	1.09E-01	5.39E-04	1.10E-01	2.20E-02
5421514202924	542151	4202924	UCART1	8.92E-02	1.60E-04	8.93E-02	1.79E-02	9.09E-02	4.14E-04	9.13E-02	1.83E-02
5421614202924	542161	4202924	UCART1	7.50E-02	1.28E-04	7.51E-02	1.50E-02	7.64E-02	3.30E-04	7.68E-02	1.54E-02
5421714202924	542171	4202924	UCART1	6.37E-02	1.05E-04	6.38E-02	1.28E-02	6.50E-02	2.70E-04	6.53E-02	1.31E-02
5421814202924	542181	4202924	UCART1	5.48E-02	8.78E-05	5.49E-02	1.10E-02	5.59E-02	2.27E-04	5.62E-02	1.12E-02
5421914202924	542191	4202924	UCART1	4.75E-02	7.45E-05	4.76E-02	9.52E-03	4.85E-02	1.92E-04	4.87E-02	9.73E-03
5422014202924	542201	4202924	UCART1	4.15E-02	6.41E-05	4.16E-02	8.32E-03	4.24E-02	1.65E-04	4.25E-02	8.51E-03
5422114202924	**542211**	**4202924**	**RESIDENT**	**3.65E-02**	**5.56E-05**	**3.66E-02**	**7.31E-03**	**3.72E-02**	**1.43E-04**	**3.74E-02**	**7.48E-03**
5422214202924	**542221**	**4202924**	**RESIDENT**	**3.23E-02**	**4.86E-05**	**3.23E-02**	**6.46E-03**	**3.29E-02**	**1.25E-04**	**3.30E-02**	**6.61E-03**
5422314202924	**542231**	**4202924**	**RESIDENT**	**2.87E-02**	**4.29E-05**	**2.87E-02**	**5.75E-03**	**2.93E-02**	**1.11E-04**	**2.94E-02**	**5.88E-03**
5422414202924	**542241**	**4202924**	**RESIDENT**	**2.56E-02**	**3.80E-05**	**2.56E-02**	**5.13E-03**	**2.61E-02**	**9.82E-05**	**2.62E-02**	**5.24E-03**
5422514202924	**542251**	**4202924**	**RESIDENT**	**2.30E-02**	**3.39E-05**	**2.30E-02**	**4.60E-03**	**2.34E-02**	**8.76E-05**	**2.35E-02**	**4.70E-03**
5422614202924	**542261**	**4202924**	**RESIDENT**	**2.07E-02**	**3.05E-05**	**2.07E-02**	**4.15E-03**	**2.11E-02**	**7.87E-05**	**2.12E-02**	**4.24E-03**
5422714202924	**542271**	**4202924**	**RESIDENT**	**1.88E-02**	**2.75E-05**	**1.88E-02**	**3.76E-03**	**1.91E-02**	**7.11E-05**	**1.92E-02**	**3.84E-03**
5422814202924	542281	4202924	UCART1	1.71E-02	2.50E-05	1.71E-02	3.42E-03	1.74E-02	6.45E-05	1.75E-02	3.49E-03
5422914202924	542291	4202924	UCART1	1.55E-02	2.27E-05	1.56E-02	3.11E-03	1.59E-02	5.87E-05	1.59E-02	3.18E-03
5423014202924	542301	4202924	UCART1	1.42E-02	2.08E-05	1.42E-02	2.84E-03	1.45E-02	5.36E-05	1.45E-02	2.91E-03
5423114202924	**542311**	**4202924**	**RESIDENT**	**1.30E-02**	**1.90E-05**	**1.30E-02**	**2.61E-03**	**1.33E-02**	**4.91E-05**	**1.33E-02**	**2.66E-03**
5423214202924	**542321**	**4202924**	**RESIDENT**	**1.20E-02**	**1.75E-05**	**1.20E-02**	**2.40E-03**	**1.22E-02**	**4.52E-05**	**1.23E-02**	**2.45E-03**
5423314202924	**542331**	**4202924**	**RESIDENT**	**1.11E-02**	**1.62E-05**	**1.11E-02**	**2.21E-03**	**1.13E-02**	**4.18E-05**	**1.13E-02**	**2.26E-03**
5423414202924	**542341**	**4202924**	**RESIDENT**	**1.02E-02**	**1.50E-05**	**1.02E-02**	**2.05E-03**	**1.04E-02**	**3.87E-05**	**1.05E-02**	**2.09E-03**
5423514202924	**542351**	**4202924**	**RESIDENT**	**9.48E-03**	**1.39E-05**	**9.49E-03**	**1.90E-03**	**9.66E-03**	**3.59E-05**	**9.70E-03**	**1.94E-03**
5423614202924	**542361**	**4202924**	**RESIDENT**	**8.81E-03**	**1.29E-05**	**8.82E-03**	**1.76E-03**	**8.98E-03**	**3.34E-05**	**9.01E-03**	**1.80E-03**
5423714202924	542371	4202924	UCART1	8.20E-03	1.21E-05	8.21E-03	1.64E-03	8.37E-03	3.11E-05	8.40E-03	1.68E-03
5423814202924	542381	4202924	UCART1	7.66E-03	1.13E-05	7.68E-03	1.54E-03	7.82E-03	2.91E-05	7.85E-03	1.57E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5423914202924	542391	4202924	UCART1	7.17E-03	1.05E-05	7.18E-03	1.44E-03	7.31E-03	2.72E-05	7.34E-03	1.47E-03
5424014202924	542401	4202924	UCART1	6.71E-03	9.88E-06	6.72E-03	1.34E-03	6.84E-03	2.55E-05	6.87E-03	1.37E-03
5417214202934	541721	4202934	UCART1	4.40E-03	4.24E-06	4.41E-03	8.81E-04	4.49E-03	1.10E-05	4.50E-03	9.00E-04
5417314202934	541731	4202934	UCART1	4.77E-03	4.49E-06	4.77E-03	9.55E-04	4.86E-03	1.16E-05	4.87E-03	9.75E-04
5417414202934	541741	4202934	UCART1	5.18E-03	4.75E-06	5.19E-03	1.04E-03	5.28E-03	1.23E-05	5.30E-03	1.06E-03
5417514202934	541751	4202934	UCART1	5.70E-03	5.06E-06	5.71E-03	1.14E-03	5.82E-03	1.31E-05	5.83E-03	1.17E-03
5417614202934	541761	4202934	UCART1	6.35E-03	5.43E-06	6.36E-03	1.27E-03	6.48E-03	1.40E-05	6.49E-03	1.30E-03
5417714202934	541771	4202934	UCART1	7.10E-03	5.81E-06	7.10E-03	1.42E-03	7.24E-03	1.50E-05	7.25E-03	1.45E-03
5417814202934	541781	4202934	UCART1	7.88E-03	6.20E-06	7.89E-03	1.58E-03	8.04E-03	1.60E-05	8.05E-03	1.61E-03
5417914202934	541791	4202934	UCART1	8.74E-03	6.60E-06	8.75E-03	1.75E-03	8.91E-03	1.70E-05	8.93E-03	1.79E-03
5418014202934	541801	4202934	UCART1	9.77E-03	7.04E-06	9.78E-03	1.96E-03	9.97E-03	1.82E-05	9.99E-03	2.00E-03
5418114202934	541811	4202934	UCART1	1.10E-02	7.54E-06	1.10E-02	2.20E-03	1.12E-02	1.95E-05	1.13E-02	2.25E-03
5418214202934	541821	4202934	UCART1	1.26E-02	8.11E-06	1.26E-02	2.52E-03	1.28E-02	2.09E-05	1.28E-02	2.57E-03
5418314202934	541831	4202934	UCART1	1.44E-02	8.74E-06	1.44E-02	2.88E-03	1.47E-02	2.26E-05	1.47E-02	2.94E-03
5418414202934	541841	4202934	UCART1	1.65E-02	9.39E-06	1.65E-02	3.30E-03	1.68E-02	2.42E-05	1.68E-02	3.37E-03
5418514202934	541851	4202934	UCART1	1.90E-02	1.01E-05	1.90E-02	3.80E-03	1.93E-02	2.61E-05	1.94E-02	3.87E-03
5418614202934	541861	4202934	UCART1	2.20E-02	1.09E-05	2.20E-02	4.39E-03	2.24E-02	2.81E-05	2.24E-02	4.48E-03
5418714202934	541871	4202934	UCART1	2.55E-02	1.18E-05	2.55E-02	5.10E-03	2.60E-02	3.04E-05	2.60E-02	5.21E-03
5418814202934	541881	4202934	UCART1	2.98E-02	1.27E-05	2.98E-02	5.96E-03	3.04E-02	3.29E-05	3.04E-02	6.09E-03
5418914202934	541891	4202934	UCART1	3.49E-02	1.38E-05	3.50E-02	6.99E-03	3.56E-02	3.55E-05	3.57E-02	7.13E-03
5419014202934	541901	4202934	UCART1	4.13E-02	1.50E-05	4.13E-02	8.27E-03	4.21E-02	3.86E-05	4.22E-02	8.43E-03
5419114202934	541911	4202934	UCART1	4.91E-02	1.63E-05	4.91E-02	9.82E-03	5.01E-02	4.21E-05	5.01E-02	1.00E-02
5419214202934	541921	4202934	UCART1	5.86E-02	1.78E-05	5.87E-02	1.17E-02	5.98E-02	4.59E-05	5.98E-02	1.20E-02
5419314202934	541931	4202934	UCART1	7.02E-02	1.94E-05	7.02E-02	1.40E-02	7.16E-02	5.02E-05	7.17E-02	1.43E-02
5419414202934	541941	4202934	UCART1	8.43E-02	2.13E-05	8.43E-02	1.69E-02	8.60E-02	5.49E-05	8.60E-02	1.72E-02
5419514202934	541951	4202934	UCART1	1.02E-01	2.34E-05	1.02E-01	2.04E-02	1.04E-01	6.03E-05	1.04E-01	2.08E-02
5419614202934	541961	4202934	UCART1	1.24E-01	2.58E-05	1.24E-01	2.48E-02	1.27E-01	6.66E-05	1.27E-01	2.53E-02
5419714202934	541971	4202934	UCART1	1.50E-01	2.84E-05	1.50E-01	3.00E-02	1.53E-01	7.34E-05	1.53E-01	3.06E-02
5419814202934	541981	4202934	UCART1	1.84E-01	3.16E-05	1.84E-01	3.67E-02	1.87E-01	8.16E-05	1.87E-01	3.75E-02
5419914202934	541991	4202934	UCART1	2.25E-01	3.54E-05	2.25E-01	4.50E-02	2.29E-01	9.13E-05	2.29E-01	4.59E-02
5420014202934	542001	4202934	UCART1	2.72E-01	3.98E-05	2.72E-01	5.44E-02	2.77E-01	1.03E-04	2.77E-01	5.55E-02
5420114202934	542011	4202934	UCART1	3.15E-01	4.50E-05	3.15E-01	6.31E-02	3.22E-01	1.16E-04	3.22E-01	6.44E-02
5420214202934	542021	4202934	UCART1	3.43E-01	5.13E-05	3.43E-01	6.85E-02	3.49E-01	1.32E-04	3.49E-01	6.99E-02
5420314202934	542031	4202934	UCART1	3.58E-01	5.91E-05	3.58E-01	7.16E-02	3.65E-01	1.53E-04	3.65E-01	7.31E-02
5420414202934	542041	4202934	UCART1	3.64E-01	6.86E-05	3.64E-01	7.28E-02	3.71E-01	1.77E-04	3.71E-01	7.42E-02
5420514202934	542051	4202934	UCART1	3.58E-01	8.10E-05	3.58E-01	7.17E-02	3.65E-01	2.09E-04	3.66E-01	7.31E-02
5420614202934	542061	4202934	UCART1	3.42E-01	9.72E-05	3.42E-01	6.84E-02	3.49E-01	2.51E-04	3.49E-01	6.98E-02
5420714202934	542071	4202934	UCART1	3.14E-01	1.19E-04	3.14E-01	6.29E-02	3.21E-01	3.07E-04	3.21E-01	6.42E-02
5420814202934	542081	4202934	UCART1	2.79E-01	1.50E-04	2.79E-01	5.57E-02	2.84E-01	3.86E-04	2.84E-01	5.69E-02
5420914202934	542091	4202934	UCART1	2.39E-01	1.95E-04	2.39E-01	4.77E-02	2.43E-01	5.03E-04	2.44E-01	4.87E-02
5421014202934	542101	4202934	UCART1	2.02E-01	1.53E-04	2.02E-01	4.05E-02	2.06E-01	3.94E-04	2.07E-01	4.13E-02
5421114202934	542111	4202934	UCART1	1.72E-01	1.74E-04	1.72E-01	3.44E-02	1.75E-01	4.48E-04	1.76E-01	3.52E-02
5421214202934	542121	4202934	UCART1	1.45E-01	1.83E-04	1.45E-01	2.90E-02	1.47E-01	4.73E-04	1.48E-01	2.96E-02
5421314202934	542131	4202934	UCART1	1.21E-01	2.24E-04	1.22E-01	2.43E-02	1.24E-01	5.79E-04	1.24E-01	2.49E-02
5421414202934	542141	4202934	UCART1	1.02E-01	2.21E-04	1.02E-01	2.04E-02	1.04E-01	5.69E-04	1.04E-01	2.09E-02
5421514202934	**542151**	**4202934**	**RESIDENT**	**8.57E-02**	**1.68E-04**	8.58E-02	**1.72E-02**	**8.74E-02**	**4.32E-04**	8.78E-02	**1.76E-02**
5421614202934	**542161**	**4202934**	**RESIDENT**	**7.26E-02**	**1.33E-04**	7.28E-02	**1.46E-02**	**7.41E-02**	**3.42E-04**	7.44E-02	**1.49E-02**
5421714202934	**542171**	**4202934**	**RESIDENT**	**6.22E-02**	**1.08E-04**	6.23E-02	**1.25E-02**	**6.34E-02**	**2.78E-04**	6.37E-02	**1.27E-02**
5421814202934	**542181**	**4202934**	**RESIDENT**	**5.39E-02**	**9.01E-05**	5.40E-02	**1.08E-02**	**5.49E-02**	**2.33E-04**	5.52E-02	**1.10E-02**
5421914202934	**542191**	**4202934**	**RESIDENT**	**4.69E-02**	**7.61E-05**	4.70E-02	**9.40E-03**	**4.78E-02**	**1.97E-04**	4.80E-02	**9.61E-03**

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422014202934	542201	4202934	RESIDENT	4.12E-02	6.54E-05	4.13E-02	8.26E-03	4.21E-02	1.69E-04	4.22E-02	8.44E-03
5422114202934	542211	4202934	RESIDENT	3.64E-02	5.66E-05	3.64E-02	7.29E-03	3.71E-02	1.46E-04	3.72E-02	7.45E-03
5422214202934	542221	4202934	RESIDENT	3.23E-02	4.94E-05	3.23E-02	6.47E-03	3.29E-02	1.28E-04	3.31E-02	6.61E-03
5422314202934	542231	4202934	RESIDENT	2.88E-02	4.35E-05	2.89E-02	5.77E-03	2.94E-02	1.12E-04	2.95E-02	5.90E-03
5422414202934	542241	4202934	RESIDENT	2.58E-02	3.86E-05	2.58E-02	5.17E-03	2.63E-02	9.95E-05	2.64E-02	5.28E-03
5422514202934	542251	4202934	RESIDENT	2.32E-02	3.44E-05	2.32E-02	4.64E-03	2.36E-02	8.87E-05	2.37E-02	4.74E-03
5422614202934	542261	4202934	RESIDENT	2.10E-02	3.09E-05	2.10E-02	4.20E-03	2.14E-02	7.96E-05	2.15E-02	4.29E-03
5422714202934	542271	4202934	RESIDENT	1.90E-02	2.78E-05	1.90E-02	3.81E-03	1.94E-02	7.18E-05	1.94E-02	3.89E-03
5422814202934	542281	4202934	UCART1	1.73E-02	2.52E-05	1.73E-02	3.47E-03	1.77E-02	6.52E-05	1.77E-02	3.55E-03
5422914202934	542291	4202934	UCART1	1.58E-02	2.29E-05	1.58E-02	3.16E-03	1.61E-02	5.92E-05	1.62E-02	3.23E-03
5423014202934	542301	4202934	UCART1	1.44E-02	2.09E-05	1.45E-02	2.89E-03	1.47E-02	5.41E-05	1.48E-02	2.96E-03
5423114202934	542311	4202934	RESIDENT	1.32E-02	1.92E-05	1.33E-02	2.65E-03	1.35E-02	4.95E-05	1.36E-02	2.71E-03
5423214202934	542321	4202934	RESIDENT	1.22E-02	1.77E-05	1.22E-02	2.44E-03	1.24E-02	4.56E-05	1.25E-02	2.50E-03
5423314202934	542331	4202934	RESIDENT	1.13E-02	1.63E-05	1.13E-02	2.26E-03	1.15E-02	4.21E-05	1.15E-02	2.31E-03
5423414202934	542341	4202934	RESIDENT	1.04E-02	1.51E-05	1.04E-02	2.09E-03	1.06E-02	3.89E-05	1.07E-02	2.13E-03
5423514202934	542351	4202934	RESIDENT	9.65E-03	1.40E-05	9.67E-03	1.93E-03	9.84E-03	3.61E-05	9.88E-03	1.98E-03
5423614202934	542361	4202934	UCART1	8.97E-03	1.30E-05	8.99E-03	1.80E-03	9.15E-03	3.36E-05	9.18E-03	1.84E-03
5423714202934	542371	4202934	UCART1	8.36E-03	1.21E-05	8.37E-03	1.67E-03	8.53E-03	3.13E-05	8.56E-03	1.71E-03
5423814202934	542381	4202934	UCART1	7.80E-03	1.13E-05	7.82E-03	1.56E-03	7.96E-03	2.92E-05	7.99E-03	1.60E-03
5423914202934	542391	4202934	UCART1	7.29E-03	1.06E-05	7.30E-03	1.46E-03	7.43E-03	2.73E-05	7.46E-03	1.49E-03
5424014202934	542401	4202934	UCART1	6.81E-03	9.90E-06	6.82E-03	1.36E-03	6.94E-03	2.56E-05	6.97E-03	1.39E-03
5417214202944	541721	4202944	UCART1	4.62E-03	4.29E-06	4.62E-03	9.24E-04	4.71E-03	1.11E-05	4.72E-03	9.44E-04
5417314202944	541731	4202944	UCART1	4.98E-03	4.52E-06	4.98E-03	9.97E-04	5.08E-03	1.17E-05	5.09E-03	1.02E-03
5417414202944	541741	4202944	UCART1	5.41E-03	4.74E-06	5.41E-03	1.08E-03	5.51E-03	1.22E-05	5.53E-03	1.11E-03
5417514202944	541751	4202944	UCART1	5.96E-03	5.06E-06	5.96E-03	1.19E-03	6.08E-03	1.31E-05	6.09E-03	1.22E-03
5417614202944	541761	4202944	UCART1	6.64E-03	5.43E-06	6.65E-03	1.33E-03	6.77E-03	1.40E-05	6.79E-03	1.36E-03
5417714202944	541771	4202944	UCART1	7.44E-03	5.83E-06	7.45E-03	1.49E-03	7.59E-03	1.50E-05	7.60E-03	1.52E-03
5417814202944	541781	4202944	UCART1	8.28E-03	6.21E-06	8.29E-03	1.66E-03	8.45E-03	1.60E-05	8.46E-03	1.69E-03
5417914202944	541791	4202944	UCART1	9.23E-03	6.62E-06	9.24E-03	1.85E-03	9.41E-03	1.71E-05	9.43E-03	1.89E-03
5418014202944	541801	4202944	UCART1	1.04E-02	7.07E-06	1.04E-02	2.07E-03	1.06E-02	1.83E-05	1.06E-02	2.12E-03
5418114202944	541811	4202944	UCART1	1.17E-02	7.57E-06	1.17E-02	2.34E-03	1.19E-02	1.95E-05	1.19E-02	2.39E-03
5418214202944	541821	4202944	UCART1	1.33E-02	8.13E-06	1.33E-02	2.66E-03	1.36E-02	2.10E-05	1.36E-02	2.72E-03
5418314202944	541831	4202944	UCART1	1.52E-02	8.75E-06	1.52E-02	3.05E-03	1.55E-02	2.26E-05	1.55E-02	3.11E-03
5418414202944	541841	4202944	UCART1	1.74E-02	9.39E-06	1.74E-02	3.48E-03	1.77E-02	2.42E-05	1.78E-02	3.55E-03
5418514202944	541851	4202944	UCART1	2.00E-02	1.01E-05	2.00E-02	4.00E-03	2.04E-02	2.61E-05	2.04E-02	4.08E-03
5418614202944	541861	4202944	UCART1	2.31E-02	1.09E-05	2.31E-02	4.62E-03	2.35E-02	2.81E-05	2.36E-02	4.71E-03
5418714202944	541871	4202944	UCART1	2.67E-02	1.17E-05	2.67E-02	5.34E-03	2.72E-02	3.03E-05	2.72E-02	5.45E-03
5418814202944	541881	4202944	UCART1	3.10E-02	1.27E-05	3.10E-02	6.20E-03	3.16E-02	3.27E-05	3.16E-02	6.32E-03
5418914202944	541891	4202944	UCART1	3.62E-02	1.37E-05	3.62E-02	7.24E-03	3.69E-02	3.54E-05	3.69E-02	7.39E-03
5419014202944	541901	4202944	UCART1	4.25E-02	1.49E-05	4.25E-02	8.49E-03	4.33E-02	3.84E-05	4.33E-02	8.67E-03
5419114202944	541911	4202944	UCART1	5.00E-02	1.62E-05	5.00E-02	1.00E-02	5.10E-02	4.18E-05	5.10E-02	1.02E-02
5419214202944	541921	4202944	UCART1	5.91E-02	1.76E-05	5.91E-02	1.18E-02	6.02E-02	4.55E-05	6.03E-02	1.21E-02
5419314202944	541931	4202944	UCART1	7.00E-02	1.92E-05	7.00E-02	1.40E-02	7.14E-02	4.97E-05	7.15E-02	1.43E-02
5419414202944	541941	4202944	UCART1	8.29E-02	2.10E-05	8.30E-02	1.66E-02	8.46E-02	5.42E-05	8.46E-02	1.69E-02
5419514202944	541951	4202944	UCART1	9.88E-02	2.30E-05	9.89E-02	1.98E-02	1.01E-01	5.95E-05	1.01E-01	2.02E-02
5419614202944	541961	4202944	UCART1	1.19E-01	2.54E-05	1.19E-01	2.37E-02	1.21E-01	6.57E-05	1.21E-01	2.42E-02
5419714202944	541971	4202944	UCART1	1.42E-01	2.81E-05	1.42E-01	2.84E-02	1.45E-01	7.25E-05	1.45E-01	2.90E-02
5419814202944	541981	4202944	UCART1	1.71E-01	3.12E-05	1.71E-01	3.41E-02	1.74E-01	8.06E-05	1.74E-01	3.48E-02
5419914202944	541991	4202944	UCART1	2.04E-01	3.49E-05	2.04E-01	4.08E-02	2.08E-01	9.00E-05	2.08E-01	4.16E-02
5420014202944	542001	4202944	UCART1	2.38E-01	3.91E-05	2.38E-01	4.76E-02	2.43E-01	1.01E-04	2.43E-01	4.86E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420114202944	542011	4202944	UCART1	2.68E-01	4.42E-05	2.68E-01	5.36E-02	2.73E-01	1.14E-04	2.73E-01	5.47E-02
5420214202944	542021	4202944	UCART1	2.87E-01	5.03E-05	2.87E-01	5.75E-02	2.93E-01	1.30E-04	2.93E-01	5.86E-02
5420314202944	542031	4202944	UCART1	2.98E-01	5.78E-05	2.98E-01	5.95E-02	3.04E-01	1.49E-04	3.04E-01	6.07E-02
5420414202944	542041	4202944	UCART1	2.99E-01	6.70E-05	3.00E-01	5.99E-02	3.05E-01	1.73E-04	3.06E-01	6.11E-02
5420514202944	542051	4202944	UCART1	2.93E-01	7.86E-05	2.93E-01	5.86E-02	2.99E-01	2.03E-04	2.99E-01	5.98E-02
5420614202944	542061	4202944	UCART1	2.78E-01	9.37E-05	2.78E-01	5.56E-02	2.83E-01	2.42E-04	2.84E-01	5.67E-02
5420714202944	542071	4202944	UCART1	2.56E-01	1.14E-04	2.56E-01	5.12E-02	2.61E-01	2.94E-04	2.61E-01	5.22E-02
5420814202944	542081	4202944	UCART1	2.30E-01	1.43E-04	2.31E-01	4.61E-02	2.35E-01	3.69E-04	2.35E-01	4.71E-02
5420914202944	542091	4202944	UCART1	2.02E-01	1.85E-04	2.02E-01	4.05E-02	2.06E-01	4.78E-04	2.07E-01	4.13E-02
5421014202944	542101	4202944	UCART1	1.75E-01	1.93E-04	1.75E-01	3.51E-02	1.79E-01	4.99E-04	1.79E-01	3.58E-02
5421114202944	542111	4202944	UCART1	1.51E-01	1.80E-04	1.52E-01	3.03E-02	1.54E-01	4.65E-04	1.55E-01	3.10E-02
5421214202944	542121	4202944	UCART1	1.30E-01	1.83E-04	1.30E-01	2.60E-02	1.33E-01	4.73E-04	1.33E-01	2.66E-02
5421314202944	542131	4202944	UCART1	1.11E-01	1.70E-04	1.11E-01	2.22E-02	1.13E-01	4.38E-04	1.13E-01	2.27E-02
5421414202944	542141	4202944	UCART1	9.44E-02	2.32E-04	9.46E-02	1.89E-02	9.63E-02	6.00E-04	9.69E-02	1.94E-02
5421514202944	**542151**	**4202944**	**RESIDENT**	**8.07E-02**	**1.74E-04**	**8.08E-02**	**1.62E-02**	**8.22E-02**	**4.50E-04**	**8.27E-02**	**1.65E-02**
5421614202944	**542161**	**4202944**	**RESIDENT**	**6.93E-02**	**1.37E-04**	**6.94E-02**	**1.39E-02**	**7.07E-02**	**3.54E-04**	**7.10E-02**	**1.42E-02**
5421714202944	**542171**	**4202944**	**RESIDENT**	**5.99E-02**	**1.11E-04**	**6.00E-02**	**1.20E-02**	**6.11E-02**	**2.87E-04**	**6.14E-02**	**1.23E-02**
5421814202944	**542181**	**4202944**	**RESIDENT**	**5.22E-02**	**9.23E-05**	**5.23E-02**	**1.05E-02**	**5.33E-02**	**2.38E-04**	**5.35E-02**	**1.07E-02**
5421914202944	**542191**	**4202944**	**RESIDENT**	**4.58E-02**	**7.78E-05**	**4.59E-02**	**9.18E-03**	**4.67E-02**	**2.01E-04**	**4.69E-02**	**9.39E-03**
5422014202944	**542201**	**4202944**	**RESIDENT**	**4.05E-02**	**6.66E-05**	**4.06E-02**	**8.12E-03**	**4.13E-02**	**1.72E-04**	**4.15E-02**	**8.30E-03**
5422114202944	**542211**	**4202944**	**RESIDENT**	**3.59E-02**	**5.75E-05**	**3.60E-02**	**7.20E-03**	**3.66E-02**	**1.48E-04**	**3.68E-02**	**7.36E-03**
5422214202944	**542221**	**4202944**	**RESIDENT**	**3.20E-02**	**5.01E-05**	**3.21E-02**	**6.41E-03**	**3.26E-02**	**1.29E-04**	**3.28E-02**	**6.55E-03**
5422314202944	**542231**	**4202944**	**RESIDENT**	**2.87E-02**	**4.41E-05**	**2.87E-02**	**5.75E-03**	**2.93E-02**	**1.14E-04**	**2.94E-02**	**5.88E-03**
5422414202944	**542241**	**4202944**	**RESIDENT**	**2.58E-02**	**3.91E-05**	**2.59E-02**	**5.17E-03**	**2.63E-02**	**1.01E-04**	**2.64E-02**	**5.29E-03**
5422514202944	**542251**	**4202944**	**RESIDENT**	**2.33E-02**	**3.48E-05**	**2.33E-02**	**4.66E-03**	**2.37E-02**	**8.98E-05**	**2.38E-02**	**4.76E-03**
5422614202944	**542261**	**4202944**	**RESIDENT**	**2.11E-02**	**3.12E-05**	**2.11E-02**	**4.22E-03**	**2.15E-02**	**8.05E-05**	**2.16E-02**	**4.32E-03**
5422714202944	**542271**	**4202944**	**RESIDENT**	**1.92E-02**	**2.81E-05**	**1.92E-02**	**3.84E-03**	**1.95E-02**	**7.25E-05**	**1.96E-02**	**3.92E-03**
5422814202944	542281	4202944	UCART1	1.75E-02	2.55E-05	1.75E-02	3.50E-03	1.78E-02	6.57E-05	1.79E-02	3.58E-03
5422914202944	542291	4202944	UCART1	1.60E-02	2.31E-05	1.60E-02	3.20E-03	1.63E-02	5.97E-05	1.63E-02	3.27E-03
5423014202944	542301	4202944	UCART1	1.46E-02	2.11E-05	1.46E-02	2.93E-03	1.49E-02	5.45E-05	1.50E-02	2.99E-03
5423114202944	**542311**	**4202944**	**RESIDENT**	**1.34E-02**	**1.93E-05**	**1.34E-02**	**2.69E-03**	**1.37E-02**	**4.99E-05**	**1.37E-02**	**2.75E-03**
5423214202944	**542321**	**4202944**	**RESIDENT**	**1.24E-02**	**1.78E-05**	**1.24E-02**	**2.48E-03**	**1.26E-02**	**4.59E-05**	**1.27E-02**	**2.53E-03**
5423314202944	**542331**	**4202944**	**RESIDENT**	**1.14E-02**	**1.64E-05**	**1.15E-02**	**2.29E-03**	**1.17E-02**	**4.23E-05**	**1.17E-02**	**2.34E-03**
5423414202944	**542341**	**4202944**	**RESIDENT**	**1.06E-02**	**1.52E-05**	**1.06E-02**	**2.12E-03**	**1.08E-02**	**3.91E-05**	**1.08E-02**	**2.17E-03**
5423514202944	542351	4202944	UCART1	9.81E-03	1.41E-05	9.82E-03	1.96E-03	1.00E-02	3.63E-05	1.00E-02	2.01E-03
5423614202944	542361	4202944	UCART1	9.12E-03	1.31E-05	9.14E-03	1.83E-03	9.30E-03	3.37E-05	9.34E-03	1.87E-03
5423714202944	542371	4202944	UCART1	8.50E-03	1.22E-05	8.51E-03	1.70E-03	8.67E-03	3.14E-05	8.70E-03	1.74E-03
5423814202944	542381	4202944	UCART1	7.92E-03	1.14E-05	7.93E-03	1.59E-03	8.08E-03	2.93E-05	8.11E-03	1.62E-03
5423914202944	542391	4202944	UCART1	7.38E-03	1.06E-05	7.39E-03	1.48E-03	7.53E-03	2.73E-05	7.56E-03	1.51E-03
5424014202944	542401	4202944	UCART1	6.89E-03	9.90E-06	6.90E-03	1.38E-03	7.02E-03	2.55E-05	7.05E-03	1.41E-03
5417214202954	541721	4202954	UCART1	4.82E-03	4.32E-06	4.83E-03	9.66E-04	4.92E-03	1.11E-05	4.93E-03	9.86E-04
5417314202954	541731	4202954	UCART1	5.23E-03	4.55E-06	5.23E-03	1.05E-03	5.33E-03	1.17E-05	5.34E-03	1.07E-03
5417414202954	541741	4202954	UCART1	5.69E-03	4.78E-06	5.69E-03	1.14E-03	5.80E-03	1.23E-05	5.81E-03	1.16E-03
5417514202954	541751	4202954	UCART1	6.27E-03	5.08E-06	6.28E-03	1.26E-03	6.40E-03	1.31E-05	6.41E-03	1.28E-03
5417614202954	541761	4202954	UCART1	6.97E-03	5.45E-06	6.98E-03	1.40E-03	7.11E-03	1.41E-05	7.13E-03	1.43E-03
5417714202954	541771	4202954	UCART1	7.81E-03	5.84E-06	7.82E-03	1.56E-03	7.97E-03	1.51E-05	7.98E-03	1.60E-03
5417814202954	541781	4202954	UCART1	8.72E-03	6.23E-06	8.72E-03	1.74E-03	8.89E-03	1.61E-05	8.91E-03	1.78E-03
5417914202954	541791	4202954	UCART1	9.75E-03	6.65E-06	9.75E-03	1.95E-03	9.94E-03	1.72E-05	9.96E-03	1.99E-03
5418014202954	541801	4202954	UCART1	1.09E-02	7.10E-06	1.10E-02	2.19E-03	1.12E-02	1.83E-05	1.12E-02	2.24E-03
5418114202954	541811	4202954	UCART1	1.24E-02	7.60E-06	1.24E-02	2.47E-03	1.26E-02	1.96E-05	1.26E-02	2.53E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418214202954	541821	4202954	UCART1	1.40E-02	8.14E-06	1.40E-02	2.81E-03	1.43E-02	2.10E-05	1.43E-02	2.87E-03
5418314202954	541831	4202954	UCART1	1.60E-02	8.74E-06	1.60E-02	3.20E-03	1.63E-02	2.26E-05	1.63E-02	3.27E-03
5418414202954	541841	4202954	UCART1	1.83E-02	9.39E-06	1.83E-02	3.65E-03	1.86E-02	2.42E-05	1.86E-02	3.73E-03
5418514202954	541851	4202954	UCART1	2.09E-02	1.01E-05	2.09E-02	4.18E-03	2.13E-02	2.60E-05	2.13E-02	4.26E-03
5418614202954	541861	4202954	UCART1	2.41E-02	1.09E-05	2.41E-02	4.81E-03	2.45E-02	2.81E-05	2.46E-02	4.91E-03
5418714202954	541871	4202954	UCART1	2.77E-02	1.17E-05	2.77E-02	5.54E-03	2.82E-02	3.02E-05	2.83E-02	5.65E-03
5418814202954	541881	4202954	UCART1	3.20E-02	1.26E-05	3.20E-02	6.40E-03	3.26E-02	3.26E-05	3.27E-02	6.53E-03
5418914202954	541891	4202954	UCART1	3.71E-02	1.37E-05	3.71E-02	7.43E-03	3.79E-02	3.53E-05	3.79E-02	7.58E-03
5419014202954	541901	4202954	UCART1	4.32E-02	1.48E-05	4.32E-02	8.64E-03	4.40E-02	3.82E-05	4.41E-02	8.81E-03
5419114202954	541911	4202954	UCART1	5.03E-02	1.61E-05	5.03E-02	1.01E-02	5.13E-02	4.14E-05	5.14E-02	1.03E-02
5419214202954	541921	4202954	UCART1	5.88E-02	1.75E-05	5.89E-02	1.18E-02	6.00E-02	4.51E-05	6.00E-02	1.20E-02
5419314202954	541931	4202954	UCART1	6.90E-02	1.90E-05	6.90E-02	1.38E-02	7.03E-02	4.91E-05	7.04E-02	1.41E-02
5419414202954	541941	4202954	UCART1	8.07E-02	2.08E-05	8.07E-02	1.61E-02	8.23E-02	5.36E-05	8.24E-02	1.65E-02
5419514202954	541951	4202954	UCART1	9.48E-02	2.27E-05	9.48E-02	1.90E-02	9.66E-02	5.87E-05	9.67E-02	1.93E-02
5419614202954	541961	4202954	UCART1	1.12E-01	2.51E-05	1.12E-01	2.24E-02	1.14E-01	6.47E-05	1.14E-01	2.28E-02
5419714202954	541971	4202954	UCART1	1.32E-01	2.77E-05	1.32E-01	2.63E-02	1.34E-01	7.15E-05	1.34E-01	2.69E-02
5419814202954	541981	4202954	UCART1	1.54E-01	3.07E-05	1.54E-01	3.08E-02	1.57E-01	7.93E-05	1.57E-01	3.14E-02
5419914202954	541991	4202954	UCART1	1.78E-01	3.43E-05	1.78E-01	3.56E-02	1.82E-01	8.84E-05	1.82E-01	3.64E-02
5420014202954	542001	4202954	UCART1	2.02E-01	3.84E-05	2.02E-01	4.03E-02	2.06E-01	9.92E-05	2.06E-01	4.11E-02
5420114202954	542011	4202954	UCART1	2.20E-01	4.33E-05	2.21E-01	4.41E-02	2.25E-01	1.12E-04	2.25E-01	4.50E-02
5420214202954	542021	4202954	UCART1	2.33E-01	4.92E-05	2.33E-01	4.65E-02	2.37E-01	1.27E-04	2.37E-01	4.75E-02
5420314202954	542031	4202954	UCART1	2.39E-01	5.64E-05	2.39E-01	4.78E-02	2.43E-01	1.45E-04	2.44E-01	4.87E-02
5420414202954	542041	4202954	UCART1	2.40E-01	6.53E-05	2.40E-01	4.79E-02	2.44E-01	1.69E-04	2.44E-01	4.89E-02
5420514202954	542051	4202954	UCART1	2.33E-01	7.63E-05	2.33E-01	4.66E-02	2.37E-01	1.97E-04	2.38E-01	4.75E-02
5420614202954	542061	4202954	UCART1	2.21E-01	9.04E-05	2.21E-01	4.41E-02	2.25E-01	2.33E-04	2.25E-01	4.50E-02
5420714202954	542071	4202954	UCART1	2.04E-01	1.09E-04	2.04E-01	4.08E-02	2.08E-01	2.81E-04	2.08E-01	4.17E-02
5420814202954	542081	4202954	UCART1	1.88E-01	1.37E-04	1.88E-01	3.76E-02	1.91E-01	3.52E-04	1.92E-01	3.84E-02
5420914202954	542091	4202954	UCART1	1.69E-01	1.76E-04	1.69E-01	3.38E-02	1.72E-01	4.54E-04	1.73E-01	3.45E-02
5421014202954	542101	4202954	UCART1	1.49E-01	2.38E-04	1.50E-01	2.99E-02	1.52E-01	6.13E-04	1.53E-01	3.06E-02
5421114202954	542111	4202954	UCART1	1.31E-01	1.66E-04	1.32E-01	2.63E-02	1.34E-01	4.29E-04	1.35E-01	2.69E-02
5421214202954	542121	4202954	UCART1	1.15E-01	1.84E-04	1.15E-01	2.31E-02	1.17E-01	4.74E-04	1.18E-01	2.36E-02
5421314202954	542131	4202954	UCART1	1.00E-01	1.80E-04	1.00E-01	2.01E-02	1.02E-01	4.66E-04	1.03E-01	2.05E-02
5421414202954	542141	4202954	UCART1	8.65E-02	1.94E-04	8.67E-02	1.73E-02	8.83E-02	5.01E-04	8.88E-02	1.78E-02
5421514202954	**542151**	**4202954**	**RESIDENT**	**7.50E-02**	**1.82E-04**	**7.51E-02**	**1.50E-02**	**7.65E-02**	**4.69E-04**	**7.69E-02**	**1.54E-02**
5421614202954	**542161**	**4202954**	**RESIDENT**	**6.52E-02**	**1.42E-04**	**6.53E-02**	**1.31E-02**	**6.65E-02**	**3.66E-04**	**6.69E-02**	**1.34E-02**
5421714202954	**542171**	**4202954**	**RESIDENT**	**5.70E-02**	**1.14E-04**	**5.71E-02**	**1.14E-02**	**5.81E-02**	**2.95E-04**	**5.84E-02**	**1.17E-02**
5421814202954	**542181**	**4202954**	**RESIDENT**	**5.01E-02**	**9.43E-05**	**5.02E-02**	**1.00E-02**	**5.11E-02**	**2.43E-04**	**5.13E-02**	**1.03E-02**
5421914202954	**542191**	**4202954**	**RESIDENT**	**4.42E-02**	**7.92E-05**	**4.43E-02**	**8.87E-03**	**4.51E-02**	**2.04E-04**	**4.53E-02**	**9.07E-03**
5422014202954	**542201**	**4202954**	**RESIDENT**	**3.94E-02**	**6.78E-05**	**3.95E-02**	**7.89E-03**	**4.02E-02**	**1.75E-04**	**4.04E-02**	**8.07E-03**
5422114202954	**542211**	**4202954**	**RESIDENT**	**3.52E-02**	**5.85E-05**	**3.52E-02**	**7.05E-03**	**3.59E-02**	**1.51E-04**	**3.60E-02**	**7.20E-03**
5422214202954	**542221**	**4202954**	**RESIDENT**	**3.15E-02**	**5.08E-05**	**3.15E-02**	**6.31E-03**	**3.21E-02**	**1.31E-04**	**3.22E-02**	**6.45E-03**
5422314202954	**542231**	**4202954**	**RESIDENT**	**2.83E-02**	**4.46E-05**	**2.84E-02**	**5.68E-03**	**2.89E-02**	**1.15E-04**	**2.90E-02**	**5.80E-03**
5422414202954	**542241**	**4202954**	**RESIDENT**	**2.56E-02**	**3.95E-05**	**2.56E-02**	**5.13E-03**	**2.61E-02**	**1.02E-04**	**2.62E-02**	**5.24E-03**
5422514202954	**542251**	**4202954**	**RESIDENT**	**2.32E-02**	**3.52E-05**	**2.32E-02**	**4.64E-03**	**2.36E-02**	**9.07E-05**	**2.37E-02**	**4.75E-03**
5422614202954	**542261**	**4202954**	**RESIDENT**	**2.10E-02**	**3.15E-05**	**2.11E-02**	**4.22E-03**	**2.15E-02**	**8.12E-05**	**2.15E-02**	**4.31E-03**
5422714202954	**542271**	**4202954**	**RESIDENT**	**1.92E-02**	**2.83E-05**	**1.92E-02**	**3.84E-03**	**1.96E-02**	**7.31E-05**	**1.96E-02**	**3.93E-03**
5422814202954	542281	4202954	UCART1	1.75E-02	2.56E-05	1.76E-02	3.51E-03	1.79E-02	6.62E-05	1.79E-02	3.59E-03
5422914202954	542291	4202954	UCART1	1.61E-02	2.33E-05	1.61E-02	3.22E-03	1.64E-02	6.01E-05	1.64E-02	3.29E-03
5423014202954	542301	4202954	UCART1	1.47E-02	2.12E-05	1.48E-02	2.95E-03	1.50E-02	5.48E-05	1.51E-02	3.02E-03
5423114202954	**542311**	**4202954**	**RESIDENT**	**1.36E-02**	**1.94E-05**	**1.36E-02**	**2.71E-03**	**1.38E-02**	**5.02E-05**	**1.39E-02**	**2.77E-03**

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5423214202954	**542321**	**4202954**	**RESIDENT**	**1.25E-02**	**1.79E-05**	**1.25E-02**	**2.51E-03**	**1.28E-02**	**4.61E-05**	**1.28E-02**	**2.56E-03**
5423314202954	542331	4202954	UCART1	1.16E-02	1.65E-05	1.16E-02	2.32E-03	1.18E-02	4.25E-05	1.18E-02	2.37E-03
5423414202954	542341	4202954	UCART1	1.07E-02	1.52E-05	1.07E-02	2.15E-03	1.09E-02	3.93E-05	1.10E-02	2.19E-03
5423514202954	542351	4202954	UCART1	9.94E-03	1.41E-05	9.95E-03	1.99E-03	1.01E-02	3.64E-05	1.02E-02	2.03E-03
5423614202954	**542361**	**4202954**	**RESIDENT**	**9.24E-03**	**1.31E-05**	**9.26E-03**	**1.85E-03**	**9.43E-03**	**3.38E-05**	**9.46E-03**	**1.89E-03**
5423714202954	**542371**	**4202954**	**RESIDENT**	**8.60E-03**	**1.22E-05**	**8.61E-03**	**1.72E-03**	**8.77E-03**	**3.15E-05**	**8.80E-03**	**1.76E-03**
5423814202954	542381	4202954	UCART1	8.01E-03	1.14E-05	8.02E-03	1.60E-03	8.17E-03	2.93E-05	8.20E-03	1.64E-03
5423914202954	542391	4202954	UCART1	7.46E-03	1.06E-05	7.48E-03	1.50E-03	7.61E-03	2.73E-05	7.64E-03	1.53E-03
5424014202954	542401	4202954	UCART1	6.96E-03	9.84E-06	6.97E-03	1.39E-03	7.10E-03	2.54E-05	7.12E-03	1.42E-03
5417214202964	541721	4202964	UCART1	5.03E-03	4.34E-06	5.04E-03	1.01E-03	5.13E-03	1.12E-05	5.14E-03	1.03E-03
5417314202964	541731	4202964	UCART1	5.50E-03	4.59E-06	5.50E-03	1.10E-03	5.61E-03	1.18E-05	5.62E-03	1.12E-03
5417414202964	541741	4202964	UCART1	6.00E-03	4.82E-06	6.00E-03	1.20E-03	6.11E-03	1.24E-05	6.13E-03	1.23E-03
5417514202964	541751	4202964	UCART1	6.62E-03	5.13E-06	6.62E-03	1.32E-03	6.75E-03	1.32E-05	6.76E-03	1.35E-03
5417614202964	541761	4202964	UCART1	7.35E-03	5.47E-06	7.35E-03	1.47E-03	7.49E-03	1.41E-05	7.51E-03	1.50E-03
5417714202964	541771	4202964	UCART1	8.19E-03	5.84E-06	8.20E-03	1.64E-03	8.35E-03	1.51E-05	8.37E-03	1.67E-03
5417814202964	541781	4202964	UCART1	9.16E-03	6.24E-06	9.16E-03	1.83E-03	9.34E-03	1.61E-05	9.35E-03	1.87E-03
5417914202964	541791	4202964	UCART1	1.02E-02	6.65E-06	1.02E-02	2.05E-03	1.04E-02	1.72E-05	1.05E-02	2.09E-03
5418014202964	541801	4202964	UCART1	1.15E-02	7.11E-06	1.15E-02	2.31E-03	1.18E-02	1.84E-05	1.18E-02	2.35E-03
5418114202964	541811	4202964	UCART1	1.30E-02	7.61E-06	1.30E-02	2.60E-03	1.33E-02	1.96E-05	1.33E-02	2.66E-03
5418214202964	541821	4202964	UCART1	1.47E-02	8.16E-06	1.47E-02	2.95E-03	1.50E-02	2.10E-05	1.51E-02	3.01E-03
5418314202964	541831	4202964	UCART1	1.67E-02	8.74E-06	1.67E-02	3.35E-03	1.71E-02	2.26E-05	1.71E-02	3.42E-03
5418414202964	541841	4202964	UCART1	1.90E-02	9.38E-06	1.90E-02	3.81E-03	1.94E-02	2.42E-05	1.94E-02	3.89E-03
5418514202964	541851	4202964	UCART1	2.17E-02	1.01E-05	2.17E-02	4.34E-03	2.21E-02	2.60E-05	2.21E-02	4.43E-03
5418614202964	541861	4202964	UCART1	2.48E-02	1.08E-05	2.49E-02	4.97E-03	2.53E-02	2.80E-05	2.54E-02	5.07E-03
5418714202964	541871	4202964	UCART1	2.85E-02	1.17E-05	2.85E-02	5.69E-03	2.90E-02	3.01E-05	2.90E-02	5.81E-03
5418814202964	541881	4202964	UCART1	3.27E-02	1.26E-05	3.28E-02	6.55E-03	3.34E-02	3.25E-05	3.34E-02	6.69E-03
5418914202964	541891	4202964	UCART1	3.77E-02	1.36E-05	3.77E-02	7.55E-03	3.85E-02	3.51E-05	3.85E-02	7.70E-03
5419014202964	541901	4202964	UCART1	4.35E-02	1.47E-05	4.35E-02	8.69E-03	4.43E-02	3.80E-05	4.44E-02	8.87E-03
5419114202964	541911	4202964	UCART1	5.01E-02	1.59E-05	5.01E-02	1.00E-02	5.11E-02	4.11E-05	5.12E-02	1.02E-02
5419214202964	541921	4202964	UCART1	5.80E-02	1.73E-05	5.80E-02	1.16E-02	5.91E-02	4.47E-05	5.92E-02	1.18E-02
5419314202964	541931	4202964	UCART1	6.72E-02	1.89E-05	6.72E-02	1.34E-02	6.85E-02	4.87E-05	6.86E-02	1.37E-02
5419414202964	541941	4202964	UCART1	7.77E-02	2.06E-05	7.77E-02	1.55E-02	7.93E-02	5.31E-05	7.93E-02	1.59E-02
5419514202964	541951	4202964	UCART1	8.99E-02	2.25E-05	8.99E-02	1.80E-02	9.17E-02	5.81E-05	9.17E-02	1.83E-02
5419614202964	541961	4202964	UCART1	1.04E-01	2.48E-05	1.04E-01	2.08E-02	1.06E-01	6.39E-05	1.06E-01	2.13E-02
5419714202964	541971	4202964	UCART1	1.20E-01	2.73E-05	1.20E-01	2.40E-02	1.22E-01	7.05E-05	1.22E-01	2.44E-02
5419814202964	541981	4202964	UCART1	1.36E-01	3.03E-05	1.36E-01	2.73E-02	1.39E-01	7.81E-05	1.39E-01	2.78E-02
5419914202964	541991	4202964	UCART1	1.53E-01	3.37E-05	1.53E-01	3.06E-02	1.56E-01	8.69E-05	1.56E-01	3.12E-02
5420014202964	542001	4202964	UCART1	1.68E-01	3.77E-05	1.68E-01	3.37E-02	1.72E-01	9.74E-05	1.72E-01	3.44E-02
5420114202964	542011	4202964	UCART1	1.80E-01	4.25E-05	1.80E-01	3.61E-02	1.84E-01	1.10E-04	1.84E-01	3.68E-02
5420214202964	542021	4202964	UCART1	1.87E-01	4.81E-05	1.87E-01	3.74E-02	1.91E-01	1.24E-04	1.91E-01	3.82E-02
5420314202964	542031	4202964	UCART1	1.91E-01	5.50E-05	1.91E-01	3.81E-02	1.94E-01	1.42E-04	1.94E-01	3.89E-02
5420414202964	542041	4202964	UCART1	1.90E-01	6.36E-05	1.91E-01	3.81E-02	1.94E-01	1.64E-04	1.94E-01	3.89E-02
5420514202964	542051	4202964	UCART1	1.85E-01	7.39E-05	1.85E-01	3.69E-02	1.88E-01	1.91E-04	1.88E-01	3.77E-02
5420614202964	542061	4202964	UCART1	1.76E-01	8.72E-05	1.76E-01	3.52E-02	1.79E-01	2.25E-04	1.80E-01	3.59E-02
5420714202964	542071	4202964	UCART1	1.64E-01	1.05E-04	1.64E-01	3.29E-02	1.67E-01	2.70E-04	1.68E-01	3.35E-02
5420814202964	542081	4202964	UCART1	1.54E-01	1.31E-04	1.54E-01	3.08E-02	1.57E-01	3.38E-04	1.57E-01	3.14E-02
5420914202964	542091	4202964	UCART1	1.41E-01	1.67E-04	1.41E-01	2.82E-02	1.44E-01	4.32E-04	1.44E-01	2.88E-02
5421014202964	542101	4202964	UCART1	1.27E-01	2.24E-04	1.27E-01	2.55E-02	1.30E-01	5.77E-04	1.30E-01	2.61E-02
5421114202964	542111	4202964	UCART1	1.14E-01	1.72E-04	1.14E-01	2.28E-02	1.16E-01	4.44E-04	1.17E-01	2.34E-02
5421214202964	542121	4202964	UCART1	1.02E-01	1.82E-04	1.02E-01	2.04E-02	1.04E-01	4.70E-04	1.04E-01	2.08E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421314202964	542131	4202964	UCART1	8.99E-02	1.75E-04	9.01E-02	1.80E-02	9.17E-02	4.52E-04	9.21E-02	1.84E-02
5421414202964	542141	4202964	UCART1	7.88E-02	2.08E-04	7.90E-02	1.58E-02	8.04E-02	5.36E-04	8.09E-02	1.62E-02
5421514202964	542151	4202964	UCART1	6.91E-02	1.89E-04	6.93E-02	1.39E-02	7.05E-02	4.89E-04	7.10E-02	1.42E-02
5421614202964	542161	4202964	UCART1	6.07E-02	1.46E-04	6.08E-02	1.22E-02	6.19E-02	3.77E-04	6.22E-02	1.24E-02
5421714202964	542171	4202964	UCART1	5.35E-02	1.17E-04	5.37E-02	1.07E-02	5.46E-02	3.02E-04	5.49E-02	1.10E-02
5421814202964	542181	4202964	UCART1	4.75E-02	9.61E-05	4.76E-02	9.52E-03	4.84E-02	2.48E-04	4.87E-02	9.74E-03
5421914202964	**542191**	**4202964**	**RESIDENT**	**4.23E-02**	**8.05E-05**	**4.24E-02**	**8.48E-03**	**4.32E-02**	**2.08E-04**	**4.34E-02**	**8.68E-03**
5422014202964	**542201**	**4202964**	**RESIDENT**	**3.80E-02**	**6.88E-05**	**3.80E-02**	**7.61E-03**	**3.87E-02**	**1.77E-04**	**3.89E-02**	**7.78E-03**
5422114202964	**542211**	**4202964**	**RESIDENT**	**3.41E-02**	**5.92E-05**	**3.42E-02**	**6.83E-03**	**3.48E-02**	**1.53E-04**	**3.49E-02**	**6.99E-03**
5422214202964	**542221**	**4202964**	**RESIDENT**	**3.07E-02**	**5.14E-05**	**3.08E-02**	**6.15E-03**	**3.13E-02**	**1.33E-04**	**3.15E-02**	**6.29E-03**
5422314202964	**542231**	**4202964**	**RESIDENT**	**2.78E-02**	**4.51E-05**	**2.78E-02**	**5.56E-03**	**2.83E-02**	**1.16E-04**	**2.84E-02**	**5.69E-03**
5422414202964	**542241**	**4202964**	**RESIDENT**	**2.52E-02**	**3.98E-05**	**2.52E-02**	**5.04E-03**	**2.57E-02**	**1.03E-04**	**2.58E-02**	**5.15E-03**
5422514202964	**542251**	**4202964**	**RESIDENT**	**2.29E-02**	**3.54E-05**	**2.29E-02**	**4.58E-03**	**2.33E-02**	**9.13E-05**	**2.34E-02**	**4.68E-03**
5422614202964	**542261**	**4202964**	**RESIDENT**	**2.09E-02**	**3.17E-05**	**2.09E-02**	**4.18E-03**	**2.13E-02**	**8.18E-05**	**2.14E-02**	**4.27E-03**
5422714202964	**542271**	**4202964**	**RESIDENT**	**1.91E-02**	**2.85E-05**	**1.91E-02**	**3.82E-03**	**1.95E-02**	**7.36E-05**	**1.95E-02**	**3.91E-03**
5422814202964	542281	4202964	UCART1	1.75E-02	2.58E-05	1.75E-02	3.50E-03	1.78E-02	6.66E-05	1.79E-02	3.58E-03
5422914202964	542291	4202964	UCART1	1.61E-02	2.34E-05	1.61E-02	3.22E-03	1.64E-02	6.05E-05	1.65E-02	3.29E-03
5423014202964	542301	4202964	UCART1	1.48E-02	2.14E-05	1.48E-02	2.96E-03	1.51E-02	5.51E-05	1.51E-02	3.03E-03
5423114202964	**542311**	**4202964**	**RESIDENT**	**1.36E-02**	**1.96E-05**	**1.36E-02**	**2.73E-03**	**1.39E-02**	**5.05E-05**	**1.39E-02**	**2.79E-03**
5423214202964	542321	4202964	UCART1	1.26E-02	1.80E-05	1.26E-02	2.52E-03	1.28E-02	4.64E-05	1.29E-02	2.58E-03
5423314202964	542331	4202964	UCART1	1.17E-02	1.65E-05	1.17E-02	2.33E-03	1.19E-02	4.27E-05	1.19E-02	2.39E-03
5423414202964	542341	4202964	UCART1	1.08E-02	1.53E-05	1.08E-02	2.16E-03	1.10E-02	3.94E-05	1.11E-02	2.21E-03
5423514202964	**542351**	**4202964**	**RESIDENT**	**1.00E-02**	**1.42E-05**	**1.01E-02**	**2.01E-03**	**1.02E-02**	**3.66E-05**	**1.03E-02**	**2.06E-03**
5423614202964	**542361**	**4202964**	**RESIDENT**	**9.33E-03**	**1.31E-05**	**9.34E-03**	**1.87E-03**	**9.51E-03**	**3.39E-05**	**9.55E-03**	**1.91E-03**
5423714202964	**542371**	**4202964**	**RESIDENT**	**8.68E-03**	**1.22E-05**	**8.69E-03**	**1.74E-03**	**8.85E-03**	**3.15E-05**	**8.88E-03**	**1.78E-03**
5423814202964	**542381**	**4202964**	**RESIDENT**	**8.06E-03**	**1.13E-05**	**8.08E-03**	**1.62E-03**	**8.22E-03**	**2.91E-05**	**8.25E-03**	**1.65E-03**
5423914202964	542391	4202964	UCART1	7.52E-03	1.05E-05	7.54E-03	1.51E-03	7.67E-03	2.71E-05	7.70E-03	1.54E-03
5417214202974	541721	4202974	UCART1	5.24E-03	4.33E-06	5.25E-03	1.05E-03	5.34E-03	1.12E-05	5.36E-03	1.07E-03
5417314202974	541731	4202974	UCART1	5.75E-03	4.59E-06	5.75E-03	1.15E-03	5.86E-03	1.18E-05	5.87E-03	1.17E-03
5417414202974	541741	4202974	UCART1	6.32E-03	4.86E-06	6.32E-03	1.26E-03	6.44E-03	1.26E-05	6.45E-03	1.29E-03
5417514202974	541751	4202974	UCART1	6.97E-03	5.16E-06	6.98E-03	1.40E-03	7.11E-03	1.33E-05	7.12E-03	1.42E-03
5417614202974	541761	4202974	UCART1	7.74E-03	5.51E-06	7.75E-03	1.55E-03	7.90E-03	1.42E-05	7.91E-03	1.58E-03
5417714202974	541771	4202974	UCART1	8.61E-03	5.86E-06	8.61E-03	1.72E-03	8.78E-03	1.51E-05	8.79E-03	1.76E-03
5417814202974	541781	4202974	UCART1	9.61E-03	6.24E-06	9.61E-03	1.92E-03	9.80E-03	1.61E-05	9.81E-03	1.96E-03
5417914202974	541791	4202974	UCART1	1.07E-02	6.65E-06	1.07E-02	2.15E-03	1.10E-02	1.72E-05	1.10E-02	2.19E-03
5418014202974	541801	4202974	UCART1	1.21E-02	7.12E-06	1.21E-02	2.42E-03	1.23E-02	1.84E-05	1.23E-02	2.47E-03
5418114202974	541811	4202974	UCART1	1.36E-02	7.62E-06	1.36E-02	2.72E-03	1.39E-02	1.97E-05	1.39E-02	2.78E-03
5418214202974	541821	4202974	UCART1	1.54E-02	8.16E-06	1.54E-02	3.08E-03	1.57E-02	2.11E-05	1.57E-02	3.14E-03
5418314202974	541831	4202974	UCART1	1.74E-02	8.74E-06	1.74E-02	3.48E-03	1.78E-02	2.26E-05	1.78E-02	3.56E-03
5418414202974	541841	4202974	UCART1	1.97E-02	9.37E-06	1.97E-02	3.94E-03	2.01E-02	2.42E-05	2.01E-02	4.03E-03
5418514202974	541851	4202974	UCART1	2.24E-02	1.01E-05	2.24E-02	4.48E-03	2.28E-02	2.59E-05	2.28E-02	4.57E-03
5418614202974	541861	4202974	UCART1	2.54E-02	1.08E-05	2.54E-02	5.09E-03	2.59E-02	2.79E-05	2.60E-02	5.19E-03
5418714202974	541871	4202974	UCART1	2.90E-02	1.16E-05	2.90E-02	5.79E-03	2.95E-02	3.00E-05	2.96E-02	5.91E-03
5418814202974	541881	4202974	UCART1	3.30E-02	1.25E-05	3.30E-02	6.61E-03	3.37E-02	3.23E-05	3.37E-02	6.74E-03
5418914202974	541891	4202974	UCART1	3.78E-02	1.35E-05	3.78E-02	7.56E-03	3.85E-02	3.49E-05	3.86E-02	7.71E-03
5419014202974	541901	4202974	UCART1	4.32E-02	1.46E-05	4.32E-02	8.64E-03	4.41E-02	3.77E-05	4.41E-02	8.82E-03
5419114202974	541911	4202974	UCART1	4.94E-02	1.58E-05	4.94E-02	9.87E-03	5.03E-02	4.08E-05	5.04E-02	1.01E-02
5419214202974	541921	4202974	UCART1	5.65E-02	1.71E-05	5.65E-02	1.13E-02	5.76E-02	4.42E-05	5.77E-02	1.15E-02
5419314202974	541931	4202974	UCART1	6.47E-02	1.87E-05	6.48E-02	1.30E-02	6.60E-02	4.82E-05	6.61E-02	1.32E-02
5419414202974	541941	4202974	UCART1	7.38E-02	2.03E-05	7.39E-02	1.48E-02	7.53E-02	5.25E-05	7.54E-02	1.51E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419514202974	541951	4202974	UCART1	8.42E-02	2.22E-05	8.42E-02	1.68E-02	8.58E-02	5.74E-05	8.59E-02	1.72E-02
5419614202974	541961	4202974	UCART1	9.55E-02	2.44E-05	9.55E-02	1.91E-02	9.74E-02	6.31E-05	9.75E-02	1.95E-02
5419714202974	541971	4202974	UCART1	1.08E-01	2.70E-05	1.08E-01	2.15E-02	1.10E-01	6.96E-05	1.10E-01	2.20E-02
5419814202974	541981	4202974	UCART1	1.20E-01	2.98E-05	1.20E-01	2.39E-02	1.22E-01	7.70E-05	1.22E-01	2.44E-02
5419914202974	541991	4202974	UCART1	1.31E-01	3.31E-05	1.31E-01	2.62E-02	1.33E-01	8.55E-05	1.33E-01	2.67E-02
5420014202974	542001	4202974	UCART1	1.40E-01	3.70E-05	1.40E-01	2.81E-02	1.43E-01	9.55E-05	1.43E-01	2.87E-02
5420114202974	542011	4202974	UCART1	1.48E-01	4.18E-05	1.49E-01	2.97E-02	1.51E-01	1.08E-04	1.52E-01	3.03E-02
5420214202974	542021	4202974	UCART1	1.52E-01	4.71E-05	1.52E-01	3.04E-02	1.55E-01	1.22E-04	1.55E-01	3.10E-02
5420314202974	542031	4202974	UCART1	1.54E-01	5.38E-05	1.54E-01	3.08E-02	1.57E-01	1.39E-04	1.57E-01	3.14E-02
5420414202974	542041	4202974	UCART1	1.53E-01	6.19E-05	1.53E-01	3.06E-02	1.56E-01	1.60E-04	1.56E-01	3.12E-02
5420514202974	542051	4202974	UCART1	1.49E-01	7.18E-05	1.49E-01	2.98E-02	1.52E-01	1.85E-04	1.52E-01	3.04E-02
5420614202974	542061	4202974	UCART1	1.43E-01	8.45E-05	1.43E-01	2.85E-02	1.45E-01	2.18E-04	1.46E-01	2.91E-02
5420714202974	542071	4202974	UCART1	1.35E-01	1.01E-04	1.35E-01	2.69E-02	1.37E-01	2.61E-04	1.37E-01	2.75E-02
5420814202974	542081	4202974	UCART1	1.28E-01	1.26E-04	1.28E-01	2.56E-02	1.30E-01	3.24E-04	1.31E-01	2.61E-02
5420914202974	542091	4202974	UCART1	1.19E-01	1.60E-04	1.19E-01	2.38E-02	1.21E-01	4.12E-04	1.21E-01	2.43E-02
5421014202974	542101	4202974	UCART1	1.09E-01	2.11E-04	1.09E-01	2.18E-02	1.11E-01	5.46E-04	1.12E-01	2.23E-02
5421114202974	542111	4202974	UCART1	9.91E-02	1.58E-04	9.93E-02	1.99E-02	1.01E-01	4.08E-04	1.02E-01	2.03E-02
5421214202974	542121	4202974	UCART1	9.00E-02	1.80E-04	9.02E-02	1.80E-02	9.18E-02	4.66E-04	9.23E-02	1.85E-02
5421314202974	542131	4202974	UCART1	8.05E-02	1.85E-04	8.07E-02	1.61E-02	8.21E-02	4.78E-04	8.26E-02	1.65E-02
5421414202974	542141	4202974	UCART1	7.16E-02	2.08E-04	7.18E-02	1.44E-02	7.30E-02	5.37E-04	7.36E-02	1.47E-02
5421514202974	542151	4202974	UCART1	6.34E-02	1.97E-04	6.36E-02	1.27E-02	6.46E-02	5.08E-04	6.51E-02	1.30E-02
5421614202974	542161	4202974	UCART1	5.62E-02	1.50E-04	5.64E-02	1.13E-02	5.73E-02	3.87E-04	5.77E-02	1.15E-02
5421714202974	**542171**	**4202974**	**RESIDENT**	**5.00E-02**	**1.19E-04**	**5.01E-02**	**1.00E-02**	**5.10E-02**	**3.08E-04**	**5.13E-02**	**1.03E-02**
5421814202974	**542181**	**4202974**	**RESIDENT**	**4.48E-02**	**9.78E-05**	**4.49E-02**	**8.97E-03**	**4.57E-02**	**2.52E-04**	**4.59E-02**	**9.18E-03**
5421914202974	**542191**	**4202974**	**RESIDENT**	**4.02E-02**	**8.18E-05**	**4.03E-02**	**8.06E-03**	**4.10E-02**	**2.11E-04**	**4.12E-02**	**8.25E-03**
5422014202974	**542201**	**4202974**	**RESIDENT**	**3.63E-02**	**6.97E-05**	**3.64E-02**	**7.28E-03**	**3.70E-02**	**1.80E-04**	**3.72E-02**	**7.44E-03**
5422114202974	**542211**	**4202974**	**RESIDENT**	**3.29E-02**	**6.00E-05**	**3.29E-02**	**6.58E-03**	**3.35E-02**	**1.55E-04**	**3.37E-02**	**6.73E-03**
5422214202974	**542221**	**4202974**	**RESIDENT**	**2.97E-02**	**5.19E-05**	**2.98E-02**	**5.96E-03**	**3.03E-02**	**1.34E-04**	**3.05E-02**	**6.09E-03**
5422314202974	**542231**	**4202974**	**RESIDENT**	**2.70E-02**	**4.55E-05**	**2.71E-02**	**5.41E-03**	**2.76E-02**	**1.17E-04**	**2.77E-02**	**5.53E-03**
5422414202974	**542241**	**4202974**	**RESIDENT**	**2.46E-02**	**4.02E-05**	**2.47E-02**	**4.93E-03**	**2.51E-02**	**1.04E-04**	**2.52E-02**	**5.05E-03**
5422514202974	**542251**	**4202974**	**RESIDENT**	**2.25E-02**	**3.57E-05**	**2.25E-02**	**4.51E-03**	**2.29E-02**	**9.21E-05**	**2.30E-02**	**4.61E-03**
5422614202974	**542261**	**4202974**	**RESIDENT**	**2.06E-02**	**3.19E-05**	**2.06E-02**	**4.13E-03**	**2.10E-02**	**8.25E-05**	**2.11E-02**	**4.22E-03**
5422714202974	**542271**	**4202974**	**RESIDENT**	**1.89E-02**	**2.87E-05**	**1.89E-02**	**3.79E-03**	**1.93E-02**	**7.41E-05**	**1.93E-02**	**3.87E-03**
5422814202974	542281	4202974	UCART1	1.74E-02	2.60E-05	1.74E-02	3.48E-03	1.77E-02	6.70E-05	1.78E-02	3.56E-03
5422914202974	542291	4202974	UCART1	1.60E-02	2.36E-05	1.60E-02	3.21E-03	1.63E-02	6.09E-05	1.64E-02	3.28E-03
5423014202974	542301	4202974	UCART1	1.48E-02	2.15E-05	1.48E-02	2.96E-03	1.51E-02	5.54E-05	1.51E-02	3.02E-03
5423114202974	542311	4202974	UCART1	1.36E-02	1.96E-05	1.37E-02	2.73E-03	1.39E-02	5.07E-05	1.40E-02	2.79E-03
5423214202974	542321	4202974	UCART1	1.26E-02	1.80E-05	1.26E-02	2.53E-03	1.29E-02	4.65E-05	1.29E-02	2.58E-03
5423314202974	542331	4202974	UCART1	1.17E-02	1.66E-05	1.17E-02	2.34E-03	1.19E-02	4.29E-05	1.20E-02	2.40E-03
5423414202974	**542341**	**4202974**	**RESIDENT**	**1.09E-02**	**1.53E-05**	**1.09E-02**	**2.18E-03**	**1.11E-02**	**3.96E-05**	**1.11E-02**	**2.22E-03**
5423514202974	**542351**	**4202974**	**RESIDENT**	**1.01E-02**	**1.42E-05**	**1.01E-02**	**2.02E-03**	**1.03E-02**	**3.66E-05**	**1.03E-02**	**2.07E-03**
5423614202974	**542361**	**4202974**	**RESIDENT**	**9.39E-03**	**1.31E-05**	**9.40E-03**	**1.88E-03**	**9.57E-03**	**3.39E-05**	**9.61E-03**	**1.92E-03**
5423714202974	**542371**	**4202974**	**RESIDENT**	**8.74E-03**	**1.22E-05**	**8.75E-03**	**1.75E-03**	**8.92E-03**	**3.14E-05**	**8.95E-03**	**1.79E-03**
5423814202974	**542381**	**4202974**	**RESIDENT**	**8.11E-03**	**1.12E-05**	**8.12E-03**	**1.62E-03**	**8.27E-03**	**2.90E-05**	**8.30E-03**	**1.66E-03**
5423914202974	542391	4202974	UCART1	7.58E-03	1.05E-05	7.59E-03	1.52E-03	7.73E-03	2.70E-05	7.75E-03	1.55E-03
5417214202984	541721	4202984	UCART1	5.48E-03	4.34E-06	5.48E-03	1.10E-03	5.59E-03	1.12E-05	5.60E-03	1.12E-03
5417314202984	541731	4202984	UCART1	6.01E-03	4.59E-06	6.02E-03	1.20E-03	6.13E-03	1.19E-05	6.14E-03	1.23E-03
5417414202984	541741	4202984	UCART1	6.63E-03	4.88E-06	6.63E-03	1.33E-03	6.76E-03	1.26E-05	6.77E-03	1.35E-03
5417514202984	541751	4202984	UCART1	7.33E-03	5.19E-06	7.33E-03	1.47E-03	7.47E-03	1.34E-05	7.48E-03	1.50E-03
5417614202984	541761	4202984	UCART1	8.14E-03	5.53E-06	8.14E-03	1.63E-03	8.30E-03	1.43E-05	8.31E-03	1.66E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417714202984	541771	4202984	UCART1	9.03E-03	5.88E-06	9.04E-03	1.81E-03	9.21E-03	1.52E-05	9.23E-03	1.85E-03
5417814202984	541781	4202984	UCART1	1.01E-02	6.25E-06	1.01E-02	2.01E-03	1.03E-02	1.61E-05	1.03E-02	2.05E-03
5417914202984	541791	4202984	UCART1	1.12E-02	6.66E-06	1.12E-02	2.25E-03	1.15E-02	1.72E-05	1.15E-02	2.29E-03
5418014202984	541801	4202984	UCART1	1.26E-02	7.10E-06	1.26E-02	2.51E-03	1.28E-02	1.83E-05	1.28E-02	2.57E-03
5418114202984	541811	4202984	UCART1	1.41E-02	7.61E-06	1.41E-02	2.83E-03	1.44E-02	1.96E-05	1.44E-02	2.88E-03
5418214202984	541821	4202984	UCART1	1.59E-02	8.15E-06	1.59E-02	3.19E-03	1.62E-02	2.10E-05	1.63E-02	3.25E-03
5418314202984	541831	4202984	UCART1	1.79E-02	8.72E-06	1.79E-02	3.59E-03	1.83E-02	2.25E-05	1.83E-02	3.66E-03
5418414202984	541841	4202984	UCART1	2.02E-02	9.35E-06	2.03E-02	4.05E-03	2.06E-02	2.41E-05	2.07E-02	4.13E-03
5418514202984	541851	4202984	UCART1	2.29E-02	1.00E-05	2.29E-02	4.58E-03	2.33E-02	2.59E-05	2.33E-02	4.67E-03
5418614202984	541861	4202984	UCART1	2.57E-02	1.07E-05	2.57E-02	5.14E-03	2.62E-02	2.77E-05	2.62E-02	5.25E-03
5418714202984	541871	4202984	UCART1	2.91E-02	1.15E-05	2.92E-02	5.83E-03	2.97E-02	2.98E-05	2.97E-02	5.95E-03
5418814202984	541881	4202984	UCART1	3.30E-02	1.24E-05	3.30E-02	6.61E-03	3.37E-02	3.21E-05	3.37E-02	6.74E-03
5418914202984	541891	4202984	UCART1	3.75E-02	1.34E-05	3.75E-02	7.50E-03	3.82E-02	3.46E-05	3.82E-02	7.65E-03
5419014202984	541901	4202984	UCART1	4.25E-02	1.45E-05	4.25E-02	8.50E-03	4.33E-02	3.74E-05	4.34E-02	8.67E-03
5419114202984	541911	4202984	UCART1	4.81E-02	1.57E-05	4.81E-02	9.62E-03	4.90E-02	4.04E-05	4.91E-02	9.82E-03
5419214202984	541921	4202984	UCART1	5.45E-02	1.70E-05	5.45E-02	1.09E-02	5.56E-02	4.38E-05	5.56E-02	1.11E-02
5419314202984	541931	4202984	UCART1	6.16E-02	1.85E-05	6.17E-02	1.23E-02	6.29E-02	4.77E-05	6.29E-02	1.26E-02
5419414202984	541941	4202984	UCART1	6.93E-02	2.01E-05	6.93E-02	1.39E-02	7.07E-02	5.19E-05	7.07E-02	1.41E-02
5419514202984	541951	4202984	UCART1	7.78E-02	2.20E-05	7.78E-02	1.56E-02	7.94E-02	5.68E-05	7.94E-02	1.59E-02
5419614202984	541961	4202984	UCART1	8.65E-02	2.41E-05	8.65E-02	1.73E-02	8.82E-02	6.22E-05	8.83E-02	1.77E-02
5419714202984	541971	4202984	UCART1	9.60E-02	2.66E-05	9.60E-02	1.92E-02	9.79E-02	6.87E-05	9.79E-02	1.96E-02
5419814202984	541981	4202984	UCART1	1.04E-01	2.94E-05	1.04E-01	2.09E-02	1.06E-01	7.58E-05	1.07E-01	2.13E-02
5419914202984	541991	4202984	UCART1	1.12E-01	3.26E-05	1.12E-01	2.24E-02	1.14E-01	8.41E-05	1.14E-01	2.28E-02
5420014202984	542001	4202984	UCART1	1.18E-01	3.64E-05	1.18E-01	2.36E-02	1.20E-01	9.39E-05	1.21E-01	2.41E-02
5420114202984	542011	4202984	UCART1	1.23E-01	4.10E-05	1.23E-01	2.47E-02	1.26E-01	1.06E-04	1.26E-01	2.52E-02
5420214202984	542021	4202984	UCART1	1.26E-01	4.62E-05	1.26E-01	2.51E-02	1.28E-01	1.19E-04	1.28E-01	2.56E-02
5420314202984	542031	4202984	UCART1	1.26E-01	5.27E-05	1.26E-01	2.53E-02	1.29E-01	1.36E-04	1.29E-01	2.58E-02
5420414202984	542041	4202984	UCART1	1.25E-01	6.05E-05	1.25E-01	2.50E-02	1.28E-01	1.56E-04	1.28E-01	2.56E-02
5420514202984	542051	4202984	UCART1	1.22E-01	7.02E-05	1.22E-01	2.45E-02	1.25E-01	1.81E-04	1.25E-01	2.50E-02
5420614202984	542061	4202984	UCART1	1.18E-01	8.25E-05	1.18E-01	2.36E-02	1.20E-01	2.13E-04	1.21E-01	2.41E-02
5420714202984	542071	4202984	UCART1	1.12E-01	9.83E-05	1.12E-01	2.25E-02	1.15E-01	2.54E-04	1.15E-01	2.30E-02
5420814202984	542081	4202984	UCART1	1.08E-01	1.22E-04	1.08E-01	2.16E-02	1.10E-01	3.14E-04	1.10E-01	2.20E-02
5420914202984	542091	4202984	UCART1	1.02E-01	1.55E-04	1.02E-01	2.04E-02	1.04E-01	4.00E-04	1.04E-01	2.09E-02
5421014202984	542101	4202984	UCART1	9.46E-02	2.03E-04	9.48E-02	1.90E-02	9.65E-02	5.23E-04	9.70E-02	1.94E-02
5421114202984	542111	4202984	UCART1	8.72E-02	2.07E-04	8.74E-02	1.75E-02	8.89E-02	5.35E-04	8.94E-02	1.79E-02
5421214202984	542121	4202984	UCART1	7.98E-02	1.80E-04	8.00E-02	1.60E-02	8.14E-02	4.65E-04	8.18E-02	1.64E-02
5421314202984	542131	4202984	UCART1	7.24E-02	1.78E-04	7.26E-02	1.45E-02	7.38E-02	4.59E-04	7.43E-02	1.49E-02
5421414202984	542141	4202984	UCART1	6.53E-02	1.61E-04	6.54E-02	1.31E-02	6.66E-02	4.16E-04	6.70E-02	1.34E-02
5421514202984	542151	4202984	UCART1	5.83E-02	2.06E-04	5.85E-02	1.17E-02	5.94E-02	5.32E-04	6.00E-02	1.20E-02
5421614202984	542161	4202984	UCART1	5.22E-02	1.55E-04	5.23E-02	1.05E-02	5.32E-02	4.01E-04	5.36E-02	1.07E-02
5421714202984	**542171**	**4202984**	**RESIDENT**	**4.68E-02**	**1.22E-04**	**4.69E-02**	**9.38E-03**	**4.77E-02**	**3.15E-04**	**4.80E-02**	**9.60E-03**
5421814202984	**542181**	**4202984**	**RESIDENT**	**4.21E-02**	**9.96E-05**	**4.22E-02**	**8.45E-03**	**4.30E-02**	**2.57E-04**	**4.32E-02**	**8.64E-03**
5421914202984	**542191**	**4202984**	**RESIDENT**	**3.81E-02**	**8.31E-05**	**3.82E-02**	**7.64E-03**	**3.89E-02**	**2.15E-04**	**3.91E-02**	**7.81E-03**
5422014202984	**542201**	**4202984**	**RESIDENT**	**3.46E-02**	**7.06E-05**	**3.46E-02**	**6.93E-03**	**3.53E-02**	**1.82E-04**	**3.54E-02**	**7.09E-03**
5422114202984	**542211**	**4202984**	**RESIDENT**	**3.15E-02**	**6.06E-05**	**3.15E-02**	**6.30E-03**	**3.21E-02**	**1.56E-04**	**3.22E-02**	**6.45E-03**
5422214202984	**542221**	**4202984**	**RESIDENT**	**2.86E-02**	**5.24E-05**	**2.87E-02**	**5.73E-03**	**2.92E-02**	**1.35E-04**	**2.93E-02**	**5.86E-03**
5422314202984	**542231**	**4202984**	**RESIDENT**	**2.61E-02**	**4.58E-05**	**2.62E-02**	**5.23E-03**	**2.66E-02**	**1.18E-04**	**2.68E-02**	**5.35E-03**
5422414202984	**542241**	**4202984**	**RESIDENT**	**2.40E-02**	**4.05E-05**	**2.40E-02**	**4.80E-03**	**2.44E-02**	**1.05E-04**	**2.45E-02**	**4.91E-03**
5422514202984	**542251**	**4202984**	**RESIDENT**	**2.20E-02**	**3.60E-05**	**2.20E-02**	**4.41E-03**	**2.24E-02**	**9.30E-05**	**2.25E-02**	**4.50E-03**
5422614202984	**542261**	**4202984**	**RESIDENT**	**2.02E-02**	**3.22E-05**	**2.03E-02**	**4.05E-03**	**2.06E-02**	**8.31E-05**	**2.07E-02**	**4.14E-03**

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422714202984	542271	4202984	RESIDENT	1.86E-02	2.89E-05	1.86E-02	3.73E-03	1.90E-02	7.46E-05	1.90E-02	3.81E-03
5422814202984	542281	4202984	RESIDENT	1.72E-02	2.61E-05	1.72E-02	3.44E-03	1.75E-02	6.74E-05	1.76E-02	3.52E-03
5422914202984	542291	4202984	UCART1	1.59E-02	2.37E-05	1.59E-02	3.18E-03	1.62E-02	6.12E-05	1.62E-02	3.25E-03
5423014202984	542301	4202984	UCART1	1.47E-02	2.16E-05	1.47E-02	2.94E-03	1.49E-02	5.56E-05	1.50E-02	3.00E-03
5423114202984	542311	4202984	UCART1	1.36E-02	1.97E-05	1.36E-02	2.72E-03	1.39E-02	5.09E-05	1.39E-02	2.78E-03
5423214202984	542321	4202984	UCART1	1.26E-02	1.81E-05	1.26E-02	2.53E-03	1.29E-02	4.67E-05	1.29E-02	2.58E-03
5423314202984	542331	4202984	UCART1	1.17E-02	1.66E-05	1.17E-02	2.34E-03	1.19E-02	4.29E-05	1.20E-02	2.39E-03
5423414202984	542341	4202984	UCART1	1.09E-02	1.53E-05	1.09E-02	2.18E-03	1.11E-02	3.96E-05	1.11E-02	2.22E-03
5423514202984	542351	4202984	RESIDENT	1.01E-02	1.42E-05	1.01E-02	2.03E-03	1.03E-02	3.66E-05	1.04E-02	2.07E-03
5423614202984	542361	4202984	RESIDENT	9.43E-03	1.31E-05	9.45E-03	1.89E-03	9.62E-03	3.39E-05	9.65E-03	1.93E-03
5423714202984	542371	4202984	RESIDENT	8.79E-03	1.22E-05	8.80E-03	1.76E-03	8.96E-03	3.14E-05	8.99E-03	1.80E-03
5423814202984	542381	4202984	RESIDENT	8.16E-03	1.12E-05	8.17E-03	1.63E-03	8.32E-03	2.89E-05	8.35E-03	1.67E-03
5423914202984	542391	4202984	RESIDENT	7.52E-03	1.04E-05	7.53E-03	1.51E-03	7.67E-03	2.68E-05	7.70E-03	1.54E-03
5417214202994	541721	4202994	UCART1	5.73E-03	4.36E-06	5.74E-03	1.15E-03	5.85E-03	1.13E-05	5.86E-03	1.17E-03
5417314202994	541731	4202994	UCART1	6.29E-03	4.61E-06	6.30E-03	1.26E-03	6.42E-03	1.19E-05	6.43E-03	1.29E-03
5417414202994	541741	4202994	UCART1	6.93E-03	4.89E-06	6.93E-03	1.39E-03	7.07E-03	1.26E-05	7.08E-03	1.42E-03
5417514202994	541751	4202994	UCART1	7.65E-03	5.19E-06	7.66E-03	1.53E-03	7.80E-03	1.34E-05	7.82E-03	1.56E-03
5417614202994	541761	4202994	UCART1	8.46E-03	5.51E-06	8.47E-03	1.69E-03	8.63E-03	1.42E-05	8.64E-03	1.73E-03
5417714202994	541771	4202994	UCART1	9.37E-03	5.84E-06	9.37E-03	1.87E-03	9.55E-03	1.51E-05	9.57E-03	1.91E-03
5417814202994	541781	4202994	UCART1	1.04E-02	6.22E-06	1.04E-02	2.09E-03	1.06E-02	1.61E-05	1.07E-02	2.13E-03
5417914202994	541791	4202994	UCART1	1.16E-02	6.65E-06	1.16E-02	2.33E-03	1.19E-02	1.72E-05	1.19E-02	2.38E-03
5418014202994	541801	4202994	UCART1	1.30E-02	7.08E-06	1.30E-02	2.60E-03	1.32E-02	1.83E-05	1.33E-02	2.65E-03
5418114202994	541811	4202994	UCART1	1.45E-02	7.56E-06	1.45E-02	2.91E-03	1.48E-02	1.95E-05	1.48E-02	2.97E-03
5418214202994	541821	4202994	UCART1	1.63E-02	8.09E-06	1.63E-02	3.26E-03	1.66E-02	2.09E-05	1.66E-02	3.33E-03
5418314202994	541831	4202994	UCART1	1.83E-02	8.67E-06	1.83E-02	3.66E-03	1.86E-02	2.24E-05	1.87E-02	3.73E-03
5418414202994	541841	4202994	UCART1	2.06E-02	9.31E-06	2.06E-02	4.12E-03	2.10E-02	2.40E-05	2.10E-02	4.21E-03
5418514202994	541851	4202994	UCART1	2.31E-02	9.98E-06	2.32E-02	4.63E-03	2.36E-02	2.58E-05	2.36E-02	4.73E-03
5418614202994	541861	4202994	UCART1	2.59E-02	1.07E-05	2.59E-02	5.18E-03	2.64E-02	2.76E-05	2.64E-02	5.29E-03
5418714202994	541871	4202994	UCART1	2.91E-02	1.15E-05	2.91E-02	5.83E-03	2.97E-02	2.96E-05	2.97E-02	5.95E-03
5418814202994	541881	4202994	UCART1	3.28E-02	1.24E-05	3.28E-02	6.56E-03	3.34E-02	3.19E-05	3.35E-02	6.69E-03
5418914202994	541891	4202994	UCART1	3.69E-02	1.33E-05	3.69E-02	7.37E-03	3.76E-02	3.44E-05	3.76E-02	7.52E-03
5419014202994	541901	4202994	UCART1	4.14E-02	1.44E-05	4.14E-02	8.28E-03	4.22E-02	3.71E-05	4.23E-02	8.45E-03
5419114202994	541911	4202994	UCART1	4.65E-02	1.55E-05	4.65E-02	9.30E-03	4.74E-02	4.01E-05	4.74E-02	9.49E-03
5419214202994	541921	4202994	UCART1	5.20E-02	1.68E-05	5.20E-02	1.04E-02	5.30E-02	4.34E-05	5.31E-02	1.06E-02
5419314202994	541931	4202994	UCART1	5.80E-02	1.83E-05	5.80E-02	1.16E-02	5.92E-02	4.71E-05	5.92E-02	1.18E-02
5419414202994	541941	4202994	UCART1	6.44E-02	1.99E-05	6.44E-02	1.29E-02	6.57E-02	5.13E-05	6.58E-02	1.32E-02
5419514202994	541951	4202994	UCART1	7.12E-02	2.17E-05	7.13E-02	1.43E-02	7.26E-02	5.60E-05	7.27E-02	1.45E-02
5419614202994	541961	4202994	UCART1	7.80E-02	2.38E-05	7.80E-02	1.56E-02	7.95E-02	6.13E-05	7.96E-02	1.59E-02
5419714202994	541971	4202994	UCART1	8.50E-02	2.62E-05	8.51E-02	1.70E-02	8.67E-02	6.77E-05	8.68E-02	1.74E-02
5419814202994	541981	4202994	RESIDENT	9.09E-02	2.89E-05	9.09E-02	1.82E-02	9.27E-02	7.46E-05	9.28E-02	1.86E-02
5419914202994	541991	4202994	RESIDENT	9.61E-02	3.21E-05	9.62E-02	1.92E-02	9.80E-02	8.28E-05	9.81E-02	1.96E-02
5420014202994	542001	4202994	RESIDENT	1.00E-01	3.58E-05	1.00E-01	2.01E-02	1.02E-01	9.24E-05	1.02E-01	2.05E-02
5420114202994	542011	4202994	UCART1	1.03E-01	4.02E-05	1.03E-01	2.07E-02	1.05E-01	1.04E-04	1.05E-01	2.11E-02
5420214202994	542021	4202994	UCART1	1.05E-01	4.55E-05	1.05E-01	2.11E-02	1.07E-01	1.17E-04	1.07E-01	2.15E-02
5420314202994	542031	4202994	UCART1	1.05E-01	5.17E-05	1.05E-01	2.11E-02	1.07E-01	1.33E-04	1.07E-01	2.15E-02
5420414202994	542041	4202994	UCART1	1.04E-01	5.92E-05	1.04E-01	2.08E-02	1.06E-01	1.53E-04	1.06E-01	2.12E-02
5420514202994	542051	4202994	UCART1	1.02E-01	6.87E-05	1.02E-01	2.04E-02	1.04E-01	1.77E-04	1.04E-01	2.08E-02
5420614202994	542061	4202994	UCART1	9.94E-02	8.10E-05	9.95E-02	1.99E-02	1.01E-01	2.09E-04	1.02E-01	2.03E-02
5420714202994	542071	4202994	UCART1	9.55E-02	9.64E-05	9.56E-02	1.91E-02	9.74E-02	2.49E-04	9.76E-02	1.95E-02
5420814202994	542081	4202994	UCART1	9.18E-02	1.18E-04	9.19E-02	1.84E-02	9.36E-02	3.05E-04	9.39E-02	1.88E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420914202994	542091	4202994	UCART1	8.81E-02	1.51E-04	8.83E-02	1.77E-02	8.99E-02	3.89E-04	9.03E-02	1.81E-02
5421014202994	542101	4202994	UCART1	8.27E-02	1.95E-04	8.29E-02	1.66E-02	8.44E-02	5.04E-04	8.49E-02	1.70E-02
5421114202994	542111	4202994	UCART1	7.70E-02	2.13E-04	7.72E-02	1.54E-02	7.85E-02	5.49E-04	7.91E-02	1.58E-02
5421214202994	542121	4202994	UCART1	7.12E-02	1.77E-04	7.14E-02	1.43E-02	7.26E-02	4.57E-04	7.31E-02	1.46E-02
5421314202994	542131	4202994	UCART1	6.53E-02	1.88E-04	6.55E-02	1.31E-02	6.66E-02	4.87E-04	6.71E-02	1.34E-02
5421414202994	542141	4202994	UCART1	5.96E-02	2.23E-04	5.98E-02	1.20E-02	6.07E-02	5.75E-04	6.13E-02	1.23E-02
5421514202994	542151	4202994	UCART1	5.37E-02	2.16E-04	5.39E-02	1.08E-02	5.48E-02	5.57E-04	5.53E-02	1.11E-02
5421614202994	542161	4202994	UCART1	4.85E-02	1.60E-04	4.86E-02	9.72E-03	4.94E-02	4.13E-04	4.98E-02	9.97E-03
5421714202994	542171	4202994	UCART1	4.38E-02	1.25E-04	4.39E-02	8.78E-03	4.47E-02	3.24E-04	4.50E-02	9.00E-03
5421814202994	**542181**	**4202994**	**RESIDENT**	**3.96E-02**	**1.01E-04**	**3.97E-02**	**7.94E-03**	**4.04E-02**	**2.62E-04**	**4.06E-02**	**8.13E-03**
5421914202994	**542191**	**4202994**	**RESIDENT**	**3.60E-02**	**8.43E-05**	**3.61E-02**	**7.22E-03**	**3.67E-02**	**2.18E-04**	**3.69E-02**	**7.39E-03**
5422014202994	**542201**	**4202994**	**RESIDENT**	**3.28E-02**	**7.14E-05**	**3.29E-02**	**6.58E-03**	**3.35E-02**	**1.84E-04**	**3.37E-02**	**6.73E-03**
5422114202994	**542211**	**4202994**	**RESIDENT**	**3.00E-02**	**6.11E-05**	**3.00E-02**	**6.01E-03**	**3.06E-02**	**1.58E-04**	**3.07E-02**	**6.14E-03**
5422214202994	**542221**	**4202994**	**RESIDENT**	**2.74E-02**	**5.29E-05**	**2.75E-02**	**5.49E-03**	**2.80E-02**	**1.36E-04**	**2.81E-02**	**5.62E-03**
5422314202994	**542231**	**4202994**	**RESIDENT**	**2.52E-02**	**4.62E-05**	**2.52E-02**	**5.04E-03**	**2.57E-02**	**1.19E-04**	**2.58E-02**	**5.16E-03**
5422414202994	**542241**	**4202994**	**RESIDENT**	**2.32E-02**	**4.08E-05**	**2.32E-02**	**4.64E-03**	**2.36E-02**	**1.05E-04**	**2.37E-02**	**4.74E-03**
5422514202994	**542251**	**4202994**	**RESIDENT**	**2.14E-02**	**3.62E-05**	**2.14E-02**	**4.28E-03**	**2.18E-02**	**9.35E-05**	**2.19E-02**	**4.37E-03**
5422614202994	**542261**	**4202994**	**RESIDENT**	**1.97E-02**	**3.24E-05**	**1.97E-02**	**3.95E-03**	**2.01E-02**	**8.36E-05**	**2.02E-02**	**4.04E-03**
5422714202994	542271	4202994	UCART1	1.82E-02	2.91E-05	1.82E-02	3.65E-03	1.86E-02	7.51E-05	1.87E-02	3.73E-03
5422814202994	542281	4202994	UCART1	1.69E-02	2.63E-05	1.69E-02	3.38E-03	1.72E-02	6.78E-05	1.73E-02	3.46E-03
5422914202994	542291	4202994	UCART1	1.56E-02	2.38E-05	1.57E-02	3.13E-03	1.59E-02	6.14E-05	1.60E-02	3.20E-03
5423014202994	542301	4202994	UCART1	1.45E-02	2.16E-05	1.45E-02	2.90E-03	1.48E-02	5.59E-05	1.48E-02	2.97E-03
5423114202994	542311	4202994	UCART1	1.35E-02	1.98E-05	1.35E-02	2.70E-03	1.37E-02	5.11E-05	1.38E-02	2.76E-03
5423214202994	542321	4202994	UCART1	1.25E-02	1.81E-05	1.25E-02	2.51E-03	1.28E-02	4.68E-05	1.28E-02	2.56E-03
5423314202994	542331	4202994	UCART1	1.16E-02	1.66E-05	1.17E-02	2.33E-03	1.19E-02	4.29E-05	1.19E-02	2.38E-03
5423414202994	542341	4202994	UCART1	1.08E-02	1.54E-05	1.09E-02	2.17E-03	1.11E-02	3.96E-05	1.11E-02	2.22E-03
5423514202994	542351	4202994	UCART1	1.01E-02	1.42E-05	1.01E-02	2.03E-03	1.03E-02	3.66E-05	1.04E-02	2.07E-03
5423614202994	**542361**	**4202994**	**RESIDENT**	**9.44E-03**	**1.31E-05**	**9.46E-03**	**1.89E-03**	**9.63E-03**	**3.39E-05**	**9.67E-03**	**1.93E-03**
5423714202994	**542371**	**4202994**	**RESIDENT**	**8.81E-03**	**1.21E-05**	**8.83E-03**	**1.77E-03**	**8.99E-03**	**3.14E-05**	**9.02E-03**	**1.80E-03**
5423814202994	**542381**	**4202994**	**RESIDENT**	**8.21E-03**	**1.12E-05**	**8.22E-03**	**1.64E-03**	**8.37E-03**	**2.89E-05**	**8.40E-03**	**1.68E-03**
5423914202994	**542391**	**4202994**	**RESIDENT**	**7.58E-03**	**1.04E-05**	**7.59E-03**	**1.52E-03**	**7.73E-03**	**2.68E-05**	**7.76E-03**	**1.55E-03**
5417314203004	541731	4203004	UCART1	6.54E-03	4.61E-06	6.54E-03	1.31E-03	6.67E-03	1.19E-05	6.68E-03	1.34E-03
5417414203004	541741	4203004	UCART1	7.21E-03	4.89E-06	7.22E-03	1.44E-03	7.36E-03	1.26E-05	7.37E-03	1.47E-03
5417514203004	541751	4203004	UCART1	7.94E-03	5.17E-06	7.95E-03	1.59E-03	8.10E-03	1.34E-05	8.11E-03	1.62E-03
5417614203004	541761	4203004	UCART1	8.75E-03	5.47E-06	8.76E-03	1.75E-03	8.92E-03	1.41E-05	8.94E-03	1.79E-03
5417714203004	541771	4203004	UCART1	9.66E-03	5.79E-06	9.67E-03	1.93E-03	9.86E-03	1.49E-05	9.87E-03	1.97E-03
5417814203004	541781	4203004	UCART1	1.08E-02	6.17E-06	1.08E-02	2.15E-03	1.10E-02	1.59E-05	1.10E-02	2.20E-03
5417914203004	541791	4203004	UCART1	1.20E-02	6.60E-06	1.20E-02	2.40E-03	1.22E-02	1.70E-05	1.22E-02	2.45E-03
5418014203004	541801	4203004	UCART1	1.34E-02	7.06E-06	1.34E-02	2.67E-03	1.36E-02	1.82E-05	1.37E-02	2.73E-03
5418114203004	541811	4203004	UCART1	1.49E-02	7.51E-06	1.49E-02	2.98E-03	1.52E-02	1.94E-05	1.52E-02	3.04E-03
5418214203004	541821	4203004	UCART1	1.66E-02	8.05E-06	1.66E-02	3.32E-03	1.69E-02	2.08E-05	1.70E-02	3.39E-03
5418314203004	541831	4203004	UCART1	1.86E-02	8.62E-06	1.86E-02	3.71E-03	1.89E-02	2.22E-05	1.89E-02	3.79E-03
5418414203004	541841	4203004	UCART1	2.08E-02	9.27E-06	2.08E-02	4.17E-03	2.12E-02	2.39E-05	2.13E-02	4.25E-03
5418514203004	541851	4203004	UCART1	2.33E-02	9.95E-06	2.33E-02	4.66E-03	2.37E-02	2.57E-05	2.38E-02	4.75E-03
5418614203004	**541861**	**4203004**	**RESIDENT**	**2.59E-02**	**1.06E-05**	**2.59E-02**	**5.19E-03**	**2.64E-02**	**2.75E-05**	**2.65E-02**	**5.29E-03**
5418714203004	**541871**	**4203004**	**RESIDENT**	**2.89E-02**	**1.14E-05**	**2.89E-02**	**5.78E-03**	**2.95E-02**	**2.95E-05**	**2.95E-02**	**5.90E-03**
5418814203004	**541881**	**4203004**	**RESIDENT**	**3.23E-02**	**1.23E-05**	**3.23E-02**	**6.46E-03**	**3.29E-02**	**3.17E-05**	**3.29E-02**	**6.59E-03**
5418914203004	541891	4203004	UCART1	3.59E-02	1.32E-05	3.59E-02	7.19E-03	3.66E-02	3.41E-05	3.67E-02	7.33E-03
5419014203004	541901	4203004	UCART1	4.00E-02	1.42E-05	4.00E-02	8.01E-03	4.08E-02	3.68E-05	4.09E-02	8.17E-03
5419114203004	541911	4203004	UCART1	4.45E-02	1.54E-05	4.45E-02	8.90E-03	4.54E-02	3.97E-05	4.54E-02	9.09E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419214203004	541921	4203004	UCART1	4.92E-02	1.66E-05	4.92E-02	9.85E-03	5.02E-02	4.30E-05	5.02E-02	1.00E-02
5419314203004	541931	4203004	UCART1	5.42E-02	1.80E-05	5.42E-02	1.08E-02	5.53E-02	4.66E-05	5.54E-02	1.11E-02
5419414203004	541941	4203004	UCART1	5.95E-02	1.96E-05	5.95E-02	1.19E-02	6.07E-02	5.07E-05	6.07E-02	1.21E-02
5419514203004	541951	4203004	UCART1	6.48E-02	2.14E-05	6.48E-02	1.30E-02	6.61E-02	5.53E-05	6.61E-02	1.32E-02
5419614203004	541961	4203004	UCART1	7.02E-02	2.35E-05	7.02E-02	1.40E-02	7.15E-02	6.06E-05	7.16E-02	1.43E-02
5419714203004	541971	4203004	UCART1	7.52E-02	2.58E-05	7.53E-02	1.51E-02	7.67E-02	6.67E-05	7.68E-02	1.54E-02
5419814203004	**541981**	**4203004**	**RESIDENT**	**7.93E-02**	**2.85E-05**	**7.94E-02**	**1.59E-02**	**8.09E-02**	**7.35E-05**	**8.10E-02**	**1.62E-02**
5419914203004	**541991**	**4203004**	**RESIDENT**	**8.30E-02**	**3.16E-05**	**8.31E-02**	**1.66E-02**	**8.47E-02**	**8.15E-05**	**8.48E-02**	**1.70E-02**
5420014203004	**542001**	**4203004**	**RESIDENT**	**8.59E-02**	**3.53E-05**	**8.60E-02**	**1.72E-02**	**8.76E-02**	**9.10E-05**	**8.77E-02**	**1.75E-02**
5420114203004	542011	4203004	UCART1	8.78E-02	3.95E-05	8.78E-02	1.76E-02	8.95E-02	1.02E-04	8.96E-02	1.79E-02
5420214203004	542021	4203004	UCART1	8.92E-02	4.48E-05	8.93E-02	1.79E-02	9.10E-02	1.16E-04	9.11E-02	1.82E-02
5420314203004	542031	4203004	UCART1	8.88E-02	5.08E-05	8.89E-02	1.78E-02	9.06E-02	1.31E-04	9.07E-02	1.81E-02
5420414203004	542041	4203004	UCART1	8.76E-02	5.81E-05	8.77E-02	1.75E-02	8.94E-02	1.50E-04	8.95E-02	1.79E-02
5420514203004	542051	4203004	UCART1	8.65E-02	6.75E-05	8.65E-02	1.73E-02	8.82E-02	1.74E-04	8.84E-02	1.77E-02
5420614203004	542061	4203004	UCART1	8.49E-02	7.98E-05	8.50E-02	1.70E-02	8.66E-02	2.06E-04	8.68E-02	1.74E-02
5420714203004	542071	4203004	UCART1	8.24E-02	9.53E-05	8.25E-02	1.65E-02	8.41E-02	2.46E-04	8.43E-02	1.69E-02
5420814203004	542081	4203004	UCART1	7.93E-02	1.16E-04	7.94E-02	1.59E-02	8.09E-02	2.99E-04	8.12E-02	1.62E-02
5420914203004	**542091**	**4203004**	**RESIDENT**	**7.65E-02**	**1.46E-04**	**7.67E-02**	**1.53E-02**	**7.80E-02**	**3.77E-04**	**7.84E-02**	**1.57E-02**
5421014203004	**542101**	**4203004**	**RESIDENT**	**7.26E-02**	**1.89E-04**	**7.28E-02**	**1.46E-02**	**7.41E-02**	**4.87E-04**	**7.46E-02**	**1.49E-02**
5421114203004	**542111**	**4203004**	**RESIDENT**	**6.82E-02**	**1.97E-04**	**6.84E-02**	**1.37E-02**	**6.96E-02**	**5.08E-04**	**7.01E-02**	**1.40E-02**
5421214203004	542121	4203004	UCART1	6.39E-02	1.81E-04	6.41E-02	1.28E-02	6.52E-02	4.68E-04	6.57E-02	1.31E-02
5421314203004	542131	4203004	UCART1	5.91E-02	1.81E-04	5.92E-02	1.18E-02	6.02E-02	4.67E-04	6.07E-02	1.21E-02
5421414203004	542141	4203004	UCART1	5.43E-02	1.64E-04	5.44E-02	1.09E-02	5.54E-02	4.22E-04	5.58E-02	1.12E-02
5421514203004	542151	4203004	UCART1	4.96E-02	2.25E-04	4.98E-02	9.96E-03	5.06E-02	5.81E-04	5.11E-02	1.02E-02
5421614203004	542161	4203004	UCART1	4.52E-02	1.65E-04	4.54E-02	9.07E-03	4.61E-02	4.27E-04	4.65E-02	9.31E-03
5421714203004	542171	4203004	UCART1	4.11E-02	1.28E-04	4.12E-02	8.24E-03	4.19E-02	3.32E-04	4.22E-02	8.45E-03
5421814203004	542181	4203004	UCART1	3.73E-02	1.03E-04	3.74E-02	7.49E-03	3.81E-02	2.66E-04	3.83E-02	7.67E-03
5421914203004	542191	4203004	UCART1	3.41E-02	8.56E-05	3.42E-02	6.83E-03	3.47E-02	2.21E-04	3.50E-02	6.99E-03
5422014203004	542201	4203004	UCART1	3.12E-02	7.22E-05	3.12E-02	6.25E-03	3.18E-02	1.86E-04	3.20E-02	6.39E-03
5422114203004	542211	4203004	UCART1	2.86E-02	6.17E-05	2.86E-02	5.72E-03	2.91E-02	1.59E-04	2.93E-02	5.86E-03
5422214203004	542221	4203004	UCART1	2.62E-02	5.34E-05	2.63E-02	5.26E-03	2.68E-02	1.38E-04	2.69E-02	5.38E-03
5422314203004	542231	4203004	UCART1	2.42E-02	4.66E-05	2.42E-02	4.84E-03	2.46E-02	1.20E-04	2.48E-02	4.95E-03
5422414203004	542241	4203004	UCART1	2.23E-02	4.10E-05	2.23E-02	4.47E-03	2.27E-02	1.06E-04	2.28E-02	4.57E-03
5422514203004	542251	4203004	UCART1	2.06E-02	3.64E-05	2.06E-02	4.13E-03	2.10E-02	9.39E-05	2.11E-02	4.22E-03
5422614203004	542261	4203004	UCART1	1.91E-02	3.25E-05	1.91E-02	3.83E-03	1.95E-02	8.38E-05	1.96E-02	3.91E-03
5422714203004	542271	4203004	UCART1	1.77E-02	2.92E-05	1.78E-02	3.55E-03	1.81E-02	7.53E-05	1.82E-02	3.63E-03
5422814203004	542281	4203004	UCART1	1.65E-02	2.63E-05	1.65E-02	3.30E-03	1.68E-02	6.80E-05	1.69E-02	3.38E-03
5422914203004	542291	4203004	UCART1	1.53E-02	2.39E-05	1.54E-02	3.07E-03	1.56E-02	6.17E-05	1.57E-02	3.14E-03
5423014203004	542301	4203004	UCART1	1.43E-02	2.17E-05	1.43E-02	2.86E-03	1.46E-02	5.61E-05	1.46E-02	2.92E-03
5423114203004	542311	4203004	UCART1	1.33E-02	1.98E-05	1.33E-02	2.66E-03	1.36E-02	5.12E-05	1.36E-02	2.72E-03
5423214203004	**542321**	**4203004**	**RESIDENT**	**1.24E-02**	**1.81E-05**	**1.24E-02**	**2.48E-03**	**1.26E-02**	**4.67E-05**	**1.27E-02**	**2.53E-03**
5423314203004	**542331**	**4203004**	**RESIDENT**	**1.15E-02**	**1.66E-05**	**1.16E-02**	**2.31E-03**	**1.18E-02**	**4.29E-05**	**1.18E-02**	**2.36E-03**
5423414203004	**542341**	**4203004**	**RESIDENT**	**1.08E-02**	**1.54E-05**	**1.08E-02**	**2.16E-03**	**1.10E-02**	**3.96E-05**	**1.10E-02**	**2.21E-03**
5423514203004	542351	4203004	UCART1	1.01E-02	1.42E-05	1.01E-02	2.02E-03	1.03E-02	3.66E-05	1.03E-02	2.06E-03
5423614203004	542361	4203004	UCART1	9.44E-03	1.31E-05	9.45E-03	1.89E-03	9.63E-03	3.39E-05	9.66E-03	1.93E-03
5423714203004	**542371**	**4203004**	**RESIDENT**	**8.81E-03**	**1.21E-05**	**8.83E-03**	**1.77E-03**	**8.99E-03**	**3.13E-05**	**9.02E-03**	**1.80E-03**
5423814203004	**542381**	**4203004**	**RESIDENT**	**8.16E-03**	**1.12E-05**	**8.18E-03**	**1.64E-03**	**8.33E-03**	**2.90E-05**	**8.36E-03**	**1.67E-03**
5423914203004	**542391**	**4203004**	**RESIDENT**	**7.60E-03**	**1.04E-05**	**7.61E-03**	**1.52E-03**	**7.75E-03**	**2.68E-05**	**7.78E-03**	**1.56E-03**
5417314203014	541731	4203014	UCART1	6.68E-03	4.57E-06	6.68E-03	1.34E-03	6.81E-03	1.18E-05	6.82E-03	1.36E-03
5417414203014	541741	4203014	UCART1	7.39E-03	4.87E-06	7.40E-03	1.48E-03	7.54E-03	1.26E-05	7.55E-03	1.51E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417514203014	541751	4203014	UCART1	8.14E-03	5.15E-06	8.14E-03	1.63E-03	8.30E-03	1.33E-05	8.31E-03	1.66E-03
5417614203014	541761	4203014	UCART1	8.96E-03	5.45E-06	8.97E-03	1.79E-03	9.14E-03	1.41E-05	9.15E-03	1.83E-03
5417714203014	541771	4203014	UCART1	9.91E-03	5.78E-06	9.91E-03	1.98E-03	1.01E-02	1.49E-05	1.01E-02	2.02E-03
5417814203014	541781	4203014	UCART1	1.11E-02	6.15E-06	1.11E-02	2.21E-03	1.13E-02	1.59E-05	1.13E-02	2.26E-03
5417914203014	541791	4203014	UCART1	1.23E-02	6.58E-06	1.23E-02	2.46E-03	1.26E-02	1.70E-05	1.26E-02	2.51E-03
5418014203014	541801	4203014	UCART1	1.37E-02	7.02E-06	1.37E-02	2.74E-03	1.39E-02	1.81E-05	1.40E-02	2.79E-03
5418114203014	541811	4203014	UCART1	1.52E-02	7.49E-06	1.52E-02	3.03E-03	1.55E-02	1.93E-05	1.55E-02	3.10E-03
5418214203014	541821	4203014	UCART1	1.69E-02	8.03E-06	1.69E-02	3.38E-03	1.72E-02	2.07E-05	1.72E-02	3.45E-03
5418314203014	541831	4203014	UCART1	1.87E-02	8.59E-06	1.88E-02	3.75E-03	1.91E-02	2.22E-05	1.91E-02	3.83E-03
5418414203014	541841	4203014	UCART1	2.09E-02	9.23E-06	2.09E-02	4.18E-03	2.13E-02	2.38E-05	2.13E-02	4.26E-03
5418514203014	541851	4203014	UCART1	2.32E-02	9.90E-06	2.32E-02	4.65E-03	2.37E-02	2.55E-05	2.37E-02	4.74E-03
5418614203014	**541861**	**4203014**	**RESIDENT**	**2.57E-02**	**1.06E-05**	**2.57E-02**	**5.14E-03**	**2.62E-02**	**2.73E-05**	**2.62E-02**	**5.25E-03**
5418714203014	**541871**	**4203014**	**RESIDENT**	**2.84E-02**	**1.13E-05**	**2.84E-02**	**5.68E-03**	**2.89E-02**	**2.93E-05**	**2.90E-02**	**5.80E-03**
5418814203014	**541881**	**4203014**	**RESIDENT**	**3.15E-02**	**1.22E-05**	**3.15E-02**	**6.30E-03**	**3.21E-02**	**3.14E-05**	**3.21E-02**	**6.43E-03**
5418914203014	**541891**	**4203014**	**RESIDENT**	**3.48E-02**	**1.31E-05**	**3.48E-02**	**6.97E-03**	**3.55E-02**	**3.38E-05**	**3.55E-02**	**7.11E-03**
5419014203014	**541901**	**4203014**	**RESIDENT**	**3.85E-02**	**1.41E-05**	**3.85E-02**	**7.69E-03**	**3.92E-02**	**3.65E-05**	**3.93E-02**	**7.85E-03**
5419114203014	541911	4203014	UCART1	4.22E-02	1.52E-05	4.23E-02	8.45E-03	4.31E-02	3.93E-05	4.31E-02	8.62E-03
5419214203014	541921	4203014	UCART1	4.63E-02	1.65E-05	4.63E-02	9.26E-03	4.72E-02	4.25E-05	4.72E-02	9.44E-03
5419314203014	541931	4203014	UCART1	5.05E-02	1.79E-05	5.05E-02	1.01E-02	5.15E-02	4.61E-05	5.15E-02	1.03E-02
5419414203014	541941	4203014	UCART1	5.48E-02	1.94E-05	5.48E-02	1.10E-02	5.58E-02	5.02E-05	5.59E-02	1.12E-02
5419514203014	541951	4203014	UCART1	5.88E-02	2.11E-05	5.88E-02	1.18E-02	5.99E-02	5.46E-05	6.00E-02	1.20E-02
5419614203014	541961	4203014	UCART1	6.29E-02	2.32E-05	6.29E-02	1.26E-02	6.42E-02	5.98E-05	6.42E-02	1.28E-02
5419714203014	541971	4203014	UCART1	6.66E-02	2.55E-05	6.67E-02	1.33E-02	6.79E-02	6.57E-05	6.80E-02	1.36E-02
5419814203014	**541981**	**4203014**	**RESIDENT**	**6.97E-02**	**2.81E-05**	**6.98E-02**	**1.40E-02**	**7.11E-02**	**7.25E-05**	**7.12E-02**	**1.42E-02**
5419914203014	**541991**	**4203014**	**RESIDENT**	**7.22E-02**	**3.11E-05**	**7.23E-02**	**1.45E-02**	**7.37E-02**	**8.03E-05**	**7.37E-02**	**1.47E-02**
5420014203014	**542001**	**4203014**	**RESIDENT**	**7.42E-02**	**3.47E-05**	**7.42E-02**	**1.48E-02**	**7.56E-02**	**8.96E-05**	**7.57E-02**	**1.51E-02**
5420114203014	542011	4203014	UCART1	7.56E-02	3.90E-05	7.57E-02	1.51E-02	7.71E-02	1.01E-04	7.72E-02	1.54E-02
5420214203014	542021	4203014	UCART1	7.64E-02	4.41E-05	7.65E-02	1.53E-02	7.79E-02	1.14E-04	7.80E-02	1.56E-02
5420314203014	542031	4203014	UCART1	7.61E-02	5.00E-05	7.62E-02	1.52E-02	7.76E-02	1.29E-04	7.78E-02	1.56E-02
5420414203014	542041	4203014	UCART1	7.56E-02	5.75E-05	7.57E-02	1.51E-02	7.71E-02	1.48E-04	7.73E-02	1.55E-02
5420514203014	542051	4203014	UCART1	7.48E-02	6.69E-05	7.48E-02	1.50E-02	7.62E-02	1.73E-04	7.64E-02	1.53E-02
5420614203014	542061	4203014	UCART1	7.33E-02	7.87E-05	7.34E-02	1.47E-02	7.48E-02	2.03E-04	7.50E-02	1.50E-02
5420714203014	542071	4203014	UCART1	7.17E-02	9.41E-05	7.18E-02	1.44E-02	7.31E-02	2.43E-04	7.33E-02	1.47E-02
5420814203014	542081	4203014	UCART1	6.94E-02	1.14E-04	6.96E-02	1.39E-02	7.08E-02	2.95E-04	7.11E-02	1.42E-02
5420914203014	**542091**	**4203014**	**RESIDENT**	**6.72E-02**	**1.43E-04**	**6.73E-02**	**1.35E-02**	**6.85E-02**	**3.70E-04**	**6.89E-02**	**1.38E-02**
5421014203014	**542101**	**4203014**	**RESIDENT**	**6.41E-02**	**1.84E-04**	**6.43E-02**	**1.29E-02**	**6.54E-02**	**4.74E-04**	**6.59E-02**	**1.32E-02**
5421114203014	**542111**	**4203014**	**RESIDENT**	**6.08E-02**	**2.47E-04**	**6.10E-02**	**1.22E-02**	**6.20E-02**	**6.38E-04**	**6.26E-02**	**1.25E-02**
5421214203014	542121	4203014	UCART1	5.73E-02	1.81E-04	5.74E-02	1.15E-02	5.84E-02	4.66E-04	5.89E-02	1.18E-02
5421314203014	542131	4203014	UCART1	5.36E-02	1.91E-04	5.38E-02	1.08E-02	5.46E-02	4.94E-04	5.51E-02	1.10E-02
5421414203014	542141	4203014	UCART1	4.98E-02	2.29E-04	5.00E-02	1.00E-02	5.07E-02	5.90E-04	5.13E-02	1.03E-02
5421514203014	542151	4203014	UCART1	4.60E-02	1.80E-04	4.62E-02	9.24E-03	4.69E-02	4.64E-04	4.74E-02	9.48E-03
5421614203014	542161	4203014	UCART1	4.23E-02	1.70E-04	4.24E-02	8.49E-03	4.31E-02	4.38E-04	4.35E-02	8.71E-03
5421714203014	542171	4203014	UCART1	3.86E-02	1.31E-04	3.87E-02	7.75E-03	3.94E-02	3.38E-04	3.97E-02	7.94E-03
5421814203014	542181	4203014	UCART1	3.53E-02	1.05E-04	3.54E-02	7.08E-03	3.60E-02	2.71E-04	3.62E-02	7.25E-03
5421914203014	542191	4203014	UCART1	3.22E-02	8.63E-05	3.23E-02	6.46E-03	3.28E-02	2.23E-04	3.31E-02	6.61E-03
5422014203014	542201	4203014	UCART1	2.95E-02	7.26E-05	2.96E-02	5.92E-03	3.01E-02	1.87E-04	3.03E-02	6.06E-03
5422114203014	542211	4203014	UCART1	2.71E-02	6.20E-05	2.72E-02	5.44E-03	2.77E-02	1.60E-04	2.78E-02	5.57E-03
5422214203014	542221	4203014	UCART1	2.50E-02	5.36E-05	2.50E-02	5.01E-03	2.55E-02	1.38E-04	2.56E-02	5.13E-03
5422314203014	542231	4203014	UCART1	2.31E-02	4.67E-05	2.31E-02	4.63E-03	2.35E-02	1.21E-04	2.37E-02	4.73E-03
5422414203014	**542241**	**4203014**	**RESIDENT**	**2.14E-02**	**4.11E-05**	**2.14E-02**	**4.28E-03**	**2.18E-02**	**1.06E-04**	**2.19E-02**	**4.38E-03**

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422514203014	542251	4203014	RESIDENT	1.98E-02	3.65E-05	1.99E-02	3.97E-03	2.02E-02	9.42E-05	2.03E-02	4.06E-03
5422614203014	542261	4203014	RESIDENT	1.84E-02	3.25E-05	1.85E-02	3.69E-03	1.88E-02	8.40E-05	1.89E-02	3.78E-03
5422714203014	542271	4203014	RESIDENT	1.71E-02	2.91E-05	1.71E-02	3.43E-03	1.75E-02	7.52E-05	1.75E-02	3.51E-03
5422814203014	542281	4203014	RESIDENT	1.60E-02	2.63E-05	1.60E-02	3.20E-03	1.63E-02	6.79E-05	1.64E-02	3.27E-03
5422914203014	542291	4203014	UCART1	1.50E-02	2.39E-05	1.50E-02	3.00E-03	1.53E-02	6.17E-05	1.53E-02	3.06E-03
5423014203014	542301	4203014	UCART1	1.40E-02	2.18E-05	1.40E-02	2.80E-03	1.42E-02	5.62E-05	1.43E-02	2.86E-03
5423114203014	542311	4203014	UCART1	1.31E-02	1.99E-05	1.31E-02	2.62E-03	1.33E-02	5.13E-05	1.34E-02	2.67E-03
5423214203014	542321	4203014	RESIDENT	1.22E-02	1.81E-05	1.22E-02	2.44E-03	1.24E-02	4.68E-05	1.25E-02	2.49E-03
5423314203014	542331	4203014	RESIDENT	1.14E-02	1.67E-05	1.14E-02	2.28E-03	1.16E-02	4.30E-05	1.17E-02	2.33E-03
5423414203014	542341	4203014	RESIDENT	1.07E-02	1.53E-05	1.07E-02	2.14E-03	1.09E-02	3.96E-05	1.09E-02	2.19E-03
5423514203014	542351	4203014	UCART1	1.00E-02	1.42E-05	1.00E-02	2.01E-03	1.02E-02	3.66E-05	1.03E-02	2.05E-03
5423614203014	542361	4203014	UCART1	9.40E-03	1.31E-05	9.41E-03	1.88E-03	9.58E-03	3.39E-05	9.62E-03	1.92E-03
5423714203014	542371	4203014	RESIDENT	8.78E-03	1.21E-05	8.79E-03	1.76E-03	8.96E-03	3.12E-05	8.99E-03	1.80E-03
5423814203014	542381	4203014	RESIDENT	8.17E-03	1.12E-05	8.18E-03	1.64E-03	8.33E-03	2.89E-05	8.36E-03	1.67E-03
5417314203024	541731	4203024	UCART1	6.90E-03	4.54E-06	6.90E-03	1.38E-03	7.03E-03	1.17E-05	7.04E-03	1.41E-03
5417414203024	541741	4203024	UCART1	7.61E-03	4.83E-06	7.62E-03	1.52E-03	7.76E-03	1.25E-05	7.77E-03	1.55E-03
5417514203024	541751	4203024	UCART1	8.38E-03	5.13E-06	8.39E-03	1.68E-03	8.55E-03	1.32E-05	8.56E-03	1.71E-03
5417614203024	541761	4203024	UCART1	9.23E-03	5.43E-06	9.24E-03	1.85E-03	9.41E-03	1.40E-05	9.43E-03	1.89E-03
5417714203024	541771	4203024	UCART1	1.02E-02	5.77E-06	1.02E-02	2.04E-03	1.04E-02	1.49E-05	1.04E-02	2.08E-03
5417814203024	541781	4203024	UCART1	1.13E-02	6.14E-06	1.13E-02	2.26E-03	1.15E-02	1.59E-05	1.15E-02	2.30E-03
5417914203024	541791	4203024	UCART1	1.26E-02	6.56E-06	1.26E-02	2.52E-03	1.28E-02	1.69E-05	1.28E-02	2.57E-03
5418014203024	541801	4203024	UCART1	1.39E-02	7.00E-06	1.39E-02	2.78E-03	1.42E-02	1.81E-05	1.42E-02	2.84E-03
5418114203024	541811	4203024	UCART1	1.54E-02	7.47E-06	1.54E-02	3.07E-03	1.57E-02	1.93E-05	1.57E-02	3.14E-03
5418214203024	541821	4203024	UCART1	1.70E-02	7.98E-06	1.70E-02	3.40E-03	1.73E-02	2.06E-05	1.73E-02	3.47E-03
5418314203024	541831	4203024	UCART1	1.88E-02	8.55E-06	1.88E-02	3.76E-03	1.91E-02	2.21E-05	1.92E-02	3.83E-03
5418414203024	541841	4203024	UCART1	2.08E-02	9.17E-06	2.08E-02	4.16E-03	2.12E-02	2.37E-05	2.12E-02	4.25E-03
5418514203024	541851	4203024	UCART1	2.29E-02	9.83E-06	2.30E-02	4.59E-03	2.34E-02	2.54E-05	2.34E-02	4.69E-03
5418614203024	541861	4203024	UCART1	2.53E-02	1.05E-05	2.53E-02	5.06E-03	2.58E-02	2.72E-05	2.58E-02	5.16E-03
5418714203024	541871	4203024	UCART1	2.77E-02	1.13E-05	2.78E-02	5.55E-03	2.83E-02	2.91E-05	2.83E-02	5.66E-03
5418814203024	541881	4203024	UCART1	3.05E-02	1.21E-05	3.05E-02	6.10E-03	3.11E-02	3.12E-05	3.11E-02	6.22E-03
5418914203024	541891	4203024	RESIDENT	3.34E-02	1.30E-05	3.34E-02	6.69E-03	3.41E-02	3.35E-05	3.41E-02	6.82E-03
5419014203024	541901	4203024	RESIDENT	3.66E-02	1.40E-05	3.66E-02	7.33E-03	3.73E-02	3.62E-05	3.74E-02	7.48E-03
5419114203024	541911	4203024	UCART1	3.98E-02	1.51E-05	3.98E-02	7.96E-03	4.06E-02	3.89E-05	4.06E-02	8.12E-03
5419214203024	541921	4203024	UCART1	4.32E-02	1.63E-05	4.32E-02	8.64E-03	4.41E-02	4.21E-05	4.41E-02	8.82E-03
5419314203024	541931	4203024	UCART1	4.67E-02	1.77E-05	4.67E-02	9.34E-03	4.76E-02	4.56E-05	4.77E-02	9.53E-03
5419414203024	541941	4203024	UCART1	5.02E-02	1.92E-05	5.02E-02	1.00E-02	5.12E-02	4.96E-05	5.12E-02	1.02E-02
5419514203024	541951	4203024	UCART1	5.32E-02	2.09E-05	5.32E-02	1.06E-02	5.43E-02	5.39E-05	5.43E-02	1.09E-02
5419614203024	541961	4203024	UCART1	5.63E-02	2.28E-05	5.63E-02	1.13E-02	5.74E-02	5.89E-05	5.74E-02	1.15E-02
5419714203024	541971	4203024	UCART1	5.92E-02	2.51E-05	5.92E-02	1.18E-02	6.03E-02	6.48E-05	6.04E-02	1.21E-02
5419814203024	541981	4203024	RESIDENT	6.15E-02	2.77E-05	6.15E-02	1.23E-02	6.27E-02	7.15E-05	6.27E-02	1.25E-02
5419914203024	541991	4203024	RESIDENT	6.33E-02	3.07E-05	6.33E-02	1.27E-02	6.46E-02	7.92E-05	6.47E-02	1.29E-02
5420014203024	542001	4203024	RESIDENT	6.47E-02	3.42E-05	6.47E-02	1.29E-02	6.60E-02	8.83E-05	6.60E-02	1.32E-02
5420114203024	542011	4203024	RESIDENT	6.58E-02	3.85E-05	6.58E-02	1.32E-02	6.71E-02	9.93E-05	6.72E-02	1.34E-02
5420214203024	542021	4203024	UCART1	6.61E-02	4.34E-05	6.62E-02	1.32E-02	6.74E-02	1.12E-04	6.76E-02	1.35E-02
5420314203024	542031	4203024	UCART1	6.61E-02	4.94E-05	6.61E-02	1.32E-02	6.74E-02	1.28E-04	6.75E-02	1.35E-02
5420414203024	542041	4203024	UCART1	6.57E-02	5.68E-05	6.57E-02	1.31E-02	6.70E-02	1.47E-04	6.71E-02	1.34E-02
5420514203024	542051	4203024	UCART1	6.50E-02	6.61E-05	6.51E-02	1.30E-02	6.63E-02	1.71E-04	6.64E-02	1.33E-02
5420614203024	542061	4203024	UCART1	6.40E-02	7.78E-05	6.41E-02	1.28E-02	6.52E-02	2.01E-04	6.54E-02	1.31E-02
5420714203024	542071	4203024	UCART1	6.28E-02	9.31E-05	6.29E-02	1.26E-02	6.40E-02	2.40E-04	6.43E-02	1.29E-02
5420814203024	542081	4203024	UCART1	6.14E-02	1.14E-04	6.15E-02	1.23E-02	6.26E-02	2.93E-04	6.29E-02	1.26E-02

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420914203024	542091	4203024	UCART1	5.95E-02	1.42E-04	5.97E-02	1.19E-02	6.07E-02	3.66E-04	6.11E-02	1.22E-02
5421014203024	542101	4203024	UCART1	5.72E-02	1.83E-04	5.74E-02	1.15E-02	5.84E-02	4.71E-04	5.88E-02	1.18E-02
5421114203024	542111	4203024	UCART1	5.45E-02	2.46E-04	5.48E-02	1.10E-02	5.56E-02	6.35E-04	5.63E-02	1.13E-02
5421214203024	542121	4203024	UCART1	5.17E-02	1.79E-04	5.18E-02	1.04E-02	5.27E-02	4.63E-04	5.31E-02	1.06E-02
5421314203024	542131	4203024	UCART1	4.87E-02	1.82E-04	4.89E-02	9.78E-03	4.97E-02	4.70E-04	5.02E-02	1.00E-02
5421414203024	542141	4203024	UCART1	4.56E-02	1.66E-04	4.58E-02	9.16E-03	4.65E-02	4.28E-04	4.70E-02	9.39E-03
5421514203024	542151	4203024	UCART1	4.25E-02	2.33E-04	4.28E-02	8.55E-03	4.34E-02	6.02E-04	4.40E-02	8.79E-03
5421614203024	542161	4203024	UCART1	3.93E-02	1.70E-04	3.95E-02	7.90E-03	4.01E-02	4.39E-04	4.06E-02	8.11E-03
5421714203024	542171	4203024	UCART1	3.62E-02	1.31E-04	3.63E-02	7.26E-03	3.69E-02	3.39E-04	3.72E-02	7.45E-03
5421814203024	**542181**	**4203024**	**RESIDENT**	**3.32E-02**	**1.05E-04**	**3.33E-02**	**6.66E-03**	**3.39E-02**	**2.72E-04**	**3.41E-02**	**6.83E-03**
5421914203024	**542191**	**4203024**	**RESIDENT**	**3.05E-02**	**8.66E-05**	**3.05E-02**	**6.11E-03**	**3.11E-02**	**2.24E-04**	**3.13E-02**	**6.26E-03**
5422014203024	542201	4203024	UCART1	2.80E-02	7.29E-05	2.81E-02	5.62E-03	2.86E-02	1.88E-04	2.88E-02	5.75E-03
5422114203024	**542211**	**4203024**	**RESIDENT**	**2.58E-02**	**6.21E-05**	**2.58E-02**	**5.17E-03**	**2.63E-02**	**1.60E-04**	**2.64E-02**	**5.29E-03**
5422214203024	**542221**	**4203024**	**RESIDENT**	**2.38E-02**	**5.35E-05**	**2.38E-02**	**4.76E-03**	**2.42E-02**	**1.38E-04**	**2.44E-02**	**4.87E-03**
5422314203024	**542231**	**4203024**	**RESIDENT**	**2.20E-02**	**4.67E-05**	**2.20E-02**	**4.41E-03**	**2.24E-02**	**1.21E-04**	**2.25E-02**	**4.51E-03**
5422414203024	**542241**	**4203024**	**RESIDENT**	**2.04E-02**	**4.12E-05**	**2.05E-02**	**4.10E-03**	**2.08E-02**	**1.06E-04**	**2.09E-02**	**4.19E-03**
5422514203024	**542251**	**4203024**	**RESIDENT**	**1.90E-02**	**3.65E-05**	**1.90E-02**	**3.81E-03**	**1.94E-02**	**9.42E-05**	**1.95E-02**	**3.90E-03**
5422614203024	**542261**	**4203024**	**RESIDENT**	**1.77E-02**	**3.25E-05**	**1.77E-02**	**3.55E-03**	**1.80E-02**	**8.39E-05**	**1.81E-02**	**3.63E-03**
5422714203024	**542271**	**4203024**	**RESIDENT**	**1.65E-02**	**2.92E-05**	**1.65E-02**	**3.31E-03**	**1.68E-02**	**7.53E-05**	**1.69E-02**	**3.38E-03**
5422814203024	**542281**	**4203024**	**RESIDENT**	**1.55E-02**	**2.63E-05**	**1.55E-02**	**3.10E-03**	**1.58E-02**	**6.79E-05**	**1.58E-02**	**3.17E-03**
5422914203024	542291	4203024	UCART1	1.45E-02	2.39E-05	1.45E-02	2.91E-03	1.48E-02	6.18E-05	1.49E-02	2.97E-03
5423014203024	542301	4203024	UCART1	1.36E-02	2.18E-05	1.36E-02	2.73E-03	1.39E-02	5.62E-05	1.39E-02	2.79E-03
5423114203024	542311	4203024	UCART1	1.28E-02	1.99E-05	1.28E-02	2.56E-03	1.30E-02	5.13E-05	1.31E-02	2.61E-03
5423214203024	**542321**	**4203024**	**RESIDENT**	**1.20E-02**	**1.82E-05**	**1.20E-02**	**2.40E-03**	**1.22E-02**	**4.69E-05**	**1.22E-02**	**2.45E-03**
5423314203024	**542331**	**4203024**	**RESIDENT**	**1.12E-02**	**1.67E-05**	**1.12E-02**	**2.25E-03**	**1.14E-02**	**4.30E-05**	**1.15E-02**	**2.30E-03**
5423414203024	**542341**	**4203024**	**RESIDENT**	**1.05E-02**	**1.54E-05**	**1.06E-02**	**2.11E-03**	**1.08E-02**	**3.96E-05**	**1.08E-02**	**2.16E-03**
5423514203024	**542351**	**4203024**	**RESIDENT**	**9.90E-03**	**1.41E-05**	**9.92E-03**	**1.98E-03**	**1.01E-02**	**3.65E-05**	**1.01E-02**	**2.03E-03**
5423614203024	**542361**	**4203024**	**RESIDENT**	**9.31E-03**	**1.31E-05**	**9.32E-03**	**1.86E-03**	**9.50E-03**	**3.38E-05**	**9.53E-03**	**1.91E-03**
5423714203024	**542371**	**4203024**	**RESIDENT**	**8.73E-03**	**1.21E-05**	**8.74E-03**	**1.75E-03**	**8.90E-03**	**3.12E-05**	**8.93E-03**	**1.79E-03**
5423814203024	**542381**	**4203024**	**RESIDENT**	**8.14E-03**	**1.12E-05**	**8.15E-03**	**1.63E-03**	**8.30E-03**	**2.89E-05**	**8.33E-03**	**1.67E-03**
5417314203034	541731	4203034	UCART1	7.13E-03	4.54E-06	7.13E-03	1.43E-03	7.27E-03	1.17E-05	7.28E-03	1.46E-03
5417414203034	541741	4203034	UCART1	7.82E-03	4.81E-06	7.83E-03	1.57E-03	7.98E-03	1.24E-05	7.99E-03	1.60E-03
5417514203034	541751	4203034	UCART1	8.60E-03	5.10E-06	8.61E-03	1.72E-03	8.77E-03	1.32E-05	8.79E-03	1.76E-03
5417614203034	541761	4203034	UCART1	9.47E-03	5.41E-06	9.48E-03	1.90E-03	9.66E-03	1.40E-05	9.67E-03	1.93E-03
5417714203034	541771	4203034	UCART1	1.04E-02	5.75E-06	1.04E-02	2.09E-03	1.06E-02	1.49E-05	1.07E-02	2.13E-03
5417814203034	541781	4203034	UCART1	1.15E-02	6.13E-06	1.15E-02	2.30E-03	1.17E-02	1.58E-05	1.17E-02	2.35E-03
5417914203034	541791	4203034	UCART1	1.27E-02	6.54E-06	1.27E-02	2.54E-03	1.29E-02	1.69E-05	1.30E-02	2.59E-03
5418014203034	541801	4203034	UCART1	1.41E-02	6.98E-06	1.41E-02	2.81E-03	1.43E-02	1.80E-05	1.44E-02	2.87E-03
5418114203034	541811	4203034	UCART1	1.55E-02	7.45E-06	1.55E-02	3.10E-03	1.58E-02	1.92E-05	1.58E-02	3.16E-03
5418214203034	541821	4203034	UCART1	1.70E-02	7.95E-06	1.70E-02	3.40E-03	1.73E-02	2.05E-05	1.74E-02	3.47E-03
5418314203034	541831	4203034	UCART1	1.87E-02	8.51E-06	1.87E-02	3.74E-03	1.91E-02	2.20E-05	1.91E-02	3.82E-03
5418414203034	541841	4203034	UCART1	2.06E-02	9.12E-06	2.06E-02	4.11E-03	2.10E-02	2.35E-05	2.10E-02	4.20E-03
5418514203034	541851	4203034	UCART1	2.25E-02	9.75E-06	2.26E-02	4.51E-03	2.30E-02	2.52E-05	2.30E-02	4.60E-03
5418614203034	541861	4203034	UCART1	2.47E-02	1.05E-05	2.47E-02	4.94E-03	2.52E-02	2.70E-05	2.52E-02	5.04E-03
5418714203034	**541871**	**4203034**	**RESIDENT**	**2.69E-02**	**1.12E-05**	**2.69E-02**	**5.39E-03**	**2.75E-02**	**2.89E-05**	**2.75E-02**	**5.50E-03**
5418814203034	**541881**	**4203034**	**RESIDENT**	**2.93E-02**	**1.20E-05**	**2.93E-02**	**5.86E-03**	**2.99E-02**	**3.09E-05**	**2.99E-02**	**5.98E-03**
5418914203034	**541891**	**4203034**	**RESIDENT**	**3.18E-02**	**1.29E-05**	**3.18E-02**	**6.37E-03**	**3.25E-02**	**3.32E-05**	**3.25E-02**	**6.50E-03**
5419014203034	**541901**	**4203034**	**RESIDENT**	**3.46E-02**	**1.39E-05**	**3.47E-02**	**6.93E-03**	**3.53E-02**	**3.58E-05**	**3.54E-02**	**7.07E-03**
5419114203034	541911	4203034	UCART1	3.74E-02	1.49E-05	3.74E-02	7.48E-03	3.81E-02	3.85E-05	3.81E-02	7.63E-03
5419214203034	541921	4203034	UCART1	4.02E-02	1.61E-05	4.02E-02	8.05E-03	4.10E-02	4.17E-05	4.11E-02	8.21E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419314203034	541931	4203034	UCART1	4.30E-02	1.75E-05	4.30E-02	8.60E-03	4.39E-02	4.51E-05	4.39E-02	8.78E-03
5419414203034	541941	4203034	UCART1	4.58E-02	1.90E-05	4.58E-02	9.16E-03	4.67E-02	4.90E-05	4.67E-02	9.34E-03
5419514203034	541951	4203034	UCART1	4.83E-02	2.06E-05	4.83E-02	9.66E-03	4.92E-02	5.32E-05	4.93E-02	9.85E-03
5419614203034	541961	4203034	UCART1	5.05E-02	2.25E-05	5.05E-02	1.01E-02	5.15E-02	5.81E-05	5.15E-02	1.03E-02
5419714203034	541971	4203034	UCART1	5.27E-02	2.47E-05	5.27E-02	1.05E-02	5.37E-02	6.39E-05	5.38E-02	1.08E-02
5419814203034	**541981**	**4203034**	**RESIDENT**	**5.44E-02**	**2.73E-05**	**5.44E-02**	**1.09E-02**	**5.55E-02**	**7.05E-05**	**5.56E-02**	**1.11E-02**
5419914203034	**541991**	**4203034**	**RESIDENT**	**5.58E-02**	**3.03E-05**	**5.58E-02**	**1.12E-02**	**5.69E-02**	**7.81E-05**	**5.70E-02**	**1.14E-02**
5420014203034	**542001**	**4203034**	**RESIDENT**	**5.67E-02**	**3.37E-05**	**5.68E-02**	**1.14E-02**	**5.79E-02**	**8.71E-05**	**5.80E-02**	**1.16E-02**
5420114203034	542011	4203034	UCART1	5.75E-02	3.79E-05	5.75E-02	1.15E-02	5.86E-02	9.78E-05	5.87E-02	1.17E-02
5420214203034	542021	4203034	UCART1	5.78E-02	4.28E-05	5.78E-02	1.16E-02	5.89E-02	1.11E-04	5.90E-02	1.18E-02
5420314203034	542031	4203034	UCART1	5.78E-02	4.88E-05	5.78E-02	1.16E-02	5.89E-02	1.26E-04	5.91E-02	1.18E-02
5420414203034	542041	4203034	UCART1	5.76E-02	5.62E-05	5.76E-02	1.15E-02	5.87E-02	1.45E-04	5.89E-02	1.18E-02
5420514203034	542051	4203034	UCART1	5.70E-02	6.53E-05	5.70E-02	1.14E-02	5.81E-02	1.68E-04	5.83E-02	1.17E-02
5420614203034	542061	4203034	UCART1	5.62E-02	7.69E-05	5.63E-02	1.13E-02	5.73E-02	1.99E-04	5.75E-02	1.15E-02
5420714203034	542071	4203034	UCART1	5.53E-02	9.22E-05	5.54E-02	1.11E-02	5.64E-02	2.38E-04	5.67E-02	1.13E-02
5420814203034	542081	4203034	UCART1	5.42E-02	1.13E-04	5.43E-02	1.09E-02	5.53E-02	2.90E-04	5.56E-02	1.11E-02
5420914203034	542091	4203034	UCART1	5.28E-02	1.41E-04	5.30E-02	1.06E-02	5.39E-02	3.63E-04	5.42E-02	1.08E-02
5421014203034	542101	4203034	UCART1	5.11E-02	1.82E-04	5.13E-02	1.03E-02	5.21E-02	4.70E-04	5.26E-02	1.05E-02
5421114203034	542111	4203034	UCART1	4.90E-02	2.00E-04	4.92E-02	9.84E-03	5.00E-02	5.16E-04	5.05E-02	1.01E-02
5421214203034	542121	4203034	UCART1	4.67E-02	2.46E-04	4.69E-02	9.39E-03	4.76E-02	6.35E-04	4.82E-02	9.65E-03
5421314203034	542131	4203034	UCART1	4.46E-02	1.34E-04	4.47E-02	8.94E-03	4.55E-02	3.45E-04	4.58E-02	9.16E-03
5421414203034	542141	4203034	UCART1	4.21E-02	2.33E-04	4.23E-02	8.46E-03	4.29E-02	6.02E-04	4.35E-02	8.70E-03
5421514203034	**542151**	**4203034**	**RESIDENT**	**3.93E-02**	**2.29E-04**	**3.96E-02**	**7.91E-03**	**4.01E-02**	**5.92E-04**	**4.07E-02**	**8.14E-03**
5421614203034	**542161**	**4203034**	**RESIDENT**	**3.65E-02**	**1.67E-04**	**3.66E-02**	**7.33E-03**	**3.72E-02**	**4.31E-04**	**3.76E-02**	**7.52E-03**
5421714203034	**542171**	**4203034**	**RESIDENT**	**3.38E-02**	**1.30E-04**	**3.39E-02**	**6.78E-03**	**3.45E-02**	**3.35E-04**	**3.48E-02**	**6.96E-03**
5421814203034	**542181**	**4203034**	**RESIDENT**	**3.12E-02**	**1.05E-04**	**3.13E-02**	**6.27E-03**	**3.19E-02**	**2.70E-04**	**3.21E-02**	**6.43E-03**
5421914203034	**542191**	**4203034**	**RESIDENT**	**2.88E-02**	**8.62E-05**	**2.89E-02**	**5.77E-03**	**2.93E-02**	**2.23E-04**	**2.96E-02**	**5.91E-03**
5422014203034	542201	4203034	UCART1	2.66E-02	7.28E-05	2.67E-02	5.33E-03	2.71E-02	1.88E-04	2.73E-02	5.46E-03
5422114203034	542211	4203034	UCART1	2.46E-02	6.21E-05	2.46E-02	4.92E-03	2.50E-02	1.60E-04	2.52E-02	5.04E-03
5422214203034	**542221**	**4203034**	**RESIDENT**	**2.27E-02**	**5.36E-05**	**2.27E-02**	**4.55E-03**	**2.31E-02**	**1.38E-04**	**2.33E-02**	**4.65E-03**
5422314203034	**542231**	**4203034**	**RESIDENT**	**2.10E-02**	**4.67E-05**	**2.10E-02**	**4.21E-03**	**2.14E-02**	**1.21E-04**	**2.15E-02**	**4.31E-03**
5422414203034	**542241**	**4203034**	**RESIDENT**	**1.95E-02**	**4.11E-05**	**1.96E-02**	**3.91E-03**	**1.99E-02**	**1.06E-04**	**2.00E-02**	**4.00E-03**
5422514203034	**542251**	**4203034**	**RESIDENT**	**1.82E-02**	**3.65E-05**	**1.82E-02**	**3.65E-03**	**1.86E-02**	**9.42E-05**	**1.87E-02**	**3.73E-03**
5422614203034	**542261**	**4203034**	**RESIDENT**	**1.70E-02**	**3.25E-05**	**1.70E-02**	**3.41E-03**	**1.73E-02**	**8.39E-05**	**1.74E-02**	**3.48E-03**
5422714203034	**542271**	**4203034**	**RESIDENT**	**1.59E-02**	**2.92E-05**	**1.59E-02**	**3.19E-03**	**1.62E-02**	**7.54E-05**	**1.63E-02**	**3.26E-03**
5422814203034	**542281**	**4203034**	**RESIDENT**	**1.49E-02**	**2.63E-05**	**1.50E-02**	**2.99E-03**	**1.52E-02**	**6.80E-05**	**1.53E-02**	**3.06E-03**
5422914203034	542291	4203034	UCART1	1.41E-02	2.39E-05	1.41E-02	2.82E-03	1.43E-02	6.17E-05	1.44E-02	2.88E-03
5423014203034	542301	4203034	UCART1	1.32E-02	2.18E-05	1.32E-02	2.65E-03	1.35E-02	5.62E-05	1.35E-02	2.71E-03
5423114203034	542311	4203034	UCART1	1.24E-02	1.99E-05	1.25E-02	2.49E-03	1.27E-02	5.13E-05	1.27E-02	2.55E-03
5423214203034	**542321**	**4203034**	**RESIDENT**	**1.17E-02**	**1.82E-05**	**1.17E-02**	**2.34E-03**	**1.19E-02**	**4.69E-05**	**1.20E-02**	**2.39E-03**
5423314203034	**542331**	**4203034**	**RESIDENT**	**1.10E-02**	**1.67E-05**	**1.10E-02**	**2.20E-03**	**1.12E-02**	**4.30E-05**	**1.13E-02**	**2.25E-03**
5423414203034	**542341**	**4203034**	**RESIDENT**	**1.04E-02**	**1.54E-05**	**1.04E-02**	**2.08E-03**	**1.06E-02**	**3.97E-05**	**1.06E-02**	**2.12E-03**
5423514203034	**542351**	**4203034**	**RESIDENT**	**9.76E-03**	**1.41E-05**	**9.77E-03**	**1.95E-03**	**9.95E-03**	**3.65E-05**	**9.99E-03**	**2.00E-03**
5423614203034	**542361**	**4203034**	**RESIDENT**	**9.17E-03**	**1.30E-05**	**9.19E-03**	**1.84E-03**	**9.36E-03**	**3.36E-05**	**9.39E-03**	**1.88E-03**
5423714203034	**542371**	**4203034**	**RESIDENT**	**8.58E-03**	**1.21E-05**	**8.59E-03**	**1.72E-03**	**8.75E-03**	**3.11E-05**	**8.78E-03**	**1.76E-03**
5417414203044	**541741**	**4203044**	**RESIDENT**	**8.03E-03**	**4.79E-06**	**8.04E-03**	**1.61E-03**	**8.19E-03**	**1.24E-05**	**8.20E-03**	**1.64E-03**
5417514203044	**541751**	**4203044**	**RESIDENT**	**8.81E-03**	**5.08E-06**	**8.82E-03**	**1.76E-03**	**8.99E-03**	**1.31E-05**	**9.00E-03**	**1.80E-03**
5417614203044	541761	4203044	UCART1	9.67E-03	5.39E-06	9.68E-03	1.94E-03	9.87E-03	1.39E-05	9.88E-03	1.98E-03
5417714203044	541771	4203044	UCART1	1.06E-02	5.74E-06	1.06E-02	2.13E-03	1.08E-02	1.48E-05	1.08E-02	2.17E-03
5417814203044	541781	4203044	UCART1	1.17E-02	6.11E-06	1.17E-02	2.33E-03	1.19E-02	1.58E-05	1.19E-02	2.38E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417914203044	541791	4203044	UCART1	1.28E-02	6.51E-06	1.28E-02	2.56E-03	1.31E-02	1.68E-05	1.31E-02	2.61E-03
5418014203044	541801	4203044	UCART1	1.41E-02	6.95E-06	1.41E-02	2.81E-03	1.43E-02	1.79E-05	1.44E-02	2.87E-03
5418114203044	541811	4203044	UCART1	1.55E-02	7.43E-06	1.55E-02	3.10E-03	1.58E-02	1.92E-05	1.58E-02	3.17E-03
5418214203044	541821	4203044	UCART1	1.69E-02	7.93E-06	1.70E-02	3.39E-03	1.73E-02	2.05E-05	1.73E-02	3.46E-03
5418314203044	541831	4203044	UCART1	1.85E-02	8.46E-06	1.85E-02	3.70E-03	1.89E-02	2.18E-05	1.89E-02	3.78E-03
5418414203044	541841	4203044	UCART1	2.02E-02	9.06E-06	2.02E-02	4.04E-03	2.06E-02	2.34E-05	2.06E-02	4.13E-03
5418514203044	541851	4203044	UCART1	2.20E-02	9.69E-06	2.20E-02	4.41E-03	2.25E-02	2.50E-05	2.25E-02	4.50E-03
5418614203044	541861	4203044	UCART1	2.40E-02	1.04E-05	2.40E-02	4.80E-03	2.45E-02	2.68E-05	2.45E-02	4.90E-03
5418714203044	541871	4203044	UCART1	2.59E-02	1.11E-05	2.59E-02	5.19E-03	2.64E-02	2.86E-05	2.65E-02	5.29E-03
5418814203044	541881	4203044	UCART1	2.80E-02	1.18E-05	2.80E-02	5.60E-03	2.86E-02	3.06E-05	2.86E-02	5.72E-03
5418914203044	541891	4203044	UCART1	3.02E-02	1.27E-05	3.03E-02	6.05E-03	3.08E-02	3.29E-05	3.09E-02	6.18E-03
5419014203044	**541901**	**4203044**	**RESIDENT**	**3.26E-02**	**1.37E-05**	**3.26E-02**	**6.53E-03**	**3.33E-02**	**3.55E-05**	**3.33E-02**	**6.66E-03**
5419114203044	**541911**	**4203044**	**RESIDENT**	**3.50E-02**	**1.48E-05**	**3.50E-02**	**7.01E-03**	**3.57E-02**	**3.82E-05**	**3.57E-02**	**7.15E-03**
5419214203044	541921	4203044	UCART1	3.74E-02	1.60E-05	3.74E-02	7.48E-03	3.81E-02	4.12E-05	3.81E-02	7.63E-03
5419314203044	541931	4203044	UCART1	3.96E-02	1.73E-05	3.97E-02	7.93E-03	4.04E-02	4.46E-05	4.05E-02	8.09E-03
5419414203044	541941	4203044	UCART1	4.18E-02	1.87E-05	4.18E-02	8.37E-03	4.27E-02	4.84E-05	4.27E-02	8.54E-03
5419514203044	541951	4203044	UCART1	4.38E-02	2.04E-05	4.38E-02	8.76E-03	4.46E-02	5.26E-05	4.47E-02	8.94E-03
5419614203044	541961	4203044	UCART1	4.55E-02	2.22E-05	4.55E-02	9.10E-03	4.64E-02	5.73E-05	4.64E-02	9.29E-03
5419714203044	541971	4203044	UCART1	4.70E-02	2.44E-05	4.71E-02	9.41E-03	4.80E-02	6.29E-05	4.80E-02	9.61E-03
5419814203044	541981	4203044	UCART1	4.85E-02	2.70E-05	4.85E-02	9.70E-03	4.95E-02	6.96E-05	4.95E-02	9.91E-03
5419914203044	541991	4203044	UCART1	4.94E-02	2.99E-05	4.95E-02	9.89E-03	5.04E-02	7.70E-05	5.05E-02	1.01E-02
5420014203044	542001	4203044	UCART1	5.00E-02	3.32E-05	5.01E-02	1.00E-02	5.10E-02	8.58E-05	5.11E-02	1.02E-02
5420114203044	542011	4203044	UCART1	5.04E-02	3.73E-05	5.05E-02	1.01E-02	5.14E-02	9.62E-05	5.15E-02	1.03E-02
5420214203044	542021	4203044	UCART1	5.08E-02	4.22E-05	5.09E-02	1.02E-02	5.18E-02	1.09E-04	5.19E-02	1.04E-02
5420314203044	542031	4203044	UCART1	5.09E-02	4.82E-05	5.10E-02	1.02E-02	5.19E-02	1.24E-04	5.20E-02	1.04E-02
5420414203044	542041	4203044	UCART1	5.07E-02	5.54E-05	5.07E-02	1.01E-02	5.17E-02	1.43E-04	5.18E-02	1.04E-02
5420514203044	542051	4203044	UCART1	5.03E-02	6.45E-05	5.04E-02	1.01E-02	5.13E-02	1.67E-04	5.15E-02	1.03E-02
5420614203044	542061	4203044	UCART1	4.97E-02	7.61E-05	4.98E-02	9.96E-03	5.07E-02	1.97E-04	5.09E-02	1.02E-02
5420714203044	542071	4203044	UCART1	4.90E-02	9.13E-05	4.91E-02	9.82E-03	5.00E-02	2.36E-04	5.02E-02	1.00E-02
5420814203044	542081	4203044	UCART1	4.81E-02	1.12E-04	4.82E-02	9.64E-03	4.90E-02	2.88E-04	4.93E-02	9.87E-03
5420914203044	542091	4203044	UCART1	4.70E-02	1.40E-04	4.71E-02	9.42E-03	4.79E-02	3.62E-04	4.82E-02	9.65E-03
5421014203044	542101	4203044	UCART1	4.56E-02	1.83E-04	4.58E-02	9.17E-03	4.66E-02	4.72E-04	4.70E-02	9.41E-03
5421114203044	542111	4203044	UCART1	4.41E-02	2.08E-04	4.43E-02	8.86E-03	4.50E-02	5.37E-04	4.55E-02	9.10E-03
5421214203044	542121	4203044	UCART1	4.24E-02	1.77E-04	4.26E-02	8.52E-03	4.32E-02	4.57E-04	4.37E-02	8.74E-03
5421314203044	542131	4203044	UCART1	4.08E-02	1.82E-04	4.09E-02	8.19E-03	4.16E-02	4.70E-04	4.20E-02	8.41E-03
5421414203044	542141	4203044	UCART1	3.87E-02	1.67E-04	3.89E-02	7.78E-03	3.95E-02	4.30E-04	3.99E-02	7.98E-03
5421514203044	**542151**	**4203044**	**RESIDENT**	**3.65E-02**	**2.24E-04**	**3.67E-02**	**7.34E-03**	**3.72E-02**	**5.78E-04**	**3.78E-02**	**7.55E-03**
5421614203044	**542161**	**4203044**	**RESIDENT**	**3.41E-02**	**1.65E-04**	**3.42E-02**	**6.85E-03**	**3.47E-02**	**4.25E-04**	**3.52E-02**	**7.03E-03**
5421714203044	**542171**	**4203044**	**RESIDENT**	**3.18E-02**	**1.29E-04**	**3.19E-02**	**6.38E-03**	**3.24E-02**	**3.32E-04**	**3.27E-02**	**6.54E-03**
5421814203044	**542181**	**4203044**	**RESIDENT**	**2.95E-02**	**1.04E-04**	**2.96E-02**	**5.93E-03**	**3.01E-02**	**2.69E-04**	**3.04E-02**	**6.08E-03**
5421914203044	**542191**	**4203044**	**RESIDENT**	**2.73E-02**	**8.60E-05**	**2.74E-02**	**5.48E-03**	**2.79E-02**	**2.22E-04**	**2.81E-02**	**5.62E-03**
5422014203044	542201	4203044	UCART1	2.53E-02	7.24E-05	2.54E-02	5.07E-03	2.58E-02	1.87E-04	2.60E-02	5.19E-03
5422114203044	542211	4203044	UCART1	2.34E-02	6.19E-05	2.35E-02	4.69E-03	2.39E-02	1.60E-04	2.40E-02	4.81E-03
5422214203044	**542221**	**4203044**	**RESIDENT**	**2.16E-02**	**5.34E-05**	**2.17E-02**	**4.34E-03**	**2.21E-02**	**1.38E-04**	**2.22E-02**	**4.44E-03**
5422314203044	**542231**	**4203044**	**RESIDENT**	**2.01E-02**	**4.66E-05**	**2.01E-02**	**4.03E-03**	**2.05E-02**	**1.20E-04**	**2.06E-02**	**4.12E-03**
5422414203044	**542241**	**4203044**	**RESIDENT**	**1.86E-02**	**4.09E-05**	**1.87E-02**	**3.74E-03**	**1.90E-02**	**1.06E-04**	**1.91E-02**	**3.82E-03**
5422514203044	**542251**	**4203044**	**RESIDENT**	**1.74E-02**	**3.64E-05**	**1.75E-02**	**3.49E-03**	**1.78E-02**	**9.38E-05**	**1.79E-02**	**3.57E-03**
5422614203044	**542261**	**4203044**	**RESIDENT**	**1.63E-02**	**3.24E-05**	**1.63E-02**	**3.26E-03**	**1.66E-02**	**8.37E-05**	**1.67E-02**	**3.34E-03**
5422714203044	**542271**	**4203044**	**RESIDENT**	**1.53E-02**	**2.90E-05**	**1.53E-02**	**3.06E-03**	**1.56E-02**	**7.48E-05**	**1.56E-02**	**3.13E-03**
5422814203044	**542281**	**4203044**	**RESIDENT**	**1.44E-02**	**2.62E-05**	**1.44E-02**	**2.88E-03**	**1.46E-02**	**6.76E-05**	**1.47E-02**	**2.94E-03**

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422914203044	542291	4203044	UCART1	1.36E-02	2.39E-05	1.36E-02	2.72E-03	1.38E-02	6.16E-05	1.39E-02	2.78E-03
5423014203044	542301	4203044	UCART1	1.28E-02	2.17E-05	1.28E-02	2.56E-03	1.30E-02	5.61E-05	1.31E-02	2.62E-03
5423114203044	542311	4203044	UCART1	1.21E-02	1.98E-05	1.21E-02	2.42E-03	1.23E-02	5.12E-05	1.24E-02	2.47E-03
5423214203044	**542321**	**4203044**	**RESIDENT**	**1.14E-02**	**1.82E-05**	**1.14E-02**	**2.28E-03**	**1.16E-02**	**4.69E-05**	**1.17E-02**	**2.33E-03**
5423314203044	**542331**	**4203044**	**RESIDENT**	**1.07E-02**	**1.66E-05**	**1.08E-02**	**2.15E-03**	**1.09E-02**	**4.29E-05**	**1.10E-02**	**2.20E-03**
5423414203044	**542341**	**4203044**	**RESIDENT**	**1.01E-02**	**1.53E-05**	**1.02E-02**	**2.03E-03**	**1.03E-02**	**3.95E-05**	**1.04E-02**	**2.08E-03**
5423514203044	**542351**	**4203044**	**RESIDENT**	**9.57E-03**	**1.41E-05**	**9.59E-03**	**1.92E-03**	**9.76E-03**	**3.64E-05**	**9.80E-03**	**1.96E-03**
5423614203044	**542361**	**4203044**	**RESIDENT**	**9.03E-03**	**1.30E-05**	**9.04E-03**	**1.81E-03**	**9.21E-03**	**3.36E-05**	**9.24E-03**	**1.85E-03**
5423714203044	**542371**	**4203044**	**RESIDENT**	**8.45E-03**	**1.20E-05**	**8.46E-03**	**1.69E-03**	**8.62E-03**	**3.10E-05**	**8.65E-03**	**1.73E-03**
5417414203054	**541741**	**4203054**	**RESIDENT**	**8.23E-03**	**4.79E-06**	**8.23E-03**	**1.65E-03**	**8.39E-03**	**1.24E-05**	**8.40E-03**	**1.68E-03**
5417514203054	**541751**	**4203054**	**RESIDENT**	**9.02E-03**	**5.08E-06**	**9.02E-03**	**1.80E-03**	**9.19E-03**	**1.31E-05**	**9.21E-03**	**1.84E-03**
5417614203054	**541761**	**4203054**	**RESIDENT**	**9.86E-03**	**5.39E-06**	**9.86E-03**	**1.97E-03**	**1.01E-02**	**1.39E-05**	**1.01E-02**	**2.01E-03**
5417714203054	541771	4203054	UCART1	1.08E-02	5.73E-06	1.08E-02	2.16E-03	1.10E-02	1.48E-05	1.10E-02	2.20E-03
5417814203054	541781	4203054	UCART1	1.18E-02	6.08E-06	1.18E-02	2.35E-03	1.20E-02	1.57E-05	1.20E-02	2.40E-03
5417914203054	541791	4203054	UCART1	1.28E-02	6.46E-06	1.28E-02	2.56E-03	1.31E-02	1.67E-05	1.31E-02	2.62E-03
5418014203054	541801	4203054	UCART1	1.40E-02	6.91E-06	1.40E-02	2.80E-03	1.43E-02	1.78E-05	1.43E-02	2.86E-03
5418114203054	541811	4203054	UCART1	1.54E-02	7.40E-06	1.54E-02	3.08E-03	1.57E-02	1.91E-05	1.57E-02	3.15E-03
5418214203054	541821	4203054	UCART1	1.68E-02	7.89E-06	1.68E-02	3.35E-03	1.71E-02	2.04E-05	1.71E-02	3.42E-03
5418314203054	541831	4203054	UCART1	1.82E-02	8.40E-06	1.82E-02	3.64E-03	1.85E-02	2.17E-05	1.86E-02	3.71E-03
5418414203054	541841	4203054	UCART1	1.97E-02	8.99E-06	1.97E-02	3.95E-03	2.01E-02	2.32E-05	2.02E-02	4.03E-03
5418514203054	541851	4203054	UCART1	2.14E-02	9.63E-06	2.14E-02	4.28E-03	2.18E-02	2.48E-05	2.19E-02	4.37E-03
5418614203054	541861	4203054	UCART1	2.32E-02	1.03E-05	2.32E-02	4.63E-03	2.36E-02	2.66E-05	2.36E-02	4.73E-03
5418714203054	541871	4203054	UCART1	2.49E-02	1.10E-05	2.49E-02	4.98E-03	2.54E-02	2.84E-05	2.54E-02	5.08E-03
5418814203054	541881	4203054	UCART1	2.67E-02	1.18E-05	2.68E-02	5.35E-03	2.73E-02	3.04E-05	2.73E-02	5.46E-03
5418914203054	541891	4203054	UCART1	2.87E-02	1.27E-05	2.87E-02	5.74E-03	2.93E-02	3.27E-05	2.93E-02	5.86E-03
5419014203054	541901	4203054	UCART1	3.07E-02	1.36E-05	3.07E-02	6.14E-03	3.13E-02	3.51E-05	3.13E-02	6.26E-03
5419114203054	541911	4203054	UCART1	3.27E-02	1.47E-05	3.27E-02	6.54E-03	3.33E-02	3.78E-05	3.34E-02	6.67E-03
5419214203054	541921	4203054	UCART1	3.47E-02	1.58E-05	3.47E-02	6.94E-03	3.54E-02	4.08E-05	3.54E-02	7.08E-03
5419314203054	541931	4203054	UCART1	3.65E-02	1.71E-05	3.65E-02	7.31E-03	3.72E-02	4.41E-05	3.73E-02	7.46E-03
5419414203054	541941	4203054	UCART1	3.82E-02	1.85E-05	3.82E-02	7.65E-03	3.90E-02	4.78E-05	3.90E-02	7.80E-03
5419514203054	541951	4203054	UCART1	3.98E-02	2.01E-05	3.98E-02	7.96E-03	4.05E-02	5.19E-05	4.06E-02	8.12E-03
5419614203054	541961	4203054	UCART1	4.11E-02	2.20E-05	4.11E-02	8.23E-03	4.19E-02	5.67E-05	4.20E-02	8.40E-03
5419714203054	541971	4203054	UCART1	4.23E-02	2.41E-05	4.23E-02	8.46E-03	4.31E-02	6.21E-05	4.32E-02	8.63E-03
5419814203054	541981	4203054	UCART1	4.32E-02	2.65E-05	4.33E-02	8.65E-03	4.41E-02	6.85E-05	4.42E-02	8.83E-03
5419914203054	541991	4203054	UCART1	4.40E-02	2.94E-05	4.40E-02	8.80E-03	4.48E-02	7.59E-05	4.49E-02	8.98E-03
5420014203054	542001	4203054	UCART1	4.45E-02	3.28E-05	4.45E-02	8.91E-03	4.54E-02	8.46E-05	4.55E-02	9.09E-03
5420114203054	542011	4203054	UCART1	4.48E-02	3.68E-05	4.48E-02	8.96E-03	4.57E-02	9.49E-05	4.57E-02	9.15E-03
5420214203054	542021	4203054	UCART1	4.51E-02	4.17E-05	4.51E-02	9.03E-03	4.60E-02	1.08E-04	4.61E-02	9.22E-03
5420314203054	542031	4203054	UCART1	4.52E-02	4.76E-05	4.53E-02	9.05E-03	4.61E-02	1.23E-04	4.62E-02	9.25E-03
5420414203054	542041	4203054	UCART1	4.49E-02	5.48E-05	4.50E-02	9.00E-03	4.58E-02	1.41E-04	4.60E-02	9.20E-03
5420514203054	542051	4203054	UCART1	4.47E-02	6.39E-05	4.48E-02	8.95E-03	4.56E-02	1.65E-04	4.57E-02	9.15E-03
5420614203054	542061	4203054	UCART1	4.44E-02	7.57E-05	4.44E-02	8.89E-03	4.52E-02	1.95E-04	4.54E-02	9.09E-03
5420714203054	542071	4203054	UCART1	4.38E-02	9.12E-05	4.39E-02	8.78E-03	4.47E-02	2.35E-04	4.49E-02	8.99E-03
5420814203054	542081	4203054	UCART1	4.30E-02	1.12E-04	4.31E-02	8.63E-03	4.39E-02	2.89E-04	4.42E-02	8.83E-03
5420914203054	542091	4203054	UCART1	4.22E-02	1.41E-04	4.23E-02	8.47E-03	4.30E-02	3.65E-04	4.34E-02	8.68E-03
5421014203054	542101	4203054	UCART1	4.12E-02	1.86E-04	4.14E-02	8.27E-03	4.20E-02	4.81E-04	4.25E-02	8.50E-03
5421114203054	542111	4203054	UCART1	3.99E-02	2.02E-04	4.01E-02	8.02E-03	4.07E-02	5.22E-04	4.12E-02	8.24E-03
5421214203054	542121	4203054	UCART1	3.87E-02	1.94E-04	3.88E-02	7.77E-03	3.94E-02	5.00E-04	3.99E-02	7.98E-03
5421314203054	542131	4203054	UCART1	3.73E-02	1.33E-04	3.75E-02	7.49E-03	3.81E-02	3.42E-04	3.84E-02	7.68E-03
5421414203054	542141	4203054	UCART1	3.57E-02	2.25E-04	3.59E-02	7.18E-03	3.64E-02	5.80E-04	3.70E-02	7.39E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421514203054	542151	4203054	UCART1	3.40E-02	2.19E-04	3.42E-02	6.84E-03	3.46E-02	5.66E-04	3.52E-02	7.04E-03
5421614203054	542161	4203054	RESIDENT	3.19E-02	1.63E-04	3.21E-02	6.41E-03	3.25E-02	4.20E-04	3.30E-02	6.59E-03
5421714203054	542171	4203054	RESIDENT	2.99E-02	1.27E-04	3.01E-02	6.01E-03	3.05E-02	3.29E-04	3.08E-02	6.17E-03
5421814203054	542181	4203054	RESIDENT	2.79E-02	1.03E-04	2.80E-02	5.61E-03	2.85E-02	2.66E-04	2.88E-02	5.75E-03
5421914203054	542191	4203054	RESIDENT	2.60E-02	8.53E-05	2.61E-02	5.21E-03	2.65E-02	2.20E-04	2.67E-02	5.34E-03
5422014203054	542201	4203054	RESIDENT	2.41E-02	7.18E-05	2.42E-02	4.83E-03	2.46E-02	1.85E-04	2.48E-02	4.95E-03
5422114203054	542211	4203054	UCART1	2.24E-02	6.15E-05	2.24E-02	4.49E-03	2.28E-02	1.59E-04	2.30E-02	4.59E-03
5422214203054	542221	4203054	RESIDENT	2.07E-02	5.30E-05	2.07E-02	4.15E-03	2.11E-02	1.37E-04	2.12E-02	4.24E-03
5422314203054	542231	4203054	RESIDENT	1.92E-02	4.62E-05	1.92E-02	3.84E-03	1.95E-02	1.19E-04	1.97E-02	3.93E-03
5422414203054	542241	4203054	RESIDENT	1.78E-02	4.05E-05	1.79E-02	3.57E-03	1.82E-02	1.05E-04	1.83E-02	3.65E-03
5422514203054	542251	4203054	RESIDENT	1.66E-02	3.60E-05	1.67E-02	3.33E-03	1.70E-02	9.28E-05	1.71E-02	3.41E-03
5422614203054	542261	4203054	RESIDENT	1.56E-02	3.21E-05	1.56E-02	3.12E-03	1.59E-02	8.28E-05	1.60E-02	3.19E-03
5422714203054	542271	4203054	RESIDENT	1.46E-02	2.88E-05	1.47E-02	2.93E-03	1.49E-02	7.44E-05	1.50E-02	3.00E-03
5422814203054	542281	4203054	RESIDENT	1.38E-02	2.61E-05	1.38E-02	2.77E-03	1.41E-02	6.74E-05	1.42E-02	2.83E-03
5422914203054	542291	4203054	RESIDENT	1.31E-02	2.38E-05	1.31E-02	2.62E-03	1.33E-02	6.14E-05	1.34E-02	2.68E-03
5423014203054	542301	4203054	UCART1	1.24E-02	2.17E-05	1.24E-02	2.48E-03	1.26E-02	5.60E-05	1.27E-02	2.53E-03
5423114203054	542311	4203054	UCART1	1.17E-02	1.98E-05	1.17E-02	2.34E-03	1.19E-02	5.11E-05	1.20E-02	2.39E-03
5423214203054	542321	4203054	RESIDENT	1.11E-02	1.81E-05	1.11E-02	2.21E-03	1.13E-02	4.68E-05	1.13E-02	2.26E-03
5423314203054	542331	4203054	RESIDENT	1.05E-02	1.66E-05	1.05E-02	2.10E-03	1.07E-02	4.29E-05	1.07E-02	2.14E-03
5423414203054	542341	4203054	RESIDENT	9.88E-03	1.52E-05	9.90E-03	1.98E-03	1.01E-02	3.93E-05	1.01E-02	2.02E-03
5423514203054	542351	4203054	RESIDENT	9.34E-03	1.40E-05	9.35E-03	1.87E-03	9.52E-03	3.61E-05	9.56E-03	1.91E-03
5423614203054	542361	4203054	RESIDENT	8.75E-03	1.29E-05	8.76E-03	1.75E-03	8.92E-03	3.33E-05	8.95E-03	1.79E-03
5423714203054	542371	4203054	RESIDENT	8.26E-03	1.19E-05	8.27E-03	1.65E-03	8.42E-03	3.07E-05	8.45E-03	1.69E-03
5417514203064	541751	4203064	RESIDENT	9.16E-03	5.07E-06	9.17E-03	1.83E-03	9.35E-03	1.31E-05	9.36E-03	1.87E-03
5417614203064	541761	4203064	RESIDENT	9.98E-03	5.38E-06	9.99E-03	2.00E-03	1.02E-02	1.39E-05	1.02E-02	2.04E-03
5417714203064	541771	4203064	UCART1	1.09E-02	5.71E-06	1.09E-02	2.17E-03	1.11E-02	1.47E-05	1.11E-02	2.22E-03
5417814203064	541781	4203064	UCART1	1.18E-02	6.04E-06	1.18E-02	2.35E-03	1.20E-02	1.56E-05	1.20E-02	2.40E-03
5417914203064	541791	4203064	UCART1	1.27E-02	6.40E-06	1.27E-02	2.55E-03	1.30E-02	1.65E-05	1.30E-02	2.60E-03
5418014203064	541801	4203064	UCART1	1.39E-02	6.86E-06	1.39E-02	2.78E-03	1.42E-02	1.77E-05	1.42E-02	2.84E-03
5418114203064	541811	4203064	UCART1	1.51E-02	7.34E-06	1.51E-02	3.02E-03	1.54E-02	1.89E-05	1.54E-02	3.08E-03
5418214203064	541821	4203064	UCART1	1.63E-02	7.83E-06	1.63E-02	3.27E-03	1.67E-02	2.02E-05	1.67E-02	3.34E-03
5418314203064	541831	4203064	UCART1	1.78E-02	8.36E-06	1.78E-02	3.56E-03	1.81E-02	2.16E-05	1.81E-02	3.63E-03
5418414203064	541841	4203064	UCART1	1.91E-02	8.90E-06	1.92E-02	3.83E-03	1.95E-02	2.30E-05	1.96E-02	3.91E-03
5418514203064	541851	4203064	UCART1	2.07E-02	9.55E-06	2.07E-02	4.14E-03	2.11E-02	2.47E-05	2.11E-02	4.23E-03
5418614203064	541861	4203064	UCART1	2.22E-02	1.02E-05	2.22E-02	4.45E-03	2.27E-02	2.64E-05	2.27E-02	4.54E-03
5418714203064	541871	4203064	UCART1	2.38E-02	1.09E-05	2.39E-02	4.77E-03	2.43E-02	2.82E-05	2.43E-02	4.87E-03
5418814203064	541881	4203064	UCART1	2.55E-02	1.17E-05	2.55E-02	5.10E-03	2.60E-02	3.02E-05	2.60E-02	5.20E-03
5418914203064	541891	4203064	UCART1	2.71E-02	1.25E-05	2.71E-02	5.43E-03	2.77E-02	3.24E-05	2.77E-02	5.54E-03
5419014203064	541901	4203064	UCART1	2.87E-02	1.35E-05	2.88E-02	5.75E-03	2.93E-02	3.47E-05	2.93E-02	5.87E-03
5419114203064	541911	4203064	UCART1	3.04E-02	1.45E-05	3.04E-02	6.09E-03	3.10E-02	3.74E-05	3.11E-02	6.21E-03
5419214203064	541921	4203064	UCART1	3.20E-02	1.56E-05	3.20E-02	6.41E-03	3.27E-02	4.03E-05	3.27E-02	6.54E-03
5419314203064	541931	4203064	UCART1	3.36E-02	1.69E-05	3.36E-02	6.72E-03	3.42E-02	4.36E-05	3.43E-02	6.86E-03
5419414203064	541941	4203064	UCART1	3.50E-02	1.83E-05	3.50E-02	7.01E-03	3.57E-02	4.72E-05	3.57E-02	7.15E-03
5419514203064	541951	4203064	UCART1	3.63E-02	1.99E-05	3.63E-02	7.26E-03	3.70E-02	5.14E-05	3.71E-02	7.41E-03
5419614203064	541961	4203064	UCART1	3.73E-02	2.17E-05	3.74E-02	7.47E-03	3.81E-02	5.61E-05	3.81E-02	7.62E-03
5419714203064	541971	4203064	UCART1	3.81E-02	2.38E-05	3.81E-02	7.62E-03	3.89E-02	6.13E-05	3.89E-02	7.78E-03
5419814203064	541981	4203064	UCART1	3.88E-02	2.62E-05	3.88E-02	7.76E-03	3.95E-02	6.75E-05	3.96E-02	7.92E-03
5419914203064	541991	4203064	UCART1	3.93E-02	2.90E-05	3.93E-02	7.87E-03	4.01E-02	7.48E-05	4.02E-02	8.03E-03
5420014203064	542001	4203064	UCART1	3.99E-02	3.24E-05	3.99E-02	7.98E-03	4.07E-02	8.37E-05	4.08E-02	8.15E-03
5420114203064	542011	4203064	UCART1	4.01E-02	3.64E-05	4.01E-02	8.03E-03	4.09E-02	9.39E-05	4.10E-02	8.20E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420214203064	542021	4203064	UCART1	4.02E-02	4.11E-05	4.03E-02	8.05E-03	4.10E-02	1.06E-04	4.11E-02	8.23E-03
5420314203064	542031	4203064	UCART1	4.04E-02	4.71E-05	4.04E-02	8.08E-03	4.12E-02	1.22E-04	4.13E-02	8.26E-03
5420414203064	542041	4203064	UCART1	4.02E-02	5.43E-05	4.03E-02	8.05E-03	4.10E-02	1.40E-04	4.12E-02	8.23E-03
5420514203064	542051	4203064	UCART1	4.00E-02	6.34E-05	4.00E-02	8.01E-03	4.08E-02	1.64E-04	4.09E-02	8.19E-03
5420614203064	542061	4203064	UCART1	3.97E-02	7.53E-05	3.98E-02	7.96E-03	4.05E-02	1.94E-04	4.07E-02	8.14E-03
5420714203064	542071	4203064	UCART1	3.93E-02	9.11E-05	3.94E-02	7.88E-03	4.01E-02	2.35E-04	4.03E-02	8.06E-03
5420814203064	542081	4203064	UCART1	3.87E-02	1.12E-04	3.88E-02	7.76E-03	3.94E-02	2.90E-04	3.97E-02	7.95E-03
5420914203064	542091	4203064	UCART1	3.80E-02	1.43E-04	3.82E-02	7.63E-03	3.88E-02	3.69E-04	3.91E-02	7.83E-03
5421014203064	542101	4203064	UCART1	3.72E-02	1.89E-04	3.74E-02	7.48E-03	3.79E-02	4.89E-04	3.84E-02	7.69E-03
5421114203064	542111	4203064	UCART1	3.62E-02	1.57E-04	3.64E-02	7.28E-03	3.69E-02	4.05E-04	3.73E-02	7.47E-03
5421214203064	542121	4203064	UCART1	3.53E-02	1.76E-04	3.55E-02	7.09E-03	3.60E-02	4.55E-04	3.64E-02	7.29E-03
5421314203064	542131	4203064	UCART1	3.43E-02	1.79E-04	3.44E-02	6.89E-03	3.49E-02	4.63E-04	3.54E-02	7.08E-03
5421414203064	542141	4203064	UCART1	3.30E-02	1.63E-04	3.32E-02	6.63E-03	3.37E-02	4.21E-04	3.41E-02	6.82E-03
5421514203064	542151	4203064	UCART1	3.16E-02	2.14E-04	3.18E-02	6.37E-03	3.23E-02	5.53E-04	3.28E-02	6.56E-03
5421614203064	**542161**	**4203064**	**RESIDENT**	**2.99E-02**	**1.61E-04**	**3.01E-02**	**6.02E-03**	**3.05E-02**	**4.15E-04**	**3.10E-02**	**6.19E-03**
5421714203064	**542171**	**4203064**	**RESIDENT**	**2.82E-02**	**1.26E-04**	**2.83E-02**	**5.67E-03**	**2.88E-02**	**3.25E-04**	**2.91E-02**	**5.82E-03**
5421814203064	**542181**	**4203064**	**RESIDENT**	**2.65E-02**	**1.02E-04**	**2.66E-02**	**5.31E-03**	**2.70E-02**	**2.63E-04**	**2.72E-02**	**5.45E-03**
5421914203064	**542191**	**4203064**	**RESIDENT**	**2.47E-02**	**8.44E-05**	**2.48E-02**	**4.96E-03**	**2.52E-02**	**2.18E-04**	**2.54E-02**	**5.08E-03**
5422014203064	**542201**	**4203064**	**RESIDENT**	**2.30E-02**	**7.12E-05**	**2.31E-02**	**4.62E-03**	**2.35E-02**	**1.84E-04**	**2.36E-02**	**4.73E-03**
5422114203064	542211	4203064	UCART1	2.14E-02	6.09E-05	2.15E-02	4.29E-03	2.18E-02	1.57E-04	2.20E-02	4.40E-03
5422214203064	**542221**	**4203064**	**RESIDENT**	**1.98E-02**	**5.25E-05**	**1.99E-02**	**3.97E-03**	**2.02E-02**	**1.35E-04**	**2.03E-02**	**4.07E-03**
5422314203064	**542231**	**4203064**	**RESIDENT**	**1.83E-02**	**4.54E-05**	**1.83E-02**	**3.67E-03**	**1.87E-02**	**1.17E-04**	**1.88E-02**	**3.75E-03**
5422414203064	**542241**	**4203064**	**RESIDENT**	**1.65E-02**	**3.97E-05**	**1.65E-02**	**3.31E-03**	**1.68E-02**	**1.02E-04**	**1.69E-02**	**3.38E-03**
5422514203064	542251	4203064	UCART1	1.53E-02	3.49E-05	1.53E-02	3.07E-03	1.56E-02	9.01E-05	1.57E-02	3.14E-03
5422614203064	542261	4203064	UCART1	1.44E-02	3.13E-05	1.44E-02	2.89E-03	1.47E-02	8.09E-05	1.48E-02	2.95E-03
5422714203064	542271	4203064	UCART1	1.40E-02	2.85E-05	1.40E-02	2.81E-03	1.43E-02	7.35E-05	1.44E-02	2.87E-03
5422814203064	**542281**	**4203064**	**RESIDENT**	**1.33E-02**	**2.59E-05**	**1.33E-02**	**2.66E-03**	**1.35E-02**	**6.68E-05**	**1.36E-02**	**2.72E-03**
5422914203064	542291	4203064	UCART1	1.26E-02	2.36E-05	1.26E-02	2.52E-03	1.28E-02	6.10E-05	1.29E-02	2.58E-03
5423014203064	542301	4203064	UCART1	1.19E-02	2.16E-05	1.19E-02	2.39E-03	1.22E-02	5.57E-05	1.22E-02	2.44E-03
5423114203064	542311	4203064	UCART1	1.13E-02	1.97E-05	1.13E-02	2.26E-03	1.15E-02	5.09E-05	1.16E-02	2.31E-03
5423214203064	**542321**	**4203064**	**RESIDENT**	**1.07E-02**	**1.81E-05**	**1.07E-02**	**2.15E-03**	**1.09E-02**	**4.67E-05**	**1.10E-02**	**2.19E-03**
5423314203064	**542331**	**4203064**	**RESIDENT**	**1.01E-02**	**1.65E-05**	**1.02E-02**	**2.03E-03**	**1.03E-02**	**4.27E-05**	**1.04E-02**	**2.08E-03**
5423414203064	**542341**	**4203064**	**RESIDENT**	**9.60E-03**	**1.52E-05**	**9.61E-03**	**1.92E-03**	**9.79E-03**	**3.91E-05**	**9.83E-03**	**1.97E-03**
5423514203064	**542351**	**4203064**	**RESIDENT**	**8.97E-03**	**1.39E-05**	**8.98E-03**	**1.80E-03**	**9.14E-03**	**3.58E-05**	**9.18E-03**	**1.84E-03**
5423614203064	**542361**	**4203064**	**RESIDENT**	**8.50E-03**	**1.28E-05**	**8.51E-03**	**1.70E-03**	**8.67E-03**	**3.30E-05**	**8.70E-03**	**1.74E-03**
5417514203074	**541751**	**4203074**	**RESIDENT**	**9.26E-03**	**5.05E-06**	**9.26E-03**	**1.85E-03**	**9.44E-03**	**1.30E-05**	**9.45E-03**	**1.89E-03**
5417614203074	**541761**	**4203074**	**RESIDENT**	**1.00E-02**	**5.35E-06**	**1.00E-02**	**2.01E-03**	**1.02E-02**	**1.38E-05**	**1.02E-02**	**2.05E-03**
5417714203074	541771	4203074	UCART1	1.09E-02	5.70E-06	1.09E-02	2.18E-03	1.11E-02	1.47E-05	1.11E-02	2.23E-03
5417814203074	541781	4203074	UCART1	1.18E-02	6.03E-06	1.18E-02	2.35E-03	1.20E-02	1.56E-05	1.20E-02	2.40E-03
5417914203074	541791	4203074	UCART1	1.27E-02	6.40E-06	1.27E-02	2.54E-03	1.29E-02	1.65E-05	1.29E-02	2.59E-03
5418014203074	541801	4203074	UCART1	1.37E-02	6.83E-06	1.37E-02	2.74E-03	1.40E-02	1.76E-05	1.40E-02	2.80E-03
5418114203074	541811	4203074	UCART1	1.48E-02	7.29E-06	1.48E-02	2.96E-03	1.51E-02	1.88E-05	1.51E-02	3.02E-03
5418214203074	541821	4203074	UCART1	1.60E-02	7.79E-06	1.60E-02	3.19E-03	1.63E-02	2.01E-05	1.63E-02	3.26E-03
5418314203074	541831	4203074	UCART1	1.72E-02	8.31E-06	1.72E-02	3.43E-03	1.75E-02	2.15E-05	1.75E-02	3.51E-03
5418414203074	541841	4203074	UCART1	1.86E-02	8.87E-06	1.86E-02	3.72E-03	1.89E-02	2.29E-05	1.90E-02	3.79E-03
5418514203074	541851	4203074	UCART1	1.99E-02	9.48E-06	1.99E-02	3.99E-03	2.03E-02	2.45E-05	2.03E-02	4.07E-03
5418614203074	541861	4203074	UCART1	2.13E-02	1.01E-05	2.13E-02	4.26E-03	2.17E-02	2.61E-05	2.17E-02	4.35E-03
5418714203074	541871	4203074	UCART1	2.27E-02	1.08E-05	2.27E-02	4.54E-03	2.31E-02	2.80E-05	2.32E-02	4.64E-03
5418814203074	541881	4203074	UCART1	2.41E-02	1.16E-05	2.41E-02	4.83E-03	2.46E-02	2.99E-05	2.46E-02	4.93E-03
5418914203074	541891	4203074	UCART1	2.55E-02	1.24E-05	2.56E-02	5.11E-03	2.61E-02	3.20E-05	2.61E-02	5.22E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419014203074	541901	4203074	UCART1	2.69E-02	1.33E-05	2.69E-02	5.38E-03	2.74E-02	3.43E-05	2.75E-02	5.49E-03
5419114203074	541911	4203074	UCART1	2.84E-02	1.43E-05	2.84E-02	5.67E-03	2.89E-02	3.70E-05	2.90E-02	5.79E-03
5419214203074	541921	4203074	UCART1	2.96E-02	1.54E-05	2.96E-02	5.93E-03	3.02E-02	3.98E-05	3.03E-02	6.05E-03
5419314203074	541931	4203074	UCART1	3.08E-02	1.66E-05	3.08E-02	6.16E-03	3.14E-02	4.29E-05	3.15E-02	6.29E-03
5419414203074	541941	4203074	UCART1	3.20E-02	1.81E-05	3.20E-02	6.41E-03	3.26E-02	4.66E-05	3.27E-02	6.54E-03
5419514203074	541951	4203074	UCART1	3.31E-02	1.97E-05	3.31E-02	6.62E-03	3.37E-02	5.07E-05	3.38E-02	6.75E-03
5419614203074	541961	4203074	UCART1	3.39E-02	2.15E-05	3.39E-02	6.79E-03	3.46E-02	5.54E-05	3.46E-02	6.93E-03
5419714203074	541971	4203074	UCART1	3.45E-02	2.35E-05	3.46E-02	6.91E-03	3.52E-02	6.06E-05	3.53E-02	7.06E-03
5419814203074	541981	4203074	UCART1	3.49E-02	2.58E-05	3.50E-02	6.99E-03	3.56E-02	6.66E-05	3.57E-02	7.14E-03
5419914203074	541991	4203074	UCART1	3.54E-02	2.86E-05	3.54E-02	7.09E-03	3.61E-02	7.39E-05	3.62E-02	7.24E-03
5420014203074	542001	4203074	UCART1	3.59E-02	3.20E-05	3.59E-02	7.18E-03	3.66E-02	8.26E-05	3.66E-02	7.33E-03
5420114203074	542011	4203074	UCART1	3.60E-02	3.59E-05	3.60E-02	7.21E-03	3.67E-02	9.27E-05	3.68E-02	7.36E-03
5420214203074	542021	4203074	UCART1	3.61E-02	4.07E-05	3.62E-02	7.23E-03	3.68E-02	1.05E-04	3.69E-02	7.39E-03
5420314203074	542031	4203074	UCART1	3.62E-02	4.66E-05	3.63E-02	7.26E-03	3.70E-02	1.20E-04	3.71E-02	7.41E-03
5420414203074	542041	4203074	UCART1	3.62E-02	5.38E-05	3.62E-02	7.24E-03	3.69E-02	1.39E-04	3.70E-02	7.40E-03
5420514203074	542051	4203074	UCART1	3.60E-02	6.30E-05	3.60E-02	7.21E-03	3.67E-02	1.63E-04	3.68E-02	7.37E-03
5420614203074	542061	4203074	UCART1	3.57E-02	7.49E-05	3.57E-02	7.15E-03	3.64E-02	1.93E-04	3.66E-02	7.31E-03
5420714203074	542071	4203074	UCART1	3.52E-02	9.04E-05	3.52E-02	7.05E-03	3.59E-02	2.33E-04	3.61E-02	7.22E-03
5420814203074	542081	4203074	UCART1	3.45E-02	1.11E-04	3.46E-02	6.92E-03	3.52E-02	2.86E-04	3.55E-02	7.09E-03
5420914203074	542091	4203074	UCART1	3.39E-02	1.41E-04	3.40E-02	6.81E-03	3.46E-02	3.63E-04	3.49E-02	6.99E-03
5421014203074	542101	4203074	UCART1	3.35E-02	1.90E-04	3.37E-02	6.74E-03	3.42E-02	4.91E-04	3.47E-02	6.94E-03
5421114203074	542111	4203074	UCART1	3.30E-02	2.07E-04	3.32E-02	6.65E-03	3.37E-02	5.35E-04	3.42E-02	6.84E-03
5421214203074	542121	4203074	UCART1	3.23E-02	1.93E-04	3.25E-02	6.50E-03	3.29E-02	4.99E-04	3.34E-02	6.69E-03
5421314203074	542131	4203074	UCART1	3.15E-02	1.30E-04	3.16E-02	6.33E-03	3.21E-02	3.36E-04	3.25E-02	6.50E-03
5421414203074	542141	4203074	UCART1	3.06E-02	2.17E-04	3.08E-02	6.15E-03	3.12E-02	5.59E-04	3.17E-02	6.34E-03
5421514203074	542151	4203074	UCART1	2.95E-02	2.10E-04	2.97E-02	5.93E-03	3.00E-02	5.41E-04	3.06E-02	6.12E-03
5421614203074	**542161**	**4203074**	**RESIDENT**	**2.81E-02**	**1.58E-04**	**2.83E-02**	**5.66E-03**	**2.87E-02**	**4.09E-04**	**2.91E-02**	**5.82E-03**
5421714203074	**542171**	**4203074**	**RESIDENT**	**2.66E-02**	**1.24E-04**	**2.67E-02**	**5.35E-03**	**2.72E-02**	**3.21E-04**	**2.75E-02**	**5.49E-03**
5421814203074	**542181**	**4203074**	**RESIDENT**	**2.51E-02**	**1.01E-04**	**2.52E-02**	**5.03E-03**	**2.56E-02**	**2.60E-04**	**2.58E-02**	**5.17E-03**
5421914203074	**542191**	**4203074**	**RESIDENT**	**2.36E-02**	**8.35E-05**	**2.36E-02**	**4.73E-03**	**2.40E-02**	**2.16E-04**	**2.42E-02**	**4.85E-03**
5422014203074	**542201**	**4203074**	**RESIDENT**	**2.20E-02**	**7.03E-05**	**2.21E-02**	**4.41E-03**	**2.24E-02**	**1.81E-04**	**2.26E-02**	**4.52E-03**
5422114203074	542211	4203074	UCART1	2.05E-02	6.01E-05	2.05E-02	4.11E-03	2.09E-02	1.55E-04	2.10E-02	4.21E-03
5422214203074	**542221**	**4203074**	**RESIDENT**	**1.90E-02**	**5.18E-05**	**1.90E-02**	**3.81E-03**	**1.94E-02**	**1.34E-04**	**1.95E-02**	**3.90E-03**
5422314203074	**542231**	**4203074**	**RESIDENT**	**1.71E-02**	**4.49E-05**	**1.72E-02**	**3.43E-03**	**1.75E-02**	**1.16E-04**	**1.76E-02**	**3.51E-03**
5422414203074	**542241**	**4203074**	**RESIDENT**	**1.59E-02**	**3.93E-05**	**1.59E-02**	**3.18E-03**	**1.62E-02**	**1.02E-04**	**1.63E-02**	**3.26E-03**
5422514203074	**542251**	**4203074**	**RESIDENT**	**1.46E-02**	**3.43E-05**	**1.46E-02**	**2.93E-03**	**1.49E-02**	**8.86E-05**	**1.50E-02**	**3.00E-03**
5422614203074	**542261**	**4203074**	**RESIDENT**	**1.37E-02**	**3.07E-05**	**1.37E-02**	**2.75E-03**	**1.40E-02**	**7.93E-05**	**1.41E-02**	**2.81E-03**
5422714203074	**542271**	**4203074**	**RESIDENT**	**1.31E-02**	**2.83E-05**	**1.32E-02**	**2.63E-03**	**1.34E-02**	**7.29E-05**	**1.35E-02**	**2.69E-03**
5422814203074	**542281**	**4203074**	**RESIDENT**	**1.28E-02**	**2.58E-05**	**1.28E-02**	**2.56E-03**	**1.30E-02**	**6.66E-05**	**1.31E-02**	**2.62E-03**
5422914203074	**542291**	**4203074**	**RESIDENT**	**1.21E-02**	**2.34E-05**	**1.21E-02**	**2.42E-03**	**1.23E-02**	**6.05E-05**	**1.24E-02**	**2.48E-03**
5423014203074	542301	4203074	UCART1	1.15E-02	2.15E-05	1.15E-02	2.30E-03	1.17E-02	5.54E-05	1.18E-02	2.36E-03
5423114203074	542311	4203074	UCART1	1.09E-02	1.96E-05	1.09E-02	2.18E-03	1.11E-02	5.06E-05	1.12E-02	2.23E-03
5423214203074	**542321**	**4203074**	**RESIDENT**	**1.03E-02**	**1.80E-05**	**1.04E-02**	**2.07E-03**	**1.06E-02**	**4.64E-05**	**1.06E-02**	**2.12E-03**
5423314203074	**542331**	**4203074**	**RESIDENT**	**9.81E-03**	**1.64E-05**	**9.82E-03**	**1.96E-03**	**1.00E-02**	**4.24E-05**	**1.00E-02**	**2.01E-03**
5423414203074	**542341**	**4203074**	**RESIDENT**	**9.17E-03**	**1.51E-05**	**9.18E-03**	**1.84E-03**	**9.35E-03**	**3.89E-05**	**9.39E-03**	**1.88E-03**
5423514203074	**542351**	**4203074**	**RESIDENT**	**8.69E-03**	**1.38E-05**	**8.71E-03**	**1.74E-03**	**8.87E-03**	**3.57E-05**	**8.90E-03**	**1.78E-03**
5417614203084	541761	4203084	UCART1	1.00E-02	5.33E-06	1.00E-02	2.01E-03	1.02E-02	1.38E-05	1.02E-02	2.05E-03
5417714203084	541771	4203084	UCART1	1.08E-02	5.66E-06	1.08E-02	2.17E-03	1.11E-02	1.46E-05	1.11E-02	2.21E-03
5417814203084	541781	4203084	UCART1	1.17E-02	6.01E-06	1.17E-02	2.34E-03	1.19E-02	1.55E-05	1.19E-02	2.38E-03
5417914203084	541791	4203084	UCART1	1.25E-02	6.39E-06	1.26E-02	2.51E-03	1.28E-02	1.65E-05	1.28E-02	2.56E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418014203084	541801	4203084	UCART1	1.35E-02	6.79E-06	1.35E-02	2.70E-03	1.37E-02	1.75E-05	1.38E-02	2.75E-03
5418114203084	541811	4203084	UCART1	1.45E-02	7.25E-06	1.45E-02	2.89E-03	1.47E-02	1.87E-05	1.48E-02	2.95E-03
5418214203084	541821	4203084	UCART1	1.55E-02	7.73E-06	1.55E-02	3.10E-03	1.58E-02	2.00E-05	1.58E-02	3.17E-03
5418314203084	541831	4203084	UCART1	1.66E-02	8.26E-06	1.66E-02	3.32E-03	1.69E-02	2.13E-05	1.70E-02	3.39E-03
5418414203084	**541841**	**4203084**	**RESIDENT**	**1.77E-02**	**8.81E-06**	**1.77E-02**	**3.55E-03**	**1.81E-02**	**2.27E-05**	**1.81E-02**	**3.62E-03**
5418514203084	**541851**	**4203084**	**RESIDENT**	**1.91E-02**	**9.40E-06**	**1.91E-02**	**3.82E-03**	**1.95E-02**	**2.43E-05**	**1.95E-02**	**3.90E-03**
5418614203084	541861	4203084	UCART1	2.03E-02	1.01E-05	2.04E-02	4.07E-03	2.07E-02	2.60E-05	2.08E-02	4.15E-03
5418714203084	541871	4203084	UCART1	2.15E-02	1.07E-05	2.15E-02	4.31E-03	2.20E-02	2.77E-05	2.20E-02	4.40E-03
5418814203084	541881	4203084	UCART1	2.27E-02	1.14E-05	2.27E-02	4.54E-03	2.31E-02	2.95E-05	2.32E-02	4.63E-03
5418914203084	541891	4203084	UCART1	2.39E-02	1.22E-05	2.40E-02	4.79E-03	2.44E-02	3.16E-05	2.44E-02	4.89E-03
5419014203084	541901	4203084	UCART1	2.51E-02	1.31E-05	2.51E-02	5.02E-03	2.56E-02	3.38E-05	2.56E-02	5.13E-03
5419114203084	541911	4203084	UCART1	2.64E-02	1.41E-05	2.64E-02	5.27E-03	2.69E-02	3.65E-05	2.69E-02	5.38E-03
5419214203084	541921	4203084	UCART1	2.74E-02	1.52E-05	2.75E-02	5.49E-03	2.80E-02	3.93E-05	2.80E-02	5.61E-03
5419314203084	541931	4203084	UCART1	2.84E-02	1.64E-05	2.84E-02	5.69E-03	2.90E-02	4.24E-05	2.90E-02	5.81E-03
5419414203084	541941	4203084	UCART1	2.94E-02	1.79E-05	2.94E-02	5.89E-03	3.00E-02	4.61E-05	3.01E-02	6.01E-03
5419514203084	541951	4203084	UCART1	3.02E-02	1.94E-05	3.02E-02	6.05E-03	3.08E-02	5.01E-05	3.09E-02	6.18E-03
5419614203084	541961	4203084	UCART1	3.09E-02	2.12E-05	3.10E-02	6.19E-03	3.15E-02	5.48E-05	3.16E-02	6.32E-03
5419714203084	541971	4203084	UCART1	3.14E-02	2.32E-05	3.14E-02	6.28E-03	3.20E-02	5.99E-05	3.21E-02	6.41E-03
5419814203084	541981	4203084	UCART1	3.17E-02	2.55E-05	3.17E-02	6.34E-03	3.23E-02	6.58E-05	3.24E-02	6.48E-03
5419914203084	541991	4203084	UCART1	3.20E-02	2.83E-05	3.20E-02	6.41E-03	3.27E-02	7.30E-05	3.27E-02	6.54E-03
5420014203084	542001	4203084	UCART1	3.23E-02	3.16E-05	3.23E-02	6.46E-03	3.29E-02	8.15E-05	3.30E-02	6.60E-03
5420114203084	542011	4203084	UCART1	3.25E-02	3.55E-05	3.25E-02	6.50E-03	3.31E-02	9.16E-05	3.32E-02	6.64E-03
5420214203084	542021	4203084	UCART1	3.25E-02	4.02E-05	3.26E-02	6.51E-03	3.32E-02	1.04E-04	3.33E-02	6.65E-03
5420314203084	542031	4203084	UCART1	3.27E-02	4.62E-05	3.28E-02	6.55E-03	3.34E-02	1.19E-04	3.35E-02	6.70E-03
5420414203084	542041	4203084	UCART1	3.27E-02	5.34E-05	3.27E-02	6.55E-03	3.33E-02	1.38E-04	3.35E-02	6.69E-03
5420514203084	542051	4203084	UCART1	3.24E-02	6.25E-05	3.25E-02	6.49E-03	3.31E-02	1.61E-04	3.32E-02	6.64E-03
5420614203084	542061	4203084	UCART1	3.20E-02	7.40E-05	3.21E-02	6.41E-03	3.26E-02	1.91E-04	3.28E-02	6.56E-03
5420714203084	542071	4203084	UCART1	2.98E-02	8.71E-05	2.99E-02	5.98E-03	3.04E-02	2.25E-04	3.06E-02	6.12E-03
5420814203084	542081	4203084	UCART1	2.93E-02	1.07E-04	2.94E-02	5.87E-03	2.98E-02	2.77E-04	3.01E-02	6.02E-03
5420914203084	542091	4203084	UCART1	2.90E-02	1.38E-04	2.92E-02	5.83E-03	2.96E-02	3.56E-04	2.99E-02	5.99E-03
5421014203084	542101	4203084	UCART1	2.90E-02	1.90E-04	2.92E-02	5.85E-03	2.96E-02	4.89E-04	3.01E-02	6.02E-03
5421114203084	542111	4203084	UCART1	3.03E-02	1.59E-04	3.04E-02	6.09E-03	3.09E-02	4.10E-04	3.13E-02	6.26E-03
5421214203084	542121	4203084	UCART1	2.96E-02	1.76E-04	2.98E-02	5.96E-03	3.02E-02	4.53E-04	3.07E-02	6.13E-03
5421314203084	542131	4203084	UCART1	2.90E-02	1.75E-04	2.92E-02	5.84E-03	2.96E-02	4.53E-04	3.00E-02	6.01E-03
5421414203084	542141	4203084	UCART1	2.83E-02	1.58E-04	2.84E-02	5.69E-03	2.88E-02	4.08E-04	2.92E-02	5.85E-03
5421514203084	542151	4203084	UCART1	2.74E-02	2.05E-04	2.76E-02	5.52E-03	2.80E-02	5.29E-04	2.85E-02	5.70E-03
5421614203084	**542161**	**4203084**	**RESIDENT**	**2.63E-02**	**1.55E-04**	**2.64E-02**	**5.28E-03**	**2.68E-02**	**3.99E-04**	**2.72E-02**	**5.44E-03**
5421714203084	**542171**	**4203084**	**RESIDENT**	**2.50E-02**	**1.22E-04**	**2.52E-02**	**5.03E-03**	**2.55E-02**	**3.14E-04**	**2.58E-02**	**5.17E-03**
5421814203084	**542181**	**4203084**	**RESIDENT**	**2.37E-02**	**9.90E-05**	**2.38E-02**	**4.77E-03**	**2.42E-02**	**2.56E-04**	**2.45E-02**	**4.89E-03**
5421914203084	**542191**	**4203084**	**RESIDENT**	**2.24E-02**	**8.24E-05**	**2.25E-02**	**4.50E-03**	**2.29E-02**	**2.13E-04**	**2.31E-02**	**4.62E-03**
5422014203084	**542201**	**4203084**	**RESIDENT**	**2.11E-02**	**6.96E-05**	**2.12E-02**	**4.23E-03**	**2.15E-02**	**1.80E-04**	**2.17E-02**	**4.34E-03**
5422114203084	542211	4203084	UCART1	1.97E-02	5.94E-05	1.97E-02	3.95E-03	2.01E-02	1.53E-04	2.02E-02	4.05E-03
5422214203084	542221	4203084	UCART1	1.83E-02	5.12E-05	1.83E-02	3.67E-03	1.86E-02	1.32E-04	1.88E-02	3.76E-03
5422314203084	**542231**	**4203084**	**RESIDENT**	**1.64E-02**	**4.41E-05**	**1.65E-02**	**3.29E-03**	**1.68E-02**	**1.14E-04**	**1.69E-02**	**3.37E-03**
5422414203084	**542241**	**4203084**	**RESIDENT**	**1.52E-02**	**3.86E-05**	**1.52E-02**	**3.05E-03**	**1.55E-02**	**9.96E-05**	**1.56E-02**	**3.12E-03**
5422514203084	**542251**	**4203084**	**RESIDENT**	**1.41E-02**	**3.41E-05**	**1.42E-02**	**2.83E-03**	**1.44E-02**	**8.80E-05**	**1.45E-02**	**2.90E-03**
5422614203084	**542261**	**4203084**	**RESIDENT**	**1.33E-02**	**3.08E-05**	**1.34E-02**	**2.67E-03**	**1.36E-02**	**7.94E-05**	**1.37E-02**	**2.73E-03**
5422714203084	**542271**	**4203084**	**RESIDENT**	**1.27E-02**	**2.81E-05**	**1.27E-02**	**2.54E-03**	**1.29E-02**	**7.25E-05**	**1.30E-02**	**2.60E-03**
5422814203084	**542281**	**4203084**	**RESIDENT**	**1.24E-02**	**2.56E-05**	**1.24E-02**	**2.48E-03**	**1.26E-02**	**6.62E-05**	**1.27E-02**	**2.53E-03**
5422914203084	**542291**	**4203084**	**RESIDENT**	**1.17E-02**	**2.33E-05**	**1.17E-02**	**2.34E-03**	**1.19E-02**	**6.01E-05**	**1.20E-02**	**2.39E-03**

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5423014203084	542301	4203084	UCART1	1.11E-02	2.13E-05	1.11E-02	2.22E-03	1.13E-02	5.50E-05	1.14E-02	2.27E-03
5423114203084	542311	4203084	UCART1	1.05E-02	1.95E-05	1.05E-02	2.11E-03	1.07E-02	5.03E-05	1.08E-02	2.16E-03
5423214203084	**542321**	**4203084**	**RESIDENT**	**9.98E-03**	**1.78E-05**	**1.00E-02**	**2.00E-03**	**1.02E-02**	**4.60E-05**	**1.02E-02**	**2.05E-03**
5423314203084	**542331**	**4203084**	**RESIDENT**	**9.47E-03**	**1.63E-05**	**9.48E-03**	**1.90E-03**	**9.66E-03**	**4.20E-05**	**9.70E-03**	**1.94E-03**
5423414203084	**542341**	**4203084**	**RESIDENT**	**8.81E-03**	**1.49E-05**	**8.83E-03**	**1.77E-03**	**8.99E-03**	**3.85E-05**	**9.03E-03**	**1.81E-03**
5423514203084	**542351**	**4203084**	**RESIDENT**	**8.34E-03**	**1.36E-05**	**8.35E-03**	**1.67E-03**	**8.50E-03**	**3.50E-05**	**8.54E-03**	**1.71E-03**
5417614203094	541761	4203094	UCART1	9.98E-03	5.30E-06	9.98E-03	2.00E-03	1.02E-02	1.37E-05	1.02E-02	2.04E-03
5417714203094	541771	4203094	UCART1	1.07E-02	5.63E-06	1.07E-02	2.15E-03	1.09E-02	1.45E-05	1.10E-02	2.19E-03
5417814203094	541781	4203094	UCART1	1.15E-02	5.98E-06	1.15E-02	2.30E-03	1.17E-02	1.54E-05	1.17E-02	2.35E-03
5417914203094	541791	4203094	UCART1	1.23E-02	6.34E-06	1.23E-02	2.46E-03	1.25E-02	1.64E-05	1.26E-02	2.51E-03
5418014203094	**541801**	**4203094**	**RESIDENT**	**1.32E-02**	**6.75E-06**	**1.32E-02**	**2.63E-03**	**1.34E-02**	**1.74E-05**	**1.34E-02**	**2.69E-03**
5418114203094	**541811**	**4203094**	**RESIDENT**	**1.41E-02**	**7.20E-06**	**1.41E-02**	**2.81E-03**	**1.43E-02**	**1.86E-05**	**1.44E-02**	**2.87E-03**
5418214203094	**541821**	**4203094**	**RESIDENT**	**1.50E-02**	**7.66E-06**	**1.50E-02**	**3.00E-03**	**1.53E-02**	**1.98E-05**	**1.53E-02**	**3.06E-03**
5418314203094	**541831**	**4203094**	**RESIDENT**	**1.60E-02**	**8.18E-06**	**1.60E-02**	**3.19E-03**	**1.63E-02**	**2.11E-05**	**1.63E-02**	**3.26E-03**
5418414203094	**541841**	**4203094**	**RESIDENT**	**1.69E-02**	**8.72E-06**	**1.70E-02**	**3.39E-03**	**1.73E-02**	**2.25E-05**	**1.73E-02**	**3.46E-03**
5418514203094	**541851**	**4203094**	**RESIDENT**	**1.80E-02**	**9.30E-06**	**1.80E-02**	**3.60E-03**	**1.83E-02**	**2.40E-05**	**1.84E-02**	**3.67E-03**
5418614203094	541861	4203094	UCART1	1.94E-02	9.98E-06	1.94E-02	3.88E-03	1.98E-02	2.58E-05	1.98E-02	3.96E-03
5418714203094	541871	4203094	UCART1	2.04E-02	1.06E-05	2.04E-02	4.08E-03	2.08E-02	2.74E-05	2.08E-02	4.17E-03
5418814203094	541881	4203094	UCART1	2.14E-02	1.13E-05	2.14E-02	4.29E-03	2.18E-02	2.92E-05	2.19E-02	4.38E-03
5418914203094	541891	4203094	UCART1	2.25E-02	1.21E-05	2.25E-02	4.50E-03	2.29E-02	3.12E-05	2.29E-02	4.59E-03
5419014203094	541901	4203094	UCART1	2.35E-02	1.30E-05	2.35E-02	4.70E-03	2.40E-02	3.35E-05	2.40E-02	4.80E-03
5419114203094	541911	4203094	UCART1	2.45E-02	1.40E-05	2.46E-02	4.91E-03	2.50E-02	3.61E-05	2.51E-02	5.01E-03
5419214203094	541921	4203094	UCART1	2.54E-02	1.50E-05	2.55E-02	5.09E-03	2.59E-02	3.88E-05	2.60E-02	5.20E-03
5419314203094	541931	4203094	UCART1	2.63E-02	1.62E-05	2.63E-02	5.25E-03	2.68E-02	4.19E-05	2.68E-02	5.36E-03
5419414203094	541941	4203094	UCART1	2.71E-02	1.76E-05	2.71E-02	5.42E-03	2.76E-02	4.55E-05	2.77E-02	5.53E-03
5419514203094	541951	4203094	UCART1	2.77E-02	1.92E-05	2.77E-02	5.55E-03	2.83E-02	4.95E-05	2.83E-02	5.66E-03
5419614203094	541961	4203094	UCART1	2.82E-02	2.09E-05	2.83E-02	5.65E-03	2.88E-02	5.40E-05	2.89E-02	5.77E-03
5419714203094	541971	4203094	UCART1	2.85E-02	2.29E-05	2.86E-02	5.71E-03	2.91E-02	5.91E-05	2.92E-02	5.83E-03
5419814203094	**541981**	**4203094**	**RESIDENT**	**2.87E-02**	**2.51E-05**	**2.87E-02**	**5.75E-03**	**2.93E-02**	**6.48E-05**	**2.94E-02**	**5.87E-03**
5419914203094	**541991**	**4203094**	**RESIDENT**	**2.91E-02**	**2.79E-05**	**2.91E-02**	**5.82E-03**	**2.96E-02**	**7.21E-05**	**2.97E-02**	**5.94E-03**
5420014203094	**542001**	**4203094**	**RESIDENT**	**2.93E-02**	**3.12E-05**	**2.93E-02**	**5.86E-03**	**2.98E-02**	**8.05E-05**	**2.99E-02**	**5.98E-03**
5420114203094	542011	4203094	UCART1	2.95E-02	3.51E-05	2.95E-02	5.90E-03	3.00E-02	9.07E-05	3.01E-02	6.03E-03
5420214203094	542021	4203094	UCART1	2.95E-02	3.98E-05	2.96E-02	5.91E-03	3.01E-02	1.03E-04	3.02E-02	6.04E-03
5420314203094	542031	4203094	UCART1	2.97E-02	4.58E-05	2.97E-02	5.95E-03	3.03E-02	1.18E-04	3.04E-02	6.08E-03
5420414203094	542041	4203094	UCART1	2.97E-02	5.31E-05	2.97E-02	5.94E-03	3.02E-02	1.37E-04	3.04E-02	6.08E-03
5420514203094	542051	4203094	UCART1	2.94E-02	6.22E-05	2.95E-02	5.90E-03	3.00E-02	1.61E-04	3.02E-02	6.04E-03
5420614203094	542061	4203094	UCART1	2.91E-02	7.40E-05	2.92E-02	5.84E-03	2.97E-02	1.91E-04	2.99E-02	5.98E-03
5420714203094	542071	4203094	UCART1	2.88E-02	8.97E-05	2.89E-02	5.77E-03	2.93E-02	2.31E-04	2.96E-02	5.91E-03
5420814203094	542081	4203094	UCART1	2.69E-02	1.10E-04	2.71E-02	5.41E-03	2.75E-02	2.83E-04	2.78E-02	5.55E-03
5420914203094	542091	4203094	UCART1	2.68E-02	1.42E-04	2.69E-02	5.38E-03	2.73E-02	3.66E-04	2.77E-02	5.53E-03
5421014203094	542101	4203094	UCART1	2.67E-02	1.94E-04	2.69E-02	5.38E-03	2.72E-02	5.02E-04	2.77E-02	5.54E-03
5421114203094	542111	4203094	UCART1	2.78E-02	2.13E-04	2.80E-02	5.60E-03	2.83E-02	5.50E-04	2.89E-02	5.78E-03
5421214203094	542121	4203094	UCART1	2.72E-02	1.91E-04	2.74E-02	5.48E-03	2.78E-02	4.93E-04	2.83E-02	5.65E-03
5421314203094	542131	4203094	UCART1	2.68E-02	1.89E-04	2.70E-02	5.39E-03	2.73E-02	4.88E-04	2.78E-02	5.56E-03
5421414203094	542141	4203094	UCART1	2.62E-02	2.08E-04	2.65E-02	5.29E-03	2.68E-02	5.37E-04	2.73E-02	5.46E-03
5421514203094	542151	4203094	UCART1	2.55E-02	2.00E-04	2.57E-02	5.14E-03	2.60E-02	5.16E-04	2.65E-02	5.31E-03
5421614203094	**542161**	**4203094**	**RESIDENT**	**2.47E-02**	**1.52E-04**	**2.48E-02**	**4.96E-03**	**2.52E-02**	**3.93E-04**	**2.55E-02**	**5.11E-03**
5421714203094	**542171**	**4203094**	**RESIDENT**	**2.36E-02**	**1.20E-04**	**2.37E-02**	**4.74E-03**	**2.41E-02**	**3.09E-04**	**2.44E-02**	**4.87E-03**
5421814203094	**542181**	**4203094**	**RESIDENT**	**2.25E-02**	**9.74E-05**	**2.26E-02**	**4.52E-03**	**2.29E-02**	**2.51E-04**	**2.32E-02**	**4.64E-03**
5421914203094	**542191**	**4203094**	**RESIDENT**	**2.14E-02**	**8.10E-05**	**2.14E-02**	**4.29E-03**	**2.18E-02**	**2.09E-04**	**2.20E-02**	**4.40E-03**

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422014203094	542201	4203094	RESIDENT	2.02E-02	6.85E-05	2.02E-02	4.05E-03	2.06E-02	1.77E-04	2.08E-02	4.15E-03
5422114203094	542211	4203094	RESIDENT	1.89E-02	5.85E-05	1.89E-02	3.79E-03	1.93E-02	1.51E-04	1.94E-02	3.88E-03
5422214203094	542221	4203094	UCART1	1.76E-02	5.04E-05	1.76E-02	3.53E-03	1.79E-02	1.30E-04	1.81E-02	3.61E-03
5422314203094	542231	4203094	RESIDENT	1.59E-02	4.36E-05	1.60E-02	3.19E-03	1.62E-02	1.13E-04	1.63E-02	3.27E-03
5422414203094	542241	4203094	RESIDENT	1.48E-02	3.85E-05	1.49E-02	2.97E-03	1.51E-02	9.92E-05	1.52E-02	3.04E-03
5422514203094	542251	4203094	RESIDENT	1.38E-02	3.42E-05	1.39E-02	2.78E-03	1.41E-02	8.84E-05	1.42E-02	2.84E-03
5422614203094	542261	4203094	RESIDENT	1.30E-02	3.08E-05	1.30E-02	2.60E-03	1.32E-02	7.94E-05	1.33E-02	2.67E-03
5422714203094	542271	4203094	RESIDENT	1.23E-02	2.79E-05	1.23E-02	2.46E-03	1.25E-02	7.20E-05	1.26E-02	2.52E-03
5422814203094	542281	4203094	RESIDENT	1.19E-02	2.54E-05	1.20E-02	2.39E-03	1.22E-02	6.56E-05	1.23E-02	2.45E-03
5422914203094	542291	4203094	UCART1	1.13E-02	2.31E-05	1.13E-02	2.26E-03	1.15E-02	5.97E-05	1.16E-02	2.32E-03
5423014203094	542301	4203094	UCART1	1.07E-02	2.11E-05	1.07E-02	2.15E-03	1.09E-02	5.45E-05	1.10E-02	2.20E-03
5423114203094	542311	4203094	UCART1	1.02E-02	1.93E-05	1.02E-02	2.03E-03	1.04E-02	4.98E-05	1.04E-02	2.08E-03
5423214203094	542321	4203094	RESIDENT	9.63E-03	1.76E-05	9.65E-03	1.93E-03	9.82E-03	4.55E-05	9.86E-03	1.97E-03
5423314203094	542331	4203094	RESIDENT	8.93E-03	1.61E-05	8.95E-03	1.79E-03	9.11E-03	4.17E-05	9.15E-03	1.83E-03
5423414203094	542341	4203094	RESIDENT	8.46E-03	1.47E-05	8.48E-03	1.70E-03	8.63E-03	3.80E-05	8.67E-03	1.73E-03
5417714203104	541771	4203104	UCART1	1.06E-02	5.58E-06	1.06E-02	2.11E-03	1.08E-02	1.44E-05	1.08E-02	2.15E-03
5417814203104	541781	4203104	UCART1	1.12E-02	5.89E-06	1.12E-02	2.24E-03	1.14E-02	1.52E-05	1.14E-02	2.29E-03
5417914203104	541791	4203104	UCART1	1.19E-02	6.26E-06	1.19E-02	2.39E-03	1.22E-02	1.62E-05	1.22E-02	2.44E-03
5418014203104	541801	4203104	RESIDENT	1.28E-02	6.71E-06	1.28E-02	2.56E-03	1.30E-02	1.73E-05	1.31E-02	2.61E-03
5418114203104	541811	4203104	RESIDENT	1.36E-02	7.13E-06	1.36E-02	2.72E-03	1.38E-02	1.84E-05	1.39E-02	2.77E-03
5418214203104	541821	4203104	RESIDENT	1.44E-02	7.57E-06	1.44E-02	2.88E-03	1.47E-02	1.95E-05	1.47E-02	2.94E-03
5418314203104	541831	4203104	RESIDENT	1.53E-02	8.09E-06	1.53E-02	3.06E-03	1.56E-02	2.09E-05	1.56E-02	3.12E-03
5418414203104	541841	4203104	RESIDENT	1.62E-02	8.63E-06	1.62E-02	3.24E-03	1.65E-02	2.23E-05	1.65E-02	3.31E-03
5418514203104	541851	4203104	RESIDENT	1.72E-02	9.23E-06	1.72E-02	3.43E-03	1.75E-02	2.38E-05	1.75E-02	3.50E-03
5418614203104	541861	4203104	UCART1	1.84E-02	9.87E-06	1.84E-02	3.68E-03	1.88E-02	2.55E-05	1.88E-02	3.76E-03
5418714203104	541871	4203104	UCART1	1.93E-02	1.05E-05	1.93E-02	3.87E-03	1.97E-02	2.72E-05	1.97E-02	3.95E-03
5418814203104	541881	4203104	UCART1	2.03E-02	1.12E-05	2.03E-02	4.06E-03	2.07E-02	2.90E-05	2.07E-02	4.14E-03
5418914203104	541891	4203104	UCART1	2.12E-02	1.20E-05	2.12E-02	4.24E-03	2.16E-02	3.10E-05	2.16E-02	4.33E-03
5419014203104	541901	4203104	UCART1	2.20E-02	1.29E-05	2.20E-02	4.41E-03	2.25E-02	3.32E-05	2.25E-02	4.50E-03
5419114203104	541911	4203104	UCART1	2.28E-02	1.38E-05	2.29E-02	4.57E-03	2.33E-02	3.56E-05	2.33E-02	4.67E-03
5419214203104	541921	4203104	UCART1	2.35E-02	1.48E-05	2.36E-02	4.71E-03	2.40E-02	3.82E-05	2.40E-02	4.81E-03
5419314203104	541931	4203104	UCART1	2.42E-02	1.60E-05	2.42E-02	4.84E-03	2.47E-02	4.12E-05	2.47E-02	4.94E-03
5419414203104	541941	4203104	RESIDENT	2.48E-02	1.73E-05	2.48E-02	4.96E-03	2.53E-02	4.47E-05	2.53E-02	5.07E-03
5419514203104	541951	4203104	RESIDENT	2.52E-02	1.88E-05	2.53E-02	5.05E-03	2.57E-02	4.84E-05	2.58E-02	5.16E-03
5419614203104	541961	4203104	RESIDENT	2.57E-02	2.06E-05	2.57E-02	5.15E-03	2.62E-02	5.31E-05	2.63E-02	5.25E-03
5419714203104	541971	4203104	UCART1	2.61E-02	2.26E-05	2.61E-02	5.23E-03	2.66E-02	5.84E-05	2.67E-02	5.34E-03
5419814203104	541981	4203104	UCART1	2.62E-02	2.48E-05	2.62E-02	5.24E-03	2.67E-02	6.40E-05	2.68E-02	5.35E-03
5419914203104	541991	4203104	RESIDENT	2.63E-02	2.75E-05	2.64E-02	5.27E-03	2.69E-02	7.09E-05	2.69E-02	5.39E-03
5420014203104	542001	4203104	RESIDENT	2.66E-02	3.08E-05	2.67E-02	5.34E-03	2.72E-02	7.96E-05	2.73E-02	5.45E-03
5420114203104	542011	4203104	UCART1	2.68E-02	3.48E-05	2.69E-02	5.37E-03	2.73E-02	8.97E-05	2.74E-02	5.49E-03
5420214203104	542021	4203104	UCART1	2.69E-02	3.95E-05	2.70E-02	5.40E-03	2.75E-02	1.02E-04	2.76E-02	5.52E-03
5420314203104	542031	4203104	UCART1	2.69E-02	4.52E-05	2.70E-02	5.40E-03	2.75E-02	1.17E-04	2.76E-02	5.52E-03
5420414203104	542041	4203104	UCART1	2.71E-02	5.27E-05	2.71E-02	5.42E-03	2.76E-02	1.36E-04	2.77E-02	5.55E-03
5420514203104	542051	4203104	UCART1	2.69E-02	6.21E-05	2.70E-02	5.40E-03	2.75E-02	1.60E-04	2.76E-02	5.52E-03
5420614203104	542061	4203104	UCART1	2.68E-02	7.44E-05	2.68E-02	5.37E-03	2.73E-02	1.92E-04	2.75E-02	5.50E-03
5420714203104	542071	4203104	UCART1	2.66E-02	9.13E-05	2.67E-02	5.34E-03	2.71E-02	2.36E-04	2.74E-02	5.48E-03
5420814203104	542081	4203104	UCART1	2.49E-02	1.12E-04	2.50E-02	5.01E-03	2.54E-02	2.88E-04	2.57E-02	5.14E-03
5420914203104	542091	4203104	UCART1	2.48E-02	1.46E-04	2.49E-02	4.98E-03	2.53E-02	3.76E-04	2.56E-02	5.13E-03
5421014203104	542101	4203104	UCART1	2.45E-02	1.98E-04	2.47E-02	4.95E-03	2.50E-02	5.11E-04	2.55E-02	5.11E-03
5421114203104	542111	4203104	UCART1	2.45E-02	1.58E-04	2.47E-02	4.93E-03	2.50E-02	4.08E-04	2.54E-02	5.08E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421214203104	542121	4203104	UCART1	2.42E-02	1.74E-04	2.44E-02	4.87E-03	2.47E-02	4.48E-04	2.51E-02	5.03E-03
5421314203104	542131	4203104	UCART1	2.47E-02	1.72E-04	2.49E-02	4.98E-03	2.52E-02	4.43E-04	2.57E-02	5.14E-03
5421414203104	542141	4203104	UCART1	2.44E-02	1.53E-04	2.45E-02	4.91E-03	2.49E-02	3.95E-04	2.53E-02	5.05E-03
5421514203104	542151	4203104	UCART1	2.38E-02	1.96E-04	2.40E-02	4.80E-03	2.43E-02	5.07E-04	2.48E-02	4.96E-03
5421614203104	542161	4203104	RESIDENT	2.32E-02	1.50E-04	2.33E-02	4.66E-03	2.36E-02	3.86E-04	2.40E-02	4.80E-03
5421714203104	542171	4203104	RESIDENT	2.23E-02	1.18E-04	2.24E-02	4.47E-03	2.27E-02	3.04E-04	2.30E-02	4.60E-03
5421814203104	542181	4203104	RESIDENT	2.13E-02	9.54E-05	2.14E-02	4.28E-03	2.17E-02	2.46E-04	2.20E-02	4.39E-03
5421914203104	542191	4203104	RESIDENT	2.03E-02	7.96E-05	2.04E-02	4.08E-03	2.07E-02	2.05E-04	2.10E-02	4.19E-03
5422014203104	542201	4203104	RESIDENT	1.93E-02	6.73E-05	1.94E-02	3.87E-03	1.97E-02	1.74E-04	1.99E-02	3.97E-03
5422114203104	542211	4203104	RESIDENT	1.81E-02	5.74E-05	1.82E-02	3.63E-03	1.85E-02	1.48E-04	1.86E-02	3.72E-03
5422214203104	542221	4203104	UCART1	1.70E-02	4.97E-05	1.70E-02	3.41E-03	1.73E-02	1.28E-04	1.75E-02	3.49E-03
5422314203104	542231	4203104	RESIDENT	1.55E-02	4.34E-05	1.56E-02	3.11E-03	1.58E-02	1.12E-04	1.59E-02	3.19E-03
5422414203104	542241	4203104	RESIDENT	1.44E-02	3.82E-05	1.45E-02	2.90E-03	1.47E-02	9.86E-05	1.48E-02	2.97E-03
5422514203104	542251	4203104	RESIDENT	1.35E-02	3.41E-05	1.36E-02	2.71E-03	1.38E-02	8.80E-05	1.39E-02	2.78E-03
5422614203104	542261	4203104	RESIDENT	1.27E-02	3.06E-05	1.27E-02	2.55E-03	1.30E-02	7.91E-05	1.30E-02	2.61E-03
5422714203104	542271	4203104	RESIDENT	1.23E-02	2.77E-05	1.23E-02	2.46E-03	1.25E-02	7.14E-05	1.26E-02	2.52E-03
5422814203104	542281	4203104	RESIDENT	1.16E-02	2.51E-05	1.16E-02	2.32E-03	1.18E-02	6.48E-05	1.19E-02	2.37E-03
5422914203104	542291	4203104	RESIDENT	1.10E-02	2.29E-05	1.10E-02	2.19E-03	1.12E-02	5.92E-05	1.12E-02	2.25E-03
5423014203104	542301	4203104	UCART1	1.04E-02	2.09E-05	1.04E-02	2.08E-03	1.06E-02	5.40E-05	1.06E-02	2.12E-03
5423114203104	542311	4203104	UCART1	9.82E-03	1.91E-05	9.84E-03	1.97E-03	1.00E-02	4.94E-05	1.01E-02	2.01E-03
5423214203104	542321	4203104	RESIDENT	9.05E-03	1.74E-05	9.07E-03	1.81E-03	9.23E-03	4.50E-05	9.27E-03	1.85E-03
5423314203104	542331	4203104	RESIDENT	8.56E-03	1.59E-05	8.58E-03	1.72E-03	8.73E-03	4.11E-05	8.78E-03	1.76E-03
5417814203114	541781	4203114	RESIDENT	1.08E-02	5.74E-06	1.08E-02	2.15E-03	1.10E-02	1.48E-05	1.10E-02	2.20E-03
5417914203114	541791	4203114	RESIDENT	1.14E-02	6.10E-06	1.14E-02	2.28E-03	1.16E-02	1.57E-05	1.16E-02	2.33E-03
5418014203114	541801	4203114	RESIDENT	1.23E-02	6.63E-06	1.23E-02	2.47E-03	1.26E-02	1.71E-05	1.26E-02	2.52E-03
5418114203114	541811	4203114	RESIDENT	1.30E-02	7.04E-06	1.30E-02	2.61E-03	1.33E-02	1.82E-05	1.33E-02	2.66E-03
5418214203114	541821	4203114	RESIDENT	1.38E-02	7.49E-06	1.38E-02	2.76E-03	1.41E-02	1.93E-05	1.41E-02	2.82E-03
5418314203114	541831	4203114	RESIDENT	1.46E-02	7.99E-06	1.46E-02	2.92E-03	1.49E-02	2.06E-05	1.49E-02	2.98E-03
5418414203114	541841	4203114	RESIDENT	1.54E-02	8.52E-06	1.54E-02	3.08E-03	1.57E-02	2.20E-05	1.57E-02	3.14E-03
5418514203114	541851	4203114	RESIDENT	1.63E-02	9.11E-06	1.63E-02	3.26E-03	1.66E-02	2.35E-05	1.66E-02	3.32E-03
5418614203114	541861	4203114	UCART1	1.72E-02	9.76E-06	1.72E-02	3.44E-03	1.75E-02	2.52E-05	1.75E-02	3.51E-03
5418714203114	541871	4203114	UCART1	1.81E-02	1.04E-05	1.81E-02	3.61E-03	1.84E-02	2.69E-05	1.84E-02	3.69E-03
5418814203114	541881	4203114	UCART1	1.89E-02	1.11E-05	1.89E-02	3.78E-03	1.92E-02	2.87E-05	1.93E-02	3.85E-03
5418914203114	541891	4203114	RESIDENT	1.96E-02	1.19E-05	1.96E-02	3.93E-03	2.00E-02	3.06E-05	2.00E-02	4.01E-03
5419014203114	541901	4203114	RESIDENT	2.06E-02	1.27E-05	2.06E-02	4.13E-03	2.10E-02	3.28E-05	2.11E-02	4.21E-03
5419114203114	541911	4203114	RESIDENT	2.13E-02	1.36E-05	2.13E-02	4.27E-03	2.17E-02	3.52E-05	2.18E-02	4.35E-03
5419214203114	541921	4203114	RESIDENT	2.15E-02	1.46E-05	2.16E-02	4.31E-03	2.20E-02	3.76E-05	2.20E-02	4.40E-03
5419314203114	541931	4203114	RESIDENT	2.22E-02	1.58E-05	2.22E-02	4.43E-03	2.26E-02	4.07E-05	2.26E-02	4.53E-03
5419414203114	541941	4203114	RESIDENT	2.25E-02	1.71E-05	2.26E-02	4.51E-03	2.30E-02	4.40E-05	2.30E-02	4.61E-03
5419514203114	541951	4203114	RESIDENT	2.33E-02	1.86E-05	2.33E-02	4.66E-03	2.38E-02	4.80E-05	2.38E-02	4.76E-03
5419614203114	541961	4203114	RESIDENT	2.37E-02	2.04E-05	2.37E-02	4.74E-03	2.42E-02	5.26E-05	2.42E-02	4.84E-03
5419714203114	541971	4203114	UCART1	2.40E-02	2.24E-05	2.40E-02	4.80E-03	2.45E-02	5.78E-05	2.45E-02	4.91E-03
5419814203114	541981	4203114	UCART1	2.41E-02	2.46E-05	2.41E-02	4.82E-03	2.46E-02	6.35E-05	2.46E-02	4.92E-03
5419914203114	541991	4203114	RESIDENT	2.42E-02	2.73E-05	2.43E-02	4.86E-03	2.47E-02	7.05E-05	2.48E-02	4.96E-03
5420014203114	542001	4203114	RESIDENT	2.44E-02	3.05E-05	2.44E-02	4.89E-03	2.49E-02	7.88E-05	2.50E-02	4.99E-03
5420114203114	542011	4203114	RESIDENT	2.46E-02	3.44E-05	2.46E-02	4.92E-03	2.51E-02	8.89E-05	2.51E-02	5.03E-03
5420214203114	542021	4203114	UCART1	2.47E-02	3.92E-05	2.47E-02	4.94E-03	2.52E-02	1.01E-04	2.53E-02	5.05E-03
5420314203114	542031	4203114	UCART1	2.45E-02	4.46E-05	2.45E-02	4.91E-03	2.50E-02	1.15E-04	2.51E-02	5.02E-03
5420414203114	542041	4203114	UCART1	2.48E-02	5.25E-05	2.49E-02	4.98E-03	2.53E-02	1.35E-04	2.55E-02	5.09E-03
5420514203114	542051	4203114	UCART1	2.48E-02	6.20E-05	2.48E-02	4.97E-03	2.53E-02	1.60E-04	2.54E-02	5.09E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420614203114	542061	4203114	UCART1	2.47E-02	7.46E-05	2.47E-02	4.95E-03	2.52E-02	1.93E-04	2.54E-02	5.07E-03
5420714203114	542071	4203114	UCART1	2.45E-02	9.17E-05	2.46E-02	4.92E-03	2.50E-02	2.37E-04	2.52E-02	5.05E-03
5420814203114	542081	4203114	UCART1	2.31E-02	1.14E-04	2.32E-02	4.65E-03	2.36E-02	2.93E-04	2.39E-02	4.77E-03
5420914203114	542091	4203114	UCART1	2.29E-02	1.48E-04	2.31E-02	4.61E-03	2.34E-02	3.83E-04	2.38E-02	4.75E-03
5421014203114	542101	4203114	UCART1	2.28E-02	2.03E-04	2.30E-02	4.59E-03	2.32E-02	5.25E-04	2.37E-02	4.75E-03
5421114203114	542111	4203114	UCART1	2.27E-02	2.16E-04	2.29E-02	4.58E-03	2.31E-02	5.58E-04	2.37E-02	4.74E-03
5421214203114	542121	4203114	UCART1	2.23E-02	1.87E-04	2.25E-02	4.49E-03	2.27E-02	4.83E-04	2.32E-02	4.64E-03
5421314203114	542131	4203114	UCART1	2.21E-02	1.82E-04	2.23E-02	4.47E-03	2.26E-02	4.71E-04	2.31E-02	4.61E-03
5421414203114	542141	4203114	UCART1	2.27E-02	2.01E-04	2.29E-02	4.57E-03	2.31E-02	5.18E-04	2.36E-02	4.73E-03
5421514203114	542151	4203114	UCART1	2.23E-02	1.93E-04	2.25E-02	4.50E-03	2.27E-02	4.97E-04	2.32E-02	4.65E-03
5421614203114	542161	4203114	UCART1	2.17E-02	1.47E-04	2.19E-02	4.37E-03	2.21E-02	3.78E-04	2.25E-02	4.51E-03
5421714203114	542171	4203114	RESIDENT	2.09E-02	1.15E-04	2.10E-02	4.20E-03	2.13E-02	2.96E-04	2.16E-02	4.32E-03
5421814203114	542181	4203114	RESIDENT	2.02E-02	9.37E-05	2.03E-02	4.06E-03	2.06E-02	2.42E-04	2.08E-02	4.17E-03
5421914203114	542191	4203114	RESIDENT	1.93E-02	7.77E-05	1.94E-02	3.88E-03	1.97E-02	2.01E-04	1.99E-02	3.98E-03
5422014203114	542201	4203114	RESIDENT	1.84E-02	6.57E-05	1.85E-02	3.69E-03	1.88E-02	1.70E-04	1.89E-02	3.78E-03
5422114203114	542211	4203114	RESIDENT	1.74E-02	5.64E-05	1.75E-02	3.49E-03	1.78E-02	1.46E-04	1.79E-02	3.58E-03
5422214203114	542221	4203114	UCART1	1.64E-02	4.89E-05	1.65E-02	3.29E-03	1.67E-02	1.26E-04	1.69E-02	3.37E-03
5422314203114	542231	4203114	RESIDENT	1.51E-02	4.28E-05	1.51E-02	3.03E-03	1.54E-02	1.10E-04	1.55E-02	3.10E-03
5422414203114	542241	4203114	RESIDENT	1.41E-02	3.79E-05	1.42E-02	2.83E-03	1.44E-02	9.77E-05	1.45E-02	2.90E-03
5422514203114	542251	4203114	RESIDENT	1.32E-02	3.37E-05	1.32E-02	2.65E-03	1.35E-02	8.70E-05	1.36E-02	2.71E-03
5422614203114	542261	4203114	RESIDENT	1.24E-02	3.02E-05	1.24E-02	2.48E-03	1.26E-02	7.80E-05	1.27E-02	2.54E-03
5422714203114	542271	4203114	RESIDENT	1.16E-02	2.72E-05	1.16E-02	2.32E-03	1.18E-02	7.03E-05	1.19E-02	2.38E-03
5422814203114	542281	4203114	RESIDENT	1.12E-02	2.48E-05	1.13E-02	2.25E-03	1.15E-02	6.40E-05	1.15E-02	2.31E-03
5422914203114	542291	4203114	UCART1	1.06E-02	2.26E-05	1.06E-02	2.13E-03	1.08E-02	5.84E-05	1.09E-02	2.18E-03
5423014203114	542301	4203114	UCART1	1.00E-02	2.07E-05	1.01E-02	2.01E-03	1.02E-02	5.34E-05	1.03E-02	2.06E-03
5423114203114	542311	4203114	RESIDENT	9.51E-03	1.90E-05	9.53E-03	1.91E-03	9.70E-03	4.89E-05	9.75E-03	1.95E-03
5423214203114	542321	4203114	RESIDENT	8.72E-03	1.73E-05	8.74E-03	1.75E-03	8.89E-03	4.45E-05	8.94E-03	1.79E-03
5423314203114	542331	4203114	UCART1	8.22E-03	1.57E-05	8.24E-03	1.65E-03	8.38E-03	4.05E-05	8.42E-03	1.68E-03
5417914203124	541791	4203124	UCART1	1.09E-02	5.96E-06	1.09E-02	2.18E-03	1.11E-02	1.54E-05	1.11E-02	2.22E-03
5418014203124	541801	4203124	RESIDENT	1.18E-02	6.53E-06	1.18E-02	2.36E-03	1.20E-02	1.69E-05	1.21E-02	2.41E-03
5418114203124	541811	4203124	RESIDENT	1.25E-02	6.98E-06	1.25E-02	2.50E-03	1.28E-02	1.80E-05	1.28E-02	2.56E-03
5418214203124	541821	4203124	RESIDENT	1.31E-02	7.38E-06	1.31E-02	2.63E-03	1.34E-02	1.91E-05	1.34E-02	2.68E-03
5418314203124	541831	4203124	RESIDENT	1.38E-02	7.83E-06	1.38E-02	2.76E-03	1.41E-02	2.02E-05	1.41E-02	2.82E-03
5418414203124	541841	4203124	RESIDENT	1.45E-02	8.36E-06	1.46E-02	2.91E-03	1.48E-02	2.16E-05	1.49E-02	2.97E-03
5418514203124	541851	4203124	RESIDENT	1.54E-02	8.98E-06	1.54E-02	3.08E-03	1.57E-02	2.32E-05	1.57E-02	3.15E-03
5418614203124	541861	4203124	RESIDENT	1.63E-02	9.65E-06	1.63E-02	3.26E-03	1.66E-02	2.49E-05	1.66E-02	3.33E-03
5418714203124	541871	4203124	UCART1	1.71E-02	1.03E-05	1.71E-02	3.42E-03	1.74E-02	2.66E-05	1.74E-02	3.49E-03
5418814203124	541881	4203124	UCART1	1.78E-02	1.10E-05	1.78E-02	3.55E-03	1.81E-02	2.83E-05	1.81E-02	3.63E-03
5418914203124	541891	4203124	RESIDENT	1.85E-02	1.17E-05	1.85E-02	3.70E-03	1.88E-02	3.03E-05	1.89E-02	3.77E-03
5419014203124	541901	4203124	RESIDENT	1.91E-02	1.26E-05	1.92E-02	3.83E-03	1.95E-02	3.25E-05	1.96E-02	3.91E-03
5419114203124	541911	4203124	RESIDENT	1.97E-02	1.35E-05	1.97E-02	3.94E-03	2.01E-02	3.48E-05	2.01E-02	4.03E-03
5419214203124	541921	4203124	RESIDENT	1.99E-02	1.43E-05	2.00E-02	3.99E-03	2.03E-02	3.70E-05	2.04E-02	4.07E-03
5419314203124	541931	4203124	RESIDENT	2.05E-02	1.55E-05	2.05E-02	4.10E-03	2.09E-02	4.01E-05	2.09E-02	4.18E-03
5419414203124	541941	4203124	RESIDENT	2.13E-02	1.69E-05	2.13E-02	4.25E-03	2.17E-02	4.37E-05	2.17E-02	4.34E-03
5419514203124	541951	4203124	RESIDENT	2.15E-02	1.84E-05	2.16E-02	4.31E-03	2.20E-02	4.75E-05	2.20E-02	4.40E-03
5419614203124	541961	4203124	RESIDENT	2.18E-02	2.01E-05	2.18E-02	4.36E-03	2.22E-02	5.18E-05	2.23E-02	4.45E-03
5419714203124	541971	4203124	RESIDENT	2.21E-02	2.21E-05	2.21E-02	4.42E-03	2.25E-02	5.71E-05	2.26E-02	4.51E-03
5419814203124	541981	4203124	UCART1	2.21E-02	2.43E-05	2.22E-02	4.43E-03	2.26E-02	6.28E-05	2.26E-02	4.53E-03
5419914203124	541991	4203124	RESIDENT	2.23E-02	2.70E-05	2.23E-02	4.47E-03	2.27E-02	6.98E-05	2.28E-02	4.56E-03
5420014203124	542001	4203124	RESIDENT	2.24E-02	3.02E-05	2.25E-02	4.49E-03	2.29E-02	7.80E-05	2.29E-02	4.59E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420114203124	542011	4203124	RESIDENT	2.25E-02	3.41E-05	2.26E-02	4.51E-03	2.30E-02	8.79E-05	2.31E-02	4.61E-03
5420214203124	542021	4203124	UCART1	2.27E-02	3.88E-05	2.27E-02	4.54E-03	2.31E-02	1.00E-04	2.32E-02	4.64E-03
5420314203124	542031	4203124	UCART1	2.25E-02	4.43E-05	2.26E-02	4.52E-03	2.30E-02	1.14E-04	2.31E-02	4.62E-03
5420414203124	542041	4203124	UCART1	2.28E-02	5.21E-05	2.29E-02	4.58E-03	2.33E-02	1.34E-04	2.34E-02	4.68E-03
5420514203124	542051	4203124	UCART1	2.28E-02	6.16E-05	2.29E-02	4.57E-03	2.32E-02	1.59E-04	2.34E-02	4.68E-03
5420614203124	542061	4203124	UCART1	2.27E-02	7.43E-05	2.28E-02	4.55E-03	2.31E-02	1.92E-04	2.33E-02	4.67E-03
5420714203124	542071	4203124	UCART1	2.26E-02	9.16E-05	2.27E-02	4.53E-03	2.30E-02	2.36E-04	2.33E-02	4.65E-03
5420814203124	542081	4203124	UCART1	2.15E-02	1.15E-04	2.16E-02	4.32E-03	2.19E-02	2.97E-04	2.22E-02	4.44E-03
5420914203124	542091	4203124	UCART1	2.13E-02	1.51E-04	2.15E-02	4.29E-03	2.17E-02	3.89E-04	2.21E-02	4.42E-03
5421014203124	542101	4203124	UCART1	2.12E-02	2.08E-04	2.14E-02	4.27E-03	2.16E-02	5.36E-04	2.21E-02	4.42E-03
5421114203124	542111	4203124	UCART1	2.09E-02	1.58E-04	2.11E-02	4.22E-03	2.14E-02	4.09E-04	2.18E-02	4.35E-03
5421214203124	542121	4203124	UCART1	2.06E-02	1.70E-04	2.07E-02	4.15E-03	2.10E-02	4.39E-04	2.14E-02	4.28E-03
5421314203124	542131	4203124	UCART1	2.05E-02	1.67E-04	2.07E-02	4.13E-03	2.09E-02	4.30E-04	2.13E-02	4.27E-03
5421414203124	542141	4203124	UCART1	2.11E-02	1.48E-04	2.13E-02	4.25E-03	2.15E-02	3.82E-04	2.19E-02	4.38E-03
5421514203124	542151	4203124	UCART1	2.09E-02	1.89E-04	2.10E-02	4.21E-03	2.13E-02	4.87E-04	2.18E-02	4.35E-03
5421614203124	542161	4203124	UCART1	2.03E-02	1.43E-04	2.05E-02	4.09E-03	2.07E-02	3.69E-04	2.11E-02	4.22E-03
5421714203124	542171	4203124	RESIDENT	1.98E-02	1.13E-04	1.99E-02	3.97E-03	2.02E-02	2.92E-04	2.04E-02	4.09E-03
5421814203124	542181	4203124	RESIDENT	1.91E-02	9.17E-05	1.92E-02	3.84E-03	1.95E-02	2.37E-04	1.97E-02	3.95E-03
5421914203124	542191	4203124	RESIDENT	1.84E-02	7.62E-05	1.85E-02	3.70E-03	1.88E-02	1.97E-04	1.90E-02	3.79E-03
5422014203124	542201	4203124	RESIDENT	1.76E-02	6.45E-05	1.77E-02	3.54E-03	1.80E-02	1.67E-04	1.81E-02	3.63E-03
5422114203124	542211	4203124	RESIDENT	1.68E-02	5.55E-05	1.68E-02	3.37E-03	1.71E-02	1.43E-04	1.73E-02	3.45E-03
5422214203124	542221	4203124	UCART1	1.56E-02	4.80E-05	1.57E-02	3.13E-03	1.59E-02	1.24E-04	1.60E-02	3.21E-03
5422314203124	542231	4203124	RESIDENT	1.47E-02	4.21E-05	1.47E-02	2.94E-03	1.49E-02	1.09E-04	1.51E-02	3.01E-03
5422414203124	542241	4203124	RESIDENT	1.37E-02	3.72E-05	1.38E-02	2.76E-03	1.40E-02	9.61E-05	1.41E-02	2.82E-03
5422514203124	542251	4203124	RESIDENT	1.29E-02	3.32E-05	1.29E-02	2.58E-03	1.31E-02	8.58E-05	1.32E-02	2.65E-03
5422614203124	542261	4203124	RESIDENT	1.21E-02	2.98E-05	1.21E-02	2.42E-03	1.23E-02	7.69E-05	1.24E-02	2.47E-03
5422714203124	542271	4203124	RESIDENT	1.13E-02	2.69E-05	1.13E-02	2.26E-03	1.15E-02	6.94E-05	1.16E-02	2.32E-03
5422814203124	542281	4203124	RESIDENT	1.06E-02	2.45E-05	1.07E-02	2.13E-03	1.09E-02	6.31E-05	1.09E-02	2.18E-03
5422914203124	542291	4203124	UCART1	1.03E-02	2.24E-05	1.04E-02	2.07E-03	1.06E-02	5.78E-05	1.06E-02	2.12E-03
5423014203124	542301	4203124	UCART1	9.48E-03	2.04E-05	9.50E-03	1.90E-03	9.67E-03	5.27E-05	9.72E-03	1.94E-03
5423114203124	542311	4203124	UCART1	8.96E-03	1.87E-05	8.98E-03	1.80E-03	9.13E-03	4.83E-05	9.18E-03	1.84E-03
5423214203124	542321	4203124	UCART1	8.41E-03	1.70E-05	8.43E-03	1.69E-03	8.58E-03	4.39E-05	8.62E-03	1.72E-03
5418014203134	541801	4203134	UCART1	1.12E-02	6.37E-06	1.12E-02	2.24E-03	1.14E-02	1.64E-05	1.14E-02	2.29E-03
5418114203134	541811	4203134	RESIDENT	1.17E-02	6.76E-06	1.18E-02	2.35E-03	1.20E-02	1.75E-05	1.20E-02	2.40E-03
5418214203134	541821	4203134	RESIDENT	1.23E-02	7.16E-06	1.23E-02	2.46E-03	1.25E-02	1.85E-05	1.26E-02	2.51E-03
5418314203134	541831	4203134	RESIDENT	1.29E-02	7.59E-06	1.29E-02	2.58E-03	1.31E-02	1.96E-05	1.32E-02	2.63E-03
5418414203134	541841	4203134	RESIDENT	1.36E-02	8.11E-06	1.36E-02	2.72E-03	1.38E-02	2.09E-05	1.39E-02	2.77E-03
5418514203134	541851	4203134	RESIDENT	1.44E-02	8.72E-06	1.44E-02	2.87E-03	1.46E-02	2.25E-05	1.47E-02	2.93E-03
5418614203134	541861	4203134	RESIDENT	1.52E-02	9.42E-06	1.53E-02	3.05E-03	1.55E-02	2.43E-05	1.56E-02	3.11E-03
5418714203134	541871	4203134	UCART1	1.61E-02	1.02E-05	1.62E-02	3.23E-03	1.65E-02	2.63E-05	1.65E-02	3.30E-03
5418814203134	541881	4203134	UCART1	1.68E-02	1.09E-05	1.68E-02	3.36E-03	1.71E-02	2.80E-05	1.71E-02	3.43E-03
5418914203134	541891	4203134	UCART1	1.74E-02	1.16E-05	1.74E-02	3.48E-03	1.77E-02	3.00E-05	1.78E-02	3.55E-03
5419014203134	541901	4203134	UCART1	1.80E-02	1.24E-05	1.80E-02	3.59E-03	1.83E-02	3.21E-05	1.83E-02	3.67E-03
5419114203134	541911	4203134	UCART1	1.84E-02	1.33E-05	1.84E-02	3.68E-03	1.88E-02	3.44E-05	1.88E-02	3.76E-03
5419214203134	541921	4203134	RESIDENT	1.86E-02	1.42E-05	1.86E-02	3.73E-03	1.90E-02	3.66E-05	1.90E-02	3.81E-03
5419314203134	541931	4203134	RESIDENT	1.90E-02	1.53E-05	1.90E-02	3.80E-03	1.94E-02	3.95E-05	1.94E-02	3.88E-03
5419414203134	541941	4203134	RESIDENT	1.95E-02	1.68E-05	1.95E-02	3.90E-03	1.99E-02	4.33E-05	1.99E-02	3.98E-03
5419514203134	541951	4203134	RESIDENT	1.96E-02	1.82E-05	1.97E-02	3.93E-03	2.00E-02	4.69E-05	2.01E-02	4.02E-03
5419614203134	541961	4203134	RESIDENT	2.02E-02	1.99E-05	2.02E-02	4.04E-03	2.06E-02	5.13E-05	2.06E-02	4.12E-03
5419714203134	541971	4203134	RESIDENT	2.04E-02	2.19E-05	2.04E-02	4.08E-03	2.08E-02	5.64E-05	2.08E-02	4.16E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419814203134	541981	4203134	UCART1	2.04E-02	2.41E-05	2.05E-02	4.09E-03	2.08E-02	6.21E-05	2.09E-02	4.18E-03
5419914203134	541991	4203134	RESIDENT	2.06E-02	2.67E-05	2.06E-02	4.12E-03	2.10E-02	6.90E-05	2.10E-02	4.21E-03
5420014203134	542001	4203134	RESIDENT	2.06E-02	2.99E-05	2.07E-02	4.13E-03	2.11E-02	7.71E-05	2.11E-02	4.23E-03
5420114203134	542011	4203134	RESIDENT	2.07E-02	3.37E-05	2.08E-02	4.16E-03	2.12E-02	8.69E-05	2.12E-02	4.25E-03
5420214203134	542021	4203134	UCART1	2.09E-02	3.84E-05	2.09E-02	4.18E-03	2.13E-02	9.91E-05	2.14E-02	4.28E-03
5420314203134	542031	4203134	UCART1	2.08E-02	4.39E-05	2.09E-02	4.17E-03	2.12E-02	1.13E-04	2.13E-02	4.27E-03
5420414203134	542041	4203134	UCART1	2.11E-02	5.17E-05	2.11E-02	4.23E-03	2.15E-02	1.33E-04	2.16E-02	4.33E-03
5420514203134	542051	4203134	UCART1	2.10E-02	6.12E-05	2.11E-02	4.22E-03	2.14E-02	1.58E-04	2.16E-02	4.32E-03
5420614203134	542061	4203134	UCART1	1.99E-02	7.21E-05	1.99E-02	3.98E-03	2.02E-02	1.86E-04	2.04E-02	4.09E-03
5420714203134	542071	4203134	UCART1	1.92E-02	8.57E-05	1.93E-02	3.86E-03	1.96E-02	2.21E-04	1.98E-02	3.96E-03
5420814203134	542081	4203134	UCART1	1.95E-02	1.12E-04	1.96E-02	3.93E-03	1.99E-02	2.90E-04	2.02E-02	4.04E-03
5420914203134	542091	4203134	UCART1	1.98E-02	1.53E-04	2.00E-02	4.00E-03	2.02E-02	3.94E-04	2.06E-02	4.13E-03
5421014203134	542101	4203134	UCART1	1.97E-02	2.11E-04	1.99E-02	3.98E-03	2.01E-02	5.45E-04	2.06E-02	4.12E-03
5421114203134	542111	4203134	UCART1	1.94E-02	2.18E-04	1.97E-02	3.93E-03	1.98E-02	5.62E-04	2.04E-02	4.08E-03
5421214203134	542121	4203134	UCART1	1.90E-02	1.81E-04	1.92E-02	3.85E-03	1.94E-02	4.68E-04	1.99E-02	3.98E-03
5421314203134	542131	4203134	UCART1	1.91E-02	1.75E-04	1.92E-02	3.85E-03	1.94E-02	4.52E-04	1.99E-02	3.98E-03
5421414203134	542141	4203134	UCART1	1.97E-02	1.93E-04	1.99E-02	3.99E-03	2.01E-02	4.98E-04	2.06E-02	4.13E-03
5421514203134	542151	4203134	UCART1	1.95E-02	1.84E-04	1.97E-02	3.94E-03	1.99E-02	4.75E-04	2.04E-02	4.07E-03
5421614203134	542161	4203134	UCART1	1.91E-02	1.40E-04	1.92E-02	3.84E-03	1.94E-02	3.60E-04	1.98E-02	3.96E-03
5421714203134	542171	4203134	RESIDENT	1.86E-02	1.10E-04	1.88E-02	3.75E-03	1.90E-02	2.85E-04	1.93E-02	3.86E-03
5421814203134	542181	4203134	RESIDENT	1.81E-02	8.94E-05	1.82E-02	3.63E-03	1.84E-02	2.31E-04	1.87E-02	3.73E-03
5421914203134	542191	4203134	RESIDENT	1.75E-02	7.43E-05	1.76E-02	3.51E-03	1.78E-02	1.92E-04	1.80E-02	3.61E-03
5422014203134	542201	4203134	RESIDENT	1.68E-02	6.30E-05	1.69E-02	3.38E-03	1.72E-02	1.63E-04	1.73E-02	3.47E-03
5422114203134	542211	4203134	RESIDENT	1.61E-02	5.42E-05	1.62E-02	3.23E-03	1.64E-02	1.40E-04	1.66E-02	3.31E-03
5422214203134	542221	4203134	UCART1	1.51E-02	4.70E-05	1.51E-02	3.02E-03	1.54E-02	1.21E-04	1.55E-02	3.10E-03
5422314203134	542231	4203134	UCART1	1.42E-02	4.13E-05	1.43E-02	2.85E-03	1.45E-02	1.07E-04	1.46E-02	2.92E-03
5422414203134	542241	4203134	RESIDENT	1.34E-02	3.66E-05	1.34E-02	2.69E-03	1.37E-02	9.44E-05	1.37E-02	2.75E-03
5422514203134	542251	4203134	RESIDENT	1.26E-02	3.26E-05	1.26E-02	2.52E-03	1.28E-02	8.43E-05	1.29E-02	2.58E-03
5422614203134	542261	4203134	RESIDENT	1.18E-02	2.94E-05	1.18E-02	2.37E-03	1.20E-02	7.58E-05	1.21E-02	2.42E-03
5422714203134	542271	4203134	RESIDENT	1.11E-02	2.66E-05	1.11E-02	2.22E-03	1.13E-02	6.87E-05	1.14E-02	2.27E-03
5422814203134	542281	4203134	UCART1	1.04E-02	2.42E-05	1.04E-02	2.09E-03	1.06E-02	6.24E-05	1.07E-02	2.14E-03
5422914203134	542291	4203134	UCART1	9.80E-03	2.21E-05	9.82E-03	1.96E-03	1.00E-02	5.69E-05	1.01E-02	2.01E-03
5423014203134	542301	4203134	UCART1	9.23E-03	2.02E-05	9.25E-03	1.85E-03	9.41E-03	5.21E-05	9.46E-03	1.89E-03
5423114203134	542311	4203134	UCART1	8.69E-03	1.85E-05	8.71E-03	1.74E-03	8.87E-03	4.76E-05	8.91E-03	1.78E-03
5418114203144	541811	4203144	RESIDENT	1.11E-02	6.60E-06	1.11E-02	2.22E-03	1.13E-02	1.70E-05	1.13E-02	2.27E-03
5418214203144	541821	4203144	RESIDENT	1.16E-02	6.97E-06	1.16E-02	2.31E-03	1.18E-02	1.80E-05	1.18E-02	2.36E-03
5418314203144	541831	4203144	RESIDENT	1.21E-02	7.41E-06	1.21E-02	2.43E-03	1.24E-02	1.91E-05	1.24E-02	2.48E-03
5418414203144	541841	4203144	RESIDENT	1.28E-02	7.93E-06	1.28E-02	2.56E-03	1.30E-02	2.05E-05	1.31E-02	2.61E-03
5418514203144	541851	4203144	RESIDENT	1.35E-02	8.52E-06	1.35E-02	2.70E-03	1.38E-02	2.20E-05	1.38E-02	2.76E-03
5418614203144	541861	4203144	RESIDENT	1.43E-02	9.19E-06	1.43E-02	2.85E-03	1.45E-02	2.37E-05	1.46E-02	2.91E-03
5418714203144	541871	4203144	UCART1	1.52E-02	1.00E-05	1.52E-02	3.04E-03	1.55E-02	2.59E-05	1.55E-02	3.11E-03
5418814203144	541881	4203144	UCART1	1.58E-02	1.08E-05	1.59E-02	3.17E-03	1.62E-02	2.78E-05	1.62E-02	3.24E-03
5418914203144	541891	4203144	UCART1	1.63E-02	1.15E-05	1.64E-02	3.27E-03	1.67E-02	2.96E-05	1.67E-02	3.34E-03
5419014203144	541901	4203144	UCART1	1.68E-02	1.23E-05	1.68E-02	3.36E-03	1.71E-02	3.17E-05	1.72E-02	3.43E-03
5419114203144	541911	4203144	UCART1	1.72E-02	1.32E-05	1.72E-02	3.44E-03	1.75E-02	3.40E-05	1.76E-02	3.52E-03
5419214203144	541921	4203144	UCART1	1.76E-02	1.42E-05	1.76E-02	3.51E-03	1.79E-02	3.66E-05	1.79E-02	3.59E-03
5419314203144	541931	4203144	UCART1	1.78E-02	1.53E-05	1.79E-02	3.57E-03	1.82E-02	3.95E-05	1.82E-02	3.65E-03
5419414203144	541941	4203144	UCART1	1.81E-02	1.66E-05	1.81E-02	3.63E-03	1.85E-02	4.29E-05	1.85E-02	3.70E-03
5419514203144	541951	4203144	UCART1	1.83E-02	1.80E-05	1.83E-02	3.66E-03	1.86E-02	4.65E-05	1.87E-02	3.73E-03
5419614203144	541961	4203144	UCART1	1.87E-02	1.97E-05	1.87E-02	3.74E-03	1.91E-02	5.08E-05	1.91E-02	3.82E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419714203144	541971	4203144	UCART1	1.88E-02	2.16E-05	1.89E-02	3.77E-03	1.92E-02	5.58E-05	1.93E-02	3.85E-03
5419814203144	541981	4203144	UCART1	1.89E-02	2.38E-05	1.89E-02	3.79E-03	1.93E-02	6.15E-05	1.93E-02	3.87E-03
5419914203144	**541991**	**4203144**	**RESIDENT**	**1.85E-02**	**2.63E-05**	**1.86E-02**	**3.71E-03**	**1.89E-02**	**6.80E-05**	**1.90E-02**	**3.79E-03**
5420014203144	**542001**	**4203144**	**RESIDENT**	**1.91E-02**	**2.95E-05**	**1.91E-02**	**3.82E-03**	**1.94E-02**	**7.62E-05**	**1.95E-02**	**3.90E-03**
5420114203144	**542011**	**4203144**	**RESIDENT**	**1.92E-02**	**3.33E-05**	**1.92E-02**	**3.84E-03**	**1.95E-02**	**8.59E-05**	**1.96E-02**	**3.92E-03**
5420214203144	542021	4203144	UCART1	1.93E-02	3.80E-05	1.93E-02	3.87E-03	1.97E-02	9.81E-05	1.98E-02	3.96E-03
5420314203144	542031	4203144	UCART1	1.94E-02	4.37E-05	1.94E-02	3.88E-03	1.98E-02	1.13E-04	1.99E-02	3.97E-03
5420414203144	542041	4203144	UCART1	1.95E-02	5.12E-05	1.96E-02	3.91E-03	1.99E-02	1.32E-04	2.00E-02	4.01E-03
5420514203144	542051	4203144	UCART1	1.95E-02	6.07E-05	1.96E-02	3.91E-03	1.99E-02	1.57E-04	2.00E-02	4.01E-03
5420614203144	542061	4203144	UCART1	1.81E-02	7.01E-05	1.82E-02	3.64E-03	1.85E-02	1.81E-04	1.87E-02	3.73E-03
5420714203144	542071	4203144	UCART1	1.76E-02	8.39E-05	1.77E-02	3.54E-03	1.80E-02	2.16E-04	1.82E-02	3.64E-03
5420814203144	542081	4203144	UCART1	1.77E-02	1.08E-04	1.78E-02	3.56E-03	1.81E-02	2.79E-04	1.83E-02	3.67E-03
5420914203144	542091	4203144	UCART1	1.85E-02	1.54E-04	1.87E-02	3.74E-03	1.89E-02	3.98E-04	1.93E-02	3.86E-03
5421014203144	542101	4203144	UCART1	1.83E-02	2.14E-04	1.86E-02	3.71E-03	1.87E-02	5.52E-04	1.93E-02	3.85E-03
5421114203144	542111	4203144	UCART1	1.81E-02	1.57E-04	1.82E-02	3.65E-03	1.84E-02	4.04E-04	1.88E-02	3.77E-03
5421214203144	542121	4203144	UCART1	1.77E-02	1.66E-04	1.79E-02	3.57E-03	1.81E-02	4.28E-04	1.85E-02	3.70E-03
5421314203144	542131	4203144	UCART1	1.77E-02	1.60E-04	1.79E-02	3.58E-03	1.81E-02	4.14E-04	1.85E-02	3.70E-03
5421414203144	**542141**	**4203144**	**RESIDENT**	**1.78E-02**	**1.96E-04**	**1.80E-02**	**3.61E-03**	**1.82E-02**	**5.05E-04**	**1.87E-02**	**3.74E-03**
5421514203144	**542151**	**4203144**	**RESIDENT**	**1.83E-02**	**1.79E-04**	**1.85E-02**	**3.69E-03**	**1.86E-02**	**4.63E-04**	**1.91E-02**	**3.82E-03**
5421614203144	542161	4203144	UCART1	1.79E-02	1.36E-04	1.80E-02	3.61E-03	1.83E-02	3.51E-04	1.86E-02	3.72E-03
5421714203144	**542171**	**4203144**	**RESIDENT**	**1.76E-02**	**1.08E-04**	**1.77E-02**	**3.54E-03**	**1.79E-02**	**2.78E-04**	**1.82E-02**	**3.64E-03**
5421814203144	**542181**	**4203144**	**RESIDENT**	**1.68E-02**	**8.71E-05**	**1.69E-02**	**3.37E-03**	**1.71E-02**	**2.25E-04**	**1.73E-02**	**3.47E-03**
5421914203144	**542191**	**4203144**	**RESIDENT**	**1.63E-02**	**7.22E-05**	**1.64E-02**	**3.28E-03**	**1.66E-02**	**1.86E-04**	**1.68E-02**	**3.36E-03**
5422014203144	**542201**	**4203144**	**RESIDENT**	**1.58E-02**	**6.12E-05**	**1.59E-02**	**3.17E-03**	**1.61E-02**	**1.58E-04**	**1.63E-02**	**3.26E-03**
5422114203144	**542211**	**4203144**	**RESIDENT**	**1.52E-02**	**5.27E-05**	**1.53E-02**	**3.05E-03**	**1.55E-02**	**1.36E-04**	**1.57E-02**	**3.13E-03**
5422214203144	542221	4203144	UCART1	1.45E-02	4.59E-05	1.46E-02	2.92E-03	1.48E-02	1.18E-04	1.49E-02	2.99E-03
5422314203144	542231	4203144	UCART1	1.38E-02	4.03E-05	1.38E-02	2.76E-03	1.41E-02	1.04E-04	1.42E-02	2.83E-03
5422414203144	**542241**	**4203144**	**RESIDENT**	**1.30E-02**	**3.57E-05**	**1.30E-02**	**2.60E-03**	**1.32E-02**	**9.22E-05**	**1.33E-02**	**2.67E-03**
5422514203144	**542251**	**4203144**	**RESIDENT**	**1.23E-02**	**3.21E-05**	**1.23E-02**	**2.46E-03**	**1.25E-02**	**8.28E-05**	**1.26E-02**	**2.52E-03**
5422614203144	**542261**	**4203144**	**RESIDENT**	**1.15E-02**	**2.89E-05**	**1.15E-02**	**2.31E-03**	**1.17E-02**	**7.45E-05**	**1.18E-02**	**2.36E-03**
5422714203144	**542271**	**4203144**	**RESIDENT**	**1.08E-02**	**2.62E-05**	**1.09E-02**	**2.17E-03**	**1.11E-02**	**6.76E-05**	**1.11E-02**	**2.22E-03**
5422814203144	542281	4203144	UCART1	1.02E-02	2.38E-05	1.02E-02	2.04E-03	1.04E-02	6.15E-05	1.05E-02	2.09E-03
5422914203144	542291	4203144	UCART1	9.57E-03	2.17E-05	9.59E-03	1.92E-03	9.76E-03	5.61E-05	9.82E-03	1.96E-03
5423014203144	542301	4203144	UCART1	9.01E-03	1.99E-05	9.03E-03	1.81E-03	9.19E-03	5.14E-05	9.25E-03	1.85E-03
5418214203154	**541821**	**4203154**	**RESIDENT**	**1.09E-02**	**6.84E-06**	**1.09E-02**	**2.19E-03**	**1.12E-02**	**1.77E-05**	**1.12E-02**	**2.23E-03**
5418314203154	**541831**	**4203154**	**RESIDENT**	**1.14E-02**	**7.26E-06**	**1.15E-02**	**2.29E-03**	**1.17E-02**	**1.87E-05**	**1.17E-02**	**2.34E-03**
5418414203154	**541841**	**4203154**	**RESIDENT**	**1.21E-02**	**7.78E-06**	**1.21E-02**	**2.42E-03**	**1.23E-02**	**2.01E-05**	**1.23E-02**	**2.47E-03**
5418514203154	**541851**	**4203154**	**RESIDENT**	**1.28E-02**	**8.39E-06**	**1.28E-02**	**2.56E-03**	**1.30E-02**	**2.17E-05**	**1.30E-02**	**2.61E-03**
5418614203154	**541861**	**4203154**	**RESIDENT**	**1.35E-02**	**9.08E-06**	**1.35E-02**	**2.71E-03**	**1.38E-02**	**2.34E-05**	**1.38E-02**	**2.76E-03**
5418714203154	541871	4203154	UCART1	1.43E-02	9.87E-06	1.43E-02	2.87E-03	1.46E-02	2.55E-05	1.46E-02	2.93E-03
5418814203154	541881	4203154	UCART1	1.49E-02	1.06E-05	1.50E-02	2.99E-03	1.52E-02	2.74E-05	1.53E-02	3.05E-03
5418914203154	541891	4203154	UCART1	1.54E-02	1.14E-05	1.54E-02	3.09E-03	1.57E-02	2.93E-05	1.58E-02	3.15E-03
5419014203154	541901	4203154	UCART1	1.58E-02	1.21E-05	1.58E-02	3.16E-03	1.61E-02	3.13E-05	1.61E-02	3.23E-03
5419114203154	541911	4203154	UCART1	1.61E-02	1.30E-05	1.61E-02	3.23E-03	1.64E-02	3.36E-05	1.65E-02	3.30E-03
5419214203154	541921	4203154	UCART1	1.64E-02	1.40E-05	1.64E-02	3.29E-03	1.68E-02	3.62E-05	1.68E-02	3.36E-03
5419314203154	541931	4203154	UCART1	1.67E-02	1.52E-05	1.67E-02	3.34E-03	1.70E-02	3.91E-05	1.70E-02	3.41E-03
5419414203154	541941	4203154	UCART1	1.69E-02	1.65E-05	1.69E-02	3.38E-03	1.72E-02	4.25E-05	1.73E-02	3.45E-03
5419514203154	541951	4203154	UCART1	1.70E-02	1.78E-05	1.70E-02	3.39E-03	1.73E-02	4.60E-05	1.73E-02	3.47E-03
5419614203154	**541961**	**4203154**	**RESIDENT**	**1.69E-02**	**1.93E-05**	**1.70E-02**	**3.39E-03**	**1.73E-02**	**4.99E-05**	**1.73E-02**	**3.47E-03**
5419714203154	**541971**	**4203154**	**RESIDENT**	**1.71E-02**	**2.14E-05**	**1.72E-02**	**3.43E-03**	**1.75E-02**	**5.51E-05**	**1.75E-02**	**3.51E-03**

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419814203154	541981	4203154	RESIDENT	1.72E-02	2.35E-05	1.72E-02	3.45E-03	1.75E-02	6.08E-05	1.76E-02	3.52E-03
5419914203154	541991	4203154	RESIDENT	1.76E-02	2.61E-05	1.77E-02	3.53E-03	1.80E-02	6.75E-05	1.80E-02	3.61E-03
5420014203154	542001	4203154	RESIDENT	1.77E-02	2.92E-05	1.77E-02	3.54E-03	1.80E-02	7.54E-05	1.81E-02	3.62E-03
5420114203154	542011	4203154	RESIDENT	1.78E-02	3.30E-05	1.78E-02	3.56E-03	1.81E-02	8.51E-05	1.82E-02	3.65E-03
5420214203154	542021	4203154	UCART1	1.79E-02	3.76E-05	1.80E-02	3.59E-03	1.83E-02	9.71E-05	1.84E-02	3.68E-03
5420314203154	542031	4203154	UCART1	1.80E-02	4.33E-05	1.81E-02	3.61E-03	1.84E-02	1.12E-04	1.85E-02	3.70E-03
5420414203154	542041	4203154	UCART1	1.80E-02	5.05E-05	1.81E-02	3.62E-03	1.84E-02	1.30E-04	1.85E-02	3.70E-03
5420514203154	542051	4203154	UCART1	1.82E-02	6.02E-05	1.82E-02	3.64E-03	1.85E-02	1.55E-04	1.87E-02	3.73E-03
5420614203154	542061	4203154	UCART1	1.70E-02	7.00E-05	1.70E-02	3.40E-03	1.73E-02	1.81E-04	1.75E-02	3.49E-03
5420714203154	542071	4203154	UCART1	1.65E-02	8.40E-05	1.66E-02	3.32E-03	1.68E-02	2.17E-04	1.71E-02	3.41E-03
5420814203154	542081	4203154	UCART1	1.65E-02	1.08E-04	1.66E-02	3.32E-03	1.68E-02	2.78E-04	1.71E-02	3.42E-03
5420914203154	542091	4203154	UCART1	1.72E-02	1.54E-04	1.74E-02	3.48E-03	1.76E-02	3.98E-04	1.80E-02	3.59E-03
5421014203154	542101	4203154	UCART1	1.71E-02	2.16E-04	1.74E-02	3.47E-03	1.75E-02	5.58E-04	1.80E-02	3.61E-03
5421114203154	542111	4203154	UCART1	1.68E-02	1.65E-04	1.70E-02	3.40E-03	1.72E-02	4.25E-04	1.76E-02	3.52E-03
5421214203154	542121	4203154	UCART1	1.66E-02	1.76E-04	1.67E-02	3.35E-03	1.69E-02	4.53E-04	1.73E-02	3.47E-03
5421314203154	542131	4203154	UCART1	1.66E-02	1.67E-04	1.68E-02	3.35E-03	1.69E-02	4.31E-04	1.73E-02	3.47E-03
5421414203154	542141	4203154	RESIDENT	1.67E-02	1.84E-04	1.69E-02	3.38E-03	1.70E-02	4.74E-04	1.75E-02	3.50E-03
5421514203154	542151	4203154	RESIDENT	1.71E-02	1.74E-04	1.73E-02	3.46E-03	1.75E-02	4.50E-04	1.79E-02	3.58E-03
5421614203154	542161	4203154	UCART1	1.64E-02	1.32E-04	1.65E-02	3.30E-03	1.67E-02	3.42E-04	1.71E-02	3.41E-03
5421714203154	542171	4203154	UCART1	1.66E-02	1.05E-04	1.67E-02	3.34E-03	1.69E-02	2.70E-04	1.72E-02	3.44E-03
5421814203154	542181	4203154	RESIDENT	1.59E-02	8.48E-05	1.60E-02	3.20E-03	1.62E-02	2.19E-04	1.65E-02	3.29E-03
5421914203154	542191	4203154	RESIDENT	1.56E-02	7.05E-05	1.57E-02	3.13E-03	1.59E-02	1.82E-04	1.61E-02	3.22E-03
5422014203154	542201	4203154	RESIDENT	1.51E-02	5.95E-05	1.52E-02	3.03E-03	1.54E-02	1.54E-04	1.56E-02	3.11E-03
5422114203154	542211	4203154	RESIDENT	1.46E-02	5.12E-05	1.46E-02	2.93E-03	1.49E-02	1.32E-04	1.50E-02	3.00E-03
5422214203154	542221	4203154	RESIDENT	1.40E-02	4.47E-05	1.40E-02	2.81E-03	1.43E-02	1.15E-04	1.44E-02	2.88E-03
5422314203154	542231	4203154	UCART1	1.34E-02	3.94E-05	1.34E-02	2.68E-03	1.36E-02	1.02E-04	1.37E-02	2.74E-03
5422414203154	542241	4203154	RESIDENT	1.26E-02	3.50E-05	1.27E-02	2.54E-03	1.29E-02	9.04E-05	1.30E-02	2.60E-03
5422514203154	542251	4203154	RESIDENT	1.20E-02	3.14E-05	1.20E-02	2.40E-03	1.22E-02	8.12E-05	1.23E-02	2.46E-03
5422614203154	542261	4203154	RESIDENT	1.13E-02	2.84E-05	1.13E-02	2.26E-03	1.15E-02	7.32E-05	1.16E-02	2.31E-03
5422714203154	542271	4203154	UCART1	1.06E-02	2.57E-05	1.06E-02	2.13E-03	1.08E-02	6.64E-05	1.09E-02	2.18E-03
5422814203154	542281	4203154	UCART1	9.96E-03	2.34E-05	9.98E-03	2.00E-03	1.02E-02	6.04E-05	1.02E-02	2.04E-03
5418314203164	541831	4203164	UCART1	1.09E-02	7.15E-06	1.09E-02	2.17E-03	1.11E-02	1.84E-05	1.11E-02	2.22E-03
5418414203164	541841	4203164	UCART1	1.15E-02	7.69E-06	1.15E-02	2.30E-03	1.17E-02	1.98E-05	1.17E-02	2.35E-03
5418514203164	541851	4203164	UCART1	1.22E-02	8.31E-06	1.22E-02	2.44E-03	1.24E-02	2.14E-05	1.24E-02	2.49E-03
5418614203164	541861	4203164	UCART1	1.29E-02	9.02E-06	1.29E-02	2.58E-03	1.32E-02	2.33E-05	1.32E-02	2.64E-03
5418714203164	541871	4203164	UCART1	1.36E-02	9.78E-06	1.36E-02	2.72E-03	1.39E-02	2.52E-05	1.39E-02	2.78E-03
5418814203164	541881	4203164	UCART1	1.41E-02	1.05E-05	1.41E-02	2.83E-03	1.44E-02	2.71E-05	1.44E-02	2.89E-03
5418914203164	541891	4203164	UCART1	1.45E-02	1.12E-05	1.45E-02	2.91E-03	1.48E-02	2.90E-05	1.49E-02	2.97E-03
5419014203164	541901	4203164	UCART1	1.48E-02	1.20E-05	1.48E-02	2.97E-03	1.51E-02	3.09E-05	1.52E-02	3.03E-03
5419114203164	541911	4203164	UCART1	1.51E-02	1.29E-05	1.51E-02	3.03E-03	1.54E-02	3.32E-05	1.55E-02	3.09E-03
5419214203164	541921	4203164	UCART1	1.53E-02	1.38E-05	1.54E-02	3.07E-03	1.56E-02	3.57E-05	1.57E-02	3.14E-03
5419314203164	541931	4203164	RESIDENT	1.55E-02	1.49E-05	1.55E-02	3.10E-03	1.58E-02	3.85E-05	1.58E-02	3.17E-03
5419414203164	541941	4203164	RESIDENT	1.56E-02	1.62E-05	1.57E-02	3.13E-03	1.60E-02	4.18E-05	1.60E-02	3.20E-03
5419514203164	541951	4203164	RESIDENT	1.58E-02	1.76E-05	1.58E-02	3.15E-03	1.61E-02	4.54E-05	1.61E-02	3.22E-03
5419614203164	541961	4203164	RESIDENT	1.57E-02	1.90E-05	1.57E-02	3.14E-03	1.60E-02	4.90E-05	1.60E-02	3.20E-03
5419714203164	541971	4203164	RESIDENT	1.58E-02	2.09E-05	1.58E-02	3.16E-03	1.61E-02	5.39E-05	1.61E-02	3.23E-03
5419814203164	541981	4203164	RESIDENT	1.59E-02	2.32E-05	1.60E-02	3.19E-03	1.63E-02	5.99E-05	1.63E-02	3.26E-03
5419914203164	541991	4203164	UCART1	1.60E-02	2.58E-05	1.60E-02	3.21E-03	1.63E-02	6.65E-05	1.64E-02	3.28E-03
5420014203164	542001	4203164	RESIDENT	1.61E-02	2.88E-05	1.61E-02	3.22E-03	1.64E-02	7.45E-05	1.65E-02	3.30E-03
5420114203164	542011	4203164	RESIDENT	1.61E-02	3.25E-05	1.62E-02	3.23E-03	1.65E-02	8.39E-05	1.65E-02	3.31E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420214203164	542021	4203164	UCART1	1.67E-02	3.71E-05	1.67E-02	3.34E-03	1.70E-02	9.58E-05	1.71E-02	3.42E-03
5420314203164	542031	4203164	UCART1	1.68E-02	4.29E-05	1.69E-02	3.37E-03	1.72E-02	1.11E-04	1.73E-02	3.45E-03
5420414203164	542041	4203164	UCART1	1.62E-02	4.95E-05	1.62E-02	3.24E-03	1.65E-02	1.28E-04	1.66E-02	3.32E-03
5420514203164	542051	4203164	UCART1	1.69E-02	5.95E-05	1.70E-02	3.39E-03	1.72E-02	1.54E-04	1.74E-02	3.48E-03
5420614203164	542061	4203164	UCART1	1.60E-02	7.05E-05	1.61E-02	3.22E-03	1.63E-02	1.82E-04	1.65E-02	3.31E-03
5420714203164	542071	4203164	UCART1	1.56E-02	8.43E-05	1.56E-02	3.13E-03	1.59E-02	2.18E-04	1.61E-02	3.22E-03
5420814203164	542081	4203164	UCART1	1.55E-02	1.07E-04	1.56E-02	3.11E-03	1.58E-02	2.77E-04	1.60E-02	3.21E-03
5420914203164	542091	4203164	UCART1	1.59E-02	1.51E-04	1.61E-02	3.21E-03	1.62E-02	3.90E-04	1.66E-02	3.32E-03
5421014203164	542101	4203164	UCART1	1.61E-02	2.18E-04	1.63E-02	3.25E-03	1.64E-02	5.62E-04	1.69E-02	3.39E-03
5421114203164	542111	4203164	UCART1	1.58E-02	1.53E-04	1.59E-02	3.19E-03	1.61E-02	3.94E-04	1.65E-02	3.30E-03
5421214203164	542121	4203164	UCART1	1.55E-02	1.61E-04	1.57E-02	3.13E-03	1.58E-02	4.14E-04	1.62E-02	3.24E-03
5421314203164	542131	4203164	UCART1	1.55E-02	1.53E-04	1.57E-02	3.14E-03	1.59E-02	3.96E-04	1.62E-02	3.25E-03
5421414203164	**542141**	**4203164**	**RESIDENT**	**1.56E-02**	**2.34E-04**	**1.59E-02**	**3.17E-03**	**1.59E-02**	**6.03E-04**	**1.65E-02**	**3.31E-03**
5421514203164	**542151**	**4203164**	**RESIDENT**	**1.55E-02**	**1.68E-04**	**1.57E-02**	**3.14E-03**	**1.58E-02**	**4.34E-04**	**1.63E-02**	**3.25E-03**
5421614203164	542161	4203164	UCART1	1.59E-02	1.28E-04	1.61E-02	3.21E-03	1.62E-02	3.32E-04	1.66E-02	3.32E-03
5421714203164	542171	4203164	UCART1	1.52E-02	1.01E-04	1.53E-02	3.07E-03	1.55E-02	2.61E-04	1.58E-02	3.16E-03
5421814203164	**542181**	**4203164**	**RESIDENT**	**1.50E-02**	**8.19E-05**	**1.51E-02**	**3.02E-03**	**1.53E-02**	**2.11E-04**	**1.55E-02**	**3.11E-03**
5421914203164	**542191**	**4203164**	**RESIDENT**	**1.47E-02**	**6.78E-05**	**1.48E-02**	**2.96E-03**	**1.50E-02**	**1.75E-04**	**1.52E-02**	**3.04E-03**
5422014203164	**542201**	**4203164**	**RESIDENT**	**1.44E-02**	**5.76E-05**	**1.44E-02**	**2.89E-03**	**1.47E-02**	**1.49E-04**	**1.48E-02**	**2.96E-03**
5422114203164	**542211**	**4203164**	**RESIDENT**	**1.39E-02**	**4.95E-05**	**1.40E-02**	**2.80E-03**	**1.42E-02**	**1.28E-04**	**1.43E-02**	**2.87E-03**
5422214203164	**542221**	**4203164**	**RESIDENT**	**1.35E-02**	**4.34E-05**	**1.35E-02**	**2.70E-03**	**1.37E-02**	**1.12E-04**	**1.38E-02**	**2.77E-03**
5422314203164	542231	4203164	UCART1	1.29E-02	3.84E-05	1.30E-02	2.59E-03	1.32E-02	9.91E-05	1.33E-02	2.65E-03
5422414203164	**542241**	**4203164**	**RESIDENT**	**1.23E-02**	**3.42E-05**	**1.23E-02**	**2.47E-03**	**1.25E-02**	**8.83E-05**	**1.26E-02**	**2.53E-03**
5422514203164	542251	4203164	UCART1	1.17E-02	3.07E-05	1.17E-02	2.34E-03	1.19E-02	7.93E-05	1.20E-02	2.39E-03
5422614203164	542261	4203164	UCART1	1.10E-02	2.77E-05	1.10E-02	2.21E-03	1.12E-02	7.16E-05	1.13E-02	2.26E-03
5422714203164	542271	4203164	UCART1	1.04E-02	2.52E-05	1.04E-02	2.08E-03	1.06E-02	6.50E-05	1.06E-02	2.13E-03
5418414203174	541841	4203174	UCART1	1.09E-02	7.55E-06	1.09E-02	2.18E-03	1.11E-02	1.95E-05	1.11E-02	2.22E-03
5418514203174	541851	4203174	UCART1	1.14E-02	8.10E-06	1.15E-02	2.29E-03	1.17E-02	2.09E-05	1.17E-02	2.34E-03
5418614203174	541861	4203174	UCART1	1.19E-02	8.66E-06	1.20E-02	2.39E-03	1.22E-02	2.24E-05	1.22E-02	2.44E-03
5418714203174	541871	4203174	UCART1	1.27E-02	9.50E-06	1.27E-02	2.54E-03	1.29E-02	2.45E-05	1.30E-02	2.59E-03
5418814203174	541881	4203174	UCART1	1.33E-02	1.04E-05	1.33E-02	2.67E-03	1.36E-02	2.67E-05	1.36E-02	2.73E-03
5418914203174	541891	4203174	UCART1	1.37E-02	1.11E-05	1.38E-02	2.75E-03	1.40E-02	2.87E-05	1.40E-02	2.81E-03
5419014203174	541901	4203174	UCART1	1.40E-02	1.19E-05	1.40E-02	2.80E-03	1.43E-02	3.06E-05	1.43E-02	2.86E-03
5419114203174	541911	4203174	UCART1	1.42E-02	1.27E-05	1.42E-02	2.85E-03	1.45E-02	3.29E-05	1.45E-02	2.91E-03
5419214203174	**541921**	**4203174**	**RESIDENT**	**1.43E-02**	**1.37E-05**	**1.44E-02**	**2.87E-03**	**1.46E-02**	**3.53E-05**	**1.47E-02**	**2.93E-03**
5419314203174	**541931**	**4203174**	**RESIDENT**	**1.45E-02**	**1.48E-05**	**1.45E-02**	**2.90E-03**	**1.48E-02**	**3.81E-05**	**1.48E-02**	**2.97E-03**
5419414203174	**541941**	**4203174**	**RESIDENT**	**1.46E-02**	**1.60E-05**	**1.46E-02**	**2.93E-03**	**1.49E-02**	**4.13E-05**	**1.49E-02**	**2.99E-03**
5419514203174	**541951**	**4203174**	**RESIDENT**	**1.47E-02**	**1.74E-05**	**1.47E-02**	**2.94E-03**	**1.50E-02**	**4.49E-05**	**1.50E-02**	**3.01E-03**
5419614203174	**541961**	**4203174**	**RESIDENT**	**1.47E-02**	**1.89E-05**	**1.47E-02**	**2.94E-03**	**1.50E-02**	**4.87E-05**	**1.50E-02**	**3.01E-03**
5419714203174	**541971**	**4203174**	**RESIDENT**	**1.46E-02**	**2.05E-05**	**1.46E-02**	**2.92E-03**	**1.49E-02**	**5.28E-05**	**1.49E-02**	**2.99E-03**
5419814203174	**541981**	**4203174**	**RESIDENT**	**1.47E-02**	**2.26E-05**	**1.47E-02**	**2.94E-03**	**1.50E-02**	**5.83E-05**	**1.50E-02**	**3.01E-03**
5419914203174	541991	4203174	UCART1	1.49E-02	2.54E-05	1.49E-02	2.99E-03	1.52E-02	6.56E-05	1.53E-02	3.05E-03
5420014203174	**542001**	**4203174**	**RESIDENT**	**1.50E-02**	**2.84E-05**	**1.50E-02**	**3.00E-03**	**1.53E-02**	**7.34E-05**	**1.53E-02**	**3.07E-03**
5420114203174	**542011**	**4203174**	**RESIDENT**	**1.50E-02**	**3.20E-05**	**1.50E-02**	**3.01E-03**	**1.53E-02**	**8.26E-05**	**1.54E-02**	**3.08E-03**
5420214203174	542021	4203174	UCART1	1.51E-02	3.65E-05	1.52E-02	3.03E-03	1.54E-02	9.43E-05	1.55E-02	3.10E-03
5420314203174	542031	4203174	UCART1	1.57E-02	4.22E-05	1.57E-02	3.14E-03	1.60E-02	1.09E-04	1.61E-02	3.22E-03
5420414203174	542041	4203174	UCART1	1.51E-02	4.87E-05	1.51E-02	3.02E-03	1.54E-02	1.26E-04	1.55E-02	3.10E-03
5420514203174	542051	4203174	UCART1	1.58E-02	5.87E-05	1.59E-02	3.17E-03	1.61E-02	1.51E-04	1.63E-02	3.25E-03
5420614203174	542061	4203174	UCART1	1.52E-02	7.08E-05	1.53E-02	3.05E-03	1.55E-02	1.83E-04	1.57E-02	3.14E-03
5420714203174	542071	4203174	UCART1	1.47E-02	8.39E-05	1.47E-02	2.95E-03	1.49E-02	2.16E-04	1.52E-02	3.03E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420814203174	542081	4203174	UCART1	1.45E-02	1.07E-04	1.46E-02	2.93E-03	1.48E-02	2.75E-04	1.51E-02	3.02E-03
5420914203174	542091	4203174	UCART1	1.48E-02	1.48E-04	1.49E-02	2.98E-03	1.51E-02	3.81E-04	1.54E-02	3.09E-03
5421014203174	542101	4203174	UCART1	1.50E-02	1.69E-04	1.52E-02	3.04E-03	1.53E-02	4.37E-04	1.58E-02	3.16E-03
5421114203174	542111	4203174	UCART1	1.48E-02	1.59E-04	1.50E-02	3.00E-03	1.51E-02	4.11E-04	1.55E-02	3.11E-03
5421214203174	542121	4203174	UCART1	1.46E-02	1.67E-04	1.47E-02	2.95E-03	1.49E-02	4.31E-04	1.53E-02	3.06E-03
5421314203174	542131	4203174	UCART1	1.46E-02	1.56E-04	1.47E-02	2.95E-03	1.49E-02	4.03E-04	1.53E-02	3.06E-03
5421414203174	**542141**	**4203174**	**RESIDENT**	**1.46E-02**	**1.71E-04**	**1.48E-02**	**2.96E-03**	**1.49E-02**	**4.42E-04**	**1.54E-02**	**3.08E-03**
5421514203174	**542151**	**4203174**	**RESIDENT**	**1.46E-02**	**1.62E-04**	**1.47E-02**	**2.95E-03**	**1.49E-02**	**4.18E-04**	**1.53E-02**	**3.05E-03**
5421614203174	542161	4203174	UCART1	1.45E-02	1.23E-04	1.47E-02	2.93E-03	1.48E-02	3.19E-04	1.51E-02	3.03E-03
5421714203174	542171	4203174	UCART1	1.43E-02	9.70E-05	1.44E-02	2.89E-03	1.46E-02	2.50E-04	1.49E-02	2.98E-03
5421814203174	**542181**	**4203174**	**RESIDENT**	**1.42E-02**	**7.86E-05**	**1.42E-02**	**2.85E-03**	**1.44E-02**	**2.03E-04**	**1.47E-02**	**2.93E-03**
5421914203174	**542191**	**4203174**	**RESIDENT**	**1.39E-02**	**6.52E-05**	**1.40E-02**	**2.80E-03**	**1.42E-02**	**1.68E-04**	**1.44E-02**	**2.88E-03**
5422014203174	**542201**	**4203174**	**RESIDENT**	**1.37E-02**	**5.53E-05**	**1.37E-02**	**2.74E-03**	**1.39E-02**	**1.43E-04**	**1.41E-02**	**2.81E-03**
5422114203174	**542211**	**4203174**	**RESIDENT**	**1.33E-02**	**4.79E-05**	**1.34E-02**	**2.68E-03**	**1.36E-02**	**1.24E-04**	**1.37E-02**	**2.75E-03**
5422214203174	**542221**	**4203174**	**RESIDENT**	**1.30E-02**	**4.21E-05**	**1.30E-02**	**2.60E-03**	**1.32E-02**	**1.09E-04**	**1.33E-02**	**2.67E-03**
5422314203174	542231	4203174	UCART1	1.25E-02	3.73E-05	1.25E-02	2.50E-03	1.27E-02	9.63E-05	1.28E-02	2.57E-03
5422414203174	542241	4203174	UCART1	1.19E-02	3.33E-05	1.20E-02	2.39E-03	1.22E-02	8.59E-05	1.22E-02	2.45E-03
5422514203174	542251	4203174	UCART1	1.13E-02	3.00E-05	1.14E-02	2.27E-03	1.16E-02	7.73E-05	1.16E-02	2.33E-03
5418514203184	541851	4203184	UCART1	1.08E-02	7.95E-06	1.08E-02	2.16E-03	1.10E-02	2.05E-05	1.10E-02	2.21E-03
5418614203184	541861	4203184	UCART1	1.10E-02	8.33E-06	1.10E-02	2.20E-03	1.12E-02	2.15E-05	1.13E-02	2.25E-03
5418714203184	541871	4203184	UCART1	1.18E-02	9.22E-06	1.18E-02	2.37E-03	1.21E-02	2.38E-05	1.21E-02	2.42E-03
5418814203184	541881	4203184	UCART1	1.26E-02	1.02E-05	1.26E-02	2.52E-03	1.28E-02	2.64E-05	1.29E-02	2.57E-03
5418914203184	541891	4203184	UCART1	1.30E-02	1.10E-05	1.30E-02	2.59E-03	1.32E-02	2.83E-05	1.32E-02	2.65E-03
5419014203184	**541901**	**4203184**	**RESIDENT**	**1.32E-02**	**1.17E-05**	**1.32E-02**	**2.64E-03**	**1.34E-02**	**3.03E-05**	**1.35E-02**	**2.69E-03**
5419114203184	**541911**	**4203184**	**RESIDENT**	**1.33E-02**	**1.26E-05**	**1.34E-02**	**2.67E-03**	**1.36E-02**	**3.25E-05**	**1.36E-02**	**2.73E-03**
5419214203184	**541921**	**4203184**	**RESIDENT**	**1.35E-02**	**1.35E-05**	**1.35E-02**	**2.70E-03**	**1.37E-02**	**3.50E-05**	**1.38E-02**	**2.76E-03**
5419314203184	**541931**	**4203184**	**RESIDENT**	**1.36E-02**	**1.46E-05**	**1.36E-02**	**2.72E-03**	**1.39E-02**	**3.78E-05**	**1.39E-02**	**2.78E-03**
5419414203184	**541941**	**4203184**	**RESIDENT**	**1.37E-02**	**1.58E-05**	**1.37E-02**	**2.74E-03**	**1.39E-02**	**4.08E-05**	**1.40E-02**	**2.80E-03**
5419514203184	**541951**	**4203184**	**RESIDENT**	**1.38E-02**	**1.72E-05**	**1.38E-02**	**2.75E-03**	**1.40E-02**	**4.44E-05**	**1.41E-02**	**2.81E-03**
5419614203184	**541961**	**4203184**	**RESIDENT**	**1.37E-02**	**1.86E-05**	**1.37E-02**	**2.75E-03**	**1.40E-02**	**4.81E-05**	**1.40E-02**	**2.81E-03**
5419714203184	**541971**	**4203184**	**RESIDENT**	**1.36E-02**	**2.01E-05**	**1.36E-02**	**2.73E-03**	**1.39E-02**	**5.20E-05**	**1.39E-02**	**2.79E-03**
5419814203184	**541981**	**4203184**	**RESIDENT**	**1.37E-02**	**2.23E-05**	**1.37E-02**	**2.75E-03**	**1.40E-02**	**5.75E-05**	**1.40E-02**	**2.81E-03**
5419914203184	541991	4203184	UCART1	1.39E-02	2.51E-05	1.40E-02	2.79E-03	1.42E-02	6.47E-05	1.43E-02	2.85E-03
5420014203184	**542001**	**4203184**	**RESIDENT**	**1.40E-02**	**2.79E-05**	**1.40E-02**	**2.80E-03**	**1.42E-02**	**7.21E-05**	**1.43E-02**	**2.86E-03**
5420114203184	**542011**	**4203184**	**RESIDENT**	**1.40E-02**	**3.15E-05**	**1.41E-02**	**2.81E-03**	**1.43E-02**	**8.13E-05**	**1.44E-02**	**2.88E-03**
5420214203184	**542021**	**4203184**	**RESIDENT**	**1.41E-02**	**3.59E-05**	**1.41E-02**	**2.82E-03**	**1.44E-02**	**9.26E-05**	**1.45E-02**	**2.89E-03**
5420314203184	542031	4203184	UCART1	1.46E-02	4.16E-05	1.47E-02	2.94E-03	1.49E-02	1.07E-04	1.50E-02	3.01E-03
5420414203184	542041	4203184	UCART1	1.41E-02	4.80E-05	1.42E-02	2.84E-03	1.44E-02	1.24E-04	1.45E-02	2.91E-03
5420514203184	542051	4203184	UCART1	1.48E-02	5.77E-05	1.48E-02	2.97E-03	1.51E-02	1.49E-04	1.52E-02	3.05E-03
5420614203184	542061	4203184	UCART1	1.43E-02	6.99E-05	1.44E-02	2.88E-03	1.46E-02	1.80E-04	1.48E-02	2.96E-03
5420714203184	542071	4203184	UCART1	1.38E-02	8.32E-05	1.39E-02	2.79E-03	1.41E-02	2.15E-04	1.43E-02	2.87E-03
5420814203184	542081	4203184	UCART1	1.37E-02	1.06E-04	1.38E-02	2.76E-03	1.40E-02	2.73E-04	1.43E-02	2.85E-03
5420914203184	542091	4203184	UCART1	1.38E-02	1.45E-04	1.40E-02	2.80E-03	1.41E-02	3.75E-04	1.45E-02	2.90E-03
5421014203184	542101	4203184	UCART1	1.41E-02	1.73E-04	1.43E-02	2.86E-03	1.44E-02	4.46E-04	1.49E-02	2.97E-03
5421114203184	542111	4203184	UCART1	1.39E-02	1.45E-04	1.41E-02	2.82E-03	1.42E-02	3.74E-04	1.46E-02	2.92E-03
5421214203184	542121	4203184	UCART1	1.37E-02	1.51E-04	1.39E-02	2.77E-03	1.40E-02	3.90E-04	1.44E-02	2.88E-03
5421314203184	542131	4203184	UCART1	1.37E-02	1.41E-04	1.39E-02	2.77E-03	1.40E-02	3.65E-04	1.44E-02	2.87E-03
5421414203184	**542141**	**4203184**	**RESIDENT**	**1.38E-02**	**2.15E-04**	**1.40E-02**	**2.80E-03**	**1.41E-02**	**5.56E-04**	**1.46E-02**	**2.92E-03**
5421514203184	**542151**	**4203184**	**RESIDENT**	**1.37E-02**	**1.55E-04**	**1.39E-02**	**2.77E-03**	**1.40E-02**	**3.99E-04**	**1.44E-02**	**2.88E-03**
5421614203184	**542161**	**4203184**	**RESIDENT**	**1.36E-02**	**1.18E-04**	**1.38E-02**	**2.75E-03**	**1.39E-02**	**3.04E-04**	**1.42E-02**	**2.84E-03**

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421714203184	542171	4203184	UCART1	1.35E-02	9.29E-05	1.36E-02	2.73E-03	1.38E-02	2.40E-04	1.41E-02	2.81E-03
5421814203184	542181	4203184	UCART1	1.34E-02	7.54E-05	1.35E-02	2.70E-03	1.37E-02	1.94E-04	1.39E-02	2.77E-03
5421914203184	542191	4203184	UCART1	1.33E-02	6.29E-05	1.33E-02	2.66E-03	1.35E-02	1.62E-04	1.37E-02	2.74E-03
5422014203184	542201	4203184	UCART1	1.31E-02	5.38E-05	1.32E-02	2.63E-03	1.34E-02	1.39E-04	1.35E-02	2.70E-03
5422114203184	542211	4203184	UCART1	1.28E-02	4.65E-05	1.29E-02	2.57E-03	1.31E-02	1.20E-04	1.32E-02	2.64E-03
5422214203184	542221	4203184	UCART1	1.24E-02	4.07E-05	1.25E-02	2.50E-03	1.27E-02	1.05E-04	1.28E-02	2.56E-03
5422314203184	542231	4203184	UCART1	1.20E-02	3.61E-05	1.21E-02	2.41E-03	1.23E-02	9.33E-05	1.24E-02	2.47E-03
5422414203184	542241	4203184	UCART1	1.16E-02	3.24E-05	1.16E-02	2.32E-03	1.18E-02	8.37E-05	1.19E-02	2.38E-03
5418714203194	541871	4203194	UCART1	1.11E-02	9.02E-06	1.11E-02	2.23E-03	1.13E-02	2.33E-05	1.14E-02	2.27E-03
5418814203194	541881	4203194	UCART1	1.18E-02	1.00E-05	1.19E-02	2.37E-03	1.21E-02	2.59E-05	1.21E-02	2.42E-03
5418914203194	541891	4203194	UCART1	1.22E-02	1.09E-05	1.22E-02	2.45E-03	1.25E-02	2.81E-05	1.25E-02	2.50E-03
5419014203194	**541901**	**4203194**	**RESIDENT**	**1.24E-02**	**1.16E-05**	**1.24E-02**	**2.49E-03**	**1.27E-02**	**3.00E-05**	**1.27E-02**	**2.54E-03**
5419114203194	**541911**	**4203194**	**RESIDENT**	**1.25E-02**	**1.24E-05**	**1.25E-02**	**2.50E-03**	**1.28E-02**	**3.21E-05**	**1.28E-02**	**2.56E-03**
5419214203194	**541921**	**4203194**	**RESIDENT**	**1.27E-02**	**1.34E-05**	**1.27E-02**	**2.53E-03**	**1.29E-02**	**3.46E-05**	**1.29E-02**	**2.59E-03**
5419314203194	**541931**	**4203194**	**RESIDENT**	**1.28E-02**	**1.45E-05**	**1.28E-02**	**2.55E-03**	**1.30E-02**	**3.73E-05**	**1.30E-02**	**2.61E-03**
5419414203194	**541941**	**4203194**	**RESIDENT**	**1.28E-02**	**1.56E-05**	**1.28E-02**	**2.56E-03**	**1.30E-02**	**4.03E-05**	**1.31E-02**	**2.62E-03**
5419514203194	**541951**	**4203194**	**RESIDENT**	**1.28E-02**	**1.69E-05**	**1.28E-02**	**2.56E-03**	**1.31E-02**	**4.36E-05**	**1.31E-02**	**2.62E-03**
5419614203194	**541961**	**4203194**	**RESIDENT**	**1.29E-02**	**1.84E-05**	**1.29E-02**	**2.58E-03**	**1.31E-02**	**4.76E-05**	**1.32E-02**	**2.64E-03**
5419714203194	**541971**	**4203194**	**RESIDENT**	**1.29E-02**	**2.02E-05**	**1.29E-02**	**2.59E-03**	**1.32E-02**	**5.21E-05**	**1.32E-02**	**2.65E-03**
5419814203194	**541981**	**4203194**	**RESIDENT**	**1.30E-02**	**2.23E-05**	**1.30E-02**	**2.60E-03**	**1.33E-02**	**5.75E-05**	**1.33E-02**	**2.66E-03**
5419914203194	541991	4203194	UCART1	1.31E-02	2.47E-05	1.31E-02	2.62E-03	1.33E-02	6.38E-05	1.34E-02	2.68E-03
5420014203194	**542001**	**4203194**	**RESIDENT**	**1.31E-02**	**2.76E-05**	**1.31E-02**	**2.63E-03**	**1.34E-02**	**7.12E-05**	**1.34E-02**	**2.69E-03**
5420114203194	**542011**	**4203194**	**RESIDENT**	**1.32E-02**	**3.11E-05**	**1.32E-02**	**2.64E-03**	**1.34E-02**	**8.02E-05**	**1.35E-02**	**2.70E-03**
5420214203194	**542021**	**4203194**	**RESIDENT**	**1.32E-02**	**3.54E-05**	**1.33E-02**	**2.65E-03**	**1.35E-02**	**9.12E-05**	**1.36E-02**	**2.72E-03**
5420314203194	542031	4203194	UCART1	1.34E-02	4.08E-05	1.34E-02	2.68E-03	1.36E-02	1.05E-04	1.37E-02	2.75E-03
5420414203194	542041	4203194	UCART1	1.34E-02	4.76E-05	1.34E-02	2.69E-03	1.37E-02	1.23E-04	1.38E-02	2.76E-03
5420514203194	542051	4203194	UCART1	1.34E-02	5.65E-05	1.35E-02	2.70E-03	1.37E-02	1.46E-04	1.39E-02	2.77E-03
5420614203194	542061	4203194	UCART1	1.35E-02	6.85E-05	1.35E-02	2.71E-03	1.37E-02	1.77E-04	1.39E-02	2.78E-03
5420714203194	542071	4203194	UCART1	1.31E-02	8.20E-05	1.32E-02	2.63E-03	1.34E-02	2.12E-04	1.36E-02	2.71E-03
5420814203194	542081	4203194	UCART1	1.30E-02	1.04E-04	1.31E-02	2.61E-03	1.32E-02	2.69E-04	1.35E-02	2.70E-03
5420914203194	542091	4203194	UCART1	1.31E-02	1.43E-04	1.32E-02	2.65E-03	1.33E-02	3.70E-04	1.37E-02	2.74E-03
5421014203194	542101	4203194	UCART1	1.33E-02	1.61E-04	1.35E-02	2.69E-03	1.36E-02	4.17E-04	1.40E-02	2.80E-03
5421114203194	542111	4203194	UCART1	1.31E-02	1.46E-04	1.33E-02	2.66E-03	1.34E-02	3.77E-04	1.38E-02	2.76E-03
5421214203194	542121	4203194	UCART1	1.29E-02	1.51E-04	1.31E-02	2.62E-03	1.32E-02	3.90E-04	1.36E-02	2.72E-03
5421314203194	542131	4203194	UCART1	1.29E-02	1.39E-04	1.31E-02	2.62E-03	1.32E-02	3.59E-04	1.36E-02	2.71E-03
5421414203194	**542141**	**4203194**	**RESIDENT**	**1.30E-02**	**2.04E-04**	**1.32E-02**	**2.64E-03**	**1.32E-02**	**5.25E-04**	**1.38E-02**	**2.75E-03**
5421514203194	**542151**	**4203194**	**RESIDENT**	**1.29E-02**	**1.46E-04**	**1.30E-02**	**2.61E-03**	**1.32E-02**	**3.77E-04**	**1.35E-02**	**2.71E-03**
5421614203194	**542161**	**4203194**	**RESIDENT**	**1.28E-02**	**1.11E-04**	**1.30E-02**	**2.59E-03**	**1.31E-02**	**2.87E-04**	**1.34E-02**	**2.68E-03**
5421714203194	542171	4203194	UCART1	1.28E-02	8.82E-05	1.29E-02	2.57E-03	1.30E-02	2.28E-04	1.33E-02	2.65E-03
5421814203194	542181	4203194	UCART1	1.27E-02	7.18E-05	1.27E-02	2.55E-03	1.29E-02	1.85E-04	1.31E-02	2.62E-03
5421914203194	542191	4203194	UCART1	1.26E-02	6.02E-05	1.26E-02	2.53E-03	1.28E-02	1.55E-04	1.30E-02	2.60E-03
5422014203194	542201	4203194	UCART1	1.25E-02	5.16E-05	1.25E-02	2.50E-03	1.27E-02	1.33E-04	1.28E-02	2.57E-03
5422114203194	542211	4203194	UCART1	1.23E-02	4.48E-05	1.23E-02	2.46E-03	1.25E-02	1.16E-04	1.26E-02	2.52E-03
5422214203194	542221	4203194	UCART1	1.20E-02	3.94E-05	1.20E-02	2.40E-03	1.22E-02	1.02E-04	1.23E-02	2.46E-03
5418914203204	541891	4203204	UCART1	1.16E-02	1.08E-05	1.16E-02	2.31E-03	1.18E-02	2.77E-05	1.18E-02	2.36E-03
5419014203204	541901	4203204	UCART1	1.17E-02	1.15E-05	1.17E-02	2.35E-03	1.20E-02	2.98E-05	1.20E-02	2.40E-03
5419114203204	541911	4203204	UCART1	1.18E-02	1.23E-05	1.18E-02	2.36E-03	1.20E-02	3.17E-05	1.20E-02	2.41E-03
5419214203204	541921	4203204	UCART1	1.18E-02	1.32E-05	1.19E-02	2.37E-03	1.21E-02	3.41E-05	1.21E-02	2.42E-03
5419314203204	541931	4203204	UCART1	1.19E-02	1.42E-05	1.19E-02	2.39E-03	1.22E-02	3.68E-05	1.22E-02	2.44E-03
5419414203204	541941	4203204	UCART1	1.20E-02	1.54E-05	1.20E-02	2.40E-03	1.22E-02	3.98E-05	1.23E-02	2.45E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419514203204	541951	4203204	RESIDENT	1.21E-02	1.68E-05	1.21E-02	2.42E-03	1.23E-02	4.33E-05	1.24E-02	2.47E-03
5419614203204	541961	4203204	RESIDENT	1.20E-02	1.81E-05	1.20E-02	2.41E-03	1.23E-02	4.67E-05	1.23E-02	2.46E-03
5419714203204	541971	4203204	RESIDENT	1.21E-02	1.98E-05	1.21E-02	2.42E-03	1.23E-02	5.10E-05	1.24E-02	2.47E-03
5419814203204	541981	4203204	RESIDENT	1.22E-02	2.20E-05	1.22E-02	2.45E-03	1.25E-02	5.67E-05	1.25E-02	2.50E-03
5419914203204	541991	4203204	UCART1	1.23E-02	2.43E-05	1.23E-02	2.46E-03	1.25E-02	6.27E-05	1.26E-02	2.51E-03
5420014203204	542001	4203204	RESIDENT	1.23E-02	2.70E-05	1.23E-02	2.46E-03	1.25E-02	6.98E-05	1.26E-02	2.52E-03
5420114203204	542011	4203204	RESIDENT	1.23E-02	3.05E-05	1.24E-02	2.47E-03	1.26E-02	7.86E-05	1.27E-02	2.53E-03
5420214203204	542021	4203204	RESIDENT	1.25E-02	3.48E-05	1.25E-02	2.50E-03	1.27E-02	8.99E-05	1.28E-02	2.56E-03
5420314203204	542031	4203204	UCART1	1.25E-02	4.00E-05	1.26E-02	2.52E-03	1.28E-02	1.03E-04	1.29E-02	2.58E-03
5420414203204	542041	4203204	UCART1	1.26E-02	4.65E-05	1.26E-02	2.52E-03	1.28E-02	1.20E-04	1.29E-02	2.59E-03
5420514203204	542051	4203204	UCART1	1.25E-02	5.48E-05	1.26E-02	2.52E-03	1.28E-02	1.41E-04	1.29E-02	2.59E-03
5420614203204	542061	4203204	UCART1	1.27E-02	6.68E-05	1.27E-02	2.55E-03	1.29E-02	1.72E-04	1.31E-02	2.62E-03
5420714203204	542071	4203204	UCART1	1.24E-02	8.07E-05	1.25E-02	2.50E-03	1.27E-02	2.08E-04	1.29E-02	2.58E-03
5420814203204	542081	4203204	UCART1	1.23E-02	1.02E-04	1.24E-02	2.48E-03	1.25E-02	2.63E-04	1.28E-02	2.56E-03
5420914203204	542091	4203204	UCART1	1.24E-02	1.40E-04	1.25E-02	2.50E-03	1.26E-02	3.60E-04	1.30E-02	2.59E-03
5421014203204	542101	4203204	UCART1	1.25E-02	1.60E-04	1.27E-02	2.54E-03	1.28E-02	4.14E-04	1.32E-02	2.64E-03
5421114203204	542111	4203204	UCART1	1.24E-02	1.27E-04	1.25E-02	2.50E-03	1.26E-02	3.28E-04	1.30E-02	2.59E-03
5421214203204	542121	4203204	UCART1	1.22E-02	1.31E-04	1.24E-02	2.47E-03	1.25E-02	3.38E-04	1.28E-02	2.56E-03
5421314203204	542131	4203204	UCART1	1.22E-02	1.20E-04	1.23E-02	2.46E-03	1.24E-02	3.10E-04	1.28E-02	2.55E-03
5421414203204	542141	4203204	RESIDENT	1.22E-02	1.90E-04	1.24E-02	2.48E-03	1.25E-02	4.89E-04	1.30E-02	2.59E-03
5421514203204	542151	4203204	UCART1	1.22E-02	1.37E-04	1.23E-02	2.47E-03	1.24E-02	3.53E-04	1.28E-02	2.56E-03
5421614203204	542161	4203204	UCART1	1.21E-02	1.04E-04	1.22E-02	2.44E-03	1.23E-02	2.69E-04	1.26E-02	2.52E-03
5421714203204	542171	4203204	UCART1	1.21E-02	8.34E-05	1.22E-02	2.43E-03	1.23E-02	2.15E-04	1.25E-02	2.51E-03
5421814203204	542181	4203204	UCART1	1.20E-02	6.82E-05	1.21E-02	2.41E-03	1.22E-02	1.76E-04	1.24E-02	2.48E-03
5421914203204	542191	4203204	UCART1	1.19E-02	5.74E-05	1.20E-02	2.40E-03	1.22E-02	1.48E-04	1.23E-02	2.46E-03
5419214203214	541921	4203214	UCART1	1.12E-02	1.31E-05	1.12E-02	2.23E-03	1.14E-02	3.37E-05	1.14E-02	2.28E-03
5419314203214	541931	4203214	UCART1	1.12E-02	1.41E-05	1.12E-02	2.25E-03	1.15E-02	3.64E-05	1.15E-02	2.30E-03
5419414203214	541941	4203214	UCART1	1.13E-02	1.52E-05	1.13E-02	2.26E-03	1.15E-02	3.94E-05	1.16E-02	2.31E-03
5419514203214	541951	4203214	RESIDENT	1.13E-02	1.65E-05	1.13E-02	2.27E-03	1.16E-02	4.26E-05	1.16E-02	2.32E-03
5419614203214	541961	4203214	RESIDENT	1.13E-02	1.79E-05	1.13E-02	2.27E-03	1.15E-02	4.61E-05	1.16E-02	2.32E-03
5419714203214	541971	4203214	RESIDENT	1.13E-02	1.94E-05	1.13E-02	2.27E-03	1.15E-02	5.01E-05	1.16E-02	2.32E-03
5419814203214	541981	4203214	RESIDENT	1.15E-02	2.16E-05	1.15E-02	2.30E-03	1.17E-02	5.58E-05	1.18E-02	2.36E-03
5419914203214	541991	4203214	UCART1	1.15E-02	2.39E-05	1.16E-02	2.31E-03	1.18E-02	6.18E-05	1.18E-02	2.37E-03
5420014203214	542001	4203214	RESIDENT	1.17E-02	2.68E-05	1.17E-02	2.34E-03	1.19E-02	6.93E-05	1.20E-02	2.39E-03
5420114203214	542011	4203214	UCART1	1.23E-02	3.06E-05	1.23E-02	2.46E-03	1.25E-02	7.89E-05	1.26E-02	2.52E-03
5420214203214	542021	4203214	UCART1	1.24E-02	3.46E-05	1.25E-02	2.49E-03	1.27E-02	8.92E-05	1.28E-02	2.55E-03
5420314203214	542031	4203214	UCART1	1.18E-02	3.91E-05	1.18E-02	2.37E-03	1.20E-02	1.01E-04	1.21E-02	2.43E-03
5420414203214	542041	4203214	UCART1	1.18E-02	4.53E-05	1.18E-02	2.37E-03	1.20E-02	1.17E-04	1.22E-02	2.43E-03
5420514203214	542051	4203214	UCART1	1.17E-02	5.29E-05	1.18E-02	2.36E-03	1.20E-02	1.37E-04	1.21E-02	2.42E-03
5420614203214	542061	4203214	UCART1	1.19E-02	6.47E-05	1.20E-02	2.40E-03	1.22E-02	1.67E-04	1.23E-02	2.47E-03
5420714203214	542071	4203214	UCART1	1.18E-02	7.89E-05	1.19E-02	2.38E-03	1.21E-02	2.04E-04	1.23E-02	2.45E-03
5420814203214	542081	4203214	UCART1	1.16E-02	9.86E-05	1.17E-02	2.35E-03	1.19E-02	2.55E-04	1.21E-02	2.43E-03
5420914203214	542091	4203214	UCART1	1.16E-02	1.33E-04	1.18E-02	2.36E-03	1.19E-02	3.43E-04	1.22E-02	2.44E-03
5421014203214	542101	4203214	UCART1	1.18E-02	1.42E-04	1.19E-02	2.38E-03	1.20E-02	3.67E-04	1.24E-02	2.48E-03
5421114203214	542111	4203214	UCART1	1.17E-02	1.17E-04	1.18E-02	2.37E-03	1.19E-02	3.03E-04	1.22E-02	2.45E-03
5421214203214	542121	4203214	UCART1	1.16E-02	1.19E-04	1.17E-02	2.34E-03	1.18E-02	3.07E-04	1.21E-02	2.42E-03
5421314203214	542131	4203214	UCART1	1.15E-02	1.08E-04	1.16E-02	2.33E-03	1.18E-02	2.79E-04	1.20E-02	2.41E-03
5421414203214	542141	4203214	UCART1	1.16E-02	1.73E-04	1.17E-02	2.34E-03	1.18E-02	4.47E-04	1.22E-02	2.45E-03
5421514203214	542151	4203214	UCART1	1.15E-02	1.26E-04	1.16E-02	2.33E-03	1.17E-02	3.24E-04	1.21E-02	2.41E-03
5421614203214	542161	4203214	UCART1	1.15E-02	9.75E-05	1.16E-02	2.32E-03	1.17E-02	2.52E-04	1.20E-02	2.39E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419514203224	**541951**	**4203224**	**RESIDENT**	**1.07E-02**	**1.63E-05**	**1.07E-02**	**2.14E-03**	**1.09E-02**	**4.20E-05**	**1.09E-02**	**2.18E-03**
5419614203224	**541961**	**4203224**	**RESIDENT**	**1.07E-02**	**1.76E-05**	**1.07E-02**	**2.14E-03**	**1.09E-02**	**4.55E-05**	**1.09E-02**	**2.18E-03**
5419714203224	**541971**	**4203224**	**RESIDENT**	**1.07E-02**	**1.92E-05**	**1.07E-02**	**2.15E-03**	**1.09E-02**	**4.96E-05**	**1.10E-02**	**2.19E-03**
5419814203224	**541981**	**4203224**	**RESIDENT**	**1.09E-02**	**2.13E-05**	**1.09E-02**	**2.17E-03**	**1.11E-02**	**5.50E-05**	**1.11E-02**	**2.22E-03**
5419914203224	**541991**	**4203224**	**RESIDENT**	**1.09E-02**	**2.36E-05**	**1.09E-02**	**2.19E-03**	**1.11E-02**	**6.08E-05**	**1.12E-02**	**2.24E-03**
5420014203224	542001	4203224	UCART1	1.11E-02	2.65E-05	**1.11E-02**	2.22E-03	1.13E-02	6.84E-05	**1.14E-02**	2.27E-03
5420114203224	542011	4203224	UCART1	1.16E-02	3.00E-05	**1.17E-02**	2.33E-03	1.19E-02	7.74E-05	**1.19E-02**	2.39E-03
5420214203224	542021	4203224	UCART1	1.15E-02	3.37E-05	**1.16E-02**	2.31E-03	1.18E-02	8.70E-05	**1.18E-02**	2.37E-03
5420314203224	542031	4203224	UCART1	1.11E-02	3.82E-05	**1.12E-02**	2.23E-03	1.13E-02	9.85E-05	**1.14E-02**	2.29E-03
5420414203224	542041	4203224	UCART1	1.12E-02	4.42E-05	**1.12E-02**	2.24E-03	1.14E-02	1.14E-04	**1.15E-02**	2.30E-03
5420514203224	542051	4203224	UCART1	1.11E-02	5.16E-05	**1.12E-02**	2.24E-03	1.14E-02	1.33E-04	**1.15E-02**	2.30E-03
5420614203224	542061	4203224	UCART1	1.12E-02	6.22E-05	**1.13E-02**	2.26E-03	1.14E-02	1.61E-04	**1.16E-02**	2.32E-03
5420714203224	542071	4203224	UCART1	1.12E-02	7.61E-05	**1.13E-02**	2.26E-03	1.14E-02	1.96E-04	**1.16E-02**	2.32E-03
5420814203224	542081	4203224	UCART1	1.10E-02	9.43E-05	**1.11E-02**	2.23E-03	1.13E-02	2.43E-04	**1.15E-02**	2.30E-03
5420914203224	542091	4203224	UCART1	1.10E-02	1.25E-04	**1.11E-02**	2.22E-03	1.12E-02	3.23E-04	**1.15E-02**	2.31E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419314202504	541931	4202504	UCART1	8.78E-03	1.06E-02	1.06E-05	3.49E-05	1.94E-02	8.95E-03	1.89E-03	2.72E-05	8.93E-05	1.10E-02
5419414202504	541941	4202504	UCART1	9.03E-03	1.08E-02	1.15E-05	3.82E-05	1.99E-02	9.21E-03	1.93E-03	2.97E-05	9.78E-05	1.13E-02
5419514202504	541951	4202504	UCART1	9.26E-03	1.09E-02	1.26E-05	4.19E-05	2.03E-02	9.44E-03	1.95E-03	3.24E-05	1.07E-04	1.15E-02
5419614202504	541961	4202504	UCART1	9.45E-03	1.10E-02	1.38E-05	4.63E-05	2.05E-02	9.64E-03	1.95E-03	3.56E-05	1.18E-04	1.17E-02
5419714202504	541971	4202504	UCART1	9.62E-03	1.10E-02	1.52E-05	5.13E-05	2.07E-02	9.81E-03	1.96E-03	3.91E-05	1.31E-04	1.19E-02
5419814202504	541981	4202504	UCART1	9.77E-03	1.10E-02	1.66E-05	5.67E-05	2.08E-02	9.96E-03	1.96E-03	4.27E-05	1.45E-04	1.21E-02
5419914202504	541991	4202504	UCART1	9.92E-03	1.10E-02	1.80E-05	6.21E-05	2.10E-02	1.01E-02	1.96E-03	4.64E-05	1.59E-04	1.23E-02
5420014202504	542001	4202504	UCART1	1.01E-02	1.10E-02	1.94E-05	6.73E-05	2.12E-02	1.03E-02	1.96E-03	5.00E-05	1.72E-04	1.24E-02
5420114202504	542011	4202504	UCART1	1.02E-02	1.11E-02	2.07E-05	7.17E-05	2.14E-02	1.04E-02	1.98E-03	5.33E-05	1.84E-04	1.26E-02
5420214202504	542021	4202504	UCART1	1.04E-02	1.13E-02	2.17E-05	7.43E-05	2.17E-02	1.06E-02	2.01E-03	5.58E-05	1.90E-04	1.28E-02
5420314202504	542031	4202504	UCART1	1.05E-02	1.15E-02	2.25E-05	7.60E-05	2.22E-02	1.07E-02	2.05E-03	5.80E-05	1.95E-04	1.30E-02
5420414202504	542041	4202504	UCART1	1.07E-02	1.18E-02	2.32E-05	7.75E-05	2.26E-02	1.09E-02	2.10E-03	5.97E-05	1.98E-04	1.33E-02
5420514202504	542051	4202504	UCART1	1.08E-02	1.21E-02	2.38E-05	7.93E-05	2.31E-02	1.10E-02	2.16E-03	6.12E-05	2.03E-04	1.35E-02
5420614202504	542061	4202504	UCART1	1.10E-02	1.24E-02	2.42E-05	8.10E-05	2.35E-02	1.12E-02	2.21E-03	6.22E-05	2.07E-04	1.37E-02
5420714202504	542071	4202504	UCART1	1.11E-02	1.26E-02	2.44E-05	8.21E-05	2.38E-02	1.13E-02	2.25E-03	6.28E-05	2.10E-04	1.38E-02
5420814202504	542081	4202504	UCART1	1.12E-02	1.28E-02	2.43E-05	8.23E-05	2.41E-02	1.14E-02	2.28E-03	6.26E-05	2.11E-04	1.40E-02
5420914202504	542091	4202504	UCART1	1.12E-02	1.30E-02	2.40E-05	8.15E-05	2.44E-02	1.15E-02	2.32E-03	6.18E-05	2.09E-04	1.40E-02
5421014202504	542101	4202504	UCART1	1.13E-02	1.31E-02	2.36E-05	8.01E-05	2.45E-02	1.15E-02	2.34E-03	6.07E-05	2.05E-04	1.41E-02
5421114202504	542111	4202504	UCART1	1.12E-02	1.32E-02	2.30E-05	7.79E-05	2.45E-02	1.14E-02	2.35E-03	5.92E-05	1.99E-04	1.40E-02
5421214202504	542121	4202504	UCART1	1.12E-02	1.32E-02	2.22E-05	7.50E-05	2.44E-02	1.14E-02	2.34E-03	5.71E-05	1.92E-04	1.40E-02
5421314202504	542131	4202504	UCART1	1.11E-02	1.30E-02	2.13E-05	7.17E-05	2.42E-02	1.13E-02	2.32E-03	5.47E-05	1.84E-04	1.38E-02
5419014202514	541901	4202514	UCART1	8.12E-03	9.71E-03	8.49E-06	2.78E-05	1.79E-02	8.28E-03	1.73E-03	2.19E-05	7.12E-05	1.01E-02
5419114202514	541911	4202514	UCART1	8.51E-03	1.03E-02	9.19E-06	3.02E-05	1.88E-02	8.68E-03	1.82E-03	2.37E-05	7.72E-05	1.06E-02
5419214202514	541921	4202514	UCART1	8.87E-03	1.07E-02	9.98E-06	3.28E-05	1.97E-02	9.05E-03	1.91E-03	2.57E-05	8.40E-05	1.11E-02
5419314202514	541931	4202514	UCART1	9.20E-03	1.11E-02	1.09E-05	3.59E-05	2.04E-02	9.38E-03	1.98E-03	2.81E-05	9.19E-05	1.15E-02
5419414202514	541941	4202514	UCART1	9.49E-03	1.14E-02	1.19E-05	3.94E-05	2.09E-02	9.68E-03	2.03E-03	3.07E-05	1.01E-04	1.18E-02
5419514202514	541951	4202514	UCART1	9.75E-03	1.16E-02	1.31E-05	4.34E-05	2.14E-02	9.94E-03	2.06E-03	3.37E-05	1.11E-04	1.21E-02
5419614202514	541961	4202514	UCART1	9.97E-03	1.16E-02	1.44E-05	4.81E-05	2.17E-02	1.02E-02	2.07E-03	3.71E-05	1.23E-04	1.24E-02
5419714202514	541971	4202514	UCART1	1.02E-02	1.17E-02	1.59E-05	5.37E-05	2.19E-02	1.04E-02	2.08E-03	4.11E-05	1.37E-04	1.26E-02
5419814202514	541981	4202514	UCART1	1.03E-02	1.17E-02	1.76E-05	5.98E-05	2.21E-02	1.05E-02	2.08E-03	4.53E-05	1.53E-04	1.28E-02
5419914202514	541991	4202514	UCART1	1.05E-02	1.17E-02	1.93E-05	6.64E-05	2.23E-02	1.07E-02	2.08E-03	4.97E-05	1.70E-04	1.30E-02
5420014202514	542001	4202514	UCART1	1.07E-02	1.17E-02	2.11E-05	7.32E-05	2.25E-02	1.09E-02	2.09E-03	5.44E-05	1.87E-04	1.32E-02
5420114202514	542011	4202514	UCART1	1.08E-02	1.18E-02	2.27E-05	7.89E-05	2.27E-02	1.10E-02	2.10E-03	5.85E-05	2.02E-04	1.34E-02
5420214202514	542021	4202514	UCART1	1.10E-02	1.20E-02	2.41E-05	8.31E-05	2.31E-02	1.12E-02	2.13E-03	6.19E-05	2.13E-04	1.36E-02
5420314202514	542031	4202514	UCART1	1.12E-02	1.22E-02	2.52E-05	8.59E-05	2.35E-02	1.14E-02	2.18E-03	6.49E-05	2.20E-04	1.38E-02
5420414202514	542041	4202514	UCART1	1.13E-02	1.26E-02	2.61E-05	8.80E-05	2.40E-02	1.15E-02	2.23E-03	6.73E-05	2.25E-04	1.41E-02
5420514202514	542051	4202514	UCART1	1.15E-02	1.29E-02	2.68E-05	8.99E-05	2.45E-02	1.17E-02	2.29E-03	6.90E-05	2.30E-04	1.43E-02
5420614202514	542061	4202514	UCART1	1.16E-02	1.32E-02	2.72E-05	9.17E-05	2.49E-02	1.19E-02	2.34E-03	7.01E-05	2.35E-04	1.45E-02
5420714202514	542071	4202514	UCART1	1.17E-02	1.34E-02	2.74E-05	9.28E-05	2.53E-02	1.20E-02	2.39E-03	7.05E-05	2.38E-04	1.47E-02
5420814202514	542081	4202514	UCART1	1.18E-02	1.36E-02	2.72E-05	9.25E-05	2.56E-02	1.21E-02	2.42E-03	7.00E-05	2.37E-04	1.48E-02
5420914202514	542091	4202514	UCART1	1.19E-02	1.38E-02	2.68E-05	9.12E-05	2.58E-02	1.21E-02	2.46E-03	6.90E-05	2.34E-04	1.49E-02
5421014202514	542101	4202514	UCART1	1.19E-02	1.39E-02	2.61E-05	8.87E-05	2.59E-02	1.21E-02	2.48E-03	6.71E-05	2.27E-04	1.49E-02
5421114202514	542111	4202514	UCART1	1.19E-02	1.40E-02	2.52E-05	8.54E-05	2.59E-02	1.21E-02	2.48E-03	6.48E-05	2.19E-04	1.49E-02
5421214202514	542121	4202514	UCART1	1.18E-02	1.39E-02	2.41E-05	8.17E-05	2.58E-02	1.20E-02	2.47E-03	6.21E-05	2.09E-04	1.48E-02
5421314202514	542131	4202514	UCART1	1.17E-02	1.38E-02	2.30E-05	7.77E-05	2.55E-02	1.19E-02	2.45E-03	5.92E-05	1.99E-04	1.46E-02
5421414202514	542141	4202514	UCART1	1.15E-02	1.36E-02	2.19E-05	7.38E-05	2.52E-02	1.17E-02	2.42E-03	5.63E-05	1.89E-04	1.44E-02
5421514202514	542151	4202514	UCART1	1.13E-02	1.34E-02	2.07E-05	6.99E-05	2.48E-02	1.15E-02	2.38E-03	5.34E-05	1.79E-04	1.42E-02
5421614202514	542161	4202514	UCART1	1.11E-02	1.31E-02	1.96E-05	6.62E-05	2.42E-02	1.13E-02	2.32E-03	5.06E-05	1.70E-04	1.38E-02
5421714202514	542171	4202514	UCART1	1.08E-02	1.27E-02	1.87E-05	6.31E-05	2.36E-02	1.10E-02	2.26E-03	4.82E-05	1.61E-04	1.35E-02
5418714202524	541871	4202524	UCART1	7.04E-03	8.03E-03	6.88E-06	2.24E-05	1.51E-02	7.18E-03	1.43E-03	1.77E-05	5.74E-05	8.69E-03
5418814202524	541881	4202524	UCART1	7.51E-03	8.71E-03	7.44E-06	2.43E-05	1.62E-02	7.66E-03	1.55E-03	1.91E-05	6.21E-05	9.29E-03
5418914202524	541891	4202524	UCART1	7.97E-03	9.38E-03	8.02E-06	2.62E-05	1.74E-02	8.13E-03	1.67E-03	2.07E-05	6.72E-05	9.89E-03
5419014202524	541901	4202524	UCART1	8.43E-03	1.00E-02	8.70E-06	2.85E-05	1.85E-02	8.59E-03	1.79E-03	2.24E-05	7.29E-05	1.05E-02
5419114202524	541911	4202524	UCART1	8.86E-03	1.06E-02	9.45E-06	3.10E-05	1.95E-02	9.03E-03	1.89E-03	2.43E-05	7.93E-05	1.10E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419214202524	541921	4202524	UCART1	9.27E-03	1.12E-02	1.03E-05	3.38E-05	2.05E-02	9.45E-03	1.99E-03	2.65E-05	8.66E-05	1.16E-02
5419314202524	541931	4202524	UCART1	9.64E-03	1.17E-02	1.13E-05	3.71E-05	2.13E-02	9.83E-03	2.07E-03	2.90E-05	9.49E-05	1.20E-02
5419414202524	541941	4202524	UCART1	9.97E-03	1.20E-02	1.23E-05	4.08E-05	2.20E-02	1.02E-02	2.13E-03	3.18E-05	1.04E-04	1.24E-02
5419514202524	541951	4202524	UCART1	1.03E-02	1.22E-02	1.36E-05	4.51E-05	2.25E-02	1.05E-02	2.17E-03	3.51E-05	1.16E-04	1.28E-02
5419614202524	541961	4202524	UCART1	1.05E-02	1.23E-02	1.51E-05	5.03E-05	2.29E-02	1.07E-02	2.20E-03	3.89E-05	1.29E-04	1.31E-02
5419714202524	541971	4202524	UCART1	1.07E-02	1.24E-02	1.68E-05	5.62E-05	2.32E-02	1.10E-02	2.21E-03	4.32E-05	1.44E-04	1.33E-02
5419814202524	541981	4202524	UCART1	1.09E-02	1.24E-02	1.86E-05	6.31E-05	2.35E-02	1.12E-02	2.21E-03	4.80E-05	1.62E-04	1.36E-02
5419914202524	541991	4202524	UCART1	1.11E-02	1.25E-02	2.08E-05	7.11E-05	2.37E-02	1.13E-02	2.22E-03	5.34E-05	1.82E-04	1.38E-02
5420014202524	542001	4202524	UCART1	1.13E-02	1.25E-02	2.29E-05	7.94E-05	2.39E-02	1.15E-02	2.22E-03	5.90E-05	2.03E-04	1.40E-02
5420114202524	542011	4202524	UCART1	1.15E-02	1.26E-02	2.49E-05	8.68E-05	2.42E-02	1.17E-02	2.24E-03	6.41E-05	2.22E-04	1.42E-02
5420214202524	542021	4202524	UCART1	1.17E-02	1.28E-02	2.69E-05	9.36E-05	2.45E-02	1.19E-02	2.27E-03	6.93E-05	2.40E-04	1.45E-02
5420314202524	542031	4202524	UCART1	1.18E-02	1.30E-02	2.85E-05	9.80E-05	2.50E-02	1.21E-02	2.32E-03	7.33E-05	2.51E-04	1.47E-02
5420414202524	542041	4202524	UCART1	1.20E-02	1.34E-02	2.97E-05	1.01E-04	2.55E-02	1.23E-02	2.38E-03	7.64E-05	2.58E-04	1.50E-02
5420514202524	542051	4202524	UCART1	1.22E-02	1.37E-02	3.05E-05	1.03E-04	2.60E-02	1.24E-02	2.44E-03	7.84E-05	2.64E-04	1.52E-02
5420614202524	542061	4202524	UCART1	1.23E-02	1.40E-02	3.10E-05	1.05E-04	2.65E-02	1.26E-02	2.49E-03	7.98E-05	2.70E-04	1.54E-02
5420714202524	542071	4202524	UCART1	1.25E-02	1.43E-02	3.11E-05	1.06E-04	2.69E-02	1.27E-02	2.54E-03	8.00E-05	2.71E-04	1.56E-02
5420814202524	542081	4202524	UCART1	1.26E-02	1.45E-02	3.07E-05	1.05E-04	2.72E-02	1.28E-02	2.58E-03	7.90E-05	2.69E-04	1.57E-02
5420914202524	542091	4202524	UCART1	1.26E-02	1.47E-02	3.00E-05	1.03E-04	2.74E-02	1.29E-02	2.61E-03	7.72E-05	2.63E-04	1.58E-02
5421014202524	542101	4202524	UCART1	1.26E-02	1.48E-02	2.89E-05	9.86E-05	2.75E-02	1.29E-02	2.63E-03	7.44E-05	2.53E-04	1.58E-02
5421114202524	542111	4202524	UCART1	1.26E-02	1.48E-02	2.76E-05	9.40E-05	2.75E-02	1.28E-02	2.63E-03	7.11E-05	2.41E-04	1.58E-02
5421214202524	542121	4202524	UCART1	1.25E-02	1.47E-02	2.63E-05	8.92E-05	2.73E-02	1.27E-02	2.62E-03	6.77E-05	2.28E-04	1.56E-02
5421314202524	542131	4202524	UCART1	1.23E-02	1.46E-02	2.49E-05	8.43E-05	2.70E-02	1.26E-02	2.59E-03	6.41E-05	2.16E-04	1.55E-02
5421414202524	542141	4202524	UCART1	1.22E-02	1.43E-02	2.35E-05	7.95E-05	2.66E-02	1.24E-02	2.55E-03	6.05E-05	2.03E-04	1.52E-02
5421514202524	542151	4202524	UCART1	1.19E-02	1.41E-02	2.21E-05	7.48E-05	2.61E-02	1.22E-02	2.50E-03	5.70E-05	1.91E-04	1.49E-02
5421614202524	542161	4202524	UCART1	1.16E-02	1.37E-02	2.08E-05	7.03E-05	2.55E-02	1.19E-02	2.44E-03	5.37E-05	1.80E-04	1.46E-02
5421714202524	542171	4202524	UCART1	1.13E-02	1.33E-02	1.98E-05	6.66E-05	2.48E-02	1.16E-02	2.37E-03	5.09E-05	1.70E-04	1.41E-02
5421814202524	542181	4202524	UCART1	1.09E-02	1.29E-02	1.88E-05	6.31E-05	2.39E-02	1.12E-02	2.30E-03	4.83E-05	1.61E-04	1.37E-02
5421914202524	542191	4202524	UCART1	1.06E-02	1.24E-02	1.77E-05	5.93E-05	2.31E-02	1.08E-02	2.21E-03	4.55E-05	1.52E-04	1.32E-02
5422014202524	542201	4202524	UCART1	1.02E-02	1.19E-02	1.67E-05	5.58E-05	2.22E-02	1.04E-02	2.12E-03	4.29E-05	1.43E-04	1.27E-02
5418514202534	541851	4202534	UCART1	6.23E-03	6.87E-03	6.17E-06	2.01E-05	1.31E-02	6.35E-03	1.22E-03	1.59E-05	5.13E-05	7.64E-03
5418614202534	541861	4202534	UCART1	6.73E-03	7.49E-03	6.56E-06	2.13E-05	1.42E-02	6.86E-03	1.33E-03	1.69E-05	5.46E-05	8.27E-03
5418714202534	541871	4202534	UCART1	7.23E-03	8.18E-03	7.02E-06	2.29E-05	1.54E-02	7.37E-03	1.45E-03	1.81E-05	5.85E-05	8.90E-03
5418814202534	541881	4202534	UCART1	7.73E-03	8.90E-03	7.60E-06	2.48E-05	1.67E-02	7.89E-03	1.58E-03	1.96E-05	6.35E-05	9.55E-03
5418914202534	541891	4202534	UCART1	8.24E-03	9.64E-03	8.22E-06	2.68E-05	1.79E-02	8.40E-03	1.72E-03	2.12E-05	6.87E-05	1.02E-02
5419014202534	541901	4202534	UCART1	8.74E-03	1.04E-02	8.91E-06	2.92E-05	1.91E-02	8.91E-03	1.84E-03	2.29E-05	7.47E-05	1.09E-02
5419114202534	541911	4202534	UCART1	9.22E-03	1.10E-02	9.70E-06	3.18E-05	2.03E-02	9.41E-03	1.96E-03	2.50E-05	8.14E-05	1.15E-02
5419214202534	541921	4202534	UCART1	9.68E-03	1.17E-02	1.06E-05	3.48E-05	2.14E-02	9.87E-03	2.08E-03	2.73E-05	8.92E-05	1.21E-02
5419314202534	541931	4202534	UCART1	1.01E-02	1.22E-02	1.16E-05	3.83E-05	2.23E-02	1.03E-02	2.17E-03	2.99E-05	9.80E-05	1.26E-02
5419414202534	541941	4202534	UCART1	1.05E-02	1.26E-02	1.28E-05	4.23E-05	2.32E-02	1.07E-02	2.24E-03	3.30E-05	1.08E-04	1.31E-02
5419514202534	541951	4202534	UCART1	1.08E-02	1.29E-02	1.42E-05	4.71E-05	2.38E-02	1.10E-02	2.30E-03	3.66E-05	1.21E-04	1.35E-02
5419614202534	541961	4202534	UCART1	1.11E-02	1.31E-02	1.58E-05	5.25E-05	2.43E-02	1.13E-02	2.33E-03	4.06E-05	1.35E-04	1.38E-02
5419714202534	541971	4202534	UCART1	1.14E-02	1.32E-02	1.76E-05	5.90E-05	2.46E-02	1.16E-02	2.35E-03	4.54E-05	1.51E-04	1.41E-02
5419814202534	541981	4202534	UCART1	1.16E-02	1.33E-02	1.98E-05	6.67E-05	2.49E-02	1.18E-02	2.36E-03	5.09E-05	1.71E-04	1.44E-02
5419914202534	541991	4202534	UCART1	1.18E-02	1.33E-02	2.22E-05	7.60E-05	2.52E-02	1.20E-02	2.37E-03	5.73E-05	1.94E-04	1.47E-02
5420014202534	542001	4202534	UCART1	1.20E-02	1.33E-02	2.48E-05	8.57E-05	2.55E-02	1.23E-02	2.37E-03	6.37E-05	2.19E-04	1.49E-02
5420114202534	542011	4202534	UCART1	1.22E-02	1.34E-02	2.75E-05	9.63E-05	2.58E-02	1.25E-02	2.39E-03	7.09E-05	2.46E-04	1.52E-02
5420214202534	542021	4202534	UCART1	1.24E-02	1.36E-02	3.03E-05	1.06E-04	2.62E-02	1.27E-02	2.42E-03	7.80E-05	2.72E-04	1.54E-02
5420314202534	542031	4202534	UCART1	1.26E-02	1.39E-02	3.25E-05	1.13E-04	2.66E-02	1.28E-02	2.47E-03	8.37E-05	2.89E-04	1.57E-02
5420414202534	542041	4202534	UCART1	1.28E-02	1.42E-02	3.40E-05	1.17E-04	2.72E-02	1.30E-02	2.53E-03	8.77E-05	3.00E-04	1.60E-02
5420514202534	542051	4202534	UCART1	1.30E-02	1.46E-02	3.51E-05	1.20E-04	2.77E-02	1.32E-02	2.59E-03	9.02E-05	3.07E-04	1.62E-02
5420614202534	542061	4202534	UCART1	1.31E-02	1.49E-02	3.57E-05	1.22E-04	2.82E-02	1.34E-02	2.65E-03	9.19E-05	3.14E-04	1.65E-02
5420714202534	542071	4202534	UCART1	1.33E-02	1.52E-02	3.56E-05	1.23E-04	2.86E-02	1.35E-02	2.70E-03	9.17E-05	3.14E-04	1.66E-02
5420814202534	542081	4202534	UCART1	1.34E-02	1.54E-02	3.50E-05	1.21E-04	2.89E-02	1.36E-02	2.74E-03	9.02E-05	3.09E-04	1.68E-02
5420914202534	542091	4202534	UCART1	1.34E-02	1.56E-02	3.38E-05	1.16E-04	2.92E-02	1.37E-02	2.77E-03	8.71E-05	2.98E-04	1.68E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421014202534	542101	4202534	UCART1	1.34E-02	1.57E-02	3.22E-05	1.10E-04	2.92E-02	1.37E-02	2.79E-03	8.30E-05	2.83E-04	1.68E-02
5421114202534	542111	4202534	UCART1	1.33E-02	1.57E-02	3.04E-05	1.04E-04	2.92E-02	1.36E-02	2.79E-03	7.83E-05	2.66E-04	1.67E-02
5421214202534	542121	4202534	UCART1	1.32E-02	1.56E-02	2.87E-05	9.77E-05	2.89E-02	1.35E-02	2.77E-03	7.39E-05	2.50E-04	1.66E-02
5421314202534	542131	4202534	UCART1	1.31E-02	1.54E-02	2.70E-05	9.16E-05	2.86E-02	1.33E-02	2.74E-03	6.95E-05	2.34E-04	1.64E-02
5421414202534	542141	4202534	UCART1	1.28E-02	1.52E-02	2.53E-05	8.56E-05	2.81E-02	1.31E-02	2.70E-03	6.51E-05	2.19E-04	1.61E-02
5421514202534	542151	4202534	UCART1	1.26E-02	1.48E-02	2.37E-05	8.02E-05	2.75E-02	1.28E-02	2.64E-03	6.11E-05	2.05E-04	1.57E-02
5421614202534	542161	4202534	UCART1	1.23E-02	1.44E-02	2.22E-05	7.50E-05	2.68E-02	1.25E-02	2.57E-03	5.72E-05	1.92E-04	1.53E-02
5421714202534	542171	4202534	UCART1	1.19E-02	1.40E-02	2.08E-05	7.01E-05	2.60E-02	1.21E-02	2.49E-03	5.35E-05	1.79E-04	1.49E-02
5421814202534	542181	4202534	UCART1	1.15E-02	1.35E-02	1.96E-05	6.58E-05	2.51E-02	1.17E-02	2.40E-03	5.04E-05	1.69E-04	1.44E-02
5421914202534	542191	4202534	UCART1	1.11E-02	1.30E-02	1.86E-05	6.23E-05	2.41E-02	1.13E-02	2.30E-03	4.78E-05	1.59E-04	1.38E-02
5422014202534	542201	4202534	UCART1	1.06E-02	1.24E-02	1.75E-05	5.85E-05	2.30E-02	1.08E-02	2.20E-03	4.49E-05	1.50E-04	1.32E-02
5422114202534	542211	4202534	UCART1	1.02E-02	1.18E-02	1.64E-05	5.50E-05	2.20E-02	1.04E-02	2.09E-03	4.23E-05	1.41E-04	1.26E-02
5422214202534	542221	4202534	UCART1	9.69E-03	1.12E-02	1.55E-05	5.18E-05	2.09E-02	9.89E-03	1.99E-03	3.98E-05	1.33E-04	1.20E-02
5418314202544	541831	4202544	UCART1	5.43E-03	5.80E-03	5.39E-06	1.74E-05	1.13E-02	5.53E-03	1.03E-03	1.39E-05	4.47E-05	6.62E-03
5418414202544	541841	4202544	UCART1	5.88E-03	6.35E-03	5.79E-06	1.88E-05	1.23E-02	6.00E-03	1.13E-03	1.49E-05	4.80E-05	7.19E-03
5418514202544	541851	4202544	UCART1	6.35E-03	6.96E-03	6.29E-06	2.04E-05	1.33E-02	6.47E-03	1.24E-03	1.62E-05	5.23E-05	7.78E-03
5418614202544	541861	4202544	UCART1	6.87E-03	7.61E-03	6.73E-06	2.19E-05	1.45E-02	7.00E-03	1.35E-03	1.73E-05	5.60E-05	8.43E-03
5418714202544	541871	4202544	UCART1	7.41E-03	8.32E-03	7.16E-06	2.33E-05	1.58E-02	7.56E-03	1.48E-03	1.84E-05	5.97E-05	9.11E-03
5418814202544	541881	4202544	UCART1	7.96E-03	9.10E-03	7.75E-06	2.53E-05	1.71E-02	8.12E-03	1.62E-03	2.00E-05	6.47E-05	9.82E-03
5418914202544	541891	4202544	UCART1	8.51E-03	9.90E-03	8.41E-06	2.75E-05	1.84E-02	8.68E-03	1.76E-03	2.17E-05	7.03E-05	1.05E-02
5419014202544	541901	4202544	UCART1	9.06E-03	1.07E-02	9.13E-06	2.99E-05	1.98E-02	9.24E-03	1.90E-03	2.35E-05	7.65E-05	1.12E-02
5419114202544	541911	4202544	UCART1	9.60E-03	1.15E-02	9.96E-06	3.26E-05	2.11E-02	9.79E-03	2.04E-03	2.56E-05	8.36E-05	1.19E-02
5419214202544	541921	4202544	UCART1	1.01E-02	1.22E-02	1.09E-05	3.59E-05	2.23E-02	1.03E-02	2.16E-03	2.81E-05	9.18E-05	1.26E-02
5419314202544	541931	4202544	UCART1	1.06E-02	1.28E-02	1.20E-05	3.96E-05	2.34E-02	1.08E-02	2.27E-03	3.09E-05	1.01E-04	1.32E-02
5419414202544	541941	4202544	UCART1	1.10E-02	1.33E-02	1.33E-05	4.39E-05	2.44E-02	1.12E-02	2.36E-03	3.42E-05	1.12E-04	1.37E-02
5419514202544	541951	4202544	UCART1	1.14E-02	1.36E-02	1.48E-05	4.90E-05	2.51E-02	1.16E-02	2.43E-03	3.81E-05	1.25E-04	1.42E-02
5419614202544	541961	4202544	UCART1	1.17E-02	1.39E-02	1.65E-05	5.50E-05	2.57E-02	1.20E-02	2.47E-03	4.26E-05	1.41E-04	1.46E-02
5419714202544	541971	4202544	UCART1	1.21E-02	1.41E-02	1.85E-05	6.20E-05	2.62E-02	1.23E-02	2.50E-03	4.77E-05	1.59E-04	1.50E-02
5419814202544	541981	4202544	UCART1	1.23E-02	1.42E-02	2.10E-05	7.06E-05	2.66E-02	1.26E-02	2.52E-03	5.39E-05	1.81E-04	1.53E-02
5419914202544	541991	4202544	UCART1	1.26E-02	1.42E-02	2.37E-05	8.07E-05	2.69E-02	1.28E-02	2.53E-03	6.09E-05	2.07E-04	1.56E-02
5420014202544	542001	4202544	UCART1	1.28E-02	1.43E-02	2.69E-05	9.28E-05	2.72E-02	1.31E-02	2.54E-03	6.92E-05	2.38E-04	1.59E-02
5420114202544	542011	4202544	UCART1	1.30E-02	1.44E-02	3.06E-05	1.07E-04	2.75E-02	1.33E-02	2.55E-03	7.87E-05	2.74E-04	1.62E-02
5420214202544	542021	4202544	UCART1	1.32E-02	1.46E-02	3.43E-05	1.21E-04	2.79E-02	1.35E-02	2.59E-03	8.83E-05	3.10E-04	1.65E-02
5420314202544	542031	4202544	UCART1	1.34E-02	1.48E-02	3.75E-05	1.32E-04	2.84E-02	1.37E-02	2.64E-03	9.65E-05	3.38E-04	1.68E-02
5420414202544	542041	4202544	UCART1	1.36E-02	1.52E-02	3.97E-05	1.39E-04	2.90E-02	1.39E-02	2.70E-03	1.02E-04	3.55E-04	1.71E-02
5420514202544	542051	4202544	UCART1	1.38E-02	1.56E-02	4.12E-05	1.43E-04	2.96E-02	1.41E-02	2.77E-03	1.06E-04	3.67E-04	1.74E-02
5420614202544	542061	4202544	UCART1	1.40E-02	1.59E-02	4.17E-05	1.45E-04	3.01E-02	1.43E-02	2.83E-03	1.07E-04	3.72E-04	1.76E-02
5420714202544	542071	4202544	UCART1	1.41E-02	1.62E-02	4.15E-05	1.45E-04	3.05E-02	1.44E-02	2.88E-03	1.07E-04	3.70E-04	1.78E-02
5420814202544	542081	4202544	UCART1	1.42E-02	1.64E-02	4.05E-05	1.41E-04	3.09E-02	1.45E-02	2.93E-03	1.04E-04	3.61E-04	1.79E-02
5420914202544	542091	4202544	UCART1	1.43E-02	1.66E-02	3.87E-05	1.34E-04	3.11E-02	1.45E-02	2.96E-03	9.96E-05	3.43E-04	1.79E-02
5421014202544	542101	4202544	UCART1	1.43E-02	1.67E-02	3.63E-05	1.25E-04	3.11E-02	1.45E-02	2.97E-03	9.35E-05	3.20E-04	1.79E-02
5421114202544	542111	4202544	UCART1	1.42E-02	1.67E-02	3.38E-05	1.16E-04	3.10E-02	1.45E-02	2.97E-03	8.71E-05	2.97E-04	1.78E-02
5421214202544	542121	4202544	UCART1	1.40E-02	1.66E-02	3.15E-05	1.08E-04	3.07E-02	1.43E-02	2.95E-03	8.11E-05	2.75E-04	1.76E-02
5421314202544	542131	4202544	UCART1	1.38E-02	1.63E-02	2.95E-05	1.00E-04	3.03E-02	1.41E-02	2.91E-03	7.60E-05	2.57E-04	1.73E-02
5421414202544	542141	4202544	UCART1	1.35E-02	1.60E-02	2.75E-05	9.33E-05	2.97E-02	1.38E-02	2.85E-03	7.09E-05	2.39E-04	1.70E-02
5421514202544	542151	4202544	UCART1	1.32E-02	1.57E-02	2.57E-05	8.69E-05	2.90E-02	1.35E-02	2.79E-03	6.62E-05	2.22E-04	1.65E-02
5421614202544	542161	4202544	UCART1	1.29E-02	1.52E-02	2.38E-05	8.04E-05	2.82E-02	1.31E-02	2.71E-03	6.14E-05	2.06E-04	1.61E-02
5421714202544	542171	4202544	UCART1	1.25E-02	1.47E-02	2.21E-05	7.44E-05	2.73E-02	1.28E-02	2.61E-03	5.69E-05	1.91E-04	1.56E-02
5421814202544	542181	4202544	UCART1	1.21E-02	1.41E-02	2.07E-05	6.96E-05	2.63E-02	1.23E-02	2.51E-03	5.33E-05	1.78E-04	1.50E-02
5421914202544	542191	4202544	UCART1	1.15E-02	1.35E-02	1.95E-05	6.55E-05	2.51E-02	1.18E-02	2.40E-03	5.02E-05	1.68E-04	1.44E-02
5422014202544	542201	4202544	UCART1	1.10E-02	1.29E-02	1.83E-05	6.13E-05	2.40E-02	1.12E-02	2.29E-03	4.70E-05	1.57E-04	1.37E-02
5422114202544	542211	4202544	UCART1	1.06E-02	1.22E-02	1.71E-05	5.74E-05	2.28E-02	1.08E-02	2.17E-03	4.41E-05	1.47E-04	1.31E-02
5422214202544	542221	4202544	UCART1	1.01E-02	1.16E-02	1.61E-05	5.39E-05	2.17E-02	1.03E-02	2.06E-03	4.15E-05	1.38E-04	1.25E-02
5422314202544	542231	4202544	UCART1	9.60E-03	1.10E-02	1.52E-05	5.07E-05	2.06E-02	9.79E-03	1.95E-03	3.91E-05	1.30E-04	1.19E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418214202554	541821	4202554	UCART1	5.05E-03	5.31E-03	5.11E-06	1.65E-05	1.04E-02	5.15E-03	9.45E-04	1.32E-05	4.23E-05	6.15E-03
5418314202554	541831	4202554	UCART1	5.50E-03	5.84E-03	5.48E-06	1.77E-05	1.14E-02	5.60E-03	1.04E-03	1.41E-05	4.53E-05	6.70E-03
5418414202554	541841	4202554	UCART1	5.97E-03	6.41E-03	5.87E-06	1.90E-05	1.24E-02	6.09E-03	1.14E-03	1.51E-05	4.87E-05	7.29E-03
5418514202554	541851	4202554	UCART1	6.47E-03	7.04E-03	6.40E-06	2.08E-05	1.35E-02	6.60E-03	1.25E-03	1.65E-05	5.32E-05	7.92E-03
5418614202554	541861	4202554	UCART1	7.00E-03	7.72E-03	6.90E-06	2.24E-05	1.48E-02	7.14E-03	1.37E-03	1.78E-05	5.74E-05	8.59E-03
5418714202554	541871	4202554	UCART1	7.59E-03	8.46E-03	7.31E-06	2.38E-05	1.61E-02	7.74E-03	1.50E-03	1.88E-05	6.09E-05	9.33E-03
5418814202554	541881	4202554	UCART1	8.18E-03	9.28E-03	7.91E-06	2.58E-05	1.75E-02	8.35E-03	1.65E-03	2.04E-05	6.60E-05	1.01E-02
5418914202554	541891	4202554	UCART1	8.79E-03	1.01E-02	8.61E-06	2.81E-05	1.90E-02	8.96E-03	1.81E-03	2.22E-05	7.20E-05	1.09E-02
5419014202554	541901	4202554	UCART1	9.39E-03	1.10E-02	9.37E-06	3.06E-05	2.05E-02	9.58E-03	1.96E-03	2.41E-05	7.84E-05	1.16E-02
5419114202554	541911	4202554	UCART1	9.99E-03	1.19E-02	1.02E-05	3.35E-05	2.19E-02	1.02E-02	2.11E-03	2.64E-05	8.59E-05	1.24E-02
5419214202554	541921	4202554	UCART1	1.06E-02	1.27E-02	1.13E-05	3.69E-05	2.33E-02	1.08E-02	2.25E-03	2.90E-05	9.46E-05	1.31E-02
5419314202554	541931	4202554	UCART1	1.11E-02	1.34E-02	1.24E-05	4.09E-05	2.45E-02	1.13E-02	2.38E-03	3.20E-05	1.05E-04	1.38E-02
5419414202554	541941	4202554	UCART1	1.16E-02	1.40E-02	1.38E-05	4.55E-05	2.56E-02	1.18E-02	2.49E-03	3.55E-05	1.16E-04	1.45E-02
5419514202554	541951	4202554	UCART1	1.20E-02	1.44E-02	1.54E-05	5.09E-05	2.65E-02	1.23E-02	2.57E-03	3.96E-05	1.30E-04	1.50E-02
5419614202554	541961	4202554	UCART1	1.24E-02	1.48E-02	1.73E-05	5.74E-05	2.73E-02	1.27E-02	2.63E-03	4.44E-05	1.47E-04	1.55E-02
5419714202554	541971	4202554	UCART1	1.28E-02	1.50E-02	1.95E-05	6.51E-05	2.79E-02	1.30E-02	2.67E-03	5.01E-05	1.67E-04	1.59E-02
5419814202554	541981	4202554	UCART1	1.31E-02	1.51E-02	2.22E-05	7.46E-05	2.83E-02	1.34E-02	2.69E-03	5.70E-05	1.91E-04	1.63E-02
5419914202554	541991	4202554	UCART1	1.34E-02	1.52E-02	2.52E-05	8.57E-05	2.87E-02	1.37E-02	2.71E-03	6.48E-05	2.19E-04	1.66E-02
5420014202554	542001	4202554	UCART1	1.37E-02	1.53E-02	2.92E-05	1.01E-04	2.91E-02	1.39E-02	2.72E-03	7.51E-05	2.58E-04	1.70E-02
5420114202554	542011	4202554	UCART1	1.39E-02	1.54E-02	3.39E-05	1.19E-04	2.94E-02	1.42E-02	2.74E-03	8.73E-05	3.05E-04	1.73E-02
5420214202554	542021	4202554	UCART1	1.41E-02	1.56E-02	3.91E-05	1.39E-04	2.99E-02	1.44E-02	2.77E-03	1.01E-04	3.57E-04	1.76E-02
5420314202554	542031	4202554	UCART1	1.43E-02	1.59E-02	4.38E-05	1.57E-04	3.04E-02	1.46E-02	2.83E-03	1.13E-04	4.02E-04	1.80E-02
5420414202554	542041	4202554	UCART1	1.46E-02	1.63E-02	4.72E-05	1.68E-04	3.11E-02	1.49E-02	2.89E-03	1.22E-04	4.31E-04	1.83E-02
5420514202554	542051	4202554	UCART1	1.48E-02	1.67E-02	4.93E-05	1.75E-04	3.17E-02	1.51E-02	2.96E-03	1.27E-04	4.49E-04	1.86E-02
5420614202554	542061	4202554	UCART1	1.50E-02	1.70E-02	4.99E-05	1.77E-04	3.22E-02	1.53E-02	3.03E-03	1.28E-04	4.54E-04	1.89E-02
5420714202554	542071	4202554	UCART1	1.51E-02	1.73E-02	4.91E-05	1.74E-04	3.27E-02	1.54E-02	3.08E-03	1.26E-04	4.46E-04	1.91E-02
5420814202554	542081	4202554	UCART1	1.52E-02	1.76E-02	4.73E-05	1.67E-04	3.30E-02	1.55E-02	3.13E-03	1.22E-04	4.27E-04	1.92E-02
5420914202554	542091	4202554	UCART1	1.52E-02	1.78E-02	4.47E-05	1.56E-04	3.32E-02	1.55E-02	3.16E-03	1.15E-04	3.99E-04	1.92E-02
5421014202554	542101	4202554	UCART1	1.51E-02	1.78E-02	4.15E-05	1.44E-04	3.31E-02	1.54E-02	3.17E-03	1.07E-04	3.68E-04	1.91E-02
5421114202554	542111	4202554	UCART1	1.50E-02	1.78E-02	3.82E-05	1.32E-04	3.30E-02	1.53E-02	3.16E-03	9.85E-05	3.37E-04	1.89E-02
5421214202554	542121	4202554	UCART1	1.48E-02	1.76E-02	3.51E-05	1.20E-04	3.26E-02	1.51E-02	3.13E-03	9.05E-05	3.08E-04	1.87E-02
5421314202554	542131	4202554	UCART1	1.46E-02	1.73E-02	3.24E-05	1.10E-04	3.21E-02	1.49E-02	3.09E-03	8.34E-05	2.82E-04	1.83E-02
5421414202554	542141	4202554	UCART1	1.42E-02	1.70E-02	2.98E-05	1.01E-04	3.13E-02	1.45E-02	3.02E-03	7.67E-05	2.59E-04	1.79E-02
5421514202554	542151	4202554	UCART1	1.39E-02	1.65E-02	2.75E-05	9.31E-05	3.05E-02	1.41E-02	2.94E-03	7.07E-05	2.38E-04	1.74E-02
5421614202554	542161	4202554	UCART1	1.35E-02	1.60E-02	2.55E-05	8.60E-05	2.96E-02	1.38E-02	2.85E-03	6.56E-05	2.20E-04	1.69E-02
5421714202554	542171	4202554	UCART1	1.31E-02	1.54E-02	2.37E-05	7.96E-05	2.86E-02	1.33E-02	2.75E-03	6.09E-05	2.04E-04	1.63E-02
5421814202554	542181	4202554	UCART1	1.26E-02	1.48E-02	2.20E-05	7.39E-05	2.75E-02	1.28E-02	2.63E-03	5.66E-05	1.89E-04	1.57E-02
5421914202554	542191	4202554	UCART1	1.20E-02	1.41E-02	2.05E-05	6.88E-05	2.62E-02	1.23E-02	2.51E-03	5.27E-05	1.76E-04	1.50E-02
5422014202554	542201	4202554	UCART1	1.15E-02	1.34E-02	1.91E-05	6.42E-05	2.50E-02	1.17E-02	2.38E-03	4.93E-05	1.64E-04	1.43E-02
5422114202554	542211	4202554	UCART1	1.10E-02	1.27E-02	1.79E-05	6.00E-05	2.38E-02	1.12E-02	2.26E-03	4.61E-05	1.54E-04	1.37E-02
5422214202554	542221	4202554	UCART1	1.05E-02	1.20E-02	1.68E-05	5.62E-05	2.26E-02	1.07E-02	2.14E-03	4.33E-05	1.44E-04	1.30E-02
5422314202554	542231	4202554	UCART1	1.00E-02	1.14E-02	1.58E-05	5.27E-05	2.14E-02	1.02E-02	2.02E-03	4.07E-05	1.35E-04	1.24E-02
5422414202554	542241	4202554	UCART1	9.53E-03	1.07E-02	1.49E-05	4.95E-05	2.03E-02	9.72E-03	1.91E-03	3.83E-05	1.27E-04	1.18E-02
5422514202554	542251	4202554	UCART1	9.06E-03	1.02E-02	1.40E-05	4.67E-05	1.93E-02	9.24E-03	1.81E-03	3.61E-05	1.20E-04	1.12E-02
5418114202564	541811	4202564	UCART1	4.70E-03	4.87E-03	4.86E-06	1.57E-05	9.59E-03	4.79E-03	8.67E-04	1.25E-05	4.01E-05	5.71E-03
5418214202564	541821	4202564	UCART1	5.10E-03	5.34E-03	5.19E-06	1.67E-05	1.05E-02	5.20E-03	9.50E-04	1.34E-05	4.29E-05	6.21E-03
5418314202564	541831	4202564	UCART1	5.56E-03	5.88E-03	5.56E-06	1.80E-05	1.15E-02	5.67E-03	1.05E-03	1.43E-05	4.60E-05	6.78E-03
5418414202564	541841	4202564	UCART1	6.06E-03	6.47E-03	5.97E-06	1.93E-05	1.26E-02	6.18E-03	1.15E-03	1.54E-05	4.94E-05	7.40E-03
5418514202564	541851	4202564	UCART1	6.59E-03	7.12E-03	6.50E-06	2.11E-05	1.37E-02	6.72E-03	1.27E-03	1.67E-05	5.39E-05	8.05E-03
5418614202564	541861	4202564	UCART1	7.14E-03	7.83E-03	7.03E-06	2.28E-05	1.50E-02	7.28E-03	1.39E-03	1.81E-05	5.85E-05	8.75E-03
5418714202564	541871	4202564	UCART1	7.77E-03	8.60E-03	7.44E-06	2.42E-05	1.64E-02	7.93E-03	1.53E-03	1.92E-05	6.20E-05	9.54E-03
5418814202564	541881	4202564	UCART1	8.41E-03	9.46E-03	8.07E-06	2.63E-05	1.79E-02	8.58E-03	1.68E-03	2.08E-05	6.73E-05	1.03E-02
5418914202564	541891	4202564	UCART1	9.07E-03	1.04E-02	8.81E-06	2.88E-05	1.95E-02	9.25E-03	1.85E-03	2.27E-05	7.36E-05	1.12E-02
5419014202564	541901	4202564	UCART1	9.73E-03	1.14E-02	9.60E-06	3.14E-05	2.11E-02	9.93E-03	2.02E-03	2.47E-05	8.04E-05	1.20E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419114202564	541911	4202564	UCART1	1.04E-02	1.23E-02	1.05E-05	3.44E-05	2.27E-02	1.06E-02	2.19E-03	2.71E-05	8.82E-05	1.29E-02
5419214202564	541921	4202564	UCART1	1.10E-02	1.32E-02	1.16E-05	3.80E-05	2.43E-02	1.13E-02	2.35E-03	2.98E-05	9.73E-05	1.37E-02
5419314202564	541931	4202564	UCART1	1.16E-02	1.40E-02	1.28E-05	4.22E-05	2.57E-02	1.19E-02	2.49E-03	3.30E-05	1.08E-04	1.45E-02
5419414202564	541941	4202564	UCART1	1.22E-02	1.47E-02	1.43E-05	4.71E-05	2.70E-02	1.25E-02	2.62E-03	3.68E-05	1.21E-04	1.52E-02
5419514202564	541951	4202564	UCART1	1.27E-02	1.53E-02	1.60E-05	5.29E-05	2.81E-02	1.30E-02	2.72E-03	4.11E-05	1.35E-04	1.59E-02
5419614202564	541961	4202564	UCART1	1.32E-02	1.57E-02	1.80E-05	5.98E-05	2.89E-02	1.35E-02	2.79E-03	4.63E-05	1.53E-04	1.64E-02
5419714202564	541971	4202564	UCART1	1.36E-02	1.60E-02	2.05E-05	6.87E-05	2.97E-02	1.39E-02	2.84E-03	5.28E-05	1.76E-04	1.69E-02
5419814202564	541981	4202564	UCART1	1.40E-02	1.62E-02	2.33E-05	7.87E-05	3.03E-02	1.42E-02	2.88E-03	6.01E-05	2.01E-04	1.74E-02
5419914202564	541991	4202564	UCART1	1.43E-02	1.63E-02	2.69E-05	9.17E-05	3.07E-02	1.46E-02	2.90E-03	6.92E-05	2.35E-04	1.78E-02
5420014202564	542001	4202564	UCART1	1.46E-02	1.64E-02	3.16E-05	1.09E-04	3.11E-02	1.49E-02	2.92E-03	8.14E-05	2.80E-04	1.82E-02
5420114202564	542011	4202564	UCART1	1.49E-02	1.65E-02	3.77E-05	1.33E-04	3.16E-02	1.52E-02	2.94E-03	9.70E-05	3.40E-04	1.85E-02
5420214202564	542021	4202564	UCART1	1.51E-02	1.68E-02	4.47E-05	1.61E-04	3.21E-02	1.54E-02	2.98E-03	1.15E-04	4.11E-04	1.89E-02
5420314202564	542031	4202564	UCART1	1.54E-02	1.71E-02	5.16E-05	1.89E-04	3.27E-02	1.57E-02	3.03E-03	1.33E-04	4.83E-04	1.93E-02
5420414202564	542041	4202564	UCART1	1.56E-02	1.74E-02	5.72E-05	2.10E-04	3.33E-02	1.59E-02	3.10E-03	1.47E-04	5.38E-04	1.97E-02
5420514202564	542051	4202564	UCART1	1.58E-02	1.79E-02	6.04E-05	2.22E-04	3.40E-02	1.62E-02	3.18E-03	1.55E-04	5.68E-04	2.01E-02
5420614202564	542061	4202564	UCART1	1.60E-02	1.82E-02	6.13E-05	2.24E-04	3.46E-02	1.63E-02	3.25E-03	1.58E-04	5.74E-04	2.03E-02
5420714202564	542071	4202564	UCART1	1.61E-02	1.86E-02	6.01E-05	2.18E-04	3.50E-02	1.64E-02	3.31E-03	1.55E-04	5.58E-04	2.05E-02
5420814202564	542081	4202564	UCART1	1.62E-02	1.88E-02	5.66E-05	2.02E-04	3.53E-02	1.65E-02	3.35E-03	1.46E-04	5.18E-04	2.05E-02
5420914202564	542091	4202564	UCART1	1.61E-02	1.90E-02	5.19E-05	1.83E-04	3.54E-02	1.65E-02	3.38E-03	1.34E-04	4.69E-04	2.05E-02
5421014202564	542101	4202564	UCART1	1.60E-02	1.90E-02	4.69E-05	1.64E-04	3.53E-02	1.64E-02	3.39E-03	1.21E-04	4.21E-04	2.03E-02
5421114202564	542111	4202564	UCART1	1.59E-02	1.89E-02	4.25E-05	1.47E-04	3.50E-02	1.62E-02	3.37E-03	1.09E-04	3.77E-04	2.01E-02
5421214202564	542121	4202564	UCART1	1.57E-02	1.87E-02	3.86E-05	1.33E-04	3.46E-02	1.60E-02	3.33E-03	9.92E-05	3.40E-04	1.98E-02
5421314202564	542131	4202564	UCART1	1.54E-02	1.84E-02	3.51E-05	1.20E-04	3.40E-02	1.57E-02	3.27E-03	9.03E-05	3.07E-04	1.94E-02
5421414202564	542141	4202564	UCART1	1.50E-02	1.80E-02	3.20E-05	1.09E-04	3.32E-02	1.53E-02	3.20E-03	8.25E-05	2.79E-04	1.89E-02
5421514202564	542151	4202564	UCART1	1.46E-02	1.75E-02	2.94E-05	9.97E-05	3.22E-02	1.49E-02	3.11E-03	7.57E-05	2.55E-04	1.84E-02
5421614202564	542161	4202564	UCART1	1.42E-02	1.69E-02	2.71E-05	9.15E-05	3.12E-02	1.45E-02	3.00E-03	6.97E-05	2.34E-04	1.78E-02
5421714202564	542171	4202564	UCART1	1.37E-02	1.62E-02	2.50E-05	8.43E-05	3.00E-02	1.40E-02	2.88E-03	6.44E-05	2.16E-04	1.71E-02
5421814202564	542181	4202564	UCART1	1.32E-02	1.55E-02	2.32E-05	7.80E-05	2.88E-02	1.34E-02	2.75E-03	5.97E-05	2.00E-04	1.64E-02
5421914202564	542191	4202564	UCART1	1.26E-02	1.47E-02	2.16E-05	7.23E-05	2.75E-02	1.29E-02	2.62E-03	5.55E-05	1.85E-04	1.58E-02
5422014202564	542201	4202564	UCART1	1.21E-02	1.40E-02	2.00E-05	6.71E-05	2.62E-02	1.23E-02	2.48E-03	5.16E-05	1.72E-04	1.51E-02
5422114202564	542211	4202564	UCART1	1.15E-02	1.32E-02	1.87E-05	6.24E-05	2.48E-02	1.18E-02	2.35E-03	4.81E-05	1.60E-04	1.43E-02
5422214202564	542221	4202564	UCART1	1.10E-02	1.25E-02	1.75E-05	5.83E-05	2.35E-02	1.12E-02	2.22E-03	4.50E-05	1.49E-04	1.36E-02
5422314202564	542231	4202564	UCART1	1.04E-02	1.18E-02	1.63E-05	5.43E-05	2.23E-02	1.06E-02	2.09E-03	4.20E-05	1.39E-04	1.29E-02
5422414202564	542241	4202564	UCART1	9.91E-03	1.11E-02	1.53E-05	5.09E-05	2.11E-02	1.01E-02	1.98E-03	3.94E-05	1.30E-04	1.23E-02
5422514202564	542251	4202564	UCART1	9.41E-03	1.05E-02	1.44E-05	4.79E-05	2.00E-02	9.59E-03	1.87E-03	3.71E-05	1.23E-04	1.16E-02
5422614202564	542261	4202564	UCART1	8.93E-03	9.98E-03	1.36E-05	4.52E-05	1.90E-02	9.11E-03	1.78E-03	3.51E-05	1.16E-04	1.10E-02
5417914202574	541791	4202574	UCART1	4.08E-03	4.22E-03	4.35E-06	1.40E-05	8.32E-03	4.16E-03	7.50E-04	1.12E-05	3.59E-05	4.96E-03
5418014202574	541801	4202574	UCART1	4.40E-03	4.54E-03	4.62E-06	1.49E-05	8.95E-03	4.48E-03	8.07E-04	1.19E-05	3.82E-05	5.34E-03
5418114202574	541811	4202574	UCART1	4.76E-03	4.92E-03	4.93E-06	1.59E-05	9.70E-03	4.85E-03	8.76E-04	1.27E-05	4.07E-05	5.78E-03
5418214202574	541821	4202574	UCART1	5.17E-03	5.38E-03	5.26E-06	1.70E-05	1.06E-02	5.27E-03	9.57E-04	1.35E-05	4.35E-05	6.28E-03
5418314202574	541831	4202574	UCART1	5.63E-03	5.92E-03	5.64E-06	1.82E-05	1.16E-02	5.74E-03	1.05E-03	1.45E-05	4.66E-05	6.86E-03
5418414202574	541841	4202574	UCART1	6.15E-03	6.53E-03	6.06E-06	1.96E-05	1.27E-02	6.27E-03	1.16E-03	1.56E-05	5.02E-05	7.50E-03
5418514202574	541851	4202574	UCART1	6.70E-03	7.20E-03	6.60E-06	2.14E-05	1.39E-02	6.83E-03	1.28E-03	1.70E-05	5.47E-05	8.19E-03
5418614202574	541861	4202574	UCART1	7.28E-03	7.94E-03	7.16E-06	2.33E-05	1.52E-02	7.42E-03	1.41E-03	1.84E-05	5.96E-05	8.91E-03
5418714202574	541871	4202574	UCART1	7.95E-03	8.73E-03	7.60E-06	2.47E-05	1.67E-02	8.11E-03	1.55E-03	1.96E-05	6.32E-05	9.75E-03
5418814202574	541881	4202574	UCART1	8.64E-03	9.64E-03	8.23E-06	2.68E-05	1.83E-02	8.81E-03	1.71E-03	2.12E-05	6.86E-05	1.06E-02
5418914202574	541891	4202574	UCART1	9.35E-03	1.06E-02	9.00E-06	2.94E-05	2.00E-02	9.53E-03	1.89E-03	2.32E-05	7.52E-05	1.15E-02
5419014202574	541901	4202574	UCART1	1.01E-02	1.17E-02	9.83E-06	3.21E-05	2.18E-02	1.03E-02	2.08E-03	2.53E-05	8.22E-05	1.25E-02
5419114202574	541911	4202574	UCART1	1.08E-02	1.27E-02	1.08E-05	3.53E-05	2.36E-02	1.10E-02	2.26E-03	2.78E-05	9.04E-05	1.34E-02
5419214202574	541921	4202574	UCART1	1.15E-02	1.37E-02	1.19E-05	3.91E-05	2.53E-02	1.18E-02	2.44E-03	3.07E-05	1.00E-04	1.43E-02
5419314202574	541931	4202574	UCART1	1.22E-02	1.47E-02	1.32E-05	4.35E-05	2.69E-02	1.25E-02	2.61E-03	3.40E-05	1.11E-04	1.52E-02
5419414202574	541941	4202574	UCART1	1.29E-02	1.55E-02	1.48E-05	4.87E-05	2.84E-02	1.31E-02	2.75E-03	3.80E-05	1.25E-04	1.60E-02
5419514202574	541951	4202574	UCART1	1.35E-02	1.61E-02	1.66E-05	5.49E-05	2.97E-02	1.37E-02	2.87E-03	4.27E-05	1.40E-04	1.68E-02
5419614202574	541961	4202574	UCART1	1.40E-02	1.67E-02	1.89E-05	6.28E-05	3.07E-02	1.43E-02	2.97E-03	4.86E-05	1.61E-04	1.74E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419714202574	541971	4202574	UCART1	1.45E-02	1.71E-02	2.15E-05	7.19E-05	3.16E-02	1.48E-02	3.04E-03	5.53E-05	1.84E-04	1.80E-02
5419814202574	541981	4202574	UCART1	1.49E-02	1.73E-02	2.46E-05	8.30E-05	3.24E-02	1.52E-02	3.09E-03	6.32E-05	2.12E-04	1.86E-02
5419914202574	541991	4202574	UCART1	1.53E-02	1.75E-02	2.89E-05	9.88E-05	3.29E-02	1.56E-02	3.12E-03	7.45E-05	2.53E-04	1.90E-02
5420014202574	542001	4202574	UCART1	1.56E-02	1.77E-02	3.45E-05	1.20E-04	3.34E-02	1.59E-02	3.14E-03	8.87E-05	3.06E-04	1.95E-02
5420114202574	542011	4202574	UCART1	1.59E-02	1.78E-02	4.18E-05	1.48E-04	3.39E-02	1.62E-02	3.17E-03	1.08E-04	3.79E-04	1.99E-02
5420214202574	542021	4202574	UCART1	1.62E-02	1.80E-02	5.10E-05	1.86E-04	3.45E-02	1.65E-02	3.21E-03	1.31E-04	4.77E-04	2.04E-02
5420314202574	542031	4202574	UCART1	1.65E-02	1.84E-02	6.13E-05	2.31E-04	3.52E-02	1.68E-02	3.26E-03	1.58E-04	5.91E-04	2.09E-02
5420414202574	542041	4202574	UCART1	1.68E-02	1.88E-02	7.06E-05	2.71E-04	3.59E-02	1.71E-02	3.34E-03	1.82E-04	6.94E-04	2.13E-02
5420514202574	542051	4202574	UCART1	1.70E-02	1.92E-02	7.67E-05	2.97E-04	3.66E-02	1.73E-02	3.42E-03	1.98E-04	7.59E-04	2.17E-02
5420614202574	542061	4202574	UCART1	1.72E-02	1.96E-02	7.79E-05	2.99E-04	3.72E-02	1.75E-02	3.49E-03	2.01E-04	7.65E-04	2.20E-02
5420714202574	542071	4202574	UCART1	1.72E-02	1.99E-02	7.44E-05	2.80E-04	3.75E-02	1.75E-02	3.55E-03	1.92E-04	7.16E-04	2.20E-02
5420814202574	542081	4202574	UCART1	1.72E-02	2.02E-02	6.68E-05	2.47E-04	3.77E-02	1.76E-02	3.59E-03	1.72E-04	6.32E-04	2.20E-02
5420914202574	542091	4202574	UCART1	1.72E-02	2.03E-02	5.96E-05	2.15E-04	3.78E-02	1.75E-02	3.62E-03	1.53E-04	5.51E-04	2.19E-02
5421014202574	542101	4202574	UCART1	1.71E-02	2.04E-02	5.30E-05	1.88E-04	3.77E-02	1.75E-02	3.62E-03	1.36E-04	4.81E-04	2.17E-02
5421114202574	542111	4202574	UCART1	1.70E-02	2.02E-02	4.72E-05	1.65E-04	3.74E-02	1.73E-02	3.60E-03	1.22E-04	4.22E-04	2.14E-02
5421214202574	542121	4202574	UCART1	1.67E-02	2.00E-02	4.23E-05	1.46E-04	3.69E-02	1.70E-02	3.55E-03	1.09E-04	3.74E-04	2.11E-02
5421314202574	542131	4202574	UCART1	1.64E-02	1.96E-02	3.82E-05	1.31E-04	3.62E-02	1.67E-02	3.49E-03	9.84E-05	3.35E-04	2.07E-02
5421414202574	542141	4202574	UCART1	1.61E-02	1.91E-02	3.47E-05	1.18E-04	3.53E-02	1.64E-02	3.40E-03	8.92E-05	3.02E-04	2.02E-02
5421514202574	542151	4202574	UCART1	1.56E-02	1.85E-02	3.15E-05	1.07E-04	3.43E-02	1.59E-02	3.29E-03	8.12E-05	2.73E-04	1.96E-02
5421614202574	542161	4202574	UCART1	1.51E-02	1.78E-02	2.88E-05	9.74E-05	3.30E-02	1.54E-02	3.17E-03	7.43E-05	2.49E-04	1.89E-02
5421714202574	542171	4202574	UCART1	1.45E-02	1.71E-02	2.64E-05	8.89E-05	3.17E-02	1.48E-02	3.04E-03	6.80E-05	2.28E-04	1.82E-02
5421814202574	542181	4202574	UCART1	1.39E-02	1.62E-02	2.43E-05	8.17E-05	3.03E-02	1.42E-02	2.89E-03	6.26E-05	2.09E-04	1.74E-02
5421914202574	542191	4202574	UCART1	1.33E-02	1.54E-02	2.24E-05	7.50E-05	2.88E-02	1.36E-02	2.74E-03	5.76E-05	1.92E-04	1.66E-02
5422014202574	542201	4202574	UCART1	1.27E-02	1.45E-02	2.07E-05	6.92E-05	2.73E-02	1.29E-02	2.58E-03	5.32E-05	1.77E-04	1.57E-02
5422114202574	542211	4202574	UCART1	1.20E-02	1.37E-02	1.92E-05	6.42E-05	2.57E-02	1.22E-02	2.43E-03	4.94E-05	1.64E-04	1.49E-02
5422214202574	542221	4202574	UCART1	1.14E-02	1.29E-02	1.80E-05	5.99E-05	2.44E-02	1.16E-02	2.29E-03	4.63E-05	1.53E-04	1.41E-02
5422314202574	542231	4202574	UCART1	1.08E-02	1.22E-02	1.69E-05	5.61E-05	2.31E-02	1.10E-02	2.17E-03	4.34E-05	1.44E-04	1.34E-02
5422414202574	542241	4202574	UCART1	1.03E-02	1.15E-02	1.59E-05	5.29E-05	2.19E-02	1.05E-02	2.05E-03	4.09E-05	1.35E-04	1.27E-02
5422514202574	542251	4202574	UCART1	9.75E-03	1.09E-02	1.49E-05	4.97E-05	2.07E-02	9.94E-03	1.94E-03	3.85E-05	1.27E-04	1.20E-02
5422614202574	542261	4202574	UCART1	9.24E-03	1.03E-02	1.41E-05	4.67E-05	1.96E-02	9.43E-03	1.84E-03	3.62E-05	1.19E-04	1.14E-02
5422714202574	542271	4202574	UCART1	8.77E-03	9.83E-03	1.32E-05	4.39E-05	1.87E-02	8.94E-03	1.75E-03	3.41E-05	1.12E-04	1.08E-02
5417814202584	541781	4202584	UCART1	3.87E-03	4.06E-03	4.16E-06	1.34E-05	7.94E-03	3.95E-03	7.21E-04	1.07E-05	3.43E-05	4.71E-03
5417914202584	541791	4202584	UCART1	4.13E-03	4.30E-03	4.40E-06	1.42E-05	8.45E-03	4.21E-03	7.65E-04	1.13E-05	3.63E-05	5.03E-03
5418014202584	541801	4202584	UCART1	4.45E-03	4.61E-03	4.68E-06	1.51E-05	9.08E-03	4.54E-03	8.20E-04	1.20E-05	3.86E-05	5.41E-03
5418114202584	541811	4202584	UCART1	4.82E-03	4.99E-03	4.99E-06	1.61E-05	9.83E-03	4.91E-03	8.87E-04	1.29E-05	4.12E-05	5.85E-03
5418214202584	541821	4202584	UCART1	5.23E-03	5.43E-03	5.34E-06	1.72E-05	1.07E-02	5.33E-03	9.66E-04	1.37E-05	4.41E-05	6.36E-03
5418314202584	541831	4202584	UCART1	5.71E-03	5.97E-03	5.72E-06	1.85E-05	1.17E-02	5.82E-03	1.06E-03	1.47E-05	4.73E-05	6.94E-03
5418414202584	541841	4202584	UCART1	6.24E-03	6.58E-03	6.16E-06	1.99E-05	1.28E-02	6.36E-03	1.17E-03	1.59E-05	5.09E-05	7.60E-03
5418514202584	541851	4202584	UCART1	6.82E-03	7.28E-03	6.70E-06	2.17E-05	1.41E-02	6.95E-03	1.29E-03	1.73E-05	5.55E-05	8.32E-03
5418614202584	541861	4202584	UCART1	7.42E-03	8.05E-03	7.30E-06	2.37E-05	1.55E-02	7.57E-03	1.43E-03	1.88E-05	6.06E-05	9.08E-03
5418714202584	541871	4202584	UCART1	8.13E-03	8.87E-03	7.78E-06	2.53E-05	1.70E-02	8.29E-03	1.58E-03	2.00E-05	6.47E-05	9.96E-03
5418814202584	541881	4202584	UCART1	8.86E-03	9.81E-03	8.40E-06	2.73E-05	1.87E-02	9.03E-03	1.74E-03	2.16E-05	6.99E-05	1.09E-02
5418914202584	541891	4202584	UCART1	9.63E-03	1.09E-02	9.18E-06	2.99E-05	2.05E-02	9.82E-03	1.93E-03	2.36E-05	7.66E-05	1.19E-02
5419014202584	541901	4202584	UCART1	1.04E-02	1.20E-02	1.01E-05	3.28E-05	2.25E-02	1.06E-02	2.13E-03	2.59E-05	8.41E-05	1.29E-02
5419114202584	541911	4202584	UCART1	1.12E-02	1.31E-02	1.11E-05	3.62E-05	2.44E-02	1.15E-02	2.34E-03	2.85E-05	9.27E-05	1.39E-02
5419214202584	541921	4202584	UCART1	1.20E-02	1.43E-02	1.22E-05	4.01E-05	2.64E-02	1.23E-02	2.54E-03	3.15E-05	1.03E-04	1.50E-02
5419314202584	541931	4202584	UCART1	1.28E-02	1.54E-02	1.36E-05	4.48E-05	2.82E-02	1.31E-02	2.73E-03	3.51E-05	1.15E-04	1.60E-02
5419414202584	541941	4202584	UCART1	1.36E-02	1.63E-02	1.52E-05	5.03E-05	2.99E-02	1.38E-02	2.90E-03	3.93E-05	1.29E-04	1.69E-02
5419514202584	541951	4202584	UCART1	1.42E-02	1.71E-02	1.72E-05	5.70E-05	3.14E-02	1.45E-02	3.04E-03	4.43E-05	1.46E-04	1.78E-02
5419614202584	541961	4202584	UCART1	1.48E-02	1.77E-02	1.97E-05	6.56E-05	3.27E-02	1.51E-02	3.16E-03	5.08E-05	1.68E-04	1.85E-02
5419714202584	541971	4202584	UCART1	1.54E-02	1.82E-02	2.23E-05	7.47E-05	3.38E-02	1.57E-02	3.24E-03	5.74E-05	1.91E-04	1.92E-02
5419814202584	541981	4202584	UCART1	1.59E-02	1.86E-02	2.60E-05	8.79E-05	3.46E-02	1.62E-02	3.31E-03	6.69E-05	2.25E-04	1.98E-02
5419914202584	541991	4202584	UCART1	1.64E-02	1.89E-02	3.10E-05	1.06E-04	3.54E-02	1.67E-02	3.36E-03	7.98E-05	2.72E-04	2.04E-02
5420014202584	542001	4202584	UCART1	1.67E-02	1.91E-02	3.78E-05	1.31E-04	3.60E-02	1.71E-02	3.39E-03	9.73E-05	3.37E-04	2.09E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420114202584	542011	4202584	UCART1	1.71E-02	1.93E-02	4.71E-05	1.68E-04	3.66E-02	1.74E-02	3.43E-03	1.21E-04	4.30E-04	2.14E-02
5420214202584	542021	4202584	UCART1	1.74E-02	1.95E-02	5.97E-05	2.21E-04	3.72E-02	1.77E-02	3.47E-03	1.54E-04	5.66E-04	2.19E-02
5420314202584	542031	4202584	UCART1	1.77E-02	1.98E-02	7.57E-05	2.96E-04	3.79E-02	1.81E-02	3.53E-03	1.95E-04	7.57E-04	2.25E-02
5420414202584	542041	4202584	UCART1	1.81E-02	2.02E-02	9.06E-05	3.73E-04	3.88E-02	1.84E-02	3.60E-03	2.33E-04	9.56E-04	2.32E-02
5420514202584	542051	4202584	UCART1	1.83E-02	2.07E-02	1.02E-04	4.31E-04	3.95E-02	1.87E-02	3.68E-03	2.63E-04	1.10E-03	2.37E-02
5420614202584	542061	4202584	UCART1	1.84E-02	2.12E-02	1.04E-04	4.29E-04	4.01E-02	1.88E-02	3.76E-03	2.67E-04	1.10E-03	2.39E-02
5420714202584	542071	4202584	UCART1	1.84E-02	2.15E-02	9.24E-05	3.69E-04	4.04E-02	1.88E-02	3.82E-03	2.38E-04	9.46E-04	2.38E-02
5420814202584	542081	4202584	UCART1	1.85E-02	2.17E-02	8.02E-05	3.06E-04	4.06E-02	1.89E-02	3.86E-03	2.06E-04	7.83E-04	2.37E-02
5420914202584	542091	4202584	UCART1	1.85E-02	2.19E-02	6.95E-05	2.55E-04	4.07E-02	1.89E-02	3.89E-03	1.79E-04	6.52E-04	2.36E-02
5421014202584	542101	4202584	UCART1	1.85E-02	2.19E-02	6.05E-05	2.15E-04	4.07E-02	1.88E-02	3.90E-03	1.56E-04	5.51E-04	2.34E-02
5421114202584	542111	4202584	UCART1	1.83E-02	2.17E-02	5.28E-05	1.85E-04	4.03E-02	1.86E-02	3.87E-03	1.36E-04	4.73E-04	2.31E-02
5421214202584	542121	4202584	UCART1	1.80E-02	2.14E-02	4.66E-05	1.61E-04	3.96E-02	1.83E-02	3.81E-03	1.20E-04	4.12E-04	2.27E-02
5421314202584	542131	4202584	UCART1	1.76E-02	2.09E-02	4.13E-05	1.42E-04	3.87E-02	1.80E-02	3.72E-03	1.06E-04	3.63E-04	2.22E-02
5421414202584	542141	4202584	UCART1	1.72E-02	2.03E-02	3.67E-05	1.25E-04	3.77E-02	1.75E-02	3.61E-03	9.46E-05	3.21E-04	2.15E-02
5421514202584	542151	4202584	UCART1	1.66E-02	1.96E-02	3.32E-05	1.13E-04	3.64E-02	1.70E-02	3.49E-03	8.54E-05	2.89E-04	2.08E-02
5421614202584	542161	4202584	UCART1	1.60E-02	1.88E-02	3.02E-05	1.02E-04	3.50E-02	1.63E-02	3.34E-03	7.78E-05	2.62E-04	2.00E-02
5421714202584	542171	4202584	UCART1	1.53E-02	1.79E-02	2.75E-05	9.27E-05	3.34E-02	1.56E-02	3.18E-03	7.07E-05	2.37E-04	1.91E-02
5421814202584	542181	4202584	UCART1	1.46E-02	1.69E-02	2.52E-05	8.47E-05	3.17E-02	1.49E-02	3.01E-03	6.48E-05	2.17E-04	1.82E-02
5421914202584	542191	4202584	UCART1	1.39E-02	1.60E-02	2.32E-05	7.79E-05	3.00E-02	1.42E-02	2.84E-03	5.98E-05	2.00E-04	1.73E-02
5422014202584	542201	4202584	UCART1	1.32E-02	1.51E-02	2.16E-05	7.23E-05	2.84E-02	1.35E-02	2.69E-03	5.56E-05	1.85E-04	1.64E-02
5422114202584	542211	4202584	UCART1	1.25E-02	1.42E-02	2.01E-05	6.70E-05	2.68E-02	1.28E-02	2.53E-03	5.17E-05	1.72E-04	1.55E-02
5422214202584	542221	4202584	UCART1	1.19E-02	1.34E-02	1.87E-05	6.25E-05	2.54E-02	1.21E-02	2.39E-03	4.83E-05	1.60E-04	1.47E-02
5422314202584	542231	4202584	UCART1	1.13E-02	1.27E-02	1.76E-05	5.85E-05	2.40E-02	1.15E-02	2.25E-03	4.52E-05	1.50E-04	1.39E-02
5422414202584	542241	4202584	UCART1	1.07E-02	1.20E-02	1.65E-05	5.49E-05	2.27E-02	1.09E-02	2.13E-03	4.25E-05	1.41E-04	1.32E-02
5422514202584	542251	4202584	UCART1	1.01E-02	1.13E-02	1.55E-05	5.14E-05	2.15E-02	1.03E-02	2.01E-03	3.98E-05	1.32E-04	1.25E-02
5422614202584	542261	4202584	UCART1	9.56E-03	1.07E-02	1.45E-05	4.82E-05	2.04E-02	9.75E-03	1.91E-03	3.74E-05	1.24E-04	1.18E-02
5422714202584	542271	4202584	UCART1	9.06E-03	1.02E-02	1.37E-05	4.53E-05	1.93E-02	9.24E-03	1.81E-03	3.52E-05	1.16E-04	1.12E-02
5422814202584	542281	4202584	UCART1	8.59E-03	9.68E-03	1.29E-05	4.26E-05	1.83E-02	8.76E-03	1.72E-03	3.31E-05	1.09E-04	1.06E-02
5417714202594	541771	4202594	UCART1	3.68E-03	3.94E-03	3.97E-06	1.28E-05	7.64E-03	3.75E-03	7.01E-04	1.02E-05	3.27E-05	4.50E-03
5417814202594	541781	4202594	UCART1	3.94E-03	4.17E-03	4.21E-06	1.36E-05	8.13E-03	4.02E-03	7.42E-04	1.08E-05	3.48E-05	4.81E-03
5417914202594	541791	4202594	UCART1	4.20E-03	4.40E-03	4.45E-06	1.43E-05	8.62E-03	4.28E-03	7.83E-04	1.15E-05	3.67E-05	5.11E-03
5418014202594	541801	4202594	UCART1	4.51E-03	4.70E-03	4.74E-06	1.53E-05	9.24E-03	4.60E-03	8.37E-04	1.22E-05	3.91E-05	5.49E-03
5418114202594	541811	4202594	UCART1	4.88E-03	5.07E-03	5.06E-06	1.63E-05	9.98E-03	4.98E-03	9.02E-04	1.30E-05	4.18E-05	5.94E-03
5418214202594	541821	4202594	UCART1	5.30E-03	5.51E-03	5.41E-06	1.74E-05	1.08E-02	5.41E-03	9.80E-04	1.39E-05	4.47E-05	6.45E-03
5418314202594	541831	4202594	UCART1	5.78E-03	6.03E-03	5.81E-06	1.87E-05	1.18E-02	5.90E-03	1.07E-03	1.50E-05	4.80E-05	7.04E-03
5418414202594	541841	4202594	UCART1	6.33E-03	6.65E-03	6.25E-06	2.02E-05	1.30E-02	6.46E-03	1.18E-03	1.61E-05	5.17E-05	7.71E-03
5418514202594	541851	4202594	UCART1	6.93E-03	7.35E-03	6.79E-06	2.20E-05	1.43E-02	7.07E-03	1.31E-03	1.75E-05	5.62E-05	8.45E-03
5418614202594	541861	4202594	UCART1	7.57E-03	8.15E-03	7.44E-06	2.41E-05	1.58E-02	7.72E-03	1.45E-03	1.91E-05	6.17E-05	9.25E-03
5418714202594	541871	4202594	UCART1	8.31E-03	9.01E-03	7.97E-06	2.58E-05	1.74E-02	8.47E-03	1.60E-03	2.05E-05	6.61E-05	1.02E-02
5418814202594	541881	4202594	UCART1	9.08E-03	9.97E-03	8.56E-06	2.78E-05	1.91E-02	9.26E-03	1.77E-03	2.20E-05	7.12E-05	1.11E-02
5418914202594	541891	4202594	UCART1	9.92E-03	1.11E-02	9.38E-06	3.05E-05	2.10E-02	1.01E-02	1.97E-03	2.41E-05	7.81E-05	1.22E-02
5419014202594	541901	4202594	UCART1	1.08E-02	1.23E-02	1.03E-05	3.36E-05	2.31E-02	1.10E-02	2.19E-03	2.65E-05	8.61E-05	1.33E-02
5419114202594	541911	4202594	UCART1	1.17E-02	1.36E-02	1.14E-05	3.71E-05	2.53E-02	1.19E-02	2.41E-03	2.92E-05	9.50E-05	1.44E-02
5419214202594	541921	4202594	UCART1	1.26E-02	1.48E-02	1.26E-05	4.12E-05	2.75E-02	1.28E-02	2.64E-03	3.24E-05	1.05E-04	1.56E-02
5419314202594	541931	4202594	UCART1	1.35E-02	1.61E-02	1.40E-05	4.61E-05	2.96E-02	1.37E-02	2.86E-03	3.61E-05	1.18E-04	1.67E-02
5419414202594	541941	4202594	UCART1	1.43E-02	1.72E-02	1.58E-05	5.19E-05	3.15E-02	1.46E-02	3.05E-03	4.06E-05	1.33E-04	1.78E-02
5419514202594	541951	4202594	UCART1	1.51E-02	1.81E-02	1.79E-05	5.93E-05	3.33E-02	1.54E-02	3.22E-03	4.62E-05	1.52E-04	1.88E-02
5419614202594	541961	4202594	UCART1	1.58E-02	1.89E-02	2.04E-05	6.78E-05	3.48E-02	1.61E-02	3.36E-03	5.25E-05	1.74E-04	1.97E-02
5419714202594	541971	4202594	UCART1	1.65E-02	1.95E-02	2.33E-05	7.81E-05	3.61E-02	1.68E-02	3.47E-03	6.00E-05	2.00E-04	2.05E-02
5419814202594	541981	4202594	UCART1	1.70E-02	2.00E-02	2.76E-05	9.35E-05	3.72E-02	1.74E-02	3.56E-03	7.11E-05	2.39E-04	2.12E-02
5419914202594	541991	4202594	UCART1	1.75E-02	2.04E-02	3.36E-05	1.15E-04	3.81E-02	1.79E-02	3.63E-03	8.65E-05	2.95E-04	2.19E-02
5420014202594	542001	4202594	UCART1	1.80E-02	2.06E-02	4.15E-05	1.45E-04	3.88E-02	1.83E-02	3.67E-03	1.07E-04	3.71E-04	2.25E-02
5420114202594	542011	4202594	UCART1	1.83E-02	2.09E-02	5.26E-05	1.89E-04	3.94E-02	1.87E-02	3.71E-03	1.35E-04	4.84E-04	2.30E-02
5420214202594	542021	4202594	UCART1	1.86E-02	2.11E-02	6.85E-05	2.61E-04	4.01E-02	1.90E-02	3.76E-03	1.76E-04	6.67E-04	2.36E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420314202594	542031	4202594	UCART1	1.90E-02	2.15E-02	9.30E-05	3.89E-04	4.10E-02	1.94E-02	3.82E-03	2.39E-04	9.96E-04	2.44E-02
5420414202594	542041	4202594	UCART1	1.95E-02	2.19E-02	1.23E-04	5.71E-04	4.21E-02	1.98E-02	3.90E-03	3.16E-04	1.46E-03	2.55E-02
5420514202594	542051	4202594	UCART1	1.97E-02	2.24E-02	7.69E-05	2.99E-04	4.25E-02	2.01E-02	3.98E-03	1.98E-04	7.65E-04	2.51E-02
5420614202594	542061	4202594	UCART1	1.99E-02	2.29E-02	1.41E-04	6.69E-04	4.36E-02	2.03E-02	4.07E-03	3.62E-04	1.71E-03	2.65E-02
5420714202594	542071	4202594	UCART1	2.00E-02	2.32E-02	1.18E-04	5.10E-04	4.39E-02	2.04E-02	4.13E-03	3.05E-04	1.31E-03	2.62E-02
5420814202594	542081	4202594	UCART1	2.01E-02	2.35E-02	9.66E-05	3.81E-04	4.41E-02	2.05E-02	4.18E-03	2.49E-04	9.77E-04	2.59E-02
5420914202594	542091	4202594	UCART1	2.01E-02	2.36E-02	7.97E-05	2.98E-04	4.41E-02	2.05E-02	4.20E-03	2.05E-04	7.64E-04	2.57E-02
5421014202594	542101	4202594	UCART1	2.00E-02	2.36E-02	6.60E-05	2.40E-04	4.38E-02	2.04E-02	4.19E-03	1.70E-04	6.14E-04	2.54E-02
5421114202594	542111	4202594	UCART1	1.97E-02	2.33E-02	5.67E-05	2.02E-04	4.33E-02	2.01E-02	4.15E-03	1.46E-04	5.16E-04	2.49E-02
5421214202594	542121	4202594	UCART1	1.93E-02	2.29E-02	4.97E-05	1.74E-04	4.24E-02	1.97E-02	4.07E-03	1.28E-04	4.44E-04	2.44E-02
5421314202594	542131	4202594	UCART1	1.89E-02	2.23E-02	4.42E-05	1.53E-04	4.14E-02	1.92E-02	3.97E-03	1.14E-04	3.91E-04	2.37E-02
5421414202594	542141	4202594	UCART1	1.83E-02	2.16E-02	3.94E-05	1.35E-04	4.01E-02	1.87E-02	3.84E-03	1.02E-04	3.46E-04	2.29E-02
5421514202594	542151	4202594	UCART1	1.76E-02	2.08E-02	3.55E-05	1.21E-04	3.86E-02	1.80E-02	3.70E-03	9.13E-05	3.09E-04	2.21E-02
5421614202594	542161	4202594	UCART1	1.69E-02	1.99E-02	3.21E-05	1.09E-04	3.69E-02	1.73E-02	3.53E-03	8.27E-05	2.79E-04	2.12E-02
5421714202594	542171	4202594	UCART1	1.62E-02	1.89E-02	2.91E-05	9.82E-05	3.52E-02	1.65E-02	3.35E-03	7.49E-05	2.52E-04	2.02E-02
5421814202594	542181	4202594	UCART1	1.54E-02	1.78E-02	2.65E-05	8.93E-05	3.32E-02	1.57E-02	3.16E-03	6.83E-05	2.29E-04	1.91E-02
5421914202594	542191	4202594	UCART1	1.46E-02	1.67E-02	2.44E-05	8.19E-05	3.14E-02	1.49E-02	2.98E-03	6.28E-05	2.10E-04	1.81E-02
5422014202594	542201	4202594	UCART1	1.38E-02	1.58E-02	2.26E-05	7.57E-05	2.97E-02	1.41E-02	2.80E-03	5.82E-05	1.94E-04	1.72E-02
5422114202594	542211	4202594	UCART1	1.31E-02	1.48E-02	2.10E-05	7.02E-05	2.80E-02	1.34E-02	2.64E-03	5.41E-05	1.80E-04	1.62E-02
5422214202594	542221	4202594	UCART1	1.24E-02	1.40E-02	1.96E-05	6.53E-05	2.65E-02	1.27E-02	2.49E-03	5.04E-05	1.67E-04	1.54E-02
5422314202594	542231	4202594	UCART1	1.17E-02	1.32E-02	1.83E-05	6.10E-05	2.50E-02	1.20E-02	2.34E-03	4.71E-05	1.56E-04	1.45E-02
5422414202594	542241	4202594	UCART1	1.11E-02	1.24E-02	1.71E-05	5.70E-05	2.36E-02	1.13E-02	2.21E-03	4.41E-05	1.46E-04	1.37E-02
5422514202594	542251	4202594	UCART1	1.05E-02	1.17E-02	1.60E-05	5.33E-05	2.23E-02	1.07E-02	2.09E-03	4.13E-05	1.36E-04	1.29E-02
5422614202594	542261	4202594	UCART1	9.89E-03	1.11E-02	1.50E-05	4.99E-05	2.11E-02	1.01E-02	1.98E-03	3.87E-05	1.28E-04	1.22E-02
5422714202594	542271	4202594	UCART1	9.36E-03	1.05E-02	1.41E-05	4.67E-05	2.00E-02	9.55E-03	1.88E-03	3.63E-05	1.20E-04	1.16E-02
5422814202594	542281	4202594	UCART1	8.86E-03	1.00E-02	1.33E-05	4.39E-05	1.89E-02	9.03E-03	1.78E-03	3.41E-05	1.12E-04	1.10E-02
5422914202594	542291	4202594	UCART1	8.38E-03	9.50E-03	1.25E-05	4.13E-05	1.79E-02	8.55E-03	1.69E-03	3.21E-05	1.06E-04	1.04E-02
5417614202604	541761	4202604	UCART1	3.52E-03	3.84E-03	3.79E-06	1.22E-05	7.37E-03	3.59E-03	6.83E-04	9.75E-06	3.12E-05	4.31E-03
5417714202604	541771	4202604	UCART1	3.75E-03	4.06E-03	4.02E-06	1.29E-05	7.83E-03	3.83E-03	7.22E-04	1.03E-05	3.31E-05	4.59E-03
5417814202604	541781	4202604	UCART1	4.01E-03	4.29E-03	4.27E-06	1.38E-05	8.32E-03	4.09E-03	7.63E-04	1.10E-05	3.52E-05	4.90E-03
5417914202604	541791	4202604	UCART1	4.27E-03	4.52E-03	4.51E-06	1.45E-05	8.81E-03	4.35E-03	8.04E-04	1.16E-05	3.72E-05	5.20E-03
5418014202604	541801	4202604	UCART1	4.58E-03	4.82E-03	4.80E-06	1.55E-05	9.42E-03	4.68E-03	8.57E-04	1.24E-05	3.96E-05	5.58E-03
5418114202604	541811	4202604	UCART1	4.96E-03	5.18E-03	5.13E-06	1.65E-05	1.02E-02	5.06E-03	9.21E-04	1.32E-05	4.23E-05	6.04E-03
5418214202604	541821	4202604	UCART1	5.39E-03	5.61E-03	5.49E-06	1.77E-05	1.10E-02	5.49E-03	9.97E-04	1.41E-05	4.53E-05	6.55E-03
5418314202604	541831	4202604	UCART1	5.87E-03	6.12E-03	5.90E-06	1.90E-05	1.20E-02	5.99E-03	1.09E-03	1.52E-05	4.87E-05	7.14E-03
5418414202604	541841	4202604	UCART1	6.43E-03	6.73E-03	6.35E-06	2.05E-05	1.32E-02	6.55E-03	1.20E-03	1.63E-05	5.24E-05	7.82E-03
5418514202604	541851	4202604	UCART1	7.05E-03	7.44E-03	6.88E-06	2.22E-05	1.45E-02	7.19E-03	1.32E-03	1.77E-05	5.69E-05	8.59E-03
5418614202604	541861	4202604	UCART1	7.71E-03	8.27E-03	7.58E-06	2.45E-05	1.60E-02	7.87E-03	1.47E-03	1.95E-05	6.28E-05	9.42E-03
5418714202604	541871	4202604	UCART1	8.49E-03	9.16E-03	8.16E-06	2.64E-05	1.77E-02	8.66E-03	1.63E-03	2.10E-05	6.76E-05	1.04E-02
5418814202604	541881	4202604	UCART1	9.30E-03	1.01E-02	8.73E-06	2.83E-05	1.95E-02	9.48E-03	1.80E-03	2.25E-05	7.25E-05	1.14E-02
5418914202604	541891	4202604	UCART1	1.02E-02	1.13E-02	9.58E-06	3.11E-05	2.16E-02	1.04E-02	2.01E-03	2.47E-05	7.97E-05	1.25E-02
5419014202604	541901	4202604	UCART1	1.11E-02	1.26E-02	1.06E-05	3.44E-05	2.38E-02	1.14E-02	2.24E-03	2.72E-05	8.80E-05	1.37E-02
5419114202604	541911	4202604	UCART1	1.21E-02	1.40E-02	1.17E-05	3.80E-05	2.62E-02	1.24E-02	2.49E-03	3.00E-05	9.73E-05	1.50E-02
5419214202604	541921	4202604	UCART1	1.31E-02	1.54E-02	1.29E-05	4.23E-05	2.86E-02	1.34E-02	2.74E-03	3.33E-05	1.08E-04	1.63E-02
5419314202604	541931	4202604	UCART1	1.41E-02	1.68E-02	1.45E-05	4.74E-05	3.10E-02	1.44E-02	2.99E-03	3.72E-05	1.21E-04	1.75E-02
5419414202604	541941	4202604	UCART1	1.51E-02	1.81E-02	1.63E-05	5.37E-05	3.32E-02	1.54E-02	3.21E-03	4.21E-05	1.38E-04	1.88E-02
5419514202604	541951	4202604	UCART1	1.60E-02	1.92E-02	1.87E-05	6.18E-05	3.52E-02	1.63E-02	3.42E-03	4.82E-05	1.58E-04	1.99E-02
5419614202604	541961	4202604	UCART1	1.68E-02	2.01E-02	2.15E-05	7.14E-05	3.70E-02	1.71E-02	3.58E-03	5.54E-05	1.83E-04	2.09E-02
5419714202604	541971	4202604	UCART1	1.76E-02	2.09E-02	2.50E-05	8.37E-05	3.86E-02	1.79E-02	3.72E-03	6.45E-05	2.14E-04	2.19E-02
5419814202604	541981	4202604	UCART1	1.82E-02	2.15E-02	3.01E-05	1.01E-04	3.99E-02	1.86E-02	3.83E-03	7.75E-05	2.60E-04	2.27E-02
5419914202604	541991	4202604	UCART1	1.87E-02	2.20E-02	3.64E-05	1.25E-04	4.09E-02	1.91E-02	3.92E-03	9.38E-05	3.19E-04	2.34E-02
5420014202604	542001	4202604	UCART1	1.93E-02	2.24E-02	4.53E-05	1.58E-04	4.19E-02	1.97E-02	3.98E-03	1.17E-04	4.05E-04	2.42E-02
5420114202604	542011	4202604	UCART1	1.97E-02	2.27E-02	5.80E-05	2.11E-04	4.27E-02	2.01E-02	4.03E-03	1.49E-04	5.40E-04	2.48E-02
5420214202604	542021	4202604	UCART1	2.02E-02	2.30E-02	7.86E-05	3.07E-04	4.35E-02	2.06E-02	4.09E-03	2.02E-04	7.86E-04	2.57E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420314202604	542031	4202604	UCART1	2.06E-02	2.33E-02	1.15E-04	5.28E-04	4.46E-02	2.10E-02	4.15E-03	2.95E-04	1.35E-03	2.68E-02
5420414202604	542041	4202604	UCART1	2.11E-02	2.38E-02	8.71E-05	3.55E-04	4.53E-02	2.15E-02	4.23E-03	2.24E-04	9.10E-04	2.68E-02
5420514202604	542051	4202604	UCART1	2.14E-02	2.43E-02	1.02E-04	4.33E-04	4.62E-02	2.18E-02	4.32E-03	2.63E-04	1.11E-03	2.75E-02
5420614202604	542061	4202604	UCART1	2.16E-02	2.47E-02	1.05E-04	4.41E-04	4.69E-02	2.20E-02	4.40E-03	2.70E-04	1.13E-03	2.79E-02
5420714202604	542071	4202604	UCART1	2.17E-02	2.51E-02	1.43E-04	6.47E-04	4.76E-02	2.22E-02	4.46E-03	3.69E-04	1.66E-03	2.86E-02
5420814202604	542081	4202604	UCART1	2.18E-02	2.54E-02	1.10E-04	4.50E-04	4.77E-02	2.22E-02	4.51E-03	2.82E-04	1.15E-03	2.81E-02
5420914202604	542091	4202604	UCART1	2.17E-02	2.55E-02	8.86E-05	3.41E-04	4.76E-02	2.21E-02	4.53E-03	2.28E-04	8.73E-04	2.78E-02
5421014202604	542101	4202604	UCART1	2.15E-02	2.54E-02	7.35E-05	2.71E-04	4.72E-02	2.19E-02	4.51E-03	1.89E-04	6.95E-04	2.73E-02
5421114202604	542111	4202604	UCART1	2.12E-02	2.51E-02	6.25E-05	2.24E-04	4.65E-02	2.16E-02	4.46E-03	1.61E-04	5.75E-04	2.68E-02
5421214202604	542121	4202604	UCART1	2.07E-02	2.45E-02	5.43E-05	1.91E-04	4.55E-02	2.11E-02	4.37E-03	1.40E-04	4.89E-04	2.61E-02
5421314202604	542131	4202604	UCART1	2.02E-02	2.39E-02	4.80E-05	1.66E-04	4.42E-02	2.06E-02	4.24E-03	1.24E-04	4.26E-04	2.53E-02
5421414202604	542141	4202604	UCART1	1.95E-02	2.30E-02	4.24E-05	1.46E-04	4.27E-02	1.99E-02	4.09E-03	1.09E-04	3.73E-04	2.45E-02
5421514202604	542151	4202604	UCART1	1.87E-02	2.21E-02	3.79E-05	1.29E-04	4.10E-02	1.91E-02	3.92E-03	9.75E-05	3.31E-04	2.35E-02
5421614202604	542161	4202604	UCART1	1.79E-02	2.10E-02	3.42E-05	1.16E-04	3.91E-02	1.83E-02	3.73E-03	8.80E-05	2.97E-04	2.24E-02
5421714202604	542171	4202604	UCART1	1.71E-02	1.99E-02	3.08E-05	1.04E-04	3.71E-02	1.74E-02	3.54E-03	7.94E-05	2.67E-04	2.13E-02
5421814202604	542181	4202604	UCART1	1.62E-02	1.87E-02	2.81E-05	9.47E-05	3.51E-02	1.65E-02	3.33E-03	7.24E-05	2.42E-04	2.02E-02
5421914202604	542191	4202604	UCART1	1.54E-02	1.76E-02	2.58E-05	8.66E-05	3.31E-02	1.57E-02	3.13E-03	6.64E-05	2.22E-04	1.91E-02
5422014202604	542201	4202604	UCART1	1.45E-02	1.65E-02	2.38E-05	7.96E-05	3.12E-02	1.48E-02	2.94E-03	6.12E-05	2.04E-04	1.80E-02
5422114202604	542211	4202604	UCART1	1.37E-02	1.55E-02	2.20E-05	7.34E-05	2.93E-02	1.40E-02	2.76E-03	5.66E-05	1.88E-04	1.70E-02
5422214202604	542221	4202604	UCART1	1.29E-02	1.46E-02	2.04E-05	6.81E-05	2.76E-02	1.32E-02	2.59E-03	5.26E-05	1.74E-04	1.60E-02
5422314202604	542231	4202604	UCART1	1.22E-02	1.37E-02	1.90E-05	6.34E-05	2.60E-02	1.24E-02	2.44E-03	4.90E-05	1.62E-04	1.51E-02
5422414202604	542241	4202604	UCART1	1.15E-02	1.29E-02	1.78E-05	5.91E-05	2.45E-02	1.17E-02	2.30E-03	4.58E-05	1.51E-04	1.42E-02
5422514202604	542251	4202604	UCART1	1.08E-02	1.22E-02	1.66E-05	5.52E-05	2.31E-02	1.11E-02	2.17E-03	4.27E-05	1.41E-04	1.34E-02
5422614202604	542261	4202604	UCART1	1.02E-02	1.15E-02	1.55E-05	5.15E-05	2.18E-02	1.04E-02	2.05E-03	4.00E-05	1.32E-04	1.27E-02
5422714202604	542271	4202604	UCART1	9.66E-03	1.09E-02	1.46E-05	4.83E-05	2.06E-02	9.85E-03	1.94E-03	3.75E-05	1.24E-04	1.20E-02
5422814202604	542281	4202604	UCART1	9.12E-03	1.03E-02	1.37E-05	4.52E-05	1.95E-02	9.30E-03	1.84E-03	3.52E-05	1.16E-04	1.13E-02
5422914202604	542291	4202604	UCART1	8.62E-03	9.78E-03	1.29E-05	4.25E-05	1.85E-02	8.79E-03	1.74E-03	3.31E-05	1.09E-04	1.07E-02
5423014202604	542301	4202604	UCART1	8.14E-03	9.25E-03	1.21E-05	4.00E-05	1.74E-02	8.30E-03	1.65E-03	3.12E-05	1.02E-04	1.01E-02
5417614202614	541761	4202614	UCART1	3.58E-03	3.94E-03	3.83E-06	1.23E-05	7.54E-03	3.65E-03	7.01E-04	9.86E-06	3.16E-05	4.39E-03
5417714202614	541771	4202614	UCART1	3.82E-03	4.17E-03	4.07E-06	1.31E-05	8.00E-03	3.89E-03	7.42E-04	1.05E-05	3.35E-05	4.68E-03
5417814202614	541781	4202614	UCART1	4.08E-03	4.41E-03	4.32E-06	1.39E-05	8.51E-03	4.16E-03	7.85E-04	1.11E-05	3.56E-05	4.99E-03
5417914202614	541791	4202614	UCART1	4.35E-03	4.66E-03	4.57E-06	1.47E-05	9.02E-03	4.43E-03	8.28E-04	1.18E-05	3.76E-05	5.31E-03
5418014202614	541801	4202614	UCART1	4.66E-03	4.94E-03	4.86E-06	1.56E-05	9.63E-03	4.75E-03	8.80E-04	1.25E-05	4.00E-05	5.69E-03
5418114202614	541811	4202614	UCART1	5.04E-03	5.31E-03	5.20E-06	1.67E-05	1.04E-02	5.14E-03	9.44E-04	1.34E-05	4.28E-05	6.14E-03
5418214202614	541821	4202614	UCART1	5.48E-03	5.73E-03	5.57E-06	1.79E-05	1.12E-02	5.58E-03	1.02E-03	1.44E-05	4.59E-05	6.66E-03
5418314202614	541831	4202614	UCART1	5.97E-03	6.23E-03	5.99E-06	1.93E-05	1.22E-02	6.08E-03	1.11E-03	1.54E-05	4.93E-05	7.26E-03
5418414202614	541841	4202614	UCART1	6.53E-03	6.83E-03	6.45E-06	2.08E-05	1.34E-02	6.66E-03	1.21E-03	1.66E-05	5.32E-05	7.94E-03
5418514202614	541851	4202614	UCART1	7.17E-03	7.54E-03	6.98E-06	2.25E-05	1.47E-02	7.32E-03	1.34E-03	1.80E-05	5.76E-05	8.73E-03
5418614202614	541861	4202614	UCART1	7.87E-03	8.39E-03	7.72E-06	2.49E-05	1.63E-02	8.02E-03	1.49E-03	1.99E-05	6.38E-05	9.60E-03
5418714202614	541871	4202614	UCART1	8.66E-03	9.31E-03	8.36E-06	2.70E-05	1.80E-02	8.84E-03	1.66E-03	2.15E-05	6.92E-05	1.06E-02
5418814202614	541881	4202614	UCART1	9.53E-03	1.03E-02	8.92E-06	2.89E-05	1.99E-02	9.72E-03	1.84E-03	2.30E-05	7.39E-05	1.17E-02
5418914202614	541891	4202614	UCART1	1.05E-02	1.15E-02	9.82E-06	3.18E-05	2.21E-02	1.07E-02	2.05E-03	2.53E-05	8.15E-05	1.29E-02
5419014202614	541901	4202614	UCART1	1.15E-02	1.29E-02	1.08E-05	3.51E-05	2.45E-02	1.17E-02	2.29E-03	2.78E-05	8.99E-05	1.42E-02
5419114202614	541911	4202614	UCART1	1.26E-02	1.44E-02	1.20E-05	3.91E-05	2.70E-02	1.28E-02	2.56E-03	3.09E-05	1.00E-04	1.55E-02
5419214202614	541921	4202614	UCART1	1.37E-02	1.60E-02	1.35E-05	4.41E-05	2.97E-02	1.39E-02	2.84E-03	3.49E-05	1.13E-04	1.69E-02
5419314202614	541931	4202614	UCART1	1.48E-02	1.76E-02	1.52E-05	4.98E-05	3.24E-02	1.51E-02	3.12E-03	3.92E-05	1.28E-04	1.83E-02
5419414202614	541941	4202614	UCART1	1.58E-02	1.90E-02	1.73E-05	5.66E-05	3.49E-02	1.62E-02	3.39E-03	4.45E-05	1.45E-04	1.97E-02
5419514202614	541951	4202614	UCART1	1.69E-02	2.03E-02	1.97E-05	6.50E-05	3.73E-02	1.72E-02	3.62E-03	5.08E-05	1.66E-04	2.10E-02
5419614202614	541961	4202614	UCART1	1.78E-02	2.15E-02	2.28E-05	7.54E-05	3.94E-02	1.82E-02	3.82E-03	5.88E-05	1.93E-04	2.23E-02
5419714202614	541971	4202614	UCART1	1.87E-02	2.24E-02	2.68E-05	8.91E-05	4.12E-02	1.90E-02	3.98E-03	6.89E-05	2.28E-04	2.33E-02
5419814202614	541981	4202614	UCART1	1.95E-02	2.32E-02	3.20E-05	1.08E-04	4.28E-02	1.99E-02	4.13E-03	8.23E-05	2.75E-04	2.43E-02
5419914202614	541991	4202614	UCART1	2.02E-02	2.38E-02	3.91E-05	1.33E-04	4.42E-02	2.06E-02	4.24E-03	1.01E-04	3.42E-04	2.53E-02
5420014202614	542001	4202614	UCART1	2.09E-02	2.43E-02	4.91E-05	1.72E-04	4.54E-02	2.13E-02	4.33E-03	1.27E-04	4.40E-04	2.62E-02
5420114202614	542011	4202614	UCART1	2.15E-02	2.47E-02	6.41E-05	2.35E-04	4.65E-02	2.19E-02	4.39E-03	1.65E-04	6.02E-04	2.71E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420214202614	542021	4202614	UCART1	2.20E-02	2.50E-02	8.80E-05	3.56E-04	4.75E-02	2.25E-02	4.46E-03	2.26E-04	9.11E-04	2.81E-02
5420314202614	542031	4202614	UCART1	2.25E-02	2.54E-02	8.05E-05	3.25E-04	4.83E-02	2.30E-02	4.52E-03	2.07E-04	8.32E-04	2.85E-02
5420414202614	542041	4202614	UCART1	2.29E-02	2.59E-02	1.11E-04	4.94E-04	4.94E-02	2.34E-02	4.60E-03	2.85E-04	1.26E-03	2.95E-02
5420514202614	542051	4202614	UCART1	2.32E-02	2.64E-02	7.62E-05	2.97E-04	5.00E-02	2.37E-02	4.70E-03	1.96E-04	7.59E-04	2.93E-02
5420614202614	542061	4202614	UCART1	2.35E-02	2.69E-02	8.06E-05	3.15E-04	5.08E-02	2.39E-02	4.79E-03	2.07E-04	8.07E-04	2.97E-02
5420714202614	542071	4202614	UCART1	2.36E-02	2.73E-02	1.24E-04	5.42E-04	5.15E-02	2.40E-02	4.85E-03	3.20E-04	1.39E-03	3.06E-02
5420814202614	542081	4202614	UCART1	2.36E-02	2.75E-02	1.31E-04	5.58E-04	5.18E-02	2.41E-02	4.90E-03	3.37E-04	1.43E-03	3.07E-02
5420914202614	542091	4202614	UCART1	2.35E-02	2.76E-02	1.02E-04	4.02E-04	5.16E-02	2.40E-02	4.91E-03	2.63E-04	1.03E-03	3.02E-02
5421014202614	542101	4202614	UCART1	2.32E-02	2.74E-02	8.28E-05	3.10E-04	5.10E-02	2.37E-02	4.88E-03	2.13E-04	7.94E-04	2.95E-02
5421114202614	542111	4202614	UCART1	2.28E-02	2.70E-02	6.93E-05	2.51E-04	5.01E-02	2.32E-02	4.80E-03	1.78E-04	6.43E-04	2.89E-02
5421214202614	542121	4202614	UCART1	2.22E-02	2.64E-02	5.93E-05	2.10E-04	4.89E-02	2.27E-02	4.69E-03	1.53E-04	5.38E-04	2.81E-02
5421314202614	542131	4202614	UCART1	2.16E-02	2.55E-02	5.21E-05	1.81E-04	4.74E-02	2.20E-02	4.54E-03	1.34E-04	4.64E-04	2.72E-02
5421414202614	542141	4202614	UCART1	2.08E-02	2.45E-02	4.57E-05	1.57E-04	4.56E-02	2.12E-02	4.37E-03	1.18E-04	4.03E-04	2.61E-02
5421514202614	542151	4202614	UCART1	1.99E-02	2.34E-02	4.06E-05	1.39E-04	4.35E-02	2.03E-02	4.17E-03	1.04E-04	3.55E-04	2.50E-02
5421614202614	542161	4202614	UCART1	1.90E-02	2.22E-02	3.64E-05	1.24E-04	4.14E-02	1.94E-02	3.95E-03	9.37E-05	3.16E-04	2.38E-02
5421714202614	542171	4202614	UCART1	1.81E-02	2.09E-02	3.28E-05	1.11E-04	3.92E-02	1.84E-02	3.73E-03	8.43E-05	2.84E-04	2.25E-02
5421814202614	542181	4202614	UCART1	1.71E-02	1.97E-02	2.98E-05	1.00E-04	3.69E-02	1.74E-02	3.50E-03	7.67E-05	2.57E-04	2.13E-02
5421914202614	542191	4202614	UCART1	1.61E-02	1.84E-02	2.72E-05	9.15E-05	3.47E-02	1.65E-02	3.28E-03	7.01E-05	2.34E-04	2.01E-02
5422014202614	542201	4202614	UCART1	1.52E-02	1.73E-02	2.50E-05	8.37E-05	3.26E-02	1.55E-02	3.07E-03	6.44E-05	2.14E-04	1.89E-02
5422114202614	542211	4202614	UCART1	1.43E-02	1.62E-02	2.31E-05	7.71E-05	3.06E-02	1.46E-02	2.88E-03	5.94E-05	1.97E-04	1.77E-02
5422214202614	542221	4202614	UCART1	1.35E-02	1.52E-02	2.13E-05	7.12E-05	2.88E-02	1.37E-02	2.70E-03	5.49E-05	1.82E-04	1.67E-02
5422314202614	542231	4202614	UCART1	1.27E-02	1.43E-02	1.98E-05	6.60E-05	2.71E-02	1.29E-02	2.54E-03	5.10E-05	1.69E-04	1.57E-02
5422414202614	542241	4202614	UCART1	1.19E-02	1.34E-02	1.84E-05	6.13E-05	2.55E-02	1.22E-02	2.39E-03	4.75E-05	1.57E-04	1.48E-02
5422514202614	542251	4202614	UCART1	1.12E-02	1.27E-02	1.72E-05	5.71E-05	2.40E-02	1.15E-02	2.25E-03	4.43E-05	1.46E-04	1.39E-02
5422614202614	542261	4202614	UCART1	1.06E-02	1.20E-02	1.61E-05	5.33E-05	2.26E-02	1.08E-02	2.13E-03	4.14E-05	1.37E-04	1.31E-02
5422714202614	542271	4202614	UCART1	9.97E-03	1.13E-02	1.50E-05	4.99E-05	2.13E-02	1.02E-02	2.01E-03	3.87E-05	1.28E-04	1.23E-02
5422814202614	542281	4202614	UCART1	9.39E-03	1.06E-02	1.41E-05	4.66E-05	2.01E-02	9.58E-03	1.89E-03	3.63E-05	1.19E-04	1.16E-02
5422914202614	542291	4202614	UCART1	8.85E-03	1.00E-02	1.32E-05	4.37E-05	1.90E-02	9.02E-03	1.79E-03	3.41E-05	1.12E-04	1.10E-02
5423014202614	542301	4202614	UCART1	8.34E-03	9.48E-03	1.25E-05	4.11E-05	1.79E-02	8.50E-03	1.69E-03	3.21E-05	1.05E-04	1.03E-02
5423114202614	542311	4202614	UCART1	7.86E-03	8.93E-03	1.17E-05	3.87E-05	1.68E-02	8.02E-03	1.59E-03	3.02E-05	9.90E-05	9.73E-03
5417514202624	541751	4202624	UCART1	3.41E-03	3.79E-03	3.65E-06	1.17E-05	7.22E-03	3.48E-03	6.74E-04	9.41E-06	3.00E-05	4.19E-03
5417614202624	541761	4202624	UCART1	3.64E-03	4.03E-03	3.88E-06	1.25E-05	7.68E-03	3.71E-03	7.17E-04	9.98E-06	3.19E-05	4.47E-03
5417714202624	541771	4202624	UCART1	3.88E-03	4.27E-03	4.12E-06	1.33E-05	8.17E-03	3.96E-03	7.60E-04	1.06E-05	3.39E-05	4.77E-03
5417814202624	541781	4202624	UCART1	4.15E-03	4.53E-03	4.38E-06	1.41E-05	8.70E-03	4.24E-03	8.06E-04	1.13E-05	3.60E-05	5.09E-03
5417914202624	541791	4202624	UCART1	4.44E-03	4.80E-03	4.64E-06	1.49E-05	9.27E-03	4.53E-03	8.55E-04	1.20E-05	3.82E-05	5.44E-03
5418014202624	541801	4202624	UCART1	4.75E-03	5.09E-03	4.93E-06	1.58E-05	9.87E-03	4.85E-03	9.06E-04	1.27E-05	4.06E-05	5.81E-03
5418114202624	541811	4202624	UCART1	5.14E-03	5.45E-03	5.28E-06	1.69E-05	1.06E-02	5.24E-03	9.70E-04	1.36E-05	4.34E-05	6.27E-03
5418214202624	541821	4202624	UCART1	5.57E-03	5.87E-03	5.66E-06	1.82E-05	1.15E-02	5.68E-03	1.04E-03	1.46E-05	4.65E-05	6.78E-03
5418314202624	541831	4202624	UCART1	6.07E-03	6.36E-03	6.08E-06	1.95E-05	1.25E-02	6.19E-03	1.13E-03	1.57E-05	5.00E-05	7.39E-03
5418414202624	541841	4202624	UCART1	6.64E-03	6.95E-03	6.56E-06	2.11E-05	1.36E-02	6.77E-03	1.24E-03	1.69E-05	5.39E-05	8.07E-03
5418514202624	541851	4202624	UCART1	7.29E-03	7.66E-03	7.09E-06	2.28E-05	1.50E-02	7.44E-03	1.36E-03	1.83E-05	5.84E-05	8.87E-03
5418614202624	541861	4202624	UCART1	8.02E-03	8.52E-03	7.87E-06	2.54E-05	1.66E-02	8.18E-03	1.52E-03	2.03E-05	6.49E-05	9.78E-03
5418714202624	541871	4202624	UCART1	8.84E-03	9.47E-03	8.57E-06	2.76E-05	1.83E-02	9.02E-03	1.68E-03	2.21E-05	7.08E-05	1.08E-02
5418814202624	541881	4202624	UCART1	9.78E-03	1.05E-02	9.15E-06	2.95E-05	2.04E-02	9.97E-03	1.87E-03	2.35E-05	7.56E-05	1.19E-02
5418914202624	541891	4202624	UCART1	1.08E-02	1.18E-02	1.01E-05	3.26E-05	2.26E-02	1.10E-02	2.10E-03	2.60E-05	8.35E-05	1.32E-02
5419014202624	541901	4202624	UCART1	1.19E-02	1.32E-02	1.13E-05	3.64E-05	2.51E-02	1.21E-02	2.35E-03	2.90E-05	9.33E-05	1.46E-02
5419114202624	541911	4202624	UCART1	1.31E-02	1.48E-02	1.24E-05	4.02E-05	2.79E-02	1.33E-02	2.63E-03	3.19E-05	1.03E-04	1.61E-02
5419214202624	541921	4202624	UCART1	1.42E-02	1.65E-02	1.40E-05	4.56E-05	3.08E-02	1.45E-02	2.94E-03	3.61E-05	1.17E-04	1.76E-02
5419314202624	541931	4202624	UCART1	1.55E-02	1.83E-02	1.58E-05	5.15E-05	3.38E-02	1.58E-02	3.26E-03	4.07E-05	1.32E-04	1.92E-02
5419414202624	541941	4202624	UCART1	1.67E-02	2.00E-02	1.80E-05	5.86E-05	3.68E-02	1.70E-02	3.56E-03	4.62E-05	1.50E-04	2.08E-02
5419514202624	541951	4202624	UCART1	1.79E-02	2.16E-02	2.06E-05	6.75E-05	3.95E-02	1.82E-02	3.84E-03	5.30E-05	1.73E-04	2.23E-02
5419614202624	541961	4202624	UCART1	1.91E-02	2.29E-02	2.36E-05	7.79E-05	4.21E-02	1.95E-02	4.07E-03	6.08E-05	1.99E-04	2.38E-02
5419714202624	541971	4202624	UCART1	2.01E-02	2.41E-02	2.81E-05	9.34E-05	4.43E-02	2.05E-02	4.28E-03	7.25E-05	2.39E-04	2.51E-02
5419814202624	541981	4202624	UCART1	2.11E-02	2.50E-02	3.34E-05	1.12E-04	4.63E-02	2.15E-02	4.45E-03	8.61E-05	2.88E-04	2.63E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419914202624	541991	4202624	UCART1	2.20E-02	2.58E-02	4.11E-05	1.41E-04	4.80E-02	2.24E-02	4.60E-03	1.06E-04	3.60E-04	2.75E-02
5420014202624	542001	4202624	UCART1	2.27E-02	2.65E-02	5.20E-05	1.84E-04	4.94E-02	2.32E-02	4.71E-03	1.34E-04	4.71E-04	2.85E-02
5420114202624	542011	4202624	UCART1	2.34E-02	2.69E-02	6.88E-05	2.57E-04	5.07E-02	2.39E-02	4.79E-03	1.77E-04	6.59E-04	2.95E-02
5420214202624	542021	4202624	UCART1	2.40E-02	2.74E-02	9.80E-05	3.99E-04	5.19E-02	2.45E-02	4.87E-03	2.52E-04	1.02E-03	3.06E-02
5420314202624	542031	4202624	UCART1	2.45E-02	2.78E-02	1.50E-04	6.96E-04	5.32E-02	2.50E-02	4.95E-03	3.87E-04	1.78E-03	3.21E-02
5420414202624	542041	4202624	UCART1	2.50E-02	2.83E-02	7.91E-05	3.17E-04	5.37E-02	2.55E-02	5.04E-03	2.04E-04	8.12E-04	3.15E-02
5420514202624	542051	4202624	UCART1	2.53E-02	2.89E-02	1.00E-04	4.24E-04	5.47E-02	2.58E-02	5.14E-03	2.57E-04	1.09E-03	3.23E-02
5420614202624	542061	4202624	UCART1	2.56E-02	2.94E-02	1.09E-04	4.68E-04	5.55E-02	2.61E-02	5.23E-03	2.80E-04	1.20E-03	3.28E-02
5420714202624	542071	4202624	UCART1	2.57E-02	2.98E-02	1.55E-04	7.14E-04	5.63E-02	2.62E-02	5.30E-03	3.99E-04	1.83E-03	3.37E-02
5420814202624	542081	4202624	UCART1	2.57E-02	3.00E-02	1.54E-04	6.76E-04	5.65E-02	2.62E-02	5.34E-03	3.97E-04	1.73E-03	3.36E-02
5420914202624	542091	4202624	UCART1	2.55E-02	3.00E-02	1.17E-04	4.70E-04	5.61E-02	2.60E-02	5.34E-03	3.02E-04	1.20E-03	3.28E-02
5421014202624	542101	4202624	UCART1	2.51E-02	2.97E-02	9.34E-05	3.54E-04	5.53E-02	2.56E-02	5.29E-03	2.41E-04	9.07E-04	3.21E-02
5421114202624	542111	4202624	UCART1	2.46E-02	2.92E-02	7.72E-05	2.82E-04	5.42E-02	2.51E-02	5.19E-03	1.99E-04	7.22E-04	3.12E-02
5421214202624	542121	4202624	UCART1	2.40E-02	2.84E-02	6.53E-05	2.33E-04	5.27E-02	2.44E-02	5.05E-03	1.68E-04	5.95E-04	3.02E-02
5421314202624	542131	4202624	UCART1	2.32E-02	2.74E-02	5.65E-05	1.98E-04	5.08E-02	2.36E-02	4.87E-03	1.46E-04	5.06E-04	2.91E-02
5421414202624	542141	4202624	UCART1	2.22E-02	2.62E-02	4.92E-05	1.70E-04	4.87E-02	2.27E-02	4.66E-03	1.27E-04	4.35E-04	2.79E-02
5421514202624	542151	4202624	UCART1	2.12E-02	2.49E-02	4.34E-05	1.49E-04	4.63E-02	2.17E-02	4.43E-03	1.12E-04	3.81E-04	2.66E-02
5421614202624	542161	4202624	UCART1	2.02E-02	2.35E-02	3.87E-05	1.32E-04	4.39E-02	2.06E-02	4.18E-03	9.96E-05	3.37E-04	2.52E-02
5421714202624	542171	4202624	UCART1	1.91E-02	2.21E-02	3.47E-05	1.18E-04	4.14E-02	1.95E-02	3.93E-03	8.94E-05	3.01E-04	2.38E-02
5421814202624	542181	4202624	UCART1	1.80E-02	2.07E-02	3.14E-05	1.06E-04	3.89E-02	1.84E-02	3.68E-03	8.09E-05	2.71E-04	2.24E-02
5421914202624	542191	4202624	UCART1	1.70E-02	1.94E-02	2.87E-05	9.63E-05	3.64E-02	1.73E-02	3.44E-03	7.38E-05	2.47E-04	2.11E-02
5422014202624	542201	4202624	UCART1	1.59E-02	1.81E-02	2.63E-05	8.80E-05	3.42E-02	1.63E-02	3.22E-03	6.76E-05	2.25E-04	1.98E-02
5422114202624	542211	4202624	UCART1	1.50E-02	1.69E-02	2.41E-05	8.07E-05	3.20E-02	1.53E-02	3.01E-03	6.22E-05	2.07E-04	1.85E-02
5422214202624	542221	4202624	UCART1	1.41E-02	1.59E-02	2.23E-05	7.43E-05	3.00E-02	1.43E-02	2.82E-03	5.73E-05	1.90E-04	1.74E-02
5422314202624	542231	4202624	UCART1	1.32E-02	1.49E-02	2.06E-05	6.87E-05	2.82E-02	1.35E-02	2.65E-03	5.31E-05	1.76E-04	1.63E-02
5422414202624	542241	4202624	UCART1	1.24E-02	1.40E-02	1.91E-05	6.37E-05	2.64E-02	1.26E-02	2.49E-03	4.93E-05	1.63E-04	1.53E-02
5422514202624	542251	4202624	UCART1	1.16E-02	1.31E-02	1.78E-05	5.92E-05	2.49E-02	1.19E-02	2.34E-03	4.59E-05	1.52E-04	1.44E-02
5422614202624	542261	4202624	UCART1	1.09E-02	1.24E-02	1.66E-05	5.52E-05	2.34E-02	1.11E-02	2.20E-03	4.28E-05	1.41E-04	1.35E-02
5422714202624	542271	4202624	UCART1	1.03E-02	1.16E-02	1.55E-05	5.15E-05	2.20E-02	1.05E-02	2.07E-03	4.00E-05	1.32E-04	1.27E-02
5422814202624	542281	4202624	UCART1	9.65E-03	1.10E-02	1.45E-05	4.81E-05	2.07E-02	9.84E-03	1.95E-03	3.74E-05	1.23E-04	1.19E-02
5422914202624	542291	4202624	UCART1	9.07E-03	1.03E-02	1.36E-05	4.51E-05	1.94E-02	9.25E-03	1.83E-03	3.51E-05	1.15E-04	1.12E-02
5423014202624	542301	4202624	UCART1	8.53E-03	9.68E-03	1.28E-05	4.23E-05	1.83E-02	8.70E-03	1.72E-03	3.30E-05	1.08E-04	1.06E-02
5423114202624	542311	4202624	UCART1	8.02E-03	9.09E-03	1.21E-05	3.97E-05	1.72E-02	8.17E-03	1.62E-03	3.10E-05	1.02E-04	9.92E-03
5423214202624	542321	4202624	UCART1	7.54E-03	8.53E-03	1.14E-05	3.74E-05	1.61E-02	7.69E-03	1.52E-03	2.93E-05	9.58E-05	9.33E-03
5417414202634	541741	4202634	UCART1	3.24E-03	3.60E-03	3.49E-06	1.12E-05	6.86E-03	3.31E-03	6.40E-04	8.98E-06	2.86E-05	3.99E-03
5417514202634	541751	4202634	UCART1	3.46E-03	3.85E-03	3.70E-06	1.18E-05	7.32E-03	3.53E-03	6.84E-04	9.52E-06	3.03E-05	4.26E-03
5417614202634	541761	4202634	UCART1	3.70E-03	4.10E-03	3.92E-06	1.26E-05	7.81E-03	3.77E-03	7.29E-04	1.01E-05	3.22E-05	4.54E-03
5417714202634	541771	4202634	UCART1	3.95E-03	4.36E-03	4.18E-06	1.34E-05	8.33E-03	4.03E-03	7.76E-04	1.08E-05	3.43E-05	4.85E-03
5417814202634	541781	4202634	UCART1	4.23E-03	4.64E-03	4.44E-06	1.42E-05	8.89E-03	4.31E-03	8.26E-04	1.14E-05	3.65E-05	5.18E-03
5417914202634	541791	4202634	UCART1	4.53E-03	4.94E-03	4.72E-06	1.51E-05	9.50E-03	4.62E-03	8.80E-04	1.21E-05	3.87E-05	5.56E-03
5418014202634	541801	4202634	UCART1	4.86E-03	5.25E-03	5.01E-06	1.61E-05	1.01E-02	4.95E-03	9.34E-04	1.29E-05	4.12E-05	5.94E-03
5418114202634	541811	4202634	UCART1	5.24E-03	5.61E-03	5.36E-06	1.72E-05	1.09E-02	5.34E-03	9.98E-04	1.38E-05	4.40E-05	6.40E-03
5418214202634	541821	4202634	UCART1	5.67E-03	6.02E-03	5.74E-06	1.84E-05	1.17E-02	5.78E-03	1.07E-03	1.48E-05	4.71E-05	6.91E-03
5418314202634	541831	4202634	UCART1	6.18E-03	6.52E-03	6.18E-06	1.98E-05	1.27E-02	6.30E-03	1.16E-03	1.59E-05	5.08E-05	7.53E-03
5418414202634	541841	4202634	UCART1	6.75E-03	7.10E-03	6.67E-06	2.14E-05	1.39E-02	6.89E-03	1.26E-03	1.72E-05	5.47E-05	8.22E-03
5418514202634	541851	4202634	UCART1	7.44E-03	7.82E-03	7.24E-06	2.32E-05	1.53E-02	7.59E-03	1.39E-03	1.86E-05	5.95E-05	9.06E-03
5418614202634	541861	4202634	UCART1	8.19E-03	8.66E-03	7.99E-06	2.57E-05	1.69E-02	8.35E-03	1.54E-03	2.06E-05	6.57E-05	9.98E-03
5418714202634	541871	4202634	UCART1	9.03E-03	9.64E-03	8.76E-06	2.82E-05	1.87E-02	9.21E-03	1.72E-03	2.26E-05	7.21E-05	1.10E-02
5418814202634	541881	4202634	UCART1	1.00E-02	1.07E-02	9.43E-06	3.03E-05	2.08E-02	1.02E-02	1.91E-03	2.43E-05	7.77E-05	1.22E-02
5418914202634	541891	4202634	UCART1	1.11E-02	1.21E-02	1.05E-05	3.39E-05	2.32E-02	1.13E-02	2.14E-03	2.71E-05	8.67E-05	1.35E-02
5419014202634	541901	4202634	UCART1	1.22E-02	1.35E-02	1.17E-05	3.76E-05	2.58E-02	1.25E-02	2.41E-03	3.00E-05	9.64E-05	1.50E-02
5419114202634	541911	4202634	UCART1	1.35E-02	1.52E-02	1.27E-05	4.12E-05	2.88E-02	1.38E-02	2.71E-03	3.28E-05	1.05E-04	1.66E-02
5419214202634	541921	4202634	UCART1	1.49E-02	1.71E-02	1.42E-05	4.60E-05	3.20E-02	1.52E-02	3.04E-03	3.66E-05	1.18E-04	1.84E-02
5419314202634	541931	4202634	UCART1	1.63E-02	1.90E-02	1.60E-05	5.19E-05	3.54E-02	1.66E-02	3.39E-03	4.12E-05	1.33E-04	2.02E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419414202634	541941	4202634	UCART1	1.77E-02	2.10E-02	1.82E-05	5.91E-05	3.88E-02	1.81E-02	3.73E-03	4.67E-05	1.51E-04	2.20E-02
5419514202634	541951	4202634	UCART1	1.91E-02	2.28E-02	2.10E-05	6.87E-05	4.20E-02	1.95E-02	4.06E-03	5.41E-05	1.76E-04	2.37E-02
5419614202634	541961	4202634	UCART1	2.04E-02	2.44E-02	2.44E-05	8.03E-05	4.49E-02	2.08E-02	4.34E-03	6.29E-05	2.06E-04	2.54E-02
5419714202634	541971	4202634	UCART1	2.17E-02	2.58E-02	2.90E-05	9.60E-05	4.76E-02	2.21E-02	4.59E-03	7.46E-05	2.46E-04	2.70E-02
5419814202634	541981	4202634	UCART1	2.28E-02	2.70E-02	3.51E-05	1.18E-04	4.99E-02	2.32E-02	4.80E-03	9.04E-05	3.02E-04	2.84E-02
5419914202634	541991	4202634	UCART1	2.38E-02	2.80E-02	4.36E-05	1.50E-04	5.20E-02	2.43E-02	4.99E-03	1.12E-04	3.83E-04	2.98E-02
5420014202634	542001	4202634	UCART1	2.47E-02	2.89E-02	5.62E-05	1.99E-04	5.39E-02	2.52E-02	5.14E-03	1.45E-04	5.10E-04	3.10E-02
5420114202634	542011	4202634	UCART1	2.55E-02	2.95E-02	7.58E-05	2.83E-04	5.54E-02	2.60E-02	5.25E-03	1.95E-04	7.25E-04	3.22E-02
5420214202634	542021	4202634	UCART1	2.62E-02	3.01E-02	1.07E-04	4.35E-04	5.69E-02	2.67E-02	5.35E-03	2.77E-04	1.11E-03	3.35E-02
5420314202634	542031	4202634	UCART1	2.68E-02	3.06E-02	1.59E-04	7.20E-04	5.83E-02	2.74E-02	5.44E-03	4.11E-04	1.84E-03	3.51E-02
5420414202634	542041	4202634	UCART1	2.73E-02	3.11E-02	1.66E-04	7.82E-04	5.94E-02	2.79E-02	5.53E-03	4.29E-04	2.00E-03	3.58E-02
5420514202634	542051	4202634	UCART1	2.76E-02	3.17E-02	7.43E-05	2.89E-04	5.97E-02	2.82E-02	5.64E-03	1.91E-04	7.39E-04	3.48E-02
5420614202634	542061	4202634	UCART1	2.79E-02	3.22E-02	1.45E-04	6.95E-04	6.10E-02	2.85E-02	5.73E-03	3.73E-04	1.78E-03	3.64E-02
5420714202634	542071	4202634	UCART1	2.81E-02	3.26E-02	1.83E-04	8.79E-04	6.17E-02	2.86E-02	5.80E-03	4.71E-04	2.25E-03	3.71E-02
5420814202634	542081	4202634	UCART1	2.80E-02	3.28E-02	1.79E-04	8.08E-04	6.18E-02	2.86E-02	5.84E-03	4.61E-04	2.07E-03	3.69E-02
5420914202634	542091	4202634	UCART1	2.77E-02	3.28E-02	1.33E-04	5.45E-04	6.12E-02	2.83E-02	5.83E-03	3.44E-04	1.40E-03	3.59E-02
5421014202634	542101	4202634	UCART1	2.73E-02	3.24E-02	1.05E-04	4.04E-04	6.02E-02	2.78E-02	5.76E-03	2.71E-04	1.03E-03	3.49E-02
5421114202634	542111	4202634	UCART1	2.67E-02	3.16E-02	8.61E-05	3.16E-04	5.87E-02	2.72E-02	5.63E-03	2.22E-04	8.10E-04	3.38E-02
5421214202634	542121	4202634	UCART1	2.58E-02	3.06E-02	7.19E-05	2.57E-04	5.68E-02	2.64E-02	5.45E-03	1.85E-04	6.58E-04	3.27E-02
5421314202634	542131	4202634	UCART1	2.49E-02	2.94E-02	6.12E-05	2.15E-04	5.46E-02	2.54E-02	5.23E-03	1.58E-04	5.50E-04	3.13E-02
5421414202634	542141	4202634	UCART1	2.38E-02	2.80E-02	5.30E-05	1.84E-04	5.21E-02	2.43E-02	4.99E-03	1.36E-04	4.70E-04	2.99E-02
5421514202634	542151	4202634	UCART1	2.27E-02	2.65E-02	4.65E-05	1.59E-04	4.94E-02	2.31E-02	4.72E-03	1.20E-04	4.08E-04	2.83E-02
5421614202634	542161	4202634	UCART1	2.14E-02	2.49E-02	4.12E-05	1.40E-04	4.66E-02	2.19E-02	4.43E-03	1.06E-04	3.59E-04	2.68E-02
5421714202634	542171	4202634	UCART1	2.02E-02	2.33E-02	3.69E-05	1.25E-04	4.37E-02	2.06E-02	4.15E-03	9.49E-05	3.20E-04	2.52E-02
5421814202634	542181	4202634	UCART1	1.90E-02	2.18E-02	3.32E-05	1.12E-04	4.09E-02	1.94E-02	3.88E-03	8.55E-05	2.87E-04	2.36E-02
5421914202634	542191	4202634	UCART1	1.78E-02	2.03E-02	3.01E-05	1.01E-04	3.83E-02	1.82E-02	3.62E-03	7.76E-05	2.59E-04	2.21E-02
5422014202634	542201	4202634	UCART1	1.67E-02	1.90E-02	2.75E-05	9.22E-05	3.58E-02	1.70E-02	3.37E-03	7.08E-05	2.36E-04	2.07E-02
5422114202634	542211	4202634	UCART1	1.57E-02	1.77E-02	2.52E-05	8.43E-05	3.35E-02	1.60E-02	3.15E-03	6.49E-05	2.16E-04	1.94E-02
5422214202634	542221	4202634	UCART1	1.47E-02	1.66E-02	2.32E-05	7.75E-05	3.13E-02	1.49E-02	2.94E-03	5.98E-05	1.98E-04	1.81E-02
5422314202634	542231	4202634	UCART1	1.37E-02	1.55E-02	2.15E-05	7.15E-05	2.93E-02	1.40E-02	2.76E-03	5.52E-05	1.83E-04	1.70E-02
5422414202634	542241	4202634	UCART1	1.28E-02	1.45E-02	1.99E-05	6.62E-05	2.75E-02	1.31E-02	2.58E-03	5.12E-05	1.69E-04	1.59E-02
5422514202634	542251	4202634	UCART1	1.20E-02	1.36E-02	1.85E-05	6.14E-05	2.57E-02	1.23E-02	2.42E-03	4.76E-05	1.57E-04	1.49E-02
5422614202634	542261	4202634	UCART1	1.13E-02	1.28E-02	1.72E-05	5.71E-05	2.41E-02	1.15E-02	2.27E-03	4.43E-05	1.46E-04	1.40E-02
5422714202634	542271	4202634	UCART1	1.06E-02	1.20E-02	1.61E-05	5.32E-05	2.26E-02	1.08E-02	2.13E-03	4.14E-05	1.36E-04	1.31E-02
5422814202634	542281	4202634	UCART1	9.90E-03	1.12E-02	1.50E-05	4.97E-05	2.12E-02	1.01E-02	2.00E-03	3.87E-05	1.27E-04	1.23E-02
5422914202634	542291	4202634	UCART1	9.28E-03	1.05E-02	1.41E-05	4.65E-05	1.99E-02	9.46E-03	1.87E-03	3.62E-05	1.19E-04	1.15E-02
5423014202634	542301	4202634	UCART1	8.70E-03	9.86E-03	1.32E-05	4.35E-05	1.86E-02	8.87E-03	1.75E-03	3.40E-05	1.11E-04	1.08E-02
5423114202634	542311	4202634	UCART1	8.16E-03	9.23E-03	1.24E-05	4.08E-05	1.74E-02	8.32E-03	1.64E-03	3.19E-05	1.05E-04	1.01E-02
5423214202634	542321	4202634	UCART1	7.65E-03	8.62E-03	1.17E-05	3.84E-05	1.63E-02	7.80E-03	1.53E-03	3.00E-05	9.83E-05	9.47E-03
5423314202634	542331	4202634	UCART1	7.18E-03	8.06E-03	1.10E-05	3.62E-05	1.53E-02	7.32E-03	1.43E-03	2.83E-05	9.26E-05	8.87E-03
5417414202644	541741	4202644	UCART1	3.29E-03	3.63E-03	3.53E-06	1.13E-05	6.93E-03	3.35E-03	6.45E-04	9.10E-06	2.89E-05	4.04E-03
5417514202644	541751	4202644	UCART1	3.51E-03	3.88E-03	3.74E-06	1.20E-05	7.41E-03	3.58E-03	6.90E-04	9.64E-06	3.07E-05	4.31E-03
5417614202644	541761	4202644	UCART1	3.75E-03	4.15E-03	3.98E-06	1.27E-05	7.92E-03	3.82E-03	7.38E-04	1.02E-05	3.26E-05	4.60E-03
5417714202644	541771	4202644	UCART1	4.01E-03	4.44E-03	4.23E-06	1.36E-05	8.47E-03	4.09E-03	7.89E-04	1.09E-05	3.47E-05	4.93E-03
5417814202644	541781	4202644	UCART1	4.30E-03	4.74E-03	4.50E-06	1.44E-05	9.06E-03	4.38E-03	8.43E-04	1.16E-05	3.69E-05	5.28E-03
5417914202644	541791	4202644	UCART1	4.62E-03	5.06E-03	4.80E-06	1.54E-05	9.70E-03	4.71E-03	9.01E-04	1.23E-05	3.93E-05	5.66E-03
5418014202644	541801	4202644	UCART1	4.96E-03	5.41E-03	5.09E-06	1.63E-05	1.04E-02	5.06E-03	9.61E-04	1.31E-05	4.18E-05	6.08E-03
5418114202644	541811	4202644	UCART1	5.35E-03	5.78E-03	5.45E-06	1.74E-05	1.11E-02	5.45E-03	1.03E-03	1.40E-05	4.46E-05	6.54E-03
5418214202644	541821	4202644	UCART1	5.79E-03	6.20E-03	5.84E-06	1.87E-05	1.20E-02	5.90E-03	1.10E-03	1.50E-05	4.79E-05	7.07E-03
5418314202644	541831	4202644	UCART1	6.30E-03	6.69E-03	6.29E-06	2.01E-05	1.30E-02	6.42E-03	1.19E-03	1.62E-05	5.15E-05	7.68E-03
5418414202644	541841	4202644	UCART1	6.90E-03	7.28E-03	6.80E-06	2.18E-05	1.42E-02	7.03E-03	1.30E-03	1.75E-05	5.57E-05	8.40E-03
5418514202644	541851	4202644	UCART1	7.59E-03	7.99E-03	7.41E-06	2.37E-05	1.56E-02	7.74E-03	1.42E-03	1.91E-05	6.07E-05	9.24E-03
5418614202644	541861	4202644	UCART1	8.36E-03	8.82E-03	8.05E-06	2.58E-05	1.72E-02	8.53E-03	1.57E-03	2.07E-05	6.60E-05	1.02E-02
5418714202644	541871	4202644	UCART1	9.25E-03	9.80E-03	8.83E-06	2.83E-05	1.91E-02	9.43E-03	1.74E-03	2.27E-05	7.25E-05	1.13E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418814202644	541881	4202644	UCART1	1.03E-02	1.10E-02	9.69E-06	3.11E-05	2.13E-02	1.05E-02	1.95E-03	2.50E-05	7.96E-05	1.25E-02
5418914202644	541891	4202644	UCART1	1.14E-02	1.23E-02	1.08E-05	3.48E-05	2.37E-02	1.16E-02	2.19E-03	2.79E-05	8.91E-05	1.39E-02
5419014202644	541901	4202644	UCART1	1.26E-02	1.39E-02	1.19E-05	3.83E-05	2.65E-02	1.29E-02	2.47E-03	3.06E-05	9.79E-05	1.55E-02
5419114202644	541911	4202644	UCART1	1.40E-02	1.56E-02	1.31E-05	4.21E-05	2.97E-02	1.43E-02	2.78E-03	3.37E-05	1.08E-04	1.72E-02
5419214202644	541921	4202644	UCART1	1.55E-02	1.76E-02	1.47E-05	4.73E-05	3.32E-02	1.58E-02	3.14E-03	3.77E-05	1.21E-04	1.91E-02
5419314202644	541931	4202644	UCART1	1.71E-02	1.98E-02	1.66E-05	5.37E-05	3.70E-02	1.74E-02	3.52E-03	4.28E-05	1.38E-04	2.11E-02
5419414202644	541941	4202644	UCART1	1.87E-02	2.20E-02	1.89E-05	6.14E-05	4.08E-02	1.90E-02	3.92E-03	4.87E-05	1.57E-04	2.32E-02
5419514202644	541951	4202644	UCART1	2.03E-02	2.42E-02	2.19E-05	7.13E-05	4.45E-02	2.07E-02	4.30E-03	5.63E-05	1.83E-04	2.52E-02
5419614202644	541961	4202644	UCART1	2.18E-02	2.61E-02	2.57E-05	8.43E-05	4.80E-02	2.22E-02	4.64E-03	6.62E-05	2.16E-04	2.72E-02
5419714202644	541971	4202644	UCART1	2.33E-02	2.78E-02	3.06E-05	1.01E-04	5.12E-02	2.37E-02	4.94E-03	7.88E-05	2.60E-04	2.90E-02
5419814202644	541981	4202644	UCART1	2.46E-02	2.92E-02	3.73E-05	1.25E-04	5.40E-02	2.51E-02	5.20E-03	9.61E-05	3.21E-04	3.07E-02
5419914202644	541991	4202644	UCART1	2.59E-02	3.05E-02	4.67E-05	1.61E-04	5.66E-02	2.64E-02	5.43E-03	1.20E-04	4.11E-04	3.23E-02
5420014202644	542001	4202644	UCART1	2.70E-02	3.16E-02	6.03E-05	2.14E-04	5.88E-02	2.75E-02	5.62E-03	1.55E-04	5.49E-04	3.38E-02
5420114202644	542011	4202644	UCART1	2.79E-02	3.25E-02	8.10E-05	3.02E-04	6.08E-02	2.85E-02	5.78E-03	2.09E-04	7.73E-04	3.52E-02
5420214202644	542021	4202644	UCART1	2.88E-02	3.32E-02	1.13E-04	4.50E-04	6.25E-02	2.93E-02	5.90E-03	2.90E-04	1.15E-03	3.67E-02
5420314202644	542031	4202644	UCART1	2.94E-02	3.38E-02	1.65E-04	7.28E-04	6.41E-02	3.00E-02	6.01E-03	4.24E-04	1.86E-03	3.83E-02
5420414202644	542041	4202644	UCART1	3.00E-02	3.43E-02	1.19E-04	5.11E-04	6.49E-02	3.06E-02	6.11E-03	3.08E-04	1.31E-03	3.83E-02
5420514202644	542051	4202644	UCART1	3.04E-02	3.49E-02	1.41E-04	6.34E-04	6.61E-02	3.10E-02	6.21E-03	3.63E-04	1.62E-03	3.92E-02
5420614202644	542061	4202644	UCART1	3.06E-02	3.55E-02	1.50E-04	6.85E-04	6.70E-02	3.13E-02	6.31E-03	3.87E-04	1.75E-03	3.97E-02
5420714202644	542071	4202644	UCART1	3.07E-02	3.59E-02	1.42E-04	6.28E-04	6.74E-02	3.13E-02	6.38E-03	3.67E-04	1.61E-03	3.97E-02
5420814202644	542081	4202644	UCART1	3.06E-02	3.60E-02	2.06E-04	9.65E-04	6.78E-02	3.12E-02	6.41E-03	5.30E-04	2.47E-03	4.06E-02
5420914202644	542091	4202644	UCART1	3.03E-02	3.58E-02	1.51E-04	6.29E-04	6.69E-02	3.09E-02	6.38E-03	3.90E-04	1.61E-03	3.93E-02
5421014202644	542101	4202644	UCART1	2.97E-02	3.53E-02	1.17E-04	4.54E-04	6.56E-02	3.03E-02	6.27E-03	3.02E-04	1.16E-03	3.81E-02
5421114202644	542111	4202644	UCART1	2.89E-02	3.43E-02	9.44E-05	3.49E-04	6.37E-02	2.95E-02	6.11E-03	2.43E-04	8.94E-04	3.68E-02
5421214202644	542121	4202644	UCART1	2.79E-02	3.31E-02	7.80E-05	2.81E-04	6.14E-02	2.85E-02	5.89E-03	2.01E-04	7.18E-04	3.53E-02
5421314202644	542131	4202644	UCART1	2.68E-02	3.17E-02	6.60E-05	2.33E-04	5.88E-02	2.73E-02	5.63E-03	1.70E-04	5.96E-04	3.37E-02
5421414202644	542141	4202644	UCART1	2.55E-02	3.00E-02	5.69E-05	1.98E-04	5.58E-02	2.60E-02	5.34E-03	1.46E-04	5.06E-04	3.20E-02
5421514202644	542151	4202644	UCART1	2.42E-02	2.83E-02	4.97E-05	1.71E-04	5.27E-02	2.47E-02	5.03E-03	1.28E-04	4.37E-04	3.03E-02
5421614202644	542161	4202644	UCART1	2.28E-02	2.65E-02	4.38E-05	1.50E-04	4.95E-02	2.33E-02	4.71E-03	1.13E-04	3.83E-04	2.85E-02
5421714202644	542171	4202644	UCART1	2.14E-02	2.47E-02	3.90E-05	1.32E-04	4.63E-02	2.18E-02	4.39E-03	1.00E-04	3.39E-04	2.67E-02
5421814202644	542181	4202644	UCART1	2.01E-02	2.30E-02	3.50E-05	1.18E-04	4.32E-02	2.05E-02	4.08E-03	9.01E-05	3.03E-04	2.49E-02
5421914202644	542191	4202644	UCART1	1.88E-02	2.14E-02	3.17E-05	1.06E-04	4.03E-02	1.91E-02	3.80E-03	8.15E-05	2.73E-04	2.33E-02
5422014202644	542201	4202644	UCART1	1.75E-02	1.99E-02	2.88E-05	9.64E-05	3.75E-02	1.79E-02	3.54E-03	7.40E-05	2.47E-04	2.17E-02
5422114202644	542211	4202644	UCART1	1.64E-02	1.85E-02	2.63E-05	8.80E-05	3.50E-02	1.67E-02	3.29E-03	6.78E-05	2.25E-04	2.03E-02
5422214202644	542221	4202644	UCART1	1.53E-02	1.73E-02	2.42E-05	8.07E-05	3.26E-02	1.56E-02	3.07E-03	6.23E-05	2.07E-04	1.89E-02
5422314202644	542231	4202644	UCART1	1.43E-02	1.61E-02	2.23E-05	7.42E-05	3.05E-02	1.45E-02	2.87E-03	5.74E-05	1.90E-04	1.77E-02
5422414202644	542241	4202644	UCART1	1.33E-02	1.51E-02	2.07E-05	6.87E-05	2.85E-02	1.36E-02	2.68E-03	5.32E-05	1.76E-04	1.65E-02
5422514202644	542251	4202644	UCART1	1.24E-02	1.41E-02	1.92E-05	6.37E-05	2.66E-02	1.27E-02	2.51E-03	4.94E-05	1.63E-04	1.54E-02
5422614202644	542261	4202644	UCART1	1.16E-02	1.32E-02	1.78E-05	5.91E-05	2.49E-02	1.18E-02	2.34E-03	4.59E-05	1.51E-04	1.44E-02
5422714202644	542271	4202644	UCART1	1.08E-02	1.23E-02	1.66E-05	5.50E-05	2.32E-02	1.11E-02	2.19E-03	4.28E-05	1.41E-04	1.34E-02
5422814202644	542281	4202644	UCART1	1.01E-02	1.15E-02	1.55E-05	5.13E-05	2.17E-02	1.03E-02	2.04E-03	3.99E-05	1.31E-04	1.26E-02
5422914202644	542291	4202644	UCART1	9.48E-03	1.07E-02	1.45E-05	4.79E-05	2.03E-02	9.67E-03	1.91E-03	3.73E-05	1.23E-04	1.17E-02
5423014202644	542301	4202644	UCART1	8.86E-03	1.00E-02	1.36E-05	4.48E-05	1.89E-02	9.04E-03	1.78E-03	3.50E-05	1.15E-04	1.10E-02
5423114202644	542311	4202644	UCART1	8.29E-03	9.33E-03	1.27E-05	4.19E-05	1.77E-02	8.45E-03	1.66E-03	3.28E-05	1.07E-04	1.03E-02
5423214202644	542321	4202644	UCART1	7.75E-03	8.69E-03	1.20E-05	3.94E-05	1.65E-02	7.91E-03	1.55E-03	3.08E-05	1.01E-04	9.59E-03
5423314202644	542331	4202644	UCART1	7.26E-03	8.10E-03	1.13E-05	3.70E-05	1.54E-02	7.40E-03	1.44E-03	2.90E-05	9.48E-05	8.97E-03
5417314202654	541731	4202654	UCART1	3.11E-03	3.39E-03	3.39E-06	1.08E-05	6.52E-03	3.18E-03	6.03E-04	8.72E-06	2.77E-05	3.82E-03
5417414202654	541741	4202654	UCART1	3.32E-03	3.64E-03	3.58E-06	1.14E-05	6.97E-03	3.39E-03	6.47E-04	9.22E-06	2.93E-05	4.07E-03
5417514202654	541751	4202654	UCART1	3.55E-03	3.90E-03	3.80E-06	1.21E-05	7.47E-03	3.62E-03	6.94E-04	9.77E-06	3.11E-05	4.36E-03
5417614202654	541761	4202654	UCART1	3.80E-03	4.19E-03	4.03E-06	1.29E-05	8.00E-03	3.87E-03	7.45E-04	1.04E-05	3.30E-05	4.66E-03
5417714202654	541771	4202654	UCART1	4.07E-03	4.49E-03	4.29E-06	1.37E-05	8.58E-03	4.15E-03	7.99E-04	1.10E-05	3.51E-05	5.00E-03
5417814202654	541781	4202654	UCART1	4.37E-03	4.82E-03	4.57E-06	1.46E-05	9.21E-03	4.45E-03	8.58E-04	1.18E-05	3.74E-05	5.36E-03
5417914202654	541791	4202654	UCART1	4.70E-03	5.17E-03	4.88E-06	1.56E-05	9.89E-03	4.79E-03	9.20E-04	1.26E-05	3.99E-05	5.76E-03
5418014202654	541801	4202654	UCART1	5.06E-03	5.54E-03	5.19E-06	1.66E-05	1.06E-02	5.16E-03	9.86E-04	1.34E-05	4.25E-05	6.20E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418114202654	541811	4202654	UCART1	5.47E-03	5.95E-03	5.56E-06	1.78E-05	1.14E-02	5.58E-03	1.06E-03	1.43E-05	4.55E-05	6.70E-03
5418214202654	541821	4202654	UCART1	5.93E-03	6.40E-03	5.98E-06	1.91E-05	1.24E-02	6.05E-03	1.14E-03	1.54E-05	4.89E-05	7.25E-03
5418314202654	541831	4202654	UCART1	6.45E-03	6.91E-03	6.43E-06	2.05E-05	1.34E-02	6.58E-03	1.23E-03	1.66E-05	5.26E-05	7.88E-03
5418414202654	541841	4202654	UCART1	7.05E-03	7.50E-03	6.97E-06	2.23E-05	1.46E-02	7.19E-03	1.33E-03	1.79E-05	5.70E-05	8.60E-03
5418514202654	541851	4202654	UCART1	7.74E-03	8.19E-03	7.57E-06	2.42E-05	1.60E-02	7.90E-03	1.46E-03	1.95E-05	6.19E-05	9.43E-03
5418614202654	541861	4202654	UCART1	8.54E-03	9.02E-03	8.24E-06	2.63E-05	1.76E-02	8.71E-03	1.60E-03	2.12E-05	6.74E-05	1.04E-02
5418714202654	541871	4202654	UCART1	9.45E-03	1.00E-02	9.00E-06	2.88E-05	1.95E-02	9.64E-03	1.78E-03	2.32E-05	7.36E-05	1.15E-02
5418814202654	541881	4202654	UCART1	1.05E-02	1.12E-02	9.89E-06	3.16E-05	2.17E-02	1.07E-02	1.99E-03	2.55E-05	8.10E-05	1.28E-02
5418914202654	541891	4202654	UCART1	1.17E-02	1.26E-02	1.09E-05	3.50E-05	2.43E-02	1.19E-02	2.23E-03	2.81E-05	8.95E-05	1.43E-02
5419014202654	541901	4202654	UCART1	1.30E-02	1.42E-02	1.21E-05	3.88E-05	2.73E-02	1.33E-02	2.52E-03	3.12E-05	9.94E-05	1.60E-02
5419114202654	541911	4202654	UCART1	1.45E-02	1.60E-02	1.35E-05	4.33E-05	3.06E-02	1.48E-02	2.85E-03	3.47E-05	1.11E-04	1.78E-02
5419214202654	541921	4202654	UCART1	1.62E-02	1.82E-02	1.52E-05	4.88E-05	3.44E-02	1.65E-02	3.24E-03	3.90E-05	1.25E-04	1.99E-02
5419314202654	541931	4202654	UCART1	1.79E-02	2.06E-02	1.72E-05	5.57E-05	3.86E-02	1.83E-02	3.66E-03	4.44E-05	1.43E-04	2.21E-02
5419414202654	541941	4202654	UCART1	1.97E-02	2.31E-02	1.98E-05	6.40E-05	4.29E-02	2.01E-02	4.11E-03	5.09E-05	1.64E-04	2.44E-02
5419514202654	541951	4202654	UCART1	2.15E-02	2.56E-02	2.29E-05	7.47E-05	4.72E-02	2.20E-02	4.55E-03	5.91E-05	1.91E-04	2.68E-02
5419614202654	541961	4202654	UCART1	2.33E-02	2.79E-02	2.71E-05	8.88E-05	5.13E-02	2.38E-02	4.95E-03	6.97E-05	2.27E-04	2.90E-02
5419714202654	541971	4202654	UCART1	2.51E-02	2.99E-02	3.25E-05	1.08E-04	5.51E-02	2.56E-02	5.32E-03	8.36E-05	2.76E-04	3.12E-02
5419814202654	541981	4202654	UCART1	2.67E-02	3.17E-02	3.97E-05	1.34E-04	5.85E-02	2.72E-02	5.64E-03	1.02E-04	3.43E-04	3.33E-02
5419914202654	541991	4202654	UCART1	2.81E-02	3.33E-02	4.97E-05	1.71E-04	6.16E-02	2.87E-02	5.92E-03	1.28E-04	4.38E-04	3.52E-02
5420014202654	542001	4202654	UCART1	2.95E-02	3.47E-02	6.36E-05	2.26E-04	6.44E-02	3.01E-02	6.17E-03	1.64E-04	5.79E-04	3.70E-02
5420114202654	542011	4202654	UCART1	3.06E-02	3.58E-02	8.44E-05	3.13E-04	6.69E-02	3.13E-02	6.37E-03	2.17E-04	8.02E-04	3.86E-02
5420214202654	542021	4202654	UCART1	3.17E-02	3.67E-02	1.15E-04	4.52E-04	6.90E-02	3.23E-02	6.54E-03	2.96E-04	1.16E-03	4.03E-02
5420314202654	542031	4202654	UCART1	3.25E-02	3.75E-02	1.62E-04	6.95E-04	7.08E-02	3.31E-02	6.66E-03	4.18E-04	1.78E-03	4.20E-02
5420414202654	542041	4202654	UCART1	3.31E-02	3.81E-02	1.77E-04	8.01E-04	7.22E-02	3.38E-02	6.77E-03	4.55E-04	2.05E-03	4.30E-02
5420514202654	542051	4202654	UCART1	3.36E-02	3.87E-02	2.28E-04	1.14E-03	7.36E-02	3.42E-02	6.88E-03	5.87E-04	2.93E-03	4.46E-02
5420614202654	542061	4202654	UCART1	3.38E-02	3.92E-02	1.76E-04	8.47E-04	7.41E-02	3.45E-02	6.98E-03	4.53E-04	2.17E-03	4.41E-02
5420714202654	542071	4202654	UCART1	3.39E-02	3.96E-02	1.57E-04	7.05E-04	7.43E-02	3.45E-02	7.05E-03	4.03E-04	1.81E-03	4.38E-02
5420814202654	542081	4202654	UCART1	3.37E-02	3.97E-02	2.29E-04	1.11E-03	7.47E-02	3.43E-02	7.06E-03	5.91E-04	2.83E-03	4.48E-02
5420914202654	542091	4202654	UCART1	3.32E-02	3.93E-02	1.67E-04	7.04E-04	7.34E-02	3.39E-02	7.00E-03	4.29E-04	1.80E-03	4.31E-02
5421014202654	542101	4202654	UCART1	3.25E-02	3.86E-02	1.28E-04	5.01E-04	7.17E-02	3.31E-02	6.86E-03	3.30E-04	1.28E-03	4.16E-02
5421114202654	542111	4202654	UCART1	3.15E-02	3.74E-02	1.02E-04	3.82E-04	6.94E-02	3.21E-02	6.65E-03	2.64E-04	9.77E-04	4.00E-02
5421214202654	542121	4202654	UCART1	3.03E-02	3.59E-02	8.39E-05	3.04E-04	6.65E-02	3.09E-02	6.38E-03	2.16E-04	7.77E-04	3.82E-02
5421314202654	542131	4202654	UCART1	2.89E-02	3.41E-02	7.08E-05	2.51E-04	6.33E-02	2.95E-02	6.07E-03	1.82E-04	6.42E-04	3.64E-02
5421414202654	542141	4202654	UCART1	2.74E-02	3.22E-02	6.08E-05	2.12E-04	5.99E-02	2.80E-02	5.73E-03	1.57E-04	5.43E-04	3.44E-02
5421514202654	542151	4202654	UCART1	2.59E-02	3.02E-02	5.28E-05	1.82E-04	5.62E-02	2.64E-02	5.36E-03	1.36E-04	4.67E-04	3.23E-02
5421614202654	542161	4202654	UCART1	2.43E-02	2.81E-02	4.65E-05	1.59E-04	5.26E-02	2.48E-02	5.00E-03	1.20E-04	4.08E-04	3.03E-02
5421714202654	542171	4202654	UCART1	2.27E-02	2.61E-02	4.13E-05	1.40E-04	4.90E-02	2.32E-02	4.64E-03	1.06E-04	3.59E-04	2.83E-02
5421814202654	542181	4202654	UCART1	2.12E-02	2.42E-02	3.69E-05	1.25E-04	4.56E-02	2.16E-02	4.31E-03	9.50E-05	3.19E-04	2.63E-02
5421914202654	542191	4202654	UCART1	1.97E-02	2.25E-02	3.32E-05	1.12E-04	4.24E-02	2.01E-02	4.00E-03	8.54E-05	2.86E-04	2.45E-02
5422014202654	542201	4202654	UCART1	1.84E-02	2.08E-02	3.01E-05	1.01E-04	3.93E-02	1.87E-02	3.71E-03	7.74E-05	2.58E-04	2.28E-02
5422114202654	542211	4202654	UCART1	1.71E-02	1.94E-02	2.75E-05	9.20E-05	3.66E-02	1.74E-02	3.45E-03	7.08E-05	2.35E-04	2.12E-02
5422214202654	542221	4202654	UCART1	1.59E-02	1.80E-02	2.52E-05	8.41E-05	3.40E-02	1.62E-02	3.20E-03	6.49E-05	2.15E-04	1.97E-02
5422314202654	542231	4202654	UCART1	1.48E-02	1.68E-02	2.32E-05	7.73E-05	3.17E-02	1.51E-02	2.98E-03	5.97E-05	1.98E-04	1.83E-02
5422414202654	542241	4202654	UCART1	1.38E-02	1.56E-02	2.15E-05	7.14E-05	2.95E-02	1.40E-02	2.78E-03	5.53E-05	1.83E-04	1.71E-02
5422514202654	542251	4202654	UCART1	1.28E-02	1.45E-02	1.99E-05	6.61E-05	2.74E-02	1.31E-02	2.59E-03	5.12E-05	1.69E-04	1.59E-02
5422614202654	542261	4202654	UCART1	1.19E-02	1.35E-02	1.85E-05	6.12E-05	2.55E-02	1.22E-02	2.41E-03	4.75E-05	1.57E-04	1.48E-02
5422714202654	542271	4202654	UCART1	1.11E-02	1.26E-02	1.72E-05	5.69E-05	2.38E-02	1.13E-02	2.24E-03	4.42E-05	1.46E-04	1.38E-02
5422814202654	542281	4202654	UCART1	1.04E-02	1.17E-02	1.60E-05	5.29E-05	2.21E-02	1.06E-02	2.08E-03	4.12E-05	1.35E-04	1.28E-02
5422914202654	542291	4202654	UCART1	9.66E-03	1.09E-02	1.49E-05	4.93E-05	2.06E-02	9.85E-03	1.94E-03	3.85E-05	1.26E-04	1.20E-02
5423014202654	542301	4202654	UCART1	9.01E-03	1.01E-02	1.40E-05	4.61E-05	1.92E-02	9.18E-03	1.80E-03	3.60E-05	1.18E-04	1.11E-02
5423114202654	542311	4202654	UCART1	8.40E-03	9.41E-03	1.31E-05	4.31E-05	1.79E-02	8.57E-03	1.67E-03	3.37E-05	1.10E-04	1.04E-02
5423214202654	542321	4202654	UCART1	7.84E-03	8.74E-03	1.23E-05	4.05E-05	1.66E-02	8.00E-03	1.55E-03	3.17E-05	1.04E-04	9.69E-03
5423314202654	542331	4202654	UCART1	7.33E-03	8.12E-03	1.16E-05	3.80E-05	1.55E-02	7.47E-03	1.44E-03	2.98E-05	9.73E-05	9.04E-03
5423414202654	542341	4202654	UCART1	6.85E-03	7.55E-03	1.09E-05	3.58E-05	1.44E-02	6.98E-03	1.34E-03	2.80E-05	9.16E-05	8.45E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417214202664	541721	4202664	UCART1	2.94E-03	3.16E-03	3.25E-06	1.04E-05	6.12E-03	3.00E-03	5.62E-04	8.36E-06	2.65E-05	3.60E-03
5417314202664	541731	4202664	UCART1	3.14E-03	3.39E-03	3.44E-06	1.10E-05	6.54E-03	3.20E-03	6.03E-04	8.85E-06	2.81E-05	3.84E-03
5417414202664	541741	4202664	UCART1	3.35E-03	3.64E-03	3.64E-06	1.16E-05	7.01E-03	3.42E-03	6.48E-04	9.37E-06	2.97E-05	4.11E-03
5417514202664	541751	4202664	UCART1	3.59E-03	3.92E-03	3.86E-06	1.23E-05	7.52E-03	3.66E-03	6.97E-04	9.93E-06	3.15E-05	4.40E-03
5417614202664	541761	4202664	UCART1	3.84E-03	4.21E-03	4.10E-06	1.31E-05	8.08E-03	3.92E-03	7.50E-04	1.05E-05	3.34E-05	4.71E-03
5417714202664	541771	4202664	UCART1	4.12E-03	4.54E-03	4.36E-06	1.39E-05	8.68E-03	4.21E-03	8.07E-04	1.12E-05	3.56E-05	5.06E-03
5417814202664	541781	4202664	UCART1	4.43E-03	4.88E-03	4.64E-06	1.48E-05	9.34E-03	4.52E-03	8.69E-04	1.20E-05	3.79E-05	5.44E-03
5417914202664	541791	4202664	UCART1	4.77E-03	5.26E-03	4.96E-06	1.58E-05	1.01E-02	4.87E-03	9.35E-04	1.28E-05	4.05E-05	5.86E-03
5418014202664	541801	4202664	UCART1	5.15E-03	5.66E-03	5.30E-06	1.69E-05	1.08E-02	5.25E-03	1.01E-03	1.36E-05	4.33E-05	6.32E-03
5418114202664	541811	4202664	UCART1	5.57E-03	6.10E-03	5.68E-06	1.81E-05	1.17E-02	5.68E-03	1.08E-03	1.46E-05	4.64E-05	6.83E-03
5418214202664	541821	4202664	UCART1	6.05E-03	6.57E-03	6.12E-06	1.95E-05	1.26E-02	6.17E-03	1.17E-03	1.57E-05	4.99E-05	7.40E-03
5418314202664	541831	4202664	UCART1	6.59E-03	7.11E-03	6.60E-06	2.10E-05	1.37E-02	6.72E-03	1.26E-03	1.70E-05	5.39E-05	8.05E-03
5418414202664	541841	4202664	UCART1	7.20E-03	7.71E-03	7.14E-06	2.28E-05	1.49E-02	7.34E-03	1.37E-03	1.84E-05	5.83E-05	8.79E-03
5418514202664	541851	4202664	UCART1	7.91E-03	8.41E-03	7.75E-06	2.47E-05	1.64E-02	8.06E-03	1.50E-03	2.00E-05	6.33E-05	9.64E-03
5418614202664	541861	4202664	UCART1	8.72E-03	9.25E-03	8.44E-06	2.69E-05	1.80E-02	8.89E-03	1.64E-03	2.17E-05	6.89E-05	1.06E-02
5418714202664	541871	4202664	UCART1	9.67E-03	1.02E-02	9.24E-06	2.95E-05	2.00E-02	9.86E-03	1.82E-03	2.38E-05	7.54E-05	1.18E-02
5418814202664	541881	4202664	UCART1	1.08E-02	1.14E-02	1.02E-05	3.24E-05	2.22E-02	1.10E-02	2.04E-03	2.61E-05	8.30E-05	1.31E-02
5418914202664	541891	4202664	UCART1	1.20E-02	1.29E-02	1.12E-05	3.59E-05	2.49E-02	1.23E-02	2.29E-03	2.89E-05	9.18E-05	1.47E-02
5419014202664	541901	4202664	UCART1	1.34E-02	1.45E-02	1.25E-05	4.00E-05	2.80E-02	1.37E-02	2.59E-03	3.22E-05	1.02E-04	1.64E-02
5419114202664	541911	4202664	UCART1	1.51E-02	1.65E-02	1.40E-05	4.48E-05	3.16E-02	1.53E-02	2.93E-03	3.60E-05	1.15E-04	1.84E-02
5419214202664	541921	4202664	UCART1	1.68E-02	1.88E-02	1.58E-05	5.06E-05	3.57E-02	1.72E-02	3.34E-03	4.06E-05	1.30E-04	2.07E-02
5419314202664	541931	4202664	UCART1	1.88E-02	2.14E-02	1.79E-05	5.78E-05	4.02E-02	1.91E-02	3.80E-03	4.62E-05	1.48E-04	2.31E-02
5419414202664	541941	4202664	UCART1	2.08E-02	2.42E-02	2.06E-05	6.68E-05	4.51E-02	2.12E-02	4.30E-03	5.31E-05	1.71E-04	2.57E-02
5419514202664	541951	4202664	UCART1	2.29E-02	2.70E-02	2.41E-05	7.84E-05	5.00E-02	2.33E-02	4.81E-03	6.19E-05	2.01E-04	2.84E-02
5419614202664	541961	4202664	UCART1	2.50E-02	2.98E-02	2.85E-05	9.37E-05	5.49E-02	2.55E-02	5.29E-03	7.34E-05	2.40E-04	3.11E-02
5419714202664	541971	4202664	UCART1	2.70E-02	3.22E-02	3.42E-05	1.14E-04	5.94E-02	2.75E-02	5.73E-03	8.79E-05	2.91E-04	3.37E-02
5419814202664	541981	4202664	UCART1	2.89E-02	3.44E-02	4.19E-05	1.42E-04	6.35E-02	2.95E-02	6.12E-03	1.08E-04	3.62E-04	3.61E-02
5419914202664	541991	4202664	UCART1	3.07E-02	3.64E-02	5.24E-05	1.81E-04	6.74E-02	3.13E-02	6.48E-03	1.35E-04	4.63E-04	3.84E-02
5420014202664	542001	4202664	UCART1	3.23E-02	3.82E-02	6.67E-05	2.36E-04	7.08E-02	3.30E-02	6.79E-03	1.72E-04	6.05E-04	4.05E-02
5420114202664	542011	4202664	UCART1	3.38E-02	3.97E-02	8.70E-05	3.20E-04	7.38E-02	3.44E-02	7.06E-03	2.24E-04	8.19E-04	4.25E-02
5420214202664	542021	4202664	UCART1	3.50E-02	4.09E-02	1.16E-04	4.48E-04	7.64E-02	3.57E-02	7.27E-03	2.98E-04	1.15E-03	4.44E-02
5420314202664	542031	4202664	UCART1	3.60E-02	4.18E-02	1.58E-04	6.58E-04	7.85E-02	3.67E-02	7.43E-03	4.06E-04	1.68E-03	4.62E-02
5420414202664	542041	4202664	UCART1	3.66E-02	4.23E-02	2.25E-04	1.02E-03	8.01E-02	3.73E-02	7.52E-03	5.80E-04	2.62E-03	4.80E-02
5420514202664	542051	4202664	UCART1	3.72E-02	4.31E-02	1.50E-04	6.53E-04	8.11E-02	3.80E-02	7.66E-03	3.87E-04	1.67E-03	4.77E-02
5420614202664	542061	4202664	UCART1	3.74E-02	4.36E-02	1.69E-04	7.63E-04	8.20E-02	3.82E-02	7.76E-03	4.35E-04	1.95E-03	4.83E-02
5420714202664	542071	4202664	UCART1	3.75E-02	4.39E-02	1.65E-04	7.38E-04	8.23E-02	3.82E-02	7.82E-03	4.26E-04	1.89E-03	4.84E-02
5420814202664	542081	4202664	UCART1	3.72E-02	4.39E-02	1.92E-04	8.74E-04	8.21E-02	3.79E-02	7.81E-03	4.96E-04	2.24E-03	4.85E-02
5420914202664	542091	4202664	UCART1	3.65E-02	4.34E-02	1.82E-04	7.80E-04	8.09E-02	3.73E-02	7.72E-03	4.68E-04	2.00E-03	4.75E-02
5421014202664	542101	4202664	UCART1	3.56E-02	4.23E-02	1.39E-04	5.49E-04	7.86E-02	3.63E-02	7.53E-03	3.58E-04	1.41E-03	4.56E-02
5421114202664	542111	4202664	UCART1	3.44E-02	4.08E-02	1.11E-04	4.15E-04	7.57E-02	3.50E-02	7.27E-03	2.85E-04	1.06E-03	4.37E-02
5421214202664	542121	4202664	UCART1	3.29E-02	3.90E-02	9.05E-05	3.29E-04	7.23E-02	3.36E-02	6.93E-03	2.33E-04	8.41E-04	4.16E-02
5421314202664	542131	4202664	UCART1	3.12E-02	3.68E-02	7.58E-05	2.69E-04	6.84E-02	3.18E-02	6.55E-03	1.95E-04	6.89E-04	3.93E-02
5421414202664	542141	4202664	UCART1	2.95E-02	3.46E-02	6.49E-05	2.27E-04	6.44E-02	3.01E-02	6.15E-03	1.67E-04	5.81E-04	3.70E-02
5421514202664	542151	4202664	UCART1	2.77E-02	3.22E-02	5.63E-05	1.95E-04	6.02E-02	2.82E-02	5.73E-03	1.45E-04	4.99E-04	3.46E-02
5421614202664	542161	4202664	UCART1	2.59E-02	2.99E-02	4.94E-05	1.69E-04	5.60E-02	2.64E-02	5.32E-03	1.27E-04	4.33E-04	3.23E-02
5421714202664	542171	4202664	UCART1	2.41E-02	2.77E-02	4.36E-05	1.49E-04	5.19E-02	2.46E-02	4.92E-03	1.12E-04	3.80E-04	3.00E-02
5421814202664	542181	4202664	UCART1	2.24E-02	2.56E-02	3.89E-05	1.32E-04	4.81E-02	2.28E-02	4.55E-03	1.00E-04	3.37E-04	2.78E-02
5421914202664	542191	4202664	UCART1	2.08E-02	2.36E-02	3.49E-05	1.18E-04	4.46E-02	2.12E-02	4.21E-03	8.98E-05	3.01E-04	2.58E-02
5422014202664	542201	4202664	UCART1	1.92E-02	2.18E-02	3.15E-05	1.06E-04	4.12E-02	1.96E-02	3.89E-03	8.11E-05	2.71E-04	2.38E-02
5422114202664	542211	4202664	UCART1	1.78E-02	2.02E-02	2.87E-05	9.61E-05	3.82E-02	1.82E-02	3.60E-03	7.39E-05	2.46E-04	2.21E-02
5422214202664	542221	4202664	UCART1	1.65E-02	1.88E-02	2.63E-05	8.78E-05	3.54E-02	1.69E-02	3.34E-03	6.77E-05	2.25E-04	2.05E-02
5422314202664	542231	4202664	UCART1	1.53E-02	1.74E-02	2.42E-05	8.05E-05	3.28E-02	1.56E-02	3.09E-03	6.22E-05	2.06E-04	1.90E-02
5422414202664	542241	4202664	UCART1	1.42E-02	1.61E-02	2.23E-05	7.42E-05	3.04E-02	1.45E-02	2.87E-03	5.74E-05	1.90E-04	1.76E-02
5422514202664	542251	4202664	UCART1	1.32E-02	1.50E-02	2.06E-05	6.85E-05	2.82E-02	1.34E-02	2.66E-03	5.31E-05	1.75E-04	1.63E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5422614202664	542261	4202664	UCART1	1.22E-02	1.39E-02	1.91E-05	6.33E-05	2.62E-02	1.25E-02	2.47E-03	4.92E-05	1.62E-04	1.52E-02
5422714202664	542271	4202664	UCART1	1.14E-02	1.29E-02	1.77E-05	5.87E-05	2.43E-02	1.16E-02	2.29E-03	4.57E-05	1.50E-04	1.41E-02
5422814202664	542281	4202664	UCART1	1.06E-02	1.19E-02	1.65E-05	5.45E-05	2.25E-02	1.08E-02	2.12E-03	4.25E-05	1.40E-04	1.31E-02
5422914202664	542291	4202664	UCART1	9.82E-03	1.10E-02	1.54E-05	5.08E-05	2.09E-02	1.00E-02	1.96E-03	3.96E-05	1.30E-04	1.21E-02
5423014202664	542301	4202664	UCART1	9.14E-03	1.02E-02	1.44E-05	4.74E-05	1.94E-02	9.32E-03	1.82E-03	3.70E-05	1.21E-04	1.13E-02
5423114202664	542311	4202664	UCART1	8.50E-03	9.46E-03	1.35E-05	4.43E-05	1.80E-02	8.67E-03	1.68E-03	3.46E-05	1.13E-04	1.05E-02
5423214202664	542321	4202664	UCART1	7.92E-03	8.77E-03	1.26E-05	4.15E-05	1.67E-02	8.08E-03	1.56E-03	3.25E-05	1.06E-04	9.78E-03
5423314202664	542331	4202664	UCART1	7.38E-03	8.13E-03	1.19E-05	3.89E-05	1.56E-02	7.53E-03	1.45E-03	3.05E-05	9.97E-05	9.11E-03
5423414202664	542341	4202664	UCART1	6.89E-03	7.55E-03	1.12E-05	3.66E-05	1.45E-02	7.03E-03	1.34E-03	2.87E-05	9.37E-05	8.49E-03
5417214202674	541721	4202674	UCART1	2.96E-03	3.16E-03	3.29E-06	1.05E-05	6.14E-03	3.02E-03	5.63E-04	8.48E-06	2.69E-05	3.62E-03
5417314202674	541731	4202674	UCART1	3.16E-03	3.39E-03	3.48E-06	1.11E-05	6.57E-03	3.23E-03	6.04E-04	8.97E-06	2.84E-05	3.87E-03
5417414202674	541741	4202674	UCART1	3.38E-03	3.65E-03	3.69E-06	1.17E-05	7.04E-03	3.45E-03	6.49E-04	9.50E-06	3.01E-05	4.14E-03
5417514202674	541751	4202674	UCART1	3.62E-03	3.93E-03	3.91E-06	1.25E-05	7.56E-03	3.69E-03	6.98E-04	1.01E-05	3.19E-05	4.43E-03
5417614202674	541761	4202674	UCART1	3.89E-03	4.23E-03	4.16E-06	1.32E-05	8.13E-03	3.96E-03	7.53E-04	1.07E-05	3.39E-05	4.76E-03
5417714202674	541771	4202674	UCART1	4.17E-03	4.57E-03	4.42E-06	1.41E-05	8.76E-03	4.26E-03	8.12E-04	1.14E-05	3.61E-05	5.12E-03
5417814202674	541781	4202674	UCART1	4.49E-03	4.93E-03	4.71E-06	1.50E-05	9.44E-03	4.58E-03	8.77E-04	1.21E-05	3.84E-05	5.51E-03
5417914202674	541791	4202674	UCART1	4.85E-03	5.33E-03	5.04E-06	1.61E-05	1.02E-02	4.94E-03	9.47E-04	1.30E-05	4.11E-05	5.94E-03
5418014202674	541801	4202674	UCART1	5.24E-03	5.76E-03	5.40E-06	1.72E-05	1.10E-02	5.34E-03	1.02E-03	1.39E-05	4.40E-05	6.42E-03
5418114202674	541811	4202674	UCART1	5.67E-03	6.22E-03	5.79E-06	1.84E-05	1.19E-02	5.79E-03	1.11E-03	1.49E-05	4.72E-05	6.96E-03
5418214202674	541821	4202674	UCART1	6.16E-03	6.73E-03	6.23E-06	1.98E-05	1.29E-02	6.29E-03	1.20E-03	1.61E-05	5.08E-05	7.55E-03
5418314202674	541831	4202674	UCART1	6.72E-03	7.30E-03	6.73E-06	2.14E-05	1.40E-02	6.85E-03	1.30E-03	1.73E-05	5.49E-05	8.22E-03
5418414202674	541841	4202674	UCART1	7.35E-03	7.93E-03	7.29E-06	2.32E-05	1.53E-02	7.50E-03	1.41E-03	1.88E-05	5.94E-05	8.98E-03
5418514202674	541851	4202674	UCART1	8.08E-03	8.65E-03	7.93E-06	2.52E-05	1.68E-02	8.24E-03	1.54E-03	2.04E-05	6.46E-05	9.86E-03
5418614202674	541861	4202674	UCART1	8.92E-03	9.50E-03	8.66E-06	2.75E-05	1.85E-02	9.09E-03	1.69E-03	2.23E-05	7.05E-05	1.09E-02
5418714202674	541871	4202674	UCART1	9.89E-03	1.05E-02	9.49E-06	3.02E-05	2.04E-02	1.01E-02	1.87E-03	2.44E-05	7.73E-05	1.21E-02
5418814202674	541881	4202674	UCART1	1.10E-02	1.17E-02	1.04E-05	3.33E-05	2.28E-02	1.12E-02	2.09E-03	2.69E-05	8.52E-05	1.34E-02
5418914202674	541891	4202674	UCART1	1.23E-02	1.32E-02	1.16E-05	3.69E-05	2.56E-02	1.26E-02	2.34E-03	2.98E-05	9.45E-05	1.51E-02
5419014202674	541901	4202674	UCART1	1.39E-02	1.49E-02	1.29E-05	4.12E-05	2.88E-02	1.41E-02	2.65E-03	3.32E-05	1.06E-04	1.69E-02
5419114202674	541911	4202674	UCART1	1.56E-02	1.70E-02	1.45E-05	4.63E-05	3.26E-02	1.59E-02	3.02E-03	3.73E-05	1.19E-04	1.91E-02
5419214202674	541921	4202674	UCART1	1.75E-02	1.94E-02	1.64E-05	5.26E-05	3.70E-02	1.79E-02	3.45E-03	4.22E-05	1.35E-04	2.15E-02
5419314202674	541931	4202674	UCART1	1.96E-02	2.22E-02	1.88E-05	6.05E-05	4.19E-02	2.00E-02	3.95E-03	4.83E-05	1.55E-04	2.42E-02
5419414202674	541941	4202674	UCART1	2.19E-02	2.53E-02	2.16E-05	7.01E-05	4.73E-02	2.24E-02	4.50E-03	5.57E-05	1.79E-04	2.71E-02
5419514202674	541951	4202674	UCART1	2.43E-02	2.86E-02	2.52E-05	8.24E-05	5.30E-02	2.48E-02	5.09E-03	6.49E-05	2.11E-04	3.02E-02
5419614202674	541961	4202674	UCART1	2.68E-02	3.18E-02	3.00E-05	9.90E-05	5.87E-02	2.73E-02	5.66E-03	7.72E-05	2.53E-04	3.33E-02
5419714202674	541971	4202674	UCART1	2.92E-02	3.48E-02	3.57E-05	1.19E-04	6.41E-02	2.97E-02	6.18E-03	9.19E-05	3.05E-04	3.63E-02
5419814202674	541981	4202674	UCART1	3.15E-02	3.74E-02	4.36E-05	1.48E-04	6.91E-02	3.21E-02	6.66E-03	1.12E-04	3.78E-04	3.92E-02
5419914202674	541991	4202674	UCART1	3.36E-02	3.99E-02	5.41E-05	1.87E-04	7.38E-02	3.43E-02	7.10E-03	1.39E-04	4.78E-04	4.20E-02
5420014202674	542001	4202674	UCART1	3.56E-02	4.21E-02	6.83E-05	2.41E-04	7.81E-02	3.63E-02	7.50E-03	1.76E-04	6.17E-04	4.46E-02
5420114202674	542011	4202674	UCART1	3.73E-02	4.40E-02	8.71E-05	3.18E-04	8.17E-02	3.81E-02	7.83E-03	2.24E-04	8.15E-04	4.69E-02
5420214202674	542021	4202674	UCART1	3.87E-02	4.55E-02	1.14E-04	4.35E-04	8.48E-02	3.95E-02	8.10E-03	2.93E-04	1.11E-03	4.90E-02
5420314202674	542031	4202674	UCART1	3.99E-02	4.67E-02	1.53E-04	6.23E-04	8.73E-02	4.07E-02	8.30E-03	3.93E-04	1.59E-03	5.10E-02
5420414202674	542041	4202674	UCART1	4.08E-02	4.75E-02	2.15E-04	9.56E-04	8.94E-02	4.16E-02	8.44E-03	5.54E-04	2.45E-03	5.31E-02
5420514202674	542051	4202674	UCART1	4.15E-02	4.83E-02	2.18E-04	1.01E-03	9.10E-02	4.23E-02	8.58E-03	5.62E-04	2.60E-03	5.41E-02
5420614202674	542061	4202674	UCART1	4.17E-02	4.88E-02	1.90E-04	9.00E-04	9.16E-02	4.25E-02	8.68E-03	4.89E-04	2.30E-03	5.40E-02
5420714202674	542071	4202674	UCART1	4.16E-02	4.91E-02	1.78E-04	8.12E-04	9.17E-02	4.25E-02	8.73E-03	4.58E-04	2.08E-03	5.37E-02
5420814202674	542081	4202674	UCART1	4.12E-02	4.88E-02	2.11E-04	9.91E-04	9.12E-02	4.20E-02	8.68E-03	5.44E-04	2.54E-03	5.38E-02
5420914202674	542091	4202674	UCART1	4.04E-02	4.80E-02	1.97E-04	8.63E-04	8.95E-02	4.12E-02	8.54E-03	5.07E-04	2.21E-03	5.24E-02
5421014202674	542101	4202674	UCART1	3.92E-02	4.66E-02	1.50E-04	6.00E-04	8.66E-02	3.99E-02	8.30E-03	3.87E-04	1.54E-03	5.02E-02
5421114202674	542111	4202674	UCART1	3.76E-02	4.47E-02	1.19E-04	4.49E-04	8.29E-02	3.84E-02	7.96E-03	3.06E-04	1.15E-03	4.78E-02
5421214202674	542121	4202674	UCART1	3.58E-02	4.24E-02	9.67E-05	3.53E-04	7.87E-02	3.65E-02	7.55E-03	2.49E-04	9.03E-04	4.52E-02
5421314202674	542131	4202674	UCART1	3.39E-02	3.99E-02	8.10E-05	2.89E-04	7.41E-02	3.45E-02	7.10E-03	2.09E-04	7.39E-04	4.26E-02
5421414202674	542141	4202674	UCART1	3.18E-02	3.72E-02	6.89E-05	2.42E-04	6.93E-02	3.24E-02	6.62E-03	1.77E-04	6.19E-04	3.98E-02
5421514202674	542151	4202674	UCART1	2.97E-02	3.45E-02	5.97E-05	2.07E-04	6.44E-02	3.03E-02	6.13E-03	1.54E-04	5.30E-04	3.71E-02
5421614202674	542161	4202674	UCART1	2.76E-02	3.18E-02	5.22E-05	1.79E-04	5.96E-02	2.81E-02	5.66E-03	1.34E-04	4.59E-04	3.44E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421714202674	542171	4202674	UCART1	2.56E-02	2.93E-02	4.60E-05	1.57E-04	5.51E-02	2.61E-02	5.22E-03	1.18E-04	4.02E-04	3.18E-02
5421814202674	542181	4202674	UCART1	2.36E-02	2.70E-02	4.09E-05	1.39E-04	5.08E-02	2.41E-02	4.80E-03	1.05E-04	3.55E-04	2.94E-02
5421914202674	542191	4202674	UCART1	2.18E-02	2.49E-02	3.66E-05	1.24E-04	4.69E-02	2.23E-02	4.42E-03	9.43E-05	3.17E-04	2.71E-02
5422014202674	542201	4202674	UCART1	2.02E-02	2.29E-02	3.30E-05	1.11E-04	4.32E-02	2.06E-02	4.08E-03	8.51E-05	2.84E-04	2.50E-02
5422114202674	542211	4202674	UCART1	1.86E-02	2.11E-02	3.00E-05	1.01E-04	3.98E-02	1.90E-02	3.76E-03	7.73E-05	2.57E-04	2.31E-02
5422214202674	542221	4202674	UCART1	1.72E-02	1.95E-02	2.74E-05	9.16E-05	3.68E-02	1.75E-02	3.46E-03	7.06E-05	2.35E-04	2.13E-02
5422314202674	542231	4202674	UCART1	1.59E-02	1.80E-02	2.52E-05	8.39E-05	3.39E-02	1.62E-02	3.20E-03	6.48E-05	2.15E-04	1.97E-02
5422414202674	542241	4202674	UCART1	1.47E-02	1.66E-02	2.32E-05	7.71E-05	3.14E-02	1.49E-02	2.95E-03	5.97E-05	1.97E-04	1.82E-02
5422514202674	542251	4202674	UCART1	1.35E-02	1.53E-02	2.14E-05	7.11E-05	2.90E-02	1.38E-02	2.73E-03	5.51E-05	1.82E-04	1.68E-02
5422614202674	542261	4202674	UCART1	1.25E-02	1.42E-02	1.98E-05	6.56E-05	2.68E-02	1.28E-02	2.52E-03	5.09E-05	1.68E-04	1.55E-02
5422714202674	542271	4202674	UCART1	1.16E-02	1.31E-02	1.84E-05	6.07E-05	2.47E-02	1.18E-02	2.32E-03	4.73E-05	1.56E-04	1.44E-02
5422814202674	542281	4202674	UCART1	1.08E-02	1.21E-02	1.70E-05	5.62E-05	2.29E-02	1.10E-02	2.14E-03	4.38E-05	1.44E-04	1.33E-02
5422914202674	542291	4202674	UCART1	9.97E-03	1.11E-02	1.59E-05	5.23E-05	2.12E-02	1.02E-02	1.98E-03	4.08E-05	1.34E-04	1.23E-02
5423014202674	542301	4202674	UCART1	9.25E-03	1.03E-02	1.48E-05	4.88E-05	1.96E-02	9.43E-03	1.83E-03	3.81E-05	1.25E-04	1.14E-02
5423114202674	542311	4202674	UCART1	8.59E-03	9.50E-03	1.38E-05	4.56E-05	1.81E-02	8.76E-03	1.69E-03	3.56E-05	1.17E-04	1.06E-02
5423214202674	542321	4202674	UCART1	7.99E-03	8.78E-03	1.30E-05	4.26E-05	1.68E-02	8.15E-03	1.56E-03	3.34E-05	1.09E-04	9.85E-03
5423314202674	542331	4202674	UCART1	7.44E-03	8.13E-03	1.22E-05	3.99E-05	1.56E-02	7.58E-03	1.45E-03	3.13E-05	1.02E-04	9.16E-03
5423414202674	542341	4202674	UCART1	6.93E-03	7.53E-03	1.14E-05	3.75E-05	1.45E-02	7.07E-03	1.34E-03	2.94E-05	9.59E-05	8.53E-03
5423514202674	542351	4202674	UCART1	6.47E-03	7.00E-03	1.07E-05	3.52E-05	1.35E-02	6.60E-03	1.24E-03	2.77E-05	9.02E-05	7.96E-03
5417114202684	541711	4202684	UCART1	2.80E-03	2.97E-03	3.16E-06	1.01E-05	5.78E-03	2.85E-03	5.28E-04	8.14E-06	2.58E-05	3.41E-03
5417214202684	541721	4202684	UCART1	2.98E-03	3.17E-03	3.34E-06	1.06E-05	6.17E-03	3.04E-03	5.64E-04	8.59E-06	2.72E-05	3.64E-03
5417314202684	541731	4202684	UCART1	3.18E-03	3.40E-03	3.53E-06	1.12E-05	6.60E-03	3.25E-03	6.05E-04	9.08E-06	2.87E-05	3.89E-03
5417414202684	541741	4202684	UCART1	3.41E-03	3.65E-03	3.73E-06	1.19E-05	7.08E-03	3.48E-03	6.50E-04	9.61E-06	3.04E-05	4.17E-03
5417514202684	541751	4202684	UCART1	3.65E-03	3.93E-03	3.96E-06	1.26E-05	7.60E-03	3.73E-03	6.99E-04	1.02E-05	3.22E-05	4.47E-03
5417614202684	541761	4202684	UCART1	3.92E-03	4.24E-03	4.21E-06	1.34E-05	8.18E-03	4.00E-03	7.55E-04	1.08E-05	3.42E-05	4.80E-03
5417714202684	541771	4202684	UCART1	4.22E-03	4.59E-03	4.48E-06	1.42E-05	8.82E-03	4.30E-03	8.16E-04	1.15E-05	3.65E-05	5.17E-03
5417814202684	541781	4202684	UCART1	4.55E-03	4.96E-03	4.79E-06	1.52E-05	9.53E-03	4.64E-03	8.83E-04	1.23E-05	3.90E-05	5.57E-03
5417914202684	541791	4202684	UCART1	4.91E-03	5.37E-03	5.11E-06	1.63E-05	1.03E-02	5.01E-03	9.56E-04	1.32E-05	4.16E-05	6.02E-03
5418014202684	541801	4202684	UCART1	5.32E-03	5.83E-03	5.48E-06	1.74E-05	1.12E-02	5.42E-03	1.04E-03	1.41E-05	4.46E-05	6.52E-03
5418114202684	541811	4202684	UCART1	5.77E-03	6.32E-03	5.89E-06	1.87E-05	1.21E-02	5.89E-03	1.12E-03	1.52E-05	4.79E-05	7.07E-03
5418214202684	541821	4202684	UCART1	6.28E-03	6.87E-03	6.36E-06	2.02E-05	1.32E-02	6.40E-03	1.22E-03	1.64E-05	5.17E-05	7.69E-03
5418314202684	541831	4202684	UCART1	6.85E-03	7.47E-03	6.88E-06	2.18E-05	1.43E-02	6.99E-03	1.33E-03	1.77E-05	5.59E-05	8.39E-03
5418414202684	541841	4202684	UCART1	7.50E-03	8.14E-03	7.46E-06	2.37E-05	1.57E-02	7.65E-03	1.45E-03	1.92E-05	6.06E-05	9.18E-03
5418514202684	541851	4202684	UCART1	8.25E-03	8.89E-03	8.12E-06	2.58E-05	1.72E-02	8.42E-03	1.58E-03	2.09E-05	6.60E-05	1.01E-02
5418614202684	541861	4202684	UCART1	9.12E-03	9.77E-03	8.89E-06	2.82E-05	1.89E-02	9.30E-03	1.74E-03	2.29E-05	7.23E-05	1.11E-02
5418714202684	541871	4202684	UCART1	1.01E-02	1.08E-02	9.76E-06	3.10E-05	2.10E-02	1.03E-02	1.92E-03	2.51E-05	7.94E-05	1.24E-02
5418814202684	541881	4202684	UCART1	1.13E-02	1.20E-02	1.08E-05	3.42E-05	2.34E-02	1.15E-02	2.14E-03	2.77E-05	8.77E-05	1.38E-02
5418914202684	541891	4202684	UCART1	1.27E-02	1.35E-02	1.20E-05	3.81E-05	2.63E-02	1.29E-02	2.41E-03	3.08E-05	9.75E-05	1.55E-02
5419014202684	541901	4202684	UCART1	1.43E-02	1.53E-02	1.34E-05	4.26E-05	2.97E-02	1.46E-02	2.73E-03	3.44E-05	1.09E-04	1.74E-02
5419114202684	541911	4202684	UCART1	1.61E-02	1.75E-02	1.50E-05	4.80E-05	3.37E-02	1.64E-02	3.11E-03	3.86E-05	1.23E-04	1.97E-02
5419214202684	541921	4202684	UCART1	1.82E-02	2.00E-02	1.70E-05	5.47E-05	3.83E-02	1.86E-02	3.56E-03	4.39E-05	1.40E-04	2.23E-02
5419314202684	541931	4202684	UCART1	2.06E-02	2.30E-02	1.95E-05	6.31E-05	4.37E-02	2.10E-02	4.10E-03	5.03E-05	1.62E-04	2.53E-02
5419414202684	541941	4202684	UCART1	2.31E-02	2.65E-02	2.26E-05	7.34E-05	4.97E-02	2.36E-02	4.71E-03	5.81E-05	1.88E-04	2.86E-02
5419514202684	541951	4202684	UCART1	2.59E-02	3.02E-02	2.64E-05	8.65E-05	5.62E-02	2.64E-02	5.37E-03	6.79E-05	2.22E-04	3.21E-02
5419614202684	541961	4202684	UCART1	2.87E-02	3.40E-02	3.13E-05	1.04E-04	6.28E-02	2.93E-02	6.04E-03	8.05E-05	2.65E-04	3.57E-02
5419714202684	541971	4202684	UCART1	3.15E-02	3.75E-02	3.72E-05	1.25E-04	6.92E-02	3.22E-02	6.68E-03	9.57E-05	3.19E-04	3.93E-02
5419814202684	541981	4202684	UCART1	3.43E-02	4.08E-02	4.51E-05	1.53E-04	7.53E-02	3.50E-02	7.26E-03	1.16E-04	3.92E-04	4.28E-02
5419914202684	541991	4202684	UCART1	3.69E-02	4.39E-02	5.55E-05	1.91E-04	8.11E-02	3.77E-02	7.81E-03	1.43E-04	4.90E-04	4.61E-02
5420014202684	542001	4202684	UCART1	3.94E-02	4.67E-02	6.91E-05	2.43E-04	8.64E-02	4.01E-02	8.31E-03	1.78E-04	6.23E-04	4.93E-02
5420114202684	542011	4202684	UCART1	4.14E-02	4.91E-02	8.70E-05	3.15E-04	9.09E-02	4.22E-02	8.73E-03	2.24E-04	8.07E-04	5.20E-02
5420214202684	542021	4202684	UCART1	4.31E-02	5.10E-02	1.11E-04	4.21E-04	9.46E-02	4.39E-02	9.07E-03	2.87E-04	1.08E-03	5.44E-02
5420314202684	542031	4202684	UCART1	4.45E-02	5.24E-02	1.47E-04	5.88E-04	9.77E-02	4.54E-02	9.33E-03	3.78E-04	1.50E-03	5.66E-02
5420414202684	542041	4202684	UCART1	4.57E-02	5.36E-02	2.04E-04	8.86E-04	1.00E-01	4.66E-02	9.53E-03	5.25E-04	2.27E-03	5.90E-02
5420514202684	542051	4202684	UCART1	4.65E-02	5.44E-02	1.51E-04	6.32E-04	1.02E-01	4.75E-02	9.68E-03	3.88E-04	1.62E-03	5.92E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420614202684	542061	4202684	UCART1	4.68E-02	5.49E-02	1.75E-04	7.78E-04	1.03E-01	4.77E-02	9.77E-03	4.51E-04	1.99E-03	5.99E-02
5420714202684	542071	4202684	UCART1	4.65E-02	5.51E-02	1.82E-04	8.23E-04	1.03E-01	4.75E-02	9.79E-03	4.70E-04	2.11E-03	5.98E-02
5420814202684	542081	4202684	UCART1	4.59E-02	5.46E-02	2.24E-04	1.06E-03	1.02E-01	4.68E-02	9.71E-03	5.76E-04	2.71E-03	5.98E-02
5420914202684	542091	4202684	UCART1	4.48E-02	5.34E-02	2.14E-04	9.58E-04	9.94E-02	4.57E-02	9.50E-03	5.51E-04	2.45E-03	5.82E-02
5421014202684	542101	4202684	UCART1	4.33E-02	5.16E-02	1.61E-04	6.54E-04	9.57E-02	4.41E-02	9.18E-03	4.16E-04	1.67E-03	5.54E-02
5421114202684	542111	4202684	UCART1	4.14E-02	4.92E-02	1.28E-04	4.85E-04	9.12E-02	4.22E-02	8.75E-03	3.28E-04	1.24E-03	5.25E-02
5421214202684	542121	4202684	UCART1	3.91E-02	4.64E-02	1.03E-04	3.78E-04	8.60E-02	3.99E-02	8.25E-03	2.66E-04	9.68E-04	4.94E-02
5421314202684	542131	4202684	UCART1	3.67E-02	4.33E-02	8.59E-05	3.07E-04	8.04E-02	3.75E-02	7.70E-03	2.21E-04	7.87E-04	4.62E-02
5421414202684	542141	4202684	UCART1	3.43E-02	4.01E-02	7.31E-05	2.57E-04	7.47E-02	3.50E-02	7.13E-03	1.88E-04	6.58E-04	4.29E-02
5421514202684	542151	4202684	UCART1	3.18E-02	3.69E-02	6.31E-05	2.19E-04	6.90E-02	3.24E-02	6.57E-03	1.62E-04	5.61E-04	3.97E-02
5421614202684	542161	4202684	UCART1	2.94E-02	3.39E-02	5.50E-05	1.89E-04	6.36E-02	3.00E-02	6.03E-03	1.42E-04	4.84E-04	3.67E-02
5421714202684	542171	4202684	UCART1	2.71E-02	3.11E-02	4.84E-05	1.65E-04	5.84E-02	2.76E-02	5.53E-03	1.25E-04	4.24E-04	3.37E-02
5421814202684	542181	4202684	UCART1	2.49E-02	2.85E-02	4.30E-05	1.46E-04	5.36E-02	2.54E-02	5.07E-03	1.11E-04	3.74E-04	3.10E-02
5421914202684	542191	4202684	UCART1	2.29E-02	2.61E-02	3.85E-05	1.30E-04	4.92E-02	2.34E-02	4.65E-03	9.90E-05	3.33E-04	2.85E-02
5422014202684	542201	4202684	UCART1	2.11E-02	2.40E-02	3.46E-05	1.17E-04	4.52E-02	2.15E-02	4.26E-03	8.92E-05	2.98E-04	2.61E-02
5422114202684	542211	4202684	UCART1	1.94E-02	2.20E-02	3.14E-05	1.05E-04	4.15E-02	1.97E-02	3.91E-03	8.08E-05	2.70E-04	2.40E-02
5422214202684	542221	4202684	UCART1	1.78E-02	2.02E-02	2.86E-05	9.56E-05	3.81E-02	1.82E-02	3.59E-03	7.36E-05	2.45E-04	2.21E-02
5422314202684	542231	4202684	UCART1	1.64E-02	1.85E-02	2.62E-05	8.74E-05	3.50E-02	1.67E-02	3.30E-03	6.74E-05	2.24E-04	2.03E-02
5422414202684	542241	4202684	UCART1	1.51E-02	1.70E-02	2.41E-05	8.01E-05	3.22E-02	1.54E-02	3.03E-03	6.20E-05	2.05E-04	1.87E-02
5422514202684	542251	4202684	UCART1	1.39E-02	1.57E-02	2.22E-05	7.38E-05	2.96E-02	1.42E-02	2.79E-03	5.72E-05	1.89E-04	1.72E-02
5422614202684	542261	4202684	UCART1	1.28E-02	1.44E-02	2.05E-05	6.79E-05	2.73E-02	1.31E-02	2.56E-03	5.27E-05	1.74E-04	1.58E-02
5422714202684	542271	4202684	UCART1	1.18E-02	1.32E-02	1.90E-05	6.28E-05	2.51E-02	1.20E-02	2.36E-03	4.89E-05	1.61E-04	1.46E-02
5422814202684	542281	4202684	UCART1	1.09E-02	1.22E-02	1.76E-05	5.80E-05	2.32E-02	1.11E-02	2.17E-03	4.52E-05	1.49E-04	1.35E-02
5422914202684	542291	4202684	UCART1	1.01E-02	1.12E-02	1.64E-05	5.39E-05	2.14E-02	1.03E-02	1.99E-03	4.21E-05	1.38E-04	1.25E-02
5423014202684	542301	4202684	UCART1	9.35E-03	1.03E-02	1.52E-05	5.02E-05	1.97E-02	9.54E-03	1.84E-03	3.93E-05	1.29E-04	1.15E-02
5423114202684	542311	4202684	UCART1	8.67E-03	9.52E-03	1.42E-05	4.68E-05	1.82E-02	8.84E-03	1.69E-03	3.67E-05	1.20E-04	1.07E-02
5423214202684	542321	4202684	UCART1	8.05E-03	8.79E-03	1.33E-05	4.38E-05	1.69E-02	8.21E-03	1.56E-03	3.43E-05	1.12E-04	9.92E-03
5423314202684	542331	4202684	UCART1	7.48E-03	8.12E-03	1.25E-05	4.10E-05	1.57E-02	7.63E-03	1.44E-03	3.21E-05	1.05E-04	9.21E-03
5423414202684	542341	4202684	UCART1	6.97E-03	7.52E-03	1.17E-05	3.84E-05	1.45E-02	7.10E-03	1.34E-03	3.02E-05	9.84E-05	8.57E-03
5423514202684	542351	4202684	UCART1	6.50E-03	6.98E-03	1.10E-05	3.61E-05	1.35E-02	6.63E-03	1.24E-03	2.83E-05	9.23E-05	7.99E-03
5417114202694	541711	4202694	UCART1	2.81E-03	2.99E-03	3.20E-06	1.02E-05	5.81E-03	2.87E-03	5.31E-04	8.23E-06	2.60E-05	3.43E-03
5417214202694	541721	4202694	UCART1	3.00E-03	3.19E-03	3.37E-06	1.07E-05	6.20E-03	3.06E-03	5.67E-04	8.69E-06	2.74E-05	3.66E-03
5417314202694	541731	4202694	UCART1	3.21E-03	3.41E-03	3.57E-06	1.13E-05	6.63E-03	3.27E-03	6.07E-04	9.18E-06	2.90E-05	3.91E-03
5417414202694	541741	4202694	UCART1	3.43E-03	3.66E-03	3.78E-06	1.20E-05	7.11E-03	3.50E-03	6.51E-04	9.74E-06	3.07E-05	4.19E-03
5417514202694	541751	4202694	UCART1	3.68E-03	3.94E-03	4.01E-06	1.27E-05	7.64E-03	3.76E-03	7.01E-04	1.03E-05	3.26E-05	4.50E-03
5417614202694	541761	4202694	UCART1	3.96E-03	4.25E-03	4.27E-06	1.35E-05	8.23E-03	4.04E-03	7.57E-04	1.10E-05	3.47E-05	4.84E-03
5417714202694	541771	4202694	UCART1	4.26E-03	4.60E-03	4.56E-06	1.45E-05	8.89E-03	4.35E-03	8.19E-04	1.17E-05	3.70E-05	5.22E-03
5417814202694	541781	4202694	UCART1	4.60E-03	4.99E-03	4.87E-06	1.55E-05	9.61E-03	4.69E-03	8.88E-04	1.25E-05	3.96E-05	5.63E-03
5417914202694	541791	4202694	UCART1	4.98E-03	5.41E-03	5.20E-06	1.65E-05	1.04E-02	5.08E-03	9.63E-04	1.34E-05	4.23E-05	6.09E-03
5418014202694	541801	4202694	UCART1	5.40E-03	5.88E-03	5.58E-06	1.77E-05	1.13E-02	5.50E-03	1.05E-03	1.44E-05	4.53E-05	6.61E-03
5418114202694	541811	4202694	UCART1	5.86E-03	6.40E-03	6.01E-06	1.91E-05	1.23E-02	5.98E-03	1.14E-03	1.55E-05	4.88E-05	7.18E-03
5418214202694	541821	4202694	UCART1	6.39E-03	6.98E-03	6.49E-06	2.06E-05	1.34E-02	6.52E-03	1.24E-03	1.67E-05	5.27E-05	7.83E-03
5418314202694	541831	4202694	UCART1	6.98E-03	7.62E-03	7.01E-06	2.22E-05	1.46E-02	7.12E-03	1.36E-03	1.80E-05	5.69E-05	8.55E-03
5418414202694	541841	4202694	UCART1	7.66E-03	8.33E-03	7.59E-06	2.41E-05	1.60E-02	7.81E-03	1.48E-03	1.96E-05	6.16E-05	9.37E-03
5418514202694	541851	4202694	UCART1	8.43E-03	9.13E-03	8.28E-06	2.63E-05	1.76E-02	8.60E-03	1.62E-03	2.13E-05	6.72E-05	1.03E-02
5418614202694	541861	4202694	UCART1	9.33E-03	1.00E-02	9.12E-06	2.89E-05	1.94E-02	9.51E-03	1.79E-03	2.35E-05	7.40E-05	1.14E-02
5418714202694	541871	4202694	UCART1	1.04E-02	1.11E-02	1.00E-05	3.19E-05	2.15E-02	1.06E-02	1.98E-03	2.59E-05	8.16E-05	1.27E-02
5418814202694	541881	4202694	UCART1	1.16E-02	1.24E-02	1.11E-05	3.52E-05	2.40E-02	1.18E-02	2.20E-03	2.86E-05	9.02E-05	1.41E-02
5418914202694	541891	4202694	UCART1	1.30E-02	1.39E-02	1.24E-05	3.94E-05	2.70E-02	1.33E-02	2.47E-03	3.18E-05	1.01E-04	1.59E-02
5419014202694	541901	4202694	UCART1	1.47E-02	1.58E-02	1.38E-05	4.41E-05	3.05E-02	1.50E-02	2.80E-03	3.56E-05	1.13E-04	1.79E-02
5419114202694	541911	4202694	UCART1	1.67E-02	1.80E-02	1.56E-05	4.99E-05	3.47E-02	1.70E-02	3.20E-03	4.01E-05	1.28E-04	2.04E-02
5419214202694	541921	4202694	UCART1	1.89E-02	2.07E-02	1.77E-05	5.69E-05	3.97E-02	1.93E-02	3.68E-03	4.55E-05	1.46E-04	2.32E-02
5419314202694	541931	4202694	UCART1	2.15E-02	2.39E-02	2.03E-05	6.57E-05	4.55E-02	2.19E-02	4.26E-03	5.22E-05	1.68E-04	2.64E-02
5419414202694	541941	4202694	UCART1	2.44E-02	2.77E-02	2.35E-05	7.67E-05	5.22E-02	2.49E-02	4.93E-03	6.04E-05	1.96E-04	3.01E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419514202694	541951	4202694	UCART1	2.75E-02	3.19E-02	2.74E-05	9.02E-05	5.96E-02	2.81E-02	5.68E-03	7.05E-05	2.31E-04	3.41E-02
5419614202694	541961	4202694	UCART1	3.08E-02	3.63E-02	3.23E-05	1.07E-04	6.73E-02	3.14E-02	6.46E-03	8.30E-05	2.74E-04	3.82E-02
5419714202694	541971	4202694	UCART1	3.42E-02	4.06E-02	3.83E-05	1.29E-04	7.49E-02	3.48E-02	7.22E-03	9.87E-05	3.30E-04	4.25E-02
5419814202694	541981	4202694	UCART1	3.75E-02	4.46E-02	4.63E-05	1.57E-04	8.23E-02	3.82E-02	7.94E-03	1.19E-04	4.02E-04	4.67E-02
5419914202694	541991	4202694	UCART1	4.07E-02	4.84E-02	5.63E-05	1.94E-04	8.93E-02	4.15E-02	8.61E-03	1.45E-04	4.96E-04	5.08E-02
5420014202694	542001	4202694	UCART1	4.37E-02	5.20E-02	6.94E-05	2.43E-04	9.60E-02	4.46E-02	9.24E-03	1.79E-04	6.23E-04	5.46E-02
5420114202694	542011	4202694	UCART1	4.62E-02	5.50E-02	8.63E-05	3.11E-04	1.02E-01	4.71E-02	9.78E-03	2.22E-04	7.96E-04	5.79E-02
5420214202694	542021	4202694	UCART1	4.83E-02	5.75E-02	1.09E-04	4.08E-04	1.06E-01	4.92E-02	1.02E-02	2.81E-04	1.04E-03	6.08E-02
5420314202694	542031	4202694	UCART1	5.02E-02	5.96E-02	1.42E-04	5.61E-04	1.10E-01	5.12E-02	1.06E-02	3.67E-04	1.44E-03	6.36E-02
5420414202694	542041	4202694	UCART1	5.17E-02	6.11E-02	1.95E-04	8.31E-04	1.14E-01	5.28E-02	1.09E-02	5.02E-04	2.13E-03	6.63E-02
5420514202694	542051	4202694	UCART1	5.26E-02	6.19E-02	2.05E-04	9.13E-04	1.16E-01	5.37E-02	1.10E-02	5.28E-04	2.34E-03	6.75E-02
5420614202694	542061	4202694	UCART1	5.28E-02	6.23E-02	1.92E-04	8.82E-04	1.16E-01	5.39E-02	1.11E-02	4.95E-04	2.26E-03	6.77E-02
5420714202694	542071	4202694	UCART1	5.23E-02	6.22E-02	1.92E-04	8.82E-04	1.16E-01	5.34E-02	1.11E-02	4.94E-04	2.26E-03	6.72E-02
5420814202694	542081	4202694	UCART1	5.15E-02	6.14E-02	1.72E-04	7.48E-04	1.14E-01	5.25E-02	1.09E-02	4.43E-04	1.91E-03	6.58E-02
5420914202694	542091	4202694	UCART1	5.00E-02	5.97E-02	2.33E-04	1.07E-03	1.11E-01	5.10E-02	1.06E-02	6.00E-04	2.75E-03	6.50E-02
5421014202694	542101	4202694	UCART1	4.80E-02	5.73E-02	1.74E-04	7.17E-04	1.06E-01	4.90E-02	1.02E-02	4.48E-04	1.84E-03	6.14E-02
5421114202694	542111	4202694	UCART1	4.56E-02	5.43E-02	1.36E-04	5.24E-04	1.01E-01	4.65E-02	9.66E-03	3.51E-04	1.34E-03	5.78E-02
5421214202694	542121	4202694	UCART1	4.29E-02	5.08E-02	1.10E-04	4.06E-04	9.42E-02	4.37E-02	9.04E-03	2.84E-04	1.04E-03	5.41E-02
5421314202694	542131	4202694	UCART1	4.00E-02	4.71E-02	9.13E-05	3.27E-04	8.75E-02	4.08E-02	8.37E-03	2.35E-04	8.38E-04	5.02E-02
5421414202694	542141	4202694	UCART1	3.70E-02	4.33E-02	7.75E-05	2.73E-04	8.07E-02	3.78E-02	7.70E-03	2.00E-04	6.98E-04	4.64E-02
5421514202694	542151	4202694	UCART1	3.42E-02	3.96E-02	6.67E-05	2.32E-04	7.41E-02	3.48E-02	7.05E-03	1.72E-04	5.93E-04	4.26E-02
5421614202694	542161	4202694	UCART1	3.14E-02	3.62E-02	5.80E-05	2.00E-04	6.78E-02	3.20E-02	6.44E-03	1.49E-04	5.11E-04	3.91E-02
5421714202694	542171	4202694	UCART1	2.87E-02	3.30E-02	5.10E-05	1.74E-04	6.20E-02	2.93E-02	5.87E-03	1.31E-04	4.46E-04	3.58E-02
5421814202694	542181	4202694	UCART1	2.63E-02	3.01E-02	4.52E-05	1.54E-04	5.66E-02	2.68E-02	5.35E-03	1.16E-04	3.93E-04	3.27E-02
5421914202694	542191	4202694	UCART1	2.41E-02	2.74E-02	4.03E-05	1.36E-04	5.16E-02	2.45E-02	4.87E-03	1.04E-04	3.49E-04	2.99E-02
5422014202694	542201	4202694	UCART1	2.20E-02	2.50E-02	3.63E-05	1.22E-04	4.71E-02	2.24E-02	4.45E-03	9.34E-05	3.13E-04	2.73E-02
5422114202694	542211	4202694	UCART1	2.01E-02	2.28E-02	3.29E-05	1.10E-04	4.31E-02	2.05E-02	4.06E-03	8.46E-05	2.82E-04	2.49E-02
5422214202694	542221	4202694	UCART1	1.84E-02	2.08E-02	2.99E-05	1.00E-04	3.94E-02	1.88E-02	3.71E-03	7.69E-05	2.56E-04	2.28E-02
5422314202694	542231	4202694	UCART1	1.69E-02	1.90E-02	2.72E-05	9.10E-05	3.60E-02	1.72E-02	3.39E-03	7.01E-05	2.33E-04	2.09E-02
5422414202694	542241	4202694	UCART1	1.55E-02	1.74E-02	2.50E-05	8.32E-05	3.30E-02	1.58E-02	3.10E-03	6.43E-05	2.13E-04	1.91E-02
5422514202694	542251	4202694	UCART1	1.42E-02	1.60E-02	2.30E-05	7.64E-05	3.02E-02	1.45E-02	2.84E-03	5.92E-05	1.96E-04	1.76E-02
5422614202694	542261	4202694	UCART1	1.30E-02	1.46E-02	2.12E-05	7.03E-05	2.77E-02	1.33E-02	2.60E-03	5.45E-05	1.80E-04	1.61E-02
5422714202694	542271	4202694	UCART1	1.20E-02	1.34E-02	1.96E-05	6.49E-05	2.55E-02	1.22E-02	2.38E-03	5.05E-05	1.66E-04	1.48E-02
5422814202694	542281	4202694	UCART1	1.11E-02	1.23E-02	1.82E-05	6.00E-05	2.34E-02	1.13E-02	2.18E-03	4.68E-05	1.54E-04	1.37E-02
5422914202694	542291	4202694	UCART1	1.02E-02	1.13E-02	1.69E-05	5.56E-05	2.16E-02	1.04E-02	2.00E-03	4.34E-05	1.42E-04	1.26E-02
5423014202694	542301	4202694	UCART1	9.44E-03	1.03E-02	1.57E-05	5.17E-05	1.99E-02	9.63E-03	1.84E-03	4.04E-05	1.32E-04	1.16E-02
5423114202694	542311	4202694	UCART1	8.74E-03	9.52E-03	1.46E-05	4.81E-05	1.83E-02	8.91E-03	1.69E-03	3.77E-05	1.23E-04	1.08E-02
5423214202694	542321	4202694	UCART1	8.10E-03	8.78E-03	1.37E-05	4.49E-05	1.69E-02	8.26E-03	1.56E-03	3.52E-05	1.15E-04	9.98E-03
5423314202694	542331	4202694	UCART1	7.53E-03	8.11E-03	1.28E-05	4.20E-05	1.57E-02	7.68E-03	1.44E-03	3.29E-05	1.07E-04	9.26E-03
5423414202694	542341	4202694	UCART1	7.00E-03	7.51E-03	1.20E-05	3.93E-05	1.46E-02	7.14E-03	1.34E-03	3.09E-05	1.01E-04	8.61E-03
5423514202694	542351	4202694	UCART1	6.53E-03	6.97E-03	1.13E-05	3.69E-05	1.35E-02	6.66E-03	1.24E-03	2.90E-05	9.44E-05	8.02E-03
5423614202694	542361	4202694	UCART1	6.10E-03	6.48E-03	1.06E-05	3.46E-05	1.26E-02	6.22E-03	1.15E-03	2.73E-05	8.87E-05	7.49E-03
5417114202704	541711	4202704	UCART1	2.83E-03	3.01E-03	3.23E-06	1.03E-05	5.85E-03	2.88E-03	5.35E-04	8.32E-06	2.63E-05	3.45E-03
5417214202704	541721	4202704	UCART1	3.02E-03	3.21E-03	3.41E-06	1.08E-05	6.24E-03	3.08E-03	5.70E-04	8.77E-06	2.77E-05	3.68E-03
5417314202704	541731	4202704	UCART1	3.23E-03	3.43E-03	3.60E-06	1.14E-05	6.67E-03	3.29E-03	6.10E-04	9.27E-06	2.92E-05	3.94E-03
5417414202704	541741	4202704	UCART1	3.46E-03	3.68E-03	3.83E-06	1.21E-05	7.15E-03	3.52E-03	6.54E-04	9.85E-06	3.11E-05	4.22E-03
5417514202704	541751	4202704	UCART1	3.71E-03	3.96E-03	4.07E-06	1.29E-05	7.68E-03	3.78E-03	7.04E-04	1.05E-05	3.30E-05	4.53E-03
5417614202704	541761	4202704	UCART1	3.99E-03	4.27E-03	4.34E-06	1.37E-05	8.28E-03	4.07E-03	7.59E-04	1.12E-05	3.52E-05	4.88E-03
5417714202704	541771	4202704	UCART1	4.30E-03	4.62E-03	4.63E-06	1.47E-05	8.94E-03	4.39E-03	8.22E-04	1.19E-05	3.75E-05	5.26E-03
5417814202704	541781	4202704	UCART1	4.65E-03	5.01E-03	4.95E-06	1.57E-05	9.68E-03	4.74E-03	8.91E-04	1.28E-05	4.02E-05	5.69E-03
5417914202704	541791	4202704	UCART1	5.04E-03	5.45E-03	5.30E-06	1.68E-05	1.05E-02	5.14E-03	9.69E-04	1.36E-05	4.30E-05	6.16E-03
5418014202704	541801	4202704	UCART1	5.47E-03	5.93E-03	5.70E-06	1.81E-05	1.14E-02	5.58E-03	1.06E-03	1.47E-05	4.62E-05	6.69E-03
5418114202704	541811	4202704	UCART1	5.95E-03	6.47E-03	6.13E-06	1.94E-05	1.24E-02	6.07E-03	1.15E-03	1.58E-05	4.97E-05	7.29E-03
5418214202704	541821	4202704	UCART1	6.49E-03	7.07E-03	6.60E-06	2.09E-05	1.36E-02	6.62E-03	1.26E-03	1.70E-05	5.35E-05	7.95E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418314202704	541831	4202704	UCART1	7.11E-03	7.74E-03	7.15E-06	2.26E-05	1.49E-02	7.25E-03	1.38E-03	1.84E-05	5.79E-05	8.70E-03
5418414202704	541841	4202704	UCART1	7.81E-03	8.50E-03	7.77E-06	2.46E-05	1.63E-02	7.96E-03	1.51E-03	2.00E-05	6.29E-05	9.56E-03
5418514202704	541851	4202704	UCART1	8.61E-03	9.35E-03	8.48E-06	2.69E-05	1.80E-02	8.78E-03	1.66E-03	2.18E-05	6.88E-05	1.05E-02
5418614202704	541861	4202704	UCART1	9.54E-03	1.03E-02	9.37E-06	2.97E-05	1.99E-02	9.73E-03	1.83E-03	2.41E-05	7.60E-05	1.17E-02
5418714202704	541871	4202704	UCART1	1.06E-02	1.14E-02	1.03E-05	3.28E-05	2.21E-02	1.08E-02	2.03E-03	2.66E-05	8.39E-05	1.30E-02
5418814202704	541881	4202704	UCART1	1.19E-02	1.27E-02	1.14E-05	3.63E-05	2.47E-02	1.21E-02	2.26E-03	2.94E-05	9.30E-05	1.45E-02
5418914202704	541891	4202704	UCART1	1.34E-02	1.43E-02	1.28E-05	4.07E-05	2.77E-02	1.36E-02	2.54E-03	3.28E-05	1.04E-04	1.63E-02
5419014202704	541901	4202704	UCART1	1.51E-02	1.62E-02	1.43E-05	4.57E-05	3.14E-02	1.54E-02	2.89E-03	3.68E-05	1.17E-04	1.85E-02
5419114202704	541911	4202704	UCART1	1.72E-02	1.86E-02	1.61E-05	5.18E-05	3.59E-02	1.76E-02	3.30E-03	4.15E-05	1.33E-04	2.10E-02
5419214202704	541921	4202704	UCART1	1.97E-02	2.14E-02	1.83E-05	5.92E-05	4.12E-02	2.01E-02	3.81E-03	4.71E-05	1.52E-04	2.41E-02
5419314202704	541931	4202704	UCART1	2.25E-02	2.49E-02	2.10E-05	6.83E-05	4.75E-02	2.30E-02	4.42E-03	5.40E-05	1.75E-04	2.76E-02
5419414202704	541941	4202704	UCART1	2.57E-02	2.90E-02	2.43E-05	7.96E-05	5.48E-02	2.62E-02	5.16E-03	6.25E-05	2.04E-04	3.17E-02
5419514202704	541951	4202704	UCART1	2.93E-02	3.37E-02	2.83E-05	9.35E-05	6.31E-02	2.99E-02	6.00E-03	7.28E-05	2.39E-04	3.62E-02
5419614202704	541961	4202704	UCART1	3.31E-02	3.88E-02	3.31E-05	1.10E-04	7.21E-02	3.38E-02	6.91E-03	8.53E-05	2.82E-04	4.10E-02
5419714202704	541971	4202704	UCART1	3.71E-02	4.40E-02	3.92E-05	1.32E-04	8.12E-02	3.78E-02	7.82E-03	1.01E-04	3.37E-04	4.61E-02
5419814202704	541981	4202704	UCART1	4.11E-02	4.89E-02	4.71E-05	1.60E-04	9.02E-02	4.19E-02	8.69E-03	1.21E-04	4.09E-04	5.11E-02
5419914202704	541991	4202704	UCART1	4.50E-02	5.36E-02	5.68E-05	1.95E-04	9.88E-02	4.59E-02	9.53E-03	1.46E-04	5.00E-04	5.61E-02
5420014202704	542001	4202704	UCART1	4.87E-02	5.81E-02	6.93E-05	2.42E-04	1.07E-01	4.97E-02	1.03E-02	1.78E-04	6.20E-04	6.08E-02
5420114202704	542011	4202704	UCART1	5.19E-02	6.20E-02	8.55E-05	3.06E-04	1.14E-01	5.29E-02	1.10E-02	2.20E-04	7.82E-04	6.50E-02
5420214202704	542021	4202704	UCART1	5.47E-02	6.54E-02	1.07E-04	3.97E-04	1.21E-01	5.58E-02	1.16E-02	2.76E-04	1.02E-03	6.87E-02
5420314202704	542031	4202704	UCART1	5.70E-02	6.82E-02	1.38E-04	5.37E-04	1.26E-01	5.82E-02	1.21E-02	3.56E-04	1.38E-03	7.20E-02
5420414202704	542041	4202704	UCART1	5.89E-02	7.01E-02	1.86E-04	7.75E-04	1.30E-01	6.00E-02	1.25E-02	4.79E-04	1.99E-03	7.50E-02
5420514202704	542051	4202704	UCART1	5.99E-02	7.10E-02	2.16E-04	9.64E-04	1.32E-01	6.10E-02	1.26E-02	5.55E-04	2.47E-03	7.67E-02
5420614202704	542061	4202704	UCART1	6.00E-02	7.12E-02	1.73E-04	7.45E-04	1.32E-01	6.12E-02	1.27E-02	4.44E-04	1.91E-03	7.62E-02
5420714202704	542071	4202704	UCART1	5.93E-02	7.08E-02	1.90E-04	8.57E-04	1.31E-01	6.05E-02	1.26E-02	4.90E-04	2.19E-03	7.58E-02
5420814202704	542081	4202704	UCART1	5.81E-02	6.95E-02	1.84E-04	8.19E-04	1.29E-01	5.92E-02	1.24E-02	4.74E-04	2.10E-03	7.41E-02
5420914202704	542091	4202704	UCART1	5.61E-02	6.72E-02	2.54E-04	1.21E-03	1.25E-01	5.72E-02	1.20E-02	6.53E-04	3.09E-03	7.29E-02
5421014202704	542101	4202704	UCART1	5.35E-02	6.40E-02	1.88E-04	7.88E-04	1.19E-01	5.46E-02	1.14E-02	4.83E-04	2.02E-03	6.85E-02
5421114202704	542111	4202704	UCART1	5.05E-02	6.02E-02	1.46E-04	5.69E-04	1.11E-01	5.15E-02	1.07E-02	3.77E-04	1.46E-03	6.40E-02
5421214202704	542121	4202704	UCART1	4.71E-02	5.58E-02	1.18E-04	4.37E-04	1.03E-01	4.80E-02	9.93E-03	3.03E-04	1.12E-03	5.94E-02
5421314202704	542131	4202704	UCART1	4.36E-02	5.13E-02	9.68E-05	3.48E-04	9.53E-02	4.44E-02	9.12E-03	2.49E-04	8.92E-04	5.47E-02
5421414202704	542141	4202704	UCART1	4.01E-02	4.68E-02	8.20E-05	2.89E-04	8.72E-02	4.09E-02	8.32E-03	2.11E-04	7.40E-04	5.01E-02
5421514202704	542151	4202704	UCART1	3.67E-02	4.25E-02	7.04E-05	2.45E-04	7.95E-02	3.74E-02	7.57E-03	1.81E-04	6.26E-04	4.58E-02
5421614202704	542161	4202704	UCART1	3.34E-02	3.86E-02	6.10E-05	2.10E-04	7.23E-02	3.41E-02	6.86E-03	1.57E-04	5.39E-04	4.17E-02
5421714202704	542171	4202704	UCART1	3.04E-02	3.50E-02	5.35E-05	1.83E-04	6.56E-02	3.10E-02	6.22E-03	1.38E-04	4.69E-04	3.79E-02
5421814202704	542181	4202704	UCART1	2.77E-02	3.17E-02	4.74E-05	1.61E-04	5.95E-02	2.82E-02	5.63E-03	1.22E-04	4.13E-04	3.44E-02
5421914202704	542191	4202704	UCART1	2.52E-02	2.87E-02	4.23E-05	1.43E-04	5.40E-02	2.57E-02	5.10E-03	1.09E-04	3.67E-04	3.12E-02
5422014202704	542201	4202704	UCART1	2.29E-02	2.60E-02	3.80E-05	1.28E-04	4.90E-02	2.33E-02	4.63E-03	9.78E-05	3.28E-04	2.84E-02
5422114202704	542211	4202704	UCART1	2.08E-02	2.36E-02	3.43E-05	1.15E-04	4.46E-02	2.12E-02	4.20E-03	8.84E-05	2.95E-04	2.58E-02
5422214202704	542221	4202704	UCART1	1.90E-02	2.15E-02	3.11E-05	1.04E-04	4.06E-02	1.93E-02	3.82E-03	8.01E-05	2.67E-04	2.35E-02
5422314202704	542231	4202704	UCART1	1.73E-02	1.95E-02	2.83E-05	9.46E-05	3.70E-02	1.77E-02	3.47E-03	7.29E-05	2.42E-04	2.14E-02
5422414202704	542241	4202704	UCART1	1.58E-02	1.78E-02	2.59E-05	8.63E-05	3.37E-02	1.61E-02	3.16E-03	6.67E-05	2.21E-04	1.96E-02
5422514202704	542251	4202704	UCART1	1.45E-02	1.62E-02	2.38E-05	7.91E-05	3.08E-02	1.48E-02	2.88E-03	6.12E-05	2.02E-04	1.79E-02
5422614202704	542261	4202704	UCART1	1.33E-02	1.48E-02	2.19E-05	7.27E-05	2.81E-02	1.35E-02	2.63E-03	5.63E-05	1.86E-04	1.64E-02
5422714202704	542271	4202704	UCART1	1.22E-02	1.35E-02	2.02E-05	6.70E-05	2.58E-02	1.24E-02	2.40E-03	5.20E-05	1.71E-04	1.51E-02
5422814202704	542281	4202704	UCART1	1.12E-02	1.23E-02	1.87E-05	6.19E-05	2.36E-02	1.14E-02	2.20E-03	4.82E-05	1.58E-04	1.38E-02
5422914202704	542291	4202704	UCART1	1.03E-02	1.13E-02	1.74E-05	5.73E-05	2.17E-02	1.05E-02	2.01E-03	4.47E-05	1.47E-04	1.27E-02
5423014202704	542301	4202704	UCART1	9.52E-03	1.04E-02	1.61E-05	5.32E-05	2.00E-02	9.71E-03	1.84E-03	4.16E-05	1.36E-04	1.17E-02
5423114202704	542311	4202704	UCART1	8.81E-03	9.52E-03	1.50E-05	4.95E-05	1.84E-02	8.98E-03	1.69E-03	3.87E-05	1.27E-04	1.08E-02
5423214202704	542321	4202704	UCART1	8.16E-03	8.77E-03	1.40E-05	4.61E-05	1.70E-02	8.32E-03	1.56E-03	3.61E-05	1.18E-04	1.00E-02
5423314202704	542331	4202704	UCART1	7.57E-03	8.10E-03	1.31E-05	4.30E-05	1.57E-02	7.72E-03	1.44E-03	3.37E-05	1.10E-04	9.31E-03
5423414202704	542341	4202704	UCART1	7.04E-03	7.50E-03	1.23E-05	4.02E-05	1.46E-02	7.18E-03	1.33E-03	3.16E-05	1.03E-04	8.65E-03
5423514202704	542351	4202704	UCART1	6.56E-03	6.97E-03	1.15E-05	3.76E-05	1.36E-02	6.70E-03	1.24E-03	2.96E-05	9.64E-05	8.06E-03
5423614202704	542361	4202704	UCART1	6.13E-03	6.49E-03	1.08E-05	3.54E-05	1.27E-02	6.25E-03	1.15E-03	2.79E-05	9.06E-05	7.53E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417014202714	541701	4202714	UCART1	2.67E-03	2.85E-03	3.10E-06	9.85E-06	5.53E-03	2.72E-03	5.07E-04	7.99E-06	2.52E-05	3.26E-03
5417114202714	541711	4202714	UCART1	2.84E-03	3.03E-03	3.27E-06	1.04E-05	5.89E-03	2.90E-03	5.39E-04	8.43E-06	2.66E-05	3.47E-03
5417214202714	541721	4202714	UCART1	3.04E-03	3.23E-03	3.45E-06	1.09E-05	6.28E-03	3.10E-03	5.74E-04	8.87E-06	2.80E-05	3.71E-03
5417314202714	541731	4202714	UCART1	3.25E-03	3.45E-03	3.65E-06	1.15E-05	6.71E-03	3.31E-03	6.13E-04	9.39E-06	2.96E-05	3.96E-03
5417414202714	541741	4202714	UCART1	3.48E-03	3.70E-03	3.88E-06	1.23E-05	7.19E-03	3.55E-03	6.57E-04	9.99E-06	3.14E-05	4.25E-03
5417514202714	541751	4202714	UCART1	3.74E-03	3.97E-03	4.13E-06	1.31E-05	7.73E-03	3.81E-03	7.07E-04	1.06E-05	3.35E-05	4.56E-03
5417614202714	541761	4202714	UCART1	4.02E-03	4.29E-03	4.41E-06	1.39E-05	8.33E-03	4.10E-03	7.62E-04	1.13E-05	3.57E-05	4.91E-03
5417714202714	541771	4202714	UCART1	4.34E-03	4.64E-03	4.72E-06	1.49E-05	9.00E-03	4.43E-03	8.25E-04	1.21E-05	3.82E-05	5.30E-03
5417814202714	541781	4202714	UCART1	4.70E-03	5.03E-03	5.04E-06	1.59E-05	9.75E-03	4.79E-03	8.95E-04	1.30E-05	4.08E-05	5.74E-03
5417914202714	541791	4202714	UCART1	5.09E-03	5.48E-03	5.41E-06	1.71E-05	1.06E-02	5.19E-03	9.74E-04	1.39E-05	4.37E-05	6.22E-03
5418014202714	541801	4202714	UCART1	5.54E-03	5.97E-03	5.81E-06	1.84E-05	1.15E-02	5.64E-03	1.06E-03	1.50E-05	4.70E-05	6.77E-03
5418114202714	541811	4202714	UCART1	6.03E-03	6.52E-03	6.24E-06	1.97E-05	1.26E-02	6.15E-03	1.16E-03	1.61E-05	5.05E-05	7.38E-03
5418214202714	541821	4202714	UCART1	6.59E-03	7.15E-03	6.74E-06	2.13E-05	1.38E-02	6.72E-03	1.27E-03	1.74E-05	5.46E-05	8.07E-03
5418314202714	541831	4202714	UCART1	7.23E-03	7.85E-03	7.32E-06	2.31E-05	1.51E-02	7.37E-03	1.40E-03	1.88E-05	5.93E-05	8.85E-03
5418414202714	541841	4202714	UCART1	7.96E-03	8.64E-03	7.98E-06	2.52E-05	1.66E-02	8.11E-03	1.54E-03	2.05E-05	6.46E-05	9.74E-03
5418514202714	541851	4202714	UCART1	8.79E-03	9.54E-03	8.74E-06	2.76E-05	1.84E-02	8.96E-03	1.70E-03	2.25E-05	7.08E-05	1.08E-02
5418614202714	541861	4202714	UCART1	9.75E-03	1.06E-02	9.63E-06	3.05E-05	2.03E-02	9.94E-03	1.88E-03	2.48E-05	7.82E-05	1.19E-02
5418714202714	541871	4202714	UCART1	1.09E-02	1.17E-02	1.06E-05	3.37E-05	2.26E-02	1.11E-02	2.09E-03	2.74E-05	8.64E-05	1.33E-02
5418814202714	541881	4202714	UCART1	1.22E-02	1.31E-02	1.18E-05	3.75E-05	2.53E-02	1.24E-02	2.33E-03	3.03E-05	9.60E-05	1.49E-02
5418914202714	541891	4202714	UCART1	1.37E-02	1.47E-02	1.32E-05	4.20E-05	2.85E-02	1.40E-02	2.62E-03	3.39E-05	1.08E-04	1.68E-02
5419014202714	541901	4202714	UCART1	1.56E-02	1.67E-02	1.48E-05	4.74E-05	3.24E-02	1.59E-02	2.97E-03	3.80E-05	1.21E-04	1.90E-02
5419114202714	541911	4202714	UCART1	1.78E-02	1.91E-02	1.66E-05	5.37E-05	3.70E-02	1.82E-02	3.41E-03	4.28E-05	1.37E-04	2.17E-02
5419214202714	541921	4202714	UCART1	2.04E-02	2.21E-02	1.89E-05	6.14E-05	4.27E-02	2.08E-02	3.94E-03	4.87E-05	1.57E-04	2.50E-02
5419314202714	541931	4202714	UCART1	2.35E-02	2.58E-02	2.17E-05	7.08E-05	4.95E-02	2.40E-02	4.60E-03	5.58E-05	1.81E-04	2.88E-02
5419414202714	541941	4202714	UCART1	2.71E-02	3.03E-02	2.50E-05	8.22E-05	5.75E-02	2.76E-02	5.39E-03	6.43E-05	2.10E-04	3.33E-02
5419514202714	541951	4202714	UCART1	3.12E-02	3.56E-02	2.90E-05	9.62E-05	6.69E-02	3.18E-02	6.34E-03	7.47E-05	2.46E-04	3.84E-02
5419614202714	541961	4202714	UCART1	3.56E-02	4.16E-02	3.38E-05	1.13E-04	7.73E-02	3.63E-02	7.39E-03	8.71E-05	2.89E-04	4.41E-02
5419714202714	541971	4202714	UCART1	4.03E-02	4.77E-02	3.99E-05	1.34E-04	8.82E-02	4.11E-02	8.49E-03	1.03E-04	3.43E-04	5.00E-02
5419814202714	541981	4202714	UCART1	4.52E-02	5.37E-02	4.76E-05	1.61E-04	9.91E-02	4.60E-02	9.55E-03	1.23E-04	4.13E-04	5.61E-02
5419914202714	541991	4202714	UCART1	5.00E-02	5.95E-02	5.71E-05	1.96E-04	1.10E-01	5.10E-02	1.06E-02	1.47E-04	5.01E-04	6.22E-02
5420014202714	542001	4202714	UCART1	5.46E-02	6.52E-02	6.89E-05	2.40E-04	1.20E-01	5.57E-02	1.16E-02	1.77E-04	6.14E-04	6.81E-02
5420114202714	542011	4202714	UCART1	5.88E-02	7.05E-02	8.45E-05	3.00E-04	1.30E-01	5.99E-02	1.25E-02	2.18E-04	7.68E-04	7.34E-02
5420214202714	542021	4202714	UCART1	6.23E-02	7.50E-02	1.05E-04	3.85E-04	1.38E-01	6.36E-02	1.33E-02	2.71E-04	9.86E-04	7.82E-02
5420314202714	542031	4202714	UCART1	6.53E-02	7.87E-02	1.34E-04	5.13E-04	1.45E-01	6.66E-02	1.40E-02	3.45E-04	1.31E-03	8.22E-02
5420414202714	542041	4202714	UCART1	6.75E-02	8.12E-02	1.77E-04	7.25E-04	1.50E-01	6.89E-02	1.44E-02	4.57E-04	1.86E-03	8.56E-02
5420514202714	542051	4202714	UCART1	6.87E-02	8.23E-02	1.90E-04	8.15E-04	1.52E-01	7.01E-02	1.46E-02	4.90E-04	2.09E-03	8.73E-02
5420614202714	542061	4202714	UCART1	6.88E-02	8.22E-02	1.88E-04	8.34E-04	1.52E-01	7.02E-02	1.46E-02	4.84E-04	2.14E-03	8.74E-02
5420714202714	542071	4202714	UCART1	6.77E-02	8.13E-02	1.98E-04	9.06E-04	1.50E-01	6.91E-02	1.45E-02	5.10E-04	2.32E-03	8.64E-02
5420814202714	542081	4202714	UCART1	6.60E-02	7.93E-02	1.85E-04	8.17E-04	1.46E-01	6.73E-02	1.41E-02	4.77E-04	2.09E-03	8.40E-02
5420914202714	542091	4202714	UCART1	6.33E-02	7.62E-02	2.75E-04	1.35E-03	1.41E-01	6.45E-02	1.35E-02	7.09E-04	3.47E-03	8.22E-02
5421014202714	542101	4202714	UCART1	5.99E-02	7.19E-02	2.02E-04	8.65E-04	1.33E-01	6.11E-02	1.28E-02	5.20E-04	2.22E-03	7.66E-02
5421114202714	542111	4202714	UCART1	5.60E-02	6.69E-02	1.56E-04	6.15E-04	1.24E-01	5.71E-02	1.19E-02	4.03E-04	1.57E-03	7.10E-02
5421214202714	542121	4202714	UCART1	5.18E-02	6.15E-02	1.25E-04	4.68E-04	1.14E-01	5.28E-02	1.09E-02	3.23E-04	1.20E-03	6.53E-02
5421314202714	542131	4202714	UCART1	4.75E-02	5.60E-02	1.03E-04	3.72E-04	1.04E-01	4.85E-02	9.95E-03	2.65E-04	9.52E-04	5.97E-02
5421414202714	542141	4202714	UCART1	4.33E-02	5.07E-02	8.70E-05	3.07E-04	9.43E-02	4.41E-02	9.01E-03	2.24E-04	7.86E-04	5.42E-02
5421514202714	542151	4202714	UCART1	3.93E-02	4.57E-02	7.42E-05	2.58E-04	8.53E-02	4.01E-02	8.13E-03	1.91E-04	6.61E-04	4.91E-02
5421614202714	542161	4202714	UCART1	3.56E-02	4.11E-02	6.41E-05	2.21E-04	7.70E-02	3.63E-02	7.31E-03	1.65E-04	5.66E-04	4.43E-02
5421714202714	542171	4202714	UCART1	3.22E-02	3.69E-02	5.60E-05	1.92E-04	6.94E-02	3.28E-02	6.57E-03	1.44E-04	4.91E-04	4.00E-02
5421814202714	542181	4202714	UCART1	2.91E-02	3.32E-02	4.94E-05	1.68E-04	6.25E-02	2.97E-02	5.91E-03	1.27E-04	4.31E-04	3.61E-02
5421914202714	542191	4202714	UCART1	2.63E-02	2.99E-02	4.40E-05	1.49E-04	5.64E-02	2.68E-02	5.32E-03	1.13E-04	3.82E-04	3.26E-02
5422014202714	542201	4202714	UCART1	2.38E-02	2.69E-02	3.95E-05	1.33E-04	5.09E-02	2.42E-02	4.79E-03	1.02E-04	3.41E-04	2.95E-02
5422114202714	542211	4202714	UCART1	2.15E-02	2.43E-02	3.56E-05	1.20E-04	4.60E-02	2.20E-02	4.33E-03	9.17E-05	3.07E-04	2.67E-02
5422214202714	542221	4202714	UCART1	1.95E-02	2.20E-02	3.23E-05	1.08E-04	4.17E-02	1.99E-02	3.91E-03	8.32E-05	2.77E-04	2.42E-02
5422314202714	542231	4202714	UCART1	1.77E-02	1.99E-02	2.94E-05	9.83E-05	3.78E-02	1.81E-02	3.54E-03	7.57E-05	2.52E-04	2.20E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5422414202714	542241	4202714	UCART1	1.62E-02	1.81E-02	2.68E-05	8.96E-05	3.43E-02	1.65E-02	3.21E-03	6.91E-05	2.29E-04	2.00E-02
5422514202714	542251	4202714	UCART1	1.47E-02	1.64E-02	2.46E-05	8.19E-05	3.13E-02	1.50E-02	2.92E-03	6.33E-05	2.10E-04	1.82E-02
5422614202714	542261	4202714	UCART1	1.35E-02	1.49E-02	2.26E-05	7.51E-05	2.85E-02	1.37E-02	2.65E-03	5.82E-05	1.92E-04	1.67E-02
5422714202714	542271	4202714	UCART1	1.23E-02	1.36E-02	2.09E-05	6.92E-05	2.60E-02	1.26E-02	2.42E-03	5.37E-05	1.77E-04	1.52E-02
5422814202714	542281	4202714	UCART1	1.13E-02	1.24E-02	1.93E-05	6.38E-05	2.38E-02	1.16E-02	2.20E-03	4.97E-05	1.63E-04	1.40E-02
5422914202714	542291	4202714	UCART1	1.04E-02	1.13E-02	1.79E-05	5.90E-05	2.18E-02	1.06E-02	2.01E-03	4.60E-05	1.51E-04	1.28E-02
5423014202714	542301	4202714	UCART1	9.61E-03	1.04E-02	1.66E-05	5.47E-05	2.00E-02	9.80E-03	1.85E-03	4.27E-05	1.40E-04	1.18E-02
5423114202714	542311	4202714	UCART1	8.87E-03	9.52E-03	1.54E-05	5.07E-05	1.85E-02	9.05E-03	1.69E-03	3.96E-05	1.30E-04	1.09E-02
5423214202714	542321	4202714	UCART1	8.22E-03	8.77E-03	1.43E-05	4.71E-05	1.71E-02	8.38E-03	1.56E-03	3.69E-05	1.21E-04	1.01E-02
5423314202714	542331	4202714	UCART1	7.62E-03	8.11E-03	1.34E-05	4.40E-05	1.58E-02	7.77E-03	1.44E-03	3.45E-05	1.13E-04	9.36E-03
5423414202714	542341	4202714	UCART1	7.09E-03	7.52E-03	1.25E-05	4.11E-05	1.47E-02	7.23E-03	1.34E-03	3.23E-05	1.05E-04	8.70E-03
5423514202714	542351	4202714	UCART1	6.60E-03	6.99E-03	1.18E-05	3.85E-05	1.36E-02	6.74E-03	1.24E-03	3.03E-05	9.86E-05	8.11E-03
5423614202714	542361	4202714	UCART1	6.17E-03	6.52E-03	1.10E-05	3.61E-05	1.27E-02	6.29E-03	1.16E-03	2.84E-05	9.25E-05	7.57E-03
5417014202724	541701	4202724	UCART1	2.68E-03	2.86E-03	3.14E-06	9.97E-06	5.56E-03	2.74E-03	5.09E-04	8.09E-06	2.55E-05	3.28E-03
5417114202724	541711	4202724	UCART1	2.86E-03	3.05E-03	3.32E-06	1.05E-05	5.92E-03	2.92E-03	5.42E-04	8.56E-06	2.70E-05	3.49E-03
5417214202724	541721	4202724	UCART1	3.05E-03	3.25E-03	3.50E-06	1.11E-05	6.31E-03	3.11E-03	5.77E-04	9.02E-06	2.84E-05	3.73E-03
5417314202724	541731	4202724	UCART1	3.27E-03	3.47E-03	3.70E-06	1.17E-05	6.75E-03	3.33E-03	6.17E-04	9.52E-06	3.00E-05	3.99E-03
5417414202724	541741	4202724	UCART1	3.50E-03	3.72E-03	3.95E-06	1.25E-05	7.23E-03	3.57E-03	6.61E-04	1.02E-05	3.19E-05	4.27E-03
5417514202724	541751	4202724	UCART1	3.76E-03	3.99E-03	4.20E-06	1.33E-05	7.77E-03	3.84E-03	7.11E-04	1.08E-05	3.40E-05	4.59E-03
5417614202724	541761	4202724	UCART1	4.05E-03	4.31E-03	4.48E-06	1.42E-05	8.38E-03	4.13E-03	7.66E-04	1.15E-05	3.63E-05	4.95E-03
5417714202724	541771	4202724	UCART1	4.38E-03	4.66E-03	4.79E-06	1.51E-05	9.06E-03	4.46E-03	8.29E-04	1.23E-05	3.87E-05	5.34E-03
5417814202724	541781	4202724	UCART1	4.74E-03	5.06E-03	5.14E-06	1.62E-05	9.82E-03	4.83E-03	8.99E-04	1.32E-05	4.15E-05	5.79E-03
5417914202724	541791	4202724	UCART1	5.14E-03	5.50E-03	5.51E-06	1.74E-05	1.07E-02	5.25E-03	9.79E-04	1.42E-05	4.45E-05	6.28E-03
5418014202724	541801	4202724	UCART1	5.60E-03	6.01E-03	5.93E-06	1.87E-05	1.16E-02	5.71E-03	1.07E-03	1.53E-05	4.80E-05	6.84E-03
5418114202724	541811	4202724	UCART1	6.11E-03	6.57E-03	6.39E-06	2.02E-05	1.27E-02	6.23E-03	1.17E-03	1.65E-05	5.16E-05	7.47E-03
5418214202724	541821	4202724	UCART1	6.69E-03	7.22E-03	6.91E-06	2.18E-05	1.39E-02	6.82E-03	1.28E-03	1.78E-05	5.59E-05	8.18E-03
5418314202724	541831	4202724	UCART1	7.35E-03	7.94E-03	7.52E-06	2.38E-05	1.53E-02	7.49E-03	1.41E-03	1.94E-05	6.08E-05	8.98E-03
5418414202724	541841	4202724	UCART1	8.10E-03	8.77E-03	8.20E-06	2.59E-05	1.69E-02	8.26E-03	1.56E-03	2.11E-05	6.64E-05	9.90E-03
5418514202724	541851	4202724	UCART1	8.96E-03	9.70E-03	9.00E-06	2.85E-05	1.87E-02	9.14E-03	1.73E-03	2.32E-05	7.30E-05	1.10E-02
5418614202724	541861	4202724	UCART1	9.96E-03	1.08E-02	9.90E-06	3.14E-05	2.08E-02	1.02E-02	1.92E-03	2.55E-05	8.04E-05	1.22E-02
5418714202724	541871	4202724	UCART1	1.11E-02	1.20E-02	1.09E-05	3.48E-05	2.32E-02	1.13E-02	2.14E-03	2.82E-05	8.91E-05	1.36E-02
5418814202724	541881	4202724	UCART1	1.25E-02	1.35E-02	1.21E-05	3.88E-05	2.60E-02	1.27E-02	2.39E-03	3.13E-05	9.93E-05	1.53E-02
5418914202724	541891	4202724	UCART1	1.41E-02	1.52E-02	1.36E-05	4.36E-05	2.93E-02	1.44E-02	2.70E-03	3.50E-05	1.12E-04	1.72E-02
5419014202724	541901	4202724	UCART1	1.61E-02	1.72E-02	1.52E-05	4.91E-05	3.33E-02	1.64E-02	3.06E-03	3.92E-05	1.26E-04	1.96E-02
5419114202724	541911	4202724	UCART1	1.84E-02	1.98E-02	1.71E-05	5.55E-05	3.82E-02	1.88E-02	3.51E-03	4.41E-05	1.42E-04	2.25E-02
5419214202724	541921	4202724	UCART1	2.12E-02	2.29E-02	1.95E-05	6.35E-05	4.42E-02	2.16E-02	4.07E-03	5.01E-05	1.63E-04	2.59E-02
5419314202724	541931	4202724	UCART1	2.46E-02	2.68E-02	2.23E-05	7.30E-05	5.15E-02	2.51E-02	4.77E-03	5.73E-05	1.87E-04	3.01E-02
5419414202724	541941	4202724	UCART1	2.85E-02	3.17E-02	2.56E-05	8.45E-05	6.04E-02	2.91E-02	5.64E-03	6.60E-05	2.16E-04	3.50E-02
5419514202724	541951	4202724	UCART1	3.31E-02	3.76E-02	2.97E-05	9.85E-05	7.09E-02	3.38E-02	6.70E-03	7.64E-05	2.52E-04	4.08E-02
5419614202724	541961	4202724	UCART1	3.83E-02	4.45E-02	3.44E-05	1.15E-04	8.29E-02	3.91E-02	7.91E-03	8.85E-05	2.94E-04	4.74E-02
5419714202724	541971	4202724	UCART1	4.39E-02	5.19E-02	4.05E-05	1.36E-04	9.60E-02	4.48E-02	9.23E-03	1.04E-04	3.48E-04	5.45E-02
5419814202724	541981	4202724	UCART1	4.98E-02	5.92E-02	4.77E-05	1.61E-04	1.09E-01	5.08E-02	1.05E-02	1.23E-04	4.13E-04	6.18E-02
5419914202724	541991	4202724	UCART1	5.57E-02	6.65E-02	5.68E-05	1.94E-04	1.22E-01	5.68E-02	1.18E-02	1.46E-04	4.98E-04	6.93E-02
5420014202724	542001	4202724	UCART1	6.15E-02	7.37E-02	6.84E-05	2.37E-04	1.35E-01	6.27E-02	1.31E-02	1.76E-04	6.07E-04	7.66E-02
5420114202724	542011	4202724	UCART1	6.70E-02	8.06E-02	8.34E-05	2.94E-04	1.48E-01	6.83E-02	1.43E-02	2.15E-04	7.53E-04	8.36E-02
5420214202724	542021	4202724	UCART1	7.18E-02	8.69E-02	1.03E-04	3.75E-04	1.59E-01	7.33E-02	1.55E-02	2.66E-04	9.60E-04	9.00E-02
5420314202724	542031	4202724	UCART1	7.57E-02	9.19E-02	1.31E-04	4.94E-04	1.68E-01	7.72E-02	1.64E-02	3.37E-04	1.27E-03	9.52E-02
5420414202724	542041	4202724	UCART1	7.83E-02	9.51E-02	1.70E-04	6.82E-04	1.74E-01	7.98E-02	1.69E-02	4.37E-04	1.75E-03	9.89E-02
5420514202724	542051	4202724	UCART1	7.95E-02	9.63E-02	2.32E-04	1.02E-03	1.77E-01	8.11E-02	1.71E-02	5.96E-04	2.61E-03	1.01E-01
5420614202724	542061	4202724	UCART1	7.96E-02	9.59E-02	1.68E-04	7.10E-04	1.76E-01	8.12E-02	1.71E-02	4.34E-04	1.82E-03	1.00E-01
5420714202724	542071	4202724	UCART1	7.80E-02	9.43E-02	1.92E-04	8.53E-04	1.73E-01	7.96E-02	1.68E-02	4.93E-04	2.18E-03	9.90E-02
5420814202724	542081	4202724	UCART1	7.54E-02	9.14E-02	1.97E-04	8.89E-04	1.68E-01	7.69E-02	1.63E-02	5.07E-04	2.28E-03	9.59E-02
5420914202724	542091	4202724	UCART1	7.17E-02	8.70E-02	2.28E-04	1.05E-03	1.60E-01	7.31E-02	1.55E-02	5.86E-04	2.69E-03	9.19E-02
5421014202724	542101	4202724	UCART1	6.73E-02	8.13E-02	2.17E-04	9.55E-04	1.50E-01	6.87E-02	1.45E-02	5.60E-04	2.44E-03	8.61E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421114202724	542111	4202724	UCART1	6.24E-02	7.48E-02	1.67E-04	6.64E-04	1.38E-01	6.36E-02	1.33E-02	4.29E-04	1.70E-03	7.91E-02
5421214202724	542121	4202724	UCART1	5.71E-02	6.79E-02	1.33E-04	5.00E-04	1.26E-01	5.83E-02	1.21E-02	3.42E-04	1.28E-03	7.20E-02
5421314202724	542131	4202724	UCART1	5.19E-02	6.12E-02	1.09E-04	3.96E-04	1.14E-01	5.29E-02	1.09E-02	2.81E-04	1.01E-03	6.51E-02
5421414202724	542141	4202724	UCART1	4.68E-02	5.48E-02	9.13E-05	3.24E-04	1.02E-01	4.78E-02	9.75E-03	2.35E-04	8.29E-04	5.86E-02
5421514202724	542151	4202724	UCART1	4.21E-02	4.90E-02	7.77E-05	2.71E-04	9.14E-02	4.30E-02	8.71E-03	2.00E-04	6.94E-04	5.26E-02
5421614202724	542161	4202724	UCART1	3.78E-02	4.37E-02	6.72E-05	2.32E-04	8.18E-02	3.86E-02	7.77E-03	1.73E-04	5.93E-04	4.71E-02
5421714202724	542171	4202724	UCART1	3.39E-02	3.89E-02	5.86E-05	2.01E-04	7.31E-02	3.46E-02	6.93E-03	1.51E-04	5.14E-04	4.22E-02
5421814202724	542181	4202724	UCART1	3.05E-02	3.47E-02	5.16E-05	1.76E-04	6.54E-02	3.11E-02	6.18E-03	1.33E-04	4.50E-04	3.78E-02
5421914202724	542191	4202724	UCART1	2.74E-02	3.10E-02	4.59E-05	1.55E-04	5.86E-02	2.79E-02	5.52E-03	1.18E-04	3.98E-04	3.39E-02
5422014202724	542201	4202724	UCART1	2.46E-02	2.78E-02	4.10E-05	1.38E-04	5.26E-02	2.51E-02	4.95E-03	1.05E-04	3.54E-04	3.05E-02
5422114202724	542211	4202724	UCART1	2.22E-02	2.49E-02	3.68E-05	1.24E-04	4.73E-02	2.27E-02	4.44E-03	9.47E-05	3.17E-04	2.75E-02
5422214202724	542221	4202724	UCART1	2.01E-02	2.25E-02	3.34E-05	1.12E-04	4.27E-02	2.05E-02	4.00E-03	8.59E-05	2.87E-04	2.48E-02
5422314202724	542231	4202724	UCART1	1.82E-02	2.03E-02	3.03E-05	1.02E-04	3.86E-02	1.85E-02	3.60E-03	7.81E-05	2.60E-04	2.25E-02
5422414202724	542241	4202724	UCART1	1.65E-02	1.83E-02	2.77E-05	9.25E-05	3.49E-02	1.68E-02	3.25E-03	7.13E-05	2.37E-04	2.04E-02
5422514202724	542251	4202724	UCART1	1.50E-02	1.66E-02	2.54E-05	8.46E-05	3.17E-02	1.53E-02	2.95E-03	6.53E-05	2.17E-04	1.85E-02
5422614202724	542261	4202724	UCART1	1.37E-02	1.50E-02	2.33E-05	7.76E-05	2.88E-02	1.39E-02	2.67E-03	6.01E-05	1.99E-04	1.69E-02
5422714202724	542271	4202724	UCART1	1.25E-02	1.37E-02	2.15E-05	7.13E-05	2.62E-02	1.27E-02	2.43E-03	5.53E-05	1.83E-04	1.54E-02
5422814202724	542281	4202724	UCART1	1.15E-02	1.24E-02	1.99E-05	6.57E-05	2.40E-02	1.17E-02	2.21E-03	5.11E-05	1.68E-04	1.41E-02
5422914202724	542291	4202724	UCART1	1.05E-02	1.14E-02	1.84E-05	6.07E-05	2.20E-02	1.07E-02	2.02E-03	4.72E-05	1.55E-04	1.30E-02
5423014202724	542301	4202724	UCART1	9.69E-03	1.04E-02	1.70E-05	5.61E-05	2.02E-02	9.88E-03	1.85E-03	4.38E-05	1.44E-04	1.19E-02
5423114202724	542311	4202724	UCART1	8.94E-03	9.55E-03	1.58E-05	5.20E-05	1.86E-02	9.12E-03	1.70E-03	4.06E-05	1.33E-04	1.10E-02
5423214202724	542321	4202724	UCART1	8.28E-03	8.81E-03	1.47E-05	4.83E-05	1.71E-02	8.44E-03	1.57E-03	3.78E-05	1.24E-04	1.02E-02
5423314202724	542331	4202724	UCART1	7.68E-03	8.15E-03	1.37E-05	4.50E-05	1.59E-02	7.83E-03	1.45E-03	3.53E-05	1.15E-04	9.43E-03
5423414202724	542341	4202724	UCART1	7.14E-03	7.56E-03	1.28E-05	4.21E-05	1.48E-02	7.28E-03	1.35E-03	3.30E-05	1.08E-04	8.76E-03
5423514202724	542351	4202724	UCART1	6.65E-03	7.04E-03	1.20E-05	3.94E-05	1.37E-02	6.78E-03	1.25E-03	3.10E-05	1.01E-04	8.17E-03
5423614202724	542361	4202724	UCART1	6.21E-03	6.58E-03	1.13E-05	3.69E-05	1.28E-02	6.34E-03	1.17E-03	2.91E-05	9.46E-05	7.63E-03
5423714202724	542371	4202724	UCART1	5.82E-03	6.16E-03	1.06E-05	3.47E-05	1.20E-02	5.93E-03	1.09E-03	2.73E-05	8.88E-05	7.14E-03
5417014202734	541701	4202734	UCART1	2.69E-03	2.87E-03	3.19E-06	1.01E-05	5.58E-03	2.75E-03	5.10E-04	8.21E-06	2.59E-05	3.29E-03
5417114202734	541711	4202734	UCART1	2.87E-03	3.06E-03	3.37E-06	1.07E-05	5.94E-03	2.93E-03	5.44E-04	8.68E-06	2.73E-05	3.51E-03
5417214202734	541721	4202734	UCART1	3.07E-03	3.26E-03	3.56E-06	1.13E-05	6.34E-03	3.13E-03	5.80E-04	9.17E-06	2.88E-05	3.75E-03
5417314202734	541731	4202734	UCART1	3.28E-03	3.48E-03	3.78E-06	1.19E-05	6.78E-03	3.35E-03	6.20E-04	9.72E-06	3.06E-05	4.01E-03
5417414202734	541741	4202734	UCART1	3.52E-03	3.74E-03	4.02E-06	1.27E-05	7.28E-03	3.59E-03	6.65E-04	1.03E-05	3.25E-05	4.30E-03
5417514202734	541751	4202734	UCART1	3.79E-03	4.01E-03	4.28E-06	1.35E-05	7.82E-03	3.86E-03	7.14E-04	1.10E-05	3.45E-05	4.62E-03
5417614202734	541761	4202734	UCART1	4.08E-03	4.33E-03	4.56E-06	1.44E-05	8.43E-03	4.16E-03	7.70E-04	1.17E-05	3.68E-05	4.98E-03
5417714202734	541771	4202734	UCART1	4.41E-03	4.68E-03	4.88E-06	1.54E-05	9.11E-03	4.50E-03	8.32E-04	1.26E-05	3.94E-05	5.38E-03
5417814202734	541781	4202734	UCART1	4.78E-03	5.08E-03	5.24E-06	1.65E-05	9.88E-03	4.87E-03	9.03E-04	1.35E-05	4.22E-05	5.83E-03
5417914202734	541791	4202734	UCART1	5.19E-03	5.53E-03	5.62E-06	1.77E-05	1.07E-02	5.29E-03	9.83E-04	1.45E-05	4.54E-05	6.34E-03
5418014202734	541801	4202734	UCART1	5.66E-03	6.04E-03	6.06E-06	1.91E-05	1.17E-02	5.77E-03	1.07E-03	1.56E-05	4.89E-05	6.91E-03
5418114202734	541811	4202734	UCART1	6.18E-03	6.61E-03	6.54E-06	2.06E-05	1.28E-02	6.30E-03	1.18E-03	1.68E-05	5.28E-05	7.55E-03
5418214202734	541821	4202734	UCART1	6.78E-03	7.27E-03	7.07E-06	2.23E-05	1.41E-02	6.91E-03	1.29E-03	1.82E-05	5.71E-05	8.28E-03
5418314202734	541831	4202734	UCART1	7.45E-03	8.02E-03	7.71E-06	2.44E-05	1.55E-02	7.60E-03	1.43E-03	1.98E-05	6.24E-05	9.11E-03
5418414202734	541841	4202734	UCART1	8.23E-03	8.87E-03	8.42E-06	2.67E-05	1.71E-02	8.39E-03	1.58E-03	2.17E-05	6.83E-05	1.01E-02
5418514202734	541851	4202734	UCART1	9.12E-03	9.85E-03	9.24E-06	2.93E-05	1.90E-02	9.30E-03	1.75E-03	2.38E-05	7.50E-05	1.12E-02
5418614202734	541861	4202734	UCART1	1.02E-02	1.10E-02	1.02E-05	3.23E-05	2.12E-02	1.04E-02	1.95E-03	2.62E-05	8.28E-05	1.24E-02
5418714202734	541871	4202734	UCART1	1.14E-02	1.23E-02	1.13E-05	3.60E-05	2.37E-02	1.16E-02	2.18E-03	2.90E-05	9.21E-05	1.39E-02
5418814202734	541881	4202734	UCART1	1.28E-02	1.38E-02	1.25E-05	4.01E-05	2.66E-02	1.30E-02	2.45E-03	3.22E-05	1.03E-04	1.56E-02
5418914202734	541891	4202734	UCART1	1.45E-02	1.56E-02	1.40E-05	4.50E-05	3.01E-02	1.48E-02	2.77E-03	3.60E-05	1.15E-04	1.77E-02
5419014202734	541901	4202734	UCART1	1.65E-02	1.78E-02	1.57E-05	5.07E-05	3.43E-02	1.69E-02	3.16E-03	4.03E-05	1.30E-04	2.02E-02
5419114202734	541911	4202734	UCART1	1.90E-02	2.04E-02	1.76E-05	5.72E-05	3.95E-02	1.94E-02	3.63E-03	4.52E-05	1.46E-04	2.32E-02
5419214202734	541921	4202734	UCART1	2.20E-02	2.37E-02	2.00E-05	6.54E-05	4.58E-02	2.24E-02	4.22E-03	5.15E-05	1.67E-04	2.69E-02
5419314202734	541931	4202734	UCART1	2.56E-02	2.79E-02	2.27E-05	7.48E-05	5.36E-02	2.61E-02	4.95E-03	5.86E-05	1.92E-04	3.13E-02
5419414202734	541941	4202734	UCART1	3.00E-02	3.31E-02	2.61E-05	8.62E-05	6.32E-02	3.06E-02	5.89E-03	6.72E-05	2.21E-04	3.68E-02
5419514202734	541951	4202734	UCART1	3.52E-02	3.97E-02	3.00E-05	9.96E-05	7.50E-02	3.59E-02	7.06E-03	7.73E-05	2.55E-04	4.33E-02
5419614202734	541961	4202734	UCART1	4.12E-02	4.76E-02	3.48E-05	1.16E-04	8.90E-02	4.20E-02	8.47E-03	8.96E-05	2.98E-04	5.09E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419714202734	541971	4202734	UCART1	4.79E-02	5.65E-02	4.07E-05	1.37E-04	1.05E-01	4.89E-02	1.00E-02	1.05E-04	3.50E-04	5.94E-02
5419814202734	541981	4202734	UCART1	5.51E-02	6.56E-02	4.78E-05	1.62E-04	1.21E-01	5.62E-02	1.17E-02	1.23E-04	4.14E-04	6.84E-02
5419914202734	541991	4202734	UCART1	6.24E-02	7.47E-02	5.65E-05	1.93E-04	1.37E-01	6.37E-02	1.33E-02	1.46E-04	4.94E-04	7.76E-02
5420014202734	542001	4202734	UCART1	6.98E-02	8.39E-02	6.75E-05	2.33E-04	1.54E-01	7.11E-02	1.49E-02	1.74E-04	5.97E-04	8.68E-02
5420114202734	542011	4202734	UCART1	7.68E-02	9.29E-02	8.25E-05	2.89E-04	1.70E-01	7.83E-02	1.65E-02	2.13E-04	7.41E-04	9.58E-02
5420214202734	542021	4202734	UCART1	8.31E-02	1.01E-01	1.02E-04	3.66E-04	1.85E-01	8.48E-02	1.80E-02	2.63E-04	9.37E-04	1.04E-01
5420314202734	542031	4202734	UCART1	8.81E-02	1.08E-01	1.29E-04	4.79E-04	1.97E-01	8.99E-02	1.93E-02	3.32E-04	1.23E-03	1.11E-01
5420414202734	542041	4202734	UCART1	9.16E-02	1.13E-01	1.67E-04	6.58E-04	2.05E-01	9.34E-02	2.01E-02	4.29E-04	1.68E-03	1.16E-01
5420514202734	542051	4202734	UCART1	9.33E-02	1.15E-01	2.24E-04	9.78E-04	2.09E-01	9.51E-02	2.04E-02	5.76E-04	2.50E-03	1.19E-01
5420614202734	542061	4202734	UCART1	9.30E-02	1.13E-01	2.27E-04	1.04E-03	2.08E-01	9.48E-02	2.02E-02	5.85E-04	2.67E-03	1.18E-01
5420714202734	542071	4202734	UCART1	9.09E-02	1.11E-01	1.98E-04	8.91E-04	2.03E-01	9.27E-02	1.97E-02	5.11E-04	2.28E-03	1.15E-01
5420814202734	542081	4202734	UCART1	8.72E-02	1.06E-01	1.95E-04	8.68E-04	1.95E-01	8.89E-02	1.89E-02	5.03E-04	2.22E-03	1.11E-01
5420914202734	542091	4202734	UCART1	8.21E-02	1.00E-01	1.78E-04	7.56E-04	1.83E-01	8.37E-02	1.78E-02	4.58E-04	1.94E-03	1.04E-01
5421014202734	542101	4202734	UCART1	7.61E-02	9.25E-02	2.33E-04	1.05E-03	1.70E-01	7.77E-02	1.65E-02	6.00E-04	2.69E-03	9.74E-02
5421114202734	542111	4202734	UCART1	6.96E-02	8.40E-02	1.78E-04	7.19E-04	1.54E-01	7.10E-02	1.49E-02	4.58E-04	1.84E-03	8.83E-02
5421214202734	542121	4202734	UCART1	6.30E-02	7.52E-02	1.41E-04	5.35E-04	1.39E-01	6.43E-02	1.34E-02	3.63E-04	1.37E-03	7.94E-02
5421314202734	542131	4202734	UCART1	5.67E-02	6.69E-02	1.15E-04	4.19E-04	1.24E-01	5.78E-02	1.19E-02	2.95E-04	1.07E-03	7.11E-02
5421414202734	542141	4202734	UCART1	5.06E-02	5.92E-02	9.59E-05	3.41E-04	1.10E-01	5.16E-02	1.05E-02	2.47E-04	8.74E-04	6.33E-02
5421514202734	542151	4202734	UCART1	4.51E-02	5.23E-02	8.12E-05	2.84E-04	9.78E-02	4.60E-02	9.31E-03	2.09E-04	7.28E-04	5.62E-02
5421614202734	**542161**	**4202734**	**RESIDENT**	**4.02E-02**	**4.62E-02**	**6.99E-05**	**2.42E-04**	**8.67E-02**	**4.10E-02**	**8.22E-03**	**1.80E-04**	**6.19E-04**	**5.00E-02**
5421714202734	**542171**	**4202734**	**RESIDENT**	**3.58E-02**	**4.08E-02**	**6.08E-05**	**2.08E-04**	**7.68E-02**	**3.65E-02**	**7.26E-03**	**1.56E-04**	**5.34E-04**	**4.44E-02**
5421814202734	542181	4202734	UCART1	3.18E-02	3.62E-02	5.36E-05	1.83E-04	6.82E-02	3.25E-02	6.43E-03	1.38E-04	4.67E-04	3.95E-02
5421914202734	542191	4202734	UCART1	2.84E-02	3.21E-02	4.75E-05	1.61E-04	6.08E-02	2.90E-02	5.71E-03	1.22E-04	4.13E-04	3.53E-02
5422014202734	542201	4202734	UCART1	2.55E-02	2.86E-02	4.23E-05	1.43E-04	5.43E-02	2.60E-02	5.09E-03	1.09E-04	3.66E-04	3.15E-02
5422114202734	542211	4202734	UCART1	2.29E-02	2.55E-02	3.80E-05	1.28E-04	4.86E-02	2.33E-02	4.54E-03	9.79E-05	3.28E-04	2.83E-02
5422214202734	542221	4202734	UCART1	2.06E-02	2.29E-02	3.44E-05	1.16E-04	4.36E-02	2.10E-02	4.07E-03	8.86E-05	2.96E-04	2.54E-02
5422314202734	542231	4202734	UCART1	1.86E-02	2.06E-02	3.13E-05	1.05E-04	3.93E-02	1.89E-02	3.66E-03	8.07E-05	2.69E-04	2.29E-02
5422414202734	542241	4202734	UCART1	1.68E-02	1.85E-02	2.86E-05	9.55E-05	3.54E-02	1.71E-02	3.29E-03	7.35E-05	2.45E-04	2.07E-02
5422514202734	542251	4202734	UCART1	1.52E-02	1.67E-02	2.62E-05	8.72E-05	3.21E-02	1.55E-02	2.97E-03	6.73E-05	2.23E-04	1.88E-02
5422614202734	542261	4202734	UCART1	1.39E-02	1.51E-02	2.41E-05	8.01E-05	2.91E-02	1.41E-02	2.69E-03	6.19E-05	2.05E-04	1.71E-02
5422714202734	542271	4202734	UCART1	1.27E-02	1.37E-02	2.21E-05	7.35E-05	2.65E-02	1.29E-02	2.44E-03	5.69E-05	1.88E-04	1.56E-02
5422814202734	542281	4202734	UCART1	1.16E-02	1.25E-02	2.04E-05	6.77E-05	2.42E-02	1.18E-02	2.22E-03	5.26E-05	1.73E-04	1.43E-02
5422914202734	542291	4202734	UCART1	1.06E-02	1.14E-02	1.88E-05	6.23E-05	2.21E-02	1.08E-02	2.03E-03	4.85E-05	1.60E-04	1.31E-02
5423014202734	542301	4202734	UCART1	9.78E-03	1.04E-02	1.74E-05	5.75E-05	2.03E-02	9.97E-03	1.86E-03	4.48E-05	1.47E-04	1.20E-02
5423114202734	542311	4202734	UCART1	9.02E-03	9.61E-03	1.62E-05	5.32E-05	1.87E-02	9.20E-03	1.71E-03	4.16E-05	1.36E-04	1.11E-02
5423214202734	542321	4202734	UCART1	8.34E-03	8.87E-03	1.50E-05	4.95E-05	1.73E-02	8.51E-03	1.58E-03	3.87E-05	1.27E-04	1.02E-02
5423314202734	542331	4202734	UCART1	7.74E-03	8.21E-03	1.40E-05	4.62E-05	1.60E-02	7.89E-03	1.46E-03	3.62E-05	1.18E-04	9.50E-03
5423414202734	542341	4202734	UCART1	7.19E-03	7.63E-03	1.31E-05	4.31E-05	1.49E-02	7.34E-03	1.36E-03	3.38E-05	1.10E-04	8.84E-03
5423514202734	542351	4202734	UCART1	6.70E-03	7.10E-03	1.23E-05	4.03E-05	1.39E-02	6.84E-03	1.26E-03	3.16E-05	1.03E-04	8.24E-03
5423614202734	542361	4202734	UCART1	6.26E-03	6.64E-03	1.15E-05	3.77E-05	1.29E-02	6.39E-03	1.18E-03	2.96E-05	9.65E-05	7.70E-03
5423714202734	542371	4202734	UCART1	5.87E-03	6.21E-03	1.08E-05	3.54E-05	1.21E-02	5.98E-03	1.11E-03	2.78E-05	9.05E-05	7.21E-03
5417014202744	541701	4202744	UCART1	2.71E-03	2.87E-03	3.24E-06	1.02E-05	5.59E-03	2.76E-03	5.10E-04	8.34E-06	2.62E-05	3.30E-03
5417114202744	541711	4202744	UCART1	2.89E-03	3.06E-03	3.43E-06	1.08E-05	5.96E-03	2.94E-03	5.44E-04	8.82E-06	2.77E-05	3.52E-03
5417214202744	541721	4202744	UCART1	3.08E-03	3.27E-03	3.63E-06	1.15E-05	6.37E-03	3.14E-03	5.81E-04	9.34E-06	2.93E-05	3.76E-03
5417314202744	541731	4202744	UCART1	3.30E-03	3.50E-03	3.85E-06	1.21E-05	6.81E-03	3.37E-03	6.22E-04	9.91E-06	3.11E-05	4.03E-03
5417414202744	541741	4202744	UCART1	3.54E-03	3.75E-03	4.08E-06	1.29E-05	7.31E-03	3.61E-03	6.67E-04	1.05E-05	3.30E-05	4.32E-03
5417514202744	541751	4202744	UCART1	3.81E-03	4.03E-03	4.35E-06	1.37E-05	7.86E-03	3.89E-03	7.17E-04	1.12E-05	3.51E-05	4.65E-03
5417614202744	541761	4202744	UCART1	4.11E-03	4.34E-03	4.64E-06	1.46E-05	8.47E-03	4.19E-03	7.72E-04	1.19E-05	3.74E-05	5.01E-03
5417714202744	541771	4202744	UCART1	4.44E-03	4.69E-03	4.96E-06	1.56E-05	9.16E-03	4.53E-03	8.35E-04	1.28E-05	4.00E-05	5.42E-03
5417814202744	541781	4202744	UCART1	4.82E-03	5.09E-03	5.33E-06	1.68E-05	9.93E-03	4.91E-03	9.06E-04	1.37E-05	4.30E-05	5.87E-03
5417914202744	541791	4202744	UCART1	5.24E-03	5.55E-03	5.74E-06	1.81E-05	1.08E-02	5.34E-03	9.87E-04	1.48E-05	4.63E-05	6.39E-03
5418014202744	541801	4202744	UCART1	5.71E-03	6.06E-03	6.20E-06	1.95E-05	1.18E-02	5.82E-03	1.08E-03	1.60E-05	5.00E-05	6.97E-03
5418114202744	541811	4202744	UCART1	6.25E-03	6.65E-03	6.69E-06	2.11E-05	1.29E-02	6.37E-03	1.18E-03	1.72E-05	5.40E-05	7.62E-03
5418214202744	541821	4202744	UCART1	6.86E-03	7.32E-03	7.24E-06	2.29E-05	1.42E-02	6.99E-03	1.30E-03	1.86E-05	5.86E-05	8.37E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418314202744	541831	4202744	UCART1	7.55E-03	8.08E-03	7.90E-06	2.50E-05	1.57E-02	7.70E-03	1.44E-03	2.03E-05	6.40E-05	9.23E-03
5418414202744	541841	4202744	UCART1	8.35E-03	8.96E-03	8.64E-06	2.74E-05	1.73E-02	8.52E-03	1.59E-03	2.22E-05	7.02E-05	1.02E-02
5418514202744	541851	4202744	UCART1	9.28E-03	9.97E-03	9.48E-06	3.02E-05	1.93E-02	9.46E-03	1.77E-03	2.44E-05	7.72E-05	1.13E-02
5418614202744	541861	4202744	UCART1	1.03E-02	1.11E-02	1.05E-05	3.34E-05	2.15E-02	1.06E-02	1.98E-03	2.69E-05	8.55E-05	1.26E-02
5418714202744	541871	4202744	UCART1	1.16E-02	1.25E-02	1.16E-05	3.72E-05	2.41E-02	1.18E-02	2.22E-03	2.99E-05	9.51E-05	1.42E-02
5418814202744	541881	4202744	UCART1	1.31E-02	1.41E-02	1.29E-05	4.14E-05	2.72E-02	1.33E-02	2.51E-03	3.31E-05	1.06E-04	1.60E-02
5418914202744	541891	4202744	UCART1	1.49E-02	1.60E-02	1.43E-05	4.63E-05	3.09E-02	1.52E-02	2.84E-03	3.69E-05	1.19E-04	1.81E-02
5419014202744	541901	4202744	UCART1	1.70E-02	1.83E-02	1.60E-05	5.21E-05	3.53E-02	1.73E-02	3.25E-03	4.13E-05	1.34E-04	2.08E-02
5419114202744	541911	4202744	UCART1	1.96E-02	2.11E-02	1.80E-05	5.88E-05	4.07E-02	2.00E-02	3.74E-03	4.64E-05	1.51E-04	2.39E-02
5419214202744	541921	4202744	UCART1	2.28E-02	2.45E-02	2.04E-05	6.70E-05	4.74E-02	2.32E-02	4.36E-03	5.26E-05	1.71E-04	2.78E-02
5419314202744	541931	4202744	UCART1	2.67E-02	2.89E-02	2.31E-05	7.62E-05	5.57E-02	2.72E-02	5.14E-03	5.96E-05	1.95E-04	3.26E-02
5419414202744	541941	4202744	UCART1	3.15E-02	3.46E-02	2.65E-05	8.75E-05	6.62E-02	3.21E-02	6.15E-03	6.81E-05	2.24E-04	3.86E-02
5419514202744	541951	4202744	UCART1	3.74E-02	4.18E-02	3.03E-05	1.01E-04	7.93E-02	3.81E-02	7.44E-03	7.81E-05	2.58E-04	4.59E-02
5419614202744	541961	4202744	UCART1	4.44E-02	5.09E-02	3.50E-05	1.17E-04	9.54E-02	4.52E-02	9.05E-03	9.02E-05	2.99E-04	5.47E-02
5419714202744	541971	4202744	UCART1	5.24E-02	6.16E-02	4.07E-05	1.37E-04	1.14E-01	5.34E-02	1.09E-02	1.05E-04	3.50E-04	6.48E-02
5419814202744	541981	4202744	UCART1	6.11E-02	7.30E-02	4.76E-05	1.61E-04	1.34E-01	6.23E-02	1.30E-02	1.23E-04	4.12E-04	7.59E-02
5419914202744	541991	4202744	UCART1	7.03E-02	8.46E-02	5.62E-05	1.92E-04	1.55E-01	7.17E-02	1.50E-02	1.45E-04	4.90E-04	8.74E-02
5420014202744	542001	4202744	UCART1	7.97E-02	9.64E-02	6.70E-05	2.31E-04	1.76E-01	8.13E-02	1.71E-02	1.72E-04	5.90E-04	9.92E-02
5420114202744	542011	4202744	UCART1	8.88E-02	1.08E-01	8.10E-05	2.83E-04	1.97E-01	9.05E-02	1.92E-02	2.09E-04	7.24E-04	1.11E-01
5420214202744	542021	4202744	UCART1	9.70E-02	1.19E-01	9.93E-05	3.54E-04	2.17E-01	9.89E-02	2.12E-02	2.56E-04	9.06E-04	1.21E-01
5420314202744	542031	4202744	UCART1	1.04E-01	1.29E-01	1.24E-04	4.57E-04	2.33E-01	1.06E-01	2.29E-02	3.20E-04	1.17E-03	1.30E-01
5420414202744	542041	4202744	UCART1	1.08E-01	1.35E-01	1.59E-04	6.18E-04	2.44E-01	1.11E-01	2.41E-02	4.09E-04	1.58E-03	1.37E-01
5420514202744	542051	4202744	UCART1	1.11E-01	1.38E-01	2.11E-04	8.95E-04	2.50E-01	1.13E-01	2.45E-02	5.42E-04	2.29E-03	1.40E-01
5420614202744	542061	4202744	UCART1	1.10E-01	1.36E-01	1.61E-04	6.62E-04	2.47E-01	1.12E-01	2.42E-02	4.15E-04	1.69E-03	1.39E-01
5420714202744	542071	4202744	UCART1	1.07E-01	1.32E-01	1.88E-04	8.20E-04	2.40E-01	1.09E-01	2.35E-02	4.83E-04	2.10E-03	1.35E-01
5420814202744	542081	4202744	UCART1	1.02E-01	1.25E-01	2.03E-04	9.21E-04	2.28E-01	1.04E-01	2.23E-02	5.22E-04	2.36E-03	1.29E-01
5420914202744	542091	4202744	UCART1	9.48E-02	1.16E-01	2.49E-04	1.18E-03	2.13E-01	9.66E-02	2.07E-02	6.40E-04	3.02E-03	1.21E-01
5421014202744	542101	4202744	UCART1	8.67E-02	1.06E-01	2.46E-04	1.13E-03	1.94E-01	8.85E-02	1.88E-02	6.34E-04	2.89E-03	1.11E-01
5421114202744	542111	4202744	UCART1	7.82E-02	9.44E-02	1.87E-04	7.67E-04	1.74E-01	7.98E-02	1.68E-02	4.80E-04	1.96E-03	9.90E-02
5421214202744	542121	4202744	UCART1	6.98E-02	8.33E-02	1.47E-04	5.64E-04	1.54E-01	7.12E-02	1.48E-02	3.78E-04	1.44E-03	8.78E-02
5421314202744	542131	4202744	UCART1	6.18E-02	7.30E-02	1.21E-04	4.44E-04	1.35E-01	6.31E-02	1.30E-02	3.11E-04	1.14E-03	7.75E-02
5421414202744	542141	4202744	UCART1	5.46E-02	6.39E-02	1.01E-04	3.60E-04	1.19E-01	5.56E-02	1.14E-02	2.59E-04	9.21E-04	6.82E-02
5421514202744	542151	4202744	UCART1	4.81E-02	5.58E-02	8.51E-05	2.99E-04	1.04E-01	4.91E-02	9.92E-03	2.19E-04	7.64E-04	6.00E-02
5421614202744	**542161**	**4202744**	**RESIDENT**	**4.25E-02**	**4.87E-02**	**7.29E-05**	**2.53E-04**	**9.15E-02**	**4.33E-02**	**8.66E-03**	**1.88E-04**	**6.47E-04**	**5.28E-02**
5421714202744	**542171**	**4202744**	**RESIDENT**	**3.75E-02**	**4.27E-02**	**6.33E-05**	**2.17E-04**	**8.05E-02**	**3.83E-02**	**7.59E-03**	**1.63E-04**	**5.56E-04**	**4.66E-02**
5421814202744	542181	4202744	UCART1	3.32E-02	3.76E-02	5.58E-05	1.90E-04	7.10E-02	3.38E-02	6.68E-03	1.44E-04	4.87E-04	4.11E-02
5421914202744	542191	4202744	UCART1	2.95E-02	3.31E-02	4.94E-05	1.67E-04	6.28E-02	3.01E-02	5.90E-03	1.27E-04	4.29E-04	3.65E-02
5422014202744	542201	4202744	UCART1	2.63E-02	2.94E-02	4.39E-05	1.48E-04	5.58E-02	2.68E-02	5.22E-03	1.13E-04	3.80E-04	3.25E-02
5422114202744	542211	4202744	UCART1	2.35E-02	2.61E-02	3.93E-05	1.33E-04	4.98E-02	2.39E-02	4.64E-03	1.01E-04	3.39E-04	2.90E-02
5422214202744	542221	4202744	UCART1	2.11E-02	2.33E-02	3.55E-05	1.19E-04	4.45E-02	2.15E-02	4.14E-03	9.13E-05	3.05E-04	2.60E-02
5422314202744	542231	4202744	UCART1	1.89E-02	2.08E-02	3.22E-05	1.08E-04	3.99E-02	1.93E-02	3.71E-03	8.28E-05	2.76E-04	2.34E-02
5422414202744	542241	4202744	UCART1	1.71E-02	1.87E-02	2.94E-05	9.83E-05	3.59E-02	1.74E-02	3.33E-03	7.56E-05	2.52E-04	2.11E-02
5422514202744	542251	4202744	UCART1	1.55E-02	1.69E-02	2.69E-05	8.98E-05	3.25E-02	1.58E-02	3.00E-03	6.93E-05	2.30E-04	1.91E-02
5422614202744	542261	4202744	UCART1	1.40E-02	1.53E-02	2.48E-05	8.25E-05	2.94E-02	1.43E-02	2.71E-03	6.38E-05	2.11E-04	1.73E-02
5422714202744	542271	4202744	UCART1	1.28E-02	1.38E-02	2.27E-05	7.55E-05	2.67E-02	1.31E-02	2.46E-03	5.85E-05	1.93E-04	1.58E-02
5422814202744	542281	4202744	UCART1	1.17E-02	1.26E-02	2.09E-05	6.94E-05	2.44E-02	1.19E-02	2.24E-03	5.39E-05	1.78E-04	1.44E-02
5422914202744	542291	4202744	UCART1	1.07E-02	1.15E-02	1.93E-05	6.39E-05	2.23E-02	1.09E-02	2.04E-03	4.97E-05	1.63E-04	1.32E-02
5423014202744	542301	4202744	UCART1	9.86E-03	1.05E-02	1.78E-05	5.89E-05	2.05E-02	1.01E-02	1.87E-03	4.59E-05	1.51E-04	1.21E-02
5423114202744	542311	4202744	UCART1	9.10E-03	9.68E-03	1.65E-05	5.45E-05	1.88E-02	9.28E-03	1.72E-03	4.26E-05	1.40E-04	1.12E-02
5423214202744	542321	4202744	UCART1	8.41E-03	8.94E-03	1.54E-05	5.07E-05	1.74E-02	8.58E-03	1.59E-03	3.96E-05	1.30E-04	1.03E-02
5423314202744	542331	4202744	UCART1	7.80E-03	8.28E-03	1.44E-05	4.72E-05	1.61E-02	7.96E-03	1.47E-03	3.70E-05	1.21E-04	9.59E-03
5423414202744	542341	4202744	UCART1	7.26E-03	7.70E-03	1.34E-05	4.41E-05	1.50E-02	7.40E-03	1.37E-03	3.46E-05	1.13E-04	8.92E-03
5423514202744	542351	4202744	UCART1	6.77E-03	7.17E-03	1.25E-05	4.11E-05	1.40E-02	6.90E-03	1.28E-03	3.23E-05	1.05E-04	8.31E-03
5423614202744	542361	4202744	UCART1	6.32E-03	6.70E-03	1.17E-05	3.85E-05	1.31E-02	6.45E-03	1.19E-03	3.02E-05	9.85E-05	7.77E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5423714202744	542371	4202744	UCART1	5.92E-03	6.28E-03	1.10E-05	3.61E-05	1.22E-02	6.04E-03	1.12E-03	2.84E-05	9.24E-05	7.28E-03
5417014202754	541701	4202754	UCART1	2.72E-03	2.86E-03	3.29E-06	1.04E-05	5.59E-03	2.77E-03	5.09E-04	8.48E-06	2.66E-05	3.32E-03
5417114202754	541711	4202754	UCART1	2.90E-03	3.06E-03	3.48E-06	1.10E-05	5.97E-03	2.96E-03	5.44E-04	8.95E-06	2.81E-05	3.54E-03
5417214202754	541721	4202754	UCART1	3.10E-03	3.27E-03	3.68E-06	1.16E-05	6.38E-03	3.16E-03	5.81E-04	9.48E-06	2.97E-05	3.78E-03
5417314202754	541731	4202754	UCART1	3.32E-03	3.50E-03	3.91E-06	1.23E-05	6.83E-03	3.38E-03	6.22E-04	1.01E-05	3.16E-05	4.05E-03
5417414202754	541741	4202754	UCART1	3.56E-03	3.75E-03	4.16E-06	1.31E-05	7.33E-03	3.63E-03	6.68E-04	1.07E-05	3.35E-05	4.34E-03
5417514202754	541751	4202754	UCART1	3.83E-03	4.04E-03	4.42E-06	1.39E-05	7.89E-03	3.91E-03	7.18E-04	1.14E-05	3.56E-05	4.67E-03
5417614202754	541761	4202754	UCART1	4.13E-03	4.35E-03	4.72E-06	1.49E-05	8.51E-03	4.22E-03	7.74E-04	1.21E-05	3.80E-05	5.04E-03
5417714202754	541771	4202754	UCART1	4.47E-03	4.71E-03	5.06E-06	1.59E-05	9.20E-03	4.56E-03	8.37E-04	1.30E-05	4.08E-05	5.45E-03
5417814202754	541781	4202754	UCART1	4.85E-03	5.11E-03	5.44E-06	1.71E-05	9.98E-03	4.95E-03	9.09E-04	1.40E-05	4.38E-05	5.91E-03
5417914202754	541791	4202754	UCART1	5.28E-03	5.56E-03	5.87E-06	1.85E-05	1.09E-02	5.38E-03	9.90E-04	1.51E-05	4.73E-05	6.44E-03
5418014202754	541801	4202754	UCART1	5.76E-03	6.08E-03	6.33E-06	2.00E-05	1.19E-02	5.88E-03	1.08E-03	1.63E-05	5.11E-05	7.02E-03
5418114202754	541811	4202754	UCART1	6.31E-03	6.67E-03	6.85E-06	2.16E-05	1.30E-02	6.43E-03	1.19E-03	1.76E-05	5.54E-05	7.69E-03
5418214202754	541821	4202754	UCART1	6.93E-03	7.35E-03	7.43E-06	2.35E-05	1.43E-02	7.07E-03	1.31E-03	1.91E-05	6.02E-05	8.46E-03
5418314202754	541831	4202754	UCART1	7.65E-03	8.13E-03	8.10E-06	2.57E-05	1.58E-02	7.80E-03	1.45E-03	2.09E-05	6.58E-05	9.33E-03
5418414202754	541841	4202754	UCART1	8.47E-03	9.03E-03	8.87E-06	2.82E-05	1.75E-02	8.64E-03	1.61E-03	2.28E-05	7.22E-05	1.03E-02
5418514202754	541851	4202754	UCART1	9.42E-03	1.01E-02	9.74E-06	3.11E-05	1.95E-02	9.61E-03	1.79E-03	2.51E-05	7.96E-05	1.15E-02
5418614202754	541861	4202754	UCART1	1.05E-02	1.13E-02	1.07E-05	3.44E-05	2.19E-02	1.07E-02	2.01E-03	2.76E-05	8.80E-05	1.29E-02
5418714202754	541871	4202754	UCART1	1.18E-02	1.27E-02	1.19E-05	3.83E-05	2.46E-02	1.21E-02	2.26E-03	3.06E-05	9.80E-05	1.45E-02
5418814202754	541881	4202754	UCART1	1.34E-02	1.44E-02	1.32E-05	4.26E-05	2.78E-02	1.36E-02	2.55E-03	3.40E-05	1.09E-04	1.63E-02
5418914202754	541891	4202754	UCART1	1.52E-02	1.63E-02	1.47E-05	4.76E-05	3.16E-02	1.55E-02	2.91E-03	3.78E-05	1.22E-04	1.86E-02
5419014202754	541901	4202754	UCART1	1.75E-02	1.87E-02	1.64E-05	5.34E-05	3.63E-02	1.78E-02	3.33E-03	4.22E-05	1.37E-04	2.13E-02
5419114202754	541911	4202754	UCART1	2.02E-02	2.17E-02	1.84E-05	6.01E-05	4.20E-02	2.06E-02	3.86E-03	4.73E-05	1.54E-04	2.46E-02
5419214202754	541921	4202754	UCART1	2.36E-02	2.54E-02	2.07E-05	6.80E-05	4.90E-02	2.40E-02	4.51E-03	5.33E-05	1.74E-04	2.88E-02
5419314202754	541931	4202754	UCART1	2.78E-02	3.00E-02	2.34E-05	7.73E-05	5.79E-02	2.83E-02	5.34E-03	6.03E-05	1.98E-04	3.39E-02
5419414202754	541941	4202754	UCART1	3.31E-02	3.61E-02	2.67E-05	8.82E-05	6.92E-02	3.37E-02	6.42E-03	6.86E-05	2.26E-04	4.04E-02
5419514202754	541951	4202754	UCART1	3.96E-02	4.40E-02	3.05E-05	1.01E-04	8.38E-02	4.04E-02	7.83E-03	7.86E-05	2.60E-04	4.86E-02
5419614202754	541961	4202754	UCART1	4.77E-02	5.43E-02	3.51E-05	1.17E-04	1.02E-01	4.86E-02	9.67E-03	9.05E-05	3.00E-04	5.87E-02
5419714202754	541971	4202754	UCART1	5.73E-02	6.71E-02	4.07E-05	1.37E-04	1.25E-01	5.84E-02	1.19E-02	1.05E-04	3.50E-04	7.08E-02
5419814202754	541981	4202754	UCART1	6.81E-02	8.15E-02	4.75E-05	1.60E-04	1.50E-01	6.94E-02	1.45E-02	1.22E-04	4.11E-04	8.45E-02
5419914202754	541991	4202754	UCART1	7.97E-02	9.65E-02	5.57E-05	1.89E-04	1.76E-01	8.13E-02	1.72E-02	1.43E-04	4.85E-04	9.91E-02
5420014202754	542001	4202754	UCART1	9.17E-02	1.12E-01	6.61E-05	2.27E-04	2.04E-01	9.36E-02	1.99E-02	1.70E-04	5.80E-04	1.14E-01
5420114202754	542011	4202754	UCART1	1.03E-01	1.28E-01	7.94E-05	2.76E-04	2.32E-01	1.06E-01	2.27E-02	2.04E-04	7.06E-04	1.29E-01
5420214202754	542021	4202754	UCART1	1.14E-01	1.43E-01	9.68E-05	3.43E-04	2.57E-01	1.16E-01	2.54E-02	2.49E-04	8.77E-04	1.43E-01
5420314202754	542031	4202754	UCART1	1.23E-01	1.56E-01	1.20E-04	4.37E-04	2.80E-01	1.26E-01	2.77E-02	3.08E-04	1.12E-03	1.55E-01
5420414202754	542041	4202754	UCART1	1.30E-01	1.65E-01	1.51E-04	5.78E-04	2.95E-01	1.32E-01	2.93E-02	3.88E-04	1.48E-03	1.64E-01
5420514202754	542051	4202754	UCART1	1.33E-01	1.69E-01	1.98E-04	8.20E-04	3.03E-01	1.35E-01	3.00E-02	5.09E-04	2.10E-03	1.68E-01
5420614202754	542061	4202754	UCART1	1.32E-01	1.67E-01	2.06E-04	8.97E-04	3.00E-01	1.34E-01	2.97E-02	5.31E-04	2.30E-03	1.67E-01
5420714202754	542071	4202754	UCART1	1.27E-01	1.60E-01	1.94E-04	8.55E-04	2.88E-01	1.30E-01	2.85E-02	5.00E-04	2.19E-03	1.61E-01
5420814202754	542081	4202754	UCART1	1.20E-01	1.50E-01	2.00E-04	8.88E-04	2.71E-01	1.22E-01	2.67E-02	5.14E-04	2.27E-03	1.51E-01
5420914202754	542091	4202754	UCART1	1.10E-01	1.37E-01	1.88E-04	8.11E-04	2.48E-01	1.12E-01	2.44E-02	4.83E-04	2.08E-03	1.39E-01
5421014202754	542101	4202754	UCART1	9.89E-02	1.22E-01	2.64E-04	1.25E-03	2.22E-01	1.01E-01	2.17E-02	6.81E-04	3.19E-03	1.26E-01
5421114202754	542111	4202754	UCART1	8.77E-02	1.07E-01	1.98E-04	8.29E-04	1.95E-01	8.95E-02	1.89E-02	5.09E-04	2.12E-03	1.11E-01
5421214202754	542121	4202754	UCART1	7.70E-02	9.22E-02	1.54E-04	6.00E-04	1.70E-01	7.86E-02	1.64E-02	3.98E-04	1.54E-03	9.69E-02
5421314202754	542131	4202754	UCART1	6.73E-02	7.96E-02	1.27E-04	4.69E-04	1.48E-01	6.87E-02	1.42E-02	3.26E-04	1.20E-03	8.44E-02
5421414202754	542141	4202754	UCART1	5.87E-02	6.86E-02	1.05E-04	3.79E-04	1.28E-01	5.99E-02	1.22E-02	2.71E-04	9.69E-04	7.33E-02
5421514202754	542151	4202754	UCART1	5.12E-02	5.91E-02	8.88E-05	3.13E-04	1.11E-01	5.22E-02	1.05E-02	2.29E-04	8.01E-04	6.38E-02
5421614202754	**542161**	**4202754**	**RESIDENT**	**4.48E-02**	**5.12E-02**	**7.60E-05**	**2.64E-04**	9.63E-02	**4.57E-02**	**9.10E-03**	**1.96E-04**	**6.76E-04**	5.56E-02
5421714202754	**542171**	**4202754**	**RESIDENT**	**3.92E-02**	**4.45E-02**	**6.60E-05**	**2.27E-04**	8.40E-02	**4.00E-02**	**7.91E-03**	**1.70E-04**	**5.81E-04**	4.87E-02
5421814202754	542181	4202754	UCART1	3.45E-02	3.89E-02	5.79E-05	1.97E-04	7.36E-02	3.52E-02	6.92E-03	1.49E-04	5.05E-04	4.28E-02
5421914202754	542191	4202754	UCART1	3.05E-02	3.41E-02	5.11E-05	1.74E-04	6.48E-02	3.11E-02	6.07E-03	1.32E-04	4.44E-04	3.77E-02
5422014202754	542201	4202754	UCART1	2.70E-02	3.01E-02	4.54E-05	1.54E-04	5.73E-02	2.76E-02	5.35E-03	1.17E-04	3.93E-04	3.34E-02
5422114202754	542211	4202754	UCART1	2.41E-02	2.67E-02	4.06E-05	1.37E-04	5.09E-02	2.45E-02	4.74E-03	1.05E-04	3.50E-04	2.97E-02
5422214202754	542221	4202754	UCART1	2.15E-02	2.37E-02	3.66E-05	1.23E-04	4.54E-02	2.19E-02	4.22E-03	9.41E-05	3.15E-04	2.66E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5422314202754	542231	4202754	UCART1	1.93E-02	2.12E-02	3.32E-05	1.11E-04	4.06E-02	1.97E-02	3.76E-03	8.54E-05	2.85E-04	2.38E-02
5422414202754	542241	4202754	UCART1	1.74E-02	1.89E-02	3.02E-05	1.01E-04	3.65E-02	1.77E-02	3.37E-03	7.79E-05	2.59E-04	2.14E-02
5422514202754	542251	4202754	UCART1	1.57E-02	1.70E-02	2.77E-05	9.24E-05	3.29E-02	1.60E-02	3.03E-03	7.12E-05	2.37E-04	1.93E-02
5422614202754	542261	4202754	UCART1	1.42E-02	1.54E-02	2.54E-05	8.48E-05	2.97E-02	1.45E-02	2.74E-03	6.55E-05	2.17E-04	1.75E-02
5422714202754	542271	4202754	UCART1	1.29E-02	1.39E-02	2.33E-05	7.76E-05	2.70E-02	1.32E-02	2.48E-03	6.01E-05	1.99E-04	1.59E-02
5422814202754	542281	4202754	UCART1	1.18E-02	1.27E-02	2.15E-05	7.13E-05	2.46E-02	1.21E-02	2.25E-03	5.53E-05	1.82E-04	1.45E-02
5422914202754	542291	4202754	UCART1	1.08E-02	1.16E-02	1.98E-05	6.55E-05	2.25E-02	1.10E-02	2.06E-03	5.09E-05	1.68E-04	1.33E-02
5423014202754	542301	4202754	UCART1	9.96E-03	1.06E-02	1.83E-05	6.05E-05	2.06E-02	1.02E-02	1.89E-03	4.71E-05	1.55E-04	1.22E-02
5423114202754	542311	4202754	UCART1	9.18E-03	9.76E-03	1.70E-05	5.60E-05	1.90E-02	9.37E-03	1.74E-03	4.37E-05	1.43E-04	1.13E-02
5423214202754	542321	4202754	UCART1	8.49E-03	9.01E-03	1.58E-05	5.19E-05	1.76E-02	8.66E-03	1.60E-03	4.06E-05	1.33E-04	1.04E-02
5423314202754	542331	4202754	UCART1	7.88E-03	8.35E-03	1.47E-05	4.82E-05	1.63E-02	8.03E-03	1.49E-03	3.78E-05	1.24E-04	9.68E-03
5423414202754	542341	4202754	UCART1	7.33E-03	7.77E-03	1.37E-05	4.50E-05	1.52E-02	7.47E-03	1.38E-03	3.52E-05	1.15E-04	9.01E-03
5423514202754	542351	4202754	UCART1	6.83E-03	7.24E-03	1.28E-05	4.20E-05	1.41E-02	6.97E-03	1.29E-03	3.29E-05	1.07E-04	8.40E-03
5423614202754	542361	4202754	UCART1	6.39E-03	6.77E-03	1.20E-05	3.93E-05	1.32E-02	6.51E-03	1.20E-03	3.08E-05	1.01E-04	7.85E-03
5423714202754	542371	4202754	UCART1	5.98E-03	6.35E-03	1.12E-05	3.68E-05	1.24E-02	6.10E-03	1.13E-03	2.90E-05	9.43E-05	7.35E-03
5416914202764	541691	4202764	UCART1	2.56E-03	2.68E-03	3.16E-06	9.99E-06	5.25E-03	2.61E-03	4.77E-04	8.14E-06	2.56E-05	3.12E-03
5417014202764	541701	4202764	UCART1	2.73E-03	2.86E-03	3.34E-06	1.05E-05	5.60E-03	2.78E-03	5.08E-04	8.60E-06	2.70E-05	3.32E-03
5417114202764	541711	4202764	UCART1	2.91E-03	3.05E-03	3.53E-06	1.11E-05	5.97E-03	2.97E-03	5.43E-04	9.09E-06	2.85E-05	3.55E-03
5417214202764	541721	4202764	UCART1	3.11E-03	3.26E-03	3.75E-06	1.18E-05	6.39E-03	3.17E-03	5.81E-04	9.64E-06	3.02E-05	3.79E-03
5417314202764	541731	4202764	UCART1	3.33E-03	3.50E-03	3.97E-06	1.25E-05	6.85E-03	3.40E-03	6.22E-04	1.02E-05	3.21E-05	4.06E-03
5417414202764	541741	4202764	UCART1	3.58E-03	3.76E-03	4.22E-06	1.33E-05	7.35E-03	3.65E-03	6.68E-04	1.09E-05	3.41E-05	4.36E-03
5417514202764	541751	4202764	UCART1	3.85E-03	4.04E-03	4.50E-06	1.42E-05	7.92E-03	3.93E-03	7.19E-04	1.16E-05	3.63E-05	4.70E-03
5417614202764	541761	4202764	UCART1	4.16E-03	4.36E-03	4.82E-06	1.52E-05	8.54E-03	4.24E-03	7.76E-04	1.24E-05	3.88E-05	5.07E-03
5417714202764	541771	4202764	UCART1	4.50E-03	4.72E-03	5.17E-06	1.63E-05	9.24E-03	4.59E-03	8.39E-04	1.33E-05	4.16E-05	5.49E-03
5417814202764	541781	4202764	UCART1	4.89E-03	5.12E-03	5.56E-06	1.75E-05	1.00E-02	4.98E-03	9.11E-04	1.43E-05	4.48E-05	5.95E-03
5417914202764	541791	4202764	UCART1	5.32E-03	5.58E-03	6.00E-06	1.89E-05	1.09E-02	5.43E-03	9.92E-04	1.54E-05	4.84E-05	6.48E-03
5418014202764	541801	4202764	UCART1	5.81E-03	6.10E-03	6.48E-06	2.04E-05	1.19E-02	5.93E-03	1.08E-03	1.67E-05	5.24E-05	7.08E-03
5418114202764	541811	4202764	UCART1	6.37E-03	6.69E-03	7.02E-06	2.22E-05	1.31E-02	6.50E-03	1.19E-03	1.81E-05	5.68E-05	7.76E-03
5418214202764	541821	4202764	UCART1	7.01E-03	7.37E-03	7.64E-06	2.42E-05	1.44E-02	7.14E-03	1.31E-03	1.97E-05	6.20E-05	8.54E-03
5418314202764	541831	4202764	UCART1	7.74E-03	8.16E-03	8.32E-06	2.65E-05	1.59E-02	7.89E-03	1.45E-03	2.14E-05	6.77E-05	9.43E-03
5418414202764	541841	4202764	UCART1	8.58E-03	9.08E-03	9.12E-06	2.91E-05	1.77E-02	8.75E-03	1.62E-03	2.35E-05	7.45E-05	1.05E-02
5418514202764	541851	4202764	UCART1	9.56E-03	1.02E-02	1.00E-05	3.21E-05	1.98E-02	9.75E-03	1.81E-03	2.58E-05	8.22E-05	1.17E-02
5418614202764	541861	4202764	UCART1	1.07E-02	1.14E-02	1.10E-05	3.54E-05	2.21E-02	1.09E-02	2.03E-03	2.84E-05	9.07E-05	1.31E-02
5418714202764	541871	4202764	UCART1	1.20E-02	1.29E-02	1.21E-05	3.92E-05	2.50E-02	1.23E-02	2.29E-03	3.13E-05	1.00E-04	1.47E-02
5418814202764	541881	4202764	UCART1	1.36E-02	1.46E-02	1.34E-05	4.36E-05	2.83E-02	1.39E-02	2.59E-03	3.46E-05	1.12E-04	1.67E-02
5418914202764	541891	4202764	UCART1	1.56E-02	1.67E-02	1.49E-05	4.86E-05	3.23E-02	1.59E-02	2.96E-03	3.84E-05	1.24E-04	1.90E-02
5419014202764	541901	4202764	UCART1	1.79E-02	1.92E-02	1.67E-05	5.44E-05	3.71E-02	1.83E-02	3.41E-03	4.29E-05	1.39E-04	2.19E-02
5419114202764	541911	4202764	UCART1	2.08E-02	2.23E-02	1.87E-05	6.12E-05	4.31E-02	2.12E-02	3.96E-03	4.81E-05	1.57E-04	2.54E-02
5419214202764	541921	4202764	UCART1	2.44E-02	2.62E-02	2.10E-05	6.90E-05	5.06E-02	2.48E-02	4.65E-03	5.40E-05	1.77E-04	2.97E-02
5419314202764	541931	4202764	UCART1	2.89E-02	3.12E-02	2.37E-05	7.82E-05	6.01E-02	2.94E-02	5.54E-03	6.10E-05	2.00E-04	3.52E-02
5419414202764	541941	4202764	UCART1	3.46E-02	3.76E-02	2.69E-05	8.90E-05	7.23E-02	3.53E-02	6.70E-03	6.92E-05	2.28E-04	4.23E-02
5419514202764	541951	4202764	UCART1	4.19E-02	4.63E-02	3.07E-05	1.02E-04	8.83E-02	4.27E-02	8.23E-03	7.90E-05	2.61E-04	5.13E-02
5419614202764	541961	4202764	UCART1	5.12E-02	5.79E-02	3.53E-05	1.18E-04	1.09E-01	5.22E-02	1.03E-02	9.08E-05	3.02E-04	6.29E-02
5419714202764	541971	4202764	UCART1	6.26E-02	7.32E-02	4.05E-05	1.36E-04	1.36E-01	6.39E-02	1.30E-02	1.04E-04	3.48E-04	7.73E-02
5419814202764	541981	4202764	UCART1	7.60E-02	9.15E-02	4.69E-05	1.58E-04	1.68E-01	7.75E-02	1.63E-02	1.21E-04	4.05E-04	9.43E-02
5419914202764	541991	4202764	UCART1	9.09E-02	1.11E-01	5.49E-05	1.86E-04	2.02E-01	9.27E-02	1.98E-02	1.41E-04	4.77E-04	1.13E-01
5420014202764	542001	4202764	UCART1	1.07E-01	1.32E-01	6.48E-05	2.22E-04	2.39E-01	1.09E-01	2.35E-02	1.67E-04	5.68E-04	1.33E-01
5420114202764	542011	4202764	UCART1	1.22E-01	1.53E-01	7.75E-05	2.68E-04	2.76E-01	1.24E-01	2.73E-02	1.99E-04	6.87E-04	1.53E-01
5420214202764	542021	4202764	UCART1	1.36E-01	1.74E-01	9.41E-05	3.31E-04	3.11E-01	1.39E-01	3.10E-02	2.42E-04	8.48E-04	1.71E-01
5420314202764	542031	4202764	UCART1	1.48E-01	1.92E-01	1.16E-04	4.19E-04	3.40E-01	1.51E-01	3.41E-02	2.98E-04	1.07E-03	1.87E-01
5420414202764	542041	4202764	UCART1	1.57E-01	2.05E-01	1.44E-04	5.47E-04	3.62E-01	1.60E-01	3.64E-02	3.72E-04	1.40E-03	1.98E-01
5420514202764	542051	4202764	UCART1	1.61E-01	2.11E-01	1.87E-04	7.60E-04	3.73E-01	1.64E-01	3.76E-02	4.82E-04	1.95E-03	2.04E-01
5420614202764	542061	4202764	UCART1	1.60E-01	2.10E-01	2.56E-04	1.17E-03	3.71E-01	1.63E-01	3.73E-02	6.59E-04	2.99E-03	2.04E-01
5420714202764	542071	4202764	UCART1	1.53E-01	1.99E-01	1.79E-04	7.62E-04	3.53E-01	1.56E-01	3.55E-02	4.61E-04	1.95E-03	1.94E-01

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420814202764	542081	4202764	UCART1	1.42E-01	1.83E-01	2.02E-04	9.13E-04	3.26E-01	1.45E-01	3.26E-02	5.21E-04	2.34E-03	1.80E-01
5420914202764	542091	4202764	UCART1	1.28E-01	1.63E-01	2.74E-04	1.36E-03	2.93E-01	1.30E-01	2.91E-02	7.05E-04	3.47E-03	1.64E-01
5421014202764	542101	4202764	UCART1	1.13E-01	1.41E-01	2.23E-04	1.00E-03	2.56E-01	1.15E-01	2.51E-02	5.74E-04	2.56E-03	1.44E-01
5421114202764	542111	4202764	UCART1	9.83E-02	1.20E-01	2.11E-04	9.02E-04	2.20E-01	1.00E-01	2.14E-02	5.43E-04	2.31E-03	1.25E-01
5421214202764	542121	4202764	UCART1	8.48E-02	1.02E-01	1.65E-04	6.48E-04	1.88E-01	8.65E-02	1.82E-02	4.24E-04	1.66E-03	1.07E-01
5421314202764	542131	4202764	UCART1	7.30E-02	8.64E-02	1.34E-04	4.99E-04	1.60E-01	7.45E-02	1.54E-02	3.44E-04	1.28E-03	9.15E-02
5421414202764	542141	4202764	UCART1	6.28E-02	7.34E-02	1.11E-04	4.00E-04	1.37E-01	6.41E-02	1.31E-02	2.85E-04	1.02E-03	7.85E-02
5421514202764	542151	4202764	UCART1	5.43E-02	6.26E-02	9.29E-05	3.29E-04	1.17E-01	5.54E-02	1.11E-02	2.39E-04	8.41E-04	6.76E-02
5421614202764	**542161**	**4202764**	**RESIDENT**	**4.71E-02**	**5.36E-02**	**7.92E-05**	**2.76E-04**	**1.01E-01**	**4.80E-02**	**9.54E-03**	**2.04E-04**	**7.07E-04**	**5.84E-02**
5421714202764	**542171**	**4202764**	**RESIDENT**	**4.10E-02**	**4.63E-02**	**6.84E-05**	**2.36E-04**	**8.75E-02**	**4.18E-02**	**8.23E-03**	**1.76E-04**	**6.04E-04**	**5.08E-02**
5421814202764	542181	4202764	UCART1	3.58E-02	4.02E-02	6.00E-05	2.05E-04	7.63E-02	3.65E-02	7.15E-03	1.55E-04	5.25E-04	4.43E-02
5421914202764	542191	4202764	UCART1	3.15E-02	3.51E-02	5.29E-05	1.80E-04	6.68E-02	3.21E-02	6.25E-03	1.36E-04	4.60E-04	3.89E-02
5422014202764	542201	4202764	UCART1	2.78E-02	3.08E-02	4.69E-05	1.59E-04	5.88E-02	2.83E-02	5.49E-03	1.21E-04	4.06E-04	3.44E-02
5422114202764	542211	4202764	UCART1	2.46E-02	2.72E-02	4.20E-05	1.41E-04	5.20E-02	2.51E-02	4.84E-03	1.08E-04	3.62E-04	3.04E-02
5422214202764	542221	4202764	UCART1	2.20E-02	2.41E-02	3.79E-05	1.27E-04	4.62E-02	2.24E-02	4.29E-03	9.75E-05	3.26E-04	2.71E-02
5422314202764	542231	4202764	UCART1	1.96E-02	2.15E-02	3.43E-05	1.15E-04	4.13E-02	2.00E-02	3.82E-03	8.84E-05	2.95E-04	2.42E-02
5422414202764	542241	4202764	UCART1	1.76E-02	1.92E-02	3.12E-05	1.04E-04	3.70E-02	1.80E-02	3.41E-03	8.03E-05	2.67E-04	2.17E-02
5422514202764	542251	4202764	UCART1	1.59E-02	1.72E-02	2.85E-05	9.51E-05	3.32E-02	1.62E-02	3.06E-03	7.33E-05	2.43E-04	1.96E-02
5422614202764	542261	4202764	UCART1	1.44E-02	1.55E-02	2.61E-05	8.70E-05	3.00E-02	1.47E-02	2.76E-03	6.72E-05	2.23E-04	1.77E-02
5422714202764	542271	4202764	UCART1	1.31E-02	1.41E-02	2.39E-05	7.97E-05	2.73E-02	1.34E-02	2.50E-03	6.16E-05	2.04E-04	1.61E-02
5422814202764	542281	4202764	UCART1	1.19E-02	1.28E-02	2.20E-05	7.32E-05	2.48E-02	1.22E-02	2.27E-03	5.67E-05	1.87E-04	1.47E-02
5422914202764	542291	4202764	UCART1	1.09E-02	1.17E-02	2.03E-05	6.73E-05	2.27E-02	1.12E-02	2.08E-03	5.23E-05	1.72E-04	1.35E-02
5423014202764	542301	4202764	UCART1	1.01E-02	1.07E-02	1.88E-05	6.21E-05	2.08E-02	1.03E-02	1.90E-03	4.83E-05	1.59E-04	1.24E-02
5423114202764	542311	4202764	UCART1	9.28E-03	9.86E-03	1.74E-05	5.74E-05	1.92E-02	9.46E-03	1.75E-03	4.47E-05	1.47E-04	1.14E-02
5423214202764	542321	4202764	UCART1	8.58E-03	9.11E-03	1.61E-05	5.32E-05	1.78E-02	8.75E-03	1.62E-03	4.15E-05	1.36E-04	1.06E-02
5423314202764	542331	4202764	UCART1	7.96E-03	8.45E-03	1.50E-05	4.93E-05	1.65E-02	8.12E-03	1.50E-03	3.86E-05	1.26E-04	9.79E-03
5423414202764	542341	4202764	UCART1	7.41E-03	7.86E-03	1.40E-05	4.59E-05	1.53E-02	7.55E-03	1.40E-03	3.60E-05	1.18E-04	9.11E-03
5423514202764	542351	4202764	UCART1	6.91E-03	7.33E-03	1.30E-05	4.28E-05	1.43E-02	7.05E-03	1.30E-03	3.36E-05	1.10E-04	8.49E-03
5423614202764	542361	4202764	UCART1	6.46E-03	6.85E-03	1.22E-05	4.00E-05	1.34E-02	6.59E-03	1.22E-03	3.14E-05	1.03E-04	7.94E-03
5423714202764	542371	4202764	UCART1	6.05E-03	6.43E-03	1.15E-05	3.75E-05	1.25E-02	6.17E-03	1.14E-03	2.95E-05	9.61E-05	7.44E-03
5423814202764	542381	4202764	UCART1	5.68E-03	6.04E-03	1.08E-05	3.52E-05	1.18E-02	5.79E-03	1.07E-03	2.77E-05	9.02E-05	6.99E-03
5416914202774	541691	4202774	UCART1	2.57E-03	2.67E-03	3.21E-06	1.01E-05	5.25E-03	2.62E-03	4.75E-04	8.26E-06	2.59E-05	3.13E-03
5417014202774	541701	4202774	UCART1	2.74E-03	2.85E-03	3.39E-06	1.07E-05	5.60E-03	2.79E-03	5.07E-04	8.73E-06	2.74E-05	3.33E-03
5417114202774	541711	4202774	UCART1	2.92E-03	3.05E-03	3.59E-06	1.13E-05	5.98E-03	2.98E-03	5.42E-04	9.25E-06	2.90E-05	3.56E-03
5417214202774	541721	4202774	UCART1	3.12E-03	3.26E-03	3.81E-06	1.20E-05	6.40E-03	3.19E-03	5.80E-04	9.80E-06	3.07E-05	3.81E-03
5417314202774	541731	4202774	UCART1	3.35E-03	3.50E-03	4.05E-06	1.27E-05	6.86E-03	3.42E-03	6.22E-04	1.04E-05	3.26E-05	4.08E-03
5417414202774	541741	4202774	UCART1	3.60E-03	3.76E-03	4.31E-06	1.36E-05	7.37E-03	3.67E-03	6.68E-04	1.11E-05	3.47E-05	4.38E-03
5417514202774	541751	4202774	UCART1	3.88E-03	4.05E-03	4.60E-06	1.45E-05	7.94E-03	3.95E-03	7.20E-04	1.18E-05	3.70E-05	4.72E-03
5417614202774	541761	4202774	UCART1	4.19E-03	4.37E-03	4.92E-06	1.55E-05	8.57E-03	4.27E-03	7.77E-04	1.27E-05	3.97E-05	5.10E-03
5417714202774	541771	4202774	UCART1	4.53E-03	4.73E-03	5.28E-06	1.66E-05	9.28E-03	4.62E-03	8.41E-04	1.36E-05	4.26E-05	5.52E-03
5417814202774	541781	4202774	UCART1	4.92E-03	5.14E-03	5.68E-06	1.79E-05	1.01E-02	5.02E-03	9.14E-04	1.46E-05	4.59E-05	5.99E-03
5417914202774	541791	4202774	UCART1	5.36E-03	5.59E-03	6.14E-06	1.94E-05	1.10E-02	5.47E-03	9.95E-04	1.58E-05	4.96E-05	6.53E-03
5418014202774	541801	4202774	UCART1	5.86E-03	6.11E-03	6.62E-06	2.09E-05	1.20E-02	5.98E-03	1.09E-03	1.70E-05	5.36E-05	7.13E-03
5418114202774	541811	4202774	UCART1	6.43E-03	6.70E-03	7.17E-06	2.27E-05	1.32E-02	6.55E-03	1.19E-03	1.85E-05	5.82E-05	7.82E-03
5418214202774	541821	4202774	UCART1	7.08E-03	7.39E-03	7.80E-06	2.48E-05	1.45E-02	7.22E-03	1.31E-03	2.01E-05	6.35E-05	8.61E-03
5418314202774	541831	4202774	UCART1	7.82E-03	8.18E-03	8.51E-06	2.71E-05	1.60E-02	7.98E-03	1.46E-03	2.19E-05	6.95E-05	9.52E-03
5418414202774	541841	4202774	UCART1	8.69E-03	9.11E-03	9.32E-06	2.98E-05	1.78E-02	8.86E-03	1.62E-03	2.40E-05	7.64E-05	1.06E-02
5418514202774	541851	4202774	UCART1	9.69E-03	1.02E-02	1.02E-05	3.29E-05	1.99E-02	9.88E-03	1.81E-03	2.64E-05	8.44E-05	1.18E-02
5418614202774	541861	4202774	UCART1	1.09E-02	1.15E-02	1.13E-05	3.64E-05	2.24E-02	1.11E-02	2.04E-03	2.90E-05	9.33E-05	1.32E-02
5418714202774	541871	4202774	UCART1	1.23E-02	1.30E-02	1.24E-05	4.03E-05	2.53E-02	1.25E-02	2.31E-03	3.20E-05	1.03E-04	1.49E-02
5418814202774	541881	4202774	UCART1	1.39E-02	1.48E-02	1.38E-05	4.48E-05	2.87E-02	1.42E-02	2.63E-03	3.54E-05	1.15E-04	1.70E-02
5418914202774	541891	4202774	UCART1	1.59E-02	1.69E-02	1.52E-05	4.96E-05	3.29E-02	1.62E-02	3.01E-03	3.91E-05	1.27E-04	1.94E-02
5419014202774	541901	4202774	UCART1	1.83E-02	1.95E-02	1.69E-05	5.53E-05	3.79E-02	1.87E-02	3.47E-03	4.35E-05	1.42E-04	2.24E-02
5419114202774	541911	4202774	UCART1	2.14E-02	2.28E-02	1.89E-05	6.22E-05	4.42E-02	2.18E-02	4.06E-03	4.88E-05	1.59E-04	2.60E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419214202774	541921	4202774	UCART1	2.51E-02	2.69E-02	2.12E-05	6.98E-05	5.21E-02	2.56E-02	4.79E-03	5.46E-05	1.79E-04	3.07E-02
5419314202774	541931	4202774	UCART1	2.99E-02	3.22E-02	2.39E-05	7.89E-05	6.23E-02	3.05E-02	5.73E-03	6.15E-05	2.02E-04	3.65E-02
5419414202774	541941	4202774	UCART1	3.61E-02	3.92E-02	2.70E-05	8.95E-05	7.54E-02	3.68E-02	6.97E-03	6.96E-05	2.29E-04	4.41E-02
5419514202774	541951	4202774	UCART1	4.42E-02	4.86E-02	3.07E-05	1.02E-04	9.29E-02	4.51E-02	8.65E-03	7.92E-05	2.62E-04	5.41E-02
5419614202774	541961	4202774	UCART1	5.48E-02	6.16E-02	3.52E-05	1.18E-04	1.16E-01	5.58E-02	1.10E-02	9.07E-05	3.01E-04	6.72E-02
5419714202774	541971	4202774	UCART1	6.83E-02	7.96E-02	4.04E-05	1.35E-04	1.48E-01	6.97E-02	1.42E-02	1.04E-04	3.46E-04	8.43E-02
5419814202774	541981	4202774	UCART1	8.50E-02	1.03E-01	4.65E-05	1.57E-04	1.88E-01	8.67E-02	1.83E-02	1.20E-04	4.01E-04	1.06E-01
5419914202774	541991	4202774	UCART1	1.04E-01	1.30E-01	5.40E-05	1.83E-04	2.34E-01	1.06E-01	2.31E-02	1.39E-04	4.68E-04	1.30E-01
5420014202774	542001	4202774	UCART1	1.25E-01	1.59E-01	6.33E-05	2.16E-04	2.84E-01	1.27E-01	2.82E-02	1.63E-04	5.54E-04	1.56E-01
5420114202774	542011	4202774	UCART1	1.45E-01	1.89E-01	7.56E-05	2.61E-04	3.34E-01	1.48E-01	3.36E-02	1.95E-04	6.68E-04	1.83E-01
5420214202774	542021	4202774	UCART1	1.64E-01	2.17E-01	9.12E-05	3.20E-04	3.82E-01	1.67E-01	3.87E-02	2.35E-04	8.18E-04	2.07E-01
5420314202774	542031	4202774	UCART1	1.80E-01	2.42E-01	1.12E-04	4.01E-04	4.22E-01	1.83E-01	4.31E-02	2.87E-04	1.03E-03	2.28E-01
5420414202774	542041	4202774	UCART1	1.91E-01	2.61E-01	1.39E-04	5.20E-04	4.53E-01	1.95E-01	4.64E-02	3.58E-04	1.33E-03	2.43E-01
5420514202774	542051	4202774	UCART1	1.97E-01	2.72E-01	1.78E-04	7.07E-04	4.70E-01	2.01E-01	4.84E-02	4.57E-04	1.81E-03	2.51E-01
5420614202774	542061	4202774	UCART1	1.95E-01	2.72E-01	2.38E-04	1.05E-03	4.68E-01	1.99E-01	4.83E-02	6.12E-04	2.68E-03	2.51E-01
5420714202774	542071	4202774	UCART1	1.85E-01	2.57E-01	1.86E-04	7.94E-04	4.43E-01	1.89E-01	4.57E-02	4.79E-04	2.03E-03	2.37E-01
5420814202774	542081	4202774	UCART1	1.69E-01	2.30E-01	2.00E-04	8.84E-04	4.01E-01	1.72E-01	4.10E-02	5.15E-04	2.26E-03	2.16E-01
5420914202774	542091	4202774	UCART1	1.49E-01	1.98E-01	1.96E-04	8.57E-04	3.48E-01	1.52E-01	3.52E-02	5.05E-04	2.19E-03	1.90E-01
5421014202774	542101	4202774	UCART1	1.29E-01	1.65E-01	1.78E-04	7.44E-04	2.94E-01	1.31E-01	2.93E-02	4.57E-04	1.90E-03	1.63E-01
5421114202774	542111	4202774	UCART1	1.10E-01	1.36E-01	2.25E-04	9.86E-04	2.47E-01	1.12E-01	2.42E-02	5.80E-04	2.53E-03	1.39E-01
5421214202774	542121	4202774	UCART1	9.30E-02	1.13E-01	1.75E-04	6.99E-04	2.06E-01	9.48E-02	2.00E-02	4.51E-04	1.79E-03	1.17E-01
5421314202774	542131	4202774	UCART1	7.89E-02	9.35E-02	1.40E-04	5.29E-04	1.73E-01	8.05E-02	1.66E-02	3.61E-04	1.35E-03	9.88E-02
5421414202774	542141	4202774	UCART1	6.71E-02	7.83E-02	1.15E-04	4.20E-04	1.46E-01	6.85E-02	1.39E-02	2.97E-04	1.08E-03	8.38E-02
5421514202774	542151	4202774	UCART1	5.74E-02	6.60E-02	9.67E-05	3.44E-04	1.24E-01	5.85E-02	1.17E-02	2.49E-04	8.80E-04	7.14E-02
5421614202774	542161	4202774	UCART1	4.93E-02	5.62E-02	8.22E-05	2.87E-04	1.06E-01	5.03E-02	9.99E-03	2.12E-04	7.36E-04	6.13E-02
5421714202774	542171	4202774	UCART1	4.26E-02	4.81E-02	7.09E-05	2.45E-04	9.11E-02	4.35E-02	8.56E-03	1.82E-04	6.27E-04	5.29E-02
5421814202774	542181	4202774	UCART1	3.71E-02	4.16E-02	6.19E-05	2.12E-04	7.89E-02	3.78E-02	7.39E-03	1.59E-04	5.43E-04	4.59E-02
5421914202774	542191	4202774	UCART1	3.24E-02	3.61E-02	5.48E-05	1.86E-04	6.88E-02	3.31E-02	6.43E-03	1.41E-04	4.77E-04	4.01E-02
5422014202774	**542201**	**4202774**	**RESIDENT**	**2.85E-02**	**3.16E-02**	**4.85E-05**	**1.64E-04**	**6.03E-02**	**2.91E-02**	**5.62E-03**	**1.25E-04**	**4.20E-04**	**3.52E-02**
5422114202774	**542211**	**4202774**	**RESIDENT**	**2.52E-02**	**2.77E-02**	**4.33E-05**	**1.46E-04**	**5.31E-02**	**2.57E-02**	**4.93E-03**	**1.12E-04**	**3.74E-04**	**3.11E-02**
5422214202774	542221	4202774	UCART1	2.24E-02	2.45E-02	3.90E-05	1.31E-04	4.70E-02	2.28E-02	4.36E-03	1.00E-04	3.35E-04	2.76E-02
5422314202774	**542231**	**4202774**	**RESIDENT**	**2.00E-02**	**2.17E-02**	**3.53E-05**	**1.18E-04**	**4.19E-02**	**2.04E-02**	**3.87E-03**	**9.09E-05**	**3.03E-04**	**2.46E-02**
5422414202774	542241	4202774	UCART1	1.79E-02	1.94E-02	3.21E-05	1.07E-04	3.74E-02	1.83E-02	3.45E-03	8.26E-05	2.75E-04	2.21E-02
5422514202774	542251	4202774	UCART1	1.61E-02	1.74E-02	2.92E-05	9.75E-05	3.36E-02	1.64E-02	3.09E-03	7.52E-05	2.50E-04	1.99E-02
5422614202774	542261	4202774	UCART1	1.46E-02	1.57E-02	2.68E-05	8.92E-05	3.04E-02	1.49E-02	2.79E-03	6.89E-05	2.28E-04	1.80E-02
5422714202774	542271	4202774	UCART1	1.33E-02	1.42E-02	2.45E-05	8.17E-05	2.75E-02	1.35E-02	2.52E-03	6.32E-05	2.09E-04	1.63E-02
5422814202774	542281	4202774	UCART1	1.21E-02	1.29E-02	2.25E-05	7.49E-05	2.51E-02	1.23E-02	2.30E-03	5.80E-05	1.92E-04	1.49E-02
5422914202774	542291	4202774	UCART1	1.11E-02	1.18E-02	2.07E-05	6.88E-05	2.30E-02	1.13E-02	2.10E-03	5.34E-05	1.76E-04	1.36E-02
5423014202774	542301	4202774	UCART1	1.02E-02	1.08E-02	1.92E-05	6.35E-05	2.11E-02	1.04E-02	1.93E-03	4.94E-05	1.63E-04	1.25E-02
5423114202774	542311	4202774	UCART1	9.39E-03	9.98E-03	1.78E-05	5.87E-05	1.94E-02	9.57E-03	1.77E-03	4.57E-05	1.50E-04	1.15E-02
5423214202774	542321	4202774	UCART1	8.68E-03	9.23E-03	1.65E-05	5.44E-05	1.80E-02	8.86E-03	1.64E-03	4.24E-05	1.39E-04	1.07E-02
5423314202774	542331	4202774	UCART1	8.06E-03	8.56E-03	1.53E-05	5.04E-05	1.67E-02	8.22E-03	1.52E-03	3.94E-05	1.29E-04	9.91E-03
5423414202774	542341	4202774	UCART1	7.50E-03	7.97E-03	1.42E-05	4.68E-05	1.55E-02	7.65E-03	1.42E-03	3.67E-05	1.20E-04	9.22E-03
5423514202774	542351	4202774	UCART1	6.99E-03	7.43E-03	1.33E-05	4.37E-05	1.45E-02	7.13E-03	1.32E-03	3.43E-05	1.12E-04	8.60E-03
5423614202774	542361	4202774	UCART1	6.54E-03	6.95E-03	1.25E-05	4.09E-05	1.35E-02	6.67E-03	1.24E-03	3.21E-05	1.05E-04	8.04E-03
5423714202774	542371	4202774	UCART1	6.12E-03	6.52E-03	1.17E-05	3.83E-05	1.27E-02	6.25E-03	1.16E-03	3.00E-05	9.79E-05	7.53E-03
5423814202774	542381	4202774	UCART1	5.75E-03	6.13E-03	1.10E-05	3.59E-05	1.19E-02	5.86E-03	1.09E-03	2.82E-05	9.19E-05	7.07E-03
5416914202784	541691	4202784	UCART1	2.57E-03	2.66E-03	3.26E-06	1.03E-05	5.25E-03	2.63E-03	4.74E-04	8.39E-06	2.63E-05	3.13E-03
5417014202784	541701	4202784	UCART1	2.74E-03	2.84E-03	3.44E-06	1.09E-05	5.60E-03	2.80E-03	5.05E-04	8.87E-06	2.78E-05	3.34E-03
5417114202784	541711	4202784	UCART1	2.93E-03	3.04E-03	3.65E-06	1.15E-05	5.98E-03	2.99E-03	5.40E-04	9.39E-06	2.94E-05	3.57E-03
5417214202784	541721	4202784	UCART1	3.14E-03	3.25E-03	3.87E-06	1.22E-05	6.41E-03	3.20E-03	5.79E-04	9.97E-06	3.12E-05	3.82E-03
5417314202784	541731	4202784	UCART1	3.37E-03	3.49E-03	4.12E-06	1.30E-05	6.88E-03	3.43E-03	6.21E-04	1.06E-05	3.32E-05	4.10E-03
5417414202784	541741	4202784	UCART1	3.62E-03	3.76E-03	4.39E-06	1.38E-05	7.39E-03	3.69E-03	6.68E-04	1.13E-05	3.54E-05	4.40E-03
5417514202784	541751	4202784	UCART1	3.90E-03	4.05E-03	4.69E-06	1.48E-05	7.97E-03	3.98E-03	7.20E-04	1.21E-05	3.78E-05	4.75E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417614202784	541761	4202784	UCART1	4.21E-03	4.37E-03	5.02E-06	1.58E-05	8.61E-03	4.30E-03	7.78E-04	1.29E-05	4.05E-05	5.13E-03
5417714202784	541771	4202784	UCART1	4.56E-03	4.74E-03	5.39E-06	1.70E-05	9.32E-03	4.65E-03	8.43E-04	1.39E-05	4.35E-05	5.55E-03
5417814202784	541781	4202784	UCART1	4.96E-03	5.15E-03	5.80E-06	1.83E-05	1.01E-02	5.06E-03	9.16E-04	1.49E-05	4.69E-05	6.03E-03
5417914202784	541791	4202784	UCART1	5.41E-03	5.61E-03	6.27E-06	1.98E-05	1.10E-02	5.51E-03	9.98E-04	1.61E-05	5.07E-05	6.58E-03
5418014202784	541801	4202784	UCART1	5.91E-03	6.13E-03	6.78E-06	2.15E-05	1.21E-02	6.03E-03	1.09E-03	1.74E-05	5.50E-05	7.19E-03
5418114202784	541811	4202784	UCART1	6.49E-03	6.73E-03	7.35E-06	2.34E-05	1.32E-02	6.62E-03	1.20E-03	1.89E-05	5.98E-05	7.89E-03
5418214202784	541821	4202784	UCART1	7.15E-03	7.41E-03	7.99E-06	2.55E-05	1.46E-02	7.29E-03	1.32E-03	2.06E-05	6.52E-05	8.69E-03
5418314202784	541831	4202784	UCART1	7.91E-03	8.21E-03	8.70E-06	2.79E-05	1.62E-02	8.07E-03	1.46E-03	2.24E-05	7.14E-05	9.62E-03
5418414202784	541841	4202784	UCART1	8.79E-03	9.14E-03	9.52E-06	3.06E-05	1.80E-02	8.96E-03	1.63E-03	2.45E-05	7.83E-05	1.07E-02
5418514202784	541851	4202784	UCART1	9.82E-03	1.02E-02	1.04E-05	3.37E-05	2.01E-02	1.00E-02	1.82E-03	2.68E-05	8.62E-05	1.19E-02
5418614202784	541861	4202784	UCART1	1.10E-02	1.15E-02	1.15E-05	3.72E-05	2.26E-02	1.12E-02	2.05E-03	2.95E-05	9.52E-05	1.34E-02
5418714202784	541871	4202784	UCART1	1.25E-02	1.31E-02	1.27E-05	4.12E-05	2.56E-02	1.27E-02	2.33E-03	3.26E-05	1.05E-04	1.52E-02
5418814202784	541881	4202784	UCART1	1.42E-02	1.49E-02	1.40E-05	4.56E-05	2.92E-02	1.45E-02	2.65E-03	3.60E-05	1.17E-04	1.73E-02
5418914202784	541891	4202784	UCART1	1.62E-02	1.71E-02	1.54E-05	5.04E-05	3.34E-02	1.66E-02	3.05E-03	3.97E-05	1.29E-04	1.98E-02
5419014202784	541901	4202784	UCART1	1.87E-02	1.98E-02	1.71E-05	5.61E-05	3.86E-02	1.91E-02	3.53E-03	4.40E-05	1.44E-04	2.28E-02
5419114202784	541911	4202784	UCART1	2.19E-02	2.33E-02	1.91E-05	6.29E-05	4.53E-02	2.24E-02	4.14E-03	4.93E-05	1.61E-04	2.67E-02
5419214202784	541921	4202784	UCART1	2.59E-02	2.76E-02	2.14E-05	7.05E-05	5.36E-02	2.64E-02	4.91E-03	5.51E-05	1.80E-04	3.16E-02
5419314202784	541931	4202784	UCART1	3.10E-02	3.32E-02	2.40E-05	7.94E-05	6.43E-02	3.16E-02	5.91E-03	6.19E-05	2.03E-04	3.78E-02
5419414202784	541941	4202784	UCART1	3.77E-02	4.07E-02	2.71E-05	8.98E-05	7.85E-02	3.84E-02	7.24E-03	6.98E-05	2.30E-04	4.59E-02
5419514202784	541951	4202784	UCART1	4.65E-02	5.09E-02	3.07E-05	1.02E-04	9.75E-02	4.74E-02	9.06E-03	7.90E-05	2.61E-04	5.68E-02
5419614202784	541961	4202784	UCART1	5.83E-02	6.54E-02	3.50E-05	1.17E-04	1.24E-01	5.95E-02	1.16E-02	9.00E-05	2.99E-04	7.15E-02
5419714202784	541971	4202784	UCART1	7.42E-02	8.64E-02	4.01E-05	1.34E-04	1.61E-01	7.57E-02	1.54E-02	1.03E-04	3.44E-04	9.15E-02
5419814202784	541981	4202784	UCART1	9.49E-02	1.16E-01	4.60E-05	1.55E-04	2.12E-01	9.68E-02	2.07E-02	1.18E-04	3.96E-04	1.18E-01
5419914202784	541991	4202784	UCART1	1.20E-01	1.54E-01	5.33E-05	1.80E-04	2.74E-01	1.22E-01	2.75E-02	1.37E-04	4.62E-04	1.50E-01
5420014202784	542001	4202784	UCART1	1.47E-01	1.96E-01	6.21E-05	2.12E-04	3.43E-01	1.50E-01	3.49E-02	1.60E-04	5.42E-04	1.85E-01
5420114202784	542011	4202784	UCART1	1.74E-01	2.40E-01	7.34E-05	2.53E-04	4.14E-01	1.77E-01	4.27E-02	1.89E-04	6.47E-04	2.21E-01
5420214202784	542021	4202784	UCART1	1.98E-01	2.81E-01	8.79E-05	3.07E-04	4.80E-01	2.02E-01	5.00E-02	2.26E-04	7.87E-04	2.53E-01
5420314202784	542031	4202784	UCART1	2.18E-01	3.17E-01	1.08E-04	3.84E-04	5.36E-01	2.22E-01	5.64E-02	2.77E-04	9.83E-04	2.80E-01
5420414202784	542041	4202784	UCART1	2.32E-01	3.45E-01	1.33E-04	4.92E-04	5.78E-01	2.37E-01	6.14E-02	3.42E-04	1.26E-03	3.00E-01
5420514202784	542051	4202784	UCART1	2.39E-01	3.64E-01	1.69E-04	6.62E-04	6.03E-01	2.44E-01	6.47E-02	4.35E-04	1.70E-03	3.10E-01
5420614202784	542061	4202784	UCART1	2.36E-01	3.69E-01	2.25E-04	9.69E-04	6.06E-01	2.41E-01	6.56E-02	5.79E-04	2.48E-03	3.09E-01
5420714202784	542071	4202784	UCART1	2.22E-01	3.50E-01	2.43E-04	1.13E-03	5.73E-01	2.27E-01	6.22E-02	6.27E-04	2.88E-03	2.92E-01
5420814202784	542081	4202784	UCART1	1.99E-01	3.02E-01	1.98E-04	8.82E-04	5.02E-01	2.03E-01	5.37E-02	5.10E-04	2.26E-03	2.59E-01
5420914202784	542091	4202784	UCART1	1.72E-01	2.44E-01	2.12E-04	9.79E-04	4.17E-01	1.75E-01	4.33E-02	5.46E-04	2.51E-03	2.22E-01
5421014202784	542101	4202784	UCART1	1.45E-01	1.92E-01	2.48E-04	1.16E-03	3.39E-01	1.48E-01	3.42E-02	6.38E-04	2.98E-03	1.86E-01
5421114202784	542111	4202784	UCART1	1.21E-01	1.53E-01	2.43E-04	1.10E-03	2.76E-01	1.24E-01	2.73E-02	6.24E-04	2.81E-03	1.55E-01
5421214202784	542121	4202784	UCART1	1.01E-01	1.24E-01	1.86E-04	7.54E-04	2.26E-01	1.03E-01	2.20E-02	4.79E-04	1.93E-03	1.28E-01
5421314202784	542131	4202784	UCART1	8.49E-02	1.01E-01	1.48E-04	5.62E-04	1.87E-01	8.65E-02	1.80E-02	3.80E-04	1.44E-03	1.06E-01
5421414202784	542141	4202784	UCART1	7.14E-02	8.35E-02	1.21E-04	4.42E-04	1.55E-01	7.28E-02	1.48E-02	3.11E-04	1.13E-03	8.91E-02
5421514202784	542151	4202784	UCART1	6.05E-02	6.97E-02	1.01E-04	3.60E-04	1.31E-01	6.17E-02	1.24E-02	2.60E-04	9.22E-04	7.53E-02
5421614202784	542161	4202784	UCART1	5.16E-02	5.87E-02	8.57E-05	3.00E-04	1.11E-01	5.26E-02	1.04E-02	2.21E-04	7.69E-04	6.41E-02
5421714202784	542171	4202784	UCART1	4.43E-02	5.00E-02	7.36E-05	2.55E-04	9.46E-02	4.52E-02	8.89E-03	1.90E-04	6.53E-04	5.49E-02
5421814202784	542181	4202784	UCART1	3.83E-02	4.28E-02	6.39E-05	2.19E-04	8.14E-02	3.90E-02	7.62E-03	1.64E-04	5.61E-04	4.74E-02
5421914202784	542191	4202784	UCART1	3.33E-02	3.71E-02	5.65E-05	1.92E-04	7.07E-02	3.40E-02	6.59E-03	1.46E-04	4.93E-04	4.12E-02
5422014202784	**542201**	**4202784**	**RESIDENT**	**2.92E-02**	**3.22E-02**	**5.02E-05**	**1.70E-04**	**6.17E-02**	**2.98E-02**	**5.74E-03**	**1.29E-04**	**4.35E-04**	**3.61E-02**
5422114202784	**542211**	**4202784**	**RESIDENT**	**2.57E-02**	**2.82E-02**	**4.48E-05**	**1.51E-04**	**5.41E-02**	**2.62E-02**	**5.02E-03**	**1.15E-04**	**3.87E-04**	**3.18E-02**
5422214202784	542221	4202784	UCART1	2.28E-02	2.48E-02	4.02E-05	1.35E-04	4.78E-02	2.32E-02	4.42E-03	1.03E-04	3.46E-04	2.81E-02
5422314202784	**542231**	**4202784**	**RESIDENT**	**2.03E-02**	**2.20E-02**	**3.63E-05**	**1.22E-04**	**4.25E-02**	**2.07E-02**	**3.91E-03**	**9.34E-05**	**3.11E-04**	**2.50E-02**
5422414202784	**542241**	**4202784**	**RESIDENT**	**1.82E-02**	**1.96E-02**	**3.29E-05**	**1.10E-04**	**3.79E-02**	**1.85E-02**	**3.49E-03**	**8.47E-05**	**2.82E-04**	**2.24E-02**
5422514202784	542251	4202784	UCART1	1.64E-02	1.76E-02	2.99E-05	9.99E-05	3.41E-02	1.67E-02	3.12E-03	7.70E-05	2.56E-04	2.01E-02
5422614202784	542261	4202784	UCART1	1.48E-02	1.58E-02	2.74E-05	9.13E-05	3.07E-02	1.51E-02	2.82E-03	7.05E-05	2.34E-04	1.82E-02
5422714202784	542271	4202784	UCART1	1.34E-02	1.44E-02	2.51E-05	8.36E-05	2.79E-02	1.37E-02	2.56E-03	6.47E-05	2.14E-04	1.65E-02
5422814202784	542281	4202784	UCART1	1.22E-02	1.31E-02	2.31E-05	7.66E-05	2.54E-02	1.25E-02	2.33E-03	5.94E-05	1.96E-04	1.51E-02
5422914202784	542291	4202784	UCART1	1.12E-02	1.19E-02	2.12E-05	7.03E-05	2.33E-02	1.14E-02	2.13E-03	5.46E-05	1.80E-04	1.38E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5423014202784	542301	4202784	UCART1	1.03E-02	1.10E-02	1.96E-05	6.48E-05	2.14E-02	1.05E-02	1.95E-03	5.04E-05	1.66E-04	1.27E-02
5423114202784	542311	4202784	UCART1	9.51E-03	1.01E-02	1.81E-05	6.00E-05	1.97E-02	9.70E-03	1.80E-03	4.67E-05	1.54E-04	1.17E-02
5423214202784	542321	4202784	UCART1	8.80E-03	9.37E-03	1.68E-05	5.55E-05	1.82E-02	8.97E-03	1.67E-03	4.33E-05	1.42E-04	1.08E-02
5423314202784	542331	4202784	UCART1	8.17E-03	8.70E-03	1.56E-05	5.15E-05	1.69E-02	8.33E-03	1.55E-03	4.02E-05	1.32E-04	1.00E-02
5423414202784	542341	4202784	UCART1	7.60E-03	8.10E-03	1.45E-05	4.79E-05	1.58E-02	7.75E-03	1.44E-03	3.74E-05	1.23E-04	9.35E-03
5423514202784	542351	4202784	UCART1	7.08E-03	7.56E-03	1.36E-05	4.46E-05	1.47E-02	7.23E-03	1.34E-03	3.49E-05	1.14E-04	8.72E-03
5423614202784	542361	4202784	UCART1	6.62E-03	7.07E-03	1.27E-05	4.17E-05	1.38E-02	6.75E-03	1.26E-03	3.27E-05	1.07E-04	8.15E-03
5423714202784	542371	4202784	UCART1	6.20E-03	6.64E-03	1.19E-05	3.90E-05	1.29E-02	6.33E-03	1.18E-03	3.06E-05	9.98E-05	7.64E-03
5423814202784	542381	4202784	UCART1	5.82E-03	6.24E-03	1.11E-05	3.65E-05	1.21E-02	5.94E-03	1.11E-03	2.87E-05	9.35E-05	7.17E-03
5416914202794	541691	4202794	UCART1	2.58E-03	2.65E-03	3.31E-06	1.04E-05	5.25E-03	2.64E-03	4.72E-04	8.52E-06	2.67E-05	3.14E-03
5417014202794	541701	4202794	UCART1	2.76E-03	2.83E-03	3.50E-06	1.10E-05	5.60E-03	2.81E-03	5.04E-04	9.01E-06	2.82E-05	3.35E-03
5417114202794	541711	4202794	UCART1	2.95E-03	3.03E-03	3.71E-06	1.17E-05	5.99E-03	3.00E-03	5.39E-04	9.56E-06	2.99E-05	3.58E-03
5417214202794	541721	4202794	UCART1	3.15E-03	3.25E-03	3.95E-06	1.24E-05	6.42E-03	3.22E-03	5.77E-04	1.02E-05	3.18E-05	3.84E-03
5417314202794	541731	4202794	UCART1	3.38E-03	3.49E-03	4.20E-06	1.32E-05	6.89E-03	3.45E-03	6.20E-04	1.08E-05	3.39E-05	4.12E-03
5417414202794	541741	4202794	UCART1	3.64E-03	3.75E-03	4.48E-06	1.41E-05	7.41E-03	3.71E-03	6.68E-04	1.15E-05	3.62E-05	4.43E-03
5417514202794	541751	4202794	UCART1	3.92E-03	4.05E-03	4.79E-06	1.51E-05	7.99E-03	4.00E-03	7.20E-04	1.23E-05	3.86E-05	4.77E-03
5417614202794	541761	4202794	UCART1	4.24E-03	4.38E-03	5.13E-06	1.62E-05	8.64E-03	4.33E-03	7.78E-04	1.32E-05	4.14E-05	5.16E-03
5417714202794	541771	4202794	UCART1	4.60E-03	4.74E-03	5.51E-06	1.74E-05	9.37E-03	4.69E-03	8.44E-04	1.42E-05	4.45E-05	5.59E-03
5417814202794	541781	4202794	UCART1	5.00E-03	5.16E-03	5.92E-06	1.87E-05	1.02E-02	5.10E-03	9.17E-04	1.52E-05	4.80E-05	6.08E-03
5417914202794	541791	4202794	UCART1	5.45E-03	5.62E-03	6.40E-06	2.03E-05	1.11E-02	5.56E-03	1.00E-03	1.65E-05	5.20E-05	6.63E-03
5418014202794	541801	4202794	UCART1	5.97E-03	6.15E-03	6.92E-06	2.20E-05	1.21E-02	6.09E-03	1.09E-03	1.78E-05	5.63E-05	7.25E-03
5418114202794	541811	4202794	UCART1	6.55E-03	6.75E-03	7.51E-06	2.40E-05	1.33E-02	6.68E-03	1.20E-03	1.93E-05	6.14E-05	7.97E-03
5418214202794	541821	4202794	UCART1	7.23E-03	7.44E-03	8.14E-06	2.61E-05	1.47E-02	7.37E-03	1.32E-03	2.10E-05	6.68E-05	8.78E-03
5418314202794	541831	4202794	UCART1	8.00E-03	8.24E-03	8.87E-06	2.85E-05	1.63E-02	8.16E-03	1.47E-03	2.28E-05	7.30E-05	9.72E-03
5418414202794	541841	4202794	UCART1	8.90E-03	9.18E-03	9.69E-06	3.13E-05	1.81E-02	9.08E-03	1.63E-03	2.49E-05	8.01E-05	1.08E-02
5418514202794	541851	4202794	UCART1	9.96E-03	1.03E-02	1.06E-05	3.44E-05	2.03E-02	1.02E-02	1.83E-03	2.73E-05	8.81E-05	1.21E-02
5418614202794	541861	4202794	UCART1	1.12E-02	1.16E-02	1.17E-05	3.79E-05	2.28E-02	1.14E-02	2.06E-03	3.01E-05	9.71E-05	1.36E-02
5418714202794	541871	4202794	UCART1	1.27E-02	1.32E-02	1.28E-05	4.18E-05	2.59E-02	1.29E-02	2.34E-03	3.30E-05	1.07E-04	1.54E-02
5418814202794	541881	4202794	UCART1	1.44E-02	1.50E-02	1.42E-05	4.63E-05	2.96E-02	1.47E-02	2.68E-03	3.65E-05	1.19E-04	1.76E-02
5418914202794	541891	4202794	UCART1	1.66E-02	1.73E-02	1.56E-05	5.11E-05	3.39E-02	1.69E-02	3.08E-03	4.02E-05	1.31E-04	2.01E-02
5419014202794	541901	4202794	UCART1	1.92E-02	2.01E-02	1.73E-05	5.67E-05	3.93E-02	1.95E-02	3.58E-03	4.45E-05	1.45E-04	2.33E-02
5419114202794	541911	4202794	UCART1	2.25E-02	2.37E-02	1.93E-05	6.34E-05	4.63E-02	2.30E-02	4.22E-03	4.97E-05	1.62E-04	2.74E-02
5419214202794	541921	4202794	UCART1	2.67E-02	2.82E-02	2.15E-05	7.09E-05	5.49E-02	2.72E-02	5.01E-03	5.54E-05	1.81E-04	3.24E-02
5419314202794	541931	4202794	UCART1	3.21E-02	3.41E-02	2.41E-05	7.96E-05	6.63E-02	3.27E-02	6.07E-03	6.21E-05	2.04E-04	3.90E-02
5419414202794	541941	4202794	UCART1	3.92E-02	4.21E-02	2.71E-05	8.99E-05	8.14E-02	4.00E-02	7.49E-03	6.98E-05	2.30E-04	4.77E-02
5419514202794	541951	4202794	UCART1	4.88E-02	5.32E-02	3.07E-05	1.02E-04	1.02E-01	4.97E-02	9.46E-03	7.90E-05	2.61E-04	5.95E-02
5419614202794	541961	4202794	UCART1	6.19E-02	6.92E-02	3.49E-05	1.17E-04	1.31E-01	6.31E-02	1.23E-02	8.99E-05	2.98E-04	7.58E-02
5419714202794	541971	4202794	UCART1	8.01E-02	9.34E-02	3.98E-05	1.33E-04	1.74E-01	8.17E-02	1.66E-02	1.02E-04	3.41E-04	9.87E-02
5419814202794	541981	4202794	UCART1	1.05E-01	1.31E-01	4.53E-05	1.52E-04	2.37E-01	1.07E-01	2.34E-02	1.17E-04	3.90E-04	1.31E-01
5419914202794	541991	4202794	UCART1	1.36E-01	1.87E-01	5.22E-05	1.76E-04	3.24E-01	1.39E-01	3.33E-02	1.34E-04	4.52E-04	1.73E-01
5420014202794	542001	4202794	UCART1	1.71E-01	2.54E-01	6.09E-05	2.07E-04	4.25E-01	1.75E-01	4.52E-02	1.57E-04	5.31E-04	2.20E-01
5420114202794	542011	4202794	UCART1	2.05E-01	3.22E-01	7.17E-05	2.46E-04	5.28E-01	2.09E-01	5.74E-02	1.85E-04	6.30E-04	2.67E-01
5420214202794	542021	4202794	UCART1	2.35E-01	3.85E-01	8.56E-05	2.98E-04	6.20E-01	2.39E-01	6.84E-02	2.20E-04	7.62E-04	3.09E-01
5420314202794	542031	4202794	UCART1	2.58E-01	4.38E-01	1.04E-04	3.68E-04	6.97E-01	2.63E-01	7.80E-02	2.67E-04	9.42E-04	3.42E-01
5420414202794	542041	4202794	UCART1	2.73E-01	4.83E-01	1.27E-04	4.67E-04	7.57E-01	2.79E-01	8.59E-02	3.28E-04	1.20E-03	3.66E-01
5420514202794	542051	4202794	UCART1	2.80E-01	5.17E-01	1.61E-04	6.20E-04	7.98E-01	2.85E-01	9.20E-02	4.14E-04	1.59E-03	3.79E-01
5420614202794	542061	4202794	UCART1	2.75E-01	5.37E-01	2.10E-04	8.82E-04	8.12E-01	2.80E-01	9.54E-02	5.42E-04	2.26E-03	3.78E-01
5420714202794	542071	4202794	UCART1	2.56E-01	5.24E-01	2.18E-04	9.67E-04	7.82E-01	2.61E-01	9.33E-02	5.61E-04	2.47E-03	3.58E-01
5420814202794	542081	4202794	UCART1	2.27E-01	4.27E-01	1.96E-04	8.55E-04	6.54E-01	2.31E-01	7.59E-02	5.05E-04	2.19E-03	3.10E-01
5420914202794	542091	4202794	UCART1	1.93E-01	3.03E-01	2.00E-04	8.78E-04	4.98E-01	1.97E-01	5.40E-02	5.15E-04	2.25E-03	2.54E-01
5421014202794	542101	4202794	UCART1	1.62E-01	2.24E-01	1.90E-04	8.12E-04	3.87E-01	1.65E-01	3.99E-02	4.88E-04	2.08E-03	2.07E-01
5421114202794	542111	4202794	UCART1	1.33E-01	1.72E-01	2.60E-04	1.21E-03	3.07E-01	1.36E-01	3.07E-02	6.69E-04	3.11E-03	1.70E-01
5421214202794	542121	4202794	UCART1	1.10E-01	1.36E-01	1.97E-04	8.13E-04	2.47E-01	1.12E-01	2.42E-02	5.06E-04	2.08E-03	1.39E-01
5421314202794	542131	4202794	UCART1	9.10E-02	1.09E-01	1.55E-04	5.98E-04	2.01E-01	9.28E-02	1.94E-02	4.00E-04	1.53E-03	1.14E-01

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421414202794	542141	4202794	UCART1	7.58E-02	8.89E-02	1.27E-04	4.67E-04	1.65E-01	7.73E-02	1.58E-02	3.26E-04	1.19E-03	9.46E-02
5421514202794	542151	4202794	UCART1	6.36E-02	7.34E-02	1.05E-04	3.78E-04	1.37E-01	6.49E-02	1.31E-02	2.72E-04	9.68E-04	7.92E-02
5421614202794	542161	4202794	UCART1	5.39E-02	6.13E-02	8.92E-05	3.14E-04	1.16E-01	5.49E-02	1.09E-02	2.30E-04	8.04E-04	6.69E-02
5421714202794	542171	4202794	UCART1	4.60E-02	5.18E-02	7.66E-05	2.66E-04	9.81E-02	4.69E-02	9.21E-03	1.97E-04	6.80E-04	5.70E-02
5421814202794	542181	4202794	UCART1	3.95E-02	4.42E-02	6.65E-05	2.28E-04	8.40E-02	4.03E-02	7.86E-03	1.71E-04	5.85E-04	4.89E-02
5421914202794	542191	4202794	UCART1	3.43E-02	3.80E-02	5.84E-05	1.99E-04	7.25E-02	3.49E-02	6.76E-03	1.50E-04	5.10E-04	4.23E-02
5422014202794	**542201**	**4202794**	**RESIDENT**	**2.99E-02**	**3.29E-02**	**5.18E-05**	**1.75E-04**	**6.30E-02**	**3.05E-02**	**5.85E-03**	**1.33E-04**	**4.49E-04**	**3.69E-02**
5422114202794	**542211**	**4202794**	**RESIDENT**	**2.62E-02**	**2.87E-02**	**4.62E-05**	**1.56E-04**	**5.52E-02**	**2.68E-02**	**5.11E-03**	**1.19E-04**	**3.99E-04**	**3.24E-02**
5422214202794	542221	4202794	UCART1	2.32E-02	2.52E-02	4.14E-05	1.39E-04	4.86E-02	2.37E-02	4.49E-03	1.06E-04	3.56E-04	2.86E-02
5422314202794	**542231**	**4202794**	**RESIDENT**	**2.06E-02**	**2.23E-02**	**3.73E-05**	**1.25E-04**	**4.31E-02**	**2.11E-02**	**3.97E-03**	**9.59E-05**	**3.20E-04**	**2.54E-02**
5422414202794	**542241**	**4202794**	**RESIDENT**	**1.85E-02**	**1.99E-02**	**3.37E-05**	**1.13E-04**	**3.85E-02**	**1.88E-02**	**3.54E-03**	**8.69E-05**	**2.89E-04**	**2.27E-02**
5422514202794	542251	4202794	UCART1	1.66E-02	1.78E-02	3.07E-05	1.02E-04	3.46E-02	1.69E-02	3.17E-03	7.90E-05	2.62E-04	2.04E-02
5422614202794	542261	4202794	UCART1	1.50E-02	1.61E-02	2.80E-05	9.33E-05	3.12E-02	1.53E-02	2.86E-03	7.21E-05	2.39E-04	1.85E-02
5422714202794	542271	4202794	UCART1	1.36E-02	1.46E-02	2.57E-05	8.55E-05	2.83E-02	1.39E-02	2.60E-03	6.62E-05	2.19E-04	1.68E-02
5422814202794	542281	4202794	UCART1	1.24E-02	1.33E-02	2.36E-05	7.83E-05	2.58E-02	1.27E-02	2.36E-03	6.07E-05	2.01E-04	1.53E-02
5422914202794	542291	4202794	UCART1	1.14E-02	1.22E-02	2.17E-05	7.20E-05	2.36E-02	1.16E-02	2.16E-03	5.58E-05	1.84E-04	1.40E-02
5423014202794	542301	4202794	UCART1	1.05E-02	1.12E-02	2.00E-05	6.63E-05	2.17E-02	1.07E-02	1.99E-03	5.15E-05	1.70E-04	1.29E-02
5423114202794	542311	4202794	UCART1	9.65E-03	1.03E-02	1.85E-05	6.12E-05	2.00E-02	9.84E-03	1.83E-03	4.76E-05	1.57E-04	1.19E-02
5423214202794	542321	4202794	UCART1	8.93E-03	9.55E-03	1.72E-05	5.67E-05	1.86E-02	9.11E-03	1.70E-03	4.42E-05	1.45E-04	1.10E-02
5423314202794	542331	4202794	UCART1	8.29E-03	8.86E-03	1.59E-05	5.26E-05	1.72E-02	8.45E-03	1.58E-03	4.10E-05	1.35E-04	1.02E-02
5423414202794	542341	4202794	UCART1	7.71E-03	8.25E-03	1.48E-05	4.88E-05	1.60E-02	7.86E-03	1.47E-03	3.82E-05	1.25E-04	9.49E-03
5423514202794	542351	4202794	UCART1	7.19E-03	7.70E-03	1.38E-05	4.55E-05	1.49E-02	7.33E-03	1.37E-03	3.56E-05	1.16E-04	8.85E-03
5423614202794	542361	4202794	UCART1	6.72E-03	7.21E-03	1.29E-05	4.24E-05	1.40E-02	6.85E-03	1.28E-03	3.32E-05	1.09E-04	8.28E-03
5423714202794	542371	4202794	UCART1	6.29E-03	6.76E-03	1.21E-05	3.97E-05	1.31E-02	6.42E-03	1.20E-03	3.11E-05	1.02E-04	7.75E-03
5423814202794	542381	4202794	UCART1	5.91E-03	6.35E-03	1.13E-05	3.72E-05	1.23E-02	6.02E-03	1.13E-03	2.92E-05	9.51E-05	7.28E-03
5416914202804	541691	4202804	UCART1	2.60E-03	2.64E-03	3.37E-06	1.06E-05	5.25E-03	2.65E-03	4.70E-04	8.68E-06	2.72E-05	3.15E-03
5417014202804	541701	4202804	UCART1	2.77E-03	2.82E-03	3.57E-06	1.12E-05	5.60E-03	2.82E-03	5.01E-04	9.18E-06	2.88E-05	3.36E-03
5417114202804	541711	4202804	UCART1	2.96E-03	3.02E-03	3.78E-06	1.19E-05	5.99E-03	3.02E-03	5.37E-04	9.74E-06	3.05E-05	3.60E-03
5417214202804	541721	4202804	UCART1	3.17E-03	3.23E-03	4.03E-06	1.27E-05	6.42E-03	3.24E-03	5.75E-04	1.04E-05	3.25E-05	3.85E-03
5417314202804	541731	4202804	UCART1	3.41E-03	3.48E-03	4.29E-06	1.35E-05	6.90E-03	3.47E-03	6.18E-04	1.10E-05	3.46E-05	4.14E-03
5417414202804	541741	4202804	UCART1	3.67E-03	3.74E-03	4.57E-06	1.44E-05	7.43E-03	3.74E-03	6.66E-04	1.18E-05	3.69E-05	4.45E-03
5417514202804	541751	4202804	UCART1	3.96E-03	4.04E-03	4.89E-06	1.54E-05	8.02E-03	4.03E-03	7.19E-04	1.26E-05	3.95E-05	4.80E-03
5417614202804	541761	4202804	UCART1	4.28E-03	4.37E-03	5.24E-06	1.66E-05	8.67E-03	4.36E-03	7.78E-04	1.35E-05	4.24E-05	5.20E-03
5417714202804	541771	4202804	UCART1	4.64E-03	4.74E-03	5.62E-06	1.78E-05	9.41E-03	4.73E-03	8.44E-04	1.45E-05	4.56E-05	5.64E-03
5417814202804	541781	4202804	UCART1	5.05E-03	5.16E-03	6.05E-06	1.92E-05	1.02E-02	5.15E-03	9.18E-04	1.56E-05	4.91E-05	6.13E-03
5417914202804	541791	4202804	UCART1	5.51E-03	5.63E-03	6.52E-06	2.08E-05	1.12E-02	5.62E-03	1.00E-03	1.68E-05	5.32E-05	6.69E-03
5418014202804	541801	4202804	UCART1	6.03E-03	6.17E-03	7.06E-06	2.25E-05	1.22E-02	6.15E-03	1.10E-03	1.82E-05	5.77E-05	7.33E-03
5418114202804	541811	4202804	UCART1	6.63E-03	6.77E-03	7.66E-06	2.45E-05	1.34E-02	6.76E-03	1.21E-03	1.97E-05	6.29E-05	8.05E-03
5418214202804	541821	4202804	UCART1	7.32E-03	7.47E-03	8.31E-06	2.67E-05	1.48E-02	7.46E-03	1.33E-03	2.14E-05	6.84E-05	8.88E-03
5418314202804	541831	4202804	UCART1	8.11E-03	8.28E-03	9.05E-06	2.92E-05	1.64E-02	8.27E-03	1.47E-03	2.33E-05	7.47E-05	9.84E-03
5418414202804	541841	4202804	UCART1	9.04E-03	9.22E-03	9.85E-06	3.19E-05	1.83E-02	9.22E-03	1.64E-03	2.54E-05	8.17E-05	1.10E-02
5418514202804	541851	4202804	UCART1	1.01E-02	1.03E-02	1.08E-05	3.50E-05	2.05E-02	1.03E-02	1.84E-03	2.78E-05	8.97E-05	1.23E-02
5418614202804	541861	4202804	UCART1	1.14E-02	1.16E-02	1.18E-05	3.85E-05	2.31E-02	1.16E-02	2.07E-03	3.05E-05	9.86E-05	1.38E-02
5418714202804	541871	4202804	UCART1	1.29E-02	1.32E-02	1.30E-05	4.24E-05	2.62E-02	1.32E-02	2.35E-03	3.35E-05	1.09E-04	1.57E-02
5418814202804	541881	4202804	UCART1	1.48E-02	1.52E-02	1.43E-05	4.68E-05	3.00E-02	1.50E-02	2.70E-03	3.68E-05	1.20E-04	1.79E-02
5418914202804	541891	4202804	UCART1	1.70E-02	1.75E-02	1.58E-05	5.17E-05	3.45E-02	1.73E-02	3.11E-03	4.06E-05	1.32E-04	2.06E-02
5419014202804	541901	4202804	UCART1	1.96E-02	2.03E-02	1.74E-05	5.73E-05	4.00E-02	2.00E-02	3.62E-03	4.49E-05	1.47E-04	2.38E-02
5419114202804	541911	4202804	UCART1	2.30E-02	2.40E-02	1.94E-05	6.37E-05	4.71E-02	2.35E-02	4.27E-03	4.99E-05	1.63E-04	2.80E-02
5419214202804	541921	4202804	UCART1	2.75E-02	2.87E-02	2.16E-05	7.12E-05	5.63E-02	2.80E-02	5.11E-03	5.56E-05	1.82E-04	3.34E-02
5419314202804	541931	4202804	UCART1	3.32E-02	3.49E-02	2.42E-05	7.98E-05	6.82E-02	3.38E-02	6.22E-03	6.22E-05	2.04E-04	4.03E-02
5419414202804	541941	4202804	UCART1	4.08E-02	4.34E-02	2.71E-05	8.99E-05	8.44E-02	4.16E-02	7.73E-03	6.98E-05	2.30E-04	4.97E-02
5419514202804	541951	4202804	UCART1	5.11E-02	5.53E-02	3.06E-05	1.02E-04	1.07E-01	5.22E-02	9.84E-03	7.88E-05	2.60E-04	6.23E-02
5419614202804	541961	4202804	UCART1	6.55E-02	7.29E-02	3.47E-05	1.16E-04	1.39E-01	6.68E-02	1.30E-02	8.92E-05	2.96E-04	8.02E-02
5419714202804	541971	4202804	UCART1	8.57E-02	1.00E-01	3.93E-05	1.32E-04	1.86E-01	8.74E-02	1.79E-02	1.01E-04	3.37E-04	1.06E-01

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419814202804	541981	4202804	UCART1	1.14E-01	1.48E-01	4.48E-05	1.50E-04	2.62E-01	1.16E-01	2.62E-02	1.15E-04	3.85E-04	1.43E-01
5420514202804	542051	4202804	UCART1	3.10E-01	8.23E-01	1.53E-04	5.81E-04	1.13E+00	3.16E-01	1.46E-01	3.93E-04	1.49E-03	4.64E-01
5420614202804	542061	4202804	UCART1	3.02E-01	8.80E-01	1.97E-04	8.07E-04	1.18E+00	3.08E-01	1.57E-01	5.08E-04	2.07E-03	4.67E-01
5420814202804	542081	4202804	UCART1	2.49E-01	6.65E-01	1.87E-04	8.11E-04	9.16E-01	2.54E-01	1.18E-01	4.83E-04	2.08E-03	3.75E-01
5420914202804	542091	4202804	UCART1	2.13E-01	3.79E-01	1.48E-04	5.93E-04	5.93E-01	2.17E-01	6.74E-02	3.80E-04	1.52E-03	2.87E-01
5421014202804	542101	4202804	UCART1	1.78E-01	2.62E-01	2.70E-04	1.32E-03	4.42E-01	1.82E-01	4.66E-02	6.95E-04	3.37E-03	2.32E-01
5421114202804	542111	4202804	UCART1	1.46E-01	1.94E-01	2.21E-04	9.85E-04	3.41E-01	1.49E-01	3.45E-02	5.70E-04	2.52E-03	1.86E-01
5421214202804	542121	4202804	UCART1	1.19E-01	1.49E-01	2.09E-04	8.81E-04	2.69E-01	1.21E-01	2.65E-02	5.37E-04	2.26E-03	1.51E-01
5421314202804	542131	4202804	UCART1	9.74E-02	1.18E-01	1.64E-04	6.38E-04	2.16E-01	9.93E-02	2.09E-02	4.22E-04	1.63E-03	1.22E-01
5421414202804	542141	4202804	UCART1	8.03E-02	9.45E-02	1.33E-04	4.94E-04	1.75E-01	8.19E-02	1.68E-02	3.42E-04	1.26E-03	1.00E-01
5421514202804	542151	4202804	UCART1	6.68E-02	7.72E-02	1.10E-04	3.96E-04	1.45E-01	6.81E-02	1.37E-02	2.83E-04	1.01E-03	8.32E-02
5421614202804	542161	4202804	UCART1	5.61E-02	6.40E-02	9.26E-05	3.27E-04	1.21E-01	5.73E-02	1.14E-02	2.39E-04	8.38E-04	6.97E-02
5421714202804	542171	4202804	UCART1	4.76E-02	5.37E-02	7.95E-05	2.77E-04	1.02E-01	4.86E-02	9.55E-03	2.05E-04	7.08E-04	5.90E-02
5421814202804	542181	4202804	UCART1	4.08E-02	4.55E-02	6.90E-05	2.38E-04	8.66E-02	4.16E-02	8.09E-03	1.78E-04	6.08E-04	5.05E-02
5421914202804	542191	4202804	UCART1	3.52E-02	3.89E-02	6.04E-05	2.06E-04	7.44E-02	3.59E-02	6.93E-03	1.56E-04	5.28E-04	4.35E-02
5422014202804	542201	4202804	UCART1	3.06E-02	3.36E-02	5.34E-05	1.81E-04	6.45E-02	3.12E-02	5.98E-03	1.38E-04	4.64E-04	3.78E-02
5422114202804	**542211**	**4202804**	**RESIDENT**	**2.68E-02**	**2.93E-02**	**4.75E-05**	**1.60E-04**	**5.63E-02**	**2.74E-02**	**5.21E-03**	**1.22E-04**	**4.11E-04**	**3.31E-02**
5422214202804	542221	4202804	UCART1	2.37E-02	2.57E-02	4.25E-05	1.43E-04	4.95E-02	2.41E-02	4.57E-03	1.09E-04	3.66E-04	2.92E-02
5422314202804	**542231**	**4202804**	**RESIDENT**	**2.10E-02**	**2.27E-02**	**3.83E-05**	**1.28E-04**	**4.39E-02**	**2.14E-02**	**4.04E-03**	**9.86E-05**	**3.29E-04**	**2.59E-02**
5422414202804	**542241**	**4202804**	**RESIDENT**	**1.88E-02**	**2.02E-02**	**3.47E-05**	**1.16E-04**	**3.92E-02**	**1.92E-02**	**3.60E-03**	**8.92E-05**	**2.97E-04**	**2.31E-02**
5422514202804	542251	4202804	UCART1	1.69E-02	1.82E-02	3.15E-05	1.05E-04	3.52E-02	1.72E-02	3.23E-03	8.10E-05	2.69E-04	2.08E-02
5422614202804	542261	4202804	UCART1	1.53E-02	1.64E-02	2.87E-05	9.56E-05	3.18E-02	1.56E-02	2.92E-03	7.39E-05	2.45E-04	1.88E-02
5422714202804	542271	4202804	UCART1	1.39E-02	1.49E-02	2.62E-05	8.72E-05	2.88E-02	1.41E-02	2.64E-03	6.75E-05	2.23E-04	1.71E-02
5422814202804	542281	4202804	UCART1	1.26E-02	1.35E-02	2.41E-05	7.99E-05	2.63E-02	1.29E-02	2.41E-03	6.19E-05	2.05E-04	1.56E-02
5422914202804	542291	4202804	UCART1	1.16E-02	1.24E-02	2.21E-05	7.34E-05	2.41E-02	1.18E-02	2.21E-03	5.70E-05	1.88E-04	1.43E-02
5423014202804	542301	4202804	UCART1	1.06E-02	1.14E-02	2.04E-05	6.76E-05	2.21E-02	1.09E-02	2.03E-03	5.25E-05	1.73E-04	1.31E-02
5423114202804	542311	4202804	UCART1	9.82E-03	1.05E-02	1.88E-05	6.24E-05	2.04E-02	1.00E-02	1.87E-03	4.85E-05	1.60E-04	1.21E-02
5423214202804	542321	4202804	UCART1	9.08E-03	9.74E-03	1.75E-05	5.77E-05	1.89E-02	9.26E-03	1.73E-03	4.50E-05	1.48E-04	1.12E-02
5423314202804	542331	4202804	UCART1	8.42E-03	9.04E-03	1.62E-05	5.36E-05	1.75E-02	8.59E-03	1.61E-03	4.18E-05	1.37E-04	1.04E-02
5423414202804	542341	4202804	UCART1	7.83E-03	8.42E-03	1.51E-05	4.98E-05	1.63E-02	7.99E-03	1.50E-03	3.89E-05	1.27E-04	9.65E-03
5423514202804	542351	4202804	UCART1	7.30E-03	7.86E-03	1.41E-05	4.63E-05	1.52E-02	7.45E-03	1.40E-03	3.62E-05	1.19E-04	9.00E-03
5423614202804	542361	4202804	UCART1	6.82E-03	7.35E-03	1.31E-05	4.32E-05	1.42E-02	6.96E-03	1.31E-03	3.38E-05	1.11E-04	8.41E-03
5423714202804	542371	4202804	UCART1	6.39E-03	6.89E-03	1.23E-05	4.04E-05	1.33E-02	6.52E-03	1.23E-03	3.16E-05	1.03E-04	7.88E-03
5423814202804	542381	4202804	UCART1	6.00E-03	6.47E-03	1.15E-05	3.78E-05	1.25E-02	6.11E-03	1.15E-03	2.96E-05	9.67E-05	7.39E-03
5416914202814	541691	4202814	UCART1	2.61E-03	2.63E-03	3.42E-06	1.08E-05	5.25E-03	2.66E-03	4.67E-04	8.80E-06	2.76E-05	3.17E-03
5417014202814	541701	4202814	UCART1	2.79E-03	2.80E-03	3.63E-06	1.14E-05	5.61E-03	2.84E-03	4.99E-04	9.34E-06	2.93E-05	3.38E-03
5417114202814	541711	4202814	UCART1	2.98E-03	3.00E-03	3.85E-06	1.21E-05	6.00E-03	3.04E-03	5.34E-04	9.92E-06	3.11E-05	3.62E-03
5417214202814	541721	4202814	UCART1	3.20E-03	3.22E-03	4.09E-06	1.29E-05	6.43E-03	3.26E-03	5.73E-04	1.05E-05	3.31E-05	3.88E-03
5417314202814	541731	4202814	UCART1	3.43E-03	3.46E-03	4.36E-06	1.38E-05	6.91E-03	3.50E-03	6.15E-04	1.12E-05	3.52E-05	4.16E-03
5417414202814	541741	4202814	UCART1	3.70E-03	3.73E-03	4.66E-06	1.47E-05	7.45E-03	3.77E-03	6.63E-04	1.20E-05	3.77E-05	4.49E-03
5417514202814	541751	4202814	UCART1	3.99E-03	4.03E-03	4.98E-06	1.58E-05	8.04E-03	4.07E-03	7.16E-04	1.28E-05	4.03E-05	4.84E-03
5417614202814	541761	4202814	UCART1	4.32E-03	4.36E-03	5.34E-06	1.69E-05	8.71E-03	4.41E-03	7.76E-04	1.37E-05	4.33E-05	5.24E-03
5417714202814	541771	4202814	UCART1	4.69E-03	4.74E-03	5.72E-06	1.82E-05	9.45E-03	4.78E-03	8.42E-04	1.47E-05	4.65E-05	5.69E-03
5417814202814	541781	4202814	UCART1	5.11E-03	5.16E-03	6.17E-06	1.96E-05	1.03E-02	5.21E-03	9.17E-04	1.59E-05	5.03E-05	6.19E-03
5417914202814	541791	4202814	UCART1	5.58E-03	5.63E-03	6.65E-06	2.13E-05	1.12E-02	5.69E-03	1.00E-03	1.71E-05	5.44E-05	6.76E-03
5418014202814	541801	4202814	UCART1	6.12E-03	6.17E-03	7.20E-06	2.31E-05	1.23E-02	6.24E-03	1.10E-03	1.85E-05	5.91E-05	7.41E-03
5418114202814	541811	4202814	UCART1	6.73E-03	6.79E-03	7.80E-06	2.51E-05	1.36E-02	6.86E-03	1.21E-03	2.01E-05	6.42E-05	8.16E-03
5418214202814	541821	4202814	UCART1	7.43E-03	7.50E-03	8.46E-06	2.73E-05	1.50E-02	7.58E-03	1.33E-03	2.18E-05	6.99E-05	9.01E-03
5418314202814	541831	4202814	UCART1	8.25E-03	8.32E-03	9.21E-06	2.98E-05	1.66E-02	8.41E-03	1.48E-03	2.37E-05	7.63E-05	9.99E-03
5418414202814	541841	4202814	UCART1	9.17E-03	9.25E-03	1.00E-05	3.25E-05	1.85E-02	9.35E-03	1.64E-03	2.58E-05	8.31E-05	1.11E-02
5418514202814	541851	4202814	UCART1	1.03E-02	1.04E-02	1.09E-05	3.56E-05	2.07E-02	1.05E-02	1.84E-03	2.81E-05	9.11E-05	1.25E-02
5418614202814	541861	4202814	UCART1	1.16E-02	1.17E-02	1.20E-05	3.91E-05	2.34E-02	1.19E-02	2.08E-03	3.08E-05	1.00E-04	1.41E-02
5418714202814	541871	4202814	UCART1	1.32E-02	1.33E-02	1.31E-05	4.30E-05	2.66E-02	1.35E-02	2.37E-03	3.39E-05	1.10E-04	1.60E-02
5418814202814	541881	4202814	UCART1	1.51E-02	1.53E-02	1.45E-05	4.74E-05	3.05E-02	1.54E-02	2.72E-03	3.72E-05	1.21E-04	1.83E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418914202814	541891	4202814	UCART1	1.74E-02	1.77E-02	1.59E-05	5.22E-05	3.52E-02	1.78E-02	3.14E-03	4.10E-05	1.34E-04	2.11E-02
5419014202814	541901	4202814	UCART1	2.02E-02	2.06E-02	1.76E-05	5.77E-05	4.08E-02	2.06E-02	3.66E-03	4.52E-05	1.48E-04	2.44E-02
5419114202814	541911	4202814	UCART1	2.38E-02	2.44E-02	1.95E-05	6.41E-05	4.83E-02	2.43E-02	4.34E-03	5.01E-05	1.64E-04	2.88E-02
5419214202814	541921	4202814	UCART1	2.86E-02	2.94E-02	2.17E-05	7.15E-05	5.81E-02	2.91E-02	5.23E-03	5.59E-05	1.83E-04	3.46E-02
5419314202814	541931	4202814	UCART1	3.45E-02	3.58E-02	2.42E-05	7.98E-05	7.04E-02	3.52E-02	6.37E-03	6.22E-05	2.04E-04	4.18E-02
5419414202814	541941	4202814	UCART1	4.27E-02	4.48E-02	2.71E-05	8.97E-05	8.77E-02	4.36E-02	7.97E-03	6.97E-05	2.30E-04	5.19E-02
5419514202814	541951	4202814	UCART1	5.40E-02	5.76E-02	3.04E-05	1.01E-04	1.12E-01	5.50E-02	1.03E-02	7.83E-05	2.59E-04	6.56E-02
5419614202814	541961	4202814	UCART1	6.97E-02	7.69E-02	3.43E-05	1.14E-04	1.47E-01	7.11E-02	1.37E-02	8.83E-05	2.93E-04	8.52E-02
5419714202814	541971	4202814	UCART1	9.14E-02	1.08E-01	3.88E-05	1.30E-04	1.99E-01	9.32E-02	1.92E-02	9.98E-05	3.32E-04	1.13E-01
5419814202814	541981	4202814	UCART1	1.23E-01	1.65E-01	4.43E-05	1.49E-04	2.88E-01	1.25E-01	2.93E-02	1.14E-04	3.81E-04	1.55E-01
5419914202814	541991	4202814	UCART1	1.63E-01	3.01E-01	5.06E-05	1.71E-04	4.64E-01	1.66E-01	5.36E-02	1.30E-04	4.37E-04	2.20E-01
5420914202814	542091	4202814	UCART1	2.36E-01	4.81E-01	2.01E-04	8.81E-04	7.18E-01	2.41E-01	8.55E-02	5.18E-04	2.25E-03	3.29E-01
5421014202814	542101	4202814	UCART1	1.97E-01	3.09E-01	1.98E-04	8.57E-04	5.07E-01	2.01E-01	5.50E-02	5.09E-04	2.19E-03	2.58E-01
5421114202814	542111	4202814	UCART1	1.60E-01	2.20E-01	2.33E-04	1.07E-03	3.81E-01	1.63E-01	3.91E-02	6.01E-04	2.74E-03	2.06E-01
5421214202814	542121	4202814	UCART1	1.29E-01	1.64E-01	2.21E-04	9.54E-04	2.95E-01	1.32E-01	2.92E-02	5.69E-04	2.44E-03	1.64E-01
5421314202814	542131	4202814	UCART1	1.04E-01	1.27E-01	1.72E-04	6.81E-04	2.32E-01	1.06E-01	2.26E-02	4.44E-04	1.74E-03	1.31E-01
5421414202814	542141	4202814	UCART1	8.51E-02	1.01E-01	1.39E-04	5.22E-04	1.87E-01	8.68E-02	1.79E-02	3.59E-04	1.34E-03	1.06E-01
5421514202814	542151	4202814	UCART1	7.02E-02	8.14E-02	1.15E-04	4.16E-04	1.52E-01	7.16E-02	1.45E-02	2.96E-04	1.07E-03	8.74E-02
5421614202814	542161	4202814	UCART1	5.86E-02	6.68E-02	9.65E-05	3.42E-04	1.26E-01	5.97E-02	1.19E-02	2.48E-04	8.76E-04	7.27E-02
5421714202814	542171	4202814	UCART1	4.94E-02	5.57E-02	8.24E-05	2.88E-04	1.05E-01	5.04E-02	9.90E-03	2.12E-04	7.36E-04	6.12E-02
5421814202814	542181	4202814	UCART1	4.21E-02	4.69E-02	7.16E-05	2.47E-04	8.93E-02	4.29E-02	8.35E-03	1.84E-04	6.32E-04	5.21E-02
5421914202814	542191	4202814	UCART1	3.62E-02	4.00E-02	6.26E-05	2.14E-04	7.65E-02	3.69E-02	7.12E-03	1.61E-04	5.47E-04	4.47E-02
5422014202814	542201	4202814	UCART1	3.14E-02	3.45E-02	5.52E-05	1.87E-04	6.61E-02	3.20E-02	6.13E-03	1.42E-04	4.80E-04	3.87E-02
5422114202814	542211	4202814	UCART1	2.74E-02	2.99E-02	4.90E-05	1.65E-04	5.76E-02	2.80E-02	5.33E-03	1.26E-04	4.23E-04	3.39E-02
5422214202814	542221	4202814	UCART1	2.42E-02	2.62E-02	4.37E-05	1.47E-04	5.06E-02	2.47E-02	4.67E-03	1.13E-04	3.77E-04	2.98E-02
5422314202814	542231	4202814	UCART1	2.15E-02	2.32E-02	3.93E-05	1.32E-04	4.49E-02	2.19E-02	4.13E-03	1.01E-04	3.37E-04	2.65E-02
5422414202814	542241	4202814	UCART1	1.92E-02	2.07E-02	3.55E-05	1.19E-04	4.00E-02	1.96E-02	3.68E-03	9.13E-05	3.04E-04	2.36E-02
5422514202814	542251	4202814	UCART1	1.72E-02	1.86E-02	3.22E-05	1.07E-04	3.59E-02	1.76E-02	3.30E-03	8.28E-05	2.75E-04	2.12E-02
5422614202814	542261	4202814	UCART1	1.56E-02	1.68E-02	2.93E-05	9.76E-05	3.25E-02	1.59E-02	2.98E-03	7.55E-05	2.50E-04	1.92E-02
5422714202814	542271	4202814	UCART1	1.41E-02	1.52E-02	2.68E-05	8.89E-05	2.94E-02	1.44E-02	2.70E-03	6.89E-05	2.28E-04	1.74E-02
5422814202814	542281	4202814	UCART1	1.29E-02	1.39E-02	2.45E-05	8.14E-05	2.69E-02	1.31E-02	2.46E-03	6.32E-05	2.08E-04	1.59E-02
5422914202814	542291	4202814	UCART1	1.18E-02	1.27E-02	2.25E-05	7.48E-05	2.46E-02	1.20E-02	2.26E-03	5.80E-05	1.91E-04	1.45E-02
5423014202814	542301	4202814	UCART1	1.08E-02	1.17E-02	2.08E-05	6.89E-05	2.26E-02	1.11E-02	2.07E-03	5.35E-05	1.76E-04	1.34E-02
5423114202814	542311	4202814	UCART1	1.00E-02	1.08E-02	1.92E-05	6.35E-05	2.08E-02	1.02E-02	1.91E-03	4.94E-05	1.63E-04	1.23E-02
5423214202814	542321	4202814	UCART1	9.25E-03	9.95E-03	1.78E-05	5.87E-05	1.93E-02	9.43E-03	1.77E-03	4.57E-05	1.50E-04	1.14E-02
5423314202814	542331	4202814	UCART1	8.58E-03	9.23E-03	1.65E-05	5.44E-05	1.79E-02	8.75E-03	1.64E-03	4.24E-05	1.39E-04	1.06E-02
5423414202814	**542341**	**4202814**	**RESIDENT**	**7.97E-03**	**8.60E-03**	**1.53E-05**	**5.06E-05**	**1.66E-02**	**8.13E-03**	**1.53E-03**	**3.95E-05**	**1.30E-04**	**9.83E-03**
5423514202814	**542351**	**4202814**	**RESIDENT**	**7.43E-03**	**8.02E-03**	**1.43E-05**	**4.71E-05**	**1.55E-02**	**7.58E-03**	**1.43E-03**	**3.68E-05**	**1.21E-04**	**9.16E-03**
5423614202814	**542361**	**4202814**	**RESIDENT**	**6.94E-03**	**7.50E-03**	**1.33E-05**	**4.39E-05**	**1.45E-02**	**7.08E-03**	**1.33E-03**	**3.43E-05**	**1.12E-04**	**8.56E-03**
5423714202814	542371	4202814	UCART1	6.50E-03	7.03E-03	1.25E-05	4.10E-05	1.36E-02	6.63E-03	1.25E-03	3.21E-05	1.05E-04	8.01E-03
5423814202814	542381	4202814	UCART1	6.09E-03	6.59E-03	1.17E-05	3.84E-05	1.27E-02	6.21E-03	1.17E-03	3.00E-05	9.82E-05	7.52E-03
5416914202824	541691	4202824	UCART1	2.63E-03	2.61E-03	3.47E-06	1.09E-05	5.26E-03	2.69E-03	4.65E-04	8.94E-06	2.80E-05	3.19E-03
5417014202824	541701	4202824	UCART1	2.81E-03	2.79E-03	3.69E-06	1.16E-05	5.62E-03	2.87E-03	4.97E-04	9.50E-06	2.98E-05	3.40E-03
5417114202824	541711	4202824	UCART1	3.01E-03	2.99E-03	3.92E-06	1.24E-05	6.01E-03	3.07E-03	5.31E-04	1.01E-05	3.17E-05	3.64E-03
5417214202824	541721	4202824	UCART1	3.23E-03	3.20E-03	4.17E-06	1.32E-05	6.45E-03	3.29E-03	5.70E-04	1.07E-05	3.37E-05	3.91E-03
5417314202824	541731	4202824	UCART1	3.47E-03	3.45E-03	4.44E-06	1.40E-05	6.93E-03	3.54E-03	6.13E-04	1.14E-05	3.59E-05	4.20E-03
5417414202824	541741	4202824	UCART1	3.74E-03	3.71E-03	4.74E-06	1.50E-05	7.47E-03	3.81E-03	6.61E-04	1.22E-05	3.84E-05	4.53E-03
5417514202824	541751	4202824	UCART1	4.04E-03	4.01E-03	5.07E-06	1.61E-05	8.08E-03	4.12E-03	7.14E-04	1.31E-05	4.12E-05	4.89E-03
5417614202824	541761	4202824	UCART1	4.38E-03	4.35E-03	5.43E-06	1.73E-05	8.75E-03	4.47E-03	7.73E-04	1.40E-05	4.42E-05	5.30E-03
5417714202824	541771	4202824	UCART1	4.74E-03	4.71E-03	5.83E-06	1.86E-05	9.48E-03	4.84E-03	8.39E-04	1.50E-05	4.76E-05	5.74E-03
5417814202824	541781	4202824	UCART1	5.18E-03	5.15E-03	6.28E-06	2.01E-05	1.04E-02	5.29E-03	9.16E-04	1.62E-05	5.14E-05	6.27E-03
5417914202824	541791	4202824	UCART1	5.67E-03	5.63E-03	6.77E-06	2.17E-05	1.13E-02	5.78E-03	1.00E-03	1.74E-05	5.56E-05	6.86E-03
5418014202824	541801	4202824	UCART1	6.22E-03	6.18E-03	7.32E-06	2.36E-05	1.24E-02	6.34E-03	1.10E-03	1.89E-05	6.03E-05	7.52E-03
5418114202824	541811	4202824	UCART1	6.85E-03	6.80E-03	7.93E-06	2.56E-05	1.37E-02	6.99E-03	1.21E-03	2.04E-05	6.55E-05	8.29E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418214202824	541821	4202824	UCART1	7.58E-03	7.52E-03	8.61E-06	2.79E-05	1.51E-02	7.73E-03	1.34E-03	2.22E-05	7.14E-05	9.16E-03
5418314202824	541831	4202824	UCART1	8.34E-03	8.29E-03	9.30E-06	3.02E-05	1.67E-02	8.51E-03	1.47E-03	2.39E-05	7.72E-05	1.01E-02
5418414202824	541841	4202824	UCART1	9.35E-03	9.27E-03	1.01E-05	3.30E-05	1.87E-02	9.53E-03	1.65E-03	2.61E-05	8.44E-05	1.13E-02
5418514202824	541851	4202824	UCART1	1.05E-02	1.04E-02	1.11E-05	3.61E-05	2.10E-02	1.07E-02	1.85E-03	2.85E-05	9.24E-05	1.27E-02
5418614202824	541861	4202824	UCART1	1.19E-02	1.18E-02	1.21E-05	3.95E-05	2.38E-02	1.21E-02	2.10E-03	3.12E-05	1.01E-04	1.44E-02
5418714202824	541871	4202824	UCART1	1.35E-02	1.34E-02	1.33E-05	4.34E-05	2.70E-02	1.38E-02	2.39E-03	3.41E-05	1.11E-04	1.63E-02
5418814202824	541881	4202824	UCART1	1.56E-02	1.54E-02	1.46E-05	4.77E-05	3.11E-02	1.59E-02	2.74E-03	3.75E-05	1.22E-04	1.88E-02
5418914202824	541891	4202824	UCART1	1.80E-02	1.79E-02	1.60E-05	5.26E-05	3.60E-02	1.84E-02	3.19E-03	4.13E-05	1.35E-04	2.18E-02
5419014202824	541901	4202824	UCART1	2.10E-02	2.09E-02	1.77E-05	5.80E-05	4.20E-02	2.14E-02	3.72E-03	4.55E-05	1.49E-04	2.53E-02
5419114202824	541911	4202824	UCART1	2.48E-02	2.49E-02	1.95E-05	6.43E-05	4.98E-02	2.53E-02	4.43E-03	5.03E-05	1.65E-04	2.99E-02
5419214202824	541921	4202824	UCART1	2.99E-02	3.01E-02	2.17E-05	7.16E-05	6.01E-02	3.05E-02	5.36E-03	5.59E-05	1.83E-04	3.61E-02
5419314202824	541931	4202824	UCART1	3.64E-02	3.71E-02	2.41E-05	7.98E-05	7.36E-02	3.72E-02	6.59E-03	6.22E-05	2.04E-04	4.40E-02
5419414202824	541941	4202824	UCART1	4.53E-02	4.67E-02	2.69E-05	8.93E-05	9.20E-02	4.62E-02	8.30E-03	6.94E-05	2.29E-04	5.48E-02
5419514202824	541951	4202824	UCART1	5.79E-02	6.08E-02	3.02E-05	1.00E-04	1.19E-01	5.90E-02	1.08E-02	7.78E-05	2.57E-04	7.02E-02
5419614202824	541961	4202824	UCART1	7.59E-02	8.27E-02	3.40E-05	1.13E-04	1.59E-01	7.74E-02	1.47E-02	8.76E-05	2.90E-04	9.25E-02
5419714202824	541971	4202824	UCART1	1.01E-01	1.19E-01	3.84E-05	1.28E-04	2.21E-01	1.03E-01	2.12E-02	9.88E-05	3.28E-04	1.25E-01
5419814202824	541981	4202824	UCART1	1.37E-01	1.94E-01	4.36E-05	1.46E-04	3.31E-01	1.40E-01	3.45E-02	1.12E-04	3.74E-04	1.75E-01
5419914202824	541991	4202824	UCART1	1.82E-01	4.19E-01	4.96E-05	1.67E-04	6.01E-01	1.86E-01	7.45E-02	1.28E-04	4.28E-04	2.61E-01
5420914202824	542091	4202824	UCART1	2.62E-01	5.92E-01	2.09E-04	9.55E-04	8.55E-01	2.68E-01	1.05E-01	5.37E-04	2.44E-03	3.76E-01
5421014202824	542101	4202824	UCART1	2.18E-01	3.62E-01	2.14E-04	9.85E-04	5.81E-01	2.22E-01	6.44E-02	5.51E-04	2.52E-03	2.90E-01
5421114202824	542111	4202824	UCART1	1.76E-01	2.49E-01	2.44E-04	1.13E-03	4.26E-01	1.79E-01	4.43E-02	6.27E-04	2.90E-03	2.27E-01
5421214202824	542121	4202824	UCART1	1.40E-01	1.82E-01	2.36E-04	1.05E-03	3.23E-01	1.43E-01	3.23E-02	6.07E-04	2.68E-03	1.78E-01
5421314202824	542131	4202824	UCART1	1.12E-01	1.38E-01	1.82E-04	7.30E-04	2.51E-01	1.14E-01	2.45E-02	4.69E-04	1.87E-03	1.41E-01
5421414202824	542141	4202824	UCART1	9.03E-02	1.08E-01	1.46E-04	5.53E-04	1.99E-01	9.21E-02	1.91E-02	3.77E-04	1.42E-03	1.13E-01
5421514202824	542151	4202824	UCART1	7.38E-02	8.59E-02	1.20E-04	4.38E-04	1.60E-01	7.53E-02	1.53E-02	3.10E-04	1.12E-03	9.20E-02
5421614202824	542161	4202824	UCART1	6.11E-02	6.99E-02	1.01E-04	3.58E-04	1.32E-01	6.24E-02	1.24E-02	2.59E-04	9.17E-04	7.60E-02
5421714202824	542171	4202824	UCART1	5.13E-02	5.79E-02	8.57E-05	3.00E-04	1.10E-01	5.23E-02	1.03E-02	2.21E-04	7.68E-04	6.36E-02
5421814202824	542181	4202824	UCART1	4.35E-02	4.85E-02	7.40E-05	2.56E-04	9.24E-02	4.44E-02	8.63E-03	1.91E-04	6.55E-04	5.38E-02
5421914202824	542191	4202824	UCART1	3.73E-02	4.12E-02	6.45E-05	2.21E-04	7.88E-02	3.80E-02	7.33E-03	1.66E-04	5.66E-04	4.61E-02
5422014202824	542201	4202824	UCART1	3.23E-02	3.54E-02	5.68E-05	1.93E-04	6.79E-02	3.29E-02	6.30E-03	1.46E-04	4.94E-04	3.98E-02
5422114202824	542211	4202824	UCART1	2.82E-02	3.08E-02	5.04E-05	1.70E-04	5.91E-02	2.87E-02	5.47E-03	1.30E-04	4.36E-04	3.48E-02
5422214202824	542221	4202824	UCART1	2.48E-02	2.70E-02	4.49E-05	1.51E-04	5.20E-02	2.53E-02	4.80E-03	1.16E-04	3.87E-04	3.06E-02
5422314202824	542231	4202824	UCART1	2.20E-02	2.38E-02	4.02E-05	1.35E-04	4.60E-02	2.24E-02	4.24E-03	1.04E-04	3.46E-04	2.71E-02
5422414202824	542241	4202824	UCART1	1.97E-02	2.12E-02	3.63E-05	1.21E-04	4.10E-02	2.00E-02	3.78E-03	9.33E-05	3.10E-04	2.42E-02
5422514202824	542251	4202824	UCART1	1.77E-02	1.90E-02	3.28E-05	1.10E-04	3.68E-02	1.80E-02	3.39E-03	8.46E-05	2.80E-04	2.18E-02
5422614202824	542261	4202824	UCART1	1.59E-02	1.72E-02	2.98E-05	9.93E-05	3.33E-02	1.63E-02	3.06E-03	7.68E-05	2.54E-04	1.96E-02
5422714202824	542271	4202824	UCART1	1.45E-02	1.56E-02	2.73E-05	9.05E-05	3.02E-02	1.48E-02	2.77E-03	7.02E-05	2.32E-04	1.78E-02
5422814202824	542281	4202824	UCART1	1.32E-02	1.42E-02	2.50E-05	8.29E-05	2.75E-02	1.34E-02	2.53E-03	6.43E-05	2.12E-04	1.63E-02
5422914202824	542291	4202824	UCART1	1.21E-02	1.30E-02	2.29E-05	7.60E-05	2.52E-02	1.23E-02	2.31E-03	5.91E-05	1.95E-04	1.49E-02
5423014202824	542301	4202824	UCART1	1.11E-02	1.20E-02	2.11E-05	6.99E-05	2.31E-02	1.13E-02	2.13E-03	5.44E-05	1.79E-04	1.37E-02
5423114202824	**542311**	**4202824**	**RESIDENT**	**1.02E-02**	**1.10E-02**	**1.95E-05**	**6.45E-05**	**2.13E-02**	**1.04E-02**	**1.96E-03**	**5.02E-05**	**1.65E-04**	**1.26E-02**
5423214202824	542321	4202824	UCART1	9.44E-03	1.02E-02	1.80E-05	5.96E-05	1.97E-02	9.63E-03	1.81E-03	4.64E-05	1.53E-04	1.16E-02
5423314202824	542331	4202824	UCART1	8.75E-03	9.45E-03	1.67E-05	5.53E-05	1.83E-02	8.92E-03	1.68E-03	4.31E-05	1.42E-04	1.08E-02
5423414202824	**542341**	**4202824**	**RESIDENT**	**8.13E-03**	**8.79E-03**	**1.56E-05**	**5.14E-05**	**1.70E-02**	**8.29E-03**	**1.56E-03**	**4.01E-05**	**1.32E-04**	**1.00E-02**
5423514202824	**542351**	**4202824**	**RESIDENT**	**7.57E-03**	**8.19E-03**	**1.45E-05**	**4.78E-05**	**1.58E-02**	**7.72E-03**	**1.46E-03**	**3.73E-05**	**1.22E-04**	**9.34E-03**
5423614202824	**542361**	**4202824**	**RESIDENT**	**7.07E-03**	**7.65E-03**	**1.35E-05**	**4.46E-05**	**1.48E-02**	**7.21E-03**	**1.36E-03**	**3.48E-05**	**1.14E-04**	**8.72E-03**
5423714202824	**542371**	**4202824**	**RESIDENT**	**6.62E-03**	**7.16E-03**	**1.26E-05**	**4.16E-05**	**1.38E-02**	**6.75E-03**	**1.27E-03**	**3.26E-05**	**1.07E-04**	**8.16E-03**
5423814202824	**542381**	**4202824**	**RESIDENT**	**6.20E-03**	**6.71E-03**	**1.18E-05**	**3.90E-05**	**1.30E-02**	**6.33E-03**	**1.19E-03**	**3.05E-05**	**9.97E-05**	**7.65E-03**
5416914202834	541691	4202834	UCART1	2.66E-03	2.61E-03	3.54E-06	1.11E-05	5.28E-03	2.71E-03	4.64E-04	9.10E-06	2.85E-05	3.22E-03
5417014202834	541701	4202834	UCART1	2.84E-03	2.78E-03	3.75E-06	1.18E-05	5.64E-03	2.90E-03	4.95E-04	9.66E-06	3.03E-05	3.44E-03
5417114202834	541711	4202834	UCART1	3.05E-03	2.98E-03	3.99E-06	1.26E-05	6.04E-03	3.11E-03	5.30E-04	1.03E-05	3.22E-05	3.68E-03
5417214202834	541721	4202834	UCART1	3.27E-03	3.20E-03	4.24E-06	1.34E-05	6.48E-03	3.33E-03	5.69E-04	1.09E-05	3.43E-05	3.95E-03
5417314202834	541731	4202834	UCART1	3.52E-03	3.44E-03	4.52E-06	1.43E-05	6.97E-03	3.59E-03	6.11E-04	1.16E-05	3.67E-05	4.25E-03
5417414202834	541741	4202834	UCART1	3.79E-03	3.71E-03	4.83E-06	1.53E-05	7.52E-03	3.87E-03	6.59E-04	1.24E-05	3.93E-05	4.58E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417514202834	541751	4202834	UCART1	4.10E-03	4.00E-03	5.17E-06	1.64E-05	8.13E-03	4.18E-03	7.12E-04	1.33E-05	4.21E-05	4.95E-03
5417614202834	541761	4202834	UCART1	4.44E-03	4.33E-03	5.53E-06	1.77E-05	8.79E-03	4.52E-03	7.70E-04	1.42E-05	4.52E-05	5.35E-03
5417714202834	541771	4202834	UCART1	4.80E-03	4.69E-03	5.93E-06	1.90E-05	9.52E-03	4.90E-03	8.35E-04	1.53E-05	4.86E-05	5.79E-03
5417814202834	541781	4202834	UCART1	5.24E-03	5.12E-03	6.38E-06	2.05E-05	1.04E-02	5.34E-03	9.10E-04	1.64E-05	5.24E-05	6.32E-03
5417914202834	541791	4202834	UCART1	5.71E-03	5.58E-03	6.86E-06	2.21E-05	1.13E-02	5.82E-03	9.93E-04	1.77E-05	5.66E-05	6.89E-03
5418014202834	541801	4202834	UCART1	6.33E-03	6.17E-03	7.44E-06	2.40E-05	1.25E-02	6.46E-03	1.10E-03	1.91E-05	6.15E-05	7.64E-03
5418114202834	541811	4202834	UCART1	6.99E-03	6.81E-03	8.05E-06	2.61E-05	1.38E-02	7.13E-03	1.21E-03	2.07E-05	6.67E-05	8.43E-03
5418214202834	541821	4202834	UCART1	7.77E-03	7.56E-03	8.74E-06	2.84E-05	1.54E-02	7.93E-03	1.35E-03	2.25E-05	7.26E-05	9.37E-03
5418314202834	541831	4202834	UCART1	8.59E-03	8.37E-03	9.45E-06	3.07E-05	1.70E-02	8.76E-03	1.49E-03	2.43E-05	7.87E-05	1.04E-02
5418414202834	541841	4202834	UCART1	9.58E-03	9.34E-03	1.03E-05	3.34E-05	1.90E-02	9.77E-03	1.66E-03	2.64E-05	8.56E-05	1.15E-02
5418514202834	541851	4202834	UCART1	1.08E-02	1.05E-02	1.12E-05	3.65E-05	2.14E-02	1.10E-02	1.87E-03	2.88E-05	9.35E-05	1.30E-02
5418614202834	541861	4202834	UCART1	1.23E-02	1.19E-02	1.22E-05	3.99E-05	2.42E-02	1.25E-02	2.12E-03	3.14E-05	1.02E-04	1.48E-02
5418714202834	541871	4202834	UCART1	1.40E-02	1.36E-02	1.34E-05	4.37E-05	2.77E-02	1.43E-02	2.42E-03	3.44E-05	1.12E-04	1.68E-02
5418814202834	541881	4202834	UCART1	1.62E-02	1.57E-02	1.47E-05	4.81E-05	3.20E-02	1.65E-02	2.80E-03	3.78E-05	1.23E-04	1.95E-02
5418914202834	541891	4202834	UCART1	1.88E-02	1.83E-02	1.61E-05	5.29E-05	3.72E-02	1.92E-02	3.25E-03	4.15E-05	1.35E-04	2.26E-02
5419014202834	541901	4202834	UCART1	2.19E-02	2.14E-02	1.77E-05	5.81E-05	4.33E-02	2.23E-02	3.81E-03	4.55E-05	1.49E-04	2.63E-02
5419114202834	541911	4202834	UCART1	2.60E-02	2.56E-02	1.95E-05	6.43E-05	5.17E-02	2.66E-02	4.55E-03	5.03E-05	1.65E-04	3.13E-02
5419214202834	541921	4202834	UCART1	3.17E-02	3.13E-02	2.17E-05	7.15E-05	6.31E-02	3.23E-02	5.57E-03	5.58E-05	1.83E-04	3.81E-02
5419314202834	541931	4202834	UCART1	3.89E-02	3.89E-02	2.41E-05	7.96E-05	7.79E-02	3.97E-02	6.91E-03	6.20E-05	2.04E-04	4.68E-02
5419414202834	541941	4202834	UCART1	4.89E-02	4.96E-02	2.68E-05	8.88E-05	9.86E-02	4.98E-02	8.83E-03	6.90E-05	2.27E-04	5.90E-02
5419514202834	541951	4202834	UCART1	6.33E-02	6.59E-02	3.00E-05	9.97E-05	1.29E-01	6.46E-02	1.17E-02	7.72E-05	2.55E-04	7.67E-02
5419614202834	541961	4202834	UCART1	8.48E-02	9.23E-02	3.37E-05	1.12E-04	1.77E-01	8.65E-02	1.64E-02	8.68E-05	2.87E-04	1.03E-01
5419714202834	541971	4202834	UCART1	1.16E-01	1.39E-01	3.80E-05	1.27E-04	2.56E-01	1.19E-01	2.48E-02	9.79E-05	3.25E-04	1.44E-01
5419814202834	541981	4202834	UCART1	1.61E-01	2.38E-01	4.30E-05	1.44E-04	3.99E-01	1.64E-01	4.23E-02	1.11E-04	3.69E-04	2.07E-01
5419914202834	541991	4202834	UCART1	2.17E-01	4.88E-01	4.88E-05	1.64E-04	7.05E-01	2.22E-01	8.68E-02	1.26E-04	4.20E-04	3.09E-01
5420914202834	542091	4202834	UCART1	2.88E-01	7.06E-01	1.97E-04	8.54E-04	9.95E-01	2.94E-01	1.26E-01	5.08E-04	2.19E-03	4.22E-01
5421014202834	542101	4202834	UCART1	2.38E-01	4.16E-01	2.02E-04	8.81E-04	6.55E-01	2.43E-01	7.40E-02	5.20E-04	2.26E-03	3.20E-01
5421114202834	542111	4202834	UCART1	1.91E-01	2.79E-01	1.90E-04	8.06E-04	4.71E-01	1.95E-01	4.96E-02	4.88E-04	2.06E-03	2.47E-01
5421214202834	542121	4202834	UCART1	1.51E-01	2.00E-01	2.50E-04	1.14E-03	3.52E-01	1.54E-01	3.55E-02	6.45E-04	2.93E-03	1.93E-01
5421314202834	542131	4202834	UCART1	1.19E-01	1.49E-01	1.92E-04	7.81E-04	2.69E-01	1.22E-01	2.65E-02	4.93E-04	2.00E-03	1.51E-01
5421414202834	542141	4202834	UCART1	9.56E-02	1.15E-01	1.53E-04	5.83E-04	2.11E-01	9.75E-02	2.04E-02	3.94E-04	1.49E-03	1.20E-01
5421514202834	542151	4202834	UCART1	7.76E-02	9.07E-02	1.26E-04	4.60E-04	1.69E-01	7.91E-02	1.61E-02	3.23E-04	1.18E-03	9.68E-02
5421614202834	542161	4202834	UCART1	6.39E-02	7.33E-02	1.05E-04	3.75E-04	1.38E-01	6.51E-02	1.30E-02	2.70E-04	9.60E-04	7.94E-02
5421714202834	542171	4202834	UCART1	5.33E-02	6.02E-02	8.91E-05	3.13E-04	1.14E-01	5.44E-02	1.07E-02	2.29E-04	8.01E-04	6.61E-02
5421814202834	542181	4202834	UCART1	4.50E-02	5.03E-02	7.65E-05	2.65E-04	9.57E-02	4.59E-02	8.95E-03	1.97E-04	6.79E-04	5.58E-02
5421914202834	542191	4202834	UCART1	3.85E-02	4.26E-02	6.66E-05	2.28E-04	8.14E-02	3.93E-02	7.58E-03	1.71E-04	5.85E-04	4.76E-02
5422014202834	542201	4202834	UCART1	3.33E-02	3.65E-02	5.84E-05	1.99E-04	7.01E-02	3.39E-02	6.50E-03	1.50E-04	5.09E-04	4.11E-02
5422114202834	542211	4202834	UCART1	2.90E-02	3.17E-02	5.17E-05	1.75E-04	6.10E-02	2.96E-02	5.64E-03	1.33E-04	4.48E-04	3.58E-02
5422214202834	542221	4202834	UCART1	2.55E-02	2.78E-02	4.59E-05	1.55E-04	5.35E-02	2.60E-02	4.94E-03	1.18E-04	3.96E-04	3.15E-02
5422314202834	542231	4202834	UCART1	2.26E-02	2.46E-02	4.11E-05	1.38E-04	4.74E-02	2.31E-02	4.37E-03	1.06E-04	3.53E-04	2.79E-02
5422414202834	542241	4202834	UCART1	2.02E-02	2.19E-02	3.69E-05	1.23E-04	4.22E-02	2.06E-02	3.89E-03	9.50E-05	3.16E-04	2.49E-02
5422514202834	542251	4202834	UCART1	1.81E-02	1.96E-02	3.34E-05	1.11E-04	3.79E-02	1.85E-02	3.49E-03	8.60E-05	2.85E-04	2.23E-02
5422614202834	542261	4202834	UCART1	1.64E-02	1.77E-02	3.04E-05	1.01E-04	3.42E-02	1.67E-02	3.15E-03	7.82E-05	2.59E-04	2.02E-02
5422714202834	542271	4202834	UCART1	1.48E-02	1.61E-02	2.77E-05	9.21E-05	3.10E-02	1.51E-02	2.86E-03	7.14E-05	2.36E-04	1.83E-02
5422814202834	542281	4202834	UCART1	1.35E-02	1.46E-02	2.54E-05	8.43E-05	2.82E-02	1.38E-02	2.60E-03	6.54E-05	2.16E-04	1.67E-02
5422914202834	542291	4202834	UCART1	1.24E-02	1.34E-02	2.33E-05	7.72E-05	2.58E-02	1.26E-02	2.38E-03	6.00E-05	1.98E-04	1.52E-02
5423014202834	542301	4202834	UCART1	1.13E-02	1.23E-02	2.15E-05	7.10E-05	2.37E-02	1.16E-02	2.18E-03	5.52E-05	1.82E-04	1.40E-02
5423114202834	**542311**	**4202834**	**RESIDENT**	**1.04E-02**	**1.13E-02**	**1.98E-05**	**6.55E-05**	**2.18E-02**	**1.07E-02**	**2.01E-03**	**5.10E-05**	**1.68E-04**	**1.29E-02**
5423214202834	542321	4202834	UCART1	9.65E-03	1.05E-02	1.83E-05	6.05E-05	2.02E-02	9.84E-03	1.86E-03	4.71E-05	1.55E-04	1.19E-02
5423314202834	542331	4202834	UCART1	8.94E-03	9.68E-03	1.70E-05	5.61E-05	1.87E-02	9.12E-03	1.72E-03	4.37E-05	1.44E-04	1.10E-02
5423414202834	**542341**	**4202834**	**RESIDENT**	**8.30E-03**	**8.99E-03**	**1.58E-05**	**5.21E-05**	**1.74E-02**	**8.47E-03**	**1.60E-03**	**4.06E-05**	**1.33E-04**	**1.02E-02**
5423514202834	**542351**	**4202834**	**RESIDENT**	**7.73E-03**	**8.37E-03**	**1.47E-05**	**4.85E-05**	**1.62E-02**	**7.88E-03**	**1.49E-03**	**3.78E-05**	**1.24E-04**	**9.53E-03**
5423614202834	**542361**	**4202834**	**RESIDENT**	**7.21E-03**	**7.81E-03**	**1.37E-05**	**4.52E-05**	**1.51E-02**	**7.36E-03**	**1.39E-03**	**3.53E-05**	**1.16E-04**	**8.90E-03**
5423714202834	**542371**	**4202834**	**RESIDENT**	**6.75E-03**	**7.30E-03**	**1.28E-05**	**4.22E-05**	**1.41E-02**	**6.88E-03**	**1.30E-03**	**3.30E-05**	**1.08E-04**	**8.32E-03**

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5423814202834	**542381**	**4202834**	**RESIDENT**	**6.32E-03**	**6.84E-03**	**1.20E-05**	**3.95E-05**	**1.32E-02**	**6.45E-03**	**1.22E-03**	**3.09E-05**	**1.01E-04**	**7.80E-03**
5423914202834	542391	4202834	UCART1	5.94E-03	6.42E-03	1.13E-05	3.70E-05	1.24E-02	6.05E-03	1.14E-03	2.90E-05	9.48E-05	7.32E-03
5416914202844	541691	4202844	UCART1	2.70E-03	2.61E-03	3.60E-06	1.13E-05	5.32E-03	2.75E-03	4.64E-04	9.26E-06	2.91E-05	3.25E-03
5417014202844	541701	4202844	UCART1	2.89E-03	2.79E-03	3.82E-06	1.21E-05	5.69E-03	2.94E-03	4.96E-04	9.83E-06	3.09E-05	3.48E-03
5417114202844	541711	4202844	UCART1	3.09E-03	2.98E-03	4.06E-06	1.28E-05	6.09E-03	3.15E-03	5.31E-04	1.04E-05	3.29E-05	3.73E-03
5417214202844	541721	4202844	UCART1	3.31E-03	3.19E-03	4.31E-06	1.37E-05	6.53E-03	3.38E-03	5.68E-04	1.11E-05	3.50E-05	3.99E-03
5417314202844	541731	4202844	UCART1	3.58E-03	3.44E-03	4.61E-06	1.46E-05	7.04E-03	3.65E-03	6.12E-04	1.19E-05	3.75E-05	4.31E-03
5417414202844	541741	4202844	UCART1	3.83E-03	3.69E-03	4.90E-06	1.56E-05	7.54E-03	3.90E-03	6.56E-04	1.26E-05	4.00E-05	4.61E-03
5417514202844	541751	4202844	UCART1	4.13E-03	3.98E-03	5.24E-06	1.67E-05	8.13E-03	4.21E-03	7.07E-04	1.35E-05	4.28E-05	4.97E-03
5417614202844	541761	4202844	UCART1	4.48E-03	4.31E-03	5.61E-06	1.80E-05	8.81E-03	4.57E-03	7.67E-04	1.44E-05	4.60E-05	5.40E-03
5417714202844	541771	4202844	UCART1	4.88E-03	4.69E-03	6.03E-06	1.94E-05	9.60E-03	4.98E-03	8.35E-04	1.55E-05	4.96E-05	5.88E-03
5417814202844	541781	4202844	UCART1	5.34E-03	5.13E-03	6.49E-06	2.09E-05	1.05E-02	5.45E-03	9.13E-04	1.67E-05	5.35E-05	6.43E-03
5417914202844	541791	4202844	UCART1	5.86E-03	5.63E-03	6.99E-06	2.26E-05	1.15E-02	5.98E-03	1.00E-03	1.80E-05	5.78E-05	7.06E-03
5418014202844	541801	4202844	UCART1	6.48E-03	6.21E-03	7.56E-06	2.45E-05	1.27E-02	6.61E-03	1.11E-03	1.95E-05	6.27E-05	7.80E-03
5418114202844	541811	4202844	UCART1	7.18E-03	6.87E-03	8.17E-06	2.65E-05	1.41E-02	7.32E-03	1.22E-03	2.10E-05	6.79E-05	8.64E-03
5418214202844	541821	4202844	UCART1	7.99E-03	7.64E-03	8.85E-06	2.88E-05	1.57E-02	8.15E-03	1.36E-03	2.28E-05	7.37E-05	9.60E-03
5418314202844	541831	4202844	UCART1	8.84E-03	8.46E-03	9.56E-06	3.11E-05	1.73E-02	9.01E-03	1.51E-03	2.46E-05	7.97E-05	1.06E-02
5418414202844	541841	4202844	UCART1	9.90E-03	9.48E-03	1.04E-05	3.38E-05	1.94E-02	1.01E-02	1.69E-03	2.67E-05	8.66E-05	1.19E-02
5418514202844	541851	4202844	UCART1	1.12E-02	1.07E-02	1.13E-05	3.69E-05	2.19E-02	1.14E-02	1.90E-03	2.91E-05	9.44E-05	1.34E-02
5418614202844	541861	4202844	UCART1	1.28E-02	1.22E-02	1.23E-05	4.03E-05	2.50E-02	1.30E-02	2.17E-03	3.17E-05	1.03E-04	1.53E-02
5418714202844	541871	4202844	UCART1	1.47E-02	1.40E-02	1.35E-05	4.41E-05	2.87E-02	1.49E-02	2.49E-03	3.47E-05	1.13E-04	1.76E-02
5418814202844	541881	4202844	UCART1	1.70E-02	1.62E-02	1.47E-05	4.83E-05	3.32E-02	1.73E-02	2.88E-03	3.80E-05	1.24E-04	2.03E-02
5418914202844	541891	4202844	UCART1	1.98E-02	1.90E-02	1.62E-05	5.31E-05	3.88E-02	2.02E-02	3.37E-03	4.17E-05	1.36E-04	2.38E-02
5419014202844	541901	4202844	UCART1	2.33E-02	2.24E-02	1.78E-05	5.84E-05	4.58E-02	2.38E-02	3.98E-03	4.57E-05	1.50E-04	2.80E-02
5419114202844	541911	4202844	UCART1	2.78E-02	2.69E-02	1.96E-05	6.44E-05	5.49E-02	2.84E-02	4.79E-03	5.04E-05	1.65E-04	3.34E-02
5419214202844	541921	4202844	UCART1	3.40E-02	3.31E-02	2.16E-05	7.14E-05	6.72E-02	3.47E-02	5.89E-03	5.57E-05	1.83E-04	4.08E-02
5419314202844	541931	4202844	UCART1	4.22E-02	4.17E-02	2.40E-05	7.93E-05	8.40E-02	4.31E-02	7.42E-03	6.18E-05	2.03E-04	5.08E-02
5419414202844	541941	4202844	UCART1	5.39E-02	5.42E-02	2.67E-05	8.84E-05	1.08E-01	5.49E-02	9.65E-03	6.87E-05	2.26E-04	6.49E-02
5419514202844	541951	4202844	UCART1	7.04E-02	7.33E-02	2.98E-05	9.88E-05	1.44E-01	7.18E-02	1.30E-02	7.66E-05	2.53E-04	8.52E-02
5419614202844	541961	4202844	UCART1	9.57E-02	1.05E-01	3.34E-05	1.11E-04	2.01E-01	9.76E-02	1.87E-02	8.59E-05	2.84E-04	1.17E-01
5419714202844	541971	4202844	UCART1	1.33E-01	1.62E-01	3.75E-05	1.25E-04	2.95E-01	1.36E-01	2.88E-02	9.67E-05	3.21E-04	1.65E-01
5419814202844	541981	4202844	UCART1	1.85E-01	2.70E-01	4.23E-05	1.42E-04	4.56E-01	1.89E-01	4.80E-02	1.09E-04	3.63E-04	2.38E-01
5419914202844	541991	4202844	UCART1	2.50E-01	5.05E-01	4.81E-05	1.61E-04	7.56E-01	2.55E-01	8.99E-02	1.24E-04	4.13E-04	3.46E-01
5420914202844	542091	4202844	UCART1	3.10E-01	8.29E-01	2.75E-04	1.34E-03	1.14E+00	3.16E-01	1.47E-01	7.09E-04	3.42E-03	4.68E-01
5421014202844	542101	4202844	UCART1	2.56E-01	4.70E-01	2.21E-04	1.03E-03	7.27E-01	2.61E-01	8.35E-02	5.69E-04	2.62E-03	3.48E-01
5421114202844	542111	4202844	UCART1	2.05E-01	3.08E-01	1.98E-04	8.67E-04	5.13E-01	2.09E-01	5.47E-02	5.10E-04	2.22E-03	2.66E-01
5421214202844	542121	4202844	UCART1	1.61E-01	2.17E-01	2.68E-04	1.26E-03	3.79E-01	1.64E-01	3.85E-02	6.90E-04	3.23E-03	2.07E-01
5421314202844	542131	4202844	UCART1	1.27E-01	1.60E-01	2.03E-04	8.42E-04	2.87E-01	1.29E-01	2.84E-02	5.22E-04	2.15E-03	1.60E-01
5421414202844	542141	4202844	UCART1	1.01E-01	1.22E-01	1.60E-04	6.16E-04	2.23E-01	1.03E-01	2.17E-02	4.11E-04	1.58E-03	1.26E-01
5421514202844	542151	4202844	UCART1	8.12E-02	9.56E-02	1.30E-04	4.82E-04	1.77E-01	8.28E-02	1.70E-02	3.36E-04	1.23E-03	1.01E-01
5421614202844	542161	4202844	UCART1	6.66E-02	7.67E-02	1.09E-04	3.91E-04	1.44E-01	6.79E-02	1.36E-02	2.80E-04	1.00E-03	8.28E-02
5421714202844	542171	4202844	UCART1	5.54E-02	6.28E-02	9.20E-05	3.24E-04	1.19E-01	5.65E-02	1.12E-02	2.37E-04	8.30E-04	6.87E-02
5421814202844	542181	4202844	UCART1	4.67E-02	5.23E-02	7.89E-05	2.74E-04	9.93E-02	4.76E-02	9.30E-03	2.03E-04	7.02E-04	5.78E-02
5421914202844	542191	4202844	UCART1	3.99E-02	4.42E-02	6.84E-05	2.35E-04	8.44E-02	4.06E-02	7.86E-03	1.76E-04	6.03E-04	4.93E-02
5422014202844	542201	4202844	UCART1	3.44E-02	3.79E-02	6.00E-05	2.05E-04	7.25E-02	3.51E-02	6.74E-03	1.54E-04	5.24E-04	4.25E-02
5422114202844	542211	4202844	UCART1	3.00E-02	3.28E-02	5.29E-05	1.80E-04	6.30E-02	3.06E-02	5.84E-03	1.36E-04	4.60E-04	3.70E-02
5422214202844	542221	4202844	UCART1	2.63E-02	2.88E-02	4.70E-05	1.59E-04	5.53E-02	2.69E-02	5.12E-03	1.21E-04	4.06E-04	3.25E-02
5422314202844	542231	4202844	UCART1	2.33E-02	2.54E-02	4.20E-05	1.41E-04	4.89E-02	2.38E-02	4.52E-03	1.08E-04	3.61E-04	2.88E-02
5422414202844	542241	4202844	UCART1	2.07E-02	2.26E-02	3.77E-05	1.26E-04	4.34E-02	2.11E-02	4.01E-03	9.70E-05	3.23E-04	2.56E-02
5422514202844	542251	4202844	UCART1	1.86E-02	2.03E-02	3.41E-05	1.14E-04	3.90E-02	1.90E-02	3.60E-03	8.78E-05	2.91E-04	2.30E-02
5422614202844	542261	4202844	UCART1	1.68E-02	1.83E-02	3.10E-05	1.03E-04	3.52E-02	1.72E-02	3.25E-03	7.97E-05	2.64E-04	2.07E-02
5422714202844	542271	4202844	UCART1	1.52E-02	1.66E-02	2.83E-05	9.38E-05	3.19E-02	1.55E-02	2.94E-03	7.27E-05	2.40E-04	1.88E-02
5422814202844	542281	4202844	UCART1	1.39E-02	1.51E-02	2.58E-05	8.56E-05	2.90E-02	1.41E-02	2.68E-03	6.65E-05	2.19E-04	1.71E-02
5422914202844	542291	4202844	UCART1	1.27E-02	1.38E-02	2.37E-05	7.84E-05	2.65E-02	1.29E-02	2.45E-03	6.10E-05	2.01E-04	1.56E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5423014202844	542301	4202844	RESIDENT	1.16E-02	1.26E-02	2.18E-05	7.21E-05	2.43E-02	1.19E-02	2.25E-03	5.61E-05	1.85E-04	1.43E-02
5423114202844	542311	4202844	RESIDENT	1.07E-02	1.16E-02	2.01E-05	6.64E-05	2.24E-02	1.09E-02	2.07E-03	5.18E-05	1.70E-04	1.32E-02
5423214202844	542321	4202844	UCART1	9.88E-03	1.07E-02	1.86E-05	6.14E-05	2.07E-02	1.01E-02	1.91E-03	4.78E-05	1.57E-04	1.22E-02
5423314202844	542331	4202844	UCART1	9.15E-03	9.92E-03	1.72E-05	5.69E-05	1.91E-02	9.33E-03	1.76E-03	4.44E-05	1.46E-04	1.13E-02
5423414202844	542341	4202844	UCART1	8.49E-03	9.20E-03	1.60E-05	5.28E-05	1.78E-02	8.66E-03	1.64E-03	4.12E-05	1.35E-04	1.05E-02
5423514202844	542351	4202844	UCART1	7.90E-03	8.56E-03	1.49E-05	4.91E-05	1.65E-02	8.06E-03	1.52E-03	3.83E-05	1.26E-04	9.74E-03
5423614202844	542361	4202844	UCART1	7.37E-03	7.98E-03	1.39E-05	4.58E-05	1.54E-02	7.51E-03	1.42E-03	3.58E-05	1.17E-04	9.09E-03
5423714202844	542371	4202844	UCART1	6.89E-03	7.46E-03	1.30E-05	4.28E-05	1.44E-02	7.02E-03	1.33E-03	3.34E-05	1.10E-04	8.49E-03
5423814202844	542381	4202844	UCART1	6.45E-03	6.99E-03	1.22E-05	4.00E-05	1.35E-02	6.58E-03	1.24E-03	3.13E-05	1.03E-04	7.96E-03
5423914202844	542391	4202844	UCART1	6.06E-03	6.55E-03	1.14E-05	3.75E-05	1.27E-02	6.18E-03	1.17E-03	2.93E-05	9.60E-05	7.47E-03
5417014202854	541701	4202854	UCART1	2.93E-03	2.80E-03	3.88E-06	1.23E-05	5.74E-03	2.99E-03	4.98E-04	9.99E-06	3.15E-05	3.53E-03
5417114202854	541711	4202854	UCART1	3.13E-03	2.99E-03	4.12E-06	1.31E-05	6.14E-03	3.20E-03	5.32E-04	1.06E-05	3.35E-05	3.77E-03
5417214202854	541721	4202854	UCART1	3.37E-03	3.21E-03	4.39E-06	1.40E-05	6.61E-03	3.44E-03	5.72E-04	1.13E-05	3.58E-05	4.06E-03
5417314202854	541731	4202854	UCART1	3.63E-03	3.45E-03	4.68E-06	1.49E-05	7.10E-03	3.70E-03	6.14E-04	1.20E-05	3.82E-05	4.36E-03
5417414202854	541741	4202854	UCART1	3.90E-03	3.71E-03	4.99E-06	1.60E-05	7.63E-03	3.98E-03	6.60E-04	1.28E-05	4.08E-05	4.69E-03
5417514202854	541751	4202854	UCART1	4.23E-03	4.02E-03	5.34E-06	1.71E-05	8.26E-03	4.31E-03	7.14E-04	1.37E-05	4.38E-05	5.08E-03
5417614202854	541761	4202854	UCART1	4.59E-03	4.36E-03	5.71E-06	1.84E-05	8.97E-03	4.68E-03	7.75E-04	1.47E-05	4.71E-05	5.52E-03
5417714202854	541771	4202854	UCART1	4.99E-03	4.73E-03	6.12E-06	1.98E-05	9.75E-03	5.09E-03	8.42E-04	1.58E-05	5.06E-05	6.00E-03
5417814202854	541781	4202854	UCART1	5.48E-03	5.19E-03	6.59E-06	2.13E-05	1.07E-02	5.59E-03	9.23E-04	1.70E-05	5.46E-05	6.59E-03
5417914202854	541791	4202854	UCART1	6.04E-03	5.71E-03	7.10E-06	2.30E-05	1.18E-02	6.16E-03	1.02E-03	1.83E-05	5.89E-05	7.25E-03
5418014202854	541801	4202854	UCART1	6.67E-03	6.30E-03	7.66E-06	2.49E-05	1.30E-02	6.81E-03	1.12E-03	1.97E-05	6.37E-05	8.01E-03
5418114202854	541811	4202854	UCART1	7.43E-03	7.00E-03	8.28E-06	2.70E-05	1.45E-02	7.57E-03	1.25E-03	2.13E-05	6.90E-05	8.91E-03
5418214202854	541821	4202854	UCART1	8.23E-03	7.76E-03	8.94E-06	2.91E-05	1.60E-02	8.40E-03	1.38E-03	2.30E-05	7.46E-05	9.87E-03
5418314202854	541831	4202854	UCART1	9.15E-03	8.64E-03	9.65E-06	3.15E-05	1.78E-02	9.34E-03	1.54E-03	2.48E-05	8.06E-05	1.10E-02
5418414202854	541841	4202854	UCART1	1.03E-02	9.72E-03	1.05E-05	3.42E-05	2.01E-02	1.05E-02	1.73E-03	2.70E-05	8.76E-05	1.24E-02
5418514202854	541851	4202854	UCART1	1.17E-02	1.10E-02	1.14E-05	3.72E-05	2.28E-02	1.19E-02	1.96E-03	2.93E-05	9.53E-05	1.40E-02
5418614202854	541861	4202854	UCART1	1.34E-02	1.26E-02	1.24E-05	4.06E-05	2.60E-02	1.36E-02	2.24E-03	3.19E-05	1.04E-04	1.60E-02
5418714202854	541871	4202854	UCART1	1.54E-02	1.45E-02	1.35E-05	4.44E-05	3.00E-02	1.57E-02	2.59E-03	3.49E-05	1.14E-04	1.85E-02
5418814202854	541881	4202854	UCART1	1.79E-02	1.69E-02	1.48E-05	4.85E-05	3.49E-02	1.83E-02	3.01E-03	3.81E-05	1.24E-04	2.15E-02
5418914202854	541891	4202854	UCART1	2.11E-02	1.99E-02	1.62E-05	5.33E-05	4.11E-02	2.15E-02	3.55E-03	4.18E-05	1.36E-04	2.52E-02
5419014202854	541901	4202854	UCART1	2.50E-02	2.38E-02	1.78E-05	5.85E-05	4.88E-02	2.55E-02	4.23E-03	4.58E-05	1.50E-04	2.99E-02
5419114202854	541911	4202854	UCART1	3.01E-02	2.88E-02	1.96E-05	6.45E-05	5.90E-02	3.07E-02	5.12E-03	5.04E-05	1.65E-04	3.60E-02
5419214202854	541921	4202854	UCART1	3.69E-02	3.57E-02	2.16E-05	7.12E-05	7.27E-02	3.76E-02	6.35E-03	5.56E-05	1.82E-04	4.42E-02
5419314202854	541931	4202854	UCART1	4.62E-02	4.55E-02	2.39E-05	7.89E-05	9.18E-02	4.71E-02	8.10E-03	6.15E-05	2.02E-04	5.54E-02
5419414202854	541941	4202854	UCART1	5.94E-02	6.01E-02	2.65E-05	8.78E-05	1.20E-01	6.06E-02	1.07E-02	6.82E-05	2.25E-04	7.16E-02
5419514202854	541951	4202854	UCART1	7.85E-02	8.28E-02	2.95E-05	9.80E-05	1.61E-01	8.01E-02	1.47E-02	7.60E-05	2.51E-04	9.51E-02
5419614202854	541961	4202854	UCART1	1.07E-01	1.19E-01	3.30E-05	1.10E-04	2.26E-01	1.09E-01	2.12E-02	8.50E-05	2.81E-04	1.30E-01
5419714202854	541971	4202854	UCART1	1.47E-01	1.80E-01	3.70E-05	1.23E-04	3.28E-01	1.50E-01	3.21E-02	9.53E-05	3.16E-04	1.83E-01
5419814202854	541981	4202854	UCART1	2.03E-01	2.88E-01	4.16E-05	1.39E-04	4.91E-01	2.07E-01	5.12E-02	1.07E-04	3.56E-04	2.59E-01
5419914202854	541991	4202854	UCART1	2.72E-01	4.98E-01	4.72E-05	1.58E-04	7.70E-01	2.78E-01	8.86E-02	1.21E-04	4.05E-04	3.67E-01
5420914202854	542091	4202854	UCART1	3.27E-01	9.77E-01	1.90E-04	8.07E-04	1.30E+00	3.33E-01	1.74E-01	4.90E-04	2.07E-03	5.10E-01
5421014202854	542101	4202854	UCART1	2.69E-01	5.25E-01	2.04E-04	8.93E-04	7.95E-01	2.74E-01	9.33E-02	5.26E-04	2.29E-03	3.71E-01
5421114202854	542111	4202854	UCART1	2.15E-01	3.34E-01	1.99E-04	8.63E-04	5.51E-01	2.20E-01	5.95E-02	5.13E-04	2.21E-03	2.82E-01
5421214202854	542121	4202854	UCART1	1.69E-01	2.31E-01	2.26E-04	1.01E-03	4.01E-01	1.72E-01	4.11E-02	5.81E-04	2.58E-03	2.16E-01
5421314202854	542131	4202854	UCART1	1.33E-01	1.69E-01	2.13E-04	9.02E-04	3.03E-01	1.35E-01	3.01E-02	5.48E-04	2.31E-03	1.68E-01
5421414202854	542141	4202854	UCART1	1.05E-01	1.28E-01	1.67E-04	6.51E-04	2.34E-01	1.07E-01	2.28E-02	4.29E-04	1.67E-03	1.32E-01
5421514202854	542151	4202854	UCART1	8.45E-02	1.00E-01	1.36E-04	5.05E-04	1.85E-01	8.62E-02	1.78E-02	3.49E-04	1.29E-03	1.06E-01
5421614202854	542161	4202854	UCART1	6.92E-02	8.01E-02	1.13E-04	4.07E-04	1.50E-01	7.06E-02	1.43E-02	2.90E-04	1.04E-03	8.62E-02
5421714202854	542171	4202854	UCART1	5.75E-02	6.55E-02	9.51E-05	3.36E-04	1.23E-01	5.86E-02	1.16E-02	2.45E-04	8.61E-04	7.14E-02
5421814202854	542181	4202854	UCART1	4.83E-02	5.44E-02	8.13E-05	2.83E-04	1.03E-01	4.93E-02	9.67E-03	2.09E-04	7.26E-04	5.99E-02
5421914202854	542191	4202854	UCART1	4.12E-02	4.59E-02	7.04E-05	2.43E-04	8.74E-02	4.20E-02	8.17E-03	1.81E-04	6.22E-04	5.10E-02
5422014202854	542201	4202854	UCART1	3.56E-02	3.94E-02	6.16E-05	2.11E-04	7.52E-02	3.63E-02	7.00E-03	1.59E-04	5.39E-04	4.40E-02
5422114202854	542211	4202854	UCART1	3.10E-02	3.41E-02	5.43E-05	1.84E-04	6.54E-02	3.16E-02	6.07E-03	1.40E-04	4.72E-04	3.83E-02
5422214202854	542221	4202854	UCART1	2.72E-02	2.99E-02	4.82E-05	1.63E-04	5.73E-02	2.78E-02	5.31E-03	1.24E-04	4.17E-04	3.36E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5422314202854	542231	4202854	UCART1	2.41E-02	2.63E-02	4.30E-05	1.45E-04	5.06E-02	2.46E-02	4.69E-03	1.11E-04	3.70E-04	2.97E-02
5422414202854	542241	4202854	UCART1	2.14E-02	2.34E-02	3.86E-05	1.29E-04	4.50E-02	2.19E-02	4.16E-03	9.93E-05	3.31E-04	2.64E-02
5422514202854	542251	4202854	UCART1	1.92E-02	2.10E-02	3.48E-05	1.16E-04	4.03E-02	1.96E-02	3.73E-03	8.97E-05	2.98E-04	2.37E-02
5422614202854	542261	4202854	UCART1	1.73E-02	1.89E-02	3.16E-05	1.05E-04	3.63E-02	1.77E-02	3.36E-03	8.13E-05	2.69E-04	2.14E-02
5422714202854	542271	4202854	UCART1	1.57E-02	1.71E-02	2.88E-05	9.55E-05	3.29E-02	1.60E-02	3.04E-03	7.41E-05	2.45E-04	1.93E-02
5422814202854	542281	4202854	UCART1	1.43E-02	1.55E-02	2.62E-05	8.70E-05	2.99E-02	1.45E-02	2.76E-03	6.76E-05	2.23E-04	1.76E-02
5422914202854	542291	4202854	UCART1	1.30E-02	1.41E-02	2.40E-05	7.96E-05	2.73E-02	1.33E-02	2.52E-03	6.19E-05	2.04E-04	1.61E-02
5423014202854	**542301**	**4202854**	**RESIDENT**	**1.19E-02**	**1.30E-02**	**2.21E-05**	**7.31E-05**	2.50E-02	**1.22E-02**	**2.31E-03**	**5.69E-05**	**1.87E-04**	1.47E-02
5423114202854	**542311**	**4202854**	**RESIDENT**	**1.10E-02**	**1.19E-02**	**2.04E-05**	**6.74E-05**	2.30E-02	**1.12E-02**	**2.12E-03**	**5.25E-05**	**1.72E-04**	1.35E-02
5423214202854	542321	4202854	UCART1	1.01E-02	1.10E-02	1.88E-05	6.22E-05	2.12E-02	1.03E-02	1.95E-03	4.85E-05	1.59E-04	1.25E-02
5423314202854	542331	4202854	UCART1	9.37E-03	1.02E-02	1.75E-05	5.76E-05	1.96E-02	9.55E-03	1.81E-03	4.49E-05	1.47E-04	1.16E-02
5423414202854	542341	4202854	UCART1	8.69E-03	9.42E-03	1.62E-05	5.35E-05	1.82E-02	8.86E-03	1.68E-03	4.17E-05	1.37E-04	1.07E-02
5423514202854	542351	4202854	UCART1	8.08E-03	8.76E-03	1.51E-05	4.98E-05	1.69E-02	8.24E-03	1.56E-03	3.88E-05	1.27E-04	9.97E-03
5423614202854	**542361**	**4202854**	**RESIDENT**	**7.54E-03**	**8.17E-03**	**1.41E-05**	**4.64E-05**	1.58E-02	**7.69E-03**	**1.45E-03**	**3.62E-05**	**1.19E-04**	9.29E-03
5423714202854	**542371**	**4202854**	**RESIDENT**	**7.04E-03**	**7.63E-03**	**1.31E-05**	**4.33E-05**	1.47E-02	**7.18E-03**	**1.36E-03**	**3.38E-05**	**1.11E-04**	8.68E-03
5423814202854	**542381**	**4202854**	**RESIDENT**	**6.59E-03**	**7.15E-03**	**1.23E-05**	**4.05E-05**	1.38E-02	**6.72E-03**	**1.27E-03**	**3.17E-05**	**1.04E-04**	8.13E-03
5423914202854	**542391**	**4202854**	**RESIDENT**	**6.18E-03**	**6.70E-03**	**1.15E-05**	**3.79E-05**	1.29E-02	**6.30E-03**	**1.19E-03**	**2.97E-05**	**9.72E-05**	7.62E-03
5417014202864	541701	4202864	UCART1	2.97E-03	2.81E-03	3.94E-06	1.25E-05	5.79E-03	3.03E-03	5.00E-04	1.01E-05	3.20E-05	3.57E-03
5417114202864	541711	4202864	UCART1	3.20E-03	3.02E-03	4.19E-06	1.33E-05	6.23E-03	3.26E-03	5.37E-04	1.08E-05	3.41E-05	3.84E-03
5417214202864	541721	4202864	UCART1	3.45E-03	3.25E-03	4.47E-06	1.43E-05	6.72E-03	3.52E-03	5.78E-04	1.15E-05	3.65E-05	4.14E-03
5417314202864	541731	4202864	UCART1	3.71E-03	3.49E-03	4.76E-06	1.52E-05	7.22E-03	3.78E-03	6.22E-04	1.22E-05	3.90E-05	4.45E-03
5417414202864	541741	4202864	UCART1	4.01E-03	3.77E-03	5.08E-06	1.63E-05	7.80E-03	4.09E-03	6.71E-04	1.31E-05	4.17E-05	4.81E-03
5417514202864	541751	4202864	UCART1	4.34E-03	4.08E-03	5.43E-06	1.75E-05	8.45E-03	4.43E-03	7.27E-04	1.40E-05	4.47E-05	5.22E-03
5417614202864	541761	4202864	UCART1	4.72E-03	4.44E-03	5.81E-06	1.88E-05	9.18E-03	4.82E-03	7.89E-04	1.50E-05	4.80E-05	5.67E-03
5417714202864	541771	4202864	UCART1	5.15E-03	4.83E-03	6.23E-06	2.01E-05	1.00E-02	5.25E-03	8.59E-04	1.60E-05	5.16E-05	6.18E-03
5417814202864	541781	4202864	UCART1	5.65E-03	5.29E-03	6.68E-06	2.17E-05	1.10E-02	5.76E-03	9.41E-04	1.72E-05	5.55E-05	6.77E-03
5417914202864	541791	4202864	UCART1	6.23E-03	5.83E-03	7.20E-06	2.34E-05	1.21E-02	6.36E-03	1.04E-03	1.85E-05	5.99E-05	7.47E-03
5418014202864	541801	4202864	UCART1	6.90E-03	6.45E-03	7.75E-06	2.52E-05	1.34E-02	7.04E-03	1.15E-03	2.00E-05	6.46E-05	8.27E-03
5418114202864	541811	4202864	UCART1	7.69E-03	7.17E-03	8.37E-06	2.73E-05	1.49E-02	7.85E-03	1.28E-03	2.16E-05	6.99E-05	9.21E-03
5418214202864	541821	4202864	UCART1	8.56E-03	7.98E-03	9.03E-06	2.95E-05	1.66E-02	8.73E-03	1.42E-03	2.32E-05	7.54E-05	1.02E-02
5418314202864	541831	4202864	UCART1	9.58E-03	8.93E-03	9.75E-06	3.19E-05	1.86E-02	9.77E-03	1.59E-03	2.51E-05	8.16E-05	1.15E-02
5418414202864	541841	4202864	UCART1	1.08E-02	1.01E-02	1.06E-05	3.45E-05	2.09E-02	1.10E-02	1.79E-03	2.72E-05	8.84E-05	1.29E-02
5418514202864	541851	4202864	UCART1	1.23E-02	1.15E-02	1.15E-05	3.75E-05	2.38E-02	1.26E-02	2.04E-03	2.95E-05	9.60E-05	1.47E-02
5418614202864	541861	4202864	UCART1	1.41E-02	1.32E-02	1.25E-05	4.08E-05	2.73E-02	1.44E-02	2.34E-03	3.21E-05	1.04E-04	1.69E-02
5418714202864	541871	4202864	UCART1	1.63E-02	1.52E-02	1.36E-05	4.45E-05	3.16E-02	1.66E-02	2.71E-03	3.50E-05	1.14E-04	1.95E-02
5418814202864	541881	4202864	UCART1	1.91E-02	1.79E-02	1.48E-05	4.87E-05	3.71E-02	1.95E-02	3.18E-03	3.82E-05	1.25E-04	2.28E-02
5418914202864	541891	4202864	UCART1	2.26E-02	2.12E-02	1.62E-05	5.34E-05	4.39E-02	2.30E-02	3.78E-03	4.18E-05	1.37E-04	2.70E-02
5419014202864	541901	4202864	UCART1	2.69E-02	2.55E-02	1.78E-05	5.85E-05	5.25E-02	2.75E-02	4.53E-03	4.58E-05	1.50E-04	3.22E-02
5419114202864	541911	4202864	UCART1	3.25E-02	3.11E-02	1.95E-05	6.43E-05	6.37E-02	3.32E-02	5.54E-03	5.02E-05	1.65E-04	3.89E-02
5419214202864	541921	4202864	UCART1	4.01E-02	3.90E-02	2.15E-05	7.10E-05	7.93E-02	4.09E-02	6.94E-03	5.53E-05	1.82E-04	4.81E-02
5419314202864	541931	4202864	UCART1	5.05E-02	5.03E-02	2.37E-05	7.85E-05	1.01E-01	5.15E-02	8.95E-03	6.11E-05	2.01E-04	6.07E-02
5419414202864	541941	4202864	UCART1	6.51E-02	6.70E-02	2.63E-05	8.71E-05	1.32E-01	6.63E-02	1.19E-02	6.77E-05	2.23E-04	7.85E-02
5419514202864	541951	4202864	UCART1	8.59E-02	9.24E-02	2.92E-05	9.70E-05	1.78E-01	8.76E-02	1.64E-02	7.53E-05	2.48E-04	1.04E-01
5419614202864	541961	4202864	UCART1	1.15E-01	1.31E-01	3.26E-05	1.08E-04	2.47E-01	1.18E-01	2.33E-02	8.39E-05	2.77E-04	1.41E-01
5419714202864	541971	4202864	UCART1	1.58E-01	1.93E-01	3.65E-05	1.22E-04	3.51E-01	1.61E-01	3.44E-02	9.40E-05	3.11E-04	1.96E-01
5419814202864	541981	4202864	UCART1	2.15E-01	2.96E-01	4.10E-05	1.37E-04	5.11E-01	2.20E-01	5.26E-02	1.06E-04	3.51E-04	2.73E-01
5419914202864	541991	4202864	UCART1	2.85E-01	4.81E-01	4.63E-05	1.55E-04	7.66E-01	2.90E-01	8.56E-02	1.19E-04	3.98E-04	3.76E-01
5420014202864	542001	4202864	UCART1	3.56E-01	9.06E-01	5.28E-05	1.78E-04	1.26E+00	3.63E-01	1.61E-01	1.36E-04	4.55E-04	5.25E-01
5421014202864	542101	4202864	UCART1	2.77E-01	5.77E-01	2.23E-04	1.03E-03	8.56E-01	2.83E-01	1.03E-01	5.73E-04	2.65E-03	3.89E-01
5421114202864	542111	4202864	UCART1	2.22E-01	3.58E-01	2.08E-04	9.27E-04	5.81E-01	2.26E-01	6.37E-02	5.34E-04	2.37E-03	2.93E-01
5421214202864	542121	4202864	UCART1	1.73E-01	2.43E-01	2.38E-04	1.09E-03	4.18E-01	1.77E-01	4.33E-02	6.12E-04	2.78E-03	2.23E-01
5421314202864	542131	4202864	UCART1	1.36E-01	1.76E-01	2.24E-04	9.69E-04	3.13E-01	1.39E-01	3.13E-02	5.78E-04	2.48E-03	1.73E-01
5421414202864	542141	4202864	UCART1	1.08E-01	1.33E-01	1.75E-04	6.93E-04	2.42E-01	1.10E-01	2.37E-02	4.51E-04	1.77E-03	1.36E-01
5421514202864	542151	4202864	UCART1	8.71E-02	1.04E-01	1.41E-04	5.30E-04	1.92E-01	8.88E-02	1.85E-02	3.64E-04	1.36E-03	1.09E-01

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421614202864	542161	4202864	UCART1	7.15E-02	8.34E-02	1.17E-04	4.25E-04	1.56E-01	7.30E-02	1.48E-02	3.01E-04	1.09E-03	8.92E-02
5421714202864	542171	4202864	UCART1	5.95E-02	6.82E-02	9.86E-05	3.50E-04	1.28E-01	6.07E-02	1.21E-02	2.54E-04	8.97E-04	7.40E-02
5421814202864	542181	4202864	UCART1	4.98E-02	5.65E-02	8.37E-05	2.93E-04	1.07E-01	5.08E-02	1.01E-02	2.16E-04	7.50E-04	6.18E-02
5421914202864	542191	4202864	UCART1	4.25E-02	4.78E-02	7.24E-05	2.50E-04	9.06E-02	4.34E-02	8.50E-03	1.86E-04	6.41E-04	5.27E-02
5422014202864	542201	4202864	UCART1	3.67E-02	4.10E-02	6.32E-05	2.17E-04	7.79E-02	3.74E-02	7.28E-03	1.63E-04	5.55E-04	4.54E-02
5422114202864	542211	4202864	UCART1	3.20E-02	3.55E-02	5.57E-05	1.89E-04	6.78E-02	3.27E-02	6.32E-03	1.43E-04	4.85E-04	3.96E-02
5422214202864	542221	4202864	UCART1	2.81E-02	3.10E-02	4.94E-05	1.67E-04	5.94E-02	2.87E-02	5.52E-03	1.27E-04	4.27E-04	3.48E-02
5422314202864	**542231**	**4202864**	**RESIDENT**	**2.48E-02**	**2.73E-02**	**4.39E-05**	**1.48E-04**	5.23E-02	**2.53E-02**	**4.85E-03**	**1.13E-04**	**3.78E-04**	3.06E-02
5422414202864	**542241**	**4202864**	**RESIDENT**	**2.20E-02**	**2.42E-02**	**3.93E-05**	**1.32E-04**	4.64E-02	**2.25E-02**	**4.30E-03**	**1.01E-04**	**3.37E-04**	2.72E-02
5422514202864	**542251**	**4202864**	**RESIDENT**	**1.98E-02**	**2.16E-02**	**3.55E-05**	**1.18E-04**	4.16E-02	**2.02E-02**	**3.85E-03**	**9.14E-05**	**3.03E-04**	2.44E-02
5422614202864	**542261**	**4202864**	**RESIDENT**	**1.78E-02**	**1.94E-02**	**3.21E-05**	**1.07E-04**	3.74E-02	**1.82E-02**	**3.46E-03**	**8.27E-05**	**2.74E-04**	2.20E-02
5422714202864	542271	4202864	UCART1	1.61E-02	1.76E-02	2.92E-05	9.71E-05	3.38E-02	1.65E-02	3.13E-03	7.53E-05	2.49E-04	1.99E-02
5422814202864	542281	4202864	UCART1	1.47E-02	1.59E-02	2.67E-05	8.83E-05	3.07E-02	1.50E-02	2.84E-03	6.86E-05	2.26E-04	1.81E-02
5422914202864	542291	4202864	UCART1	1.34E-02	1.45E-02	2.44E-05	8.07E-05	2.80E-02	1.36E-02	2.59E-03	6.28E-05	2.07E-04	1.65E-02
5423014202864	**542301**	**4202864**	**RESIDENT**	**1.23E-02**	**1.33E-02**	**2.24E-05**	**7.41E-05**	2.57E-02	**1.25E-02**	**2.37E-03**	**5.77E-05**	**1.90E-04**	1.51E-02
5423114202864	**542311**	**4202864**	**RESIDENT**	**1.13E-02**	**1.22E-02**	**2.06E-05**	**6.82E-05**	2.36E-02	**1.15E-02**	**2.17E-03**	**5.31E-05**	**1.74E-04**	1.39E-02
5423214202864	**542321**	**4202864**	**RESIDENT**	**1.04E-02**	**1.13E-02**	**1.91E-05**	**6.29E-05**	2.17E-02	**1.06E-02**	**2.00E-03**	**4.91E-05**	**1.61E-04**	1.28E-02
5423314202864	**542331**	**4202864**	**RESIDENT**	**9.60E-03**	**1.04E-02**	**1.77E-05**	**5.82E-05**	2.01E-02	**9.79E-03**	**1.85E-03**	**4.55E-05**	**1.49E-04**	1.18E-02
5423414202864	**542341**	**4202864**	**RESIDENT**	**8.91E-03**	**9.65E-03**	**1.64E-05**	**5.41E-05**	1.86E-02	**9.08E-03**	**1.72E-03**	**4.22E-05**	**1.38E-04**	1.10E-02
5423514202864	**542351**	**4202864**	**RESIDENT**	**8.28E-03**	**8.98E-03**	**1.53E-05**	**5.03E-05**	1.73E-02	**8.44E-03**	**1.60E-03**	**3.93E-05**	**1.29E-04**	1.02E-02
5423614202864	**542361**	**4202864**	**RESIDENT**	**7.72E-03**	**8.37E-03**	**1.42E-05**	**4.69E-05**	1.61E-02	**7.87E-03**	**1.49E-03**	**3.66E-05**	**1.20E-04**	9.51E-03
5423714202864	**542371**	**4202864**	**RESIDENT**	**7.20E-03**	**7.81E-03**	**1.33E-05**	**4.38E-05**	1.51E-02	**7.35E-03**	**1.39E-03**	**3.42E-05**	**1.12E-04**	8.88E-03
5423814202864	**542381**	**4202864**	**RESIDENT**	**6.72E-03**	**7.29E-03**	**1.24E-05**	**4.09E-05**	1.41E-02	**6.85E-03**	**1.30E-03**	**3.19E-05**	**1.05E-04**	8.28E-03
5423914202864	**542391**	**4202864**	**RESIDENT**	**6.30E-03**	**6.84E-03**	**1.16E-05**	**3.83E-05**	1.32E-02	**6.43E-03**	**1.22E-03**	**3.00E-05**	**9.81E-05**	7.77E-03
5417014202874	541701	4202874	UCART1	3.03E-03	2.84E-03	3.99E-06	1.27E-05	5.88E-03	3.09E-03	5.05E-04	1.03E-05	3.25E-05	3.63E-03
5417114202874	541711	4202874	UCART1	3.27E-03	3.06E-03	4.26E-06	1.36E-05	6.35E-03	3.34E-03	5.45E-04	1.10E-05	3.48E-05	3.93E-03
5417214202874	541721	4202874	UCART1	3.54E-03	3.31E-03	4.54E-06	1.45E-05	6.87E-03	3.61E-03	5.89E-04	1.17E-05	3.72E-05	4.25E-03
5417314202874	541731	4202874	UCART1	3.82E-03	3.57E-03	4.84E-06	1.55E-05	7.40E-03	3.89E-03	6.34E-04	1.25E-05	3.98E-05	4.58E-03
5417414202874	541741	4202874	UCART1	4.13E-03	3.85E-03	5.16E-06	1.66E-05	8.00E-03	4.21E-03	6.85E-04	1.33E-05	4.26E-05	4.95E-03
5417514202874	541751	4202874	UCART1	4.48E-03	4.18E-03	5.52E-06	1.78E-05	8.69E-03	4.57E-03	7.44E-04	1.42E-05	4.56E-05	5.38E-03
5417614202874	541761	4202874	UCART1	4.89E-03	4.55E-03	5.90E-06	1.91E-05	9.47E-03	4.99E-03	8.10E-04	1.52E-05	4.89E-05	5.86E-03
5417714202874	541771	4202874	UCART1	5.34E-03	4.97E-03	6.32E-06	2.05E-05	1.03E-02	5.45E-03	8.84E-04	1.63E-05	5.25E-05	6.40E-03
5417814202874	541781	4202874	UCART1	5.87E-03	5.46E-03	6.78E-06	2.20E-05	1.14E-02	5.99E-03	9.71E-04	1.75E-05	5.65E-05	7.03E-03
5417914202874	541791	4202874	UCART1	6.48E-03	6.02E-03	7.29E-06	2.37E-05	1.25E-02	6.61E-03	1.07E-03	1.88E-05	6.08E-05	7.76E-03
5418014202874	541801	4202874	UCART1	7.19E-03	6.66E-03	7.84E-06	2.56E-05	1.39E-02	7.33E-03	1.19E-03	2.02E-05	6.55E-05	8.60E-03
5418114202874	541811	4202874	UCART1	8.02E-03	7.42E-03	8.45E-06	2.76E-05	1.55E-02	8.18E-03	1.32E-03	2.18E-05	7.06E-05	9.59E-03
5418214202874	541821	4202874	UCART1	8.94E-03	8.28E-03	9.10E-06	2.97E-05	1.73E-02	9.12E-03	1.47E-03	2.34E-05	7.61E-05	1.07E-02
5418314202874	541831	4202874	UCART1	1.01E-02	9.35E-03	9.85E-06	3.22E-05	1.95E-02	1.03E-02	1.66E-03	2.54E-05	8.25E-05	1.21E-02
5418414202874	541841	4202874	UCART1	1.15E-02	1.06E-02	1.07E-05	3.49E-05	2.21E-02	1.17E-02	1.89E-03	2.74E-05	8.93E-05	1.37E-02
5418514202874	541851	4202874	UCART1	1.31E-02	1.21E-02	1.15E-05	3.78E-05	2.52E-02	1.33E-02	2.15E-03	2.97E-05	9.68E-05	1.56E-02
5418614202874	541861	4202874	UCART1	1.50E-02	1.39E-02	1.25E-05	4.10E-05	2.90E-02	1.53E-02	2.47E-03	3.22E-05	1.05E-04	1.79E-02
5418714202874	541871	4202874	UCART1	1.74E-02	1.61E-02	1.36E-05	4.46E-05	3.36E-02	1.77E-02	2.87E-03	3.50E-05	1.14E-04	2.07E-02
5418814202874	541881	4202874	UCART1	2.04E-02	1.90E-02	1.48E-05	4.87E-05	3.95E-02	2.08E-02	3.38E-03	3.82E-05	1.25E-04	2.43E-02
5418914202874	541891	4202874	UCART1	2.42E-02	2.27E-02	1.62E-05	5.33E-05	4.70E-02	2.46E-02	4.04E-03	4.17E-05	1.36E-04	2.89E-02
5419014202874	541901	4202874	UCART1	2.90E-02	2.76E-02	1.77E-05	5.84E-05	5.67E-02	2.96E-02	4.91E-03	4.57E-05	1.50E-04	3.47E-02
5419114202874	541911	4202874	UCART1	3.54E-02	3.42E-02	1.95E-05	6.42E-05	6.96E-02	3.61E-02	6.08E-03	5.02E-05	1.64E-04	4.24E-02
5419214202874	541921	4202874	UCART1	4.37E-02	4.31E-02	2.14E-05	7.07E-05	8.69E-02	4.45E-02	7.67E-03	5.51E-05	1.81E-04	5.25E-02
5419314202874	541931	4202874	UCART1	5.49E-02	5.58E-02	2.36E-05	7.80E-05	1.11E-01	5.60E-02	9.93E-03	6.07E-05	2.00E-04	6.62E-02
5419414202874	541941	4202874	UCART1	7.05E-02	7.43E-02	2.61E-05	8.63E-05	1.45E-01	7.19E-02	1.32E-02	6.71E-05	2.21E-04	8.54E-02
5419514202874	541951	4202874	UCART1	9.24E-02	1.01E-01	2.90E-05	9.60E-05	1.94E-01	9.42E-02	1.80E-02	7.45E-05	2.46E-04	1.13E-01
5419614202874	541961	4202874	UCART1	1.22E-01	1.41E-01	3.22E-05	1.07E-04	2.63E-01	1.25E-01	2.50E-02	8.29E-05	2.74E-04	1.50E-01
5419714202874	541971	4202874	UCART1	1.64E-01	2.01E-01	3.60E-05	1.20E-04	3.65E-01	1.67E-01	3.57E-02	9.26E-05	3.06E-04	2.03E-01
5419814202874	541981	4202874	UCART1	2.20E-01	2.96E-01	4.04E-05	1.35E-04	5.16E-01	2.24E-01	5.26E-02	1.04E-04	3.45E-04	2.78E-01
5419914202874	541991	4202874	UCART1	2.88E-01	4.58E-01	4.55E-05	1.52E-04	7.47E-01	2.94E-01	8.15E-02	1.17E-04	3.90E-04	3.76E-01

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420014202874	542001	4202874	UCART1	3.60E-01	7.91E-01	5.15E-05	1.73E-04	1.15E+00	3.67E-01	1.41E-01	1.33E-04	4.44E-04	5.08E-01
5421014202874	542101	4202874	UCART1	2.78E-01	6.28E-01	2.00E-04	8.65E-04	9.07E-01	2.84E-01	1.12E-01	5.15E-04	2.21E-03	3.98E-01
5421114202874	542111	4202874	UCART1	2.24E-01	3.78E-01	2.05E-04	8.98E-04	6.04E-01	2.29E-01	6.73E-02	5.28E-04	2.30E-03	2.99E-01
5421214202874	542121	4202874	UCART1	1.76E-01	2.53E-01	2.47E-04	1.14E-03	4.30E-01	1.79E-01	4.49E-02	6.36E-04	2.92E-03	2.28E-01
5421314202874	542131	4202874	UCART1	1.38E-01	1.81E-01	2.38E-04	1.05E-03	3.21E-01	1.41E-01	3.23E-02	6.11E-04	2.69E-03	1.76E-01
5421414202874	542141	4202874	UCART1	1.10E-01	1.37E-01	1.84E-04	7.38E-04	2.48E-01	1.13E-01	2.44E-02	4.73E-04	1.89E-03	1.39E-01
5421514202874	542151	4202874	UCART1	8.90E-02	1.07E-01	1.47E-04	5.57E-04	1.97E-01	9.07E-02	1.91E-02	3.79E-04	1.43E-03	1.12E-01
5421614202874	542161	4202874	UCART1	7.35E-02	8.64E-02	1.22E-04	4.44E-04	1.60E-01	7.49E-02	1.54E-02	3.13E-04	1.14E-03	9.17E-02
5421714202874	**542171**	**4202874**	**RESIDENT**	**6.13E-02**	**7.09E-02**	**1.02E-04**	**3.64E-04**	**1.33E-01**	**6.25E-02**	**1.26E-02**	**2.63E-04**	**9.33E-04**	**7.63E-02**
5421814202874	**542181**	**4202874**	**RESIDENT**	**5.15E-02**	**5.90E-02**	**8.66E-05**	**3.04E-04**	**1.11E-01**	**5.25E-02**	**1.05E-02**	**2.23E-04**	**7.78E-04**	**6.40E-02**
5421914202874	**542191**	**4202874**	**RESIDENT**	**4.40E-02**	**4.99E-02**	**7.47E-05**	**2.59E-04**	**9.43E-02**	**4.49E-02**	**8.88E-03**	**1.92E-04**	**6.63E-04**	**5.46E-02**
5422014202874	**542201**	**4202874**	**RESIDENT**	**3.80E-02**	**4.27E-02**	**6.51E-05**	**2.23E-04**	**8.10E-02**	**3.87E-02**	**7.60E-03**	**1.68E-04**	**5.72E-04**	**4.71E-02**
5422114202874	**542211**	**4202874**	**RESIDENT**	**3.31E-02**	**3.69E-02**	**5.72E-05**	**1.95E-04**	**7.03E-02**	**3.37E-02**	**6.57E-03**	**1.47E-04**	**4.98E-04**	**4.10E-02**
5422214202874	**542221**	**4202874**	**RESIDENT**	**2.91E-02**	**3.22E-02**	**5.05E-05**	**1.71E-04**	**6.15E-02**	**2.96E-02**	**5.74E-03**	**1.30E-04**	**4.38E-04**	**3.59E-02**
5422314202874	**542231**	**4202874**	**RESIDENT**	**2.57E-02**	**2.83E-02**	**4.49E-05**	**1.51E-04**	**5.42E-02**	**2.62E-02**	**5.04E-03**	**1.16E-04**	**3.87E-04**	**3.17E-02**
5422414202874	**542241**	**4202874**	**RESIDENT**	**2.28E-02**	**2.50E-02**	**4.02E-05**	**1.35E-04**	**4.80E-02**	**2.32E-02**	**4.45E-03**	**1.03E-04**	**3.45E-04**	**2.81E-02**
5422514202874	**542251**	**4202874**	**RESIDENT**	**2.04E-02**	**2.24E-02**	**3.62E-05**	**1.21E-04**	**4.29E-02**	**2.08E-02**	**3.98E-03**	**9.31E-05**	**3.09E-04**	**2.52E-02**
5422614202874	**542261**	**4202874**	**RESIDENT**	**1.83E-02**	**2.00E-02**	**3.26E-05**	**1.09E-04**	**3.84E-02**	**1.86E-02**	**3.55E-03**	**8.39E-05**	**2.78E-04**	**2.25E-02**
5422714202874	542271	4202874	UCART1	1.66E-02	1.81E-02	2.97E-05	9.85E-05	3.48E-02	1.69E-02	3.22E-03	7.64E-05	2.52E-04	2.05E-02
5422814202874	542281	4202874	UCART1	1.51E-02	1.64E-02	2.70E-05	8.96E-05	3.16E-02	1.54E-02	2.92E-03	6.96E-05	2.30E-04	1.86E-02
5422914202874	542291	4202874	UCART1	1.38E-02	1.49E-02	2.47E-05	8.19E-05	2.88E-02	1.40E-02	2.66E-03	6.37E-05	2.10E-04	1.70E-02
5423014202874	**542301**	**4202874**	**RESIDENT**	**1.26E-02**	**1.37E-02**	**2.27E-05**	**7.50E-05**	**2.64E-02**	**1.28E-02**	**2.43E-03**	**5.84E-05**	**1.92E-04**	**1.55E-02**
5423114202874	**542311**	**4202874**	**RESIDENT**	**1.16E-02**	**1.25E-02**	**2.09E-05**	**6.89E-05**	**2.42E-02**	**1.18E-02**	**2.23E-03**	**5.38E-05**	**1.77E-04**	**1.43E-02**
5423214202874	**542321**	**4202874**	**RESIDENT**	**1.07E-02**	**1.16E-02**	**1.93E-05**	**6.36E-05**	**2.23E-02**	**1.09E-02**	**2.06E-03**	**4.97E-05**	**1.63E-04**	**1.31E-02**
5423314202874	**542331**	**4202874**	**RESIDENT**	**9.85E-03**	**1.07E-02**	**1.79E-05**	**5.89E-05**	**2.06E-02**	**1.01E-02**	**1.90E-03**	**4.60E-05**	**1.51E-04**	**1.21E-02**
5423414202874	**542341**	**4202874**	**RESIDENT**	**9.13E-03**	**9.90E-03**	**1.66E-05**	**5.46E-05**	**1.91E-02**	**9.31E-03**	**1.76E-03**	**4.27E-05**	**1.40E-04**	**1.13E-02**
5423514202874	**542351**	**4202874**	**RESIDENT**	**8.49E-03**	**9.20E-03**	**1.54E-05**	**5.08E-05**	**1.78E-02**	**8.66E-03**	**1.64E-03**	**3.97E-05**	**1.30E-04**	**1.05E-02**
5423614202874	**542361**	**4202874**	**RESIDENT**	**7.89E-03**	**8.56E-03**	**1.44E-05**	**4.73E-05**	**1.65E-02**	**8.05E-03**	**1.52E-03**	**3.70E-05**	**1.21E-04**	**9.73E-03**
5423714202874	**542371**	**4202874**	**RESIDENT**	**7.36E-03**	**7.98E-03**	**1.34E-05**	**4.42E-05**	**1.54E-02**	**7.50E-03**	**1.42E-03**	**3.45E-05**	**1.13E-04**	**9.07E-03**
5423814202874	**542381**	**4202874**	**RESIDENT**	**6.85E-03**	**7.45E-03**	**1.25E-05**	**4.12E-05**	**1.44E-02**	**6.99E-03**	**1.32E-03**	**3.22E-05**	**1.06E-04**	**8.45E-03**
5423914202874	**542391**	**4202874**	**RESIDENT**	**6.44E-03**	**7.00E-03**	**1.17E-05**	**3.87E-05**	**1.35E-02**	**6.57E-03**	**1.24E-03**	**3.02E-05**	**9.91E-05**	**7.94E-03**
5424014202874	**542401**	**4202874**	**RESIDENT**	**6.07E-03**	**6.59E-03**	**1.10E-05**	**3.64E-05**	**1.27E-02**	**6.19E-03**	**1.17E-03**	**2.84E-05**	**9.31E-05**	**7.48E-03**
5417014202884	541701	4202884	UCART1	3.12E-03	2.91E-03	4.07E-06	1.30E-05	6.04E-03	3.18E-03	5.17E-04	1.05E-05	3.32E-05	3.74E-03
5417114202884	541711	4202884	UCART1	3.37E-03	3.13E-03	4.33E-06	1.39E-05	6.52E-03	3.44E-03	5.57E-04	1.11E-05	3.55E-05	4.04E-03
5417214202884	541721	4202884	UCART1	3.64E-03	3.38E-03	4.61E-06	1.48E-05	7.04E-03	3.71E-03	6.02E-04	1.19E-05	3.79E-05	4.37E-03
5417314202884	541731	4202884	UCART1	3.93E-03	3.65E-03	4.91E-06	1.58E-05	7.61E-03	4.01E-03	6.49E-04	1.26E-05	4.05E-05	4.71E-03
5417414202884	541741	4202884	UCART1	4.26E-03	3.95E-03	5.24E-06	1.69E-05	8.24E-03	4.35E-03	7.03E-04	1.35E-05	4.33E-05	5.11E-03
5417514202884	541751	4202884	UCART1	4.65E-03	4.30E-03	5.60E-06	1.81E-05	8.97E-03	4.74E-03	7.65E-04	1.44E-05	4.64E-05	5.56E-03
5417614202884	541761	4202884	UCART1	5.08E-03	4.70E-03	5.99E-06	1.94E-05	9.80E-03	5.18E-03	8.36E-04	1.54E-05	4.98E-05	6.08E-03
5417714202884	541771	4202884	UCART1	5.58E-03	5.15E-03	6.41E-06	2.09E-05	1.08E-02	5.69E-03	9.16E-04	1.65E-05	5.34E-05	6.67E-03
5417814202884	541781	4202884	UCART1	6.15E-03	5.67E-03	6.88E-06	2.24E-05	1.18E-02	6.27E-03	1.01E-03	1.77E-05	5.73E-05	7.35E-03
5417914202884	541791	4202884	UCART1	6.79E-03	6.26E-03	7.38E-06	2.41E-05	1.31E-02	6.93E-03	1.11E-03	1.90E-05	6.16E-05	8.12E-03
5418014202884	541801	4202884	UCART1	7.53E-03	6.94E-03	7.92E-06	2.59E-05	1.45E-02	7.68E-03	1.23E-03	2.04E-05	6.62E-05	9.00E-03
5418114202884	541811	4202884	UCART1	8.40E-03	7.73E-03	8.52E-06	2.78E-05	1.62E-02	8.56E-03	1.38E-03	2.19E-05	7.13E-05	1.00E-02
5418214202884	541821	4202884	UCART1	9.40E-03	8.66E-03	9.17E-06	3.00E-05	1.81E-02	9.59E-03	1.54E-03	2.36E-05	7.67E-05	1.12E-02
5418314202884	541831	4202884	UCART1	1.06E-02	9.80E-03	9.90E-06	3.24E-05	2.05E-02	1.09E-02	1.74E-03	2.55E-05	8.29E-05	1.27E-02
5418414202884	541841	4202884	UCART1	1.21E-02	1.12E-02	1.07E-05	3.50E-05	2.33E-02	1.24E-02	1.99E-03	2.75E-05	8.97E-05	1.45E-02
5418514202884	541851	4202884	UCART1	1.39E-02	1.28E-02	1.16E-05	3.80E-05	2.68E-02	1.42E-02	2.28E-03	2.98E-05	9.72E-05	1.66E-02
5418614202884	541861	4202884	UCART1	1.60E-02	1.49E-02	1.26E-05	4.12E-05	3.10E-02	1.64E-02	2.64E-03	3.24E-05	1.05E-04	1.91E-02
5418714202884	541871	4202884	UCART1	1.86E-02	1.73E-02	1.36E-05	4.47E-05	3.60E-02	1.90E-02	3.08E-03	3.51E-05	1.14E-04	2.22E-02
5418814202884	541881	4202884	UCART1	2.19E-02	2.05E-02	1.48E-05	4.87E-05	4.24E-02	2.23E-02	3.65E-03	3.82E-05	1.25E-04	2.61E-02
5418914202884	541891	4202884	UCART1	2.60E-02	2.47E-02	1.62E-05	5.32E-05	5.07E-02	2.65E-02	4.39E-03	4.17E-05	1.36E-04	3.11E-02
5419014202884	541901	4202884	UCART1	3.12E-02	3.01E-02	1.77E-05	5.82E-05	6.14E-02	3.18E-02	5.36E-03	4.55E-05	1.49E-04	3.74E-02
5419114202884	541911	4202884	UCART1	3.84E-02	3.77E-02	1.94E-05	6.41E-05	7.62E-02	3.91E-02	6.71E-03	5.00E-05	1.64E-04	4.60E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419214202884	541921	4202884	UCART1	4.74E-02	4.79E-02	2.13E-05	7.05E-05	9.54E-02	4.84E-02	8.52E-03	5.49E-05	1.80E-04	5.71E-02
5419314202884	541931	4202884	UCART1	5.92E-02	6.17E-02	2.34E-05	7.75E-05	1.21E-01	6.04E-02	1.10E-02	6.03E-05	1.98E-04	7.16E-02
5419414202884	541941	4202884	UCART1	7.53E-02	8.10E-02	2.58E-05	8.56E-05	1.56E-01	7.68E-02	1.44E-02	6.65E-05	2.19E-04	9.15E-02
5419514202884	541951	4202884	UCART1	9.72E-02	1.08E-01	2.86E-05	9.49E-05	2.05E-01	9.91E-02	1.92E-02	7.37E-05	2.43E-04	1.19E-01
5419614202884	541961	4202884	UCART1	1.27E-01	1.47E-01	3.18E-05	1.06E-04	2.74E-01	1.29E-01	2.62E-02	8.18E-05	2.70E-04	1.56E-01
5419714202884	541971	4202884	UCART1	1.67E-01	2.04E-01	3.54E-05	1.18E-04	3.70E-01	1.70E-01	3.62E-02	9.12E-05	3.02E-04	2.07E-01
5419814202884	541981	4202884	UCART1	2.18E-01	2.88E-01	3.95E-05	1.32E-04	5.06E-01	2.22E-01	5.13E-02	1.02E-04	3.37E-04	2.74E-01
5419914202884	541991	4202884	UCART1	2.86E-01	4.33E-01	4.46E-05	1.49E-04	7.19E-01	2.91E-01	7.70E-02	1.15E-04	3.82E-04	3.69E-01
5420014202884	542001	4202884	UCART1	3.56E-01	7.10E-01	5.05E-05	1.70E-04	1.07E+00	3.63E-01	1.26E-01	1.30E-04	4.35E-04	4.90E-01
5421014202884	542101	4202884	UCART1	2.73E-01	6.78E-01	2.18E-04	9.83E-04	9.52E-01	2.78E-01	1.21E-01	5.60E-04	2.52E-03	4.02E-01
5421114202884	542111	4202884	UCART1	2.22E-01	3.93E-01	2.14E-04	9.64E-04	6.16E-01	2.26E-01	6.99E-02	5.51E-04	2.47E-03	2.99E-01
5421214202884	**542121**	**4202884**	**RESIDENT**	**1.76E-01**	**2.58E-01**	**1.93E-04**	**8.21E-04**	**4.35E-01**	**1.80E-01**	**4.60E-02**	**4.96E-04**	**2.10E-03**	**2.28E-01**
5421314202884	**542131**	**4202884**	**RESIDENT**	**1.39E-01**	**1.84E-01**	**2.53E-04**	**1.15E-03**	**3.25E-01**	**1.42E-01**	**3.28E-02**	**6.51E-04**	**2.94E-03**	**1.78E-01**
5421414202884	**542141**	**4202884**	**RESIDENT**	**1.11E-01**	**1.40E-01**	**1.93E-04**	**7.88E-04**	**2.52E-01**	**1.14E-01**	**2.48E-02**	**4.97E-04**	**2.02E-03**	**1.41E-01**
5421514202884	**542151**	**4202884**	**RESIDENT**	**9.03E-02**	**1.10E-01**	**1.54E-04**	**5.87E-04**	**2.01E-01**	**9.21E-02**	**1.95E-02**	**3.95E-04**	**1.50E-03**	**1.14E-01**
5421614202884	542161	4202884	UCART1	7.50E-02	8.88E-02	1.27E-04	4.65E-04	1.64E-01	7.65E-02	1.58E-02	3.26E-04	1.19E-03	9.38E-02
5421714202884	**542171**	**4202884**	**RESIDENT**	**6.26E-02**	**7.31E-02**	**1.06E-04**	**3.78E-04**	**1.36E-01**	**6.39E-02**	**1.30E-02**	**2.72E-04**	**9.69E-04**	**7.81E-02**
5421814202884	**542181**	**4202884**	**RESIDENT**	**5.30E-02**	**6.12E-02**	**8.97E-05**	**3.15E-04**	**1.15E-01**	**5.41E-02**	**1.09E-02**	**2.31E-04**	**8.08E-04**	**6.60E-02**
5421914202884	**542191**	**4202884**	**RESIDENT**	**4.54E-02**	**5.19E-02**	**7.71E-05**	**2.68E-04**	**9.76E-02**	**4.63E-02**	**9.22E-03**	**1.98E-04**	**6.86E-04**	**5.64E-02**
5422014202884	**542201**	**4202884**	**RESIDENT**	**3.92E-02**	**4.44E-02**	**6.70E-05**	**2.30E-04**	**8.39E-02**	**4.00E-02**	**7.90E-03**	**1.72E-04**	**5.89E-04**	**4.86E-02**
5422114202884	**542211**	**4202884**	**RESIDENT**	**3.41E-02**	**3.84E-02**	**5.86E-05**	**2.00E-04**	**7.27E-02**	**3.48E-02**	**6.82E-03**	**1.51E-04**	**5.12E-04**	**4.23E-02**
5422214202884	**542221**	**4202884**	**RESIDENT**	**3.00E-02**	**3.35E-02**	**5.18E-05**	**1.75E-04**	**6.37E-02**	**3.06E-02**	**5.95E-03**	**1.33E-04**	**4.49E-04**	**3.71E-02**
5422314202884	**542231**	**4202884**	**RESIDENT**	**2.65E-02**	**2.94E-02**	**4.59E-05**	**1.55E-04**	**5.61E-02**	**2.70E-02**	**5.23E-03**	**1.18E-04**	**3.96E-04**	**3.28E-02**
5422414202884	**542241**	**4202884**	**RESIDENT**	**2.35E-02**	**2.60E-02**	**4.10E-05**	**1.37E-04**	**4.97E-02**	**2.40E-02**	**4.62E-03**	**1.06E-04**	**3.52E-04**	**2.91E-02**
5422514202884	**542251**	**4202884**	**RESIDENT**	**2.10E-02**	**2.32E-02**	**3.68E-05**	**1.23E-04**	**4.44E-02**	**2.15E-02**	**4.12E-03**	**9.48E-05**	**3.15E-04**	**2.60E-02**
5422614202884	**542261**	**4202884**	**RESIDENT**	**1.88E-02**	**2.07E-02**	**3.32E-05**	**1.10E-04**	**3.96E-02**	**1.92E-02**	**3.67E-03**	**8.54E-05**	**2.83E-04**	**2.32E-02**
5422714202884	542271	4202884	UCART1	1.71E-02	1.86E-02	3.01E-05	1.00E-04	3.58E-02	1.74E-02	3.32E-03	7.75E-05	2.56E-04	2.10E-02
5422814202884	542281	4202884	UCART1	1.55E-02	1.69E-02	2.74E-05	9.09E-05	3.26E-02	1.58E-02	3.01E-03	7.06E-05	2.33E-04	1.91E-02
5422914202884	542291	4202884	UCART1	1.42E-02	1.54E-02	2.51E-05	8.29E-05	2.97E-02	1.44E-02	2.74E-03	6.45E-05	2.12E-04	1.74E-02
5423014202884	**542301**	**4202884**	**RESIDENT**	**1.29E-02**	**1.41E-02**	**2.30E-05**	**7.59E-05**	**2.71E-02**	**1.32E-02**	**2.50E-03**	**5.92E-05**	**1.94E-04**	**1.59E-02**
5423114202884	**542311**	**4202884**	**RESIDENT**	**1.19E-02**	**1.29E-02**	**2.11E-05**	**6.97E-05**	**2.49E-02**	**1.21E-02**	**2.29E-03**	**5.44E-05**	**1.79E-04**	**1.46E-02**
5423214202884	**542321**	**4202884**	**RESIDENT**	**1.10E-02**	**1.19E-02**	**1.95E-05**	**6.43E-05**	**2.29E-02**	**1.12E-02**	**2.11E-03**	**5.02E-05**	**1.65E-04**	**1.35E-02**
5423314202884	**542331**	**4202884**	**RESIDENT**	**1.01E-02**	**1.10E-02**	**1.80E-05**	**5.95E-05**	**2.11E-02**	**1.03E-02**	**1.95E-03**	**4.65E-05**	**1.52E-04**	**1.25E-02**
5423414202884	**542341**	**4202884**	**RESIDENT**	**9.35E-03**	**1.01E-02**	**1.67E-05**	**5.51E-05**	**1.96E-02**	**9.54E-03**	**1.80E-03**	**4.31E-05**	**1.41E-04**	**1.15E-02**
5423514202884	**542351**	**4202884**	**RESIDENT**	**8.69E-03**	**9.42E-03**	**1.56E-05**	**5.13E-05**	**1.82E-02**	**8.87E-03**	**1.68E-03**	**4.01E-05**	**1.31E-04**	**1.07E-02**
5423614202884	**542361**	**4202884**	**RESIDENT**	**8.08E-03**	**8.76E-03**	**1.45E-05**	**4.78E-05**	**1.69E-02**	**8.24E-03**	**1.56E-03**	**3.73E-05**	**1.22E-04**	**9.96E-03**
5423714202884	**542371**	**4202884**	**RESIDENT**	**7.53E-03**	**8.17E-03**	**1.35E-05**	**4.46E-05**	**1.58E-02**	**7.68E-03**	**1.45E-03**	**3.48E-05**	**1.14E-04**	**9.28E-03**
5423814202884	**542381**	**4202884**	**RESIDENT**	**7.02E-03**	**7.62E-03**	**1.26E-05**	**4.16E-05**	**1.47E-02**	**7.16E-03**	**1.35E-03**	**3.25E-05**	**1.07E-04**	**8.65E-03**
5423914202884	**542391**	**4202884**	**RESIDENT**	**6.58E-03**	**7.14E-03**	**1.18E-05**	**3.90E-05**	**1.38E-02**	**6.71E-03**	**1.27E-03**	**3.05E-05**	**9.99E-05**	**8.12E-03**
5424014202884	**542401**	**4202884**	**RESIDENT**	**6.19E-03**	**6.72E-03**	**1.11E-05**	**3.66E-05**	**1.30E-02**	**6.31E-03**	**1.20E-03**	**2.86E-05**	**9.38E-05**	**7.63E-03**
5417114202894	541711	4202894	UCART1	3.48E-03	3.21E-03	4.40E-06	1.41E-05	6.71E-03	3.55E-03	5.72E-04	1.13E-05	3.61E-05	4.17E-03
5417214202894	541721	4202894	UCART1	3.76E-03	3.47E-03	4.68E-06	1.51E-05	7.24E-03	3.83E-03	6.17E-04	1.20E-05	3.86E-05	4.50E-03
5417314202894	541731	4202894	UCART1	4.07E-03	3.76E-03	4.98E-06	1.61E-05	7.85E-03	4.16E-03	6.68E-04	1.28E-05	4.12E-05	4.88E-03
5417414202894	541741	4202894	UCART1	4.43E-03	4.08E-03	5.31E-06	1.72E-05	8.53E-03	4.51E-03	7.25E-04	1.37E-05	4.40E-05	5.30E-03
5417514202894	541751	4202894	UCART1	4.83E-03	4.44E-03	5.67E-06	1.84E-05	9.30E-03	4.92E-03	7.91E-04	1.46E-05	4.71E-05	5.77E-03
5417614202894	541761	4202894	UCART1	5.28E-03	4.86E-03	6.06E-06	1.97E-05	1.02E-02	5.39E-03	8.64E-04	1.56E-05	5.04E-05	6.32E-03
5417714202894	541771	4202894	UCART1	5.81E-03	5.34E-03	6.48E-06	2.11E-05	1.12E-02	5.93E-03	9.50E-04	1.67E-05	5.41E-05	6.95E-03
5417814202894	541781	4202894	UCART1	6.42E-03	5.90E-03	6.95E-06	2.27E-05	1.23E-02	6.55E-03	1.05E-03	1.79E-05	5.80E-05	7.67E-03
5417914202894	541791	4202894	UCART1	7.13E-03	6.54E-03	7.45E-06	2.43E-05	1.37E-02	7.27E-03	1.16E-03	1.92E-05	6.23E-05	8.52E-03
5418014202894	541801	4202894	UCART1	7.96E-03	7.30E-03	8.01E-06	2.62E-05	1.53E-02	8.12E-03	1.30E-03	2.06E-05	6.70E-05	9.50E-03
5418114202894	541811	4202894	UCART1	8.90E-03	8.16E-03	8.60E-06	2.81E-05	1.71E-02	9.08E-03	1.45E-03	2.21E-05	7.20E-05	1.06E-02
5418214202894	541821	4202894	UCART1	9.98E-03	9.16E-03	9.24E-06	3.02E-05	1.92E-02	1.02E-02	1.63E-03	2.38E-05	7.74E-05	1.19E-02
5418314202894	541831	4202894	UCART1	1.13E-02	1.04E-02	9.96E-06	3.26E-05	2.17E-02	1.15E-02	1.85E-03	2.56E-05	8.35E-05	1.35E-02
5418414202894	541841	4202894	UCART1	1.29E-02	1.19E-02	1.07E-05	3.52E-05	2.48E-02	1.31E-02	2.11E-03	2.77E-05	9.01E-05	1.54E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418514202894	541851	4202894	UCART1	1.48E-02	1.37E-02	1.16E-05	3.80E-05	2.85E-02	1.50E-02	2.43E-03	2.99E-05	9.74E-05	1.76E-02
5418614202894	541861	4202894	UCART1	1.71E-02	1.59E-02	1.26E-05	4.12E-05	3.30E-02	1.74E-02	2.83E-03	3.24E-05	1.06E-04	2.04E-02
5418714202894	541871	4202894	UCART1	1.99E-02	1.87E-02	1.36E-05	4.48E-05	3.87E-02	2.03E-02	3.33E-03	3.51E-05	1.15E-04	2.38E-02
5418814202894	541881	4202894	UCART1	2.35E-02	2.23E-02	1.48E-05	4.87E-05	4.59E-02	2.40E-02	3.97E-03	3.82E-05	1.25E-04	2.81E-02
5418914202894	541891	4202894	UCART1	2.79E-02	2.70E-02	1.61E-05	5.31E-05	5.50E-02	2.85E-02	4.80E-03	4.16E-05	1.36E-04	3.35E-02
5419014202894	541901	4202894	UCART1	3.37E-02	3.32E-02	1.76E-05	5.81E-05	6.69E-02	3.43E-02	5.90E-03	4.54E-05	1.49E-04	4.04E-02
5419114202894	541911	4202894	UCART1	4.12E-02	4.16E-02	1.93E-05	6.38E-05	8.28E-02	4.20E-02	7.39E-03	4.98E-05	1.63E-04	4.96E-02
5419214202894	541921	4202894	UCART1	5.08E-02	5.26E-02	2.12E-05	7.00E-05	1.03E-01	5.18E-02	9.35E-03	5.46E-05	1.79E-04	6.14E-02
5419314202894	541931	4202894	UCART1	6.28E-02	6.69E-02	2.32E-05	7.68E-05	1.30E-01	6.40E-02	1.19E-02	5.98E-05	1.97E-04	7.62E-02
5419414202894	541941	4202894	UCART1	7.90E-02	8.66E-02	2.56E-05	8.47E-05	1.66E-01	8.06E-02	1.54E-02	6.59E-05	2.17E-04	9.63E-02
5419514202894	541951	4202894	UCART1	1.01E-01	1.14E-01	2.83E-05	9.37E-05	2.14E-01	1.03E-01	2.02E-02	7.29E-05	2.40E-04	1.23E-01
5419614202894	541961	4202894	UCART1	1.29E-01	1.51E-01	3.14E-05	1.04E-04	2.80E-01	1.32E-01	2.68E-02	8.08E-05	2.66E-04	1.59E-01
5419714202894	541971	4202894	UCART1	1.67E-01	2.03E-01	3.49E-05	1.16E-04	3.71E-01	1.70E-01	3.62E-02	8.98E-05	2.97E-04	2.07E-01
5419814202894	541981	4202894	UCART1	2.14E-01	2.79E-01	3.88E-05	1.29E-04	4.92E-01	2.18E-01	4.96E-02	9.98E-05	3.31E-04	2.68E-01
5419914202894	541991	4202894	UCART1	2.78E-01	4.06E-01	4.38E-05	1.46E-04	6.85E-01	2.84E-01	7.23E-02	1.13E-04	3.75E-04	3.57E-01
5420014202894	542001	4202894	UCART1	3.46E-01	6.38E-01	4.95E-05	1.66E-04	9.83E-01	3.53E-01	1.13E-01	1.27E-04	4.26E-04	4.67E-01
5421014202894	542101	4202894	UCART1	2.61E-01	7.21E-01	1.94E-04	8.22E-04	9.83E-01	2.66E-01	1.28E-01	4.98E-04	2.10E-03	3.97E-01
5421114202894	542111	4202894	UCART1	2.15E-01	3.98E-01	2.08E-04	9.13E-04	6.15E-01	2.19E-01	7.09E-02	5.35E-04	2.34E-03	2.93E-01
5421214202894	542121	4202894	RESIDENT	1.74E-01	2.59E-01	2.00E-04	8.71E-04	4.34E-01	1.77E-01	4.61E-02	5.16E-04	2.23E-03	2.26E-01
5421314202894	542131	4202894	RESIDENT	1.39E-01	1.86E-01	2.70E-04	1.27E-03	3.26E-01	1.42E-01	3.30E-02	6.95E-04	3.24E-03	1.78E-01
5421414202894	542141	4202894	RESIDENT	1.12E-01	1.41E-01	2.04E-04	8.45E-04	2.54E-01	1.14E-01	2.51E-02	5.24E-04	2.16E-03	1.42E-01
5421514202894	542151	4202894	RESIDENT	9.16E-02	1.11E-01	1.61E-04	6.23E-04	2.04E-01	9.34E-02	1.98E-02	4.15E-04	1.59E-03	1.15E-01
5421614202894	542161	4202894	UCART1	7.62E-02	9.05E-02	1.32E-04	4.87E-04	1.67E-01	7.77E-02	1.61E-02	3.40E-04	1.25E-03	9.54E-02
5421714202894	542171	4202894	RESIDENT	6.37E-02	7.48E-02	1.09E-04	3.94E-04	1.39E-01	6.50E-02	1.33E-02	2.82E-04	1.01E-03	7.96E-02
5421814202894	542181	4202894	RESIDENT	5.42E-02	6.29E-02	9.26E-05	3.27E-04	1.17E-01	5.52E-02	1.12E-02	2.38E-04	8.37E-04	6.75E-02
5421914202894	542191	4202894	RESIDENT	4.64E-02	5.34E-02	7.93E-05	2.76E-04	1.00E-01	4.73E-02	9.50E-03	2.04E-04	7.07E-04	5.77E-02
5422014202894	542201	4202894	RESIDENT	4.02E-02	4.59E-02	6.88E-05	2.37E-04	8.64E-02	4.10E-02	8.16E-03	1.77E-04	6.06E-04	4.99E-02
5422114202894	542211	4202894	RESIDENT	3.51E-02	3.97E-02	6.01E-05	2.05E-04	7.50E-02	3.58E-02	7.07E-03	1.55E-04	5.25E-04	4.35E-02
5422214202894	542221	4202894	RESIDENT	3.08E-02	3.47E-02	5.29E-05	1.79E-04	6.57E-02	3.14E-02	6.17E-03	1.36E-04	4.59E-04	3.82E-02
5422314202894	542231	4202894	RESIDENT	2.72E-02	3.05E-02	4.69E-05	1.58E-04	5.79E-02	2.78E-02	5.42E-03	1.21E-04	4.05E-04	3.37E-02
5422414202894	542241	4202894	RESIDENT	2.42E-02	2.70E-02	4.18E-05	1.40E-04	5.14E-02	2.47E-02	4.80E-03	1.08E-04	3.59E-04	3.00E-02
5422514202894	542251	4202894	RESIDENT	2.17E-02	2.40E-02	3.75E-05	1.25E-04	4.58E-02	2.21E-02	4.27E-03	9.66E-05	3.21E-04	2.68E-02
5422614202894	542261	4202894	RESIDENT	1.94E-02	2.15E-02	3.38E-05	1.12E-04	4.11E-02	1.98E-02	3.82E-03	8.69E-05	2.88E-04	2.40E-02
5422714202894	542271	4202894	UCART1	1.76E-02	1.93E-02	3.06E-05	1.02E-04	3.70E-02	1.79E-02	3.43E-03	7.87E-05	2.60E-04	2.17E-02
5422814202894	542281	4202894	UCART1	1.59E-02	1.75E-02	2.78E-05	9.22E-05	3.35E-02	1.63E-02	3.11E-03	7.16E-05	2.36E-04	1.97E-02
5422914202894	542291	4202894	UCART1	1.45E-02	1.59E-02	2.54E-05	8.40E-05	3.05E-02	1.48E-02	2.83E-03	6.54E-05	2.15E-04	1.79E-02
5423014202894	542301	4202894	RESIDENT	1.33E-02	1.45E-02	2.32E-05	7.68E-05	2.78E-02	1.35E-02	2.57E-03	5.98E-05	1.97E-04	1.64E-02
5423114202894	542311	4202894	RESIDENT	1.22E-02	1.32E-02	2.14E-05	7.05E-05	2.55E-02	1.24E-02	2.36E-03	5.50E-05	1.80E-04	1.50E-02
5423214202894	542321	4202894	RESIDENT	1.12E-02	1.22E-02	1.97E-05	6.50E-05	2.35E-02	1.14E-02	2.17E-03	5.07E-05	1.66E-04	1.38E-02
5423314202894	542331	4202894	RESIDENT	1.03E-02	1.12E-02	1.82E-05	6.00E-05	2.16E-02	1.06E-02	2.00E-03	4.69E-05	1.54E-04	1.27E-02
5423414202894	542341	4202894	RESIDENT	9.56E-03	1.04E-02	1.69E-05	5.56E-05	2.00E-02	9.75E-03	1.84E-03	4.34E-05	1.42E-04	1.18E-02
5423514202894	542351	4202894	RESIDENT	8.88E-03	9.63E-03	1.57E-05	5.16E-05	1.86E-02	9.06E-03	1.71E-03	4.04E-05	1.32E-04	1.09E-02
5423614202894	542361	4202894	RESIDENT	8.26E-03	8.95E-03	1.46E-05	4.81E-05	1.73E-02	8.43E-03	1.59E-03	3.76E-05	1.23E-04	1.02E-02
5423714202894	542371	4202894	RESIDENT	7.71E-03	8.35E-03	1.36E-05	4.49E-05	1.61E-02	7.86E-03	1.49E-03	3.51E-05	1.15E-04	9.50E-03
5423814202894	542381	4202894	RESIDENT	7.19E-03	7.79E-03	1.27E-05	4.20E-05	1.50E-02	7.34E-03	1.39E-03	3.28E-05	1.07E-04	8.86E-03
5423914202894	542391	4202894	RESIDENT	6.73E-03	7.29E-03	1.19E-05	3.93E-05	1.41E-02	6.87E-03	1.30E-03	3.07E-05	1.01E-04	8.29E-03
5424014202894	542401	4202894	RESIDENT	6.32E-03	6.85E-03	1.12E-05	3.69E-05	1.32E-02	6.45E-03	1.22E-03	2.89E-05	9.45E-05	7.79E-03
5417114202904	541711	4202904	UCART1	3.60E-03	3.30E-03	4.45E-06	1.43E-05	6.92E-03	3.67E-03	5.88E-04	1.15E-05	3.67E-05	4.30E-03
5417214202904	541721	4202904	UCART1	3.90E-03	3.58E-03	4.74E-06	1.53E-05	7.50E-03	3.98E-03	6.37E-04	1.22E-05	3.92E-05	4.67E-03
5417314202904	541731	4202904	UCART1	4.23E-03	3.88E-03	5.05E-06	1.63E-05	8.14E-03	4.32E-03	6.91E-04	1.30E-05	4.18E-05	5.06E-03
5417414202904	541741	4202904	UCART1	4.62E-03	4.24E-03	5.39E-06	1.75E-05	8.88E-03	4.72E-03	7.54E-04	1.39E-05	4.48E-05	5.53E-03
5417514202904	541751	4202904	UCART1	5.05E-03	4.62E-03	5.74E-06	1.87E-05	9.70E-03	5.15E-03	8.22E-04	1.48E-05	4.78E-05	6.03E-03
5417614202904	541761	4202904	UCART1	5.54E-03	5.07E-03	6.14E-06	2.00E-05	1.06E-02	5.65E-03	9.02E-04	1.58E-05	5.12E-05	6.62E-03
5417714202904	541771	4202904	UCART1	6.11E-03	5.58E-03	6.56E-06	2.14E-05	1.17E-02	6.23E-03	9.93E-04	1.69E-05	5.48E-05	7.29E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417814202904	541781	4202904	UCART1	6.76E-03	6.18E-03	7.02E-06	2.29E-05	1.30E-02	6.89E-03	1.10E-03	1.81E-05	5.87E-05	8.07E-03
5417914202904	541791	4202904	UCART1	7.50E-03	6.86E-03	7.52E-06	2.46E-05	1.44E-02	7.65E-03	1.22E-03	1.93E-05	6.29E-05	8.95E-03
5418014202904	541801	4202904	UCART1	8.37E-03	7.66E-03	8.06E-06	2.64E-05	1.61E-02	8.54E-03	1.36E-03	2.07E-05	6.75E-05	9.99E-03
5418114202904	541811	4202904	UCART1	9.41E-03	8.62E-03	8.66E-06	2.83E-05	1.81E-02	9.60E-03	1.53E-03	2.23E-05	7.25E-05	1.12E-02
5418214202904	541821	4202904	UCART1	1.06E-02	9.74E-03	9.30E-06	3.05E-05	2.04E-02	1.08E-02	1.73E-03	2.39E-05	7.80E-05	1.26E-02
5418314202904	541831	4202904	UCART1	1.20E-02	1.11E-02	1.00E-05	3.28E-05	2.31E-02	1.23E-02	1.97E-03	2.58E-05	8.39E-05	1.43E-02
5418414202904	541841	4202904	UCART1	1.37E-02	1.27E-02	1.08E-05	3.53E-05	2.65E-02	1.40E-02	2.26E-03	2.78E-05	9.05E-05	1.64E-02
5418514202904	541851	4202904	UCART1	1.58E-02	1.47E-02	1.16E-05	3.81E-05	3.05E-02	1.61E-02	2.62E-03	2.99E-05	9.76E-05	1.88E-02
5418614202904	541861	4202904	UCART1	1.82E-02	1.72E-02	1.26E-05	4.13E-05	3.55E-02	1.86E-02	3.06E-03	3.24E-05	1.06E-04	2.18E-02
5418714202904	541871	4202904	UCART1	2.13E-02	2.04E-02	1.36E-05	4.48E-05	4.17E-02	2.18E-02	3.62E-03	3.51E-05	1.15E-04	2.55E-02
5418814202904	541881	4202904	UCART1	2.52E-02	2.44E-02	1.48E-05	4.87E-05	4.96E-02	2.57E-02	4.34E-03	3.81E-05	1.25E-04	3.02E-02
5418914202904	541891	4202904	UCART1	2.99E-02	2.96E-02	1.61E-05	5.30E-05	5.96E-02	3.05E-02	5.26E-03	4.15E-05	1.36E-04	3.59E-02
5419014202904	541901	4202904	UCART1	3.60E-02	3.64E-02	1.76E-05	5.79E-05	7.25E-02	3.67E-02	6.48E-03	4.52E-05	1.48E-04	4.34E-02
5419114202904	541911	4202904	UCART1	4.38E-02	4.54E-02	1.92E-05	6.34E-05	8.92E-02	4.46E-02	8.07E-03	4.95E-05	1.62E-04	5.29E-02
5419214202904	541921	4202904	UCART1	5.35E-02	5.68E-02	2.10E-05	6.95E-05	1.10E-01	5.45E-02	1.01E-02	5.42E-05	1.78E-04	6.49E-02
5419314202904	541931	4202904	UCART1	6.58E-02	7.15E-02	2.30E-05	7.61E-05	1.37E-01	6.71E-02	1.27E-02	5.93E-05	1.95E-04	8.01E-02
5419414202904	541941	4202904	UCART1	8.17E-02	9.09E-02	2.53E-05	8.37E-05	1.73E-01	8.33E-02	1.62E-02	6.52E-05	2.14E-04	9.97E-02
5419514202904	541951	4202904	UCART1	1.03E-01	1.17E-01	2.80E-05	9.27E-05	2.21E-01	1.05E-01	2.09E-02	7.21E-05	2.37E-04	1.26E-01
5419614202904	541961	4202904	UCART1	1.30E-01	1.52E-01	3.09E-05	1.03E-04	2.82E-01	1.32E-01	2.71E-02	7.96E-05	2.63E-04	1.60E-01
5419714202904	541971	4202904	UCART1	1.65E-01	2.00E-01	3.43E-05	1.14E-04	3.65E-01	1.68E-01	3.56E-02	8.84E-05	2.92E-04	2.04E-01
5419814202904	541981	4202904	UCART1	2.09E-01	2.69E-01	3.82E-05	1.27E-04	4.78E-01	2.13E-01	4.79E-02	9.84E-05	3.26E-04	2.62E-01
5419914202904	541991	4202904	UCART1	2.68E-01	3.79E-01	4.30E-05	1.44E-04	6.48E-01	2.74E-01	6.75E-02	1.11E-04	3.68E-04	3.42E-01
5420014202904	542001	4202904	UCART1	3.31E-01	5.70E-01	4.85E-05	1.63E-04	9.01E-01	3.38E-01	1.01E-01	1.25E-04	4.17E-04	4.40E-01
5421014202904	542101	4202904	UCART1	2.47E-01	7.34E-01	2.08E-04	9.17E-04	9.83E-01	2.52E-01	1.31E-01	5.36E-04	2.35E-03	3.86E-01
5421114202904	542111	4202904	UCART1	2.06E-01	3.90E-01	2.16E-04	9.76E-04	5.97E-01	2.10E-01	6.93E-02	5.57E-04	2.50E-03	2.83E-01
5421214202904	542121	4202904	UCART1	1.70E-01	2.56E-01	2.02E-04	8.81E-04	4.26E-01	1.73E-01	4.55E-02	5.20E-04	2.25E-03	2.21E-01
5421314202904	542131	4202904	UCART1	1.37E-01	1.84E-01	2.88E-04	1.39E-03	3.23E-01	1.40E-01	3.28E-02	7.41E-04	3.56E-03	1.77E-01
5421414202904	542141	4202904	UCART1	1.12E-01	1.41E-01	2.15E-04	9.11E-04	2.54E-01	1.14E-01	2.51E-02	5.53E-04	2.33E-03	1.42E-01
5421514202904	542151	4202904	UCART1	9.19E-02	1.12E-01	1.69E-04	6.60E-04	2.05E-01	9.37E-02	1.99E-02	4.35E-04	1.69E-03	1.16E-01
5421614202904	542161	4202904	UCART1	7.67E-02	9.13E-02	1.37E-04	5.10E-04	1.69E-01	7.82E-02	1.62E-02	3.53E-04	1.31E-03	9.61E-02
5421714202904	**542171**	**4202904**	**RESIDENT**	**6.45E-02**	**7.59E-02**	**1.13E-04**	**4.10E-04**	**1.41E-01**	**6.58E-02**	**1.35E-02**	**2.92E-04**	**1.05E-03**	**8.06E-02**
5421814202904	**542181**	**4202904**	**RESIDENT**	**5.50E-02**	**6.41E-02**	**9.57E-05**	**3.39E-04**	**1.20E-01**	**5.61E-02**	**1.14E-02**	**2.46E-04**	**8.67E-04**	**6.86E-02**
5421914202904	**542191**	**4202904**	**RESIDENT**	**4.72E-02**	**5.47E-02**	**8.17E-05**	**2.85E-04**	**1.02E-01**	**4.82E-02**	**9.73E-03**	**2.10E-04**	**7.30E-04**	**5.89E-02**
5422014202904	**542201**	**4202904**	**RESIDENT**	**4.10E-02**	**4.71E-02**	**7.05E-05**	**2.43E-04**	**8.84E-02**	**4.18E-02**	**8.38E-03**	**1.82E-04**	**6.23E-04**	**5.09E-02**
5422114202904	542211	4202904	UCART1	3.58E-02	4.09E-02	6.14E-05	2.10E-04	7.69E-02	3.65E-02	7.27E-03	1.58E-04	5.38E-04	4.44E-02
5422214202904	542221	4202904	UCART1	3.15E-02	3.57E-02	5.40E-05	1.83E-04	6.74E-02	3.21E-02	6.36E-03	1.39E-04	4.69E-04	3.90E-02
5422314202904	542231	4202904	UCART1	2.79E-02	3.15E-02	4.78E-05	1.61E-04	5.95E-02	2.84E-02	5.60E-03	1.23E-04	4.13E-04	3.45E-02
5422414202904	542241	4202904	UCART1	2.48E-02	2.79E-02	4.26E-05	1.43E-04	5.29E-02	2.53E-02	4.96E-03	1.10E-04	3.66E-04	3.08E-02
5422514202904	542251	4202904	UCART1	2.22E-02	2.48E-02	3.81E-05	1.27E-04	4.72E-02	2.27E-02	4.42E-03	9.82E-05	3.26E-04	2.75E-02
5422614202904	542261	4202904	UCART1	2.00E-02	2.22E-02	3.43E-05	1.14E-04	4.24E-02	2.04E-02	3.95E-03	8.84E-05	2.93E-04	2.47E-02
5422714202904	542271	4202904	UCART1	1.80E-02	2.00E-02	3.10E-05	1.03E-04	3.81E-02	1.84E-02	3.55E-03	7.99E-05	2.64E-04	2.23E-02
5422814202904	542281	4202904	UCART1	1.64E-02	1.80E-02	2.82E-05	9.33E-05	3.45E-02	1.67E-02	3.21E-03	7.25E-05	2.39E-04	2.02E-02
5422914202904	542291	4202904	UCART1	1.49E-02	1.64E-02	2.57E-05	8.51E-05	3.14E-02	1.52E-02	2.92E-03	6.62E-05	2.18E-04	1.84E-02
5423014202904	542301	4202904	UCART1	1.36E-02	1.49E-02	2.35E-05	7.76E-05	2.86E-02	1.39E-02	2.65E-03	6.05E-05	1.99E-04	1.68E-02
5423114202904	**542311**	**4202904**	**RESIDENT**	**1.25E-02**	**1.36E-02**	**2.16E-05**	**7.12E-05**	**2.62E-02**	**1.27E-02**	**2.42E-03**	**5.55E-05**	**1.82E-04**	**1.54E-02**
5423214202904	**542321**	**4202904**	**RESIDENT**	**1.15E-02**	**1.25E-02**	**1.99E-05**	**6.56E-05**	**2.41E-02**	**1.17E-02**	**2.23E-03**	**5.12E-05**	**1.68E-04**	**1.42E-02**
5423314202904	**542331**	**4202904**	**RESIDENT**	**1.06E-02**	**1.15E-02**	**1.84E-05**	**6.05E-05**	**2.22E-02**	**1.08E-02**	**2.05E-03**	**4.73E-05**	**1.55E-04**	**1.31E-02**
5423414202904	**542341**	**4202904**	**RESIDENT**	**9.80E-03**	**1.06E-02**	**1.70E-05**	**5.60E-05**	**2.05E-02**	**9.99E-03**	**1.89E-03**	**4.38E-05**	**1.43E-04**	**1.21E-02**
5423514202904	**542351**	**4202904**	**RESIDENT**	**9.09E-03**	**9.85E-03**	**1.58E-05**	**5.20E-05**	**1.90E-02**	**9.27E-03**	**1.75E-03**	**4.07E-05**	**1.33E-04**	**1.12E-02**
5423614202904	**542361**	**4202904**	**RESIDENT**	**8.44E-03**	**9.14E-03**	**1.47E-05**	**4.84E-05**	**1.76E-02**	**8.60E-03**	**1.63E-03**	**3.79E-05**	**1.24E-04**	**1.04E-02**
5423714202904	**542371**	**4202904**	**RESIDENT**	**7.88E-03**	**8.52E-03**	**1.37E-05**	**4.52E-05**	**1.65E-02**	**8.04E-03**	**1.52E-03**	**3.54E-05**	**1.16E-04**	**9.70E-03**
5423814202904	**542381**	**4202904**	**RESIDENT**	**7.36E-03**	**7.96E-03**	**1.28E-05**	**4.23E-05**	**1.54E-02**	**7.51E-03**	**1.42E-03**	**3.31E-05**	**1.08E-04**	**9.06E-03**
5423914202904	**542391**	**4202904**	**RESIDENT**	**6.89E-03**	**7.44E-03**	**1.20E-05**	**3.96E-05**	**1.44E-02**	**7.02E-03**	**1.32E-03**	**3.10E-05**	**1.01E-04**	**8.48E-03**
5424014202904	**542401**	**4202904**	**RESIDENT**	**6.46E-03**	**6.98E-03**	**1.13E-05**	**3.71E-05**	**1.35E-02**	**6.58E-03**	**1.24E-03**	**2.90E-05**	**9.51E-05**	**7.95E-03**

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417114202914	541711	4202914	UCART1	3.73E-03	3.42E-03	4.51E-06	1.46E-05	7.17E-03	3.81E-03	6.08E-04	1.16E-05	3.73E-05	4.46E-03
5417214202914	541721	4202914	UCART1	4.05E-03	3.70E-03	4.80E-06	1.55E-05	7.77E-03	4.13E-03	6.59E-04	1.23E-05	3.97E-05	4.84E-03
5417314202914	541731	4202914	UCART1	4.41E-03	4.03E-03	5.10E-06	1.66E-05	8.46E-03	4.49E-03	7.17E-04	1.31E-05	4.24E-05	5.27E-03
5417414202914	541741	4202914	UCART1	4.80E-03	4.38E-03	5.43E-06	1.76E-05	9.20E-03	4.89E-03	7.80E-04	1.40E-05	4.52E-05	5.73E-03
5417514202914	541751	4202914	UCART1	5.26E-03	4.80E-03	5.79E-06	1.88E-05	1.01E-02	5.36E-03	8.54E-04	1.49E-05	4.83E-05	6.28E-03
5417614202914	541761	4202914	UCART1	5.81E-03	5.30E-03	6.19E-06	2.02E-05	1.11E-02	5.92E-03	9.43E-04	1.59E-05	5.17E-05	6.94E-03
5417714202914	541771	4202914	UCART1	6.43E-03	5.87E-03	6.62E-06	2.16E-05	1.23E-02	6.56E-03	1.04E-03	1.71E-05	5.54E-05	7.67E-03
5417814202914	541781	4202914	UCART1	7.13E-03	6.51E-03	7.08E-06	2.32E-05	1.37E-02	7.27E-03	1.16E-03	1.82E-05	5.93E-05	8.51E-03
5417914202914	541791	4202914	UCART1	7.89E-03	7.23E-03	7.56E-06	2.47E-05	1.52E-02	8.05E-03	1.29E-03	1.95E-05	6.33E-05	9.42E-03
5418014202914	541801	4202914	UCART1	8.79E-03	8.07E-03	8.08E-06	2.65E-05	1.69E-02	8.97E-03	1.44E-03	2.08E-05	6.77E-05	1.05E-02
5418114202914	541811	4202914	UCART1	9.91E-03	9.12E-03	8.68E-06	2.84E-05	1.91E-02	1.01E-02	1.62E-03	2.23E-05	7.28E-05	1.18E-02
5418214202914	541821	4202914	UCART1	1.13E-02	1.04E-02	9.34E-06	3.06E-05	2.17E-02	1.15E-02	1.85E-03	2.41E-05	7.84E-05	1.34E-02
5418314202914	541831	4202914	UCART1	1.28E-02	1.19E-02	1.00E-05	3.29E-05	2.47E-02	1.30E-02	2.11E-03	2.58E-05	8.42E-05	1.53E-02
5418414202914	541841	4202914	UCART1	1.46E-02	1.37E-02	1.08E-05	3.55E-05	2.84E-02	1.49E-02	2.44E-03	2.78E-05	9.08E-05	1.75E-02
5418514202914	541851	4202914	UCART1	1.68E-02	1.59E-02	1.17E-05	3.82E-05	3.28E-02	1.72E-02	2.83E-03	3.00E-05	9.79E-05	2.01E-02
5418614202914	541861	4202914	UCART1	1.95E-02	1.87E-02	1.26E-05	4.13E-05	3.83E-02	1.99E-02	3.33E-03	3.24E-05	1.06E-04	2.34E-02
5418714202914	541871	4202914	UCART1	2.28E-02	2.22E-02	1.36E-05	4.48E-05	4.51E-02	2.32E-02	3.95E-03	3.51E-05	1.15E-04	2.73E-02
5418814202914	541881	4202914	UCART1	2.68E-02	2.67E-02	1.48E-05	4.86E-05	5.36E-02	2.74E-02	4.75E-03	3.80E-05	1.24E-04	3.23E-02
5418914202914	541891	4202914	UCART1	3.18E-02	3.24E-02	1.61E-05	5.29E-05	6.43E-02	3.25E-02	5.76E-03	4.13E-05	1.35E-04	3.84E-02
5419014202914	541901	4202914	UCART1	3.81E-02	3.96E-02	1.75E-05	5.76E-05	7.78E-02	3.89E-02	7.05E-03	4.50E-05	1.48E-04	4.61E-02
5419114202914	541911	4202914	UCART1	4.60E-02	4.89E-02	1.91E-05	6.30E-05	9.49E-02	4.69E-02	8.70E-03	4.91E-05	1.61E-04	5.58E-02
5419214202914	541921	4202914	UCART1	5.58E-02	6.06E-02	2.09E-05	6.89E-05	1.16E-01	5.69E-02	1.08E-02	5.37E-05	1.76E-04	6.79E-02
5419314202914	541931	4202914	UCART1	6.81E-02	7.53E-02	2.28E-05	7.55E-05	1.44E-01	6.94E-02	1.34E-02	5.88E-05	1.93E-04	8.31E-02
5419414202914	541941	4202914	UCART1	8.36E-02	9.42E-02	2.51E-05	8.29E-05	1.78E-01	8.52E-02	1.68E-02	6.45E-05	2.12E-04	1.02E-01
5419514202914	541951	4202914	UCART1	1.04E-01	1.19E-01	2.77E-05	9.15E-05	2.24E-01	1.06E-01	2.12E-02	7.12E-05	2.34E-04	1.28E-01
5419614202914	541961	4202914	UCART1	1.29E-01	1.52E-01	3.05E-05	1.01E-04	2.81E-01	1.32E-01	2.70E-02	7.86E-05	2.59E-04	1.59E-01
5419714202914	541971	4202914	UCART1	1.62E-01	1.96E-01	3.38E-05	1.12E-04	3.58E-01	1.65E-01	3.49E-02	8.71E-05	2.88E-04	2.00E-01
5419814202914	541981	4202914	UCART1	2.04E-01	2.58E-01	3.77E-05	1.25E-04	4.62E-01	2.08E-01	4.60E-02	9.71E-05	3.21E-04	2.54E-01
5419914202914	541991	4202914	UCART1	2.56E-01	3.52E-01	4.22E-05	1.41E-04	6.08E-01	2.61E-01	6.26E-02	1.09E-04	3.61E-04	3.24E-01
5420014202914	542001	4202914	UCART1	3.14E-01	5.09E-01	4.76E-05	1.59E-04	8.23E-01	3.20E-01	9.05E-02	1.23E-04	4.08E-04	4.11E-01
5420114202914	542011	4202914	UCART1	3.68E-01	8.19E-01	5.39E-05	1.81E-04	1.19E+00	3.75E-01	1.46E-01	1.39E-04	4.65E-04	5.22E-01
5421114202914	542111	4202914	UCART1	1.99E-01	3.65E-01	2.05E-04	8.94E-04	5.65E-01	2.03E-01	6.49E-02	5.28E-04	2.29E-03	2.71E-01
5421214202914	542121	4202914	UCART1	1.65E-01	2.47E-01	2.08E-04	9.21E-04	4.13E-01	1.68E-01	4.39E-02	5.36E-04	2.36E-03	2.15E-01
5421314202914	542131	4202914	UCART1	1.35E-01	1.81E-01	2.38E-04	1.08E-03	3.17E-01	1.37E-01	3.21E-02	6.12E-04	2.76E-03	1.73E-01
5421414202914	542141	4202914	UCART1	1.10E-01	1.39E-01	2.27E-04	9.86E-04	2.51E-01	1.12E-01	2.48E-02	5.85E-04	2.53E-03	1.40E-01
5421514202914	542151	4202914	UCART1	9.11E-02	1.11E-01	1.77E-04	6.98E-04	2.03E-01	9.29E-02	1.98E-02	4.54E-04	1.79E-03	1.15E-01
5421614202914	542161	4202914	UCART1	7.62E-02	9.12E-02	1.42E-04	5.34E-04	1.68E-01	7.78E-02	1.62E-02	3.66E-04	1.37E-03	9.57E-02
5421714202914	542171	4202914	UCART1	6.45E-02	7.62E-02	1.17E-04	4.26E-04	1.41E-01	6.58E-02	1.35E-02	3.02E-04	1.09E-03	8.07E-02
5421814202914	542181	4202914	UCART1	5.52E-02	6.46E-02	9.86E-05	3.50E-04	1.20E-01	5.63E-02	1.15E-02	2.54E-04	8.96E-04	6.90E-02
5421914202914	542191	4202914	UCART1	4.77E-02	5.54E-02	8.39E-05	2.94E-04	1.03E-01	4.86E-02	9.86E-03	2.16E-04	7.52E-04	5.95E-02
5422014202914	542201	4202914	UCART1	4.14E-02	4.79E-02	7.22E-05	2.50E-04	8.97E-02	4.23E-02	8.53E-03	1.86E-04	6.39E-04	5.16E-02
5422114202914	542211	4202914	UCART1	3.63E-02	4.18E-02	6.28E-05	2.15E-04	7.83E-02	3.70E-02	7.43E-03	1.62E-04	5.50E-04	4.51E-02
5422214202914	542221	4202914	UCART1	3.20E-02	3.66E-02	5.50E-05	1.87E-04	6.88E-02	3.26E-02	6.51E-03	1.42E-04	4.79E-04	3.97E-02
5422314202914	542231	4202914	UCART1	2.84E-02	3.23E-02	4.86E-05	1.64E-04	6.08E-02	2.89E-02	5.74E-03	1.25E-04	4.20E-04	3.52E-02
5422414202914	542241	4202914	UCART1	2.53E-02	2.86E-02	4.32E-05	1.45E-04	5.41E-02	2.58E-02	5.09E-03	1.11E-04	3.72E-04	3.14E-02
5422514202914	542251	4202914	UCART1	2.26E-02	2.55E-02	3.87E-05	1.29E-04	4.83E-02	2.31E-02	4.54E-03	9.95E-05	3.31E-04	2.81E-02
5422614202914	**542261**	**4202914**	**RESIDENT**	**2.04E-02**	**2.29E-02**	**3.48E-05**	**1.16E-04**	**4.34E-02**	**2.08E-02**	**4.07E-03**	**8.95E-05**	**2.97E-04**	**2.53E-02**
5422714202914	**542271**	**4202914**	**RESIDENT**	**1.84E-02**	**2.06E-02**	**3.14E-05**	**1.04E-04**	**3.91E-02**	**1.88E-02**	**3.66E-03**	**8.09E-05**	**2.67E-04**	**2.28E-02**
5422814202914	542281	4202914	UCART1	1.67E-02	1.86E-02	2.85E-05	9.45E-05	3.54E-02	1.71E-02	3.30E-03	7.34E-05	2.42E-04	2.07E-02
5422914202914	542291	4202914	UCART1	1.53E-02	1.69E-02	2.60E-05	8.59E-05	3.22E-02	1.56E-02	3.00E-03	6.69E-05	2.20E-04	1.88E-02
5423014202914	542301	4202914	UCART1	1.39E-02	1.53E-02	2.37E-05	7.84E-05	2.94E-02	1.42E-02	2.73E-03	6.11E-05	2.01E-04	1.72E-02
5423114202914	**542311**	**4202914**	**RESIDENT**	**1.28E-02**	**1.40E-02**	**2.18E-05**	**7.18E-05**	**2.68E-02**	**1.30E-02**	**2.49E-03**	**5.60E-05**	**1.84E-04**	**1.57E-02**
5423214202914	**542321**	**4202914**	**RESIDENT**	**1.18E-02**	**1.29E-02**	**2.01E-05**	**6.61E-05**	**2.47E-02**	**1.20E-02**	**2.29E-03**	**5.17E-05**	**1.69E-04**	**1.45E-02**
5423314202914	**542331**	**4202914**	**RESIDENT**	**1.08E-02**	**1.18E-02**	**1.85E-05**	**6.10E-05**	**2.27E-02**	**1.11E-02**	**2.10E-03**	**4.77E-05**	**1.56E-04**	**1.34E-02**

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5423414202914	542341	4202914	RESIDENT	1.00E-02	1.09E-02	1.72E-05	5.64E-05	2.10E-02	1.02E-02	1.94E-03	4.42E-05	1.45E-04	1.23E-02
5423514202914	542351	4202914	RESIDENT	9.29E-03	1.01E-02	1.59E-05	5.24E-05	1.94E-02	9.47E-03	1.80E-03	4.10E-05	1.34E-04	1.14E-02
5423614202914	542361	4202914	RESIDENT	8.62E-03	9.35E-03	1.48E-05	4.87E-05	1.80E-02	8.79E-03	1.66E-03	3.81E-05	1.25E-04	1.06E-02
5423714202914	542371	4202914	RESIDENT	8.04E-03	8.71E-03	1.38E-05	4.54E-05	1.68E-02	8.20E-03	1.55E-03	3.56E-05	1.16E-04	9.90E-03
5423814202914	542381	4202914	RESIDENT	7.52E-03	8.13E-03	1.29E-05	4.25E-05	1.57E-02	7.66E-03	1.45E-03	3.33E-05	1.09E-04	9.25E-03
5423914202914	542391	4202914	UCART1	7.03E-03	7.60E-03	1.21E-05	3.98E-05	1.47E-02	7.17E-03	1.35E-03	3.11E-05	1.02E-04	8.65E-03
5424014202914	542401	4202914	UCART1	6.59E-03	7.12E-03	1.13E-05	3.73E-05	1.38E-02	6.72E-03	1.27E-03	2.92E-05	9.56E-05	8.11E-03
5417214202924	541721	4202924	UCART1	4.21E-03	3.85E-03	4.84E-06	1.57E-05	8.08E-03	4.30E-03	6.85E-04	1.25E-05	4.02E-05	5.03E-03
5417314202924	541731	4202924	UCART1	4.58E-03	4.19E-03	5.15E-06	1.67E-05	8.79E-03	4.67E-03	7.45E-04	1.32E-05	4.28E-05	5.47E-03
5417414202924	541741	4202924	UCART1	4.98E-03	4.55E-03	5.46E-06	1.78E-05	9.55E-03	5.08E-03	8.10E-04	1.41E-05	4.55E-05	5.95E-03
5417514202924	541751	4202924	UCART1	5.47E-03	5.01E-03	5.82E-06	1.90E-05	1.05E-02	5.58E-03	8.90E-04	1.50E-05	4.86E-05	6.53E-03
5417614202924	541761	4202924	UCART1	6.07E-03	5.56E-03	6.23E-06	2.03E-05	1.17E-02	6.19E-03	9.88E-04	1.60E-05	5.21E-05	7.25E-03
5417714202924	541771	4202924	UCART1	6.76E-03	6.19E-03	6.67E-06	2.18E-05	1.30E-02	6.90E-03	1.10E-03	1.72E-05	5.58E-05	8.07E-03
5417814202924	541781	4202924	UCART1	7.52E-03	6.89E-03	7.13E-06	2.33E-05	1.44E-02	7.67E-03	1.23E-03	1.84E-05	5.97E-05	8.98E-03
5417914202924	541791	4202924	UCART1	8.32E-03	7.65E-03	7.59E-06	2.49E-05	1.60E-02	8.48E-03	1.36E-03	1.96E-05	6.36E-05	9.93E-03
5418014202924	541801	4202924	UCART1	9.26E-03	8.56E-03	8.10E-06	2.65E-05	1.78E-02	9.44E-03	1.52E-03	2.09E-05	6.79E-05	1.11E-02
5418114202924	541811	4202924	UCART1	1.04E-02	9.69E-03	8.68E-06	2.84E-05	2.02E-02	1.06E-02	1.72E-03	2.24E-05	7.28E-05	1.25E-02
5418214202924	541821	4202924	UCART1	1.19E-02	1.11E-02	9.35E-06	3.06E-05	2.30E-02	1.21E-02	1.98E-03	2.41E-05	7.85E-05	1.42E-02
5418314202924	541831	4202924	UCART1	1.36E-02	1.28E-02	1.01E-05	3.30E-05	2.64E-02	1.38E-02	2.28E-03	2.59E-05	8.44E-05	1.62E-02
5418414202924	541841	4202924	UCART1	1.56E-02	1.48E-02	1.08E-05	3.55E-05	3.04E-02	1.59E-02	2.64E-03	2.79E-05	9.09E-05	1.86E-02
5418514202924	541851	4202924	UCART1	1.79E-02	1.73E-02	1.16E-05	3.82E-05	3.52E-02	1.82E-02	3.07E-03	3.00E-05	9.78E-05	2.14E-02
5418614202924	541861	4202924	UCART1	2.07E-02	2.04E-02	1.26E-05	4.13E-05	4.11E-02	2.11E-02	3.62E-03	3.24E-05	1.06E-04	2.49E-02
5418714202924	541871	4202924	UCART1	2.42E-02	2.42E-02	1.36E-05	4.47E-05	4.85E-02	2.47E-02	4.31E-03	3.50E-05	1.14E-04	2.91E-02
5418814202924	541881	4202924	UCART1	2.84E-02	2.91E-02	1.47E-05	4.85E-05	5.75E-02	2.89E-02	5.17E-03	3.79E-05	1.24E-04	3.43E-02
5418914202924	541891	4202924	UCART1	3.35E-02	3.50E-02	1.60E-05	5.26E-05	6.85E-02	3.41E-02	6.23E-03	4.11E-05	1.35E-04	4.05E-02
5419014202924	541901	4202924	UCART1	3.99E-02	4.26E-02	1.74E-05	5.73E-05	8.25E-02	4.07E-02	7.57E-03	4.47E-05	1.47E-04	4.84E-02
5419114202924	541911	4202924	UCART1	4.77E-02	5.20E-02	1.89E-05	6.25E-05	9.98E-02	4.87E-02	9.24E-03	4.88E-05	1.60E-04	5.81E-02
5419214202924	541921	4202924	UCART1	5.76E-02	6.37E-02	2.07E-05	6.83E-05	1.21E-01	5.87E-02	1.13E-02	5.33E-05	1.75E-04	7.02E-02
5419314202924	541931	4202924	UCART1	6.95E-02	7.82E-02	2.26E-05	7.47E-05	1.48E-01	7.09E-02	1.39E-02	5.83E-05	1.91E-04	8.51E-02
5419414202924	541941	4202924	UCART1	8.45E-02	9.64E-02	2.48E-05	8.20E-05	1.81E-01	8.62E-02	1.72E-02	6.39E-05	2.10E-04	1.04E-01
5419514202924	541951	4202924	UCART1	1.04E-01	1.20E-01	2.73E-05	9.03E-05	2.24E-01	1.06E-01	2.14E-02	7.03E-05	2.31E-04	1.27E-01
5419614202924	541961	4202924	UCART1	1.27E-01	1.51E-01	3.02E-05	9.99E-05	2.78E-01	1.30E-01	2.68E-02	7.76E-05	2.56E-04	1.57E-01
5419714202924	541971	4202924	UCART1	1.56E-01	1.89E-01	3.33E-05	1.10E-04	3.46E-01	1.59E-01	3.37E-02	8.56E-05	2.82E-04	1.93E-01
5419814202924	541981	4202924	UCART1	1.94E-01	2.44E-01	3.70E-05	1.23E-04	4.38E-01	1.98E-01	4.35E-02	9.53E-05	3.15E-04	2.42E-01
5419914202924	541991	4202924	UCART1	2.41E-01	3.25E-01	4.14E-05	1.38E-04	5.66E-01	2.46E-01	5.77E-02	1.07E-04	3.54E-04	3.04E-01
5420014202924	542001	4202924	UCART1	2.96E-01	4.54E-01	4.67E-05	1.56E-04	7.50E-01	3.02E-01	8.07E-02	1.20E-04	4.00E-04	3.83E-01
5420114202924	542011	4202924	UCART1	3.46E-01	6.86E-01	5.29E-05	1.78E-04	1.03E+00	3.52E-01	1.22E-01	1.36E-04	4.55E-04	4.75E-01
5420614202924	542061	4202924	UCART1	3.92E-01	1.05E+00	1.16E-04	4.13E-04	1.44E+00	4.00E-01	1.87E-01	2.98E-04	1.06E-03	5.88E-01
5420714202924	542071	4202924	UCART1	3.62E-01	9.48E-01	1.43E-04	5.26E-04	1.31E+00	3.69E-01	1.69E-01	3.67E-04	1.35E-03	5.40E-01
5420814202924	542081	4202924	UCART1	3.19E-01	8.19E-01	1.80E-04	7.05E-04	1.14E+00	3.26E-01	1.46E-01	4.64E-04	1.80E-03	4.73E-01
5420914202924	542091	4202924	UCART1	2.69E-01	6.51E-01	2.38E-04	1.03E-03	9.22E-01	2.75E-01	1.16E-01	6.13E-04	2.63E-03	3.94E-01
5421014202924	542101	4202924	UCART1	2.24E-01	4.64E-01	2.43E-04	1.10E-03	6.89E-01	2.29E-01	8.25E-02	6.25E-04	2.81E-03	3.15E-01
5421114202924	542111	4202924	UCART1	1.89E-01	3.18E-01	2.14E-04	9.45E-04	5.08E-01	1.93E-01	5.66E-02	5.50E-04	2.42E-03	2.52E-01
5421214202924	542121	4202924	UCART1	1.57E-01	2.29E-01	2.08E-04	9.12E-04	3.87E-01	1.60E-01	4.07E-02	5.35E-04	2.33E-03	2.04E-01
5421314202924	542131	4202924	UCART1	1.30E-01	1.73E-01	1.88E-04	7.88E-04	3.04E-01	1.32E-01	3.07E-02	4.84E-04	2.02E-03	1.66E-01
5421414202924	542141	4202924	UCART1	1.07E-01	1.35E-01	2.41E-04	1.07E-03	2.44E-01	1.09E-01	2.41E-02	6.19E-04	2.74E-03	1.37E-01
5421514202924	542151	4202924	UCART1	8.92E-02	1.09E-01	1.85E-04	7.42E-04	1.99E-01	9.09E-02	1.94E-02	4.76E-04	1.90E-03	1.13E-01
5421614202924	542161	4202924	UCART1	7.50E-02	8.98E-02	1.47E-04	5.58E-04	1.66E-01	7.64E-02	1.60E-02	3.80E-04	1.43E-03	9.42E-02
5421714202924	542171	4202924	UCART1	6.37E-02	7.54E-02	1.21E-04	4.41E-04	1.40E-01	6.50E-02	1.34E-02	3.11E-04	1.13E-03	7.99E-02
5421814202924	542181	4202924	UCART1	5.48E-02	6.44E-02	1.01E-04	3.61E-04	1.20E-01	5.59E-02	1.14E-02	2.61E-04	9.24E-04	6.86E-02
5421914202924	542191	4202924	UCART1	4.75E-02	5.55E-02	8.59E-05	3.01E-04	1.03E-01	4.85E-02	9.86E-03	2.21E-04	7.71E-04	5.93E-02
5422014202924	542201	4202924	UCART1	4.15E-02	4.83E-02	7.39E-05	2.56E-04	9.02E-02	4.24E-02	8.59E-03	1.90E-04	6.55E-04	5.18E-02
5422114202924	542211	4202924	RESIDENT	3.65E-02	4.23E-02	6.41E-05	2.20E-04	7.91E-02	3.72E-02	7.52E-03	1.65E-04	5.63E-04	4.55E-02
5422214202924	542221	4202924	RESIDENT	3.23E-02	3.72E-02	5.60E-05	1.91E-04	6.97E-02	3.29E-02	6.62E-03	1.44E-04	4.88E-04	4.02E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (μg/m^3)					Project Concentrations (μg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5422314202924	542231	4202924	RESIDENT	2.87E-02	3.29E-02	4.94E-05	1.67E-04	6.18E-02	2.93E-02	5.86E-03	1.27E-04	4.28E-04	3.57E-02
5422414202924	542241	4202924	RESIDENT	2.56E-02	2.92E-02	4.39E-05	1.47E-04	5.50E-02	2.61E-02	5.20E-03	1.13E-04	3.78E-04	3.18E-02
5422514202924	542251	4202924	RESIDENT	2.30E-02	2.61E-02	3.91E-05	1.31E-04	4.92E-02	2.34E-02	4.64E-03	1.01E-04	3.35E-04	2.85E-02
5422614202924	542261	4202924	RESIDENT	2.07E-02	2.34E-02	3.52E-05	1.17E-04	4.43E-02	2.11E-02	4.16E-03	9.05E-05	3.00E-04	2.57E-02
5422714202924	542271	4202924	RESIDENT	1.88E-02	2.11E-02	3.17E-05	1.06E-04	4.00E-02	1.91E-02	3.75E-03	8.17E-05	2.70E-04	2.32E-02
5422814202924	542281	4202924	UCART1	1.71E-02	1.91E-02	2.88E-05	9.55E-05	3.63E-02	1.74E-02	3.40E-03	7.42E-05	2.45E-04	2.11E-02
5422914202924	542291	4202924	UCART1	1.55E-02	1.73E-02	2.62E-05	8.68E-05	3.30E-02	1.59E-02	3.08E-03	6.75E-05	2.22E-04	1.92E-02
5423014202924	542301	4202924	UCART1	1.42E-02	1.58E-02	2.40E-05	7.91E-05	3.01E-02	1.45E-02	2.80E-03	6.17E-05	2.03E-04	1.76E-02
5423114202924	542311	4202924	RESIDENT	1.30E-02	1.44E-02	2.20E-05	7.24E-05	2.75E-02	1.33E-02	2.56E-03	5.65E-05	1.85E-04	1.61E-02
5423214202924	542321	4202924	RESIDENT	1.20E-02	1.32E-02	2.02E-05	6.66E-05	2.53E-02	1.22E-02	2.35E-03	5.20E-05	1.71E-04	1.48E-02
5423314202924	542331	4202924	RESIDENT	1.11E-02	1.21E-02	1.87E-05	6.14E-05	2.33E-02	1.13E-02	2.16E-03	4.80E-05	1.57E-04	1.36E-02
5423414202924	542341	4202924	RESIDENT	1.02E-02	1.12E-02	1.73E-05	5.68E-05	2.15E-02	1.04E-02	1.99E-03	4.45E-05	1.46E-04	1.26E-02
5423514202924	542351	4202924	RESIDENT	9.48E-03	1.03E-02	1.60E-05	5.27E-05	1.99E-02	9.66E-03	1.84E-03	4.13E-05	1.35E-04	1.17E-02
5423614202924	542361	4202924	RESIDENT	8.81E-03	9.59E-03	1.49E-05	4.90E-05	1.85E-02	8.98E-03	1.71E-03	3.84E-05	1.25E-04	1.08E-02
5423714202924	542371	4202924	UCART1	8.20E-03	8.91E-03	1.39E-05	4.57E-05	1.72E-02	8.37E-03	1.59E-03	3.58E-05	1.17E-04	1.01E-02
5423814202924	542381	4202924	UCART1	7.66E-03	8.31E-03	1.30E-05	4.27E-05	1.60E-02	7.82E-03	1.48E-03	3.34E-05	1.09E-04	9.44E-03
5423914202924	542391	4202924	UCART1	7.17E-03	7.76E-03	1.22E-05	4.00E-05	1.50E-02	7.31E-03	1.38E-03	3.13E-05	1.02E-04	8.82E-03
5424014202924	542401	4202924	UCART1	6.71E-03	7.26E-03	1.14E-05	3.75E-05	1.40E-02	6.84E-03	1.29E-03	2.93E-05	9.59E-05	8.26E-03
5417214202934	541721	4202934	UCART1	4.40E-03	4.03E-03	4.89E-06	1.59E-05	8.45E-03	4.49E-03	7.17E-04	1.26E-05	4.07E-05	5.26E-03
5417314202934	541731	4202934	UCART1	4.77E-03	4.37E-03	5.18E-06	1.68E-05	9.16E-03	4.86E-03	7.78E-04	1.33E-05	4.31E-05	5.70E-03
5417414202934	541741	4202934	UCART1	5.18E-03	4.76E-03	5.48E-06	1.79E-05	9.96E-03	5.28E-03	8.46E-04	1.41E-05	4.57E-05	6.19E-03
5417514202934	541751	4202934	UCART1	5.70E-03	5.24E-03	5.84E-06	1.91E-05	1.10E-02	5.82E-03	9.33E-04	1.50E-05	4.88E-05	6.81E-03
5417614202934	541761	4202934	UCART1	6.35E-03	5.84E-03	6.26E-06	2.04E-05	1.22E-02	6.48E-03	1.04E-03	1.61E-05	5.23E-05	7.58E-03
5417714202934	541771	4202934	UCART1	7.10E-03	6.54E-03	6.70E-06	2.19E-05	1.37E-02	7.24E-03	1.16E-03	1.73E-05	5.61E-05	8.48E-03
5417814202934	541781	4202934	UCART1	7.88E-03	7.29E-03	7.15E-06	2.34E-05	1.52E-02	8.04E-03	1.30E-03	1.84E-05	5.99E-05	9.41E-03
5417914202934	541791	4202934	UCART1	8.74E-03	8.12E-03	7.61E-06	2.49E-05	1.69E-02	8.91E-03	1.44E-03	1.96E-05	6.38E-05	1.04E-02
5418014202934	541801	4202934	UCART1	9.77E-03	9.14E-03	8.12E-06	2.66E-05	1.89E-02	9.97E-03	1.63E-03	2.09E-05	6.81E-05	1.17E-02
5418114202934	541811	4202934	UCART1	1.10E-02	1.04E-02	8.69E-06	2.85E-05	2.14E-02	1.12E-02	1.85E-03	2.24E-05	7.29E-05	1.32E-02
5418214202934	541821	4202934	UCART1	1.26E-02	1.19E-02	9.35E-06	3.07E-05	2.46E-02	1.28E-02	2.12E-03	2.41E-05	7.85E-05	1.50E-02
5418314202934	541831	4202934	UCART1	1.44E-02	1.38E-02	1.01E-05	3.31E-05	2.83E-02	1.47E-02	2.46E-03	2.59E-05	8.46E-05	1.73E-02
5418414202934	541841	4202934	UCART1	1.65E-02	1.61E-02	1.08E-05	3.55E-05	3.26E-02	1.68E-02	2.86E-03	2.79E-05	9.10E-05	1.98E-02
5418514202934	541851	4202934	UCART1	1.90E-02	1.88E-02	1.17E-05	3.83E-05	3.78E-02	1.93E-02	3.35E-03	3.00E-05	9.80E-05	2.28E-02
5418614202934	541861	4202934	UCART1	2.20E-02	2.22E-02	1.26E-05	4.13E-05	4.42E-02	2.24E-02	3.95E-03	3.24E-05	1.06E-04	2.65E-02
5418714202934	541871	4202934	UCART1	2.55E-02	2.63E-02	1.36E-05	4.46E-05	5.19E-02	2.60E-02	4.68E-03	3.49E-05	1.14E-04	3.08E-02
5418814202934	541881	4202934	UCART1	2.98E-02	3.14E-02	1.47E-05	4.83E-05	6.13E-02	3.04E-02	5.59E-03	3.78E-05	1.24E-04	3.62E-02
5418914202934	541891	4202934	UCART1	3.49E-02	3.76E-02	1.59E-05	5.23E-05	7.26E-02	3.56E-02	6.68E-03	4.09E-05	1.34E-04	4.25E-02
5419014202934	541901	4202934	UCART1	4.13E-02	4.52E-02	1.73E-05	5.69E-05	8.66E-02	4.21E-02	8.04E-03	4.44E-05	1.46E-04	5.04E-02
5419114202934	541911	4202934	UCART1	4.91E-02	5.45E-02	1.88E-05	6.20E-05	1.04E-01	5.01E-02	9.70E-03	4.84E-05	1.59E-04	6.00E-02
5419214202934	541921	4202934	UCART1	5.86E-02	6.60E-02	2.05E-05	6.77E-05	1.25E-01	5.98E-02	1.17E-02	5.28E-05	1.73E-04	7.18E-02
5419314202934	541931	4202934	UCART1	7.02E-02	8.01E-02	2.24E-05	7.40E-05	1.50E-01	7.16E-02	1.43E-02	5.77E-05	1.89E-04	8.61E-02
5419414202934	541941	4202934	UCART1	8.43E-02	9.74E-02	2.45E-05	8.10E-05	1.82E-01	8.60E-02	1.73E-02	6.31E-05	2.07E-04	1.04E-01
5419514202934	541951	4202934	UCART1	1.02E-01	1.19E-01	2.69E-05	8.91E-05	2.21E-01	1.04E-01	2.12E-02	6.94E-05	2.28E-04	1.25E-01
5419614202934	541961	4202934	UCART1	1.24E-01	1.48E-01	2.98E-05	9.85E-05	2.72E-01	1.27E-01	2.62E-02	7.66E-05	2.52E-04	1.53E-01
5419714202934	541971	4202934	UCART1	1.50E-01	1.82E-01	3.28E-05	1.09E-04	3.32E-01	1.53E-01	3.24E-02	8.44E-05	2.78E-04	1.86E-01
5419814202934	541981	4202934	UCART1	1.84E-01	2.31E-01	3.65E-05	1.21E-04	4.14E-01	1.87E-01	4.10E-02	9.39E-05	3.10E-04	2.29E-01
5419914202934	541991	4202934	UCART1	2.25E-01	2.98E-01	4.08E-05	1.36E-04	5.23E-01	2.29E-01	5.30E-02	1.05E-04	3.48E-04	2.83E-01
5420014202934	542001	4202934	UCART1	2.72E-01	3.97E-01	4.59E-05	1.54E-04	6.69E-01	2.77E-01	7.05E-02	1.18E-04	3.93E-04	3.48E-01
5420114202934	542011	4202934	UCART1	3.15E-01	5.41E-01	5.19E-05	1.74E-04	8.57E-01	3.22E-01	9.63E-02	1.34E-04	4.47E-04	4.19E-01
5420214202934	542021	4202934	UCART1	3.43E-01	6.68E-01	5.92E-05	2.00E-04	1.01E+00	3.49E-01	1.19E-01	1.52E-04	5.12E-04	4.69E-01
5420314202934	542031	4202934	UCART1	3.58E-01	7.26E-01	6.82E-05	2.32E-04	1.08E+00	3.65E-01	1.29E-01	1.76E-04	5.94E-04	4.95E-01
5420414202934	542041	4202934	UCART1	3.64E-01	7.25E-01	7.91E-05	2.72E-04	1.09E+00	3.71E-01	1.29E-01	2.04E-04	6.96E-04	5.01E-01
5420514202934	542051	4202934	UCART1	3.58E-01	7.02E-01	9.34E-05	3.25E-04	1.06E+00	3.65E-01	1.25E-01	2.40E-04	8.31E-04	4.91E-01
5420614202934	542061	4202934	UCART1	3.42E-01	6.58E-01	1.12E-04	3.97E-04	1.00E+00	3.49E-01	1.17E-01	2.89E-04	1.02E-03	4.67E-01
5420714202934	542071	4202934	UCART1	3.14E-01	5.94E-01	1.37E-04	5.02E-04	9.09E-01	3.21E-01	1.06E-01	3.53E-04	1.28E-03	4.28E-01

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420814202934	542081	4202934	UCART1	2.79E-01	5.16E-01	1.73E-04	6.65E-04	7.96E-01	2.84E-01	9.19E-02	4.44E-04	1.70E-03	3.78E-01
5420914202934	542091	4202934	UCART1	2.39E-01	4.25E-01	2.25E-04	9.46E-04	6.65E-01	2.43E-01	7.56E-02	5.79E-04	2.42E-03	3.22E-01
5421014202934	542101	4202934	UCART1	2.02E-01	3.37E-01	1.76E-04	7.14E-04	5.41E-01	2.06E-01	6.00E-02	4.53E-04	1.83E-03	2.69E-01
5421114202934	542111	4202934	UCART1	1.72E-01	2.63E-01	2.00E-04	8.62E-04	4.36E-01	1.75E-01	4.67E-02	5.15E-04	2.21E-03	2.25E-01
5421214202934	542121	4202934	UCART1	1.45E-01	2.03E-01	2.11E-04	9.43E-04	3.48E-01	1.47E-01	3.60E-02	5.44E-04	2.41E-03	1.86E-01
5421314202934	542131	4202934	UCART1	1.21E-01	1.59E-01	2.59E-04	1.22E-03	2.82E-01	1.24E-01	2.83E-02	6.66E-04	3.13E-03	1.56E-01
5421414202934	542141	4202934	UCART1	1.02E-01	1.28E-01	2.54E-04	1.16E-03	2.31E-01	1.04E-01	2.27E-02	6.55E-04	2.97E-03	1.30E-01
5421514202934	**542151**	**4202934**	**RESIDENT**	**8.57E-02**	**1.05E-01**	**1.93E-04**	**7.87E-04**	**1.91E-01**	**8.74E-02**	**1.86E-02**	**4.97E-04**	**2.02E-03**	**1.08E-01**
5421614202934	**542161**	**4202934**	**RESIDENT**	**7.26E-02**	**8.71E-02**	**1.53E-04**	**5.84E-04**	**1.60E-01**	**7.41E-02**	**1.55E-02**	**3.94E-04**	**1.49E-03**	**9.15E-02**
5421714202934	**542171**	**4202934**	**RESIDENT**	**6.22E-02**	**7.37E-02**	**1.24E-04**	**4.57E-04**	**1.36E-01**	**6.34E-02**	**1.31E-02**	**3.20E-04**	**1.17E-03**	**7.80E-02**
5421814202934	**542181**	**4202934**	**RESIDENT**	**5.39E-02**	**6.33E-02**	**1.04E-04**	**3.72E-04**	**1.18E-01**	**5.49E-02**	**1.13E-02**	**2.67E-04**	**9.53E-04**	**6.74E-02**
5421914202934	**542191**	**4202934**	**RESIDENT**	**4.69E-02**	**5.48E-02**	**8.78E-05**	**3.09E-04**	**1.02E-01**	**4.78E-02**	**9.75E-03**	**2.26E-04**	**7.91E-04**	**5.86E-02**
5422014202934	**542201**	**4202934**	**RESIDENT**	**4.12E-02**	**4.80E-02**	**7.54E-05**	**2.62E-04**	**8.96E-02**	**4.21E-02**	**8.54E-03**	**1.94E-04**	**6.70E-04**	**5.15E-02**
5422114202934	**542211**	**4202934**	**RESIDENT**	**3.64E-02**	**4.22E-02**	**6.52E-05**	**2.24E-04**	**7.89E-02**	**3.71E-02**	**7.52E-03**	**1.68E-04**	**5.74E-04**	**4.53E-02**
5422214202934	**542221**	**4202934**	**RESIDENT**	**3.23E-02**	**3.74E-02**	**5.70E-05**	**1.94E-04**	**6.99E-02**	**3.29E-02**	**6.65E-03**	**1.47E-04**	**4.97E-04**	**4.02E-02**
5422314202934	**542231**	**4202934**	**RESIDENT**	**2.88E-02**	**3.33E-02**	**5.02E-05**	**1.70E-04**	**6.23E-02**	**2.94E-02**	**5.92E-03**	**1.29E-04**	**4.35E-04**	**3.59E-02**
5422414202934	**542241**	**4202934**	**RESIDENT**	**2.58E-02**	**2.97E-02**	**4.45E-05**	**1.50E-04**	**5.57E-02**	**2.63E-02**	**5.28E-03**	**1.14E-04**	**3.83E-04**	**3.21E-02**
5422514202934	**542251**	**4202934**	**RESIDENT**	**2.32E-02**	**2.65E-02**	**3.96E-05**	**1.33E-04**	**4.99E-02**	**2.36E-02**	**4.72E-03**	**1.02E-04**	**3.40E-04**	**2.88E-02**
5422614202934	**542261**	**4202934**	**RESIDENT**	**2.10E-02**	**2.39E-02**	**3.56E-05**	**1.19E-04**	**4.50E-02**	**2.14E-02**	**4.25E-03**	**9.16E-05**	**3.04E-04**	**2.60E-02**
5422714202934	**542271**	**4202934**	**RESIDENT**	**1.90E-02**	**2.15E-02**	**3.21E-05**	**1.07E-04**	**4.07E-02**	**1.94E-02**	**3.83E-03**	**8.26E-05**	**2.73E-04**	**2.36E-02**
5422814202934	542281	4202934	UCART1	1.73E-02	1.95E-02	2.91E-05	9.65E-05	3.70E-02	1.77E-02	3.48E-03	7.49E-05	2.47E-04	2.15E-02
5422914202934	542291	4202934	UCART1	1.58E-02	1.77E-02	2.65E-05	8.75E-05	3.36E-02	1.61E-02	3.15E-03	6.81E-05	2.24E-04	1.95E-02
5423014202934	542301	4202934	UCART1	1.44E-02	1.61E-02	2.42E-05	7.98E-05	3.07E-02	1.47E-02	2.87E-03	6.22E-05	2.04E-04	1.79E-02
5423114202934	**542311**	**4202934**	**RESIDENT**	**1.32E-02**	**1.47E-02**	**2.21E-05**	**7.30E-05**	**2.81E-02**	**1.35E-02**	**2.62E-03**	**5.70E-05**	**1.87E-04**	**1.64E-02**
5423214202934	**542321**	**4202934**	**RESIDENT**	**1.22E-02**	**1.35E-02**	**2.04E-05**	**6.71E-05**	**2.58E-02**	**1.24E-02**	**2.41E-03**	**5.24E-05**	**1.72E-04**	**1.51E-02**
5423314202934	**542331**	**4202934**	**RESIDENT**	**1.13E-02**	**1.24E-02**	**1.88E-05**	**6.19E-05**	**2.38E-02**	**1.15E-02**	**2.21E-03**	**4.84E-05**	**1.58E-04**	**1.39E-02**
5423414202934	**542341**	**4202934**	**RESIDENT**	**1.04E-02**	**1.15E-02**	**1.74E-05**	**5.72E-05**	**2.20E-02**	**1.06E-02**	**2.04E-03**	**4.47E-05**	**1.46E-04**	**1.29E-02**
5423514202934	**542351**	**4202934**	**RESIDENT**	**9.65E-03**	**1.06E-02**	**1.61E-05**	**5.30E-05**	**2.03E-02**	**9.84E-03**	**1.89E-03**	**4.15E-05**	**1.36E-04**	**1.19E-02**
5423614202934	542361	4202934	UCART1	8.97E-03	9.82E-03	1.50E-05	4.93E-05	1.89E-02	9.15E-03	1.75E-03	3.86E-05	1.26E-04	1.11E-02
5423714202934	542371	4202934	UCART1	8.36E-03	9.13E-03	1.40E-05	4.59E-05	1.76E-02	8.53E-03	1.62E-03	3.60E-05	1.18E-04	1.03E-02
5423814202934	542381	4202934	UCART1	7.80E-03	8.50E-03	1.31E-05	4.29E-05	1.64E-02	7.96E-03	1.51E-03	3.36E-05	1.10E-04	9.62E-03
5423914202934	542391	4202934	UCART1	7.29E-03	7.92E-03	1.22E-05	4.01E-05	1.53E-02	7.43E-03	1.41E-03	3.14E-05	1.03E-04	8.97E-03
5424014202934	542401	4202934	UCART1	6.81E-03	7.39E-03	1.14E-05	3.75E-05	1.42E-02	6.94E-03	1.31E-03	2.94E-05	9.60E-05	8.38E-03
5417214202944	541721	4202944	UCART1	4.62E-03	4.25E-03	4.95E-06	1.61E-05	8.88E-03	4.71E-03	7.55E-04	1.27E-05	4.11E-05	5.52E-03
5417314202944	541731	4202944	UCART1	4.98E-03	4.59E-03	5.21E-06	1.70E-05	9.59E-03	5.08E-03	8.17E-04	1.34E-05	4.34E-05	5.95E-03
5417414202944	541741	4202944	UCART1	5.41E-03	5.00E-03	5.47E-06	1.79E-05	1.04E-02	5.51E-03	8.89E-04	1.41E-05	4.59E-05	6.46E-03
5417514202944	541751	4202944	UCART1	5.96E-03	5.52E-03	5.83E-06	1.91E-05	1.15E-02	6.08E-03	9.82E-04	1.50E-05	4.89E-05	7.12E-03
5417614202944	541761	4202944	UCART1	6.64E-03	6.17E-03	6.26E-06	2.05E-05	1.28E-02	6.77E-03	1.10E-03	1.61E-05	5.24E-05	7.94E-03
5417714202944	541771	4202944	UCART1	7.44E-03	6.93E-03	6.72E-06	2.20E-05	1.44E-02	7.59E-03	1.23E-03	1.73E-05	5.63E-05	8.90E-03
5417814202944	541781	4202944	UCART1	8.28E-03	7.75E-03	7.17E-06	2.35E-05	1.61E-02	8.45E-03	1.38E-03	1.84E-05	6.01E-05	9.90E-03
5417914202944	541791	4202944	UCART1	9.23E-03	8.69E-03	7.63E-06	2.50E-05	1.80E-02	9.41E-03	1.55E-03	1.97E-05	6.40E-05	1.10E-02
5418014202944	541801	4202944	UCART1	1.04E-02	9.84E-03	8.16E-06	2.67E-05	2.02E-02	1.06E-02	1.75E-03	2.10E-05	6.84E-05	1.24E-02
5418114202944	541811	4202944	UCART1	1.17E-02	1.12E-02	8.73E-06	2.86E-05	2.29E-02	1.19E-02	1.99E-03	2.25E-05	7.32E-05	1.40E-02
5418214202944	541821	4202944	UCART1	1.33E-02	1.29E-02	9.37E-06	3.07E-05	2.62E-02	1.36E-02	2.30E-03	2.41E-05	7.87E-05	1.60E-02
5418314202944	541831	4202944	UCART1	1.52E-02	1.50E-02	1.01E-05	3.31E-05	3.03E-02	1.55E-02	2.67E-03	2.60E-05	8.47E-05	1.83E-02
5418414202944	541841	4202944	UCART1	1.74E-02	1.74E-02	1.08E-05	3.56E-05	3.49E-02	1.77E-02	3.10E-03	2.79E-05	9.10E-05	2.10E-02
5418514202944	541851	4202944	UCART1	2.00E-02	2.04E-02	1.16E-05	3.83E-05	4.04E-02	2.04E-02	3.63E-03	3.00E-05	9.80E-05	2.41E-02
5418614202944	541861	4202944	UCART1	2.31E-02	2.40E-02	1.26E-05	4.13E-05	4.72E-02	2.35E-02	4.28E-03	3.23E-05	1.06E-04	2.80E-02
5418714202944	541871	4202944	UCART1	2.67E-02	2.84E-02	1.35E-05	4.46E-05	5.51E-02	2.72E-02	5.05E-03	3.48E-05	1.14E-04	3.24E-02
5418814202944	541881	4202944	UCART1	3.10E-02	3.35E-02	1.46E-05	4.81E-05	6.46E-02	3.16E-02	5.97E-03	3.76E-05	1.23E-04	3.77E-02
5418914202944	541891	4202944	UCART1	3.62E-02	3.99E-02	1.58E-05	5.21E-05	7.61E-02	3.69E-02	7.09E-03	4.07E-05	1.33E-04	4.42E-02
5419014202944	541901	4202944	UCART1	4.25E-02	4.75E-02	1.72E-05	5.66E-05	9.00E-02	4.33E-02	8.44E-03	4.42E-05	1.45E-04	5.19E-02
5419114202944	541911	4202944	UCART1	5.00E-02	5.66E-02	1.87E-05	6.15E-05	1.07E-01	5.10E-02	1.01E-02	4.80E-05	1.58E-04	6.12E-02
5419214202944	541921	4202944	UCART1	5.91E-02	6.76E-02	2.03E-05	6.70E-05	1.27E-01	6.02E-02	1.20E-02	5.23E-05	1.72E-04	7.25E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419314202944	541931	4202944	UCART1	7.00E-02	8.10E-02	2.22E-05	7.32E-05	1.51E-01	7.14E-02	1.44E-02	5.71E-05	1.88E-04	8.61E-02
5419414202944	541941	4202944	UCART1	8.29E-02	9.71E-02	2.42E-05	8.00E-05	1.80E-01	8.46E-02	1.73E-02	6.24E-05	2.05E-04	1.02E-01
5419514202944	541951	4202944	UCART1	9.88E-02	1.17E-01	2.66E-05	8.79E-05	2.16E-01	1.01E-01	2.08E-02	6.84E-05	2.25E-04	1.22E-01
5419614202944	541961	4202944	UCART1	1.19E-01	1.42E-01	2.93E-05	9.71E-05	2.61E-01	1.21E-01	2.53E-02	7.55E-05	2.49E-04	1.47E-01
5419714202944	541971	4202944	UCART1	1.42E-01	1.74E-01	3.24E-05	1.07E-04	3.16E-01	1.45E-01	3.09E-02	8.34E-05	2.75E-04	1.76E-01
5419814202944	541981	4202944	UCART1	1.71E-01	2.14E-01	3.60E-05	1.20E-04	3.84E-01	1.74E-01	3.80E-02	9.27E-05	3.06E-04	2.12E-01
5419914202944	541991	4202944	UCART1	2.04E-01	2.66E-01	4.02E-05	1.34E-04	4.70E-01	2.08E-01	4.72E-02	1.04E-04	3.43E-04	2.56E-01
5420014202944	542001	4202944	UCART1	2.38E-01	3.28E-01	4.51E-05	1.51E-04	5.67E-01	2.43E-01	5.84E-02	1.16E-04	3.86E-04	3.02E-01
5420114202944	542011	4202944	UCART1	2.68E-01	3.94E-01	5.09E-05	1.71E-04	6.62E-01	2.73E-01	7.01E-02	1.31E-04	4.38E-04	3.44E-01
5420214202944	542021	4202944	UCART1	2.87E-01	4.46E-01	5.80E-05	1.96E-04	7.34E-01	2.93E-01	7.94E-02	1.49E-04	5.01E-04	3.73E-01
5420314202944	542031	4202944	UCART1	2.98E-01	4.78E-01	6.66E-05	2.26E-04	7.75E-01	3.04E-01	8.49E-02	1.71E-04	5.79E-04	3.89E-01
5420414202944	542041	4202944	UCART1	2.99E-01	4.84E-01	7.72E-05	2.64E-04	7.84E-01	3.05E-01	8.62E-02	1.99E-04	6.77E-04	3.92E-01
5420514202944	542051	4202944	UCART1	2.93E-01	4.72E-01	9.07E-05	3.14E-04	7.65E-01	2.99E-01	8.40E-02	2.33E-04	8.05E-04	3.84E-01
5420614202944	542061	4202944	UCART1	2.78E-01	4.44E-01	1.08E-04	3.82E-04	7.23E-01	2.83E-01	7.90E-02	2.78E-04	9.77E-04	3.64E-01
5420714202944	542071	4202944	UCART1	2.56E-01	4.05E-01	1.31E-04	4.77E-04	6.61E-01	2.61E-01	7.20E-02	3.38E-04	1.22E-03	3.35E-01
5420814202944	542081	4202944	UCART1	2.30E-01	3.60E-01	1.65E-04	6.27E-04	5.92E-01	2.35E-01	6.41E-02	4.24E-04	1.61E-03	3.01E-01
5420914202944	542091	4202944	UCART1	2.02E-01	3.10E-01	2.13E-04	8.78E-04	5.13E-01	2.06E-01	5.52E-02	5.49E-04	2.25E-03	2.64E-01
5421014202944	542101	4202944	UCART1	1.75E-01	2.61E-01	2.23E-04	9.67E-04	4.37E-01	1.79E-01	4.64E-02	5.74E-04	2.48E-03	2.28E-01
5421114202944	542111	4202944	UCART1	1.51E-01	2.16E-01	2.08E-04	9.06E-04	3.69E-01	1.54E-01	3.85E-02	5.35E-04	2.32E-03	1.96E-01
5421214202944	542121	4202944	UCART1	1.30E-01	1.77E-01	2.11E-04	9.31E-04	3.08E-01	1.33E-01	3.15E-02	5.44E-04	2.38E-03	1.67E-01
5421314202944	542131	4202944	UCART1	1.11E-01	1.44E-01	1.96E-04	8.34E-04	2.56E-01	1.13E-01	2.56E-02	5.04E-04	2.14E-03	1.41E-01
5421414202944	542141	4202944	UCART1	9.44E-02	1.18E-01	2.68E-04	1.25E-03	2.14E-01	9.63E-02	2.10E-02	6.90E-04	3.21E-03	1.21E-01
5421514202944	**542151**	**4202944**	**RESIDENT**	**8.07E-02**	**9.83E-02**	**2.01E-04**	**8.33E-04**	**1.80E-01**	**8.22E-02**	**1.75E-02**	**5.18E-04**	**2.13E-03**	**1.02E-01**
5421614202944	**542161**	**4202944**	**RESIDENT**	**6.93E-02**	**8.30E-02**	**1.58E-04**	**6.11E-04**	**1.53E-01**	**7.07E-02**	**1.48E-02**	**4.08E-04**	**1.56E-03**	**8.74E-02**
5421714202944	**542171**	**4202944**	**RESIDENT**	**5.99E-02**	**7.10E-02**	**1.28E-04**	**4.74E-04**	**1.31E-01**	**6.11E-02**	**1.26E-02**	**3.30E-04**	**1.21E-03**	**7.53E-02**
5421814202944	**542181**	**4202944**	**RESIDENT**	**5.22E-02**	**6.14E-02**	**1.06E-04**	**3.83E-04**	**1.14E-01**	**5.33E-02**	**1.09E-02**	**2.74E-04**	**9.80E-04**	**6.54E-02**
5421914202944	**542191**	**4202944**	**RESIDENT**	**4.58E-02**	**5.36E-02**	**8.97E-05**	**3.17E-04**	**9.98E-02**	**4.67E-02**	**9.54E-03**	**2.31E-04**	**8.11E-04**	**5.73E-02**
5422014202944	**542201**	**4202944**	**RESIDENT**	**4.05E-02**	**4.73E-02**	**7.69E-05**	**2.67E-04**	**8.81E-02**	**4.13E-02**	**8.41E-03**	**1.98E-04**	**6.85E-04**	**5.06E-02**
5422114202944	**542211**	**4202944**	**RESIDENT**	**3.59E-02**	**4.18E-02**	**6.63E-05**	**2.28E-04**	**7.80E-02**	**3.66E-02**	**7.44E-03**	**1.71E-04**	**5.85E-04**	**4.48E-02**
5422214202944	**542221**	**4202944**	**RESIDENT**	**3.20E-02**	**3.72E-02**	**5.78E-05**	**1.97E-04**	**6.95E-02**	**3.26E-02**	**6.62E-03**	**1.49E-04**	**5.05E-04**	**3.99E-02**
5422314202944	**542231**	**4202944**	**RESIDENT**	**2.87E-02**	**3.33E-02**	**5.09E-05**	**1.72E-04**	**6.22E-02**	**2.93E-02**	**5.92E-03**	**1.31E-04**	**4.42E-04**	**3.58E-02**
5422414202944	**542241**	**4202944**	**RESIDENT**	**2.58E-02**	**2.99E-02**	**4.51E-05**	**1.52E-04**	**5.59E-02**	**2.63E-02**	**5.31E-03**	**1.16E-04**	**3.89E-04**	**3.21E-02**
5422514202944	**542251**	**4202944**	**RESIDENT**	**2.33E-02**	**2.68E-02**	**4.01E-05**	**1.34E-04**	**5.03E-02**	**2.37E-02**	**4.77E-03**	**1.03E-04**	**3.44E-04**	**2.89E-02**
5422614202944	**542261**	**4202944**	**RESIDENT**	**2.11E-02**	**2.42E-02**	**3.60E-05**	**1.20E-04**	**4.54E-02**	**2.15E-02**	**4.31E-03**	**9.26E-05**	**3.07E-04**	**2.62E-02**
5422714202944	**542271**	**4202944**	**RESIDENT**	**1.92E-02**	**2.19E-02**	**3.24E-05**	**1.08E-04**	**4.12E-02**	**1.95E-02**	**3.89E-03**	**8.34E-05**	**2.76E-04**	**2.38E-02**
5422814202944	542281	4202944	UCART1	1.75E-02	1.99E-02	2.94E-05	9.74E-05	3.75E-02	1.78E-02	3.54E-03	7.56E-05	2.49E-04	2.17E-02
5422914202944	542291	4202944	UCART1	1.60E-02	1.81E-02	2.67E-05	8.82E-05	3.41E-02	1.63E-02	3.21E-03	6.86E-05	2.26E-04	1.98E-02
5423014202944	542301	4202944	UCART1	1.46E-02	1.65E-02	2.43E-05	8.04E-05	3.12E-02	1.49E-02	2.93E-03	6.26E-05	2.06E-04	1.81E-02
5423114202944	**542311**	**4202944**	**RESIDENT**	**1.34E-02**	**1.51E-02**	**2.23E-05**	**7.35E-05**	**2.86E-02**	**1.37E-02**	**2.68E-03**	**5.73E-05**	**1.88E-04**	**1.66E-02**
5423214202944	**542321**	**4202944**	**RESIDENT**	**1.24E-02**	**1.38E-02**	**2.05E-05**	**6.75E-05**	**2.63E-02**	**1.26E-02**	**2.46E-03**	**5.27E-05**	**1.73E-04**	**1.53E-02**
5423314202944	**542331**	**4202944**	**RESIDENT**	**1.14E-02**	**1.27E-02**	**1.89E-05**	**6.23E-05**	**2.42E-02**	**1.17E-02**	**2.26E-03**	**4.87E-05**	**1.59E-04**	**1.41E-02**
5423414202944	**542341**	**4202944**	**RESIDENT**	**1.06E-02**	**1.17E-02**	**1.75E-05**	**5.75E-05**	**2.24E-02**	**1.08E-02**	**2.09E-03**	**4.50E-05**	**1.47E-04**	**1.31E-02**
5423514202944	542351	4202944	UCART1	9.81E-03	1.08E-02	1.62E-05	5.33E-05	2.07E-02	1.00E-02	1.93E-03	4.17E-05	1.36E-04	1.21E-02
5423614202944	542361	4202944	UCART1	9.12E-03	1.00E-02	1.51E-05	4.95E-05	1.92E-02	9.30E-03	1.79E-03	3.88E-05	1.27E-04	1.13E-02
5423714202944	542371	4202944	UCART1	8.50E-03	9.33E-03	1.40E-05	4.61E-05	1.79E-02	8.67E-03	1.66E-03	3.61E-05	1.18E-04	1.05E-02
5423814202944	542381	4202944	UCART1	7.92E-03	8.68E-03	1.31E-05	4.30E-05	1.67E-02	8.08E-03	1.54E-03	3.37E-05	1.10E-04	9.77E-03
5423914202944	542391	4202944	UCART1	7.38E-03	8.07E-03	1.22E-05	4.01E-05	1.55E-02	7.53E-03	1.43E-03	3.15E-05	1.03E-04	9.10E-03
5424014202944	542401	4202944	UCART1	6.89E-03	7.51E-03	1.14E-05	3.74E-05	1.44E-02	7.02E-03	1.34E-03	2.94E-05	9.58E-05	8.48E-03
5417214202954	541721	4202954	UCART1	4.82E-03	4.47E-03	4.98E-06	1.62E-05	9.31E-03	4.92E-03	7.95E-04	1.28E-05	4.15E-05	5.77E-03
5417314202954	541731	4202954	UCART1	5.23E-03	4.86E-03	5.25E-06	1.71E-05	1.01E-02	5.33E-03	8.64E-04	1.35E-05	4.38E-05	6.25E-03
5417414202954	541741	4202954	UCART1	5.69E-03	5.31E-03	5.51E-06	1.81E-05	1.10E-02	5.80E-03	9.44E-04	1.42E-05	4.62E-05	6.81E-03
5417514202954	541751	4202954	UCART1	6.27E-03	5.87E-03	5.86E-06	1.92E-05	1.22E-02	6.40E-03	1.04E-03	1.51E-05	4.92E-05	7.51E-03
5417614202954	541761	4202954	UCART1	6.97E-03	6.55E-03	6.28E-06	2.06E-05	1.36E-02	7.11E-03	1.17E-03	1.62E-05	5.27E-05	8.35E-03
5417714202954	541771	4202954	UCART1	7.81E-03	7.37E-03	6.74E-06	2.20E-05	1.52E-02	7.97E-03	1.31E-03	1.73E-05	5.64E-05	9.35E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417814202954	541781	4202954	UCART1	8.72E-03	8.28E-03	7.19E-06	2.35E-05	1.70E-02	8.89E-03	1.47E-03	1.85E-05	6.02E-05	1.04E-02
5417914202954	541791	4202954	UCART1	9.75E-03	9.34E-03	7.66E-06	2.51E-05	1.91E-02	9.94E-03	1.66E-03	1.97E-05	6.43E-05	1.17E-02
5418014202954	541801	4202954	UCART1	1.09E-02	1.06E-02	8.18E-06	2.68E-05	2.16E-02	1.12E-02	1.89E-03	2.11E-05	6.87E-05	1.31E-02
5418114202954	541811	4202954	UCART1	1.24E-02	1.21E-02	8.76E-06	2.87E-05	2.45E-02	1.26E-02	2.16E-03	2.25E-05	7.35E-05	1.49E-02
5418214202954	541821	4202954	UCART1	1.40E-02	1.40E-02	9.39E-06	3.08E-05	2.80E-02	1.43E-02	2.48E-03	2.42E-05	7.88E-05	1.69E-02
5418314202954	541831	4202954	UCART1	1.60E-02	1.62E-02	1.01E-05	3.31E-05	3.22E-02	1.63E-02	2.88E-03	2.60E-05	8.47E-05	1.93E-02
5418414202954	541841	4202954	UCART1	1.83E-02	1.88E-02	1.08E-05	3.56E-05	3.71E-02	1.86E-02	3.35E-03	2.79E-05	9.10E-05	2.21E-02
5418514202954	541851	4202954	UCART1	2.09E-02	2.20E-02	1.16E-05	3.82E-05	4.29E-02	2.13E-02	3.91E-03	2.99E-05	9.79E-05	2.53E-02
5418614202954	541861	4202954	UCART1	2.41E-02	2.58E-02	1.25E-05	4.12E-05	4.99E-02	2.45E-02	4.59E-03	3.23E-05	1.06E-04	2.93E-02
5418714202954	541871	4202954	UCART1	2.77E-02	3.02E-02	1.35E-05	4.44E-05	5.79E-02	2.82E-02	5.37E-03	3.47E-05	1.14E-04	3.37E-02
5418814202954	541881	4202954	UCART1	3.20E-02	3.55E-02	1.46E-05	4.80E-05	6.76E-02	3.26E-02	6.32E-03	3.75E-05	1.23E-04	3.91E-02
5418914202954	541891	4202954	UCART1	3.71E-02	4.18E-02	1.58E-05	5.20E-05	7.90E-02	3.79E-02	7.43E-03	4.06E-05	1.33E-04	4.55E-02
5419014202954	541901	4202954	UCART1	4.32E-02	4.91E-02	1.71E-05	5.63E-05	9.24E-02	4.40E-02	8.74E-03	4.39E-05	1.44E-04	5.30E-02
5419114202954	541911	4202954	UCART1	5.03E-02	5.79E-02	1.85E-05	6.11E-05	1.08E-01	5.13E-02	1.03E-02	4.77E-05	1.56E-04	6.18E-02
5419214202954	541921	4202954	UCART1	5.88E-02	6.84E-02	2.01E-05	6.64E-05	1.27E-01	6.00E-02	1.22E-02	5.18E-05	1.70E-04	7.24E-02
5419314202954	541931	4202954	UCART1	6.90E-02	8.09E-02	2.20E-05	7.25E-05	1.50E-01	7.03E-02	1.44E-02	5.65E-05	1.85E-04	8.50E-02
5419414202954	541941	4202954	UCART1	8.07E-02	9.57E-02	2.40E-05	7.91E-05	1.76E-01	8.23E-02	1.70E-02	6.17E-05	2.02E-04	9.96E-02
5419514202954	541951	4202954	UCART1	9.48E-02	1.14E-01	2.62E-05	8.67E-05	2.08E-01	9.66E-02	2.02E-02	6.75E-05	2.22E-04	1.17E-01
5419614202954	541961	4202954	UCART1	1.12E-01	1.36E-01	2.89E-05	9.57E-05	2.48E-01	1.14E-01	2.41E-02	7.45E-05	2.45E-04	1.39E-01
5419714202954	541971	4202954	UCART1	1.32E-01	1.62E-01	3.20E-05	1.06E-04	2.94E-01	1.34E-01	2.88E-02	8.23E-05	2.71E-04	1.63E-01
5419814202954	541981	4202954	UCART1	1.54E-01	1.93E-01	3.54E-05	1.18E-04	3.46E-01	1.57E-01	3.43E-02	9.12E-05	3.01E-04	1.91E-01
5419914202954	541991	4202954	UCART1	1.78E-01	2.28E-01	3.95E-05	1.32E-04	4.07E-01	1.82E-01	4.06E-02	1.02E-04	3.37E-04	2.23E-01
5420014202954	542001	4202954	UCART1	2.02E-01	2.65E-01	4.43E-05	1.48E-04	4.67E-01	2.06E-01	4.71E-02	1.14E-04	3.79E-04	2.53E-01
5420114202954	542011	4202954	UCART1	2.20E-01	2.98E-01	5.00E-05	1.68E-04	5.18E-01	2.25E-01	5.29E-02	1.29E-04	4.29E-04	2.78E-01
5420214202954	542021	4202954	UCART1	2.33E-01	3.22E-01	5.67E-05	1.91E-04	5.55E-01	2.37E-01	5.74E-02	1.46E-04	4.89E-04	2.95E-01
5420314202954	542031	4202954	UCART1	2.39E-01	3.38E-01	6.50E-05	2.20E-04	5.77E-01	2.43E-01	6.02E-02	1.67E-04	5.64E-04	3.04E-01
5420414202954	542041	4202954	UCART1	2.40E-01	3.44E-01	7.53E-05	2.58E-04	5.84E-01	2.44E-01	6.13E-02	1.94E-04	6.59E-04	3.06E-01
5420514202954	542051	4202954	UCART1	2.33E-01	3.36E-01	8.80E-05	3.04E-04	5.69E-01	2.37E-01	5.98E-02	2.27E-04	7.79E-04	2.98E-01
5420614202954	542061	4202954	UCART1	2.21E-01	3.18E-01	1.04E-04	3.67E-04	5.39E-01	2.25E-01	5.66E-02	2.68E-04	9.39E-04	2.83E-01
5420714202954	542071	4202954	UCART1	2.04E-01	2.93E-01	1.26E-04	4.54E-04	4.98E-01	2.08E-01	5.22E-02	3.23E-04	1.16E-03	2.62E-01
5420814202954	542081	4202954	UCART1	1.88E-01	2.68E-01	1.57E-04	5.93E-04	4.57E-01	1.91E-01	4.78E-02	4.05E-04	1.52E-03	2.41E-01
5420914202954	542091	4202954	UCART1	1.69E-01	2.40E-01	2.03E-04	8.20E-04	4.09E-01	1.72E-01	4.26E-02	5.22E-04	2.10E-03	2.17E-01
5421014202954	542101	4202954	UCART1	1.49E-01	2.09E-01	2.74E-04	1.25E-03	3.60E-01	1.52E-01	3.72E-02	7.05E-04	3.20E-03	1.93E-01
5421114202954	542111	4202954	UCART1	1.31E-01	1.80E-01	1.92E-04	8.10E-04	3.13E-01	1.34E-01	3.20E-02	4.94E-04	2.07E-03	1.69E-01
5421214202954	542121	4202954	UCART1	1.15E-01	1.54E-01	2.12E-04	9.45E-04	2.70E-01	1.17E-01	2.73E-02	5.45E-04	2.42E-03	1.48E-01
5421314202954	542131	4202954	UCART1	1.00E-01	1.29E-01	2.08E-04	9.28E-04	2.30E-01	1.02E-01	2.29E-02	5.36E-04	2.38E-03	1.28E-01
5421414202954	542141	4202954	UCART1	8.65E-02	1.08E-01	2.24E-04	9.87E-04	1.96E-01	8.83E-02	1.92E-02	5.76E-04	2.53E-03	1.11E-01
5421514202954	**542151**	**4202954**	**RESIDENT**	**7.50E-02**	**9.12E-02**	**2.10E-04**	**8.84E-04**	**1.67E-01**	**7.65E-02**	**1.62E-02**	**5.40E-04**	**2.26E-03**	**9.55E-02**
5421614202954	**542161**	**4202954**	**RESIDENT**	**6.52E-02**	**7.79E-02**	**1.64E-04**	**6.38E-04**	**1.44E-01**	**6.65E-02**	**1.39E-02**	**4.21E-04**	**1.63E-03**	**8.24E-02**
5421714202954	**542171**	**4202954**	**RESIDENT**	**5.70E-02**	**6.74E-02**	**1.32E-04**	**4.91E-04**	**1.25E-01**	**5.81E-02**	**1.20E-02**	**3.40E-04**	**1.26E-03**	**7.17E-02**
5421814202954	**542181**	**4202954**	**RESIDENT**	**5.01E-02**	**5.88E-02**	**1.09E-04**	**3.93E-04**	**1.09E-01**	**5.11E-02**	**1.05E-02**	**2.80E-04**	**1.01E-03**	**6.28E-02**
5421914202954	**542191**	**4202954**	**RESIDENT**	**4.42E-02**	**5.18E-02**	**9.14E-05**	**3.24E-04**	**9.64E-02**	**4.51E-02**	**9.21E-03**	**2.35E-04**	**8.28E-04**	**5.54E-02**
5422014202954	**542201**	**4202954**	**RESIDENT**	**3.94E-02**	**4.60E-02**	**7.81E-05**	**2.73E-04**	**8.57E-02**	**4.02E-02**	**8.18E-03**	**2.01E-04**	**6.98E-04**	**4.93E-02**
5422114202954	**542211**	**4202954**	**RESIDENT**	**3.52E-02**	**4.10E-02**	**6.74E-05**	**2.33E-04**	**7.65E-02**	**3.59E-02**	**7.30E-03**	**1.74E-04**	**5.95E-04**	**4.39E-02**
5422214202954	**542221**	**4202954**	**RESIDENT**	**3.15E-02**	**3.67E-02**	**5.86E-05**	**2.00E-04**	**6.84E-02**	**3.21E-02**	**6.53E-03**	**1.51E-04**	**5.13E-04**	**3.93E-02**
5422314202954	**542231**	**4202954**	**RESIDENT**	**2.83E-02**	**3.30E-02**	**5.15E-05**	**1.75E-04**	**6.15E-02**	**2.89E-02**	**5.87E-03**	**1.32E-04**	**4.47E-04**	**3.53E-02**
5422414202954	**542241**	**4202954**	**RESIDENT**	**2.56E-02**	**2.98E-02**	**4.55E-05**	**1.54E-04**	**5.55E-02**	**2.61E-02**	**5.29E-03**	**1.17E-04**	**3.93E-04**	**3.19E-02**
5422514202954	**542251**	**4202954**	**RESIDENT**	**2.32E-02**	**2.69E-02**	**4.05E-05**	**1.36E-04**	**5.03E-02**	**2.36E-02**	**4.78E-03**	**1.04E-04**	**3.48E-04**	**2.89E-02**
5422614202954	**542261**	**4202954**	**RESIDENT**	**2.10E-02**	**2.43E-02**	**3.63E-05**	**1.21E-04**	**4.56E-02**	**2.15E-02**	**4.33E-03**	**9.34E-05**	**3.10E-04**	**2.62E-02**
5422714202954	**542271**	**4202954**	**RESIDENT**	**1.92E-02**	**2.21E-02**	**3.27E-05**	**1.09E-04**	**4.14E-02**	**1.96E-02**	**3.93E-03**	**8.41E-05**	**2.78E-04**	**2.39E-02**
5422814202954	542281	4202954	UCART1	1.75E-02	2.01E-02	2.96E-05	9.81E-05	3.78E-02	1.79E-02	3.58E-03	7.61E-05	2.51E-04	2.18E-02
5422914202954	542291	4202954	UCART1	1.61E-02	1.83E-02	2.69E-05	8.89E-05	3.45E-02	1.64E-02	3.26E-03	6.91E-05	2.28E-04	1.99E-02
5423014202954	542301	4202954	UCART1	1.47E-02	1.67E-02	2.45E-05	8.09E-05	3.16E-02	1.50E-02	2.98E-03	6.30E-05	2.07E-04	1.83E-02
5423114202954	**542311**	**4202954**	**RESIDENT**	**1.36E-02**	**1.53E-02**	**2.24E-05**	**7.40E-05**	**2.90E-02**	**1.38E-02**	**2.73E-03**	**5.77E-05**	**1.89E-04**	**1.68E-02**

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5423214202954	**542321**	**4202954**	**RESIDENT**	**1.25E-02**	**1.41E-02**	**2.06E-05**	**6.79E-05**	**2.67E-02**	**1.28E-02**	**2.50E-03**	**5.31E-05**	**1.74E-04**	**1.55E-02**
5423314202954	542331	4202954	UCART1	1.16E-02	1.30E-02	1.90E-05	6.26E-05	2.46E-02	1.18E-02	2.31E-03	4.89E-05	1.60E-04	1.43E-02
5423414202954	542341	4202954	UCART1	1.07E-02	1.20E-02	1.76E-05	5.78E-05	2.27E-02	1.09E-02	2.13E-03	4.52E-05	1.48E-04	1.32E-02
5423514202954	542351	4202954	UCART1	9.94E-03	1.11E-02	1.63E-05	5.35E-05	2.11E-02	1.01E-02	1.97E-03	4.19E-05	1.37E-04	1.23E-02
5423614202954	**542361**	**4202954**	**RESIDENT**	**9.24E-03**	**1.02E-02**	**1.51E-05**	**4.97E-05**	1.96E-02	**9.43E-03**	**1.82E-03**	**3.89E-05**	**1.27E-04**	1.14E-02
5423714202954	**542371**	**4202954**	**RESIDENT**	**8.60E-03**	**9.50E-03**	**1.41E-05**	**4.61E-05**	1.82E-02	**8.77E-03**	**1.69E-03**	**3.62E-05**	**1.18E-04**	1.06E-02
5423814202954	542381	4202954	UCART1	8.01E-03	8.82E-03	1.31E-05	4.30E-05	1.69E-02	8.17E-03	1.57E-03	3.37E-05	1.10E-04	9.88E-03
5423914202954	542391	4202954	UCART1	7.46E-03	8.20E-03	1.22E-05	4.00E-05	1.57E-02	7.61E-03	1.46E-03	3.14E-05	1.03E-04	9.21E-03
5424014202954	542401	4202954	UCART1	6.96E-03	7.62E-03	1.13E-05	3.73E-05	1.46E-02	7.10E-03	1.36E-03	2.92E-05	9.55E-05	8.58E-03
5417214202964	541721	4202964	UCART1	5.03E-03	4.70E-03	5.01E-06	1.63E-05	9.76E-03	5.13E-03	8.37E-04	1.29E-05	4.17E-05	6.02E-03
5417314202964	541731	4202964	UCART1	5.50E-03	5.15E-03	5.29E-06	1.73E-05	1.07E-02	5.61E-03	9.17E-04	1.36E-05	4.42E-05	6.58E-03
5417414202964	541741	4202964	UCART1	6.00E-03	5.65E-03	5.55E-06	1.82E-05	1.17E-02	6.11E-03	1.00E-03	1.43E-05	4.66E-05	7.18E-03
5417514202964	541751	4202964	UCART1	6.62E-03	6.26E-03	5.91E-06	1.94E-05	1.29E-02	6.75E-03	1.11E-03	1.52E-05	4.96E-05	7.93E-03
5417614202964	541761	4202964	UCART1	7.35E-03	6.99E-03	6.31E-06	2.07E-05	1.44E-02	7.49E-03	1.24E-03	1.62E-05	5.29E-05	8.81E-03
5417714202964	541771	4202964	UCART1	8.19E-03	7.85E-03	6.74E-06	2.21E-05	1.61E-02	8.35E-03	1.40E-03	1.73E-05	5.65E-05	9.82E-03
5417814202964	541781	4202964	UCART1	9.16E-03	8.85E-03	7.20E-06	2.36E-05	1.80E-02	9.34E-03	1.57E-03	1.85E-05	6.03E-05	1.10E-02
5417914202964	541791	4202964	UCART1	1.02E-02	1.00E-02	7.67E-06	2.51E-05	2.03E-02	1.04E-02	1.78E-03	1.98E-05	6.43E-05	1.23E-02
5418014202964	541801	4202964	UCART1	1.15E-02	1.14E-02	8.20E-06	2.69E-05	2.30E-02	1.18E-02	2.03E-03	2.11E-05	6.88E-05	1.39E-02
5418114202964	541811	4202964	UCART1	1.30E-02	1.31E-02	8.78E-06	2.88E-05	2.61E-02	1.33E-02	2.33E-03	2.26E-05	7.37E-05	1.57E-02
5418214202964	541821	4202964	UCART1	1.47E-02	1.51E-02	9.40E-06	3.09E-05	2.99E-02	1.50E-02	2.68E-03	2.42E-05	7.90E-05	1.78E-02
5418314202964	541831	4202964	UCART1	1.67E-02	1.74E-02	1.01E-05	3.31E-05	3.42E-02	1.71E-02	3.10E-03	2.60E-05	8.47E-05	2.03E-02
5418414202964	541841	4202964	UCART1	1.90E-02	2.02E-02	1.08E-05	3.55E-05	3.93E-02	1.94E-02	3.59E-03	2.78E-05	9.10E-05	2.31E-02
5418514202964	541851	4202964	UCART1	2.17E-02	2.35E-02	1.16E-05	3.82E-05	4.52E-02	2.21E-02	4.17E-03	2.99E-05	9.78E-05	2.64E-02
5418614202964	541861	4202964	UCART1	2.48E-02	2.73E-02	1.25E-05	4.11E-05	5.22E-02	2.53E-02	4.86E-03	3.22E-05	1.05E-04	3.03E-02
5418714202964	541871	4202964	UCART1	2.85E-02	3.18E-02	1.35E-05	4.43E-05	6.03E-02	2.90E-02	5.66E-03	3.46E-05	1.13E-04	3.48E-02
5418814202964	541881	4202964	UCART1	3.27E-02	3.71E-02	1.45E-05	4.79E-05	6.99E-02	3.34E-02	6.60E-03	3.74E-05	1.23E-04	4.02E-02
5418914202964	541891	4202964	UCART1	3.77E-02	4.32E-02	1.57E-05	5.18E-05	8.10E-02	3.85E-02	7.69E-03	4.04E-05	1.33E-04	4.63E-02
5419014202964	541901	4202964	UCART1	4.35E-02	5.03E-02	1.70E-05	5.60E-05	9.38E-02	4.43E-02	8.94E-03	4.37E-05	1.43E-04	5.34E-02
5419114202964	541911	4202964	UCART1	5.01E-02	5.85E-02	1.84E-05	6.06E-05	1.09E-01	5.11E-02	1.04E-02	4.73E-05	1.55E-04	6.17E-02
5419214202964	541921	4202964	UCART1	5.80E-02	6.83E-02	2.00E-05	6.58E-05	1.26E-01	5.91E-02	1.21E-02	5.14E-05	1.68E-04	7.15E-02
5419314202964	541931	4202964	UCART1	6.72E-02	7.98E-02	2.17E-05	7.17E-05	1.47E-01	6.85E-02	1.42E-02	5.60E-05	1.84E-04	8.30E-02
5419414202964	541941	4202964	UCART1	7.77E-02	9.32E-02	2.37E-05	7.83E-05	1.71E-01	7.93E-02	1.66E-02	6.10E-05	2.00E-04	9.61E-02
5419514202964	541951	4202964	UCART1	8.99E-02	1.09E-01	2.59E-05	8.57E-05	1.99E-01	9.17E-02	1.93E-02	6.68E-05	2.19E-04	1.11E-01
5419614202964	541961	4202964	UCART1	1.04E-01	1.27E-01	2.86E-05	9.45E-05	2.32E-01	1.06E-01	2.26E-02	7.35E-05	2.42E-04	1.29E-01
5419714202964	541971	4202964	UCART1	1.20E-01	1.48E-01	3.15E-05	1.04E-04	2.68E-01	1.22E-01	2.63E-02	8.11E-05	2.67E-04	1.49E-01
5419814202964	541981	4202964	UCART1	1.36E-01	1.70E-01	3.49E-05	1.16E-04	3.06E-01	1.39E-01	3.02E-02	8.98E-05	2.96E-04	1.70E-01
5419914202964	541991	4202964	UCART1	1.53E-01	1.93E-01	3.88E-05	1.29E-04	3.46E-01	1.56E-01	3.43E-02	1.00E-04	3.31E-04	1.91E-01
5420014202964	542001	4202964	UCART1	1.68E-01	2.14E-01	4.35E-05	1.45E-04	3.83E-01	1.72E-01	3.81E-02	1.12E-04	3.72E-04	2.10E-01
5420114202964	542011	4202964	UCART1	1.80E-01	2.32E-01	4.90E-05	1.64E-04	4.12E-01	1.84E-01	4.12E-02	1.26E-04	4.21E-04	2.26E-01
5420214202964	542021	4202964	UCART1	1.87E-01	2.44E-01	5.55E-05	1.87E-04	4.31E-01	1.91E-01	4.34E-02	1.43E-04	4.78E-04	2.35E-01
5420314202964	542031	4202964	UCART1	1.91E-01	2.51E-01	6.34E-05	2.15E-04	4.42E-01	1.94E-01	4.47E-02	1.63E-04	5.50E-04	2.40E-01
5420414202964	542041	4202964	UCART1	1.90E-01	2.55E-01	7.33E-05	2.50E-04	4.45E-01	1.94E-01	4.53E-02	1.89E-04	6.41E-04	2.40E-01
5420514202964	542051	4202964	UCART1	1.85E-01	2.49E-01	8.52E-05	2.94E-04	4.34E-01	1.88E-01	4.43E-02	2.19E-04	7.53E-04	2.34E-01
5420614202964	542061	4202964	UCART1	1.76E-01	2.38E-01	1.01E-04	3.53E-04	4.15E-01	1.79E-01	4.24E-02	2.59E-04	9.03E-04	2.23E-01
5420714202964	542071	4202964	UCART1	1.64E-01	2.23E-01	1.21E-04	4.34E-04	3.87E-01	1.67E-01	3.96E-02	3.10E-04	1.11E-03	2.09E-01
5420814202964	542081	4202964	UCART1	1.54E-01	2.09E-01	1.51E-04	5.63E-04	3.63E-01	1.57E-01	3.71E-02	3.88E-04	1.44E-03	1.96E-01
5420914202964	542091	4202964	UCART1	1.41E-01	1.91E-01	1.93E-04	7.67E-04	3.33E-01	1.44E-01	3.40E-02	4.97E-04	1.96E-03	1.80E-01
5421014202964	542101	4202964	UCART1	1.27E-01	1.72E-01	2.58E-04	1.14E-03	3.00E-01	1.30E-01	3.05E-02	6.64E-04	2.93E-03	1.64E-01
5421114202964	542111	4202964	UCART1	1.14E-01	1.52E-01	1.99E-04	8.38E-04	2.67E-01	1.16E-01	2.70E-02	5.11E-04	2.15E-03	1.46E-01
5421214202964	542121	4202964	UCART1	1.02E-01	1.33E-01	2.10E-04	9.15E-04	2.36E-01	1.04E-01	2.37E-02	5.41E-04	2.34E-03	1.30E-01
5421314202964	542131	4202964	UCART1	8.99E-02	1.15E-01	2.02E-04	8.69E-04	2.06E-01	9.17E-02	2.05E-02	5.20E-04	2.23E-03	1.15E-01
5421414202964	542141	4202964	UCART1	7.88E-02	9.83E-02	2.39E-04	1.11E-03	1.79E-01	8.04E-02	1.75E-02	6.16E-04	2.85E-03	1.01E-01
5421514202964	542151	4202964	UCART1	6.91E-02	8.40E-02	2.19E-04	9.37E-04	1.54E-01	7.05E-02	1.49E-02	5.63E-04	2.40E-03	8.84E-02
5421614202964	542161	4202964	UCART1	6.07E-02	7.24E-02	1.68E-04	6.63E-04	1.34E-01	6.19E-02	1.29E-02	4.33E-04	1.70E-03	7.69E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421714202964	542171	4202964	UCART1	5.35E-02	6.31E-02	1.35E-04	5.05E-04	1.17E-01	5.46E-02	1.12E-02	3.47E-04	1.29E-03	6.75E-02
5421814202964	542181	4202964	UCART1	4.75E-02	5.56E-02	1.11E-04	4.02E-04	1.04E-01	4.84E-02	9.89E-03	2.85E-04	1.03E-03	5.96E-02
5421914202964	542191	4202964	RESIDENT	4.23E-02	4.94E-02	9.29E-05	3.30E-04	9.22E-02	4.32E-02	8.79E-03	2.39E-04	8.45E-04	5.30E-02
5422014202964	542201	4202964	RESIDENT	3.80E-02	4.43E-02	7.93E-05	2.77E-04	8.26E-02	3.87E-02	7.87E-03	2.04E-04	7.10E-04	4.75E-02
5422114202964	542211	4202964	RESIDENT	3.41E-02	3.98E-02	6.83E-05	2.36E-04	7.42E-02	3.48E-02	7.08E-03	1.76E-04	6.04E-04	4.26E-02
5422214202964	542221	4202964	RESIDENT	3.07E-02	3.58E-02	5.93E-05	2.03E-04	6.68E-02	3.13E-02	6.38E-03	1.53E-04	5.20E-04	3.84E-02
5422314202964	542231	4202964	RESIDENT	2.78E-02	3.24E-02	5.20E-05	1.77E-04	6.04E-02	2.83E-02	5.77E-03	1.34E-04	4.52E-04	3.47E-02
5422414202964	542241	4202964	RESIDENT	2.52E-02	2.94E-02	4.59E-05	1.55E-04	5.47E-02	2.57E-02	5.23E-03	1.18E-04	3.97E-04	3.14E-02
5422514202964	542251	4202964	RESIDENT	2.29E-02	2.67E-02	4.08E-05	1.37E-04	4.98E-02	2.33E-02	4.75E-03	1.05E-04	3.51E-04	2.85E-02
5422614202964	542261	4202964	RESIDENT	2.09E-02	2.43E-02	3.65E-05	1.22E-04	4.53E-02	2.13E-02	4.32E-03	9.41E-05	3.13E-04	2.60E-02
5422714202964	542271	4202964	RESIDENT	1.91E-02	2.22E-02	3.29E-05	1.09E-04	4.14E-02	1.95E-02	3.94E-03	8.46E-05	2.80E-04	2.38E-02
5422814202964	542281	4202964	UCART1	1.75E-02	2.03E-02	2.98E-05	9.88E-05	3.79E-02	1.78E-02	3.60E-03	7.66E-05	2.53E-04	2.18E-02
5422914202964	542291	4202964	UCART1	1.61E-02	1.85E-02	2.70E-05	8.95E-05	3.47E-02	1.64E-02	3.30E-03	6.96E-05	2.29E-04	2.00E-02
5423014202964	542301	4202964	UCART1	1.48E-02	1.70E-02	2.46E-05	8.14E-05	3.18E-02	1.51E-02	3.02E-03	6.34E-05	2.08E-04	1.84E-02
5423114202964	542311	4202964	RESIDENT	1.36E-02	1.56E-02	2.25E-05	7.44E-05	2.93E-02	1.39E-02	2.77E-03	5.80E-05	1.91E-04	1.69E-02
5423214202964	542321	4202964	UCART1	1.26E-02	1.43E-02	2.07E-05	6.83E-05	2.70E-02	1.28E-02	2.54E-03	5.33E-05	1.75E-04	1.56E-02
5423314202964	542331	4202964	UCART1	1.17E-02	1.32E-02	1.91E-05	6.28E-05	2.49E-02	1.19E-02	2.34E-03	4.91E-05	1.61E-04	1.44E-02
5423414202964	542341	4202964	UCART1	1.08E-02	1.22E-02	1.76E-05	5.80E-05	2.30E-02	1.10E-02	2.16E-03	4.54E-05	1.48E-04	1.34E-02
5423514202964	542351	4202964	RESIDENT	1.00E-02	1.13E-02	1.63E-05	5.37E-05	2.14E-02	1.02E-02	2.00E-03	4.20E-05	1.37E-04	1.24E-02
5423614202964	542361	4202964	RESIDENT	9.33E-03	1.04E-02	1.51E-05	4.97E-05	1.98E-02	9.51E-03	1.85E-03	3.90E-05	1.27E-04	1.15E-02
5423714202964	542371	4202964	RESIDENT	8.68E-03	9.65E-03	1.41E-05	4.62E-05	1.84E-02	8.85E-03	1.72E-03	3.62E-05	1.18E-04	1.07E-02
5423814202964	542381	4202964	RESIDENT	8.06E-03	8.94E-03	1.30E-05	4.28E-05	1.71E-02	8.22E-03	1.59E-03	3.35E-05	1.10E-04	9.96E-03
5423914202964	542391	4202964	UCART1	7.52E-03	8.31E-03	1.21E-05	3.99E-05	1.59E-02	7.67E-03	1.48E-03	3.12E-05	1.02E-04	9.29E-03
5417214202974	541721	4202974	UCART1	5.24E-03	4.95E-03	5.00E-06	1.63E-05	1.02E-02	5.34E-03	8.80E-04	1.29E-05	4.18E-05	6.28E-03
5417314202974	541731	4202974	UCART1	5.75E-03	5.45E-03	5.29E-06	1.73E-05	1.12E-02	5.86E-03	9.69E-04	1.36E-05	4.44E-05	6.89E-03
5417414202974	541741	4202974	UCART1	6.32E-03	6.02E-03	5.61E-06	1.84E-05	1.24E-02	6.44E-03	1.07E-03	1.44E-05	4.70E-05	7.57E-03
5417514202974	541751	4202974	UCART1	6.97E-03	6.68E-03	5.96E-06	1.95E-05	1.37E-02	7.11E-03	1.19E-03	1.53E-05	5.00E-05	8.36E-03
5417614202974	541761	4202974	UCART1	7.74E-03	7.48E-03	6.35E-06	2.08E-05	1.52E-02	7.90E-03	1.33E-03	1.63E-05	5.33E-05	9.30E-03
5417714202974	541771	4202974	UCART1	8.61E-03	8.39E-03	6.76E-06	2.21E-05	1.70E-02	8.78E-03	1.49E-03	1.74E-05	5.67E-05	1.03E-02
5417814202974	541781	4202974	UCART1	9.61E-03	9.47E-03	7.20E-06	2.36E-05	1.91E-02	9.80E-03	1.68E-03	1.85E-05	6.04E-05	1.16E-02
5417914202974	541791	4202974	UCART1	1.07E-02	1.07E-02	7.67E-06	2.52E-05	2.15E-02	1.10E-02	1.91E-03	1.98E-05	6.44E-05	1.29E-02
5418014202974	541801	4202974	UCART1	1.21E-02	1.22E-02	8.21E-06	2.69E-05	2.44E-02	1.23E-02	2.18E-03	2.11E-05	6.89E-05	1.46E-02
5418114202974	541811	4202974	UCART1	1.36E-02	1.40E-02	8.78E-06	2.88E-05	2.77E-02	1.39E-02	2.50E-03	2.26E-05	7.37E-05	1.65E-02
5418214202974	541821	4202974	UCART1	1.54E-02	1.62E-02	9.41E-06	3.09E-05	3.16E-02	1.57E-02	2.88E-03	2.42E-05	7.91E-05	1.87E-02
5418314202974	541831	4202974	UCART1	1.74E-02	1.86E-02	1.01E-05	3.31E-05	3.61E-02	1.78E-02	3.32E-03	2.60E-05	8.48E-05	2.12E-02
5418414202974	541841	4202974	UCART1	1.97E-02	2.15E-02	1.08E-05	3.55E-05	4.13E-02	2.01E-02	3.82E-03	2.78E-05	9.09E-05	2.40E-02
5418514202974	541851	4202974	UCART1	2.24E-02	2.48E-02	1.16E-05	3.82E-05	4.72E-02	2.28E-02	4.41E-03	2.98E-05	9.77E-05	2.74E-02
5418614202974	541861	4202974	UCART1	2.54E-02	2.86E-02	1.24E-05	4.10E-05	5.41E-02	2.59E-02	5.09E-03	3.21E-05	1.05E-04	3.12E-02
5418714202974	541871	4202974	UCART1	2.90E-02	3.30E-02	1.34E-05	4.42E-05	6.20E-02	2.95E-02	5.87E-03	3.45E-05	1.13E-04	3.56E-02
5418814202974	541881	4202974	UCART1	3.30E-02	3.81E-02	1.44E-05	4.76E-05	7.12E-02	3.37E-02	6.77E-03	3.71E-05	1.22E-04	4.06E-02
5418914202974	541891	4202974	UCART1	3.78E-02	4.40E-02	1.56E-05	5.14E-05	8.18E-02	3.85E-02	7.82E-03	4.01E-05	1.32E-04	4.65E-02
5419014202974	541901	4202974	UCART1	4.32E-02	5.07E-02	1.68E-05	5.56E-05	9.40E-02	4.41E-02	9.02E-03	4.34E-05	1.42E-04	5.33E-02
5419114202974	541911	4202974	UCART1	4.94E-02	5.84E-02	1.82E-05	6.01E-05	1.08E-01	5.03E-02	1.04E-02	4.69E-05	1.54E-04	6.09E-02
5419214202974	541921	4202974	UCART1	5.65E-02	6.74E-02	1.98E-05	6.52E-05	1.24E-01	5.76E-02	1.20E-02	5.09E-05	1.67E-04	6.98E-02
5419314202974	541931	4202974	UCART1	6.47E-02	7.78E-02	2.15E-05	7.10E-05	1.43E-01	6.60E-02	1.38E-02	5.54E-05	1.82E-04	8.01E-02
5419414202974	541941	4202974	UCART1	7.38E-02	8.95E-02	2.34E-05	7.74E-05	1.63E-01	7.53E-02	1.59E-02	6.04E-05	1.98E-04	9.15E-02
5419514202974	541951	4202974	UCART1	8.42E-02	1.03E-01	2.57E-05	8.47E-05	1.87E-01	8.58E-02	1.83E-02	6.60E-05	2.17E-04	1.04E-01
5419614202974	541961	4202974	UCART1	9.55E-02	1.17E-01	2.82E-05	9.32E-05	2.13E-01	9.74E-02	2.08E-02	7.26E-05	2.39E-04	1.19E-01
5419714202974	541971	4202974	UCART1	1.08E-01	1.33E-01	3.11E-05	1.03E-04	2.40E-01	1.10E-01	2.36E-02	8.00E-05	2.63E-04	1.34E-01
5419814202974	541981	4202974	UCART1	1.20E-01	1.48E-01	3.44E-05	1.14E-04	2.68E-01	1.22E-01	2.63E-02	8.85E-05	2.92E-04	1.49E-01
5419914202974	541991	4202974	UCART1	1.31E-01	1.62E-01	3.82E-05	1.27E-04	2.93E-01	1.33E-01	2.88E-02	9.83E-05	3.25E-04	1.63E-01
5420014202974	542001	4202974	UCART1	1.40E-01	1.74E-01	4.27E-05	1.42E-04	3.15E-01	1.43E-01	3.10E-02	1.10E-04	3.64E-04	1.75E-01
5420114202974	542011	4202974	UCART1	1.48E-01	1.85E-01	4.81E-05	1.61E-04	3.33E-01	1.51E-01	3.28E-02	1.24E-04	4.13E-04	1.85E-01
5420214202974	542021	4202974	UCART1	1.52E-01	1.90E-01	5.43E-05	1.83E-04	3.43E-01	1.55E-01	3.39E-02	1.40E-04	4.68E-04	1.90E-01

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420314202974	542031	4202974	UCART1	1.54E-01	1.94E-01	6.20E-05	2.10E-04	3.49E-01	1.57E-01	3.46E-02	1.60E-04	5.37E-04	1.92E-01
5420414202974	542041	4202974	UCART1	1.53E-01	1.95E-01	7.14E-05	2.43E-04	3.48E-01	1.56E-01	3.46E-02	1.84E-04	6.23E-04	1.91E-01
5420514202974	542051	4202974	UCART1	1.49E-01	1.92E-01	8.28E-05	2.85E-04	3.41E-01	1.52E-01	3.41E-02	2.13E-04	7.30E-04	1.87E-01
5420614202974	542061	4202974	UCART1	1.43E-01	1.85E-01	9.75E-05	3.41E-04	3.28E-01	1.45E-01	3.30E-02	2.51E-04	8.73E-04	1.80E-01
5420714202974	542071	4202974	UCART1	1.35E-01	1.76E-01	1.16E-04	4.17E-04	3.11E-01	1.37E-01	3.13E-02	3.00E-04	1.07E-03	1.70E-01
5420814202974	542081	4202974	UCART1	1.28E-01	1.68E-01	1.45E-04	5.37E-04	2.96E-01	1.30E-01	2.98E-02	3.73E-04	1.38E-03	1.62E-01
5420914202974	542091	4202974	UCART1	1.19E-01	1.56E-01	1.84E-04	7.22E-04	2.76E-01	1.21E-01	2.78E-02	4.74E-04	1.85E-03	1.51E-01
5421014202974	542101	4202974	UCART1	1.09E-01	1.43E-01	2.44E-04	1.05E-03	2.54E-01	1.11E-01	2.55E-02	6.28E-04	2.70E-03	1.40E-01
5421114202974	542111	4202974	UCART1	9.91E-02	1.29E-01	1.82E-04	7.50E-04	2.29E-01	1.01E-01	2.30E-02	4.69E-04	1.92E-03	1.26E-01
5421214202974	542121	4202974	UCART1	9.00E-02	1.16E-01	2.08E-04	9.19E-04	2.07E-01	9.18E-02	2.07E-02	5.36E-04	2.35E-03	1.15E-01
5421314202974	542131	4202974	UCART1	8.05E-02	1.03E-01	2.14E-04	9.66E-04	1.85E-01	8.21E-02	1.83E-02	5.50E-04	2.47E-03	1.03E-01
5421414202974	542141	4202974	UCART1	7.16E-02	8.95E-02	2.40E-04	1.09E-03	1.62E-01	7.30E-02	1.59E-02	6.18E-04	2.79E-03	9.24E-02
5421514202974	542151	4202974	UCART1	6.34E-02	7.72E-02	2.27E-04	9.89E-04	1.42E-01	6.46E-02	1.37E-02	5.84E-04	2.53E-03	8.15E-02
5421614202974	542161	4202974	UCART1	5.62E-02	6.71E-02	1.73E-04	6.90E-04	1.24E-01	5.73E-02	1.19E-02	4.46E-04	1.77E-03	7.15E-02
5421714202974	**542171**	**4202974**	**RESIDENT**	**5.00E-02**	**5.88E-02**	**1.38E-04**	**5.19E-04**	**1.10E-01**	**5.10E-02**	**1.05E-02**	**3.54E-04**	**1.33E-03**	**6.32E-02**
5421814202974	**542181**	**4202974**	**RESIDENT**	**4.48E-02**	**5.22E-02**	**1.13E-04**	**4.11E-04**	**9.75E-02**	**4.57E-02**	**9.29E-03**	**2.90E-04**	**1.05E-03**	**5.63E-02**
5421914202974	**542191**	**4202974**	**RESIDENT**	**4.02E-02**	**4.68E-02**	**9.44E-05**	**3.36E-04**	**8.74E-02**	**4.10E-02**	**8.32E-03**	**2.43E-04**	**8.61E-04**	**5.05E-02**
5422014202974	**542201**	**4202974**	**RESIDENT**	**3.63E-02**	**4.22E-02**	**8.04E-05**	**2.82E-04**	**7.89E-02**	**3.70E-02**	**7.51E-03**	**2.07E-04**	**7.21E-04**	**4.55E-02**
5422114202974	**542211**	**4202974**	**RESIDENT**	**3.29E-02**	**3.82E-02**	**6.92E-05**	**2.39E-04**	**7.14E-02**	**3.35E-02**	**6.80E-03**	**1.78E-04**	**6.13E-04**	**4.11E-02**
5422214202974	**542221**	**4202974**	**RESIDENT**	**2.97E-02**	**3.46E-02**	**5.99E-05**	**2.05E-04**	**6.46E-02**	**3.03E-02**	**6.16E-03**	**1.54E-04**	**5.26E-04**	**3.72E-02**
5422314202974	**542231**	**4202974**	**RESIDENT**	**2.70E-02**	**3.15E-02**	**5.24E-05**	**1.78E-04**	**5.88E-02**	**2.76E-02**	**5.61E-03**	**1.35E-04**	**4.57E-04**	**3.38E-02**
5422414202974	**542241**	**4202974**	**RESIDENT**	**2.46E-02**	**2.88E-02**	**4.63E-05**	**1.57E-04**	**5.36E-02**	**2.51E-02**	**5.12E-03**	**1.19E-04**	**4.01E-04**	**3.08E-02**
5422514202974	**542251**	**4202974**	**RESIDENT**	**2.25E-02**	**2.63E-02**	**4.12E-05**	**1.38E-04**	**4.90E-02**	**2.29E-02**	**4.68E-03**	**1.06E-04**	**3.54E-04**	**2.81E-02**
5422614202974	**542261**	**4202974**	**RESIDENT**	**2.06E-02**	**2.41E-02**	**3.68E-05**	**1.23E-04**	**4.49E-02**	**2.10E-02**	**4.29E-03**	**9.48E-05**	**3.16E-04**	**2.57E-02**
5422714202974	**542271**	**4202974**	**RESIDENT**	**1.89E-02**	**2.21E-02**	**3.31E-05**	**1.10E-04**	**4.12E-02**	**1.93E-02**	**3.93E-03**	**8.53E-05**	**2.83E-04**	**2.36E-02**
5422814202974	542281	4202974	UCART1	1.74E-02	2.03E-02	2.99E-05	9.95E-05	3.78E-02	1.77E-02	3.61E-03	7.71E-05	2.55E-04	2.17E-02
5422914202974	542291	4202974	UCART1	1.60E-02	1.86E-02	2.72E-05	9.01E-05	3.48E-02	1.63E-02	3.31E-03	7.00E-05	2.31E-04	1.99E-02
5423014202974	542301	4202974	UCART1	1.48E-02	1.71E-02	2.48E-05	8.19E-05	3.20E-02	1.51E-02	3.04E-03	6.38E-05	2.10E-04	1.84E-02
5423114202974	542311	4202974	UCART1	1.36E-02	1.57E-02	2.26E-05	7.48E-05	2.95E-02	1.39E-02	2.80E-03	5.83E-05	1.91E-04	1.70E-02
5423214202974	542321	4202974	UCART1	1.26E-02	1.45E-02	2.08E-05	6.86E-05	2.72E-02	1.29E-02	2.58E-03	5.35E-05	1.76E-04	1.57E-02
5423314202974	542331	4202974	UCART1	1.17E-02	1.34E-02	1.91E-05	6.31E-05	2.52E-02	1.19E-02	2.38E-03	4.93E-05	1.61E-04	1.45E-02
5423414202974	**542341**	**4202974**	**RESIDENT**	**1.09E-02**	**1.23E-02**	**1.77E-05**	**5.81E-05**	**2.33E-02**	**1.11E-02**	**2.19E-03**	**4.55E-05**	**1.49E-04**	**1.35E-02**
5423514202974	**542351**	**4202974**	**RESIDENT**	**1.01E-02**	**1.14E-02**	**1.63E-05**	**5.37E-05**	**2.16E-02**	**1.03E-02**	**2.03E-03**	**4.21E-05**	**1.38E-04**	**1.25E-02**
5423614202974	**542361**	**4202974**	**RESIDENT**	**9.39E-03**	**1.06E-02**	**1.52E-05**	**4.98E-05**	**2.00E-02**	**9.57E-03**	**1.88E-03**	**3.90E-05**	**1.27E-04**	**1.16E-02**
5423714202974	**542371**	**4202974**	**RESIDENT**	**8.74E-03**	**9.80E-03**	**1.40E-05**	**4.62E-05**	**1.86E-02**	**8.92E-03**	**1.74E-03**	**3.62E-05**	**1.18E-04**	**1.08E-02**
5423814202974	**542381**	**4202974**	**RESIDENT**	**8.11E-03**	**9.06E-03**	**1.29E-05**	**4.26E-05**	**1.72E-02**	**8.27E-03**	**1.61E-03**	**3.33E-05**	**1.09E-04**	**1.00E-02**
5423914202974	542391	4202974	UCART1	7.58E-03	8.42E-03	1.21E-05	3.97E-05	1.61E-02	7.73E-03	1.50E-03	3.10E-05	1.02E-04	9.36E-03
5417214202984	541721	4202984	UCART1	5.48E-03	5.22E-03	5.00E-06	1.64E-05	1.07E-02	5.59E-03	9.29E-04	1.29E-05	4.20E-05	6.57E-03
5417314202984	541731	4202984	UCART1	6.01E-03	5.76E-03	5.30E-06	1.74E-05	1.18E-02	6.13E-03	1.03E-03	1.36E-05	4.45E-05	7.22E-03
5417414202984	541741	4202984	UCART1	6.63E-03	6.39E-03	5.63E-06	1.85E-05	1.30E-02	6.76E-03	1.14E-03	1.45E-05	4.73E-05	7.96E-03
5417514202984	541751	4202984	UCART1	7.33E-03	7.12E-03	5.99E-06	1.96E-05	1.45E-02	7.47E-03	1.27E-03	1.54E-05	5.03E-05	8.80E-03
5417614202984	541761	4202984	UCART1	8.14E-03	7.99E-03	6.38E-06	2.09E-05	1.62E-02	8.30E-03	1.42E-03	1.64E-05	5.35E-05	9.79E-03
5417714202984	541771	4202984	UCART1	9.03E-03	8.97E-03	6.78E-06	2.22E-05	1.80E-02	9.21E-03	1.60E-03	1.75E-05	5.69E-05	1.09E-02
5417814202984	541781	4202984	UCART1	1.01E-02	1.01E-02	7.21E-06	2.37E-05	2.02E-02	1.03E-02	1.80E-03	1.86E-05	6.06E-05	1.21E-02
5417914202984	541791	4202984	UCART1	1.12E-02	1.15E-02	7.68E-06	2.52E-05	2.28E-02	1.15E-02	2.05E-03	1.98E-05	6.45E-05	1.36E-02
5418014202984	541801	4202984	UCART1	1.26E-02	1.31E-02	8.19E-06	2.69E-05	2.57E-02	1.28E-02	2.33E-03	2.11E-05	6.88E-05	1.52E-02
5418114202984	541811	4202984	UCART1	1.41E-02	1.50E-02	8.77E-06	2.88E-05	2.91E-02	1.44E-02	2.66E-03	2.26E-05	7.36E-05	1.72E-02
5418214202984	541821	4202984	UCART1	1.59E-02	1.72E-02	9.40E-06	3.08E-05	3.32E-02	1.62E-02	3.06E-03	2.42E-05	7.89E-05	1.94E-02
5418314202984	541831	4202984	UCART1	1.79E-02	1.97E-02	1.01E-05	3.30E-05	3.77E-02	1.83E-02	3.50E-03	2.59E-05	8.46E-05	2.19E-02
5418414202984	541841	4202984	UCART1	2.02E-02	2.26E-02	1.08E-05	3.54E-05	4.29E-02	2.06E-02	4.02E-03	2.77E-05	9.08E-05	2.48E-02
5418514202984	541851	4202984	UCART1	2.29E-02	2.59E-02	1.16E-05	3.81E-05	4.88E-02	2.33E-02	4.61E-03	2.98E-05	9.75E-05	2.81E-02
5418614202984	541861	4202984	UCART1	2.57E-02	2.95E-02	1.24E-05	4.07E-05	5.53E-02	2.62E-02	5.25E-03	3.18E-05	1.04E-04	3.16E-02
5418714202984	541871	4202984	UCART1	2.91E-02	3.38E-02	1.33E-05	4.39E-05	6.30E-02	2.97E-02	6.01E-03	3.43E-05	1.12E-04	3.59E-02
5418814202984	541881	4202984	UCART1	3.30E-02	3.86E-02	1.43E-05	4.73E-05	7.17E-02	3.37E-02	6.87E-03	3.69E-05	1.21E-04	4.07E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418914202984	541891	4202984	UCART1	3.75E-02	4.42E-02	1.55E-05	5.10E-05	8.17E-02	3.82E-02	7.86E-03	3.98E-05	1.31E-04	4.62E-02
5419014202984	541901	4202984	UCART1	4.25E-02	5.05E-02	1.67E-05	5.51E-05	9.31E-02	4.33E-02	8.98E-03	4.30E-05	1.41E-04	5.25E-02
5419114202984	541911	4202984	UCART1	4.81E-02	5.76E-02	1.81E-05	5.96E-05	1.06E-01	4.90E-02	1.02E-02	4.65E-05	1.52E-04	5.95E-02
5419214202984	541921	4202984	UCART1	5.45E-02	6.57E-02	1.96E-05	6.46E-05	1.20E-01	5.56E-02	1.17E-02	5.04E-05	1.65E-04	6.75E-02
5419314202984	541931	4202984	UCART1	6.16E-02	7.48E-02	2.13E-05	7.03E-05	1.37E-01	6.29E-02	1.33E-02	5.48E-05	1.80E-04	7.64E-02
5419414202984	541941	4202984	UCART1	6.93E-02	8.46E-02	2.32E-05	7.65E-05	1.54E-01	7.07E-02	1.50E-02	5.97E-05	1.96E-04	8.60E-02
5419514202984	541951	4202984	UCART1	7.78E-02	9.53E-02	2.54E-05	8.37E-05	1.73E-01	7.94E-02	1.70E-02	6.53E-05	2.14E-04	9.66E-02
5419614202984	541961	4202984	UCART1	8.65E-02	1.06E-01	2.78E-05	9.18E-05	1.93E-01	8.82E-02	1.89E-02	7.15E-05	2.35E-04	1.07E-01
5419714202984	541971	4202984	UCART1	9.60E-02	1.18E-01	3.07E-05	1.02E-04	2.14E-01	9.79E-02	2.09E-02	7.90E-05	2.60E-04	1.19E-01
5419814202984	541981	4202984	UCART1	1.04E-01	1.28E-01	3.39E-05	1.12E-04	2.32E-01	1.06E-01	2.27E-02	8.72E-05	2.87E-04	1.30E-01
5419914202984	541991	4202984	UCART1	1.12E-01	1.37E-01	3.76E-05	1.25E-04	2.49E-01	1.14E-01	2.43E-02	9.67E-05	3.20E-04	1.39E-01
5420014202984	542001	4202984	UCART1	1.18E-01	1.44E-01	4.19E-05	1.40E-04	2.62E-01	1.20E-01	2.56E-02	1.08E-04	3.58E-04	1.46E-01
5420114202984	542011	4202984	UCART1	1.23E-01	1.50E-01	4.73E-05	1.58E-04	2.73E-01	1.26E-01	2.66E-02	1.22E-04	4.05E-04	1.53E-01
5420214202984	542021	4202984	UCART1	1.26E-01	1.53E-01	5.33E-05	1.79E-04	2.79E-01	1.28E-01	2.72E-02	1.37E-04	4.59E-04	1.56E-01
5420314202984	542031	4202984	UCART1	1.26E-01	1.55E-01	6.08E-05	2.05E-04	2.82E-01	1.29E-01	2.76E-02	1.56E-04	5.26E-04	1.57E-01
5420414202984	542041	4202984	UCART1	1.25E-01	1.54E-01	6.98E-05	2.37E-04	2.80E-01	1.28E-01	2.74E-02	1.80E-04	6.08E-04	1.56E-01
5420514202984	542051	4202984	UCART1	1.22E-01	1.52E-01	8.09E-05	2.78E-04	2.75E-01	1.25E-01	2.71E-02	2.08E-04	7.12E-04	1.53E-01
5420614202984	542061	4202984	UCART1	1.18E-01	1.49E-01	9.51E-05	3.32E-04	2.67E-01	1.20E-01	2.65E-02	2.45E-04	8.49E-04	1.48E-01
5420714202984	542071	4202984	UCART1	1.12E-01	1.43E-01	1.13E-04	4.04E-04	2.56E-01	1.15E-01	2.54E-02	2.92E-04	1.03E-03	1.41E-01
5420814202984	542081	4202984	UCART1	1.08E-01	1.38E-01	1.40E-04	5.16E-04	2.46E-01	1.10E-01	2.46E-02	3.61E-04	1.32E-03	1.36E-01
5420914202984	542091	4202984	UCART1	1.02E-01	1.32E-01	1.79E-04	6.91E-04	2.34E-01	1.04E-01	2.34E-02	4.60E-04	1.77E-03	1.30E-01
5421014202984	542101	4202984	UCART1	9.46E-02	1.22E-01	2.34E-04	9.91E-04	2.18E-01	9.65E-02	2.18E-02	6.02E-04	2.54E-03	1.21E-01
5421114202984	542111	4202984	UCART1	8.72E-02	1.12E-01	2.39E-04	1.07E-03	2.01E-01	8.89E-02	2.00E-02	6.15E-04	2.75E-03	1.12E-01
5421214202984	542121	4202984	UCART1	7.98E-02	1.02E-01	2.08E-04	8.96E-04	1.83E-01	8.14E-02	1.81E-02	5.35E-04	2.29E-03	1.02E-01
5421314202984	542131	4202984	UCART1	7.24E-02	9.19E-02	2.05E-04	8.89E-04	1.65E-01	7.38E-02	1.63E-02	5.28E-04	2.28E-03	9.30E-02
5421414202984	542141	4202984	UCART1	6.53E-02	8.16E-02	1.86E-04	7.81E-04	1.48E-01	6.66E-02	1.45E-02	4.79E-04	2.00E-03	8.35E-02
5421514202984	542151	4202984	UCART1	5.83E-02	7.13E-02	2.37E-04	1.06E-03	1.31E-01	5.94E-02	1.27E-02	6.11E-04	2.71E-03	7.54E-02
5421614202984	542161	4202984	UCART1	5.22E-02	6.24E-02	1.79E-04	7.23E-04	1.16E-01	5.32E-02	1.11E-02	4.61E-04	1.85E-03	6.66E-02
5421714202984	**542171**	**4202984**	**RESIDENT**	**4.68E-02**	**5.49E-02**	**1.41E-04**	**5.36E-04**	**1.02E-01**	**4.77E-02**	**9.77E-03**	**3.63E-04**	**1.37E-03**	**5.92E-02**
5421814202984	**542181**	**4202984**	**RESIDENT**	**4.21E-02**	**4.89E-02**	**1.15E-04**	**4.21E-04**	**9.16E-02**	**4.30E-02**	**8.71E-03**	**2.96E-04**	**1.08E-03**	**5.30E-02**
5421914202984	**542191**	**4202984**	**RESIDENT**	**3.81E-02**	**4.40E-02**	**9.59E-05**	**3.43E-04**	**8.26E-02**	**3.89E-02**	**7.83E-03**	**2.47E-04**	**8.77E-04**	**4.78E-02**
5422014202984	**542201**	**4202984**	**RESIDENT**	**3.46E-02**	**3.99E-02**	**8.14E-05**	**2.86E-04**	**7.49E-02**	**3.53E-02**	**7.10E-03**	**2.09E-04**	**7.31E-04**	**4.33E-02**
5422114202984	**542211**	**4202984**	**RESIDENT**	**3.15E-02**	**3.64E-02**	**6.99E-05**	**2.42E-04**	**6.82E-02**	**3.21E-02**	**6.47E-03**	**1.80E-04**	**6.20E-04**	**3.94E-02**
5422214202984	**542221**	**4202984**	**RESIDENT**	**2.86E-02**	**3.32E-02**	**6.05E-05**	**2.08E-04**	**6.21E-02**	**2.92E-02**	**5.91E-03**	**1.56E-04**	**5.31E-04**	**3.58E-02**
5422314202984	**542231**	**4202984**	**RESIDENT**	**2.61E-02**	**3.04E-02**	**5.29E-05**	**1.80E-04**	**5.68E-02**	**2.66E-02**	**5.41E-03**	**1.36E-04**	**4.61E-04**	**3.26E-02**
5422414202984	**542241**	**4202984**	**RESIDENT**	**2.40E-02**	**2.80E-02**	**4.67E-05**	**1.58E-04**	**5.21E-02**	**2.44E-02**	**4.98E-03**	**1.20E-04**	**4.05E-04**	**2.99E-02**
5422514202984	**542251**	**4202984**	**RESIDENT**	**2.20E-02**	**2.58E-02**	**4.15E-05**	**1.40E-04**	**4.79E-02**	**2.24E-02**	**4.58E-03**	**1.07E-04**	**3.58E-04**	**2.75E-02**
5422614202984	**542261**	**4202984**	**RESIDENT**	**2.02E-02**	**2.37E-02**	**3.71E-05**	**1.24E-04**	**4.41E-02**	**2.06E-02**	**4.22E-03**	**9.56E-05**	**3.18E-04**	**2.53E-02**
5422714202984	**542271**	**4202984**	**RESIDENT**	**1.86E-02**	**2.19E-02**	**3.33E-05**	**1.11E-04**	**4.06E-02**	**1.90E-02**	**3.89E-03**	**8.58E-05**	**2.85E-04**	**2.32E-02**
5422814202984	**542281**	**4202984**	**RESIDENT**	**1.72E-02**	**2.02E-02**	**3.01E-05**	**1.00E-04**	**3.75E-02**	**1.75E-02**	**3.59E-03**	**7.75E-05**	**2.56E-04**	**2.14E-02**
5422914202984	542291	4202984	UCART1	1.59E-02	1.86E-02	2.73E-05	9.06E-05	3.46E-02	1.62E-02	3.31E-03	7.04E-05	2.32E-04	1.98E-02
5423014202984	542301	4202984	UCART1	1.47E-02	1.71E-02	2.49E-05	8.22E-05	3.19E-02	1.49E-02	3.05E-03	6.40E-05	2.11E-04	1.83E-02
5423114202984	542311	4202984	UCART1	1.36E-02	1.58E-02	2.27E-05	7.51E-05	2.95E-02	1.39E-02	2.82E-03	5.86E-05	1.92E-04	1.69E-02
5423214202984	542321	4202984	UCART1	1.26E-02	1.46E-02	2.09E-05	6.88E-05	2.73E-02	1.29E-02	2.60E-03	5.37E-05	1.76E-04	1.57E-02
5423314202984	542331	4202984	UCART1	1.17E-02	1.35E-02	1.92E-05	6.32E-05	2.53E-02	1.19E-02	2.40E-03	4.94E-05	1.62E-04	1.45E-02
5423414202984	542341	4202984	UCART1	1.09E-02	1.25E-02	1.77E-05	5.81E-05	2.34E-02	1.11E-02	2.22E-03	4.55E-05	1.49E-04	1.35E-02
5423514202984	**542351**	**4202984**	**RESIDENT**	**1.01E-02**	**1.16E-02**	**1.63E-05**	**5.37E-05**	**2.17E-02**	**1.03E-02**	**2.05E-03**	**4.21E-05**	**1.38E-04**	**1.25E-02**
5423614202984	**542361**	**4202984**	**RESIDENT**	**9.43E-03**	**1.07E-02**	**1.52E-05**	**4.98E-05**	**2.02E-02**	**9.62E-03**	**1.91E-03**	**3.90E-05**	**1.28E-04**	**1.17E-02**
5423714202984	**542371**	**4202984**	**RESIDENT**	**8.79E-03**	**9.94E-03**	**1.40E-05**	**4.61E-05**	**1.88E-02**	**8.96E-03**	**1.77E-03**	**3.61E-05**	**1.18E-04**	**1.09E-02**
5423814202984	**542381**	**4202984**	**RESIDENT**	**8.16E-03**	**9.18E-03**	**1.29E-05**	**4.25E-05**	**1.74E-02**	**8.32E-03**	**1.63E-03**	**3.32E-05**	**1.09E-04**	**1.01E-02**
5423914202984	**542391**	**4202984**	**RESIDENT**	**7.52E-03**	**8.52E-03**	**1.20E-05**	**3.95E-05**	**1.61E-02**	**7.67E-03**	**1.52E-03**	**3.08E-05**	**1.01E-04**	**9.32E-03**
5417214202994	541721	4202994	UCART1	5.73E-03	5.53E-03	5.03E-06	1.65E-05	1.13E-02	5.85E-03	9.83E-04	1.29E-05	4.23E-05	6.88E-03
5417314202994	541731	4202994	UCART1	6.29E-03	6.11E-03	5.32E-06	1.75E-05	1.24E-02	6.42E-03	1.09E-03	1.37E-05	4.48E-05	7.56E-03
5417414202994	541741	4202994	UCART1	6.93E-03	6.78E-03	5.64E-06	1.85E-05	1.37E-02	7.07E-03	1.21E-03	1.45E-05	4.75E-05	8.33E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417514202994	541751	4202994	UCART1	7.65E-03	7.57E-03	5.99E-06	1.97E-05	1.52E-02	7.80E-03	1.35E-03	1.54E-05	5.04E-05	9.22E-03
5417614202994	541761	4202994	UCART1	8.46E-03	8.47E-03	6.35E-06	2.09E-05	1.70E-02	8.63E-03	1.51E-03	1.63E-05	5.34E-05	1.02E-02
5417714202994	541771	4202994	UCART1	9.37E-03	9.51E-03	6.73E-06	2.21E-05	1.89E-02	9.55E-03	1.69E-03	1.73E-05	5.67E-05	1.13E-02
5417814202994	541781	4202994	UCART1	1.04E-02	1.08E-02	7.17E-06	2.36E-05	2.12E-02	1.06E-02	1.91E-03	1.85E-05	6.04E-05	1.26E-02
5417914202994	541791	4202994	UCART1	1.16E-02	1.22E-02	7.66E-06	2.52E-05	2.39E-02	1.19E-02	2.17E-03	1.97E-05	6.44E-05	1.41E-02
5418014202994	541801	4202994	UCART1	1.30E-02	1.39E-02	8.17E-06	2.68E-05	2.69E-02	1.32E-02	2.47E-03	2.10E-05	6.87E-05	1.58E-02
5418114202994	541811	4202994	UCART1	1.45E-02	1.58E-02	8.71E-06	2.86E-05	3.04E-02	1.48E-02	2.81E-03	2.24E-05	7.33E-05	1.77E-02
5418214202994	541821	4202994	UCART1	1.63E-02	1.80E-02	9.32E-06	3.07E-05	3.44E-02	1.66E-02	3.21E-03	2.40E-05	7.85E-05	1.99E-02
5418314202994	541831	4202994	UCART1	1.83E-02	2.06E-02	9.99E-06	3.29E-05	3.89E-02	1.86E-02	3.66E-03	2.57E-05	8.41E-05	2.24E-02
5418414202994	541841	4202994	UCART1	2.06E-02	2.35E-02	1.07E-05	3.53E-05	4.42E-02	2.10E-02	4.18E-03	2.76E-05	9.05E-05	2.53E-02
5418514202994	541851	4202994	UCART1	2.31E-02	2.67E-02	1.15E-05	3.79E-05	4.99E-02	2.36E-02	4.75E-03	2.96E-05	9.71E-05	2.85E-02
5418614202994	541861	4202994	UCART1	2.59E-02	3.02E-02	1.23E-05	4.06E-05	5.61E-02	2.64E-02	5.37E-03	3.17E-05	1.04E-04	3.19E-02
5418714202994	541871	4202994	UCART1	2.91E-02	3.43E-02	1.32E-05	4.36E-05	6.35E-02	2.97E-02	6.10E-03	3.41E-05	1.12E-04	3.59E-02
5418814202994	541881	4202994	UCART1	3.28E-02	3.89E-02	1.42E-05	4.70E-05	7.17E-02	3.34E-02	6.92E-03	3.67E-05	1.20E-04	4.05E-02
5418914202994	541891	4202994	UCART1	3.69E-02	4.40E-02	1.53E-05	5.06E-05	8.09E-02	3.76E-02	7.83E-03	3.95E-05	1.30E-04	4.56E-02
5419014202994	541901	4202994	UCART1	4.14E-02	4.98E-02	1.66E-05	5.46E-05	9.13E-02	4.22E-02	8.86E-03	4.26E-05	1.40E-04	5.13E-02
5419114202994	541911	4202994	UCART1	4.65E-02	5.62E-02	1.79E-05	5.91E-05	1.03E-01	4.74E-02	1.00E-02	4.61E-05	1.51E-04	5.76E-02
5419214202994	541921	4202994	UCART1	5.20E-02	6.33E-02	1.94E-05	6.40E-05	1.15E-01	5.30E-02	1.13E-02	4.99E-05	1.64E-04	6.45E-02
5419314202994	541931	4202994	UCART1	5.80E-02	7.09E-02	2.10E-05	6.94E-05	1.29E-01	5.92E-02	1.26E-02	5.42E-05	1.78E-04	7.20E-02
5419414202994	541941	4202994	UCART1	6.44E-02	7.89E-02	2.29E-05	7.56E-05	1.43E-01	6.57E-02	1.40E-02	5.90E-05	1.93E-04	8.00E-02
5419514202994	541951	4202994	UCART1	7.12E-02	8.72E-02	2.50E-05	8.26E-05	1.59E-01	7.26E-02	1.55E-02	6.44E-05	2.12E-04	8.84E-02
5419614202994	541961	4202994	UCART1	7.80E-02	9.52E-02	2.74E-05	9.05E-05	1.73E-01	7.95E-02	1.69E-02	7.06E-05	2.32E-04	9.67E-02
5419714202994	541971	4202994	UCART1	8.50E-02	1.04E-01	3.02E-05	1.00E-04	1.89E-01	8.67E-02	1.84E-02	7.79E-05	2.56E-04	1.05E-01
5419814202994	**541981**	**4202994**	**RESIDENT**	**9.09E-02**	**1.10E-01**	**3.33E-05**	**1.10E-04**	**2.01E-01**	**9.27E-02**	**1.96E-02**	**8.58E-05**	**2.83E-04**	**1.13E-01**
5419914202994	**541991**	**4202994**	**RESIDENT**	**9.61E-02**	**1.16E-01**	**3.70E-05**	**1.23E-04**	**2.12E-01**	**9.80E-02**	**2.06E-02**	**9.52E-05**	**3.14E-04**	**1.19E-01**
5420014202994	**542001**	**4202994**	**RESIDENT**	**1.00E-01**	**1.20E-01**	**4.13E-05**	**1.38E-04**	**2.21E-01**	**1.02E-01**	**2.14E-02**	**1.06E-04**	**3.52E-04**	**1.24E-01**
5420114202994	542011	4202994	UCART1	1.03E-01	1.23E-01	4.64E-05	1.55E-04	2.27E-01	1.05E-01	2.19E-02	1.19E-04	3.97E-04	1.28E-01
5420214202994	542021	4202994	UCART1	1.05E-01	1.26E-01	5.25E-05	1.76E-04	2.31E-01	1.07E-01	2.24E-02	1.35E-04	4.51E-04	1.30E-01
5420314202994	542031	4202994	UCART1	1.05E-01	1.26E-01	5.96E-05	2.01E-04	2.32E-01	1.07E-01	2.25E-02	1.54E-04	5.15E-04	1.30E-01
5420414202994	542041	4202994	UCART1	1.04E-01	1.25E-01	6.83E-05	2.32E-04	2.29E-01	1.06E-01	2.23E-02	1.76E-04	5.94E-04	1.29E-01
5420514202994	542051	4202994	UCART1	1.02E-01	1.24E-01	7.92E-05	2.72E-04	2.26E-01	1.04E-01	2.20E-02	2.04E-04	6.96E-04	1.27E-01
5420614202994	542061	4202994	UCART1	9.94E-02	1.22E-01	9.34E-05	3.25E-04	2.22E-01	1.01E-01	2.18E-02	2.40E-04	8.31E-04	1.24E-01
5420714202994	542071	4202994	UCART1	9.55E-02	1.19E-01	1.11E-04	3.94E-04	2.15E-01	9.74E-02	2.12E-02	2.86E-04	1.01E-03	1.20E-01
5420814202994	542081	4202994	UCART1	9.18E-02	1.16E-01	1.36E-04	4.98E-04	2.08E-01	9.36E-02	2.06E-02	3.51E-04	1.28E-03	1.16E-01
5420914202994	542091	4202994	UCART1	8.81E-02	1.12E-01	1.74E-04	6.65E-04	2.01E-01	8.99E-02	2.00E-02	4.47E-04	1.70E-03	1.12E-01
5421014202994	542101	4202994	UCART1	8.27E-02	1.06E-01	2.25E-04	9.37E-04	1.90E-01	8.44E-02	1.88E-02	5.79E-04	2.40E-03	1.06E-01
5421114202994	542111	4202994	UCART1	7.70E-02	9.82E-02	2.45E-04	1.09E-03	1.77E-01	7.85E-02	1.75E-02	6.31E-04	2.79E-03	9.94E-02
5421214202994	542121	4202994	UCART1	7.12E-02	9.02E-02	2.04E-04	8.89E-04	1.63E-01	7.26E-02	1.61E-02	5.25E-04	2.28E-03	9.15E-02
5421314202994	542131	4202994	UCART1	6.53E-02	8.24E-02	2.17E-04	9.95E-04	1.49E-01	6.66E-02	1.47E-02	5.60E-04	2.55E-03	8.44E-02
5421414202994	542141	4202994	UCART1	5.96E-02	7.45E-02	2.57E-04	1.22E-03	1.35E-01	6.07E-02	1.32E-02	6.62E-04	3.11E-03	7.78E-02
5421514202994	542151	4202994	UCART1	5.37E-02	6.60E-02	2.49E-04	1.14E-03	1.21E-01	5.48E-02	1.17E-02	6.41E-04	2.91E-03	7.01E-02
5421614202994	542161	4202994	UCART1	4.85E-02	5.82E-02	1.85E-04	7.55E-04	1.08E-01	4.94E-02	1.04E-02	4.75E-04	1.93E-03	6.22E-02
5421714202994	542171	4202994	UCART1	4.38E-02	5.16E-02	1.45E-04	5.54E-04	9.61E-02	4.47E-02	9.18E-03	3.72E-04	1.42E-03	5.56E-02
5421814202994	**542181**	**4202994**	**RESIDENT**	**3.96E-02**	**4.59E-02**	**1.17E-04**	**4.30E-04**	**8.61E-02**	**4.04E-02**	**8.17E-03**	**3.01E-04**	**1.10E-03**	**5.00E-02**
5421914202994	**542191**	**4202994**	**RESIDENT**	**3.60E-02**	**4.14E-02**	**9.72E-05**	**3.48E-04**	**7.78E-02**	**3.67E-02**	**7.36E-03**	**2.50E-04**	**8.92E-04**	**4.52E-02**
5422014202994	**542201**	**4202994**	**RESIDENT**	**3.28E-02**	**3.76E-02**	**8.23E-05**	**2.89E-04**	**7.08E-02**	**3.35E-02**	**6.69E-03**	**2.12E-04**	**7.41E-04**	**4.11E-02**
5422114202994	**542211**	**4202994**	**RESIDENT**	**3.00E-02**	**3.44E-02**	**7.05E-05**	**2.45E-04**	**6.47E-02**	**3.06E-02**	**6.12E-03**	**1.81E-04**	**6.26E-04**	**3.75E-02**
5422214202994	**542221**	**4202994**	**RESIDENT**	**2.74E-02**	**3.16E-02**	**6.10E-05**	**2.10E-04**	**5.93E-02**	**2.80E-02**	**5.62E-03**	**1.57E-04**	**5.36E-04**	**3.43E-02**
5422314202994	**542231**	**4202994**	**RESIDENT**	**2.52E-02**	**2.91E-02**	**5.33E-05**	**1.82E-04**	**5.45E-02**	**2.57E-02**	**5.18E-03**	**1.37E-04**	**4.65E-04**	**3.14E-02**
5422414202994	**542241**	**4202994**	**RESIDENT**	**2.32E-02**	**2.69E-02**	**4.70E-05**	**1.59E-04**	**5.03E-02**	**2.36E-02**	**4.79E-03**	**1.21E-04**	**4.08E-04**	**2.89E-02**
5422514202994	**542251**	**4202994**	**RESIDENT**	**2.14E-02**	**2.49E-02**	**4.18E-05**	**1.41E-04**	**4.65E-02**	**2.18E-02**	**4.43E-03**	**1.08E-04**	**3.60E-04**	**2.67E-02**
5422614202994	**542261**	**4202994**	**RESIDENT**	**1.97E-02**	**2.31E-02**	**3.73E-05**	**1.25E-04**	**4.30E-02**	**2.01E-02**	**4.11E-03**	**9.61E-05**	**3.20E-04**	**2.46E-02**
5422714202994	542271	4202994	UCART1	1.82E-02	2.14E-02	3.35E-05	1.12E-04	3.98E-02	1.86E-02	3.81E-03	8.63E-05	2.87E-04	2.28E-02
5422814202994	542281	4202994	UCART1	1.69E-02	1.99E-02	3.03E-05	1.01E-04	3.69E-02	1.72E-02	3.54E-03	7.80E-05	2.58E-04	2.11E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5422914202994	542291	4202994	UCART1	1.56E-02	1.84E-02	2.75E-05	9.11E-05	3.42E-02	1.59E-02	3.28E-03	7.07E-05	2.33E-04	1.95E-02
5423014202994	542301	4202994	UCART1	1.45E-02	1.71E-02	2.50E-05	8.26E-05	3.17E-02	1.48E-02	3.04E-03	6.43E-05	2.11E-04	1.81E-02
5423114202994	542311	4202994	UCART1	1.35E-02	1.58E-02	2.28E-05	7.54E-05	2.94E-02	1.37E-02	2.82E-03	5.88E-05	1.93E-04	1.68E-02
5423214202994	542321	4202994	UCART1	1.25E-02	1.47E-02	2.09E-05	6.89E-05	2.73E-02	1.28E-02	2.61E-03	5.38E-05	1.76E-04	1.56E-02
5423314202994	542331	4202994	UCART1	1.16E-02	1.36E-02	1.92E-05	6.32E-05	2.53E-02	1.19E-02	2.41E-03	4.94E-05	1.62E-04	1.45E-02
5423414202994	542341	4202994	UCART1	1.08E-02	1.26E-02	1.77E-05	5.83E-05	2.35E-02	1.11E-02	2.24E-03	4.56E-05	1.49E-04	1.35E-02
5423514202994	542351	4202994	UCART1	1.01E-02	1.17E-02	1.63E-05	5.38E-05	2.19E-02	1.03E-02	2.08E-03	4.21E-05	1.38E-04	1.26E-02
5423614202994	**542361**	**4202994**	**RESIDENT**	**9.44E-03**	**1.09E-02**	**1.51E-05**	**4.98E-05**	2.04E-02	**9.63E-03**	**1.93E-03**	**3.89E-05**	**1.27E-04**	1.17E-02
5423714202994	**542371**	**4202994**	**RESIDENT**	**8.81E-03**	**1.01E-02**	**1.40E-05**	**4.61E-05**	1.89E-02	**8.99E-03**	**1.79E-03**	**3.61E-05**	**1.18E-04**	1.09E-02
5423814202994	**542381**	**4202994**	**RESIDENT**	**8.21E-03**	**9.33E-03**	**1.29E-05**	**4.26E-05**	1.76E-02	**8.37E-03**	**1.66E-03**	**3.33E-05**	**1.09E-04**	1.02E-02
5423914202994	**542391**	**4202994**	**RESIDENT**	**7.58E-03**	**8.66E-03**	**1.20E-05**	**3.95E-05**	1.63E-02	**7.73E-03**	**1.54E-03**	**3.08E-05**	**1.01E-04**	9.40E-03
5417314203004	541731	4203004	UCART1	6.54E-03	6.44E-03	5.31E-06	1.75E-05	1.30E-02	6.67E-03	1.15E-03	1.37E-05	4.47E-05	7.87E-03
5417414203004	541741	4203004	UCART1	7.21E-03	7.18E-03	5.64E-06	1.86E-05	1.44E-02	7.36E-03	1.28E-03	1.45E-05	4.75E-05	8.69E-03
5417514203004	541751	4203004	UCART1	7.94E-03	8.01E-03	5.97E-06	1.96E-05	1.60E-02	8.10E-03	1.42E-03	1.54E-05	5.03E-05	9.59E-03
5417614203004	541761	4203004	UCART1	8.75E-03	8.96E-03	6.30E-06	2.08E-05	1.77E-02	8.92E-03	1.59E-03	1.62E-05	5.32E-05	1.06E-02
5417714203004	541771	4203004	UCART1	9.66E-03	1.01E-02	6.68E-06	2.20E-05	1.97E-02	9.86E-03	1.79E-03	1.72E-05	5.63E-05	1.17E-02
5417814203004	541781	4203004	UCART1	1.08E-02	1.14E-02	7.12E-06	2.34E-05	2.22E-02	1.10E-02	2.02E-03	1.83E-05	6.00E-05	1.31E-02
5417914203004	541791	4203004	UCART1	1.20E-02	1.29E-02	7.61E-06	2.50E-05	2.49E-02	1.22E-02	2.30E-03	1.96E-05	6.41E-05	1.46E-02
5418014203004	541801	4203004	UCART1	1.34E-02	1.47E-02	8.14E-06	2.68E-05	2.81E-02	1.36E-02	2.61E-03	2.09E-05	6.85E-05	1.63E-02
5418114203004	541811	4203004	UCART1	1.49E-02	1.66E-02	8.66E-06	2.85E-05	3.15E-02	1.52E-02	2.95E-03	2.23E-05	7.30E-05	1.82E-02
5418214203004	541821	4203004	UCART1	1.66E-02	1.88E-02	9.29E-06	3.05E-05	3.55E-02	1.69E-02	3.35E-03	2.39E-05	7.82E-05	2.04E-02
5418314203004	541831	4203004	UCART1	1.86E-02	2.13E-02	9.94E-06	3.27E-05	3.99E-02	1.89E-02	3.79E-03	2.56E-05	8.38E-05	2.28E-02
5418414203004	541841	4203004	UCART1	2.08E-02	2.42E-02	1.07E-05	3.52E-05	4.50E-02	2.12E-02	4.30E-03	2.75E-05	9.01E-05	2.56E-02
5418514203004	541851	4203004	UCART1	2.33E-02	2.73E-02	1.15E-05	3.78E-05	5.07E-02	2.37E-02	4.86E-03	2.95E-05	9.67E-05	2.87E-02
5418614203004	**541861**	**4203004**	**RESIDENT**	**2.59E-02**	**3.07E-02**	**1.23E-05**	**4.05E-05**	5.67E-02	**2.64E-02**	**5.46E-03**	**3.16E-05**	**1.04E-04**	3.20E-02
5418714203004	**541871**	**4203004**	**RESIDENT**	**2.89E-02**	**3.45E-02**	**1.32E-05**	**4.34E-05**	6.34E-02	**2.95E-02**	**6.13E-03**	**3.39E-05**	**1.11E-04**	3.57E-02
5418814203004	**541881**	**4203004**	**RESIDENT**	**3.23E-02**	**3.87E-02**	**1.42E-05**	**4.67E-05**	7.11E-02	**3.29E-02**	**6.89E-03**	**3.65E-05**	**1.20E-04**	4.00E-02
5418914203004	541891	4203004	UCART1	3.59E-02	4.34E-02	1.52E-05	5.02E-05	7.94E-02	3.66E-02	7.72E-03	3.92E-05	1.29E-04	4.45E-02
5419014203004	541901	4203004	UCART1	4.00E-02	4.86E-02	1.64E-05	5.42E-05	8.87E-02	4.08E-02	8.65E-03	4.23E-05	1.39E-04	4.97E-02
5419114203004	541911	4203004	UCART1	4.45E-02	5.43E-02	1.78E-05	5.86E-05	9.89E-02	4.54E-02	9.66E-03	4.57E-05	1.50E-04	5.52E-02
5419214203004	541921	4203004	UCART1	4.92E-02	6.02E-02	1.92E-05	6.33E-05	1.10E-01	5.02E-02	1.07E-02	4.94E-05	1.62E-04	6.11E-02
5419314203004	541931	4203004	UCART1	5.42E-02	6.65E-02	2.08E-05	6.87E-05	1.21E-01	5.53E-02	1.18E-02	5.36E-05	1.76E-04	6.74E-02
5419414203004	541941	4203004	UCART1	5.95E-02	7.28E-02	2.26E-05	7.47E-05	1.32E-01	6.07E-02	1.30E-02	5.83E-05	1.91E-04	7.39E-02
5419514203004	541951	4203004	UCART1	6.48E-02	7.90E-02	2.47E-05	8.15E-05	1.44E-01	6.61E-02	1.41E-02	6.36E-05	2.09E-04	8.04E-02
5419614203004	541961	4203004	UCART1	7.02E-02	8.52E-02	2.71E-05	8.94E-05	1.55E-01	7.15E-02	1.51E-02	6.97E-05	2.29E-04	8.70E-02
5419714203004	541971	4203004	UCART1	7.52E-02	9.08E-02	2.98E-05	9.85E-05	1.66E-01	7.67E-02	1.62E-02	7.67E-05	2.52E-04	9.32E-02
5419814203004	**541981**	**4203004**	**RESIDENT**	**7.93E-02**	**9.52E-02**	**3.28E-05**	**1.09E-04**	1.75E-01	**8.09E-02**	**1.69E-02**	**8.45E-05**	**2.78E-04**	9.82E-02
5419914203004	**541991**	**4203004**	**RESIDENT**	**8.30E-02**	**9.89E-02**	**3.64E-05**	**1.21E-04**	1.82E-01	**8.47E-02**	**1.76E-02**	**9.38E-05**	**3.09E-04**	1.03E-01
5420014203004	**542001**	**4203004**	**RESIDENT**	**8.59E-02**	**1.02E-01**	**4.06E-05**	**1.35E-04**	1.88E-01	**8.76E-02**	**1.81E-02**	**1.05E-04**	**3.46E-04**	1.06E-01
5420114203004	542011	4203004	UCART1	8.78E-02	1.03E-01	4.56E-05	1.52E-04	1.91E-01	8.95E-02	1.84E-02	1.17E-04	3.90E-04	1.08E-01
5420214203004	542021	4203004	UCART1	8.92E-02	1.05E-01	5.17E-05	1.73E-04	1.94E-01	9.10E-02	1.87E-02	1.33E-04	4.44E-04	1.10E-01
5420314203004	542031	4203004	UCART1	8.88E-02	1.05E-01	5.86E-05	1.97E-04	1.94E-01	9.06E-02	1.87E-02	1.51E-04	5.05E-04	1.10E-01
5420414203004	542041	4203004	UCART1	8.76E-02	1.04E-01	6.70E-05	2.27E-04	1.92E-01	8.94E-02	1.85E-02	1.72E-04	5.82E-04	1.09E-01
5420514203004	542051	4203004	UCART1	8.65E-02	1.03E-01	7.79E-05	2.67E-04	1.90E-01	8.82E-02	1.83E-02	2.00E-04	6.83E-04	1.07E-01
5420614203004	542061	4203004	UCART1	8.49E-02	1.02E-01	9.20E-05	3.19E-04	1.88E-01	8.66E-02	1.82E-02	2.37E-04	8.17E-04	1.06E-01
5420714203004	542071	4203004	UCART1	8.24E-02	1.01E-01	1.10E-04	3.88E-04	1.84E-01	8.41E-02	1.80E-02	2.83E-04	9.94E-04	1.03E-01
5420814203004	542081	4203004	UCART1	7.93E-02	9.84E-02	1.33E-04	4.85E-04	1.78E-01	8.09E-02	1.75E-02	3.43E-04	1.24E-03	1.00E-01
5420914203004	**542091**	**4203004**	**RESIDENT**	**7.65E-02**	**9.62E-02**	**1.68E-04**	**6.40E-04**	1.73E-01	**7.80E-02**	**1.71E-02**	**4.34E-04**	**1.64E-03**	9.72E-02
5421014203004	**542101**	**4203004**	**RESIDENT**	**7.26E-02**	**9.20E-02**	**2.18E-04**	**8.92E-04**	1.66E-01	**7.41E-02**	**1.64E-02**	**5.60E-04**	**2.28E-03**	9.33E-02
5421114203004	**542111**	**4203004**	**RESIDENT**	**6.82E-02**	**8.64E-02**	**2.27E-04**	**9.84E-04**	1.56E-01	**6.96E-02**	**1.54E-02**	**5.84E-04**	**2.52E-03**	8.81E-02
5421214203004	542121	4203004	UCART1	6.39E-02	8.05E-02	2.09E-04	9.00E-04	1.46E-01	6.52E-02	1.43E-02	5.38E-04	2.30E-03	8.24E-02
5421314203004	542131	4203004	UCART1	5.91E-02	7.41E-02	2.09E-04	9.09E-04	1.34E-01	6.02E-02	1.32E-02	5.37E-04	2.33E-03	7.63E-02
5421414203004	542141	4203004	UCART1	5.43E-02	6.78E-02	1.89E-04	7.99E-04	1.23E-01	5.54E-02	1.21E-02	4.86E-04	2.04E-03	6.99E-02
5421514203004	542151	4203004	UCART1	4.96E-02	6.11E-02	2.59E-04	1.21E-03	1.12E-01	5.06E-02	1.09E-02	6.68E-04	3.11E-03	6.52E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421614203004	542161	4203004	UCART1	4.52E-02	5.47E-02	1.91E-04	7.91E-04	1.01E-01	4.61E-02	9.72E-03	4.91E-04	2.03E-03	5.83E-02
5421714203004	542171	4203004	UCART1	4.11E-02	4.86E-02	1.48E-04	5.71E-04	9.05E-02	4.19E-02	8.65E-03	3.81E-04	1.46E-03	5.24E-02
5421814203004	542181	4203004	UCART1	3.73E-02	4.34E-02	1.19E-04	4.39E-04	8.13E-02	3.81E-02	7.72E-03	3.06E-04	1.12E-03	4.72E-02
5421914203004	542191	4203004	UCART1	3.41E-02	3.91E-02	9.87E-05	3.54E-04	7.36E-02	3.47E-02	6.95E-03	2.54E-04	9.06E-04	4.29E-02
5422014203004	542201	4203004	UCART1	3.12E-02	3.55E-02	8.32E-05	2.93E-04	6.70E-02	3.18E-02	6.32E-03	2.14E-04	7.50E-04	3.91E-02
5422114203004	542211	4203004	UCART1	2.86E-02	3.25E-02	7.12E-05	2.47E-04	6.14E-02	2.91E-02	5.78E-03	1.83E-04	6.33E-04	3.57E-02
5422214203004	542221	4203004	UCART1	2.62E-02	2.99E-02	6.16E-05	2.12E-04	5.65E-02	2.68E-02	5.33E-03	1.59E-04	5.42E-04	3.28E-02
5422314203004	542231	4203004	UCART1	2.42E-02	2.77E-02	5.38E-05	1.83E-04	5.21E-02	2.46E-02	4.93E-03	1.38E-04	4.69E-04	3.02E-02
5422414203004	542241	4203004	UCART1	2.23E-02	2.57E-02	4.73E-05	1.60E-04	4.82E-02	2.27E-02	4.57E-03	1.22E-04	4.10E-04	2.78E-02
5422514203004	542251	4203004	UCART1	2.06E-02	2.39E-02	4.19E-05	1.41E-04	4.47E-02	2.10E-02	4.25E-03	1.08E-04	3.62E-04	2.57E-02
5422614203004	542261	4203004	UCART1	1.91E-02	2.23E-02	3.74E-05	1.26E-04	4.15E-02	1.95E-02	3.96E-03	9.64E-05	3.22E-04	2.39E-02
5422714203004	542271	4203004	UCART1	1.77E-02	2.08E-02	3.36E-05	1.12E-04	3.87E-02	1.81E-02	3.70E-03	8.66E-05	2.88E-04	2.21E-02
5422814203004	542281	4203004	UCART1	1.65E-02	1.94E-02	3.04E-05	1.01E-04	3.60E-02	1.68E-02	3.45E-03	7.82E-05	2.59E-04	2.06E-02
5422914203004	542291	4203004	UCART1	1.53E-02	1.81E-02	2.76E-05	9.15E-05	3.36E-02	1.56E-02	3.22E-03	7.10E-05	2.34E-04	1.92E-02
5423014203004	542301	4203004	UCART1	1.43E-02	1.69E-02	2.50E-05	8.29E-05	3.12E-02	1.46E-02	3.00E-03	6.45E-05	2.12E-04	1.78E-02
5423114203004	542311	4203004	UCART1	1.33E-02	1.57E-02	2.29E-05	7.56E-05	2.91E-02	1.36E-02	2.80E-03	5.89E-05	1.94E-04	1.66E-02
5423214203004	**542321**	**4203004**	**RESIDENT**	**1.24E-02**	**1.46E-02**	**2.09E-05**	**6.89E-05**	**2.70E-02**	**1.26E-02**	**2.60E-03**	**5.38E-05**	**1.76E-04**	**1.54E-02**
5423314203004	**542331**	**4203004**	**RESIDENT**	**1.15E-02**	**1.36E-02**	**1.92E-05**	**6.32E-05**	**2.52E-02**	**1.18E-02**	**2.42E-03**	**4.94E-05**	**1.62E-04**	**1.44E-02**
5423414203004	**542341**	**4203004**	**RESIDENT**	**1.08E-02**	**1.27E-02**	**1.77E-05**	**5.83E-05**	**2.35E-02**	**1.10E-02**	**2.25E-03**	**4.56E-05**	**1.49E-04**	**1.35E-02**
5423514203004	542351	4203004	UCART1	1.01E-02	1.18E-02	1.64E-05	5.38E-05	2.19E-02	1.03E-02	2.10E-03	4.21E-05	1.38E-04	1.26E-02
5423614203004	542361	4203004	UCART1	9.44E-03	1.10E-02	1.51E-05	4.98E-05	2.05E-02	9.63E-03	1.95E-03	3.90E-05	1.28E-04	1.17E-02
5423714203004	**542371**	**4203004**	**RESIDENT**	**8.81E-03**	**1.02E-02**	**1.40E-05**	**4.61E-05**	**1.91E-02**	**8.99E-03**	**1.81E-03**	**3.60E-05**	**1.18E-04**	**1.10E-02**
5423814203004	**542381**	**4203004**	**RESIDENT**	**8.16E-03**	**9.46E-03**	**1.29E-05**	**4.26E-05**	**1.77E-02**	**8.33E-03**	**1.68E-03**	**3.33E-05**	**1.09E-04**	**1.02E-02**
5423914203004	**542391**	**4203004**	**RESIDENT**	**7.60E-03**	**8.78E-03**	**1.20E-05**	**3.94E-05**	**1.64E-02**	**7.75E-03**	**1.56E-03**	**3.08E-05**	**1.01E-04**	**9.45E-03**
5417314203014	541731	4203014	UCART1	6.68E-03	6.76E-03	5.27E-06	1.74E-05	1.35E-02	6.81E-03	1.20E-03	1.36E-05	4.45E-05	8.07E-03
5417414203014	541741	4203014	UCART1	7.39E-03	7.58E-03	5.61E-06	1.85E-05	1.50E-02	7.54E-03	1.35E-03	1.45E-05	4.74E-05	8.95E-03
5417514203014	541751	4203014	UCART1	8.14E-03	8.46E-03	5.94E-06	1.96E-05	1.66E-02	8.30E-03	1.50E-03	1.53E-05	5.01E-05	9.87E-03
5417614203014	541761	4203014	UCART1	8.96E-03	9.47E-03	6.28E-06	2.07E-05	1.85E-02	9.14E-03	1.68E-03	1.62E-05	5.30E-05	1.09E-02
5417714203014	541771	4203014	UCART1	9.91E-03	1.06E-02	6.66E-06	2.20E-05	2.06E-02	1.01E-02	1.89E-03	1.72E-05	5.62E-05	1.21E-02
5417814203014	541781	4203014	UCART1	1.11E-02	1.20E-02	7.10E-06	2.34E-05	2.31E-02	1.13E-02	2.14E-03	1.83E-05	5.99E-05	1.35E-02
5417914203014	541791	4203014	UCART1	1.23E-02	1.36E-02	7.59E-06	2.50E-05	2.59E-02	1.26E-02	2.42E-03	1.95E-05	6.40E-05	1.51E-02
5418014203014	541801	4203014	UCART1	1.37E-02	1.54E-02	8.10E-06	2.67E-05	2.91E-02	1.39E-02	2.73E-03	2.09E-05	6.83E-05	1.68E-02
5418114203014	541811	4203014	UCART1	1.52E-02	1.73E-02	8.63E-06	2.85E-05	3.25E-02	1.55E-02	3.08E-03	2.22E-05	7.28E-05	1.86E-02
5418214203014	541821	4203014	UCART1	1.69E-02	1.95E-02	9.26E-06	3.05E-05	3.64E-02	1.72E-02	3.47E-03	2.38E-05	7.80E-05	2.08E-02
5418314203014	541831	4203014	UCART1	1.87E-02	2.19E-02	9.91E-06	3.26E-05	4.07E-02	1.91E-02	3.90E-03	2.55E-05	8.35E-05	2.31E-02
5418414203014	541841	4203014	UCART1	2.09E-02	2.46E-02	1.06E-05	3.50E-05	4.56E-02	2.13E-02	4.38E-03	2.74E-05	8.97E-05	2.58E-02
5418514203014	541851	4203014	UCART1	2.32E-02	2.76E-02	1.14E-05	3.76E-05	5.09E-02	2.37E-02	4.92E-03	2.94E-05	9.62E-05	2.87E-02
5418614203014	**541861**	**4203014**	**RESIDENT**	**2.57E-02**	**3.08E-02**	**1.22E-05**	**4.02E-05**	**5.65E-02**	**2.62E-02**	**5.48E-03**	**3.14E-05**	**1.03E-04**	**3.18E-02**
5418714203014	**541871**	**4203014**	**RESIDENT**	**2.84E-02**	**3.42E-02**	**1.31E-05**	**4.31E-05**	**6.27E-02**	**2.89E-02**	**6.09E-03**	**3.37E-05**	**1.10E-04**	**3.52E-02**
5418814203014	**541881**	**4203014**	**RESIDENT**	**3.15E-02**	**3.82E-02**	**1.41E-05**	**4.63E-05**	**6.97E-02**	**3.21E-02**	**6.79E-03**	**3.62E-05**	**1.19E-04**	**3.90E-02**
5418914203014	**541891**	**4203014**	**RESIDENT**	**3.48E-02**	**4.24E-02**	**1.51E-05**	**4.99E-05**	**7.73E-02**	**3.55E-02**	**7.55E-03**	**3.89E-05**	**1.28E-04**	**4.32E-02**
5419014203014	**541901**	**4203014**	**RESIDENT**	**3.85E-02**	**4.70E-02**	**1.63E-05**	**5.38E-05**	**8.56E-02**	**3.92E-02**	**8.37E-03**	**4.20E-05**	**1.38E-04**	**4.78E-02**
5419114203014	541911	4203014	UCART1	4.22E-02	5.18E-02	1.76E-05	5.80E-05	9.41E-02	4.31E-02	9.21E-03	4.53E-05	1.48E-04	5.25E-02
5419214203014	541921	4203014	UCART1	4.63E-02	5.67E-02	1.90E-05	6.27E-05	1.03E-01	4.72E-02	1.01E-02	4.89E-05	1.61E-04	5.75E-02
5419314203014	541931	4203014	UCART1	5.05E-02	6.18E-02	2.06E-05	6.80E-05	1.12E-01	5.15E-02	1.10E-02	5.31E-05	1.74E-04	6.27E-02
5419414203014	541941	4203014	UCART1	5.48E-02	6.67E-02	2.24E-05	7.40E-05	1.22E-01	5.58E-02	1.19E-02	5.77E-05	1.89E-04	6.80E-02
5419514203014	541951	4203014	UCART1	5.88E-02	7.12E-02	2.44E-05	8.05E-05	1.30E-01	5.99E-02	1.27E-02	6.28E-05	2.06E-04	7.29E-02
5419614203014	541961	4203014	UCART1	6.29E-02	7.58E-02	2.67E-05	8.82E-05	1.39E-01	6.42E-02	1.35E-02	6.88E-05	2.26E-04	7.79E-02
5419714203014	541971	4203014	UCART1	6.66E-02	7.97E-02	2.94E-05	9.71E-05	1.46E-01	6.79E-02	1.42E-02	7.56E-05	2.49E-04	8.25E-02
5419814203014	**541981**	**4203014**	**RESIDENT**	**6.97E-02**	**8.28E-02**	**3.24E-05**	**1.07E-04**	**1.53E-01**	**7.11E-02**	**1.47E-02**	**8.34E-05**	**2.75E-04**	**8.62E-02**
5419914203014	**541991**	**4203014**	**RESIDENT**	**7.22E-02**	**8.51E-02**	**3.59E-05**	**1.19E-04**	**1.58E-01**	**7.37E-02**	**1.51E-02**	**9.24E-05**	**3.05E-04**	**8.92E-02**
5420014203014	**542001**	**4203014**	**RESIDENT**	**7.42E-02**	**8.68E-02**	**4.00E-05**	**1.33E-04**	**1.61E-01**	**7.56E-02**	**1.54E-02**	**1.03E-04**	**3.41E-04**	**9.15E-02**
5420114203014	542011	4203014	UCART1	7.56E-02	8.80E-02	4.50E-05	1.50E-04	1.64E-01	7.71E-02	1.56E-02	1.16E-04	3.84E-04	9.33E-02
5420214203014	542021	4203014	UCART1	7.64E-02	8.88E-02	5.08E-05	1.70E-04	1.65E-01	7.79E-02	1.58E-02	1.31E-04	4.36E-04	9.43E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420314203014	542031	4203014	UCART1	7.61E-02	8.89E-02	5.77E-05	1.94E-04	1.65E-01	7.76E-02	1.58E-02	1.49E-04	4.98E-04	9.41E-02
5420414203014	542041	4203014	UCART1	7.56E-02	8.87E-02	6.63E-05	2.25E-04	1.65E-01	7.71E-02	1.58E-02	1.71E-04	5.76E-04	9.37E-02
5420514203014	542051	4203014	UCART1	7.48E-02	8.80E-02	7.71E-05	2.64E-04	1.63E-01	7.62E-02	1.56E-02	1.99E-04	6.75E-04	9.28E-02
5420614203014	542061	4203014	UCART1	7.33E-02	8.71E-02	9.07E-05	3.14E-04	1.61E-01	7.48E-02	1.55E-02	2.34E-04	8.04E-04	9.13E-02
5420714203014	542071	4203014	UCART1	7.17E-02	8.64E-02	1.09E-04	3.82E-04	1.59E-01	7.31E-02	1.54E-02	2.79E-04	9.78E-04	8.97E-02
5420814203014	542081	4203014	UCART1	6.94E-02	8.50E-02	1.32E-04	4.77E-04	1.55E-01	7.08E-02	1.51E-02	3.40E-04	1.22E-03	8.75E-02
5420914203014	**542091**	**4203014**	**RESIDENT**	**6.72E-02**	**8.34E-02**	**1.65E-04**	**6.23E-04**	**1.51E-01**	**6.85E-02**	**1.48E-02**	**4.25E-04**	**1.60E-03**	**8.53E-02**
5421014203014	**542101**	**4203014**	**RESIDENT**	**6.41E-02**	**8.05E-02**	**2.12E-04**	**8.59E-04**	**1.46E-01**	**6.54E-02**	**1.43E-02**	**5.46E-04**	**2.20E-03**	**8.25E-02**
5421114203014	**542111**	**4203014**	**RESIDENT**	**6.08E-02**	**7.64E-02**	**2.85E-04**	**1.30E-03**	**1.39E-01**	**6.20E-02**	**1.36E-02**	**7.34E-04**	**3.34E-03**	**7.97E-02**
5421214203014	542121	4203014	UCART1	5.73E-02	7.17E-02	2.08E-04	9.17E-04	1.30E-01	5.84E-02	1.28E-02	5.36E-04	2.35E-03	7.40E-02
5421314203014	542131	4203014	UCART1	5.36E-02	6.70E-02	2.21E-04	1.02E-03	1.22E-01	5.46E-02	1.19E-02	5.68E-04	2.60E-03	6.97E-02
5421414203014	542141	4203014	UCART1	4.98E-02	6.20E-02	2.64E-04	1.26E-03	1.13E-01	5.07E-02	1.10E-02	6.79E-04	3.23E-03	6.57E-02
5421514203014	542151	4203014	UCART1	4.60E-02	5.69E-02	2.07E-04	9.02E-04	1.04E-01	4.69E-02	1.01E-02	5.34E-04	2.31E-03	5.99E-02
5421614203014	542161	4203014	UCART1	4.23E-02	5.14E-02	1.96E-04	8.21E-04	9.47E-02	4.31E-02	9.15E-03	5.04E-04	2.10E-03	5.49E-02
5421714203014	542171	4203014	UCART1	3.86E-02	4.60E-02	1.51E-04	5.84E-04	8.54E-02	3.94E-02	8.19E-03	3.88E-04	1.49E-03	4.95E-02
5421814203014	542181	4203014	UCART1	3.53E-02	4.12E-02	1.21E-04	4.47E-04	7.70E-02	3.60E-02	7.33E-03	3.12E-04	1.15E-03	4.48E-02
5421914203014	542191	4203014	UCART1	3.22E-02	3.70E-02	9.96E-05	3.58E-04	6.97E-02	3.28E-02	6.58E-03	2.56E-04	9.15E-04	4.06E-02
5422014203014	542201	4203014	UCART1	2.95E-02	3.35E-02	8.37E-05	2.95E-04	6.34E-02	3.01E-02	5.96E-03	2.15E-04	7.55E-04	3.70E-02
5422114203014	542211	4203014	UCART1	2.71E-02	3.07E-02	7.15E-05	2.49E-04	5.81E-02	2.77E-02	5.46E-03	1.84E-04	6.37E-04	3.40E-02
5422214203014	542221	4203014	UCART1	2.50E-02	2.83E-02	6.18E-05	2.13E-04	5.35E-02	2.55E-02	5.03E-03	1.59E-04	5.44E-04	3.12E-02
5422314203014	542231	4203014	UCART1	2.31E-02	2.62E-02	5.39E-05	1.84E-04	4.95E-02	2.35E-02	4.66E-03	1.39E-04	4.71E-04	2.88E-02
5422414203014	**542241**	**4203014**	**RESIDENT**	**2.14E-02**	**2.44E-02**	**4.74E-05**	**1.61E-04**	**4.60E-02**	**2.18E-02**	**4.34E-03**	**1.22E-04**	**4.12E-04**	**2.67E-02**
5422514203014	**542251**	**4203014**	**RESIDENT**	**1.98E-02**	**2.28E-02**	**4.21E-05**	**1.42E-04**	**4.28E-02**	**2.02E-02**	**4.06E-03**	**1.08E-04**	**3.63E-04**	**2.48E-02**
5422614203014	**542261**	**4203014**	**RESIDENT**	**1.84E-02**	**2.13E-02**	**3.75E-05**	**1.26E-04**	**3.99E-02**	**1.88E-02**	**3.79E-03**	**9.66E-05**	**3.23E-04**	**2.30E-02**
5422714203014	**542271**	**4203014**	**RESIDENT**	**1.71E-02**	**1.99E-02**	**3.36E-05**	**1.12E-04**	**3.72E-02**	**1.75E-02**	**3.55E-03**	**8.65E-05**	**2.87E-04**	**2.14E-02**
5422814203014	**542281**	**4203014**	**RESIDENT**	**1.60E-02**	**1.87E-02**	**3.04E-05**	**1.01E-04**	**3.48E-02**	**1.63E-02**	**3.33E-03**	**7.81E-05**	**2.59E-04**	**2.00E-02**
5422914203014	542291	4203014	UCART1	1.50E-02	1.76E-02	2.76E-05	9.16E-05	3.27E-02	1.53E-02	3.13E-03	7.10E-05	2.35E-04	1.87E-02
5423014203014	542301	4203014	UCART1	1.40E-02	1.65E-02	2.51E-05	8.31E-05	3.06E-02	1.42E-02	2.94E-03	6.46E-05	2.13E-04	1.75E-02
5423114203014	542311	4203014	UCART1	1.31E-02	1.55E-02	2.29E-05	7.57E-05	2.86E-02	1.33E-02	2.75E-03	5.90E-05	1.94E-04	1.63E-02
5423214203014	**542321**	**4203014**	**RESIDENT**	**1.22E-02**	**1.44E-02**	**2.09E-05**	**6.90E-05**	**2.67E-02**	**1.24E-02**	**2.57E-03**	**5.38E-05**	**1.77E-04**	**1.52E-02**
5423314203014	**542331**	**4203014**	**RESIDENT**	**1.14E-02**	**1.35E-02**	**1.92E-05**	**6.33E-05**	**2.50E-02**	**1.16E-02**	**2.40E-03**	**4.94E-05**	**1.62E-04**	**1.42E-02**
5423414203014	**542341**	**4203014**	**RESIDENT**	**1.07E-02**	**1.26E-02**	**1.77E-05**	**5.83E-05**	**2.34E-02**	**1.09E-02**	**2.25E-03**	**4.55E-05**	**1.49E-04**	**1.33E-02**
5423514203014	542351	4203014	UCART1	1.00E-02	1.18E-02	1.64E-05	5.39E-05	2.19E-02	1.02E-02	2.10E-03	4.21E-05	1.38E-04	1.25E-02
5423614203014	542361	4203014	UCART1	9.40E-03	1.10E-02	1.51E-05	4.98E-05	2.05E-02	9.58E-03	1.96E-03	3.90E-05	1.28E-04	1.17E-02
5423714203014	**542371**	**4203014**	**RESIDENT**	**8.78E-03**	**1.03E-02**	**1.40E-05**	**4.60E-05**	**1.91E-02**	**8.96E-03**	**1.83E-03**	**3.59E-05**	**1.18E-04**	**1.09E-02**
5423814203014	**542381**	**4203014**	**RESIDENT**	**8.17E-03**	**9.56E-03**	**1.29E-05**	**4.26E-05**	**1.78E-02**	**8.33E-03**	**1.70E-03**	**3.33E-05**	**1.09E-04**	**1.02E-02**
5417314203024	541731	4203024	UCART1	6.90E-03	7.12E-03	5.24E-06	1.73E-05	1.40E-02	7.03E-03	1.27E-03	1.35E-05	4.43E-05	8.36E-03
5417414203024	541741	4203024	UCART1	7.61E-03	7.98E-03	5.57E-06	1.84E-05	1.56E-02	7.76E-03	1.42E-03	1.44E-05	4.71E-05	9.24E-03
5417514203024	541751	4203024	UCART1	8.38E-03	8.93E-03	5.91E-06	1.95E-05	1.73E-02	8.55E-03	1.59E-03	1.52E-05	4.99E-05	1.02E-02
5417614203024	541761	4203024	UCART1	9.23E-03	1.00E-02	6.26E-06	2.06E-05	1.93E-02	9.41E-03	1.78E-03	1.61E-05	5.29E-05	1.13E-02
5417714203024	541771	4203024	UCART1	1.02E-02	1.12E-02	6.66E-06	2.19E-05	2.15E-02	1.04E-02	2.00E-03	1.71E-05	5.62E-05	1.25E-02
5417814203024	541781	4203024	UCART1	1.13E-02	1.26E-02	7.09E-06	2.34E-05	2.39E-02	1.15E-02	2.25E-03	1.82E-05	5.98E-05	1.38E-02
5417914203024	541791	4203024	UCART1	1.26E-02	1.42E-02	7.57E-06	2.49E-05	2.68E-02	1.28E-02	2.53E-03	1.95E-05	6.38E-05	1.54E-02
5418014203024	541801	4203024	UCART1	1.39E-02	1.60E-02	8.07E-06	2.66E-05	2.99E-02	1.42E-02	2.84E-03	2.08E-05	6.81E-05	1.71E-02
5418114203024	541811	4203024	UCART1	1.54E-02	1.79E-02	8.61E-06	2.84E-05	3.33E-02	1.57E-02	3.18E-03	2.22E-05	7.27E-05	1.89E-02
5418214203024	541821	4203024	UCART1	1.70E-02	2.00E-02	9.20E-06	3.03E-05	3.70E-02	1.73E-02	3.55E-03	2.37E-05	7.77E-05	2.10E-02
5418314203024	541831	4203024	UCART1	1.88E-02	2.23E-02	9.86E-06	3.25E-05	4.11E-02	1.91E-02	3.96E-03	2.54E-05	8.32E-05	2.32E-02
5418414203024	541841	4203024	UCART1	2.08E-02	2.49E-02	1.06E-05	3.49E-05	4.57E-02	2.12E-02	4.43E-03	2.72E-05	8.92E-05	2.58E-02
5418514203024	541851	4203024	UCART1	2.29E-02	2.76E-02	1.13E-05	3.73E-05	5.06E-02	2.34E-02	4.92E-03	2.92E-05	9.56E-05	2.84E-02
5418614203024	541861	4203024	UCART1	2.53E-02	3.06E-02	1.21E-05	4.00E-05	5.59E-02	2.58E-02	5.45E-03	3.13E-05	1.02E-04	3.14E-02
5418714203024	541871	4203024	UCART1	2.77E-02	3.38E-02	1.30E-05	4.28E-05	6.16E-02	2.83E-02	6.00E-03	3.34E-05	1.10E-04	3.44E-02
5418814203024	541881	4203024	UCART1	3.05E-02	3.72E-02	1.39E-05	4.60E-05	6.78E-02	3.11E-02	6.62E-03	3.59E-05	1.18E-04	3.79E-02
5418914203024	**541891**	**4203024**	**RESIDENT**	**3.34E-02**	**4.09E-02**	**1.50E-05**	**4.94E-05**	**7.44E-02**	**3.41E-02**	**7.28E-03**	**3.86E-05**	**1.26E-04**	**4.15E-02**
5419014203024	**541901**	**4203024**	**RESIDENT**	**3.66E-02**	**4.49E-02**	**1.62E-05**	**5.33E-05**	**8.16E-02**	**3.73E-02**	**7.99E-03**	**4.16E-05**	**1.36E-04**	**4.55E-02**

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419114203024	541911	4203024	UCART1	3.98E-02	4.88E-02	1.74E-05	5.73E-05	8.86E-02	4.06E-02	8.68E-03	4.48E-05	1.47E-04	4.94E-02
5419214203024	541921	4203024	UCART1	4.32E-02	5.29E-02	1.88E-05	6.20E-05	9.61E-02	4.41E-02	9.40E-03	4.84E-05	1.59E-04	5.37E-02
5419314203024	541931	4203024	UCART1	4.67E-02	5.69E-02	2.04E-05	6.73E-05	1.04E-01	4.76E-02	1.01E-02	5.25E-05	1.72E-04	5.80E-02
5419414203024	541941	4203024	UCART1	5.02E-02	6.08E-02	2.22E-05	7.31E-05	1.11E-01	5.12E-02	1.08E-02	5.71E-05	1.87E-04	6.22E-02
5419514203024	541951	4203024	UCART1	5.32E-02	6.41E-02	2.41E-05	7.94E-05	1.17E-01	5.43E-02	1.14E-02	6.20E-05	2.03E-04	6.59E-02
5419614203024	541961	4203024	UCART1	5.63E-02	6.73E-02	2.63E-05	8.69E-05	1.24E-01	5.74E-02	1.20E-02	6.78E-05	2.22E-04	6.96E-02
5419714203024	541971	4203024	UCART1	5.92E-02	7.02E-02	2.90E-05	9.57E-05	1.29E-01	6.03E-02	1.25E-02	7.45E-05	2.45E-04	7.31E-02
5419814203024	**541981**	**4203024**	**RESIDENT**	**6.15E-02**	**7.23E-02**	**3.19E-05**	**1.06E-04**	**1.34E-01**	**6.27E-02**	**1.29E-02**	**8.22E-05**	**2.71E-04**	**7.59E-02**
5419914203024	**541991**	**4203024**	**RESIDENT**	**6.33E-02**	**7.40E-02**	**3.54E-05**	**1.17E-04**	**1.37E-01**	**6.46E-02**	**1.32E-02**	**9.11E-05**	**3.01E-04**	**7.81E-02**
5420014203024	**542001**	**4203024**	**RESIDENT**	**6.47E-02**	**7.50E-02**	**3.95E-05**	**1.31E-04**	**1.40E-01**	**6.60E-02**	**1.33E-02**	**1.02E-04**	**3.36E-04**	**7.97E-02**
5420114203024	**542011**	**4203024**	**RESIDENT**	**6.58E-02**	**7.58E-02**	**4.44E-05**	**1.48E-04**	**1.42E-01**	**6.71E-02**	**1.35E-02**	**1.14E-04**	**3.79E-04**	**8.10E-02**
5420214203024	542021	4203024	UCART1	6.61E-02	7.61E-02	5.01E-05	1.68E-04	1.42E-01	6.74E-02	1.35E-02	1.29E-04	4.29E-04	8.15E-02
5420314203024	542031	4203024	UCART1	6.61E-02	7.64E-02	5.70E-05	1.92E-04	1.43E-01	6.74E-02	1.36E-02	1.47E-04	4.91E-04	8.16E-02
5420414203024	542041	4203024	UCART1	6.57E-02	7.62E-02	6.55E-05	2.22E-04	1.42E-01	6.70E-02	1.36E-02	1.69E-04	5.68E-04	8.12E-02
5420514203024	542051	4203024	UCART1	6.50E-02	7.57E-02	7.62E-05	2.60E-04	1.41E-01	6.63E-02	1.35E-02	1.96E-04	6.66E-04	8.06E-02
5420614203024	542061	4203024	UCART1	6.40E-02	7.51E-02	8.97E-05	3.10E-04	1.39E-01	6.52E-02	1.34E-02	2.31E-04	7.93E-04	7.96E-02
5420714203024	542071	4203024	UCART1	6.28E-02	7.46E-02	1.07E-04	3.77E-04	1.38E-01	6.40E-02	1.33E-02	2.76E-04	9.65E-04	7.85E-02
5420814203024	542081	4203024	UCART1	6.14E-02	7.41E-02	1.31E-04	4.72E-04	1.36E-01	6.26E-02	1.32E-02	3.37E-04	1.21E-03	7.73E-02
5420914203024	542091	4203024	UCART1	5.95E-02	7.31E-02	1.64E-04	6.15E-04	1.33E-01	6.07E-02	1.30E-02	4.21E-04	1.58E-03	7.57E-02
5421014203024	542101	4203024	UCART1	5.72E-02	7.12E-02	2.10E-04	8.50E-04	1.29E-01	5.84E-02	1.27E-02	5.42E-04	2.18E-03	7.38E-02
5421114203024	542111	4203024	UCART1	5.45E-02	6.82E-02	2.84E-04	1.30E-03	1.24E-01	5.56E-02	1.21E-02	7.30E-04	3.32E-03	7.18E-02
5421214203024	542121	4203024	UCART1	5.17E-02	6.44E-02	2.07E-04	8.81E-04	1.17E-01	5.27E-02	1.15E-02	5.33E-04	2.26E-03	6.69E-02
5421314203024	542131	4203024	UCART1	4.87E-02	6.07E-02	2.10E-04	9.14E-04	1.11E-01	4.97E-02	1.08E-02	5.40E-04	2.34E-03	6.34E-02
5421414203024	542141	4203024	UCART1	4.56E-02	5.68E-02	1.91E-04	8.13E-04	1.03E-01	4.65E-02	1.01E-02	4.92E-04	2.08E-03	5.92E-02
5421514203024	542151	4203024	UCART1	4.25E-02	5.27E-02	2.69E-04	1.29E-03	9.68E-02	4.34E-02	9.37E-03	6.93E-04	3.31E-03	5.67E-02
5421614203024	542161	4203024	UCART1	3.93E-02	4.81E-02	1.96E-04	8.24E-04	8.85E-02	4.01E-02	8.56E-03	5.05E-04	2.11E-03	5.13E-02
5421714203024	542171	4203024	UCART1	3.62E-02	4.34E-02	1.51E-04	5.87E-04	8.03E-02	3.69E-02	7.73E-03	3.90E-04	1.50E-03	4.65E-02
5421814203024	**542181**	**4203024**	**RESIDENT**	**3.32E-02**	**3.90E-02**	**1.21E-04**	**4.49E-04**	**7.28E-02**	**3.39E-02**	**6.94E-03**	**3.12E-04**	**1.15E-03**	**4.23E-02**
5421914203024	**542191**	**4203024**	**RESIDENT**	**3.05E-02**	**3.51E-02**	**9.99E-05**	**3.59E-04**	**6.61E-02**	**3.11E-02**	**6.25E-03**	**2.57E-04**	**9.19E-04**	**3.85E-02**
5422014203024	542201	4203024	UCART1	2.80E-02	3.19E-02	8.41E-05	2.96E-04	6.03E-02	2.86E-02	5.67E-03	2.16E-04	7.59E-04	3.52E-02
5422114203024	**542211**	**4203024**	**RESIDENT**	**2.58E-02**	**2.90E-02**	**7.16E-05**	**2.49E-04**	**5.51E-02**	**2.63E-02**	**5.16E-03**	**1.84E-04**	**6.38E-04**	**3.23E-02**
5422214203024	**542221**	**4203024**	**RESIDENT**	**2.38E-02**	**2.67E-02**	**6.17E-05**	**2.13E-04**	**5.07E-02**	**2.42E-02**	**4.74E-03**	**1.59E-04**	**5.44E-04**	**2.97E-02**
5422314203024	**542231**	**4203024**	**RESIDENT**	**2.20E-02**	**2.47E-02**	**5.38E-05**	**1.84E-04**	**4.69E-02**	**2.24E-02**	**4.39E-03**	**1.39E-04**	**4.71E-04**	**2.74E-02**
5422414203024	**542241**	**4203024**	**RESIDENT**	**2.04E-02**	**2.31E-02**	**4.75E-05**	**1.61E-04**	**4.37E-02**	**2.08E-02**	**4.10E-03**	**1.22E-04**	**4.13E-04**	**2.55E-02**
5422514203024	**542251**	**4203024**	**RESIDENT**	**1.90E-02**	**2.16E-02**	**4.21E-05**	**1.42E-04**	**4.08E-02**	**1.94E-02**	**3.84E-03**	**1.08E-04**	**3.64E-04**	**2.37E-02**
5422614203024	**542261**	**4203024**	**RESIDENT**	**1.77E-02**	**2.03E-02**	**3.75E-05**	**1.26E-04**	**3.81E-02**	**1.80E-02**	**3.61E-03**	**9.66E-05**	**3.22E-04**	**2.21E-02**
5422714203024	**542271**	**4203024**	**RESIDENT**	**1.65E-02**	**1.91E-02**	**3.36E-05**	**1.12E-04**	**3.57E-02**	**1.68E-02**	**3.39E-03**	**8.66E-05**	**2.88E-04**	**2.06E-02**
5422814203024	**542281**	**4203024**	**RESIDENT**	**1.55E-02**	**1.80E-02**	**3.04E-05**	**1.01E-04**	**3.36E-02**	**1.58E-02**	**3.20E-03**	**7.82E-05**	**2.59E-04**	**1.93E-02**
5422914203024	542291	4203024	UCART1	1.45E-02	1.70E-02	2.76E-05	9.17E-05	3.16E-02	1.48E-02	3.02E-03	7.10E-05	2.35E-04	1.81E-02
5423014203024	542301	4203024	UCART1	1.36E-02	1.60E-02	2.51E-05	8.32E-05	2.97E-02	1.39E-02	2.85E-03	6.46E-05	2.13E-04	1.70E-02
5423114203024	542311	4203024	UCART1	1.28E-02	1.51E-02	2.29E-05	7.57E-05	2.80E-02	1.30E-02	2.69E-03	5.90E-05	1.94E-04	1.60E-02
5423214203024	**542321**	**4203024**	**RESIDENT**	**1.20E-02**	**1.42E-02**	**2.09E-05**	**6.91E-05**	**2.62E-02**	**1.22E-02**	**2.52E-03**	**5.39E-05**	**1.77E-04**	**1.50E-02**
5423314203024	**542331**	**4203024**	**RESIDENT**	**1.12E-02**	**1.33E-02**	**1.92E-05**	**6.33E-05**	**2.46E-02**	**1.14E-02**	**2.37E-03**	**4.95E-05**	**1.62E-04**	**1.40E-02**
5423414203024	**542341**	**4203024**	**RESIDENT**	**1.05E-02**	**1.25E-02**	**1.77E-05**	**5.83E-05**	**2.32E-02**	**1.08E-02**	**2.23E-03**	**4.56E-05**	**1.49E-04**	**1.32E-02**
5423514203024	**542351**	**4203024**	**RESIDENT**	**9.90E-03**	**1.17E-02**	**1.63E-05**	**5.37E-05**	**2.17E-02**	**1.01E-02**	**2.09E-03**	**4.20E-05**	**1.38E-04**	**1.24E-02**
5423614203024	**542361**	**4203024**	**RESIDENT**	**9.31E-03**	**1.10E-02**	**1.51E-05**	**4.97E-05**	**2.04E-02**	**9.50E-03**	**1.96E-03**	**3.89E-05**	**1.27E-04**	**1.16E-02**
5423714203024	**542371**	**4203024**	**RESIDENT**	**8.73E-03**	**1.03E-02**	**1.40E-05**	**4.59E-05**	**1.91E-02**	**8.90E-03**	**1.83E-03**	**3.59E-05**	**1.18E-04**	**1.09E-02**
5423814203024	**542381**	**4203024**	**RESIDENT**	**8.14E-03**	**9.62E-03**	**1.29E-05**	**4.26E-05**	**1.78E-02**	**8.30E-03**	**1.71E-03**	**3.33E-05**	**1.09E-04**	**1.01E-02**
5417314203034	541731	4203034	UCART1	7.13E-03	7.53E-03	5.24E-06	1.73E-05	1.47E-02	7.27E-03	1.34E-03	1.35E-05	4.43E-05	8.66E-03
5417414203034	541741	4203034	UCART1	7.82E-03	8.40E-03	5.54E-06	1.83E-05	1.62E-02	7.98E-03	1.49E-03	1.43E-05	4.69E-05	9.53E-03
5417514203034	541751	4203034	UCART1	8.60E-03	9.39E-03	5.88E-06	1.94E-05	1.80E-02	8.77E-03	1.67E-03	1.51E-05	4.97E-05	1.05E-02
5417614203034	541761	4203034	UCART1	9.47E-03	1.05E-02	6.24E-06	2.06E-05	2.00E-02	9.66E-03	1.87E-03	1.61E-05	5.27E-05	1.16E-02
5417714203034	541771	4203034	UCART1	1.04E-02	1.18E-02	6.64E-06	2.19E-05	2.22E-02	1.06E-02	2.09E-03	1.71E-05	5.60E-05	1.28E-02
5417814203034	541781	4203034	UCART1	1.15E-02	1.32E-02	7.06E-06	2.33E-05	2.47E-02	1.17E-02	2.34E-03	1.82E-05	5.96E-05	1.42E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417914203034	541791	4203034	UCART1	1.27E-02	1.47E-02	7.54E-06	2.48E-05	2.75E-02	1.29E-02	2.62E-03	1.94E-05	6.36E-05	1.56E-02
5418014203034	541801	4203034	UCART1	1.41E-02	1.64E-02	8.05E-06	2.65E-05	3.05E-02	1.43E-02	2.92E-03	2.07E-05	6.79E-05	1.74E-02
5418114203034	541811	4203034	UCART1	1.55E-02	1.83E-02	8.59E-06	2.83E-05	3.38E-02	1.58E-02	3.25E-03	2.21E-05	7.25E-05	1.91E-02
5418214203034	541821	4203034	UCART1	1.70E-02	2.03E-02	9.17E-06	3.02E-05	3.73E-02	1.73E-02	3.61E-03	2.36E-05	7.74E-05	2.11E-02
5418314203034	541831	4203034	UCART1	1.87E-02	2.25E-02	9.81E-06	3.23E-05	4.12E-02	1.91E-02	4.00E-03	2.53E-05	8.28E-05	2.32E-02
5418414203034	541841	4203034	UCART1	2.06E-02	2.49E-02	1.05E-05	3.46E-05	4.55E-02	2.10E-02	4.43E-03	2.71E-05	8.87E-05	2.55E-02
5418514203034	541851	4203034	UCART1	2.25E-02	2.74E-02	1.12E-05	3.71E-05	5.00E-02	2.30E-02	4.88E-03	2.90E-05	9.49E-05	2.80E-02
5418614203034	541861	4203034	UCART1	2.47E-02	3.01E-02	1.21E-05	3.97E-05	5.49E-02	2.52E-02	5.36E-03	3.10E-05	1.02E-04	3.07E-02
5418714203034	**541871**	**4203034**	**RESIDENT**	**2.69E-02**	**3.30E-02**	**1.29E-05**	**4.25E-05**	5.99E-02	**2.75E-02**	**5.86E-03**	**3.32E-05**	**1.09E-04**	3.35E-02
5418814203034	**541881**	**4203034**	**RESIDENT**	**2.93E-02**	**3.60E-02**	**1.38E-05**	**4.55E-05**	6.53E-02	**2.99E-02**	**6.40E-03**	**3.56E-05**	**1.17E-04**	3.64E-02
5418914203034	**541891**	**4203034**	**RESIDENT**	**3.18E-02**	**3.91E-02**	**1.48E-05**	**4.89E-05**	7.10E-02	**3.25E-02**	**6.95E-03**	**3.82E-05**	**1.25E-04**	3.96E-02
5419014203034	**541901**	**4203034**	**RESIDENT**	**3.46E-02**	**4.25E-02**	**1.60E-05**	**5.27E-05**	7.72E-02	**3.53E-02**	**7.56E-03**	**4.12E-05**	**1.35E-04**	4.31E-02
5419114203034	541911	4203034	UCART1	3.74E-02	4.57E-02	1.72E-05	5.68E-05	8.31E-02	3.81E-02	8.13E-03	4.43E-05	1.45E-04	4.64E-02
5419214203034	541921	4203034	UCART1	4.02E-02	4.90E-02	1.86E-05	6.14E-05	8.93E-02	4.10E-02	8.71E-03	4.79E-05	1.57E-04	4.99E-02
5419314203034	541931	4203034	UCART1	4.30E-02	5.21E-02	2.01E-05	6.64E-05	9.51E-02	4.39E-02	9.26E-03	5.18E-05	1.70E-04	5.33E-02
5419414203034	541941	4203034	UCART1	4.58E-02	5.51E-02	2.19E-05	7.22E-05	1.01E-01	4.67E-02	9.79E-03	5.63E-05	1.85E-04	5.67E-02
5419514203034	541951	4203034	UCART1	4.83E-02	5.77E-02	2.38E-05	7.85E-05	1.06E-01	4.92E-02	1.03E-02	6.12E-05	2.01E-04	5.97E-02
5419614203034	541961	4203034	UCART1	5.05E-02	5.99E-02	2.60E-05	8.57E-05	1.10E-01	5.15E-02	1.06E-02	6.68E-05	2.19E-04	6.24E-02
5419714203034	541971	4203034	UCART1	5.27E-02	6.20E-02	2.85E-05	9.43E-05	1.15E-01	5.37E-02	1.10E-02	7.35E-05	2.41E-04	6.50E-02
5419814203034	**541981**	**4203034**	**RESIDENT**	**5.44E-02**	**6.35E-02**	**3.15E-05**	**1.04E-04**	1.18E-01	**5.55E-02**	**1.13E-02**	**8.10E-05**	**2.67E-04**	6.71E-02
5419914203034	**541991**	**4203034**	**RESIDENT**	**5.58E-02**	**6.47E-02**	**3.49E-05**	**1.16E-04**	1.21E-01	**5.69E-02**	**1.15E-02**	**8.99E-05**	**2.96E-04**	6.88E-02
5420014203034	**542001**	**4203034**	**RESIDENT**	**5.67E-02**	**6.53E-02**	**3.89E-05**	**1.29E-04**	1.22E-01	**5.79E-02**	**1.16E-02**	**1.00E-04**	**3.31E-04**	6.99E-02
5420114203034	542011	4203034	UCART1	5.75E-02	6.57E-02	4.37E-05	1.46E-04	1.23E-01	5.86E-02	1.17E-02	1.13E-04	3.73E-04	7.08E-02
5420214203034	542021	4203034	UCART1	5.78E-02	6.59E-02	4.94E-05	1.65E-04	1.24E-01	5.89E-02	1.17E-02	1.27E-04	4.23E-04	7.12E-02
5420314203034	542031	4203034	UCART1	5.78E-02	6.62E-02	5.63E-05	1.89E-04	1.24E-01	5.89E-02	1.18E-02	1.45E-04	4.84E-04	7.13E-02
5420414203034	542041	4203034	UCART1	5.76E-02	6.63E-02	6.48E-05	2.19E-04	1.24E-01	5.87E-02	1.18E-02	1.67E-04	5.61E-04	7.12E-02
5420514203034	542051	4203034	UCART1	5.70E-02	6.59E-02	7.53E-05	2.57E-04	1.23E-01	5.81E-02	1.17E-02	1.94E-04	6.57E-04	7.07E-02
5420614203034	542061	4203034	UCART1	5.62E-02	6.53E-02	8.87E-05	3.06E-04	1.22E-01	5.73E-02	1.16E-02	2.28E-04	7.83E-04	7.00E-02
5420714203034	542071	4203034	UCART1	5.53E-02	6.50E-02	1.06E-04	3.73E-04	1.21E-01	5.64E-02	1.16E-02	2.74E-04	9.55E-04	6.92E-02
5420814203034	542081	4203034	UCART1	5.42E-02	6.46E-02	1.30E-04	4.67E-04	1.19E-01	5.53E-02	1.15E-02	3.34E-04	1.20E-03	6.83E-02
5420914203034	542091	4203034	UCART1	5.28E-02	6.41E-02	1.62E-04	6.10E-04	1.18E-01	5.39E-02	1.14E-02	4.18E-04	1.56E-03	6.72E-02
5421014203034	542101	4203034	UCART1	5.11E-02	6.30E-02	2.10E-04	8.51E-04	1.15E-01	5.21E-02	1.12E-02	5.41E-04	2.18E-03	6.60E-02
5421114203034	542111	4203034	UCART1	4.90E-02	6.08E-02	2.31E-04	9.88E-04	1.11E-01	5.00E-02	1.08E-02	5.94E-04	2.53E-03	6.39E-02
5421214203034	542121	4203034	UCART1	4.67E-02	5.79E-02	2.84E-04	1.34E-03	1.06E-01	4.76E-02	1.03E-02	7.30E-04	3.42E-03	6.21E-02
5421314203034	542131	4203034	UCART1	4.46E-02	5.54E-02	1.54E-04	6.16E-04	1.01E-01	4.55E-02	9.85E-03	3.97E-04	1.58E-03	5.73E-02
5421414203034	542141	4203034	UCART1	4.21E-02	5.22E-02	2.69E-04	1.31E-03	9.59E-02	4.29E-02	9.29E-03	6.93E-04	3.35E-03	5.62E-02
5421514203034	**542151**	**4203034**	**RESIDENT**	**3.93E-02**	**4.87E-02**	**2.65E-04**	**1.25E-03**	8.96E-02	**4.01E-02**	**8.67E-03**	**6.81E-04**	**3.21E-03**	5.27E-02
5421614203034	**542161**	**4203034**	**RESIDENT**	**3.65E-02**	**4.48E-02**	**1.92E-04**	**8.02E-04**	8.22E-02	**3.72E-02**	**7.96E-03**	**4.95E-04**	**2.05E-03**	4.77E-02
5421714203034	**542171**	**4203034**	**RESIDENT**	**3.38E-02**	**4.08E-02**	**1.50E-04**	**5.79E-04**	7.54E-02	**3.45E-02**	**7.27E-03**	**3.85E-04**	**1.48E-03**	4.36E-02
5421814203034	**542181**	**4203034**	**RESIDENT**	**3.12E-02**	**3.70E-02**	**1.21E-04**	**4.47E-04**	6.88E-02	**3.19E-02**	**6.59E-03**	**3.11E-04**	**1.14E-03**	3.99E-02
5421914203034	**542191**	**4203034**	**RESIDENT**	**2.88E-02**	**3.34E-02**	**9.94E-05**	**3.58E-04**	6.27E-02	**2.93E-02**	**5.94E-03**	**2.56E-04**	**9.16E-04**	3.65E-02
5422014203034	542201	4203034	UCART1	2.66E-02	3.04E-02	8.39E-05	2.96E-04	5.73E-02	2.71E-02	5.40E-03	2.16E-04	7.58E-04	3.35E-02
5422114203034	542211	4203034	UCART1	2.46E-02	2.77E-02	7.17E-05	2.49E-04	5.25E-02	2.50E-02	4.92E-03	1.84E-04	6.38E-04	3.08E-02
5422214203034	**542221**	**4203034**	**RESIDENT**	**2.27E-02**	**2.53E-02**	**6.18E-05**	**2.13E-04**	4.83E-02	**2.31E-02**	**4.51E-03**	**1.59E-04**	**5.45E-04**	2.83E-02
5422314203034	**542231**	**4203034**	**RESIDENT**	**2.10E-02**	**2.34E-02**	**5.39E-05**	**1.84E-04**	4.46E-02	**2.14E-02**	**4.16E-03**	**1.39E-04**	**4.71E-04**	2.62E-02
5422414203034	**542241**	**4203034**	**RESIDENT**	**1.95E-02**	**2.18E-02**	**4.74E-05**	**1.61E-04**	4.15E-02	**1.99E-02**	**3.88E-03**	**1.22E-04**	**4.12E-04**	2.43E-02
5422514203034	**542251**	**4203034**	**RESIDENT**	**1.82E-02**	**2.05E-02**	**4.21E-05**	**1.42E-04**	3.89E-02	**1.86E-02**	**3.64E-03**	**1.08E-04**	**3.64E-04**	2.27E-02
5422614203034	**542261**	**4203034**	**RESIDENT**	**1.70E-02**	**1.92E-02**	**3.75E-05**	**1.26E-04**	3.64E-02	**1.73E-02**	**3.42E-03**	**9.66E-05**	**3.23E-04**	2.12E-02
5422714203034	**542271**	**4203034**	**RESIDENT**	**1.59E-02**	**1.82E-02**	**3.37E-05**	**1.13E-04**	3.42E-02	**1.62E-02**	**3.23E-03**	**8.67E-05**	**2.88E-04**	1.98E-02
5422814203034	**542281**	**4203034**	**RESIDENT**	**1.49E-02**	**1.72E-02**	**3.04E-05**	**1.01E-04**	3.22E-02	**1.52E-02**	**3.06E-03**	**7.82E-05**	**2.59E-04**	1.86E-02
5422914203034	542291	4203034	UCART1	1.41E-02	1.63E-02	2.76E-05	9.17E-05	3.05E-02	1.43E-02	2.90E-03	7.10E-05	2.35E-04	1.75E-02
5423014203034	542301	4203034	UCART1	1.32E-02	1.55E-02	2.51E-05	8.33E-05	2.88E-02	1.35E-02	2.75E-03	6.46E-05	2.13E-04	1.65E-02
5423114203034	542311	4203034	UCART1	1.24E-02	1.46E-02	2.29E-05	7.58E-05	2.72E-02	1.27E-02	2.60E-03	5.90E-05	1.94E-04	1.55E-02
5423214203034	**542321**	**4203034**	**RESIDENT**	**1.17E-02**	**1.38E-02**	**2.10E-05**	**6.92E-05**	2.56E-02	**1.19E-02**	**2.46E-03**	**5.40E-05**	**1.77E-04**	1.46E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5423314203034	542331	4203034	RESIDENT	1.10E-02	1.31E-02	1.92E-05	6.33E-05	2.41E-02	1.12E-02	2.32E-03	4.95E-05	1.62E-04	1.38E-02
5423414203034	542341	4203034	RESIDENT	1.04E-02	1.23E-02	1.77E-05	5.84E-05	2.28E-02	1.06E-02	2.20E-03	4.57E-05	1.49E-04	1.30E-02
5423514203034	542351	4203034	RESIDENT	9.76E-03	1.16E-02	1.63E-05	5.37E-05	2.14E-02	9.95E-03	2.07E-03	4.19E-05	1.37E-04	1.22E-02
5423614203034	542361	4203034	RESIDENT	9.17E-03	1.09E-02	1.50E-05	4.95E-05	2.02E-02	9.36E-03	1.94E-03	3.87E-05	1.27E-04	1.15E-02
5423714203034	542371	4203034	RESIDENT	8.58E-03	1.02E-02	1.39E-05	4.58E-05	1.89E-02	8.75E-03	1.82E-03	3.58E-05	1.17E-04	1.07E-02
5417414203044	541741	4203044	RESIDENT	8.03E-03	8.83E-03	5.52E-06	1.82E-05	1.69E-02	8.19E-03	1.57E-03	1.42E-05	4.67E-05	9.82E-03
5417514203044	541751	4203044	RESIDENT	8.81E-03	9.86E-03	5.86E-06	1.93E-05	1.87E-02	8.99E-03	1.75E-03	1.51E-05	4.95E-05	1.08E-02
5417614203044	541761	4203044	UCART1	9.67E-03	1.10E-02	6.22E-06	2.05E-05	2.07E-02	9.87E-03	1.96E-03	1.60E-05	5.26E-05	1.19E-02
5417714203044	541771	4203044	UCART1	1.06E-02	1.22E-02	6.61E-06	2.18E-05	2.29E-02	1.08E-02	2.18E-03	1.70E-05	5.59E-05	1.31E-02
5417814203044	541781	4203044	UCART1	1.17E-02	1.36E-02	7.04E-06	2.32E-05	2.53E-02	1.19E-02	2.42E-03	1.81E-05	5.94E-05	1.44E-02
5417914203044	541791	4203044	UCART1	1.28E-02	1.51E-02	7.50E-06	2.47E-05	2.80E-02	1.31E-02	2.69E-03	1.93E-05	6.34E-05	1.58E-02
5418014203044	541801	4203044	UCART1	1.41E-02	1.68E-02	8.01E-06	2.64E-05	3.09E-02	1.43E-02	2.99E-03	2.06E-05	6.77E-05	1.74E-02
5418114203044	541811	4203044	UCART1	1.55E-02	1.86E-02	8.57E-06	2.83E-05	3.41E-02	1.58E-02	3.31E-03	2.21E-05	7.24E-05	1.92E-02
5418214203044	541821	4203044	UCART1	1.69E-02	2.05E-02	9.14E-06	3.02E-05	3.75E-02	1.73E-02	3.64E-03	2.35E-05	7.72E-05	2.10E-02
5418314203044	541831	4203044	UCART1	1.85E-02	2.25E-02	9.75E-06	3.22E-05	4.10E-02	1.89E-02	4.00E-03	2.51E-05	8.24E-05	2.30E-02
5418414203044	541841	4203044	UCART1	2.02E-02	2.47E-02	1.04E-05	3.44E-05	4.49E-02	2.06E-02	4.39E-03	2.69E-05	8.82E-05	2.51E-02
5418514203044	541851	4203044	UCART1	2.20E-02	2.70E-02	1.12E-05	3.68E-05	4.91E-02	2.25E-02	4.80E-03	2.88E-05	9.43E-05	2.74E-02
5418614203044	541861	4203044	UCART1	2.40E-02	2.95E-02	1.20E-05	3.95E-05	5.35E-02	2.45E-02	5.24E-03	3.08E-05	1.01E-04	2.98E-02
5418714203044	541871	4203044	UCART1	2.59E-02	3.18E-02	1.28E-05	4.21E-05	5.78E-02	2.64E-02	5.66E-03	3.29E-05	1.08E-04	3.22E-02
5418814203044	541881	4203044	UCART1	2.80E-02	3.44E-02	1.37E-05	4.51E-05	6.25E-02	2.86E-02	6.12E-03	3.52E-05	1.15E-04	3.48E-02
5418914203044	541891	4203044	UCART1	3.02E-02	3.71E-02	1.47E-05	4.84E-05	6.74E-02	3.08E-02	6.60E-03	3.78E-05	1.24E-04	3.76E-02
5419014203044	541901	4203044	RESIDENT	3.26E-02	3.99E-02	1.58E-05	5.22E-05	7.26E-02	3.33E-02	7.09E-03	4.08E-05	1.34E-04	4.05E-02
5419114203044	541911	4203044	RESIDENT	3.50E-02	4.26E-02	1.71E-05	5.63E-05	7.77E-02	3.57E-02	7.58E-03	4.39E-05	1.44E-04	4.35E-02
5419214203044	541921	4203044	UCART1	3.74E-02	4.52E-02	1.84E-05	6.08E-05	8.26E-02	3.81E-02	8.04E-03	4.74E-05	1.56E-04	4.63E-02
5419314203044	541931	4203044	UCART1	3.96E-02	4.77E-02	1.99E-05	6.57E-05	8.74E-02	4.04E-02	8.48E-03	5.13E-05	1.68E-04	4.91E-02
5419414203044	541941	4203044	UCART1	4.18E-02	5.00E-02	2.16E-05	7.13E-05	9.19E-02	4.27E-02	8.89E-03	5.57E-05	1.83E-04	5.18E-02
5419514203044	541951	4203044	UCART1	4.38E-02	5.19E-02	2.35E-05	7.75E-05	9.58E-02	4.46E-02	9.23E-03	6.05E-05	1.98E-04	5.41E-02
5419614203044	541961	4203044	UCART1	4.55E-02	5.35E-02	2.56E-05	8.46E-05	9.91E-02	4.64E-02	9.52E-03	6.60E-05	2.17E-04	5.62E-02
5419714203044	541971	4203044	UCART1	4.70E-02	5.49E-02	2.81E-05	9.29E-05	1.02E-01	4.80E-02	9.77E-03	7.24E-05	2.38E-04	5.81E-02
5419814203044	541981	4203044	UCART1	4.85E-02	5.62E-02	3.11E-05	1.03E-04	1.05E-01	4.95E-02	1.00E-02	8.00E-05	2.63E-04	5.98E-02
5419914203044	541991	4203044	UCART1	4.94E-02	5.69E-02	3.44E-05	1.14E-04	1.07E-01	5.04E-02	1.01E-02	8.86E-05	2.92E-04	6.09E-02
5420014203044	542001	4203044	UCART1	5.00E-02	5.73E-02	3.83E-05	1.27E-04	1.07E-01	5.10E-02	1.02E-02	9.87E-05	3.26E-04	6.17E-02
5420114203044	542011	4203044	UCART1	5.04E-02	5.73E-02	4.30E-05	1.43E-04	1.08E-01	5.14E-02	1.02E-02	1.11E-04	3.67E-04	6.21E-02
5420214203044	542021	4203044	UCART1	5.08E-02	5.76E-02	4.87E-05	1.63E-04	1.09E-01	5.18E-02	1.02E-02	1.25E-04	4.17E-04	6.26E-02
5420314203044	542031	4203044	UCART1	5.09E-02	5.79E-02	5.55E-05	1.87E-04	1.09E-01	5.19E-02	1.03E-02	1.43E-04	4.78E-04	6.28E-02
5420414203044	542041	4203044	UCART1	5.07E-02	5.80E-02	6.39E-05	2.16E-04	1.09E-01	5.17E-02	1.03E-02	1.64E-04	5.53E-04	6.27E-02
5420514203044	542051	4203044	UCART1	5.03E-02	5.78E-02	7.44E-05	2.54E-04	1.08E-01	5.13E-02	1.03E-02	1.92E-04	6.49E-04	6.24E-02
5420614203044	542061	4203044	UCART1	4.97E-02	5.73E-02	8.78E-05	3.03E-04	1.07E-01	5.07E-02	1.02E-02	2.26E-04	7.75E-04	6.19E-02
5420714203044	542071	4203044	UCART1	4.90E-02	5.69E-02	1.05E-04	3.69E-04	1.06E-01	5.00E-02	1.01E-02	2.71E-04	9.46E-04	6.13E-02
5420814203044	542081	4203044	UCART1	4.81E-02	5.66E-02	1.29E-04	4.64E-04	1.05E-01	4.90E-02	1.01E-02	3.32E-04	1.19E-03	6.06E-02
5420914203044	542091	4203044	UCART1	4.70E-02	5.63E-02	1.62E-04	6.09E-04	1.04E-01	4.79E-02	1.00E-02	4.16E-04	1.56E-03	5.99E-02
5421014203044	542101	4203044	UCART1	4.56E-02	5.56E-02	2.11E-04	8.60E-04	1.02E-01	4.66E-02	9.90E-03	5.43E-04	2.20E-03	5.92E-02
5421114203044	542111	4203044	UCART1	4.41E-02	5.43E-02	2.40E-04	1.04E-03	9.96E-02	4.50E-02	9.65E-03	6.18E-04	2.67E-03	5.79E-02
5421214203044	542121	4203044	UCART1	4.24E-02	5.23E-02	2.04E-04	8.62E-04	9.58E-02	4.32E-02	9.31E-03	5.25E-04	2.21E-03	5.53E-02
5421314203044	542131	4203044	UCART1	4.08E-02	5.04E-02	2.10E-04	9.14E-04	9.23E-02	4.16E-02	8.97E-03	5.41E-04	2.34E-03	5.34E-02
5421414203044	542141	4203044	UCART1	3.87E-02	4.80E-02	1.92E-04	8.22E-04	8.77E-02	3.95E-02	8.53E-03	4.95E-04	2.10E-03	5.06E-02
5421514203044	542151	4203044	RESIDENT	3.65E-02	4.52E-02	2.58E-04	1.20E-03	8.31E-02	3.72E-02	8.04E-03	6.64E-04	3.08E-03	4.90E-02
5421614203044	542161	4203044	RESIDENT	3.41E-02	4.20E-02	1.90E-04	7.87E-04	7.70E-02	3.47E-02	7.47E-03	4.89E-04	2.02E-03	4.47E-02
5421714203044	542171	4203044	RESIDENT	3.18E-02	3.87E-02	1.48E-04	5.73E-04	7.11E-02	3.24E-02	6.88E-03	3.82E-04	1.47E-03	4.11E-02
5421814203044	542181	4203044	RESIDENT	2.95E-02	3.53E-02	1.20E-04	4.44E-04	6.54E-02	3.01E-02	6.28E-03	3.09E-04	1.14E-03	3.79E-02
5421914203044	542191	4203044	RESIDENT	2.73E-02	3.20E-02	9.91E-05	3.56E-04	5.98E-02	2.79E-02	5.69E-03	2.55E-04	9.13E-04	3.47E-02
5422014203044	542201	4203044	UCART1	2.53E-02	2.90E-02	8.35E-05	2.94E-04	5.47E-02	2.58E-02	5.17E-03	2.15E-04	7.54E-04	3.19E-02
5422114203044	542211	4203044	UCART1	2.34E-02	2.65E-02	7.14E-05	2.48E-04	5.02E-02	2.39E-02	4.71E-03	1.84E-04	6.36E-04	2.94E-02
5422214203044	542221	4203044	RESIDENT	2.16E-02	2.42E-02	6.16E-05	2.12E-04	4.61E-02	2.21E-02	4.30E-03	1.59E-04	5.43E-04	2.71E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5422314203044	542231	4203044	RESIDENT	2.01E-02	2.23E-02	5.38E-05	1.84E-04	4.26E-02	2.05E-02	3.97E-03	1.38E-04	4.71E-04	2.51E-02
5422414203044	542241	4203044	RESIDENT	1.86E-02	2.07E-02	4.72E-05	1.60E-04	3.95E-02	1.90E-02	3.67E-03	1.22E-04	4.10E-04	2.32E-02
5422514203044	542251	4203044	RESIDENT	1.74E-02	1.94E-02	4.19E-05	1.42E-04	3.70E-02	1.78E-02	3.44E-03	1.08E-04	3.63E-04	2.17E-02
5422614203044	542261	4203044	RESIDENT	1.63E-02	1.82E-02	3.74E-05	1.26E-04	3.47E-02	1.66E-02	3.24E-03	9.62E-05	3.22E-04	2.03E-02
5422714203044	542271	4203044	RESIDENT	1.53E-02	1.72E-02	3.34E-05	1.12E-04	3.26E-02	1.56E-02	3.06E-03	8.61E-05	2.87E-04	1.90E-02
5422814203044	542281	4203044	RESIDENT	1.44E-02	1.63E-02	3.02E-05	1.01E-04	3.08E-02	1.46E-02	2.90E-03	7.78E-05	2.58E-04	1.79E-02
5422914203044	542291	4203044	UCART1	1.36E-02	1.56E-02	2.75E-05	9.16E-05	2.92E-02	1.38E-02	2.77E-03	7.09E-05	2.34E-04	1.69E-02
5423014203044	542301	4203044	UCART1	1.28E-02	1.48E-02	2.51E-05	8.31E-05	2.77E-02	1.30E-02	2.64E-03	6.46E-05	2.13E-04	1.60E-02
5423114203044	542311	4203044	UCART1	1.21E-02	1.41E-02	2.29E-05	7.57E-05	2.63E-02	1.23E-02	2.51E-03	5.89E-05	1.94E-04	1.51E-02
5423214203044	542321	4203044	RESIDENT	1.14E-02	1.34E-02	2.09E-05	6.91E-05	2.49E-02	1.16E-02	2.38E-03	5.39E-05	1.77E-04	1.42E-02
5423314203044	542331	4203044	RESIDENT	1.07E-02	1.27E-02	1.92E-05	6.32E-05	2.35E-02	1.09E-02	2.26E-03	4.93E-05	1.62E-04	1.34E-02
5423414203044	542341	4203044	RESIDENT	1.01E-02	1.21E-02	1.76E-05	5.81E-05	2.23E-02	1.03E-02	2.14E-03	4.54E-05	1.49E-04	1.27E-02
5423514203044	542351	4203044	RESIDENT	9.57E-03	1.14E-02	1.63E-05	5.36E-05	2.11E-02	9.76E-03	2.03E-03	4.19E-05	1.37E-04	1.20E-02
5423614203044	542361	4203044	RESIDENT	9.03E-03	1.08E-02	1.50E-05	4.94E-05	1.99E-02	9.21E-03	1.91E-03	3.86E-05	1.26E-04	1.13E-02
5423714203044	542371	4203044	RESIDENT	8.45E-03	1.01E-02	1.38E-05	4.56E-05	1.87E-02	8.62E-03	1.80E-03	3.56E-05	1.17E-04	1.06E-02
5417414203054	541741	4203054	RESIDENT	8.23E-03	9.27E-03	5.52E-06	1.82E-05	1.75E-02	8.39E-03	1.65E-03	1.42E-05	4.67E-05	1.01E-02
5417514203054	541751	4203054	RESIDENT	9.02E-03	1.03E-02	5.86E-06	1.94E-05	1.94E-02	9.19E-03	1.83E-03	1.51E-05	4.95E-05	1.11E-02
5417614203054	541761	4203054	RESIDENT	9.86E-03	1.14E-02	6.21E-06	2.05E-05	2.13E-02	1.01E-02	2.03E-03	1.60E-05	5.25E-05	1.22E-02
5417714203054	541771	4203054	UCART1	1.08E-02	1.27E-02	6.61E-06	2.18E-05	2.35E-02	1.10E-02	2.25E-03	1.70E-05	5.58E-05	1.33E-02
5417814203054	541781	4203054	UCART1	1.18E-02	1.40E-02	7.01E-06	2.31E-05	2.58E-02	1.20E-02	2.49E-03	1.81E-05	5.92E-05	1.46E-02
5417914203054	541791	4203054	UCART1	1.28E-02	1.54E-02	7.45E-06	2.46E-05	2.82E-02	1.31E-02	2.74E-03	1.92E-05	6.30E-05	1.59E-02
5418014203054	541801	4203054	UCART1	1.40E-02	1.70E-02	7.96E-06	2.63E-05	3.10E-02	1.43E-02	3.02E-03	2.05E-05	6.73E-05	1.74E-02
5418114203054	541811	4203054	UCART1	1.54E-02	1.87E-02	8.53E-06	2.82E-05	3.41E-02	1.57E-02	3.32E-03	2.20E-05	7.21E-05	1.91E-02
5418214203054	541821	4203054	UCART1	1.68E-02	2.04E-02	9.09E-06	3.00E-05	3.72E-02	1.71E-02	3.63E-03	2.34E-05	7.69E-05	2.08E-02
5418314203054	541831	4203054	UCART1	1.82E-02	2.23E-02	9.69E-06	3.20E-05	4.05E-02	1.85E-02	3.96E-03	2.49E-05	8.19E-05	2.26E-02
5418414203054	541841	4203054	UCART1	1.97E-02	2.42E-02	1.04E-05	3.42E-05	4.40E-02	2.01E-02	4.31E-03	2.67E-05	8.75E-05	2.46E-02
5418514203054	541851	4203054	UCART1	2.14E-02	2.63E-02	1.11E-05	3.66E-05	4.78E-02	2.18E-02	4.68E-03	2.86E-05	9.37E-05	2.66E-02
5418614203054	541861	4203054	UCART1	2.32E-02	2.85E-02	1.19E-05	3.91E-05	5.17E-02	2.36E-02	5.07E-03	3.06E-05	1.00E-04	2.88E-02
5418714203054	541871	4203054	UCART1	2.49E-02	3.06E-02	1.27E-05	4.18E-05	5.55E-02	2.54E-02	5.44E-03	3.26E-05	1.07E-04	3.10E-02
5418814203054	541881	4203054	UCART1	2.67E-02	3.28E-02	1.36E-05	4.47E-05	5.96E-02	2.73E-02	5.83E-03	3.49E-05	1.15E-04	3.33E-02
5418914203054	541891	4203054	UCART1	2.87E-02	3.51E-02	1.46E-05	4.81E-05	6.38E-02	2.93E-02	6.24E-03	3.76E-05	1.23E-04	3.57E-02
5419014203054	541901	4203054	UCART1	3.07E-02	3.73E-02	1.57E-05	5.17E-05	6.80E-02	3.13E-02	6.63E-03	4.04E-05	1.32E-04	3.81E-02
5419114203054	541911	4203054	UCART1	3.27E-02	3.95E-02	1.69E-05	5.57E-05	7.23E-02	3.33E-02	7.03E-03	4.35E-05	1.43E-04	4.05E-02
5419214203054	541921	4203054	UCART1	3.47E-02	4.17E-02	1.82E-05	6.01E-05	7.64E-02	3.54E-02	7.41E-03	4.69E-05	1.54E-04	4.30E-02
5419314203054	541931	4203054	UCART1	3.65E-02	4.36E-02	1.97E-05	6.50E-05	8.02E-02	3.72E-02	7.76E-03	5.07E-05	1.66E-04	4.52E-02
5419414203054	541941	4203054	UCART1	3.82E-02	4.53E-02	2.13E-05	7.04E-05	8.36E-02	3.90E-02	8.06E-03	5.50E-05	1.80E-04	4.73E-02
5419514203054	541951	4203054	UCART1	3.98E-02	4.68E-02	2.32E-05	7.66E-05	8.67E-02	4.05E-02	8.33E-03	5.97E-05	1.96E-04	4.91E-02
5419614203054	541961	4203054	UCART1	4.11E-02	4.80E-02	2.53E-05	8.36E-05	8.93E-02	4.19E-02	8.54E-03	6.52E-05	2.14E-04	5.08E-02
5419714203054	541971	4203054	UCART1	4.23E-02	4.90E-02	2.78E-05	9.17E-05	9.14E-02	4.31E-02	8.72E-03	7.15E-05	2.35E-04	5.21E-02
5419814203054	541981	4203054	UCART1	4.32E-02	4.98E-02	3.06E-05	1.01E-04	9.32E-02	4.41E-02	8.86E-03	7.88E-05	2.59E-04	5.33E-02
5419914203054	541991	4203054	UCART1	4.40E-02	5.04E-02	3.39E-05	1.12E-04	9.45E-02	4.48E-02	8.96E-03	8.73E-05	2.88E-04	5.42E-02
5420014203054	542001	4203054	UCART1	4.45E-02	5.06E-02	3.78E-05	1.26E-04	9.53E-02	4.54E-02	9.01E-03	9.74E-05	3.22E-04	5.48E-02
5420114203054	542011	4203054	UCART1	4.48E-02	5.06E-02	4.24E-05	1.41E-04	9.55E-02	4.57E-02	8.99E-03	1.09E-04	3.61E-04	5.51E-02
5420214203054	542021	4203054	UCART1	4.51E-02	5.08E-02	4.81E-05	1.61E-04	9.61E-02	4.60E-02	9.03E-03	1.24E-04	4.11E-04	5.56E-02
5420314203054	542031	4203054	UCART1	4.52E-02	5.12E-02	5.49E-05	1.84E-04	9.66E-02	4.61E-02	9.10E-03	1.41E-04	4.72E-04	5.58E-02
5420414203054	542041	4203054	UCART1	4.49E-02	5.12E-02	6.31E-05	2.13E-04	9.64E-02	4.58E-02	9.11E-03	1.63E-04	5.46E-04	5.57E-02
5420514203054	542051	4203054	UCART1	4.47E-02	5.11E-02	7.37E-05	2.51E-04	9.62E-02	4.56E-02	9.10E-03	1.90E-04	6.42E-04	5.55E-02
5420614203054	542061	4203054	UCART1	4.44E-02	5.09E-02	8.73E-05	3.01E-04	9.56E-02	4.52E-02	9.05E-03	2.25E-04	7.71E-04	5.53E-02
5420714203054	542071	4203054	UCART1	4.38E-02	5.05E-02	1.05E-04	3.69E-04	9.48E-02	4.47E-02	8.98E-03	2.71E-04	9.45E-04	5.49E-02
5420814203054	542081	4203054	UCART1	4.30E-02	5.01E-02	1.29E-04	4.66E-04	9.37E-02	4.39E-02	8.91E-03	3.32E-04	1.19E-03	5.43E-02
5420914203054	542091	4203054	UCART1	4.22E-02	5.00E-02	1.63E-04	6.18E-04	9.30E-02	4.30E-02	8.89E-03	4.20E-04	1.58E-03	5.39E-02
5421014203054	542101	4203054	UCART1	4.12E-02	4.97E-02	2.15E-04	8.85E-04	9.20E-02	4.20E-02	8.84E-03	5.53E-04	2.27E-03	5.37E-02
5421114203054	542111	4203054	UCART1	3.99E-02	4.87E-02	2.33E-04	1.01E-03	8.98E-02	4.07E-02	8.66E-03	6.00E-04	2.58E-03	5.25E-02
5421214203054	542121	4203054	UCART1	3.87E-02	4.74E-02	2.23E-04	9.77E-04	8.73E-02	3.94E-02	8.43E-03	5.75E-04	2.50E-03	5.09E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421314203054	542131	4203054	UCART1	3.73E-02	4.59E-02	1.53E-04	6.08E-04	8.40E-02	3.81E-02	8.17E-03	3.94E-04	1.56E-03	4.82E-02
5421414203054	542141	4203054	UCART1	3.57E-02	4.40E-02	2.59E-04	1.23E-03	8.12E-02	3.64E-02	7.84E-03	6.68E-04	3.15E-03	4.80E-02
5421514203054	542151	4203054	UCART1	3.40E-02	4.20E-02	2.53E-04	1.17E-03	7.74E-02	3.46E-02	7.48E-03	6.51E-04	3.01E-03	4.58E-02
5421614203054	**542161**	**4203054**	**RESIDENT**	**3.19E-02**	**3.94E-02**	**1.87E-04**	**7.73E-04**	**7.23E-02**	**3.25E-02**	**7.01E-03**	**4.83E-04**	**1.98E-03**	**4.20E-02**
5421714203054	**542171**	**4203054**	**RESIDENT**	**2.99E-02**	**3.67E-02**	**1.47E-04**	**5.66E-04**	**6.73E-02**	**3.05E-02**	**6.52E-03**	**3.78E-04**	**1.45E-03**	**3.89E-02**
5421814203054	**542181**	**4203054**	**RESIDENT**	**2.79E-02**	**3.37E-02**	**1.19E-04**	**4.39E-04**	**6.22E-02**	**2.85E-02**	**6.00E-03**	**3.06E-04**	**1.13E-03**	**3.59E-02**
5421914203054	**542191**	**4203054**	**RESIDENT**	**2.60E-02**	**3.07E-02**	**9.84E-05**	**3.53E-04**	**5.71E-02**	**2.65E-02**	**5.46E-03**	**2.53E-04**	**9.05E-04**	**3.31E-02**
5422014203054	**542201**	**4203054**	**RESIDENT**	**2.41E-02**	**2.79E-02**	**8.28E-05**	**2.92E-04**	**5.24E-02**	**2.46E-02**	**4.96E-03**	**2.13E-04**	**7.48E-04**	**3.05E-02**
5422114203054	542211	4203054	UCART1	2.24E-02	2.54E-02	7.09E-05	2.47E-04	4.81E-02	2.28E-02	4.53E-03	1.83E-04	6.32E-04	2.82E-02
5422214203054	**542221**	**4203054**	**RESIDENT**	**2.07E-02**	**2.32E-02**	**6.11E-05**	**2.11E-04**	**4.41E-02**	**2.11E-02**	**4.12E-03**	**1.57E-04**	**5.39E-04**	**2.59E-02**
5422314203054	**542231**	**4203054**	**RESIDENT**	**1.92E-02**	**2.12E-02**	**5.32E-05**	**1.82E-04**	**4.06E-02**	**1.95E-02**	**3.78E-03**	**1.37E-04**	**4.66E-04**	**2.39E-02**
5422414203054	**542241**	**4203054**	**RESIDENT**	**1.78E-02**	**1.96E-02**	**4.67E-05**	**1.59E-04**	**3.76E-02**	**1.82E-02**	**3.49E-03**	**1.20E-04**	**4.07E-04**	**2.22E-02**
5422514203054	**542251**	**4203054**	**RESIDENT**	**1.66E-02**	**1.83E-02**	**4.15E-05**	**1.40E-04**	**3.51E-02**	**1.70E-02**	**3.26E-03**	**1.07E-04**	**3.59E-04**	**2.07E-02**
5422614203054	**542261**	**4203054**	**RESIDENT**	**1.56E-02**	**1.72E-02**	**3.70E-05**	**1.25E-04**	**3.29E-02**	**1.59E-02**	**3.06E-03**	**9.52E-05**	**3.19E-04**	**1.94E-02**
5422714203054	**542271**	**4203054**	**RESIDENT**	**1.46E-02**	**1.63E-02**	**3.33E-05**	**1.12E-04**	**3.11E-02**	**1.49E-02**	**2.90E-03**	**8.56E-05**	**2.86E-04**	**1.82E-02**
5422814203054	**542281**	**4203054**	**RESIDENT**	**1.38E-02**	**1.55E-02**	**3.01E-05**	**1.01E-04**	**2.94E-02**	**1.41E-02**	**2.75E-03**	**7.75E-05**	**2.58E-04**	**1.72E-02**
5422914203054	**542291**	**4203054**	**RESIDENT**	**1.31E-02**	**1.48E-02**	**2.74E-05**	**9.13E-05**	**2.80E-02**	**1.33E-02**	**2.63E-03**	**7.06E-05**	**2.34E-04**	**1.63E-02**
5423014203054	542301	4203054	UCART1	1.24E-02	1.41E-02	2.50E-05	8.30E-05	2.66E-02	1.26E-02	2.51E-03	6.44E-05	2.12E-04	1.54E-02
5423114203054	542311	4203054	UCART1	1.17E-02	1.35E-02	2.28E-05	7.55E-05	2.53E-02	1.19E-02	2.40E-03	5.88E-05	1.93E-04	1.46E-02
5423214203054	**542321**	**4203054**	**RESIDENT**	**1.11E-02**	**1.29E-02**	**2.09E-05**	**6.90E-05**	**2.40E-02**	**1.13E-02**	**2.29E-03**	**5.38E-05**	**1.77E-04**	**1.38E-02**
5423314203054	**542331**	**4203054**	**RESIDENT**	**1.05E-02**	**1.23E-02**	**1.92E-05**	**6.32E-05**	**2.28E-02**	**1.07E-02**	**2.19E-03**	**4.94E-05**	**1.62E-04**	**1.31E-02**
5423414203054	**542341**	**4203054**	**RESIDENT**	**9.88E-03**	**1.17E-02**	**1.76E-05**	**5.79E-05**	**2.17E-02**	**1.01E-02**	**2.08E-03**	**4.52E-05**	**1.48E-04**	**1.24E-02**
5423514203054	**542351**	**4203054**	**RESIDENT**	**9.34E-03**	**1.11E-02**	**1.61E-05**	**5.32E-05**	**2.05E-02**	**9.52E-03**	**1.97E-03**	**4.16E-05**	**1.36E-04**	**1.17E-02**
5423614203054	**542361**	**4203054**	**RESIDENT**	**8.75E-03**	**1.05E-02**	**1.49E-05**	**4.90E-05**	**1.93E-02**	**8.92E-03**	**1.87E-03**	**3.83E-05**	**1.26E-04**	**1.10E-02**
5423714203054	**542371**	**4203054**	**RESIDENT**	**8.26E-03**	**9.94E-03**	**1.37E-05**	**4.52E-05**	**1.83E-02**	**8.42E-03**	**1.77E-03**	**3.53E-05**	**1.16E-04**	**1.03E-02**
5417514203064	**541751**	**4203064**	**RESIDENT**	**9.16E-03**	**1.07E-02**	**5.85E-06**	**1.93E-05**	**1.99E-02**	**9.35E-03**	**1.90E-03**	**1.51E-05**	**4.94E-05**	**1.13E-02**
5417614203064	**541761**	**4203064**	**RESIDENT**	**9.98E-03**	**1.18E-02**	**6.21E-06**	**2.05E-05**	**2.18E-02**	**1.02E-02**	**2.10E-03**	**1.60E-05**	**5.24E-05**	**1.23E-02**
5417714203064	541771	4203064	UCART1	1.09E-02	1.30E-02	6.59E-06	2.17E-05	2.39E-02	1.11E-02	2.31E-03	1.70E-05	5.57E-05	1.35E-02
5417814203064	541781	4203064	UCART1	1.18E-02	1.42E-02	6.97E-06	2.30E-05	2.60E-02	1.20E-02	2.52E-03	1.79E-05	5.89E-05	1.46E-02
5417914203064	541791	4203064	UCART1	1.27E-02	1.55E-02	7.38E-06	2.44E-05	2.83E-02	1.30E-02	2.76E-03	1.90E-05	6.25E-05	1.58E-02
5418014203064	541801	4203064	UCART1	1.39E-02	1.70E-02	7.91E-06	2.61E-05	3.09E-02	1.42E-02	3.02E-03	2.04E-05	6.69E-05	1.73E-02
5418114203064	541811	4203064	UCART1	1.51E-02	1.86E-02	8.46E-06	2.79E-05	3.37E-02	1.54E-02	3.30E-03	2.18E-05	7.15E-05	1.88E-02
5418214203064	541821	4203064	UCART1	1.63E-02	2.02E-02	9.03E-06	2.98E-05	3.66E-02	1.67E-02	3.59E-03	2.32E-05	7.64E-05	2.04E-02
5418314203064	541831	4203064	UCART1	1.78E-02	2.19E-02	9.63E-06	3.18E-05	3.97E-02	1.81E-02	3.89E-03	2.48E-05	8.15E-05	2.21E-02
5418414203064	541841	4203064	UCART1	1.91E-02	2.36E-02	1.03E-05	3.39E-05	4.28E-02	1.95E-02	4.20E-03	2.64E-05	8.68E-05	2.38E-02
5418514203064	541851	4203064	UCART1	2.07E-02	2.55E-02	1.10E-05	3.63E-05	4.62E-02	2.11E-02	4.53E-03	2.84E-05	9.30E-05	2.58E-02
5418614203064	541861	4203064	UCART1	2.22E-02	2.73E-02	1.18E-05	3.88E-05	4.96E-02	2.27E-02	4.86E-03	3.03E-05	9.93E-05	2.77E-02
5418714203064	541871	4203064	UCART1	2.38E-02	2.92E-02	1.26E-05	4.15E-05	5.31E-02	2.43E-02	5.20E-03	3.24E-05	1.06E-04	2.97E-02
5418814203064	541881	4203064	UCART1	2.55E-02	3.11E-02	1.35E-05	4.45E-05	5.66E-02	2.60E-02	5.53E-03	3.48E-05	1.14E-04	3.17E-02
5418914203064	541891	4203064	UCART1	2.71E-02	3.29E-02	1.45E-05	4.76E-05	6.01E-02	2.77E-02	5.86E-03	3.73E-05	1.22E-04	3.37E-02
5419014203064	541901	4203064	UCART1	2.87E-02	3.47E-02	1.55E-05	5.11E-05	6.35E-02	2.93E-02	6.17E-03	3.99E-05	1.31E-04	3.57E-02
5419114203064	541911	4203064	UCART1	3.04E-02	3.65E-02	1.67E-05	5.51E-05	6.70E-02	3.10E-02	6.50E-03	4.30E-05	1.41E-04	3.77E-02
5419214203064	541921	4203064	UCART1	3.20E-02	3.82E-02	1.80E-05	5.94E-05	7.03E-02	3.27E-02	6.80E-03	4.64E-05	1.52E-04	3.97E-02
5419314203064	541931	4203064	UCART1	3.36E-02	3.98E-02	1.95E-05	6.42E-05	7.35E-02	3.42E-02	7.09E-03	5.01E-05	1.64E-04	4.15E-02
5419414203064	541941	4203064	UCART1	3.50E-02	4.13E-02	2.11E-05	6.96E-05	7.64E-02	3.57E-02	7.34E-03	5.43E-05	1.78E-04	4.33E-02
5419514203064	541951	4203064	UCART1	3.63E-02	4.25E-02	2.30E-05	7.58E-05	7.89E-02	3.70E-02	7.55E-03	5.91E-05	1.94E-04	4.48E-02
5419614203064	541961	4203064	UCART1	3.73E-02	4.33E-02	2.51E-05	8.27E-05	8.08E-02	3.81E-02	7.71E-03	6.45E-05	2.12E-04	4.61E-02
5419714203064	541971	4203064	UCART1	3.81E-02	4.39E-02	2.74E-05	9.05E-05	8.21E-02	3.89E-02	7.81E-03	7.05E-05	2.32E-04	4.70E-02
5419814203064	541981	4203064	UCART1	3.88E-02	4.45E-02	3.02E-05	9.98E-05	8.34E-02	3.95E-02	7.91E-03	7.77E-05	2.55E-04	4.78E-02
5419914203064	541991	4203064	UCART1	3.93E-02	4.48E-02	3.34E-05	1.11E-04	8.43E-02	4.01E-02	7.98E-03	8.61E-05	2.84E-04	4.84E-02
5420014203064	542001	4203064	UCART1	3.99E-02	4.52E-02	3.74E-05	1.24E-04	8.52E-02	4.07E-02	8.03E-03	9.63E-05	3.18E-04	4.91E-02
5420114203064	542011	4203064	UCART1	4.01E-02	4.50E-02	4.19E-05	1.40E-04	8.53E-02	4.09E-02	8.01E-03	1.08E-04	3.57E-04	4.94E-02
5420214203064	542021	4203064	UCART1	4.02E-02	4.50E-02	4.75E-05	1.58E-04	8.55E-02	4.10E-02	8.01E-03	1.22E-04	4.06E-04	4.96E-02
5420314203064	542031	4203064	UCART1	4.04E-02	4.54E-02	5.43E-05	1.82E-04	8.60E-02	4.12E-02	8.08E-03	1.40E-04	4.66E-04	4.99E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420414203064	542041	4203064	UCART1	4.02E-02	4.56E-02	6.26E-05	2.11E-04	8.61E-02	4.10E-02	8.11E-03	1.61E-04	5.41E-04	4.98E-02
5420514203064	542051	4203064	UCART1	4.00E-02	4.56E-02	7.31E-05	2.49E-04	8.59E-02	4.08E-02	8.10E-03	1.88E-04	6.37E-04	4.97E-02
5420614203064	542061	4203064	UCART1	3.97E-02	4.53E-02	8.69E-05	2.99E-04	8.54E-02	4.05E-02	8.06E-03	2.24E-04	7.67E-04	4.95E-02
5420714203064	542071	4203064	UCART1	3.93E-02	4.50E-02	1.05E-04	3.69E-04	8.47E-02	4.01E-02	8.00E-03	2.70E-04	9.45E-04	4.93E-02
5420814203064	542081	4203064	UCART1	3.87E-02	4.46E-02	1.29E-04	4.69E-04	8.39E-02	3.94E-02	7.94E-03	3.33E-04	1.20E-03	4.89E-02
5420914203064	542091	4203064	UCART1	3.80E-02	4.46E-02	1.65E-04	6.27E-04	8.34E-02	3.88E-02	7.93E-03	4.24E-04	1.61E-03	4.87E-02
5421014203064	542101	4203064	UCART1	3.72E-02	4.44E-02	2.18E-04	9.08E-04	8.28E-02	3.79E-02	7.90E-03	5.62E-04	2.33E-03	4.87E-02
5421114203064	542111	4203064	UCART1	3.62E-02	4.38E-02	1.81E-04	7.30E-04	8.10E-02	3.69E-02	7.80E-03	4.66E-04	1.87E-03	4.71E-02
5421214203064	542121	4203064	UCART1	3.53E-02	4.30E-02	2.03E-04	8.61E-04	7.93E-02	3.60E-02	7.65E-03	5.23E-04	2.20E-03	4.64E-02
5421314203064	542131	4203064	UCART1	3.43E-02	4.19E-02	2.07E-04	8.95E-04	7.73E-02	3.49E-02	7.46E-03	5.32E-04	2.29E-03	4.52E-02
5421414203064	542141	4203064	UCART1	3.30E-02	4.06E-02	1.88E-04	7.98E-04	7.46E-02	3.37E-02	7.22E-03	4.84E-04	2.04E-03	4.34E-02
5421514203064	542151	4203064	UCART1	3.16E-02	3.91E-02	2.47E-04	1.14E-03	7.21E-02	3.23E-02	6.95E-03	6.36E-04	2.91E-03	4.28E-02
5421614203064	**542161**	**4203064**	**RESIDENT**	**2.99E-02**	**3.70E-02**	**1.85E-04**	**7.59E-04**	**6.79E-02**	**3.05E-02**	**6.59E-03**	**4.77E-04**	**1.94E-03**	**3.96E-02**
5421714203064	**542171**	**4203064**	**RESIDENT**	**2.82E-02**	**3.47E-02**	**1.45E-04**	**5.58E-04**	**6.36E-02**	**2.88E-02**	**6.18E-03**	**3.74E-04**	**1.43E-03**	**3.67E-02**
5421814203064	**542181**	**4203064**	**RESIDENT**	**2.65E-02**	**3.22E-02**	**1.18E-04**	**4.34E-04**	**5.92E-02**	**2.70E-02**	**5.73E-03**	**3.03E-04**	**1.11E-03**	**3.41E-02**
5421914203064	**542191**	**4203064**	**RESIDENT**	**2.47E-02**	**2.95E-02**	**9.74E-05**	**3.50E-04**	**5.47E-02**	**2.52E-02**	**5.25E-03**	**2.51E-04**	**8.95E-04**	**3.16E-02**
5422014203064	**542201**	**4203064**	**RESIDENT**	**2.30E-02**	**2.69E-02**	**8.21E-05**	**2.89E-04**	**5.03E-02**	**2.35E-02**	**4.79E-03**	**2.11E-04**	**7.40E-04**	**2.92E-02**
5422114203064	542211	4203064	UCART1	2.14E-02	2.46E-02	7.03E-05	2.44E-04	4.63E-02	2.18E-02	4.37E-03	1.81E-04	6.26E-04	2.70E-02
5422214203064	**542221**	**4203064**	**RESIDENT**	**1.98E-02**	**2.23E-02**	**6.05E-05**	**2.09E-04**	**4.24E-02**	**2.02E-02**	**3.97E-03**	**1.56E-04**	**5.34E-04**	**2.49E-02**
5422314203064	**542231**	**4203064**	**RESIDENT**	**1.83E-02**	**2.03E-02**	**5.24E-05**	**1.79E-04**	**3.88E-02**	**1.87E-02**	**3.61E-03**	**1.35E-04**	**4.60E-04**	**2.29E-02**
5422414203064	**542241**	**4203064**	**RESIDENT**	**1.65E-02**	**1.86E-02**	**4.58E-05**	**1.56E-04**	**3.53E-02**	**1.68E-02**	**3.31E-03**	**1.18E-04**	**4.00E-04**	**2.07E-02**
5422514203064	542251	4203064	UCART1	1.53E-02	1.72E-02	4.03E-05	1.37E-04	3.27E-02	1.56E-02	3.06E-03	1.04E-04	3.50E-04	1.91E-02
5422614203064	542261	4203064	UCART1	1.44E-02	1.62E-02	3.61E-05	1.22E-04	3.08E-02	1.47E-02	2.88E-03	9.30E-05	3.13E-04	1.80E-02
5422714203064	542271	4203064	UCART1	1.40E-02	1.54E-02	3.28E-05	1.10E-04	2.96E-02	1.43E-02	2.74E-03	8.45E-05	2.83E-04	1.74E-02
5422814203064	**542281**	**4203064**	**RESIDENT**	**1.33E-02**	**1.47E-02**	**2.98E-05**	**9.99E-05**	**2.81E-02**	**1.35E-02**	**2.61E-03**	**7.68E-05**	**2.56E-04**	**1.65E-02**
5422914203064	542291	4203064	UCART1	1.26E-02	1.40E-02	2.72E-05	9.08E-05	2.67E-02	1.28E-02	2.50E-03	7.01E-05	2.32E-04	1.56E-02
5423014203064	542301	4203064	UCART1	1.19E-02	1.34E-02	2.49E-05	8.26E-05	2.55E-02	1.22E-02	2.39E-03	6.41E-05	2.11E-04	1.48E-02
5423114203064	542311	4203064	UCART1	1.13E-02	1.29E-02	2.27E-05	7.53E-05	2.43E-02	1.15E-02	2.29E-03	5.86E-05	1.93E-04	1.41E-02
5423214203064	**542321**	**4203064**	**RESIDENT**	**1.07E-02**	**1.23E-02**	**2.09E-05**	**6.89E-05**	**2.31E-02**	**1.09E-02**	**2.19E-03**	**5.37E-05**	**1.76E-04**	**1.33E-02**
5423314203064	**542331**	**4203064**	**RESIDENT**	**1.01E-02**	**1.18E-02**	**1.91E-05**	**6.30E-05**	**2.20E-02**	**1.03E-02**	**2.10E-03**	**4.91E-05**	**1.61E-04**	**1.27E-02**
5423414203064	**542341**	**4203064**	**RESIDENT**	**9.60E-03**	**1.13E-02**	**1.75E-05**	**5.77E-05**	**2.09E-02**	**9.79E-03**	**2.00E-03**	**4.50E-05**	**1.48E-04**	**1.20E-02**
5423514203064	**542351**	**4203064**	**RESIDENT**	**8.97E-03**	**1.07E-02**	**1.60E-05**	**5.28E-05**	**1.98E-02**	**9.14E-03**	**1.91E-03**	**4.12E-05**	**1.35E-04**	**1.12E-02**
5423614203064	**542361**	**4203064**	**RESIDENT**	**8.50E-03**	**1.02E-02**	**1.47E-05**	**4.86E-05**	**1.88E-02**	**8.67E-03**	**1.82E-03**	**3.79E-05**	**1.24E-04**	**1.06E-02**
5417514203074	**541751**	**4203074**	**RESIDENT**	**9.26E-03**	**1.10E-02**	**5.83E-06**	**1.92E-05**	**2.03E-02**	**9.44E-03**	**1.96E-03**	**1.50E-05**	**4.93E-05**	**1.15E-02**
5417614203074	**541761**	**4203074**	**RESIDENT**	**1.00E-02**	**1.20E-02**	**6.18E-06**	**2.04E-05**	**2.21E-02**	**1.02E-02**	**2.14E-03**	**1.59E-05**	**5.22E-05**	**1.24E-02**
5417714203074	541771	4203074	UCART1	1.09E-02	1.32E-02	6.57E-06	2.17E-05	2.41E-02	1.11E-02	2.35E-03	1.69E-05	5.55E-05	1.35E-02
5417814203074	541781	4203074	UCART1	1.18E-02	1.43E-02	6.95E-06	2.30E-05	2.61E-02	1.20E-02	2.55E-03	1.79E-05	5.88E-05	1.46E-02
5417914203074	541791	4203074	UCART1	1.27E-02	1.56E-02	7.38E-06	2.44E-05	2.83E-02	1.29E-02	2.77E-03	1.90E-05	6.24E-05	1.58E-02
5418014203074	541801	4203074	UCART1	1.37E-02	1.69E-02	7.88E-06	2.60E-05	3.07E-02	1.40E-02	3.01E-03	2.03E-05	6.66E-05	1.71E-02
5418114203074	541811	4203074	UCART1	1.48E-02	1.84E-02	8.41E-06	2.78E-05	3.32E-02	1.51E-02	3.27E-03	2.16E-05	7.11E-05	1.85E-02
5418214203074	541821	4203074	UCART1	1.60E-02	1.98E-02	8.98E-06	2.97E-05	3.58E-02	1.63E-02	3.53E-03	2.31E-05	7.60E-05	1.99E-02
5418314203074	541831	4203074	UCART1	1.72E-02	2.14E-02	9.59E-06	3.17E-05	3.86E-02	1.75E-02	3.80E-03	2.47E-05	8.10E-05	2.14E-02
5418414203074	541841	4203074	UCART1	1.86E-02	2.29E-02	1.02E-05	3.37E-05	4.15E-02	1.89E-02	4.07E-03	2.63E-05	8.64E-05	2.31E-02
5418514203074	541851	4203074	UCART1	1.99E-02	2.45E-02	1.09E-05	3.60E-05	4.44E-02	2.03E-02	4.35E-03	2.81E-05	9.23E-05	2.48E-02
5418614203074	541861	4203074	UCART1	2.13E-02	2.61E-02	1.17E-05	3.85E-05	4.74E-02	2.17E-02	4.63E-03	3.01E-05	9.85E-05	2.65E-02
5418714203074	541871	4203074	UCART1	2.27E-02	2.77E-02	1.25E-05	4.12E-05	5.04E-02	2.31E-02	4.92E-03	3.22E-05	1.05E-04	2.82E-02
5418814203074	541881	4203074	UCART1	2.41E-02	2.93E-02	1.34E-05	4.40E-05	5.34E-02	2.46E-02	5.20E-03	3.44E-05	1.13E-04	2.99E-02
5418914203074	541891	4203074	UCART1	2.55E-02	3.08E-02	1.43E-05	4.72E-05	5.64E-02	2.61E-02	5.48E-03	3.69E-05	1.21E-04	3.17E-02
5419014203074	541901	4203074	UCART1	2.69E-02	3.23E-02	1.53E-05	5.05E-05	5.92E-02	2.74E-02	5.74E-03	3.95E-05	1.29E-04	3.33E-02
5419114203074	541911	4203074	UCART1	2.84E-02	3.38E-02	1.65E-05	5.45E-05	6.23E-02	2.89E-02	6.02E-03	4.26E-05	1.39E-04	3.51E-02
5419214203074	541921	4203074	UCART1	2.96E-02	3.52E-02	1.78E-05	5.86E-05	6.49E-02	3.02E-02	6.25E-03	4.58E-05	1.50E-04	3.67E-02
5419314203074	541931	4203074	UCART1	3.08E-02	3.63E-02	1.92E-05	6.32E-05	6.72E-02	3.14E-02	6.47E-03	4.94E-05	1.62E-04	3.81E-02
5419414203074	541941	4203074	UCART1	3.20E-02	3.75E-02	2.08E-05	6.87E-05	6.96E-02	3.26E-02	6.67E-03	5.36E-05	1.76E-04	3.96E-02
5419514203074	541951	4203074	UCART1	3.31E-02	3.84E-02	2.27E-05	7.48E-05	7.16E-02	3.37E-02	6.84E-03	5.83E-05	1.91E-04	4.08E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419614203074	541961	4203074	UCART1	3.39E-02	3.91E-02	2.47E-05	8.17E-05	7.32E-02	3.46E-02	6.96E-03	6.37E-05	2.09E-04	4.18E-02
5419714203074	541971	4203074	UCART1	3.45E-02	3.96E-02	2.71E-05	8.95E-05	7.43E-02	3.52E-02	7.04E-03	6.97E-05	2.29E-04	4.26E-02
5419814203074	541981	4203074	UCART1	3.49E-02	3.99E-02	2.98E-05	9.84E-05	7.49E-02	3.56E-02	7.09E-03	7.66E-05	2.52E-04	4.31E-02
5419914203074	541991	4203074	UCART1	3.54E-02	4.02E-02	3.30E-05	1.09E-04	7.57E-02	3.61E-02	7.15E-03	8.50E-05	2.80E-04	4.36E-02
5420014203074	542001	4203074	UCART1	3.59E-02	4.04E-02	3.69E-05	1.23E-04	7.64E-02	3.66E-02	7.19E-03	9.51E-05	3.14E-04	4.42E-02
5420114203074	542011	4203074	UCART1	3.60E-02	4.03E-02	4.14E-05	1.38E-04	7.65E-02	3.67E-02	7.16E-03	1.07E-04	3.53E-04	4.43E-02
5420214203074	542021	4203074	UCART1	3.61E-02	4.03E-02	4.69E-05	1.57E-04	7.66E-02	3.68E-02	7.16E-03	1.21E-04	4.01E-04	4.45E-02
5420314203074	542031	4203074	UCART1	3.62E-02	4.06E-02	5.37E-05	1.80E-04	7.71E-02	3.70E-02	7.22E-03	1.38E-04	4.61E-04	4.48E-02
5420414203074	542041	4203074	UCART1	3.62E-02	4.09E-02	6.21E-05	2.09E-04	7.73E-02	3.69E-02	7.27E-03	1.60E-04	5.36E-04	4.48E-02
5420514203074	542051	4203074	UCART1	3.60E-02	4.08E-02	7.27E-05	2.47E-04	7.71E-02	3.67E-02	7.27E-03	1.87E-04	6.33E-04	4.48E-02
5420614203074	542061	4203074	UCART1	3.57E-02	4.05E-02	8.64E-05	2.98E-04	7.66E-02	3.64E-02	7.21E-03	2.22E-04	7.63E-04	4.46E-02
5420714203074	542071	4203074	UCART1	3.52E-02	4.00E-02	1.04E-04	3.67E-04	7.56E-02	3.59E-02	7.11E-03	2.68E-04	9.40E-04	4.42E-02
5420814203074	542081	4203074	UCART1	3.45E-02	3.94E-02	1.28E-04	4.66E-04	7.45E-02	3.52E-02	7.01E-03	3.29E-04	1.19E-03	4.37E-02
5420914203074	542091	4203074	UCART1	3.39E-02	3.92E-02	1.62E-04	6.23E-04	7.39E-02	3.46E-02	6.98E-03	4.18E-04	1.60E-03	4.36E-02
5421014203074	542101	4203074	UCART1	3.35E-02	3.96E-02	2.19E-04	9.17E-04	7.42E-02	3.42E-02	7.04E-03	5.65E-04	2.35E-03	4.41E-02
5421114203074	542111	4203074	UCART1	3.30E-02	3.96E-02	2.39E-04	1.05E-03	7.39E-02	3.37E-02	7.05E-03	6.15E-04	2.70E-03	4.40E-02
5421214203074	542121	4203074	UCART1	3.23E-02	3.91E-02	2.23E-04	9.84E-04	7.26E-02	3.29E-02	6.95E-03	5.74E-04	2.52E-03	4.30E-02
5421314203074	542131	4203074	UCART1	3.15E-02	3.83E-02	1.50E-04	5.96E-04	7.06E-02	3.21E-02	6.82E-03	3.87E-04	1.53E-03	4.09E-02
5421414203074	542141	4203074	UCART1	3.06E-02	3.74E-02	2.50E-04	1.18E-03	6.94E-02	3.12E-02	6.65E-03	6.43E-04	3.02E-03	4.15E-02
5421514203074	542151	4203074	UCART1	2.95E-02	3.63E-02	2.42E-04	1.10E-03	6.71E-02	3.00E-02	6.45E-03	6.22E-04	2.83E-03	3.99E-02
5421614203074	**542161**	**4203074**	**RESIDENT**	**2.81E-02**	**3.48E-02**	**1.83E-04**	**7.45E-04**	6.38E-02	**2.87E-02**	**6.18E-03**	**4.70E-04**	**1.91E-03**	3.72E-02
5421714203074	**542171**	**4203074**	**RESIDENT**	**2.66E-02**	**3.29E-02**	**1.43E-04**	**5.49E-04**	6.02E-02	**2.72E-02**	**5.85E-03**	**3.69E-04**	**1.41E-03**	3.48E-02
5421814203074	**542181**	**4203074**	**RESIDENT**	**2.51E-02**	**3.07E-02**	**1.16E-04**	**4.27E-04**	5.63E-02	**2.56E-02**	**5.46E-03**	**2.99E-04**	**1.09E-03**	3.24E-02
5421914203074	**542191**	**4203074**	**RESIDENT**	**2.36E-02**	**2.84E-02**	**9.63E-05**	**3.45E-04**	5.24E-02	**2.40E-02**	**5.06E-03**	**2.48E-04**	**8.84E-04**	3.02E-02
5422014203074	**542201**	**4203074**	**RESIDENT**	**2.20E-02**	**2.60E-02**	**8.11E-05**	**2.86E-04**	4.84E-02	**2.24E-02**	**4.63E-03**	**2.09E-04**	**7.31E-04**	2.80E-02
5422114203074	542211	4203074	UCART1	2.05E-02	2.37E-02	6.94E-05	2.41E-04	4.45E-02	2.09E-02	4.22E-03	1.79E-04	6.17E-04	2.59E-02
5422214203074	**542221**	**4203074**	**RESIDENT**	**1.90E-02**	**2.16E-02**	**5.98E-05**	**2.06E-04**	4.08E-02	**1.94E-02**	**3.84E-03**	**1.54E-04**	**5.27E-04**	2.39E-02
5422314203074	**542231**	**4203074**	**RESIDENT**	**1.71E-02**	**1.96E-02**	**5.17E-05**	**1.77E-04**	3.69E-02	**1.75E-02**	**3.49E-03**	**1.33E-04**	**4.54E-04**	2.15E-02
5422414203074	**542241**	**4203074**	**RESIDENT**	**1.59E-02**	**1.80E-02**	**4.54E-05**	**1.55E-04**	3.40E-02	**1.62E-02**	**3.19E-03**	**1.17E-04**	**3.96E-04**	1.99E-02
5422514203074	**542251**	**4203074**	**RESIDENT**	**1.46E-02**	**1.64E-02**	**3.96E-05**	**1.35E-04**	3.12E-02	**1.49E-02**	**2.92E-03**	**1.02E-04**	**3.45E-04**	1.83E-02
5422614203074	**542261**	**4203074**	**RESIDENT**	**1.37E-02**	**1.53E-02**	**3.54E-05**	**1.20E-04**	2.92E-02	**1.40E-02**	**2.73E-03**	**9.12E-05**	**3.07E-04**	1.71E-02
5422714203074	**542271**	**4203074**	**RESIDENT**	**1.31E-02**	**1.47E-02**	**3.26E-05**	**1.10E-04**	2.80E-02	**1.34E-02**	**2.61E-03**	**8.39E-05**	**2.81E-04**	1.64E-02
5422814203074	**542281**	**4203074**	**RESIDENT**	**1.28E-02**	**1.40E-02**	**2.97E-05**	**9.95E-05**	2.69E-02	**1.30E-02**	**2.49E-03**	**7.66E-05**	**2.55E-04**	1.59E-02
5422914203074	**542291**	**4203074**	**RESIDENT**	**1.21E-02**	**1.33E-02**	**2.70E-05**	**9.01E-05**	2.55E-02	**1.23E-02**	**2.37E-03**	**6.96E-05**	**2.31E-04**	1.50E-02
5423014203074	542301	4203074	UCART1	1.15E-02	1.28E-02	2.47E-05	8.22E-05	2.44E-02	1.17E-02	2.27E-03	6.37E-05	2.10E-04	1.43E-02
5423114203074	542311	4203074	UCART1	1.09E-02	1.22E-02	2.26E-05	7.49E-05	2.32E-02	1.11E-02	2.18E-03	5.82E-05	1.92E-04	1.35E-02
5423214203074	**542321**	**4203074**	**RESIDENT**	**1.03E-02**	**1.17E-02**	**2.07E-05**	**6.85E-05**	2.22E-02	**1.06E-02**	**2.09E-03**	**5.33E-05**	**1.75E-04**	1.29E-02
5423314203074	**542331**	**4203074**	**RESIDENT**	**9.81E-03**	**1.13E-02**	**1.89E-05**	**6.26E-05**	2.12E-02	**1.00E-02**	**2.00E-03**	**4.88E-05**	**1.60E-04**	1.22E-02
5423414203074	**542341**	**4203074**	**RESIDENT**	**9.17E-03**	**1.08E-02**	**1.74E-05**	**5.74E-05**	2.00E-02	**9.35E-03**	**1.92E-03**	**4.47E-05**	**1.47E-04**	1.15E-02
5423514203074	**542351**	**4203074**	**RESIDENT**	**8.69E-03**	**1.03E-02**	**1.59E-05**	**5.26E-05**	1.91E-02	**8.87E-03**	**1.84E-03**	**4.10E-05**	**1.35E-04**	1.09E-02
5417614203084	541761	4203084	UCART1	1.00E-02	1.22E-02	6.15E-06	2.03E-05	2.23E-02	1.02E-02	2.17E-03	1.58E-05	5.20E-05	1.25E-02
5417714203084	541771	4203084	UCART1	1.08E-02	1.33E-02	6.53E-06	2.16E-05	2.41E-02	1.11E-02	2.36E-03	1.68E-05	5.52E-05	1.35E-02
5417814203084	541781	4203084	UCART1	1.17E-02	1.44E-02	6.93E-06	2.29E-05	2.61E-02	1.19E-02	2.56E-03	1.78E-05	5.86E-05	1.45E-02
5417914203084	541791	4203084	UCART1	1.25E-02	1.55E-02	7.36E-06	2.43E-05	2.81E-02	1.28E-02	2.76E-03	1.90E-05	6.23E-05	1.56E-02
5418014203084	541801	4203084	UCART1	1.35E-02	1.68E-02	7.83E-06	2.59E-05	3.03E-02	1.37E-02	2.98E-03	2.02E-05	6.63E-05	1.68E-02
5418114203084	541811	4203084	UCART1	1.45E-02	1.80E-02	8.35E-06	2.76E-05	3.25E-02	1.47E-02	3.21E-03	2.15E-05	7.07E-05	1.80E-02
5418214203084	541821	4203084	UCART1	1.55E-02	1.93E-02	8.92E-06	2.95E-05	3.49E-02	1.58E-02	3.44E-03	2.30E-05	7.54E-05	1.93E-02
5418314203084	541831	4203084	UCART1	1.66E-02	2.07E-02	9.52E-06	3.14E-05	3.73E-02	1.69E-02	3.68E-03	2.45E-05	8.05E-05	2.07E-02
5418414203084	**541841**	**4203084**	**RESIDENT**	**1.77E-02**	**2.20E-02**	**1.02E-05**	**3.35E-05**	3.98E-02	**1.81E-02**	**3.91E-03**	**2.62E-05**	**8.58E-05**	2.21E-02
5418514203084	**541851**	**4203084**	**RESIDENT**	**1.91E-02**	**2.34E-02**	**1.08E-05**	**3.58E-05**	4.25E-02	**1.95E-02**	**4.16E-03**	**2.79E-05**	**9.15E-05**	2.38E-02
5418614203084	541861	4203084	UCART1	2.03E-02	2.48E-02	1.16E-05	3.82E-05	4.52E-02	2.07E-02	4.41E-03	2.99E-05	9.78E-05	2.53E-02
5418714203084	541871	4203084	UCART1	2.15E-02	2.61E-02	1.24E-05	4.07E-05	4.77E-02	2.20E-02	4.64E-03	3.18E-05	1.04E-04	2.67E-02
5418814203084	541881	4203084	UCART1	2.27E-02	2.73E-02	1.32E-05	4.34E-05	5.01E-02	2.31E-02	4.86E-03	3.39E-05	1.11E-04	2.81E-02
5418914203084	541891	4203084	UCART1	2.39E-02	2.87E-02	1.41E-05	4.65E-05	5.27E-02	2.44E-02	5.10E-03	3.64E-05	1.19E-04	2.97E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419014203084	541901	4203084	UCART1	2.51E-02	2.99E-02	1.51E-05	4.98E-05	5.51E-02	2.56E-02	5.32E-03	3.89E-05	1.28E-04	3.11E-02
5419114203084	541911	4203084	UCART1	2.64E-02	3.13E-02	1.63E-05	5.37E-05	5.77E-02	2.69E-02	5.56E-03	4.20E-05	1.38E-04	3.26E-02
5419214203084	541921	4203084	UCART1	2.74E-02	3.24E-02	1.76E-05	5.79E-05	5.99E-02	2.80E-02	5.76E-03	4.52E-05	1.48E-04	3.39E-02
5419314203084	541931	4203084	UCART1	2.84E-02	3.34E-02	1.89E-05	6.25E-05	6.19E-02	2.90E-02	5.94E-03	4.88E-05	1.60E-04	3.51E-02
5419414203084	541941	4203084	UCART1	2.94E-02	3.43E-02	2.06E-05	6.79E-05	6.38E-02	3.00E-02	6.10E-03	5.30E-05	1.74E-04	3.63E-02
5419514203084	541951	4203084	UCART1	3.02E-02	3.49E-02	2.24E-05	7.38E-05	6.53E-02	3.08E-02	6.22E-03	5.76E-05	1.89E-04	3.73E-02
5419614203084	541961	4203084	UCART1	3.09E-02	3.55E-02	2.45E-05	8.07E-05	6.65E-02	3.15E-02	6.32E-03	6.30E-05	2.07E-04	3.81E-02
5419714203084	541971	4203084	UCART1	3.14E-02	3.58E-02	2.68E-05	8.84E-05	6.73E-02	3.20E-02	6.37E-03	6.89E-05	2.26E-04	3.87E-02
5419814203084	541981	4203084	UCART1	3.17E-02	3.60E-02	2.94E-05	9.73E-05	6.78E-02	3.23E-02	6.41E-03	7.57E-05	2.49E-04	3.91E-02
5419914203084	541991	4203084	UCART1	3.20E-02	3.62E-02	3.26E-05	1.08E-04	6.84E-02	3.27E-02	6.44E-03	8.40E-05	2.77E-04	3.95E-02
5420014203084	542001	4203084	UCART1	3.23E-02	3.62E-02	3.64E-05	1.21E-04	6.86E-02	3.29E-02	6.44E-03	9.37E-05	3.09E-04	3.97E-02
5420114203084	542011	4203084	UCART1	3.25E-02	3.62E-02	4.09E-05	1.36E-04	6.88E-02	3.31E-02	6.43E-03	1.05E-04	3.49E-04	4.00E-02
5420214203084	542021	4203084	UCART1	3.25E-02	3.61E-02	4.63E-05	1.55E-04	6.88E-02	3.32E-02	6.42E-03	1.19E-04	3.96E-04	4.01E-02
5420314203084	542031	4203084	UCART1	3.27E-02	3.65E-02	5.32E-05	1.78E-04	6.95E-02	3.34E-02	6.50E-03	1.37E-04	4.57E-04	4.05E-02
5420414203084	542041	4203084	UCART1	3.27E-02	3.68E-02	6.16E-05	2.08E-04	6.97E-02	3.33E-02	6.54E-03	1.59E-04	5.32E-04	4.06E-02
5420514203084	542051	4203084	UCART1	3.24E-02	3.67E-02	7.21E-05	2.45E-04	6.94E-02	3.31E-02	6.52E-03	1.86E-04	6.29E-04	4.04E-02
5420614203084	542061	4203084	UCART1	3.20E-02	3.62E-02	8.53E-05	2.95E-04	6.86E-02	3.26E-02	6.44E-03	2.20E-04	7.55E-04	4.00E-02
5420714203084	542071	4203084	UCART1	2.98E-02	3.49E-02	1.00E-04	3.57E-04	6.51E-02	3.04E-02	6.21E-03	2.59E-04	9.13E-04	3.78E-02
5420814203084	542081	4203084	UCART1	2.93E-02	3.44E-02	1.24E-04	4.55E-04	6.43E-02	2.98E-02	6.12E-03	3.19E-04	1.17E-03	3.74E-02
5420914203084	542091	4203084	UCART1	2.90E-02	3.46E-02	1.59E-04	6.16E-04	6.43E-02	2.96E-02	6.15E-03	4.10E-04	1.58E-03	3.77E-02
5421014203084	542101	4203084	UCART1	2.90E-02	3.52E-02	2.19E-04	9.12E-04	6.54E-02	2.96E-02	6.26E-03	5.63E-04	2.34E-03	3.88E-02
5421114203084	542111	4203084	UCART1	3.03E-02	3.60E-02	1.83E-04	7.48E-04	6.72E-02	3.09E-02	6.41E-03	4.72E-04	1.91E-03	3.97E-02
5421214203084	542121	4203084	UCART1	2.96E-02	3.56E-02	2.03E-04	8.65E-04	6.63E-02	3.02E-02	6.33E-03	5.22E-04	2.22E-03	3.93E-02
5421314203084	542131	4203084	UCART1	2.90E-02	3.51E-02	2.02E-04	8.77E-04	6.51E-02	2.96E-02	6.24E-03	5.21E-04	2.24E-03	3.86E-02
5421414203084	542141	4203084	UCART1	2.83E-02	3.44E-02	1.82E-04	7.71E-04	6.36E-02	2.88E-02	6.12E-03	4.69E-04	1.97E-03	3.74E-02
5421514203084	542151	4203084	UCART1	2.74E-02	3.36E-02	2.36E-04	1.07E-03	6.23E-02	2.80E-02	5.98E-03	6.08E-04	2.74E-03	3.73E-02
5421614203084	**542161**	**4203084**	**RESIDENT**	**2.63E-02**	**3.24E-02**	**1.78E-04**	**7.23E-04**	5.96E-02	**2.68E-02**	**5.76E-03**	**4.59E-04**	**1.85E-03**	3.49E-02
5421714203084	**542171**	**4203084**	**RESIDENT**	**2.50E-02**	**3.09E-02**	**1.41E-04**	**5.36E-04**	5.66E-02	**2.55E-02**	**5.50E-03**	**3.62E-04**	**1.37E-03**	3.28E-02
5421814203084	**542181**	**4203084**	**RESIDENT**	**2.37E-02**	**2.92E-02**	**1.14E-04**	**4.19E-04**	5.35E-02	**2.42E-02**	**5.20E-03**	**2.94E-04**	**1.07E-03**	3.08E-02
5421914203084	**542191**	**4203084**	**RESIDENT**	**2.24E-02**	**2.73E-02**	**9.50E-05**	**3.40E-04**	5.02E-02	**2.29E-02**	**4.86E-03**	**2.45E-04**	**8.71E-04**	2.89E-02
5422014203084	**542201**	**4203084**	**RESIDENT**	**2.11E-02**	**2.52E-02**	**8.02E-05**	**2.82E-04**	4.67E-02	**2.15E-02**	**4.49E-03**	**2.07E-04**	**7.23E-04**	2.69E-02
5422114203084	542211	4203084	UCART1	1.97E-02	2.31E-02	6.86E-05	2.38E-04	4.31E-02	2.01E-02	4.11E-03	1.76E-04	6.10E-04	2.50E-02
5422214203084	542221	4203084	UCART1	1.83E-02	2.10E-02	5.90E-05	2.03E-04	3.95E-02	1.86E-02	3.73E-03	1.52E-04	5.21E-04	2.31E-02
5422314203084	**542231**	**4203084**	**RESIDENT**	**1.64E-02**	**1.90E-02**	**5.09E-05**	**1.75E-04**	3.56E-02	**1.68E-02**	**3.37E-03**	**1.31E-04**	**4.47E-04**	2.07E-02
5422414203084	**542241**	**4203084**	**RESIDENT**	**1.52E-02**	**1.73E-02**	**4.45E-05**	**1.52E-04**	3.27E-02	**1.55E-02**	**3.08E-03**	**1.15E-04**	**3.89E-04**	1.91E-02
5422514203084	**542251**	**4203084**	**RESIDENT**	**1.41E-02**	**1.59E-02**	**3.93E-05**	**1.34E-04**	3.02E-02	**1.44E-02**	**2.83E-03**	**1.01E-04**	**3.43E-04**	1.77E-02
5422614203084	**542261**	**4203084**	**RESIDENT**	**1.33E-02**	**1.49E-02**	**3.55E-05**	**1.20E-04**	2.84E-02	**1.36E-02**	**2.65E-03**	**9.14E-05**	**3.07E-04**	1.66E-02
5422714203084	**542271**	**4203084**	**RESIDENT**	**1.27E-02**	**1.41E-02**	**3.24E-05**	**1.09E-04**	2.69E-02	**1.29E-02**	**2.51E-03**	**8.34E-05**	**2.79E-04**	1.58E-02
5422814203084	**542281**	**4203084**	**RESIDENT**	**1.24E-02**	**1.34E-02**	**2.96E-05**	**9.90E-05**	2.59E-02	**1.26E-02**	**2.38E-03**	**7.61E-05**	**2.53E-04**	1.53E-02
5422914203084	**542291**	**4203084**	**RESIDENT**	**1.17E-02**	**1.27E-02**	**2.68E-05**	**8.96E-05**	2.45E-02	**1.19E-02**	**2.26E-03**	**6.91E-05**	**2.29E-04**	1.45E-02
5423014203084	542301	4203084	UCART1	1.11E-02	1.21E-02	2.46E-05	8.16E-05	2.33E-02	1.13E-02	2.16E-03	6.32E-05	2.09E-04	1.37E-02
5423114203084	542311	4203084	UCART1	1.05E-02	1.16E-02	2.25E-05	7.45E-05	2.22E-02	1.07E-02	2.07E-03	5.78E-05	1.91E-04	1.30E-02
5423214203084	**542321**	**4203084**	**RESIDENT**	**9.98E-03**	**1.12E-02**	**2.05E-05**	**6.80E-05**	2.12E-02	**1.02E-02**	**1.98E-03**	**5.29E-05**	**1.74E-04**	1.24E-02
5423314203084	**542331**	**4203084**	**RESIDENT**	**9.47E-03**	**1.07E-02**	**1.88E-05**	**6.22E-05**	2.03E-02	**9.66E-03**	**1.90E-03**	**4.84E-05**	**1.59E-04**	1.18E-02
5423414203084	**542341**	**4203084**	**RESIDENT**	**8.81E-03**	**1.03E-02**	**1.72E-05**	**5.68E-05**	1.92E-02	**8.99E-03**	**1.83E-03**	**4.42E-05**	**1.46E-04**	1.10E-02
5423514203084	**542351**	**4203084**	**RESIDENT**	**8.34E-03**	**9.83E-03**	**1.56E-05**	**5.18E-05**	1.82E-02	**8.50E-03**	**1.75E-03**	**4.03E-05**	**1.33E-04**	1.04E-02
5417614203094	541761	4203094	UCART1	9.98E-03	1.23E-02	6.11E-06	2.02E-05	2.23E-02	1.02E-02	2.18E-03	1.57E-05	5.17E-05	1.24E-02
5417714203094	541771	4203094	UCART1	1.07E-02	1.33E-02	6.49E-06	2.14E-05	2.40E-02	1.09E-02	2.36E-03	1.67E-05	5.49E-05	1.34E-02
5417814203094	541781	4203094	UCART1	1.15E-02	1.43E-02	6.89E-06	2.28E-05	2.58E-02	1.17E-02	2.54E-03	1.77E-05	5.83E-05	1.43E-02
5417914203094	541791	4203094	UCART1	1.23E-02	1.53E-02	7.32E-06	2.42E-05	2.77E-02	1.25E-02	2.73E-03	1.88E-05	6.20E-05	1.54E-02
5418014203094	**541801**	**4203094**	**RESIDENT**	**1.32E-02**	**1.64E-02**	**7.79E-06**	**2.58E-05**	2.96E-02	**1.34E-02**	**2.92E-03**	**2.01E-05**	**6.60E-05**	1.64E-02
5418114203094	**541811**	**4203094**	**RESIDENT**	**1.41E-02**	**1.76E-02**	**8.30E-06**	**2.75E-05**	3.17E-02	**1.43E-02**	**3.12E-03**	**2.14E-05**	**7.03E-05**	1.76E-02
5418214203094	**541821**	**4203094**	**RESIDENT**	**1.50E-02**	**1.87E-02**	**8.83E-06**	**2.92E-05**	3.37E-02	**1.53E-02**	**3.32E-03**	**2.27E-05**	**7.48E-05**	1.87E-02
5418314203094	**541831**	**4203094**	**RESIDENT**	**1.60E-02**	**1.98E-02**	**9.43E-06**	**3.11E-05**	3.58E-02	**1.63E-02**	**3.53E-03**	**2.43E-05**	**7.97E-05**	1.99E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418414203094	541841	4203094	RESIDENT	1.69E-02	2.10E-02	1.01E-05	3.32E-05	3.80E-02	1.73E-02	3.73E-03	2.59E-05	8.49E-05	2.11E-02
5418514203094	541851	4203094	RESIDENT	1.80E-02	2.21E-02	1.07E-05	3.54E-05	4.02E-02	1.83E-02	3.94E-03	2.76E-05	9.05E-05	2.24E-02
5418614203094	541861	4203094	UCART1	1.94E-02	2.34E-02	1.15E-05	3.79E-05	4.29E-02	1.98E-02	4.17E-03	2.96E-05	9.71E-05	2.41E-02
5418714203094	541871	4203094	UCART1	2.04E-02	2.45E-02	1.22E-05	4.03E-05	4.50E-02	2.08E-02	4.36E-03	3.15E-05	1.03E-04	2.53E-02
5418814203094	541881	4203094	UCART1	2.14E-02	2.56E-02	1.30E-05	4.30E-05	4.71E-02	2.18E-02	4.56E-03	3.36E-05	1.10E-04	2.65E-02
5418914203094	541891	4203094	UCART1	2.25E-02	2.67E-02	1.40E-05	4.60E-05	4.93E-02	2.29E-02	4.76E-03	3.59E-05	1.18E-04	2.78E-02
5419014203094	541901	4203094	UCART1	2.35E-02	2.78E-02	1.50E-05	4.93E-05	5.14E-02	2.40E-02	4.95E-03	3.85E-05	1.26E-04	2.91E-02
5419114203094	541911	4203094	UCART1	2.45E-02	2.90E-02	1.61E-05	5.31E-05	5.36E-02	2.50E-02	5.15E-03	4.15E-05	1.36E-04	3.04E-02
5419214203094	541921	4203094	UCART1	2.54E-02	2.99E-02	1.73E-05	5.71E-05	5.54E-02	2.59E-02	5.32E-03	4.46E-05	1.46E-04	3.15E-02
5419314203094	541931	4203094	UCART1	2.63E-02	3.07E-02	1.87E-05	6.17E-05	5.70E-02	2.68E-02	5.45E-03	4.81E-05	1.58E-04	3.24E-02
5419414203094	541941	4203094	UCART1	2.71E-02	3.14E-02	2.03E-05	6.70E-05	5.85E-02	2.76E-02	5.58E-03	5.24E-05	1.72E-04	3.34E-02
5419514203094	541951	4203094	UCART1	2.77E-02	3.19E-02	2.21E-05	7.29E-05	5.97E-02	2.83E-02	5.67E-03	5.70E-05	1.87E-04	3.42E-02
5419614203094	541961	4203094	UCART1	2.82E-02	3.23E-02	2.41E-05	7.97E-05	6.06E-02	2.88E-02	5.74E-03	6.22E-05	2.04E-04	3.48E-02
5419714203094	541971	4203094	UCART1	2.85E-02	3.24E-02	2.64E-05	8.72E-05	6.11E-02	2.91E-02	5.77E-03	6.80E-05	2.23E-04	3.52E-02
5419814203094	541981	4203094	RESIDENT	2.87E-02	3.25E-02	2.90E-05	9.58E-05	6.14E-02	2.93E-02	5.78E-03	7.46E-05	2.45E-04	3.54E-02
5419914203094	541991	4203094	RESIDENT	2.91E-02	3.27E-02	3.22E-05	1.07E-04	6.19E-02	2.96E-02	5.82E-03	8.29E-05	2.73E-04	3.58E-02
5420014203094	542001	4203094	RESIDENT	2.93E-02	3.27E-02	3.60E-05	1.19E-04	6.21E-02	2.98E-02	5.82E-03	9.26E-05	3.05E-04	3.60E-02
5420114203094	542011	4203094	UCART1	2.95E-02	3.27E-02	4.05E-05	1.35E-04	6.23E-02	3.00E-02	5.81E-03	1.04E-04	3.45E-04	3.63E-02
5420214203094	542021	4203094	UCART1	2.95E-02	3.27E-02	4.59E-05	1.53E-04	6.24E-02	3.01E-02	5.81E-03	1.18E-04	3.92E-04	3.64E-02
5420314203094	542031	4203094	UCART1	2.97E-02	3.30E-02	5.28E-05	1.77E-04	6.30E-02	3.03E-02	5.88E-03	1.36E-04	4.53E-04	3.68E-02
5420414203094	542041	4203094	UCART1	2.97E-02	3.33E-02	6.12E-05	2.06E-04	6.32E-02	3.02E-02	5.92E-03	1.58E-04	5.29E-04	3.69E-02
5420514203094	542051	4203094	UCART1	2.94E-02	3.32E-02	7.17E-05	2.44E-04	6.30E-02	3.00E-02	5.91E-03	1.85E-04	6.26E-04	3.67E-02
5420614203094	542061	4203094	UCART1	2.91E-02	3.29E-02	8.53E-05	2.95E-04	6.24E-02	2.97E-02	5.85E-03	2.20E-04	7.56E-04	3.65E-02
5420714203094	542071	4203094	UCART1	2.88E-02	3.24E-02	1.03E-04	3.66E-04	6.16E-02	2.93E-02	5.77E-03	2.66E-04	9.37E-04	3.63E-02
5420814203094	542081	4203094	UCART1	2.69E-02	3.16E-02	1.26E-04	4.65E-04	5.91E-02	2.75E-02	5.62E-03	3.25E-04	1.19E-03	3.46E-02
5420914203094	542091	4203094	UCART1	2.68E-02	3.17E-02	1.64E-04	6.35E-04	5.93E-02	2.73E-02	5.64E-03	4.21E-04	1.63E-03	3.50E-02
5421014203094	542101	4203094	UCART1	2.67E-02	3.21E-02	2.24E-04	9.48E-04	6.00E-02	2.72E-02	5.71E-03	5.77E-04	2.43E-03	3.59E-02
5421114203094	542111	4203094	UCART1	2.78E-02	3.28E-02	2.46E-04	1.11E-03	6.19E-02	2.83E-02	5.83E-03	6.33E-04	2.84E-03	3.76E-02
5421214203094	542121	4203094	UCART1	2.72E-02	3.24E-02	2.20E-04	9.76E-04	6.08E-02	2.78E-02	5.77E-03	5.67E-04	2.50E-03	3.66E-02
5421314203094	542131	4203094	UCART1	2.68E-02	3.21E-02	2.18E-04	9.94E-04	6.01E-02	2.73E-02	5.71E-03	5.61E-04	2.54E-03	3.61E-02
5421414203094	542141	4203094	UCART1	2.62E-02	3.18E-02	2.40E-04	1.13E-03	5.94E-02	2.68E-02	5.65E-03	6.18E-04	2.88E-03	3.59E-02
5421514203094	542151	4203094	UCART1	2.55E-02	3.11E-02	2.31E-04	1.04E-03	5.79E-02	2.60E-02	5.53E-03	5.94E-04	2.66E-03	3.48E-02
5421614203094	542161	4203094	RESIDENT	2.47E-02	3.03E-02	1.76E-04	7.09E-04	5.59E-02	2.52E-02	5.39E-03	4.52E-04	1.82E-03	3.28E-02
5421714203094	542171	4203094	RESIDENT	2.36E-02	2.91E-02	1.38E-04	5.25E-04	5.34E-02	2.41E-02	5.18E-03	3.56E-04	1.34E-03	3.09E-02
5421814203094	542181	4203094	RESIDENT	2.25E-02	2.78E-02	1.12E-04	4.12E-04	5.08E-02	2.29E-02	4.94E-03	2.89E-04	1.05E-03	2.92E-02
5421914203094	542191	4203094	RESIDENT	2.14E-02	2.62E-02	9.34E-05	3.34E-04	4.80E-02	2.18E-02	4.66E-03	2.40E-04	8.56E-04	2.75E-02
5422014203094	542201	4203094	RESIDENT	2.02E-02	2.44E-02	7.90E-05	2.78E-04	4.49E-02	2.06E-02	4.34E-03	2.03E-04	7.12E-04	2.58E-02
5422114203094	542211	4203094	RESIDENT	1.89E-02	2.24E-02	6.74E-05	2.35E-04	4.16E-02	1.93E-02	3.98E-03	1.74E-04	6.00E-04	2.40E-02
5422214203094	542221	4203094	UCART1	1.76E-02	2.04E-02	5.81E-05	2.00E-04	3.83E-02	1.79E-02	3.63E-03	1.50E-04	5.13E-04	2.22E-02
5422314203094	542231	4203094	RESIDENT	1.59E-02	1.85E-02	5.03E-05	1.73E-04	3.47E-02	1.62E-02	3.30E-03	1.30E-04	4.42E-04	2.01E-02
5422414203094	542241	4203094	RESIDENT	1.48E-02	1.70E-02	4.43E-05	1.51E-04	3.20E-02	1.51E-02	3.02E-03	1.14E-04	3.88E-04	1.86E-02
5422514203094	542251	4203094	RESIDENT	1.38E-02	1.57E-02	3.95E-05	1.34E-04	2.97E-02	1.41E-02	2.79E-03	1.02E-04	3.43E-04	1.74E-02
5422614203094	542261	4203094	RESIDENT	1.30E-02	1.45E-02	3.55E-05	1.20E-04	2.77E-02	1.32E-02	2.59E-03	9.13E-05	3.07E-04	1.62E-02
5422714203094	542271	4203094	RESIDENT	1.23E-02	1.37E-02	3.22E-05	1.08E-04	2.61E-02	1.25E-02	2.43E-03	8.28E-05	2.77E-04	1.53E-02
5422814203094	542281	4203094	RESIDENT	1.19E-02	1.29E-02	2.93E-05	9.81E-05	2.50E-02	1.22E-02	2.29E-03	7.54E-05	2.51E-04	1.48E-02
5422914203094	542291	4203094	UCART1	1.13E-02	1.22E-02	2.67E-05	8.89E-05	2.36E-02	1.15E-02	2.17E-03	6.86E-05	2.28E-04	1.40E-02
5423014203094	542301	4203094	UCART1	1.07E-02	1.16E-02	2.44E-05	8.10E-05	2.24E-02	1.09E-02	2.06E-03	6.27E-05	2.07E-04	1.33E-02
5423114203094	542311	4203094	UCART1	1.02E-02	1.11E-02	2.23E-05	7.39E-05	2.13E-02	1.04E-02	1.97E-03	5.73E-05	1.89E-04	1.26E-02
5423214203094	542321	4203094	RESIDENT	9.63E-03	1.06E-02	2.03E-05	6.75E-05	2.03E-02	9.82E-03	1.88E-03	5.24E-05	1.73E-04	1.19E-02
5423314203094	542331	4203094	RESIDENT	8.93E-03	1.02E-02	1.86E-05	6.17E-05	1.92E-02	9.11E-03	1.81E-03	4.79E-05	1.58E-04	1.11E-02
5423414203094	542341	4203094	RESIDENT	8.46E-03	9.74E-03	1.70E-05	5.63E-05	1.83E-02	8.63E-03	1.73E-03	4.38E-05	1.44E-04	1.06E-02
5417714203104	541771	4203104	UCART1	1.06E-02	1.31E-02	6.44E-06	2.13E-05	2.37E-02	1.08E-02	2.34E-03	1.66E-05	5.45E-05	1.32E-02
5417814203104	541781	4203104	UCART1	1.12E-02	1.40E-02	6.79E-06	2.25E-05	2.52E-02	1.14E-02	2.49E-03	1.75E-05	5.76E-05	1.40E-02
5417914203104	541791	4203104	UCART1	1.19E-02	1.49E-02	7.22E-06	2.39E-05	2.69E-02	1.22E-02	2.66E-03	1.86E-05	6.12E-05	1.49E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418014203104	541801	4203104	RESIDENT	1.28E-02	1.60E-02	7.74E-06	2.56E-05	2.88E-02	1.30E-02	2.85E-03	1.99E-05	6.56E-05	1.60E-02
5418114203104	541811	4203104	RESIDENT	1.36E-02	1.69E-02	8.22E-06	2.72E-05	3.06E-02	1.38E-02	3.01E-03	2.12E-05	6.97E-05	1.70E-02
5418214203104	541821	4203104	RESIDENT	1.44E-02	1.79E-02	8.73E-06	2.89E-05	3.23E-02	1.47E-02	3.18E-03	2.25E-05	7.40E-05	1.79E-02
5418314203104	541831	4203104	RESIDENT	1.53E-02	1.89E-02	9.33E-06	3.08E-05	3.42E-02	1.56E-02	3.36E-03	2.40E-05	7.89E-05	1.90E-02
5418414203104	541841	4203104	RESIDENT	1.62E-02	1.99E-02	9.96E-06	3.29E-05	3.62E-02	1.65E-02	3.54E-03	2.56E-05	8.41E-05	2.02E-02
5418514203104	541851	4203104	RESIDENT	1.72E-02	2.10E-02	1.06E-05	3.51E-05	3.82E-02	1.75E-02	3.73E-03	2.74E-05	8.99E-05	2.13E-02
5418614203104	541861	4203104	UCART1	1.84E-02	2.21E-02	1.14E-05	3.75E-05	4.05E-02	1.88E-02	3.93E-03	2.93E-05	9.60E-05	2.28E-02
5418714203104	541871	4203104	UCART1	1.93E-02	2.31E-02	1.21E-05	4.00E-05	4.24E-02	1.97E-02	4.10E-03	3.12E-05	1.02E-04	2.39E-02
5418814203104	541881	4203104	UCART1	2.03E-02	2.41E-02	1.30E-05	4.27E-05	4.44E-02	2.07E-02	4.29E-03	3.34E-05	1.09E-04	2.51E-02
5418914203104	541891	4203104	UCART1	2.12E-02	2.51E-02	1.39E-05	4.56E-05	4.63E-02	2.16E-02	4.46E-03	3.57E-05	1.17E-04	2.62E-02
5419014203104	541901	4203104	UCART1	2.20E-02	2.60E-02	1.48E-05	4.89E-05	4.81E-02	2.25E-02	4.63E-03	3.82E-05	1.25E-04	2.73E-02
5419114203104	541911	4203104	UCART1	2.28E-02	2.69E-02	1.59E-05	5.24E-05	4.98E-02	2.33E-02	4.78E-03	4.09E-05	1.34E-04	2.83E-02
5419214203104	541921	4203104	UCART1	2.35E-02	2.75E-02	1.71E-05	5.63E-05	5.12E-02	2.40E-02	4.90E-03	4.40E-05	1.44E-04	2.91E-02
5419314203104	541931	4203104	UCART1	2.42E-02	2.81E-02	1.84E-05	6.07E-05	5.24E-02	2.47E-02	5.00E-03	4.74E-05	1.55E-04	2.99E-02
5419414203104	541941	4203104	RESIDENT	2.48E-02	2.86E-02	1.99E-05	6.58E-05	5.35E-02	2.53E-02	5.09E-03	5.14E-05	1.68E-04	3.06E-02
5419514203104	541951	4203104	RESIDENT	2.52E-02	2.89E-02	2.16E-05	7.14E-05	5.42E-02	2.57E-02	5.14E-03	5.57E-05	1.83E-04	3.11E-02
5419614203104	541961	4203104	RESIDENT	2.57E-02	2.92E-02	2.37E-05	7.82E-05	5.50E-02	2.62E-02	5.20E-03	6.10E-05	2.00E-04	3.17E-02
5419714203104	541971	4203104	UCART1	2.61E-02	2.96E-02	2.61E-05	8.62E-05	5.58E-02	2.66E-02	5.26E-03	6.72E-05	2.21E-04	3.22E-02
5419814203104	541981	4203104	UCART1	2.62E-02	2.95E-02	2.86E-05	9.46E-05	5.58E-02	2.67E-02	5.25E-03	7.36E-05	2.42E-04	3.23E-02
5419914203104	541991	4203104	RESIDENT	2.63E-02	2.96E-02	3.17E-05	1.05E-04	5.60E-02	2.69E-02	5.26E-03	8.15E-05	2.69E-04	3.25E-02
5420014203104	542001	4203104	RESIDENT	2.66E-02	2.97E-02	3.55E-05	1.18E-04	5.65E-02	2.72E-02	5.28E-03	9.15E-05	3.02E-04	3.29E-02
5420114203104	542011	4203104	UCART1	2.68E-02	2.97E-02	4.01E-05	1.33E-04	5.67E-02	2.73E-02	5.28E-03	1.03E-04	3.41E-04	3.31E-02
5420214203104	542021	4203104	UCART1	2.69E-02	2.97E-02	4.55E-05	1.52E-04	5.69E-02	2.75E-02	5.29E-03	1.17E-04	3.89E-04	3.33E-02
5420314203104	542031	4203104	UCART1	2.69E-02	2.99E-02	5.22E-05	1.75E-04	5.70E-02	2.75E-02	5.31E-03	1.34E-04	4.48E-04	3.34E-02
5420414203104	542041	4203104	UCART1	2.71E-02	3.03E-02	6.08E-05	2.05E-04	5.76E-02	2.76E-02	5.38E-03	1.57E-04	5.26E-04	3.37E-02
5420514203104	542051	4203104	UCART1	2.69E-02	3.03E-02	7.16E-05	2.44E-04	5.75E-02	2.75E-02	5.39E-03	1.84E-04	6.25E-04	3.37E-02
5420614203104	542061	4203104	UCART1	2.68E-02	3.02E-02	8.58E-05	2.97E-04	5.73E-02	2.73E-02	5.36E-03	2.21E-04	7.60E-04	3.36E-02
5420714203104	542071	4203104	UCART1	2.66E-02	3.00E-02	1.05E-04	3.73E-04	5.71E-02	2.71E-02	5.33E-03	2.71E-04	9.54E-04	3.37E-02
5420814203104	542081	4203104	UCART1	2.49E-02	2.91E-02	1.29E-04	4.75E-04	5.47E-02	2.54E-02	5.18E-03	3.32E-04	1.22E-03	3.21E-02
5420914203104	542091	4203104	UCART1	2.48E-02	2.92E-02	1.68E-04	6.54E-04	5.48E-02	2.53E-02	5.20E-03	4.32E-04	1.68E-03	3.26E-02
5421014203104	542101	4203104	UCART1	2.45E-02	2.93E-02	2.28E-04	9.76E-04	5.51E-02	2.50E-02	5.22E-03	5.88E-04	2.50E-03	3.33E-02
5421114203104	542111	4203104	UCART1	2.45E-02	2.97E-02	1.82E-04	7.52E-04	5.51E-02	2.50E-02	5.28E-03	4.70E-04	1.92E-03	3.27E-02
5421214203104	542121	4203104	UCART1	2.42E-02	2.96E-02	2.00E-04	8.62E-04	5.49E-02	2.47E-02	5.26E-03	5.16E-04	2.21E-03	3.27E-02
5421314203104	542131	4203104	UCART1	2.47E-02	2.95E-02	1.98E-04	8.58E-04	5.53E-02	2.52E-02	5.24E-03	5.09E-04	2.20E-03	3.32E-02
5421414203104	542141	4203104	UCART1	2.44E-02	2.93E-02	1.77E-04	7.46E-04	5.46E-02	2.49E-02	5.21E-03	4.55E-04	1.91E-03	3.24E-02
5421514203104	542151	4203104	UCART1	2.38E-02	2.89E-02	2.26E-04	1.01E-03	5.39E-02	2.43E-02	5.14E-03	5.83E-04	2.59E-03	3.26E-02
5421614203104	542161	4203104	RESIDENT	2.32E-02	2.83E-02	1.72E-04	6.95E-04	5.24E-02	2.36E-02	5.04E-03	4.44E-04	1.78E-03	3.09E-02
5421714203104	542171	4203104	RESIDENT	2.23E-02	2.74E-02	1.36E-04	5.15E-04	5.03E-02	2.27E-02	4.88E-03	3.50E-04	1.32E-03	2.92E-02
5421814203104	542181	4203104	RESIDENT	2.13E-02	2.63E-02	1.10E-04	4.02E-04	4.81E-02	2.17E-02	4.68E-03	2.83E-04	1.03E-03	2.77E-02
5421914203104	542191	4203104	RESIDENT	2.03E-02	2.50E-02	9.17E-05	3.28E-04	4.58E-02	2.07E-02	4.46E-03	2.36E-04	8.40E-04	2.63E-02
5422014203104	542201	4203104	RESIDENT	1.93E-02	2.35E-02	7.76E-05	2.73E-04	4.32E-02	1.97E-02	4.18E-03	2.00E-04	6.99E-04	2.48E-02
5422114203104	542211	4203104	RESIDENT	1.81E-02	2.17E-02	6.62E-05	2.30E-04	4.01E-02	1.85E-02	3.86E-03	1.70E-04	5.89E-04	2.31E-02
5422214203104	542221	4203104	UCART1	1.70E-02	2.00E-02	5.73E-05	1.98E-04	3.72E-02	1.73E-02	3.55E-03	1.48E-04	5.06E-04	2.15E-02
5422314203104	542231	4203104	RESIDENT	1.55E-02	1.83E-02	5.00E-05	1.71E-04	3.40E-02	1.58E-02	3.25E-03	1.29E-04	4.39E-04	1.96E-02
5422414203104	542241	4203104	RESIDENT	1.44E-02	1.67E-02	4.40E-05	1.50E-04	3.14E-02	1.47E-02	2.97E-03	1.13E-04	3.84E-04	1.82E-02
5422514203104	542251	4203104	RESIDENT	1.35E-02	1.54E-02	3.93E-05	1.33E-04	2.91E-02	1.38E-02	2.74E-03	1.01E-04	3.41E-04	1.70E-02
5422614203104	542261	4203104	RESIDENT	1.27E-02	1.43E-02	3.53E-05	1.19E-04	2.72E-02	1.30E-02	2.54E-03	9.09E-05	3.05E-04	1.59E-02
5422714203104	542271	4203104	RESIDENT	1.23E-02	1.33E-02	3.19E-05	1.07E-04	2.57E-02	1.25E-02	2.37E-03	8.22E-05	2.75E-04	1.52E-02
5422814203104	542281	4203104	RESIDENT	1.16E-02	1.25E-02	2.90E-05	9.71E-05	2.42E-02	1.18E-02	2.22E-03	7.46E-05	2.49E-04	1.43E-02
5422914203104	542291	4203104	RESIDENT	1.10E-02	1.17E-02	2.64E-05	8.82E-05	2.28E-02	1.12E-02	2.09E-03	6.81E-05	2.26E-04	1.36E-02
5423014203104	542301	4203104	UCART1	1.04E-02	1.11E-02	2.41E-05	8.03E-05	2.16E-02	1.06E-02	1.98E-03	6.21E-05	2.06E-04	1.28E-02
5423114203104	542311	4203104	UCART1	9.82E-03	1.06E-02	2.21E-05	7.33E-05	2.05E-02	1.00E-02	1.88E-03	5.68E-05	1.88E-04	1.21E-02
5423214203104	542321	4203104	RESIDENT	9.05E-03	1.01E-02	2.01E-05	6.68E-05	1.92E-02	9.23E-03	1.79E-03	5.18E-05	1.71E-04	1.12E-02
5423314203104	542331	4203104	RESIDENT	8.56E-03	9.61E-03	1.84E-05	6.09E-05	1.83E-02	8.73E-03	1.71E-03	4.73E-05	1.56E-04	1.06E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417814203114	541781	4203114	RESIDENT	1.08E-02	1.35E-02	6.62E-06	2.20E-05	2.43E-02	1.10E-02	2.40E-03	1.70E-05	5.62E-05	1.34E-02
5417914203114	541791	4203114	RESIDENT	1.14E-02	1.43E-02	7.03E-06	2.33E-05	2.57E-02	1.16E-02	2.54E-03	1.81E-05	5.97E-05	1.42E-02
5418014203114	541801	4203114	RESIDENT	1.23E-02	1.54E-02	7.64E-06	2.53E-05	2.78E-02	1.26E-02	2.74E-03	1.97E-05	6.48E-05	1.54E-02
5418114203114	541811	4203114	RESIDENT	1.30E-02	1.62E-02	8.12E-06	2.69E-05	2.93E-02	1.33E-02	2.88E-03	2.09E-05	6.88E-05	1.63E-02
5418214203114	541821	4203114	RESIDENT	1.38E-02	1.71E-02	8.64E-06	2.86E-05	3.09E-02	1.41E-02	3.03E-03	2.23E-05	7.32E-05	1.72E-02
5418314203114	541831	4203114	RESIDENT	1.46E-02	1.79E-02	9.21E-06	3.04E-05	3.25E-02	1.49E-02	3.19E-03	2.37E-05	7.80E-05	1.82E-02
5418414203114	541841	4203114	RESIDENT	1.54E-02	1.88E-02	9.82E-06	3.24E-05	3.42E-02	1.57E-02	3.35E-03	2.53E-05	8.31E-05	1.92E-02
5418514203114	541851	4203114	RESIDENT	1.63E-02	1.98E-02	1.05E-05	3.47E-05	3.61E-02	1.66E-02	3.52E-03	2.71E-05	8.88E-05	2.02E-02
5418614203114	541861	4203114	UCART1	1.72E-02	2.08E-02	1.12E-05	3.71E-05	3.80E-02	1.75E-02	3.69E-03	2.90E-05	9.49E-05	2.13E-02
5418714203114	541871	4203114	UCART1	1.81E-02	2.17E-02	1.20E-05	3.96E-05	3.98E-02	1.84E-02	3.86E-03	3.10E-05	1.01E-04	2.24E-02
5418814203114	541881	4203114	UCART1	1.89E-02	2.26E-02	1.28E-05	4.23E-05	4.15E-02	1.92E-02	4.02E-03	3.30E-05	1.08E-04	2.34E-02
5418914203114	541891	4203114	RESIDENT	1.96E-02	2.34E-02	1.37E-05	4.51E-05	4.31E-02	2.00E-02	4.17E-03	3.52E-05	1.15E-04	2.43E-02
5419014203114	541901	4203114	RESIDENT	2.06E-02	2.42E-02	1.47E-05	4.83E-05	4.49E-02	2.10E-02	4.31E-03	3.77E-05	1.24E-04	2.55E-02
5419114203114	541911	4203114	RESIDENT	2.13E-02	2.50E-02	1.57E-05	5.18E-05	4.64E-02	2.17E-02	4.44E-03	4.05E-05	1.33E-04	2.64E-02
5419214203114	541921	4203114	RESIDENT	2.15E-02	2.54E-02	1.68E-05	5.54E-05	4.70E-02	2.20E-02	4.52E-03	4.33E-05	1.42E-04	2.67E-02
5419314203114	541931	4203114	RESIDENT	2.22E-02	2.59E-02	1.82E-05	5.99E-05	4.81E-02	2.26E-02	4.61E-03	4.68E-05	1.53E-04	2.74E-02
5419414203114	541941	4203114	RESIDENT	2.25E-02	2.62E-02	1.97E-05	6.48E-05	4.88E-02	2.30E-02	4.66E-03	5.06E-05	1.66E-04	2.79E-02
5419514203114	541951	4203114	RESIDENT	2.33E-02	2.65E-02	2.14E-05	7.07E-05	4.99E-02	2.38E-02	4.72E-03	5.52E-05	1.81E-04	2.87E-02
5419614203114	541961	4203114	RESIDENT	2.37E-02	2.68E-02	2.35E-05	7.75E-05	5.06E-02	2.42E-02	4.77E-03	6.05E-05	1.98E-04	2.92E-02
5419714203114	541971	4203114	UCART1	2.40E-02	2.71E-02	2.58E-05	8.53E-05	5.12E-02	2.45E-02	4.81E-03	6.65E-05	2.18E-04	2.96E-02
5419814203114	541981	4203114	UCART1	2.41E-02	2.71E-02	2.84E-05	9.38E-05	5.13E-02	2.46E-02	4.81E-03	7.30E-05	2.40E-04	2.97E-02
5419914203114	541991	4203114	RESIDENT	2.42E-02	2.71E-02	3.15E-05	1.04E-04	5.15E-02	2.47E-02	4.83E-03	8.11E-05	2.67E-04	2.99E-02
5420014203114	542001	4203114	RESIDENT	2.44E-02	2.71E-02	3.52E-05	1.17E-04	5.17E-02	2.49E-02	4.83E-03	9.06E-05	2.99E-04	3.01E-02
5420114203114	542011	4203114	RESIDENT	2.46E-02	2.71E-02	3.97E-05	1.32E-04	5.19E-02	2.51E-02	4.83E-03	1.02E-04	3.38E-04	3.03E-02
5420214203114	542021	4203114	UCART1	2.47E-02	2.72E-02	4.52E-05	1.51E-04	5.20E-02	2.52E-02	4.83E-03	1.16E-04	3.86E-04	3.05E-02
5420314203114	542031	4203114	UCART1	2.45E-02	2.71E-02	5.14E-05	1.73E-04	5.18E-02	2.50E-02	4.82E-03	1.32E-04	4.42E-04	3.04E-02
5420414203114	542041	4203114	UCART1	2.48E-02	2.77E-02	6.05E-05	2.04E-04	5.28E-02	2.53E-02	4.92E-03	1.56E-04	5.23E-04	3.09E-02
5420514203114	542051	4203114	UCART1	2.48E-02	2.78E-02	7.15E-05	2.44E-04	5.29E-02	2.53E-02	4.95E-03	1.84E-04	6.24E-04	3.10E-02
5420614203114	542061	4203114	UCART1	2.47E-02	2.77E-02	8.60E-05	2.98E-04	5.28E-02	2.52E-02	4.93E-03	2.21E-04	7.62E-04	3.11E-02
5420714203114	542071	4203114	UCART1	2.45E-02	2.75E-02	1.06E-04	3.74E-04	5.25E-02	2.50E-02	4.90E-03	2.72E-04	9.59E-04	3.11E-02
5420814203114	542081	4203114	UCART1	2.31E-02	2.70E-02	1.31E-04	4.83E-04	5.07E-02	2.36E-02	4.80E-03	3.38E-04	1.24E-03	3.00E-02
5420914203114	542091	4203114	UCART1	2.29E-02	2.69E-02	1.71E-04	6.69E-04	5.07E-02	2.34E-02	4.79E-03	4.40E-04	1.71E-03	3.03E-02
5421014203114	542101	4203114	UCART1	2.28E-02	2.71E-02	2.34E-04	1.02E-03	5.11E-02	2.32E-02	4.82E-03	6.04E-04	2.61E-03	3.13E-02
5421114203114	542111	4203114	UCART1	2.27E-02	2.73E-02	2.49E-04	1.15E-03	5.14E-02	2.31E-02	4.86E-03	6.41E-04	2.94E-03	3.16E-02
5421214203114	542121	4203114	UCART1	2.23E-02	2.71E-02	2.16E-04	9.59E-04	5.05E-02	2.27E-02	4.82E-03	5.55E-04	2.45E-03	3.05E-02
5421314203114	542131	4203114	UCART1	2.21E-02	2.71E-02	2.10E-04	9.56E-04	5.04E-02	2.26E-02	4.81E-03	5.42E-04	2.45E-03	3.04E-02
5421414203114	542141	4203114	UCART1	2.27E-02	2.71E-02	2.31E-04	1.08E-03	5.10E-02	2.31E-02	4.81E-03	5.96E-04	2.77E-03	3.13E-02
5421514203114	542151	4203114	UCART1	2.23E-02	2.69E-02	2.22E-04	9.91E-04	5.04E-02	2.27E-02	4.78E-03	5.72E-04	2.54E-03	3.06E-02
5421614203114	542161	4203114	UCART1	2.17E-02	2.65E-02	1.69E-04	6.79E-04	4.90E-02	2.21E-02	4.71E-03	4.35E-04	1.74E-03	2.90E-02
5421714203114	542171	4203114	RESIDENT	2.09E-02	2.56E-02	1.32E-04	5.00E-04	4.71E-02	2.13E-02	4.56E-03	3.40E-04	1.28E-03	2.75E-02
5421814203114	542181	4203114	RESIDENT	2.02E-02	2.49E-02	1.08E-04	3.94E-04	4.56E-02	2.06E-02	4.43E-03	2.78E-04	1.01E-03	2.63E-02
5421914203114	542191	4203114	RESIDENT	1.93E-02	2.38E-02	8.96E-05	3.20E-04	4.35E-02	1.97E-02	4.24E-03	2.31E-04	8.19E-04	2.50E-02
5422014203114	542201	4203114	RESIDENT	1.84E-02	2.25E-02	7.58E-05	2.66E-04	4.13E-02	1.88E-02	4.01E-03	1.95E-04	6.82E-04	2.36E-02
5422114203114	542211	4203114	RESIDENT	1.74E-02	2.11E-02	6.50E-05	2.26E-04	3.88E-02	1.78E-02	3.75E-03	1.67E-04	5.79E-04	2.22E-02
5422214203114	542221	4203114	UCART1	1.64E-02	1.95E-02	5.64E-05	1.94E-04	3.61E-02	1.67E-02	3.47E-03	1.45E-04	4.98E-04	2.08E-02
5422314203114	542231	4203114	RESIDENT	1.51E-02	1.79E-02	4.93E-05	1.69E-04	3.32E-02	1.54E-02	3.19E-03	1.27E-04	4.33E-04	1.91E-02
5422414203114	542241	4203114	RESIDENT	1.41E-02	1.65E-02	4.37E-05	1.49E-04	3.08E-02	1.44E-02	2.94E-03	1.12E-04	3.81E-04	1.78E-02
5422514203114	542251	4203114	RESIDENT	1.32E-02	1.52E-02	3.89E-05	1.32E-04	2.86E-02	1.35E-02	2.70E-03	1.00E-04	3.38E-04	1.66E-02
5422614203114	542261	4203114	RESIDENT	1.24E-02	1.40E-02	3.48E-05	1.18E-04	2.65E-02	1.26E-02	2.49E-03	8.97E-05	3.01E-04	1.55E-02
5422714203114	542271	4203114	RESIDENT	1.16E-02	1.30E-02	3.14E-05	1.06E-04	2.47E-02	1.18E-02	2.31E-03	8.09E-05	2.71E-04	1.45E-02
5422814203114	542281	4203114	RESIDENT	1.12E-02	1.21E-02	2.86E-05	9.59E-05	2.35E-02	1.15E-02	2.16E-03	7.37E-05	2.46E-04	1.39E-02
5422914203114	542291	4203114	UCART1	1.06E-02	1.14E-02	2.61E-05	8.72E-05	2.21E-02	1.08E-02	2.02E-03	6.72E-05	2.23E-04	1.31E-02
5423014203114	542301	4203114	UCART1	1.00E-02	1.07E-02	2.39E-05	7.95E-05	2.09E-02	1.02E-02	1.91E-03	6.14E-05	2.04E-04	1.24E-02
5423114203114	542311	4203114	RESIDENT	9.51E-03	1.02E-02	2.19E-05	7.27E-05	1.98E-02	9.70E-03	1.81E-03	5.63E-05	1.86E-04	1.17E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5423214203114	542321	4203114	RESIDENT	8.72E-03	9.60E-03	1.99E-05	6.61E-05	1.84E-02	8.89E-03	1.71E-03	5.12E-05	1.69E-04	1.08E-02
5423314203114	542331	4203114	UCART1	8.22E-03	9.11E-03	1.81E-05	6.02E-05	1.74E-02	8.38E-03	1.62E-03	4.66E-05	1.54E-04	1.02E-02
5417914203124	541791	4203124	UCART1	1.09E-02	1.36E-02	6.87E-06	2.28E-05	2.45E-02	1.11E-02	2.42E-03	1.77E-05	5.84E-05	1.36E-02
5418014203124	541801	4203124	RESIDENT	1.18E-02	1.47E-02	7.53E-06	2.50E-05	2.65E-02	1.20E-02	2.62E-03	1.94E-05	6.39E-05	1.47E-02
5418114203124	541811	4203124	RESIDENT	1.25E-02	1.55E-02	8.04E-06	2.66E-05	2.80E-02	1.28E-02	2.75E-03	2.07E-05	6.82E-05	1.56E-02
5418214203124	541821	4203124	RESIDENT	1.31E-02	1.61E-02	8.51E-06	2.82E-05	2.93E-02	1.34E-02	2.87E-03	2.19E-05	7.21E-05	1.63E-02
5418314203124	541831	4203124	RESIDENT	1.38E-02	1.68E-02	9.03E-06	2.99E-05	3.07E-02	1.41E-02	3.00E-03	2.33E-05	7.65E-05	1.72E-02
5418414203124	541841	4203124	RESIDENT	1.45E-02	1.77E-02	9.64E-06	3.19E-05	3.23E-02	1.48E-02	3.14E-03	2.48E-05	8.16E-05	1.81E-02
5418514203124	541851	4203124	RESIDENT	1.54E-02	1.86E-02	1.04E-05	3.42E-05	3.40E-02	1.57E-02	3.31E-03	2.67E-05	8.75E-05	1.91E-02
5418614203124	541861	4203124	RESIDENT	1.63E-02	1.96E-02	1.11E-05	3.67E-05	3.59E-02	1.66E-02	3.48E-03	2.86E-05	9.39E-05	2.02E-02
5418714203124	541871	4203124	UCART1	1.71E-02	2.04E-02	1.19E-05	3.92E-05	3.76E-02	1.74E-02	3.64E-03	3.06E-05	1.00E-04	2.12E-02
5418814203124	541881	4203124	UCART1	1.78E-02	2.12E-02	1.27E-05	4.17E-05	3.90E-02	1.81E-02	3.77E-03	3.26E-05	1.07E-04	2.20E-02
5418914203124	541891	4203124	RESIDENT	1.85E-02	2.20E-02	1.35E-05	4.46E-05	4.05E-02	1.88E-02	3.91E-03	3.49E-05	1.14E-04	2.29E-02
5419014203124	541901	4203124	RESIDENT	1.91E-02	2.27E-02	1.45E-05	4.78E-05	4.19E-02	1.95E-02	4.04E-03	3.74E-05	1.22E-04	2.37E-02
5419114203124	541911	4203124	RESIDENT	1.97E-02	2.32E-02	1.56E-05	5.12E-05	4.30E-02	2.01E-02	4.13E-03	4.00E-05	1.31E-04	2.44E-02
5419214203124	541921	4203124	RESIDENT	1.99E-02	2.34E-02	1.65E-05	5.44E-05	4.34E-02	2.03E-02	4.16E-03	4.25E-05	1.39E-04	2.47E-02
5419314203124	541931	4203124	RESIDENT	2.05E-02	2.39E-02	1.79E-05	5.90E-05	4.44E-02	2.09E-02	4.24E-03	4.61E-05	1.51E-04	2.53E-02
5419414203124	541941	4203124	RESIDENT	2.13E-02	2.43E-02	1.95E-05	6.43E-05	4.56E-02	2.17E-02	4.32E-03	5.03E-05	1.65E-04	2.62E-02
5419514203124	541951	4203124	RESIDENT	2.15E-02	2.44E-02	2.12E-05	6.99E-05	4.60E-02	2.20E-02	4.34E-03	5.46E-05	1.79E-04	2.65E-02
5419614203124	541961	4203124	RESIDENT	2.18E-02	2.46E-02	2.31E-05	7.63E-05	4.64E-02	2.22E-02	4.37E-03	5.96E-05	1.95E-04	2.68E-02
5419714203124	541971	4203124	RESIDENT	2.21E-02	2.48E-02	2.55E-05	8.42E-05	4.69E-02	2.25E-02	4.41E-03	6.57E-05	2.16E-04	2.72E-02
5419814203124	541981	4203124	UCART1	2.21E-02	2.48E-02	2.81E-05	9.28E-05	4.71E-02	2.26E-02	4.41E-03	7.22E-05	2.38E-04	2.73E-02
5419914203124	541991	4203124	RESIDENT	2.23E-02	2.49E-02	3.12E-05	1.03E-04	4.73E-02	2.27E-02	4.43E-03	8.03E-05	2.64E-04	2.75E-02
5420014203124	542001	4203124	RESIDENT	2.24E-02	2.49E-02	3.49E-05	1.16E-04	4.75E-02	2.29E-02	4.43E-03	8.97E-05	2.96E-04	2.77E-02
5420114203124	542011	4203124	RESIDENT	2.25E-02	2.48E-02	3.93E-05	1.31E-04	4.75E-02	2.30E-02	4.42E-03	1.01E-04	3.35E-04	2.78E-02
5420214203124	542021	4203124	UCART1	2.27E-02	2.49E-02	4.47E-05	1.50E-04	4.78E-02	2.31E-02	4.43E-03	1.15E-04	3.83E-04	2.80E-02
5420314203124	542031	4203124	UCART1	2.25E-02	2.49E-02	5.11E-05	1.71E-04	4.76E-02	2.30E-02	4.42E-03	1.31E-04	4.39E-04	2.80E-02
5420414203124	542041	4203124	UCART1	2.28E-02	2.54E-02	6.01E-05	2.03E-04	4.85E-02	2.33E-02	4.51E-03	1.55E-04	5.20E-04	2.85E-02
5420514203124	542051	4203124	UCART1	2.28E-02	2.55E-02	7.11E-05	2.43E-04	4.86E-02	2.32E-02	4.54E-03	1.83E-04	6.21E-04	2.86E-02
5420614203124	542061	4203124	UCART1	2.27E-02	2.54E-02	8.56E-05	2.97E-04	4.85E-02	2.31E-02	4.53E-03	2.20E-04	7.60E-04	2.86E-02
5420714203124	542071	4203124	UCART1	2.26E-02	2.53E-02	1.06E-04	3.74E-04	4.84E-02	2.30E-02	4.50E-03	2.72E-04	9.59E-04	2.88E-02
5420814203124	542081	4203124	UCART1	2.15E-02	2.50E-02	1.33E-04	4.89E-04	4.71E-02	2.19E-02	4.45E-03	3.42E-04	1.25E-03	2.79E-02
5420914203124	542091	4203124	UCART1	2.13E-02	2.50E-02	1.74E-04	6.83E-04	4.71E-02	2.17E-02	4.44E-03	4.48E-04	1.75E-03	2.84E-02
5421014203124	542101	4203124	UCART1	2.12E-02	2.51E-02	2.39E-04	1.06E-03	4.75E-02	2.16E-02	4.46E-03	6.16E-04	2.71E-03	2.94E-02
5421114203124	542111	4203124	UCART1	2.09E-02	2.51E-02	1.83E-04	7.62E-04	4.70E-02	2.14E-02	4.46E-03	4.70E-04	1.95E-03	2.82E-02
5421214203124	542121	4203124	UCART1	2.06E-02	2.48E-02	1.96E-04	8.52E-04	4.64E-02	2.10E-02	4.42E-03	5.05E-04	2.18E-03	2.81E-02
5421314203124	542131	4203124	UCART1	2.05E-02	2.49E-02	1.92E-04	8.37E-04	4.64E-02	2.09E-02	4.43E-03	4.94E-04	2.14E-03	2.80E-02
5421414203124	542141	4203124	UCART1	2.11E-02	2.50E-02	1.71E-04	7.20E-04	4.70E-02	2.15E-02	4.45E-03	4.39E-04	1.84E-03	2.83E-02
5421514203124	542151	4203124	UCART1	2.09E-02	2.50E-02	2.17E-04	9.65E-04	4.70E-02	2.13E-02	4.44E-03	5.60E-04	2.47E-03	2.87E-02
5421614203124	542161	4203124	UCART1	2.03E-02	2.46E-02	1.65E-04	6.59E-04	4.57E-02	2.07E-02	4.38E-03	4.25E-04	1.69E-03	2.72E-02
5421714203124	542171	4203124	RESIDENT	1.98E-02	2.42E-02	1.30E-04	4.91E-04	4.45E-02	2.02E-02	4.30E-03	3.35E-04	1.26E-03	2.60E-02
5421814203124	542181	4203124	RESIDENT	1.91E-02	2.35E-02	1.06E-04	3.85E-04	4.31E-02	1.95E-02	4.19E-03	2.72E-04	9.86E-04	2.49E-02
5421914203124	542191	4203124	RESIDENT	1.84E-02	2.27E-02	8.79E-05	3.13E-04	4.16E-02	1.88E-02	4.05E-03	2.26E-04	8.02E-04	2.38E-02
5422014203124	542201	4203124	RESIDENT	1.76E-02	2.17E-02	7.44E-05	2.61E-04	3.96E-02	1.80E-02	3.86E-03	1.92E-04	6.69E-04	2.27E-02
5422114203124	542211	4203124	RESIDENT	1.68E-02	2.05E-02	6.39E-05	2.22E-04	3.75E-02	1.71E-02	3.64E-03	1.65E-04	5.69E-04	2.15E-02
5422214203124	542221	4203124	UCART1	1.56E-02	1.90E-02	5.54E-05	1.91E-04	3.49E-02	1.59E-02	3.38E-03	1.43E-04	4.89E-04	1.99E-02
5422314203124	542231	4203124	RESIDENT	1.47E-02	1.76E-02	4.85E-05	1.66E-04	3.24E-02	1.49E-02	3.13E-03	1.25E-04	4.26E-04	1.86E-02
5422414203124	542241	4203124	RESIDENT	1.37E-02	1.62E-02	4.29E-05	1.46E-04	3.01E-02	1.40E-02	2.88E-03	1.11E-04	3.75E-04	1.74E-02
5422514203124	542251	4203124	RESIDENT	1.29E-02	1.49E-02	3.83E-05	1.30E-04	2.80E-02	1.31E-02	2.66E-03	9.86E-05	3.33E-04	1.62E-02
5422614203124	542261	4203124	RESIDENT	1.21E-02	1.38E-02	3.44E-05	1.16E-04	2.60E-02	1.23E-02	2.45E-03	8.84E-05	2.97E-04	1.51E-02
5422714203124	542271	4203124	RESIDENT	1.13E-02	1.27E-02	3.10E-05	1.04E-04	2.42E-02	1.15E-02	2.26E-03	7.98E-05	2.67E-04	1.41E-02
5422814203124	542281	4203124	RESIDENT	1.06E-02	1.19E-02	2.82E-05	9.46E-05	2.26E-02	1.09E-02	2.11E-03	7.26E-05	2.42E-04	1.33E-02
5422914203124	542291	4203124	UCART1	1.03E-02	1.11E-02	2.58E-05	8.64E-05	2.16E-02	1.06E-02	1.98E-03	6.65E-05	2.21E-04	1.28E-02
5423014203124	542301	4203124	UCART1	9.48E-03	1.04E-02	2.36E-05	7.86E-05	2.00E-02	9.67E-03	1.85E-03	6.07E-05	2.01E-04	1.18E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5423114203124	542311	4203124	UCART1	8.96E-03	9.79E-03	2.16E-05	7.18E-05	1.88E-02	9.13E-03	1.74E-03	5.55E-05	1.84E-04	1.11E-02
5423214203124	542321	4203124	UCART1	8.41E-03	9.20E-03	1.96E-05	6.53E-05	1.77E-02	8.58E-03	1.64E-03	5.05E-05	1.67E-04	1.04E-02
5418014203134	541801	4203134	UCART1	1.12E-02	1.39E-02	7.34E-06	2.44E-05	2.51E-02	1.14E-02	2.47E-03	1.89E-05	6.24E-05	1.40E-02
5418114203134	541811	4203134	RESIDENT	1.17E-02	1.44E-02	7.80E-06	2.59E-05	2.62E-02	1.20E-02	2.57E-03	2.01E-05	6.62E-05	1.46E-02
5418214203134	541821	4203134	RESIDENT	1.23E-02	1.50E-02	8.26E-06	2.74E-05	2.74E-02	1.25E-02	2.67E-03	2.13E-05	7.01E-05	1.53E-02
5418314203134	541831	4203134	RESIDENT	1.29E-02	1.56E-02	8.75E-06	2.90E-05	2.86E-02	1.31E-02	2.78E-03	2.25E-05	7.43E-05	1.60E-02
5418414203134	541841	4203134	RESIDENT	1.36E-02	1.64E-02	9.36E-06	3.10E-05	3.00E-02	1.38E-02	2.92E-03	2.41E-05	7.93E-05	1.69E-02
5418514203134	541851	4203134	RESIDENT	1.44E-02	1.73E-02	1.01E-05	3.32E-05	3.17E-02	1.46E-02	3.07E-03	2.59E-05	8.51E-05	1.78E-02
5418614203134	541861	4203134	RESIDENT	1.52E-02	1.82E-02	1.09E-05	3.59E-05	3.35E-02	1.55E-02	3.25E-03	2.80E-05	9.19E-05	1.89E-02
5418714203134	541871	4203134	UCART1	1.61E-02	1.92E-02	1.18E-05	3.88E-05	3.54E-02	1.65E-02	3.42E-03	3.03E-05	9.92E-05	2.00E-02
5418814203134	541881	4203134	UCART1	1.68E-02	1.99E-02	1.25E-05	4.13E-05	3.68E-02	1.71E-02	3.55E-03	3.23E-05	1.06E-04	2.08E-02
5418914203134	541891	4203134	UCART1	1.74E-02	2.06E-02	1.34E-05	4.41E-05	3.80E-02	1.77E-02	3.67E-03	3.45E-05	1.13E-04	2.15E-02
5419014203134	541901	4203134	UCART1	1.80E-02	2.12E-02	1.43E-05	4.72E-05	3.92E-02	1.83E-02	3.77E-03	3.69E-05	1.21E-04	2.22E-02
5419114203134	541911	4203134	UCART1	1.84E-02	2.16E-02	1.54E-05	5.06E-05	4.01E-02	1.88E-02	3.85E-03	3.95E-05	1.29E-04	2.28E-02
5419214203134	541921	4203134	RESIDENT	1.86E-02	2.18E-02	1.64E-05	5.39E-05	4.05E-02	1.90E-02	3.87E-03	4.21E-05	1.38E-04	2.30E-02
5419314203134	541931	4203134	RESIDENT	1.90E-02	2.20E-02	1.77E-05	5.82E-05	4.11E-02	1.94E-02	3.92E-03	4.55E-05	1.49E-04	2.35E-02
5419414203134	541941	4203134	RESIDENT	1.95E-02	2.24E-02	1.93E-05	6.36E-05	4.20E-02	1.99E-02	3.99E-03	4.97E-05	1.63E-04	2.41E-02
5419514203134	541951	4203134	RESIDENT	1.96E-02	2.25E-02	2.10E-05	6.91E-05	4.23E-02	2.00E-02	4.01E-03	5.40E-05	1.77E-04	2.43E-02
5419614203134	541961	4203134	RESIDENT	2.02E-02	2.26E-02	2.29E-05	7.56E-05	4.29E-02	2.06E-02	4.03E-03	5.90E-05	1.94E-04	2.48E-02
5419714203134	541971	4203134	RESIDENT	2.04E-02	2.28E-02	2.52E-05	8.32E-05	4.33E-02	2.08E-02	4.06E-03	6.49E-05	2.13E-04	2.51E-02
5419814203134	541981	4203134	UCART1	2.04E-02	2.28E-02	2.78E-05	9.18E-05	4.34E-02	2.08E-02	4.06E-03	7.15E-05	2.35E-04	2.52E-02
5419914203134	541991	4203134	RESIDENT	2.06E-02	2.29E-02	3.08E-05	1.02E-04	4.36E-02	2.10E-02	4.07E-03	7.94E-05	2.62E-04	2.54E-02
5420014203134	542001	4203134	RESIDENT	2.06E-02	2.29E-02	3.45E-05	1.15E-04	4.37E-02	2.11E-02	4.07E-03	8.87E-05	2.93E-04	2.55E-02
5420114203134	542011	4203134	RESIDENT	2.07E-02	2.28E-02	3.88E-05	1.30E-04	4.38E-02	2.12E-02	4.06E-03	1.00E-04	3.32E-04	2.56E-02
5420214203134	542021	4203134	UCART1	2.09E-02	2.29E-02	4.43E-05	1.48E-04	4.40E-02	2.13E-02	4.07E-03	1.14E-04	3.79E-04	2.58E-02
5420314203134	542031	4203134	UCART1	2.08E-02	2.29E-02	5.07E-05	1.70E-04	4.39E-02	2.12E-02	4.07E-03	1.30E-04	4.36E-04	2.59E-02
5420414203134	542041	4203134	UCART1	2.11E-02	2.34E-02	5.96E-05	2.02E-04	4.47E-02	2.15E-02	4.16E-03	1.54E-04	5.16E-04	2.63E-02
5420514203134	542051	4203134	UCART1	2.10E-02	2.35E-02	7.06E-05	2.41E-04	4.48E-02	2.14E-02	4.17E-03	1.82E-04	6.17E-04	2.64E-02
5420614203134	542061	4203134	UCART1	1.99E-02	2.29E-02	8.31E-05	2.89E-04	4.32E-02	2.02E-02	4.08E-03	2.14E-04	7.41E-04	2.53E-02
5420714203134	542071	4203134	UCART1	1.92E-02	2.22E-02	9.88E-05	3.55E-04	4.19E-02	1.96E-02	3.95E-03	2.54E-04	9.09E-04	2.47E-02
5420814203134	542081	4203134	UCART1	1.95E-02	2.27E-02	1.29E-04	4.82E-04	4.28E-02	1.99E-02	4.04E-03	3.33E-04	1.23E-03	2.55E-02
5420914203134	542091	4203134	UCART1	1.98E-02	2.32E-02	1.76E-04	6.95E-04	4.39E-02	2.02E-02	4.13E-03	4.54E-04	1.78E-03	2.66E-02
5421014203134	542101	4203134	UCART1	1.97E-02	2.32E-02	2.44E-04	1.09E-03	4.42E-02	2.01E-02	4.13E-03	6.27E-04	2.79E-03	2.76E-02
5421114203134	542111	4203134	UCART1	1.94E-02	2.31E-02	2.51E-04	1.18E-03	4.40E-02	1.98E-02	4.12E-03	6.47E-04	3.03E-03	2.76E-02
5421214203134	542121	4203134	UCART1	1.90E-02	2.29E-02	2.09E-04	9.35E-04	4.31E-02	1.94E-02	4.07E-03	5.38E-04	2.39E-03	2.64E-02
5421314203134	542131	4203134	UCART1	1.91E-02	2.30E-02	2.02E-04	9.22E-04	4.32E-02	1.94E-02	4.09E-03	5.20E-04	2.36E-03	2.64E-02
5421414203134	542141	4203134	UCART1	1.97E-02	2.32E-02	2.23E-04	1.04E-03	4.42E-02	2.01E-02	4.13E-03	5.73E-04	2.65E-03	2.75E-02
5421514203134	542151	4203134	UCART1	1.95E-02	2.32E-02	2.12E-04	9.37E-04	4.39E-02	1.99E-02	4.13E-03	5.46E-04	2.40E-03	2.70E-02
5421614203134	542161	4203134	UCART1	1.91E-02	2.29E-02	1.61E-04	6.42E-04	4.28E-02	1.94E-02	4.08E-03	4.15E-04	1.64E-03	2.56E-02
5421714203134	542171	4203134	RESIDENT	1.86E-02	2.27E-02	1.27E-04	4.79E-04	4.19E-02	1.90E-02	4.03E-03	3.28E-04	1.23E-03	2.46E-02
5421814203134	542181	4203134	RESIDENT	1.81E-02	2.22E-02	1.03E-04	3.75E-04	4.08E-02	1.84E-02	3.95E-03	2.66E-04	9.60E-04	2.36E-02
5421914203134	542191	4203134	RESIDENT	1.75E-02	2.16E-02	8.57E-05	3.05E-04	3.95E-02	1.78E-02	3.84E-03	2.21E-04	7.81E-04	2.27E-02
5422014203134	542201	4203134	RESIDENT	1.68E-02	2.08E-02	7.27E-05	2.55E-04	3.80E-02	1.72E-02	3.70E-03	1.87E-04	6.53E-04	2.17E-02
5422114203134	542211	4203134	RESIDENT	1.61E-02	1.98E-02	6.25E-05	2.17E-04	3.62E-02	1.64E-02	3.52E-03	1.61E-04	5.56E-04	2.07E-02
5422214203134	542221	4203134	UCART1	1.51E-02	1.85E-02	5.42E-05	1.87E-04	3.38E-02	1.54E-02	3.29E-03	1.39E-04	4.78E-04	1.93E-02
5422314203134	542231	4203134	UCART1	1.42E-02	1.72E-02	4.76E-05	1.63E-04	3.16E-02	1.45E-02	3.06E-03	1.23E-04	4.17E-04	1.81E-02
5422414203134	542241	4203134	RESIDENT	1.34E-02	1.59E-02	4.22E-05	1.44E-04	2.95E-02	1.37E-02	2.84E-03	1.09E-04	3.68E-04	1.70E-02
5422514203134	542251	4203134	RESIDENT	1.26E-02	1.47E-02	3.76E-05	1.28E-04	2.74E-02	1.28E-02	2.62E-03	9.69E-05	3.27E-04	1.58E-02
5422614203134	542261	4203134	RESIDENT	1.18E-02	1.36E-02	3.39E-05	1.14E-04	2.55E-02	1.20E-02	2.42E-03	8.72E-05	2.93E-04	1.48E-02
5422714203134	542271	4203134	RESIDENT	1.11E-02	1.26E-02	3.07E-05	1.03E-04	2.38E-02	1.13E-02	2.24E-03	7.90E-05	2.64E-04	1.39E-02
5422814203134	542281	4203134	UCART1	1.04E-02	1.17E-02	2.79E-05	9.36E-05	2.22E-02	1.06E-02	2.08E-03	7.18E-05	2.40E-04	1.30E-02
5422914203134	542291	4203134	UCART1	9.80E-03	1.09E-02	2.54E-05	8.51E-05	2.08E-02	1.00E-02	1.93E-03	6.55E-05	2.18E-04	1.22E-02
5423014203134	542301	4203134	UCART1	9.23E-03	1.01E-02	2.33E-05	7.77E-05	1.95E-02	9.41E-03	1.81E-03	5.99E-05	1.99E-04	1.15E-02
5423114203134	542311	4203134	UCART1	8.69E-03	9.50E-03	2.13E-05	7.10E-05	1.83E-02	8.87E-03	1.69E-03	5.48E-05	1.82E-04	1.08E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418114203144	541811	4203144	RESIDENT	1.11E-02	1.35E-02	7.61E-06	2.53E-05	2.47E-02	1.13E-02	2.41E-03	1.96E-05	6.47E-05	1.38E-02
5418214203144	541821	4203144	RESIDENT	1.16E-02	1.40E-02	8.04E-06	2.67E-05	2.56E-02	1.18E-02	2.50E-03	2.07E-05	6.83E-05	1.44E-02
5418314203144	541831	4203144	RESIDENT	1.21E-02	1.46E-02	8.55E-06	2.84E-05	2.68E-02	1.24E-02	2.60E-03	2.20E-05	7.26E-05	1.51E-02
5418414203144	541841	4203144	RESIDENT	1.28E-02	1.54E-02	9.15E-06	3.03E-05	2.82E-02	1.30E-02	2.73E-03	2.35E-05	7.76E-05	1.59E-02
5418514203144	541851	4203144	RESIDENT	1.35E-02	1.61E-02	9.83E-06	3.25E-05	2.97E-02	1.38E-02	2.87E-03	2.53E-05	8.33E-05	1.67E-02
5418614203144	541861	4203144	RESIDENT	1.43E-02	1.70E-02	1.06E-05	3.50E-05	3.13E-02	1.45E-02	3.03E-03	2.73E-05	8.97E-05	1.77E-02
5418714203144	541871	4203144	UCART1	1.52E-02	1.81E-02	1.16E-05	3.81E-05	3.33E-02	1.55E-02	3.21E-03	2.98E-05	9.76E-05	1.88E-02
5418814203144	541881	4203144	UCART1	1.58E-02	1.88E-02	1.24E-05	4.09E-05	3.47E-02	1.62E-02	3.34E-03	3.19E-05	1.05E-04	1.96E-02
5418914203144	541891	4203144	UCART1	1.63E-02	1.93E-02	1.32E-05	4.36E-05	3.57E-02	1.67E-02	3.44E-03	3.41E-05	1.12E-04	2.03E-02
5419014203144	541901	4203144	UCART1	1.68E-02	1.98E-02	1.41E-05	4.66E-05	3.67E-02	1.71E-02	3.52E-03	3.64E-05	1.19E-04	2.08E-02
5419114203144	541911	4203144	UCART1	1.72E-02	2.02E-02	1.52E-05	4.99E-05	3.74E-02	1.75E-02	3.58E-03	3.91E-05	1.28E-04	2.13E-02
5419214203144	541921	4203144	UCART1	1.76E-02	2.04E-02	1.63E-05	5.38E-05	3.80E-02	1.79E-02	3.63E-03	4.20E-05	1.38E-04	2.17E-02
5419314203144	541931	4203144	UCART1	1.78E-02	2.06E-02	1.76E-05	5.81E-05	3.85E-02	1.82E-02	3.67E-03	4.54E-05	1.49E-04	2.21E-02
5419414203144	541941	4203144	UCART1	1.81E-02	2.08E-02	1.91E-05	6.30E-05	3.90E-02	1.85E-02	3.70E-03	4.93E-05	1.61E-04	2.24E-02
5419514203144	541951	4203144	UCART1	1.83E-02	2.09E-02	2.08E-05	6.85E-05	3.92E-02	1.86E-02	3.71E-03	5.35E-05	1.75E-04	2.26E-02
5419614203144	541961	4203144	UCART1	1.87E-02	2.09E-02	2.27E-05	7.48E-05	3.97E-02	1.91E-02	3.72E-03	5.84E-05	1.92E-04	2.30E-02
5419714203144	541971	4203144	UCART1	1.88E-02	2.10E-02	2.49E-05	8.23E-05	4.00E-02	1.92E-02	3.74E-03	6.42E-05	2.11E-04	2.32E-02
5419814203144	541981	4203144	UCART1	1.89E-02	2.11E-02	2.75E-05	9.08E-05	4.01E-02	1.93E-02	3.75E-03	7.07E-05	2.33E-04	2.33E-02
5419914203144	541991	4203144	RESIDENT	1.85E-02	2.11E-02	3.04E-05	1.01E-04	3.97E-02	1.89E-02	3.75E-03	7.82E-05	2.58E-04	2.30E-02
5420014203144	542001	4203144	RESIDENT	1.91E-02	2.11E-02	3.40E-05	1.13E-04	4.03E-02	1.94E-02	3.75E-03	8.76E-05	2.90E-04	2.36E-02
5420114203144	542011	4203144	RESIDENT	1.92E-02	2.11E-02	3.84E-05	1.28E-04	4.04E-02	1.95E-02	3.75E-03	9.88E-05	3.28E-04	2.37E-02
5420214203144	542021	4203144	UCART1	1.93E-02	2.12E-02	4.38E-05	1.47E-04	4.06E-02	1.97E-02	3.76E-03	1.13E-04	3.76E-04	2.39E-02
5420314203144	542031	4203144	UCART1	1.94E-02	2.13E-02	5.04E-05	1.70E-04	4.09E-02	1.98E-02	3.78E-03	1.30E-04	4.34E-04	2.41E-02
5420414203144	542041	4203144	UCART1	1.95E-02	2.16E-02	5.91E-05	2.00E-04	4.14E-02	1.99E-02	3.84E-03	1.52E-04	5.12E-04	2.44E-02
5420514203144	542051	4203144	UCART1	1.95E-02	2.17E-02	7.00E-05	2.39E-04	4.15E-02	1.99E-02	3.86E-03	1.80E-04	6.12E-04	2.45E-02
5420614203144	542061	4203144	UCART1	1.81E-02	2.09E-02	8.08E-05	2.83E-04	3.94E-02	1.85E-02	3.72E-03	2.08E-04	7.24E-04	2.31E-02
5420714203144	542071	4203144	UCART1	1.76E-02	2.03E-02	9.67E-05	3.49E-04	3.84E-02	1.80E-02	3.62E-03	2.49E-04	8.93E-04	2.27E-02
5420814203144	542081	4203144	UCART1	1.77E-02	2.06E-02	1.25E-04	4.69E-04	3.89E-02	1.81E-02	3.66E-03	3.21E-04	1.20E-03	2.32E-02
5420914203144	542091	4203144	UCART1	1.85E-02	2.16E-02	1.78E-04	7.04E-04	4.10E-02	1.89E-02	3.85E-03	4.58E-04	1.80E-03	2.50E-02
5421014203144	542101	4203144	UCART1	1.83E-02	2.16E-02	2.47E-04	1.12E-03	4.13E-02	1.87E-02	3.84E-03	6.35E-04	2.87E-03	2.61E-02
5421114203144	542111	4203144	UCART1	1.81E-02	2.14E-02	1.81E-04	7.64E-04	4.05E-02	1.84E-02	3.81E-03	4.65E-04	1.96E-03	2.47E-02
5421214203144	542121	4203144	UCART1	1.77E-02	2.11E-02	1.91E-04	8.37E-04	3.99E-02	1.81E-02	3.76E-03	4.92E-04	2.14E-03	2.45E-02
5421314203144	542131	4203144	UCART1	1.77E-02	2.13E-02	1.85E-04	8.11E-04	4.00E-02	1.81E-02	3.79E-03	4.76E-04	2.08E-03	2.44E-02
5421414203144	542141	4203144	RESIDENT	1.78E-02	2.15E-02	2.26E-04	1.08E-03	4.07E-02	1.82E-02	3.83E-03	5.81E-04	2.78E-03	2.54E-02
5421514203144	542151	4203144	RESIDENT	1.83E-02	2.16E-02	2.07E-04	9.09E-04	4.10E-02	1.86E-02	3.84E-03	5.33E-04	2.33E-03	2.53E-02
5421614203144	542161	4203144	UCART1	1.79E-02	2.14E-02	1.57E-04	6.24E-04	4.01E-02	1.83E-02	3.80E-03	4.04E-04	1.60E-03	2.41E-02
5421714203144	542171	4203144	RESIDENT	1.76E-02	2.13E-02	1.24E-04	4.67E-04	3.95E-02	1.79E-02	3.78E-03	3.20E-04	1.20E-03	2.32E-02
5421814203144	542181	4203144	RESIDENT	1.68E-02	2.09E-02	1.00E-04	3.65E-04	3.82E-02	1.71E-02	3.72E-03	2.58E-04	9.34E-04	2.20E-02
5421914203144	542191	4203144	RESIDENT	1.63E-02	2.05E-02	8.32E-05	2.96E-04	3.71E-02	1.66E-02	3.64E-03	2.14E-04	7.58E-04	2.12E-02
5422014203144	542201	4203144	RESIDENT	1.58E-02	1.98E-02	7.06E-05	2.47E-04	3.60E-02	1.61E-02	3.53E-03	1.82E-04	6.33E-04	2.05E-02
5422114203144	542211	4203144	RESIDENT	1.52E-02	1.90E-02	6.07E-05	2.11E-04	3.45E-02	1.55E-02	3.38E-03	1.56E-04	5.40E-04	1.96E-02
5422214203144	542221	4203144	UCART1	1.45E-02	1.80E-02	5.29E-05	1.82E-04	3.27E-02	1.48E-02	3.19E-03	1.36E-04	4.67E-04	1.86E-02
5422314203144	542231	4203144	UCART1	1.38E-02	1.68E-02	4.65E-05	1.59E-04	3.08E-02	1.41E-02	2.99E-03	1.20E-04	4.08E-04	1.76E-02
5422414203144	542241	4203144	RESIDENT	1.30E-02	1.56E-02	4.12E-05	1.40E-04	2.87E-02	1.32E-02	2.77E-03	1.06E-04	3.59E-04	1.65E-02
5422514203144	542251	4203144	RESIDENT	1.23E-02	1.45E-02	3.70E-05	1.26E-04	2.69E-02	1.25E-02	2.58E-03	9.53E-05	3.22E-04	1.55E-02
5422614203144	542261	4203144	RESIDENT	1.15E-02	1.34E-02	3.33E-05	1.13E-04	2.51E-02	1.17E-02	2.38E-03	8.57E-05	2.88E-04	1.45E-02
5422714203144	542271	4203144	RESIDENT	1.08E-02	1.24E-02	3.02E-05	1.02E-04	2.34E-02	1.11E-02	2.21E-03	7.77E-05	2.60E-04	1.36E-02
5422814203144	542281	4203144	UCART1	1.02E-02	1.15E-02	2.75E-05	9.23E-05	2.18E-02	1.04E-02	2.05E-03	7.07E-05	2.36E-04	1.27E-02
5422914203144	542291	4203144	UCART1	9.57E-03	1.07E-02	2.51E-05	8.40E-05	2.04E-02	9.76E-03	1.90E-03	6.45E-05	2.15E-04	1.19E-02
5423014203144	542301	4203144	UCART1	9.01E-03	9.97E-03	2.30E-05	7.68E-05	1.91E-02	9.19E-03	1.77E-03	5.91E-05	1.97E-04	1.12E-02
5418214203154	541821	4203154	RESIDENT	1.09E-02	1.32E-02	7.89E-06	2.61E-05	2.42E-02	1.12E-02	2.34E-03	2.03E-05	6.69E-05	1.36E-02
5418314203154	541831	4203154	RESIDENT	1.14E-02	1.37E-02	8.37E-06	2.78E-05	2.52E-02	1.17E-02	2.44E-03	2.16E-05	7.11E-05	1.42E-02
5418414203154	541841	4203154	RESIDENT	1.21E-02	1.44E-02	8.97E-06	2.98E-05	2.66E-02	1.23E-02	2.57E-03	2.31E-05	7.62E-05	1.50E-02
5418514203154	541851	4203154	RESIDENT	1.28E-02	1.52E-02	9.68E-06	3.20E-05	2.80E-02	1.30E-02	2.71E-03	2.49E-05	8.20E-05	1.58E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418614203154	541861	4203154	RESIDENT	1.35E-02	1.61E-02	1.05E-05	3.46E-05	2.97E-02	1.38E-02	2.86E-03	2.69E-05	8.86E-05	1.68E-02
5418714203154	541871	4203154	UCART1	1.43E-02	1.70E-02	1.14E-05	3.76E-05	3.14E-02	1.46E-02	3.03E-03	2.93E-05	9.62E-05	1.78E-02
5418814203154	541881	4203154	UCART1	1.49E-02	1.77E-02	1.22E-05	4.03E-05	3.27E-02	1.52E-02	3.15E-03	3.15E-05	1.03E-04	1.85E-02
5418914203154	541891	4203154	UCART1	1.54E-02	1.82E-02	1.31E-05	4.31E-05	3.37E-02	1.57E-02	3.23E-03	3.37E-05	1.10E-04	1.91E-02
5419014203154	541901	4203154	UCART1	1.58E-02	1.86E-02	1.40E-05	4.61E-05	3.44E-02	1.61E-02	3.30E-03	3.61E-05	1.18E-04	1.96E-02
5419114203154	541911	4203154	UCART1	1.61E-02	1.88E-02	1.50E-05	4.94E-05	3.50E-02	1.64E-02	3.35E-03	3.86E-05	1.26E-04	2.00E-02
5419214203154	541921	4203154	UCART1	1.64E-02	1.90E-02	1.62E-05	5.32E-05	3.55E-02	1.68E-02	3.38E-03	4.16E-05	1.36E-04	2.03E-02
5419314203154	541931	4203154	UCART1	1.67E-02	1.92E-02	1.75E-05	5.75E-05	3.59E-02	1.70E-02	3.41E-03	4.50E-05	1.47E-04	2.06E-02
5419414203154	541941	4203154	UCART1	1.69E-02	1.93E-02	1.90E-05	6.24E-05	3.63E-02	1.72E-02	3.43E-03	4.88E-05	1.60E-04	2.09E-02
5419514203154	541951	4203154	UCART1	1.70E-02	1.93E-02	2.06E-05	6.77E-05	3.63E-02	1.73E-02	3.43E-03	5.29E-05	1.73E-04	2.10E-02
5419614203154	541961	4203154	RESIDENT	1.69E-02	1.93E-02	2.23E-05	7.36E-05	3.63E-02	1.73E-02	3.43E-03	5.74E-05	1.89E-04	2.10E-02
5419714203154	541971	4203154	RESIDENT	1.71E-02	1.95E-02	2.46E-05	8.13E-05	3.67E-02	1.75E-02	3.46E-03	6.34E-05	2.08E-04	2.12E-02
5419814203154	541981	4203154	RESIDENT	1.72E-02	1.95E-02	2.71E-05	8.98E-05	3.69E-02	1.75E-02	3.48E-03	6.99E-05	2.30E-04	2.13E-02
5419914203154	541991	4203154	RESIDENT	1.76E-02	1.96E-02	3.01E-05	1.00E-04	3.74E-02	1.80E-02	3.49E-03	7.76E-05	2.56E-04	2.18E-02
5420014203154	542001	4203154	RESIDENT	1.77E-02	1.96E-02	3.37E-05	1.12E-04	3.74E-02	1.80E-02	3.48E-03	8.67E-05	2.87E-04	2.19E-02
5420114203154	542011	4203154	RESIDENT	1.78E-02	1.96E-02	3.80E-05	1.27E-04	3.75E-02	1.81E-02	3.48E-03	9.78E-05	3.25E-04	2.20E-02
5420214203154	542021	4203154	UCART1	1.79E-02	1.96E-02	4.34E-05	1.45E-04	3.78E-02	1.83E-02	3.49E-03	1.12E-04	3.72E-04	2.23E-02
5420314203154	542031	4203154	UCART1	1.80E-02	1.97E-02	4.99E-05	1.68E-04	3.80E-02	1.84E-02	3.51E-03	1.29E-04	4.30E-04	2.24E-02
5420414203154	542041	4203154	UCART1	1.80E-02	1.99E-02	5.82E-05	1.97E-04	3.82E-02	1.84E-02	3.53E-03	1.50E-04	5.05E-04	2.26E-02
5420514203154	542051	4203154	UCART1	1.82E-02	2.01E-02	6.94E-05	2.37E-04	3.86E-02	1.85E-02	3.58E-03	1.79E-04	6.08E-04	2.29E-02
5420614203154	542061	4203154	UCART1	1.70E-02	1.95E-02	8.07E-05	2.82E-04	3.68E-02	1.73E-02	3.47E-03	2.08E-04	7.23E-04	2.17E-02
5420714203154	542071	4203154	UCART1	1.65E-02	1.91E-02	9.69E-05	3.50E-04	3.60E-02	1.68E-02	3.39E-03	2.49E-04	8.96E-04	2.14E-02
5420814203154	542081	4203154	UCART1	1.65E-02	1.91E-02	1.24E-04	4.69E-04	3.62E-02	1.68E-02	3.40E-03	3.20E-04	1.20E-03	2.18E-02
5420914203154	542091	4203154	UCART1	1.72E-02	2.01E-02	1.78E-04	7.09E-04	3.82E-02	1.76E-02	3.58E-03	4.58E-04	1.82E-03	2.34E-02
5421014203154	542101	4203154	UCART1	1.71E-02	2.01E-02	2.49E-04	1.15E-03	3.87E-02	1.75E-02	3.58E-03	6.42E-04	2.94E-03	2.47E-02
5421114203154	542111	4203154	UCART1	1.68E-02	1.99E-02	1.90E-04	8.30E-04	3.78E-02	1.72E-02	3.54E-03	4.89E-04	2.13E-03	2.33E-02
5421214203154	542121	4203154	UCART1	1.66E-02	1.97E-02	2.02E-04	9.23E-04	3.74E-02	1.69E-02	3.50E-03	5.21E-04	2.36E-03	2.33E-02
5421314203154	542131	4203154	UCART1	1.66E-02	1.98E-02	1.93E-04	8.88E-04	3.75E-02	1.69E-02	3.52E-03	4.96E-04	2.27E-03	2.32E-02
5421414203154	542141	4203154	RESIDENT	1.67E-02	2.00E-02	2.12E-04	9.81E-04	3.79E-02	1.70E-02	3.56E-03	5.46E-04	2.51E-03	2.37E-02
5421514203154	542151	4203154	RESIDENT	1.71E-02	2.01E-02	2.01E-04	8.78E-04	3.83E-02	1.75E-02	3.57E-03	5.18E-04	2.25E-03	2.38E-02
5421614203154	542161	4203154	UCART1	1.64E-02	2.00E-02	1.53E-04	6.05E-04	3.71E-02	1.67E-02	3.55E-03	3.93E-04	1.55E-03	2.22E-02
5421714203154	542171	4203154	UCART1	1.66E-02	1.99E-02	1.21E-04	4.53E-04	3.71E-02	1.69E-02	3.55E-03	3.10E-04	1.16E-03	2.19E-02
5421814203154	542181	4203154	RESIDENT	1.59E-02	1.98E-02	9.78E-05	3.55E-04	3.62E-02	1.62E-02	3.52E-03	2.52E-04	9.09E-04	2.09E-02
5421914203154	542191	4203154	RESIDENT	1.56E-02	1.95E-02	8.13E-05	2.89E-04	3.54E-02	1.59E-02	3.47E-03	2.09E-04	7.39E-04	2.03E-02
5422014203154	542201	4203154	RESIDENT	1.51E-02	1.90E-02	6.87E-05	2.40E-04	3.44E-02	1.54E-02	3.37E-03	1.77E-04	6.16E-04	1.96E-02
5422114203154	542211	4203154	RESIDENT	1.46E-02	1.82E-02	5.90E-05	2.05E-04	3.31E-02	1.49E-02	3.25E-03	1.52E-04	5.24E-04	1.88E-02
5422214203154	542221	4203154	RESIDENT	1.40E-02	1.74E-02	5.15E-05	1.77E-04	3.16E-02	1.43E-02	3.09E-03	1.33E-04	4.54E-04	1.80E-02
5422314203154	542231	4203154	UCART1	1.34E-02	1.64E-02	4.54E-05	1.56E-04	2.99E-02	1.36E-02	2.92E-03	1.17E-04	3.98E-04	1.70E-02
5422414203154	542241	4203154	RESIDENT	1.26E-02	1.53E-02	4.04E-05	1.38E-04	2.81E-02	1.29E-02	2.72E-03	1.04E-04	3.52E-04	1.61E-02
5422514203154	542251	4203154	RESIDENT	1.20E-02	1.43E-02	3.63E-05	1.23E-04	2.64E-02	1.22E-02	2.54E-03	9.33E-05	3.15E-04	1.52E-02
5422614203154	542261	4203154	RESIDENT	1.13E-02	1.32E-02	3.27E-05	1.11E-04	2.47E-02	1.15E-02	2.36E-03	8.42E-05	2.83E-04	1.42E-02
5422714203154	542271	4203154	UCART1	1.06E-02	1.23E-02	2.97E-05	1.00E-04	2.30E-02	1.08E-02	2.18E-03	7.64E-05	2.56E-04	1.33E-02
5422814203154	542281	4203154	UCART1	9.96E-03	1.14E-02	2.70E-05	9.08E-05	2.14E-02	1.02E-02	2.02E-03	6.95E-05	2.32E-04	1.25E-02
5418314203164	541831	4203164	UCART1	1.09E-02	1.30E-02	8.24E-06	2.73E-05	2.39E-02	1.11E-02	2.31E-03	2.12E-05	6.99E-05	1.35E-02
5418414203164	541841	4203164	UCART1	1.15E-02	1.37E-02	8.87E-06	2.94E-05	2.52E-02	1.17E-02	2.44E-03	2.28E-05	7.53E-05	1.43E-02
5418514203164	541851	4203164	UCART1	1.22E-02	1.45E-02	9.58E-06	3.17E-05	2.67E-02	1.24E-02	2.58E-03	2.47E-05	8.13E-05	1.51E-02
5418614203164	541861	4203164	UCART1	1.29E-02	1.53E-02	1.04E-05	3.44E-05	2.83E-02	1.32E-02	2.72E-03	2.68E-05	8.80E-05	1.60E-02
5418714203164	541871	4203164	UCART1	1.36E-02	1.61E-02	1.13E-05	3.72E-05	2.98E-02	1.39E-02	2.87E-03	2.90E-05	9.53E-05	1.69E-02
5418814203164	541881	4203164	UCART1	1.41E-02	1.67E-02	1.21E-05	3.99E-05	3.09E-02	1.44E-02	2.97E-03	3.12E-05	1.02E-04	1.75E-02
5418914203164	541891	4203164	UCART1	1.45E-02	1.71E-02	1.29E-05	4.26E-05	3.17E-02	1.48E-02	3.04E-03	3.33E-05	1.09E-04	1.80E-02
5419014203164	541901	4203164	UCART1	1.48E-02	1.74E-02	1.38E-05	4.55E-05	3.22E-02	1.51E-02	3.09E-03	3.56E-05	1.16E-04	1.84E-02
5419114203164	541911	4203164	UCART1	1.51E-02	1.76E-02	1.48E-05	4.88E-05	3.28E-02	1.54E-02	3.13E-03	3.82E-05	1.25E-04	1.87E-02
5419214203164	541921	4203164	UCART1	1.53E-02	1.77E-02	1.60E-05	5.25E-05	3.31E-02	1.56E-02	3.15E-03	4.11E-05	1.34E-04	1.90E-02
5419314203164	541931	4203164	RESIDENT	1.55E-02	1.78E-02	1.72E-05	5.67E-05	3.33E-02	1.58E-02	3.16E-03	4.43E-05	1.45E-04	1.92E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419414203164	541941	4203164	RESIDENT	1.56E-02	1.78E-02	1.87E-05	6.15E-05	3.36E-02	1.60E-02	3.17E-03	4.80E-05	1.57E-04	1.93E-02
5419514203164	541951	4203164	RESIDENT	1.58E-02	1.79E-02	2.03E-05	6.69E-05	3.37E-02	1.61E-02	3.18E-03	5.22E-05	1.71E-04	1.95E-02
5419614203164	541961	4203164	RESIDENT	1.57E-02	1.78E-02	2.19E-05	7.23E-05	3.35E-02	1.60E-02	3.16E-03	5.63E-05	1.85E-04	1.94E-02
5419714203164	541971	4203164	RESIDENT	1.58E-02	1.79E-02	2.41E-05	7.97E-05	3.38E-02	1.61E-02	3.19E-03	6.20E-05	2.04E-04	1.95E-02
5419814203164	541981	4203164	RESIDENT	1.59E-02	1.81E-02	2.67E-05	8.86E-05	3.42E-02	1.63E-02	3.22E-03	6.89E-05	2.27E-04	1.98E-02
5419914203164	541991	4203164	UCART1	1.60E-02	1.82E-02	2.97E-05	9.86E-05	3.43E-02	1.63E-02	3.23E-03	7.65E-05	2.53E-04	1.99E-02
5420014203164	542001	4203164	RESIDENT	1.61E-02	1.82E-02	3.33E-05	1.11E-04	3.44E-02	1.64E-02	3.24E-03	8.56E-05	2.83E-04	2.00E-02
5420114203164	542011	4203164	RESIDENT	1.61E-02	1.82E-02	3.75E-05	1.25E-04	3.44E-02	1.65E-02	3.23E-03	9.65E-05	3.20E-04	2.01E-02
5420214203164	542021	4203164	UCART1	1.67E-02	1.82E-02	4.28E-05	1.43E-04	3.51E-02	1.70E-02	3.24E-03	1.10E-04	3.67E-04	2.07E-02
5420314203164	542031	4203164	UCART1	1.68E-02	1.84E-02	4.95E-05	1.67E-04	3.54E-02	1.72E-02	3.27E-03	1.27E-04	4.26E-04	2.10E-02
5420414203164	542041	4203164	UCART1	1.62E-02	1.83E-02	5.71E-05	1.94E-04	3.47E-02	1.65E-02	3.25E-03	1.47E-04	4.96E-04	2.04E-02
5420514203164	542051	4203164	UCART1	1.69E-02	1.87E-02	6.86E-05	2.35E-04	3.59E-02	1.72E-02	3.33E-03	1.77E-04	6.01E-04	2.13E-02
5420614203164	542061	4203164	UCART1	1.60E-02	1.84E-02	8.13E-05	2.84E-04	3.48E-02	1.63E-02	3.27E-03	2.09E-04	7.27E-04	2.06E-02
5420714203164	542071	4203164	UCART1	1.56E-02	1.79E-02	9.72E-05	3.51E-04	3.39E-02	1.59E-02	3.19E-03	2.50E-04	9.00E-04	2.02E-02
5420814203164	542081	4203164	UCART1	1.55E-02	1.79E-02	1.24E-04	4.69E-04	3.40E-02	1.58E-02	3.19E-03	3.19E-04	1.20E-03	2.05E-02
5420914203164	542091	4203164	UCART1	1.59E-02	1.86E-02	1.74E-04	7.03E-04	3.54E-02	1.62E-02	3.30E-03	4.48E-04	1.80E-03	2.18E-02
5421014203164	542101	4203164	UCART1	1.61E-02	1.88E-02	2.51E-04	1.17E-03	3.63E-02	1.64E-02	3.35E-03	6.46E-04	3.01E-03	2.34E-02
5421114203164	542111	4203164	UCART1	1.58E-02	1.86E-02	1.76E-04	7.57E-04	3.53E-02	1.61E-02	3.31E-03	4.54E-04	1.94E-03	2.18E-02
5421214203164	542121	4203164	UCART1	1.55E-02	1.84E-02	1.85E-04	8.23E-04	3.49E-02	1.58E-02	3.27E-03	4.77E-04	2.11E-03	2.17E-02
5421314203164	542131	4203164	UCART1	1.55E-02	1.85E-02	1.77E-04	7.82E-04	3.50E-02	1.59E-02	3.28E-03	4.55E-04	2.00E-03	2.16E-02
5421414203164	542141	4203164	RESIDENT	1.56E-02	1.86E-02	2.69E-04	1.38E-03	3.59E-02	1.59E-02	3.31E-03	6.94E-04	3.53E-03	2.35E-02
5421514203164	542151	4203164	RESIDENT	1.55E-02	1.86E-02	1.94E-04	8.43E-04	3.52E-02	1.58E-02	3.31E-03	4.99E-04	2.16E-03	2.18E-02
5421614203164	542161	4203164	UCART1	1.59E-02	1.87E-02	1.48E-04	5.87E-04	3.54E-02	1.62E-02	3.33E-03	3.81E-04	1.50E-03	2.15E-02
5421714203164	542171	4203164	UCART1	1.52E-02	1.86E-02	1.16E-04	4.37E-04	3.44E-02	1.55E-02	3.32E-03	3.00E-04	1.12E-03	2.03E-02
5421814203164	542181	4203164	RESIDENT	1.50E-02	1.86E-02	9.45E-05	3.43E-04	3.40E-02	1.53E-02	3.30E-03	2.43E-04	8.77E-04	1.98E-02
5421914203164	542191	4203164	RESIDENT	1.47E-02	1.83E-02	7.82E-05	2.78E-04	3.34E-02	1.50E-02	3.26E-03	2.01E-04	7.11E-04	1.92E-02
5422014203164	542201	4203164	RESIDENT	1.44E-02	1.80E-02	6.64E-05	2.32E-04	3.27E-02	1.47E-02	3.21E-03	1.71E-04	5.95E-04	1.86E-02
5422114203164	542211	4203164	RESIDENT	1.39E-02	1.75E-02	5.71E-05	1.98E-04	3.17E-02	1.42E-02	3.11E-03	1.47E-04	5.07E-04	1.80E-02
5422214203164	542221	4203164	RESIDENT	1.35E-02	1.68E-02	5.00E-05	1.72E-04	3.05E-02	1.37E-02	2.99E-03	1.29E-04	4.41E-04	1.73E-02
5422314203164	542231	4203164	UCART1	1.29E-02	1.59E-02	4.43E-05	1.52E-04	2.91E-02	1.32E-02	2.84E-03	1.14E-04	3.88E-04	1.65E-02
5422414203164	542241	4203164	RESIDENT	1.23E-02	1.50E-02	3.95E-05	1.34E-04	2.75E-02	1.25E-02	2.67E-03	1.02E-04	3.44E-04	1.57E-02
5422514203164	542251	4203164	UCART1	1.17E-02	1.40E-02	3.54E-05	1.20E-04	2.58E-02	1.19E-02	2.49E-03	9.12E-05	3.08E-04	1.48E-02
5422614203164	542261	4203164	UCART1	1.10E-02	1.30E-02	3.20E-05	1.08E-04	2.42E-02	1.12E-02	2.32E-03	8.24E-05	2.77E-04	1.39E-02
5422714203164	542271	4203164	UCART1	1.04E-02	1.21E-02	2.90E-05	9.81E-05	2.26E-02	1.06E-02	2.15E-03	7.48E-05	2.51E-04	1.30E-02
5418414203174	541841	4203174	UCART1	1.09E-02	1.29E-02	8.71E-06	2.89E-05	2.38E-02	1.11E-02	2.30E-03	2.24E-05	7.39E-05	1.35E-02
5418514203174	541851	4203174	UCART1	1.14E-02	1.36E-02	9.34E-06	3.10E-05	2.51E-02	1.17E-02	2.42E-03	2.41E-05	7.93E-05	1.42E-02
5418614203174	541861	4203174	UCART1	1.19E-02	1.42E-02	9.99E-06	3.31E-05	2.61E-02	1.22E-02	2.52E-03	2.57E-05	8.48E-05	1.48E-02
5418714203174	541871	4203174	UCART1	1.27E-02	1.50E-02	1.10E-05	3.62E-05	2.77E-02	1.29E-02	2.67E-03	2.82E-05	9.27E-05	1.57E-02
5418814203174	541881	4203174	UCART1	1.33E-02	1.57E-02	1.19E-05	3.94E-05	2.91E-02	1.36E-02	2.80E-03	3.07E-05	1.01E-04	1.65E-02
5418914203174	541891	4203174	UCART1	1.37E-02	1.61E-02	1.28E-05	4.22E-05	2.99E-02	1.40E-02	2.87E-03	3.30E-05	1.08E-04	1.70E-02
5419014203174	541901	4203174	UCART1	1.40E-02	1.63E-02	1.37E-05	4.50E-05	3.03E-02	1.43E-02	2.90E-03	3.52E-05	1.15E-04	1.73E-02
5419114203174	541911	4203174	UCART1	1.42E-02	1.65E-02	1.47E-05	4.84E-05	3.07E-02	1.45E-02	2.93E-03	3.78E-05	1.24E-04	1.76E-02
5419214203174	541921	4203174	RESIDENT	1.43E-02	1.65E-02	1.58E-05	5.19E-05	3.09E-02	1.46E-02	2.94E-03	4.06E-05	1.33E-04	1.77E-02
5419314203174	541931	4203174	RESIDENT	1.45E-02	1.66E-02	1.70E-05	5.61E-05	3.11E-02	1.48E-02	2.95E-03	4.39E-05	1.44E-04	1.79E-02
5419414203174	541941	4203174	RESIDENT	1.46E-02	1.66E-02	1.85E-05	6.08E-05	3.13E-02	1.49E-02	2.95E-03	4.75E-05	1.56E-04	1.81E-02
5419514203174	541951	4203174	RESIDENT	1.47E-02	1.66E-02	2.00E-05	6.61E-05	3.14E-02	1.50E-02	2.96E-03	5.16E-05	1.69E-04	1.82E-02
5419614203174	541961	4203174	RESIDENT	1.47E-02	1.66E-02	2.18E-05	7.19E-05	3.14E-02	1.50E-02	2.96E-03	5.60E-05	1.84E-04	1.82E-02
5419714203174	541971	4203174	RESIDENT	1.46E-02	1.66E-02	2.36E-05	7.82E-05	3.13E-02	1.49E-02	2.95E-03	6.07E-05	2.00E-04	1.81E-02
5419814203174	541981	4203174	RESIDENT	1.47E-02	1.67E-02	2.60E-05	8.65E-05	3.15E-02	1.50E-02	2.97E-03	6.71E-05	2.21E-04	1.82E-02
5419914203174	541991	4203174	UCART1	1.49E-02	1.69E-02	2.93E-05	9.73E-05	3.20E-02	1.52E-02	3.01E-03	7.55E-05	2.49E-04	1.85E-02
5420014203174	542001	4203174	RESIDENT	1.50E-02	1.69E-02	3.28E-05	1.09E-04	3.21E-02	1.53E-02	3.01E-03	8.44E-05	2.79E-04	1.87E-02
5420114203174	542011	4203174	RESIDENT	1.50E-02	1.69E-02	3.69E-05	1.23E-04	3.21E-02	1.53E-02	3.00E-03	9.50E-05	3.16E-04	1.87E-02
5420214203174	542021	4203174	UCART1	1.51E-02	1.70E-02	4.21E-05	1.41E-04	3.23E-02	1.54E-02	3.02E-03	1.08E-04	3.62E-04	1.89E-02
5420314203174	542031	4203174	UCART1	1.57E-02	1.71E-02	4.87E-05	1.64E-04	3.30E-02	1.60E-02	3.04E-03	1.25E-04	4.20E-04	1.96E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420414203174	542041	4203174	UCART1	1.51E-02	1.70E-02	5.62E-05	1.91E-04	3.23E-02	1.54E-02	3.03E-03	1.45E-04	4.89E-04	1.90E-02
5420514203174	542051	4203174	UCART1	1.58E-02	1.74E-02	6.76E-05	2.32E-04	3.35E-02	1.61E-02	3.10E-03	1.74E-04	5.94E-04	2.00E-02
5420614203174	542061	4203174	UCART1	1.52E-02	1.74E-02	8.16E-05	2.84E-04	3.29E-02	1.55E-02	3.09E-03	2.10E-04	7.28E-04	1.95E-02
5420714203174	542071	4203174	UCART1	1.47E-02	1.69E-02	9.67E-05	3.50E-04	3.20E-02	1.49E-02	3.00E-03	2.49E-04	8.97E-04	1.91E-02
5420814203174	542081	4203174	UCART1	1.45E-02	1.68E-02	1.23E-04	4.67E-04	3.19E-02	1.48E-02	2.99E-03	3.17E-04	1.20E-03	1.93E-02
5420914203174	542091	4203174	UCART1	1.48E-02	1.72E-02	1.70E-04	6.94E-04	3.28E-02	1.51E-02	3.06E-03	4.38E-04	1.78E-03	2.03E-02
5421014203174	542101	4203174	UCART1	1.50E-02	1.76E-02	1.95E-04	8.49E-04	3.37E-02	1.53E-02	3.14E-03	5.02E-04	2.17E-03	2.12E-02
5421114203174	542111	4203174	UCART1	1.48E-02	1.75E-02	1.84E-04	8.17E-04	3.33E-02	1.51E-02	3.11E-03	4.73E-04	2.09E-03	2.08E-02
5421214203174	542121	4203174	UCART1	1.46E-02	1.72E-02	1.92E-04	8.92E-04	3.29E-02	1.49E-02	3.06E-03	4.96E-04	2.28E-03	2.07E-02
5421314203174	542131	4203174	UCART1	1.46E-02	1.72E-02	1.80E-04	8.35E-04	3.29E-02	1.49E-02	3.07E-03	4.63E-04	2.14E-03	2.05E-02
5421414203174	**542141**	**4203174**	**RESIDENT**	**1.46E-02**	**1.74E-02**	**1.97E-04**	**9.09E-04**	**3.31E-02**	**1.49E-02**	**3.09E-03**	**5.08E-04**	**2.33E-03**	**2.09E-02**
5421514203174	**542151**	**4203174**	**RESIDENT**	**1.46E-02**	**1.74E-02**	**1.87E-04**	**8.09E-04**	**3.29E-02**	**1.49E-02**	**3.09E-03**	**4.80E-04**	**2.07E-03**	**2.05E-02**
5421614203174	542161	4203174	UCART1	1.45E-02	1.75E-02	1.42E-04	5.64E-04	3.27E-02	1.48E-02	3.11E-03	3.67E-04	1.44E-03	1.97E-02
5421714203174	542171	4203174	UCART1	1.43E-02	1.74E-02	1.12E-04	4.20E-04	3.23E-02	1.46E-02	3.10E-03	2.88E-04	1.07E-03	1.91E-02
5421814203174	**542181**	**4203174**	**RESIDENT**	**1.42E-02**	**1.74E-02**	**9.06E-05**	**3.29E-04**	**3.20E-02**	**1.44E-02**	**3.10E-03**	**2.33E-04**	**8.42E-04**	**1.86E-02**
5421914203174	**542191**	**4203174**	**RESIDENT**	**1.39E-02**	**1.73E-02**	**7.52E-05**	**2.67E-04**	**3.16E-02**	**1.42E-02**	**3.08E-03**	**1.94E-04**	**6.84E-04**	**1.82E-02**
5422014203174	**542201**	**4203174**	**RESIDENT**	**1.37E-02**	**1.71E-02**	**6.38E-05**	**2.23E-04**	**3.10E-02**	**1.39E-02**	**3.04E-03**	**1.64E-04**	**5.72E-04**	**1.77E-02**
5422114203174	**542211**	**4203174**	**RESIDENT**	**1.33E-02**	**1.67E-02**	**5.53E-05**	**1.91E-04**	**3.03E-02**	**1.36E-02**	**2.98E-03**	**1.42E-04**	**4.90E-04**	**1.72E-02**
5422214203174	**542221**	**4203174**	**RESIDENT**	**1.30E-02**	**1.62E-02**	**4.86E-05**	**1.67E-04**	**2.94E-02**	**1.32E-02**	**2.89E-03**	**1.25E-04**	**4.28E-04**	**1.67E-02**
5422314203174	542231	4203174	UCART1	1.25E-02	1.55E-02	4.30E-05	1.47E-04	2.82E-02	1.27E-02	2.76E-03	1.11E-04	3.77E-04	1.60E-02
5422414203174	542241	4203174	UCART1	1.19E-02	1.46E-02	3.84E-05	1.31E-04	2.67E-02	1.22E-02	2.60E-03	9.88E-05	3.35E-04	1.52E-02
5422514203174	542251	4203174	UCART1	1.13E-02	1.37E-02	3.46E-05	1.17E-04	2.52E-02	1.16E-02	2.44E-03	8.90E-05	3.01E-04	1.44E-02
5418514203184	541851	4203184	UCART1	1.08E-02	1.28E-02	9.16E-06	3.04E-05	2.36E-02	1.10E-02	2.28E-03	2.36E-05	7.78E-05	1.34E-02
5418614203184	541861	4203184	UCART1	1.10E-02	1.30E-02	9.60E-06	3.18E-05	2.41E-02	1.12E-02	2.32E-03	2.47E-05	8.15E-05	1.37E-02
5418714203184	541871	4203184	UCART1	1.18E-02	1.40E-02	1.06E-05	3.52E-05	2.59E-02	1.21E-02	2.49E-03	2.74E-05	9.02E-05	1.47E-02
5418814203184	541881	4203184	UCART1	1.26E-02	1.48E-02	1.18E-05	3.88E-05	2.74E-02	1.28E-02	2.63E-03	3.03E-05	9.94E-05	1.56E-02
5418914203184	541891	4203184	UCART1	1.30E-02	1.51E-02	1.27E-05	4.17E-05	2.82E-02	1.32E-02	2.69E-03	3.26E-05	1.07E-04	1.60E-02
5419014203184	**541901**	**4203184**	**RESIDENT**	**1.32E-02**	**1.53E-02**	**1.35E-05**	**4.46E-05**	**2.85E-02**	**1.34E-02**	**2.72E-03**	**3.49E-05**	**1.14E-04**	**1.63E-02**
5419114203184	**541911**	**4203184**	**RESIDENT**	**1.33E-02**	**1.54E-02**	**1.45E-05**	**4.78E-05**	**2.88E-02**	**1.36E-02**	**2.74E-03**	**3.74E-05**	**1.22E-04**	**1.65E-02**
5419214203184	**541921**	**4203184**	**RESIDENT**	**1.35E-02**	**1.54E-02**	**1.56E-05**	**5.14E-05**	**2.90E-02**	**1.37E-02**	**2.75E-03**	**4.02E-05**	**1.32E-04**	**1.67E-02**
5419314203184	**541931**	**4203184**	**RESIDENT**	**1.36E-02**	**1.55E-02**	**1.69E-05**	**5.56E-05**	**2.92E-02**	**1.39E-02**	**2.75E-03**	**4.34E-05**	**1.42E-04**	**1.68E-02**
5419414203184	**541941**	**4203184**	**RESIDENT**	**1.37E-02**	**1.55E-02**	**1.82E-05**	**6.02E-05**	**2.92E-02**	**1.39E-02**	**2.75E-03**	**4.70E-05**	**1.54E-04**	**1.69E-02**
5419514203184	**541951**	**4203184**	**RESIDENT**	**1.38E-02**	**1.55E-02**	**1.98E-05**	**6.55E-05**	**2.94E-02**	**1.40E-02**	**2.76E-03**	**5.11E-05**	**1.68E-04**	**1.70E-02**
5419614203184	**541961**	**4203184**	**RESIDENT**	**1.37E-02**	**1.55E-02**	**2.15E-05**	**7.11E-05**	**2.93E-02**	**1.40E-02**	**2.76E-03**	**5.53E-05**	**1.82E-04**	**1.70E-02**
5419714203184	**541971**	**4203184**	**RESIDENT**	**1.36E-02**	**1.55E-02**	**2.32E-05**	**7.71E-05**	**2.92E-02**	**1.39E-02**	**2.75E-03**	**5.98E-05**	**1.97E-04**	**1.69E-02**
5419814203184	**541981**	**4203184**	**RESIDENT**	**1.37E-02**	**1.56E-02**	**2.57E-05**	**8.54E-05**	**2.95E-02**	**1.40E-02**	**2.78E-03**	**6.61E-05**	**2.19E-04**	**1.71E-02**
5419914203184	541991	4203184	UCART1	1.39E-02	1.58E-02	2.89E-05	9.60E-05	2.99E-02	1.42E-02	2.82E-03	7.44E-05	2.46E-04	1.73E-02
5420014203184	**542001**	**4203184**	**RESIDENT**	**1.40E-02**	**1.58E-02**	**3.22E-05**	**1.07E-04**	**2.99E-02**	**1.42E-02**	**2.81E-03**	**8.29E-05**	**2.75E-04**	**1.74E-02**
5420114203184	**542011**	**4203184**	**RESIDENT**	**1.40E-02**	**1.58E-02**	**3.63E-05**	**1.21E-04**	**3.00E-02**	**1.43E-02**	**2.81E-03**	**9.35E-05**	**3.11E-04**	**1.75E-02**
5420214203184	**542021**	**4203184**	**RESIDENT**	**1.41E-02**	**1.58E-02**	**4.14E-05**	**1.39E-04**	**3.00E-02**	**1.44E-02**	**2.81E-03**	**1.06E-04**	**3.55E-04**	**1.76E-02**
5420314203184	542031	4203184	UCART1	1.46E-02	1.60E-02	4.79E-05	1.61E-04	3.08E-02	1.49E-02	2.84E-03	1.23E-04	4.13E-04	1.83E-02
5420414203184	542041	4203184	UCART1	1.41E-02	1.59E-02	5.54E-05	1.88E-04	3.03E-02	1.44E-02	2.83E-03	1.43E-04	4.82E-04	1.79E-02
5420514203184	542051	4203184	UCART1	1.48E-02	1.63E-02	6.65E-05	2.28E-04	3.13E-02	1.51E-02	2.89E-03	1.71E-04	5.84E-04	1.87E-02
5420614203184	542061	4203184	UCART1	1.43E-02	1.63E-02	8.06E-05	2.81E-04	3.10E-02	1.46E-02	2.90E-03	2.07E-04	7.19E-04	1.84E-02
5420714203184	542071	4203184	UCART1	1.38E-02	1.59E-02	9.59E-05	3.48E-04	3.02E-02	1.41E-02	2.83E-03	2.47E-04	8.90E-04	1.81E-02
5420814203184	542081	4203184	UCART1	1.37E-02	1.59E-02	1.22E-04	4.64E-04	3.02E-02	1.40E-02	2.82E-03	3.14E-04	1.19E-03	1.83E-02
5420914203184	542091	4203184	UCART1	1.38E-02	1.62E-02	1.68E-04	6.88E-04	3.09E-02	1.41E-02	2.87E-03	4.32E-04	1.76E-03	1.92E-02
5421014203184	542101	4203184	UCART1	1.41E-02	1.66E-02	1.99E-04	8.87E-04	3.18E-02	1.44E-02	2.95E-03	5.13E-04	2.27E-03	2.01E-02
5421114203184	542111	4203184	UCART1	1.39E-02	1.64E-02	1.67E-04	7.32E-04	3.13E-02	1.42E-02	2.92E-03	4.31E-04	1.87E-03	1.94E-02
5421214203184	542121	4203184	UCART1	1.37E-02	1.62E-02	1.74E-04	7.88E-04	3.08E-02	1.40E-02	2.88E-03	4.48E-04	2.02E-03	1.93E-02
5421314203184	542131	4203184	UCART1	1.37E-02	1.62E-02	1.63E-04	7.28E-04	3.08E-02	1.40E-02	2.88E-03	4.20E-04	1.87E-03	1.92E-02
5421414203184	**542141**	**4203184**	**RESIDENT**	**1.38E-02**	**1.63E-02**	**2.48E-04**	**1.26E-03**	**3.16E-02**	**1.41E-02**	**2.89E-03**	**6.39E-04**	**3.22E-03**	**2.08E-02**
5421514203184	**542151**	**4203184**	**RESIDENT**	**1.37E-02**	**1.62E-02**	**1.78E-04**	**7.71E-04**	**3.09E-02**	**1.40E-02**	**2.89E-03**	**4.59E-04**	**1.97E-03**	**1.93E-02**
5421614203184	**542161**	**4203184**	**RESIDENT**	**1.36E-02**	**1.63E-02**	**1.36E-04**	**5.37E-04**	**3.06E-02**	**1.39E-02**	**2.90E-03**	**3.50E-04**	**1.37E-03**	**1.85E-02**

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421714203184	542171	4203184	UCART1	1.35E-02	1.64E-02	1.07E-04	4.02E-04	3.04E-02	1.38E-02	2.91E-03	2.76E-04	1.03E-03	1.80E-02
5421814203184	542181	4203184	UCART1	1.34E-02	1.64E-02	8.69E-05	3.15E-04	3.02E-02	1.37E-02	2.91E-03	2.24E-04	8.07E-04	1.76E-02
5421914203184	542191	4203184	UCART1	1.33E-02	1.64E-02	7.25E-05	2.57E-04	3.00E-02	1.35E-02	2.91E-03	1.87E-04	6.59E-04	1.73E-02
5422014203184	542201	4203184	UCART1	1.31E-02	1.63E-02	6.20E-05	2.17E-04	2.97E-02	1.34E-02	2.91E-03	1.60E-04	5.55E-04	1.70E-02
5422114203184	542211	4203184	UCART1	1.28E-02	1.61E-02	5.36E-05	1.86E-04	2.91E-02	1.31E-02	2.86E-03	1.38E-04	4.75E-04	1.65E-02
5422214203184	542221	4203184	UCART1	1.24E-02	1.56E-02	4.70E-05	1.61E-04	2.83E-02	1.27E-02	2.78E-03	1.21E-04	4.13E-04	1.60E-02
5422314203184	542231	4203184	UCART1	1.20E-02	1.50E-02	4.17E-05	1.43E-04	2.72E-02	1.23E-02	2.67E-03	1.07E-04	3.65E-04	1.54E-02
5422414203184	542241	4203184	UCART1	1.16E-02	1.43E-02	3.74E-05	1.28E-04	2.60E-02	1.18E-02	2.54E-03	9.63E-05	3.27E-04	1.48E-02
5418714203194	541871	4203194	UCART1	1.11E-02	1.31E-02	1.04E-05	3.45E-05	2.43E-02	1.13E-02	2.33E-03	2.68E-05	8.84E-05	1.38E-02
5418814203194	541881	4203194	UCART1	1.18E-02	1.39E-02	1.16E-05	3.82E-05	2.58E-02	1.21E-02	2.47E-03	2.98E-05	9.79E-05	1.47E-02
5418914203194	541891	4203194	UCART1	1.22E-02	1.43E-02	1.25E-05	4.13E-05	2.65E-02	1.25E-02	2.54E-03	3.23E-05	1.06E-04	1.52E-02
5419014203194	**541901**	**4203194**	**RESIDENT**	**1.24E-02**	**1.44E-02**	**1.34E-05**	**4.42E-05**	2.69E-02	**1.27E-02**	**2.56E-03**	**3.45E-05**	**1.13E-04**	1.54E-02
5419114203194	**541911**	**4203194**	**RESIDENT**	**1.25E-02**	**1.44E-02**	**1.43E-05**	**4.72E-05**	2.70E-02	**1.28E-02**	**2.56E-03**	**3.69E-05**	**1.21E-04**	1.55E-02
5419214203194	**541921**	**4203194**	**RESIDENT**	**1.27E-02**	**1.44E-02**	**1.54E-05**	**5.09E-05**	2.72E-02	**1.29E-02**	**2.57E-03**	**3.98E-05**	**1.30E-04**	1.56E-02
5419314203194	**541931**	**4203194**	**RESIDENT**	**1.28E-02**	**1.45E-02**	**1.67E-05**	**5.50E-05**	2.73E-02	**1.30E-02**	**2.57E-03**	**4.29E-05**	**1.41E-04**	1.58E-02
5419414203194	**541941**	**4203194**	**RESIDENT**	**1.28E-02**	**1.44E-02**	**1.80E-05**	**5.94E-05**	2.73E-02	**1.30E-02**	**2.57E-03**	**4.63E-05**	**1.52E-04**	1.58E-02
5419514203194	**541951**	**4203194**	**RESIDENT**	**1.28E-02**	**1.44E-02**	**1.95E-05**	**6.43E-05**	2.73E-02	**1.31E-02**	**2.57E-03**	**5.01E-05**	**1.65E-04**	1.58E-02
5419614203194	**541961**	**4203194**	**RESIDENT**	**1.29E-02**	**1.45E-02**	**2.13E-05**	**7.04E-05**	2.75E-02	**1.31E-02**	**2.59E-03**	**5.47E-05**	**1.80E-04**	1.60E-02
5419714203194	**541971**	**4203194**	**RESIDENT**	**1.29E-02**	**1.47E-02**	**2.33E-05**	**7.71E-05**	2.77E-02	**1.32E-02**	**2.61E-03**	**5.99E-05**	**1.97E-04**	1.60E-02
5419814203194	**541981**	**4203194**	**RESIDENT**	**1.30E-02**	**1.48E-02**	**2.57E-05**	**8.52E-05**	2.79E-02	**1.33E-02**	**2.63E-03**	**6.61E-05**	**2.18E-04**	1.62E-02
5419914203194	541991	4203194	UCART1	1.31E-02	1.48E-02	2.85E-05	9.47E-05	2.80E-02	1.33E-02	2.64E-03	7.34E-05	2.42E-04	1.63E-02
5420014203194	**542001**	**4203194**	**RESIDENT**	**1.31E-02**	**1.48E-02**	**3.18E-05**	**1.06E-04**	2.81E-02	**1.34E-02**	**2.64E-03**	**8.19E-05**	**2.71E-04**	1.64E-02
5420114203194	**542011**	**4203194**	**RESIDENT**	**1.32E-02**	**1.48E-02**	**3.58E-05**	**1.20E-04**	2.81E-02	**1.34E-02**	**2.63E-03**	**9.22E-05**	**3.06E-04**	1.65E-02
5420214203194	**542021**	**4203194**	**RESIDENT**	**1.32E-02**	**1.48E-02**	**4.08E-05**	**1.37E-04**	2.82E-02	**1.35E-02**	**2.63E-03**	**1.05E-04**	**3.50E-04**	1.66E-02
5420314203194	542031	4203194	UCART1	1.34E-02	1.49E-02	4.71E-05	1.59E-04	2.85E-02	1.36E-02	2.66E-03	1.21E-04	4.06E-04	1.68E-02
5420414203194	542041	4203194	UCART1	1.34E-02	1.50E-02	5.48E-05	1.86E-04	2.87E-02	1.37E-02	2.67E-03	1.41E-04	4.77E-04	1.69E-02
5420514203194	542051	4203194	UCART1	1.34E-02	1.52E-02	6.51E-05	2.23E-04	2.89E-02	1.37E-02	2.70E-03	1.68E-04	5.72E-04	1.72E-02
5420614203194	542061	4203194	UCART1	1.35E-02	1.53E-02	7.90E-05	2.75E-04	2.91E-02	1.37E-02	2.72E-03	2.03E-04	7.05E-04	1.74E-02
5420714203194	542071	4203194	UCART1	1.31E-02	1.50E-02	9.46E-05	3.43E-04	2.85E-02	1.34E-02	2.67E-03	2.44E-04	8.79E-04	1.71E-02
5420814203194	542081	4203194	UCART1	1.30E-02	1.50E-02	1.20E-04	4.59E-04	2.85E-02	1.32E-02	2.67E-03	3.09E-04	1.18E-03	1.74E-02
5420914203194	542091	4203194	UCART1	1.31E-02	1.53E-02	1.65E-04	6.85E-04	2.92E-02	1.33E-02	2.71E-03	4.26E-04	1.75E-03	1.82E-02
5421014203194	542101	4203194	UCART1	1.33E-02	1.56E-02	1.86E-04	8.31E-04	2.99E-02	1.36E-02	2.77E-03	4.79E-04	2.13E-03	1.89E-02
5421114203194	542111	4203194	UCART1	1.31E-02	1.55E-02	1.68E-04	7.60E-04	2.95E-02	1.34E-02	2.75E-03	4.34E-04	1.95E-03	1.85E-02
5421214203194	542121	4203194	UCART1	1.29E-02	1.52E-02	1.74E-04	8.19E-04	2.92E-02	1.32E-02	2.71E-03	4.49E-04	2.10E-03	1.85E-02
5421314203194	542131	4203194	UCART1	1.29E-02	1.52E-02	1.60E-04	7.46E-04	2.91E-02	1.32E-02	2.70E-03	4.13E-04	1.91E-03	1.82E-02
5421414203194	**542141**	**4203194**	**RESIDENT**	**1.30E-02**	**1.52E-02**	**2.35E-04**	**1.19E-03**	2.96E-02	**1.32E-02**	**2.71E-03**	**6.04E-04**	**3.04E-03**	1.96E-02
5421514203194	**542151**	**4203194**	**RESIDENT**	**1.29E-02**	**1.52E-02**	**1.68E-04**	**7.27E-04**	2.90E-02	**1.32E-02**	**2.70E-03**	**4.33E-04**	**1.86E-03**	1.82E-02
5421614203194	**542161**	**4203194**	**RESIDENT**	**1.28E-02**	**1.53E-02**	**1.28E-04**	**5.08E-04**	2.87E-02	**1.31E-02**	**2.71E-03**	**3.31E-04**	**1.30E-03**	1.74E-02
5421714203194	542171	4203194	UCART1	1.28E-02	1.53E-02	1.02E-04	3.81E-04	2.86E-02	1.30E-02	2.73E-03	2.62E-04	9.77E-04	1.70E-02
5421814203194	542181	4203194	UCART1	1.27E-02	1.54E-02	8.28E-05	3.00E-04	2.84E-02	1.29E-02	2.74E-03	2.13E-04	7.69E-04	1.66E-02
5421914203194	542191	4203194	UCART1	1.26E-02	1.55E-02	6.94E-05	2.46E-04	2.83E-02	1.28E-02	2.75E-03	1.79E-04	6.31E-04	1.64E-02
5422014203194	542201	4203194	UCART1	1.25E-02	1.55E-02	5.95E-05	2.08E-04	2.82E-02	1.27E-02	2.75E-03	1.53E-04	5.32E-04	1.61E-02
5422114203194	542211	4203194	UCART1	1.23E-02	1.53E-02	5.17E-05	1.79E-04	2.78E-02	1.25E-02	2.73E-03	1.33E-04	4.58E-04	1.58E-02
5422214203194	542221	4203194	UCART1	1.20E-02	1.50E-02	4.54E-05	1.56E-04	2.72E-02	1.22E-02	2.67E-03	1.17E-04	4.00E-04	1.54E-02
5418914203204	541891	4203204	UCART1	1.16E-02	1.34E-02	1.24E-05	4.09E-05	2.50E-02	1.18E-02	2.39E-03	3.19E-05	1.05E-04	1.43E-02
5419014203204	541901	4203204	UCART1	1.17E-02	1.35E-02	1.33E-05	4.38E-05	2.53E-02	1.20E-02	2.41E-03	3.42E-05	1.12E-04	1.45E-02
5419114203204	541911	4203204	UCART1	1.18E-02	1.35E-02	1.42E-05	4.67E-05	2.53E-02	1.20E-02	2.40E-03	3.65E-05	1.20E-04	1.46E-02
5419214203204	541921	4203204	UCART1	1.18E-02	1.35E-02	1.52E-05	5.02E-05	2.54E-02	1.21E-02	2.40E-03	3.92E-05	1.28E-04	1.46E-02
5419314203204	541931	4203204	UCART1	1.19E-02	1.35E-02	1.64E-05	5.42E-05	2.55E-02	1.22E-02	2.40E-03	4.23E-05	1.39E-04	1.47E-02
5419414203204	541941	4203204	UCART1	1.20E-02	1.35E-02	1.78E-05	5.87E-05	2.56E-02	1.22E-02	2.40E-03	4.57E-05	1.50E-04	1.48E-02
5419514203204	**541951**	**4203204**	**RESIDENT**	**1.21E-02**	**1.36E-02**	**1.93E-05**	**6.39E-05**	2.58E-02	**1.23E-02**	**2.42E-03**	**4.98E-05**	**1.64E-04**	1.49E-02
5419614203204	**541961**	**4203204**	**RESIDENT**	**1.20E-02**	**1.36E-02**	**2.09E-05**	**6.91E-05**	2.57E-02	**1.23E-02**	**2.42E-03**	**5.37E-05**	**1.77E-04**	1.49E-02
5419714203204	**541971**	**4203204**	**RESIDENT**	**1.21E-02**	**1.37E-02**	**2.28E-05**	**7.57E-05**	2.59E-02	**1.23E-02**	**2.44E-03**	**5.87E-05**	**1.94E-04**	1.50E-02
5419814203204	**541981**	**4203204**	**RESIDENT**	**1.22E-02**	**1.39E-02**	**2.53E-05**	**8.41E-05**	2.62E-02	**1.25E-02**	**2.47E-03**	**6.52E-05**	**2.15E-04**	1.52E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419914203204	541991	4203204	UCART1	1.23E-02	1.39E-02	2.80E-05	9.32E-05	2.63E-02	1.25E-02	2.48E-03	7.21E-05	2.39E-04	1.53E-02
5420014203204	**542001**	**4203204**	**RESIDENT**	**1.23E-02**	**1.39E-02**	**3.12E-05**	**1.04E-04**	**2.63E-02**	**1.25E-02**	**2.47E-03**	**8.03E-05**	**2.66E-04**	**1.53E-02**
5420114203204	**542011**	**4203204**	**RESIDENT**	**1.23E-02**	**1.39E-02**	**3.51E-05**	**1.17E-04**	**2.64E-02**	**1.26E-02**	**2.47E-03**	**9.04E-05**	**3.01E-04**	**1.54E-02**
5420214203204	**542021**	**4203204**	**RESIDENT**	**1.25E-02**	**1.40E-02**	**4.02E-05**	**1.35E-04**	**2.66E-02**	**1.27E-02**	**2.48E-03**	**1.03E-04**	**3.45E-04**	**1.57E-02**
5420314203204	542031	4203204	UCART1	1.25E-02	1.40E-02	4.61E-05	1.56E-04	2.67E-02	1.28E-02	2.49E-03	1.19E-04	3.98E-04	1.58E-02
5420414203204	542041	4203204	UCART1	1.26E-02	1.41E-02	5.36E-05	1.82E-04	2.68E-02	1.28E-02	2.50E-03	1.38E-04	4.66E-04	1.59E-02
5420514203204	542051	4203204	UCART1	1.25E-02	1.41E-02	6.32E-05	2.17E-04	2.70E-02	1.28E-02	2.51E-03	1.63E-04	5.56E-04	1.60E-02
5420614203204	542061	4203204	UCART1	1.27E-02	1.44E-02	7.70E-05	2.69E-04	2.74E-02	1.29E-02	2.55E-03	1.98E-04	6.88E-04	1.64E-02
5420714203204	542071	4203204	UCART1	1.24E-02	1.42E-02	9.31E-05	3.37E-04	2.71E-02	1.27E-02	2.53E-03	2.40E-04	8.64E-04	1.63E-02
5420814203204	542081	4203204	UCART1	1.23E-02	1.42E-02	1.17E-04	4.50E-04	2.70E-02	1.25E-02	2.52E-03	3.02E-04	1.15E-03	1.65E-02
5420914203204	542091	4203204	UCART1	1.24E-02	1.44E-02	1.61E-04	6.71E-04	2.76E-02	1.26E-02	2.56E-03	4.14E-04	1.72E-03	1.73E-02
5421014203204	542101	4203204	UCART1	1.25E-02	1.47E-02	1.85E-04	8.42E-04	2.83E-02	1.28E-02	2.61E-03	4.76E-04	2.16E-03	1.80E-02
5421114203204	542111	4203204	UCART1	1.24E-02	1.46E-02	1.47E-04	6.53E-04	2.78E-02	1.26E-02	2.60E-03	3.77E-04	1.67E-03	1.73E-02
5421214203204	542121	4203204	UCART1	1.22E-02	1.44E-02	1.51E-04	6.95E-04	2.75E-02	1.25E-02	2.56E-03	3.89E-04	1.78E-03	1.72E-02
5421314203204	542131	4203204	UCART1	1.22E-02	1.43E-02	1.39E-04	6.24E-04	2.73E-02	1.24E-02	2.54E-03	3.57E-04	1.60E-03	1.69E-02
5421414203204	**542141**	**4203204**	**RESIDENT**	**1.22E-02**	**1.43E-02**	**2.19E-04**	**1.10E-03**	**2.78E-02**	**1.25E-02**	**2.54E-03**	**5.63E-04**	**2.82E-03**	**1.84E-02**
5421514203204	542151	4203204	UCART1	1.22E-02	1.43E-02	1.58E-04	6.80E-04	2.73E-02	1.24E-02	2.54E-03	4.06E-04	1.74E-03	1.71E-02
5421614203204	542161	4203204	UCART1	1.21E-02	1.43E-02	1.20E-04	4.75E-04	2.70E-02	1.23E-02	2.54E-03	3.09E-04	1.21E-03	1.64E-02
5421714203204	542171	4203204	UCART1	1.21E-02	1.44E-02	9.62E-05	3.60E-04	2.70E-02	1.23E-02	2.56E-03	2.48E-04	9.22E-04	1.61E-02
5421814203204	542181	4203204	UCART1	1.20E-02	1.45E-02	7.87E-05	2.85E-04	2.68E-02	1.22E-02	2.57E-03	2.03E-04	7.30E-04	1.57E-02
5421914203204	542191	4203204	UCART1	1.19E-02	1.46E-02	6.62E-05	2.35E-04	2.68E-02	1.22E-02	2.59E-03	1.70E-04	6.01E-04	1.55E-02
5419214203214	541921	4203214	UCART1	1.12E-02	1.26E-02	1.51E-05	4.97E-05	2.39E-02	1.14E-02	2.25E-03	3.88E-05	1.27E-04	1.38E-02
5419314203214	541931	4203214	UCART1	1.12E-02	1.27E-02	1.63E-05	5.37E-05	2.40E-02	1.15E-02	2.25E-03	4.18E-05	1.37E-04	1.39E-02
5419414203214	541941	4203214	UCART1	1.13E-02	1.27E-02	1.76E-05	5.81E-05	2.41E-02	1.15E-02	2.26E-03	4.53E-05	1.49E-04	1.40E-02
5419514203214	**541951**	**4203214**	**RESIDENT**	**1.13E-02**	**1.27E-02**	**1.90E-05**	**6.30E-05**	**2.42E-02**	**1.16E-02**	**2.27E-03**	**4.90E-05**	**1.61E-04**	**1.40E-02**
5419614203214	**541961**	**4203214**	**RESIDENT**	**1.13E-02**	**1.28E-02**	**2.06E-05**	**6.83E-05**	**2.42E-02**	**1.15E-02**	**2.28E-03**	**5.30E-05**	**1.75E-04**	**1.40E-02**
5419714203214	**541971**	**4203214**	**RESIDENT**	**1.13E-02**	**1.29E-02**	**2.24E-05**	**7.44E-05**	**2.43E-02**	**1.15E-02**	**2.29E-03**	**5.77E-05**	**1.90E-04**	**1.41E-02**
5419814203214	**541981**	**4203214**	**RESIDENT**	**1.15E-02**	**1.31E-02**	**2.49E-05**	**8.28E-05**	**2.47E-02**	**1.17E-02**	**2.33E-03**	**6.42E-05**	**2.12E-04**	**1.43E-02**
5419914203214	541991	4203214	UCART1	1.15E-02	1.31E-02	2.76E-05	9.18E-05	2.48E-02	1.18E-02	2.34E-03	7.11E-05	2.35E-04	1.44E-02
5420014203214	**542001**	**4203214**	**RESIDENT**	**1.17E-02**	**1.32E-02**	**3.09E-05**	**1.03E-04**	**2.50E-02**	**1.19E-02**	**2.35E-03**	**7.97E-05**	**2.64E-04**	**1.46E-02**
5420114203214	542011	4203214	UCART1	1.23E-02	1.35E-02	3.53E-05	1.18E-04	2.59E-02	1.25E-02	2.39E-03	9.08E-05	3.02E-04	1.53E-02
5420214203214	542021	4203214	UCART1	1.24E-02	1.35E-02	3.99E-05	1.34E-04	2.61E-02	1.27E-02	2.41E-03	1.03E-04	3.44E-04	1.55E-02
5420314203214	542031	4203214	UCART1	1.18E-02	1.31E-02	4.51E-05	1.52E-04	2.52E-02	1.20E-02	2.34E-03	1.16E-04	3.90E-04	1.49E-02
5420414203214	542041	4203214	UCART1	1.18E-02	1.32E-02	5.22E-05	1.77E-04	2.52E-02	1.20E-02	2.34E-03	1.34E-04	4.54E-04	1.50E-02
5420514203214	542051	4203214	UCART1	1.17E-02	1.32E-02	6.10E-05	2.10E-04	2.52E-02	1.20E-02	2.35E-03	1.57E-04	5.38E-04	1.50E-02
5420614203214	542061	4203214	UCART1	1.19E-02	1.35E-02	7.46E-05	2.61E-04	2.58E-02	1.22E-02	2.40E-03	1.92E-04	6.67E-04	1.54E-02
5420714203214	542071	4203214	UCART1	1.18E-02	1.35E-02	9.10E-05	3.29E-04	2.57E-02	1.21E-02	2.40E-03	2.34E-04	8.42E-04	1.55E-02
5420814203214	542081	4203214	UCART1	1.16E-02	1.34E-02	1.14E-04	4.36E-04	2.56E-02	1.19E-02	2.39E-03	2.93E-04	1.12E-03	1.57E-02
5420914203214	542091	4203214	UCART1	1.16E-02	1.36E-02	1.53E-04	6.43E-04	2.60E-02	1.19E-02	2.41E-03	3.95E-04	1.65E-03	1.63E-02
5421014203214	542101	4203214	UCART1	1.18E-02	1.38E-02	1.64E-04	7.47E-04	2.65E-02	1.20E-02	2.46E-03	4.22E-04	1.91E-03	1.68E-02
5421114203214	542111	4203214	UCART1	1.17E-02	1.38E-02	1.35E-04	6.08E-04	2.63E-02	1.19E-02	2.45E-03	3.49E-04	1.56E-03	1.63E-02
5421214203214	542121	4203214	UCART1	1.16E-02	1.36E-02	1.37E-04	6.39E-04	2.59E-02	1.18E-02	2.42E-03	3.53E-04	1.64E-03	1.62E-02
5421314203214	542131	4203214	UCART1	1.15E-02	1.35E-02	1.25E-04	5.74E-04	2.57E-02	1.18E-02	2.40E-03	3.21E-04	1.47E-03	1.60E-02
5421414203214	542141	4203214	UCART1	1.16E-02	1.35E-02	2.00E-04	1.00E-03	2.62E-02	1.18E-02	2.39E-03	5.15E-04	2.57E-03	1.73E-02
5421514203214	542151	4203214	UCART1	1.15E-02	1.34E-02	1.45E-04	6.23E-04	2.57E-02	1.17E-02	2.38E-03	3.73E-04	1.59E-03	1.61E-02
5421614203214	542161	4203214	UCART1	1.15E-02	1.35E-02	1.12E-04	4.42E-04	2.55E-02	1.17E-02	2.39E-03	2.89E-04	1.13E-03	1.55E-02
5419514203224	**541951**	**4203224**	**RESIDENT**	**1.07E-02**	**1.20E-02**	**1.88E-05**	**6.22E-05**	**2.27E-02**	**1.09E-02**	**2.13E-03**	**4.83E-05**	**1.59E-04**	**1.32E-02**
5419614203224	**541961**	**4203224**	**RESIDENT**	**1.07E-02**	**1.21E-02**	**2.03E-05**	**6.74E-05**	**2.28E-02**	**1.09E-02**	**2.14E-03**	**5.23E-05**	**1.72E-04**	**1.32E-02**
5419714203224	**541971**	**4203224**	**RESIDENT**	**1.07E-02**	**1.22E-02**	**2.22E-05**	**7.37E-05**	**2.30E-02**	**1.09E-02**	**2.17E-03**	**5.71E-05**	**1.89E-04**	**1.33E-02**
5419814203224	**541981**	**4203224**	**RESIDENT**	**1.09E-02**	**1.24E-02**	**2.46E-05**	**8.17E-05**	**2.33E-02**	**1.11E-02**	**2.20E-03**	**6.33E-05**	**2.09E-04**	**1.35E-02**
5419914203224	**541991**	**4203224**	**RESIDENT**	**1.09E-02**	**1.24E-02**	**2.72E-05**	**9.05E-05**	**2.34E-02**	**1.11E-02**	**2.21E-03**	**7.00E-05**	**2.32E-04**	**1.36E-02**
5420014203224	542001	4203224	UCART1	1.11E-02	1.25E-02	3.05E-05	1.02E-04	2.37E-02	1.13E-02	2.22E-03	7.86E-05	2.61E-04	1.39E-02
5420114203224	542011	4203224	UCART1	1.16E-02	1.27E-02	3.46E-05	1.16E-04	2.45E-02	1.19E-02	2.27E-03	8.90E-05	2.97E-04	1.45E-02
5420214203224	542021	4203224	UCART1	1.15E-02	1.25E-02	3.89E-05	1.31E-04	2.42E-02	1.18E-02	2.23E-03	1.00E-04	3.34E-04	1.44E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420314203224	542031	4203224	UCART1	1.11E-02	1.24E-02	4.40E-05	1.48E-04	**2.37E-02**	1.13E-02	2.20E-03	1.13E-04	3.80E-04	**1.40E-02**
5420414203224	542041	4203224	UCART1	1.12E-02	1.24E-02	5.09E-05	1.73E-04	**2.38E-02**	1.14E-02	2.21E-03	1.31E-04	4.43E-04	**1.42E-02**
5420514203224	542051	4203224	UCART1	1.11E-02	1.25E-02	5.95E-05	2.05E-04	**2.39E-02**	1.14E-02	2.22E-03	1.53E-04	5.24E-04	**1.42E-02**
5420614203224	542061	4203224	UCART1	1.12E-02	1.27E-02	7.18E-05	2.51E-04	**2.42E-02**	1.14E-02	2.25E-03	1.85E-04	6.42E-04	**1.45E-02**
5420714203224	542071	4203224	UCART1	1.12E-02	1.28E-02	8.77E-05	3.16E-04	**2.44E-02**	1.14E-02	2.27E-03	2.26E-04	8.10E-04	**1.47E-02**
5420814203224	542081	4203224	UCART1	1.10E-02	1.27E-02	1.09E-04	4.16E-04	**2.43E-02**	1.13E-02	2.26E-03	2.80E-04	1.07E-03	**1.49E-02**
5420914203224	542091	4203224	UCART1	1.10E-02	1.28E-02	1.44E-04	6.03E-04	**2.46E-02**	1.12E-02	2.28E-03	3.71E-04	1.54E-03	**1.54E-02**

XY	X	Y	GROUP
5419314202504	541931	4202504	UCART1
5419414202504	541941	4202504	UCART1
5419514202504	541951	4202504	UCART1
5419614202504	541961	4202504	UCART1
5419714202504	541971	4202504	UCART1
5419814202504	541981	4202504	UCART1
5419914202504	541991	4202504	UCART1
5420014202504	542001	4202504	UCART1
5420114202504	542011	4202504	UCART1
5420214202504	542021	4202504	UCART1
5420314202504	542031	4202504	UCART1
5420414202504	542041	4202504	UCART1
5420514202504	542051	4202504	UCART1
5420614202504	542061	4202504	UCART1
5420714202504	542071	4202504	UCART1
5420814202504	542081	4202504	UCART1
5420914202504	542091	4202504	UCART1
5421014202504	542101	4202504	UCART1
5421114202504	542111	4202504	UCART1
5421214202504	542121	4202504	UCART1
5421314202504	542131	4202504	UCART1
5419014202514	541901	4202514	UCART1
5419114202514	541911	4202514	UCART1
5419214202514	541921	4202514	UCART1
5419314202514	541931	4202514	UCART1
5419414202514	541941	4202514	UCART1
5419514202514	541951	4202514	UCART1
5419614202514	541961	4202514	UCART1
5419714202514	541971	4202514	UCART1
5419814202514	541981	4202514	UCART1
5419914202514	541991	4202514	UCART1
5420014202514	542001	4202514	UCART1
5420114202514	542011	4202514	UCART1
5420214202514	542021	4202514	UCART1
5420314202514	542031	4202514	UCART1
5420414202514	542041	4202514	UCART1
5420514202514	542051	4202514	UCART1
5420614202514	542061	4202514	UCART1
5420714202514	542071	4202514	UCART1
5420814202514	542081	4202514	UCART1
5420914202514	542091	4202514	UCART1
5421014202514	542101	4202514	UCART1
5421114202514	542111	4202514	UCART1
5421214202514	542121	4202514	UCART1
5421314202514	542131	4202514	UCART1
5421414202514	542141	4202514	UCART1

XY	X	Y	GROUP
5421514202514	542151	4202514	UCART1
5421614202514	542161	4202514	UCART1
5421714202514	542171	4202514	UCART1
5418714202524	541871	4202524	UCART1
5418814202524	541881	4202524	UCART1
5418914202524	541891	4202524	UCART1
5419014202524	541901	4202524	UCART1
5419114202524	541911	4202524	UCART1
5419214202524	541921	4202524	UCART1
5419314202524	541931	4202524	UCART1
5419414202524	541941	4202524	UCART1
5419514202524	541951	4202524	UCART1
5419614202524	541961	4202524	UCART1
5419714202524	541971	4202524	UCART1
5419814202524	541981	4202524	UCART1
5419914202524	541991	4202524	UCART1
5420014202524	542001	4202524	UCART1
5420114202524	542011	4202524	UCART1
5420214202524	542021	4202524	UCART1
5420314202524	542031	4202524	UCART1
5420414202524	542041	4202524	UCART1
5420514202524	542051	4202524	UCART1
5420614202524	542061	4202524	UCART1
5420714202524	542071	4202524	UCART1
5420814202524	542081	4202524	UCART1
5420914202524	542091	4202524	UCART1
5421014202524	542101	4202524	UCART1
5421114202524	542111	4202524	UCART1
5421214202524	542121	4202524	UCART1
5421314202524	542131	4202524	UCART1
5421414202524	542141	4202524	UCART1
5421514202524	542151	4202524	UCART1
5421614202524	542161	4202524	UCART1
5421714202524	542171	4202524	UCART1
5421814202524	542181	4202524	UCART1
5421914202524	542191	4202524	UCART1
5422014202524	542201	4202524	UCART1
5418514202534	541851	4202534	UCART1
5418614202534	541861	4202534	UCART1
5418714202534	541871	4202534	UCART1
5418814202534	541881	4202534	UCART1
5418914202534	541891	4202534	UCART1
5419014202534	541901	4202534	UCART1
5419114202534	541911	4202534	UCART1
5419214202534	541921	4202534	UCART1
5419314202534	541931	4202534	UCART1

XY	X	Y	GROUP
5419414202534	541941	4202534	UCART1
5419514202534	541951	4202534	UCART1
5419614202534	541961	4202534	UCART1
5419714202534	541971	4202534	UCART1
5419814202534	541981	4202534	UCART1
5419914202534	541991	4202534	UCART1
5420014202534	542001	4202534	UCART1
5420114202534	542011	4202534	UCART1
5420214202534	542021	4202534	UCART1
5420314202534	542031	4202534	UCART1
5420414202534	542041	4202534	UCART1
5420514202534	542051	4202534	UCART1
5420614202534	542061	4202534	UCART1
5420714202534	542071	4202534	UCART1
5420814202534	542081	4202534	UCART1
5420914202534	542091	4202534	UCART1
5421014202534	542101	4202534	UCART1
5421114202534	542111	4202534	UCART1
5421214202534	542121	4202534	UCART1
5421314202534	542131	4202534	UCART1
5421414202534	542141	4202534	UCART1
5421514202534	542151	4202534	UCART1
5421614202534	542161	4202534	UCART1
5421714202534	542171	4202534	UCART1
5421814202534	542181	4202534	UCART1
5421914202534	542191	4202534	UCART1
5422014202534	542201	4202534	UCART1
5422114202534	542211	4202534	UCART1
5422214202534	542221	4202534	UCART1
5418314202544	541831	4202544	UCART1
5418414202544	541841	4202544	UCART1
5418514202544	541851	4202544	UCART1
5418614202544	541861	4202544	UCART1
5418714202544	541871	4202544	UCART1
5418814202544	541881	4202544	UCART1
5418914202544	541891	4202544	UCART1
5419014202544	541901	4202544	UCART1
5419114202544	541911	4202544	UCART1
5419214202544	541921	4202544	UCART1
5419314202544	541931	4202544	UCART1
5419414202544	541941	4202544	UCART1
5419514202544	541951	4202544	UCART1
5419614202544	541961	4202544	UCART1
5419714202544	541971	4202544	UCART1
5419814202544	541981	4202544	UCART1
5419914202544	541991	4202544	UCART1

XY	X	Y	GROUP
5420014202544	542001	4202544	UCART1
5420114202544	542011	4202544	UCART1
5420214202544	542021	4202544	UCART1
5420314202544	542031	4202544	UCART1
5420414202544	542041	4202544	UCART1
5420514202544	542051	4202544	UCART1
5420614202544	542061	4202544	UCART1
5420714202544	542071	4202544	UCART1
5420814202544	542081	4202544	UCART1
5420914202544	542091	4202544	UCART1
5421014202544	542101	4202544	UCART1
5421114202544	542111	4202544	UCART1
5421214202544	542121	4202544	UCART1
5421314202544	542131	4202544	UCART1
5421414202544	542141	4202544	UCART1
5421514202544	542151	4202544	UCART1
5421614202544	542161	4202544	UCART1
5421714202544	542171	4202544	UCART1
5421814202544	542181	4202544	UCART1
5421914202544	542191	4202544	UCART1
5422014202544	542201	4202544	UCART1
5422114202544	542211	4202544	UCART1
5422214202544	542221	4202544	UCART1
5422314202544	542231	4202544	UCART1
5418214202554	541821	4202554	UCART1
5418314202554	541831	4202554	UCART1
5418414202554	541841	4202554	UCART1
5418514202554	541851	4202554	UCART1
5418614202554	541861	4202554	UCART1
5418714202554	541871	4202554	UCART1
5418814202554	541881	4202554	UCART1
5418914202554	541891	4202554	UCART1
5419014202554	541901	4202554	UCART1
5419114202554	541911	4202554	UCART1
5419214202554	541921	4202554	UCART1
5419314202554	541931	4202554	UCART1
5419414202554	541941	4202554	UCART1
5419514202554	541951	4202554	UCART1
5419614202554	541961	4202554	UCART1
5419714202554	541971	4202554	UCART1
5419814202554	541981	4202554	UCART1
5419914202554	541991	4202554	UCART1
5420014202554	542001	4202554	UCART1
5420114202554	542011	4202554	UCART1
5420214202554	542021	4202554	UCART1
5420314202554	542031	4202554	UCART1

XY	X	Y	GROUP
5420414202554	542041	4202554	UCART1
5420514202554	542051	4202554	UCART1
5420614202554	542061	4202554	UCART1
5420714202554	542071	4202554	UCART1
5420814202554	542081	4202554	UCART1
5420914202554	542091	4202554	UCART1
5421014202554	542101	4202554	UCART1
5421114202554	542111	4202554	UCART1
5421214202554	542121	4202554	UCART1
5421314202554	542131	4202554	UCART1
5421414202554	542141	4202554	UCART1
5421514202554	542151	4202554	UCART1
5421614202554	542161	4202554	UCART1
5421714202554	542171	4202554	UCART1
5421814202554	542181	4202554	UCART1
5421914202554	542191	4202554	UCART1
5422014202554	542201	4202554	UCART1
5422114202554	542211	4202554	UCART1
5422214202554	542221	4202554	UCART1
5422314202554	542231	4202554	UCART1
5422414202554	542241	4202554	UCART1
5422514202554	542251	4202554	UCART1
5418114202564	541811	4202564	UCART1
5418214202564	541821	4202564	UCART1
5418314202564	541831	4202564	UCART1
5418414202564	541841	4202564	UCART1
5418514202564	541851	4202564	UCART1
5418614202564	541861	4202564	UCART1
5418714202564	541871	4202564	UCART1
5418814202564	541881	4202564	UCART1
5418914202564	541891	4202564	UCART1
5419014202564	541901	4202564	UCART1
5419114202564	541911	4202564	UCART1
5419214202564	541921	4202564	UCART1
5419314202564	541931	4202564	UCART1
5419414202564	541941	4202564	UCART1
5419514202564	541951	4202564	UCART1
5419614202564	541961	4202564	UCART1
5419714202564	541971	4202564	UCART1
5419814202564	541981	4202564	UCART1
5419914202564	541991	4202564	UCART1
5420014202564	542001	4202564	UCART1
5420114202564	542011	4202564	UCART1
5420214202564	542021	4202564	UCART1
5420314202564	542031	4202564	UCART1
5420414202564	542041	4202564	UCART1

XY	X	Y	GROUP
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5420614202564	542061	4202564	UCART1
5420714202564	542071	4202564	UCART1
5420814202564	542081	4202564	UCART1
5420914202564	542091	4202564	UCART1
5421014202564	542101	4202564	UCART1
5421114202564	542111	4202564	UCART1
5421214202564	542121	4202564	UCART1
5421314202564	542131	4202564	UCART1
5421414202564	542141	4202564	UCART1
5421514202564	542151	4202564	UCART1
5421614202564	542161	4202564	UCART1
5421714202564	542171	4202564	UCART1
5421814202564	542181	4202564	UCART1
5421914202564	542191	4202564	UCART1
5422014202564	542201	4202564	UCART1
5422114202564	542211	4202564	UCART1
5422214202564	542221	4202564	UCART1
5422314202564	542231	4202564	UCART1
5422414202564	542241	4202564	UCART1
5422514202564	542251	4202564	UCART1
5422614202564	542261	4202564	UCART1
5417914202574	541791	4202574	UCART1
5418014202574	541801	4202574	UCART1
5418114202574	541811	4202574	UCART1
5418214202574	541821	4202574	UCART1
5418314202574	541831	4202574	UCART1
5418414202574	541841	4202574	UCART1
5418514202574	541851	4202574	UCART1
5418614202574	541861	4202574	UCART1
5418714202574	541871	4202574	UCART1
5418814202574	541881	4202574	UCART1
5418914202574	541891	4202574	UCART1
5419014202574	541901	4202574	UCART1
5419114202574	541911	4202574	UCART1
5419214202574	541921	4202574	UCART1
5419314202574	541931	4202574	UCART1
5419414202574	541941	4202574	UCART1
5419514202574	541951	4202574	UCART1
5419614202574	541961	4202574	UCART1
5419714202574	541971	4202574	UCART1
5419814202574	541981	4202574	UCART1
5419914202574	541991	4202574	UCART1
5420014202574	542001	4202574	UCART1
5420114202574	542011	4202574	UCART1
5420214202574	542021	4202574	UCART1

XY	X	Y	GROUP
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5420414202574	542041	4202574	UCART1
5420514202574	542051	4202574	UCART1
5420614202574	542061	4202574	UCART1
5420714202574	542071	4202574	UCART1
5420814202574	542081	4202574	UCART1
5420914202574	542091	4202574	UCART1
5421014202574	542101	4202574	UCART1
5421114202574	542111	4202574	UCART1
5421214202574	542121	4202574	UCART1
5421314202574	542131	4202574	UCART1
5421414202574	542141	4202574	UCART1
5421514202574	542151	4202574	UCART1
5421614202574	542161	4202574	UCART1
5421714202574	542171	4202574	UCART1
5421814202574	542181	4202574	UCART1
5421914202574	542191	4202574	UCART1
5422014202574	542201	4202574	UCART1
5422114202574	542211	4202574	UCART1
5422214202574	542221	4202574	UCART1
5422314202574	542231	4202574	UCART1
5422414202574	542241	4202574	UCART1
5422514202574	542251	4202574	UCART1
5422614202574	542261	4202574	UCART1
5422714202574	542271	4202574	UCART1
5417814202584	541781	4202584	UCART1
5417914202584	541791	4202584	UCART1
5418014202584	541801	4202584	UCART1
5418114202584	541811	4202584	UCART1
5418214202584	541821	4202584	UCART1
5418314202584	541831	4202584	UCART1
5418414202584	541841	4202584	UCART1
5418514202584	541851	4202584	UCART1
5418614202584	541861	4202584	UCART1
5418714202584	541871	4202584	UCART1
5418814202584	541881	4202584	UCART1
5418914202584	541891	4202584	UCART1
5419014202584	541901	4202584	UCART1
5419114202584	541911	4202584	UCART1
5419214202584	541921	4202584	UCART1
5419314202584	541931	4202584	UCART1
5419414202584	541941	4202584	UCART1
5419514202584	541951	4202584	UCART1
5419614202584	541961	4202584	UCART1
5419714202584	541971	4202584	UCART1
5419814202584	541981	4202584	UCART1

XY	X	Y	GROUP
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5420014202584	542001	4202584	UCART1
5420114202584	542011	4202584	UCART1
5420214202584	542021	4202584	UCART1
5420314202584	542031	4202584	UCART1
5420414202584	542041	4202584	UCART1
5420514202584	542051	4202584	UCART1
5420614202584	542061	4202584	UCART1
5420714202584	542071	4202584	UCART1
5420814202584	542081	4202584	UCART1
5420914202584	542091	4202584	UCART1
5421014202584	542101	4202584	UCART1
5421114202584	542111	4202584	UCART1
5421214202584	542121	4202584	UCART1
5421314202584	542131	4202584	UCART1
5421414202584	542141	4202584	UCART1
5421514202584	542151	4202584	UCART1
5421614202584	542161	4202584	UCART1
5421714202584	542171	4202584	UCART1
5421814202584	542181	4202584	UCART1
5421914202584	542191	4202584	UCART1
5422014202584	542201	4202584	UCART1
5422114202584	542211	4202584	UCART1
5422214202584	542221	4202584	UCART1
5422314202584	542231	4202584	UCART1
5422414202584	542241	4202584	UCART1
5422514202584	542251	4202584	UCART1
5422614202584	542261	4202584	UCART1
5422714202584	542271	4202584	UCART1
5422814202584	542281	4202584	UCART1
5417714202594	541771	4202594	UCART1
5417814202594	541781	4202594	UCART1
5417914202594	541791	4202594	UCART1
5418014202594	541801	4202594	UCART1
5418114202594	541811	4202594	UCART1
5418214202594	541821	4202594	UCART1
5418314202594	541831	4202594	UCART1
5418414202594	541841	4202594	UCART1
5418514202594	541851	4202594	UCART1
5418614202594	541861	4202594	UCART1
5418714202594	541871	4202594	UCART1
5418814202594	541881	4202594	UCART1
5418914202594	541891	4202594	UCART1
5419014202594	541901	4202594	UCART1
5419114202594	541911	4202594	UCART1
5419214202594	541921	4202594	UCART1

XY	X	Y	GROUP
5419314202594	541931	4202594	UCART1
5419414202594	541941	4202594	UCART1
5419514202594	541951	4202594	UCART1
5419614202594	541961	4202594	UCART1
5419714202594	541971	4202594	UCART1
5419814202594	541981	4202594	UCART1
5419914202594	541991	4202594	UCART1
5420014202594	542001	4202594	UCART1
5420114202594	542011	4202594	UCART1
5420214202594	542021	4202594	UCART1
5420314202594	542031	4202594	UCART1
5420414202594	542041	4202594	UCART1
5420514202594	542051	4202594	UCART1
5420614202594	542061	4202594	UCART1
5420714202594	542071	4202594	UCART1
5420814202594	542081	4202594	UCART1
5420914202594	542091	4202594	UCART1
5421014202594	542101	4202594	UCART1
5421114202594	542111	4202594	UCART1
5421214202594	542121	4202594	UCART1
5421314202594	542131	4202594	UCART1
5421414202594	542141	4202594	UCART1
5421514202594	542151	4202594	UCART1
5421614202594	542161	4202594	UCART1
5421714202594	542171	4202594	UCART1
5421814202594	542181	4202594	UCART1
5421914202594	542191	4202594	UCART1
5422014202594	542201	4202594	UCART1
5422114202594	542211	4202594	UCART1
5422214202594	542221	4202594	UCART1
5422314202594	542231	4202594	UCART1
5422414202594	542241	4202594	UCART1
5422514202594	542251	4202594	UCART1
5422614202594	542261	4202594	UCART1
5422714202594	542271	4202594	UCART1
5422814202594	542281	4202594	UCART1
5422914202594	542291	4202594	UCART1
5417614202604	541761	4202604	UCART1
5417714202604	541771	4202604	UCART1
5417814202604	541781	4202604	UCART1
5417914202604	541791	4202604	UCART1
5418014202604	541801	4202604	UCART1
5418114202604	541811	4202604	UCART1
5418214202604	541821	4202604	UCART1
5418314202604	541831	4202604	UCART1
5418414202604	541841	4202604	UCART1

XY	X	Y	GROUP
5418514202604	541851	4202604	UCART1
5418614202604	541861	4202604	UCART1
5418714202604	541871	4202604	UCART1
5418814202604	541881	4202604	UCART1
5418914202604	541891	4202604	UCART1
5419014202604	541901	4202604	UCART1
5419114202604	541911	4202604	UCART1
5419214202604	541921	4202604	UCART1
5419314202604	541931	4202604	UCART1
5419414202604	541941	4202604	UCART1
5419514202604	541951	4202604	UCART1
5419614202604	541961	4202604	UCART1
5419714202604	541971	4202604	UCART1
5419814202604	541981	4202604	UCART1
5419914202604	541991	4202604	UCART1
5420014202604	542001	4202604	UCART1
5420114202604	542011	4202604	UCART1
5420214202604	542021	4202604	UCART1
5420314202604	542031	4202604	UCART1
5420414202604	542041	4202604	UCART1
5420514202604	542051	4202604	UCART1
5420614202604	542061	4202604	UCART1
5420714202604	542071	4202604	UCART1
5420814202604	542081	4202604	UCART1
5420914202604	542091	4202604	UCART1
5421014202604	542101	4202604	UCART1
5421114202604	542111	4202604	UCART1
5421214202604	542121	4202604	UCART1
5421314202604	542131	4202604	UCART1
5421414202604	542141	4202604	UCART1
5421514202604	542151	4202604	UCART1
5421614202604	542161	4202604	UCART1
5421714202604	542171	4202604	UCART1
5421814202604	542181	4202604	UCART1
5421914202604	542191	4202604	UCART1
5422014202604	542201	4202604	UCART1
5422114202604	542211	4202604	UCART1
5422214202604	542221	4202604	UCART1
5422314202604	542231	4202604	UCART1
5422414202604	542241	4202604	UCART1
5422514202604	542251	4202604	UCART1
5422614202604	542261	4202604	UCART1
5422714202604	542271	4202604	UCART1
5422814202604	542281	4202604	UCART1
5422914202604	542291	4202604	UCART1
5423014202604	542301	4202604	UCART1

XY	X	Y	GROUP
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5417714202614	541771	4202614	UCART1
5417814202614	541781	4202614	UCART1
5417914202614	541791	4202614	UCART1
5418014202614	541801	4202614	UCART1
5418114202614	541811	4202614	UCART1
5418214202614	541821	4202614	UCART1
5418314202614	541831	4202614	UCART1
5418414202614	541841	4202614	UCART1
5418514202614	541851	4202614	UCART1
5418614202614	541861	4202614	UCART1
5418714202614	541871	4202614	UCART1
5418814202614	541881	4202614	UCART1
5418914202614	541891	4202614	UCART1
5419014202614	541901	4202614	UCART1
5419114202614	541911	4202614	UCART1
5419214202614	541921	4202614	UCART1
5419314202614	541931	4202614	UCART1
5419414202614	541941	4202614	UCART1
5419514202614	541951	4202614	UCART1
5419614202614	541961	4202614	UCART1
5419714202614	541971	4202614	UCART1
5419814202614	541981	4202614	UCART1
5419914202614	541991	4202614	UCART1
5420014202614	542001	4202614	UCART1
5420114202614	542011	4202614	UCART1
5420214202614	542021	4202614	UCART1
5420314202614	542031	4202614	UCART1
5420414202614	542041	4202614	UCART1
5420514202614	542051	4202614	UCART1
5420614202614	542061	4202614	UCART1
5420714202614	542071	4202614	UCART1
5420814202614	542081	4202614	UCART1
5420914202614	542091	4202614	UCART1
5421014202614	542101	4202614	UCART1
5421114202614	542111	4202614	UCART1
5421214202614	542121	4202614	UCART1
5421314202614	542131	4202614	UCART1
5421414202614	542141	4202614	UCART1
5421514202614	542151	4202614	UCART1
5421614202614	542161	4202614	UCART1
5421714202614	542171	4202614	UCART1
5421814202614	542181	4202614	UCART1
5421914202614	542191	4202614	UCART1
5422014202614	542201	4202614	UCART1
5422114202614	542211	4202614	UCART1

XY	X	Y	GROUP
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5422314202614	542231	4202614	UCART1
5422414202614	542241	4202614	UCART1
5422514202614	542251	4202614	UCART1
5422614202614	542261	4202614	UCART1
5422714202614	542271	4202614	UCART1
5422814202614	542281	4202614	UCART1
5422914202614	542291	4202614	UCART1
5423014202614	542301	4202614	UCART1
5423114202614	542311	4202614	UCART1
5417514202624	541751	4202624	UCART1
5417614202624	541761	4202624	UCART1
5417714202624	541771	4202624	UCART1
5417814202624	541781	4202624	UCART1
5417914202624	541791	4202624	UCART1
5418014202624	541801	4202624	UCART1
5418114202624	541811	4202624	UCART1
5418214202624	541821	4202624	UCART1
5418314202624	541831	4202624	UCART1
5418414202624	541841	4202624	UCART1
5418514202624	541851	4202624	UCART1
5418614202624	541861	4202624	UCART1
5418714202624	541871	4202624	UCART1
5418814202624	541881	4202624	UCART1
5418914202624	541891	4202624	UCART1
5419014202624	541901	4202624	UCART1
5419114202624	541911	4202624	UCART1
5419214202624	541921	4202624	UCART1
5419314202624	541931	4202624	UCART1
5419414202624	541941	4202624	UCART1
5419514202624	541951	4202624	UCART1
5419614202624	541961	4202624	UCART1
5419714202624	541971	4202624	UCART1
5419814202624	541981	4202624	UCART1
5419914202624	541991	4202624	UCART1
5420014202624	542001	4202624	UCART1
5420114202624	542011	4202624	UCART1
5420214202624	542021	4202624	UCART1
5420314202624	542031	4202624	UCART1
5420414202624	542041	4202624	UCART1
5420514202624	542051	4202624	UCART1
5420614202624	542061	4202624	UCART1
5420714202624	542071	4202624	UCART1
5420814202624	542081	4202624	UCART1
5420914202624	542091	4202624	UCART1
5421014202624	542101	4202624	UCART1

XY	X	Y	GROUP
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5421214202624	542121	4202624	UCART1
5421314202624	542131	4202624	UCART1
5421414202624	542141	4202624	UCART1
5421514202624	542151	4202624	UCART1
5421614202624	542161	4202624	UCART1
5421714202624	542171	4202624	UCART1
5421814202624	542181	4202624	UCART1
5421914202624	542191	4202624	UCART1
5422014202624	542201	4202624	UCART1
5422114202624	542211	4202624	UCART1
5422214202624	542221	4202624	UCART1
5422314202624	542231	4202624	UCART1
5422414202624	542241	4202624	UCART1
5422514202624	542251	4202624	UCART1
5422614202624	542261	4202624	UCART1
5422714202624	542271	4202624	UCART1
5422814202624	542281	4202624	UCART1
5422914202624	542291	4202624	UCART1
5423014202624	542301	4202624	UCART1
5423114202624	542311	4202624	UCART1
5423214202624	542321	4202624	UCART1
5417414202634	541741	4202634	UCART1
5417514202634	541751	4202634	UCART1
5417614202634	541761	4202634	UCART1
5417714202634	541771	4202634	UCART1
5417814202634	541781	4202634	UCART1
5417914202634	541791	4202634	UCART1
5418014202634	541801	4202634	UCART1
5418114202634	541811	4202634	UCART1
5418214202634	541821	4202634	UCART1
5418314202634	541831	4202634	UCART1
5418414202634	541841	4202634	UCART1
5418514202634	541851	4202634	UCART1
5418614202634	541861	4202634	UCART1
5418714202634	541871	4202634	UCART1
5418814202634	541881	4202634	UCART1
5418914202634	541891	4202634	UCART1
5419014202634	541901	4202634	UCART1
5419114202634	541911	4202634	UCART1
5419214202634	541921	4202634	UCART1
5419314202634	541931	4202634	UCART1
5419414202634	541941	4202634	UCART1
5419514202634	541951	4202634	UCART1
5419614202634	541961	4202634	UCART1
5419714202634	541971	4202634	UCART1

XY	X	Y	GROUP
5419814202634	541981	4202634	UCART1
5419914202634	541991	4202634	UCART1
5420014202634	542001	4202634	UCART1
5420114202634	542011	4202634	UCART1
5420214202634	542021	4202634	UCART1
5420314202634	542031	4202634	UCART1
5420414202634	542041	4202634	UCART1
5420514202634	542051	4202634	UCART1
5420614202634	542061	4202634	UCART1
5420714202634	542071	4202634	UCART1
5420814202634	542081	4202634	UCART1
5420914202634	542091	4202634	UCART1
5421014202634	542101	4202634	UCART1
5421114202634	542111	4202634	UCART1
5421214202634	542121	4202634	UCART1
5421314202634	542131	4202634	UCART1
5421414202634	542141	4202634	UCART1
5421514202634	542151	4202634	UCART1
5421614202634	542161	4202634	UCART1
5421714202634	542171	4202634	UCART1
5421814202634	542181	4202634	UCART1
5421914202634	542191	4202634	UCART1
5422014202634	542201	4202634	UCART1
5422114202634	542211	4202634	UCART1
5422214202634	542221	4202634	UCART1
5422314202634	542231	4202634	UCART1
5422414202634	542241	4202634	UCART1
5422514202634	542251	4202634	UCART1
5422614202634	542261	4202634	UCART1
5422714202634	542271	4202634	UCART1
5422814202634	542281	4202634	UCART1
5422914202634	542291	4202634	UCART1
5423014202634	542301	4202634	UCART1
5423114202634	542311	4202634	UCART1
5423214202634	542321	4202634	UCART1
5423314202634	542331	4202634	UCART1
5417414202644	541741	4202644	UCART1
5417514202644	541751	4202644	UCART1
5417614202644	541761	4202644	UCART1
5417714202644	541771	4202644	UCART1
5417814202644	541781	4202644	UCART1
5417914202644	541791	4202644	UCART1
5418014202644	541801	4202644	UCART1
5418114202644	541811	4202644	UCART1
5418214202644	541821	4202644	UCART1
5418314202644	541831	4202644	UCART1

XY	X	Y	GROUP
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5418514202644	541851	4202644	UCART1
5418614202644	541861	4202644	UCART1
5418714202644	541871	4202644	UCART1
5418814202644	541881	4202644	UCART1
5418914202644	541891	4202644	UCART1
5419014202644	541901	4202644	UCART1
5419114202644	541911	4202644	UCART1
5419214202644	541921	4202644	UCART1
5419314202644	541931	4202644	UCART1
5419414202644	541941	4202644	UCART1
5419514202644	541951	4202644	UCART1
5419614202644	541961	4202644	UCART1
5419714202644	541971	4202644	UCART1
5419814202644	541981	4202644	UCART1
5419914202644	541991	4202644	UCART1
5420014202644	542001	4202644	UCART1
5420114202644	542011	4202644	UCART1
5420214202644	542021	4202644	UCART1
5420314202644	542031	4202644	UCART1
5420414202644	542041	4202644	UCART1
5420514202644	542051	4202644	UCART1
5420614202644	542061	4202644	UCART1
5420714202644	542071	4202644	UCART1
5420814202644	542081	4202644	UCART1
5420914202644	542091	4202644	UCART1
5421014202644	542101	4202644	UCART1
5421114202644	542111	4202644	UCART1
5421214202644	542121	4202644	UCART1
5421314202644	542131	4202644	UCART1
5421414202644	542141	4202644	UCART1
5421514202644	542151	4202644	UCART1
5421614202644	542161	4202644	UCART1
5421714202644	542171	4202644	UCART1
5421814202644	542181	4202644	UCART1
5421914202644	542191	4202644	UCART1
5422014202644	542201	4202644	UCART1
5422114202644	542211	4202644	UCART1
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5422314202644	542231	4202644	UCART1
5422414202644	542241	4202644	UCART1
5422514202644	542251	4202644	UCART1
5422614202644	542261	4202644	UCART1
5422714202644	542271	4202644	UCART1
5422814202644	542281	4202644	UCART1
5422914202644	542291	4202644	UCART1

XY	X	Y	GROUP
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5423114202644	542311	4202644	UCART1
5423214202644	542321	4202644	UCART1
5423314202644	542331	4202644	UCART1
5417314202654	541731	4202654	UCART1
5417414202654	541741	4202654	UCART1
5417514202654	541751	4202654	UCART1
5417614202654	541761	4202654	UCART1
5417714202654	541771	4202654	UCART1
5417814202654	541781	4202654	UCART1
5417914202654	541791	4202654	UCART1
5418014202654	541801	4202654	UCART1
5418114202654	541811	4202654	UCART1
5418214202654	541821	4202654	UCART1
5418314202654	541831	4202654	UCART1
5418414202654	541841	4202654	UCART1
5418514202654	541851	4202654	UCART1
5418614202654	541861	4202654	UCART1
5418714202654	541871	4202654	UCART1
5418814202654	541881	4202654	UCART1
5418914202654	541891	4202654	UCART1
5419014202654	541901	4202654	UCART1
5419114202654	541911	4202654	UCART1
5419214202654	541921	4202654	UCART1
5419314202654	541931	4202654	UCART1
5419414202654	541941	4202654	UCART1
5419514202654	541951	4202654	UCART1
5419614202654	541961	4202654	UCART1
5419714202654	541971	4202654	UCART1
5419814202654	541981	4202654	UCART1
5419914202654	541991	4202654	UCART1
5420014202654	542001	4202654	UCART1
5420114202654	542011	4202654	UCART1
5420214202654	542021	4202654	UCART1
5420314202654	542031	4202654	UCART1
5420414202654	542041	4202654	UCART1
5420514202654	542051	4202654	UCART1
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5420714202654	542071	4202654	UCART1
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5420914202654	542091	4202654	UCART1
5421014202654	542101	4202654	UCART1
5421114202654	542111	4202654	UCART1
5421214202654	542121	4202654	UCART1
5421314202654	542131	4202654	UCART1
5421414202654	542141	4202654	UCART1

XY	X	Y	GROUP
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5421614202654	542161	4202654	UCART1
5421714202654	542171	4202654	UCART1
5421814202654	542181	4202654	UCART1
5421914202654	542191	4202654	UCART1
5422014202654	542201	4202654	UCART1
5422114202654	542211	4202654	UCART1
5422214202654	542221	4202654	UCART1
5422314202654	542231	4202654	UCART1
5422414202654	542241	4202654	UCART1
5422514202654	542251	4202654	UCART1
5422614202654	542261	4202654	UCART1
5422714202654	542271	4202654	UCART1
5422814202654	542281	4202654	UCART1
5422914202654	542291	4202654	UCART1
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5423114202654	542311	4202654	UCART1
5423214202654	542321	4202654	UCART1
5423314202654	542331	4202654	UCART1
5423414202654	542341	4202654	UCART1
5417214202664	541721	4202664	UCART1
5417314202664	541731	4202664	UCART1
5417414202664	541741	4202664	UCART1
5417514202664	541751	4202664	UCART1
5417614202664	541761	4202664	UCART1
5417714202664	541771	4202664	UCART1
5417814202664	541781	4202664	UCART1
5417914202664	541791	4202664	UCART1
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5418114202664	541811	4202664	UCART1
5418214202664	541821	4202664	UCART1
5418314202664	541831	4202664	UCART1
5418414202664	541841	4202664	UCART1
5418514202664	541851	4202664	UCART1
5418614202664	541861	4202664	UCART1
5418714202664	541871	4202664	UCART1
5418814202664	541881	4202664	UCART1
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5419214202664	541921	4202664	UCART1
5419314202664	541931	4202664	UCART1
5419414202664	541941	4202664	UCART1
5419514202664	541951	4202664	UCART1
5419614202664	541961	4202664	UCART1
5419714202664	541971	4202664	UCART1

XY	X	Y	GROUP
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5419914202664	541991	4202664	UCART1
5420014202664	542001	4202664	UCART1
5420114202664	542011	4202664	UCART1
5420214202664	542021	4202664	UCART1
5420314202664	542031	4202664	UCART1
5420414202664	542041	4202664	UCART1
5420514202664	542051	4202664	UCART1
5420614202664	542061	4202664	UCART1
5420714202664	542071	4202664	UCART1
5420814202664	542081	4202664	UCART1
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5421114202664	542111	4202664	UCART1
5421214202664	542121	4202664	UCART1
5421314202664	542131	4202664	UCART1
5421414202664	542141	4202664	UCART1
5421514202664	542151	4202664	UCART1
5421614202664	542161	4202664	UCART1
5421714202664	542171	4202664	UCART1
5421814202664	542181	4202664	UCART1
5421914202664	542191	4202664	UCART1
5422014202664	542201	4202664	UCART1
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5422314202664	542231	4202664	UCART1
5422414202664	542241	4202664	UCART1
5422514202664	542251	4202664	UCART1
5422614202664	542261	4202664	UCART1
5422714202664	542271	4202664	UCART1
5422814202664	542281	4202664	UCART1
5422914202664	542291	4202664	UCART1
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5423214202664	542321	4202664	UCART1
5423314202664	542331	4202664	UCART1
5423414202664	542341	4202664	UCART1
5417214202674	541721	4202674	UCART1
5417314202674	541731	4202674	UCART1
5417414202674	541741	4202674	UCART1
5417514202674	541751	4202674	UCART1
5417614202674	541761	4202674	UCART1
5417714202674	541771	4202674	UCART1
5417814202674	541781	4202674	UCART1
5417914202674	541791	4202674	UCART1
5418014202674	541801	4202674	UCART1

XY	X	Y	GROUP
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5418214202674	541821	4202674	UCART1
5418314202674	541831	4202674	UCART1
5418414202674	541841	4202674	UCART1
5418514202674	541851	4202674	UCART1
5418614202674	541861	4202674	UCART1
5418714202674	541871	4202674	UCART1
5418814202674	541881	4202674	UCART1
5418914202674	541891	4202674	UCART1
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5419114202674	541911	4202674	UCART1
5419214202674	541921	4202674	UCART1
5419314202674	541931	4202674	UCART1
5419414202674	541941	4202674	UCART1
5419514202674	541951	4202674	UCART1
5419614202674	541961	4202674	UCART1
5419714202674	541971	4202674	UCART1
5419814202674	541981	4202674	UCART1
5419914202674	541991	4202674	UCART1
5420014202674	542001	4202674	UCART1
5420114202674	542011	4202674	UCART1
5420214202674	542021	4202674	UCART1
5420314202674	542031	4202674	UCART1
5420414202674	542041	4202674	UCART1
5420514202674	542051	4202674	UCART1
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5420714202674	542071	4202674	UCART1
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5421314202674	542131	4202674	UCART1
5421414202674	542141	4202674	UCART1
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5421714202674	542171	4202674	UCART1
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5422514202674	542251	4202674	UCART1
5422614202674	542261	4202674	UCART1

XY	X	Y	GROUP
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5422814202674	542281	4202674	UCART1
5422914202674	542291	4202674	UCART1
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5423314202674	542331	4202674	UCART1
5423414202674	542341	4202674	UCART1
5423514202674	542351	4202674	UCART1
5417114202684	541711	4202684	UCART1
5417214202684	541721	4202684	UCART1
5417314202684	541731	4202684	UCART1
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5420014202684	542001	4202684	UCART1
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5420314202684	542031	4202684	UCART1
5420414202684	542041	4202684	UCART1
5420514202684	542051	4202684	UCART1
5420614202684	542061	4202684	UCART1
5420714202684	542071	4202684	UCART1

XY	X	Y	GROUP
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5420914202684	542091	4202684	UCART1
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5421214202684	542121	4202684	UCART1
5421314202684	542131	4202684	UCART1
5421414202684	542141	4202684	UCART1
5421514202684	542151	4202684	UCART1
5421614202684	542161	4202684	UCART1
5421714202684	542171	4202684	UCART1
5421814202684	542181	4202684	UCART1
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5423414202684	542341	4202684	UCART1
5423514202684	542351	4202684	UCART1
5417114202694	541711	4202694	UCART1
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5418714202694	541871	4202694	UCART1
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XY	X	Y	GROUP
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5419314202694	541931	4202694	UCART1
5419414202694	541941	4202694	UCART1
5419514202694	541951	4202694	UCART1
5419614202694	541961	4202694	UCART1
5419714202694	541971	4202694	UCART1
5419814202694	541981	4202694	UCART1
5419914202694	541991	4202694	UCART1
5420014202694	542001	4202694	UCART1
5420114202694	542011	4202694	UCART1
5420214202694	542021	4202694	UCART1
5420314202694	542031	4202694	UCART1
5420414202694	542041	4202694	UCART1
5420514202694	542051	4202694	UCART1
5420614202694	542061	4202694	UCART1
5420714202694	542071	4202694	UCART1
5420814202694	542081	4202694	UCART1
5420914202694	542091	4202694	UCART1
5421014202694	542101	4202694	UCART1
5421114202694	542111	4202694	UCART1
5421214202694	542121	4202694	UCART1
5421314202694	542131	4202694	UCART1
5421414202694	542141	4202694	UCART1
5421514202694	542151	4202694	UCART1
5421614202694	542161	4202694	UCART1
5421714202694	542171	4202694	UCART1
5421814202694	542181	4202694	UCART1
5421914202694	542191	4202694	UCART1
5422014202694	542201	4202694	UCART1
5422114202694	542211	4202694	UCART1
5422214202694	542221	4202694	UCART1
5422314202694	542231	4202694	UCART1
5422414202694	542241	4202694	UCART1
5422514202694	542251	4202694	UCART1
5422614202694	542261	4202694	UCART1
5422714202694	542271	4202694	UCART1
5422814202694	542281	4202694	UCART1
5422914202694	542291	4202694	UCART1
5423014202694	542301	4202694	UCART1
5423114202694	542311	4202694	UCART1
5423214202694	542321	4202694	UCART1
5423314202694	542331	4202694	UCART1
5423414202694	542341	4202694	UCART1

XY	X	Y	GROUP
5423514202694	542351	4202694	UCART1
5423614202694	542361	4202694	UCART1
5417114202704	541711	4202704	UCART1
5417214202704	541721	4202704	UCART1
5417314202704	541731	4202704	UCART1
5417414202704	541741	4202704	UCART1
5417514202704	541751	4202704	UCART1
5417614202704	541761	4202704	UCART1
5417714202704	541771	4202704	UCART1
5417814202704	541781	4202704	UCART1
5417914202704	541791	4202704	UCART1
5418014202704	541801	4202704	UCART1
5418114202704	541811	4202704	UCART1
5418214202704	541821	4202704	UCART1
5418314202704	541831	4202704	UCART1
5418414202704	541841	4202704	UCART1
5418514202704	541851	4202704	UCART1
5418614202704	541861	4202704	UCART1
5418714202704	541871	4202704	UCART1
5418814202704	541881	4202704	UCART1
5418914202704	541891	4202704	UCART1
5419014202704	541901	4202704	UCART1
5419114202704	541911	4202704	UCART1
5419214202704	541921	4202704	UCART1
5419314202704	541931	4202704	UCART1
5419414202704	541941	4202704	UCART1
5419514202704	541951	4202704	UCART1
5419614202704	541961	4202704	UCART1
5419714202704	541971	4202704	UCART1
5419814202704	541981	4202704	UCART1
5419914202704	541991	4202704	UCART1
5420014202704	542001	4202704	UCART1
5420114202704	542011	4202704	UCART1
5420214202704	542021	4202704	UCART1
5420314202704	542031	4202704	UCART1
5420414202704	542041	4202704	UCART1
5420514202704	542051	4202704	UCART1
5420614202704	542061	4202704	UCART1
5420714202704	542071	4202704	UCART1
5420814202704	542081	4202704	UCART1
5420914202704	542091	4202704	UCART1
5421014202704	542101	4202704	UCART1
5421114202704	542111	4202704	UCART1
5421214202704	542121	4202704	UCART1
5421314202704	542131	4202704	UCART1
5421414202704	542141	4202704	UCART1

XY	X	Y	GROUP
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5421614202704	542161	4202704	UCART1
5421714202704	542171	4202704	UCART1
5421814202704	542181	4202704	UCART1
5421914202704	542191	4202704	UCART1
5422014202704	542201	4202704	UCART1
5422114202704	542211	4202704	UCART1
5422214202704	542221	4202704	UCART1
5422314202704	542231	4202704	UCART1
5422414202704	542241	4202704	UCART1
5422514202704	542251	4202704	UCART1
5422614202704	542261	4202704	UCART1
5422714202704	542271	4202704	UCART1
5422814202704	542281	4202704	UCART1
5422914202704	542291	4202704	UCART1
5423014202704	542301	4202704	UCART1
5423114202704	542311	4202704	UCART1
5423214202704	542321	4202704	UCART1
5423314202704	542331	4202704	UCART1
5423414202704	542341	4202704	UCART1
5423514202704	542351	4202704	UCART1
5423614202704	542361	4202704	UCART1
5417014202714	541701	4202714	UCART1
5417114202714	541711	4202714	UCART1
5417214202714	541721	4202714	UCART1
5417314202714	541731	4202714	UCART1
5417414202714	541741	4202714	UCART1
5417514202714	541751	4202714	UCART1
5417614202714	541761	4202714	UCART1
5417714202714	541771	4202714	UCART1
5417814202714	541781	4202714	UCART1
5417914202714	541791	4202714	UCART1
5418014202714	541801	4202714	UCART1
5418114202714	541811	4202714	UCART1
5418214202714	541821	4202714	UCART1
5418314202714	541831	4202714	UCART1
5418414202714	541841	4202714	UCART1
5418514202714	541851	4202714	UCART1
5418614202714	541861	4202714	UCART1
5418714202714	541871	4202714	UCART1
5418814202714	541881	4202714	UCART1
5418914202714	541891	4202714	UCART1
5419014202714	541901	4202714	UCART1
5419114202714	541911	4202714	UCART1
5419214202714	541921	4202714	UCART1
5419314202714	541931	4202714	UCART1

XY	X	Y	GROUP
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5419514202714	541951	4202714	UCART1
5419614202714	541961	4202714	UCART1
5419714202714	541971	4202714	UCART1
5419814202714	541981	4202714	UCART1
5419914202714	541991	4202714	UCART1
5420014202714	542001	4202714	UCART1
5420114202714	542011	4202714	UCART1
5420214202714	542021	4202714	UCART1
5420314202714	542031	4202714	UCART1
5420414202714	542041	4202714	UCART1
5420514202714	542051	4202714	UCART1
5420614202714	542061	4202714	UCART1
5420714202714	542071	4202714	UCART1
5420814202714	542081	4202714	UCART1
5420914202714	542091	4202714	UCART1
5421014202714	542101	4202714	UCART1
5421114202714	542111	4202714	UCART1
5421214202714	542121	4202714	UCART1
5421314202714	542131	4202714	UCART1
5421414202714	542141	4202714	UCART1
5421514202714	542151	4202714	UCART1
5421614202714	542161	4202714	UCART1
5421714202714	542171	4202714	UCART1
5421814202714	542181	4202714	UCART1
5421914202714	542191	4202714	UCART1
5422014202714	542201	4202714	UCART1
5422114202714	542211	4202714	UCART1
5422214202714	542221	4202714	UCART1
5422314202714	542231	4202714	UCART1
5422414202714	542241	4202714	UCART1
5422514202714	542251	4202714	UCART1
5422614202714	542261	4202714	UCART1
5422714202714	542271	4202714	UCART1
5422814202714	542281	4202714	UCART1
5422914202714	542291	4202714	UCART1
5423014202714	542301	4202714	UCART1
5423114202714	542311	4202714	UCART1
5423214202714	542321	4202714	UCART1
5423314202714	542331	4202714	UCART1
5423414202714	542341	4202714	UCART1
5423514202714	542351	4202714	UCART1
5423614202714	542361	4202714	UCART1
5417014202724	541701	4202724	UCART1
5417114202724	541711	4202724	UCART1
5417214202724	541721	4202724	UCART1

XY	X	Y	GROUP
5417314202724	541731	4202724	UCART1
5417414202724	541741	4202724	UCART1
5417514202724	541751	4202724	UCART1
5417614202724	541761	4202724	UCART1
5417714202724	541771	4202724	UCART1
5417814202724	541781	4202724	UCART1
5417914202724	541791	4202724	UCART1
5418014202724	541801	4202724	UCART1
5418114202724	541811	4202724	UCART1
5418214202724	541821	4202724	UCART1
5418314202724	541831	4202724	UCART1
5418414202724	541841	4202724	UCART1
5418514202724	541851	4202724	UCART1
5418614202724	541861	4202724	UCART1
5418714202724	541871	4202724	UCART1
5418814202724	541881	4202724	UCART1
5418914202724	541891	4202724	UCART1
5419014202724	541901	4202724	UCART1
5419114202724	541911	4202724	UCART1
5419214202724	541921	4202724	UCART1
5419314202724	541931	4202724	UCART1
5419414202724	541941	4202724	UCART1
5419514202724	541951	4202724	UCART1
5419614202724	541961	4202724	UCART1
5419714202724	541971	4202724	UCART1
5419814202724	541981	4202724	UCART1
5419914202724	541991	4202724	UCART1
5420014202724	542001	4202724	UCART1
5420114202724	542011	4202724	UCART1
5420214202724	542021	4202724	UCART1
5420314202724	542031	4202724	UCART1
5420414202724	542041	4202724	UCART1
5420514202724	542051	4202724	UCART1
5420614202724	542061	4202724	UCART1
5420714202724	542071	4202724	UCART1
5420814202724	542081	4202724	UCART1
5420914202724	542091	4202724	UCART1
5421014202724	542101	4202724	UCART1
5421114202724	542111	4202724	UCART1
5421214202724	542121	4202724	UCART1
5421314202724	542131	4202724	UCART1
5421414202724	542141	4202724	UCART1
5421514202724	542151	4202724	UCART1
5421614202724	542161	4202724	UCART1
5421714202724	542171	4202724	UCART1
5421814202724	542181	4202724	UCART1

XY	X	Y	GROUP
5421914202724	542191	4202724	UCART1
5422014202724	542201	4202724	UCART1
5422114202724	542211	4202724	UCART1
5422214202724	542221	4202724	UCART1
5422314202724	542231	4202724	UCART1
5422414202724	542241	4202724	UCART1
5422514202724	542251	4202724	UCART1
5422614202724	542261	4202724	UCART1
5422714202724	542271	4202724	UCART1
5422814202724	542281	4202724	UCART1
5422914202724	542291	4202724	UCART1
5423014202724	542301	4202724	UCART1
5423114202724	542311	4202724	UCART1
5423214202724	542321	4202724	UCART1
5423314202724	542331	4202724	UCART1
5423414202724	542341	4202724	UCART1
5423514202724	542351	4202724	UCART1
5423614202724	542361	4202724	UCART1
5423714202724	542371	4202724	UCART1
5417014202734	541701	4202734	UCART1
5417114202734	541711	4202734	UCART1
5417214202734	541721	4202734	UCART1
5417314202734	541731	4202734	UCART1
5417414202734	541741	4202734	UCART1
5417514202734	541751	4202734	UCART1
5417614202734	541761	4202734	UCART1
5417714202734	541771	4202734	UCART1
5417814202734	541781	4202734	UCART1
5417914202734	541791	4202734	UCART1
5418014202734	541801	4202734	UCART1
5418114202734	541811	4202734	UCART1
5418214202734	541821	4202734	UCART1
5418314202734	541831	4202734	UCART1
5418414202734	541841	4202734	UCART1
5418514202734	541851	4202734	UCART1
5418614202734	541861	4202734	UCART1
5418714202734	541871	4202734	UCART1
5418814202734	541881	4202734	UCART1
5418914202734	541891	4202734	UCART1
5419014202734	541901	4202734	UCART1
5419114202734	541911	4202734	UCART1
5419214202734	541921	4202734	UCART1
5419314202734	541931	4202734	UCART1
5419414202734	541941	4202734	UCART1
5419514202734	541951	4202734	UCART1
5419614202734	541961	4202734	UCART1

XY	X	Y	GROUP
5419714202734	541971	4202734	UCART1
5419814202734	541981	4202734	UCART1
5419914202734	541991	4202734	UCART1
5420014202734	542001	4202734	UCART1
5420114202734	542011	4202734	UCART1
5420214202734	542021	4202734	UCART1
5420314202734	542031	4202734	UCART1
5420414202734	542041	4202734	UCART1
5420514202734	542051	4202734	UCART1
5420614202734	542061	4202734	UCART1
5420714202734	542071	4202734	UCART1
5420814202734	542081	4202734	UCART1
5420914202734	542091	4202734	UCART1
5421014202734	542101	4202734	UCART1
5421114202734	542111	4202734	UCART1
5421214202734	542121	4202734	UCART1
5421314202734	542131	4202734	UCART1
5421414202734	542141	4202734	UCART1
5421514202734	542151	4202734	UCART1
5421614202734	542161	4202734	RESIDENT
5421714202734	542171	4202734	RESIDENT
5421814202734	542181	4202734	UCART1
5421914202734	542191	4202734	UCART1
5422014202734	542201	4202734	UCART1
5422114202734	542211	4202734	UCART1
5422214202734	542221	4202734	UCART1
5422314202734	542231	4202734	UCART1
5422414202734	542241	4202734	UCART1
5422514202734	542251	4202734	UCART1
5422614202734	542261	4202734	UCART1
5422714202734	542271	4202734	UCART1
5422814202734	542281	4202734	UCART1
5422914202734	542291	4202734	UCART1
5423014202734	542301	4202734	UCART1
5423114202734	542311	4202734	UCART1
5423214202734	542321	4202734	UCART1
5423314202734	542331	4202734	UCART1
5423414202734	542341	4202734	UCART1
5423514202734	542351	4202734	UCART1
5423614202734	542361	4202734	UCART1
5423714202734	542371	4202734	UCART1
5417014202744	541701	4202744	UCART1
5417114202744	541711	4202744	UCART1
5417214202744	541721	4202744	UCART1
5417314202744	541731	4202744	UCART1
5417414202744	541741	4202744	UCART1

XY	X	Y	GROUP
5417514202744	541751	4202744	UCART1
5417614202744	541761	4202744	UCART1
5417714202744	541771	4202744	UCART1
5417814202744	541781	4202744	UCART1
5417914202744	541791	4202744	UCART1
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5418214202744	541821	4202744	UCART1
5418314202744	541831	4202744	UCART1
5418414202744	541841	4202744	UCART1
5418514202744	541851	4202744	UCART1
5418614202744	541861	4202744	UCART1
5418714202744	541871	4202744	UCART1
5418814202744	541881	4202744	UCART1
5418914202744	541891	4202744	UCART1
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5419114202744	541911	4202744	UCART1
5419214202744	541921	4202744	UCART1
5419314202744	541931	4202744	UCART1
5419414202744	541941	4202744	UCART1
5419514202744	541951	4202744	UCART1
5419614202744	541961	4202744	UCART1
5419714202744	541971	4202744	UCART1
5419814202744	541981	4202744	UCART1
5419914202744	541991	4202744	UCART1
5420014202744	542001	4202744	UCART1
5420114202744	542011	4202744	UCART1
5420214202744	542021	4202744	UCART1
5420314202744	542031	4202744	UCART1
5420414202744	542041	4202744	UCART1
5420514202744	542051	4202744	UCART1
5420614202744	542061	4202744	UCART1
5420714202744	542071	4202744	UCART1
5420814202744	542081	4202744	UCART1
5420914202744	542091	4202744	UCART1
5421014202744	542101	4202744	UCART1
5421114202744	542111	4202744	UCART1
5421214202744	542121	4202744	UCART1
5421314202744	542131	4202744	UCART1
5421414202744	542141	4202744	UCART1
5421514202744	542151	4202744	UCART1
5421614202744	542161	4202744	RESIDENT
5421714202744	542171	4202744	RESIDENT
5421814202744	542181	4202744	UCART1
5421914202744	542191	4202744	UCART1
5422014202744	542201	4202744	UCART1

XY	X	Y	GROUP
5422114202744	542211	4202744	UCART1
5422214202744	542221	4202744	UCART1
5422314202744	542231	4202744	UCART1
5422414202744	542241	4202744	UCART1
5422514202744	542251	4202744	UCART1
5422614202744	542261	4202744	UCART1
5422714202744	542271	4202744	UCART1
5422814202744	542281	4202744	UCART1
5422914202744	542291	4202744	UCART1
5423014202744	542301	4202744	UCART1
5423114202744	542311	4202744	UCART1
5423214202744	542321	4202744	UCART1
5423314202744	542331	4202744	UCART1
5423414202744	542341	4202744	UCART1
5423514202744	542351	4202744	UCART1
5423614202744	542361	4202744	UCART1
5423714202744	542371	4202744	UCART1
5417014202754	541701	4202754	UCART1
5417114202754	541711	4202754	UCART1
5417214202754	541721	4202754	UCART1
5417314202754	541731	4202754	UCART1
5417414202754	541741	4202754	UCART1
5417514202754	541751	4202754	UCART1
5417614202754	541761	4202754	UCART1
5417714202754	541771	4202754	UCART1
5417814202754	541781	4202754	UCART1
5417914202754	541791	4202754	UCART1
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5418114202754	541811	4202754	UCART1
5418214202754	541821	4202754	UCART1
5418314202754	541831	4202754	UCART1
5418414202754	541841	4202754	UCART1
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5418614202754	541861	4202754	UCART1
5418714202754	541871	4202754	UCART1
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5418914202754	541891	4202754	UCART1
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5419114202754	541911	4202754	UCART1
5419214202754	541921	4202754	UCART1
5419314202754	541931	4202754	UCART1
5419414202754	541941	4202754	UCART1
5419514202754	541951	4202754	UCART1
5419614202754	541961	4202754	UCART1
5419714202754	541971	4202754	UCART1
5419814202754	541981	4202754	UCART1

XY	X	Y	GROUP
5419914202754	541991	4202754	UCART1
5420014202754	542001	4202754	UCART1
5420114202754	542011	4202754	UCART1
5420214202754	542021	4202754	UCART1
5420314202754	542031	4202754	UCART1
5420414202754	542041	4202754	UCART1
5420514202754	542051	4202754	UCART1
5420614202754	542061	4202754	UCART1
5420714202754	542071	4202754	UCART1
5420814202754	542081	4202754	UCART1
5420914202754	542091	4202754	UCART1
5421014202754	542101	4202754	UCART1
5421114202754	542111	4202754	UCART1
5421214202754	542121	4202754	UCART1
5421314202754	542131	4202754	UCART1
5421414202754	542141	4202754	UCART1
5421514202754	542151	4202754	UCART1
5421614202754	542161	4202754	RESIDENT
5421714202754	542171	4202754	RESIDENT
5421814202754	542181	4202754	UCART1
5421914202754	542191	4202754	UCART1
5422014202754	542201	4202754	UCART1
5422114202754	542211	4202754	UCART1
5422214202754	542221	4202754	UCART1
5422314202754	542231	4202754	UCART1
5422414202754	542241	4202754	UCART1
5422514202754	542251	4202754	UCART1
5422614202754	542261	4202754	UCART1
5422714202754	542271	4202754	UCART1
5422814202754	542281	4202754	UCART1
5422914202754	542291	4202754	UCART1
5423014202754	542301	4202754	UCART1
5423114202754	542311	4202754	UCART1
5423214202754	542321	4202754	UCART1
5423314202754	542331	4202754	UCART1
5423414202754	542341	4202754	UCART1
5423514202754	542351	4202754	UCART1
5423614202754	542361	4202754	UCART1
5423714202754	542371	4202754	UCART1
5416914202764	541691	4202764	UCART1
5417014202764	541701	4202764	UCART1
5417114202764	541711	4202764	UCART1
5417214202764	541721	4202764	UCART1
5417314202764	541731	4202764	UCART1
5417414202764	541741	4202764	UCART1
5417514202764	541751	4202764	UCART1

XY	X	Y	GROUP
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5417714202764	541771	4202764	UCART1
5417814202764	541781	4202764	UCART1
5417914202764	541791	4202764	UCART1
5418014202764	541801	4202764	UCART1
5418114202764	541811	4202764	UCART1
5418214202764	541821	4202764	UCART1
5418314202764	541831	4202764	UCART1
5418414202764	541841	4202764	UCART1
5418514202764	541851	4202764	UCART1
5418614202764	541861	4202764	UCART1
5418714202764	541871	4202764	UCART1
5418814202764	541881	4202764	UCART1
5418914202764	541891	4202764	UCART1
5419014202764	541901	4202764	UCART1
5419114202764	541911	4202764	UCART1
5419214202764	541921	4202764	UCART1
5419314202764	541931	4202764	UCART1
5419414202764	541941	4202764	UCART1
5419514202764	541951	4202764	UCART1
5419614202764	541961	4202764	UCART1
5419714202764	541971	4202764	UCART1
5419814202764	541981	4202764	UCART1
5419914202764	541991	4202764	UCART1
5420014202764	542001	4202764	UCART1
5420114202764	542011	4202764	UCART1
5420214202764	542021	4202764	UCART1
5420314202764	542031	4202764	UCART1
5420414202764	542041	4202764	UCART1
5420514202764	542051	4202764	UCART1
5420614202764	542061	4202764	UCART1
5420714202764	542071	4202764	UCART1
5420814202764	542081	4202764	UCART1
5420914202764	542091	4202764	UCART1
5421014202764	542101	4202764	UCART1
5421114202764	542111	4202764	UCART1
5421214202764	542121	4202764	UCART1
5421314202764	542131	4202764	UCART1
5421414202764	542141	4202764	UCART1
5421514202764	542151	4202764	UCART1
5421614202764	542161	4202764	RESIDENT
5421714202764	542171	4202764	RESIDENT
5421814202764	542181	4202764	UCART1
5421914202764	542191	4202764	UCART1
5422014202764	542201	4202764	UCART1
5422114202764	542211	4202764	UCART1

XY	X	Y	GROUP
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5422314202764	542231	4202764	UCART1
5422414202764	542241	4202764	UCART1
5422514202764	542251	4202764	UCART1
5422614202764	542261	4202764	UCART1
5422714202764	542271	4202764	UCART1
5422814202764	542281	4202764	UCART1
5422914202764	542291	4202764	UCART1
5423014202764	542301	4202764	UCART1
5423114202764	542311	4202764	UCART1
5423214202764	542321	4202764	UCART1
5423314202764	542331	4202764	UCART1
5423414202764	542341	4202764	UCART1
5423514202764	542351	4202764	UCART1
5423614202764	542361	4202764	UCART1
5423714202764	542371	4202764	UCART1
5423814202764	542381	4202764	UCART1
5416914202774	541691	4202774	UCART1
5417014202774	541701	4202774	UCART1
5417114202774	541711	4202774	UCART1
5417214202774	541721	4202774	UCART1
5417314202774	541731	4202774	UCART1
5417414202774	541741	4202774	UCART1
5417514202774	541751	4202774	UCART1
5417614202774	541761	4202774	UCART1
5417714202774	541771	4202774	UCART1
5417814202774	541781	4202774	UCART1
5417914202774	541791	4202774	UCART1
5418014202774	541801	4202774	UCART1
5418114202774	541811	4202774	UCART1
5418214202774	541821	4202774	UCART1
5418314202774	541831	4202774	UCART1
5418414202774	541841	4202774	UCART1
5418514202774	541851	4202774	UCART1
5418614202774	541861	4202774	UCART1
5418714202774	541871	4202774	UCART1
5418814202774	541881	4202774	UCART1
5418914202774	541891	4202774	UCART1
5419014202774	541901	4202774	UCART1
5419114202774	541911	4202774	UCART1
5419214202774	541921	4202774	UCART1
5419314202774	541931	4202774	UCART1
5419414202774	541941	4202774	UCART1
5419514202774	541951	4202774	UCART1
5419614202774	541961	4202774	UCART1
5419714202774	541971	4202774	UCART1

XY	X	Y	GROUP
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5419914202774	541991	4202774	UCART1
5420014202774	542001	4202774	UCART1
5420114202774	542011	4202774	UCART1
5420214202774	542021	4202774	UCART1
5420314202774	542031	4202774	UCART1
5420414202774	542041	4202774	UCART1
5420514202774	542051	4202774	UCART1
5420614202774	542061	4202774	UCART1
5420714202774	542071	4202774	UCART1
5420814202774	542081	4202774	UCART1
5420914202774	542091	4202774	UCART1
5421014202774	542101	4202774	UCART1
5421114202774	542111	4202774	UCART1
5421214202774	542121	4202774	UCART1
5421314202774	542131	4202774	UCART1
5421414202774	542141	4202774	UCART1
5421514202774	542151	4202774	UCART1
5421614202774	542161	4202774	UCART1
5421714202774	542171	4202774	UCART1
5421814202774	542181	4202774	UCART1
5421914202774	542191	4202774	UCART1
5422014202774	542201	4202774	RESIDENT
5422114202774	542211	4202774	RESIDENT
5422214202774	542221	4202774	UCART1
5422314202774	542231	4202774	RESIDENT
5422414202774	542241	4202774	UCART1
5422514202774	542251	4202774	UCART1
5422614202774	542261	4202774	UCART1
5422714202774	542271	4202774	UCART1
5422814202774	542281	4202774	UCART1
5422914202774	542291	4202774	UCART1
5423014202774	542301	4202774	UCART1
5423114202774	542311	4202774	UCART1
5423214202774	542321	4202774	UCART1
5423314202774	542331	4202774	UCART1
5423414202774	542341	4202774	UCART1
5423514202774	542351	4202774	UCART1
5423614202774	542361	4202774	UCART1
5423714202774	542371	4202774	UCART1
5423814202774	542381	4202774	UCART1
5416914202784	541691	4202784	UCART1
5417014202784	541701	4202784	UCART1
5417114202784	541711	4202784	UCART1
5417214202784	541721	4202784	UCART1
5417314202784	541731	4202784	UCART1

XY	X	Y	GROUP
5417414202784	541741	4202784	UCART1
5417514202784	541751	4202784	UCART1
5417614202784	541761	4202784	UCART1
5417714202784	541771	4202784	UCART1
5417814202784	541781	4202784	UCART1
5417914202784	541791	4202784	UCART1
5418014202784	541801	4202784	UCART1
5418114202784	541811	4202784	UCART1
5418214202784	541821	4202784	UCART1
5418314202784	541831	4202784	UCART1
5418414202784	541841	4202784	UCART1
5418514202784	541851	4202784	UCART1
5418614202784	541861	4202784	UCART1
5418714202784	541871	4202784	UCART1
5418814202784	541881	4202784	UCART1
5418914202784	541891	4202784	UCART1
5419014202784	541901	4202784	UCART1
5419114202784	541911	4202784	UCART1
5419214202784	541921	4202784	UCART1
5419314202784	541931	4202784	UCART1
5419414202784	541941	4202784	UCART1
5419514202784	541951	4202784	UCART1
5419614202784	541961	4202784	UCART1
5419714202784	541971	4202784	UCART1
5419814202784	541981	4202784	UCART1
5419914202784	541991	4202784	UCART1
5420014202784	542001	4202784	UCART1
5420114202784	542011	4202784	UCART1
5420214202784	542021	4202784	UCART1
5420314202784	542031	4202784	UCART1
5420414202784	542041	4202784	UCART1
5420514202784	542051	4202784	UCART1
5420614202784	542061	4202784	UCART1
5420714202784	542071	4202784	UCART1
5420814202784	542081	4202784	UCART1
5420914202784	542091	4202784	UCART1
5421014202784	542101	4202784	UCART1
5421114202784	542111	4202784	UCART1
5421214202784	542121	4202784	UCART1
5421314202784	542131	4202784	UCART1
5421414202784	542141	4202784	UCART1
5421514202784	542151	4202784	UCART1
5421614202784	542161	4202784	UCART1
5421714202784	542171	4202784	UCART1
5421814202784	542181	4202784	UCART1
5421914202784	542191	4202784	UCART1

XY	X	Y	GROUP
5422014202784	542201	4202784	RESIDENT
5422114202784	542211	4202784	RESIDENT
5422214202784	542221	4202784	UCART1
5422314202784	542231	4202784	RESIDENT
5422414202784	542241	4202784	RESIDENT
5422514202784	542251	4202784	UCART1
5422614202784	542261	4202784	UCART1
5422714202784	542271	4202784	UCART1
5422814202784	542281	4202784	UCART1
5422914202784	542291	4202784	UCART1
5423014202784	542301	4202784	UCART1
5423114202784	542311	4202784	UCART1
5423214202784	542321	4202784	UCART1
5423314202784	542331	4202784	UCART1
5423414202784	542341	4202784	UCART1
5423514202784	542351	4202784	UCART1
5423614202784	542361	4202784	UCART1
5423714202784	542371	4202784	UCART1
5423814202784	542381	4202784	UCART1
5416914202794	541691	4202794	UCART1
5417014202794	541701	4202794	UCART1
5417114202794	541711	4202794	UCART1
5417214202794	541721	4202794	UCART1
5417314202794	541731	4202794	UCART1
5417414202794	541741	4202794	UCART1
5417514202794	541751	4202794	UCART1
5417614202794	541761	4202794	UCART1
5417714202794	541771	4202794	UCART1
5417814202794	541781	4202794	UCART1
5417914202794	541791	4202794	UCART1
5418014202794	541801	4202794	UCART1
5418114202794	541811	4202794	UCART1
5418214202794	541821	4202794	UCART1
5418314202794	541831	4202794	UCART1
5418414202794	541841	4202794	UCART1
5418514202794	541851	4202794	UCART1
5418614202794	541861	4202794	UCART1
5418714202794	541871	4202794	UCART1
5418814202794	541881	4202794	UCART1
5418914202794	541891	4202794	UCART1
5419014202794	541901	4202794	UCART1
5419114202794	541911	4202794	UCART1
5419214202794	541921	4202794	UCART1
5419314202794	541931	4202794	UCART1
5419414202794	541941	4202794	UCART1
5419514202794	541951	4202794	UCART1

XY	X	Y	GROUP
5419614202794	541961	4202794	UCART1
5419714202794	541971	4202794	UCART1
5419814202794	541981	4202794	UCART1
5419914202794	541991	4202794	UCART1
5420014202794	542001	4202794	UCART1
5420114202794	542011	4202794	UCART1
5420214202794	542021	4202794	UCART1
5420314202794	542031	4202794	UCART1
5420414202794	542041	4202794	UCART1
5420514202794	542051	4202794	UCART1
5420614202794	542061	4202794	UCART1
5420714202794	542071	4202794	UCART1
5420814202794	542081	4202794	UCART1
5420914202794	542091	4202794	UCART1
5421014202794	542101	4202794	UCART1
5421114202794	542111	4202794	UCART1
5421214202794	542121	4202794	UCART1
5421314202794	542131	4202794	UCART1
5421414202794	542141	4202794	UCART1
5421514202794	542151	4202794	UCART1
5421614202794	542161	4202794	UCART1
5421714202794	542171	4202794	UCART1
5421814202794	542181	4202794	UCART1
5421914202794	542191	4202794	UCART1
5422014202794	542201	4202794	RESIDENT
5422114202794	542211	4202794	RESIDENT
5422214202794	542221	4202794	UCART1
5422314202794	542231	4202794	RESIDENT
5422414202794	542241	4202794	RESIDENT
5422514202794	542251	4202794	UCART1
5422614202794	542261	4202794	UCART1
5422714202794	542271	4202794	UCART1
5422814202794	542281	4202794	UCART1
5422914202794	542291	4202794	UCART1
5423014202794	542301	4202794	UCART1
5423114202794	542311	4202794	UCART1
5423214202794	542321	4202794	UCART1
5423314202794	542331	4202794	UCART1
5423414202794	542341	4202794	UCART1
5423514202794	542351	4202794	UCART1
5423614202794	542361	4202794	UCART1
5423714202794	542371	4202794	UCART1
5423814202794	542381	4202794	UCART1
5416914202804	541691	4202804	UCART1
5417014202804	541701	4202804	UCART1
5417114202804	541711	4202804	UCART1

XY	X	Y	GROUP
5417214202804	541721	4202804	UCART1
5417314202804	541731	4202804	UCART1
5417414202804	541741	4202804	UCART1
5417514202804	541751	4202804	UCART1
5417614202804	541761	4202804	UCART1
5417714202804	541771	4202804	UCART1
5417814202804	541781	4202804	UCART1
5417914202804	541791	4202804	UCART1
5418014202804	541801	4202804	UCART1
5418114202804	541811	4202804	UCART1
5418214202804	541821	4202804	UCART1
5418314202804	541831	4202804	UCART1
5418414202804	541841	4202804	UCART1
5418514202804	541851	4202804	UCART1
5418614202804	541861	4202804	UCART1
5418714202804	541871	4202804	UCART1
5418814202804	541881	4202804	UCART1
5418914202804	541891	4202804	UCART1
5419014202804	541901	4202804	UCART1
5419114202804	541911	4202804	UCART1
5419214202804	541921	4202804	UCART1
5419314202804	541931	4202804	UCART1
5419414202804	541941	4202804	UCART1
5419514202804	541951	4202804	UCART1
5419614202804	541961	4202804	UCART1
5419714202804	541971	4202804	UCART1
5419814202804	541981	4202804	UCART1
5420514202804	542051	4202804	UCART1
5420614202804	542061	4202804	UCART1
5420814202804	542081	4202804	UCART1
5420914202804	542091	4202804	UCART1
5421014202804	542101	4202804	UCART1
5421114202804	542111	4202804	UCART1
5421214202804	542121	4202804	UCART1
5421314202804	542131	4202804	UCART1
5421414202804	542141	4202804	UCART1
5421514202804	542151	4202804	UCART1
5421614202804	542161	4202804	UCART1
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5421814202804	542181	4202804	UCART1
5421914202804	542191	4202804	UCART1
5422014202804	542201	4202804	UCART1
5422114202804	542211	4202804	RESIDENT
5422214202804	542221	4202804	UCART1
5422314202804	542231	4202804	RESIDENT
5422414202804	542241	4202804	RESIDENT

XY	X	Y	GROUP
5422514202804	542251	4202804	UCART1
5422614202804	542261	4202804	UCART1
5422714202804	542271	4202804	UCART1
5422814202804	542281	4202804	UCART1
5422914202804	542291	4202804	UCART1
5423014202804	542301	4202804	UCART1
5423114202804	542311	4202804	UCART1
5423214202804	542321	4202804	UCART1
5423314202804	542331	4202804	UCART1
5423414202804	542341	4202804	UCART1
5423514202804	542351	4202804	UCART1
5423614202804	542361	4202804	UCART1
5423714202804	542371	4202804	UCART1
5423814202804	542381	4202804	UCART1
5416914202814	541691	4202814	UCART1
5417014202814	541701	4202814	UCART1
5417114202814	541711	4202814	UCART1
5417214202814	541721	4202814	UCART1
5417314202814	541731	4202814	UCART1
5417414202814	541741	4202814	UCART1
5417514202814	541751	4202814	UCART1
5417614202814	541761	4202814	UCART1
5417714202814	541771	4202814	UCART1
5417814202814	541781	4202814	UCART1
5417914202814	541791	4202814	UCART1
5418014202814	541801	4202814	UCART1
5418114202814	541811	4202814	UCART1
5418214202814	541821	4202814	UCART1
5418314202814	541831	4202814	UCART1
5418414202814	541841	4202814	UCART1
5418514202814	541851	4202814	UCART1
5418614202814	541861	4202814	UCART1
5418714202814	541871	4202814	UCART1
5418814202814	541881	4202814	UCART1
5418914202814	541891	4202814	UCART1
5419014202814	541901	4202814	UCART1
5419114202814	541911	4202814	UCART1
5419214202814	541921	4202814	UCART1
5419314202814	541931	4202814	UCART1
5419414202814	541941	4202814	UCART1
5419514202814	541951	4202814	UCART1
5419614202814	541961	4202814	UCART1
5419714202814	541971	4202814	UCART1
5419814202814	541981	4202814	UCART1
5419914202814	541991	4202814	UCART1
5420914202814	542091	4202814	UCART1

XY	X	Y	GROUP
5421014202814	542101	4202814	UCART1
5421114202814	542111	4202814	UCART1
5421214202814	542121	4202814	UCART1
5421314202814	542131	4202814	UCART1
5421414202814	542141	4202814	UCART1
5421514202814	542151	4202814	UCART1
5421614202814	542161	4202814	UCART1
5421714202814	542171	4202814	UCART1
5421814202814	542181	4202814	UCART1
5421914202814	542191	4202814	UCART1
5422014202814	542201	4202814	UCART1
5422114202814	542211	4202814	UCART1
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5422414202814	542241	4202814	UCART1
5422514202814	542251	4202814	UCART1
5422614202814	542261	4202814	UCART1
5422714202814	542271	4202814	UCART1
5422814202814	542281	4202814	UCART1
5422914202814	542291	4202814	UCART1
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5423214202814	542321	4202814	UCART1
5423314202814	542331	4202814	UCART1
5423414202814	542341	4202814	RESIDENT
5423514202814	542351	4202814	RESIDENT
5423614202814	542361	4202814	RESIDENT
5423714202814	542371	4202814	UCART1
5423814202814	542381	4202814	UCART1
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5417414202824	541741	4202824	UCART1
5417514202824	541751	4202824	UCART1
5417614202824	541761	4202824	UCART1
5417714202824	541771	4202824	UCART1
5417814202824	541781	4202824	UCART1
5417914202824	541791	4202824	UCART1
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5418114202824	541811	4202824	UCART1
5418214202824	541821	4202824	UCART1
5418314202824	541831	4202824	UCART1
5418414202824	541841	4202824	UCART1
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XY	X	Y	GROUP
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5418714202824	541871	4202824	UCART1
5418814202824	541881	4202824	UCART1
5418914202824	541891	4202824	UCART1
5419014202824	541901	4202824	UCART1
5419114202824	541911	4202824	UCART1
5419214202824	541921	4202824	UCART1
5419314202824	541931	4202824	UCART1
5419414202824	541941	4202824	UCART1
5419514202824	541951	4202824	UCART1
5419614202824	541961	4202824	UCART1
5419714202824	541971	4202824	UCART1
5419814202824	541981	4202824	UCART1
5419914202824	541991	4202824	UCART1
5420914202824	542091	4202824	UCART1
5421014202824	542101	4202824	UCART1
5421114202824	542111	4202824	UCART1
5421214202824	542121	4202824	UCART1
5421314202824	542131	4202824	UCART1
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5421914202824	542191	4202824	UCART1
5422014202824	542201	4202824	UCART1
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5422314202824	542231	4202824	UCART1
5422414202824	542241	4202824	UCART1
5422514202824	542251	4202824	UCART1
5422614202824	542261	4202824	UCART1
5422714202824	542271	4202824	UCART1
5422814202824	542281	4202824	UCART1
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5423514202824	542351	4202824	RESIDENT
5423614202824	542361	4202824	RESIDENT
5423714202824	542371	4202824	RESIDENT
5423814202824	542381	4202824	RESIDENT
5416914202834	541691	4202834	UCART1
5417014202834	541701	4202834	UCART1

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5417214202834	541721	4202834	UCART1
5417314202834	541731	4202834	UCART1
5417414202834	541741	4202834	UCART1
5417514202834	541751	4202834	UCART1
5417614202834	541761	4202834	UCART1
5417714202834	541771	4202834	UCART1
5417814202834	541781	4202834	UCART1
5417914202834	541791	4202834	UCART1
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5418214202834	541821	4202834	UCART1
5418314202834	541831	4202834	UCART1
5418414202834	541841	4202834	UCART1
5418514202834	541851	4202834	UCART1
5418614202834	541861	4202834	UCART1
5418714202834	541871	4202834	UCART1
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5419314202834	541931	4202834	UCART1
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5419514202834	541951	4202834	UCART1
5419614202834	541961	4202834	UCART1
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5419814202834	541981	4202834	UCART1
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5421314202834	542131	4202834	UCART1
5421414202834	542141	4202834	UCART1
5421514202834	542151	4202834	UCART1
5421614202834	542161	4202834	UCART1
5421714202834	542171	4202834	UCART1
5421814202834	542181	4202834	UCART1
5421914202834	542191	4202834	UCART1
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5422214202834	542221	4202834	UCART1
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XY	X	Y	GROUP
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5423314202834	542331	4202834	UCART1
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5423514202834	542351	4202834	RESIDENT
5423614202834	542361	4202834	RESIDENT
5423714202834	542371	4202834	RESIDENT
5423814202834	542381	4202834	RESIDENT
5423914202834	542391	4202834	UCART1
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5417114202844	541711	4202844	UCART1
5417214202844	541721	4202844	UCART1
5417314202844	541731	4202844	UCART1
5417414202844	541741	4202844	UCART1
5417514202844	541751	4202844	UCART1
5417614202844	541761	4202844	UCART1
5417714202844	541771	4202844	UCART1
5417814202844	541781	4202844	UCART1
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5419914202844	541991	4202844	UCART1
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5421314202844	542131	4202844	UCART1
5421414202844	542141	4202844	UCART1
5421514202844	542151	4202844	UCART1
5421614202844	542161	4202844	UCART1
5421714202844	542171	4202844	UCART1
5421814202844	542181	4202844	UCART1
5421914202844	542191	4202844	UCART1
5422014202844	542201	4202844	UCART1
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5422314202844	542231	4202844	UCART1
5422414202844	542241	4202844	UCART1
5422514202844	542251	4202844	UCART1
5422614202844	542261	4202844	UCART1
5422714202844	542271	4202844	UCART1
5422814202844	542281	4202844	UCART1
5422914202844	542291	4202844	UCART1
5423014202844	542301	4202844	RESIDENT
5423114202844	542311	4202844	RESIDENT
5423214202844	542321	4202844	UCART1
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5423814202844	542381	4202844	UCART1
5423914202844	542391	4202844	UCART1
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XY	X	Y	GROUP
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5418714202854	541871	4202854	UCART1
5418814202854	541881	4202854	UCART1
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5419314202854	541931	4202854	UCART1
5419414202854	541941	4202854	UCART1
5419514202854	541951	4202854	UCART1
5419614202854	541961	4202854	UCART1
5419714202854	541971	4202854	UCART1
5419814202854	541981	4202854	UCART1
5419914202854	541991	4202854	UCART1
5420914202854	542091	4202854	UCART1
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5421314202854	542131	4202854	UCART1
5421414202854	542141	4202854	UCART1
5421514202854	542151	4202854	UCART1
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5423514202854	542351	4202854	UCART1
5423614202854	542361	4202854	RESIDENT
5423714202854	542371	4202854	RESIDENT
5423814202854	542381	4202854	RESIDENT
5423914202854	542391	4202854	RESIDENT
5417014202864	541701	4202864	UCART1

XY	X	Y	GROUP
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5417214202864	541721	4202864	UCART1
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5417514202864	541751	4202864	UCART1
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5418414202864	541841	4202864	UCART1
5418514202864	541851	4202864	UCART1
5418614202864	541861	4202864	UCART1
5418714202864	541871	4202864	UCART1
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5419814202864	541981	4202864	UCART1
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XY	X	Y	GROUP
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5422714202864	542271	4202864	UCART1
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5423414202864	542341	4202864	RESIDENT
5423514202864	542351	4202864	RESIDENT
5423614202864	542361	4202864	RESIDENT
5423714202864	542371	4202864	RESIDENT
5423814202864	542381	4202864	RESIDENT
5423914202864	542391	4202864	RESIDENT
5417014202874	541701	4202874	UCART1
5417114202874	541711	4202874	UCART1
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5419414202874	541941	4202874	UCART1
5419514202874	541951	4202874	UCART1
5419614202874	541961	4202874	UCART1
5419714202874	541971	4202874	UCART1
5419814202874	541981	4202874	UCART1
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5420014202874	542001	4202874	UCART1
5421014202874	542101	4202874	UCART1

XY	X	Y	GROUP
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5421214202874	542121	4202874	UCART1
5421314202874	542131	4202874	UCART1
5421414202874	542141	4202874	UCART1
5421514202874	542151	4202874	UCART1
5421614202874	542161	4202874	UCART1
5421714202874	542171	4202874	RESIDENT
5421814202874	542181	4202874	RESIDENT
5421914202874	542191	4202874	RESIDENT
5422014202874	542201	4202874	RESIDENT
5422114202874	542211	4202874	RESIDENT
5422214202874	542221	4202874	RESIDENT
5422314202874	542231	4202874	RESIDENT
5422414202874	542241	4202874	RESIDENT
5422514202874	542251	4202874	RESIDENT
5422614202874	542261	4202874	RESIDENT
5422714202874	542271	4202874	UCART1
5422814202874	542281	4202874	UCART1
5422914202874	542291	4202874	UCART1
5423014202874	542301	4202874	RESIDENT
5423114202874	542311	4202874	RESIDENT
5423214202874	542321	4202874	RESIDENT
5423314202874	542331	4202874	RESIDENT
5423414202874	542341	4202874	RESIDENT
5423514202874	542351	4202874	RESIDENT
5423614202874	542361	4202874	RESIDENT
5423714202874	542371	4202874	RESIDENT
5423814202874	542381	4202874	RESIDENT
5423914202874	542391	4202874	RESIDENT
5424014202874	542401	4202874	RESIDENT
5417014202884	541701	4202884	UCART1
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5418414202884	541841	4202884	UCART1
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XY	X	Y	GROUP
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5418714202884	541871	4202884	UCART1
5418814202884	541881	4202884	UCART1
5418914202884	541891	4202884	UCART1
5419014202884	541901	4202884	UCART1
5419114202884	541911	4202884	UCART1
5419214202884	541921	4202884	UCART1
5419314202884	541931	4202884	UCART1
5419414202884	541941	4202884	UCART1
5419514202884	541951	4202884	UCART1
5419614202884	541961	4202884	UCART1
5419714202884	541971	4202884	UCART1
5419814202884	541981	4202884	UCART1
5419914202884	541991	4202884	UCART1
5420014202884	542001	4202884	UCART1
5421014202884	542101	4202884	UCART1
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5421314202884	542131	4202884	RESIDENT
5421414202884	542141	4202884	RESIDENT
5421514202884	542151	4202884	RESIDENT
5421614202884	542161	4202884	UCART1
5421714202884	542171	4202884	RESIDENT
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5421914202884	542191	4202884	RESIDENT
5422014202884	542201	4202884	RESIDENT
5422114202884	542211	4202884	RESIDENT
5422214202884	542221	4202884	RESIDENT
5422314202884	542231	4202884	RESIDENT
5422414202884	542241	4202884	RESIDENT
5422514202884	542251	4202884	RESIDENT
5422614202884	542261	4202884	RESIDENT
5422714202884	542271	4202884	UCART1
5422814202884	542281	4202884	UCART1
5422914202884	542291	4202884	UCART1
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5423114202884	542311	4202884	RESIDENT
5423214202884	542321	4202884	RESIDENT
5423314202884	542331	4202884	RESIDENT
5423414202884	542341	4202884	RESIDENT
5423514202884	542351	4202884	RESIDENT
5423614202884	542361	4202884	RESIDENT
5423714202884	542371	4202884	RESIDENT
5423814202884	542381	4202884	RESIDENT
5423914202884	542391	4202884	RESIDENT
5424014202884	542401	4202884	RESIDENT

XY	X	Y	GROUP
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5417214202894	541721	4202894	UCART1
5417314202894	541731	4202894	UCART1
5417414202894	541741	4202894	UCART1
5417514202894	541751	4202894	UCART1
5417614202894	541761	4202894	UCART1
5417714202894	541771	4202894	UCART1
5417814202894	541781	4202894	UCART1
5417914202894	541791	4202894	UCART1
5418014202894	541801	4202894	UCART1
5418114202894	541811	4202894	UCART1
5418214202894	541821	4202894	UCART1
5418314202894	541831	4202894	UCART1
5418414202894	541841	4202894	UCART1
5418514202894	541851	4202894	UCART1
5418614202894	541861	4202894	UCART1
5418714202894	541871	4202894	UCART1
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5418914202894	541891	4202894	UCART1
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5419114202894	541911	4202894	UCART1
5419214202894	541921	4202894	UCART1
5419314202894	541931	4202894	UCART1
5419414202894	541941	4202894	UCART1
5419514202894	541951	4202894	UCART1
5419614202894	541961	4202894	UCART1
5419714202894	541971	4202894	UCART1
5419814202894	541981	4202894	UCART1
5419914202894	541991	4202894	UCART1
5420014202894	542001	4202894	UCART1
5421014202894	542101	4202894	UCART1
5421114202894	542111	4202894	UCART1
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5421314202894	542131	4202894	RESIDENT
5421414202894	542141	4202894	RESIDENT
5421514202894	542151	4202894	RESIDENT
5421614202894	542161	4202894	UCART1
5421714202894	542171	4202894	RESIDENT
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5421914202894	542191	4202894	RESIDENT
5422014202894	542201	4202894	RESIDENT
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5422214202894	542221	4202894	RESIDENT
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XY	X	Y	GROUP
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5422714202894	542271	4202894	UCART1
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5422914202894	542291	4202894	UCART1
5423014202894	542301	4202894	RESIDENT
5423114202894	542311	4202894	RESIDENT
5423214202894	542321	4202894	RESIDENT
5423314202894	542331	4202894	RESIDENT
5423414202894	542341	4202894	RESIDENT
5423514202894	542351	4202894	RESIDENT
5423614202894	542361	4202894	RESIDENT
5423714202894	542371	4202894	RESIDENT
5423814202894	542381	4202894	RESIDENT
5423914202894	542391	4202894	RESIDENT
5424014202894	542401	4202894	RESIDENT
5417114202904	541711	4202904	UCART1
5417214202904	541721	4202904	UCART1
5417314202904	541731	4202904	UCART1
5417414202904	541741	4202904	UCART1
5417514202904	541751	4202904	UCART1
5417614202904	541761	4202904	UCART1
5417714202904	541771	4202904	UCART1
5417814202904	541781	4202904	UCART1
5417914202904	541791	4202904	UCART1
5418014202904	541801	4202904	UCART1
5418114202904	541811	4202904	UCART1
5418214202904	541821	4202904	UCART1
5418314202904	541831	4202904	UCART1
5418414202904	541841	4202904	UCART1
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5418614202904	541861	4202904	UCART1
5418714202904	541871	4202904	UCART1
5418814202904	541881	4202904	UCART1
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5419214202904	541921	4202904	UCART1
5419314202904	541931	4202904	UCART1
5419414202904	541941	4202904	UCART1
5419514202904	541951	4202904	UCART1
5419614202904	541961	4202904	UCART1
5419714202904	541971	4202904	UCART1
5419814202904	541981	4202904	UCART1
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5420014202904	542001	4202904	UCART1
5421014202904	542101	4202904	UCART1

XY	X	Y	GROUP
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5421214202904	542121	4202904	UCART1
5421314202904	542131	4202904	UCART1
5421414202904	542141	4202904	UCART1
5421514202904	542151	4202904	UCART1
5421614202904	542161	4202904	UCART1
5421714202904	542171	4202904	RESIDENT
5421814202904	542181	4202904	RESIDENT
5421914202904	542191	4202904	RESIDENT
5422014202904	542201	4202904	RESIDENT
5422114202904	542211	4202904	UCART1
5422214202904	542221	4202904	UCART1
5422314202904	542231	4202904	UCART1
5422414202904	542241	4202904	UCART1
5422514202904	542251	4202904	UCART1
5422614202904	542261	4202904	UCART1
5422714202904	542271	4202904	UCART1
5422814202904	542281	4202904	UCART1
5422914202904	542291	4202904	UCART1
5423014202904	542301	4202904	UCART1
5423114202904	542311	4202904	RESIDENT
5423214202904	542321	4202904	RESIDENT
5423314202904	542331	4202904	RESIDENT
5423414202904	542341	4202904	RESIDENT
5423514202904	542351	4202904	RESIDENT
5423614202904	542361	4202904	RESIDENT
5423714202904	542371	4202904	RESIDENT
5423814202904	542381	4202904	RESIDENT
5423914202904	542391	4202904	RESIDENT
5424014202904	542401	4202904	RESIDENT
5417114202914	541711	4202914	UCART1
5417214202914	541721	4202914	UCART1
5417314202914	541731	4202914	UCART1
5417414202914	541741	4202914	UCART1
5417514202914	541751	4202914	UCART1
5417614202914	541761	4202914	UCART1
5417714202914	541771	4202914	UCART1
5417814202914	541781	4202914	UCART1
5417914202914	541791	4202914	UCART1
5418014202914	541801	4202914	UCART1
5418114202914	541811	4202914	UCART1
5418214202914	541821	4202914	UCART1
5418314202914	541831	4202914	UCART1
5418414202914	541841	4202914	UCART1
5418514202914	541851	4202914	UCART1
5418614202914	541861	4202914	UCART1

XY	X	Y	GROUP
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5418814202914	541881	4202914	UCART1
5418914202914	541891	4202914	UCART1
5419014202914	541901	4202914	UCART1
5419114202914	541911	4202914	UCART1
5419214202914	541921	4202914	UCART1
5419314202914	541931	4202914	UCART1
5419414202914	541941	4202914	UCART1
5419514202914	541951	4202914	UCART1
5419614202914	541961	4202914	UCART1
5419714202914	541971	4202914	UCART1
5419814202914	541981	4202914	UCART1
5419914202914	541991	4202914	UCART1
5420014202914	542001	4202914	UCART1
5420114202914	542011	4202914	UCART1
5421114202914	542111	4202914	UCART1
5421214202914	542121	4202914	UCART1
5421314202914	542131	4202914	UCART1
5421414202914	542141	4202914	UCART1
5421514202914	542151	4202914	UCART1
5421614202914	542161	4202914	UCART1
5421714202914	542171	4202914	UCART1
5421814202914	542181	4202914	UCART1
5421914202914	542191	4202914	UCART1
5422014202914	542201	4202914	UCART1
5422114202914	542211	4202914	UCART1
5422214202914	542221	4202914	UCART1
5422314202914	542231	4202914	UCART1
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5422514202914	542251	4202914	UCART1
5422614202914	542261	4202914	RESIDENT
5422714202914	542271	4202914	RESIDENT
5422814202914	542281	4202914	UCART1
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5423114202914	542311	4202914	RESIDENT
5423214202914	542321	4202914	RESIDENT
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5423414202914	542341	4202914	RESIDENT
5423514202914	542351	4202914	RESIDENT
5423614202914	542361	4202914	RESIDENT
5423714202914	542371	4202914	RESIDENT
5423814202914	542381	4202914	RESIDENT
5423914202914	542391	4202914	UCART1
5424014202914	542401	4202914	UCART1
5417214202924	541721	4202924	UCART1

XY	X	Y	GROUP
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5417414202924	541741	4202924	UCART1
5417514202924	541751	4202924	UCART1
5417614202924	541761	4202924	UCART1
5417714202924	541771	4202924	UCART1
5417814202924	541781	4202924	UCART1
5417914202924	541791	4202924	UCART1
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5418214202924	541821	4202924	UCART1
5418314202924	541831	4202924	UCART1
5418414202924	541841	4202924	UCART1
5418514202924	541851	4202924	UCART1
5418614202924	541861	4202924	UCART1
5418714202924	541871	4202924	UCART1
5418814202924	541881	4202924	UCART1
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5419114202924	541911	4202924	UCART1
5419214202924	541921	4202924	UCART1
5419314202924	541931	4202924	UCART1
5419414202924	541941	4202924	UCART1
5419514202924	541951	4202924	UCART1
5419614202924	541961	4202924	UCART1
5419714202924	541971	4202924	UCART1
5419814202924	541981	4202924	UCART1
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5420014202924	542001	4202924	UCART1
5420114202924	542011	4202924	UCART1
5420614202924	542061	4202924	UCART1
5420714202924	542071	4202924	UCART1
5420814202924	542081	4202924	UCART1
5420914202924	542091	4202924	UCART1
5421014202924	542101	4202924	UCART1
5421114202924	542111	4202924	UCART1
5421214202924	542121	4202924	UCART1
5421314202924	542131	4202924	UCART1
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5421614202924	542161	4202924	UCART1
5421714202924	542171	4202924	UCART1
5421814202924	542181	4202924	UCART1
5421914202924	542191	4202924	UCART1
5422014202924	542201	4202924	UCART1
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XY	X	Y	GROUP
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5422414202924	542241	4202924	RESIDENT
5422514202924	542251	4202924	RESIDENT
5422614202924	542261	4202924	RESIDENT
5422714202924	542271	4202924	RESIDENT
5422814202924	542281	4202924	UCART1
5422914202924	542291	4202924	UCART1
5423014202924	542301	4202924	UCART1
5423114202924	542311	4202924	RESIDENT
5423214202924	542321	4202924	RESIDENT
5423314202924	542331	4202924	RESIDENT
5423414202924	542341	4202924	RESIDENT
5423514202924	542351	4202924	RESIDENT
5423614202924	542361	4202924	RESIDENT
5423714202924	542371	4202924	UCART1
5423814202924	542381	4202924	UCART1
5423914202924	542391	4202924	UCART1
5424014202924	542401	4202924	UCART1
5417214202934	541721	4202934	UCART1
5417314202934	541731	4202934	UCART1
5417414202934	541741	4202934	UCART1
5417514202934	541751	4202934	UCART1
5417614202934	541761	4202934	UCART1
5417714202934	541771	4202934	UCART1
5417814202934	541781	4202934	UCART1
5417914202934	541791	4202934	UCART1
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5418114202934	541811	4202934	UCART1
5418214202934	541821	4202934	UCART1
5418314202934	541831	4202934	UCART1
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5419314202934	541931	4202934	UCART1
5419414202934	541941	4202934	UCART1
5419514202934	541951	4202934	UCART1
5419614202934	541961	4202934	UCART1
5419714202934	541971	4202934	UCART1
5419814202934	541981	4202934	UCART1
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XY	X	Y	GROUP
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5420114202934	542011	4202934	UCART1
5420214202934	542021	4202934	UCART1
5420314202934	542031	4202934	UCART1
5420414202934	542041	4202934	UCART1
5420514202934	542051	4202934	UCART1
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5420714202934	542071	4202934	UCART1
5420814202934	542081	4202934	UCART1
5420914202934	542091	4202934	UCART1
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5421214202934	542121	4202934	UCART1
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5421414202934	542141	4202934	UCART1
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5421614202934	542161	4202934	RESIDENT
5421714202934	542171	4202934	RESIDENT
5421814202934	542181	4202934	RESIDENT
5421914202934	542191	4202934	RESIDENT
5422014202934	542201	4202934	RESIDENT
5422114202934	542211	4202934	RESIDENT
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5422314202934	542231	4202934	RESIDENT
5422414202934	542241	4202934	RESIDENT
5422514202934	542251	4202934	RESIDENT
5422614202934	542261	4202934	RESIDENT
5422714202934	542271	4202934	RESIDENT
5422814202934	542281	4202934	UCART1
5422914202934	542291	4202934	UCART1
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5423214202934	542321	4202934	RESIDENT
5423314202934	542331	4202934	RESIDENT
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5417514202944	541751	4202944	UCART1
5417614202944	541761	4202944	UCART1

XY	X	Y	GROUP
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5417814202944	541781	4202944	UCART1
5417914202944	541791	4202944	UCART1
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5419314202944	541931	4202944	UCART1
5419414202944	541941	4202944	UCART1
5419514202944	541951	4202944	UCART1
5419614202944	541961	4202944	UCART1
5419714202944	541971	4202944	UCART1
5419814202944	541981	4202944	UCART1
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5420014202944	542001	4202944	UCART1
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5420214202944	542021	4202944	UCART1
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5420414202944	542041	4202944	UCART1
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5421314202944	542131	4202944	UCART1
5421414202944	542141	4202944	UCART1
5421514202944	542151	4202944	RESIDENT
5421614202944	542161	4202944	RESIDENT
5421714202944	542171	4202944	RESIDENT
5421814202944	542181	4202944	RESIDENT
5421914202944	542191	4202944	RESIDENT
5422014202944	542201	4202944	RESIDENT
5422114202944	542211	4202944	RESIDENT
5422214202944	542221	4202944	RESIDENT

XY	X	Y	GROUP
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5422414202944	542241	4202944	RESIDENT
5422514202944	542251	4202944	RESIDENT
5422614202944	542261	4202944	RESIDENT
5422714202944	542271	4202944	RESIDENT
5422814202944	542281	4202944	UCART1
5422914202944	542291	4202944	UCART1
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5423114202944	542311	4202944	RESIDENT
5423214202944	542321	4202944	RESIDENT
5423314202944	542331	4202944	RESIDENT
5423414202944	542341	4202944	RESIDENT
5423514202944	542351	4202944	UCART1
5423614202944	542361	4202944	UCART1
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5417814202954	541781	4202954	UCART1
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5419314202954	541931	4202954	UCART1
5419414202954	541941	4202954	UCART1
5419514202954	541951	4202954	UCART1
5419614202954	541961	4202954	UCART1
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5419814202954	541981	4202954	UCART1
5419914202954	541991	4202954	UCART1

XY	X	Y	GROUP
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5420114202954	542011	4202954	UCART1
5420214202954	542021	4202954	UCART1
5420314202954	542031	4202954	UCART1
5420414202954	542041	4202954	UCART1
5420514202954	542051	4202954	UCART1
5420614202954	542061	4202954	UCART1
5420714202954	542071	4202954	UCART1
5420814202954	542081	4202954	UCART1
5420914202954	542091	4202954	UCART1
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5421214202954	542121	4202954	UCART1
5421314202954	542131	4202954	UCART1
5421414202954	542141	4202954	UCART1
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5421614202954	542161	4202954	RESIDENT
5421714202954	542171	4202954	RESIDENT
5421814202954	542181	4202954	RESIDENT
5421914202954	542191	4202954	RESIDENT
5422014202954	542201	4202954	RESIDENT
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5422214202954	542221	4202954	RESIDENT
5422314202954	542231	4202954	RESIDENT
5422414202954	542241	4202954	RESIDENT
5422514202954	542251	4202954	RESIDENT
5422614202954	542261	4202954	RESIDENT
5422714202954	542271	4202954	RESIDENT
5422814202954	542281	4202954	UCART1
5422914202954	542291	4202954	UCART1
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5423114202954	542311	4202954	RESIDENT
5423214202954	542321	4202954	RESIDENT
5423314202954	542331	4202954	UCART1
5423414202954	542341	4202954	UCART1
5423514202954	542351	4202954	UCART1
5423614202954	542361	4202954	RESIDENT
5423714202954	542371	4202954	RESIDENT
5423814202954	542381	4202954	UCART1
5423914202954	542391	4202954	UCART1
5424014202954	542401	4202954	UCART1
5417214202964	541721	4202964	UCART1
5417314202964	541731	4202964	UCART1
5417414202964	541741	4202964	UCART1
5417514202964	541751	4202964	UCART1
5417614202964	541761	4202964	UCART1

XY	X	Y	GROUP
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5417814202964	541781	4202964	UCART1
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5418114202964	541811	4202964	UCART1
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5418914202964	541891	4202964	UCART1
5419014202964	541901	4202964	UCART1
5419114202964	541911	4202964	UCART1
5419214202964	541921	4202964	UCART1
5419314202964	541931	4202964	UCART1
5419414202964	541941	4202964	UCART1
5419514202964	541951	4202964	UCART1
5419614202964	541961	4202964	UCART1
5419714202964	541971	4202964	UCART1
5419814202964	541981	4202964	UCART1
5419914202964	541991	4202964	UCART1
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5420114202964	542011	4202964	UCART1
5420214202964	542021	4202964	UCART1
5420314202964	542031	4202964	UCART1
5420414202964	542041	4202964	UCART1
5420514202964	542051	4202964	UCART1
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5420714202964	542071	4202964	UCART1
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5421314202964	542131	4202964	UCART1
5421414202964	542141	4202964	UCART1
5421514202964	542151	4202964	UCART1
5421614202964	542161	4202964	UCART1
5421714202964	542171	4202964	UCART1
5421814202964	542181	4202964	UCART1
5421914202964	542191	4202964	RESIDENT
5422014202964	542201	4202964	RESIDENT
5422114202964	542211	4202964	RESIDENT
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XY	X	Y	GROUP
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5422414202964	542241	4202964	RESIDENT
5422514202964	542251	4202964	RESIDENT
5422614202964	542261	4202964	RESIDENT
5422714202964	542271	4202964	RESIDENT
5422814202964	542281	4202964	UCART1
5422914202964	542291	4202964	UCART1
5423014202964	542301	4202964	UCART1
5423114202964	542311	4202964	RESIDENT
5423214202964	542321	4202964	UCART1
5423314202964	542331	4202964	UCART1
5423414202964	542341	4202964	UCART1
5423514202964	542351	4202964	RESIDENT
5423614202964	542361	4202964	RESIDENT
5423714202964	542371	4202964	RESIDENT
5423814202964	542381	4202964	RESIDENT
5423914202964	542391	4202964	UCART1
5417214202974	541721	4202974	UCART1
5417314202974	541731	4202974	UCART1
5417414202974	541741	4202974	UCART1
5417514202974	541751	4202974	UCART1
5417614202974	541761	4202974	UCART1
5417714202974	541771	4202974	UCART1
5417814202974	541781	4202974	UCART1
5417914202974	541791	4202974	UCART1
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5418114202974	541811	4202974	UCART1
5418214202974	541821	4202974	UCART1
5418314202974	541831	4202974	UCART1
5418414202974	541841	4202974	UCART1
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5418814202974	541881	4202974	UCART1
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5419114202974	541911	4202974	UCART1
5419214202974	541921	4202974	UCART1
5419314202974	541931	4202974	UCART1
5419414202974	541941	4202974	UCART1
5419514202974	541951	4202974	UCART1
5419614202974	541961	4202974	UCART1
5419714202974	541971	4202974	UCART1
5419814202974	541981	4202974	UCART1
5419914202974	541991	4202974	UCART1
5420014202974	542001	4202974	UCART1

XY	X	Y	GROUP
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5420214202974	542021	4202974	UCART1
5420314202974	542031	4202974	UCART1
5420414202974	542041	4202974	UCART1
5420514202974	542051	4202974	UCART1
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5420914202974	542091	4202974	UCART1
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5421214202974	542121	4202974	UCART1
5421314202974	542131	4202974	UCART1
5421414202974	542141	4202974	UCART1
5421514202974	542151	4202974	UCART1
5421614202974	542161	4202974	UCART1
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5421814202974	542181	4202974	RESIDENT
5421914202974	542191	4202974	RESIDENT
5422014202974	542201	4202974	RESIDENT
5422114202974	542211	4202974	RESIDENT
5422214202974	542221	4202974	RESIDENT
5422314202974	542231	4202974	RESIDENT
5422414202974	542241	4202974	RESIDENT
5422514202974	542251	4202974	RESIDENT
5422614202974	542261	4202974	RESIDENT
5422714202974	542271	4202974	RESIDENT
5422814202974	542281	4202974	UCART1
5422914202974	542291	4202974	UCART1
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5423314202974	542331	4202974	UCART1
5423414202974	542341	4202974	RESIDENT
5423514202974	542351	4202974	RESIDENT
5423614202974	542361	4202974	RESIDENT
5423714202974	542371	4202974	RESIDENT
5423814202974	542381	4202974	RESIDENT
5423914202974	542391	4202974	UCART1
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5417414202984	541741	4202984	UCART1
5417514202984	541751	4202984	UCART1
5417614202984	541761	4202984	UCART1
5417714202984	541771	4202984	UCART1
5417814202984	541781	4202984	UCART1

XY	X	Y	GROUP
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5418814202984	541881	4202984	UCART1
5418914202984	541891	4202984	UCART1
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5419114202984	541911	4202984	UCART1
5419214202984	541921	4202984	UCART1
5419314202984	541931	4202984	UCART1
5419414202984	541941	4202984	UCART1
5419514202984	541951	4202984	UCART1
5419614202984	541961	4202984	UCART1
5419714202984	541971	4202984	UCART1
5419814202984	541981	4202984	UCART1
5419914202984	541991	4202984	UCART1
5420014202984	542001	4202984	UCART1
5420114202984	542011	4202984	UCART1
5420214202984	542021	4202984	UCART1
5420314202984	542031	4202984	UCART1
5420414202984	542041	4202984	UCART1
5420514202984	542051	4202984	UCART1
5420614202984	542061	4202984	UCART1
5420714202984	542071	4202984	UCART1
5420814202984	542081	4202984	UCART1
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5421314202984	542131	4202984	UCART1
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5421614202984	542161	4202984	UCART1
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5421814202984	542181	4202984	RESIDENT
5421914202984	542191	4202984	RESIDENT
5422014202984	542201	4202984	RESIDENT
5422114202984	542211	4202984	RESIDENT
5422214202984	542221	4202984	RESIDENT
5422314202984	542231	4202984	RESIDENT
5422414202984	542241	4202984	RESIDENT

XY	X	Y	GROUP
5422514202984	542251	4202984	RESIDENT
5422614202984	542261	4202984	RESIDENT
5422714202984	542271	4202984	RESIDENT
5422814202984	542281	4202984	RESIDENT
5422914202984	542291	4202984	UCART1
5423014202984	542301	4202984	UCART1
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5423314202984	542331	4202984	UCART1
5423414202984	542341	4202984	UCART1
5423514202984	542351	4202984	RESIDENT
5423614202984	542361	4202984	RESIDENT
5423714202984	542371	4202984	RESIDENT
5423814202984	542381	4202984	RESIDENT
5423914202984	542391	4202984	RESIDENT
5417214202994	541721	4202994	UCART1
5417314202994	541731	4202994	UCART1
5417414202994	541741	4202994	UCART1
5417514202994	541751	4202994	UCART1
5417614202994	541761	4202994	UCART1
5417714202994	541771	4202994	UCART1
5417814202994	541781	4202994	UCART1
5417914202994	541791	4202994	UCART1
5418014202994	541801	4202994	UCART1
5418114202994	541811	4202994	UCART1
5418214202994	541821	4202994	UCART1
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5418514202994	541851	4202994	UCART1
5418614202994	541861	4202994	UCART1
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5418914202994	541891	4202994	UCART1
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5419114202994	541911	4202994	UCART1
5419214202994	541921	4202994	UCART1
5419314202994	541931	4202994	UCART1
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5419514202994	541951	4202994	UCART1
5419614202994	541961	4202994	UCART1
5419714202994	541971	4202994	UCART1
5419814202994	541981	4202994	RESIDENT
5419914202994	541991	4202994	RESIDENT
5420014202994	542001	4202994	RESIDENT
5420114202994	542011	4202994	UCART1
5420214202994	542021	4202994	UCART1

XY	X	Y	GROUP
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5420414202994	542041	4202994	UCART1
5420514202994	542051	4202994	UCART1
5420614202994	542061	4202994	UCART1
5420714202994	542071	4202994	UCART1
5420814202994	542081	4202994	UCART1
5420914202994	542091	4202994	UCART1
5421014202994	542101	4202994	UCART1
5421114202994	542111	4202994	UCART1
5421214202994	542121	4202994	UCART1
5421314202994	542131	4202994	UCART1
5421414202994	542141	4202994	UCART1
5421514202994	542151	4202994	UCART1
5421614202994	542161	4202994	UCART1
5421714202994	542171	4202994	UCART1
5421814202994	542181	4202994	RESIDENT
5421914202994	542191	4202994	RESIDENT
5422014202994	542201	4202994	RESIDENT
5422114202994	542211	4202994	RESIDENT
5422214202994	542221	4202994	RESIDENT
5422314202994	542231	4202994	RESIDENT
5422414202994	542241	4202994	RESIDENT
5422514202994	542251	4202994	RESIDENT
5422614202994	542261	4202994	RESIDENT
5422714202994	542271	4202994	UCART1
5422814202994	542281	4202994	UCART1
5422914202994	542291	4202994	UCART1
5423014202994	542301	4202994	UCART1
5423114202994	542311	4202994	UCART1
5423214202994	542321	4202994	UCART1
5423314202994	542331	4202994	UCART1
5423414202994	542341	4202994	UCART1
5423514202994	542351	4202994	UCART1
5423614202994	542361	4202994	RESIDENT
5423714202994	542371	4202994	RESIDENT
5423814202994	542381	4202994	RESIDENT
5423914202994	542391	4202994	RESIDENT
5417314203004	541731	4203004	UCART1
5417414203004	541741	4203004	UCART1
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5417914203004	541791	4203004	UCART1
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XY	X	Y	GROUP
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5418314203004	541831	4203004	UCART1
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5418514203004	541851	4203004	UCART1
5418614203004	541861	4203004	RESIDENT
5418714203004	541871	4203004	RESIDENT
5418814203004	541881	4203004	RESIDENT
5418914203004	541891	4203004	UCART1
5419014203004	541901	4203004	UCART1
5419114203004	541911	4203004	UCART1
5419214203004	541921	4203004	UCART1
5419314203004	541931	4203004	UCART1
5419414203004	541941	4203004	UCART1
5419514203004	541951	4203004	UCART1
5419614203004	541961	4203004	UCART1
5419714203004	541971	4203004	UCART1
5419814203004	541981	4203004	RESIDENT
5419914203004	541991	4203004	RESIDENT
5420014203004	542001	4203004	RESIDENT
5420114203004	542011	4203004	UCART1
5420214203004	542021	4203004	UCART1
5420314203004	542031	4203004	UCART1
5420414203004	542041	4203004	UCART1
5420514203004	542051	4203004	UCART1
5420614203004	542061	4203004	UCART1
5420714203004	542071	4203004	UCART1
5420814203004	542081	4203004	UCART1
5420914203004	542091	4203004	RESIDENT
5421014203004	542101	4203004	RESIDENT
5421114203004	542111	4203004	RESIDENT
5421214203004	542121	4203004	UCART1
5421314203004	542131	4203004	UCART1
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5422414203004	542241	4203004	UCART1
5422514203004	542251	4203004	UCART1
5422614203004	542261	4203004	UCART1
5422714203004	542271	4203004	UCART1

XY	X	Y	GROUP
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5422914203004	542291	4203004	UCART1
5423014203004	542301	4203004	UCART1
5423114203004	542311	4203004	UCART1
5423214203004	542321	4203004	RESIDENT
5423314203004	542331	4203004	RESIDENT
5423414203004	542341	4203004	RESIDENT
5423514203004	542351	4203004	UCART1
5423614203004	542361	4203004	UCART1
5423714203004	542371	4203004	RESIDENT
5423814203004	542381	4203004	RESIDENT
5423914203004	542391	4203004	RESIDENT
5417314203014	541731	4203014	UCART1
5417414203014	541741	4203014	UCART1
5417514203014	541751	4203014	UCART1
5417614203014	541761	4203014	UCART1
5417714203014	541771	4203014	UCART1
5417814203014	541781	4203014	UCART1
5417914203014	541791	4203014	UCART1
5418014203014	541801	4203014	UCART1
5418114203014	541811	4203014	UCART1
5418214203014	541821	4203014	UCART1
5418314203014	541831	4203014	UCART1
5418414203014	541841	4203014	UCART1
5418514203014	541851	4203014	UCART1
5418614203014	541861	4203014	RESIDENT
5418714203014	541871	4203014	RESIDENT
5418814203014	541881	4203014	RESIDENT
5418914203014	541891	4203014	RESIDENT
5419014203014	541901	4203014	RESIDENT
5419114203014	541911	4203014	UCART1
5419214203014	541921	4203014	UCART1
5419314203014	541931	4203014	UCART1
5419414203014	541941	4203014	UCART1
5419514203014	541951	4203014	UCART1
5419614203014	541961	4203014	UCART1
5419714203014	541971	4203014	UCART1
5419814203014	541981	4203014	RESIDENT
5419914203014	541991	4203014	RESIDENT
5420014203014	542001	4203014	RESIDENT
5420114203014	542011	4203014	UCART1
5420214203014	542021	4203014	UCART1
5420314203014	542031	4203014	UCART1
5420414203014	542041	4203014	UCART1
5420514203014	542051	4203014	UCART1
5420614203014	542061	4203014	UCART1

XY	X	Y	GROUP
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5420814203014	542081	4203014	UCART1
5420914203014	542091	4203014	RESIDENT
5421014203014	542101	4203014	RESIDENT
5421114203014	542111	4203014	RESIDENT
5421214203014	542121	4203014	UCART1
5421314203014	542131	4203014	UCART1
5421414203014	542141	4203014	UCART1
5421514203014	542151	4203014	UCART1
5421614203014	542161	4203014	UCART1
5421714203014	542171	4203014	UCART1
5421814203014	542181	4203014	UCART1
5421914203014	542191	4203014	UCART1
5422014203014	542201	4203014	UCART1
5422114203014	542211	4203014	UCART1
5422214203014	542221	4203014	UCART1
5422314203014	542231	4203014	UCART1
5422414203014	542241	4203014	RESIDENT
5422514203014	542251	4203014	RESIDENT
5422614203014	542261	4203014	RESIDENT
5422714203014	542271	4203014	RESIDENT
5422814203014	542281	4203014	RESIDENT
5422914203014	542291	4203014	UCART1
5423014203014	542301	4203014	UCART1
5423114203014	542311	4203014	UCART1
5423214203014	542321	4203014	RESIDENT
5423314203014	542331	4203014	RESIDENT
5423414203014	542341	4203014	RESIDENT
5423514203014	542351	4203014	UCART1
5423614203014	542361	4203014	UCART1
5423714203014	542371	4203014	RESIDENT
5423814203014	542381	4203014	RESIDENT
5417314203024	541731	4203024	UCART1
5417414203024	541741	4203024	UCART1
5417514203024	541751	4203024	UCART1
5417614203024	541761	4203024	UCART1
5417714203024	541771	4203024	UCART1
5417814203024	541781	4203024	UCART1
5417914203024	541791	4203024	UCART1
5418014203024	541801	4203024	UCART1
5418114203024	541811	4203024	UCART1
5418214203024	541821	4203024	UCART1
5418314203024	541831	4203024	UCART1
5418414203024	541841	4203024	UCART1
5418514203024	541851	4203024	UCART1
5418614203024	541861	4203024	UCART1

XY	X	Y	GROUP
5418714203024	541871	4203024	UCART1
5418814203024	541881	4203024	UCART1
5418914203024	541891	4203024	RESIDENT
5419014203024	541901	4203024	RESIDENT
5419114203024	541911	4203024	UCART1
5419214203024	541921	4203024	UCART1
5419314203024	541931	4203024	UCART1
5419414203024	541941	4203024	UCART1
5419514203024	541951	4203024	UCART1
5419614203024	541961	4203024	UCART1
5419714203024	541971	4203024	UCART1
5419814203024	541981	4203024	RESIDENT
5419914203024	541991	4203024	RESIDENT
5420014203024	542001	4203024	RESIDENT
5420114203024	542011	4203024	RESIDENT
5420214203024	542021	4203024	UCART1
5420314203024	542031	4203024	UCART1
5420414203024	542041	4203024	UCART1
5420514203024	542051	4203024	UCART1
5420614203024	542061	4203024	UCART1
5420714203024	542071	4203024	UCART1
5420814203024	542081	4203024	UCART1
5420914203024	542091	4203024	UCART1
5421014203024	542101	4203024	UCART1
5421114203024	542111	4203024	UCART1
5421214203024	542121	4203024	UCART1
5421314203024	542131	4203024	UCART1
5421414203024	542141	4203024	UCART1
5421514203024	542151	4203024	UCART1
5421614203024	542161	4203024	UCART1
5421714203024	542171	4203024	UCART1
5421814203024	542181	4203024	RESIDENT
5421914203024	542191	4203024	RESIDENT
5422014203024	542201	4203024	UCART1
5422114203024	542211	4203024	RESIDENT
5422214203024	542221	4203024	RESIDENT
5422314203024	542231	4203024	RESIDENT
5422414203024	542241	4203024	RESIDENT
5422514203024	542251	4203024	RESIDENT
5422614203024	542261	4203024	RESIDENT
5422714203024	542271	4203024	RESIDENT
5422814203024	542281	4203024	RESIDENT
5422914203024	542291	4203024	UCART1
5423014203024	542301	4203024	UCART1
5423114203024	542311	4203024	UCART1
5423214203024	542321	4203024	RESIDENT

XY	X	Y	GROUP
5423314203024	542331	4203024	RESIDENT
5423414203024	542341	4203024	RESIDENT
5423514203024	542351	4203024	RESIDENT
5423614203024	542361	4203024	RESIDENT
5423714203024	542371	4203024	RESIDENT
5423814203024	542381	4203024	RESIDENT
5417314203034	541731	4203034	UCART1
5417414203034	541741	4203034	UCART1
5417514203034	541751	4203034	UCART1
5417614203034	541761	4203034	UCART1
5417714203034	541771	4203034	UCART1
5417814203034	541781	4203034	UCART1
5417914203034	541791	4203034	UCART1
5418014203034	541801	4203034	UCART1
5418114203034	541811	4203034	UCART1
5418214203034	541821	4203034	UCART1
5418314203034	541831	4203034	UCART1
5418414203034	541841	4203034	UCART1
5418514203034	541851	4203034	UCART1
5418614203034	541861	4203034	UCART1
5418714203034	541871	4203034	RESIDENT
5418814203034	541881	4203034	RESIDENT
5418914203034	541891	4203034	RESIDENT
5419014203034	541901	4203034	RESIDENT
5419114203034	541911	4203034	UCART1
5419214203034	541921	4203034	UCART1
5419314203034	541931	4203034	UCART1
5419414203034	541941	4203034	UCART1
5419514203034	541951	4203034	UCART1
5419614203034	541961	4203034	UCART1
5419714203034	541971	4203034	UCART1
5419814203034	541981	4203034	RESIDENT
5419914203034	541991	4203034	RESIDENT
5420014203034	542001	4203034	RESIDENT
5420114203034	542011	4203034	UCART1
5420214203034	542021	4203034	UCART1
5420314203034	542031	4203034	UCART1
5420414203034	542041	4203034	UCART1
5420514203034	542051	4203034	UCART1
5420614203034	542061	4203034	UCART1
5420714203034	542071	4203034	UCART1
5420814203034	542081	4203034	UCART1
5420914203034	542091	4203034	UCART1
5421014203034	542101	4203034	UCART1
5421114203034	542111	4203034	UCART1
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XY	X	Y	GROUP
5421314203034	542131	4203034	UCART1
5421414203034	542141	4203034	UCART1
5421514203034	542151	4203034	RESIDENT
5421614203034	542161	4203034	RESIDENT
5421714203034	542171	4203034	RESIDENT
5421814203034	542181	4203034	RESIDENT
5421914203034	542191	4203034	RESIDENT
5422014203034	542201	4203034	UCART1
5422114203034	542211	4203034	UCART1
5422214203034	542221	4203034	RESIDENT
5422314203034	542231	4203034	RESIDENT
5422414203034	542241	4203034	RESIDENT
5422514203034	542251	4203034	RESIDENT
5422614203034	542261	4203034	RESIDENT
5422714203034	542271	4203034	RESIDENT
5422814203034	542281	4203034	RESIDENT
5422914203034	542291	4203034	UCART1
5423014203034	542301	4203034	UCART1
5423114203034	542311	4203034	UCART1
5423214203034	542321	4203034	RESIDENT
5423314203034	542331	4203034	RESIDENT
5423414203034	542341	4203034	RESIDENT
5423514203034	542351	4203034	RESIDENT
5423614203034	542361	4203034	RESIDENT
5423714203034	542371	4203034	RESIDENT
5417414203044	541741	4203044	RESIDENT
5417514203044	541751	4203044	RESIDENT
5417614203044	541761	4203044	UCART1
5417714203044	541771	4203044	UCART1
5417814203044	541781	4203044	UCART1
5417914203044	541791	4203044	UCART1
5418014203044	541801	4203044	UCART1
5418114203044	541811	4203044	UCART1
5418214203044	541821	4203044	UCART1
5418314203044	541831	4203044	UCART1
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5418514203044	541851	4203044	UCART1
5418614203044	541861	4203044	UCART1
5418714203044	541871	4203044	UCART1
5418814203044	541881	4203044	UCART1
5418914203044	541891	4203044	UCART1
5419014203044	541901	4203044	RESIDENT
5419114203044	541911	4203044	RESIDENT
5419214203044	541921	4203044	UCART1
5419314203044	541931	4203044	UCART1
5419414203044	541941	4203044	UCART1

XY	X	Y	GROUP
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5419614203044	541961	4203044	UCART1
5419714203044	541971	4203044	UCART1
5419814203044	541981	4203044	UCART1
5419914203044	541991	4203044	UCART1
5420014203044	542001	4203044	UCART1
5420114203044	542011	4203044	UCART1
5420214203044	542021	4203044	UCART1
5420314203044	542031	4203044	UCART1
5420414203044	542041	4203044	UCART1
5420514203044	542051	4203044	UCART1
5420614203044	542061	4203044	UCART1
5420714203044	542071	4203044	UCART1
5420814203044	542081	4203044	UCART1
5420914203044	542091	4203044	UCART1
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5421114203044	542111	4203044	UCART1
5421214203044	542121	4203044	UCART1
5421314203044	542131	4203044	UCART1
5421414203044	542141	4203044	UCART1
5421514203044	542151	4203044	RESIDENT
5421614203044	542161	4203044	RESIDENT
5421714203044	542171	4203044	RESIDENT
5421814203044	542181	4203044	RESIDENT
5421914203044	542191	4203044	RESIDENT
5422014203044	542201	4203044	UCART1
5422114203044	542211	4203044	UCART1
5422214203044	542221	4203044	RESIDENT
5422314203044	542231	4203044	RESIDENT
5422414203044	542241	4203044	RESIDENT
5422514203044	542251	4203044	RESIDENT
5422614203044	542261	4203044	RESIDENT
5422714203044	542271	4203044	RESIDENT
5422814203044	542281	4203044	RESIDENT
5422914203044	542291	4203044	UCART1
5423014203044	542301	4203044	UCART1
5423114203044	542311	4203044	UCART1
5423214203044	542321	4203044	RESIDENT
5423314203044	542331	4203044	RESIDENT
5423414203044	542341	4203044	RESIDENT
5423514203044	542351	4203044	RESIDENT
5423614203044	542361	4203044	RESIDENT
5423714203044	542371	4203044	RESIDENT
5417414203054	541741	4203054	RESIDENT
5417514203054	541751	4203054	RESIDENT
5417614203054	541761	4203054	RESIDENT

XY	X	Y	GROUP
5417714203054	541771	4203054	UCART1
5417814203054	541781	4203054	UCART1
5417914203054	541791	4203054	UCART1
5418014203054	541801	4203054	UCART1
5418114203054	541811	4203054	UCART1
5418214203054	541821	4203054	UCART1
5418314203054	541831	4203054	UCART1
5418414203054	541841	4203054	UCART1
5418514203054	541851	4203054	UCART1
5418614203054	541861	4203054	UCART1
5418714203054	541871	4203054	UCART1
5418814203054	541881	4203054	UCART1
5418914203054	541891	4203054	UCART1
5419014203054	541901	4203054	UCART1
5419114203054	541911	4203054	UCART1
5419214203054	541921	4203054	UCART1
5419314203054	541931	4203054	UCART1
5419414203054	541941	4203054	UCART1
5419514203054	541951	4203054	UCART1
5419614203054	541961	4203054	UCART1
5419714203054	541971	4203054	UCART1
5419814203054	541981	4203054	UCART1
5419914203054	541991	4203054	UCART1
5420014203054	542001	4203054	UCART1
5420114203054	542011	4203054	UCART1
5420214203054	542021	4203054	UCART1
5420314203054	542031	4203054	UCART1
5420414203054	542041	4203054	UCART1
5420514203054	542051	4203054	UCART1
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5421014203054	542101	4203054	UCART1
5421114203054	542111	4203054	UCART1
5421214203054	542121	4203054	UCART1
5421314203054	542131	4203054	UCART1
5421414203054	542141	4203054	UCART1
5421514203054	542151	4203054	UCART1
5421614203054	542161	4203054	RESIDENT
5421714203054	542171	4203054	RESIDENT
5421814203054	542181	4203054	RESIDENT
5421914203054	542191	4203054	RESIDENT
5422014203054	542201	4203054	RESIDENT
5422114203054	542211	4203054	UCART1
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XY	X	Y	GROUP
5422314203054	542231	4203054	RESIDENT
5422414203054	542241	4203054	RESIDENT
5422514203054	542251	4203054	RESIDENT
5422614203054	542261	4203054	RESIDENT
5422714203054	542271	4203054	RESIDENT
5422814203054	542281	4203054	RESIDENT
5422914203054	542291	4203054	RESIDENT
5423014203054	542301	4203054	UCART1
5423114203054	542311	4203054	UCART1
5423214203054	542321	4203054	RESIDENT
5423314203054	542331	4203054	RESIDENT
5423414203054	542341	4203054	RESIDENT
5423514203054	542351	4203054	RESIDENT
5423614203054	542361	4203054	RESIDENT
5423714203054	542371	4203054	RESIDENT
5417514203064	541751	4203064	RESIDENT
5417614203064	541761	4203064	RESIDENT
5417714203064	541771	4203064	UCART1
5417814203064	541781	4203064	UCART1
5417914203064	541791	4203064	UCART1
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5418414203064	541841	4203064	UCART1
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5419014203064	541901	4203064	UCART1
5419114203064	541911	4203064	UCART1
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5419314203064	541931	4203064	UCART1
5419414203064	541941	4203064	UCART1
5419514203064	541951	4203064	UCART1
5419614203064	541961	4203064	UCART1
5419714203064	541971	4203064	UCART1
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5420014203064	542001	4203064	UCART1
5420114203064	542011	4203064	UCART1
5420214203064	542021	4203064	UCART1
5420314203064	542031	4203064	UCART1
5420414203064	542041	4203064	UCART1
5420514203064	542051	4203064	UCART1

XY	X	Y	GROUP
5420614203064	542061	4203064	UCART1
5420714203064	542071	4203064	UCART1
5420814203064	542081	4203064	UCART1
5420914203064	542091	4203064	UCART1
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5421114203064	542111	4203064	UCART1
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5421314203064	542131	4203064	UCART1
5421414203064	542141	4203064	UCART1
5421514203064	542151	4203064	UCART1
5421614203064	542161	4203064	RESIDENT
5421714203064	542171	4203064	RESIDENT
5421814203064	542181	4203064	RESIDENT
5421914203064	542191	4203064	RESIDENT
5422014203064	542201	4203064	RESIDENT
5422114203064	542211	4203064	UCART1
5422214203064	542221	4203064	RESIDENT
5422314203064	542231	4203064	RESIDENT
5422414203064	542241	4203064	RESIDENT
5422514203064	542251	4203064	UCART1
5422614203064	542261	4203064	UCART1
5422714203064	542271	4203064	UCART1
5422814203064	542281	4203064	RESIDENT
5422914203064	542291	4203064	UCART1
5423014203064	542301	4203064	UCART1
5423114203064	542311	4203064	UCART1
5423214203064	542321	4203064	RESIDENT
5423314203064	542331	4203064	RESIDENT
5423414203064	542341	4203064	RESIDENT
5423514203064	542351	4203064	RESIDENT
5423614203064	542361	4203064	RESIDENT
5417514203074	541751	4203074	RESIDENT
5417614203074	541761	4203074	RESIDENT
5417714203074	541771	4203074	UCART1
5417814203074	541781	4203074	UCART1
5417914203074	541791	4203074	UCART1
5418014203074	541801	4203074	UCART1
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5418214203074	541821	4203074	UCART1
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5418514203074	541851	4203074	UCART1
5418614203074	541861	4203074	UCART1
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5418814203074	541881	4203074	UCART1
5418914203074	541891	4203074	UCART1

XY	X	Y	GROUP
5419014203074	541901	4203074	UCART1
5419114203074	541911	4203074	UCART1
5419214203074	541921	4203074	UCART1
5419314203074	541931	4203074	UCART1
5419414203074	541941	4203074	UCART1
5419514203074	541951	4203074	UCART1
5419614203074	541961	4203074	UCART1
5419714203074	541971	4203074	UCART1
5419814203074	541981	4203074	UCART1
5419914203074	541991	4203074	UCART1
5420014203074	542001	4203074	UCART1
5420114203074	542011	4203074	UCART1
5420214203074	542021	4203074	UCART1
5420314203074	542031	4203074	UCART1
5420414203074	542041	4203074	UCART1
5420514203074	542051	4203074	UCART1
5420614203074	542061	4203074	UCART1
5420714203074	542071	4203074	UCART1
5420814203074	542081	4203074	UCART1
5420914203074	542091	4203074	UCART1
5421014203074	542101	4203074	UCART1
5421114203074	542111	4203074	UCART1
5421214203074	542121	4203074	UCART1
5421314203074	542131	4203074	UCART1
5421414203074	542141	4203074	UCART1
5421514203074	542151	4203074	UCART1
5421614203074	542161	4203074	RESIDENT
5421714203074	542171	4203074	RESIDENT
5421814203074	542181	4203074	RESIDENT
5421914203074	542191	4203074	RESIDENT
5422014203074	542201	4203074	RESIDENT
5422114203074	542211	4203074	UCART1
5422214203074	542221	4203074	RESIDENT
5422314203074	542231	4203074	RESIDENT
5422414203074	542241	4203074	RESIDENT
5422514203074	542251	4203074	RESIDENT
5422614203074	542261	4203074	RESIDENT
5422714203074	542271	4203074	RESIDENT
5422814203074	542281	4203074	RESIDENT
5422914203074	542291	4203074	RESIDENT
5423014203074	542301	4203074	UCART1
5423114203074	542311	4203074	UCART1
5423214203074	542321	4203074	RESIDENT
5423314203074	542331	4203074	RESIDENT
5423414203074	542341	4203074	RESIDENT
5423514203074	542351	4203074	RESIDENT

XY	X	Y	GROUP
5417614203084	541761	4203084	UCART1
5417714203084	541771	4203084	UCART1
5417814203084	541781	4203084	UCART1
5417914203084	541791	4203084	UCART1
5418014203084	541801	4203084	UCART1
5418114203084	541811	4203084	UCART1
5418214203084	541821	4203084	UCART1
5418314203084	541831	4203084	UCART1
5418414203084	541841	4203084	RESIDENT
5418514203084	541851	4203084	RESIDENT
5418614203084	541861	4203084	UCART1
5418714203084	541871	4203084	UCART1
5418814203084	541881	4203084	UCART1
5418914203084	541891	4203084	UCART1
5419014203084	541901	4203084	UCART1
5419114203084	541911	4203084	UCART1
5419214203084	541921	4203084	UCART1
5419314203084	541931	4203084	UCART1
5419414203084	541941	4203084	UCART1
5419514203084	541951	4203084	UCART1
5419614203084	541961	4203084	UCART1
5419714203084	541971	4203084	UCART1
5419814203084	541981	4203084	UCART1
5419914203084	541991	4203084	UCART1
5420014203084	542001	4203084	UCART1
5420114203084	542011	4203084	UCART1
5420214203084	542021	4203084	UCART1
5420314203084	542031	4203084	UCART1
5420414203084	542041	4203084	UCART1
5420514203084	542051	4203084	UCART1
5420614203084	542061	4203084	UCART1
5420714203084	542071	4203084	UCART1
5420814203084	542081	4203084	UCART1
5420914203084	542091	4203084	UCART1
5421014203084	542101	4203084	UCART1
5421114203084	542111	4203084	UCART1
5421214203084	542121	4203084	UCART1
5421314203084	542131	4203084	UCART1
5421414203084	542141	4203084	UCART1
5421514203084	542151	4203084	UCART1
5421614203084	542161	4203084	RESIDENT
5421714203084	542171	4203084	RESIDENT
5421814203084	542181	4203084	RESIDENT
5421914203084	542191	4203084	RESIDENT
5422014203084	542201	4203084	RESIDENT
5422114203084	542211	4203084	UCART1

XY	X	Y	GROUP
5422214203084	542221	4203084	UCART1
5422314203084	542231	4203084	RESIDENT
5422414203084	542241	4203084	RESIDENT
5422514203084	542251	4203084	RESIDENT
5422614203084	542261	4203084	RESIDENT
5422714203084	542271	4203084	RESIDENT
5422814203084	542281	4203084	RESIDENT
5422914203084	542291	4203084	RESIDENT
5423014203084	542301	4203084	UCART1
5423114203084	542311	4203084	UCART1
5423214203084	542321	4203084	RESIDENT
5423314203084	542331	4203084	RESIDENT
5423414203084	542341	4203084	RESIDENT
5423514203084	542351	4203084	RESIDENT
5417614203094	541761	4203094	UCART1
5417714203094	541771	4203094	UCART1
5417814203094	541781	4203094	UCART1
5417914203094	541791	4203094	UCART1
5418014203094	541801	4203094	RESIDENT
5418114203094	541811	4203094	RESIDENT
5418214203094	541821	4203094	RESIDENT
5418314203094	541831	4203094	RESIDENT
5418414203094	541841	4203094	RESIDENT
5418514203094	541851	4203094	RESIDENT
5418614203094	541861	4203094	UCART1
5418714203094	541871	4203094	UCART1
5418814203094	541881	4203094	UCART1
5418914203094	541891	4203094	UCART1
5419014203094	541901	4203094	UCART1
5419114203094	541911	4203094	UCART1
5419214203094	541921	4203094	UCART1
5419314203094	541931	4203094	UCART1
5419414203094	541941	4203094	UCART1
5419514203094	541951	4203094	UCART1
5419614203094	541961	4203094	UCART1
5419714203094	541971	4203094	UCART1
5419814203094	541981	4203094	RESIDENT
5419914203094	541991	4203094	RESIDENT
5420014203094	542001	4203094	RESIDENT
5420114203094	542011	4203094	UCART1
5420214203094	542021	4203094	UCART1
5420314203094	542031	4203094	UCART1
5420414203094	542041	4203094	UCART1
5420514203094	542051	4203094	UCART1
5420614203094	542061	4203094	UCART1
5420714203094	542071	4203094	UCART1

XY	X	Y	GROUP
5420814203094	542081	4203094	UCART1
5420914203094	542091	4203094	UCART1
5421014203094	542101	4203094	UCART1
5421114203094	542111	4203094	UCART1
5421214203094	542121	4203094	UCART1
5421314203094	542131	4203094	UCART1
5421414203094	542141	4203094	UCART1
5421514203094	542151	4203094	UCART1
5421614203094	542161	4203094	RESIDENT
5421714203094	542171	4203094	RESIDENT
5421814203094	542181	4203094	RESIDENT
5421914203094	542191	4203094	RESIDENT
5422014203094	542201	4203094	RESIDENT
5422114203094	542211	4203094	RESIDENT
5422214203094	542221	4203094	UCART1
5422314203094	542231	4203094	RESIDENT
5422414203094	542241	4203094	RESIDENT
5422514203094	542251	4203094	RESIDENT
5422614203094	542261	4203094	RESIDENT
5422714203094	542271	4203094	RESIDENT
5422814203094	542281	4203094	RESIDENT
5422914203094	542291	4203094	UCART1
5423014203094	542301	4203094	UCART1
5423114203094	542311	4203094	UCART1
5423214203094	542321	4203094	RESIDENT
5423314203094	542331	4203094	RESIDENT
5423414203094	542341	4203094	RESIDENT
5417714203104	541771	4203104	UCART1
5417814203104	541781	4203104	UCART1
5417914203104	541791	4203104	UCART1
5418014203104	541801	4203104	RESIDENT
5418114203104	541811	4203104	RESIDENT
5418214203104	541821	4203104	RESIDENT
5418314203104	541831	4203104	RESIDENT
5418414203104	541841	4203104	RESIDENT
5418514203104	541851	4203104	RESIDENT
5418614203104	541861	4203104	UCART1
5418714203104	541871	4203104	UCART1
5418814203104	541881	4203104	UCART1
5418914203104	541891	4203104	UCART1
5419014203104	541901	4203104	UCART1
5419114203104	541911	4203104	UCART1
5419214203104	541921	4203104	UCART1
5419314203104	541931	4203104	UCART1
5419414203104	541941	4203104	RESIDENT
5419514203104	541951	4203104	RESIDENT

XY	X	Y	GROUP
5419614203104	541961	4203104	RESIDENT
5419714203104	541971	4203104	UCART1
5419814203104	541981	4203104	UCART1
5419914203104	541991	4203104	RESIDENT
5420014203104	542001	4203104	RESIDENT
5420114203104	542011	4203104	UCART1
5420214203104	542021	4203104	UCART1
5420314203104	542031	4203104	UCART1
5420414203104	542041	4203104	UCART1
5420514203104	542051	4203104	UCART1
5420614203104	542061	4203104	UCART1
5420714203104	542071	4203104	UCART1
5420814203104	542081	4203104	UCART1
5420914203104	542091	4203104	UCART1
5421014203104	542101	4203104	UCART1
5421114203104	542111	4203104	UCART1
5421214203104	542121	4203104	UCART1
5421314203104	542131	4203104	UCART1
5421414203104	542141	4203104	UCART1
5421514203104	542151	4203104	UCART1
5421614203104	542161	4203104	RESIDENT
5421714203104	542171	4203104	RESIDENT
5421814203104	542181	4203104	RESIDENT
5421914203104	542191	4203104	RESIDENT
5422014203104	542201	4203104	RESIDENT
5422114203104	542211	4203104	RESIDENT
5422214203104	542221	4203104	UCART1
5422314203104	542231	4203104	RESIDENT
5422414203104	542241	4203104	RESIDENT
5422514203104	542251	4203104	RESIDENT
5422614203104	542261	4203104	RESIDENT
5422714203104	542271	4203104	RESIDENT
5422814203104	542281	4203104	RESIDENT
5422914203104	542291	4203104	RESIDENT
5423014203104	542301	4203104	UCART1
5423114203104	542311	4203104	UCART1
5423214203104	542321	4203104	RESIDENT
5423314203104	542331	4203104	RESIDENT
5417814203114	541781	4203114	RESIDENT
5417914203114	541791	4203114	RESIDENT
5418014203114	541801	4203114	RESIDENT
5418114203114	541811	4203114	RESIDENT
5418214203114	541821	4203114	RESIDENT
5418314203114	541831	4203114	RESIDENT
5418414203114	541841	4203114	RESIDENT
5418514203114	541851	4203114	RESIDENT

XY	X	Y	GROUP
5418614203114	541861	4203114	UCART1
5418714203114	541871	4203114	UCART1
5418814203114	541881	4203114	UCART1
5418914203114	541891	4203114	RESIDENT
5419014203114	541901	4203114	RESIDENT
5419114203114	541911	4203114	RESIDENT
5419214203114	541921	4203114	RESIDENT
5419314203114	541931	4203114	RESIDENT
5419414203114	541941	4203114	RESIDENT
5419514203114	541951	4203114	RESIDENT
5419614203114	541961	4203114	RESIDENT
5419714203114	541971	4203114	UCART1
5419814203114	541981	4203114	UCART1
5419914203114	541991	4203114	RESIDENT
5420014203114	542001	4203114	RESIDENT
5420114203114	542011	4203114	RESIDENT
5420214203114	542021	4203114	UCART1
5420314203114	542031	4203114	UCART1
5420414203114	542041	4203114	UCART1
5420514203114	542051	4203114	UCART1
5420614203114	542061	4203114	UCART1
5420714203114	542071	4203114	UCART1
5420814203114	542081	4203114	UCART1
5420914203114	542091	4203114	UCART1
5421014203114	542101	4203114	UCART1
5421114203114	542111	4203114	UCART1
5421214203114	542121	4203114	UCART1
5421314203114	542131	4203114	UCART1
5421414203114	542141	4203114	UCART1
5421514203114	542151	4203114	UCART1
5421614203114	542161	4203114	UCART1
5421714203114	542171	4203114	RESIDENT
5421814203114	542181	4203114	RESIDENT
5421914203114	542191	4203114	RESIDENT
5422014203114	542201	4203114	RESIDENT
5422114203114	542211	4203114	RESIDENT
5422214203114	542221	4203114	UCART1
5422314203114	542231	4203114	RESIDENT
5422414203114	542241	4203114	RESIDENT
5422514203114	542251	4203114	RESIDENT
5422614203114	542261	4203114	RESIDENT
5422714203114	542271	4203114	RESIDENT
5422814203114	542281	4203114	RESIDENT
5422914203114	542291	4203114	UCART1
5423014203114	542301	4203114	UCART1
5423114203114	542311	4203114	RESIDENT

XY	X	Y	GROUP
5423214203114	542321	4203114	RESIDENT
5423314203114	542331	4203114	UCART1
5417914203124	541791	4203124	UCART1
5418014203124	541801	4203124	RESIDENT
5418114203124	541811	4203124	RESIDENT
5418214203124	541821	4203124	RESIDENT
5418314203124	541831	4203124	RESIDENT
5418414203124	541841	4203124	RESIDENT
5418514203124	541851	4203124	RESIDENT
5418614203124	541861	4203124	RESIDENT
5418714203124	541871	4203124	UCART1
5418814203124	541881	4203124	UCART1
5418914203124	541891	4203124	RESIDENT
5419014203124	541901	4203124	RESIDENT
5419114203124	541911	4203124	RESIDENT
5419214203124	541921	4203124	RESIDENT
5419314203124	541931	4203124	RESIDENT
5419414203124	541941	4203124	RESIDENT
5419514203124	541951	4203124	RESIDENT
5419614203124	541961	4203124	RESIDENT
5419714203124	541971	4203124	RESIDENT
5419814203124	541981	4203124	UCART1
5419914203124	541991	4203124	RESIDENT
5420014203124	542001	4203124	RESIDENT
5420114203124	542011	4203124	RESIDENT
5420214203124	542021	4203124	UCART1
5420314203124	542031	4203124	UCART1
5420414203124	542041	4203124	UCART1
5420514203124	542051	4203124	UCART1
5420614203124	542061	4203124	UCART1
5420714203124	542071	4203124	UCART1
5420814203124	542081	4203124	UCART1
5420914203124	542091	4203124	UCART1
5421014203124	542101	4203124	UCART1
5421114203124	542111	4203124	UCART1
5421214203124	542121	4203124	UCART1
5421314203124	542131	4203124	UCART1
5421414203124	542141	4203124	UCART1
5421514203124	542151	4203124	UCART1
5421614203124	542161	4203124	UCART1
5421714203124	542171	4203124	RESIDENT
5421814203124	542181	4203124	RESIDENT
5421914203124	542191	4203124	RESIDENT
5422014203124	542201	4203124	RESIDENT
5422114203124	542211	4203124	RESIDENT
5422214203124	542221	4203124	UCART1

XY	X	Y	GROUP
5422314203124	542231	4203124	RESIDENT
5422414203124	542241	4203124	RESIDENT
5422514203124	542251	4203124	RESIDENT
5422614203124	542261	4203124	RESIDENT
5422714203124	542271	4203124	RESIDENT
5422814203124	542281	4203124	RESIDENT
5422914203124	542291	4203124	UCART1
5423014203124	542301	4203124	UCART1
5423114203124	542311	4203124	UCART1
5423214203124	542321	4203124	UCART1
5418014203134	541801	4203134	UCART1
5418114203134	541811	4203134	RESIDENT
5418214203134	541821	4203134	RESIDENT
5418314203134	541831	4203134	RESIDENT
5418414203134	541841	4203134	RESIDENT
5418514203134	541851	4203134	RESIDENT
5418614203134	541861	4203134	RESIDENT
5418714203134	541871	4203134	UCART1
5418814203134	541881	4203134	UCART1
5418914203134	541891	4203134	UCART1
5419014203134	541901	4203134	UCART1
5419114203134	541911	4203134	UCART1
5419214203134	541921	4203134	RESIDENT
5419314203134	541931	4203134	RESIDENT
5419414203134	541941	4203134	RESIDENT
5419514203134	541951	4203134	RESIDENT
5419614203134	541961	4203134	RESIDENT
5419714203134	541971	4203134	RESIDENT
5419814203134	541981	4203134	UCART1
5419914203134	541991	4203134	RESIDENT
5420014203134	542001	4203134	RESIDENT
5420114203134	542011	4203134	RESIDENT
5420214203134	542021	4203134	UCART1
5420314203134	542031	4203134	UCART1
5420414203134	542041	4203134	UCART1
5420514203134	542051	4203134	UCART1
5420614203134	542061	4203134	UCART1
5420714203134	542071	4203134	UCART1
5420814203134	542081	4203134	UCART1
5420914203134	542091	4203134	UCART1
5421014203134	542101	4203134	UCART1
5421114203134	542111	4203134	UCART1
5421214203134	542121	4203134	UCART1
5421314203134	542131	4203134	UCART1
5421414203134	542141	4203134	UCART1
5421514203134	542151	4203134	UCART1

XY	X	Y	GROUP
5421614203134	542161	4203134	UCART1
5421714203134	542171	4203134	RESIDENT
5421814203134	542181	4203134	RESIDENT
5421914203134	542191	4203134	RESIDENT
5422014203134	542201	4203134	RESIDENT
5422114203134	542211	4203134	RESIDENT
5422214203134	542221	4203134	UCART1
5422314203134	542231	4203134	UCART1
5422414203134	542241	4203134	RESIDENT
5422514203134	542251	4203134	RESIDENT
5422614203134	542261	4203134	RESIDENT
5422714203134	542271	4203134	RESIDENT
5422814203134	542281	4203134	UCART1
5422914203134	542291	4203134	UCART1
5423014203134	542301	4203134	UCART1
5423114203134	542311	4203134	UCART1
5418114203144	541811	4203144	RESIDENT
5418214203144	541821	4203144	RESIDENT
5418314203144	541831	4203144	RESIDENT
5418414203144	541841	4203144	RESIDENT
5418514203144	541851	4203144	RESIDENT
5418614203144	541861	4203144	RESIDENT
5418714203144	541871	4203144	UCART1
5418814203144	541881	4203144	UCART1
5418914203144	541891	4203144	UCART1
5419014203144	541901	4203144	UCART1
5419114203144	541911	4203144	UCART1
5419214203144	541921	4203144	UCART1
5419314203144	541931	4203144	UCART1
5419414203144	541941	4203144	UCART1
5419514203144	541951	4203144	UCART1
5419614203144	541961	4203144	UCART1
5419714203144	541971	4203144	UCART1
5419814203144	541981	4203144	UCART1
5419914203144	541991	4203144	RESIDENT
5420014203144	542001	4203144	RESIDENT
5420114203144	542011	4203144	RESIDENT
5420214203144	542021	4203144	UCART1
5420314203144	542031	4203144	UCART1
5420414203144	542041	4203144	UCART1
5420514203144	542051	4203144	UCART1
5420614203144	542061	4203144	UCART1
5420714203144	542071	4203144	UCART1
5420814203144	542081	4203144	UCART1
5420914203144	542091	4203144	UCART1
5421014203144	542101	4203144	UCART1

XY	X	Y	GROUP
5421114203144	542111	4203144	UCART1
5421214203144	542121	4203144	UCART1
5421314203144	542131	4203144	UCART1
5421414203144	542141	4203144	RESIDENT
5421514203144	542151	4203144	RESIDENT
5421614203144	542161	4203144	UCART1
5421714203144	542171	4203144	RESIDENT
5421814203144	542181	4203144	RESIDENT
5421914203144	542191	4203144	RESIDENT
5422014203144	542201	4203144	RESIDENT
5422114203144	542211	4203144	RESIDENT
5422214203144	542221	4203144	UCART1
5422314203144	542231	4203144	UCART1
5422414203144	542241	4203144	RESIDENT
5422514203144	542251	4203144	RESIDENT
5422614203144	542261	4203144	RESIDENT
5422714203144	542271	4203144	RESIDENT
5422814203144	542281	4203144	UCART1
5422914203144	542291	4203144	UCART1
5423014203144	542301	4203144	UCART1
5418214203154	541821	4203154	RESIDENT
5418314203154	541831	4203154	RESIDENT
5418414203154	541841	4203154	RESIDENT
5418514203154	541851	4203154	RESIDENT
5418614203154	541861	4203154	RESIDENT
5418714203154	541871	4203154	UCART1
5418814203154	541881	4203154	UCART1
5418914203154	541891	4203154	UCART1
5419014203154	541901	4203154	UCART1
5419114203154	541911	4203154	UCART1
5419214203154	541921	4203154	UCART1
5419314203154	541931	4203154	UCART1
5419414203154	541941	4203154	UCART1
5419514203154	541951	4203154	UCART1
5419614203154	541961	4203154	RESIDENT
5419714203154	541971	4203154	RESIDENT
5419814203154	541981	4203154	RESIDENT
5419914203154	541991	4203154	RESIDENT
5420014203154	542001	4203154	RESIDENT
5420114203154	542011	4203154	RESIDENT
5420214203154	542021	4203154	UCART1
5420314203154	542031	4203154	UCART1
5420414203154	542041	4203154	UCART1
5420514203154	542051	4203154	UCART1
5420614203154	542061	4203154	UCART1
5420714203154	542071	4203154	UCART1

XY	X	Y	GROUP
5420814203154	542081	4203154	UCART1
5420914203154	542091	4203154	UCART1
5421014203154	542101	4203154	UCART1
5421114203154	542111	4203154	UCART1
5421214203154	542121	4203154	UCART1
5421314203154	542131	4203154	UCART1
5421414203154	542141	4203154	RESIDENT
5421514203154	542151	4203154	RESIDENT
5421614203154	542161	4203154	UCART1
5421714203154	542171	4203154	UCART1
5421814203154	542181	4203154	RESIDENT
5421914203154	542191	4203154	RESIDENT
5422014203154	542201	4203154	RESIDENT
5422114203154	542211	4203154	RESIDENT
5422214203154	542221	4203154	RESIDENT
5422314203154	542231	4203154	UCART1
5422414203154	542241	4203154	RESIDENT
5422514203154	542251	4203154	RESIDENT
5422614203154	542261	4203154	RESIDENT
5422714203154	542271	4203154	UCART1
5422814203154	542281	4203154	UCART1
5418314203164	541831	4203164	UCART1
5418414203164	541841	4203164	UCART1
5418514203164	541851	4203164	UCART1
5418614203164	541861	4203164	UCART1
5418714203164	541871	4203164	UCART1
5418814203164	541881	4203164	UCART1
5418914203164	541891	4203164	UCART1
5419014203164	541901	4203164	UCART1
5419114203164	541911	4203164	UCART1
5419214203164	541921	4203164	UCART1
5419314203164	541931	4203164	RESIDENT
5419414203164	541941	4203164	RESIDENT
5419514203164	541951	4203164	RESIDENT
5419614203164	541961	4203164	RESIDENT
5419714203164	541971	4203164	RESIDENT
5419814203164	541981	4203164	RESIDENT
5419914203164	541991	4203164	UCART1
5420014203164	542001	4203164	RESIDENT
5420114203164	542011	4203164	RESIDENT
5420214203164	542021	4203164	UCART1
5420314203164	542031	4203164	UCART1
5420414203164	542041	4203164	UCART1
5420514203164	542051	4203164	UCART1
5420614203164	542061	4203164	UCART1
5420714203164	542071	4203164	UCART1

XY	X	Y	GROUP
5420814203164	542081	4203164	UCART1
5420914203164	542091	4203164	UCART1
5421014203164	542101	4203164	UCART1
5421114203164	542111	4203164	UCART1
5421214203164	542121	4203164	UCART1
5421314203164	542131	4203164	UCART1
5421414203164	542141	4203164	RESIDENT
5421514203164	542151	4203164	RESIDENT
5421614203164	542161	4203164	UCART1
5421714203164	542171	4203164	UCART1
5421814203164	542181	4203164	RESIDENT
5421914203164	542191	4203164	RESIDENT
5422014203164	542201	4203164	RESIDENT
5422114203164	542211	4203164	RESIDENT
5422214203164	542221	4203164	RESIDENT
5422314203164	542231	4203164	UCART1
5422414203164	542241	4203164	RESIDENT
5422514203164	542251	4203164	UCART1
5422614203164	542261	4203164	UCART1
5422714203164	542271	4203164	UCART1
5418414203174	541841	4203174	UCART1
5418514203174	541851	4203174	UCART1
5418614203174	541861	4203174	UCART1
5418714203174	541871	4203174	UCART1
5418814203174	541881	4203174	UCART1
5418914203174	541891	4203174	UCART1
5419014203174	541901	4203174	UCART1
5419114203174	541911	4203174	UCART1
5419214203174	541921	4203174	RESIDENT
5419314203174	541931	4203174	RESIDENT
5419414203174	541941	4203174	RESIDENT
5419514203174	541951	4203174	RESIDENT
5419614203174	541961	4203174	RESIDENT
5419714203174	541971	4203174	RESIDENT
5419814203174	541981	4203174	RESIDENT
5419914203174	541991	4203174	UCART1
5420014203174	542001	4203174	RESIDENT
5420114203174	542011	4203174	RESIDENT
5420214203174	542021	4203174	UCART1
5420314203174	542031	4203174	UCART1
5420414203174	542041	4203174	UCART1
5420514203174	542051	4203174	UCART1
5420614203174	542061	4203174	UCART1
5420714203174	542071	4203174	UCART1
5420814203174	542081	4203174	UCART1
5420914203174	542091	4203174	UCART1

XY	X	Y	GROUP
5421014203174	542101	4203174	UCART1
5421114203174	542111	4203174	UCART1
5421214203174	542121	4203174	UCART1
5421314203174	542131	4203174	UCART1
5421414203174	542141	4203174	RESIDENT
5421514203174	542151	4203174	RESIDENT
5421614203174	542161	4203174	UCART1
5421714203174	542171	4203174	UCART1
5421814203174	542181	4203174	RESIDENT
5421914203174	542191	4203174	RESIDENT
5422014203174	542201	4203174	RESIDENT
5422114203174	542211	4203174	RESIDENT
5422214203174	542221	4203174	RESIDENT
5422314203174	542231	4203174	UCART1
5422414203174	542241	4203174	UCART1
5422514203174	542251	4203174	UCART1
5418514203184	541851	4203184	UCART1
5418614203184	541861	4203184	UCART1
5418714203184	541871	4203184	UCART1
5418814203184	541881	4203184	UCART1
5418914203184	541891	4203184	UCART1
5419014203184	541901	4203184	RESIDENT
5419114203184	541911	4203184	RESIDENT
5419214203184	541921	4203184	RESIDENT
5419314203184	541931	4203184	RESIDENT
5419414203184	541941	4203184	RESIDENT
5419514203184	541951	4203184	RESIDENT
5419614203184	541961	4203184	RESIDENT
5419714203184	541971	4203184	RESIDENT
5419814203184	541981	4203184	RESIDENT
5419914203184	541991	4203184	UCART1
5420014203184	542001	4203184	RESIDENT
5420114203184	542011	4203184	RESIDENT
5420214203184	542021	4203184	RESIDENT
5420314203184	542031	4203184	UCART1
5420414203184	542041	4203184	UCART1
5420514203184	542051	4203184	UCART1
5420614203184	542061	4203184	UCART1
5420714203184	542071	4203184	UCART1
5420814203184	542081	4203184	UCART1
5420914203184	542091	4203184	UCART1
5421014203184	542101	4203184	UCART1
5421114203184	542111	4203184	UCART1
5421214203184	542121	4203184	UCART1
5421314203184	542131	4203184	UCART1
5421414203184	542141	4203184	RESIDENT

XY	X	Y	GROUP
5421514203184	542151	4203184	RESIDENT
5421614203184	542161	4203184	RESIDENT
5421714203184	542171	4203184	UCART1
5421814203184	542181	4203184	UCART1
5421914203184	542191	4203184	UCART1
5422014203184	542201	4203184	UCART1
5422114203184	542211	4203184	UCART1
5422214203184	542221	4203184	UCART1
5422314203184	542231	4203184	UCART1
5422414203184	542241	4203184	UCART1
5418714203194	541871	4203194	UCART1
5418814203194	541881	4203194	UCART1
5418914203194	541891	4203194	UCART1
5419014203194	541901	4203194	RESIDENT
5419114203194	541911	4203194	RESIDENT
5419214203194	541921	4203194	RESIDENT
5419314203194	541931	4203194	RESIDENT
5419414203194	541941	4203194	RESIDENT
5419514203194	541951	4203194	RESIDENT
5419614203194	541961	4203194	RESIDENT
5419714203194	541971	4203194	RESIDENT
5419814203194	541981	4203194	RESIDENT
5419914203194	541991	4203194	UCART1
5420014203194	542001	4203194	RESIDENT
5420114203194	542011	4203194	RESIDENT
5420214203194	542021	4203194	RESIDENT
5420314203194	542031	4203194	UCART1
5420414203194	542041	4203194	UCART1
5420514203194	542051	4203194	UCART1
5420614203194	542061	4203194	UCART1
5420714203194	542071	4203194	UCART1
5420814203194	542081	4203194	UCART1
5420914203194	542091	4203194	UCART1
5421014203194	542101	4203194	UCART1
5421114203194	542111	4203194	UCART1
5421214203194	542121	4203194	UCART1
5421314203194	542131	4203194	UCART1
5421414203194	542141	4203194	RESIDENT
5421514203194	542151	4203194	RESIDENT
5421614203194	542161	4203194	RESIDENT
5421714203194	542171	4203194	UCART1
5421814203194	542181	4203194	UCART1
5421914203194	542191	4203194	UCART1
5422014203194	542201	4203194	UCART1
5422114203194	542211	4203194	UCART1
5422214203194	542221	4203194	UCART1

XY	X	Y	GROUP
5418914203204	541891	4203204	UCART1
5419014203204	541901	4203204	UCART1
5419114203204	541911	4203204	UCART1
5419214203204	541921	4203204	UCART1
5419314203204	541931	4203204	UCART1
5419414203204	541941	4203204	UCART1
5419514203204	541951	4203204	RESIDENT
5419614203204	541961	4203204	RESIDENT
5419714203204	541971	4203204	RESIDENT
5419814203204	541981	4203204	RESIDENT
5419914203204	541991	4203204	UCART1
5420014203204	542001	4203204	RESIDENT
5420114203204	542011	4203204	RESIDENT
5420214203204	542021	4203204	RESIDENT
5420314203204	542031	4203204	UCART1
5420414203204	542041	4203204	UCART1
5420514203204	542051	4203204	UCART1
5420614203204	542061	4203204	UCART1
5420714203204	542071	4203204	UCART1
5420814203204	542081	4203204	UCART1
5420914203204	542091	4203204	UCART1
5421014203204	542101	4203204	UCART1
5421114203204	542111	4203204	UCART1
5421214203204	542121	4203204	UCART1
5421314203204	542131	4203204	UCART1
5421414203204	542141	4203204	RESIDENT
5421514203204	542151	4203204	UCART1
5421614203204	542161	4203204	UCART1
5421714203204	542171	4203204	UCART1
5421814203204	542181	4203204	UCART1
5421914203204	542191	4203204	UCART1
5419214203214	541921	4203214	UCART1
5419314203214	541931	4203214	UCART1
5419414203214	541941	4203214	UCART1
5419514203214	541951	4203214	RESIDENT
5419614203214	541961	4203214	RESIDENT
5419714203214	541971	4203214	RESIDENT
5419814203214	541981	4203214	RESIDENT
5419914203214	541991	4203214	UCART1
5420014203214	542001	4203214	RESIDENT
5420114203214	542011	4203214	UCART1
5420214203214	542021	4203214	UCART1
5420314203214	542031	4203214	UCART1
5420414203214	542041	4203214	UCART1
5420514203214	542051	4203214	UCART1
5420614203214	542061	4203214	UCART1

XY	X	Y	GROUP
5420714203214	542071	4203214	UCART1
5420814203214	542081	4203214	UCART1
5420914203214	542091	4203214	UCART1
5421014203214	542101	4203214	UCART1
5421114203214	542111	4203214	UCART1
5421214203214	542121	4203214	UCART1
5421314203214	542131	4203214	UCART1
5421414203214	542141	4203214	UCART1
5421514203214	542151	4203214	UCART1
5421614203214	542161	4203214	UCART1
5419514203224	541951	4203224	RESIDENT
5419614203224	541961	4203224	RESIDENT
5419714203224	541971	4203224	RESIDENT
5419814203224	541981	4203224	RESIDENT
5419914203224	541991	4203224	RESIDENT
5420014203224	542001	4203224	UCART1
5420114203224	542011	4203224	UCART1
5420214203224	542021	4203224	UCART1
5420314203224	542031	4203224	UCART1
5420414203224	542041	4203224	UCART1
5420514203224	542051	4203224	UCART1
5420614203224	542061	4203224	UCART1
5420714203224	542071	4203224	UCART1
5420814203224	542081	4203224	UCART1
5420914203224	542091	4203224	UCART1

B-5: Mitigated Construction HRA

B-5.1: Adapt Whistlestop (Whistlestop Block) Mitigated Construction HRA

HRA Summary- Mitigated- Adapt Whistlestop (Whistlestop Block)

Receptor Type	Cancer Risk	Chronic HI	Annual $PM_{2.5}$ (ug/m^3)
Resident	2.92	0.0005	0.05
BAAQMD Threshold	10	1.0	0.30
Exceeds Threshold?	**No**	**No**	**No**

*Cancer Risk includes Construction (1.5 years exposure duration) + Operations (28.75 exposure duration)

Cumulative Analysis

	Cancer Risk	Chronic HI	Annual PM2.5 (ug/m^3)
Stationary	4.29	0.02	0.00
Roads	62.54	0.00	0.58
Rail	1.31	0.00	0.00
Total	**68.14**	**0.02**	**0.59**
Construction (1.5-year Exposure Duration)	0.37	0.00	0.05
Operations (28.75-year Exposure Duration)	2.55	-	-
Existing + Construction + Operations	71.06	-	-
Existing + Construction	-	0.02	0.64
BAAQMD Cumulative Thresholds	100.00	10.00	0.80
Exceeds Thresholds?	No	No	No

Whistlestop Block

Days per Age Bin	3rd Tri	0<2	0<2 Total Days	0<2 Duration (years)
Start Date:	1/1/2022	4/1/2022		
End Date:	3/31/2022	6/30/2023		
Total Workdays	**64**	**326**	455	1.25

DPM Emissions

Offroad Heavy Duty Equipment					DPM		Days per Age Group				Weighted Annual Emissions (g/s)			
Phase Name	**Start**	**End**	**Workdays**	**Daily Usage (hours/day)**	**Daily Exhaust PM2.5 (lb/day)**	**Daily Emission Rate (g/s)**	**3rd Tri**	**0<2**			**3rd Tri**	**0<2**		
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	0.04	0.001	64	21	0	0	6.42E-04	4.13E-05	0.00E+00	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	0.04	0.001	0	5	0	0	0.00E+00	1.02E-05	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	0.04	0.001	0	87	0	0	0.00E+00	1.58E-04	0.00E+00	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	0.03	0.001	0	45	0	0	0.00E+00	7.58E-05	0.00E+00	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	0.04	0.001	0	174	0	0	0.00E+00	3.12E-04	0.00E+00	0.00E+00
Site Construction-Paving	11/1/2022	11/7/2022	5	8	0.04	0.001	0	5	0	0	0.00E+00	1.02E-05	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	0.01	0.000	0	10	0	0	0.00E+00	2.55E-06	0.00E+00	0.00E+00
											6.42E-04	**6.09E-04**	**0.00E+00**	**0.00E+00**

Vendor/Haul Trucks					DPM		Days per Age Group				Weighted Annual Emissions (g/s)			
Phase Name	**Start**	**End**	**Workdays**	**Daily Usage (hours/day)**	**Daily Exhaust PM2.5 (lb/day)**	**Daily Emission Rate (g/s)**	**3rd Tri**	**0<2**			**3rd Tri**	**0<2**		
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	4.93E-04	7.77E-06	64	21	0	0	7.77E-06	5.00E-07	0.00E+00	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	0.00E+00	0.00E+00	0	5	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	8.13E-04	1.28E-05	0	87	0	0	0.00E+00	3.42E-06	0.00E+00	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	4.93E-04	7.77E-06	0	45	0	0	0.00E+00	1.07E-06	0.00E+00	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	2.46E-03	3.88E-05	0	174	0	0	0.00E+00	2.07E-05	0.00E+00	0.00E+00
Site Construction-Paving	11/1/2022	11/7/2022	5	8	0.00E+00	0.00E+00	0	5	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	0.00E+00	0.00E+00	0	10	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00
											7.77E-06	**2.57E-05**	**0.00E+00**	**0.00E+00**

Whistlestop Block

Days per Age Bin	Year 1	Year 2
Start Date:	1/1/2022	1/1/2023
End Date:	12/31/2022	6/30/2023
Total Workdays	**260**	**130**

DPM Emissions

Offroad Heavy Duty Equipment					DPM		Days per CSTN Year				Weighted Annual Emissions (g/s)	
Phase Name	**Start**	**End**	**Workdays**	**Daily Usage (hours/day)**	**Daily Exhaust PM2.5 (lb/day)**	**Daily Emission Rate (g/s)**	**Year 1**	**Year 2**	**Year 3**	**Year 4**	**Year 1**	**Year 2**
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	0.04	0.001	85	0	0	0	2.10E-04	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	0.04	0.001	5	0	0	0	1.28E-05	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	0.04	0.001	87	0	0	0	1.97E-04	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	0.03	0.001	45	0	0	0	9.51E-05	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	0.04	0.001	44	130	0	0	9.88E-05	5.84E-04
Site Construction-Paving	11/1/2022	11/7/2022	5	8	0.04	0.001	5	0	0	0	1.28E-05	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	0.01	0.000	0	10	0	0	0.00E+00	6.40E-06
											6.27E-04	**5.90E-04**

Vendor/Haul Trucks					DPM		Days per CSTN Year				Weighted Annual Emissions (g/s)	
Phase Name	**Start**	**End**	**Workdays**	**Daily Usage (hours/day)**	**Daily Exhaust PM2.5 (lb/day)**	**Daily Emission Rate (g/s)**	**Year 1**	**Year 2**	**Year 3**	**Year 4**	**Year 1**	**Year 2**
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	4.93E-04	7.77E-06	85	0	0	0	2.54E-06	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	0.00E+00	0.00E+00	5	0	0	0	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	8.13E-04	1.28E-05	87	0	0	0	4.28E-06	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	4.93E-04	7.77E-06	45	0	0	0	1.34E-06	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	2.46E-03	3.88E-05	44	130	0	0	6.56E-06	3.88E-05
Site Construction-Paving	11/1/2022	11/7/2022	5	8	0.00E+00	0.00E+00	5	0	0	0	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	0.00E+00	0.00E+00	0	10	0	0	0.00E+00	0.00E+00
											1.47E-05	**3.88E-05**

Alternative Names	Haul Source Length (m)	Haul Source Length (mi)
4th Street Gateway	807.7	0.50
Whistlestop Block	807.7	0.50
Move Whistlestop	807.7	0.50
Under the Freeway	645.7	0.40

DPM MOBILE EMISSIONS

Alternative	Phase Name	Start	End	Workdays	Year	Speed (MPH)
Whistlestop Block	Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	10
Whistlestop Block	Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	10
Whistlestop Block	Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	10
Whistlestop Block	Site Grading	8/30/2022	10/31/2022	45	2022	10
Whistlestop Block	Site Construction	11/1/2022	6/30/2023	174	2022	10
Whistlestop Block	Site Construction-Paving	11/1/2022	11/7/2022	5	2022	10
Whistlestop Block	Site Construction-Arch Coating	6/18/2023	6/30/2023	10	2023	10

Alternative Names	Haul Source Length (m)	Haul Source Length (mi)
4th Street Gateway	807.7	0.50
Whistlestop Block	807.7	0.50
Move Whistlestop	807.7	0.50
Under the Freeway	645.7	0.40

DPM MOBILE EMISSIONS

			VENDOR TRUCKS				HAUL TRUCKS				
Phase Name	Start	End	Trips per day	Trip Length (mi)	Exhaust EF (g/mi)	Exhaust Emissions (lb/day)	Trips per day	Trip Length (mi)	Exhaust EF (g/mi)	Exhaust Emissions (lb/day)	Total DPM Emissions (lb/day)
Utility Relocations/Improvements	1/1/2022	4/30/2022	6	0.50	7.43E-02	4.93E-04	0	0.50	7.22E-02	0.00E+00	4.93E-04
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	0	0.50	7.43E-02	0.00E+00	0	0.50	7.22E-02	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	6	0.50	7.43E-02	4.93E-04	4	0.50	7.22E-02	3.20E-04	8.13E-04
Site Grading	8/30/2022	10/31/2022	6	0.50	7.43E-02	4.93E-04	0	0.50	7.22E-02	0.00E+00	4.93E-04
Site Construction	11/1/2022	6/30/2023	28	0.50	7.43E-02	2.30E-03	2	0.50	7.22E-02	1.60E-04	2.46E-03
Site Construction-Paving	11/1/2022	11/7/2022	0	0.50	7.43E-02	0.00E+00	0	0.50	7.22E-02	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	0	0.50	1.41E-02	0.00E+00	0	0.50	1.59E-02	0.00E+00	0.00E+00

Whistlestop Block

Days per Age Bin	Year 1	Year 2
Start Date:	1/1/2022	1/1/2023
End Date:	12/31/2022	6/30/2023
Total Workdays	**260**	**130**

PM2.5 Emissions

Offroad Heavy Duty Equipment					PM2.5		Days per CSTN Year		Weighted Annual Emissions (g/s)	
Phase Name	Start	End	Workdays	Daily Usage (hours/day)	Daily Exhaust PM2.5 (lb/day)	Daily Emission Rate (g/s)	Year 1	Year 2	Year 1	Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	0.04	0.001	85	0	2.10E-04	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	0.04	0.001	5	0	1.28E-05	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	0.04	0.001	87	0	1.97E-04	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	0.03	0.001	45	0	9.51E-05	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	0.04	0.001	44	130	9.88E-05	5.84E-04
Site Construction-Paving	11/1/2022	11/7/2022	5	8	0.04	0.001	5	0	1.28E-05	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	0.01	0.000	0	10	0.00E+00	6.40E-06
									6.27E-04	**5.90E-04**

Onsite Dust					PM2.5		Days per CSTN Year		Weighted Annual Emissions (g/s)	
Phase Name	Start	End	Workdays	Daily Usage (hours/day)	Daily Fugitive PM2.5 (lb/day)	Daily Emission Rate (g/s)	Year 1	Year 2	Year 1	Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	9.30E-02	1.46E-03	85	0	4.79E-04	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	0.00E+00	0.00E+00	5	0	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	1.43E+00	2.25E-02	87	0	7.54E-03	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	1.36E+00	2.15E-02	45	0	3.71E-03	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	1.30E-01	2.05E-03	44	130	3.47E-04	2.05E-03
Site Construction-Paving	11/1/2022	11/7/2022	5	8	0.00E+00	0.00E+00	5	0	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	0.00E+00	0.00E+00	0	10	0.00E+00	0.00E+00
									1.21E-02	**2.05E-03**

Vendor/Haul Trucks Exhaust					PM2.5		Days per CSTN Year		Weighted Annual Emissions (g/s)	
Phase Name	Start	End	Workdays	Daily Usage (hours/day)	Daily Exhaust PM2.5 (lb/day)	Daily Emission Rate (g/s)	Year 1	Year 2	Year 1	Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	5.79E-04	9.13E-06	85	0	2.98E-06	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	1.58E-04	2.49E-06	5	0	4.78E-08	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	9.28E-04	1.46E-05	87	0	4.89E-06	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	5.94E-04	9.35E-06	45	0	1.62E-06	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	2.85E-03	4.49E-05	44	130	7.59E-06	4.49E-05
Site Construction-Paving	11/1/2022	11/7/2022	5	8	1.58E-04	2.49E-06	5	0	4.78E-08	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	8.48E-05	1.34E-06	0	10	0.00E+00	1.03E-07
									1.72E-05	**4.50E-05**

Worker/Vendor/Haul Truck Dust					PM2.5		Days per CSTN Year		Weighted Annual Emissions (g/s)	
Phase Name	Start	End	Workdays	Daily Usage (hours/day)	Daily Fugitive PM2.5 (lb/day)	Daily Emission Rate (g/s)	Year 1	Year 2	Year 1	Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	2.01E-03	3.17E-05	85	0	1.04E-05	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	2.22E-03	3.50E-05	5	0	6.73E-07	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	2.90E-03	4.57E-05	87	0	1.53E-05	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	2.22E-03	3.49E-05	45	0	6.04E-06	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	9.44E-03	1.49E-04	44	130	2.52E-05	1.49E-04
Site Construction-Paving	11/1/2022	11/7/2022	5	8	2.22E-03	3.50E-05	5	0	6.73E-07	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	1.21E-03	1.91E-05	0	10	0.00E+00	1.47E-06
									5.82E-05	**1.50E-04**

Alternative Names	Haul Source Length (m)	Haul Source Length (mi)
4th Street Gateway	807.7	0.50
Whistlestop Block	807.7	0.50
Move Whistlestop	807.7	0.50
Under the Freeway	645.7	0.40

PM2.5 EMISSIONS

Alternative	Phase Name	Start	End	Workdays	Year	Speed (MPH)
Whistlestop Block	Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	10
Whistlestop Block	Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	10
Whistlestop Block	Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	10
Whistlestop Block	Site Grading	8/30/2022	10/31/2022	45	2022	10
Whistlestop Block	Site Construction	11/1/2022	6/30/2023	174	2022	10
Whistlestop Block	Site Construction-Paving	11/1/2022	11/7/2022	5	2022	10
Whistlestop Block	Site Construction-Arch Coating	6/18/2023	6/30/2023	10	2023	10

Alternative Names	Haul Source Length (m)	Haul Source Length (mi)
4th Street Gateway	807.7	0.50
Whistlestop Block	807.7	0.50
Move Whistlestop	807.7	0.50
Under the Freeway	645.7	0.40

PM2.5 EMISSIONS			VENDOR TRUCKS					
Phase Name	Start	End	Trips per day	Trip Length (mi)	Exhaust EF (g/mi)	Dust EF (g/mi)	Exhaust Emissions (lb/day)	Dust Emissions (lb/day)
Utility Relocations/Improvements	1/1/2022	4/30/2022	6	0.50	7.43E-02	1.21E-01	4.93E-04	8.02E-04
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	0	0.50	7.43E-02	1.21E-01	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	6	0.50	7.43E-02	1.21E-01	4.93E-04	8.02E-04
Site Grading	8/30/2022	10/31/2022	6	0.50	7.43E-02	1.21E-01	4.93E-04	8.02E-04
Site Construction	11/1/2022	6/30/2023	28	0.50	7.43E-02	1.21E-01	2.30E-03	3.74E-03
Site Construction-Paving	11/1/2022	11/7/2022	0	0.50	7.43E-02	1.21E-01	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	0	0.50	1.41E-02	1.21E-01	0.00E+00	0.00E+00

Alternative Names	Haul Source Length (m)	Haul Source Length (mi)
4th Street Gateway	807.7	0.50
Whistlestop Block	807.7	0.50
Move Whistlestop	807.7	0.50
Under the Freeway	645.7	0.40

PM2.5 EMISSIONS			HAUL TRUCKS					
Phase Name	Start	End	Trips per day	Trip Length (mi)	Exhaust EF (g/mi)	Dust EF (g/mi)	Exhaust Emissions (lb/day)	Dust Emissions (lb/day)
Utility Relocations/Improvements	1/1/2022	4/30/2022	0	0.50	7.22E-02	1.09E-01	0.00E+00	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	0	0.50	7.22E-02	1.09E-01	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	4	0.50	7.22E-02	1.09E-01	3.20E-04	4.83E-04
Site Grading	8/30/2022	10/31/2022	0	0.50	7.22E-02	1.09E-01	0.00E+00	0.00E+00
Site Construction	11/1/2022	6/30/2023	2	0.50	7.22E-02	1.09E-01	1.60E-04	2.41E-04
Site Construction-Paving	11/1/2022	11/7/2022	0	0.50	7.22E-02	1.09E-01	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	0	0.50	1.59E-02	1.09E-01	0.00E+00	0.00E+00

Alternative Names	Haul Source Length (m)	Haul Source Length (mi)
4th Street Gateway	807.7	0.50
Whistlestop Block	807.7	0.50
Move Whistlestop	807.7	0.50
Under the Freeway	645.7	0.40

PM2.5 EMISSIONS			WORKER VEHICLES (for PM2.5 Analysis Only)						PM2.5 EMISSIONS	
Phase Name	Start	End	Trips per day	Trip Length (mi)	Exhaust EF (g/mi)	Dust EF (g/mi)	Exhaust Emissions (lb/day)	Dust Emissions (lb/day)	Total Exhaust Emissions (lb/day)	Total Dust Emissions (lb/day)
Utility Relocations/Improvements	1/1/2022	4/30/2022	12	0.50	6.48E-03	9.13E-02	8.61E-05	1.21E-03	5.79E-04	2.01E-03
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	22	0.50	6.48E-03	9.13E-02	1.58E-04	2.22E-03	1.58E-04	2.22E-03
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	16	0.50	6.48E-03	9.13E-02	1.15E-04	1.62E-03	9.28E-04	2.90E-03
Site Grading	8/30/2022	10/31/2022	14	0.50	6.48E-03	9.13E-02	1.00E-04	1.42E-03	5.94E-04	2.22E-03
Site Construction	11/1/2022	6/30/2023	54	0.50	6.48E-03	9.13E-02	3.87E-04	5.46E-03	2.85E-03	9.44E-03
Site Construction-Paving	11/1/2022	11/7/2022	22	0.50	6.48E-03	9.13E-02	1.58E-04	2.22E-03	1.58E-04	2.22E-03
Site Construction-Arch Coating	6/18/2023	6/30/2023	12	0.50	6.39E-03	9.13E-02	8.48E-05	1.21E-03	8.48E-05	1.21E-03

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418374202373	541837	4202373	UCART1	0.634	0.628	0.613	0.633
5418474202373	541847	4202373	UCART1	0.642	0.631	0.651	0.672
5418574202373	541857	4202373	UCART1	0.653	0.637	0.692	0.714
5418674202373	541867	4202373	UCART1	0.663	0.644	0.734	0.754
5418774202373	541877	4202373	UCART1	0.672	0.655	0.777	0.795
5418874202373	541887	4202373	UCART1	0.681	0.670	0.823	0.838
5418974202373	541897	4202373	UCART1	0.689	0.686	0.870	0.883
5419074202373	541907	4202373	UCART1	0.698	0.702	0.923	0.934
5419174202373	541917	4202373	UCART1	0.705	0.715	0.979	0.991
5419274202373	541927	4202373	UCART1	0.712	0.725	1.040	1.055
5417974202383	541797	4202383	UCART1	0.631	0.660	0.492	0.503
5418074202383	541807	4202383	UCART1	0.641	0.658	0.525	0.538
5418174202383	541817	4202383	UCART1	0.649	0.656	0.560	0.575
5418274202383	541827	4202383	UCART1	0.657	0.657	0.596	0.614
5418374202383	541837	4202383	UCART1	0.665	0.660	0.635	0.655
5418474202383	541847	4202383	UCART1	0.674	0.664	0.676	0.698
5418574202383	541857	4202383	UCART1	0.684	0.668	0.719	0.742
5418674202383	541867	4202383	UCART1	0.695	0.677	0.767	0.789
5418774202383	541877	4202383	UCART1	0.705	0.689	0.815	0.835
5418874202383	541887	4202383	UCART1	0.714	0.704	0.865	0.882
5418974202383	541897	4202383	UCART1	0.724	0.722	0.920	0.935
5419074202383	541907	4202383	UCART1	0.732	0.737	0.977	0.991
5419174202383	541917	4202383	UCART1	0.740	0.751	1.042	1.056
5419274202383	541927	4202383	UCART1	0.747	0.762	1.112	1.129
5419374202383	541937	4202383	UCART1	0.749	0.769	1.180	1.201
5419474202383	541947	4202383	UCART1	0.753	0.778	1.261	1.288
5419574202383	541957	4202383	UCART1	0.755	0.786	1.350	1.385
5419674202383	541967	4202383	UCART1	0.755	0.792	1.444	1.491
5417674202393	541767	4202393	UCART1	0.617	0.677	0.417	0.421
5417774202393	541777	4202393	UCART1	0.634	0.690	0.444	0.450
5417874202393	541787	4202393	UCART1	0.648	0.695	0.473	0.481
5417974202393	541797	4202393	UCART1	0.660	0.695	0.505	0.515
5418074202393	541807	4202393	UCART1	0.672	0.693	0.540	0.553
5418174202393	541817	4202393	UCART1	0.681	0.691	0.576	0.592
5418274202393	541827	4202393	UCART1	0.690	0.693	0.616	0.634
5418374202393	541837	4202393	UCART1	0.699	0.696	0.658	0.678
5418474202393	541847	4202393	UCART1	0.709	0.700	0.703	0.725
5418574202393	541857	4202393	UCART1	0.717	0.703	0.748	0.772
5418674202393	541867	4202393	UCART1	0.728	0.710	0.798	0.822
5418774202393	541877	4202393	UCART1	0.740	0.723	0.853	0.875
5418874202393	541887	4202393	UCART1	0.750	0.741	0.910	0.930
5418974202393	541897	4202393	UCART1	0.760	0.759	0.971	0.988
5419074202393	541907	4202393	UCART1	0.770	0.776	1.038	1.054
5419174202393	541917	4202393	UCART1	0.779	0.791	1.111	1.128
5419274202393	541927	4202393	UCART1	0.786	0.803	1.192	1.211
5419374202393	541937	4202393	UCART1	0.788	0.810	1.272	1.297
5419474202393	541947	4202393	UCART1	0.790	0.818	1.363	1.395
5419574202393	541957	4202393	UCART1	0.792	0.826	1.468	1.510
5419674202393	541967	4202393	UCART1	0.792	0.831	1.581	1.636
5419774202393	541977	4202393	UCART1	0.789	0.833	1.696	1.768
5419874202393	541987	4202393	UCART1	0.784	0.830	1.811	1.900
5419974202393	541997	4202393	UCART1	0.778	0.825	1.920	2.025

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417374202403	541737	4202403	UCART1	0.572	0.617	0.352	0.351
5417474202403	541747	4202403	UCART1	0.598	0.651	0.375	0.375
5417574202403	541757	4202403	UCART1	0.621	0.681	0.399	0.400
5417674202403	541767	4202403	UCART1	0.643	0.706	0.426	0.429
5417774202403	541777	4202403	UCART1	0.662	0.722	0.454	0.459
5417874202403	541787	4202403	UCART1	0.678	0.731	0.485	0.492
5417974202403	541797	4202403	UCART1	0.692	0.732	0.519	0.528
5418074202403	541807	4202403	UCART1	0.705	0.731	0.555	0.568
5418174202403	541817	4202403	UCART1	0.715	0.729	0.594	0.609
5418274202403	541827	4202403	UCART1	0.725	0.730	0.636	0.654
5418374202403	541837	4202403	UCART1	0.735	0.735	0.682	0.702
5418474202403	541847	4202403	UCART1	0.745	0.739	0.730	0.753
5418574202403	541857	4202403	UCART1	0.756	0.743	0.782	0.806
5418674202403	541867	4202403	UCART1	0.769	0.752	0.838	0.863
5418774202403	541877	4202403	UCART1	0.779	0.764	0.896	0.921
5418874202403	541887	4202403	UCART1	0.791	0.781	0.959	0.982
5418974202403	541897	4202403	UCART1	0.801	0.800	1.027	1.047
5419074202403	541907	4202403	UCART1	0.812	0.819	1.104	1.123
5419174202403	541917	4202403	UCART1	0.821	0.834	1.188	1.207
5419274202403	541927	4202403	UCART1	0.827	0.846	1.278	1.301
5419374202403	541937	4202403	UCART1	0.831	0.855	1.376	1.405
5419474202403	541947	4202403	UCART1	0.833	0.863	1.483	1.521
5419574202403	541957	4202403	UCART1	0.833	0.869	1.605	1.655
5419674202403	541967	4202403	UCART1	0.833	0.875	1.745	1.811
5419774202403	541977	4202403	UCART1	0.829	0.876	1.889	1.975
5419874202403	541987	4202403	UCART1	0.824	0.873	2.043	2.153
5419974202403	541997	4202403	UCART1	0.817	0.866	2.188	2.323
5420074202403	542007	4202403	UCART1	0.808	0.856	2.320	2.475
5420174202403	542017	4202403	UCART1	0.796	0.843	2.418	2.586
5417174202413	541717	4202413	UCART1	0.533	0.554	0.317	0.314
5417274202413	541727	4202413	UCART1	0.562	0.593	0.337	0.334
5417374202413	541737	4202413	UCART1	0.591	0.633	0.358	0.356
5417474202413	541747	4202413	UCART1	0.618	0.671	0.381	0.380
5417574202413	541757	4202413	UCART1	0.645	0.706	0.407	0.407
5417674202413	541767	4202413	UCART1	0.669	0.735	0.434	0.437
5417774202413	541777	4202413	UCART1	0.691	0.755	0.464	0.468
5417874202413	541787	4202413	UCART1	0.709	0.767	0.497	0.503
5417974202413	541797	4202413	UCART1	0.726	0.772	0.533	0.541
5418074202413	541807	4202413	UCART1	0.738	0.769	0.569	0.581
5418174202413	541817	4202413	UCART1	0.751	0.770	0.612	0.626
5418274202413	541827	4202413	UCART1	0.763	0.771	0.657	0.675
5418374202413	541837	4202413	UCART1	0.774	0.776	0.706	0.726
5418474202413	541847	4202413	UCART1	0.785	0.780	0.758	0.782
5418574202413	541857	4202413	UCART1	0.799	0.787	0.816	0.843
5418674202413	541867	4202413	UCART1	0.810	0.795	0.876	0.904
5418774202413	541877	4202413	UCART1	0.823	0.809	0.942	0.969
5418874202413	541887	4202413	UCART1	0.835	0.827	1.013	1.038
5418974202413	541897	4202413	UCART1	0.845	0.846	1.088	1.111
5419074202413	541907	4202413	UCART1	0.855	0.863	1.171	1.193
5419174202413	541917	4202413	UCART1	0.864	0.880	1.267	1.289
5419274202413	541927	4202413	UCART1	0.871	0.892	1.370	1.397
5419374202413	541937	4202413	UCART1	0.876	0.902	1.487	1.521

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419474202413	541947	4202413	UCART1	0.877	0.910	1.614	1.660
5419574202413	541957	4202413	UCART1	0.876	0.916	1.757	1.818
5419674202413	541967	4202413	UCART1	0.876	0.921	1.926	2.007
5419774202413	541977	4202413	UCART1	0.873	0.922	2.116	2.223
5419874202413	541987	4202413	UCART1	0.866	0.918	2.310	2.448
5419974202413	541997	4202413	UCART1	0.858	0.909	2.513	2.687
5420074202413	542007	4202413	UCART1	0.847	0.897	2.699	2.909
5420174202413	542017	4202413	UCART1	0.833	0.881	2.841	3.080
5420274202413	542027	4202413	UCART1	0.817	0.863	2.901	3.159
5420374202413	542037	4202413	UCART1	0.798	0.842	2.865	3.132
5416974202423	541697	4202423	UCART1	0.480	0.483	0.284	0.281
5417074202423	541707	4202423	UCART1	0.512	0.521	0.301	0.298
5417174202423	541717	4202423	UCART1	0.545	0.563	0.321	0.317
5417274202423	541727	4202423	UCART1	0.577	0.605	0.341	0.338
5417374202423	541737	4202423	UCART1	0.608	0.648	0.362	0.360
5417474202423	541747	4202423	UCART1	0.639	0.691	0.387	0.386
5417574202423	541757	4202423	UCART1	0.670	0.731	0.414	0.414
5417674202423	541767	4202423	UCART1	0.697	0.765	0.443	0.445
5417774202423	541777	4202423	UCART1	0.721	0.789	0.474	0.478
5417874202423	541787	4202423	UCART1	0.743	0.806	0.509	0.514
5417974202423	541797	4202423	UCART1	0.762	0.815	0.546	0.554
5418074202423	541807	4202423	UCART1	0.778	0.816	0.587	0.598
5418174202423	541817	4202423	UCART1	0.792	0.815	0.631	0.645
5418274202423	541827	4202423	UCART1	0.804	0.816	0.678	0.696
5418374202423	541837	4202423	UCART1	0.817	0.821	0.731	0.752
5418474202423	541847	4202423	UCART1	0.829	0.827	0.788	0.812
5418574202423	541857	4202423	UCART1	0.843	0.834	0.851	0.878
5418674202423	541867	4202423	UCART1	0.855	0.841	0.917	0.946
5418774202423	541877	4202423	UCART1	0.866	0.853	0.985	1.014
5418874202423	541887	4202423	UCART1	0.876	0.870	1.059	1.087
5418974202423	541897	4202423	UCART1	0.887	0.889	1.141	1.167
5419074202423	541907	4202423	UCART1	0.899	0.909	1.238	1.264
5419174202423	541917	4202423	UCART1	0.912	0.929	1.353	1.379
5419274202423	541927	4202423	UCART1	0.918	0.941	1.470	1.502
5419374202423	541937	4202423	UCART1	0.923	0.952	1.605	1.646
5419474202423	541947	4202423	UCART1	0.925	0.961	1.759	1.813
5419574202423	541957	4202423	UCART1	0.924	0.966	1.932	2.006
5419674202423	541967	4202423	UCART1	0.922	0.970	2.136	2.237
5419774202423	541977	4202423	UCART1	0.918	0.971	2.374	2.509
5419874202423	541987	4202423	UCART1	0.911	0.966	2.637	2.814
5419974202423	541997	4202423	UCART1	0.901	0.955	2.912	3.144
5420074202423	542007	4202423	UCART1	0.888	0.941	3.179	3.475
5420174202423	542017	4202423	UCART1	0.873	0.923	3.406	3.761
5420274202423	542027	4202423	UCART1	0.854	0.902	3.500	3.901
5420374202423	542037	4202423	UCART1	0.834	0.879	3.458	3.870
5420474202423	542047	4202423	UCART1	0.812	0.854	3.287	3.663
5416874202433	541687	4202433	UCART1	0.461	0.455	0.275	0.271
5416974202433	541697	4202433	UCART1	0.495	0.495	0.291	0.288
5417074202433	541707	4202433	UCART1	0.529	0.537	0.309	0.306
5417174202433	541717	4202433	UCART1	0.564	0.581	0.329	0.325
5417274202433	541727	4202433	UCART1	0.600	0.626	0.350	0.347
5417374202433	541737	4202433	UCART1	0.635	0.673	0.373	0.371

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417474202433	541747	4202433	UCART1	0.670	0.720	0.398	0.397
5417574202433	541757	4202433	UCART1	0.697	0.758	0.422	0.422
5417674202433	541767	4202433	UCART1	0.723	0.792	0.449	0.450
5417774202433	541777	4202433	UCART1	0.753	0.825	0.484	0.487
5417874202433	541787	4202433	UCART1	0.777	0.846	0.520	0.524
5417974202433	541797	4202433	UCART1	0.799	0.858	0.559	0.567
5418074202433	541807	4202433	UCART1	0.819	0.863	0.604	0.614
5418174202433	541817	4202433	UCART1	0.834	0.863	0.650	0.663
5418274202433	541827	4202433	UCART1	0.849	0.866	0.702	0.718
5418374202433	541837	4202433	UCART1	0.863	0.871	0.758	0.779
5418474202433	541847	4202433	UCART1	0.879	0.879	0.821	0.846
5418574202433	541857	4202433	UCART1	0.889	0.882	0.885	0.912
5418674202433	541867	4202433	UCART1	0.900	0.888	0.952	0.983
5418774202433	541877	4202433	UCART1	0.913	0.901	1.030	1.061
5418874202433	541887	4202433	UCART1	0.926	0.921	1.115	1.146
5418974202433	541897	4202433	UCART1	0.938	0.941	1.209	1.239
5419074202433	541907	4202433	UCART1	0.950	0.962	1.316	1.346
5419174202433	541917	4202433	UCART1	0.962	0.982	1.443	1.475
5419274202433	541927	4202433	UCART1	0.970	0.996	1.583	1.620
5419374202433	541937	4202433	UCART1	0.974	1.006	1.737	1.786
5419474202433	541947	4202433	UCART1	0.976	1.015	1.918	1.984
5419574202433	541957	4202433	UCART1	0.976	1.022	2.137	2.228
5419674202433	541967	4202433	UCART1	0.974	1.026	2.394	2.519
5419774202433	541977	4202433	UCART1	0.968	1.025	2.691	2.863
5419874202433	541987	4202433	UCART1	0.959	1.017	3.026	3.261
5419974202433	541997	4202433	UCART1	0.946	1.003	3.398	3.720
5420074202433	542007	4202433	UCART1	0.933	0.987	3.805	4.238
5420174202433	542017	4202433	UCART1	0.914	0.966	4.151	4.719
5420274202433	542027	4202433	UCART1	0.894	0.943	4.343	5.022
5420374202433	542037	4202433	UCART1	0.871	0.917	4.282	4.985
5420474202433	542047	4202433	UCART1	0.846	0.888	3.965	4.578
5420574202433	542057	4202433	UCART1	0.819	0.858	3.484	3.939
5420674202433	542067	4202433	UCART1	0.789	0.824	2.964	3.272
5416774202443	541677	4202443	UCART1	0.435	0.422	0.263	0.259
5416874202443	541687	4202443	UCART1	0.468	0.460	0.278	0.275
5416974202443	541697	4202443	UCART1	0.503	0.500	0.295	0.291
5417074202443	541707	4202443	UCART1	0.540	0.543	0.313	0.309
5417174202443	541717	4202443	UCART1	0.578	0.590	0.333	0.329
5417274202443	541727	4202443	UCART1	0.617	0.639	0.355	0.351
5417374202443	541737	4202443	UCART1	0.655	0.690	0.379	0.376
5417474202443	541747	4202443	UCART1	0.693	0.741	0.405	0.403
5417574202443	541757	4202443	UCART1	0.729	0.791	0.434	0.434
5417674202443	541767	4202443	UCART1	0.764	0.835	0.465	0.466
5417774202443	541777	4202443	UCART1	0.787	0.862	0.494	0.496
5417874202443	541787	4202443	UCART1	0.815	0.888	0.531	0.535
5417974202443	541797	4202443	UCART1	0.839	0.904	0.572	0.578
5418074202443	541807	4202443	UCART1	0.859	0.911	0.617	0.626
5418174202443	541817	4202443	UCART1	0.880	0.915	0.669	0.681
5418274202443	541827	4202443	UCART1	0.897	0.919	0.724	0.740
5418374202443	541837	4202443	UCART1	0.913	0.925	0.785	0.805
5418474202443	541847	4202443	UCART1	0.928	0.932	0.851	0.875
5418574202443	541857	4202443	UCART1	0.939	0.934	0.918	0.946

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418674202443	541867	4202443	UCART1	0.954	0.944	0.996	1.028
5418774202443	541877	4202443	UCART1	0.968	0.958	1.082	1.116
5418874202443	541887	4202443	UCART1	0.982	0.978	1.177	1.211
5418974202443	541897	4202443	UCART1	0.995	1.000	1.283	1.317
5419074202443	541907	4202443	UCART1	1.007	1.020	1.403	1.437
5419174202443	541917	4202443	UCART1	1.018	1.040	1.544	1.581
5419274202443	541927	4202443	UCART1	1.026	1.055	1.704	1.749
5419374202443	541937	4202443	UCART1	1.031	1.067	1.887	1.946
5419474202443	541947	4202443	UCART1	1.033	1.076	2.105	2.186
5419574202443	541957	4202443	UCART1	1.033	1.084	2.374	2.486
5419674202443	541967	4202443	UCART1	1.029	1.086	2.688	2.846
5419774202443	541977	4202443	UCART1	1.022	1.083	3.065	3.288
5419874202443	541987	4202443	UCART1	1.011	1.072	3.505	3.825
5419974202443	541997	4202443	UCART1	0.996	1.056	4.021	4.484
5420074202443	542007	4202443	UCART1	0.980	1.037	4.611	5.285
5420174202443	542017	4202443	UCART1	0.958	1.012	5.170	6.148
5420274202443	542027	4202443	UCART1	0.935	0.986	5.557	6.845
5420374202443	542037	4202443	UCART1	0.909	0.957	5.491	6.855
5420474202443	542047	4202443	UCART1	0.881	0.926	4.919	6.021
5420574202443	542057	4202443	UCART1	0.852	0.892	4.113	4.840
5420674202443	542067	4202443	UCART1	0.822	0.857	3.362	3.805
5416674202453	541667	4202453	UCART1	0.408	0.390	0.251	0.248
5416774202453	541677	4202453	UCART1	0.439	0.424	0.266	0.262
5416874202453	541687	4202453	UCART1	0.474	0.462	0.281	0.278
5416974202453	541697	4202453	UCART1	0.511	0.504	0.298	0.294
5417074202453	541707	4202453	UCART1	0.548	0.548	0.316	0.312
5417174202453	541717	4202453	UCART1	0.589	0.598	0.337	0.333
5417274202453	541727	4202453	UCART1	0.631	0.651	0.360	0.356
5417374202453	541737	4202453	UCART1	0.673	0.704	0.384	0.380
5417474202453	541747	4202453	UCART1	0.716	0.761	0.412	0.409
5417574202453	541757	4202453	UCART1	0.757	0.816	0.441	0.440
5417674202453	541767	4202453	UCART1	0.797	0.868	0.475	0.475
5417774202453	541777	4202453	UCART1	0.832	0.911	0.511	0.512
5417874202453	541787	4202453	UCART1	0.858	0.937	0.546	0.549
5417974202453	541797	4202453	UCART1	0.882	0.954	0.586	0.591
5418074202453	541807	4202453	UCART1	0.907	0.965	0.634	0.642
5418174202453	541817	4202453	UCART1	0.928	0.970	0.687	0.699
5418274202453	541827	4202453	UCART1	0.949	0.976	0.747	0.762
5418374202453	541837	4202453	UCART1	0.967	0.984	0.813	0.832
5418474202453	541847	4202453	UCART1	0.984	0.991	0.884	0.908
5418574202453	541857	4202453	UCART1	0.995	0.994	0.955	0.984
5418674202453	541867	4202453	UCART1	1.012	1.005	1.043	1.075
5418774202453	541877	4202453	UCART1	1.027	1.020	1.136	1.172
5418874202453	541887	4202453	UCART1	1.043	1.042	1.244	1.281
5418974202453	541897	4202453	UCART1	1.057	1.064	1.362	1.401
5419074202453	541907	4202453	UCART1	1.069	1.085	1.498	1.537
5419174202453	541917	4202453	UCART1	1.080	1.105	1.657	1.701
5419274202453	541927	4202453	UCART1	1.090	1.122	1.847	1.900
5419374202453	541937	4202453	UCART1	1.096	1.136	2.069	2.139
5419474202453	541947	4202453	UCART1	1.097	1.144	2.331	2.428
5419574202453	541957	4202453	UCART1	1.096	1.150	2.651	2.789
5419674202453	541967	4202453	UCART1	1.090	1.151	3.036	3.237

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419774202453	541977	4202453	UCART1	1.081	1.145	3.512	3.808
5419874202453	541987	4202453	UCART1	1.067	1.132	4.096	4.541
5419974202453	541997	4202453	UCART1	1.050	1.113	4.816	5.505
5420074202453	542007	4202453	UCART1	1.030	1.090	5.679	6.789
5420174202453	542017	4202453	UCART1	1.005	1.062	6.614	8.449
5420274202453	542027	4202453	UCART1	0.979	1.032	7.428	10.208
5420374202453	542037	4202453	UCART1	0.950	0.999	7.394	10.449
5420474202453	542047	4202453	UCART1	0.919	0.965	6.261	8.463
5420574202453	542057	4202453	UCART1	0.888	0.929	4.874	6.093
5420674202453	542067	4202453	UCART1	0.856	0.892	3.773	4.408
5420774202453	542077	4202453	UCART1	0.822	0.854	3.009	3.361
5416574202463	541657	4202463	UCART1	0.379	0.358	0.240	0.237
5416674202463	541667	4202463	UCART1	0.410	0.390	0.253	0.250
5416774202463	541677	4202463	UCART1	0.442	0.424	0.268	0.264
5416874202463	541687	4202463	UCART1	0.477	0.462	0.283	0.279
5416974202463	541697	4202463	UCART1	0.514	0.504	0.299	0.295
5417074202463	541707	4202463	UCART1	0.553	0.549	0.317	0.313
5417174202463	541717	4202463	UCART1	0.595	0.600	0.337	0.333
5417274202463	541727	4202463	UCART1	0.640	0.655	0.360	0.356
5417374202463	541737	4202463	UCART1	0.686	0.713	0.385	0.381
5417474202463	541747	4202463	UCART1	0.734	0.775	0.414	0.411
5417574202463	541757	4202463	UCART1	0.780	0.836	0.446	0.443
5417674202463	541767	4202463	UCART1	0.826	0.897	0.482	0.481
5417774202463	541777	4202463	UCART1	0.871	0.952	0.522	0.522
5417874202463	541787	4202463	UCART1	0.907	0.992	0.563	0.566
5417974202463	541797	4202463	UCART1	0.931	1.010	0.603	0.607
5418074202463	541807	4202463	UCART1	0.956	1.022	0.650	0.657
5418174202463	541817	4202463	UCART1	0.981	1.030	0.706	0.716
5418274202463	541827	4202463	UCART1	1.003	1.035	0.768	0.782
5418374202463	541837	4202463	UCART1	1.025	1.047	0.840	0.859
5418474202463	541847	4202463	UCART1	1.045	1.057	0.918	0.942
5418574202463	541857	4202463	UCART1	1.062	1.065	1.001	1.030
5418674202463	541867	4202463	UCART1	1.077	1.073	1.092	1.125
5418774202463	541877	4202463	UCART1	1.093	1.089	1.195	1.233
5418874202463	541887	4202463	UCART1	1.110	1.112	1.314	1.356
5418974202463	541897	4202463	UCART1	1.125	1.135	1.449	1.492
5419074202463	541907	4202463	UCART1	1.140	1.159	1.608	1.653
5419174202463	541917	4202463	UCART1	1.152	1.179	1.791	1.842
5419274202463	541927	4202463	UCART1	1.162	1.197	2.012	2.074
5419374202463	541937	4202463	UCART1	1.166	1.210	2.270	2.353
5419474202463	541947	4202463	UCART1	1.166	1.218	2.582	2.700
5419574202463	541957	4202463	UCART1	1.164	1.223	2.974	3.146
5419674202463	541967	4202463	UCART1	1.156	1.221	3.452	3.710
5419774202463	541977	4202463	UCART1	1.144	1.212	4.057	4.453
5419874202463	541987	4202463	UCART1	1.127	1.195	4.813	5.449
5419974202463	541997	4202463	UCART1	1.108	1.174	5.839	6.902
5420074202463	542007	4202463	UCART1	1.083	1.145	7.087	9.036
5420174202463	542017	4202463	UCART1	1.055	1.114	8.744	12.496
5420274202463	542027	4202463	UCART1	1.025	1.080	6.143	8.056
5420374202463	542037	4202463	UCART1	0.994	1.045	5.313	6.712
5420474202463	542047	4202463	UCART1	0.960	1.007	4.298	5.130
5420574202463	542057	4202463	UCART1	0.925	0.968	5.677	7.664

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420674202463	542067	4202463	UCART1	0.891	0.928	4.153	5.022
5420774202463	542077	4202463	UCART1	0.855	0.887	3.239	3.673
5420874202463	542087	4202463	UCART1	0.819	0.846	2.630	2.874
5416474202473	541647	4202473	UCART1	0.352	0.328	0.228	0.225
5416574202473	541657	4202473	UCART1	0.377	0.354	0.239	0.236
5416674202473	541667	4202473	UCART1	0.407	0.385	0.252	0.249
5416774202473	541677	4202473	UCART1	0.441	0.421	0.268	0.264
5416874202473	541687	4202473	UCART1	0.479	0.461	0.284	0.280
5416974202473	541697	4202473	UCART1	0.518	0.505	0.301	0.297
5417074202473	541707	4202473	UCART1	0.561	0.553	0.320	0.315
5417174202473	541717	4202473	UCART1	0.606	0.607	0.341	0.336
5417274202473	541727	4202473	UCART1	0.653	0.665	0.364	0.359
5417374202473	541737	4202473	UCART1	0.701	0.724	0.388	0.384
5417474202473	541747	4202473	UCART1	0.749	0.787	0.416	0.412
5417574202473	541757	4202473	UCART1	0.804	0.857	0.450	0.447
5417674202473	541767	4202473	UCART1	0.858	0.928	0.489	0.487
5417774202473	541777	4202473	UCART1	0.906	0.989	0.530	0.529
5417874202473	541787	4202473	UCART1	0.943	1.032	0.569	0.570
5417974202473	541797	4202473	UCART1	0.978	1.063	0.614	0.617
5418074202473	541807	4202473	UCART1	1.024	1.099	0.678	0.684
5418174202473	541817	4202473	UCART1	1.045	1.102	0.732	0.740
5418274202473	541827	4202473	UCART1	1.062	1.101	0.790	0.803
5418374202473	541837	4202473	UCART1	1.085	1.112	0.864	0.882
5418474202473	541847	4202473	UCART1	1.111	1.127	0.951	0.974
5418574202473	541857	4202473	UCART1	1.132	1.139	1.044	1.072
5418674202473	541867	4202473	UCART1	1.148	1.149	1.143	1.177
5418774202473	541877	4202473	UCART1	1.163	1.163	1.252	1.292
5418874202473	541887	4202473	UCART1	1.185	1.190	1.391	1.435
5418974202473	541897	4202473	UCART1	1.203	1.216	1.548	1.595
5419074202473	541907	4202473	UCART1	1.218	1.239	1.726	1.777
5419174202473	541917	4202473	UCART1	1.229	1.260	1.937	1.994
5419274202473	541927	4202473	UCART1	1.239	1.279	2.194	2.265
5419374202473	541937	4202473	UCART1	1.243	1.292	2.502	2.600
5419474202473	541947	4202473	UCART1	1.242	1.299	2.878	3.019
5419574202473	541957	4202473	UCART1	1.238	1.302	3.352	3.566
5419674202473	541967	4202473	UCART1	1.227	1.297	3.952	4.285
5419774202473	541977	4202473	UCART1	1.211	1.283	4.711	5.254
5419874202473	541987	4202473	UCART1	1.194	1.265	5.772	6.688
5419974202473	541997	4202473	UCART1	1.170	1.238	7.184	8.906
5420074202473	542007	4202473	UCART1	1.140	1.204	9.127	12.703
5420174202473	542017	4202473	UCART1	1.108	1.169	5.074	6.216
5420274202473	542027	4202473	UCART1	1.076	1.133	4.572	5.488
5420374202473	542037	4202473	UCART1	1.040	1.094	6.760	9.551
5420474202473	542047	4202473	UCART1	1.003	1.052	5.000	6.330
5420574202473	542057	4202473	UCART1	0.965	1.008	6.440	9.192
5420674202473	542067	4202473	UCART1	0.927	0.964	4.508	5.594
5420774202473	542077	4202473	UCART1	0.888	0.920	3.455	3.966
5420874202473	542087	4202473	UCART1	0.849	0.876	2.785	3.060
5420974202473	542097	4202473	UCART1	0.811	0.832	2.323	2.485
5416474202483	541647	4202483	UCART1	0.353	0.329	0.229	0.226
5416574202483	541657	4202483	UCART1	0.380	0.355	0.241	0.238
5416674202483	541667	4202483	UCART1	0.411	0.387	0.255	0.251

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416774202483	541677	4202483	UCART1	0.446	0.424	0.270	0.266
5416874202483	541687	4202483	UCART1	0.485	0.464	0.287	0.283
5416974202483	541697	4202483	UCART1	0.526	0.509	0.305	0.301
5417074202483	541707	4202483	UCART1	0.571	0.559	0.325	0.320
5417174202483	541717	4202483	UCART1	0.619	0.615	0.346	0.341
5417274202483	541727	4202483	UCART1	0.669	0.676	0.369	0.364
5417374202483	541737	4202483	UCART1	0.721	0.741	0.395	0.390
5417474202483	541747	4202483	UCART1	0.775	0.809	0.423	0.419
5417574202483	541757	4202483	UCART1	0.831	0.880	0.456	0.452
5417674202483	541767	4202483	UCART1	0.887	0.954	0.494	0.491
5417774202483	541777	4202483	UCART1	0.940	1.023	0.535	0.533
5417874202483	541787	4202483	UCART1	0.987	1.080	0.579	0.578
5417974202483	541797	4202483	UCART1	1.030	1.123	0.628	0.630
5418074202483	541807	4202483	UCART1	1.080	1.163	0.693	0.698
5418174202483	541817	4202483	UCART1	1.116	1.184	0.760	0.768
5418274202483	541827	4202483	UCART1	1.140	1.188	0.826	0.837
5418374202483	541837	4202483	UCART1	1.154	1.187	0.893	0.908
5418474202483	541847	4202483	UCART1	1.182	1.204	0.985	1.006
5418574202483	541857	4202483	UCART1	1.206	1.219	1.087	1.114
5418674202483	541867	4202483	UCART1	1.228	1.233	1.199	1.233
5418774202483	541877	4202483	UCART1	1.248	1.253	1.326	1.367
5418874202483	541887	4202483	UCART1	1.270	1.280	1.479	1.526
5418974202483	541897	4202483	UCART1	1.288	1.305	1.653	1.704
5419074202483	541907	4202483	UCART1	1.303	1.328	1.856	1.912
5419174202483	541917	4202483	UCART1	1.315	1.350	2.101	2.166
5419274202483	541927	4202483	UCART1	1.324	1.369	2.399	2.481
5419374202483	541937	4202483	UCART1	1.327	1.381	2.763	2.878
5419474202483	541947	4202483	UCART1	1.325	1.388	3.222	3.393
5419574202483	541957	4202483	UCART1	1.318	1.387	3.803	4.071
5419674202483	541967	4202483	UCART1	1.305	1.380	4.574	5.008
5419774202483	541977	4202483	UCART1	1.287	1.363	5.585	6.330
5419874202483	541987	4202483	UCART1	1.263	1.339	7.010	8.382
5419974202483	541997	4202483	UCART1	1.234	1.305	8.979	11.894
5420074202483	542007	4202483	UCART1	1.201	1.268	8.789	12.109
5420174202483	542017	4202483	UCART1	1.166	1.229	6.767	9.228
5420274202483	542027	4202483	UCART1	1.129	1.189	5.741	7.473
5420374202483	542037	4202483	UCART1	1.090	1.145	4.552	5.529
5420474202483	542047	4202483	UCART1	1.050	1.101	5.750	7.770
5420574202483	542057	4202483	UCART1	1.009	1.054	6.937	9.970
5420674202483	542067	4202483	UCART1	0.965	1.003	4.812	5.990
5420774202483	542077	4202483	UCART1	0.923	0.955	3.677	4.236
5420874202483	542087	4202483	UCART1	0.881	0.907	2.949	3.248
5420974202483	542097	4202483	UCART1	0.839	0.859	2.435	2.612
5421074202483	542107	4202483	UCART1	0.798	0.812	2.064	2.175
5416374202493	541637	4202493	UCART1	0.331	0.309	0.219	0.215
5416474202493	541647	4202493	UCART1	0.356	0.332	0.231	0.227
5416574202493	541657	4202493	UCART1	0.384	0.359	0.243	0.240
5416674202493	541667	4202493	UCART1	0.415	0.390	0.258	0.254
5416774202493	541677	4202493	UCART1	0.451	0.426	0.273	0.269
5416874202493	541687	4202493	UCART1	0.491	0.468	0.290	0.286
5416974202493	541697	4202493	UCART1	0.534	0.514	0.309	0.305
5417074202493	541707	4202493	UCART1	0.581	0.565	0.329	0.324

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417174202493	541717	4202493	UCART1	0.632	0.623	0.351	0.346
5417274202493	541727	4202493	UCART1	0.685	0.686	0.375	0.369
5417374202493	541737	4202493	UCART1	0.741	0.755	0.401	0.396
5417474202493	541747	4202493	UCART1	0.799	0.829	0.430	0.425
5417574202493	541757	4202493	UCART1	0.860	0.906	0.464	0.459
5417674202493	541767	4202493	UCART1	0.922	0.986	0.502	0.498
5417774202493	541777	4202493	UCART1	0.981	1.064	0.544	0.541
5417874202493	541787	4202493	UCART1	1.038	1.134	0.592	0.590
5417974202493	541797	4202493	UCART1	1.088	1.188	0.644	0.644
5418074202493	541807	4202493	UCART1	1.133	1.225	0.703	0.706
5418174202493	541817	4202493	UCART1	1.187	1.264	0.782	0.787
5418274202493	541827	4202493	UCART1	1.221	1.278	0.858	0.868
5418374202493	541837	4202493	UCART1	1.239	1.279	0.932	0.945
5418474202493	541847	4202493	UCART1	1.260	1.289	1.020	1.039
5418574202493	541857	4202493	UCART1	1.287	1.305	1.129	1.155
5418674202493	541867	4202493	UCART1	1.314	1.325	1.255	1.288
5418774202493	541877	4202493	UCART1	1.340	1.351	1.402	1.443
5418874202493	541887	4202493	UCART1	1.363	1.378	1.571	1.619
5418974202493	541897	4202493	UCART1	1.382	1.403	1.767	1.822
5419074202493	541907	4202493	UCART1	1.398	1.427	2.002	2.064
5419174202493	541917	4202493	UCART1	1.410	1.450	2.285	2.358
5419274202493	541927	4202493	UCART1	1.418	1.469	2.636	2.730
5419374202493	541937	4202493	UCART1	1.420	1.480	3.071	3.206
5419474202493	541947	4202493	UCART1	1.416	1.485	3.628	3.838
5419574202493	541957	4202493	UCART1	1.405	1.481	4.354	4.697
5419674202493	541967	4202493	UCART1	1.389	1.468	5.329	5.915
5419774202493	541977	4202493	UCART1	1.364	1.445	6.622	7.712
5419874202493	541987	4202493	UCART1	1.337	1.416	8.532	10.734
5419974202493	541997	4202493	UCART1	1.302	1.377	11.459	16.372
5420074202493	542007	4202493	UCART1	1.266	1.337	7.499	9.737
5420174202493	542017	4202493	UCART1	1.228	1.295	8.143	11.292
5420274202493	542027	4202493	UCART1	1.186	1.248	7.365	10.799
5420374202493	542037	4202493	UCART1	1.144	1.202	5.307	6.870
5420474202493	542047	4202493	UCART1	1.101	1.153	10.167	16.199
5420574202493	542057	4202493	UCART1	1.056	1.102	6.963	9.519
5420674202493	542067	4202493	UCART1	1.008	1.046	5.028	6.146
5420774202493	542077	4202493	UCART1	0.962	0.994	3.876	4.431
5420874202493	542087	4202493	UCART1	0.914	0.939	3.087	3.394
5420974202493	542097	4202493	UCART1	0.868	0.886	2.536	2.722
5421074202493	542107	4202493	UCART1	0.826	0.839	2.159	2.276
5421174202493	542117	4202493	UCART1	0.785	0.794	1.871	1.949
5416274202503	541627	4202503	UCART1	0.314	0.297	0.210	0.206
5416374202503	541637	4202503	UCART1	0.335	0.315	0.221	0.217
5416474202503	541647	4202503	UCART1	0.360	0.336	0.232	0.229
5416574202503	541657	4202503	UCART1	0.388	0.363	0.246	0.242
5416674202503	541667	4202503	UCART1	0.420	0.393	0.260	0.256
5416774202503	541677	4202503	UCART1	0.456	0.429	0.276	0.272
5416874202503	541687	4202503	UCART1	0.496	0.471	0.294	0.289
5416974202503	541697	4202503	UCART1	0.543	0.519	0.314	0.309
5417074202503	541707	4202503	UCART1	0.591	0.571	0.334	0.328
5417174202503	541717	4202503	UCART1	0.644	0.630	0.356	0.350
5417274202503	541727	4202503	UCART1	0.700	0.695	0.380	0.374

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417374202503	541737	4202503	UCART1	0.760	0.768	0.407	0.401
5417474202503	541747	4202503	UCART1	0.824	0.848	0.437	0.431
5417574202503	541757	4202503	UCART1	0.891	0.933	0.472	0.467
5417674202503	541767	4202503	UCART1	0.961	1.022	0.512	0.507
5417774202503	541777	4202503	UCART1	1.028	1.109	0.556	0.552
5417874202503	541787	4202503	UCART1	1.091	1.189	0.605	0.602
5417974202503	541797	4202503	UCART1	1.148	1.254	0.659	0.657
5418074202503	541807	4202503	UCART1	1.198	1.300	0.719	0.720
5418174202503	541817	4202503	UCART1	1.247	1.334	0.792	0.795
5418274202503	541827	4202503	UCART1	1.300	1.366	0.882	0.889
5418374202503	541837	4202503	UCART1	1.339	1.388	0.978	0.989
5418474202503	541847	4202503	UCART1	1.350	1.386	1.060	1.077
5418574202503	541857	4202503	UCART1	1.378	1.404	1.176	1.200
5418674202503	541867	4202503	UCART1	1.409	1.428	1.315	1.347
5418774202503	541877	4202503	UCART1	1.439	1.456	1.478	1.518
5418874202503	541887	4202503	UCART1	1.464	1.485	1.667	1.717
5418974202503	541897	4202503	UCART1	1.484	1.511	1.889	1.948
5419074202503	541907	4202503	UCART1	1.499	1.534	2.152	2.221
5419174202503	541917	4202503	UCART1	1.507	1.553	2.467	2.552
5419274202503	541927	4202503	UCART1	1.514	1.571	2.876	2.989
5419374202503	541937	4202503	UCART1	1.517	1.584	3.406	3.573
5419474202503	541947	4202503	UCART1	1.506	1.581	4.050	4.325
5419574202503	541957	4202503	UCART1	1.492	1.574	4.937	5.410
5419674202503	541967	4202503	UCART1	1.474	1.559	6.178	7.030
5419774202503	541977	4202503	UCART1	1.448	1.534	7.934	9.593
5419874202503	541987	4202503	UCART1	1.414	1.498	10.541	14.100
5419974202503	541997	4202503	UCART1	1.377	1.456	11.091	15.618
5420074202503	542007	4202503	UCART1	1.338	1.413	9.329	13.214
5420174202503	542017	4202503	UCART1	1.293	1.363	8.666	11.938
5420274202503	542027	4202503	UCART1	1.247	1.313	7.757	10.617
5420374202503	542037	4202503	UCART1	1.202	1.262	9.001	13.262
5420474202503	542047	4202503	UCART1	1.154	1.207	9.140	13.146
5420574202503	542057	4202503	UCART1	1.104	1.150	6.691	8.628
5420674202503	542067	4202503	UCART1	1.052	1.091	5.054	6.014
5420774202503	542077	4202503	UCART1	1.000	1.031	3.952	4.460
5420874202503	542087	4202503	UCART1	0.948	0.971	3.169	3.464
5420974202503	542097	4202503	UCART1	0.899	0.916	2.630	2.814
5421074202503	542107	4202503	UCART1	0.854	0.866	2.240	2.360
5421174202503	542117	4202503	UCART1	0.811	0.819	1.942	2.023
5421274202503	542127	4202503	UCART1	0.768	0.773	1.698	1.755
5416274202513	541627	4202513	UCART1	0.319	0.304	0.212	0.208
5416374202513	541637	4202513	UCART1	0.340	0.322	0.223	0.219
5416474202513	541647	4202513	UCART1	0.364	0.342	0.234	0.230
5416574202513	541657	4202513	UCART1	0.392	0.368	0.248	0.244
5416674202513	541667	4202513	UCART1	0.424	0.398	0.263	0.258
5416774202513	541677	4202513	UCART1	0.461	0.434	0.279	0.274
5416874202513	541687	4202513	UCART1	0.503	0.476	0.298	0.293
5416974202513	541697	4202513	UCART1	0.550	0.524	0.317	0.312
5417074202513	541707	4202513	UCART1	0.599	0.576	0.338	0.332
5417174202513	541717	4202513	UCART1	0.655	0.636	0.361	0.355
5417274202513	541727	4202513	UCART1	0.715	0.704	0.386	0.379
5417374202513	541737	4202513	UCART1	0.780	0.782	0.414	0.407

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417474202513	541747	4202513	UCART1	0.849	0.867	0.445	0.438
5417574202513	541757	4202513	UCART1	0.923	0.959	0.481	0.475
5417674202513	541767	4202513	UCART1	0.999	1.056	0.522	0.516
5417774202513	541777	4202513	UCART1	1.075	1.154	0.568	0.563
5417874202513	541787	4202513	UCART1	1.146	1.246	0.618	0.614
5417974202513	541797	4202513	UCART1	1.210	1.323	0.673	0.670
5418074202513	541807	4202513	UCART1	1.269	1.381	0.736	0.735
5418174202513	541817	4202513	UCART1	1.322	1.419	0.809	0.810
5418274202513	541827	4202513	UCART1	1.371	1.447	0.895	0.899
5418374202513	541837	4202513	UCART1	1.435	1.494	1.013	1.022
5418474202513	541847	4202513	UCART1	1.473	1.518	1.125	1.140
5418574202513	541857	4202513	UCART1	1.481	1.515	1.226	1.248
5418674202513	541867	4202513	UCART1	1.516	1.543	1.379	1.409
5418774202513	541877	4202513	UCART1	1.550	1.576	1.560	1.600
5418874202513	541887	4202513	UCART1	1.573	1.602	1.764	1.815
5418974202513	541897	4202513	UCART1	1.597	1.631	2.020	2.083
5419074202513	541907	4202513	UCART1	1.612	1.653	2.320	2.397
5419174202513	541917	4202513	UCART1	1.618	1.671	2.680	2.779
5419274202513	541927	4202513	UCART1	1.622	1.686	3.150	3.289
5419374202513	541937	4202513	UCART1	1.620	1.695	3.766	3.981
5419474202513	541947	4202513	UCART1	1.607	1.689	4.553	4.923
5419574202513	541957	4202513	UCART1	1.590	1.678	5.658	6.321
5419674202513	541967	4202513	UCART1	1.569	1.660	7.262	8.516
5419774202513	541977	4202513	UCART1	1.539	1.630	9.601	12.196
5419874202513	541987	4202513	UCART1	1.501	1.589	10.346	13.769
5419974202513	541997	4202513	UCART1	1.461	1.544	9.284	12.216
5420074202513	542007	4202513	UCART1	1.415	1.494	9.878	13.467
5420174202513	542017	4202513	UCART1	1.363	1.438	9.954	14.184
5420274202513	542027	4202513	UCART1	1.314	1.384	11.242	16.902
5420374202513	542037	4202513	UCART1	1.263	1.326	11.269	16.728
5420474202513	542047	4202513	UCART1	1.209	1.265	8.339	11.118
5420574202513	542057	4202513	UCART1	1.153	1.199	6.334	7.810
5420674202513	542067	4202513	UCART1	1.096	1.134	4.943	5.747
5420774202513	542077	4202513	UCART1	1.039	1.068	3.929	4.382
5420874202513	542087	4202513	UCART1	0.983	1.005	3.208	3.480
5420974202513	542097	4202513	UCART1	0.931	0.947	2.688	2.863
5421074202513	542107	4202513	UCART1	0.882	0.892	2.294	2.413
5421174202513	542117	4202513	UCART1	0.836	0.843	1.994	2.077
5421274202513	542127	4202513	UCART1	0.791	0.796	1.746	1.806
5421374202513	542137	4202513	UCART1	0.750	0.754	1.550	1.595
5416174202523	541617	4202523	UCART1	0.305	0.296	0.204	0.200
5416274202523	541627	4202523	UCART1	0.324	0.311	0.214	0.210
5416374202523	541637	4202523	UCART1	0.346	0.330	0.225	0.221
5416474202523	541647	4202523	UCART1	0.371	0.351	0.238	0.233
5416574202523	541657	4202523	UCART1	0.398	0.375	0.251	0.246
5416674202523	541667	4202523	UCART1	0.430	0.405	0.266	0.261
5416774202523	541677	4202523	UCART1	0.468	0.441	0.283	0.278
5416874202523	541687	4202523	UCART1	0.511	0.483	0.302	0.296
5416974202523	541697	4202523	UCART1	0.558	0.530	0.321	0.315
5417074202523	541707	4202523	UCART1	0.609	0.582	0.342	0.336
5417174202523	541717	4202523	UCART1	0.667	0.643	0.366	0.359
5417274202523	541727	4202523	UCART1	0.731	0.714	0.392	0.385

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417374202523	541737	4202523	UCART1	0.800	0.795	0.421	0.414
5417474202523	541747	4202523	UCART1	0.874	0.885	0.453	0.446
5417574202523	541757	4202523	UCART1	0.955	0.985	0.490	0.483
5417674202523	541767	4202523	UCART1	1.039	1.091	0.533	0.526
5417774202523	541777	4202523	UCART1	1.123	1.199	0.580	0.573
5417874202523	541787	4202523	UCART1	1.205	1.304	0.632	0.626
5417974202523	541797	4202523	UCART1	1.278	1.396	0.689	0.684
5418074202523	541807	4202523	UCART1	1.346	1.468	0.755	0.752
5418174202523	541817	4202523	UCART1	1.409	1.519	0.832	0.830
5418274202523	541827	4202523	UCART1	1.463	1.551	0.919	0.921
5418374202523	541837	4202523	UCART1	1.527	1.595	1.037	1.042
5418474202523	541847	4202523	UCART1	1.583	1.643	1.173	1.186
5418574202523	541857	4202523	UCART1	1.607	1.651	1.294	1.312
5418674202523	541867	4202523	UCART1	1.634	1.670	1.444	1.472
5418774202523	541877	4202523	UCART1	1.673	1.709	1.647	1.686
5418874202523	541887	4202523	UCART1	1.700	1.738	1.876	1.929
5418974202523	541897	4202523	UCART1	1.724	1.766	2.163	2.231
5419074202523	541907	4202523	UCART1	1.739	1.788	2.506	2.594
5419174202523	541917	4202523	UCART1	1.745	1.806	2.931	3.049
5419274202523	541927	4202523	UCART1	1.746	1.818	3.482	3.655
5419374202523	541937	4202523	UCART1	1.739	1.821	4.209	4.490
5419474202523	541947	4202523	UCART1	1.725	1.814	5.203	5.700
5419574202523	541957	4202523	UCART1	1.705	1.799	6.616	7.547
5419674202523	541967	4202523	UCART1	1.677	1.774	8.663	10.541
5419774202523	541977	4202523	UCART1	1.639	1.736	11.739	15.884
5419874202523	541987	4202523	UCART1	1.597	1.690	9.143	11.647
5419974202523	541997	4202523	UCART1	1.551	1.640	10.983	15.354
5420074202523	542007	4202523	UCART1	1.495	1.579	10.091	14.022
5420174202523	542017	4202523	UCART1	1.441	1.520	8.757	11.617
5420274202523	542027	4202523	UCART1	1.386	1.459	13.579	20.987
5420374202523	542037	4202523	UCART1	1.327	1.392	9.970	13.688
5420474202523	542047	4202523	UCART1	1.267	1.323	7.640	9.652
5420574202523	542057	4202523	UCART1	1.204	1.251	5.990	7.142
5420674202523	542067	4202523	UCART1	1.143	1.180	4.799	5.474
5420774202523	542077	4202523	UCART1	1.079	1.107	3.870	4.273
5420874202523	542087	4202523	UCART1	1.021	1.041	3.212	3.460
5420974202523	542097	4202523	UCART1	0.964	0.978	2.710	2.873
5421074202523	542107	4202523	UCART1	0.910	0.919	2.322	2.437
5421174202523	542117	4202523	UCART1	0.861	0.868	2.026	2.110
5421274202523	542127	4202523	UCART1	0.815	0.821	1.788	1.850
5421374202523	542137	4202523	UCART1	0.771	0.777	1.590	1.637
5416074202533	541607	4202533	UCART1	0.291	0.287	0.195	0.191
5416174202533	541617	4202533	UCART1	0.309	0.303	0.206	0.201
5416274202533	541627	4202533	UCART1	0.329	0.319	0.216	0.212
5416374202533	541637	4202533	UCART1	0.352	0.338	0.228	0.224
5416474202533	541647	4202533	UCART1	0.377	0.360	0.241	0.236
5416574202533	541657	4202533	UCART1	0.405	0.384	0.254	0.249
5416674202533	541667	4202533	UCART1	0.437	0.413	0.269	0.264
5416774202533	541677	4202533	UCART1	0.476	0.449	0.287	0.281
5416874202533	541687	4202533	UCART1	0.519	0.490	0.306	0.300
5416974202533	541697	4202533	UCART1	0.566	0.537	0.326	0.319
5417074202533	541707	4202533	UCART1	0.619	0.590	0.347	0.341

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417174202533	541717	4202533	UCART1	0.679	0.652	0.372	0.365
5417274202533	541727	4202533	UCART1	0.746	0.724	0.399	0.391
5417374202533	541737	4202533	UCART1	0.820	0.808	0.429	0.421
5417474202533	541747	4202533	UCART1	0.901	0.903	0.463	0.454
5417574202533	541757	4202533	UCART1	0.987	1.009	0.500	0.492
5417674202533	541767	4202533	UCART1	1.081	1.126	0.544	0.536
5417774202533	541777	4202533	UCART1	1.175	1.245	0.593	0.585
5417874202533	541787	4202533	UCART1	1.266	1.363	0.647	0.639
5417974202533	541797	4202533	UCART1	1.350	1.471	0.706	0.699
5418074202533	541807	4202533	UCART1	1.432	1.564	0.776	0.771
5418174202533	541817	4202533	UCART1	1.505	1.630	0.856	0.852
5418274202533	541827	4202533	UCART1	1.570	1.674	0.950	0.950
5418374202533	541837	4202533	UCART1	1.631	1.711	1.063	1.066
5418474202533	541847	4202533	UCART1	1.713	1.780	1.222	1.231
5418574202533	541857	4202533	UCART1	1.760	1.816	1.375	1.390
5418674202533	541867	4202533	UCART1	1.768	1.816	1.516	1.542
5418774202533	541877	4202533	UCART1	1.813	1.861	1.740	1.778
5418874202533	541887	4202533	UCART1	1.844	1.895	2.001	2.056
5418974202533	541897	4202533	UCART1	1.866	1.919	2.318	2.393
5419074202533	541907	4202533	UCART1	1.881	1.940	2.712	2.814
5419174202533	541917	4202533	UCART1	1.887	1.957	3.212	3.356
5419274202533	541927	4202533	UCART1	1.885	1.967	3.866	4.085
5419374202533	541937	4202533	UCART1	1.874	1.966	4.747	5.119
5419474202533	541947	4202533	UCART1	1.858	1.955	5.991	6.670
5419574202533	541957	4202533	UCART1	1.831	1.932	7.759	9.096
5419674202533	541967	4202533	UCART1	1.794	1.898	10.379	13.274
5419774202533	541977	4202533	UCART1	1.749	1.853	11.309	15.100
5419874202533	541987	4202533	UCART1	1.703	1.802	10.351	13.761
5419974202533	541997	4202533	UCART1	1.645	1.740	10.631	14.240
5420074202533	542007	4202533	UCART1	1.581	1.671	10.248	13.845
5420174202533	542017	4202533	UCART1	1.524	1.608	11.602	16.677
5420274202533	542027	4202533	UCART1	1.462	1.539	11.775	16.771
5420374202533	542037	4202533	UCART1	1.395	1.462	8.964	11.598
5420474202533	542047	4202533	UCART1	1.325	1.382	7.021	8.532
5420574202533	542057	4202533	UCART1	1.258	1.304	5.655	6.573
5420674202533	542067	4202533	UCART1	1.190	1.225	4.604	5.177
5420774202533	542077	4202533	UCART1	1.122	1.149	3.798	4.159
5420874202533	542087	4202533	UCART1	1.060	1.078	3.194	3.424
5420974202533	542097	4202533	UCART1	0.998	1.011	2.715	2.868
5421074202533	542107	4202533	UCART1	0.939	0.948	2.335	2.444
5421174202533	542117	4202533	UCART1	0.888	0.894	2.051	2.132
5421274202533	542127	4202533	UCART1	0.839	0.846	1.818	1.879
5421374202533	542137	4202533	UCART1	0.793	0.801	1.622	1.670
5421474202533	542147	4202533	UCART1	0.750	0.759	1.457	1.495
5415974202543	541597	4202543	UCART1	0.275	0.275	0.186	0.182
5416074202543	541607	4202543	UCART1	0.295	0.293	0.197	0.193
5416174202543	541617	4202543	UCART1	0.314	0.310	0.208	0.203
5416274202543	541627	4202543	UCART1	0.335	0.327	0.219	0.214
5416374202543	541637	4202543	UCART1	0.359	0.348	0.231	0.226
5416474202543	541647	4202543	UCART1	0.384	0.370	0.244	0.239
5416574202543	541657	4202543	UCART1	0.412	0.394	0.258	0.252
5416674202543	541667	4202543	UCART1	0.445	0.423	0.273	0.268

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416774202543	541677	4202543	UCART1	0.484	0.458	0.291	0.285
5416874202543	541687	4202543	UCART1	0.527	0.499	0.310	0.303
5416974202543	541697	4202543	UCART1	0.575	0.546	0.330	0.324
5417074202543	541707	4202543	UCART1	0.630	0.600	0.353	0.346
5417174202543	541717	4202543	UCART1	0.692	0.663	0.378	0.370
5417274202543	541727	4202543	UCART1	0.762	0.735	0.406	0.397
5417374202543	541737	4202543	UCART1	0.840	0.820	0.437	0.428
5417474202543	541747	4202543	UCART1	0.926	0.919	0.471	0.462
5417574202543	541757	4202543	UCART1	1.020	1.033	0.511	0.501
5417674202543	541767	4202543	UCART1	1.123	1.160	0.557	0.547
5417774202543	541777	4202543	UCART1	1.227	1.292	0.607	0.597
5417874202543	541787	4202543	UCART1	1.330	1.424	0.662	0.653
5417974202543	541797	4202543	UCART1	1.429	1.551	0.724	0.716
5418074202543	541807	4202543	UCART1	1.525	1.666	0.798	0.791
5418174202543	541817	4202543	UCART1	1.612	1.753	0.883	0.878
5418274202543	541827	4202543	UCART1	1.692	1.813	0.985	0.981
5418374202543	541837	4202543	UCART1	1.762	1.856	1.103	1.103
5418474202543	541847	4202543	UCART1	1.853	1.930	1.269	1.274
5418574202543	541857	4202543	UCART1	1.910	1.981	1.442	1.455
5418674202543	541867	4202543	UCART1	1.929	1.992	1.605	1.627
5418774202543	541877	4202543	UCART1	1.969	2.032	1.838	1.874
5418874202543	541887	4202543	UCART1	2.007	2.072	2.135	2.191
5418974202543	541897	4202543	UCART1	2.029	2.095	2.491	2.575
5419074202543	541907	4202543	UCART1	2.042	2.113	2.941	3.062
5419174202543	541917	4202543	UCART1	2.047	2.128	3.527	3.707
5419274202543	541927	4202543	UCART1	2.042	2.134	4.307	4.592
5419374202543	541937	4202543	UCART1	2.025	2.126	5.362	5.860
5419474202543	541947	4202543	UCART1	2.004	2.110	6.903	7.840
5419574202543	541957	4202543	UCART1	1.969	2.078	9.107	11.065
5419674202543	541967	4202543	UCART1	1.924	2.036	12.506	17.064
5419774202543	541977	4202543	UCART1	1.873	1.984	9.774	12.388
5419874202543	541987	4202543	UCART1	1.814	1.921	11.292	15.260
5419974202543	541997	4202543	UCART1	1.745	1.846	11.069	15.694
5420074202543	542007	4202543	UCART1	1.679	1.775	9.342	12.267
5420174202543	542017	4202543	UCART1	1.613	1.702	13.738	20.429
5420274202543	542027	4202543	UCART1	1.544	1.624	10.472	13.955
5420374202543	542037	4202543	UCART1	1.466	1.535	8.160	10.102
5420474202543	542047	4202543	UCART1	1.389	1.446	6.545	7.722
5420574202543	542057	4202543	UCART1	1.313	1.357	5.338	6.085
5420674202543	542067	4202543	UCART1	1.238	1.272	4.421	4.910
5420774202543	542077	4202543	UCART1	1.169	1.193	3.729	4.052
5420874202543	542087	4202543	UCART1	1.102	1.119	3.177	3.390
5420974202543	542097	4202543	UCART1	1.036	1.048	2.723	2.867
5421074202543	542107	4202543	UCART1	0.973	0.982	2.356	2.458
5421174202543	542117	4202543	UCART1	0.917	0.925	2.072	2.149
5421274202543	542127	4202543	UCART1	0.867	0.875	1.849	1.908
5421374202543	542137	4202543	UCART1	0.821	0.830	1.664	1.711
5421474202543	542147	4202543	UCART1	0.777	0.788	1.505	1.543
5421574202543	542157	4202543	UCART1	0.737	0.750	1.371	1.401
5415974202553	541597	4202553	UCART1	0.280	0.280	0.189	0.185
5416074202553	541607	4202553	UCART1	0.300	0.298	0.199	0.195
5416174202553	541617	4202553	UCART1	0.320	0.317	0.210	0.206

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416274202553	541627	4202553	UCART1	0.341	0.336	0.222	0.217
5416374202553	541637	4202553	UCART1	0.365	0.357	0.234	0.229
5416474202553	541647	4202553	UCART1	0.391	0.379	0.247	0.242
5416574202553	541657	4202553	UCART1	0.420	0.404	0.261	0.256
5416674202553	541667	4202553	UCART1	0.453	0.433	0.277	0.271
5416774202553	541677	4202553	UCART1	0.491	0.468	0.294	0.288
5416874202553	541687	4202553	UCART1	0.535	0.508	0.314	0.307
5416974202553	541697	4202553	UCART1	0.585	0.556	0.335	0.328
5417074202553	541707	4202553	UCART1	0.641	0.611	0.358	0.351
5417174202553	541717	4202553	UCART1	0.706	0.675	0.384	0.376
5417274202553	541727	4202553	UCART1	0.779	0.749	0.413	0.404
5417374202553	541737	4202553	UCART1	0.860	0.835	0.445	0.435
5417474202553	541747	4202553	UCART1	0.950	0.936	0.480	0.470
5417574202553	541757	4202553	UCART1	1.052	1.055	0.521	0.511
5417674202553	541767	4202553	UCART1	1.164	1.192	0.569	0.558
5417774202553	541777	4202553	UCART1	1.279	1.336	0.620	0.609
5417874202553	541787	4202553	UCART1	1.395	1.484	0.678	0.667
5417974202553	541797	4202553	UCART1	1.512	1.634	0.744	0.734
5418074202553	541807	4202553	UCART1	1.624	1.773	0.821	0.811
5418174202553	541817	4202553	UCART1	1.729	1.887	0.911	0.903
5418274202553	541827	4202553	UCART1	1.825	1.967	1.019	1.013
5418374202553	541837	4202553	UCART1	1.909	2.021	1.146	1.143
5418474202553	541847	4202553	UCART1	1.993	2.084	1.306	1.307
5418574202553	541857	4202553	UCART1	2.081	2.170	1.512	1.523
5418674202553	541867	4202553	UCART1	2.121	2.201	1.709	1.729
5418774202553	541877	4202553	UCART1	2.147	2.228	1.941	1.978
5418874202553	541887	4202553	UCART1	2.193	2.276	2.280	2.339
5418974202553	541897	4202553	UCART1	2.217	2.300	2.686	2.780
5419074202553	541907	4202553	UCART1	2.227	2.313	3.199	3.346
5419174202553	541917	4202553	UCART1	2.228	2.323	3.881	4.109
5419274202553	541927	4202553	UCART1	2.220	2.324	4.809	5.182
5419374202553	541937	4202553	UCART1	2.195	2.306	6.063	6.734
5419474202553	541947	4202553	UCART1	2.164	2.279	7.917	9.230
5419574202553	541957	4202553	UCART1	2.120	2.239	10.692	13.609
5419674202553	541967	4202553	UCART1	2.066	2.187	11.852	15.884
5419774202553	541977	4202553	UCART1	2.009	2.129	11.076	14.996
5419874202553	541987	4202553	UCART1	1.931	2.046	11.087	14.864
5419974202553	541997	4202553	UCART1	1.854	1.963	10.381	13.672
5420074202553	542007	4202553	UCART1	1.784	1.886	11.867	16.728
5420174202553	542017	4202553	UCART1	1.709	1.802	12.009	16.623
5420274202553	542027	4202553	UCART1	1.632	1.714	9.475	11.989
5420374202553	542037	4202553	UCART1	1.543	1.612	7.531	9.013
5420474202553	542047	4202553	UCART1	1.458	1.513	6.145	7.084
5420574202553	542057	4202553	UCART1	1.372	1.415	5.080	5.701
5420674202553	542067	4202553	UCART1	1.293	1.325	4.284	4.706
5420774202553	542077	4202553	UCART1	1.216	1.239	3.646	3.937
5420874202553	542087	4202553	UCART1	1.148	1.164	3.154	3.353
5420974202553	542097	4202553	UCART1	1.081	1.093	2.741	2.876
5421074202553	542107	4202553	UCART1	1.017	1.027	2.399	2.494
5421174202553	542117	4202553	UCART1	0.956	0.965	2.115	2.186
5421274202553	542127	4202553	UCART1	0.902	0.912	1.889	1.945
5421374202553	542137	4202553	UCART1	0.850	0.862	1.698	1.743

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421474202553	542147	4202553	UCART1	0.801	0.815	1.533	1.573
5421574202553	542157	4202553	UCART1	0.755	0.771	1.393	1.427
5421674202553	542167	4202553	UCART1	0.713	0.728	1.273	1.300
5415874202563	541587	4202563	UCART1	0.268	0.268	0.182	0.178
5415974202563	541597	4202563	UCART1	0.285	0.285	0.191	0.187
5416074202563	541607	4202563	UCART1	0.304	0.303	0.202	0.197
5416174202563	541617	4202563	UCART1	0.325	0.323	0.213	0.208
5416274202563	541627	4202563	UCART1	0.347	0.343	0.224	0.219
5416374202563	541637	4202563	UCART1	0.371	0.365	0.237	0.231
5416474202563	541647	4202563	UCART1	0.398	0.388	0.250	0.244
5416574202563	541657	4202563	UCART1	0.428	0.415	0.265	0.259
5416674202563	541667	4202563	UCART1	0.461	0.444	0.281	0.275
5416774202563	541677	4202563	UCART1	0.500	0.479	0.299	0.292
5416874202563	541687	4202563	UCART1	0.545	0.520	0.319	0.312
5416974202563	541697	4202563	UCART1	0.595	0.567	0.340	0.333
5417074202563	541707	4202563	UCART1	0.653	0.623	0.364	0.356
5417174202563	541717	4202563	UCART1	0.722	0.691	0.392	0.383
5417274202563	541727	4202563	UCART1	0.798	0.766	0.422	0.412
5417374202563	541737	4202563	UCART1	0.884	0.854	0.455	0.445
5417474202563	541747	4202563	UCART1	0.979	0.957	0.492	0.481
5417574202563	541757	4202563	UCART1	1.085	1.078	0.533	0.521
5417674202563	541767	4202563	UCART1	1.206	1.222	0.581	0.569
5417774202563	541777	4202563	UCART1	1.333	1.380	0.635	0.622
5417874202563	541787	4202563	UCART1	1.465	1.547	0.695	0.682
5417974202563	541797	4202563	UCART1	1.600	1.719	0.765	0.753
5418074202563	541807	4202563	UCART1	1.732	1.886	0.845	0.834
5418174202563	541817	4202563	UCART1	1.857	2.031	0.941	0.930
5418274202563	541827	4202563	UCART1	1.972	2.137	1.054	1.046
5418374202563	541837	4202563	UCART1	2.076	2.210	1.191	1.185
5418474202563	541847	4202563	UCART1	2.162	2.269	1.350	1.349
5418574202563	541857	4202563	UCART1	2.279	2.386	1.586	1.594
5418674202563	541867	4202563	UCART1	2.340	2.440	1.816	1.833
5418774202563	541877	4202563	UCART1	2.353	2.457	2.054	2.091
5418874202563	541887	4202563	UCART1	2.409	2.514	2.437	2.502
5418974202563	541897	4202563	UCART1	2.433	2.536	2.895	3.005
5419074202563	541907	4202563	UCART1	2.439	2.544	3.482	3.661
5419174202563	541917	4202563	UCART1	2.434	2.545	4.268	4.559
5419274202563	541927	4202563	UCART1	2.418	2.536	5.354	5.841
5419374202563	541937	4202563	UCART1	2.386	2.508	6.855	7.749
5419474202563	541947	4202563	UCART1	2.342	2.468	9.069	10.911
5419574202563	541957	4202563	UCART1	2.287	2.417	12.534	16.951
5419674202563	541967	4202563	UCART1	2.227	2.360	10.059	12.693
5419774202563	541977	4202563	UCART1	2.150	2.280	11.381	15.111
5419874202563	541987	4202563	UCART1	2.062	2.186	11.949	16.491
5419974202563	541997	4202563	UCART1	1.977	2.094	13.688	19.834
5420074202563	542007	4202563	UCART1	1.896	2.004	13.861	20.138
5420174202563	542017	4202563	UCART1	1.811	1.908	10.742	14.041
5420274202563	542027	4202563	UCART1	1.720	1.804	8.596	10.478
5420374202563	542037	4202563	UCART1	1.623	1.692	6.983	8.150
5420474202563	542047	4202563	UCART1	1.527	1.581	5.769	6.536
5420574202563	542057	4202563	UCART1	1.436	1.477	4.860	5.384
5420674202563	542067	4202563	UCART1	1.353	1.382	4.168	4.535

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420774202563	542077	4202563	UCART1	1.275	1.296	3.607	3.867
5420874202563	542087	4202563	UCART1	1.196	1.211	3.129	3.315
5420974202563	542097	4202563	UCART1	1.121	1.135	2.727	2.863
5421074202563	542107	4202563	UCART1	1.051	1.065	2.396	2.497
5421174202563	542117	4202563	UCART1	0.987	1.002	2.125	2.200
5421274202563	542127	4202563	UCART1	0.928	0.943	1.900	1.959
5421374202563	542137	4202563	UCART1	0.873	0.889	1.711	1.759
5421474202563	542147	4202563	UCART1	0.822	0.839	1.551	1.591
5421574202563	542157	4202563	UCART1	0.774	0.791	1.413	1.447
5421674202563	542167	4202563	UCART1	0.728	0.745	1.293	1.323
5421774202563	542177	4202563	UCART1	0.686	0.701	1.189	1.213
5415774202573	541577	4202573	UCART1	0.254	0.252	0.175	0.171
5415874202573	541587	4202573	UCART1	0.271	0.270	0.184	0.180
5415974202573	541597	4202573	UCART1	0.289	0.288	0.194	0.189
5416074202573	541607	4202573	UCART1	0.309	0.308	0.205	0.200
5416174202573	541617	4202573	UCART1	0.330	0.329	0.216	0.210
5416274202573	541627	4202573	UCART1	0.353	0.350	0.227	0.222
5416374202573	541637	4202573	UCART1	0.378	0.373	0.240	0.234
5416474202573	541647	4202573	UCART1	0.405	0.398	0.254	0.248
5416574202573	541657	4202573	UCART1	0.436	0.425	0.269	0.262
5416674202573	541667	4202573	UCART1	0.470	0.455	0.285	0.278
5416774202573	541677	4202573	UCART1	0.510	0.491	0.303	0.296
5416874202573	541687	4202573	UCART1	0.555	0.532	0.324	0.316
5416974202573	541697	4202573	UCART1	0.607	0.580	0.346	0.338
5417074202573	541707	4202573	UCART1	0.666	0.637	0.371	0.362
5417174202573	541717	4202573	UCART1	0.738	0.707	0.400	0.390
5417274202573	541727	4202573	UCART1	0.816	0.784	0.430	0.420
5417374202573	541737	4202573	UCART1	0.907	0.875	0.465	0.454
5417474202573	541747	4202573	UCART1	1.009	0.981	0.504	0.492
5417574202573	541757	4202573	UCART1	1.116	1.100	0.543	0.531
5417674202573	541767	4202573	UCART1	1.250	1.255	0.596	0.582
5417774202573	541777	4202573	UCART1	1.390	1.425	0.651	0.637
5417874202573	541787	4202573	UCART1	1.539	1.612	0.715	0.700
5417974202573	541797	4202573	UCART1	1.693	1.808	0.787	0.773
5418074202573	541807	4202573	UCART1	1.849	2.005	0.872	0.858
5418174202573	541817	4202573	UCART1	2.000	2.188	0.973	0.960
5418274202573	541827	4202573	UCART1	2.139	2.330	1.093	1.082
5418374202573	541837	4202573	UCART1	2.265	2.428	1.239	1.231
5418474202573	541847	4202573	UCART1	2.369	2.499	1.409	1.406
5418574202573	541857	4202573	UCART1	2.512	2.636	1.664	1.670
5418674202573	541867	4202573	UCART1	2.587	2.711	1.920	1.937
5418774202573	541877	4202573	UCART1	2.594	2.725	2.176	2.217
5418874202573	541887	4202573	UCART1	2.654	2.787	2.596	2.671
5418974202573	541897	4202573	UCART1	2.679	2.809	3.112	3.242
5419074202573	541907	4202573	UCART1	2.680	2.809	3.776	3.997
5419174202573	541917	4202573	UCART1	2.669	2.798	4.683	5.051
5419274202573	541927	4202573	UCART1	2.640	2.772	5.928	6.563
5419374202573	541937	4202573	UCART1	2.597	2.732	7.700	8.890
5419474202573	541947	4202573	UCART1	2.541	2.680	10.367	12.943
5419574202573	541957	4202573	UCART1	2.476	2.620	11.707	15.443
5419674202573	541967	4202573	UCART1	2.406	2.551	15.019	22.049
5419774202573	541977	4202573	UCART1	2.298	2.440	11.483	15.579

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419874202573	541987	4202573	UCART1	2.212	2.348	10.755	14.205
5419974202573	541997	4202573	UCART1	2.119	2.244	12.438	17.802
5420074202573	542007	4202573	UCART1	2.020	2.134	12.309	16.841
5420174202573	542017	4202573	UCART1	1.920	2.020	9.751	12.211
5420274202573	542027	4202573	UCART1	1.811	1.896	7.859	9.325
5420374202573	542037	4202573	UCART1	1.704	1.772	6.489	7.434
5420474202573	542047	4202573	UCART1	1.600	1.653	5.458	6.100
5420574202573	542057	4202573	UCART1	1.502	1.541	4.658	5.110
5420674202573	542067	4202573	UCART1	1.418	1.447	4.079	4.404
5420774202573	542077	4202573	UCART1	1.324	1.350	3.513	3.771
5420874202573	542087	4202573	UCART1	1.239	1.259	3.067	3.258
5420974202573	542097	4202573	UCART1	1.160	1.177	2.697	2.837
5421074202573	542107	4202573	UCART1	1.087	1.103	2.387	2.489
5421174202573	542117	4202573	UCART1	1.019	1.036	2.127	2.203
5421274202573	542127	4202573	UCART1	0.956	0.973	1.910	1.967
5421374202573	542137	4202573	UCART1	0.898	0.915	1.726	1.770
5421474202573	542147	4202573	UCART1	0.844	0.859	1.568	1.604
5421574202573	542157	4202573	UCART1	0.793	0.808	1.431	1.462
5421674202573	542167	4202573	UCART1	0.744	0.758	1.312	1.338
5421774202573	542177	4202573	UCART1	0.698	0.710	1.206	1.229
5421874202573	542187	4202573	UCART1	0.653	0.663	1.110	1.130
5415774202583	541577	4202583	UCART1	0.257	0.253	0.177	0.173
5415874202583	541587	4202583	UCART1	0.274	0.271	0.187	0.182
5415974202583	541597	4202583	UCART1	0.292	0.290	0.196	0.191
5416074202583	541607	4202583	UCART1	0.313	0.311	0.207	0.202
5416174202583	541617	4202583	UCART1	0.335	0.333	0.218	0.213
5416274202583	541627	4202583	UCART1	0.359	0.356	0.230	0.225
5416374202583	541637	4202583	UCART1	0.384	0.380	0.243	0.237
5416474202583	541647	4202583	UCART1	0.412	0.406	0.257	0.251
5416574202583	541657	4202583	UCART1	0.443	0.435	0.272	0.266
5416674202583	541667	4202583	UCART1	0.478	0.466	0.289	0.282
5416774202583	541677	4202583	UCART1	0.520	0.503	0.308	0.301
5416874202583	541687	4202583	UCART1	0.567	0.546	0.330	0.321
5416974202583	541697	4202583	UCART1	0.620	0.595	0.353	0.344
5417074202583	541707	4202583	UCART1	0.680	0.651	0.377	0.368
5417174202583	541717	4202583	UCART1	0.755	0.724	0.408	0.398
5417274202583	541727	4202583	UCART1	0.837	0.804	0.440	0.429
5417374202583	541737	4202583	UCART1	0.931	0.898	0.476	0.464
5417474202583	541747	4202583	UCART1	1.036	1.006	0.515	0.502
5417574202583	541757	4202583	UCART1	1.150	1.128	0.556	0.542
5417674202583	541767	4202583	UCART1	1.296	1.289	0.611	0.596
5417774202583	541777	4202583	UCART1	1.448	1.470	0.669	0.653
5417874202583	541787	4202583	UCART1	1.613	1.673	0.734	0.718
5417974202583	541797	4202583	UCART1	1.788	1.894	0.810	0.793
5418074202583	541807	4202583	UCART1	1.973	2.129	0.900	0.884
5418174202583	541817	4202583	UCART1	2.156	2.356	1.007	0.992
5418274202583	541827	4202583	UCART1	2.326	2.546	1.134	1.120
5418374202583	541837	4202583	UCART1	2.481	2.679	1.288	1.278
5418474202583	541847	4202583	UCART1	2.610	2.770	1.472	1.468
5418574202583	541857	4202583	UCART1	2.784	2.930	1.746	1.752
5418674202583	541867	4202583	UCART1	2.876	3.030	2.026	2.046
5418774202583	541877	4202583	UCART1	2.883	3.049	2.310	2.358

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418874202583	541887	4202583	UCART1	2.936	3.105	2.755	2.844
5418974202583	541897	4202583	UCART1	2.966	3.131	3.339	3.496
5419074202583	541907	4202583	UCART1	2.960	3.118	4.089	4.358
5419174202583	541917	4202583	UCART1	2.936	3.088	5.118	5.578
5419274202583	541927	4202583	UCART1	2.893	3.042	6.543	7.357
5419374202583	541937	4202583	UCART1	2.833	2.984	8.596	10.165
5419474202583	541947	4202583	UCART1	2.764	2.919	11.805	15.372
5419574202583	541957	4202583	UCART1	2.690	2.849	9.922	12.297
5419674202583	541967	4202583	UCART1	2.587	2.748	11.228	14.518
5419774202583	541977	4202583	UCART1	2.471	2.626	11.598	15.427
5419874202583	541987	4202583	UCART1	2.381	2.527	14.309	21.286
5419974202583	541997	4202583	UCART1	2.274	2.408	14.673	21.637
5420074202583	542007	4202583	UCART1	2.164	2.284	11.354	14.776
5420174202583	542017	4202583	UCART1	2.052	2.155	9.142	11.055
5420274202583	542027	4202583	UCART1	1.924	2.010	7.448	8.630
5420374202583	542037	4202583	UCART1	1.801	1.869	6.196	6.980
5420474202583	542047	4202583	UCART1	1.680	1.730	5.210	5.758
5420574202583	542057	4202583	UCART1	1.575	1.612	4.513	4.906
5420674202583	542067	4202583	UCART1	1.478	1.510	3.941	4.251
5420774202583	542077	4202583	UCART1	1.378	1.404	3.437	3.674
5420874202583	542087	4202583	UCART1	1.288	1.308	3.025	3.204
5420974202583	542097	4202583	UCART1	1.204	1.220	2.683	2.811
5421074202583	542107	4202583	UCART1	1.126	1.141	2.386	2.480
5421174202583	542117	4202583	UCART1	1.053	1.069	2.134	2.204
5421274202583	542127	4202583	UCART1	0.986	1.002	1.919	1.972
5421374202583	542137	4202583	UCART1	0.917	0.934	1.727	1.770
5421474202583	542147	4202583	UCART1	0.855	0.872	1.565	1.600
5421574202583	542157	4202583	UCART1	0.801	0.816	1.431	1.461
5421674202583	542167	4202583	UCART1	0.749	0.762	1.311	1.338
5421774202583	542177	4202583	UCART1	0.699	0.709	1.203	1.227
5421874202583	542187	4202583	UCART1	0.653	0.661	1.111	1.132
5421974202583	542197	4202583	UCART1	0.614	0.618	1.033	1.051
5415674202593	541567	4202593	UCART1	0.243	0.236	0.171	0.167
5415774202593	541577	4202593	UCART1	0.259	0.253	0.179	0.175
5415874202593	541587	4202593	UCART1	0.276	0.271	0.189	0.184
5415974202593	541597	4202593	UCART1	0.295	0.291	0.198	0.193
5416074202593	541607	4202593	UCART1	0.316	0.312	0.209	0.204
5416174202593	541617	4202593	UCART1	0.339	0.336	0.221	0.215
5416274202593	541627	4202593	UCART1	0.363	0.361	0.233	0.227
5416374202593	541637	4202593	UCART1	0.389	0.386	0.246	0.240
5416474202593	541647	4202593	UCART1	0.417	0.412	0.260	0.253
5416574202593	541657	4202593	UCART1	0.449	0.443	0.276	0.268
5416674202593	541667	4202593	UCART1	0.487	0.477	0.294	0.286
5416774202593	541677	4202593	UCART1	0.530	0.516	0.313	0.305
5416874202593	541687	4202593	UCART1	0.578	0.559	0.335	0.326
5416974202593	541697	4202593	UCART1	0.633	0.609	0.359	0.350
5417074202593	541707	4202593	UCART1	0.695	0.667	0.385	0.375
5417174202593	541717	4202593	UCART1	0.770	0.739	0.416	0.405
5417274202593	541727	4202593	UCART1	0.856	0.823	0.449	0.437
5417374202593	541737	4202593	UCART1	0.954	0.920	0.486	0.473
5417474202593	541747	4202593	UCART1	1.063	1.031	0.526	0.512
5417574202593	541757	4202593	UCART1	1.190	1.162	0.571	0.556

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417674202593	541767	4202593	UCART1	1.341	1.326	0.627	0.610
5417774202593	541777	4202593	UCART1	1.510	1.519	0.688	0.671
5417874202593	541787	4202593	UCART1	1.690	1.736	0.756	0.738
5417974202593	541797	4202593	UCART1	1.887	1.982	0.834	0.815
5418074202593	541807	4202593	UCART1	2.104	2.256	0.929	0.911
5418174202593	541817	4202593	UCART1	2.326	2.536	1.043	1.026
5418274202593	541827	4202593	UCART1	2.537	2.786	1.177	1.162
5418374202593	541837	4202593	UCART1	2.730	2.973	1.341	1.330
5418474202593	541847	4202593	UCART1	2.891	3.092	1.537	1.533
5418574202593	541857	4202593	UCART1	3.104	3.285	1.830	1.837
5418674202593	541867	4202593	UCART1	3.217	3.410	2.138	2.163
5418774202593	541877	4202593	UCART1	3.226	3.438	2.451	2.509
5418874202593	541887	4202593	UCART1	3.269	3.485	2.918	3.026
5418974202593	541897	4202593	UCART1	3.307	3.516	3.581	3.768
5419074202593	541907	4202593	UCART1	3.286	3.480	4.415	4.738
5419174202593	541917	4202593	UCART1	3.241	3.419	5.561	6.125
5419274202593	541927	4202593	UCART1	3.179	3.349	7.185	8.209
5419374202593	541937	4202593	UCART1	3.104	3.274	9.588	11.613
5419474202593	541947	4202593	UCART1	3.020	3.195	13.445	18.227
5419574202593	541957	4202593	UCART1	2.921	3.099	14.297	19.711
5419674202593	541967	4202593	UCART1	2.790	2.967	11.806	15.325
5419774202593	541977	4202593	UCART1	2.674	2.844	11.127	14.350
5419874202593	541987	4202593	UCART1	2.571	2.728	10.045	12.788
5419974202593	541997	4202593	UCART1	2.450	2.592	13.396	18.575
5420074202593	542007	4202593	UCART1	2.319	2.444	10.423	13.116
5420174202593	542017	4202593	UCART1	2.175	2.291	8.357	9.979
5420274202593	542027	4202593	UCART1	2.043	2.132	7.037	8.053
5420374202593	542037	4202593	UCART1	1.911	1.978	5.969	6.637
5420474202593	542047	4202593	UCART1	1.766	1.815	5.018	5.495
5420574202593	542057	4202593	UCART1	1.652	1.687	4.377	4.726
5420674202593	542067	4202593	UCART1	1.546	1.572	3.853	4.117
5420774202593	542077	4202593	UCART1	1.439	1.459	3.384	3.586
5420874202593	542087	4202593	UCART1	1.339	1.356	2.988	3.145
5420974202593	542097	4202593	UCART1	1.237	1.254	2.628	2.752
5421074202593	542107	4202593	UCART1	1.150	1.167	2.341	2.436
5421174202593	542117	4202593	UCART1	1.070	1.088	2.096	2.169
5421274202593	542127	4202593	UCART1	1.002	1.020	1.901	1.957
5421374202593	542137	4202593	UCART1	0.937	0.954	1.729	1.772
5421474202593	542147	4202593	UCART1	0.875	0.891	1.577	1.612
5421574202593	542157	4202593	UCART1	0.817	0.831	1.445	1.474
5421674202593	542167	4202593	UCART1	0.762	0.773	1.326	1.352
5421774202593	542177	4202593	UCART1	0.709	0.717	1.218	1.241
5421874202593	542187	4202593	UCART1	0.661	0.666	1.125	1.146
5421974202593	542197	4202593	UCART1	0.619	0.621	1.047	1.065
5422074202593	542207	4202593	UCART1	0.581	0.579	0.977	0.993
5415574202603	541557	4202603	UCART1	0.230	0.221	0.165	0.162
5415674202603	541567	4202603	UCART1	0.245	0.236	0.173	0.169
5415774202603	541577	4202603	UCART1	0.261	0.253	0.182	0.177
5415874202603	541587	4202603	UCART1	0.278	0.271	0.191	0.186
5415974202603	541597	4202603	UCART1	0.297	0.291	0.201	0.195
5416074202603	541607	4202603	UCART1	0.319	0.314	0.211	0.206
5416174202603	541617	4202603	UCART1	0.342	0.338	0.223	0.218

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416274202603	541627	4202603	UCART1	0.368	0.364	0.236	0.230
5416374202603	541637	4202603	UCART1	0.395	0.391	0.250	0.243
5416474202603	541647	4202603	UCART1	0.424	0.419	0.264	0.257
5416574202603	541657	4202603	UCART1	0.457	0.451	0.280	0.272
5416674202603	541667	4202603	UCART1	0.496	0.488	0.299	0.290
5416774202603	541677	4202603	UCART1	0.540	0.528	0.319	0.310
5416874202603	541687	4202603	UCART1	0.588	0.573	0.341	0.331
5416974202603	541697	4202603	UCART1	0.644	0.624	0.365	0.355
5417074202603	541707	4202603	UCART1	0.710	0.684	0.393	0.382
5417174202603	541717	4202603	UCART1	0.784	0.754	0.423	0.411
5417274202603	541727	4202603	UCART1	0.872	0.839	0.457	0.444
5417374202603	541737	4202603	UCART1	0.974	0.940	0.495	0.481
5417474202603	541747	4202603	UCART1	1.091	1.057	0.538	0.523
5417574202603	541757	4202603	UCART1	1.228	1.198	0.587	0.571
5417674202603	541767	4202603	UCART1	1.390	1.369	0.644	0.627
5417774202603	541777	4202603	UCART1	1.574	1.572	0.709	0.691
5417874202603	541787	4202603	UCART1	1.772	1.804	0.779	0.760
5417974202603	541797	4202603	UCART1	1.992	2.073	0.860	0.841
5418074202603	541807	4202603	UCART1	2.244	2.387	0.960	0.941
5418174202603	541817	4202603	UCART1	2.514	2.729	1.081	1.063
5418274202603	541827	4202603	UCART1	2.776	3.054	1.223	1.208
5418374202603	541837	4202603	UCART1	3.021	3.318	1.397	1.387
5418474202603	541847	4202603	UCART1	3.225	3.485	1.604	1.603
5418574202603	541857	4202603	UCART1	3.472	3.703	1.912	1.923
5418674202603	541867	4202603	UCART1	3.627	3.873	2.250	2.285
5418774202603	541877	4202603	UCART1	3.637	3.910	2.591	2.662
5418874202603	541887	4202603	UCART1	3.674	3.953	3.092	3.222
5418974202603	541897	4202603	UCART1	3.705	3.972	3.817	4.037
5419074202603	541907	4202603	UCART1	3.665	3.904	4.740	5.122
5419174202603	541917	4202603	UCART1	3.596	3.806	6.017	6.698
5419274202603	541927	4202603	UCART1	3.506	3.703	7.844	9.112
5419374202603	541937	4202603	UCART1	3.413	3.609	10.671	13.224
5419474202603	541947	4202603	UCART1	3.312	3.511	12.505	16.709
5419574202603	541957	4202603	UCART1	3.196	3.395	11.394	14.704
5419674202603	541967	4202603	UCART1	3.053	3.248	12.026	16.060
5419774202603	541977	4202603	UCART1	2.928	3.112	11.702	15.786
5419874202603	541987	4202603	UCART1	2.788	2.955	12.520	17.174
5419974202603	541997	4202603	UCART1	2.631	2.784	12.079	16.050
5420074202603	542007	4202603	UCART1	2.473	2.608	9.635	11.817
5420174202603	542017	4202603	UCART1	2.316	2.430	7.940	9.269
5420274202603	542027	4202603	UCART1	2.164	2.253	6.686	7.550
5420374202603	542037	4202603	UCART1	2.015	2.080	5.704	6.282
5420474202603	542047	4202603	UCART1	1.858	1.905	4.855	5.278
5420574202603	542057	4202603	UCART1	1.723	1.757	4.221	4.539
5420674202603	542067	4202603	UCART1	1.587	1.613	3.662	3.906
5420774202603	542077	4202603	UCART1	1.471	1.493	3.235	3.426
5420874202603	542087	4202603	UCART1	1.367	1.387	2.884	3.036
5420974202603	542097	4202603	UCART1	1.271	1.290	2.581	2.701
5421074202603	542107	4202603	UCART1	1.182	1.202	2.321	2.415
5421174202603	542117	4202603	UCART1	1.100	1.120	2.095	2.168
5421274202603	542127	4202603	UCART1	1.028	1.047	1.908	1.964
5421374202603	542137	4202603	UCART1	0.958	0.976	1.738	1.782

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421474202603	542147	4202603	UCART1	0.892	0.907	1.586	1.621
5421574202603	542157	4202603	UCART1	0.831	0.843	1.456	1.485
5421674202603	542167	4202603	UCART1	0.774	0.782	1.339	1.364
5421774202603	542177	4202603	UCART1	0.719	0.724	1.234	1.256
5421874202603	542187	4202603	UCART1	0.671	0.672	1.144	1.164
5421974202603	542197	4202603	UCART1	0.627	0.625	1.065	1.083
5422074202603	542207	4202603	UCART1	0.586	0.580	0.992	1.008
5415574202613	541557	4202613	UCART1	0.233	0.223	0.168	0.164
5415674202613	541567	4202613	UCART1	0.248	0.238	0.176	0.172
5415774202613	541577	4202613	UCART1	0.264	0.254	0.184	0.180
5415874202613	541587	4202613	UCART1	0.281	0.272	0.193	0.188
5415974202613	541597	4202613	UCART1	0.300	0.292	0.203	0.198
5416074202613	541607	4202613	UCART1	0.321	0.314	0.214	0.208
5416174202613	541617	4202613	UCART1	0.345	0.339	0.226	0.220
5416274202613	541627	4202613	UCART1	0.371	0.366	0.239	0.233
5416374202613	541637	4202613	UCART1	0.400	0.395	0.253	0.246
5416474202613	541647	4202613	UCART1	0.431	0.425	0.268	0.261
5416574202613	541657	4202613	UCART1	0.465	0.459	0.285	0.277
5416674202613	541667	4202613	UCART1	0.504	0.497	0.304	0.295
5416774202613	541677	4202613	UCART1	0.549	0.539	0.324	0.315
5416874202613	541687	4202613	UCART1	0.600	0.586	0.347	0.337
5416974202613	541697	4202613	UCART1	0.657	0.639	0.372	0.361
5417074202613	541707	4202613	UCART1	0.724	0.701	0.400	0.389
5417174202613	541717	4202613	UCART1	0.800	0.772	0.431	0.418
5417274202613	541727	4202613	UCART1	0.891	0.859	0.467	0.453
5417374202613	541737	4202613	UCART1	0.996	0.961	0.506	0.491
5417474202613	541747	4202613	UCART1	1.120	1.085	0.551	0.535
5417574202613	541757	4202613	UCART1	1.266	1.233	0.602	0.585
5417674202613	541767	4202613	UCART1	1.442	1.416	0.664	0.645
5417774202613	541777	4202613	UCART1	1.640	1.630	0.731	0.712
5417874202613	541787	4202613	UCART1	1.856	1.877	0.804	0.784
5417974202613	541797	4202613	UCART1	2.101	2.167	0.888	0.868
5418074202613	541807	4202613	UCART1	2.391	2.522	0.993	0.973
5418174202613	541817	4202613	UCART1	2.717	2.933	1.121	1.104
5418274202613	541827	4202613	UCART1	3.046	3.352	1.271	1.257
5418374202613	541837	4202613	UCART1	3.360	3.723	1.453	1.446
5418474202613	541847	4202613	UCART1	3.625	3.969	1.673	1.677
5418574202613	541857	4202613	UCART1	3.923	4.231	1.993	2.011
5418674202613	541867	4202613	UCART1	4.126	4.457	2.363	2.408
5418774202613	541877	4202613	UCART1	4.142	4.504	2.734	2.820
5418874202613	541887	4202613	UCART1	4.177	4.545	3.282	3.433
5418974202613	541897	4202613	UCART1	4.176	4.518	4.046	4.300
5419074202613	541907	4202613	UCART1	4.112	4.407	5.065	5.507
5419174202613	541917	4202613	UCART1	4.039	4.292	6.579	7.364
5419274202613	541927	4202613	UCART1	3.934	4.165	8.755	10.279
5419374202613	541937	4202613	UCART1	3.808	4.033	12.083	15.474
5419474202613	541947	4202613	UCART1	3.667	3.890	13.604	18.788
5419574202613	541957	4202613	UCART1	3.513	3.733	12.635	17.726
5419674202613	541967	4202613	UCART1	3.349	3.565	12.365	17.364
5419774202613	541977	4202613	UCART1	3.174	3.384	10.737	14.120
5419874202613	541987	4202613	UCART1	3.001	3.188	14.456	20.883
5419974202613	541997	4202613	UCART1	2.827	2.985	11.321	14.481

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420074202613	542007	4202613	UCART1	2.647	2.781	9.166	10.931
5420174202613	542017	4202613	UCART1	2.464	2.573	7.587	8.669
5420274202613	542027	4202613	UCART1	2.280	2.366	6.361	7.090
5420374202613	542037	4202613	UCART1	2.102	2.166	5.391	5.910
5420474202613	542047	4202613	UCART1	1.951	1.998	4.705	5.087
5420574202613	542057	4202613	UCART1	1.807	1.842	4.130	4.420
5420674202613	542067	4202613	UCART1	1.655	1.683	3.588	3.813
5420774202613	542077	4202613	UCART1	1.531	1.556	3.192	3.370
5420874202613	542087	4202613	UCART1	1.419	1.442	2.857	3.001
5420974202613	542097	4202613	UCART1	1.314	1.336	2.565	2.681
5421074202613	542107	4202613	UCART1	1.218	1.240	2.313	2.406
5421174202613	542117	4202613	UCART1	1.130	1.151	2.094	2.168
5421274202613	542127	4202613	UCART1	1.052	1.071	1.911	1.968
5421374202613	542137	4202613	UCART1	0.979	0.994	1.746	1.791
5421474202613	542147	4202613	UCART1	0.908	0.920	1.597	1.633
5421574202613	542157	4202613	UCART1	0.844	0.852	1.468	1.497
5421674202613	542167	4202613	UCART1	0.785	0.789	1.353	1.377
5421774202613	542177	4202613	UCART1	0.729	0.729	1.250	1.271
5421874202613	542187	4202613	UCART1	0.680	0.676	1.160	1.179
5421974202613	542197	4202613	UCART1	0.634	0.627	1.080	1.097
5422074202613	542207	4202613	UCART1	0.592	0.582	1.007	1.023
5422174202613	542217	4202613	UCART1	0.553	0.541	0.941	0.956
5415574202623	541557	4202623	UCART1	0.234	0.224	0.170	0.166
5415674202623	541567	4202623	UCART1	0.250	0.238	0.178	0.174
5415774202623	541577	4202623	UCART1	0.266	0.255	0.187	0.182
5415874202623	541587	4202623	UCART1	0.283	0.273	0.196	0.191
5415974202623	541597	4202623	UCART1	0.303	0.292	0.206	0.201
5416074202623	541607	4202623	UCART1	0.324	0.314	0.217	0.211
5416174202623	541617	4202623	UCART1	0.348	0.339	0.229	0.223
5416274202623	541627	4202623	UCART1	0.375	0.367	0.243	0.236
5416374202623	541637	4202623	UCART1	0.404	0.396	0.257	0.249
5416474202623	541647	4202623	UCART1	0.436	0.429	0.272	0.264
5416574202623	541657	4202623	UCART1	0.472	0.465	0.290	0.281
5416674202623	541667	4202623	UCART1	0.513	0.505	0.309	0.299
5416774202623	541677	4202623	UCART1	0.558	0.548	0.330	0.320
5416874202623	541687	4202623	UCART1	0.610	0.597	0.353	0.342
5416974202623	541697	4202623	UCART1	0.670	0.654	0.379	0.368
5417074202623	541707	4202623	UCART1	0.739	0.718	0.408	0.396
5417174202623	541717	4202623	UCART1	0.817	0.791	0.440	0.427
5417274202623	541727	4202623	UCART1	0.911	0.880	0.477	0.463
5417374202623	541737	4202623	UCART1	1.019	0.984	0.517	0.502
5417474202623	541747	4202623	UCART1	1.150	1.113	0.565	0.548
5417574202623	541757	4202623	UCART1	1.305	1.269	0.619	0.601
5417674202623	541767	4202623	UCART1	1.494	1.462	0.684	0.664
5417774202623	541777	4202623	UCART1	1.708	1.691	0.755	0.734
5417874202623	541787	4202623	UCART1	1.947	1.958	0.832	0.811
5417974202623	541797	4202623	UCART1	2.218	2.274	0.920	0.899
5418074202623	541807	4202623	UCART1	2.548	2.666	1.029	1.009
5418174202623	541817	4202623	UCART1	2.933	3.143	1.162	1.146
5418274202623	541827	4202623	UCART1	3.345	3.677	1.320	1.309
5418374202623	541837	4202623	UCART1	3.755	4.199	1.511	1.508
5418474202623	541847	4202623	UCART1	4.117	4.586	1.744	1.754

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418574202623	541857	4202623	UCART1	4.473	4.908	2.067	2.094
5418674202623	541867	4202623	UCART1	4.740	5.220	2.473	2.532
5418774202623	541877	4202623	UCART1	4.786	5.285	2.887	2.987
5418874202623	541887	4202623	UCART1	4.787	5.283	3.464	3.635
5418974202623	541897	4202623	UCART1	4.773	5.213	4.313	4.595
5419074202623	541907	4202623	UCART1	4.676	5.044	5.460	5.945
5419174202623	541917	4202623	UCART1	4.557	4.865	7.123	8.010
5419274202623	541927	4202623	UCART1	4.392	4.669	9.530	11.432
5419374202623	541937	4202623	UCART1	4.212	4.478	13.301	18.099
5419474202623	541947	4202623	UCART1	4.028	4.288	10.688	13.686
5419574202623	541957	4202623	UCART1	3.846	4.091	12.037	15.898
5419674202623	541967	4202623	UCART1	3.652	3.886	11.966	16.000
5419774202623	541977	4202623	UCART1	3.437	3.653	13.908	19.969
5419874202623	541987	4202623	UCART1	3.231	3.423	13.534	18.261
5419974202623	541997	4202623	UCART1	3.016	3.183	10.554	13.055
5420074202623	542007	4202623	UCART1	2.802	2.942	8.536	10.016
5420174202623	542017	4202623	UCART1	2.601	2.713	7.140	8.092
5420274202623	542027	4202623	UCART1	2.407	2.493	6.082	6.733
5420374202623	542037	4202623	UCART1	2.211	2.275	5.198	5.667
5420474202623	542047	4202623	UCART1	2.049	2.096	4.577	4.928
5420574202623	542057	4202623	UCART1	1.895	1.932	4.054	4.322
5420674202623	542067	4202623	UCART1	1.730	1.761	3.542	3.754
5420774202623	542077	4202623	UCART1	1.593	1.621	3.156	3.325
5420874202623	542087	4202623	UCART1	1.470	1.497	2.833	2.971
5420974202623	542097	4202623	UCART1	1.357	1.382	2.553	2.665
5421074202623	542107	4202623	UCART1	1.254	1.277	2.310	2.402
5421174202623	542117	4202623	UCART1	1.160	1.181	2.100	2.173
5421274202623	542127	4202623	UCART1	1.076	1.093	1.918	1.976
5421374202623	542137	4202623	UCART1	0.997	1.010	1.754	1.800
5421474202623	542147	4202623	UCART1	0.923	0.931	1.607	1.643
5421574202623	542157	4202623	UCART1	0.856	0.859	1.479	1.508
5421674202623	542167	4202623	UCART1	0.793	0.792	1.364	1.388
5421774202623	542177	4202623	UCART1	0.736	0.731	1.262	1.283
5421874202623	542187	4202623	UCART1	0.685	0.677	1.173	1.191
5421974202623	542197	4202623	UCART1	0.639	0.627	1.093	1.109
5422074202623	542207	4202623	UCART1	0.596	0.582	1.020	1.035
5422174202623	542217	4202623	UCART1	0.556	0.541	0.953	0.967
5415574202633	541557	4202633	UCART1	0.236	0.225	0.172	0.168
5415674202633	541567	4202633	UCART1	0.251	0.239	0.180	0.176
5415774202633	541577	4202633	UCART1	0.268	0.256	0.190	0.184
5415874202633	541587	4202633	UCART1	0.286	0.273	0.199	0.194
5415974202633	541597	4202633	UCART1	0.305	0.293	0.209	0.203
5416074202633	541607	4202633	UCART1	0.327	0.315	0.220	0.214
5416174202633	541617	4202633	UCART1	0.351	0.340	0.233	0.226
5416274202633	541627	4202633	UCART1	0.379	0.368	0.246	0.239
5416374202633	541637	4202633	UCART1	0.408	0.398	0.261	0.253
5416474202633	541647	4202633	UCART1	0.441	0.431	0.277	0.268
5416574202633	541657	4202633	UCART1	0.478	0.469	0.294	0.285
5416674202633	541667	4202633	UCART1	0.520	0.511	0.314	0.304
5416774202633	541677	4202633	UCART1	0.566	0.556	0.335	0.325
5416874202633	541687	4202633	UCART1	0.620	0.608	0.360	0.348
5416974202633	541697	4202633	UCART1	0.682	0.667	0.387	0.374

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417074202633	541707	4202633	UCART1	0.753	0.734	0.417	0.404
5417174202633	541717	4202633	UCART1	0.835	0.810	0.450	0.436
5417274202633	541727	4202633	UCART1	0.933	0.903	0.489	0.473
5417374202633	541737	4202633	UCART1	1.045	1.010	0.531	0.514
5417474202633	541747	4202633	UCART1	1.182	1.144	0.580	0.563
5417574202633	541757	4202633	UCART1	1.345	1.306	0.637	0.618
5417674202633	541767	4202633	UCART1	1.546	1.510	0.704	0.684
5417774202633	541777	4202633	UCART1	1.778	1.753	0.779	0.758
5417874202633	541787	4202633	UCART1	2.043	2.043	0.862	0.841
5417974202633	541797	4202633	UCART1	2.345	2.390	0.954	0.934
5418074202633	541807	4202633	UCART1	2.717	2.826	1.067	1.050
5418174202633	541817	4202633	UCART1	3.161	3.365	1.204	1.191
5418274202633	541827	4202633	UCART1	3.671	4.024	1.369	1.362
5418374202633	541837	4202633	UCART1	4.207	4.749	1.567	1.569
5418474202633	541847	4202633	UCART1	4.741	5.402	1.822	1.839
5418574202633	541857	4202633	UCART1	5.186	5.846	2.146	2.183
5418674202633	541867	4202633	UCART1	5.570	6.245	2.578	2.645
5418774202633	541877	4202633	UCART1	5.598	6.327	3.035	3.147
5418874202633	541887	4202633	UCART1	5.597	6.281	3.688	3.872
5418974202633	541897	4202633	UCART1	5.535	6.103	4.610	4.910
5419074202633	541907	4202633	UCART1	5.340	5.803	5.821	6.346
5419174202633	541917	4202633	UCART1	5.036	5.429	7.382	8.449
5419274202633	541927	4202633	UCART1	4.812	5.149	9.947	12.210
5419374202633	541937	4202633	UCART1	4.589	4.895	11.365	14.650
5419474202633	541947	4202633	UCART1	4.376	4.667	11.289	14.275
5419574202633	541957	4202633	UCART1	4.166	4.444	8.864	10.682
5419674202633	541967	4202633	UCART1	3.933	4.195	11.826	16.074
5419774202633	541977	4202633	UCART1	3.709	3.946	13.220	17.747
5419874202633	541987	4202633	UCART1	3.466	3.675	12.398	16.147
5419974202633	541997	4202633	UCART1	3.228	3.407	9.883	11.992
5420074202633	542007	4202633	UCART1	2.997	3.144	8.176	9.469
5420174202633	542017	4202633	UCART1	2.771	2.887	6.901	7.748
5420274202633	542027	4202633	UCART1	2.554	2.641	5.913	6.501
5420374202633	542037	4202633	UCART1	2.330	2.395	5.057	5.487
5420474202633	542047	4202633	UCART1	2.153	2.203	4.486	4.810
5420574202633	542057	4202633	UCART1	1.982	2.021	3.980	4.231
5420674202633	542067	4202633	UCART1	1.813	1.848	3.525	3.724
5420774202633	542077	4202633	UCART1	1.660	1.691	3.139	3.300
5420874202633	542087	4202633	UCART1	1.523	1.551	2.819	2.951
5420974202633	542097	4202633	UCART1	1.402	1.427	2.550	2.659
5421074202633	542107	4202633	UCART1	1.292	1.314	2.317	2.408
5421174202633	542117	4202633	UCART1	1.192	1.209	2.110	2.184
5421274202633	542127	4202633	UCART1	1.098	1.111	1.925	1.984
5421374202633	542137	4202633	UCART1	1.013	1.021	1.762	1.808
5421474202633	542147	4202633	UCART1	0.936	0.938	1.617	1.654
5421574202633	542157	4202633	UCART1	0.866	0.863	1.489	1.519
5421674202633	542167	4202633	UCART1	0.801	0.794	1.375	1.400
5421774202633	542177	4202633	UCART1	0.743	0.732	1.274	1.295
5421874202633	542187	4202633	UCART1	0.690	0.676	1.184	1.202
5421974202633	542197	4202633	UCART1	0.641	0.625	1.103	1.119
5422074202633	542207	4202633	UCART1	0.597	0.580	1.029	1.044
5422174202633	542217	4202633	UCART1	0.558	0.539	0.963	0.976

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5422274202633	542227	4202633	UCART1	0.522	0.502	0.903	0.915
5415474202643	541547	4202643	UCART1	0.223	0.213	0.166	0.162
5415574202643	541557	4202643	UCART1	0.237	0.226	0.174	0.169
5415674202643	541567	4202643	UCART1	0.252	0.241	0.183	0.178
5415774202643	541577	4202643	UCART1	0.270	0.257	0.192	0.187
5415874202643	541587	4202643	UCART1	0.288	0.275	0.202	0.196
5415974202643	541597	4202643	UCART1	0.308	0.294	0.212	0.206
5416074202643	541607	4202643	UCART1	0.330	0.316	0.224	0.217
5416174202643	541617	4202643	UCART1	0.354	0.340	0.236	0.229
5416274202643	541627	4202643	UCART1	0.382	0.369	0.250	0.243
5416374202643	541637	4202643	UCART1	0.413	0.400	0.266	0.257
5416474202643	541647	4202643	UCART1	0.446	0.434	0.281	0.272
5416574202643	541657	4202643	UCART1	0.484	0.472	0.300	0.290
5416674202643	541667	4202643	UCART1	0.527	0.515	0.320	0.309
5416774202643	541677	4202643	UCART1	0.575	0.563	0.342	0.330
5416874202643	541687	4202643	UCART1	0.631	0.617	0.367	0.355
5416974202643	541697	4202643	UCART1	0.695	0.679	0.395	0.382
5417074202643	541707	4202643	UCART1	0.768	0.748	0.426	0.412
5417174202643	541717	4202643	UCART1	0.853	0.829	0.461	0.446
5417274202643	541727	4202643	UCART1	0.954	0.924	0.501	0.485
5417374202643	541737	4202643	UCART1	1.073	1.039	0.546	0.529
5417474202643	541747	4202643	UCART1	1.216	1.177	0.597	0.579
5417574202643	541757	4202643	UCART1	1.387	1.346	0.656	0.637
5417674202643	541767	4202643	UCART1	1.599	1.559	0.726	0.706
5417774202643	541777	4202643	UCART1	1.847	1.815	0.803	0.783
5417874202643	541787	4202643	UCART1	2.142	2.131	0.892	0.873
5417974202643	541797	4202643	UCART1	2.474	2.508	0.988	0.970
5418074202643	541807	4202643	UCART1	2.894	2.998	1.107	1.092
5418174202643	541817	4202643	UCART1	3.402	3.610	1.248	1.238
5418274202643	541827	4202643	UCART1	4.025	4.402	1.420	1.418
5418374202643	541837	4202643	UCART1	4.724	5.386	1.624	1.633
5418474202643	541847	4202643	UCART1	5.531	6.505	1.904	1.928
5418574202643	541857	4202643	UCART1	6.082	7.184	2.218	2.264
5418674202643	541867	4202643	UCART1	6.451	7.619	2.629	2.706
5418774202643	541877	4202643	UCART1	6.554	7.717	3.140	3.265
5418874202643	541887	4202643	UCART1	6.594	7.569	3.887	4.084
5418974202643	541897	4202643	UCART1	6.353	7.122	4.812	5.140
5419074202643	541907	4202643	UCART1	5.955	6.577	5.969	6.579
5419174202643	541917	4202643	UCART1	5.638	6.132	7.730	8.935
5419274202643	541927	4202643	UCART1	5.367	5.772	10.566	13.216
5419374202643	541937	4202643	UCART1	5.095	5.451	12.213	16.142
5419474202643	541947	4202643	UCART1	4.821	5.153	10.899	13.880
5419574202643	541957	4202643	UCART1	4.569	4.884	11.763	15.301
5419674202643	541967	4202643	UCART1	4.301	4.594	11.280	14.498
5419774202643	541977	4202643	UCART1	4.025	4.289	15.322	21.765
5419874202643	541987	4202643	UCART1	3.752	3.981	11.774	15.045
5419974202643	541997	4202643	UCART1	3.476	3.669	9.489	11.352
5420074202643	542007	4202643	UCART1	3.210	3.365	7.899	9.062
5420174202643	542017	4202643	UCART1	2.952	3.073	6.705	7.477
5420274202643	542027	4202643	UCART1	2.707	2.798	5.774	6.316
5420374202643	542037	4202643	UCART1	2.482	2.551	5.047	5.443
5420474202643	542047	4202643	UCART1	2.271	2.323	4.441	4.743

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420574202643	542057	4202643	UCART1	2.072	2.115	3.927	4.164
5420674202643	542067	4202643	UCART1	1.894	1.931	3.504	3.692
5420774202643	542077	4202643	UCART1	1.730	1.763	3.138	3.291
5420874202643	542087	4202643	UCART1	1.581	1.610	2.824	2.951
5420974202643	542097	4202643	UCART1	1.447	1.471	2.554	2.659
5421074202643	542107	4202643	UCART1	1.325	1.344	2.318	2.406
5421174202643	542117	4202643	UCART1	1.215	1.229	2.110	2.184
5421274202643	542127	4202643	UCART1	1.116	1.124	1.929	1.989
5421374202643	542137	4202643	UCART1	1.027	1.029	1.769	1.817
5421474202643	542147	4202643	UCART1	0.947	0.943	1.627	1.665
5421574202643	542157	4202643	UCART1	0.874	0.866	1.500	1.531
5421674202643	542167	4202643	UCART1	0.807	0.795	1.386	1.411
5421774202643	542177	4202643	UCART1	0.747	0.731	1.284	1.305
5421874202643	542187	4202643	UCART1	0.693	0.675	1.194	1.212
5421974202643	542197	4202643	UCART1	0.643	0.623	1.111	1.127
5422074202643	542207	4202643	UCART1	0.599	0.578	1.037	1.052
5422174202643	542217	4202643	UCART1	0.559	0.537	0.972	0.984
5422274202643	542227	4202643	UCART1	0.523	0.501	0.911	0.922
5415474202653	541547	4202653	UCART1	0.224	0.215	0.168	0.164
5415574202653	541557	4202653	UCART1	0.238	0.228	0.176	0.171
5415674202653	541567	4202653	UCART1	0.254	0.243	0.185	0.180
5415774202653	541577	4202653	UCART1	0.271	0.259	0.195	0.189
5415874202653	541587	4202653	UCART1	0.289	0.276	0.205	0.199
5415974202653	541597	4202653	UCART1	0.310	0.296	0.216	0.209
5416074202653	541607	4202653	UCART1	0.332	0.318	0.228	0.220
5416174202653	541617	4202653	UCART1	0.357	0.342	0.240	0.233
5416274202653	541627	4202653	UCART1	0.386	0.371	0.255	0.247
5416374202653	541637	4202653	UCART1	0.418	0.402	0.271	0.262
5416474202653	541647	4202653	UCART1	0.451	0.436	0.287	0.277
5416574202653	541657	4202653	UCART1	0.489	0.474	0.305	0.295
5416674202653	541667	4202653	UCART1	0.534	0.519	0.326	0.315
5416774202653	541677	4202653	UCART1	0.584	0.569	0.349	0.337
5416874202653	541687	4202653	UCART1	0.641	0.625	0.375	0.362
5416974202653	541697	4202653	UCART1	0.708	0.690	0.404	0.390
5417074202653	541707	4202653	UCART1	0.784	0.764	0.436	0.422
5417174202653	541717	4202653	UCART1	0.874	0.849	0.473	0.458
5417274202653	541727	4202653	UCART1	0.977	0.947	0.514	0.497
5417374202653	541737	4202653	UCART1	1.103	1.067	0.562	0.544
5417474202653	541747	4202653	UCART1	1.252	1.211	0.615	0.597
5417574202653	541757	4202653	UCART1	1.434	1.389	0.677	0.658
5417674202653	541767	4202653	UCART1	1.653	1.608	0.748	0.729
5417774202653	541777	4202653	UCART1	1.919	1.880	0.829	0.810
5417874202653	541787	4202653	UCART1	2.239	2.219	0.922	0.905
5417974202653	541797	4202653	UCART1	2.613	2.634	1.025	1.010
5418074202653	541807	4202653	UCART1	3.084	3.179	1.149	1.138
5418174202653	541817	4202653	UCART1	3.681	3.895	1.299	1.294
5418274202653	541827	4202653	UCART1	4.424	4.840	1.478	1.481
5418374202653	541837	4202653	UCART1	5.352	6.168	1.695	1.710
5418474202653	541847	4202653	UCART1	6.431	7.940	1.971	2.002
5418574202653	541857	4202653	UCART1	7.264	9.326	2.296	2.349
5418674202653	541867	4202653	UCART1	7.688	9.922	2.706	2.792
5418774202653	541877	4202653	UCART1	7.723	9.745	3.235	3.371

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418874202653	541887	4202653	UCART1	7.500	9.031	3.941	4.158
5418974202653	541897	4202653	UCART1	7.109	8.215	4.863	5.231
5419074202653	541907	4202653	UCART1	6.714	7.528	6.163	6.829
5419174202653	541917	4202653	UCART1	6.326	6.945	8.032	9.356
5419274202653	541927	4202653	UCART1	5.989	6.480	11.017	13.977
5419374202653	541937	4202653	UCART1	5.673	6.093	12.218	16.245
5419474202653	541947	4202653	UCART1	5.349	5.736	11.863	15.843
5419574202653	541957	4202653	UCART1	5.043	5.407	8.670	10.421
5419674202653	541967	4202653	UCART1	4.729	5.063	15.044	21.859
5419774202653	541977	4202653	UCART1	4.404	4.700	14.745	20.691
5419874202653	541987	4202653	UCART1	4.075	4.329	11.398	14.383
5419974202653	541997	4202653	UCART1	3.747	3.957	9.203	10.910
5420074202653	542007	4202653	UCART1	3.437	3.603	7.683	8.758
5420174202653	542017	4202653	UCART1	3.141	3.268	6.539	7.261
5420274202653	542027	4202653	UCART1	2.863	2.959	5.648	6.158
5420374202653	542037	4202653	UCART1	2.611	2.683	4.949	5.326
5420474202653	542047	4202653	UCART1	2.377	2.434	4.371	4.658
5420574202653	542057	4202653	UCART1	2.164	2.211	3.890	4.116
5420674202653	542067	4202653	UCART1	1.969	2.008	3.478	3.658
5420774202653	542077	4202653	UCART1	1.790	1.823	3.120	3.268
5420874202653	542087	4202653	UCART1	1.629	1.656	2.814	2.937
5420974202653	542097	4202653	UCART1	1.483	1.504	2.548	2.651
5421074202653	542107	4202653	UCART1	1.354	1.368	2.318	2.405
5421174202653	542117	4202653	UCART1	1.235	1.243	2.111	2.183
5421274202653	542127	4202653	UCART1	1.130	1.131	1.931	1.991
5421374202653	542137	4202653	UCART1	1.039	1.034	1.776	1.825
5421474202653	542147	4202653	UCART1	0.954	0.944	1.633	1.673
5421574202653	542157	4202653	UCART1	0.881	0.866	1.510	1.542
5421674202653	542167	4202653	UCART1	0.813	0.794	1.397	1.423
5421774202653	542177	4202653	UCART1	0.751	0.730	1.295	1.316
5421874202653	542187	4202653	UCART1	0.695	0.672	1.202	1.221
5421974202653	542197	4202653	UCART1	0.644	0.621	1.119	1.135
5422074202653	542207	4202653	UCART1	0.601	0.576	1.046	1.060
5422174202653	542217	4202653	UCART1	0.561	0.537	0.980	0.993
5422274202653	542227	4202653	UCART1	0.525	0.501	0.920	0.931
5415474202663	541547	4202663	UCART1	0.225	0.216	0.170	0.165
5415574202663	541557	4202663	UCART1	0.239	0.229	0.179	0.173
5415674202663	541567	4202663	UCART1	0.255	0.244	0.187	0.182
5415774202663	541577	4202663	UCART1	0.272	0.260	0.197	0.191
5415874202663	541587	4202663	UCART1	0.291	0.278	0.208	0.201
5415974202663	541597	4202663	UCART1	0.312	0.297	0.219	0.212
5416074202663	541607	4202663	UCART1	0.335	0.319	0.231	0.224
5416174202663	541617	4202663	UCART1	0.361	0.344	0.245	0.237
5416274202663	541627	4202663	UCART1	0.390	0.373	0.260	0.251
5416374202663	541637	4202663	UCART1	0.423	0.405	0.276	0.266
5416474202663	541647	4202663	UCART1	0.456	0.438	0.292	0.282
5416574202663	541657	4202663	UCART1	0.496	0.478	0.312	0.301
5416674202663	541667	4202663	UCART1	0.543	0.524	0.333	0.322
5416774202663	541677	4202663	UCART1	0.592	0.574	0.356	0.344
5416874202663	541687	4202663	UCART1	0.651	0.632	0.383	0.369
5416974202663	541697	4202663	UCART1	0.721	0.701	0.414	0.399
5417074202663	541707	4202663	UCART1	0.802	0.779	0.448	0.433

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417174202663	541717	4202663	UCART1	0.896	0.869	0.487	0.470
5417274202663	541727	4202663	UCART1	1.005	0.972	0.530	0.513
5417374202663	541737	4202663	UCART1	1.138	1.099	0.580	0.563
5417474202663	541747	4202663	UCART1	1.294	1.248	0.635	0.618
5417574202663	541757	4202663	UCART1	1.484	1.433	0.700	0.682
5417674202663	541767	4202663	UCART1	1.711	1.659	0.772	0.754
5417774202663	541777	4202663	UCART1	1.993	1.946	0.856	0.839
5417874202663	541787	4202663	UCART1	2.342	2.310	0.953	0.939
5417974202663	541797	4202663	UCART1	2.765	2.771	1.064	1.053
5418074202663	541807	4202663	UCART1	3.294	3.376	1.194	1.188
5418174202663	541817	4202663	UCART1	3.982	4.198	1.352	1.352
5418274202663	541827	4202663	UCART1	4.867	5.338	1.540	1.549
5418374202663	541837	4202663	UCART1	6.012	7.052	1.766	1.787
5418474202663	541847	4202663	UCART1	7.407	9.858	2.039	2.076
5418574202663	541857	4202663	UCART1	8.683	13.123	2.374	2.433
5418674202663	541867	4202663	UCART1	9.242	14.291	2.796	2.888
5418774202663	541877	4202663	UCART1	9.095	12.929	3.335	3.478
5418874202663	541887	4202663	UCART1	8.626	11.032	4.046	4.274
5418974202663	541897	4202663	UCART1	8.092	9.626	5.004	5.391
5419074202663	541907	4202663	UCART1	7.591	8.649	6.343	7.048
5419174202663	541917	4202663	UCART1	7.131	7.910	8.280	9.680
5419274202663	541927	4202663	UCART1	6.716	7.322	11.295	14.421
5419374202663	541937	4202663	UCART1	6.324	6.833	9.369	11.497
5419474202663	541947	4202663	UCART1	5.953	6.414	10.950	14.113
5419574202663	541957	4202663	UCART1	5.589	6.015	11.667	15.439
5419674202663	541967	4202663	UCART1	5.212	5.598	11.082	14.434
5419774202663	541977	4202663	UCART1	4.828	5.165	14.452	20.121
5419874202663	541987	4202663	UCART1	4.453	4.737	11.292	14.169
5419974202663	541997	4202663	UCART1	4.073	4.303	9.158	10.793
5420074202663	542007	4202663	UCART1	3.706	3.884	7.627	8.651
5420174202663	542017	4202663	UCART1	3.360	3.494	6.481	7.169
5420274202663	542027	4202663	UCART1	3.033	3.135	5.575	6.064
5420374202663	542037	4202663	UCART1	2.732	2.811	4.846	5.210
5420474202663	542047	4202663	UCART1	2.474	2.537	4.294	4.573
5420574202663	542057	4202663	UCART1	2.255	2.304	3.862	4.080
5420674202663	542067	4202663	UCART1	2.042	2.081	3.460	3.635
5420774202663	542077	4202663	UCART1	1.840	1.872	3.096	3.240
5420874202663	542087	4202663	UCART1	1.671	1.695	2.804	2.924
5420974202663	542097	4202663	UCART1	1.517	1.532	2.545	2.646
5421074202663	542107	4202663	UCART1	1.379	1.386	2.318	2.403
5421174202663	542117	4202663	UCART1	1.256	1.256	2.117	2.190
5421274202663	542127	4202663	UCART1	1.146	1.139	1.940	2.000
5421374202663	542137	4202663	UCART1	1.050	1.037	1.785	1.834
5421474202663	542147	4202663	UCART1	0.965	0.947	1.646	1.687
5421574202663	542157	4202663	UCART1	0.888	0.867	1.522	1.555
5421674202663	542167	4202663	UCART1	0.818	0.794	1.408	1.435
5421774202663	542177	4202663	UCART1	0.756	0.730	1.306	1.328
5421874202663	542187	4202663	UCART1	0.699	0.672	1.213	1.232
5421974202663	542197	4202663	UCART1	0.648	0.621	1.129	1.145
5422074202663	542207	4202663	UCART1	0.603	0.577	1.055	1.069
5422174202663	542217	4202663	UCART1	0.565	0.539	0.990	1.002
5422274202663	542227	4202663	UCART1	0.529	0.503	0.928	0.939

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5422374202663	542237	4202663	UCART1	0.497	0.472	0.873	0.883
5415474202673	541547	4202673	UCART1	0.226	0.217	0.172	0.167
5415574202673	541557	4202673	UCART1	0.240	0.230	0.181	0.175
5415674202673	541567	4202673	UCART1	0.256	0.245	0.190	0.184
5415774202673	541577	4202673	UCART1	0.274	0.262	0.200	0.194
5415874202673	541587	4202673	UCART1	0.293	0.280	0.211	0.204
5415974202673	541597	4202673	UCART1	0.314	0.299	0.222	0.215
5416074202673	541607	4202673	UCART1	0.337	0.321	0.235	0.227
5416174202673	541617	4202673	UCART1	0.364	0.347	0.249	0.241
5416274202673	541627	4202673	UCART1	0.394	0.375	0.264	0.255
5416374202673	541637	4202673	UCART1	0.428	0.407	0.281	0.272
5416474202673	541647	4202673	UCART1	0.464	0.443	0.299	0.289
5416574202673	541657	4202673	UCART1	0.505	0.483	0.319	0.308
5416674202673	541667	4202673	UCART1	0.552	0.530	0.342	0.329
5416774202673	541677	4202673	UCART1	0.604	0.581	0.365	0.352
5416874202673	541687	4202673	UCART1	0.665	0.641	0.393	0.379
5416974202673	541697	4202673	UCART1	0.737	0.712	0.425	0.410
5417074202673	541707	4202673	UCART1	0.822	0.794	0.461	0.445
5417174202673	541717	4202673	UCART1	0.919	0.888	0.501	0.484
5417274202673	541727	4202673	UCART1	1.033	0.996	0.545	0.529
5417374202673	541737	4202673	UCART1	1.170	1.127	0.597	0.580
5417474202673	541747	4202673	UCART1	1.334	1.282	0.655	0.638
5417574202673	541757	4202673	UCART1	1.531	1.472	0.720	0.704
5417674202673	541767	4202673	UCART1	1.774	1.712	0.796	0.781
5417774202673	541777	4202673	UCART1	2.070	2.010	0.882	0.868
5417874202673	541787	4202673	UCART1	2.444	2.396	0.982	0.971
5417974202673	541797	4202673	UCART1	2.916	2.903	1.099	1.093
5418074202673	541807	4202673	UCART1	3.504	3.568	1.234	1.232
5418174202673	541817	4202673	UCART1	4.260	4.482	1.393	1.398
5418274202673	541827	4202673	UCART1	5.254	5.802	1.584	1.599
5418374202673	541837	4202673	UCART1	6.546	7.901	1.812	1.839
5418474202673	541847	4202673	UCART1	8.204	12.049	2.092	2.135
5418574202673	541857	4202673	UCART1	9.975	20.417	2.438	2.502
5418674202673	541867	4202673	UCART1	10.761	23.626	2.869	2.966
5418774202673	541877	4202673	UCART1	10.406	17.544	3.420	3.569
5418874202673	541887	4202673	UCART1	9.815	13.475	4.143	4.380
5418974202673	541897	4202673	UCART1	9.190	11.301	5.121	5.520
5419074202673	541907	4202673	UCART1	8.596	9.975	6.468	7.195
5419174202673	541917	4202673	UCART1	8.065	9.055	8.414	9.844
5419274202673	541927	4202673	UCART1	7.591	8.346	11.417	14.584
5419374202673	541937	4202673	UCART1	7.136	7.758	12.340	16.455
5419474202673	541947	4202673	UCART1	6.676	7.232	11.982	16.360
5419574202673	541957	4202673	UCART1	6.250	6.757	12.452	17.478
5419674202673	541967	4202673	UCART1	5.773	6.226	14.762	21.343
5419774202673	541977	4202673	UCART1	5.307	5.696	14.406	20.028
5419874202673	541987	4202673	UCART1	4.857	5.178	11.203	14.047
5419974202673	541997	4202673	UCART1	4.412	4.666	9.089	10.697
5420074202673	542007	4202673	UCART1	3.974	4.169	7.535	8.538
5420174202673	542017	4202673	UCART1	3.568	3.714	6.381	7.054
5420274202673	542027	4202673	UCART1	3.203	3.314	5.511	5.989
5420374202673	542037	4202673	UCART1	2.875	2.961	4.822	5.177
5420474202673	542047	4202673	UCART1	2.584	2.651	4.268	4.541

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420574202673	542057	4202673	UCART1	2.347	2.397	3.854	4.066
5420674202673	542067	4202673	UCART1	2.112	2.149	3.452	3.623
5420774202673	542077	4202673	UCART1	1.903	1.929	3.108	3.249
5420874202673	542087	4202673	UCART1	1.712	1.728	2.803	2.920
5420974202673	542097	4202673	UCART1	1.548	1.555	2.548	2.646
5421074202673	542107	4202673	UCART1	1.403	1.402	2.323	2.407
5421174202673	542117	4202673	UCART1	1.274	1.265	2.125	2.197
5421274202673	542127	4202673	UCART1	1.160	1.145	1.950	2.010
5421374202673	542137	4202673	UCART1	1.060	1.040	1.795	1.845
5421474202673	542147	4202673	UCART1	0.973	0.948	1.657	1.699
5421574202673	542157	4202673	UCART1	0.895	0.868	1.534	1.568
5421674202673	542167	4202673	UCART1	0.824	0.795	1.420	1.448
5421774202673	542177	4202673	UCART1	0.761	0.731	1.317	1.340
5421874202673	542187	4202673	UCART1	0.704	0.674	1.224	1.243
5421974202673	542197	4202673	UCART1	0.654	0.624	1.141	1.157
5422074202673	542207	4202673	UCART1	0.609	0.581	1.066	1.080
5422174202673	542217	4202673	UCART1	0.569	0.542	0.999	1.011
5422274202673	542227	4202673	UCART1	0.534	0.508	0.938	0.948
5422374202673	542237	4202673	UCART1	0.501	0.477	0.881	0.891
5415474202683	541547	4202683	UCART1	0.227	0.217	0.175	0.169
5415574202683	541557	4202683	UCART1	0.241	0.231	0.183	0.178
5415674202683	541567	4202683	UCART1	0.257	0.246	0.193	0.187
5415774202683	541577	4202683	UCART1	0.275	0.263	0.203	0.197
5415874202683	541587	4202683	UCART1	0.295	0.281	0.214	0.207
5415974202683	541597	4202683	UCART1	0.316	0.301	0.226	0.218
5416074202683	541607	4202683	UCART1	0.340	0.323	0.239	0.231
5416174202683	541617	4202683	UCART1	0.368	0.349	0.254	0.245
5416274202683	541627	4202683	UCART1	0.398	0.378	0.270	0.260
5416374202683	541637	4202683	UCART1	0.432	0.410	0.287	0.277
5416474202683	541647	4202683	UCART1	0.471	0.446	0.306	0.295
5416574202683	541657	4202683	UCART1	0.514	0.488	0.327	0.315
5416674202683	541667	4202683	UCART1	0.562	0.535	0.350	0.338
5416774202683	541677	4202683	UCART1	0.618	0.590	0.376	0.363
5416874202683	541687	4202683	UCART1	0.682	0.652	0.405	0.391
5416974202683	541697	4202683	UCART1	0.756	0.724	0.437	0.422
5417074202683	541707	4202683	UCART1	0.841	0.807	0.474	0.458
5417174202683	541717	4202683	UCART1	0.941	0.904	0.514	0.498
5417274202683	541727	4202683	UCART1	1.058	1.016	0.560	0.544
5417374202683	541737	4202683	UCART1	1.198	1.149	0.612	0.596
5417474202683	541747	4202683	UCART1	1.367	1.310	0.671	0.656
5417574202683	541757	4202683	UCART1	1.570	1.504	0.738	0.724
5417674202683	541767	4202683	UCART1	1.828	1.754	0.816	0.804
5417774202683	541777	4202683	UCART1	2.147	2.070	0.905	0.895
5417874202683	541787	4202683	UCART1	2.546	2.479	1.007	1.001
5417974202683	541797	4202683	UCART1	3.051	3.017	1.125	1.123
5418074202683	541807	4202683	UCART1	3.706	3.751	1.263	1.267
5418174202683	541817	4202683	UCART1	4.564	4.787	1.427	1.437
5418274202683	541827	4202683	UCART1	5.709	6.344	1.624	1.643
5418374202683	541837	4202683	UCART1	7.196	8.970	1.858	1.889
5418474202683	541847	4202683	UCART1	9.022	14.932	2.143	2.190
5418874202683	541887	4202683	UCART1	11.172	16.654	4.232	4.471
5418974202683	541897	4202683	UCART1	10.453	13.318	5.188	5.594

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419074202683	541907	4202683	UCART1	9.778	11.566	6.524	7.255
5419174202683	541917	4202683	UCART1	9.165	10.427	8.421	9.829
5419274202683	541927	4202683	UCART1	8.620	9.580	11.297	14.310
5419374202683	541937	4202683	UCART1	8.103	8.882	9.419	11.567
5419474202683	541947	4202683	UCART1	7.549	8.235	10.831	13.996
5419574202683	541957	4202683	UCART1	7.029	7.644	11.598	15.456
5419674202683	541967	4202683	UCART1	6.452	6.993	11.043	14.452
5419774202683	541977	4202683	UCART1	5.886	6.342	14.752	20.808
5419874202683	541987	4202683	UCART1	5.334	5.703	11.344	14.299
5419974202683	541997	4202683	UCART1	4.794	5.079	9.132	10.765
5420074202683	542007	4202683	UCART1	4.274	4.490	7.537	8.540
5420174202683	542017	4202683	UCART1	3.797	3.959	6.357	7.027
5420274202683	542027	4202683	UCART1	3.378	3.500	5.479	5.954
5420374202683	542037	4202683	UCART1	3.013	3.104	4.803	5.155
5420474202683	542047	4202683	UCART1	2.695	2.762	4.263	4.533
5420574202683	542057	4202683	UCART1	2.435	2.482	3.854	4.064
5420674202683	542067	4202683	UCART1	2.180	2.212	3.456	3.625
5420774202683	542077	4202683	UCART1	1.956	1.975	3.116	3.255
5420874202683	542087	4202683	UCART1	1.752	1.759	2.811	2.926
5420974202683	542097	4202683	UCART1	1.576	1.574	2.553	2.650
5421074202683	542107	4202683	UCART1	1.426	1.415	2.334	2.417
5421174202683	542117	4202683	UCART1	1.291	1.273	2.136	2.207
5421274202683	542127	4202683	UCART1	1.173	1.149	1.960	2.021
5421374202683	542137	4202683	UCART1	1.071	1.043	1.806	1.858
5421474202683	542147	4202683	UCART1	0.982	0.951	1.670	1.713
5421574202683	542157	4202683	UCART1	0.901	0.869	1.544	1.579
5421674202683	542167	4202683	UCART1	0.830	0.798	1.431	1.460
5421774202683	542177	4202683	UCART1	0.767	0.735	1.329	1.353
5421874202683	542187	4202683	UCART1	0.711	0.679	1.237	1.256
5421974202683	542197	4202683	UCART1	0.660	0.630	1.153	1.169
5422074202683	542207	4202683	UCART1	0.615	0.587	1.077	1.091
5422174202683	542217	4202683	UCART1	0.575	0.549	1.009	1.021
5422274202683	542227	4202683	UCART1	0.539	0.515	0.947	0.957
5422374202683	542237	4202683	UCART1	0.507	0.484	0.890	0.899
5415474202693	541547	4202693	UCART1	0.228	0.216	0.177	0.172
5415574202693	541557	4202693	UCART1	0.243	0.230	0.186	0.180
5415674202693	541567	4202693	UCART1	0.259	0.246	0.196	0.189
5415774202693	541577	4202693	UCART1	0.277	0.263	0.206	0.199
5415874202693	541587	4202693	UCART1	0.297	0.281	0.218	0.210
5415974202693	541597	4202693	UCART1	0.319	0.302	0.230	0.222
5416074202693	541607	4202693	UCART1	0.344	0.325	0.244	0.235
5416174202693	541617	4202693	UCART1	0.372	0.351	0.259	0.250
5416274202693	541627	4202693	UCART1	0.402	0.380	0.275	0.265
5416374202693	541637	4202693	UCART1	0.437	0.412	0.293	0.282
5416474202693	541647	4202693	UCART1	0.476	0.449	0.312	0.301
5416574202693	541657	4202693	UCART1	0.519	0.490	0.334	0.322
5416674202693	541667	4202693	UCART1	0.569	0.538	0.358	0.345
5416774202693	541677	4202693	UCART1	0.626	0.592	0.384	0.371
5416874202693	541687	4202693	UCART1	0.692	0.656	0.414	0.400
5416974202693	541697	4202693	UCART1	0.767	0.729	0.447	0.432
5417074202693	541707	4202693	UCART1	0.856	0.815	0.484	0.469
5417174202693	541717	4202693	UCART1	0.959	0.914	0.526	0.511

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417274202693	541727	4202693	UCART1	1.082	1.031	0.573	0.559
5417374202693	541737	4202693	UCART1	1.229	1.172	0.627	0.613
5417474202693	541747	4202693	UCART1	1.407	1.341	0.688	0.675
5417574202693	541757	4202693	UCART1	1.620	1.544	0.756	0.745
5417674202693	541767	4202693	UCART1	1.899	1.809	0.838	0.829
5417774202693	541777	4202693	UCART1	2.246	2.147	0.930	0.924
5417874202693	541787	4202693	UCART1	2.679	2.583	1.034	1.032
5417974202693	541797	4202693	UCART1	3.224	3.160	1.151	1.153
5418074202693	541807	4202693	UCART1	3.975	3.993	1.293	1.301
5418174202693	541817	4202693	UCART1	5.004	5.224	1.463	1.478
5418274202693	541827	4202693	UCART1	6.360	7.137	1.658	1.681
5418374202693	541837	4202693	UCART1	8.198	10.638	1.885	1.920
5418474202693	541847	4202693	UCART1	10.776	19.036	2.168	2.218
5418874202693	541887	4202693	UCART1	12.820	20.578	4.275	4.517
5418974202693	541897	4202693	UCART1	12.015	15.850	5.223	5.628
5419074202693	541907	4202693	UCART1	11.220	13.532	6.521	7.236
5419174202693	541917	4202693	UCART1	10.507	12.128	8.336	9.684
5419274202693	541927	4202693	UCART1	9.838	11.087	10.983	13.747
5419374202693	541937	4202693	UCART1	9.263	10.270	12.038	15.901
5419474202693	541947	4202693	UCART1	8.605	9.476	11.818	16.192
5419574202693	541957	4202693	UCART1	7.945	8.717	12.216	17.102
5419674202693	541967	4202693	UCART1	7.239	7.905	11.222	14.988
5419774202693	541977	4202693	UCART1	6.560	7.107	15.263	21.981
5419874202693	541987	4202693	UCART1	5.867	6.298	11.561	14.704
5419974202693	541997	4202693	UCART1	5.210	5.536	9.231	10.926
5420074202693	542007	4202693	UCART1	4.597	4.840	7.594	8.621
5420174202693	542017	4202693	UCART1	4.042	4.222	6.386	7.064
5420274202693	542027	4202693	UCART1	3.562	3.694	5.494	5.971
5420374202693	542037	4202693	UCART1	3.164	3.258	4.838	5.189
5420474202693	542047	4202693	UCART1	2.809	2.874	4.289	4.557
5420574202693	542057	4202693	UCART1	2.512	2.552	3.852	4.062
5420674202693	542067	4202693	UCART1	2.245	2.267	3.469	3.637
5420774202693	542077	4202693	UCART1	2.007	2.014	3.131	3.268
5420874202693	542087	4202693	UCART1	1.791	1.787	2.827	2.941
5420974202693	542097	4202693	UCART1	1.606	1.593	2.569	2.666
5421074202693	542107	4202693	UCART1	1.449	1.428	2.349	2.431
5421174202693	542117	4202693	UCART1	1.308	1.281	2.149	2.220
5421274202693	542127	4202693	UCART1	1.188	1.156	1.976	2.037
5421374202693	542137	4202693	UCART1	1.084	1.049	1.822	1.874
5421474202693	542147	4202693	UCART1	0.993	0.958	1.685	1.729
5421574202693	542157	4202693	UCART1	0.911	0.876	1.559	1.595
5421674202693	542167	4202693	UCART1	0.840	0.805	1.446	1.476
5421774202693	542177	4202693	UCART1	0.776	0.743	1.343	1.368
5421874202693	542187	4202693	UCART1	0.719	0.688	1.250	1.270
5421974202693	542197	4202693	UCART1	0.668	0.639	1.165	1.182
5422074202693	542207	4202693	UCART1	0.624	0.597	1.090	1.104
5422174202693	542217	4202693	UCART1	0.583	0.558	1.020	1.033
5422274202693	542227	4202693	UCART1	0.546	0.523	0.957	0.967
5422374202693	542237	4202693	UCART1	0.513	0.491	0.898	0.907
5422474202693	542247	4202693	UCART1	0.483	0.463	0.845	0.853
5415474202703	541547	4202703	UCART1	0.229	0.215	0.180	0.174
5415574202703	541557	4202703	UCART1	0.244	0.230	0.189	0.183

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5415674202703	541567	4202703	UCART1	0.261	0.245	0.199	0.192
5415774202703	541577	4202703	UCART1	0.279	0.262	0.210	0.202
5415874202703	541587	4202703	UCART1	0.299	0.281	0.221	0.214
5415974202703	541597	4202703	UCART1	0.321	0.302	0.234	0.226
5416074202703	541607	4202703	UCART1	0.346	0.326	0.248	0.239
5416174202703	541617	4202703	UCART1	0.374	0.352	0.263	0.254
5416274202703	541627	4202703	UCART1	0.406	0.381	0.280	0.270
5416374202703	541637	4202703	UCART1	0.441	0.413	0.298	0.287
5416474202703	541647	4202703	UCART1	0.481	0.450	0.319	0.307
5416574202703	541657	4202703	UCART1	0.525	0.492	0.340	0.328
5416674202703	541667	4202703	UCART1	0.576	0.540	0.365	0.352
5416774202703	541677	4202703	UCART1	0.635	0.596	0.393	0.380
5416874202703	541687	4202703	UCART1	0.703	0.660	0.423	0.410
5416974202703	541697	4202703	UCART1	0.781	0.735	0.457	0.443
5417074202703	541707	4202703	UCART1	0.872	0.823	0.495	0.482
5417174202703	541717	4202703	UCART1	0.977	0.924	0.538	0.524
5417274202703	541727	4202703	UCART1	1.100	1.041	0.584	0.571
5417374202703	541737	4202703	UCART1	1.256	1.190	0.640	0.628
5417474202703	541747	4202703	UCART1	1.448	1.371	0.704	0.694
5417574202703	541757	4202703	UCART1	1.686	1.595	0.777	0.769
5417674202703	541767	4202703	UCART1	1.977	1.872	0.858	0.853
5417774202703	541777	4202703	UCART1	2.355	2.235	0.952	0.950
5417874202703	541787	4202703	UCART1	2.832	2.709	1.058	1.060
5417974202703	541797	4202703	UCART1	3.477	3.376	1.182	1.189
5418074202703	541807	4202703	UCART1	4.348	4.336	1.326	1.338
5418174202703	541817	4202703	UCART1	5.491	5.755	1.486	1.505
5418274202703	541827	4202703	UCART1	7.118	8.117	1.679	1.706
5418374202703	541837	4202703	UCART1	9.436	12.444	1.913	1.950
5418474202703	541847	4202703	UCART1	12.503	21.072	2.192	2.244
5418874202703	541887	4202703	UCART1	14.657	24.471	4.275	4.519
5418974202703	541897	4202703	UCART1	13.808	18.703	5.209	5.607
5419074202703	541907	4202703	UCART1	12.937	15.884	6.460	7.147
5419174202703	541917	4202703	UCART1	12.151	14.245	8.193	9.455
5419274202703	541927	4202703	UCART1	11.382	13.034	10.673	13.199
5419374202703	541937	4202703	UCART1	10.711	12.051	14.780	20.757
5419474202703	541947	4202703	UCART1	9.899	11.045	10.582	13.602
5419574202703	541957	4202703	UCART1	9.064	10.064	11.454	15.264
5419674202703	541967	4202703	UCART1	8.181	9.023	11.160	14.732
5419774202703	541977	4202703	UCART1	7.333	8.005	12.668	17.233
5419874202703	541987	4202703	UCART1	6.473	6.984	11.887	15.300
5419974202703	541997	4202703	UCART1	5.671	6.048	9.413	11.205
5420074202703	542007	4202703	UCART1	4.943	5.218	7.709	8.774
5420174202703	542017	4202703	UCART1	4.303	4.500	6.473	7.169
5420274202703	542027	4202703	UCART1	3.765	3.902	5.576	6.061
5420374202703	542037	4202703	UCART1	3.308	3.400	4.881	5.235
5420474202703	542047	4202703	UCART1	2.917	2.975	4.322	4.592
5420574202703	542057	4202703	UCART1	2.579	2.612	3.856	4.068
5420674202703	542067	4202703	UCART1	2.306	2.317	3.489	3.657
5420774202703	542077	4202703	UCART1	2.051	2.047	3.147	3.284
5420874202703	542087	4202703	UCART1	1.828	1.813	2.848	2.962
5420974202703	542097	4202703	UCART1	1.637	1.613	2.591	2.687
5421074202703	542107	4202703	UCART1	1.473	1.442	2.368	2.449

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421174202703	542117	4202703	UCART1	1.331	1.296	2.171	2.242
5421274202703	542127	4202703	UCART1	1.205	1.167	1.993	2.054
5421374202703	542137	4202703	UCART1	1.098	1.060	1.839	1.891
5421474202703	542147	4202703	UCART1	1.006	0.968	1.701	1.746
5421574202703	542157	4202703	UCART1	0.924	0.887	1.576	1.613
5421674202703	542167	4202703	UCART1	0.851	0.816	1.461	1.493
5421774202703	542177	4202703	UCART1	0.787	0.754	1.358	1.383
5421874202703	542187	4202703	UCART1	0.731	0.700	1.265	1.287
5421974202703	542197	4202703	UCART1	0.679	0.651	1.180	1.197
5422074202703	542207	4202703	UCART1	0.634	0.607	1.103	1.117
5422174202703	542217	4202703	UCART1	0.593	0.568	1.032	1.044
5422274202703	542227	4202703	UCART1	0.554	0.531	0.966	0.977
5422374202703	542237	4202703	UCART1	0.520	0.499	0.907	0.916
5422474202703	542247	4202703	UCART1	0.489	0.469	0.853	0.861
5415474202713	541547	4202713	UCART1	0.230	0.214	0.182	0.176
5415574202713	541557	4202713	UCART1	0.246	0.229	0.192	0.185
5415674202713	541567	4202713	UCART1	0.262	0.244	0.202	0.195
5415774202713	541577	4202713	UCART1	0.281	0.262	0.213	0.206
5415874202713	541587	4202713	UCART1	0.301	0.281	0.225	0.217
5415974202713	541597	4202713	UCART1	0.323	0.302	0.238	0.229
5416074202713	541607	4202713	UCART1	0.348	0.325	0.252	0.243
5416174202713	541617	4202713	UCART1	0.377	0.351	0.267	0.258
5416274202713	541627	4202713	UCART1	0.410	0.382	0.285	0.275
5416374202713	541637	4202713	UCART1	0.445	0.414	0.304	0.293
5416474202713	541647	4202713	UCART1	0.485	0.451	0.324	0.313
5416574202713	541657	4202713	UCART1	0.528	0.492	0.346	0.334
5416674202713	541667	4202713	UCART1	0.581	0.540	0.372	0.359
5416774202713	541677	4202713	UCART1	0.643	0.598	0.401	0.388
5416874202713	541687	4202713	UCART1	0.712	0.663	0.432	0.419
5416974202713	541697	4202713	UCART1	0.794	0.741	0.467	0.454
5417074202713	541707	4202713	UCART1	0.890	0.832	0.507	0.494
5417174202713	541717	4202713	UCART1	1.000	0.936	0.550	0.538
5417274202713	541727	4202713	UCART1	1.124	1.055	0.596	0.586
5417374202713	541737	4202713	UCART1	1.292	1.214	0.655	0.646
5417474202713	541747	4202713	UCART1	1.498	1.407	0.720	0.713
5417574202713	541757	4202713	UCART1	1.752	1.647	0.794	0.790
5417674202713	541767	4202713	UCART1	2.072	1.950	0.878	0.877
5417774202713	541777	4202713	UCART1	2.484	2.346	0.974	0.975
5417874202713	541787	4202713	UCART1	3.009	2.868	1.080	1.085
5417974202713	541797	4202713	UCART1	3.749	3.628	1.208	1.218
5418074202713	541807	4202713	UCART1	4.679	4.685	1.343	1.358
5418174202713	541817	4202713	UCART1	6.013	6.362	1.506	1.527
5418274202713	541827	4202713	UCART1	7.927	9.106	1.704	1.733
5418374202713	541837	4202713	UCART1	10.564	13.767	1.942	1.982
5418474202713	541847	4202713	UCART1	13.757	22.154	2.223	2.276
5418574202713	541857	4202713	UCART1	16.645	40.553	2.582	2.656
5418874202713	541887	4202713	UCART1	16.619	28.456	4.252	4.493
5418974202713	541897	4202713	UCART1	15.805	21.831	5.164	5.549
5419074202713	541907	4202713	UCART1	14.916	18.623	6.353	7.003
5419174202713	541917	4202713	UCART1	14.086	16.832	7.981	9.152
5419274202713	541927	4202713	UCART1	13.310	15.555	10.363	12.663
5419374202713	541937	4202713	UCART1	12.470	14.346	14.133	19.413

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419474202713	541947	4202713	UCART1	11.500	13.088	14.252	20.351
5419574202713	541957	4202713	UCART1	10.437	11.796	12.112	16.796
5419674202713	541967	4202713	UCART1	9.273	10.390	11.375	15.262
5419774202713	541977	4202713	UCART1	8.232	9.079	13.079	18.157
5419874202713	541987	4202713	UCART1	7.150	7.768	12.295	16.049
5419974202713	541997	4202713	UCART1	6.166	6.609	9.653	11.574
5420074202713	542007	4202713	UCART1	5.303	5.613	7.868	8.988
5420174202713	542017	4202713	UCART1	4.576	4.786	6.610	7.331
5420274202713	542027	4202713	UCART1	3.952	4.090	5.651	6.149
5420374202713	542037	4202713	UCART1	3.446	3.532	4.941	5.303
5420474202713	542047	4202713	UCART1	3.021	3.070	4.371	4.645
5420574202713	542057	4202713	UCART1	2.651	2.674	3.886	4.100
5420674202713	542067	4202713	UCART1	2.369	2.368	3.526	3.695
5420774202713	542077	4202713	UCART1	2.092	2.078	3.168	3.306
5420874202713	542087	4202713	UCART1	1.862	1.838	2.871	2.985
5420974202713	542097	4202713	UCART1	1.667	1.634	2.615	2.711
5421074202713	542107	4202713	UCART1	1.495	1.458	2.387	2.469
5421174202713	542117	4202713	UCART1	1.352	1.312	2.192	2.262
5421274202713	542127	4202713	UCART1	1.224	1.183	2.014	2.075
5421374202713	542137	4202713	UCART1	1.117	1.077	1.861	1.914
5421474202713	542147	4202713	UCART1	1.022	0.983	1.720	1.766
5421574202713	542157	4202713	UCART1	0.938	0.901	1.592	1.631
5421674202713	542167	4202713	UCART1	0.863	0.829	1.477	1.509
5421774202713	542177	4202713	UCART1	0.797	0.765	1.371	1.398
5421874202713	542187	4202713	UCART1	0.739	0.709	1.276	1.298
5421974202713	542197	4202713	UCART1	0.687	0.660	1.190	1.208
5422074202713	542207	4202713	UCART1	0.641	0.616	1.112	1.127
5422174202713	542217	4202713	UCART1	0.600	0.576	1.041	1.054
5422274202713	542227	4202713	UCART1	0.562	0.540	0.976	0.987
5422374202713	542237	4202713	UCART1	0.527	0.507	0.916	0.925
5422474202713	542247	4202713	UCART1	0.496	0.477	0.861	0.869
5415474202723	541547	4202723	UCART1	0.231	0.213	0.185	0.178
5415574202723	541557	4202723	UCART1	0.246	0.227	0.194	0.188
5415674202723	541567	4202723	UCART1	0.264	0.243	0.205	0.198
5415774202723	541577	4202723	UCART1	0.283	0.261	0.216	0.209
5415874202723	541587	4202723	UCART1	0.303	0.280	0.228	0.220
5415974202723	541597	4202723	UCART1	0.326	0.301	0.242	0.233
5416074202723	541607	4202723	UCART1	0.351	0.325	0.256	0.247
5416174202723	541617	4202723	UCART1	0.380	0.352	0.272	0.263
5416274202723	541627	4202723	UCART1	0.414	0.383	0.291	0.281
5416374202723	541637	4202723	UCART1	0.451	0.416	0.310	0.299
5416474202723	541647	4202723	UCART1	0.492	0.454	0.331	0.320
5416574202723	541657	4202723	UCART1	0.536	0.495	0.354	0.342
5416674202723	541667	4202723	UCART1	0.591	0.546	0.380	0.368
5416774202723	541677	4202723	UCART1	0.652	0.602	0.409	0.397
5416874202723	541687	4202723	UCART1	0.725	0.670	0.442	0.430
5416974202723	541697	4202723	UCART1	0.810	0.749	0.478	0.466
5417074202723	541707	4202723	UCART1	0.913	0.844	0.519	0.509
5417174202723	541717	4202723	UCART1	1.031	0.955	0.564	0.555
5417274202723	541727	4202723	UCART1	1.158	1.077	0.610	0.602
5417374202723	541737	4202723	UCART1	1.336	1.244	0.670	0.663
5417474202723	541747	4202723	UCART1	1.557	1.452	0.737	0.733

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417574202723	541757	4202723	UCART1	1.835	1.713	0.813	0.812
5417674202723	541767	4202723	UCART1	2.172	2.036	0.896	0.897
5417774202723	541777	4202723	UCART1	2.621	2.472	0.992	0.997
5417874202723	541787	4202723	UCART1	3.205	3.060	1.100	1.109
5417974202723	541797	4202723	UCART1	4.009	3.902	1.226	1.239
5418074202723	541807	4202723	UCART1	5.086	5.124	1.368	1.385
5418174202723	541817	4202723	UCART1	6.561	6.971	1.530	1.554
5418274202723	541827	4202723	UCART1	8.660	9.896	1.729	1.759
5418374202723	541837	4202723	UCART1	11.441	14.585	1.964	2.005
5418474202723	541847	4202723	UCART1	14.779	22.690	2.250	2.304
5418574202723	541857	4202723	UCART1	17.810	39.019	2.597	2.670
5418974202723	541897	4202723	UCART1	18.068	25.497	5.103	5.470
5419074202723	541907	4202723	UCART1	17.183	21.892	6.211	6.821
5419174202723	541917	4202723	UCART1	16.449	20.131	7.774	8.850
5419274202723	541927	4202723	UCART1	15.628	18.817	10.000	12.084
5419374202723	541937	4202723	UCART1	14.739	17.509	13.580	18.330
5419474202723	541947	4202723	UCART1	13.529	15.884	10.262	13.022
5419574202723	541957	4202723	UCART1	12.100	14.075	11.349	15.094
5419674202723	541967	4202723	UCART1	10.670	12.206	11.487	15.394
5419774202723	541977	4202723	UCART1	9.170	10.287	13.317	18.567
5419874202723	541987	4202723	UCART1	7.847	8.621	12.671	16.771
5419974202723	541997	4202723	UCART1	6.676	7.200	9.927	11.999
5420074202723	542007	4202723	UCART1	5.674	6.018	8.077	9.267
5420174202723	542017	4202723	UCART1	4.845	5.065	6.770	7.525
5420274202723	542027	4202723	UCART1	4.160	4.295	5.794	6.309
5420374202723	542037	4202723	UCART1	3.584	3.664	5.025	5.396
5420474202723	542047	4202723	UCART1	3.107	3.150	4.413	4.693
5420574202723	542057	4202723	UCART1	2.731	2.745	3.945	4.162
5420674202723	542067	4202723	UCART1	2.423	2.414	3.562	3.732
5420774202723	542077	4202723	UCART1	2.138	2.115	3.204	3.343
5420874202723	542087	4202723	UCART1	1.903	1.870	2.907	3.021
5420974202723	542097	4202723	UCART1	1.698	1.659	2.643	2.739
5421074202723	542107	4202723	UCART1	1.521	1.479	2.413	2.495
5421174202723	542117	4202723	UCART1	1.371	1.328	2.211	2.282
5421274202723	542127	4202723	UCART1	1.243	1.200	2.034	2.095
5421374202723	542137	4202723	UCART1	1.132	1.091	1.877	1.930
5421474202723	542147	4202723	UCART1	1.035	0.997	1.735	1.781
5421574202723	542157	4202723	UCART1	0.951	0.914	1.608	1.647
5421674202723	542167	4202723	UCART1	0.877	0.842	1.492	1.525
5421774202723	542177	4202723	UCART1	0.809	0.778	1.386	1.413
5421874202723	542187	4202723	UCART1	0.750	0.721	1.289	1.312
5421974202723	542197	4202723	UCART1	0.698	0.671	1.203	1.222
5422074202723	542207	4202723	UCART1	0.648	0.624	1.121	1.136
5422174202723	542217	4202723	UCART1	0.606	0.584	1.049	1.062
5422274202723	542227	4202723	UCART1	0.568	0.548	0.984	0.995
5422374202723	542237	4202723	UCART1	0.533	0.515	0.923	0.932
5422474202723	542247	4202723	UCART1	0.501	0.485	0.867	0.875
5415474202733	541547	4202733	UCART1	0.233	0.212	0.188	0.181
5415574202733	541557	4202733	UCART1	0.248	0.227	0.198	0.191
5415674202733	541567	4202733	UCART1	0.266	0.243	0.209	0.201
5415774202733	541577	4202733	UCART1	0.285	0.261	0.220	0.212
5415874202733	541587	4202733	UCART1	0.306	0.280	0.232	0.224

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5415974202733	541597	4202733	UCART1	0.329	0.302	0.246	0.237
5416074202733	541607	4202733	UCART1	0.355	0.326	0.261	0.252
5416174202733	541617	4202733	UCART1	0.384	0.353	0.278	0.268
5416274202733	541627	4202733	UCART1	0.419	0.384	0.296	0.286
5416374202733	541637	4202733	UCART1	0.457	0.419	0.317	0.306
5416474202733	541647	4202733	UCART1	0.500	0.458	0.339	0.328
5416574202733	541657	4202733	UCART1	0.547	0.502	0.362	0.351
5416674202733	541667	4202733	UCART1	0.601	0.551	0.388	0.377
5416774202733	541677	4202733	UCART1	0.666	0.610	0.418	0.408
5416874202733	541687	4202733	UCART1	0.742	0.679	0.452	0.442
5416974202733	541697	4202733	UCART1	0.830	0.760	0.489	0.479
5417074202733	541707	4202733	UCART1	0.938	0.859	0.531	0.523
5417174202733	541717	4202733	UCART1	1.063	0.975	0.578	0.570
5417274202733	541727	4202733	UCART1	1.207	1.111	0.628	0.622
5417374202733	541737	4202733	UCART1	1.396	1.288	0.687	0.684
5417474202733	541747	4202733	UCART1	1.628	1.506	0.754	0.753
5417574202733	541757	4202733	UCART1	1.907	1.775	0.826	0.828
5417674202733	541767	4202733	UCART1	2.283	2.137	0.912	0.917
5417774202733	541777	4202733	UCART1	2.761	2.611	1.008	1.016
5417874202733	541787	4202733	UCART1	3.399	3.266	1.117	1.129
5417974202733	541797	4202733	UCART1	4.256	4.186	1.242	1.257
5418074202733	541807	4202733	UCART1	5.415	5.502	1.384	1.404
5418174202733	541817	4202733	UCART1	6.988	7.426	1.547	1.572
5418274202733	541827	4202733	UCART1	9.182	10.403	1.742	1.774
5418374202733	541837	4202733	UCART1	12.125	15.117	1.979	2.019
5418474202733	541847	4202733	UCART1	15.590	22.731	2.257	2.310
5418574202733	541857	4202733	UCART1	18.981	37.087	2.596	2.668
5418974202733	541897	4202733	UCART1	20.649	30.011	5.024	5.371
5419074202733	541907	4202733	UCART1	19.885	26.158	6.069	6.636
5419174202733	541917	4202733	UCART1	19.307	24.540	7.565	8.549
5419274202733	541927	4202733	UCART1	18.474	23.303	9.654	11.543
5419374202733	541937	4202733	UCART1	17.456	21.922	12.984	17.192
5419474202733	541947	4202733	UCART1	15.884	19.745	13.408	18.646
5419574202733	541957	4202733	UCART1	14.050	17.164	11.909	16.363
5419674202733	541967	4202733	UCART1	12.166	14.424	11.716	15.992
5419774202733	541977	4202733	UCART1	10.274	11.785	13.899	19.936
5419874202733	541987	4202733	UCART1	8.594	9.575	13.178	17.734
5419974202733	541997	4202733	UCART1	7.179	7.804	10.226	12.480
5420074202733	542007	4202733	UCART1	6.062	6.445	8.359	9.637
5420174202733	542017	4202733	UCART1	5.137	5.366	7.001	7.795
5420274202733	542027	4202733	UCART1	4.386	4.518	5.988	6.517
5420374202733	542037	4202733	UCART1	3.766	3.837	5.192	5.569
5420474202733	542047	4202733	UCART1	3.248	3.280	4.549	4.831
5420574202733	542057	4202733	UCART1	2.821	2.826	4.027	4.246
5420674202733	542067	4202733	UCART1	2.471	2.456	3.600	3.774
5420774202733	542077	4202733	UCART1	2.176	2.147	3.238	3.379
5420874202733	542087	4202733	UCART1	1.933	1.894	2.934	3.050
5420974202733	542097	4202733	UCART1	1.725	1.681	2.671	2.768
5421074202733	542107	4202733	UCART1	1.546	1.501	2.438	2.521
5421174202733	542117	4202733	UCART1	1.395	1.350	2.237	2.307
5421274202733	542127	4202733	UCART1	1.262	1.218	2.054	2.116
5421374202733	542137	4202733	UCART1	1.149	1.108	1.895	1.948

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421474202733	542147	4202733	UCART1	1.050	1.012	1.751	1.798
5421574202733	542157	4202733	RESIDENT	0.963	0.927	1.621	1.661
5421674202733	542167	4202733	RESIDENT	0.887	0.854	1.504	1.538
5421774202733	542177	4202733	UCART1	0.820	0.790	1.398	1.426
5421874202733	542187	4202733	UCART1	0.761	0.734	1.303	1.326
5421974202733	542197	4202733	UCART1	0.705	0.681	1.212	1.231
5422074202733	542207	4202733	UCART1	0.656	0.634	1.131	1.146
5422174202733	542217	4202733	UCART1	0.613	0.593	1.057	1.070
5422274202733	542227	4202733	UCART1	0.576	0.557	0.992	1.003
5422374202733	542237	4202733	UCART1	0.540	0.524	0.931	0.940
5422474202733	542247	4202733	UCART1	0.508	0.493	0.875	0.883
5415474202743	541547	4202743	UCART1	0.234	0.212	0.190	0.184
5415574202743	541557	4202743	UCART1	0.250	0.227	0.201	0.194
5415674202743	541567	4202743	UCART1	0.268	0.243	0.212	0.204
5415774202743	541577	4202743	UCART1	0.288	0.261	0.224	0.216
5415874202743	541587	4202743	UCART1	0.309	0.281	0.237	0.228
5415974202743	541597	4202743	UCART1	0.332	0.302	0.251	0.242
5416074202743	541607	4202743	UCART1	0.359	0.327	0.266	0.257
5416174202743	541617	4202743	UCART1	0.389	0.354	0.283	0.273
5416274202743	541627	4202743	UCART1	0.424	0.386	0.302	0.292
5416374202743	541637	4202743	UCART1	0.464	0.423	0.323	0.313
5416474202743	541647	4202743	UCART1	0.508	0.462	0.346	0.335
5416574202743	541657	4202743	UCART1	0.556	0.506	0.370	0.360
5416674202743	541667	4202743	UCART1	0.612	0.557	0.397	0.387
5416774202743	541677	4202743	UCART1	0.681	0.619	0.428	0.418
5416874202743	541687	4202743	UCART1	0.760	0.691	0.462	0.454
5416974202743	541697	4202743	UCART1	0.853	0.775	0.500	0.493
5417074202743	541707	4202743	UCART1	0.965	0.876	0.543	0.537
5417174202743	541717	4202743	UCART1	1.099	1.000	0.591	0.586
5417274202743	541727	4202743	UCART1	1.257	1.146	0.643	0.640
5417374202743	541737	4202743	UCART1	1.450	1.329	0.701	0.701
5417474202743	541747	4202743	UCART1	1.697	1.563	0.768	0.770
5417574202743	541757	4202743	UCART1	1.990	1.850	0.840	0.844
5417674202743	541767	4202743	UCART1	2.378	2.235	0.924	0.931
5417774202743	541777	4202743	UCART1	2.891	2.754	1.020	1.030
5417874202743	541787	4202743	UCART1	3.577	3.468	1.131	1.144
5417974202743	541797	4202743	UCART1	4.470	4.434	1.254	1.271
5418074202743	541807	4202743	UCART1	5.719	5.826	1.400	1.421
5418174202743	541817	4202743	UCART1	7.314	7.757	1.558	1.584
5418274202743	541827	4202743	UCART1	9.577	10.751	1.751	1.783
5418374202743	541837	4202743	UCART1	12.646	15.478	1.985	2.024
5418474202743	541847	4202743	UCART1	16.311	22.933	2.257	2.309
5418574202743	541857	4202743	UCART1	20.077	36.243	2.590	2.661
5418974202743	541897	4202743	UCART1	23.484	35.712	4.916	5.242
5419074202743	541907	4202743	UCART1	23.070	32.148	5.932	6.453
5419174202743	541917	4202743	UCART1	22.673	30.903	7.357	8.255
5419274202743	541927	4202743	UCART1	21.787	29.840	9.297	11.009
5419374202743	541937	4202743	UCART1	20.637	28.600	12.390	16.102
5419474202743	541947	4202743	UCART1	18.708	25.810	9.715	12.113
5419574202743	541957	4202743	UCART1	16.235	21.624	11.038	14.542
5419674202743	541967	4202743	UCART1	13.694	17.193	11.610	15.680
5419774202743	541977	4202743	UCART1	11.330	13.435	14.199	20.416

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419874202743	541987	4202743	UCART1	9.340	10.591	13.766	18.895
5419974202743	541997	4202743	UCART1	7.716	8.462	10.664	13.165
5420074202743	542007	4202743	UCART1	6.427	6.869	8.648	10.032
5420174202743	542017	4202743	UCART1	5.392	5.650	7.204	8.049
5420274202743	542027	4202743	UCART1	4.557	4.704	6.121	6.679
5420374202743	542037	4202743	UCART1	3.887	3.964	5.292	5.684
5420474202743	542047	4202743	UCART1	3.336	3.368	4.626	4.918
5420574202743	542057	4202743	UCART1	2.893	2.892	4.095	4.320
5420674202743	542067	4202743	UCART1	2.519	2.498	3.647	3.826
5420774202743	542077	4202743	UCART1	2.222	2.186	3.286	3.429
5420874202743	542087	4202743	UCART1	1.959	1.917	2.962	3.080
5420974202743	542097	4202743	UCART1	1.744	1.698	2.690	2.789
5421074202743	542107	4202743	UCART1	1.563	1.517	2.456	2.539
5421174202743	542117	4202743	UCART1	1.410	1.365	2.251	2.323
5421274202743	542127	4202743	UCART1	1.278	1.236	2.071	2.133
5421374202743	542137	4202743	UCART1	1.168	1.128	1.914	1.968
5421474202743	542147	4202743	UCART1	1.068	1.031	1.769	1.816
5421574202743	542157	4202743	UCART1	0.979	0.945	1.637	1.678
5421674202743	542167	4202743	RESIDENT	0.900	0.870	1.518	1.553
5421774202743	542177	4202743	UCART1	0.833	0.806	1.412	1.442
5421874202743	542187	4202743	UCART1	0.774	0.749	1.316	1.341
5421974202743	542197	4202743	UCART1	0.717	0.694	1.224	1.244
5422074202743	542207	4202743	UCART1	0.666	0.646	1.141	1.158
5422174202743	542217	4202743	UCART1	0.621	0.604	1.067	1.080
5422274202743	542227	4202743	UCART1	0.581	0.566	0.998	1.009
5422374202743	542237	4202743	UCART1	0.546	0.532	0.938	0.947
5422474202743	542247	4202743	UCART1	0.514	0.502	0.882	0.890
5415474202753	541547	4202753	UCART1	0.236	0.212	0.193	0.186
5415574202753	541557	4202753	UCART1	0.252	0.227	0.204	0.196
5415674202753	541567	4202753	UCART1	0.270	0.243	0.215	0.208
5415774202753	541577	4202753	UCART1	0.290	0.261	0.227	0.219
5415874202753	541587	4202753	UCART1	0.312	0.281	0.241	0.232
5415974202753	541597	4202753	UCART1	0.337	0.304	0.255	0.247
5416074202753	541607	4202753	UCART1	0.364	0.328	0.271	0.262
5416174202753	541617	4202753	UCART1	0.395	0.356	0.289	0.279
5416274202753	541627	4202753	UCART1	0.431	0.389	0.308	0.299
5416374202753	541637	4202753	UCART1	0.473	0.427	0.330	0.321
5416474202753	541647	4202753	UCART1	0.516	0.466	0.352	0.343
5416574202753	541657	4202753	UCART1	0.567	0.512	0.377	0.368
5416674202753	541667	4202753	UCART1	0.626	0.565	0.405	0.397
5416774202753	541677	4202753	UCART1	0.696	0.628	0.436	0.429
5416874202753	541687	4202753	UCART1	0.782	0.704	0.472	0.466
5416974202753	541697	4202753	UCART1	0.881	0.794	0.512	0.506
5417074202753	541707	4202753	UCART1	0.995	0.898	0.554	0.550
5417174202753	541717	4202753	UCART1	1.134	1.025	0.602	0.600
5417274202753	541727	4202753	UCART1	1.300	1.179	0.654	0.654
5417374202753	541737	4202753	UCART1	1.509	1.377	0.714	0.716
5417474202753	541747	4202753	UCART1	1.753	1.615	0.778	0.782
5417574202753	541757	4202753	UCART1	2.063	1.924	0.850	0.856
5417674202753	541767	4202753	UCART1	2.484	2.347	0.936	0.945
5417774202753	541777	4202753	UCART1	3.022	2.900	1.032	1.044
5417874202753	541787	4202753	UCART1	3.733	3.644	1.142	1.157

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417974202753	541797	4202753	UCART1	4.651	4.632	1.264	1.282
5418074202753	541807	4202753	UCART1	5.932	6.042	1.409	1.430
5418174202753	541817	4202753	UCART1	7.578	8.008	1.567	1.593
5418274202753	541827	4202753	UCART1	9.891	11.013	1.758	1.789
5418374202753	541837	4202753	UCART1	13.037	15.753	1.984	2.023
5418474202753	541847	4202753	UCART1	16.997	23.497	2.252	2.303
5418574202753	541857	4202753	UCART1	21.228	36.578	2.578	2.648
5418974202753	541897	4202753	UCART1	26.506	43.721	4.797	5.103
5419074202753	541907	4202753	UCART1	26.426	40.993	5.766	6.248
5419174202753	541917	4202753	UCART1	26.088	40.450	7.092	7.916
5419274202753	541927	4202753	UCART1	25.311	40.158	8.947	10.496
5419374202753	541937	4202753	UCART1	23.913	39.208	11.759	15.006
5419474202753	541947	4202753	UCART1	21.604	35.966	12.340	16.517
5419574202753	541957	4202753	UCART1	18.406	28.405	11.535	15.572
5419674202753	541967	4202753	UCART1	15.176	20.618	11.733	15.980
5419774202753	541977	4202753	UCART1	12.425	15.339	10.937	14.343
5419874202753	541987	4202753	UCART1	10.085	11.695	14.496	20.393
5419974202753	541997	4202753	UCART1	8.227	9.141	11.132	13.932
5420074202753	542007	4202753	UCART1	6.777	7.298	8.962	10.479
5420174202753	542017	4202753	UCART1	5.644	5.938	7.439	8.348
5420274202753	542027	4202753	UCART1	4.733	4.896	6.290	6.882
5420374202753	542037	4202753	UCART1	3.995	4.080	5.395	5.809
5420474202753	542047	4202753	UCART1	3.413	3.445	4.703	5.008
5420574202753	542057	4202753	UCART1	2.942	2.940	4.146	4.379
5420674202753	542067	4202753	UCART1	2.571	2.545	3.704	3.887
5420774202753	542077	4202753	UCART1	2.263	2.223	3.330	3.477
5420874202753	542087	4202753	UCART1	1.997	1.953	3.003	3.124
5420974202753	542097	4202753	UCART1	1.776	1.730	2.724	2.824
5421074202753	542107	4202753	UCART1	1.588	1.544	2.482	2.566
5421174202753	542117	4202753	UCART1	1.433	1.390	2.275	2.347
5421274202753	542127	4202753	UCART1	1.298	1.259	2.091	2.153
5421374202753	542137	4202753	UCART1	1.187	1.150	1.933	1.987
5421474202753	542147	4202753	UCART1	1.086	1.052	1.787	1.834
5421574202753	542157	4202753	UCART1	0.996	0.965	1.654	1.695
5421674202753	542167	4202753	RESIDENT	0.917	0.890	1.535	1.570
5421774202753	542177	4202753	UCART1	0.849	0.824	1.427	1.457
5421874202753	542187	4202753	UCART1	0.787	0.765	1.329	1.354
5421974202753	542197	4202753	UCART1	0.730	0.710	1.237	1.258
5422074202753	542207	4202753	UCART1	0.677	0.660	1.153	1.170
5422174202753	542217	4202753	UCART1	0.631	0.616	1.076	1.090
5422274202753	542227	4202753	UCART1	0.590	0.577	1.007	1.019
5422374202753	542237	4202753	UCART1	0.555	0.542	0.946	0.956
5422474202753	542247	4202753	UCART1	0.522	0.511	0.889	0.897
5422574202753	542257	4202753	UCART1	0.493	0.482	0.838	0.844
5415474202763	541547	4202763	UCART1	0.238	0.213	0.196	0.189
5415574202763	541557	4202763	UCART1	0.255	0.228	0.207	0.200
5415674202763	541567	4202763	UCART1	0.273	0.244	0.219	0.211
5415774202763	541577	4202763	UCART1	0.293	0.262	0.231	0.223
5415874202763	541587	4202763	UCART1	0.316	0.283	0.245	0.237
5415974202763	541597	4202763	UCART1	0.342	0.305	0.260	0.252
5416074202763	541607	4202763	UCART1	0.370	0.331	0.276	0.268
5416174202763	541617	4202763	UCART1	0.402	0.359	0.294	0.286

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416274202763	541627	4202763	UCART1	0.439	0.392	0.314	0.306
5416374202763	541637	4202763	UCART1	0.484	0.432	0.337	0.329
5416474202763	541647	4202763	UCART1	0.528	0.472	0.360	0.352
5416574202763	541657	4202763	UCART1	0.581	0.519	0.385	0.378
5416674202763	541667	4202763	UCART1	0.644	0.575	0.414	0.407
5416774202763	541677	4202763	UCART1	0.717	0.641	0.446	0.440
5416874202763	541687	4202763	UCART1	0.806	0.721	0.482	0.478
5416974202763	541697	4202763	UCART1	0.909	0.813	0.522	0.519
5417074202763	541707	4202763	UCART1	1.028	0.922	0.564	0.563
5417174202763	541717	4202763	UCART1	1.173	1.055	0.612	0.612
5417274202763	541727	4202763	UCART1	1.350	1.221	0.665	0.667
5417374202763	541737	4202763	UCART1	1.560	1.423	0.723	0.727
5417474202763	541747	4202763	UCART1	1.825	1.683	0.789	0.794
5417574202763	541757	4202763	UCART1	2.158	2.017	0.862	0.870
5417674202763	541767	4202763	UCART1	2.591	2.457	0.947	0.957
5417774202763	541777	4202763	UCART1	3.149	3.032	1.042	1.055
5417874202763	541787	4202763	UCART1	3.873	3.787	1.151	1.166
5417974202763	541797	4202763	UCART1	4.822	4.796	1.273	1.291
5418074202763	541807	4202763	UCART1	6.109	6.206	1.415	1.437
5418174202763	541817	4202763	UCART1	7.819	8.211	1.576	1.601
5418274202763	541827	4202763	UCART1	10.180	11.235	1.764	1.795
5418374202763	541837	4202763	UCART1	13.468	16.140	1.990	2.027
5418474202763	541847	4202763	UCART1	17.767	24.813	2.257	2.307
5418574202763	541857	4202763	UCART1	22.359	39.566	2.567	2.636
5418974202763	541897	4202763	UCART1	29.449	55.708	4.668	4.952
5419074202763	541907	4202763	UCART1	29.608	55.026	5.603	6.045
5419174202763	541917	4202763	UCART1	29.298	55.585	6.853	7.605
5419274202763	541927	4202763	UCART1	28.415	56.586	8.611	10.005
5419574202763	541957	4202763	UCART1	20.236	38.241	10.598	13.738
5419674202763	541967	4202763	UCART1	16.559	24.679	11.606	15.721
5419774202763	541977	4202763	UCART1	13.330	17.298	11.347	15.223
5419874202763	541987	4202763	UCART1	10.732	12.810	15.211	21.884
5419974202763	541997	4202763	UCART1	8.697	9.821	11.605	14.764
5420074202763	542007	4202763	UCART1	7.099	7.721	9.282	10.962
5420174202763	542017	4202763	UCART1	5.879	6.218	7.682	8.671
5420274202763	542027	4202763	UCART1	4.904	5.087	6.474	7.107
5420374202763	542037	4202763	UCART1	4.118	4.211	5.532	5.969
5420474202763	542047	4202763	UCART1	3.504	3.539	4.806	5.124
5420574202763	542057	4202763	UCART1	3.009	3.008	4.222	4.465
5420674202763	542067	4202763	UCART1	2.635	2.609	3.775	3.963
5420774202763	542077	4202763	UCART1	2.309	2.273	3.381	3.532
5420874202763	542087	4202763	UCART1	2.044	2.002	3.053	3.175
5420974202763	542097	4202763	UCART1	1.817	1.775	2.766	2.868
5421074202763	542107	4202763	UCART1	1.624	1.583	2.517	2.603
5421174202763	542117	4202763	UCART1	1.464	1.425	2.304	2.377
5421274202763	542127	4202763	UCART1	1.329	1.293	2.119	2.182
5421374202763	542137	4202763	UCART1	1.213	1.179	1.956	2.011
5421474202763	542147	4202763	UCART1	1.108	1.078	1.807	1.855
5421574202763	542157	4202763	UCART1	1.016	0.989	1.672	1.714
5421674202763	542167	4202763	RESIDENT	0.935	0.910	1.550	1.586
5421774202763	542177	4202763	UCART1	0.864	0.842	1.441	1.472
5421874202763	542187	4202763	UCART1	0.801	0.781	1.342	1.368

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421974202763	542197	4202763	UCART1	0.743	0.725	1.250	1.271
5422074202763	542207	4202763	UCART1	0.689	0.673	1.164	1.182
5422174202763	542217	4202763	UCART1	0.643	0.629	1.088	1.103
5422274202763	542227	4202763	RESIDENT	0.604	0.590	1.020	1.032
5422374202763	542237	4202763	RESIDENT	0.566	0.553	0.956	0.966
5422474202763	542247	4202763	UCART1	0.531	0.520	0.898	0.906
5422574202763	542257	4202763	UCART1	0.501	0.490	0.845	0.852
5415474202773	541547	4202773	UCART1	0.241	0.214	0.199	0.192
5415574202773	541557	4202773	UCART1	0.258	0.229	0.210	0.203
5415674202773	541567	4202773	UCART1	0.277	0.246	0.222	0.215
5415774202773	541577	4202773	UCART1	0.299	0.265	0.236	0.228
5415874202773	541587	4202773	UCART1	0.322	0.285	0.250	0.242
5415974202773	541597	4202773	UCART1	0.348	0.308	0.265	0.257
5416074202773	541607	4202773	UCART1	0.377	0.334	0.282	0.274
5416174202773	541617	4202773	UCART1	0.410	0.363	0.300	0.292
5416274202773	541627	4202773	UCART1	0.449	0.397	0.321	0.313
5416374202773	541637	4202773	UCART1	0.496	0.437	0.344	0.337
5416474202773	541647	4202773	UCART1	0.543	0.480	0.368	0.361
5416574202773	541657	4202773	UCART1	0.597	0.528	0.394	0.388
5416674202773	541667	4202773	UCART1	0.662	0.586	0.423	0.418
5416774202773	541677	4202773	UCART1	0.743	0.657	0.456	0.452
5416874202773	541687	4202773	UCART1	0.830	0.736	0.491	0.488
5416974202773	541697	4202773	UCART1	0.937	0.833	0.530	0.529
5417074202773	541707	4202773	UCART1	1.067	0.951	0.574	0.575
5417174202773	541717	4202773	UCART1	1.214	1.089	0.621	0.623
5417274202773	541727	4202773	UCART1	1.400	1.265	0.674	0.678
5417374202773	541737	4202773	UCART1	1.629	1.485	0.734	0.740
5417474202773	541747	4202773	UCART1	1.903	1.757	0.799	0.806
5417574202773	541757	4202773	UCART1	2.253	2.108	0.873	0.882
5417674202773	541767	4202773	UCART1	2.701	2.561	0.956	0.968
5417774202773	541777	4202773	UCART1	3.269	3.141	1.051	1.064
5417874202773	541787	4202773	UCART1	4.023	3.914	1.159	1.175
5417974202773	541797	4202773	UCART1	4.961	4.911	1.277	1.295
5418074202773	541807	4202773	UCART1	6.221	6.295	1.414	1.434
5418174202773	541817	4202773	UCART1	7.936	8.291	1.572	1.596
5418274202773	541827	4202773	UCART1	10.303	11.322	1.757	1.786
5418374202773	541837	4202773	UCART1	13.569	16.303	1.976	2.013
5418474202773	541847	4202773	UCART1	17.987	25.936	2.239	2.289
5418574202773	541857	4202773	UCART1	23.098	47.839	2.548	2.617
5419674202773	541967	4202773	UCART1	18.128	29.801	11.676	15.869
5419774202773	541977	4202773	UCART1	14.499	19.866	11.204	14.859
5419874202773	541987	4202773	UCART1	11.452	14.103	16.108	23.767
5419974202773	541997	4202773	UCART1	9.154	10.548	12.110	15.697
5420074202773	542007	4202773	UCART1	7.436	8.184	9.652	11.535
5420174202773	542017	4202773	UCART1	6.107	6.512	7.935	9.023
5420274202773	542027	4202773	UCART1	5.076	5.289	6.670	7.354
5420374202773	542037	4202773	UCART1	4.253	4.360	5.687	6.153
5420474202773	542047	4202773	UCART1	3.605	3.648	4.922	5.257
5420574202773	542057	4202773	UCART1	3.078	3.087	4.299	4.553
5420674202773	542067	4202773	UCART1	2.694	2.677	3.839	4.034
5420774202773	542077	4202773	UCART1	2.369	2.339	3.442	3.597
5420874202773	542087	4202773	UCART1	2.092	2.058	3.099	3.225

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420974202773	542097	4202773	UCART1	1.856	1.822	2.802	2.906
5421074202773	542107	4202773	UCART1	1.663	1.629	2.552	2.639
5421174202773	542117	4202773	UCART1	1.500	1.467	2.336	2.410
5421274202773	542127	4202773	UCART1	1.361	1.330	2.147	2.211
5421374202773	542137	4202773	UCART1	1.238	1.209	1.977	2.032
5421474202773	542147	4202773	UCART1	1.132	1.105	1.826	1.875
5421574202773	542157	4202773	UCART1	1.035	1.011	1.687	1.730
5421674202773	542167	4202773	UCART1	0.952	0.930	1.564	1.601
5421774202773	542177	4202773	UCART1	0.879	0.859	1.454	1.485
5421874202773	542187	4202773	UCART1	0.817	0.798	1.356	1.382
5421974202773	542197	4202773	UCART1	0.757	0.740	1.262	1.285
5422074202773	542207	4202773	RESIDENT	0.704	0.688	1.177	1.195
5422174202773	542217	4202773	UCART1	0.656	0.641	1.100	1.115
5422274202773	542227	4202773	RESIDENT	0.614	0.600	1.030	1.042
5422374202773	542237	4202773	RESIDENT	0.577	0.563	0.966	0.976
5422474202773	542247	4202773	UCART1	0.541	0.528	0.906	0.914
5422574202773	542257	4202773	UCART1	0.509	0.497	0.852	0.859
5415474202783	541547	4202783	UCART1	0.245	0.215	0.202	0.195
5415574202783	541557	4202783	UCART1	0.263	0.231	0.214	0.207
5415674202783	541567	4202783	UCART1	0.283	0.248	0.227	0.219
5415774202783	541577	4202783	UCART1	0.305	0.267	0.240	0.233
5415874202783	541587	4202783	UCART1	0.329	0.288	0.255	0.247
5415974202783	541597	4202783	UCART1	0.356	0.311	0.270	0.263
5416074202783	541607	4202783	UCART1	0.386	0.338	0.288	0.280
5416174202783	541617	4202783	UCART1	0.421	0.368	0.307	0.299
5416274202783	541627	4202783	UCART1	0.461	0.403	0.327	0.321
5416374202783	541637	4202783	UCART1	0.508	0.443	0.350	0.344
5416474202783	541647	4202783	UCART1	0.560	0.489	0.375	0.370
5416574202783	541657	4202783	UCART1	0.618	0.540	0.402	0.398
5416674202783	541667	4202783	UCART1	0.688	0.601	0.432	0.429
5416774202783	541677	4202783	UCART1	0.765	0.671	0.463	0.462
5416874202783	541687	4202783	UCART1	0.856	0.753	0.498	0.498
5416974202783	541697	4202783	UCART1	0.971	0.858	0.539	0.540
5417074202783	541707	4202783	UCART1	1.103	0.980	0.582	0.584
5417174202783	541717	4202783	UCART1	1.262	1.129	0.629	0.633
5417274202783	541727	4202783	UCART1	1.459	1.317	0.683	0.689
5417374202783	541737	4202783	UCART1	1.695	1.546	0.742	0.749
5417474202783	541747	4202783	UCART1	1.980	1.828	0.806	0.815
5417574202783	541757	4202783	UCART1	2.340	2.186	0.879	0.889
5417674202783	541767	4202783	UCART1	2.796	2.640	0.961	0.973
5417774202783	541777	4202783	UCART1	3.379	3.226	1.054	1.068
5417874202783	541787	4202783	UCART1	4.141	3.999	1.161	1.176
5417974202783	541797	4202783	UCART1	5.125	5.025	1.280	1.298
5418074202783	541807	4202783	UCART1	6.426	6.438	1.416	1.436
5418174202783	541817	4202783	UCART1	8.197	8.475	1.572	1.595
5418274202783	541827	4202783	UCART1	10.618	11.595	1.752	1.780
5418374202783	541837	4202783	UCART1	14.054	17.032	1.966	2.003
5418474202783	541847	4202783	UCART1	18.624	28.488	2.210	2.261
5419674202783	541967	4202783	UCART1	19.875	35.113	11.345	15.286
5419774202783	541977	4202783	UCART1	15.717	22.606	11.779	16.199
5419874202783	541987	4202783	UCART1	12.264	15.560	13.268	18.385
5419974202783	541997	4202783	UCART1	9.705	11.390	12.797	16.994

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420074202783	542007	4202783	UCART1	7.784	8.681	10.058	12.185
5420174202783	542017	4202783	UCART1	6.309	6.804	8.165	9.373
5420274202783	542027	4202783	UCART1	5.250	5.506	6.873	7.621
5420374202783	542037	4202783	UCART1	4.394	4.524	5.849	6.348
5420474202783	542047	4202783	UCART1	3.716	3.777	5.044	5.400
5420574202783	542057	4202783	UCART1	3.193	3.212	4.422	4.686
5420674202783	542067	4202783	UCART1	2.774	2.770	3.919	4.122
5420774202783	542077	4202783	UCART1	2.437	2.420	3.507	3.667
5420874202783	542087	4202783	UCART1	2.149	2.127	3.151	3.281
5420974202783	542097	4202783	UCART1	1.911	1.886	2.850	2.957
5421074202783	542107	4202783	UCART1	1.713	1.687	2.595	2.684
5421174202783	542117	4202783	UCART1	1.543	1.517	2.371	2.447
5421274202783	542127	4202783	UCART1	1.396	1.371	2.175	2.240
5421374202783	542137	4202783	UCART1	1.268	1.245	2.000	2.057
5421474202783	542147	4202783	UCART1	1.157	1.135	1.845	1.895
5421574202783	542157	4202783	UCART1	1.060	1.039	1.707	1.750
5421674202783	542167	4202783	UCART1	0.974	0.954	1.582	1.619
5421774202783	542177	4202783	UCART1	0.895	0.877	1.466	1.498
5421874202783	542187	4202783	UCART1	0.833	0.815	1.368	1.396
5421974202783	542197	4202783	UCART1	0.773	0.755	1.275	1.298
5422074202783	542207	4202783	RESIDENT	0.720	0.703	1.190	1.209
5422174202783	542217	4202783	UCART1	0.671	0.655	1.111	1.127
5422274202783	542227	4202783	UCART1	0.626	0.611	1.039	1.052
5422374202783	542237	4202783	RESIDENT	0.588	0.573	0.975	0.985
5422474202783	542247	4202783	UCART1	0.551	0.537	0.914	0.922
5422574202783	542257	4202783	UCART1	0.518	0.505	0.859	0.866
5415474202793	541547	4202793	UCART1	0.249	0.217	0.206	0.199
5415574202793	541557	4202793	UCART1	0.268	0.233	0.218	0.210
5415674202793	541567	4202793	UCART1	0.289	0.251	0.231	0.223
5415774202793	541577	4202793	UCART1	0.312	0.270	0.244	0.237
5415874202793	541587	4202793	UCART1	0.337	0.292	0.259	0.252
5415974202793	541597	4202793	UCART1	0.365	0.316	0.275	0.269
5416074202793	541607	4202793	UCART1	0.397	0.343	0.293	0.286
5416174202793	541617	4202793	UCART1	0.434	0.374	0.313	0.306
5416274202793	541627	4202793	UCART1	0.476	0.410	0.334	0.328
5416374202793	541637	4202793	UCART1	0.522	0.451	0.357	0.352
5416474202793	541647	4202793	UCART1	0.578	0.499	0.382	0.379
5416574202793	541657	4202793	UCART1	0.641	0.554	0.410	0.407
5416674202793	541667	4202793	UCART1	0.710	0.615	0.438	0.437
5416774202793	541677	4202793	UCART1	0.794	0.691	0.471	0.471
5416874202793	541687	4202793	UCART1	0.892	0.780	0.507	0.508
5416974202793	541697	4202793	UCART1	1.009	0.887	0.546	0.549
5417074202793	541707	4202793	UCART1	1.148	1.017	0.589	0.593
5417174202793	541717	4202793	UCART1	1.316	1.177	0.637	0.643
5417274202793	541727	4202793	UCART1	1.523	1.374	0.691	0.697
5417374202793	541737	4202793	UCART1	1.771	1.615	0.750	0.758
5417474202793	541747	4202793	UCART1	2.070	1.906	0.814	0.823
5417574202793	541757	4202793	UCART1	2.439	2.268	0.885	0.896
5417674202793	541767	4202793	UCART1	2.911	2.730	0.966	0.978
5417774202793	541777	4202793	UCART1	3.505	3.318	1.057	1.070
5417874202793	541787	4202793	UCART1	4.285	4.100	1.161	1.176
5417974202793	541797	4202793	UCART1	5.290	5.142	1.277	1.294

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418074202793	541807	4202793	UCART1	6.661	6.614	1.412	1.431
5418174202793	541817	4202793	UCART1	8.532	8.763	1.566	1.588
5418274202793	541827	4202793	UCART1	11.107	12.139	1.739	1.768
5418374202793	541837	4202793	UCART1	14.868	18.327	1.945	1.983
5418474202793	541847	4202793	UCART1	20.134	31.386	2.188	2.239
5419674202793	541967	4202793	UCART1	21.404	40.498	11.494	15.505
5419774202793	541977	4202793	UCART1	16.765	24.998	11.364	15.177
5419874202793	541987	4202793	UCART1	12.967	16.880	10.413	13.345
5419974202793	541997	4202793	UCART1	10.204	12.192	13.533	18.452
5420074202793	542007	4202793	UCART1	8.142	9.192	10.529	12.960
5420174202793	542017	4202793	UCART1	6.598	7.165	8.527	9.875
5420274202793	542027	4202793	UCART1	5.447	5.749	7.107	7.929
5420374202793	542037	4202793	UCART1	4.547	4.709	6.021	6.562
5420474202793	542047	4202793	UCART1	3.844	3.929	5.181	5.560
5420574202793	542057	4202793	UCART1	3.290	3.332	4.519	4.798
5420674202793	542067	4202793	UCART1	2.861	2.875	4.001	4.213
5420774202793	542077	4202793	UCART1	2.514	2.512	3.576	3.742
5420874202793	542087	4202793	UCART1	2.214	2.205	3.207	3.340
5420974202793	542097	4202793	UCART1	1.970	1.955	2.899	3.008
5421074202793	542107	4202793	UCART1	1.763	1.746	2.635	2.726
5421174202793	542117	4202793	UCART1	1.586	1.568	2.405	2.482
5421274202793	542127	4202793	UCART1	1.434	1.415	2.204	2.269
5421374202793	542137	4202793	UCART1	1.301	1.282	2.025	2.082
5421474202793	542147	4202793	UCART1	1.187	1.168	1.868	1.918
5421574202793	542157	4202793	UCART1	1.087	1.068	1.728	1.771
5421674202793	542167	4202793	UCART1	0.998	0.980	1.600	1.638
5421774202793	542177	4202793	UCART1	0.920	0.901	1.485	1.518
5421874202793	542187	4202793	UCART1	0.852	0.834	1.382	1.411
5421974202793	542197	4202793	UCART1	0.791	0.773	1.288	1.312
5422074202793	542207	4202793	RESIDENT	0.737	0.720	1.203	1.223
5422174202793	542217	4202793	UCART1	0.686	0.670	1.123	1.139
5422274202793	542227	4202793	UCART1	0.640	0.625	1.050	1.063
5422374202793	542237	4202793	RESIDENT	0.600	0.586	0.983	0.995
5422474202793	542247	4202793	UCART1	0.562	0.549	0.922	0.931
5422574202793	542257	4202793	UCART1	0.529	0.516	0.866	0.873
5422674202793	542267	4202793	UCART1	0.499	0.487	0.816	0.822
5415474202803	541547	4202803	UCART1	0.255	0.220	0.209	0.202
5415574202803	541557	4202803	UCART1	0.275	0.237	0.222	0.215
5415674202803	541567	4202803	UCART1	0.297	0.255	0.235	0.228
5415774202803	541577	4202803	UCART1	0.321	0.275	0.249	0.242
5415874202803	541587	4202803	UCART1	0.348	0.298	0.265	0.258
5415974202803	541597	4202803	UCART1	0.378	0.323	0.281	0.275
5416074202803	541607	4202803	UCART1	0.412	0.352	0.300	0.294
5416174202803	541617	4202803	UCART1	0.449	0.384	0.319	0.314
5416274202803	541627	4202803	UCART1	0.492	0.421	0.340	0.336
5416374202803	541637	4202803	UCART1	0.541	0.463	0.363	0.360
5416474202803	541647	4202803	UCART1	0.597	0.512	0.388	0.386
5416574202803	541657	4202803	UCART1	0.663	0.569	0.416	0.415
5416674202803	541667	4202803	UCART1	0.740	0.638	0.446	0.447
5416774202803	541677	4202803	UCART1	0.832	0.720	0.480	0.481
5416874202803	541687	4202803	UCART1	0.936	0.815	0.515	0.518
5416974202803	541697	4202803	UCART1	1.057	0.928	0.554	0.558

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417074202803	541707	4202803	UCART1	1.204	1.066	0.597	0.603
5417174202803	541717	4202803	UCART1	1.381	1.234	0.645	0.651
5417274202803	541727	4202803	UCART1	1.596	1.440	0.698	0.705
5417374202803	541737	4202803	UCART1	1.853	1.686	0.755	0.764
5417474202803	541747	4202803	UCART1	2.162	1.985	0.819	0.828
5417574202803	541757	4202803	UCART1	2.554	2.361	0.890	0.901
5417674202803	541767	4202803	UCART1	3.035	2.828	0.969	0.981
5417774202803	541777	4202803	UCART1	3.652	3.431	1.058	1.071
5417874202803	541787	4202803	UCART1	4.451	4.229	1.159	1.173
5417974202803	541797	4202803	UCART1	5.520	5.327	1.275	1.290
5418074202803	541807	4202803	UCART1	6.964	6.876	1.406	1.424
5418174202803	541817	4202803	UCART1	8.982	9.208	1.558	1.580
5418274202803	541827	4202803	UCART1	11.802	12.935	1.729	1.758
5418374202803	541837	4202803	UCART1	15.739	19.367	1.924	1.962
5418474202803	541847	4202803	UCART1	21.313	31.886	2.161	2.213
5418574202803	541857	4202803	UCART1	27.908	56.774	2.435	2.501
5419674202803	541967	4202803	UCART1	22.524	44.568	10.900	14.442
5419774202803	541977	4202803	UCART1	17.551	27.016	11.830	16.342
5419874202803	541987	4202803	UCART1	13.590	18.049	14.399	20.724
5419974202803	541997	4202803	UCART1	10.629	12.881	14.400	20.245
5420074202803	542007	4202803	UCART1	8.455	9.652	11.046	13.841
5420174202803	542017	4202803	UCART1	6.870	7.516	8.912	10.425
5420274202803	542027	4202803	UCART1	5.656	6.015	7.373	8.278
5420374202803	542037	4202803	UCART1	4.716	4.921	6.217	6.804
5420474202803	542047	4202803	UCART1	3.982	4.101	5.326	5.733
5420574202803	542057	4202803	UCART1	3.399	3.468	4.623	4.920
5420674202803	542067	4202803	UCART1	2.950	2.985	4.080	4.304
5420774202803	542077	4202803	UCART1	2.591	2.604	3.642	3.815
5420874202803	542087	4202803	UCART1	2.286	2.287	3.266	3.405
5420974202803	542097	4202803	UCART1	2.032	2.025	2.949	3.062
5421074202803	542107	4202803	UCART1	1.816	1.804	2.676	2.769
5421174202803	542117	4202803	UCART1	1.634	1.619	2.441	2.520
5421274202803	542127	4202803	UCART1	1.476	1.459	2.235	2.302
5421374202803	542137	4202803	UCART1	1.340	1.322	2.054	2.111
5421474202803	542147	4202803	UCART1	1.221	1.203	1.892	1.943
5421574202803	542157	4202803	UCART1	1.115	1.097	1.746	1.790
5421674202803	542167	4202803	UCART1	1.024	1.006	1.618	1.656
5421774202803	542177	4202803	UCART1	0.945	0.928	1.503	1.536
5421874202803	542187	4202803	UCART1	0.874	0.857	1.397	1.426
5421974202803	542197	4202803	UCART1	0.811	0.794	1.302	1.326
5422074202803	542207	4202803	RESIDENT	0.754	0.738	1.214	1.235
5422174202803	542217	4202803	UCART1	0.702	0.687	1.133	1.150
5422274202803	542227	4202803	UCART1	0.656	0.641	1.060	1.074
5422374202803	542237	4202803	RESIDENT	0.614	0.601	0.993	1.005
5422474202803	542247	4202803	UCART1	0.576	0.564	0.931	0.941
5422574202803	542257	4202803	UCART1	0.542	0.530	0.875	0.882
5422674202803	542267	4202803	UCART1	0.510	0.499	0.822	0.828
5415474202813	541547	4202813	UCART1	0.263	0.224	0.213	0.207
5415574202813	541557	4202813	UCART1	0.282	0.240	0.226	0.219
5415674202813	541567	4202813	UCART1	0.304	0.259	0.239	0.232
5415774202813	541577	4202813	UCART1	0.329	0.280	0.253	0.247
5415874202813	541587	4202813	UCART1	0.357	0.303	0.269	0.263

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5415974202813	541597	4202813	UCART1	0.389	0.330	0.286	0.281
5416074202813	541607	4202813	UCART1	0.425	0.361	0.305	0.300
5416174202813	541617	4202813	UCART1	0.464	0.394	0.324	0.321
5416274202813	541627	4202813	UCART1	0.510	0.434	0.346	0.343
5416374202813	541637	4202813	UCART1	0.563	0.479	0.370	0.368
5416474202813	541647	4202813	UCART1	0.623	0.532	0.395	0.395
5416574202813	541657	4202813	UCART1	0.691	0.592	0.422	0.423
5416674202813	541667	4202813	UCART1	0.765	0.659	0.450	0.452
5416774202813	541677	4202813	UCART1	0.860	0.745	0.484	0.487
5416874202813	541687	4202813	UCART1	0.972	0.848	0.520	0.524
5416974202813	541697	4202813	UCART1	1.105	0.972	0.560	0.565
5417074202813	541707	4202813	UCART1	1.260	1.119	0.603	0.609
5417174202813	541717	4202813	UCART1	1.442	1.292	0.650	0.657
5417274202813	541727	4202813	UCART1	1.662	1.501	0.701	0.709
5417374202813	541737	4202813	UCART1	1.929	1.755	0.758	0.767
5417474202813	541747	4202813	UCART1	2.254	2.064	0.821	0.831
5417574202813	541757	4202813	UCART1	2.661	2.452	0.891	0.902
5417674202813	541767	4202813	UCART1	3.160	2.932	0.968	0.980
5417774202813	541777	4202813	UCART1	3.804	3.561	1.056	1.068
5417874202813	541787	4202813	UCART1	4.650	4.404	1.156	1.169
5417974202813	541797	4202813	UCART1	5.793	5.576	1.271	1.285
5418074202813	541807	4202813	UCART1	7.320	7.232	1.400	1.417
5418174202813	541817	4202813	UCART1	9.416	9.697	1.546	1.568
5418274202813	541827	4202813	UCART1	12.391	13.585	1.715	1.745
5418374202813	541837	4202813	UCART1	16.379	19.869	1.903	1.943
5418474202813	541847	4202813	UCART1	21.870	31.082	2.128	2.179
5418574202813	541857	4202813	UCART1	28.599	52.623	2.394	2.459
5419674202813	541967	4202813	UCART1	23.331	46.217	10.932	14.352
5419774202813	541977	4202813	UCART1	17.986	28.613	11.419	15.283
5419874202813	541987	4202813	UCART1	13.983	18.912	10.937	14.315
5419974202813	541997	4202813	UCART1	10.927	13.378	15.386	22.333
5420074202813	542007	4202813	UCART1	8.702	10.016	11.626	14.861
5420174202813	542017	4202813	UCART1	7.075	7.814	9.280	10.992
5420274202813	542027	4202813	UCART1	5.831	6.265	7.629	8.634
5420374202813	542037	4202813	UCART1	4.888	5.145	6.430	7.071
5420474202813	542047	4202813	UCART1	4.131	4.289	5.492	5.930
5420574202813	542057	4202813	UCART1	3.521	3.620	4.746	5.063
5420674202813	542067	4202813	UCART1	3.052	3.109	4.177	4.413
5420774202813	542077	4202813	UCART1	2.676	2.704	3.717	3.899
5420874202813	542087	4202813	UCART1	2.363	2.373	3.333	3.476
5420974202813	542097	4202813	UCART1	2.097	2.095	3.002	3.118
5421074202813	542107	4202813	UCART1	1.871	1.863	2.720	2.815
5421174202813	542117	4202813	UCART1	1.681	1.668	2.477	2.556
5421274202813	542127	4202813	UCART1	1.519	1.503	2.267	2.334
5421374202813	542137	4202813	UCART1	1.379	1.362	2.082	2.140
5421474202813	542147	4202813	UCART1	1.256	1.239	1.917	1.968
5421574202813	542157	4202813	UCART1	1.146	1.130	1.768	1.813
5421674202813	542167	4202813	UCART1	1.052	1.035	1.636	1.675
5421774202813	542177	4202813	UCART1	0.971	0.955	1.520	1.554
5421874202813	542187	4202813	UCART1	0.898	0.882	1.413	1.443
5421974202813	542197	4202813	UCART1	0.833	0.818	1.316	1.342
5422074202813	542207	4202813	UCART1	0.774	0.760	1.227	1.249

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5422174202813	542217	4202813	UCART1	0.720	0.706	1.145	1.163
5422274202813	542227	4202813	UCART1	0.672	0.659	1.070	1.085
5422374202813	542237	4202813	UCART1	0.629	0.616	1.002	1.014
5422474202813	542247	4202813	UCART1	0.590	0.578	0.939	0.949
5422574202813	542257	4202813	UCART1	0.554	0.543	0.882	0.890
5422674202813	542267	4202813	UCART1	0.521	0.510	0.829	0.835
5415474202823	541547	4202823	UCART1	0.271	0.229	0.217	0.211
5415574202823	541557	4202823	UCART1	0.292	0.246	0.230	0.224
5415674202823	541567	4202823	UCART1	0.315	0.266	0.243	0.238
5415774202823	541577	4202823	UCART1	0.341	0.288	0.258	0.253
5415874202823	541587	4202823	UCART1	0.370	0.312	0.274	0.269
5415974202823	541597	4202823	UCART1	0.402	0.339	0.291	0.287
5416074202823	541607	4202823	UCART1	0.440	0.372	0.310	0.306
5416174202823	541617	4202823	UCART1	0.484	0.409	0.330	0.328
5416274202823	541627	4202823	UCART1	0.532	0.450	0.352	0.351
5416374202823	541637	4202823	UCART1	0.586	0.498	0.375	0.375
5416474202823	541647	4202823	UCART1	0.648	0.553	0.400	0.401
5416574202823	541657	4202823	UCART1	0.720	0.618	0.428	0.430
5416674202823	541667	4202823	UCART1	0.802	0.692	0.457	0.460
5416774202823	541677	4202823	UCART1	0.895	0.780	0.488	0.492
5416874202823	541687	4202823	UCART1	1.014	0.890	0.524	0.529
5416974202823	541697	4202823	UCART1	1.154	1.021	0.564	0.570
5417074202823	541707	4202823	UCART1	1.319	1.175	0.607	0.614
5417174202823	541717	4202823	UCART1	1.509	1.355	0.653	0.661
5417274202823	541727	4202823	UCART1	1.737	1.570	0.704	0.712
5417374202823	541737	4202823	UCART1	2.016	1.833	0.760	0.769
5417474202823	541747	4202823	UCART1	2.354	2.153	0.821	0.831
5417574202823	541757	4202823	UCART1	2.784	2.560	0.891	0.902
5417674202823	541767	4202823	UCART1	3.293	3.053	0.965	0.976
5417774202823	541777	4202823	UCART1	3.976	3.723	1.052	1.064
5417874202823	541787	4202823	UCART1	4.864	4.619	1.151	1.163
5417974202823	541797	4202823	UCART1	6.033	5.843	1.262	1.275
5418074202823	541807	4202823	UCART1	7.634	7.597	1.389	1.407
5418174202823	541817	4202823	UCART1	9.799	10.135	1.533	1.556
5418274202823	541827	4202823	UCART1	12.648	13.872	1.691	1.722
5418374202823	541837	4202823	UCART1	16.613	19.859	1.877	1.917
5418474202823	541847	4202823	UCART1	22.006	30.034	2.097	2.148
5418574202823	541857	4202823	UCART1	28.613	48.613	2.353	2.414
5419674202823	541967	4202823	UCART1	23.373	48.473	10.169	13.094
5419774202823	541977	4202823	UCART1	18.004	29.503	11.678	16.109
5419874202823	541987	4202823	UCART1	14.050	19.274	15.527	23.317
5419974202823	541997	4202823	UCART1	11.071	13.651	12.893	17.679
5420074202823	542007	4202823	UCART1	8.877	10.274	12.277	16.049
5420174202823	542017	4202823	UCART1	7.244	8.057	9.691	11.636
5420274202823	542027	4202823	UCART1	6.001	6.498	7.932	9.052
5420374202823	542037	4202823	UCART1	5.037	5.347	6.649	7.352
5420474202823	542047	4202823	UCART1	4.266	4.464	5.661	6.135
5420574202823	542057	4202823	UCART1	3.647	3.774	4.888	5.226
5420674202823	542067	4202823	UCART1	3.162	3.239	4.290	4.539
5420774202823	542077	4202823	UCART1	2.765	2.809	3.802	3.993
5420874202823	542087	4202823	UCART1	2.443	2.463	3.404	3.553
5420974202823	542097	4202823	UCART1	2.162	2.169	3.057	3.177

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421074202823	542107	4202823	UCART1	1.931	1.928	2.767	2.866
5421174202823	542117	4202823	UCART1	1.733	1.724	2.516	2.598
5421274202823	542127	4202823	UCART1	1.567	1.554	2.302	2.371
5421374202823	542137	4202823	UCART1	1.422	1.407	2.112	2.172
5421474202823	542147	4202823	UCART1	1.294	1.278	1.943	1.995
5421574202823	542157	4202823	UCART1	1.182	1.166	1.792	1.837
5421674202823	542167	4202823	UCART1	1.083	1.068	1.657	1.697
5421774202823	542177	4202823	UCART1	0.998	0.982	1.537	1.572
5421874202823	542187	4202823	UCART1	0.922	0.907	1.428	1.458
5421974202823	542197	4202823	UCART1	0.854	0.840	1.329	1.355
5422074202823	542207	4202823	UCART1	0.794	0.780	1.239	1.261
5422174202823	542217	4202823	UCART1	0.739	0.726	1.156	1.175
5422274202823	542227	4202823	UCART1	0.689	0.676	1.080	1.096
5422374202823	542237	4202823	UCART1	0.643	0.631	1.010	1.023
5422474202823	542247	4202823	UCART1	0.602	0.591	0.946	0.957
5422574202823	542257	4202823	UCART1	0.565	0.554	0.888	0.896
5422674202823	542267	4202823	UCART1	0.532	0.521	0.834	0.841
5415574202833	541557	4202833	UCART1	0.301	0.252	0.234	0.228
5415674202833	541567	4202833	UCART1	0.326	0.273	0.247	0.242
5415774202833	541577	4202833	UCART1	0.353	0.296	0.262	0.258
5415874202833	541587	4202833	UCART1	0.384	0.322	0.278	0.275
5415974202833	541597	4202833	UCART1	0.419	0.352	0.296	0.293
5416074202833	541607	4202833	UCART1	0.458	0.386	0.314	0.312
5416174202833	541617	4202833	UCART1	0.503	0.425	0.335	0.334
5416274202833	541627	4202833	UCART1	0.554	0.469	0.357	0.357
5416374202833	541637	4202833	UCART1	0.610	0.519	0.379	0.381
5416474202833	541647	4202833	UCART1	0.676	0.579	0.405	0.407
5416574202833	541657	4202833	UCART1	0.753	0.649	0.432	0.436
5416674202833	541667	4202833	UCART1	0.840	0.729	0.462	0.466
5416774202833	541677	4202833	UCART1	0.941	0.824	0.493	0.498
5416874202833	541687	4202833	UCART1	1.066	0.940	0.529	0.535
5416974202833	541697	4202833	UCART1	1.212	1.077	0.569	0.575
5417074202833	541707	4202833	UCART1	1.379	1.234	0.610	0.617
5417174202833	541717	4202833	UCART1	1.580	1.422	0.656	0.664
5417274202833	541727	4202833	UCART1	1.819	1.646	0.705	0.714
5417374202833	541737	4202833	UCART1	2.111	1.920	0.761	0.770
5417474202833	541747	4202833	UCART1	2.467	2.256	0.821	0.831
5417574202833	541757	4202833	UCART1	2.909	2.678	0.889	0.899
5417674202833	541767	4202833	UCART1	3.446	3.205	0.962	0.972
5417774202833	541777	4202833	UCART1	4.144	3.905	1.046	1.057
5417874202833	541787	4202833	UCART1	5.027	4.824	1.139	1.150
5417974202833	541797	4202833	UCART1	6.261	6.130	1.251	1.265
5418074202833	541807	4202833	UCART1	7.909	7.939	1.378	1.396
5418174202833	541817	4202833	UCART1	10.068	10.461	1.519	1.543
5418274202833	541827	4202833	UCART1	12.927	14.127	1.676	1.708
5418374202833	541837	4202833	UCART1	16.662	19.636	1.852	1.893
5418474202833	541847	4202833	UCART1	21.727	28.640	2.063	2.112
5418574202833	541857	4202833	UCART1	28.061	44.621	2.310	2.368
5419774202833	541977	4202833	UCART1	17.661	29.554	11.329	15.140
5419874202833	541987	4202833	UCART1	13.951	19.236	11.227	14.892
5419974202833	541997	4202833	UCART1	11.151	13.787	10.348	13.239
5420074202833	542007	4202833	UCART1	9.009	10.447	13.061	17.542

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420174202833	542017	4202833	UCART1	7.364	8.220	10.152	12.375
5420274202833	542027	4202833	UCART1	6.141	6.672	8.274	9.527
5420374202833	542037	4202833	UCART1	5.168	5.514	6.898	7.671
5420474202833	542047	4202833	UCART1	4.390	4.620	5.853	6.367
5420574202833	542057	4202833	UCART1	3.772	3.925	5.053	5.412
5420674202833	542067	4202833	UCART1	3.273	3.373	4.420	4.683
5420774202833	542077	4202833	UCART1	2.863	2.926	3.906	4.106
5420874202833	542087	4202833	UCART1	2.522	2.559	3.481	3.637
5420974202833	542097	4202833	UCART1	2.230	2.250	3.118	3.243
5421074202833	542107	4202833	UCART1	1.990	1.998	2.817	2.919
5421174202833	542117	4202833	UCART1	1.785	1.785	2.559	2.642
5421274202833	542127	4202833	UCART1	1.612	1.605	2.336	2.406
5421374202833	542137	4202833	UCART1	1.462	1.451	2.141	2.201
5421474202833	542147	4202833	UCART1	1.331	1.318	1.968	2.021
5421574202833	542157	4202833	UCART1	1.217	1.203	1.816	1.861
5421674202833	542167	4202833	UCART1	1.116	1.100	1.678	1.718
5421774202833	542177	4202833	UCART1	1.026	1.010	1.554	1.589
5421874202833	542187	4202833	UCART1	0.946	0.931	1.443	1.473
5421974202833	542197	4202833	UCART1	0.875	0.861	1.342	1.368
5422074202833	542207	4202833	UCART1	0.812	0.798	1.250	1.272
5422174202833	542217	4202833	UCART1	0.755	0.742	1.166	1.185
5422274202833	542227	4202833	UCART1	0.703	0.690	1.088	1.104
5422374202833	542237	4202833	UCART1	0.656	0.644	1.017	1.030
5422474202833	542247	4202833	UCART1	0.613	0.602	0.952	0.962
5422574202833	542257	4202833	UCART1	0.576	0.565	0.894	0.902
5422674202833	542267	4202833	UCART1	0.543	0.532	0.840	0.847
5415574202843	541557	4202843	UCART1	0.312	0.260	0.237	0.232
5415674202843	541567	4202843	UCART1	0.337	0.282	0.251	0.247
5415774202843	541577	4202843	UCART1	0.366	0.306	0.266	0.263
5415874202843	541587	4202843	UCART1	0.399	0.334	0.282	0.280
5415974202843	541597	4202843	UCART1	0.434	0.364	0.299	0.297
5416074202843	541607	4202843	UCART1	0.475	0.400	0.318	0.317
5416174202843	541617	4202843	UCART1	0.524	0.443	0.339	0.339
5416274202843	541627	4202843	UCART1	0.579	0.491	0.361	0.362
5416374202843	541637	4202843	UCART1	0.638	0.545	0.384	0.386
5416474202843	541647	4202843	UCART1	0.707	0.609	0.409	0.412
5416574202843	541657	4202843	UCART1	0.786	0.682	0.436	0.440
5416674202843	541667	4202843	UCART1	0.880	0.769	0.466	0.470
5416774202843	541677	4202843	UCART1	0.990	0.872	0.498	0.503
5416874202843	541687	4202843	UCART1	1.120	0.993	0.533	0.539
5416974202843	541697	4202843	UCART1	1.271	1.134	0.572	0.578
5417074202843	541707	4202843	UCART1	1.445	1.297	0.612	0.620
5417174202843	541717	4202843	UCART1	1.656	1.494	0.657	0.665
5417274202843	541727	4202843	UCART1	1.906	1.729	0.706	0.715
5417374202843	541737	4202843	UCART1	2.206	2.012	0.760	0.769
5417474202843	541747	4202843	UCART1	2.563	2.356	0.817	0.826
5417574202843	541757	4202843	UCART1	3.020	2.800	0.883	0.893
5417674202843	541767	4202843	UCART1	3.591	3.370	0.957	0.966
5417774202843	541777	4202843	UCART1	4.323	4.120	1.041	1.051
5417874202843	541787	4202843	UCART1	5.259	5.103	1.135	1.147
5417974202843	541797	4202843	UCART1	6.500	6.432	1.244	1.258
5418074202843	541807	4202843	UCART1	8.127	8.232	1.367	1.386

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418174202843	541817	4202843	UCART1	10.249	10.707	1.504	1.530
5418274202843	541827	4202843	UCART1	12.968	14.155	1.655	1.688
5418374202843	541837	4202843	UCART1	16.506	19.201	1.827	1.867
5418474202843	541847	4202843	UCART1	21.211	27.168	2.030	2.076
5418574202843	541857	4202843	UCART1	27.086	40.740	2.267	2.321
5419774202843	541977	4202843	UCART1	17.151	28.175	11.241	15.263
5419874202843	541987	4202843	UCART1	13.785	18.894	8.475	10.353
5419974202843	541997	4202843	UCART1	11.140	13.736	14.200	20.437
5420074202843	542007	4202843	UCART1	9.076	10.500	13.978	19.396
5420174202843	542017	4202843	UCART1	7.479	8.328	10.771	13.361
5420274202843	542027	4202843	UCART1	6.248	6.789	8.682	10.093
5420374202843	542037	4202843	UCART1	5.266	5.634	7.176	8.028
5420474202843	542047	4202843	UCART1	4.487	4.746	6.061	6.617
5420574202843	542057	4202843	UCART1	3.863	4.046	5.210	5.596
5420674202843	542067	4202843	UCART1	3.355	3.483	4.541	4.820
5420774202843	542077	4202843	UCART1	2.939	3.027	4.003	4.214
5420874202843	542087	4202843	UCART1	2.591	2.650	3.559	3.723
5420974202843	542097	4202843	UCART1	2.294	2.332	3.183	3.313
5421074202843	542107	4202843	UCART1	2.047	2.069	2.870	2.976
5421174202843	542117	4202843	UCART1	1.838	1.848	2.604	2.691
5421274202843	542127	4202843	UCART1	1.659	1.660	2.374	2.446
5421374202843	542137	4202843	UCART1	1.500	1.496	2.170	2.231
5421474202843	542147	4202843	UCART1	1.365	1.357	1.993	2.046
5421574202843	542157	4202843	UCART1	1.248	1.237	1.837	1.883
5421674202843	542167	4202843	UCART1	1.144	1.131	1.697	1.737
5421774202843	542177	4202843	UCART1	1.051	1.037	1.570	1.606
5421874202843	542187	4202843	UCART1	0.969	0.954	1.457	1.487
5421974202843	542197	4202843	UCART1	0.896	0.881	1.354	1.381
5422074202843	542207	4202843	UCART1	0.831	0.817	1.261	1.283
5422174202843	542217	4202843	UCART1	0.772	0.758	1.175	1.195
5422274202843	542227	4202843	UCART1	0.719	0.706	1.097	1.113
5422374202843	542237	4202843	UCART1	0.671	0.658	1.025	1.039
5422474202843	542247	4202843	UCART1	0.627	0.615	0.959	0.970
5422574202843	542257	4202843	UCART1	0.589	0.577	0.901	0.909
5422674202843	542267	4202843	UCART1	0.555	0.543	0.847	0.854
5415574202853	541557	4202853	UCART1	0.323	0.269	0.241	0.237
5415674202853	541567	4202853	UCART1	0.350	0.293	0.255	0.251
5415774202853	541577	4202853	UCART1	0.381	0.319	0.270	0.267
5415874202853	541587	4202853	UCART1	0.415	0.348	0.286	0.285
5415974202853	541597	4202853	UCART1	0.453	0.381	0.304	0.303
5416074202853	541607	4202853	UCART1	0.497	0.420	0.323	0.323
5416174202853	541617	4202853	UCART1	0.548	0.466	0.343	0.344
5416274202853	541627	4202853	UCART1	0.605	0.516	0.365	0.367
5416374202853	541637	4202853	UCART1	0.667	0.574	0.388	0.391
5416474202853	541647	4202853	UCART1	0.739	0.641	0.412	0.416
5416574202853	541657	4202853	UCART1	0.824	0.720	0.439	0.444
5416674202853	541667	4202853	UCART1	0.923	0.813	0.469	0.474
5416774202853	541677	4202853	UCART1	1.041	0.922	0.502	0.507
5416874202853	541687	4202853	UCART1	1.177	1.049	0.537	0.543
5416974202853	541697	4202853	UCART1	1.332	1.194	0.574	0.580
5417074202853	541707	4202853	UCART1	1.512	1.363	0.613	0.620
5417174202853	541717	4202853	UCART1	1.734	1.572	0.658	0.666

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417274202853	541727	4202853	UCART1	1.997	1.820	0.706	0.715
5417374202853	541737	4202853	UCART1	2.305	2.116	0.758	0.767
5417474202853	541747	4202853	UCART1	2.687	2.489	0.816	0.825
5417574202853	541757	4202853	UCART1	3.163	2.964	0.882	0.890
5417674202853	541767	4202853	UCART1	3.750	3.566	0.954	0.963
5417774202853	541777	4202853	UCART1	4.496	4.346	1.036	1.046
5417874202853	541787	4202853	UCART1	5.461	5.369	1.130	1.142
5417974202853	541797	4202853	UCART1	6.680	6.691	1.235	1.250
5418074202853	541807	4202853	UCART1	8.274	8.463	1.355	1.375
5418174202853	541817	4202853	UCART1	10.316	10.844	1.488	1.515
5418274202853	541827	4202853	UCART1	12.844	14.022	1.632	1.665
5418374202853	541837	4202853	UCART1	16.191	18.633	1.801	1.839
5418474202853	541847	4202853	UCART1	20.519	25.638	1.996	2.040
5418574202853	541857	4202853	UCART1	25.853	37.051	2.224	2.274
5418674202853	541867	4202853	UCART1	31.947	57.556	2.492	2.551
5419674202853	541967	4202853	UCART1	20.545	39.332	12.084	16.229
5419774202853	541977	4202853	UCART1	16.590	25.824	10.926	14.337
5419874202853	541987	4202853	UCART1	13.441	18.056	11.356	15.140
5419974202853	541997	4202853	UCART1	10.953	13.399	10.888	14.232
5420074202853	542007	4202853	UCART1	9.000	10.377	14.957	21.488
5420174202853	542017	4202853	UCART1	7.472	8.306	11.398	14.427
5420274202853	542027	4202853	UCART1	6.269	6.812	9.097	10.696
5420374202853	542037	4202853	UCART1	5.309	5.688	7.473	8.417
5420474202853	542047	4202853	UCART1	4.541	4.818	6.279	6.886
5420574202853	542057	4202853	UCART1	3.921	4.127	5.374	5.790
5420674202853	542067	4202853	UCART1	3.412	3.566	4.665	4.964
5420774202853	542077	4202853	UCART1	2.994	3.107	4.100	4.324
5420874202853	542087	4202853	UCART1	2.646	2.727	3.640	3.812
5420974202853	542097	4202853	UCART1	2.352	2.409	3.256	3.391
5421074202853	542107	4202853	UCART1	2.100	2.138	2.930	3.039
5421174202853	542117	4202853	UCART1	1.882	1.906	2.649	2.738
5421274202853	542127	4202853	UCART1	1.698	1.712	2.411	2.485
5421374202853	542137	4202853	UCART1	1.537	1.542	2.201	2.263
5421474202853	542147	4202853	UCART1	1.398	1.397	2.019	2.073
5421574202853	542157	4202853	UCART1	1.278	1.272	1.859	1.905
5421674202853	542167	4202853	UCART1	1.171	1.162	1.716	1.756
5421774202853	542177	4202853	UCART1	1.075	1.064	1.586	1.621
5421874202853	542187	4202853	UCART1	0.990	0.978	1.470	1.501
5421974202853	542197	4202853	UCART1	0.916	0.903	1.366	1.393
5422074202853	542207	4202853	UCART1	0.850	0.836	1.272	1.295
5422174202853	542217	4202853	UCART1	0.790	0.776	1.186	1.206
5422274202853	542227	4202853	UCART1	0.736	0.722	1.107	1.124
5422374202853	542237	4202853	UCART1	0.687	0.673	1.034	1.048
5422474202853	542247	4202853	RESIDENT	0.642	0.629	0.968	0.979
5422574202853	542257	4202853	RESIDENT	0.603	0.590	0.908	0.917
5422674202853	542267	4202853	UCART1	0.567	0.555	0.853	0.861
5415574202863	541557	4202863	UCART1	0.336	0.281	0.244	0.241
5415674202863	541567	4202863	UCART1	0.364	0.305	0.258	0.256
5415774202863	541577	4202863	UCART1	0.397	0.333	0.274	0.272
5415874202863	541587	4202863	UCART1	0.432	0.364	0.290	0.289
5415974202863	541597	4202863	UCART1	0.473	0.401	0.307	0.308
5416074202863	541607	4202863	UCART1	0.519	0.442	0.326	0.327

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416174202863	541617	4202863	UCART1	0.572	0.490	0.347	0.349
5416274202863	541627	4202863	UCART1	0.632	0.545	0.368	0.371
5416374202863	541637	4202863	UCART1	0.698	0.606	0.391	0.395
5416474202863	541647	4202863	UCART1	0.776	0.679	0.416	0.420
5416574202863	541657	4202863	UCART1	0.865	0.762	0.443	0.448
5416674202863	541667	4202863	UCART1	0.968	0.859	0.472	0.477
5416774202863	541677	4202863	UCART1	1.087	0.970	0.503	0.509
5416874202863	541687	4202863	UCART1	1.221	1.096	0.536	0.542
5416974202863	541697	4202863	UCART1	1.385	1.250	0.573	0.579
5417074202863	541707	4202863	UCART1	1.580	1.434	0.613	0.620
5417174202863	541717	4202863	UCART1	1.817	1.658	0.658	0.666
5417274202863	541727	4202863	UCART1	2.089	1.920	0.706	0.714
5417374202863	541737	4202863	UCART1	2.412	2.239	0.757	0.765
5417474202863	541747	4202863	UCART1	2.812	2.639	0.815	0.823
5417574202863	541757	4202863	UCART1	3.300	3.140	0.879	0.888
5417674202863	541767	4202863	UCART1	3.898	3.768	0.950	0.959
5417774202863	541777	4202863	UCART1	4.644	4.562	1.030	1.040
5417874202863	541787	4202863	UCART1	5.596	5.587	1.122	1.135
5417974202863	541797	4202863	UCART1	6.792	6.897	1.225	1.241
5418074202863	541807	4202863	UCART1	8.318	8.608	1.340	1.362
5418174202863	541817	4202863	UCART1	10.255	10.864	1.470	1.497
5418274202863	541827	4202863	UCART1	12.649	13.820	1.611	1.643
5418374202863	541837	4202863	UCART1	15.733	17.965	1.774	1.811
5418474202863	541847	4202863	UCART1	19.673	24.066	1.963	2.004
5418574202863	541857	4202863	UCART1	24.443	33.496	2.181	2.227
5418674202863	541867	4202863	UCART1	29.829	48.940	2.436	2.491
5419174202863	541917	4202863	UCART1	36.672	68.225	4.776	5.050
5419274202863	541927	4202863	UCART1	34.295	62.762	5.681	6.117
5419374202863	541937	4202863	UCART1	31.141	55.791	6.880	7.616
5419474202863	541947	4202863	UCART1	27.127	48.055	8.568	9.898
5419574202863	541957	4202863	UCART1	22.716	38.696	11.009	13.661
5419674202863	541967	4202863	UCART1	18.671	29.548	12.053	15.909
5419774202863	541977	4202863	UCART1	15.450	22.099	10.551	13.922
5419874202863	541987	4202863	UCART1	12.738	16.499	8.440	10.300
5419974202863	541997	4202863	UCART1	10.523	12.675	11.496	15.676
5420074202863	542007	4202863	UCART1	8.735	10.007	12.730	17.430
5420174202863	542017	4202863	UCART1	7.310	8.104	12.007	15.542
5420274202863	542027	4202863	UCART1	6.187	6.715	9.518	11.341
5420374202863	542037	4202863	UCART1	5.282	5.656	7.787	8.839
5420474202863	542047	4202863	UCART1	4.538	4.819	6.502	7.168
5420574202863	542057	4202863	UCART1	3.929	4.148	5.530	5.982
5420674202863	542067	4202863	UCART1	3.439	3.610	4.795	5.116
5420774202863	542077	4202863	UCART1	3.027	3.160	4.203	4.441
5420874202863	542087	4202863	UCART1	2.683	2.785	3.724	3.906
5420974202863	542097	4202863	UCART1	2.392	2.469	3.328	3.470
5421074202863	542107	4202863	UCART1	2.139	2.195	2.987	3.101
5421174202863	542117	4202863	UCART1	1.919	1.959	2.696	2.788
5421274202863	542127	4202863	UCART1	1.731	1.758	2.448	2.524
5421374202863	542137	4202863	UCART1	1.570	1.587	2.234	2.298
5421474202863	542147	4202863	UCART1	1.429	1.438	2.047	2.102
5421574202863	542157	4202863	UCART1	1.305	1.308	1.882	1.929
5421674202863	542167	4202863	UCART1	1.197	1.195	1.737	1.777

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421774202863	542177	4202863	UCART1	1.098	1.092	1.603	1.638
5421874202863	542187	4202863	UCART1	1.012	1.003	1.484	1.515
5421974202863	542197	4202863	UCART1	0.936	0.926	1.379	1.406
5422074202863	542207	4202863	UCART1	0.868	0.857	1.283	1.307
5422174202863	542217	4202863	UCART1	0.807	0.795	1.196	1.216
5422274202863	542227	4202863	UCART1	0.752	0.739	1.116	1.133
5422374202863	542237	4202863	UCART1	0.700	0.688	1.042	1.056
5422474202863	542247	4202863	RESIDENT	0.656	0.643	0.975	0.987
5422574202863	542257	4202863	RESIDENT	0.615	0.602	0.915	0.924
5422674202863	542267	4202863	RESIDENT	0.578	0.566	0.859	0.867
5415674202873	541567	4202873	UCART1	0.380	0.320	0.262	0.260
5415774202873	541577	4202873	UCART1	0.413	0.349	0.277	0.276
5415874202873	541587	4202873	UCART1	0.452	0.384	0.293	0.294
5415974202873	541597	4202873	UCART1	0.494	0.422	0.311	0.312
5416074202873	541607	4202873	UCART1	0.541	0.465	0.329	0.331
5416174202873	541617	4202873	UCART1	0.597	0.517	0.349	0.352
5416274202873	541627	4202873	UCART1	0.661	0.576	0.371	0.374
5416374202873	541637	4202873	UCART1	0.732	0.642	0.394	0.398
5416474202873	541647	4202873	UCART1	0.811	0.717	0.418	0.423
5416574202873	541657	4202873	UCART1	0.904	0.805	0.445	0.450
5416674202873	541667	4202873	UCART1	1.012	0.906	0.473	0.479
5416774202873	541677	4202873	UCART1	1.130	1.018	0.503	0.508
5416874202873	541687	4202873	UCART1	1.271	1.152	0.535	0.541
5416974202873	541697	4202873	UCART1	1.444	1.316	0.572	0.579
5417074202873	541707	4202873	UCART1	1.649	1.512	0.613	0.620
5417174202873	541717	4202873	UCART1	1.899	1.753	0.658	0.666
5417274202873	541727	4202873	UCART1	2.181	2.033	0.705	0.713
5417374202873	541737	4202873	UCART1	2.516	2.371	0.756	0.764
5417474202873	541747	4202873	UCART1	2.925	2.794	0.813	0.821
5417574202873	541757	4202873	UCART1	3.421	3.317	0.877	0.885
5417674202873	541767	4202873	UCART1	4.025	3.964	0.947	0.956
5417774202873	541777	4202873	UCART1	4.767	4.765	1.026	1.036
5417874202873	541787	4202873	UCART1	5.693	5.776	1.115	1.128
5417974202873	541797	4202873	UCART1	6.840	7.049	1.214	1.232
5418074202873	541807	4202873	UCART1	8.277	8.677	1.326	1.349
5418174202873	541817	4202873	UCART1	10.054	10.753	1.450	1.477
5418274202873	541827	4202873	UCART1	12.307	13.490	1.591	1.622
5418374202873	541837	4202873	UCART1	15.142	17.205	1.751	1.785
5418474202873	541847	4202873	UCART1	18.621	22.392	1.933	1.970
5418574202873	541857	4202873	UCART1	22.678	29.844	2.139	2.182
5418674202873	541867	4202873	UCART1	27.101	40.487	2.380	2.432
5418774202873	541877	4202873	UCART1	30.251	49.282	2.670	2.734
5418874202873	541887	4202873	UCART1	31.678	52.804	3.017	3.101
5418974202873	541897	4202873	UCART1	32.046	52.946	3.439	3.555
5419074202873	541907	4202873	UCART1	31.528	50.932	3.961	4.126
5419174202873	541917	4202873	UCART1	30.199	47.643	4.617	4.866
5419274202873	541927	4202873	UCART1	28.138	43.389	5.457	5.849
5419374202873	541937	4202873	UCART1	25.499	38.695	6.586	7.236
5419474202873	541947	4202873	UCART1	22.457	33.536	8.154	9.311
5419574202873	541957	4202873	UCART1	19.268	27.952	10.379	12.628
5419674202873	541967	4202873	UCART1	16.379	22.864	13.873	18.881
5419774202873	541977	4202873	UCART1	13.850	18.321	10.376	13.305

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419874202873	541987	4202873	UCART1	11.691	14.587	11.246	14.939
5419974202873	541997	4202873	UCART1	9.805	11.595	11.202	14.853
5420074202873	542007	4202873	UCART1	8.275	9.398	13.292	18.571
5420174202873	542017	4202873	UCART1	7.041	7.766	12.752	16.955
5420274202873	542027	4202873	UCART1	6.021	6.516	10.011	12.104
5420374202873	542037	4202873	UCART1	5.178	5.536	8.124	9.302
5420474202873	542047	4202873	UCART1	4.477	4.752	6.740	7.473
5420574202873	542057	4202873	UCART1	3.904	4.124	5.719	6.209
5420674202873	542067	4202873	UCART1	3.438	3.616	4.947	5.291
5420774202873	542077	4202873	UCART1	3.036	3.182	4.319	4.572
5420874202873	542087	4202873	UCART1	2.699	2.818	3.815	4.007
5420974202873	542097	4202873	UCART1	2.412	2.506	3.399	3.548
5421074202873	542107	4202873	UCART1	2.162	2.236	3.046	3.164
5421174202873	542117	4202873	UCART1	1.947	2.003	2.748	2.843
5421274202873	542127	4202873	UCART1	1.758	1.799	2.489	2.567
5421374202873	542137	4202873	UCART1	1.597	1.627	2.270	2.335
5421474202873	542147	4202873	UCART1	1.454	1.474	2.076	2.131
5421574202873	542157	4202873	UCART1	1.329	1.341	1.906	1.953
5421674202873	542167	4202873	UCART1	1.221	1.227	1.758	1.799
5421774202873	542177	4202873	UCART1	1.120	1.122	1.621	1.657
5421874202873	542187	4202873	RESIDENT	1.033	1.030	1.501	1.532
5421974202873	542197	4202873	RESIDENT	0.956	0.950	1.393	1.420
5422074202873	542207	4202873	RESIDENT	0.886	0.878	1.295	1.319
5422174202873	542217	4202873	RESIDENT	0.824	0.814	1.207	1.227
5422274202873	542227	4202873	RESIDENT	0.767	0.757	1.125	1.143
5422374202873	542237	4202873	RESIDENT	0.714	0.703	1.050	1.065
5422474202873	542247	4202873	RESIDENT	0.669	0.657	0.983	0.995
5422574202873	542257	4202873	RESIDENT	0.626	0.614	0.921	0.931
5422674202873	542267	4202873	RESIDENT	0.588	0.576	0.864	0.872
5415674202883	541567	4202883	UCART1	0.397	0.337	0.265	0.265
5415774202883	541577	4202883	UCART1	0.430	0.367	0.280	0.280
5415874202883	541587	4202883	UCART1	0.470	0.404	0.296	0.297
5415974202883	541597	4202883	UCART1	0.516	0.445	0.313	0.315
5416074202883	541607	4202883	UCART1	0.567	0.493	0.332	0.335
5416174202883	541617	4202883	UCART1	0.625	0.547	0.352	0.355
5416274202883	541627	4202883	UCART1	0.690	0.609	0.374	0.377
5416374202883	541637	4202883	UCART1	0.764	0.678	0.396	0.400
5416474202883	541647	4202883	UCART1	0.848	0.758	0.420	0.425
5416574202883	541657	4202883	UCART1	0.946	0.851	0.447	0.451
5416674202883	541667	4202883	UCART1	1.060	0.958	0.475	0.481
5416774202883	541677	4202883	UCART1	1.186	1.079	0.505	0.511
5416874202883	541687	4202883	UCART1	1.334	1.222	0.537	0.543
5416974202883	541697	4202883	UCART1	1.511	1.394	0.573	0.580
5417074202883	541707	4202883	UCART1	1.724	1.602	0.613	0.620
5417174202883	541717	4202883	UCART1	1.974	1.851	0.657	0.664
5417274202883	541727	4202883	UCART1	2.264	2.147	0.703	0.711
5417374202883	541737	4202883	UCART1	2.605	2.503	0.754	0.761
5417474202883	541747	4202883	UCART1	3.019	2.942	0.810	0.818
5417574202883	541757	4202883	UCART1	3.519	3.481	0.874	0.881
5417674202883	541767	4202883	UCART1	4.120	4.135	0.943	0.952
5417774202883	541777	4202883	UCART1	4.852	4.938	1.022	1.033
5417874202883	541787	4202883	UCART1	5.739	5.920	1.108	1.123

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417974202883	541797	4202883	UCART1	6.812	7.128	1.204	1.223
5418074202883	541807	4202883	UCART1	8.117	8.623	1.310	1.333
5418174202883	541817	4202883	UCART1	9.719	10.502	1.429	1.456
5418274202883	541827	4202883	UCART1	11.705	12.913	1.565	1.594
5418374202883	541837	4202883	UCART1	14.118	16.034	1.719	1.751
5418474202883	541847	4202883	UCART1	16.981	20.116	1.895	1.930
5418574202883	541857	4202883	UCART1	20.086	25.209	2.097	2.137
5418674202883	541867	4202883	UCART1	22.815	30.401	2.329	2.377
5418774202883	541877	4202883	UCART1	24.589	34.064	2.603	2.664
5418874202883	541887	4202883	UCART1	25.519	36.065	2.932	3.011
5418974202883	541897	4202883	UCART1	25.723	36.472	3.334	3.441
5419074202883	541907	4202883	UCART1	25.306	35.697	3.837	3.990
5419174202883	541917	4202883	UCART1	24.331	34.031	4.477	4.704
5419274202883	541927	4202883	UCART1	22.636	31.139	5.260	5.613
5419374202883	541937	4202883	UCART1	20.652	28.069	6.315	6.891
5419474202883	541947	4202883	UCART1	18.452	24.754	7.760	8.768
5419574202883	541957	4202883	UCART1	16.219	21.404	9.806	11.726
5419674202883	541967	4202883	UCART1	14.138	18.277	12.936	17.080
5419774202883	541977	4202883	UCART1	12.165	15.244	13.387	18.479
5419874202883	541987	4202883	UCART1	10.474	12.701	8.243	10.005
5419974202883	541997	4202883	UCART1	8.998	10.494	11.903	16.444
5420074202883	542007	4202883	UCART1	7.703	8.679	13.918	19.917
5420174202883	542017	4202883	UCART1	6.659	7.307	13.564	18.574
5420274202883	542027	4202883	UCART1	5.769	6.219	10.556	12.978
5420374202883	542037	4202883	UCART1	5.005	5.339	8.490	9.816
5420474202883	542047	4202883	UCART1	4.363	4.625	7.005	7.814
5420574202883	542057	4202883	UCART1	3.837	4.051	5.929	6.460
5420674202883	542067	4202883	UCART1	3.393	3.573	5.101	5.470
5420774202883	542077	4202883	UCART1	3.010	3.164	4.434	4.704
5420874202883	542087	4202883	UCART1	2.691	2.821	3.911	4.114
5420974202883	542097	4202883	UCART1	2.414	2.523	3.477	3.633
5421074202883	542107	4202883	UCART1	2.172	2.262	3.111	3.234
5421174202883	542117	4202883	UCART1	1.962	2.034	2.802	2.901
5421274202883	542127	4202883	RESIDENT	1.776	1.832	2.533	2.614
5421374202883	542137	4202883	RESIDENT	1.615	1.659	2.306	2.373
5421474202883	542147	4202883	RESIDENT	1.472	1.504	2.105	2.161
5421574202883	542157	4202883	UCART1	1.348	1.371	1.931	1.979
5421674202883	542167	4202883	UCART1	1.239	1.255	1.779	1.821
5421774202883	542177	4202883	RESIDENT	1.140	1.149	1.641	1.677
5421874202883	542187	4202883	RESIDENT	1.052	1.057	1.518	1.550
5421974202883	542197	4202883	RESIDENT	0.973	0.974	1.408	1.435
5422074202883	542207	4202883	RESIDENT	0.902	0.900	1.308	1.332
5422174202883	542217	4202883	RESIDENT	0.839	0.834	1.218	1.238
5422274202883	542227	4202883	RESIDENT	0.782	0.775	1.135	1.153
5422374202883	542237	4202883	RESIDENT	0.729	0.720	1.059	1.074
5422474202883	542247	4202883	RESIDENT	0.681	0.671	0.991	1.003
5422574202883	542257	4202883	RESIDENT	0.637	0.627	0.927	0.937
5422674202883	542267	4202883	RESIDENT	0.597	0.586	0.869	0.878
5415674202893	541567	4202893	UCART1	0.413	0.354	0.268	0.268
5415774202893	541577	4202893	UCART1	0.448	0.387	0.282	0.283
5415874202893	541587	4202893	UCART1	0.490	0.425	0.298	0.300
5415974202893	541597	4202893	UCART1	0.538	0.470	0.316	0.318

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416074202893	541607	4202893	UCART1	0.593	0.522	0.335	0.338
5416174202893	541617	4202893	UCART1	0.653	0.579	0.355	0.358
5416274202893	541627	4202893	UCART1	0.721	0.644	0.376	0.379
5416374202893	541637	4202893	UCART1	0.798	0.717	0.398	0.402
5416474202893	541647	4202893	UCART1	0.887	0.802	0.422	0.426
5416574202893	541657	4202893	UCART1	0.988	0.899	0.448	0.453
5416674202893	541667	4202893	UCART1	1.106	1.011	0.476	0.481
5416774202893	541677	4202893	UCART1	1.239	1.141	0.506	0.512
5416874202893	541687	4202893	UCART1	1.395	1.294	0.539	0.545
5416974202893	541697	4202893	UCART1	1.576	1.474	0.574	0.580
5417074202893	541707	4202893	UCART1	1.792	1.692	0.613	0.619
5417174202893	541717	4202893	UCART1	2.042	1.950	0.655	0.662
5417274202893	541727	4202893	UCART1	2.334	2.257	0.701	0.707
5417374202893	541737	4202893	UCART1	2.680	2.628	0.751	0.758
5417474202893	541747	4202893	UCART1	3.090	3.075	0.807	0.814
5417574202893	541757	4202893	UCART1	3.579	3.612	0.868	0.876
5417674202893	541767	4202893	UCART1	4.161	4.256	0.937	0.947
5417774202893	541777	4202893	UCART1	4.861	5.035	1.014	1.026
5417874202893	541787	4202893	UCART1	5.698	5.974	1.099	1.115
5417974202893	541797	4202893	UCART1	6.709	7.122	1.194	1.214
5418074202893	541807	4202893	UCART1	7.903	8.498	1.298	1.322
5418174202893	541817	4202893	UCART1	9.299	10.145	1.412	1.438
5418274202893	541827	4202893	UCART1	10.954	12.159	1.542	1.569
5418374202893	541837	4202893	UCART1	12.878	14.610	1.689	1.718
5418474202893	541847	4202893	UCART1	14.982	17.450	1.858	1.890
5418574202893	541857	4202893	UCART1	16.999	20.365	2.048	2.085
5418674202893	541867	4202893	UCART1	18.685	22.952	2.274	2.319
5418774202893	541877	4202893	UCART1	19.819	24.891	2.540	2.597
5418874202893	541887	4202893	UCART1	20.386	26.014	2.854	2.928
5418974202893	541897	4202893	UCART1	20.500	26.417	3.239	3.339
5419074202893	541907	4202893	UCART1	20.204	26.065	3.721	3.862
5419174202893	541917	4202893	UCART1	19.506	25.070	4.331	4.538
5419274202893	541927	4202893	UCART1	18.213	23.201	5.065	5.384
5419374202893	541937	4202893	UCART1	16.763	21.200	6.046	6.558
5419474202893	541947	4202893	UCART1	15.230	19.128	7.392	8.274
5419574202893	541957	4202893	UCART1	13.656	17.014	9.272	10.919
5419674202893	541967	4202893	UCART1	12.147	14.977	12.091	15.529
5419774202893	541977	4202893	UCART1	10.654	12.891	9.663	12.050
5419874202893	541987	4202893	UCART1	9.316	11.049	10.739	13.987
5419974202893	541997	4202893	UCART1	8.185	9.464	11.353	15.170
5420074202893	542007	4202893	UCART1	7.101	7.968	10.786	14.117
5420174202893	542017	4202893	UCART1	6.222	6.805	14.473	20.506
5420274202893	542027	4202893	UCART1	5.455	5.860	11.139	13.960
5420374202893	542037	4202893	UCART1	4.779	5.081	8.886	10.385
5420474202893	542047	4202893	UCART1	4.204	4.446	7.297	8.192
5420574202893	542057	4202893	UCART1	3.721	3.924	6.137	6.717
5420674202893	542067	4202893	UCART1	3.309	3.484	5.251	5.651
5420774202893	542077	4202893	UCART1	2.958	3.113	4.563	4.851
5420874202893	542087	4202893	UCART1	2.657	2.794	4.011	4.226
5420974202893	542097	4202893	UCART1	2.393	2.513	3.554	3.719
5421074202893	542107	4202893	UCART1	2.166	2.269	3.179	3.308
5421174202893	542117	4202893	UCART1	1.962	2.050	2.857	2.960

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421274202893	542127	4202893	RESIDENT	1.782	1.854	2.580	2.664
5421374202893	542137	4202893	RESIDENT	1.624	1.682	2.342	2.412
5421474202893	542147	4202893	UCART1	1.485	1.531	2.138	2.196
5421574202893	542157	4202893	UCART1	1.363	1.398	1.959	2.008
5421674202893	542167	4202893	UCART1	1.253	1.279	1.801	1.843
5421774202893	542177	4202893	RESIDENT	1.154	1.173	1.660	1.696
5421874202893	542187	4202893	RESIDENT	1.067	1.079	1.535	1.566
5421974202893	542197	4202893	RESIDENT	0.986	0.994	1.421	1.448
5422074202893	542207	4202893	RESIDENT	0.916	0.920	1.320	1.344
5422174202893	542217	4202893	RESIDENT	0.852	0.852	1.228	1.249
5422274202893	542227	4202893	RESIDENT	0.794	0.791	1.144	1.162
5422374202893	542237	4202893	RESIDENT	0.741	0.735	1.068	1.083
5422474202893	542247	4202893	RESIDENT	0.692	0.686	0.998	1.011
5422574202893	542257	4202893	RESIDENT	0.648	0.640	0.934	0.945
5422674202893	542267	4202893	UCART1	0.607	0.598	0.875	0.884
5415774202903	541577	4202903	UCART1	0.467	0.408	0.285	0.286
5415874202903	541587	4202903	UCART1	0.510	0.449	0.301	0.303
5415974202903	541597	4202903	UCART1	0.561	0.497	0.318	0.320
5416074202903	541607	4202903	UCART1	0.618	0.551	0.337	0.340
5416174202903	541617	4202903	UCART1	0.680	0.611	0.356	0.359
5416274202903	541627	4202903	UCART1	0.752	0.679	0.377	0.381
5416374202903	541637	4202903	UCART1	0.832	0.756	0.399	0.403
5416474202903	541647	4202903	UCART1	0.925	0.846	0.423	0.428
5416574202903	541657	4202903	UCART1	1.030	0.948	0.449	0.454
5416674202903	541667	4202903	UCART1	1.150	1.065	0.477	0.481
5416774202903	541677	4202903	UCART1	1.287	1.201	0.506	0.511
5416874202903	541687	4202903	UCART1	1.446	1.362	0.538	0.544
5416974202903	541697	4202903	UCART1	1.631	1.551	0.573	0.579
5417074202903	541707	4202903	UCART1	1.847	1.776	0.611	0.617
5417174202903	541717	4202903	UCART1	2.101	2.045	0.653	0.659
5417274202903	541727	4202903	UCART1	2.395	2.364	0.698	0.705
5417374202903	541737	4202903	UCART1	2.742	2.744	0.749	0.755
5417474202903	541747	4202903	UCART1	3.144	3.192	0.804	0.811
5417574202903	541757	4202903	UCART1	3.615	3.719	0.864	0.873
5417674202903	541767	4202903	UCART1	4.174	4.346	0.932	0.943
5417774202903	541777	4202903	UCART1	4.826	5.081	1.007	1.020
5417874202903	541787	4202903	UCART1	5.595	5.956	1.089	1.107
5417974202903	541797	4202903	UCART1	6.477	6.974	1.179	1.199
5418074202903	541807	4202903	UCART1	7.539	8.204	1.282	1.305
5418174202903	541817	4202903	UCART1	8.727	9.607	1.394	1.418
5418274202903	541827	4202903	UCART1	10.058	11.211	1.518	1.544
5418374202903	541837	4202903	UCART1	11.513	13.001	1.660	1.687
5418474202903	541847	4202903	UCART1	12.960	14.825	1.820	1.850
5418574202903	541857	4202903	UCART1	14.249	16.490	2.003	2.038
5418674202903	541867	4202903	UCART1	15.299	17.867	2.219	2.262
5418774202903	541877	4202903	UCART1	16.039	18.954	2.476	2.530
5418874202903	541887	4202903	UCART1	16.393	19.575	2.778	2.847
5418974202903	541897	4202903	UCART1	16.445	19.837	3.146	3.239
5419074202903	541907	4202903	UCART1	16.234	19.703	3.606	3.737
5419174202903	541917	4202903	UCART1	15.688	19.051	4.176	4.367
5419274202903	541927	4202903	UCART1	14.789	17.907	4.875	5.165
5419374202903	541937	4202903	UCART1	13.763	16.616	5.794	6.253

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419474202903	541947	4202903	UCART1	12.692	15.288	7.050	7.825
5419574202903	541957	4202903	UCART1	11.574	13.905	8.788	10.209
5419674202903	541967	4202903	UCART1	10.427	12.461	11.280	14.139
5419774202903	541977	4202903	UCART1	9.343	11.042	12.047	15.904
5419874202903	541987	4202903	UCART1	8.316	9.700	14.729	21.304
5419974202903	541997	4202903	UCART1	7.401	8.497	12.108	16.874
5420074202903	542007	4202903	UCART1	6.506	7.292	11.003	14.565
5420174202903	542017	4202903	UCART1	5.770	6.311	15.444	22.640
5420274202903	542027	4202903	UCART1	5.113	5.484	11.761	15.066
5420374202903	542037	4202903	UCART1	4.525	4.795	9.323	11.029
5420474202903	542047	4202903	UCART1	4.014	4.229	7.610	8.606
5420574202903	542057	4202903	UCART1	3.576	3.759	6.361	6.997
5420674202903	542067	4202903	UCART1	3.200	3.363	5.418	5.852
5420774202903	542077	4202903	RESIDENT	2.880	3.028	4.697	5.006
5420874202903	542087	4202903	RESIDENT	2.598	2.733	4.110	4.339
5420974202903	542097	4202903	RESIDENT	2.351	2.476	3.633	3.808
5421074202903	542107	4202903	UCART1	2.140	2.252	3.247	3.382
5421174202903	542117	4202903	UCART1	1.948	2.048	2.913	3.021
5421274202903	542127	4202903	UCART1	1.775	1.862	2.626	2.713
5421374202903	542137	4202903	UCART1	1.623	1.696	2.381	2.452
5421474202903	542147	4202903	UCART1	1.489	1.550	2.170	2.230
5421574202903	542157	4202903	UCART1	1.369	1.418	1.986	2.037
5421674202903	542167	4202903	UCART1	1.261	1.300	1.824	1.866
5421774202903	542177	4202903	RESIDENT	1.164	1.194	1.679	1.716
5421874202903	542187	4202903	RESIDENT	1.077	1.100	1.551	1.583
5421974202903	542197	4202903	RESIDENT	0.997	1.013	1.434	1.462
5422074202903	542207	4202903	RESIDENT	0.926	0.937	1.331	1.355
5422174202903	542217	4202903	UCART1	0.861	0.868	1.237	1.258
5422274202903	542227	4202903	UCART1	0.803	0.806	1.152	1.170
5422374202903	542237	4202903	UCART1	0.750	0.750	1.075	1.091
5422474202903	542247	4202903	UCART1	0.702	0.700	1.005	1.019
5422574202903	542257	4202903	UCART1	0.658	0.653	0.941	0.952
5422674202903	542267	4202903	UCART1	0.617	0.611	0.882	0.891
5415774202913	541577	4202913	UCART1	0.487	0.430	0.287	0.289
5415874202913	541587	4202913	UCART1	0.532	0.474	0.303	0.305
5415974202913	541597	4202913	UCART1	0.584	0.524	0.320	0.323
5416074202913	541607	4202913	UCART1	0.642	0.580	0.338	0.341
5416174202913	541617	4202913	UCART1	0.707	0.642	0.357	0.360
5416274202913	541627	4202913	UCART1	0.781	0.713	0.378	0.381
5416374202913	541637	4202913	UCART1	0.864	0.794	0.400	0.403
5416474202913	541647	4202913	UCART1	0.959	0.887	0.424	0.428
5416574202913	541657	4202913	UCART1	1.068	0.995	0.449	0.453
5416674202913	541667	4202913	UCART1	1.192	1.119	0.476	0.481
5416774202913	541677	4202913	UCART1	1.334	1.264	0.506	0.511
5416874202913	541687	4202913	UCART1	1.496	1.432	0.537	0.543
5416974202913	541697	4202913	UCART1	1.683	1.629	0.572	0.578
5417074202913	541707	4202913	UCART1	1.897	1.859	0.609	0.615
5417174202913	541717	4202913	UCART1	2.144	2.129	0.649	0.655
5417274202913	541727	4202913	UCART1	2.435	2.452	0.694	0.700
5417374202913	541737	4202913	UCART1	2.765	2.825	0.743	0.749
5417474202913	541747	4202913	UCART1	3.146	3.256	0.796	0.803
5417574202913	541757	4202913	UCART1	3.607	3.777	0.858	0.867

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417674202913	541767	4202913	UCART1	4.138	4.379	0.926	0.938
5417774202913	541777	4202913	UCART1	4.742	5.068	0.999	1.014
5417874202913	541787	4202913	UCART1	5.420	5.852	1.078	1.096
5417974202913	541797	4202913	UCART1	6.156	6.712	1.161	1.181
5418074202913	541807	4202913	UCART1	7.042	7.741	1.259	1.282
5418174202913	541817	4202913	UCART1	8.038	8.900	1.371	1.395
5418274202913	541827	4202913	UCART1	9.077	10.113	1.493	1.517
5418374202913	541837	4202913	UCART1	10.150	11.368	1.631	1.656
5418474202913	541847	4202913	UCART1	11.145	12.539	1.785	1.813
5418574202913	541857	4202913	UCART1	12.003	13.531	1.962	1.996
5418674202913	541867	4202913	UCART1	12.667	14.296	2.170	2.210
5418774202913	541877	4202913	UCART1	13.124	14.896	2.415	2.465
5418874202913	541887	4202913	UCART1	13.345	15.257	2.705	2.770
5418974202913	541897	4202913	UCART1	13.360	15.389	3.057	3.144
5419074202913	541907	4202913	UCART1	13.189	15.324	3.492	3.614
5419174202913	541917	4202913	UCART1	12.800	14.955	4.031	4.207
5419274202913	541927	4202913	UCART1	12.192	14.270	4.700	4.963
5419374202913	541937	4202913	UCART1	11.471	13.431	5.567	5.977
5419474202913	541947	4202913	UCART1	10.700	12.538	6.734	7.416
5419574202913	541957	4202913	UCART1	9.888	11.593	8.338	9.570
5419674202913	541967	4202913	UCART1	9.033	10.572	10.605	13.029
5419774202913	541977	4202913	UCART1	8.233	9.574	14.292	19.730
5419874202913	541987	4202913	UCART1	7.431	8.558	10.272	13.156
5419974202913	541997	4202913	UCART1	6.681	7.615	11.204	14.909
5420074202913	542007	4202913	UCART1	5.959	6.675	11.175	14.876
5420174202913	542017	4202913	UCART1	5.315	5.824	12.834	17.602
5420274202913	542027	4202913	UCART1	4.763	5.114	12.390	16.273
5420374202913	542037	4202913	UCART1	4.256	4.503	9.777	11.729
5420474202913	542047	4202913	UCART1	3.804	3.992	7.936	9.049
5420574202913	542057	4202913	UCART1	3.412	3.570	6.600	7.299
5420674202913	542067	4202913	UCART1	3.073	3.216	5.600	6.071
5420774202913	542077	4202913	UCART1	2.782	2.916	4.838	5.170
5420874202913	542087	4202913	UCART1	2.523	2.650	4.221	4.466
5420974202913	542097	4202913	UCART1	2.298	2.419	3.728	3.912
5421074202913	542107	4202913	UCART1	2.098	2.212	3.317	3.459
5421174202913	542117	4202913	UCART1	1.918	2.024	2.970	3.082
5421274202913	542127	4202913	UCART1	1.757	1.854	2.674	2.765
5421374202913	542137	4202913	UCART1	1.612	1.698	2.421	2.495
5421474202913	542147	4202913	UCART1	1.482	1.557	2.202	2.263
5421574202913	542157	4202913	UCART1	1.366	1.429	2.012	2.063
5421674202913	542167	4202913	UCART1	1.262	1.314	1.845	1.888
5421774202913	542177	4202913	UCART1	1.168	1.211	1.697	1.734
5421874202913	542187	4202913	UCART1	1.082	1.116	1.566	1.598
5421974202913	542197	4202913	UCART1	1.004	1.031	1.448	1.475
5422074202913	542207	4202913	UCART1	0.933	0.953	1.341	1.365
5422174202913	542217	4202913	UCART1	0.868	0.883	1.246	1.266
5422274202913	542227	4202913	UCART1	0.810	0.820	1.159	1.178
5422374202913	542237	4202913	UCART1	0.757	0.763	1.081	1.097
5422474202913	542247	4202913	UCART1	0.709	0.712	1.010	1.024
5422574202913	542257	4202913	RESIDENT	0.665	0.665	0.946	0.957
5422674202913	542267	4202913	RESIDENT	0.624	0.622	0.886	0.896
5415774202923	541577	4202923	UCART1	0.506	0.452	0.289	0.291

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5415874202923	541587	4202923	UCART1	0.554	0.498	0.304	0.307
5415974202923	541597	4202923	UCART1	0.608	0.551	0.322	0.324
5416074202923	541607	4202923	UCART1	0.669	0.610	0.340	0.343
5416174202923	541617	4202923	UCART1	0.736	0.675	0.359	0.362
5416274202923	541627	4202923	UCART1	0.812	0.749	0.379	0.382
5416374202923	541637	4202923	UCART1	0.898	0.834	0.401	0.404
5416474202923	541647	4202923	UCART1	0.994	0.931	0.424	0.428
5416574202923	541657	4202923	UCART1	1.104	1.042	0.449	0.453
5416674202923	541667	4202923	UCART1	1.231	1.173	0.476	0.480
5416774202923	541677	4202923	UCART1	1.375	1.323	0.505	0.510
5416874202923	541687	4202923	UCART1	1.536	1.496	0.536	0.541
5416974202923	541697	4202923	UCART1	1.721	1.697	0.569	0.574
5417074202923	541707	4202923	UCART1	1.934	1.933	0.606	0.611
5417174202923	541717	4202923	UCART1	2.175	2.205	0.645	0.651
5417274202923	541727	4202923	UCART1	2.451	2.519	0.689	0.695
5417374202923	541737	4202923	UCART1	2.758	2.872	0.735	0.741
5417474202923	541747	4202923	UCART1	3.111	3.279	0.786	0.794
5417574202923	541757	4202923	UCART1	3.550	3.779	0.849	0.859
5417674202923	541767	4202923	UCART1	4.046	4.346	0.917	0.930
5417774202923	541777	4202923	UCART1	4.598	4.983	0.990	1.006
5417874202923	541787	4202923	UCART1	5.180	5.660	1.065	1.084
5417974202923	541797	4202923	UCART1	5.786	6.366	1.143	1.163
5418074202923	541807	4202923	UCART1	6.498	7.183	1.237	1.258
5418174202923	541817	4202923	UCART1	7.288	8.076	1.344	1.366
5418274202923	541827	4202923	UCART1	8.102	8.985	1.465	1.488
5418374202923	541837	4202923	UCART1	8.901	9.874	1.601	1.625
5418474202923	541847	4202923	UCART1	9.559	10.599	1.747	1.774
5418574202923	541857	4202923	UCART1	10.123	11.186	1.918	1.949
5418674202923	541867	4202923	UCART1	10.568	11.637	2.119	2.156
5418774202923	541877	4202923	UCART1	10.865	11.988	2.354	2.401
5418874202923	541887	4202923	UCART1	10.981	12.182	2.630	2.690
5418974202923	541897	4202923	UCART1	10.967	12.230	2.963	3.044
5419074202923	541907	4202923	UCART1	10.851	12.205	3.379	3.492
5419174202923	541917	4202923	UCART1	10.593	12.020	3.892	4.055
5419274202923	541927	4202923	UCART1	10.195	11.639	4.535	4.774
5419374202923	541937	4202923	UCART1	9.672	11.082	5.345	5.714
5419474202923	541947	4202923	UCART1	9.122	10.486	6.436	7.040
5419574202923	541957	4202923	UCART1	8.539	9.845	7.938	9.010
5419674202923	541967	4202923	UCART1	7.899	9.114	10.029	12.102
5419774202923	541977	4202923	UCART1	7.223	8.289	13.169	17.516
5419874202923	541987	4202923	UCART1	6.630	7.557	13.457	18.712
5419974202923	541997	4202923	UCART1	6.037	6.834	11.955	16.510
5420074202923	542007	4202923	UCART1	5.464	6.116	11.481	15.543
5420174202923	542017	4202923	UCART1	4.907	5.390	13.667	19.479
5420274202923	542027	4202923	UCART1	4.430	4.769	13.103	17.666
5420374202923	542037	4202923	UCART1	3.987	4.219	10.238	12.483
5420474202923	542047	4202923	UCART1	3.589	3.756	8.273	9.526
5420574202923	542057	4202923	UCART1	3.241	3.375	6.862	7.634
5420674202923	542067	4202923	UCART1	2.938	3.057	5.806	6.317
5420774202923	542077	4202923	UCART1	2.674	2.787	4.996	5.352
5420874202923	542087	4202923	UCART1	2.438	2.549	4.346	4.606
5420974202923	542097	4202923	UCART1	2.231	2.340	3.824	4.019

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421074202923	542107	4202923	UCART1	2.043	2.151	3.390	3.540
5421174202923	542117	4202923	UCART1	1.876	1.981	3.027	3.144
5421274202923	542127	4202923	UCART1	1.727	1.827	2.723	2.817
5421374202923	542137	4202923	UCART1	1.591	1.684	2.461	2.537
5421474202923	542147	4202923	UCART1	1.468	1.552	2.235	2.297
5421574202923	542157	4202923	UCART1	1.356	1.431	2.037	2.089
5421674202923	542167	4202923	UCART1	1.255	1.320	1.864	1.908
5421774202923	542177	4202923	UCART1	1.164	1.219	1.714	1.751
5421874202923	542187	4202923	UCART1	1.080	1.126	1.578	1.610
5421974202923	542197	4202923	UCART1	1.006	1.044	1.460	1.487
5422074202923	542207	4202923	RESIDENT	0.937	0.967	1.352	1.376
5422174202923	542217	4202923	RESIDENT	0.873	0.897	1.254	1.275
5422274202923	542227	4202923	RESIDENT	0.816	0.834	1.167	1.185
5422374202923	542237	4202923	RESIDENT	0.763	0.776	1.088	1.103
5422474202923	542247	4202923	RESIDENT	0.714	0.723	1.015	1.029
5422574202923	542257	4202923	RESIDENT	0.670	0.676	0.950	0.962
5422674202923	542267	4202923	RESIDENT	0.629	0.632	0.890	0.900
5415774202933	541577	4202933	UCART1	0.525	0.474	0.290	0.292
5415874202933	541587	4202933	UCART1	0.572	0.521	0.305	0.307
5415974202933	541597	4202933	UCART1	0.626	0.573	0.321	0.324
5416074202933	541607	4202933	UCART1	0.690	0.636	0.340	0.342
5416174202933	541617	4202933	UCART1	0.762	0.707	0.359	0.362
5416274202933	541627	4202933	UCART1	0.842	0.786	0.380	0.383
5416374202933	541637	4202933	UCART1	0.928	0.873	0.401	0.404
5416474202933	541647	4202933	UCART1	1.024	0.972	0.423	0.427
5416574202933	541657	4202933	UCART1	1.133	1.086	0.447	0.451
5416674202933	541667	4202933	UCART1	1.263	1.224	0.474	0.478
5416774202933	541677	4202933	UCART1	1.407	1.380	0.503	0.507
5416874202933	541687	4202933	UCART1	1.566	1.555	0.533	0.538
5416974202933	541697	4202933	UCART1	1.746	1.756	0.565	0.570
5417074202933	541707	4202933	UCART1	1.956	1.994	0.602	0.607
5417174202933	541717	4202933	UCART1	2.193	2.266	0.642	0.647
5417274202933	541727	4202933	UCART1	2.451	2.566	0.684	0.689
5417374202933	541737	4202933	UCART1	2.728	2.892	0.726	0.733
5417474202933	541747	4202933	UCART1	3.053	3.270	0.777	0.785
5417574202933	541757	4202933	UCART1	3.454	3.731	0.838	0.849
5417674202933	541767	4202933	UCART1	3.908	4.254	0.906	0.920
5417774202933	541777	4202933	UCART1	4.391	4.812	0.977	0.994
5417874202933	541787	4202933	UCART1	4.875	5.371	1.048	1.067
5417974202933	541797	4202933	UCART1	5.392	5.958	1.126	1.146
5418074202933	541807	4202933	UCART1	5.956	6.585	1.215	1.235
5418174202933	541817	4202933	UCART1	6.566	7.249	1.319	1.339
5418274202933	541827	4202933	UCART1	7.209	7.940	1.440	1.461
5418374202933	541837	4202933	UCART1	7.782	8.548	1.570	1.593
5418474202933	541847	4202933	UCART1	8.244	9.017	1.712	1.738
5418574202933	541857	4202933	UCART1	8.637	9.388	1.878	1.909
5418674202933	541867	4202933	UCART1	8.923	9.643	2.070	2.106
5418774202933	541877	4202933	UCART1	9.118	9.854	2.297	2.341
5418874202933	541887	4202933	UCART1	9.173	9.963	2.559	2.615
5418974202933	541897	4202933	UCART1	9.148	9.975	2.877	2.953
5419074202933	541907	4202933	UCART1	9.066	9.950	3.273	3.379
5419174202933	541917	4202933	UCART1	8.878	9.837	3.757	3.908

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419274202933	541927	4202933	UCART1	8.643	9.671	4.381	4.600
5419374202933	541937	4202933	UCART1	8.249	9.293	5.132	5.465
5419474202933	541947	4202933	UCART1	7.852	8.895	6.152	6.688
5419574202933	541957	4202933	UCART1	7.436	8.466	7.562	8.498
5419674202933	541967	4202933	UCART1	6.942	7.924	9.473	11.252
5419774202933	541977	4202933	UCART1	6.409	7.289	12.271	15.894
5419874202933	541987	4202933	UCART1	5.957	6.741	9.615	12.014
5419974202933	541997	4202933	UCART1	5.479	6.167	10.839	14.247
5420074202933	542007	4202933	UCART1	5.008	5.595	11.452	15.462
5420174202933	542017	4202933	UCART1	4.549	5.009	14.160	20.439
5420274202933	542027	4202933	UCART1	4.125	4.457	13.947	19.385
5420374202933	542037	4202933	UCART1	3.732	3.958	10.749	13.349
5420474202933	542047	4202933	UCART1	3.380	3.534	8.634	10.051
5420574202933	542057	4202933	UCART1	3.072	3.185	7.143	7.998
5420674202933	542067	4202933	UCART1	2.798	2.893	6.021	6.579
5420774202933	542077	4202933	UCART1	2.556	2.645	5.154	5.539
5420874202933	542087	4202933	UCART1	2.341	2.431	4.469	4.747
5420974202933	542097	4202933	UCART1	2.148	2.241	3.914	4.121
5421074202933	542107	4202933	UCART1	1.979	2.074	3.466	3.624
5421174202933	542117	4202933	UCART1	1.824	1.921	3.088	3.211
5421274202933	542127	4202933	UCART1	1.685	1.782	2.771	2.868
5421374202933	542137	4202933	UCART1	1.559	1.653	2.500	2.578
5421474202933	542147	4202933	UCART1	1.444	1.534	2.267	2.331
5421574202933	542157	4202933	RESIDENT	1.338	1.421	2.063	2.116
5421674202933	542167	4202933	RESIDENT	1.241	1.316	1.884	1.928
5421774202933	542177	4202933	RESIDENT	1.155	1.221	1.730	1.767
5421874202933	542187	4202933	RESIDENT	1.074	1.132	1.591	1.623
5421974202933	542197	4202933	RESIDENT	1.003	1.051	1.470	1.497
5422074202933	542207	4202933	RESIDENT	0.936	0.977	1.361	1.385
5422174202933	542217	4202933	RESIDENT	0.874	0.908	1.262	1.283
5422274202933	542227	4202933	RESIDENT	0.818	0.846	1.174	1.192
5422374202933	542237	4202933	RESIDENT	0.766	0.788	1.094	1.110
5422474202933	542247	4202933	RESIDENT	0.718	0.735	1.020	1.034
5422574202933	542257	4202933	RESIDENT	0.674	0.687	0.954	0.966
5415874202943	541587	4202943	UCART1	0.576	0.534	0.298	0.303
5415974202943	541597	4202943	UCART1	0.631	0.589	0.315	0.319
5416074202943	541607	4202943	UCART1	0.700	0.657	0.336	0.339
5416174202943	541617	4202943	UCART1	0.785	0.736	0.359	0.362
5416274202943	541627	4202943	UCART1	0.867	0.819	0.379	0.383
5416374202943	541637	4202943	UCART1	0.953	0.909	0.400	0.403
5416474202943	541647	4202943	UCART1	1.049	1.012	0.421	0.425
5416574202943	541657	4202943	UCART1	1.157	1.129	0.444	0.448
5416674202943	541667	4202943	UCART1	1.287	1.270	0.471	0.476
5416774202943	541677	4202943	UCART1	1.432	1.432	0.500	0.505
5416874202943	541687	4202943	UCART1	1.588	1.607	0.530	0.534
5416974202943	541697	4202943	UCART1	1.761	1.807	0.561	0.566
5417074202943	541707	4202943	UCART1	1.964	2.042	0.598	0.602
5417174202943	541717	4202943	UCART1	2.194	2.310	0.638	0.643
5417274202943	541727	4202943	UCART1	2.437	2.597	0.679	0.685
5417374202943	541737	4202943	UCART1	2.657	2.883	0.717	0.725
5417474202943	541747	4202943	UCART1	2.944	3.224	0.765	0.775
5417574202943	541757	4202943	UCART1	3.299	3.637	0.827	0.838

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417674202943	541767	4202943	UCART1	3.735	4.106	0.894	0.908
5417774202943	541777	4202943	UCART1	4.153	4.583	0.963	0.980
5417874202943	541787	4202943	UCART1	4.563	5.044	1.033	1.051
5417974202943	541797	4202943	UCART1	5.004	5.525	1.112	1.131
5418074202943	541807	4202943	UCART1	5.456	6.007	1.199	1.218
5418174202943	541817	4202943	UCART1	5.925	6.500	1.298	1.317
5418274202943	541827	4202943	UCART1	6.409	7.001	1.415	1.435
5418374202943	541837	4202943	UCART1	6.808	7.404	1.538	1.560
5418474202943	541847	4202943	UCART1	7.154	7.731	1.679	1.704
5418574202943	541857	4202943	UCART1	7.425	7.963	1.840	1.868
5418674202943	541867	4202943	UCART1	7.620	8.114	2.025	2.059
5418774202943	541877	4202943	UCART1	7.723	8.216	2.237	2.279
5418874202943	541887	4202943	UCART1	7.774	8.311	2.493	2.546
5418974202943	541897	4202943	UCART1	7.763	8.331	2.802	2.873
5419074202943	541907	4202943	UCART1	7.691	8.288	3.177	3.276
5419174202943	541917	4202943	UCART1	7.546	8.200	3.632	3.773
5419274202943	541927	4202943	UCART1	7.394	8.132	4.227	4.428
5419374202943	541937	4202943	UCART1	7.108	7.889	4.931	5.232
5419474202943	541947	4202943	UCART1	6.813	7.620	5.875	6.354
5419574202943	541957	4202943	UCART1	6.505	7.327	7.178	8.000
5419674202943	541967	4202943	UCART1	6.150	6.965	8.979	10.512
5419774202943	541977	4202943	UCART1	5.766	6.527	11.636	14.782
5419874202943	541987	4202943	UCART1	5.383	6.064	12.200	16.309
5419974202943	541997	4202943	UCART1	4.986	5.588	11.594	15.830
5420074202943	542007	4202943	UCART1	4.591	5.118	11.693	16.012
5420174202943	542017	4202943	UCART1	4.212	4.646	10.856	14.262
5420274202943	542027	4202943	UCART1	3.845	4.170	14.919	21.450
5420374202943	542037	4202943	UCART1	3.500	3.725	11.352	14.393
5420474202943	542047	4202943	UCART1	3.185	3.334	9.041	10.656
5420574202943	542057	4202943	UCART1	2.903	3.004	7.419	8.375
5420674202943	542067	4202943	UCART1	2.652	2.727	6.216	6.831
5420774202943	542077	4202943	UCART1	2.433	2.499	5.309	5.728
5420874202943	542087	4202943	UCART1	2.239	2.306	4.596	4.894
5420974202943	542097	4202943	UCART1	2.062	2.133	4.011	4.232
5421074202943	542107	4202943	UCART1	1.906	1.983	3.543	3.710
5421174202943	542117	4202943	UCART1	1.765	1.847	3.151	3.280
5421274202943	542127	4202943	UCART1	1.636	1.722	2.820	2.922
5421374202943	542137	4202943	UCART1	1.519	1.607	2.538	2.619
5421474202943	542147	4202943	UCART1	1.412	1.499	2.297	2.363
5421574202943	542157	4202943	RESIDENT	1.313	1.397	2.086	2.140
5421674202943	542167	4202943	RESIDENT	1.223	1.302	1.904	1.949
5421774202943	542177	4202943	RESIDENT	1.140	1.213	1.745	1.782
5421874202943	542187	4202943	RESIDENT	1.064	1.130	1.604	1.636
5421974202943	542197	4202943	RESIDENT	0.995	1.054	1.481	1.508
5422074202943	542207	4202943	RESIDENT	0.932	0.982	1.370	1.393
5422174202943	542217	4202943	RESIDENT	0.872	0.915	1.269	1.290
5422274202943	542227	4202943	RESIDENT	0.817	0.854	1.179	1.197
5422374202943	542237	4202943	RESIDENT	0.768	0.798	1.100	1.116
5422474202943	542247	4202943	RESIDENT	0.720	0.745	1.025	1.039
5422574202943	542257	4202943	RESIDENT	0.677	0.697	0.959	0.971
5415874202953	541587	4202953	UCART1	0.581	0.547	0.291	0.296
5415974202953	541597	4202953	UCART1	0.639	0.605	0.308	0.313

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416074202953	541607	4202953	UCART1	0.711	0.677	0.330	0.335
5416174202953	541617	4202953	UCART1	0.795	0.761	0.356	0.359
5416274202953	541627	4202953	UCART1	0.888	0.852	0.378	0.381
5416374202953	541637	4202953	UCART1	0.974	0.945	0.398	0.401
5416474202953	541647	4202953	UCART1	1.071	1.050	0.419	0.423
5416574202953	541657	4202953	UCART1	1.178	1.170	0.441	0.445
5416674202953	541667	4202953	UCART1	1.304	1.312	0.467	0.472
5416774202953	541677	4202953	UCART1	1.446	1.474	0.497	0.501
5416874202953	541687	4202953	UCART1	1.598	1.650	0.525	0.530
5416974202953	541697	4202953	UCART1	1.767	1.848	0.557	0.561
5417074202953	541707	4202953	UCART1	1.958	2.074	0.593	0.597
5417174202953	541717	4202953	UCART1	2.177	2.332	0.634	0.638
5417274202953	541727	4202953	UCART1	2.405	2.601	0.675	0.680
5417374202953	541737	4202953	UCART1	2.604	2.863	0.712	0.721
5417474202953	541747	4202953	UCART1	2.863	3.170	0.759	0.771
5417574202953	541757	4202953	UCART1	3.167	3.524	0.817	0.830
5417674202953	541767	4202953	UCART1	3.547	3.922	0.883	0.897
5417774202953	541777	4202953	UCART1	3.906	4.321	0.950	0.967
5417874202953	541787	4202953	UCART1	4.259	4.702	1.021	1.038
5417974202953	541797	4202953	UCART1	4.620	5.080	1.098	1.116
5418074202953	541807	4202953	UCART1	4.984	5.454	1.183	1.201
5418174202953	541817	4202953	UCART1	5.347	5.822	1.279	1.297
5418274202953	541827	4202953	UCART1	5.696	6.170	1.389	1.408
5418374202953	541837	4202953	UCART1	5.986	6.445	1.508	1.529
5418474202953	541847	4202953	UCART1	6.237	6.668	1.645	1.669
5418574202953	541857	4202953	UCART1	6.421	6.809	1.799	1.826
5418674202953	541867	4202953	UCART1	6.563	6.906	1.979	2.011
5418774202953	541877	4202953	UCART1	6.636	6.972	2.185	2.224
5418874202953	541887	4202953	UCART1	6.682	7.056	2.435	2.485
5418974202953	541897	4202953	UCART1	6.667	7.068	2.730	2.797
5419074202953	541907	4202953	UCART1	6.606	7.023	3.087	3.179
5419174202953	541917	4202953	UCART1	6.497	6.952	3.519	3.649
5419274202953	541927	4202953	UCART1	6.379	6.907	4.072	4.257
5419374202953	541937	4202953	UCART1	6.185	6.772	4.744	5.017
5419474202953	541947	4202953	UCART1	5.965	6.593	5.622	6.050
5419574202953	541957	4202953	UCART1	5.736	6.400	6.829	7.553
5419674202953	541967	4202953	UCART1	5.485	6.173	8.534	9.856
5419774202953	541977	4202953	UCART1	5.174	5.829	10.911	13.553
5419874202953	541987	4202953	UCART1	4.864	5.457	14.794	20.775
5419974202953	541997	4202953	UCART1	4.546	5.079	10.302	13.273
5420074202953	542007	4202953	UCART1	4.219	4.693	11.343	15.307
5420174202953	542017	4202953	UCART1	3.901	4.308	11.414	15.484
5420274202953	542027	4202953	UCART1	3.581	3.900	12.600	17.139
5420374202953	542037	4202953	UCART1	3.285	3.512	12.027	15.627
5420474202953	542047	4202953	UCART1	3.001	3.152	9.470	11.321
5420574202953	542057	4202953	UCART1	2.741	2.837	7.694	8.770
5420674202953	542067	4202953	UCART1	2.508	2.572	6.398	7.082
5420774202953	542077	4202953	UCART1	2.309	2.358	5.452	5.912
5420874202953	542087	4202953	UCART1	2.136	2.181	4.722	5.044
5420974202953	542097	4202953	UCART1	1.974	2.023	4.112	4.348
5421074202953	542107	4202953	UCART1	1.828	1.884	3.615	3.792
5421174202953	542117	4202953	UCART1	1.700	1.763	3.211	3.347

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421274202953	542127	4202953	UCART1	1.582	1.653	2.870	2.977
5421374202953	542137	4202953	UCART1	1.473	1.550	2.577	2.662
5421474202953	542147	4202953	RESIDENT	1.373	1.453	2.326	2.394
5421574202953	542157	4202953	RESIDENT	1.282	1.363	2.110	2.165
5421674202953	542167	4202953	RESIDENT	1.198	1.277	1.923	1.968
5421774202953	542177	4202953	RESIDENT	1.121	1.196	1.759	1.797
5421874202953	542187	4202953	RESIDENT	1.048	1.119	1.614	1.646
5421974202953	542197	4202953	RESIDENT	0.984	1.049	1.490	1.517
5422074202953	542207	4202953	RESIDENT	0.924	0.982	1.378	1.402
5422174202953	542217	4202953	RESIDENT	0.866	0.918	1.276	1.296
5422274202953	542227	4202953	RESIDENT	0.813	0.858	1.185	1.203
5422374202953	542237	4202953	RESIDENT	0.766	0.804	1.104	1.120
5422474202953	542247	4202953	RESIDENT	0.720	0.753	1.030	1.044
5422574202953	542257	4202953	RESIDENT	0.678	0.706	0.962	0.974
5415874202963	541587	4202963	UCART1	0.596	0.568	0.290	0.295
5415974202963	541597	4202963	UCART1	0.654	0.627	0.306	0.311
5416074202963	541607	4202963	UCART1	0.727	0.702	0.328	0.333
5416174202963	541617	4202963	UCART1	0.811	0.789	0.352	0.357
5416274202963	541627	4202963	UCART1	0.907	0.885	0.376	0.380
5416374202963	541637	4202963	RESIDENT	0.994	0.981	0.396	0.400
5416474202963	541647	4202963	RESIDENT	1.082	1.091	0.417	0.421
5416574202963	541657	4202963	RESIDENT	1.190	1.214	0.440	0.444
5416674202963	541667	4202963	RESIDENT	1.308	1.352	0.464	0.469
5416774202963	541677	4202963	UCART1	1.455	1.512	0.493	0.497
5416874202963	541687	4202963	UCART1	1.603	1.686	0.522	0.526
5416974202963	541697	4202963	UCART1	1.753	1.879	0.554	0.558
5417074202963	541707	4202963	UCART1	1.930	2.092	0.589	0.593
5417174202963	541717	4202963	UCART1	2.143	2.328	0.628	0.633
5417274202963	541727	4202963	UCART1	2.353	2.576	0.670	0.675
5417374202963	541737	4202963	UCART1	2.540	2.820	0.709	0.718
5417474202963	541747	4202963	UCART1	2.774	3.094	0.756	0.768
5417574202963	541757	4202963	UCART1	3.031	3.390	0.810	0.824
5417674202963	541767	4202963	UCART1	3.355	3.714	0.873	0.887
5417774202963	541777	4202963	UCART1	3.652	4.032	0.938	0.954
5417874202963	541787	4202963	UCART1	3.939	4.328	1.005	1.022
5417974202963	541797	4202963	UCART1	4.249	4.642	1.083	1.100
5418074202963	541807	4202963	UCART1	4.536	4.928	1.166	1.182
5418174202963	541817	4202963	UCART1	4.822	5.209	1.260	1.277
5418274202963	541827	4202963	UCART1	5.080	5.455	1.365	1.383
5418374202963	541837	4202963	UCART1	5.292	5.646	1.480	1.500
5418474202963	541847	4202963	UCART1	5.472	5.797	1.612	1.635
5418574202963	541857	4202963	UCART1	5.605	5.890	1.761	1.788
5418674202963	541867	4202963	UCART1	5.705	5.946	1.935	1.965
5418774202963	541877	4202963	UCART1	5.778	6.008	2.140	2.177
5418874202963	541887	4202963	UCART1	5.808	6.071	2.381	2.428
5418974202963	541897	4202963	UCART1	5.792	6.082	2.663	2.727
5419074202963	541907	4202963	UCART1	5.733	6.033	2.999	3.086
5419174202963	541917	4202963	UCART1	5.652	5.976	3.411	3.531
5419274202963	541927	4202963	UCART1	5.558	5.938	3.927	4.098
5419374202963	541937	4202963	UCART1	5.436	5.879	4.578	4.825
5419474202963	541947	4202963	UCART1	5.274	5.765	5.402	5.785
5419574202963	541957	4202963	UCART1	5.105	5.644	6.531	7.166

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419674202963	541967	4202963	UCART1	4.912	5.491	8.100	9.242
5419774202963	541977	4202963	UCART1	4.663	5.231	10.247	12.471
5419874202963	541987	4202963	UCART1	4.414	4.938	13.669	18.530
5419974202963	541997	4202963	UCART1	4.154	4.629	13.604	19.247
5420074202963	542007	4202963	UCART1	3.887	4.318	11.600	15.796
5420174202963	542017	4202963	UCART1	3.615	3.994	11.197	14.935
5420274202963	542027	4202963	UCART1	3.333	3.641	10.067	12.794
5420374202963	542037	4202963	UCART1	3.078	3.308	12.713	16.956
5420474202963	542047	4202963	UCART1	2.822	2.976	9.873	11.999
5420574202963	542057	4202963	UCART1	2.586	2.683	7.961	9.173
5420674202963	542067	4202963	UCART1	2.374	2.432	6.589	7.348
5420774202963	542077	4202963	UCART1	2.192	2.230	5.599	6.105
5420874202963	542087	4202963	UCART1	2.035	2.064	4.846	5.195
5420974202963	542097	4202963	UCART1	1.885	1.915	4.209	4.462
5421074202963	542107	4202963	UCART1	1.752	1.787	3.694	3.883
5421174202963	542117	4202963	UCART1	1.632	1.676	3.272	3.416
5421274202963	542127	4202963	UCART1	1.524	1.576	2.920	3.031
5421374202963	542137	4202963	UCART1	1.424	1.484	2.615	2.703
5421474202963	542147	4202963	UCART1	1.331	1.398	2.355	2.425
5421574202963	542157	4202963	UCART1	1.246	1.317	2.132	2.188
5421674202963	542167	4202963	UCART1	1.167	1.241	1.938	1.984
5421774202963	542177	4202963	UCART1	1.095	1.169	1.771	1.809
5421874202963	542187	4202963	RESIDENT	1.028	1.100	1.624	1.656
5421974202963	542197	4202963	RESIDENT	0.968	1.036	1.498	1.525
5422074202963	542207	4202963	RESIDENT	0.912	0.975	1.385	1.409
5422174202963	542217	4202963	RESIDENT	0.858	0.915	1.282	1.303
5422274202963	542227	4202963	RESIDENT	0.808	0.859	1.191	1.209
5422374202963	542237	4202963	RESIDENT	0.760	0.806	1.106	1.122
5422474202963	542247	4202963	RESIDENT	0.717	0.757	1.032	1.046
5415974202973	541597	4202973	UCART1	0.672	0.653	0.306	0.311
5416074202973	541607	4202973	UCART1	0.745	0.731	0.327	0.333
5416174202973	541617	4202973	UCART1	0.830	0.822	0.351	0.356
5416274202973	541627	4202973	UCART1	0.916	0.917	0.374	0.378
5416374202973	541637	4202973	RESIDENT	1.001	1.016	0.393	0.398
5416474202973	541647	4202973	RESIDENT	1.101	1.130	0.416	0.420
5416574202973	541657	4202973	RESIDENT	1.218	1.257	0.440	0.444
5416674202973	541667	4202973	RESIDENT	1.321	1.391	0.463	0.468
5416774202973	541677	4202973	UCART1	1.451	1.545	0.491	0.495
5416874202973	541687	4202973	UCART1	1.591	1.714	0.520	0.524
5416974202973	541697	4202973	UCART1	1.738	1.893	0.550	0.554
5417074202973	541707	4202973	UCART1	1.898	2.086	0.583	0.588
5417174202973	541717	4202973	UCART1	2.072	2.295	0.620	0.626
5417274202973	541727	4202973	UCART1	2.261	2.518	0.661	0.668
5417374202973	541737	4202973	UCART1	2.457	2.746	0.704	0.714
5417474202973	541747	4202973	UCART1	2.665	2.984	0.752	0.764
5417574202973	541757	4202973	UCART1	2.889	3.234	0.805	0.819
5417674202973	541767	4202973	UCART1	3.128	3.491	0.865	0.879
5417774202973	541777	4202973	UCART1	3.407	3.742	0.926	0.941
5417874202973	541787	4202973	UCART1	3.643	3.976	0.992	1.007
5417974202973	541797	4202973	UCART1	3.896	4.226	1.067	1.083
5418074202973	541807	4202973	UCART1	4.125	4.448	1.148	1.164
5418174202973	541817	4202973	UCART1	4.352	4.664	1.240	1.257

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418274202973	541827	4202973	UCART1	4.552	4.848	1.343	1.361
5418374202973	541837	4202973	UCART1	4.706	4.981	1.453	1.473
5418474202973	541847	4202973	UCART1	4.837	5.085	1.581	1.603
5418574202973	541857	4202973	UCART1	4.931	5.141	1.725	1.750
5418674202973	541867	4202973	UCART1	4.999	5.167	1.892	1.921
5418774202973	541877	4202973	UCART1	5.046	5.202	2.088	2.123
5418874202973	541887	4202973	UCART1	5.060	5.241	2.315	2.360
5418974202973	541897	4202973	UCART1	5.064	5.274	2.592	2.653
5419074202973	541907	4202973	UCART1	5.018	5.240	2.913	2.995
5419174202973	541917	4202973	UCART1	4.958	5.195	3.305	3.418
5419274202973	541927	4202973	UCART1	4.890	5.166	3.795	3.951
5419374202973	541937	4202973	UCART1	4.811	5.142	4.418	4.643
5419474202973	541947	4202973	UCART1	4.691	5.074	5.195	5.537
5419574202973	541957	4202973	UCART1	4.562	4.998	6.241	6.801
5419674202973	541967	4202973	UCART1	4.421	4.907	7.702	8.690
5419774202973	541977	4202973	UCART1	4.226	4.720	9.668	11.555
5419874202973	541987	4202973	UCART1	4.023	4.490	12.697	16.694
5419974202973	541997	4202973	UCART1	3.800	4.226	9.560	11.988
5420074202973	542007	4202973	UCART1	3.590	3.985	10.947	14.587
5420174202973	542017	4202973	UCART1	3.353	3.707	11.594	15.944
5420274202973	542027	4202973	UCART1	3.112	3.410	13.702	19.357
5420374202973	542037	4202973	UCART1	2.886	3.118	13.470	18.460
5420474202973	542047	4202973	UCART1	2.659	2.820	10.323	12.767
5420574202973	542057	4202973	UCART1	2.446	2.548	8.262	9.626
5420674202973	542067	4202973	UCART1	2.251	2.310	6.797	7.639
5420774202973	542077	4202973	UCART1	2.084	2.117	5.756	6.310
5420874202973	542087	4202973	UCART1	1.937	1.956	4.961	5.342
5420974202973	542097	4202973	UCART1	1.800	1.815	4.306	4.579
5421074202973	542107	4202973	UCART1	1.675	1.692	3.766	3.968
5421174202973	542117	4202973	UCART1	1.565	1.589	3.332	3.484
5421274202973	542127	4202973	UCART1	1.465	1.498	2.967	3.084
5421374202973	542137	4202973	UCART1	1.372	1.414	2.654	2.746
5421474202973	542147	4202973	UCART1	1.284	1.335	2.381	2.454
5421574202973	542157	4202973	UCART1	1.205	1.264	2.150	2.208
5421674202973	542167	4202973	UCART1	1.133	1.197	1.952	1.999
5421774202973	542177	4202973	RESIDENT	1.066	1.134	1.782	1.820
5421874202973	542187	4202973	RESIDENT	1.006	1.074	1.636	1.668
5421974202973	542197	4202973	RESIDENT	0.949	1.016	1.506	1.533
5422074202973	542207	4202973	RESIDENT	0.896	0.961	1.393	1.416
5422174202973	542217	4202973	RESIDENT	0.846	0.906	1.288	1.308
5422274202973	542227	4202973	RESIDENT	0.798	0.854	1.194	1.212
5422374202973	542237	4202973	RESIDENT	0.754	0.805	1.111	1.128
5422474202973	542247	4202973	RESIDENT	0.712	0.758	1.036	1.050
5415974202983	541597	4202983	UCART1	0.689	0.680	0.306	0.311
5416074202983	541607	4202983	UCART1	0.765	0.763	0.328	0.334
5416174202983	541617	4202983	UCART1	0.849	0.856	0.351	0.357
5416274202983	541627	4202983	UCART1	0.929	0.948	0.371	0.376
5416374202983	541637	4202983	RESIDENT	1.012	1.047	0.390	0.395
5416474202983	541647	4202983	RESIDENT	1.110	1.161	0.413	0.418
5416574202983	541657	4202983	RESIDENT	1.213	1.285	0.436	0.441
5416674202983	541667	4202983	RESIDENT	1.321	1.414	0.458	0.464
5416774202983	541677	4202983	UCART1	1.443	1.562	0.486	0.491

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416874202983	541687	4202983	UCART1	1.570	1.717	0.513	0.518
5416974202983	541697	4202983	UCART1	1.706	1.883	0.543	0.548
5417074202983	541707	4202983	UCART1	1.854	2.060	0.576	0.583
5417174202983	541717	4202983	UCART1	2.011	2.247	0.613	0.620
5417274202983	541727	4202983	UCART1	2.179	2.441	0.654	0.662
5417374202983	541737	4202983	UCART1	2.359	2.644	0.699	0.709
5417474202983	541747	4202983	UCART1	2.543	2.847	0.746	0.758
5417574202983	541757	4202983	UCART1	2.741	3.060	0.799	0.813
5417674202983	541767	4202983	UCART1	2.939	3.265	0.857	0.870
5417774202983	541777	4202983	UCART1	3.131	3.459	0.915	0.929
5417874202983	541787	4202983	UCART1	3.374	3.656	0.980	0.994
5417974202983	541797	4202983	UCART1	3.565	3.838	1.051	1.065
5418074202983	541807	4202983	UCART1	3.746	4.008	1.128	1.143
5418174202983	541817	4202983	UCART1	3.925	4.175	1.218	1.234
5418274202983	541827	4202983	UCART1	4.074	4.308	1.316	1.334
5418374202983	541837	4202983	UCART1	4.200	4.416	1.426	1.446
5418474202983	541847	4202983	UCART1	4.297	4.488	1.550	1.572
5418574202983	541857	4202983	UCART1	4.357	4.513	1.687	1.711
5418674202983	541867	4202983	UCART1	4.399	4.514	1.845	1.873
5418774202983	541877	4202983	UCART1	4.439	4.541	2.035	2.069
5418874202983	541887	4202983	UCART1	4.443	4.565	2.250	2.293
5418974202983	541897	4202983	UCART1	4.455	4.609	2.519	2.576
5419074202983	541907	4202983	UCART1	4.424	4.592	2.826	2.903
5419174202983	541917	4202983	UCART1	4.387	4.566	3.204	3.310
5419274202983	541927	4202983	UCART1	4.335	4.537	3.667	3.812
5419374202983	541937	4202983	UCART1	4.277	4.521	4.255	4.460
5419474202983	541947	4202983	UCART1	4.194	4.487	4.992	5.300
5419574202983	541957	4202983	UCART1	4.088	4.434	5.949	6.444
5419674202983	541967	4202983	UCART1	3.993	4.399	7.328	8.183
5419774202983	541977	4202983	UCART1	3.846	4.275	9.154	10.763
5419874202983	541987	4202983	UCART1	3.674	4.089	11.821	15.120
5419974202983	541997	4202983	UCART1	3.491	3.876	12.103	16.198
5420074202983	542007	4202983	UCART1	3.322	3.684	11.225	15.052
5420174202983	542017	4202983	UCART1	3.119	3.450	11.301	15.150
5420274202983	542027	4202983	UCART1	2.915	3.205	10.525	13.656
5420374202983	542037	4202983	UCART1	2.714	2.949	14.374	20.288
5420474202983	542047	4202983	UCART1	2.513	2.683	10.866	13.698
5420574202983	542057	4202983	UCART1	2.323	2.435	8.634	10.182
5420674202983	542067	4202983	UCART1	2.144	2.208	7.053	7.987
5420774202983	542077	4202983	UCART1	1.988	2.021	5.941	6.549
5420874202983	542087	4202983	UCART1	1.854	1.869	5.117	5.529
5420974202983	542097	4202983	UCART1	1.725	1.731	4.424	4.716
5421074202983	542107	4202983	UCART1	1.606	1.611	3.858	4.073
5421174202983	542117	4202983	UCART1	1.502	1.510	3.400	3.562
5421274202983	542127	4202983	UCART1	1.406	1.422	3.016	3.139
5421374202983	542137	4202983	UCART1	1.321	1.345	2.697	2.792
5421474202983	542147	4202983	UCART1	1.238	1.272	2.412	2.487
5421574202983	542157	4202983	UCART1	1.165	1.208	2.174	2.234
5421674202983	542167	4202983	UCART1	1.098	1.149	1.972	2.019
5421774202983	542177	4202983	RESIDENT	1.036	1.094	1.798	1.836
5421874202983	542187	4202983	RESIDENT	0.980	1.041	1.647	1.679
5421974202983	542197	4202983	RESIDENT	0.928	0.991	1.516	1.544

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5422074202983	542207	4202983	RESIDENT	0.879	0.942	1.400	1.424
5422174202983	542217	4202983	RESIDENT	0.831	0.893	1.295	1.315
5422274202983	542227	4202983	RESIDENT	0.785	0.843	1.197	1.215
5422374202983	542237	4202983	RESIDENT	0.745	0.799	1.116	1.132
5415974202993	541597	4202993	UCART1	0.709	0.711	0.307	0.313
5416074202993	541607	4202993	UCART1	0.787	0.798	0.330	0.336
5416174202993	541617	4202993	UCART1	0.864	0.887	0.351	0.356
5416274202993	541627	4202993	UCART1	0.938	0.976	0.368	0.374
5416374202993	541637	4202993	RESIDENT	1.020	1.073	0.387	0.393
5416474202993	541647	4202993	RESIDENT	1.111	1.183	0.408	0.414
5416574202993	541657	4202993	RESIDENT	1.207	1.299	0.430	0.436
5416674202993	541667	4202993	RESIDENT	1.309	1.423	0.453	0.459
5416774202993	541677	4202993	UCART1	1.423	1.562	0.479	0.485
5416874202993	541687	4202993	UCART1	1.539	1.704	0.506	0.512
5416974202993	541697	4202993	UCART1	1.667	1.858	0.537	0.543
5417074202993	541707	4202993	UCART1	1.806	2.022	0.573	0.579
5417174202993	541717	4202993	UCART1	1.948	2.186	0.610	0.617
5417274202993	541727	4202993	UCART1	2.096	2.352	0.649	0.659
5417374202993	541737	4202993	UCART1	2.249	2.520	0.692	0.703
5417474202993	541747	4202993	UCART1	2.409	2.690	0.740	0.752
5417574202993	541757	4202993	UCART1	2.572	2.858	0.789	0.803
5417674202993	541767	4202993	UCART1	2.730	3.015	0.841	0.856
5417774202993	541777	4202993	UCART1	2.889	3.171	0.899	0.913
5417874202993	541787	4202993	UCART1	3.053	3.330	0.962	0.976
5417974202993	541797	4202993	UCART1	3.212	3.483	1.033	1.046
5418074202993	541807	4202993	UCART1	3.344	3.605	1.106	1.120
5418174202993	541817	4202993	UCART1	3.534	3.733	1.192	1.207
5418274202993	541827	4202993	UCART1	3.642	3.827	1.285	1.302
5418374202993	541837	4202993	UCART1	3.760	3.931	1.398	1.417
5418474202993	541847	4202993	UCART1	3.831	3.979	1.517	1.538
5418574202993	541857	4202993	UCART1	3.873	3.987	1.648	1.672
5418674202993	541867	4202993	UCART1	3.900	3.977	1.800	1.827
5418774202993	541877	4202993	UCART1	3.941	4.003	1.987	2.020
5418874202993	541887	4202993	UCART1	3.948	4.029	2.196	2.238
5418974202993	541897	4202993	UCART1	3.951	4.064	2.449	2.503
5419074202993	541907	4202993	UCART1	3.933	4.065	2.745	2.818
5419174202993	541917	4202993	UCART1	3.908	4.047	3.106	3.205
5419274202993	541927	4202993	UCART1	3.866	4.016	3.542	3.676
5419374202993	541937	4202993	UCART1	3.823	4.000	4.096	4.283
5419474202993	541947	4202993	UCART1	3.765	3.985	4.794	5.071
5419574202993	541957	4202993	UCART1	3.684	3.957	5.684	6.122
5419674202993	541967	4202993	UCART1	3.617	3.952	6.968	7.713
5419774202993	541977	4202993	RESIDENT	3.501	3.867	8.635	10.012
5419874202993	541987	4202993	UCART1	3.365	3.730	11.042	13.792
5419974202993	541997	4202993	RESIDENT	3.223	3.573	14.959	21.162
5420074202993	542007	4202993	UCART1	3.067	3.396	10.229	13.268
5420174202993	542017	4202993	UCART1	2.909	3.219	11.471	15.759
5420274202993	542027	4202993	UCART1	2.737	3.017	14.932	22.002
5420374202993	542037	4202993	UCART1	2.556	2.792	12.187	16.411
5420474202993	542047	4202993	UCART1	2.377	2.557	11.452	14.736
5420574202993	542057	4202993	UCART1	2.215	2.339	9.076	10.844
5420674202993	542067	4202993	UCART1	2.049	2.123	7.353	8.394

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420774202993	542077	4202993	UCART1	1.901	1.939	6.139	6.806
5420874202993	542087	4202993	UCART1	1.778	1.794	5.279	5.725
5420974202993	542097	4202993	UCART1	1.656	1.658	4.548	4.861
5421074202993	542107	4202993	UCART1	1.543	1.539	3.952	4.180
5421174202993	542117	4202993	UCART1	1.442	1.439	3.470	3.640
5421274202993	542127	4202993	UCART1	1.351	1.352	3.068	3.198
5421374202993	542137	4202993	UCART1	1.272	1.280	2.742	2.842
5421474202993	542147	4202993	UCART1	1.194	1.210	2.445	2.523
5421574202993	542157	4202993	UCART1	1.125	1.152	2.202	2.263
5421674202993	542167	4202993	UCART1	1.062	1.099	1.993	2.042
5421774202993	542177	4202993	RESIDENT	1.005	1.049	1.812	1.852
5421874202993	542187	4202993	RESIDENT	0.953	1.004	1.660	1.692
5421974202993	542197	4202993	RESIDENT	0.904	0.960	1.526	1.553
5422074202993	542207	4202993	RESIDENT	0.858	0.916	1.407	1.430
5422174202993	542217	4202993	RESIDENT	0.814	0.873	1.300	1.321
5422274202993	542227	4202993	RESIDENT	0.771	0.829	1.202	1.221
5422374202993	542237	4202993	RESIDENT	0.733	0.789	1.120	1.137
5416074203003	541607	4203003	UCART1	0.802	0.828	0.331	0.337
5416174203003	541617	4203003	UCART1	0.872	0.911	0.349	0.354
5416274203003	541627	4203003	UCART1	0.944	0.999	0.365	0.372
5416374203003	541637	4203003	UCART1	1.024	1.096	0.385	0.391
5416474203003	541647	4203003	UCART1	1.110	1.200	0.405	0.411
5416574203003	541657	4203003	UCART1	1.200	1.311	0.427	0.433
5416674203003	541667	4203003	UCART1	1.297	1.430	0.450	0.456
5416774203003	541677	4203003	UCART1	1.400	1.555	0.476	0.481
5416874203003	541687	4203003	UCART1	1.510	1.687	0.504	0.509
5416974203003	541697	4203003	UCART1	1.625	1.823	0.534	0.540
5417074203003	541707	4203003	UCART1	1.743	1.959	0.567	0.574
5417174203003	541717	4203003	UCART1	1.864	2.095	0.602	0.611
5417274203003	541727	4203003	UCART1	1.995	2.236	0.641	0.652
5417374203003	541737	4203003	UCART1	2.131	2.379	0.684	0.696
5417474203003	541747	4203003	UCART1	2.266	2.517	0.729	0.742
5417574203003	541757	4203003	UCART1	2.394	2.644	0.775	0.789
5417674203003	541767	4203003	UCART1	2.517	2.762	0.823	0.838
5417774203003	541777	4203003	UCART1	2.653	2.893	0.879	0.893
5417874203003	541787	4203003	UCART1	2.794	3.028	0.942	0.956
5417974203003	541797	4203003	UCART1	2.936	3.164	1.014	1.027
5418074203003	541807	4203003	UCART1	3.040	3.258	1.084	1.099
5418174203003	541817	4203003	UCART1	3.139	3.348	1.167	1.182
5418274203003	541827	4203003	UCART1	3.225	3.424	1.258	1.275
5418374203003	541837	4203003	UCART1	3.374	3.509	1.367	1.386
5418474203003	541847	4203003	UCART1	3.439	3.554	1.487	1.507
5418574203003	541857	4203003	RESIDENT	3.478	3.561	1.617	1.640
5418674203003	541867	4203003	RESIDENT	3.495	3.543	1.763	1.790
5418774203003	541877	4203003	RESIDENT	3.523	3.556	1.941	1.973
5418874203003	541887	4203003	UCART1	3.527	3.577	2.141	2.181
5418974203003	541897	4203003	UCART1	3.526	3.609	2.379	2.432
5419074203003	541907	4203003	UCART1	3.524	3.628	2.669	2.739
5419174203003	541917	4203003	UCART1	3.502	3.613	3.010	3.103
5419274203003	541927	4203003	UCART1	3.470	3.583	3.424	3.548
5419374203003	541937	4203003	UCART1	3.437	3.566	3.945	4.116
5419474203003	541947	4203003	UCART1	3.396	3.558	4.603	4.853

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419574203003	541957	4203003	UCART1	3.342	3.556	5.456	5.845
5419674203003	541967	4203003	UCART1	3.285	3.558	6.625	7.276
5419774203003	541977	4203003	RESIDENT	3.195	3.505	8.159	9.344
5419874203003	541987	4203003	RESIDENT	3.087	3.405	10.332	12.638
5419974203003	541997	4203003	RESIDENT	2.978	3.292	13.846	18.949
5420074203003	542007	4203003	UCART1	2.840	3.138	10.499	13.631
5420174203003	542017	4203003	UCART1	2.719	3.009	11.246	15.088
5420274203003	542027	4203003	UCART1	2.570	2.839	10.907	14.407
5420374203003	542037	4203003	UCART1	2.408	2.641	12.956	18.016
5420474203003	542047	4203003	UCART1	2.252	2.440	12.108	15.919
5420574203003	542057	4203003	UCART1	2.113	2.253	9.550	11.585
5420674203003	542067	4203003	UCART1	1.966	2.056	7.713	8.881
5420774203003	542077	4203003	UCART1	1.826	1.874	6.377	7.110
5420874203003	542087	4203003	RESIDENT	1.703	1.724	5.421	5.907
5420974203003	542097	4203003	RESIDENT	1.590	1.592	4.662	4.999
5421074203003	542107	4203003	RESIDENT	1.482	1.474	4.039	4.283
5421174203003	542117	4203003	RESIDENT	1.388	1.376	3.541	3.722
5421274203003	542127	4203003	UCART1	1.301	1.291	3.125	3.261
5421374203003	542137	4203003	UCART1	1.223	1.217	2.778	2.883
5421474203003	542147	4203003	UCART1	1.149	1.151	2.475	2.556
5421574203003	542157	4203003	UCART1	1.086	1.097	2.230	2.293
5421674203003	542167	4203003	UCART1	1.028	1.048	2.018	2.068
5421774203003	542177	4203003	RESIDENT	0.973	1.003	1.831	1.871
5421874203003	542187	4203003	UCART1	0.925	0.963	1.675	1.708
5421974203003	542197	4203003	UCART1	0.879	0.925	1.538	1.565
5422074203003	542207	4203003	UCART1	0.836	0.887	1.416	1.440
5422174203003	542217	4203003	UCART1	0.796	0.850	1.308	1.329
5422274203003	542227	4203003	UCART1	0.757	0.812	1.211	1.229
5416174203013	541617	4203013	UCART1	0.877	0.932	0.346	0.352
5416274203013	541627	4203013	UCART1	0.946	1.017	0.363	0.369
5416374203013	541637	4203013	UCART1	1.023	1.111	0.382	0.389
5416474203013	541647	4203013	UCART1	1.105	1.211	0.403	0.409
5416574203013	541657	4203013	UCART1	1.191	1.316	0.425	0.430
5416674203013	541667	4203013	UCART1	1.274	1.419	0.445	0.451
5416774203013	541677	4203013	UCART1	1.370	1.534	0.471	0.477
5416874203013	541687	4203013	UCART1	1.471	1.653	0.500	0.506
5416974203013	541697	4203013	UCART1	1.570	1.767	0.529	0.536
5417074203013	541707	4203013	UCART1	1.668	1.877	0.559	0.567
5417174203013	541717	4203013	UCART1	1.770	1.986	0.592	0.602
5417274203013	541727	4203013	UCART1	1.879	2.099	0.629	0.641
5417374203013	541737	4203013	UCART1	2.001	2.223	0.672	0.685
5417474203013	541747	4203013	UCART1	2.116	2.337	0.716	0.730
5417574203013	541757	4203013	UCART1	2.228	2.444	0.761	0.775
5417674203013	541767	4203013	UCART1	2.336	2.546	0.808	0.823
5417774203013	541777	4203013	UCART1	2.451	2.656	0.862	0.877
5417874203013	541787	4203013	UCART1	2.571	2.772	0.925	0.938
5417974203013	541797	4203013	UCART1	2.687	2.881	0.994	1.007
5418074203013	541807	4203013	UCART1	2.776	2.961	1.065	1.079
5418174203013	541817	4203013	UCART1	2.859	3.034	1.145	1.161
5418274203013	541827	4203013	UCART1	2.930	3.097	1.237	1.253
5418374203013	541837	4203013	UCART1	2.988	3.146	1.338	1.356
5418474203013	541847	4203013	UCART1	3.101	3.189	1.456	1.476

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418574203013	541857	4203013	UCART1	3.129	3.187	1.582	1.605
5418674203013	541867	4203013	RESIDENT	3.138	3.163	1.722	1.747
5418774203013	541877	4203013	RESIDENT	3.159	3.171	1.892	1.923
5418874203013	541887	4203013	UCART1	3.171	3.199	2.089	2.128
5418974203013	541897	4203013	RESIDENT	3.179	3.240	2.321	2.372
5419074203013	541907	4203013	UCART1	3.173	3.258	2.594	2.660
5419174203013	541917	4203013	UCART1	3.159	3.249	2.919	3.006
5419274203013	541927	4203013	UCART1	3.136	3.224	3.314	3.429
5419374203013	541937	4203013	UCART1	3.116	3.211	3.815	3.972
5419474203013	541947	4203013	UCART1	3.078	3.196	4.426	4.652
5419574203013	541957	4203013	UCART1	3.040	3.204	5.231	5.578
5419674203013	541967	4203013	UCART1	2.990	3.207	6.290	6.864
5419774203013	541977	4203013	RESIDENT	2.928	3.189	7.742	8.765
5419874203013	541987	4203013	RESIDENT	2.843	3.121	9.738	11.698
5419974203013	541997	4203013	RESIDENT	2.751	3.030	12.815	16.963
5420074203013	542007	4203013	RESIDENT	2.649	2.923	9.547	12.061
5420174203013	542017	4203013	UCART1	2.544	2.813	11.094	15.057
5420274203013	542027	4203013	UCART1	2.416	2.672	11.792	16.550
5420374203013	542037	4203013	UCART1	2.284	2.518	13.454	18.996
5420474203013	542047	4203013	UCART1	2.154	2.354	13.125	17.915
5420574203013	542057	4203013	UCART1	2.020	2.174	10.085	12.444
5420674203013	542067	4203013	UCART1	1.887	1.993	8.079	9.392
5420774203013	542077	4203013	UCART1	1.758	1.821	6.642	7.447
5420874203013	542087	4203013	RESIDENT	1.639	1.669	5.592	6.119
5420974203013	542097	4203013	RESIDENT	1.528	1.534	4.774	5.138
5421074203013	542107	4203013	RESIDENT	1.425	1.417	4.121	4.382
5421174203013	542117	4203013	RESIDENT	1.334	1.319	3.600	3.792
5421274203013	542127	4203013	UCART1	1.252	1.235	3.175	3.319
5421374203013	542137	4203013	UCART1	1.176	1.161	2.814	2.923
5421474203013	542147	4203013	UCART1	1.111	1.101	2.519	2.603
5421574203013	542157	4203013	UCART1	1.050	1.047	2.263	2.328
5421674203013	542167	4203013	UCART1	0.994	1.000	2.043	2.094
5421774203013	542177	4203013	UCART1	0.943	0.958	1.854	1.895
5421874203013	542187	4203013	UCART1	0.896	0.921	1.689	1.723
5421974203013	542197	4203013	UCART1	0.852	0.885	1.546	1.573
5422074203013	542207	4203013	UCART1	0.812	0.853	1.422	1.446
5422174203013	542217	4203013	UCART1	0.775	0.820	1.313	1.334
5416174203023	541617	4203023	RESIDENT	0.877	0.948	0.343	0.350
5416274203023	541627	4203023	RESIDENT	0.944	1.029	0.360	0.367
5416374203023	541637	4203023	UCART1	1.015	1.117	0.379	0.385
5416474203023	541647	4203023	UCART1	1.092	1.211	0.399	0.405
5416574203023	541657	4203023	UCART1	1.169	1.305	0.420	0.426
5416674203023	541667	4203023	UCART1	1.231	1.383	0.435	0.442
5416774203023	541677	4203023	UCART1	1.319	1.486	0.462	0.468
5416874203023	541687	4203023	UCART1	1.416	1.597	0.493	0.500
5416974203023	541697	4203023	UCART1	1.504	1.693	0.521	0.529
5417074203023	541707	4203023	UCART1	1.594	1.789	0.553	0.562
5417174203023	541717	4203023	UCART1	1.684	1.881	0.585	0.597
5417274203023	541727	4203023	UCART1	1.771	1.968	0.619	0.632
5417374203023	541737	4203023	UCART1	1.871	2.066	0.659	0.674
5417474203023	541747	4203023	UCART1	1.976	2.167	0.703	0.718
5417574203023	541757	4203023	UCART1	2.073	2.259	0.747	0.762

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418374202373	541837	4202373	UCART1	4.07E-04	4.76E-06	3.87E-04	1.57E-05	1.41E-07	1.65E-09	4.04E-07	1.65E-08
5418474202373	541847	4202373	UCART1	4.12E-04	5.05E-06	3.91E-04	1.67E-05	1.43E-07	1.75E-09	4.09E-07	1.75E-08
5418574202373	541857	4202373	UCART1	4.19E-04	5.38E-06	3.98E-04	1.78E-05	1.45E-07	1.86E-09	4.16E-07	1.86E-08
5418674202373	541867	4202373	UCART1	4.25E-04	5.70E-06	4.04E-04	1.89E-05	1.47E-07	1.97E-09	4.22E-07	1.97E-08
5418774202373	541877	4202373	UCART1	4.31E-04	6.04E-06	4.09E-04	2.00E-05	1.49E-07	2.09E-09	4.28E-07	2.09E-08
5418874202373	541887	4202373	UCART1	4.37E-04	6.39E-06	4.15E-04	2.11E-05	1.51E-07	2.21E-09	4.34E-07	2.21E-08
5418974202373	541897	4202373	UCART1	4.42E-04	6.76E-06	4.20E-04	2.24E-05	1.53E-07	2.34E-09	4.39E-07	2.34E-08
5419074202373	541907	4202373	UCART1	4.48E-04	7.17E-06	4.25E-04	2.37E-05	1.55E-07	2.48E-09	4.44E-07	2.48E-08
5419174202373	541917	4202373	UCART1	4.53E-04	7.61E-06	4.30E-04	2.52E-05	1.57E-07	2.63E-09	4.49E-07	2.63E-08
5419274202373	541927	4202373	UCART1	4.57E-04	8.08E-06	4.34E-04	2.67E-05	1.58E-07	2.80E-09	4.53E-07	2.79E-08
5417974202383	541797	4202383	UCART1	4.05E-04	3.82E-06	3.84E-04	1.26E-05	1.40E-07	1.32E-09	4.02E-07	1.32E-08
5418074202383	541807	4202383	UCART1	4.11E-04	4.08E-06	3.90E-04	1.35E-05	1.42E-07	1.41E-09	4.08E-07	1.41E-08
5418174202383	541817	4202383	UCART1	4.17E-04	4.35E-06	3.96E-04	1.44E-05	1.44E-07	1.51E-09	4.14E-07	1.50E-08
5418274202383	541827	4202383	UCART1	4.22E-04	4.63E-06	4.00E-04	1.53E-05	1.46E-07	1.60E-09	4.19E-07	1.60E-08
5418374202383	541837	4202383	UCART1	4.27E-04	4.93E-06	4.05E-04	1.63E-05	1.48E-07	1.71E-09	4.24E-07	1.70E-08
5418474202383	541847	4202383	UCART1	4.33E-04	5.25E-06	4.11E-04	1.74E-05	1.50E-07	1.82E-09	4.29E-07	1.81E-08
5418574202383	541857	4202383	UCART1	4.39E-04	5.59E-06	4.17E-04	1.85E-05	1.52E-07	1.93E-09	4.35E-07	1.93E-08
5418674202383	541867	4202383	UCART1	4.46E-04	5.96E-06	4.23E-04	1.97E-05	1.54E-07	2.06E-09	4.43E-07	2.06E-08
5418774202383	541877	4202383	UCART1	4.52E-04	6.33E-06	4.30E-04	2.09E-05	1.57E-07	2.19E-09	4.49E-07	2.19E-08
5418874202383	541887	4202383	UCART1	4.58E-04	6.72E-06	4.35E-04	2.22E-05	1.59E-07	2.33E-09	4.55E-07	2.32E-08
5418974202383	541897	4202383	UCART1	4.65E-04	7.15E-06	4.41E-04	2.36E-05	1.61E-07	2.47E-09	4.61E-07	2.47E-08
5419074202383	541907	4202383	UCART1	4.70E-04	7.59E-06	4.46E-04	2.51E-05	1.63E-07	2.63E-09	4.66E-07	2.62E-08
5419174202383	541917	4202383	UCART1	4.75E-04	8.09E-06	4.51E-04	2.68E-05	1.64E-07	2.80E-09	4.72E-07	2.80E-08
5419274202383	541927	4202383	UCART1	4.80E-04	8.64E-06	4.55E-04	2.86E-05	1.66E-07	2.99E-09	4.76E-07	2.99E-08
5419374202383	541937	4202383	UCART1	4.81E-04	9.17E-06	4.57E-04	3.03E-05	1.66E-07	3.17E-09	4.77E-07	3.17E-08
5419474202383	541947	4202383	UCART1	4.83E-04	9.80E-06	4.59E-04	3.24E-05	1.67E-07	3.39E-09	4.79E-07	3.39E-08
5419574202383	541957	4202383	UCART1	4.84E-04	1.05E-05	4.60E-04	3.47E-05	1.68E-07	3.63E-09	4.81E-07	3.62E-08
5419674202383	541967	4202383	UCART1	4.85E-04	1.12E-05	4.60E-04	3.71E-05	1.68E-07	3.88E-09	4.81E-07	3.88E-08
5417674202393	541767	4202393	UCART1	3.96E-04	3.24E-06	3.76E-04	1.07E-05	1.37E-07	1.12E-09	3.93E-07	1.12E-08
5417774202393	541777	4202393	UCART1	4.07E-04	3.45E-06	3.86E-04	1.14E-05	1.41E-07	1.19E-09	4.04E-07	1.19E-08
5417874202393	541787	4202393	UCART1	4.15E-04	3.68E-06	3.95E-04	1.22E-05	1.44E-07	1.27E-09	4.12E-07	1.27E-08
5417974202393	541797	4202393	UCART1	4.24E-04	3.93E-06	4.02E-04	1.30E-05	1.47E-07	1.36E-09	4.20E-07	1.36E-08
5418074202393	541807	4202393	UCART1	4.31E-04	4.20E-06	4.09E-04	1.39E-05	1.49E-07	1.45E-09	4.28E-07	1.45E-08
5418174202393	541817	4202393	UCART1	4.37E-04	4.48E-06	4.15E-04	1.48E-05	1.51E-07	1.55E-09	4.34E-07	1.55E-08
5418274202393	541827	4202393	UCART1	4.43E-04	4.79E-06	4.20E-04	1.58E-05	1.53E-07	1.66E-09	4.39E-07	1.65E-08
5418374202393	541837	4202393	UCART1	4.48E-04	5.11E-06	4.26E-04	1.69E-05	1.55E-07	1.77E-09	4.45E-07	1.77E-08
5418474202393	541847	4202393	UCART1	4.55E-04	5.46E-06	4.32E-04	1.81E-05	1.57E-07	1.89E-09	4.51E-07	1.89E-08
5418574202393	541857	4202393	UCART1	4.60E-04	5.81E-06	4.37E-04	1.92E-05	1.59E-07	2.01E-09	4.57E-07	2.01E-08
5418674202393	541867	4202393	UCART1	4.67E-04	6.20E-06	4.43E-04	2.05E-05	1.62E-07	2.15E-09	4.63E-07	2.14E-08
5418774202393	541877	4202393	UCART1	4.75E-04	6.63E-06	4.51E-04	2.19E-05	1.64E-07	2.29E-09	4.71E-07	2.29E-08
5418874202393	541887	4202393	UCART1	4.82E-04	7.07E-06	4.57E-04	2.34E-05	1.67E-07	2.45E-09	4.78E-07	2.44E-08
5418974202393	541897	4202393	UCART1	4.88E-04	7.54E-06	4.63E-04	2.49E-05	1.69E-07	2.61E-09	4.84E-07	2.61E-08
5419074202393	541907	4202393	UCART1	4.94E-04	8.06E-06	4.69E-04	2.67E-05	1.71E-07	2.79E-09	4.91E-07	2.79E-08
5419174202393	541917	4202393	UCART1	5.00E-04	8.63E-06	4.75E-04	2.85E-05	1.73E-07	2.99E-09	4.96E-07	2.98E-08
5419274202393	541927	4202393	UCART1	5.04E-04	9.26E-06	4.79E-04	3.06E-05	1.75E-07	3.21E-09	5.01E-07	3.20E-08
5419374202393	541937	4202393	UCART1	5.06E-04	9.88E-06	4.80E-04	3.27E-05	1.75E-07	3.42E-09	5.02E-07	3.42E-08
5419474202393	541947	4202393	UCART1	5.07E-04	1.06E-05	4.82E-04	3.50E-05	1.76E-07	3.67E-09	5.03E-07	3.66E-08
5419574202393	541957	4202393	UCART1	5.08E-04	1.14E-05	4.83E-04	3.77E-05	1.76E-07	3.95E-09	5.04E-07	3.94E-08
5419674202393	541967	4202393	UCART1	5.08E-04	1.23E-05	4.83E-04	4.06E-05	1.76E-07	4.25E-09	5.04E-07	4.24E-08
5419774202393	541977	4202393	UCART1	5.06E-04	1.32E-05	4.81E-04	4.36E-05	1.75E-07	4.56E-09	5.03E-07	4.55E-08
5419874202393	541987	4202393	UCART1	5.03E-04	1.41E-05	4.78E-04	4.65E-05	1.74E-07	4.87E-09	4.99E-07	4.86E-08
5419974202393	541997	4202393	UCART1	4.99E-04	1.49E-05	4.74E-04	4.93E-05	1.73E-07	5.16E-09	4.96E-07	5.15E-08
5417374202403	541737	4202403	UCART1	3.67E-04	2.73E-06	3.49E-04	9.04E-06	1.27E-07	9.47E-10	3.65E-07	9.45E-09

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417474202403	541747	4202403	UCART1	3.84E-04	2.91E-06	3.64E-04	9.62E-06	1.33E-07	1.01E-09	3.81E-07	1.01E-08
5417574202403	541757	4202403	UCART1	3.99E-04	3.10E-06	3.79E-04	1.02E-05	1.38E-07	1.07E-09	3.96E-07	1.07E-08
5417674202403	541767	4202403	UCART1	4.13E-04	3.31E-06	3.92E-04	1.09E-05	1.43E-07	1.15E-09	4.10E-07	1.14E-08
5417774202403	541777	4202403	UCART1	4.25E-04	3.53E-06	4.03E-04	1.17E-05	1.47E-07	1.22E-09	4.21E-07	1.22E-08
5417874202403	541787	4202403	UCART1	4.35E-04	3.77E-06	4.13E-04	1.25E-05	1.51E-07	1.31E-09	4.32E-07	1.30E-08
5417974202403	541797	4202403	UCART1	4.44E-04	4.03E-06	4.22E-04	1.33E-05	1.54E-07	1.39E-09	4.41E-07	1.39E-08
5418074202403	541807	4202403	UCART1	4.52E-04	4.32E-06	4.29E-04	1.43E-05	1.56E-07	1.49E-09	4.49E-07	1.49E-08
5418174202403	541817	4202403	UCART1	4.59E-04	4.62E-06	4.36E-04	1.53E-05	1.59E-07	1.60E-09	4.55E-07	1.60E-08
5418274202403	541827	4202403	UCART1	4.65E-04	4.94E-06	4.42E-04	1.63E-05	1.61E-07	1.71E-09	4.62E-07	1.71E-08
5418374202403	541837	4202403	UCART1	4.72E-04	5.30E-06	4.48E-04	1.75E-05	1.63E-07	1.83E-09	4.68E-07	1.83E-08
5418474202403	541847	4202403	UCART1	4.78E-04	5.67E-06	4.54E-04	1.87E-05	1.66E-07	1.96E-09	4.75E-07	1.96E-08
5418574202403	541857	4202403	UCART1	4.85E-04	6.07E-06	4.61E-04	2.01E-05	1.68E-07	2.10E-09	4.82E-07	2.10E-08
5418674202403	541867	4202403	UCART1	4.93E-04	6.51E-06	4.68E-04	2.15E-05	1.71E-07	2.25E-09	4.90E-07	2.25E-08
5418774202403	541877	4202403	UCART1	5.00E-04	6.96E-06	4.75E-04	2.30E-05	1.73E-07	2.41E-09	4.96E-07	2.41E-08
5418874202403	541887	4202403	UCART1	5.07E-04	7.45E-06	4.82E-04	2.46E-05	1.76E-07	2.58E-09	5.04E-07	2.58E-08
5418974202403	541897	4202403	UCART1	5.14E-04	7.98E-06	4.88E-04	2.64E-05	1.78E-07	2.76E-09	5.10E-07	2.76E-08
5419074202403	541907	4202403	UCART1	5.21E-04	8.58E-06	4.95E-04	2.84E-05	1.80E-07	2.97E-09	5.17E-07	2.96E-08
5419174202403	541917	4202403	UCART1	5.27E-04	9.23E-06	5.00E-04	3.05E-05	1.82E-07	3.19E-09	5.23E-07	3.19E-08
5419274202403	541927	4202403	UCART1	5.31E-04	9.93E-06	5.04E-04	3.28E-05	1.84E-07	3.44E-09	5.27E-07	3.43E-08
5419374202403	541937	4202403	UCART1	5.33E-04	1.07E-05	5.06E-04	3.53E-05	1.85E-07	3.70E-09	5.29E-07	3.69E-08
5419474202403	541947	4202403	UCART1	5.34E-04	1.15E-05	5.07E-04	3.81E-05	1.85E-07	3.99E-09	5.30E-07	3.98E-08
5419574202403	541957	4202403	UCART1	5.34E-04	1.25E-05	5.08E-04	4.12E-05	1.85E-07	4.32E-09	5.31E-07	4.31E-08
5419674202403	541967	4202403	UCART1	5.34E-04	1.36E-05	5.08E-04	4.48E-05	1.85E-07	4.69E-09	5.30E-07	4.68E-08
5419774202403	541977	4202403	UCART1	5.32E-04	1.47E-05	5.05E-04	4.85E-05	1.84E-07	5.08E-09	5.28E-07	5.07E-08
5419874202403	541987	4202403	UCART1	5.29E-04	1.59E-05	5.02E-04	5.25E-05	1.83E-07	5.49E-09	5.25E-07	5.48E-08
5419974202403	541997	4202403	UCART1	5.24E-04	1.70E-05	4.98E-04	5.62E-05	1.81E-07	5.89E-09	5.20E-07	5.87E-08
5420074202403	542007	4202403	UCART1	5.18E-04	1.80E-05	4.92E-04	5.96E-05	1.79E-07	6.24E-09	5.15E-07	6.23E-08
5420174202403	542017	4202403	UCART1	5.11E-04	1.88E-05	4.85E-04	6.21E-05	1.77E-07	6.50E-09	5.07E-07	6.49E-08
5417174202413	541717	4202413	UCART1	3.42E-04	2.46E-06	3.25E-04	8.14E-06	1.18E-07	8.52E-10	3.39E-07	8.51E-09
5417274202413	541727	4202413	UCART1	3.61E-04	2.62E-06	3.43E-04	8.65E-06	1.25E-07	9.05E-10	3.58E-07	9.04E-09
5417374202413	541737	4202413	UCART1	3.79E-04	2.78E-06	3.60E-04	9.19E-06	1.31E-07	9.62E-10	3.76E-07	9.60E-09
5417474202413	541747	4202413	UCART1	3.97E-04	2.96E-06	3.77E-04	9.78E-06	1.37E-07	1.02E-09	3.94E-07	1.02E-08
5417574202413	541757	4202413	UCART1	4.14E-04	3.16E-06	3.93E-04	1.04E-05	1.43E-07	1.09E-09	4.11E-07	1.09E-08
5417674202413	541767	4202413	UCART1	4.29E-04	3.37E-06	4.08E-04	1.12E-05	1.49E-07	1.17E-09	4.26E-07	1.17E-08
5417774202413	541777	4202413	UCART1	4.43E-04	3.61E-06	4.21E-04	1.19E-05	1.53E-07	1.25E-09	4.40E-07	1.25E-08
5417874202413	541787	4202413	UCART1	4.55E-04	3.86E-06	4.32E-04	1.28E-05	1.58E-07	1.34E-09	4.52E-07	1.33E-08
5417974202413	541797	4202413	UCART1	4.66E-04	4.14E-06	4.42E-04	1.37E-05	1.61E-07	1.43E-09	4.62E-07	1.43E-08
5418074202413	541807	4202413	UCART1	4.73E-04	4.42E-06	4.50E-04	1.46E-05	1.64E-07	1.53E-09	4.70E-07	1.53E-08
5418174202413	541817	4202413	UCART1	4.82E-04	4.75E-06	4.58E-04	1.57E-05	1.67E-07	1.65E-09	4.78E-07	1.64E-08
5418274202413	541827	4202413	UCART1	4.89E-04	5.10E-06	4.65E-04	1.69E-05	1.69E-07	1.77E-09	4.86E-07	1.76E-08
5418374202413	541837	4202413	UCART1	4.97E-04	5.48E-06	4.72E-04	1.81E-05	1.72E-07	1.90E-09	4.93E-07	1.89E-08
5418474202413	541847	4202413	UCART1	5.04E-04	5.89E-06	4.78E-04	1.95E-05	1.74E-07	2.04E-09	5.00E-07	2.03E-08
5418574202413	541857	4202413	UCART1	5.12E-04	6.34E-06	4.87E-04	2.10E-05	1.77E-07	2.20E-09	5.09E-07	2.19E-08
5418674202413	541867	4202413	UCART1	5.20E-04	6.81E-06	4.94E-04	2.25E-05	1.80E-07	2.36E-09	5.16E-07	2.35E-08
5418774202413	541877	4202413	UCART1	5.28E-04	7.32E-06	5.01E-04	2.42E-05	1.83E-07	2.53E-09	5.24E-07	2.53E-08
5418874202413	541887	4202413	UCART1	5.36E-04	7.87E-06	5.09E-04	2.60E-05	1.85E-07	2.72E-09	5.32E-07	2.72E-08
5418974202413	541897	4202413	UCART1	5.42E-04	8.45E-06	5.15E-04	2.79E-05	1.88E-07	2.93E-09	5.38E-07	2.92E-08
5419074202413	541907	4202413	UCART1	5.48E-04	9.10E-06	5.21E-04	3.01E-05	1.90E-07	3.15E-09	5.44E-07	3.14E-08
5419174202413	541917	4202413	UCART1	5.55E-04	9.84E-06	5.27E-04	3.25E-05	1.92E-07	3.41E-09	5.51E-07	3.40E-08
5419274202413	541927	4202413	UCART1	5.59E-04	1.06E-05	5.31E-04	3.52E-05	1.93E-07	3.68E-09	5.55E-07	3.68E-08
5419374202413	541937	4202413	UCART1	5.62E-04	1.15E-05	5.34E-04	3.82E-05	1.94E-07	4.00E-09	5.58E-07	3.99E-08
5419474202413	541947	4202413	UCART1	5.63E-04	1.25E-05	5.35E-04	4.15E-05	1.95E-07	4.34E-09	5.59E-07	4.33E-08
5419574202413	541957	4202413	UCART1	5.62E-04	1.36E-05	5.34E-04	4.51E-05	1.95E-07	4.72E-09	5.58E-07	4.72E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419674202413	541967	4202413	UCART1	5.62E-04	1.50E-05	5.34E-04	4.95E-05	1.94E-07	5.18E-09	5.58E-07	5.17E-08
5419774202413	541977	4202413	UCART1	5.60E-04	1.64E-05	5.32E-04	5.44E-05	1.94E-07	5.69E-09	5.56E-07	5.68E-08
5419874202413	541987	4202413	UCART1	5.55E-04	1.79E-05	5.28E-04	5.93E-05	1.92E-07	6.21E-09	5.51E-07	6.20E-08
5419974202413	541997	4202413	UCART1	5.50E-04	1.95E-05	5.23E-04	6.45E-05	1.90E-07	6.76E-09	5.46E-07	6.75E-08
5420074202413	542007	4202413	UCART1	5.44E-04	2.10E-05	5.16E-04	6.93E-05	1.88E-07	7.26E-09	5.40E-07	7.25E-08
5420174202413	542017	4202413	UCART1	5.35E-04	2.21E-05	5.08E-04	7.30E-05	1.85E-07	7.64E-09	5.31E-07	7.63E-08
5420274202413	542027	4202413	UCART1	5.24E-04	2.25E-05	4.98E-04	7.45E-05	1.81E-07	7.80E-09	5.20E-07	7.79E-08
5420374202413	542037	4202413	UCART1	5.12E-04	2.23E-05	4.87E-04	7.36E-05	1.77E-07	7.70E-09	5.08E-07	7.69E-08
5416974202423	541697	4202423	UCART1	3.08E-04	2.21E-06	2.92E-04	7.30E-06	1.07E-07	7.65E-10	3.06E-07	7.63E-09
5417074202423	541707	4202423	UCART1	3.28E-04	2.34E-06	3.12E-04	7.74E-06	1.14E-07	8.10E-10	3.26E-07	8.09E-09
5417174202423	541717	4202423	UCART1	3.50E-04	2.49E-06	3.32E-04	8.23E-06	1.21E-07	8.62E-10	3.47E-07	8.61E-09
5417274202423	541727	4202423	UCART1	3.70E-04	2.65E-06	3.52E-04	8.75E-06	1.28E-07	9.16E-10	3.67E-07	9.14E-09
5417374202423	541737	4202423	UCART1	3.90E-04	2.82E-06	3.71E-04	9.31E-06	1.35E-07	9.75E-10	3.87E-07	9.73E-09
5417474202423	541747	4202423	UCART1	4.10E-04	3.00E-06	3.90E-04	9.93E-06	1.42E-07	1.04E-09	4.07E-07	1.04E-08
5417574202423	541757	4202423	UCART1	4.30E-04	3.22E-06	4.08E-04	1.06E-05	1.49E-07	1.11E-09	4.26E-07	1.11E-08
5417674202423	541767	4202423	UCART1	4.47E-04	3.44E-06	4.25E-04	1.14E-05	1.55E-07	1.19E-09	4.44E-07	1.19E-08
5417774202423	541777	4202423	UCART1	4.63E-04	3.68E-06	4.39E-04	1.22E-05	1.60E-07	1.28E-09	4.59E-07	1.27E-08
5417874202423	541787	4202423	UCART1	4.77E-04	3.95E-06	4.53E-04	1.31E-05	1.65E-07	1.37E-09	4.73E-07	1.37E-08
5417974202423	541797	4202423	UCART1	4.89E-04	4.25E-06	4.64E-04	1.40E-05	1.69E-07	1.47E-09	4.85E-07	1.47E-08
5418074202423	541807	4202423	UCART1	4.99E-04	4.56E-06	4.74E-04	1.51E-05	1.73E-07	1.58E-09	4.95E-07	1.58E-08
5418174202423	541817	4202423	UCART1	5.08E-04	4.90E-06	4.82E-04	1.62E-05	1.76E-07	1.70E-09	5.04E-07	1.69E-08
5418274202423	541827	4202423	UCART1	5.16E-04	5.27E-06	4.90E-04	1.74E-05	1.78E-07	1.82E-09	5.12E-07	1.82E-08
5418374202423	541837	4202423	UCART1	5.24E-04	5.68E-06	4.98E-04	1.88E-05	1.81E-07	1.97E-09	5.20E-07	1.96E-08
5418474202423	541847	4202423	UCART1	5.32E-04	6.12E-06	5.05E-04	2.02E-05	1.84E-07	2.12E-09	5.28E-07	2.12E-08
5418574202423	541857	4202423	UCART1	5.41E-04	6.61E-06	5.14E-04	2.19E-05	1.87E-07	2.29E-09	5.37E-07	2.28E-08
5418674202423	541867	4202423	UCART1	5.49E-04	7.12E-06	5.21E-04	2.35E-05	1.90E-07	2.47E-09	5.45E-07	2.46E-08
5418774202423	541877	4202423	UCART1	5.56E-04	7.65E-06	5.28E-04	2.53E-05	1.92E-07	2.65E-09	5.51E-07	2.64E-08
5418874202423	541887	4202423	UCART1	5.62E-04	8.23E-06	5.34E-04	2.72E-05	1.95E-07	2.85E-09	5.58E-07	2.84E-08
5418974202423	541897	4202423	UCART1	5.69E-04	8.87E-06	5.40E-04	2.93E-05	1.97E-07	3.07E-09	5.65E-07	3.06E-08
5419074202423	541907	4202423	UCART1	5.77E-04	9.62E-06	5.48E-04	3.18E-05	2.00E-07	3.33E-09	5.73E-07	3.32E-08
5419174202423	541917	4202423	UCART1	5.85E-04	1.05E-05	5.56E-04	3.47E-05	2.03E-07	3.64E-09	5.81E-07	3.63E-08
5419274202423	541927	4202423	UCART1	5.89E-04	1.14E-05	5.59E-04	3.78E-05	2.04E-07	3.95E-09	5.85E-07	3.95E-08
5419374202423	541937	4202423	UCART1	5.92E-04	1.25E-05	5.62E-04	4.12E-05	2.05E-07	4.32E-09	5.88E-07	4.31E-08
5419474202423	541947	4202423	UCART1	5.93E-04	1.37E-05	5.64E-04	4.52E-05	2.05E-07	4.73E-09	5.89E-07	4.72E-08
5419574202423	541957	4202423	UCART1	5.93E-04	1.50E-05	5.63E-04	4.96E-05	2.05E-07	5.20E-09	5.88E-07	5.19E-08
5419674202423	541967	4202423	UCART1	5.91E-04	1.66E-05	5.62E-04	5.49E-05	2.05E-07	5.75E-09	5.87E-07	5.73E-08
5419774202423	541977	4202423	UCART1	5.89E-04	1.84E-05	5.59E-04	6.10E-05	2.04E-07	6.38E-09	5.85E-07	6.37E-08
5419874202423	541987	4202423	UCART1	5.84E-04	2.05E-05	5.55E-04	6.77E-05	2.02E-07	7.09E-09	5.80E-07	7.08E-08
5419974202423	541997	4202423	UCART1	5.78E-04	2.26E-05	5.49E-04	7.48E-05	2.00E-07	7.83E-09	5.74E-07	7.82E-08
5420074202423	542007	4202423	UCART1	5.70E-04	2.47E-05	5.41E-04	8.17E-05	1.97E-07	8.55E-09	5.66E-07	8.53E-08
5420174202423	542017	4202423	UCART1	5.60E-04	2.65E-05	5.32E-04	8.75E-05	1.94E-07	9.16E-09	5.56E-07	9.14E-08
5420274202423	542027	4202423	UCART1	5.48E-04	2.72E-05	5.20E-04	8.99E-05	1.90E-07	9.41E-09	5.44E-07	9.40E-08
5420374202423	542037	4202423	UCART1	5.35E-04	2.69E-05	5.08E-04	8.88E-05	1.85E-07	9.30E-09	5.31E-07	9.28E-08
5420474202423	542047	4202423	UCART1	5.21E-04	2.55E-05	4.95E-04	8.44E-05	1.80E-07	8.84E-09	5.17E-07	8.82E-08
5416874202433	541687	4202433	UCART1	2.96E-04	2.13E-06	2.81E-04	7.05E-06	1.02E-07	7.39E-10	2.94E-07	7.37E-09
5416974202433	541697	4202433	UCART1	3.17E-04	2.26E-06	3.01E-04	7.48E-06	1.10E-07	7.84E-10	3.15E-07	7.82E-09
5417074202433	541707	4202433	UCART1	3.39E-04	2.40E-06	3.22E-04	7.94E-06	1.18E-07	8.32E-10	3.37E-07	8.30E-09
5417174202433	541717	4202433	UCART1	3.62E-04	2.55E-06	3.44E-04	8.44E-06	1.25E-07	8.84E-10	3.59E-07	8.83E-09
5417274202433	541727	4202433	UCART1	3.85E-04	2.72E-06	3.65E-04	8.99E-06	1.33E-07	9.41E-10	3.82E-07	9.40E-09
5417374202433	541737	4202433	UCART1	4.07E-04	2.90E-06	3.87E-04	9.59E-06	1.41E-07	1.00E-09	4.04E-07	1.00E-08
5417474202433	541747	4202433	UCART1	4.30E-04	3.09E-06	4.08E-04	1.02E-05	1.49E-07	1.07E-09	4.27E-07	1.07E-08
5417574202433	541757	4202433	UCART1	4.47E-04	3.28E-06	4.25E-04	1.08E-05	1.55E-07	1.14E-09	4.44E-07	1.13E-08
5417674202433	541767	4202433	UCART1	4.64E-04	3.49E-06	4.40E-04	1.15E-05	1.61E-07	1.21E-09	4.60E-07	1.21E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417774202433	541777	4202433	UCART1	4.83E-04	3.76E-06	4.59E-04	1.24E-05	1.67E-07	1.30E-09	4.80E-07	1.30E-08
5417874202433	541787	4202433	UCART1	4.99E-04	4.04E-06	4.74E-04	1.33E-05	1.73E-07	1.40E-09	4.95E-07	1.40E-08
5417974202433	541797	4202433	UCART1	5.13E-04	4.35E-06	4.87E-04	1.44E-05	1.78E-07	1.50E-09	5.09E-07	1.50E-08
5418074202433	541807	4202433	UCART1	5.25E-04	4.69E-06	4.99E-04	1.55E-05	1.82E-07	1.62E-09	5.22E-07	1.62E-08
5418174202433	541817	4202433	UCART1	5.35E-04	5.05E-06	5.08E-04	1.67E-05	1.85E-07	1.75E-09	5.31E-07	1.74E-08
5418274202433	541827	4202433	UCART1	5.45E-04	5.45E-06	5.17E-04	1.80E-05	1.89E-07	1.89E-09	5.41E-07	1.88E-08
5418374202433	541837	4202433	UCART1	5.54E-04	5.89E-06	5.26E-04	1.95E-05	1.92E-07	2.04E-09	5.50E-07	2.04E-08
5418474202433	541847	4202433	UCART1	5.64E-04	6.38E-06	5.35E-04	2.11E-05	1.95E-07	2.21E-09	5.60E-07	2.20E-08
5418574202433	541857	4202433	UCART1	5.71E-04	6.87E-06	5.42E-04	2.27E-05	1.98E-07	2.38E-09	5.66E-07	2.37E-08
5418674202433	541867	4202433	UCART1	5.77E-04	7.40E-06	5.48E-04	2.45E-05	2.00E-07	2.56E-09	5.73E-07	2.56E-08
5418774202433	541877	4202433	UCART1	5.86E-04	8.00E-06	5.56E-04	2.64E-05	2.03E-07	2.77E-09	5.81E-07	2.76E-08
5418874202433	541887	4202433	UCART1	5.94E-04	8.66E-06	5.64E-04	2.86E-05	2.06E-07	3.00E-09	5.90E-07	2.99E-08
5418974202433	541897	4202433	UCART1	6.02E-04	9.39E-06	5.72E-04	3.10E-05	2.08E-07	3.25E-09	5.97E-07	3.24E-08
5419074202433	541907	4202433	UCART1	6.09E-04	1.02E-05	5.79E-04	3.38E-05	2.11E-07	3.54E-09	6.05E-07	3.53E-08
5419174202433	541917	4202433	UCART1	6.17E-04	1.12E-05	5.86E-04	3.71E-05	2.14E-07	3.88E-09	6.13E-07	3.87E-08
5419274202433	541927	4202433	UCART1	6.22E-04	1.23E-05	5.91E-04	4.06E-05	2.15E-07	4.26E-09	6.18E-07	4.25E-08
5419374202433	541937	4202433	UCART1	6.25E-04	1.35E-05	5.93E-04	4.46E-05	2.16E-07	4.67E-09	6.20E-07	4.66E-08
5419474202433	541947	4202433	UCART1	6.26E-04	1.49E-05	5.95E-04	4.93E-05	2.17E-07	5.16E-09	6.21E-07	5.15E-08
5419574202433	541957	4202433	UCART1	6.26E-04	1.66E-05	5.95E-04	5.49E-05	2.17E-07	5.75E-09	6.22E-07	5.74E-08
5419674202433	541967	4202433	UCART1	6.25E-04	1.86E-05	5.94E-04	6.15E-05	2.16E-07	6.44E-09	6.20E-07	6.43E-08
5419774202433	541977	4202433	UCART1	6.21E-04	2.09E-05	5.90E-04	6.91E-05	2.15E-07	7.24E-09	6.17E-07	7.22E-08
5419874202433	541987	4202433	UCART1	6.15E-04	2.35E-05	5.84E-04	7.77E-05	2.13E-07	8.14E-09	6.11E-07	8.12E-08
5419974202433	541997	4202433	UCART1	6.07E-04	2.64E-05	5.77E-04	8.73E-05	2.10E-07	9.14E-09	6.03E-07	9.12E-08
5420074202433	542007	4202433	UCART1	5.98E-04	2.96E-05	5.68E-04	9.77E-05	2.07E-07	1.02E-08	5.94E-07	1.02E-07
5420174202433	542017	4202433	UCART1	5.87E-04	3.22E-05	5.57E-04	1.07E-04	2.03E-07	1.12E-08	5.82E-07	1.11E-07
5420274202433	542027	4202433	UCART1	5.73E-04	3.37E-05	5.45E-04	1.12E-04	1.98E-07	1.17E-08	5.69E-07	1.17E-07
5420374202433	542037	4202433	UCART1	5.59E-04	3.33E-05	5.30E-04	1.10E-04	1.93E-07	1.15E-08	5.54E-07	1.15E-07
5420474202433	542047	4202433	UCART1	5.42E-04	3.08E-05	5.15E-04	1.02E-04	1.88E-07	1.07E-08	5.39E-07	1.06E-07
5420574202433	542057	4202433	UCART1	5.25E-04	2.71E-05	4.99E-04	8.95E-05	1.82E-07	9.37E-09	5.21E-07	9.35E-08
5420674202433	542067	4202433	UCART1	5.07E-04	2.30E-05	4.81E-04	7.61E-05	1.75E-07	7.97E-09	5.03E-07	7.96E-08
5416774202443	541677	4202443	UCART1	2.79E-04	2.04E-06	2.65E-04	6.75E-06	9.65E-08	7.07E-10	2.77E-07	7.06E-09
5416874202443	541687	4202443	UCART1	3.01E-04	2.16E-06	2.85E-04	7.15E-06	1.04E-07	7.49E-10	2.98E-07	7.47E-09
5416974202443	541697	4202443	UCART1	3.23E-04	2.29E-06	3.07E-04	7.57E-06	1.12E-07	7.93E-10	3.21E-07	7.91E-09
5417074202443	541707	4202443	UCART1	3.46E-04	2.43E-06	3.29E-04	8.04E-06	1.20E-07	8.42E-10	3.44E-07	8.40E-09
5417174202443	541717	4202443	UCART1	3.71E-04	2.59E-06	3.52E-04	8.55E-06	1.28E-07	8.96E-10	3.68E-07	8.94E-09
5417274202443	541727	4202443	UCART1	3.96E-04	2.76E-06	3.76E-04	9.11E-06	1.37E-07	9.54E-10	3.93E-07	9.53E-09
5417374202443	541737	4202443	UCART1	4.20E-04	2.94E-06	3.99E-04	9.73E-06	1.46E-07	1.02E-09	4.17E-07	1.02E-08
5417474202443	541747	4202443	UCART1	4.45E-04	3.15E-06	4.23E-04	1.04E-05	1.54E-07	1.09E-09	4.42E-07	1.09E-08
5417574202443	541757	4202443	UCART1	4.68E-04	3.37E-06	4.44E-04	1.12E-05	1.62E-07	1.17E-09	4.64E-07	1.17E-08
5417674202443	541767	4202443	UCART1	4.90E-04	3.62E-06	4.66E-04	1.20E-05	1.70E-07	1.25E-09	4.87E-07	1.25E-08
5417774202443	541777	4202443	UCART1	5.05E-04	3.84E-06	4.80E-04	1.27E-05	1.75E-07	1.33E-09	5.01E-07	1.33E-08
5417874202443	541787	4202443	UCART1	5.23E-04	4.13E-06	4.96E-04	1.36E-05	1.81E-07	1.43E-09	5.19E-07	1.43E-08
5417974202443	541797	4202443	UCART1	5.38E-04	4.45E-06	5.11E-04	1.47E-05	1.86E-07	1.54E-09	5.34E-07	1.54E-08
5418074202443	541807	4202443	UCART1	5.51E-04	4.79E-06	5.24E-04	1.58E-05	1.91E-07	1.66E-09	5.47E-07	1.66E-08
5418174202443	541817	4202443	UCART1	5.65E-04	5.20E-06	5.36E-04	1.72E-05	1.95E-07	1.80E-09	5.60E-07	1.80E-08
5418274202443	541827	4202443	UCART1	5.76E-04	5.63E-06	5.47E-04	1.86E-05	1.99E-07	1.95E-09	5.71E-07	1.94E-08
5418374202443	541837	4202443	UCART1	5.86E-04	6.10E-06	5.56E-04	2.02E-05	2.03E-07	2.11E-09	5.81E-07	2.11E-08
5418474202443	541847	4202443	UCART1	5.95E-04	6.61E-06	5.66E-04	2.19E-05	2.06E-07	2.29E-09	5.91E-07	2.28E-08
5418574202443	541857	4202443	UCART1	6.02E-04	7.13E-06	5.72E-04	2.36E-05	2.08E-07	2.47E-09	5.98E-07	2.46E-08
5418674202443	541867	4202443	UCART1	6.12E-04	7.74E-06	5.81E-04	2.56E-05	2.12E-07	2.68E-09	6.07E-07	2.67E-08
5418774202443	541877	4202443	UCART1	6.21E-04	8.40E-06	5.90E-04	2.78E-05	2.15E-07	2.91E-09	6.16E-07	2.90E-08
5418874202443	541887	4202443	UCART1	6.30E-04	9.14E-06	5.98E-04	3.02E-05	2.18E-07	3.16E-09	6.25E-07	3.16E-08
5418974202443	541897	4202443	UCART1	6.38E-04	9.97E-06	6.06E-04	3.30E-05	2.21E-07	3.45E-09	6.34E-07	3.44E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419074202443	541907	4202443	UCART1	6.46E-04	1.09E-05	6.13E-04	3.60E-05	2.24E-07	3.77E-09	6.41E-07	3.77E-08
5419174202443	541917	4202443	UCART1	6.53E-04	1.20E-05	6.20E-04	3.96E-05	2.26E-07	4.15E-09	6.48E-07	4.14E-08
5419274202443	541927	4202443	UCART1	6.58E-04	1.32E-05	6.25E-04	4.38E-05	2.28E-07	4.58E-09	6.54E-07	4.57E-08
5419374202443	541937	4202443	UCART1	6.61E-04	1.47E-05	6.28E-04	4.85E-05	2.29E-07	5.08E-09	6.56E-07	5.07E-08
5419474202443	541947	4202443	UCART1	6.63E-04	1.64E-05	6.29E-04	5.41E-05	2.29E-07	5.66E-09	6.58E-07	5.65E-08
5419574202443	541957	4202443	UCART1	6.63E-04	1.84E-05	6.30E-04	6.10E-05	2.30E-07	6.38E-09	6.58E-07	6.37E-08
5419674202443	541967	4202443	UCART1	6.61E-04	2.09E-05	6.27E-04	6.90E-05	2.29E-07	7.23E-09	6.56E-07	7.22E-08
5419774202443	541977	4202443	UCART1	6.56E-04	2.38E-05	6.23E-04	7.87E-05	2.27E-07	8.24E-09	6.51E-07	8.23E-08
5419874202443	541987	4202443	UCART1	6.49E-04	2.72E-05	6.16E-04	9.00E-05	2.25E-07	9.43E-09	6.44E-07	9.41E-08
5419974202443	541997	4202443	UCART1	6.39E-04	3.12E-05	6.07E-04	1.03E-04	2.21E-07	1.08E-08	6.35E-07	1.08E-07
5420074202443	542007	4202443	UCART1	6.28E-04	3.58E-05	5.97E-04	1.18E-04	2.18E-07	1.24E-08	6.24E-07	1.24E-07
5420174202443	542017	4202443	UCART1	6.15E-04	4.02E-05	5.84E-04	1.33E-04	2.13E-07	1.39E-08	6.10E-07	1.39E-07
5420274202443	542027	4202443	UCART1	6.00E-04	4.32E-05	5.70E-04	1.43E-04	2.08E-07	1.49E-08	5.95E-07	1.49E-07
5420374202443	542037	4202443	UCART1	5.83E-04	4.27E-05	5.54E-04	1.41E-04	2.02E-07	1.48E-08	5.79E-07	1.47E-07
5420474202443	542047	4202443	UCART1	5.65E-04	3.82E-05	5.37E-04	1.26E-04	1.96E-07	1.32E-08	5.61E-07	1.32E-07
5420574202443	542057	4202443	UCART1	5.47E-04	3.20E-05	5.19E-04	1.06E-04	1.89E-07	1.11E-08	5.43E-07	1.10E-07
5420674202443	542067	4202443	UCART1	5.27E-04	2.61E-05	5.01E-04	8.63E-05	1.83E-07	9.04E-09	5.23E-07	9.03E-08
5416674202453	541667	4202453	UCART1	2.61E-04	1.95E-06	2.48E-04	6.46E-06	9.05E-08	6.76E-10	2.60E-07	6.75E-09
5416774202453	541677	4202453	UCART1	2.82E-04	2.06E-06	2.68E-04	6.82E-06	9.76E-08	7.14E-10	2.80E-07	7.13E-09
5416874202453	541687	4202453	UCART1	3.04E-04	2.19E-06	2.89E-04	7.23E-06	1.05E-07	7.57E-10	3.02E-07	7.55E-09
5416974202453	541697	4202453	UCART1	3.28E-04	2.32E-06	3.11E-04	7.66E-06	1.13E-07	8.02E-10	3.25E-07	8.01E-09
5417074202453	541707	4202453	UCART1	3.51E-04	2.45E-06	3.34E-04	8.11E-06	1.22E-07	8.49E-10	3.49E-07	8.48E-09
5417174202453	541717	4202453	UCART1	3.78E-04	2.62E-06	3.59E-04	8.65E-06	1.31E-07	9.06E-10	3.75E-07	9.04E-09
5417274202453	541727	4202453	UCART1	4.05E-04	2.79E-06	3.85E-04	9.23E-06	1.40E-07	9.67E-10	4.02E-07	9.65E-09
5417374202453	541737	4202453	UCART1	4.32E-04	2.98E-06	4.10E-04	9.86E-06	1.49E-07	1.03E-09	4.29E-07	1.03E-08
5417474202453	541747	4202453	UCART1	4.59E-04	3.20E-06	4.36E-04	1.06E-05	1.59E-07	1.11E-09	4.56E-07	1.10E-08
5417574202453	541757	4202453	UCART1	4.86E-04	3.43E-06	4.62E-04	1.13E-05	1.68E-07	1.19E-09	4.82E-07	1.19E-08
5417674202453	541767	4202453	UCART1	5.11E-04	3.69E-06	4.85E-04	1.22E-05	1.77E-07	1.28E-09	5.07E-07	1.27E-08
5417774202453	541777	4202453	UCART1	5.34E-04	3.97E-06	5.07E-04	1.31E-05	1.85E-07	1.37E-09	5.30E-07	1.37E-08
5417874202453	541787	4202453	UCART1	5.50E-04	4.24E-06	5.23E-04	1.40E-05	1.91E-07	1.47E-09	5.46E-07	1.47E-08
5417974202453	541797	4202453	UCART1	5.66E-04	4.55E-06	5.37E-04	1.50E-05	1.96E-07	1.58E-09	5.62E-07	1.57E-08
5418074202453	541807	4202453	UCART1	5.82E-04	4.92E-06	5.52E-04	1.63E-05	2.01E-07	1.70E-09	5.77E-07	1.70E-08
5418174202453	541817	4202453	UCART1	5.96E-04	5.34E-06	5.66E-04	1.76E-05	2.06E-07	1.85E-09	5.91E-07	1.84E-08
5418274202453	541827	4202453	UCART1	6.09E-04	5.80E-06	5.78E-04	1.92E-05	2.11E-07	2.01E-09	6.04E-07	2.01E-08
5418374202453	541837	4202453	UCART1	6.21E-04	6.31E-06	5.89E-04	2.09E-05	2.15E-07	2.19E-09	6.16E-07	2.18E-08
5418474202453	541847	4202453	UCART1	6.31E-04	6.87E-06	5.99E-04	2.27E-05	2.19E-07	2.38E-09	6.27E-07	2.37E-08
5418574202453	541857	4202453	UCART1	6.38E-04	7.42E-06	6.06E-04	2.45E-05	2.21E-07	2.57E-09	6.34E-07	2.56E-08
5418674202453	541867	4202453	UCART1	6.49E-04	8.10E-06	6.17E-04	2.68E-05	2.25E-07	2.80E-09	6.45E-07	2.80E-08
5418774202453	541877	4202453	UCART1	6.59E-04	8.83E-06	6.26E-04	2.92E-05	2.28E-07	3.06E-09	6.54E-07	3.05E-08
5418874202453	541887	4202453	UCART1	6.69E-04	9.66E-06	6.36E-04	3.19E-05	2.32E-07	3.34E-09	6.64E-07	3.34E-08
5418974202453	541897	4202453	UCART1	6.78E-04	1.06E-05	6.44E-04	3.50E-05	2.35E-07	3.66E-09	6.73E-07	3.66E-08
5419074202453	541907	4202453	UCART1	6.86E-04	1.16E-05	6.51E-04	3.85E-05	2.37E-07	4.03E-09	6.81E-07	4.02E-08
5419174202453	541917	4202453	UCART1	6.93E-04	1.29E-05	6.58E-04	4.26E-05	2.40E-07	4.46E-09	6.88E-07	4.45E-08
5419274202453	541927	4202453	UCART1	6.99E-04	1.44E-05	6.64E-04	4.74E-05	2.42E-07	4.97E-09	6.94E-07	4.96E-08
5419374202453	541937	4202453	UCART1	7.03E-04	1.61E-05	6.68E-04	5.31E-05	2.43E-07	5.57E-09	6.98E-07	5.56E-08
5419474202453	541947	4202453	UCART1	7.04E-04	1.81E-05	6.69E-04	5.99E-05	2.44E-07	6.27E-09	6.99E-07	6.26E-08
5419574202453	541957	4202453	UCART1	7.03E-04	2.06E-05	6.68E-04	6.81E-05	2.43E-07	7.13E-09	6.98E-07	7.12E-08
5419674202453	541967	4202453	UCART1	6.99E-04	2.36E-05	6.64E-04	7.80E-05	2.42E-07	8.17E-09	6.94E-07	8.15E-08
5419774202453	541977	4202453	UCART1	6.93E-04	2.73E-05	6.59E-04	9.02E-05	2.40E-07	9.45E-09	6.88E-07	9.43E-08
5419874202453	541987	4202453	UCART1	6.85E-04	3.18E-05	6.50E-04	1.05E-04	2.37E-07	1.10E-08	6.80E-07	1.10E-07
5419974202453	541997	4202453	UCART1	6.74E-04	3.74E-05	6.40E-04	1.24E-04	2.33E-07	1.30E-08	6.69E-07	1.29E-07
5420074202453	542007	4202453	UCART1	6.61E-04	4.41E-05	6.28E-04	1.46E-04	2.29E-07	1.53E-08	6.56E-07	1.52E-07
5420174202453	542017	4202453	UCART1	6.45E-04	5.14E-05	6.13E-04	1.70E-04	2.23E-07	1.78E-08	6.40E-07	1.78E-07

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420274202453	542027	4202453	UCART1	6.28E-04	5.77E-05	5.96E-04	1.91E-04	2.17E-07	2.00E-08	6.23E-07	1.99E-07
5420374202453	542037	4202453	UCART1	6.09E-04	5.74E-05	5.79E-04	1.90E-04	2.11E-07	1.99E-08	6.05E-07	1.98E-07
5420474202453	542047	4202453	UCART1	5.90E-04	4.86E-05	5.60E-04	1.61E-04	2.04E-07	1.68E-08	5.85E-07	1.68E-07
5420574202453	542057	4202453	UCART1	5.70E-04	3.79E-05	5.41E-04	1.25E-04	1.97E-07	1.31E-08	5.66E-07	1.31E-07
5420674202453	542067	4202453	UCART1	5.49E-04	2.93E-05	5.21E-04	9.69E-05	1.90E-07	1.01E-08	5.45E-07	1.01E-07
5420774202453	542077	4202453	UCART1	5.28E-04	2.34E-05	5.01E-04	7.73E-05	1.83E-07	8.09E-09	5.24E-07	8.08E-08
5416574202463	541657	4202463	UCART1	2.43E-04	1.86E-06	2.31E-04	6.16E-06	8.42E-08	6.45E-10	2.41E-07	6.43E-09
5416674202463	541667	4202463	UCART1	2.63E-04	1.97E-06	2.50E-04	6.51E-06	9.10E-08	6.81E-10	2.61E-07	6.80E-09
5416774202463	541677	4202463	UCART1	2.83E-04	2.08E-06	2.69E-04	6.87E-06	9.81E-08	7.19E-10	2.81E-07	7.18E-09
5416874202463	541687	4202463	UCART1	3.06E-04	2.20E-06	2.91E-04	7.27E-06	1.06E-07	7.61E-10	3.04E-07	7.60E-09
5416974202463	541697	4202463	UCART1	3.30E-04	2.33E-06	3.13E-04	7.69E-06	1.14E-07	8.05E-10	3.27E-07	8.03E-09
5417074202463	541707	4202463	UCART1	3.55E-04	2.46E-06	3.37E-04	8.14E-06	1.23E-07	8.52E-10	3.52E-07	8.51E-09
5417174202463	541717	4202463	UCART1	3.82E-04	2.62E-06	3.62E-04	8.65E-06	1.32E-07	9.06E-10	3.79E-07	9.05E-09
5417274202463	541727	4202463	UCART1	4.10E-04	2.80E-06	3.90E-04	9.24E-06	1.42E-07	9.68E-10	4.07E-07	9.66E-09
5417374202463	541737	4202463	UCART1	4.40E-04	2.99E-06	4.18E-04	9.89E-06	1.52E-07	1.04E-09	4.37E-07	1.03E-08
5417474202463	541747	4202463	UCART1	4.71E-04	3.22E-06	4.47E-04	1.06E-05	1.63E-07	1.11E-09	4.67E-07	1.11E-08
5417574202463	541757	4202463	UCART1	5.00E-04	3.46E-06	4.75E-04	1.14E-05	1.73E-07	1.20E-09	4.97E-07	1.20E-08
5417674202463	541767	4202463	UCART1	5.30E-04	3.74E-06	5.04E-04	1.24E-05	1.84E-07	1.30E-09	5.26E-07	1.29E-08
5417774202463	541777	4202463	UCART1	5.59E-04	4.05E-06	5.31E-04	1.34E-05	1.93E-07	1.40E-09	5.55E-07	1.40E-08
5417874202463	541787	4202463	UCART1	5.82E-04	4.38E-06	5.52E-04	1.45E-05	2.01E-07	1.51E-09	5.77E-07	1.51E-08
5417974202463	541797	4202463	UCART1	5.98E-04	4.68E-06	5.68E-04	1.55E-05	2.07E-07	1.62E-09	5.93E-07	1.62E-08
5418074202463	541807	4202463	UCART1	6.14E-04	5.05E-06	5.83E-04	1.67E-05	2.12E-07	1.75E-09	6.09E-07	1.75E-08
5418174202463	541817	4202463	UCART1	6.29E-04	5.48E-06	5.98E-04	1.81E-05	2.18E-07	1.90E-09	6.25E-07	1.89E-08
5418274202463	541827	4202463	UCART1	6.43E-04	5.97E-06	6.11E-04	1.97E-05	2.23E-07	2.07E-09	6.39E-07	2.06E-08
5418374202463	541837	4202463	UCART1	6.58E-04	6.53E-06	6.25E-04	2.16E-05	2.28E-07	2.26E-09	6.53E-07	2.25E-08
5418474202463	541847	4202463	UCART1	6.71E-04	7.13E-06	6.37E-04	2.36E-05	2.32E-07	2.47E-09	6.66E-07	2.46E-08
5418574202463	541857	4202463	UCART1	6.81E-04	7.78E-06	6.47E-04	2.57E-05	2.36E-07	2.69E-09	6.76E-07	2.69E-08
5418674202463	541867	4202463	UCART1	6.91E-04	8.48E-06	6.56E-04	2.80E-05	2.39E-07	2.94E-09	6.86E-07	2.93E-08
5418774202463	541877	4202463	UCART1	7.01E-04	9.28E-06	6.66E-04	3.07E-05	2.43E-07	3.21E-09	6.96E-07	3.21E-08
5418874202463	541887	4202463	UCART1	7.12E-04	1.02E-05	6.77E-04	3.38E-05	2.47E-07	3.54E-09	7.07E-07	3.53E-08
5418974202463	541897	4202463	UCART1	7.22E-04	1.13E-05	6.86E-04	3.72E-05	2.50E-07	3.90E-09	7.17E-07	3.89E-08
5419074202463	541907	4202463	UCART1	7.32E-04	1.25E-05	6.95E-04	4.13E-05	2.53E-07	4.32E-09	7.26E-07	4.32E-08
5419174202463	541917	4202463	UCART1	7.39E-04	1.39E-05	7.02E-04	4.60E-05	2.56E-07	4.82E-09	7.34E-07	4.81E-08
5419274202463	541927	4202463	UCART1	7.45E-04	1.56E-05	7.08E-04	5.17E-05	2.58E-07	5.41E-09	7.40E-07	5.40E-08
5419374202463	541937	4202463	UCART1	7.48E-04	1.76E-05	7.10E-04	5.83E-05	2.59E-07	6.11E-09	7.43E-07	6.10E-08
5419474202463	541947	4202463	UCART1	7.48E-04	2.01E-05	7.11E-04	6.63E-05	2.59E-07	6.95E-09	7.43E-07	6.93E-08
5419574202463	541957	4202463	UCART1	7.47E-04	2.31E-05	7.09E-04	7.64E-05	2.59E-07	8.00E-09	7.41E-07	7.98E-08
5419674202463	541967	4202463	UCART1	7.42E-04	2.68E-05	7.04E-04	8.87E-05	2.57E-07	9.28E-09	7.36E-07	9.27E-08
5419774202463	541977	4202463	UCART1	7.34E-04	3.15E-05	6.97E-04	1.04E-04	2.54E-07	1.09E-08	7.29E-07	1.09E-07
5419874202463	541987	4202463	UCART1	7.23E-04	3.74E-05	6.87E-04	1.24E-04	2.50E-07	1.29E-08	7.18E-07	1.29E-07
5419974202463	541997	4202463	UCART1	7.11E-04	4.54E-05	6.75E-04	1.50E-04	2.46E-07	1.57E-08	7.06E-07	1.57E-07
5420074202463	542007	4202463	UCART1	6.95E-04	5.51E-05	6.60E-04	1.82E-04	2.40E-07	1.91E-08	6.90E-07	1.90E-07
5420174202463	542017	4202463	UCART1	6.77E-04	6.79E-05	6.43E-04	2.25E-04	2.34E-07	2.35E-08	6.72E-07	2.35E-07
5420274202463	542027	4202463	UCART1	6.58E-04	4.77E-05	6.25E-04	1.58E-04	2.28E-07	1.65E-08	6.53E-07	1.65E-07
5420374202463	542037	4202463	UCART1	6.38E-04	4.13E-05	6.06E-04	1.36E-04	2.21E-07	1.43E-08	6.33E-07	1.43E-07
5420474202463	542047	4202463	UCART1	6.16E-04	3.34E-05	5.85E-04	1.10E-04	2.13E-07	1.16E-08	6.11E-07	1.15E-07
5420574202463	542057	4202463	UCART1	5.94E-04	4.41E-05	5.64E-04	1.46E-04	2.06E-07	1.53E-08	5.89E-07	1.52E-07
5420674202463	542067	4202463	UCART1	5.71E-04	3.23E-05	5.43E-04	1.07E-04	1.98E-07	1.12E-08	5.67E-07	1.11E-07
5420774202463	542077	4202463	UCART1	5.49E-04	2.52E-05	5.21E-04	8.32E-05	1.90E-07	8.71E-09	5.45E-07	8.70E-08
5420874202463	542087	4202463	UCART1	5.25E-04	2.04E-05	4.99E-04	6.76E-05	1.82E-07	7.07E-09	5.21E-07	7.06E-08
5416474202473	541647	4202473	UCART1	2.26E-04	1.77E-06	2.15E-04	5.86E-06	7.82E-08	6.14E-10	2.24E-07	6.12E-09
5416574202473	541657	4202473	UCART1	2.42E-04	1.86E-06	2.30E-04	6.15E-06	8.38E-08	6.44E-10	2.40E-07	6.42E-09
5416674202473	541667	4202473	UCART1	2.61E-04	1.96E-06	2.48E-04	6.48E-06	9.04E-08	6.79E-10	2.59E-07	6.78E-09

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416774202473	541677	4202473	UCART1	2.83E-04	2.08E-06	2.69E-04	6.87E-06	9.80E-08	7.20E-10	2.81E-07	7.18E-09
5416874202473	541687	4202473	UCART1	3.07E-04	2.20E-06	2.92E-04	7.29E-06	1.06E-07	7.63E-10	3.05E-07	7.62E-09
5416974202473	541697	4202473	UCART1	3.33E-04	2.34E-06	3.16E-04	7.73E-06	1.15E-07	8.10E-10	3.30E-07	8.08E-09
5417074202473	541707	4202473	UCART1	3.60E-04	2.48E-06	3.42E-04	8.21E-06	1.25E-07	8.60E-10	3.57E-07	8.59E-09
5417174202473	541717	4202473	UCART1	3.89E-04	2.65E-06	3.69E-04	8.75E-06	1.35E-07	9.16E-10	3.86E-07	9.15E-09
5417274202473	541727	4202473	UCART1	4.19E-04	2.83E-06	3.98E-04	9.34E-06	1.45E-07	9.78E-10	4.16E-07	9.76E-09
5417374202473	541737	4202473	UCART1	4.49E-04	3.01E-06	4.27E-04	9.97E-06	1.56E-07	1.04E-09	4.46E-07	1.04E-08
5417474202473	541747	4202473	UCART1	4.81E-04	3.23E-06	4.57E-04	1.07E-05	1.66E-07	1.12E-09	4.77E-07	1.12E-08
5417574202473	541757	4202473	UCART1	5.16E-04	3.50E-06	4.90E-04	1.16E-05	1.78E-07	1.21E-09	5.12E-07	1.21E-08
5417674202473	541767	4202473	UCART1	5.51E-04	3.80E-06	5.23E-04	1.26E-05	1.91E-07	1.32E-09	5.47E-07	1.31E-08
5417774202473	541777	4202473	UCART1	5.81E-04	4.11E-06	5.52E-04	1.36E-05	2.01E-07	1.42E-09	5.77E-07	1.42E-08
5417874202473	541787	4202473	UCART1	6.05E-04	4.42E-06	5.75E-04	1.46E-05	2.10E-07	1.53E-09	6.01E-07	1.53E-08
5417974202473	541797	4202473	UCART1	6.27E-04	4.77E-06	5.96E-04	1.58E-05	2.17E-07	1.65E-09	6.23E-07	1.65E-08
5418074202473	541807	4202473	UCART1	6.57E-04	5.27E-06	6.24E-04	1.74E-05	2.27E-07	1.82E-09	6.52E-07	1.82E-08
5418174202473	541817	4202473	UCART1	6.70E-04	5.68E-06	6.37E-04	1.88E-05	2.32E-07	1.97E-09	6.65E-07	1.96E-08
5418274202473	541827	4202473	UCART1	6.81E-04	6.14E-06	6.47E-04	2.03E-05	2.36E-07	2.12E-09	6.76E-07	2.12E-08
5418374202473	541837	4202473	UCART1	6.96E-04	6.71E-06	6.61E-04	2.22E-05	2.41E-07	2.32E-09	6.91E-07	2.32E-08
5418474202473	541847	4202473	UCART1	7.13E-04	7.39E-06	6.77E-04	2.44E-05	2.47E-07	2.56E-09	7.07E-07	2.55E-08
5418574202473	541857	4202473	UCART1	7.26E-04	8.11E-06	6.90E-04	2.68E-05	2.51E-07	2.81E-09	7.21E-07	2.80E-08
5418674202473	541867	4202473	UCART1	7.37E-04	8.88E-06	7.00E-04	2.94E-05	2.55E-07	3.07E-09	7.31E-07	3.07E-08
5418774202473	541877	4202473	UCART1	7.46E-04	9.73E-06	7.09E-04	3.22E-05	2.58E-07	3.37E-09	7.41E-07	3.36E-08
5418874202473	541887	4202473	UCART1	7.60E-04	1.08E-05	7.22E-04	3.57E-05	2.63E-07	3.74E-09	7.55E-07	3.73E-08
5418974202473	541897	4202473	UCART1	7.72E-04	1.20E-05	7.33E-04	3.97E-05	2.67E-07	4.16E-09	7.66E-07	4.15E-08
5419074202473	541907	4202473	UCART1	7.81E-04	1.34E-05	7.42E-04	4.43E-05	2.70E-07	4.64E-09	7.75E-07	4.63E-08
5419174202473	541917	4202473	UCART1	7.89E-04	1.50E-05	7.49E-04	4.97E-05	2.73E-07	5.21E-09	7.83E-07	5.20E-08
5419274202473	541927	4202473	UCART1	7.95E-04	1.70E-05	7.55E-04	5.63E-05	2.75E-07	5.90E-09	7.89E-07	5.89E-08
5419374202473	541937	4202473	UCART1	7.98E-04	1.94E-05	7.58E-04	6.43E-05	2.76E-07	6.73E-09	7.92E-07	6.72E-08
5419474202473	541947	4202473	UCART1	7.97E-04	2.24E-05	7.57E-04	7.39E-05	2.76E-07	7.74E-09	7.91E-07	7.72E-08
5419574202473	541957	4202473	UCART1	7.94E-04	2.60E-05	7.54E-04	8.61E-05	2.75E-07	9.02E-09	7.88E-07	9.00E-08
5419674202473	541967	4202473	UCART1	7.88E-04	3.07E-05	7.48E-04	1.02E-04	2.73E-07	1.06E-08	7.82E-07	1.06E-07
5419774202473	541977	4202473	UCART1	7.77E-04	3.66E-05	7.38E-04	1.21E-04	2.69E-07	1.27E-08	7.71E-07	1.26E-07
5419874202473	541987	4202473	UCART1	7.66E-04	4.48E-05	7.27E-04	1.48E-04	2.65E-07	1.55E-08	7.60E-07	1.55E-07
5419974202473	541997	4202473	UCART1	7.51E-04	5.58E-05	7.13E-04	1.85E-04	2.60E-07	1.93E-08	7.45E-07	1.93E-07
5420074202473	542007	4202473	UCART1	7.31E-04	7.09E-05	6.94E-04	2.34E-04	2.53E-07	2.45E-08	7.26E-07	2.45E-07
5420174202473	542017	4202473	UCART1	7.11E-04	3.94E-05	6.75E-04	1.30E-04	2.46E-07	1.36E-08	7.06E-07	1.36E-07
5420274202473	542027	4202473	UCART1	6.90E-04	3.55E-05	6.55E-04	1.17E-04	2.39E-07	1.23E-08	6.85E-07	1.23E-07
5420374202473	542037	4202473	UCART1	6.67E-04	5.25E-05	6.34E-04	1.74E-04	2.31E-07	1.82E-08	6.63E-07	1.81E-07
5420474202473	542047	4202473	UCART1	6.44E-04	3.88E-05	6.11E-04	1.28E-04	2.23E-07	1.34E-08	6.39E-07	1.34E-07
5420574202473	542057	4202473	UCART1	6.19E-04	5.00E-05	5.88E-04	1.65E-04	2.14E-07	1.73E-08	6.14E-07	1.73E-07
5420674202473	542067	4202473	UCART1	5.94E-04	3.50E-05	5.65E-04	1.16E-04	2.06E-07	1.21E-08	5.90E-07	1.21E-07
5420774202473	542077	4202473	UCART1	5.70E-04	2.68E-05	5.41E-04	8.87E-05	1.97E-07	9.29E-09	5.66E-07	9.27E-08
5420874202473	542087	4202473	UCART1	5.45E-04	2.16E-05	5.18E-04	7.15E-05	1.89E-07	7.49E-09	5.41E-07	7.48E-08
5420974202473	542097	4202473	UCART1	5.21E-04	1.80E-05	4.94E-04	5.97E-05	1.80E-07	6.25E-09	5.17E-07	6.24E-08
5416474202483	541647	4202483	UCART1	2.26E-04	1.78E-06	2.15E-04	5.88E-06	7.84E-08	6.15E-10	2.25E-07	6.14E-09
5416574202483	541657	4202483	UCART1	2.44E-04	1.87E-06	2.31E-04	6.19E-06	8.43E-08	6.48E-10	2.42E-07	6.47E-09
5416674202483	541667	4202483	UCART1	2.63E-04	1.98E-06	2.50E-04	6.54E-06	9.12E-08	6.85E-10	2.62E-07	6.84E-09
5416774202483	541677	4202483	UCART1	2.86E-04	2.10E-06	2.72E-04	6.94E-06	9.91E-08	7.27E-10	2.84E-07	7.26E-09
5416874202483	541687	4202483	UCART1	3.11E-04	2.23E-06	2.95E-04	7.37E-06	1.08E-07	7.72E-10	3.09E-07	7.71E-09
5416974202483	541697	4202483	UCART1	3.38E-04	2.37E-06	3.21E-04	7.84E-06	1.17E-07	8.21E-10	3.35E-07	8.19E-09
5417074202483	541707	4202483	UCART1	3.66E-04	2.52E-06	3.48E-04	8.34E-06	1.27E-07	8.73E-10	3.64E-07	8.71E-09
5417174202483	541717	4202483	UCART1	3.97E-04	2.69E-06	3.77E-04	8.89E-06	1.38E-07	9.31E-10	3.94E-07	9.29E-09
5417274202483	541727	4202483	UCART1	4.29E-04	2.87E-06	4.08E-04	9.48E-06	1.49E-07	9.93E-10	4.26E-07	9.91E-09
5417374202483	541737	4202483	UCART1	4.63E-04	3.07E-06	4.39E-04	1.01E-05	1.60E-07	1.06E-09	4.59E-07	1.06E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417474202483	541747	4202483	UCART1	4.97E-04	3.29E-06	4.72E-04	1.09E-05	1.72E-07	1.14E-09	4.94E-07	1.14E-08
5417574202483	541757	4202483	UCART1	5.33E-04	3.54E-06	5.06E-04	1.17E-05	1.84E-07	1.23E-09	5.29E-07	1.22E-08
5417674202483	541767	4202483	UCART1	5.69E-04	3.84E-06	5.41E-04	1.27E-05	1.97E-07	1.33E-09	5.65E-07	1.33E-08
5417774202483	541777	4202483	UCART1	6.03E-04	4.16E-06	5.73E-04	1.37E-05	2.09E-07	1.44E-09	5.99E-07	1.44E-08
5417874202483	541787	4202483	UCART1	6.33E-04	4.50E-06	6.01E-04	1.49E-05	2.19E-07	1.56E-09	6.29E-07	1.55E-08
5417974202483	541797	4202483	UCART1	6.61E-04	4.88E-06	6.28E-04	1.61E-05	2.29E-07	1.69E-09	6.56E-07	1.69E-08
5418074202483	541807	4202483	UCART1	6.93E-04	5.39E-06	6.58E-04	1.78E-05	2.40E-07	1.86E-09	6.88E-07	1.86E-08
5418174202483	541817	4202483	UCART1	7.16E-04	5.90E-06	6.80E-04	1.95E-05	2.48E-07	2.04E-09	7.11E-07	2.04E-08
5418274202483	541827	4202483	UCART1	7.32E-04	6.42E-06	6.95E-04	2.12E-05	2.53E-07	2.22E-09	7.26E-07	2.22E-08
5418374202483	541837	4202483	UCART1	7.40E-04	6.93E-06	7.03E-04	2.29E-05	2.56E-07	2.40E-09	7.35E-07	2.40E-08
5418474202483	541847	4202483	UCART1	7.58E-04	7.65E-06	7.20E-04	2.53E-05	2.62E-07	2.65E-09	7.52E-07	2.64E-08
5418574202483	541857	4202483	UCART1	7.74E-04	8.44E-06	7.35E-04	2.79E-05	2.68E-07	2.92E-09	7.68E-07	2.92E-08
5418674202483	541867	4202483	UCART1	7.88E-04	9.32E-06	7.48E-04	3.08E-05	2.73E-07	3.23E-09	7.82E-07	3.22E-08
5418774202483	541877	4202483	UCART1	8.01E-04	1.03E-05	7.60E-04	3.41E-05	2.77E-07	3.57E-09	7.95E-07	3.56E-08
5418874202483	541887	4202483	UCART1	8.15E-04	1.15E-05	7.74E-04	3.80E-05	2.82E-07	3.98E-09	8.09E-07	3.97E-08
5418974202483	541897	4202483	UCART1	8.26E-04	1.28E-05	7.85E-04	4.25E-05	2.86E-07	4.45E-09	8.20E-07	4.44E-08
5419074202483	541907	4202483	UCART1	8.36E-04	1.44E-05	7.94E-04	4.77E-05	2.89E-07	4.99E-09	8.30E-07	4.98E-08
5419174202483	541917	4202483	UCART1	8.44E-04	1.63E-05	8.01E-04	5.40E-05	2.92E-07	5.65E-09	8.37E-07	5.64E-08
5419274202483	541927	4202483	UCART1	8.49E-04	1.86E-05	8.07E-04	6.16E-05	2.94E-07	6.45E-09	8.43E-07	6.44E-08
5419374202483	541937	4202483	UCART1	8.51E-04	2.15E-05	8.08E-04	7.10E-05	2.95E-07	7.43E-09	8.45E-07	7.42E-08
5419474202483	541947	4202483	UCART1	8.50E-04	2.50E-05	8.08E-04	8.27E-05	2.94E-07	8.66E-09	8.44E-07	8.65E-08
5419574202483	541957	4202483	UCART1	8.45E-04	2.95E-05	8.03E-04	9.77E-05	2.93E-07	1.02E-08	8.39E-07	1.02E-07
5419674202483	541967	4202483	UCART1	8.38E-04	3.55E-05	7.95E-04	1.17E-04	2.90E-07	1.23E-08	8.31E-07	1.23E-07
5419774202483	541977	4202483	UCART1	8.26E-04	4.34E-05	7.84E-04	1.43E-04	2.86E-07	1.50E-08	8.20E-07	1.50E-07
5419874202483	541987	4202483	UCART1	8.11E-04	5.45E-05	7.70E-04	1.80E-04	2.81E-07	1.89E-08	8.05E-07	1.88E-07
5419974202483	541997	4202483	UCART1	7.92E-04	6.98E-05	7.52E-04	2.31E-04	2.74E-07	2.41E-08	7.86E-07	2.41E-07
5420074202483	542007	4202483	UCART1	7.70E-04	6.83E-05	7.32E-04	2.26E-04	2.67E-07	2.36E-08	7.65E-07	2.36E-07
5420174202483	542017	4202483	UCART1	7.48E-04	5.26E-05	7.10E-04	1.74E-04	2.59E-07	1.82E-08	7.42E-07	1.82E-07
5420274202483	542027	4202483	UCART1	7.24E-04	4.46E-05	6.88E-04	1.47E-04	2.51E-07	1.54E-08	7.19E-07	1.54E-07
5420374202483	542037	4202483	UCART1	6.99E-04	3.54E-05	6.64E-04	1.17E-04	2.42E-07	1.22E-08	6.94E-07	1.22E-07
5420474202483	542047	4202483	UCART1	6.74E-04	4.47E-05	6.40E-04	1.48E-04	2.33E-07	1.55E-08	6.69E-07	1.54E-07
5420574202483	542057	4202483	UCART1	6.48E-04	5.39E-05	6.15E-04	1.78E-04	2.24E-07	1.87E-08	6.43E-07	1.86E-07
5420674202483	542067	4202483	UCART1	6.19E-04	3.74E-05	5.88E-04	1.24E-04	2.14E-07	1.29E-08	6.14E-07	1.29E-07
5420774202483	542077	4202483	UCART1	5.92E-04	2.86E-05	5.62E-04	9.44E-05	2.05E-07	9.89E-09	5.88E-07	9.87E-08
5420874202483	542087	4202483	UCART1	5.66E-04	2.29E-05	5.37E-04	7.57E-05	1.96E-07	7.93E-09	5.61E-07	7.92E-08
5420974202483	542097	4202483	UCART1	5.38E-04	1.89E-05	5.11E-04	6.25E-05	1.86E-07	6.55E-09	5.35E-07	6.54E-08
5421074202483	542107	4202483	UCART1	5.12E-04	1.60E-05	4.86E-04	5.30E-05	1.77E-07	5.55E-09	5.08E-07	5.54E-08
5416374202493	541637	4202493	UCART1	2.12E-04	1.70E-06	2.02E-04	5.61E-06	7.36E-08	5.88E-10	2.11E-07	5.87E-09
5416474202493	541647	4202493	UCART1	2.28E-04	1.79E-06	2.17E-04	5.92E-06	7.91E-08	6.20E-10	2.27E-07	6.19E-09
5416574202493	541657	4202493	UCART1	2.46E-04	1.89E-06	2.34E-04	6.25E-06	8.52E-08	6.55E-10	2.44E-07	6.54E-09
5416674202493	541667	4202493	UCART1	2.66E-04	2.00E-06	2.53E-04	6.62E-06	9.22E-08	6.93E-10	2.64E-07	6.91E-09
5416774202493	541677	4202493	UCART1	2.89E-04	2.12E-06	2.75E-04	7.02E-06	1.00E-07	7.35E-10	2.87E-07	7.34E-09
5416874202493	541687	4202493	UCART1	3.15E-04	2.26E-06	2.99E-04	7.46E-06	1.09E-07	7.81E-10	3.12E-07	7.80E-09
5416974202493	541697	4202493	UCART1	3.43E-04	2.40E-06	3.26E-04	7.94E-06	1.19E-07	8.32E-10	3.40E-07	8.30E-09
5417074202493	541707	4202493	UCART1	3.73E-04	2.56E-06	3.54E-04	8.46E-06	1.29E-07	8.85E-10	3.70E-07	8.84E-09
5417174202493	541717	4202493	UCART1	4.05E-04	2.73E-06	3.85E-04	9.02E-06	1.40E-07	9.44E-10	4.02E-07	9.43E-09
5417274202493	541727	4202493	UCART1	4.39E-04	2.91E-06	4.17E-04	9.62E-06	1.52E-07	1.01E-09	4.36E-07	1.01E-08
5417374202493	541737	4202493	UCART1	4.75E-04	3.11E-06	4.51E-04	1.03E-05	1.65E-07	1.08E-09	4.72E-07	1.08E-08
5417474202493	541747	4202493	UCART1	5.13E-04	3.34E-06	4.87E-04	1.10E-05	1.78E-07	1.16E-09	5.09E-07	1.15E-08
5417574202493	541757	4202493	UCART1	5.52E-04	3.60E-06	5.24E-04	1.19E-05	1.91E-07	1.25E-09	5.48E-07	1.24E-08
5417674202493	541767	4202493	UCART1	5.91E-04	3.90E-06	5.62E-04	1.29E-05	2.05E-07	1.35E-09	5.87E-07	1.35E-08
5417774202493	541777	4202493	UCART1	6.30E-04	4.23E-06	5.98E-04	1.40E-05	2.18E-07	1.46E-09	6.25E-07	1.46E-08
5417874202493	541787	4202493	UCART1	6.66E-04	4.60E-06	6.32E-04	1.52E-05	2.30E-07	1.59E-09	6.61E-07	1.59E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417974202493	541797	4202493	UCART1	6.98E-04	5.01E-06	6.63E-04	1.65E-05	2.42E-07	1.73E-09	6.93E-07	1.73E-08
5418074202493	541807	4202493	UCART1	7.27E-04	5.46E-06	6.90E-04	1.81E-05	2.52E-07	1.89E-09	7.22E-07	1.89E-08
5418174202493	541817	4202493	UCART1	7.62E-04	6.07E-06	7.23E-04	2.01E-05	2.64E-07	2.10E-09	7.56E-07	2.10E-08
5418274202493	541827	4202493	UCART1	7.83E-04	6.66E-06	7.44E-04	2.20E-05	2.71E-07	2.31E-09	7.77E-07	2.30E-08
5418374202493	541837	4202493	UCART1	7.95E-04	7.24E-06	7.55E-04	2.39E-05	2.75E-07	2.51E-09	7.89E-07	2.50E-08
5418474202493	541847	4202493	UCART1	8.08E-04	7.92E-06	7.68E-04	2.62E-05	2.80E-07	2.74E-09	8.02E-07	2.74E-08
5418574202493	541857	4202493	UCART1	8.26E-04	8.77E-06	7.84E-04	2.90E-05	2.86E-07	3.04E-09	8.20E-07	3.03E-08
5418674202493	541867	4202493	UCART1	8.43E-04	9.75E-06	8.00E-04	3.22E-05	2.92E-07	3.38E-09	8.37E-07	3.37E-08
5418774202493	541877	4202493	UCART1	8.60E-04	1.09E-05	8.16E-04	3.60E-05	2.98E-07	3.77E-09	8.53E-07	3.76E-08
5418874202493	541887	4202493	UCART1	8.74E-04	1.22E-05	8.30E-04	4.04E-05	3.03E-07	4.23E-09	8.68E-07	4.22E-08
5418974202493	541897	4202493	UCART1	8.86E-04	1.37E-05	8.42E-04	4.54E-05	3.07E-07	4.75E-09	8.80E-07	4.74E-08
5419074202493	541907	4202493	UCART1	8.97E-04	1.56E-05	8.52E-04	5.14E-05	3.10E-07	5.38E-09	8.90E-07	5.38E-08
5419174202493	541917	4202493	UCART1	9.05E-04	1.78E-05	8.59E-04	5.87E-05	3.13E-07	6.15E-09	8.98E-07	6.14E-08
5419274202493	541927	4202493	UCART1	9.10E-04	2.05E-05	8.64E-04	6.77E-05	3.15E-07	7.09E-09	9.03E-07	7.08E-08
5419374202493	541937	4202493	UCART1	9.11E-04	2.39E-05	8.65E-04	7.89E-05	3.15E-07	8.26E-09	9.04E-07	8.24E-08
5419474202493	541947	4202493	UCART1	9.09E-04	2.82E-05	8.63E-04	9.32E-05	3.15E-07	9.76E-09	9.02E-07	9.74E-08
5419574202493	541957	4202493	UCART1	9.02E-04	3.38E-05	8.56E-04	1.12E-04	3.12E-07	1.17E-08	8.95E-07	1.17E-07
5419674202493	541967	4202493	UCART1	8.91E-04	4.14E-05	8.46E-04	1.37E-04	3.08E-07	1.43E-08	8.84E-07	1.43E-07
5419774202493	541977	4202493	UCART1	8.75E-04	5.14E-05	8.31E-04	1.70E-04	3.03E-07	1.78E-08	8.69E-07	1.78E-07
5419874202493	541987	4202493	UCART1	8.58E-04	6.63E-05	8.14E-04	2.19E-04	2.97E-07	2.29E-08	8.51E-07	2.29E-07
5419974202493	541997	4202493	UCART1	8.35E-04	8.90E-05	7.93E-04	2.94E-04	2.89E-07	3.08E-08	8.29E-07	3.08E-07
5420074202493	542007	4202493	UCART1	8.12E-04	5.83E-05	7.71E-04	1.93E-04	2.81E-07	2.02E-08	8.06E-07	2.01E-07
5420174202493	542017	4202493	UCART1	7.88E-04	6.33E-05	7.48E-04	2.09E-04	2.73E-07	2.19E-08	7.82E-07	2.19E-07
5420274202493	542027	4202493	UCART1	7.61E-04	5.72E-05	7.22E-04	1.89E-04	2.63E-07	1.98E-08	7.55E-07	1.98E-07
5420374202493	542037	4202493	UCART1	7.34E-04	4.12E-05	6.97E-04	1.36E-04	2.54E-07	1.43E-08	7.29E-07	1.42E-07
5420474202493	542047	4202493	UCART1	7.06E-04	7.90E-05	6.71E-04	2.61E-04	2.44E-07	2.73E-08	7.01E-07	2.73E-07
5420574202493	542057	4202493	UCART1	6.78E-04	5.41E-05	6.44E-04	1.79E-04	2.35E-07	1.87E-08	6.73E-07	1.87E-07
5420674202493	542067	4202493	UCART1	6.47E-04	3.91E-05	6.14E-04	1.29E-04	2.24E-07	1.35E-08	6.42E-07	1.35E-07
5420774202493	542077	4202493	UCART1	6.17E-04	3.01E-05	5.86E-04	9.96E-05	2.14E-07	1.04E-08	6.13E-07	1.04E-07
5420874202493	542087	4202493	UCART1	5.87E-04	2.40E-05	5.57E-04	7.93E-05	2.03E-07	8.30E-09	5.82E-07	8.29E-08
5420974202493	542097	4202493	UCART1	5.57E-04	1.97E-05	5.29E-04	6.51E-05	1.93E-07	6.82E-09	5.53E-07	6.81E-08
5421074202493	542107	4202493	UCART1	5.30E-04	1.68E-05	5.03E-04	5.54E-05	1.83E-07	5.81E-09	5.26E-07	5.80E-08
5421174202493	542117	4202493	UCART1	5.04E-04	1.45E-05	4.79E-04	4.81E-05	1.74E-07	5.03E-09	5.00E-07	5.02E-08
5416274202503	541627	4202503	UCART1	2.02E-04	1.63E-06	1.91E-04	5.39E-06	6.98E-08	5.64E-10	2.00E-07	5.63E-09
5416374202503	541637	4202503	UCART1	2.15E-04	1.71E-06	2.04E-04	5.66E-06	7.45E-08	5.93E-10	2.14E-07	5.92E-09
5416474202503	541647	4202503	UCART1	2.31E-04	1.81E-06	2.19E-04	5.97E-06	7.99E-08	6.25E-10	2.29E-07	6.24E-09
5416574202503	541657	4202503	UCART1	2.49E-04	1.91E-06	2.36E-04	6.31E-06	8.61E-08	6.61E-10	2.47E-07	6.60E-09
5416674202503	541667	4202503	UCART1	2.69E-04	2.02E-06	2.56E-04	6.68E-06	9.32E-08	7.00E-10	2.67E-07	6.98E-09
5416774202503	541677	4202503	UCART1	2.92E-04	2.14E-06	2.78E-04	7.09E-06	1.01E-07	7.42E-10	2.90E-07	7.41E-09
5416874202503	541687	4202503	UCART1	3.19E-04	2.28E-06	3.03E-04	7.55E-06	1.10E-07	7.90E-10	3.16E-07	7.89E-09
5416974202503	541697	4202503	UCART1	3.48E-04	2.44E-06	3.31E-04	8.05E-06	1.21E-07	8.43E-10	3.46E-07	8.42E-09
5417074202503	541707	4202503	UCART1	3.79E-04	2.59E-06	3.60E-04	8.57E-06	1.31E-07	8.97E-10	3.76E-07	8.96E-09
5417174202503	541717	4202503	UCART1	4.13E-04	2.77E-06	3.92E-04	9.15E-06	1.43E-07	9.58E-10	4.10E-07	9.56E-09
5417274202503	541727	4202503	UCART1	4.49E-04	2.95E-06	4.27E-04	9.77E-06	1.55E-07	1.02E-09	4.46E-07	1.02E-08
5417374202503	541737	4202503	UCART1	4.87E-04	3.16E-06	4.63E-04	1.05E-05	1.69E-07	1.09E-09	4.84E-07	1.09E-08
5417474202503	541747	4202503	UCART1	5.28E-04	3.40E-06	5.02E-04	1.12E-05	1.83E-07	1.18E-09	5.25E-07	1.17E-08
5417574202503	541757	4202503	UCART1	5.72E-04	3.67E-06	5.43E-04	1.21E-05	1.98E-07	1.27E-09	5.68E-07	1.27E-08
5417674202503	541767	4202503	UCART1	6.16E-04	3.98E-06	5.85E-04	1.32E-05	2.13E-07	1.38E-09	6.12E-07	1.38E-08
5417774202503	541777	4202503	UCART1	6.59E-04	4.32E-06	6.26E-04	1.43E-05	2.28E-07	1.50E-09	6.54E-07	1.49E-08
5417874202503	541787	4202503	UCART1	7.00E-04	4.70E-06	6.65E-04	1.55E-05	2.42E-07	1.63E-09	6.95E-07	1.62E-08
5417974202503	541797	4202503	UCART1	7.36E-04	5.12E-06	6.99E-04	1.69E-05	2.55E-07	1.77E-09	7.31E-07	1.77E-08
5418074202503	541807	4202503	UCART1	7.69E-04	5.59E-06	7.30E-04	1.85E-05	2.66E-07	1.93E-09	7.63E-07	1.93E-08
5418174202503	541817	4202503	UCART1	8.00E-04	6.15E-06	7.60E-04	2.03E-05	2.77E-07	2.13E-09	7.94E-07	2.13E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418274202503	541827	4202503	UCART1	8.34E-04	6.86E-06	7.92E-04	2.27E-05	2.89E-07	2.37E-09	8.28E-07	2.37E-08
5418374202503	541837	4202503	UCART1	8.59E-04	7.60E-06	8.16E-04	2.51E-05	2.97E-07	2.63E-09	8.53E-07	2.62E-08
5418474202503	541847	4202503	UCART1	8.66E-04	8.24E-06	8.23E-04	2.72E-05	3.00E-07	2.85E-09	8.60E-07	2.85E-08
5418574202503	541857	4202503	UCART1	8.84E-04	9.14E-06	8.40E-04	3.02E-05	3.06E-07	3.16E-09	8.78E-07	3.16E-08
5418674202503	541867	4202503	UCART1	9.04E-04	1.02E-05	8.59E-04	3.38E-05	3.13E-07	3.54E-09	8.98E-07	3.53E-08
5418774202503	541877	4202503	UCART1	9.23E-04	1.15E-05	8.77E-04	3.80E-05	3.20E-07	3.97E-09	9.16E-07	3.97E-08
5418874202503	541887	4202503	UCART1	9.39E-04	1.30E-05	8.92E-04	4.28E-05	3.25E-07	4.48E-09	9.32E-07	4.47E-08
5418974202503	541897	4202503	UCART1	9.52E-04	1.47E-05	9.04E-04	4.85E-05	3.30E-07	5.08E-09	9.45E-07	5.07E-08
5419074202503	541907	4202503	UCART1	9.62E-04	1.67E-05	9.13E-04	5.53E-05	3.33E-07	5.79E-09	9.55E-07	5.78E-08
5419174202503	541917	4202503	UCART1	9.67E-04	1.92E-05	9.18E-04	6.34E-05	3.35E-07	6.64E-09	9.60E-07	6.62E-08
5419274202503	541927	4202503	UCART1	9.72E-04	2.23E-05	9.23E-04	7.39E-05	3.36E-07	7.73E-09	9.65E-07	7.72E-08
5419374202503	541937	4202503	UCART1	9.73E-04	2.65E-05	9.24E-04	8.75E-05	3.37E-07	9.16E-09	9.66E-07	9.14E-08
5419474202503	541947	4202503	UCART1	9.66E-04	3.15E-05	9.18E-04	1.04E-04	3.35E-07	1.09E-08	9.59E-07	1.09E-07
5419574202503	541957	4202503	UCART1	9.57E-04	3.84E-05	9.09E-04	1.27E-04	3.31E-07	1.33E-08	9.50E-07	1.33E-07
5419674202503	541967	4202503	UCART1	9.46E-04	4.80E-05	8.98E-04	1.59E-04	3.27E-07	1.66E-08	9.39E-07	1.66E-07
5419774202503	541977	4202503	UCART1	9.29E-04	6.16E-05	8.82E-04	2.04E-04	3.22E-07	2.13E-08	9.22E-07	2.13E-07
5419874202503	541987	4202503	UCART1	9.07E-04	8.19E-05	8.62E-04	2.71E-04	3.14E-07	2.83E-08	9.01E-07	2.83E-07
5419974202503	541997	4202503	UCART1	8.84E-04	8.62E-05	8.39E-04	2.85E-04	3.06E-07	2.98E-08	8.77E-07	2.98E-07
5420074202503	542007	4202503	UCART1	8.58E-04	7.25E-05	8.15E-04	2.40E-04	2.97E-07	2.51E-08	8.52E-07	2.50E-07
5420174202503	542017	4202503	UCART1	8.30E-04	6.73E-05	7.88E-04	2.23E-04	2.87E-07	2.33E-08	8.23E-07	2.33E-07
5420274202503	542027	4202503	UCART1	8.00E-04	6.03E-05	7.60E-04	1.99E-04	2.77E-07	2.09E-08	7.94E-07	2.08E-07
5420374202503	542037	4202503	UCART1	7.71E-04	6.99E-05	7.32E-04	2.31E-04	2.67E-07	2.42E-08	7.65E-07	2.42E-07
5420474202503	542047	4202503	UCART1	7.40E-04	7.10E-05	7.03E-04	2.35E-04	2.56E-07	2.46E-08	7.35E-07	2.45E-07
5420574202503	542057	4202503	UCART1	7.08E-04	5.20E-05	6.73E-04	1.72E-04	2.45E-07	1.80E-08	7.03E-07	1.80E-07
5420674202503	542067	4202503	UCART1	6.75E-04	3.93E-05	6.41E-04	1.30E-04	2.34E-07	1.36E-08	6.70E-07	1.36E-07
5420774202503	542077	4202503	UCART1	6.42E-04	3.07E-05	6.10E-04	1.01E-04	2.22E-07	1.06E-08	6.37E-07	1.06E-07
5420874202503	542087	4202503	UCART1	6.08E-04	2.46E-05	5.77E-04	8.14E-05	2.10E-07	8.52E-09	6.04E-07	8.51E-08
5420974202503	542097	4202503	UCART1	5.77E-04	2.04E-05	5.48E-04	6.75E-05	2.00E-07	7.07E-09	5.73E-07	7.06E-08
5421074202503	542107	4202503	UCART1	5.48E-04	1.74E-05	5.20E-04	5.75E-05	1.90E-07	6.03E-09	5.44E-07	6.01E-08
5421174202503	542117	4202503	UCART1	5.20E-04	1.51E-05	4.94E-04	4.99E-05	1.80E-07	5.22E-09	5.17E-07	5.21E-08
5421274202503	542127	4202503	UCART1	4.93E-04	1.32E-05	4.68E-04	4.36E-05	1.71E-07	4.57E-09	4.89E-07	4.56E-08
5416274202513	541627	4202513	UCART1	2.05E-04	1.65E-06	1.94E-04	5.44E-06	7.09E-08	5.70E-10	2.03E-07	5.69E-09
5416374202513	541637	4202513	UCART1	2.18E-04	1.73E-06	2.07E-04	5.72E-06	7.55E-08	5.99E-10	2.17E-07	5.98E-09
5416474202513	541647	4202513	UCART1	2.33E-04	1.82E-06	2.22E-04	6.02E-06	8.08E-08	6.30E-10	2.32E-07	6.29E-09
5416574202513	541657	4202513	UCART1	2.52E-04	1.93E-06	2.39E-04	6.37E-06	8.71E-08	6.67E-10	2.50E-07	6.66E-09
5416674202513	541667	4202513	UCART1	2.72E-04	2.04E-06	2.58E-04	6.75E-06	9.42E-08	7.06E-10	2.70E-07	7.05E-09
5416774202513	541677	4202513	UCART1	2.96E-04	2.17E-06	2.81E-04	7.17E-06	1.02E-07	7.51E-10	2.94E-07	7.50E-09
5416874202513	541687	4202513	UCART1	3.23E-04	2.31E-06	3.07E-04	7.64E-06	1.12E-07	8.00E-10	3.21E-07	7.99E-09
5416974202513	541697	4202513	UCART1	3.53E-04	2.47E-06	3.35E-04	8.15E-06	1.22E-07	8.53E-10	3.50E-07	8.52E-09
5417074202513	541707	4202513	UCART1	3.85E-04	2.62E-06	3.65E-04	8.67E-06	1.33E-07	9.08E-10	3.82E-07	9.07E-09
5417174202513	541717	4202513	UCART1	4.20E-04	2.80E-06	3.99E-04	9.27E-06	1.46E-07	9.71E-10	4.17E-07	9.69E-09
5417274202513	541727	4202513	UCART1	4.59E-04	3.00E-06	4.35E-04	9.91E-06	1.59E-07	1.04E-09	4.55E-07	1.04E-08
5417374202513	541737	4202513	UCART1	5.00E-04	3.22E-06	4.75E-04	1.06E-05	1.73E-07	1.11E-09	4.97E-07	1.11E-08
5417474202513	541747	4202513	UCART1	5.45E-04	3.46E-06	5.17E-04	1.14E-05	1.89E-07	1.20E-09	5.41E-07	1.19E-08
5417574202513	541757	4202513	UCART1	5.92E-04	3.74E-06	5.62E-04	1.24E-05	2.05E-07	1.29E-09	5.88E-07	1.29E-08
5417674202513	541767	4202513	UCART1	6.41E-04	4.06E-06	6.09E-04	1.34E-05	2.22E-07	1.40E-09	6.37E-07	1.40E-08
5417774202513	541777	4202513	UCART1	6.90E-04	4.41E-06	6.55E-04	1.46E-05	2.39E-07	1.53E-09	6.85E-07	1.53E-08
5417874202513	541787	4202513	UCART1	7.35E-04	4.80E-06	6.98E-04	1.59E-05	2.55E-07	1.66E-09	7.30E-07	1.66E-08
5417974202513	541797	4202513	UCART1	7.76E-04	5.23E-06	7.37E-04	1.73E-05	2.69E-07	1.81E-09	7.71E-07	1.81E-08
5418074202513	541807	4202513	UCART1	8.14E-04	5.72E-06	7.73E-04	1.89E-05	2.82E-07	1.98E-09	8.08E-07	1.98E-08
5418174202513	541817	4202513	UCART1	8.48E-04	6.29E-06	8.05E-04	2.08E-05	2.94E-07	2.18E-09	8.42E-07	2.17E-08
5418274202513	541827	4202513	UCART1	8.80E-04	6.95E-06	8.35E-04	2.30E-05	3.04E-07	2.41E-09	8.73E-07	2.40E-08
5418374202513	541837	4202513	UCART1	9.21E-04	7.87E-06	8.75E-04	2.60E-05	3.19E-07	2.72E-09	9.14E-07	2.72E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418474202513	541847	4202513	UCART1	9.45E-04	8.74E-06	8.97E-04	2.89E-05	3.27E-07	3.03E-09	9.38E-07	3.02E-08
5418574202513	541857	4202513	UCART1	9.50E-04	9.53E-06	9.02E-04	3.15E-05	3.29E-07	3.30E-09	9.43E-07	3.29E-08
5418674202513	541867	4202513	UCART1	9.73E-04	1.07E-05	9.24E-04	3.54E-05	3.37E-07	3.71E-09	9.66E-07	3.70E-08
5418774202513	541877	4202513	UCART1	9.94E-04	1.21E-05	9.44E-04	4.01E-05	3.44E-07	4.20E-09	9.87E-07	4.19E-08
5418874202513	541887	4202513	UCART1	1.01E-03	1.37E-05	9.59E-04	4.53E-05	3.49E-07	4.74E-09	1.00E-06	4.74E-08
5418974202513	541897	4202513	UCART1	1.02E-03	1.57E-05	9.73E-04	5.19E-05	3.55E-07	5.43E-09	1.02E-06	5.42E-08
5419074202513	541907	4202513	UCART1	1.03E-03	1.80E-05	9.82E-04	5.96E-05	3.58E-07	6.24E-09	1.03E-06	6.23E-08
5419174202513	541917	4202513	UCART1	1.04E-03	2.08E-05	9.86E-04	6.88E-05	3.59E-07	7.21E-09	1.03E-06	7.19E-08
5419274202513	541927	4202513	UCART1	1.04E-03	2.45E-05	9.88E-04	8.09E-05	3.60E-07	8.47E-09	1.03E-06	8.46E-08
5419374202513	541937	4202513	UCART1	1.04E-03	2.93E-05	9.87E-04	9.67E-05	3.60E-07	1.01E-08	1.03E-06	1.01E-07
5419474202513	541947	4202513	UCART1	1.03E-03	3.54E-05	9.79E-04	1.17E-04	3.57E-07	1.22E-08	1.02E-06	1.22E-07
5419574202513	541957	4202513	UCART1	1.02E-03	4.40E-05	9.69E-04	1.45E-04	3.53E-07	1.52E-08	1.01E-06	1.52E-07
5419674202513	541967	4202513	UCART1	1.01E-03	5.64E-05	9.56E-04	1.87E-04	3.48E-07	1.95E-08	9.99E-07	1.95E-07
5419774202513	541977	4202513	UCART1	9.87E-04	7.46E-05	9.38E-04	2.47E-04	3.42E-07	2.58E-08	9.80E-07	2.58E-07
5419874202513	541987	4202513	UCART1	9.63E-04	8.04E-05	9.15E-04	2.66E-04	3.33E-07	2.78E-08	9.56E-07	2.78E-07
5419974202513	541997	4202513	UCART1	9.37E-04	7.21E-05	8.90E-04	2.38E-04	3.24E-07	2.50E-08	9.30E-07	2.49E-07
5420074202513	542007	4202513	UCART1	9.08E-04	7.67E-05	8.62E-04	2.54E-04	3.14E-07	2.66E-08	9.01E-07	2.65E-07
5420174202513	542017	4202513	UCART1	8.75E-04	7.73E-05	8.31E-04	2.56E-04	3.03E-07	2.68E-08	8.68E-07	2.67E-07
5420274202513	542027	4202513	UCART1	8.43E-04	8.73E-05	8.01E-04	2.89E-04	2.92E-07	3.02E-08	8.37E-07	3.02E-07
5420374202513	542037	4202513	UCART1	8.10E-04	8.76E-05	7.69E-04	2.89E-04	2.80E-07	3.03E-08	8.04E-07	3.03E-07
5420474202513	542047	4202513	UCART1	7.76E-04	6.48E-05	7.37E-04	2.14E-04	2.69E-07	2.24E-08	7.70E-07	2.24E-07
5420574202513	542057	4202513	UCART1	7.40E-04	4.92E-05	7.02E-04	1.63E-04	2.56E-07	1.70E-08	7.34E-07	1.70E-07
5420674202513	542067	4202513	UCART1	7.03E-04	3.84E-05	6.68E-04	1.27E-04	2.44E-07	1.33E-08	6.98E-07	1.33E-07
5420774202513	542077	4202513	UCART1	6.66E-04	3.05E-05	6.33E-04	1.01E-04	2.31E-07	1.06E-08	6.62E-07	1.05E-07
5420874202513	542087	4202513	UCART1	6.31E-04	2.49E-05	5.99E-04	8.24E-05	2.18E-07	8.63E-09	6.26E-07	8.61E-08
5420974202513	542097	4202513	UCART1	5.98E-04	2.09E-05	5.68E-04	6.90E-05	2.07E-07	7.23E-09	5.93E-07	7.22E-08
5421074202513	542107	4202513	UCART1	5.66E-04	1.78E-05	5.37E-04	5.89E-05	1.96E-07	6.17E-09	5.62E-07	6.16E-08
5421174202513	542117	4202513	UCART1	5.37E-04	1.55E-05	5.10E-04	5.12E-05	1.86E-07	5.36E-09	5.33E-07	5.35E-08
5421274202513	542127	4202513	UCART1	5.07E-04	1.36E-05	4.82E-04	4.48E-05	1.76E-07	4.70E-09	5.04E-07	4.69E-08
5421374202513	542137	4202513	UCART1	4.81E-04	1.20E-05	4.57E-04	3.98E-05	1.66E-07	4.17E-09	4.77E-07	4.16E-08
5416174202523	541617	4202523	UCART1	1.95E-04	1.58E-06	1.86E-04	5.23E-06	6.76E-08	5.48E-10	1.94E-07	5.47E-09
5416274202523	541627	4202523	UCART1	2.08E-04	1.66E-06	1.97E-04	5.49E-06	7.19E-08	5.75E-10	2.06E-07	5.74E-09
5416374202523	541637	4202523	UCART1	2.22E-04	1.75E-06	2.11E-04	5.79E-06	7.68E-08	6.06E-10	2.20E-07	6.05E-09
5416474202523	541647	4202523	UCART1	2.38E-04	1.85E-06	2.26E-04	6.11E-06	8.23E-08	6.40E-10	2.36E-07	6.38E-09
5416574202523	541657	4202523	UCART1	2.56E-04	1.95E-06	2.43E-04	6.45E-06	8.85E-08	6.75E-10	2.54E-07	6.74E-09
5416674202523	541667	4202523	UCART1	2.76E-04	2.07E-06	2.62E-04	6.83E-06	9.56E-08	7.15E-10	2.74E-07	7.14E-09
5416774202523	541677	4202523	UCART1	3.00E-04	2.20E-06	2.85E-04	7.26E-06	1.04E-07	7.61E-10	2.98E-07	7.59E-09
5416874202523	541687	4202523	UCART1	3.28E-04	2.34E-06	3.11E-04	7.75E-06	1.13E-07	8.11E-10	3.25E-07	8.10E-09
5416974202523	541697	4202523	UCART1	3.58E-04	2.50E-06	3.40E-04	8.25E-06	1.24E-07	8.64E-10	3.55E-07	8.63E-09
5417074202523	541707	4202523	UCART1	3.91E-04	2.66E-06	3.71E-04	8.79E-06	1.35E-07	9.21E-10	3.88E-07	9.19E-09
5417174202523	541717	4202523	UCART1	4.28E-04	2.84E-06	4.06E-04	9.40E-06	1.48E-07	9.84E-10	4.25E-07	9.82E-09
5417274202523	541727	4202523	UCART1	4.69E-04	3.05E-06	4.45E-04	1.01E-05	1.62E-07	1.05E-09	4.65E-07	1.05E-08
5417374202523	541737	4202523	UCART1	5.13E-04	3.27E-06	4.88E-04	1.08E-05	1.78E-07	1.13E-09	5.10E-07	1.13E-08
5417474202523	541747	4202523	UCART1	5.61E-04	3.52E-06	5.33E-04	1.16E-05	1.94E-07	1.22E-09	5.57E-07	1.22E-08
5417574202523	541757	4202523	UCART1	6.12E-04	3.81E-06	5.82E-04	1.26E-05	2.12E-07	1.32E-09	6.08E-07	1.32E-08
5417674202523	541767	4202523	UCART1	6.67E-04	4.14E-06	6.33E-04	1.37E-05	2.31E-07	1.43E-09	6.62E-07	1.43E-08
5417774202523	541777	4202523	UCART1	7.21E-04	4.51E-06	6.85E-04	1.49E-05	2.50E-07	1.56E-09	7.16E-07	1.56E-08
5417874202523	541787	4202523	UCART1	7.73E-04	4.91E-06	7.34E-04	1.62E-05	2.68E-07	1.70E-09	7.67E-07	1.70E-08
5417974202523	541797	4202523	UCART1	8.20E-04	5.36E-06	7.79E-04	1.77E-05	2.84E-07	1.85E-09	8.14E-07	1.85E-08
5418074202523	541807	4202523	UCART1	8.64E-04	5.87E-06	8.20E-04	1.94E-05	2.99E-07	2.03E-09	8.58E-07	2.03E-08
5418174202523	541817	4202523	UCART1	9.04E-04	6.46E-06	8.58E-04	2.14E-05	3.13E-07	2.24E-09	8.97E-07	2.23E-08
5418274202523	541827	4202523	UCART1	9.38E-04	7.14E-06	8.91E-04	2.36E-05	3.25E-07	2.47E-09	9.32E-07	2.47E-08
5418374202523	541837	4202523	UCART1	9.80E-04	8.05E-06	9.30E-04	2.66E-05	3.39E-07	2.79E-09	9.72E-07	2.78E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418474202523	541847	4202523	UCART1	1.02E-03	9.11E-06	9.65E-04	3.01E-05	3.52E-07	3.15E-09	1.01E-06	3.15E-08
5418574202523	541857	4202523	UCART1	1.03E-03	1.01E-05	9.79E-04	3.32E-05	3.57E-07	3.48E-09	1.02E-06	3.47E-08
5418674202523	541867	4202523	UCART1	1.05E-03	1.12E-05	9.95E-04	3.71E-05	3.63E-07	3.88E-09	1.04E-06	3.88E-08
5418774202523	541877	4202523	UCART1	1.07E-03	1.28E-05	1.02E-03	4.23E-05	3.72E-07	4.43E-09	1.07E-06	4.42E-08
5418874202523	541887	4202523	UCART1	1.09E-03	1.46E-05	1.04E-03	4.82E-05	3.77E-07	5.05E-09	1.08E-06	5.04E-08
5418974202523	541897	4202523	UCART1	1.11E-03	1.68E-05	1.05E-03	5.55E-05	3.83E-07	5.82E-09	1.10E-06	5.81E-08
5419074202523	541907	4202523	UCART1	1.12E-03	1.95E-05	1.06E-03	6.44E-05	3.86E-07	6.74E-09	1.11E-06	6.73E-08
5419174202523	541917	4202523	UCART1	1.12E-03	2.28E-05	1.06E-03	7.53E-05	3.88E-07	7.88E-09	1.11E-06	7.87E-08
5419274202523	541927	4202523	UCART1	1.12E-03	2.71E-05	1.06E-03	8.94E-05	3.88E-07	9.37E-09	1.11E-06	9.35E-08
5419374202523	541937	4202523	UCART1	1.12E-03	3.27E-05	1.06E-03	1.08E-04	3.86E-07	1.13E-08	1.11E-06	1.13E-07
5419474202523	541947	4202523	UCART1	1.11E-03	4.04E-05	1.05E-03	1.34E-04	3.83E-07	1.40E-08	1.10E-06	1.40E-07
5419574202523	541957	4202523	UCART1	1.09E-03	5.14E-05	1.04E-03	1.70E-04	3.79E-07	1.78E-08	1.09E-06	1.78E-07
5419674202523	541967	4202523	UCART1	1.08E-03	6.73E-05	1.02E-03	2.22E-04	3.72E-07	2.33E-08	1.07E-06	2.33E-07
5419774202523	541977	4202523	UCART1	1.05E-03	9.12E-05	9.99E-04	3.01E-04	3.64E-07	3.16E-08	1.04E-06	3.15E-07
5419874202523	541987	4202523	UCART1	1.02E-03	7.10E-05	9.73E-04	2.35E-04	3.55E-07	2.46E-08	1.02E-06	2.45E-07
5419974202523	541997	4202523	UCART1	9.95E-04	8.53E-05	9.45E-04	2.82E-04	3.45E-07	2.95E-08	9.88E-07	2.95E-07
5420074202523	542007	4202523	UCART1	9.59E-04	7.84E-05	9.11E-04	2.59E-04	3.32E-07	2.71E-08	9.52E-07	2.71E-07
5420174202523	542017	4202523	UCART1	9.24E-04	6.80E-05	8.78E-04	2.25E-04	3.20E-07	2.36E-08	9.17E-07	2.35E-07
5420274202523	542027	4202523	UCART1	8.89E-04	1.05E-04	8.45E-04	3.49E-04	3.08E-07	3.65E-08	8.83E-07	3.65E-07
5420374202523	542037	4202523	UCART1	8.52E-04	7.75E-05	8.09E-04	2.56E-04	2.95E-07	2.68E-08	8.45E-07	2.68E-07
5420474202523	542047	4202523	UCART1	8.13E-04	5.94E-05	7.72E-04	1.96E-04	2.81E-07	2.05E-08	8.07E-07	2.05E-07
5420574202523	542057	4202523	UCART1	7.73E-04	4.65E-05	7.34E-04	1.54E-04	2.68E-07	1.61E-08	7.67E-07	1.61E-07
5420674202523	542067	4202523	UCART1	7.34E-04	3.73E-05	6.97E-04	1.23E-04	2.54E-07	1.29E-08	7.28E-07	1.29E-07
5420774202523	542077	4202523	UCART1	6.92E-04	3.01E-05	6.58E-04	9.94E-05	2.40E-07	1.04E-08	6.87E-07	1.04E-07
5420874202523	542087	4202523	UCART1	6.55E-04	2.50E-05	6.22E-04	8.25E-05	2.27E-07	8.64E-09	6.50E-07	8.62E-08
5420974202523	542097	4202523	UCART1	6.18E-04	2.11E-05	5.87E-04	6.96E-05	2.14E-07	7.29E-09	6.14E-07	7.28E-08
5421074202523	542107	4202523	UCART1	5.84E-04	1.80E-05	5.54E-04	5.96E-05	2.02E-07	6.24E-09	5.79E-07	6.23E-08
5421174202523	542117	4202523	UCART1	5.52E-04	1.57E-05	5.25E-04	5.20E-05	1.91E-07	5.45E-09	5.48E-07	5.44E-08
5421274202523	542127	4202523	UCART1	5.23E-04	1.39E-05	4.97E-04	4.59E-05	1.81E-07	4.81E-09	5.19E-07	4.80E-08
5421374202523	542137	4202523	UCART1	4.95E-04	1.24E-05	4.70E-04	4.08E-05	1.71E-07	4.28E-09	4.91E-07	4.27E-08
5416074202533	541607	4202533	UCART1	1.87E-04	1.52E-06	1.77E-04	5.02E-06	6.46E-08	5.26E-10	1.85E-07	5.25E-09
5416174202533	541617	4202533	UCART1	1.98E-04	1.60E-06	1.88E-04	5.28E-06	6.87E-08	5.53E-10	1.97E-07	5.52E-09
5416274202533	541627	4202533	UCART1	2.11E-04	1.68E-06	2.00E-04	5.55E-06	7.30E-08	5.81E-10	2.09E-07	5.80E-09
5416374202533	541637	4202533	UCART1	2.26E-04	1.77E-06	2.14E-04	5.86E-06	7.81E-08	6.13E-10	2.24E-07	6.12E-09
5416474202533	541647	4202533	UCART1	2.42E-04	1.87E-06	2.30E-04	6.19E-06	8.38E-08	6.48E-10	2.40E-07	6.47E-09
5416574202533	541657	4202533	UCART1	2.60E-04	1.97E-06	2.47E-04	6.53E-06	8.99E-08	6.83E-10	2.58E-07	6.82E-09
5416674202533	541667	4202533	UCART1	2.81E-04	2.09E-06	2.67E-04	6.92E-06	9.72E-08	7.25E-10	2.79E-07	7.23E-09
5416774202533	541677	4202533	UCART1	3.05E-04	2.23E-06	2.90E-04	7.37E-06	1.06E-07	7.72E-10	3.03E-07	7.70E-09
5416874202533	541687	4202533	UCART1	3.33E-04	2.37E-06	3.16E-04	7.85E-06	1.15E-07	8.22E-10	3.30E-07	8.20E-09
5416974202533	541697	4202533	UCART1	3.63E-04	2.53E-06	3.45E-04	8.36E-06	1.26E-07	8.76E-10	3.61E-07	8.74E-09
5417074202533	541707	4202533	UCART1	3.97E-04	2.70E-06	3.77E-04	8.92E-06	1.37E-07	9.34E-10	3.94E-07	9.32E-09
5417174202533	541717	4202533	UCART1	4.36E-04	2.89E-06	4.14E-04	9.55E-06	1.51E-07	1.00E-09	4.32E-07	9.98E-09
5417274202533	541727	4202533	UCART1	4.79E-04	3.10E-06	4.55E-04	1.02E-05	1.66E-07	1.07E-09	4.75E-07	1.07E-08
5417374202533	541737	4202533	UCART1	5.26E-04	3.33E-06	5.00E-04	1.10E-05	1.82E-07	1.15E-09	5.22E-07	1.15E-08
5417474202533	541747	4202533	UCART1	5.78E-04	3.59E-06	5.49E-04	1.19E-05	2.00E-07	1.24E-09	5.74E-07	1.24E-08
5417574202533	541757	4202533	UCART1	6.33E-04	3.89E-06	6.02E-04	1.29E-05	2.19E-07	1.35E-09	6.29E-07	1.34E-08
5417674202533	541767	4202533	UCART1	6.93E-04	4.23E-06	6.58E-04	1.40E-05	2.40E-07	1.46E-09	6.88E-07	1.46E-08
5417774202533	541777	4202533	UCART1	7.54E-04	4.61E-06	7.16E-04	1.52E-05	2.61E-07	1.60E-09	7.48E-07	1.59E-08
5417874202533	541787	4202533	UCART1	8.12E-04	5.02E-06	7.71E-04	1.66E-05	2.81E-07	1.74E-09	8.06E-07	1.74E-08
5417974202533	541797	4202533	UCART1	8.66E-04	5.48E-06	8.23E-04	1.81E-05	3.00E-07	1.90E-09	8.60E-07	1.89E-08
5418074202533	541807	4202533	UCART1	9.19E-04	6.03E-06	8.73E-04	1.99E-05	3.18E-07	2.09E-09	9.12E-07	2.08E-08
5418174202533	541817	4202533	UCART1	9.65E-04	6.65E-06	9.17E-04	2.20E-05	3.34E-07	2.30E-09	9.58E-07	2.30E-08
5418274202533	541827	4202533	UCART1	1.01E-03	7.38E-06	9.57E-04	2.44E-05	3.49E-07	2.56E-09	1.00E-06	2.55E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418374202533	541837	4202533	UCART1	1.05E-03	8.26E-06	9.94E-04	2.73E-05	3.62E-07	2.86E-09	1.04E-06	2.85E-08
5418474202533	541847	4202533	UCART1	1.10E-03	9.49E-06	1.04E-03	3.14E-05	3.80E-07	3.29E-09	1.09E-06	3.28E-08
5418574202533	541857	4202533	UCART1	1.13E-03	1.07E-05	1.07E-03	3.53E-05	3.91E-07	3.70E-09	1.12E-06	3.69E-08
5418674202533	541867	4202533	UCART1	1.13E-03	1.18E-05	1.08E-03	3.89E-05	3.93E-07	4.08E-09	1.13E-06	4.07E-08
5418774202533	541877	4202533	UCART1	1.16E-03	1.35E-05	1.10E-03	4.47E-05	4.03E-07	4.68E-09	1.15E-06	4.67E-08
5418874202533	541887	4202533	UCART1	1.18E-03	1.55E-05	1.12E-03	5.14E-05	4.10E-07	5.38E-09	1.17E-06	5.37E-08
5418974202533	541897	4202533	UCART1	1.20E-03	1.80E-05	1.14E-03	5.95E-05	4.15E-07	6.23E-09	1.19E-06	6.22E-08
5419074202533	541907	4202533	UCART1	1.21E-03	2.11E-05	1.15E-03	6.97E-05	4.18E-07	7.29E-09	1.20E-06	7.28E-08
5419174202533	541917	4202533	UCART1	1.21E-03	2.50E-05	1.15E-03	8.25E-05	4.19E-07	8.64E-09	1.20E-06	8.62E-08
5419274202533	541927	4202533	UCART1	1.21E-03	3.00E-05	1.15E-03	9.93E-05	4.19E-07	1.04E-08	1.20E-06	1.04E-07
5419374202533	541937	4202533	UCART1	1.20E-03	3.69E-05	1.14E-03	1.22E-04	4.16E-07	1.28E-08	1.19E-06	1.27E-07
5419474202533	541947	4202533	UCART1	1.19E-03	4.65E-05	1.13E-03	1.54E-04	4.13E-07	1.61E-08	1.18E-06	1.61E-07
5419574202533	541957	4202533	UCART1	1.17E-03	6.03E-05	1.12E-03	1.99E-04	4.07E-07	2.09E-08	1.17E-06	2.08E-07
5419674202533	541967	4202533	UCART1	1.15E-03	8.06E-05	1.09E-03	2.67E-04	3.99E-07	2.79E-08	1.14E-06	2.79E-07
5419774202533	541977	4202533	UCART1	1.12E-03	8.79E-05	1.07E-03	2.90E-04	3.89E-07	3.04E-08	1.11E-06	3.04E-07
5419874202533	541987	4202533	UCART1	1.09E-03	8.04E-05	1.04E-03	2.66E-04	3.78E-07	2.78E-08	1.08E-06	2.78E-07
5419974202533	541997	4202533	UCART1	1.06E-03	8.26E-05	1.00E-03	2.73E-04	3.65E-07	2.86E-08	1.05E-06	2.85E-07
5420074202533	542007	4202533	UCART1	1.01E-03	7.96E-05	9.64E-04	2.63E-04	3.51E-07	2.76E-08	1.01E-06	2.75E-07
5420174202533	542017	4202533	UCART1	9.78E-04	9.01E-05	9.29E-04	2.98E-04	3.38E-07	3.12E-08	9.71E-07	3.11E-07
5420274202533	542027	4202533	UCART1	9.38E-04	9.15E-05	8.91E-04	3.02E-04	3.25E-07	3.17E-08	9.31E-07	3.16E-07
5420374202533	542037	4202533	UCART1	8.95E-04	6.96E-05	8.50E-04	2.30E-04	3.10E-07	2.41E-08	8.88E-07	2.41E-07
5420474202533	542047	4202533	UCART1	8.50E-04	5.45E-05	8.07E-04	1.80E-04	2.94E-07	1.89E-08	8.44E-07	1.88E-07
5420574202533	542057	4202533	UCART1	8.07E-04	4.39E-05	7.66E-04	1.45E-04	2.79E-07	1.52E-08	8.01E-07	1.52E-07
5420674202533	542067	4202533	UCART1	7.63E-04	3.58E-05	7.25E-04	1.18E-04	2.64E-07	1.24E-08	7.58E-07	1.24E-07
5420774202533	542077	4202533	UCART1	7.20E-04	2.95E-05	6.84E-04	9.76E-05	2.49E-07	1.02E-08	7.15E-07	1.02E-07
5420874202533	542087	4202533	UCART1	6.80E-04	2.48E-05	6.46E-04	8.20E-05	2.35E-07	8.59E-09	6.75E-07	8.58E-08
5420974202533	542097	4202533	UCART1	6.40E-04	2.11E-05	6.08E-04	6.97E-05	2.22E-07	7.30E-09	6.36E-07	7.29E-08
5421074202533	542107	4202533	UCART1	6.02E-04	1.81E-05	5.72E-04	6.00E-05	2.09E-07	6.28E-09	5.98E-07	6.27E-08
5421174202533	542117	4202533	UCART1	5.69E-04	1.59E-05	5.41E-04	5.27E-05	1.97E-07	5.52E-09	5.65E-07	5.51E-08
5421274202533	542127	4202533	UCART1	5.38E-04	1.41E-05	5.11E-04	4.67E-05	1.86E-07	4.89E-09	5.34E-07	4.88E-08
5421374202533	542137	4202533	UCART1	5.09E-04	1.26E-05	4.83E-04	4.17E-05	1.76E-07	4.36E-09	5.05E-07	4.35E-08
5421474202533	542147	4202533	UCART1	4.81E-04	1.13E-05	4.57E-04	3.74E-05	1.66E-07	3.92E-09	4.77E-07	3.91E-08
5415974202543	541597	4202543	UCART1	1.77E-04	1.45E-06	1.68E-04	4.78E-06	6.11E-08	5.01E-10	1.75E-07	5.00E-09
5416074202543	541607	4202543	UCART1	1.89E-04	1.53E-06	1.80E-04	5.07E-06	6.56E-08	5.31E-10	1.88E-07	5.30E-09
5416174202543	541617	4202543	UCART1	2.02E-04	1.61E-06	1.92E-04	5.34E-06	6.98E-08	5.59E-10	2.00E-07	5.58E-09
5416274202543	541627	4202543	UCART1	2.15E-04	1.70E-06	2.04E-04	5.62E-06	7.44E-08	5.88E-10	2.13E-07	5.87E-09
5416374202543	541637	4202543	UCART1	2.30E-04	1.80E-06	2.19E-04	5.94E-06	7.97E-08	6.22E-10	2.28E-07	6.21E-09
5416474202543	541647	4202543	UCART1	2.47E-04	1.90E-06	2.34E-04	6.27E-06	8.53E-08	6.56E-10	2.45E-07	6.55E-09
5416574202543	541657	4202543	UCART1	2.64E-04	2.00E-06	2.51E-04	6.62E-06	9.15E-08	6.93E-10	2.62E-07	6.92E-09
5416674202543	541667	4202543	UCART1	2.86E-04	2.12E-06	2.71E-04	7.02E-06	9.89E-08	7.35E-10	2.84E-07	7.34E-09
5416774202543	541677	4202543	UCART1	3.10E-04	2.26E-06	2.95E-04	7.47E-06	1.07E-07	7.82E-10	3.08E-07	7.81E-09
5416874202543	541687	4202543	UCART1	3.38E-04	2.41E-06	3.21E-04	7.95E-06	1.17E-07	8.33E-10	3.35E-07	8.31E-09
5416974202543	541697	4202543	UCART1	3.69E-04	2.57E-06	3.51E-04	8.48E-06	1.28E-07	8.88E-10	3.66E-07	8.86E-09
5417074202543	541707	4202543	UCART1	4.04E-04	2.74E-06	3.84E-04	9.06E-06	1.40E-07	9.49E-10	4.01E-07	9.47E-09
5417174202543	541717	4202543	UCART1	4.44E-04	2.93E-06	4.22E-04	9.70E-06	1.54E-07	1.02E-09	4.41E-07	1.01E-08
5417274202543	541727	4202543	UCART1	4.89E-04	3.15E-06	4.64E-04	1.04E-05	1.69E-07	1.09E-09	4.85E-07	1.09E-08
5417374202543	541737	4202543	UCART1	5.39E-04	3.39E-06	5.12E-04	1.12E-05	1.87E-07	1.17E-09	5.35E-07	1.17E-08
5417474202543	541747	4202543	UCART1	5.94E-04	3.66E-06	5.64E-04	1.21E-05	2.06E-07	1.27E-09	5.89E-07	1.27E-08
5417574202543	541757	4202543	UCART1	6.54E-04	3.97E-06	6.21E-04	1.31E-05	2.26E-07	1.37E-09	6.49E-07	1.37E-08
5417674202543	541767	4202543	UCART1	7.20E-04	4.32E-06	6.84E-04	1.43E-05	2.49E-07	1.50E-09	7.15E-07	1.49E-08
5417774202543	541777	4202543	UCART1	7.87E-04	4.71E-06	7.48E-04	1.56E-05	2.73E-07	1.63E-09	7.81E-07	1.63E-08
5417874202543	541787	4202543	UCART1	8.53E-04	5.15E-06	8.10E-04	1.70E-05	2.95E-07	1.78E-09	8.47E-07	1.78E-08
5417974202543	541797	4202543	UCART1	9.17E-04	5.63E-06	8.71E-04	1.86E-05	3.17E-07	1.95E-09	9.10E-07	1.94E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418074202543	541807	4202543	UCART1	9.78E-04	6.20E-06	9.29E-04	2.05E-05	3.39E-07	2.15E-09	9.71E-07	2.14E-08
5418174202543	541817	4202543	UCART1	1.03E-03	6.86E-06	9.83E-04	2.27E-05	3.58E-07	2.38E-09	1.03E-06	2.37E-08
5418274202543	541827	4202543	UCART1	1.09E-03	7.65E-06	1.03E-03	2.53E-05	3.76E-07	2.65E-09	1.08E-06	2.64E-08
5418374202543	541837	4202543	UCART1	1.13E-03	8.57E-06	1.07E-03	2.83E-05	3.91E-07	2.97E-09	1.12E-06	2.96E-08
5418474202543	541847	4202543	UCART1	1.19E-03	9.86E-06	1.13E-03	3.26E-05	4.12E-07	3.41E-09	1.18E-06	3.41E-08
5418574202543	541857	4202543	UCART1	1.23E-03	1.12E-05	1.16E-03	3.70E-05	4.24E-07	3.88E-09	1.22E-06	3.87E-08
5418674202543	541867	4202543	UCART1	1.24E-03	1.25E-05	1.18E-03	4.12E-05	4.29E-07	4.32E-09	1.23E-06	4.31E-08
5418774202543	541877	4202543	UCART1	1.26E-03	1.43E-05	1.20E-03	4.72E-05	4.37E-07	4.94E-09	1.25E-06	4.93E-08
5418874202543	541887	4202543	UCART1	1.29E-03	1.66E-05	1.22E-03	5.48E-05	4.46E-07	5.74E-09	1.28E-06	5.73E-08
5418974202543	541897	4202543	UCART1	1.30E-03	1.94E-05	1.24E-03	6.40E-05	4.51E-07	6.70E-09	1.29E-06	6.69E-08
5419074202543	541907	4202543	UCART1	1.31E-03	2.29E-05	1.24E-03	7.55E-05	4.54E-07	7.91E-09	1.30E-06	7.90E-08
5419174202543	541917	4202543	UCART1	1.31E-03	2.74E-05	1.25E-03	9.06E-05	4.55E-07	9.49E-09	1.30E-06	9.47E-08
5419274202543	541927	4202543	UCART1	1.31E-03	3.35E-05	1.24E-03	1.11E-04	4.53E-07	1.16E-08	1.30E-06	1.16E-07
5419374202543	541937	4202543	UCART1	1.30E-03	4.17E-05	1.23E-03	1.38E-04	4.50E-07	1.44E-08	1.29E-06	1.44E-07
5419474202543	541947	4202543	UCART1	1.29E-03	5.36E-05	1.22E-03	1.77E-04	4.45E-07	1.86E-08	1.28E-06	1.85E-07
5419574202543	541957	4202543	UCART1	1.26E-03	7.08E-05	1.20E-03	2.34E-04	4.37E-07	2.45E-08	1.25E-06	2.44E-07
5419674202543	541967	4202543	UCART1	1.23E-03	9.72E-05	1.17E-03	3.21E-04	4.27E-07	3.36E-08	1.23E-06	3.36E-07
5419774202543	541977	4202543	UCART1	1.20E-03	7.59E-05	1.14E-03	2.51E-04	4.16E-07	2.63E-08	1.19E-06	2.62E-07
5419874202543	541987	4202543	UCART1	1.16E-03	8.77E-05	1.11E-03	2.90E-04	4.03E-07	3.04E-08	1.16E-06	3.03E-07
5419974202543	541997	4202543	UCART1	1.12E-03	8.60E-05	1.06E-03	2.84E-04	3.87E-07	2.98E-08	1.11E-06	2.97E-07
5420074202543	542007	4202543	UCART1	1.08E-03	7.26E-05	1.02E-03	2.40E-04	3.73E-07	2.51E-08	1.07E-06	2.51E-07
5420174202543	542017	4202543	UCART1	1.03E-03	1.07E-04	9.83E-04	3.53E-04	3.58E-07	3.69E-08	1.03E-06	3.69E-07
5420274202543	542027	4202543	UCART1	9.91E-04	8.14E-05	9.41E-04	2.69E-04	3.43E-07	2.82E-08	9.84E-07	2.81E-07
5420374202543	542037	4202543	UCART1	9.41E-04	6.34E-05	8.94E-04	2.10E-04	3.26E-07	2.19E-08	9.34E-07	2.19E-07
5420474202543	542047	4202543	UCART1	8.91E-04	5.08E-05	8.47E-04	1.68E-04	3.09E-07	1.76E-08	8.85E-07	1.76E-07
5420574202543	542057	4202543	UCART1	8.42E-04	4.15E-05	8.00E-04	1.37E-04	2.92E-07	1.44E-08	8.36E-07	1.43E-07
5420674202543	542067	4202543	UCART1	7.94E-04	3.43E-05	7.54E-04	1.14E-04	2.75E-07	1.19E-08	7.89E-07	1.19E-07
5420774202543	542077	4202543	UCART1	7.50E-04	2.90E-05	7.12E-04	9.58E-05	2.60E-07	1.00E-08	7.44E-07	1.00E-07
5420874202543	542087	4202543	UCART1	7.07E-04	2.47E-05	6.72E-04	8.16E-05	2.45E-07	8.54E-09	7.02E-07	8.53E-08
5420974202543	542097	4202543	UCART1	6.65E-04	2.12E-05	6.32E-04	6.99E-05	2.30E-07	7.32E-09	6.60E-07	7.31E-08
5421074202543	542107	4202543	UCART1	6.24E-04	1.83E-05	5.93E-04	6.05E-05	2.16E-07	6.34E-09	6.20E-07	6.32E-08
5421174202543	542117	4202543	UCART1	5.88E-04	1.61E-05	5.59E-04	5.32E-05	2.04E-07	5.57E-09	5.84E-07	5.56E-08
5421274202543	542127	4202543	UCART1	5.56E-04	1.44E-05	5.28E-04	4.75E-05	1.93E-07	4.97E-09	5.52E-07	4.96E-08
5421374202543	542137	4202543	UCART1	5.27E-04	1.29E-05	5.00E-04	4.27E-05	1.82E-07	4.47E-09	5.23E-07	4.47E-08
5421474202543	542147	4202543	UCART1	4.99E-04	1.17E-05	4.74E-04	3.86E-05	1.73E-07	4.05E-09	4.95E-07	4.04E-08
5421574202543	542157	4202543	UCART1	4.73E-04	1.06E-05	4.49E-04	3.52E-05	1.64E-07	3.69E-09	4.69E-07	3.68E-08
5415974202553	541597	4202553	UCART1	1.80E-04	1.47E-06	1.71E-04	4.85E-06	6.22E-08	5.08E-10	1.78E-07	5.07E-09
5416074202553	541607	4202553	UCART1	1.92E-04	1.55E-06	1.83E-04	5.12E-06	6.65E-08	5.36E-10	1.91E-07	5.35E-09
5416174202553	541617	4202553	UCART1	2.05E-04	1.63E-06	1.95E-04	5.40E-06	7.10E-08	5.65E-10	2.04E-07	5.64E-09
5416274202553	541627	4202553	UCART1	2.19E-04	1.72E-06	2.08E-04	5.69E-06	7.58E-08	5.96E-10	2.17E-07	5.95E-09
5416374202553	541637	4202553	UCART1	2.34E-04	1.82E-06	2.22E-04	6.01E-06	8.11E-08	6.30E-10	2.33E-07	6.28E-09
5416474202553	541647	4202553	UCART1	2.51E-04	1.92E-06	2.38E-04	6.35E-06	8.68E-08	6.65E-10	2.49E-07	6.64E-09
5416574202553	541657	4202553	UCART1	2.69E-04	2.03E-06	2.56E-04	6.71E-06	9.33E-08	7.03E-10	2.67E-07	7.02E-09
5416674202553	541667	4202553	UCART1	2.91E-04	2.15E-06	2.76E-04	7.12E-06	1.01E-07	7.45E-10	2.89E-07	7.44E-09
5416774202553	541677	4202553	UCART1	3.15E-04	2.29E-06	2.99E-04	7.56E-06	1.09E-07	7.92E-10	3.13E-07	7.90E-09
5416874202553	541687	4202553	UCART1	3.43E-04	2.44E-06	3.26E-04	8.06E-06	1.19E-07	8.44E-10	3.41E-07	8.42E-09
5416974202553	541697	4202553	UCART1	3.75E-04	2.60E-06	3.56E-04	8.60E-06	1.30E-07	9.01E-10	3.72E-07	8.99E-09
5417074202553	541707	4202553	UCART1	4.11E-04	2.78E-06	3.91E-04	9.20E-06	1.42E-07	9.63E-10	4.08E-07	9.62E-09
5417174202553	541717	4202553	UCART1	4.53E-04	2.99E-06	4.30E-04	9.87E-06	1.57E-07	1.03E-09	4.50E-07	1.03E-08
5417274202553	541727	4202553	UCART1	5.00E-04	3.21E-06	4.75E-04	1.06E-05	1.73E-07	1.11E-09	4.96E-07	1.11E-08
5417374202553	541737	4202553	UCART1	5.52E-04	3.46E-06	5.24E-04	1.14E-05	1.91E-07	1.20E-09	5.48E-07	1.19E-08
5417474202553	541747	4202553	UCART1	6.10E-04	3.73E-06	5.79E-04	1.23E-05	2.11E-07	1.29E-09	6.05E-07	1.29E-08
5417574202553	541757	4202553	UCART1	6.75E-04	4.05E-06	6.41E-04	1.34E-05	2.34E-07	1.40E-09	6.70E-07	1.40E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417674202553	541767	4202553	UCART1	7.47E-04	4.42E-06	7.09E-04	1.46E-05	2.59E-07	1.53E-09	7.41E-07	1.53E-08
5417774202553	541777	4202553	UCART1	8.21E-04	4.82E-06	7.79E-04	1.59E-05	2.84E-07	1.67E-09	8.15E-07	1.66E-08
5417874202553	541787	4202553	UCART1	8.95E-04	5.27E-06	8.50E-04	1.74E-05	3.10E-07	1.82E-09	8.89E-07	1.82E-08
5417974202553	541797	4202553	UCART1	9.70E-04	5.78E-06	9.21E-04	1.91E-05	3.36E-07	2.00E-09	9.63E-07	2.00E-08
5418074202553	541807	4202553	UCART1	1.04E-03	6.38E-06	9.89E-04	2.11E-05	3.61E-07	2.21E-09	1.03E-06	2.20E-08
5418174202553	541817	4202553	UCART1	1.11E-03	7.08E-06	1.05E-03	2.34E-05	3.84E-07	2.45E-09	1.10E-06	2.45E-08
5418274202553	541827	4202553	UCART1	1.17E-03	7.92E-06	1.11E-03	2.62E-05	4.05E-07	2.74E-09	1.16E-06	2.74E-08
5418374202553	541837	4202553	UCART1	1.22E-03	8.90E-06	1.16E-03	2.94E-05	4.24E-07	3.08E-09	1.22E-06	3.08E-08
5418474202553	541847	4202553	UCART1	1.28E-03	1.01E-05	1.21E-03	3.35E-05	4.43E-07	3.51E-09	1.27E-06	3.50E-08
5418574202553	541857	4202553	UCART1	1.34E-03	1.17E-05	1.27E-03	3.88E-05	4.62E-07	4.07E-09	1.33E-06	4.06E-08
5418674202553	541867	4202553	UCART1	1.36E-03	1.33E-05	1.29E-03	4.39E-05	4.71E-07	4.60E-09	1.35E-06	4.59E-08
5418774202553	541877	4202553	UCART1	1.38E-03	1.51E-05	1.31E-03	4.99E-05	4.77E-07	5.22E-09	1.37E-06	5.21E-08
5418874202553	541887	4202553	UCART1	1.41E-03	1.77E-05	1.34E-03	5.86E-05	4.87E-07	6.13E-09	1.40E-06	6.12E-08
5418974202553	541897	4202553	UCART1	1.42E-03	2.09E-05	1.35E-03	6.90E-05	4.92E-07	7.22E-09	1.41E-06	7.21E-08
5419074202553	541907	4202553	UCART1	1.43E-03	2.49E-05	1.36E-03	8.22E-05	4.95E-07	8.60E-09	1.42E-06	8.59E-08
5419174202553	541917	4202553	UCART1	1.43E-03	3.02E-05	1.36E-03	9.97E-05	4.95E-07	1.04E-08	1.42E-06	1.04E-07
5419274202553	541927	4202553	UCART1	1.42E-03	3.74E-05	1.35E-03	1.24E-04	4.93E-07	1.29E-08	1.41E-06	1.29E-07
5419374202553	541937	4202553	UCART1	1.41E-03	4.71E-05	1.34E-03	1.56E-04	4.87E-07	1.63E-08	1.40E-06	1.63E-07
5419474202553	541947	4202553	UCART1	1.39E-03	6.15E-05	1.32E-03	2.03E-04	4.81E-07	2.13E-08	1.38E-06	2.13E-07
5419574202553	541957	4202553	UCART1	1.36E-03	8.31E-05	1.29E-03	2.75E-04	4.71E-07	2.88E-08	1.35E-06	2.87E-07
5419674202553	541967	4202553	UCART1	1.33E-03	9.21E-05	1.26E-03	3.04E-04	4.59E-07	3.19E-08	1.32E-06	3.18E-07
5419774202553	541977	4202553	UCART1	1.29E-03	8.61E-05	1.22E-03	2.84E-04	4.46E-07	2.98E-08	1.28E-06	2.97E-07
5419874202553	541987	4202553	UCART1	1.24E-03	8.61E-05	1.18E-03	2.85E-04	4.29E-07	2.98E-08	1.23E-06	2.98E-07
5419974202553	541997	4202553	UCART1	1.19E-03	8.06E-05	1.13E-03	2.67E-04	4.12E-07	2.79E-08	1.18E-06	2.79E-07
5420074202553	542007	4202553	UCART1	1.14E-03	9.22E-05	1.09E-03	3.05E-04	3.96E-07	3.19E-08	1.14E-06	3.19E-07
5420174202553	542017	4202553	UCART1	1.10E-03	9.33E-05	1.04E-03	3.08E-04	3.80E-07	3.23E-08	1.09E-06	3.22E-07
5420274202553	542027	4202553	UCART1	1.05E-03	7.36E-05	9.94E-04	2.43E-04	3.62E-07	2.55E-08	1.04E-06	2.54E-07
5420374202553	542037	4202553	UCART1	9.90E-04	5.85E-05	9.40E-04	1.93E-04	3.43E-07	2.03E-08	9.83E-07	2.02E-07
5420474202553	542047	4202553	UCART1	9.35E-04	4.77E-05	8.88E-04	1.58E-04	3.24E-07	1.65E-08	9.28E-07	1.65E-07
5420574202553	542057	4202553	UCART1	8.81E-04	3.95E-05	8.36E-04	1.30E-04	3.05E-07	1.37E-08	8.74E-07	1.36E-07
5420674202553	542067	4202553	UCART1	8.30E-04	3.33E-05	7.88E-04	1.10E-04	2.87E-07	1.15E-08	8.24E-07	1.15E-07
5420774202553	542077	4202553	UCART1	7.80E-04	2.83E-05	7.41E-04	9.36E-05	2.70E-07	9.80E-09	7.75E-07	9.79E-08
5420874202553	542087	4202553	UCART1	7.37E-04	2.45E-05	7.00E-04	8.10E-05	2.55E-07	8.48E-09	7.31E-07	8.47E-08
5420974202553	542097	4202553	UCART1	6.94E-04	2.13E-05	6.59E-04	7.04E-05	2.40E-07	7.37E-09	6.89E-07	7.36E-08
5421074202553	542107	4202553	UCART1	6.53E-04	1.86E-05	6.20E-04	6.16E-05	2.26E-07	6.45E-09	6.48E-07	6.44E-08
5421174202553	542117	4202553	UCART1	6.13E-04	1.64E-05	5.82E-04	5.43E-05	2.12E-07	5.69E-09	6.09E-07	5.68E-08
5421274202553	542127	4202553	UCART1	5.79E-04	1.47E-05	5.50E-04	4.85E-05	2.00E-07	5.08E-09	5.74E-07	5.07E-08
5421374202553	542137	4202553	UCART1	5.45E-04	1.32E-05	5.18E-04	4.36E-05	1.89E-07	4.57E-09	5.41E-07	4.56E-08
5421474202553	542147	4202553	UCART1	5.14E-04	1.19E-05	4.88E-04	3.94E-05	1.78E-07	4.12E-09	5.10E-07	4.12E-08
5421574202553	542157	4202553	UCART1	4.85E-04	1.08E-05	4.60E-04	3.58E-05	1.68E-07	3.75E-09	4.81E-07	3.74E-08
5421674202553	542167	4202553	UCART1	4.58E-04	9.89E-06	4.35E-04	3.27E-05	1.58E-07	3.42E-09	4.54E-07	3.42E-08
5415874202563	541587	4202563	UCART1	1.72E-04	1.42E-06	1.63E-04	4.68E-06	5.95E-08	4.90E-10	1.71E-07	4.89E-09
5415974202563	541597	4202563	UCART1	1.83E-04	1.49E-06	1.74E-04	4.91E-06	6.33E-08	5.15E-10	1.81E-07	5.14E-09
5416074202563	541607	4202563	UCART1	1.95E-04	1.57E-06	1.85E-04	5.18E-06	6.76E-08	5.43E-10	1.94E-07	5.42E-09
5416174202563	541617	4202563	UCART1	2.09E-04	1.65E-06	1.98E-04	5.47E-06	7.22E-08	5.72E-10	2.07E-07	5.71E-09
5416274202563	541627	4202563	UCART1	2.23E-04	1.74E-06	2.11E-04	5.76E-06	7.70E-08	6.03E-10	2.21E-07	6.02E-09
5416374202563	541637	4202563	UCART1	2.38E-04	1.84E-06	2.26E-04	6.08E-06	8.24E-08	6.37E-10	2.36E-07	6.36E-09
5416474202563	541647	4202563	UCART1	2.55E-04	1.94E-06	2.42E-04	6.43E-06	8.83E-08	6.73E-10	2.53E-07	6.72E-09
5416574202563	541657	4202563	UCART1	2.74E-04	2.06E-06	2.61E-04	6.81E-06	9.50E-08	7.13E-10	2.72E-07	7.11E-09
5416674202563	541667	4202563	UCART1	2.96E-04	2.18E-06	2.81E-04	7.21E-06	1.02E-07	7.55E-10	2.94E-07	7.54E-09
5416774202563	541677	4202563	UCART1	3.21E-04	2.32E-06	3.05E-04	7.67E-06	1.11E-07	8.03E-10	3.18E-07	8.02E-09
5416874202563	541687	4202563	UCART1	3.49E-04	2.47E-06	3.32E-04	8.18E-06	1.21E-07	8.57E-10	3.47E-07	8.55E-09
5416974202563	541697	4202563	UCART1	3.82E-04	2.64E-06	3.63E-04	8.74E-06	1.32E-07	9.15E-10	3.79E-07	9.13E-09

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417074202563	541707	4202563	UCART1	4.19E-04	2.83E-06	3.98E-04	9.35E-06	1.45E-07	9.79E-10	4.16E-07	9.77E-09
5417174202563	541717	4202563	UCART1	4.63E-04	3.05E-06	4.40E-04	1.01E-05	1.60E-07	1.05E-09	4.60E-07	1.05E-08
5417274202563	541727	4202563	UCART1	5.12E-04	3.28E-06	4.86E-04	1.08E-05	1.77E-07	1.13E-09	5.08E-07	1.13E-08
5417374202563	541737	4202563	UCART1	5.67E-04	3.53E-06	5.38E-04	1.17E-05	1.96E-07	1.22E-09	5.63E-07	1.22E-08
5417474202563	541747	4202563	UCART1	6.28E-04	3.82E-06	5.97E-04	1.26E-05	2.17E-07	1.32E-09	6.24E-07	1.32E-08
5417574202563	541757	4202563	UCART1	6.96E-04	4.14E-06	6.61E-04	1.37E-05	2.41E-07	1.43E-09	6.91E-07	1.43E-08
5417674202563	541767	4202563	UCART1	7.74E-04	4.52E-06	7.35E-04	1.49E-05	2.68E-07	1.56E-09	7.68E-07	1.56E-08
5417774202563	541777	4202563	UCART1	8.55E-04	4.93E-06	8.12E-04	1.63E-05	2.96E-07	1.71E-09	8.49E-07	1.70E-08
5417874202563	541787	4202563	UCART1	9.40E-04	5.40E-06	8.93E-04	1.79E-05	3.25E-07	1.87E-09	9.33E-07	1.87E-08
5417974202563	541797	4202563	UCART1	1.03E-03	5.94E-06	9.75E-04	1.96E-05	3.55E-07	2.06E-09	1.02E-06	2.05E-08
5418074202563	541807	4202563	UCART1	1.11E-03	6.57E-06	1.06E-03	2.17E-05	3.85E-07	2.27E-09	1.10E-06	2.27E-08
5418174202563	541817	4202563	UCART1	1.19E-03	7.31E-06	1.13E-03	2.42E-05	4.13E-07	2.53E-09	1.18E-06	2.53E-08
5418274202563	541827	4202563	UCART1	1.27E-03	8.19E-06	1.20E-03	2.71E-05	4.38E-07	2.84E-09	1.26E-06	2.83E-08
5418374202563	541837	4202563	UCART1	1.33E-03	9.25E-06	1.26E-03	3.06E-05	4.61E-07	3.20E-09	1.32E-06	3.20E-08
5418474202563	541847	4202563	UCART1	1.39E-03	1.05E-05	1.32E-03	3.47E-05	4.80E-07	3.63E-09	1.38E-06	3.63E-08
5418574202563	541857	4202563	UCART1	1.46E-03	1.23E-05	1.39E-03	4.07E-05	5.06E-07	4.27E-09	1.45E-06	4.26E-08
5418674202563	541867	4202563	UCART1	1.50E-03	1.41E-05	1.43E-03	4.67E-05	5.20E-07	4.89E-09	1.49E-06	4.88E-08
5418774202563	541877	4202563	UCART1	1.51E-03	1.60E-05	1.43E-03	5.27E-05	5.23E-07	5.52E-09	1.50E-06	5.51E-08
5418874202563	541887	4202563	UCART1	1.55E-03	1.89E-05	1.47E-03	6.26E-05	5.35E-07	6.55E-09	1.53E-06	6.54E-08
5418974202563	541897	4202563	UCART1	1.56E-03	2.25E-05	1.48E-03	7.44E-05	5.40E-07	7.79E-09	1.55E-06	7.77E-08
5419074202563	541907	4202563	UCART1	1.57E-03	2.71E-05	1.49E-03	8.94E-05	5.42E-07	9.36E-09	1.55E-06	9.35E-08
5419174202563	541917	4202563	UCART1	1.56E-03	3.32E-05	1.48E-03	1.10E-04	5.41E-07	1.15E-08	1.55E-06	1.15E-07
5419274202563	541927	4202563	UCART1	1.55E-03	4.16E-05	1.47E-03	1.38E-04	5.37E-07	1.44E-08	1.54E-06	1.44E-07
5419374202563	541937	4202563	UCART1	1.53E-03	5.33E-05	1.45E-03	1.76E-04	5.30E-07	1.84E-08	1.52E-06	1.84E-07
5419474202563	541947	4202563	UCART1	1.50E-03	7.05E-05	1.43E-03	2.33E-04	5.20E-07	2.44E-08	1.49E-06	2.43E-07
5419574202563	541957	4202563	UCART1	1.47E-03	9.74E-05	1.39E-03	3.22E-04	5.08E-07	3.37E-08	1.46E-06	3.36E-07
5419674202563	541967	4202563	UCART1	1.43E-03	7.82E-05	1.36E-03	2.58E-04	4.95E-07	2.71E-08	1.42E-06	2.70E-07
5419774202563	541977	4202563	UCART1	1.38E-03	8.84E-05	1.31E-03	2.92E-04	4.77E-07	3.06E-08	1.37E-06	3.06E-07
5419874202563	541987	4202563	UCART1	1.32E-03	9.28E-05	1.26E-03	3.07E-04	4.58E-07	3.21E-08	1.31E-06	3.21E-07
5419974202563	541997	4202563	UCART1	1.27E-03	1.06E-04	1.20E-03	3.52E-04	4.39E-07	3.68E-08	1.26E-06	3.67E-07
5420074202563	542007	4202563	UCART1	1.22E-03	1.08E-04	1.16E-03	3.56E-04	4.21E-07	3.73E-08	1.21E-06	3.72E-07
5420174202563	542017	4202563	UCART1	1.16E-03	8.35E-05	1.10E-03	2.76E-04	4.02E-07	2.89E-08	1.15E-06	2.88E-07
5420274202563	542027	4202563	UCART1	1.10E-03	6.68E-05	1.05E-03	2.21E-04	3.82E-07	2.31E-08	1.10E-06	2.31E-07
5420374202563	542037	4202563	UCART1	1.04E-03	5.43E-05	9.89E-04	1.79E-04	3.60E-07	1.88E-08	1.03E-06	1.87E-07
5420474202563	542047	4202563	UCART1	9.80E-04	4.48E-05	9.30E-04	1.48E-04	3.39E-07	1.55E-08	9.72E-07	1.55E-07
5420574202563	542057	4202563	UCART1	9.21E-04	3.78E-05	8.75E-04	1.25E-04	3.19E-07	1.31E-08	9.14E-07	1.30E-07
5420674202563	542067	4202563	UCART1	8.68E-04	3.24E-05	8.24E-04	1.07E-04	3.00E-07	1.12E-08	8.61E-07	1.12E-07
5420774202563	542077	4202563	UCART1	8.18E-04	2.80E-05	7.77E-04	9.26E-05	2.83E-07	9.70E-09	8.12E-07	9.68E-08
5420874202563	542087	4202563	UCART1	7.67E-04	2.43E-05	7.29E-04	8.04E-05	2.66E-07	8.41E-09	7.62E-07	8.40E-08
5420974202563	542097	4202563	UCART1	7.19E-04	2.12E-05	6.83E-04	7.00E-05	2.49E-07	7.33E-09	7.14E-07	7.32E-08
5421074202563	542107	4202563	UCART1	6.75E-04	1.86E-05	6.41E-04	6.15E-05	2.34E-07	6.44E-09	6.70E-07	6.43E-08
5421174202563	542117	4202563	UCART1	6.34E-04	1.65E-05	6.02E-04	5.46E-05	2.19E-07	5.71E-09	6.29E-07	5.70E-08
5421274202563	542127	4202563	UCART1	5.96E-04	1.48E-05	5.66E-04	4.88E-05	2.06E-07	5.11E-09	5.91E-07	5.10E-08
5421374202563	542137	4202563	UCART1	5.60E-04	1.33E-05	5.32E-04	4.39E-05	1.94E-07	4.60E-09	5.56E-07	4.59E-08
5421474202563	542147	4202563	UCART1	5.27E-04	1.20E-05	5.01E-04	3.98E-05	1.82E-07	4.17E-09	5.23E-07	4.16E-08
5421574202563	542157	4202563	UCART1	4.96E-04	1.10E-05	4.71E-04	3.63E-05	1.72E-07	3.80E-09	4.93E-07	3.79E-08
5421674202563	542167	4202563	UCART1	4.67E-04	1.00E-05	4.44E-04	3.32E-05	1.62E-07	3.48E-09	4.64E-07	3.47E-08
5421774202563	542177	4202563	UCART1	4.40E-04	9.24E-06	4.18E-04	3.05E-05	1.52E-07	3.20E-09	4.37E-07	3.19E-08
5415774202573	541577	4202573	UCART1	1.63E-04	1.36E-06	1.55E-04	4.50E-06	5.65E-08	4.71E-10	1.62E-07	4.70E-09
5415874202573	541587	4202573	UCART1	1.74E-04	1.43E-06	1.65E-04	4.73E-06	6.02E-08	4.96E-10	1.73E-07	4.95E-09
5415974202573	541597	4202573	UCART1	1.85E-04	1.51E-06	1.76E-04	4.98E-06	6.42E-08	5.21E-10	1.84E-07	5.20E-09
5416074202573	541607	4202573	UCART1	1.99E-04	1.59E-06	1.89E-04	5.26E-06	6.87E-08	5.50E-10	1.97E-07	5.49E-09
5416174202573	541617	4202573	UCART1	2.12E-04	1.67E-06	2.01E-04	5.54E-06	7.33E-08	5.80E-10	2.10E-07	5.79E-09

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416274202573	541627	4202573	UCART1	2.26E-04	1.77E-06	2.15E-04	5.84E-06	7.83E-08	6.11E-10	2.25E-07	6.10E-09
5416374202573	541637	4202573	UCART1	2.42E-04	1.86E-06	2.30E-04	6.16E-06	8.38E-08	6.45E-10	2.40E-07	6.44E-09
5416474202573	541647	4202573	UCART1	2.60E-04	1.97E-06	2.47E-04	6.52E-06	9.00E-08	6.82E-10	2.58E-07	6.81E-09
5416574202573	541657	4202573	UCART1	2.79E-04	2.09E-06	2.65E-04	6.90E-06	9.67E-08	7.23E-10	2.77E-07	7.21E-09
5416674202573	541667	4202573	UCART1	3.01E-04	2.21E-06	2.86E-04	7.32E-06	1.04E-07	7.66E-10	2.99E-07	7.65E-09
5416774202573	541677	4202573	UCART1	3.27E-04	2.36E-06	3.11E-04	7.79E-06	1.13E-07	8.16E-10	3.25E-07	8.15E-09
5416874202573	541687	4202573	UCART1	3.56E-04	2.52E-06	3.38E-04	8.32E-06	1.23E-07	8.71E-10	3.54E-07	8.69E-09
5416974202573	541697	4202573	UCART1	3.90E-04	2.69E-06	3.70E-04	8.89E-06	1.35E-07	9.31E-10	3.87E-07	9.29E-09
5417074202573	541707	4202573	UCART1	4.28E-04	2.88E-06	4.06E-04	9.52E-06	1.48E-07	9.97E-10	4.24E-07	9.95E-09
5417174202573	541717	4202573	UCART1	4.74E-04	3.11E-06	4.50E-04	1.03E-05	1.64E-07	1.08E-09	4.70E-07	1.07E-08
5417274202573	541727	4202573	UCART1	5.24E-04	3.34E-06	4.97E-04	1.10E-05	1.81E-07	1.16E-09	5.20E-07	1.15E-08
5417374202573	541737	4202573	UCART1	5.82E-04	3.61E-06	5.52E-04	1.19E-05	2.01E-07	1.25E-09	5.77E-07	1.25E-08
5417474202573	541747	4202573	UCART1	6.47E-04	3.91E-06	6.15E-04	1.29E-05	2.24E-07	1.35E-09	6.42E-07	1.35E-08
5417574202573	541757	4202573	UCART1	7.16E-04	4.22E-06	6.80E-04	1.40E-05	2.48E-07	1.46E-09	7.11E-07	1.46E-08
5417674202573	541767	4202573	UCART1	8.02E-04	4.63E-06	7.62E-04	1.53E-05	2.78E-07	1.60E-09	7.96E-07	1.60E-08
5417774202573	541777	4202573	UCART1	8.92E-04	5.06E-06	8.47E-04	1.67E-05	3.09E-07	1.75E-09	8.85E-07	1.75E-08
5417874202573	541787	4202573	UCART1	9.88E-04	5.55E-06	9.38E-04	1.84E-05	3.42E-07	1.92E-09	9.80E-07	1.92E-08
5417974202573	541797	4202573	UCART1	1.09E-03	6.12E-06	1.03E-03	2.02E-05	3.76E-07	2.12E-09	1.08E-06	2.11E-08
5418074202573	541807	4202573	UCART1	1.19E-03	6.78E-06	1.13E-03	2.24E-05	4.11E-07	2.35E-09	1.18E-06	2.34E-08
5418174202573	541817	4202573	UCART1	1.28E-03	7.56E-06	1.22E-03	2.50E-05	4.44E-07	2.62E-09	1.27E-06	2.61E-08
5418274202573	541827	4202573	UCART1	1.37E-03	8.49E-06	1.30E-03	2.81E-05	4.75E-07	2.94E-09	1.36E-06	2.93E-08
5418374202573	541837	4202573	UCART1	1.45E-03	9.63E-06	1.38E-03	3.18E-05	5.03E-07	3.33E-09	1.44E-06	3.33E-08
5418474202573	541847	4202573	UCART1	1.52E-03	1.09E-05	1.44E-03	3.62E-05	5.26E-07	3.79E-09	1.51E-06	3.78E-08
5418574202573	541857	4202573	UCART1	1.61E-03	1.29E-05	1.53E-03	4.27E-05	5.58E-07	4.48E-09	1.60E-06	4.47E-08
5418674202573	541867	4202573	UCART1	1.66E-03	1.49E-05	1.58E-03	4.93E-05	5.75E-07	5.16E-09	1.65E-06	5.15E-08
5418774202573	541877	4202573	UCART1	1.66E-03	1.69E-05	1.58E-03	5.59E-05	5.76E-07	5.85E-09	1.65E-06	5.84E-08
5418874202573	541887	4202573	UCART1	1.70E-03	2.02E-05	1.62E-03	6.67E-05	5.90E-07	6.98E-09	1.69E-06	6.97E-08
5418974202573	541897	4202573	UCART1	1.72E-03	2.42E-05	1.63E-03	7.99E-05	5.95E-07	8.37E-09	1.71E-06	8.35E-08
5419074202573	541907	4202573	UCART1	1.72E-03	2.93E-05	1.63E-03	9.70E-05	5.95E-07	1.02E-08	1.71E-06	1.01E-07
5419174202573	541917	4202573	UCART1	1.71E-03	3.64E-05	1.63E-03	1.20E-04	5.93E-07	1.26E-08	1.70E-06	1.26E-07
5419274202573	541927	4202573	UCART1	1.69E-03	4.61E-05	1.61E-03	1.52E-04	5.86E-07	1.59E-08	1.68E-06	1.59E-07
5419374202573	541937	4202573	UCART1	1.67E-03	5.98E-05	1.58E-03	1.98E-04	5.77E-07	2.07E-08	1.65E-06	2.07E-07
5419474202573	541947	4202573	UCART1	1.63E-03	8.05E-05	1.55E-03	2.66E-04	5.64E-07	2.79E-08	1.62E-06	2.78E-07
5419574202573	541957	4202573	UCART1	1.59E-03	9.10E-05	1.51E-03	3.01E-04	5.50E-07	3.15E-08	1.58E-06	3.14E-07
5419674202573	541967	4202573	UCART1	1.54E-03	1.17E-04	1.47E-03	3.86E-04	5.34E-07	4.04E-08	1.53E-06	4.03E-07
5419774202573	541977	4202573	UCART1	1.47E-03	8.92E-05	1.40E-03	2.95E-04	5.10E-07	3.09E-08	1.46E-06	3.08E-07
5419874202573	541987	4202573	UCART1	1.42E-03	8.36E-05	1.35E-03	2.76E-04	4.91E-07	2.89E-08	1.41E-06	2.89E-07
5419974202573	541997	4202573	UCART1	1.36E-03	9.66E-05	1.29E-03	3.19E-04	4.71E-07	3.35E-08	1.35E-06	3.34E-07
5420074202573	542007	4202573	UCART1	1.30E-03	9.56E-05	1.23E-03	3.16E-04	4.49E-07	3.31E-08	1.29E-06	3.30E-07
5420174202573	542017	4202573	UCART1	1.23E-03	7.58E-05	1.17E-03	2.50E-04	4.26E-07	2.62E-08	1.22E-06	2.62E-07
5420274202573	542027	4202573	UCART1	1.16E-03	6.11E-05	1.10E-03	2.02E-04	4.02E-07	2.11E-08	1.15E-06	2.11E-07
5420374202573	542037	4202573	UCART1	1.09E-03	5.04E-05	1.04E-03	1.67E-04	3.78E-07	1.75E-08	1.09E-06	1.74E-07
5420474202573	542047	4202573	UCART1	1.03E-03	4.24E-05	9.75E-04	1.40E-04	3.55E-07	1.47E-08	1.02E-06	1.47E-07
5420574202573	542057	4202573	UCART1	9.63E-04	3.62E-05	9.15E-04	1.20E-04	3.34E-07	1.25E-08	9.56E-07	1.25E-07
5420674202573	542067	4202573	UCART1	9.10E-04	3.17E-05	8.64E-04	1.05E-04	3.15E-07	1.10E-08	9.03E-07	1.10E-07
5420774202573	542077	4202573	UCART1	8.49E-04	2.73E-05	8.07E-04	9.02E-05	2.94E-07	9.45E-09	8.43E-07	9.43E-08
5420874202573	542087	4202573	UCART1	7.95E-04	2.38E-05	7.55E-04	7.88E-05	2.75E-07	8.25E-09	7.89E-07	8.23E-08
5420974202573	542097	4202573	UCART1	7.44E-04	2.10E-05	7.07E-04	6.93E-05	2.58E-07	7.25E-09	7.39E-07	7.24E-08
5421074202573	542107	4202573	UCART1	6.97E-04	1.85E-05	6.62E-04	6.13E-05	2.41E-07	6.42E-09	6.92E-07	6.41E-08
5421174202573	542117	4202573	UCART1	6.54E-04	1.65E-05	6.21E-04	5.46E-05	2.26E-07	5.72E-09	6.49E-07	5.71E-08
5421274202573	542127	4202573	UCART1	6.14E-04	1.48E-05	5.83E-04	4.90E-05	2.12E-07	5.14E-09	6.09E-07	5.13E-08
5421374202573	542137	4202573	UCART1	5.76E-04	1.34E-05	5.47E-04	4.43E-05	2.00E-07	4.64E-09	5.72E-07	4.63E-08
5421474202573	542147	4202573	UCART1	5.41E-04	1.22E-05	5.14E-04	4.03E-05	1.87E-07	4.22E-09	5.37E-07	4.21E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421574202573	542157	4202573	UCART1	5.08E-04	1.11E-05	4.83E-04	3.68E-05	1.76E-07	3.85E-09	5.05E-07	3.84E-08
5421674202573	542167	4202573	UCART1	4.78E-04	1.02E-05	4.54E-04	3.37E-05	1.65E-07	3.53E-09	4.74E-07	3.52E-08
5421774202573	542177	4202573	UCART1	4.48E-04	9.37E-06	4.25E-04	3.10E-05	1.55E-07	3.24E-09	4.45E-07	3.24E-08
5421874202573	542187	4202573	UCART1	4.19E-04	8.62E-06	3.98E-04	2.85E-05	1.45E-07	2.98E-09	4.16E-07	2.98E-08
5415774202583	541577	4202583	UCART1	1.65E-04	1.38E-06	1.56E-04	4.55E-06	5.70E-08	4.77E-10	1.63E-07	4.76E-09
5415874202583	541587	4202583	UCART1	1.76E-04	1.45E-06	1.67E-04	4.79E-06	6.09E-08	5.02E-10	1.75E-07	5.01E-09
5415974202583	541597	4202583	UCART1	1.87E-04	1.52E-06	1.78E-04	5.03E-06	6.49E-08	5.27E-10	1.86E-07	5.26E-09
5416074202583	541607	4202583	UCART1	2.01E-04	1.61E-06	1.91E-04	5.31E-06	6.95E-08	5.56E-10	1.99E-07	5.55E-09
5416174202583	541617	4202583	UCART1	2.15E-04	1.69E-06	2.04E-04	5.60E-06	7.43E-08	5.87E-10	2.13E-07	5.86E-09
5416274202583	541627	4202583	UCART1	2.30E-04	1.79E-06	2.18E-04	5.92E-06	7.96E-08	6.20E-10	2.28E-07	6.19E-09
5416374202583	541637	4202583	UCART1	2.46E-04	1.89E-06	2.34E-04	6.24E-06	8.52E-08	6.54E-10	2.44E-07	6.53E-09
5416474202583	541647	4202583	UCART1	2.64E-04	2.00E-06	2.51E-04	6.60E-06	9.15E-08	6.92E-10	2.62E-07	6.90E-09
5416574202583	541657	4202583	UCART1	2.84E-04	2.12E-06	2.70E-04	7.00E-06	9.84E-08	7.33E-10	2.82E-07	7.31E-09
5416674202583	541667	4202583	UCART1	3.06E-04	2.24E-06	2.91E-04	7.42E-06	1.06E-07	7.77E-10	3.04E-07	7.76E-09
5416774202583	541677	4202583	UCART1	3.33E-04	2.40E-06	3.17E-04	7.92E-06	1.15E-07	8.29E-10	3.31E-07	8.28E-09
5416874202583	541687	4202583	UCART1	3.64E-04	2.56E-06	3.45E-04	8.46E-06	1.26E-07	8.86E-10	3.61E-07	8.85E-09
5416974202583	541697	4202583	UCART1	3.98E-04	2.74E-06	3.78E-04	9.06E-06	1.38E-07	9.49E-10	3.95E-07	9.47E-09
5417074202583	541707	4202583	UCART1	4.36E-04	2.93E-06	4.14E-04	9.69E-06	1.51E-07	1.02E-09	4.33E-07	1.01E-08
5417174202583	541717	4202583	UCART1	4.84E-04	3.17E-06	4.60E-04	1.05E-05	1.68E-07	1.10E-09	4.81E-07	1.10E-08
5417274202583	541727	4202583	UCART1	5.37E-04	3.42E-06	5.10E-04	1.13E-05	1.86E-07	1.18E-09	5.33E-07	1.18E-08
5417374202583	541737	4202583	UCART1	5.97E-04	3.69E-06	5.67E-04	1.22E-05	2.07E-07	1.28E-09	5.93E-07	1.28E-08
5417474202583	541747	4202583	UCART1	6.65E-04	4.00E-06	6.32E-04	1.32E-05	2.30E-07	1.38E-09	6.60E-07	1.38E-08
5417574202583	541757	4202583	UCART1	7.38E-04	4.32E-06	7.01E-04	1.43E-05	2.55E-07	1.50E-09	7.33E-07	1.49E-08
5417674202583	541767	4202583	UCART1	8.31E-04	4.75E-06	7.89E-04	1.57E-05	2.88E-07	1.64E-09	8.25E-07	1.64E-08
5417774202583	541777	4202583	UCART1	9.29E-04	5.20E-06	8.83E-04	1.72E-05	3.22E-07	1.80E-09	9.23E-07	1.80E-08
5417874202583	541787	4202583	UCART1	1.03E-03	5.71E-06	9.83E-04	1.89E-05	3.58E-07	1.98E-09	1.03E-06	1.97E-08
5417974202583	541797	4202583	UCART1	1.15E-03	6.29E-06	1.09E-03	2.08E-05	3.97E-07	2.18E-09	1.14E-06	2.17E-08
5418074202583	541807	4202583	UCART1	1.27E-03	6.99E-06	1.20E-03	2.31E-05	4.38E-07	2.42E-09	1.26E-06	2.42E-08
5418174202583	541817	4202583	UCART1	1.38E-03	7.82E-06	1.31E-03	2.59E-05	4.79E-07	2.71E-09	1.37E-06	2.70E-08
5418274202583	541827	4202583	UCART1	1.49E-03	8.81E-06	1.42E-03	2.91E-05	5.17E-07	3.05E-09	1.48E-06	3.04E-08
5418374202583	541837	4202583	UCART1	1.59E-03	1.00E-05	1.51E-03	3.31E-05	5.51E-07	3.46E-09	1.58E-06	3.46E-08
5418474202583	541847	4202583	UCART1	1.67E-03	1.14E-05	1.59E-03	3.78E-05	5.80E-07	3.96E-09	1.66E-06	3.95E-08
5418574202583	541857	4202583	UCART1	1.79E-03	1.36E-05	1.70E-03	4.48E-05	6.18E-07	4.70E-09	1.77E-06	4.69E-08
5418674202583	541867	4202583	UCART1	1.85E-03	1.57E-05	1.75E-03	5.20E-05	6.39E-07	5.45E-09	1.83E-06	5.44E-08
5418774202583	541877	4202583	UCART1	1.85E-03	1.80E-05	1.76E-03	5.93E-05	6.40E-07	6.21E-09	1.84E-06	6.20E-08
5418874202583	541887	4202583	UCART1	1.88E-03	2.14E-05	1.79E-03	7.07E-05	6.52E-07	7.41E-09	1.87E-06	7.39E-08
5418974202583	541897	4202583	UCART1	1.90E-03	2.59E-05	1.81E-03	8.58E-05	6.59E-07	8.98E-09	1.89E-06	8.96E-08
5419074202583	541907	4202583	UCART1	1.90E-03	3.18E-05	1.80E-03	1.05E-04	6.57E-07	1.10E-08	1.88E-06	1.10E-07
5419174202583	541917	4202583	UCART1	1.88E-03	3.98E-05	1.79E-03	1.31E-04	6.52E-07	1.38E-08	1.87E-06	1.37E-07
5419274202583	541927	4202583	UCART1	1.86E-03	5.08E-05	1.76E-03	1.68E-04	6.42E-07	1.76E-08	1.84E-06	1.76E-07
5419374202583	541937	4202583	UCART1	1.82E-03	6.68E-05	1.73E-03	2.21E-04	6.29E-07	2.31E-08	1.80E-06	2.31E-07
5419474202583	541947	4202583	UCART1	1.77E-03	9.17E-05	1.68E-03	3.03E-04	6.14E-07	3.17E-08	1.76E-06	3.17E-07
5419574202583	541957	4202583	UCART1	1.73E-03	7.71E-05	1.64E-03	2.55E-04	5.97E-07	2.67E-08	1.71E-06	2.66E-07
5419674202583	541967	4202583	UCART1	1.66E-03	8.72E-05	1.58E-03	2.88E-04	5.75E-07	3.02E-08	1.65E-06	3.01E-07
5419774202583	541977	4202583	UCART1	1.59E-03	9.01E-05	1.51E-03	2.98E-04	5.49E-07	3.12E-08	1.57E-06	3.11E-07
5419874202583	541987	4202583	UCART1	1.53E-03	1.11E-04	1.45E-03	3.68E-04	5.29E-07	3.85E-08	1.52E-06	3.84E-07
5419974202583	541997	4202583	UCART1	1.46E-03	1.14E-04	1.39E-03	3.77E-04	5.05E-07	3.95E-08	1.45E-06	3.94E-07
5420074202583	542007	4202583	UCART1	1.39E-03	8.82E-05	1.32E-03	2.92E-04	4.81E-07	3.05E-08	1.38E-06	3.05E-07
5420174202583	542017	4202583	UCART1	1.32E-03	7.10E-05	1.25E-03	2.35E-04	4.56E-07	2.46E-08	1.31E-06	2.45E-07
5420274202583	5.42E+05	4.20E+06	UCART1	1.23E-03	5.79E-05	1.17E-03	1.91E-04	4.27E-07	2.00E-08	1.23E-06	2.00E-07
5420374202583	5.42E+05	4.20E+06	UCART1	1.16E-03	4.81E-05	1.10E-03	1.59E-04	4.00E-07	1.67E-08	1.15E-06	1.66E-07
5420474202583	5.42E+05	4.20E+06	UCART1	1.08E-03	4.05E-05	1.02E-03	1.34E-04	3.73E-07	1.40E-08	1.07E-06	1.40E-07
5420574202583	5.42E+05	4.20E+06	UCART1	1.01E-03	3.51E-05	9.60E-04	1.16E-04	3.50E-07	1.21E-08	1.00E-06	1.21E-07

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420674202583	5.42E+05	4.20E+06	UCART1	9.48E-04	3.06E-05	9.00E-04	1.01E-04	3.28E-07	1.06E-08	9.41E-07	1.06E-07
5420774202583	5.42E+05	4.20E+06	UCART1	8.84E-04	2.67E-05	8.40E-04	8.83E-05	3.06E-07	9.24E-09	8.78E-07	9.23E-08
5420874202583	5.42E+05	4.20E+06	UCART1	8.26E-04	2.35E-05	7.85E-04	7.77E-05	2.86E-07	8.14E-09	8.20E-07	8.12E-08
5420974202583	5.42E+05	4.20E+06	UCART1	7.73E-04	2.08E-05	7.34E-04	6.89E-05	2.67E-07	7.21E-09	7.67E-07	7.20E-08
5421074202583	5.42E+05	4.20E+06	UCART1	7.23E-04	1.85E-05	6.86E-04	6.13E-05	2.50E-07	6.42E-09	7.17E-07	6.40E-08
5421174202583	5.42E+05	4.20E+06	UCART1	6.76E-04	1.66E-05	6.42E-04	5.48E-05	2.34E-07	5.74E-09	6.71E-07	5.73E-08
5421274202583	5.42E+05	4.20E+06	UCART1	6.32E-04	1.49E-05	6.01E-04	4.93E-05	2.19E-07	5.16E-09	6.28E-07	5.15E-08
5421374202583	5.42E+05	4.20E+06	UCART1	5.88E-04	1.34E-05	5.59E-04	4.44E-05	2.04E-07	4.64E-09	5.84E-07	4.64E-08
5421474202583	5.42E+05	4.20E+06	UCART1	5.49E-04	1.22E-05	5.21E-04	4.02E-05	1.90E-07	4.21E-09	5.45E-07	4.20E-08
5421574202583	5.42E+05	4.20E+06	UCART1	5.14E-04	1.11E-05	4.88E-04	3.67E-05	1.78E-07	3.85E-09	5.10E-07	3.84E-08
5421674202583	5.42E+05	4.20E+06	UCART1	4.80E-04	1.02E-05	4.56E-04	3.37E-05	1.66E-07	3.53E-09	4.77E-07	3.52E-08
5421774202583	5.42E+05	4.20E+06	UCART1	4.48E-04	9.35E-06	4.26E-04	3.09E-05	1.55E-07	3.24E-09	4.45E-07	3.23E-08
5421874202583	5.42E+05	4.20E+06	UCART1	4.19E-04	8.63E-06	3.98E-04	2.85E-05	1.45E-07	2.99E-09	4.16E-07	2.98E-08
5421974202583	5.42E+05	4.20E+06	UCART1	3.94E-04	8.02E-06	3.74E-04	2.65E-05	1.36E-07	2.78E-09	3.91E-07	2.77E-08
5415674202593	5.42E+05	4.20E+06	UCART1	1.56E-04	1.33E-06	1.48E-04	4.39E-06	5.39E-08	4.59E-10	1.55E-07	4.58E-09
5415774202593	5.42E+05	4.20E+06	UCART1	1.66E-04	1.39E-06	1.58E-04	4.60E-06	5.74E-08	4.82E-10	1.65E-07	4.81E-09
5415874202593	5.42E+05	4.20E+06	UCART1	1.77E-04	1.46E-06	1.68E-04	4.84E-06	6.14E-08	5.07E-10	1.76E-07	5.06E-09
5415974202593	5.42E+05	4.20E+06	UCART1	1.89E-04	1.54E-06	1.80E-04	5.09E-06	6.55E-08	5.33E-10	1.88E-07	5.32E-09
5416074202593	5.42E+05	4.20E+06	UCART1	2.02E-04	1.62E-06	1.92E-04	5.37E-06	7.01E-08	5.62E-10	2.01E-07	5.61E-09
5416174202593	5.42E+05	4.20E+06	UCART1	2.17E-04	1.72E-06	2.06E-04	5.67E-06	7.52E-08	5.94E-10	2.16E-07	5.93E-09
5416274202593	5.42E+05	4.20E+06	UCART1	2.33E-04	1.81E-06	2.21E-04	5.99E-06	8.07E-08	6.28E-10	2.31E-07	6.27E-09
5416374202593	5.42E+05	4.20E+06	UCART1	2.50E-04	1.91E-06	2.37E-04	6.32E-06	8.64E-08	6.62E-10	2.48E-07	6.61E-09
5416474202593	5.42E+05	4.20E+06	UCART1	2.68E-04	2.02E-06	2.54E-04	6.68E-06	9.26E-08	6.99E-10	2.66E-07	6.98E-09
5416574202593	5.42E+05	4.20E+06	UCART1	2.88E-04	2.14E-06	2.74E-04	7.08E-06	9.98E-08	7.42E-10	2.86E-07	7.40E-09
5416674202593	5.42E+05	4.20E+06	UCART1	3.12E-04	2.28E-06	2.97E-04	7.54E-06	1.08E-07	7.89E-10	3.10E-07	7.88E-09
5416774202593	5.42E+05	4.20E+06	UCART1	3.40E-04	2.44E-06	3.23E-04	8.05E-06	1.18E-07	8.43E-10	3.37E-07	8.41E-09
5416874202593	5.42E+05	4.20E+06	UCART1	3.71E-04	2.60E-06	3.52E-04	8.61E-06	1.28E-07	9.01E-10	3.68E-07	9.00E-09
5416974202593	5.42E+05	4.20E+06	UCART1	4.06E-04	2.79E-06	3.85E-04	9.22E-06	1.41E-07	9.65E-10	4.03E-07	9.64E-09
5417074202593	5.42E+05	4.20E+06	UCART1	4.46E-04	2.99E-06	4.23E-04	9.88E-06	1.54E-07	1.04E-09	4.42E-07	1.03E-08
5417174202593	5.42E+05	4.20E+06	UCART1	4.94E-04	3.23E-06	4.69E-04	1.07E-05	1.71E-07	1.12E-09	4.91E-07	1.12E-08
5417274202593	5.42E+05	4.20E+06	UCART1	5.49E-04	3.49E-06	5.22E-04	1.15E-05	1.90E-07	1.21E-09	5.45E-07	1.21E-08
5417374202593	5.42E+05	4.20E+06	UCART1	6.12E-04	3.77E-06	5.81E-04	1.25E-05	2.12E-07	1.31E-09	6.07E-07	1.30E-08
5417474202593	5.42E+05	4.20E+06	UCART1	6.82E-04	4.09E-06	6.48E-04	1.35E-05	2.36E-07	1.41E-09	6.77E-07	1.41E-08
5417574202593	5.42E+05	4.20E+06	UCART1	7.63E-04	4.44E-06	7.25E-04	1.47E-05	2.64E-07	1.54E-09	7.58E-07	1.53E-08
5417674202593	5.42E+05	4.20E+06	UCART1	8.60E-04	4.87E-06	8.17E-04	1.61E-05	2.98E-07	1.69E-09	8.54E-07	1.68E-08
5417774202593	5.42E+05	4.20E+06	UCART1	9.69E-04	5.35E-06	9.20E-04	1.77E-05	3.35E-07	1.85E-09	9.61E-07	1.85E-08
5417874202593	5.42E+05	4.20E+06	UCART1	1.08E-03	5.87E-06	1.03E-03	1.94E-05	3.75E-07	2.03E-09	1.08E-06	2.03E-08
5417974202593	5.42E+05	4.20E+06	UCART1	1.21E-03	6.48E-06	1.15E-03	2.14E-05	4.19E-07	2.24E-09	1.20E-06	2.24E-08
5418074202593	5.42E+05	4.20E+06	UCART1	1.35E-03	7.22E-06	1.28E-03	2.39E-05	4.67E-07	2.50E-09	1.34E-06	2.49E-08
5418174202593	5.42E+05	4.20E+06	UCART1	1.49E-03	8.10E-06	1.42E-03	2.68E-05	5.17E-07	2.80E-09	1.48E-06	2.80E-08
5418274202593	5.42E+05	4.20E+06	UCART1	1.63E-03	9.14E-06	1.55E-03	3.02E-05	5.63E-07	3.16E-09	1.62E-06	3.16E-08
5418374202593	5.42E+05	4.20E+06	UCART1	1.75E-03	1.04E-05	1.66E-03	3.44E-05	6.06E-07	3.61E-09	1.74E-06	3.60E-08
5418474202593	5.42E+05	4.20E+06	UCART1	1.85E-03	1.19E-05	1.76E-03	3.95E-05	6.42E-07	4.13E-09	1.84E-06	4.13E-08
5418574202593	5.42E+05	4.20E+06	UCART1	1.99E-03	1.42E-05	1.89E-03	4.70E-05	6.89E-07	4.92E-09	1.98E-06	4.91E-08
5418674202593	5.42E+05	4.20E+06	UCART1	2.06E-03	1.66E-05	1.96E-03	5.49E-05	7.15E-07	5.75E-09	2.05E-06	5.74E-08
5418774202593	5.42E+05	4.20E+06	UCART1	2.07E-03	1.90E-05	1.97E-03	6.29E-05	7.17E-07	6.59E-09	2.05E-06	6.58E-08
5418874202593	5.42E+05	4.20E+06	UCART1	2.10E-03	2.27E-05	1.99E-03	7.49E-05	7.26E-07	7.85E-09	2.08E-06	7.83E-08
5418974202593	5.42E+05	4.20E+06	UCART1	2.12E-03	2.78E-05	2.02E-03	9.20E-05	7.34E-07	9.63E-09	2.11E-06	9.61E-08
5419074202593	5.42E+05	4.20E+06	UCART1	2.11E-03	3.43E-05	2.00E-03	1.13E-04	7.30E-07	1.19E-08	2.09E-06	1.19E-07
5419174202593	541917	4202593	UCART1	2.08E-03	4.32E-05	1.97E-03	1.43E-04	7.20E-07	1.50E-08	2.06E-06	1.49E-07
5419274202593	541927	4202593	UCART1	2.04E-03	5.58E-05	1.94E-03	1.85E-04	7.06E-07	1.93E-08	2.02E-06	1.93E-07
5419374202593	541937	4202593	UCART1	1.99E-03	7.45E-05	1.89E-03	2.46E-04	6.89E-07	2.58E-08	1.98E-06	2.57E-07
5419474202593	5.42E+05	4.20E+06	UCART1	1.94E-03	1.04E-04	1.84E-03	3.45E-04	6.71E-07	3.62E-08	1.92E-06	3.61E-07

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419574202593	5.42E+05	4.20E+06	UCART1	1.87E-03	1.11E-04	1.78E-03	3.67E-04	6.49E-07	3.85E-08	1.86E-06	3.84E-07
5419674202593	5.42E+05	4.20E+06	UCART1	1.79E-03	9.17E-05	1.70E-03	3.03E-04	6.20E-07	3.18E-08	1.78E-06	3.17E-07
5419774202593	5.42E+05	4.20E+06	UCART1	1.72E-03	8.64E-05	1.63E-03	2.86E-04	5.94E-07	2.99E-08	1.70E-06	2.99E-07
5419874202593	5.42E+05	4.20E+06	UCART1	1.65E-03	7.80E-05	1.57E-03	2.58E-04	5.71E-07	2.70E-08	1.64E-06	2.70E-07
5419974202593	5.42E+05	4.20E+06	UCART1	1.57E-03	1.04E-04	1.49E-03	3.44E-04	5.44E-07	3.60E-08	1.56E-06	3.60E-07
5420074202593	5.42E+05	4.20E+06	UCART1	1.49E-03	8.10E-05	1.41E-03	2.68E-04	5.15E-07	2.80E-08	1.48E-06	2.80E-07
5420174202593	5.42E+05	4.20E+06	UCART1	1.40E-03	6.49E-05	1.33E-03	2.15E-04	4.83E-07	2.25E-08	1.39E-06	2.24E-07
5420274202593	5.42E+05	4.20E+06	UCART1	1.31E-03	5.47E-05	1.25E-03	1.81E-04	4.54E-07	1.89E-08	1.30E-06	1.89E-07
5420374202593	5.42E+05	4.20E+06	UCART1	1.23E-03	4.64E-05	1.16E-03	1.53E-04	4.25E-07	1.61E-08	1.22E-06	1.60E-07
5420474202593	5.42E+05	4.20E+06	UCART1	1.13E-03	3.90E-05	1.08E-03	1.29E-04	3.92E-07	1.35E-08	1.12E-06	1.35E-07
5420574202593	5.42E+05	4.20E+06	UCART1	1.06E-03	3.40E-05	1.01E-03	1.12E-04	3.67E-07	1.18E-08	1.05E-06	1.18E-07
5420674202593	5.42E+05	4.20E+06	UCART1	9.92E-04	2.99E-05	9.42E-04	9.90E-05	3.43E-07	1.04E-08	9.84E-07	1.03E-07
5420774202593	5.42E+05	4.20E+06	UCART1	9.23E-04	2.63E-05	8.77E-04	8.69E-05	3.20E-07	9.10E-09	9.16E-07	9.08E-08
5420874202593	5.42E+05	4.20E+06	UCART1	8.59E-04	2.32E-05	8.16E-04	7.67E-05	2.97E-07	8.04E-09	8.53E-07	8.02E-08
5420974202593	5.42E+05	4.20E+06	UCART1	7.94E-04	2.04E-05	7.54E-04	6.75E-05	2.75E-07	7.07E-09	7.88E-07	7.06E-08
5421074202593	5.42E+05	4.20E+06	UCART1	7.38E-04	1.82E-05	7.01E-04	6.01E-05	2.55E-07	6.30E-09	7.32E-07	6.28E-08
5421174202593	5.42E+05	4.20E+06	UCART1	6.86E-04	1.63E-05	6.52E-04	5.38E-05	2.38E-07	5.64E-09	6.81E-07	5.63E-08
5421274202593	5.42E+05	4.20E+06	UCART1	6.43E-04	1.48E-05	6.10E-04	4.88E-05	2.22E-07	5.11E-09	6.38E-07	5.10E-08
5421374202593	5.42E+05	4.20E+06	UCART1	6.01E-04	1.34E-05	5.71E-04	4.44E-05	2.08E-07	4.65E-09	5.97E-07	4.64E-08
5421474202593	5.42E+05	4.20E+06	UCART1	5.61E-04	1.23E-05	5.33E-04	4.05E-05	1.94E-07	4.24E-09	5.57E-07	4.23E-08
5421574202593	5.42E+05	4.20E+06	UCART1	5.24E-04	1.12E-05	4.98E-04	3.71E-05	1.81E-07	3.89E-09	5.20E-07	3.88E-08
5421674202593	5.42E+05	4.20E+06	UCART1	4.89E-04	1.03E-05	4.64E-04	3.41E-05	1.69E-07	3.57E-09	4.85E-07	3.56E-08
5421774202593	5.42E+05	4.20E+06	UCART1	4.55E-04	9.46E-06	4.32E-04	3.13E-05	1.57E-07	3.28E-09	4.51E-07	3.27E-08
5421874202593	5.42E+05	4.20E+06	UCART1	4.24E-04	8.74E-06	4.03E-04	2.89E-05	1.47E-07	3.03E-09	4.21E-07	3.02E-08
5421974202593	5.42E+05	4.20E+06	UCART1	3.97E-04	8.13E-06	3.77E-04	2.69E-05	1.38E-07	2.82E-09	3.95E-07	2.81E-08
5422074202593	5.42E+05	4.20E+06	UCART1	3.73E-04	7.59E-06	3.54E-04	2.51E-05	1.29E-07	2.63E-09	3.70E-07	2.62E-08
5415574202603	5.42E+05	4.20E+06	UCART1	1.48E-04	1.28E-06	1.40E-04	4.25E-06	5.12E-08	4.45E-10	1.47E-07	4.44E-09
5415674202603	5.42E+05	4.20E+06	UCART1	1.57E-04	1.35E-06	1.49E-04	4.45E-06	5.44E-08	4.66E-10	1.56E-07	4.65E-09
5415774202603	5.42E+05	4.20E+06	UCART1	1.67E-04	1.41E-06	1.59E-04	4.66E-06	5.79E-08	4.88E-10	1.66E-07	4.88E-09
5415874202603	5.42E+05	4.20E+06	UCART1	1.78E-04	1.48E-06	1.70E-04	4.90E-06	6.18E-08	5.13E-10	1.77E-07	5.12E-09
5415974202603	5.42E+05	4.20E+06	UCART1	1.91E-04	1.56E-06	1.81E-04	5.15E-06	6.61E-08	5.39E-10	1.89E-07	5.38E-09
5416074202603	5.42E+05	4.20E+06	UCART1	2.04E-04	1.64E-06	1.94E-04	5.43E-06	7.08E-08	5.69E-10	2.03E-07	5.68E-09
5416174202603	5.42E+05	4.20E+06	UCART1	2.20E-04	1.74E-06	2.09E-04	5.74E-06	7.60E-08	6.01E-10	2.18E-07	6.00E-09
5416274202603	5.42E+05	4.20E+06	UCART1	2.36E-04	1.84E-06	2.24E-04	6.07E-06	8.17E-08	6.36E-10	2.34E-07	6.34E-09
5416374202603	5.42E+05	4.20E+06	UCART1	2.53E-04	1.94E-06	2.40E-04	6.41E-06	8.76E-08	6.72E-10	2.51E-07	6.70E-09
5416474202603	5.42E+05	4.20E+06	UCART1	2.72E-04	2.05E-06	2.58E-04	6.78E-06	9.41E-08	7.10E-10	2.70E-07	7.08E-09
5416574202603	5.42E+05	4.20E+06	UCART1	2.93E-04	2.17E-06	2.78E-04	7.19E-06	1.01E-07	7.53E-10	2.91E-07	7.51E-09
5416674202603	5.42E+05	4.20E+06	UCART1	3.18E-04	2.32E-06	3.02E-04	7.67E-06	1.10E-07	8.03E-10	3.16E-07	8.02E-09
5416774202603	5.42E+05	4.20E+06	UCART1	3.46E-04	2.48E-06	3.29E-04	8.19E-06	1.20E-07	8.57E-10	3.44E-07	8.56E-09
5416874202603	5.42E+05	4.20E+06	UCART1	3.78E-04	2.65E-06	3.59E-04	8.75E-06	1.31E-07	9.17E-10	3.75E-07	9.15E-09
5416974202603	5.42E+05	4.20E+06	UCART1	4.13E-04	2.84E-06	3.93E-04	9.38E-06	1.43E-07	9.82E-10	4.10E-07	9.80E-09
5417074202603	5.42E+05	4.20E+06	UCART1	4.55E-04	3.05E-06	4.32E-04	1.01E-05	1.58E-07	1.06E-09	4.52E-07	1.05E-08
5417174202603	5.42E+05	4.20E+06	UCART1	5.03E-04	3.28E-06	4.78E-04	1.09E-05	1.74E-07	1.14E-09	4.99E-07	1.13E-08
5417274202603	5.42E+05	4.20E+06	UCART1	5.60E-04	3.55E-06	5.32E-04	1.17E-05	1.94E-07	1.23E-09	5.56E-07	1.23E-08
5417374202603	5.42E+05	4.20E+06	UCART1	6.25E-04	3.85E-06	5.93E-04	1.27E-05	2.16E-07	1.33E-09	6.20E-07	1.33E-08
5417474202603	5.42E+05	4.20E+06	UCART1	7.00E-04	4.18E-06	6.65E-04	1.38E-05	2.42E-07	1.45E-09	6.95E-07	1.44E-08
5417574202603	5.42E+05	4.20E+06	UCART1	7.88E-04	4.56E-06	7.48E-04	1.51E-05	2.73E-07	1.58E-09	7.82E-07	1.58E-08
5417674202603	5.42E+05	4.20E+06	UCART1	8.92E-04	5.01E-06	8.47E-04	1.66E-05	3.09E-07	1.73E-09	8.85E-07	1.73E-08
5417774202603	5.42E+05	4.20E+06	UCART1	1.01E-03	5.51E-06	9.59E-04	1.82E-05	3.50E-07	1.91E-09	1.00E-06	1.90E-08
5417874202603	5.42E+05	4.20E+06	UCART1	1.14E-03	6.06E-06	1.08E-03	2.00E-05	3.94E-07	2.10E-09	1.13E-06	2.09E-08
5417974202603	5.42E+05	4.20E+06	UCART1	1.28E-03	6.68E-06	1.21E-03	2.21E-05	4.42E-07	2.31E-09	1.27E-06	2.31E-08
5418074202603	5.42E+05	4.20E+06	UCART1	1.44E-03	7.46E-06	1.37E-03	2.47E-05	4.98E-07	2.58E-09	1.43E-06	2.58E-08
5418174202603	5.42E+05	4.20E+06	UCART1	1.61E-03	8.40E-06	1.53E-03	2.78E-05	5.58E-07	2.91E-09	1.60E-06	2.90E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418274202603	5.42E+05	4.20E+06	UCART1	1.78E-03	9.50E-06	1.69E-03	3.14E-05	6.17E-07	3.29E-09	1.77E-06	3.28E-08
5418374202603	5.42E+05	4.20E+06	UCART1	1.94E-03	1.08E-05	1.84E-03	3.59E-05	6.71E-07	3.76E-09	1.92E-06	3.75E-08
5418474202603	5.42E+05	4.20E+06	UCART1	2.07E-03	1.25E-05	1.96E-03	4.12E-05	7.16E-07	4.31E-09	2.05E-06	4.31E-08
5418574202603	5.42E+05	4.20E+06	UCART1	2.23E-03	1.49E-05	2.12E-03	4.91E-05	7.71E-07	5.14E-09	2.21E-06	5.13E-08
5418674202603	5.42E+05	4.20E+06	UCART1	2.33E-03	1.75E-05	2.21E-03	5.78E-05	8.06E-07	6.05E-09	2.31E-06	6.04E-08
5418774202603	5.42E+05	4.20E+06	UCART1	2.33E-03	2.01E-05	2.22E-03	6.65E-05	8.08E-07	6.97E-09	2.32E-06	6.96E-08
5418874202603	5.42E+05	4.20E+06	UCART1	2.36E-03	2.40E-05	2.24E-03	7.94E-05	8.16E-07	8.32E-09	2.34E-06	8.30E-08
5418974202603	5.42E+05	4.20E+06	UCART1	2.38E-03	2.97E-05	2.26E-03	9.80E-05	8.23E-07	1.03E-08	2.36E-06	1.02E-07
5419074202603	5.42E+05	4.20E+06	UCART1	2.35E-03	3.68E-05	2.23E-03	1.22E-04	8.14E-07	1.27E-08	2.33E-06	1.27E-07
5419174202603	5.42E+05	4.20E+06	UCART1	2.31E-03	4.68E-05	2.19E-03	1.55E-04	7.99E-07	1.62E-08	2.29E-06	1.62E-07
5419274202603	5.42E+05	4.20E+06	UCART1	2.25E-03	6.09E-05	2.14E-03	2.01E-04	7.79E-07	2.11E-08	2.23E-06	2.11E-07
5419374202603	5.42E+05	4.20E+06	UCART1	2.19E-03	8.29E-05	2.08E-03	2.74E-04	7.58E-07	2.87E-08	2.17E-06	2.86E-07
5419474202603	5.42E+05	4.20E+06	UCART1	2.13E-03	9.72E-05	2.02E-03	3.21E-04	7.36E-07	3.36E-08	2.11E-06	3.36E-07
5419574202603	5.42E+05	4.20E+06	UCART1	2.05E-03	8.85E-05	1.95E-03	2.93E-04	7.10E-07	3.06E-08	2.04E-06	3.06E-07
5419674202603	5.42E+05	4.20E+06	UCART1	1.96E-03	9.34E-05	1.86E-03	3.09E-04	6.78E-07	3.23E-08	1.94E-06	3.23E-07
5419774202603	5.42E+05	4.20E+06	UCART1	1.88E-03	9.09E-05	1.78E-03	3.01E-04	6.50E-07	3.15E-08	1.86E-06	3.14E-07
5419874202603	5.42E+05	4.20E+06	UCART1	1.79E-03	9.73E-05	1.70E-03	3.22E-04	6.19E-07	3.37E-08	1.78E-06	3.36E-07
5419974202603	5.42E+05	4.20E+06	UCART1	1.69E-03	9.38E-05	1.60E-03	3.10E-04	5.84E-07	3.25E-08	1.68E-06	3.24E-07
5420074202603	5.42E+05	4.20E+06	UCART1	1.59E-03	7.49E-05	1.51E-03	2.47E-04	5.49E-07	2.59E-08	1.57E-06	2.59E-07
5420174202603	5.42E+05	4.20E+06	UCART1	1.49E-03	6.17E-05	1.41E-03	2.04E-04	5.14E-07	2.14E-08	1.48E-06	2.13E-07
5420274202603	5.42E+05	4.20E+06	UCART1	1.39E-03	5.19E-05	1.32E-03	1.72E-04	4.81E-07	1.80E-08	1.38E-06	1.79E-07
5420374202603	5.42E+05	4.20E+06	UCART1	1.29E-03	4.43E-05	1.23E-03	1.47E-04	4.47E-07	1.53E-08	1.28E-06	1.53E-07
5420474202603	5.42E+05	4.20E+06	UCART1	1.19E-03	3.77E-05	1.13E-03	1.25E-04	4.13E-07	1.31E-08	1.18E-06	1.30E-07
5420574202603	5.42E+05	4.20E+06	UCART1	1.11E-03	3.28E-05	1.05E-03	1.08E-04	3.83E-07	1.14E-08	1.10E-06	1.13E-07
5420674202603	5.42E+05	4.20E+06	UCART1	1.02E-03	2.85E-05	9.67E-04	9.41E-05	3.53E-07	9.85E-09	1.01E-06	9.83E-08
5420774202603	5.42E+05	4.20E+06	UCART1	9.44E-04	2.51E-05	8.97E-04	8.31E-05	3.27E-07	8.70E-09	9.37E-07	8.68E-08
5420874202603	5.42E+05	4.20E+06	UCART1	8.77E-04	2.24E-05	8.33E-04	7.41E-05	3.04E-07	7.76E-09	8.71E-07	7.74E-08
5420974202603	5.42E+05	4.20E+06	UCART1	8.15E-04	2.01E-05	7.74E-04	6.63E-05	2.82E-07	6.94E-09	8.09E-07	6.93E-08
5421074202603	5.42E+05	4.20E+06	UCART1	7.58E-04	1.80E-05	7.20E-04	5.96E-05	2.63E-07	6.24E-09	7.53E-07	6.23E-08
5421174202603	5.42E+05	4.20E+06	UCART1	7.06E-04	1.63E-05	6.70E-04	5.38E-05	2.44E-07	5.64E-09	7.01E-07	5.63E-08
5421274202603	5.42E+05	4.20E+06	UCART1	6.60E-04	1.48E-05	6.26E-04	4.90E-05	2.28E-07	5.13E-09	6.55E-07	5.12E-08
5421374202603	5.42E+05	4.20E+06	UCART1	6.15E-04	1.35E-05	5.84E-04	4.46E-05	2.13E-07	4.67E-09	6.10E-07	4.67E-08
5421474202603	5.42E+05	4.20E+06	UCART1	5.72E-04	1.23E-05	5.43E-04	4.07E-05	1.98E-07	4.27E-09	5.68E-07	4.26E-08
5421574202603	5.42E+05	4.20E+06	UCART1	5.33E-04	1.13E-05	5.06E-04	3.74E-05	1.85E-07	3.92E-09	5.29E-07	3.91E-08
5421674202603	5.42E+05	4.20E+06	UCART1	4.96E-04	1.04E-05	4.71E-04	3.44E-05	1.72E-07	3.60E-09	4.93E-07	3.60E-08
5421774202603	5.42E+05	4.20E+06	UCART1	4.61E-04	9.59E-06	4.38E-04	3.17E-05	1.60E-07	3.32E-09	4.58E-07	3.31E-08
5421874202603	5.42E+05	4.20E+06	UCART1	4.31E-04	8.89E-06	4.09E-04	2.94E-05	1.49E-07	3.08E-09	4.28E-07	3.07E-08
5421974202603	5.42E+05	4.20E+06	UCART1	4.03E-04	8.27E-06	3.82E-04	2.73E-05	1.39E-07	2.86E-09	4.00E-07	2.86E-08
5422074202603	5.42E+05	4.20E+06	UCART1	3.76E-04	7.71E-06	3.57E-04	2.55E-05	1.30E-07	2.67E-09	3.73E-07	2.66E-08
5415574202613	5.42E+05	4.20E+06	UCART1	1.49E-04	1.30E-06	1.42E-04	4.31E-06	5.17E-08	4.51E-10	1.48E-07	4.51E-09
5415674202613	5.42E+05	4.20E+06	UCART1	1.59E-04	1.37E-06	1.51E-04	4.52E-06	5.50E-08	4.73E-10	1.58E-07	4.72E-09
5415774202613	5.42E+05	4.20E+06	UCART1	1.69E-04	1.43E-06	1.61E-04	4.74E-06	5.86E-08	4.96E-10	1.68E-07	4.95E-09
5415874202613	5.42E+05	4.20E+06	UCART1	1.80E-04	1.50E-06	1.71E-04	4.96E-06	6.23E-08	5.20E-10	1.79E-07	5.19E-09
5415974202613	5.42E+05	4.20E+06	UCART1	1.92E-04	1.58E-06	1.83E-04	5.22E-06	6.66E-08	5.47E-10	1.91E-07	5.46E-09
5416074202613	5.42E+05	4.20E+06	UCART1	2.06E-04	1.66E-06	1.96E-04	5.50E-06	7.14E-08	5.76E-10	2.05E-07	5.75E-09
5416174202613	5.42E+05	4.20E+06	UCART1	2.22E-04	1.76E-06	2.10E-04	5.81E-06	7.67E-08	6.09E-10	2.20E-07	6.08E-09
5416274202613	5.42E+05	4.20E+06	UCART1	2.38E-04	1.86E-06	2.26E-04	6.15E-06	8.25E-08	6.44E-10	2.37E-07	6.43E-09
5416374202613	5.42E+05	4.20E+06	UCART1	2.57E-04	1.97E-06	2.44E-04	6.51E-06	8.88E-08	6.82E-10	2.55E-07	6.80E-09
5416474202613	5.42E+05	4.20E+06	UCART1	2.76E-04	2.09E-06	2.62E-04	6.90E-06	9.57E-08	7.22E-10	2.74E-07	7.21E-09
5416574202613	5.42E+05	4.20E+06	UCART1	2.98E-04	2.21E-06	2.83E-04	7.32E-06	1.03E-07	7.66E-10	2.96E-07	7.65E-09
5416674202613	5.42E+05	4.20E+06	UCART1	3.24E-04	2.36E-06	3.07E-04	7.80E-06	1.12E-07	8.16E-10	3.21E-07	8.15E-09
5416774202613	5.42E+05	4.20E+06	UCART1	3.53E-04	2.52E-06	3.35E-04	8.33E-06	1.22E-07	8.72E-10	3.50E-07	8.71E-09
5416874202613	5.42E+05	4.20E+06	UCART1	3.85E-04	2.70E-06	3.65E-04	8.91E-06	1.33E-07	9.33E-10	3.82E-07	9.31E-09

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416974202613	5.42E+05	4.20E+06	UCART1	4.22E-04	2.89E-06	4.01E-04	9.56E-06	1.46E-07	1.00E-09	4.19E-07	9.99E-09
5417074202613	5.42E+05	4.20E+06	UCART1	4.65E-04	3.11E-06	4.41E-04	1.03E-05	1.61E-07	1.08E-09	4.61E-07	1.07E-08
5417174202613	5.42E+05	4.20E+06	UCART1	5.13E-04	3.35E-06	4.87E-04	1.11E-05	1.78E-07	1.16E-09	5.09E-07	1.16E-08
5417274202613	5.42E+05	4.20E+06	UCART1	5.72E-04	3.62E-06	5.43E-04	1.20E-05	1.98E-07	1.25E-09	5.67E-07	1.25E-08
5417374202613	5.42E+05	4.20E+06	UCART1	6.39E-04	3.93E-06	6.07E-04	1.30E-05	2.21E-07	1.36E-09	6.34E-07	1.36E-08
5417474202613	5.42E+05	4.20E+06	UCART1	7.19E-04	4.28E-06	6.83E-04	1.42E-05	2.49E-07	1.48E-09	7.13E-07	1.48E-08
5417574202613	5.42E+05	4.20E+06	UCART1	8.12E-04	4.68E-06	7.71E-04	1.55E-05	2.81E-07	1.62E-09	8.06E-07	1.62E-08
5417674202613	5.42E+05	4.20E+06	UCART1	9.25E-04	5.16E-06	8.79E-04	1.71E-05	3.20E-07	1.79E-09	9.18E-07	1.78E-08
5417774202613	5.42E+05	4.20E+06	UCART1	1.05E-03	5.68E-06	9.99E-04	1.88E-05	3.64E-07	1.97E-09	1.04E-06	1.96E-08
5417874202613	5.42E+05	4.20E+06	UCART1	1.19E-03	6.25E-06	1.13E-03	2.07E-05	4.12E-07	2.16E-09	1.18E-06	2.16E-08
5417974202613	5.42E+05	4.20E+06	UCART1	1.35E-03	6.90E-06	1.28E-03	2.28E-05	4.67E-07	2.39E-09	1.34E-06	2.38E-08
5418074202613	5.42E+05	4.20E+06	UCART1	1.53E-03	7.71E-06	1.46E-03	2.55E-05	5.31E-07	2.67E-09	1.52E-06	2.67E-08
5418174202613	5.42E+05	4.20E+06	UCART1	1.74E-03	8.71E-06	1.66E-03	2.88E-05	6.04E-07	3.02E-09	1.73E-06	3.01E-08
5418274202613	5.42E+05	4.20E+06	UCART1	1.95E-03	9.88E-06	1.86E-03	3.26E-05	6.76E-07	3.42E-09	1.94E-06	3.41E-08
5418374202613	5.42E+05	4.20E+06	UCART1	2.16E-03	1.13E-05	2.05E-03	3.73E-05	7.46E-07	3.91E-09	2.14E-06	3.90E-08
5418474202613	5.42E+05	4.20E+06	UCART1	2.33E-03	1.30E-05	2.21E-03	4.30E-05	8.05E-07	4.50E-09	2.31E-06	4.49E-08
5418574202613	5.42E+05	4.20E+06	UCART1	2.52E-03	1.55E-05	2.39E-03	5.12E-05	8.71E-07	5.36E-09	2.50E-06	5.35E-08
5418674202613	5.42E+05	4.20E+06	UCART1	2.65E-03	1.84E-05	2.51E-03	6.07E-05	9.16E-07	6.35E-09	2.63E-06	6.34E-08
5418774202613	5.42E+05	4.20E+06	UCART1	2.66E-03	2.12E-05	2.52E-03	7.02E-05	9.20E-07	7.35E-09	2.64E-06	7.34E-08
5418874202613	5.42E+05	4.20E+06	UCART1	2.68E-03	2.55E-05	2.55E-03	8.43E-05	9.28E-07	8.83E-09	2.66E-06	8.81E-08
5418974202613	5.42E+05	4.20E+06	UCART1	2.68E-03	3.14E-05	2.54E-03	1.04E-04	9.28E-07	1.09E-08	2.66E-06	1.09E-07
5419074202613	5.42E+05	4.20E+06	UCART1	2.64E-03	3.94E-05	2.51E-03	1.30E-04	9.13E-07	1.36E-08	2.62E-06	1.36E-07
5419174202613	5.42E+05	4.20E+06	UCART1	2.59E-03	5.11E-05	2.46E-03	1.69E-04	8.97E-07	1.77E-08	2.57E-06	1.77E-07
5419274202613	5.42E+05	4.20E+06	UCART1	2.52E-03	6.80E-05	2.40E-03	2.25E-04	8.74E-07	2.35E-08	2.51E-06	2.35E-07
5419374202613	5.42E+05	4.20E+06	UCART1	2.44E-03	9.39E-05	2.32E-03	3.10E-04	8.46E-07	3.25E-08	2.43E-06	3.24E-07
5419474202613	5.42E+05	4.20E+06	UCART1	2.35E-03	1.06E-04	2.23E-03	3.49E-04	8.14E-07	3.66E-08	2.34E-06	3.65E-07
5419574202613	5.42E+05	4.20E+06	UCART1	2.25E-03	9.82E-05	2.14E-03	3.25E-04	7.80E-07	3.40E-08	2.24E-06	3.39E-07
5419674202613	5.42E+05	4.20E+06	UCART1	2.15E-03	9.61E-05	2.04E-03	3.18E-04	7.44E-07	3.33E-08	2.13E-06	3.32E-07
5419774202613	5.42E+05	4.20E+06	UCART1	2.04E-03	8.34E-05	1.93E-03	2.76E-04	7.05E-07	2.89E-08	2.02E-06	2.88E-07
5419874202613	5.42E+05	4.20E+06	UCART1	1.93E-03	1.12E-04	1.83E-03	3.71E-04	6.66E-07	3.89E-08	1.91E-06	3.88E-07
5419974202613	5.42E+05	4.20E+06	UCART1	1.81E-03	8.80E-05	1.72E-03	2.91E-04	6.28E-07	3.04E-08	1.80E-06	3.04E-07
5420074202613	5.42E+05	4.20E+06	UCART1	1.70E-03	7.12E-05	1.61E-03	2.35E-04	5.88E-07	2.47E-08	1.69E-06	2.46E-07
5420174202613	5.42E+05	4.20E+06	UCART1	1.58E-03	5.89E-05	1.50E-03	1.95E-04	5.47E-07	2.04E-08	1.57E-06	2.04E-07
5420274202613	5.42E+05	4.20E+06	UCART1	1.46E-03	4.94E-05	1.39E-03	1.63E-04	5.06E-07	1.71E-08	1.45E-06	1.71E-07
5420374202613	5.42E+05	4.20E+06	UCART1	1.35E-03	4.19E-05	1.28E-03	1.38E-04	4.67E-07	1.45E-08	1.34E-06	1.45E-07
5420474202613	5.42E+05	4.20E+06	UCART1	1.25E-03	3.66E-05	1.19E-03	1.21E-04	4.33E-07	1.27E-08	1.24E-06	1.26E-07
5420574202613	5.42E+05	4.20E+06	UCART1	1.16E-03	3.21E-05	1.10E-03	1.06E-04	4.01E-07	1.11E-08	1.15E-06	1.11E-07
5420674202613	5.42E+05	4.20E+06	UCART1	1.06E-03	2.79E-05	1.01E-03	9.21E-05	3.68E-07	9.65E-09	1.05E-06	9.63E-08
5420774202613	5.42E+05	4.20E+06	UCART1	9.83E-04	2.48E-05	9.33E-04	8.20E-05	3.40E-07	8.58E-09	9.75E-07	8.57E-08
5420874202613	5.42E+05	4.20E+06	UCART1	9.10E-04	2.22E-05	8.65E-04	7.34E-05	3.15E-07	7.68E-09	9.04E-07	7.67E-08
5420974202613	5.42E+05	4.20E+06	UCART1	8.43E-04	1.99E-05	8.00E-04	6.59E-05	2.92E-07	6.90E-09	8.37E-07	6.88E-08
5421074202613	5.42E+05	4.20E+06	UCART1	7.81E-04	1.80E-05	7.42E-04	5.94E-05	2.70E-07	6.22E-09	7.76E-07	6.21E-08
5421174202613	5.42E+05	4.20E+06	UCART1	7.25E-04	1.63E-05	6.88E-04	5.38E-05	2.51E-07	5.63E-09	7.19E-07	5.62E-08
5421274202613	5.42E+05	4.20E+06	UCART1	6.75E-04	1.48E-05	6.41E-04	4.91E-05	2.34E-07	5.14E-09	6.70E-07	5.13E-08
5421374202613	5.42E+05	4.20E+06	UCART1	6.28E-04	1.36E-05	5.96E-04	4.49E-05	2.17E-07	4.70E-09	6.23E-07	4.69E-08
5421474202613	5.42E+05	4.20E+06	UCART1	5.83E-04	1.24E-05	5.54E-04	4.10E-05	2.02E-07	4.30E-09	5.79E-07	4.29E-08
5421574202613	5.42E+05	4.20E+06	UCART1	5.42E-04	1.14E-05	5.15E-04	3.77E-05	1.88E-07	3.95E-09	5.38E-07	3.94E-08
5421674202613	5.42E+05	4.20E+06	UCART1	5.04E-04	1.05E-05	4.78E-04	3.47E-05	1.74E-07	3.64E-09	5.00E-07	3.63E-08
5421774202613	5.42E+05	4.20E+06	UCART1	4.68E-04	9.71E-06	4.44E-04	3.21E-05	1.62E-07	3.36E-09	4.65E-07	3.36E-08
5421874202613	5.42E+05	4.20E+06	UCART1	4.36E-04	9.02E-06	4.14E-04	2.98E-05	1.51E-07	3.12E-09	4.33E-07	3.12E-08
5421974202613	5.42E+05	4.20E+06	UCART1	4.07E-04	8.39E-06	3.86E-04	2.77E-05	1.41E-07	2.90E-09	4.04E-07	2.90E-08
5422074202613	5.42E+05	4.20E+06	UCART1	3.80E-04	7.82E-06	3.60E-04	2.59E-05	1.31E-07	2.71E-09	3.77E-07	2.70E-08
5422174202613	5.42E+05	4.20E+06	UCART1	3.55E-04	7.31E-06	3.37E-04	2.42E-05	1.23E-07	2.53E-09	3.52E-07	2.53E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5415574202623	5.42E+05	4.20E+06	UCART1	1.50E-04	1.32E-06	1.43E-04	4.37E-06	5.20E-08	4.57E-10	1.49E-07	4.56E-09
5415674202623	5.42E+05	4.20E+06	UCART1	1.60E-04	1.39E-06	1.52E-04	4.58E-06	5.54E-08	4.79E-10	1.59E-07	4.79E-09
5415774202623	5.42E+05	4.20E+06	UCART1	1.71E-04	1.45E-06	1.62E-04	4.81E-06	5.91E-08	5.03E-10	1.69E-07	5.02E-09
5415874202623	5.42E+05	4.20E+06	UCART1	1.82E-04	1.52E-06	1.73E-04	5.04E-06	6.30E-08	5.28E-10	1.81E-07	5.27E-09
5415974202623	5.42E+05	4.20E+06	UCART1	1.94E-04	1.60E-06	1.85E-04	5.30E-06	6.73E-08	5.55E-10	1.93E-07	5.54E-09
5416074202623	5.42E+05	4.20E+06	UCART1	2.08E-04	1.69E-06	1.98E-04	5.58E-06	7.20E-08	5.84E-10	2.06E-07	5.83E-09
5416174202623	5.42E+05	4.20E+06	UCART1	2.23E-04	1.78E-06	2.12E-04	5.89E-06	7.73E-08	6.17E-10	2.22E-07	6.16E-09
5416274202623	5.42E+05	4.20E+06	UCART1	2.41E-04	1.88E-06	2.28E-04	6.23E-06	8.33E-08	6.52E-10	2.39E-07	6.51E-09
5416374202623	5.42E+05	4.20E+06	UCART1	2.59E-04	2.00E-06	2.46E-04	6.60E-06	8.97E-08	6.91E-10	2.57E-07	6.90E-09
5416474202623	5.42E+05	4.20E+06	UCART1	2.80E-04	2.12E-06	2.66E-04	7.00E-06	9.68E-08	7.33E-10	2.78E-07	7.31E-09
5416574202623	5.42E+05	4.20E+06	UCART1	3.03E-04	2.25E-06	2.88E-04	7.44E-06	1.05E-07	7.79E-10	3.01E-07	7.78E-09
5416674202623	5.42E+05	4.20E+06	UCART1	3.29E-04	2.40E-06	3.12E-04	7.93E-06	1.14E-07	8.30E-10	3.26E-07	8.29E-09
5416774202623	5.42E+05	4.20E+06	UCART1	3.58E-04	2.56E-06	3.40E-04	8.47E-06	1.24E-07	8.87E-10	3.55E-07	8.85E-09
5416874202623	5.42E+05	4.20E+06	UCART1	3.91E-04	2.74E-06	3.72E-04	9.07E-06	1.35E-07	9.49E-10	3.88E-07	9.48E-09
5416974202623	5.42E+05	4.20E+06	UCART1	4.30E-04	2.95E-06	4.08E-04	9.74E-06	1.49E-07	1.02E-09	4.27E-07	1.02E-08
5417074202623	5.42E+05	4.20E+06	UCART1	4.74E-04	3.17E-06	4.50E-04	1.05E-05	1.64E-07	1.10E-09	4.70E-07	1.10E-08
5417174202623	5.42E+05	4.20E+06	UCART1	5.24E-04	3.42E-06	4.98E-04	1.13E-05	1.81E-07	1.18E-09	5.20E-07	1.18E-08
5417274202623	5.42E+05	4.20E+06	UCART1	5.85E-04	3.71E-06	5.55E-04	1.23E-05	2.02E-07	1.28E-09	5.80E-07	1.28E-08
5417374202623	5.42E+05	4.20E+06	UCART1	6.54E-04	4.02E-06	6.21E-04	1.33E-05	2.26E-07	1.39E-09	6.49E-07	1.39E-08
5417474202623	5.42E+05	4.20E+06	UCART1	7.38E-04	4.39E-06	7.01E-04	1.45E-05	2.55E-07	1.52E-09	7.32E-07	1.52E-08
5417574202623	5.42E+05	4.20E+06	UCART1	8.37E-04	4.81E-06	7.95E-04	1.59E-05	2.90E-07	1.67E-09	8.31E-07	1.66E-08
5417674202623	5.42E+05	4.20E+06	UCART1	9.58E-04	5.31E-06	9.10E-04	1.76E-05	3.32E-07	1.84E-09	9.51E-07	1.84E-08
5417774202623	5.42E+05	4.20E+06	UCART1	1.10E-03	5.86E-06	1.04E-03	1.94E-05	3.79E-07	2.03E-09	1.09E-06	2.03E-08
5417874202623	5.42E+05	4.20E+06	UCART1	1.25E-03	6.47E-06	1.19E-03	2.14E-05	4.33E-07	2.24E-09	1.24E-06	2.23E-08
5417974202623	5.42E+05	4.20E+06	UCART1	1.42E-03	7.14E-06	1.35E-03	2.36E-05	4.93E-07	2.47E-09	1.41E-06	2.47E-08
5418074202623	5.42E+05	4.20E+06	UCART1	1.63E-03	7.99E-06	1.55E-03	2.64E-05	5.66E-07	2.77E-09	1.62E-06	2.76E-08
5418174202623	5.42E+05	4.20E+06	UCART1	1.88E-03	9.03E-06	1.79E-03	2.99E-05	6.51E-07	3.13E-09	1.87E-06	3.12E-08
5418274202623	5.42E+05	4.20E+06	UCART1	2.15E-03	1.03E-05	2.04E-03	3.39E-05	7.43E-07	3.55E-09	2.13E-06	3.54E-08
5418374202623	5.42E+05	4.20E+06	UCART1	2.41E-03	1.17E-05	2.29E-03	3.88E-05	8.34E-07	4.06E-09	2.39E-06	4.06E-08
5418474202623	5.42E+05	4.20E+06	UCART1	2.64E-03	1.36E-05	2.51E-03	4.48E-05	9.14E-07	4.69E-09	2.62E-06	4.68E-08
5418574202623	5.42E+05	4.20E+06	UCART1	2.87E-03	1.61E-05	2.73E-03	5.31E-05	9.93E-07	5.56E-09	2.85E-06	5.55E-08
5418674202623	5.42E+05	4.20E+06	UCART1	3.04E-03	1.92E-05	2.89E-03	6.35E-05	1.05E-06	6.65E-09	3.02E-06	6.64E-08
5418774202623	5.42E+05	4.20E+06	UCART1	3.07E-03	2.24E-05	2.92E-03	7.42E-05	1.06E-06	7.77E-09	3.05E-06	7.75E-08
5418874202623	5.42E+05	4.20E+06	UCART1	3.07E-03	2.69E-05	2.92E-03	8.90E-05	1.06E-06	9.32E-09	3.05E-06	9.30E-08
5418974202623	5.42E+05	4.20E+06	UCART1	3.06E-03	3.35E-05	2.91E-03	1.11E-04	1.06E-06	1.16E-08	3.04E-06	1.16E-07
5419074202623	5.42E+05	4.20E+06	UCART1	3.00E-03	4.24E-05	2.85E-03	1.40E-04	1.04E-06	1.47E-08	2.98E-06	1.47E-07
5419174202623	5.42E+05	4.20E+06	UCART1	2.92E-03	5.53E-05	2.78E-03	1.83E-04	1.01E-06	1.92E-08	2.90E-06	1.91E-07
5419274202623	5.42E+05	4.20E+06	UCART1	2.82E-03	7.40E-05	2.68E-03	2.45E-04	9.76E-07	2.56E-08	2.80E-06	2.56E-07
5419374202623	5.42E+05	4.20E+06	UCART1	2.70E-03	1.03E-04	2.57E-03	3.42E-04	9.35E-07	3.58E-08	2.68E-06	3.57E-07
5419474202623	5.42E+05	4.20E+06	UCART1	2.58E-03	8.30E-05	2.45E-03	2.74E-04	8.95E-07	2.87E-08	2.57E-06	2.87E-07
5419574202623	5.42E+05	4.20E+06	UCART1	2.47E-03	9.35E-05	2.34E-03	3.09E-04	8.54E-07	3.24E-08	2.45E-06	3.23E-07
5419674202623	5.42E+05	4.20E+06	UCART1	2.34E-03	9.30E-05	2.23E-03	3.07E-04	8.11E-07	3.22E-08	2.33E-06	3.21E-07
5419774202623	5.42E+05	4.20E+06	UCART1	2.20E-03	1.08E-04	2.09E-03	3.57E-04	7.63E-07	3.74E-08	2.19E-06	3.73E-07
5419874202623	541987.00	4202623.00	UCART1	2.07E-03	1.05E-04	1.97E-03	3.48E-04	7.18E-07	3.64E-08	2.06E-06	3.63E-07
5419974202623	541997.00	4202623.00	UCART1	1.93E-03	8.20E-05	1.84E-03	2.71E-04	6.70E-07	2.84E-08	1.92E-06	2.83E-07
5420074202623	542007.00	4202623.00	UCART1	1.80E-03	6.63E-05	1.71E-03	2.19E-04	6.22E-07	2.30E-08	1.78E-06	2.29E-07
5420174202623	542017.00	4202623.00	UCART1	1.67E-03	5.55E-05	1.58E-03	1.83E-04	5.78E-07	1.92E-08	1.66E-06	1.92E-07
5420274202623	542027.00	4202623.00	UCART1	1.54E-03	4.72E-05	1.47E-03	1.56E-04	5.35E-07	1.64E-08	1.53E-06	1.63E-07
5420374202623	542037.00	4202623.00	UCART1	1.42E-03	4.04E-05	1.35E-03	1.34E-04	4.91E-07	1.40E-08	1.41E-06	1.40E-07
5420474202623	542047.00	4202623.00	UCART1	1.31E-03	3.56E-05	1.25E-03	1.18E-04	4.55E-07	1.23E-08	1.30E-06	1.23E-07
5420574202623	542057.00	4202623.00	UCART1	1.22E-03	3.15E-05	1.15E-03	1.04E-04	4.21E-07	1.09E-08	1.21E-06	1.09E-07
5420674202623	542067.00	4202623.00	UCART1	1.11E-03	2.75E-05	1.05E-03	9.10E-05	3.84E-07	9.53E-09	1.10E-06	9.51E-08
5420774202623	542077.00	4202623.00	UCART1	1.02E-03	2.45E-05	9.71E-04	8.10E-05	3.54E-07	8.49E-09	1.01E-06	8.47E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420874202623	542087.00	4202623.00	UCART1	9.43E-04	2.20E-05	8.96E-04	7.28E-05	3.27E-07	7.62E-09	9.36E-07	7.61E-08
5420974202623	542097.00	4202623.00	UCART1	8.71E-04	1.98E-05	8.27E-04	6.56E-05	3.01E-07	6.87E-09	8.64E-07	6.85E-08
5421074202623	542107.00	4202623.00	UCART1	8.04E-04	1.80E-05	7.64E-04	5.93E-05	2.78E-07	6.21E-09	7.99E-07	6.20E-08
5421174202623	542117.00	4202623.00	UCART1	7.44E-04	1.63E-05	7.07E-04	5.39E-05	2.58E-07	5.65E-09	7.39E-07	5.64E-08
5421274202623	542127.00	4202623.00	UCART1	6.90E-04	1.49E-05	6.56E-04	4.93E-05	2.39E-07	5.16E-09	6.85E-07	5.15E-08
5421374202623	542137.00	4202623.00	UCART1	6.40E-04	1.36E-05	6.08E-04	4.51E-05	2.21E-07	4.72E-09	6.35E-07	4.71E-08
5421474202623	542147.00	4202623.00	UCART1	5.92E-04	1.25E-05	5.62E-04	4.13E-05	2.05E-07	4.32E-09	5.88E-07	4.31E-08
5421574202623	542157.00	4202623.00	UCART1	5.49E-04	1.15E-05	5.22E-04	3.80E-05	1.90E-07	3.98E-09	5.45E-07	3.97E-08
5421674202623	542167.00	4202623.00	UCART1	5.09E-04	1.06E-05	4.83E-04	3.50E-05	1.76E-07	3.67E-09	5.05E-07	3.66E-08
5421774202623	542177.00	4202623.00	UCART1	4.72E-04	9.80E-06	4.48E-04	3.24E-05	1.63E-07	3.39E-09	4.69E-07	3.39E-08
5421874202623	542187.00	4202623.00	UCART1	4.40E-04	9.11E-06	4.18E-04	3.01E-05	1.52E-07	3.15E-09	4.36E-07	3.15E-08
5421974202623	542197.00	4202623.00	UCART1	4.10E-04	8.49E-06	3.89E-04	2.81E-05	1.42E-07	2.94E-09	4.07E-07	2.93E-08
5422074202623	542207.00	4202623.00	UCART1	3.82E-04	7.92E-06	3.63E-04	2.62E-05	1.32E-07	2.74E-09	3.79E-07	2.74E-08
5422174202623	542217.00	4202623.00	UCART1	3.57E-04	7.41E-06	3.39E-04	2.45E-05	1.23E-07	2.56E-09	3.54E-07	2.56E-08
5415574202633	541557.00	4202633.00	UCART1	1.51E-04	1.34E-06	1.44E-04	4.42E-06	5.23E-08	4.63E-10	1.50E-07	4.62E-09
5415674202633	541567.00	4202633.00	UCART1	1.61E-04	1.40E-06	1.53E-04	4.63E-06	5.57E-08	4.85E-10	1.60E-07	4.84E-09
5415774202633	541577.00	4202633.00	UCART1	1.72E-04	1.47E-06	1.63E-04	4.87E-06	5.95E-08	5.10E-10	1.71E-07	5.09E-09
5415874202633	541587.00	4202633.00	UCART1	1.83E-04	1.55E-06	1.74E-04	5.12E-06	6.35E-08	5.36E-10	1.82E-07	5.35E-09
5415974202633	541597.00	4202633.00	UCART1	1.96E-04	1.63E-06	1.86E-04	5.38E-06	6.78E-08	5.63E-10	1.95E-07	5.62E-09
5416074202633	541607.00	4202633.00	UCART1	2.10E-04	1.71E-06	1.99E-04	5.66E-06	7.26E-08	5.93E-10	2.08E-07	5.92E-09
5416174202633	541617.00	4202633.00	UCART1	2.25E-04	1.81E-06	2.14E-04	5.97E-06	7.80E-08	6.26E-10	2.24E-07	6.24E-09
5416274202633	541627.00	4202633.00	UCART1	2.43E-04	1.91E-06	2.31E-04	6.33E-06	8.41E-08	6.63E-10	2.41E-07	6.61E-09
5416374202633	541637.00	4202633.00	UCART1	2.62E-04	2.03E-06	2.49E-04	6.70E-06	9.06E-08	7.01E-10	2.60E-07	7.00E-09
5416474202633	541647.00	4202633.00	UCART1	2.83E-04	2.15E-06	2.68E-04	7.10E-06	9.79E-08	7.44E-10	2.81E-07	7.42E-09
5416574202633	541657.00	4202633.00	UCART1	3.07E-04	2.29E-06	2.91E-04	7.56E-06	1.06E-07	7.92E-10	3.04E-07	7.90E-09
5416674202633	541667.00	4202633.00	UCART1	3.34E-04	2.44E-06	3.17E-04	8.07E-06	1.16E-07	8.45E-10	3.31E-07	8.44E-09
5416774202633	541677.00	4202633.00	UCART1	3.63E-04	2.61E-06	3.45E-04	8.61E-06	1.26E-07	9.02E-10	3.61E-07	9.00E-09
5416874202633	541687.00	4202633.00	UCART1	3.98E-04	2.79E-06	3.78E-04	9.23E-06	1.38E-07	9.67E-10	3.95E-07	9.65E-09
5416974202633	541697.00	4202633.00	UCART1	4.38E-04	3.00E-06	4.16E-04	9.93E-06	1.51E-07	1.04E-09	4.34E-07	1.04E-08
5417074202633	541707.00	4202633.00	UCART1	4.83E-04	3.24E-06	4.59E-04	1.07E-05	1.67E-07	1.12E-09	4.80E-07	1.12E-08
5417174202633	541717.00	4202633.00	UCART1	5.36E-04	3.50E-06	5.09E-04	1.16E-05	1.85E-07	1.21E-09	5.32E-07	1.21E-08
5417274202633	541727.00	4202633.00	UCART1	5.99E-04	3.80E-06	5.68E-04	1.26E-05	2.07E-07	1.31E-09	5.94E-07	1.31E-08
5417374202633	541737.00	4202633.00	UCART1	6.70E-04	4.12E-06	6.37E-04	1.36E-05	2.32E-07	1.43E-09	6.65E-07	1.42E-08
5417474202633	541747.00	4202633.00	UCART1	7.59E-04	4.51E-06	7.20E-04	1.49E-05	2.63E-07	1.56E-09	7.53E-07	1.56E-08
5417574202633	541757.00	4202633.00	UCART1	8.63E-04	4.95E-06	8.20E-04	1.64E-05	2.99E-07	1.71E-09	8.57E-07	1.71E-08
5417674202633	541767.00	4202633.00	UCART1	9.92E-04	5.47E-06	9.42E-04	1.81E-05	3.43E-07	1.89E-09	9.85E-07	1.89E-08
5417774202633	541777.00	4202633.00	UCART1	1.14E-03	6.05E-06	1.08E-03	2.00E-05	3.95E-07	2.10E-09	1.13E-06	2.09E-08
5417874202633	541787.00	4202633.00	UCART1	1.31E-03	6.70E-06	1.25E-03	2.21E-05	4.54E-07	2.32E-09	1.30E-06	2.31E-08
5417974202633	541797.00	4202633.00	UCART1	1.50E-03	7.41E-06	1.43E-03	2.45E-05	5.21E-07	2.57E-09	1.49E-06	2.56E-08
5418074202633	541807.00	4202633.00	UCART1	1.74E-03	8.29E-06	1.66E-03	2.74E-05	6.03E-07	2.87E-09	1.73E-06	2.86E-08
5418174202633	541817.00	4202633.00	UCART1	2.03E-03	9.36E-06	1.93E-03	3.09E-05	7.02E-07	3.24E-09	2.01E-06	3.23E-08
5418274202633	541827.00	4202633.00	UCART1	2.36E-03	1.06E-05	2.24E-03	3.52E-05	8.15E-07	3.68E-09	2.34E-06	3.68E-08
5418374202633	541837.00	4202633.00	UCART1	2.70E-03	1.22E-05	2.56E-03	4.02E-05	9.34E-07	4.21E-09	2.68E-06	4.21E-08
5418474202633	541847.00	4202633.00	UCART1	3.04E-03	1.42E-05	2.89E-03	4.68E-05	1.05E-06	4.90E-09	3.02E-06	4.89E-08
5418574202633	541857.00	4202633.00	UCART1	3.33E-03	1.67E-05	3.16E-03	5.51E-05	1.15E-06	5.77E-09	3.30E-06	5.76E-08
5418674202633	541867.00	4202633.00	UCART1	3.57E-03	2.00E-05	3.39E-03	6.62E-05	1.24E-06	6.93E-09	3.55E-06	6.92E-08
5418774202633	541877.00	4202633.00	UCART1	3.59E-03	2.36E-05	3.41E-03	7.80E-05	1.24E-06	8.16E-09	3.57E-06	8.15E-08
5418874202633	541887.00	4202633.00	UCART1	3.59E-03	2.87E-05	3.41E-03	9.47E-05	1.24E-06	9.92E-09	3.56E-06	9.90E-08
5418974202633	541897.00	4202633.00	UCART1	3.55E-03	3.58E-05	3.37E-03	1.18E-04	1.23E-06	1.24E-08	3.53E-06	1.24E-07
5419074202633	541907.00	4202633.00	UCART1	3.43E-03	4.52E-05	3.25E-03	1.50E-04	1.19E-06	1.57E-08	3.40E-06	1.56E-07
5419174202633	541917.00	4202633.00	UCART1	3.23E-03	5.74E-05	3.07E-03	1.90E-04	1.12E-06	1.99E-08	3.21E-06	1.98E-07
5419274202633	541927.00	4202633.00	UCART1	3.09E-03	7.73E-05	2.93E-03	2.55E-04	1.07E-06	2.68E-08	3.06E-06	2.67E-07
5419374202633	541937.00	4202633.00	UCART1	2.94E-03	8.83E-05	2.80E-03	2.92E-04	1.02E-06	3.06E-08	2.92E-06	3.05E-07

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419474202633	541947.00	4202633.00	UCART1	2.81E-03	8.77E-05	2.67E-03	2.90E-04	9.72E-07	3.04E-08	2.79E-06	3.03E-07
5419574202633	541957.00	4202633.00	UCART1	2.67E-03	6.89E-05	2.54E-03	2.28E-04	9.25E-07	2.38E-08	2.65E-06	2.38E-07
5419674202633	541967.00	4202633.00	UCART1	2.52E-03	9.19E-05	2.40E-03	3.04E-04	8.73E-07	3.18E-08	2.50E-06	3.17E-07
5419774202633	541977.00	4202633.00	UCART1	2.38E-03	1.03E-04	2.26E-03	3.40E-04	8.24E-07	3.56E-08	2.36E-06	3.55E-07
5419874202633	541987.00	4202633.00	UCART1	2.22E-03	9.63E-05	2.11E-03	3.18E-04	7.70E-07	3.33E-08	2.21E-06	3.33E-07
5419974202633	541997.00	4202633.00	UCART1	2.07E-03	7.68E-05	1.97E-03	2.54E-04	7.17E-07	2.66E-08	2.06E-06	2.65E-07
5420074202633	542007.00	4202633.00	UCART1	1.92E-03	6.35E-05	1.83E-03	2.10E-04	6.66E-07	2.20E-08	1.91E-06	2.19E-07
5420174202633	542017.00	4202633.00	UCART1	1.78E-03	5.36E-05	1.69E-03	1.77E-04	6.16E-07	1.86E-08	1.77E-06	1.85E-07
5420274202633	542027.00	4202633.00	UCART1	1.64E-03	4.59E-05	1.56E-03	1.52E-04	5.67E-07	1.59E-08	1.63E-06	1.59E-07
5420374202633	542037.00	4202633.00	UCART1	1.49E-03	3.93E-05	1.42E-03	1.30E-04	5.17E-07	1.36E-08	1.48E-06	1.36E-07
5420474202633	542047.00	4202633.00	UCART1	1.38E-03	3.49E-05	1.31E-03	1.15E-04	4.78E-07	1.21E-08	1.37E-06	1.20E-07
5420574202633	542057.00	4202633.00	UCART1	1.27E-03	3.09E-05	1.21E-03	1.02E-04	4.40E-07	1.07E-08	1.26E-06	1.07E-07
5420674202633	542067.00	4202633.00	UCART1	1.16E-03	2.74E-05	1.10E-03	9.05E-05	4.03E-07	9.48E-09	1.15E-06	9.46E-08
5420774202633	542077.00	4202633.00	UCART1	1.06E-03	2.44E-05	1.01E-03	8.06E-05	3.69E-07	8.44E-09	1.06E-06	8.43E-08
5420874202633	542087.00	4202633.00	UCART1	9.77E-04	2.19E-05	9.28E-04	7.24E-05	3.38E-07	7.58E-09	9.70E-07	7.57E-08
5420974202633	542097.00	4202633.00	UCART1	8.99E-04	1.98E-05	8.54E-04	6.55E-05	3.11E-07	6.86E-09	8.93E-07	6.85E-08
5421074202633	542107.00	4202633.00	UCART1	8.29E-04	1.80E-05	7.87E-04	5.95E-05	2.87E-07	6.23E-09	8.23E-07	6.22E-08
5421174202633	542117.00	4202633.00	UCART1	7.64E-04	1.64E-05	7.26E-04	5.42E-05	2.65E-07	5.68E-09	7.59E-07	5.67E-08
5421274202633	542127.00	4202633.00	UCART1	7.05E-04	1.50E-05	6.69E-04	4.94E-05	2.44E-07	5.18E-09	7.00E-07	5.17E-08
5421374202633	542137.00	4202633.00	UCART1	6.50E-04	1.37E-05	6.17E-04	4.52E-05	2.25E-07	4.74E-09	6.45E-07	4.73E-08
5421474202633	542147.00	4202633.00	UCART1	6.00E-04	1.26E-05	5.70E-04	4.15E-05	2.08E-07	4.35E-09	5.96E-07	4.34E-08
5421574202633	542157.00	4202633.00	UCART1	5.55E-04	1.16E-05	5.27E-04	3.82E-05	1.92E-07	4.01E-09	5.51E-07	4.00E-08
5421674202633	542167.00	4202633.00	UCART1	5.14E-04	1.07E-05	4.88E-04	3.53E-05	1.78E-07	3.70E-09	5.10E-07	3.69E-08
5421774202633	542177.00	4202633.00	UCART1	4.77E-04	9.90E-06	4.53E-04	3.27E-05	1.65E-07	3.43E-09	4.73E-07	3.42E-08
5421874202633	542187.00	4202633.00	UCART1	4.42E-04	9.20E-06	4.20E-04	3.04E-05	1.53E-07	3.18E-09	4.39E-07	3.18E-08
5421974202633	542197.00	4202633.00	UCART1	4.11E-04	8.57E-06	3.91E-04	2.83E-05	1.42E-07	2.97E-09	4.08E-07	2.96E-08
5422074202633	542207.00	4202633.00	UCART1	3.83E-04	8.00E-06	3.64E-04	2.64E-05	1.33E-07	2.77E-09	3.81E-07	2.76E-08
5422174202633	542217.00	4202633.00	UCART1	3.58E-04	7.48E-06	3.40E-04	2.47E-05	1.24E-07	2.59E-09	3.55E-07	2.59E-08
5422274202633	542227.00	4202633.00	UCART1	3.35E-04	7.01E-06	3.18E-04	2.32E-05	1.16E-07	2.43E-09	3.32E-07	2.42E-08
5415474202643	541547.00	4202643.00	UCART1	1.43E-04	1.29E-06	1.36E-04	4.27E-06	4.95E-08	4.47E-10	1.42E-07	4.46E-09
5415574202643	541557.00	4202643.00	UCART1	1.52E-04	1.35E-06	1.44E-04	4.47E-06	5.26E-08	4.69E-10	1.51E-07	4.68E-09
5415674202643	541567.00	4202643.00	UCART1	1.62E-04	1.42E-06	1.54E-04	4.69E-06	5.60E-08	4.92E-10	1.61E-07	4.91E-09
5415774202643	541577.00	4202643.00	UCART1	1.73E-04	1.49E-06	1.64E-04	4.94E-06	5.99E-08	5.17E-10	1.72E-07	5.16E-09
5415874202643	541587.00	4202643.00	UCART1	1.85E-04	1.57E-06	1.75E-04	5.19E-06	6.39E-08	5.43E-10	1.83E-07	5.42E-09
5415974202643	541597.00	4202643.00	UCART1	1.97E-04	1.65E-06	1.87E-04	5.46E-06	6.83E-08	5.71E-10	1.96E-07	5.70E-09
5416074202643	541607.00	4202643.00	UCART1	2.12E-04	1.74E-06	2.01E-04	5.75E-06	7.32E-08	6.02E-10	2.10E-07	6.01E-09
5416174202643	541617.00	4202643.00	UCART1	2.27E-04	1.84E-06	2.16E-04	6.07E-06	7.86E-08	6.36E-10	2.26E-07	6.34E-09
5416274202643	541627.00	4202643.00	UCART1	2.45E-04	1.95E-06	2.33E-04	6.43E-06	8.49E-08	6.74E-10	2.44E-07	6.72E-09
5416374202643	541637.00	4202643.00	UCART1	2.65E-04	2.06E-06	2.52E-04	6.82E-06	9.18E-08	7.14E-10	2.63E-07	7.13E-09
5416474202643	541647.00	4202643.00	UCART1	2.86E-04	2.19E-06	2.72E-04	7.23E-06	9.90E-08	7.57E-10	2.84E-07	7.56E-09
5416574202643	541657.00	4202643.00	UCART1	3.10E-04	2.33E-06	2.95E-04	7.69E-06	1.07E-07	8.06E-10	3.08E-07	8.04E-09
5416674202643	541667.00	4202643.00	UCART1	3.38E-04	2.48E-06	3.21E-04	8.21E-06	1.17E-07	8.60E-10	3.36E-07	8.58E-09
5416774202643	541677.00	4202643.00	UCART1	3.69E-04	2.66E-06	3.51E-04	8.78E-06	1.28E-07	9.20E-10	3.66E-07	9.18E-09
5416874202643	541687.00	4202643.00	UCART1	4.05E-04	2.85E-06	3.84E-04	9.42E-06	1.40E-07	9.87E-10	4.02E-07	9.85E-09
5416974202643	541697.00	4202643.00	UCART1	4.46E-04	3.07E-06	4.23E-04	1.01E-05	1.54E-07	1.06E-09	4.43E-07	1.06E-08
5417074202643	541707.00	4202643.00	UCART1	4.93E-04	3.31E-06	4.68E-04	1.09E-05	1.70E-07	1.15E-09	4.89E-07	1.14E-08
5417174202643	541717.00	4202643.00	UCART1	5.47E-04	3.58E-06	5.20E-04	1.18E-05	1.89E-07	1.24E-09	5.43E-07	1.24E-08
5417274202643	541727.00	4202643.00	UCART1	6.12E-04	3.89E-06	5.81E-04	1.29E-05	2.12E-07	1.35E-09	6.07E-07	1.34E-08
5417374202643	541737.00	4202643.00	UCART1	6.89E-04	4.24E-06	6.54E-04	1.40E-05	2.38E-07	1.47E-09	6.84E-07	1.46E-08
5417474202643	541747.00	4202643.00	UCART1	7.80E-04	4.64E-06	7.41E-04	1.53E-05	2.70E-07	1.61E-09	7.75E-07	1.60E-08
5417574202643	541757.00	4202643.00	UCART1	8.90E-04	5.09E-06	8.45E-04	1.68E-05	3.08E-07	1.76E-09	8.83E-07	1.76E-08
5417674202643	541767.00	4202643.00	UCART1	1.03E-03	5.64E-06	9.74E-04	1.86E-05	3.55E-07	1.95E-09	1.02E-06	1.95E-08
5417774202643	541777.00	4202643.00	UCART1	1.19E-03	6.24E-06	1.13E-03	2.06E-05	4.10E-07	2.16E-09	1.18E-06	2.16E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417874202643	541787.00	4202643.00	UCART1	1.37E-03	6.93E-06	1.31E-03	2.29E-05	4.76E-07	2.40E-09	1.36E-06	2.40E-08
5417974202643	541797.00	4202643.00	UCART1	1.59E-03	7.68E-06	1.51E-03	2.54E-05	5.50E-07	2.66E-09	1.58E-06	2.65E-08
5418074202643	541807.00	4202643.00	UCART1	1.86E-03	8.60E-06	1.76E-03	2.84E-05	6.43E-07	2.98E-09	1.84E-06	2.97E-08
5418174202643	541817.00	4202643.00	UCART1	2.18E-03	9.70E-06	2.07E-03	3.21E-05	7.56E-07	3.36E-09	2.17E-06	3.35E-08
5418274202643	541827.00	4202643.00	UCART1	2.58E-03	1.10E-05	2.45E-03	3.65E-05	8.94E-07	3.82E-09	2.56E-06	3.81E-08
5418374202643	541837.00	4202643.00	UCART1	3.03E-03	1.26E-05	2.88E-03	4.17E-05	1.05E-06	4.37E-09	3.01E-06	4.36E-08
5418474202643	541847.00	4202643.00	UCART1	3.55E-03	1.48E-05	3.37E-03	4.89E-05	1.23E-06	5.12E-09	3.52E-06	5.11E-08
5418574202643	541857.00	4202643.00	UCART1	3.90E-03	1.72E-05	3.71E-03	5.70E-05	1.35E-06	5.96E-09	3.87E-06	5.95E-08
5418674202643	541867.00	4202643.00	UCART1	4.14E-03	2.04E-05	3.93E-03	6.75E-05	1.43E-06	7.07E-09	4.11E-06	7.06E-08
5418774202643	541877.00	4202643.00	UCART1	4.20E-03	2.44E-05	3.99E-03	8.06E-05	1.46E-06	8.44E-09	4.17E-06	8.43E-08
5418874202643	541887.00	4202643.00	UCART1	4.23E-03	3.02E-05	4.02E-03	9.98E-05	1.46E-06	1.05E-08	4.20E-06	1.04E-07
5418974202643	541897.00	4202643.00	UCART1	4.08E-03	3.74E-05	3.87E-03	1.24E-04	1.41E-06	1.29E-08	4.05E-06	1.29E-07
5419074202643	541907.00	4202643.00	UCART1	3.82E-03	4.64E-05	3.63E-03	1.53E-04	1.32E-06	1.61E-08	3.79E-06	1.60E-07
5419174202643	541917.00	4202643.00	UCART1	3.62E-03	6.01E-05	3.44E-03	1.99E-04	1.25E-06	2.08E-08	3.59E-06	2.08E-07
5419274202643	541927.00	4202643.00	UCART1	3.44E-03	8.21E-05	3.27E-03	2.71E-04	1.19E-06	2.84E-08	3.42E-06	2.84E-07
5419374202643	541937.00	4202643.00	UCART1	3.27E-03	9.49E-05	3.10E-03	3.14E-04	1.13E-06	3.28E-08	3.24E-06	3.28E-07
5419474202643	541947.00	4202643.00	UCART1	3.09E-03	8.47E-05	2.94E-03	2.80E-04	1.07E-06	2.93E-08	3.07E-06	2.93E-07
5419574202643	541957.00	4202643.00	UCART1	2.93E-03	9.14E-05	2.78E-03	3.02E-04	1.01E-06	3.16E-08	2.91E-06	3.16E-07
5419674202643	541967.00	4202643.00	UCART1	2.76E-03	8.76E-05	2.62E-03	2.90E-04	9.55E-07	3.03E-08	2.74E-06	3.03E-07
5419774202643	541977.00	4202643.00	UCART1	2.58E-03	1.19E-04	2.45E-03	3.94E-04	8.94E-07	4.12E-08	2.56E-06	4.11E-07
5419874202643	541987.00	4202643.00	UCART1	2.41E-03	9.15E-05	2.29E-03	3.02E-04	8.33E-07	3.17E-08	2.39E-06	3.16E-07
5419974202643	541997.00	4202643.00	UCART1	2.23E-03	7.37E-05	2.12E-03	2.44E-04	7.72E-07	2.55E-08	2.21E-06	2.55E-07
5420074202643	542007.00	4202643.00	UCART1	2.06E-03	6.14E-05	1.96E-03	2.03E-04	7.13E-07	2.12E-08	2.04E-06	2.12E-07
5420174202643	542017.00	4202643.00	UCART1	1.89E-03	5.21E-05	1.80E-03	1.72E-04	6.56E-07	1.80E-08	1.88E-06	1.80E-07
5420274202643	542027.00	4202643.00	UCART1	1.74E-03	4.49E-05	1.65E-03	1.48E-04	6.01E-07	1.55E-08	1.72E-06	1.55E-07
5420374202643	542037.00	4202643.00	UCART1	1.59E-03	3.92E-05	1.51E-03	1.30E-04	5.51E-07	1.36E-08	1.58E-06	1.35E-07
5420474202643	542047.00	4202643.00	UCART1	1.46E-03	3.45E-05	1.38E-03	1.14E-04	5.04E-07	1.19E-08	1.45E-06	1.19E-07
5420574202643	542057.00	4202643.00	UCART1	1.33E-03	3.05E-05	1.26E-03	1.01E-04	4.60E-07	1.06E-08	1.32E-06	1.05E-07
5420674202643	542067.00	4202643.00	UCART1	1.22E-03	2.72E-05	1.15E-03	9.00E-05	4.21E-07	9.42E-09	1.21E-06	9.41E-08
5420774202643	542077.00	4202643.00	UCART1	1.11E-03	2.44E-05	1.05E-03	8.06E-05	3.84E-07	8.44E-09	1.10E-06	8.42E-08
5420874202643	542087.00	4202643.00	UCART1	1.01E-03	2.19E-05	9.63E-04	7.25E-05	3.51E-07	7.60E-09	1.01E-06	7.58E-08
5420974202643	542097.00	4202643.00	UCART1	9.28E-04	1.98E-05	8.82E-04	6.56E-05	3.21E-07	6.87E-09	9.21E-07	6.86E-08
5421074202643	542107.00	4202643.00	UCART1	8.50E-04	1.80E-05	8.07E-04	5.95E-05	2.94E-07	6.23E-09	8.44E-07	6.22E-08
5421174202643	542117.00	4202643.00	UCART1	7.80E-04	1.64E-05	7.40E-04	5.42E-05	2.70E-07	5.68E-09	7.74E-07	5.67E-08
5421274202643	542127.00	4202643.00	UCART1	7.16E-04	1.50E-05	6.80E-04	4.95E-05	2.48E-07	5.19E-09	7.11E-07	5.18E-08
5421374202643	542137.00	4202643.00	UCART1	6.59E-04	1.37E-05	6.26E-04	4.54E-05	2.28E-07	4.76E-09	6.54E-07	4.75E-08
5421474202643	542147.00	4202643.00	UCART1	6.08E-04	1.26E-05	5.77E-04	4.18E-05	2.10E-07	4.38E-09	6.03E-07	4.37E-08
5421574202643	542157.00	4202643.00	UCART1	5.61E-04	1.17E-05	5.33E-04	3.85E-05	1.94E-07	4.04E-09	5.57E-07	4.03E-08
5421674202643	542167.00	4202643.00	UCART1	5.18E-04	1.08E-05	4.92E-04	3.56E-05	1.79E-07	3.73E-09	5.14E-07	3.72E-08
5421774202643	542177.00	4202643.00	UCART1	4.79E-04	9.97E-06	4.55E-04	3.30E-05	1.66E-07	3.45E-09	4.76E-07	3.45E-08
5421874202643	542187.00	4202643.00	UCART1	4.44E-04	9.27E-06	4.22E-04	3.07E-05	1.54E-07	3.21E-09	4.41E-07	3.20E-08
5421974202643	542197.00	4202643.00	UCART1	4.13E-04	8.63E-06	3.92E-04	2.85E-05	1.43E-07	2.99E-09	4.10E-07	2.98E-08
5422074202643	542207.00	4202643.00	UCART1	3.84E-04	8.06E-06	3.65E-04	2.66E-05	1.33E-07	2.79E-09	3.81E-07	2.79E-08
5422174202643	542217.00	4202643.00	UCART1	3.59E-04	7.55E-06	3.41E-04	2.50E-05	1.24E-07	2.61E-09	3.56E-07	2.61E-08
5422274202643	542227.00	4202643.00	UCART1	3.35E-04	7.08E-06	3.19E-04	2.34E-05	1.16E-07	2.45E-09	3.33E-07	2.44E-08
5415474202653	541547.00	4202653.00	UCART1	1.44E-04	1.31E-06	1.36E-04	4.32E-06	4.97E-08	4.52E-10	1.42E-07	4.52E-09
5415574202653	541557.00	4202653.00	UCART1	1.53E-04	1.37E-06	1.45E-04	4.53E-06	5.28E-08	4.74E-10	1.52E-07	4.73E-09
5415674202653	541567.00	4202653.00	UCART1	1.63E-04	1.44E-06	1.55E-04	4.76E-06	5.63E-08	4.98E-10	1.61E-07	4.97E-09
5415774202653	541577.00	4202653.00	UCART1	1.74E-04	1.51E-06	1.65E-04	5.00E-06	6.01E-08	5.23E-10	1.72E-07	5.22E-09
5415874202653	541587.00	4202653.00	UCART1	1.86E-04	1.59E-06	1.76E-04	5.26E-06	6.42E-08	5.51E-10	1.84E-07	5.50E-09
5415974202653	541597.00	4202653.00	UCART1	1.99E-04	1.68E-06	1.89E-04	5.54E-06	6.88E-08	5.80E-10	1.97E-07	5.79E-09
5416074202653	541607.00	4202653.00	UCART1	2.13E-04	1.77E-06	2.03E-04	5.84E-06	7.38E-08	6.12E-10	2.12E-07	6.11E-09
5416174202653	541617.00	4202653.00	UCART1	2.29E-04	1.87E-06	2.18E-04	6.17E-06	7.94E-08	6.46E-10	2.28E-07	6.45E-09

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416274202653	541627.00	4202653.00	UCART1	2.48E-04	1.98E-06	2.35E-04	6.55E-06	8.58E-08	6.86E-10	2.46E-07	6.84E-09
5416374202653	541637.00	4202653.00	UCART1	2.68E-04	2.10E-06	2.55E-04	6.95E-06	9.28E-08	7.28E-10	2.66E-07	7.26E-09
5416474202653	541647.00	4202653.00	UCART1	2.89E-04	2.23E-06	2.75E-04	7.36E-06	1.00E-07	7.71E-10	2.87E-07	7.69E-09
5416574202653	541657.00	4202653.00	UCART1	3.14E-04	2.37E-06	2.98E-04	7.83E-06	1.09E-07	8.20E-10	3.12E-07	8.19E-09
5416674202653	541667.00	4202653.00	UCART1	3.42E-04	2.53E-06	3.25E-04	8.37E-06	1.19E-07	8.76E-10	3.40E-07	8.75E-09
5416774202653	541677.00	4202653.00	UCART1	3.74E-04	2.71E-06	3.56E-04	8.96E-06	1.30E-07	9.38E-10	3.72E-07	9.36E-09
5416874202653	541687.00	4202653.00	UCART1	4.11E-04	2.91E-06	3.91E-04	9.62E-06	1.42E-07	1.01E-09	4.08E-07	1.01E-08
5416974202653	541697.00	4202653.00	UCART1	4.54E-04	3.14E-06	4.31E-04	1.04E-05	1.57E-07	1.09E-09	4.51E-07	1.08E-08
5417074202653	541707.00	4202653.00	UCART1	5.03E-04	3.39E-06	4.78E-04	1.12E-05	1.74E-07	1.17E-09	4.99E-07	1.17E-08
5417174202653	541717.00	4202653.00	UCART1	5.61E-04	3.68E-06	5.32E-04	1.22E-05	1.94E-07	1.27E-09	5.57E-07	1.27E-08
5417274202653	541727.00	4202653.00	UCART1	6.27E-04	3.99E-06	5.95E-04	1.32E-05	2.17E-07	1.38E-09	6.22E-07	1.38E-08
5417374202653	541737.00	4202653.00	UCART1	7.08E-04	4.36E-06	6.72E-04	1.44E-05	2.45E-07	1.51E-09	7.03E-07	1.51E-08
5417474202653	541747.00	4202653.00	UCART1	8.03E-04	4.78E-06	7.63E-04	1.58E-05	2.78E-07	1.65E-09	7.97E-07	1.65E-08
5417574202653	541757.00	4202653.00	UCART1	9.20E-04	5.26E-06	8.74E-04	1.74E-05	3.19E-07	1.82E-09	9.13E-07	1.82E-08
5417674202653	541767.00	4202653.00	UCART1	1.06E-03	5.81E-06	1.01E-03	1.92E-05	3.67E-07	2.01E-09	1.05E-06	2.01E-08
5417774202653	541777.00	4202653.00	UCART1	1.23E-03	6.44E-06	1.17E-03	2.13E-05	4.26E-07	2.23E-09	1.22E-06	2.23E-08
5417874202653	541787.00	4202653.00	UCART1	1.44E-03	7.17E-06	1.36E-03	2.37E-05	4.97E-07	2.48E-09	1.43E-06	2.48E-08
5417974202653	541797.00	4202653.00	UCART1	1.68E-03	7.96E-06	1.59E-03	2.63E-05	5.80E-07	2.76E-09	1.66E-06	2.75E-08
5418074202653	541807.00	4202653.00	UCART1	1.98E-03	8.93E-06	1.88E-03	2.95E-05	6.85E-07	3.09E-09	1.96E-06	3.08E-08
5418174202653	541817.00	4202653.00	UCART1	2.36E-03	1.01E-05	2.24E-03	3.34E-05	8.17E-07	3.49E-09	2.34E-06	3.49E-08
5418274202653	541827.00	4202653.00	UCART1	2.84E-03	1.15E-05	2.70E-03	3.79E-05	9.82E-07	3.97E-09	2.82E-06	3.97E-08
5418374202653	541837.00	4202653.00	UCART1	3.43E-03	1.32E-05	3.26E-03	4.35E-05	1.19E-06	4.56E-09	3.41E-06	4.55E-08
5418474202653	541847.00	4202653.00	UCART1	4.13E-03	1.53E-05	3.92E-03	5.06E-05	1.43E-06	5.30E-09	4.10E-06	5.29E-08
5418574202653	541857.00	4202653.00	UCART1	4.66E-03	1.78E-05	4.43E-03	5.90E-05	1.61E-06	6.17E-09	4.63E-06	6.16E-08
5418674202653	541867.00	4202653.00	UCART1	4.93E-03	2.10E-05	4.68E-03	6.95E-05	1.71E-06	7.28E-09	4.90E-06	7.26E-08
5418774202653	541877.00	4202653.00	UCART1	4.95E-03	2.51E-05	4.71E-03	8.31E-05	1.72E-06	8.70E-09	4.92E-06	8.68E-08
5418874202653	541887.00	4202653.00	UCART1	4.81E-03	3.06E-05	4.57E-03	1.01E-04	1.67E-06	1.06E-08	4.78E-06	1.06E-07
5418974202653	541897.00	4202653.00	UCART1	4.56E-03	3.78E-05	4.33E-03	1.25E-04	1.58E-06	1.31E-08	4.53E-06	1.31E-07
5419074202653	541907.00	4202653.00	UCART1	4.31E-03	4.79E-05	4.09E-03	1.58E-04	1.49E-06	1.66E-08	4.28E-06	1.65E-07
5419174202653	541917.00	4202653.00	UCART1	4.06E-03	6.24E-05	3.85E-03	2.06E-04	1.41E-06	2.16E-08	4.03E-06	2.16E-07
5419274202653	541927.00	4202653.00	UCART1	3.84E-03	8.56E-05	3.65E-03	2.83E-04	1.33E-06	2.96E-08	3.81E-06	2.96E-07
5419374202653	541937.00	4202653.00	UCART1	3.64E-03	9.49E-05	3.46E-03	3.14E-04	1.26E-06	3.29E-08	3.61E-06	3.28E-07
5419474202653	541947.00	4202653.00	UCART1	3.43E-03	9.22E-05	3.26E-03	3.05E-04	1.19E-06	3.19E-08	3.41E-06	3.18E-07
5419574202653	541957.00	4202653.00	UCART1	3.24E-03	6.74E-05	3.07E-03	2.23E-04	1.12E-06	2.33E-08	3.21E-06	2.33E-07
5419674202653	541967.00	4202653.00	UCART1	3.03E-03	1.17E-04	2.88E-03	3.86E-04	1.05E-06	4.05E-08	3.01E-06	4.04E-07
5419774202653	541977.00	4202653.00	UCART1	2.83E-03	1.15E-04	2.68E-03	3.79E-04	9.78E-07	3.97E-08	2.80E-06	3.96E-07
5419874202653	541987.00	4202653.00	UCART1	2.61E-03	8.86E-05	2.48E-03	2.93E-04	9.05E-07	3.07E-08	2.60E-06	3.06E-07
5419974202653	541997.00	4202653.00	UCART1	2.40E-03	7.15E-05	2.28E-03	2.36E-04	8.32E-07	2.48E-08	2.39E-06	2.47E-07
5420074202653	542007.00	4202653.00	UCART1	2.21E-03	5.97E-05	2.09E-03	1.97E-04	7.63E-07	2.07E-08	2.19E-06	2.06E-07
5420174202653	542017.00	4202653.00	UCART1	2.02E-03	5.08E-05	1.91E-03	1.68E-04	6.98E-07	1.76E-08	2.00E-06	1.76E-07
5420274202653	542027.00	4202653.00	UCART1	1.84E-03	4.39E-05	1.74E-03	1.45E-04	6.36E-07	1.52E-08	1.82E-06	1.52E-07
5420374202653	542037.00	4202653.00	UCART1	1.67E-03	3.85E-05	1.59E-03	1.27E-04	5.80E-07	1.33E-08	1.66E-06	1.33E-07
5420474202653	542047.00	4202653.00	UCART1	1.52E-03	3.40E-05	1.45E-03	1.12E-04	5.28E-07	1.18E-08	1.51E-06	1.17E-07
5420574202653	542057.00	4202653.00	UCART1	1.39E-03	3.02E-05	1.32E-03	9.99E-05	4.81E-07	1.05E-08	1.38E-06	1.04E-07
5420674202653	542067.00	4202653.00	UCART1	1.26E-03	2.70E-05	1.20E-03	8.93E-05	4.37E-07	9.35E-09	1.25E-06	9.34E-08
5420774202653	542077.00	4202653.00	UCART1	1.15E-03	2.42E-05	1.09E-03	8.01E-05	3.98E-07	8.39E-09	1.14E-06	8.38E-08
5420874202653	542087.00	4202653.00	UCART1	1.05E-03	2.19E-05	9.93E-04	7.23E-05	3.62E-07	7.57E-09	1.04E-06	7.56E-08
5420974202653	542097.00	4202653.00	UCART1	9.52E-04	1.98E-05	9.04E-04	6.54E-05	3.29E-07	6.85E-09	9.45E-07	6.84E-08
5421074202653	542107.00	4202653.00	UCART1	8.69E-04	1.80E-05	8.25E-04	5.95E-05	3.01E-07	6.23E-09	8.62E-07	6.22E-08
5421174202653	542117.00	4202653.00	UCART1	7.92E-04	1.64E-05	7.53E-04	5.42E-05	2.74E-07	5.68E-09	7.87E-07	5.67E-08
5421274202653	542127.00	4202653.00	UCART1	7.25E-04	1.50E-05	6.89E-04	4.96E-05	2.51E-07	5.19E-09	7.20E-07	5.18E-08
5421374202653	542137.00	4202653.00	UCART1	6.67E-04	1.38E-05	6.33E-04	4.56E-05	2.31E-07	4.78E-09	6.62E-07	4.77E-08
5421474202653	542147.00	4202653.00	UCART1	6.12E-04	1.27E-05	5.81E-04	4.19E-05	2.12E-07	4.39E-09	6.08E-07	4.38E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421574202653	542157.00	4202653.00	UCART1	5.65E-04	1.17E-05	5.37E-04	3.88E-05	1.96E-07	4.06E-09	5.61E-07	4.05E-08
5421674202653	542167.00	4202653.00	UCART1	5.21E-04	1.09E-05	4.95E-04	3.59E-05	1.81E-07	3.76E-09	5.18E-07	3.75E-08
5421774202653	542177.00	4202653.00	UCART1	4.82E-04	1.01E-05	4.58E-04	3.32E-05	1.67E-07	3.48E-09	4.78E-07	3.48E-08
5421874202653	542187.00	4202653.00	UCART1	4.46E-04	9.34E-06	4.23E-04	3.09E-05	1.54E-07	3.23E-09	4.43E-07	3.23E-08
5421974202653	542197.00	4202653.00	UCART1	4.13E-04	8.69E-06	3.93E-04	2.87E-05	1.43E-07	3.01E-09	4.10E-07	3.00E-08
5422074202653	542207.00	4202653.00	UCART1	3.85E-04	8.13E-06	3.66E-04	2.69E-05	1.33E-07	2.81E-09	3.83E-07	2.81E-08
5422174202653	542217.00	4202653.00	UCART1	3.60E-04	7.62E-06	3.42E-04	2.52E-05	1.25E-07	2.64E-09	3.58E-07	2.63E-08
5422274202653	542227.00	4202653.00	UCART1	3.37E-04	7.14E-06	3.20E-04	2.36E-05	1.17E-07	2.47E-09	3.35E-07	2.47E-08
5415474202663	541547.00	4202663.00	UCART1	1.44E-04	1.32E-06	1.37E-04	4.37E-06	4.99E-08	4.58E-10	1.43E-07	4.57E-09
5415574202663	541557.00	4202663.00	UCART1	1.53E-04	1.39E-06	1.46E-04	4.59E-06	5.31E-08	4.80E-10	1.52E-07	4.79E-09
5415674202663	541567.00	4202663.00	UCART1	1.63E-04	1.46E-06	1.55E-04	4.82E-06	5.66E-08	5.04E-10	1.62E-07	5.03E-09
5415774202663	541577.00	4202663.00	UCART1	1.74E-04	1.53E-06	1.66E-04	5.06E-06	6.04E-08	5.30E-10	1.73E-07	5.29E-09
5415874202663	541587.00	4202663.00	UCART1	1.87E-04	1.61E-06	1.77E-04	5.33E-06	6.46E-08	5.58E-10	1.85E-07	5.57E-09
5415974202663	541597.00	4202663.00	UCART1	2.00E-04	1.70E-06	1.90E-04	5.62E-06	6.92E-08	5.89E-10	1.99E-07	5.88E-09
5416074202663	541607.00	4202663.00	UCART1	2.15E-04	1.80E-06	2.04E-04	5.94E-06	7.44E-08	6.22E-10	2.13E-07	6.20E-09
5416174202663	541617.00	4202663.00	UCART1	2.31E-04	1.90E-06	2.20E-04	6.28E-06	8.01E-08	6.58E-10	2.30E-07	6.57E-09
5416274202663	541627.00	4202663.00	UCART1	2.50E-04	2.02E-06	2.38E-04	6.67E-06	8.67E-08	6.98E-10	2.49E-07	6.97E-09
5416374202663	541637.00	4202663.00	UCART1	2.71E-04	2.14E-06	2.58E-04	7.08E-06	9.39E-08	7.42E-10	2.69E-07	7.40E-09
5416474202663	541647.00	4202663.00	UCART1	2.93E-04	2.27E-06	2.78E-04	7.51E-06	1.01E-07	7.86E-10	2.91E-07	7.85E-09
5416574202663	541657.00	4202663.00	UCART1	3.18E-04	2.42E-06	3.02E-04	8.00E-06	1.10E-07	8.38E-10	3.16E-07	8.36E-09
5416674202663	541667.00	4202663.00	UCART1	3.48E-04	2.59E-06	3.31E-04	8.56E-06	1.21E-07	8.97E-10	3.46E-07	8.95E-09
5416774202663	541677.00	4202663.00	UCART1	3.80E-04	2.77E-06	3.61E-04	9.15E-06	1.32E-07	9.58E-10	3.77E-07	9.56E-09
5416874202663	541687.00	4202663.00	UCART1	4.18E-04	2.97E-06	3.97E-04	9.83E-06	1.45E-07	1.03E-09	4.15E-07	1.03E-08
5416974202663	541697.00	4202663.00	UCART1	4.63E-04	3.21E-06	4.39E-04	1.06E-05	1.60E-07	1.11E-09	4.59E-07	1.11E-08
5417074202663	541707.00	4202663.00	UCART1	5.15E-04	3.48E-06	4.89E-04	1.15E-05	1.78E-07	1.20E-09	5.11E-07	1.20E-08
5417174202663	541717.00	4202663.00	UCART1	5.75E-04	3.78E-06	5.46E-04	1.25E-05	1.99E-07	1.31E-09	5.70E-07	1.31E-08
5417274202663	541727.00	4202663.00	UCART1	6.45E-04	4.11E-06	6.12E-04	1.36E-05	2.23E-07	1.42E-09	6.40E-07	1.42E-08
5417374202663	541737.00	4202663.00	UCART1	7.30E-04	4.51E-06	6.94E-04	1.49E-05	2.53E-07	1.56E-09	7.25E-07	1.56E-08
5417474202663	541747.00	4202663.00	UCART1	8.30E-04	4.94E-06	7.88E-04	1.63E-05	2.87E-07	1.71E-09	8.24E-07	1.71E-08
5417574202663	541757.00	4202663.00	UCART1	9.52E-04	5.43E-06	9.04E-04	1.80E-05	3.30E-07	1.88E-09	9.45E-07	1.88E-08
5417674202663	541767.00	4202663.00	UCART1	1.10E-03	5.99E-06	1.04E-03	1.98E-05	3.80E-07	2.08E-09	1.09E-06	2.07E-08
5417774202663	541777.00	4202663.00	UCART1	1.28E-03	6.65E-06	1.21E-03	2.20E-05	4.43E-07	2.30E-09	1.27E-06	2.30E-08
5417874202663	541787.00	4202663.00	UCART1	1.50E-03	7.41E-06	1.43E-03	2.45E-05	5.20E-07	2.56E-09	1.49E-06	2.56E-08
5417974202663	541797.00	4202663.00	UCART1	1.77E-03	8.27E-06	1.68E-03	2.73E-05	6.14E-07	2.86E-09	1.76E-06	2.86E-08
5418074202663	541807.00	4202663.00	UCART1	2.11E-03	9.28E-06	2.01E-03	3.07E-05	7.32E-07	3.21E-09	2.10E-06	3.21E-08
5418174202663	541817.00	4202663.00	UCART1	2.55E-03	1.05E-05	2.43E-03	3.47E-05	8.84E-07	3.64E-09	2.54E-06	3.63E-08
5418274202663	541827.00	4202663.00	UCART1	3.12E-03	1.20E-05	2.97E-03	3.96E-05	1.08E-06	4.14E-09	3.10E-06	4.13E-08
5418374202663	541837.00	4202663.00	UCART1	3.86E-03	1.37E-05	3.66E-03	4.54E-05	1.34E-06	4.75E-09	3.83E-06	4.74E-08
5418474202663	541847.00	4202663.00	UCART1	4.75E-03	1.58E-05	4.51E-03	5.24E-05	1.65E-06	5.48E-09	4.72E-06	5.47E-08
5418574202663	541857.00	4202663.00	UCART1	5.57E-03	1.84E-05	5.29E-03	6.10E-05	1.93E-06	6.38E-09	5.53E-06	6.37E-08
5418674202663	541867.00	4202663.00	UCART1	5.93E-03	2.17E-05	5.63E-03	7.18E-05	2.05E-06	7.52E-09	5.89E-06	7.50E-08
5418774202663	541877.00	4202663.00	UCART1	5.84E-03	2.59E-05	5.54E-03	8.57E-05	2.02E-06	8.97E-09	5.79E-06	8.95E-08
5418874202663	541887.00	4202663.00	UCART1	5.53E-03	3.14E-05	5.26E-03	1.04E-04	1.92E-06	1.09E-08	5.49E-06	1.09E-07
5418974202663	541897.00	4202663.00	UCART1	5.19E-03	3.89E-05	4.93E-03	1.29E-04	1.80E-06	1.35E-08	5.15E-06	1.34E-07
5419074202663	541907.00	4202663.00	UCART1	4.87E-03	4.93E-05	4.63E-03	1.63E-04	1.69E-06	1.71E-08	4.83E-06	1.70E-07
5419174202663	541917.00	4202663.00	UCART1	4.58E-03	6.43E-05	4.35E-03	2.13E-04	1.58E-06	2.23E-08	4.54E-06	2.22E-07
5419274202663	541927.00	4202663.00	UCART1	4.31E-03	8.78E-05	4.09E-03	2.90E-04	1.49E-06	3.04E-08	4.28E-06	3.03E-07
5419374202663	541937.00	4202663.00	UCART1	4.06E-03	7.28E-05	3.85E-03	2.41E-04	1.40E-06	2.52E-08	4.03E-06	2.52E-07
5419474202663	541947.00	4202663.00	UCART1	3.82E-03	8.51E-05	3.63E-03	2.81E-04	1.32E-06	2.95E-08	3.79E-06	2.94E-07
5419574202663	541957.00	4202663.00	UCART1	3.59E-03	9.06E-05	3.41E-03	3.00E-04	1.24E-06	3.14E-08	3.56E-06	3.13E-07
5419674202663	541967.00	4202663.00	UCART1	3.34E-03	8.61E-05	3.18E-03	2.85E-04	1.16E-06	2.98E-08	3.32E-06	2.97E-07
5419774202663	541977.00	4202663.00	UCART1	3.10E-03	1.12E-04	2.94E-03	3.71E-04	1.07E-06	3.89E-08	3.07E-06	3.88E-07
5419874202663	541987.00	4202663.00	UCART1	2.86E-03	8.77E-05	2.71E-03	2.90E-04	9.89E-07	3.04E-08	2.84E-06	3.03E-07

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419974202663	541997.00	4202663.00	UCART1	2.61E-03	7.12E-05	2.48E-03	2.35E-04	9.05E-07	2.46E-08	2.59E-06	2.46E-07
5420074202663	542007.00	4202663.00	UCART1	2.38E-03	5.93E-05	2.26E-03	1.96E-04	8.23E-07	2.05E-08	2.36E-06	2.05E-07
5420174202663	542017.00	4202663.00	UCART1	2.16E-03	5.04E-05	2.05E-03	1.66E-04	7.46E-07	1.74E-08	2.14E-06	1.74E-07
5420274202663	542027.00	4202663.00	UCART1	1.95E-03	4.33E-05	1.85E-03	1.43E-04	6.74E-07	1.50E-08	1.93E-06	1.50E-07
5420374202663	542037.00	4202663.00	UCART1	1.75E-03	3.77E-05	1.66E-03	1.24E-04	6.07E-07	1.30E-08	1.74E-06	1.30E-07
5420474202663	542047.00	4202663.00	UCART1	1.59E-03	3.34E-05	1.51E-03	1.10E-04	5.50E-07	1.15E-08	1.58E-06	1.15E-07
5420574202663	542057.00	4202663.00	UCART1	1.45E-03	3.00E-05	1.37E-03	9.92E-05	5.01E-07	1.04E-08	1.44E-06	1.04E-07
5420674202663	542067.00	4202663.00	UCART1	1.31E-03	2.69E-05	1.24E-03	8.89E-05	4.53E-07	9.30E-09	1.30E-06	9.29E-08
5420774202663	542077.00	4202663.00	UCART1	1.18E-03	2.41E-05	1.12E-03	7.95E-05	4.09E-07	8.33E-09	1.17E-06	8.31E-08
5420874202663	542087.00	4202663.00	UCART1	1.07E-03	2.18E-05	1.02E-03	7.20E-05	3.71E-07	7.54E-09	1.06E-06	7.53E-08
5420974202663	542097.00	4202663.00	UCART1	9.73E-04	1.98E-05	9.24E-04	6.54E-05	3.37E-07	6.85E-09	9.66E-07	6.83E-08
5421074202663	542107.00	4202663.00	UCART1	8.85E-04	1.80E-05	8.40E-04	5.95E-05	3.06E-07	6.23E-09	8.78E-07	6.22E-08
5421174202663	542117.00	4202663.00	UCART1	8.06E-04	1.65E-05	7.65E-04	5.44E-05	2.79E-07	5.69E-09	8.00E-07	5.68E-08
5421274202663	542127.00	4202663.00	UCART1	7.35E-04	1.51E-05	6.98E-04	4.98E-05	2.54E-07	5.22E-09	7.30E-07	5.21E-08
5421374202663	542137.00	4202663.00	UCART1	6.74E-04	1.39E-05	6.40E-04	4.58E-05	2.33E-07	4.80E-09	6.69E-07	4.79E-08
5421474202663	542147.00	4202663.00	UCART1	6.19E-04	1.28E-05	5.88E-04	4.23E-05	2.14E-07	4.43E-09	6.14E-07	4.42E-08
5421574202663	542157.00	4202663.00	UCART1	5.70E-04	1.18E-05	5.41E-04	3.91E-05	1.97E-07	4.09E-09	5.66E-07	4.09E-08
5421674202663	542167.00	4202663.00	UCART1	5.25E-04	1.09E-05	4.99E-04	3.62E-05	1.82E-07	3.79E-09	5.21E-07	3.78E-08
5421774202663	542177.00	4202663.00	UCART1	4.85E-04	1.01E-05	4.60E-04	3.35E-05	1.68E-07	3.51E-09	4.81E-07	3.51E-08
5421874202663	542187.00	4202663.00	UCART1	4.49E-04	9.42E-06	4.26E-04	3.12E-05	1.55E-07	3.26E-09	4.45E-07	3.26E-08
5421974202663	542197.00	4202663.00	UCART1	4.16E-04	8.77E-06	3.95E-04	2.90E-05	1.44E-07	3.04E-09	4.13E-07	3.03E-08
5422074202663	542207.00	4202663.00	UCART1	3.87E-04	8.20E-06	3.68E-04	2.71E-05	1.34E-07	2.84E-09	3.84E-07	2.83E-08
5422174202663	542217.00	4202663.00	UCART1	3.62E-04	7.69E-06	3.44E-04	2.54E-05	1.25E-07	2.66E-09	3.60E-07	2.66E-08
5422274202663	542227.00	4202663.00	UCART1	3.39E-04	7.21E-06	3.22E-04	2.38E-05	1.17E-07	2.50E-09	3.37E-07	2.49E-08
5422374202663	542237.00	4202663.00	UCART1	3.19E-04	6.78E-06	3.03E-04	2.24E-05	1.10E-07	2.35E-09	3.16E-07	2.34E-08
5415474202673	541547.00	4202673.00	UCART1	1.45E-04	1.34E-06	1.38E-04	4.43E-06	5.02E-08	4.64E-10	1.44E-07	4.63E-09
5415574202673	541557.00	4202673.00	UCART1	1.54E-04	1.41E-06	1.46E-04	4.65E-06	5.33E-08	4.87E-10	1.53E-07	4.86E-09
5415674202673	541567.00	4202673.00	UCART1	1.64E-04	1.48E-06	1.56E-04	4.88E-06	5.68E-08	5.11E-10	1.63E-07	5.10E-09
5415774202673	541577.00	4202673.00	UCART1	1.76E-04	1.56E-06	1.67E-04	5.14E-06	6.08E-08	5.39E-10	1.74E-07	5.38E-09
5415874202673	541587.00	4202673.00	UCART1	1.88E-04	1.64E-06	1.79E-04	5.42E-06	6.51E-08	5.67E-10	1.87E-07	5.66E-09
5415974202673	541597.00	4202673.00	UCART1	2.01E-04	1.73E-06	1.91E-04	5.71E-06	6.97E-08	5.98E-10	2.00E-07	5.97E-09
5416074202673	541607.00	4202673.00	UCART1	2.16E-04	1.82E-06	2.05E-04	6.03E-06	7.49E-08	6.32E-10	2.15E-07	6.31E-09
5416174202673	541617.00	4202673.00	UCART1	2.34E-04	1.94E-06	2.22E-04	6.40E-06	8.09E-08	6.70E-10	2.32E-07	6.69E-09
5416274202673	541627.00	4202673.00	UCART1	2.53E-04	2.05E-06	2.40E-04	6.79E-06	8.75E-08	7.11E-10	2.51E-07	7.10E-09
5416374202673	541637.00	4202673.00	UCART1	2.74E-04	2.19E-06	2.61E-04	7.23E-06	9.50E-08	7.57E-10	2.72E-07	7.55E-09
5416474202673	541647.00	4202673.00	UCART1	2.98E-04	2.33E-06	2.83E-04	7.69E-06	1.03E-07	8.05E-10	2.95E-07	8.03E-09
5416574202673	541657.00	4202673.00	UCART1	3.24E-04	2.48E-06	3.08E-04	8.20E-06	1.12E-07	8.58E-10	3.22E-07	8.57E-09
5416674202673	541667.00	4202673.00	UCART1	3.54E-04	2.65E-06	3.36E-04	8.77E-06	1.23E-07	9.19E-10	3.52E-07	9.17E-09
5416774202673	541677.00	4202673.00	UCART1	3.87E-04	2.84E-06	3.68E-04	9.39E-06	1.34E-07	9.83E-10	3.84E-07	9.81E-09
5416874202673	541687.00	4202673.00	UCART1	4.26E-04	3.05E-06	4.05E-04	1.01E-05	1.48E-07	1.06E-09	4.23E-07	1.05E-08
5416974202673	541697.00	4202673.00	UCART1	4.73E-04	3.30E-06	4.49E-04	1.09E-05	1.64E-07	1.14E-09	4.69E-07	1.14E-08
5417074202673	541707.00	4202673.00	UCART1	5.27E-04	3.58E-06	5.01E-04	1.18E-05	1.82E-07	1.24E-09	5.23E-07	1.24E-08
5417174202673	541717.00	4202673.00	UCART1	5.90E-04	3.89E-06	5.60E-04	1.29E-05	2.04E-07	1.35E-09	5.85E-07	1.34E-08
5417274202673	541727.00	4202673.00	UCART1	6.63E-04	4.24E-06	6.29E-04	1.40E-05	2.29E-07	1.47E-09	6.58E-07	1.46E-08
5417374202673	541737.00	4202673.00	UCART1	7.51E-04	4.64E-06	7.13E-04	1.53E-05	2.60E-07	1.61E-09	7.45E-07	1.60E-08
5417474202673	541747.00	4202673.00	UCART1	8.56E-04	5.09E-06	8.13E-04	1.68E-05	2.96E-07	1.76E-09	8.49E-07	1.76E-08
5417574202673	541757.00	4202673.00	UCART1	9.82E-04	5.60E-06	9.33E-04	1.85E-05	3.40E-07	1.94E-09	9.75E-07	1.93E-08
5417674202673	541767.00	4202673.00	UCART1	1.14E-03	6.18E-06	1.08E-03	2.04E-05	3.94E-07	2.14E-09	1.13E-06	2.14E-08
5417774202673	541777.00	4202673.00	UCART1	1.33E-03	6.85E-06	1.26E-03	2.26E-05	4.60E-07	2.37E-09	1.32E-06	2.37E-08
5417874202673	541787.00	4202673.00	UCART1	1.57E-03	7.63E-06	1.49E-03	2.52E-05	5.43E-07	2.64E-09	1.56E-06	2.64E-08
5417974202673	541797.00	4202673.00	UCART1	1.87E-03	8.54E-06	1.78E-03	2.82E-05	6.48E-07	2.96E-09	1.86E-06	2.95E-08
5418074202673	541807.00	4202673.00	UCART1	2.25E-03	9.59E-06	2.13E-03	3.17E-05	7.78E-07	3.32E-09	2.23E-06	3.31E-08
5418174202673	541817.00	4202673.00	UCART1	2.73E-03	1.08E-05	2.60E-03	3.58E-05	9.46E-07	3.75E-09	2.71E-06	3.74E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418274202673	541827.00	4202673.00	UCART1	3.37E-03	1.23E-05	3.20E-03	4.07E-05	1.17E-06	4.26E-09	3.35E-06	4.25E-08
5418374202673	541837.00	4202673.00	UCART1	4.20E-03	1.41E-05	3.99E-03	4.65E-05	1.45E-06	4.87E-09	4.17E-06	4.87E-08
5418474202673	541847.00	4202673.00	UCART1	5.26E-03	1.63E-05	5.00E-03	5.37E-05	1.82E-06	5.63E-09	5.22E-06	5.62E-08
5418574202673	541857.00	4202673.00	UCART1	6.40E-03	1.89E-05	6.08E-03	6.26E-05	2.22E-06	6.56E-09	6.35E-06	6.54E-08
5418674202673	541867.00	4202673.00	UCART1	6.90E-03	2.23E-05	6.56E-03	7.37E-05	2.39E-06	7.72E-09	6.85E-06	7.70E-08
5418774202673	541877.00	4202673.00	UCART1	6.68E-03	2.66E-05	6.34E-03	8.78E-05	2.31E-06	9.20E-09	6.63E-06	9.18E-08
5418874202673	541887.00	4202673.00	UCART1	6.30E-03	3.22E-05	5.98E-03	1.06E-04	2.18E-06	1.11E-08	6.25E-06	1.11E-07
5418974202673	541897.00	4202673.00	UCART1	5.90E-03	3.98E-05	5.60E-03	1.32E-04	2.04E-06	1.38E-08	5.85E-06	1.37E-07
5419074202673	541907.00	4202673.00	UCART1	5.51E-03	5.03E-05	5.24E-03	1.66E-04	1.91E-06	1.74E-08	5.47E-06	1.74E-07
5419174202673	541917.00	4202673.00	UCART1	5.17E-03	6.54E-05	4.91E-03	2.16E-04	1.79E-06	2.26E-08	5.14E-06	2.26E-07
5419274202673	541927.00	4202673.00	UCART1	4.87E-03	8.87E-05	4.63E-03	2.93E-04	1.69E-06	3.07E-08	4.83E-06	3.06E-07
5419374202673	541937.00	4202673.00	UCART1	4.58E-03	9.59E-05	4.35E-03	3.17E-04	1.58E-06	3.32E-08	4.54E-06	3.31E-07
5419474202673	541947.00	4202673.00	UCART1	4.28E-03	9.31E-05	4.07E-03	3.08E-04	1.48E-06	3.22E-08	4.25E-06	3.22E-07
5419574202673	541957.00	4202673.00	UCART1	4.01E-03	9.67E-05	3.81E-03	3.20E-04	1.39E-06	3.35E-08	3.98E-06	3.34E-07
5419674202673	541967.00	4202673.00	UCART1	3.70E-03	1.15E-04	3.52E-03	3.79E-04	1.28E-06	3.97E-08	3.68E-06	3.96E-07
5419774202673	541977.00	4202673.00	UCART1	3.40E-03	1.12E-04	3.23E-03	3.70E-04	1.18E-06	3.87E-08	3.38E-06	3.87E-07
5419874202673	541987.00	4202673.00	UCART1	3.12E-03	8.70E-05	2.96E-03	2.88E-04	1.08E-06	3.01E-08	3.09E-06	3.01E-07
5419974202673	541997.00	4202673.00	UCART1	2.83E-03	7.06E-05	2.69E-03	2.33E-04	9.80E-07	2.44E-08	2.81E-06	2.44E-07
5420074202673	542007.00	4202673.00	UCART1	2.55E-03	5.85E-05	2.42E-03	1.94E-04	8.83E-07	2.03E-08	2.53E-06	2.02E-07
5420174202673	542017.00	4202673.00	UCART1	2.29E-03	4.96E-05	2.17E-03	1.64E-04	7.92E-07	1.72E-08	2.27E-06	1.71E-07
5420274202673	542027.00	4202673.00	UCART1	2.05E-03	4.28E-05	1.95E-03	1.42E-04	7.11E-07	1.48E-08	2.04E-06	1.48E-07
5420374202673	542037.00	4202673.00	UCART1	1.84E-03	3.75E-05	1.75E-03	1.24E-04	6.39E-07	1.30E-08	1.83E-06	1.29E-07
5420474202673	542047.00	4202673.00	UCART1	1.66E-03	3.32E-05	1.57E-03	1.10E-04	5.74E-07	1.15E-08	1.65E-06	1.15E-07
5420574202673	542057.00	4202673.00	UCART1	1.51E-03	2.99E-05	1.43E-03	9.90E-05	5.21E-07	1.04E-08	1.49E-06	1.03E-07
5420674202673	542067.00	4202673.00	UCART1	1.36E-03	2.68E-05	1.29E-03	8.87E-05	4.69E-07	9.28E-09	1.35E-06	9.27E-08
5420774202673	542077.00	4202673.00	UCART1	1.22E-03	2.41E-05	1.16E-03	7.98E-05	4.23E-07	8.36E-09	1.21E-06	8.34E-08
5420874202673	542087.00	4202673.00	UCART1	1.10E-03	2.18E-05	1.04E-03	7.20E-05	3.80E-07	7.54E-09	1.09E-06	7.52E-08
5420974202673	542097.00	4202673.00	UCART1	9.93E-04	1.98E-05	9.43E-04	6.54E-05	3.44E-07	6.85E-09	9.86E-07	6.84E-08
5421074202673	542107.00	4202673.00	UCART1	9.00E-04	1.81E-05	8.55E-04	5.97E-05	3.12E-07	6.25E-09	8.93E-07	6.24E-08
5421174202673	542117.00	4202673.00	UCART1	8.17E-04	1.65E-05	7.76E-04	5.46E-05	2.83E-07	5.72E-09	8.11E-07	5.71E-08
5421274202673	542127.00	4202673.00	UCART1	7.44E-04	1.51E-05	7.07E-04	5.01E-05	2.58E-07	5.24E-09	7.39E-07	5.23E-08
5421374202673	542137.00	4202673.00	UCART1	6.80E-04	1.39E-05	6.46E-04	4.61E-05	2.35E-07	4.83E-09	6.75E-07	4.82E-08
5421474202673	542147.00	4202673.00	UCART1	6.24E-04	1.29E-05	5.93E-04	4.26E-05	2.16E-07	4.46E-09	6.19E-07	4.45E-08
5421574202673	542157.00	4202673.00	UCART1	5.75E-04	1.19E-05	5.46E-04	3.94E-05	1.99E-07	4.13E-09	5.70E-07	4.12E-08
5421674202673	542167.00	4202673.00	UCART1	5.29E-04	1.10E-05	5.02E-04	3.65E-05	1.83E-07	3.82E-09	5.25E-07	3.81E-08
5421774202673	542177.00	4202673.00	UCART1	4.88E-04	1.02E-05	4.64E-04	3.38E-05	1.69E-07	3.54E-09	4.85E-07	3.54E-08
5421874202673	542187.00	4202673.00	UCART1	4.52E-04	9.51E-06	4.29E-04	3.14E-05	1.56E-07	3.29E-09	4.48E-07	3.29E-08
5421974202673	542197.00	4202673.00	UCART1	4.19E-04	8.86E-06	3.98E-04	2.93E-05	1.45E-07	3.07E-09	4.16E-07	3.06E-08
5422074202673	542207.00	4202673.00	UCART1	3.91E-04	8.28E-06	3.71E-04	2.74E-05	1.35E-07	2.87E-09	3.88E-07	2.86E-08
5422174202673	542217.00	4202673.00	UCART1	3.65E-04	7.76E-06	3.47E-04	2.56E-05	1.26E-07	2.69E-09	3.62E-07	2.68E-08
5422274202673	542227.00	4202673.00	UCART1	3.42E-04	7.28E-06	3.25E-04	2.41E-05	1.19E-07	2.52E-09	3.40E-07	2.52E-08
5422374202673	542237.00	4202673.00	UCART1	3.22E-04	6.85E-06	3.05E-04	2.26E-05	1.11E-07	2.37E-09	3.19E-07	2.37E-08
5415474202683	541547.00	4202683.00	UCART1	1.46E-04	1.36E-06	1.38E-04	4.49E-06	5.04E-08	4.70E-10	1.44E-07	4.69E-09
5415574202683	541557.00	4202683.00	UCART1	1.55E-04	1.43E-06	1.47E-04	4.71E-06	5.36E-08	4.93E-10	1.54E-07	4.92E-09
5415674202683	541567.00	4202683.00	UCART1	1.65E-04	1.50E-06	1.57E-04	4.95E-06	5.72E-08	5.19E-10	1.64E-07	5.18E-09
5415774202683	541577.00	4202683.00	UCART1	1.77E-04	1.58E-06	1.68E-04	5.22E-06	6.12E-08	5.46E-10	1.75E-07	5.45E-09
5415874202683	541587.00	4202683.00	UCART1	1.89E-04	1.66E-06	1.80E-04	5.50E-06	6.55E-08	5.76E-10	1.88E-07	5.75E-09
5415974202683	541597.00	4202683.00	UCART1	2.03E-04	1.76E-06	1.93E-04	5.81E-06	7.02E-08	6.08E-10	2.01E-07	6.07E-09
5416074202683	541607.00	4202683.00	UCART1	2.18E-04	1.86E-06	2.07E-04	6.14E-06	7.55E-08	6.43E-10	2.17E-07	6.42E-09
5416174202683	541617.00	4202683.00	UCART1	2.36E-04	1.97E-06	2.24E-04	6.51E-06	8.16E-08	6.82E-10	2.34E-07	6.81E-09
5416274202683	541627.00	4202683.00	UCART1	2.56E-04	2.10E-06	2.43E-04	6.93E-06	8.85E-08	7.25E-10	2.54E-07	7.24E-09
5416374202683	541637.00	4202683.00	UCART1	2.77E-04	2.23E-06	2.63E-04	7.37E-06	9.60E-08	7.72E-10	2.75E-07	7.71E-09
5416474202683	541647.00	4202683.00	UCART1	3.02E-04	2.38E-06	2.87E-04	7.86E-06	1.05E-07	8.23E-10	3.00E-07	8.22E-09

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416574202683	541657.00	4202683.00	UCART1	3.30E-04	2.54E-06	3.13E-04	8.40E-06	1.14E-07	8.80E-10	3.27E-07	8.78E-09
5416674202683	541667.00	4202683.00	UCART1	3.61E-04	2.72E-06	3.43E-04	9.00E-06	1.25E-07	9.42E-10	3.58E-07	9.40E-09
5416774202683	541677.00	4202683.00	UCART1	3.97E-04	2.92E-06	3.77E-04	9.66E-06	1.37E-07	1.01E-09	3.94E-07	1.01E-08
5416874202683	541687.00	4202683.00	UCART1	4.38E-04	3.15E-06	4.16E-04	1.04E-05	1.51E-07	1.09E-09	4.34E-07	1.09E-08
5416974202683	541697.00	4202683.00	UCART1	4.85E-04	3.40E-06	4.61E-04	1.12E-05	1.68E-07	1.18E-09	4.81E-07	1.17E-08
5417074202683	541707.00	4202683.00	UCART1	5.40E-04	3.68E-06	5.13E-04	1.22E-05	1.87E-07	1.27E-09	5.36E-07	1.27E-08
5417174202683	541717.00	4202683.00	UCART1	6.04E-04	4.00E-06	5.73E-04	1.32E-05	2.09E-07	1.38E-09	5.99E-07	1.38E-08
5417274202683	541727.00	4202683.00	UCART1	6.79E-04	4.35E-06	6.45E-04	1.44E-05	2.35E-07	1.51E-09	6.74E-07	1.50E-08
5417374202683	541737.00	4202683.00	UCART1	7.69E-04	4.75E-06	7.30E-04	1.57E-05	2.66E-07	1.65E-09	7.63E-07	1.64E-08
5417474202683	541747.00	4202683.00	UCART1	8.77E-04	5.21E-06	8.33E-04	1.72E-05	3.04E-07	1.80E-09	8.71E-07	1.80E-08
5417574202683	541757.00	4202683.00	UCART1	1.01E-03	5.73E-06	9.57E-04	1.89E-05	3.49E-07	1.98E-09	1.00E-06	1.98E-08
5417674202683	541767.00	4202683.00	UCART1	1.17E-03	6.34E-06	1.11E-03	2.10E-05	4.06E-07	2.19E-09	1.16E-06	2.19E-08
5417774202683	541777.00	4202683.00	UCART1	1.38E-03	7.03E-06	1.31E-03	2.32E-05	4.77E-07	2.43E-09	1.37E-06	2.43E-08
5417874202683	541787.00	4202683.00	UCART1	1.63E-03	7.82E-06	1.55E-03	2.59E-05	5.66E-07	2.71E-09	1.62E-06	2.70E-08
5417974202683	541797.00	4202683.00	UCART1	1.96E-03	8.74E-06	1.86E-03	2.89E-05	6.78E-07	3.03E-09	1.94E-06	3.02E-08
5418074202683	541807.00	4202683.00	UCART1	2.38E-03	9.81E-06	2.26E-03	3.24E-05	8.23E-07	3.40E-09	2.36E-06	3.39E-08
5418174202683	541817.00	4202683.00	UCART1	2.93E-03	1.11E-05	2.78E-03	3.66E-05	1.01E-06	3.84E-09	2.91E-06	3.83E-08
5418274202683	541827.00	4202683.00	UCART1	3.66E-03	1.26E-05	3.48E-03	4.17E-05	1.27E-06	4.37E-09	3.64E-06	4.36E-08
5418374202683	541837.00	4202683.00	UCART1	4.62E-03	1.44E-05	4.38E-03	4.77E-05	1.60E-06	5.00E-09	4.58E-06	4.99E-08
5418474202683	541847.00	4202683.00	UCART1	5.79E-03	1.67E-05	5.50E-03	5.50E-05	2.00E-06	5.76E-09	5.75E-06	5.75E-08
5418874202683	541887.00	4202683.00	UCART1	7.17E-03	3.29E-05	6.81E-03	1.09E-04	2.48E-06	1.14E-08	7.12E-06	1.14E-07
5418974202683	541897.00	4202683.00	UCART1	6.71E-03	4.03E-05	6.37E-03	1.33E-04	2.32E-06	1.40E-08	6.66E-06	1.39E-07
5419074202683	541907.00	4202683.00	UCART1	6.27E-03	5.07E-05	5.96E-03	1.68E-04	2.17E-06	1.75E-08	6.23E-06	1.75E-07
5419174202683	541917.00	4202683.00	UCART1	5.88E-03	6.54E-05	5.58E-03	2.16E-04	2.04E-06	2.26E-08	5.84E-06	2.26E-07
5419274202683	541927.00	4202683.00	UCART1	5.53E-03	8.78E-05	5.25E-03	2.90E-04	1.91E-06	3.04E-08	5.49E-06	3.03E-07
5419374202683	541937.00	4202683.00	UCART1	5.20E-03	7.32E-05	4.94E-03	2.42E-04	1.80E-06	2.53E-08	5.16E-06	2.53E-07
5419474202683	541947.00	4202683.00	UCART1	4.84E-03	8.41E-05	4.60E-03	2.78E-04	1.68E-06	2.91E-08	4.81E-06	2.91E-07
5419574202683	541957.00	4202683.00	UCART1	4.51E-03	9.01E-05	4.28E-03	2.98E-04	1.56E-06	3.12E-08	4.48E-06	3.11E-07
5419674202683	541967.00	4202683.00	UCART1	4.14E-03	8.58E-05	3.93E-03	2.84E-04	1.43E-06	2.97E-08	4.11E-06	2.96E-07
5419774202683	541977.00	4202683.00	UCART1	3.78E-03	1.15E-04	3.59E-03	3.79E-04	1.31E-06	3.97E-08	3.75E-06	3.96E-07
5419874202683	541987.00	4202683.00	UCART1	3.42E-03	8.81E-05	3.25E-03	2.91E-04	1.18E-06	3.05E-08	3.40E-06	3.05E-07
5419974202683	541997.00	4202683.00	UCART1	3.08E-03	7.10E-05	2.92E-03	2.35E-04	1.06E-06	2.46E-08	3.05E-06	2.45E-07
5420074202683	542007.00	4202683.00	UCART1	2.74E-03	5.86E-05	2.60E-03	1.94E-04	9.49E-07	2.03E-08	2.72E-06	2.02E-07
5420174202683	542017.00	4202683.00	UCART1	2.44E-03	4.94E-05	2.31E-03	1.63E-04	8.43E-07	1.71E-08	2.42E-06	1.71E-07
5420274202683	542027.00	4202683.00	UCART1	2.17E-03	4.26E-05	2.06E-03	1.41E-04	7.50E-07	1.47E-08	2.15E-06	1.47E-07
5420374202683	542037.00	4202683.00	UCART1	1.93E-03	3.73E-05	1.84E-03	1.23E-04	6.69E-07	1.29E-08	1.92E-06	1.29E-07
5420474202683	542047.00	4202683.00	UCART1	1.73E-03	3.31E-05	1.64E-03	1.10E-04	5.98E-07	1.15E-08	1.72E-06	1.14E-07
5420574202683	542057.00	4202683.00	UCART1	1.56E-03	2.99E-05	1.48E-03	9.90E-05	5.41E-07	1.04E-08	1.55E-06	1.03E-07
5420674202683	542067.00	4202683.00	UCART1	1.40E-03	2.68E-05	1.33E-03	8.88E-05	4.84E-07	9.29E-09	1.39E-06	9.28E-08
5420774202683	542077.00	4202683.00	UCART1	1.26E-03	2.42E-05	1.19E-03	8.00E-05	4.35E-07	8.38E-09	1.25E-06	8.37E-08
5420874202683	542087.00	4202683.00	UCART1	1.12E-03	2.18E-05	1.07E-03	7.22E-05	3.89E-07	7.56E-09	1.12E-06	7.55E-08
5420974202683	542097.00	4202683.00	UCART1	1.01E-03	1.98E-05	9.60E-04	6.56E-05	3.50E-07	6.87E-09	1.00E-06	6.85E-08
5421074202683	542107.00	4202683.00	UCART1	9.15E-04	1.81E-05	8.69E-04	5.99E-05	3.17E-07	6.28E-09	9.08E-07	6.27E-08
5421174202683	542117.00	4202683.00	UCART1	8.28E-04	1.66E-05	7.87E-04	5.49E-05	2.87E-07	5.74E-09	8.22E-07	5.73E-08
5421274202683	542127.00	4202683.00	UCART1	7.52E-04	1.52E-05	7.15E-04	5.03E-05	2.60E-07	5.27E-09	7.47E-07	5.26E-08
5421374202683	542137.00	4202683.00	UCART1	6.87E-04	1.40E-05	6.52E-04	4.64E-05	2.38E-07	4.86E-09	6.82E-07	4.85E-08
5421474202683	542147.00	4202683.00	UCART1	6.30E-04	1.30E-05	5.98E-04	4.29E-05	2.18E-07	4.49E-09	6.25E-07	4.48E-08
5421574202683	542157.00	4202683.00	UCART1	5.78E-04	1.20E-05	5.49E-04	3.97E-05	2.00E-07	4.15E-09	5.74E-07	4.15E-08
5421674202683	542167.00	4202683.00	UCART1	5.33E-04	1.11E-05	5.06E-04	3.68E-05	1.84E-07	3.85E-09	5.29E-07	3.84E-08
5421774202683	542177.00	4202683.00	UCART1	4.92E-04	1.03E-05	4.67E-04	3.41E-05	1.70E-07	3.57E-09	4.88E-07	3.57E-08
5421874202683	542187.00	4202683.00	UCART1	4.56E-04	9.61E-06	4.33E-04	3.18E-05	1.58E-07	3.33E-09	4.53E-07	3.32E-08
5421974202683	542197.00	4202683.00	UCART1	4.24E-04	8.96E-06	4.02E-04	2.96E-05	1.47E-07	3.10E-09	4.20E-07	3.09E-08
5422074202683	542207.00	4202683.00	UCART1	3.95E-04	8.37E-06	3.75E-04	2.77E-05	1.37E-07	2.90E-09	3.92E-07	2.89E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5422174202683	542217.00	4202683.00	UCART1	3.69E-04	7.84E-06	3.50E-04	2.59E-05	1.28E-07	2.71E-09	3.66E-07	2.71E-08
5422274202683	542227.00	4202683.00	UCART1	3.46E-04	7.36E-06	3.29E-04	2.43E-05	1.20E-07	2.55E-09	3.44E-07	2.54E-08
5422374202683	542237.00	4202683.00	UCART1	3.25E-04	6.91E-06	3.09E-04	2.29E-05	1.13E-07	2.39E-09	3.23E-07	2.39E-08
5415474202693	541547.00	4202693.00	UCART1	1.46E-04	1.38E-06	1.39E-04	4.55E-06	5.06E-08	4.77E-10	1.45E-07	4.76E-09
5415574202693	541557.00	4202693.00	UCART1	1.56E-04	1.45E-06	1.48E-04	4.78E-06	5.39E-08	5.00E-10	1.55E-07	5.00E-09
5415674202693	541567.00	4202693.00	UCART1	1.66E-04	1.52E-06	1.58E-04	5.03E-06	5.75E-08	5.26E-10	1.65E-07	5.25E-09
5415774202693	541577.00	4202693.00	UCART1	1.78E-04	1.60E-06	1.69E-04	5.30E-06	6.15E-08	5.55E-10	1.76E-07	5.54E-09
5415874202693	541587.00	4202693.00	UCART1	1.90E-04	1.69E-06	1.81E-04	5.59E-06	6.59E-08	5.85E-10	1.89E-07	5.84E-09
5415974202693	541597.00	4202693.00	UCART1	2.05E-04	1.79E-06	1.95E-04	5.91E-06	7.09E-08	6.19E-10	2.03E-07	6.18E-09
5416074202693	541607.00	4202693.00	UCART1	2.21E-04	1.89E-06	2.10E-04	6.26E-06	7.64E-08	6.56E-10	2.19E-07	6.55E-09
5416174202693	541617.00	4202693.00	UCART1	2.39E-04	2.01E-06	2.27E-04	6.65E-06	8.26E-08	6.96E-10	2.37E-07	6.95E-09
5416274202693	541627.00	4202693.00	UCART1	2.58E-04	2.14E-06	2.45E-04	7.06E-06	8.93E-08	7.39E-10	2.56E-07	7.38E-09
5416374202693	541637.00	4202693.00	UCART1	2.80E-04	2.27E-06	2.66E-04	7.51E-06	9.70E-08	7.87E-10	2.78E-07	7.85E-09
5416474202693	541647.00	4202693.00	UCART1	3.05E-04	2.43E-06	2.90E-04	8.02E-06	1.06E-07	8.40E-10	3.03E-07	8.38E-09
5416574202693	541657.00	4202693.00	UCART1	3.33E-04	2.59E-06	3.16E-04	8.57E-06	1.15E-07	8.98E-10	3.31E-07	8.96E-09
5416674202693	541667.00	4202693.00	UCART1	3.65E-04	2.78E-06	3.47E-04	9.18E-06	1.26E-07	9.62E-10	3.62E-07	9.60E-09
5416774202693	541677.00	4202693.00	UCART1	4.01E-04	2.98E-06	3.81E-04	9.86E-06	1.39E-07	1.03E-09	3.98E-07	1.03E-08
5416874202693	541687.00	4202693.00	UCART1	4.44E-04	3.21E-06	4.21E-04	1.06E-05	1.54E-07	1.11E-09	4.40E-07	1.11E-08
5416974202693	541697.00	4202693.00	UCART1	4.92E-04	3.47E-06	4.67E-04	1.15E-05	1.70E-07	1.20E-09	4.89E-07	1.20E-08
5417074202693	541707.00	4202693.00	UCART1	5.49E-04	3.76E-06	5.22E-04	1.24E-05	1.90E-07	1.30E-09	5.45E-07	1.30E-08
5417174202693	541717.00	4202693.00	UCART1	6.16E-04	4.09E-06	5.85E-04	1.35E-05	2.13E-07	1.42E-09	6.11E-07	1.41E-08
5417274202693	541727.00	4202693.00	UCART1	6.94E-04	4.45E-06	6.59E-04	1.47E-05	2.40E-07	1.54E-09	6.89E-07	1.54E-08
5417374202693	541737.00	4202693.00	UCART1	7.88E-04	4.87E-06	7.49E-04	1.61E-05	2.73E-07	1.69E-09	7.83E-07	1.68E-08
5417474202693	541747.00	4202693.00	UCART1	9.03E-04	5.35E-06	8.57E-04	1.77E-05	3.13E-07	1.85E-09	8.96E-07	1.85E-08
5417574202693	541757.00	4202693.00	UCART1	1.04E-03	5.88E-06	9.87E-04	1.94E-05	3.60E-07	2.03E-09	1.03E-06	2.03E-08
5417674202693	541767.00	4202693.00	UCART1	1.22E-03	6.51E-06	1.16E-03	2.15E-05	4.22E-07	2.25E-09	1.21E-06	2.25E-08
5417774202693	541777.00	4202693.00	UCART1	1.44E-03	7.23E-06	1.37E-03	2.39E-05	4.99E-07	2.50E-09	1.43E-06	2.50E-08
5417874202693	541787.00	4202693.00	UCART1	1.72E-03	8.03E-06	1.63E-03	2.66E-05	5.95E-07	2.78E-09	1.71E-06	2.78E-08
5417974202693	541797.00	4202693.00	UCART1	2.07E-03	8.94E-06	1.96E-03	2.95E-05	7.16E-07	3.09E-09	2.05E-06	3.09E-08
5418074202693	541807.00	4202693.00	UCART1	2.55E-03	1.00E-05	2.42E-03	3.32E-05	8.83E-07	3.48E-09	2.53E-06	3.47E-08
5418174202693	541817.00	4202693.00	UCART1	3.21E-03	1.14E-05	3.05E-03	3.76E-05	1.11E-06	3.94E-09	3.19E-06	3.93E-08
5418274202693	541827.00	4202693.00	UCART1	4.08E-03	1.29E-05	3.88E-03	4.26E-05	1.41E-06	4.46E-09	4.05E-06	4.45E-08
5418374202693	541837.00	4202693.00	UCART1	5.26E-03	1.46E-05	5.00E-03	4.84E-05	1.82E-06	5.07E-09	5.22E-06	5.06E-08
5418474202693	541847.00	4202693.00	UCART1	6.91E-03	1.68E-05	6.57E-03	5.57E-05	2.39E-06	5.83E-09	6.86E-06	5.82E-08
5418874202693	541887.00	4202693.00	UCART1	8.23E-03	3.32E-05	7.81E-03	1.10E-04	2.85E-06	1.15E-08	8.17E-06	1.15E-07
5418974202693	541897.00	4202693.00	UCART1	7.71E-03	4.06E-05	7.32E-03	1.34E-04	2.67E-06	1.40E-08	7.65E-06	1.40E-07
5419074202693	541907.00	4202693.00	UCART1	7.20E-03	5.07E-05	6.84E-03	1.67E-04	2.49E-06	1.75E-08	7.15E-06	1.75E-07
5419174202693	541917.00	4202693.00	UCART1	6.74E-03	6.48E-05	6.40E-03	2.14E-04	2.33E-06	2.24E-08	6.69E-06	2.24E-07
5419274202693	541927.00	4202693.00	UCART1	6.31E-03	8.53E-05	5.99E-03	2.82E-04	2.18E-06	2.95E-08	6.27E-06	2.95E-07
5419374202693	541937.00	4202693.00	UCART1	5.94E-03	9.35E-05	5.64E-03	3.09E-04	2.06E-06	3.24E-08	5.90E-06	3.23E-07
5419474202693	541947.00	4202693.00	UCART1	5.52E-03	9.18E-05	5.24E-03	3.04E-04	1.91E-06	3.18E-08	5.48E-06	3.17E-07
5419574202693	541957.00	4202693.00	UCART1	5.10E-03	9.49E-05	4.84E-03	3.14E-04	1.76E-06	3.29E-08	5.06E-06	3.28E-07
5419674202693	541967.00	4202693.00	UCART1	4.64E-03	8.72E-05	4.41E-03	2.88E-04	1.61E-06	3.02E-08	4.61E-06	3.01E-07
5419774202693	541977.00	4202693.00	UCART1	4.21E-03	1.19E-04	4.00E-03	3.92E-04	1.46E-06	4.10E-08	4.18E-06	4.10E-07
5419874202693	541987.00	4202693.00	UCART1	3.76E-03	8.98E-05	3.57E-03	2.97E-04	1.30E-06	3.11E-08	3.74E-06	3.10E-07
5419974202693	541997.00	4202693.00	UCART1	3.34E-03	7.17E-05	3.17E-03	2.37E-04	1.16E-06	2.48E-08	3.32E-06	2.48E-07
5420074202693	542007.00	4202693.00	UCART1	2.95E-03	5.90E-05	2.80E-03	1.95E-04	1.02E-06	2.04E-08	2.93E-06	2.04E-07
5420174202693	542017.00	4202693.00	UCART1	2.59E-03	4.96E-05	2.46E-03	1.64E-04	8.98E-07	1.72E-08	2.57E-06	1.71E-07
5420274202693	542027.00	4202693.00	UCART1	2.29E-03	4.27E-05	2.17E-03	1.41E-04	7.91E-07	1.48E-08	2.27E-06	1.47E-07
5420374202693	542037.00	4202693.00	UCART1	2.03E-03	3.76E-05	1.93E-03	1.24E-04	7.03E-07	1.30E-08	2.02E-06	1.30E-07
5420474202693	542047.00	4202693.00	UCART1	1.80E-03	3.33E-05	1.71E-03	1.10E-04	6.24E-07	1.15E-08	1.79E-06	1.15E-07
5420574202693	542057.00	4202693.00	UCART1	1.61E-03	2.99E-05	1.53E-03	9.89E-05	5.58E-07	1.04E-08	1.60E-06	1.03E-07
5420674202693	542067.00	4202693.00	UCART1	1.44E-03	2.70E-05	1.37E-03	8.91E-05	4.99E-07	9.33E-09	1.43E-06	9.31E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420774202693	542077.00	4202693.00	UCART1	1.29E-03	2.43E-05	1.22E-03	8.04E-05	4.46E-07	8.42E-09	1.28E-06	8.40E-08
5420874202693	542087.00	4202693.00	UCART1	1.15E-03	2.20E-05	1.09E-03	7.26E-05	3.98E-07	7.60E-09	1.14E-06	7.59E-08
5420974202693	542097.00	4202693.00	UCART1	1.03E-03	2.00E-05	9.79E-04	6.60E-05	3.57E-07	6.91E-09	1.02E-06	6.90E-08
5421074202693	542107.00	4202693.00	UCART1	9.30E-04	1.82E-05	8.83E-04	6.03E-05	3.22E-07	6.32E-09	9.23E-07	6.31E-08
5421174202693	542117.00	4202693.00	UCART1	8.39E-04	1.67E-05	7.97E-04	5.52E-05	2.91E-07	5.78E-09	8.33E-07	5.77E-08
5421274202693	542127.00	4202693.00	UCART1	7.62E-04	1.54E-05	7.24E-04	5.08E-05	2.64E-07	5.31E-09	7.57E-07	5.30E-08
5421374202693	542137.00	4202693.00	UCART1	6.95E-04	1.42E-05	6.60E-04	4.68E-05	2.41E-07	4.90E-09	6.90E-07	4.89E-08
5421474202693	542147.00	4202693.00	UCART1	6.37E-04	1.31E-05	6.05E-04	4.33E-05	2.21E-07	4.53E-09	6.33E-07	4.52E-08
5421574202693	542157.00	4202693.00	UCART1	5.85E-04	1.21E-05	5.55E-04	4.00E-05	2.02E-07	4.19E-09	5.80E-07	4.18E-08
5421674202693	542167.00	4202693.00	UCART1	5.39E-04	1.12E-05	5.12E-04	3.71E-05	1.87E-07	3.89E-09	5.35E-07	3.88E-08
5421774202693	542177.00	4202693.00	UCART1	4.98E-04	1.04E-05	4.73E-04	3.45E-05	1.72E-07	3.61E-09	4.94E-07	3.61E-08
5421874202693	542187.00	4202693.00	UCART1	4.61E-04	9.71E-06	4.38E-04	3.21E-05	1.60E-07	3.36E-09	4.58E-07	3.35E-08
5421974202693	542197.00	4202693.00	UCART1	4.29E-04	9.05E-06	4.07E-04	2.99E-05	1.48E-07	3.13E-09	4.26E-07	3.13E-08
5422074202693	542207.00	4202693.00	UCART1	4.00E-04	8.47E-06	3.80E-04	2.80E-05	1.39E-07	2.93E-09	3.97E-07	2.93E-08
5422174202693	542217.00	4202693.00	UCART1	3.74E-04	7.93E-06	3.55E-04	2.62E-05	1.30E-07	2.74E-09	3.72E-07	2.74E-08
5422274202693	542227.00	4202693.00	UCART1	3.51E-04	7.43E-06	3.33E-04	2.46E-05	1.21E-07	2.57E-09	3.48E-07	2.57E-08
5422374202693	542237.00	4202693.00	UCART1	3.29E-04	6.98E-06	3.13E-04	2.31E-05	1.14E-07	2.42E-09	3.27E-07	2.41E-08
5422474202693	542247.00	4202693.00	UCART1	3.10E-04	6.57E-06	2.94E-04	2.17E-05	1.07E-07	2.27E-09	3.08E-07	2.27E-08
5415474202703	541547.00	4202703.00	UCART1	1.47E-04	1.40E-06	1.40E-04	4.62E-06	5.09E-08	4.84E-10	1.46E-07	4.83E-09
5415574202703	541557.00	4202703.00	UCART1	1.57E-04	1.47E-06	1.49E-04	4.85E-06	5.42E-08	5.08E-10	1.56E-07	5.07E-09
5415674202703	541567.00	4202703.00	UCART1	1.67E-04	1.54E-06	1.59E-04	5.11E-06	5.79E-08	5.35E-10	1.66E-07	5.34E-09
5415774202703	541577.00	4202703.00	UCART1	1.79E-04	1.63E-06	1.70E-04	5.38E-06	6.19E-08	5.64E-10	1.78E-07	5.62E-09
5415874202703	541587.00	4202703.00	UCART1	1.92E-04	1.72E-06	1.82E-04	5.68E-06	6.64E-08	5.95E-10	1.90E-07	5.94E-09
5415974202703	541597.00	4202703.00	UCART1	2.06E-04	1.82E-06	1.96E-04	6.01E-06	7.14E-08	6.29E-10	2.05E-07	6.28E-09
5416074202703	541607.00	4202703.00	UCART1	2.22E-04	1.93E-06	2.11E-04	6.37E-06	7.69E-08	6.67E-10	2.21E-07	6.65E-09
5416174202703	541617.00	4202703.00	UCART1	2.40E-04	2.04E-06	2.28E-04	6.76E-06	8.32E-08	7.08E-10	2.38E-07	7.07E-09
5416274202703	541627.00	4202703.00	UCART1	2.60E-04	2.18E-06	2.47E-04	7.19E-06	9.02E-08	7.53E-10	2.59E-07	7.52E-09
5416374202703	541637.00	4202703.00	UCART1	2.83E-04	2.32E-06	2.68E-04	7.66E-06	9.79E-08	8.02E-10	2.81E-07	8.00E-09
5416474202703	541647.00	4202703.00	UCART1	3.08E-04	2.47E-06	2.93E-04	8.18E-06	1.07E-07	8.57E-10	3.06E-07	8.55E-09
5416574202703	541657.00	4202703.00	UCART1	3.37E-04	2.64E-06	3.20E-04	8.74E-06	1.17E-07	9.16E-10	3.34E-07	9.14E-09
5416674202703	541667.00	4202703.00	UCART1	3.70E-04	2.84E-06	3.51E-04	9.38E-06	1.28E-07	9.82E-10	3.67E-07	9.80E-09
5416774202703	541677.00	4202703.00	UCART1	4.08E-04	3.05E-06	3.87E-04	1.01E-05	1.41E-07	1.06E-09	4.05E-07	1.05E-08
5416874202703	541687.00	4202703.00	UCART1	4.51E-04	3.29E-06	4.28E-04	1.09E-05	1.56E-07	1.14E-09	4.47E-07	1.14E-08
5416974202703	541697.00	4202703.00	UCART1	5.01E-04	3.55E-06	4.76E-04	1.17E-05	1.73E-07	1.23E-09	4.97E-07	1.23E-08
5417074202703	541707.00	4202703.00	UCART1	5.60E-04	3.85E-06	5.31E-04	1.27E-05	1.94E-07	1.33E-09	5.55E-07	1.33E-08
5417174202703	541717.00	4202703.00	UCART1	6.27E-04	4.18E-06	5.96E-04	1.38E-05	2.17E-07	1.45E-09	6.22E-07	1.44E-08
5417274202703	541727.00	4202703.00	UCART1	7.06E-04	4.54E-06	6.70E-04	1.50E-05	2.44E-07	1.57E-09	7.00E-07	1.57E-08
5417374202703	541737.00	4202703.00	UCART1	8.06E-04	4.97E-06	7.65E-04	1.64E-05	2.79E-07	1.72E-09	8.00E-07	1.72E-08
5417474202703	541747.00	4202703.00	UCART1	9.29E-04	5.47E-06	8.82E-04	1.81E-05	3.22E-07	1.89E-09	9.22E-07	1.89E-08
5417574202703	541757.00	4202703.00	UCART1	1.08E-03	6.04E-06	1.03E-03	2.00E-05	3.75E-07	2.09E-09	1.07E-06	2.09E-08
5417674202703	541767.00	4202703.00	UCART1	1.27E-03	6.67E-06	1.20E-03	2.20E-05	4.39E-07	2.31E-09	1.26E-06	2.30E-08
5417774202703	541777.00	4202703.00	UCART1	1.51E-03	7.40E-06	1.43E-03	2.45E-05	5.23E-07	2.56E-09	1.50E-06	2.56E-08
5417874202703	541787.00	4202703.00	UCART1	1.82E-03	8.22E-06	1.73E-03	2.72E-05	6.29E-07	2.84E-09	1.80E-06	2.84E-08
5417974202703	541797.00	4202703.00	UCART1	2.23E-03	9.18E-06	2.12E-03	3.04E-05	7.72E-07	3.18E-09	2.21E-06	3.17E-08
5418074202703	541807.00	4202703.00	UCART1	2.79E-03	1.03E-05	2.65E-03	3.41E-05	9.66E-07	3.57E-09	2.77E-06	3.56E-08
5418174202703	541817.00	4202703.00	UCART1	3.52E-03	1.15E-05	3.35E-03	3.82E-05	1.22E-06	4.00E-09	3.50E-06	3.99E-08
5418274202703	541827.00	4202703.00	UCART1	4.57E-03	1.30E-05	4.34E-03	4.31E-05	1.58E-06	4.52E-09	4.53E-06	4.51E-08
5418374202703	541837.00	4202703.00	UCART1	6.05E-03	1.49E-05	5.75E-03	4.91E-05	2.10E-06	5.14E-09	6.01E-06	5.13E-08
5418474202703	541847.00	4202703.00	UCART1	8.02E-03	1.70E-05	7.62E-03	5.63E-05	2.78E-06	5.89E-09	7.96E-06	5.88E-08
5418874202703	541887.00	4202703.00	UCART1	9.40E-03	3.32E-05	8.93E-03	1.10E-04	3.26E-06	1.15E-08	9.33E-06	1.15E-07
5418974202703	541897.00	4202703.00	UCART1	8.86E-03	4.05E-05	8.41E-03	1.34E-04	3.07E-06	1.40E-08	8.79E-06	1.40E-07
5419074202703	541907.00	4202703.00	UCART1	8.30E-03	5.02E-05	7.88E-03	1.66E-04	2.87E-06	1.74E-08	8.24E-06	1.73E-07
5419174202703	541917.00	4202703.00	UCART1	7.80E-03	6.37E-05	7.40E-03	2.10E-04	2.70E-06	2.20E-08	7.74E-06	2.20E-07

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419274202703	541927.00	4202703.00	UCART1	7.30E-03	8.29E-05	6.94E-03	2.74E-04	2.53E-06	2.87E-08	7.25E-06	2.87E-07
5419374202703	541937.00	4202703.00	UCART1	6.87E-03	1.15E-04	6.53E-03	3.80E-04	2.38E-06	3.98E-08	6.82E-06	3.97E-07
5419474202703	541947.00	4202703.00	UCART1	6.35E-03	8.22E-05	6.03E-03	2.72E-04	2.20E-06	2.85E-08	6.30E-06	2.84E-07
5419574202703	541957.00	4202703.00	UCART1	5.82E-03	8.90E-05	5.52E-03	2.94E-04	2.01E-06	3.08E-08	5.77E-06	3.07E-07
5419674202703	541967.00	4202703.00	UCART1	5.25E-03	8.67E-05	4.98E-03	2.87E-04	1.82E-06	3.00E-08	5.21E-06	3.00E-07
5419774202703	541977.00	4202703.00	UCART1	4.70E-03	9.84E-05	4.47E-03	3.25E-04	1.63E-06	3.41E-08	4.67E-06	3.40E-07
5419874202703	541987.00	4202703.00	UCART1	4.15E-03	9.24E-05	3.94E-03	3.05E-04	1.44E-06	3.20E-08	4.12E-06	3.19E-07
5419974202703	541997.00	4202703.00	UCART1	3.64E-03	7.31E-05	3.46E-03	2.42E-04	1.26E-06	2.53E-08	3.61E-06	2.53E-07
5420074202703	542007.00	4202703.00	UCART1	3.17E-03	5.99E-05	3.01E-03	1.98E-04	1.10E-06	2.07E-08	3.15E-06	2.07E-07
5420174202703	542017.00	4202703.00	UCART1	2.76E-03	5.03E-05	2.62E-03	1.66E-04	9.56E-07	1.74E-08	2.74E-06	1.74E-07
5420274202703	542027.00	4202703.00	UCART1	2.42E-03	4.33E-05	2.29E-03	1.43E-04	8.36E-07	1.50E-08	2.40E-06	1.50E-07
5420374202703	542037.00	4202703.00	UCART1	2.12E-03	3.79E-05	2.02E-03	1.25E-04	7.35E-07	1.31E-08	2.11E-06	1.31E-07
5420474202703	542047.00	4202703.00	UCART1	1.87E-03	3.36E-05	1.78E-03	1.11E-04	6.48E-07	1.16E-08	1.86E-06	1.16E-07
5420574202703	542057.00	4202703.00	UCART1	1.65E-03	3.00E-05	1.57E-03	9.90E-05	5.73E-07	1.04E-08	1.64E-06	1.04E-07
5420674202703	542067.00	4202703.00	UCART1	1.48E-03	2.71E-05	1.40E-03	8.96E-05	5.12E-07	9.38E-09	1.47E-06	9.37E-08
5420774202703	542077.00	4202703.00	UCART1	1.32E-03	2.44E-05	1.25E-03	8.08E-05	4.56E-07	8.46E-09	1.31E-06	8.45E-08
5420874202703	542087.00	4202703.00	UCART1	1.17E-03	2.21E-05	1.11E-03	7.31E-05	4.06E-07	7.66E-09	1.16E-06	7.65E-08
5420974202703	542097.00	4202703.00	UCART1	1.05E-03	2.01E-05	9.97E-04	6.65E-05	3.64E-07	6.97E-09	1.04E-06	6.95E-08
5421074202703	542107.00	4202703.00	UCART1	9.45E-04	1.84E-05	8.97E-04	6.08E-05	3.27E-07	6.37E-09	9.38E-07	6.36E-08
5421174202703	542117.00	4202703.00	UCART1	8.54E-04	1.69E-05	8.11E-04	5.58E-05	2.96E-07	5.84E-09	8.48E-07	5.83E-08
5421274202703	542127.00	4202703.00	UCART1	7.73E-04	1.55E-05	7.34E-04	5.12E-05	2.68E-07	5.36E-09	7.67E-07	5.35E-08
5421374202703	542137.00	4202703.00	UCART1	7.04E-04	1.43E-05	6.69E-04	4.72E-05	2.44E-07	4.95E-09	6.99E-07	4.94E-08
5421474202703	542147.00	4202703.00	UCART1	6.45E-04	1.32E-05	6.13E-04	4.37E-05	2.23E-07	4.58E-09	6.41E-07	4.57E-08
5421574202703	542157.00	4202703.00	UCART1	5.93E-04	1.22E-05	5.63E-04	4.05E-05	2.05E-07	4.24E-09	5.88E-07	4.23E-08
5421674202703	542167.00	4202703.00	UCART1	5.46E-04	1.14E-05	5.19E-04	3.75E-05	1.89E-07	3.93E-09	5.42E-07	3.92E-08
5421774202703	542177.00	4202703.00	UCART1	5.05E-04	1.05E-05	4.79E-04	3.49E-05	1.75E-07	3.65E-09	5.01E-07	3.64E-08
5421874202703	542187	4202703	UCART1	4.69E-04	9.83E-06	4.45E-04	3.25E-05	1.62E-07	3.40E-09	4.65E-07	3.40E-08
5421974202703	542197	4202703	UCART1	4.36E-04	9.17E-06	4.14E-04	3.03E-05	1.51E-07	3.17E-09	4.33E-07	3.17E-08
5422074202703	542207	4202703	UCART1	4.07E-04	8.57E-06	3.86E-04	2.83E-05	1.41E-07	2.97E-09	4.04E-07	2.96E-08
5422174202703	542217	4202703	UCART1	3.80E-04	8.02E-06	3.61E-04	2.65E-05	1.32E-07	2.78E-09	3.77E-07	2.77E-08
5422274202703	542227	4202703	UCART1	3.55E-04	7.51E-06	3.38E-04	2.48E-05	1.23E-07	2.60E-09	3.53E-07	2.59E-08
5422374202703	542237	4202703	UCART1	3.33E-04	7.05E-06	3.17E-04	2.33E-05	1.15E-07	2.44E-09	3.31E-07	2.43E-08
5422474202703	542247	4202703	UCART1	3.14E-04	6.62E-06	2.98E-04	2.19E-05	1.09E-07	2.29E-09	3.11E-07	2.29E-08
5415474202713	541547	4202713	UCART1	1.48E-04	1.42E-06	1.40E-04	4.68E-06	5.11E-08	4.90E-10	1.47E-07	4.89E-09
5415574202713	541557	4202713	UCART1	1.58E-04	1.49E-06	1.50E-04	4.92E-06	5.45E-08	5.16E-10	1.56E-07	5.15E-09
5415674202713	541567	4202713	UCART1	1.68E-04	1.57E-06	1.60E-04	5.19E-06	5.82E-08	5.43E-10	1.67E-07	5.42E-09
5415774202713	541577	4202713	UCART1	1.80E-04	1.65E-06	1.71E-04	5.47E-06	6.23E-08	5.73E-10	1.79E-07	5.72E-09
5415874202713	541587	4202713	UCART1	1.93E-04	1.75E-06	1.83E-04	5.77E-06	6.68E-08	6.04E-10	1.92E-07	6.03E-09
5415974202713	541597	4202713	UCART1	2.07E-04	1.85E-06	1.97E-04	6.11E-06	7.18E-08	6.39E-10	2.06E-07	6.38E-09
5416074202713	541607	4202713	UCART1	2.23E-04	1.96E-06	2.12E-04	6.47E-06	7.73E-08	6.77E-10	2.22E-07	6.76E-09
5416174202713	541617	4202713	UCART1	2.42E-04	2.08E-06	2.29E-04	6.87E-06	8.36E-08	7.19E-10	2.40E-07	7.18E-09
5416274202713	541627	4202713	UCART1	2.63E-04	2.22E-06	2.50E-04	7.33E-06	9.11E-08	7.68E-10	2.61E-07	7.66E-09
5416374202713	541637	4202713	UCART1	2.85E-04	2.36E-06	2.71E-04	7.80E-06	9.88E-08	8.17E-10	2.83E-07	8.16E-09
5416474202713	541647	4202713	UCART1	3.11E-04	2.52E-06	2.95E-04	8.33E-06	1.08E-07	8.72E-10	3.09E-07	8.70E-09
5416574202713	541657	4202713	UCART1	3.39E-04	2.69E-06	3.22E-04	8.89E-06	1.17E-07	9.31E-10	3.36E-07	9.29E-09
5416674202713	541667	4202713	UCART1	3.73E-04	2.89E-06	3.54E-04	9.54E-06	1.29E-07	9.99E-10	3.70E-07	9.97E-09
5416774202713	541677	4202713	UCART1	4.12E-04	3.11E-06	3.92E-04	1.03E-05	1.43E-07	1.08E-09	4.09E-07	1.08E-08
5416874202713	541687	4202713	UCART1	4.56E-04	3.35E-06	4.34E-04	1.11E-05	1.58E-07	1.16E-09	4.53E-07	1.16E-08
5416974202713	541697	4202713	UCART1	5.09E-04	3.63E-06	4.84E-04	1.20E-05	1.76E-07	1.26E-09	5.06E-07	1.25E-08
5417074202713	541707	4202713	UCART1	5.71E-04	3.94E-06	5.42E-04	1.30E-05	1.98E-07	1.36E-09	5.67E-07	1.36E-08
5417174202713	541717	4202713	UCART1	6.41E-04	4.27E-06	6.09E-04	1.41E-05	2.22E-07	1.48E-09	6.37E-07	1.48E-08
5417274202713	541727	4202713	UCART1	7.21E-04	4.63E-06	6.85E-04	1.53E-05	2.50E-07	1.60E-09	7.16E-07	1.60E-08
5417374202713	541737	4202713	UCART1	8.29E-04	5.09E-06	7.87E-04	1.68E-05	2.87E-07	1.76E-09	8.23E-07	1.76E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417474202713	541747	4202713	UCART1	9.61E-04	5.60E-06	9.13E-04	1.85E-05	3.33E-07	1.94E-09	9.54E-07	1.93E-08
5417574202713	541757	4202713	UCART1	1.12E-03	6.17E-06	1.07E-03	2.04E-05	3.89E-07	2.14E-09	1.12E-06	2.13E-08
5417674202713	541767	4202713	UCART1	1.33E-03	6.82E-06	1.26E-03	2.26E-05	4.60E-07	2.36E-09	1.32E-06	2.36E-08
5417774202713	541777	4202713	UCART1	1.59E-03	7.56E-06	1.51E-03	2.50E-05	5.52E-07	2.62E-09	1.58E-06	2.61E-08
5417874202713	541787	4202713	UCART1	1.93E-03	8.39E-06	1.83E-03	2.77E-05	6.68E-07	2.90E-09	1.92E-06	2.90E-08
5417974202713	541797	4202713	UCART1	2.41E-03	9.38E-06	2.28E-03	3.10E-05	8.33E-07	3.25E-09	2.39E-06	3.24E-08
5418074202713	541807	4202713	UCART1	3.00E-03	1.04E-05	2.85E-03	3.45E-05	1.04E-06	3.61E-09	2.98E-06	3.61E-08
5418174202713	541817	4202713	UCART1	3.86E-03	1.17E-05	3.66E-03	3.87E-05	1.34E-06	4.05E-09	3.83E-06	4.04E-08
5418274202713	541827	4202713	UCART1	5.09E-03	1.32E-05	4.83E-03	4.38E-05	1.76E-06	4.58E-09	5.05E-06	4.57E-08
5418374202713	541837	4202713	UCART1	6.78E-03	1.51E-05	6.44E-03	4.99E-05	2.35E-06	5.22E-09	6.73E-06	5.21E-08
5418474202713	541847	4202713	UCART1	8.83E-03	1.73E-05	8.38E-03	5.71E-05	3.06E-06	5.98E-09	8.76E-06	5.97E-08
5418574202713	541857	4202713	UCART1	1.07E-02	2.01E-05	1.01E-02	6.63E-05	3.70E-06	6.94E-09	1.06E-05	6.93E-08
5418874202713	541887	4202713	UCART1	1.07E-02	3.30E-05	1.01E-02	1.09E-04	3.69E-06	1.14E-08	1.06E-05	1.14E-07
5418974202713	541897	4202713	UCART1	1.01E-02	4.01E-05	9.63E-03	1.33E-04	3.51E-06	1.39E-08	1.01E-05	1.39E-07
5419074202713	541907	4202713	UCART1	9.57E-03	4.94E-05	9.09E-03	1.63E-04	3.31E-06	1.71E-08	9.50E-06	1.71E-07
5419174202713	541917	4202713	UCART1	9.04E-03	6.20E-05	8.58E-03	2.05E-04	3.13E-06	2.15E-08	8.97E-06	2.14E-07
5419274202713	541927	4202713	UCART1	8.54E-03	8.05E-05	8.11E-03	2.66E-04	2.96E-06	2.79E-08	8.48E-06	2.78E-07
5419374202713	541937	4202713	UCART1	8.00E-03	1.10E-04	7.60E-03	3.63E-04	2.77E-06	3.80E-08	7.94E-06	3.79E-07
5419474202713	541947	4202713	UCART1	7.38E-03	1.11E-04	7.01E-03	3.66E-04	2.55E-06	3.83E-08	7.32E-06	3.83E-07
5419574202713	541957	4202713	UCART1	6.70E-03	9.41E-05	6.36E-03	3.11E-04	2.32E-06	3.26E-08	6.65E-06	3.25E-07
5419674202713	541967	4202713	UCART1	5.95E-03	8.84E-05	5.65E-03	2.92E-04	2.06E-06	3.06E-08	5.91E-06	3.05E-07
5419774202713	541977	4202713	UCART1	5.28E-03	1.02E-04	5.02E-03	3.36E-04	1.83E-06	3.52E-08	5.24E-06	3.51E-07
5419874202713	541987	4202713	UCART1	4.59E-03	9.55E-05	4.36E-03	3.16E-04	1.59E-06	3.31E-08	4.55E-06	3.30E-07
5419974202713	541997	4202713	UCART1	3.96E-03	7.50E-05	3.76E-03	2.48E-04	1.37E-06	2.60E-08	3.93E-06	2.59E-07
5420074202713	542007	4202713	UCART1	3.40E-03	6.11E-05	3.23E-03	2.02E-04	1.18E-06	2.12E-08	3.38E-06	2.11E-07
5420174202713	542017	4202713	UCART1	2.94E-03	5.14E-05	2.79E-03	1.70E-04	1.02E-06	1.78E-08	2.91E-06	1.77E-07
5420274202713	542027	4202713	UCART1	2.54E-03	4.39E-05	2.41E-03	1.45E-04	8.78E-07	1.52E-08	2.52E-06	1.52E-07
5420374202713	542037	4202713	UCART1	2.21E-03	3.84E-05	2.10E-03	1.27E-04	7.65E-07	1.33E-08	2.19E-06	1.33E-07
5420474202713	542047	4202713	UCART1	1.94E-03	3.40E-05	1.84E-03	1.12E-04	6.71E-07	1.18E-08	1.92E-06	1.17E-07
5420574202713	542057	4202713	UCART1	1.70E-03	3.02E-05	1.62E-03	9.98E-05	5.89E-07	1.05E-08	1.69E-06	1.04E-07
5420674202713	542067	4202713	UCART1	1.52E-03	2.74E-05	1.44E-03	9.06E-05	5.26E-07	9.48E-09	1.51E-06	9.47E-08
5420774202713	542077	4202713	UCART1	1.34E-03	2.46E-05	1.27E-03	8.14E-05	4.65E-07	8.52E-09	1.33E-06	8.51E-08
5420874202713	542087	4202713	UCART1	1.19E-03	2.23E-05	1.13E-03	7.37E-05	4.14E-07	7.72E-09	1.19E-06	7.71E-08
5420974202713	542097	4202713	UCART1	1.07E-03	2.03E-05	1.02E-03	6.72E-05	3.70E-07	7.03E-09	1.06E-06	7.02E-08
5421074202713	542107	4202713	UCART1	9.59E-04	1.85E-05	9.11E-04	6.13E-05	3.32E-07	6.42E-09	9.52E-07	6.41E-08
5421174202713	542117	4202713	UCART1	8.67E-04	1.70E-05	8.24E-04	5.63E-05	3.00E-07	5.89E-09	8.61E-07	5.88E-08
5421274202713	542127	4202713	UCART1	7.85E-04	1.56E-05	7.46E-04	5.17E-05	2.72E-07	5.42E-09	7.79E-07	5.41E-08
5421374202713	542137	4202713	UCART1	7.17E-04	1.45E-05	6.81E-04	4.78E-05	2.48E-07	5.00E-09	7.12E-07	5.00E-08
5421474202713	542147	4202713	UCART1	6.56E-04	1.34E-05	6.23E-04	4.42E-05	2.27E-07	4.63E-09	6.51E-07	4.62E-08
5421574202713	542157	4202713	UCART1	6.02E-04	1.24E-05	5.71E-04	4.09E-05	2.08E-07	4.28E-09	5.97E-07	4.27E-08
5421674202713	542167	4202713	UCART1	5.54E-04	1.15E-05	5.26E-04	3.79E-05	1.92E-07	3.97E-09	5.50E-07	3.96E-08
5421774202713	542177	4202713	UCART1	5.11E-04	1.07E-05	4.86E-04	3.52E-05	1.77E-07	3.69E-09	5.08E-07	3.68E-08
5421874202713	542187	4202713	UCART1	4.74E-04	9.91E-06	4.50E-04	3.28E-05	1.64E-07	3.43E-09	4.70E-07	3.43E-08
5421974202713	542197	4202713	UCART1	4.41E-04	9.25E-06	4.19E-04	3.06E-05	1.53E-07	3.20E-09	4.38E-07	3.20E-08
5422074202713	542207	4202713	UCART1	4.11E-04	8.64E-06	3.91E-04	2.86E-05	1.42E-07	2.99E-09	4.08E-07	2.99E-08
5422174202713	542217	4202713	UCART1	3.85E-04	8.09E-06	3.66E-04	2.67E-05	1.33E-07	2.80E-09	3.82E-07	2.80E-08
5422274202713	542227	4202713	UCART1	3.61E-04	7.58E-06	3.43E-04	2.51E-05	1.25E-07	2.62E-09	3.58E-07	2.62E-08
5422374202713	542237	4202713	UCART1	3.38E-04	7.12E-06	3.21E-04	2.35E-05	1.17E-07	2.46E-09	3.36E-07	2.46E-08
5422474202713	542247	4202713	UCART1	3.18E-04	6.69E-06	3.02E-04	2.21E-05	1.10E-07	2.32E-09	3.16E-07	2.31E-08
5415474202723	541547	4202723	UCART1	1.48E-04	1.43E-06	1.41E-04	4.74E-06	5.13E-08	4.97E-10	1.47E-07	4.96E-09
5415574202723	541557	4202723	UCART1	1.58E-04	1.51E-06	1.50E-04	4.99E-06	5.47E-08	5.22E-10	1.57E-07	5.21E-09
5415674202723	541567	4202723	UCART1	1.69E-04	1.59E-06	1.61E-04	5.26E-06	5.85E-08	5.51E-10	1.68E-07	5.50E-09
5415774202723	541577	4202723	UCART1	1.81E-04	1.68E-06	1.72E-04	5.56E-06	6.28E-08	5.82E-10	1.80E-07	5.81E-09

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5415874202723	541587	4202723	UCART1	1.94E-04	1.78E-06	1.85E-04	5.87E-06	6.73E-08	6.14E-10	1.93E-07	6.13E-09
5415974202723	541597	4202723	UCART1	2.09E-04	1.88E-06	1.98E-04	6.21E-06	7.23E-08	6.50E-10	2.07E-07	6.49E-09
5416074202723	541607	4202723	UCART1	2.25E-04	1.99E-06	2.14E-04	6.58E-06	7.80E-08	6.89E-10	2.24E-07	6.88E-09
5416174202723	541617	4202723	UCART1	2.44E-04	2.12E-06	2.32E-04	7.00E-06	8.45E-08	7.33E-10	2.42E-07	7.31E-09
5416274202723	541627	4202723	UCART1	2.66E-04	2.26E-06	2.52E-04	7.47E-06	9.20E-08	7.82E-10	2.64E-07	7.81E-09
5416374202723	541637	4202723	UCART1	2.89E-04	2.41E-06	2.75E-04	7.96E-06	1.00E-07	8.34E-10	2.87E-07	8.32E-09
5416474202723	541647	4202723	UCART1	3.15E-04	2.57E-06	3.00E-04	8.51E-06	1.09E-07	8.91E-10	3.13E-07	8.89E-09
5416574202723	541657	4202723	UCART1	3.44E-04	2.75E-06	3.27E-04	9.08E-06	1.19E-07	9.51E-10	3.41E-07	9.49E-09
5416674202723	541667	4202723	UCART1	3.79E-04	2.95E-06	3.60E-04	9.76E-06	1.31E-07	1.02E-09	3.76E-07	1.02E-08
5416774202723	541677	4202723	UCART1	4.18E-04	3.17E-06	3.97E-04	1.05E-05	1.45E-07	1.10E-09	4.15E-07	1.10E-08
5416874202723	541687	4202723	UCART1	4.65E-04	3.43E-06	4.42E-04	1.13E-05	1.61E-07	1.19E-09	4.62E-07	1.19E-08
5416974202723	541697	4202723	UCART1	5.20E-04	3.71E-06	4.94E-04	1.23E-05	1.80E-07	1.28E-09	5.16E-07	1.28E-08
5417074202723	541707	4202723	UCART1	5.86E-04	4.03E-06	5.56E-04	1.33E-05	2.03E-07	1.40E-09	5.81E-07	1.39E-08
5417174202723	541717	4202723	UCART1	6.61E-04	4.38E-06	6.28E-04	1.45E-05	2.29E-07	1.52E-09	6.57E-07	1.52E-08
5417274202723	541727	4202723	UCART1	7.43E-04	4.74E-06	7.05E-04	1.57E-05	2.57E-07	1.64E-09	7.37E-07	1.64E-08
5417374202723	541737	4202723	UCART1	8.57E-04	5.20E-06	8.14E-04	1.72E-05	2.97E-07	1.80E-09	8.51E-07	1.80E-08
5417474202723	541747	4202723	UCART1	9.99E-04	5.72E-06	9.49E-04	1.89E-05	3.46E-07	1.98E-09	9.91E-07	1.98E-08
5417574202723	541757	4202723	UCART1	1.18E-03	6.32E-06	1.12E-03	2.09E-05	4.08E-07	2.19E-09	1.17E-06	2.18E-08
5417674202723	541767	4202723	UCART1	1.39E-03	6.96E-06	1.32E-03	2.30E-05	4.82E-07	2.41E-09	1.38E-06	2.40E-08
5417774202723	541777	4202723	UCART1	1.68E-03	7.71E-06	1.60E-03	2.55E-05	5.82E-07	2.67E-09	1.67E-06	2.66E-08
5417874202723	541787	4202723	UCART1	2.06E-03	8.55E-06	1.95E-03	2.83E-05	7.12E-07	2.96E-09	2.04E-06	2.95E-08
5417974202723	541797	4202723	UCART1	2.57E-03	9.53E-06	2.44E-03	3.15E-05	8.90E-07	3.30E-09	2.55E-06	3.29E-08
5418074202723	541807	4202723	UCART1	3.26E-03	1.06E-05	3.10E-03	3.51E-05	1.13E-06	3.68E-09	3.24E-06	3.67E-08
5418174202723	541817	4202723	UCART1	4.21E-03	1.19E-05	4.00E-03	3.93E-05	1.46E-06	4.12E-09	4.18E-06	4.11E-08
5418274202723	541827	4202723	UCART1	5.56E-03	1.34E-05	5.28E-03	4.44E-05	1.92E-06	4.65E-09	5.52E-06	4.64E-08
5418374202723	541837	4202723	UCART1	7.34E-03	1.53E-05	6.97E-03	5.04E-05	2.54E-06	5.28E-09	7.29E-06	5.27E-08
5418474202723	541847	4202723	UCART1	9.48E-03	1.75E-05	9.01E-03	5.78E-05	3.28E-06	6.05E-09	9.41E-06	6.04E-08
5418574202723	541857	4202723	UCART1	1.14E-02	2.02E-05	1.09E-02	6.67E-05	3.96E-06	6.99E-09	1.13E-05	6.97E-08
5418974202723	541897	4202723	UCART1	1.16E-02	3.96E-05	1.10E-02	1.31E-04	4.01E-06	1.37E-08	1.15E-05	1.37E-07
5419074202723	541907	4202723	UCART1	1.10E-02	4.83E-05	1.05E-02	1.60E-04	3.82E-06	1.67E-08	1.09E-05	1.67E-07
5419174202723	541917	4202723	UCART1	1.06E-02	6.04E-05	1.00E-02	2.00E-04	3.65E-06	2.09E-08	1.05E-05	2.09E-07
5419274202723	541927	4202723	UCART1	1.00E-02	7.77E-05	9.52E-03	2.57E-04	3.47E-06	2.69E-08	9.95E-06	2.68E-07
5419374202723	541937	4202723	UCART1	9.46E-03	1.06E-04	8.98E-03	3.49E-04	3.27E-06	3.65E-08	9.39E-06	3.65E-07
5419474202723	541947	4202723	UCART1	8.68E-03	7.97E-05	8.24E-03	2.64E-04	3.00E-06	2.76E-08	8.62E-06	2.75E-07
5419574202723	541957	4202723	UCART1	7.76E-03	8.82E-05	7.37E-03	2.91E-04	2.69E-06	3.05E-08	7.71E-06	3.05E-07
5419674202723	541967	4202723	UCART1	6.85E-03	8.92E-05	6.50E-03	2.95E-04	2.37E-06	3.09E-08	6.80E-06	3.08E-07
5419774202723	541977	4202723	UCART1	5.88E-03	1.03E-04	5.59E-03	3.42E-04	2.04E-06	3.58E-08	5.84E-06	3.57E-07
5419874202723	541987	4202723	UCART1	5.03E-03	9.84E-05	4.78E-03	3.25E-04	1.74E-06	3.41E-08	5.00E-06	3.40E-07
5419974202723	541997	4202723	UCART1	4.28E-03	7.71E-05	4.07E-03	2.55E-04	1.48E-06	2.67E-08	4.25E-06	2.66E-07
5420074202723	542007	4202723	UCART1	3.64E-03	6.28E-05	3.46E-03	2.07E-04	1.26E-06	2.17E-08	3.61E-06	2.17E-07
5420174202723	542017	4202723	UCART1	3.11E-03	5.26E-05	2.95E-03	1.74E-04	1.08E-06	1.82E-08	3.09E-06	1.82E-07
5420274202723	542027	4202723	UCART1	2.67E-03	4.50E-05	2.53E-03	1.49E-04	9.24E-07	1.56E-08	2.65E-06	1.56E-07
5420374202723	542037	4202723	UCART1	2.30E-03	3.90E-05	2.18E-03	1.29E-04	7.96E-07	1.35E-08	2.28E-06	1.35E-07
5420474202723	542047	4202723	UCART1	1.99E-03	3.43E-05	1.89E-03	1.13E-04	6.90E-07	1.19E-08	1.98E-06	1.18E-07
5420574202723	542057	4202723	UCART1	1.75E-03	3.07E-05	1.66E-03	1.01E-04	6.07E-07	1.06E-08	1.74E-06	1.06E-07
5420674202723	542067	4202723	UCART1	1.55E-03	2.77E-05	1.48E-03	9.15E-05	5.38E-07	9.58E-09	1.54E-06	9.56E-08
5420774202723	542077	4202723	UCART1	1.37E-03	2.49E-05	1.30E-03	8.23E-05	4.75E-07	8.62E-09	1.36E-06	8.60E-08
5420874202723	542087	4202723	UCART1	1.22E-03	2.26E-05	1.16E-03	7.47E-05	4.23E-07	7.82E-09	1.21E-06	7.80E-08
5420974202723	542097	4202723	UCART1	1.09E-03	2.05E-05	1.03E-03	6.79E-05	3.77E-07	7.11E-09	1.08E-06	7.10E-08
5421074202723	542107	4202723	UCART1	9.76E-04	1.87E-05	9.27E-04	6.20E-05	3.38E-07	6.49E-09	9.69E-07	6.48E-08
5421174202723	542117	4202723	UCART1	8.79E-04	1.72E-05	8.35E-04	5.68E-05	3.04E-07	5.95E-09	8.73E-07	5.94E-08
5421274202723	542127	4202723	UCART1	7.97E-04	1.58E-05	7.57E-04	5.22E-05	2.76E-07	5.47E-09	7.91E-07	5.46E-08
5421374202723	542137	4202723	UCART1	7.26E-04	1.46E-05	6.90E-04	4.82E-05	2.51E-07	5.05E-09	7.21E-07	5.04E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421474202723	542147	4202723	UCART1	6.64E-04	1.35E-05	6.31E-04	4.46E-05	2.30E-07	4.67E-09	6.59E-07	4.66E-08
5421574202723	542157	4202723	UCART1	6.10E-04	1.25E-05	5.79E-04	4.13E-05	2.11E-07	4.32E-09	6.06E-07	4.32E-08
5421674202723	542167	4202723	UCART1	5.62E-04	1.16E-05	5.34E-04	3.83E-05	1.95E-07	4.01E-09	5.58E-07	4.01E-08
5421774202723	542177	4202723	UCART1	5.19E-04	1.08E-05	4.93E-04	3.56E-05	1.80E-07	3.73E-09	5.15E-07	3.72E-08
5421874202723	542187	4202723	UCART1	4.81E-04	1.00E-05	4.57E-04	3.31E-05	1.67E-07	3.47E-09	4.77E-07	3.46E-08
5421974202723	542197	4202723	UCART1	4.48E-04	9.35E-06	4.25E-04	3.09E-05	1.55E-07	3.24E-09	4.45E-07	3.23E-08
5422074202723	542207	4202723	UCART1	4.16E-04	8.71E-06	3.95E-04	2.88E-05	1.44E-07	3.02E-09	4.13E-07	3.01E-08
5422174202723	542217	4202723	UCART1	3.89E-04	8.15E-06	3.69E-04	2.69E-05	1.35E-07	2.82E-09	3.86E-07	2.82E-08
5422274202723	542227	4202723	UCART1	3.65E-04	7.64E-06	3.46E-04	2.53E-05	1.26E-07	2.65E-09	3.62E-07	2.64E-08
5422374202723	542237	4202723	UCART1	3.42E-04	7.17E-06	3.25E-04	2.37E-05	1.18E-07	2.48E-09	3.40E-07	2.48E-08
5422474202723	542247	4202723	UCART1	3.22E-04	6.74E-06	3.05E-04	2.23E-05	1.11E-07	2.33E-09	3.19E-07	2.33E-08
5415474202733	541547	4202733	UCART1	1.49E-04	1.46E-06	1.42E-04	4.82E-06	5.16E-08	5.04E-10	1.48E-07	5.04E-09
5415574202733	541557	4202733	UCART1	1.59E-04	1.54E-06	1.51E-04	5.07E-06	5.52E-08	5.31E-10	1.58E-07	5.30E-09
5415674202733	541567	4202733	UCART1	1.71E-04	1.62E-06	1.62E-04	5.36E-06	5.91E-08	5.61E-10	1.69E-07	5.60E-09
5415774202733	541577	4202733	UCART1	1.83E-04	1.71E-06	1.74E-04	5.65E-06	6.33E-08	5.92E-10	1.81E-07	5.91E-09
5415874202733	541587	4202733	UCART1	1.96E-04	1.81E-06	1.86E-04	5.97E-06	6.79E-08	6.25E-10	1.95E-07	6.24E-09
5415974202733	541597	4202733	UCART1	2.11E-04	1.91E-06	2.00E-04	6.32E-06	7.30E-08	6.62E-10	2.09E-07	6.61E-09
5416074202733	541607	4202733	UCART1	2.28E-04	2.03E-06	2.16E-04	6.71E-06	7.88E-08	7.02E-10	2.26E-07	7.01E-09
5416174202733	541617	4202733	UCART1	2.47E-04	2.16E-06	2.34E-04	7.13E-06	8.54E-08	7.47E-10	2.45E-07	7.45E-09
5416274202733	541627	4202733	UCART1	2.69E-04	2.30E-06	2.55E-04	7.61E-06	9.30E-08	7.97E-10	2.67E-07	7.96E-09
5416374202733	541637	4202733	UCART1	2.93E-04	2.46E-06	2.79E-04	8.13E-06	1.02E-07	8.52E-10	2.91E-07	8.50E-09
5416474202733	541647	4202733	UCART1	3.21E-04	2.63E-06	3.05E-04	8.70E-06	1.11E-07	9.11E-10	3.18E-07	9.09E-09
5416574202733	541657	4202733	UCART1	3.51E-04	2.82E-06	3.33E-04	9.31E-06	1.22E-07	9.75E-10	3.49E-07	9.73E-09
5416674202733	541667	4202733	UCART1	3.86E-04	3.02E-06	3.66E-04	9.98E-06	1.33E-07	1.04E-09	3.83E-07	1.04E-08
5416774202733	541677	4202733	UCART1	4.27E-04	3.25E-06	4.06E-04	1.07E-05	1.48E-07	1.13E-09	4.24E-07	1.12E-08
5416874202733	541687	4202733	UCART1	4.76E-04	3.51E-06	4.52E-04	1.16E-05	1.65E-07	1.22E-09	4.73E-07	1.21E-08
5416974202733	541697	4202733	UCART1	5.32E-04	3.80E-06	5.05E-04	1.26E-05	1.84E-07	1.31E-09	5.28E-07	1.31E-08
5417074202733	541707	4202733	UCART1	6.02E-04	4.13E-06	5.71E-04	1.36E-05	2.08E-07	1.43E-09	5.97E-07	1.43E-08
5417174202733	541717	4202733	UCART1	6.82E-04	4.49E-06	6.48E-04	1.48E-05	2.36E-07	1.55E-09	6.77E-07	1.55E-08
5417274202733	541727	4202733	UCART1	7.75E-04	4.88E-06	7.36E-04	1.61E-05	2.68E-07	1.69E-09	7.69E-07	1.69E-08
5417374202733	541737	4202733	UCART1	8.96E-04	5.34E-06	8.51E-04	1.77E-05	3.10E-07	1.85E-09	8.89E-07	1.85E-08
5417474202733	541747	4202733	UCART1	1.04E-03	5.86E-06	9.92E-04	1.94E-05	3.61E-07	2.03E-09	1.04E-06	2.02E-08
5417574202733	541757	4202733	UCART1	1.22E-03	6.42E-06	1.16E-03	2.12E-05	4.24E-07	2.22E-09	1.21E-06	2.22E-08
5417674202733	541767	4202733	UCART1	1.46E-03	7.09E-06	1.39E-03	2.34E-05	5.07E-07	2.45E-09	1.45E-06	2.45E-08
5417774202733	541777	4202733	UCART1	1.77E-03	7.83E-06	1.68E-03	2.59E-05	6.13E-07	2.71E-09	1.76E-06	2.71E-08
5417874202733	541787	4202733	UCART1	2.18E-03	8.68E-06	2.07E-03	2.87E-05	7.55E-07	3.01E-09	2.17E-06	3.00E-08
5417974202733	541797	4202733	UCART1	2.73E-03	9.65E-06	2.59E-03	3.19E-05	9.45E-07	3.34E-09	2.71E-06	3.33E-08
5418074202733	541807	4202733	UCART1	3.47E-03	1.08E-05	3.30E-03	3.55E-05	1.20E-06	3.72E-09	3.45E-06	3.72E-08
5418174202733	541817	4202733	UCART1	4.48E-03	1.20E-05	4.26E-03	3.97E-05	1.55E-06	4.16E-09	4.45E-06	4.15E-08
5418274202733	541827	4202733	UCART1	5.89E-03	1.35E-05	5.60E-03	4.47E-05	2.04E-06	4.69E-09	5.85E-06	4.68E-08
5418374202733	541837	4202733	UCART1	7.78E-03	1.54E-05	7.39E-03	5.08E-05	2.69E-06	5.32E-09	7.72E-06	5.31E-08
5418474202733	541847	4202733	UCART1	1.00E-02	1.75E-05	9.50E-03	5.80E-05	3.46E-06	6.07E-09	9.93E-06	6.06E-08
5418574202733	541857	4202733	UCART1	1.22E-02	2.02E-05	1.16E-02	6.67E-05	4.22E-06	6.98E-09	1.21E-05	6.97E-08
5418974202733	541897	4202733	UCART1	1.32E-02	3.90E-05	1.26E-02	1.29E-04	4.59E-06	1.35E-08	1.32E-05	1.35E-07
5419074202733	541907	4202733	UCART1	1.28E-02	4.72E-05	1.21E-02	1.56E-04	4.42E-06	1.63E-08	1.27E-05	1.63E-07
5419174202733	541917	4202733	UCART1	1.24E-02	5.88E-05	1.18E-02	1.94E-04	4.29E-06	2.03E-08	1.23E-05	2.03E-07
5419274202733	541927	4202733	UCART1	1.19E-02	7.50E-05	1.13E-02	2.48E-04	4.10E-06	2.60E-08	1.18E-05	2.59E-07
5419374202733	541937	4202733	UCART1	1.12E-02	1.01E-04	1.06E-02	3.33E-04	3.88E-06	3.49E-08	1.11E-05	3.49E-07
5419474202733	541947	4202733	UCART1	1.02E-02	1.04E-04	9.68E-03	3.44E-04	3.53E-06	3.61E-08	1.01E-05	3.60E-07
5419574202733	541957	4202733	UCART1	9.01E-03	9.25E-05	8.56E-03	3.06E-04	3.12E-06	3.20E-08	8.95E-06	3.20E-07
5419674202733	541967	4202733	UCART1	7.81E-03	9.10E-05	7.41E-03	3.01E-04	2.70E-06	3.15E-08	7.75E-06	3.15E-07
5419774202733	541977	4202733	UCART1	6.59E-03	1.08E-04	6.26E-03	3.57E-04	2.28E-06	3.74E-08	6.54E-06	3.73E-07
5419874202733	541987	4202733	UCART1	5.51E-03	1.02E-04	5.24E-03	3.38E-04	1.91E-06	3.54E-08	5.47E-06	3.54E-07

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419974202733	541997	4202733	UCART1	4.61E-03	7.95E-05	4.37E-03	2.63E-04	1.59E-06	2.75E-08	4.57E-06	2.75E-07
5420074202733	542007	4202733	UCART1	3.89E-03	6.49E-05	3.69E-03	2.15E-04	1.35E-06	2.25E-08	3.86E-06	2.24E-07
5420174202733	542017	4202733	UCART1	3.30E-03	5.44E-05	3.13E-03	1.80E-04	1.14E-06	1.88E-08	3.27E-06	1.88E-07
5420274202733	542027	4202733	UCART1	2.81E-03	4.65E-05	2.67E-03	1.54E-04	9.74E-07	1.61E-08	2.79E-06	1.61E-07
5420374202733	542037	4202733	UCART1	2.42E-03	4.03E-05	2.29E-03	1.33E-04	8.36E-07	1.40E-08	2.40E-06	1.39E-07
5420474202733	542047	4202733	UCART1	2.08E-03	3.53E-05	1.98E-03	1.17E-04	7.21E-07	1.22E-08	2.07E-06	1.22E-07
5420574202733	542057	4202733	UCART1	1.81E-03	3.13E-05	1.72E-03	1.03E-04	6.27E-07	1.08E-08	1.80E-06	1.08E-07
5420674202733	542067	4202733	UCART1	1.59E-03	2.80E-05	1.51E-03	9.25E-05	5.49E-07	9.68E-09	1.57E-06	9.66E-08
5420774202733	542077	4202733	UCART1	1.40E-03	2.52E-05	1.33E-03	8.32E-05	4.83E-07	8.71E-09	1.39E-06	8.69E-08
5420874202733	542087	4202733	UCART1	1.24E-03	2.28E-05	1.18E-03	7.54E-05	4.29E-07	7.89E-09	1.23E-06	7.88E-08
5420974202733	542097	4202733	UCART1	1.11E-03	2.07E-05	1.05E-03	6.86E-05	3.83E-07	7.18E-09	1.10E-06	7.17E-08
5421074202733	542107	4202733	UCART1	9.92E-04	1.89E-05	9.42E-04	6.26E-05	3.43E-07	6.56E-09	9.85E-07	6.55E-08
5421174202733	542117	4202733	UCART1	8.95E-04	1.74E-05	8.50E-04	5.74E-05	3.10E-07	6.01E-09	8.89E-07	6.00E-08
5421274202733	542127	4202733	UCART1	8.10E-04	1.60E-05	7.69E-04	5.28E-05	2.80E-07	5.53E-09	8.04E-07	5.52E-08
5421374202733	542137	4202733	UCART1	7.37E-04	1.47E-05	7.00E-04	4.87E-05	2.55E-07	5.10E-09	7.32E-07	5.09E-08
5421474202733	542147	4202733	UCART1	6.74E-04	1.36E-05	6.40E-04	4.50E-05	2.33E-07	4.71E-09	6.69E-07	4.70E-08
5421574202733	542157	4202733	RESIDENT	6.18E-04	1.26E-05	5.87E-04	4.16E-05	2.14E-07	4.36E-09	6.13E-07	4.35E-08
5421674202733	542167	4202733	RESIDENT	5.69E-04	1.17E-05	5.40E-04	3.86E-05	1.97E-07	4.04E-09	5.65E-07	4.04E-08
5421774202733	542177	4202733	UCART1	5.26E-04	1.09E-05	4.99E-04	3.59E-05	1.82E-07	3.76E-09	5.22E-07	3.75E-08
5421874202733	542187	4202733	UCART1	4.89E-04	1.01E-05	4.64E-04	3.35E-05	1.69E-07	3.50E-09	4.85E-07	3.50E-08
5421974202733	542197	4202733	UCART1	4.52E-04	9.42E-06	4.30E-04	3.11E-05	1.57E-07	3.26E-09	4.49E-07	3.25E-08
5422074202733	542207	4202733	UCART1	4.21E-04	8.78E-06	4.00E-04	2.90E-05	1.46E-07	3.04E-09	4.18E-07	3.03E-08
5422174202733	542217	4202733	UCART1	3.93E-04	8.22E-06	3.73E-04	2.72E-05	1.36E-07	2.84E-09	3.90E-07	2.84E-08
5422274202733	542227	4202733	UCART1	3.69E-04	7.71E-06	3.51E-04	2.55E-05	1.28E-07	2.67E-09	3.67E-07	2.66E-08
5422374202733	542237	4202733	UCART1	3.47E-04	7.23E-06	3.29E-04	2.39E-05	1.20E-07	2.50E-09	3.44E-07	2.50E-08
5422474202733	542247	4202733	UCART1	3.26E-04	6.80E-06	3.09E-04	2.25E-05	1.13E-07	2.35E-09	3.23E-07	2.35E-08
5415474202743	541547	4202743	UCART1	1.50E-04	1.48E-06	1.43E-04	4.89E-06	5.20E-08	5.12E-10	1.49E-07	5.11E-09
5415574202743	541557	4202743	UCART1	1.61E-04	1.56E-06	1.53E-04	5.15E-06	5.56E-08	5.40E-10	1.59E-07	5.39E-09
5415674202743	541567	4202743	UCART1	1.72E-04	1.65E-06	1.63E-04	5.44E-06	5.96E-08	5.70E-10	1.71E-07	5.69E-09
5415774202743	541577	4202743	UCART1	1.85E-04	1.74E-06	1.75E-04	5.75E-06	6.39E-08	6.02E-10	1.83E-07	6.01E-09
5415874202743	541587	4202743	UCART1	1.98E-04	1.84E-06	1.88E-04	6.08E-06	6.86E-08	6.36E-10	1.97E-07	6.35E-09
5415974202743	541597	4202743	UCART1	2.13E-04	1.95E-06	2.03E-04	6.44E-06	7.38E-08	6.74E-10	2.12E-07	6.73E-09
5416074202743	541607	4202743	UCART1	2.30E-04	2.07E-06	2.19E-04	6.83E-06	7.97E-08	7.16E-10	2.29E-07	7.14E-09
5416174202743	541617	4202743	UCART1	2.50E-04	2.20E-06	2.37E-04	7.27E-06	8.64E-08	7.61E-10	2.48E-07	7.60E-09
5416274202743	541627	4202743	UCART1	2.72E-04	2.35E-06	2.58E-04	7.76E-06	9.42E-08	8.12E-10	2.70E-07	8.11E-09
5416374202743	541637	4202743	UCART1	2.98E-04	2.51E-06	2.83E-04	8.30E-06	1.03E-07	8.69E-10	2.96E-07	8.68E-09
5416474202743	541647	4202743	UCART1	3.26E-04	2.68E-06	3.09E-04	8.88E-06	1.13E-07	9.29E-10	3.23E-07	9.28E-09
5416574202743	541657	4202743	UCART1	3.57E-04	2.87E-06	3.39E-04	9.50E-06	1.23E-07	9.94E-10	3.54E-07	9.92E-09
5416674202743	541667	4202743	UCART1	3.93E-04	3.08E-06	3.73E-04	1.02E-05	1.36E-07	1.07E-09	3.90E-07	1.06E-08
5416774202743	541677	4202743	UCART1	4.37E-04	3.32E-06	4.15E-04	1.10E-05	1.51E-07	1.15E-09	4.33E-07	1.15E-08
5416874202743	541687	4202743	UCART1	4.88E-04	3.59E-06	4.63E-04	1.19E-05	1.69E-07	1.24E-09	4.84E-07	1.24E-08
5416974202743	541697	4202743	UCART1	5.48E-04	3.89E-06	5.20E-04	1.28E-05	1.90E-07	1.35E-09	5.44E-07	1.34E-08
5417074202743	541707	4202743	UCART1	6.19E-04	4.22E-06	5.88E-04	1.39E-05	2.14E-07	1.46E-09	6.14E-07	1.46E-08
5417174202743	541717	4202743	UCART1	7.05E-04	4.59E-06	6.70E-04	1.52E-05	2.44E-07	1.59E-09	7.00E-07	1.59E-08
5417274202743	541727	4202743	UCART1	8.06E-04	4.99E-06	7.66E-04	1.65E-05	2.79E-07	1.73E-09	8.00E-07	1.73E-08
5417374202743	541737	4202743	UCART1	9.31E-04	5.45E-06	8.84E-04	1.80E-05	3.22E-07	1.89E-09	9.24E-07	1.88E-08
5417474202743	541747	4202743	UCART1	1.09E-03	5.97E-06	1.03E-03	1.97E-05	3.77E-07	2.07E-09	1.08E-06	2.06E-08
5417574202743	541757	4202743	UCART1	1.28E-03	6.53E-06	1.21E-03	2.16E-05	4.42E-07	2.26E-09	1.27E-06	2.25E-08
5417674202743	541767	4202743	UCART1	1.53E-03	7.18E-06	1.45E-03	2.37E-05	5.28E-07	2.48E-09	1.51E-06	2.48E-08
5417774202743	541777	4202743	UCART1	1.86E-03	7.93E-06	1.76E-03	2.62E-05	6.42E-07	2.74E-09	1.84E-06	2.74E-08
5417874202743	541787	4202743	UCART1	2.30E-03	8.79E-06	2.18E-03	2.91E-05	7.94E-07	3.04E-09	2.28E-06	3.04E-08
5417974202743	541797	4202743	UCART1	2.87E-03	9.74E-06	2.72E-03	3.22E-05	9.93E-07	3.37E-09	2.85E-06	3.37E-08
5418074202743	541807	4202743	UCART1	3.67E-03	1.09E-05	3.48E-03	3.60E-05	1.27E-06	3.77E-09	3.64E-06	3.76E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418174202743	541817	4202743	UCART1	4.69E-03	1.21E-05	4.46E-03	4.00E-05	1.62E-06	4.19E-09	4.66E-06	4.18E-08
5418274202743	541827	4202743	UCART1	6.14E-03	1.36E-05	5.84E-03	4.50E-05	2.13E-06	4.71E-09	6.10E-06	4.70E-08
5418374202743	541837	4202743	UCART1	8.11E-03	1.54E-05	7.71E-03	5.10E-05	2.81E-06	5.34E-09	8.05E-06	5.33E-08
5418474202743	541847	4202743	UCART1	1.05E-02	1.75E-05	9.94E-03	5.80E-05	3.62E-06	6.07E-09	1.04E-05	6.06E-08
5418574202743	541857	4202743	UCART1	1.29E-02	2.01E-05	1.22E-02	6.65E-05	4.46E-06	6.97E-09	1.28E-05	6.95E-08
5418974202743	541897	4202743	UCART1	1.51E-02	3.82E-05	1.43E-02	1.26E-04	5.22E-06	1.32E-08	1.50E-05	1.32E-07
5419074202743	541907	4202743	UCART1	1.48E-02	4.61E-05	1.41E-02	1.52E-04	5.12E-06	1.60E-08	1.47E-05	1.59E-07
5419174202743	541917	4202743	UCART1	1.45E-02	5.72E-05	1.38E-02	1.89E-04	5.04E-06	1.98E-08	1.44E-05	1.98E-07
5419274202743	541927	4202743	UCART1	1.40E-02	7.22E-05	1.33E-02	2.39E-04	4.84E-06	2.50E-08	1.39E-05	2.50E-07
5419374202743	541937	4202743	UCART1	1.32E-02	9.63E-05	1.26E-02	3.18E-04	4.58E-06	3.33E-08	1.31E-05	3.33E-07
5419474202743	541947	4202743	UCART1	1.20E-02	7.55E-05	1.14E-02	2.50E-04	4.16E-06	2.61E-08	1.19E-05	2.61E-07
5419574202743	541957	4202743	UCART1	1.04E-02	8.58E-05	9.89E-03	2.84E-04	3.61E-06	2.97E-08	1.03E-05	2.96E-07
5419674202743	541967	4202743	UCART1	8.79E-03	9.02E-05	8.34E-03	2.98E-04	3.04E-06	3.12E-08	8.72E-06	3.12E-07
5419774202743	541977	4202743	UCART1	7.27E-03	1.10E-04	6.90E-03	3.65E-04	2.52E-06	3.82E-08	7.22E-06	3.81E-07
5419874202743	541987	4202743	UCART1	5.99E-03	1.07E-04	5.69E-03	3.54E-04	2.07E-06	3.70E-08	5.95E-06	3.70E-07
5419974202743	541997	4202743	UCART1	4.95E-03	8.29E-05	4.70E-03	2.74E-04	1.71E-06	2.87E-08	4.91E-06	2.86E-07
5420074202743	542007	4202743	UCART1	4.12E-03	6.72E-05	3.92E-03	2.22E-04	1.43E-06	2.33E-08	4.09E-06	2.32E-07
5420174202743	542017	4202743	UCART1	3.46E-03	5.60E-05	3.29E-03	1.85E-04	1.20E-06	1.94E-08	3.43E-06	1.93E-07
5420274202743	542027	4202743	UCART1	2.92E-03	4.76E-05	2.78E-03	1.57E-04	1.01E-06	1.65E-08	2.90E-06	1.64E-07
5420374202743	542037	4202743	UCART1	2.49E-03	4.11E-05	2.37E-03	1.36E-04	8.63E-07	1.42E-08	2.48E-06	1.42E-07
5420474202743	542047	4202743	UCART1	2.14E-03	3.59E-05	2.03E-03	1.19E-04	7.41E-07	1.24E-08	2.12E-06	1.24E-07
5420574202743	542057	4202743	UCART1	1.86E-03	3.18E-05	1.76E-03	1.05E-04	6.43E-07	1.10E-08	1.84E-06	1.10E-07
5420674202743	542067	4202743	UCART1	1.62E-03	2.83E-05	1.54E-03	9.37E-05	5.60E-07	9.81E-09	1.60E-06	9.79E-08
5420774202743	542077	4202743	UCART1	1.43E-03	2.55E-05	1.35E-03	8.44E-05	4.94E-07	8.84E-09	1.42E-06	8.82E-08
5420874202743	542087	4202743	UCART1	1.26E-03	2.30E-05	1.19E-03	7.61E-05	4.35E-07	7.97E-09	1.25E-06	7.95E-08
5420974202743	542097	4202743	UCART1	1.12E-03	2.09E-05	1.06E-03	6.91E-05	3.87E-07	7.24E-09	1.11E-06	7.22E-08
5421074202743	542107	4202743	UCART1	1.00E-03	1.91E-05	9.52E-04	6.31E-05	3.47E-07	6.60E-09	9.95E-07	6.59E-08
5421174202743	542117	4202743	UCART1	9.04E-04	1.75E-05	8.59E-04	5.78E-05	3.13E-07	6.06E-09	8.98E-07	6.04E-08
5421274202743	542127	4202743	UCART1	8.20E-04	1.61E-05	7.79E-04	5.32E-05	2.84E-07	5.57E-09	8.14E-07	5.56E-08
5421374202743	542137	4202743	UCART1	7.49E-04	1.49E-05	7.12E-04	4.92E-05	2.59E-07	5.15E-09	7.44E-07	5.14E-08
5421474202743	542147	4202743	UCART1	6.85E-04	1.37E-05	6.51E-04	4.54E-05	2.37E-07	4.76E-09	6.80E-07	4.75E-08
5421574202743	542157	4202743	UCART1	6.28E-04	1.27E-05	5.96E-04	4.21E-05	2.17E-07	4.40E-09	6.23E-07	4.40E-08
5421674202743	542167	4202743	RESIDENT	5.78E-04	1.18E-05	5.49E-04	3.90E-05	2.00E-07	4.08E-09	5.73E-07	4.08E-08
5421774202743	542177	4202743	UCART1	5.35E-04	1.10E-05	5.08E-04	3.63E-05	1.85E-07	3.80E-09	5.31E-07	3.79E-08
5421874202743	542187	4202743	UCART1	4.97E-04	1.02E-05	4.72E-04	3.38E-05	1.72E-07	3.54E-09	4.93E-07	3.53E-08
5421974202743	542197	4202743	UCART1	4.60E-04	9.51E-06	4.37E-04	3.14E-05	1.59E-07	3.29E-09	4.56E-07	3.29E-08
5422074202743	542207	4202743	UCART1	4.27E-04	8.87E-06	4.06E-04	2.93E-05	1.48E-07	3.07E-09	4.24E-07	3.06E-08
5422174202743	542217	4202743	UCART1	3.99E-04	8.29E-06	3.79E-04	2.74E-05	1.38E-07	2.87E-09	3.96E-07	2.86E-08
5422274202743	542227	4202743	UCART1	3.73E-04	7.76E-06	3.54E-04	2.56E-05	1.29E-07	2.69E-09	3.70E-07	2.68E-08
5422374202743	542237	4202743	UCART1	3.50E-04	7.28E-06	3.33E-04	2.41E-05	1.21E-07	2.52E-09	3.48E-07	2.52E-08
5422474202743	542247	4202743	UCART1	3.30E-04	6.85E-06	3.13E-04	2.26E-05	1.14E-07	2.37E-09	3.28E-07	2.37E-08
5415474202753	541547	4202753	UCART1	1.51E-04	1.50E-06	1.44E-04	4.96E-06	5.24E-08	5.19E-10	1.50E-07	5.18E-09
5415574202753	541557	4202753	UCART1	1.62E-04	1.58E-06	1.54E-04	5.23E-06	5.60E-08	5.48E-10	1.61E-07	5.47E-09
5415674202753	541567	4202753	UCART1	1.73E-04	1.67E-06	1.65E-04	5.53E-06	6.00E-08	5.79E-10	1.72E-07	5.78E-09
5415774202753	541577	4202753	UCART1	1.86E-04	1.77E-06	1.77E-04	5.84E-06	6.44E-08	6.12E-10	1.85E-07	6.11E-09
5415874202753	541587	4202753	UCART1	2.00E-04	1.87E-06	1.90E-04	6.19E-06	6.93E-08	6.48E-10	1.99E-07	6.47E-09
5415974202753	541597	4202753	UCART1	2.16E-04	1.98E-06	2.05E-04	6.56E-06	7.48E-08	6.87E-10	2.14E-07	6.86E-09
5416074202753	541607	4202753	UCART1	2.34E-04	2.11E-06	2.22E-04	6.96E-06	8.08E-08	7.29E-10	2.32E-07	7.28E-09
5416174202753	541617	4202753	UCART1	2.53E-04	2.24E-06	2.41E-04	7.41E-06	8.77E-08	7.76E-10	2.51E-07	7.75E-09
5416274202753	541627	4202753	UCART1	2.76E-04	2.39E-06	2.63E-04	7.91E-06	9.57E-08	8.29E-10	2.74E-07	8.27E-09
5416374202753	541637	4202753	UCART1	3.03E-04	2.56E-06	2.88E-04	8.48E-06	1.05E-07	8.88E-10	3.01E-07	8.86E-09
5416474202753	541647	4202753	UCART1	3.31E-04	2.74E-06	3.15E-04	9.05E-06	1.15E-07	9.48E-10	3.29E-07	9.46E-09
5416574202753	541657	4202753	UCART1	3.64E-04	2.93E-06	3.45E-04	9.69E-06	1.26E-07	1.01E-09	3.61E-07	1.01E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416674202753	541667	4202753	UCART1	4.01E-04	3.15E-06	3.81E-04	1.04E-05	1.39E-07	1.09E-09	3.98E-07	1.09E-08
5416774202753	541677	4202753	UCART1	4.46E-04	3.39E-06	4.24E-04	1.12E-05	1.55E-07	1.17E-09	4.43E-07	1.17E-08
5416874202753	541687	4202753	UCART1	5.02E-04	3.67E-06	4.76E-04	1.21E-05	1.74E-07	1.27E-09	4.98E-07	1.27E-08
5416974202753	541697	4202753	UCART1	5.65E-04	3.97E-06	5.37E-04	1.31E-05	1.96E-07	1.38E-09	5.61E-07	1.37E-08
5417074202753	541707	4202753	UCART1	6.39E-04	4.30E-06	6.06E-04	1.42E-05	2.21E-07	1.49E-09	6.34E-07	1.49E-08
5417174202753	541717	4202753	UCART1	7.28E-04	4.67E-06	6.91E-04	1.55E-05	2.52E-07	1.62E-09	7.22E-07	1.62E-08
5417274202753	541727	4202753	UCART1	8.34E-04	5.08E-06	7.92E-04	1.68E-05	2.89E-07	1.76E-09	8.28E-07	1.76E-08
5417374202753	541737	4202753	UCART1	9.68E-04	5.55E-06	9.20E-04	1.83E-05	3.35E-07	1.92E-09	9.61E-07	1.92E-08
5417474202753	541747	4202753	UCART1	1.12E-03	6.04E-06	1.07E-03	2.00E-05	3.89E-07	2.09E-09	1.12E-06	2.09E-08
5417574202753	541757	4202753	UCART1	1.32E-03	6.60E-06	1.26E-03	2.18E-05	4.58E-07	2.29E-09	1.31E-06	2.28E-08
5417674202753	541767	4202753	UCART1	1.59E-03	7.27E-06	1.51E-03	2.40E-05	5.52E-07	2.52E-09	1.58E-06	2.51E-08
5417774202753	541777	4202753	UCART1	1.94E-03	8.02E-06	1.84E-03	2.65E-05	6.71E-07	2.78E-09	1.92E-06	2.77E-08
5417874202753	541787	4202753	UCART1	2.40E-03	8.87E-06	2.27E-03	2.93E-05	8.29E-07	3.07E-09	2.38E-06	3.07E-08
5417974202753	541797	4202753	UCART1	2.98E-03	9.82E-06	2.83E-03	3.25E-05	1.03E-06	3.40E-09	2.96E-06	3.39E-08
5418074202753	541807	4202753	UCART1	3.81E-03	1.09E-05	3.61E-03	3.62E-05	1.32E-06	3.79E-09	3.78E-06	3.78E-08
5418174202753	541817	4202753	UCART1	4.86E-03	1.22E-05	4.62E-03	4.03E-05	1.68E-06	4.22E-09	4.83E-06	4.21E-08
5418274202753	541827	4202753	UCART1	6.35E-03	1.37E-05	6.03E-03	4.52E-05	2.20E-06	4.73E-09	6.30E-06	4.72E-08
5418374202753	541837	4202753	UCART1	8.36E-03	1.54E-05	7.94E-03	5.10E-05	2.90E-06	5.34E-09	8.30E-06	5.33E-08
5418474202753	541847	4202753	UCART1	1.09E-02	1.75E-05	1.04E-02	5.78E-05	3.77E-06	6.06E-09	1.08E-05	6.05E-08
5418574202753	541857	4202753	UCART1	1.36E-02	2.00E-05	1.29E-02	6.62E-05	4.71E-06	6.93E-09	1.35E-05	6.92E-08
5418974202753	541897	4202753	UCART1	1.70E-02	3.73E-05	1.62E-02	1.23E-04	5.89E-06	1.29E-08	1.69E-05	1.29E-07
5419074202753	541907	4202753	UCART1	1.70E-02	4.48E-05	1.61E-02	1.48E-04	5.87E-06	1.55E-08	1.68E-05	1.55E-07
5419174202753	541917	4202753	UCART1	1.67E-02	5.51E-05	1.59E-02	1.82E-04	5.79E-06	1.91E-08	1.66E-05	1.90E-07
5419274202753	541927	4202753	UCART1	1.62E-02	6.95E-05	1.54E-02	2.30E-04	5.62E-06	2.41E-08	1.61E-05	2.40E-07
5419374202753	541937	4202753	UCART1	1.53E-02	9.14E-05	1.46E-02	3.02E-04	5.31E-06	3.16E-08	1.52E-05	3.16E-07
5419474202753	541947	4202753	UCART1	1.39E-02	9.59E-05	1.32E-02	3.17E-04	4.80E-06	3.32E-08	1.38E-05	3.31E-07
5419574202753	541957	4202753	UCART1	1.18E-02	8.96E-05	1.12E-02	2.96E-04	4.09E-06	3.10E-08	1.17E-05	3.10E-07
5419674202753	541967	4202753	UCART1	9.74E-03	9.12E-05	9.25E-03	3.01E-04	3.37E-06	3.16E-08	9.67E-06	3.15E-07
5419774202753	541977	4202753	UCART1	7.97E-03	8.50E-05	7.57E-03	2.81E-04	2.76E-06	2.94E-08	7.91E-06	2.94E-07
5419874202753	541987	4202753	UCART1	6.47E-03	1.13E-04	6.15E-03	3.72E-04	2.24E-06	3.90E-08	6.42E-06	3.89E-07
5419974202753	541997	4202753	UCART1	5.28E-03	8.65E-05	5.01E-03	2.86E-04	1.83E-06	2.99E-08	5.24E-06	2.99E-07
5420074202753	542007	4202753	UCART1	4.35E-03	6.96E-05	4.13E-03	2.30E-04	1.51E-06	2.41E-08	4.32E-06	2.41E-07
5420174202753	542017	4202753	UCART1	3.62E-03	5.78E-05	3.44E-03	1.91E-04	1.25E-06	2.00E-08	3.59E-06	2.00E-07
5420274202753	542027	4202753	UCART1	3.04E-03	4.89E-05	2.88E-03	1.62E-04	1.05E-06	1.69E-08	3.01E-06	1.69E-07
5420374202753	542037	4202753	UCART1	2.56E-03	4.19E-05	2.43E-03	1.39E-04	8.87E-07	1.45E-08	2.54E-06	1.45E-07
5420474202753	542047	4202753	UCART1	2.19E-03	3.65E-05	2.08E-03	1.21E-04	7.58E-07	1.26E-08	2.17E-06	1.26E-07
5420574202753	542057	4202753	UCART1	1.89E-03	3.22E-05	1.79E-03	1.06E-04	6.53E-07	1.11E-08	1.87E-06	1.11E-07
5420674202753	542067	4202753	UCART1	1.65E-03	2.88E-05	1.57E-03	9.51E-05	5.71E-07	9.96E-09	1.64E-06	9.94E-08
5420774202753	542077	4202753	UCART1	1.45E-03	2.59E-05	1.38E-03	8.55E-05	5.03E-07	8.96E-09	1.44E-06	8.94E-08
5420874202753	542087	4202753	UCART1	1.28E-03	2.33E-05	1.22E-03	7.71E-05	4.44E-07	8.08E-09	1.27E-06	8.06E-08
5420974202753	542097	4202753	UCART1	1.14E-03	2.12E-05	1.08E-03	7.00E-05	3.94E-07	7.33E-09	1.13E-06	7.31E-08
5421074202753	542107	4202753	UCART1	1.02E-03	1.93E-05	9.68E-04	6.37E-05	3.53E-07	6.68E-09	1.01E-06	6.66E-08
5421174202753	542117	4202753	UCART1	9.19E-04	1.77E-05	8.73E-04	5.84E-05	3.18E-07	6.12E-09	9.13E-07	6.11E-08
5421274202753	542127	4202753	UCART1	8.33E-04	1.62E-05	7.91E-04	5.37E-05	2.88E-07	5.62E-09	8.27E-07	5.61E-08
5421374202753	542137	4202753	UCART1	7.62E-04	1.50E-05	7.23E-04	4.96E-05	2.64E-07	5.20E-09	7.56E-07	5.19E-08
5421474202753	542147	4202753	UCART1	6.97E-04	1.39E-05	6.62E-04	4.59E-05	2.41E-07	4.81E-09	6.92E-07	4.80E-08
5421574202753	542157	4202753	UCART1	6.39E-04	1.28E-05	6.07E-04	4.25E-05	2.21E-07	4.45E-09	6.34E-07	4.44E-08
5421674202753	542167	4202753	RESIDENT	5.89E-04	1.19E-05	5.59E-04	3.94E-05	2.04E-07	4.13E-09	5.84E-07	4.12E-08
5421774202753	542177	4202753	UCART1	5.44E-04	1.11E-05	5.17E-04	3.67E-05	1.88E-07	3.84E-09	5.40E-07	3.83E-08
5421874202753	542187	4202753	UCART1	5.05E-04	1.03E-05	4.79E-04	3.41E-05	1.75E-07	3.57E-09	5.01E-07	3.57E-08
5421974202753	542197	4202753	UCART1	4.68E-04	9.61E-06	4.45E-04	3.18E-05	1.62E-07	3.33E-09	4.65E-07	3.32E-08
5422074202753	542207	4202753	UCART1	4.34E-04	8.96E-06	4.13E-04	2.96E-05	1.50E-07	3.10E-09	4.31E-07	3.09E-08
5422174202753	542217	4202753	UCART1	4.05E-04	8.36E-06	3.84E-04	2.76E-05	1.40E-07	2.89E-09	4.02E-07	2.89E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5422274202753	542227	4202753	UCART1	3.78E-04	7.83E-06	3.59E-04	2.59E-05	1.31E-07	2.71E-09	3.76E-07	2.70E-08
5422374202753	542237	4202753	UCART1	3.56E-04	7.35E-06	3.38E-04	2.43E-05	1.23E-07	2.54E-09	3.53E-07	2.54E-08
5422474202753	542247	4202753	UCART1	3.35E-04	6.91E-06	3.18E-04	2.28E-05	1.16E-07	2.39E-09	3.32E-07	2.39E-08
5422574202753	542257	4202753	UCART1	3.16E-04	6.51E-06	3.00E-04	2.15E-05	1.09E-07	2.25E-09	3.14E-07	2.25E-08
5415474202763	541547	4202763	UCART1	1.53E-04	1.52E-06	1.45E-04	5.03E-06	5.28E-08	5.27E-10	1.51E-07	5.26E-09
5415574202763	541557	4202763	UCART1	1.63E-04	1.61E-06	1.55E-04	5.31E-06	5.66E-08	5.56E-10	1.62E-07	5.55E-09
5415674202763	541567	4202763	UCART1	1.75E-04	1.70E-06	1.67E-04	5.62E-06	6.07E-08	5.88E-10	1.74E-07	5.87E-09
5415774202763	541577	4202763	UCART1	1.88E-04	1.80E-06	1.79E-04	5.94E-06	6.52E-08	6.22E-10	1.87E-07	6.21E-09
5415874202763	541587	4202763	UCART1	2.03E-04	1.90E-06	1.93E-04	6.29E-06	7.02E-08	6.59E-10	2.01E-07	6.58E-09
5415974202763	541597	4202763	UCART1	2.19E-04	2.02E-06	2.08E-04	6.68E-06	7.59E-08	6.99E-10	2.18E-07	6.98E-09
5416074202763	541607	4202763	UCART1	2.37E-04	2.15E-06	2.25E-04	7.10E-06	8.22E-08	7.44E-10	2.36E-07	7.42E-09
5416174202763	541617	4202763	UCART1	2.58E-04	2.29E-06	2.45E-04	7.56E-06	8.93E-08	7.92E-10	2.56E-07	7.90E-09
5416274202763	541627	4202763	UCART1	2.82E-04	2.44E-06	2.68E-04	8.07E-06	9.75E-08	8.46E-10	2.80E-07	8.44E-09
5416374202763	541637	4202763	UCART1	3.11E-04	2.62E-06	2.95E-04	8.66E-06	1.08E-07	9.07E-10	3.08E-07	9.06E-09
5416474202763	541647	4202763	UCART1	3.39E-04	2.80E-06	3.22E-04	9.25E-06	1.17E-07	9.68E-10	3.37E-07	9.66E-09
5416574202763	541657	4202763	UCART1	3.73E-04	2.99E-06	3.54E-04	9.90E-06	1.29E-07	1.04E-09	3.70E-07	1.03E-08
5416674202763	541667	4202763	UCART1	4.13E-04	3.22E-06	3.92E-04	1.06E-05	1.43E-07	1.11E-09	4.10E-07	1.11E-08
5416774202763	541677	4202763	UCART1	4.60E-04	3.47E-06	4.37E-04	1.15E-05	1.59E-07	1.20E-09	4.57E-07	1.20E-08
5416874202763	541687	4202763	UCART1	5.17E-04	3.75E-06	4.91E-04	1.24E-05	1.79E-07	1.30E-09	5.13E-07	1.29E-08
5416974202763	541697	4202763	UCART1	5.83E-04	4.05E-06	5.54E-04	1.34E-05	2.02E-07	1.40E-09	5.79E-07	1.40E-08
5417074202763	541707	4202763	UCART1	6.60E-04	4.38E-06	6.26E-04	1.45E-05	2.28E-07	1.52E-09	6.55E-07	1.51E-08
5417174202763	541717	4202763	UCART1	7.52E-04	4.75E-06	7.15E-04	1.57E-05	2.60E-07	1.65E-09	7.47E-07	1.64E-08
5417274202763	541727	4202763	UCART1	8.66E-04	5.17E-06	8.22E-04	1.71E-05	3.00E-07	1.79E-09	8.60E-07	1.79E-08
5417374202763	541737	4202763	UCART1	1.00E-03	5.62E-06	9.50E-04	1.86E-05	3.46E-07	1.94E-09	9.93E-07	1.94E-08
5417474202763	541747	4202763	UCART1	1.17E-03	6.13E-06	1.11E-03	2.03E-05	4.05E-07	2.12E-09	1.16E-06	2.12E-08
5417574202763	541757	4202763	UCART1	1.38E-03	6.70E-06	1.32E-03	2.21E-05	4.79E-07	2.32E-09	1.37E-06	2.31E-08
5417674202763	541767	4202763	UCART1	1.66E-03	7.36E-06	1.58E-03	2.43E-05	5.75E-07	2.55E-09	1.65E-06	2.54E-08
5417774202763	541777	4202763	UCART1	2.02E-03	8.10E-06	1.92E-03	2.68E-05	6.99E-07	2.80E-09	2.01E-06	2.80E-08
5417874202763	541787	4202763	UCART1	2.49E-03	8.94E-06	2.36E-03	2.96E-05	8.60E-07	3.09E-09	2.47E-06	3.09E-08
5417974202763	541797	4202763	UCART1	3.09E-03	9.89E-06	2.94E-03	3.27E-05	1.07E-06	3.42E-09	3.07E-06	3.42E-08
5418074202763	541807	4202763	UCART1	3.92E-03	1.10E-05	3.72E-03	3.63E-05	1.36E-06	3.81E-09	3.89E-06	3.80E-08
5418174202763	541817	4202763	UCART1	5.02E-03	1.22E-05	4.76E-03	4.05E-05	1.74E-06	4.24E-09	4.98E-06	4.23E-08
5418274202763	541827	4202763	UCART1	6.53E-03	1.37E-05	6.20E-03	4.53E-05	2.26E-06	4.75E-09	6.48E-06	4.74E-08
5418374202763	541837	4202763	UCART1	8.64E-03	1.55E-05	8.21E-03	5.11E-05	2.99E-06	5.35E-09	8.58E-06	5.34E-08
5418474202763	541847	4202763	UCART1	1.14E-02	1.75E-05	1.08E-02	5.80E-05	3.95E-06	6.07E-09	1.13E-05	6.06E-08
5418574202763	541857	4202763	UCART1	1.43E-02	1.99E-05	1.36E-02	6.59E-05	4.97E-06	6.90E-09	1.42E-05	6.89E-08
5418974202763	541897	4202763	UCART1	1.89E-02	3.63E-05	1.79E-02	1.20E-04	6.54E-06	1.26E-08	1.88E-05	1.25E-07
5419074202763	541907	4202763	UCART1	1.90E-02	4.35E-05	1.80E-02	1.44E-04	6.58E-06	1.51E-08	1.89E-05	1.50E-07
5419174202763	541917	4202763	UCART1	1.88E-02	5.32E-05	1.79E-02	1.76E-04	6.51E-06	1.84E-08	1.87E-05	1.84E-07
5419274202763	541927	4202763	UCART1	1.82E-02	6.69E-05	1.73E-02	2.21E-04	6.31E-06	2.32E-08	1.81E-05	2.31E-07
5419574202763	541957	4202763	UCART1	1.30E-02	8.23E-05	1.23E-02	2.72E-04	4.49E-06	2.85E-08	1.29E-05	2.85E-07
5419674202763	541967	4202763	UCART1	1.06E-02	9.02E-05	1.01E-02	2.98E-04	3.68E-06	3.12E-08	1.05E-05	3.12E-07
5419774202763	541977	4202763	UCART1	8.55E-03	8.82E-05	8.12E-03	2.91E-04	2.96E-06	3.05E-08	8.49E-06	3.05E-07
5419874202763	541987	4202763	UCART1	6.89E-03	1.18E-04	6.54E-03	3.91E-04	2.38E-06	4.09E-08	6.84E-06	4.08E-07
5419974202763	541997	4202763	UCART1	5.58E-03	9.02E-05	5.30E-03	2.98E-04	1.93E-06	3.12E-08	5.54E-06	3.12E-07
5420074202763	542007	4202763	UCART1	4.55E-03	7.21E-05	4.33E-03	2.38E-04	1.58E-06	2.50E-08	4.52E-06	2.49E-07
5420174202763	542017	4202763	UCART1	3.77E-03	5.97E-05	3.58E-03	1.97E-04	1.31E-06	2.07E-08	3.74E-06	2.06E-07
5420274202763	542027	4202763	UCART1	3.15E-03	5.03E-05	2.99E-03	1.66E-04	1.09E-06	1.74E-08	3.12E-06	1.74E-07
5420374202763	542037	4202763	UCART1	2.64E-03	4.30E-05	2.51E-03	1.42E-04	9.15E-07	1.49E-08	2.62E-06	1.48E-07
5420474202763	542047	4202763	UCART1	2.25E-03	3.73E-05	2.13E-03	1.23E-04	7.78E-07	1.29E-08	2.23E-06	1.29E-07
5420574202763	542057	4202763	UCART1	1.93E-03	3.28E-05	1.83E-03	1.08E-04	6.68E-07	1.14E-08	1.92E-06	1.13E-07
5420674202763	542067	4202763	UCART1	1.69E-03	2.93E-05	1.61E-03	9.70E-05	5.85E-07	1.02E-08	1.68E-06	1.01E-07
5420774202763	542077	4202763	UCART1	1.48E-03	2.63E-05	1.41E-03	8.68E-05	5.13E-07	9.09E-09	1.47E-06	9.08E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420874202763	542087	4202763	UCART1	1.31E-03	2.37E-05	1.25E-03	7.84E-05	4.54E-07	8.21E-09	1.30E-06	8.19E-08
5420974202763	542097	4202763	UCART1	1.17E-03	2.15E-05	1.11E-03	7.10E-05	4.04E-07	7.44E-09	1.16E-06	7.43E-08
5421074202763	542107	4202763	UCART1	1.04E-03	1.96E-05	9.90E-04	6.46E-05	3.61E-07	6.77E-09	1.03E-06	6.76E-08
5421174202763	542117	4202763	UCART1	9.39E-04	1.79E-05	8.92E-04	5.92E-05	3.25E-07	6.20E-09	9.32E-07	6.18E-08
5421274202763	542127	4202763	UCART1	8.53E-04	1.65E-05	8.10E-04	5.44E-05	2.95E-07	5.70E-09	8.46E-07	5.69E-08
5421374202763	542137	4202763	UCART1	7.78E-04	1.52E-05	7.39E-04	5.02E-05	2.69E-07	5.26E-09	7.72E-07	5.25E-08
5421474202763	542147	4202763	UCART1	7.11E-04	1.40E-05	6.75E-04	4.64E-05	2.46E-07	4.86E-09	7.06E-07	4.85E-08
5421574202763	542157	4202763	UCART1	6.52E-04	1.30E-05	6.19E-04	4.29E-05	2.26E-07	4.50E-09	6.47E-07	4.49E-08
5421674202763	542167	4202763	RESIDENT	6.00E-04	1.20E-05	5.69E-04	3.98E-05	2.08E-07	4.17E-09	5.95E-07	4.16E-08
5421774202763	542177	4202763	UCART1	5.54E-04	1.12E-05	5.27E-04	3.70E-05	1.92E-07	3.88E-09	5.50E-07	3.87E-08
5421874202763	542187	4202763	UCART1	5.14E-04	1.04E-05	4.88E-04	3.45E-05	1.78E-07	3.61E-09	5.10E-07	3.60E-08
5421974202763	542197	4202763	UCART1	4.77E-04	9.71E-06	4.53E-04	3.21E-05	1.65E-07	3.36E-09	4.73E-07	3.35E-08
5422074202763	542207	4202763	UCART1	4.42E-04	9.04E-06	4.20E-04	2.99E-05	1.53E-07	3.13E-09	4.39E-07	3.12E-08
5422174202763	542217	4202763	UCART1	4.13E-04	8.46E-06	3.92E-04	2.80E-05	1.43E-07	2.93E-09	4.10E-07	2.92E-08
5422274202763	542227	4202763	RESIDENT	3.87E-04	7.93E-06	3.68E-04	2.62E-05	1.34E-07	2.74E-09	3.84E-07	2.74E-08
5422374202763	542237	4202763	RESIDENT	3.63E-04	7.43E-06	3.45E-04	2.46E-05	1.26E-07	2.57E-09	3.60E-07	2.57E-08
5422474202763	542247	4202763	UCART1	3.41E-04	6.97E-06	3.24E-04	2.31E-05	1.18E-07	2.41E-09	3.38E-07	2.41E-08
5422574202763	542257	4202763	UCART1	3.21E-04	6.56E-06	3.05E-04	2.17E-05	1.11E-07	2.27E-09	3.19E-07	2.27E-08
5415474202773	541547	4202773	UCART1	1.54E-04	1.55E-06	1.47E-04	5.11E-06	5.35E-08	5.35E-10	1.53E-07	5.34E-09
5415574202773	541557	4202773	UCART1	1.66E-04	1.63E-06	1.57E-04	5.40E-06	5.74E-08	5.66E-10	1.64E-07	5.65E-09
5415674202773	541567	4202773	UCART1	1.78E-04	1.73E-06	1.69E-04	5.71E-06	6.16E-08	5.98E-10	1.77E-07	5.97E-09
5415774202773	541577	4202773	UCART1	1.92E-04	1.83E-06	1.82E-04	6.06E-06	6.64E-08	6.34E-10	1.91E-07	6.33E-09
5415874202773	541587	4202773	UCART1	2.07E-04	1.94E-06	1.96E-04	6.41E-06	7.15E-08	6.72E-10	2.05E-07	6.70E-09
5415974202773	541597	4202773	UCART1	2.23E-04	2.06E-06	2.12E-04	6.81E-06	7.73E-08	7.13E-10	2.22E-07	7.12E-09
5416074202773	541607	4202773	UCART1	2.42E-04	2.19E-06	2.30E-04	7.24E-06	8.38E-08	7.58E-10	2.40E-07	7.57E-09
5416174202773	541617	4202773	UCART1	2.63E-04	2.33E-06	2.50E-04	7.71E-06	9.12E-08	8.07E-10	2.61E-07	8.06E-09
5416274202773	541627	4202773	UCART1	2.88E-04	2.49E-06	2.74E-04	8.24E-06	9.97E-08	8.63E-10	2.86E-07	8.61E-09
5416374202773	541637	4202773	UCART1	3.18E-04	2.67E-06	3.02E-04	8.84E-06	1.10E-07	9.26E-10	3.16E-07	9.24E-09
5416474202773	541647	4202773	UCART1	3.48E-04	2.86E-06	3.31E-04	9.44E-06	1.21E-07	9.89E-10	3.46E-07	9.87E-09
5416574202773	541657	4202773	UCART1	3.83E-04	3.06E-06	3.64E-04	1.01E-05	1.33E-07	1.06E-09	3.81E-07	1.06E-08
5416674202773	541667	4202773	UCART1	4.25E-04	3.28E-06	4.04E-04	1.09E-05	1.47E-07	1.14E-09	4.22E-07	1.13E-08
5416774202773	541677	4202773	UCART1	4.76E-04	3.54E-06	4.52E-04	1.17E-05	1.65E-07	1.23E-09	4.73E-07	1.22E-08
5416874202773	541687	4202773	UCART1	5.33E-04	3.81E-06	5.06E-04	1.26E-05	1.84E-07	1.32E-09	5.29E-07	1.32E-08
5416974202773	541697	4202773	UCART1	6.01E-04	4.12E-06	5.71E-04	1.36E-05	2.08E-07	1.43E-09	5.97E-07	1.42E-08
5417074202773	541707	4202773	UCART1	6.84E-04	4.46E-06	6.50E-04	1.47E-05	2.37E-07	1.54E-09	6.79E-07	1.54E-08
5417174202773	541717	4202773	UCART1	7.79E-04	4.82E-06	7.40E-04	1.59E-05	2.70E-07	1.67E-09	7.73E-07	1.67E-08
5417274202773	541727	4202773	UCART1	8.98E-04	5.24E-06	8.53E-04	1.73E-05	3.11E-07	1.81E-09	8.91E-07	1.81E-08
5417374202773	541737	4202773	UCART1	1.04E-03	5.70E-06	9.92E-04	1.89E-05	3.62E-07	1.97E-09	1.04E-06	1.97E-08
5417474202773	541747	4202773	UCART1	1.22E-03	6.21E-06	1.16E-03	2.05E-05	4.23E-07	2.15E-09	1.21E-06	2.14E-08
5417574202773	541757	4202773	UCART1	1.45E-03	6.78E-06	1.37E-03	2.24E-05	5.00E-07	2.35E-09	1.44E-06	2.34E-08
5417674202773	541767	4202773	UCART1	1.73E-03	7.43E-06	1.65E-03	2.46E-05	6.00E-07	2.57E-09	1.72E-06	2.57E-08
5417774202773	541777	4202773	UCART1	2.10E-03	8.16E-06	1.99E-03	2.70E-05	7.26E-07	2.83E-09	2.08E-06	2.82E-08
5417874202773	541787	4202773	UCART1	2.58E-03	9.01E-06	2.45E-03	2.98E-05	8.94E-07	3.12E-09	2.56E-06	3.11E-08
5417974202773	541797	4202773	UCART1	3.18E-03	9.92E-06	3.02E-03	3.28E-05	1.10E-06	3.44E-09	3.16E-06	3.43E-08
5418074202773	541807	4202773	UCART1	3.99E-03	1.10E-05	3.79E-03	3.63E-05	1.38E-06	3.80E-09	3.96E-06	3.79E-08
5418174202773	541817	4202773	UCART1	5.09E-03	1.22E-05	4.84E-03	4.04E-05	1.76E-06	4.23E-09	5.05E-06	4.22E-08
5418274202773	541827	4202773	UCART1	6.61E-03	1.37E-05	6.28E-03	4.51E-05	2.29E-06	4.73E-09	6.56E-06	4.72E-08
5418374202773	541837	4202773	UCART1	8.71E-03	1.53E-05	8.27E-03	5.07E-05	3.01E-06	5.31E-09	8.64E-06	5.30E-08
5418474202773	541847	4202773	UCART1	1.15E-02	1.74E-05	1.10E-02	5.75E-05	3.99E-06	6.02E-09	1.15E-05	6.01E-08
5418574202773	541857	4202773	UCART1	1.48E-02	1.98E-05	1.41E-02	6.54E-05	5.13E-06	6.85E-09	1.47E-05	6.84E-08
5419674202773	541967	4202773	UCART1	1.16E-02	9.07E-05	1.10E-02	3.00E-04	4.03E-06	3.14E-08	1.15E-05	3.13E-07
5419774202773	541977	4202773	UCART1	9.30E-03	8.70E-05	8.83E-03	2.88E-04	3.22E-06	3.01E-08	9.23E-06	3.01E-07
5419874202773	541987	4202773	UCART1	7.35E-03	1.25E-04	6.98E-03	4.14E-04	2.54E-06	4.33E-08	7.29E-06	4.32E-07

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419974202773	541997	4202773	UCART1	5.87E-03	9.41E-05	5.58E-03	3.11E-04	2.03E-06	3.26E-08	5.83E-06	3.25E-07
5420074202773	542007	4202773	UCART1	4.77E-03	7.50E-05	4.53E-03	2.48E-04	1.65E-06	2.60E-08	4.74E-06	2.59E-07
5420174202773	542017	4202773	UCART1	3.92E-03	6.16E-05	3.72E-03	2.04E-04	1.36E-06	2.13E-08	3.89E-06	2.13E-07
5420274202773	542027	4202773	UCART1	3.26E-03	5.18E-05	3.09E-03	1.71E-04	1.13E-06	1.79E-08	3.23E-06	1.79E-07
5420374202773	542037	4202773	UCART1	2.73E-03	4.42E-05	2.59E-03	1.46E-04	9.45E-07	1.53E-08	2.71E-06	1.53E-07
5420474202773	542047	4202773	UCART1	2.31E-03	3.82E-05	2.20E-03	1.26E-04	8.01E-07	1.32E-08	2.30E-06	1.32E-07
5420574202773	542057	4202773	UCART1	1.97E-03	3.34E-05	1.88E-03	1.10E-04	6.84E-07	1.16E-08	1.96E-06	1.15E-07
5420674202773	542067	4202773	UCART1	1.73E-03	2.98E-05	1.64E-03	9.86E-05	5.98E-07	1.03E-08	1.72E-06	1.03E-07
5420774202773	542077	4202773	UCART1	1.52E-03	2.67E-05	1.44E-03	8.84E-05	5.26E-07	9.26E-09	1.51E-06	9.24E-08
5420874202773	542087	4202773	UCART1	1.34E-03	2.41E-05	1.27E-03	7.96E-05	4.65E-07	8.34E-09	1.33E-06	8.32E-08
5420974202773	542097	4202773	UCART1	1.19E-03	2.18E-05	1.13E-03	7.20E-05	4.12E-07	7.54E-09	1.18E-06	7.52E-08
5421074202773	542107	4202773	UCART1	1.07E-03	1.98E-05	1.01E-03	6.55E-05	3.69E-07	6.86E-09	1.06E-06	6.85E-08
5421174202773	542117	4202773	UCART1	9.62E-04	1.81E-05	9.14E-04	6.00E-05	3.33E-07	6.28E-09	9.55E-07	6.27E-08
5421274202773	542127	4202773	UCART1	8.73E-04	1.67E-05	8.29E-04	5.51E-05	3.02E-07	5.77E-09	8.67E-07	5.76E-08
5421374202773	542137	4202773	UCART1	7.94E-04	1.54E-05	7.54E-04	5.08E-05	2.75E-07	5.32E-09	7.88E-07	5.31E-08
5421474202773	542147	4202773	UCART1	7.26E-04	1.42E-05	6.90E-04	4.69E-05	2.51E-07	4.91E-09	7.21E-07	4.90E-08
5421574202773	542157	4202773	UCART1	6.64E-04	1.31E-05	6.31E-04	4.33E-05	2.30E-07	4.54E-09	6.59E-07	4.53E-08
5421674202773	542167	4202773	UCART1	6.11E-04	1.22E-05	5.80E-04	4.02E-05	2.11E-07	4.21E-09	6.06E-07	4.20E-08
5421774202773	542177	4202773	UCART1	5.64E-04	1.13E-05	5.35E-04	3.73E-05	1.95E-07	3.91E-09	5.60E-07	3.90E-08
5421874202773	542187	4202773	UCART1	5.24E-04	1.05E-05	4.98E-04	3.48E-05	1.81E-07	3.65E-09	5.20E-07	3.64E-08
5421974202773	542197	4202773	UCART1	4.86E-04	9.81E-06	4.62E-04	3.24E-05	1.68E-07	3.40E-09	4.82E-07	3.39E-08
5422074202773	542207	4202773	RESIDENT	4.51E-04	9.14E-06	4.29E-04	3.02E-05	1.56E-07	3.17E-09	4.48E-07	3.16E-08
5422174202773	542217	4202773	UCART1	4.21E-04	8.54E-06	4.00E-04	2.82E-05	1.46E-07	2.96E-09	4.18E-07	2.95E-08
5422274202773	542227	4202773	RESIDENT	3.94E-04	8.00E-06	3.74E-04	2.65E-05	1.36E-07	2.77E-09	3.91E-07	2.76E-08
5422374202773	542237	4202773	RESIDENT	3.70E-04	7.51E-06	3.52E-04	2.48E-05	1.28E-07	2.60E-09	3.67E-07	2.59E-08
5422474202773	542247	4202773	UCART1	3.47E-04	7.04E-06	3.30E-04	2.33E-05	1.20E-07	2.44E-09	3.44E-07	2.43E-08
5422574202773	542257	4202773	UCART1	3.27E-04	6.62E-06	3.10E-04	2.19E-05	1.13E-07	2.29E-09	3.24E-07	2.29E-08
5415474202783	541547	4202783	UCART1	1.57E-04	1.57E-06	1.49E-04	5.20E-06	5.43E-08	5.44E-10	1.56E-07	5.43E-09
5415574202783	541557	4202783	UCART1	1.69E-04	1.66E-06	1.60E-04	5.50E-06	5.83E-08	5.75E-10	1.67E-07	5.74E-09
5415674202783	541567	4202783	UCART1	1.81E-04	1.76E-06	1.72E-04	5.82E-06	6.28E-08	6.09E-10	1.80E-07	6.08E-09
5415774202783	541577	4202783	UCART1	1.96E-04	1.87E-06	1.86E-04	6.17E-06	6.78E-08	6.46E-10	1.94E-07	6.45E-09
5415874202783	541587	4202783	UCART1	2.11E-04	1.98E-06	2.00E-04	6.54E-06	7.30E-08	6.85E-10	2.09E-07	6.83E-09
5415974202783	541597	4202783	UCART1	2.28E-04	2.10E-06	2.17E-04	6.94E-06	7.91E-08	7.27E-10	2.27E-07	7.26E-09
5416074202783	541607	4202783	UCART1	2.48E-04	2.23E-06	2.35E-04	7.38E-06	8.58E-08	7.73E-10	2.46E-07	7.72E-09
5416174202783	541617	4202783	UCART1	2.70E-04	2.38E-06	2.57E-04	7.87E-06	9.36E-08	8.24E-10	2.68E-07	8.23E-09
5416274202783	541627	4202783	UCART1	2.96E-04	2.54E-06	2.81E-04	8.41E-06	1.02E-07	8.80E-10	2.94E-07	8.79E-09
5416374202783	541637	4202783	UCART1	3.26E-04	2.72E-06	3.09E-04	9.00E-06	1.13E-07	9.42E-10	3.23E-07	9.40E-09
5416474202783	541647	4202783	UCART1	3.59E-04	2.92E-06	3.41E-04	9.64E-06	1.24E-07	1.01E-09	3.57E-07	1.01E-08
5416574202783	541657	4202783	UCART1	3.96E-04	3.12E-06	3.77E-04	1.03E-05	1.37E-07	1.08E-09	3.94E-07	1.08E-08
5416674202783	541667	4202783	UCART1	4.41E-04	3.35E-06	4.19E-04	1.11E-05	1.53E-07	1.16E-09	4.38E-07	1.16E-08
5416774202783	541677	4202783	UCART1	4.91E-04	3.60E-06	4.66E-04	1.19E-05	1.70E-07	1.25E-09	4.87E-07	1.24E-08
5416874202783	541687	4202783	UCART1	5.49E-04	3.87E-06	5.21E-04	1.28E-05	1.90E-07	1.34E-09	5.45E-07	1.34E-08
5416974202783	541697	4202783	UCART1	6.23E-04	4.18E-06	5.92E-04	1.38E-05	2.16E-07	1.45E-09	6.19E-07	1.45E-08
5417074202783	541707	4202783	UCART1	7.08E-04	4.52E-06	6.72E-04	1.49E-05	2.45E-07	1.56E-09	7.02E-07	1.56E-08
5417174202783	541717	4202783	UCART1	8.09E-04	4.89E-06	7.69E-04	1.62E-05	2.80E-07	1.69E-09	8.04E-07	1.69E-08
5417274202783	541727	4202783	UCART1	9.36E-04	5.31E-06	8.89E-04	1.75E-05	3.24E-07	1.84E-09	9.29E-07	1.83E-08
5417374202783	541737	4202783	UCART1	1.09E-03	5.76E-06	1.03E-03	1.91E-05	3.76E-07	2.00E-09	1.08E-06	1.99E-08
5417474202783	541747	4202783	UCART1	1.27E-03	6.26E-06	1.21E-03	2.07E-05	4.40E-07	2.17E-09	1.26E-06	2.16E-08
5417574202783	541757	4202783	UCART1	1.50E-03	6.83E-06	1.43E-03	2.26E-05	5.20E-07	2.36E-09	1.49E-06	2.36E-08
5417674202783	541767	4202783	UCART1	1.79E-03	7.47E-06	1.70E-03	2.47E-05	6.21E-07	2.59E-09	1.78E-06	2.58E-08
5417774202783	541777	4202783	UCART1	2.17E-03	8.19E-06	2.06E-03	2.71E-05	7.50E-07	2.84E-09	2.15E-06	2.83E-08
5417874202783	541787	4202783	UCART1	2.66E-03	9.02E-06	2.52E-03	2.98E-05	9.20E-07	3.12E-09	2.64E-06	3.12E-08
5417974202783	541797	4202783	UCART1	3.29E-03	9.95E-06	3.12E-03	3.29E-05	1.14E-06	3.44E-09	3.26E-06	3.44E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418074202783	541807	4202783	UCART1	4.12E-03	1.10E-05	3.92E-03	3.64E-05	1.43E-06	3.81E-09	4.09E-06	3.80E-08
5418174202783	541817	4202783	UCART1	5.26E-03	1.22E-05	4.99E-03	4.04E-05	1.82E-06	4.23E-09	5.22E-06	4.22E-08
5418274202783	541827	4202783	UCART1	6.81E-03	1.36E-05	6.47E-03	4.50E-05	2.36E-06	4.71E-09	6.76E-06	4.70E-08
5418374202783	541837	4202783	UCART1	9.02E-03	1.53E-05	8.56E-03	5.05E-05	3.12E-06	5.29E-09	8.95E-06	5.28E-08
5418474202783	541847	4202783	UCART1	1.19E-02	1.72E-05	1.13E-02	5.68E-05	4.14E-06	5.94E-09	1.19E-05	5.93E-08
5419674202783	541967	4202783	UCART1	1.28E-02	8.81E-05	1.21E-02	2.91E-04	4.41E-06	3.05E-08	1.27E-05	3.05E-07
5419774202783	541977	4202783	UCART1	1.01E-02	9.15E-05	9.58E-03	3.03E-04	3.49E-06	3.17E-08	1.00E-05	3.16E-07
5419874202783	541987	4202783	UCART1	7.87E-03	1.03E-04	7.47E-03	3.41E-04	2.72E-06	3.57E-08	7.81E-06	3.56E-07
5419974202783	541997	4202783	UCART1	6.23E-03	9.94E-05	5.91E-03	3.29E-04	2.16E-06	3.44E-08	6.18E-06	3.44E-07
5420074202783	542007	4202783	UCART1	4.99E-03	7.81E-05	4.74E-03	2.58E-04	1.73E-06	2.70E-08	4.96E-06	2.70E-07
5420174202783	542017	4202783	UCART1	4.05E-03	6.34E-05	3.84E-03	2.10E-04	1.40E-06	2.20E-08	4.02E-06	2.19E-07
5420274202783	542027	4202783	UCART1	3.37E-03	5.34E-05	3.20E-03	1.77E-04	1.17E-06	1.85E-08	3.34E-06	1.85E-07
5420374202783	542037	4202783	UCART1	2.82E-03	4.54E-05	2.68E-03	1.50E-04	9.76E-07	1.57E-08	2.80E-06	1.57E-07
5420474202783	542047	4202783	UCART1	2.38E-03	3.92E-05	2.26E-03	1.30E-04	8.25E-07	1.36E-08	2.37E-06	1.35E-07
5420574202783	542057	4202783	UCART1	2.05E-03	3.44E-05	1.95E-03	1.14E-04	7.09E-07	1.19E-08	2.03E-06	1.19E-07
5420674202783	542067	4202783	UCART1	1.78E-03	3.04E-05	1.69E-03	1.01E-04	6.16E-07	1.05E-08	1.77E-06	1.05E-07
5420774202783	542077	4202783	UCART1	1.56E-03	2.72E-05	1.49E-03	9.01E-05	5.41E-07	9.43E-09	1.55E-06	9.41E-08
5420874202783	542087	4202783	UCART1	1.38E-03	2.45E-05	1.31E-03	8.09E-05	4.77E-07	8.47E-09	1.37E-06	8.46E-08
5420974202783	542097	4202783	UCART1	1.23E-03	2.21E-05	1.16E-03	7.32E-05	4.24E-07	7.67E-09	1.22E-06	7.65E-08
5421074202783	542107	4202783	UCART1	1.10E-03	2.02E-05	1.04E-03	6.66E-05	3.80E-07	6.98E-09	1.09E-06	6.97E-08
5421174202783	542117	4202783	UCART1	9.90E-04	1.84E-05	9.40E-04	6.09E-05	3.43E-07	6.38E-09	9.82E-07	6.37E-08
5421274202783	542127	4202783	UCART1	8.96E-04	1.69E-05	8.51E-04	5.59E-05	3.10E-07	5.85E-09	8.89E-07	5.84E-08
5421374202783	542137	4202783	UCART1	8.13E-04	1.55E-05	7.73E-04	5.14E-05	2.82E-07	5.38E-09	8.08E-07	5.37E-08
5421474202783	542147	4202783	UCART1	7.42E-04	1.43E-05	7.05E-04	4.74E-05	2.57E-07	4.96E-09	7.37E-07	4.95E-08
5421574202783	542157	4202783	UCART1	6.80E-04	1.33E-05	6.46E-04	4.38E-05	2.35E-07	4.59E-09	6.75E-07	4.58E-08
5421674202783	542167	4202783	UCART1	6.25E-04	1.23E-05	5.93E-04	4.06E-05	2.16E-07	4.25E-09	6.20E-07	4.25E-08
5421774202783	542177	4202783	UCART1	5.75E-04	1.14E-05	5.46E-04	3.77E-05	1.99E-07	3.94E-09	5.70E-07	3.94E-08
5421874202783	542187	4202783	UCART1	5.34E-04	1.06E-05	5.07E-04	3.51E-05	1.85E-07	3.68E-09	5.30E-07	3.67E-08
5421974202783	542197	4202783	UCART1	4.96E-04	9.90E-06	4.71E-04	3.27E-05	1.72E-07	3.43E-09	4.92E-07	3.42E-08
5422074202783	542207	4202783	RESIDENT	4.62E-04	9.25E-06	4.39E-04	3.06E-05	1.60E-07	3.20E-09	4.58E-07	3.19E-08
5422174202783	542217	4202783	UCART1	4.30E-04	8.63E-06	4.09E-04	2.85E-05	1.49E-07	2.99E-09	4.27E-07	2.98E-08
5422274202783	542227	4202783	UCART1	4.02E-04	8.07E-06	3.82E-04	2.67E-05	1.39E-07	2.80E-09	3.99E-07	2.79E-08
5422374202783	542237	4202783	RESIDENT	3.77E-04	7.57E-06	3.58E-04	2.50E-05	1.31E-07	2.62E-09	3.74E-07	2.62E-08
5422474202783	542247	4202783	UCART1	3.53E-04	7.10E-06	3.36E-04	2.35E-05	1.22E-07	2.46E-09	3.51E-07	2.45E-08
5422574202783	542257	4202783	UCART1	3.32E-04	6.67E-06	3.16E-04	2.21E-05	1.15E-07	2.31E-09	3.30E-07	2.31E-08
5415474202793	541547	4202793	UCART1	1.60E-04	1.60E-06	1.52E-04	5.29E-06	5.54E-08	5.54E-10	1.59E-07	5.53E-09
5415574202793	541557	4202793	UCART1	1.72E-04	1.69E-06	1.63E-04	5.59E-06	5.96E-08	5.86E-10	1.71E-07	5.85E-09
5415674202793	541567	4202793	UCART1	1.85E-04	1.79E-06	1.76E-04	5.92E-06	6.41E-08	6.20E-10	1.84E-07	6.19E-09
5415774202793	541577	4202793	UCART1	2.00E-04	1.90E-06	1.90E-04	6.28E-06	6.92E-08	6.57E-10	1.99E-07	6.56E-09
5415874202793	541587	4202793	UCART1	2.16E-04	2.01E-06	2.05E-04	6.66E-06	7.48E-08	6.97E-10	2.14E-07	6.96E-09
5415974202793	541597	4202793	UCART1	2.34E-04	2.14E-06	2.22E-04	7.07E-06	8.11E-08	7.41E-10	2.32E-07	7.39E-09
5416074202793	541607	4202793	UCART1	2.55E-04	2.28E-06	2.42E-04	7.53E-06	8.81E-08	7.88E-10	2.53E-07	7.87E-09
5416174202793	541617	4202793	UCART1	2.78E-04	2.43E-06	2.64E-04	8.03E-06	9.63E-08	8.41E-10	2.76E-07	8.39E-09
5416274202793	541627	4202793	UCART1	3.05E-04	2.59E-06	2.90E-04	8.57E-06	1.06E-07	8.98E-10	3.03E-07	8.96E-09
5416374202793	541637	4202793	UCART1	3.35E-04	2.77E-06	3.18E-04	9.16E-06	1.16E-07	9.59E-10	3.33E-07	9.57E-09
5416474202793	541647	4202793	UCART1	3.71E-04	2.97E-06	3.52E-04	9.82E-06	1.28E-07	1.03E-09	3.68E-07	1.03E-08
5416574202793	541657	4202793	UCART1	4.11E-04	3.18E-06	3.91E-04	1.05E-05	1.42E-07	1.10E-09	4.08E-07	1.10E-08
5416674202793	541667	4202793	UCART1	4.55E-04	3.41E-06	4.33E-04	1.13E-05	1.58E-07	1.18E-09	4.52E-07	1.18E-08
5416774202793	541677	4202793	UCART1	5.09E-04	3.66E-06	4.84E-04	1.21E-05	1.76E-07	1.27E-09	5.06E-07	1.26E-08
5416874202793	541687	4202793	UCART1	5.73E-04	3.94E-06	5.44E-04	1.30E-05	1.98E-07	1.36E-09	5.68E-07	1.36E-08
5416974202793	541697	4202793	UCART1	6.47E-04	4.24E-06	6.15E-04	1.40E-05	2.24E-07	1.47E-09	6.43E-07	1.47E-08
5417074202793	541707	4202793	UCART1	7.37E-04	4.58E-06	7.00E-04	1.51E-05	2.55E-07	1.58E-09	7.31E-07	1.58E-08
5417174202793	541717	4202793	UCART1	8.45E-04	4.95E-06	8.02E-04	1.64E-05	2.92E-07	1.71E-09	8.38E-07	1.71E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417274202793	541727	4202793	UCART1	9.77E-04	5.37E-06	9.28E-04	1.77E-05	3.38E-07	1.86E-09	9.70E-07	1.85E-08
5417374202793	541737	4202793	UCART1	1.14E-03	5.82E-06	1.08E-03	1.93E-05	3.93E-07	2.02E-09	1.13E-06	2.01E-08
5417474202793	541747	4202793	UCART1	1.33E-03	6.32E-06	1.26E-03	2.09E-05	4.60E-07	2.19E-09	1.32E-06	2.18E-08
5417574202793	541757	4202793	UCART1	1.56E-03	6.88E-06	1.49E-03	2.27E-05	5.42E-07	2.38E-09	1.55E-06	2.38E-08
5417674202793	541767	4202793	UCART1	1.87E-03	7.51E-06	1.77E-03	2.48E-05	6.47E-07	2.60E-09	1.85E-06	2.59E-08
5417774202793	541777	4202793	UCART1	2.25E-03	8.21E-06	2.14E-03	2.71E-05	7.78E-07	2.84E-09	2.23E-06	2.84E-08
5417874202793	541787	4202793	UCART1	2.75E-03	9.02E-06	2.61E-03	2.98E-05	9.52E-07	3.12E-09	2.73E-06	3.12E-08
5417974202793	541797	4202793	UCART1	3.39E-03	9.92E-06	3.22E-03	3.28E-05	1.17E-06	3.44E-09	3.37E-06	3.43E-08
5418074202793	541807	4202793	UCART1	4.27E-03	1.10E-05	4.06E-03	3.63E-05	1.48E-06	3.80E-09	4.24E-06	3.79E-08
5418174202793	541817	4202793	UCART1	5.47E-03	1.22E-05	5.20E-03	4.02E-05	1.89E-06	4.21E-09	5.43E-06	4.20E-08
5418274202793	541827	4202793	UCART1	7.13E-03	1.35E-05	6.77E-03	4.47E-05	2.47E-06	4.68E-09	7.07E-06	4.67E-08
5418374202793	541837	4202793	UCART1	9.54E-03	1.51E-05	9.06E-03	5.00E-05	3.30E-06	5.23E-09	9.47E-06	5.22E-08
5418474202793	541847	4202793	UCART1	1.29E-02	1.70E-05	1.23E-02	5.62E-05	4.47E-06	5.88E-09	1.28E-05	5.87E-08
5419674202793	541967	4202793	UCART1	1.37E-02	8.93E-05	1.30E-02	2.95E-04	4.75E-06	3.09E-08	1.36E-05	3.09E-07
5419774202793	541977	4202793	UCART1	1.08E-02	8.83E-05	1.02E-02	2.92E-04	3.72E-06	3.06E-08	1.07E-05	3.05E-07
5419874202793	541987	4202793	UCART1	8.32E-03	8.09E-05	7.90E-03	2.67E-04	2.88E-06	2.80E-08	8.26E-06	2.80E-07
5419974202793	541997	4202793	UCART1	6.55E-03	1.05E-04	6.22E-03	3.48E-04	2.27E-06	3.64E-08	6.50E-06	3.63E-07
5420074202793	542007	4202793	UCART1	5.22E-03	8.18E-05	4.96E-03	2.70E-04	1.81E-06	2.83E-08	5.19E-06	2.83E-07
5420174202793	542017	4202793	UCART1	4.23E-03	6.62E-05	4.02E-03	2.19E-04	1.47E-06	2.29E-08	4.20E-06	2.29E-07
5420274202793	542027	4202793	UCART1	3.49E-03	5.52E-05	3.32E-03	1.83E-04	1.21E-06	1.91E-08	3.47E-06	1.91E-07
5420374202793	542037	4202793	UCART1	2.92E-03	4.68E-05	2.77E-03	1.55E-04	1.01E-06	1.62E-08	2.90E-06	1.62E-07
5420474202793	542047	4202793	UCART1	2.47E-03	4.03E-05	2.34E-03	1.33E-04	8.54E-07	1.39E-08	2.45E-06	1.39E-07
5420574202793	542057	4202793	UCART1	2.11E-03	3.51E-05	2.00E-03	1.16E-04	7.31E-07	1.22E-08	2.10E-06	1.21E-07
5420674202793	542067	4202793	UCART1	1.84E-03	3.11E-05	1.74E-03	1.03E-04	6.36E-07	1.08E-08	1.82E-06	1.07E-07
5420774202793	542077	4202793	UCART1	1.61E-03	2.78E-05	1.53E-03	9.18E-05	5.58E-07	9.62E-09	1.60E-06	9.60E-08
5420874202793	542087	4202793	UCART1	1.42E-03	2.49E-05	1.35E-03	8.24E-05	4.92E-07	8.62E-09	1.41E-06	8.61E-08
5420974202793	542097	4202793	UCART1	1.26E-03	2.25E-05	1.20E-03	7.45E-05	4.37E-07	7.80E-09	1.25E-06	7.78E-08
5421074202793	542107	4202793	UCART1	1.13E-03	2.05E-05	1.07E-03	6.77E-05	3.91E-07	7.09E-09	1.12E-06	7.07E-08
5421174202793	542117	4202793	UCART1	1.02E-03	1.87E-05	9.67E-04	6.18E-05	3.52E-07	6.47E-09	1.01E-06	6.46E-08
5421274202793	542127	4202793	UCART1	9.20E-04	1.71E-05	8.74E-04	5.66E-05	3.18E-07	5.93E-09	9.13E-07	5.92E-08
5421374202793	542137	4202793	UCART1	8.35E-04	1.57E-05	7.93E-04	5.20E-05	2.89E-07	5.45E-09	8.29E-07	5.44E-08
5421474202793	542147	4202793	UCART1	7.62E-04	1.45E-05	7.24E-04	4.80E-05	2.64E-07	5.02E-09	7.56E-07	5.02E-08
5421574202793	542157	4202793	UCART1	6.98E-04	1.34E-05	6.63E-04	4.44E-05	2.42E-07	4.65E-09	6.93E-07	4.64E-08
5421674202793	542167	4202793	UCART1	6.41E-04	1.24E-05	6.08E-04	4.11E-05	2.22E-07	4.30E-09	6.36E-07	4.30E-08
5421774202793	542177	4202793	UCART1	5.90E-04	1.15E-05	5.60E-04	3.81E-05	2.04E-07	3.99E-09	5.86E-07	3.99E-08
5421874202793	542187	4202793	UCART1	5.47E-04	1.07E-05	5.19E-04	3.55E-05	1.89E-07	3.72E-09	5.43E-07	3.71E-08
5421974202793	542197	4202793	UCART1	5.07E-04	1.00E-05	4.82E-04	3.31E-05	1.76E-07	3.46E-09	5.04E-07	3.46E-08
5422074202793	542207	4202793	RESIDENT	4.73E-04	9.34E-06	4.49E-04	3.09E-05	1.64E-07	3.23E-09	4.69E-07	3.23E-08
5422174202793	542217	4202793	UCART1	4.40E-04	8.72E-06	4.18E-04	2.88E-05	1.52E-07	3.02E-09	4.37E-07	3.01E-08
5422274202793	542227	4202793	UCART1	4.11E-04	8.16E-06	3.90E-04	2.70E-05	1.42E-07	2.82E-09	4.08E-07	2.82E-08
5422374202793	542237	4202793	RESIDENT	3.85E-04	7.64E-06	3.66E-04	2.53E-05	1.33E-07	2.65E-09	3.82E-07	2.64E-08
5422474202793	542247	4202793	UCART1	3.61E-04	7.16E-06	3.42E-04	2.37E-05	1.25E-07	2.48E-09	3.58E-07	2.47E-08
5422574202793	542257	4202793	UCART1	3.39E-04	6.73E-06	3.22E-04	2.22E-05	1.17E-07	2.33E-09	3.37E-07	2.32E-08
5422674202793	542267	4202793	UCART1	3.20E-04	6.34E-06	3.04E-04	2.09E-05	1.11E-07	2.19E-09	3.18E-07	2.19E-08
5415474202803	541547	4202803	UCART1	1.64E-04	1.63E-06	1.56E-04	5.38E-06	5.67E-08	5.63E-10	1.63E-07	5.62E-09
5415574202803	541557	4202803	UCART1	1.76E-04	1.72E-06	1.68E-04	5.70E-06	6.11E-08	5.96E-10	1.75E-07	5.95E-09
5415674202803	541567	4202803	UCART1	1.90E-04	1.83E-06	1.81E-04	6.03E-06	6.59E-08	6.32E-10	1.89E-07	6.31E-09
5415774202803	541577	4202803	UCART1	2.06E-04	1.94E-06	1.95E-04	6.40E-06	7.12E-08	6.70E-10	2.04E-07	6.69E-09
5415874202803	541587	4202803	UCART1	2.23E-04	2.06E-06	2.12E-04	6.80E-06	7.72E-08	7.12E-10	2.21E-07	7.10E-09
5415974202803	541597	4202803	UCART1	2.42E-04	2.19E-06	2.30E-04	7.23E-06	8.39E-08	7.57E-10	2.41E-07	7.55E-09
5416074202803	541607	4202803	UCART1	2.64E-04	2.33E-06	2.51E-04	7.69E-06	9.15E-08	8.06E-10	2.62E-07	8.04E-09
5416174202803	541617	4202803	UCART1	2.88E-04	2.48E-06	2.74E-04	8.19E-06	9.98E-08	8.58E-10	2.86E-07	8.56E-09
5416274202803	541627	4202803	UCART1	3.16E-04	2.64E-06	3.00E-04	8.74E-06	1.09E-07	9.15E-10	3.14E-07	9.13E-09

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416374202803	541637	4202803	UCART1	3.47E-04	2.82E-06	3.30E-04	9.32E-06	1.20E-07	9.76E-10	3.45E-07	9.75E-09
5416474202803	541647	4202803	UCART1	3.83E-04	3.02E-06	3.64E-04	9.97E-06	1.33E-07	1.04E-09	3.81E-07	1.04E-08
5416574202803	541657	4202803	UCART1	4.25E-04	3.23E-06	4.04E-04	1.07E-05	1.47E-07	1.12E-09	4.22E-07	1.12E-08
5416674202803	541667	4202803	UCART1	4.75E-04	3.47E-06	4.51E-04	1.15E-05	1.64E-07	1.20E-09	4.72E-07	1.20E-08
5416774202803	541677	4202803	UCART1	5.34E-04	3.73E-06	5.07E-04	1.23E-05	1.85E-07	1.29E-09	5.30E-07	1.29E-08
5416874202803	541687	4202803	UCART1	6.00E-04	4.00E-06	5.70E-04	1.32E-05	2.08E-07	1.39E-09	5.96E-07	1.38E-08
5416974202803	541697	4202803	UCART1	6.78E-04	4.30E-06	6.44E-04	1.42E-05	2.35E-07	1.49E-09	6.73E-07	1.49E-08
5417074202803	541707	4202803	UCART1	7.73E-04	4.64E-06	7.34E-04	1.53E-05	2.67E-07	1.61E-09	7.67E-07	1.60E-08
5417174202803	541717	4202803	UCART1	8.86E-04	5.01E-06	8.42E-04	1.66E-05	3.07E-07	1.73E-09	8.80E-07	1.73E-08
5417274202803	541727	4202803	UCART1	1.02E-03	5.42E-06	9.73E-04	1.79E-05	3.54E-07	1.88E-09	1.02E-06	1.87E-08
5417374202803	541737	4202803	UCART1	1.19E-03	5.87E-06	1.13E-03	1.94E-05	4.11E-07	2.03E-09	1.18E-06	2.03E-08
5417474202803	541747	4202803	UCART1	1.39E-03	6.36E-06	1.32E-03	2.10E-05	4.80E-07	2.20E-09	1.38E-06	2.20E-08
5417574202803	541757	4202803	UCART1	1.64E-03	6.92E-06	1.56E-03	2.29E-05	5.67E-07	2.39E-09	1.63E-06	2.39E-08
5417674202803	541767	4202803	UCART1	1.95E-03	7.53E-06	1.85E-03	2.49E-05	6.74E-07	2.61E-09	1.93E-06	2.60E-08
5417774202803	541777	4202803	UCART1	2.34E-03	8.22E-06	2.23E-03	2.72E-05	8.11E-07	2.85E-09	2.33E-06	2.84E-08
5417874202803	541787	4202803	UCART1	2.86E-03	9.00E-06	2.71E-03	2.98E-05	9.88E-07	3.12E-09	2.83E-06	3.11E-08
5417974202803	541797	4202803	UCART1	3.54E-03	9.90E-06	3.36E-03	3.27E-05	1.23E-06	3.43E-09	3.52E-06	3.42E-08
5418074202803	541807	4202803	UCART1	4.47E-03	1.09E-05	4.24E-03	3.61E-05	1.55E-06	3.78E-09	4.44E-06	3.78E-08
5418174202803	541817	4202803	UCART1	5.76E-03	1.21E-05	5.47E-03	4.00E-05	1.99E-06	4.19E-09	5.72E-06	4.18E-08
5418274202803	541827	4202803	UCART1	7.57E-03	1.34E-05	7.19E-03	4.44E-05	2.62E-06	4.65E-09	7.52E-06	4.64E-08
5418374202803	541837	4202803	UCART1	1.01E-02	1.49E-05	9.59E-03	4.94E-05	3.50E-06	5.17E-09	1.00E-05	5.16E-08
5418474202803	541847	4202803	UCART1	1.37E-02	1.68E-05	1.30E-02	5.55E-05	4.73E-06	5.81E-09	1.36E-05	5.80E-08
5418574202803	541857	4202803	UCART1	1.79E-02	1.89E-05	1.70E-02	6.25E-05	6.20E-06	6.55E-09	1.78E-05	6.54E-08
5419674202803	541967	4202803	UCART1	1.45E-02	8.47E-05	1.37E-02	2.80E-04	5.00E-06	2.93E-08	1.43E-05	2.93E-07
5419774202803	541977	4202803	UCART1	1.13E-02	9.19E-05	1.07E-02	3.04E-04	3.90E-06	3.18E-08	1.12E-05	3.18E-07
5419874202803	541987	4202803	UCART1	8.72E-03	1.12E-04	8.28E-03	3.70E-04	3.02E-06	3.87E-08	8.66E-06	3.87E-07
5419974202803	541997	4202803	UCART1	6.82E-03	1.12E-04	6.48E-03	3.70E-04	2.36E-06	3.87E-08	6.77E-06	3.87E-07
5420074202803	542007	4202803	UCART1	5.42E-03	8.58E-05	5.15E-03	2.84E-04	1.88E-06	2.97E-08	5.38E-06	2.97E-07
5420174202803	542017	4202803	UCART1	4.41E-03	6.92E-05	4.19E-03	2.29E-04	1.53E-06	2.40E-08	4.38E-06	2.39E-07
5420274202803	542027	4202803	UCART1	3.63E-03	5.73E-05	3.45E-03	1.89E-04	1.26E-06	1.98E-08	3.60E-06	1.98E-07
5420374202803	542037	4202803	UCART1	3.03E-03	4.83E-05	2.87E-03	1.60E-04	1.05E-06	1.67E-08	3.00E-06	1.67E-07
5420474202803	542047	4202803	UCART1	2.55E-03	4.14E-05	2.43E-03	1.37E-04	8.84E-07	1.43E-08	2.54E-06	1.43E-07
5420574202803	542057	4202803	UCART1	2.18E-03	3.59E-05	2.07E-03	1.19E-04	7.55E-07	1.24E-08	2.16E-06	1.24E-07
5420674202803	542067	4202803	UCART1	1.89E-03	3.17E-05	1.80E-03	1.05E-04	6.55E-07	1.10E-08	1.88E-06	1.10E-07
5420774202803	542077	4202803	UCART1	1.66E-03	2.83E-05	1.58E-03	9.35E-05	5.75E-07	9.80E-09	1.65E-06	9.78E-08
5420874202803	542087	4202803	UCART1	1.47E-03	2.54E-05	1.39E-03	8.39E-05	5.08E-07	8.78E-09	1.46E-06	8.77E-08
5420974202803	542097	4202803	UCART1	1.30E-03	2.29E-05	1.24E-03	7.57E-05	4.51E-07	7.93E-09	1.29E-06	7.92E-08
5421074202803	542107	4202803	UCART1	1.16E-03	2.08E-05	1.11E-03	6.87E-05	4.03E-07	7.20E-09	1.16E-06	7.18E-08
5421174202803	542117	4202803	UCART1	1.05E-03	1.90E-05	9.95E-04	6.27E-05	3.63E-07	6.57E-09	1.04E-06	6.55E-08
5421274202803	542127	4202803	UCART1	9.47E-04	1.74E-05	8.99E-04	5.74E-05	3.28E-07	6.01E-09	9.40E-07	6.00E-08
5421374202803	542137	4202803	UCART1	8.60E-04	1.60E-05	8.16E-04	5.27E-05	2.98E-07	5.52E-09	8.53E-07	5.51E-08
5421474202803	542147	4202803	UCART1	7.83E-04	1.47E-05	7.44E-04	4.86E-05	2.71E-07	5.09E-09	7.77E-07	5.08E-08
5421574202803	542157	4202803	UCART1	7.15E-04	1.36E-05	6.79E-04	4.49E-05	2.48E-07	4.70E-09	7.10E-07	4.69E-08
5421674202803	542167	4202803	UCART1	6.57E-04	1.26E-05	6.24E-04	4.16E-05	2.27E-07	4.35E-09	6.52E-07	4.34E-08
5421774202803	542177	4202803	UCART1	6.06E-04	1.17E-05	5.76E-04	3.86E-05	2.10E-07	4.04E-09	6.02E-07	4.03E-08
5421874202803	542187	4202803	UCART1	5.61E-04	1.09E-05	5.32E-04	3.59E-05	1.94E-07	3.76E-09	5.57E-07	3.75E-08
5421974202803	542197	4202803	UCART1	5.20E-04	1.01E-05	4.94E-04	3.34E-05	1.80E-07	3.50E-09	5.16E-07	3.49E-08
5422074202803	542207	4202803	RESIDENT	4.84E-04	9.43E-06	4.60E-04	3.12E-05	1.67E-07	3.27E-09	4.80E-07	3.26E-08
5422174202803	542217	4202803	UCART1	4.50E-04	8.80E-06	4.28E-04	2.91E-05	1.56E-07	3.05E-09	4.47E-07	3.04E-08
5422274202803	542227	4202803	UCART1	4.21E-04	8.23E-06	3.99E-04	2.72E-05	1.46E-07	2.85E-09	4.17E-07	2.85E-08
5422374202803	542237	4202803	RESIDENT	3.94E-04	7.72E-06	3.74E-04	2.55E-05	1.36E-07	2.67E-09	3.91E-07	2.67E-08
5422474202803	542247	4202803	UCART1	3.70E-04	7.23E-06	3.51E-04	2.39E-05	1.28E-07	2.50E-09	3.67E-07	2.50E-08
5422574202803	542257	4202803	UCART1	3.48E-04	6.79E-06	3.30E-04	2.25E-05	1.20E-07	2.35E-09	3.45E-07	2.35E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5422674202803	542267	4202803	UCART1	3.27E-04	6.39E-06	3.11E-04	2.11E-05	1.13E-07	2.21E-09	3.25E-07	2.21E-08
5415474202813	541547	4202813	UCART1	1.69E-04	1.66E-06	1.60E-04	5.48E-06	5.84E-08	5.74E-10	1.67E-07	5.73E-09
5415574202813	541557	4202813	UCART1	1.81E-04	1.75E-06	1.72E-04	5.79E-06	6.27E-08	6.07E-10	1.80E-07	6.06E-09
5415674202813	541567	4202813	UCART1	1.95E-04	1.86E-06	1.85E-04	6.13E-06	6.76E-08	6.42E-10	1.94E-07	6.41E-09
5415774202813	541577	4202813	UCART1	2.11E-04	1.97E-06	2.01E-04	6.51E-06	7.32E-08	6.81E-10	2.10E-07	6.80E-09
5415874202813	541587	4202813	UCART1	2.29E-04	2.09E-06	2.18E-04	6.91E-06	7.94E-08	7.23E-10	2.28E-07	7.22E-09
5415974202813	541597	4202813	UCART1	2.50E-04	2.22E-06	2.37E-04	7.35E-06	8.64E-08	7.69E-10	2.48E-07	7.68E-09
5416074202813	541607	4202813	UCART1	2.73E-04	2.37E-06	2.59E-04	7.82E-06	9.44E-08	8.19E-10	2.71E-07	8.18E-09
5416174202813	541617	4202813	UCART1	2.98E-04	2.52E-06	2.83E-04	8.33E-06	1.03E-07	8.72E-10	2.96E-07	8.70E-09
5416274202813	541627	4202813	UCART1	3.27E-04	2.69E-06	3.11E-04	8.88E-06	1.13E-07	9.30E-10	3.25E-07	9.28E-09
5416374202813	541637	4202813	UCART1	3.61E-04	2.87E-06	3.43E-04	9.49E-06	1.25E-07	9.94E-10	3.59E-07	9.92E-09
5416474202813	541647	4202813	UCART1	4.00E-04	3.07E-06	3.80E-04	1.01E-05	1.38E-07	1.06E-09	3.97E-07	1.06E-08
5416574202813	541657	4202813	UCART1	4.44E-04	3.28E-06	4.21E-04	1.08E-05	1.54E-07	1.14E-09	4.40E-07	1.13E-08
5416674202813	541667	4202813	UCART1	4.91E-04	3.50E-06	4.66E-04	1.16E-05	1.70E-07	1.21E-09	4.87E-07	1.21E-08
5416774202813	541677	4202813	UCART1	5.51E-04	3.76E-06	5.24E-04	1.24E-05	1.91E-07	1.30E-09	5.47E-07	1.30E-08
5416874202813	541687	4202813	UCART1	6.23E-04	4.04E-06	5.92E-04	1.34E-05	2.16E-07	1.40E-09	6.19E-07	1.40E-08
5416974202813	541697	4202813	UCART1	7.09E-04	4.35E-06	6.73E-04	1.44E-05	2.45E-07	1.51E-09	7.04E-07	1.50E-08
5417074202813	541707	4202813	UCART1	8.09E-04	4.69E-06	7.68E-04	1.55E-05	2.80E-07	1.62E-09	8.03E-07	1.62E-08
5417174202813	541717	4202813	UCART1	9.25E-04	5.05E-06	8.79E-04	1.67E-05	3.20E-07	1.75E-09	9.18E-07	1.74E-08
5417274202813	541727	4202813	UCART1	1.07E-03	5.45E-06	1.01E-03	1.80E-05	3.69E-07	1.89E-09	1.06E-06	1.88E-08
5417374202813	541737	4202813	UCART1	1.24E-03	5.89E-06	1.18E-03	1.95E-05	4.28E-07	2.04E-09	1.23E-06	2.03E-08
5417474202813	541747	4202813	UCART1	1.45E-03	6.38E-06	1.37E-03	2.11E-05	5.01E-07	2.21E-09	1.44E-06	2.20E-08
5417574202813	541757	4202813	UCART1	1.71E-03	6.92E-06	1.62E-03	2.29E-05	5.91E-07	2.40E-09	1.69E-06	2.39E-08
5417674202813	541767	4202813	UCART1	2.03E-03	7.52E-06	1.93E-03	2.49E-05	7.02E-07	2.60E-09	2.01E-06	2.60E-08
5417774202813	541777	4202813	UCART1	2.44E-03	8.20E-06	2.32E-03	2.71E-05	8.45E-07	2.84E-09	2.42E-06	2.83E-08
5417874202813	541787	4202813	UCART1	2.98E-03	8.98E-06	2.83E-03	2.97E-05	1.03E-06	3.11E-09	2.96E-06	3.10E-08
5417974202813	541797	4202813	UCART1	3.72E-03	9.87E-06	3.53E-03	3.26E-05	1.29E-06	3.42E-09	3.69E-06	3.41E-08
5418074202813	541807	4202813	UCART1	4.70E-03	1.09E-05	4.46E-03	3.60E-05	1.63E-06	3.76E-09	4.66E-06	3.76E-08
5418174202813	541817	4202813	UCART1	6.04E-03	1.20E-05	5.74E-03	3.97E-05	2.09E-06	4.16E-09	6.00E-06	4.15E-08
5418274202813	541827	4202813	UCART1	7.95E-03	1.33E-05	7.55E-03	4.41E-05	2.75E-06	4.61E-09	7.89E-06	4.60E-08
5418374202813	541837	4202813	UCART1	1.05E-02	1.48E-05	9.98E-03	4.89E-05	3.64E-06	5.12E-09	1.04E-05	5.11E-08
5418474202813	541847	4202813	UCART1	1.40E-02	1.65E-05	1.33E-02	5.46E-05	4.86E-06	5.72E-09	1.39E-05	5.71E-08
5418574202813	541857	4202813	UCART1	1.83E-02	1.86E-05	1.74E-02	6.15E-05	6.35E-06	6.44E-09	1.82E-05	6.43E-08
5419674202813	541967	4202813	UCART1	1.50E-02	8.49E-05	1.42E-02	2.81E-04	5.18E-06	2.94E-08	1.49E-05	2.93E-07
5419774202813	541977	4202813	UCART1	1.15E-02	8.87E-05	1.10E-02	2.93E-04	3.99E-06	3.07E-08	1.15E-05	3.07E-07
5419874202813	541987	4202813	UCART1	8.97E-03	8.50E-05	8.52E-03	2.81E-04	3.11E-06	2.94E-08	8.91E-06	2.94E-07
5419974202813	541997	4202813	UCART1	7.01E-03	1.20E-04	6.66E-03	3.95E-04	2.43E-06	4.14E-08	6.96E-06	4.13E-07
5420074202813	542007	4202813	UCART1	5.58E-03	9.03E-05	5.30E-03	2.99E-04	1.93E-06	3.13E-08	5.54E-06	3.12E-07
5420174202813	542017	4202813	UCART1	4.54E-03	7.21E-05	4.31E-03	2.38E-04	1.57E-06	2.50E-08	4.51E-06	2.49E-07
5420274202813	542027	4202813	UCART1	3.74E-03	5.93E-05	3.55E-03	1.96E-04	1.30E-06	2.05E-08	3.71E-06	2.05E-07
5420374202813	542037	4202813	UCART1	3.14E-03	5.00E-05	2.98E-03	1.65E-04	1.09E-06	1.73E-08	3.11E-06	1.73E-07
5420474202813	542047	4202813	UCART1	2.65E-03	4.27E-05	2.52E-03	1.41E-04	9.17E-07	1.48E-08	2.63E-06	1.47E-07
5420574202813	542057	4202813	UCART1	2.26E-03	3.69E-05	2.15E-03	1.22E-04	7.82E-07	1.28E-08	2.24E-06	1.27E-07
5420674202813	542067	4202813	UCART1	1.96E-03	3.25E-05	1.86E-03	1.07E-04	6.78E-07	1.12E-08	1.94E-06	1.12E-07
5420774202813	542077	4202813	UCART1	1.72E-03	2.89E-05	1.63E-03	9.55E-05	5.94E-07	1.00E-08	1.70E-06	9.98E-08
5420874202813	542087	4202813	UCART1	1.52E-03	2.59E-05	1.44E-03	8.56E-05	5.25E-07	8.96E-09	1.51E-06	8.95E-08
5420974202813	542097	4202813	UCART1	1.35E-03	2.33E-05	1.28E-03	7.71E-05	4.66E-07	8.07E-09	1.34E-06	8.06E-08
5421074202813	542107	4202813	UCART1	1.20E-03	2.11E-05	1.14E-03	6.98E-05	4.16E-07	7.31E-09	1.19E-06	7.30E-08
5421174202813	542117	4202813	UCART1	1.08E-03	1.92E-05	1.02E-03	6.36E-05	3.73E-07	6.66E-09	1.07E-06	6.65E-08
5421274202813	542127	4202813	UCART1	9.75E-04	1.76E-05	9.26E-04	5.82E-05	3.37E-07	6.10E-09	9.67E-07	6.08E-08
5421374202813	542137	4202813	UCART1	8.85E-04	1.62E-05	8.41E-04	5.35E-05	3.06E-07	5.60E-09	8.79E-07	5.59E-08
5421474202813	542147	4202813	UCART1	8.06E-04	1.49E-05	7.66E-04	4.92E-05	2.79E-07	5.16E-09	8.00E-07	5.15E-08
5421574202813	542157	4202813	UCART1	7.36E-04	1.37E-05	6.99E-04	4.54E-05	2.55E-07	4.76E-09	7.30E-07	4.75E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421674202813	542167	4202813	UCART1	6.75E-04	1.27E-05	6.41E-04	4.20E-05	2.34E-07	4.40E-09	6.70E-07	4.39E-08
5421774202813	542177	4202813	UCART1	6.23E-04	1.18E-05	5.92E-04	3.90E-05	2.16E-07	4.09E-09	6.18E-07	4.08E-08
5421874202813	542187	4202813	UCART1	5.76E-04	1.10E-05	5.47E-04	3.63E-05	1.99E-07	3.80E-09	5.72E-07	3.79E-08
5421974202813	542197	4202813	UCART1	5.34E-04	1.02E-05	5.08E-04	3.38E-05	1.85E-07	3.54E-09	5.31E-07	3.53E-08
5422074202813	542207	4202813	UCART1	4.97E-04	9.53E-06	4.72E-04	3.15E-05	1.72E-07	3.30E-09	4.93E-07	3.29E-08
5422174202813	542217	4202813	UCART1	4.62E-04	8.90E-06	4.39E-04	2.94E-05	1.60E-07	3.08E-09	4.59E-07	3.07E-08
5422274202813	542227	4202813	UCART1	4.31E-04	8.31E-06	4.09E-04	2.75E-05	1.49E-07	2.88E-09	4.28E-07	2.87E-08
5422374202813	542237	4202813	UCART1	4.03E-04	7.78E-06	3.83E-04	2.57E-05	1.40E-07	2.69E-09	4.00E-07	2.69E-08
5422474202813	542247	4202813	UCART1	3.78E-04	7.30E-06	3.59E-04	2.41E-05	1.31E-07	2.53E-09	3.75E-07	2.52E-08
5422574202813	542257	4202813	UCART1	3.55E-04	6.85E-06	3.38E-04	2.26E-05	1.23E-07	2.37E-09	3.53E-07	2.37E-08
5422674202813	542267	4202813	UCART1	3.34E-04	6.44E-06	3.17E-04	2.13E-05	1.16E-07	2.23E-09	3.32E-07	2.22E-08
5415474202823	541547	4202823	UCART1	1.74E-04	1.69E-06	1.65E-04	5.58E-06	6.02E-08	5.85E-10	1.73E-07	5.84E-09
5415574202823	541557	4202823	UCART1	1.87E-04	1.79E-06	1.78E-04	5.91E-06	6.49E-08	6.19E-10	1.86E-07	6.17E-09
5415674202823	541567	4202823	UCART1	2.02E-04	1.89E-06	1.92E-04	6.25E-06	7.00E-08	6.55E-10	2.01E-07	6.54E-09
5415774202823	541577	4202823	UCART1	2.19E-04	2.01E-06	2.08E-04	6.63E-06	7.58E-08	6.94E-10	2.17E-07	6.93E-09
5415874202823	541587	4202823	UCART1	2.38E-04	2.13E-06	2.26E-04	7.03E-06	8.23E-08	7.37E-10	2.36E-07	7.35E-09
5415974202823	541597	4202823	UCART1	2.58E-04	2.26E-06	2.45E-04	7.47E-06	8.94E-08	7.82E-10	2.56E-07	7.80E-09
5416074202823	541607	4202823	UCART1	2.83E-04	2.40E-06	2.68E-04	7.95E-06	9.78E-08	8.32E-10	2.80E-07	8.31E-09
5416174202823	541617	4202823	UCART1	3.10E-04	2.56E-06	2.95E-04	8.47E-06	1.07E-07	8.87E-10	3.08E-07	8.86E-09
5416274202823	541627	4202823	UCART1	3.41E-04	2.73E-06	3.24E-04	9.03E-06	1.18E-07	9.46E-10	3.39E-07	9.44E-09
5416374202823	541637	4202823	UCART1	3.76E-04	2.91E-06	3.57E-04	9.63E-06	1.30E-07	1.01E-09	3.73E-07	1.01E-08
5416474202823	541647	4202823	UCART1	4.16E-04	3.11E-06	3.95E-04	1.03E-05	1.44E-07	1.08E-09	4.13E-07	1.07E-08
5416574202823	541657	4202823	UCART1	4.62E-04	3.32E-06	4.39E-04	1.10E-05	1.60E-07	1.15E-09	4.59E-07	1.15E-08
5416674202823	541667	4202823	UCART1	5.14E-04	3.55E-06	4.88E-04	1.17E-05	1.78E-07	1.23E-09	5.11E-07	1.23E-08
5416774202823	541677	4202823	UCART1	5.75E-04	3.79E-06	5.46E-04	1.25E-05	1.99E-07	1.31E-09	5.70E-07	1.31E-08
5416874202823	541687	4202823	UCART1	6.51E-04	4.07E-06	6.18E-04	1.35E-05	2.25E-07	1.41E-09	6.46E-07	1.41E-08
5416974202823	541697	4202823	UCART1	7.41E-04	4.38E-06	7.03E-04	1.45E-05	2.56E-07	1.52E-09	7.35E-07	1.51E-08
5417074202823	541707	4202823	UCART1	8.46E-04	4.72E-06	8.03E-04	1.56E-05	2.93E-07	1.63E-09	8.40E-07	1.63E-08
5417174202823	541717	4202823	UCART1	9.68E-04	5.08E-06	9.20E-04	1.68E-05	3.35E-07	1.76E-09	9.61E-07	1.75E-08
5417274202823	541727	4202823	UCART1	1.11E-03	5.47E-06	1.06E-03	1.81E-05	3.86E-07	1.89E-09	1.11E-06	1.89E-08
5417374202823	541737	4202823	UCART1	1.29E-03	5.90E-06	1.23E-03	1.95E-05	4.48E-07	2.04E-09	1.28E-06	2.04E-08
5417474202823	541747	4202823	UCART1	1.51E-03	6.38E-06	1.43E-03	2.11E-05	5.23E-07	2.21E-09	1.50E-06	2.20E-08
5417574202823	541757	4202823	UCART1	1.79E-03	6.93E-06	1.70E-03	2.29E-05	6.18E-07	2.40E-09	1.77E-06	2.39E-08
5417674202823	541767	4202823	UCART1	2.11E-03	7.50E-06	2.01E-03	2.48E-05	7.31E-07	2.60E-09	2.10E-06	2.59E-08
5417774202823	541777	4202823	UCART1	2.55E-03	8.18E-06	2.42E-03	2.70E-05	8.83E-07	2.83E-09	2.53E-06	2.83E-08
5417874202823	541787	4202823	UCART1	3.12E-03	8.94E-06	2.96E-03	2.96E-05	1.08E-06	3.09E-09	3.10E-06	3.09E-08
5417974202823	541797	4202823	UCART1	3.87E-03	9.80E-06	3.68E-03	3.24E-05	1.34E-06	3.39E-09	3.84E-06	3.39E-08
5418074202823	541807	4202823	UCART1	4.90E-03	1.08E-05	4.65E-03	3.57E-05	1.70E-06	3.74E-09	4.86E-06	3.73E-08
5418174202823	541817	4202823	UCART1	6.29E-03	1.19E-05	5.97E-03	3.94E-05	2.18E-06	4.12E-09	6.24E-06	4.12E-08
5418274202823	541827	4202823	UCART1	8.12E-03	1.31E-05	7.71E-03	4.34E-05	2.81E-06	4.55E-09	8.06E-06	4.54E-08
5418374202823	541837	4202823	UCART1	1.07E-02	1.46E-05	1.01E-02	4.82E-05	3.69E-06	5.05E-09	1.06E-05	5.04E-08
5418474202823	541847	4202823	UCART1	1.41E-02	1.63E-05	1.34E-02	5.39E-05	4.89E-06	5.64E-09	1.40E-05	5.63E-08
5418574202823	541857	4202823	UCART1	1.84E-02	1.83E-05	1.74E-02	6.04E-05	6.36E-06	6.33E-09	1.82E-05	6.32E-08
5419674202823	541967	4202823	UCART1	1.50E-02	7.90E-05	1.42E-02	2.61E-04	5.19E-06	2.73E-08	1.49E-05	2.73E-07
5419774202823	541977	4202823	UCART1	1.16E-02	9.07E-05	1.10E-02	3.00E-04	4.00E-06	3.14E-08	1.15E-05	3.14E-07
5419874202823	541987	4202823	UCART1	9.01E-03	1.21E-04	8.56E-03	3.99E-04	3.12E-06	4.18E-08	8.95E-06	4.17E-07
5419974202823	541997	4202823	UCART1	7.10E-03	1.00E-04	6.75E-03	3.31E-04	2.46E-06	3.47E-08	7.05E-06	3.46E-07
5420074202823	542007	4202823	UCART1	5.70E-03	9.54E-05	5.41E-03	3.15E-04	1.97E-06	3.30E-08	5.65E-06	3.30E-07
5420174202823	542017	4202823	UCART1	4.65E-03	7.53E-05	4.41E-03	2.49E-04	1.61E-06	2.61E-08	4.61E-06	2.60E-07
5420274202823	542027	4202823	UCART1	3.85E-03	6.16E-05	3.66E-03	2.04E-04	1.33E-06	2.13E-08	3.82E-06	2.13E-07
5420374202823	542037	4202823	UCART1	3.23E-03	5.17E-05	3.07E-03	1.71E-04	1.12E-06	1.79E-08	3.21E-06	1.78E-07
5420474202823	542047	4202823	UCART1	2.74E-03	4.40E-05	2.60E-03	1.45E-04	9.47E-07	1.52E-08	2.72E-06	1.52E-07
5420574202823	542057	4202823	UCART1	2.34E-03	3.80E-05	2.22E-03	1.26E-04	8.10E-07	1.31E-08	2.32E-06	1.31E-07

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420674202823	542067	4202823	UCART1	2.03E-03	3.33E-05	1.93E-03	1.10E-04	7.02E-07	1.15E-08	2.01E-06	1.15E-07
5420774202823	542077	4202823	UCART1	1.77E-03	2.95E-05	1.68E-03	9.76E-05	6.14E-07	1.02E-08	1.76E-06	1.02E-07
5420874202823	542087	4202823	UCART1	1.57E-03	2.64E-05	1.49E-03	8.74E-05	5.42E-07	9.15E-09	1.56E-06	9.14E-08
5420974202823	542097	4202823	UCART1	1.39E-03	2.38E-05	1.32E-03	7.85E-05	4.80E-07	8.22E-09	1.38E-06	8.21E-08
5421074202823	542107	4202823	UCART1	1.24E-03	2.15E-05	1.18E-03	7.11E-05	4.29E-07	7.44E-09	1.23E-06	7.43E-08
5421174202823	542117	4202823	UCART1	1.11E-03	1.95E-05	1.06E-03	6.46E-05	3.85E-07	6.77E-09	1.10E-06	6.75E-08
5421274202823	542127	4202823	UCART1	1.01E-03	1.79E-05	9.55E-04	5.91E-05	3.48E-07	6.19E-09	9.98E-07	6.18E-08
5421374202823	542137	4202823	UCART1	9.12E-04	1.64E-05	8.66E-04	5.42E-05	3.16E-07	5.68E-09	9.06E-07	5.67E-08
5421474202823	542147	4202823	UCART1	8.30E-04	1.51E-05	7.89E-04	4.99E-05	2.87E-07	5.23E-09	8.24E-07	5.22E-08
5421574202823	542157	4202823	UCART1	7.58E-04	1.39E-05	7.20E-04	4.60E-05	2.62E-07	4.82E-09	7.53E-07	4.81E-08
5421674202823	542167	4202823	UCART1	6.95E-04	1.29E-05	6.60E-04	4.26E-05	2.41E-07	4.46E-09	6.90E-07	4.45E-08
5421774202823	542177	4202823	UCART1	6.40E-04	1.19E-05	6.08E-04	3.95E-05	2.22E-07	4.13E-09	6.35E-07	4.13E-08
5421874202823	542187	4202823	UCART1	5.91E-04	1.11E-05	5.62E-04	3.67E-05	2.05E-07	3.84E-09	5.87E-07	3.83E-08
5421974202823	542197	4202823	UCART1	5.48E-04	1.03E-05	5.21E-04	3.41E-05	1.90E-07	3.57E-09	5.44E-07	3.57E-08
5422074202823	542207	4202823	UCART1	5.09E-04	9.62E-06	4.84E-04	3.18E-05	1.76E-07	3.33E-09	5.05E-07	3.33E-08
5422174202823	542217	4202823	UCART1	4.74E-04	8.98E-06	4.50E-04	2.97E-05	1.64E-07	3.11E-09	4.71E-07	3.10E-08
5422274202823	542227	4202823	UCART1	4.42E-04	8.39E-06	4.20E-04	2.77E-05	1.53E-07	2.90E-09	4.39E-07	2.90E-08
5422374202823	542237	4202823	UCART1	4.13E-04	7.85E-06	3.92E-04	2.60E-05	1.43E-07	2.72E-09	4.10E-07	2.71E-08
5422474202823	542247	4202823	UCART1	3.86E-04	7.35E-06	3.67E-04	2.43E-05	1.34E-07	2.55E-09	3.84E-07	2.54E-08
5422574202823	542257	4202823	UCART1	3.63E-04	6.90E-06	3.44E-04	2.28E-05	1.26E-07	2.39E-09	3.60E-07	2.38E-08
5422674202823	542267	4202823	UCART1	3.41E-04	6.48E-06	3.24E-04	2.14E-05	1.18E-07	2.24E-09	3.39E-07	2.24E-08
5415574202833	541557	4202833	UCART1	1.93E-04	1.81E-06	1.84E-04	6.00E-06	6.69E-08	6.28E-10	1.92E-07	6.27E-09
5415674202833	541567	4202833	UCART1	2.09E-04	1.92E-06	1.98E-04	6.35E-06	7.23E-08	6.65E-10	2.07E-07	6.64E-09
5415774202833	541577	4202833	UCART1	2.27E-04	2.04E-06	2.15E-04	6.73E-06	7.84E-08	7.05E-10	2.25E-07	7.04E-09
5415874202833	541587	4202833	UCART1	2.46E-04	2.16E-06	2.34E-04	7.15E-06	8.53E-08	7.48E-10	2.45E-07	7.47E-09
5415974202833	541597	4202833	UCART1	2.69E-04	2.30E-06	2.55E-04	7.59E-06	9.30E-08	7.95E-10	2.67E-07	7.94E-09
5416074202833	541607	4202833	UCART1	2.94E-04	2.44E-06	2.79E-04	8.08E-06	1.02E-07	8.46E-10	2.92E-07	8.44E-09
5416174202833	541617	4202833	UCART1	3.23E-04	2.60E-06	3.07E-04	8.60E-06	1.12E-07	9.00E-10	3.20E-07	8.98E-09
5416274202833	541627	4202833	UCART1	3.55E-04	2.77E-06	3.38E-04	9.16E-06	1.23E-07	9.59E-10	3.53E-07	9.57E-09
5416374202833	541637	4202833	UCART1	3.91E-04	2.95E-06	3.72E-04	9.75E-06	1.35E-07	1.02E-09	3.88E-07	1.02E-08
5416474202833	541647	4202833	UCART1	4.34E-04	3.14E-06	4.12E-04	1.04E-05	1.50E-07	1.09E-09	4.31E-07	1.09E-08
5416574202833	541657	4202833	UCART1	4.83E-04	3.36E-06	4.59E-04	1.11E-05	1.67E-07	1.16E-09	4.79E-07	1.16E-08
5416674202833	541667	4202833	UCART1	5.39E-04	3.59E-06	5.12E-04	1.19E-05	1.87E-07	1.24E-09	5.35E-07	1.24E-08
5416774202833	541677	4202833	UCART1	6.04E-04	3.83E-06	5.73E-04	1.27E-05	2.09E-07	1.33E-09	5.99E-07	1.32E-08
5416874202833	541687	4202833	UCART1	6.84E-04	4.11E-06	6.49E-04	1.36E-05	2.37E-07	1.42E-09	6.79E-07	1.42E-08
5416974202833	541697	4202833	UCART1	7.77E-04	4.42E-06	7.38E-04	1.46E-05	2.69E-07	1.53E-09	7.72E-07	1.53E-08
5417074202833	541707	4202833	UCART1	8.85E-04	4.74E-06	8.40E-04	1.57E-05	3.06E-07	1.64E-09	8.78E-07	1.64E-08
5417174202833	541717	4202833	UCART1	1.01E-03	5.09E-06	9.63E-04	1.68E-05	3.51E-07	1.76E-09	1.01E-06	1.76E-08
5417274202833	541727	4202833	UCART1	1.17E-03	5.48E-06	1.11E-03	1.81E-05	4.04E-07	1.90E-09	1.16E-06	1.89E-08
5417374202833	541737	4202833	UCART1	1.35E-03	5.91E-06	1.29E-03	1.95E-05	4.69E-07	2.05E-09	1.34E-06	2.04E-08
5417474202833	541747	4202833	UCART1	1.58E-03	6.38E-06	1.50E-03	2.11E-05	5.48E-07	2.21E-09	1.57E-06	2.21E-08
5417574202833	541757	4202833	UCART1	1.87E-03	6.91E-06	1.77E-03	2.28E-05	6.46E-07	2.39E-09	1.85E-06	2.39E-08
5417674202833	541767	4202833	UCART1	2.21E-03	7.48E-06	2.10E-03	2.47E-05	7.65E-07	2.59E-09	2.19E-06	2.58E-08
5417774202833	541777	4202833	UCART1	2.66E-03	8.13E-06	2.52E-03	2.69E-05	9.20E-07	2.81E-09	2.64E-06	2.81E-08
5417874202833	541787	4202833	UCART1	3.23E-03	8.85E-06	3.06E-03	2.93E-05	1.12E-06	3.06E-09	3.20E-06	3.06E-08
5417974202833	541797	4202833	UCART1	4.02E-03	9.72E-06	3.82E-03	3.21E-05	1.39E-06	3.37E-09	3.99E-06	3.36E-08
5418074202833	541807	4202833	UCART1	5.07E-03	1.07E-05	4.82E-03	3.54E-05	1.76E-06	3.71E-09	5.04E-06	3.70E-08
5418174202833	541817	4202833	UCART1	6.46E-03	1.18E-05	6.13E-03	3.90E-05	2.24E-06	4.08E-09	6.41E-06	4.08E-08
5418274202833	541827	4202833	UCART1	8.29E-03	1.30E-05	7.88E-03	4.30E-05	2.87E-06	4.51E-09	8.23E-06	4.50E-08
5418374202833	541837	4202833	UCART1	1.07E-02	1.44E-05	1.02E-02	4.76E-05	3.70E-06	4.98E-09	1.06E-05	4.97E-08
5418474202833	541847	4202833	UCART1	1.39E-02	1.60E-05	1.32E-02	5.30E-05	4.83E-06	5.55E-09	1.38E-05	5.54E-08
5418574202833	541857	4202833	UCART1	1.80E-02	1.79E-05	1.71E-02	5.93E-05	6.23E-06	6.21E-09	1.79E-05	6.20E-08
5419774202833	541977	4202833	UCART1	1.13E-02	8.80E-05	1.08E-02	2.91E-04	3.92E-06	3.05E-08	1.12E-05	3.04E-07

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419874202833	541987	4202833	UCART1	8.95E-03	8.72E-05	8.50E-03	2.88E-04	3.10E-06	3.02E-08	8.89E-06	3.01E-07
5419974202833	541997	4202833	UCART1	7.15E-03	8.04E-05	6.79E-03	2.66E-04	2.48E-06	2.78E-08	7.10E-06	2.78E-07
5420074202833	542007	4202833	UCART1	5.78E-03	1.01E-04	5.49E-03	3.35E-04	2.00E-06	3.51E-08	5.74E-06	3.51E-07
5420174202833	542017	4202833	UCART1	4.73E-03	7.89E-05	4.49E-03	2.61E-04	1.64E-06	2.73E-08	4.69E-06	2.73E-07
5420274202833	542027	4202833	UCART1	3.94E-03	6.43E-05	3.74E-03	2.13E-04	1.36E-06	2.23E-08	3.91E-06	2.22E-07
5420374202833	542037	4202833	UCART1	3.32E-03	5.36E-05	3.15E-03	1.77E-04	1.15E-06	1.86E-08	3.29E-06	1.85E-07
5420474202833	542047	4202833	UCART1	2.82E-03	4.55E-05	2.68E-03	1.50E-04	9.75E-07	1.57E-08	2.80E-06	1.57E-07
5420574202833	542057	4202833	UCART1	2.42E-03	3.93E-05	2.30E-03	1.30E-04	8.38E-07	1.36E-08	2.40E-06	1.36E-07
5420674202833	542067	4202833	UCART1	2.10E-03	3.43E-05	1.99E-03	1.14E-04	7.27E-07	1.19E-08	2.08E-06	1.19E-07
5420774202833	542077	4202833	UCART1	1.84E-03	3.03E-05	1.74E-03	1.00E-04	6.36E-07	1.05E-08	1.82E-06	1.05E-07
5420874202833	542087	4202833	UCART1	1.62E-03	2.70E-05	1.54E-03	8.94E-05	5.60E-07	9.36E-09	1.61E-06	9.34E-08
5420974202833	542097	4202833	UCART1	1.43E-03	2.42E-05	1.36E-03	8.01E-05	4.95E-07	8.39E-09	1.42E-06	8.37E-08
5421074202833	542107	4202833	UCART1	1.28E-03	2.19E-05	1.21E-03	7.24E-05	4.42E-07	7.58E-09	1.27E-06	7.56E-08
5421174202833	542117	4202833	UCART1	1.15E-03	1.99E-05	1.09E-03	6.57E-05	3.97E-07	6.88E-09	1.14E-06	6.87E-08
5421274202833	542127	4202833	UCART1	1.03E-03	1.81E-05	9.82E-04	6.00E-05	3.58E-07	6.28E-09	1.03E-06	6.27E-08
5421374202833	542137	4202833	UCART1	9.38E-04	1.66E-05	8.91E-04	5.50E-05	3.25E-07	5.76E-09	9.31E-07	5.75E-08
5421474202833	542147	4202833	UCART1	8.54E-04	1.53E-05	8.11E-04	5.06E-05	2.96E-07	5.29E-09	8.47E-07	5.28E-08
5421574202833	542157	4202833	UCART1	7.81E-04	1.41E-05	7.42E-04	4.66E-05	2.70E-07	4.88E-09	7.75E-07	4.87E-08
5421674202833	542167	4202833	UCART1	7.16E-04	1.30E-05	6.80E-04	4.31E-05	2.48E-07	4.51E-09	7.10E-07	4.51E-08
5421774202833	542177	4202833	UCART1	6.58E-04	1.21E-05	6.25E-04	3.99E-05	2.28E-07	4.18E-09	6.53E-07	4.17E-08
5421874202833	542187	4202833	UCART1	6.07E-04	1.12E-05	5.76E-04	3.71E-05	2.10E-07	3.88E-09	6.02E-07	3.87E-08
5421974202833	542197	4202833	UCART1	5.62E-04	1.04E-05	5.33E-04	3.45E-05	1.94E-07	3.61E-09	5.58E-07	3.60E-08
5422074202833	542207	4202833	UCART1	5.21E-04	9.71E-06	4.95E-04	3.21E-05	1.80E-07	3.36E-09	5.17E-07	3.36E-08
5422174202833	542217	4202833	UCART1	4.84E-04	9.06E-06	4.60E-04	2.99E-05	1.68E-07	3.13E-09	4.81E-07	3.13E-08
5422274202833	542227	4202833	UCART1	4.51E-04	8.45E-06	4.28E-04	2.79E-05	1.56E-07	2.93E-09	4.48E-07	2.92E-08
5422374202833	542237	4202833	UCART1	4.21E-04	7.90E-06	4.00E-04	2.61E-05	1.46E-07	2.74E-09	4.18E-07	2.73E-08
5422474202833	542247	4202833	UCART1	3.93E-04	7.40E-06	3.74E-04	2.44E-05	1.36E-07	2.56E-09	3.91E-07	2.56E-08
5422574202833	542257	4202833	UCART1	3.70E-04	6.94E-06	3.51E-04	2.30E-05	1.28E-07	2.40E-09	3.67E-07	2.40E-08
5422674202833	542267	4202833	UCART1	3.48E-04	6.53E-06	3.31E-04	2.16E-05	1.21E-07	2.26E-09	3.46E-07	2.26E-08
5415574202843	541557	4202843	UCART1	2.00E-04	1.84E-06	1.90E-04	6.09E-06	6.92E-08	6.38E-10	1.98E-07	6.37E-09
5415674202843	541567	4202843	UCART1	2.16E-04	1.95E-06	2.06E-04	6.45E-06	7.49E-08	6.75E-10	2.15E-07	6.74E-09
5415774202843	541577	4202843	UCART1	2.35E-04	2.07E-06	2.23E-04	6.84E-06	8.13E-08	7.16E-10	2.33E-07	7.15E-09
5415874202843	541587	4202843	UCART1	2.56E-04	2.19E-06	2.43E-04	7.25E-06	8.85E-08	7.59E-10	2.54E-07	7.58E-09
5415974202843	541597	4202843	UCART1	2.78E-04	2.32E-06	2.64E-04	7.69E-06	9.63E-08	8.05E-10	2.76E-07	8.03E-09
5416074202843	541607	4202843	UCART1	3.04E-04	2.47E-06	2.89E-04	8.16E-06	1.05E-07	8.55E-10	3.02E-07	8.53E-09
5416174202843	541617	4202843	UCART1	3.36E-04	2.63E-06	3.19E-04	8.71E-06	1.16E-07	9.12E-10	3.34E-07	9.10E-09
5416274202843	541627	4202843	UCART1	3.71E-04	2.81E-06	3.53E-04	9.27E-06	1.29E-07	9.71E-10	3.69E-07	9.69E-09
5416374202843	541637	4202843	UCART1	4.09E-04	2.98E-06	3.89E-04	9.87E-06	1.42E-07	1.03E-09	4.06E-07	1.03E-08
5416474202843	541647	4202843	UCART1	4.54E-04	3.18E-06	4.31E-04	1.05E-05	1.57E-07	1.10E-09	4.51E-07	1.10E-08
5416574202843	541657	4202843	UCART1	5.04E-04	3.39E-06	4.79E-04	1.12E-05	1.75E-07	1.17E-09	5.00E-07	1.17E-08
5416674202843	541667	4202843	UCART1	5.65E-04	3.62E-06	5.36E-04	1.20E-05	1.96E-07	1.25E-09	5.61E-07	1.25E-08
5416774202843	541677	4202843	UCART1	6.35E-04	3.87E-06	6.03E-04	1.28E-05	2.20E-07	1.34E-09	6.31E-07	1.34E-08
5416874202843	541687	4202843	UCART1	7.18E-04	4.14E-06	6.82E-04	1.37E-05	2.49E-07	1.43E-09	7.13E-07	1.43E-08
5416974202843	541697	4202843	UCART1	8.16E-04	4.44E-06	7.75E-04	1.47E-05	2.82E-07	1.54E-09	8.10E-07	1.53E-08
5417074202843	541707	4202843	UCART1	9.27E-04	4.76E-06	8.81E-04	1.57E-05	3.21E-07	1.65E-09	9.20E-07	1.64E-08
5417174202843	541717	4202843	UCART1	1.06E-03	5.11E-06	1.01E-03	1.69E-05	3.68E-07	1.77E-09	1.05E-06	1.76E-08
5417274202843	541727	4202843	UCART1	1.22E-03	5.49E-06	1.16E-03	1.81E-05	4.23E-07	1.90E-09	1.21E-06	1.90E-08
5417374202843	541737	4202843	UCART1	1.42E-03	5.90E-06	1.34E-03	1.95E-05	4.90E-07	2.04E-09	1.40E-06	2.04E-08
5417474202843	541747	4202843	UCART1	1.64E-03	6.35E-06	1.56E-03	2.10E-05	5.69E-07	2.20E-09	1.63E-06	2.19E-08
5417574202843	541757	4202843	UCART1	1.94E-03	6.86E-06	1.84E-03	2.27E-05	6.71E-07	2.38E-09	1.92E-06	2.37E-08
5417674202843	541767	4202843	UCART1	2.30E-03	7.44E-06	2.19E-03	2.46E-05	7.97E-07	2.57E-09	2.29E-06	2.57E-08
5417774202843	541777	4202843	UCART1	2.77E-03	8.09E-06	2.63E-03	2.67E-05	9.60E-07	2.80E-09	2.75E-06	2.79E-08
5417874202843	541787	4202843	UCART1	3.37E-03	8.82E-06	3.20E-03	2.92E-05	1.17E-06	3.05E-09	3.35E-06	3.05E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417974202843	541797	4202843	UCART1	4.17E-03	9.67E-06	3.96E-03	3.20E-05	1.44E-06	3.35E-09	4.14E-06	3.34E-08
5418074202843	541807	4202843	UCART1	5.21E-03	1.06E-05	4.95E-03	3.51E-05	1.81E-06	3.68E-09	5.18E-06	3.67E-08
5418174202843	541817	4202843	UCART1	6.58E-03	1.17E-05	6.25E-03	3.86E-05	2.28E-06	4.05E-09	6.53E-06	4.04E-08
5418274202843	541827	4202843	UCART1	8.32E-03	1.29E-05	7.90E-03	4.25E-05	2.88E-06	4.45E-09	8.26E-06	4.44E-08
5418374202843	541837	4202843	UCART1	1.06E-02	1.42E-05	1.01E-02	4.69E-05	3.67E-06	4.91E-09	1.05E-05	4.90E-08
5418474202843	541847	4202843	UCART1	1.36E-02	1.58E-05	1.29E-02	5.21E-05	4.71E-06	5.46E-09	1.35E-05	5.45E-08
5418574202843	541857	4202843	UCART1	1.74E-02	1.76E-05	1.65E-02	5.82E-05	6.02E-06	6.10E-09	1.73E-05	6.09E-08
5419774202843	541977	4202843	UCART1	1.10E-02	8.73E-05	1.05E-02	2.89E-04	3.81E-06	3.02E-08	1.09E-05	3.02E-07
5419874202843	541987	4202843	UCART1	8.84E-03	6.58E-05	8.40E-03	2.18E-04	3.06E-06	2.28E-08	8.78E-06	2.28E-07
5419974202843	541997	4202843	UCART1	7.15E-03	1.10E-04	6.79E-03	3.65E-04	2.47E-06	3.82E-08	7.09E-06	3.81E-07
5420074202843	542007	4202843	UCART1	5.82E-03	1.09E-04	5.53E-03	3.59E-04	2.02E-06	3.76E-08	5.78E-06	3.75E-07
5420174202843	542017	4202843	UCART1	4.80E-03	8.37E-05	4.56E-03	2.77E-04	1.66E-06	2.90E-08	4.76E-06	2.89E-07
5420274202843	542027	4202843	UCART1	4.01E-03	6.75E-05	3.81E-03	2.23E-04	1.39E-06	2.34E-08	3.98E-06	2.33E-07
5420374202843	542037	4202843	UCART1	3.38E-03	5.58E-05	3.21E-03	1.84E-04	1.17E-06	1.93E-08	3.35E-06	1.93E-07
5420474202843	542047	4202843	UCART1	2.88E-03	4.71E-05	2.73E-03	1.56E-04	9.97E-07	1.63E-08	2.86E-06	1.63E-07
5420574202843	542057	4202843	UCART1	2.48E-03	4.05E-05	2.35E-03	1.34E-04	8.58E-07	1.40E-08	2.46E-06	1.40E-07
5420674202843	542067	4202843	UCART1	2.15E-03	3.53E-05	2.04E-03	1.17E-04	7.45E-07	1.22E-08	2.14E-06	1.22E-07
5420774202843	542077	4202843	UCART1	1.89E-03	3.11E-05	1.79E-03	1.03E-04	6.53E-07	1.08E-08	1.87E-06	1.07E-07
5420874202843	542087	4202843	UCART1	1.66E-03	2.76E-05	1.58E-03	9.14E-05	5.75E-07	9.57E-09	1.65E-06	9.55E-08
5420974202843	542097	4202843	UCART1	1.47E-03	2.47E-05	1.40E-03	8.18E-05	5.09E-07	8.56E-09	1.46E-06	8.55E-08
5421074202843	542107	4202843	UCART1	1.31E-03	2.23E-05	1.25E-03	7.37E-05	4.55E-07	7.72E-09	1.30E-06	7.71E-08
5421174202843	542117	4202843	UCART1	1.18E-03	2.02E-05	1.12E-03	6.69E-05	4.08E-07	7.00E-09	1.17E-06	6.99E-08
5421274202843	542127	4202843	UCART1	1.06E-03	1.84E-05	1.01E-03	6.10E-05	3.68E-07	6.38E-09	1.06E-06	6.37E-08
5421374202843	542137	4202843	UCART1	9.63E-04	1.69E-05	9.14E-04	5.57E-05	3.33E-07	5.84E-09	9.55E-07	5.83E-08
5421474202843	542147	4202843	UCART1	8.76E-04	1.55E-05	8.32E-04	5.12E-05	3.03E-07	5.36E-09	8.69E-07	5.35E-08
5421574202843	542157	4202843	UCART1	8.01E-04	1.43E-05	7.60E-04	4.72E-05	2.77E-07	4.94E-09	7.95E-07	4.93E-08
5421674202843	542167	4202843	UCART1	7.34E-04	1.32E-05	6.97E-04	4.36E-05	2.54E-07	4.56E-09	7.28E-07	4.56E-08
5421774202843	542177	4202843	UCART1	6.74E-04	1.22E-05	6.40E-04	4.03E-05	2.33E-07	4.22E-09	6.69E-07	4.22E-08
5421874202843	542187	4202843	UCART1	6.21E-04	1.13E-05	5.90E-04	3.74E-05	2.15E-07	3.92E-09	6.17E-07	3.91E-08
5421974202843	542197	4202843	UCART1	5.75E-04	1.05E-05	5.46E-04	3.48E-05	1.99E-07	3.64E-09	5.71E-07	3.63E-08
5422074202843	542207	4202843	UCART1	5.33E-04	9.79E-06	5.06E-04	3.24E-05	1.85E-07	3.39E-09	5.29E-07	3.38E-08
5422174202843	542217	4202843	UCART1	4.95E-04	9.13E-06	4.70E-04	3.02E-05	1.71E-07	3.16E-09	4.92E-07	3.15E-08
5422274202843	542227	4202843	UCART1	4.61E-04	8.52E-06	4.38E-04	2.82E-05	1.60E-07	2.95E-09	4.58E-07	2.94E-08
5422374202843	542237	4202843	UCART1	4.30E-04	7.97E-06	4.09E-04	2.63E-05	1.49E-07	2.76E-09	4.27E-07	2.75E-08
5422474202843	542247	4202843	UCART1	4.02E-04	7.45E-06	3.82E-04	2.46E-05	1.39E-07	2.58E-09	3.99E-07	2.57E-08
5422574202843	542257	4202843	UCART1	3.78E-04	7.00E-06	3.59E-04	2.31E-05	1.31E-07	2.42E-09	3.75E-07	2.42E-08
5422674202843	542267	4202843	UCART1	3.56E-04	6.58E-06	3.38E-04	2.17E-05	1.23E-07	2.28E-09	3.53E-07	2.27E-08
5415574202853	541557	4202853	UCART1	2.07E-04	1.87E-06	1.97E-04	6.18E-06	7.18E-08	6.48E-10	2.06E-07	6.46E-09
5415674202853	541567	4202853	UCART1	2.25E-04	1.98E-06	2.13E-04	6.55E-06	7.78E-08	6.85E-10	2.23E-07	6.84E-09
5415774202853	541577	4202853	UCART1	2.44E-04	2.10E-06	2.32E-04	6.93E-06	8.46E-08	7.26E-10	2.42E-07	7.25E-09
5415874202853	541587	4202853	UCART1	2.66E-04	2.22E-06	2.53E-04	7.35E-06	9.21E-08	7.70E-10	2.64E-07	7.68E-09
5415974202853	541597	4202853	UCART1	2.91E-04	2.36E-06	2.76E-04	7.80E-06	1.01E-07	8.16E-10	2.88E-07	8.15E-09
5416074202853	541607	4202853	UCART1	3.19E-04	2.51E-06	3.03E-04	8.29E-06	1.10E-07	8.68E-10	3.17E-07	8.66E-09
5416174202853	541617	4202853	UCART1	3.52E-04	2.67E-06	3.34E-04	8.82E-06	1.22E-07	9.23E-10	3.49E-07	9.21E-09
5416274202853	541627	4202853	UCART1	3.88E-04	2.84E-06	3.68E-04	9.37E-06	1.34E-07	9.82E-10	3.85E-07	9.80E-09
5416374202853	541637	4202853	UCART1	4.28E-04	3.01E-06	4.06E-04	9.96E-06	1.48E-07	1.04E-09	4.24E-07	1.04E-08
5416474202853	541647	4202853	UCART1	4.74E-04	3.20E-06	4.50E-04	1.06E-05	1.64E-07	1.11E-09	4.71E-07	1.11E-08
5416574202853	541657	4202853	UCART1	5.28E-04	3.41E-06	5.02E-04	1.13E-05	1.83E-07	1.18E-09	5.25E-07	1.18E-08
5416674202853	541667	4202853	UCART1	5.92E-04	3.64E-06	5.62E-04	1.20E-05	2.05E-07	1.26E-09	5.88E-07	1.26E-08
5416774202853	541677	4202853	UCART1	6.68E-04	3.90E-06	6.34E-04	1.29E-05	2.31E-07	1.35E-09	6.63E-07	1.35E-08
5416874202853	541687	4202853	UCART1	7.55E-04	4.17E-06	7.17E-04	1.38E-05	2.61E-07	1.44E-09	7.49E-07	1.44E-08
5416974202853	541697	4202853	UCART1	8.55E-04	4.46E-06	8.12E-04	1.47E-05	2.96E-07	1.54E-09	8.48E-07	1.54E-08
5417074202853	541707	4202853	UCART1	9.70E-04	4.76E-06	9.21E-04	1.57E-05	3.36E-07	1.65E-09	9.63E-07	1.65E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417174202853	541717	4202853	UCART1	1.11E-03	5.11E-06	1.06E-03	1.69E-05	3.85E-07	1.77E-09	1.10E-06	1.77E-08
5417274202853	541727	4202853	UCART1	1.28E-03	5.49E-06	1.22E-03	1.81E-05	4.43E-07	1.90E-09	1.27E-06	1.90E-08
5417374202853	541737	4202853	UCART1	1.48E-03	5.89E-06	1.40E-03	1.95E-05	5.12E-07	2.04E-09	1.47E-06	2.04E-08
5417474202853	541747	4202853	UCART1	1.72E-03	6.34E-06	1.64E-03	2.10E-05	5.97E-07	2.19E-09	1.71E-06	2.19E-08
5417574202853	541757	4202853	UCART1	2.03E-03	6.85E-06	1.93E-03	2.26E-05	7.02E-07	2.37E-09	2.01E-06	2.37E-08
5417674202853	541767	4202853	UCART1	2.41E-03	7.41E-06	2.28E-03	2.45E-05	8.33E-07	2.57E-09	2.39E-06	2.56E-08
5417774202853	541777	4202853	UCART1	2.88E-03	8.05E-06	2.74E-03	2.66E-05	9.98E-07	2.79E-09	2.86E-06	2.78E-08
5417874202853	541787	4202853	UCART1	3.50E-03	8.78E-06	3.33E-03	2.90E-05	1.21E-06	3.04E-09	3.48E-06	3.03E-08
5417974202853	541797	4202853	UCART1	4.29E-03	9.60E-06	4.07E-03	3.17E-05	1.48E-06	3.32E-09	4.25E-06	3.32E-08
5418074202853	541807	4202853	UCART1	5.31E-03	1.05E-05	5.04E-03	3.48E-05	1.84E-06	3.64E-09	5.27E-06	3.64E-08
5418174202853	541817	4202853	UCART1	6.62E-03	1.16E-05	6.29E-03	3.82E-05	2.29E-06	4.00E-09	6.57E-06	3.99E-08
5418274202853	541827	4202853	UCART1	8.24E-03	1.27E-05	7.83E-03	4.19E-05	2.85E-06	4.39E-09	8.18E-06	4.38E-08
5418374202853	541837	4202853	UCART1	1.04E-02	1.40E-05	9.87E-03	4.62E-05	3.60E-06	4.84E-09	1.03E-05	4.83E-08
5418474202853	541847	4202853	UCART1	1.32E-02	1.55E-05	1.25E-02	5.13E-05	4.56E-06	5.37E-09	1.31E-05	5.36E-08
5418574202853	541857	4202853	UCART1	1.66E-02	1.73E-05	1.58E-02	5.71E-05	5.74E-06	5.98E-09	1.65E-05	5.97E-08
5418674202853	541867	4202853	UCART1	2.05E-02	1.94E-05	1.95E-02	6.40E-05	7.10E-06	6.70E-09	2.03E-05	6.69E-08
5419674202853	541967	4202853	UCART1	1.32E-02	9.39E-05	1.25E-02	3.10E-04	4.56E-06	3.25E-08	1.31E-05	3.24E-07
5419774202853	541977	4202853	UCART1	1.06E-02	8.49E-05	1.01E-02	2.81E-04	3.68E-06	2.94E-08	1.06E-05	2.93E-07
5419874202853	541987	4202853	UCART1	8.62E-03	8.82E-05	8.19E-03	2.92E-04	2.99E-06	3.05E-08	8.56E-06	3.05E-07
5419974202853	541997	4202853	UCART1	7.03E-03	8.46E-05	6.67E-03	2.80E-04	2.43E-06	2.93E-08	6.98E-06	2.92E-07
5420074202853	542007	4202853	UCART1	5.77E-03	1.16E-04	5.48E-03	3.84E-04	2.00E-06	4.02E-08	5.73E-06	4.02E-07
5420174202853	542017	4202853	UCART1	4.79E-03	8.86E-05	4.55E-03	2.93E-04	1.66E-06	3.07E-08	4.76E-06	3.06E-07
5420274202853	542027	4202853	UCART1	4.02E-03	7.07E-05	3.82E-03	2.34E-04	1.39E-06	2.45E-08	3.99E-06	2.44E-07
5420374202853	542037	4202853	UCART1	3.41E-03	5.81E-05	3.24E-03	1.92E-04	1.18E-06	2.01E-08	3.38E-06	2.01E-07
5420474202853	542047	4202853	UCART1	2.91E-03	4.88E-05	2.77E-03	1.61E-04	1.01E-06	1.69E-08	2.89E-06	1.69E-07
5420574202853	542057	4202853	UCART1	2.52E-03	4.18E-05	2.39E-03	1.38E-04	8.71E-07	1.45E-08	2.50E-06	1.44E-07
5420674202853	542067	4202853	UCART1	2.19E-03	3.62E-05	2.08E-03	1.20E-04	7.58E-07	1.25E-08	2.17E-06	1.25E-07
5420774202853	542077	4202853	UCART1	1.92E-03	3.19E-05	1.82E-03	1.05E-04	6.65E-07	1.10E-08	1.91E-06	1.10E-07
5420874202853	542087	4202853	UCART1	1.70E-03	2.83E-05	1.61E-03	9.35E-05	5.88E-07	9.79E-09	1.69E-06	9.77E-08
5420974202853	542097	4202853	UCART1	1.51E-03	2.53E-05	1.43E-03	8.36E-05	5.22E-07	8.76E-09	1.50E-06	8.74E-08
5421074202853	542107	4202853	UCART1	1.35E-03	2.28E-05	1.28E-03	7.52E-05	4.66E-07	7.88E-09	1.34E-06	7.86E-08
5421174202853	542117	4202853	UCART1	1.21E-03	2.06E-05	1.15E-03	6.80E-05	4.18E-07	7.12E-09	1.20E-06	7.11E-08
5421274202853	542127	4202853	UCART1	1.09E-03	1.87E-05	1.03E-03	6.19E-05	3.77E-07	6.48E-09	1.08E-06	6.47E-08
5421374202853	542137	4202853	UCART1	9.86E-04	1.71E-05	9.36E-04	5.65E-05	3.41E-07	5.92E-09	9.79E-07	5.91E-08
5421474202853	542147	4202853	UCART1	8.97E-04	1.57E-05	8.52E-04	5.19E-05	3.11E-07	5.43E-09	8.91E-07	5.42E-08
5421574202853	542157	4202853	UCART1	8.20E-04	1.44E-05	7.78E-04	4.77E-05	2.84E-07	5.00E-09	8.14E-07	4.99E-08
5421674202853	542167	4202853	UCART1	7.51E-04	1.33E-05	7.13E-04	4.41E-05	2.60E-07	4.61E-09	7.46E-07	4.61E-08
5421774202853	542177	4202853	UCART1	6.90E-04	1.23E-05	6.55E-04	4.07E-05	2.39E-07	4.27E-09	6.84E-07	4.26E-08
5421874202853	542187	4202853	UCART1	6.35E-04	1.14E-05	6.03E-04	3.78E-05	2.20E-07	3.95E-09	6.31E-07	3.95E-08
5421974202853	542197	4202853	UCART1	5.88E-04	1.06E-05	5.58E-04	3.51E-05	2.03E-07	3.67E-09	5.83E-07	3.67E-08
5422074202853	542207	4202853	UCART1	5.45E-04	9.88E-06	5.18E-04	3.27E-05	1.89E-07	3.42E-09	5.41E-07	3.41E-08
5422174202853	542217	4202853	UCART1	5.07E-04	9.21E-06	4.81E-04	3.05E-05	1.75E-07	3.19E-09	5.03E-07	3.18E-08
5422274202853	542227	4202853	UCART1	4.72E-04	8.60E-06	4.49E-04	2.84E-05	1.64E-07	2.98E-09	4.69E-07	2.97E-08
5422374202853	542237	4202853	UCART1	4.41E-04	8.04E-06	4.19E-04	2.66E-05	1.53E-07	2.78E-09	4.38E-07	2.78E-08
5422474202853	542247	4202853	RESIDENT	4.12E-04	7.52E-06	3.91E-04	2.49E-05	1.43E-07	2.60E-09	4.09E-07	2.60E-08
5422574202853	542257	4202853	RESIDENT	3.87E-04	7.06E-06	3.67E-04	2.33E-05	1.34E-07	2.44E-09	3.84E-07	2.44E-08
5422674202853	542267	4202853	UCART1	3.64E-04	6.63E-06	3.46E-04	2.19E-05	1.26E-07	2.30E-09	3.61E-07	2.29E-08
5415574202863	541557	4202863	UCART1	2.16E-04	1.90E-06	2.05E-04	6.27E-06	7.46E-08	6.57E-10	2.14E-07	6.56E-09
5415674202863	541567	4202863	UCART1	2.34E-04	2.01E-06	2.22E-04	6.64E-06	8.10E-08	6.95E-10	2.32E-07	6.94E-09
5415774202863	541577	4202863	UCART1	2.54E-04	2.13E-06	2.42E-04	7.03E-06	8.81E-08	7.36E-10	2.53E-07	7.35E-09
5415874202863	541587	4202863	UCART1	2.77E-04	2.25E-06	2.63E-04	7.44E-06	9.60E-08	7.79E-10	2.75E-07	7.78E-09
5415974202863	541597	4202863	UCART1	3.04E-04	2.39E-06	2.88E-04	7.89E-06	1.05E-07	8.27E-10	3.01E-07	8.25E-09
5416074202863	541607	4202863	UCART1	3.33E-04	2.53E-06	3.17E-04	8.38E-06	1.15E-07	8.77E-10	3.31E-07	8.76E-09

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416174202863	541617	4202863	UCART1	3.67E-04	2.69E-06	3.49E-04	8.90E-06	1.27E-07	9.32E-10	3.64E-07	9.30E-09
5416274202863	541627	4202863	UCART1	4.06E-04	2.86E-06	3.85E-04	9.46E-06	1.40E-07	9.91E-10	4.03E-07	9.89E-09
5416374202863	541637	4202863	UCART1	4.48E-04	3.04E-06	4.25E-04	1.00E-05	1.55E-07	1.05E-09	4.45E-07	1.05E-08
5416474202863	541647	4202863	UCART1	4.98E-04	3.23E-06	4.73E-04	1.07E-05	1.72E-07	1.12E-09	4.94E-07	1.12E-08
5416574202863	541657	4202863	UCART1	5.55E-04	3.44E-06	5.27E-04	1.14E-05	1.92E-07	1.19E-09	5.51E-07	1.19E-08
5416674202863	541667	4202863	UCART1	6.21E-04	3.67E-06	5.90E-04	1.21E-05	2.15E-07	1.27E-09	6.16E-07	1.27E-08
5416774202863	541677	4202863	UCART1	6.97E-04	3.91E-06	6.62E-04	1.29E-05	2.41E-07	1.35E-09	6.92E-07	1.35E-08
5416874202863	541687	4202863	UCART1	7.83E-04	4.16E-06	7.44E-04	1.38E-05	2.71E-07	1.44E-09	7.77E-07	1.44E-08
5416974202863	541697	4202863	UCART1	8.88E-04	4.45E-06	8.44E-04	1.47E-05	3.08E-07	1.54E-09	8.82E-07	1.54E-08
5417074202863	541707	4202863	UCART1	1.01E-03	4.76E-06	9.63E-04	1.57E-05	3.51E-07	1.65E-09	1.01E-06	1.65E-08
5417174202863	541717	4202863	UCART1	1.17E-03	5.12E-06	1.11E-03	1.69E-05	4.04E-07	1.77E-09	1.16E-06	1.77E-08
5417274202863	541727	4202863	UCART1	1.34E-03	5.48E-06	1.27E-03	1.81E-05	4.64E-07	1.90E-09	1.33E-06	1.89E-08
5417374202863	541737	4202863	UCART1	1.55E-03	5.88E-06	1.47E-03	1.95E-05	5.36E-07	2.04E-09	1.54E-06	2.03E-08
5417474202863	541747	4202863	UCART1	1.80E-03	6.33E-06	1.71E-03	2.09E-05	6.24E-07	2.19E-09	1.79E-06	2.19E-08
5417574202863	541757	4202863	UCART1	2.12E-03	6.83E-06	2.01E-03	2.26E-05	7.33E-07	2.37E-09	2.10E-06	2.36E-08
5417674202863	541767	4202863	UCART1	2.50E-03	7.38E-06	2.38E-03	2.44E-05	8.66E-07	2.56E-09	2.48E-06	2.55E-08
5417774202863	541777	4202863	UCART1	2.98E-03	8.01E-06	2.83E-03	2.65E-05	1.03E-06	2.77E-09	2.96E-06	2.77E-08
5417874202863	541787	4202863	UCART1	3.59E-03	8.72E-06	3.41E-03	2.88E-05	1.24E-06	3.02E-09	3.56E-06	3.01E-08
5417974202863	541797	4202863	UCART1	4.36E-03	9.51E-06	4.14E-03	3.15E-05	1.51E-06	3.29E-09	4.33E-06	3.29E-08
5418074202863	541807	4202863	UCART1	5.34E-03	1.04E-05	5.07E-03	3.44E-05	1.85E-06	3.61E-09	5.30E-06	3.60E-08
5418174202863	541817	4202863	UCART1	6.58E-03	1.14E-05	6.25E-03	3.78E-05	2.28E-06	3.95E-09	6.53E-06	3.95E-08
5418274202863	541827	4202863	UCART1	8.12E-03	1.25E-05	7.71E-03	4.14E-05	2.81E-06	4.33E-09	8.06E-06	4.33E-08
5418374202863	541837	4202863	UCART1	1.01E-02	1.38E-05	9.59E-03	4.56E-05	3.49E-06	4.77E-09	1.00E-05	4.76E-08
5418474202863	541847	4202863	UCART1	1.26E-02	1.53E-05	1.20E-02	5.04E-05	4.37E-06	5.28E-09	1.25E-05	5.27E-08
5418574202863	541857	4202863	UCART1	1.57E-02	1.69E-05	1.49E-02	5.60E-05	5.43E-06	5.87E-09	1.56E-05	5.85E-08
5418674202863	541867	4202863	UCART1	1.91E-02	1.89E-05	1.82E-02	6.26E-05	6.62E-06	6.55E-09	1.90E-05	6.54E-08
5419174202863	541917	4202863	UCART1	2.35E-02	3.71E-05	2.23E-02	1.23E-04	8.14E-06	1.28E-08	2.34E-05	1.28E-07
5419274202863	541927	4202863	UCART1	2.20E-02	4.41E-05	2.09E-02	1.46E-04	7.62E-06	1.53E-08	2.18E-05	1.52E-07
5419374202863	541937	4202863	UCART1	2.00E-02	5.35E-05	1.90E-02	1.77E-04	6.92E-06	1.85E-08	1.98E-05	1.85E-07
5419474202863	541947	4202863	UCART1	1.74E-02	6.66E-05	1.65E-02	2.20E-04	6.02E-06	2.30E-08	1.73E-05	2.30E-07
5419574202863	541957	4202863	UCART1	1.46E-02	8.55E-05	1.38E-02	2.83E-04	5.05E-06	2.96E-08	1.45E-05	2.96E-07
5419674202863	541967	4202863	UCART1	1.20E-02	9.36E-05	1.14E-02	3.10E-04	4.15E-06	3.24E-08	1.19E-05	3.24E-07
5419774202863	541977	4202863	UCART1	9.91E-03	8.20E-05	9.41E-03	2.71E-04	3.43E-06	2.84E-08	9.84E-06	2.83E-07
5419874202863	541987	4202863	UCART1	8.17E-03	6.56E-05	7.76E-03	2.17E-04	2.83E-06	2.27E-08	8.11E-06	2.27E-07
5419974202863	541997	4202863	UCART1	6.75E-03	8.93E-05	6.41E-03	2.95E-04	2.34E-06	3.09E-08	6.70E-06	3.09E-07
5420074202863	542007	4202863	UCART1	5.60E-03	9.89E-05	5.32E-03	3.27E-04	1.94E-06	3.42E-08	5.56E-06	3.42E-07
5420174202863	542017	4202863	UCART1	4.69E-03	9.33E-05	4.45E-03	3.08E-04	1.62E-06	3.23E-08	4.66E-06	3.22E-07
5420274202863	542027	4202863	UCART1	3.97E-03	7.40E-05	3.77E-03	2.44E-04	1.37E-06	2.56E-08	3.94E-06	2.56E-07
5420374202863	542037	4202863	UCART1	3.39E-03	6.05E-05	3.22E-03	2.00E-04	1.17E-06	2.09E-08	3.36E-06	2.09E-07
5420474202863	542047	4202863	UCART1	2.91E-03	5.05E-05	2.77E-03	1.67E-04	1.01E-06	1.75E-08	2.89E-06	1.75E-07
5420574202863	542057	4202863	UCART1	2.52E-03	4.30E-05	2.39E-03	1.42E-04	8.73E-07	1.49E-08	2.50E-06	1.48E-07
5420674202863	542067	4202863	UCART1	2.21E-03	3.72E-05	2.10E-03	1.23E-04	7.64E-07	1.29E-08	2.19E-06	1.29E-07
5420774202863	542077	4202863	UCART1	1.94E-03	3.27E-05	1.84E-03	1.08E-04	6.72E-07	1.13E-08	1.93E-06	1.13E-07
5420874202863	542087	4202863	UCART1	1.72E-03	2.89E-05	1.64E-03	9.57E-05	5.96E-07	1.00E-08	1.71E-06	1.00E-07
5420974202863	542097	4202863	UCART1	1.53E-03	2.59E-05	1.46E-03	8.55E-05	5.31E-07	8.95E-09	1.52E-06	8.93E-08
5421074202863	542107	4202863	UCART1	1.37E-03	2.32E-05	1.30E-03	7.67E-05	4.75E-07	8.03E-09	1.36E-06	8.02E-08
5421174202863	542117	4202863	UCART1	1.23E-03	2.09E-05	1.17E-03	6.92E-05	4.26E-07	7.25E-09	1.22E-06	7.24E-08
5421274202863	542127	4202863	UCART1	1.11E-03	1.90E-05	1.05E-03	6.29E-05	3.84E-07	6.58E-09	1.10E-06	6.57E-08
5421374202863	542137	4202863	UCART1	1.01E-03	1.74E-05	9.57E-04	5.74E-05	3.49E-07	6.01E-09	1.00E-06	6.00E-08
5421474202863	542147	4202863	UCART1	9.17E-04	1.59E-05	8.71E-04	5.26E-05	3.17E-07	5.51E-09	9.10E-07	5.50E-08
5421574202863	542157	4202863	UCART1	8.38E-04	1.46E-05	7.95E-04	4.83E-05	2.90E-07	5.06E-09	8.31E-07	5.05E-08
5421674202863	542167	4202863	UCART1	7.68E-04	1.35E-05	7.30E-04	4.46E-05	2.66E-07	4.67E-09	7.63E-07	4.66E-08
5421774202863	542177	4202863	UCART1	7.04E-04	1.25E-05	6.69E-04	4.12E-05	2.44E-07	4.31E-09	6.99E-07	4.30E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421874202863	542187	4202863	UCART1	6.49E-04	1.15E-05	6.16E-04	3.81E-05	2.25E-07	3.99E-09	6.44E-07	3.98E-08
5421974202863	542197	4202863	UCART1	6.00E-04	1.07E-05	5.70E-04	3.54E-05	2.08E-07	3.71E-09	5.96E-07	3.70E-08
5422074202863	542207	4202863	UCART1	5.57E-04	9.97E-06	5.29E-04	3.30E-05	1.93E-07	3.45E-09	5.53E-07	3.44E-08
5422174202863	542217	4202863	UCART1	5.18E-04	9.29E-06	4.92E-04	3.07E-05	1.79E-07	3.22E-09	5.14E-07	3.21E-08
5422274202863	542227	4202863	UCART1	4.82E-04	8.67E-06	4.58E-04	2.87E-05	1.67E-07	3.00E-09	4.79E-07	3.00E-08
5422374202863	542237	4202863	UCART1	4.49E-04	8.09E-06	4.27E-04	2.68E-05	1.56E-07	2.80E-09	4.46E-07	2.80E-08
5422474202863	542247	4202863	RESIDENT	4.21E-04	7.58E-06	4.00E-04	2.51E-05	1.46E-07	2.62E-09	4.18E-07	2.62E-08
5422574202863	542257	4202863	RESIDENT	3.95E-04	7.11E-06	3.75E-04	2.35E-05	1.37E-07	2.46E-09	3.92E-07	2.46E-08
5422674202863	542267	4202863	RESIDENT	3.71E-04	6.68E-06	3.52E-04	2.21E-05	1.28E-07	2.31E-09	3.68E-07	2.31E-08
5415674202873	541567	4202873	UCART1	2.44E-04	2.03E-06	2.31E-04	6.72E-06	8.43E-08	7.04E-10	2.42E-07	7.03E-09
5415774202873	541577	4202873	UCART1	2.65E-04	2.15E-06	2.52E-04	7.11E-06	9.18E-08	7.45E-10	2.63E-07	7.43E-09
5415874202873	541587	4202873	UCART1	2.90E-04	2.28E-06	2.75E-04	7.53E-06	1.00E-07	7.89E-10	2.88E-07	7.87E-09
5415974202873	541597	4202873	UCART1	3.17E-04	2.41E-06	3.01E-04	7.98E-06	1.10E-07	8.35E-10	3.14E-07	8.34E-09
5416074202873	541607	4202873	UCART1	3.47E-04	2.56E-06	3.30E-04	8.45E-06	1.20E-07	8.84E-10	3.45E-07	8.83E-09
5416174202873	541617	4202873	UCART1	3.83E-04	2.71E-06	3.64E-04	8.97E-06	1.33E-07	9.40E-10	3.80E-07	9.38E-09
5416274202873	541627	4202873	UCART1	4.24E-04	2.88E-06	4.03E-04	9.53E-06	1.47E-07	9.98E-10	4.21E-07	9.96E-09
5416374202873	541637	4202873	UCART1	4.70E-04	3.06E-06	4.46E-04	1.01E-05	1.63E-07	1.06E-09	4.66E-07	1.06E-08
5416474202873	541647	4202873	UCART1	5.20E-04	3.25E-06	4.94E-04	1.07E-05	1.80E-07	1.13E-09	5.17E-07	1.12E-08
5416574202873	541657	4202873	UCART1	5.80E-04	3.46E-06	5.51E-04	1.14E-05	2.01E-07	1.20E-09	5.76E-07	1.19E-08
5416674202873	541667	4202873	UCART1	6.49E-04	3.68E-06	6.17E-04	1.22E-05	2.25E-07	1.27E-09	6.44E-07	1.27E-08
5416774202873	541677	4202873	UCART1	7.25E-04	3.91E-06	6.89E-04	1.29E-05	2.51E-07	1.35E-09	7.20E-07	1.35E-08
5416874202873	541687	4202873	UCART1	8.15E-04	4.16E-06	7.74E-04	1.37E-05	2.82E-07	1.44E-09	8.09E-07	1.44E-08
5416974202873	541697	4202873	UCART1	9.26E-04	4.44E-06	8.80E-04	1.47E-05	3.21E-07	1.54E-09	9.20E-07	1.54E-08
5417074202873	541707	4202873	UCART1	1.06E-03	4.76E-06	1.00E-03	1.57E-05	3.66E-07	1.65E-09	1.05E-06	1.64E-08
5417174202873	541717	4202873	UCART1	1.22E-03	5.11E-06	1.16E-03	1.69E-05	4.22E-07	1.77E-09	1.21E-06	1.77E-08
5417274202873	541727	4202873	UCART1	1.40E-03	5.48E-06	1.33E-03	1.81E-05	4.84E-07	1.90E-09	1.39E-06	1.89E-08
5417374202873	541737	4202873	UCART1	1.61E-03	5.87E-06	1.53E-03	1.94E-05	5.59E-07	2.03E-09	1.60E-06	2.03E-08
5417474202873	541747	4202873	UCART1	1.88E-03	6.32E-06	1.78E-03	2.09E-05	6.50E-07	2.19E-09	1.86E-06	2.18E-08
5417574202873	541757	4202873	UCART1	2.20E-03	6.81E-06	2.08E-03	2.25E-05	7.60E-07	2.36E-09	2.18E-06	2.35E-08
5417674202873	541767	4202873	UCART1	2.58E-03	7.36E-06	2.45E-03	2.43E-05	8.94E-07	2.55E-09	2.56E-06	2.54E-08
5417774202873	541777	4202873	UCART1	3.06E-03	7.97E-06	2.90E-03	2.63E-05	1.06E-06	2.76E-09	3.04E-06	2.75E-08
5417874202873	541787	4202873	UCART1	3.65E-03	8.66E-06	3.47E-03	2.86E-05	1.26E-06	3.00E-09	3.63E-06	2.99E-08
5417974202873	541797	4202873	UCART1	4.39E-03	9.43E-06	4.17E-03	3.12E-05	1.52E-06	3.27E-09	4.36E-06	3.26E-08
5418074202873	541807	4202873	UCART1	5.31E-03	1.03E-05	5.04E-03	3.41E-05	1.84E-06	3.57E-09	5.27E-06	3.56E-08
5418174202873	541817	4202873	UCART1	6.45E-03	1.13E-05	6.13E-03	3.72E-05	2.23E-06	3.90E-09	6.40E-06	3.89E-08
5418274202873	541827	4202873	UCART1	7.90E-03	1.24E-05	7.50E-03	4.09E-05	2.73E-06	4.28E-09	7.84E-06	4.27E-08
5418374202873	541837	4202873	UCART1	9.72E-03	1.36E-05	9.23E-03	4.50E-05	3.36E-06	4.71E-09	9.64E-06	4.70E-08
5418474202873	541847	4202873	UCART1	1.19E-02	1.50E-05	1.13E-02	4.96E-05	4.14E-06	5.20E-09	1.19E-05	5.19E-08
5418574202873	541857	4202873	UCART1	1.46E-02	1.66E-05	1.38E-02	5.49E-05	5.04E-06	5.75E-09	1.44E-05	5.74E-08
5418674202873	541867	4202873	UCART1	1.74E-02	1.85E-05	1.65E-02	6.11E-05	6.02E-06	6.40E-09	1.73E-05	6.39E-08
5418774202873	541877	4202873	UCART1	1.94E-02	2.07E-05	1.84E-02	6.86E-05	6.72E-06	7.18E-09	1.93E-05	7.17E-08
5418874202873	541887	4202873	UCART1	2.03E-02	2.34E-05	1.93E-02	7.75E-05	7.04E-06	8.11E-09	2.02E-05	8.10E-08
5418974202873	541897	4202873	UCART1	2.06E-02	2.67E-05	1.95E-02	8.83E-05	7.12E-06	9.25E-09	2.04E-05	9.23E-08
5419074202873	541907	4202873	UCART1	2.02E-02	3.08E-05	1.92E-02	1.02E-04	7.00E-06	1.07E-08	2.01E-05	1.06E-07
5419174202873	541917	4202873	UCART1	1.94E-02	3.59E-05	1.84E-02	1.19E-04	6.71E-06	1.24E-08	1.92E-05	1.24E-07
5419274202873	541927	4202873	UCART1	1.81E-02	4.24E-05	1.71E-02	1.40E-04	6.25E-06	1.47E-08	1.79E-05	1.46E-07
5419374202873	541937	4202873	UCART1	1.64E-02	5.12E-05	1.55E-02	1.69E-04	5.66E-06	1.77E-08	1.62E-05	1.77E-07
5419474202873	541947	4202873	UCART1	1.44E-02	6.34E-05	1.37E-02	2.09E-04	4.99E-06	2.19E-08	1.43E-05	2.19E-07
5419574202873	541957	4202873	UCART1	1.24E-02	8.06E-05	1.17E-02	2.67E-04	4.28E-06	2.79E-08	1.23E-05	2.79E-07
5419674202873	541967	4202873	UCART1	1.05E-02	1.08E-04	9.98E-03	3.56E-04	3.64E-06	3.73E-08	1.04E-05	3.72E-07
5419774202873	541977	4202873	UCART1	8.89E-03	8.06E-05	8.44E-03	2.66E-04	3.08E-06	2.79E-08	8.82E-06	2.79E-07
5419874202873	541987	4202873	UCART1	7.50E-03	8.74E-05	7.12E-03	2.89E-04	2.60E-06	3.02E-08	7.45E-06	3.02E-07
5419974202873	541997	4202873	UCART1	6.29E-03	8.70E-05	5.97E-03	2.88E-04	2.18E-06	3.01E-08	6.24E-06	3.01E-07

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420074202873	542007	4202873	UCART1	5.31E-03	1.03E-04	5.04E-03	3.41E-04	1.84E-06	3.57E-08	5.27E-06	3.57E-07
5420174202873	542017	4202873	UCART1	4.52E-03	9.91E-05	4.29E-03	3.28E-04	1.56E-06	3.43E-08	4.48E-06	3.42E-07
5420274202873	542027	4202873	UCART1	3.86E-03	7.78E-05	3.67E-03	2.57E-04	1.34E-06	2.69E-08	3.83E-06	2.69E-07
5420374202873	542037	4202873	UCART1	3.32E-03	6.31E-05	3.16E-03	2.09E-04	1.15E-06	2.18E-08	3.30E-06	2.18E-07
5420474202873	542047	4202873	UCART1	2.87E-03	5.24E-05	2.73E-03	1.73E-04	9.94E-07	1.81E-08	2.85E-06	1.81E-07
5420574202873	542057	4202873	UCART1	2.51E-03	4.44E-05	2.38E-03	1.47E-04	8.67E-07	1.54E-08	2.49E-06	1.54E-07
5420674202873	542067	4202873	UCART1	2.21E-03	3.84E-05	2.09E-03	1.27E-04	7.63E-07	1.33E-08	2.19E-06	1.33E-07
5420774202873	542077	4202873	UCART1	1.95E-03	3.36E-05	1.85E-03	1.11E-04	6.74E-07	1.16E-08	1.93E-06	1.16E-07
5420874202873	542087	4202873	UCART1	1.73E-03	2.96E-05	1.64E-03	9.80E-05	6.00E-07	1.03E-08	1.72E-06	1.02E-07
5420974202873	542097	4202873	UCART1	1.55E-03	2.64E-05	1.47E-03	8.73E-05	5.36E-07	9.14E-09	1.54E-06	9.12E-08
5421074202873	542107	4202873	UCART1	1.39E-03	2.37E-05	1.32E-03	7.82E-05	4.80E-07	8.19E-09	1.38E-06	8.18E-08
5421174202873	542117	4202873	UCART1	1.25E-03	2.13E-05	1.19E-03	7.06E-05	4.32E-07	7.39E-09	1.24E-06	7.38E-08
5421274202873	542127	4202873	UCART1	1.13E-03	1.93E-05	1.07E-03	6.39E-05	3.90E-07	6.69E-09	1.12E-06	6.68E-08
5421374202873	542137	4202873	UCART1	1.02E-03	1.76E-05	9.73E-04	5.83E-05	3.55E-07	6.10E-09	1.02E-06	6.09E-08
5421474202873	542147	4202873	UCART1	9.33E-04	1.61E-05	8.86E-04	5.33E-05	3.23E-07	5.58E-09	9.26E-07	5.57E-08
5421574202873	542157	4202873	UCART1	8.53E-04	1.48E-05	8.10E-04	4.90E-05	2.95E-07	5.13E-09	8.46E-07	5.12E-08
5421674202873	542167	4202873	UCART1	7.83E-04	1.37E-05	7.44E-04	4.52E-05	2.71E-07	4.73E-09	7.78E-07	4.72E-08
5421774202873	542177	4202873	UCART1	7.19E-04	1.26E-05	6.83E-04	4.16E-05	2.49E-07	4.36E-09	7.13E-07	4.35E-08
5421874202873	542187	4202873	RESIDENT	6.63E-04	1.17E-05	6.29E-04	3.86E-05	2.29E-07	4.04E-09	6.58E-07	4.03E-08
5421974202873	542197	4202873	RESIDENT	6.13E-04	1.08E-05	5.82E-04	3.58E-05	2.12E-07	3.75E-09	6.09E-07	3.74E-08
5422074202873	542207	4202873	RESIDENT	5.68E-04	1.01E-05	5.40E-04	3.33E-05	1.97E-07	3.48E-09	5.64E-07	3.48E-08
5422174202873	542217	4202873	RESIDENT	5.29E-04	9.37E-06	5.02E-04	3.10E-05	1.83E-07	3.24E-09	5.25E-07	3.24E-08
5422274202873	542227	4202873	RESIDENT	4.92E-04	8.74E-06	4.67E-04	2.89E-05	1.70E-07	3.03E-09	4.89E-07	3.02E-08
5422374202873	542237	4202873	RESIDENT	4.58E-04	8.16E-06	4.35E-04	2.70E-05	1.59E-07	2.82E-09	4.55E-07	2.82E-08
5422474202873	542247	4202873	RESIDENT	4.29E-04	7.64E-06	4.07E-04	2.52E-05	1.48E-07	2.64E-09	4.26E-07	2.64E-08
5422574202873	542257	4202873	RESIDENT	4.02E-04	7.15E-06	3.81E-04	2.36E-05	1.39E-07	2.48E-09	3.99E-07	2.47E-08
5422674202873	542267	4202873	RESIDENT	3.77E-04	6.71E-06	3.58E-04	2.22E-05	1.31E-07	2.32E-09	3.74E-07	2.32E-08
5415674202883	541567	4202883	UCART1	2.54E-04	2.06E-06	2.42E-04	6.81E-06	8.81E-08	7.13E-10	2.53E-07	7.12E-09
5415774202883	541577	4202883	UCART1	2.76E-04	2.17E-06	2.62E-04	7.18E-06	9.55E-08	7.52E-10	2.74E-07	7.51E-09
5415874202883	541587	4202883	UCART1	3.02E-04	2.30E-06	2.86E-04	7.60E-06	1.04E-07	7.96E-10	2.99E-07	7.94E-09
5415974202883	541597	4202883	UCART1	3.31E-04	2.44E-06	3.14E-04	8.05E-06	1.14E-07	8.43E-10	3.28E-07	8.41E-09
5416074202883	541607	4202883	UCART1	3.64E-04	2.58E-06	3.45E-04	8.53E-06	1.26E-07	8.93E-10	3.61E-07	8.92E-09
5416174202883	541617	4202883	UCART1	4.01E-04	2.74E-06	3.81E-04	9.04E-06	1.39E-07	9.47E-10	3.98E-07	9.45E-09
5416274202883	541627	4202883	UCART1	4.43E-04	2.90E-06	4.21E-04	9.59E-06	1.53E-07	1.00E-09	4.40E-07	1.00E-08
5416374202883	541637	4202883	UCART1	4.90E-04	3.08E-06	4.65E-04	1.02E-05	1.70E-07	1.06E-09	4.86E-07	1.06E-08
5416474202883	541647	4202883	UCART1	5.44E-04	3.26E-06	5.17E-04	1.08E-05	1.88E-07	1.13E-09	5.40E-07	1.13E-08
5416574202883	541657	4202883	UCART1	6.07E-04	3.47E-06	5.76E-04	1.15E-05	2.10E-07	1.20E-09	6.02E-07	1.20E-08
5416674202883	541667	4202883	UCART1	6.80E-04	3.69E-06	6.46E-04	1.22E-05	2.35E-07	1.28E-09	6.75E-07	1.28E-08
5416774202883	541677	4202883	UCART1	7.61E-04	3.92E-06	7.22E-04	1.30E-05	2.63E-07	1.36E-09	7.55E-07	1.36E-08
5416874202883	541687	4202883	UCART1	8.56E-04	4.17E-06	8.13E-04	1.38E-05	2.96E-07	1.44E-09	8.49E-07	1.44E-08
5416974202883	541697	4202883	UCART1	9.70E-04	4.45E-06	9.21E-04	1.47E-05	3.36E-07	1.54E-09	9.63E-07	1.54E-08
5417074202883	541707	4202883	UCART1	1.11E-03	4.77E-06	1.05E-03	1.58E-05	3.83E-07	1.65E-09	1.10E-06	1.65E-08
5417174202883	541717	4202883	UCART1	1.27E-03	5.10E-06	1.20E-03	1.69E-05	4.38E-07	1.77E-09	1.26E-06	1.76E-08
5417274202883	541727	4202883	UCART1	1.45E-03	5.47E-06	1.38E-03	1.81E-05	5.03E-07	1.89E-09	1.44E-06	1.89E-08
5417374202883	541737	4202883	UCART1	1.67E-03	5.86E-06	1.59E-03	1.94E-05	5.79E-07	2.03E-09	1.66E-06	2.02E-08
5417474202883	541747	4202883	UCART1	1.94E-03	6.30E-06	1.84E-03	2.08E-05	6.70E-07	2.18E-09	1.92E-06	2.18E-08
5417574202883	541757	4202883	UCART1	2.26E-03	6.79E-06	2.14E-03	2.24E-05	7.82E-07	2.35E-09	2.24E-06	2.35E-08
5417674202883	541767	4202883	UCART1	2.64E-03	7.33E-06	2.51E-03	2.42E-05	9.15E-07	2.54E-09	2.62E-06	2.53E-08
5417774202883	541777	4202883	UCART1	3.11E-03	7.94E-06	2.96E-03	2.62E-05	1.08E-06	2.75E-09	3.09E-06	2.74E-08
5417874202883	541787	4202883	UCART1	3.68E-03	8.61E-06	3.50E-03	2.85E-05	1.27E-06	2.98E-09	3.65E-06	2.97E-08
5417974202883	541797	4202883	UCART1	4.37E-03	9.35E-06	4.15E-03	3.09E-05	1.51E-06	3.24E-09	4.34E-06	3.23E-08
5418074202883	541807	4202883	UCART1	5.21E-03	1.02E-05	4.95E-03	3.36E-05	1.80E-06	3.52E-09	5.17E-06	3.52E-08
5418174202883	541817	4202883	UCART1	6.24E-03	1.11E-05	5.92E-03	3.67E-05	2.16E-06	3.84E-09	6.19E-06	3.84E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418274202883	541827	4202883	UCART1	7.51E-03	1.22E-05	7.13E-03	4.02E-05	2.60E-06	4.21E-09	7.45E-06	4.20E-08
5418374202883	541837	4202883	UCART1	9.06E-03	1.34E-05	8.60E-03	4.41E-05	3.14E-06	4.62E-09	8.99E-06	4.61E-08
5418474202883	541847	4202883	UCART1	1.09E-02	1.47E-05	1.03E-02	4.87E-05	3.77E-06	5.10E-09	1.08E-05	5.09E-08
5418574202883	541857	4202883	UCART1	1.29E-02	1.63E-05	1.22E-02	5.39E-05	4.46E-06	5.64E-09	1.28E-05	5.63E-08
5418674202883	541867	4202883	UCART1	1.46E-02	1.81E-05	1.39E-02	5.98E-05	5.07E-06	6.26E-09	1.45E-05	6.25E-08
5418774202883	541877	4202883	UCART1	1.58E-02	2.02E-05	1.50E-02	6.69E-05	5.46E-06	7.00E-09	1.57E-05	6.99E-08
5418874202883	541887	4202883	UCART1	1.64E-02	2.28E-05	1.55E-02	7.53E-05	5.67E-06	7.89E-09	1.63E-05	7.87E-08
5418974202883	541897	4202883	UCART1	1.65E-02	2.59E-05	1.57E-02	8.56E-05	5.71E-06	8.97E-09	1.64E-05	8.95E-08
5419074202883	541907	4202883	UCART1	1.62E-02	2.98E-05	1.54E-02	9.86E-05	5.62E-06	1.03E-08	1.61E-05	1.03E-07
5419174202883	541917	4202883	UCART1	1.56E-02	3.48E-05	1.48E-02	1.15E-04	5.40E-06	1.20E-08	1.55E-05	1.20E-07
5419274202883	541927	4202883	UCART1	1.45E-02	4.09E-05	1.38E-02	1.35E-04	5.03E-06	1.41E-08	1.44E-05	1.41E-07
5419374202883	541937	4202883	UCART1	1.33E-02	4.91E-05	1.26E-02	1.62E-04	4.59E-06	1.70E-08	1.32E-05	1.70E-07
5419474202883	541947	4202883	UCART1	1.18E-02	6.03E-05	1.12E-02	1.99E-04	4.10E-06	2.09E-08	1.18E-05	2.08E-07
5419574202883	541957	4202883	UCART1	1.04E-02	7.62E-05	9.88E-03	2.52E-04	3.60E-06	2.64E-08	1.03E-05	2.63E-07
5419674202883	541967	4202883	UCART1	9.07E-03	1.01E-04	8.61E-03	3.32E-04	3.14E-06	3.48E-08	9.00E-06	3.47E-07
5419774202883	541977	4202883	UCART1	7.81E-03	1.04E-04	7.41E-03	3.44E-04	2.70E-06	3.60E-08	7.75E-06	3.59E-07
5419874202883	541987	4202883	UCART1	6.72E-03	6.40E-05	6.38E-03	2.12E-04	2.33E-06	2.22E-08	6.67E-06	2.21E-07
5419974202883	541997	4202883	UCART1	5.77E-03	9.25E-05	5.48E-03	3.06E-04	2.00E-06	3.20E-08	5.73E-06	3.20E-07
5420074202883	542007	4202883	UCART1	4.94E-03	1.08E-04	4.69E-03	3.57E-04	1.71E-06	3.74E-08	4.91E-06	3.74E-07
5420174202883	542017	4202883	UCART1	4.27E-03	1.05E-04	4.06E-03	3.48E-04	1.48E-06	3.65E-08	4.24E-06	3.64E-07
5420274202883	542027	4202883	UCART1	3.70E-03	8.20E-05	3.52E-03	2.71E-04	1.28E-06	2.84E-08	3.67E-06	2.83E-07
5420374202883	542037	4202883	UCART1	3.21E-03	6.60E-05	3.05E-03	2.18E-04	1.11E-06	2.28E-08	3.19E-06	2.28E-07
5420474202883	542047	4202883	UCART1	2.80E-03	5.44E-05	2.66E-03	1.80E-04	9.69E-07	1.88E-08	2.78E-06	1.88E-07
5420574202883	542057	4202883	UCART1	2.46E-03	4.61E-05	2.34E-03	1.52E-04	8.52E-07	1.59E-08	2.44E-06	1.59E-07
5420674202883	542067	4202883	UCART1	2.18E-03	3.96E-05	2.07E-03	1.31E-04	7.54E-07	1.37E-08	2.16E-06	1.37E-07
5420774202883	542077	4202883	UCART1	1.93E-03	3.45E-05	1.83E-03	1.14E-04	6.69E-07	1.19E-08	1.92E-06	1.19E-07
5420874202883	542087	4202883	UCART1	1.73E-03	3.04E-05	1.64E-03	1.00E-04	5.98E-07	1.05E-08	1.71E-06	1.05E-07
5420974202883	542097	4202883	UCART1	1.55E-03	2.70E-05	1.47E-03	8.93E-05	5.36E-07	9.35E-09	1.54E-06	9.33E-08
5421074202883	542107	4202883	UCART1	1.39E-03	2.42E-05	1.32E-03	7.99E-05	4.82E-07	8.37E-09	1.38E-06	8.35E-08
5421174202883	542117	4202883	UCART1	1.26E-03	2.18E-05	1.20E-03	7.20E-05	4.36E-07	7.53E-09	1.25E-06	7.52E-08
5421274202883	542127	4202883	RESIDENT	1.14E-03	1.97E-05	1.08E-03	6.51E-05	3.94E-07	6.81E-09	1.13E-06	6.80E-08
5421374202883	542137	4202883	RESIDENT	1.04E-03	1.79E-05	9.84E-04	5.92E-05	3.59E-07	6.20E-09	1.03E-06	6.19E-08
5421474202883	542147	4202883	RESIDENT	9.44E-04	1.64E-05	8.97E-04	5.41E-05	3.27E-07	5.66E-09	9.37E-07	5.65E-08
5421574202883	542157	4202883	UCART1	8.65E-04	1.50E-05	8.21E-04	4.96E-05	2.99E-07	5.19E-09	8.58E-07	5.18E-08
5421674202883	542167	4202883	UCART1	7.95E-04	1.38E-05	7.55E-04	4.57E-05	2.75E-07	4.79E-09	7.89E-07	4.78E-08
5421774202883	542177	4202883	RESIDENT	7.31E-04	1.27E-05	6.94E-04	4.21E-05	2.53E-07	4.41E-09	7.26E-07	4.40E-08
5421874202883	542187	4202883	RESIDENT	6.75E-04	1.18E-05	6.41E-04	3.90E-05	2.34E-07	4.08E-09	6.70E-07	4.08E-08
5421974202883	542197	4202883	RESIDENT	6.24E-04	1.09E-05	5.93E-04	3.62E-05	2.16E-07	3.79E-09	6.20E-07	3.78E-08
5422074202883	542207	4202883	RESIDENT	5.79E-04	1.02E-05	5.50E-04	3.36E-05	2.00E-07	3.52E-09	5.75E-07	3.51E-08
5422174202883	542217	4202883	RESIDENT	5.38E-04	9.46E-06	5.11E-04	3.13E-05	1.86E-07	3.27E-09	5.35E-07	3.27E-08
5422274202883	542227	4202883	RESIDENT	5.02E-04	8.82E-06	4.76E-04	2.92E-05	1.74E-07	3.05E-09	4.98E-07	3.05E-08
5422374202883	542237	4202883	RESIDENT	4.67E-04	8.23E-06	4.44E-04	2.72E-05	1.62E-07	2.85E-09	4.64E-07	2.84E-08
5422474202883	542247	4202883	RESIDENT	4.37E-04	7.70E-06	4.15E-04	2.54E-05	1.51E-07	2.66E-09	4.34E-07	2.66E-08
5422574202883	542257	4202883	RESIDENT	4.09E-04	7.20E-06	3.88E-04	2.38E-05	1.41E-07	2.49E-09	4.06E-07	2.49E-08
5422674202883	542267	4202883	RESIDENT	3.83E-04	6.75E-06	3.64E-04	2.23E-05	1.33E-07	2.34E-09	3.80E-07	2.33E-08
5415674202893	541567	4202893	UCART1	2.65E-04	2.08E-06	2.52E-04	6.88E-06	9.17E-08	7.20E-10	2.63E-07	7.19E-09
5415774202893	541577	4202893	UCART1	2.88E-04	2.19E-06	2.73E-04	7.25E-06	9.96E-08	7.59E-10	2.86E-07	7.58E-09
5415874202893	541587	4202893	UCART1	3.14E-04	2.32E-06	2.98E-04	7.66E-06	1.09E-07	8.02E-10	3.12E-07	8.01E-09
5415974202893	541597	4202893	UCART1	3.45E-04	2.45E-06	3.28E-04	8.11E-06	1.19E-07	8.50E-10	3.43E-07	8.48E-09
5416074202893	541607	4202893	UCART1	3.80E-04	2.60E-06	3.61E-04	8.60E-06	1.32E-07	9.01E-10	3.77E-07	8.99E-09
5416174202893	541617	4202893	UCART1	4.19E-04	2.75E-06	3.98E-04	9.11E-06	1.45E-07	9.53E-10	4.16E-07	9.52E-09
5416274202893	541627	4202893	UCART1	4.63E-04	2.92E-06	4.39E-04	9.65E-06	1.60E-07	1.01E-09	4.59E-07	1.01E-08
5416374202893	541637	4202893	UCART1	5.12E-04	3.09E-06	4.86E-04	1.02E-05	1.77E-07	1.07E-09	5.08E-07	1.07E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416474202893	541647	4202893	UCART1	5.69E-04	3.28E-06	5.40E-04	1.08E-05	1.97E-07	1.14E-09	5.65E-07	1.13E-08
5416574202893	541657	4202893	UCART1	6.34E-04	3.48E-06	6.02E-04	1.15E-05	2.20E-07	1.21E-09	6.29E-07	1.20E-08
5416674202893	541667	4202893	UCART1	7.09E-04	3.70E-06	6.74E-04	1.22E-05	2.46E-07	1.28E-09	7.04E-07	1.28E-08
5416774202893	541677	4202893	UCART1	7.95E-04	3.93E-06	7.55E-04	1.30E-05	2.75E-07	1.36E-09	7.89E-07	1.36E-08
5416874202893	541687	4202893	UCART1	8.95E-04	4.18E-06	8.50E-04	1.38E-05	3.10E-07	1.45E-09	8.89E-07	1.45E-08
5416974202893	541697	4202893	UCART1	1.01E-03	4.46E-06	9.61E-04	1.47E-05	3.50E-07	1.54E-09	1.00E-06	1.54E-08
5417074202893	541707	4202893	UCART1	1.15E-03	4.76E-06	1.09E-03	1.57E-05	3.98E-07	1.65E-09	1.14E-06	1.65E-08
5417174202893	541717	4202893	UCART1	1.31E-03	5.09E-06	1.24E-03	1.68E-05	4.54E-07	1.76E-09	1.30E-06	1.76E-08
5417274202893	541727	4202893	UCART1	1.50E-03	5.44E-06	1.42E-03	1.80E-05	5.18E-07	1.88E-09	1.49E-06	1.88E-08
5417374202893	541737	4202893	UCART1	1.72E-03	5.84E-06	1.63E-03	1.93E-05	5.95E-07	2.02E-09	1.71E-06	2.02E-08
5417474202893	541747	4202893	UCART1	1.98E-03	6.27E-06	1.88E-03	2.07E-05	6.86E-07	2.17E-09	1.97E-06	2.17E-08
5417574202893	541757	4202893	UCART1	2.30E-03	6.75E-06	2.18E-03	2.23E-05	7.95E-07	2.34E-09	2.28E-06	2.33E-08
5417674202893	541767	4202893	UCART1	2.67E-03	7.28E-06	2.54E-03	2.41E-05	9.24E-07	2.52E-09	2.65E-06	2.52E-08
5417774202893	541777	4202893	UCART1	3.12E-03	7.88E-06	2.96E-03	2.60E-05	1.08E-06	2.73E-09	3.10E-06	2.72E-08
5417874202893	541787	4202893	UCART1	3.66E-03	8.54E-06	3.47E-03	2.82E-05	1.27E-06	2.95E-09	3.63E-06	2.95E-08
5417974202893	541797	4202893	UCART1	4.30E-03	9.28E-06	4.09E-03	3.07E-05	1.49E-06	3.21E-09	4.27E-06	3.20E-08
5418074202893	541807	4202893	UCART1	5.07E-03	1.01E-05	4.82E-03	3.33E-05	1.76E-06	3.49E-09	5.03E-06	3.49E-08
5418174202893	541817	4202893	UCART1	5.97E-03	1.10E-05	5.67E-03	3.63E-05	2.07E-06	3.80E-09	5.92E-06	3.79E-08
5418274202893	541827	4202893	UCART1	7.03E-03	1.20E-05	6.67E-03	3.96E-05	2.43E-06	4.15E-09	6.98E-06	4.14E-08
5418374202893	541837	4202893	UCART1	8.26E-03	1.31E-05	7.85E-03	4.34E-05	2.86E-06	4.54E-09	8.20E-06	4.53E-08
5418474202893	541847	4202893	UCART1	9.61E-03	1.44E-05	9.13E-03	4.77E-05	3.33E-06	5.00E-09	9.54E-06	4.99E-08
5418574202893	541857	4202893	UCART1	1.09E-02	1.59E-05	1.04E-02	5.26E-05	3.78E-06	5.51E-09	1.08E-05	5.50E-08
5418674202893	541867	4202893	UCART1	1.20E-02	1.77E-05	1.14E-02	5.84E-05	4.15E-06	6.11E-09	1.19E-05	6.10E-08
5418774202893	541877	4202893	UCART1	1.27E-02	1.97E-05	1.21E-02	6.52E-05	4.40E-06	6.83E-09	1.26E-05	6.82E-08
5418874202893	541887	4202893	UCART1	1.31E-02	2.22E-05	1.24E-02	7.33E-05	4.53E-06	7.68E-09	1.30E-05	7.66E-08
5418974202893	541897	4202893	UCART1	1.32E-02	2.52E-05	1.25E-02	8.32E-05	4.55E-06	8.71E-09	1.31E-05	8.70E-08
5419074202893	541907	4202893	UCART1	1.30E-02	2.89E-05	1.23E-02	9.56E-05	4.49E-06	1.00E-08	1.29E-05	9.99E-08
5419174202893	541917	4202893	UCART1	1.25E-02	3.36E-05	1.19E-02	1.11E-04	4.33E-06	1.16E-08	1.24E-05	1.16E-07
5419274202893	541927	4202893	UCART1	1.17E-02	3.94E-05	1.11E-02	1.30E-04	4.05E-06	1.36E-08	1.16E-05	1.36E-07
5419374202893	541937	4202893	UCART1	1.08E-02	4.70E-05	1.02E-02	1.55E-04	3.72E-06	1.63E-08	1.07E-05	1.62E-07
5419474202893	541947	4202893	UCART1	9.77E-03	5.74E-05	9.28E-03	1.90E-04	3.38E-06	1.99E-08	9.70E-06	1.98E-07
5419574202893	541957	4202893	UCART1	8.76E-03	7.20E-05	8.32E-03	2.38E-04	3.03E-06	2.49E-08	8.70E-06	2.49E-07
5419674202893	541967	4202893	UCART1	7.79E-03	9.39E-05	7.40E-03	3.11E-04	2.70E-06	3.25E-08	7.74E-06	3.25E-07
5419774202893	541977	4202893	UCART1	6.84E-03	7.51E-05	6.49E-03	2.48E-04	2.37E-06	2.60E-08	6.79E-06	2.59E-07
5419874202893	541987	4202893	UCART1	5.98E-03	8.34E-05	5.68E-03	2.76E-04	2.07E-06	2.89E-08	5.93E-06	2.88E-07
5419974202893	541997	4202893	UCART1	5.25E-03	8.82E-05	4.99E-03	2.92E-04	1.82E-06	3.05E-08	5.21E-06	3.05E-07
5420074202893	542007	4202893	UCART1	4.56E-03	8.38E-05	4.33E-03	2.77E-04	1.58E-06	2.90E-08	4.52E-06	2.90E-07
5420174202893	542017	4202893	UCART1	3.99E-03	1.12E-04	3.79E-03	3.72E-04	1.38E-06	3.89E-08	3.96E-06	3.89E-07
5420274202893	542027	4202893	UCART1	3.50E-03	8.65E-05	3.32E-03	2.86E-04	1.21E-06	3.00E-08	3.47E-06	2.99E-07
5420374202893	542037	4202893	UCART1	3.07E-03	6.90E-05	2.91E-03	2.28E-04	1.06E-06	2.39E-08	3.04E-06	2.39E-07
5420474202893	542047	4202893	UCART1	2.70E-03	5.67E-05	2.56E-03	1.87E-04	9.34E-07	1.96E-08	2.68E-06	1.96E-07
5420574202893	542057	4202893	UCART1	2.39E-03	4.77E-05	2.27E-03	1.58E-04	8.27E-07	1.65E-08	2.37E-06	1.65E-07
5420674202893	542067	4202893	UCART1	2.12E-03	4.08E-05	2.02E-03	1.35E-04	7.35E-07	1.41E-08	2.11E-06	1.41E-07
5420774202893	542077	4202893	UCART1	1.90E-03	3.54E-05	1.80E-03	1.17E-04	6.57E-07	1.23E-08	1.88E-06	1.22E-07
5420874202893	542087	4202893	UCART1	1.70E-03	3.12E-05	1.62E-03	1.03E-04	5.90E-07	1.08E-08	1.69E-06	1.08E-07
5420974202893	542097	4202893	UCART1	1.54E-03	2.76E-05	1.46E-03	9.13E-05	5.31E-07	9.56E-09	1.52E-06	9.54E-08
5421074202893	542107	4202893	UCART1	1.39E-03	2.47E-05	1.32E-03	8.16E-05	4.81E-07	8.55E-09	1.38E-06	8.53E-08
5421174202893	542117	4202893	UCART1	1.26E-03	2.22E-05	1.20E-03	7.34E-05	4.36E-07	7.68E-09	1.25E-06	7.67E-08
5421274202893	542127	4202893	RESIDENT	1.14E-03	2.00E-05	1.09E-03	6.63E-05	3.96E-07	6.94E-09	1.13E-06	6.93E-08
5421374202893	542137	4202893	RESIDENT	1.04E-03	1.82E-05	9.89E-04	6.02E-05	3.61E-07	6.30E-09	1.03E-06	6.29E-08
5421474202893	542147	4202893	UCART1	9.53E-04	1.66E-05	9.05E-04	5.49E-05	3.30E-07	5.75E-09	9.46E-07	5.74E-08
5421574202893	542157	4202893	UCART1	8.74E-04	1.52E-05	8.30E-04	5.03E-05	3.03E-07	5.27E-09	8.68E-07	5.26E-08
5421674202893	542167	4202893	UCART1	8.04E-04	1.40E-05	7.63E-04	4.63E-05	2.78E-07	4.84E-09	7.98E-07	4.84E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421774202893	542177	4202893	RESIDENT	7.40E-04	1.29E-05	7.03E-04	4.26E-05	2.56E-07	4.46E-09	7.35E-07	4.46E-08
5421874202893	542187	4202893	RESIDENT	6.84E-04	1.19E-05	6.50E-04	3.94E-05	2.37E-07	4.13E-09	6.79E-07	4.12E-08
5421974202893	542197	4202893	RESIDENT	6.33E-04	1.10E-05	6.01E-04	3.65E-05	2.19E-07	3.82E-09	6.28E-07	3.81E-08
5422074202893	542207	4202893	RESIDENT	5.88E-04	1.03E-05	5.58E-04	3.39E-05	2.03E-07	3.55E-09	5.84E-07	3.54E-08
5422174202893	542217	4202893	RESIDENT	5.47E-04	9.54E-06	5.19E-04	3.15E-05	1.89E-07	3.30E-09	5.43E-07	3.30E-08
5422274202893	542227	4202893	RESIDENT	5.09E-04	8.89E-06	4.84E-04	2.94E-05	1.76E-07	3.08E-09	5.05E-07	3.07E-08
5422374202893	542237	4202893	RESIDENT	4.75E-04	8.29E-06	4.51E-04	2.74E-05	1.64E-07	2.87E-09	4.72E-07	2.87E-08
5422474202893	542247	4202893	RESIDENT	4.44E-04	7.75E-06	4.22E-04	2.56E-05	1.54E-07	2.68E-09	4.41E-07	2.68E-08
5422574202893	542257	4202893	RESIDENT	4.16E-04	7.26E-06	3.95E-04	2.40E-05	1.44E-07	2.51E-09	4.13E-07	2.51E-08
5422674202893	542267	4202893	UCART1	3.90E-04	6.80E-06	3.70E-04	2.25E-05	1.35E-07	2.35E-09	3.87E-07	2.35E-08
5415774202903	541577	4202903	UCART1	3.00E-04	2.21E-06	2.85E-04	7.31E-06	1.04E-07	7.66E-10	2.98E-07	7.64E-09
5415874202903	541587	4202903	UCART1	3.27E-04	2.33E-06	3.11E-04	7.72E-06	1.13E-07	8.08E-10	3.25E-07	8.07E-09
5415974202903	541597	4202903	UCART1	3.60E-04	2.47E-06	3.42E-04	8.17E-06	1.25E-07	8.55E-10	3.57E-07	8.54E-09
5416074202903	541607	4202903	UCART1	3.96E-04	2.62E-06	3.76E-04	8.65E-06	1.37E-07	9.06E-10	3.93E-07	9.04E-09
5416174202903	541617	4202903	UCART1	4.37E-04	2.77E-06	4.15E-04	9.15E-06	1.51E-07	9.58E-10	4.33E-07	9.56E-09
5416274202903	541627	4202903	UCART1	4.82E-04	2.93E-06	4.58E-04	9.69E-06	1.67E-07	1.01E-09	4.79E-07	1.01E-08
5416374202903	541637	4202903	UCART1	5.34E-04	3.10E-06	5.07E-04	1.03E-05	1.85E-07	1.07E-09	5.30E-07	1.07E-08
5416474202903	541647	4202903	UCART1	5.93E-04	3.29E-06	5.64E-04	1.09E-05	2.05E-07	1.14E-09	5.89E-07	1.14E-08
5416574202903	541657	4202903	UCART1	6.61E-04	3.49E-06	6.28E-04	1.15E-05	2.29E-07	1.21E-09	6.56E-07	1.21E-08
5416674202903	541667	4202903	UCART1	7.38E-04	3.70E-06	7.01E-04	1.22E-05	2.55E-07	1.28E-09	7.32E-07	1.28E-08
5416774202903	541677	4202903	UCART1	8.26E-04	3.93E-06	7.84E-04	1.30E-05	2.86E-07	1.36E-09	8.20E-07	1.36E-08
5416874202903	541687	4202903	UCART1	9.28E-04	4.18E-06	8.81E-04	1.38E-05	3.21E-07	1.45E-09	9.21E-07	1.44E-08
5416974202903	541697	4202903	UCART1	1.05E-03	4.45E-06	9.94E-04	1.47E-05	3.62E-07	1.54E-09	1.04E-06	1.54E-08
5417074202903	541707	4202903	UCART1	1.18E-03	4.74E-06	1.13E-03	1.57E-05	4.10E-07	1.64E-09	1.18E-06	1.64E-08
5417174202903	541717	4202903	UCART1	1.35E-03	5.07E-06	1.28E-03	1.68E-05	4.67E-07	1.76E-09	1.34E-06	1.75E-08
5417274202903	541727	4202903	UCART1	1.54E-03	5.43E-06	1.46E-03	1.79E-05	5.32E-07	1.88E-09	1.53E-06	1.87E-08
5417374202903	541737	4202903	UCART1	1.76E-03	5.82E-06	1.67E-03	1.92E-05	6.09E-07	2.01E-09	1.75E-06	2.01E-08
5417474202903	541747	4202903	UCART1	2.02E-03	6.25E-06	1.92E-03	2.06E-05	6.98E-07	2.16E-09	2.00E-06	2.16E-08
5417574202903	541757	4202903	UCART1	2.32E-03	6.72E-06	2.20E-03	2.22E-05	8.03E-07	2.32E-09	2.30E-06	2.32E-08
5417674202903	541767	4202903	UCART1	2.68E-03	7.24E-06	2.54E-03	2.39E-05	9.27E-07	2.51E-09	2.66E-06	2.50E-08
5417774202903	541777	4202903	UCART1	3.10E-03	7.82E-06	2.94E-03	2.59E-05	1.07E-06	2.71E-09	3.07E-06	2.70E-08
5417874202903	541787	4202903	UCART1	3.59E-03	8.46E-06	3.41E-03	2.80E-05	1.24E-06	2.93E-09	3.56E-06	2.92E-08
5417974202903	541797	4202903	UCART1	4.16E-03	9.16E-06	3.95E-03	3.03E-05	1.44E-06	3.17E-09	4.13E-06	3.16E-08
5418074202903	541807	4202903	UCART1	4.84E-03	9.96E-06	4.59E-03	3.29E-05	1.67E-06	3.45E-09	4.80E-06	3.44E-08
5418174202903	541817	4202903	UCART1	5.60E-03	1.08E-05	5.32E-03	3.58E-05	1.94E-06	3.75E-09	5.56E-06	3.74E-08
5418274202903	541827	4202903	UCART1	6.45E-03	1.18E-05	6.13E-03	3.90E-05	2.23E-06	4.08E-09	6.41E-06	4.08E-08
5418374202903	541837	4202903	UCART1	7.39E-03	1.29E-05	7.02E-03	4.26E-05	2.56E-06	4.47E-09	7.33E-06	4.46E-08
5418474202903	541847	4202903	UCART1	8.32E-03	1.41E-05	7.90E-03	4.68E-05	2.88E-06	4.90E-09	8.25E-06	4.89E-08
5418574202903	541857	4202903	UCART1	9.14E-03	1.56E-05	8.68E-03	5.14E-05	3.16E-06	5.39E-09	9.08E-06	5.38E-08
5418674202903	541867	4202903	UCART1	9.82E-03	1.72E-05	9.32E-03	5.70E-05	3.40E-06	5.97E-09	9.74E-06	5.96E-08
5418774202903	541877	4202903	UCART1	1.03E-02	1.92E-05	9.77E-03	6.36E-05	3.56E-06	6.66E-09	1.02E-05	6.65E-08
5418874202903	541887	4202903	UCART1	1.05E-02	2.16E-05	9.99E-03	7.14E-05	3.64E-06	7.47E-09	1.04E-05	7.46E-08
5418974202903	541897	4202903	UCART1	1.06E-02	2.44E-05	1.00E-02	8.08E-05	3.65E-06	8.46E-09	1.05E-05	8.45E-08
5419074202903	541907	4202903	UCART1	1.04E-02	2.80E-05	9.89E-03	9.26E-05	3.61E-06	9.70E-09	1.03E-05	9.68E-08
5419174202903	541917	4202903	UCART1	1.01E-02	3.24E-05	9.56E-03	1.07E-04	3.48E-06	1.12E-08	9.99E-06	1.12E-07
5419274202903	541927	4202903	UCART1	9.49E-03	3.79E-05	9.01E-03	1.25E-04	3.28E-06	1.31E-08	9.42E-06	1.31E-07
5419374202903	541937	4202903	UCART1	8.83E-03	4.50E-05	8.39E-03	1.49E-04	3.06E-06	1.56E-08	8.77E-06	1.56E-07
5419474202903	541947	4202903	UCART1	8.14E-03	5.48E-05	7.73E-03	1.81E-04	2.82E-06	1.90E-08	8.08E-06	1.89E-07
5419574202903	541957	4202903	UCART1	7.43E-03	6.83E-05	7.05E-03	2.26E-04	2.57E-06	2.36E-08	7.37E-06	2.36E-07
5419674202903	541967	4202903	UCART1	6.69E-03	8.76E-05	6.35E-03	2.90E-04	2.32E-06	3.03E-08	6.64E-06	3.03E-07
5419774202903	541977	4202903	UCART1	5.99E-03	9.36E-05	5.69E-03	3.09E-04	2.07E-06	3.24E-08	5.95E-06	3.23E-07
5419874202903	541987	4202903	UCART1	5.34E-03	1.14E-04	5.07E-03	3.78E-04	1.85E-06	3.96E-08	5.30E-06	3.95E-07
5419974202903	541997	4202903	UCART1	4.75E-03	9.41E-05	4.51E-03	3.11E-04	1.64E-06	3.26E-08	4.71E-06	3.25E-07

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420074202903	542007	4202903	UCART1	4.17E-03	8.55E-05	3.96E-03	2.83E-04	1.44E-06	2.96E-08	4.14E-06	2.95E-07
5420174202903	542017	4202903	UCART1	3.70E-03	1.20E-04	3.52E-03	3.97E-04	1.28E-06	4.15E-08	3.67E-06	4.15E-07
5420274202903	542027	4202903	UCART1	3.28E-03	9.14E-05	3.12E-03	3.02E-04	1.14E-06	3.16E-08	3.26E-06	3.16E-07
5420374202903	542037	4202903	UCART1	2.90E-03	7.24E-05	2.76E-03	2.39E-04	1.00E-06	2.51E-08	2.88E-06	2.50E-07
5420474202903	542047	4202903	UCART1	2.58E-03	5.91E-05	2.45E-03	1.95E-04	8.92E-07	2.05E-08	2.56E-06	2.04E-07
5420574202903	542057	4202903	UCART1	2.29E-03	4.94E-05	2.18E-03	1.63E-04	7.94E-07	1.71E-08	2.28E-06	1.71E-07
5420674202903	542067	4202903	UCART1	2.05E-03	4.21E-05	1.95E-03	1.39E-04	7.11E-07	1.46E-08	2.04E-06	1.45E-07
5420774202903	542077	4202903	RESIDENT	1.85E-03	3.65E-05	1.76E-03	1.21E-04	6.40E-07	1.26E-08	1.83E-06	1.26E-07
5420874202903	542087	4202903	RESIDENT	1.67E-03	3.19E-05	1.58E-03	1.06E-04	5.77E-07	1.11E-08	1.65E-06	1.10E-07
5420974202903	542097	4202903	RESIDENT	1.51E-03	2.82E-05	1.43E-03	9.33E-05	5.22E-07	9.77E-09	1.50E-06	9.75E-08
5421074202903	542107	4202903	UCART1	1.37E-03	2.52E-05	1.30E-03	8.34E-05	4.75E-07	8.73E-09	1.36E-06	8.72E-08
5421174202903	542117	4202903	UCART1	1.25E-03	2.26E-05	1.19E-03	7.48E-05	4.33E-07	7.83E-09	1.24E-06	7.82E-08
5421274202903	542127	4202903	UCART1	1.14E-03	2.04E-05	1.08E-03	6.74E-05	3.94E-07	7.06E-09	1.13E-06	7.05E-08
5421374202903	542137	4202903	UCART1	1.04E-03	1.85E-05	9.89E-04	6.12E-05	3.60E-07	6.40E-09	1.03E-06	6.39E-08
5421474202903	542147	4202903	UCART1	9.55E-04	1.69E-05	9.07E-04	5.57E-05	3.31E-07	5.84E-09	9.48E-07	5.83E-08
5421574202903	542157	4202903	UCART1	8.78E-04	1.54E-05	8.34E-04	5.10E-05	3.04E-07	5.34E-09	8.72E-07	5.33E-08
5421674202903	542167	4202903	UCART1	8.09E-04	1.42E-05	7.68E-04	4.68E-05	2.80E-07	4.90E-09	8.03E-07	4.90E-08
5421774202903	542177	4202903	RESIDENT	7.47E-04	1.30E-05	7.09E-04	4.31E-05	2.59E-07	4.52E-09	7.41E-07	4.51E-08
5421874202903	542187	4202903	RESIDENT	6.91E-04	1.20E-05	6.56E-04	3.98E-05	2.39E-07	4.17E-09	6.86E-07	4.16E-08
5421974202903	542197	4202903	RESIDENT	6.40E-04	1.11E-05	6.07E-04	3.68E-05	2.21E-07	3.86E-09	6.35E-07	3.85E-08
5422074202903	542207	4202903	RESIDENT	5.94E-04	1.03E-05	5.64E-04	3.42E-05	2.06E-07	3.58E-09	5.90E-07	3.57E-08
5422174202903	542217	4202903	UCART1	5.53E-04	9.61E-06	5.25E-04	3.18E-05	1.91E-07	3.33E-09	5.49E-07	3.32E-08
5422274202903	542227	4202903	UCART1	5.15E-04	8.95E-06	4.89E-04	2.96E-05	1.78E-07	3.10E-09	5.11E-07	3.09E-08
5422374202903	542237	4202903	UCART1	4.81E-04	8.35E-06	4.57E-04	2.76E-05	1.67E-07	2.89E-09	4.78E-07	2.89E-08
5422474202903	542247	4202903	UCART1	4.51E-04	7.81E-06	4.28E-04	2.58E-05	1.56E-07	2.70E-09	4.47E-07	2.70E-08
5422574202903	542257	4202903	UCART1	4.22E-04	7.31E-06	4.01E-04	2.42E-05	1.46E-07	2.53E-09	4.19E-07	2.53E-08
5422674202903	542267	4202903	UCART1	3.96E-04	6.85E-06	3.76E-04	2.26E-05	1.37E-07	2.37E-09	3.93E-07	2.37E-08
5415774202913	541577	4202913	UCART1	3.12E-04	2.23E-06	2.97E-04	7.37E-06	1.08E-07	7.72E-10	3.10E-07	7.70E-09
5415874202913	541587	4202913	UCART1	3.41E-04	2.35E-06	3.24E-04	7.77E-06	1.18E-07	8.14E-10	3.39E-07	8.12E-09
5415974202913	541597	4202913	UCART1	3.75E-04	2.49E-06	3.56E-04	8.22E-06	1.30E-07	8.61E-10	3.72E-07	8.59E-09
5416074202913	541607	4202913	UCART1	4.12E-04	2.63E-06	3.91E-04	8.69E-06	1.43E-07	9.10E-10	4.09E-07	9.08E-09
5416174202913	541617	4202913	UCART1	4.54E-04	2.78E-06	4.31E-04	9.18E-06	1.57E-07	9.61E-10	4.51E-07	9.59E-09
5416274202913	541627	4202913	UCART1	5.01E-04	2.94E-06	4.76E-04	9.70E-06	1.73E-07	1.02E-09	4.97E-07	1.01E-08
5416374202913	541637	4202913	UCART1	5.54E-04	3.11E-06	5.26E-04	1.03E-05	1.92E-07	1.08E-09	5.50E-07	1.07E-08
5416474202913	541647	4202913	UCART1	6.16E-04	3.29E-06	5.85E-04	1.09E-05	2.13E-07	1.14E-09	6.11E-07	1.14E-08
5416574202913	541657	4202913	UCART1	6.85E-04	3.49E-06	6.51E-04	1.15E-05	2.37E-07	1.21E-09	6.80E-07	1.21E-08
5416674202913	541667	4202913	UCART1	7.65E-04	3.70E-06	7.26E-04	1.22E-05	2.65E-07	1.28E-09	7.59E-07	1.28E-08
5416774202913	541677	4202913	UCART1	8.56E-04	3.93E-06	8.13E-04	1.30E-05	2.96E-07	1.36E-09	8.50E-07	1.36E-08
5416874202913	541687	4202913	UCART1	9.60E-04	4.18E-06	9.12E-04	1.38E-05	3.32E-07	1.45E-09	9.53E-07	1.44E-08
5416974202913	541697	4202913	UCART1	1.08E-03	4.44E-06	1.03E-03	1.47E-05	3.74E-07	1.54E-09	1.07E-06	1.54E-08
5417074202913	541707	4202913	UCART1	1.22E-03	4.73E-06	1.16E-03	1.56E-05	4.21E-07	1.64E-09	1.21E-06	1.63E-08
5417174202913	541717	4202913	UCART1	1.38E-03	5.04E-06	1.31E-03	1.67E-05	4.76E-07	1.75E-09	1.37E-06	1.74E-08
5417274202913	541727	4202913	UCART1	1.56E-03	5.40E-06	1.48E-03	1.78E-05	5.41E-07	1.87E-09	1.55E-06	1.86E-08
5417374202913	541737	4202913	UCART1	1.77E-03	5.77E-06	1.69E-03	1.91E-05	6.14E-07	2.00E-09	1.76E-06	1.99E-08
5417474202913	541747	4202913	UCART1	2.02E-03	6.19E-06	1.92E-03	2.04E-05	6.99E-07	2.14E-09	2.00E-06	2.14E-08
5417574202913	541757	4202913	UCART1	2.31E-03	6.67E-06	2.20E-03	2.20E-05	8.01E-07	2.31E-09	2.30E-06	2.30E-08
5417674202913	541767	4202913	UCART1	2.66E-03	7.20E-06	2.52E-03	2.38E-05	9.19E-07	2.49E-09	2.64E-06	2.49E-08
5417774202913	541777	4202913	UCART1	3.04E-03	7.77E-06	2.89E-03	2.57E-05	1.05E-06	2.69E-09	3.02E-06	2.68E-08
5417874202913	541787	4202913	UCART1	3.48E-03	8.38E-06	3.30E-03	2.77E-05	1.20E-06	2.90E-09	3.45E-06	2.89E-08
5417974202913	541797	4202913	UCART1	3.95E-03	9.02E-06	3.75E-03	2.98E-05	1.37E-06	3.12E-09	3.92E-06	3.12E-08
5418074202913	541807	4202913	UCART1	4.52E-03	9.79E-06	4.29E-03	3.23E-05	1.56E-06	3.39E-09	4.48E-06	3.38E-08
5418174202913	541817	4202913	UCART1	5.16E-03	1.07E-05	4.90E-03	3.52E-05	1.79E-06	3.69E-09	5.12E-06	3.68E-08
5418274202913	541827	4202913	UCART1	5.82E-03	1.16E-05	5.53E-03	3.83E-05	2.02E-06	4.01E-09	5.78E-06	4.01E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418374202913	541837	4202913	UCART1	6.51E-03	1.27E-05	6.19E-03	4.19E-05	2.25E-06	4.39E-09	6.46E-06	4.38E-08
5418474202913	541847	4202913	UCART1	7.15E-03	1.39E-05	6.79E-03	4.58E-05	2.48E-06	4.80E-09	7.10E-06	4.79E-08
5418574202913	541857	4202913	UCART1	7.70E-03	1.52E-05	7.31E-03	5.04E-05	2.67E-06	5.28E-09	7.64E-06	5.27E-08
5418674202913	541867	4202913	UCART1	8.13E-03	1.69E-05	7.72E-03	5.57E-05	2.81E-06	5.84E-09	8.07E-06	5.82E-08
5418774202913	541877	4202913	UCART1	8.42E-03	1.88E-05	8.00E-03	6.20E-05	2.91E-06	6.50E-09	8.36E-06	6.48E-08
5418874202913	541887	4202913	UCART1	8.56E-03	2.10E-05	8.13E-03	6.95E-05	2.96E-06	7.28E-09	8.50E-06	7.26E-08
5418974202913	541897	4202913	UCART1	8.57E-03	2.38E-05	8.14E-03	7.85E-05	2.97E-06	8.22E-09	8.51E-06	8.21E-08
5419074202913	541907	4202913	UCART1	8.46E-03	2.71E-05	8.04E-03	8.97E-05	2.93E-06	9.39E-09	8.40E-06	9.37E-08
5419174202913	541917	4202913	UCART1	8.21E-03	3.13E-05	7.80E-03	1.04E-04	2.84E-06	1.08E-08	8.15E-06	1.08E-07
5419274202913	541927	4202913	UCART1	7.82E-03	3.65E-05	7.43E-03	1.21E-04	2.71E-06	1.26E-08	7.76E-06	1.26E-07
5419374202913	541937	4202913	UCART1	7.36E-03	4.33E-05	6.99E-03	1.43E-04	2.55E-06	1.50E-08	7.31E-06	1.49E-07
5419474202913	541947	4202913	UCART1	6.86E-03	5.23E-05	6.52E-03	1.73E-04	2.38E-06	1.81E-08	6.81E-06	1.81E-07
5419574202913	541957	4202913	UCART1	6.34E-03	6.48E-05	6.03E-03	2.14E-04	2.20E-06	2.24E-08	6.30E-06	2.24E-07
5419674202913	541967	4202913	UCART1	5.80E-03	8.24E-05	5.50E-03	2.72E-04	2.01E-06	2.85E-08	5.75E-06	2.85E-07
5419774202913	541977	4202913	UCART1	5.28E-03	1.11E-04	5.02E-03	3.67E-04	1.83E-06	3.84E-08	5.24E-06	3.84E-07
5419874202913	541987	4202913	UCART1	4.77E-03	7.98E-05	4.53E-03	2.64E-04	1.65E-06	2.76E-08	4.73E-06	2.76E-07
5419974202913	541997	4202913	UCART1	4.29E-03	8.70E-05	4.07E-03	2.88E-04	1.48E-06	3.01E-08	4.25E-06	3.01E-07
5420074202913	542007	4202913	UCART1	3.82E-03	8.68E-05	3.63E-03	2.87E-04	1.32E-06	3.01E-08	3.79E-06	3.00E-07
5420174202913	542017	4202913	UCART1	3.41E-03	9.97E-05	3.24E-03	3.30E-04	1.18E-06	3.45E-08	3.39E-06	3.45E-07
5420274202913	542027	4202913	UCART1	3.06E-03	9.63E-05	2.90E-03	3.18E-04	1.06E-06	3.33E-08	3.03E-06	3.33E-07
5420374202913	542037	4202913	UCART1	2.73E-03	7.60E-05	2.59E-03	2.51E-04	9.45E-07	2.63E-08	2.71E-06	2.62E-07
5420474202913	542047	4202913	UCART1	2.44E-03	6.17E-05	2.32E-03	2.04E-04	8.45E-07	2.13E-08	2.42E-06	2.13E-07
5420574202913	542057	4202913	UCART1	2.19E-03	5.13E-05	2.08E-03	1.70E-04	7.58E-07	1.77E-08	2.17E-06	1.77E-07
5420674202913	542067	4202913	UCART1	1.97E-03	4.35E-05	1.87E-03	1.44E-04	6.82E-07	1.51E-08	1.96E-06	1.50E-07
5420774202913	542077	4202913	UCART1	1.79E-03	3.76E-05	1.70E-03	1.24E-04	6.18E-07	1.30E-08	1.77E-06	1.30E-07
5420874202913	542087	4202913	UCART1	1.62E-03	3.28E-05	1.54E-03	1.08E-04	5.60E-07	1.14E-08	1.61E-06	1.13E-07
5420974202913	542097	4202913	UCART1	1.47E-03	2.90E-05	1.40E-03	9.57E-05	5.10E-07	1.00E-08	1.46E-06	1.00E-07
5421074202913	542107	4202913	UCART1	1.35E-03	2.58E-05	1.28E-03	8.52E-05	4.66E-07	8.92E-09	1.34E-06	8.90E-08
5421174202913	542117	4202913	UCART1	1.23E-03	2.31E-05	1.17E-03	7.63E-05	4.26E-07	7.99E-09	1.22E-06	7.97E-08
5421274202913	542127	4202913	UCART1	1.13E-03	2.08E-05	1.07E-03	6.87E-05	3.90E-07	7.19E-09	1.12E-06	7.18E-08
5421374202913	542137	4202913	UCART1	1.03E-03	1.88E-05	9.82E-04	6.22E-05	3.58E-07	6.51E-09	1.03E-06	6.50E-08
5421474202913	542147	4202913	UCART1	9.51E-04	1.71E-05	9.03E-04	5.66E-05	3.29E-07	5.92E-09	9.44E-07	5.91E-08
5421574202913	542157	4202913	UCART1	8.76E-04	1.56E-05	8.32E-04	5.17E-05	3.03E-07	5.41E-09	8.70E-07	5.40E-08
5421674202913	542167	4202913	UCART1	8.09E-04	1.43E-05	7.69E-04	4.74E-05	2.80E-07	4.96E-09	8.03E-07	4.95E-08
5421774202913	542177	4202913	UCART1	7.49E-04	1.32E-05	7.11E-04	4.36E-05	2.59E-07	4.56E-09	7.44E-07	4.56E-08
5421874202913	542187	4202913	UCART1	6.94E-04	1.22E-05	6.59E-04	4.02E-05	2.40E-07	4.21E-09	6.89E-07	4.20E-08
5421974202913	542197	4202913	UCART1	6.44E-04	1.12E-05	6.12E-04	3.72E-05	2.23E-07	3.89E-09	6.40E-07	3.89E-08
5422074202913	542207	4202913	UCART1	5.99E-04	1.04E-05	5.69E-04	3.44E-05	2.07E-07	3.61E-09	5.94E-07	3.60E-08
5422174202913	542217	4202913	UCART1	5.57E-04	9.68E-06	5.29E-04	3.20E-05	1.93E-07	3.35E-09	5.53E-07	3.34E-08
5422274202913	542227	4202913	UCART1	5.20E-04	9.01E-06	4.94E-04	2.98E-05	1.80E-07	3.12E-09	5.16E-07	3.11E-08
5422374202913	542237	4202913	UCART1	4.86E-04	8.40E-06	4.61E-04	2.78E-05	1.68E-07	2.91E-09	4.82E-07	2.90E-08
5422474202913	542247	4202913	UCART1	4.55E-04	7.85E-06	4.32E-04	2.60E-05	1.57E-07	2.72E-09	4.51E-07	2.71E-08
5422574202913	542257	4202913	RESIDENT	4.27E-04	7.35E-06	4.05E-04	2.43E-05	1.48E-07	2.54E-09	4.23E-07	2.54E-08
5422674202913	542267	4202913	RESIDENT	4.00E-04	6.89E-06	3.80E-04	2.28E-05	1.39E-07	2.38E-09	3.98E-07	2.38E-08
5415774202923	541577	4202923	UCART1	3.24E-04	2.24E-06	3.08E-04	7.41E-06	1.12E-07	7.76E-10	3.22E-07	7.75E-09
5415874202923	541587	4202923	UCART1	3.55E-04	2.37E-06	3.37E-04	7.82E-06	1.23E-07	8.19E-10	3.53E-07	8.17E-09
5415974202923	541597	4202923	UCART1	3.90E-04	2.50E-06	3.70E-04	8.26E-06	1.35E-07	8.65E-10	3.87E-07	8.63E-09
5416074202923	541607	4202923	UCART1	4.29E-04	2.64E-06	4.07E-04	8.73E-06	1.49E-07	9.14E-10	4.26E-07	9.12E-09
5416174202923	541617	4202923	UCART1	4.72E-04	2.79E-06	4.48E-04	9.21E-06	1.63E-07	9.65E-10	4.69E-07	9.63E-09
5416274202923	541627	4202923	UCART1	5.21E-04	2.94E-06	4.94E-04	9.73E-06	1.80E-07	1.02E-09	5.17E-07	1.02E-08
5416374202923	541637	4202923	UCART1	5.76E-04	3.11E-06	5.47E-04	1.03E-05	1.99E-07	1.08E-09	5.72E-07	1.08E-08
5416474202923	541647	4202923	UCART1	6.38E-04	3.29E-06	6.06E-04	1.09E-05	2.21E-07	1.14E-09	6.33E-07	1.14E-08
5416574202923	541657	4202923	UCART1	7.08E-04	3.49E-06	6.73E-04	1.15E-05	2.45E-07	1.21E-09	7.03E-07	1.20E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416674202923	541667	4202923	UCART1	7.90E-04	3.70E-06	7.50E-04	1.22E-05	2.73E-07	1.28E-09	7.84E-07	1.28E-08
5416774202923	541677	4202923	UCART1	8.82E-04	3.92E-06	8.38E-04	1.30E-05	3.05E-07	1.36E-09	8.75E-07	1.36E-08
5416874202923	541687	4202923	UCART1	9.86E-04	4.16E-06	9.36E-04	1.38E-05	3.41E-07	1.44E-09	9.78E-07	1.44E-08
5416974202923	541697	4202923	UCART1	1.10E-03	4.42E-06	1.05E-03	1.46E-05	3.82E-07	1.53E-09	1.10E-06	1.53E-08
5417074202923	541707	4202923	UCART1	1.24E-03	4.71E-06	1.18E-03	1.56E-05	4.30E-07	1.63E-09	1.23E-06	1.63E-08
5417174202923	541717	4202923	UCART1	1.40E-03	5.01E-06	1.33E-03	1.66E-05	4.83E-07	1.74E-09	1.39E-06	1.73E-08
5417274202923	541727	4202923	UCART1	1.57E-03	5.35E-06	1.49E-03	1.77E-05	5.44E-07	1.85E-09	1.56E-06	1.85E-08
5417374202923	541737	4202923	UCART1	1.77E-03	5.71E-06	1.68E-03	1.89E-05	6.13E-07	1.98E-09	1.76E-06	1.97E-08
5417474202923	541747	4202923	UCART1	2.00E-03	6.11E-06	1.90E-03	2.02E-05	6.91E-07	2.11E-09	1.98E-06	2.11E-08
5417574202923	541757	4202923	UCART1	2.28E-03	6.60E-06	2.16E-03	2.18E-05	7.89E-07	2.28E-09	2.26E-06	2.28E-08
5417674202923	541767	4202923	UCART1	2.60E-03	7.13E-06	2.47E-03	2.36E-05	8.99E-07	2.47E-09	2.58E-06	2.46E-08
5417774202923	541777	4202923	UCART1	2.95E-03	7.70E-06	2.80E-03	2.54E-05	1.02E-06	2.66E-09	2.93E-06	2.66E-08
5417874202923	541787	4202923	UCART1	3.32E-03	8.28E-06	3.16E-03	2.74E-05	1.15E-06	2.87E-09	3.30E-06	2.86E-08
5417974202923	541797	4202923	UCART1	3.71E-03	8.88E-06	3.53E-03	2.94E-05	1.28E-06	3.07E-09	3.68E-06	3.07E-08
5418074202923	541807	4202923	UCART1	4.17E-03	9.61E-06	3.96E-03	3.18E-05	1.44E-06	3.33E-09	4.14E-06	3.32E-08
5418174202923	541817	4202923	UCART1	4.68E-03	1.04E-05	4.44E-03	3.45E-05	1.62E-06	3.62E-09	4.64E-06	3.61E-08
5418274202923	541827	4202923	UCART1	5.20E-03	1.14E-05	4.94E-03	3.76E-05	1.80E-06	3.94E-09	5.16E-06	3.93E-08
5418374202923	541837	4202923	UCART1	5.71E-03	1.24E-05	5.42E-03	4.11E-05	1.98E-06	4.31E-09	5.67E-06	4.30E-08
5418474202923	541847	4202923	UCART1	6.13E-03	1.36E-05	5.82E-03	4.49E-05	2.12E-06	4.70E-09	6.09E-06	4.69E-08
5418574202923	541857	4202923	UCART1	6.50E-03	1.49E-05	6.17E-03	4.93E-05	2.25E-06	5.16E-09	6.45E-06	5.15E-08
5418674202923	541867	4202923	UCART1	6.78E-03	1.65E-05	6.44E-03	5.44E-05	2.35E-06	5.70E-09	6.73E-06	5.69E-08
5418774202923	541877	4202923	UCART1	6.97E-03	1.83E-05	6.62E-03	6.05E-05	2.41E-06	6.33E-09	6.92E-06	6.32E-08
5418874202923	541887	4202923	UCART1	7.05E-03	2.04E-05	6.69E-03	6.75E-05	2.44E-06	7.07E-09	6.99E-06	7.06E-08
5418974202923	541897	4202923	UCART1	7.04E-03	2.30E-05	6.68E-03	7.61E-05	2.44E-06	7.97E-09	6.98E-06	7.95E-08
5419074202923	541907	4202923	UCART1	6.96E-03	2.63E-05	6.61E-03	8.68E-05	2.41E-06	9.09E-09	6.91E-06	9.07E-08
5419174202923	541917	4202923	UCART1	6.80E-03	3.02E-05	6.45E-03	1.00E-04	2.35E-06	1.05E-08	6.75E-06	1.04E-07
5419274202923	541927	4202923	UCART1	6.54E-03	3.52E-05	6.21E-03	1.16E-04	2.26E-06	1.22E-08	6.49E-06	1.22E-07
5419374202923	541937	4202923	UCART1	6.21E-03	4.15E-05	5.89E-03	1.37E-04	2.15E-06	1.44E-08	6.16E-06	1.43E-07
5419474202923	541947	4202923	UCART1	5.85E-03	5.00E-05	5.56E-03	1.65E-04	2.03E-06	1.73E-08	5.81E-06	1.73E-07
5419574202923	541957	4202923	UCART1	5.48E-03	6.17E-05	5.20E-03	2.04E-04	1.90E-06	2.13E-08	5.44E-06	2.13E-07
5419674202923	541967	4202923	UCART1	5.07E-03	7.79E-05	4.81E-03	2.58E-04	1.75E-06	2.70E-08	5.03E-06	2.69E-07
5419774202923	541977	4202923	UCART1	4.63E-03	1.02E-04	4.40E-03	3.38E-04	1.60E-06	3.54E-08	4.60E-06	3.54E-07
5419874202923	541987	4202923	UCART1	4.25E-03	1.05E-04	4.04E-03	3.46E-04	1.47E-06	3.62E-08	4.22E-06	3.61E-07
5419974202923	541997	4202923	UCART1	3.87E-03	9.29E-05	3.68E-03	3.07E-04	1.34E-06	3.22E-08	3.84E-06	3.21E-07
5420074202923	542007	4202923	UCART1	3.51E-03	8.92E-05	3.33E-03	2.95E-04	1.21E-06	3.09E-08	3.48E-06	3.08E-07
5420174202923	542017	4202923	UCART1	3.15E-03	1.06E-04	2.99E-03	3.51E-04	1.09E-06	3.68E-08	3.13E-06	3.67E-07
5420274202923	542027	4202923	UCART1	2.84E-03	1.02E-04	2.70E-03	3.37E-04	9.84E-07	3.52E-08	2.82E-06	3.52E-07
5420374202923	542037	4202923	UCART1	2.56E-03	7.95E-05	2.43E-03	2.63E-04	8.85E-07	2.75E-08	2.54E-06	2.75E-07
5420474202923	542047	4202923	UCART1	2.30E-03	6.43E-05	2.19E-03	2.12E-04	7.97E-07	2.23E-08	2.29E-06	2.22E-07
5420574202923	542057	4202923	UCART1	2.08E-03	5.33E-05	1.98E-03	1.76E-04	7.20E-07	1.85E-08	2.06E-06	1.84E-07
5420674202923	542067	4202923	UCART1	1.88E-03	4.51E-05	1.79E-03	1.49E-04	6.52E-07	1.56E-08	1.87E-06	1.56E-07
5420774202923	542077	4202923	UCART1	1.72E-03	3.88E-05	1.63E-03	1.28E-04	5.94E-07	1.34E-08	1.70E-06	1.34E-07
5420874202923	542087	4202923	UCART1	1.56E-03	3.38E-05	1.49E-03	1.12E-04	5.41E-07	1.17E-08	1.55E-06	1.17E-07
5420974202923	542097	4202923	UCART1	1.43E-03	2.97E-05	1.36E-03	9.82E-05	4.95E-07	1.03E-08	1.42E-06	1.03E-07
5421074202923	542107	4202923	UCART1	1.31E-03	2.63E-05	1.25E-03	8.71E-05	4.54E-07	9.12E-09	1.30E-06	9.10E-08
5421174202923	542117	4202923	UCART1	1.20E-03	2.35E-05	1.14E-03	7.77E-05	4.17E-07	8.14E-09	1.19E-06	8.13E-08
5421274202923	542127	4202923	UCART1	1.11E-03	2.12E-05	1.05E-03	6.99E-05	3.83E-07	7.32E-09	1.10E-06	7.31E-08
5421374202923	542137	4202923	UCART1	1.02E-03	1.91E-05	9.69E-04	6.32E-05	3.53E-07	6.62E-09	1.01E-06	6.61E-08
5421474202923	542147	4202923	UCART1	9.42E-04	1.74E-05	8.94E-04	5.74E-05	3.26E-07	6.01E-09	9.35E-07	6.00E-08
5421574202923	542157	4202923	UCART1	8.70E-04	1.58E-05	8.26E-04	5.23E-05	3.01E-07	5.48E-09	8.63E-07	5.47E-08
5421674202923	542167	4202923	UCART1	8.05E-04	1.45E-05	7.64E-04	4.79E-05	2.79E-07	5.01E-09	7.99E-07	5.00E-08
5421774202923	542177	4202923	UCART1	7.47E-04	1.33E-05	7.09E-04	4.40E-05	2.59E-07	4.61E-09	7.41E-07	4.60E-08
5421874202923	542187	4202923	UCART1	6.93E-04	1.23E-05	6.58E-04	4.05E-05	2.40E-07	4.24E-09	6.88E-07	4.24E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421974202923	542197	4202923	UCART1	6.45E-04	1.13E-05	6.13E-04	3.75E-05	2.23E-07	3.93E-09	6.41E-07	3.92E-08
5422074202923	542207	4202923	RESIDENT	6.01E-04	1.05E-05	5.71E-04	3.47E-05	2.08E-07	3.64E-09	5.97E-07	3.63E-08
5422174202923	542217	4202923	RESIDENT	5.60E-04	9.75E-06	5.32E-04	3.22E-05	1.94E-07	3.37E-09	5.56E-07	3.37E-08
5422274202923	542227	4202923	RESIDENT	5.23E-04	9.07E-06	4.97E-04	3.00E-05	1.81E-07	3.14E-09	5.20E-07	3.13E-08
5422374202923	542237	4202923	RESIDENT	4.89E-04	8.45E-06	4.65E-04	2.79E-05	1.69E-07	2.93E-09	4.86E-07	2.92E-08
5422474202923	542247	4202923	RESIDENT	4.58E-04	7.89E-06	4.35E-04	2.61E-05	1.59E-07	2.73E-09	4.55E-07	2.73E-08
5422574202923	542257	4202923	RESIDENT	4.30E-04	7.38E-06	4.08E-04	2.44E-05	1.49E-07	2.55E-09	4.27E-07	2.55E-08
5422674202923	542267	4202923	RESIDENT	4.04E-04	6.91E-06	3.83E-04	2.29E-05	1.40E-07	2.39E-09	4.01E-07	2.39E-08
5415774202933	541577	4202933	UCART1	3.37E-04	2.25E-06	3.20E-04	7.44E-06	1.17E-07	7.80E-10	3.34E-07	7.78E-09
5415874202933	541587	4202933	UCART1	3.67E-04	2.37E-06	3.48E-04	7.83E-06	1.27E-07	8.20E-10	3.64E-07	8.18E-09
5415974202933	541597	4202933	UCART1	4.01E-04	2.49E-06	3.81E-04	8.25E-06	1.39E-07	8.63E-10	3.99E-07	8.62E-09
5416074202933	541607	4202933	UCART1	4.43E-04	2.64E-06	4.21E-04	8.72E-06	1.53E-07	9.14E-10	4.40E-07	9.12E-09
5416174202933	541617	4202933	UCART1	4.89E-04	2.79E-06	4.65E-04	9.23E-06	1.69E-07	9.67E-10	4.86E-07	9.65E-09
5416274202933	541627	4202933	UCART1	5.40E-04	2.95E-06	5.13E-04	9.76E-06	1.87E-07	1.02E-09	5.36E-07	1.02E-08
5416374202933	541637	4202933	UCART1	5.95E-04	3.11E-06	5.65E-04	1.03E-05	2.06E-07	1.08E-09	5.91E-07	1.08E-08
5416474202933	541647	4202933	UCART1	6.57E-04	3.29E-06	6.24E-04	1.09E-05	2.28E-07	1.14E-09	6.52E-07	1.14E-08
5416574202933	541657	4202933	UCART1	7.27E-04	3.47E-06	6.91E-04	1.15E-05	2.52E-07	1.20E-09	7.22E-07	1.20E-08
5416674202933	541667	4202933	UCART1	8.10E-04	3.68E-06	7.69E-04	1.22E-05	2.80E-07	1.27E-09	8.04E-07	1.27E-08
5416774202933	541677	4202933	UCART1	9.03E-04	3.91E-06	8.57E-04	1.29E-05	3.13E-07	1.35E-09	8.96E-07	1.35E-08
5416874202933	541687	4202933	UCART1	1.00E-03	4.14E-06	9.54E-04	1.37E-05	3.48E-07	1.43E-09	9.97E-07	1.43E-08
5416974202933	541697	4202933	UCART1	1.12E-03	4.39E-06	1.06E-03	1.45E-05	3.88E-07	1.52E-09	1.11E-06	1.52E-08
5417074202933	541707	4202933	UCART1	1.25E-03	4.68E-06	1.19E-03	1.55E-05	4.34E-07	1.62E-09	1.25E-06	1.62E-08
5417174202933	541717	4202933	UCART1	1.41E-03	4.99E-06	1.34E-03	1.65E-05	4.87E-07	1.73E-09	1.40E-06	1.72E-08
5417274202933	541727	4202933	UCART1	1.57E-03	5.31E-06	1.49E-03	1.76E-05	5.44E-07	1.84E-09	1.56E-06	1.83E-08
5417374202933	541737	4202933	UCART1	1.75E-03	5.64E-06	1.66E-03	1.87E-05	6.06E-07	1.95E-09	1.74E-06	1.95E-08
5417474202933	541747	4202933	UCART1	1.96E-03	6.03E-06	1.86E-03	1.99E-05	6.78E-07	2.09E-09	1.94E-06	2.08E-08
5417574202933	541757	4202933	UCART1	2.22E-03	6.51E-06	2.10E-03	2.15E-05	7.67E-07	2.25E-09	2.20E-06	2.25E-08
5417674202933	541767	4202933	UCART1	2.51E-03	7.04E-06	2.38E-03	2.33E-05	8.68E-07	2.44E-09	2.49E-06	2.43E-08
5417774202933	541777	4202933	UCART1	2.82E-03	7.59E-06	2.68E-03	2.51E-05	9.75E-07	2.63E-09	2.80E-06	2.62E-08
5417874202933	541787	4202933	UCART1	3.13E-03	8.14E-06	2.97E-03	2.69E-05	1.08E-06	2.82E-09	3.10E-06	2.81E-08
5417974202933	541797	4202933	UCART1	3.46E-03	8.75E-06	3.29E-03	2.89E-05	1.20E-06	3.03E-09	3.43E-06	3.02E-08
5418074202933	541807	4202933	UCART1	3.82E-03	9.44E-06	3.63E-03	3.12E-05	1.32E-06	3.27E-09	3.79E-06	3.26E-08
5418174202933	541817	4202933	UCART1	4.21E-03	1.02E-05	4.00E-03	3.39E-05	1.46E-06	3.55E-09	4.18E-06	3.54E-08
5418274202933	541827	4202933	UCART1	4.63E-03	1.12E-05	4.39E-03	3.70E-05	1.60E-06	3.87E-09	4.59E-06	3.86E-08
5418374202933	541837	4202933	UCART1	4.99E-03	1.22E-05	4.74E-03	4.03E-05	1.73E-06	4.22E-09	4.96E-06	4.21E-08
5418474202933	541847	4202933	UCART1	5.29E-03	1.33E-05	5.02E-03	4.40E-05	1.83E-06	4.60E-09	5.25E-06	4.60E-08
5418574202933	541857	4202933	UCART1	5.54E-03	1.46E-05	5.26E-03	4.82E-05	1.92E-06	5.05E-09	5.50E-06	5.04E-08
5418674202933	541867	4202933	UCART1	5.73E-03	1.61E-05	5.44E-03	5.32E-05	1.98E-06	5.57E-09	5.68E-06	5.56E-08
5418774202933	541877	4202933	UCART1	5.85E-03	1.78E-05	5.56E-03	5.90E-05	2.03E-06	6.18E-09	5.81E-06	6.17E-08
5418874202933	541887	4202933	UCART1	5.89E-03	1.99E-05	5.59E-03	6.57E-05	2.04E-06	6.88E-09	5.84E-06	6.87E-08
5418974202933	541897	4202933	UCART1	5.87E-03	2.23E-05	5.57E-03	7.39E-05	2.03E-06	7.74E-09	5.83E-06	7.72E-08
5419074202933	541907	4202933	UCART1	5.82E-03	2.54E-05	5.52E-03	8.41E-05	2.01E-06	8.80E-09	5.77E-06	8.79E-08
5419174202933	541917	4202933	UCART1	5.70E-03	2.92E-05	5.41E-03	9.65E-05	1.97E-06	1.01E-08	5.65E-06	1.01E-07
5419274202933	541927	4202933	UCART1	5.55E-03	3.40E-05	5.27E-03	1.13E-04	1.92E-06	1.18E-08	5.50E-06	1.18E-07
5419374202933	541937	4202933	UCART1	5.29E-03	3.99E-05	5.03E-03	1.32E-04	1.83E-06	1.38E-08	5.25E-06	1.38E-07
5419474202933	541947	4202933	UCART1	5.04E-03	4.78E-05	4.78E-03	1.58E-04	1.74E-06	1.65E-08	5.00E-06	1.65E-07
5419574202933	541957	4202933	UCART1	4.77E-03	5.88E-05	4.53E-03	1.94E-04	1.65E-06	2.03E-08	4.74E-06	2.03E-07
5419674202933	541967	4202933	UCART1	4.45E-03	7.36E-05	4.23E-03	2.43E-04	1.54E-06	2.55E-08	4.42E-06	2.54E-07
5419774202933	541977	4202933	UCART1	4.11E-03	9.53E-05	3.91E-03	3.15E-04	1.42E-06	3.30E-08	4.08E-06	3.29E-07
5419874202933	541987	4202933	UCART1	3.82E-03	7.47E-05	3.63E-03	2.47E-04	1.32E-06	2.59E-08	3.79E-06	2.58E-07
5419974202933	541997	4202933	UCART1	3.52E-03	8.42E-05	3.34E-03	2.78E-04	1.22E-06	2.92E-08	3.49E-06	2.91E-07
5420074202933	542007	4202933	UCART1	3.21E-03	8.90E-05	3.05E-03	2.94E-04	1.11E-06	3.08E-08	3.19E-06	3.07E-07
5420174202933	542017	4202933	UCART1	2.92E-03	1.10E-04	2.77E-03	3.64E-04	1.01E-06	3.81E-08	2.90E-06	3.80E-07

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420274202933	542027	4202933	UCART1	2.65E-03	1.08E-04	2.51E-03	3.58E-04	9.16E-07	3.75E-08	2.63E-06	3.74E-07
5420374202933	542037	4202933	UCART1	2.39E-03	8.35E-05	2.27E-03	2.76E-04	8.29E-07	2.89E-08	2.38E-06	2.89E-07
5420474202933	542047	4202933	UCART1	2.17E-03	6.71E-05	2.06E-03	2.22E-04	7.51E-07	2.32E-08	2.15E-06	2.32E-07
5420574202933	542057	4202933	UCART1	1.97E-03	5.55E-05	1.87E-03	1.83E-04	6.82E-07	1.92E-08	1.96E-06	1.92E-07
5420674202933	542067	4202933	UCART1	1.80E-03	4.68E-05	1.70E-03	1.55E-04	6.21E-07	1.62E-08	1.78E-06	1.62E-07
5420774202933	542077	4202933	UCART1	1.64E-03	4.00E-05	1.56E-03	1.32E-04	5.68E-07	1.39E-08	1.63E-06	1.38E-07
5420874202933	542087	4202933	UCART1	1.50E-03	3.47E-05	1.43E-03	1.15E-04	5.20E-07	1.20E-08	1.49E-06	1.20E-07
5420974202933	542097	4202933	UCART1	1.38E-03	3.04E-05	1.31E-03	1.01E-04	4.77E-07	1.05E-08	1.37E-06	1.05E-07
5421074202933	542107	4202933	UCART1	1.27E-03	2.69E-05	1.21E-03	8.90E-05	4.39E-07	9.32E-09	1.26E-06	9.30E-08
5421174202933	542117	4202933	UCART1	1.17E-03	2.40E-05	1.11E-03	7.93E-05	4.05E-07	8.30E-09	1.16E-06	8.29E-08
5421274202933	542127	4202933	UCART1	1.08E-03	2.15E-05	1.03E-03	7.12E-05	3.74E-07	7.45E-09	1.07E-06	7.44E-08
5421374202933	542137	4202933	UCART1	1.00E-03	1.94E-05	9.50E-04	6.42E-05	3.46E-07	6.72E-09	9.93E-07	6.71E-08
5421474202933	542147	4202933	UCART1	9.27E-04	1.76E-05	8.80E-04	5.82E-05	3.21E-07	6.10E-09	9.20E-07	6.09E-08
5421574202933	542157	4202933	RESIDENT	8.59E-04	1.60E-05	8.15E-04	5.30E-05	2.97E-07	5.55E-09	8.52E-07	5.54E-08
5421674202933	542167	4202933	RESIDENT	7.96E-04	1.46E-05	7.56E-04	4.84E-05	2.76E-07	5.07E-09	7.90E-07	5.06E-08
5421774202933	542177	4202933	RESIDENT	7.41E-04	1.34E-05	7.04E-04	4.44E-05	2.57E-07	4.65E-09	7.36E-07	4.64E-08
5421874202933	542187	4202933	RESIDENT	6.89E-04	1.24E-05	6.55E-04	4.09E-05	2.39E-07	4.28E-09	6.84E-07	4.27E-08
5421974202933	542197	4202933	RESIDENT	6.43E-04	1.14E-05	6.11E-04	3.78E-05	2.23E-07	3.95E-09	6.38E-07	3.95E-08
5422074202933	542207	4202933	RESIDENT	6.00E-04	1.06E-05	5.70E-04	3.50E-05	2.08E-07	3.66E-09	5.96E-07	3.65E-08
5422174202933	542217	4202933	RESIDENT	5.61E-04	9.81E-06	5.33E-04	3.24E-05	1.94E-07	3.39E-09	5.57E-07	3.39E-08
5422274202933	542227	4202933	RESIDENT	5.25E-04	9.12E-06	4.98E-04	3.02E-05	1.82E-07	3.16E-09	5.21E-07	3.15E-08
5422374202933	542237	4202933	RESIDENT	4.92E-04	8.50E-06	4.67E-04	2.81E-05	1.70E-07	2.94E-09	4.88E-07	2.94E-08
5422474202933	542247	4202933	RESIDENT	4.60E-04	7.92E-06	4.37E-04	2.62E-05	1.59E-07	2.74E-09	4.57E-07	2.74E-08
5422574202933	542257	4202933	RESIDENT	4.33E-04	7.41E-06	4.11E-04	2.45E-05	1.50E-07	2.57E-09	4.29E-07	2.56E-08
5415874202943	541587	4202943	UCART1	3.69E-04	2.32E-06	3.51E-04	7.66E-06	1.28E-07	8.02E-10	3.67E-07	8.01E-09
5415974202943	541597	4202943	UCART1	4.05E-04	2.45E-06	3.85E-04	8.09E-06	1.40E-07	8.47E-10	4.02E-07	8.45E-09
5416074202943	541607	4202943	UCART1	4.49E-04	2.61E-06	4.26E-04	8.62E-06	1.55E-07	9.03E-10	4.45E-07	9.01E-09
5416174202943	541617	4202943	UCART1	5.03E-04	2.79E-06	4.78E-04	9.22E-06	1.74E-07	9.65E-10	5.00E-07	9.63E-09
5416274202943	541627	4202943	UCART1	5.56E-04	2.95E-06	5.28E-04	9.75E-06	1.92E-07	1.02E-09	5.52E-07	1.02E-08
5416374202943	541637	4202943	UCART1	6.11E-04	3.10E-06	5.80E-04	1.03E-05	2.12E-07	1.07E-09	6.07E-07	1.07E-08
5416474202943	541647	4202943	UCART1	6.73E-04	3.27E-06	6.39E-04	1.08E-05	2.33E-07	1.13E-09	6.68E-07	1.13E-08
5416574202943	541657	4202943	UCART1	7.42E-04	3.45E-06	7.05E-04	1.14E-05	2.57E-07	1.19E-09	7.37E-07	1.19E-08
5416674202943	541667	4202943	UCART1	8.26E-04	3.66E-06	7.84E-04	1.21E-05	2.86E-07	1.27E-09	8.20E-07	1.27E-08
5416774202943	541677	4202943	UCART1	9.19E-04	3.89E-06	8.73E-04	1.29E-05	3.18E-07	1.35E-09	9.12E-07	1.34E-08
5416874202943	541687	4202943	UCART1	1.02E-03	4.11E-06	9.67E-04	1.36E-05	3.53E-07	1.42E-09	1.01E-06	1.42E-08
5416974202943	541697	4202943	UCART1	1.13E-03	4.36E-06	1.07E-03	1.44E-05	3.91E-07	1.51E-09	1.12E-06	1.51E-08
5417074202943	541707	4202943	UCART1	1.26E-03	4.64E-06	1.20E-03	1.54E-05	4.36E-07	1.61E-09	1.25E-06	1.60E-08
5417174202943	541717	4202943	UCART1	1.41E-03	4.96E-06	1.34E-03	1.64E-05	4.87E-07	1.72E-09	1.40E-06	1.71E-08
5417274202943	541727	4202943	UCART1	1.56E-03	5.28E-06	1.49E-03	1.74E-05	5.41E-07	1.83E-09	1.55E-06	1.82E-08
5417374202943	541737	4202943	UCART1	1.70E-03	5.57E-06	1.62E-03	1.84E-05	5.90E-07	1.93E-09	1.69E-06	1.92E-08
5417474202943	541747	4202943	UCART1	1.89E-03	5.94E-06	1.79E-03	1.96E-05	6.54E-07	2.06E-09	1.88E-06	2.05E-08
5417574202943	541757	4202943	UCART1	2.12E-03	6.42E-06	2.01E-03	2.12E-05	7.33E-07	2.22E-09	2.10E-06	2.22E-08
5417674202943	541767	4202943	UCART1	2.40E-03	6.94E-06	2.28E-03	2.30E-05	8.30E-07	2.40E-09	2.38E-06	2.40E-08
5417774202943	541777	4202943	UCART1	2.66E-03	7.48E-06	2.53E-03	2.47E-05	9.22E-07	2.59E-09	2.64E-06	2.59E-08
5417874202943	541787	4202943	UCART1	2.93E-03	8.03E-06	2.78E-03	2.65E-05	1.01E-06	2.78E-09	2.91E-06	2.77E-08
5417974202943	541797	4202943	UCART1	3.21E-03	8.64E-06	3.05E-03	2.86E-05	1.11E-06	2.99E-09	3.19E-06	2.98E-08
5418074202943	541807	4202943	UCART1	3.50E-03	9.31E-06	3.32E-03	3.08E-05	1.21E-06	3.22E-09	3.47E-06	3.22E-08
5418174202943	541817	4202943	UCART1	3.80E-03	1.01E-05	3.61E-03	3.33E-05	1.32E-06	3.49E-09	3.77E-06	3.48E-08
5418274202943	541827	4202943	UCART1	4.11E-03	1.10E-05	3.91E-03	3.63E-05	1.42E-06	3.80E-09	4.08E-06	3.80E-08
5418374202943	541837	4202943	UCART1	4.37E-03	1.19E-05	4.15E-03	3.95E-05	1.51E-06	4.14E-09	4.34E-06	4.13E-08
5418474202943	541847	4202943	UCART1	4.59E-03	1.30E-05	4.36E-03	4.31E-05	1.59E-06	4.52E-09	4.56E-06	4.51E-08
5418574202943	541857	4202943	UCART1	4.76E-03	1.43E-05	4.52E-03	4.72E-05	1.65E-06	4.95E-09	4.73E-06	4.94E-08
5418674202943	541867	4202943	UCART1	4.89E-03	1.57E-05	4.64E-03	5.20E-05	1.69E-06	5.45E-09	4.85E-06	5.44E-08

Whistlestop Block

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418774202943	541877	4202943	UCART1	4.96E-03	1.74E-05	4.71E-03	5.75E-05	1.72E-06	6.02E-09	4.92E-06	6.01E-08
5418874202943	541887	4202943	UCART1	4.99E-03	1.94E-05	4.74E-03	6.40E-05	1.73E-06	6.70E-09	4.95E-06	6.69E-08
5418974202943	541897	4202943	UCART1	4.98E-03	2.18E-05	4.73E-03	7.20E-05	1.72E-06	7.53E-09	4.94E-06	7.52E-08
5419074202943	541907	4202943	UCART1	4.93E-03	2.47E-05	4.69E-03	8.16E-05	1.71E-06	8.54E-09	4.90E-06	8.53E-08
5419174202943	541917	4202943	UCART1	4.84E-03	2.82E-05	4.60E-03	9.33E-05	1.68E-06	9.77E-09	4.81E-06	9.75E-08
5419274202943	541927	4202943	UCART1	4.74E-03	3.28E-05	4.51E-03	1.09E-04	1.64E-06	1.14E-08	4.71E-06	1.13E-07
5419374202943	541937	4202943	UCART1	4.56E-03	3.83E-05	4.33E-03	1.27E-04	1.58E-06	1.33E-08	4.53E-06	1.32E-07
5419474202943	541947	4202943	UCART1	4.37E-03	4.56E-05	4.15E-03	1.51E-04	1.51E-06	1.58E-08	4.34E-06	1.58E-07
5419574202943	541957	4202943	UCART1	4.17E-03	5.58E-05	3.96E-03	1.84E-04	1.44E-06	1.93E-08	4.14E-06	1.93E-07
5419674202943	541967	4202943	UCART1	3.95E-03	6.98E-05	3.75E-03	2.31E-04	1.37E-06	2.41E-08	3.92E-06	2.41E-07
5419774202943	541977	4202943	UCART1	3.70E-03	9.04E-05	3.51E-03	2.99E-04	1.28E-06	3.13E-08	3.67E-06	3.12E-07
5419874202943	541987	4202943	UCART1	3.45E-03	9.48E-05	3.28E-03	3.13E-04	1.20E-06	3.28E-08	3.43E-06	3.28E-07
5419974202943	541997	4202943	UCART1	3.20E-03	9.01E-05	3.04E-03	2.98E-04	1.11E-06	3.12E-08	3.18E-06	3.11E-07
5420074202943	542007	4202943	UCART1	2.95E-03	9.08E-05	2.80E-03	3.00E-04	1.02E-06	3.14E-08	2.92E-06	3.14E-07
5420174202943	542017	4202943	UCART1	2.70E-03	8.43E-05	2.57E-03	2.79E-04	9.35E-07	2.92E-08	2.68E-06	2.91E-07
5420274202943	542027	4202943	UCART1	2.47E-03	1.16E-04	2.34E-03	3.83E-04	8.54E-07	4.01E-08	2.45E-06	4.00E-07
5420374202943	542037	4202943	UCART1	2.25E-03	8.82E-05	2.13E-03	2.92E-04	7.77E-07	3.05E-08	2.23E-06	3.05E-07
5420474202943	542047	4202943	UCART1	2.04E-03	7.02E-05	1.94E-03	2.32E-04	7.07E-07	2.43E-08	2.03E-06	2.43E-07
5420574202943	542057	4202943	UCART1	1.86E-03	5.76E-05	1.77E-03	1.91E-04	6.45E-07	2.00E-08	1.85E-06	1.99E-07
5420674202943	542067	4202943	UCART1	1.70E-03	4.83E-05	1.62E-03	1.60E-04	5.89E-07	1.67E-08	1.69E-06	1.67E-07
5420774202943	542077	4202943	UCART1	1.56E-03	4.12E-05	1.48E-03	1.36E-04	5.40E-07	1.43E-08	1.55E-06	1.43E-07
5420874202943	542087	4202943	UCART1	1.44E-03	3.57E-05	1.36E-03	1.18E-04	4.97E-07	1.24E-08	1.43E-06	1.23E-07
5420974202943	542097	4202943	UCART1	1.32E-03	3.12E-05	1.26E-03	1.03E-04	4.58E-07	1.08E-08	1.31E-06	1.08E-07
5421074202943	542107	4202943	UCART1	1.22E-03	2.75E-05	1.16E-03	9.10E-05	4.23E-07	9.53E-09	1.21E-06	9.51E-08
5421174202943	542117	4202943	UCART1	1.13E-03	2.45E-05	1.08E-03	8.09E-05	3.92E-07	8.47E-09	1.12E-06	8.46E-08
5421274202943	542127	4202943	UCART1	1.05E-03	2.19E-05	9.97E-04	7.24E-05	3.63E-07	7.58E-09	1.04E-06	7.57E-08
5421374202943	542137	4202943	UCART1	9.74E-04	1.97E-05	9.25E-04	6.52E-05	3.37E-07	6.83E-09	9.67E-07	6.81E-08
5421474202943	542147	4202943	UCART1	9.06E-04	1.78E-05	8.60E-04	5.90E-05	3.14E-07	6.18E-09	8.99E-07	6.17E-08
5421574202943	542157	4202943	RESIDENT	8.42E-04	1.62E-05	8.00E-04	5.36E-05	2.92E-07	5.61E-09	8.36E-07	5.60E-08
5421674202943	542167	4202943	RESIDENT	7.84E-04	1.48E-05	7.45E-04	4.89E-05	2.72E-07	5.12E-09	7.79E-07	5.11E-08
5421774202943	542177	4202943	RESIDENT	7.32E-04	1.36E-05	6.95E-04	4.48E-05	2.53E-07	4.69E-09	7.26E-07	4.68E-08
5421874202943	542187	4202943	RESIDENT	6.83E-04	1.25E-05	6.48E-04	4.12E-05	2.36E-07	4.31E-09	6.78E-07	4.31E-08
5421974202943	542197	4202943	RESIDENT	6.39E-04	1.15E-05	6.07E-04	3.80E-05	2.21E-07	3.98E-09	6.34E-07	3.97E-08
5422074202943	542207	4202943	RESIDENT	5.98E-04	1.06E-05	5.68E-04	3.52E-05	2.07E-07	3.68E-09	5.93E-07	3.68E-08
5422174202943	542217	4202943	RESIDENT	5.59E-04	9.86E-06	5.31E-04	3.26E-05	1.94E-07	3.41E-09	5.55E-07	3.41E-08
5422274202943	542227	4202943	RESIDENT	5.24E-04	9.16E-06	4.98E-04	3.03E-05	1.81E-07	3.17E-09	5.20E-07	3.17E-08
5422374202943	542237	4202943	RESIDENT	4.93E-04	8.55E-06	4.68E-04	2.83E-05	1.71E-07	2.96E-09	4.89E-07	2.95E-08
5422474202943	542247	4202943	RESIDENT	4.62E-04	7.97E-06	4.39E-04	2.63E-05	1.60E-07	2.76E-09	4.59E-07	2.75E-08
5422574202943	542257	4202943	RESIDENT	4.35E-04	7.45E-06	4.13E-04	2.46E-05	1.50E-07	2.58E-09	4.31E-07	2.57E-08
5415874202953	541587	4202953	UCART1	3.73E-04	2.26E-06	3.54E-04	7.48E-06	1.29E-07	7.83E-10	3.70E-07	7.81E-09
5415974202953	541597	4202953	UCART1	4.10E-04	2.39E-06	3.89E-04	7.91E-06	1.42E-07	8.29E-10	4.07E-07	8.27E-09
5416074202953	541607	4202953	UCART1	4.56E-04	2.56E-06	4.33E-04	8.47E-06	1.58E-07	8.87E-10	4.53E-07	8.86E-09
5416174202953	541617	4202953	UCART1	5.10E-04	2.76E-06	4.84E-04	9.14E-06	1.76E-07	9.57E-10	5.06E-07	9.55E-09
5416274202953	541627	4202953	UCART1	5.70E-04	2.94E-06	5.41E-04	9.71E-06	1.97E-07	1.02E-09	5.66E-07	1.02E-08
5416374202953	541637	4202953	UCART1	6.25E-04	3.09E-06	5.94E-04	1.02E-05	2.16E-07	1.07E-09	6.21E-07	1.07E-08
5416474202953	541647	4202953	UCART1	6.87E-04	3.25E-06	6.52E-04	1.08E-05	2.38E-07	1.13E-09	6.82E-07	1.12E-08
5416574202953	541657	4202953	UCART1	7.56E-04	3.43E-06	7.18E-04	1.13E-05	2.62E-07	1.19E-09	7.50E-07	1.18E-08
5416674202953	541667	4202953	UCART1	8.37E-04	3.63E-06	7.95E-04	1.20E-05	2.90E-07	1.26E-09	8.30E-07	1.25E-08
5416774202953	541677	4202953	UCART1	9.28E-04	3.86E-06	8.81E-04	1.28E-05	3.21E-07	1.34E-09	9.21E-07	1.33E-08
5416874202953	541687	4202953	UCART1	1.03E-03	4.08E-06	9.74E-04	1.35E-05	3.55E-07	1.41E-09	1.02E-06	1.41E-08
5416974202953	541697	4202953	UCART1	1.13E-03	4.33E-06	1.08E-03	1.43E-05	3.92E-07	1.50E-09	1.13E-06	1.50E-08
5417074202953	541707	4202953	UCART1	1.26E-03	4.61E-06	1.19E-03	1.52E-05	4.35E-07	1.59E-09	1.25E-06	1.59E-08
5417174202953	541717	4202953	UCART1	1.40E-03	4.92E-06	1.33E-03	1.63E-05	4.84E-07	1.70E-09	1.39E-06	1.70E-08

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418374202373	541837	4202373	UCART1	5.54E-03	6.48E-05	7.92E-02	3.22E-03	0.09
5418474202373	541847	4202373	UCART1	5.60E-03	6.87E-05	8.01E-02	3.42E-03	0.09
5418574202373	541857	4202373	UCART1	5.70E-03	7.32E-05	8.15E-02	3.64E-03	0.09
5418674202373	541867	4202373	UCART1	5.78E-03	7.76E-05	8.27E-02	3.86E-03	0.09
5418774202373	541877	4202373	UCART1	5.86E-03	8.21E-05	8.38E-02	4.09E-03	0.09
5418874202373	541887	4202373	UCART1	5.94E-03	8.69E-05	8.50E-02	4.33E-03	0.10
5418974202373	541897	4202373	UCART1	6.01E-03	9.20E-05	8.59E-02	4.58E-03	0.10
5419074202373	541907	4202373	UCART1	6.09E-03	9.75E-05	8.70E-02	4.85E-03	0.10
5419174202373	541917	4202373	UCART1	6.15E-03	1.03E-04	8.80E-02	5.15E-03	0.10
5419274202373	541927	4202373	UCART1	6.21E-03	1.10E-04	8.88E-02	5.47E-03	0.10
5417974202383	541797	4202383	UCART1	5.50E-03	5.20E-05	7.87E-02	2.59E-03	0.09
5418074202383	541807	4202383	UCART1	5.59E-03	5.55E-05	7.99E-02	2.76E-03	0.09
5418174202383	541817	4202383	UCART1	5.67E-03	5.91E-05	8.10E-02	2.94E-03	0.09
5418274202383	541827	4202383	UCART1	5.73E-03	6.30E-05	8.20E-02	3.13E-03	0.09
5418374202383	541837	4202383	UCART1	5.80E-03	6.70E-05	8.30E-02	3.34E-03	0.09
5418474202383	541847	4202383	UCART1	5.88E-03	7.14E-05	8.41E-02	3.55E-03	0.09
5418574202383	541857	4202383	UCART1	5.96E-03	7.60E-05	8.53E-02	3.78E-03	0.10
5418674202383	541867	4202383	UCART1	6.06E-03	8.10E-05	8.67E-02	4.03E-03	0.10
5418774202383	541877	4202383	UCART1	6.15E-03	8.61E-05	8.80E-02	4.29E-03	0.10
5418874202383	541887	4202383	UCART1	6.23E-03	9.14E-05	8.91E-02	4.55E-03	0.10
5418974202383	541897	4202383	UCART1	6.32E-03	9.72E-05	9.04E-02	4.84E-03	0.10
5419074202383	541907	4202383	UCART1	6.39E-03	1.03E-04	9.13E-02	5.14E-03	0.10
5419174202383	541917	4202383	UCART1	6.46E-03	1.10E-04	9.24E-02	5.48E-03	0.10
5419274202383	541927	4202383	UCART1	6.52E-03	1.18E-04	9.32E-02	5.85E-03	0.11
5419374202383	541937	4202383	UCART1	6.54E-03	1.25E-04	9.35E-02	6.20E-03	0.11
5419474202383	541947	4202383	UCART1	6.57E-03	1.33E-04	9.39E-02	6.63E-03	0.11
5419574202383	541957	4202383	UCART1	6.59E-03	1.43E-04	9.42E-02	7.10E-03	0.11
5419674202383	541967	4202383	UCART1	6.59E-03	1.53E-04	9.42E-02	7.59E-03	0.11
5417674202393	541767	4202393	UCART1	5.39E-03	4.41E-05	7.70E-02	2.19E-03	0.08
5417774202393	541777	4202393	UCART1	5.53E-03	4.69E-05	7.91E-02	2.34E-03	0.09
5417874202393	541787	4202393	UCART1	5.65E-03	5.00E-05	8.08E-02	2.49E-03	0.09
5417974202393	541797	4202393	UCART1	5.76E-03	5.34E-05	8.24E-02	2.66E-03	0.09
5418074202393	541807	4202393	UCART1	5.86E-03	5.71E-05	8.38E-02	2.84E-03	0.09
5418174202393	541817	4202393	UCART1	5.94E-03	6.09E-05	8.49E-02	3.03E-03	0.09
5418274202393	541827	4202393	UCART1	6.02E-03	6.51E-05	8.61E-02	3.24E-03	0.10
5418374202393	541837	4202393	UCART1	6.10E-03	6.95E-05	8.72E-02	3.46E-03	0.10
5418474202393	541847	4202393	UCART1	6.18E-03	7.43E-05	8.84E-02	3.70E-03	0.10
5418574202393	541857	4202393	UCART1	6.26E-03	7.91E-05	8.95E-02	3.94E-03	0.10
5418674202393	541867	4202393	UCART1	6.35E-03	8.43E-05	9.08E-02	4.20E-03	0.10
5418774202393	541877	4202393	UCART1	6.45E-03	9.01E-05	9.23E-02	4.49E-03	0.10
5418874202393	541887	4202393	UCART1	6.55E-03	9.62E-05	9.36E-02	4.79E-03	0.11
5418974202393	541897	4202393	UCART1	6.64E-03	1.03E-04	9.49E-02	5.11E-03	0.11
5419074202393	541907	4202393	UCART1	6.72E-03	1.10E-04	9.61E-02	5.46E-03	0.11
5419174202393	541917	4202393	UCART1	6.80E-03	1.17E-04	9.72E-02	5.84E-03	0.11
5419274202393	541927	4202393	UCART1	6.86E-03	1.26E-04	9.81E-02	6.27E-03	0.11
5419374202393	541937	4202393	UCART1	6.88E-03	1.34E-04	9.84E-02	6.69E-03	0.11
5419474202393	541947	4202393	UCART1	6.89E-03	1.44E-04	9.86E-02	7.17E-03	0.11
5419574202393	541957	4202393	UCART1	6.91E-03	1.55E-04	9.88E-02	7.72E-03	0.11
5419674202393	541967	4202393	UCART1	6.91E-03	1.67E-04	9.88E-02	8.32E-03	0.11
5419774202393	541977	4202393	UCART1	6.88E-03	1.79E-04	9.84E-02	8.92E-03	0.11
5419874202393	541987	4202393	UCART1	6.84E-03	1.91E-04	9.78E-02	9.52E-03	0.11
5419974202393	541997	4202393	UCART1	6.79E-03	2.03E-04	9.71E-02	1.01E-02	0.11
5417374202403	541737	4202403	UCART1	5.00E-03	3.72E-05	7.14E-02	1.85E-03	0.08

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417474202403	541747	4202403	UCART1	5.22E-03	3.96E-05	7.46E-02	1.97E-03	0.08
5417574202403	541757	4202403	UCART1	5.42E-03	4.22E-05	7.75E-02	2.10E-03	0.09
5417674202403	541767	4202403	UCART1	5.61E-03	4.50E-05	8.02E-02	2.24E-03	0.09
5417774202403	541777	4202403	UCART1	5.77E-03	4.80E-05	8.26E-02	2.39E-03	0.09
5417874202403	541787	4202403	UCART1	5.92E-03	5.13E-05	8.46E-02	2.55E-03	0.09
5417974202403	541797	4202403	UCART1	6.04E-03	5.48E-05	8.63E-02	2.73E-03	0.10
5418074202403	541807	4202403	UCART1	6.15E-03	5.87E-05	8.79E-02	2.92E-03	0.10
5418174202403	541817	4202403	UCART1	6.24E-03	6.28E-05	8.92E-02	3.13E-03	0.10
5418274202403	541827	4202403	UCART1	6.33E-03	6.72E-05	9.05E-02	3.35E-03	0.10
5418374202403	541837	4202403	UCART1	6.42E-03	7.20E-05	9.17E-02	3.58E-03	0.10
5418474202403	541847	4202403	UCART1	6.50E-03	7.71E-05	9.30E-02	3.84E-03	0.10
5418574202403	541857	4202403	UCART1	6.60E-03	8.26E-05	9.44E-02	4.11E-03	0.11
5418674202403	541867	4202403	UCART1	6.71E-03	8.86E-05	9.59E-02	4.41E-03	0.11
5418774202403	541877	4202403	UCART1	6.80E-03	9.47E-05	9.72E-02	4.71E-03	0.11
5418874202403	541887	4202403	UCART1	6.90E-03	1.01E-04	9.86E-02	5.04E-03	0.11
5418974202403	541897	4202403	UCART1	6.99E-03	1.09E-04	9.99E-02	5.40E-03	0.11
5419074202403	541907	4202403	UCART1	7.08E-03	1.17E-04	1.01E-01	5.81E-03	0.11
5419174202403	541917	4202403	UCART1	7.16E-03	1.26E-04	1.02E-01	6.25E-03	0.12
5419274202403	541927	4202403	UCART1	7.22E-03	1.35E-04	1.03E-01	6.72E-03	0.12
5419374202403	541937	4202403	UCART1	7.25E-03	1.45E-04	1.04E-01	7.24E-03	0.12
5419474202403	541947	4202403	UCART1	7.26E-03	1.57E-04	1.04E-01	7.80E-03	0.12
5419574202403	541957	4202403	UCART1	7.27E-03	1.70E-04	1.04E-01	8.44E-03	0.12
5419674202403	541967	4202403	UCART1	7.27E-03	1.84E-04	1.04E-01	9.18E-03	0.12
5419774202403	541977	4202403	UCART1	7.24E-03	2.00E-04	1.03E-01	9.93E-03	0.12
5419874202403	541987	4202403	UCART1	7.19E-03	2.16E-04	1.03E-01	1.07E-02	0.12
5419974202403	541997	4202403	UCART1	7.13E-03	2.31E-04	1.02E-01	1.15E-02	0.12
5420074202403	542007	4202403	UCART1	7.05E-03	2.45E-04	1.01E-01	1.22E-02	0.12
5420174202403	542017	4202403	UCART1	6.95E-03	2.55E-04	9.94E-02	1.27E-02	0.12
5417174202413	541717	4202413	UCART1	4.65E-03	3.35E-05	6.65E-02	1.67E-03	0.07
5417274202413	541727	4202413	UCART1	4.91E-03	3.56E-05	7.02E-02	1.77E-03	0.08
5417374202413	541737	4202413	UCART1	5.16E-03	3.78E-05	7.37E-02	1.88E-03	0.08
5417474202413	541747	4202413	UCART1	5.40E-03	4.02E-05	7.71E-02	2.00E-03	0.08
5417574202413	541757	4202413	UCART1	5.63E-03	4.30E-05	8.05E-02	2.14E-03	0.09
5417674202413	541767	4202413	UCART1	5.84E-03	4.59E-05	8.35E-02	2.28E-03	0.09
5417774202413	541777	4202413	UCART1	6.03E-03	4.90E-05	8.62E-02	2.44E-03	0.09
5417874202413	541787	4202413	UCART1	6.19E-03	5.25E-05	8.85E-02	2.61E-03	0.10
5417974202413	541797	4202413	UCART1	6.33E-03	5.63E-05	9.06E-02	2.80E-03	0.10
5418074202413	541807	4202413	UCART1	6.44E-03	6.01E-05	9.20E-02	2.99E-03	0.10
5418174202413	541817	4202413	UCART1	6.55E-03	6.46E-05	9.37E-02	3.22E-03	0.10
5418274202413	541827	4202413	UCART1	6.66E-03	6.94E-05	9.52E-02	3.45E-03	0.11
5418374202413	541837	4202413	UCART1	6.75E-03	7.45E-05	9.65E-02	3.71E-03	0.11
5418474202413	541847	4202413	UCART1	6.85E-03	8.01E-05	9.79E-02	3.98E-03	0.11
5418574202413	541857	4202413	UCART1	6.97E-03	8.63E-05	9.96E-02	4.29E-03	0.11
5418674202413	541867	4202413	UCART1	7.07E-03	9.26E-05	1.01E-01	4.61E-03	0.11
5418774202413	541877	4202413	UCART1	7.18E-03	9.96E-05	1.03E-01	4.96E-03	0.11
5418874202413	541887	4202413	UCART1	7.28E-03	1.07E-04	1.04E-01	5.33E-03	0.12
5418974202413	541897	4202413	UCART1	7.37E-03	1.15E-04	1.05E-01	5.72E-03	0.12
5419074202413	541907	4202413	UCART1	7.46E-03	1.24E-04	1.07E-01	6.16E-03	0.12
5419174202413	541917	4202413	UCART1	7.54E-03	1.34E-04	1.08E-01	6.66E-03	0.12
5419274202413	541927	4202413	UCART1	7.60E-03	1.45E-04	1.09E-01	7.20E-03	0.12
5419374202413	541937	4202413	UCART1	7.64E-03	1.57E-04	1.09E-01	7.82E-03	0.12
5419474202413	541947	4202413	UCART1	7.65E-03	1.71E-04	1.09E-01	8.49E-03	0.13
5419574202413	541957	4202413	UCART1	7.65E-03	1.86E-04	1.09E-01	9.24E-03	0.13

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419674202413	541967	4202413	UCART1	7.64E-03	2.04E-04	1.09E-01	1.01E-02	0.13
5419774202413	541977	4202413	UCART1	7.61E-03	2.24E-04	1.09E-01	1.11E-02	0.13
5419874202413	541987	4202413	UCART1	7.55E-03	2.44E-04	1.08E-01	1.21E-02	0.13
5419974202413	541997	4202413	UCART1	7.48E-03	2.66E-04	1.07E-01	1.32E-02	0.13
5420074202413	542007	4202413	UCART1	7.39E-03	2.85E-04	1.06E-01	1.42E-02	0.13
5420174202413	542017	4202413	UCART1	7.27E-03	3.00E-04	1.04E-01	1.49E-02	0.13
5420274202413	542027	4202413	UCART1	7.13E-03	3.07E-04	1.02E-01	1.53E-02	0.12
5420374202413	542037	4202413	UCART1	6.97E-03	3.03E-04	9.96E-02	1.51E-02	0.12
5416974202423	541697	4202423	UCART1	4.19E-03	3.00E-05	5.99E-02	1.50E-03	0.07
5417074202423	541707	4202423	UCART1	4.46E-03	3.18E-05	6.38E-02	1.58E-03	0.07
5417174202423	541717	4202423	UCART1	4.76E-03	3.39E-05	6.80E-02	1.69E-03	0.07
5417274202423	541727	4202423	UCART1	5.03E-03	3.60E-05	7.20E-02	1.79E-03	0.08
5417374202423	541737	4202423	UCART1	5.31E-03	3.83E-05	7.59E-02	1.91E-03	0.08
5417474202423	541747	4202423	UCART1	5.58E-03	4.09E-05	7.98E-02	2.03E-03	0.09
5417574202423	541757	4202423	UCART1	5.84E-03	4.37E-05	8.35E-02	2.18E-03	0.09
5417674202423	541767	4202423	UCART1	6.08E-03	4.68E-05	8.70E-02	2.33E-03	0.10
5417774202423	541777	4202423	UCART1	6.29E-03	5.01E-05	9.00E-02	2.49E-03	0.10
5417874202423	541787	4202423	UCART1	6.48E-03	5.38E-05	9.27E-02	2.68E-03	0.10
5417974202423	541797	4202423	UCART1	6.65E-03	5.77E-05	9.51E-02	2.87E-03	0.10
5418074202423	541807	4202423	UCART1	6.79E-03	6.20E-05	9.71E-02	3.09E-03	0.11
5418174202423	541817	4202423	UCART1	6.91E-03	6.67E-05	9.88E-02	3.32E-03	0.11
5418274202423	541827	4202423	UCART1	7.01E-03	7.17E-05	1.00E-01	3.57E-03	0.11
5418374202423	541837	4202423	UCART1	7.13E-03	7.73E-05	1.02E-01	3.85E-03	0.11
5418474202423	541847	4202423	UCART1	7.23E-03	8.33E-05	1.03E-01	4.14E-03	0.11
5418574202423	541857	4202423	UCART1	7.36E-03	8.99E-05	1.05E-01	4.47E-03	0.12
5418674202423	541867	4202423	UCART1	7.46E-03	9.69E-05	1.07E-01	4.82E-03	0.12
5418774202423	541877	4202423	UCART1	7.55E-03	1.04E-04	1.08E-01	5.18E-03	0.12
5418874202423	541887	4202423	UCART1	7.65E-03	1.12E-04	1.09E-01	5.57E-03	0.12
5418974202423	541897	4202423	UCART1	7.74E-03	1.21E-04	1.11E-01	6.00E-03	0.12
5419074202423	541907	4202423	UCART1	7.84E-03	1.31E-04	1.12E-01	6.51E-03	0.13
5419174202423	541917	4202423	UCART1	7.96E-03	1.43E-04	1.14E-01	7.11E-03	0.13
5419274202423	541927	4202423	UCART1	8.01E-03	1.55E-04	1.15E-01	7.73E-03	0.13
5419374202423	541937	4202423	UCART1	8.05E-03	1.70E-04	1.15E-01	8.44E-03	0.13
5419474202423	541947	4202423	UCART1	8.07E-03	1.86E-04	1.15E-01	9.25E-03	0.13
5419574202423	541957	4202423	UCART1	8.06E-03	2.04E-04	1.15E-01	1.02E-02	0.13
5419674202423	541967	4202423	UCART1	8.04E-03	2.26E-04	1.15E-01	1.12E-02	0.13
5419774202423	541977	4202423	UCART1	8.01E-03	2.51E-04	1.15E-01	1.25E-02	0.14
5419874202423	541987	4202423	UCART1	7.95E-03	2.79E-04	1.14E-01	1.39E-02	0.14
5419974202423	541997	4202423	UCART1	7.86E-03	3.08E-04	1.12E-01	1.53E-02	0.14
5420074202423	542007	4202423	UCART1	7.75E-03	3.36E-04	1.11E-01	1.67E-02	0.14
5420174202423	542017	4202423	UCART1	7.61E-03	3.60E-04	1.09E-01	1.79E-02	0.13
5420274202423	542027	4202423	UCART1	7.45E-03	3.70E-04	1.07E-01	1.84E-02	0.13
5420374202423	542037	4202423	UCART1	7.27E-03	3.65E-04	1.04E-01	1.82E-02	0.13
5420474202423	542047	4202423	UCART1	7.08E-03	3.47E-04	1.01E-01	1.73E-02	0.13
5416874202433	541687	4202433	UCART1	4.02E-03	2.90E-05	5.76E-02	1.44E-03	0.06
5416974202433	541697	4202433	UCART1	4.32E-03	3.08E-05	6.17E-02	1.53E-03	0.07
5417074202433	541707	4202433	UCART1	4.62E-03	3.27E-05	6.60E-02	1.63E-03	0.07
5417174202433	541717	4202433	UCART1	4.92E-03	3.47E-05	7.04E-02	1.73E-03	0.08
5417274202433	541727	4202433	UCART1	5.23E-03	3.70E-05	7.48E-02	1.84E-03	0.08
5417374202433	541737	4202433	UCART1	5.54E-03	3.94E-05	7.92E-02	1.96E-03	0.09
5417474202433	541747	4202433	UCART1	5.84E-03	4.21E-05	8.36E-02	2.09E-03	0.09
5417574202433	541757	4202433	UCART1	6.08E-03	4.46E-05	8.69E-02	2.22E-03	0.10
5417674202433	541767	4202433	UCART1	6.31E-03	4.75E-05	9.02E-02	2.36E-03	0.10

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417774202433	541777	4202433	UCART1	6.57E-03	5.12E-05	9.40E-02	2.55E-03	0.10
5417874202433	541787	4202433	UCART1	6.78E-03	5.49E-05	9.70E-02	2.73E-03	0.11
5417974202433	541797	4202433	UCART1	6.97E-03	5.91E-05	9.97E-02	2.94E-03	0.11
5418074202433	541807	4202433	UCART1	7.15E-03	6.38E-05	1.02E-01	3.17E-03	0.11
5418174202433	541817	4202433	UCART1	7.28E-03	6.87E-05	1.04E-01	3.42E-03	0.11
5418274202433	541827	4202433	UCART1	7.41E-03	7.41E-05	1.06E-01	3.69E-03	0.12
5418374202433	541837	4202433	UCART1	7.53E-03	8.01E-05	1.08E-01	3.99E-03	0.12
5418474202433	541847	4202433	UCART1	7.67E-03	8.68E-05	1.10E-01	4.32E-03	0.12
5418574202433	541857	4202433	UCART1	7.76E-03	9.35E-05	1.11E-01	4.65E-03	0.12
5418674202433	541867	4202433	UCART1	7.85E-03	1.01E-04	1.12E-01	5.01E-03	0.13
5418774202433	541877	4202433	UCART1	7.97E-03	1.09E-04	1.14E-01	5.41E-03	0.13
5418874202433	541887	4202433	UCART1	8.08E-03	1.18E-04	1.16E-01	5.86E-03	0.13
5418974202433	541897	4202433	UCART1	8.18E-03	1.28E-04	1.17E-01	6.36E-03	0.13
5419074202433	541907	4202433	UCART1	8.29E-03	1.39E-04	1.19E-01	6.92E-03	0.13
5419174202433	541917	4202433	UCART1	8.40E-03	1.53E-04	1.20E-01	7.59E-03	0.14
5419274202433	541927	4202433	UCART1	8.47E-03	1.67E-04	1.21E-01	8.32E-03	0.14
5419374202433	541937	4202433	UCART1	8.50E-03	1.84E-04	1.22E-01	9.13E-03	0.14
5419474202433	541947	4202433	UCART1	8.51E-03	2.03E-04	1.22E-01	1.01E-02	0.14
5419574202433	541957	4202433	UCART1	8.52E-03	2.26E-04	1.22E-01	1.12E-02	0.14
5419674202433	541967	4202433	UCART1	8.50E-03	2.53E-04	1.22E-01	1.26E-02	0.14
5419774202433	541977	4202433	UCART1	8.45E-03	2.84E-04	1.21E-01	1.41E-02	0.14
5419874202433	541987	4202433	UCART1	8.37E-03	3.20E-04	1.20E-01	1.59E-02	0.14
5419974202433	541997	4202433	UCART1	8.26E-03	3.59E-04	1.18E-01	1.79E-02	0.14
5420074202433	542007	4202433	UCART1	8.14E-03	4.02E-04	1.16E-01	2.00E-02	0.14
5420174202433	542017	4202433	UCART1	7.98E-03	4.39E-04	1.14E-01	2.18E-02	0.14
5420274202433	542027	4202433	UCART1	7.80E-03	4.59E-04	1.11E-01	2.28E-02	0.14
5420374202433	542037	4202433	UCART1	7.60E-03	4.52E-04	1.09E-01	2.25E-02	0.14
5420474202433	542047	4202433	UCART1	7.38E-03	4.19E-04	1.05E-01	2.09E-02	0.13
5420574202433	542057	4202433	UCART1	7.14E-03	3.68E-04	1.02E-01	1.83E-02	0.13
5420674202433	542067	4202433	UCART1	6.89E-03	3.13E-04	9.85E-02	1.56E-02	0.12
5416774202443	541677	4202443	UCART1	3.79E-03	2.78E-05	5.42E-02	1.38E-03	0.06
5416874202443	541687	4202443	UCART1	4.09E-03	2.94E-05	5.84E-02	1.46E-03	0.06
5416974202443	541697	4202443	UCART1	4.39E-03	3.11E-05	6.28E-02	1.55E-03	0.07
5417074202443	541707	4202443	UCART1	4.71E-03	3.31E-05	6.73E-02	1.65E-03	0.07
5417174202443	541717	4202443	UCART1	5.04E-03	3.52E-05	7.21E-02	1.75E-03	0.08
5417274202443	541727	4202443	UCART1	5.38E-03	3.75E-05	7.69E-02	1.87E-03	0.08
5417374202443	541737	4202443	UCART1	5.72E-03	4.00E-05	8.18E-02	1.99E-03	0.09
5417474202443	541747	4202443	UCART1	6.05E-03	4.28E-05	8.65E-02	2.13E-03	0.09
5417574202443	541757	4202443	UCART1	6.36E-03	4.59E-05	9.09E-02	2.28E-03	0.10
5417674202443	541767	4202443	UCART1	6.67E-03	4.92E-05	9.53E-02	2.45E-03	0.10
5417774202443	541777	4202443	UCART1	6.87E-03	5.22E-05	9.82E-02	2.60E-03	0.11
5417874202443	541787	4202443	UCART1	7.11E-03	5.61E-05	1.02E-01	2.79E-03	0.11
5417974202443	541797	4202443	UCART1	7.32E-03	6.05E-05	1.05E-01	3.01E-03	0.12
5418074202443	541807	4202443	UCART1	7.50E-03	6.52E-05	1.07E-01	3.24E-03	0.12
5418174202443	541817	4202443	UCART1	7.68E-03	7.07E-05	1.10E-01	3.52E-03	0.12
5418274202443	541827	4202443	UCART1	7.83E-03	7.65E-05	1.12E-01	3.81E-03	0.12
5418374202443	541837	4202443	UCART1	7.97E-03	8.29E-05	1.14E-01	4.13E-03	0.13
5418474202443	541847	4202443	UCART1	8.10E-03	8.99E-05	1.16E-01	4.48E-03	0.13
5418574202443	541857	4202443	UCART1	8.19E-03	9.70E-05	1.17E-01	4.83E-03	0.13
5418674202443	541867	4202443	UCART1	8.32E-03	1.05E-04	1.19E-01	5.24E-03	0.13
5418774202443	541877	4202443	UCART1	8.44E-03	1.14E-04	1.21E-01	5.69E-03	0.13
5418874202443	541887	4202443	UCART1	8.57E-03	1.24E-04	1.22E-01	6.19E-03	0.14
5418974202443	541897	4202443	UCART1	8.68E-03	1.36E-04	1.24E-01	6.75E-03	0.14

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419074202443	541907	4202443	UCART1	8.78E-03	1.48E-04	1.26E-01	7.38E-03	0.14
5419174202443	541917	4202443	UCART1	8.88E-03	1.63E-04	1.27E-01	8.12E-03	0.14
5419274202443	541927	4202443	UCART1	8.95E-03	1.80E-04	1.28E-01	8.96E-03	0.15
5419374202443	541937	4202443	UCART1	8.99E-03	1.99E-04	1.29E-01	9.93E-03	0.15
5419474202443	541947	4202443	UCART1	9.01E-03	2.22E-04	1.29E-01	1.11E-02	0.15
5419574202443	541957	4202443	UCART1	9.02E-03	2.51E-04	1.29E-01	1.25E-02	0.15
5419674202443	541967	4202443	UCART1	8.98E-03	2.84E-04	1.28E-01	1.41E-02	0.15
5419774202443	541977	4202443	UCART1	8.92E-03	3.24E-04	1.28E-01	1.61E-02	0.15
5419874202443	541987	4202443	UCART1	8.82E-03	3.70E-04	1.26E-01	1.84E-02	0.15
5419974202443	541997	4202443	UCART1	8.69E-03	4.25E-04	1.24E-01	2.11E-02	0.15
5420074202443	542007	4202443	UCART1	8.55E-03	4.87E-04	1.22E-01	2.42E-02	0.16
5420174202443	542017	4202443	UCART1	8.36E-03	5.46E-04	1.20E-01	2.72E-02	0.16
5420274202443	542027	4202443	UCART1	8.16E-03	5.87E-04	1.17E-01	2.92E-02	0.15
5420374202443	542037	4202443	UCART1	7.93E-03	5.80E-04	1.13E-01	2.89E-02	0.15
5420474202443	542047	4202443	UCART1	7.69E-03	5.20E-04	1.10E-01	2.59E-02	0.14
5420574202443	542057	4202443	UCART1	7.43E-03	4.35E-04	1.06E-01	2.16E-02	0.14
5420674202443	542067	4202443	UCART1	7.17E-03	3.55E-04	1.03E-01	1.77E-02	0.13
5416674202453	541667	4202453	UCART1	3.56E-03	2.66E-05	5.08E-02	1.32E-03	0.06
5416774202453	541677	4202453	UCART1	3.83E-03	2.81E-05	5.48E-02	1.40E-03	0.06
5416874202453	541687	4202453	UCART1	4.14E-03	2.97E-05	5.92E-02	1.48E-03	0.06
5416974202453	541697	4202453	UCART1	4.46E-03	3.15E-05	6.37E-02	1.57E-03	0.07
5417074202453	541707	4202453	UCART1	4.78E-03	3.34E-05	6.83E-02	1.66E-03	0.07
5417174202453	541717	4202453	UCART1	5.14E-03	3.56E-05	7.35E-02	1.77E-03	0.08
5417274202453	541727	4202453	UCART1	5.51E-03	3.80E-05	7.88E-02	1.89E-03	0.09
5417374202453	541737	4202453	UCART1	5.87E-03	4.05E-05	8.39E-02	2.02E-03	0.09
5417474202453	541747	4202453	UCART1	6.25E-03	4.35E-05	8.93E-02	2.16E-03	0.10
5417574202453	541757	4202453	UCART1	6.61E-03	4.66E-05	9.45E-02	2.32E-03	0.10
5417674202453	541767	4202453	UCART1	6.95E-03	5.02E-05	9.94E-02	2.50E-03	0.11
5417774202453	541777	4202453	UCART1	7.26E-03	5.40E-05	1.04E-01	2.69E-03	0.11
5417874202453	541787	4202453	UCART1	7.49E-03	5.77E-05	1.07E-01	2.87E-03	0.12
5417974202453	541797	4202453	UCART1	7.69E-03	6.19E-05	1.10E-01	3.08E-03	0.12
5418074202453	541807	4202453	UCART1	7.91E-03	6.70E-05	1.13E-01	3.33E-03	0.12
5418174202453	541817	4202453	UCART1	8.10E-03	7.26E-05	1.16E-01	3.61E-03	0.13
5418274202453	541827	4202453	UCART1	8.28E-03	7.89E-05	1.18E-01	3.93E-03	0.13
5418374202453	541837	4202453	UCART1	8.44E-03	8.59E-05	1.21E-01	4.27E-03	0.13
5418474202453	541847	4202453	UCART1	8.58E-03	9.34E-05	1.23E-01	4.65E-03	0.14
5418574202453	541857	4202453	UCART1	8.68E-03	1.01E-04	1.24E-01	5.02E-03	0.14
5418674202453	541867	4202453	UCART1	8.83E-03	1.10E-04	1.26E-01	5.48E-03	0.14
5418774202453	541877	4202453	UCART1	8.96E-03	1.20E-04	1.28E-01	5.98E-03	0.14
5418874202453	541887	4202453	UCART1	9.10E-03	1.31E-04	1.30E-01	6.54E-03	0.15
5418974202453	541897	4202453	UCART1	9.22E-03	1.44E-04	1.32E-01	7.16E-03	0.15
5419074202453	541907	4202453	UCART1	9.33E-03	1.58E-04	1.33E-01	7.88E-03	0.15
5419174202453	541917	4202453	UCART1	9.43E-03	1.75E-04	1.35E-01	8.72E-03	0.15
5419274202453	541927	4202453	UCART1	9.51E-03	1.95E-04	1.36E-01	9.71E-03	0.16
5419374202453	541937	4202453	UCART1	9.56E-03	2.19E-04	1.37E-01	1.09E-02	0.16
5419474202453	541947	4202453	UCART1	9.57E-03	2.46E-04	1.37E-01	1.23E-02	0.16
5419574202453	541957	4202453	UCART1	9.56E-03	2.80E-04	1.37E-01	1.39E-02	0.16
5419674202453	541967	4202453	UCART1	9.51E-03	3.21E-04	1.36E-01	1.60E-02	0.16
5419774202453	541977	4202453	UCART1	9.43E-03	3.71E-04	1.35E-01	1.85E-02	0.16
5419874202453	541987	4202453	UCART1	9.31E-03	4.33E-04	1.33E-01	2.15E-02	0.16
5419974202453	541997	4202453	UCART1	9.17E-03	5.09E-04	1.31E-01	2.53E-02	0.17
5420074202453	542007	4202453	UCART1	8.99E-03	6.00E-04	1.29E-01	2.99E-02	0.17
5420174202453	542017	4202453	UCART1	8.77E-03	6.99E-04	1.25E-01	3.48E-02	0.17

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420274202453	542027	4202453	UCART1	8.54E-03	7.85E-04	1.22E-01	3.91E-02	0.17
5420374202453	542037	4202453	UCART1	8.29E-03	7.81E-04	1.18E-01	3.89E-02	0.17
5420474202453	542047	4202453	UCART1	8.02E-03	6.62E-04	1.15E-01	3.29E-02	0.16
5420574202453	542057	4202453	UCART1	7.75E-03	5.15E-04	1.11E-01	2.56E-02	0.14
5420674202453	542067	4202453	UCART1	7.47E-03	3.99E-04	1.07E-01	1.98E-02	0.13
5420774202453	542077	4202453	UCART1	7.18E-03	3.18E-04	1.03E-01	1.58E-02	0.13
5416574202463	541657	4202463	UCART1	3.31E-03	2.53E-05	4.73E-02	1.26E-03	0.05
5416674202463	541667	4202463	UCART1	3.57E-03	2.68E-05	5.11E-02	1.33E-03	0.06
5416774202463	541677	4202463	UCART1	3.86E-03	2.83E-05	5.51E-02	1.41E-03	0.06
5416874202463	541687	4202463	UCART1	4.16E-03	2.99E-05	5.95E-02	1.49E-03	0.07
5416974202463	541697	4202463	UCART1	4.48E-03	3.16E-05	6.41E-02	1.57E-03	0.07
5417074202463	541707	4202463	UCART1	4.82E-03	3.35E-05	6.90E-02	1.67E-03	0.08
5417174202463	541717	4202463	UCART1	5.19E-03	3.56E-05	7.42E-02	1.77E-03	0.08
5417274202463	541727	4202463	UCART1	5.58E-03	3.80E-05	7.98E-02	1.89E-03	0.09
5417374202463	541737	4202463	UCART1	5.98E-03	4.07E-05	8.55E-02	2.03E-03	0.09
5417474202463	541747	4202463	UCART1	6.40E-03	4.38E-05	9.15E-02	2.18E-03	0.10
5417574202463	541757	4202463	UCART1	6.80E-03	4.71E-05	9.73E-02	2.34E-03	0.11
5417674202463	541767	4202463	UCART1	7.21E-03	5.09E-05	1.03E-01	2.53E-03	0.11
5417774202463	541777	4202463	UCART1	7.60E-03	5.51E-05	1.09E-01	2.74E-03	0.12
5417874202463	541787	4202463	UCART1	7.91E-03	5.95E-05	1.13E-01	2.96E-03	0.12
5417974202463	541797	4202463	UCART1	8.13E-03	6.37E-05	1.16E-01	3.17E-03	0.13
5418074202463	541807	4202463	UCART1	8.35E-03	6.87E-05	1.19E-01	3.42E-03	0.13
5418174202463	541817	4202463	UCART1	8.56E-03	7.46E-05	1.22E-01	3.71E-03	0.13
5418274202463	541827	4202463	UCART1	8.75E-03	8.11E-05	1.25E-01	4.04E-03	0.14
5418374202463	541837	4202463	UCART1	8.95E-03	8.88E-05	1.28E-01	4.42E-03	0.14
5418474202463	541847	4202463	UCART1	9.12E-03	9.70E-05	1.30E-01	4.83E-03	0.14
5418574202463	541857	4202463	UCART1	9.27E-03	1.06E-04	1.33E-01	5.27E-03	0.15
5418674202463	541867	4202463	UCART1	9.40E-03	1.15E-04	1.34E-01	5.74E-03	0.15
5418774202463	541877	4202463	UCART1	9.54E-03	1.26E-04	1.36E-01	6.28E-03	0.15
5418874202463	541887	4202463	UCART1	9.69E-03	1.39E-04	1.39E-01	6.91E-03	0.16
5418974202463	541897	4202463	UCART1	9.82E-03	1.53E-04	1.40E-01	7.62E-03	0.16
5419074202463	541907	4202463	UCART1	9.95E-03	1.70E-04	1.42E-01	8.46E-03	0.16
5419174202463	541917	4202463	UCART1	1.01E-02	1.89E-04	1.44E-01	9.42E-03	0.16
5419274202463	541927	4202463	UCART1	1.01E-02	2.13E-04	1.45E-01	1.06E-02	0.17
5419374202463	541937	4202463	UCART1	1.02E-02	2.40E-04	1.45E-01	1.19E-02	0.17
5419474202463	541947	4202463	UCART1	1.02E-02	2.73E-04	1.46E-01	1.36E-02	0.17
5419574202463	541957	4202463	UCART1	1.02E-02	3.14E-04	1.45E-01	1.56E-02	0.17
5419674202463	541967	4202463	UCART1	1.01E-02	3.65E-04	1.44E-01	1.82E-02	0.17
5419774202463	541977	4202463	UCART1	9.98E-03	4.29E-04	1.43E-01	2.13E-02	0.17
5419874202463	541987	4202463	UCART1	9.83E-03	5.09E-04	1.41E-01	2.53E-02	0.18
5419974202463	541997	4202463	UCART1	9.67E-03	6.17E-04	1.38E-01	3.07E-02	0.18
5420074202463	542007	4202463	UCART1	9.45E-03	7.49E-04	1.35E-01	3.73E-02	0.18
5420174202463	542017	4202463	UCART1	9.21E-03	9.24E-04	1.32E-01	4.60E-02	0.19
5420274202463	542027	4202463	UCART1	8.94E-03	6.49E-04	1.28E-01	3.23E-02	0.17
5420374202463	542037	4202463	UCART1	8.67E-03	5.61E-04	1.24E-01	2.79E-02	0.16
5420474202463	542047	4202463	UCART1	8.38E-03	4.54E-04	1.20E-01	2.26E-02	0.15
5420574202463	542057	4202463	UCART1	8.08E-03	6.00E-04	1.15E-01	2.99E-02	0.15
5420674202463	542067	4202463	UCART1	7.77E-03	4.39E-04	1.11E-01	2.18E-02	0.14
5420774202463	542077	4202463	UCART1	7.46E-03	3.42E-04	1.07E-01	1.70E-02	0.13
5420874202463	542087	4202463	UCART1	7.14E-03	2.78E-04	1.02E-01	1.38E-02	0.12
5416474202473	541647	4202473	UCART1	3.07E-03	2.41E-05	4.39E-02	1.20E-03	0.05
5416574202473	541657	4202473	UCART1	3.29E-03	2.53E-05	4.71E-02	1.26E-03	0.05
5416674202473	541667	4202473	UCART1	3.55E-03	2.67E-05	5.08E-02	1.33E-03	0.06

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416774202473	541677	4202473	UCART1	3.85E-03	2.83E-05	5.51E-02	1.41E-03	0.06
5416874202473	541687	4202473	UCART1	4.18E-03	3.00E-05	5.97E-02	1.49E-03	0.07
5416974202473	541697	4202473	UCART1	4.52E-03	3.18E-05	6.47E-02	1.58E-03	0.07
5417074202473	541707	4202473	UCART1	4.89E-03	3.38E-05	6.99E-02	1.68E-03	0.08
5417174202473	541717	4202473	UCART1	5.29E-03	3.60E-05	7.56E-02	1.79E-03	0.08
5417274202473	541727	4202473	UCART1	5.70E-03	3.84E-05	8.15E-02	1.91E-03	0.09
5417374202473	541737	4202473	UCART1	6.11E-03	4.10E-05	8.74E-02	2.04E-03	0.10
5417474202473	541747	4202473	UCART1	6.54E-03	4.39E-05	9.35E-02	2.19E-03	0.10
5417574202473	541757	4202473	UCART1	7.01E-03	4.75E-05	1.00E-01	2.37E-03	0.11
5417674202473	541767	4202473	UCART1	7.49E-03	5.17E-05	1.07E-01	2.57E-03	0.12
5417774202473	541777	4202473	UCART1	7.91E-03	5.59E-05	1.13E-01	2.78E-03	0.12
5417874202473	541787	4202473	UCART1	8.23E-03	6.01E-05	1.18E-01	2.99E-03	0.13
5417974202473	541797	4202473	UCART1	8.53E-03	6.49E-05	1.22E-01	3.23E-03	0.13
5418074202473	541807	4202473	UCART1	8.93E-03	7.16E-05	1.28E-01	3.57E-03	0.14
5418174202473	541817	4202473	UCART1	9.12E-03	7.73E-05	1.30E-01	3.85E-03	0.14
5418274202473	541827	4202473	UCART1	9.26E-03	8.35E-05	1.32E-01	4.15E-03	0.15
5418374202473	541837	4202473	UCART1	9.47E-03	9.13E-05	1.35E-01	4.54E-03	0.15
5418474202473	541847	4202473	UCART1	9.69E-03	1.00E-04	1.39E-01	5.00E-03	0.15
5418574202473	541857	4202473	UCART1	9.87E-03	1.10E-04	1.41E-01	5.49E-03	0.16
5418674202473	541867	4202473	UCART1	1.00E-02	1.21E-04	1.43E-01	6.01E-03	0.16
5418774202473	541877	4202473	UCART1	1.01E-02	1.32E-04	1.45E-01	6.58E-03	0.16
5418874202473	541887	4202473	UCART1	1.03E-02	1.47E-04	1.48E-01	7.32E-03	0.17
5418974202473	541897	4202473	UCART1	1.05E-02	1.64E-04	1.50E-01	8.14E-03	0.17
5419074202473	541907	4202473	UCART1	1.06E-02	1.82E-04	1.52E-01	9.08E-03	0.17
5419174202473	541917	4202473	UCART1	1.07E-02	2.05E-04	1.53E-01	1.02E-02	0.17
5419274202473	541927	4202473	UCART1	1.08E-02	2.32E-04	1.55E-01	1.15E-02	0.18
5419374202473	541937	4202473	UCART1	1.08E-02	2.64E-04	1.55E-01	1.32E-02	0.18
5419474202473	541947	4202473	UCART1	1.08E-02	3.04E-04	1.55E-01	1.51E-02	0.18
5419574202473	541957	4202473	UCART1	1.08E-02	3.54E-04	1.54E-01	1.76E-02	0.18
5419674202473	541967	4202473	UCART1	1.07E-02	4.18E-04	1.53E-01	2.08E-02	0.19
5419774202473	541977	4202473	UCART1	1.06E-02	4.98E-04	1.51E-01	2.48E-02	0.19
5419874202473	541987	4202473	UCART1	1.04E-02	6.10E-04	1.49E-01	3.04E-02	0.19
5419974202473	541997	4202473	UCART1	1.02E-02	7.59E-04	1.46E-01	3.78E-02	0.19
5420074202473	542007	4202473	UCART1	9.94E-03	9.64E-04	1.42E-01	4.80E-02	0.20
5420174202473	542017	4202473	UCART1	9.67E-03	5.36E-04	1.38E-01	2.67E-02	0.18
5420274202473	542027	4202473	UCART1	9.39E-03	4.83E-04	1.34E-01	2.40E-02	0.17
5420374202473	542037	4202473	UCART1	9.08E-03	7.14E-04	1.30E-01	3.55E-02	0.18
5420474202473	542047	4202473	UCART1	8.75E-03	5.28E-04	1.25E-01	2.63E-02	0.16
5420574202473	542057	4202473	UCART1	8.42E-03	6.80E-04	1.20E-01	3.39E-02	0.16
5420674202473	542067	4202473	UCART1	8.08E-03	4.76E-04	1.16E-01	2.37E-02	0.15
5420774202473	542077	4202473	UCART1	7.75E-03	3.65E-04	1.11E-01	1.82E-02	0.14
5420874202473	542087	4202473	UCART1	7.41E-03	2.94E-04	1.06E-01	1.46E-02	0.13
5420974202473	542097	4202473	UCART1	7.08E-03	2.45E-04	1.01E-01	1.22E-02	0.12
5416474202483	541647	4202483	UCART1	3.08E-03	2.42E-05	4.40E-02	1.20E-03	0.05
5416574202483	541657	4202483	UCART1	3.31E-03	2.55E-05	4.74E-02	1.27E-03	0.05
5416674202483	541667	4202483	UCART1	3.58E-03	2.69E-05	5.12E-02	1.34E-03	0.06
5416774202483	541677	4202483	UCART1	3.89E-03	2.86E-05	5.56E-02	1.42E-03	0.06
5416874202483	541687	4202483	UCART1	4.23E-03	3.03E-05	6.04E-02	1.51E-03	0.07
5416974202483	541697	4202483	UCART1	4.59E-03	3.22E-05	6.57E-02	1.60E-03	0.07
5417074202483	541707	4202483	UCART1	4.98E-03	3.43E-05	7.13E-02	1.71E-03	0.08
5417174202483	541717	4202483	UCART1	5.40E-03	3.66E-05	7.73E-02	1.82E-03	0.08
5417274202483	541727	4202483	UCART1	5.84E-03	3.90E-05	8.35E-02	1.94E-03	0.09
5417374202483	541737	4202483	UCART1	6.29E-03	4.17E-05	9.00E-02	2.08E-03	0.10

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417474202483	541747	4202483	UCART1	6.76E-03	4.47E-05	9.67E-02	2.23E-03	0.11
5417574202483	541757	4202483	UCART1	7.25E-03	4.82E-05	1.04E-01	2.40E-03	0.11
5417674202483	541767	4202483	UCART1	7.74E-03	5.22E-05	1.11E-01	2.60E-03	0.12
5417774202483	541777	4202483	UCART1	8.20E-03	5.65E-05	1.17E-01	2.81E-03	0.13
5417874202483	541787	4202483	UCART1	8.61E-03	6.11E-05	1.23E-01	3.04E-03	0.13
5417974202483	541797	4202483	UCART1	8.99E-03	6.64E-05	1.29E-01	3.30E-03	0.14
5418074202483	541807	4202483	UCART1	9.42E-03	7.33E-05	1.35E-01	3.65E-03	0.15
5418174202483	541817	4202483	UCART1	9.74E-03	8.03E-05	1.39E-01	3.99E-03	0.15
5418274202483	541827	4202483	UCART1	9.95E-03	8.73E-05	1.42E-01	4.34E-03	0.16
5418374202483	541837	4202483	UCART1	1.01E-02	9.43E-05	1.44E-01	4.69E-03	0.16
5418474202483	541847	4202483	UCART1	1.03E-02	1.04E-04	1.47E-01	5.18E-03	0.16
5418574202483	541857	4202483	UCART1	1.05E-02	1.15E-04	1.51E-01	5.72E-03	0.17
5418674202483	541867	4202483	UCART1	1.07E-02	1.27E-04	1.53E-01	6.31E-03	0.17
5418774202483	541877	4202483	UCART1	1.09E-02	1.40E-04	1.56E-01	6.97E-03	0.17
5418874202483	541887	4202483	UCART1	1.11E-02	1.56E-04	1.58E-01	7.78E-03	0.18
5418974202483	541897	4202483	UCART1	1.12E-02	1.75E-04	1.61E-01	8.69E-03	0.18
5419074202483	541907	4202483	UCART1	1.14E-02	1.96E-04	1.63E-01	9.76E-03	0.18
5419174202483	541917	4202483	UCART1	1.15E-02	2.22E-04	1.64E-01	1.10E-02	0.19
5419274202483	541927	4202483	UCART1	1.15E-02	2.53E-04	1.65E-01	1.26E-02	0.19
5419374202483	541937	4202483	UCART1	1.16E-02	2.92E-04	1.66E-01	1.45E-02	0.19
5419474202483	541947	4202483	UCART1	1.16E-02	3.40E-04	1.65E-01	1.69E-02	0.19
5419574202483	541957	4202483	UCART1	1.15E-02	4.02E-04	1.64E-01	2.00E-02	0.20
5419674202483	541967	4202483	UCART1	1.14E-02	4.83E-04	1.63E-01	2.41E-02	0.20
5419774202483	541977	4202483	UCART1	1.12E-02	5.90E-04	1.61E-01	2.94E-02	0.20
5419874202483	541987	4202483	UCART1	1.10E-02	7.41E-04	1.58E-01	3.69E-02	0.21
5419974202483	541997	4202483	UCART1	1.08E-02	9.49E-04	1.54E-01	4.72E-02	0.21
5420074202483	542007	4202483	UCART1	1.05E-02	9.29E-04	1.50E-01	4.62E-02	0.21
5420174202483	542017	4202483	UCART1	1.02E-02	7.15E-04	1.45E-01	3.56E-02	0.19
5420274202483	542027	4202483	UCART1	9.85E-03	6.07E-04	1.41E-01	3.02E-02	0.18
5420374202483	542037	4202483	UCART1	9.51E-03	4.81E-04	1.36E-01	2.39E-02	0.17
5420474202483	542047	4202483	UCART1	9.17E-03	6.07E-04	1.31E-01	3.02E-02	0.17
5420574202483	542057	4202483	UCART1	8.81E-03	7.33E-04	1.26E-01	3.65E-02	0.17
5420674202483	542067	4202483	UCART1	8.42E-03	5.08E-04	1.20E-01	2.53E-02	0.15
5420774202483	542077	4202483	UCART1	8.05E-03	3.88E-04	1.15E-01	1.93E-02	0.14
5420874202483	542087	4202483	UCART1	7.69E-03	3.12E-04	1.10E-01	1.55E-02	0.13
5420974202483	542097	4202483	UCART1	7.32E-03	2.57E-04	1.05E-01	1.28E-02	0.13
5421074202483	542107	4202483	UCART1	6.96E-03	2.18E-04	9.96E-02	1.09E-02	0.12
5416374202493	541637	4202493	UCART1	2.89E-03	2.31E-05	4.13E-02	1.15E-03	0.05
5416474202493	541647	4202493	UCART1	3.11E-03	2.44E-05	4.44E-02	1.21E-03	0.05
5416574202493	541657	4202493	UCART1	3.35E-03	2.57E-05	4.79E-02	1.28E-03	0.05
5416674202493	541667	4202493	UCART1	3.62E-03	2.72E-05	5.18E-02	1.35E-03	0.06
5416774202493	541677	4202493	UCART1	3.93E-03	2.89E-05	5.62E-02	1.44E-03	0.06
5416874202493	541687	4202493	UCART1	4.28E-03	3.07E-05	6.12E-02	1.53E-03	0.07
5416974202493	541697	4202493	UCART1	4.66E-03	3.27E-05	6.67E-02	1.63E-03	0.07
5417074202493	541707	4202493	UCART1	5.07E-03	3.48E-05	7.25E-02	1.73E-03	0.08
5417174202493	541717	4202493	UCART1	5.51E-03	3.71E-05	7.88E-02	1.85E-03	0.09
5417274202493	541727	4202493	UCART1	5.97E-03	3.96E-05	8.54E-02	1.97E-03	0.09
5417374202493	541737	4202493	UCART1	6.46E-03	4.24E-05	9.24E-02	2.11E-03	0.10
5417474202493	541747	4202493	UCART1	6.97E-03	4.55E-05	9.97E-02	2.26E-03	0.11
5417574202493	541757	4202493	UCART1	7.50E-03	4.90E-05	1.07E-01	2.44E-03	0.12
5417674202493	541767	4202493	UCART1	8.04E-03	5.30E-05	1.15E-01	2.64E-03	0.13
5417774202493	541777	4202493	UCART1	8.56E-03	5.75E-05	1.22E-01	2.86E-03	0.13
5417874202493	541787	4202493	UCART1	9.05E-03	6.25E-05	1.29E-01	3.11E-03	0.14

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417974202493	541797	4202493	UCART1	9.49E-03	6.81E-05	1.36E-01	3.39E-03	0.15
5418074202493	541807	4202493	UCART1	9.89E-03	7.43E-05	1.41E-01	3.70E-03	0.16
5418174202493	541817	4202493	UCART1	1.04E-02	8.26E-05	1.48E-01	4.11E-03	0.16
5418274202493	541827	4202493	UCART1	1.07E-02	9.06E-05	1.52E-01	4.51E-03	0.17
5418374202493	541837	4202493	UCART1	1.08E-02	9.84E-05	1.55E-01	4.90E-03	0.17
5418474202493	541847	4202493	UCART1	1.10E-02	1.08E-04	1.57E-01	5.36E-03	0.17
5418574202493	541857	4202493	UCART1	1.12E-02	1.19E-04	1.61E-01	5.94E-03	0.18
5418674202493	541867	4202493	UCART1	1.15E-02	1.33E-04	1.64E-01	6.60E-03	0.18
5418774202493	541877	4202493	UCART1	1.17E-02	1.48E-04	1.67E-01	7.37E-03	0.19
5418874202493	541887	4202493	UCART1	1.19E-02	1.66E-04	1.70E-01	8.26E-03	0.19
5418974202493	541897	4202493	UCART1	1.21E-02	1.87E-04	1.72E-01	9.29E-03	0.19
5419074202493	541907	4202493	UCART1	1.22E-02	2.12E-04	1.74E-01	1.05E-02	0.20
5419174202493	541917	4202493	UCART1	1.23E-02	2.41E-04	1.76E-01	1.20E-02	0.20
5419274202493	541927	4202493	UCART1	1.24E-02	2.79E-04	1.77E-01	1.39E-02	0.20
5419374202493	541937	4202493	UCART1	1.24E-02	3.24E-04	1.77E-01	1.61E-02	0.21
5419474202493	541947	4202493	UCART1	1.24E-02	3.83E-04	1.77E-01	1.91E-02	0.21
5419574202493	541957	4202493	UCART1	1.23E-02	4.60E-04	1.75E-01	2.29E-02	0.21
5419674202493	541967	4202493	UCART1	1.21E-02	5.63E-04	1.73E-01	2.80E-02	0.21
5419774202493	541977	4202493	UCART1	1.19E-02	7.00E-04	1.70E-01	3.48E-02	0.22
5419874202493	541987	4202493	UCART1	1.17E-02	9.02E-04	1.67E-01	4.49E-02	0.22
5419974202493	541997	4202493	UCART1	1.14E-02	1.21E-03	1.62E-01	6.03E-02	0.24
5420074202493	542007	4202493	UCART1	1.10E-02	7.92E-04	1.58E-01	3.94E-02	0.21
5420174202493	542017	4202493	UCART1	1.07E-02	8.60E-04	1.53E-01	4.28E-02	0.21
5420274202493	542027	4202493	UCART1	1.03E-02	7.78E-04	1.48E-01	3.87E-02	0.20
5420374202493	542037	4202493	UCART1	9.98E-03	5.61E-04	1.43E-01	2.79E-02	0.18
5420474202493	542047	4202493	UCART1	9.60E-03	1.07E-03	1.37E-01	5.35E-02	0.20
5420574202493	542057	4202493	UCART1	9.22E-03	7.36E-04	1.32E-01	3.66E-02	0.18
5420674202493	542067	4202493	UCART1	8.79E-03	5.31E-04	1.26E-01	2.64E-02	0.16
5420774202493	542077	4202493	UCART1	8.39E-03	4.10E-04	1.20E-01	2.04E-02	0.15
5420874202493	542087	4202493	UCART1	7.98E-03	3.26E-04	1.14E-01	1.62E-02	0.14
5420974202493	542097	4202493	UCART1	7.57E-03	2.68E-04	1.08E-01	1.33E-02	0.13
5421074202493	542107	4202493	UCART1	7.20E-03	2.28E-04	1.03E-01	1.14E-02	0.12
5421174202493	542117	4202493	UCART1	6.85E-03	1.98E-04	9.80E-02	9.84E-03	0.11
5416274202503	541627	4202503	UCART1	2.74E-03	2.22E-05	3.92E-02	1.10E-03	0.04
5416374202503	541637	4202503	UCART1	2.93E-03	2.33E-05	4.18E-02	1.16E-03	0.05
5416474202503	541647	4202503	UCART1	3.14E-03	2.46E-05	4.49E-02	1.22E-03	0.05
5416574202503	541657	4202503	UCART1	3.38E-03	2.60E-05	4.84E-02	1.29E-03	0.05
5416674202503	541667	4202503	UCART1	3.66E-03	2.75E-05	5.23E-02	1.37E-03	0.06
5416774202503	541677	4202503	UCART1	3.97E-03	2.92E-05	5.68E-02	1.45E-03	0.06
5416874202503	541687	4202503	UCART1	4.33E-03	3.10E-05	6.19E-02	1.54E-03	0.07
5416974202503	541697	4202503	UCART1	4.73E-03	3.31E-05	6.77E-02	1.65E-03	0.07
5417074202503	541707	4202503	UCART1	5.15E-03	3.53E-05	7.37E-02	1.75E-03	0.08
5417174202503	541717	4202503	UCART1	5.62E-03	3.76E-05	8.03E-02	1.87E-03	0.09
5417274202503	541727	4202503	UCART1	6.11E-03	4.02E-05	8.73E-02	2.00E-03	0.10
5417374202503	541737	4202503	UCART1	6.63E-03	4.30E-05	9.48E-02	2.14E-03	0.10
5417474202503	541747	4202503	UCART1	7.19E-03	4.62E-05	1.03E-01	2.30E-03	0.11
5417574202503	541757	4202503	UCART1	7.78E-03	4.99E-05	1.11E-01	2.48E-03	0.12
5417674202503	541767	4202503	UCART1	8.38E-03	5.41E-05	1.20E-01	2.69E-03	0.13
5417774202503	541777	4202503	UCART1	8.97E-03	5.88E-05	1.28E-01	2.92E-03	0.14
5417874202503	541787	4202503	UCART1	9.52E-03	6.39E-05	1.36E-01	3.18E-03	0.15
5417974202503	541797	4202503	UCART1	1.00E-02	6.96E-05	1.43E-01	3.46E-03	0.16
5418074202503	541807	4202503	UCART1	1.05E-02	7.60E-05	1.49E-01	3.78E-03	0.16
5418174202503	541817	4202503	UCART1	1.09E-02	8.37E-05	1.56E-01	4.16E-03	0.17

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418274202503	541827	4202503	UCART1	1.13E-02	9.32E-05	1.62E-01	4.64E-03	0.18
5418374202503	541837	4202503	UCART1	1.17E-02	1.03E-04	1.67E-01	5.14E-03	0.18
5418474202503	541847	4202503	UCART1	1.18E-02	1.12E-04	1.68E-01	5.57E-03	0.19
5418574202503	541857	4202503	UCART1	1.20E-02	1.24E-04	1.72E-01	6.18E-03	0.19
5418674202503	541867	4202503	UCART1	1.23E-02	1.39E-04	1.76E-01	6.92E-03	0.20
5418774202503	541877	4202503	UCART1	1.26E-02	1.56E-04	1.79E-01	7.77E-03	0.20
5418874202503	541887	4202503	UCART1	1.28E-02	1.76E-04	1.83E-01	8.77E-03	0.20
5418974202503	541897	4202503	UCART1	1.29E-02	2.00E-04	1.85E-01	9.93E-03	0.21
5419074202503	541907	4202503	UCART1	1.31E-02	2.27E-04	1.87E-01	1.13E-02	0.21
5419174202503	541917	4202503	UCART1	1.32E-02	2.61E-04	1.88E-01	1.30E-02	0.21
5419274202503	541927	4202503	UCART1	1.32E-02	3.04E-04	1.89E-01	1.51E-02	0.22
5419374202503	541937	4202503	UCART1	1.32E-02	3.60E-04	1.89E-01	1.79E-02	0.22
5419474202503	541947	4202503	UCART1	1.31E-02	4.28E-04	1.88E-01	2.13E-02	0.22
5419574202503	541957	4202503	UCART1	1.30E-02	5.22E-04	1.86E-01	2.60E-02	0.23
5419674202503	541967	4202503	UCART1	1.29E-02	6.53E-04	1.84E-01	3.25E-02	0.23
5419774202503	541977	4202503	UCART1	1.26E-02	8.38E-04	1.81E-01	4.17E-02	0.24
5419874202503	541987	4202503	UCART1	1.23E-02	1.11E-03	1.76E-01	5.54E-02	0.25
5419974202503	541997	4202503	UCART1	1.20E-02	1.17E-03	1.72E-01	5.83E-02	0.24
5420074202503	542007	4202503	UCART1	1.17E-02	9.86E-04	1.67E-01	4.91E-02	0.23
5420174202503	542017	4202503	UCART1	1.13E-02	9.16E-04	1.61E-01	4.56E-02	0.22
5420274202503	542027	4202503	UCART1	1.09E-02	8.20E-04	1.56E-01	4.08E-02	0.21
5420374202503	542037	4202503	UCART1	1.05E-02	9.51E-04	1.50E-01	4.73E-02	0.21
5420474202503	542047	4202503	UCART1	1.01E-02	9.66E-04	1.44E-01	4.81E-02	0.20
5420574202503	542057	4202503	UCART1	9.63E-03	7.07E-04	1.38E-01	3.52E-02	0.18
5420674202503	542067	4202503	UCART1	9.18E-03	5.34E-04	1.31E-01	2.66E-02	0.17
5420774202503	542077	4202503	UCART1	8.73E-03	4.18E-04	1.25E-01	2.08E-02	0.15
5420874202503	542087	4202503	UCART1	8.27E-03	3.35E-04	1.18E-01	1.67E-02	0.14
5420974202503	542097	4202503	UCART1	7.84E-03	2.78E-04	1.12E-01	1.38E-02	0.13
5421074202503	542107	4202503	UCART1	7.45E-03	2.37E-04	1.07E-01	1.18E-02	0.13
5421174202503	542117	4202503	UCART1	7.08E-03	2.05E-04	1.01E-01	1.02E-02	0.12
5421274202503	542127	4202503	UCART1	6.70E-03	1.79E-04	9.59E-02	8.93E-03	0.11
5416274202513	541627	4202513	UCART1	2.78E-03	2.24E-05	3.98E-02	1.11E-03	0.04
5416374202513	541637	4202513	UCART1	2.97E-03	2.35E-05	4.24E-02	1.17E-03	0.05
5416474202513	541647	4202513	UCART1	3.17E-03	2.48E-05	4.54E-02	1.23E-03	0.05
5416574202513	541657	4202513	UCART1	3.42E-03	2.62E-05	4.89E-02	1.30E-03	0.05
5416674202513	541667	4202513	UCART1	3.70E-03	2.78E-05	5.29E-02	1.38E-03	0.06
5416774202513	541677	4202513	UCART1	4.02E-03	2.95E-05	5.75E-02	1.47E-03	0.06
5416874202513	541687	4202513	UCART1	4.39E-03	3.14E-05	6.28E-02	1.56E-03	0.07
5416974202513	541697	4202513	UCART1	4.80E-03	3.35E-05	6.86E-02	1.67E-03	0.08
5417074202513	541707	4202513	UCART1	5.23E-03	3.57E-05	7.48E-02	1.78E-03	0.08
5417174202513	541717	4202513	UCART1	5.72E-03	3.81E-05	8.17E-02	1.90E-03	0.09
5417274202513	541727	4202513	UCART1	6.24E-03	4.08E-05	8.92E-02	2.03E-03	0.10
5417374202513	541737	4202513	UCART1	6.81E-03	4.37E-05	9.73E-02	2.18E-03	0.11
5417474202513	541747	4202513	UCART1	7.41E-03	4.70E-05	1.06E-01	2.34E-03	0.12
5417574202513	541757	4202513	UCART1	8.05E-03	5.08E-05	1.15E-01	2.53E-03	0.13
5417674202513	541767	4202513	UCART1	8.72E-03	5.52E-05	1.25E-01	2.75E-03	0.14
5417774202513	541777	4202513	UCART1	9.38E-03	6.00E-05	1.34E-01	2.99E-03	0.15
5417874202513	541787	4202513	UCART1	1.00E-02	6.53E-05	1.43E-01	3.25E-03	0.16
5417974202513	541797	4202513	UCART1	1.06E-02	7.11E-05	1.51E-01	3.54E-03	0.17
5418074202513	541807	4202513	UCART1	1.11E-02	7.78E-05	1.58E-01	3.87E-03	0.17
5418174202513	541817	4202513	UCART1	1.15E-02	8.55E-05	1.65E-01	4.25E-03	0.18
5418274202513	541827	4202513	UCART1	1.20E-02	9.46E-05	1.71E-01	4.71E-03	0.19
5418374202513	541837	4202513	UCART1	1.25E-02	1.07E-04	1.79E-01	5.33E-03	0.20

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418474202513	541847	4202513	UCART1	1.29E-02	1.19E-04	1.84E-01	5.92E-03	0.20
5418574202513	541857	4202513	UCART1	1.29E-02	1.30E-04	1.85E-01	6.45E-03	0.20
5418674202513	541867	4202513	UCART1	1.32E-02	1.46E-04	1.89E-01	7.25E-03	0.21
5418774202513	541877	4202513	UCART1	1.35E-02	1.65E-04	1.93E-01	8.20E-03	0.22
5418874202513	541887	4202513	UCART1	1.37E-02	1.86E-04	1.96E-01	9.28E-03	0.22
5418974202513	541897	4202513	UCART1	1.39E-02	2.13E-04	1.99E-01	1.06E-02	0.22
5419074202513	541907	4202513	UCART1	1.41E-02	2.45E-04	2.01E-01	1.22E-02	0.23
5419174202513	541917	4202513	UCART1	1.41E-02	2.83E-04	2.02E-01	1.41E-02	0.23
5419274202513	541927	4202513	UCART1	1.42E-02	3.33E-04	2.02E-01	1.66E-02	0.23
5419374202513	541937	4202513	UCART1	1.41E-02	3.98E-04	2.02E-01	1.98E-02	0.24
5419474202513	541947	4202513	UCART1	1.40E-02	4.81E-04	2.01E-01	2.39E-02	0.24
5419574202513	541957	4202513	UCART1	1.39E-02	5.98E-04	1.98E-01	2.98E-02	0.24
5419674202513	541967	4202513	UCART1	1.37E-02	7.67E-04	1.96E-01	3.82E-02	0.25
5419774202513	541977	4202513	UCART1	1.34E-02	1.01E-03	1.92E-01	5.05E-02	0.26
5419874202513	541987	4202513	UCART1	1.31E-02	1.09E-03	1.87E-01	5.44E-02	0.26
5419974202513	541997	4202513	UCART1	1.27E-02	9.81E-04	1.82E-01	4.88E-02	0.24
5420074202513	542007	4202513	UCART1	1.23E-02	1.04E-03	1.77E-01	5.19E-02	0.24
5420174202513	542017	4202513	UCART1	1.19E-02	1.05E-03	1.70E-01	5.23E-02	0.24
5420274202513	542027	4202513	UCART1	1.15E-02	1.19E-03	1.64E-01	5.91E-02	0.24
5420374202513	542037	4202513	UCART1	1.10E-02	1.19E-03	1.58E-01	5.93E-02	0.23
5420474202513	542047	4202513	UCART1	1.06E-02	8.81E-04	1.51E-01	4.39E-02	0.21
5420574202513	542057	4202513	UCART1	1.01E-02	6.69E-04	1.44E-01	3.33E-02	0.19
5420674202513	542067	4202513	UCART1	9.57E-03	5.22E-04	1.37E-01	2.60E-02	0.17
5420774202513	542077	4202513	UCART1	9.06E-03	4.15E-04	1.30E-01	2.07E-02	0.16
5420874202513	542087	4202513	UCART1	8.58E-03	3.39E-04	1.23E-01	1.69E-02	0.15
5420974202513	542097	4202513	UCART1	8.13E-03	2.84E-04	1.16E-01	1.41E-02	0.14
5421074202513	542107	4202513	UCART1	7.70E-03	2.42E-04	1.10E-01	1.21E-02	0.13
5421174202513	542117	4202513	UCART1	7.30E-03	2.11E-04	1.04E-01	1.05E-02	0.12
5421274202513	542127	4202513	UCART1	6.90E-03	1.84E-04	9.87E-02	9.18E-03	0.11
5421374202513	542137	4202513	UCART1	6.54E-03	1.64E-04	9.35E-02	8.15E-03	0.11
5416174202523	541617	4202523	UCART1	2.66E-03	2.15E-05	3.80E-02	1.07E-03	0.04
5416274202523	541627	4202523	UCART1	2.82E-03	2.26E-05	4.04E-02	1.12E-03	0.04
5416374202523	541637	4202523	UCART1	3.02E-03	2.38E-05	4.31E-02	1.18E-03	0.05
5416474202523	541647	4202523	UCART1	3.23E-03	2.51E-05	4.62E-02	1.25E-03	0.05
5416574202523	541657	4202523	UCART1	3.47E-03	2.65E-05	4.97E-02	1.32E-03	0.05
5416674202523	541667	4202523	UCART1	3.75E-03	2.81E-05	5.37E-02	1.40E-03	0.06
5416774202523	541677	4202523	UCART1	4.08E-03	2.99E-05	5.84E-02	1.49E-03	0.06
5416874202523	541687	4202523	UCART1	4.46E-03	3.19E-05	6.37E-02	1.59E-03	0.07
5416974202523	541697	4202523	UCART1	4.87E-03	3.39E-05	6.96E-02	1.69E-03	0.08
5417074202523	541707	4202523	UCART1	5.31E-03	3.62E-05	7.60E-02	1.80E-03	0.08
5417174202523	541717	4202523	UCART1	5.82E-03	3.87E-05	8.32E-02	1.92E-03	0.09
5417274202523	541727	4202523	UCART1	6.38E-03	4.14E-05	9.12E-02	2.06E-03	0.10
5417374202523	541737	4202523	UCART1	6.98E-03	4.45E-05	9.98E-02	2.22E-03	0.11
5417474202523	541747	4202523	UCART1	7.63E-03	4.79E-05	1.09E-01	2.38E-03	0.12
5417574202523	541757	4202523	UCART1	8.33E-03	5.18E-05	1.19E-01	2.58E-03	0.13
5417674202523	541767	4202523	UCART1	9.07E-03	5.63E-05	1.30E-01	2.80E-03	0.14
5417774202523	541777	4202523	UCART1	9.80E-03	6.13E-05	1.40E-01	3.05E-03	0.15
5417874202523	541787	4202523	UCART1	1.05E-02	6.68E-05	1.50E-01	3.33E-03	0.16
5417974202523	541797	4202523	UCART1	1.12E-02	7.28E-05	1.59E-01	3.62E-03	0.17
5418074202523	541807	4202523	UCART1	1.17E-02	7.98E-05	1.68E-01	3.97E-03	0.18
5418174202523	541817	4202523	UCART1	1.23E-02	8.79E-05	1.76E-01	4.37E-03	0.19
5418274202523	541827	4202523	UCART1	1.28E-02	9.71E-05	1.82E-01	4.83E-03	0.20
5418374202523	541837	4202523	UCART1	1.33E-02	1.10E-04	1.90E-01	5.45E-03	0.21

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418474202523	541847	4202523	UCART1	1.38E-02	1.24E-04	1.98E-01	6.17E-03	0.22
5418574202523	541857	4202523	UCART1	1.40E-02	1.37E-04	2.01E-01	6.80E-03	0.22
5418674202523	541867	4202523	UCART1	1.43E-02	1.53E-04	2.04E-01	7.59E-03	0.23
5418774202523	541877	4202523	UCART1	1.46E-02	1.74E-04	2.09E-01	8.66E-03	0.23
5418874202523	541887	4202523	UCART1	1.48E-02	1.98E-04	2.12E-01	9.86E-03	0.24
5418974202523	541897	4202523	UCART1	1.50E-02	2.28E-04	2.15E-01	1.14E-02	0.24
5419074202523	541907	4202523	UCART1	1.52E-02	2.65E-04	2.17E-01	1.32E-02	0.25
5419174202523	541917	4202523	UCART1	1.52E-02	3.10E-04	2.18E-01	1.54E-02	0.25
5419274202523	541927	4202523	UCART1	1.52E-02	3.68E-04	2.18E-01	1.83E-02	0.25
5419374202523	541937	4202523	UCART1	1.52E-02	4.45E-04	2.17E-01	2.21E-02	0.25
5419474202523	541947	4202523	UCART1	1.51E-02	5.50E-04	2.15E-01	2.74E-02	0.26
5419574202523	541957	4202523	UCART1	1.49E-02	6.99E-04	2.13E-01	3.48E-02	0.26
5419674202523	541967	4202523	UCART1	1.46E-02	9.15E-04	2.09E-01	4.56E-02	0.27
5419774202523	541977	4202523	UCART1	1.43E-02	1.24E-03	2.04E-01	6.17E-02	0.28
5419874202523	541987	4202523	UCART1	1.39E-02	9.66E-04	1.99E-01	4.81E-02	0.26
5419974202523	541997	4202523	UCART1	1.35E-02	1.16E-03	1.94E-01	5.78E-02	0.27
5420074202523	542007	4202523	UCART1	1.30E-02	1.07E-03	1.86E-01	5.31E-02	0.25
5420174202523	542017	4202523	UCART1	1.26E-02	9.25E-04	1.80E-01	4.60E-02	0.24
5420274202523	542027	4202523	UCART1	1.21E-02	1.43E-03	1.73E-01	7.14E-02	0.26
5420374202523	542037	4202523	UCART1	1.16E-02	1.05E-03	1.66E-01	5.24E-02	0.23
5420474202523	542047	4202523	UCART1	1.11E-02	8.07E-04	1.58E-01	4.02E-02	0.21
5420574202523	542057	4202523	UCART1	1.05E-02	6.33E-04	1.50E-01	3.15E-02	0.19
5420674202523	542067	4202523	UCART1	9.98E-03	5.07E-04	1.43E-01	2.52E-02	0.18
5420774202523	542077	4202523	UCART1	9.42E-03	4.09E-04	1.35E-01	2.04E-02	0.16
5420874202523	542087	4202523	UCART1	8.91E-03	3.39E-04	1.27E-01	1.69E-02	0.15
5420974202523	542097	4202523	UCART1	8.41E-03	2.86E-04	1.20E-01	1.43E-02	0.14
5421074202523	542107	4202523	UCART1	7.94E-03	2.45E-04	1.14E-01	1.22E-02	0.13
5421174202523	542117	4202523	UCART1	7.51E-03	2.14E-04	1.07E-01	1.07E-02	0.13
5421274202523	542127	4202523	UCART1	7.11E-03	1.89E-04	1.02E-01	9.40E-03	0.12
5421374202523	542137	4202523	UCART1	6.73E-03	1.68E-04	9.62E-02	8.36E-03	0.11
5416074202533	541607	4202533	UCART1	2.54E-03	2.06E-05	3.63E-02	1.03E-03	0.04
5416174202533	541617	4202533	UCART1	2.70E-03	2.17E-05	3.86E-02	1.08E-03	0.04
5416274202533	541627	4202533	UCART1	2.87E-03	2.28E-05	4.10E-02	1.14E-03	0.05
5416374202533	541637	4202533	UCART1	3.07E-03	2.41E-05	4.39E-02	1.20E-03	0.05
5416474202533	541647	4202533	UCART1	3.29E-03	2.55E-05	4.71E-02	1.27E-03	0.05
5416574202533	541657	4202533	UCART1	3.53E-03	2.68E-05	5.05E-02	1.34E-03	0.06
5416674202533	541667	4202533	UCART1	3.82E-03	2.85E-05	5.46E-02	1.42E-03	0.06
5416774202533	541677	4202533	UCART1	4.15E-03	3.03E-05	5.94E-02	1.51E-03	0.07
5416874202533	541687	4202533	UCART1	4.53E-03	3.23E-05	6.47E-02	1.61E-03	0.07
5416974202533	541697	4202533	UCART1	4.94E-03	3.44E-05	7.06E-02	1.71E-03	0.08
5417074202533	541707	4202533	UCART1	5.40E-03	3.67E-05	7.72E-02	1.83E-03	0.08
5417174202533	541717	4202533	UCART1	5.93E-03	3.93E-05	8.47E-02	1.95E-03	0.09
5417274202533	541727	4202533	UCART1	6.51E-03	4.21E-05	9.31E-02	2.10E-03	0.10
5417374202533	541737	4202533	UCART1	7.16E-03	4.53E-05	1.02E-01	2.26E-03	0.11
5417474202533	541747	4202533	UCART1	7.86E-03	4.89E-05	1.12E-01	2.43E-03	0.12
5417574202533	541757	4202533	UCART1	8.61E-03	5.29E-05	1.23E-01	2.63E-03	0.13
5417674202533	541767	4202533	UCART1	9.43E-03	5.75E-05	1.35E-01	2.86E-03	0.15
5417774202533	541777	4202533	UCART1	1.02E-02	6.27E-05	1.47E-01	3.12E-03	0.16
5417874202533	541787	4202533	UCART1	1.10E-02	6.83E-05	1.58E-01	3.40E-03	0.17
5417974202533	541797	4202533	UCART1	1.18E-02	7.46E-05	1.68E-01	3.71E-03	0.18
5418074202533	541807	4202533	UCART1	1.25E-02	8.20E-05	1.79E-01	4.08E-03	0.20
5418174202533	541817	4202533	UCART1	1.31E-02	9.04E-05	1.88E-01	4.50E-03	0.21
5418274202533	541827	4202533	UCART1	1.37E-02	1.00E-04	1.96E-01	5.00E-03	0.21

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418374202533	541837	4202533	UCART1	1.42E-02	1.12E-04	2.04E-01	5.59E-03	0.22
5418474202533	541847	4202533	UCART1	1.49E-02	1.29E-04	2.14E-01	6.43E-03	0.24
5418574202533	541857	4202533	UCART1	1.54E-02	1.45E-04	2.20E-01	7.23E-03	0.24
5418674202533	541867	4202533	UCART1	1.54E-02	1.60E-04	2.21E-01	7.97E-03	0.24
5418774202533	541877	4202533	UCART1	1.58E-02	1.84E-04	2.26E-01	9.15E-03	0.25
5418874202533	541887	4202533	UCART1	1.61E-02	2.11E-04	2.30E-01	1.05E-02	0.26
5418974202533	541897	4202533	UCART1	1.63E-02	2.45E-04	2.33E-01	1.22E-02	0.26
5419074202533	541907	4202533	UCART1	1.64E-02	2.87E-04	2.35E-01	1.43E-02	0.27
5419174202533	541917	4202533	UCART1	1.65E-02	3.39E-04	2.35E-01	1.69E-02	0.27
5419274202533	541927	4202533	UCART1	1.64E-02	4.08E-04	2.35E-01	2.03E-02	0.27
5419374202533	541937	4202533	UCART1	1.64E-02	5.02E-04	2.34E-01	2.50E-02	0.28
5419474202533	541947	4202533	UCART1	1.62E-02	6.33E-04	2.32E-01	3.15E-02	0.28
5419574202533	541957	4202533	UCART1	1.60E-02	8.20E-04	2.28E-01	4.08E-02	0.29
5419674202533	541967	4202533	UCART1	1.57E-02	1.10E-03	2.24E-01	5.46E-02	0.30
5419774202533	541977	4202533	UCART1	1.53E-02	1.19E-03	2.18E-01	5.95E-02	0.29
5419874202533	541987	4202533	UCART1	1.49E-02	1.09E-03	2.12E-01	5.44E-02	0.28
5419974202533	541997	4202533	UCART1	1.44E-02	1.12E-03	2.05E-01	5.59E-02	0.28
5420074202533	542007	4202533	UCART1	1.38E-02	1.08E-03	1.97E-01	5.39E-02	0.27
5420174202533	542017	4202533	UCART1	1.33E-02	1.23E-03	1.90E-01	6.10E-02	0.27
5420274202533	542027	4202533	UCART1	1.28E-02	1.24E-03	1.82E-01	6.19E-02	0.26
5420374202533	542037	4202533	UCART1	1.22E-02	9.47E-04	1.74E-01	4.71E-02	0.23
5420474202533	542047	4202533	UCART1	1.16E-02	7.42E-04	1.65E-01	3.69E-02	0.21
5420574202533	542057	4202533	UCART1	1.10E-02	5.97E-04	1.57E-01	2.97E-02	0.20
5420674202533	542067	4202533	UCART1	1.04E-02	4.86E-04	1.48E-01	2.42E-02	0.18
5420774202533	542077	4202533	UCART1	9.79E-03	4.01E-04	1.40E-01	2.00E-02	0.17
5420874202533	542087	4202533	UCART1	9.25E-03	3.38E-04	1.32E-01	1.68E-02	0.16
5420974202533	542097	4202533	UCART1	8.71E-03	2.87E-04	1.25E-01	1.43E-02	0.15
5421074202533	542107	4202533	UCART1	8.19E-03	2.47E-04	1.17E-01	1.23E-02	0.14
5421174202533	542117	4202533	UCART1	7.74E-03	2.17E-04	1.11E-01	1.08E-02	0.13
5421274202533	542127	4202533	UCART1	7.32E-03	1.92E-04	1.05E-01	9.56E-03	0.12
5421374202533	542137	4202533	UCART1	6.92E-03	1.71E-04	9.90E-02	8.53E-03	0.11
5421474202533	542147	4202533	UCART1	6.54E-03	1.54E-04	9.35E-02	7.66E-03	0.11
5415974202543	541597	4202543	UCART1	2.40E-03	1.97E-05	3.43E-02	9.79E-04	0.04
5416074202543	541607	4202543	UCART1	2.58E-03	2.08E-05	3.68E-02	1.04E-03	0.04
5416174202543	541617	4202543	UCART1	2.74E-03	2.20E-05	3.92E-02	1.09E-03	0.04
5416274202543	541627	4202543	UCART1	2.92E-03	2.31E-05	4.18E-02	1.15E-03	0.05
5416374202543	541637	4202543	UCART1	3.13E-03	2.44E-05	4.47E-02	1.22E-03	0.05
5416474202543	541647	4202543	UCART1	3.35E-03	2.58E-05	4.79E-02	1.28E-03	0.05
5416574202543	541657	4202543	UCART1	3.60E-03	2.72E-05	5.14E-02	1.35E-03	0.06
5416674202543	541667	4202543	UCART1	3.89E-03	2.89E-05	5.56E-02	1.44E-03	0.06
5416774202543	541677	4202543	UCART1	4.22E-03	3.07E-05	6.03E-02	1.53E-03	0.07
5416874202543	541687	4202543	UCART1	4.60E-03	3.27E-05	6.57E-02	1.63E-03	0.07
5416974202543	541697	4202543	UCART1	5.02E-03	3.49E-05	7.18E-02	1.74E-03	0.08
5417074202543	541707	4202543	UCART1	5.50E-03	3.73E-05	7.86E-02	1.86E-03	0.09
5417174202543	541717	4202543	UCART1	6.04E-03	3.99E-05	8.64E-02	1.99E-03	0.09
5417274202543	541727	4202543	UCART1	6.65E-03	4.29E-05	9.51E-02	2.13E-03	0.10
5417374202543	541737	4202543	UCART1	7.33E-03	4.61E-05	1.05E-01	2.30E-03	0.11
5417474202543	541747	4202543	UCART1	8.08E-03	4.98E-05	1.15E-01	2.48E-03	0.13
5417574202543	541757	4202543	UCART1	8.90E-03	5.40E-05	1.27E-01	2.69E-03	0.14
5417674202543	541767	4202543	UCART1	9.80E-03	5.88E-05	1.40E-01	2.93E-03	0.15
5417774202543	541777	4202543	UCART1	1.07E-02	6.41E-05	1.53E-01	3.19E-03	0.17
5417874202543	541787	4202543	UCART1	1.16E-02	7.00E-05	1.66E-01	3.48E-03	0.18
5417974202543	541797	4202543	UCART1	1.25E-02	7.65E-05	1.78E-01	3.81E-03	0.19

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418074202543	541807	4202543	UCART1	1.33E-02	8.43E-05	1.90E-01	4.20E-03	0.21
5418174202543	541817	4202543	UCART1	1.41E-02	9.33E-05	2.01E-01	4.65E-03	0.22
5418274202543	541827	4202543	UCART1	1.48E-02	1.04E-04	2.11E-01	5.18E-03	0.23
5418374202543	541837	4202543	UCART1	1.54E-02	1.17E-04	2.20E-01	5.80E-03	0.24
5418474202543	541847	4202543	UCART1	1.62E-02	1.34E-04	2.31E-01	6.68E-03	0.25
5418574202543	541857	4202543	UCART1	1.67E-02	1.52E-04	2.38E-01	7.58E-03	0.26
5418674202543	541867	4202543	UCART1	1.68E-02	1.70E-04	2.41E-01	8.44E-03	0.27
5418774202543	541877	4202543	UCART1	1.72E-02	1.94E-04	2.46E-01	9.66E-03	0.27
5418874202543	541887	4202543	UCART1	1.75E-02	2.26E-04	2.50E-01	1.12E-02	0.28
5418974202543	541897	4202543	UCART1	1.77E-02	2.63E-04	2.53E-01	1.31E-02	0.28
5419074202543	541907	4202543	UCART1	1.78E-02	3.11E-04	2.55E-01	1.55E-02	0.29
5419174202543	541917	4202543	UCART1	1.79E-02	3.73E-04	2.55E-01	1.85E-02	0.29
5419274202543	541927	4202543	UCART1	1.78E-02	4.55E-04	2.55E-01	2.26E-02	0.30
5419374202543	541937	4202543	UCART1	1.77E-02	5.66E-04	2.53E-01	2.82E-02	0.30
5419474202543	541947	4202543	UCART1	1.75E-02	7.29E-04	2.50E-01	3.63E-02	0.30
5419574202543	541957	4202543	UCART1	1.72E-02	9.62E-04	2.46E-01	4.79E-02	0.31
5419674202543	541967	4202543	UCART1	1.68E-02	1.32E-03	2.40E-01	6.58E-02	0.32
5419774202543	541977	4202543	UCART1	1.63E-02	1.03E-03	2.34E-01	5.14E-02	0.30
5419874202543	541987	4202543	UCART1	1.58E-02	1.19E-03	2.26E-01	5.94E-02	0.30
5419974202543	541997	4202543	UCART1	1.52E-02	1.17E-03	2.18E-01	5.82E-02	0.29
5420074202543	542007	4202543	UCART1	1.47E-02	9.87E-04	2.10E-01	4.91E-02	0.27
5420174202543	542017	4202543	UCART1	1.41E-02	1.45E-03	2.01E-01	7.22E-02	0.29
5420274202543	542027	4202543	UCART1	1.35E-02	1.11E-03	1.93E-01	5.51E-02	0.26
5420374202543	542037	4202543	UCART1	1.28E-02	8.62E-04	1.83E-01	4.29E-02	0.24
5420474202543	542047	4202543	UCART1	1.21E-02	6.92E-04	1.73E-01	3.44E-02	0.22
5420574202543	542057	4202543	UCART1	1.15E-02	5.64E-04	1.64E-01	2.81E-02	0.20
5420674202543	542067	4202543	UCART1	1.08E-02	4.67E-04	1.54E-01	2.32E-02	0.19
5420774202543	542077	4202543	UCART1	1.02E-02	3.94E-04	1.46E-01	1.96E-02	0.18
5420874202543	542087	4202543	UCART1	9.62E-03	3.36E-04	1.38E-01	1.67E-02	0.16
5420974202543	542097	4202543	UCART1	9.04E-03	2.88E-04	1.29E-01	1.43E-02	0.15
5421074202543	542107	4202543	UCART1	8.49E-03	2.49E-04	1.21E-01	1.24E-02	0.14
5421174202543	542117	4202543	UCART1	8.00E-03	2.19E-04	1.14E-01	1.09E-02	0.13
5421274202543	542127	4202543	UCART1	7.56E-03	1.95E-04	1.08E-01	9.72E-03	0.13
5421374202543	542137	4202543	UCART1	7.16E-03	1.76E-04	1.02E-01	8.75E-03	0.12
5421474202543	542147	4202543	UCART1	6.78E-03	1.59E-04	9.70E-02	7.91E-03	0.11
5421574202543	542157	4202543	UCART1	6.43E-03	1.45E-04	9.20E-02	7.21E-03	0.11
5415974202553	541597	4202553	UCART1	2.44E-03	1.99E-05	3.50E-02	9.93E-04	0.04
5416074202553	541607	4202553	UCART1	2.61E-03	2.11E-05	3.74E-02	1.05E-03	0.04
5416174202553	541617	4202553	UCART1	2.79E-03	2.22E-05	3.99E-02	1.11E-03	0.04
5416274202553	541627	4202553	UCART1	2.98E-03	2.34E-05	4.26E-02	1.17E-03	0.05
5416374202553	541637	4202553	UCART1	3.19E-03	2.47E-05	4.56E-02	1.23E-03	0.05
5416474202553	541647	4202553	UCART1	3.41E-03	2.61E-05	4.88E-02	1.30E-03	0.05
5416574202553	541657	4202553	UCART1	3.66E-03	2.76E-05	5.24E-02	1.37E-03	0.06
5416674202553	541667	4202553	UCART1	3.95E-03	2.93E-05	5.65E-02	1.46E-03	0.06
5416774202553	541677	4202553	UCART1	4.29E-03	3.11E-05	6.13E-02	1.55E-03	0.07
5416874202553	541687	4202553	UCART1	4.67E-03	3.32E-05	6.68E-02	1.65E-03	0.07
5416974202553	541697	4202553	UCART1	5.10E-03	3.54E-05	7.30E-02	1.76E-03	0.08
5417074202553	541707	4202553	UCART1	5.59E-03	3.78E-05	8.00E-02	1.88E-03	0.09
5417174202553	541717	4202553	UCART1	6.16E-03	4.06E-05	8.81E-02	2.02E-03	0.10
5417274202553	541727	4202553	UCART1	6.79E-03	4.36E-05	9.72E-02	2.17E-03	0.11
5417374202553	541737	4202553	UCART1	7.50E-03	4.70E-05	1.07E-01	2.34E-03	0.12
5417474202553	541747	4202553	UCART1	8.29E-03	5.07E-05	1.19E-01	2.53E-03	0.13
5417574202553	541757	4202553	UCART1	9.18E-03	5.51E-05	1.31E-01	2.74E-03	0.14

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417674202553	541767	4202553	UCART1	1.02E-02	6.01E-05	1.45E-01	2.99E-03	0.16
5417774202553	541777	4202553	UCART1	1.12E-02	6.55E-05	1.60E-01	3.26E-03	0.17
5417874202553	541787	4202553	UCART1	1.22E-02	7.16E-05	1.74E-01	3.56E-03	0.19
5417974202553	541797	4202553	UCART1	1.32E-02	7.86E-05	1.89E-01	3.91E-03	0.21
5418074202553	541807	4202553	UCART1	1.42E-02	8.67E-05	2.03E-01	4.32E-03	0.22
5418174202553	541817	4202553	UCART1	1.51E-02	9.63E-05	2.16E-01	4.79E-03	0.24
5418274202553	541827	4202553	UCART1	1.59E-02	1.08E-04	2.28E-01	5.36E-03	0.25
5418374202553	541837	4202553	UCART1	1.67E-02	1.21E-04	2.38E-01	6.02E-03	0.26
5418474202553	541847	4202553	UCART1	1.74E-02	1.38E-04	2.49E-01	6.87E-03	0.27
5418574202553	541857	4202553	UCART1	1.82E-02	1.60E-04	2.60E-01	7.95E-03	0.29
5418674202553	541867	4202553	UCART1	1.85E-02	1.81E-04	2.65E-01	8.99E-03	0.29
5418774202553	541877	4202553	UCART1	1.87E-02	2.05E-04	2.68E-01	1.02E-02	0.30
5418874202553	541887	4202553	UCART1	1.91E-02	2.41E-04	2.74E-01	1.20E-02	0.30
5418974202553	541897	4202553	UCART1	1.93E-02	2.84E-04	2.77E-01	1.41E-02	0.31
5419074202553	541907	4202553	UCART1	1.94E-02	3.38E-04	2.78E-01	1.68E-02	0.31
5419174202553	541917	4202553	UCART1	1.94E-02	4.10E-04	2.78E-01	2.04E-02	0.32
5419274202553	541927	4202553	UCART1	1.94E-02	5.08E-04	2.77E-01	2.53E-02	0.32
5419374202553	541937	4202553	UCART1	1.91E-02	6.41E-04	2.74E-01	3.19E-02	0.33
5419474202553	541947	4202553	UCART1	1.89E-02	8.36E-04	2.70E-01	4.16E-02	0.33
5419574202553	541957	4202553	UCART1	1.85E-02	1.13E-03	2.65E-01	5.62E-02	0.34
5419674202553	541967	4202553	UCART1	1.80E-02	1.25E-03	2.58E-01	6.23E-02	0.34
5419774202553	541977	4202553	UCART1	1.75E-02	1.17E-03	2.51E-01	5.82E-02	0.33
5419874202553	541987	4202553	UCART1	1.68E-02	1.17E-03	2.41E-01	5.83E-02	0.32
5419974202553	541997	4202553	UCART1	1.62E-02	1.10E-03	2.31E-01	5.46E-02	0.30
5420074202553	542007	4202553	UCART1	1.56E-02	1.25E-03	2.23E-01	6.24E-02	0.30
5420174202553	542017	4202553	UCART1	1.49E-02	1.27E-03	2.13E-01	6.32E-02	0.29
5420274202553	542027	4202553	UCART1	1.42E-02	1.00E-03	2.04E-01	4.98E-02	0.27
5420374202553	542037	4202553	UCART1	1.35E-02	7.96E-04	1.93E-01	3.96E-02	0.25
5420474202553	542047	4202553	UCART1	1.27E-02	6.49E-04	1.82E-01	3.23E-02	0.23
5420574202553	542057	4202553	UCART1	1.20E-02	5.37E-04	1.71E-01	2.67E-02	0.21
5420674202553	542067	4202553	UCART1	1.13E-02	4.53E-04	1.61E-01	2.25E-02	0.20
5420774202553	542077	4202553	UCART1	1.06E-02	3.85E-04	1.52E-01	1.92E-02	0.18
5420874202553	542087	4202553	UCART1	1.00E-02	3.33E-04	1.43E-01	1.66E-02	0.17
5420974202553	542097	4202553	UCART1	9.44E-03	2.90E-04	1.35E-01	1.44E-02	0.16
5421074202553	542107	4202553	UCART1	8.88E-03	2.53E-04	1.27E-01	1.26E-02	0.15
5421174202553	542117	4202553	UCART1	8.34E-03	2.23E-04	1.19E-01	1.11E-02	0.14
5421274202553	542127	4202553	UCART1	7.87E-03	2.00E-04	1.13E-01	9.94E-03	0.13
5421374202553	542137	4202553	UCART1	7.41E-03	1.79E-04	1.06E-01	8.93E-03	0.12
5421474202553	542147	4202553	UCART1	6.99E-03	1.62E-04	9.99E-02	8.06E-03	0.12
5421574202553	542157	4202553	UCART1	6.59E-03	1.47E-04	9.42E-02	7.33E-03	0.11
5421674202553	542167	4202553	UCART1	6.22E-03	1.35E-04	8.90E-02	6.70E-03	0.10
5415874202563	541587	4202563	UCART1	2.34E-03	1.92E-05	3.34E-02	9.58E-04	0.04
5415974202563	541597	4202563	UCART1	2.49E-03	2.02E-05	3.55E-02	1.01E-03	0.04
5416074202563	541607	4202563	UCART1	2.65E-03	2.13E-05	3.80E-02	1.06E-03	0.04
5416174202563	541617	4202563	UCART1	2.84E-03	2.25E-05	4.05E-02	1.12E-03	0.04
5416274202563	541627	4202563	UCART1	3.03E-03	2.37E-05	4.33E-02	1.18E-03	0.05
5416374202563	541637	4202563	UCART1	3.24E-03	2.50E-05	4.63E-02	1.24E-03	0.05
5416474202563	541647	4202563	UCART1	3.47E-03	2.64E-05	4.96E-02	1.32E-03	0.05
5416574202563	541657	4202563	UCART1	3.73E-03	2.80E-05	5.34E-02	1.39E-03	0.06
5416674202563	541667	4202563	UCART1	4.02E-03	2.97E-05	5.75E-02	1.48E-03	0.06
5416774202563	541677	4202563	UCART1	4.36E-03	3.16E-05	6.24E-02	1.57E-03	0.07
5416874202563	541687	4202563	UCART1	4.75E-03	3.37E-05	6.80E-02	1.68E-03	0.07
5416974202563	541697	4202563	UCART1	5.20E-03	3.60E-05	7.43E-02	1.79E-03	0.08

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417074202563	541707	4202563	UCART1	5.70E-03	3.85E-05	8.15E-02	1.91E-03	0.09
5417174202563	541717	4202563	UCART1	6.30E-03	4.14E-05	9.01E-02	2.06E-03	0.10
5417274202563	541727	4202563	UCART1	6.96E-03	4.46E-05	9.96E-02	2.22E-03	0.11
5417374202563	541737	4202563	UCART1	7.71E-03	4.81E-05	1.10E-01	2.39E-03	0.12
5417474202563	541747	4202563	UCART1	8.54E-03	5.19E-05	1.22E-01	2.58E-03	0.13
5417574202563	541757	4202563	UCART1	9.47E-03	5.63E-05	1.35E-01	2.80E-03	0.15
5417674202563	541767	4202563	UCART1	1.05E-02	6.14E-05	1.50E-01	3.06E-03	0.16
5417774202563	541777	4202563	UCART1	1.16E-02	6.71E-05	1.66E-01	3.34E-03	0.18
5417874202563	541787	4202563	UCART1	1.28E-02	7.34E-05	1.83E-01	3.66E-03	0.20
5417974202563	541797	4202563	UCART1	1.40E-02	8.08E-05	2.00E-01	4.02E-03	0.22
5418074202563	541807	4202563	UCART1	1.51E-02	8.93E-05	2.16E-01	4.45E-03	0.24
5418174202563	541817	4202563	UCART1	1.62E-02	9.94E-05	2.32E-01	4.95E-03	0.25
5418274202563	541827	4202563	UCART1	1.72E-02	1.11E-04	2.46E-01	5.54E-03	0.27
5418374202563	541837	4202563	UCART1	1.81E-02	1.26E-04	2.59E-01	6.26E-03	0.28
5418474202563	541847	4202563	UCART1	1.89E-02	1.43E-04	2.70E-01	7.10E-03	0.30
5418574202563	541857	4202563	UCART1	1.99E-02	1.68E-04	2.84E-01	8.34E-03	0.31
5418674202563	541867	4202563	UCART1	2.04E-02	1.92E-04	2.92E-01	9.55E-03	0.32
5418774202563	541877	4202563	UCART1	2.05E-02	2.17E-04	2.94E-01	1.08E-02	0.33
5418874202563	541887	4202563	UCART1	2.10E-02	2.57E-04	3.00E-01	1.28E-02	0.33
5418974202563	541897	4202563	UCART1	2.12E-02	3.06E-04	3.04E-01	1.52E-02	0.34
5419074202563	541907	4202563	UCART1	2.13E-02	3.68E-04	3.04E-01	1.83E-02	0.34
5419174202563	541917	4202563	UCART1	2.12E-02	4.51E-04	3.04E-01	2.24E-02	0.35
5419274202563	541927	4202563	UCART1	2.11E-02	5.66E-04	3.02E-01	2.82E-02	0.35
5419374202563	541937	4202563	UCART1	2.08E-02	7.24E-04	2.98E-01	3.61E-02	0.36
5419474202563	541947	4202563	UCART1	2.04E-02	9.58E-04	2.92E-01	4.77E-02	0.36
5419574202563	541957	4202563	UCART1	2.00E-02	1.32E-03	2.85E-01	6.59E-02	0.37
5419674202563	541967	4202563	UCART1	1.94E-02	1.06E-03	2.78E-01	5.29E-02	0.35
5419774202563	541977	4202563	UCART1	1.88E-02	1.20E-03	2.68E-01	5.99E-02	0.35
5419874202563	541987	4202563	UCART1	1.80E-02	1.26E-03	2.57E-01	6.28E-02	0.34
5419974202563	541997	4202563	UCART1	1.73E-02	1.45E-03	2.47E-01	7.20E-02	0.34
5420074202563	542007	4202563	UCART1	1.65E-02	1.46E-03	2.37E-01	7.29E-02	0.33
5420174202563	542017	4202563	UCART1	1.58E-02	1.13E-03	2.26E-01	5.65E-02	0.30
5420274202563	542027	4202563	UCART1	1.50E-02	9.08E-04	2.15E-01	4.52E-02	0.28
5420374202563	542037	4202563	UCART1	1.42E-02	7.38E-04	2.02E-01	3.67E-02	0.25
5420474202563	542047	4202563	UCART1	1.33E-02	6.10E-04	1.90E-01	3.03E-02	0.23
5420574202563	542057	4202563	UCART1	1.25E-02	5.13E-04	1.79E-01	2.56E-02	0.22
5420674202563	542067	4202563	UCART1	1.18E-02	4.40E-04	1.69E-01	2.19E-02	0.20
5420774202563	542077	4202563	UCART1	1.11E-02	3.81E-04	1.59E-01	1.90E-02	0.19
5420874202563	542087	4202563	UCART1	1.04E-02	3.31E-04	1.49E-01	1.65E-02	0.18
5420974202563	542097	4202563	UCART1	9.78E-03	2.88E-04	1.40E-01	1.43E-02	0.16
5421074202563	542107	4202563	UCART1	9.17E-03	2.53E-04	1.31E-01	1.26E-02	0.15
5421174202563	542117	4202563	UCART1	8.62E-03	2.24E-04	1.23E-01	1.12E-02	0.14
5421274202563	542127	4202563	UCART1	8.10E-03	2.01E-04	1.16E-01	9.99E-03	0.13
5421374202563	542137	4202563	UCART1	7.62E-03	1.81E-04	1.09E-01	9.00E-03	0.13
5421474202563	542147	4202563	UCART1	7.17E-03	1.64E-04	1.02E-01	8.15E-03	0.12
5421574202563	542157	4202563	UCART1	6.75E-03	1.49E-04	9.65E-02	7.43E-03	0.11
5421674202563	542167	4202563	UCART1	6.36E-03	1.37E-04	9.09E-02	6.80E-03	0.10
5421774202563	542177	4202563	UCART1	5.99E-03	1.26E-04	8.56E-02	6.25E-03	0.10
5415774202573	541577	4202573	UCART1	2.22E-03	1.85E-05	3.17E-02	9.22E-04	0.03
5415874202573	541587	4202573	UCART1	2.37E-03	1.95E-05	3.38E-02	9.69E-04	0.04
5415974202573	541597	4202573	UCART1	2.52E-03	2.05E-05	3.61E-02	1.02E-03	0.04
5416074202573	541607	4202573	UCART1	2.70E-03	2.16E-05	3.86E-02	1.08E-03	0.04
5416174202573	541617	4202573	UCART1	2.88E-03	2.28E-05	4.12E-02	1.13E-03	0.05

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416274202573	541627	4202573	UCART1	3.08E-03	2.40E-05	4.40E-02	1.20E-03	0.05
5416374202573	541637	4202573	UCART1	3.29E-03	2.54E-05	4.71E-02	1.26E-03	0.05
5416474202573	541647	4202573	UCART1	3.53E-03	2.68E-05	5.05E-02	1.33E-03	0.06
5416574202573	541657	4202573	UCART1	3.80E-03	2.84E-05	5.43E-02	1.41E-03	0.06
5416674202573	541667	4202573	UCART1	4.10E-03	3.01E-05	5.86E-02	1.50E-03	0.06
5416774202573	541677	4202573	UCART1	4.45E-03	3.21E-05	6.36E-02	1.60E-03	0.07
5416874202573	541687	4202573	UCART1	4.85E-03	3.42E-05	6.93E-02	1.70E-03	0.08
5416974202573	541697	4202573	UCART1	5.30E-03	3.66E-05	7.58E-02	1.82E-03	0.08
5417074202573	541707	4202573	UCART1	5.81E-03	3.92E-05	8.31E-02	1.95E-03	0.09
5417174202573	541717	4202573	UCART1	6.44E-03	4.23E-05	9.21E-02	2.10E-03	0.10
5417274202573	541727	4202573	UCART1	7.12E-03	4.54E-05	1.02E-01	2.26E-03	0.11
5417374202573	541737	4202573	UCART1	7.91E-03	4.91E-05	1.13E-01	2.44E-03	0.12
5417474202573	541747	4202573	UCART1	8.80E-03	5.32E-05	1.26E-01	2.65E-03	0.14
5417574202573	541757	4202573	UCART1	9.74E-03	5.74E-05	1.39E-01	2.86E-03	0.15
5417674202573	541767	4202573	UCART1	1.09E-02	6.29E-05	1.56E-01	3.13E-03	0.17
5417774202573	541777	4202573	UCART1	1.21E-02	6.88E-05	1.73E-01	3.43E-03	0.19
5417874202573	541787	4202573	UCART1	1.34E-02	7.55E-05	1.92E-01	3.76E-03	0.21
5417974202573	541797	4202573	UCART1	1.48E-02	8.32E-05	2.11E-01	4.14E-03	0.23
5418074202573	541807	4202573	UCART1	1.61E-02	9.22E-05	2.31E-01	4.59E-03	0.25
5418174202573	541817	4202573	UCART1	1.75E-02	1.03E-04	2.50E-01	5.12E-03	0.27
5418274202573	541827	4202573	UCART1	1.87E-02	1.15E-04	2.67E-01	5.75E-03	0.29
5418374202573	541837	4202573	UCART1	1.98E-02	1.31E-04	2.83E-01	6.51E-03	0.31
5418474202573	541847	4202573	UCART1	2.07E-02	1.49E-04	2.96E-01	7.41E-03	0.32
5418574202573	541857	4202573	UCART1	2.19E-02	1.76E-04	3.13E-01	8.75E-03	0.34
5418674202573	541867	4202573	UCART1	2.26E-02	2.03E-04	3.23E-01	1.01E-02	0.36
5418774202573	541877	4202573	UCART1	2.26E-02	2.30E-04	3.24E-01	1.14E-02	0.36
5418874202573	541887	4202573	UCART1	2.32E-02	2.74E-04	3.31E-01	1.37E-02	0.37
5418974202573	541897	4202573	UCART1	2.34E-02	3.29E-04	3.34E-01	1.64E-02	0.37
5419074202573	541907	4202573	UCART1	2.34E-02	3.99E-04	3.34E-01	1.99E-02	0.38
5419174202573	541917	4202573	UCART1	2.33E-02	4.95E-04	3.33E-01	2.46E-02	0.38
5419274202573	541927	4202573	UCART1	2.30E-02	6.26E-04	3.29E-01	3.12E-02	0.38
5419374202573	541937	4202573	UCART1	2.27E-02	8.14E-04	3.24E-01	4.05E-02	0.39
5419474202573	541947	4202573	UCART1	2.22E-02	1.10E-03	3.17E-01	5.45E-02	0.39
5419574202573	541957	4202573	UCART1	2.16E-02	1.24E-03	3.09E-01	6.16E-02	0.39
5419674202573	541967	4202573	UCART1	2.10E-02	1.59E-03	3.00E-01	7.90E-02	0.40
5419774202573	541977	4202573	UCART1	2.01E-02	1.21E-03	2.87E-01	6.04E-02	0.37
5419874202573	541987	4202573	UCART1	1.93E-02	1.14E-03	2.76E-01	5.66E-02	0.35
5419974202573	541997	4202573	UCART1	1.85E-02	1.31E-03	2.64E-01	6.54E-02	0.35
5420074202573	542007	4202573	UCART1	1.76E-02	1.30E-03	2.52E-01	6.47E-02	0.34
5420174202573	542017	4202573	UCART1	1.68E-02	1.03E-03	2.40E-01	5.13E-02	0.31
5420274202573	542027	4202573	UCART1	1.58E-02	8.30E-04	2.26E-01	4.13E-02	0.28
5420374202573	542037	4202573	UCART1	1.49E-02	6.86E-04	2.13E-01	3.41E-02	0.26
5420474202573	542047	4202573	UCART1	1.40E-02	5.77E-04	2.00E-01	2.87E-02	0.24
5420574202573	542057	4202573	UCART1	1.31E-02	4.92E-04	1.87E-01	2.45E-02	0.23
5420674202573	542067	4202573	UCART1	1.24E-02	4.31E-04	1.77E-01	2.15E-02	0.21
5420774202573	542077	4202573	UCART1	1.16E-02	3.71E-04	1.65E-01	1.85E-02	0.20
5420874202573	542087	4202573	UCART1	1.08E-02	3.24E-04	1.55E-01	1.61E-02	0.18
5420974202573	542097	4202573	UCART1	1.01E-02	2.85E-04	1.45E-01	1.42E-02	0.17
5421074202573	542107	4202573	UCART1	9.48E-03	2.52E-04	1.36E-01	1.26E-02	0.16
5421174202573	542117	4202573	UCART1	8.89E-03	2.25E-04	1.27E-01	1.12E-02	0.15
5421274202573	542127	4202573	UCART1	8.34E-03	2.02E-04	1.19E-01	1.00E-02	0.14
5421374202573	542137	4202573	UCART1	7.84E-03	1.82E-04	1.12E-01	9.08E-03	0.13
5421474202573	542147	4202573	UCART1	7.36E-03	1.66E-04	1.05E-01	8.25E-03	0.12

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421574202573	542157	4202573	UCART1	6.92E-03	1.51E-04	9.89E-02	7.53E-03	0.11
5421674202573	542167	4202573	UCART1	6.50E-03	1.39E-04	9.29E-02	6.90E-03	0.11
5421774202573	542177	4202573	UCART1	6.09E-03	1.27E-04	8.71E-02	6.34E-03	0.10
5421874202573	542187	4202573	UCART1	5.70E-03	1.17E-04	8.15E-02	5.83E-03	0.09
5415774202583	541577	4202583	UCART1	2.24E-03	1.87E-05	3.20E-02	9.32E-04	0.04
5415874202583	541587	4202583	UCART1	2.39E-03	1.97E-05	3.42E-02	9.81E-04	0.04
5415974202583	541597	4202583	UCART1	2.55E-03	2.07E-05	3.64E-02	1.03E-03	0.04
5416074202583	541607	4202583	UCART1	2.73E-03	2.18E-05	3.90E-02	1.09E-03	0.04
5416174202583	541617	4202583	UCART1	2.92E-03	2.31E-05	4.18E-02	1.15E-03	0.05
5416274202583	541627	4202583	UCART1	3.13E-03	2.43E-05	4.47E-02	1.21E-03	0.05
5416374202583	541637	4202583	UCART1	3.35E-03	2.57E-05	4.79E-02	1.28E-03	0.05
5416474202583	541647	4202583	UCART1	3.59E-03	2.72E-05	5.14E-02	1.35E-03	0.06
5416574202583	541657	4202583	UCART1	3.86E-03	2.88E-05	5.53E-02	1.43E-03	0.06
5416674202583	541667	4202583	UCART1	4.17E-03	3.05E-05	5.96E-02	1.52E-03	0.07
5416774202583	541677	4202583	UCART1	4.53E-03	3.26E-05	6.48E-02	1.62E-03	0.07
5416874202583	541687	4202583	UCART1	4.94E-03	3.48E-05	7.07E-02	1.73E-03	0.08
5416974202583	541697	4202583	UCART1	5.41E-03	3.73E-05	7.74E-02	1.86E-03	0.08
5417074202583	541707	4202583	UCART1	5.93E-03	3.99E-05	8.48E-02	1.98E-03	0.09
5417174202583	541717	4202583	UCART1	6.59E-03	4.31E-05	9.42E-02	2.15E-03	0.10
5417274202583	541727	4202583	UCART1	7.30E-03	4.65E-05	1.04E-01	2.31E-03	0.11
5417374202583	541737	4202583	UCART1	8.12E-03	5.02E-05	1.16E-01	2.50E-03	0.13
5417474202583	541747	4202583	UCART1	9.04E-03	5.44E-05	1.29E-01	2.71E-03	0.14
5417574202583	541757	4202583	UCART1	1.00E-02	5.87E-05	1.44E-01	2.92E-03	0.16
5417674202583	541767	4202583	UCART1	1.13E-02	6.46E-05	1.62E-01	3.21E-03	0.18
5417774202583	541777	4202583	UCART1	1.26E-02	7.07E-05	1.81E-01	3.52E-03	0.20
5417874202583	541787	4202583	UCART1	1.41E-02	7.76E-05	2.01E-01	3.86E-03	0.22
5417974202583	541797	4202583	UCART1	1.56E-02	8.55E-05	2.23E-01	4.26E-03	0.24
5418074202583	541807	4202583	UCART1	1.72E-02	9.51E-05	2.46E-01	4.73E-03	0.27
5418174202583	541817	4202583	UCART1	1.88E-02	1.06E-04	2.69E-01	5.29E-03	0.29
5418274202583	541827	4202583	UCART1	2.03E-02	1.20E-04	2.90E-01	5.96E-03	0.32
5418374202583	541837	4202583	UCART1	2.16E-02	1.36E-04	3.09E-01	6.77E-03	0.34
5418474202583	541847	4202583	UCART1	2.28E-02	1.56E-04	3.26E-01	7.74E-03	0.36
5418574202583	541857	4202583	UCART1	2.43E-02	1.84E-04	3.47E-01	9.18E-03	0.38
5418674202583	541867	4202583	UCART1	2.51E-02	2.14E-04	3.59E-01	1.07E-02	0.39
5418774202583	541877	4202583	UCART1	2.52E-02	2.44E-04	3.60E-01	1.21E-02	0.40
5418874202583	541887	4202583	UCART1	2.56E-02	2.91E-04	3.66E-01	1.45E-02	0.41
5418974202583	541897	4202583	UCART1	2.59E-02	3.53E-04	3.70E-01	1.76E-02	0.41
5419074202583	541907	4202583	UCART1	2.58E-02	4.32E-04	3.69E-01	2.15E-02	0.42
5419174202583	541917	4202583	UCART1	2.56E-02	5.41E-04	3.66E-01	2.69E-02	0.42
5419274202583	541927	4202583	UCART1	2.52E-02	6.91E-04	3.61E-01	3.44E-02	0.42
5419374202583	541937	4202583	UCART1	2.47E-02	9.08E-04	3.53E-01	4.52E-02	0.42
5419474202583	541947	4202583	UCART1	2.41E-02	1.25E-03	3.45E-01	6.21E-02	0.43
5419574202583	541957	4202583	UCART1	2.35E-02	1.05E-03	3.36E-01	5.22E-02	0.41
5419674202583	541967	4202583	UCART1	2.26E-02	1.19E-03	3.23E-01	5.90E-02	0.41
5419774202583	541977	4202583	UCART1	2.16E-02	1.23E-03	3.08E-01	6.10E-02	0.39
5419874202583	541987	4202583	UCART1	2.08E-02	1.51E-03	2.97E-01	7.52E-02	0.39
5419974202583	541997	4202583	UCART1	1.98E-02	1.55E-03	2.84E-01	7.72E-02	0.38
5420074202583	542007	4202583	UCART1	1.89E-02	1.20E-03	2.70E-01	5.97E-02	0.35
5420174202583	542017	4202583	UCART1	1.79E-02	9.66E-04	2.56E-01	4.81E-02	0.32
5420274202583	542027	4202583	UCART1	1.68E-02	7.87E-04	2.40E-01	3.92E-02	0.30
5420374202583	542037	4202583	UCART1	1.57E-02	6.55E-04	2.25E-01	3.26E-02	0.27
5420474202583	542047	4202583	UCART1	1.47E-02	5.50E-04	2.10E-01	2.74E-02	0.25
5420574202583	542057	4202583	UCART1	1.37E-02	4.77E-04	1.97E-01	2.37E-02	0.23

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420674202583	542067	4202583	UCART1	1.29E-02	4.16E-04	1.84E-01	2.07E-02	0.22
5420774202583	542077	4202583	UCART1	1.20E-02	3.63E-04	1.72E-01	1.81E-02	0.20
5420874202583	542087	4202583	UCART1	1.12E-02	3.20E-04	1.61E-01	1.59E-02	0.19
5420974202583	542097	4202583	UCART1	1.05E-02	2.83E-04	1.50E-01	1.41E-02	0.18
5421074202583	542107	4202583	UCART1	9.83E-03	2.52E-04	1.40E-01	1.25E-02	0.16
5421174202583	542117	4202583	UCART1	9.19E-03	2.25E-04	1.31E-01	1.12E-02	0.15
5421274202583	542127	4202583	UCART1	8.60E-03	2.03E-04	1.23E-01	1.01E-02	0.14
5421374202583	542137	4202583	UCART1	8.00E-03	1.82E-04	1.14E-01	9.08E-03	0.13
5421474202583	542147	4202583	UCART1	7.46E-03	1.65E-04	1.07E-01	8.23E-03	0.12
5421574202583	542157	4202583	UCART1	6.99E-03	1.51E-04	9.99E-02	7.52E-03	0.11
5421674202583	542167	4202583	UCART1	6.53E-03	1.39E-04	9.34E-02	6.89E-03	0.11
5421774202583	542177	4202583	UCART1	6.10E-03	1.27E-04	8.72E-02	6.33E-03	0.10
5421874202583	542187	4202583	UCART1	5.70E-03	1.17E-04	8.15E-02	5.84E-03	0.09
5421974202583	542197	4202583	UCART1	5.36E-03	1.09E-04	7.66E-02	5.43E-03	0.09
5415674202593	541567	4202593	UCART1	2.12E-03	1.80E-05	3.03E-02	8.98E-04	0.03
5415774202593	541577	4202593	UCART1	2.26E-03	1.89E-05	3.23E-02	9.43E-04	0.04
5415874202593	541587	4202593	UCART1	2.41E-03	1.99E-05	3.45E-02	9.91E-04	0.04
5415974202593	541597	4202593	UCART1	2.57E-03	2.09E-05	3.68E-02	1.04E-03	0.04
5416074202593	541607	4202593	UCART1	2.75E-03	2.21E-05	3.94E-02	1.10E-03	0.04
5416174202593	541617	4202593	UCART1	2.95E-03	2.33E-05	4.22E-02	1.16E-03	0.05
5416274202593	541627	4202593	UCART1	3.17E-03	2.47E-05	4.53E-02	1.23E-03	0.05
5416374202593	541637	4202593	UCART1	3.39E-03	2.60E-05	4.85E-02	1.29E-03	0.05
5416474202593	541647	4202593	UCART1	3.64E-03	2.75E-05	5.20E-02	1.37E-03	0.06
5416574202593	541657	4202593	UCART1	3.92E-03	2.91E-05	5.61E-02	1.45E-03	0.06
5416674202593	541667	4202593	UCART1	4.25E-03	3.10E-05	6.07E-02	1.54E-03	0.07
5416774202593	541677	4202593	UCART1	4.62E-03	3.31E-05	6.61E-02	1.65E-03	0.07
5416874202593	541687	4202593	UCART1	5.04E-03	3.54E-05	7.21E-02	1.76E-03	0.08
5416974202593	541697	4202593	UCART1	5.52E-03	3.79E-05	7.89E-02	1.89E-03	0.09
5417074202593	541707	4202593	UCART1	6.06E-03	4.07E-05	8.67E-02	2.02E-03	0.09
5417174202593	541717	4202593	UCART1	6.72E-03	4.39E-05	9.61E-02	2.19E-03	0.11
5417274202593	541727	4202593	UCART1	7.47E-03	4.74E-05	1.07E-01	2.36E-03	0.12
5417374202593	541737	4202593	UCART1	8.32E-03	5.13E-05	1.19E-01	2.55E-03	0.13
5417474202593	541747	4202593	UCART1	9.28E-03	5.56E-05	1.33E-01	2.77E-03	0.14
5417574202593	541757	4202593	UCART1	1.04E-02	6.04E-05	1.48E-01	3.01E-03	0.16
5417674202593	541767	4202593	UCART1	1.17E-02	6.62E-05	1.67E-01	3.30E-03	0.18
5417774202593	541777	4202593	UCART1	1.32E-02	7.27E-05	1.88E-01	3.62E-03	0.21
5417874202593	541787	4202593	UCART1	1.47E-02	7.99E-05	2.11E-01	3.97E-03	0.23
5417974202593	541797	4202593	UCART1	1.65E-02	8.81E-05	2.35E-01	4.38E-03	0.26
5418074202593	541807	4202593	UCART1	1.84E-02	9.82E-05	2.63E-01	4.89E-03	0.29
5418174202593	541817	4202593	UCART1	2.03E-02	1.10E-04	2.90E-01	5.48E-03	0.32
5418274202593	541827	4202593	UCART1	2.21E-02	1.24E-04	3.17E-01	6.19E-03	0.34
5418374202593	541837	4202593	UCART1	2.38E-02	1.42E-04	3.41E-01	7.05E-03	0.37
5418474202593	541847	4202593	UCART1	2.52E-02	1.62E-04	3.61E-01	8.08E-03	0.39
5418574202593	541857	4202593	UCART1	2.71E-02	1.93E-04	3.87E-01	9.62E-03	0.42
5418674202593	541867	4202593	UCART1	2.81E-02	2.26E-04	4.01E-01	1.12E-02	0.44
5418774202593	541877	4202593	UCART1	2.81E-02	2.59E-04	4.03E-01	1.29E-02	0.44
5418874202593	541887	4202593	UCART1	2.85E-02	3.08E-04	4.08E-01	1.53E-02	0.45
5418974202593	541897	4202593	UCART1	2.89E-02	3.78E-04	4.13E-01	1.88E-02	0.46
5419074202593	541907	4202593	UCART1	2.87E-02	4.66E-04	4.10E-01	2.32E-02	0.46
5419174202593	541917	4202593	UCART1	2.83E-02	5.88E-04	4.04E-01	2.92E-02	0.46
5419274202593	541927	4202593	UCART1	2.77E-02	7.59E-04	3.97E-01	3.78E-02	0.46
5419374202593	541937	4202593	UCART1	2.71E-02	1.01E-03	3.87E-01	5.04E-02	0.47
5419474202593	541947	4202593	UCART1	2.64E-02	1.42E-03	3.77E-01	7.07E-02	0.48

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419574202593	541957	4202593	UCART1	2.55E-02	1.51E-03	3.64E-01	7.52E-02	0.47
5419674202593	541967	4202593	UCART1	2.43E-02	1.25E-03	3.48E-01	6.21E-02	0.44
5419774202593	541977	4202593	UCART1	2.33E-02	1.18E-03	3.34E-01	5.85E-02	0.42
5419874202593	541987	4202593	UCART1	2.24E-02	1.06E-03	3.21E-01	5.28E-02	0.40
5419974202593	541997	4202593	UCART1	2.14E-02	1.42E-03	3.06E-01	7.04E-02	0.40
5420074202593	542007	4202593	UCART1	2.02E-02	1.10E-03	2.89E-01	5.48E-02	0.37
5420174202593	542017	4202593	UCART1	1.90E-02	8.83E-04	2.71E-01	4.39E-02	0.34
5420274202593	542027	4202593	UCART1	1.78E-02	7.43E-04	2.55E-01	3.70E-02	0.31
5420374202593	542037	4202593	UCART1	1.67E-02	6.31E-04	2.38E-01	3.14E-02	0.29
5420474202593	542047	4202593	UCART1	1.54E-02	5.30E-04	2.20E-01	2.64E-02	0.26
5420574202593	542057	4202593	UCART1	1.44E-02	4.62E-04	2.06E-01	2.30E-02	0.24
5420674202593	542067	4202593	UCART1	1.35E-02	4.07E-04	1.93E-01	2.03E-02	0.23
5420774202593	542077	4202593	UCART1	1.26E-02	3.58E-04	1.80E-01	1.78E-02	0.21
5420874202593	542087	4202593	UCART1	1.17E-02	3.16E-04	1.67E-01	1.57E-02	0.19
5420974202593	542097	4202593	UCART1	1.08E-02	2.78E-04	1.54E-01	1.38E-02	0.18
5421074202593	542107	4202593	UCART1	1.00E-02	2.47E-04	1.43E-01	1.23E-02	0.17
5421174202593	542117	4202593	UCART1	9.33E-03	2.21E-04	1.33E-01	1.10E-02	0.15
5421274202593	542127	4202593	UCART1	8.74E-03	2.01E-04	1.25E-01	1.00E-02	0.14
5421374202593	542137	4202593	UCART1	8.17E-03	1.83E-04	1.17E-01	9.09E-03	0.13
5421474202593	542147	4202593	UCART1	7.63E-03	1.67E-04	1.09E-01	8.29E-03	0.13
5421574202593	542157	4202593	UCART1	7.13E-03	1.53E-04	1.02E-01	7.60E-03	0.12
5421674202593	542167	4202593	UCART1	6.65E-03	1.40E-04	9.51E-02	6.97E-03	0.11
5421774202593	542177	4202593	UCART1	6.18E-03	1.29E-04	8.84E-02	6.40E-03	0.10
5421874202593	542187	4202593	UCART1	5.77E-03	1.19E-04	8.25E-02	5.92E-03	0.09
5421974202593	542197	4202593	UCART1	5.40E-03	1.11E-04	7.73E-02	5.50E-03	0.09
5422074202593	542207	4202593	UCART1	5.07E-03	1.03E-04	7.25E-02	5.14E-03	0.08
5415574202603	541557	4202603	UCART1	2.01E-03	1.75E-05	2.87E-02	8.70E-04	0.03
5415674202603	541567	4202603	UCART1	2.14E-03	1.83E-05	3.06E-02	9.11E-04	0.03
5415774202603	541577	4202603	UCART1	2.28E-03	1.92E-05	3.26E-02	9.55E-04	0.04
5415874202603	541587	4202603	UCART1	2.43E-03	2.01E-05	3.47E-02	1.00E-03	0.04
5415974202603	541597	4202603	UCART1	2.60E-03	2.12E-05	3.71E-02	1.05E-03	0.04
5416074202603	541607	4202603	UCART1	2.78E-03	2.23E-05	3.97E-02	1.11E-03	0.04
5416174202603	541617	4202603	UCART1	2.99E-03	2.36E-05	4.27E-02	1.18E-03	0.05
5416274202603	541627	4202603	UCART1	3.21E-03	2.50E-05	4.59E-02	1.24E-03	0.05
5416374202603	541637	4202603	UCART1	3.44E-03	2.64E-05	4.92E-02	1.31E-03	0.05
5416474202603	541647	4202603	UCART1	3.70E-03	2.79E-05	5.28E-02	1.39E-03	0.06
5416574202603	541657	4202603	UCART1	3.98E-03	2.96E-05	5.70E-02	1.47E-03	0.06
5416674202603	541667	4202603	UCART1	4.33E-03	3.16E-05	6.19E-02	1.57E-03	0.07
5416774202603	541677	4202603	UCART1	4.71E-03	3.37E-05	6.73E-02	1.68E-03	0.07
5416874202603	541687	4202603	UCART1	5.13E-03	3.60E-05	7.34E-02	1.79E-03	0.08
5416974202603	541697	4202603	UCART1	5.62E-03	3.86E-05	8.04E-02	1.92E-03	0.09
5417074202603	541707	4202603	UCART1	6.19E-03	4.15E-05	8.85E-02	2.06E-03	0.10
5417174202603	541717	4202603	UCART1	6.84E-03	4.47E-05	9.78E-02	2.22E-03	0.11
5417274202603	541727	4202603	UCART1	7.61E-03	4.83E-05	1.09E-01	2.40E-03	0.12
5417374202603	541737	4202603	UCART1	8.50E-03	5.23E-05	1.22E-01	2.60E-03	0.13
5417474202603	541747	4202603	UCART1	9.52E-03	5.68E-05	1.36E-01	2.83E-03	0.15
5417574202603	541757	4202603	UCART1	1.07E-02	6.20E-05	1.53E-01	3.09E-03	0.17
5417674202603	541767	4202603	UCART1	1.21E-02	6.81E-05	1.73E-01	3.39E-03	0.19
5417774202603	541777	4202603	UCART1	1.37E-02	7.49E-05	1.96E-01	3.73E-03	0.21
5417874202603	541787	4202603	UCART1	1.55E-02	8.24E-05	2.21E-01	4.10E-03	0.24
5417974202603	541797	4202603	UCART1	1.74E-02	9.09E-05	2.49E-01	4.52E-03	0.27
5418074202603	541807	4202603	UCART1	1.96E-02	1.01E-04	2.80E-01	5.05E-03	0.30
5418174202603	541817	4202603	UCART1	2.19E-02	1.14E-04	3.14E-01	5.69E-03	0.34

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418274202603	541827	4202603	UCART1	2.42E-02	1.29E-04	3.46E-01	6.43E-03	0.38
5418374202603	541837	4202603	UCART1	2.64E-02	1.48E-04	3.77E-01	7.34E-03	0.41
5418474202603	541847	4202603	UCART1	2.81E-02	1.70E-04	4.02E-01	8.44E-03	0.44
5418574202603	541857	4202603	UCART1	3.03E-02	2.02E-04	4.33E-01	1.01E-02	0.47
5418674202603	541867	4202603	UCART1	3.16E-02	2.38E-04	4.53E-01	1.18E-02	0.50
5418774202603	541877	4202603	UCART1	3.17E-02	2.74E-04	4.54E-01	1.36E-02	0.50
5418874202603	541887	4202603	UCART1	3.21E-02	3.27E-04	4.58E-01	1.63E-02	0.51
5418974202603	541897	4202603	UCART1	3.23E-02	4.03E-04	4.62E-01	2.01E-02	0.52
5419074202603	541907	4202603	UCART1	3.20E-02	5.01E-04	4.57E-01	2.49E-02	0.51
5419174202603	541917	4202603	UCART1	3.14E-02	6.36E-04	4.49E-01	3.16E-02	0.51
5419274202603	541927	4202603	UCART1	3.06E-02	8.29E-04	4.37E-01	4.12E-02	0.51
5419374202603	541937	4202603	UCART1	2.98E-02	1.13E-03	4.26E-01	5.61E-02	0.51
5419474202603	541947	4202603	UCART1	2.89E-02	1.32E-03	4.13E-01	6.58E-02	0.51
5419574202603	541957	4202603	UCART1	2.79E-02	1.20E-03	3.99E-01	5.99E-02	0.49
5419674202603	541967	4202603	UCART1	2.66E-02	1.27E-03	3.81E-01	6.32E-02	0.47
5419774202603	541977	4202603	UCART1	2.56E-02	1.24E-03	3.65E-01	6.15E-02	0.45
5419874202603	541987	4202603	UCART1	2.43E-02	1.32E-03	3.48E-01	6.58E-02	0.44
5419974202603	541997	4202603	UCART1	2.30E-02	1.28E-03	3.28E-01	6.35E-02	0.42
5420074202603	542007	4202603	UCART1	2.16E-02	1.02E-03	3.09E-01	5.07E-02	0.38
5420174202603	542017	4202603	UCART1	2.02E-02	8.39E-04	2.89E-01	4.18E-02	0.35
5420274202603	542027	4202603	UCART1	1.89E-02	7.06E-04	2.70E-01	3.52E-02	0.32
5420374202603	542037	4202603	UCART1	1.76E-02	6.03E-04	2.51E-01	3.00E-02	0.30
5420474202603	542047	4202603	UCART1	1.62E-02	5.13E-04	2.32E-01	2.55E-02	0.27
5420574202603	542057	4202603	UCART1	1.50E-02	4.46E-04	2.15E-01	2.22E-02	0.25
5420674202603	542067	4202603	UCART1	1.39E-02	3.87E-04	1.98E-01	1.93E-02	0.23
5420774202603	542077	4202603	UCART1	1.28E-02	3.42E-04	1.84E-01	1.70E-02	0.21
5420874202603	542087	4202603	UCART1	1.19E-02	3.05E-04	1.71E-01	1.52E-02	0.20
5420974202603	542097	4202603	UCART1	1.11E-02	2.73E-04	1.59E-01	1.36E-02	0.18
5421074202603	542107	4202603	UCART1	1.03E-02	2.45E-04	1.47E-01	1.22E-02	0.17
5421174202603	542117	4202603	UCART1	9.60E-03	2.21E-04	1.37E-01	1.10E-02	0.16
5421274202603	542127	4202603	UCART1	8.97E-03	2.02E-04	1.28E-01	1.00E-02	0.15
5421374202603	542137	4202603	UCART1	8.36E-03	1.84E-04	1.20E-01	9.14E-03	0.14
5421474202603	542147	4202603	UCART1	7.78E-03	1.68E-04	1.11E-01	8.34E-03	0.13
5421574202603	542157	4202603	UCART1	7.25E-03	1.54E-04	1.04E-01	7.66E-03	0.12
5421674202603	542167	4202603	UCART1	6.75E-03	1.41E-04	9.65E-02	7.04E-03	0.11
5421774202603	542177	4202603	UCART1	6.28E-03	1.30E-04	8.97E-02	6.49E-03	0.10
5421874202603	542187	4202603	UCART1	5.86E-03	1.21E-04	8.38E-02	6.02E-03	0.10
5421974202603	542197	4202603	UCART1	5.47E-03	1.13E-04	7.83E-02	5.60E-03	0.09
5422074202603	542207	4202603	UCART1	5.11E-03	1.05E-04	7.31E-02	5.22E-03	0.08
5415574202613	541557	4202613	UCART1	2.03E-03	1.77E-05	2.90E-02	8.83E-04	0.03
5415674202613	541567	4202613	UCART1	2.16E-03	1.86E-05	3.09E-02	9.25E-04	0.03
5415774202613	541577	4202613	UCART1	2.30E-03	1.95E-05	3.29E-02	9.70E-04	0.04
5415874202613	541587	4202613	UCART1	2.45E-03	2.04E-05	3.50E-02	1.02E-03	0.04
5415974202613	541597	4202613	UCART1	2.62E-03	2.15E-05	3.74E-02	1.07E-03	0.04
5416074202613	541607	4202613	UCART1	2.80E-03	2.26E-05	4.01E-02	1.13E-03	0.04
5416174202613	541617	4202613	UCART1	3.01E-03	2.39E-05	4.31E-02	1.19E-03	0.05
5416274202613	541627	4202613	UCART1	3.24E-03	2.53E-05	4.63E-02	1.26E-03	0.05
5416374202613	541637	4202613	UCART1	3.49E-03	2.68E-05	4.99E-02	1.33E-03	0.05
5416474202613	541647	4202613	UCART1	3.76E-03	2.84E-05	5.37E-02	1.41E-03	0.06
5416574202613	541657	4202613	UCART1	4.06E-03	3.01E-05	5.80E-02	1.50E-03	0.06
5416674202613	541667	4202613	UCART1	4.40E-03	3.21E-05	6.29E-02	1.60E-03	0.07
5416774202613	541677	4202613	UCART1	4.79E-03	3.43E-05	6.85E-02	1.71E-03	0.08
5416874202613	541687	4202613	UCART1	5.23E-03	3.67E-05	7.48E-02	1.82E-03	0.08

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416974202613	541697	4202613	UCART1	5.74E-03	3.93E-05	8.20E-02	1.96E-03	0.09
5417074202613	541707	4202613	UCART1	6.32E-03	4.23E-05	9.03E-02	2.11E-03	0.10
5417174202613	541717	4202613	UCART1	6.98E-03	4.55E-05	9.98E-02	2.27E-03	0.11
5417274202613	541727	4202613	UCART1	7.77E-03	4.93E-05	1.11E-01	2.45E-03	0.12
5417374202613	541737	4202613	UCART1	8.69E-03	5.34E-05	1.24E-01	2.66E-03	0.14
5417474202613	541747	4202613	UCART1	9.77E-03	5.82E-05	1.40E-01	2.90E-03	0.15
5417574202613	541757	4202613	UCART1	1.10E-02	6.36E-05	1.58E-01	3.17E-03	0.17
5417674202613	541767	4202613	UCART1	1.26E-02	7.01E-05	1.80E-01	3.49E-03	0.20
5417774202613	541777	4202613	UCART1	1.43E-02	7.73E-05	2.05E-01	3.85E-03	0.22
5417874202613	541787	4202613	UCART1	1.62E-02	8.50E-05	2.32E-01	4.23E-03	0.25
5417974202613	541797	4202613	UCART1	1.83E-02	9.38E-05	2.62E-01	4.67E-03	0.29
5418074202613	541807	4202613	UCART1	2.09E-02	1.05E-04	2.98E-01	5.22E-03	0.32
5418174202613	541817	4202613	UCART1	2.37E-02	1.18E-04	3.39E-01	5.90E-03	0.37
5418274202613	541827	4202613	UCART1	2.66E-02	1.34E-04	3.80E-01	6.68E-03	0.41
5418374202613	541837	4202613	UCART1	2.93E-02	1.54E-04	4.19E-01	7.64E-03	0.46
5418474202613	541847	4202613	UCART1	3.16E-02	1.77E-04	4.52E-01	8.80E-03	0.49
5418574202613	541857	4202613	UCART1	3.42E-02	2.11E-04	4.89E-01	1.05E-02	0.53
5418674202613	541867	4202613	UCART1	3.60E-02	2.50E-04	5.15E-01	1.24E-02	0.56
5418774202613	541877	4202613	UCART1	3.61E-02	2.89E-04	5.17E-01	1.44E-02	0.57
5418874202613	541887	4202613	UCART1	3.64E-02	3.47E-04	5.21E-01	1.73E-02	0.58
5418974202613	541897	4202613	UCART1	3.64E-02	4.27E-04	5.21E-01	2.13E-02	0.58
5419074202613	541907	4202613	UCART1	3.59E-02	5.35E-04	5.13E-01	2.66E-02	0.58
5419174202613	541917	4202613	UCART1	3.52E-02	6.95E-04	5.04E-01	3.46E-02	0.57
5419274202613	541927	4202613	UCART1	3.43E-02	9.25E-04	4.91E-01	4.60E-02	0.57
5419374202613	541937	4202613	UCART1	3.32E-02	1.28E-03	4.75E-01	6.35E-02	0.57
5419474202613	541947	4202613	UCART1	3.20E-02	1.44E-03	4.57E-01	7.15E-02	0.56
5419574202613	541957	4202613	UCART1	3.07E-02	1.34E-03	4.38E-01	6.64E-02	0.54
5419674202613	541967	4202613	UCART1	2.92E-02	1.31E-03	4.18E-01	6.50E-02	0.51
5419774202613	541977	4202613	UCART1	2.77E-02	1.13E-03	3.96E-01	5.65E-02	0.48
5419874202613	541987	4202613	UCART1	2.62E-02	1.53E-03	3.74E-01	7.60E-02	0.48
5419974202613	541997	4202613	UCART1	2.47E-02	1.20E-03	3.53E-01	5.95E-02	0.44
5420074202613	542007	4202613	UCART1	2.31E-02	9.68E-04	3.30E-01	4.82E-02	0.40
5420174202613	542017	4202613	UCART1	2.15E-02	8.02E-04	3.07E-01	3.99E-02	0.37
5420274202613	542027	4202613	UCART1	1.99E-02	6.72E-04	2.84E-01	3.35E-02	0.34
5420374202613	542037	4202613	UCART1	1.83E-02	5.70E-04	2.62E-01	2.83E-02	0.31
5420474202613	542047	4202613	UCART1	1.70E-02	4.97E-04	2.43E-01	2.47E-02	0.29
5420574202613	542057	4202613	UCART1	1.58E-02	4.36E-04	2.25E-01	2.17E-02	0.26
5420674202613	542067	4202613	UCART1	1.44E-02	3.79E-04	2.06E-01	1.89E-02	0.24
5420774202613	542077	4202613	UCART1	1.34E-02	3.37E-04	1.91E-01	1.68E-02	0.22
5420874202613	542087	4202613	UCART1	1.24E-02	3.02E-04	1.77E-01	1.50E-02	0.20
5420974202613	542097	4202613	UCART1	1.15E-02	2.71E-04	1.64E-01	1.35E-02	0.19
5421074202613	542107	4202613	UCART1	1.06E-02	2.44E-04	1.52E-01	1.22E-02	0.17
5421174202613	542117	4202613	UCART1	9.86E-03	2.21E-04	1.41E-01	1.10E-02	0.16
5421274202613	542127	4202613	UCART1	9.18E-03	2.02E-04	1.31E-01	1.01E-02	0.15
5421374202613	542137	4202613	UCART1	8.54E-03	1.85E-04	1.22E-01	9.18E-03	0.14
5421474202613	542147	4202613	UCART1	7.93E-03	1.69E-04	1.13E-01	8.40E-03	0.13
5421574202613	542157	4202613	UCART1	7.37E-03	1.55E-04	1.05E-01	7.72E-03	0.12
5421674202613	542167	4202613	UCART1	6.85E-03	1.43E-04	9.79E-02	7.11E-03	0.11
5421774202613	542177	4202613	UCART1	6.36E-03	1.32E-04	9.10E-02	6.57E-03	0.10
5421874202613	542187	4202613	UCART1	5.93E-03	1.23E-04	8.48E-02	6.10E-03	0.10
5421974202613	542197	4202613	UCART1	5.53E-03	1.14E-04	7.91E-02	5.68E-03	0.09
5422074202613	542207	4202613	UCART1	5.16E-03	1.06E-04	7.38E-02	5.30E-03	0.08
5422174202613	542217	4202613	UCART1	4.83E-03	9.95E-05	6.90E-02	4.95E-03	0.08

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5415574202623	541557	4202623	UCART1	2.04E-03	1.80E-05	2.92E-02	8.94E-04	0.03
5415674202623	541567	4202623	UCART1	2.18E-03	1.88E-05	3.11E-02	9.37E-04	0.03
5415774202623	541577	4202623	UCART1	2.32E-03	1.98E-05	3.32E-02	9.84E-04	0.04
5415874202623	541587	4202623	UCART1	2.47E-03	2.07E-05	3.54E-02	1.03E-03	0.04
5415974202623	541597	4202623	UCART1	2.64E-03	2.18E-05	3.78E-02	1.09E-03	0.04
5416074202623	541607	4202623	UCART1	2.83E-03	2.29E-05	4.04E-02	1.14E-03	0.04
5416174202623	541617	4202623	UCART1	3.04E-03	2.42E-05	4.34E-02	1.21E-03	0.05
5416274202623	541627	4202623	UCART1	3.27E-03	2.56E-05	4.68E-02	1.28E-03	0.05
5416374202623	541637	4202623	UCART1	3.52E-03	2.71E-05	5.04E-02	1.35E-03	0.06
5416474202623	541647	4202623	UCART1	3.80E-03	2.88E-05	5.44E-02	1.43E-03	0.06
5416574202623	541657	4202623	UCART1	4.12E-03	3.06E-05	5.89E-02	1.52E-03	0.06
5416674202623	541667	4202623	UCART1	4.47E-03	3.26E-05	6.39E-02	1.62E-03	0.07
5416774202623	541677	4202623	UCART1	4.87E-03	3.48E-05	6.96E-02	1.73E-03	0.08
5416874202623	541687	4202623	UCART1	5.32E-03	3.73E-05	7.61E-02	1.86E-03	0.08
5416974202623	541697	4202623	UCART1	5.84E-03	4.01E-05	8.36E-02	1.99E-03	0.09
5417074202623	541707	4202623	UCART1	6.45E-03	4.32E-05	9.22E-02	2.15E-03	0.10
5417174202623	541717	4202623	UCART1	7.13E-03	4.65E-05	1.02E-01	2.31E-03	0.11
5417274202623	541727	4202623	UCART1	7.95E-03	5.04E-05	1.14E-01	2.51E-03	0.12
5417374202623	541737	4202623	UCART1	8.89E-03	5.47E-05	1.27E-01	2.72E-03	0.14
5417474202623	541747	4202623	UCART1	1.00E-02	5.97E-05	1.43E-01	2.97E-03	0.16
5417574202623	541757	4202623	UCART1	1.14E-02	6.54E-05	1.63E-01	3.26E-03	0.18
5417674202623	541767	4202623	UCART1	1.30E-02	7.22E-05	1.86E-01	3.59E-03	0.20
5417774202623	541777	4202623	UCART1	1.49E-02	7.98E-05	2.13E-01	3.97E-03	0.23
5417874202623	541787	4202623	UCART1	1.70E-02	8.79E-05	2.43E-01	4.38E-03	0.26
5417974202623	541797	4202623	UCART1	1.94E-02	9.72E-05	2.77E-01	4.84E-03	0.30
5418074202623	541807	4202623	UCART1	2.22E-02	1.09E-04	3.18E-01	5.41E-03	0.35
5418174202623	541817	4202623	UCART1	2.56E-02	1.23E-04	3.66E-01	6.11E-03	0.40
5418274202623	541827	4202623	UCART1	2.92E-02	1.39E-04	4.17E-01	6.94E-03	0.45
5418374202623	541837	4202623	UCART1	3.28E-02	1.60E-04	4.68E-01	7.95E-03	0.51
5418474202623	541847	4202623	UCART1	3.59E-02	1.84E-04	5.14E-01	9.17E-03	0.56
5418574202623	541857	4202623	UCART1	3.90E-02	2.18E-04	5.58E-01	1.09E-02	0.61
5418674202623	541867	4202623	UCART1	4.14E-02	2.61E-04	5.91E-01	1.30E-02	0.65
5418774202623	541877	4202623	UCART1	4.18E-02	3.05E-04	5.97E-01	1.52E-02	0.65
5418874202623	541887	4202623	UCART1	4.18E-02	3.66E-04	5.97E-01	1.82E-02	0.66
5418974202623	541897	4202623	UCART1	4.16E-02	4.56E-04	5.95E-01	2.27E-02	0.66
5419074202623	541907	4202623	UCART1	4.08E-02	5.77E-04	5.83E-01	2.87E-02	0.65
5419174202623	541917	4202623	UCART1	3.98E-02	7.53E-04	5.69E-01	3.75E-02	0.65
5419274202623	541927	4202623	UCART1	3.83E-02	1.01E-03	5.48E-01	5.01E-02	0.64
5419374202623	541937	4202623	UCART1	3.68E-02	1.41E-03	5.25E-01	6.99E-02	0.63
5419474202623	541947	4202623	UCART1	3.51E-02	1.13E-03	5.03E-01	5.62E-02	0.60
5419574202623	541957	4202623	UCART1	3.36E-02	1.27E-03	4.80E-01	6.33E-02	0.58
5419674202623	541967	4202623	UCART1	3.19E-02	1.26E-03	4.56E-01	6.29E-02	0.55
5419774202623	541977	4202623	UCART1	3.00E-02	1.47E-03	4.29E-01	7.31E-02	0.53
5419874202623	541987	4202623	UCART1	2.82E-02	1.43E-03	4.03E-01	7.12E-02	0.50
5419974202623	541997	4202623	UCART1	2.63E-02	1.12E-03	3.76E-01	5.55E-02	0.46
5420074202623	542007	4202623	UCART1	2.44E-02	9.02E-04	3.50E-01	4.49E-02	0.42
5420174202623	542017	4202623	UCART1	2.27E-02	7.54E-04	3.24E-01	3.75E-02	0.39
5420274202623	542027	4202623	UCART1	2.10E-02	6.43E-04	3.00E-01	3.20E-02	0.35
5420374202623	542037	4202623	UCART1	1.93E-02	5.49E-04	2.76E-01	2.73E-02	0.32
5420474202623	542047	4202623	UCART1	1.79E-02	4.84E-04	2.56E-01	2.41E-02	0.30
5420574202623	542057	4202623	UCART1	1.65E-02	4.28E-04	2.36E-01	2.13E-02	0.27
5420674202623	542067	4202623	UCART1	1.51E-02	3.74E-04	2.16E-01	1.86E-02	0.25
5420774202623	542077	4202623	UCART1	1.39E-02	3.33E-04	1.99E-01	1.66E-02	0.23

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420874202623	542087	4202623	UCART1	1.28E-02	2.99E-04	1.83E-01	1.49E-02	0.21
5420974202623	542097	4202623	UCART1	1.18E-02	2.70E-04	1.69E-01	1.34E-02	0.19
5421074202623	542107	4202623	UCART1	1.09E-02	2.44E-04	1.56E-01	1.21E-02	0.18
5421174202623	542117	4202623	UCART1	1.01E-02	2.22E-04	1.45E-01	1.10E-02	0.17
5421274202623	542127	4202623	UCART1	9.39E-03	2.03E-04	1.34E-01	1.01E-02	0.15
5421374202623	542137	4202623	UCART1	8.70E-03	1.85E-04	1.24E-01	9.22E-03	0.14
5421474202623	542147	4202623	UCART1	8.05E-03	1.70E-04	1.15E-01	8.45E-03	0.13
5421574202623	542157	4202623	UCART1	7.47E-03	1.56E-04	1.07E-01	7.78E-03	0.12
5421674202623	542167	4202623	UCART1	6.92E-03	1.44E-04	9.90E-02	7.17E-03	0.11
5421774202623	542177	4202623	UCART1	6.42E-03	1.33E-04	9.18E-02	6.63E-03	0.11
5421874202623	542187	4202623	UCART1	5.98E-03	1.24E-04	8.55E-02	6.17E-03	0.10
5421974202623	542197	4202623	UCART1	5.57E-03	1.15E-04	7.97E-02	5.75E-03	0.09
5422074202623	542207	4202623	UCART1	5.20E-03	1.08E-04	7.43E-02	5.36E-03	0.08
5422174202623	542217	4202623	UCART1	4.85E-03	1.01E-04	6.94E-02	5.01E-03	0.08
5415574202633	541557	4202633	UCART1	2.06E-03	1.82E-05	2.94E-02	9.05E-04	0.03
5415674202633	541567	4202633	UCART1	2.19E-03	1.91E-05	3.13E-02	9.49E-04	0.03
5415774202633	541577	4202633	UCART1	2.34E-03	2.00E-05	3.34E-02	9.97E-04	0.04
5415874202633	541587	4202633	UCART1	2.49E-03	2.10E-05	3.57E-02	1.05E-03	0.04
5415974202633	541597	4202633	UCART1	2.67E-03	2.21E-05	3.81E-02	1.10E-03	0.04
5416074202633	541607	4202633	UCART1	2.85E-03	2.33E-05	4.08E-02	1.16E-03	0.04
5416174202633	541617	4202633	UCART1	3.06E-03	2.46E-05	4.38E-02	1.22E-03	0.05
5416274202633	541627	4202633	UCART1	3.30E-03	2.60E-05	4.72E-02	1.30E-03	0.05
5416374202633	541637	4202633	UCART1	3.56E-03	2.76E-05	5.09E-02	1.37E-03	0.06
5416474202633	541647	4202633	UCART1	3.84E-03	2.92E-05	5.50E-02	1.45E-03	0.06
5416574202633	541657	4202633	UCART1	4.17E-03	3.11E-05	5.96E-02	1.55E-03	0.07
5416674202633	541667	4202633	UCART1	4.54E-03	3.32E-05	6.49E-02	1.65E-03	0.07
5416774202633	541677	4202633	UCART1	4.94E-03	3.54E-05	7.07E-02	1.76E-03	0.08
5416874202633	541687	4202633	UCART1	5.41E-03	3.80E-05	7.73E-02	1.89E-03	0.08
5416974202633	541697	4202633	UCART1	5.95E-03	4.09E-05	8.51E-02	2.03E-03	0.09
5417074202633	541707	4202633	UCART1	6.57E-03	4.40E-05	9.40E-02	2.19E-03	0.10
5417174202633	541717	4202633	UCART1	7.28E-03	4.76E-05	1.04E-01	2.37E-03	0.11
5417274202633	541727	4202633	UCART1	8.14E-03	5.16E-05	1.16E-01	2.57E-03	0.13
5417374202633	541737	4202633	UCART1	9.12E-03	5.61E-05	1.30E-01	2.79E-03	0.14
5417474202633	541747	4202633	UCART1	1.03E-02	6.13E-05	1.47E-01	3.05E-03	0.16
5417574202633	541757	4202633	UCART1	1.17E-02	6.73E-05	1.68E-01	3.35E-03	0.18
5417674202633	541767	4202633	UCART1	1.35E-02	7.44E-05	1.93E-01	3.70E-03	0.21
5417774202633	541777	4202633	UCART1	1.55E-02	8.23E-05	2.22E-01	4.10E-03	0.24
5417874202633	541787	4202633	UCART1	1.78E-02	9.11E-05	2.55E-01	4.53E-03	0.28
5417974202633	541797	4202633	UCART1	2.05E-02	1.01E-04	2.93E-01	5.02E-03	0.32
5418074202633	541807	4202633	UCART1	2.37E-02	1.13E-04	3.39E-01	5.61E-03	0.37
5418174202633	541817	4202633	UCART1	2.76E-02	1.27E-04	3.94E-01	6.33E-03	0.43
5418274202633	541827	4202633	UCART1	3.20E-02	1.45E-04	4.58E-01	7.20E-03	0.50
5418374202633	541837	4202633	UCART1	3.67E-02	1.66E-04	5.25E-01	8.24E-03	0.57
5418474202633	541847	4202633	UCART1	4.14E-02	1.93E-04	5.91E-01	9.58E-03	0.64
5418574202633	541857	4202633	UCART1	4.52E-02	2.27E-04	6.47E-01	1.13E-02	0.70
5418674202633	541867	4202633	UCART1	4.86E-02	2.72E-04	6.95E-01	1.36E-02	0.76
5418774202633	541877	4202633	UCART1	4.88E-02	3.21E-04	6.98E-01	1.60E-02	0.76
5418874202633	541887	4202633	UCART1	4.88E-02	3.90E-04	6.98E-01	1.94E-02	0.77
5418974202633	541897	4202633	UCART1	4.83E-02	4.87E-04	6.91E-01	2.42E-02	0.76
5419074202633	541907	4202633	UCART1	4.66E-02	6.15E-04	6.66E-01	3.06E-02	0.74
5419174202633	541917	4202633	UCART1	4.39E-02	7.80E-04	6.28E-01	3.88E-02	0.71
5419274202633	541927	4202633	UCART1	4.20E-02	1.05E-03	6.00E-01	5.23E-02	0.70
5419374202633	541937	4202633	UCART1	4.00E-02	1.20E-03	5.72E-01	5.98E-02	0.67

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419474202633	541947	4202633	UCART1	3.82E-02	1.19E-03	5.46E-01	5.94E-02	0.64
5419574202633	541957	4202633	UCART1	3.64E-02	9.36E-04	5.20E-01	4.66E-02	0.60
5419674202633	541967	4202633	UCART1	3.43E-02	1.25E-03	4.91E-01	6.22E-02	0.59
5419774202633	541977	4202633	UCART1	3.24E-02	1.40E-03	4.63E-01	6.95E-02	0.57
5419874202633	541987	4202633	UCART1	3.02E-02	1.31E-03	4.32E-01	6.52E-02	0.53
5419974202633	541997	4202633	UCART1	2.82E-02	1.04E-03	4.03E-01	5.20E-02	0.48
5420074202633	542007	4202633	UCART1	2.62E-02	8.64E-04	3.74E-01	4.30E-02	0.44
5420174202633	542017	4202633	UCART1	2.42E-02	7.29E-04	3.46E-01	3.63E-02	0.41
5420274202633	542027	4202633	UCART1	2.23E-02	6.25E-04	3.19E-01	3.11E-02	0.37
5420374202633	542037	4202633	UCART1	2.03E-02	5.34E-04	2.91E-01	2.66E-02	0.34
5420474202633	542047	4202633	UCART1	1.88E-02	4.74E-04	2.69E-01	2.36E-02	0.31
5420574202633	542057	4202633	UCART1	1.73E-02	4.21E-04	2.47E-01	2.09E-02	0.29
5420674202633	542067	4202633	UCART1	1.58E-02	3.72E-04	2.26E-01	1.85E-02	0.26
5420774202633	542077	4202633	UCART1	1.45E-02	3.32E-04	2.07E-01	1.65E-02	0.24
5420874202633	542087	4202633	UCART1	1.33E-02	2.98E-04	1.90E-01	1.48E-02	0.22
5420974202633	542097	4202633	UCART1	1.22E-02	2.69E-04	1.75E-01	1.34E-02	0.20
5421074202633	542107	4202633	UCART1	1.13E-02	2.45E-04	1.61E-01	1.22E-02	0.18
5421174202633	542117	4202633	UCART1	1.04E-02	2.23E-04	1.49E-01	1.11E-02	0.17
5421274202633	542127	4202633	UCART1	9.58E-03	2.03E-04	1.37E-01	1.01E-02	0.16
5421374202633	542137	4202633	UCART1	8.84E-03	1.86E-04	1.26E-01	9.26E-03	0.14
5421474202633	542147	4202633	UCART1	8.17E-03	1.71E-04	1.17E-01	8.50E-03	0.13
5421574202633	542157	4202633	UCART1	7.55E-03	1.57E-04	1.08E-01	7.83E-03	0.12
5421674202633	542167	4202633	UCART1	6.99E-03	1.45E-04	9.99E-02	7.23E-03	0.11
5421774202633	542177	4202633	UCART1	6.48E-03	1.35E-04	9.27E-02	6.70E-03	0.11
5421874202633	542187	4202633	UCART1	6.02E-03	1.25E-04	8.60E-02	6.22E-03	0.10
5421974202633	542197	4202633	UCART1	5.60E-03	1.16E-04	8.00E-02	5.80E-03	0.09
5422074202633	542207	4202633	UCART1	5.21E-03	1.09E-04	7.45E-02	5.41E-03	0.09
5422174202633	542217	4202633	UCART1	4.87E-03	1.02E-04	6.96E-02	5.06E-03	0.08
5422274202633	542227	4202633	UCART1	4.55E-03	9.54E-05	6.51E-02	4.75E-03	0.07
5415474202643	541547	4202643	UCART1	1.94E-03	1.76E-05	2.78E-02	8.74E-04	0.03
5415574202643	541557	4202643	UCART1	2.07E-03	1.84E-05	2.95E-02	9.16E-04	0.03
5415674202643	541567	4202643	UCART1	2.20E-03	1.93E-05	3.15E-02	9.61E-04	0.03
5415774202643	541577	4202643	UCART1	2.35E-03	2.03E-05	3.36E-02	1.01E-03	0.04
5415874202643	541587	4202643	UCART1	2.51E-03	2.13E-05	3.59E-02	1.06E-03	0.04
5415974202643	541597	4202643	UCART1	2.68E-03	2.24E-05	3.84E-02	1.12E-03	0.04
5416074202643	541607	4202643	UCART1	2.88E-03	2.37E-05	4.11E-02	1.18E-03	0.05
5416174202643	541617	4202643	UCART1	3.09E-03	2.50E-05	4.42E-02	1.24E-03	0.05
5416274202643	541627	4202643	UCART1	3.34E-03	2.65E-05	4.77E-02	1.32E-03	0.05
5416374202643	541637	4202643	UCART1	3.61E-03	2.81E-05	5.15E-02	1.40E-03	0.06
5416474202643	541647	4202643	UCART1	3.89E-03	2.97E-05	5.56E-02	1.48E-03	0.06
5416574202643	541657	4202643	UCART1	4.22E-03	3.17E-05	6.04E-02	1.58E-03	0.07
5416674202643	541667	4202643	UCART1	4.60E-03	3.38E-05	6.57E-02	1.68E-03	0.07
5416774202643	541677	4202643	UCART1	5.02E-03	3.61E-05	7.18E-02	1.80E-03	0.08
5416874202643	541687	4202643	UCART1	5.50E-03	3.88E-05	7.87E-02	1.93E-03	0.09
5416974202643	541697	4202643	UCART1	6.06E-03	4.17E-05	8.67E-02	2.08E-03	0.09
5417074202643	541707	4202643	UCART1	6.70E-03	4.50E-05	9.58E-02	2.24E-03	0.10
5417174202643	541717	4202643	UCART1	7.44E-03	4.87E-05	1.06E-01	2.42E-03	0.12
5417274202643	541727	4202643	UCART1	8.32E-03	5.29E-05	1.19E-01	2.63E-03	0.13
5417374202643	541737	4202643	UCART1	9.37E-03	5.77E-05	1.34E-01	2.87E-03	0.15
5417474202643	541747	4202643	UCART1	1.06E-02	6.31E-05	1.52E-01	3.14E-03	0.17
5417574202643	541757	4202643	UCART1	1.21E-02	6.93E-05	1.73E-01	3.45E-03	0.19
5417674202643	541767	4202643	UCART1	1.40E-02	7.67E-05	1.99E-01	3.82E-03	0.22
5417774202643	541777	4202643	UCART1	1.61E-02	8.49E-05	2.30E-01	4.23E-03	0.25

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417874202643	541787	4202643	UCART1	1.87E-02	9.43E-05	2.67E-01	4.69E-03	0.29
5417974202643	541797	4202643	UCART1	2.16E-02	1.04E-04	3.09E-01	5.20E-03	0.34
5418074202643	541807	4202643	UCART1	2.52E-02	1.17E-04	3.61E-01	5.82E-03	0.39
5418174202643	541817	4202643	UCART1	2.97E-02	1.32E-04	4.24E-01	6.56E-03	0.46
5418274202643	541827	4202643	UCART1	3.51E-02	1.50E-04	5.02E-01	7.47E-03	0.54
5418374202643	541837	4202643	UCART1	4.12E-02	1.72E-04	5.89E-01	8.54E-03	0.64
5418474202643	541847	4202643	UCART1	4.83E-02	2.01E-04	6.90E-01	1.00E-02	0.75
5418574202643	541857	4202643	UCART1	5.31E-02	2.34E-04	7.59E-01	1.17E-02	0.82
5418674202643	541867	4202643	UCART1	5.63E-02	2.78E-04	8.05E-01	1.38E-02	0.88
5418774202643	541877	4202643	UCART1	5.72E-02	3.32E-04	8.18E-01	1.65E-02	0.89
5418874202643	541887	4202643	UCART1	5.75E-02	4.11E-04	8.23E-01	2.04E-02	0.90
5418974202643	541897	4202643	UCART1	5.54E-02	5.08E-04	7.93E-01	2.53E-02	0.87
5419074202643	541907	4202643	UCART1	5.20E-02	6.31E-04	7.43E-01	3.14E-02	0.83
5419174202643	541917	4202643	UCART1	4.92E-02	8.17E-04	7.03E-01	4.06E-02	0.79
5419274202643	541927	4202643	UCART1	4.68E-02	1.12E-03	6.70E-01	5.56E-02	0.77
5419374202643	541937	4202643	UCART1	4.45E-02	1.29E-03	6.36E-01	6.42E-02	0.75
5419474202643	541947	4202643	UCART1	4.21E-02	1.15E-03	6.01E-01	5.73E-02	0.70
5419574202643	541957	4202643	UCART1	3.99E-02	1.24E-03	5.70E-01	6.19E-02	0.67
5419674202643	541967	4202643	UCART1	3.75E-02	1.19E-03	5.37E-01	5.93E-02	0.63
5419774202643	541977	4202643	UCART1	3.51E-02	1.62E-03	5.02E-01	8.06E-02	0.62
5419874202643	541987	4202643	UCART1	3.27E-02	1.24E-03	4.68E-01	6.19E-02	0.56
5419974202643	541997	4202643	UCART1	3.03E-02	1.00E-03	4.34E-01	4.99E-02	0.51
5420074202643	542007	4202643	UCART1	2.80E-02	8.35E-04	4.00E-01	4.15E-02	0.47
5420174202643	542017	4202643	UCART1	2.58E-02	7.08E-04	3.68E-01	3.53E-02	0.43
5420274202643	542027	4202643	UCART1	2.36E-02	6.10E-04	3.38E-01	3.04E-02	0.39
5420374202643	542037	4202643	UCART1	2.17E-02	5.33E-04	3.10E-01	2.65E-02	0.36
5420474202643	542047	4202643	UCART1	1.98E-02	4.69E-04	2.83E-01	2.34E-02	0.33
5420574202643	542057	4202643	UCART1	1.81E-02	4.15E-04	2.59E-01	2.07E-02	0.30
5420674202643	542067	4202643	UCART1	1.65E-02	3.70E-04	2.36E-01	1.84E-02	0.27
5420774202643	542077	4202643	UCART1	1.51E-02	3.32E-04	2.16E-01	1.65E-02	0.25
5420874202643	542087	4202643	UCART1	1.38E-02	2.98E-04	1.97E-01	1.49E-02	0.23
5420974202643	542097	4202643	UCART1	1.26E-02	2.70E-04	1.80E-01	1.34E-02	0.21
5421074202643	542107	4202643	UCART1	1.16E-02	2.45E-04	1.65E-01	1.22E-02	0.19
5421174202643	542117	4202643	UCART1	1.06E-02	2.23E-04	1.52E-01	1.11E-02	0.17
5421274202643	542127	4202643	UCART1	9.74E-03	2.04E-04	1.39E-01	1.01E-02	0.16
5421374202643	542137	4202643	UCART1	8.96E-03	1.87E-04	1.28E-01	9.30E-03	0.15
5421474202643	542147	4202643	UCART1	8.26E-03	1.72E-04	1.18E-01	8.55E-03	0.14
5421574202643	542157	4202643	UCART1	7.63E-03	1.59E-04	1.09E-01	7.89E-03	0.12
5421674202643	542167	4202643	UCART1	7.04E-03	1.46E-04	1.01E-01	7.29E-03	0.12
5421774202643	542177	4202643	UCART1	6.51E-03	1.36E-04	9.32E-02	6.75E-03	0.11
5421874202643	542187	4202643	UCART1	6.04E-03	1.26E-04	8.64E-02	6.28E-03	0.10
5421974202643	542197	4202643	UCART1	5.61E-03	1.17E-04	8.02E-02	5.84E-03	0.09
5422074202643	542207	4202643	UCART1	5.22E-03	1.10E-04	7.47E-02	5.46E-03	0.09
5422174202643	542217	4202643	UCART1	4.88E-03	1.03E-04	6.98E-02	5.11E-03	0.08
5422274202643	542227	4202643	UCART1	4.56E-03	9.62E-05	6.52E-02	4.79E-03	0.07
5415474202653	541547	4202653	UCART1	1.95E-03	1.78E-05	2.79E-02	8.84E-04	0.03
5415574202653	541557	4202653	UCART1	2.08E-03	1.86E-05	2.97E-02	9.27E-04	0.03
5415674202653	541567	4202653	UCART1	2.21E-03	1.96E-05	3.16E-02	9.74E-04	0.03
5415774202653	541577	4202653	UCART1	2.36E-03	2.06E-05	3.38E-02	1.02E-03	0.04
5415874202653	541587	4202653	UCART1	2.52E-03	2.16E-05	3.61E-02	1.08E-03	0.04
5415974202653	541597	4202653	UCART1	2.70E-03	2.28E-05	3.86E-02	1.13E-03	0.04
5416074202653	541607	4202653	UCART1	2.90E-03	2.40E-05	4.15E-02	1.20E-03	0.05
5416174202653	541617	4202653	UCART1	3.12E-03	2.54E-05	4.46E-02	1.26E-03	0.05

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416274202653	541627	4202653	UCART1	3.37E-03	2.69E-05	4.82E-02	1.34E-03	0.05
5416374202653	541637	4202653	UCART1	3.65E-03	2.86E-05	5.21E-02	1.42E-03	0.06
5416474202653	541647	4202653	UCART1	3.93E-03	3.03E-05	5.62E-02	1.51E-03	0.06
5416574202653	541657	4202653	UCART1	4.27E-03	3.22E-05	6.10E-02	1.60E-03	0.07
5416674202653	541667	4202653	UCART1	4.66E-03	3.44E-05	6.66E-02	1.71E-03	0.07
5416774202653	541677	4202653	UCART1	5.09E-03	3.68E-05	7.28E-02	1.83E-03	0.08
5416874202653	541687	4202653	UCART1	5.59E-03	3.96E-05	8.00E-02	1.97E-03	0.09
5416974202653	541697	4202653	UCART1	6.17E-03	4.27E-05	8.83E-02	2.12E-03	0.10
5417074202653	541707	4202653	UCART1	6.84E-03	4.61E-05	9.78E-02	2.29E-03	0.11
5417174202653	541717	4202653	UCART1	7.62E-03	5.00E-05	1.09E-01	2.49E-03	0.12
5417274202653	541727	4202653	UCART1	8.53E-03	5.43E-05	1.22E-01	2.70E-03	0.13
5417374202653	541737	4202653	UCART1	9.63E-03	5.94E-05	1.38E-01	2.95E-03	0.15
5417474202653	541747	4202653	UCART1	1.09E-02	6.50E-05	1.56E-01	3.23E-03	0.17
5417574202653	541757	4202653	UCART1	1.25E-02	7.15E-05	1.79E-01	3.56E-03	0.20
5417674202653	541767	4202653	UCART1	1.44E-02	7.90E-05	2.06E-01	3.93E-03	0.22
5417774202653	541777	4202653	UCART1	1.67E-02	8.76E-05	2.39E-01	4.36E-03	0.26
5417874202653	541787	4202653	UCART1	1.95E-02	9.74E-05	2.79E-01	4.85E-03	0.30
5417974202653	541797	4202653	UCART1	2.28E-02	1.08E-04	3.26E-01	5.39E-03	0.35
5418074202653	541807	4202653	UCART1	2.69E-02	1.21E-04	3.85E-01	6.04E-03	0.42
5418174202653	541817	4202653	UCART1	3.21E-02	1.37E-04	4.59E-01	6.83E-03	0.50
5418274202653	541827	4202653	UCART1	3.86E-02	1.56E-04	5.52E-01	7.77E-03	0.60
5418374202653	541837	4202653	UCART1	4.67E-02	1.79E-04	6.68E-01	8.91E-03	0.72
5418474202653	541847	4202653	UCART1	5.61E-02	2.08E-04	8.02E-01	1.04E-02	0.87
5418574202653	541857	4202653	UCART1	6.34E-02	2.43E-04	9.06E-01	1.21E-02	0.98
5418674202653	541867	4202653	UCART1	6.71E-02	2.86E-04	9.59E-01	1.42E-02	1.04
5418774202653	541877	4202653	UCART1	6.74E-02	3.42E-04	9.63E-01	1.70E-02	1.05
5418874202653	541887	4202653	UCART1	6.54E-02	4.16E-04	9.36E-01	2.07E-02	1.02
5418974202653	541897	4202653	UCART1	6.20E-02	5.14E-04	8.87E-01	2.56E-02	0.97
5419074202653	541907	4202653	UCART1	5.86E-02	6.51E-04	8.38E-01	3.24E-02	0.93
5419174202653	541917	4202653	UCART1	5.52E-02	8.49E-04	7.89E-01	4.22E-02	0.89
5419274202653	541927	4202653	UCART1	5.23E-02	1.16E-03	7.47E-01	5.79E-02	0.86
5419374202653	541937	4202653	UCART1	4.95E-02	1.29E-03	7.08E-01	6.42E-02	0.82
5419474202653	541947	4202653	UCART1	4.67E-02	1.25E-03	6.67E-01	6.24E-02	0.78
5419574202653	541957	4202653	UCART1	4.40E-02	9.16E-04	6.29E-01	4.56E-02	0.72
5419674202653	541967	4202653	UCART1	4.13E-02	1.59E-03	5.90E-01	7.91E-02	0.71
5419774202653	541977	4202653	UCART1	3.84E-02	1.56E-03	5.49E-01	7.75E-02	0.67
5419874202653	541987	4202653	UCART1	3.56E-02	1.20E-03	5.08E-01	5.99E-02	0.61
5419974202653	541997	4202653	UCART1	3.27E-02	9.72E-04	4.67E-01	4.84E-02	0.55
5420074202653	542007	4202653	UCART1	3.00E-02	8.12E-04	4.29E-01	4.04E-02	0.50
5420174202653	542017	4202653	UCART1	2.74E-02	6.91E-04	3.92E-01	3.44E-02	0.45
5420274202653	542027	4202653	UCART1	2.50E-02	5.97E-04	3.57E-01	2.97E-02	0.41
5420374202653	542037	4202653	UCART1	2.28E-02	5.23E-04	3.26E-01	2.60E-02	0.38
5420474202653	542047	4202653	UCART1	2.07E-02	4.62E-04	2.97E-01	2.30E-02	0.34
5420574202653	542057	4202653	UCART1	1.89E-02	4.11E-04	2.70E-01	2.05E-02	0.31
5420674202653	542067	4202653	UCART1	1.72E-02	3.67E-04	2.46E-01	1.83E-02	0.28
5420774202653	542077	4202653	UCART1	1.56E-02	3.30E-04	2.23E-01	1.64E-02	0.26
5420874202653	542087	4202653	UCART1	1.42E-02	2.97E-04	2.03E-01	1.48E-02	0.23
5420974202653	542097	4202653	UCART1	1.29E-02	2.69E-04	1.85E-01	1.34E-02	0.21
5421074202653	542107	4202653	UCART1	1.18E-02	2.45E-04	1.69E-01	1.22E-02	0.19
5421174202653	542117	4202653	UCART1	1.08E-02	2.23E-04	1.54E-01	1.11E-02	0.18
5421274202653	542127	4202653	UCART1	9.86E-03	2.04E-04	1.41E-01	1.02E-02	0.16
5421374202653	542137	4202653	UCART1	9.06E-03	1.88E-04	1.30E-01	9.34E-03	0.15
5421474202653	542147	4202653	UCART1	8.32E-03	1.73E-04	1.19E-01	8.59E-03	0.14

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421574202653	542157	4202653	UCART1	7.68E-03	1.60E-04	1.10E-01	7.94E-03	0.13
5421674202653	542167	4202653	UCART1	7.09E-03	1.48E-04	1.01E-01	7.34E-03	0.12
5421774202653	542177	4202653	UCART1	6.55E-03	1.37E-04	9.37E-02	6.81E-03	0.11
5421874202653	542187	4202653	UCART1	6.06E-03	1.27E-04	8.67E-02	6.32E-03	0.10
5421974202653	542197	4202653	UCART1	5.62E-03	1.18E-04	8.04E-02	5.88E-03	0.09
5422074202653	542207	4202653	UCART1	5.24E-03	1.11E-04	7.49E-02	5.50E-03	0.09
5422174202653	542217	4202653	UCART1	4.90E-03	1.04E-04	7.00E-02	5.16E-03	0.08
5422274202653	542227	4202653	UCART1	4.58E-03	9.72E-05	6.55E-02	4.84E-03	0.08
5415474202663	541547	4202663	UCART1	1.96E-03	1.80E-05	2.80E-02	8.95E-04	0.03
5415574202663	541557	4202663	UCART1	2.09E-03	1.89E-05	2.98E-02	9.39E-04	0.03
5415674202663	541567	4202663	UCART1	2.22E-03	1.98E-05	3.18E-02	9.86E-04	0.03
5415774202663	541577	4202663	UCART1	2.37E-03	2.08E-05	3.39E-02	1.04E-03	0.04
5415874202663	541587	4202663	UCART1	2.54E-03	2.19E-05	3.63E-02	1.09E-03	0.04
5415974202663	541597	4202663	UCART1	2.72E-03	2.31E-05	3.89E-02	1.15E-03	0.04
5416074202663	541607	4202663	UCART1	2.92E-03	2.44E-05	4.18E-02	1.22E-03	0.05
5416174202663	541617	4202663	UCART1	3.15E-03	2.58E-05	4.50E-02	1.29E-03	0.05
5416274202663	541627	4202663	UCART1	3.41E-03	2.74E-05	4.87E-02	1.37E-03	0.05
5416374202663	541637	4202663	UCART1	3.69E-03	2.91E-05	5.27E-02	1.45E-03	0.06
5416474202663	541647	4202663	UCART1	3.98E-03	3.09E-05	5.69E-02	1.54E-03	0.06
5416574202663	541657	4202663	UCART1	4.33E-03	3.29E-05	6.19E-02	1.64E-03	0.07
5416674202663	541667	4202663	UCART1	4.73E-03	3.52E-05	6.77E-02	1.75E-03	0.07
5416774202663	541677	4202663	UCART1	5.17E-03	3.76E-05	7.39E-02	1.87E-03	0.08
5416874202663	541687	4202663	UCART1	5.68E-03	4.04E-05	8.12E-02	2.01E-03	0.09
5416974202663	541697	4202663	UCART1	6.29E-03	4.37E-05	9.00E-02	2.17E-03	0.10
5417074202663	541707	4202663	UCART1	7.00E-03	4.73E-05	1.00E-01	2.36E-03	0.11
5417174202663	541717	4202663	UCART1	7.81E-03	5.14E-05	1.12E-01	2.56E-03	0.12
5417274202663	541727	4202663	UCART1	8.76E-03	5.59E-05	1.25E-01	2.78E-03	0.14
5417374202663	541737	4202663	UCART1	9.93E-03	6.13E-05	1.42E-01	3.05E-03	0.16
5417474202663	541747	4202663	UCART1	1.13E-02	6.71E-05	1.61E-01	3.34E-03	0.18
5417574202663	541757	4202663	UCART1	1.29E-02	7.39E-05	1.85E-01	3.68E-03	0.20
5417674202663	541767	4202663	UCART1	1.49E-02	8.15E-05	2.13E-01	4.06E-03	0.23
5417774202663	541777	4202663	UCART1	1.74E-02	9.04E-05	2.49E-01	4.50E-03	0.27
5417874202663	541787	4202663	UCART1	2.04E-02	1.01E-04	2.92E-01	5.01E-03	0.32
5417974202663	541797	4202663	UCART1	2.41E-02	1.12E-04	3.45E-01	5.60E-03	0.37
5418074202663	541807	4202663	UCART1	2.87E-02	1.26E-04	4.11E-01	6.28E-03	0.45
5418174202663	541817	4202663	UCART1	3.47E-02	1.43E-04	4.97E-01	7.11E-03	0.54
5418274202663	541827	4202663	UCART1	4.25E-02	1.63E-04	6.07E-01	8.10E-03	0.66
5418374202663	541837	4202663	UCART1	5.25E-02	1.87E-04	7.50E-01	9.29E-03	0.81
5418474202663	541847	4202663	UCART1	6.46E-02	2.15E-04	9.24E-01	1.07E-02	1.00
5418574202663	541857	4202663	UCART1	7.58E-02	2.51E-04	1.08E+00	1.25E-02	1.17
5418674202663	541867	4202663	UCART1	8.06E-02	2.95E-04	1.15E+00	1.47E-02	1.25
5418774202663	541877	4202663	UCART1	7.94E-02	3.52E-04	1.13E+00	1.75E-02	1.23
5418874202663	541887	4202663	UCART1	7.53E-02	4.27E-04	1.08E+00	2.13E-02	1.17
5418974202663	541897	4202663	UCART1	7.06E-02	5.29E-04	1.01E+00	2.63E-02	1.11
5419074202663	541907	4202663	UCART1	6.62E-02	6.70E-04	9.47E-01	3.34E-02	1.05
5419174202663	541917	4202663	UCART1	6.22E-02	8.75E-04	8.90E-01	4.35E-02	1.00
5419274202663	541927	4202663	UCART1	5.86E-02	1.19E-03	8.38E-01	5.94E-02	0.96
5419374202663	541937	4202663	UCART1	5.52E-02	9.90E-04	7.89E-01	4.93E-02	0.89
5419474202663	541947	4202663	UCART1	5.19E-02	1.16E-03	7.43E-01	5.76E-02	0.85
5419574202663	541957	4202663	UCART1	4.88E-02	1.23E-03	6.97E-01	6.14E-02	0.81
5419674202663	541967	4202663	UCART1	4.55E-02	1.17E-03	6.50E-01	5.83E-02	0.76
5419774202663	541977	4202663	UCART1	4.21E-02	1.53E-03	6.02E-01	7.60E-02	0.72
5419874202663	541987	4202663	UCART1	3.89E-02	1.19E-03	5.56E-01	5.94E-02	0.66

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419974202663	541997	4202663	UCART1	3.55E-02	9.68E-04	5.08E-01	4.82E-02	0.59
5420074202663	542007	4202663	UCART1	3.23E-02	8.06E-04	4.62E-01	4.01E-02	0.54
5420174202663	542017	4202663	UCART1	2.93E-02	6.85E-04	4.19E-01	3.41E-02	0.48
5420274202663	542027	4202663	UCART1	2.65E-02	5.89E-04	3.78E-01	2.93E-02	0.43
5420374202663	542037	4202663	UCART1	2.38E-02	5.12E-04	3.41E-01	2.55E-02	0.39
5420474202663	542047	4202663	UCART1	2.16E-02	4.54E-04	3.09E-01	2.26E-02	0.35
5420574202663	542057	4202663	UCART1	1.97E-02	4.08E-04	2.81E-01	2.03E-02	0.32
5420674202663	542067	4202663	UCART1	1.78E-02	3.66E-04	2.55E-01	1.82E-02	0.29
5420774202663	542077	4202663	UCART1	1.61E-02	3.27E-04	2.30E-01	1.63E-02	0.26
5420874202663	542087	4202663	UCART1	1.46E-02	2.96E-04	2.08E-01	1.47E-02	0.24
5420974202663	542097	4202663	UCART1	1.32E-02	2.69E-04	1.89E-01	1.34E-02	0.22
5421074202663	542107	4202663	UCART1	1.20E-02	2.45E-04	1.72E-01	1.22E-02	0.20
5421174202663	542117	4202663	UCART1	1.10E-02	2.24E-04	1.57E-01	1.11E-02	0.18
5421274202663	542127	4202663	UCART1	1.00E-02	2.05E-04	1.43E-01	1.02E-02	0.16
5421374202663	542137	4202663	UCART1	9.16E-03	1.89E-04	1.31E-01	9.38E-03	0.15
5421474202663	542147	4202663	UCART1	8.42E-03	1.74E-04	1.20E-01	8.66E-03	0.14
5421574202663	542157	4202663	UCART1	7.75E-03	1.61E-04	1.11E-01	8.00E-03	0.13
5421674202663	542167	4202663	UCART1	7.14E-03	1.49E-04	1.02E-01	7.40E-03	0.12
5421774202663	542177	4202663	UCART1	6.59E-03	1.38E-04	9.43E-02	6.87E-03	0.11
5421874202663	542187	4202663	UCART1	6.10E-03	1.28E-04	8.72E-02	6.38E-03	0.10
5421974202663	542197	4202663	UCART1	5.66E-03	1.19E-04	8.09E-02	5.94E-03	0.09
5422074202663	542207	4202663	UCART1	5.26E-03	1.11E-04	7.53E-02	5.55E-03	0.09
5422174202663	542217	4202663	UCART1	4.93E-03	1.05E-04	7.05E-02	5.20E-03	0.08
5422274202663	542227	4202663	UCART1	4.62E-03	9.81E-05	6.60E-02	4.88E-03	0.08
5422374202663	542237	4202663	UCART1	4.33E-03	9.22E-05	6.20E-02	4.59E-03	0.07
5415474202673	541547	4202673	UCART1	1.97E-03	1.82E-05	2.82E-02	9.07E-04	0.03
5415574202673	541557	4202673	UCART1	2.10E-03	1.91E-05	3.00E-02	9.52E-04	0.03
5415674202673	541567	4202673	UCART1	2.23E-03	2.01E-05	3.19E-02	9.99E-04	0.04
5415774202673	541577	4202673	UCART1	2.39E-03	2.12E-05	3.42E-02	1.05E-03	0.04
5415874202673	541587	4202673	UCART1	2.56E-03	2.23E-05	3.66E-02	1.11E-03	0.04
5415974202673	541597	4202673	UCART1	2.74E-03	2.35E-05	3.92E-02	1.17E-03	0.04
5416074202673	541607	4202673	UCART1	2.94E-03	2.48E-05	4.21E-02	1.24E-03	0.05
5416174202673	541617	4202673	UCART1	3.18E-03	2.63E-05	4.54E-02	1.31E-03	0.05
5416274202673	541627	4202673	UCART1	3.44E-03	2.79E-05	4.92E-02	1.39E-03	0.05
5416374202673	541637	4202673	UCART1	3.73E-03	2.97E-05	5.33E-02	1.48E-03	0.06
5416474202673	541647	4202673	UCART1	4.05E-03	3.16E-05	5.79E-02	1.57E-03	0.06
5416574202673	541657	4202673	UCART1	4.41E-03	3.37E-05	6.30E-02	1.68E-03	0.07
5416674202673	541667	4202673	UCART1	4.82E-03	3.61E-05	6.89E-02	1.80E-03	0.08
5416774202673	541677	4202673	UCART1	5.27E-03	3.86E-05	7.53E-02	1.92E-03	0.08
5416874202673	541687	4202673	UCART1	5.80E-03	4.15E-05	8.29E-02	2.07E-03	0.09
5416974202673	541697	4202673	UCART1	6.43E-03	4.49E-05	9.19E-02	2.23E-03	0.10
5417074202673	541707	4202673	UCART1	7.17E-03	4.87E-05	1.02E-01	2.42E-03	0.11
5417174202673	541717	4202673	UCART1	8.02E-03	5.29E-05	1.15E-01	2.63E-03	0.13
5417274202673	541727	4202673	UCART1	9.01E-03	5.76E-05	1.29E-01	2.87E-03	0.14
5417374202673	541737	4202673	UCART1	1.02E-02	6.31E-05	1.46E-01	3.14E-03	0.16
5417474202673	541747	4202673	UCART1	1.16E-02	6.92E-05	1.66E-01	3.44E-03	0.18
5417574202673	541757	4202673	UCART1	1.34E-02	7.61E-05	1.91E-01	3.79E-03	0.21
5417674202673	541767	4202673	UCART1	1.55E-02	8.41E-05	2.21E-01	4.19E-03	0.24
5417774202673	541777	4202673	UCART1	1.81E-02	9.31E-05	2.58E-01	4.64E-03	0.28
5417874202673	541787	4202673	UCART1	2.13E-02	1.04E-04	3.05E-01	5.16E-03	0.33
5417974202673	541797	4202673	UCART1	2.54E-02	1.16E-04	3.64E-01	5.78E-03	0.40
5418074202673	541807	4202673	UCART1	3.06E-02	1.30E-04	4.37E-01	6.49E-03	0.47
5418174202673	541817	4202673	UCART1	3.72E-02	1.47E-04	5.31E-01	7.32E-03	0.58

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418274202673	541827	4202673	UCART1	4.58E-02	1.67E-04	6.55E-01	8.33E-03	0.71
5418374202673	541837	4202673	UCART1	5.71E-02	1.91E-04	8.17E-01	9.53E-03	0.88
5418474202673	541847	4202673	UCART1	7.16E-02	2.21E-04	1.02E+00	1.10E-02	1.11
5418574202673	541857	4202673	UCART1	8.70E-02	2.58E-04	1.24E+00	1.28E-02	1.34
5418674202673	541867	4202673	UCART1	9.39E-02	3.03E-04	1.34E+00	1.51E-02	1.45
5418774202673	541877	4202673	UCART1	9.08E-02	3.61E-04	1.30E+00	1.80E-02	1.41
5418874202673	541887	4202673	UCART1	8.56E-02	4.38E-04	1.22E+00	2.18E-02	1.33
5418974202673	541897	4202673	UCART1	8.02E-02	5.41E-04	1.15E+00	2.69E-02	1.25
5419074202673	541907	4202673	UCART1	7.50E-02	6.83E-04	1.07E+00	3.40E-02	1.18
5419174202673	541917	4202673	UCART1	7.04E-02	8.89E-04	1.01E+00	4.42E-02	1.12
5419274202673	541927	4202673	UCART1	6.62E-02	1.21E-03	9.47E-01	6.00E-02	1.07
5419374202673	541937	4202673	UCART1	6.23E-02	1.30E-03	8.90E-01	6.49E-02	1.02
5419474202673	541947	4202673	UCART1	5.83E-02	1.27E-03	8.33E-01	6.30E-02	0.96
5419574202673	541957	4202673	UCART1	5.45E-02	1.32E-03	7.80E-01	6.55E-02	0.90
5419674202673	541967	4202673	UCART1	5.04E-02	1.56E-03	7.20E-01	7.76E-02	0.85
5419774202673	541977	4202673	UCART1	4.63E-02	1.52E-03	6.62E-01	7.58E-02	0.79
5419874202673	541987	4202673	UCART1	4.24E-02	1.18E-03	6.06E-01	5.89E-02	0.71
5419974202673	541997	4202673	UCART1	3.85E-02	9.60E-04	5.50E-01	4.78E-02	0.64
5420074202673	542007	4202673	UCART1	3.47E-02	7.96E-04	4.96E-01	3.96E-02	0.57
5420174202673	542017	4202673	UCART1	3.11E-02	6.74E-04	4.45E-01	3.36E-02	0.51
5420274202673	542027	4202673	UCART1	2.79E-02	5.82E-04	4.00E-01	2.90E-02	0.46
5420374202673	542037	4202673	UCART1	2.51E-02	5.10E-04	3.59E-01	2.54E-02	0.41
5420474202673	542047	4202673	UCART1	2.25E-02	4.51E-04	3.22E-01	2.24E-02	0.37
5420574202673	542057	4202673	UCART1	2.05E-02	4.07E-04	2.93E-01	2.03E-02	0.33
5420674202673	542067	4202673	UCART1	1.84E-02	3.65E-04	2.63E-01	1.82E-02	0.30
5420774202673	542077	4202673	UCART1	1.66E-02	3.28E-04	2.37E-01	1.63E-02	0.27
5420874202673	542087	4202673	UCART1	1.49E-02	2.96E-04	2.14E-01	1.47E-02	0.24
5420974202673	542097	4202673	UCART1	1.35E-02	2.69E-04	1.93E-01	1.34E-02	0.22
5421074202673	542107	4202673	UCART1	1.22E-02	2.45E-04	1.75E-01	1.22E-02	0.20
5421174202673	542117	4202673	UCART1	1.11E-02	2.25E-04	1.59E-01	1.12E-02	0.18
5421274202673	542127	4202673	UCART1	1.01E-02	2.06E-04	1.45E-01	1.03E-02	0.17
5421374202673	542137	4202673	UCART1	9.25E-03	1.90E-04	1.32E-01	9.44E-03	0.15
5421474202673	542147	4202673	UCART1	8.49E-03	1.75E-04	1.21E-01	8.71E-03	0.14
5421574202673	542157	4202673	UCART1	7.81E-03	1.62E-04	1.12E-01	8.07E-03	0.13
5421674202673	542167	4202673	UCART1	7.19E-03	1.50E-04	1.03E-01	7.47E-03	0.12
5421774202673	542177	4202673	UCART1	6.64E-03	1.39E-04	9.49E-02	6.93E-03	0.11
5421874202673	542187	4202673	UCART1	6.14E-03	1.29E-04	8.78E-02	6.44E-03	0.10
5421974202673	542197	4202673	UCART1	5.70E-03	1.21E-04	8.15E-02	6.00E-03	0.09
5422074202673	542207	4202673	UCART1	5.31E-03	1.13E-04	7.59E-02	5.61E-03	0.09
5422174202673	542217	4202673	UCART1	4.97E-03	1.06E-04	7.10E-02	5.25E-03	0.08
5422274202673	542227	4202673	UCART1	4.66E-03	9.91E-05	6.66E-02	4.93E-03	0.08
5422374202673	542237	4202673	UCART1	4.37E-03	9.31E-05	6.25E-02	4.63E-03	0.07
5415474202683	541547	4202683	UCART1	1.98E-03	1.85E-05	2.83E-02	9.19E-04	0.03
5415574202683	541557	4202683	UCART1	2.11E-03	1.94E-05	3.01E-02	9.65E-04	0.03
5415674202683	541567	4202683	UCART1	2.25E-03	2.04E-05	3.21E-02	1.01E-03	0.04
5415774202683	541577	4202683	UCART1	2.40E-03	2.15E-05	3.44E-02	1.07E-03	0.04
5415874202683	541587	4202683	UCART1	2.57E-03	2.26E-05	3.68E-02	1.13E-03	0.04
5415974202683	541597	4202683	UCART1	2.76E-03	2.39E-05	3.95E-02	1.19E-03	0.04
5416074202683	541607	4202683	UCART1	2.97E-03	2.53E-05	4.24E-02	1.26E-03	0.05
5416174202683	541617	4202683	UCART1	3.21E-03	2.68E-05	4.59E-02	1.33E-03	0.05
5416274202683	541627	4202683	UCART1	3.48E-03	2.85E-05	4.97E-02	1.42E-03	0.05
5416374202683	541637	4202683	UCART1	3.77E-03	3.03E-05	5.39E-02	1.51E-03	0.06
5416474202683	541647	4202683	UCART1	4.11E-03	3.23E-05	5.87E-02	1.61E-03	0.06

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416574202683	541657	4202683	UCART1	4.48E-03	3.46E-05	6.41E-02	1.72E-03	0.07
5416674202683	541667	4202683	UCART1	4.91E-03	3.70E-05	7.01E-02	1.84E-03	0.08
5416774202683	541677	4202683	UCART1	5.39E-03	3.97E-05	7.71E-02	1.98E-03	0.08
5416874202683	541687	4202683	UCART1	5.95E-03	4.28E-05	8.51E-02	2.13E-03	0.09
5416974202683	541697	4202683	UCART1	6.59E-03	4.62E-05	9.43E-02	2.30E-03	0.10
5417074202683	541707	4202683	UCART1	7.34E-03	5.00E-05	1.05E-01	2.49E-03	0.11
5417174202683	541717	4202683	UCART1	8.21E-03	5.43E-05	1.17E-01	2.70E-03	0.13
5417274202683	541727	4202683	UCART1	9.23E-03	5.92E-05	1.32E-01	2.94E-03	0.14
5417374202683	541737	4202683	UCART1	1.05E-02	6.46E-05	1.49E-01	3.22E-03	0.16
5417474202683	541747	4202683	UCART1	1.19E-02	7.09E-05	1.71E-01	3.53E-03	0.19
5417574202683	541757	4202683	UCART1	1.37E-02	7.79E-05	1.96E-01	3.88E-03	0.21
5417674202683	541767	4202683	UCART1	1.60E-02	8.62E-05	2.28E-01	4.29E-03	0.25
5417774202683	541777	4202683	UCART1	1.87E-02	9.56E-05	2.68E-01	4.76E-03	0.29
5417874202683	541787	4202683	UCART1	2.22E-02	1.06E-04	3.18E-01	5.30E-03	0.35
5417974202683	541797	4202683	UCART1	2.66E-02	1.19E-04	3.81E-01	5.91E-03	0.41
5418074202683	541807	4202683	UCART1	3.23E-02	1.33E-04	4.62E-01	6.64E-03	0.50
5418174202683	541817	4202683	UCART1	3.98E-02	1.51E-04	5.69E-01	7.50E-03	0.62
5418274202683	541827	4202683	UCART1	4.98E-02	1.72E-04	7.12E-01	8.54E-03	0.77
5418374202683	541837	4202683	UCART1	6.28E-02	1.96E-04	8.98E-01	9.77E-03	0.97
5418474202683	541847	4202683	UCART1	7.87E-02	2.26E-04	1.13E+00	1.13E-02	1.22
5418874202683	541887	4202683	UCART1	9.75E-02	4.47E-04	1.39E+00	2.23E-02	1.51
5418974202683	541897	4202683	UCART1	9.12E-02	5.48E-04	1.30E+00	2.73E-02	1.42
5419074202683	541907	4202683	UCART1	8.53E-02	6.89E-04	1.22E+00	3.43E-02	1.34
5419174202683	541917	4202683	UCART1	8.00E-02	8.90E-04	1.14E+00	4.43E-02	1.27
5419274202683	541927	4202683	UCART1	7.52E-02	1.19E-03	1.08E+00	5.94E-02	1.21
5419374202683	541937	4202683	UCART1	7.07E-02	9.95E-04	1.01E+00	4.95E-02	1.13
5419474202683	541947	4202683	UCART1	6.59E-02	1.14E-03	9.42E-01	5.70E-02	1.07
5419574202683	541957	4202683	UCART1	6.13E-02	1.23E-03	8.77E-01	6.10E-02	1.00
5419674202683	541967	4202683	UCART1	5.63E-02	1.17E-03	8.05E-01	5.81E-02	0.92
5419774202683	541977	4202683	UCART1	5.14E-02	1.56E-03	7.34E-01	7.76E-02	0.86
5419874202683	541987	4202683	UCART1	4.65E-02	1.20E-03	6.65E-01	5.97E-02	0.77
5419974202683	541997	4202683	UCART1	4.18E-02	9.65E-04	5.98E-01	4.80E-02	0.69
5420074202683	542007	4202683	UCART1	3.73E-02	7.96E-04	5.33E-01	3.96E-02	0.61
5420174202683	542017	4202683	UCART1	3.31E-02	6.72E-04	4.74E-01	3.34E-02	0.54
5420274202683	542027	4202683	UCART1	2.95E-02	5.79E-04	4.21E-01	2.88E-02	0.48
5420374202683	542037	4202683	UCART1	2.63E-02	5.08E-04	3.76E-01	2.53E-02	0.43
5420474202683	542047	4202683	UCART1	2.35E-02	4.50E-04	3.36E-01	2.24E-02	0.38
5420574202683	542057	4202683	UCART1	2.12E-02	4.07E-04	3.04E-01	2.03E-02	0.35
5420674202683	542067	4202683	UCART1	1.90E-02	3.65E-04	2.72E-01	1.82E-02	0.31
5420774202683	542077	4202683	UCART1	1.71E-02	3.29E-04	2.44E-01	1.64E-02	0.28
5420874202683	542087	4202683	UCART1	1.53E-02	2.97E-04	2.19E-01	1.48E-02	0.25
5420974202683	542097	4202683	UCART1	1.37E-02	2.70E-04	1.97E-01	1.34E-02	0.22
5421074202683	542107	4202683	UCART1	1.24E-02	2.47E-04	1.78E-01	1.23E-02	0.20
5421174202683	542117	4202683	UCART1	1.13E-02	2.26E-04	1.61E-01	1.12E-02	0.18
5421274202683	542127	4202683	UCART1	1.02E-02	2.07E-04	1.46E-01	1.03E-02	0.17
5421374202683	542137	4202683	UCART1	9.34E-03	1.91E-04	1.34E-01	9.50E-03	0.15
5421474202683	542147	4202683	UCART1	8.57E-03	1.76E-04	1.22E-01	8.78E-03	0.14
5421574202683	542157	4202683	UCART1	7.86E-03	1.63E-04	1.12E-01	8.12E-03	0.13
5421674202683	542167	4202683	UCART1	7.25E-03	1.51E-04	1.04E-01	7.53E-03	0.12
5421774202683	542177	4202683	UCART1	6.69E-03	1.40E-04	9.57E-02	6.99E-03	0.11
5421874202683	542187	4202683	UCART1	6.20E-03	1.31E-04	8.87E-02	6.50E-03	0.10
5421974202683	542197	4202683	UCART1	5.76E-03	1.22E-04	8.24E-02	6.06E-03	0.09
5422074202683	542207	4202683	UCART1	5.37E-03	1.14E-04	7.67E-02	5.66E-03	0.09

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422174202683	542217	4202683	UCART1	5.02E-03	1.07E-04	7.17E-02	5.30E-03	0.08
5422274202683	542227	4202683	UCART1	4.71E-03	1.00E-04	6.73E-02	4.98E-03	0.08
5422374202683	542237	4202683	UCART1	4.42E-03	9.40E-05	6.32E-02	4.68E-03	0.07
5415474202693	541547	4202693	UCART1	1.99E-03	1.87E-05	2.84E-02	9.32E-04	0.03
5415574202693	541557	4202693	UCART1	2.12E-03	1.97E-05	3.03E-02	9.79E-04	0.03
5415674202693	541567	4202693	UCART1	2.26E-03	2.07E-05	3.23E-02	1.03E-03	0.04
5415774202693	541577	4202693	UCART1	2.42E-03	2.18E-05	3.46E-02	1.08E-03	0.04
5415874202693	541587	4202693	UCART1	2.59E-03	2.30E-05	3.70E-02	1.14E-03	0.04
5415974202693	541597	4202693	UCART1	2.79E-03	2.43E-05	3.98E-02	1.21E-03	0.04
5416074202693	541607	4202693	UCART1	3.00E-03	2.58E-05	4.29E-02	1.28E-03	0.05
5416174202693	541617	4202693	UCART1	3.25E-03	2.73E-05	4.64E-02	1.36E-03	0.05
5416274202693	541627	4202693	UCART1	3.51E-03	2.90E-05	5.02E-02	1.45E-03	0.06
5416374202693	541637	4202693	UCART1	3.81E-03	3.09E-05	5.45E-02	1.54E-03	0.06
5416474202693	541647	4202693	UCART1	4.15E-03	3.30E-05	5.94E-02	1.64E-03	0.07
5416574202693	541657	4202693	UCART1	4.53E-03	3.53E-05	6.48E-02	1.76E-03	0.07
5416674202693	541667	4202693	UCART1	4.97E-03	3.78E-05	7.10E-02	1.88E-03	0.08
5416774202693	541677	4202693	UCART1	5.46E-03	4.06E-05	7.81E-02	2.02E-03	0.09
5416874202693	541687	4202693	UCART1	6.03E-03	4.37E-05	8.63E-02	2.18E-03	0.09
5416974202693	541697	4202693	UCART1	6.69E-03	4.72E-05	9.57E-02	2.35E-03	0.10
5417074202693	541707	4202693	UCART1	7.47E-03	5.12E-05	1.07E-01	2.55E-03	0.12
5417174202693	541717	4202693	UCART1	8.37E-03	5.56E-05	1.20E-01	2.77E-03	0.13
5417274202693	541727	4202693	UCART1	9.44E-03	6.06E-05	1.35E-01	3.02E-03	0.15
5417374202693	541737	4202693	UCART1	1.07E-02	6.63E-05	1.53E-01	3.30E-03	0.17
5417474202693	541747	4202693	UCART1	1.23E-02	7.27E-05	1.76E-01	3.62E-03	0.19
5417574202693	541757	4202693	UCART1	1.41E-02	7.99E-05	2.02E-01	3.98E-03	0.22
5417674202693	541767	4202693	UCART1	1.66E-02	8.85E-05	2.37E-01	4.41E-03	0.26
5417774202693	541777	4202693	UCART1	1.96E-02	9.83E-05	2.80E-01	4.89E-03	0.30
5417874202693	541787	4202693	UCART1	2.34E-02	1.09E-04	3.34E-01	5.44E-03	0.36
5417974202693	541797	4202693	UCART1	2.81E-02	1.22E-04	4.02E-01	6.05E-03	0.44
5418074202693	541807	4202693	UCART1	3.47E-02	1.37E-04	4.96E-01	6.80E-03	0.54
5418174202693	541817	4202693	UCART1	4.37E-02	1.55E-04	6.24E-01	7.69E-03	0.68
5418274202693	541827	4202693	UCART1	5.55E-02	1.75E-04	7.93E-01	8.72E-03	0.86
5418374202693	541837	4202693	UCART1	7.15E-02	1.99E-04	1.02E+00	9.91E-03	1.10
5418474202693	541847	4202693	UCART1	9.40E-02	2.29E-04	1.34E+00	1.14E-02	1.45
5418874202693	541887	4202693	UCART1	1.12E-01	4.52E-04	1.60E+00	2.25E-02	1.73
5418974202693	541897	4202693	UCART1	1.05E-01	5.52E-04	1.50E+00	2.75E-02	1.63
5419074202693	541907	4202693	UCART1	9.79E-02	6.89E-04	1.40E+00	3.43E-02	1.53
5419174202693	541917	4202693	UCART1	9.17E-02	8.81E-04	1.31E+00	4.38E-02	1.45
5419274202693	541927	4202693	UCART1	8.58E-02	1.16E-03	1.23E+00	5.78E-02	1.37
5419374202693	541937	4202693	UCART1	8.08E-02	1.27E-03	1.16E+00	6.33E-02	1.30
5419474202693	541947	4202693	UCART1	7.51E-02	1.25E-03	1.07E+00	6.21E-02	1.21
5419574202693	541957	4202693	UCART1	6.93E-02	1.29E-03	9.91E-01	6.42E-02	1.13
5419674202693	541967	4202693	UCART1	6.32E-02	1.19E-03	9.03E-01	5.90E-02	1.03
5419774202693	541977	4202693	UCART1	5.72E-02	1.61E-03	8.18E-01	8.03E-02	0.96
5419874202693	541987	4202693	UCART1	5.12E-02	1.22E-03	7.32E-01	6.08E-02	0.85
5419974202693	541997	4202693	UCART1	4.55E-02	9.75E-04	6.50E-01	4.85E-02	0.75
5420074202693	542007	4202693	UCART1	4.01E-02	8.02E-04	5.74E-01	3.99E-02	0.65
5420174202693	542017	4202693	UCART1	3.53E-02	6.75E-04	5.04E-01	3.36E-02	0.57
5420274202693	542027	4202693	UCART1	3.11E-02	5.80E-04	4.44E-01	2.89E-02	0.50
5420374202693	542037	4202693	UCART1	2.76E-02	5.11E-04	3.95E-01	2.54E-02	0.45
5420474202693	542047	4202693	UCART1	2.45E-02	4.53E-04	3.50E-01	2.26E-02	0.40
5420574202693	542057	4202693	UCART1	2.19E-02	4.07E-04	3.13E-01	2.03E-02	0.36
5420674202693	542067	4202693	UCART1	1.96E-02	3.67E-04	2.80E-01	1.82E-02	0.32

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420774202693	542077	4202693	UCART1	1.75E-02	3.31E-04	2.50E-01	1.65E-02	0.28
5420874202693	542087	4202693	UCART1	1.56E-02	2.99E-04	2.23E-01	1.49E-02	0.25
5420974202693	542097	4202693	UCART1	1.40E-02	2.71E-04	2.00E-01	1.35E-02	0.23
5421074202693	542107	4202693	UCART1	1.26E-02	2.48E-04	1.81E-01	1.24E-02	0.21
5421174202693	542117	4202693	UCART1	1.14E-02	2.27E-04	1.63E-01	1.13E-02	0.19
5421274202693	542127	4202693	UCART1	1.04E-02	2.09E-04	1.48E-01	1.04E-02	0.17
5421374202693	542137	4202693	UCART1	9.46E-03	1.93E-04	1.35E-01	9.58E-03	0.15
5421474202693	542147	4202693	UCART1	8.67E-03	1.78E-04	1.24E-01	8.86E-03	0.14
5421574202693	542157	4202693	UCART1	7.95E-03	1.65E-04	1.14E-01	8.20E-03	0.13
5421674202693	542167	4202693	UCART1	7.33E-03	1.53E-04	1.05E-01	7.60E-03	0.12
5421774202693	542177	4202693	UCART1	6.77E-03	1.42E-04	9.68E-02	7.06E-03	0.11
5421874202693	542187	4202693	UCART1	6.27E-03	1.32E-04	8.97E-02	6.57E-03	0.10
5421974202693	542197	4202693	UCART1	5.83E-03	1.23E-04	8.34E-02	6.13E-03	0.10
5422074202693	542207	4202693	UCART1	5.45E-03	1.15E-04	7.79E-02	5.73E-03	0.09
5422174202693	542217	4202693	UCART1	5.09E-03	1.08E-04	7.28E-02	5.37E-03	0.08
5422274202693	542227	4202693	UCART1	4.77E-03	1.01E-04	6.82E-02	5.03E-03	0.08
5422374202693	542237	4202693	UCART1	4.48E-03	9.49E-05	6.40E-02	4.72E-03	0.07
5422474202693	542247	4202693	UCART1	4.21E-03	8.93E-05	6.03E-02	4.45E-03	0.07
5415474202703	541547	4202703	UCART1	2.00E-03	1.90E-05	2.86E-02	9.46E-04	0.03
5415574202703	541557	4202703	UCART1	2.13E-03	2.00E-05	3.05E-02	9.93E-04	0.03
5415674202703	541567	4202703	UCART1	2.27E-03	2.10E-05	3.25E-02	1.05E-03	0.04
5415774202703	541577	4202703	UCART1	2.43E-03	2.21E-05	3.48E-02	1.10E-03	0.04
5415874202703	541587	4202703	UCART1	2.61E-03	2.34E-05	3.73E-02	1.16E-03	0.04
5415974202703	541597	4202703	UCART1	2.80E-03	2.47E-05	4.01E-02	1.23E-03	0.04
5416074202703	541607	4202703	UCART1	3.02E-03	2.62E-05	4.32E-02	1.30E-03	0.05
5416174202703	541617	4202703	UCART1	3.27E-03	2.78E-05	4.67E-02	1.38E-03	0.05
5416274202703	541627	4202703	UCART1	3.54E-03	2.96E-05	5.06E-02	1.47E-03	0.06
5416374202703	541637	4202703	UCART1	3.84E-03	3.15E-05	5.50E-02	1.57E-03	0.06
5416474202703	541647	4202703	UCART1	4.20E-03	3.37E-05	6.00E-02	1.67E-03	0.07
5416574202703	541657	4202703	UCART1	4.58E-03	3.60E-05	6.55E-02	1.79E-03	0.07
5416674202703	541667	4202703	UCART1	5.03E-03	3.86E-05	7.19E-02	1.92E-03	0.08
5416774202703	541677	4202703	UCART1	5.54E-03	4.15E-05	7.92E-02	2.06E-03	0.09
5416874202703	541687	4202703	UCART1	6.13E-03	4.47E-05	8.77E-02	2.23E-03	0.10
5416974202703	541697	4202703	UCART1	6.81E-03	4.83E-05	9.74E-02	2.40E-03	0.11
5417074202703	541707	4202703	UCART1	7.61E-03	5.24E-05	1.09E-01	2.61E-03	0.12
5417174202703	541717	4202703	UCART1	8.53E-03	5.68E-05	1.22E-01	2.83E-03	0.13
5417274202703	541727	4202703	UCART1	9.60E-03	6.17E-05	1.37E-01	3.07E-03	0.15
5417374202703	541737	4202703	UCART1	1.10E-02	6.76E-05	1.57E-01	3.37E-03	0.17
5417474202703	541747	4202703	UCART1	1.26E-02	7.44E-05	1.81E-01	3.70E-03	0.20
5417574202703	541757	4202703	UCART1	1.47E-02	8.21E-05	2.10E-01	4.09E-03	0.23
5417674202703	541767	4202703	UCART1	1.73E-02	9.06E-05	2.47E-01	4.51E-03	0.27
5417774202703	541777	4202703	UCART1	2.05E-02	1.01E-04	2.94E-01	5.01E-03	0.32
5417874202703	541787	4202703	UCART1	2.47E-02	1.12E-04	3.53E-01	5.56E-03	0.38
5417974202703	541797	4202703	UCART1	3.03E-02	1.25E-04	4.34E-01	6.22E-03	0.47
5418074202703	541807	4202703	UCART1	3.79E-02	1.40E-04	5.42E-01	6.97E-03	0.59
5418174202703	541817	4202703	UCART1	4.79E-02	1.57E-04	6.85E-01	7.82E-03	0.74
5418274202703	541827	4202703	UCART1	6.21E-02	1.77E-04	8.88E-01	8.83E-03	0.96
5418374202703	541837	4202703	UCART1	8.23E-02	2.02E-04	1.18E+00	1.01E-02	1.27
5418474202703	541847	4202703	UCART1	1.09E-01	2.32E-04	1.56E+00	1.15E-02	1.68
5418874202703	541887	4202703	UCART1	1.28E-01	4.52E-04	1.83E+00	2.25E-02	1.98
5418974202703	541897	4202703	UCART1	1.20E-01	5.50E-04	1.72E+00	2.74E-02	1.87
5419074202703	541907	4202703	UCART1	1.13E-01	6.83E-04	1.61E+00	3.40E-02	1.76
5419174202703	541917	4202703	UCART1	1.06E-01	8.66E-04	1.52E+00	4.31E-02	1.67

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419274202703	541927	4202703	UCART1	9.93E-02	1.13E-03	1.42E+00	5.61E-02	1.58
5419374202703	541937	4202703	UCART1	9.35E-02	1.56E-03	1.34E+00	7.77E-02	1.51
5419474202703	541947	4202703	UCART1	8.64E-02	1.12E-03	1.24E+00	5.56E-02	1.38
5419574202703	541957	4202703	UCART1	7.91E-02	1.21E-03	1.13E+00	6.02E-02	1.27
5419674202703	541967	4202703	UCART1	7.14E-02	1.18E-03	1.02E+00	5.87E-02	1.15
5419774202703	541977	4202703	UCART1	6.40E-02	1.34E-03	9.15E-01	6.66E-02	1.05
5419874202703	541987	4202703	UCART1	5.65E-02	1.26E-03	8.08E-01	6.25E-02	0.93
5419974202703	541997	4202703	UCART1	4.95E-02	9.95E-04	7.08E-01	4.95E-02	0.81
5420074202703	542007	4202703	UCART1	4.31E-02	8.15E-04	6.17E-01	4.05E-02	0.70
5420174202703	542017	4202703	UCART1	3.75E-02	6.84E-04	5.37E-01	3.40E-02	0.61
5420274202703	542027	4202703	UCART1	3.29E-02	5.89E-04	4.70E-01	2.93E-02	0.53
5420374202703	542037	4202703	UCART1	2.89E-02	5.16E-04	4.13E-01	2.57E-02	0.47
5420474202703	542047	4202703	UCART1	2.54E-02	4.57E-04	3.64E-01	2.27E-02	0.41
5420574202703	542057	4202703	UCART1	2.25E-02	4.07E-04	3.22E-01	2.03E-02	0.36
5420674202703	542067	4202703	UCART1	2.01E-02	3.69E-04	2.88E-01	1.83E-02	0.33
5420774202703	542077	4202703	UCART1	1.79E-02	3.32E-04	2.56E-01	1.65E-02	0.29
5420874202703	542087	4202703	UCART1	1.60E-02	3.01E-04	2.28E-01	1.50E-02	0.26
5420974202703	542097	4202703	UCART1	1.43E-02	2.74E-04	2.04E-01	1.36E-02	0.23
5421074202703	542107	4202703	UCART1	1.29E-02	2.50E-04	1.84E-01	1.25E-02	0.21
5421174202703	542117	4202703	UCART1	1.16E-02	2.29E-04	1.66E-01	1.14E-02	0.19
5421274202703	542127	4202703	UCART1	1.05E-02	2.11E-04	1.50E-01	1.05E-02	0.17
5421374202703	542137	4202703	UCART1	9.58E-03	1.94E-04	1.37E-01	9.67E-03	0.16
5421474202703	542147	4202703	UCART1	8.78E-03	1.80E-04	1.26E-01	8.95E-03	0.14
5421574202703	542157	4202703	UCART1	8.06E-03	1.66E-04	1.15E-01	8.29E-03	0.13
5421674202703	542167	4202703	UCART1	7.43E-03	1.54E-04	1.06E-01	7.69E-03	0.12
5421774202703	542177	4202703	UCART1	6.86E-03	1.43E-04	9.81E-02	7.14E-03	0.11
5421874202703	542187	4202703	UCART1	6.38E-03	1.34E-04	9.12E-02	6.65E-03	0.10
5421974202703	542197	4202703	UCART1	5.93E-03	1.25E-04	8.47E-02	6.20E-03	0.10
5422074202703	542207	4202703	UCART1	5.53E-03	1.16E-04	7.91E-02	5.80E-03	0.09
5422174202703	542217	4202703	UCART1	5.17E-03	1.09E-04	7.39E-02	5.43E-03	0.08
5422274202703	542227	4202703	UCART1	4.83E-03	1.02E-04	6.91E-02	5.08E-03	0.08
5422374202703	542237	4202703	UCART1	4.53E-03	9.58E-05	6.48E-02	4.77E-03	0.07
5422474202703	542247	4202703	UCART1	4.26E-03	9.01E-05	6.10E-02	4.48E-03	0.07
5415474202713	541547	4202713	UCART1	2.01E-03	1.93E-05	2.87E-02	9.58E-04	0.03
5415574202713	541557	4202713	UCART1	2.14E-03	2.03E-05	3.06E-02	1.01E-03	0.03
5415674202713	541567	4202713	UCART1	2.29E-03	2.13E-05	3.27E-02	1.06E-03	0.04
5415774202713	541577	4202713	UCART1	2.45E-03	2.25E-05	3.50E-02	1.12E-03	0.04
5415874202713	541587	4202713	UCART1	2.62E-03	2.37E-05	3.75E-02	1.18E-03	0.04
5415974202713	541597	4202713	UCART1	2.82E-03	2.51E-05	4.03E-02	1.25E-03	0.04
5416074202713	541607	4202713	UCART1	3.04E-03	2.66E-05	4.34E-02	1.32E-03	0.05
5416174202713	541617	4202713	UCART1	3.29E-03	2.83E-05	4.70E-02	1.41E-03	0.05
5416274202713	541627	4202713	UCART1	3.58E-03	3.02E-05	5.12E-02	1.50E-03	0.06
5416374202713	541637	4202713	UCART1	3.88E-03	3.21E-05	5.55E-02	1.60E-03	0.06
5416474202713	541647	4202713	UCART1	4.23E-03	3.43E-05	6.05E-02	1.70E-03	0.07
5416574202713	541657	4202713	UCART1	4.61E-03	3.66E-05	6.59E-02	1.82E-03	0.07
5416674202713	541667	4202713	UCART1	5.07E-03	3.93E-05	7.24E-02	1.95E-03	0.08
5416774202713	541677	4202713	UCART1	5.61E-03	4.23E-05	8.02E-02	2.11E-03	0.09
5416874202713	541687	4202713	UCART1	6.21E-03	4.56E-05	8.88E-02	2.27E-03	0.10
5416974202713	541697	4202713	UCART1	6.93E-03	4.94E-05	9.90E-02	2.46E-03	0.11
5417074202713	541707	4202713	UCART1	7.77E-03	5.36E-05	1.11E-01	2.67E-03	0.12
5417174202713	541717	4202713	UCART1	8.72E-03	5.81E-05	1.25E-01	2.89E-03	0.14
5417274202713	541727	4202713	UCART1	9.81E-03	6.30E-05	1.40E-01	3.14E-03	0.15
5417374202713	541737	4202713	UCART1	1.13E-02	6.92E-05	1.61E-01	3.44E-03	0.18

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417474202713	541747	4202713	UCART1	1.31E-02	7.61E-05	1.87E-01	3.79E-03	0.20
5417574202713	541757	4202713	UCART1	1.53E-02	8.39E-05	2.19E-01	4.18E-03	0.24
5417674202713	541767	4202713	UCART1	1.81E-02	9.28E-05	2.58E-01	4.62E-03	0.28
5417774202713	541777	4202713	UCART1	2.17E-02	1.03E-04	3.10E-01	5.12E-03	0.34
5417874202713	541787	4202713	UCART1	2.63E-02	1.14E-04	3.75E-01	5.68E-03	0.41
5417974202713	541797	4202713	UCART1	3.27E-02	1.28E-04	4.68E-01	6.35E-03	0.51
5418074202713	541807	4202713	UCART1	4.08E-02	1.42E-04	5.84E-01	7.06E-03	0.63
5418174202713	541817	4202713	UCART1	5.25E-02	1.59E-04	7.50E-01	7.92E-03	0.81
5418274202713	541827	4202713	UCART1	6.92E-02	1.80E-04	9.89E-01	8.96E-03	1.07
5418374202713	541837	4202713	UCART1	9.22E-02	2.05E-04	1.32E+00	1.02E-02	1.42
5418474202713	541847	4202713	UCART1	1.20E-01	2.35E-04	1.72E+00	1.17E-02	1.85
5418574202713	541857	4202713	UCART1	1.45E-01	2.73E-04	2.08E+00	1.36E-02	2.24
5418874202713	541887	4202713	UCART1	1.45E-01	4.49E-04	2.07E+00	2.24E-02	2.24
5418974202713	541897	4202713	UCART1	1.38E-01	5.46E-04	1.97E+00	2.72E-02	2.14
5419074202713	541907	4202713	UCART1	1.30E-01	6.71E-04	1.86E+00	3.34E-02	2.03
5419174202713	541917	4202713	UCART1	1.23E-01	8.43E-04	1.76E+00	4.20E-02	1.92
5419274202713	541927	4202713	UCART1	1.16E-01	1.09E-03	1.66E+00	5.45E-02	1.83
5419374202713	541937	4202713	UCART1	1.09E-01	1.49E-03	1.56E+00	7.43E-02	1.74
5419474202713	541947	4202713	UCART1	1.00E-01	1.51E-03	1.43E+00	7.49E-02	1.61
5419574202713	541957	4202713	UCART1	9.11E-02	1.28E-03	1.30E+00	6.37E-02	1.46
5419674202713	541967	4202713	UCART1	8.09E-02	1.20E-03	1.16E+00	5.98E-02	1.30
5419774202713	541977	4202713	UCART1	7.18E-02	1.38E-03	1.03E+00	6.88E-02	1.17
5419874202713	541987	4202713	UCART1	6.24E-02	1.30E-03	8.92E-01	6.47E-02	1.02
5419974202713	541997	4202713	UCART1	5.38E-02	1.02E-03	7.69E-01	5.08E-02	0.87
5420074202713	542007	4202713	UCART1	4.63E-02	8.31E-04	6.62E-01	4.14E-02	0.75
5420174202713	542017	4202713	UCART1	3.99E-02	6.98E-04	5.71E-01	3.48E-02	0.65
5420274202713	542027	4202713	UCART1	3.45E-02	5.97E-04	4.93E-01	2.97E-02	0.56
5420374202713	542037	4202713	UCART1	3.01E-02	5.22E-04	4.30E-01	2.60E-02	0.49
5420474202713	542047	4202713	UCART1	2.64E-02	4.62E-04	3.77E-01	2.30E-02	0.43
5420574202713	542057	4202713	UCART1	2.31E-02	4.11E-04	3.31E-01	2.04E-02	0.37
5420674202713	542067	4202713	UCART1	2.07E-02	3.73E-04	2.96E-01	1.85E-02	0.34
5420774202713	542077	4202713	UCART1	1.83E-02	3.35E-04	2.61E-01	1.67E-02	0.30
5420874202713	542087	4202713	UCART1	1.62E-02	3.03E-04	2.32E-01	1.51E-02	0.26
5420974202713	542097	4202713	UCART1	1.45E-02	2.76E-04	2.08E-01	1.38E-02	0.24
5421074202713	542107	4202713	UCART1	1.30E-02	2.52E-04	1.87E-01	1.26E-02	0.21
5421174202713	542117	4202713	UCART1	1.18E-02	2.32E-04	1.69E-01	1.15E-02	0.19
5421274202713	542127	4202713	UCART1	1.07E-02	2.13E-04	1.53E-01	1.06E-02	0.17
5421374202713	542137	4202713	UCART1	9.75E-03	1.97E-04	1.39E-01	9.79E-03	0.16
5421474202713	542147	4202713	UCART1	8.92E-03	1.82E-04	1.28E-01	9.05E-03	0.15
5421574202713	542157	4202713	UCART1	8.18E-03	1.68E-04	1.17E-01	8.37E-03	0.13
5421674202713	542167	4202713	UCART1	7.53E-03	1.56E-04	1.08E-01	7.76E-03	0.12
5421774202713	542177	4202713	UCART1	6.95E-03	1.45E-04	9.94E-02	7.21E-03	0.11
5421874202713	542187	4202713	UCART1	6.44E-03	1.35E-04	9.21E-02	6.71E-03	0.11
5421974202713	542197	4202713	UCART1	6.00E-03	1.26E-04	8.57E-02	6.26E-03	0.10
5422074202713	542207	4202713	UCART1	5.60E-03	1.18E-04	8.00E-02	5.85E-03	0.09
5422174202713	542217	4202713	UCART1	5.24E-03	1.10E-04	7.49E-02	5.48E-03	0.09
5422274202713	542227	4202713	UCART1	4.91E-03	1.03E-04	7.01E-02	5.13E-03	0.08
5422374202713	542237	4202713	UCART1	4.60E-03	9.68E-05	6.58E-02	4.82E-03	0.08
5422474202713	542247	4202713	UCART1	4.33E-03	9.10E-05	6.19E-02	4.53E-03	0.07
5415474202723	541547	4202723	UCART1	2.01E-03	1.95E-05	2.88E-02	9.71E-04	0.03
5415574202723	541557	4202723	UCART1	2.15E-03	2.05E-05	3.07E-02	1.02E-03	0.03
5415674202723	541567	4202723	UCART1	2.30E-03	2.17E-05	3.29E-02	1.08E-03	0.04
5415774202723	541577	4202723	UCART1	2.47E-03	2.29E-05	3.53E-02	1.14E-03	0.04

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5415874202723	541587	4202723	UCART1	2.64E-03	2.41E-05	3.78E-02	1.20E-03	0.04
5415974202723	541597	4202723	UCART1	2.84E-03	2.55E-05	4.06E-02	1.27E-03	0.04
5416074202723	541607	4202723	UCART1	3.06E-03	2.71E-05	4.38E-02	1.35E-03	0.05
5416174202723	541617	4202723	UCART1	3.32E-03	2.88E-05	4.74E-02	1.43E-03	0.05
5416274202723	541627	4202723	UCART1	3.61E-03	3.07E-05	5.17E-02	1.53E-03	0.06
5416374202723	541637	4202723	UCART1	3.93E-03	3.28E-05	5.62E-02	1.63E-03	0.06
5416474202723	541647	4202723	UCART1	4.29E-03	3.50E-05	6.13E-02	1.74E-03	0.07
5416574202723	541657	4202723	UCART1	4.68E-03	3.74E-05	6.69E-02	1.86E-03	0.07
5416674202723	541667	4202723	UCART1	5.16E-03	4.02E-05	7.37E-02	2.00E-03	0.08
5416774202723	541677	4202723	UCART1	5.68E-03	4.32E-05	8.13E-02	2.15E-03	0.09
5416874202723	541687	4202723	UCART1	6.33E-03	4.67E-05	9.05E-02	2.32E-03	0.10
5416974202723	541697	4202723	UCART1	7.07E-03	5.05E-05	1.01E-01	2.51E-03	0.11
5417074202723	541707	4202723	UCART1	7.97E-03	5.49E-05	1.14E-01	2.73E-03	0.12
5417174202723	541717	4202723	UCART1	9.00E-03	5.96E-05	1.29E-01	2.97E-03	0.14
5417274202723	541727	4202723	UCART1	1.01E-02	6.45E-05	1.44E-01	3.21E-03	0.16
5417374202723	541737	4202723	UCART1	1.17E-02	7.07E-05	1.67E-01	3.52E-03	0.18
5417474202723	541747	4202723	UCART1	1.36E-02	7.79E-05	1.94E-01	3.87E-03	0.21
5417574202723	541757	4202723	UCART1	1.60E-02	8.59E-05	2.29E-01	4.28E-03	0.25
5417674202723	541767	4202723	UCART1	1.90E-02	9.46E-05	2.71E-01	4.71E-03	0.29
5417774202723	541777	4202723	UCART1	2.29E-02	1.05E-04	3.27E-01	5.22E-03	0.36
5417874202723	541787	4202723	UCART1	2.80E-02	1.16E-04	4.00E-01	5.79E-03	0.43
5417974202723	541797	4202723	UCART1	3.50E-02	1.30E-04	5.00E-01	6.45E-03	0.54
5418074202723	541807	4202723	UCART1	4.44E-02	1.45E-04	6.34E-01	7.19E-03	0.69
5418174202723	541817	4202723	UCART1	5.72E-02	1.62E-04	8.19E-01	8.05E-03	0.88
5418274202723	541827	4202723	UCART1	7.56E-02	1.83E-04	1.08E+00	9.09E-03	1.17
5418374202723	541837	4202723	UCART1	9.98E-02	2.08E-04	1.43E+00	1.03E-02	1.54
5418474202723	541847	4202723	UCART1	1.29E-01	2.38E-04	1.84E+00	1.18E-02	1.98
5418574202723	541857	4202723	UCART1	1.55E-01	2.74E-04	2.22E+00	1.37E-02	2.39
5418974202723	541897	4202723	UCART1	1.58E-01	5.39E-04	2.25E+00	2.68E-02	2.44
5419074202723	541907	4202723	UCART1	1.50E-01	6.56E-04	2.14E+00	3.27E-02	2.33
5419174202723	541917	4202723	UCART1	1.44E-01	8.21E-04	2.05E+00	4.09E-02	2.24
5419274202723	541927	4202723	UCART1	1.36E-01	1.06E-03	1.95E+00	5.26E-02	2.14
5419374202723	541937	4202723	UCART1	1.29E-01	1.43E-03	1.84E+00	7.14E-02	2.04
5419474202723	541947	4202723	UCART1	1.18E-01	1.08E-03	1.69E+00	5.40E-02	1.86
5419574202723	541957	4202723	UCART1	1.06E-01	1.20E-03	1.51E+00	5.97E-02	1.68
5419674202723	541967	4202723	UCART1	9.31E-02	1.21E-03	1.33E+00	6.04E-02	1.49
5419774202723	541977	4202723	UCART1	8.00E-02	1.41E-03	1.14E+00	7.00E-02	1.30
5419874202723	541987	4202723	UCART1	6.85E-02	1.34E-03	9.79E-01	6.66E-02	1.12
5419974202723	541997	4202723	UCART1	5.83E-02	1.05E-03	8.33E-01	5.22E-02	0.94
5420074202723	542007	4202723	UCART1	4.95E-02	8.53E-04	7.08E-01	4.25E-02	0.80
5420174202723	542017	4202723	UCART1	4.23E-02	7.15E-04	6.05E-01	3.56E-02	0.68
5420274202723	542027	4202723	UCART1	3.63E-02	6.12E-04	5.19E-01	3.05E-02	0.59
5420374202723	542037	4202723	UCART1	3.13E-02	5.31E-04	4.47E-01	2.64E-02	0.51
5420474202723	542047	4202723	UCART1	2.71E-02	4.66E-04	3.88E-01	2.32E-02	0.44
5420574202723	542057	4202723	UCART1	2.38E-02	4.17E-04	3.41E-01	2.07E-02	0.39
5420674202723	542067	4202723	UCART1	2.11E-02	3.76E-04	3.02E-01	1.87E-02	0.34
5420774202723	542077	4202723	UCART1	1.87E-02	3.39E-04	2.67E-01	1.68E-02	0.30
5420874202723	542087	4202723	UCART1	1.66E-02	3.07E-04	2.37E-01	1.53E-02	0.27
5420974202723	542097	4202723	UCART1	1.48E-02	2.79E-04	2.12E-01	1.39E-02	0.24
5421074202723	542107	4202723	UCART1	1.33E-02	2.55E-04	1.90E-01	1.27E-02	0.22
5421174202723	542117	4202723	UCART1	1.20E-02	2.34E-04	1.71E-01	1.16E-02	0.19
5421274202723	542127	4202723	UCART1	1.08E-02	2.15E-04	1.55E-01	1.07E-02	0.18
5421374202723	542137	4202723	UCART1	9.88E-03	1.98E-04	1.41E-01	9.87E-03	0.16

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421474202723	542147	4202723	UCART1	9.03E-03	1.83E-04	1.29E-01	9.13E-03	0.15
5421574202723	542157	4202723	UCART1	8.30E-03	1.70E-04	1.19E-01	8.45E-03	0.14
5421674202723	542167	4202723	UCART1	7.65E-03	1.58E-04	1.09E-01	7.85E-03	0.13
5421774202723	542177	4202723	UCART1	7.06E-03	1.46E-04	1.01E-01	7.29E-03	0.12
5421874202723	542187	4202723	UCART1	6.54E-03	1.36E-04	9.35E-02	6.78E-03	0.11
5421974202723	542197	4202723	UCART1	6.09E-03	1.27E-04	8.71E-02	6.33E-03	0.10
5422074202723	542207	4202723	UCART1	5.65E-03	1.18E-04	8.08E-02	5.90E-03	0.09
5422174202723	542217	4202723	UCART1	5.29E-03	1.11E-04	7.56E-02	5.52E-03	0.09
5422274202723	542227	4202723	UCART1	4.96E-03	1.04E-04	7.09E-02	5.17E-03	0.08
5422374202723	542237	4202723	UCART1	4.65E-03	9.75E-05	6.65E-02	4.85E-03	0.08
5422474202723	542247	4202723	UCART1	4.37E-03	9.16E-05	6.25E-02	4.56E-03	0.07
5415474202733	541547	4202733	UCART1	2.03E-03	1.98E-05	2.90E-02	9.86E-04	0.03
5415574202733	541557	4202733	UCART1	2.17E-03	2.09E-05	3.10E-02	1.04E-03	0.03
5415674202733	541567	4202733	UCART1	2.32E-03	2.20E-05	3.32E-02	1.10E-03	0.04
5415774202733	541577	4202733	UCART1	2.49E-03	2.32E-05	3.55E-02	1.16E-03	0.04
5415874202733	541587	4202733	UCART1	2.67E-03	2.46E-05	3.81E-02	1.22E-03	0.04
5415974202733	541597	4202733	UCART1	2.87E-03	2.60E-05	4.10E-02	1.29E-03	0.05
5416074202733	541607	4202733	UCART1	3.10E-03	2.76E-05	4.43E-02	1.37E-03	0.05
5416174202733	541617	4202733	UCART1	3.35E-03	2.93E-05	4.80E-02	1.46E-03	0.05
5416274202733	541627	4202733	UCART1	3.65E-03	3.13E-05	5.23E-02	1.56E-03	0.06
5416374202733	541637	4202733	UCART1	3.99E-03	3.35E-05	5.70E-02	1.66E-03	0.06
5416474202733	541647	4202733	UCART1	4.36E-03	3.58E-05	6.24E-02	1.78E-03	0.07
5416574202733	541657	4202733	UCART1	4.77E-03	3.83E-05	6.83E-02	1.91E-03	0.07
5416674202733	541667	4202733	UCART1	5.24E-03	4.10E-05	7.50E-02	2.04E-03	0.08
5416774202733	541677	4202733	UCART1	5.81E-03	4.42E-05	8.31E-02	2.20E-03	0.09
5416874202733	541687	4202733	UCART1	6.47E-03	4.78E-05	9.26E-02	2.38E-03	0.10
5416974202733	541697	4202733	UCART1	7.24E-03	5.16E-05	1.03E-01	2.57E-03	0.11
5417074202733	541707	4202733	UCART1	8.18E-03	5.61E-05	1.17E-01	2.79E-03	0.13
5417174202733	541717	4202733	UCART1	9.27E-03	6.10E-05	1.33E-01	3.04E-03	0.14
5417274202733	541727	4202733	UCART1	1.05E-02	6.63E-05	1.51E-01	3.30E-03	0.16
5417374202733	541737	4202733	UCART1	1.22E-02	7.26E-05	1.74E-01	3.61E-03	0.19
5417474202733	541747	4202733	UCART1	1.42E-02	7.97E-05	2.03E-01	3.96E-03	0.22
5417574202733	541757	4202733	UCART1	1.66E-02	8.73E-05	2.38E-01	4.35E-03	0.26
5417674202733	541767	4202733	UCART1	1.99E-02	9.64E-05	2.85E-01	4.80E-03	0.31
5417774202733	541777	4202733	UCART1	2.41E-02	1.06E-04	3.44E-01	5.30E-03	0.37
5417874202733	541787	4202733	UCART1	2.97E-02	1.18E-04	4.24E-01	5.88E-03	0.46
5417974202733	541797	4202733	UCART1	3.71E-02	1.31E-04	5.31E-01	6.53E-03	0.57
5418074202733	541807	4202733	UCART1	4.72E-02	1.46E-04	6.76E-01	7.28E-03	0.73
5418174202733	541817	4202733	UCART1	6.10E-02	1.63E-04	8.72E-01	8.13E-03	0.94
5418274202733	541827	4202733	UCART1	8.01E-02	1.84E-04	1.15E+00	9.16E-03	1.24
5418374202733	541837	4202733	UCART1	1.06E-01	2.09E-04	1.51E+00	1.04E-02	1.63
5418474202733	541847	4202733	UCART1	1.36E-01	2.38E-04	1.94E+00	1.19E-02	2.09
5418574202733	541857	4202733	UCART1	1.66E-01	2.74E-04	2.37E+00	1.36E-02	2.55
5418974202733	541897	4202733	UCART1	1.80E-01	5.31E-04	2.58E+00	2.64E-02	2.78
5419074202733	541907	4202733	UCART1	1.74E-01	6.41E-04	2.48E+00	3.19E-02	2.69
5419174202733	541917	4202733	UCART1	1.68E-01	7.99E-04	2.41E+00	3.98E-02	2.62
5419274202733	541927	4202733	UCART1	1.61E-01	1.02E-03	2.30E+00	5.08E-02	2.52
5419374202733	541937	4202733	UCART1	1.52E-01	1.37E-03	2.18E+00	6.83E-02	2.40
5419474202733	541947	4202733	UCART1	1.39E-01	1.42E-03	1.98E+00	7.05E-02	2.19
5419574202733	541957	4202733	UCART1	1.23E-01	1.26E-03	1.75E+00	6.26E-02	1.94
5419674202733	541967	4202733	UCART1	1.06E-01	1.24E-03	1.52E+00	6.16E-02	1.69
5419774202733	541977	4202733	UCART1	8.96E-02	1.47E-03	1.28E+00	7.31E-02	1.45
5419874202733	541987	4202733	UCART1	7.50E-02	1.39E-03	1.07E+00	6.93E-02	1.22

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419974202733	541997	4202733	UCART1	6.26E-02	1.08E-03	8.96E-01	5.38E-02	1.01
5420074202733	542007	4202733	UCART1	5.29E-02	8.83E-04	7.56E-01	4.40E-02	0.85
5420174202733	542017	4202733	UCART1	4.48E-02	7.40E-04	6.41E-01	3.68E-02	0.72
5420274202733	542027	4202733	UCART1	3.83E-02	6.33E-04	5.47E-01	3.15E-02	0.62
5420374202733	542037	4202733	UCART1	3.29E-02	5.49E-04	4.70E-01	2.73E-02	0.53
5420474202733	542047	4202733	UCART1	2.83E-02	4.81E-04	4.05E-01	2.39E-02	0.46
5420574202733	542057	4202733	UCART1	2.46E-02	4.25E-04	3.52E-01	2.12E-02	0.40
5420674202733	542067	4202733	UCART1	2.16E-02	3.80E-04	3.08E-01	1.89E-02	0.35
5420774202733	542077	4202733	UCART1	1.90E-02	3.42E-04	2.71E-01	1.70E-02	0.31
5420874202733	542087	4202733	UCART1	1.69E-02	3.10E-04	2.41E-01	1.54E-02	0.27
5420974202733	542097	4202733	UCART1	1.51E-02	2.82E-04	2.15E-01	1.40E-02	0.24
5421074202733	542107	4202733	UCART1	1.35E-02	2.58E-04	1.93E-01	1.28E-02	0.22
5421174202733	542117	4202733	UCART1	1.22E-02	2.36E-04	1.74E-01	1.18E-02	0.20
5421274202733	542127	4202733	UCART1	1.10E-02	2.17E-04	1.57E-01	1.08E-02	0.18
5421374202733	542137	4202733	UCART1	1.00E-02	2.00E-04	1.43E-01	9.96E-03	0.16
5421474202733	542147	4202733	UCART1	9.16E-03	1.85E-04	1.31E-01	9.21E-03	0.15
5421574202733	542157	4202733	RESIDENT	8.40E-03	1.71E-04	1.20E-01	8.53E-03	0.14
5421674202733	542167	4202733	RESIDENT	7.74E-03	1.59E-04	1.11E-01	7.91E-03	0.13
5421774202733	542177	4202733	UCART1	7.15E-03	1.48E-04	1.02E-01	7.35E-03	0.12
5421874202733	542187	4202733	UCART1	6.64E-03	1.38E-04	9.50E-02	6.85E-03	0.11
5421974202733	542197	4202733	UCART1	6.15E-03	1.28E-04	8.80E-02	6.37E-03	0.10
5422074202733	542207	4202733	UCART1	5.72E-03	1.19E-04	8.18E-02	5.95E-03	0.09
5422174202733	542217	4202733	UCART1	5.35E-03	1.12E-04	7.65E-02	5.56E-03	0.09
5422274202733	542227	4202733	UCART1	5.02E-03	1.05E-04	7.18E-02	5.22E-03	0.08
5422374202733	542237	4202733	UCART1	4.71E-03	9.84E-05	6.74E-02	4.90E-03	0.08
5422474202733	542247	4202733	UCART1	4.43E-03	9.24E-05	6.34E-02	4.60E-03	0.07
5415474202743	541547	4202743	UCART1	2.04E-03	2.01E-05	2.92E-02	1.00E-03	0.03
5415574202743	541557	4202743	UCART1	2.18E-03	2.12E-05	3.12E-02	1.06E-03	0.03
5415674202743	541567	4202743	UCART1	2.34E-03	2.24E-05	3.35E-02	1.11E-03	0.04
5415774202743	541577	4202743	UCART1	2.51E-03	2.37E-05	3.59E-02	1.18E-03	0.04
5415874202743	541587	4202743	UCART1	2.69E-03	2.50E-05	3.85E-02	1.24E-03	0.04
5415974202743	541597	4202743	UCART1	2.90E-03	2.65E-05	4.15E-02	1.32E-03	0.05
5416074202743	541607	4202743	UCART1	3.13E-03	2.81E-05	4.48E-02	1.40E-03	0.05
5416174202743	541617	4202743	UCART1	3.39E-03	2.99E-05	4.85E-02	1.49E-03	0.05
5416274202743	541627	4202743	UCART1	3.70E-03	3.19E-05	5.29E-02	1.59E-03	0.06
5416374202743	541637	4202743	UCART1	4.05E-03	3.42E-05	5.79E-02	1.70E-03	0.06
5416474202743	541647	4202743	UCART1	4.43E-03	3.65E-05	6.34E-02	1.82E-03	0.07
5416574202743	541657	4202743	UCART1	4.85E-03	3.91E-05	6.94E-02	1.94E-03	0.08
5416674202743	541667	4202743	UCART1	5.34E-03	4.19E-05	7.63E-02	2.09E-03	0.08
5416774202743	541677	4202743	UCART1	5.94E-03	4.52E-05	8.49E-02	2.25E-03	0.09
5416874202743	541687	4202743	UCART1	6.63E-03	4.88E-05	9.49E-02	2.43E-03	0.10
5416974202743	541697	4202743	UCART1	7.45E-03	5.28E-05	1.06E-01	2.63E-03	0.12
5417074202743	541707	4202743	UCART1	8.42E-03	5.74E-05	1.20E-01	2.85E-03	0.13
5417174202743	541717	4202743	UCART1	9.59E-03	6.24E-05	1.37E-01	3.11E-03	0.15
5417274202743	541727	4202743	UCART1	1.10E-02	6.79E-05	1.57E-01	3.38E-03	0.17
5417374202743	541737	4202743	UCART1	1.27E-02	7.41E-05	1.81E-01	3.69E-03	0.20
5417474202743	541747	4202743	UCART1	1.48E-02	8.12E-05	2.12E-01	4.04E-03	0.23
5417574202743	541757	4202743	UCART1	1.74E-02	8.88E-05	2.48E-01	4.42E-03	0.27
5417674202743	541767	4202743	UCART1	2.08E-02	9.76E-05	2.97E-01	4.86E-03	0.32
5417774202743	541777	4202743	UCART1	2.52E-02	1.08E-04	3.61E-01	5.37E-03	0.39
5417874202743	541787	4202743	UCART1	3.12E-02	1.20E-04	4.46E-01	5.95E-03	0.48
5417974202743	541797	4202743	UCART1	3.90E-02	1.33E-04	5.58E-01	6.60E-03	0.60
5418074202743	541807	4202743	UCART1	4.99E-02	1.48E-04	7.14E-01	7.36E-03	0.77

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418174202743	541817	4202743	UCART1	6.38E-02	1.65E-04	9.12E-01	8.19E-03	0.98
5418274202743	541827	4202743	UCART1	8.36E-02	1.85E-04	1.19E+00	9.21E-03	1.29
5418374202743	541837	4202743	UCART1	1.10E-01	2.10E-04	1.58E+00	1.04E-02	1.70
5418474202743	541847	4202743	UCART1	1.42E-01	2.38E-04	2.03E+00	1.19E-02	2.19
5418574202743	541857	4202743	UCART1	1.75E-01	2.74E-04	2.50E+00	1.36E-02	2.69
5418974202743	541897	4202743	UCART1	2.05E-01	5.19E-04	2.93E+00	2.59E-02	3.16
5419074202743	541907	4202743	UCART1	2.01E-01	6.27E-04	2.88E+00	3.12E-02	3.11
5419174202743	541917	4202743	UCART1	1.98E-01	7.77E-04	2.83E+00	3.87E-02	3.07
5419274202743	541927	4202743	UCART1	1.90E-01	9.82E-04	2.72E+00	4.89E-02	2.96
5419374202743	541937	4202743	UCART1	1.80E-01	1.31E-03	2.57E+00	6.52E-02	2.82
5419474202743	541947	4202743	UCART1	1.63E-01	1.03E-03	2.33E+00	5.11E-02	2.55
5419574202743	541957	4202743	UCART1	1.42E-01	1.17E-03	2.03E+00	5.80E-02	2.23
5419674202743	541967	4202743	UCART1	1.19E-01	1.23E-03	1.71E+00	6.11E-02	1.89
5419774202743	541977	4202743	UCART1	9.89E-02	1.50E-03	1.41E+00	7.47E-02	1.59
5419874202743	541987	4202743	UCART1	8.15E-02	1.45E-03	1.17E+00	7.24E-02	1.32
5419974202743	541997	4202743	UCART1	6.73E-02	1.13E-03	9.63E-01	5.61E-02	1.09
5420074202743	542007	4202743	UCART1	5.61E-02	9.14E-04	8.02E-01	4.55E-02	0.90
5420174202743	542017	4202743	UCART1	4.70E-02	7.61E-04	6.73E-01	3.79E-02	0.76
5420274202743	542027	4202743	UCART1	3.98E-02	6.47E-04	5.68E-01	3.22E-02	0.64
5420374202743	542037	4202743	UCART1	3.39E-02	5.59E-04	4.85E-01	2.78E-02	0.55
5420474202743	542047	4202743	UCART1	2.91E-02	4.89E-04	4.16E-01	2.43E-02	0.47
5420574202743	542057	4202743	UCART1	2.52E-02	4.33E-04	3.61E-01	2.15E-02	0.41
5420674202743	542067	4202743	UCART1	2.20E-02	3.85E-04	3.14E-01	1.92E-02	0.36
5420774202743	542077	4202743	UCART1	1.94E-02	3.47E-04	2.77E-01	1.73E-02	0.31
5420874202743	542087	4202743	UCART1	1.71E-02	3.13E-04	2.44E-01	1.56E-02	0.28
5420974202743	542097	4202743	UCART1	1.52E-02	2.84E-04	2.18E-01	1.41E-02	0.25
5421074202743	542107	4202743	UCART1	1.36E-02	2.59E-04	1.95E-01	1.29E-02	0.22
5421174202743	542117	4202743	UCART1	1.23E-02	2.38E-04	1.76E-01	1.18E-02	0.20
5421274202743	542127	4202743	UCART1	1.12E-02	2.19E-04	1.59E-01	1.09E-02	0.18
5421374202743	542137	4202743	UCART1	1.02E-02	2.02E-04	1.46E-01	1.01E-02	0.17
5421474202743	542147	4202743	UCART1	9.32E-03	1.87E-04	1.33E-01	9.30E-03	0.15
5421574202743	542157	4202743	UCART1	8.54E-03	1.73E-04	1.22E-01	8.61E-03	0.14
5421674202743	542167	4202743	RESIDENT	7.86E-03	1.60E-04	1.12E-01	7.98E-03	0.13
5421774202743	542177	4202743	UCART1	7.27E-03	1.49E-04	1.04E-01	7.43E-03	0.12
5421874202743	542187	4202743	UCART1	6.76E-03	1.39E-04	9.66E-02	6.92E-03	0.11
5421974202743	542197	4202743	UCART1	6.25E-03	1.29E-04	8.94E-02	6.44E-03	0.10
5422074202743	542207	4202743	UCART1	5.81E-03	1.21E-04	8.31E-02	6.00E-03	0.10
5422174202743	542217	4202743	UCART1	5.42E-03	1.13E-04	7.75E-02	5.61E-03	0.09
5422274202743	542227	4202743	UCART1	5.07E-03	1.05E-04	7.25E-02	5.25E-03	0.08
5422374202743	542237	4202743	UCART1	4.76E-03	9.91E-05	6.81E-02	4.93E-03	0.08
5422474202743	542247	4202743	UCART1	4.49E-03	9.32E-05	6.42E-02	4.64E-03	0.07
5415474202753	541547	4202753	UCART1	2.06E-03	2.04E-05	2.94E-02	1.02E-03	0.03
5415574202753	541557	4202753	UCART1	2.20E-03	2.15E-05	3.15E-02	1.07E-03	0.03
5415674202753	541567	4202753	UCART1	2.36E-03	2.27E-05	3.37E-02	1.13E-03	0.04
5415774202753	541577	4202753	UCART1	2.53E-03	2.40E-05	3.62E-02	1.20E-03	0.04
5415874202753	541587	4202753	UCART1	2.72E-03	2.54E-05	3.90E-02	1.27E-03	0.04
5415974202753	541597	4202753	UCART1	2.94E-03	2.70E-05	4.20E-02	1.34E-03	0.05
5416074202753	541607	4202753	UCART1	3.18E-03	2.87E-05	4.54E-02	1.43E-03	0.05
5416174202753	541617	4202753	UCART1	3.45E-03	3.05E-05	4.93E-02	1.52E-03	0.05
5416274202753	541627	4202753	UCART1	3.76E-03	3.26E-05	5.38E-02	1.62E-03	0.06
5416374202753	541637	4202753	UCART1	4.13E-03	3.49E-05	5.90E-02	1.74E-03	0.06
5416474202753	541647	4202753	UCART1	4.51E-03	3.72E-05	6.44E-02	1.85E-03	0.07
5416574202753	541657	4202753	UCART1	4.95E-03	3.99E-05	7.07E-02	1.98E-03	0.08

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416674202753	541667	4202753	UCART1	5.46E-03	4.28E-05	7.81E-02	2.13E-03	0.09
5416774202753	541677	4202753	UCART1	6.07E-03	4.61E-05	8.68E-02	2.29E-03	0.10
5416874202753	541687	4202753	UCART1	6.82E-03	4.99E-05	9.75E-02	2.48E-03	0.11
5416974202753	541697	4202753	UCART1	7.69E-03	5.40E-05	1.10E-01	2.69E-03	0.12
5417074202753	541707	4202753	UCART1	8.68E-03	5.85E-05	1.24E-01	2.91E-03	0.14
5417174202753	541717	4202753	UCART1	9.90E-03	6.36E-05	1.42E-01	3.16E-03	0.15
5417274202753	541727	4202753	UCART1	1.13E-02	6.91E-05	1.62E-01	3.44E-03	0.18
5417374202753	541737	4202753	UCART1	1.32E-02	7.54E-05	1.88E-01	3.76E-03	0.21
5417474202753	541747	4202753	UCART1	1.53E-02	8.22E-05	2.19E-01	4.09E-03	0.24
5417574202753	541757	4202753	UCART1	1.80E-02	8.98E-05	2.57E-01	4.47E-03	0.28
5417674202753	541767	4202753	UCART1	2.17E-02	9.89E-05	3.10E-01	4.92E-03	0.34
5417774202753	541777	4202753	UCART1	2.64E-02	1.09E-04	3.77E-01	5.43E-03	0.41
5417874202753	541787	4202753	UCART1	3.26E-02	1.21E-04	4.66E-01	6.01E-03	0.50
5417974202753	541797	4202753	UCART1	4.06E-02	1.34E-04	5.80E-01	6.65E-03	0.63
5418074202753	541807	4202753	UCART1	5.18E-02	1.49E-04	7.40E-01	7.41E-03	0.80
5418174202753	541817	4202753	UCART1	6.61E-02	1.66E-04	9.45E-01	8.24E-03	1.02
5418274202753	541827	4202753	UCART1	8.63E-02	1.86E-04	1.23E+00	9.24E-03	1.33
5418374202753	541837	4202753	UCART1	1.14E-01	2.10E-04	1.63E+00	1.04E-02	1.75
5418474202753	541847	4202753	UCART1	1.48E-01	2.38E-04	2.12E+00	1.18E-02	2.28
5418574202753	541857	4202753	UCART1	1.85E-01	2.72E-04	2.65E+00	1.36E-02	2.85
5418974202753	541897	4202753	UCART1	2.31E-01	5.07E-04	3.31E+00	2.52E-02	3.56
5419074202753	541907	4202753	UCART1	2.31E-01	6.09E-04	3.30E+00	3.03E-02	3.56
5419174202753	541917	4202753	UCART1	2.28E-01	7.49E-04	3.25E+00	3.73E-02	3.52
5419274202753	541927	4202753	UCART1	2.21E-01	9.45E-04	3.16E+00	4.71E-02	3.43
5419374202753	541937	4202753	UCART1	2.09E-01	1.24E-03	2.98E+00	6.18E-02	3.26
5419474202753	541947	4202753	UCART1	1.88E-01	1.30E-03	2.70E+00	6.49E-02	2.95
5419574202753	541957	4202753	UCART1	1.61E-01	1.22E-03	2.30E+00	6.07E-02	2.52
5419674202753	541967	4202753	UCART1	1.32E-01	1.24E-03	1.89E+00	6.17E-02	2.09
5419774202753	541977	4202753	UCART1	1.08E-01	1.16E-03	1.55E+00	5.75E-02	1.72
5419874202753	541987	4202753	UCART1	8.80E-02	1.53E-03	1.26E+00	7.62E-02	1.42
5419974202753	541997	4202753	UCART1	7.18E-02	1.18E-03	1.03E+00	5.85E-02	1.16
5420074202753	542007	4202753	UCART1	5.91E-02	9.47E-04	8.46E-01	4.71E-02	0.95
5420174202753	542017	4202753	UCART1	4.92E-02	7.86E-04	7.04E-01	3.91E-02	0.79
5420274202753	542027	4202753	UCART1	4.13E-02	6.65E-04	5.90E-01	3.31E-02	0.67
5420374202753	542037	4202753	UCART1	3.49E-02	5.70E-04	4.98E-01	2.84E-02	0.56
5420474202753	542047	4202753	UCART1	2.98E-02	4.97E-04	4.26E-01	2.47E-02	0.48
5420574202753	542057	4202753	UCART1	2.57E-02	4.38E-04	3.67E-01	2.18E-02	0.41
5420674202753	542067	4202753	UCART1	2.24E-02	3.91E-04	3.21E-01	1.95E-02	0.36
5420774202753	542077	4202753	UCART1	1.97E-02	3.52E-04	2.82E-01	1.75E-02	0.32
5420874202753	542087	4202753	UCART1	1.74E-02	3.17E-04	2.49E-01	1.58E-02	0.28
5420974202753	542097	4202753	UCART1	1.55E-02	2.88E-04	2.22E-01	1.43E-02	0.25
5421074202753	542107	4202753	UCART1	1.39E-02	2.62E-04	1.98E-01	1.31E-02	0.23
5421174202753	542117	4202753	UCART1	1.25E-02	2.40E-04	1.79E-01	1.20E-02	0.20
5421274202753	542127	4202753	UCART1	1.13E-02	2.21E-04	1.62E-01	1.10E-02	0.18
5421374202753	542137	4202753	UCART1	1.04E-02	2.04E-04	1.48E-01	1.02E-02	0.17
5421474202753	542147	4202753	UCART1	9.48E-03	1.89E-04	1.35E-01	9.40E-03	0.15
5421574202753	542157	4202753	UCART1	8.69E-03	1.75E-04	1.24E-01	8.70E-03	0.14
5421674202753	542167	4202753	RESIDENT	8.00E-03	1.62E-04	1.14E-01	8.07E-03	0.13
5421774202753	542177	4202753	UCART1	7.40E-03	1.51E-04	1.06E-01	7.50E-03	0.12
5421874202753	542187	4202753	UCART1	6.86E-03	1.40E-04	9.82E-02	6.99E-03	0.11
5421974202753	542197	4202753	UCART1	6.37E-03	1.31E-04	9.10E-02	6.51E-03	0.10
5422074202753	542207	4202753	UCART1	5.91E-03	1.22E-04	8.45E-02	6.06E-03	0.10
5422174202753	542217	4202753	UCART1	5.50E-03	1.14E-04	7.87E-02	5.66E-03	0.09

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422274202753	542227	4202753	UCART1	5.15E-03	1.06E-04	7.36E-02	5.30E-03	0.08
5422374202753	542237	4202753	UCART1	4.84E-03	1.00E-04	6.92E-02	4.98E-03	0.08
5422474202753	542247	4202753	UCART1	4.55E-03	9.39E-05	6.51E-02	4.68E-03	0.07
5422574202753	542257	4202753	UCART1	4.30E-03	8.85E-05	6.15E-02	4.41E-03	0.07
5415474202763	541547	4202763	UCART1	2.07E-03	2.07E-05	2.97E-02	1.03E-03	0.03
5415574202763	541557	4202763	UCART1	2.22E-03	2.19E-05	3.18E-02	1.09E-03	0.04
5415674202763	541567	4202763	UCART1	2.38E-03	2.31E-05	3.41E-02	1.15E-03	0.04
5415774202763	541577	4202763	UCART1	2.56E-03	2.44E-05	3.66E-02	1.22E-03	0.04
5415874202763	541587	4202763	UCART1	2.76E-03	2.59E-05	3.95E-02	1.29E-03	0.04
5415974202763	541597	4202763	UCART1	2.98E-03	2.75E-05	4.26E-02	1.37E-03	0.05
5416074202763	541607	4202763	UCART1	3.23E-03	2.92E-05	4.62E-02	1.45E-03	0.05
5416174202763	541617	4202763	UCART1	3.51E-03	3.11E-05	5.02E-02	1.55E-03	0.06
5416274202763	541627	4202763	UCART1	3.83E-03	3.32E-05	5.48E-02	1.65E-03	0.06
5416374202763	541637	4202763	UCART1	4.22E-03	3.56E-05	6.04E-02	1.77E-03	0.07
5416474202763	541647	4202763	UCART1	4.61E-03	3.80E-05	6.59E-02	1.89E-03	0.07
5416574202763	541657	4202763	UCART1	5.07E-03	4.07E-05	7.25E-02	2.03E-03	0.08
5416674202763	541667	4202763	UCART1	5.62E-03	4.38E-05	8.03E-02	2.18E-03	0.09
5416774202763	541677	4202763	UCART1	6.26E-03	4.71E-05	8.95E-02	2.35E-03	0.10
5416874202763	541687	4202763	UCART1	7.03E-03	5.10E-05	1.01E-01	2.54E-03	0.11
5416974202763	541697	4202763	UCART1	7.93E-03	5.51E-05	1.13E-01	2.74E-03	0.12
5417074202763	541707	4202763	UCART1	8.97E-03	5.96E-05	1.28E-01	2.97E-03	0.14
5417174202763	541717	4202763	UCART1	1.02E-02	6.47E-05	1.46E-01	3.22E-03	0.16
5417274202763	541727	4202763	UCART1	1.18E-02	7.03E-05	1.68E-01	3.50E-03	0.18
5417374202763	541737	4202763	UCART1	1.36E-02	7.64E-05	1.95E-01	3.80E-03	0.21
5417474202763	541747	4202763	UCART1	1.59E-02	8.33E-05	2.28E-01	4.15E-03	0.25
5417574202763	541757	4202763	UCART1	1.88E-02	9.11E-05	2.69E-01	4.53E-03	0.29
5417674202763	541767	4202763	UCART1	2.26E-02	1.00E-04	3.23E-01	4.98E-03	0.35
5417774202763	541777	4202763	UCART1	2.75E-02	1.10E-04	3.93E-01	5.48E-03	0.43
5417874202763	541787	4202763	UCART1	3.38E-02	1.22E-04	4.83E-01	6.05E-03	0.52
5417974202763	541797	4202763	UCART1	4.21E-02	1.35E-04	6.02E-01	6.69E-03	0.65
5418074202763	541807	4202763	UCART1	5.33E-02	1.50E-04	7.62E-01	7.44E-03	0.82
5418174202763	541817	4202763	UCART1	6.82E-02	1.66E-04	9.76E-01	8.29E-03	1.05
5418274202763	541827	4202763	UCART1	8.88E-02	1.86E-04	1.27E+00	9.28E-03	1.37
5418374202763	541837	4202763	UCART1	1.18E-01	2.10E-04	1.68E+00	1.05E-02	1.81
5418474202763	541847	4202763	UCART1	1.55E-01	2.38E-04	2.22E+00	1.19E-02	2.38
5418574202763	541857	4202763	UCART1	1.95E-01	2.71E-04	2.79E+00	1.35E-02	3.00
5418974202763	541897	4202763	UCART1	2.57E-01	4.93E-04	3.67E+00	2.45E-02	3.96
5419074202763	541907	4202763	UCART1	2.58E-01	5.92E-04	3.69E+00	2.95E-02	3.98
5419174202763	541917	4202763	UCART1	2.56E-01	7.24E-04	3.66E+00	3.60E-02	3.95
5419274202763	541927	4202763	UCART1	2.48E-01	9.10E-04	3.55E+00	4.53E-02	3.84
5419574202763	541957	4202763	UCART1	1.77E-01	1.12E-03	2.52E+00	5.57E-02	2.76
5419674202763	541967	4202763	UCART1	1.44E-01	1.23E-03	2.07E+00	6.10E-02	2.27
5419774202763	541977	4202763	UCART1	1.16E-01	1.20E-03	1.66E+00	5.97E-02	1.84
5419874202763	541987	4202763	UCART1	9.36E-02	1.61E-03	1.34E+00	8.00E-02	1.51
5419974202763	541997	4202763	UCART1	7.59E-02	1.23E-03	1.08E+00	6.10E-02	1.22
5420074202763	542007	4202763	UCART1	6.19E-02	9.81E-04	8.86E-01	4.88E-02	1.00
5420174202763	542017	4202763	UCART1	5.13E-02	8.12E-04	7.33E-01	4.04E-02	0.83
5420274202763	542027	4202763	UCART1	4.28E-02	6.84E-04	6.12E-01	3.40E-02	0.69
5420374202763	542037	4202763	UCART1	3.59E-02	5.84E-04	5.14E-01	2.91E-02	0.58
5420474202763	542047	4202763	UCART1	3.06E-02	5.08E-04	4.37E-01	2.53E-02	0.49
5420574202763	542057	4202763	UCART1	2.63E-02	4.46E-04	3.75E-01	2.22E-02	0.42
5420674202763	542067	4202763	UCART1	2.30E-02	3.99E-04	3.29E-01	1.99E-02	0.37
5420774202763	542077	4202763	UCART1	2.02E-02	3.57E-04	2.88E-01	1.78E-02	0.33

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420874202763	542087	4202763	UCART1	1.78E-02	3.23E-04	2.55E-01	1.61E-02	0.29
5420974202763	542097	4202763	UCART1	1.59E-02	2.92E-04	2.27E-01	1.45E-02	0.26
5421074202763	542107	4202763	UCART1	1.42E-02	2.66E-04	2.03E-01	1.32E-02	0.23
5421174202763	542117	4202763	UCART1	1.28E-02	2.43E-04	1.83E-01	1.21E-02	0.21
5421274202763	542127	4202763	UCART1	1.16E-02	2.24E-04	1.66E-01	1.11E-02	0.19
5421374202763	542137	4202763	UCART1	1.06E-02	2.07E-04	1.51E-01	1.03E-02	0.17
5421474202763	542147	4202763	UCART1	9.67E-03	1.91E-04	1.38E-01	9.50E-03	0.16
5421574202763	542157	4202763	UCART1	8.87E-03	1.77E-04	1.27E-01	8.79E-03	0.14
5421674202763	542167	4202763	RESIDENT	8.15E-03	1.64E-04	1.17E-01	8.15E-03	0.13
5421774202763	542177	4202763	UCART1	7.54E-03	1.52E-04	1.08E-01	7.58E-03	0.12
5421874202763	542187	4202763	UCART1	6.99E-03	1.42E-04	1.00E-01	7.06E-03	0.11
5421974202763	542197	4202763	UCART1	6.48E-03	1.32E-04	9.27E-02	6.57E-03	0.11
5422074202763	542207	4202763	UCART1	6.01E-03	1.23E-04	8.60E-02	6.12E-03	0.10
5422174202763	542217	4202763	UCART1	5.61E-03	1.15E-04	8.03E-02	5.72E-03	0.09
5422274202763	542227	4202763	RESIDENT	5.27E-03	1.08E-04	7.53E-02	5.37E-03	0.09
5422374202763	542237	4202763	RESIDENT	4.93E-03	1.01E-04	7.06E-02	5.03E-03	0.08
5422474202763	542247	4202763	UCART1	4.63E-03	9.49E-05	6.62E-02	4.72E-03	0.08
5422574202763	542257	4202763	UCART1	4.37E-03	8.93E-05	6.25E-02	4.44E-03	0.07
5415474202773	541547	4202773	UCART1	2.10E-03	2.10E-05	3.00E-02	1.05E-03	0.03
5415574202773	541557	4202773	UCART1	2.25E-03	2.22E-05	3.22E-02	1.11E-03	0.04
5415674202773	541567	4202773	UCART1	2.42E-03	2.35E-05	3.46E-02	1.17E-03	0.04
5415774202773	541577	4202773	UCART1	2.61E-03	2.49E-05	3.73E-02	1.24E-03	0.04
5415874202773	541587	4202773	UCART1	2.81E-03	2.64E-05	4.02E-02	1.31E-03	0.04
5415974202773	541597	4202773	UCART1	3.04E-03	2.80E-05	4.34E-02	1.39E-03	0.05
5416074202773	541607	4202773	UCART1	3.29E-03	2.98E-05	4.71E-02	1.48E-03	0.05
5416174202773	541617	4202773	UCART1	3.58E-03	3.17E-05	5.12E-02	1.58E-03	0.06
5416274202773	541627	4202773	UCART1	3.92E-03	3.39E-05	5.60E-02	1.69E-03	0.06
5416374202773	541637	4202773	UCART1	4.33E-03	3.64E-05	6.19E-02	1.81E-03	0.07
5416474202773	541647	4202773	UCART1	4.74E-03	3.89E-05	6.78E-02	1.93E-03	0.07
5416574202773	541657	4202773	UCART1	5.21E-03	4.16E-05	7.45E-02	2.07E-03	0.08
5416674202773	541667	4202773	UCART1	5.78E-03	4.46E-05	8.26E-02	2.22E-03	0.09
5416774202773	541677	4202773	UCART1	6.48E-03	4.82E-05	9.26E-02	2.40E-03	0.10
5416874202773	541687	4202773	UCART1	7.25E-03	5.19E-05	1.04E-01	2.58E-03	0.11
5416974202773	541697	4202773	UCART1	8.18E-03	5.60E-05	1.17E-01	2.79E-03	0.13
5417074202773	541707	4202773	UCART1	9.31E-03	6.07E-05	1.33E-01	3.02E-03	0.15
5417174202773	541717	4202773	UCART1	1.06E-02	6.56E-05	1.51E-01	3.27E-03	0.17
5417274202773	541727	4202773	UCART1	1.22E-02	7.12E-05	1.75E-01	3.55E-03	0.19
5417374202773	541737	4202773	UCART1	1.42E-02	7.75E-05	2.03E-01	3.86E-03	0.22
5417474202773	541747	4202773	UCART1	1.66E-02	8.44E-05	2.37E-01	4.20E-03	0.26
5417574202773	541757	4202773	UCART1	1.97E-02	9.22E-05	2.81E-01	4.59E-03	0.31
5417674202773	541767	4202773	UCART1	2.36E-02	1.01E-04	3.37E-01	5.03E-03	0.37
5417774202773	541777	4202773	UCART1	2.85E-02	1.11E-04	4.08E-01	5.52E-03	0.44
5417874202773	541787	4202773	UCART1	3.51E-02	1.22E-04	5.02E-01	6.10E-03	0.54
5417974202773	541797	4202773	UCART1	4.33E-02	1.35E-04	6.19E-01	6.72E-03	0.67
5418074202773	541807	4202773	UCART1	5.43E-02	1.49E-04	7.76E-01	7.43E-03	0.84
5418174202773	541817	4202773	UCART1	6.92E-02	1.66E-04	9.90E-01	8.27E-03	1.07
5418274202773	541827	4202773	UCART1	8.99E-02	1.86E-04	1.29E+00	9.24E-03	1.38
5418374202773	541837	4202773	UCART1	1.18E-01	2.09E-04	1.69E+00	1.04E-02	1.82
5418474202773	541847	4202773	UCART1	1.57E-01	2.37E-04	2.24E+00	1.18E-02	2.41
5418574202773	541857	4202773	UCART1	2.02E-01	2.69E-04	2.88E+00	1.34E-02	3.10
5419674202773	541967	4202773	UCART1	1.58E-01	1.23E-03	2.26E+00	6.14E-02	2.48
5419774202773	541977	4202773	UCART1	1.27E-01	1.18E-03	1.81E+00	5.89E-02	2.00
5419874202773	541987	4202773	UCART1	9.99E-02	1.70E-03	1.43E+00	8.47E-02	1.62

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419974202773	541997	4202773	UCART1	7.99E-02	1.28E-03	1.14E+00	6.37E-02	1.29
5420074202773	542007	4202773	UCART1	6.49E-02	1.02E-03	9.28E-01	5.08E-02	1.04
5420174202773	542017	4202773	UCART1	5.33E-02	8.38E-04	7.62E-01	4.17E-02	0.86
5420274202773	542027	4202773	UCART1	4.43E-02	7.05E-04	6.33E-01	3.51E-02	0.71
5420374202773	542037	4202773	UCART1	3.71E-02	6.01E-04	5.31E-01	2.99E-02	0.60
5420474202773	542047	4202773	UCART1	3.15E-02	5.20E-04	4.50E-01	2.59E-02	0.51
5420574202773	542057	4202773	UCART1	2.69E-02	4.54E-04	3.84E-01	2.26E-02	0.43
5420674202773	542067	4202773	UCART1	2.35E-02	4.06E-04	3.36E-01	2.02E-02	0.38
5420774202773	542077	4202773	UCART1	2.07E-02	3.64E-04	2.96E-01	1.81E-02	0.33
5420874202773	542087	4202773	UCART1	1.83E-02	3.27E-04	2.61E-01	1.63E-02	0.30
5420974202773	542097	4202773	UCART1	1.62E-02	2.96E-04	2.32E-01	1.47E-02	0.26
5421074202773	542107	4202773	UCART1	1.45E-02	2.70E-04	2.07E-01	1.34E-02	0.24
5421174202773	542117	4202773	UCART1	1.31E-02	2.47E-04	1.87E-01	1.23E-02	0.21
5421274202773	542127	4202773	UCART1	1.19E-02	2.27E-04	1.70E-01	1.13E-02	0.19
5421374202773	542137	4202773	UCART1	1.08E-02	2.09E-04	1.54E-01	1.04E-02	0.18
5421474202773	542147	4202773	UCART1	9.87E-03	1.93E-04	1.41E-01	9.60E-03	0.16
5421574202773	542157	4202773	UCART1	9.03E-03	1.78E-04	1.29E-01	8.87E-03	0.15
5421674202773	542167	4202773	UCART1	8.30E-03	1.65E-04	1.19E-01	8.23E-03	0.14
5421774202773	542177	4202773	UCART1	7.67E-03	1.54E-04	1.10E-01	7.64E-03	0.13
5421874202773	542187	4202773	UCART1	7.13E-03	1.43E-04	1.02E-01	7.13E-03	0.12
5421974202773	542197	4202773	UCART1	6.61E-03	1.33E-04	9.45E-02	6.64E-03	0.11
5422074202773	542207	4202773	RESIDENT	6.14E-03	1.24E-04	8.78E-02	6.19E-03	0.10
5422174202773	542217	4202773	UCART1	5.73E-03	1.16E-04	8.19E-02	5.78E-03	0.09
5422274202773	542227	4202773	RESIDENT	5.36E-03	1.09E-04	7.66E-02	5.42E-03	0.09
5422374202773	542237	4202773	RESIDENT	5.03E-03	1.02E-04	7.20E-02	5.08E-03	0.08
5422474202773	542247	4202773	UCART1	4.72E-03	9.57E-05	6.75E-02	4.76E-03	0.08
5422574202773	542257	4202773	UCART1	4.44E-03	9.00E-05	6.35E-02	4.48E-03	0.07
5415474202783	541547	4202783	UCART1	2.13E-03	2.14E-05	3.05E-02	1.06E-03	0.03
5415574202783	541557	4202783	UCART1	2.29E-03	2.26E-05	3.28E-02	1.13E-03	0.04
5415674202783	541567	4202783	UCART1	2.47E-03	2.39E-05	3.53E-02	1.19E-03	0.04
5415774202783	541577	4202783	UCART1	2.66E-03	2.54E-05	3.81E-02	1.26E-03	0.04
5415874202783	541587	4202783	UCART1	2.87E-03	2.69E-05	4.10E-02	1.34E-03	0.05
5415974202783	541597	4202783	UCART1	3.11E-03	2.86E-05	4.44E-02	1.42E-03	0.05
5416074202783	541607	4202783	UCART1	3.37E-03	3.04E-05	4.82E-02	1.51E-03	0.05
5416174202783	541617	4202783	UCART1	3.68E-03	3.24E-05	5.26E-02	1.61E-03	0.06
5416274202783	541627	4202783	UCART1	4.02E-03	3.46E-05	5.75E-02	1.72E-03	0.06
5416374202783	541637	4202783	UCART1	4.43E-03	3.70E-05	6.33E-02	1.84E-03	0.07
5416474202783	541647	4202783	UCART1	4.88E-03	3.96E-05	6.98E-02	1.97E-03	0.08
5416574202783	541657	4202783	UCART1	5.39E-03	4.25E-05	7.71E-02	2.11E-03	0.08
5416674202783	541667	4202783	UCART1	6.00E-03	4.56E-05	8.58E-02	2.27E-03	0.09
5416774202783	541677	4202783	UCART1	6.68E-03	4.90E-05	9.55E-02	2.44E-03	0.10
5416874202783	541687	4202783	UCART1	7.47E-03	5.26E-05	1.07E-01	2.62E-03	0.12
5416974202783	541697	4202783	UCART1	8.48E-03	5.69E-05	1.21E-01	2.83E-03	0.13
5417074202783	541707	4202783	UCART1	9.62E-03	6.14E-05	1.38E-01	3.06E-03	0.15
5417174202783	541717	4202783	UCART1	1.10E-02	6.65E-05	1.57E-01	3.31E-03	0.17
5417274202783	541727	4202783	UCART1	1.27E-02	7.22E-05	1.82E-01	3.59E-03	0.20
5417374202783	541737	4202783	UCART1	1.48E-02	7.84E-05	2.11E-01	3.90E-03	0.23
5417474202783	541747	4202783	UCART1	1.73E-02	8.52E-05	2.47E-01	4.24E-03	0.27
5417574202783	541757	4202783	UCART1	2.04E-02	9.29E-05	2.92E-01	4.62E-03	0.32
5417674202783	541767	4202783	UCART1	2.44E-02	1.02E-04	3.49E-01	5.06E-03	0.38
5417774202783	541777	4202783	UCART1	2.95E-02	1.11E-04	4.22E-01	5.54E-03	0.46
5417874202783	541787	4202783	UCART1	3.61E-02	1.23E-04	5.17E-01	6.10E-03	0.56
5417974202783	541797	4202783	UCART1	4.47E-02	1.35E-04	6.39E-01	6.73E-03	0.69

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418074202783	541807	4202783	UCART1	5.61E-02	1.50E-04	8.02E-01	7.44E-03	0.87
5418174202783	541817	4202783	UCART1	7.15E-02	1.66E-04	1.02E+00	8.27E-03	1.10
5418274202783	541827	4202783	UCART1	9.26E-02	1.85E-04	1.32E+00	9.21E-03	1.43
5418374202783	541837	4202783	UCART1	1.23E-01	2.08E-04	1.75E+00	1.03E-02	1.89
5418474202783	541847	4202783	UCART1	1.62E-01	2.34E-04	2.32E+00	1.16E-02	2.50
5419674202783	541967	4202783	UCART1	1.73E-01	1.20E-03	2.48E+00	5.97E-02	2.71
5419774202783	541977	4202783	UCART1	1.37E-01	1.24E-03	1.96E+00	6.19E-02	2.16
5419874202783	541987	4202783	UCART1	1.07E-01	1.40E-03	1.53E+00	6.98E-02	1.71
5419974202783	541997	4202783	UCART1	8.47E-02	1.35E-03	1.21E+00	6.73E-02	1.36
5420074202783	542007	4202783	UCART1	6.79E-02	1.06E-03	9.71E-01	5.29E-02	1.09
5420174202783	542017	4202783	UCART1	5.50E-02	8.63E-04	7.87E-01	4.29E-02	0.89
5420274202783	542027	4202783	UCART1	4.58E-02	7.26E-04	6.55E-01	3.61E-02	0.74
5420374202783	542037	4202783	UCART1	3.83E-02	6.18E-04	5.48E-01	3.08E-02	0.62
5420474202783	542047	4202783	UCART1	3.24E-02	5.33E-04	4.64E-01	2.65E-02	0.52
5420574202783	542057	4202783	UCART1	2.79E-02	4.67E-04	3.98E-01	2.33E-02	0.45
5420674202783	542067	4202783	UCART1	2.42E-02	4.14E-04	3.46E-01	2.06E-02	0.39
5420774202783	542077	4202783	UCART1	2.13E-02	3.71E-04	3.04E-01	1.84E-02	0.34
5420874202783	542087	4202783	UCART1	1.88E-02	3.33E-04	2.68E-01	1.66E-02	0.30
5420974202783	542097	4202783	UCART1	1.67E-02	3.01E-04	2.38E-01	1.50E-02	0.27
5421074202783	542107	4202783	UCART1	1.49E-02	2.74E-04	2.14E-01	1.36E-02	0.24
5421174202783	542117	4202783	UCART1	1.35E-02	2.51E-04	1.92E-01	1.25E-02	0.22
5421274202783	542127	4202783	UCART1	1.22E-02	2.30E-04	1.74E-01	1.14E-02	0.20
5421374202783	542137	4202783	UCART1	1.11E-02	2.11E-04	1.58E-01	1.05E-02	0.18
5421474202783	542147	4202783	UCART1	1.01E-02	1.95E-04	1.44E-01	9.70E-03	0.16
5421574202783	542157	4202783	UCART1	9.25E-03	1.80E-04	1.32E-01	8.98E-03	0.15
5421674202783	542167	4202783	UCART1	8.50E-03	1.67E-04	1.22E-01	8.32E-03	0.14
5421774202783	542177	4202783	UCART1	7.81E-03	1.55E-04	1.12E-01	7.71E-03	0.13
5421874202783	542187	4202783	UCART1	7.27E-03	1.45E-04	1.04E-01	7.19E-03	0.12
5421974202783	542197	4202783	UCART1	6.74E-03	1.35E-04	9.64E-02	6.70E-03	0.11
5422074202783	542207	4202783	RESIDENT	6.28E-03	1.26E-04	8.98E-02	6.26E-03	0.10
5422174202783	542217	4202783	UCART1	5.85E-03	1.17E-04	8.37E-02	5.84E-03	0.10
5422274202783	542227	4202783	UCART1	5.46E-03	1.10E-04	7.81E-02	5.47E-03	0.09
5422374202783	542237	4202783	RESIDENT	5.13E-03	1.03E-04	7.33E-02	5.13E-03	0.08
5422474202783	542247	4202783	UCART1	4.81E-03	9.66E-05	6.87E-02	4.81E-03	0.08
5422574202783	542257	4202783	UCART1	4.52E-03	9.07E-05	6.46E-02	4.52E-03	0.07
5415474202793	541547	4202793	UCART1	2.18E-03	2.17E-05	3.11E-02	1.08E-03	0.03
5415574202793	541557	4202793	UCART1	2.34E-03	2.30E-05	3.35E-02	1.15E-03	0.04
5415674202793	541567	4202793	UCART1	2.52E-03	2.44E-05	3.60E-02	1.21E-03	0.04
5415774202793	541577	4202793	UCART1	2.72E-03	2.58E-05	3.89E-02	1.29E-03	0.04
5415874202793	541587	4202793	UCART1	2.94E-03	2.74E-05	4.20E-02	1.36E-03	0.05
5415974202793	541597	4202793	UCART1	3.18E-03	2.91E-05	4.55E-02	1.45E-03	0.05
5416074202793	541607	4202793	UCART1	3.46E-03	3.10E-05	4.95E-02	1.54E-03	0.05
5416174202793	541617	4202793	UCART1	3.78E-03	3.30E-05	5.41E-02	1.64E-03	0.06
5416274202793	541627	4202793	UCART1	4.15E-03	3.53E-05	5.93E-02	1.76E-03	0.07
5416374202793	541637	4202793	UCART1	4.56E-03	3.77E-05	6.52E-02	1.88E-03	0.07
5416474202793	541647	4202793	UCART1	5.04E-03	4.04E-05	7.21E-02	2.01E-03	0.08
5416574202793	541657	4202793	UCART1	5.59E-03	4.33E-05	8.00E-02	2.15E-03	0.09
5416674202793	541667	4202793	UCART1	6.19E-03	4.63E-05	8.86E-02	2.31E-03	0.10
5416774202793	541677	4202793	UCART1	6.93E-03	4.98E-05	9.91E-02	2.48E-03	0.11
5416874202793	541687	4202793	UCART1	7.79E-03	5.35E-05	1.11E-01	2.66E-03	0.12
5416974202793	541697	4202793	UCART1	8.80E-03	5.77E-05	1.26E-01	2.87E-03	0.14
5417074202793	541707	4202793	UCART1	1.00E-02	6.23E-05	1.43E-01	3.10E-03	0.16
5417174202793	541717	4202793	UCART1	1.15E-02	6.73E-05	1.64E-01	3.35E-03	0.18

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417274202793	541727	4202793	UCART1	1.33E-02	7.30E-05	1.90E-01	3.63E-03	0.21
5417374202793	541737	4202793	UCART1	1.55E-02	7.92E-05	2.21E-01	3.94E-03	0.24
5417474202793	541747	4202793	UCART1	1.81E-02	8.60E-05	2.58E-01	4.28E-03	0.28
5417574202793	541757	4202793	UCART1	2.13E-02	9.35E-05	3.04E-01	4.65E-03	0.33
5417674202793	541767	4202793	UCART1	2.54E-02	1.02E-04	3.63E-01	5.08E-03	0.39
5417774202793	541777	4202793	UCART1	3.06E-02	1.12E-04	4.37E-01	5.56E-03	0.47
5417874202793	541787	4202793	UCART1	3.74E-02	1.23E-04	5.35E-01	6.11E-03	0.58
5417974202793	541797	4202793	UCART1	4.62E-02	1.35E-04	6.60E-01	6.72E-03	0.71
5418074202793	541807	4202793	UCART1	5.81E-02	1.49E-04	8.31E-01	7.43E-03	0.90
5418174202793	541817	4202793	UCART1	7.44E-02	1.65E-04	1.06E+00	8.23E-03	1.15
5418274202793	541827	4202793	UCART1	9.69E-02	1.84E-04	1.39E+00	9.15E-03	1.49
5418374202793	541837	4202793	UCART1	1.30E-01	2.06E-04	1.85E+00	1.02E-02	2.00
5418474202793	541847	4202793	UCART1	1.76E-01	2.31E-04	2.51E+00	1.15E-02	2.70
5419674202793	541967	4202793	UCART1	1.87E-01	1.21E-03	2.67E+00	6.04E-02	2.92
5419774202793	541977	4202793	UCART1	1.46E-01	1.20E-03	2.09E+00	5.98E-02	2.30
5419874202793	541987	4202793	UCART1	1.13E-01	1.10E-03	1.62E+00	5.48E-02	1.79
5419974202793	541997	4202793	UCART1	8.90E-02	1.43E-03	1.27E+00	7.12E-02	1.43
5420074202793	542007	4202793	UCART1	7.10E-02	1.11E-03	1.02E+00	5.54E-02	1.14
5420174202793	542017	4202793	UCART1	5.76E-02	9.01E-04	8.23E-01	4.48E-02	0.93
5420274202793	542027	4202793	UCART1	4.75E-02	7.51E-04	6.80E-01	3.74E-02	0.77
5420374202793	542037	4202793	UCART1	3.97E-02	6.36E-04	5.67E-01	3.17E-02	0.64
5420474202793	542047	4202793	UCART1	3.35E-02	5.47E-04	4.80E-01	2.72E-02	0.54
5420574202793	542057	4202793	UCART1	2.87E-02	4.77E-04	4.10E-01	2.38E-02	0.46
5420674202793	542067	4202793	UCART1	2.50E-02	4.23E-04	3.57E-01	2.10E-02	0.40
5420774202793	542077	4202793	UCART1	2.19E-02	3.78E-04	3.14E-01	1.88E-02	0.35
5420874202793	542087	4202793	UCART1	1.93E-02	3.39E-04	2.76E-01	1.69E-02	0.31
5420974202793	542097	4202793	UCART1	1.72E-02	3.06E-04	2.46E-01	1.52E-02	0.28
5421074202793	542107	4202793	UCART1	1.54E-02	2.78E-04	2.20E-01	1.39E-02	0.25
5421174202793	542117	4202793	UCART1	1.38E-02	2.54E-04	1.98E-01	1.26E-02	0.22
5421274202793	542127	4202793	UCART1	1.25E-02	2.33E-04	1.79E-01	1.16E-02	0.20
5421374202793	542137	4202793	UCART1	1.14E-02	2.14E-04	1.62E-01	1.07E-02	0.18
5421474202793	542147	4202793	UCART1	1.04E-02	1.97E-04	1.48E-01	9.82E-03	0.17
5421574202793	542157	4202793	UCART1	9.49E-03	1.83E-04	1.36E-01	9.08E-03	0.15
5421674202793	542167	4202793	UCART1	8.71E-03	1.69E-04	1.25E-01	8.41E-03	0.14
5421774202793	542177	4202793	UCART1	8.02E-03	1.57E-04	1.15E-01	7.81E-03	0.13
5421874202793	542187	4202793	UCART1	7.43E-03	1.46E-04	1.06E-01	7.27E-03	0.12
5421974202793	542197	4202793	UCART1	6.90E-03	1.36E-04	9.86E-02	6.77E-03	0.11
5422074202793	542207	4202793	RESIDENT	6.43E-03	1.27E-04	9.19E-02	6.32E-03	0.10
5422174202793	542217	4202793	UCART1	5.99E-03	1.19E-04	8.56E-02	5.91E-03	0.10
5422274202793	542227	4202793	UCART1	5.59E-03	1.11E-04	7.99E-02	5.52E-03	0.09
5422374202793	542237	4202793	RESIDENT	5.23E-03	1.04E-04	7.48E-02	5.17E-03	0.09
5422474202793	542247	4202793	UCART1	4.90E-03	9.74E-05	7.01E-02	4.85E-03	0.08
5422574202793	542257	4202793	UCART1	4.61E-03	9.15E-05	6.59E-02	4.55E-03	0.08
5422674202793	542267	4202793	UCART1	4.36E-03	8.62E-05	6.23E-02	4.29E-03	0.07
5415474202803	541547	4202803	UCART1	2.23E-03	2.21E-05	3.19E-02	1.10E-03	0.04
5415574202803	541557	4202803	UCART1	2.40E-03	2.34E-05	3.43E-02	1.17E-03	0.04
5415674202803	541567	4202803	UCART1	2.59E-03	2.48E-05	3.70E-02	1.24E-03	0.04
5415774202803	541577	4202803	UCART1	2.80E-03	2.63E-05	4.00E-02	1.31E-03	0.04
5415874202803	541587	4202803	UCART1	3.03E-03	2.80E-05	4.34E-02	1.39E-03	0.05
5415974202803	541597	4202803	UCART1	3.30E-03	2.97E-05	4.71E-02	1.48E-03	0.05
5416074202803	541607	4202803	UCART1	3.59E-03	3.17E-05	5.14E-02	1.58E-03	0.06
5416174202803	541617	4202803	UCART1	3.92E-03	3.37E-05	5.61E-02	1.68E-03	0.06
5416274202803	541627	4202803	UCART1	4.30E-03	3.59E-05	6.14E-02	1.79E-03	0.07

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416374202803	541637	4202803	UCART1	4.72E-03	3.84E-05	6.75E-02	1.91E-03	0.07
5416474202803	541647	4202803	UCART1	5.21E-03	4.10E-05	7.45E-02	2.04E-03	0.08
5416574202803	541657	4202803	UCART1	5.78E-03	4.39E-05	8.27E-02	2.19E-03	0.09
5416674202803	541667	4202803	UCART1	6.46E-03	4.71E-05	9.24E-02	2.35E-03	0.10
5416774202803	541677	4202803	UCART1	7.26E-03	5.07E-05	1.04E-01	2.52E-03	0.11
5416874202803	541687	4202803	UCART1	8.17E-03	5.44E-05	1.17E-01	2.71E-03	0.13
5416974202803	541697	4202803	UCART1	9.22E-03	5.85E-05	1.32E-01	2.91E-03	0.14
5417074202803	541707	4202803	UCART1	1.05E-02	6.31E-05	1.50E-01	3.14E-03	0.16
5417174202803	541717	4202803	UCART1	1.21E-02	6.81E-05	1.72E-01	3.39E-03	0.19
5417274202803	541727	4202803	UCART1	1.39E-02	7.37E-05	1.99E-01	3.67E-03	0.22
5417374202803	541737	4202803	UCART1	1.62E-02	7.98E-05	2.31E-01	3.97E-03	0.25
5417474202803	541747	4202803	UCART1	1.89E-02	8.65E-05	2.70E-01	4.30E-03	0.29
5417574202803	541757	4202803	UCART1	2.23E-02	9.41E-05	3.19E-01	4.68E-03	0.35
5417674202803	541767	4202803	UCART1	2.65E-02	1.02E-04	3.79E-01	5.10E-03	0.41
5417774202803	541777	4202803	UCART1	3.19E-02	1.12E-04	4.56E-01	5.56E-03	0.49
5417874202803	541787	4202803	UCART1	3.88E-02	1.22E-04	5.55E-01	6.09E-03	0.60
5417974202803	541797	4202803	UCART1	4.82E-02	1.35E-04	6.89E-01	6.70E-03	0.74
5418074202803	541807	4202803	UCART1	6.08E-02	1.49E-04	8.69E-01	7.39E-03	0.94
5418174202803	541817	4202803	UCART1	7.84E-02	1.65E-04	1.12E+00	8.19E-03	1.21
5418274202803	541827	4202803	UCART1	1.03E-01	1.83E-04	1.47E+00	9.09E-03	1.58
5418374202803	541837	4202803	UCART1	1.37E-01	2.03E-04	1.96E+00	1.01E-02	2.11
5418474202803	541847	4202803	UCART1	1.86E-01	2.28E-04	2.66E+00	1.14E-02	2.86
5418574202803	541857	4202803	UCART1	2.44E-01	2.57E-04	3.48E+00	1.28E-02	3.74
5419674202803	541967	4202803	UCART1	1.97E-01	1.15E-03	2.81E+00	5.73E-02	3.07
5419774202803	541977	4202803	UCART1	1.53E-01	1.25E-03	2.19E+00	6.22E-02	2.41
5419874202803	541987	4202803	UCART1	1.19E-01	1.52E-03	1.70E+00	7.57E-02	1.89
5419974202803	541997	4202803	UCART1	9.27E-02	1.52E-03	1.33E+00	7.57E-02	1.50
5420074202803	542007	4202803	UCART1	7.38E-02	1.17E-03	1.05E+00	5.81E-02	1.19
5420174202803	542017	4202803	UCART1	5.99E-02	9.42E-04	8.57E-01	4.69E-02	0.96
5420274202803	542027	4202803	UCART1	4.93E-02	7.79E-04	7.06E-01	3.88E-02	0.79
5420374202803	542037	4202803	UCART1	4.12E-02	6.57E-04	5.88E-01	3.27E-02	0.66
5420474202803	542047	4202803	UCART1	3.47E-02	5.63E-04	4.97E-01	2.80E-02	0.56
5420574202803	542057	4202803	UCART1	2.97E-02	4.88E-04	4.24E-01	2.43E-02	0.48
5420674202803	542067	4202803	UCART1	2.57E-02	4.31E-04	3.68E-01	2.15E-02	0.42
5420774202803	542077	4202803	UCART1	2.26E-02	3.85E-04	3.23E-01	1.92E-02	0.37
5420874202803	542087	4202803	UCART1	1.99E-02	3.45E-04	2.85E-01	1.72E-02	0.32
5420974202803	542097	4202803	UCART1	1.77E-02	3.12E-04	2.53E-01	1.55E-02	0.29
5421074202803	542107	4202803	UCART1	1.58E-02	2.83E-04	2.27E-01	1.41E-02	0.26
5421174202803	542117	4202803	UCART1	1.43E-02	2.58E-04	2.04E-01	1.28E-02	0.23
5421274202803	542127	4202803	UCART1	1.29E-02	2.36E-04	1.84E-01	1.18E-02	0.21
5421374202803	542137	4202803	UCART1	1.17E-02	2.17E-04	1.67E-01	1.08E-02	0.19
5421474202803	542147	4202803	UCART1	1.07E-02	2.00E-04	1.52E-01	9.95E-03	0.17
5421574202803	542157	4202803	UCART1	9.73E-03	1.85E-04	1.39E-01	9.18E-03	0.16
5421674202803	542167	4202803	UCART1	8.94E-03	1.71E-04	1.28E-01	8.51E-03	0.15
5421774202803	542177	4202803	UCART1	8.25E-03	1.59E-04	1.18E-01	7.90E-03	0.13
5421874202803	542187	4202803	UCART1	7.63E-03	1.48E-04	1.09E-01	7.35E-03	0.12
5421974202803	542197	4202803	UCART1	7.07E-03	1.38E-04	1.01E-01	6.84E-03	0.12
5422074202803	542207	4202803	RESIDENT	6.58E-03	1.28E-04	9.41E-02	6.39E-03	0.11
5422174202803	542217	4202803	UCART1	6.12E-03	1.20E-04	8.75E-02	5.96E-03	0.10
5422274202803	542227	4202803	UCART1	5.72E-03	1.12E-04	8.18E-02	5.57E-03	0.09
5422374202803	542237	4202803	RESIDENT	5.36E-03	1.05E-04	7.67E-02	5.22E-03	0.09
5422474202803	542247	4202803	UCART1	5.03E-03	9.84E-05	7.19E-02	4.90E-03	0.08
5422574202803	542257	4202803	UCART1	4.73E-03	9.24E-05	6.76E-02	4.60E-03	0.08

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422674202803	542267	4202803	UCART1	4.45E-03	8.69E-05	6.36E-02	4.32E-03	0.07
5415474202813	541547	4202813	UCART1	2.29E-03	2.26E-05	3.28E-02	1.12E-03	0.04
5415574202813	541557	4202813	UCART1	2.46E-03	2.38E-05	3.52E-02	1.19E-03	0.04
5415674202813	541567	4202813	UCART1	2.65E-03	2.52E-05	3.80E-02	1.26E-03	0.04
5415774202813	541577	4202813	UCART1	2.87E-03	2.68E-05	4.11E-02	1.33E-03	0.05
5415874202813	541587	4202813	UCART1	3.12E-03	2.84E-05	4.46E-02	1.41E-03	0.05
5415974202813	541597	4202813	UCART1	3.39E-03	3.02E-05	4.85E-02	1.50E-03	0.05
5416074202813	541607	4202813	UCART1	3.71E-03	3.22E-05	5.30E-02	1.60E-03	0.06
5416174202813	541617	4202813	UCART1	4.05E-03	3.43E-05	5.79E-02	1.70E-03	0.06
5416274202813	541627	4202813	UCART1	4.45E-03	3.65E-05	6.37E-02	1.82E-03	0.07
5416374202813	541637	4202813	UCART1	4.91E-03	3.90E-05	7.03E-02	1.94E-03	0.08
5416474202813	541647	4202813	UCART1	5.44E-03	4.17E-05	7.77E-02	2.08E-03	0.09
5416574202813	541657	4202813	UCART1	6.03E-03	4.46E-05	8.63E-02	2.22E-03	0.09
5416674202813	541667	4202813	UCART1	6.67E-03	4.76E-05	9.54E-02	2.37E-03	0.10
5416774202813	541677	4202813	UCART1	7.50E-03	5.11E-05	1.07E-01	2.54E-03	0.12
5416874202813	541687	4202813	UCART1	8.48E-03	5.49E-05	1.21E-01	2.73E-03	0.13
5416974202813	541697	4202813	UCART1	9.64E-03	5.92E-05	1.38E-01	2.94E-03	0.15
5417074202813	541707	4202813	UCART1	1.10E-02	6.37E-05	1.57E-01	3.17E-03	0.17
5417174202813	541717	4202813	UCART1	1.26E-02	6.86E-05	1.80E-01	3.42E-03	0.20
5417274202813	541727	4202813	UCART1	1.45E-02	7.41E-05	2.07E-01	3.69E-03	0.23
5417374202813	541737	4202813	UCART1	1.68E-02	8.01E-05	2.41E-01	3.99E-03	0.26
5417474202813	541747	4202813	UCART1	1.97E-02	8.67E-05	2.81E-01	4.32E-03	0.31
5417574202813	541757	4202813	UCART1	2.32E-02	9.42E-05	3.32E-01	4.69E-03	0.36
5417674202813	541767	4202813	UCART1	2.76E-02	1.02E-04	3.94E-01	5.09E-03	0.43
5417774202813	541777	4202813	UCART1	3.32E-02	1.12E-04	4.75E-01	5.55E-03	0.51
5417874202813	541787	4202813	UCART1	4.06E-02	1.22E-04	5.80E-01	6.08E-03	0.63
5417974202813	541797	4202813	UCART1	5.05E-02	1.34E-04	7.23E-01	6.68E-03	0.78
5418074202813	541807	4202813	UCART1	6.39E-02	1.48E-04	9.13E-01	7.36E-03	0.98
5418174202813	541817	4202813	UCART1	8.22E-02	1.63E-04	1.17E+00	8.13E-03	1.27
5418274202813	541827	4202813	UCART1	1.08E-01	1.81E-04	1.55E+00	9.02E-03	1.66
5418374202813	541837	4202813	UCART1	1.43E-01	2.01E-04	2.04E+00	1.00E-02	2.20
5418474202813	541847	4202813	UCART1	1.91E-01	2.25E-04	2.73E+00	1.12E-02	2.93
5418574202813	541857	4202813	UCART1	2.50E-01	2.53E-04	3.57E+00	1.26E-02	3.83
5419674202813	541967	4202813	UCART1	2.04E-01	1.16E-03	2.91E+00	5.75E-02	3.17
5419774202813	541977	4202813	UCART1	1.57E-01	1.21E-03	2.24E+00	6.00E-02	2.46
5419874202813	541987	4202813	UCART1	1.22E-01	1.16E-03	1.74E+00	5.75E-02	1.93
5419974202813	541997	4202813	UCART1	9.53E-02	1.63E-03	1.36E+00	8.09E-02	1.54
5420074202813	542007	4202813	UCART1	7.59E-02	1.23E-03	1.09E+00	6.11E-02	1.22
5420174202813	542017	4202813	UCART1	6.17E-02	9.80E-04	8.83E-01	4.88E-02	0.99
5420274202813	542027	4202813	UCART1	5.09E-02	8.06E-04	7.27E-01	4.01E-02	0.82
5420374202813	542037	4202813	UCART1	4.26E-02	6.79E-04	6.10E-01	3.38E-02	0.69
5420474202813	542047	4202813	UCART1	3.60E-02	5.80E-04	5.15E-01	2.89E-02	0.58
5420574202813	542057	4202813	UCART1	3.07E-02	5.01E-04	4.39E-01	2.50E-02	0.50
5420674202813	542067	4202813	UCART1	2.66E-02	4.41E-04	3.81E-01	2.20E-02	0.43
5420774202813	542077	4202813	UCART1	2.33E-02	3.93E-04	3.34E-01	1.95E-02	0.38
5420874202813	542087	4202813	UCART1	2.06E-02	3.52E-04	2.95E-01	1.75E-02	0.33
5420974202813	542097	4202813	UCART1	1.83E-02	3.17E-04	2.62E-01	1.58E-02	0.30
5421074202813	542107	4202813	UCART1	1.63E-02	2.87E-04	2.33E-01	1.43E-02	0.26
5421174202813	542117	4202813	UCART1	1.47E-02	2.62E-04	2.10E-01	1.30E-02	0.24
5421274202813	542127	4202813	UCART1	1.33E-02	2.39E-04	1.90E-01	1.19E-02	0.21
5421374202813	542137	4202813	UCART1	1.20E-02	2.20E-04	1.72E-01	1.09E-02	0.20
5421474202813	542147	4202813	UCART1	1.10E-02	2.03E-04	1.57E-01	1.01E-02	0.18
5421574202813	542157	4202813	UCART1	1.00E-02	1.87E-04	1.43E-01	9.30E-03	0.16

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421674202813	542167	4202813	UCART1	9.18E-03	1.73E-04	1.31E-01	8.61E-03	0.15
5421774202813	542177	4202813	UCART1	8.47E-03	1.61E-04	1.21E-01	7.99E-03	0.14
5421874202813	542187	4202813	UCART1	7.84E-03	1.49E-04	1.12E-01	7.43E-03	0.13
5421974202813	542197	4202813	UCART1	7.27E-03	1.39E-04	1.04E-01	6.92E-03	0.12
5422074202813	542207	4202813	UCART1	6.75E-03	1.30E-04	9.66E-02	6.45E-03	0.11
5422174202813	542217	4202813	UCART1	6.28E-03	1.21E-04	8.98E-02	6.02E-03	0.10
5422274202813	542227	4202813	UCART1	5.86E-03	1.13E-04	8.38E-02	5.63E-03	0.10
5422374202813	542237	4202813	UCART1	5.49E-03	1.06E-04	7.84E-02	5.27E-03	0.09
5422474202813	542247	4202813	UCART1	5.14E-03	9.92E-05	7.36E-02	4.94E-03	0.08
5422574202813	542257	4202813	UCART1	4.83E-03	9.32E-05	6.91E-02	4.64E-03	0.08
5422674202813	542267	4202813	UCART1	4.54E-03	8.75E-05	6.50E-02	4.36E-03	0.07
5415474202823	541547	4202823	UCART1	2.37E-03	2.30E-05	3.38E-02	1.14E-03	0.04
5415574202823	541557	4202823	UCART1	2.55E-03	2.43E-05	3.64E-02	1.21E-03	0.04
5415674202823	541567	4202823	UCART1	2.75E-03	2.57E-05	3.93E-02	1.28E-03	0.04
5415774202823	541577	4202823	UCART1	2.98E-03	2.73E-05	4.26E-02	1.36E-03	0.05
5415874202823	541587	4202823	UCART1	3.23E-03	2.89E-05	4.62E-02	1.44E-03	0.05
5415974202823	541597	4202823	UCART1	3.51E-03	3.07E-05	5.02E-02	1.53E-03	0.06
5416074202823	541607	4202823	UCART1	3.84E-03	3.27E-05	5.49E-02	1.63E-03	0.06
5416174202823	541617	4202823	UCART1	4.22E-03	3.49E-05	6.03E-02	1.73E-03	0.07
5416274202823	541627	4202823	UCART1	4.64E-03	3.72E-05	6.64E-02	1.85E-03	0.07
5416374202823	541637	4202823	UCART1	5.11E-03	3.96E-05	7.31E-02	1.97E-03	0.08
5416474202823	541647	4202823	UCART1	5.65E-03	4.23E-05	8.08E-02	2.10E-03	0.09
5416574202823	541657	4202823	UCART1	6.29E-03	4.52E-05	8.99E-02	2.25E-03	0.10
5416674202823	541667	4202823	UCART1	6.99E-03	4.82E-05	1.00E-01	2.40E-03	0.11
5416774202823	541677	4202823	UCART1	7.81E-03	5.16E-05	1.12E-01	2.57E-03	0.12
5416874202823	541687	4202823	UCART1	8.85E-03	5.54E-05	1.26E-01	2.76E-03	0.14
5416974202823	541697	4202823	UCART1	1.01E-02	5.96E-05	1.44E-01	2.97E-03	0.16
5417074202823	541707	4202823	UCART1	1.15E-02	6.42E-05	1.65E-01	3.19E-03	0.18
5417174202823	541717	4202823	UCART1	1.32E-02	6.90E-05	1.88E-01	3.44E-03	0.20
5417274202823	541727	4202823	UCART1	1.52E-02	7.43E-05	2.17E-01	3.70E-03	0.24
5417374202823	541737	4202823	UCART1	1.76E-02	8.03E-05	2.52E-01	4.00E-03	0.27
5417474202823	541747	4202823	UCART1	2.05E-02	8.68E-05	2.94E-01	4.32E-03	0.32
5417574202823	541757	4202823	UCART1	2.43E-02	9.42E-05	3.47E-01	4.69E-03	0.38
5417674202823	541767	4202823	UCART1	2.87E-02	1.02E-04	4.11E-01	5.07E-03	0.44
5417774202823	541777	4202823	UCART1	3.47E-02	1.11E-04	4.96E-01	5.53E-03	0.54
5417874202823	541787	4202823	UCART1	4.24E-02	1.22E-04	6.07E-01	6.05E-03	0.66
5417974202823	541797	4202823	UCART1	5.26E-02	1.33E-04	7.53E-01	6.63E-03	0.81
5418074202823	541807	4202823	UCART1	6.66E-02	1.47E-04	9.52E-01	7.31E-03	1.03
5418174202823	541817	4202823	UCART1	8.55E-02	1.62E-04	1.22E+00	8.06E-03	1.32
5418274202823	541827	4202823	UCART1	1.10E-01	1.79E-04	1.58E+00	8.89E-03	1.70
5418374202823	541837	4202823	UCART1	1.45E-01	1.98E-04	2.07E+00	9.87E-03	2.23
5418474202823	541847	4202823	UCART1	1.92E-01	2.22E-04	2.75E+00	1.10E-02	2.95
5418574202823	541857	4202823	UCART1	2.50E-01	2.49E-04	3.57E+00	1.24E-02	3.83
5419674202823	541967	4202823	UCART1	2.04E-01	1.07E-03	2.92E+00	5.35E-02	3.17
5419774202823	541977	4202823	UCART1	1.57E-01	1.23E-03	2.25E+00	6.14E-02	2.47
5419874202823	541987	4202823	UCART1	1.23E-01	1.64E-03	1.75E+00	8.17E-02	1.96
5419974202823	541997	4202823	UCART1	9.66E-02	1.36E-03	1.38E+00	6.78E-02	1.55
5420074202823	542007	4202823	UCART1	7.75E-02	1.30E-03	1.11E+00	6.46E-02	1.25
5420174202823	542017	4202823	UCART1	6.32E-02	1.02E-03	9.04E-01	5.10E-02	1.02
5420274202823	542027	4202823	UCART1	5.24E-02	8.38E-04	7.49E-01	4.17E-02	0.84
5420374202823	542037	4202823	UCART1	4.39E-02	7.03E-04	6.28E-01	3.50E-02	0.71
5420474202823	542047	4202823	UCART1	3.72E-02	5.98E-04	5.32E-01	2.98E-02	0.60
5420574202823	542057	4202823	UCART1	3.18E-02	5.16E-04	4.55E-01	2.57E-02	0.51

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420674202823	542067	4202823	UCART1	2.76E-02	4.53E-04	3.94E-01	2.26E-02	0.45
5420774202823	542077	4202823	UCART1	2.41E-02	4.02E-04	3.45E-01	2.00E-02	0.39
5420874202823	542087	4202823	UCART1	2.13E-02	3.60E-04	3.05E-01	1.79E-02	0.34
5420974202823	542097	4202823	UCART1	1.89E-02	3.23E-04	2.70E-01	1.61E-02	0.31
5421074202823	542107	4202823	UCART1	1.68E-02	2.92E-04	2.41E-01	1.46E-02	0.27
5421174202823	542117	4202823	UCART1	1.51E-02	2.66E-04	2.16E-01	1.32E-02	0.24
5421274202823	542127	4202823	UCART1	1.37E-02	2.43E-04	1.95E-01	1.21E-02	0.22
5421374202823	542137	4202823	UCART1	1.24E-02	2.23E-04	1.77E-01	1.11E-02	0.20
5421474202823	542147	4202823	UCART1	1.13E-02	2.05E-04	1.61E-01	1.02E-02	0.18
5421574202823	542157	4202823	UCART1	1.03E-02	1.89E-04	1.47E-01	9.42E-03	0.17
5421674202823	542167	4202823	UCART1	9.45E-03	1.75E-04	1.35E-01	8.72E-03	0.15
5421774202823	542177	4202823	UCART1	8.71E-03	1.62E-04	1.24E-01	8.08E-03	0.14
5421874202823	542187	4202823	UCART1	8.04E-03	1.51E-04	1.15E-01	7.51E-03	0.13
5421974202823	542197	4202823	UCART1	7.45E-03	1.40E-04	1.07E-01	6.99E-03	0.12
5422074202823	542207	4202823	UCART1	6.92E-03	1.31E-04	9.90E-02	6.51E-03	0.11
5422174202823	542217	4202823	UCART1	6.45E-03	1.22E-04	9.22E-02	6.08E-03	0.10
5422274202823	542227	4202823	UCART1	6.01E-03	1.14E-04	8.59E-02	5.68E-03	0.10
5422374202823	542237	4202823	UCART1	5.61E-03	1.07E-04	8.03E-02	5.31E-03	0.09
5422474202823	542247	4202823	UCART1	5.25E-03	1.00E-04	7.51E-02	4.98E-03	0.09
5422574202823	542257	4202823	UCART1	4.93E-03	9.38E-05	7.05E-02	4.67E-03	0.08
5422674202823	542267	4202823	UCART1	4.64E-03	8.82E-05	6.63E-02	4.39E-03	0.08
5415574202833	541557	4202833	UCART1	2.63E-03	2.47E-05	3.76E-02	1.23E-03	0.04
5415674202833	541567	4202833	UCART1	2.84E-03	2.61E-05	4.06E-02	1.30E-03	0.04
5415774202833	541577	4202833	UCART1	3.08E-03	2.77E-05	4.40E-02	1.38E-03	0.05
5415874202833	541587	4202833	UCART1	3.35E-03	2.94E-05	4.79E-02	1.46E-03	0.05
5415974202833	541597	4202833	UCART1	3.65E-03	3.12E-05	5.22E-02	1.55E-03	0.06
5416074202833	541607	4202833	UCART1	4.00E-03	3.32E-05	5.72E-02	1.65E-03	0.06
5416174202833	541617	4202833	UCART1	4.39E-03	3.54E-05	6.28E-02	1.76E-03	0.07
5416274202833	541627	4202833	UCART1	4.83E-03	3.77E-05	6.91E-02	1.87E-03	0.08
5416374202833	541637	4202833	UCART1	5.32E-03	4.01E-05	7.61E-02	2.00E-03	0.08
5416474202833	541647	4202833	UCART1	5.90E-03	4.28E-05	8.43E-02	2.13E-03	0.09
5416574202833	541657	4202833	UCART1	6.57E-03	4.57E-05	9.39E-02	2.27E-03	0.10
5416674202833	541667	4202833	UCART1	7.33E-03	4.88E-05	1.05E-01	2.43E-03	0.11
5416774202833	541677	4202833	UCART1	8.21E-03	5.21E-05	1.17E-01	2.59E-03	0.13
5416874202833	541687	4202833	UCART1	9.30E-03	5.59E-05	1.33E-01	2.78E-03	0.15
5416974202833	541697	4202833	UCART1	1.06E-02	6.01E-05	1.51E-01	2.99E-03	0.16
5417074202833	541707	4202833	UCART1	1.20E-02	6.45E-05	1.72E-01	3.21E-03	0.19
5417174202833	541717	4202833	UCART1	1.38E-02	6.93E-05	1.97E-01	3.45E-03	0.21
5417274202833	541727	4202833	UCART1	1.59E-02	7.45E-05	2.27E-01	3.71E-03	0.25
5417374202833	541737	4202833	UCART1	1.84E-02	8.04E-05	2.63E-01	4.00E-03	0.29
5417474202833	541747	4202833	UCART1	2.15E-02	8.68E-05	3.08E-01	4.32E-03	0.33
5417574202833	541757	4202833	UCART1	2.54E-02	9.40E-05	3.63E-01	4.68E-03	0.39
5417674202833	541767	4202833	UCART1	3.01E-02	1.02E-04	4.30E-01	5.06E-03	0.47
5417774202833	541777	4202833	UCART1	3.62E-02	1.11E-04	5.17E-01	5.50E-03	0.56
5417874202833	541787	4202833	UCART1	4.39E-02	1.20E-04	6.27E-01	5.99E-03	0.68
5417974202833	541797	4202833	UCART1	5.46E-02	1.32E-04	7.81E-01	6.58E-03	0.84
5418074202833	541807	4202833	UCART1	6.90E-02	1.46E-04	9.87E-01	7.25E-03	1.06
5418174202833	541817	4202833	UCART1	8.78E-02	1.60E-04	1.26E+00	7.99E-03	1.35
5418274202833	541827	4202833	UCART1	1.13E-01	1.77E-04	1.61E+00	8.81E-03	1.73
5418374202833	541837	4202833	UCART1	1.45E-01	1.96E-04	2.08E+00	9.74E-03	2.23
5418474202833	541847	4202833	UCART1	1.90E-01	2.18E-04	2.71E+00	1.08E-02	2.91
5418574202833	541857	4202833	UCART1	2.45E-01	2.44E-04	3.50E+00	1.21E-02	3.76
5419774202833	541977	4202833	UCART1	1.54E-01	1.20E-03	2.20E+00	5.96E-02	2.42

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419874202833	541987	4202833	UCART1	1.22E-01	1.19E-03	1.74E+00	5.90E-02	1.92
5419974202833	541997	4202833	UCART1	9.73E-02	1.09E-03	1.39E+00	5.44E-02	1.54
5420074202833	542007	4202833	UCART1	7.86E-02	1.38E-03	1.12E+00	6.87E-02	1.27
5420174202833	542017	4202833	UCART1	6.43E-02	1.07E-03	9.19E-01	5.34E-02	1.04
5420274202833	542027	4202833	UCART1	5.36E-02	8.74E-04	7.66E-01	4.35E-02	0.86
5420374202833	542037	4202833	UCART1	4.51E-02	7.29E-04	6.45E-01	3.63E-02	0.73
5420474202833	542047	4202833	UCART1	3.83E-02	6.18E-04	5.48E-01	3.08E-02	0.62
5420574202833	542057	4202833	UCART1	3.29E-02	5.34E-04	4.71E-01	2.66E-02	0.53
5420674202833	542067	4202833	UCART1	2.86E-02	4.67E-04	4.08E-01	2.32E-02	0.46
5420774202833	542077	4202833	UCART1	2.50E-02	4.13E-04	3.57E-01	2.05E-02	0.40
5420874202833	542087	4202833	UCART1	2.20E-02	3.68E-04	3.15E-01	1.83E-02	0.36
5420974202833	542097	4202833	UCART1	1.95E-02	3.29E-04	2.78E-01	1.64E-02	0.31
5421074202833	542107	4202833	UCART1	1.74E-02	2.98E-04	2.48E-01	1.48E-02	0.28
5421174202833	542117	4202833	UCART1	1.56E-02	2.70E-04	2.23E-01	1.35E-02	0.25
5421274202833	542127	4202833	UCART1	1.41E-02	2.47E-04	2.01E-01	1.23E-02	0.23
5421374202833	542137	4202833	UCART1	1.28E-02	2.26E-04	1.82E-01	1.13E-02	0.21
5421474202833	542147	4202833	UCART1	1.16E-02	2.08E-04	1.66E-01	1.04E-02	0.19
5421574202833	542157	4202833	UCART1	1.06E-02	1.92E-04	1.52E-01	9.55E-03	0.17
5421674202833	542167	4202833	UCART1	9.73E-03	1.77E-04	1.39E-01	8.83E-03	0.16
5421774202833	542177	4202833	UCART1	8.95E-03	1.64E-04	1.28E-01	8.17E-03	0.15
5421874202833	542187	4202833	UCART1	8.25E-03	1.52E-04	1.18E-01	7.59E-03	0.13
5421974202833	542197	4202833	UCART1	7.64E-03	1.42E-04	1.09E-01	7.06E-03	0.12
5422074202833	542207	4202833	UCART1	7.09E-03	1.32E-04	1.01E-01	6.57E-03	0.12
5422174202833	542217	4202833	UCART1	6.59E-03	1.23E-04	9.42E-02	6.13E-03	0.11
5422274202833	542227	4202833	UCART1	6.13E-03	1.15E-04	8.77E-02	5.72E-03	0.10
5422374202833	542237	4202833	UCART1	5.73E-03	1.07E-04	8.19E-02	5.35E-03	0.09
5422474202833	542247	4202833	UCART1	5.35E-03	1.01E-04	7.65E-02	5.01E-03	0.09
5422574202833	542257	4202833	UCART1	5.03E-03	9.44E-05	7.19E-02	4.70E-03	0.08
5422674202833	542267	4202833	UCART1	4.74E-03	8.88E-05	6.77E-02	4.42E-03	0.08
5415574202843	541557	4202843	UCART1	2.72E-03	2.51E-05	3.89E-02	1.25E-03	0.04
5415674202843	541567	4202843	UCART1	2.94E-03	2.65E-05	4.21E-02	1.32E-03	0.05
5415774202843	541577	4202843	UCART1	3.20E-03	2.81E-05	4.57E-02	1.40E-03	0.05
5415874202843	541587	4202843	UCART1	3.48E-03	2.98E-05	4.97E-02	1.48E-03	0.05
5415974202843	541597	4202843	UCART1	3.78E-03	3.16E-05	5.41E-02	1.57E-03	0.06
5416074202843	541607	4202843	UCART1	4.14E-03	3.36E-05	5.92E-02	1.67E-03	0.07
5416174202843	541617	4202843	UCART1	4.57E-03	3.58E-05	6.54E-02	1.78E-03	0.07
5416274202843	541627	4202843	UCART1	5.05E-03	3.82E-05	7.22E-02	1.90E-03	0.08
5416374202843	541637	4202843	UCART1	5.57E-03	4.06E-05	7.96E-02	2.02E-03	0.09
5416474202843	541647	4202843	UCART1	6.17E-03	4.32E-05	8.83E-02	2.15E-03	0.10
5416574202843	541657	4202843	UCART1	6.86E-03	4.60E-05	9.80E-02	2.29E-03	0.11
5416674202843	541667	4202843	UCART1	7.68E-03	4.92E-05	1.10E-01	2.45E-03	0.12
5416774202843	541677	4202843	UCART1	8.64E-03	5.26E-05	1.24E-01	2.62E-03	0.13
5416874202843	541687	4202843	UCART1	9.77E-03	5.64E-05	1.40E-01	2.81E-03	0.15
5416974202843	541697	4202843	UCART1	1.11E-02	6.04E-05	1.59E-01	3.01E-03	0.17
5417074202843	541707	4202843	UCART1	1.26E-02	6.47E-05	1.80E-01	3.22E-03	0.20
5417174202843	541717	4202843	UCART1	1.44E-02	6.95E-05	2.07E-01	3.46E-03	0.22
5417274202843	541727	4202843	UCART1	1.66E-02	7.46E-05	2.38E-01	3.71E-03	0.26
5417374202843	541737	4202843	UCART1	1.92E-02	8.03E-05	2.75E-01	4.00E-03	0.30
5417474202843	541747	4202843	UCART1	2.24E-02	8.63E-05	3.20E-01	4.30E-03	0.35
5417574202843	541757	4202843	UCART1	2.63E-02	9.33E-05	3.77E-01	4.64E-03	0.41
5417674202843	541767	4202843	UCART1	3.13E-02	1.01E-04	4.48E-01	5.03E-03	0.48
5417774202843	541777	4202843	UCART1	3.77E-02	1.10E-04	5.39E-01	5.47E-03	0.58
5417874202843	541787	4202843	UCART1	4.59E-02	1.20E-04	6.56E-01	5.97E-03	0.71

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417974202843	541797	4202843	UCART1	5.67E-02	1.31E-04	8.11E-01	6.54E-03	0.87
5418074202843	541807	4202843	UCART1	7.09E-02	1.44E-04	1.01E+00	7.19E-03	1.09
5418174202843	541817	4202843	UCART1	8.94E-02	1.59E-04	1.28E+00	7.91E-03	1.38
5418274202843	541827	4202843	UCART1	1.13E-01	1.75E-04	1.62E+00	8.70E-03	1.74
5418374202843	541837	4202843	UCART1	1.44E-01	1.93E-04	2.06E+00	9.61E-03	2.21
5418474202843	541847	4202843	UCART1	1.85E-01	2.14E-04	2.65E+00	1.07E-02	2.84
5418574202843	541857	4202843	UCART1	2.36E-01	2.39E-04	3.38E+00	1.19E-02	3.63
5419774202843	541977	4202843	UCART1	1.50E-01	1.19E-03	2.14E+00	5.91E-02	2.35
5419874202843	541987	4202843	UCART1	1.20E-01	8.95E-04	1.72E+00	4.46E-02	1.89
5419974202843	541997	4202843	UCART1	9.72E-02	1.50E-03	1.39E+00	7.47E-02	1.56
5420074202843	542007	4202843	UCART1	7.92E-02	1.48E-03	1.13E+00	7.35E-02	1.29
5420174202843	542017	4202843	UCART1	6.53E-02	1.14E-03	9.33E-01	5.66E-02	1.06
5420274202843	542027	4202843	UCART1	5.45E-02	9.17E-04	7.79E-01	4.57E-02	0.88
5420374202843	542037	4202843	UCART1	4.59E-02	7.58E-04	6.57E-01	3.77E-02	0.74
5420474202843	542047	4202843	UCART1	3.92E-02	6.40E-04	5.60E-01	3.19E-02	0.63
5420574202843	542057	4202843	UCART1	3.37E-02	5.51E-04	4.82E-01	2.74E-02	0.54
5420674202843	542067	4202843	UCART1	2.93E-02	4.80E-04	4.19E-01	2.39E-02	0.47
5420774202843	542077	4202843	UCART1	2.56E-02	4.23E-04	3.67E-01	2.11E-02	0.41
5420874202843	542087	4202843	UCART1	2.26E-02	3.76E-04	3.23E-01	1.87E-02	0.36
5420974202843	542097	4202843	UCART1	2.00E-02	3.36E-04	2.86E-01	1.67E-02	0.32
5421074202843	542107	4202843	UCART1	1.79E-02	3.03E-04	2.55E-01	1.51E-02	0.29
5421174202843	542117	4202843	UCART1	1.60E-02	2.75E-04	2.29E-01	1.37E-02	0.26
5421274202843	542127	4202843	UCART1	1.45E-02	2.51E-04	2.07E-01	1.25E-02	0.23
5421374202843	542137	4202843	UCART1	1.31E-02	2.29E-04	1.87E-01	1.14E-02	0.21
5421474202843	542147	4202843	UCART1	1.19E-02	2.11E-04	1.70E-01	1.05E-02	0.19
5421574202843	542157	4202843	UCART1	1.09E-02	1.94E-04	1.56E-01	9.66E-03	0.18
5421674202843	542167	4202843	UCART1	9.98E-03	1.79E-04	1.43E-01	8.92E-03	0.16
5421774202843	542177	4202843	UCART1	9.17E-03	1.66E-04	1.31E-01	8.26E-03	0.15
5421874202843	542187	4202843	UCART1	8.45E-03	1.54E-04	1.21E-01	7.66E-03	0.14
5421974202843	542197	4202843	UCART1	7.82E-03	1.43E-04	1.12E-01	7.12E-03	0.13
5422074202843	542207	4202843	UCART1	7.25E-03	1.33E-04	1.04E-01	6.63E-03	0.12
5422174202843	542217	4202843	UCART1	6.74E-03	1.24E-04	9.63E-02	6.18E-03	0.11
5422274202843	542227	4202843	UCART1	6.27E-03	1.16E-04	8.97E-02	5.77E-03	0.10
5422374202843	542237	4202843	UCART1	5.85E-03	1.08E-04	8.37E-02	5.39E-03	0.10
5422474202843	542247	4202843	UCART1	5.47E-03	1.01E-04	7.82E-02	5.04E-03	0.09
5422574202843	542257	4202843	UCART1	5.14E-03	9.52E-05	7.35E-02	4.74E-03	0.08
5422674202843	542267	4202843	UCART1	4.84E-03	8.95E-05	6.92E-02	4.45E-03	0.08
5415574202853	541557	4202853	UCART1	2.82E-03	2.54E-05	4.03E-02	1.27E-03	0.04
5415674202853	541567	4202853	UCART1	3.06E-03	2.69E-05	4.37E-02	1.34E-03	0.05
5415774202853	541577	4202853	UCART1	3.32E-03	2.85E-05	4.75E-02	1.42E-03	0.05
5415874202853	541587	4202853	UCART1	3.62E-03	3.02E-05	5.17E-02	1.50E-03	0.06
5415974202853	541597	4202853	UCART1	3.95E-03	3.21E-05	5.65E-02	1.60E-03	0.06
5416074202853	541607	4202853	UCART1	4.34E-03	3.41E-05	6.21E-02	1.70E-03	0.07
5416174202853	541617	4202853	UCART1	4.78E-03	3.63E-05	6.84E-02	1.80E-03	0.08
5416274202853	541627	4202853	UCART1	5.27E-03	3.86E-05	7.54E-02	1.92E-03	0.08
5416374202853	541637	4202853	UCART1	5.82E-03	4.10E-05	8.32E-02	2.04E-03	0.09
5416474202853	541647	4202853	UCART1	6.45E-03	4.36E-05	9.22E-02	2.17E-03	0.10
5416574202853	541657	4202853	UCART1	7.19E-03	4.64E-05	1.03E-01	2.31E-03	0.11
5416674202853	541667	4202853	UCART1	8.05E-03	4.96E-05	1.15E-01	2.47E-03	0.13
5416774202853	541677	4202853	UCART1	9.08E-03	5.30E-05	1.30E-01	2.64E-03	0.14
5416874202853	541687	4202853	UCART1	1.03E-02	5.67E-05	1.47E-01	2.82E-03	0.16
5416974202853	541697	4202853	UCART1	1.16E-02	6.06E-05	1.66E-01	3.02E-03	0.18
5417074202853	541707	4202853	UCART1	1.32E-02	6.48E-05	1.89E-01	3.22E-03	0.21

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417174202853	541717	4202853	UCART1	1.51E-02	6.95E-05	2.16E-01	3.46E-03	0.24
5417274202853	541727	4202853	UCART1	1.74E-02	7.46E-05	2.49E-01	3.71E-03	0.27
5417374202853	541737	4202853	UCART1	2.01E-02	8.01E-05	2.88E-01	3.99E-03	0.31
5417474202853	541747	4202853	UCART1	2.34E-02	8.62E-05	3.35E-01	4.29E-03	0.36
5417574202853	541757	4202853	UCART1	2.76E-02	9.31E-05	3.95E-01	4.64E-03	0.43
5417674202853	541767	4202853	UCART1	3.27E-02	1.01E-04	4.68E-01	5.02E-03	0.51
5417774202853	541777	4202853	UCART1	3.92E-02	1.09E-04	5.61E-01	5.45E-03	0.61
5417874202853	541787	4202853	UCART1	4.76E-02	1.19E-04	6.81E-01	5.94E-03	0.73
5417974202853	541797	4202853	UCART1	5.83E-02	1.30E-04	8.33E-01	6.49E-03	0.90
5418074202853	541807	4202853	UCART1	7.22E-02	1.43E-04	1.03E+00	7.13E-03	1.11
5418174202853	541817	4202853	UCART1	9.00E-02	1.57E-04	1.29E+00	7.83E-03	1.38
5418274202853	541827	4202853	UCART1	1.12E-01	1.72E-04	1.60E+00	8.58E-03	1.72
5418374202853	541837	4202853	UCART1	1.41E-01	1.90E-04	2.02E+00	9.47E-03	2.17
5418474202853	541847	4202853	UCART1	1.79E-01	2.11E-04	2.56E+00	1.05E-02	2.75
5418574202853	541857	4202853	UCART1	2.26E-01	2.35E-04	3.23E+00	1.17E-02	3.46
5418674202853	541867	4202853	UCART1	2.79E-01	2.63E-04	3.99E+00	1.31E-02	4.28
5419674202853	541967	4202853	UCART1	1.79E-01	1.28E-03	2.56E+00	6.35E-02	2.81
5419774202853	541977	4202853	UCART1	1.45E-01	1.15E-03	2.07E+00	5.75E-02	2.27
5419874202853	541987	4202853	UCART1	1.17E-01	1.20E-03	1.68E+00	5.97E-02	1.86
5419974202853	541997	4202853	UCART1	9.56E-02	1.15E-03	1.37E+00	5.73E-02	1.52
5420074202853	542007	4202853	UCART1	7.85E-02	1.58E-03	1.12E+00	7.87E-02	1.28
5420174202853	542017	4202853	UCART1	6.52E-02	1.20E-03	9.32E-01	5.99E-02	1.06
5420274202853	542027	4202853	UCART1	5.47E-02	9.61E-04	7.82E-01	4.78E-02	0.89
5420374202853	542037	4202853	UCART1	4.63E-02	7.90E-04	6.62E-01	3.93E-02	0.75
5420474202853	542047	4202853	UCART1	3.96E-02	6.63E-04	5.67E-01	3.30E-02	0.64
5420574202853	542057	4202853	UCART1	3.42E-02	5.68E-04	4.89E-01	2.83E-02	0.55
5420674202853	542067	4202853	UCART1	2.98E-02	4.93E-04	4.26E-01	2.45E-02	0.48
5420774202853	542077	4202853	UCART1	2.61E-02	4.33E-04	3.74E-01	2.16E-02	0.42
5420874202853	542087	4202853	UCART1	2.31E-02	3.85E-04	3.30E-01	1.91E-02	0.37
5420974202853	542097	4202853	UCART1	2.05E-02	3.44E-04	2.93E-01	1.71E-02	0.33
5421074202853	542107	4202853	UCART1	1.83E-02	3.10E-04	2.62E-01	1.54E-02	0.30
5421174202853	542117	4202853	UCART1	1.64E-02	2.80E-04	2.35E-01	1.39E-02	0.27
5421274202853	542127	4202853	UCART1	1.48E-02	2.55E-04	2.12E-01	1.27E-02	0.24
5421374202853	542137	4202853	UCART1	1.34E-02	2.33E-04	1.92E-01	1.16E-02	0.22
5421474202853	542147	4202853	UCART1	1.22E-02	2.13E-04	1.74E-01	1.06E-02	0.20
5421574202853	542157	4202853	UCART1	1.11E-02	1.96E-04	1.59E-01	9.78E-03	0.18
5421674202853	542167	4202853	UCART1	1.02E-02	1.81E-04	1.46E-01	9.02E-03	0.17
5421774202853	542177	4202853	UCART1	9.38E-03	1.68E-04	1.34E-01	8.34E-03	0.15
5421874202853	542187	4202853	UCART1	8.64E-03	1.55E-04	1.24E-01	7.73E-03	0.14
5421974202853	542197	4202853	UCART1	7.99E-03	1.44E-04	1.14E-01	7.18E-03	0.13
5422074202853	542207	4202853	UCART1	7.42E-03	1.34E-04	1.06E-01	6.69E-03	0.12
5422174202853	542217	4202853	UCART1	6.89E-03	1.25E-04	9.86E-02	6.23E-03	0.11
5422274202853	542227	4202853	UCART1	6.42E-03	1.17E-04	9.18E-02	5.82E-03	0.10
5422374202853	542237	4202853	UCART1	5.99E-03	1.09E-04	8.57E-02	5.44E-03	0.10
5422474202853	542247	4202853	RESIDENT	5.60E-03	1.02E-04	8.01E-02	5.09E-03	0.09
5422574202853	542257	4202853	RESIDENT	5.26E-03	9.59E-05	7.52E-02	4.78E-03	0.09
5422674202853	542267	4202853	UCART1	4.95E-03	9.02E-05	7.08E-02	4.49E-03	0.08
5415574202863	541557	4202863	UCART1	2.93E-03	2.58E-05	4.19E-02	1.28E-03	0.05
5415674202863	541567	4202863	UCART1	3.18E-03	2.73E-05	4.55E-02	1.36E-03	0.05
5415774202863	541577	4202863	UCART1	3.46E-03	2.89E-05	4.95E-02	1.44E-03	0.05
5415874202863	541587	4202863	UCART1	3.77E-03	3.06E-05	5.39E-02	1.52E-03	0.06
5415974202863	541597	4202863	UCART1	4.13E-03	3.25E-05	5.90E-02	1.62E-03	0.06
5416074202863	541607	4202863	UCART1	4.53E-03	3.45E-05	6.48E-02	1.72E-03	0.07

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416174202863	541617	4202863	UCART1	4.99E-03	3.66E-05	7.14E-02	1.82E-03	0.08
5416274202863	541627	4202863	UCART1	5.52E-03	3.89E-05	7.89E-02	1.94E-03	0.09
5416374202863	541637	4202863	UCART1	6.09E-03	4.13E-05	8.71E-02	2.06E-03	0.10
5416474202863	541647	4202863	UCART1	6.77E-03	4.40E-05	9.68E-02	2.19E-03	0.11
5416574202863	541657	4202863	UCART1	7.55E-03	4.68E-05	1.08E-01	2.33E-03	0.12
5416674202863	541667	4202863	UCART1	8.45E-03	4.99E-05	1.21E-01	2.48E-03	0.13
5416774202863	541677	4202863	UCART1	9.48E-03	5.31E-05	1.36E-01	2.64E-03	0.15
5416874202863	541687	4202863	UCART1	1.06E-02	5.66E-05	1.52E-01	2.82E-03	0.17
5416974202863	541697	4202863	UCART1	1.21E-02	6.05E-05	1.73E-01	3.01E-03	0.19
5417074202863	541707	4202863	UCART1	1.38E-02	6.48E-05	1.97E-01	3.22E-03	0.21
5417174202863	541717	4202863	UCART1	1.59E-02	6.96E-05	2.27E-01	3.46E-03	0.25
5417274202863	541727	4202863	UCART1	1.82E-02	7.46E-05	2.61E-01	3.71E-03	0.28
5417374202863	541737	4202863	UCART1	2.10E-02	8.00E-05	3.01E-01	3.98E-03	0.33
5417474202863	541747	4202863	UCART1	2.45E-02	8.61E-05	3.51E-01	4.29E-03	0.38
5417574202863	541757	4202863	UCART1	2.88E-02	9.29E-05	4.12E-01	4.62E-03	0.45
5417674202863	541767	4202863	UCART1	3.40E-02	1.00E-04	4.86E-01	5.00E-03	0.53
5417774202863	541777	4202863	UCART1	4.05E-02	1.09E-04	5.79E-01	5.42E-03	0.63
5417874202863	541787	4202863	UCART1	4.88E-02	1.19E-04	6.98E-01	5.90E-03	0.75
5417974202863	541797	4202863	UCART1	5.93E-02	1.29E-04	8.47E-01	6.44E-03	0.91
5418074202863	541807	4202863	UCART1	7.26E-02	1.42E-04	1.04E+00	7.05E-03	1.12
5418174202863	541817	4202863	UCART1	8.95E-02	1.55E-04	1.28E+00	7.73E-03	1.38
5418274202863	541827	4202863	UCART1	1.10E-01	1.70E-04	1.58E+00	8.47E-03	1.70
5418374202863	541837	4202863	UCART1	1.37E-01	1.87E-04	1.96E+00	9.33E-03	2.11
5418474202863	541847	4202863	UCART1	1.72E-01	2.07E-04	2.45E+00	1.03E-02	2.64
5418574202863	541857	4202863	UCART1	2.13E-01	2.30E-04	3.05E+00	1.15E-02	3.27
5418674202863	541867	4202863	UCART1	2.60E-01	2.57E-04	3.72E+00	1.28E-02	3.99
5419174202863	541917	4202863	UCART1	3.20E-01	5.05E-04	4.58E+00	2.51E-02	4.92
5419274202863	541927	4202863	UCART1	2.99E-01	6.00E-04	4.28E+00	2.99E-02	4.61
5419374202863	541937	4202863	UCART1	2.72E-01	7.27E-04	3.89E+00	3.62E-02	4.19
5419474202863	541947	4202863	UCART1	2.37E-01	9.05E-04	3.38E+00	4.51E-02	3.67
5419574202863	541957	4202863	UCART1	1.98E-01	1.16E-03	2.83E+00	5.79E-02	3.09
5419674202863	541967	4202863	UCART1	1.63E-01	1.27E-03	2.33E+00	6.34E-02	2.56
5419774202863	541977	4202863	UCART1	1.35E-01	1.11E-03	1.93E+00	5.55E-02	2.12
5419874202863	541987	4202863	UCART1	1.11E-01	8.92E-04	1.59E+00	4.44E-02	1.75
5419974202863	541997	4202863	UCART1	9.18E-02	1.21E-03	1.31E+00	6.05E-02	1.47
5420074202863	542007	4202863	UCART1	7.62E-02	1.35E-03	1.09E+00	6.69E-02	1.23
5420174202863	542017	4202863	UCART1	6.38E-02	1.27E-03	9.12E-01	6.31E-02	1.04
5420274202863	542027	4202863	UCART1	5.40E-02	1.01E-03	7.72E-01	5.01E-02	0.88
5420374202863	542037	4202863	UCART1	4.61E-02	8.23E-04	6.59E-01	4.09E-02	0.75
5420474202863	542047	4202863	UCART1	3.96E-02	6.87E-04	5.66E-01	3.42E-02	0.64
5420574202863	542057	4202863	UCART1	3.43E-02	5.84E-04	4.90E-01	2.91E-02	0.55
5420674202863	542067	4202863	UCART1	3.00E-02	5.07E-04	4.29E-01	2.52E-02	0.48
5420774202863	542077	4202863	UCART1	2.64E-02	4.44E-04	3.78E-01	2.21E-02	0.43
5420874202863	542087	4202863	UCART1	2.34E-02	3.94E-04	3.35E-01	1.96E-02	0.38
5420974202863	542097	4202863	UCART1	2.09E-02	3.52E-04	2.98E-01	1.75E-02	0.34
5421074202863	542107	4202863	UCART1	1.87E-02	3.16E-04	2.67E-01	1.57E-02	0.30
5421174202863	542117	4202863	UCART1	1.67E-02	2.85E-04	2.39E-01	1.42E-02	0.27
5421274202863	542127	4202863	UCART1	1.51E-02	2.59E-04	2.16E-01	1.29E-02	0.24
5421374202863	542137	4202863	UCART1	1.37E-02	2.36E-04	1.96E-01	1.18E-02	0.22
5421474202863	542147	4202863	UCART1	1.25E-02	2.16E-04	1.78E-01	1.08E-02	0.20
5421574202863	542157	4202863	UCART1	1.14E-02	1.99E-04	1.63E-01	9.90E-03	0.18
5421674202863	542167	4202863	UCART1	1.04E-02	1.83E-04	1.49E-01	9.13E-03	0.17
5421774202863	542177	4202863	UCART1	9.58E-03	1.69E-04	1.37E-01	8.43E-03	0.16

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421874202863	542187	4202863	UCART1	8.83E-03	1.57E-04	1.26E-01	7.81E-03	0.14
5421974202863	542197	4202863	UCART1	8.16E-03	1.46E-04	1.17E-01	7.25E-03	0.13
5422074202863	542207	4202863	UCART1	7.58E-03	1.36E-04	1.08E-01	6.75E-03	0.12
5422174202863	542217	4202863	UCART1	7.04E-03	1.26E-04	1.01E-01	6.29E-03	0.11
5422274202863	542227	4202863	UCART1	6.56E-03	1.18E-04	9.38E-02	5.87E-03	0.11
5422374202863	542237	4202863	UCART1	6.11E-03	1.10E-04	8.74E-02	5.48E-03	0.10
5422474202863	542247	4202863	RESIDENT	5.72E-03	1.03E-04	8.18E-02	5.13E-03	0.09
5422574202863	542257	4202863	RESIDENT	5.37E-03	9.66E-05	7.67E-02	4.81E-03	0.09
5422674202863	542267	4202863	RESIDENT	5.05E-03	9.08E-05	7.22E-02	4.52E-03	0.08
5415674202873	541567	4202873	UCART1	3.31E-03	2.77E-05	4.74E-02	1.38E-03	0.05
5415774202873	541577	4202873	UCART1	3.60E-03	2.93E-05	5.15E-02	1.46E-03	0.06
5415874202873	541587	4202873	UCART1	3.94E-03	3.10E-05	5.63E-02	1.54E-03	0.06
5415974202873	541597	4202873	UCART1	4.31E-03	3.28E-05	6.16E-02	1.63E-03	0.07
5416074202873	541607	4202873	UCART1	4.72E-03	3.47E-05	6.75E-02	1.73E-03	0.07
5416174202873	541617	4202873	UCART1	5.21E-03	3.69E-05	7.45E-02	1.84E-03	0.08
5416274202873	541627	4202873	UCART1	5.77E-03	3.92E-05	8.24E-02	1.95E-03	0.09
5416374202873	541637	4202873	UCART1	6.38E-03	4.16E-05	9.13E-02	2.07E-03	0.10
5416474202873	541647	4202873	UCART1	7.08E-03	4.42E-05	1.01E-01	2.20E-03	0.11
5416574202873	541657	4202873	UCART1	7.89E-03	4.70E-05	1.13E-01	2.34E-03	0.12
5416674202873	541667	4202873	UCART1	8.83E-03	5.00E-05	1.26E-01	2.49E-03	0.14
5416774202873	541677	4202873	UCART1	9.86E-03	5.31E-05	1.41E-01	2.64E-03	0.15
5416874202873	541687	4202873	UCART1	1.11E-02	5.65E-05	1.59E-01	2.81E-03	0.17
5416974202873	541697	4202873	UCART1	1.26E-02	6.04E-05	1.80E-01	3.01E-03	0.20
5417074202873	541707	4202873	UCART1	1.44E-02	6.47E-05	2.06E-01	3.22E-03	0.22
5417174202873	541717	4202873	UCART1	1.66E-02	6.95E-05	2.37E-01	3.46E-03	0.26
5417274202873	541727	4202873	UCART1	1.90E-02	7.45E-05	2.72E-01	3.71E-03	0.29
5417374202873	541737	4202873	UCART1	2.19E-02	7.99E-05	3.14E-01	3.98E-03	0.34
5417474202873	541747	4202873	UCART1	2.55E-02	8.59E-05	3.65E-01	4.28E-03	0.39
5417574202873	541757	4202873	UCART1	2.99E-02	9.26E-05	4.27E-01	4.61E-03	0.46
5417674202873	541767	4202873	UCART1	3.51E-02	1.00E-04	5.02E-01	4.98E-03	0.54
5417774202873	541777	4202873	UCART1	4.16E-02	1.08E-04	5.95E-01	5.39E-03	0.64
5417874202873	541787	4202873	UCART1	4.97E-02	1.18E-04	7.10E-01	5.86E-03	0.77
5417974202873	541797	4202873	UCART1	5.97E-02	1.28E-04	8.53E-01	6.39E-03	0.92
5418074202873	541807	4202873	UCART1	7.22E-02	1.40E-04	1.03E+00	6.97E-03	1.11
5418174202873	541817	4202873	UCART1	8.77E-02	1.53E-04	1.25E+00	7.62E-03	1.35
5418274202873	541827	4202873	UCART1	1.07E-01	1.68E-04	1.54E+00	8.36E-03	1.65
5418374202873	541837	4202873	UCART1	1.32E-01	1.85E-04	1.89E+00	9.21E-03	2.03
5418474202873	541847	4202873	UCART1	1.62E-01	2.04E-04	2.32E+00	1.02E-02	2.50
5418574202873	541857	4202873	UCART1	1.98E-01	2.26E-04	2.83E+00	1.12E-02	3.04
5418674202873	541867	4202873	UCART1	2.36E-01	2.52E-04	3.38E+00	1.25E-02	3.63
5418774202873	541877	4202873	UCART1	2.64E-01	2.82E-04	3.77E+00	1.40E-02	4.05
5418874202873	541887	4202873	UCART1	2.76E-01	3.19E-04	3.95E+00	1.59E-02	4.24
5418974202873	541897	4202873	UCART1	2.80E-01	3.63E-04	4.00E+00	1.81E-02	4.30
5419074202873	541907	4202873	UCART1	2.75E-01	4.18E-04	3.93E+00	2.08E-02	4.23
5419174202873	541917	4202873	UCART1	2.63E-01	4.88E-04	3.77E+00	2.43E-02	4.06
5419274202873	541927	4202873	UCART1	2.46E-01	5.77E-04	3.51E+00	2.87E-02	3.79
5419374202873	541937	4202873	UCART1	2.22E-01	6.96E-04	3.18E+00	3.46E-02	3.44
5419474202873	541947	4202873	UCART1	1.96E-01	8.62E-04	2.80E+00	4.29E-02	3.04
5419574202873	541957	4202873	UCART1	1.68E-01	1.10E-03	2.40E+00	5.46E-02	2.63
5419674202873	541967	4202873	UCART1	1.43E-01	1.47E-03	2.04E+00	7.30E-02	2.26
5419774202873	541977	4202873	UCART1	1.21E-01	1.10E-03	1.73E+00	5.46E-02	1.90
5419874202873	541987	4202873	UCART1	1.02E-01	1.19E-03	1.46E+00	5.91E-02	1.62
5419974202873	541997	4202873	UCART1	8.55E-02	1.18E-03	1.22E+00	5.89E-02	1.37

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420074202873	542007	4202873	UCART1	7.22E-02	1.40E-03	1.03E+00	6.99E-02	1.18
5420174202873	542017	4202873	UCART1	6.14E-02	1.35E-03	8.78E-01	6.71E-02	1.01
5420274202873	542027	4202873	UCART1	5.25E-02	1.06E-03	7.51E-01	5.26E-02	0.86
5420374202873	542037	4202873	UCART1	4.52E-02	8.58E-04	6.46E-01	4.27E-02	0.73
5420474202873	542047	4202873	UCART1	3.91E-02	7.12E-04	5.58E-01	3.54E-02	0.63
5420574202873	542057	4202873	UCART1	3.41E-02	6.04E-04	4.87E-01	3.01E-02	0.55
5420674202873	542067	4202873	UCART1	3.00E-02	5.23E-04	4.29E-01	2.60E-02	0.49
5420774202873	542077	4202873	UCART1	2.65E-02	4.56E-04	3.79E-01	2.27E-02	0.43
5420874202873	542087	4202873	UCART1	2.36E-02	4.03E-04	3.37E-01	2.01E-02	0.38
5420974202873	542097	4202873	UCART1	2.10E-02	3.59E-04	3.01E-01	1.79E-02	0.34
5421074202873	542107	4202873	UCART1	1.89E-02	3.22E-04	2.70E-01	1.60E-02	0.30
5421174202873	542117	4202873	UCART1	1.70E-02	2.90E-04	2.43E-01	1.44E-02	0.27
5421274202873	542127	4202873	UCART1	1.53E-02	2.63E-04	2.19E-01	1.31E-02	0.25
5421374202873	542137	4202873	UCART1	1.39E-02	2.40E-04	1.99E-01	1.19E-02	0.23
5421474202873	542147	4202873	UCART1	1.27E-02	2.19E-04	1.81E-01	1.09E-02	0.21
5421574202873	542157	4202873	UCART1	1.16E-02	2.01E-04	1.66E-01	1.00E-02	0.19
5421674202873	542167	4202873	UCART1	1.07E-02	1.86E-04	1.52E-01	9.25E-03	0.17
5421774202873	542177	4202873	UCART1	9.77E-03	1.71E-04	1.40E-01	8.53E-03	0.16
5421874202873	542187	4202873	RESIDENT	9.01E-03	1.59E-04	1.29E-01	7.89E-03	0.15
5421974202873	542197	4202873	RESIDENT	8.34E-03	1.47E-04	1.19E-01	7.33E-03	0.14
5422074202873	542207	4202873	RESIDENT	7.73E-03	1.37E-04	1.11E-01	6.81E-03	0.13
5422174202873	542217	4202873	RESIDENT	7.19E-03	1.27E-04	1.03E-01	6.34E-03	0.12
5422274202873	542227	4202873	RESIDENT	6.69E-03	1.19E-04	9.57E-02	5.92E-03	0.11
5422374202873	542237	4202873	RESIDENT	6.23E-03	1.11E-04	8.91E-02	5.52E-03	0.10
5422474202873	542247	4202873	RESIDENT	5.83E-03	1.04E-04	8.34E-02	5.17E-03	0.09
5422574202873	542257	4202873	RESIDENT	5.46E-03	9.73E-05	7.81E-02	4.84E-03	0.09
5422674202873	542267	4202873	RESIDENT	5.13E-03	9.13E-05	7.33E-02	4.54E-03	0.08
5415674202883	541567	4202883	UCART1	3.46E-03	2.80E-05	4.95E-02	1.39E-03	0.05
5415774202883	541577	4202883	UCART1	3.75E-03	2.95E-05	5.37E-02	1.47E-03	0.06
5415874202883	541587	4202883	UCART1	4.10E-03	3.13E-05	5.87E-02	1.56E-03	0.06
5415974202883	541597	4202883	UCART1	4.50E-03	3.31E-05	6.43E-02	1.65E-03	0.07
5416074202883	541607	4202883	UCART1	4.95E-03	3.51E-05	7.07E-02	1.75E-03	0.08
5416174202883	541617	4202883	UCART1	5.45E-03	3.72E-05	7.79E-02	1.85E-03	0.09
5416274202883	541627	4202883	UCART1	6.02E-03	3.95E-05	8.61E-02	1.96E-03	0.09
5416374202883	541637	4202883	UCART1	6.66E-03	4.18E-05	9.53E-02	2.08E-03	0.10
5416474202883	541647	4202883	UCART1	7.40E-03	4.44E-05	1.06E-01	2.21E-03	0.12
5416574202883	541657	4202883	UCART1	8.25E-03	4.72E-05	1.18E-01	2.35E-03	0.13
5416674202883	541667	4202883	UCART1	9.24E-03	5.02E-05	1.32E-01	2.50E-03	0.14
5416774202883	541677	4202883	UCART1	1.03E-02	5.33E-05	1.48E-01	2.65E-03	0.16
5416874202883	541687	4202883	UCART1	1.16E-02	5.68E-05	1.66E-01	2.82E-03	0.18
5416974202883	541697	4202883	UCART1	1.32E-02	6.06E-05	1.89E-01	3.01E-03	0.20
5417074202883	541707	4202883	UCART1	1.50E-02	6.48E-05	2.15E-01	3.23E-03	0.23
5417174202883	541717	4202883	UCART1	1.72E-02	6.94E-05	2.46E-01	3.45E-03	0.27
5417274202883	541727	4202883	UCART1	1.98E-02	7.43E-05	2.83E-01	3.70E-03	0.31
5417374202883	541737	4202883	UCART1	2.27E-02	7.96E-05	3.25E-01	3.96E-03	0.35
5417474202883	541747	4202883	UCART1	2.63E-02	8.56E-05	3.77E-01	4.26E-03	0.41
5417574202883	541757	4202883	UCART1	3.07E-02	9.23E-05	4.39E-01	4.59E-03	0.47
5417674202883	541767	4202883	UCART1	3.59E-02	9.97E-05	5.14E-01	4.96E-03	0.55
5417774202883	541777	4202883	UCART1	4.23E-02	1.08E-04	6.05E-01	5.37E-03	0.65
5417874202883	541787	4202883	UCART1	5.01E-02	1.17E-04	7.16E-01	5.83E-03	0.77
5417974202883	541797	4202883	UCART1	5.94E-02	1.27E-04	8.50E-01	6.33E-03	0.92
5418074202883	541807	4202883	UCART1	7.08E-02	1.38E-04	1.01E+00	6.89E-03	1.09
5418174202883	541817	4202883	UCART1	8.48E-02	1.51E-04	1.21E+00	7.52E-03	1.31

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418274202883	541827	4202883	UCART1	1.02E-01	1.65E-04	1.46E+00	8.23E-03	1.57
5418374202883	541837	4202883	UCART1	1.23E-01	1.82E-04	1.76E+00	9.04E-03	1.89
5418474202883	541847	4202883	UCART1	1.48E-01	2.00E-04	2.12E+00	9.97E-03	2.28
5418574202883	541857	4202883	UCART1	1.75E-01	2.22E-04	2.51E+00	1.10E-02	2.69
5418674202883	541867	4202883	UCART1	1.99E-01	2.46E-04	2.85E+00	1.22E-02	3.06
5418774202883	541877	4202883	UCART1	2.15E-01	2.75E-04	3.07E+00	1.37E-02	3.30
5418874202883	541887	4202883	UCART1	2.23E-01	3.10E-04	3.18E+00	1.54E-02	3.42
5418974202883	541897	4202883	UCART1	2.24E-01	3.52E-04	3.21E+00	1.75E-02	3.45
5419074202883	541907	4202883	UCART1	2.21E-01	4.05E-04	3.16E+00	2.02E-02	3.40
5419174202883	541917	4202883	UCART1	2.12E-01	4.73E-04	3.04E+00	2.35E-02	3.27
5419274202883	541927	4202883	UCART1	1.98E-01	5.56E-04	2.82E+00	2.77E-02	3.05
5419374202883	541937	4202883	UCART1	1.80E-01	6.67E-04	2.58E+00	3.32E-02	2.79
5419474202883	541947	4202883	UCART1	1.61E-01	8.20E-04	2.30E+00	4.08E-02	2.50
5419574202883	541957	4202883	UCART1	1.42E-01	1.04E-03	2.02E+00	5.16E-02	2.22
5419674202883	541967	4202883	UCART1	1.23E-01	1.37E-03	1.76E+00	6.80E-02	1.96
5419774202883	541977	4202883	UCART1	1.06E-01	1.41E-03	1.52E+00	7.04E-02	1.70
5419874202883	541987	4202883	UCART1	9.14E-02	8.71E-04	1.31E+00	4.33E-02	1.44
5419974202883	541997	4202883	UCART1	7.85E-02	1.26E-03	1.12E+00	6.26E-02	1.26
5420074202883	542007	4202883	UCART1	6.72E-02	1.47E-03	9.61E-01	7.32E-02	1.10
5420174202883	542017	4202883	UCART1	5.81E-02	1.43E-03	8.31E-01	7.13E-02	0.96
5420274202883	542027	4202883	UCART1	5.03E-02	1.12E-03	7.20E-01	5.55E-02	0.83
5420374202883	542037	4202883	UCART1	4.37E-02	8.97E-04	6.24E-01	4.46E-02	0.71
5420474202883	542047	4202883	UCART1	3.81E-02	7.40E-04	5.44E-01	3.68E-02	0.62
5420574202883	542057	4202883	UCART1	3.35E-02	6.26E-04	4.79E-01	3.12E-02	0.54
5420674202883	542067	4202883	UCART1	2.96E-02	5.39E-04	4.23E-01	2.68E-02	0.48
5420774202883	542077	4202883	UCART1	2.63E-02	4.68E-04	3.76E-01	2.33E-02	0.43
5420874202883	542087	4202883	UCART1	2.35E-02	4.13E-04	3.36E-01	2.06E-02	0.38
5420974202883	542097	4202883	UCART1	2.11E-02	3.67E-04	3.01E-01	1.83E-02	0.34
5421074202883	542107	4202883	UCART1	1.90E-02	3.29E-04	2.71E-01	1.64E-02	0.31
5421174202883	542117	4202883	UCART1	1.71E-02	2.96E-04	2.45E-01	1.47E-02	0.28
5421274202883	542127	4202883	RESIDENT	1.55E-02	2.68E-04	2.22E-01	1.33E-02	0.25
5421374202883	542137	4202883	RESIDENT	1.41E-02	2.44E-04	2.02E-01	1.21E-02	0.23
5421474202883	542147	4202883	RESIDENT	1.28E-02	2.22E-04	1.84E-01	1.11E-02	0.21
5421574202883	542157	4202883	UCART1	1.18E-02	2.04E-04	1.68E-01	1.02E-02	0.19
5421674202883	542167	4202883	UCART1	1.08E-02	1.88E-04	1.55E-01	9.36E-03	0.17
5421774202883	542177	4202883	RESIDENT	9.94E-03	1.73E-04	1.42E-01	8.63E-03	0.16
5421874202883	542187	4202883	RESIDENT	9.18E-03	1.60E-04	1.31E-01	7.98E-03	0.15
5421974202883	542197	4202883	RESIDENT	8.49E-03	1.49E-04	1.21E-01	7.40E-03	0.14
5422074202883	542207	4202883	RESIDENT	7.87E-03	1.38E-04	1.13E-01	6.88E-03	0.13
5422174202883	542217	4202883	RESIDENT	7.32E-03	1.29E-04	1.05E-01	6.40E-03	0.12
5422274202883	542227	4202883	RESIDENT	6.82E-03	1.20E-04	9.75E-02	5.97E-03	0.11
5422374202883	542237	4202883	RESIDENT	6.36E-03	1.12E-04	9.09E-02	5.57E-03	0.10
5422474202883	542247	4202883	RESIDENT	5.94E-03	1.05E-04	8.50E-02	5.21E-03	0.10
5422574202883	542257	4202883	RESIDENT	5.56E-03	9.79E-05	7.95E-02	4.87E-03	0.09
5422674202883	542267	4202883	RESIDENT	5.21E-03	9.18E-05	7.45E-02	4.57E-03	0.08
5415674202893	541567	4202893	UCART1	3.60E-03	2.83E-05	5.15E-02	1.41E-03	0.06
5415774202893	541577	4202893	UCART1	3.91E-03	2.98E-05	5.59E-02	1.48E-03	0.06
5415874202893	541587	4202893	UCART1	4.27E-03	3.15E-05	6.11E-02	1.57E-03	0.07
5415974202893	541597	4202893	UCART1	4.69E-03	3.34E-05	6.71E-02	1.66E-03	0.07
5416074202893	541607	4202893	UCART1	5.17E-03	3.54E-05	7.39E-02	1.76E-03	0.08
5416174202893	541617	4202893	UCART1	5.70E-03	3.75E-05	8.14E-02	1.86E-03	0.09
5416274202893	541627	4202893	UCART1	6.29E-03	3.97E-05	8.99E-02	1.97E-03	0.10
5416374202893	541637	4202893	UCART1	6.97E-03	4.21E-05	9.96E-02	2.09E-03	0.11

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416474202893	541647	4202893	UCART1	7.74E-03	4.46E-05	1.11E-01	2.22E-03	0.12
5416574202893	541657	4202893	UCART1	8.62E-03	4.73E-05	1.23E-01	2.36E-03	0.13
5416674202893	541667	4202893	UCART1	9.65E-03	5.03E-05	1.38E-01	2.50E-03	0.15
5416774202893	541677	4202893	UCART1	1.08E-02	5.35E-05	1.55E-01	2.66E-03	0.17
5416874202893	541687	4202893	UCART1	1.22E-02	5.69E-05	1.74E-01	2.83E-03	0.19
5416974202893	541697	4202893	UCART1	1.38E-02	6.06E-05	1.97E-01	3.02E-03	0.21
5417074202893	541707	4202893	UCART1	1.56E-02	6.47E-05	2.24E-01	3.22E-03	0.24
5417174202893	541717	4202893	UCART1	1.78E-02	6.92E-05	2.55E-01	3.44E-03	0.28
5417274202893	541727	4202893	UCART1	2.04E-02	7.40E-05	2.91E-01	3.68E-03	0.32
5417374202893	541737	4202893	UCART1	2.34E-02	7.94E-05	3.34E-01	3.95E-03	0.36
5417474202893	541747	4202893	UCART1	2.70E-02	8.52E-05	3.85E-01	4.24E-03	0.42
5417574202893	541757	4202893	UCART1	3.12E-02	9.18E-05	4.46E-01	4.57E-03	0.48
5417674202893	541767	4202893	UCART1	3.63E-02	9.90E-05	5.19E-01	4.93E-03	0.56
5417774202893	541777	4202893	UCART1	4.24E-02	1.07E-04	6.07E-01	5.33E-03	0.65
5417874202893	541787	4202893	UCART1	4.97E-02	1.16E-04	7.11E-01	5.78E-03	0.77
5417974202893	541797	4202893	UCART1	5.85E-02	1.26E-04	8.37E-01	6.28E-03	0.90
5418074202893	541807	4202893	UCART1	6.90E-02	1.37E-04	9.86E-01	6.83E-03	1.06
5418174202893	541817	4202893	UCART1	8.11E-02	1.49E-04	1.16E+00	7.43E-03	1.25
5418274202893	541827	4202893	UCART1	9.56E-02	1.63E-04	1.37E+00	8.11E-03	1.47
5418374202893	541837	4202893	UCART1	1.12E-01	1.78E-04	1.61E+00	8.88E-03	1.73
5418474202893	541847	4202893	UCART1	1.31E-01	1.96E-04	1.87E+00	9.77E-03	2.01
5418574202893	541857	4202893	UCART1	1.48E-01	2.16E-04	2.12E+00	1.08E-02	2.28
5418674202893	541867	4202893	UCART1	1.63E-01	2.40E-04	2.33E+00	1.20E-02	2.51
5418774202893	541877	4202893	UCART1	1.73E-01	2.68E-04	2.47E+00	1.34E-02	2.66
5418874202893	541887	4202893	UCART1	1.78E-01	3.02E-04	2.54E+00	1.50E-02	2.74
5418974202893	541897	4202893	UCART1	1.79E-01	3.42E-04	2.56E+00	1.70E-02	2.75
5419074202893	541907	4202893	UCART1	1.76E-01	3.93E-04	2.52E+00	1.96E-02	2.72
5419174202893	541917	4202893	UCART1	1.70E-01	4.58E-04	2.43E+00	2.28E-02	2.63
5419274202893	541927	4202893	UCART1	1.59E-01	5.35E-04	2.27E+00	2.66E-02	2.46
5419374202893	541937	4202893	UCART1	1.46E-01	6.39E-04	2.09E+00	3.18E-02	2.27
5419474202893	541947	4202893	UCART1	1.33E-01	7.81E-04	1.90E+00	3.89E-02	2.07
5419574202893	541957	4202893	UCART1	1.19E-01	9.80E-04	1.70E+00	4.88E-02	1.87
5419674202893	541967	4202893	UCART1	1.06E-01	1.28E-03	1.52E+00	6.36E-02	1.69
5419774202893	541977	4202893	UCART1	9.30E-02	1.02E-03	1.33E+00	5.08E-02	1.47
5419874202893	541987	4202893	UCART1	8.13E-02	1.13E-03	1.16E+00	5.65E-02	1.30
5419974202893	541997	4202893	UCART1	7.14E-02	1.20E-03	1.02E+00	5.97E-02	1.15
5420074202893	542007	4202893	UCART1	6.20E-02	1.14E-03	8.86E-01	5.67E-02	1.01
5420174202893	542017	4202893	UCART1	5.43E-02	1.53E-03	7.76E-01	7.61E-02	0.91
5420274202893	542027	4202893	UCART1	4.76E-02	1.18E-03	6.81E-01	5.86E-02	0.79
5420374202893	542037	4202893	UCART1	4.17E-02	9.39E-04	5.96E-01	4.67E-02	0.69
5420474202893	542047	4202893	UCART1	3.67E-02	7.71E-04	5.25E-01	3.84E-02	0.60
5420574202893	542057	4202893	UCART1	3.25E-02	6.48E-04	4.64E-01	3.23E-02	0.53
5420674202893	542067	4202893	UCART1	2.89E-02	5.55E-04	4.13E-01	2.76E-02	0.47
5420774202893	542077	4202893	UCART1	2.58E-02	4.82E-04	3.69E-01	2.40E-02	0.42
5420874202893	542087	4202893	UCART1	2.32E-02	4.24E-04	3.31E-01	2.11E-02	0.38
5420974202893	542097	4202893	UCART1	2.09E-02	3.76E-04	2.99E-01	1.87E-02	0.34
5421074202893	542107	4202893	UCART1	1.89E-02	3.36E-04	2.70E-01	1.67E-02	0.31
5421174202893	542117	4202893	UCART1	1.71E-02	3.02E-04	2.45E-01	1.50E-02	0.28
5421274202893	542127	4202893	RESIDENT	1.55E-02	2.73E-04	2.22E-01	1.36E-02	0.25
5421374202893	542137	4202893	RESIDENT	1.42E-02	2.47E-04	2.03E-01	1.23E-02	0.23
5421474202893	542147	4202893	UCART1	1.30E-02	2.26E-04	1.85E-01	1.12E-02	0.21
5421574202893	542157	4202893	UCART1	1.19E-02	2.07E-04	1.70E-01	1.03E-02	0.19
5421674202893	542167	4202893	UCART1	1.09E-02	1.90E-04	1.56E-01	9.47E-03	0.18

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421774202893	542177	4202893	RESIDENT	1.01E-02	1.75E-04	1.44E-01	8.73E-03	0.16
5421874202893	542187	4202893	RESIDENT	9.31E-03	1.62E-04	1.33E-01	8.07E-03	0.15
5421974202893	542197	4202893	RESIDENT	8.61E-03	1.50E-04	1.23E-01	7.47E-03	0.14
5422074202893	542207	4202893	RESIDENT	7.99E-03	1.39E-04	1.14E-01	6.94E-03	0.13
5422174202893	542217	4202893	RESIDENT	7.44E-03	1.30E-04	1.06E-01	6.46E-03	0.12
5422274202893	542227	4202893	RESIDENT	6.92E-03	1.21E-04	9.90E-02	6.02E-03	0.11
5422374202893	542237	4202893	RESIDENT	6.46E-03	1.13E-04	9.24E-02	5.61E-03	0.10
5422474202893	542247	4202893	RESIDENT	6.04E-03	1.05E-04	8.64E-02	5.25E-03	0.10
5422574202893	542257	4202893	RESIDENT	5.66E-03	9.87E-05	8.09E-02	4.91E-03	0.09
5422674202893	542267	4202893	UCART1	5.30E-03	9.25E-05	7.58E-02	4.60E-03	0.09
5415774202903	541577	4202903	UCART1	4.08E-03	3.01E-05	5.83E-02	1.50E-03	0.06
5415874202903	541587	4202903	UCART1	4.45E-03	3.18E-05	6.37E-02	1.58E-03	0.07
5415974202903	541597	4202903	UCART1	4.89E-03	3.36E-05	7.00E-02	1.67E-03	0.08
5416074202903	541607	4202903	UCART1	5.39E-03	3.56E-05	7.71E-02	1.77E-03	0.08
5416174202903	541617	4202903	UCART1	5.94E-03	3.76E-05	8.49E-02	1.87E-03	0.09
5416274202903	541627	4202903	UCART1	6.56E-03	3.99E-05	9.38E-02	1.98E-03	0.10
5416374202903	541637	4202903	UCART1	7.26E-03	4.22E-05	1.04E-01	2.10E-03	0.11
5416474202903	541647	4202903	UCART1	8.07E-03	4.47E-05	1.15E-01	2.23E-03	0.13
5416574202903	541657	4202903	UCART1	8.99E-03	4.75E-05	1.29E-01	2.36E-03	0.14
5416674202903	541667	4202903	UCART1	1.00E-02	5.03E-05	1.43E-01	2.51E-03	0.16
5416774202903	541677	4202903	UCART1	1.12E-02	5.34E-05	1.61E-01	2.66E-03	0.17
5416874202903	541687	4202903	UCART1	1.26E-02	5.68E-05	1.80E-01	2.83E-03	0.20
5416974202903	541697	4202903	UCART1	1.42E-02	6.05E-05	2.04E-01	3.01E-03	0.22
5417074202903	541707	4202903	UCART1	1.61E-02	6.45E-05	2.30E-01	3.21E-03	0.25
5417174202903	541717	4202903	UCART1	1.83E-02	6.90E-05	2.62E-01	3.43E-03	0.28
5417274202903	541727	4202903	UCART1	2.09E-02	7.38E-05	2.99E-01	3.67E-03	0.32
5417374202903	541737	4202903	UCART1	2.39E-02	7.91E-05	3.42E-01	3.94E-03	0.37
5417474202903	541747	4202903	UCART1	2.74E-02	8.49E-05	3.92E-01	4.23E-03	0.42
5417574202903	541757	4202903	UCART1	3.15E-02	9.13E-05	4.51E-01	4.55E-03	0.49
5417674202903	541767	4202903	UCART1	3.64E-02	9.85E-05	5.21E-01	4.90E-03	0.56
5417774202903	541777	4202903	UCART1	4.21E-02	1.06E-04	6.02E-01	5.29E-03	0.65
5417874202903	541787	4202903	UCART1	4.88E-02	1.15E-04	6.98E-01	5.73E-03	0.75
5417974202903	541797	4202903	UCART1	5.65E-02	1.25E-04	8.08E-01	6.20E-03	0.87
5418074202903	541807	4202903	UCART1	6.58E-02	1.35E-04	9.41E-01	6.74E-03	1.01
5418174202903	541817	4202903	UCART1	7.61E-02	1.47E-04	1.09E+00	7.33E-03	1.17
5418274202903	541827	4202903	UCART1	8.78E-02	1.60E-04	1.25E+00	7.98E-03	1.35
5418374202903	541837	4202903	UCART1	1.00E-01	1.75E-04	1.44E+00	8.73E-03	1.55
5418474202903	541847	4202903	UCART1	1.13E-01	1.92E-04	1.62E+00	9.57E-03	1.74
5418574202903	541857	4202903	UCART1	1.24E-01	2.12E-04	1.78E+00	1.05E-02	1.91
5418674202903	541867	4202903	UCART1	1.33E-01	2.34E-04	1.91E+00	1.17E-02	2.05
5418774202903	541877	4202903	UCART1	1.40E-01	2.62E-04	2.00E+00	1.30E-02	2.15
5418874202903	541887	4202903	UCART1	1.43E-01	2.94E-04	2.05E+00	1.46E-02	2.20
5418974202903	541897	4202903	UCART1	1.43E-01	3.32E-04	2.05E+00	1.65E-02	2.21
5419074202903	541907	4202903	UCART1	1.42E-01	3.81E-04	2.03E+00	1.90E-02	2.19
5419174202903	541917	4202903	UCART1	1.37E-01	4.41E-04	1.96E+00	2.20E-02	2.12
5419274202903	541927	4202903	UCART1	1.29E-01	5.15E-04	1.85E+00	2.56E-02	2.00
5419374202903	541937	4202903	UCART1	1.20E-01	6.12E-04	1.72E+00	3.05E-02	1.87
5419474202903	541947	4202903	UCART1	1.11E-01	7.45E-04	1.58E+00	3.71E-02	1.73
5419574202903	541957	4202903	UCART1	1.01E-01	9.29E-04	1.44E+00	4.62E-02	1.59
5419674202903	541967	4202903	UCART1	9.10E-02	1.19E-03	1.30E+00	5.93E-02	1.45
5419774202903	541977	4202903	UCART1	8.15E-02	1.27E-03	1.17E+00	6.34E-02	1.31
5419874202903	541987	4202903	UCART1	7.26E-02	1.56E-03	1.04E+00	7.75E-02	1.19
5419974202903	541997	4202903	UCART1	6.46E-02	1.28E-03	9.23E-01	6.37E-02	1.05

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420074202903	542007	4202903	UCART1	5.68E-02	1.16E-03	8.12E-01	5.79E-02	0.93
5420174202903	542017	4202903	UCART1	5.03E-02	1.63E-03	7.20E-01	8.12E-02	0.85
5420274202903	542027	4202903	UCART1	4.46E-02	1.24E-03	6.38E-01	6.18E-02	0.75
5420374202903	542037	4202903	UCART1	3.95E-02	9.85E-04	5.64E-01	4.90E-02	0.65
5420474202903	542047	4202903	UCART1	3.50E-02	8.04E-04	5.01E-01	4.00E-02	0.58
5420574202903	542057	4202903	UCART1	3.12E-02	6.72E-04	4.46E-01	3.34E-02	0.51
5420674202903	542067	4202903	UCART1	2.79E-02	5.72E-04	3.99E-01	2.85E-02	0.46
5420774202903	542077	4202903	RESIDENT	2.51E-02	4.96E-04	3.59E-01	2.47E-02	0.41
5420874202903	542087	4202903	RESIDENT	2.27E-02	4.34E-04	3.24E-01	2.16E-02	0.37
5420974202903	542097	4202903	RESIDENT	2.05E-02	3.84E-04	2.93E-01	1.91E-02	0.33
5421074202903	542107	4202903	UCART1	1.87E-02	3.43E-04	2.67E-01	1.71E-02	0.30
5421174202903	542117	4202903	UCART1	1.70E-02	3.08E-04	2.43E-01	1.53E-02	0.28
5421274202903	542127	4202903	UCART1	1.55E-02	2.77E-04	2.21E-01	1.38E-02	0.25
5421374202903	542137	4202903	UCART1	1.42E-02	2.52E-04	2.02E-01	1.25E-02	0.23
5421474202903	542147	4202903	UCART1	1.30E-02	2.29E-04	1.86E-01	1.14E-02	0.21
5421574202903	542157	4202903	UCART1	1.19E-02	2.10E-04	1.71E-01	1.04E-02	0.19
5421674202903	542167	4202903	UCART1	1.10E-02	1.93E-04	1.57E-01	9.59E-03	0.18
5421774202903	542177	4202903	RESIDENT	1.02E-02	1.77E-04	1.45E-01	8.83E-03	0.16
5421874202903	542187	4202903	RESIDENT	9.40E-03	1.64E-04	1.34E-01	8.16E-03	0.15
5421974202903	542197	4202903	RESIDENT	8.70E-03	1.52E-04	1.24E-01	7.54E-03	0.14
5422074202903	542207	4202903	RESIDENT	8.08E-03	1.41E-04	1.16E-01	7.00E-03	0.13
5422174202903	542217	4202903	UCART1	7.52E-03	1.31E-04	1.07E-01	6.50E-03	0.12
5422274202903	542227	4202903	UCART1	7.01E-03	1.22E-04	1.00E-01	6.06E-03	0.11
5422374202903	542237	4202903	UCART1	6.55E-03	1.14E-04	9.36E-02	5.65E-03	0.11
5422474202903	542247	4202903	UCART1	6.13E-03	1.06E-04	8.76E-02	5.29E-03	0.10
5422574202903	542257	4202903	UCART1	5.74E-03	9.94E-05	8.21E-02	4.95E-03	0.09
5422674202903	542267	4202903	UCART1	5.39E-03	9.32E-05	7.70E-02	4.64E-03	0.09
5415774202913	541577	4202913	UCART1	4.25E-03	3.03E-05	6.07E-02	1.51E-03	0.07
5415874202913	541587	4202913	UCART1	4.64E-03	3.20E-05	6.64E-02	1.59E-03	0.07
5415974202913	541597	4202913	UCART1	5.10E-03	3.38E-05	7.29E-02	1.68E-03	0.08
5416074202913	541607	4202913	UCART1	5.61E-03	3.57E-05	8.02E-02	1.78E-03	0.09
5416174202913	541617	4202913	UCART1	6.17E-03	3.78E-05	8.83E-02	1.88E-03	0.10
5416274202913	541627	4202913	UCART1	6.81E-03	3.99E-05	9.74E-02	1.99E-03	0.11
5416374202913	541637	4202913	UCART1	7.54E-03	4.22E-05	1.08E-01	2.10E-03	0.12
5416474202913	541647	4202913	UCART1	8.37E-03	4.48E-05	1.20E-01	2.23E-03	0.13
5416574202913	541657	4202913	UCART1	9.32E-03	4.74E-05	1.33E-01	2.36E-03	0.14
5416674202913	541667	4202913	UCART1	1.04E-02	5.03E-05	1.49E-01	2.50E-03	0.16
5416774202913	541677	4202913	UCART1	1.16E-02	5.34E-05	1.66E-01	2.66E-03	0.18
5416874202913	541687	4202913	UCART1	1.31E-02	5.68E-05	1.87E-01	2.83E-03	0.20
5416974202913	541697	4202913	UCART1	1.47E-02	6.04E-05	2.10E-01	3.01E-03	0.23
5417074202913	541707	4202913	UCART1	1.66E-02	6.43E-05	2.37E-01	3.20E-03	0.26
5417174202913	541717	4202913	UCART1	1.87E-02	6.86E-05	2.67E-01	3.41E-03	0.29
5417274202913	541727	4202913	UCART1	2.12E-02	7.34E-05	3.04E-01	3.65E-03	0.33
5417374202913	541737	4202913	UCART1	2.41E-02	7.85E-05	3.45E-01	3.91E-03	0.37
5417474202913	541747	4202913	UCART1	2.74E-02	8.41E-05	3.92E-01	4.19E-03	0.42
5417574202913	541757	4202913	UCART1	3.15E-02	9.07E-05	4.50E-01	4.51E-03	0.49
5417674202913	541767	4202913	UCART1	3.61E-02	9.79E-05	5.16E-01	4.87E-03	0.56
5417774202913	541777	4202913	UCART1	4.14E-02	1.06E-04	5.92E-01	5.26E-03	0.64
5417874202913	541787	4202913	UCART1	4.73E-02	1.14E-04	6.76E-01	5.67E-03	0.73
5417974202913	541797	4202913	UCART1	5.37E-02	1.23E-04	7.68E-01	6.10E-03	0.83
5418074202913	541807	4202913	UCART1	6.14E-02	1.33E-04	8.79E-01	6.62E-03	0.95
5418174202913	541817	4202913	UCART1	7.01E-02	1.45E-04	1.00E+00	7.21E-03	1.08
5418274202913	541827	4202913	UCART1	7.92E-02	1.58E-04	1.13E+00	7.85E-03	1.22

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418374202913	541837	4202913	UCART1	8.86E-02	1.72E-04	1.27E+00	8.57E-03	1.36
5418474202913	541847	4202913	UCART1	9.72E-02	1.89E-04	1.39E+00	9.39E-03	1.50
5418574202913	541857	4202913	UCART1	1.05E-01	2.07E-04	1.50E+00	1.03E-02	1.61
5418674202913	541867	4202913	UCART1	1.11E-01	2.29E-04	1.58E+00	1.14E-02	1.70
5418774202913	541877	4202913	UCART1	1.15E-01	2.55E-04	1.64E+00	1.27E-02	1.76
5418874202913	541887	4202913	UCART1	1.16E-01	2.86E-04	1.66E+00	1.42E-02	1.80
5418974202913	541897	4202913	UCART1	1.17E-01	3.23E-04	1.67E+00	1.61E-02	1.80
5419074202913	541907	4202913	UCART1	1.15E-01	3.69E-04	1.65E+00	1.84E-02	1.78
5419174202913	541917	4202913	UCART1	1.12E-01	4.26E-04	1.60E+00	2.12E-02	1.73
5419274202913	541927	4202913	UCART1	1.06E-01	4.97E-04	1.52E+00	2.47E-02	1.65
5419374202913	541937	4202913	UCART1	1.00E-01	5.88E-04	1.43E+00	2.93E-02	1.56
5419474202913	541947	4202913	UCART1	9.34E-02	7.11E-04	1.33E+00	3.54E-02	1.46
5419574202913	541957	4202913	UCART1	8.63E-02	8.81E-04	1.23E+00	4.38E-02	1.36
5419674202913	541967	4202913	UCART1	7.88E-02	1.12E-03	1.13E+00	5.58E-02	1.26
5419774202913	541977	4202913	UCART1	7.18E-02	1.51E-03	1.03E+00	7.52E-02	1.18
5419874202913	541987	4202913	UCART1	6.48E-02	1.09E-03	9.27E-01	5.40E-02	1.05
5419974202913	541997	4202913	UCART1	5.83E-02	1.18E-03	8.33E-01	5.89E-02	0.95
5420074202913	542007	4202913	UCART1	5.20E-02	1.18E-03	7.43E-01	5.88E-02	0.86
5420174202913	542017	4202913	UCART1	4.64E-02	1.36E-03	6.63E-01	6.75E-02	0.78
5420274202913	542027	4202913	UCART1	4.16E-02	1.31E-03	5.94E-01	6.52E-02	0.70
5420374202913	542037	4202913	UCART1	3.71E-02	1.03E-03	5.31E-01	5.14E-02	0.62
5420474202913	542047	4202913	UCART1	3.32E-02	8.38E-04	4.75E-01	4.17E-02	0.55
5420574202913	542057	4202913	UCART1	2.98E-02	6.97E-04	4.26E-01	3.47E-02	0.49
5420674202913	542067	4202913	UCART1	2.68E-02	5.92E-04	3.83E-01	2.94E-02	0.44
5420774202913	542077	4202913	UCART1	2.43E-02	5.11E-04	3.47E-01	2.54E-02	0.40
5420874202913	542087	4202913	UCART1	2.20E-02	4.46E-04	3.15E-01	2.22E-02	0.36
5420974202913	542097	4202913	UCART1	2.01E-02	3.94E-04	2.87E-01	1.96E-02	0.33
5421074202913	542107	4202913	UCART1	1.83E-02	3.50E-04	2.62E-01	1.74E-02	0.30
5421174202913	542117	4202913	UCART1	1.67E-02	3.14E-04	2.39E-01	1.56E-02	0.27
5421274202913	542127	4202913	UCART1	1.53E-02	2.83E-04	2.19E-01	1.41E-02	0.25
5421374202913	542137	4202913	UCART1	1.41E-02	2.56E-04	2.01E-01	1.27E-02	0.23
5421474202913	542147	4202913	UCART1	1.29E-02	2.33E-04	1.85E-01	1.16E-02	0.21
5421574202913	542157	4202913	UCART1	1.19E-02	2.13E-04	1.70E-01	1.06E-02	0.19
5421674202913	542167	4202913	UCART1	1.10E-02	1.95E-04	1.57E-01	9.70E-03	0.18
5421774202913	542177	4202913	UCART1	1.02E-02	1.79E-04	1.46E-01	8.93E-03	0.16
5421874202913	542187	4202913	UCART1	9.44E-03	1.65E-04	1.35E-01	8.23E-03	0.15
5421974202913	542197	4202913	UCART1	8.76E-03	1.53E-04	1.25E-01	7.61E-03	0.14
5422074202913	542207	4202913	UCART1	8.14E-03	1.42E-04	1.16E-01	7.05E-03	0.13
5422174202913	542217	4202913	UCART1	7.58E-03	1.32E-04	1.08E-01	6.55E-03	0.12
5422274202913	542227	4202913	UCART1	7.07E-03	1.23E-04	1.01E-01	6.10E-03	0.11
5422374202913	542237	4202913	UCART1	6.61E-03	1.14E-04	9.45E-02	5.69E-03	0.11
5422474202913	542247	4202913	UCART1	6.19E-03	1.07E-04	8.84E-02	5.31E-03	0.10
5422574202913	542257	4202913	RESIDENT	5.80E-03	9.99E-05	8.29E-02	4.97E-03	0.09
5422674202913	542267	4202913	RESIDENT	5.45E-03	9.37E-05	7.79E-02	4.66E-03	0.09
5415774202923	541577	4202923	UCART1	4.41E-03	3.05E-05	6.31E-02	1.52E-03	0.07
5415874202923	541587	4202923	UCART1	4.83E-03	3.22E-05	6.91E-02	1.60E-03	0.08
5415974202923	541597	4202923	UCART1	5.30E-03	3.40E-05	7.58E-02	1.69E-03	0.08
5416074202923	541607	4202923	UCART1	5.84E-03	3.59E-05	8.34E-02	1.79E-03	0.09
5416174202923	541617	4202923	UCART1	6.42E-03	3.79E-05	9.18E-02	1.89E-03	0.10
5416274202923	541627	4202923	UCART1	7.08E-03	4.00E-05	1.01E-01	1.99E-03	0.11
5416374202923	541637	4202923	UCART1	7.83E-03	4.23E-05	1.12E-01	2.11E-03	0.12
5416474202923	541647	4202923	UCART1	8.68E-03	4.48E-05	1.24E-01	2.23E-03	0.14
5416574202923	541657	4202923	UCART1	9.63E-03	4.74E-05	1.38E-01	2.36E-03	0.15

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416674202923	541667	4202923	UCART1	1.07E-02	5.03E-05	1.54E-01	2.50E-03	0.17
5416774202923	541677	4202923	UCART1	1.20E-02	5.33E-05	1.71E-01	2.65E-03	0.19
5416874202923	541687	4202923	UCART1	1.34E-02	5.66E-05	1.92E-01	2.82E-03	0.21
5416974202923	541697	4202923	UCART1	1.50E-02	6.01E-05	2.15E-01	2.99E-03	0.23
5417074202923	541707	4202923	UCART1	1.69E-02	6.40E-05	2.41E-01	3.19E-03	0.26
5417174202923	541717	4202923	UCART1	1.90E-02	6.82E-05	2.71E-01	3.39E-03	0.29
5417274202923	541727	4202923	UCART1	2.14E-02	7.28E-05	3.06E-01	3.62E-03	0.33
5417374202923	541737	4202923	UCART1	2.41E-02	7.76E-05	3.44E-01	3.86E-03	0.37
5417474202923	541747	4202923	UCART1	2.71E-02	8.31E-05	3.88E-01	4.13E-03	0.42
5417574202923	541757	4202923	UCART1	3.10E-02	8.97E-05	4.43E-01	4.46E-03	0.48
5417674202923	541767	4202923	UCART1	3.53E-02	9.69E-05	5.05E-01	4.82E-03	0.54
5417774202923	541777	4202923	UCART1	4.01E-02	1.05E-04	5.74E-01	5.21E-03	0.62
5417874202923	541787	4202923	UCART1	4.52E-02	1.13E-04	6.46E-01	5.60E-03	0.70
5417974202923	541797	4202923	UCART1	5.05E-02	1.21E-04	7.22E-01	6.01E-03	0.78
5418074202923	541807	4202923	UCART1	5.67E-02	1.31E-04	8.11E-01	6.50E-03	0.87
5418174202923	541817	4202923	UCART1	6.36E-02	1.42E-04	9.09E-01	7.07E-03	0.98
5418274202923	541827	4202923	UCART1	7.07E-02	1.55E-04	1.01E+00	7.71E-03	1.09
5418374202923	541837	4202923	UCART1	7.77E-02	1.69E-04	1.11E+00	8.42E-03	1.20
5418474202923	541847	4202923	UCART1	8.34E-02	1.85E-04	1.19E+00	9.19E-03	1.29
5418574202923	541857	4202923	UCART1	8.83E-02	2.03E-04	1.26E+00	1.01E-02	1.36
5418674202923	541867	4202923	UCART1	9.22E-02	2.24E-04	1.32E+00	1.11E-02	1.42
5418774202923	541877	4202923	UCART1	9.48E-02	2.49E-04	1.36E+00	1.24E-02	1.46
5418874202923	541887	4202923	UCART1	9.58E-02	2.78E-04	1.37E+00	1.38E-02	1.48
5418974202923	541897	4202923	UCART1	9.57E-02	3.13E-04	1.37E+00	1.56E-02	1.48
5419074202923	541907	4202923	UCART1	9.47E-02	3.57E-04	1.35E+00	1.78E-02	1.47
5419174202923	541917	4202923	UCART1	9.24E-02	4.11E-04	1.32E+00	2.05E-02	1.43
5419274202923	541927	4202923	UCART1	8.90E-02	4.79E-04	1.27E+00	2.38E-02	1.39
5419374202923	541937	4202923	UCART1	8.44E-02	5.65E-04	1.21E+00	2.81E-02	1.32
5419474202923	541947	4202923	UCART1	7.96E-02	6.80E-04	1.14E+00	3.38E-02	1.25
5419574202923	541957	4202923	UCART1	7.45E-02	8.39E-04	1.07E+00	4.17E-02	1.18
5419674202923	541967	4202923	UCART1	6.89E-02	1.06E-03	9.85E-01	5.27E-02	1.11
5419774202923	541977	4202923	UCART1	6.30E-02	1.39E-03	9.01E-01	6.93E-02	1.03
5419874202923	541987	4202923	UCART1	5.78E-02	1.42E-03	8.27E-01	7.08E-02	0.96
5419974202923	541997	4202923	UCART1	5.27E-02	1.26E-03	7.53E-01	6.29E-02	0.87
5420074202923	542007	4202923	UCART1	4.77E-02	1.21E-03	6.82E-01	6.04E-02	0.79
5420174202923	542017	4202923	UCART1	4.28E-02	1.44E-03	6.12E-01	7.19E-02	0.73
5420274202923	542027	4202923	UCART1	3.87E-02	1.38E-03	5.53E-01	6.89E-02	0.66
5420374202923	542037	4202923	UCART1	3.48E-02	1.08E-03	4.97E-01	5.38E-02	0.59
5420474202923	542047	4202923	UCART1	3.13E-02	8.74E-04	4.48E-01	4.35E-02	0.52
5420574202923	542057	4202923	UCART1	2.83E-02	7.25E-04	4.04E-01	3.61E-02	0.47
5420674202923	542067	4202923	UCART1	2.56E-02	6.13E-04	3.67E-01	3.05E-02	0.42
5420774202923	542077	4202923	UCART1	2.33E-02	5.28E-04	3.34E-01	2.63E-02	0.38
5420874202923	542087	4202923	UCART1	2.13E-02	4.59E-04	3.04E-01	2.29E-02	0.35
5420974202923	542097	4202923	UCART1	1.95E-02	4.04E-04	2.78E-01	2.01E-02	0.32
5421074202923	542107	4202923	UCART1	1.78E-02	3.58E-04	2.55E-01	1.78E-02	0.29
5421174202923	542117	4202923	UCART1	1.64E-02	3.20E-04	2.34E-01	1.59E-02	0.27
5421274202923	542127	4202923	UCART1	1.51E-02	2.88E-04	2.15E-01	1.43E-02	0.25
5421374202923	542137	4202923	UCART1	1.39E-02	2.60E-04	1.98E-01	1.29E-02	0.23
5421474202923	542147	4202923	UCART1	1.28E-02	2.36E-04	1.83E-01	1.18E-02	0.21
5421574202923	542157	4202923	UCART1	1.18E-02	2.15E-04	1.69E-01	1.07E-02	0.19
5421674202923	542167	4202923	UCART1	1.09E-02	1.97E-04	1.57E-01	9.80E-03	0.18
5421774202923	542177	4202923	UCART1	1.02E-02	1.81E-04	1.45E-01	9.01E-03	0.16
5421874202923	542187	4202923	UCART1	9.42E-03	1.67E-04	1.35E-01	8.30E-03	0.15

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421974202923	542197	4202923	UCART1	8.78E-03	1.54E-04	1.25E-01	7.68E-03	0.14
5422074202923	542207	4202923	RESIDENT	8.17E-03	1.43E-04	1.17E-01	7.11E-03	0.13
5422174202923	542217	4202923	RESIDENT	7.62E-03	1.33E-04	1.09E-01	6.60E-03	0.12
5422274202923	542227	4202923	RESIDENT	7.12E-03	1.23E-04	1.02E-01	6.14E-03	0.12
5422374202923	542237	4202923	RESIDENT	6.66E-03	1.15E-04	9.52E-02	5.72E-03	0.11
5422474202923	542247	4202923	RESIDENT	6.23E-03	1.07E-04	8.91E-02	5.34E-03	0.10
5422574202923	542257	4202923	RESIDENT	5.84E-03	1.00E-04	8.36E-02	4.99E-03	0.09
5422674202923	542267	4202923	RESIDENT	5.49E-03	9.40E-05	7.85E-02	4.68E-03	0.09
5415774202933	541577	4202933	UCART1	4.58E-03	3.06E-05	6.54E-02	1.52E-03	0.07
5415874202933	541587	4202933	UCART1	4.99E-03	3.22E-05	7.13E-02	1.60E-03	0.08
5415974202933	541597	4202933	UCART1	5.46E-03	3.39E-05	7.81E-02	1.69E-03	0.09
5416074202933	541607	4202933	UCART1	6.02E-03	3.59E-05	8.61E-02	1.79E-03	0.09
5416174202933	541617	4202933	UCART1	6.65E-03	3.80E-05	9.51E-02	1.89E-03	0.10
5416274202933	541627	4202933	UCART1	7.35E-03	4.01E-05	1.05E-01	2.00E-03	0.11
5416374202933	541637	4202933	UCART1	8.10E-03	4.24E-05	1.16E-01	2.11E-03	0.13
5416474202933	541647	4202933	UCART1	8.94E-03	4.47E-05	1.28E-01	2.22E-03	0.14
5416574202933	541657	4202933	UCART1	9.89E-03	4.72E-05	1.41E-01	2.35E-03	0.15
5416674202933	541667	4202933	UCART1	1.10E-02	5.01E-05	1.58E-01	2.49E-03	0.17
5416774202933	541677	4202933	UCART1	1.23E-02	5.31E-05	1.76E-01	2.64E-03	0.19
5416874202933	541687	4202933	UCART1	1.37E-02	5.63E-05	1.95E-01	2.80E-03	0.21
5416974202933	541697	4202933	UCART1	1.52E-02	5.97E-05	2.18E-01	2.97E-03	0.24
5417074202933	541707	4202933	UCART1	1.71E-02	6.36E-05	2.44E-01	3.17E-03	0.26
5417174202933	541717	4202933	UCART1	1.91E-02	6.78E-05	2.74E-01	3.38E-03	0.30
5417274202933	541727	4202933	UCART1	2.14E-02	7.22E-05	3.06E-01	3.59E-03	0.33
5417374202933	541737	4202933	UCART1	2.38E-02	7.68E-05	3.40E-01	3.82E-03	0.37
5417474202933	541747	4202933	UCART1	2.66E-02	8.20E-05	3.81E-01	4.08E-03	0.41
5417574202933	541757	4202933	UCART1	3.01E-02	8.85E-05	4.31E-01	4.41E-03	0.47
5417674202933	541767	4202933	UCART1	3.41E-02	9.58E-05	4.88E-01	4.77E-03	0.53
5417774202933	541777	4202933	UCART1	3.83E-02	1.03E-04	5.48E-01	5.14E-03	0.59
5417874202933	541787	4202933	UCART1	4.25E-02	1.11E-04	6.08E-01	5.51E-03	0.66
5417974202933	541797	4202933	UCART1	4.70E-02	1.19E-04	6.73E-01	5.92E-03	0.73
5418074202933	541807	4202933	UCART1	5.20E-02	1.28E-04	7.43E-01	6.39E-03	0.80
5418174202933	541817	4202933	UCART1	5.73E-02	1.39E-04	8.19E-01	6.93E-03	0.88
5418274202933	541827	4202933	UCART1	6.29E-02	1.52E-04	8.99E-01	7.57E-03	0.97
5418374202933	541837	4202933	UCART1	6.79E-02	1.66E-04	9.71E-01	8.26E-03	1.05
5418474202933	541847	4202933	UCART1	7.19E-02	1.81E-04	1.03E+00	9.00E-03	1.11
5418574202933	541857	4202933	UCART1	7.54E-02	1.98E-04	1.08E+00	9.88E-03	1.16
5418674202933	541867	4202933	UCART1	7.79E-02	2.19E-04	1.11E+00	1.09E-02	1.20
5418774202933	541877	4202933	UCART1	7.96E-02	2.43E-04	1.14E+00	1.21E-02	1.23
5418874202933	541887	4202933	UCART1	8.00E-02	2.70E-04	1.14E+00	1.35E-02	1.24
5418974202933	541897	4202933	UCART1	7.98E-02	3.04E-04	1.14E+00	1.51E-02	1.24
5419074202933	541907	4202933	UCART1	7.91E-02	3.46E-04	1.13E+00	1.72E-02	1.23
5419174202933	541917	4202933	UCART1	7.75E-02	3.97E-04	1.11E+00	1.98E-02	1.21
5419274202933	541927	4202933	UCART1	7.54E-02	4.63E-04	1.08E+00	2.30E-02	1.18
5419374202933	541937	4202933	UCART1	7.20E-02	5.42E-04	1.03E+00	2.70E-02	1.13
5419474202933	541947	4202933	UCART1	6.85E-02	6.50E-04	9.80E-01	3.23E-02	1.08
5419574202933	541957	4202933	UCART1	6.49E-02	7.99E-04	9.28E-01	3.98E-02	1.03
5419674202933	541967	4202933	UCART1	6.06E-02	1.00E-03	8.66E-01	4.98E-02	0.98
5419774202933	541977	4202933	UCART1	5.59E-02	1.30E-03	8.00E-01	6.45E-02	0.92
5419874202933	541987	4202933	UCART1	5.20E-02	1.02E-03	7.43E-01	5.06E-02	0.85
5419974202933	541997	4202933	UCART1	4.78E-02	1.15E-03	6.84E-01	5.70E-02	0.79
5420074202933	542007	4202933	UCART1	4.37E-02	1.21E-03	6.25E-01	6.02E-02	0.73
5420174202933	542017	4202933	UCART1	3.97E-02	1.50E-03	5.67E-01	7.45E-02	0.68

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420274202933	542027	4202933	UCART1	3.60E-02	1.47E-03	5.15E-01	7.33E-02	0.63
5420374202933	542037	4202933	UCART1	3.26E-02	1.14E-03	4.66E-01	5.65E-02	0.56
5420474202933	542047	4202933	UCART1	2.95E-02	9.12E-04	4.22E-01	4.54E-02	0.50
5420574202933	542057	4202933	UCART1	2.68E-02	7.55E-04	3.83E-01	3.76E-02	0.45
5420674202933	542067	4202933	UCART1	2.44E-02	6.36E-04	3.49E-01	3.17E-02	0.41
5420774202933	542077	4202933	UCART1	2.23E-02	5.45E-04	3.19E-01	2.71E-02	0.37
5420874202933	542087	4202933	UCART1	2.04E-02	4.72E-04	2.92E-01	2.35E-02	0.34
5420974202933	542097	4202933	UCART1	1.87E-02	4.13E-04	2.68E-01	2.06E-02	0.31
5421074202933	542107	4202933	UCART1	1.73E-02	3.66E-04	2.47E-01	1.82E-02	0.28
5421174202933	542117	4202933	UCART1	1.59E-02	3.26E-04	2.28E-01	1.62E-02	0.26
5421274202933	542127	4202933	UCART1	1.47E-02	2.93E-04	2.10E-01	1.46E-02	0.24
5421374202933	542137	4202933	UCART1	1.36E-02	2.64E-04	1.94E-01	1.31E-02	0.22
5421474202933	542147	4202933	UCART1	1.26E-02	2.40E-04	1.80E-01	1.19E-02	0.20
5421574202933	542157	4202933	RESIDENT	1.17E-02	2.18E-04	1.67E-01	1.08E-02	0.19
5421674202933	542167	4202933	RESIDENT	1.08E-02	1.99E-04	1.55E-01	9.91E-03	0.18
5421774202933	542177	4202933	RESIDENT	1.01E-02	1.83E-04	1.44E-01	9.10E-03	0.16
5421874202933	542187	4202933	RESIDENT	9.37E-03	1.68E-04	1.34E-01	8.37E-03	0.15
5421974202933	542197	4202933	RESIDENT	8.75E-03	1.55E-04	1.25E-01	7.73E-03	0.14
5422074202933	542207	4202933	RESIDENT	8.17E-03	1.44E-04	1.17E-01	7.16E-03	0.13
5422174202933	542217	4202933	RESIDENT	7.63E-03	1.33E-04	1.09E-01	6.64E-03	0.12
5422274202933	542227	4202933	RESIDENT	7.14E-03	1.24E-04	1.02E-01	6.17E-03	0.12
5422374202933	542237	4202933	RESIDENT	6.69E-03	1.16E-04	9.56E-02	5.75E-03	0.11
5422474202933	542247	4202933	RESIDENT	6.26E-03	1.08E-04	8.95E-02	5.36E-03	0.10
5422574202933	542257	4202933	RESIDENT	5.88E-03	1.01E-04	8.41E-02	5.02E-03	0.10
5415874202943	541587	4202943	UCART1	5.02E-03	3.15E-05	7.18E-02	1.57E-03	0.08
5415974202943	541597	4202943	UCART1	5.51E-03	3.33E-05	7.87E-02	1.66E-03	0.09
5416074202943	541607	4202943	UCART1	6.10E-03	3.55E-05	8.73E-02	1.77E-03	0.10
5416174202943	541617	4202943	UCART1	6.85E-03	3.79E-05	9.79E-02	1.89E-03	0.11
5416274202943	541627	4202943	UCART1	7.56E-03	4.01E-05	1.08E-01	2.00E-03	0.12
5416374202943	541637	4202943	UCART1	8.31E-03	4.22E-05	1.19E-01	2.10E-03	0.13
5416474202943	541647	4202943	UCART1	9.16E-03	4.45E-05	1.31E-01	2.22E-03	0.14
5416574202943	541657	4202943	UCART1	1.01E-02	4.69E-05	1.44E-01	2.34E-03	0.16
5416674202943	541667	4202943	UCART1	1.12E-02	4.98E-05	1.61E-01	2.48E-03	0.17
5416774202943	541677	4202943	UCART1	1.25E-02	5.29E-05	1.79E-01	2.63E-03	0.19
5416874202943	541687	4202943	UCART1	1.39E-02	5.60E-05	1.98E-01	2.79E-03	0.21
5416974202943	541697	4202943	UCART1	1.54E-02	5.93E-05	2.20E-01	2.95E-03	0.24
5417074202943	541707	4202943	UCART1	1.71E-02	6.32E-05	2.45E-01	3.14E-03	0.27
5417174202943	541717	4202943	UCART1	1.91E-02	6.74E-05	2.74E-01	3.36E-03	0.30
5417274202943	541727	4202943	UCART1	2.13E-02	7.18E-05	3.04E-01	3.57E-03	0.33
5417374202943	541737	4202943	UCART1	2.32E-02	7.57E-05	3.31E-01	3.77E-03	0.36
5417474202943	541747	4202943	UCART1	2.57E-02	8.08E-05	3.67E-01	4.02E-03	0.40
5417574202943	541757	4202943	UCART1	2.88E-02	8.74E-05	4.12E-01	4.35E-03	0.44
5417674202943	541767	4202943	UCART1	3.26E-02	9.44E-05	4.66E-01	4.70E-03	0.50
5417774202943	541777	4202943	UCART1	3.62E-02	1.02E-04	5.18E-01	5.07E-03	0.56
5417874202943	541787	4202943	UCART1	3.98E-02	1.09E-04	5.69E-01	5.43E-03	0.61
5417974202943	541797	4202943	UCART1	4.37E-02	1.17E-04	6.24E-01	5.85E-03	0.67
5418074202943	541807	4202943	UCART1	4.76E-02	1.27E-04	6.81E-01	6.30E-03	0.73
5418174202943	541817	4202943	UCART1	5.17E-02	1.37E-04	7.39E-01	6.83E-03	0.80
5418274202943	541827	4202943	UCART1	5.59E-02	1.49E-04	8.00E-01	7.44E-03	0.86
5418374202943	541837	4202943	UCART1	5.94E-02	1.62E-04	8.49E-01	8.09E-03	0.92
5418474202943	541847	4202943	UCART1	6.24E-02	1.77E-04	8.93E-01	8.83E-03	0.96
5418574202943	541857	4202943	UCART1	6.48E-02	1.94E-04	9.26E-01	9.67E-03	1.00
5418674202943	541867	4202943	UCART1	6.65E-02	2.14E-04	9.51E-01	1.06E-02	1.03

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418774202943	541877	4202943	UCART1	6.74E-02	2.36E-04	9.64E-01	1.18E-02	1.04
5418874202943	541887	4202943	UCART1	6.78E-02	2.63E-04	9.70E-01	1.31E-02	1.05
5418974202943	541897	4202943	UCART1	6.77E-02	2.96E-04	9.68E-01	1.47E-02	1.05
5419074202943	541907	4202943	UCART1	6.71E-02	3.36E-04	9.59E-01	1.67E-02	1.04
5419174202943	541917	4202943	UCART1	6.58E-02	3.84E-04	9.41E-01	1.91E-02	1.03
5419274202943	541927	4202943	UCART1	6.45E-02	4.47E-04	9.23E-01	2.22E-02	1.01
5419374202943	541937	4202943	UCART1	6.20E-02	5.21E-04	8.87E-01	2.59E-02	0.98
5419474202943	541947	4202943	UCART1	5.94E-02	6.21E-04	8.50E-01	3.09E-02	0.94
5419574202943	541957	4202943	UCART1	5.68E-02	7.58E-04	8.12E-01	3.77E-02	0.91
5419674202943	541967	4202943	UCART1	5.37E-02	9.49E-04	7.67E-01	4.72E-02	0.87
5419774202943	541977	4202943	UCART1	5.03E-02	1.23E-03	7.19E-01	6.12E-02	0.83
5419874202943	541987	4202943	UCART1	4.70E-02	1.29E-03	6.72E-01	6.42E-02	0.78
5419974202943	541997	4202943	UCART1	4.35E-02	1.22E-03	6.22E-01	6.10E-02	0.73
5420074202943	542007	4202943	UCART1	4.01E-02	1.24E-03	5.73E-01	6.15E-02	0.68
5420174202943	542017	4202943	UCART1	3.67E-02	1.15E-03	5.25E-01	5.71E-02	0.62
5420274202943	542027	4202943	UCART1	3.35E-02	1.58E-03	4.80E-01	7.85E-02	0.59
5420374202943	542037	4202943	UCART1	3.05E-02	1.20E-03	4.37E-01	5.97E-02	0.53
5420474202943	542047	4202943	UCART1	2.78E-02	9.55E-04	3.97E-01	4.75E-02	0.47
5420574202943	542057	4202943	UCART1	2.53E-02	7.84E-04	3.62E-01	3.90E-02	0.43
5420674202943	542067	4202943	UCART1	2.31E-02	6.57E-04	3.31E-01	3.27E-02	0.39
5420774202943	542077	4202943	UCART1	2.12E-02	5.61E-04	3.04E-01	2.79E-02	0.35
5420874202943	542087	4202943	UCART1	1.95E-02	4.86E-04	2.79E-01	2.42E-02	0.32
5420974202943	542097	4202943	UCART1	1.80E-02	4.24E-04	2.57E-01	2.11E-02	0.30
5421074202943	542107	4202943	UCART1	1.66E-02	3.74E-04	2.38E-01	1.86E-02	0.27
5421174202943	542117	4202943	UCART1	1.54E-02	3.33E-04	2.20E-01	1.66E-02	0.25
5421274202943	542127	4202943	UCART1	1.43E-02	2.98E-04	2.04E-01	1.48E-02	0.23
5421374202943	542137	4202943	UCART1	1.33E-02	2.68E-04	1.89E-01	1.33E-02	0.22
5421474202943	542147	4202943	UCART1	1.23E-02	2.43E-04	1.76E-01	1.21E-02	0.20
5421574202943	542157	4202943	RESIDENT	1.15E-02	2.20E-04	1.64E-01	1.10E-02	0.19
5421674202943	542167	4202943	RESIDENT	1.07E-02	2.01E-04	1.53E-01	1.00E-02	0.17
5421774202943	542177	4202943	RESIDENT	9.95E-03	1.84E-04	1.42E-01	9.17E-03	0.16
5421874202943	542187	4202943	RESIDENT	9.29E-03	1.69E-04	1.33E-01	8.43E-03	0.15
5421974202943	542197	4202943	RESIDENT	8.69E-03	1.56E-04	1.24E-01	7.79E-03	0.14
5422074202943	542207	4202943	RESIDENT	8.13E-03	1.45E-04	1.16E-01	7.20E-03	0.13
5422174202943	542217	4202943	RESIDENT	7.61E-03	1.34E-04	1.09E-01	6.67E-03	0.12
5422274202943	542227	4202943	RESIDENT	7.13E-03	1.25E-04	1.02E-01	6.20E-03	0.12
5422374202943	542237	4202943	RESIDENT	6.70E-03	1.16E-04	9.58E-02	5.78E-03	0.11
5422474202943	542247	4202943	RESIDENT	6.28E-03	1.08E-04	8.98E-02	5.39E-03	0.10
5422574202943	542257	4202943	RESIDENT	5.91E-03	1.01E-04	8.45E-02	5.04E-03	0.10
5415874202953	541587	4202953	UCART1	5.07E-03	3.08E-05	7.25E-02	1.53E-03	0.08
5415974202953	541597	4202953	UCART1	5.58E-03	3.26E-05	7.97E-02	1.62E-03	0.09
5416074202953	541607	4202953	UCART1	6.20E-03	3.49E-05	8.87E-02	1.74E-03	0.10
5416174202953	541617	4202953	UCART1	6.93E-03	3.76E-05	9.91E-02	1.87E-03	0.11
5416274202953	541627	4202953	UCART1	7.75E-03	4.00E-05	1.11E-01	1.99E-03	0.12
5416374202953	541637	4202953	UCART1	8.50E-03	4.20E-05	1.22E-01	2.09E-03	0.13
5416474202953	541647	4202953	UCART1	9.34E-03	4.42E-05	1.34E-01	2.20E-03	0.15
5416574202953	541657	4202953	UCART1	1.03E-02	4.66E-05	1.47E-01	2.32E-03	0.16
5416674202953	541667	4202953	UCART1	1.14E-02	4.94E-05	1.63E-01	2.46E-03	0.18
5416774202953	541677	4202953	UCART1	1.26E-02	5.25E-05	1.80E-01	2.61E-03	0.20
5416874202953	541687	4202953	UCART1	1.39E-02	5.55E-05	1.99E-01	2.76E-03	0.22
5416974202953	541697	4202953	UCART1	1.54E-02	5.89E-05	2.20E-01	2.93E-03	0.24
5417074202953	541707	4202953	UCART1	1.71E-02	6.27E-05	2.44E-01	3.12E-03	0.26
5417174202953	541717	4202953	UCART1	1.90E-02	6.70E-05	2.72E-01	3.33E-03	0.29

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417274202953	541727	4202953	UCART1	2.10E-02	7.13E-05	3.00E-01	3.55E-03	0.32
5417374202953	541737	4202953	UCART1	2.27E-02	7.52E-05	3.25E-01	3.74E-03	0.35
5417474202953	541747	4202953	UCART1	2.50E-02	8.02E-05	3.57E-01	3.99E-03	0.39
5417574202953	541757	4202953	UCART1	2.76E-02	8.63E-05	3.95E-01	4.29E-03	0.43
5417674202953	541767	4202953	UCART1	3.09E-02	9.33E-05	4.43E-01	4.64E-03	0.48
5417774202953	541777	4202953	UCART1	3.41E-02	1.00E-04	4.87E-01	5.00E-03	0.53
5417874202953	541787	4202953	UCART1	3.72E-02	1.08E-04	5.31E-01	5.37E-03	0.57
5417974202953	541797	4202953	UCART1	4.03E-02	1.16E-04	5.76E-01	5.77E-03	0.62
5418074202953	541807	4202953	UCART1	4.35E-02	1.25E-04	6.22E-01	6.22E-03	0.67
5418174202953	541817	4202953	UCART1	4.67E-02	1.35E-04	6.67E-01	6.73E-03	0.72
5418274202953	541827	4202953	UCART1	4.97E-02	1.47E-04	7.11E-01	7.30E-03	0.77
5418374202953	541837	4202953	UCART1	5.22E-02	1.59E-04	7.47E-01	7.93E-03	0.81
5418474202953	541847	4202953	UCART1	5.44E-02	1.74E-04	7.78E-01	8.65E-03	0.84
5418574202953	541857	4202953	UCART1	5.60E-02	1.90E-04	8.01E-01	9.46E-03	0.87
5418674202953	541867	4202953	UCART1	5.73E-02	2.09E-04	8.19E-01	1.04E-02	0.89
5418774202953	541877	4202953	UCART1	5.79E-02	2.31E-04	8.28E-01	1.15E-02	0.90
5418874202953	541887	4202953	UCART1	5.83E-02	2.57E-04	8.34E-01	1.28E-02	0.90
5418974202953	541897	4202953	UCART1	5.82E-02	2.88E-04	8.32E-01	1.44E-02	0.90
5419074202953	541907	4202953	UCART1	5.76E-02	3.26E-04	8.24E-01	1.62E-02	0.90
5419174202953	541917	4202953	UCART1	5.67E-02	3.72E-04	8.11E-01	1.85E-02	0.89
5419274202953	541927	4202953	UCART1	5.57E-02	4.30E-04	7.96E-01	2.14E-02	0.87
5419374202953	541937	4202953	UCART1	5.40E-02	5.01E-04	7.72E-01	2.49E-02	0.85
5419474202953	541947	4202953	UCART1	5.20E-02	5.94E-04	7.44E-01	2.96E-02	0.83
5419574202953	541957	4202953	UCART1	5.00E-02	7.22E-04	7.16E-01	3.59E-02	0.80
5419674202953	541967	4202953	UCART1	4.79E-02	9.02E-04	6.84E-01	4.49E-02	0.78
5419774202953	541977	4202953	UCART1	4.51E-02	1.15E-03	6.45E-01	5.74E-02	0.75
5419874202953	541987	4202953	UCART1	4.24E-02	1.56E-03	6.07E-01	7.78E-02	0.73
5419974202953	541997	4202953	UCART1	3.97E-02	1.09E-03	5.67E-01	5.42E-02	0.66
5420074202953	542007	4202953	UCART1	3.68E-02	1.20E-03	5.26E-01	5.97E-02	0.62
5420174202953	542017	4202953	UCART1	3.40E-02	1.21E-03	4.87E-01	6.00E-02	0.58
5420274202953	542027	4202953	UCART1	3.12E-02	1.33E-03	4.47E-01	6.63E-02	0.55
5420374202953	542037	4202953	UCART1	2.87E-02	1.27E-03	4.10E-01	6.32E-02	0.50
5420474202953	542047	4202953	UCART1	2.62E-02	1.00E-03	3.74E-01	4.98E-02	0.45
5420574202953	542057	4202953	UCART1	2.39E-02	8.13E-04	3.42E-01	4.05E-02	0.41
5420674202953	542067	4202953	UCART1	2.19E-02	6.76E-04	3.13E-01	3.36E-02	0.37
5420774202953	542077	4202953	UCART1	2.01E-02	5.76E-04	2.88E-01	2.87E-02	0.34
5420874202953	542087	4202953	UCART1	1.86E-02	4.99E-04	2.66E-01	2.48E-02	0.31
5420974202953	542097	4202953	UCART1	1.72E-02	4.35E-04	2.46E-01	2.16E-02	0.29
5421074202953	542107	4202953	UCART1	1.60E-02	3.82E-04	2.28E-01	1.90E-02	0.26
5421174202953	542117	4202953	UCART1	1.48E-02	3.39E-04	2.12E-01	1.69E-02	0.24
5421274202953	542127	4202953	UCART1	1.38E-02	3.03E-04	1.97E-01	1.51E-02	0.23
5421374202953	542137	4202953	UCART1	1.29E-02	2.72E-04	1.84E-01	1.36E-02	0.21
5421474202953	542147	4202953	RESIDENT	1.20E-02	2.46E-04	1.71E-01	1.22E-02	0.20
5421574202953	542157	4202953	RESIDENT	1.12E-02	2.23E-04	1.60E-01	1.11E-02	0.18
5421674202953	542167	4202953	RESIDENT	1.05E-02	2.03E-04	1.49E-01	1.01E-02	0.17
5421774202953	542177	4202953	RESIDENT	9.78E-03	1.86E-04	1.40E-01	9.25E-03	0.16
5421874202953	542187	4202953	RESIDENT	9.15E-03	1.71E-04	1.31E-01	8.49E-03	0.15
5421974202953	542197	4202953	RESIDENT	8.58E-03	1.57E-04	1.23E-01	7.83E-03	0.14
5422074202953	542207	4202953	RESIDENT	8.06E-03	1.46E-04	1.15E-01	7.25E-03	0.13
5422174202953	542217	4202953	RESIDENT	7.56E-03	1.35E-04	1.08E-01	6.71E-03	0.12
5422274202953	542227	4202953	RESIDENT	7.10E-03	1.25E-04	1.01E-01	6.23E-03	0.11
5422374202953	542237	4202953	RESIDENT	6.68E-03	1.17E-04	9.55E-02	5.81E-03	0.11
5422474202953	542247	4202953	RESIDENT	6.28E-03	1.09E-04	8.99E-02	5.42E-03	0.10

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422574202953	542257	4202953	RESIDENT	5.92E-03	1.02E-04	8.46E-02	5.06E-03	0.10
5415874202963	541587	4202963	UCART1	5.20E-03	3.06E-05	7.44E-02	1.52E-03	0.08
5415974202963	541597	4202963	UCART1	5.70E-03	3.23E-05	8.16E-02	1.61E-03	0.09
5416074202963	541607	4202963	UCART1	6.34E-03	3.46E-05	9.07E-02	1.72E-03	0.10
5416174202963	541617	4202963	UCART1	7.07E-03	3.72E-05	1.01E-01	1.85E-03	0.11
5416274202963	541627	4202963	UCART1	7.92E-03	3.97E-05	1.13E-01	1.98E-03	0.12
5416374202963	541637	4202963	RESIDENT	8.67E-03	4.18E-05	1.24E-01	2.08E-03	0.13
5416474202963	541647	4202963	RESIDENT	9.44E-03	4.41E-05	1.35E-01	2.19E-03	0.15
5416574202963	541657	4202963	RESIDENT	1.04E-02	4.65E-05	1.48E-01	2.31E-03	0.16
5416674202963	541667	4202963	RESIDENT	1.14E-02	4.91E-05	1.63E-01	2.44E-03	0.18
5416774202963	541677	4202963	UCART1	1.27E-02	5.20E-05	1.82E-01	2.59E-03	0.20
5416874202963	541687	4202963	UCART1	1.40E-02	5.52E-05	2.00E-01	2.75E-03	0.22
5416974202963	541697	4202963	UCART1	1.53E-02	5.85E-05	2.19E-01	2.91E-03	0.24
5417074202963	541707	4202963	UCART1	1.68E-02	6.22E-05	2.41E-01	3.10E-03	0.26
5417174202963	541717	4202963	UCART1	1.87E-02	6.64E-05	2.67E-01	3.30E-03	0.29
5417274202963	541727	4202963	UCART1	2.05E-02	7.07E-05	2.94E-01	3.52E-03	0.32
5417374202963	541737	4202963	UCART1	2.22E-02	7.49E-05	3.17E-01	3.73E-03	0.34
5417474202963	541747	4202963	UCART1	2.42E-02	7.99E-05	3.46E-01	3.98E-03	0.37
5417574202963	541757	4202963	UCART1	2.64E-02	8.56E-05	3.78E-01	4.26E-03	0.41
5417674202963	541767	4202963	UCART1	2.93E-02	9.23E-05	4.19E-01	4.59E-03	0.45
5417774202963	541777	4202963	UCART1	3.19E-02	9.91E-05	4.56E-01	4.93E-03	0.49
5417874202963	541787	4202963	UCART1	3.44E-02	1.06E-04	4.91E-01	5.29E-03	0.53
5417974202963	541797	4202963	UCART1	3.71E-02	1.14E-04	5.30E-01	5.69E-03	0.57
5418074202963	541807	4202963	UCART1	3.96E-02	1.23E-04	5.66E-01	6.13E-03	0.61
5418174202963	541817	4202963	UCART1	4.21E-02	1.33E-04	6.02E-01	6.63E-03	0.65
5418274202963	541827	4202963	UCART1	4.43E-02	1.44E-04	6.34E-01	7.18E-03	0.69
5418374202963	541837	4202963	UCART1	4.62E-02	1.56E-04	6.60E-01	7.78E-03	0.71
5418474202963	541847	4202963	UCART1	4.77E-02	1.70E-04	6.83E-01	8.47E-03	0.74
5418574202963	541857	4202963	UCART1	4.89E-02	1.86E-04	6.99E-01	9.26E-03	0.76
5418674202963	541867	4202963	UCART1	4.98E-02	2.04E-04	7.12E-01	1.02E-02	0.77
5418774202963	541877	4202963	UCART1	5.04E-02	2.26E-04	7.21E-01	1.13E-02	0.78
5418874202963	541887	4202963	UCART1	5.07E-02	2.52E-04	7.25E-01	1.25E-02	0.79
5418974202963	541897	4202963	UCART1	5.05E-02	2.81E-04	7.23E-01	1.40E-02	0.79
5419074202963	541907	4202963	UCART1	5.00E-02	3.17E-04	7.15E-01	1.58E-02	0.78
5419174202963	541917	4202963	UCART1	4.93E-02	3.60E-04	7.05E-01	1.79E-02	0.77
5419274202963	541927	4202963	UCART1	4.85E-02	4.15E-04	6.93E-01	2.07E-02	0.76
5419374202963	541937	4202963	UCART1	4.74E-02	4.84E-04	6.78E-01	2.41E-02	0.75
5419474202963	541947	4202963	UCART1	4.60E-02	5.71E-04	6.58E-01	2.84E-02	0.73
5419574202963	541957	4202963	UCART1	4.45E-02	6.90E-04	6.37E-01	3.43E-02	0.72
5419674202963	541967	4202963	UCART1	4.29E-02	8.56E-04	6.13E-01	4.26E-02	0.70
5419774202963	541977	4202963	UCART1	4.07E-02	1.08E-03	5.82E-01	5.39E-02	0.68
5419874202963	541987	4202963	UCART1	3.85E-02	1.44E-03	5.51E-01	7.19E-02	0.66
5419974202963	541997	4202963	UCART1	3.62E-02	1.44E-03	5.18E-01	7.15E-02	0.63
5420074202963	542007	4202963	UCART1	3.39E-02	1.23E-03	4.85E-01	6.10E-02	0.58
5420174202963	542017	4202963	UCART1	3.15E-02	1.18E-03	4.51E-01	5.89E-02	0.54
5420274202963	542027	4202963	UCART1	2.91E-02	1.06E-03	4.16E-01	5.29E-02	0.50
5420374202963	542037	4202963	UCART1	2.69E-02	1.34E-03	3.84E-01	6.69E-02	0.48
5420474202963	542047	4202963	UCART1	2.46E-02	1.04E-03	3.52E-01	5.19E-02	0.43
5420574202963	542057	4202963	UCART1	2.26E-02	8.41E-04	3.23E-01	4.19E-02	0.39
5420674202963	542067	4202963	UCART1	2.07E-02	6.96E-04	2.96E-01	3.46E-02	0.35
5420774202963	542077	4202963	UCART1	1.91E-02	5.92E-04	2.73E-01	2.94E-02	0.32
5420874202963	542087	4202963	UCART1	1.78E-02	5.12E-04	2.54E-01	2.55E-02	0.30
5420974202963	542097	4202963	UCART1	1.64E-02	4.45E-04	2.35E-01	2.21E-02	0.27

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421074202963	542107	4202963	UCART1	1.53E-02	3.90E-04	2.19E-01	1.94E-02	0.25
5421174202963	542117	4202963	UCART1	1.42E-02	3.46E-04	2.04E-01	1.72E-02	0.24
5421274202963	542127	4202963	UCART1	1.33E-02	3.08E-04	1.90E-01	1.54E-02	0.22
5421374202963	542137	4202963	UCART1	1.24E-02	2.76E-04	1.78E-01	1.38E-02	0.20
5421474202963	542147	4202963	UCART1	1.16E-02	2.49E-04	1.66E-01	1.24E-02	0.19
5421574202963	542157	4202963	UCART1	1.09E-02	2.25E-04	1.55E-01	1.12E-02	0.18
5421674202963	542167	4202963	UCART1	1.02E-02	2.05E-04	1.46E-01	1.02E-02	0.17
5421774202963	542177	4202963	UCART1	9.56E-03	1.87E-04	1.37E-01	9.31E-03	0.16
5421874202963	542187	4202963	RESIDENT	8.97E-03	1.72E-04	1.28E-01	8.54E-03	0.15
5421974202963	542197	4202963	RESIDENT	8.45E-03	1.58E-04	1.21E-01	7.88E-03	0.14
5422074202963	542207	4202963	RESIDENT	7.95E-03	1.46E-04	1.14E-01	7.28E-03	0.13
5422174202963	542217	4202963	RESIDENT	7.48E-03	1.35E-04	1.07E-01	6.74E-03	0.12
5422274202963	542227	4202963	RESIDENT	7.05E-03	1.26E-04	1.01E-01	6.26E-03	0.11
5422374202963	542237	4202963	RESIDENT	6.63E-03	1.17E-04	9.48E-02	5.82E-03	0.11
5422474202963	542247	4202963	RESIDENT	6.25E-03	1.09E-04	8.94E-02	5.43E-03	0.10
5415974202973	541597	4202973	UCART1	5.86E-03	3.23E-05	8.39E-02	1.61E-03	0.09
5416074202973	541607	4202973	UCART1	6.50E-03	3.45E-05	9.30E-02	1.72E-03	0.10
5416174202973	541617	4202973	UCART1	7.24E-03	3.71E-05	1.04E-01	1.85E-03	0.11
5416274202973	541627	4202973	UCART1	7.99E-03	3.95E-05	1.14E-01	1.96E-03	0.12
5416374202973	541637	4202973	RESIDENT	8.74E-03	4.15E-05	1.25E-01	2.07E-03	0.14
5416474202973	541647	4202973	RESIDENT	9.60E-03	4.40E-05	1.37E-01	2.19E-03	0.15
5416574202973	541657	4202973	RESIDENT	1.06E-02	4.65E-05	1.52E-01	2.31E-03	0.16
5416674202973	541667	4202973	RESIDENT	1.15E-02	4.89E-05	1.65E-01	2.43E-03	0.18
5416774202973	541677	4202973	UCART1	1.27E-02	5.18E-05	1.81E-01	2.58E-03	0.20
5416874202973	541687	4202973	UCART1	1.39E-02	5.49E-05	1.98E-01	2.73E-03	0.22
5416974202973	541697	4202973	UCART1	1.52E-02	5.81E-05	2.17E-01	2.89E-03	0.23
5417074202973	541707	4202973	UCART1	1.66E-02	6.16E-05	2.37E-01	3.06E-03	0.26
5417174202973	541717	4202973	UCART1	1.81E-02	6.55E-05	2.58E-01	3.26E-03	0.28
5417274202973	541727	4202973	UCART1	1.97E-02	6.98E-05	2.82E-01	3.48E-03	0.31
5417374202973	541737	4202973	UCART1	2.14E-02	7.44E-05	3.07E-01	3.70E-03	0.33
5417474202973	541747	4202973	UCART1	2.33E-02	7.95E-05	3.32E-01	3.95E-03	0.36
5417574202973	541757	4202973	UCART1	2.52E-02	8.51E-05	3.60E-01	4.23E-03	0.39
5417674202973	541767	4202973	UCART1	2.73E-02	9.14E-05	3.90E-01	4.55E-03	0.42
5417774202973	541777	4202973	UCART1	2.97E-02	9.79E-05	4.25E-01	4.87E-03	0.46
5417874202973	541787	4202973	UCART1	3.18E-02	1.05E-04	4.54E-01	5.22E-03	0.49
5417974202973	541797	4202973	UCART1	3.40E-02	1.13E-04	4.86E-01	5.61E-03	0.53
5418074202973	541807	4202973	UCART1	3.60E-02	1.21E-04	5.15E-01	6.04E-03	0.56
5418174202973	541817	4202973	UCART1	3.80E-02	1.31E-04	5.43E-01	6.52E-03	0.59
5418274202973	541827	4202973	UCART1	3.97E-02	1.42E-04	5.68E-01	7.06E-03	0.61
5418374202973	541837	4202973	UCART1	4.11E-02	1.54E-04	5.87E-01	7.64E-03	0.64
5418474202973	541847	4202973	UCART1	4.22E-02	1.67E-04	6.03E-01	8.31E-03	0.65
5418574202973	541857	4202973	UCART1	4.30E-02	1.82E-04	6.15E-01	9.07E-03	0.67
5418674202973	541867	4202973	UCART1	4.36E-02	2.00E-04	6.24E-01	9.95E-03	0.68
5418774202973	541877	4202973	UCART1	4.40E-02	2.21E-04	6.30E-01	1.10E-02	0.68
5418874202973	541887	4202973	UCART1	4.41E-02	2.45E-04	6.31E-01	1.22E-02	0.69
5418974202973	541897	4202973	UCART1	4.42E-02	2.74E-04	6.32E-01	1.36E-02	0.69
5419074202973	541907	4202973	UCART1	4.38E-02	3.08E-04	6.26E-01	1.53E-02	0.69
5419174202973	541917	4202973	UCART1	4.33E-02	3.49E-04	6.19E-01	1.74E-02	0.68
5419274202973	541927	4202973	UCART1	4.27E-02	4.01E-04	6.10E-01	2.00E-02	0.67
5419374202973	541937	4202973	UCART1	4.20E-02	4.67E-04	6.00E-01	2.32E-02	0.67
5419474202973	541947	4202973	UCART1	4.09E-02	5.49E-04	5.85E-01	2.73E-02	0.65
5419574202973	541957	4202973	UCART1	3.98E-02	6.59E-04	5.69E-01	3.28E-02	0.64
5419674202973	541967	4202973	UCART1	3.86E-02	8.14E-04	5.52E-01	4.05E-02	0.63

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419774202973	541977	4202973	UCART1	3.69E-02	1.02E-03	5.27E-01	5.08E-02	0.62
5419874202973	541987	4202973	UCART1	3.51E-02	1.34E-03	5.02E-01	6.68E-02	0.61
5419974202973	541997	4202973	UCART1	3.32E-02	1.01E-03	4.74E-01	5.03E-02	0.56
5420074202973	542007	4202973	UCART1	3.13E-02	1.16E-03	4.48E-01	5.76E-02	0.54
5420174202973	542017	4202973	UCART1	2.93E-02	1.22E-03	4.18E-01	6.10E-02	0.51
5420274202973	542027	4202973	UCART1	2.72E-02	1.45E-03	3.88E-01	7.21E-02	0.49
5420374202973	542037	4202973	UCART1	2.52E-02	1.42E-03	3.60E-01	7.08E-02	0.46
5420474202973	542047	4202973	UCART1	2.32E-02	1.09E-03	3.32E-01	5.43E-02	0.41
5420574202973	542057	4202973	UCART1	2.13E-02	8.73E-04	3.05E-01	4.34E-02	0.37
5420674202973	542067	4202973	UCART1	1.96E-02	7.18E-04	2.81E-01	3.57E-02	0.34
5420774202973	542077	4202973	UCART1	1.82E-02	6.08E-04	2.60E-01	3.03E-02	0.31
5420874202973	542087	4202973	UCART1	1.69E-02	5.24E-04	2.42E-01	2.61E-02	0.29
5420974202973	542097	4202973	UCART1	1.57E-02	4.55E-04	2.25E-01	2.26E-02	0.26
5421074202973	542107	4202973	UCART1	1.46E-02	3.98E-04	2.09E-01	1.98E-02	0.24
5421174202973	542117	4202973	UCART1	1.37E-02	3.52E-04	1.95E-01	1.75E-02	0.23
5421274202973	542127	4202973	UCART1	1.28E-02	3.14E-04	1.83E-01	1.56E-02	0.21
5421374202973	542137	4202973	UCART1	1.20E-02	2.80E-04	1.71E-01	1.40E-02	0.20
5421474202973	542147	4202973	UCART1	1.12E-02	2.52E-04	1.60E-01	1.25E-02	0.18
5421574202973	542157	4202973	UCART1	1.05E-02	2.27E-04	1.50E-01	1.13E-02	0.17
5421674202973	542167	4202973	UCART1	9.88E-03	2.06E-04	1.41E-01	1.03E-02	0.16
5421774202973	542177	4202973	RESIDENT	9.30E-03	1.88E-04	1.33E-01	9.37E-03	0.15
5421874202973	542187	4202973	RESIDENT	8.77E-03	1.73E-04	1.25E-01	8.60E-03	0.14
5421974202973	542197	4202973	RESIDENT	8.28E-03	1.59E-04	1.18E-01	7.92E-03	0.13
5422074202973	542207	4202973	RESIDENT	7.82E-03	1.47E-04	1.12E-01	7.32E-03	0.13
5422174202973	542217	4202973	RESIDENT	7.38E-03	1.36E-04	1.05E-01	6.77E-03	0.12
5422274202973	542227	4202973	RESIDENT	6.96E-03	1.26E-04	9.95E-02	6.28E-03	0.11
5422374202973	542237	4202973	RESIDENT	6.58E-03	1.17E-04	9.40E-02	5.84E-03	0.11
5422474202973	542247	4202973	RESIDENT	6.21E-03	1.09E-04	8.88E-02	5.45E-03	0.10
5415974202983	541597	4202983	UCART1	6.01E-03	3.23E-05	8.60E-02	1.61E-03	0.09
5416074202983	541607	4202983	UCART1	6.68E-03	3.46E-05	9.55E-02	1.72E-03	0.10
5416174202983	541617	4202983	UCART1	7.40E-03	3.71E-05	1.06E-01	1.85E-03	0.12
5416274202983	541627	4202983	UCART1	8.11E-03	3.92E-05	1.16E-01	1.95E-03	0.13
5416374202983	541637	4202983	RESIDENT	8.83E-03	4.12E-05	1.26E-01	2.05E-03	0.14
5416474202983	541647	4202983	RESIDENT	9.68E-03	4.36E-05	1.38E-01	2.17E-03	0.15
5416574202983	541657	4202983	RESIDENT	1.06E-02	4.61E-05	1.51E-01	2.29E-03	0.16
5416674202983	541667	4202983	RESIDENT	1.15E-02	4.84E-05	1.65E-01	2.41E-03	0.18
5416774202983	541677	4202983	UCART1	1.26E-02	5.14E-05	1.80E-01	2.56E-03	0.20
5416874202983	541687	4202983	UCART1	1.37E-02	5.42E-05	1.96E-01	2.70E-03	0.21
5416974202983	541697	4202983	UCART1	1.49E-02	5.73E-05	2.13E-01	2.85E-03	0.23
5417074202983	541707	4202983	UCART1	1.62E-02	6.09E-05	2.31E-01	3.03E-03	0.25
5417174202983	541717	4202983	UCART1	1.75E-02	6.48E-05	2.51E-01	3.22E-03	0.27
5417274202983	541727	4202983	UCART1	1.90E-02	6.91E-05	2.72E-01	3.44E-03	0.29
5417374202983	541737	4202983	UCART1	2.06E-02	7.39E-05	2.94E-01	3.68E-03	0.32
5417474202983	541747	4202983	UCART1	2.22E-02	7.89E-05	3.17E-01	3.93E-03	0.34
5417574202983	541757	4202983	UCART1	2.39E-02	8.44E-05	3.42E-01	4.20E-03	0.37
5417674202983	541767	4202983	UCART1	2.56E-02	9.05E-05	3.67E-01	4.50E-03	0.40
5417774202983	541777	4202983	UCART1	2.73E-02	9.67E-05	3.91E-01	4.81E-03	0.42
5417874202983	541787	4202983	UCART1	2.94E-02	1.04E-04	4.21E-01	5.15E-03	0.46
5417974202983	541797	4202983	UCART1	3.11E-02	1.11E-04	4.45E-01	5.52E-03	0.48
5418074202983	541807	4202983	UCART1	3.27E-02	1.19E-04	4.67E-01	5.93E-03	0.51
5418174202983	541817	4202983	UCART1	3.43E-02	1.29E-04	4.90E-01	6.41E-03	0.53
5418274202983	541827	4202983	UCART1	3.55E-02	1.39E-04	5.08E-01	6.92E-03	0.55
5418374202983	541837	4202983	UCART1	3.66E-02	1.51E-04	5.24E-01	7.50E-03	0.57

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418474202983	541847	4202983	UCART1	3.75E-02	1.64E-04	5.36E-01	8.15E-03	0.58
5418574202983	541857	4202983	UCART1	3.80E-02	1.78E-04	5.44E-01	8.87E-03	0.59
5418674202983	541867	4202983	UCART1	3.84E-02	1.95E-04	5.49E-01	9.70E-03	0.60
5418774202983	541877	4202983	UCART1	3.87E-02	2.15E-04	5.54E-01	1.07E-02	0.60
5418874202983	541887	4202983	UCART1	3.88E-02	2.38E-04	5.54E-01	1.18E-02	0.61
5418974202983	541897	4202983	UCART1	3.89E-02	2.66E-04	5.56E-01	1.32E-02	0.61
5419074202983	541907	4202983	UCART1	3.86E-02	2.99E-04	5.52E-01	1.49E-02	0.61
5419174202983	541917	4202983	UCART1	3.83E-02	3.39E-04	5.47E-01	1.69E-02	0.60
5419274202983	541927	4202983	UCART1	3.78E-02	3.87E-04	5.41E-01	1.93E-02	0.60
5419374202983	541937	4202983	UCART1	3.73E-02	4.50E-04	5.34E-01	2.24E-02	0.59
5419474202983	541947	4202983	UCART1	3.66E-02	5.27E-04	5.23E-01	2.63E-02	0.59
5419574202983	541957	4202983	UCART1	3.57E-02	6.29E-04	5.10E-01	3.13E-02	0.58
5419674202983	541967	4202983	UCART1	3.48E-02	7.74E-04	4.98E-01	3.85E-02	0.57
5419774202983	541977	4202983	UCART1	3.36E-02	9.67E-04	4.80E-01	4.81E-02	0.56
5419874202983	541987	4202983	UCART1	3.21E-02	1.25E-03	4.58E-01	6.22E-02	0.55
5419974202983	541997	4202983	UCART1	3.05E-02	1.28E-03	4.36E-01	6.36E-02	0.53
5420074202983	542007	4202983	UCART1	2.90E-02	1.19E-03	4.14E-01	5.90E-02	0.50
5420174202983	542017	4202983	UCART1	2.72E-02	1.19E-03	3.89E-01	5.94E-02	0.48
5420274202983	542027	4202983	UCART1	2.54E-02	1.11E-03	3.64E-01	5.53E-02	0.45
5420374202983	542037	4202983	UCART1	2.37E-02	1.52E-03	3.39E-01	7.56E-02	0.44
5420474202983	542047	4202983	UCART1	2.19E-02	1.15E-03	3.14E-01	5.71E-02	0.39
5420574202983	542057	4202983	UCART1	2.03E-02	9.12E-04	2.90E-01	4.54E-02	0.36
5420674202983	542067	4202983	UCART1	1.87E-02	7.45E-04	2.67E-01	3.71E-02	0.32
5420774202983	542077	4202983	UCART1	1.73E-02	6.28E-04	2.48E-01	3.12E-02	0.30
5420874202983	542087	4202983	UCART1	1.62E-02	5.41E-04	2.31E-01	2.69E-02	0.27
5420974202983	542097	4202983	UCART1	1.50E-02	4.67E-04	2.15E-01	2.33E-02	0.25
5421074202983	542107	4202983	UCART1	1.40E-02	4.08E-04	2.00E-01	2.03E-02	0.24
5421174202983	542117	4202983	UCART1	1.31E-02	3.59E-04	1.87E-01	1.79E-02	0.22
5421274202983	542127	4202983	UCART1	1.23E-02	3.19E-04	1.75E-01	1.59E-02	0.20
5421374202983	542137	4202983	UCART1	1.15E-02	2.85E-04	1.65E-01	1.42E-02	0.19
5421474202983	542147	4202983	UCART1	1.08E-02	2.55E-04	1.54E-01	1.27E-02	0.18
5421574202983	542157	4202983	UCART1	1.02E-02	2.30E-04	1.45E-01	1.14E-02	0.17
5421674202983	542167	4202983	UCART1	9.58E-03	2.08E-04	1.37E-01	1.04E-02	0.16
5421774202983	542177	4202983	RESIDENT	9.04E-03	1.90E-04	1.29E-01	9.45E-03	0.15
5421874202983	542187	4202983	RESIDENT	8.55E-03	1.74E-04	1.22E-01	8.66E-03	0.14
5421974202983	542197	4202983	RESIDENT	8.09E-03	1.60E-04	1.16E-01	7.97E-03	0.13
5422074202983	542207	4202983	RESIDENT	7.67E-03	1.48E-04	1.10E-01	7.36E-03	0.12
5422174202983	542217	4202983	RESIDENT	7.25E-03	1.37E-04	1.04E-01	6.81E-03	0.12
5422274202983	542227	4202983	RESIDENT	6.85E-03	1.27E-04	9.80E-02	6.30E-03	0.11
5422374202983	542237	4202983	RESIDENT	6.50E-03	1.18E-04	9.29E-02	5.87E-03	0.11
5415974202993	541597	4202993	UCART1	6.18E-03	3.25E-05	8.84E-02	1.62E-03	0.10
5416074202993	541607	4202993	UCART1	6.86E-03	3.49E-05	9.81E-02	1.74E-03	0.11
5416174202993	541617	4202993	UCART1	7.54E-03	3.71E-05	1.08E-01	1.84E-03	0.12
5416274202993	541627	4202993	UCART1	8.19E-03	3.89E-05	1.17E-01	1.94E-03	0.13
5416374202993	541637	4202993	RESIDENT	8.90E-03	4.09E-05	1.27E-01	2.04E-03	0.14
5416474202993	541647	4202993	RESIDENT	9.69E-03	4.31E-05	1.39E-01	2.15E-03	0.15
5416574202993	541657	4202993	RESIDENT	1.05E-02	4.54E-05	1.51E-01	2.26E-03	0.16
5416674202993	541667	4202993	RESIDENT	1.14E-02	4.78E-05	1.63E-01	2.38E-03	0.18
5416774202993	541677	4202993	UCART1	1.24E-02	5.07E-05	1.77E-01	2.52E-03	0.19
5416874202993	541687	4202993	UCART1	1.34E-02	5.35E-05	1.92E-01	2.66E-03	0.21
5416974202993	541697	4202993	UCART1	1.45E-02	5.68E-05	2.08E-01	2.83E-03	0.23
5417074202993	541707	4202993	UCART1	1.58E-02	6.05E-05	2.25E-01	3.01E-03	0.24
5417174202993	541717	4202993	UCART1	1.70E-02	6.44E-05	2.43E-01	3.21E-03	0.26

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417274202993	541727	4202993	UCART1	1.83E-02	6.86E-05	2.61E-01	3.41E-03	0.28
5417374202993	541737	4202993	UCART1	1.96E-02	7.31E-05	2.81E-01	3.64E-03	0.30
5417474202993	541747	4202993	UCART1	2.10E-02	7.82E-05	3.01E-01	3.89E-03	0.33
5417574202993	541757	4202993	UCART1	2.24E-02	8.34E-05	3.21E-01	4.15E-03	0.35
5417674202993	541767	4202993	UCART1	2.38E-02	8.89E-05	3.41E-01	4.42E-03	0.37
5417774202993	541777	4202993	UCART1	2.52E-02	9.49E-05	3.60E-01	4.73E-03	0.39
5417874202993	541787	4202993	UCART1	2.66E-02	1.02E-04	3.81E-01	5.06E-03	0.41
5417974202993	541797	4202993	UCART1	2.80E-02	1.09E-04	4.01E-01	5.43E-03	0.43
5418074202993	541807	4202993	UCART1	2.92E-02	1.17E-04	4.17E-01	5.82E-03	0.45
5418174202993	541817	4202993	UCART1	3.08E-02	1.26E-04	4.41E-01	6.27E-03	0.48
5418274202993	541827	4202993	UCART1	3.18E-02	1.36E-04	4.54E-01	6.75E-03	0.49
5418374202993	541837	4202993	UCART1	3.28E-02	1.48E-04	4.69E-01	7.35E-03	0.51
5418474202993	541847	4202993	UCART1	3.34E-02	1.60E-04	4.78E-01	7.98E-03	0.52
5418574202993	541857	4202993	UCART1	3.38E-02	1.74E-04	4.83E-01	8.67E-03	0.53
5418674202993	541867	4202993	UCART1	3.40E-02	1.90E-04	4.87E-01	9.47E-03	0.53
5418774202993	541877	4202993	UCART1	3.44E-02	2.10E-04	4.92E-01	1.04E-02	0.54
5418874202993	541887	4202993	UCART1	3.44E-02	2.32E-04	4.93E-01	1.15E-02	0.54
5418974202993	541897	4202993	UCART1	3.45E-02	2.59E-04	4.93E-01	1.29E-02	0.54
5419074202993	541907	4202993	UCART1	3.43E-02	2.90E-04	4.91E-01	1.44E-02	0.54
5419174202993	541917	4202993	UCART1	3.41E-02	3.28E-04	4.88E-01	1.63E-02	0.54
5419274202993	541927	4202993	UCART1	3.37E-02	3.74E-04	4.82E-01	1.86E-02	0.54
5419374202993	541937	4202993	UCART1	3.34E-02	4.33E-04	4.77E-01	2.15E-02	0.53
5419474202993	541947	4202993	UCART1	3.29E-02	5.07E-04	4.70E-01	2.52E-02	0.53
5419574202993	541957	4202993	UCART1	3.21E-02	6.01E-04	4.60E-01	2.99E-02	0.52
5419674202993	541967	4202993	UCART1	3.16E-02	7.36E-04	4.51E-01	3.66E-02	0.52
5419774202993	541977	4202993	RESIDENT	3.05E-02	9.12E-04	4.37E-01	4.54E-02	0.51
5419874202993	541987	4202993	UCART1	2.94E-02	1.17E-03	4.20E-01	5.81E-02	0.51
5419974202993	541997	4202993	RESIDENT	2.81E-02	1.58E-03	4.02E-01	7.87E-02	0.51
5420074202993	542007	4202993	UCART1	2.68E-02	1.08E-03	3.83E-01	5.38E-02	0.46
5420174202993	542017	4202993	UCART1	2.54E-02	1.21E-03	3.63E-01	6.03E-02	0.45
5420274202993	542027	4202993	UCART1	2.39E-02	1.58E-03	3.41E-01	7.85E-02	0.45
5420374202993	542037	4202993	UCART1	2.23E-02	1.29E-03	3.19E-01	6.41E-02	0.41
5420474202993	542047	4202993	UCART1	2.07E-02	1.21E-03	2.97E-01	6.02E-02	0.38
5420574202993	542057	4202993	UCART1	1.93E-02	9.59E-04	2.76E-01	4.77E-02	0.34
5420674202993	542067	4202993	UCART1	1.79E-02	7.77E-04	2.56E-01	3.87E-02	0.31
5420774202993	542077	4202993	UCART1	1.66E-02	6.49E-04	2.37E-01	3.23E-02	0.29
5420874202993	542087	4202993	UCART1	1.55E-02	5.58E-04	2.22E-01	2.78E-02	0.27
5420974202993	542097	4202993	UCART1	1.44E-02	4.81E-04	2.07E-01	2.39E-02	0.25
5421074202993	542107	4202993	UCART1	1.35E-02	4.18E-04	1.92E-01	2.08E-02	0.23
5421174202993	542117	4202993	UCART1	1.26E-02	3.67E-04	1.80E-01	1.82E-02	0.21
5421274202993	542127	4202993	UCART1	1.18E-02	3.24E-04	1.69E-01	1.61E-02	0.20
5421374202993	542137	4202993	UCART1	1.11E-02	2.90E-04	1.59E-01	1.44E-02	0.18
5421474202993	542147	4202993	UCART1	1.04E-02	2.58E-04	1.49E-01	1.29E-02	0.17
5421574202993	542157	4202993	UCART1	9.82E-03	2.33E-04	1.40E-01	1.16E-02	0.16
5421674202993	542167	4202993	UCART1	9.27E-03	2.11E-04	1.33E-01	1.05E-02	0.15
5421774202993	542177	4202993	RESIDENT	8.77E-03	1.92E-04	1.25E-01	9.53E-03	0.14
5421874202993	542187	4202993	RESIDENT	8.31E-03	1.75E-04	1.19E-01	8.73E-03	0.14
5421974202993	542197	4202993	RESIDENT	7.89E-03	1.61E-04	1.13E-01	8.02E-03	0.13
5422074202993	542207	4202993	RESIDENT	7.48E-03	1.49E-04	1.07E-01	7.40E-03	0.12
5422174202993	542217	4202993	RESIDENT	7.10E-03	1.37E-04	1.02E-01	6.84E-03	0.12
5422274202993	542227	4202993	RESIDENT	6.73E-03	1.27E-04	9.62E-02	6.32E-03	0.11
5422374202993	542237	4202993	RESIDENT	6.40E-03	1.18E-04	9.15E-02	5.89E-03	0.10
5416074203003	541607	4203003	UCART1	7.00E-03	3.50E-05	1.00E-01	1.74E-03	0.11

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416174203003	541617	4203003	UCART1	7.61E-03	3.68E-05	1.09E-01	1.83E-03	0.12
5416274203003	541627	4203003	UCART1	8.23E-03	3.86E-05	1.18E-01	1.92E-03	0.13
5416374203003	541637	4203003	UCART1	8.93E-03	4.06E-05	1.28E-01	2.02E-03	0.14
5416474203003	541647	4203003	UCART1	9.68E-03	4.28E-05	1.38E-01	2.13E-03	0.15
5416574203003	541657	4203003	UCART1	1.05E-02	4.51E-05	1.50E-01	2.24E-03	0.16
5416674203003	541667	4203003	UCART1	1.13E-02	4.76E-05	1.62E-01	2.37E-03	0.18
5416774203003	541677	4203003	UCART1	1.22E-02	5.02E-05	1.75E-01	2.50E-03	0.19
5416874203003	541687	4203003	UCART1	1.32E-02	5.32E-05	1.88E-01	2.65E-03	0.20
5416974203003	541697	4203003	UCART1	1.42E-02	5.65E-05	2.03E-01	2.81E-03	0.22
5417074203003	541707	4203003	UCART1	1.52E-02	5.99E-05	2.17E-01	2.98E-03	0.24
5417174203003	541717	4203003	UCART1	1.63E-02	6.36E-05	2.33E-01	3.16E-03	0.25
5417274203003	541727	4203003	UCART1	1.74E-02	6.77E-05	2.49E-01	3.37E-03	0.27
5417374203003	541737	4203003	UCART1	1.86E-02	7.23E-05	2.66E-01	3.60E-03	0.29
5417474203003	541747	4203003	UCART1	1.98E-02	7.70E-05	2.83E-01	3.83E-03	0.31
5417574203003	541757	4203003	UCART1	2.09E-02	8.19E-05	2.99E-01	4.08E-03	0.32
5417674203003	541767	4203003	UCART1	2.20E-02	8.69E-05	3.14E-01	4.33E-03	0.34
5417774203003	541777	4203003	UCART1	2.31E-02	9.29E-05	3.31E-01	4.62E-03	0.36
5417874203003	541787	4203003	UCART1	2.44E-02	9.96E-05	3.49E-01	4.96E-03	0.38
5417974203003	541797	4203003	UCART1	2.56E-02	1.07E-04	3.66E-01	5.33E-03	0.40
5418074203003	541807	4203003	UCART1	2.65E-02	1.15E-04	3.79E-01	5.70E-03	0.41
5418174203003	541817	4203003	UCART1	2.74E-02	1.23E-04	3.92E-01	6.14E-03	0.43
5418274203003	541827	4203003	UCART1	2.81E-02	1.33E-04	4.02E-01	6.62E-03	0.44
5418374203003	541837	4203003	UCART1	2.94E-02	1.44E-04	4.21E-01	7.19E-03	0.46
5418474203003	541847	4203003	UCART1	3.00E-02	1.57E-04	4.29E-01	7.82E-03	0.47
5418574203003	541857	4203003	RESIDENT	3.03E-02	1.71E-04	4.34E-01	8.51E-03	0.47
5418674203003	541867	4203003	RESIDENT	3.05E-02	1.86E-04	4.36E-01	9.27E-03	0.48
5418774203003	541877	4203003	RESIDENT	3.07E-02	2.05E-04	4.39E-01	1.02E-02	0.48
5418874203003	541887	4203003	UCART1	3.08E-02	2.26E-04	4.40E-01	1.13E-02	0.48
5418974203003	541897	4203003	UCART1	3.08E-02	2.51E-04	4.40E-01	1.25E-02	0.48
5419074203003	541907	4203003	UCART1	3.07E-02	2.82E-04	4.40E-01	1.40E-02	0.48
5419174203003	541917	4203003	UCART1	3.06E-02	3.18E-04	4.37E-01	1.58E-02	0.48
5419274203003	541927	4203003	UCART1	3.03E-02	3.62E-04	4.33E-01	1.80E-02	0.48
5419374203003	541937	4203003	UCART1	3.00E-02	4.17E-04	4.29E-01	2.07E-02	0.48
5419474203003	541947	4203003	UCART1	2.96E-02	4.86E-04	4.24E-01	2.42E-02	0.48
5419574203003	541957	4203003	UCART1	2.92E-02	5.77E-04	4.17E-01	2.87E-02	0.48
5419674203003	541967	4203003	UCART1	2.87E-02	7.00E-04	4.10E-01	3.48E-02	0.47
5419774203003	541977	4203003	RESIDENT	2.79E-02	8.62E-04	3.99E-01	4.29E-02	0.47
5419874203003	541987	4203003	RESIDENT	2.69E-02	1.09E-03	3.85E-01	5.43E-02	0.47
5419974203003	541997	4203003	RESIDENT	2.60E-02	1.46E-03	3.72E-01	7.28E-02	0.47
5420074203003	542007	4203003	UCART1	2.48E-02	1.11E-03	3.54E-01	5.52E-02	0.44
5420174203003	542017	4203003	UCART1	2.37E-02	1.19E-03	3.39E-01	5.91E-02	0.42
5420274203003	542027	4203003	UCART1	2.24E-02	1.15E-03	3.21E-01	5.74E-02	0.40
5420374203003	542037	4203003	UCART1	2.10E-02	1.37E-03	3.00E-01	6.81E-02	0.39
5420474203003	542047	4203003	UCART1	1.96E-02	1.28E-03	2.81E-01	6.37E-02	0.37
5420574203003	542057	4203003	UCART1	1.84E-02	1.01E-03	2.64E-01	5.02E-02	0.33
5420674203003	542067	4203003	UCART1	1.72E-02	8.15E-04	2.45E-01	4.06E-02	0.30
5420774203003	542077	4203003	UCART1	1.59E-02	6.74E-04	2.28E-01	3.35E-02	0.28
5420874203003	542087	4203003	RESIDENT	1.49E-02	5.73E-04	2.13E-01	2.85E-02	0.26
5420974203003	542097	4203003	RESIDENT	1.39E-02	4.93E-04	1.98E-01	2.45E-02	0.24
5421074203003	542107	4203003	RESIDENT	1.29E-02	4.27E-04	1.85E-01	2.12E-02	0.22
5421174203003	542117	4203003	RESIDENT	1.21E-02	3.74E-04	1.73E-01	1.86E-02	0.20
5421274203003	542127	4203003	UCART1	1.13E-02	3.30E-04	1.62E-01	1.64E-02	0.19
5421374203003	542137	4203003	UCART1	1.07E-02	2.94E-04	1.53E-01	1.46E-02	0.18

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421474203003	542147	4203003	UCART1	1.00E-02	2.61E-04	1.43E-01	1.30E-02	0.17
5421574203003	542157	4203003	UCART1	9.47E-03	2.36E-04	1.35E-01	1.17E-02	0.16
5421674203003	542167	4203003	UCART1	8.97E-03	2.13E-04	1.28E-01	1.06E-02	0.15
5421774203003	542177	4203003	RESIDENT	8.49E-03	1.93E-04	1.21E-01	9.63E-03	0.14
5421874203003	542187	4203003	UCART1	8.07E-03	1.77E-04	1.15E-01	8.81E-03	0.13
5421974203003	542197	4203003	UCART1	7.67E-03	1.62E-04	1.10E-01	8.09E-03	0.13
5422074203003	542207	4203003	UCART1	7.30E-03	1.50E-04	1.04E-01	7.45E-03	0.12
5422174203003	542217	4203003	UCART1	6.94E-03	1.38E-04	9.93E-02	6.88E-03	0.11
5422274203003	542227	4203003	UCART1	6.60E-03	1.28E-04	9.44E-02	6.37E-03	0.11
5416174203013	541617	4203013	UCART1	7.65E-03	3.66E-05	1.09E-01	1.82E-03	0.12
5416274203013	541627	4203013	UCART1	8.26E-03	3.84E-05	1.18E-01	1.91E-03	0.13
5416374203013	541637	4203013	UCART1	8.93E-03	4.04E-05	1.28E-01	2.01E-03	0.14
5416474203013	541647	4203013	UCART1	9.64E-03	4.26E-05	1.38E-01	2.12E-03	0.15
5416574203013	541657	4203013	UCART1	1.04E-02	4.49E-05	1.49E-01	2.23E-03	0.16
5416674203013	541667	4203013	UCART1	1.11E-02	4.71E-05	1.59E-01	2.34E-03	0.17
5416774203013	541677	4203013	UCART1	1.19E-02	4.98E-05	1.71E-01	2.48E-03	0.19
5416874203013	541687	4203013	UCART1	1.28E-02	5.28E-05	1.83E-01	2.63E-03	0.20
5416974203013	541697	4203013	UCART1	1.37E-02	5.59E-05	1.96E-01	2.78E-03	0.21
5417074203013	541707	4203013	UCART1	1.46E-02	5.90E-05	2.08E-01	2.94E-03	0.23
5417174203013	541717	4203013	UCART1	1.54E-02	6.25E-05	2.21E-01	3.11E-03	0.24
5417274203013	541727	4203013	UCART1	1.64E-02	6.65E-05	2.34E-01	3.31E-03	0.25
5417374203013	541737	4203013	UCART1	1.75E-02	7.10E-05	2.50E-01	3.53E-03	0.27
5417474203013	541747	4203013	UCART1	1.85E-02	7.56E-05	2.64E-01	3.76E-03	0.29
5417574203013	541757	4203013	UCART1	1.94E-02	8.04E-05	2.78E-01	4.00E-03	0.30
5417674203013	541767	4203013	UCART1	2.04E-02	8.54E-05	2.91E-01	4.25E-03	0.32
5417774203013	541777	4203013	UCART1	2.14E-02	9.11E-05	3.06E-01	4.54E-03	0.33
5417874203013	541787	4203013	UCART1	2.24E-02	9.77E-05	3.21E-01	4.86E-03	0.35
5417974203013	541797	4203013	UCART1	2.34E-02	1.05E-04	3.35E-01	5.23E-03	0.36
5418074203013	541807	4203013	UCART1	2.42E-02	1.13E-04	3.46E-01	5.60E-03	0.38
5418174203013	541817	4203013	UCART1	2.49E-02	1.21E-04	3.57E-01	6.02E-03	0.39
5418274203013	541827	4203013	UCART1	2.56E-02	1.31E-04	3.66E-01	6.50E-03	0.40
5418374203013	541837	4203013	UCART1	2.61E-02	1.41E-04	3.73E-01	7.03E-03	0.41
5418474203013	541847	4203013	UCART1	2.71E-02	1.54E-04	3.87E-01	7.66E-03	0.42
5418574203013	541857	4203013	UCART1	2.73E-02	1.67E-04	3.90E-01	8.32E-03	0.43
5418674203013	541867	4203013	RESIDENT	2.74E-02	1.82E-04	3.91E-01	9.05E-03	0.43
5418774203013	541877	4203013	RESIDENT	2.76E-02	2.00E-04	3.94E-01	9.95E-03	0.43
5418874203013	541887	4203013	UCART1	2.77E-02	2.21E-04	3.96E-01	1.10E-02	0.43
5418974203013	541897	4203013	RESIDENT	2.77E-02	2.45E-04	3.97E-01	1.22E-02	0.44
5419074203013	541907	4203013	UCART1	2.77E-02	2.74E-04	3.96E-01	1.36E-02	0.44
5419174203013	541917	4203013	UCART1	2.76E-02	3.08E-04	3.94E-01	1.54E-02	0.44
5419274203013	541927	4203013	UCART1	2.74E-02	3.50E-04	3.91E-01	1.74E-02	0.44
5419374203013	541937	4203013	UCART1	2.72E-02	4.03E-04	3.89E-01	2.01E-02	0.44
5419474203013	541947	4203013	UCART1	2.69E-02	4.68E-04	3.84E-01	2.33E-02	0.43
5419574203013	541957	4203013	UCART1	2.65E-02	5.53E-04	3.79E-01	2.75E-02	0.43
5419674203013	541967	4203013	UCART1	2.61E-02	6.65E-04	3.73E-01	3.31E-02	0.43
5419774203013	541977	4203013	RESIDENT	2.55E-02	8.18E-04	3.65E-01	4.07E-02	0.43
5419874203013	541987	4203013	RESIDENT	2.48E-02	1.03E-03	3.55E-01	5.12E-02	0.43
5419974203013	541997	4203013	RESIDENT	2.40E-02	1.35E-03	3.43E-01	6.74E-02	0.44
5420074203013	542007	4203013	RESIDENT	2.31E-02	1.01E-03	3.31E-01	5.02E-02	0.40
5420174203013	542017	4203013	UCART1	2.22E-02	1.17E-03	3.17E-01	5.83E-02	0.40
5420274203013	542027	4203013	UCART1	2.11E-02	1.25E-03	3.01E-01	6.20E-02	0.39
5420374203013	542037	4203013	UCART1	1.99E-02	1.42E-03	2.85E-01	7.07E-02	0.38
5420474203013	542047	4203013	UCART1	1.88E-02	1.39E-03	2.69E-01	6.90E-02	0.36

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420574203013	542057	4203013	UCART1	1.76E-02	1.07E-03	2.52E-01	5.30E-02	0.32
5420674203013	542067	4203013	UCART1	1.65E-02	8.54E-04	2.35E-01	4.25E-02	0.30
5420774203013	542077	4203013	UCART1	1.53E-02	7.02E-04	2.19E-01	3.49E-02	0.27
5420874203013	542087	4203013	RESIDENT	1.43E-02	5.91E-04	2.05E-01	2.94E-02	0.25
5420974203013	542097	4203013	RESIDENT	1.33E-02	5.04E-04	1.91E-01	2.51E-02	0.23
5421074203013	542107	4203013	RESIDENT	1.24E-02	4.35E-04	1.78E-01	2.17E-02	0.21
5421174203013	542117	4203013	RESIDENT	1.16E-02	3.80E-04	1.66E-01	1.89E-02	0.20
5421274203013	542127	4203013	UCART1	1.09E-02	3.35E-04	1.56E-01	1.67E-02	0.18
5421374203013	542137	4203013	UCART1	1.03E-02	2.97E-04	1.47E-01	1.48E-02	0.17
5421474203013	542147	4203013	UCART1	9.69E-03	2.66E-04	1.39E-01	1.32E-02	0.16
5421574203013	542157	4203013	UCART1	9.16E-03	2.39E-04	1.31E-01	1.19E-02	0.15
5421674203013	542167	4203013	UCART1	8.68E-03	2.16E-04	1.24E-01	1.07E-02	0.14
5421774203013	542177	4203013	UCART1	8.23E-03	1.96E-04	1.18E-01	9.75E-03	0.14
5421874203013	542187	4203013	UCART1	7.82E-03	1.78E-04	1.12E-01	8.88E-03	0.13
5421974203013	542197	4203013	UCART1	7.44E-03	1.63E-04	1.06E-01	8.13E-03	0.12
5422074203013	542207	4203013	UCART1	7.09E-03	1.50E-04	1.01E-01	7.48E-03	0.12
5422174203013	542217	4203013	UCART1	6.76E-03	1.39E-04	9.66E-02	6.90E-03	0.11
5416174203023	541617	4203023	RESIDENT	7.65E-03	3.63E-05	1.09E-01	1.81E-03	0.12
5416274203023	541627	4203023	RESIDENT	8.23E-03	3.81E-05	1.18E-01	1.89E-03	0.13
5416374203023	541637	4203023	UCART1	8.85E-03	4.00E-05	1.27E-01	1.99E-03	0.14
5416474203023	541647	4203023	UCART1	9.53E-03	4.22E-05	1.36E-01	2.10E-03	0.15
5416574203023	541657	4203023	UCART1	1.02E-02	4.44E-05	1.46E-01	2.21E-03	0.16
5416674203023	541667	4203023	UCART1	1.07E-02	4.60E-05	1.54E-01	2.29E-03	0.17
5416774203023	541677	4203023	UCART1	1.15E-02	4.88E-05	1.65E-01	2.43E-03	0.18
5416874203023	541687	4203023	UCART1	1.24E-02	5.21E-05	1.77E-01	2.59E-03	0.19
5416974203023	541697	4203023	UCART1	1.31E-02	5.51E-05	1.88E-01	2.74E-03	0.20
5417074203023	541707	4203023	UCART1	1.39E-02	5.84E-05	1.99E-01	2.91E-03	0.22
5417174203023	541717	4203023	UCART1	1.47E-02	6.18E-05	2.10E-01	3.08E-03	0.23
5417274203023	541727	4203023	UCART1	1.55E-02	6.54E-05	2.21E-01	3.25E-03	0.24
5417374203023	541737	4203023	UCART1	1.63E-02	6.96E-05	2.33E-01	3.46E-03	0.25
5417474203023	541747	4203023	UCART1	1.72E-02	7.42E-05	2.47E-01	3.69E-03	0.27
5417574203023	541757	4203023	UCART1	1.81E-02	7.89E-05	2.59E-01	3.93E-03	0.28
5417674203023	541767	4203023	UCART1	1.90E-02	8.40E-05	2.71E-01	4.18E-03	0.29
5417774203023	541777	4203023	UCART1	1.98E-02	8.96E-05	2.83E-01	4.46E-03	0.31
5417874203023	541787	4203023	UCART1	2.07E-02	9.63E-05	2.97E-01	4.79E-03	0.32
5417974203023	541797	4203023	UCART1	2.15E-02	1.03E-04	3.07E-01	5.13E-03	0.33
5418074203023	541807	4203023	UCART1	2.22E-02	1.10E-04	3.17E-01	5.50E-03	0.34
5418174203023	541817	4203023	UCART1	2.27E-02	1.19E-04	3.25E-01	5.90E-03	0.35
5418274203023	541827	4203023	UCART1	2.32E-02	1.28E-04	3.31E-01	6.36E-03	0.36
5418374203023	541837	4203023	UCART1	2.37E-02	1.39E-04	3.38E-01	6.90E-03	0.37
5418474203023	541847	4203023	UCART1	2.45E-02	1.51E-04	3.50E-01	7.49E-03	0.38
5418574203023	541857	4203023	UCART1	2.47E-02	1.63E-04	3.53E-01	8.14E-03	0.39
5418674203023	541867	4203023	UCART1	2.48E-02	1.78E-04	3.54E-01	8.86E-03	0.39
5418774203023	541877	4203023	UCART1	2.49E-02	1.95E-04	3.56E-01	9.70E-03	0.39
5418874203023	541887	4203023	UCART1	2.50E-02	2.15E-04	3.57E-01	1.07E-02	0.39
5418974203023	541897	4203023	RESIDENT	2.51E-02	2.39E-04	3.58E-01	1.19E-02	0.40
5419074203023	541907	4203023	RESIDENT	2.50E-02	2.66E-04	3.58E-01	1.32E-02	0.40
5419174203023	541917	4203023	UCART1	2.49E-02	2.99E-04	3.57E-01	1.49E-02	0.40
5419274203023	541927	4203023	UCART1	2.48E-02	3.39E-04	3.55E-01	1.69E-02	0.40
5419374203023	541937	4203023	UCART1	2.47E-02	3.89E-04	3.53E-01	1.94E-02	0.40
5419474203023	541947	4203023	UCART1	2.44E-02	4.50E-04	3.50E-01	2.24E-02	0.40
5419574203023	541957	4203023	UCART1	2.41E-02	5.28E-04	3.45E-01	2.63E-02	0.40
5419674203023	541967	4203023	UCART1	2.38E-02	6.32E-04	3.41E-01	3.15E-02	0.40

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419774203023	541977	4203023	RESIDENT	2.35E-02	7.77E-04	3.36E-01	3.87E-02	0.40
5419874203023	541987	4203023	RESIDENT	2.29E-02	9.72E-04	3.27E-01	4.84E-02	0.40
5419974203023	541997	4203023	RESIDENT	2.23E-02	1.27E-03	3.18E-01	6.30E-02	0.40
5420074203023	542007	4203023	RESIDENT	2.16E-02	1.30E-03	3.09E-01	6.47E-02	0.40
5420174203023	542017	4203023	UCART1	2.08E-02	1.16E-03	2.97E-01	5.78E-02	0.38
5420274203023	542027	4203023	UCART1	1.98E-02	1.17E-03	2.84E-01	5.85E-02	0.36
5420374203023	542037	4203023	UCART1	1.89E-02	1.10E-03	2.70E-01	5.46E-02	0.34
5420474203023	542047	4203023	UCART1	1.79E-02	1.49E-03	2.56E-01	7.40E-02	0.35
5420574203023	542057	4203023	UCART1	1.69E-02	1.13E-03	2.41E-01	5.60E-02	0.31
5420674203023	542067	4203023	UCART1	1.58E-02	8.94E-04	2.26E-01	4.45E-02	0.29
5420774203023	542077	4203023	UCART1	1.48E-02	7.32E-04	2.12E-01	3.64E-02	0.26
5420874203023	542087	4203023	UCART1	1.38E-02	6.12E-04	1.98E-01	3.05E-02	0.24
5420974203023	542097	4203023	UCART1	1.29E-02	5.19E-04	1.84E-01	2.59E-02	0.22
5421074203023	542107	4203023	UCART1	1.20E-02	4.46E-04	1.72E-01	2.22E-02	0.21
5421174203023	542117	4203023	UCART1	1.12E-02	3.88E-04	1.61E-01	1.93E-02	0.19
5421274203023	542127	4203023	UCART1	1.05E-02	3.41E-04	1.51E-01	1.70E-02	0.18
5421374203023	542137	4203023	UCART1	9.90E-03	3.01E-04	1.42E-01	1.50E-02	0.17
5421474203023	542147	4203023	UCART1	9.35E-03	2.69E-04	1.34E-01	1.34E-02	0.16
5421574203023	542157	4203023	UCART1	8.84E-03	2.41E-04	1.26E-01	1.20E-02	0.15
5421674203023	542167	4203023	UCART1	8.38E-03	2.18E-04	1.20E-01	1.08E-02	0.14
5421774203023	542177	4203023	RESIDENT	7.95E-03	1.97E-04	1.14E-01	9.82E-03	0.13
5421874203023	542187	4203023	RESIDENT	7.56E-03	1.79E-04	1.08E-01	8.93E-03	0.12
5421974203023	542197	4203023	RESIDENT	7.21E-03	1.64E-04	1.03E-01	8.18E-03	0.12
5422074203023	542207	4203023	UCART1	6.87E-03	1.51E-04	9.83E-02	7.51E-03	0.11
5422174203023	542217	4203023	RESIDENT	6.56E-03	1.39E-04	9.38E-02	6.91E-03	0.11
5416274203033	541627	4203033	RESIDENT	8.15E-03	3.76E-05	1.17E-01	1.87E-03	0.13
5416374203033	541637	4203033	UCART1	8.73E-03	3.96E-05	1.25E-01	1.97E-03	0.14
5416474203033	541647	4203033	UCART1	9.34E-03	4.17E-05	1.34E-01	2.07E-03	0.14
5416574203033	541657	4203033	UCART1	9.86E-03	4.34E-05	1.41E-01	2.16E-03	0.15
5416674203033	541667	4203033	UCART1	1.04E-02	4.52E-05	1.48E-01	2.25E-03	0.16
5416774203033	541677	4203033	UCART1	1.10E-02	4.79E-05	1.58E-01	2.38E-03	0.17
5416874203033	541687	4203033	UCART1	1.18E-02	5.13E-05	1.69E-01	2.55E-03	0.18
5416974203033	541697	4203033	UCART1	1.25E-02	5.44E-05	1.79E-01	2.71E-03	0.19
5417074203033	541707	4203033	UCART1	1.33E-02	5.77E-05	1.90E-01	2.87E-03	0.21
5417174203033	541717	4203033	UCART1	1.39E-02	6.11E-05	1.99E-01	3.04E-03	0.22
5417274203033	541727	4203033	UCART1	1.46E-02	6.46E-05	2.09E-01	3.21E-03	0.23
5417374203033	541737	4203033	UCART1	1.53E-02	6.85E-05	2.19E-01	3.41E-03	0.24
5417474203033	541747	4203033	UCART1	1.61E-02	7.29E-05	2.30E-01	3.63E-03	0.25
5417574203033	541757	4203033	UCART1	1.69E-02	7.74E-05	2.41E-01	3.85E-03	0.26
5417674203033	541767	4203033	UCART1	1.76E-02	8.26E-05	2.52E-01	4.11E-03	0.27
5417774203033	541777	4203033	UCART1	1.84E-02	8.81E-05	2.63E-01	4.39E-03	0.29
5417874203033	541787	4203033	UCART1	1.91E-02	9.43E-05	2.74E-01	4.70E-03	0.30
5417974203033	541797	4203033	UCART1	1.98E-02	1.01E-04	2.83E-01	5.03E-03	0.31
5418074203033	541807	4203033	UCART1	2.04E-02	1.09E-04	2.91E-01	5.40E-03	0.32
5418174203033	541817	4203033	UCART1	2.08E-02	1.16E-04	2.97E-01	5.80E-03	0.32
5418274203033	541827	4203033	UCART1	2.12E-02	1.25E-04	3.03E-01	6.24E-03	0.33
5418374203033	541837	4203033	UCART1	2.15E-02	1.36E-04	3.07E-01	6.76E-03	0.34
5418474203033	541847	4203033	UCART1	2.17E-02	1.47E-04	3.11E-01	7.32E-03	0.34
5418574203033	541857	4203033	UCART1	2.19E-02	1.60E-04	3.13E-01	7.95E-03	0.34
5418674203033	541867	4203033	RESIDENT	2.19E-02	1.74E-04	3.14E-01	8.67E-03	0.34
5418774203033	541877	4203033	RESIDENT	2.19E-02	1.90E-04	3.13E-01	9.47E-03	0.35
5418874203033	541887	4203033	RESIDENT	2.20E-02	2.09E-04	3.14E-01	1.04E-02	0.35
5418974203033	541897	4203033	RESIDENT	2.27E-02	2.32E-04	3.25E-01	1.15E-02	0.36

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419074203033	541907	4203033	RESIDENT	2.27E-02	2.58E-04	3.25E-01	1.29E-02	0.36
5419174203033	541917	4203033	UCART1	2.27E-02	2.90E-04	3.25E-01	1.44E-02	0.36
5419274203033	541927	4203033	UCART1	2.26E-02	3.28E-04	3.24E-01	1.63E-02	0.36
5419374203033	541937	4203033	UCART1	2.25E-02	3.74E-04	3.22E-01	1.86E-02	0.36
5419474203033	541947	4203033	UCART1	2.23E-02	4.33E-04	3.19E-01	2.15E-02	0.36
5419574203033	541957	4203033	UCART1	2.21E-02	5.05E-04	3.16E-01	2.51E-02	0.36
5419674203033	541967	4203033	UCART1	2.18E-02	6.01E-04	3.12E-01	2.99E-02	0.36
5419774203033	541977	4203033	RESIDENT	2.16E-02	7.38E-04	3.09E-01	3.67E-02	0.37
5419874203033	541987	4203033	RESIDENT	2.11E-02	9.18E-04	3.02E-01	4.57E-02	0.37
5419974203033	541997	4203033	RESIDENT	2.07E-02	1.19E-03	2.95E-01	5.91E-02	0.38
5420074203033	542007	4203033	RESIDENT	2.01E-02	1.31E-03	2.88E-01	6.51E-02	0.37
5420174203033	542017	4203033	UCART1	1.95E-02	1.11E-03	2.78E-01	5.54E-02	0.35
5420274203033	542027	4203033	UCART1	1.87E-02	8.72E-04	2.67E-01	4.34E-02	0.33
5420374203033	542037	4203033	UCART1	1.79E-02	1.56E-03	2.56E-01	7.74E-02	0.35
5420474203033	542047	4203033	UCART1	1.70E-02	1.59E-03	2.43E-01	7.92E-02	0.34
5420574203033	542057	4203033	UCART1	1.61E-02	1.19E-03	2.30E-01	5.91E-02	0.31
5420674203033	542067	4203033	UCART1	1.52E-02	9.35E-04	2.17E-01	4.65E-02	0.28
5420774203033	542077	4203033	UCART1	1.42E-02	7.59E-04	2.04E-01	3.78E-02	0.26
5420874203033	542087	4203033	UCART1	1.33E-02	6.30E-04	1.90E-01	3.14E-02	0.24
5420974203033	542097	4203033	UCART1	1.24E-02	5.33E-04	1.78E-01	2.65E-02	0.22
5421074203033	542107	4203033	UCART1	1.16E-02	4.56E-04	1.66E-01	2.27E-02	0.20
5421174203033	542117	4203033	UCART1	1.08E-02	3.94E-04	1.55E-01	1.96E-02	0.19
5421274203033	542127	4203033	UCART1	1.02E-02	3.47E-04	1.46E-01	1.72E-02	0.17
5421374203033	542137	4203033	UCART1	9.59E-03	3.06E-04	1.37E-01	1.52E-02	0.16
5421474203033	542147	4203033	RESIDENT	9.05E-03	2.73E-04	1.29E-01	1.36E-02	0.15
5421574203033	542157	4203033	RESIDENT	8.52E-03	2.43E-04	1.22E-01	1.21E-02	0.14
5421674203033	542167	4203033	RESIDENT	7.86E-03	2.18E-04	1.12E-01	1.09E-02	0.13
5421774203033	542177	4203033	RESIDENT	7.67E-03	1.98E-04	1.10E-01	9.85E-03	0.13
5421874203033	542187	4203033	RESIDENT	7.13E-03	1.80E-04	1.02E-01	8.95E-03	0.12
5421974203033	542197	4203033	RESIDENT	6.96E-03	1.65E-04	9.96E-02	8.19E-03	0.11
5422074203033	542207	4203033	UCART1	6.66E-03	1.51E-04	9.52E-02	7.53E-03	0.11
5416274203043	541627	4203043	RESIDENT	8.03E-03	3.72E-05	1.15E-01	1.85E-03	0.12
5416374203043	541637	4203043	UCART1	8.57E-03	3.92E-05	1.23E-01	1.95E-03	0.13
5416474203043	541647	4203043	UCART1	9.10E-03	4.11E-05	1.30E-01	2.05E-03	0.14
5416574203043	541657	4203043	UCART1	9.49E-03	4.26E-05	1.36E-01	2.12E-03	0.15
5416674203043	541667	4203043	UCART1	1.00E-02	4.49E-05	1.44E-01	2.23E-03	0.16
5416774203043	541677	4203043	UCART1	1.07E-02	4.76E-05	1.52E-01	2.37E-03	0.17
5416874203043	541687	4203043	UCART1	1.13E-02	5.08E-05	1.62E-01	2.53E-03	0.18
5416974203043	541697	4203043	UCART1	1.20E-02	5.38E-05	1.71E-01	2.68E-03	0.19
5417074203043	541707	4203043	UCART1	1.26E-02	5.71E-05	1.80E-01	2.84E-03	0.20
5417174203043	541717	4203043	UCART1	1.32E-02	6.02E-05	1.88E-01	3.00E-03	0.20
5417274203043	541727	4203043	UCART1	1.37E-02	6.36E-05	1.96E-01	3.17E-03	0.21
5417374203043	541737	4203043	UCART1	1.44E-02	6.74E-05	2.06E-01	3.35E-03	0.22
5417474203043	541747	4203043	RESIDENT	1.51E-02	7.16E-05	2.15E-01	3.57E-03	0.23
5417574203043	541757	4203043	RESIDENT	1.57E-02	7.61E-05	2.25E-01	3.79E-03	0.24
5417674203043	541767	4203043	UCART1	1.64E-02	8.11E-05	2.35E-01	4.04E-03	0.26
5417774203043	541777	4203043	UCART1	1.71E-02	8.65E-05	2.44E-01	4.30E-03	0.27
5417874203043	541787	4203043	UCART1	1.77E-02	9.25E-05	2.53E-01	4.60E-03	0.27
5417974203043	541797	4203043	UCART1	1.82E-02	9.91E-05	2.60E-01	4.93E-03	0.28
5418074203043	541807	4203043	UCART1	1.87E-02	1.07E-04	2.68E-01	5.30E-03	0.29
5418174203043	541817	4203043	UCART1	1.91E-02	1.14E-04	2.73E-01	5.70E-03	0.30
5418274203043	541827	4203043	UCART1	1.94E-02	1.23E-04	2.77E-01	6.12E-03	0.30
5418374203043	541837	4203043	UCART1	1.96E-02	1.33E-04	2.80E-01	6.61E-03	0.31

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418474203043	541847	4203043	UCART1	1.98E-02	1.44E-04	2.83E-01	7.17E-03	0.31
5418574203043	541857	4203043	UCART1	1.99E-02	1.56E-04	2.85E-01	7.78E-03	0.31
5418674203043	541867	4203043	UCART1	1.99E-02	1.70E-04	2.85E-01	8.46E-03	0.31
5418774203043	541877	4203043	UCART1	1.99E-02	1.85E-04	2.84E-01	9.21E-03	0.31
5418874203043	541887	4203043	UCART1	2.00E-02	2.03E-04	2.86E-01	1.01E-02	0.32
5418974203043	541897	4203043	RESIDENT	2.01E-02	2.25E-04	2.87E-01	1.12E-02	0.32
5419074203043	541907	4203043	RESIDENT	2.08E-02	2.51E-04	2.97E-01	1.25E-02	0.33
5419174203043	541917	4203043	UCART1	2.08E-02	2.81E-04	2.97E-01	1.40E-02	0.33
5419274203043	541927	4203043	UCART1	2.07E-02	3.18E-04	2.97E-01	1.58E-02	0.33
5419374203043	541937	4203043	UCART1	2.06E-02	3.62E-04	2.95E-01	1.80E-02	0.33
5419474203043	541947	4203043	UCART1	2.05E-02	4.16E-04	2.93E-01	2.07E-02	0.33
5419574203043	541957	4203043	UCART1	2.03E-02	4.85E-04	2.90E-01	2.41E-02	0.33
5419674203043	541967	4203043	UCART1	2.01E-02	5.75E-04	2.87E-01	2.86E-02	0.34
5419774203043	541977	4203043	UCART1	1.99E-02	7.00E-04	2.84E-01	3.48E-02	0.34
5419874203043	541987	4203043	UCART1	1.96E-02	8.73E-04	2.80E-01	4.34E-02	0.34
5419974203043	541997	4203043	UCART1	1.92E-02	1.11E-03	2.74E-01	5.55E-02	0.35
5420074203043	542007	4203043	UCART1	1.87E-02	1.50E-03	2.67E-01	7.45E-02	0.36
5420174203043	542017	4203043	UCART1	1.82E-02	1.10E-03	2.60E-01	5.49E-02	0.33
5420274203043	542027	4203043	UCART1	1.76E-02	1.18E-03	2.52E-01	5.85E-02	0.33
5420374203043	542037	4203043	UCART1	1.69E-02	1.14E-03	2.42E-01	5.70E-02	0.32
5420474203043	542047	4203043	UCART1	1.62E-02	1.34E-03	2.31E-01	6.65E-02	0.32
5420574203043	542057	4203043	UCART1	1.54E-02	1.25E-03	2.20E-01	6.24E-02	0.30
5420674203043	542067	4203043	UCART1	1.45E-02	9.71E-04	2.08E-01	4.83E-02	0.27
5420774203043	542077	4203043	UCART1	1.37E-02	7.84E-04	1.96E-01	3.90E-02	0.25
5420874203043	542087	4203043	UCART1	1.28E-02	6.46E-04	1.83E-01	3.21E-02	0.23
5420974203043	542097	4203043	UCART1	1.20E-02	5.43E-04	1.71E-01	2.70E-02	0.21
5421074203043	542107	4203043	UCART1	1.09E-02	4.63E-04	1.56E-01	2.30E-02	0.19
5421174203043	542117	4203043	UCART1	1.02E-02	4.00E-04	1.46E-01	1.99E-02	0.18
5421274203043	542127	4203043	UCART1	9.88E-03	3.52E-04	1.41E-01	1.75E-02	0.17
5421374203043	542137	4203043	UCART1	9.29E-03	3.10E-04	1.33E-01	1.54E-02	0.16
5421474203043	542147	4203043	UCART1	8.75E-03	2.75E-04	1.25E-01	1.37E-02	0.15
5421574203043	542157	4203043	RESIDENT	8.02E-03	2.45E-04	1.15E-01	1.22E-02	0.14
5421674203043	542167	4203043	RESIDENT	7.59E-03	2.20E-04	1.09E-01	1.09E-02	0.13
5421774203043	542177	4203043	RESIDENT	7.23E-03	1.99E-04	1.03E-01	9.91E-03	0.12
5421874203043	542187	4203043	RESIDENT	6.89E-03	1.81E-04	9.84E-02	9.00E-03	0.11
5421974203043	542197	4203043	RESIDENT	6.59E-03	1.65E-04	9.42E-02	8.22E-03	0.11
5422074203043	542207	4203043	UCART1	6.44E-03	1.52E-04	9.21E-02	7.55E-03	0.11
5416374203053	541637	4203053	UCART1	8.36E-03	3.87E-05	1.20E-01	1.93E-03	0.13
5416474203053	541647	4203053	UCART1	8.83E-03	4.07E-05	1.26E-01	2.02E-03	0.14
5416574203053	541657	4203053	UCART1	9.24E-03	4.24E-05	1.32E-01	2.11E-03	0.14
5416674203053	541667	4203053	UCART1	9.76E-03	4.48E-05	1.40E-01	2.23E-03	0.15
5416774203053	541677	4203053	UCART1	1.03E-02	4.75E-05	1.47E-01	2.36E-03	0.16
5416874203053	541687	4203053	UCART1	1.09E-02	5.03E-05	1.55E-01	2.51E-03	0.17
5416974203053	541697	4203053	UCART1	1.14E-02	5.33E-05	1.63E-01	2.65E-03	0.18
5417074203053	541707	4203053	UCART1	1.19E-02	5.64E-05	1.71E-01	2.80E-03	0.19
5417174203053	541717	4203053	UCART1	1.24E-02	5.93E-05	1.77E-01	2.95E-03	0.19
5417274203053	541727	4203053	UCART1	1.29E-02	6.26E-05	1.85E-01	3.12E-03	0.20
5417374203053	541737	4203053	UCART1	1.35E-02	6.64E-05	1.93E-01	3.31E-03	0.21
5417474203053	541747	4203053	RESIDENT	1.42E-02	7.08E-05	2.03E-01	3.52E-03	0.22
5417574203053	541757	4203053	RESIDENT	1.48E-02	7.52E-05	2.11E-01	3.74E-03	0.23
5417674203053	541767	4203053	UCART1	1.54E-02	7.99E-05	2.20E-01	3.98E-03	0.24
5417774203053	541777	4203053	UCART1	1.59E-02	8.50E-05	2.27E-01	4.23E-03	0.25
5417874203053	541787	4203053	UCART1	1.63E-02	9.06E-05	2.34E-01	4.51E-03	0.25

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417974203053	541797	4203053	UCART1	1.68E-02	9.69E-05	2.40E-01	4.82E-03	0.26
5418074203053	541807	4203053	UCART1	1.72E-02	1.04E-04	2.47E-01	5.20E-03	0.27
5418174203053	541817	4203053	UCART1	1.76E-02	1.12E-04	2.51E-01	5.59E-03	0.27
5418274203053	541827	4203053	UCART1	1.78E-02	1.20E-04	2.54E-01	5.99E-03	0.28
5418374203053	541837	4203053	UCART1	1.80E-02	1.30E-04	2.57E-01	6.47E-03	0.28
5418474203053	541847	4203053	UCART1	1.81E-02	1.41E-04	2.59E-01	7.01E-03	0.28
5418574203053	541857	4203053	UCART1	1.82E-02	1.53E-04	2.61E-01	7.61E-03	0.29
5418674203053	541867	4203053	UCART1	1.82E-02	1.66E-04	2.61E-01	8.27E-03	0.29
5418774203053	541877	4203053	UCART1	1.82E-02	1.81E-04	2.60E-01	9.00E-03	0.29
5418874203053	541887	4203053	UCART1	1.84E-02	1.99E-04	2.63E-01	9.91E-03	0.29
5418974203053	541897	4203053	UCART1	1.84E-02	2.20E-04	2.64E-01	1.09E-02	0.29
5419074203053	541907	4203053	UCART1	1.85E-02	2.44E-04	2.65E-01	1.21E-02	0.30
5419174203053	541917	4203053	UCART1	1.91E-02	2.73E-04	2.73E-01	1.36E-02	0.31
5419274203053	541927	4203053	UCART1	1.91E-02	3.08E-04	2.73E-01	1.53E-02	0.31
5419374203053	541937	4203053	UCART1	1.90E-02	3.49E-04	2.71E-01	1.74E-02	0.31
5419474203053	541947	4203053	UCART1	1.88E-02	4.00E-04	2.69E-01	1.99E-02	0.31
5419574203053	541957	4203053	UCART1	1.87E-02	4.66E-04	2.68E-01	2.32E-02	0.31
5419674203053	541967	4203053	UCART1	1.85E-02	5.50E-04	2.65E-01	2.74E-02	0.31
5419774203053	541977	4203053	UCART1	1.84E-02	6.65E-04	2.63E-01	3.31E-02	0.31
5419874203053	541987	4203053	UCART1	1.81E-02	8.23E-04	2.59E-01	4.10E-02	0.32
5419974203053	541997	4203053	UCART1	1.78E-02	1.05E-03	2.55E-01	5.23E-02	0.33
5420074203053	542007	4203053	UCART1	1.75E-02	1.40E-03	2.50E-01	6.96E-02	0.34
5420174203053	542017	4203053	UCART1	1.70E-02	1.45E-03	2.44E-01	7.24E-02	0.33
5420274203053	542027	4203053	UCART1	1.66E-02	8.63E-04	2.37E-01	4.29E-02	0.30
5420374203053	542037	4203053	UCART1	1.60E-02	1.24E-03	2.29E-01	6.16E-02	0.31
5420474203053	542047	4203053	UCART1	1.54E-02	1.38E-03	2.20E-01	6.87E-02	0.30
5420574203053	542057	4203053	UCART1	1.47E-02	1.32E-03	2.10E-01	6.58E-02	0.29
5420674203053	542067	4203053	UCART1	1.40E-02	1.02E-03	1.99E-01	5.07E-02	0.27
5420774203053	542077	4203053	UCART1	1.32E-02	8.12E-04	1.88E-01	4.04E-02	0.24
5420874203053	542087	4203053	UCART1	1.24E-02	6.65E-04	1.77E-01	3.31E-02	0.22
5420974203053	542097	4203053	UCART1	1.14E-02	5.57E-04	1.63E-01	2.77E-02	0.20
5421074203053	542107	4203053	UCART1	1.06E-02	4.73E-04	1.52E-01	2.35E-02	0.19
5421174203053	542117	4203053	UCART1	9.92E-03	4.07E-04	1.42E-01	2.03E-02	0.17
5421274203053	542127	4203053	UCART1	9.34E-03	3.56E-04	1.34E-01	1.77E-02	0.16
5421374203053	542137	4203053	UCART1	8.78E-03	3.13E-04	1.25E-01	1.56E-02	0.15
5421474203053	542147	4203053	UCART1	8.27E-03	2.78E-04	1.18E-01	1.38E-02	0.14
5421574203053	542157	4203053	RESIDENT	7.80E-03	2.48E-04	1.11E-01	1.23E-02	0.13
5421674203053	542167	4203053	RESIDENT	7.36E-03	2.22E-04	1.05E-01	1.10E-02	0.12
5421774203053	542177	4203053	RESIDENT	6.99E-03	2.00E-04	9.99E-02	9.96E-03	0.12
5421874203053	542187	4203053	RESIDENT	6.66E-03	1.82E-04	9.52E-02	9.04E-03	0.11
5421974203053	542197	4203053	RESIDENT	6.36E-03	1.66E-04	9.09E-02	8.24E-03	0.11
5416474203063	541647	4203063	UCART1	8.54E-03	4.02E-05	1.22E-01	2.00E-03	0.13
5416574203063	541657	4203063	UCART1	8.93E-03	4.21E-05	1.28E-01	2.10E-03	0.14
5416674203063	541667	4203063	UCART1	9.41E-03	4.46E-05	1.35E-01	2.22E-03	0.15
5416774203063	541677	4203063	UCART1	9.87E-03	4.71E-05	1.41E-01	2.34E-03	0.15
5416874203063	541687	4203063	UCART1	1.03E-02	4.98E-05	1.48E-01	2.48E-03	0.16
5416974203063	541697	4203063	UCART1	1.08E-02	5.26E-05	1.54E-01	2.62E-03	0.17
5417074203063	541707	4203063	UCART1	1.13E-02	5.55E-05	1.61E-01	2.76E-03	0.18
5417174203063	541717	4203063	UCART1	1.17E-02	5.85E-05	1.67E-01	2.91E-03	0.18
5417274203063	541727	4203063	UCART1	1.22E-02	6.18E-05	1.74E-01	3.08E-03	0.19
5417374203063	541737	4203063	UCART1	1.28E-02	6.56E-05	1.83E-01	3.27E-03	0.20
5417474203063	541747	4203063	RESIDENT	1.33E-02	6.97E-05	1.91E-01	3.47E-03	0.21
5417574203063	541757	4203063	RESIDENT	1.39E-02	7.41E-05	1.98E-01	3.69E-03	0.22

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417674203063	541767	4203063	UCART1	1.44E-02	7.87E-05	2.05E-01	3.92E-03	0.22
5417774203063	541777	4203063	UCART1	1.48E-02	8.34E-05	2.11E-01	4.15E-03	0.23
5417874203063	541787	4203063	UCART1	1.51E-02	8.84E-05	2.15E-01	4.40E-03	0.23
5417974203063	541797	4203063	UCART1	1.54E-02	9.43E-05	2.20E-01	4.70E-03	0.24
5418074203063	541807	4203063	UCART1	1.59E-02	1.02E-04	2.27E-01	5.08E-03	0.25
5418174203063	541817	4203063	UCART1	1.61E-02	1.10E-04	2.30E-01	5.45E-03	0.25
5418274203063	541827	4203063	UCART1	1.63E-02	1.18E-04	2.33E-01	5.87E-03	0.26
5418374203063	541837	4203063	UCART1	1.65E-02	1.27E-04	2.35E-01	6.32E-03	0.26
5418474203063	541847	4203063	UCART1	1.66E-02	1.37E-04	2.37E-01	6.83E-03	0.26
5418574203063	541857	4203063	UCART1	1.67E-02	1.50E-04	2.39E-01	7.44E-03	0.26
5418674203063	541867	4203063	UCART1	1.68E-02	1.63E-04	2.40E-01	8.09E-03	0.26
5418774203063	541877	4203063	UCART1	1.69E-02	1.78E-04	2.41E-01	8.84E-03	0.27
5418874203063	541887	4203063	UCART1	1.69E-02	1.95E-04	2.42E-01	9.68E-03	0.27
5418974203063	541897	4203063	UCART1	1.69E-02	2.14E-04	2.42E-01	1.06E-02	0.27
5419074203063	541907	4203063	UCART1	1.70E-02	2.37E-04	2.43E-01	1.18E-02	0.27
5419174203063	541917	4203063	UCART1	1.70E-02	2.64E-04	2.43E-01	1.32E-02	0.27
5419274203063	541927	4203063	UCART1	1.70E-02	2.97E-04	2.42E-01	1.48E-02	0.27
5419374203063	541937	4203063	UCART1	1.75E-02	3.37E-04	2.50E-01	1.68E-02	0.29
5419474203063	541947	4203063	UCART1	1.75E-02	3.87E-04	2.50E-01	1.93E-02	0.29
5419574203063	541957	4203063	UCART1	1.74E-02	4.50E-04	2.48E-01	2.24E-02	0.29
5419674203063	541967	4203063	UCART1	1.65E-02	5.27E-04	2.36E-01	2.62E-02	0.28
5419774203063	541977	4203063	UCART1	1.64E-02	6.34E-04	2.35E-01	3.15E-02	0.28
5419874203063	541987	4203063	UCART1	1.68E-02	7.80E-04	2.41E-01	3.88E-02	0.30
5419974203063	541997	4203063	UCART1	1.66E-02	9.95E-04	2.38E-01	4.95E-02	0.31
5420074203063	542007	4203063	UCART1	1.64E-02	1.32E-03	2.34E-01	6.55E-02	0.32
5420174203063	542017	4203063	UCART1	1.60E-02	1.04E-03	2.29E-01	5.18E-02	0.30
5420274203063	542027	4203063	UCART1	1.56E-02	1.15E-03	2.23E-01	5.71E-02	0.30
5420374203063	542037	4203063	UCART1	1.51E-02	1.17E-03	2.17E-01	5.81E-02	0.29
5420474203063	542047	4203063	UCART1	1.46E-02	1.08E-03	2.08E-01	5.36E-02	0.28
5420574203063	542057	4203063	UCART1	1.40E-02	1.39E-03	2.00E-01	6.91E-02	0.28
5420674203063	542067	4203063	UCART1	1.34E-02	1.06E-03	1.91E-01	5.28E-02	0.26
5420774203063	542077	4203063	UCART1	1.27E-02	8.41E-04	1.81E-01	4.19E-02	0.24
5420874203063	542087	4203063	UCART1	1.18E-02	6.86E-04	1.68E-01	3.41E-02	0.21
5420974203063	542097	4203063	UCART1	1.10E-02	5.70E-04	1.58E-01	2.83E-02	0.20
5421074203063	542107	4203063	UCART1	1.03E-02	4.81E-04	1.47E-01	2.39E-02	0.18
5421174203063	542117	4203063	UCART1	9.63E-03	4.13E-04	1.38E-01	2.06E-02	0.17
5421274203063	542127	4203063	UCART1	9.08E-03	3.61E-04	1.30E-01	1.80E-02	0.16
5421374203063	542137	4203063	UCART1	8.55E-03	3.18E-04	1.22E-01	1.58E-02	0.15
5421474203063	542147	4203063	UCART1	8.05E-03	2.81E-04	1.15E-01	1.40E-02	0.14
5421574203063	542157	4203063	RESIDENT	7.60E-03	2.50E-04	1.09E-01	1.24E-02	0.13
5421674203063	542167	4203063	RESIDENT	7.16E-03	2.23E-04	1.02E-01	1.11E-02	0.12
5421774203063	542177	4203063	RESIDENT	6.78E-03	2.01E-04	9.70E-02	1.00E-02	0.11
5421874203063	542187	4203063	RESIDENT	6.45E-03	1.82E-04	9.22E-02	9.07E-03	0.11
5416574203073	541657	4203073	UCART1	8.61E-03	4.18E-05	1.23E-01	2.08E-03	0.13
5416674203073	541667	4203073	UCART1	9.01E-03	4.41E-05	1.29E-01	2.20E-03	0.14
5416774203073	541677	4203073	UCART1	9.42E-03	4.66E-05	1.35E-01	2.32E-03	0.15
5416874203073	541687	4203073	UCART1	9.83E-03	4.92E-05	1.41E-01	2.45E-03	0.15
5416974203073	541697	4203073	UCART1	1.02E-02	5.19E-05	1.46E-01	2.58E-03	0.16
5417074203073	541707	4203073	UCART1	1.06E-02	5.47E-05	1.52E-01	2.72E-03	0.17
5417174203073	541717	4203073	UCART1	1.11E-02	5.78E-05	1.59E-01	2.88E-03	0.17
5417274203073	541727	4203073	UCART1	1.15E-02	6.09E-05	1.65E-01	3.03E-03	0.18
5417374203073	541737	4203073	UCART1	1.20E-02	6.46E-05	1.72E-01	3.21E-03	0.19
5417474203073	541747	4203073	RESIDENT	1.25E-02	6.86E-05	1.79E-01	3.42E-03	0.20

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417574203073	541757	4203073	RESIDENT	1.30E-02	7.28E-05	1.86E-01	3.62E-03	0.20
5417674203073	541767	4203073	UCART1	1.34E-02	7.73E-05	1.92E-01	3.85E-03	0.21
5417774203073	541777	4203073	UCART1	1.38E-02	8.22E-05	1.97E-01	4.09E-03	0.22
5417874203073	541787	4203073	UCART1	1.40E-02	8.70E-05	2.01E-01	4.33E-03	0.22
5417974203073	541797	4203073	UCART1	1.43E-02	9.30E-05	2.05E-01	4.63E-03	0.22
5418074203073	541807	4203073	UCART1	1.46E-02	9.99E-05	2.09E-01	4.97E-03	0.23
5418174203073	541817	4203073	UCART1	1.49E-02	1.07E-04	2.13E-01	5.34E-03	0.23
5418274203073	541827	4203073	UCART1	1.51E-02	1.16E-04	2.16E-01	5.76E-03	0.24
5418374203073	541837	4203073	UCART1	1.52E-02	1.24E-04	2.17E-01	6.20E-03	0.24
5418474203073	541847	4203073	UCART1	1.53E-02	1.35E-04	2.19E-01	6.70E-03	0.24
5418574203073	541857	4203073	UCART1	1.54E-02	1.46E-04	2.20E-01	7.27E-03	0.24
5418674203073	541867	4203073	UCART1	1.55E-02	1.59E-04	2.21E-01	7.90E-03	0.24
5418774203073	541877	4203073	UCART1	1.55E-02	1.73E-04	2.22E-01	8.62E-03	0.25
5418874203073	541887	4203073	UCART1	1.56E-02	1.90E-04	2.23E-01	9.45E-03	0.25
5418974203073	541897	4203073	UCART1	1.56E-02	2.08E-04	2.24E-01	1.04E-02	0.25
5419074203073	541907	4203073	UCART1	1.57E-02	2.31E-04	2.25E-01	1.15E-02	0.25
5419174203073	541917	4203073	UCART1	1.57E-02	2.57E-04	2.25E-01	1.28E-02	0.25
5419274203073	541927	4203073	UCART1	1.56E-02	2.86E-04	2.23E-01	1.42E-02	0.25
5419374203073	541937	4203073	UCART1	1.55E-02	3.24E-04	2.22E-01	1.61E-02	0.25
5419474203073	541947	4203073	UCART1	1.55E-02	3.72E-04	2.22E-01	1.85E-02	0.26
5419574203073	541957	4203073	UCART1	1.55E-02	4.32E-04	2.21E-01	2.15E-02	0.26
5419674203073	541967	4203073	UCART1	1.54E-02	5.08E-04	2.20E-01	2.53E-02	0.26
5419774203073	541977	4203073	UCART1	1.52E-02	6.05E-04	2.18E-01	3.01E-02	0.26
5419874203073	541987	4203073	UCART1	1.51E-02	7.41E-04	2.16E-01	3.69E-02	0.27
5419974203073	541997	4203073	UCART1	1.55E-02	9.44E-04	2.22E-01	4.70E-02	0.29
5420074203073	542007	4203073	UCART1	1.53E-02	1.24E-03	2.19E-01	6.15E-02	0.30
5420174203073	542017	4203073	UCART1	1.50E-02	1.32E-03	2.15E-01	6.59E-02	0.30
5420274203073	542027	4203073	UCART1	1.47E-02	1.16E-03	2.10E-01	5.77E-02	0.28
5420374203073	542037	4203073	UCART1	1.43E-02	1.26E-03	2.05E-01	6.28E-02	0.28
5420474203073	542047	4203073	UCART1	1.39E-02	1.49E-03	1.98E-01	7.42E-02	0.29
5420574203073	542057	4203073	UCART1	1.33E-02	1.46E-03	1.90E-01	7.27E-02	0.28
5420674203073	542067	4203073	UCART1	1.26E-02	1.10E-03	1.80E-01	5.46E-02	0.25
5420774203073	542077	4203073	UCART1	1.19E-02	8.55E-04	1.70E-01	4.25E-02	0.23
5420874203073	542087	4203073	UCART1	1.12E-02	6.87E-04	1.60E-01	3.42E-02	0.21
5420974203073	542097	4203073	UCART1	1.05E-02	5.71E-04	1.50E-01	2.84E-02	0.19
5421074203073	542107	4203073	UCART1	9.98E-03	4.89E-04	1.43E-01	2.43E-02	0.18
5421174203073	542117	4203073	UCART1	9.38E-03	4.20E-04	1.34E-01	2.09E-02	0.16
5421274203073	542127	4203073	UCART1	8.84E-03	3.65E-04	1.26E-01	1.82E-02	0.15
5421374203073	542137	4203073	UCART1	8.33E-03	3.21E-04	1.19E-01	1.60E-02	0.14
5421474203073	542147	4203073	UCART1	7.85E-03	2.83E-04	1.12E-01	1.41E-02	0.13
5421574203073	542157	4203073	RESIDENT	7.41E-03	2.52E-04	1.06E-01	1.25E-02	0.13
5421674203073	542167	4203073	RESIDENT	6.99E-03	2.25E-04	9.99E-02	1.12E-02	0.12
5421774203073	542177	4203073	RESIDENT	6.59E-03	2.02E-04	9.42E-02	1.00E-02	0.11
5416674203083	541667	4203083	UCART1	8.60E-03	4.36E-05	1.23E-01	2.17E-03	0.13
5416774203083	541677	4203083	UCART1	8.96E-03	4.60E-05	1.28E-01	2.29E-03	0.14
5416874203083	541687	4203083	UCART1	9.34E-03	4.86E-05	1.34E-01	2.42E-03	0.15
5416974203083	541697	4203083	UCART1	9.70E-03	5.12E-05	1.39E-01	2.55E-03	0.15
5417074203083	541707	4203083	UCART1	1.01E-02	5.39E-05	1.44E-01	2.68E-03	0.16
5417174203083	541717	4203083	UCART1	1.05E-02	5.70E-05	1.50E-01	2.84E-03	0.16
5417274203083	541727	4203083	UCART1	1.09E-02	6.00E-05	1.55E-01	2.99E-03	0.17
5417374203083	541737	4203083	UCART1	1.13E-02	6.35E-05	1.62E-01	3.16E-03	0.18
5417474203083	541747	4203083	UCART1	1.18E-02	6.75E-05	1.69E-01	3.36E-03	0.18
5417574203083	541757	4203083	UCART1	1.22E-02	7.14E-05	1.74E-01	3.55E-03	0.19

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417674203083	541767	4203083	UCART1	1.25E-02	7.59E-05	1.79E-01	3.78E-03	0.20
5417774203083	541777	4203083	UCART1	1.29E-02	8.06E-05	1.84E-01	4.01E-03	0.20
5417874203083	541787	4203083	UCART1	1.31E-02	8.58E-05	1.88E-01	4.27E-03	0.21
5417974203083	541797	4203083	UCART1	1.34E-02	9.15E-05	1.91E-01	4.55E-03	0.21
5418074203083	541807	4203083	UCART1	1.36E-02	9.78E-05	1.94E-01	4.87E-03	0.21
5418174203083	541817	4203083	UCART1	1.38E-02	1.05E-04	1.97E-01	5.23E-03	0.22
5418274203083	541827	4203083	UCART1	1.39E-02	1.13E-04	1.99E-01	5.64E-03	0.22
5418374203083	541837	4203083	UCART1	1.41E-02	1.22E-04	2.01E-01	6.07E-03	0.22
5418474203083	541847	4203083	RESIDENT	1.41E-02	1.32E-04	2.02E-01	6.56E-03	0.22
5418574203083	541857	4203083	UCART1	1.42E-02	1.43E-04	2.03E-01	7.11E-03	0.22
5418674203083	541867	4203083	UCART1	1.43E-02	1.55E-04	2.04E-01	7.73E-03	0.23
5418774203083	541877	4203083	UCART1	1.42E-02	1.68E-04	2.03E-01	8.35E-03	0.23
5418874203083	541887	4203083	UCART1	1.43E-02	1.84E-04	2.05E-01	9.16E-03	0.23
5418974203083	541897	4203083	UCART1	1.44E-02	2.02E-04	2.06E-01	1.00E-02	0.23
5419074203083	541907	4203083	UCART1	1.45E-02	2.23E-04	2.07E-01	1.11E-02	0.23
5419174203083	541917	4203083	UCART1	1.45E-02	2.48E-04	2.07E-01	1.24E-02	0.23
5419274203083	541927	4203083	UCART1	1.45E-02	2.78E-04	2.07E-01	1.38E-02	0.24
5419374203083	541937	4203083	UCART1	1.44E-02	3.14E-04	2.06E-01	1.56E-02	0.24
5419474203083	541947	4203083	UCART1	1.44E-02	3.59E-04	2.06E-01	1.79E-02	0.24
5419574203083	541957	4203083	UCART1	1.44E-02	4.16E-04	2.06E-01	2.07E-02	0.24
5419674203083	541967	4203083	UCART1	1.43E-02	4.88E-04	2.05E-01	2.43E-02	0.24
5419774203083	541977	4203083	UCART1	1.42E-02	5.79E-04	2.03E-01	2.88E-02	0.25
5419874203083	541987	4203083	UCART1	1.41E-02	7.07E-04	2.01E-01	3.52E-02	0.25
5419974203083	541997	4203083	RESIDENT	1.40E-02	8.88E-04	2.00E-01	4.42E-02	0.26
5420074203083	542007	4203083	UCART1	1.43E-02	1.16E-03	2.05E-01	5.76E-02	0.28
5420174203083	542017	4203083	UCART1	1.41E-02	1.21E-03	2.02E-01	6.02E-02	0.28
5420274203083	542027	4203083	UCART1	1.38E-02	1.09E-03	1.98E-01	5.42E-02	0.27
5420374203083	542037	4203083	UCART1	1.35E-02	1.16E-03	1.94E-01	5.77E-02	0.27
5420474203083	542047	4203083	UCART1	1.31E-02	1.11E-03	1.88E-01	5.52E-02	0.26
5420574203083	542057	4203083	UCART1	1.24E-02	1.52E-03	1.77E-01	7.56E-02	0.27
5420674203083	542067	4203083	UCART1	1.17E-02	1.09E-03	1.68E-01	5.44E-02	0.23
5420774203083	542077	4203083	UCART1	1.10E-02	8.30E-04	1.58E-01	4.13E-02	0.21
5420874203083	542087	4203083	UCART1	1.05E-02	6.79E-04	1.51E-01	3.38E-02	0.20
5420974203083	542097	4203083	UCART1	1.00E-02	5.67E-04	1.43E-01	2.82E-02	0.18
5421074203083	542107	4203083	UCART1	9.65E-03	4.95E-04	1.38E-01	2.46E-02	0.17
5421174203083	542117	4203083	UCART1	9.16E-03	4.27E-04	1.31E-01	2.13E-02	0.16
5421274203083	542127	4203083	UCART1	8.61E-03	3.69E-04	1.23E-01	1.84E-02	0.15
5421374203083	542137	4203083	UCART1	8.12E-03	3.23E-04	1.16E-01	1.61E-02	0.14
5421474203083	542147	4203083	UCART1	7.67E-03	2.85E-04	1.10E-01	1.42E-02	0.13
5421574203083	542157	4203083	UCART1	7.23E-03	2.53E-04	1.03E-01	1.26E-02	0.12
5421674203083	542167	4203083	UCART1	6.80E-03	2.25E-04	9.72E-02	1.12E-02	0.12
5416774203093	541677	4203093	UCART1	8.53E-03	4.55E-05	1.22E-01	2.27E-03	0.13
5416874203093	541687	4203093	UCART1	8.87E-03	4.80E-05	1.27E-01	2.39E-03	0.14
5416974203093	541697	4203093	UCART1	9.20E-03	5.05E-05	1.32E-01	2.52E-03	0.14
5417074203093	541707	4203093	UCART1	9.56E-03	5.33E-05	1.37E-01	2.65E-03	0.15
5417174203093	541717	4203093	UCART1	9.94E-03	5.62E-05	1.42E-01	2.80E-03	0.15
5417274203093	541727	4203093	UCART1	1.03E-02	5.94E-05	1.48E-01	2.95E-03	0.16
5417374203093	541737	4203093	UCART1	1.07E-02	6.26E-05	1.53E-01	3.12E-03	0.17
5417474203093	541747	4203093	UCART1	1.11E-02	6.61E-05	1.58E-01	3.29E-03	0.17
5417574203093	541757	4203093	UCART1	1.14E-02	7.00E-05	1.63E-01	3.49E-03	0.18
5417674203093	541767	4203093	UCART1	1.17E-02	7.44E-05	1.68E-01	3.70E-03	0.18
5417774203093	541777	4203093	UCART1	1.20E-02	7.91E-05	1.72E-01	3.93E-03	0.19
5417874203093	541787	4203093	UCART1	1.22E-02	8.40E-05	1.75E-01	4.18E-03	0.19

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417974203093	541797	4203093	RESIDENT	1.24E-02	8.97E-05	1.78E-01	4.46E-03	0.19
5418074203093	541807	4203093	RESIDENT	1.26E-02	9.59E-05	1.80E-01	4.77E-03	0.20
5418174203093	541817	4203093	RESIDENT	1.27E-02	1.03E-04	1.82E-01	5.11E-03	0.20
5418274203093	541827	4203093	RESIDENT	1.29E-02	1.11E-04	1.84E-01	5.51E-03	0.20
5418374203093	541837	4203093	RESIDENT	1.29E-02	1.19E-04	1.85E-01	5.91E-03	0.20
5418474203093	541847	4203093	RESIDENT	1.30E-02	1.28E-04	1.86E-01	6.38E-03	0.21
5418574203093	541857	4203093	UCART1	1.32E-02	1.39E-04	1.88E-01	6.94E-03	0.21
5418674203093	541867	4203093	UCART1	1.32E-02	1.51E-04	1.89E-01	7.54E-03	0.21
5418774203093	541877	4203093	UCART1	1.32E-02	1.64E-04	1.89E-01	8.17E-03	0.21
5418874203093	541887	4203093	UCART1	1.32E-02	1.79E-04	1.89E-01	8.89E-03	0.21
5418974203093	541897	4203093	UCART1	1.33E-02	1.96E-04	1.91E-01	9.77E-03	0.21
5419074203093	541907	4203093	UCART1	1.34E-02	2.17E-04	1.92E-01	1.08E-02	0.22
5419174203093	541917	4203093	UCART1	1.35E-02	2.41E-04	1.92E-01	1.20E-02	0.22
5419274203093	541927	4203093	UCART1	1.35E-02	2.69E-04	1.92E-01	1.34E-02	0.22
5419374203093	541937	4203093	UCART1	1.34E-02	3.03E-04	1.92E-01	1.51E-02	0.22
5419474203093	541947	4203093	UCART1	1.34E-02	3.47E-04	1.92E-01	1.73E-02	0.22
5419574203093	541957	4203093	UCART1	1.34E-02	4.01E-04	1.92E-01	1.99E-02	0.23
5419674203093	541967	4203093	UCART1	1.33E-02	4.67E-04	1.90E-01	2.32E-02	0.23
5419774203093	541977	4203093	UCART1	1.31E-02	5.50E-04	1.88E-01	2.74E-02	0.23
5419874203093	541987	4203093	RESIDENT	1.31E-02	6.71E-04	1.87E-01	3.34E-02	0.23
5419974203093	541997	4203093	RESIDENT	1.31E-02	8.41E-04	1.87E-01	4.19E-02	0.24
5420074203093	542007	4203093	RESIDENT	1.30E-02	1.09E-03	1.86E-01	5.43E-02	0.25
5420174203093	542017	4203093	UCART1	1.29E-02	1.49E-03	1.84E-01	7.43E-02	0.27
5420274203093	542027	4203093	UCART1	1.27E-02	1.48E-03	1.82E-01	7.36E-02	0.27
5420374203093	542037	4203093	UCART1	1.28E-02	1.25E-03	1.83E-01	6.24E-02	0.26
5420474203093	542047	4203093	UCART1	1.22E-02	1.14E-03	1.74E-01	5.67E-02	0.24
5420574203093	542057	4203093	UCART1	1.18E-02	1.26E-03	1.68E-01	6.29E-02	0.24
5420674203093	542067	4203093	UCART1	1.13E-02	1.16E-03	1.61E-01	5.77E-02	0.23
5420774203093	542077	4203093	UCART1	1.07E-02	8.81E-04	1.53E-01	4.38E-02	0.21
5420874203093	542087	4203093	UCART1	1.02E-02	7.07E-04	1.46E-01	3.52E-02	0.19
5420974203093	542097	4203093	UCART1	9.76E-03	5.87E-04	1.40E-01	2.92E-02	0.18
5421074203093	542107	4203093	UCART1	9.39E-03	5.05E-04	1.34E-01	2.51E-02	0.17
5421174203093	542117	4203093	UCART1	8.92E-03	4.33E-04	1.27E-01	2.15E-02	0.16
5421274203093	542127	4203093	UCART1	8.39E-03	3.72E-04	1.20E-01	1.85E-02	0.15
5421374203093	542137	4203093	UCART1	7.94E-03	3.26E-04	1.13E-01	1.62E-02	0.14
5421474203093	542147	4203093	UCART1	7.51E-03	2.87E-04	1.07E-01	1.43E-02	0.13
5421574203093	542157	4203093	UCART1	7.07E-03	2.54E-04	1.01E-01	1.26E-02	0.12
5416874203103	541687	4203103	UCART1	8.44E-03	4.75E-05	1.21E-01	2.36E-03	0.13
5416974203103	541697	4203103	UCART1	8.75E-03	4.99E-05	1.25E-01	2.49E-03	0.14
5417074203103	541707	4203103	UCART1	9.07E-03	5.25E-05	1.30E-01	2.61E-03	0.14
5417174203103	541717	4203103	UCART1	9.41E-03	5.53E-05	1.35E-01	2.75E-03	0.15
5417274203103	541727	4203103	UCART1	9.77E-03	5.84E-05	1.40E-01	2.91E-03	0.15
5417374203103	541737	4203103	UCART1	1.01E-02	6.17E-05	1.45E-01	3.07E-03	0.16
5417474203103	541747	4203103	UCART1	1.04E-02	6.49E-05	1.49E-01	3.23E-03	0.16
5417574203103	541757	4203103	UCART1	1.07E-02	6.87E-05	1.53E-01	3.42E-03	0.17
5417674203103	541767	4203103	UCART1	1.09E-02	7.27E-05	1.56E-01	3.62E-03	0.17
5417774203103	541777	4203103	UCART1	1.11E-02	7.71E-05	1.59E-01	3.84E-03	0.17
5417874203103	541787	4203103	UCART1	1.12E-02	8.14E-05	1.61E-01	4.05E-03	0.18
5417974203103	541797	4203103	RESIDENT	1.15E-02	8.79E-05	1.65E-01	4.37E-03	0.18
5418074203103	541807	4203103	RESIDENT	1.17E-02	9.39E-05	1.67E-01	4.67E-03	0.18
5418174203103	541817	4203103	RESIDENT	1.18E-02	1.00E-04	1.68E-01	4.99E-03	0.19
5418274203103	541827	4203103	RESIDENT	1.19E-02	1.08E-04	1.70E-01	5.36E-03	0.19
5418374203103	541837	4203103	RESIDENT	1.20E-02	1.16E-04	1.72E-01	5.78E-03	0.19

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418474203103	541847	4203103	RESIDENT	1.21E-02	1.25E-04	1.73E-01	6.24E-03	0.19
5418574203103	541857	4203103	RESIDENT	1.22E-02	1.36E-04	1.75E-01	6.77E-03	0.19
5418674203103	541867	4203103	UCART1	1.23E-02	1.48E-04	1.75E-01	7.35E-03	0.20
5418774203103	541877	4203103	UCART1	1.23E-02	1.61E-04	1.76E-01	7.99E-03	0.20
5418874203103	541887	4203103	UCART1	1.24E-02	1.75E-04	1.77E-01	8.72E-03	0.20
5418974203103	541897	4203103	UCART1	1.25E-02	1.92E-04	1.78E-01	9.54E-03	0.20
5419074203103	541907	4203103	UCART1	1.25E-02	2.11E-04	1.79E-01	1.05E-02	0.20
5419174203103	541917	4203103	UCART1	1.25E-02	2.33E-04	1.79E-01	1.16E-02	0.20
5419274203103	541927	4203103	UCART1	1.24E-02	2.58E-04	1.78E-01	1.29E-02	0.20
5419374203103	541937	4203103	RESIDENT	1.24E-02	2.91E-04	1.78E-01	1.45E-02	0.20
5419474203103	541947	4203103	RESIDENT	1.24E-02	3.30E-04	1.77E-01	1.64E-02	0.21
5419574203103	541957	4203103	RESIDENT	1.23E-02	3.79E-04	1.76E-01	1.89E-02	0.21
5419674203103	541967	4203103	RESIDENT	1.23E-02	4.45E-04	1.77E-01	2.21E-02	0.21
5419774203103	541977	4203103	UCART1	1.23E-02	5.29E-04	1.76E-01	2.63E-02	0.22
5419874203103	541987	4203103	RESIDENT	1.21E-02	6.31E-04	1.73E-01	3.14E-02	0.22
5419974203103	541997	4203103	RESIDENT	1.22E-02	7.94E-04	1.74E-01	3.95E-02	0.23
5420074203103	542007	4203103	RESIDENT	1.21E-02	1.02E-03	1.74E-01	5.10E-02	0.24
5420174203103	542017	4203103	UCART1	1.21E-02	1.39E-03	1.73E-01	6.92E-02	0.26
5420274203103	542027	4203103	UCART1	1.20E-02	1.02E-03	1.71E-01	5.08E-02	0.23
5420374203103	542037	4203103	UCART1	1.18E-02	1.12E-03	1.69E-01	5.59E-02	0.24
5420474203103	542047	4203103	UCART1	1.16E-02	1.12E-03	1.65E-01	5.58E-02	0.23
5420574203103	542057	4203103	UCART1	1.12E-02	1.32E-03	1.61E-01	6.55E-02	0.24
5420674203103	542067	4203103	UCART1	1.09E-02	1.24E-03	1.56E-01	6.18E-02	0.23
5420774203103	542077	4203103	UCART1	1.04E-02	9.31E-04	1.49E-01	4.63E-02	0.21
5420874203103	542087	4203103	UCART1	9.93E-03	7.36E-04	1.42E-01	3.67E-02	0.19
5420974203103	542097	4203103	UCART1	9.52E-03	6.08E-04	1.36E-01	3.02E-02	0.18
5421074203103	542107	4203103	UCART1	9.07E-03	5.09E-04	1.30E-01	2.53E-02	0.16
5421174203103	542117	4203103	UCART1	8.65E-03	4.36E-04	1.24E-01	2.17E-02	0.15
5421274203103	542127	4203103	UCART1	8.19E-03	3.75E-04	1.17E-01	1.87E-02	0.14
5421374203103	542137	4203103	UCART1	7.75E-03	3.27E-04	1.11E-01	1.63E-02	0.14
5416974203113	541697	4203113	UCART1	8.34E-03	4.94E-05	1.19E-01	2.46E-03	0.13
5417074203113	541707	4203113	UCART1	8.60E-03	5.17E-05	1.23E-01	2.57E-03	0.13
5417174203113	541717	4203113	UCART1	8.91E-03	5.44E-05	1.27E-01	2.71E-03	0.14
5417274203113	541727	4203113	UCART1	9.23E-03	5.73E-05	1.32E-01	2.85E-03	0.14
5417374203113	541737	4203113	UCART1	9.51E-03	6.04E-05	1.36E-01	3.01E-03	0.15
5417474203113	541747	4203113	UCART1	9.76E-03	6.36E-05	1.40E-01	3.16E-03	0.15
5417574203113	541757	4203113	UCART1	1.00E-02	6.73E-05	1.43E-01	3.35E-03	0.16
5417674203113	541767	4203113	UCART1	1.02E-02	7.13E-05	1.46E-01	3.55E-03	0.16
5417774203113	541777	4203113	RESIDENT	1.03E-02	7.47E-05	1.47E-01	3.72E-03	0.16
5417874203113	541787	4203113	RESIDENT	1.01E-02	7.76E-05	1.45E-01	3.86E-03	0.16
5417974203113	541797	4203113	UCART1	1.06E-02	8.53E-05	1.52E-01	4.24E-03	0.17
5418074203113	541807	4203113	RESIDENT	1.08E-02	9.15E-05	1.55E-01	4.55E-03	0.17
5418174203113	541817	4203113	RESIDENT	1.09E-02	9.77E-05	1.56E-01	4.86E-03	0.17
5418274203113	541827	4203113	RESIDENT	1.10E-02	1.05E-04	1.58E-01	5.22E-03	0.17
5418374203113	541837	4203113	RESIDENT	1.11E-02	1.13E-04	1.59E-01	5.62E-03	0.18
5418474203113	541847	4203113	RESIDENT	1.12E-02	1.22E-04	1.60E-01	6.07E-03	0.18
5418574203113	541857	4203113	RESIDENT	1.13E-02	1.32E-04	1.62E-01	6.59E-03	0.18
5418674203113	541867	4203113	UCART1	1.14E-02	1.44E-04	1.63E-01	7.17E-03	0.18
5418774203113	541877	4203113	UCART1	1.15E-02	1.57E-04	1.64E-01	7.80E-03	0.18
5418874203113	541887	4203113	RESIDENT	1.15E-02	1.70E-04	1.65E-01	8.47E-03	0.18
5418974203113	541897	4203113	RESIDENT	1.16E-02	1.86E-04	1.65E-01	9.25E-03	0.19
5419074203113	541907	4203113	RESIDENT	1.17E-02	2.05E-04	1.67E-01	1.02E-02	0.19
5419174203113	541917	4203113	RESIDENT	1.15E-02	2.24E-04	1.65E-01	1.11E-02	0.19

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419274203113	541927	4203113	RESIDENT	1.16E-02	2.50E-04	1.66E-01	1.24E-02	0.19
5419374203113	541937	4203113	RESIDENT	1.16E-02	2.81E-04	1.66E-01	1.40E-02	0.19
5419474203113	541947	4203113	RESIDENT	1.16E-02	3.18E-04	1.65E-01	1.58E-02	0.19
5419574203113	541957	4203113	RESIDENT	1.16E-02	3.67E-04	1.66E-01	1.83E-02	0.20
5419674203113	541967	4203113	RESIDENT	1.16E-02	4.30E-04	1.66E-01	2.14E-02	0.20
5419774203113	541977	4203113	UCART1	1.16E-02	5.07E-04	1.65E-01	2.53E-02	0.20
5419874203113	541987	4203113	RESIDENT	1.15E-02	6.09E-04	1.64E-01	3.03E-02	0.21
5419974203113	541997	4203113	RESIDENT	1.14E-02	7.57E-04	1.64E-01	3.77E-02	0.21
5420074203113	542007	4203113	RESIDENT	1.14E-02	9.71E-04	1.63E-01	4.83E-02	0.22
5420174203113	542017	4203113	UCART1	1.14E-02	1.30E-03	1.63E-01	6.48E-02	0.24
5420274203113	542027	4203113	UCART1	1.12E-02	1.33E-03	1.60E-01	6.61E-02	0.24
5420374203113	542037	4203113	UCART1	1.11E-02	1.21E-03	1.59E-01	6.01E-02	0.23
5420474203113	542047	4203113	UCART1	1.10E-02	1.16E-03	1.57E-01	5.80E-02	0.23
5420574203113	542057	4203113	UCART1	1.08E-02	1.39E-03	1.54E-01	6.92E-02	0.24
5420674203113	542067	4203113	UCART1	1.04E-02	1.31E-03	1.49E-01	6.54E-02	0.23
5420774203113	542077	4203113	UCART1	1.00E-02	9.76E-04	1.43E-01	4.86E-02	0.20
5420874203113	542087	4203113	UCART1	9.62E-03	7.65E-04	1.38E-01	3.81E-02	0.19
5420974203113	542097	4203113	UCART1	9.24E-03	6.25E-04	1.32E-01	3.11E-02	0.17
5421074203113	542107	4203113	UCART1	8.85E-03	5.22E-04	1.27E-01	2.60E-02	0.16
5421174203113	542117	4203113	UCART1	8.42E-03	4.41E-04	1.20E-01	2.19E-02	0.15
5421274203113	542127	4203113	UCART1	7.98E-03	3.77E-04	1.14E-01	1.88E-02	0.14
5417174203123	541717	4203123	UCART1	8.44E-03	5.34E-05	1.21E-01	2.66E-03	0.13
5417274203123	541727	4203123	UCART1	8.69E-03	5.61E-05	1.24E-01	2.79E-03	0.14
5417374203123	541737	4203123	UCART1	8.96E-03	5.92E-05	1.28E-01	2.95E-03	0.14
5417474203123	541747	4203123	UCART1	9.18E-03	6.23E-05	1.31E-01	3.10E-03	0.14
5417574203123	541757	4203123	UCART1	9.41E-03	6.60E-05	1.34E-01	3.29E-03	0.15
5417674203123	541767	4203123	UCART1	9.59E-03	6.99E-05	1.37E-01	3.48E-03	0.15
5417774203123	541777	4203123	UCART1	9.42E-03	7.21E-05	1.35E-01	3.59E-03	0.15
5417874203123	541787	4203123	UCART1	9.28E-03	7.48E-05	1.33E-01	3.72E-03	0.15
5417974203123	541797	4203123	UCART1	9.70E-03	8.18E-05	1.39E-01	4.07E-03	0.15
5418074203123	541807	4203123	RESIDENT	1.01E-02	8.97E-05	1.45E-01	4.47E-03	0.16
5418174203123	541817	4203123	RESIDENT	1.01E-02	9.53E-05	1.45E-01	4.74E-03	0.16
5418274203123	541827	4203123	RESIDENT	1.02E-02	1.02E-04	1.46E-01	5.06E-03	0.16
5418374203123	541837	4203123	RESIDENT	1.02E-02	1.09E-04	1.46E-01	5.43E-03	0.16
5418474203123	541847	4203123	RESIDENT	1.04E-02	1.18E-04	1.49E-01	5.90E-03	0.17
5418574203123	541857	4203123	RESIDENT	1.05E-02	1.29E-04	1.51E-01	6.43E-03	0.17
5418674203123	541867	4203123	UCART1	1.07E-02	1.41E-04	1.53E-01	7.00E-03	0.17
5418774203123	541877	4203123	UCART1	1.07E-02	1.52E-04	1.53E-01	7.57E-03	0.17
5418874203123	541887	4203123	RESIDENT	1.07E-02	1.65E-04	1.54E-01	8.23E-03	0.17
5418974203123	541897	4203123	RESIDENT	1.08E-02	1.81E-04	1.55E-01	9.03E-03	0.18
5419074203123	541907	4203123	RESIDENT	1.09E-02	1.99E-04	1.56E-01	9.92E-03	0.18
5419174203123	541917	4203123	RESIDENT	1.08E-02	2.16E-04	1.54E-01	1.08E-02	0.18
5419274203123	541927	4203123	RESIDENT	1.07E-02	2.39E-04	1.53E-01	1.19E-02	0.18
5419374203123	541937	4203123	RESIDENT	1.09E-02	2.72E-04	1.56E-01	1.35E-02	0.18
5419474203123	541947	4203123	RESIDENT	1.09E-02	3.09E-04	1.56E-01	1.54E-02	0.18
5419574203123	541957	4203123	RESIDENT	1.08E-02	3.52E-04	1.55E-01	1.75E-02	0.18
5419674203123	541967	4203123	RESIDENT	1.09E-02	4.11E-04	1.55E-01	2.05E-02	0.19
5419774203123	541977	4203123	UCART1	1.09E-02	4.86E-04	1.55E-01	2.42E-02	0.19
5419874203123	541987	4203123	RESIDENT	1.08E-02	5.82E-04	1.54E-01	2.89E-02	0.19
5419974203123	541997	4203123	RESIDENT	1.08E-02	7.19E-04	1.54E-01	3.58E-02	0.20
5420074203123	542007	4203123	RESIDENT	1.07E-02	9.14E-04	1.53E-01	4.55E-02	0.21
5420174203123	542017	4203123	UCART1	1.07E-02	1.21E-03	1.53E-01	6.03E-02	0.23
5420274203123	542027	4203123	UCART1	1.06E-02	9.39E-04	1.51E-01	4.67E-02	0.21

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420374203123	542037	4203123	UCART1	1.05E-02	1.07E-03	1.50E-01	5.31E-02	0.21
5420474203123	542047	4203123	UCART1	1.04E-02	1.13E-03	1.49E-01	5.60E-02	0.22
5420574203123	542057	4203123	UCART1	1.02E-02	1.05E-03	1.46E-01	5.23E-02	0.21
5420674203123	542067	4203123	UCART1	9.96E-03	1.38E-03	1.42E-01	6.88E-02	0.22
5420774203123	542077	4203123	UCART1	9.64E-03	1.02E-03	1.38E-01	5.08E-02	0.20
5420874203123	542087	4203123	UCART1	9.30E-03	7.95E-04	1.33E-01	3.96E-02	0.18
5420974203123	542097	4203123	UCART1	8.97E-03	6.44E-04	1.28E-01	3.20E-02	0.17
5421074203123	542107	4203123	UCART1	8.61E-03	5.32E-04	1.23E-01	2.65E-02	0.16
5417274203133	541727	4203133	UCART1	8.21E-03	5.51E-05	1.17E-01	2.74E-03	0.13
5417374203133	541737	4203133	UCART1	8.43E-03	5.79E-05	1.21E-01	2.88E-03	0.13
5417474203133	541747	4203133	UCART1	8.65E-03	6.12E-05	1.24E-01	3.05E-03	0.14
5417574203133	541757	4203133	UCART1	8.82E-03	6.46E-05	1.26E-01	3.22E-03	0.14
5417674203133	541767	4203133	UCART1	8.94E-03	6.83E-05	1.28E-01	3.40E-03	0.14
5417774203133	541777	4203133	RESIDENT	8.80E-03	7.06E-05	1.26E-01	3.51E-03	0.14
5417874203133	541787	4203133	RESIDENT	8.81E-03	7.43E-05	1.26E-01	3.70E-03	0.14
5417974203133	541797	4203133	RESIDENT	8.98E-03	7.96E-05	1.28E-01	3.96E-03	0.14
5418074203133	541807	4203133	RESIDENT	9.17E-03	8.56E-05	1.31E-01	4.26E-03	0.14
5418174203133	541817	4203133	RESIDENT	9.20E-03	9.09E-05	1.31E-01	4.52E-03	0.15
5418274203133	541827	4203133	RESIDENT	9.21E-03	9.67E-05	1.32E-01	4.81E-03	0.15
5418374203133	541837	4203133	RESIDENT	9.30E-03	1.04E-04	1.33E-01	5.17E-03	0.15
5418474203133	541847	4203133	RESIDENT	9.45E-03	1.13E-04	1.35E-01	5.62E-03	0.15
5418574203133	541857	4203133	RESIDENT	9.65E-03	1.23E-04	1.38E-01	6.14E-03	0.15
5418674203133	541867	4203133	UCART1	9.94E-03	1.37E-04	1.42E-01	6.80E-03	0.16
5418774203133	541877	4203133	UCART1	9.97E-03	1.48E-04	1.43E-01	7.36E-03	0.16
5418874203133	541887	4203133	RESIDENT	1.01E-02	1.61E-04	1.44E-01	8.03E-03	0.16
5418974203133	541897	4203133	RESIDENT	1.01E-02	1.76E-04	1.45E-01	8.77E-03	0.16
5419074203133	541907	4203133	UCART1	1.02E-02	1.93E-04	1.46E-01	9.61E-03	0.17
5419174203133	541917	4203133	RESIDENT	1.02E-02	2.12E-04	1.46E-01	1.05E-02	0.17
5419274203133	541927	4203133	RESIDENT	9.98E-03	2.30E-04	1.43E-01	1.14E-02	0.16
5419374203133	541937	4203133	RESIDENT	1.02E-02	2.63E-04	1.46E-01	1.31E-02	0.17
5419474203133	541947	4203133	RESIDENT	1.02E-02	2.98E-04	1.46E-01	1.48E-02	0.17
5419574203133	541957	4203133	RESIDENT	1.02E-02	3.40E-04	1.46E-01	1.69E-02	0.17
5419674203133	541967	4203133	RESIDENT	1.02E-02	3.95E-04	1.46E-01	1.97E-02	0.18
5419774203133	541977	4203133	UCART1	1.02E-02	4.64E-04	1.46E-01	2.31E-02	0.18
5419874203133	541987	4203133	RESIDENT	1.01E-02	5.55E-04	1.45E-01	2.76E-02	0.18
5419974203133	541997	4203133	RESIDENT	1.01E-02	6.80E-04	1.44E-01	3.39E-02	0.19
5420074203133	542007	4203133	RESIDENT	1.01E-02	8.61E-04	1.44E-01	4.28E-02	0.20
5420174203133	542017	4203133	UCART1	1.00E-02	1.13E-03	1.43E-01	5.61E-02	0.21
5420274203133	542027	4203133	UCART1	9.96E-03	1.19E-03	1.42E-01	5.91E-02	0.21
5420374203133	542037	4203133	UCART1	9.94E-03	1.14E-03	1.42E-01	5.69E-02	0.21
5420474203133	542047	4203133	UCART1	9.87E-03	1.16E-03	1.41E-01	5.77E-02	0.21
5420574203133	542057	4203133	UCART1	9.61E-03	1.03E-03	1.37E-01	5.13E-02	0.20
5420674203133	542067	4203133	UCART1	9.16E-03	1.35E-03	1.31E-01	6.72E-02	0.21
5420774203133	542077	4203133	UCART1	8.99E-03	1.00E-03	1.28E-01	5.00E-02	0.19
5417474203143	541747	4203143	RESIDENT	8.10E-03	5.98E-05	1.16E-01	2.97E-03	0.13
5417574203143	541757	4203143	UCART1	8.21E-03	6.29E-05	1.17E-01	3.13E-03	0.13
5417674203143	541767	4203143	UCART1	8.27E-03	6.62E-05	1.18E-01	3.29E-03	0.13
5417774203143	541777	4203143	RESIDENT	8.28E-03	6.95E-05	1.18E-01	3.46E-03	0.13
5417874203143	541787	4203143	RESIDENT	8.29E-03	7.31E-05	1.19E-01	3.64E-03	0.13
5417974203143	541797	4203143	RESIDENT	8.38E-03	7.77E-05	1.20E-01	3.87E-03	0.13
5418074203143	541807	4203143	RESIDENT	8.39E-03	8.22E-05	1.20E-01	4.09E-03	0.13
5418174203143	541817	4203143	RESIDENT	8.42E-03	8.73E-05	1.20E-01	4.34E-03	0.13
5418274203143	541827	4203143	RESIDENT	8.46E-03	9.30E-05	1.21E-01	4.63E-03	0.13

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418374203143	541837	4203143	RESIDENT	8.58E-03	1.00E-04	1.23E-01	4.99E-03	0.14
5418474203143	541847	4203143	RESIDENT	8.70E-03	1.08E-04	1.24E-01	5.40E-03	0.14
5418574203143	541857	4203143	RESIDENT	8.86E-03	1.18E-04	1.27E-01	5.89E-03	0.14
5418674203143	541867	4203143	RESIDENT	9.19E-03	1.32E-04	1.31E-01	6.55E-03	0.15
5418774203143	541877	4203143	UCART1	9.37E-03	1.44E-04	1.34E-01	7.19E-03	0.15
5418874203143	541887	4203143	UCART1	9.44E-03	1.57E-04	1.35E-01	7.82E-03	0.15
5418974203143	541897	4203143	UCART1	9.48E-03	1.71E-04	1.36E-01	8.50E-03	0.15
5419074203143	541907	4203143	UCART1	9.53E-03	1.87E-04	1.36E-01	9.31E-03	0.16
5419174203143	541917	4203143	RESIDENT	9.61E-03	2.06E-04	1.37E-01	1.03E-02	0.16
5419274203143	541927	4203143	RESIDENT	9.60E-03	2.28E-04	1.37E-01	1.13E-02	0.16
5419374203143	541937	4203143	UCART1	9.67E-03	2.56E-04	1.38E-01	1.27E-02	0.16
5419474203143	541947	4203143	UCART1	9.68E-03	2.89E-04	1.38E-01	1.44E-02	0.16
5419574203143	541957	4203143	UCART1	9.64E-03	3.28E-04	1.38E-01	1.63E-02	0.16
5419674203143	541967	4203143	UCART1	9.63E-03	3.79E-04	1.38E-01	1.89E-02	0.17
5419774203143	541977	4203143	UCART1	9.61E-03	4.44E-04	1.37E-01	2.21E-02	0.17
5419874203143	541987	4203143	UCART1	9.52E-03	5.26E-04	1.36E-01	2.62E-02	0.17
5419974203143	541997	4203143	RESIDENT	9.49E-03	6.42E-04	1.36E-01	3.19E-02	0.18
5420074203143	542007	4203143	RESIDENT	9.47E-03	8.07E-04	1.35E-01	4.01E-02	0.19
5420174203143	542017	4203143	RESIDENT	9.45E-03	1.05E-03	1.35E-01	5.23E-02	0.20
5420274203143	542027	4203143	UCART1	9.43E-03	1.45E-03	1.35E-01	7.24E-02	0.22
5420374203143	542037	4203143	UCART1	9.42E-03	9.94E-04	1.35E-01	4.95E-02	0.19
5420474203143	542047	4203143	UCART1	9.35E-03	1.09E-03	1.34E-01	5.44E-02	0.20
5420574203143	542057	4203143	UCART1	9.09E-03	1.05E-03	1.30E-01	5.21E-02	0.19
5417774203153	541777	4203153	UCART1	7.77E-03	6.81E-05	1.11E-01	3.39E-03	0.12
5417874203153	541787	4203153	UCART1	7.79E-03	7.18E-05	1.11E-01	3.57E-03	0.12
5417974203153	541797	4203153	UCART1	7.78E-03	7.56E-05	1.11E-01	3.76E-03	0.12
5418074203153	541807	4203153	RESIDENT	7.79E-03	7.98E-05	1.11E-01	3.97E-03	0.12
5418174203153	541817	4203153	RESIDENT	7.79E-03	8.44E-05	1.11E-01	4.20E-03	0.12
5418274203153	541827	4203153	RESIDENT	7.82E-03	8.99E-05	1.12E-01	4.47E-03	0.12
5418374203153	541837	4203153	RESIDENT	7.91E-03	9.66E-05	1.13E-01	4.81E-03	0.13
5418474203153	541847	4203153	RESIDENT	8.10E-03	1.05E-04	1.16E-01	5.24E-03	0.13
5418574203153	541857	4203153	RESIDENT	8.29E-03	1.15E-04	1.18E-01	5.73E-03	0.13
5418674203153	541867	4203153	RESIDENT	8.56E-03	1.27E-04	1.22E-01	6.34E-03	0.14
5418774203153	541877	4203153	UCART1	8.79E-03	1.40E-04	1.26E-01	6.99E-03	0.14
5418874203153	541887	4203153	UCART1	8.84E-03	1.52E-04	1.26E-01	7.59E-03	0.14
5418974203153	541897	4203153	UCART1	8.92E-03	1.66E-04	1.28E-01	8.28E-03	0.14
5419074203153	541907	4203153	UCART1	8.97E-03	1.82E-04	1.28E-01	9.05E-03	0.15
5419174203153	541917	4203153	UCART1	9.03E-03	2.00E-04	1.29E-01	9.96E-03	0.15
5419274203153	541927	4203153	UCART1	9.10E-03	2.22E-04	1.30E-01	1.10E-02	0.15
5419374203153	541937	4203153	UCART1	9.14E-03	2.48E-04	1.31E-01	1.23E-02	0.15
5419474203153	541947	4203153	UCART1	9.14E-03	2.79E-04	1.31E-01	1.39E-02	0.15
5419574203153	541957	4203153	RESIDENT	9.05E-03	3.14E-04	1.29E-01	1.56E-02	0.15
5419674203153	541967	4203153	RESIDENT	9.02E-03	3.60E-04	1.29E-01	1.79E-02	0.16
5419774203153	541977	4203153	RESIDENT	9.08E-03	4.26E-04	1.30E-01	2.12E-02	0.16
5419874203153	541987	4203153	UCART1	9.01E-03	5.03E-04	1.29E-01	2.50E-02	0.16
5419974203153	541997	4203153	RESIDENT	8.97E-03	6.09E-04	1.28E-01	3.03E-02	0.17
5420074203153	542007	4203153	RESIDENT	8.95E-03	7.61E-04	1.28E-01	3.79E-02	0.18
5420174203153	542017	4203153	RESIDENT	8.94E-03	9.86E-04	1.28E-01	4.91E-02	0.19
5420274203153	542027	4203153	UCART1	8.94E-03	1.35E-03	1.28E-01	6.71E-02	0.21
5418074203163	541807	4203163	UCART1	7.28E-03	7.79E-05	1.04E-01	3.87E-03	0.12
5418174203163	541817	4203163	UCART1	7.18E-03	8.13E-05	1.03E-01	4.05E-03	0.11
5418274203163	541827	4203163	UCART1	7.26E-03	8.69E-05	1.04E-01	4.33E-03	0.12
5418374203163	541837	4203163	UCART1	7.41E-03	9.41E-05	1.06E-01	4.69E-03	0.12

Whistlestop Block

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418474203163	541847	4203163	UCART1	7.62E-03	1.03E-04	1.09E-01	5.12E-03	0.12
5418574203163	541857	4203163	UCART1	7.83E-03	1.13E-04	1.12E-01	5.61E-03	0.13
5418674203163	541867	4203163	UCART1	8.08E-03	1.25E-04	1.15E-01	6.20E-03	0.13
5418774203163	541877	4203163	UCART1	8.28E-03	1.37E-04	1.18E-01	6.82E-03	0.13
5418874203163	541887	4203163	UCART1	8.32E-03	1.48E-04	1.19E-01	7.38E-03	0.13
5418974203163	541897	4203163	UCART1	8.39E-03	1.61E-04	1.20E-01	8.03E-03	0.14
5419074203163	541907	4203163	UCART1	8.45E-03	1.76E-04	1.21E-01	8.78E-03	0.14
5419174203163	541917	4203163	UCART1	8.52E-03	1.94E-04	1.22E-01	9.66E-03	0.14
5419274203163	541927	4203163	RESIDENT	8.55E-03	2.14E-04	1.22E-01	1.07E-02	0.14
5419374203163	541937	4203163	RESIDENT	8.58E-03	2.38E-04	1.23E-01	1.19E-02	0.14
5419474203163	541947	4203163	RESIDENT	8.61E-03	2.68E-04	1.23E-01	1.33E-02	0.15

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418374202373	541837	4202373	UCART1	3.98E-04	9.03E-06	**4.07E-04**	8.13E-05	3.74E-04	2.38E-05	**3.98E-04**	7.97E-05
5418474202373	541847	4202373	UCART1	4.03E-04	9.58E-06	**4.12E-04**	8.24E-05	3.79E-04	2.52E-05	**4.04E-04**	8.09E-05
5418574202373	541857	4202373	UCART1	4.09E-04	1.02E-05	**4.20E-04**	8.39E-05	3.86E-04	2.68E-05	**4.12E-04**	8.25E-05
5418674202373	541867	4202373	UCART1	4.16E-04	1.08E-05	**4.26E-04**	8.53E-05	3.91E-04	2.85E-05	**4.20E-04**	8.40E-05
5418774202373	541877	4202373	UCART1	4.21E-04	1.14E-05	**4.33E-04**	8.65E-05	3.97E-04	3.01E-05	**4.27E-04**	8.54E-05
5418874202373	541887	4202373	UCART1	4.27E-04	1.21E-05	**4.39E-04**	8.78E-05	4.02E-04	3.19E-05	**4.34E-04**	8.68E-05
5418974202373	541897	4202373	UCART1	4.32E-04	1.28E-05	**4.45E-04**	8.89E-05	4.07E-04	3.37E-05	**4.40E-04**	8.81E-05
5419074202373	541907	4202373	UCART1	4.37E-04	1.36E-05	**4.51E-04**	9.02E-05	4.12E-04	3.58E-05	**4.48E-04**	8.95E-05
5419174202373	541917	4202373	UCART1	4.42E-04	1.44E-05	**4.57E-04**	9.13E-05	4.16E-04	3.80E-05	**4.54E-04**	9.09E-05
5419274202373	541927	4202373	UCART1	4.46E-04	1.53E-05	**4.62E-04**	9.23E-05	4.20E-04	4.03E-05	**4.61E-04**	9.21E-05
5417974202383	541797	4202383	UCART1	3.95E-04	7.25E-06	**4.03E-04**	8.05E-05	3.72E-04	1.91E-05	**3.91E-04**	7.83E-05
5418074202383	541807	4202383	UCART1	4.02E-04	7.73E-06	**4.09E-04**	8.19E-05	3.78E-04	2.04E-05	**3.99E-04**	7.97E-05
5418174202383	541817	4202383	UCART1	4.07E-04	8.24E-06	**4.15E-04**	8.31E-05	3.83E-04	2.17E-05	**4.05E-04**	8.10E-05
5418274202383	541827	4202383	UCART1	4.12E-04	8.78E-06	**4.21E-04**	8.41E-05	3.88E-04	2.31E-05	**4.11E-04**	8.22E-05
5418374202383	541837	4202383	UCART1	4.17E-04	9.35E-06	**4.26E-04**	8.53E-05	3.93E-04	2.46E-05	**4.17E-04**	8.34E-05
5418474202383	541847	4202383	UCART1	4.23E-04	9.96E-06	**4.33E-04**	8.65E-05	3.98E-04	2.62E-05	**4.24E-04**	8.48E-05
5418574202383	541857	4202383	UCART1	4.28E-04	1.06E-05	**4.39E-04**	8.78E-05	4.03E-04	2.79E-05	**4.31E-04**	8.63E-05
5418674202383	541867	4202383	UCART1	4.36E-04	1.13E-05	**4.47E-04**	8.94E-05	4.10E-04	2.97E-05	**4.40E-04**	8.80E-05
5418774202383	541877	4202383	UCART1	4.42E-04	1.20E-05	**4.54E-04**	9.08E-05	4.16E-04	3.16E-05	**4.48E-04**	8.96E-05
5418874202383	541887	4202383	UCART1	4.48E-04	1.27E-05	**4.60E-04**	9.21E-05	4.21E-04	3.35E-05	**4.55E-04**	9.10E-05
5418974202383	541897	4202383	UCART1	4.54E-04	1.36E-05	**4.68E-04**	9.35E-05	4.27E-04	3.57E-05	**4.63E-04**	9.26E-05
5419074202383	541907	4202383	UCART1	4.59E-04	1.44E-05	**4.73E-04**	9.46E-05	4.32E-04	3.79E-05	**4.70E-04**	9.40E-05
5419174202383	541917	4202383	UCART1	4.64E-04	1.53E-05	**4.79E-04**	9.59E-05	4.37E-04	4.04E-05	**4.77E-04**	9.55E-05
5419274202383	541927	4202383	UCART1	4.68E-04	1.64E-05	**4.85E-04**	9.70E-05	4.41E-04	4.31E-05	**4.84E-04**	9.69E-05
5419374202383	541937	4202383	UCART1	4.70E-04	1.74E-05	**4.87E-04**	9.74E-05	4.42E-04	4.57E-05	**4.88E-04**	9.76E-05
5419474202383	541947	4202383	UCART1	4.72E-04	1.86E-05	**4.90E-04**	9.81E-05	4.44E-04	4.89E-05	**4.93E-04**	9.86E-05
5419574202383	541957	4202383	UCART1	4.73E-04	1.99E-05	**4.93E-04**	9.86E-05	4.45E-04	5.23E-05	**4.98E-04**	9.96E-05
5419674202383	541967	4202383	UCART1	4.73E-04	2.13E-05	**4.95E-04**	9.89E-05	4.46E-04	5.60E-05	**5.02E-04**	1.00E-04
5417674202393	541767	4202393	UCART1	3.87E-04	6.14E-06	**3.93E-04**	7.86E-05	3.64E-04	1.62E-05	**3.81E-04**	7.61E-05
5417774202393	541777	4202393	UCART1	3.97E-04	6.54E-06	**4.04E-04**	8.08E-05	3.74E-04	1.72E-05	**3.91E-04**	7.83E-05
5417874202393	541787	4202393	UCART1	4.06E-04	6.97E-06	**4.13E-04**	8.26E-05	3.82E-04	1.83E-05	**4.01E-04**	8.01E-05
5417974202393	541797	4202393	UCART1	4.14E-04	7.44E-06	**4.21E-04**	8.42E-05	3.90E-04	1.96E-05	**4.09E-04**	8.19E-05
5418074202393	541807	4202393	UCART1	4.21E-04	7.96E-06	**4.29E-04**	8.58E-05	3.97E-04	2.09E-05	**4.17E-04**	8.35E-05
5418174202393	541817	4202393	UCART1	4.27E-04	8.49E-06	**4.35E-04**	8.71E-05	4.02E-04	2.24E-05	**4.24E-04**	8.48E-05
5418274202393	541827	4202393	UCART1	4.33E-04	9.07E-06	**4.42E-04**	8.83E-05	4.07E-04	2.39E-05	**4.31E-04**	8.62E-05
5418374202393	541837	4202393	UCART1	4.38E-04	9.69E-06	**4.48E-04**	8.95E-05	4.12E-04	2.55E-05	**4.38E-04**	8.76E-05
5418474202393	541847	4202393	UCART1	4.44E-04	1.04E-05	**4.55E-04**	9.09E-05	4.18E-04	2.73E-05	**4.46E-04**	8.91E-05
5418574202393	541857	4202393	UCART1	4.50E-04	1.10E-05	**4.61E-04**	9.21E-05	4.23E-04	2.90E-05	**4.52E-04**	9.05E-05
5418674202393	541867	4202393	UCART1	4.56E-04	1.18E-05	**4.68E-04**	9.36E-05	4.29E-04	3.09E-05	**4.60E-04**	9.21E-05
5418774202393	541877	4202393	UCART1	4.64E-04	1.26E-05	**4.76E-04**	9.52E-05	4.37E-04	3.31E-05	**4.70E-04**	9.39E-05
5418874202393	541887	4202393	UCART1	4.70E-04	1.34E-05	**4.84E-04**	9.68E-05	4.43E-04	3.53E-05	**4.78E-04**	9.57E-05
5418974202393	541897	4202393	UCART1	4.77E-04	1.43E-05	**4.91E-04**	9.82E-05	4.49E-04	3.76E-05	**4.87E-04**	9.73E-05
5419074202393	541907	4202393	UCART1	4.83E-04	1.53E-05	**4.98E-04**	9.96E-05	4.55E-04	4.02E-05	**4.95E-04**	9.90E-05
5419174202393	541917	4202393	UCART1	4.88E-04	1.64E-05	**5.05E-04**	1.01E-04	4.60E-04	4.31E-05	**5.03E-04**	1.01E-04
5419274202393	541927	4202393	UCART1	4.93E-04	1.76E-05	**5.10E-04**	1.02E-04	4.64E-04	4.62E-05	**5.10E-04**	1.02E-04
5419374202393	541937	4202393	UCART1	4.94E-04	1.87E-05	**5.13E-04**	1.03E-04	4.65E-04	4.93E-05	**5.15E-04**	1.03E-04
5419474202393	541947	4202393	UCART1	4.95E-04	2.01E-05	**5.15E-04**	1.03E-04	4.66E-04	5.28E-05	**5.19E-04**	1.04E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419574202393	541957	4202393	UCART1	4.96E-04	2.16E-05	**5.18E-04**	1.04E-04	4.68E-04	5.69E-05	**5.24E-04**	1.05E-04
5419674202393	541967	4202393	UCART1	4.96E-04	2.33E-05	**5.20E-04**	1.04E-04	4.67E-04	6.13E-05	**5.29E-04**	1.06E-04
5419774202393	541977	4202393	UCART1	4.95E-04	2.50E-05	**5.20E-04**	1.04E-04	4.66E-04	6.58E-05	**5.32E-04**	1.06E-04
5419874202393	541987	4202393	UCART1	4.92E-04	2.67E-05	**5.18E-04**	1.04E-04	4.63E-04	7.02E-05	**5.33E-04**	1.07E-04
5419974202393	541997	4202393	UCART1	4.88E-04	2.83E-05	**5.16E-04**	1.03E-04	4.59E-04	7.44E-05	**5.34E-04**	1.07E-04
5417374202403	541737	4202403	UCART1	3.59E-04	5.18E-06	**3.64E-04**	7.28E-05	3.38E-04	1.36E-05	**3.52E-04**	7.03E-05
5417474202403	541747	4202403	UCART1	3.75E-04	5.52E-06	**3.80E-04**	7.61E-05	3.53E-04	1.45E-05	**3.67E-04**	7.35E-05
5417574202403	541757	4202403	UCART1	3.89E-04	5.88E-06	**3.95E-04**	7.91E-05	3.67E-04	1.55E-05	**3.82E-04**	7.64E-05
5417674202403	541767	4202403	UCART1	4.03E-04	6.27E-06	**4.09E-04**	8.19E-05	3.80E-04	1.65E-05	**3.96E-04**	7.92E-05
5417774202403	541777	4202403	UCART1	4.15E-04	6.69E-06	**4.21E-04**	8.43E-05	3.91E-04	1.76E-05	**4.08E-04**	8.16E-05
5417874202403	541787	4202403	UCART1	4.25E-04	7.15E-06	**4.32E-04**	8.64E-05	4.00E-04	1.88E-05	**4.19E-04**	8.38E-05
5417974202403	541797	4202403	UCART1	4.34E-04	7.64E-06	**4.41E-04**	8.82E-05	4.08E-04	2.01E-05	**4.28E-04**	8.57E-05
5418074202403	541807	4202403	UCART1	4.42E-04	8.18E-06	**4.50E-04**	9.00E-05	4.16E-04	2.15E-05	**4.37E-04**	8.75E-05
5418174202403	541817	4202403	UCART1	4.48E-04	8.75E-06	**4.57E-04**	9.14E-05	4.22E-04	2.30E-05	**4.45E-04**	8.90E-05
5418274202403	541827	4202403	UCART1	4.54E-04	9.37E-06	**4.64E-04**	9.28E-05	4.28E-04	2.47E-05	**4.53E-04**	9.05E-05
5418374202403	541837	4202403	UCART1	4.61E-04	1.00E-05	**4.71E-04**	9.42E-05	4.34E-04	2.64E-05	**4.60E-04**	9.21E-05
5418474202403	541847	4202403	UCART1	4.67E-04	1.07E-05	**4.78E-04**	9.56E-05	4.40E-04	2.83E-05	**4.68E-04**	9.36E-05
5418574202403	541857	4202403	UCART1	4.74E-04	1.15E-05	**4.86E-04**	9.71E-05	4.46E-04	3.03E-05	**4.77E-04**	9.53E-05
5418674202403	541867	4202403	UCART1	4.82E-04	1.23E-05	**4.94E-04**	9.88E-05	4.54E-04	3.25E-05	**4.86E-04**	9.73E-05
5418774202403	541877	4202403	UCART1	4.89E-04	1.32E-05	**5.02E-04**	1.00E-04	4.60E-04	3.47E-05	**4.95E-04**	9.90E-05
5418874202403	541887	4202403	UCART1	4.96E-04	1.41E-05	**5.10E-04**	1.02E-04	4.67E-04	3.72E-05	**5.04E-04**	1.01E-04
5418974202403	541897	4202403	UCART1	5.02E-04	1.51E-05	**5.17E-04**	1.03E-04	4.73E-04	3.98E-05	**5.13E-04**	1.03E-04
5419074202403	541907	4202403	UCART1	5.09E-04	1.63E-05	**5.25E-04**	1.05E-04	4.79E-04	4.28E-05	**5.22E-04**	1.04E-04
5419174202403	541917	4202403	UCART1	5.15E-04	1.75E-05	**5.32E-04**	1.06E-04	4.85E-04	4.61E-05	**5.31E-04**	1.06E-04
5419274202403	541927	4202403	UCART1	5.19E-04	1.88E-05	**5.37E-04**	1.07E-04	4.88E-04	4.95E-05	**5.38E-04**	1.08E-04
5419374202403	541937	4202403	UCART1	5.21E-04	2.03E-05	**5.41E-04**	1.08E-04	4.91E-04	5.34E-05	**5.44E-04**	1.09E-04
5419474202403	541947	4202403	UCART1	5.22E-04	2.18E-05	**5.44E-04**	1.09E-04	4.91E-04	5.75E-05	**5.49E-04**	1.10E-04
5419574202403	541957	4202403	UCART1	5.22E-04	2.36E-05	**5.46E-04**	1.09E-04	4.92E-04	6.22E-05	**5.54E-04**	1.11E-04
5419674202403	541967	4202403	UCART1	5.22E-04	2.57E-05	**5.48E-04**	1.10E-04	4.92E-04	6.77E-05	**5.59E-04**	1.12E-04
5419774202403	541977	4202403	UCART1	5.20E-04	2.78E-05	**5.48E-04**	1.10E-04	4.89E-04	7.32E-05	**5.63E-04**	1.13E-04
5419874202403	541987	4202403	UCART1	5.17E-04	3.01E-05	**5.47E-04**	1.09E-04	4.87E-04	7.92E-05	**5.66E-04**	1.13E-04
5419974202403	541997	4202403	UCART1	5.12E-04	3.22E-05	**5.44E-04**	1.09E-04	4.82E-04	8.48E-05	**5.67E-04**	1.13E-04
5420074202403	542007	4202403	UCART1	5.07E-04	3.42E-05	**5.41E-04**	1.08E-04	4.77E-04	9.00E-05	**5.67E-04**	1.13E-04
5420174202403	542017	4202403	UCART1	4.99E-04	3.56E-05	**5.35E-04**	1.07E-04	4.70E-04	9.37E-05	**5.64E-04**	1.13E-04
5417174202413	541717	4202413	UCART1	3.34E-04	4.67E-06	**3.39E-04**	6.77E-05	3.14E-04	1.23E-05	**3.27E-04**	6.54E-05
5417274202413	541727	4202413	UCART1	3.53E-04	4.96E-06	**3.58E-04**	7.15E-05	3.32E-04	1.31E-05	**3.45E-04**	6.90E-05
5417374202413	541737	4202413	UCART1	3.70E-04	5.27E-06	**3.76E-04**	7.51E-05	3.49E-04	1.39E-05	**3.63E-04**	7.25E-05
5417474202413	541747	4202413	UCART1	3.88E-04	5.61E-06	**3.93E-04**	7.86E-05	3.65E-04	1.48E-05	**3.80E-04**	7.59E-05
5417574202413	541757	4202413	UCART1	4.05E-04	5.99E-06	**4.11E-04**	8.21E-05	3.81E-04	1.58E-05	**3.97E-04**	7.93E-05
5417674202413	541767	4202413	UCART1	4.20E-04	6.40E-06	**4.26E-04**	8.52E-05	3.95E-04	1.68E-05	**4.12E-04**	8.24E-05
5417774202413	541777	4202413	UCART1	4.33E-04	6.84E-06	**4.40E-04**	8.79E-05	4.08E-04	1.80E-05	**4.26E-04**	8.51E-05
5417874202413	541787	4202413	UCART1	4.45E-04	7.32E-06	**4.52E-04**	9.04E-05	4.19E-04	1.93E-05	**4.38E-04**	8.76E-05
5417974202413	541797	4202413	UCART1	4.55E-04	7.84E-06	**4.63E-04**	9.26E-05	4.28E-04	2.06E-05	**4.49E-04**	8.98E-05
5418074202413	541807	4202413	UCART1	4.62E-04	8.38E-06	**4.71E-04**	9.42E-05	4.35E-04	2.21E-05	**4.57E-04**	9.15E-05
5418174202413	541817	4202413	UCART1	4.71E-04	9.01E-06	**4.80E-04**	9.60E-05	4.43E-04	2.37E-05	**4.67E-04**	9.34E-05
5418274202413	541827	4202413	UCART1	4.78E-04	9.68E-06	**4.88E-04**	9.76E-05	4.50E-04	2.55E-05	**4.76E-04**	9.51E-05
5418374202413	541837	4202413	UCART1	4.85E-04	1.04E-05	**4.95E-04**	9.91E-05	4.57E-04	2.74E-05	**4.84E-04**	9.68E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418474202413	541847	4202413	UCART1	4.92E-04	1.12E-05	**5.03E-04**	1.01E-04	4.63E-04	2.94E-05	**4.93E-04**	9.85E-05
5418574202413	541857	4202413	UCART1	5.01E-04	1.20E-05	**5.13E-04**	1.03E-04	4.71E-04	3.17E-05	**5.03E-04**	1.01E-04
5418674202413	541867	4202413	UCART1	5.08E-04	1.29E-05	**5.21E-04**	1.04E-04	4.78E-04	3.40E-05	**5.12E-04**	1.02E-04
5418774202413	541877	4202413	UCART1	5.16E-04	1.39E-05	**5.30E-04**	1.06E-04	4.86E-04	3.65E-05	**5.22E-04**	1.04E-04
5418874202413	541887	4202413	UCART1	5.23E-04	1.49E-05	**5.38E-04**	1.08E-04	4.93E-04	3.93E-05	**5.32E-04**	1.06E-04
5418974202413	541897	4202413	UCART1	5.30E-04	1.60E-05	**5.46E-04**	1.09E-04	4.99E-04	4.22E-05	**5.41E-04**	1.08E-04
5419074202413	541907	4202413	UCART1	5.36E-04	1.72E-05	**5.53E-04**	1.11E-04	5.04E-04	4.54E-05	**5.50E-04**	1.10E-04
5419174202413	541917	4202413	UCART1	5.42E-04	1.87E-05	**5.61E-04**	1.12E-04	5.10E-04	4.91E-05	**5.59E-04**	1.12E-04
5419274202413	541927	4202413	UCART1	5.46E-04	2.02E-05	**5.66E-04**	1.13E-04	5.14E-04	5.31E-05	**5.67E-04**	1.13E-04
5419374202413	541937	4202413	UCART1	5.49E-04	2.19E-05	**5.71E-04**	1.14E-04	5.17E-04	5.76E-05	**5.75E-04**	1.15E-04
5419474202413	541947	4202413	UCART1	5.50E-04	2.38E-05	**5.74E-04**	1.15E-04	5.18E-04	6.26E-05	**5.80E-04**	1.16E-04
5419574202413	541957	4202413	UCART1	5.49E-04	2.59E-05	**5.75E-04**	1.15E-04	5.17E-04	6.81E-05	**5.85E-04**	1.17E-04
5419674202413	541967	4202413	UCART1	5.49E-04	2.84E-05	**5.77E-04**	1.15E-04	5.17E-04	7.47E-05	**5.92E-04**	1.18E-04
5419774202413	541977	4202413	UCART1	5.47E-04	3.12E-05	**5.78E-04**	1.16E-04	5.15E-04	8.21E-05	**5.97E-04**	1.19E-04
5419874202413	541987	4202413	UCART1	5.43E-04	3.40E-05	**5.77E-04**	1.15E-04	5.11E-04	8.96E-05	**6.01E-04**	1.20E-04
5419974202413	541997	4202413	UCART1	5.38E-04	3.70E-05	**5.75E-04**	1.15E-04	5.06E-04	9.74E-05	**6.04E-04**	1.21E-04
5420074202413	542007	4202413	UCART1	5.31E-04	3.98E-05	**5.71E-04**	1.14E-04	5.00E-04	1.05E-04	**6.05E-04**	1.21E-04
5420174202413	542017	4202413	UCART1	5.22E-04	4.19E-05	**5.64E-04**	1.13E-04	4.92E-04	1.10E-04	**6.02E-04**	1.20E-04
5420274202413	542027	4202413	UCART1	5.12E-04	4.27E-05	**5.55E-04**	1.11E-04	4.82E-04	1.12E-04	**5.95E-04**	1.19E-04
5420374202413	542037	4202413	UCART1	5.00E-04	4.22E-05	**5.43E-04**	1.09E-04	4.71E-04	1.11E-04	**5.82E-04**	1.16E-04
5416974202423	541697	4202423	UCART1	3.01E-04	4.19E-06	**3.05E-04**	6.10E-05	2.83E-04	1.10E-05	**2.94E-04**	5.89E-05
5417074202423	541707	4202423	UCART1	3.21E-04	4.44E-06	**3.25E-04**	6.50E-05	3.02E-04	1.17E-05	**3.14E-04**	6.27E-05
5417174202423	541717	4202423	UCART1	3.42E-04	4.72E-06	**3.46E-04**	6.93E-05	3.22E-04	1.24E-05	**3.34E-04**	6.68E-05
5417274202423	541727	4202423	UCART1	3.62E-04	5.02E-06	**3.67E-04**	7.33E-05	3.41E-04	1.32E-05	**3.54E-04**	7.08E-05
5417374202423	541737	4202423	UCART1	3.81E-04	5.34E-06	**3.87E-04**	7.73E-05	3.59E-04	1.41E-05	**3.73E-04**	7.46E-05
5417474202423	541747	4202423	UCART1	4.01E-04	5.70E-06	**4.06E-04**	8.13E-05	3.77E-04	1.50E-05	**3.92E-04**	7.85E-05
5417574202423	541757	4202423	UCART1	4.20E-04	6.10E-06	**4.26E-04**	8.52E-05	3.95E-04	1.60E-05	**4.11E-04**	8.23E-05
5417674202423	541767	4202423	UCART1	4.37E-04	6.53E-06	**4.44E-04**	8.87E-05	4.12E-04	1.72E-05	**4.29E-04**	8.58E-05
5417774202423	541777	4202423	UCART1	4.52E-04	6.98E-06	**4.59E-04**	9.18E-05	4.26E-04	1.84E-05	**4.44E-04**	8.88E-05
5417874202423	541787	4202423	UCART1	4.66E-04	7.49E-06	**4.73E-04**	9.46E-05	4.39E-04	1.97E-05	**4.58E-04**	9.17E-05
5417974202423	541797	4202423	UCART1	4.78E-04	8.05E-06	**4.86E-04**	9.71E-05	4.50E-04	2.12E-05	**4.71E-04**	9.42E-05
5418074202423	541807	4202423	UCART1	4.88E-04	8.65E-06	**4.96E-04**	9.93E-05	4.59E-04	2.28E-05	**4.82E-04**	9.64E-05
5418174202423	541817	4202423	UCART1	4.96E-04	9.30E-06	**5.06E-04**	1.01E-04	4.67E-04	2.45E-05	**4.92E-04**	9.84E-05
5418274202423	541827	4202423	UCART1	5.04E-04	9.99E-06	**5.14E-04**	1.03E-04	4.74E-04	2.63E-05	**5.01E-04**	1.00E-04
5418374202423	541837	4202423	UCART1	5.12E-04	1.08E-05	**5.23E-04**	1.05E-04	4.82E-04	2.84E-05	**5.10E-04**	1.02E-04
5418474202423	541847	4202423	UCART1	5.20E-04	1.16E-05	**5.31E-04**	1.06E-04	4.89E-04	3.06E-05	**5.20E-04**	1.04E-04
5418574202423	541857	4202423	UCART1	5.28E-04	1.25E-05	**5.41E-04**	1.08E-04	4.98E-04	3.30E-05	**5.31E-04**	1.06E-04
5418674202423	541867	4202423	UCART1	5.36E-04	1.35E-05	**5.50E-04**	1.10E-04	5.05E-04	3.55E-05	**5.40E-04**	1.08E-04
5418774202423	541877	4202423	UCART1	5.43E-04	1.45E-05	**5.57E-04**	1.11E-04	5.11E-04	3.82E-05	**5.49E-04**	1.10E-04
5418874202423	541887	4202423	UCART1	5.49E-04	1.56E-05	**5.65E-04**	1.13E-04	5.17E-04	4.11E-05	**5.58E-04**	1.12E-04
5418974202423	541897	4202423	UCART1	5.56E-04	1.68E-05	**5.73E-04**	1.15E-04	5.23E-04	4.42E-05	**5.68E-04**	1.14E-04
5419074202423	541907	4202423	UCART1	5.64E-04	1.82E-05	**5.82E-04**	1.16E-04	5.31E-04	4.80E-05	**5.79E-04**	1.16E-04
5419174202423	541917	4202423	UCART1	5.72E-04	1.99E-05	**5.91E-04**	1.18E-04	5.38E-04	5.24E-05	**5.91E-04**	1.18E-04
5419274202423	541927	4202423	UCART1	5.76E-04	2.17E-05	**5.97E-04**	1.19E-04	5.42E-04	5.70E-05	**5.99E-04**	1.20E-04
5419374202423	541937	4202423	UCART1	5.78E-04	2.36E-05	**6.02E-04**	1.20E-04	5.45E-04	6.22E-05	**6.07E-04**	1.21E-04
5419474202423	541947	4202423	UCART1	5.80E-04	2.59E-05	**6.06E-04**	1.21E-04	5.46E-04	6.82E-05	**6.14E-04**	1.23E-04
5419574202423	541957	4202423	UCART1	5.79E-04	2.85E-05	**6.08E-04**	1.22E-04	5.45E-04	7.49E-05	**6.20E-04**	1.24E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419674202423	541967	4202423	UCART1	5.78E-04	3.15E-05	**6.09E-04**	1.22E-04	5.44E-04	8.28E-05	**6.27E-04**	1.25E-04
5419774202423	541977	4202423	UCART1	5.75E-04	3.50E-05	**6.10E-04**	1.22E-04	5.42E-04	9.20E-05	**6.34E-04**	1.27E-04
5419874202423	541987	4202423	UCART1	5.71E-04	3.88E-05	**6.10E-04**	1.22E-04	5.38E-04	1.02E-04	**6.40E-04**	1.28E-04
5419974202423	541997	4202423	UCART1	5.65E-04	4.29E-05	**6.08E-04**	1.22E-04	5.32E-04	1.13E-04	**6.45E-04**	1.29E-04
5420074202423	542007	4202423	UCART1	5.57E-04	4.68E-05	**6.04E-04**	1.21E-04	5.24E-04	1.23E-04	**6.48E-04**	1.30E-04
5420174202423	542017	4202423	UCART1	5.47E-04	5.02E-05	**5.97E-04**	1.19E-04	5.15E-04	1.32E-04	**6.47E-04**	1.29E-04
5420274202423	542027	4202423	UCART1	5.35E-04	5.16E-05	**5.87E-04**	1.17E-04	5.04E-04	1.36E-04	**6.40E-04**	1.28E-04
5420374202423	542037	4202423	UCART1	5.23E-04	5.09E-05	**5.73E-04**	1.15E-04	4.92E-04	1.34E-04	**6.26E-04**	1.25E-04
5420474202423	542047	4202423	UCART1	5.09E-04	4.84E-05	**5.57E-04**	1.11E-04	4.79E-04	1.27E-04	**6.07E-04**	1.21E-04
5416874202433	541687	4202433	UCART1	2.89E-04	4.04E-06	**2.93E-04**	5.86E-05	2.72E-04	1.06E-05	**2.83E-04**	5.66E-05
5416974202433	541697	4202433	UCART1	3.10E-04	4.29E-06	**3.14E-04**	6.29E-05	2.92E-04	1.13E-05	**3.03E-04**	6.07E-05
5417074202433	541707	4202433	UCART1	3.32E-04	4.56E-06	**3.36E-04**	6.72E-05	3.12E-04	1.20E-05	**3.24E-04**	6.49E-05
5417174202433	541717	4202433	UCART1	3.54E-04	4.84E-06	**3.59E-04**	7.17E-05	3.33E-04	1.27E-05	**3.46E-04**	6.92E-05
5417274202433	541727	4202433	UCART1	3.76E-04	5.16E-06	**3.81E-04**	7.62E-05	3.54E-04	1.36E-05	**3.68E-04**	7.35E-05
5417374202433	541737	4202433	UCART1	3.98E-04	5.50E-06	**4.04E-04**	8.07E-05	3.75E-04	1.45E-05	**3.89E-04**	7.79E-05
5417474202433	541747	4202433	UCART1	4.20E-04	5.87E-06	**4.26E-04**	8.51E-05	3.95E-04	1.54E-05	**4.11E-04**	8.22E-05
5417574202433	541757	4202433	UCART1	4.37E-04	6.22E-06	**4.43E-04**	8.86E-05	4.11E-04	1.64E-05	**4.28E-04**	8.55E-05
5417674202433	541767	4202433	UCART1	4.53E-04	6.62E-06	**4.60E-04**	9.19E-05	4.27E-04	1.74E-05	**4.44E-04**	8.88E-05
5417774202433	541777	4202433	UCART1	4.72E-04	7.13E-06	**4.79E-04**	9.59E-05	4.45E-04	1.88E-05	**4.63E-04**	9.27E-05
5417874202433	541787	4202433	UCART1	4.87E-04	7.65E-06	**4.95E-04**	9.90E-05	4.59E-04	2.01E-05	**4.79E-04**	9.58E-05
5417974202433	541797	4202433	UCART1	5.01E-04	8.24E-06	**5.09E-04**	1.02E-04	4.72E-04	2.17E-05	**4.93E-04**	9.87E-05
5418074202433	541807	4202433	UCART1	5.13E-04	8.89E-06	**5.22E-04**	1.04E-04	4.83E-04	2.34E-05	**5.07E-04**	1.01E-04
5418174202433	541817	4202433	UCART1	5.23E-04	9.57E-06	**5.33E-04**	1.07E-04	4.92E-04	2.52E-05	**5.18E-04**	1.04E-04
5418274202433	541827	4202433	UCART1	5.32E-04	1.03E-05	**5.43E-04**	1.09E-04	5.01E-04	2.72E-05	**5.28E-04**	1.06E-04
5418374202433	541837	4202433	UCART1	5.41E-04	1.12E-05	**5.52E-04**	1.10E-04	5.09E-04	2.94E-05	**5.39E-04**	1.08E-04
5418474202433	541847	4202433	UCART1	5.51E-04	1.21E-05	**5.63E-04**	1.13E-04	5.19E-04	3.18E-05	**5.50E-04**	1.10E-04
5418574202433	541857	4202433	UCART1	5.57E-04	1.30E-05	**5.70E-04**	1.14E-04	5.25E-04	3.43E-05	**5.59E-04**	1.12E-04
5418674202433	541867	4202433	UCART1	5.64E-04	1.40E-05	**5.78E-04**	1.16E-04	5.31E-04	3.69E-05	**5.68E-04**	1.14E-04
5418774202433	541877	4202433	UCART1	5.72E-04	1.52E-05	**5.87E-04**	1.17E-04	5.39E-04	3.99E-05	**5.79E-04**	1.16E-04
5418874202433	541887	4202433	UCART1	5.80E-04	1.64E-05	**5.97E-04**	1.19E-04	5.47E-04	4.32E-05	**5.90E-04**	1.18E-04
5418974202433	541897	4202433	UCART1	5.88E-04	1.78E-05	**6.06E-04**	1.21E-04	5.54E-04	4.69E-05	**6.01E-04**	1.20E-04
5419074202433	541907	4202433	UCART1	5.95E-04	1.94E-05	**6.15E-04**	1.23E-04	5.61E-04	5.10E-05	**6.12E-04**	1.22E-04
5419174202433	541917	4202433	UCART1	6.03E-04	2.13E-05	**6.24E-04**	1.25E-04	5.68E-04	5.60E-05	**6.24E-04**	1.25E-04
5419274202433	541927	4202433	UCART1	6.08E-04	2.33E-05	**6.31E-04**	1.26E-04	5.73E-04	6.14E-05	**6.34E-04**	1.27E-04
5419374202433	541937	4202433	UCART1	6.11E-04	2.56E-05	**6.36E-04**	1.27E-04	5.75E-04	6.73E-05	**6.42E-04**	1.28E-04
5419474202433	541947	4202433	UCART1	6.12E-04	2.83E-05	**6.40E-04**	1.28E-04	5.76E-04	7.44E-05	**6.50E-04**	1.30E-04
5419574202433	541957	4202433	UCART1	6.12E-04	3.15E-05	**6.43E-04**	1.29E-04	5.76E-04	8.29E-05	**6.59E-04**	1.32E-04
5419674202433	541967	4202433	UCART1	6.11E-04	3.53E-05	**6.46E-04**	1.29E-04	5.75E-04	9.28E-05	**6.68E-04**	1.34E-04
5419774202433	541977	4202433	UCART1	6.07E-04	3.96E-05	**6.47E-04**	1.29E-04	5.72E-04	1.04E-04	**6.76E-04**	1.35E-04
5419874202433	541987	4202433	UCART1	6.01E-04	4.46E-05	**6.46E-04**	1.29E-04	5.66E-04	1.17E-04	**6.83E-04**	1.37E-04
5419974202433	541997	4202433	UCART1	5.93E-04	5.00E-05	**6.43E-04**	1.29E-04	5.59E-04	1.32E-04	**6.90E-04**	1.38E-04
5420074202433	542007	4202433	UCART1	5.85E-04	5.60E-05	**6.41E-04**	1.28E-04	5.51E-04	1.48E-04	**6.98E-04**	1.40E-04
5420174202433	542017	4202433	UCART1	5.73E-04	6.11E-05	**6.34E-04**	1.27E-04	5.40E-04	1.61E-04	**7.01E-04**	1.40E-04
5420274202433	542027	4202433	UCART1	5.60E-04	6.40E-05	**6.24E-04**	1.25E-04	5.27E-04	1.68E-04	**6.96E-04**	1.39E-04
5420374202433	542037	4202433	UCART1	5.46E-04	6.31E-05	**6.09E-04**	1.22E-04	5.14E-04	1.66E-04	**6.80E-04**	1.36E-04
5420474202433	542047	4202433	UCART1	5.30E-04	5.84E-05	**5.88E-04**	1.18E-04	4.99E-04	1.54E-04	**6.53E-04**	1.31E-04
5420574202433	542057	4202433	UCART1	5.13E-04	5.13E-05	**5.64E-04**	1.13E-04	4.83E-04	1.35E-04	**6.18E-04**	1.24E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420674202433	542067	4202433	UCART1	4.95E-04	4.37E-05	**5.39E-04**	1.08E-04	4.66E-04	1.15E-04	**5.81E-04**	1.16E-04
5416774202443	541677	4202443	UCART1	2.72E-04	3.87E-06	**2.76E-04**	5.53E-05	2.57E-04	1.02E-05	**2.67E-04**	5.34E-05
5416874202443	541687	4202443	UCART1	2.94E-04	4.10E-06	**2.98E-04**	5.95E-05	2.76E-04	1.08E-05	**2.87E-04**	5.75E-05
5416974202443	541697	4202443	UCART1	3.16E-04	4.34E-06	**3.20E-04**	6.40E-05	2.97E-04	1.14E-05	**3.09E-04**	6.17E-05
5417074202443	541707	4202443	UCART1	3.38E-04	4.61E-06	**3.43E-04**	6.86E-05	3.18E-04	1.21E-05	**3.31E-04**	6.61E-05
5417174202443	541717	4202443	UCART1	3.62E-04	4.90E-06	**3.67E-04**	7.34E-05	3.41E-04	1.29E-05	**3.54E-04**	7.08E-05
5417274202443	541727	4202443	UCART1	3.86E-04	5.23E-06	**3.92E-04**	7.83E-05	3.64E-04	1.38E-05	**3.78E-04**	7.55E-05
5417374202443	541737	4202443	UCART1	4.11E-04	5.58E-06	**4.16E-04**	8.33E-05	3.87E-04	1.47E-05	**4.02E-04**	8.03E-05
5417474202443	541747	4202443	UCART1	4.35E-04	5.97E-06	**4.41E-04**	8.81E-05	4.09E-04	1.57E-05	**4.25E-04**	8.50E-05
5417574202443	541757	4202443	UCART1	4.57E-04	6.40E-06	**4.63E-04**	9.27E-05	4.30E-04	1.68E-05	**4.47E-04**	8.94E-05
5417674202443	541767	4202443	UCART1	4.79E-04	6.86E-06	**4.86E-04**	9.72E-05	4.51E-04	1.80E-05	**4.69E-04**	9.38E-05
5417774202443	541777	4202443	UCART1	4.93E-04	7.28E-06	**5.01E-04**	1.00E-04	4.65E-04	1.92E-05	**4.84E-04**	9.68E-05
5417874202443	541787	4202443	UCART1	5.11E-04	7.82E-06	**5.18E-04**	1.04E-04	4.81E-04	2.06E-05	**5.01E-04**	1.00E-04
5417974202443	541797	4202443	UCART1	5.26E-04	8.43E-06	**5.34E-04**	1.07E-04	4.95E-04	2.22E-05	**5.17E-04**	1.03E-04
5418074202443	541807	4202443	UCART1	5.39E-04	9.09E-06	**5.48E-04**	1.10E-04	5.07E-04	2.39E-05	**5.31E-04**	1.06E-04
5418174202443	541817	4202443	UCART1	5.52E-04	9.85E-06	**5.61E-04**	1.12E-04	5.19E-04	2.59E-05	**5.45E-04**	1.09E-04
5418274202443	541827	4202443	UCART1	5.62E-04	1.07E-05	**5.73E-04**	1.15E-04	5.30E-04	2.81E-05	**5.58E-04**	1.12E-04
5418374202443	541837	4202443	UCART1	5.72E-04	1.16E-05	**5.84E-04**	1.17E-04	5.39E-04	3.04E-05	**5.69E-04**	1.14E-04
5418474202443	541847	4202443	UCART1	5.82E-04	1.25E-05	**5.94E-04**	1.19E-04	5.48E-04	3.30E-05	**5.81E-04**	1.16E-04
5418574202443	541857	4202443	UCART1	5.88E-04	1.35E-05	**6.02E-04**	1.20E-04	5.54E-04	3.56E-05	**5.90E-04**	1.18E-04
5418674202443	541867	4202443	UCART1	5.98E-04	1.47E-05	**6.12E-04**	1.22E-04	5.63E-04	3.86E-05	**6.02E-04**	1.20E-04
5418774202443	541877	4202443	UCART1	6.07E-04	1.59E-05	**6.22E-04**	1.24E-04	5.71E-04	4.19E-05	**6.13E-04**	1.23E-04
5418874202443	541887	4202443	UCART1	6.15E-04	1.73E-05	**6.33E-04**	1.27E-04	5.79E-04	4.56E-05	**6.25E-04**	1.25E-04
5418974202443	541897	4202443	UCART1	6.24E-04	1.89E-05	**6.42E-04**	1.28E-04	5.87E-04	4.97E-05	**6.37E-04**	1.27E-04
5419074202443	541907	4202443	UCART1	6.31E-04	2.07E-05	**6.52E-04**	1.30E-04	5.94E-04	5.44E-05	**6.49E-04**	1.30E-04
5419174202443	541917	4202443	UCART1	6.38E-04	2.27E-05	**6.61E-04**	1.32E-04	6.01E-04	5.99E-05	**6.61E-04**	1.32E-04
5419274202443	541927	4202443	UCART1	6.43E-04	2.51E-05	**6.68E-04**	1.34E-04	6.06E-04	6.61E-05	**6.72E-04**	1.34E-04
5419374202443	541937	4202443	UCART1	6.46E-04	2.78E-05	**6.74E-04**	1.35E-04	6.08E-04	7.32E-05	**6.82E-04**	1.36E-04
5419474202443	541947	4202443	UCART1	6.47E-04	3.10E-05	**6.78E-04**	1.36E-04	6.10E-04	8.16E-05	**6.91E-04**	1.38E-04
5419574202443	541957	4202443	UCART1	6.48E-04	3.50E-05	**6.83E-04**	1.37E-04	6.10E-04	9.20E-05	**7.02E-04**	1.40E-04
5419674202443	541967	4202443	UCART1	6.45E-04	3.96E-05	**6.85E-04**	1.37E-04	6.08E-04	1.04E-04	**7.12E-04**	1.42E-04
5419774202443	541977	4202443	UCART1	6.41E-04	4.51E-05	**6.86E-04**	1.37E-04	6.03E-04	1.19E-04	**7.22E-04**	1.44E-04
5419874202443	541987	4202443	UCART1	6.34E-04	5.16E-05	**6.85E-04**	1.37E-04	5.97E-04	1.36E-04	**7.33E-04**	1.47E-04
5419974202443	541997	4202443	UCART1	6.24E-04	5.92E-05	**6.84E-04**	1.37E-04	5.88E-04	1.56E-04	**7.44E-04**	1.49E-04
5420074202443	542007	4202443	UCART1	6.14E-04	6.79E-05	**6.82E-04**	1.36E-04	5.78E-04	1.79E-04	**7.57E-04**	1.51E-04
5420174202443	542017	4202443	UCART1	6.01E-04	7.62E-05	**6.77E-04**	1.35E-04	5.66E-04	2.00E-04	**7.66E-04**	1.53E-04
5420274202443	542027	4202443	UCART1	5.86E-04	8.19E-05	**6.68E-04**	1.34E-04	5.52E-04	2.15E-04	**7.67E-04**	1.53E-04
5420374202443	542037	4202443	UCART1	5.70E-04	8.09E-05	**6.51E-04**	1.30E-04	5.37E-04	2.13E-04	**7.50E-04**	1.50E-04
5420474202443	542047	4202443	UCART1	5.52E-04	7.25E-05	**6.25E-04**	1.25E-04	5.20E-04	1.91E-04	**7.11E-04**	1.42E-04
5420574202443	542057	4202443	UCART1	5.34E-04	6.06E-05	**5.95E-04**	1.19E-04	5.03E-04	1.59E-04	**6.62E-04**	1.32E-04
5420674202443	542067	4202443	UCART1	5.15E-04	4.95E-05	**5.65E-04**	1.13E-04	4.85E-04	1.30E-04	**6.15E-04**	1.23E-04
5416674202453	541667	4202453	UCART1	2.55E-04	3.70E-06	**2.59E-04**	5.18E-05	2.41E-04	9.75E-06	**2.50E-04**	5.01E-05
5416774202453	541677	4202453	UCART1	2.75E-04	3.91E-06	**2.79E-04**	5.59E-05	2.59E-04	1.03E-05	**2.70E-04**	5.39E-05
5416874202453	541687	4202453	UCART1	2.97E-04	4.14E-06	**3.01E-04**	6.03E-05	2.80E-04	1.09E-05	**2.91E-04**	5.82E-05
5416974202453	541697	4202453	UCART1	3.20E-04	4.39E-06	**3.25E-04**	6.49E-05	3.02E-04	1.16E-05	**3.13E-04**	6.26E-05
5417074202453	541707	4202453	UCART1	3.43E-04	4.65E-06	**3.48E-04**	6.96E-05	3.23E-04	1.22E-05	**3.36E-04**	6.71E-05
5417174202453	541717	4202453	UCART1	3.69E-04	4.96E-06	**3.74E-04**	7.48E-05	3.48E-04	1.31E-05	**3.61E-04**	7.21E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417274202453	541727	4202453	UCART1	3.96E-04	5.30E-06	**4.01E-04**	8.02E-05	3.73E-04	1.39E-05	**3.87E-04**	7.73E-05
5417374202453	541737	4202453	UCART1	4.22E-04	5.65E-06	**4.27E-04**	8.55E-05	3.97E-04	1.49E-05	**4.12E-04**	8.24E-05
5417474202453	541747	4202453	UCART1	4.49E-04	6.06E-06	**4.55E-04**	9.10E-05	4.23E-04	1.60E-05	**4.39E-04**	8.77E-05
5417574202453	541757	4202453	UCART1	4.75E-04	6.50E-06	**4.81E-04**	9.63E-05	4.47E-04	1.71E-05	**4.64E-04**	9.28E-05
5417674202453	541767	4202453	UCART1	4.99E-04	6.99E-06	**5.06E-04**	1.01E-04	4.70E-04	1.84E-05	**4.89E-04**	9.77E-05
5417774202453	541777	4202453	UCART1	5.22E-04	7.53E-06	**5.29E-04**	1.06E-04	4.91E-04	1.98E-05	**5.11E-04**	1.02E-04
5417874202453	541787	4202453	UCART1	5.38E-04	8.04E-06	**5.46E-04**	1.09E-04	5.06E-04	2.12E-05	**5.28E-04**	1.06E-04
5417974202453	541797	4202453	UCART1	5.53E-04	8.63E-06	**5.61E-04**	1.12E-04	5.21E-04	2.27E-05	**5.43E-04**	1.09E-04
5418074202453	541807	4202453	UCART1	5.68E-04	9.34E-06	**5.78E-04**	1.16E-04	5.35E-04	2.46E-05	**5.60E-04**	1.12E-04
5418174202453	541817	4202453	UCART1	5.82E-04	1.01E-05	**5.92E-04**	1.18E-04	5.48E-04	2.66E-05	**5.75E-04**	1.15E-04
5418274202453	541827	4202453	UCART1	5.95E-04	1.10E-05	**6.06E-04**	1.21E-04	5.60E-04	2.90E-05	**5.89E-04**	1.18E-04
5418374202453	541837	4202453	UCART1	6.06E-04	1.20E-05	**6.18E-04**	1.24E-04	5.71E-04	3.15E-05	**6.03E-04**	1.21E-04
5418474202453	541847	4202453	UCART1	6.17E-04	1.30E-05	**6.30E-04**	1.26E-04	5.81E-04	3.43E-05	**6.15E-04**	1.23E-04
5418574202453	541857	4202453	UCART1	6.24E-04	1.41E-05	**6.38E-04**	1.28E-04	5.87E-04	3.70E-05	**6.24E-04**	1.25E-04
5418674202453	541867	4202453	UCART1	6.35E-04	1.54E-05	**6.50E-04**	1.30E-04	5.98E-04	4.04E-05	**6.38E-04**	1.28E-04
5418774202453	541877	4202453	UCART1	6.44E-04	1.67E-05	**6.61E-04**	1.32E-04	6.06E-04	4.41E-05	**6.50E-04**	1.30E-04
5418874202453	541887	4202453	UCART1	6.54E-04	1.83E-05	**6.72E-04**	1.34E-04	6.16E-04	4.82E-05	**6.64E-04**	1.33E-04
5418974202453	541897	4202453	UCART1	6.62E-04	2.01E-05	**6.83E-04**	1.37E-04	6.24E-04	5.28E-05	**6.77E-04**	1.35E-04
5419074202453	541907	4202453	UCART1	6.70E-04	2.21E-05	**6.92E-04**	1.38E-04	6.31E-04	5.81E-05	**6.89E-04**	1.38E-04
5419174202453	541917	4202453	UCART1	6.77E-04	2.44E-05	**7.02E-04**	1.40E-04	6.38E-04	6.43E-05	**7.02E-04**	1.40E-04
5419274202453	541927	4202453	UCART1	6.83E-04	2.72E-05	**7.11E-04**	1.42E-04	6.43E-04	7.16E-05	**7.15E-04**	1.43E-04
5419374202453	541937	4202453	UCART1	6.87E-04	3.05E-05	**7.17E-04**	1.43E-04	6.47E-04	8.02E-05	**7.27E-04**	1.45E-04
5419474202453	541947	4202453	UCART1	6.88E-04	3.43E-05	**7.22E-04**	1.44E-04	6.48E-04	9.04E-05	**7.38E-04**	1.48E-04
5419574202453	541957	4202453	UCART1	6.87E-04	3.90E-05	**7.26E-04**	1.45E-04	6.47E-04	1.03E-04	**7.50E-04**	1.50E-04
5419674202453	541967	4202453	UCART1	6.83E-04	4.47E-05	**7.28E-04**	1.46E-04	6.43E-04	1.18E-04	**7.61E-04**	1.52E-04
5419774202453	541977	4202453	UCART1	6.77E-04	5.17E-05	**7.29E-04**	1.46E-04	6.38E-04	1.36E-04	**7.74E-04**	1.55E-04
5419874202453	541987	4202453	UCART1	6.69E-04	6.03E-05	**7.29E-04**	1.46E-04	6.30E-04	1.59E-04	**7.89E-04**	1.58E-04
5419974202453	541997	4202453	UCART1	6.58E-04	7.09E-05	**7.29E-04**	1.46E-04	6.20E-04	1.87E-04	**8.07E-04**	1.61E-04
5420074202453	542007	4202453	UCART1	6.46E-04	8.37E-05	**7.29E-04**	1.46E-04	6.08E-04	2.20E-04	**8.28E-04**	1.66E-04
5420174202453	542017	4202453	UCART1	6.30E-04	9.74E-05	**7.28E-04**	1.46E-04	5.93E-04	2.56E-04	**8.50E-04**	1.70E-04
5420274202453	542027	4202453	UCART1	6.14E-04	1.09E-04	**7.23E-04**	1.45E-04	5.78E-04	2.88E-04	**8.66E-04**	1.73E-04
5420374202453	542037	4202453	UCART1	5.95E-04	1.09E-04	**7.04E-04**	1.41E-04	5.61E-04	2.87E-04	**8.47E-04**	1.69E-04
5420474202453	542047	4202453	UCART1	5.76E-04	9.22E-05	**6.68E-04**	1.34E-04	5.43E-04	2.43E-04	**7.85E-04**	1.57E-04
5420574202453	542057	4202453	UCART1	5.57E-04	7.18E-05	**6.29E-04**	1.26E-04	5.24E-04	1.89E-04	**7.13E-04**	1.43E-04
5420674202453	542067	4202453	UCART1	5.36E-04	5.56E-05	**5.92E-04**	1.18E-04	5.05E-04	1.46E-04	**6.51E-04**	1.30E-04
5420774202453	542077	4202453	UCART1	5.16E-04	4.43E-05	**5.60E-04**	1.12E-04	4.85E-04	1.17E-04	**6.02E-04**	1.20E-04
5416574202463	541657	4202463	UCART1	2.38E-04	3.53E-06	**2.41E-04**	4.82E-05	2.24E-04	9.29E-06	**2.33E-04**	4.66E-05
5416674202463	541667	4202463	UCART1	2.57E-04	3.73E-06	**2.60E-04**	5.21E-05	2.42E-04	9.82E-06	**2.52E-04**	5.03E-05
5416774202463	541677	4202463	UCART1	2.77E-04	3.94E-06	**2.81E-04**	5.62E-05	2.61E-04	1.04E-05	**2.71E-04**	5.42E-05
5416874202463	541687	4202463	UCART1	2.99E-04	4.17E-06	**3.03E-04**	6.07E-05	2.82E-04	1.10E-05	**2.93E-04**	5.85E-05
5416974202463	541697	4202463	UCART1	3.22E-04	4.41E-06	**3.27E-04**	6.53E-05	3.03E-04	1.16E-05	**3.15E-04**	6.30E-05
5417074202463	541707	4202463	UCART1	3.47E-04	4.67E-06	**3.51E-04**	7.02E-05	3.26E-04	1.23E-05	**3.39E-04**	6.77E-05
5417174202463	541717	4202463	UCART1	3.73E-04	4.96E-06	**3.78E-04**	7.56E-05	3.51E-04	1.31E-05	**3.64E-04**	7.28E-05
5417274202463	541727	4202463	UCART1	4.01E-04	5.30E-06	**4.06E-04**	8.13E-05	3.78E-04	1.40E-05	**3.92E-04**	7.83E-05
5417374202463	541737	4202463	UCART1	4.30E-04	5.67E-06	**4.35E-04**	8.71E-05	4.05E-04	1.49E-05	**4.20E-04**	8.39E-05
5417474202463	541747	4202463	UCART1	4.60E-04	6.10E-06	**4.66E-04**	9.32E-05	4.33E-04	1.61E-05	**4.49E-04**	8.98E-05
5417574202463	541757	4202463	UCART1	4.89E-04	6.56E-06	**4.95E-04**	9.91E-05	4.60E-04	1.73E-05	**4.78E-04**	9.55E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417674202463	541767	4202463	UCART1	5.18E-04	7.10E-06	**5.25E-04**	1.05E-04	4.88E-04	1.87E-05	**5.07E-04**	1.01E-04
5417774202463	541777	4202463	UCART1	5.46E-04	7.68E-06	**5.53E-04**	1.11E-04	5.14E-04	2.02E-05	**5.34E-04**	1.07E-04
5417874202463	541787	4202463	UCART1	5.68E-04	8.30E-06	**5.77E-04**	1.15E-04	5.35E-04	2.18E-05	**5.57E-04**	1.11E-04
5417974202463	541797	4202463	UCART1	5.84E-04	8.88E-06	**5.93E-04**	1.19E-04	5.50E-04	2.34E-05	**5.73E-04**	1.15E-04
5418074202463	541807	4202463	UCART1	5.99E-04	9.58E-06	**6.09E-04**	1.22E-04	5.65E-04	2.52E-05	**5.90E-04**	1.18E-04
5418174202463	541817	4202463	UCART1	6.15E-04	1.04E-05	**6.25E-04**	1.25E-04	5.79E-04	2.74E-05	**6.06E-04**	1.21E-04
5418274202463	541827	4202463	UCART1	6.28E-04	1.13E-05	**6.40E-04**	1.28E-04	5.92E-04	2.98E-05	**6.22E-04**	1.24E-04
5418374202463	541837	4202463	UCART1	6.43E-04	1.24E-05	**6.55E-04**	1.31E-04	6.05E-04	3.26E-05	**6.38E-04**	1.28E-04
5418474202463	541847	4202463	UCART1	6.55E-04	1.35E-05	**6.69E-04**	1.34E-04	6.17E-04	3.56E-05	**6.53E-04**	1.31E-04
5418574202463	541857	4202463	UCART1	6.66E-04	1.47E-05	**6.80E-04**	1.36E-04	6.27E-04	3.88E-05	**6.66E-04**	1.33E-04
5418674202463	541867	4202463	UCART1	6.75E-04	1.61E-05	**6.91E-04**	1.38E-04	6.36E-04	4.23E-05	**6.78E-04**	1.36E-04
5418774202463	541877	4202463	UCART1	6.85E-04	1.76E-05	**7.03E-04**	1.41E-04	6.45E-04	4.63E-05	**6.92E-04**	1.38E-04
5418874202463	541887	4202463	UCART1	6.96E-04	1.94E-05	**7.15E-04**	1.43E-04	6.55E-04	5.10E-05	**7.06E-04**	1.41E-04
5418974202463	541897	4202463	UCART1	7.05E-04	2.13E-05	**7.27E-04**	1.45E-04	6.64E-04	5.62E-05	**7.20E-04**	1.44E-04
5419074202463	541907	4202463	UCART1	7.15E-04	2.37E-05	**7.38E-04**	1.48E-04	6.73E-04	6.23E-05	**7.35E-04**	1.47E-04
5419174202463	541917	4202463	UCART1	7.22E-04	2.64E-05	**7.48E-04**	1.50E-04	6.80E-04	6.95E-05	**7.49E-04**	1.50E-04
5419274202463	541927	4202463	UCART1	7.28E-04	2.96E-05	**7.58E-04**	1.52E-04	6.86E-04	7.80E-05	**7.64E-04**	1.53E-04
5419374202463	541937	4202463	UCART1	7.31E-04	3.34E-05	**7.64E-04**	1.53E-04	6.88E-04	8.80E-05	**7.76E-04**	1.55E-04
5419474202463	541947	4202463	UCART1	7.31E-04	3.80E-05	**7.69E-04**	1.54E-04	6.88E-04	1.00E-04	**7.89E-04**	1.58E-04
5419574202463	541957	4202463	UCART1	7.30E-04	4.38E-05	**7.73E-04**	1.55E-04	6.87E-04	1.15E-04	**8.02E-04**	1.60E-04
5419674202463	541967	4202463	UCART1	7.25E-04	5.08E-05	**7.75E-04**	1.55E-04	6.82E-04	1.34E-04	**8.16E-04**	1.63E-04
5419774202463	541977	4202463	UCART1	7.17E-04	5.98E-05	**7.77E-04**	1.55E-04	6.75E-04	1.57E-04	**8.33E-04**	1.67E-04
5419874202463	541987	4202463	UCART1	7.06E-04	7.09E-05	**7.77E-04**	1.55E-04	6.65E-04	1.87E-04	**8.52E-04**	1.70E-04
5419974202463	541997	4202463	UCART1	6.95E-04	8.60E-05	**7.81E-04**	1.56E-04	6.54E-04	2.26E-04	**8.81E-04**	1.76E-04
5420074202463	542007	4202463	UCART1	6.79E-04	1.04E-04	**7.83E-04**	1.57E-04	6.39E-04	2.75E-04	**9.14E-04**	1.83E-04
5420174202463	542017	4202463	UCART1	6.61E-04	1.29E-04	**7.90E-04**	1.58E-04	6.23E-04	3.39E-04	**9.62E-04**	1.92E-04
5420274202463	542027	4202463	UCART1	6.43E-04	9.05E-05	**7.33E-04**	1.47E-04	6.05E-04	2.38E-04	**8.43E-04**	1.69E-04
5420374202463	542037	4202463	UCART1	6.23E-04	7.83E-05	**7.01E-04**	1.40E-04	5.87E-04	2.06E-04	**7.93E-04**	1.59E-04
5420474202463	542047	4202463	UCART1	6.02E-04	6.33E-05	**6.65E-04**	1.33E-04	5.67E-04	1.67E-04	**7.33E-04**	1.47E-04
5420574202463	542057	4202463	UCART1	5.80E-04	8.36E-05	**6.64E-04**	1.33E-04	5.46E-04	2.20E-04	**7.66E-04**	1.53E-04
5420674202463	542067	4202463	UCART1	5.58E-04	6.12E-05	**6.19E-04**	1.24E-04	5.26E-04	1.61E-04	**6.87E-04**	1.37E-04
5420774202463	542077	4202463	UCART1	5.36E-04	4.77E-05	**5.84E-04**	1.17E-04	5.05E-04	1.26E-04	**6.30E-04**	1.26E-04
5420874202463	542087	4202463	UCART1	5.13E-04	3.87E-05	**5.52E-04**	1.10E-04	4.83E-04	1.02E-04	**5.85E-04**	1.17E-04
5416474202473	541647	4202473	UCART1	2.21E-04	3.36E-06	**2.24E-04**	4.48E-05	2.08E-04	8.84E-06	**2.17E-04**	4.33E-05
5416574202473	541657	4202473	UCART1	2.37E-04	3.53E-06	**2.40E-04**	4.80E-05	2.23E-04	9.28E-06	**2.32E-04**	4.64E-05
5416674202473	541667	4202473	UCART1	2.55E-04	3.72E-06	**2.59E-04**	5.18E-05	2.40E-04	9.79E-06	**2.50E-04**	5.00E-05
5416774202473	541677	4202473	UCART1	2.77E-04	3.94E-06	**2.81E-04**	5.61E-05	2.61E-04	1.04E-05	**2.71E-04**	5.42E-05
5416874202473	541687	4202473	UCART1	3.00E-04	4.18E-06	**3.04E-04**	6.08E-05	2.83E-04	1.10E-05	**2.94E-04**	5.87E-05
5416974202473	541697	4202473	UCART1	3.25E-04	4.44E-06	**3.29E-04**	6.59E-05	3.06E-04	1.17E-05	**3.18E-04**	6.35E-05
5417074202473	541707	4202473	UCART1	3.51E-04	4.71E-06	**3.56E-04**	7.12E-05	3.31E-04	1.24E-05	**3.43E-04**	6.87E-05
5417174202473	541717	4202473	UCART1	3.80E-04	5.02E-06	**3.85E-04**	7.70E-05	3.58E-04	1.32E-05	**3.71E-04**	7.42E-05
5417274202473	541727	4202473	UCART1	4.10E-04	5.36E-06	**4.15E-04**	8.30E-05	3.86E-04	1.41E-05	**4.00E-04**	7.99E-05
5417374202473	541737	4202473	UCART1	4.39E-04	5.72E-06	**4.45E-04**	8.90E-05	4.13E-04	1.50E-05	**4.29E-04**	8.57E-05
5417474202473	541747	4202473	UCART1	4.70E-04	6.12E-06	**4.76E-04**	9.52E-05	4.42E-04	1.61E-05	**4.58E-04**	9.17E-05
5417574202473	541757	4202473	UCART1	5.04E-04	6.63E-06	**5.10E-04**	1.02E-04	4.74E-04	1.74E-05	**4.92E-04**	9.84E-05
5417674202473	541767	4202473	UCART1	5.38E-04	7.21E-06	**5.45E-04**	1.09E-04	5.07E-04	1.90E-05	**5.26E-04**	1.05E-04
5417774202473	541777	4202473	UCART1	5.68E-04	7.80E-06	**5.76E-04**	1.15E-04	5.35E-04	2.05E-05	**5.55E-04**	1.11E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417874202473	541787	4202473	UCART1	5.91E-04	8.38E-06	**6.00E-04**	1.20E-04	5.57E-04	2.21E-05	**5.79E-04**	1.16E-04
5417974202473	541797	4202473	UCART1	6.13E-04	9.05E-06	**6.22E-04**	1.24E-04	5.77E-04	2.38E-05	**6.01E-04**	1.20E-04
5418074202473	541807	4202473	UCART1	6.42E-04	9.99E-06	**6.52E-04**	1.30E-04	6.04E-04	2.63E-05	**6.31E-04**	1.26E-04
5418174202473	541817	4202473	UCART1	6.55E-04	1.08E-05	**6.66E-04**	1.33E-04	6.17E-04	2.84E-05	**6.45E-04**	1.29E-04
5418274202473	541827	4202473	UCART1	6.66E-04	1.16E-05	**6.77E-04**	1.35E-04	6.27E-04	3.06E-05	**6.57E-04**	1.31E-04
5418374202473	541837	4202473	UCART1	6.80E-04	1.27E-05	**6.93E-04**	1.39E-04	6.41E-04	3.35E-05	**6.74E-04**	1.35E-04
5418474202473	541847	4202473	UCART1	6.96E-04	1.40E-05	**7.10E-04**	1.42E-04	6.56E-04	3.69E-05	**6.92E-04**	1.38E-04
5418574202473	541857	4202473	UCART1	7.09E-04	1.54E-05	**7.25E-04**	1.45E-04	6.68E-04	4.05E-05	**7.08E-04**	1.42E-04
5418674202473	541867	4202473	UCART1	7.20E-04	1.68E-05	**7.37E-04**	1.47E-04	6.78E-04	4.43E-05	**7.22E-04**	1.44E-04
5418774202473	541877	4202473	UCART1	7.29E-04	1.84E-05	**7.47E-04**	1.49E-04	6.86E-04	4.85E-05	**7.35E-04**	1.47E-04
5418874202473	541887	4202473	UCART1	7.43E-04	2.05E-05	**7.63E-04**	1.53E-04	6.99E-04	5.39E-05	**7.53E-04**	1.51E-04
5418974202473	541897	4202473	UCART1	7.54E-04	2.28E-05	**7.77E-04**	1.55E-04	7.10E-04	6.00E-05	**7.70E-04**	1.54E-04
5419074202473	541907	4202473	UCART1	7.63E-04	2.54E-05	**7.89E-04**	1.58E-04	7.19E-04	6.69E-05	**7.86E-04**	1.57E-04
5419174202473	541917	4202473	UCART1	7.71E-04	2.85E-05	**7.99E-04**	1.60E-04	7.26E-04	7.51E-05	**8.01E-04**	1.60E-04
5419274202473	541927	4202473	UCART1	7.76E-04	3.23E-05	**8.09E-04**	1.62E-04	7.31E-04	8.51E-05	**8.16E-04**	1.63E-04
5419374202473	541937	4202473	UCART1	7.79E-04	3.69E-05	**8.16E-04**	1.63E-04	7.34E-04	9.70E-05	**8.31E-04**	1.66E-04
5419474202473	541947	4202473	UCART1	7.79E-04	4.24E-05	**8.21E-04**	1.64E-04	7.33E-04	1.12E-04	**8.45E-04**	1.69E-04
5419574202473	541957	4202473	UCART1	7.76E-04	4.94E-05	**8.25E-04**	1.65E-04	7.31E-04	1.30E-04	**8.60E-04**	1.72E-04
5419674202473	541967	4202473	UCART1	7.69E-04	5.82E-05	**8.28E-04**	1.66E-04	7.25E-04	1.53E-04	**8.78E-04**	1.76E-04
5419774202473	541977	4202473	UCART1	7.59E-04	6.94E-05	**8.29E-04**	1.66E-04	7.15E-04	1.83E-04	**8.98E-04**	1.80E-04
5419874202473	541987	4202473	UCART1	7.48E-04	8.50E-05	**8.33E-04**	1.67E-04	7.05E-04	2.24E-04	**9.28E-04**	1.86E-04
5419974202473	541997	4202473	UCART1	7.33E-04	1.06E-04	**8.39E-04**	1.68E-04	6.90E-04	2.79E-04	**9.69E-04**	1.94E-04
5420074202473	542007	4202473	UCART1	7.14E-04	1.34E-04	**8.49E-04**	1.70E-04	6.73E-04	3.54E-04	**1.03E-03**	2.05E-04
5420174202473	542017	4202473	UCART1	6.95E-04	7.47E-05	**7.69E-04**	1.54E-04	6.54E-04	1.97E-04	**8.51E-04**	1.70E-04
5420274202473	542027	4202473	UCART1	6.74E-04	6.73E-05	**7.42E-04**	1.48E-04	6.35E-04	1.77E-04	**8.12E-04**	1.62E-04
5420374202473	542037	4202473	UCART1	6.52E-04	9.96E-05	**7.52E-04**	1.50E-04	6.14E-04	2.62E-04	**8.76E-04**	1.75E-04
5420474202473	542047	4202473	UCART1	6.29E-04	7.36E-05	**7.03E-04**	1.41E-04	5.92E-04	1.94E-04	**7.86E-04**	1.57E-04
5420574202473	542057	4202473	UCART1	6.05E-04	9.49E-05	**7.00E-04**	1.40E-04	5.69E-04	2.50E-04	**8.19E-04**	1.64E-04
5420674202473	542067	4202473	UCART1	5.81E-04	6.64E-05	**6.47E-04**	1.29E-04	5.47E-04	1.75E-04	**7.22E-04**	1.44E-04
5420774202473	542077	4202473	UCART1	5.57E-04	5.09E-05	**6.08E-04**	1.22E-04	5.24E-04	1.34E-04	**6.58E-04**	1.32E-04
5420874202473	542087	4202473	UCART1	5.32E-04	4.10E-05	**5.73E-04**	1.15E-04	5.01E-04	1.08E-04	**6.09E-04**	1.22E-04
5420974202473	542097	4202473	UCART1	5.09E-04	3.42E-05	**5.43E-04**	1.09E-04	4.79E-04	9.01E-05	**5.69E-04**	1.14E-04
5416474202483	541647	4202483	UCART1	2.21E-04	3.37E-06	**2.25E-04**	4.49E-05	2.08E-04	8.87E-06	**2.17E-04**	4.34E-05
5416574202483	541657	4202483	UCART1	2.38E-04	3.55E-06	**2.42E-04**	4.83E-05	2.24E-04	9.34E-06	**2.33E-04**	4.67E-05
5416674202483	541667	4202483	UCART1	2.57E-04	3.75E-06	**2.61E-04**	5.22E-05	2.42E-04	9.88E-06	**2.52E-04**	5.05E-05
5416774202483	541677	4202483	UCART1	2.80E-04	3.98E-06	**2.84E-04**	5.67E-05	2.63E-04	1.05E-05	**2.74E-04**	5.47E-05
5416874202483	541687	4202483	UCART1	3.04E-04	4.23E-06	**3.08E-04**	6.16E-05	2.86E-04	1.11E-05	**2.97E-04**	5.94E-05
5416974202483	541697	4202483	UCART1	3.30E-04	4.49E-06	**3.34E-04**	6.69E-05	3.11E-04	1.18E-05	**3.23E-04**	6.45E-05
5417074202483	541707	4202483	UCART1	3.58E-04	4.78E-06	**3.63E-04**	7.26E-05	3.37E-04	1.26E-05	**3.50E-04**	6.99E-05
5417174202483	541717	4202483	UCART1	3.88E-04	5.10E-06	**3.93E-04**	7.87E-05	3.66E-04	1.34E-05	**3.79E-04**	7.58E-05
5417274202483	541727	4202483	UCART1	4.20E-04	5.44E-06	**4.25E-04**	8.50E-05	3.95E-04	1.43E-05	**4.09E-04**	8.19E-05
5417374202483	541737	4202483	UCART1	4.52E-04	5.81E-06	**4.58E-04**	9.16E-05	4.26E-04	1.53E-05	**4.41E-04**	8.82E-05
5417474202483	541747	4202483	UCART1	4.86E-04	6.23E-06	**4.92E-04**	9.84E-05	4.57E-04	1.64E-05	**4.74E-04**	9.48E-05
5417574202483	541757	4202483	UCART1	5.21E-04	6.72E-06	**5.27E-04**	1.05E-04	4.90E-04	1.77E-05	**5.08E-04**	1.02E-04
5417674202483	541767	4202483	UCART1	5.56E-04	7.27E-06	**5.63E-04**	1.13E-04	5.24E-04	1.91E-05	**5.43E-04**	1.09E-04
5417774202483	541777	4202483	UCART1	5.89E-04	7.88E-06	**5.97E-04**	1.19E-04	5.55E-04	2.07E-05	**5.76E-04**	1.15E-04
5417874202483	541787	4202483	UCART1	6.19E-04	8.52E-06	**6.27E-04**	1.25E-04	5.83E-04	2.24E-05	**6.05E-04**	1.21E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417974202483	541797	4202483	UCART1	6.46E-04	9.25E-06	**6.55E-04**	1.31E-04	6.08E-04	2.44E-05	**6.32E-04**	1.26E-04
5418074202483	541807	4202483	UCART1	6.77E-04	1.02E-05	**6.87E-04**	1.37E-04	6.37E-04	2.69E-05	**6.64E-04**	1.33E-04
5418174202483	541817	4202483	UCART1	7.00E-04	1.12E-05	**7.11E-04**	1.42E-04	6.59E-04	2.95E-05	**6.88E-04**	1.38E-04
5418274202483	541827	4202483	UCART1	7.15E-04	1.22E-05	**7.27E-04**	1.45E-04	6.73E-04	3.20E-05	**7.05E-04**	1.41E-04
5418374202483	541837	4202483	UCART1	7.23E-04	1.31E-05	**7.37E-04**	1.47E-04	6.81E-04	3.46E-05	**7.16E-04**	1.43E-04
5418474202483	541847	4202483	UCART1	7.41E-04	1.45E-05	**7.55E-04**	1.51E-04	6.97E-04	3.82E-05	**7.36E-04**	1.47E-04
5418574202483	541857	4202483	UCART1	7.56E-04	1.60E-05	**7.72E-04**	1.54E-04	7.12E-04	4.21E-05	**7.54E-04**	1.51E-04
5418674202483	541867	4202483	UCART1	7.70E-04	1.77E-05	**7.87E-04**	1.57E-04	7.25E-04	4.65E-05	**7.71E-04**	1.54E-04
5418774202483	541877	4202483	UCART1	7.82E-04	1.95E-05	**8.02E-04**	1.60E-04	7.37E-04	5.14E-05	**7.88E-04**	1.58E-04
5418874202483	541887	4202483	UCART1	7.96E-04	2.18E-05	**8.18E-04**	1.64E-04	7.50E-04	5.74E-05	**8.07E-04**	1.61E-04
5418974202483	541897	4202483	UCART1	8.07E-04	2.44E-05	**8.32E-04**	1.66E-04	7.60E-04	6.41E-05	**8.24E-04**	1.65E-04
5419074202483	541907	4202483	UCART1	8.16E-04	2.73E-05	**8.44E-04**	1.69E-04	7.69E-04	7.19E-05	**8.41E-04**	1.68E-04
5419174202483	541917	4202483	UCART1	8.24E-04	3.09E-05	**8.55E-04**	1.71E-04	7.76E-04	8.15E-05	**8.58E-04**	1.72E-04
5419274202483	541927	4202483	UCART1	8.30E-04	3.53E-05	**8.65E-04**	1.73E-04	7.81E-04	9.30E-05	**8.74E-04**	1.75E-04
5419374202483	541937	4202483	UCART1	8.32E-04	4.07E-05	**8.72E-04**	1.74E-04	7.83E-04	1.07E-04	**8.90E-04**	1.78E-04
5419474202483	541947	4202483	UCART1	8.31E-04	4.75E-05	**8.78E-04**	1.76E-04	7.82E-04	1.25E-04	**9.07E-04**	1.81E-04
5419574202483	541957	4202483	UCART1	8.26E-04	5.60E-05	**8.82E-04**	1.76E-04	7.78E-04	1.47E-04	**9.25E-04**	1.85E-04
5419674202483	541967	4202483	UCART1	8.18E-04	6.74E-05	**8.86E-04**	1.77E-04	7.71E-04	1.77E-04	**9.48E-04**	1.90E-04
5419774202483	541977	4202483	UCART1	8.07E-04	8.23E-05	**8.89E-04**	1.78E-04	7.60E-04	2.17E-04	**9.76E-04**	1.95E-04
5419874202483	541987	4202483	UCART1	7.92E-04	1.03E-04	**8.95E-04**	1.79E-04	7.46E-04	2.72E-04	**1.02E-03**	2.04E-04
5419974202483	541997	4202483	UCART1	7.73E-04	1.32E-04	**9.06E-04**	1.81E-04	7.28E-04	3.48E-04	**1.08E-03**	2.15E-04
5420074202483	542007	4202483	UCART1	7.53E-04	1.29E-04	**8.82E-04**	1.76E-04	7.09E-04	3.41E-04	**1.05E-03**	2.10E-04
5420174202483	542017	4202483	UCART1	7.31E-04	9.97E-05	**8.30E-04**	1.66E-04	6.88E-04	2.62E-04	**9.50E-04**	1.90E-04
5420274202483	542027	4202483	UCART1	7.08E-04	8.46E-05	**7.92E-04**	1.58E-04	6.66E-04	2.23E-04	**8.89E-04**	1.78E-04
5420374202483	542037	4202483	UCART1	6.83E-04	6.70E-05	**7.50E-04**	1.50E-04	6.43E-04	1.76E-04	**8.20E-04**	1.64E-04
5420474202483	542047	4202483	UCART1	6.58E-04	8.47E-05	**7.43E-04**	1.49E-04	6.20E-04	2.23E-04	**8.43E-04**	1.69E-04
5420574202483	542057	4202483	UCART1	6.33E-04	1.02E-04	**7.35E-04**	1.47E-04	5.96E-04	2.69E-04	**8.65E-04**	1.73E-04
5420674202483	542067	4202483	UCART1	6.05E-04	7.09E-05	**6.76E-04**	1.35E-04	5.69E-04	1.87E-04	**7.56E-04**	1.51E-04
5420774202483	542077	4202483	UCART1	5.79E-04	5.42E-05	**6.33E-04**	1.27E-04	5.45E-04	1.43E-04	**6.87E-04**	1.37E-04
5420874202483	542087	4202483	UCART1	5.53E-04	4.34E-05	**5.96E-04**	1.19E-04	5.20E-04	1.14E-04	**6.35E-04**	1.27E-04
5420974202483	542097	4202483	UCART1	5.26E-04	3.59E-05	**5.62E-04**	1.12E-04	4.95E-04	9.44E-05	**5.90E-04**	1.18E-04
5421074202483	542107	4202483	UCART1	5.00E-04	3.04E-05	**5.31E-04**	1.06E-04	4.71E-04	8.00E-05	**5.51E-04**	1.10E-04
5416374202493	541637	4202493	UCART1	2.08E-04	3.22E-06	**2.11E-04**	4.22E-05	1.95E-04	8.47E-06	**2.04E-04**	4.08E-05
5416474202493	541647	4202493	UCART1	2.23E-04	3.40E-06	**2.27E-04**	4.53E-05	2.10E-04	8.94E-06	**2.19E-04**	4.38E-05
5416574202493	541657	4202493	UCART1	2.41E-04	3.59E-06	**2.44E-04**	4.88E-05	2.27E-04	9.44E-06	**2.36E-04**	4.72E-05
5416674202493	541667	4202493	UCART1	2.60E-04	3.79E-06	**2.64E-04**	5.28E-05	2.45E-04	9.99E-06	**2.55E-04**	5.10E-05
5416774202493	541677	4202493	UCART1	2.83E-04	4.02E-06	**2.87E-04**	5.73E-05	2.66E-04	1.06E-05	**2.77E-04**	5.53E-05
5416874202493	541687	4202493	UCART1	3.07E-04	4.28E-06	**3.12E-04**	6.23E-05	2.90E-04	1.13E-05	**3.01E-04**	6.02E-05
5416974202493	541697	4202493	UCART1	3.35E-04	4.56E-06	**3.40E-04**	6.79E-05	3.15E-04	1.20E-05	**3.27E-04**	6.55E-05
5417074202493	541707	4202493	UCART1	3.64E-04	4.85E-06	**3.69E-04**	7.38E-05	3.43E-04	1.28E-05	**3.56E-04**	7.12E-05
5417174202493	541717	4202493	UCART1	3.96E-04	5.17E-06	**4.01E-04**	8.02E-05	3.73E-04	1.36E-05	**3.87E-04**	7.73E-05
5417274202493	541727	4202493	UCART1	4.29E-04	5.52E-06	**4.35E-04**	8.69E-05	4.04E-04	1.45E-05	**4.19E-04**	8.37E-05
5417374202493	541737	4202493	UCART1	4.64E-04	5.91E-06	**4.70E-04**	9.41E-05	4.37E-04	1.55E-05	**4.53E-04**	9.06E-05
5417474202493	541747	4202493	UCART1	5.01E-04	6.34E-06	**5.07E-04**	1.01E-04	4.72E-04	1.67E-05	**4.88E-04**	9.77E-05
5417574202493	541757	4202493	UCART1	5.39E-04	6.83E-06	**5.46E-04**	1.09E-04	5.07E-04	1.80E-05	**5.25E-04**	1.05E-04
5417674202493	541767	4202493	UCART1	5.78E-04	7.39E-06	**5.85E-04**	1.17E-04	5.44E-04	1.95E-05	**5.64E-04**	1.13E-04
5417774202493	541777	4202493	UCART1	6.15E-04	8.02E-06	**6.23E-04**	1.25E-04	5.79E-04	2.11E-05	**6.00E-04**	1.20E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417874202493	541787	4202493	UCART1	6.50E-04	8.72E-06	**6.59E-04**	1.32E-04	6.12E-04	2.29E-05	**6.35E-04**	1.27E-04
5417974202493	541797	4202493	UCART1	6.82E-04	9.49E-06	**6.92E-04**	1.38E-04	6.42E-04	2.50E-05	**6.67E-04**	1.33E-04
5418074202493	541807	4202493	UCART1	7.10E-04	1.04E-05	**7.21E-04**	1.44E-04	6.69E-04	2.73E-05	**6.96E-04**	1.39E-04
5418174202493	541817	4202493	UCART1	7.44E-04	1.15E-05	**7.56E-04**	1.51E-04	7.01E-04	3.03E-05	**7.31E-04**	1.46E-04
5418274202493	541827	4202493	UCART1	7.65E-04	1.26E-05	**7.78E-04**	1.56E-04	7.21E-04	3.33E-05	**7.54E-04**	1.51E-04
5418374202493	541837	4202493	UCART1	7.77E-04	1.37E-05	**7.90E-04**	1.58E-04	7.31E-04	3.61E-05	**7.67E-04**	1.53E-04
5418474202493	541847	4202493	UCART1	7.90E-04	1.50E-05	**8.05E-04**	1.61E-04	7.44E-04	3.95E-05	**7.83E-04**	1.57E-04
5418574202493	541857	4202493	UCART1	8.07E-04	1.66E-05	**8.23E-04**	1.65E-04	7.60E-04	4.38E-05	**8.03E-04**	1.61E-04
5418674202493	541867	4202493	UCART1	8.23E-04	1.85E-05	**8.42E-04**	1.68E-04	7.75E-04	4.87E-05	**8.24E-04**	1.65E-04
5418774202493	541877	4202493	UCART1	8.40E-04	2.07E-05	**8.61E-04**	1.72E-04	7.91E-04	5.44E-05	**8.45E-04**	1.69E-04
5418874202493	541887	4202493	UCART1	8.54E-04	2.31E-05	**8.77E-04**	1.75E-04	8.04E-04	6.09E-05	**8.65E-04**	1.73E-04
5418974202493	541897	4202493	UCART1	8.66E-04	2.60E-05	**8.92E-04**	1.78E-04	8.15E-04	6.85E-05	**8.84E-04**	1.77E-04
5419074202493	541907	4202493	UCART1	8.76E-04	2.95E-05	**9.06E-04**	1.81E-04	8.25E-04	7.76E-05	**9.03E-04**	1.81E-04
5419174202493	541917	4202493	UCART1	8.84E-04	3.37E-05	**9.17E-04**	1.83E-04	8.32E-04	8.86E-05	**9.21E-04**	1.84E-04
5419274202493	541927	4202493	UCART1	8.89E-04	3.88E-05	**9.28E-04**	1.86E-04	8.37E-04	1.02E-04	**9.39E-04**	1.88E-04
5419374202493	541937	4202493	UCART1	8.90E-04	4.52E-05	**9.35E-04**	1.87E-04	8.38E-04	1.19E-04	**9.57E-04**	1.91E-04
5419474202493	541947	4202493	UCART1	8.88E-04	5.34E-05	**9.41E-04**	1.88E-04	8.36E-04	1.41E-04	**9.77E-04**	1.95E-04
5419574202493	541957	4202493	UCART1	8.81E-04	6.41E-05	**9.45E-04**	1.89E-04	8.30E-04	1.69E-04	**9.98E-04**	2.00E-04
5419674202493	541967	4202493	UCART1	8.70E-04	7.85E-05	**9.49E-04**	1.90E-04	8.20E-04	2.07E-04	**1.03E-03**	2.05E-04
5419774202493	541977	4202493	UCART1	8.55E-04	9.75E-05	**9.53E-04**	1.91E-04	8.05E-04	2.57E-04	**1.06E-03**	2.12E-04
5419874202493	541987	4202493	UCART1	8.38E-04	1.26E-04	**9.63E-04**	1.93E-04	7.89E-04	3.31E-04	**1.12E-03**	2.24E-04
5419974202493	541997	4202493	UCART1	8.16E-04	1.69E-04	**9.85E-04**	1.97E-04	7.69E-04	4.44E-04	**1.21E-03**	2.43E-04
5420074202493	542007	4202493	UCART1	7.94E-04	1.10E-04	**9.04E-04**	1.81E-04	7.47E-04	2.91E-04	**1.04E-03**	2.08E-04
5420174202493	542017	4202493	UCART1	7.70E-04	1.20E-04	**8.90E-04**	1.78E-04	7.25E-04	3.16E-04	**1.04E-03**	2.08E-04
5420274202493	542027	4202493	UCART1	7.43E-04	1.08E-04	**8.52E-04**	1.70E-04	7.00E-04	2.86E-04	**9.85E-04**	1.97E-04
5420374202493	542037	4202493	UCART1	7.17E-04	7.82E-05	**7.95E-04**	1.59E-04	6.75E-04	2.06E-04	**8.81E-04**	1.76E-04
5420474202493	542047	4202493	UCART1	6.90E-04	1.50E-04	**8.40E-04**	1.68E-04	6.50E-04	3.94E-04	**1.04E-03**	2.09E-04
5420574202493	542057	4202493	UCART1	6.62E-04	1.03E-04	**7.65E-04**	1.53E-04	6.24E-04	2.70E-04	**8.94E-04**	1.79E-04
5420674202493	542067	4202493	UCART1	6.32E-04	7.41E-05	**7.06E-04**	1.41E-04	5.95E-04	1.95E-04	**7.90E-04**	1.58E-04
5420774202493	542077	4202493	UCART1	6.03E-04	5.71E-05	**6.60E-04**	1.32E-04	5.68E-04	1.50E-04	**7.18E-04**	1.44E-04
5420874202493	542087	4202493	UCART1	5.73E-04	4.55E-05	**6.19E-04**	1.24E-04	5.40E-04	1.20E-04	**6.59E-04**	1.32E-04
5420974202493	542097	4202493	UCART1	5.44E-04	3.74E-05	**5.81E-04**	1.16E-04	5.12E-04	9.83E-05	**6.10E-04**	1.22E-04
5421074202493	542107	4202493	UCART1	5.18E-04	3.18E-05	**5.49E-04**	1.10E-04	4.87E-04	8.37E-05	**5.71E-04**	1.14E-04
5421174202493	542117	4202493	UCART1	4.92E-04	2.76E-05	**5.20E-04**	1.04E-04	4.64E-04	7.26E-05	**5.36E-04**	1.07E-04
5416274202503	541627	4202503	UCART1	1.97E-04	3.09E-06	**2.00E-04**	4.00E-05	1.85E-04	8.13E-06	**1.94E-04**	3.87E-05
5416374202503	541637	4202503	UCART1	2.10E-04	3.25E-06	**2.13E-04**	4.27E-05	1.98E-04	8.55E-06	**2.06E-04**	4.13E-05
5416474202503	541647	4202503	UCART1	2.25E-04	3.42E-06	**2.29E-04**	4.58E-05	2.12E-04	9.01E-06	**2.21E-04**	4.43E-05
5416574202503	541657	4202503	UCART1	2.43E-04	3.62E-06	**2.47E-04**	4.93E-05	2.29E-04	9.53E-06	**2.38E-04**	4.77E-05
5416674202503	541667	4202503	UCART1	2.63E-04	3.83E-06	**2.67E-04**	5.34E-05	2.48E-04	1.01E-05	**2.58E-04**	5.15E-05
5416774202503	541677	4202503	UCART1	2.86E-04	4.07E-06	**2.90E-04**	5.79E-05	2.69E-04	1.07E-05	**2.80E-04**	5.59E-05
5416874202503	541687	4202503	UCART1	3.11E-04	4.33E-06	**3.16E-04**	6.31E-05	2.93E-04	1.14E-05	**3.04E-04**	6.09E-05
5416974202503	541697	4202503	UCART1	3.40E-04	4.62E-06	**3.45E-04**	6.90E-05	3.20E-04	1.22E-05	**3.32E-04**	6.65E-05
5417074202503	541707	4202503	UCART1	3.70E-04	4.92E-06	**3.75E-04**	7.50E-05	3.49E-04	1.29E-05	**3.62E-04**	7.23E-05
5417174202503	541717	4202503	UCART1	4.04E-04	5.25E-06	**4.09E-04**	8.18E-05	3.80E-04	1.38E-05	**3.94E-04**	7.88E-05
5417274202503	541727	4202503	UCART1	4.39E-04	5.60E-06	**4.44E-04**	8.89E-05	4.13E-04	1.47E-05	**4.28E-04**	8.56E-05
5417374202503	541737	4202503	UCART1	4.76E-04	5.99E-06	**4.82E-04**	9.65E-05	4.48E-04	1.58E-05	**4.64E-04**	9.29E-05
5417474202503	541747	4202503	UCART1	5.16E-04	6.44E-06	**5.23E-04**	1.05E-04	4.86E-04	1.70E-05	**5.03E-04**	1.01E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417574202503	541757	4202503	UCART1	5.59E-04	6.96E-06	**5.66E-04**	1.13E-04	5.26E-04	1.83E-05	**5.44E-04**	1.09E-04
5417674202503	541767	4202503	UCART1	6.02E-04	7.55E-06	**6.10E-04**	1.22E-04	5.67E-04	1.99E-05	**5.87E-04**	1.17E-04
5417774202503	541777	4202503	UCART1	6.44E-04	8.19E-06	**6.52E-04**	1.30E-04	6.07E-04	2.16E-05	**6.28E-04**	1.26E-04
5417874202503	541787	4202503	UCART1	6.84E-04	8.91E-06	**6.93E-04**	1.39E-04	6.44E-04	2.35E-05	**6.67E-04**	1.33E-04
5417974202503	541797	4202503	UCART1	7.19E-04	9.70E-06	**7.29E-04**	1.46E-04	6.77E-04	2.55E-05	**7.03E-04**	1.41E-04
5418074202503	541807	4202503	UCART1	7.51E-04	1.06E-05	**7.62E-04**	1.52E-04	7.07E-04	2.79E-05	**7.35E-04**	1.47E-04
5418174202503	541817	4202503	UCART1	7.82E-04	1.17E-05	**7.93E-04**	1.59E-04	7.36E-04	3.07E-05	**7.67E-04**	1.53E-04
5418274202503	541827	4202503	UCART1	8.15E-04	1.30E-05	**8.28E-04**	1.66E-04	7.67E-04	3.42E-05	**8.01E-04**	1.60E-04
5418374202503	541837	4202503	UCART1	8.39E-04	1.44E-05	**8.54E-04**	1.71E-04	7.90E-04	3.79E-05	**8.28E-04**	1.66E-04
5418474202503	541847	4202503	UCART1	8.46E-04	1.56E-05	**8.62E-04**	1.72E-04	7.97E-04	4.11E-05	**8.38E-04**	1.68E-04
5418574202503	541857	4202503	UCART1	8.64E-04	1.73E-05	**8.81E-04**	1.76E-04	8.14E-04	4.56E-05	**8.59E-04**	1.72E-04
5418674202503	541867	4202503	UCART1	8.83E-04	1.94E-05	**9.03E-04**	1.81E-04	8.32E-04	5.10E-05	**8.83E-04**	1.77E-04
5418774202503	541877	4202503	UCART1	9.02E-04	2.18E-05	**9.24E-04**	1.85E-04	8.49E-04	5.73E-05	**9.07E-04**	1.81E-04
5418874202503	541887	4202503	UCART1	9.18E-04	2.46E-05	**9.42E-04**	1.88E-04	8.64E-04	6.46E-05	**9.29E-04**	1.86E-04
5418974202503	541897	4202503	UCART1	9.30E-04	2.78E-05	**9.58E-04**	1.92E-04	8.76E-04	7.32E-05	**9.49E-04**	1.90E-04
5419074202503	541907	4202503	UCART1	9.40E-04	3.17E-05	**9.71E-04**	1.94E-04	8.85E-04	8.34E-05	**9.68E-04**	1.94E-04
5419174202503	541917	4202503	UCART1	9.45E-04	3.63E-05	**9.81E-04**	1.96E-04	8.90E-04	9.57E-05	**9.85E-04**	1.97E-04
5419274202503	541927	4202503	UCART1	9.49E-04	4.24E-05	**9.92E-04**	1.98E-04	8.94E-04	1.12E-04	**1.01E-03**	2.01E-04
5419374202503	541937	4202503	UCART1	9.51E-04	5.02E-05	**1.00E-03**	2.00E-04	8.96E-04	1.32E-04	**1.03E-03**	2.06E-04
5419474202503	541947	4202503	UCART1	9.44E-04	5.97E-05	**1.00E-03**	2.01E-04	8.89E-04	1.57E-04	**1.05E-03**	2.09E-04
5419574202503	541957	4202503	UCART1	9.35E-04	7.27E-05	**1.01E-03**	2.02E-04	8.81E-04	1.91E-04	**1.07E-03**	2.14E-04
5419674202503	541967	4202503	UCART1	9.24E-04	9.10E-05	**1.01E-03**	2.03E-04	8.70E-04	2.40E-04	**1.11E-03**	2.22E-04
5419774202503	541977	4202503	UCART1	9.08E-04	1.17E-04	**1.02E-03**	2.05E-04	8.55E-04	3.08E-04	**1.16E-03**	2.32E-04
5419874202503	541987	4202503	UCART1	8.87E-04	1.55E-04	**1.04E-03**	2.08E-04	8.35E-04	4.09E-04	**1.24E-03**	2.49E-04
5419974202503	541997	4202503	UCART1	8.63E-04	1.63E-04	**1.03E-03**	2.05E-04	8.13E-04	4.30E-04	**1.24E-03**	2.49E-04
5420074202503	542007	4202503	UCART1	8.39E-04	1.37E-04	**9.76E-04**	1.95E-04	7.90E-04	3.62E-04	**1.15E-03**	2.30E-04
5420174202503	542017	4202503	UCART1	8.10E-04	1.28E-04	**9.38E-04**	1.88E-04	7.63E-04	3.36E-04	**1.10E-03**	2.20E-04
5420274202503	542027	4202503	UCART1	7.82E-04	1.14E-04	**8.96E-04**	1.79E-04	7.36E-04	3.01E-04	**1.04E-03**	2.07E-04
5420374202503	542037	4202503	UCART1	7.53E-04	1.33E-04	**8.86E-04**	1.77E-04	7.09E-04	3.49E-04	**1.06E-03**	2.12E-04
5420474202503	542047	4202503	UCART1	7.23E-04	1.35E-04	**8.58E-04**	1.72E-04	6.81E-04	3.54E-04	**1.04E-03**	2.07E-04
5420574202503	542057	4202503	UCART1	6.92E-04	9.86E-05	**7.90E-04**	1.58E-04	6.52E-04	2.59E-04	**9.11E-04**	1.82E-04
5420674202503	542067	4202503	UCART1	6.59E-04	7.44E-05	**7.34E-04**	1.47E-04	6.21E-04	1.96E-04	**8.17E-04**	1.63E-04
5420774202503	542077	4202503	UCART1	6.27E-04	5.82E-05	**6.85E-04**	1.37E-04	5.91E-04	1.53E-04	**7.44E-04**	1.49E-04
5420874202503	542087	4202503	UCART1	5.94E-04	4.67E-05	**6.41E-04**	1.28E-04	5.59E-04	1.23E-04	**6.82E-04**	1.36E-04
5420974202503	542097	4202503	UCART1	5.64E-04	3.87E-05	**6.02E-04**	1.20E-04	5.31E-04	1.02E-04	**6.33E-04**	1.27E-04
5421074202503	542107	4202503	UCART1	5.35E-04	3.30E-05	**5.68E-04**	1.14E-04	5.04E-04	8.69E-05	**5.91E-04**	1.18E-04
5421174202503	542117	4202503	UCART1	5.08E-04	2.86E-05	**5.37E-04**	1.07E-04	4.79E-04	7.53E-05	**5.54E-04**	1.11E-04
5421274202503	542127	4202503	UCART1	4.82E-04	2.50E-05	**5.07E-04**	1.01E-04	4.53E-04	6.58E-05	**5.19E-04**	1.04E-04
5416274202513	541627	4202513	UCART1	2.00E-04	3.12E-06	**2.03E-04**	4.06E-05	1.88E-04	8.22E-06	**1.97E-04**	3.93E-05
5416374202513	541637	4202513	UCART1	2.13E-04	3.28E-06	**2.16E-04**	4.33E-05	2.01E-04	8.64E-06	**2.09E-04**	4.19E-05
5416474202513	541647	4202513	UCART1	2.28E-04	3.45E-06	**2.31E-04**	4.63E-05	2.15E-04	9.09E-06	**2.24E-04**	4.48E-05
5416574202513	541657	4202513	UCART1	2.46E-04	3.65E-06	**2.50E-04**	4.99E-05	2.32E-04	9.61E-06	**2.41E-04**	4.82E-05
5416674202513	541667	4202513	UCART1	2.66E-04	3.87E-06	**2.70E-04**	5.40E-05	2.50E-04	1.02E-05	**2.61E-04**	5.21E-05
5416774202513	541677	4202513	UCART1	2.89E-04	4.11E-06	**2.93E-04**	5.86E-05	2.72E-04	1.08E-05	**2.83E-04**	5.66E-05
5416874202513	541687	4202513	UCART1	3.16E-04	4.38E-06	**3.20E-04**	6.40E-05	2.97E-04	1.15E-05	**3.09E-04**	6.17E-05
5416974202513	541697	4202513	UCART1	3.45E-04	4.67E-06	**3.49E-04**	6.99E-05	3.25E-04	1.23E-05	**3.37E-04**	6.74E-05
5417074202513	541707	4202513	UCART1	3.76E-04	4.97E-06	**3.81E-04**	7.61E-05	3.54E-04	1.31E-05	**3.67E-04**	7.34E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417174202513	541717	4202513	UCART1	4.11E-04	5.32E-06	**4.16E-04**	8.32E-05	3.87E-04	1.40E-05	**4.01E-04**	8.02E-05
5417274202513	541727	4202513	UCART1	4.48E-04	5.68E-06	**4.54E-04**	9.07E-05	4.22E-04	1.50E-05	**4.37E-04**	8.74E-05
5417374202513	541737	4202513	UCART1	4.89E-04	6.10E-06	**4.95E-04**	9.90E-05	4.60E-04	1.61E-05	**4.76E-04**	9.53E-05
5417474202513	541747	4202513	UCART1	5.32E-04	6.56E-06	**5.39E-04**	1.08E-04	5.01E-04	1.73E-05	**5.18E-04**	1.04E-04
5417574202513	541757	4202513	UCART1	5.78E-04	7.09E-06	**5.85E-04**	1.17E-04	5.45E-04	1.87E-05	**5.63E-04**	1.13E-04
5417674202513	541767	4202513	UCART1	6.26E-04	7.69E-06	**6.34E-04**	1.27E-04	5.90E-04	2.03E-05	**6.10E-04**	1.22E-04
5417774202513	541777	4202513	UCART1	6.74E-04	8.37E-06	**6.82E-04**	1.36E-04	6.35E-04	2.20E-05	**6.57E-04**	1.31E-04
5417874202513	541787	4202513	UCART1	7.18E-04	9.11E-06	**7.28E-04**	1.46E-04	6.77E-04	2.40E-05	**7.01E-04**	1.40E-04
5417974202513	541797	4202513	UCART1	7.59E-04	9.92E-06	**7.68E-04**	1.54E-04	7.14E-04	2.61E-05	**7.40E-04**	1.48E-04
5418074202513	541807	4202513	UCART1	7.95E-04	1.08E-05	**8.06E-04**	1.61E-04	7.49E-04	2.85E-05	**7.78E-04**	1.56E-04
5418174202513	541817	4202513	UCART1	8.29E-04	1.19E-05	**8.40E-04**	1.68E-04	7.80E-04	3.14E-05	**8.12E-04**	1.62E-04
5418274202513	541827	4202513	UCART1	8.59E-04	1.32E-05	**8.73E-04**	1.75E-04	8.09E-04	3.47E-05	**8.44E-04**	1.69E-04
5418374202513	541837	4202513	UCART1	9.00E-04	1.49E-05	**9.15E-04**	1.83E-04	8.47E-04	3.93E-05	**8.87E-04**	1.77E-04
5418474202513	541847	4202513	UCART1	9.23E-04	1.66E-05	**9.40E-04**	1.88E-04	8.69E-04	4.36E-05	**9.13E-04**	1.83E-04
5418574202513	541857	4202513	UCART1	9.28E-04	1.81E-05	**9.46E-04**	1.89E-04	8.74E-04	4.75E-05	**9.22E-04**	1.84E-04
5418674202513	541867	4202513	UCART1	9.50E-04	2.03E-05	**9.71E-04**	1.94E-04	8.95E-04	5.35E-05	**9.49E-04**	1.90E-04
5418774202513	541877	4202513	UCART1	9.71E-04	2.30E-05	**9.94E-04**	1.99E-04	9.15E-04	6.05E-05	**9.75E-04**	1.95E-04
5418874202513	541887	4202513	UCART1	9.86E-04	2.60E-05	**1.01E-03**	2.02E-04	9.29E-04	6.84E-05	**9.97E-04**	1.99E-04
5418974202513	541897	4202513	UCART1	1.00E-03	2.98E-05	**1.03E-03**	2.06E-04	9.43E-04	7.83E-05	**1.02E-03**	2.04E-04
5419074202513	541907	4202513	UCART1	1.01E-03	3.42E-05	**1.04E-03**	2.09E-04	9.52E-04	8.99E-05	**1.04E-03**	2.08E-04
5419174202513	541917	4202513	UCART1	1.01E-03	3.95E-05	**1.05E-03**	2.11E-04	9.55E-04	1.04E-04	**1.06E-03**	2.12E-04
5419274202513	541927	4202513	UCART1	1.02E-03	4.64E-05	**1.06E-03**	2.13E-04	9.57E-04	1.22E-04	**1.08E-03**	2.16E-04
5419374202513	541937	4202513	UCART1	1.02E-03	5.55E-05	**1.07E-03**	2.14E-04	9.56E-04	1.46E-04	**1.10E-03**	2.20E-04
5419474202513	541947	4202513	UCART1	1.01E-03	6.71E-05	**1.07E-03**	2.15E-04	9.49E-04	1.77E-04	**1.13E-03**	2.25E-04
5419574202513	541957	4202513	UCART1	9.97E-04	8.33E-05	**1.08E-03**	2.16E-04	9.39E-04	2.19E-04	**1.16E-03**	2.32E-04
5419674202513	541967	4202513	UCART1	9.83E-04	1.07E-04	**1.09E-03**	2.18E-04	9.26E-04	2.82E-04	**1.21E-03**	2.42E-04
5419774202513	541977	4202513	UCART1	9.65E-04	1.41E-04	**1.11E-03**	2.21E-04	9.08E-04	3.72E-04	**1.28E-03**	2.56E-04
5419874202513	541987	4202513	UCART1	9.41E-04	1.52E-04	**1.09E-03**	2.19E-04	8.86E-04	4.01E-04	**1.29E-03**	2.57E-04
5419974202513	541997	4202513	UCART1	9.15E-04	1.37E-04	**1.05E-03**	2.10E-04	8.62E-04	3.60E-04	**1.22E-03**	2.44E-04
5420074202513	542007	4202513	UCART1	8.87E-04	1.46E-04	**1.03E-03**	2.07E-04	8.35E-04	3.83E-04	**1.22E-03**	2.44E-04
5420174202513	542017	4202513	UCART1	8.54E-04	1.47E-04	**1.00E-03**	2.00E-04	8.05E-04	3.86E-04	**1.19E-03**	2.38E-04
5420274202513	542027	4202513	UCART1	8.24E-04	1.66E-04	**9.89E-04**	1.98E-04	7.76E-04	4.36E-04	**1.21E-03**	2.42E-04
5420374202513	542037	4202513	UCART1	7.92E-04	1.66E-04	**9.58E-04**	1.92E-04	7.45E-04	4.37E-04	**1.18E-03**	2.36E-04
5420474202513	542047	4202513	UCART1	7.58E-04	1.23E-04	**8.81E-04**	1.76E-04	7.14E-04	3.23E-04	**1.04E-03**	2.07E-04
5420574202513	542057	4202513	UCART1	7.23E-04	9.33E-05	**8.16E-04**	1.63E-04	6.80E-04	2.46E-04	**9.26E-04**	1.85E-04
5420674202513	542067	4202513	UCART1	6.87E-04	7.28E-05	**7.60E-04**	1.52E-04	6.47E-04	1.92E-04	**8.39E-04**	1.68E-04
5420774202513	542077	4202513	UCART1	6.51E-04	5.79E-05	**7.09E-04**	1.42E-04	6.13E-04	1.52E-04	**7.65E-04**	1.53E-04
5420874202513	542087	4202513	UCART1	6.16E-04	4.72E-05	**6.64E-04**	1.33E-04	5.80E-04	1.24E-04	**7.05E-04**	1.41E-04
5420974202513	542097	4202513	UCART1	5.84E-04	3.96E-05	**6.23E-04**	1.25E-04	5.50E-04	1.04E-04	**6.54E-04**	1.31E-04
5421074202513	542107	4202513	UCART1	5.53E-04	3.38E-05	**5.87E-04**	1.17E-04	5.21E-04	8.90E-05	**6.10E-04**	1.22E-04
5421174202513	542117	4202513	UCART1	5.24E-04	2.94E-05	**5.54E-04**	1.11E-04	4.94E-04	7.73E-05	**5.71E-04**	1.14E-04
5421274202513	542127	4202513	UCART1	4.96E-04	2.57E-05	**5.22E-04**	1.04E-04	4.67E-04	6.77E-05	**5.35E-04**	1.07E-04
5421374202513	542137	4202513	UCART1	4.70E-04	2.28E-05	**4.93E-04**	9.85E-05	4.42E-04	6.01E-05	**5.03E-04**	1.01E-04
5416174202523	541617	4202523	UCART1	1.91E-04	3.00E-06	**1.94E-04**	3.88E-05	1.80E-04	7.90E-06	**1.88E-04**	3.75E-05
5416274202523	541627	4202523	UCART1	2.03E-04	3.15E-06	**2.06E-04**	4.12E-05	1.91E-04	8.29E-06	**1.99E-04**	3.99E-05
5416374202523	541637	4202523	UCART1	2.17E-04	3.32E-06	**2.20E-04**	4.40E-05	2.04E-04	8.74E-06	**2.13E-04**	4.26E-05
5416474202523	541647	4202523	UCART1	2.32E-04	3.50E-06	**2.36E-04**	4.72E-05	2.19E-04	9.22E-06	**2.28E-04**	4.56E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416574202523	541657	4202523	UCART1	2.50E-04	3.70E-06	**2.53E-04**	5.07E-05	2.35E-04	9.73E-06	**2.45E-04**	4.90E-05
5416674202523	541667	4202523	UCART1	2.70E-04	3.92E-06	**2.74E-04**	5.47E-05	2.54E-04	1.03E-05	**2.64E-04**	5.29E-05
5416774202523	541677	4202523	UCART1	2.93E-04	4.17E-06	**2.98E-04**	5.95E-05	2.76E-04	1.10E-05	**2.87E-04**	5.74E-05
5416874202523	541687	4202523	UCART1	3.20E-04	4.44E-06	**3.25E-04**	6.49E-05	3.02E-04	1.17E-05	**3.13E-04**	6.26E-05
5416974202523	541697	4202523	UCART1	3.50E-04	4.73E-06	**3.54E-04**	7.09E-05	3.29E-04	1.25E-05	**3.42E-04**	6.83E-05
5417074202523	541707	4202523	UCART1	3.82E-04	5.04E-06	**3.87E-04**	7.73E-05	3.59E-04	1.33E-05	**3.73E-04**	7.45E-05
5417174202523	541717	4202523	UCART1	4.18E-04	5.39E-06	**4.23E-04**	8.46E-05	3.93E-04	1.42E-05	**4.08E-04**	8.15E-05
5417274202523	541727	4202523	UCART1	4.58E-04	5.78E-06	**4.64E-04**	9.28E-05	4.31E-04	1.52E-05	**4.46E-04**	8.93E-05
5417374202523	541737	4202523	UCART1	5.02E-04	6.21E-06	**5.08E-04**	1.02E-04	4.72E-04	1.63E-05	**4.89E-04**	9.77E-05
5417474202523	541747	4202523	UCART1	5.48E-04	6.68E-06	**5.55E-04**	1.11E-04	5.16E-04	1.76E-05	**5.34E-04**	1.07E-04
5417574202523	541757	4202523	UCART1	5.98E-04	7.22E-06	**6.06E-04**	1.21E-04	5.63E-04	1.90E-05	**5.83E-04**	1.17E-04
5417674202523	541767	4202523	UCART1	6.51E-04	7.85E-06	**6.59E-04**	1.32E-04	6.13E-04	2.07E-05	**6.34E-04**	1.27E-04
5417774202523	541777	4202523	UCART1	7.04E-04	8.54E-06	**7.13E-04**	1.43E-04	6.63E-04	2.25E-05	**6.86E-04**	1.37E-04
5417874202523	541787	4202523	UCART1	7.55E-04	9.31E-06	**7.64E-04**	1.53E-04	7.11E-04	2.45E-05	**7.36E-04**	1.47E-04
5417974202523	541797	4202523	UCART1	8.01E-04	1.02E-05	**8.11E-04**	1.62E-04	7.54E-04	2.67E-05	**7.81E-04**	1.56E-04
5418074202523	541807	4202523	UCART1	8.44E-04	1.11E-05	**8.55E-04**	1.71E-04	7.95E-04	2.93E-05	**8.24E-04**	1.65E-04
5418174202523	541817	4202523	UCART1	8.83E-04	1.22E-05	**8.95E-04**	1.79E-04	8.31E-04	3.22E-05	**8.64E-04**	1.73E-04
5418274202523	541827	4202523	UCART1	9.17E-04	1.35E-05	**9.30E-04**	1.86E-04	8.63E-04	3.56E-05	**8.99E-04**	1.80E-04
5418374202523	541837	4202523	UCART1	9.57E-04	1.53E-05	**9.72E-04**	1.94E-04	9.01E-04	4.02E-05	**9.41E-04**	1.88E-04
5418474202523	541847	4202523	UCART1	9.93E-04	1.73E-05	**1.01E-03**	2.02E-04	9.35E-04	4.55E-05	**9.80E-04**	1.96E-04
5418574202523	541857	4202523	UCART1	1.01E-03	1.91E-05	**1.03E-03**	2.05E-04	9.49E-04	5.02E-05	**9.99E-04**	2.00E-04
5418674202523	541867	4202523	UCART1	1.02E-03	2.13E-05	**1.05E-03**	2.09E-04	9.64E-04	5.60E-05	**1.02E-03**	2.04E-04
5418774202523	541877	4202523	UCART1	1.05E-03	2.43E-05	**1.07E-03**	2.15E-04	9.88E-04	6.38E-05	**1.05E-03**	2.10E-04
5418874202523	541887	4202523	UCART1	1.07E-03	2.76E-05	**1.09E-03**	2.19E-04	1.00E-03	7.27E-05	**1.08E-03**	2.15E-04
5418974202523	541897	4202523	UCART1	1.08E-03	3.19E-05	**1.11E-03**	2.23E-04	1.02E-03	8.39E-05	**1.10E-03**	2.20E-04
5419074202523	541907	4202523	UCART1	1.09E-03	3.69E-05	**1.13E-03**	2.25E-04	1.03E-03	9.72E-05	**1.12E-03**	2.25E-04
5419174202523	541917	4202523	UCART1	1.09E-03	4.32E-05	**1.14E-03**	2.27E-04	1.03E-03	1.14E-04	**1.14E-03**	2.29E-04
5419274202523	541927	4202523	UCART1	1.09E-03	5.13E-05	**1.15E-03**	2.29E-04	1.03E-03	1.35E-04	**1.17E-03**	2.33E-04
5419374202523	541937	4202523	UCART1	1.09E-03	6.20E-05	**1.15E-03**	2.30E-04	1.03E-03	1.63E-04	**1.19E-03**	2.38E-04
5419474202523	541947	4202523	UCART1	1.08E-03	7.66E-05	**1.16E-03**	2.32E-04	1.02E-03	2.02E-04	**1.22E-03**	2.44E-04
5419574202523	541957	4202523	UCART1	1.07E-03	9.74E-05	**1.17E-03**	2.33E-04	1.01E-03	2.57E-04	**1.26E-03**	2.53E-04
5419674202523	541967	4202523	UCART1	1.05E-03	1.28E-04	**1.18E-03**	2.36E-04	9.90E-04	3.36E-04	**1.33E-03**	2.65E-04
5419774202523	541977	4202523	UCART1	1.03E-03	1.73E-04	**1.20E-03**	2.40E-04	9.67E-04	4.55E-04	**1.42E-03**	2.85E-04
5419874202523	541987	4202523	UCART1	1.00E-03	1.35E-04	**1.14E-03**	2.27E-04	9.43E-04	3.54E-04	**1.30E-03**	2.59E-04
5419974202523	541997	4202523	UCART1	9.72E-04	1.62E-04	**1.13E-03**	2.27E-04	9.16E-04	4.26E-04	**1.34E-03**	2.68E-04
5420074202523	542007	4202523	UCART1	9.37E-04	1.49E-04	**1.09E-03**	2.17E-04	8.82E-04	3.91E-04	**1.27E-03**	2.55E-04
5420174202523	542017	4202523	UCART1	9.03E-04	1.29E-04	**1.03E-03**	2.06E-04	8.50E-04	3.40E-04	**1.19E-03**	2.38E-04
5420274202523	542027	4202523	UCART1	8.69E-04	2.00E-04	**1.07E-03**	2.14E-04	8.18E-04	5.26E-04	**1.34E-03**	2.69E-04
5420374202523	542037	4202523	UCART1	8.32E-04	1.47E-04	**9.79E-04**	1.96E-04	7.83E-04	3.87E-04	**1.17E-03**	2.34E-04
5420474202523	542047	4202523	UCART1	7.94E-04	1.13E-04	**9.06E-04**	1.81E-04	7.48E-04	2.96E-04	**1.04E-03**	2.09E-04
5420574202523	542057	4202523	UCART1	7.55E-04	8.82E-05	**8.43E-04**	1.69E-04	7.11E-04	2.32E-04	**9.43E-04**	1.89E-04
5420674202523	542067	4202523	UCART1	7.17E-04	7.07E-05	**7.87E-04**	1.57E-04	6.75E-04	1.86E-04	**8.61E-04**	1.72E-04
5420774202523	542077	4202523	UCART1	6.77E-04	5.70E-05	**7.34E-04**	1.47E-04	6.37E-04	1.50E-04	**7.87E-04**	1.57E-04
5420874202523	542087	4202523	UCART1	6.40E-04	4.73E-05	**6.87E-04**	1.37E-04	6.02E-04	1.25E-04	**7.27E-04**	1.45E-04
5420974202523	542097	4202523	UCART1	6.04E-04	3.99E-05	**6.44E-04**	1.29E-04	5.69E-04	1.05E-04	**6.74E-04**	1.35E-04
5421074202523	542107	4202523	UCART1	5.70E-04	3.42E-05	**6.04E-04**	1.21E-04	5.37E-04	9.00E-05	**6.27E-04**	1.25E-04
5421174202523	542117	4202523	UCART1	5.40E-04	2.98E-05	**5.70E-04**	1.14E-04	5.08E-04	7.86E-05	**5.87E-04**	1.17E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421274202523	542127	4202523	UCART1	5.11E-04	2.63E-05	**5.37E-04**	1.07E-04	4.81E-04	6.93E-05	**5.50E-04**	1.10E-04
5421374202523	542137	4202523	UCART1	4.84E-04	2.34E-05	**5.07E-04**	1.01E-04	4.55E-04	6.17E-05	**5.17E-04**	1.03E-04
5416074202533	541607	4202533	UCART1	1.82E-04	2.88E-06	**1.85E-04**	3.70E-05	1.72E-04	7.58E-06	**1.79E-04**	3.58E-05
5416174202533	541617	4202533	UCART1	1.94E-04	3.03E-06	**1.97E-04**	3.94E-05	1.83E-04	7.97E-06	**1.91E-04**	3.81E-05
5416274202533	541627	4202533	UCART1	2.06E-04	3.18E-06	**2.09E-04**	4.19E-05	1.94E-04	8.38E-06	**2.02E-04**	4.05E-05
5416374202533	541637	4202533	UCART1	2.21E-04	3.36E-06	**2.24E-04**	4.48E-05	2.08E-04	8.84E-06	**2.16E-04**	4.33E-05
5416474202533	541647	4202533	UCART1	2.37E-04	3.55E-06	**2.40E-04**	4.80E-05	2.23E-04	9.34E-06	**2.32E-04**	4.64E-05
5416574202533	541657	4202533	UCART1	2.54E-04	3.74E-06	**2.57E-04**	5.15E-05	2.39E-04	9.85E-06	**2.49E-04**	4.97E-05
5416674202533	541667	4202533	UCART1	2.74E-04	3.97E-06	**2.78E-04**	5.56E-05	2.58E-04	1.04E-05	**2.69E-04**	5.37E-05
5416774202533	541677	4202533	UCART1	2.98E-04	4.23E-06	**3.03E-04**	6.05E-05	2.81E-04	1.11E-05	**2.92E-04**	5.84E-05
5416874202533	541687	4202533	UCART1	3.25E-04	4.50E-06	**3.30E-04**	6.59E-05	3.06E-04	1.18E-05	**3.18E-04**	6.36E-05
5416974202533	541697	4202533	UCART1	3.55E-04	4.80E-06	**3.60E-04**	7.19E-05	3.34E-04	1.26E-05	**3.47E-04**	6.94E-05
5417074202533	541707	4202533	UCART1	3.88E-04	5.12E-06	**3.93E-04**	7.86E-05	3.65E-04	1.35E-05	**3.79E-04**	7.58E-05
5417174202533	541717	4202533	UCART1	4.26E-04	5.47E-06	**4.31E-04**	8.62E-05	4.01E-04	1.44E-05	**4.15E-04**	8.30E-05
5417274202533	541727	4202533	UCART1	4.68E-04	5.88E-06	**4.74E-04**	9.48E-05	4.41E-04	1.55E-05	**4.56E-04**	9.12E-05
5417374202533	541737	4202533	UCART1	5.14E-04	6.32E-06	**5.21E-04**	1.04E-04	4.84E-04	1.66E-05	**5.01E-04**	1.00E-04
5417474202533	541747	4202533	UCART1	5.65E-04	6.81E-06	**5.71E-04**	1.14E-04	5.32E-04	1.79E-05	**5.50E-04**	1.10E-04
5417574202533	541757	4202533	UCART1	6.19E-04	7.37E-06	**6.26E-04**	1.25E-04	5.83E-04	1.94E-05	**6.02E-04**	1.20E-04
5417674202533	541767	4202533	UCART1	6.77E-04	8.02E-06	**6.85E-04**	1.37E-04	6.38E-04	2.11E-05	**6.59E-04**	1.32E-04
5417774202533	541777	4202533	UCART1	7.36E-04	8.74E-06	**7.45E-04**	1.49E-04	6.93E-04	2.30E-05	**7.16E-04**	1.43E-04
5417874202533	541787	4202533	UCART1	7.93E-04	9.53E-06	**8.03E-04**	1.61E-04	7.47E-04	2.51E-05	**7.72E-04**	1.54E-04
5417974202533	541797	4202533	UCART1	8.46E-04	1.04E-05	**8.57E-04**	1.71E-04	7.97E-04	2.74E-05	**8.24E-04**	1.65E-04
5418074202533	541807	4202533	UCART1	8.98E-04	1.14E-05	**9.09E-04**	1.82E-04	8.45E-04	3.01E-05	**8.75E-04**	1.75E-04
5418174202533	541817	4202533	UCART1	9.43E-04	1.26E-05	**9.56E-04**	1.91E-04	8.88E-04	3.32E-05	**9.21E-04**	1.84E-04
5418274202533	541827	4202533	UCART1	9.84E-04	1.40E-05	**9.98E-04**	2.00E-04	9.27E-04	3.68E-05	**9.64E-04**	1.93E-04
5418374202533	541837	4202533	UCART1	1.02E-03	1.57E-05	**1.04E-03**	2.08E-04	9.63E-04	4.12E-05	**1.00E-03**	2.01E-04
5418474202533	541847	4202533	UCART1	1.07E-03	1.80E-05	**1.09E-03**	2.18E-04	1.01E-03	4.74E-05	**1.06E-03**	2.12E-04
5418574202533	541857	4202533	UCART1	1.10E-03	2.03E-05	**1.12E-03**	2.25E-04	1.04E-03	5.33E-05	**1.09E-03**	2.18E-04
5418674202533	541867	4202533	UCART1	1.11E-03	2.23E-05	**1.13E-03**	2.26E-04	1.04E-03	5.88E-05	**1.10E-03**	2.20E-04
5418774202533	541877	4202533	UCART1	1.14E-03	2.56E-05	**1.16E-03**	2.32E-04	1.07E-03	6.75E-05	**1.14E-03**	2.27E-04
5418874202533	541887	4202533	UCART1	1.16E-03	2.95E-05	**1.19E-03**	2.37E-04	1.09E-03	7.76E-05	**1.17E-03**	2.33E-04
5418974202533	541897	4202533	UCART1	1.17E-03	3.41E-05	**1.20E-03**	2.41E-04	1.10E-03	8.99E-05	**1.19E-03**	2.38E-04
5419074202533	541907	4202533	UCART1	1.18E-03	3.99E-05	**1.22E-03**	2.44E-04	1.11E-03	1.05E-04	**1.22E-03**	2.43E-04
5419174202533	541917	4202533	UCART1	1.18E-03	4.73E-05	**1.23E-03**	2.46E-04	1.11E-03	1.25E-04	**1.24E-03**	2.48E-04
5419274202533	541927	4202533	UCART1	1.18E-03	5.69E-05	**1.24E-03**	2.48E-04	1.11E-03	1.50E-04	**1.26E-03**	2.52E-04
5419374202533	541937	4202533	UCART1	1.17E-03	6.99E-05	**1.24E-03**	2.49E-04	1.11E-03	1.84E-04	**1.29E-03**	2.58E-04
5419474202533	541947	4202533	UCART1	1.16E-03	8.83E-05	**1.25E-03**	2.51E-04	1.10E-03	2.32E-04	**1.33E-03**	2.66E-04
5419574202533	541957	4202533	UCART1	1.15E-03	1.14E-04	**1.26E-03**	2.52E-04	1.08E-03	3.01E-04	**1.38E-03**	2.76E-04
5419674202533	541967	4202533	UCART1	1.12E-03	1.53E-04	**1.28E-03**	2.56E-04	1.06E-03	4.02E-04	**1.46E-03**	2.92E-04
5419774202533	541977	4202533	UCART1	1.10E-03	1.67E-04	**1.26E-03**	2.53E-04	1.03E-03	4.38E-04	**1.47E-03**	2.94E-04
5419874202533	541987	4202533	UCART1	1.07E-03	1.52E-04	**1.22E-03**	2.44E-04	1.01E-03	4.01E-04	**1.41E-03**	2.81E-04
5419974202533	541997	4202533	UCART1	1.03E-03	1.57E-04	**1.19E-03**	2.38E-04	9.71E-04	4.12E-04	**1.38E-03**	2.77E-04
5420074202533	542007	4202533	UCART1	9.91E-04	1.51E-04	**1.14E-03**	2.28E-04	9.33E-04	3.97E-04	**1.33E-03**	2.66E-04
5420174202533	542017	4202533	UCART1	9.55E-04	1.71E-04	**1.13E-03**	2.25E-04	8.99E-04	4.50E-04	**1.35E-03**	2.70E-04
5420274202533	542027	4202533	UCART1	9.17E-04	1.73E-04	**1.09E-03**	2.18E-04	8.63E-04	4.57E-04	**1.32E-03**	2.64E-04
5420374202533	542037	4202533	UCART1	8.74E-04	1.32E-04	**1.01E-03**	2.01E-04	8.23E-04	3.48E-04	**1.17E-03**	2.34E-04
5420474202533	542047	4202533	UCART1	8.31E-04	1.03E-04	**9.34E-04**	1.87E-04	7.82E-04	2.72E-04	**1.05E-03**	2.11E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420574202533	542057	4202533	UCART1	7.88E-04	8.33E-05	**8.72E-04**	1.74E-04	7.42E-04	2.19E-04	**9.62E-04**	1.92E-04
5420674202533	542067	4202533	UCART1	7.46E-04	6.78E-05	**8.13E-04**	1.63E-04	7.02E-04	1.79E-04	**8.81E-04**	1.76E-04
5420774202533	542077	4202533	UCART1	7.04E-04	5.59E-05	**7.59E-04**	1.52E-04	6.63E-04	1.47E-04	**8.10E-04**	1.62E-04
5420874202533	542087	4202533	UCART1	6.64E-04	4.71E-05	**7.11E-04**	1.42E-04	6.25E-04	1.24E-04	**7.49E-04**	1.50E-04
5420974202533	542097	4202533	UCART1	6.26E-04	4.00E-05	**6.66E-04**	1.33E-04	5.89E-04	1.05E-04	**6.94E-04**	1.39E-04
5421074202533	542107	4202533	UCART1	5.89E-04	3.44E-05	**6.23E-04**	1.25E-04	5.54E-04	9.05E-05	**6.45E-04**	1.29E-04
5421174202533	542117	4202533	UCART1	5.56E-04	3.02E-05	**5.87E-04**	1.17E-04	5.24E-04	7.95E-05	**6.03E-04**	1.21E-04
5421274202533	542127	4202533	UCART1	5.26E-04	2.68E-05	**5.53E-04**	1.11E-04	4.95E-04	7.05E-05	**5.66E-04**	1.13E-04
5421374202533	542137	4202533	UCART1	4.97E-04	2.39E-05	**5.21E-04**	1.04E-04	4.68E-04	6.29E-05	**5.31E-04**	1.06E-04
5421474202533	542147	4202533	UCART1	4.70E-04	2.15E-05	**4.91E-04**	9.83E-05	4.42E-04	5.65E-05	**4.99E-04**	9.98E-05
5415974202543	541597	4202543	UCART1	1.72E-04	2.74E-06	**1.75E-04**	3.50E-05	1.62E-04	7.22E-06	**1.70E-04**	3.39E-05
5416074202543	541607	4202543	UCART1	1.85E-04	2.91E-06	**1.88E-04**	3.76E-05	1.74E-04	7.65E-06	**1.82E-04**	3.64E-05
5416174202543	541617	4202543	UCART1	1.97E-04	3.06E-06	**2.00E-04**	4.00E-05	1.86E-04	8.06E-06	**1.94E-04**	3.87E-05
5416274202543	541627	4202543	UCART1	2.10E-04	3.22E-06	**2.13E-04**	4.26E-05	1.98E-04	8.48E-06	**2.06E-04**	4.12E-05
5416374202543	541637	4202543	UCART1	2.25E-04	3.41E-06	**2.28E-04**	4.56E-05	2.12E-04	8.96E-06	**2.21E-04**	4.41E-05
5416474202543	541647	4202543	UCART1	2.41E-04	3.60E-06	**2.44E-04**	4.89E-05	2.27E-04	9.46E-06	**2.36E-04**	4.73E-05
5416574202543	541657	4202543	UCART1	2.58E-04	3.79E-06	**2.62E-04**	5.24E-05	2.43E-04	9.99E-06	**2.53E-04**	5.07E-05
5416674202543	541667	4202543	UCART1	2.79E-04	4.03E-06	**2.83E-04**	5.66E-05	2.63E-04	1.06E-05	**2.74E-04**	5.47E-05
5416774202543	541677	4202543	UCART1	3.03E-04	4.28E-06	**3.07E-04**	6.15E-05	2.86E-04	1.13E-05	**2.97E-04**	5.94E-05
5416874202543	541687	4202543	UCART1	3.30E-04	4.56E-06	**3.35E-04**	6.69E-05	3.11E-04	1.20E-05	**3.23E-04**	6.46E-05
5416974202543	541697	4202543	UCART1	3.61E-04	4.86E-06	**3.65E-04**	7.31E-05	3.40E-04	1.28E-05	**3.52E-04**	7.05E-05
5417074202543	541707	4202543	UCART1	3.95E-04	5.20E-06	**4.00E-04**	8.00E-05	3.72E-04	1.37E-05	**3.86E-04**	7.71E-05
5417174202543	541717	4202543	UCART1	4.34E-04	5.56E-06	**4.39E-04**	8.79E-05	4.09E-04	1.46E-05	**4.23E-04**	8.46E-05
5417274202543	541727	4202543	UCART1	4.78E-04	5.97E-06	**4.84E-04**	9.67E-05	4.50E-04	1.57E-05	**4.65E-04**	9.31E-05
5417374202543	541737	4202543	UCART1	5.26E-04	6.43E-06	**5.33E-04**	1.07E-04	4.96E-04	1.69E-05	**5.13E-04**	1.03E-04
5417474202543	541747	4202543	UCART1	5.80E-04	6.94E-06	**5.87E-04**	1.17E-04	5.46E-04	1.83E-05	**5.65E-04**	1.13E-04
5417574202543	541757	4202543	UCART1	6.39E-04	7.52E-06	**6.47E-04**	1.29E-04	6.02E-04	1.98E-05	**6.22E-04**	1.24E-04
5417674202543	541767	4202543	UCART1	7.04E-04	8.20E-06	**7.12E-04**	1.42E-04	6.63E-04	2.16E-05	**6.84E-04**	1.37E-04
5417774202543	541777	4202543	UCART1	7.69E-04	8.94E-06	**7.78E-04**	1.56E-04	7.24E-04	2.35E-05	**7.48E-04**	1.50E-04
5417874202543	541787	4202543	UCART1	8.34E-04	9.76E-06	**8.43E-04**	1.69E-04	7.85E-04	2.57E-05	**8.11E-04**	1.62E-04
5417974202543	541797	4202543	UCART1	8.95E-04	1.07E-05	**9.06E-04**	1.81E-04	8.43E-04	2.81E-05	**8.71E-04**	1.74E-04
5418074202543	541807	4202543	UCART1	9.56E-04	1.18E-05	**9.67E-04**	1.93E-04	9.00E-04	3.09E-05	**9.31E-04**	1.86E-04
5418174202543	541817	4202543	UCART1	1.01E-03	1.30E-05	**1.02E-03**	2.05E-04	9.52E-04	3.43E-05	**9.86E-04**	1.97E-04
5418274202543	541827	4202543	UCART1	1.06E-03	1.45E-05	**1.08E-03**	2.15E-04	9.99E-04	3.82E-05	**1.04E-03**	2.07E-04
5418374202543	541837	4202543	UCART1	1.10E-03	1.62E-05	**1.12E-03**	2.24E-04	1.04E-03	4.28E-05	**1.08E-03**	2.17E-04
5418474202543	541847	4202543	UCART1	1.16E-03	1.87E-05	**1.18E-03**	2.36E-04	1.09E-03	4.92E-05	**1.14E-03**	2.29E-04
5418574202543	541857	4202543	UCART1	1.20E-03	2.12E-05	**1.22E-03**	2.44E-04	1.13E-03	5.59E-05	**1.18E-03**	2.37E-04
5418674202543	541867	4202543	UCART1	1.21E-03	2.36E-05	**1.23E-03**	2.47E-04	1.14E-03	6.22E-05	**1.20E-03**	2.40E-04
5418774202543	541877	4202543	UCART1	1.23E-03	2.71E-05	**1.26E-03**	2.52E-04	1.16E-03	7.12E-05	**1.23E-03**	2.47E-04
5418874202543	541887	4202543	UCART1	1.26E-03	3.15E-05	**1.29E-03**	2.58E-04	1.18E-03	8.28E-05	**1.27E-03**	2.53E-04
5418974202543	541897	4202543	UCART1	1.27E-03	3.67E-05	**1.31E-03**	2.62E-04	1.20E-03	9.66E-05	**1.29E-03**	2.59E-04
5419074202543	541907	4202543	UCART1	1.28E-03	4.33E-05	**1.32E-03**	2.65E-04	1.21E-03	1.14E-04	**1.32E-03**	2.64E-04
5419174202543	541917	4202543	UCART1	1.28E-03	5.20E-05	**1.33E-03**	2.67E-04	1.21E-03	1.37E-04	**1.34E-03**	2.69E-04
5419274202543	541927	4202543	UCART1	1.28E-03	6.34E-05	**1.34E-03**	2.69E-04	1.21E-03	1.67E-04	**1.37E-03**	2.74E-04
5419374202543	541937	4202543	UCART1	1.27E-03	7.90E-05	**1.35E-03**	2.70E-04	1.20E-03	2.08E-04	**1.40E-03**	2.81E-04
5419474202543	541947	4202543	UCART1	1.26E-03	1.02E-04	**1.36E-03**	2.72E-04	1.18E-03	2.68E-04	**1.45E-03**	2.90E-04
5419574202543	541957	4202543	UCART1	1.23E-03	1.34E-04	**1.37E-03**	2.74E-04	1.16E-03	3.53E-04	**1.52E-03**	3.03E-04

Chronic Hazard Index

DPM REL (µg/m³) 5.0

				Year 1				Year 2			
				Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419674202543	541967	4202543	UCART1	1.21E-03	1.84E-04	**1.39E-03**	2.78E-04	1.14E-03	4.85E-04	**1.62E-03**	3.24E-04
5419774202543	541977	4202543	UCART1	1.17E-03	1.44E-04	**1.32E-03**	2.64E-04	1.11E-03	3.79E-04	**1.48E-03**	2.97E-04
5419874202543	541987	4202543	UCART1	1.14E-03	1.66E-04	**1.30E-03**	2.61E-04	1.07E-03	4.38E-04	**1.51E-03**	3.02E-04
5419974202543	541997	4202543	UCART1	1.09E-03	1.63E-04	**1.26E-03**	2.51E-04	1.03E-03	4.29E-04	**1.46E-03**	2.92E-04
5420074202543	542007	4202543	UCART1	1.05E-03	1.38E-04	**1.19E-03**	2.38E-04	9.91E-04	3.62E-04	**1.35E-03**	2.71E-04
5420174202543	542017	4202543	UCART1	1.01E-03	2.02E-04	**1.21E-03**	2.43E-04	9.52E-04	5.33E-04	**1.48E-03**	2.97E-04
5420274202543	542027	4202543	UCART1	9.68E-04	1.54E-04	**1.12E-03**	2.24E-04	9.12E-04	4.06E-04	**1.32E-03**	2.64E-04
5420374202543	542037	4202543	UCART1	9.19E-04	1.20E-04	**1.04E-03**	2.08E-04	8.66E-04	3.16E-04	**1.18E-03**	2.36E-04
5420474202543	542047	4202543	UCART1	8.71E-04	9.64E-05	**9.67E-04**	1.93E-04	8.20E-04	2.54E-04	**1.07E-03**	2.15E-04
5420574202543	542057	4202543	UCART1	8.23E-04	7.86E-05	**9.02E-04**	1.80E-04	7.75E-04	2.07E-04	**9.82E-04**	1.96E-04
5420674202543	542067	4202543	UCART1	7.76E-04	6.51E-05	**8.41E-04**	1.68E-04	7.31E-04	1.71E-04	**9.02E-04**	1.80E-04
5420774202543	542077	4202543	UCART1	7.33E-04	5.49E-05	**7.88E-04**	1.58E-04	6.90E-04	1.45E-04	**8.35E-04**	1.67E-04
5420874202543	542087	4202543	UCART1	6.91E-04	4.68E-05	**7.38E-04**	1.48E-04	6.51E-04	1.23E-04	**7.74E-04**	1.55E-04
5420974202543	542097	4202543	UCART1	6.50E-04	4.01E-05	**6.90E-04**	1.38E-04	6.12E-04	1.06E-04	**7.17E-04**	1.43E-04
5421074202543	542107	4202543	UCART1	6.10E-04	3.47E-05	**6.45E-04**	1.29E-04	5.74E-04	9.13E-05	**6.66E-04**	1.33E-04
5421174202543	542117	4202543	UCART1	5.75E-04	3.05E-05	**6.05E-04**	1.21E-04	5.41E-04	8.03E-05	**6.22E-04**	1.24E-04
5421274202543	542127	4202543	UCART1	5.43E-04	2.72E-05	**5.71E-04**	1.14E-04	5.12E-04	7.17E-05	**5.83E-04**	1.17E-04
5421374202543	542137	4202543	UCART1	5.15E-04	2.45E-05	**5.39E-04**	1.08E-04	4.85E-04	6.45E-05	**5.49E-04**	1.10E-04
5421474202543	542147	4202543	UCART1	4.87E-04	2.22E-05	**5.09E-04**	1.02E-04	4.59E-04	5.83E-05	**5.17E-04**	1.03E-04
5421574202543	542157	4202543	UCART1	4.62E-04	2.02E-05	**4.82E-04**	9.65E-05	4.35E-04	5.31E-05	**4.88E-04**	9.77E-05
5415974202553	541597	4202553	UCART1	1.76E-04	2.78E-06	**1.78E-04**	3.57E-05	1.65E-04	7.32E-06	**1.73E-04**	3.45E-05
5416074202553	541607	4202553	UCART1	1.88E-04	2.94E-06	**1.91E-04**	3.82E-05	1.77E-04	7.73E-06	**1.85E-04**	3.69E-05
5416174202553	541617	4202553	UCART1	2.00E-04	3.10E-06	**2.03E-04**	4.07E-05	1.89E-04	8.15E-06	**1.97E-04**	3.94E-05
5416274202553	541627	4202553	UCART1	2.14E-04	3.26E-06	**2.17E-04**	4.34E-05	2.01E-04	8.59E-06	**2.10E-04**	4.20E-05
5416374202553	541637	4202553	UCART1	2.29E-04	3.45E-06	**2.32E-04**	4.65E-05	2.16E-04	9.08E-06	**2.25E-04**	4.49E-05
5416474202553	541647	4202553	UCART1	2.45E-04	3.64E-06	**2.49E-04**	4.97E-05	2.31E-04	9.58E-06	**2.40E-04**	4.81E-05
5416574202553	541657	4202553	UCART1	2.63E-04	3.85E-06	**2.67E-04**	5.34E-05	2.48E-04	1.01E-05	**2.58E-04**	5.16E-05
5416674202553	541667	4202553	UCART1	2.84E-04	4.08E-06	**2.88E-04**	5.76E-05	2.67E-04	1.07E-05	**2.78E-04**	5.56E-05
5416774202553	541677	4202553	UCART1	3.08E-04	4.34E-06	**3.12E-04**	6.25E-05	2.90E-04	1.14E-05	**3.01E-04**	6.03E-05
5416874202553	541687	4202553	UCART1	3.35E-04	4.62E-06	**3.40E-04**	6.80E-05	3.16E-04	1.22E-05	**3.28E-04**	6.56E-05
5416974202553	541697	4202553	UCART1	3.67E-04	4.93E-06	**3.72E-04**	7.43E-05	3.45E-04	1.30E-05	**3.58E-04**	7.16E-05
5417074202553	541707	4202553	UCART1	4.02E-04	5.28E-06	**4.07E-04**	8.14E-05	3.78E-04	1.39E-05	**3.92E-04**	7.85E-05
5417174202553	541717	4202553	UCART1	4.43E-04	5.66E-06	**4.48E-04**	8.97E-05	4.17E-04	1.49E-05	**4.32E-04**	8.63E-05
5417274202553	541727	4202553	UCART1	4.88E-04	6.08E-06	**4.94E-04**	9.88E-05	4.60E-04	1.60E-05	**4.76E-04**	9.51E-05
5417374202553	541737	4202553	UCART1	5.39E-04	6.55E-06	**5.46E-04**	1.09E-04	5.08E-04	1.72E-05	**5.25E-04**	1.05E-04
5417474202553	541747	4202553	UCART1	5.96E-04	7.07E-06	**6.03E-04**	1.21E-04	5.61E-04	1.86E-05	**5.80E-04**	1.16E-04
5417574202553	541757	4202553	UCART1	6.59E-04	7.67E-06	**6.67E-04**	1.33E-04	6.21E-04	2.02E-05	**6.41E-04**	1.28E-04
5417674202553	541767	4202553	UCART1	7.30E-04	8.38E-06	**7.38E-04**	1.48E-04	6.87E-04	2.20E-05	**7.09E-04**	1.42E-04
5417774202553	541777	4202553	UCART1	8.02E-04	9.14E-06	**8.11E-04**	1.62E-04	7.55E-04	2.40E-05	**7.79E-04**	1.56E-04
5417874202553	541787	4202553	UCART1	8.75E-04	9.98E-06	**8.85E-04**	1.77E-04	8.24E-04	2.63E-05	**8.50E-04**	1.70E-04
5417974202553	541797	4202553	UCART1	9.47E-04	1.10E-05	**9.58E-04**	1.92E-04	8.92E-04	2.88E-05	**9.21E-04**	1.84E-04
5418074202553	541807	4202553	UCART1	1.02E-03	1.21E-05	**1.03E-03**	2.06E-04	9.59E-04	3.18E-05	**9.90E-04**	1.98E-04
5418174202553	541817	4202553	UCART1	1.08E-03	1.34E-05	**1.10E-03**	2.19E-04	1.02E-03	3.53E-05	**1.06E-03**	2.11E-04
5418274202553	541827	4202553	UCART1	1.14E-03	1.50E-05	**1.16E-03**	2.32E-04	1.08E-03	3.95E-05	**1.12E-03**	2.23E-04
5418374202553	541837	4202553	UCART1	1.20E-03	1.69E-05	**1.21E-03**	2.43E-04	1.13E-03	4.44E-05	**1.17E-03**	2.34E-04
5418474202553	541847	4202553	UCART1	1.25E-03	1.92E-05	**1.27E-03**	2.54E-04	1.18E-03	5.06E-05	**1.23E-03**	2.45E-04
5418574202553	541857	4202553	UCART1	1.30E-03	2.23E-05	**1.33E-03**	2.65E-04	1.23E-03	5.86E-05	**1.29E-03**	2.57E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418674202553	541867	4202553	UCART1	1.33E-03	2.52E-05	**1.35E-03**	2.71E-04	1.25E-03	6.63E-05	**1.32E-03**	2.64E-04
5418774202553	541877	4202553	UCART1	1.35E-03	2.86E-05	**1.37E-03**	2.75E-04	1.27E-03	7.53E-05	**1.34E-03**	2.68E-04
5418874202553	541887	4202553	UCART1	1.37E-03	3.36E-05	**1.41E-03**	2.82E-04	1.29E-03	8.84E-05	**1.38E-03**	2.77E-04
5418974202553	541897	4202553	UCART1	1.39E-03	3.96E-05	**1.43E-03**	2.86E-04	1.31E-03	1.04E-04	**1.41E-03**	2.83E-04
5419074202553	541907	4202553	UCART1	1.40E-03	4.71E-05	**1.44E-03**	2.89E-04	1.31E-03	1.24E-04	**1.44E-03**	2.88E-04
5419174202553	541917	4202553	UCART1	1.40E-03	5.72E-05	**1.45E-03**	2.91E-04	1.32E-03	1.50E-04	**1.47E-03**	2.93E-04
5419274202553	541927	4202553	UCART1	1.39E-03	7.08E-05	**1.46E-03**	2.92E-04	1.31E-03	1.86E-04	**1.50E-03**	2.99E-04
5419374202553	541937	4202553	UCART1	1.38E-03	8.93E-05	**1.46E-03**	2.93E-04	1.30E-03	2.35E-04	**1.53E-03**	3.06E-04
5419474202553	541947	4202553	UCART1	1.36E-03	1.17E-04	**1.47E-03**	2.95E-04	1.28E-03	3.07E-04	**1.58E-03**	3.17E-04
5419574202553	541957	4202553	UCART1	1.33E-03	1.57E-04	**1.49E-03**	2.97E-04	1.25E-03	4.15E-04	**1.67E-03**	3.33E-04
5419674202553	541967	4202553	UCART1	1.29E-03	1.75E-04	**1.47E-03**	2.94E-04	1.22E-03	4.60E-04	**1.68E-03**	3.36E-04
5419774202553	541977	4202553	UCART1	1.26E-03	1.63E-04	**1.42E-03**	2.84E-04	1.19E-03	4.29E-04	**1.62E-03**	3.23E-04
5419874202553	541987	4202553	UCART1	1.21E-03	1.63E-04	**1.37E-03**	2.75E-04	1.14E-03	4.30E-04	**1.57E-03**	3.14E-04
5419974202553	541997	4202553	UCART1	1.16E-03	1.53E-04	**1.32E-03**	2.63E-04	1.09E-03	4.02E-04	**1.50E-03**	2.99E-04
5420074202553	542007	4202553	UCART1	1.12E-03	1.75E-04	**1.29E-03**	2.59E-04	1.05E-03	4.60E-04	**1.51E-03**	3.03E-04
5420174202553	542017	4202553	UCART1	1.07E-03	1.77E-04	**1.25E-03**	2.50E-04	1.01E-03	4.66E-04	**1.47E-03**	2.95E-04
5420274202553	542027	4202553	UCART1	1.02E-03	1.40E-04	**1.16E-03**	2.33E-04	9.63E-04	3.67E-04	**1.33E-03**	2.66E-04
5420374202553	542037	4202553	UCART1	9.67E-04	1.11E-04	**1.08E-03**	2.16E-04	9.11E-04	2.92E-04	**1.20E-03**	2.41E-04
5420474202553	542047	4202553	UCART1	9.14E-04	9.05E-05	**1.00E-03**	2.01E-04	8.60E-04	2.38E-04	**1.10E-03**	2.20E-04
5420574202553	542057	4202553	UCART1	8.60E-04	7.48E-05	**9.35E-04**	1.87E-04	8.10E-04	1.97E-04	**1.01E-03**	2.01E-04
5420674202553	542067	4202553	UCART1	8.10E-04	6.31E-05	**8.74E-04**	1.75E-04	7.63E-04	1.66E-04	**9.29E-04**	1.86E-04
5420774202553	542077	4202553	UCART1	7.62E-04	5.37E-05	**8.16E-04**	1.63E-04	7.18E-04	1.41E-04	**8.59E-04**	1.72E-04
5420874202553	542087	4202553	UCART1	7.20E-04	4.65E-05	**7.66E-04**	1.53E-04	6.78E-04	1.22E-04	**8.00E-04**	1.60E-04
5420974202553	542097	4202553	UCART1	6.78E-04	4.04E-05	**7.18E-04**	1.44E-04	6.38E-04	1.06E-04	**7.45E-04**	1.49E-04
5421074202553	542107	4202553	UCART1	6.38E-04	3.53E-05	**6.73E-04**	1.35E-04	6.01E-04	9.30E-05	**6.94E-04**	1.39E-04
5421174202553	542117	4202553	UCART1	5.99E-04	3.12E-05	**6.30E-04**	1.26E-04	5.64E-04	8.20E-05	**6.46E-04**	1.29E-04
5421274202553	542127	4202553	UCART1	5.65E-04	2.78E-05	**5.93E-04**	1.19E-04	5.32E-04	7.33E-05	**6.06E-04**	1.21E-04
5421374202553	542137	4202553	UCART1	5.33E-04	2.50E-05	**5.58E-04**	1.12E-04	5.02E-04	6.58E-05	**5.67E-04**	1.13E-04
5421474202553	542147	4202553	UCART1	5.02E-04	2.26E-05	**5.24E-04**	1.05E-04	4.73E-04	5.94E-05	**5.32E-04**	1.06E-04
5421574202553	542157	4202553	UCART1	4.73E-04	2.05E-05	**4.94E-04**	9.88E-05	4.46E-04	5.40E-05	**5.00E-04**	1.00E-04
5421674202553	542167	4202553	UCART1	4.47E-04	1.88E-05	**4.66E-04**	9.32E-05	4.21E-04	4.94E-05	**4.70E-04**	9.41E-05
5415874202563	541587	4202563	UCART1	1.68E-04	2.68E-06	**1.71E-04**	3.41E-05	1.58E-04	7.06E-06	**1.65E-04**	3.30E-05
5415974202563	541597	4202563	UCART1	1.79E-04	2.82E-06	**1.81E-04**	3.63E-05	1.68E-04	7.42E-06	**1.76E-04**	3.51E-05
5416074202563	541607	4202563	UCART1	1.91E-04	2.97E-06	**1.94E-04**	3.87E-05	1.80E-04	7.82E-06	**1.87E-04**	3.75E-05
5416174202563	541617	4202563	UCART1	2.04E-04	3.13E-06	**2.07E-04**	4.14E-05	1.92E-04	8.25E-06	**2.00E-04**	4.00E-05
5416274202563	541627	4202563	UCART1	2.17E-04	3.30E-06	**2.21E-04**	4.41E-05	2.05E-04	8.70E-06	**2.13E-04**	4.27E-05
5416374202563	541637	4202563	UCART1	2.33E-04	3.49E-06	**2.36E-04**	4.72E-05	2.19E-04	9.18E-06	**2.28E-04**	4.56E-05
5416474202563	541647	4202563	UCART1	2.49E-04	3.69E-06	**2.53E-04**	5.06E-05	2.35E-04	9.70E-06	**2.44E-04**	4.89E-05
5416574202563	541657	4202563	UCART1	2.68E-04	3.90E-06	**2.72E-04**	5.44E-05	2.53E-04	1.03E-05	**2.63E-04**	5.26E-05
5416674202563	541667	4202563	UCART1	2.89E-04	4.14E-06	**2.93E-04**	5.86E-05	2.72E-04	1.09E-05	**2.83E-04**	5.66E-05
5416774202563	541677	4202563	UCART1	3.13E-04	4.40E-06	**3.18E-04**	6.36E-05	2.95E-04	1.16E-05	**3.07E-04**	6.13E-05
5416874202563	541687	4202563	UCART1	3.41E-04	4.69E-06	**3.46E-04**	6.92E-05	3.22E-04	1.24E-05	**3.34E-04**	6.68E-05
5416974202563	541697	4202563	UCART1	3.73E-04	5.01E-06	**3.78E-04**	7.57E-05	3.51E-04	1.32E-05	**3.65E-04**	7.29E-05
5417074202563	541707	4202563	UCART1	4.09E-04	5.36E-06	**4.15E-04**	8.29E-05	3.85E-04	1.41E-05	**4.00E-04**	7.99E-05
5417174202563	541717	4202563	UCART1	4.53E-04	5.77E-06	**4.58E-04**	9.17E-05	4.26E-04	1.52E-05	**4.41E-04**	8.83E-05
5417274202563	541727	4202563	UCART1	5.00E-04	6.21E-06	**5.06E-04**	1.01E-04	4.71E-04	1.64E-05	**4.87E-04**	9.75E-05
5417374202563	541737	4202563	UCART1	5.54E-04	6.70E-06	**5.61E-04**	1.12E-04	5.22E-04	1.76E-05	**5.39E-04**	1.08E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417474202563	541747	4202563	UCART1	6.14E-04	7.24E-06	**6.21E-04**	1.24E-04	5.78E-04	1.91E-05	**5.97E-04**	1.19E-04
5417574202563	541757	4202563	UCART1	6.80E-04	7.84E-06	**6.88E-04**	1.38E-04	6.40E-04	2.06E-05	**6.61E-04**	1.32E-04
5417674202563	541767	4202563	UCART1	7.56E-04	8.56E-06	**7.64E-04**	1.53E-04	7.12E-04	2.25E-05	**7.34E-04**	1.47E-04
5417774202563	541777	4202563	UCART1	8.35E-04	9.35E-06	**8.45E-04**	1.69E-04	7.87E-04	2.46E-05	**8.11E-04**	1.62E-04
5417874202563	541787	4202563	UCART1	9.18E-04	1.02E-05	**9.28E-04**	1.86E-04	8.65E-04	2.70E-05	**8.92E-04**	1.78E-04
5417974202563	541797	4202563	UCART1	1.00E-03	1.13E-05	**1.01E-03**	2.03E-04	9.44E-04	2.97E-05	**9.74E-04**	1.95E-04
5418074202563	541807	4202563	UCART1	1.09E-03	1.25E-05	**1.10E-03**	2.20E-04	1.02E-03	3.28E-05	**1.05E-03**	2.11E-04
5418174202563	541817	4202563	UCART1	1.16E-03	1.39E-05	**1.18E-03**	2.36E-04	1.10E-03	3.65E-05	**1.13E-03**	2.27E-04
5418274202563	541827	4202563	UCART1	1.24E-03	1.55E-05	**1.25E-03**	2.50E-04	1.16E-03	4.09E-05	**1.21E-03**	2.41E-04
5418374202563	541837	4202563	UCART1	1.30E-03	1.75E-05	**1.32E-03**	2.64E-04	1.23E-03	4.62E-05	**1.27E-03**	2.54E-04
5418474202563	541847	4202563	UCART1	1.36E-03	1.99E-05	**1.37E-03**	2.75E-04	1.28E-03	5.24E-05	**1.33E-03**	2.66E-04
5418574202563	541857	4202563	UCART1	1.43E-03	2.34E-05	**1.45E-03**	2.90E-04	1.35E-03	6.15E-05	**1.41E-03**	2.81E-04
5418674202563	541867	4202563	UCART1	1.47E-03	2.68E-05	**1.49E-03**	2.99E-04	1.38E-03	7.04E-05	**1.45E-03**	2.90E-04
5418774202563	541877	4202563	UCART1	1.47E-03	3.02E-05	**1.50E-03**	3.01E-04	1.39E-03	7.96E-05	**1.47E-03**	2.94E-04
5418874202563	541887	4202563	UCART1	1.51E-03	3.59E-05	**1.55E-03**	3.09E-04	1.42E-03	9.45E-05	**1.52E-03**	3.03E-04
5418974202563	541897	4202563	UCART1	1.52E-03	4.26E-05	**1.57E-03**	3.14E-04	1.44E-03	1.12E-04	**1.55E-03**	3.10E-04
5419074202563	541907	4202563	UCART1	1.53E-03	5.13E-05	**1.58E-03**	3.16E-04	1.44E-03	1.35E-04	**1.57E-03**	3.15E-04
5419174202563	541917	4202563	UCART1	1.53E-03	6.29E-05	**1.59E-03**	3.18E-04	1.44E-03	1.65E-04	**1.60E-03**	3.20E-04
5419274202563	541927	4202563	UCART1	1.52E-03	7.89E-05	**1.59E-03**	3.19E-04	1.43E-03	2.08E-04	**1.64E-03**	3.27E-04
5419374202563	541937	4202563	UCART1	1.50E-03	1.01E-04	**1.60E-03**	3.19E-04	1.41E-03	2.66E-04	**1.67E-03**	3.35E-04
5419474202563	541947	4202563	UCART1	1.47E-03	1.34E-04	**1.60E-03**	3.20E-04	1.38E-03	3.52E-04	**1.73E-03**	3.47E-04
5419574202563	541957	4202563	UCART1	1.43E-03	1.85E-04	**1.62E-03**	3.24E-04	1.35E-03	4.86E-04	**1.84E-03**	3.67E-04
5419674202563	541967	4202563	UCART1	1.40E-03	1.48E-04	**1.54E-03**	3.09E-04	1.31E-03	3.90E-04	**1.70E-03**	3.41E-04
5419774202563	541977	4202563	UCART1	1.35E-03	1.68E-04	**1.52E-03**	3.03E-04	1.27E-03	4.41E-04	**1.71E-03**	3.42E-04
5419874202563	541987	4202563	UCART1	1.29E-03	1.76E-04	**1.47E-03**	2.94E-04	1.22E-03	4.63E-04	**1.68E-03**	3.36E-04
5419974202563	541997	4202563	UCART1	1.24E-03	2.02E-04	**1.44E-03**	2.88E-04	1.17E-03	5.31E-04	**1.70E-03**	3.40E-04
5420074202563	542007	4202563	UCART1	1.19E-03	2.04E-04	**1.39E-03**	2.79E-04	1.12E-03	5.37E-04	**1.66E-03**	3.31E-04
5420174202563	542017	4202563	UCART1	1.14E-03	1.58E-04	**1.29E-03**	2.59E-04	1.07E-03	4.16E-04	**1.49E-03**	2.97E-04
5420274202563	542027	4202563	UCART1	1.08E-03	1.27E-04	**1.20E-03**	2.41E-04	1.02E-03	3.33E-04	**1.35E-03**	2.70E-04
5420374202563	542037	4202563	UCART1	1.02E-03	1.03E-04	**1.12E-03**	2.24E-04	9.58E-04	2.71E-04	**1.23E-03**	2.46E-04
5420474202563	542047	4202563	UCART1	9.57E-04	8.50E-05	**1.04E-03**	2.08E-04	9.01E-04	2.24E-04	**1.12E-03**	2.25E-04
5420574202563	542057	4202563	UCART1	9.00E-04	7.16E-05	**9.72E-04**	1.94E-04	8.48E-04	1.88E-04	**1.04E-03**	2.07E-04
5420674202563	542067	4202563	UCART1	8.48E-04	6.14E-05	**9.09E-04**	1.82E-04	7.98E-04	1.62E-04	**9.60E-04**	1.92E-04
5420774202563	542077	4202563	UCART1	7.99E-04	5.31E-05	**8.52E-04**	1.70E-04	7.52E-04	1.40E-04	**8.92E-04**	1.78E-04
5420874202563	542087	4202563	UCART1	7.49E-04	4.61E-05	**7.96E-04**	1.59E-04	7.06E-04	1.21E-04	**8.27E-04**	1.65E-04
5420974202563	542097	4202563	UCART1	7.03E-04	4.02E-05	**7.43E-04**	1.49E-04	6.62E-04	1.06E-04	**7.67E-04**	1.53E-04
5421074202563	542107	4202563	UCART1	6.59E-04	3.53E-05	**6.94E-04**	1.39E-04	6.21E-04	9.29E-05	**7.14E-04**	1.43E-04
5421174202563	542117	4202563	UCART1	6.19E-04	3.13E-05	**6.50E-04**	1.30E-04	5.83E-04	8.24E-05	**6.65E-04**	1.33E-04
5421274202563	542127	4202563	UCART1	5.82E-04	2.80E-05	**6.10E-04**	1.22E-04	5.48E-04	7.37E-05	**6.22E-04**	1.24E-04
5421374202563	542137	4202563	UCART1	5.47E-04	2.52E-05	**5.72E-04**	1.14E-04	5.15E-04	6.63E-05	**5.82E-04**	1.16E-04
5421474202563	542147	4202563	UCART1	5.15E-04	2.28E-05	**5.38E-04**	1.08E-04	4.85E-04	6.01E-05	**5.45E-04**	1.09E-04
5421574202563	542157	4202563	UCART1	4.85E-04	2.08E-05	**5.06E-04**	1.01E-04	4.57E-04	5.48E-05	**5.11E-04**	1.02E-04
5421674202563	542167	4202563	UCART1	4.57E-04	1.90E-05	**4.76E-04**	9.51E-05	4.30E-04	5.01E-05	**4.80E-04**	9.60E-05
5421774202563	542177	4202563	UCART1	4.30E-04	1.75E-05	**4.48E-04**	8.95E-05	4.05E-04	4.61E-05	**4.51E-04**	9.02E-05
5415774202573	541577	4202573	UCART1	1.59E-04	2.58E-06	**1.62E-04**	3.24E-05	1.50E-04	6.80E-06	**1.57E-04**	3.14E-05
5415874202573	541587	4202573	UCART1	1.70E-04	2.72E-06	**1.73E-04**	3.45E-05	1.60E-04	7.15E-06	**1.67E-04**	3.34E-05
5415974202573	541597	4202573	UCART1	1.81E-04	2.85E-06	**1.84E-04**	3.68E-05	1.71E-04	7.51E-06	**1.78E-04**	3.56E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416074202573	541607	4202573	UCART1	1.94E-04	3.01E-06	**1.97E-04**	3.94E-05	1.83E-04	7.93E-06	**1.91E-04**	3.81E-05
5416174202573	541617	4202573	UCART1	2.07E-04	3.17E-06	**2.10E-04**	4.20E-05	1.95E-04	8.36E-06	**2.03E-04**	4.07E-05
5416274202573	541627	4202573	UCART1	2.21E-04	3.35E-06	**2.24E-04**	4.49E-05	2.08E-04	8.81E-06	**2.17E-04**	4.34E-05
5416374202573	541637	4202573	UCART1	2.37E-04	3.53E-06	**2.40E-04**	4.80E-05	2.23E-04	9.30E-06	**2.32E-04**	4.64E-05
5416474202573	541647	4202573	UCART1	2.54E-04	3.74E-06	**2.58E-04**	5.15E-05	2.39E-04	9.84E-06	**2.49E-04**	4.98E-05
5416574202573	541657	4202573	UCART1	2.73E-04	3.96E-06	**2.77E-04**	5.54E-05	2.57E-04	1.04E-05	**2.68E-04**	5.35E-05
5416674202573	541667	4202573	UCART1	2.94E-04	4.20E-06	**2.99E-04**	5.97E-05	2.77E-04	1.10E-05	**2.88E-04**	5.76E-05
5416774202573	541677	4202573	UCART1	3.19E-04	4.47E-06	**3.24E-04**	6.48E-05	3.01E-04	1.18E-05	**3.13E-04**	6.25E-05
5416874202573	541687	4202573	UCART1	3.48E-04	4.77E-06	**3.53E-04**	7.06E-05	3.28E-04	1.26E-05	**3.40E-04**	6.81E-05
5416974202573	541697	4202573	UCART1	3.81E-04	5.10E-06	**3.86E-04**	7.72E-05	3.58E-04	1.34E-05	**3.72E-04**	7.44E-05
5417074202573	541707	4202573	UCART1	4.18E-04	5.46E-06	**4.23E-04**	8.46E-05	3.93E-04	1.44E-05	**4.08E-04**	8.15E-05
5417174202573	541717	4202573	UCART1	4.63E-04	5.89E-06	**4.69E-04**	9.37E-05	4.36E-04	1.55E-05	**4.51E-04**	9.03E-05
5417274202573	541727	4202573	UCART1	5.11E-04	6.34E-06	**5.18E-04**	1.04E-04	4.82E-04	1.67E-05	**4.98E-04**	9.97E-05
5417374202573	541737	4202573	UCART1	5.68E-04	6.85E-06	**5.75E-04**	1.15E-04	5.35E-04	1.80E-05	**5.53E-04**	1.11E-04
5417474202573	541747	4202573	UCART1	6.32E-04	7.42E-06	**6.40E-04**	1.28E-04	5.95E-04	1.95E-05	**6.15E-04**	1.23E-04
5417574202573	541757	4202573	UCART1	7.00E-04	8.00E-06	**7.08E-04**	1.42E-04	6.59E-04	2.11E-05	**6.80E-04**	1.36E-04
5417674202573	541767	4202573	UCART1	7.84E-04	8.77E-06	**7.92E-04**	1.58E-04	7.38E-04	2.31E-05	**7.61E-04**	1.52E-04
5417774202573	541777	4202573	UCART1	8.71E-04	9.60E-06	**8.81E-04**	1.76E-04	8.20E-04	2.53E-05	**8.46E-04**	1.69E-04
5417874202573	541787	4202573	UCART1	9.65E-04	1.05E-05	**9.75E-04**	1.95E-04	9.09E-04	2.77E-05	**9.36E-04**	1.87E-04
5417974202573	541797	4202573	UCART1	1.06E-03	1.16E-05	**1.07E-03**	2.15E-04	9.99E-04	3.05E-05	**1.03E-03**	2.06E-04
5418074202573	541807	4202573	UCART1	1.16E-03	1.28E-05	**1.17E-03**	2.34E-04	1.09E-03	3.38E-05	**1.13E-03**	2.25E-04
5418174202573	541817	4202573	UCART1	1.25E-03	1.43E-05	**1.27E-03**	2.54E-04	1.18E-03	3.77E-05	**1.22E-03**	2.44E-04
5418274202573	541827	4202573	UCART1	1.34E-03	1.61E-05	**1.36E-03**	2.71E-04	1.26E-03	4.24E-05	**1.30E-03**	2.61E-04
5418374202573	541837	4202573	UCART1	1.42E-03	1.82E-05	**1.44E-03**	2.88E-04	1.34E-03	4.80E-05	**1.39E-03**	2.77E-04
5418474202573	541847	4202573	UCART1	1.48E-03	2.08E-05	**1.51E-03**	3.01E-04	1.40E-03	5.46E-05	**1.45E-03**	2.91E-04
5418574202573	541857	4202573	UCART1	1.57E-03	2.45E-05	**1.60E-03**	3.20E-04	1.48E-03	6.45E-05	**1.55E-03**	3.09E-04
5418674202573	541867	4202573	UCART1	1.62E-03	2.83E-05	**1.65E-03**	3.30E-04	1.53E-03	7.44E-05	**1.60E-03**	3.20E-04
5418774202573	541877	4202573	UCART1	1.63E-03	3.20E-05	**1.66E-03**	3.32E-04	1.53E-03	8.44E-05	**1.62E-03**	3.23E-04
5418874202573	541887	4202573	UCART1	1.66E-03	3.82E-05	**1.70E-03**	3.40E-04	1.57E-03	1.01E-04	**1.67E-03**	3.33E-04
5418974202573	541897	4202573	UCART1	1.68E-03	4.58E-05	**1.73E-03**	3.45E-04	1.58E-03	1.21E-04	**1.70E-03**	3.40E-04
5419074202573	541907	4202573	UCART1	1.68E-03	5.56E-05	**1.74E-03**	3.47E-04	1.58E-03	1.46E-04	**1.73E-03**	3.46E-04
5419174202573	541917	4202573	UCART1	1.67E-03	6.90E-05	**1.74E-03**	3.48E-04	1.58E-03	1.82E-04	**1.76E-03**	3.51E-04
5419274202573	541927	4202573	UCART1	1.65E-03	8.73E-05	**1.74E-03**	3.48E-04	1.56E-03	2.30E-04	**1.79E-03**	3.58E-04
5419374202573	541937	4202573	UCART1	1.63E-03	1.13E-04	**1.74E-03**	3.48E-04	1.53E-03	2.99E-04	**1.83E-03**	3.66E-04
5419474202573	541947	4202573	UCART1	1.59E-03	1.53E-04	**1.75E-03**	3.49E-04	1.50E-03	4.02E-04	**1.90E-03**	3.80E-04
5419574202573	541957	4202573	UCART1	1.55E-03	1.72E-04	**1.72E-03**	3.45E-04	1.46E-03	4.54E-04	**1.92E-03**	3.83E-04
5419674202573	541967	4202573	UCART1	1.51E-03	2.21E-04	**1.73E-03**	3.46E-04	1.42E-03	5.82E-04	**2.00E-03**	4.00E-04
5419774202573	541977	4202573	UCART1	1.44E-03	1.69E-04	**1.61E-03**	3.22E-04	1.36E-03	4.45E-04	**1.80E-03**	3.60E-04
5419874202573	541987	4202573	UCART1	1.39E-03	1.58E-04	**1.55E-03**	3.09E-04	1.31E-03	4.17E-04	**1.72E-03**	3.45E-04
5419974202573	541997	4202573	UCART1	1.33E-03	1.83E-04	**1.51E-03**	3.02E-04	1.25E-03	4.82E-04	**1.73E-03**	3.47E-04
5420074202573	542007	4202573	UCART1	1.27E-03	1.81E-04	**1.45E-03**	2.89E-04	1.19E-03	4.77E-04	**1.67E-03**	3.34E-04
5420174202573	542017	4202573	UCART1	1.20E-03	1.44E-04	**1.35E-03**	2.69E-04	1.13E-03	3.78E-04	**1.51E-03**	3.02E-04
5420274202573	542027	4202573	UCART1	1.14E-03	1.16E-04	**1.25E-03**	2.50E-04	1.07E-03	3.05E-04	**1.37E-03**	2.75E-04
5420374202573	542037	4202573	UCART1	1.07E-03	9.56E-05	**1.16E-03**	2.33E-04	1.01E-03	2.52E-04	**1.26E-03**	2.51E-04
5420474202573	542047	4202573	UCART1	1.00E-03	8.04E-05	**1.08E-03**	2.17E-04	9.45E-04	2.12E-04	**1.16E-03**	2.31E-04
5420574202573	542057	4202573	UCART1	9.41E-04	6.86E-05	**1.01E-03**	2.02E-04	8.86E-04	1.81E-04	**1.07E-03**	2.13E-04
5420674202573	542067	4202573	UCART1	8.89E-04	6.01E-05	**9.49E-04**	1.90E-04	8.37E-04	1.58E-04	**9.95E-04**	1.99E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420774202573	542077	4202573	UCART1	8.30E-04	5.17E-05	**8.82E-04**	1.76E-04	7.82E-04	1.36E-04	**9.18E-04**	1.84E-04
5420874202573	542087	4202573	UCART1	7.77E-04	4.52E-05	**8.22E-04**	1.64E-04	7.31E-04	1.19E-04	**8.50E-04**	1.70E-04
5420974202573	542097	4202573	UCART1	7.27E-04	3.97E-05	**7.67E-04**	1.53E-04	6.85E-04	1.05E-04	**7.89E-04**	1.58E-04
5421074202573	542107	4202573	UCART1	6.81E-04	3.52E-05	**7.16E-04**	1.43E-04	6.42E-04	9.25E-05	**7.34E-04**	1.47E-04
5421174202573	542117	4202573	UCART1	6.39E-04	3.13E-05	**6.70E-04**	1.34E-04	6.01E-04	8.25E-05	**6.84E-04**	1.37E-04
5421274202573	542127	4202573	UCART1	5.99E-04	2.81E-05	**6.28E-04**	1.26E-04	5.64E-04	7.40E-05	**6.39E-04**	1.28E-04
5421374202573	542137	4202573	UCART1	5.63E-04	2.54E-05	**5.89E-04**	1.18E-04	5.30E-04	6.69E-05	**5.97E-04**	1.19E-04
5421474202573	542147	4202573	UCART1	5.29E-04	2.31E-05	**5.52E-04**	1.10E-04	4.98E-04	6.08E-05	**5.59E-04**	1.12E-04
5421574202573	542157	4202573	UCART1	4.97E-04	2.11E-05	**5.18E-04**	1.04E-04	4.68E-04	5.55E-05	**5.23E-04**	1.05E-04
5421674202573	542167	4202573	UCART1	4.67E-04	1.93E-05	**4.86E-04**	9.72E-05	4.39E-04	5.09E-05	**4.90E-04**	9.81E-05
5421774202573	542177	4202573	UCART1	4.38E-04	1.78E-05	**4.55E-04**	9.11E-05	4.12E-04	4.68E-05	**4.59E-04**	9.18E-05
5421874202573	542187	4202573	UCART1	4.09E-04	1.63E-05	**4.26E-04**	8.51E-05	3.85E-04	4.30E-05	**4.28E-04**	8.57E-05
5415774202583	541577	4202583	UCART1	1.61E-04	2.61E-06	**1.63E-04**	3.27E-05	1.51E-04	6.87E-06	**1.58E-04**	3.17E-05
5415874202583	541587	4202583	UCART1	1.72E-04	2.75E-06	**1.75E-04**	3.49E-05	1.62E-04	7.23E-06	**1.69E-04**	3.38E-05
5415974202583	541597	4202583	UCART1	1.83E-04	2.89E-06	**1.86E-04**	3.72E-05	1.72E-04	7.60E-06	**1.80E-04**	3.60E-05
5416074202583	541607	4202583	UCART1	1.96E-04	3.05E-06	**1.99E-04**	3.98E-05	1.85E-04	8.02E-06	**1.93E-04**	3.85E-05
5416174202583	541617	4202583	UCART1	2.10E-04	3.21E-06	**2.13E-04**	4.26E-05	1.98E-04	8.46E-06	**2.06E-04**	4.12E-05
5416274202583	541627	4202583	UCART1	2.25E-04	3.39E-06	**2.28E-04**	4.56E-05	2.12E-04	8.93E-06	**2.21E-04**	4.41E-05
5416374202583	541637	4202583	UCART1	2.40E-04	3.58E-06	**2.44E-04**	4.88E-05	2.26E-04	9.42E-06	**2.36E-04**	4.72E-05
5416474202583	541647	4202583	UCART1	2.58E-04	3.79E-06	**2.62E-04**	5.24E-05	2.43E-04	9.97E-06	**2.53E-04**	5.06E-05
5416574202583	541657	4202583	UCART1	2.78E-04	4.01E-06	**2.82E-04**	5.63E-05	2.61E-04	1.06E-05	**2.72E-04**	5.44E-05
5416674202583	541667	4202583	UCART1	2.99E-04	4.26E-06	**3.04E-04**	6.07E-05	2.82E-04	1.12E-05	**2.93E-04**	5.86E-05
5416774202583	541677	4202583	UCART1	3.26E-04	4.54E-06	**3.30E-04**	6.60E-05	3.07E-04	1.20E-05	**3.19E-04**	6.37E-05
5416874202583	541687	4202583	UCART1	3.55E-04	4.85E-06	**3.60E-04**	7.20E-05	3.34E-04	1.28E-05	**3.47E-04**	6.95E-05
5416974202583	541697	4202583	UCART1	3.89E-04	5.20E-06	**3.94E-04**	7.88E-05	3.66E-04	1.37E-05	**3.80E-04**	7.60E-05
5417074202583	541707	4202583	UCART1	4.26E-04	5.56E-06	**4.32E-04**	8.64E-05	4.01E-04	1.46E-05	**4.16E-04**	8.32E-05
5417174202583	541717	4202583	UCART1	4.73E-04	6.01E-06	**4.79E-04**	9.59E-05	4.46E-04	1.58E-05	**4.62E-04**	9.23E-05
5417274202583	541727	4202583	UCART1	5.24E-04	6.48E-06	**5.31E-04**	1.06E-04	4.94E-04	1.71E-05	**5.11E-04**	1.02E-04
5417374202583	541737	4202583	UCART1	5.83E-04	7.00E-06	**5.90E-04**	1.18E-04	5.49E-04	1.84E-05	**5.68E-04**	1.14E-04
5417474202583	541747	4202583	UCART1	6.50E-04	7.58E-06	**6.57E-04**	1.31E-04	6.12E-04	2.00E-05	**6.32E-04**	1.26E-04
5417574202583	541757	4202583	UCART1	7.21E-04	8.19E-06	**7.29E-04**	1.46E-04	6.79E-04	2.16E-05	**7.01E-04**	1.40E-04
5417674202583	541767	4202583	UCART1	8.12E-04	9.00E-06	**8.21E-04**	1.64E-04	7.65E-04	2.37E-05	**7.88E-04**	1.58E-04
5417774202583	541777	4202583	UCART1	9.08E-04	9.86E-06	**9.18E-04**	1.84E-04	8.55E-04	2.59E-05	**8.81E-04**	1.76E-04
5417874202583	541787	4202583	UCART1	1.01E-03	1.08E-05	**1.02E-03**	2.04E-04	9.52E-04	2.85E-05	**9.81E-04**	1.96E-04
5417974202583	541797	4202583	UCART1	1.12E-03	1.19E-05	**1.13E-03**	2.26E-04	1.06E-03	3.14E-05	**1.09E-03**	2.17E-04
5418074202583	541807	4202583	UCART1	1.24E-03	1.33E-05	**1.25E-03**	2.50E-04	1.16E-03	3.49E-05	**1.20E-03**	2.40E-04
5418174202583	541817	4202583	UCART1	1.35E-03	1.48E-05	**1.37E-03**	2.73E-04	1.27E-03	3.90E-05	**1.31E-03**	2.62E-04
5418274202583	541827	4202583	UCART1	1.46E-03	1.67E-05	**1.47E-03**	2.95E-04	1.37E-03	4.40E-05	**1.42E-03**	2.83E-04
5418374202583	541837	4202583	UCART1	1.55E-03	1.90E-05	**1.57E-03**	3.15E-04	1.46E-03	5.00E-05	**1.51E-03**	3.03E-04
5418474202583	541847	4202583	UCART1	1.64E-03	2.17E-05	**1.66E-03**	3.31E-04	1.54E-03	5.71E-05	**1.60E-03**	3.19E-04
5418574202583	541857	4202583	UCART1	1.75E-03	2.57E-05	**1.77E-03**	3.54E-04	1.64E-03	6.77E-05	**1.71E-03**	3.42E-04
5418674202583	541867	4202583	UCART1	1.80E-03	2.98E-05	**1.83E-03**	3.67E-04	1.70E-03	7.86E-05	**1.78E-03**	3.55E-04
5418774202583	541877	4202583	UCART1	1.81E-03	3.40E-05	**1.84E-03**	3.68E-04	1.70E-03	8.96E-05	**1.79E-03**	3.58E-04
5418874202583	541887	4202583	UCART1	1.84E-03	4.06E-05	**1.88E-03**	3.76E-04	1.73E-03	1.07E-04	**1.84E-03**	3.68E-04
5418974202583	541897	4202583	UCART1	1.86E-03	4.92E-05	**1.91E-03**	3.82E-04	1.75E-03	1.29E-04	**1.88E-03**	3.76E-04
5419074202583	541907	4202583	UCART1	1.86E-03	6.02E-05	**1.92E-03**	3.83E-04	1.75E-03	1.59E-04	**1.91E-03**	3.81E-04
5419174202583	541917	4202583	UCART1	1.84E-03	7.54E-05	**1.92E-03**	3.83E-04	1.73E-03	1.98E-04	**1.93E-03**	3.86E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419274202583	541927	4202583	UCART1	1.81E-03	9.64E-05	**1.91E-03**	3.82E-04	1.71E-03	2.54E-04	**1.96E-03**	3.92E-04
5419374202583	541937	4202583	UCART1	1.78E-03	1.27E-04	**1.90E-03**	3.80E-04	1.67E-03	3.33E-04	**2.01E-03**	4.01E-04
5419474202583	541947	4202583	UCART1	1.73E-03	1.74E-04	**1.91E-03**	3.81E-04	1.63E-03	4.58E-04	**2.09E-03**	4.18E-04
5419574202583	541957	4202583	UCART1	1.69E-03	1.46E-04	**1.83E-03**	3.66E-04	1.59E-03	3.85E-04	**1.97E-03**	3.94E-04
5419674202583	541967	4202583	UCART1	1.62E-03	1.65E-04	**1.79E-03**	3.57E-04	1.53E-03	4.35E-04	**1.96E-03**	3.92E-04
5419774202583	541977	4202583	UCART1	1.55E-03	1.71E-04	**1.72E-03**	3.44E-04	1.46E-03	4.50E-04	**1.91E-03**	3.82E-04
5419874202583	541987	4202583	UCART1	1.49E-03	2.11E-04	**1.70E-03**	3.41E-04	1.41E-03	5.55E-04	**1.96E-03**	3.92E-04
5419974202583	541997	4202583	UCART1	1.43E-03	2.16E-04	**1.64E-03**	3.28E-04	1.34E-03	5.69E-04	**1.91E-03**	3.82E-04
5420074202583	542007	4202583	UCART1	1.36E-03	1.67E-04	**1.52E-03**	3.05E-04	1.28E-03	4.40E-04	**1.72E-03**	3.44E-04
5420174202583	542017	4202583	UCART1	1.29E-03	1.35E-04	**1.42E-03**	2.84E-04	1.21E-03	3.54E-04	**1.57E-03**	3.13E-04
5420274202583	542027	4202583	UCART1	1.21E-03	1.10E-04	**1.32E-03**	2.63E-04	1.14E-03	2.89E-04	**1.42E-03**	2.85E-04
5420374202583	542037	4202583	UCART1	1.13E-03	9.13E-05	**1.22E-03**	2.44E-04	1.06E-03	2.40E-04	**1.30E-03**	2.61E-04
5420474202583	542047	4202583	UCART1	1.05E-03	7.67E-05	**1.13E-03**	2.26E-04	9.91E-04	2.02E-04	**1.19E-03**	2.39E-04
5420574202583	542057	4202583	UCART1	9.87E-04	6.65E-05	**1.05E-03**	2.11E-04	9.30E-04	1.75E-04	**1.10E-03**	2.21E-04
5420674202583	542067	4202583	UCART1	9.26E-04	5.81E-05	**9.84E-04**	1.97E-04	8.72E-04	1.53E-04	**1.02E-03**	2.05E-04
5420774202583	542077	4202583	UCART1	8.64E-04	5.06E-05	**9.15E-04**	1.83E-04	8.14E-04	1.33E-04	**9.47E-04**	1.89E-04
5420874202583	542087	4202583	UCART1	8.07E-04	4.46E-05	**8.52E-04**	1.70E-04	7.60E-04	1.17E-04	**8.77E-04**	1.75E-04
5420974202583	542097	4202583	UCART1	7.55E-04	3.95E-05	**7.94E-04**	1.59E-04	7.11E-04	1.04E-04	**8.15E-04**	1.63E-04
5421074202583	542107	4202583	UCART1	7.06E-04	3.51E-05	**7.41E-04**	1.48E-04	6.65E-04	9.25E-05	**7.57E-04**	1.51E-04
5421174202583	542117	4202583	UCART1	6.60E-04	3.14E-05	**6.92E-04**	1.38E-04	6.22E-04	8.27E-05	**7.04E-04**	1.41E-04
5421274202583	542127	4202583	UCART1	6.18E-04	2.83E-05	**6.46E-04**	1.29E-04	5.82E-04	7.44E-05	**6.56E-04**	1.31E-04
5421374202583	542137	4202583	UCART1	5.75E-04	2.54E-05	**6.00E-04**	1.20E-04	5.41E-04	6.70E-05	**6.08E-04**	1.22E-04
5421474202583	542147	4202583	UCART1	5.36E-04	2.30E-05	**5.59E-04**	1.12E-04	5.05E-04	6.07E-05	**5.66E-04**	1.13E-04
5421574202583	542157	4202583	UCART1	5.02E-04	2.11E-05	**5.23E-04**	1.05E-04	4.73E-04	5.55E-05	**5.28E-04**	1.06E-04
5421674202583	542167	4202583	UCART1	4.69E-04	1.93E-05	**4.89E-04**	9.77E-05	4.42E-04	5.08E-05	**4.93E-04**	9.86E-05
5421774202583	542177	4202583	UCART1	4.38E-04	1.77E-05	**4.56E-04**	9.11E-05	4.12E-04	4.67E-05	**4.59E-04**	9.18E-05
5421874202583	542187	4202583	UCART1	4.10E-04	1.64E-05	**4.26E-04**	8.52E-05	3.86E-04	4.31E-05	**4.29E-04**	8.58E-05
5421974202583	542197	4202583	UCART1	3.85E-04	1.52E-05	**4.00E-04**	8.00E-05	3.62E-04	4.00E-05	**4.02E-04**	8.05E-05
5415674202593	541567	4202593	UCART1	1.52E-04	2.52E-06	**1.55E-04**	3.09E-05	1.43E-04	6.62E-06	**1.50E-04**	3.00E-05
5415774202593	541577	4202593	UCART1	1.62E-04	2.64E-06	**1.65E-04**	3.30E-05	1.53E-04	6.95E-06	**1.60E-04**	3.19E-05
5415874202593	541587	4202593	UCART1	1.73E-04	2.78E-06	**1.76E-04**	3.52E-05	1.63E-04	7.31E-06	**1.70E-04**	3.41E-05
5415974202593	541597	4202593	UCART1	1.85E-04	2.92E-06	**1.88E-04**	3.76E-05	1.74E-04	7.69E-06	**1.82E-04**	3.64E-05
5416074202593	541607	4202593	UCART1	1.98E-04	3.08E-06	**2.01E-04**	4.02E-05	1.86E-04	8.10E-06	**1.94E-04**	3.89E-05
5416174202593	541617	4202593	UCART1	2.12E-04	3.25E-06	**2.16E-04**	4.31E-05	2.00E-04	8.56E-06	**2.08E-04**	4.17E-05
5416274202593	541627	4202593	UCART1	2.28E-04	3.44E-06	**2.31E-04**	4.63E-05	2.15E-04	9.05E-06	**2.24E-04**	4.47E-05
5416374202593	541637	4202593	UCART1	2.44E-04	3.63E-06	**2.47E-04**	4.95E-05	2.30E-04	9.54E-06	**2.39E-04**	4.78E-05
5416474202593	541647	4202593	UCART1	2.61E-04	3.83E-06	**2.65E-04**	5.31E-05	2.46E-04	1.01E-05	**2.56E-04**	5.13E-05
5416574202593	541657	4202593	UCART1	2.82E-04	4.06E-06	**2.86E-04**	5.72E-05	2.65E-04	1.07E-05	**2.76E-04**	5.52E-05
5416674202593	541667	4202593	UCART1	3.05E-04	4.32E-06	**3.09E-04**	6.19E-05	2.87E-04	1.14E-05	**2.99E-04**	5.97E-05
5416774202593	541677	4202593	UCART1	3.32E-04	4.62E-06	**3.37E-04**	6.73E-05	3.13E-04	1.22E-05	**3.25E-04**	6.49E-05
5416874202593	541687	4202593	UCART1	3.62E-04	4.94E-06	**3.67E-04**	7.34E-05	3.41E-04	1.30E-05	**3.54E-04**	7.08E-05
5416974202593	541697	4202593	UCART1	3.97E-04	5.29E-06	**4.02E-04**	8.04E-05	3.73E-04	1.39E-05	**3.87E-04**	7.75E-05
5417074202593	541707	4202593	UCART1	4.35E-04	5.67E-06	**4.41E-04**	8.82E-05	4.10E-04	1.49E-05	**4.25E-04**	8.50E-05
5417174202593	541717	4202593	UCART1	4.83E-04	6.12E-06	**4.89E-04**	9.78E-05	4.55E-04	1.61E-05	**4.71E-04**	9.41E-05
5417274202593	541727	4202593	UCART1	5.37E-04	6.61E-06	**5.43E-04**	1.09E-04	5.05E-04	1.74E-05	**5.23E-04**	1.05E-04
5417374202593	541737	4202593	UCART1	5.98E-04	7.16E-06	**6.05E-04**	1.21E-04	5.63E-04	1.88E-05	**5.82E-04**	1.16E-04
5417474202593	541747	4202593	UCART1	6.66E-04	7.75E-06	**6.74E-04**	1.35E-04	6.27E-04	2.04E-05	**6.48E-04**	1.30E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417574202593	541757	4202593	UCART1	7.46E-04	8.42E-06	**7.54E-04**	1.51E-04	7.02E-04	2.22E-05	**7.24E-04**	1.45E-04
5417674202593	541767	4202593	UCART1	8.41E-04	9.23E-06	**8.50E-04**	1.70E-04	7.92E-04	2.43E-05	**8.16E-04**	1.63E-04
5417774202593	541777	4202593	UCART1	9.46E-04	1.01E-05	**9.56E-04**	1.91E-04	8.91E-04	2.67E-05	**9.18E-04**	1.84E-04
5417874202593	541787	4202593	UCART1	1.06E-03	1.11E-05	**1.07E-03**	2.14E-04	9.98E-04	2.93E-05	**1.03E-03**	2.05E-04
5417974202593	541797	4202593	UCART1	1.18E-03	1.23E-05	**1.19E-03**	2.39E-04	1.11E-03	3.23E-05	**1.15E-03**	2.29E-04
5418074202593	541807	4202593	UCART1	1.32E-03	1.37E-05	**1.33E-03**	2.67E-04	1.24E-03	3.60E-05	**1.28E-03**	2.56E-04
5418174202593	541817	4202593	UCART1	1.46E-03	1.54E-05	**1.47E-03**	2.95E-04	1.37E-03	4.04E-05	**1.41E-03**	2.83E-04
5418274202593	541827	4202593	UCART1	1.59E-03	1.73E-05	**1.61E-03**	3.21E-04	1.50E-03	4.56E-05	**1.54E-03**	3.09E-04
5418374202593	541837	4202593	UCART1	1.71E-03	1.98E-05	**1.73E-03**	3.46E-04	1.61E-03	5.20E-05	**1.66E-03**	3.33E-04
5418474202593	541847	4202593	UCART1	1.81E-03	2.26E-05	**1.83E-03**	3.67E-04	1.71E-03	5.96E-05	**1.77E-03**	3.53E-04
5418574202593	541857	4202593	UCART1	1.95E-03	2.70E-05	**1.97E-03**	3.95E-04	1.83E-03	7.10E-05	**1.90E-03**	3.81E-04
5418674202593	541867	4202593	UCART1	2.02E-03	3.15E-05	**2.05E-03**	4.10E-04	1.90E-03	8.29E-05	**1.98E-03**	3.96E-04
5418774202593	541877	4202593	UCART1	2.02E-03	3.61E-05	**2.06E-03**	4.12E-04	1.90E-03	9.50E-05	**2.00E-03**	4.00E-04
5418874202593	541887	4202593	UCART1	2.05E-03	4.30E-05	**2.09E-03**	4.18E-04	1.93E-03	1.13E-04	**2.04E-03**	4.09E-04
5418974202593	541897	4202593	UCART1	2.07E-03	5.27E-05	**2.13E-03**	4.25E-04	1.95E-03	1.39E-04	**2.09E-03**	4.18E-04
5419074202593	541907	4202593	UCART1	2.06E-03	6.50E-05	**2.12E-03**	4.25E-04	1.94E-03	1.71E-04	**2.11E-03**	4.22E-04
5419174202593	541917	4202593	UCART1	2.03E-03	8.19E-05	**2.11E-03**	4.23E-04	1.91E-03	2.16E-04	**2.13E-03**	4.26E-04
5419274202593	541927	4202593	UCART1	1.99E-03	1.06E-04	**2.10E-03**	4.20E-04	1.88E-03	2.79E-04	**2.16E-03**	4.31E-04
5419374202593	541937	4202593	UCART1	1.95E-03	1.41E-04	**2.09E-03**	4.17E-04	1.83E-03	3.72E-04	**2.20E-03**	4.41E-04
5419474202593	541947	4202593	UCART1	1.89E-03	1.98E-04	**2.09E-03**	4.18E-04	1.78E-03	5.21E-04	**2.30E-03**	4.61E-04
5419574202593	541957	4202593	UCART1	1.83E-03	2.11E-04	**2.04E-03**	4.08E-04	1.72E-03	5.54E-04	**2.28E-03**	4.56E-04
5419674202593	541967	4202593	UCART1	1.75E-03	1.74E-04	**1.92E-03**	3.84E-04	1.65E-03	4.58E-04	**2.10E-03**	4.21E-04
5419774202593	541977	4202593	UCART1	1.68E-03	1.64E-04	**1.84E-03**	3.68E-04	1.58E-03	4.31E-04	**2.01E-03**	4.02E-04
5419874202593	541987	4202593	UCART1	1.61E-03	1.48E-04	**1.76E-03**	3.52E-04	1.52E-03	3.89E-04	**1.91E-03**	3.81E-04
5419974202593	541997	4202593	UCART1	1.54E-03	1.97E-04	**1.73E-03**	3.47E-04	1.45E-03	5.19E-04	**1.97E-03**	3.93E-04
5420074202593	542007	4202593	UCART1	1.45E-03	1.54E-04	**1.61E-03**	3.21E-04	1.37E-03	4.04E-04	**1.77E-03**	3.55E-04
5420174202593	542017	4202593	UCART1	1.36E-03	1.23E-04	**1.49E-03**	2.97E-04	1.28E-03	3.24E-04	**1.61E-03**	3.22E-04
5420274202593	542027	4202593	UCART1	1.28E-03	1.04E-04	**1.38E-03**	2.77E-04	1.21E-03	2.73E-04	**1.48E-03**	2.96E-04
5420374202593	542037	4202593	UCART1	1.20E-03	8.79E-05	**1.29E-03**	2.57E-04	1.13E-03	2.31E-04	**1.36E-03**	2.72E-04
5420474202593	542047	4202593	UCART1	1.11E-03	7.39E-05	**1.18E-03**	2.36E-04	1.04E-03	1.95E-04	**1.24E-03**	2.47E-04
5420574202593	542057	4202593	UCART1	1.04E-03	6.45E-05	**1.10E-03**	2.20E-04	9.75E-04	1.70E-04	**1.14E-03**	2.29E-04
5420674202593	542067	4202593	UCART1	9.69E-04	5.68E-05	**1.03E-03**	2.05E-04	9.12E-04	1.49E-04	**1.06E-03**	2.12E-04
5420774202593	542077	4202593	UCART1	9.02E-04	4.98E-05	**9.52E-04**	1.90E-04	8.49E-04	1.31E-04	**9.80E-04**	1.96E-04
5420874202593	542087	4202593	UCART1	8.40E-04	4.40E-05	**8.84E-04**	1.77E-04	7.91E-04	1.16E-04	**9.06E-04**	1.81E-04
5420974202593	542097	4202593	UCART1	7.75E-04	3.87E-05	**8.14E-04**	1.63E-04	7.30E-04	1.02E-04	**8.32E-04**	1.66E-04
5421074202593	542107	4202593	UCART1	7.21E-04	3.45E-05	**7.55E-04**	1.51E-04	6.79E-04	9.08E-05	**7.69E-04**	1.54E-04
5421174202593	542117	4202593	UCART1	6.71E-04	3.09E-05	**7.01E-04**	1.40E-04	6.31E-04	8.13E-05	**7.13E-04**	1.43E-04
5421274202593	542127	4202593	UCART1	6.28E-04	2.80E-05	**6.56E-04**	1.31E-04	5.91E-04	7.37E-05	**6.65E-04**	1.33E-04
5421374202593	542137	4202593	UCART1	5.87E-04	2.55E-05	**6.13E-04**	1.23E-04	5.53E-04	6.70E-05	**6.20E-04**	1.24E-04
5421474202593	542147	4202593	UCART1	5.48E-04	2.32E-05	**5.72E-04**	1.14E-04	5.16E-04	6.12E-05	**5.78E-04**	1.16E-04
5421574202593	542157	4202593	UCART1	5.12E-04	2.13E-05	**5.33E-04**	1.07E-04	4.82E-04	5.60E-05	**5.38E-04**	1.08E-04
5421674202593	542167	4202593	UCART1	4.78E-04	1.95E-05	**4.97E-04**	9.94E-05	4.50E-04	5.14E-05	**5.01E-04**	1.00E-04
5421774202593	542177	4202593	UCART1	4.44E-04	1.79E-05	**4.62E-04**	9.24E-05	4.18E-04	4.72E-05	**4.66E-04**	9.31E-05
5421874202593	542187	4202593	UCART1	4.14E-04	1.66E-05	**4.31E-04**	8.62E-05	3.90E-04	4.36E-05	**4.34E-04**	8.68E-05
5421974202593	542197	4202593	UCART1	3.88E-04	1.54E-05	**4.04E-04**	8.07E-05	3.66E-04	4.06E-05	**4.06E-04**	8.12E-05
5422074202593	542207	4202593	UCART1	3.64E-04	1.44E-05	**3.79E-04**	7.58E-05	3.43E-04	3.79E-05	**3.81E-04**	7.62E-05
5415574202603	541557	4202603	UCART1	1.44E-04	2.44E-06	**1.47E-04**	2.94E-05	1.36E-04	6.41E-06	**1.42E-04**	2.85E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5415674202603	541567	4202603	UCART1	1.54E-04	2.55E-06	**1.56E-04**	3.12E-05	1.45E-04	6.71E-06	**1.51E-04**	3.03E-05
5415774202603	541577	4202603	UCART1	1.64E-04	2.68E-06	**1.66E-04**	3.32E-05	1.54E-04	7.04E-06	**1.61E-04**	3.22E-05
5415874202603	541587	4202603	UCART1	1.74E-04	2.81E-06	**1.77E-04**	3.54E-05	1.64E-04	7.39E-06	**1.72E-04**	3.43E-05
5415974202603	541597	4202603	UCART1	1.86E-04	2.95E-06	**1.89E-04**	3.79E-05	1.76E-04	7.78E-06	**1.83E-04**	3.67E-05
5416074202603	541607	4202603	UCART1	2.00E-04	3.11E-06	**2.03E-04**	4.06E-05	1.88E-04	8.20E-06	**1.96E-04**	3.93E-05
5416174202603	541617	4202603	UCART1	2.15E-04	3.29E-06	**2.18E-04**	4.36E-05	2.02E-04	8.67E-06	**2.11E-04**	4.21E-05
5416274202603	541627	4202603	UCART1	2.30E-04	3.48E-06	**2.34E-04**	4.68E-05	2.17E-04	9.16E-06	**2.26E-04**	4.52E-05
5416374202603	541637	4202603	UCART1	2.47E-04	3.68E-06	**2.51E-04**	5.02E-05	2.33E-04	9.68E-06	**2.43E-04**	4.85E-05
5416474202603	541647	4202603	UCART1	2.66E-04	3.89E-06	**2.69E-04**	5.39E-05	2.50E-04	1.02E-05	**2.60E-04**	5.21E-05
5416574202603	541657	4202603	UCART1	2.86E-04	4.12E-06	**2.90E-04**	5.81E-05	2.70E-04	1.09E-05	**2.80E-04**	5.61E-05
5416674202603	541667	4202603	UCART1	3.11E-04	4.40E-06	**3.15E-04**	6.31E-05	2.93E-04	1.16E-05	**3.04E-04**	6.09E-05
5416774202603	541677	4202603	UCART1	3.38E-04	4.70E-06	**3.43E-04**	6.86E-05	3.18E-04	1.24E-05	**3.31E-04**	6.62E-05
5416874202603	541687	4202603	UCART1	3.69E-04	5.02E-06	**3.74E-04**	7.48E-05	3.47E-04	1.32E-05	**3.61E-04**	7.21E-05
5416974202603	541697	4202603	UCART1	4.04E-04	5.38E-06	**4.09E-04**	8.18E-05	3.80E-04	1.42E-05	**3.94E-04**	7.89E-05
5417074202603	541707	4202603	UCART1	4.45E-04	5.78E-06	**4.51E-04**	9.01E-05	4.19E-04	1.52E-05	**4.34E-04**	8.68E-05
5417174202603	541717	4202603	UCART1	4.92E-04	6.23E-06	**4.98E-04**	9.96E-05	4.63E-04	1.64E-05	**4.79E-04**	9.59E-05
5417274202603	541727	4202603	UCART1	5.47E-04	6.73E-06	**5.54E-04**	1.11E-04	5.15E-04	1.77E-05	**5.33E-04**	1.07E-04
5417374202603	541737	4202603	UCART1	6.10E-04	7.29E-06	**6.18E-04**	1.24E-04	5.75E-04	1.92E-05	**5.94E-04**	1.19E-04
5417474202603	541747	4202603	UCART1	6.84E-04	7.92E-06	**6.92E-04**	1.38E-04	6.44E-04	2.08E-05	**6.65E-04**	1.33E-04
5417574202603	541757	4202603	UCART1	7.70E-04	8.64E-06	**7.78E-04**	1.56E-04	7.25E-04	2.27E-05	**7.47E-04**	1.49E-04
5417674202603	541767	4202603	UCART1	8.71E-04	9.49E-06	**8.81E-04**	1.76E-04	8.21E-04	2.50E-05	**8.46E-04**	1.69E-04
5417774202603	541777	4202603	UCART1	9.86E-04	1.04E-05	**9.97E-04**	1.99E-04	9.29E-04	2.75E-05	**9.56E-04**	1.91E-04
5417874202603	541787	4202603	UCART1	1.11E-03	1.15E-05	**1.12E-03**	2.24E-04	1.05E-03	3.02E-05	**1.08E-03**	2.15E-04
5417974202603	541797	4202603	UCART1	1.25E-03	1.27E-05	**1.26E-03**	2.52E-04	1.18E-03	3.34E-05	**1.21E-03**	2.42E-04
5418074202603	541807	4202603	UCART1	1.41E-03	1.41E-05	**1.42E-03**	2.84E-04	1.32E-03	3.72E-05	**1.36E-03**	2.72E-04
5418174202603	541817	4202603	UCART1	1.58E-03	1.59E-05	**1.59E-03**	3.18E-04	1.48E-03	4.19E-05	**1.53E-03**	3.05E-04
5418274202603	541827	4202603	UCART1	1.74E-03	1.80E-05	**1.76E-03**	3.52E-04	1.64E-03	4.74E-05	**1.69E-03**	3.37E-04
5418374202603	541837	4202603	UCART1	1.89E-03	2.06E-05	**1.91E-03**	3.83E-04	1.78E-03	5.41E-05	**1.84E-03**	3.67E-04
5418474202603	541847	4202603	UCART1	2.02E-03	2.36E-05	**2.04E-03**	4.09E-04	1.90E-03	6.22E-05	**1.97E-03**	3.93E-04
5418574202603	541857	4202603	UCART1	2.18E-03	2.82E-05	**2.20E-03**	4.41E-04	2.05E-03	7.41E-05	**2.12E-03**	4.25E-04
5418674202603	541867	4202603	UCART1	2.27E-03	3.31E-05	**2.31E-03**	4.61E-04	2.14E-03	8.73E-05	**2.23E-03**	4.46E-04
5418774202603	541877	4202603	UCART1	2.28E-03	3.82E-05	**2.32E-03**	4.64E-04	2.15E-03	1.00E-04	**2.25E-03**	4.49E-04
5418874202603	541887	4202603	UCART1	2.30E-03	4.55E-05	**2.35E-03**	4.70E-04	2.17E-03	1.20E-04	**2.29E-03**	4.58E-04
5418974202603	541897	4202603	UCART1	2.32E-03	5.62E-05	**2.38E-03**	4.76E-04	2.19E-03	1.48E-04	**2.34E-03**	4.67E-04
5419074202603	541907	4202603	UCART1	2.30E-03	6.98E-05	**2.37E-03**	4.73E-04	2.16E-03	1.84E-04	**2.35E-03**	4.69E-04
5419174202603	541917	4202603	UCART1	2.25E-03	8.86E-05	**2.34E-03**	4.68E-04	2.12E-03	2.33E-04	**2.36E-03**	4.71E-04
5419274202603	541927	4202603	UCART1	2.20E-03	1.16E-04	**2.31E-03**	4.63E-04	2.07E-03	3.04E-04	**2.37E-03**	4.75E-04
5419374202603	541937	4202603	UCART1	2.14E-03	1.57E-04	**2.30E-03**	4.59E-04	2.01E-03	4.14E-04	**2.43E-03**	4.86E-04
5419474202603	541947	4202603	UCART1	2.08E-03	1.84E-04	**2.26E-03**	4.52E-04	1.96E-03	4.85E-04	**2.44E-03**	4.88E-04
5419574202603	541957	4202603	UCART1	2.00E-03	1.68E-04	**2.17E-03**	4.34E-04	1.89E-03	4.42E-04	**2.33E-03**	4.66E-04
5419674202603	541967	4202603	UCART1	1.91E-03	1.77E-04	**2.09E-03**	4.18E-04	1.80E-03	4.66E-04	**2.27E-03**	4.54E-04
5419774202603	541977	4202603	UCART1	1.84E-03	1.72E-04	**2.01E-03**	4.02E-04	1.73E-03	4.54E-04	**2.18E-03**	4.36E-04
5419874202603	541987	4202603	UCART1	1.75E-03	1.84E-04	**1.93E-03**	3.86E-04	1.65E-03	4.85E-04	**2.13E-03**	4.26E-04
5419974202603	541997	4202603	UCART1	1.65E-03	1.78E-04	**1.83E-03**	3.65E-04	1.55E-03	4.68E-04	**2.02E-03**	4.04E-04
5420074202603	542007	4202603	UCART1	1.55E-03	1.42E-04	**1.69E-03**	3.38E-04	1.46E-03	3.74E-04	**1.83E-03**	3.67E-04
5420174202603	542017	4202603	UCART1	1.45E-03	1.17E-04	**1.57E-03**	3.14E-04	1.37E-03	3.08E-04	**1.68E-03**	3.35E-04
5420274202603	542027	4202603	UCART1	1.36E-03	9.85E-05	**1.45E-03**	2.91E-04	1.28E-03	2.59E-04	**1.54E-03**	3.07E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420374202603	542037	4202603	UCART1	1.26E-03	8.40E-05	**1.35E-03**	2.69E-04	1.19E-03	2.21E-04	**1.41E-03**	2.82E-04
5420474202603	542047	4202603	UCART1	1.16E-03	7.15E-05	**1.24E-03**	2.47E-04	1.10E-03	1.88E-04	**1.28E-03**	2.57E-04
5420574202603	542057	4202603	UCART1	1.08E-03	6.22E-05	**1.14E-03**	2.28E-04	1.02E-03	1.64E-04	**1.18E-03**	2.36E-04
5420674202603	542067	4202603	UCART1	9.95E-04	5.39E-05	**1.05E-03**	2.10E-04	9.37E-04	1.42E-04	**1.08E-03**	2.16E-04
5420774202603	542077	4202603	UCART1	9.22E-04	4.76E-05	**9.70E-04**	1.94E-04	8.69E-04	1.25E-04	**9.94E-04**	1.99E-04
5420874202603	542087	4202603	UCART1	8.57E-04	4.25E-05	**9.00E-04**	1.80E-04	8.07E-04	1.12E-04	**9.19E-04**	1.84E-04
5420974202603	542097	4202603	UCART1	7.97E-04	3.80E-05	**8.35E-04**	1.67E-04	7.50E-04	1.00E-04	**8.50E-04**	1.70E-04
5421074202603	542107	4202603	UCART1	7.41E-04	3.42E-05	**7.75E-04**	1.55E-04	6.98E-04	9.00E-05	**7.88E-04**	1.58E-04
5421174202603	542117	4202603	UCART1	6.90E-04	3.09E-05	**7.21E-04**	1.44E-04	6.49E-04	8.12E-05	**7.31E-04**	1.46E-04
5421274202603	542127	4202603	UCART1	6.44E-04	2.81E-05	**6.73E-04**	1.35E-04	6.07E-04	7.40E-05	**6.81E-04**	1.36E-04
5421374202603	542137	4202603	UCART1	6.01E-04	2.56E-05	**6.26E-04**	1.25E-04	5.66E-04	6.74E-05	**6.33E-04**	1.27E-04
5421474202603	542147	4202603	UCART1	5.59E-04	2.34E-05	**5.82E-04**	1.16E-04	5.26E-04	6.15E-05	**5.88E-04**	1.18E-04
5421574202603	542157	4202603	UCART1	5.21E-04	2.14E-05	**5.42E-04**	1.08E-04	4.91E-04	5.64E-05	**5.47E-04**	1.09E-04
5421674202603	542167	4202603	UCART1	4.85E-04	1.97E-05	**5.05E-04**	1.01E-04	4.57E-04	5.19E-05	**5.09E-04**	1.02E-04
5421774202603	542177	4202603	UCART1	4.51E-04	1.82E-05	**4.69E-04**	9.38E-05	4.25E-04	4.78E-05	**4.72E-04**	9.45E-05
5421874202603	542187	4202603	UCART1	4.21E-04	1.69E-05	**4.38E-04**	8.75E-05	3.96E-04	4.44E-05	**4.41E-04**	8.81E-05
5421974202603	542197	4202603	UCART1	3.93E-04	1.57E-05	**4.09E-04**	8.18E-05	3.70E-04	4.13E-05	**4.12E-04**	8.23E-05
5422074202603	542207	4202603	UCART1	3.67E-04	1.46E-05	**3.82E-04**	7.64E-05	3.46E-04	3.85E-05	**3.84E-04**	7.69E-05
5415574202613	541557	4202613	UCART1	1.46E-04	2.47E-06	**1.48E-04**	2.97E-05	1.37E-04	6.51E-06	**1.44E-04**	2.88E-05
5415674202613	541567	4202613	UCART1	1.55E-04	2.59E-06	**1.58E-04**	3.16E-05	1.46E-04	6.82E-06	**1.53E-04**	3.06E-05
5415774202613	541577	4202613	UCART1	1.65E-04	2.72E-06	**1.68E-04**	3.36E-05	1.56E-04	7.15E-06	**1.63E-04**	3.26E-05
5415874202613	541587	4202613	UCART1	1.76E-04	2.85E-06	**1.79E-04**	3.58E-05	1.66E-04	7.49E-06	**1.73E-04**	3.46E-05
5415974202613	541597	4202613	UCART1	1.88E-04	2.99E-06	**1.91E-04**	3.82E-05	1.77E-04	7.88E-06	**1.85E-04**	3.70E-05
5416074202613	541607	4202613	UCART1	2.01E-04	3.15E-06	**2.05E-04**	4.09E-05	1.90E-04	8.30E-06	**1.98E-04**	3.96E-05
5416174202613	541617	4202613	UCART1	2.16E-04	3.33E-06	**2.20E-04**	4.40E-05	2.04E-04	8.78E-06	**2.13E-04**	4.25E-05
5416274202613	541627	4202613	UCART1	2.33E-04	3.53E-06	**2.36E-04**	4.73E-05	2.19E-04	9.28E-06	**2.29E-04**	4.57E-05
5416374202613	541637	4202613	UCART1	2.51E-04	3.73E-06	**2.54E-04**	5.09E-05	2.36E-04	9.82E-06	**2.46E-04**	4.92E-05
5416474202613	541647	4202613	UCART1	2.70E-04	3.95E-06	**2.74E-04**	5.48E-05	2.54E-04	1.04E-05	**2.65E-04**	5.29E-05
5416574202613	541657	4202613	UCART1	2.91E-04	4.20E-06	**2.96E-04**	5.91E-05	2.74E-04	1.10E-05	**2.86E-04**	5.71E-05
5416674202613	541667	4202613	UCART1	3.16E-04	4.47E-06	**3.21E-04**	6.41E-05	2.98E-04	1.18E-05	**3.10E-04**	6.19E-05
5416774202613	541677	4202613	UCART1	3.44E-04	4.78E-06	**3.49E-04**	6.98E-05	3.24E-04	1.26E-05	**3.37E-04**	6.74E-05
5416874202613	541687	4202613	UCART1	3.76E-04	5.11E-06	**3.81E-04**	7.62E-05	3.54E-04	1.35E-05	**3.67E-04**	7.35E-05
5416974202613	541697	4202613	UCART1	4.12E-04	5.48E-06	**4.17E-04**	8.35E-05	3.88E-04	1.44E-05	**4.02E-04**	8.05E-05
5417074202613	541707	4202613	UCART1	4.54E-04	5.90E-06	**4.60E-04**	9.20E-05	4.27E-04	1.55E-05	**4.43E-04**	8.86E-05
5417174202613	541717	4202613	UCART1	5.01E-04	6.35E-06	**5.08E-04**	1.02E-04	4.72E-04	1.67E-05	**4.89E-04**	9.78E-05
5417274202613	541727	4202613	UCART1	5.59E-04	6.87E-06	**5.65E-04**	1.13E-04	5.26E-04	1.81E-05	**5.44E-04**	1.09E-04
5417374202613	541737	4202613	UCART1	6.24E-04	7.45E-06	**6.32E-04**	1.26E-04	5.88E-04	1.96E-05	**6.08E-04**	1.22E-04
5417474202613	541747	4202613	UCART1	7.02E-04	8.12E-06	**7.10E-04**	1.42E-04	6.61E-04	2.14E-05	**6.83E-04**	1.37E-04
5417574202613	541757	4202613	UCART1	7.93E-04	8.87E-06	**8.02E-04**	1.60E-04	7.47E-04	2.34E-05	**7.71E-04**	1.54E-04
5417674202613	541767	4202613	UCART1	9.04E-04	9.78E-06	**9.14E-04**	1.83E-04	8.51E-04	2.57E-05	**8.77E-04**	1.75E-04
5417774202613	541777	4202613	UCART1	1.03E-03	1.08E-05	**1.04E-03**	2.08E-04	9.68E-04	2.84E-05	**9.96E-04**	1.99E-04
5417874202613	541787	4202613	UCART1	1.16E-03	1.18E-05	**1.18E-03**	2.35E-04	1.10E-03	3.12E-05	**1.13E-03**	2.25E-04
5417974202613	541797	4202613	UCART1	1.32E-03	1.31E-05	**1.33E-03**	2.66E-04	1.24E-03	3.44E-05	**1.27E-03**	2.55E-04
5418074202613	541807	4202613	UCART1	1.50E-03	1.46E-05	**1.51E-03**	3.03E-04	1.41E-03	3.85E-05	**1.45E-03**	2.90E-04
5418174202613	541817	4202613	UCART1	1.70E-03	1.65E-05	**1.72E-03**	3.44E-04	1.60E-03	4.35E-05	**1.65E-03**	3.29E-04
5418274202613	541827	4202613	UCART1	1.91E-03	1.87E-05	**1.93E-03**	3.86E-04	1.80E-03	4.93E-05	**1.85E-03**	3.69E-04
5418374202613	541837	4202613	UCART1	2.11E-03	2.14E-05	**2.13E-03**	4.25E-04	1.98E-03	5.63E-05	**2.04E-03**	4.08E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418474202613	541847	4202613	UCART1	2.27E-03	2.46E-05	**2.30E-03**	4.59E-04	2.14E-03	6.49E-05	**2.20E-03**	4.41E-04
5418574202613	541857	4202613	UCART1	2.46E-03	2.94E-05	**2.49E-03**	4.98E-04	2.32E-03	7.73E-05	**2.39E-03**	4.79E-04
5418674202613	541867	4202613	UCART1	2.59E-03	3.48E-05	**2.62E-03**	5.24E-04	2.44E-03	9.16E-05	**2.53E-03**	5.05E-04
5418774202613	541877	4202613	UCART1	2.60E-03	4.03E-05	**2.64E-03**	5.27E-04	2.44E-03	1.06E-04	**2.55E-03**	5.10E-04
5418874202613	541887	4202613	UCART1	2.62E-03	4.83E-05	**2.67E-03**	5.33E-04	2.47E-03	1.27E-04	**2.59E-03**	5.19E-04
5418974202613	541897	4202613	UCART1	2.62E-03	5.96E-05	**2.68E-03**	5.35E-04	2.47E-03	1.57E-04	**2.62E-03**	5.24E-04
5419074202613	541907	4202613	UCART1	2.58E-03	7.46E-05	**2.65E-03**	5.30E-04	2.43E-03	1.96E-04	**2.62E-03**	5.25E-04
5419174202613	541917	4202613	UCART1	2.53E-03	9.69E-05	**2.63E-03**	5.26E-04	2.38E-03	2.55E-04	**2.64E-03**	5.28E-04
5419274202613	541927	4202613	UCART1	2.47E-03	1.29E-04	**2.59E-03**	5.19E-04	2.32E-03	3.39E-04	**2.66E-03**	5.32E-04
5419374202613	541937	4202613	UCART1	2.39E-03	1.78E-04	**2.56E-03**	5.13E-04	2.25E-03	4.68E-04	**2.72E-03**	5.43E-04
5419474202613	541947	4202613	UCART1	2.30E-03	2.00E-04	**2.50E-03**	5.00E-04	2.16E-03	5.27E-04	**2.69E-03**	5.38E-04
5419574202613	541957	4202613	UCART1	2.20E-03	1.86E-04	**2.39E-03**	4.78E-04	2.07E-03	4.90E-04	**2.56E-03**	5.13E-04
5419674202613	541967	4202613	UCART1	2.10E-03	1.82E-04	**2.28E-03**	4.56E-04	1.98E-03	4.79E-04	**2.46E-03**	4.91E-04
5419774202613	541977	4202613	UCART1	1.99E-03	1.58E-04	**2.15E-03**	4.29E-04	1.87E-03	4.16E-04	**2.29E-03**	4.58E-04
5419874202613	541987	4202613	UCART1	1.88E-03	2.13E-04	**2.09E-03**	4.19E-04	1.77E-03	5.60E-04	**2.33E-03**	4.66E-04
5419974202613	541997	4202613	UCART1	1.77E-03	1.67E-04	**1.94E-03**	3.88E-04	1.67E-03	4.39E-04	**2.11E-03**	4.22E-04
5420074202613	542007	4202613	UCART1	1.66E-03	1.35E-04	**1.79E-03**	3.59E-04	1.56E-03	3.55E-04	**1.92E-03**	3.84E-04
5420174202613	542017	4202613	UCART1	1.54E-03	1.12E-04	**1.66E-03**	3.31E-04	1.45E-03	2.94E-04	**1.75E-03**	3.50E-04
5420274202613	542027	4202613	UCART1	1.43E-03	9.37E-05	**1.52E-03**	3.05E-04	1.35E-03	2.47E-04	**1.59E-03**	3.19E-04
5420374202613	542037	4202613	UCART1	1.32E-03	7.94E-05	**1.40E-03**	2.79E-04	1.24E-03	2.09E-04	**1.45E-03**	2.90E-04
5420474202613	542047	4202613	UCART1	1.22E-03	6.93E-05	**1.29E-03**	2.58E-04	1.15E-03	1.82E-04	**1.33E-03**	2.67E-04
5420574202613	542057	4202613	UCART1	1.13E-03	6.08E-05	**1.19E-03**	2.39E-04	1.07E-03	1.60E-04	**1.23E-03**	2.45E-04
5420674202613	542067	4202613	UCART1	1.04E-03	5.28E-05	**1.09E-03**	2.18E-04	9.77E-04	1.39E-04	**1.12E-03**	2.23E-04
5420774202613	542077	4202613	UCART1	9.60E-04	4.70E-05	**1.01E-03**	2.01E-04	9.04E-04	1.24E-04	**1.03E-03**	2.06E-04
5420874202613	542087	4202613	UCART1	8.89E-04	4.21E-05	**9.31E-04**	1.86E-04	8.37E-04	1.11E-04	**9.48E-04**	1.90E-04
5420974202613	542097	4202613	UCART1	8.23E-04	3.78E-05	**8.61E-04**	1.72E-04	7.75E-04	9.94E-05	**8.75E-04**	1.75E-04
5421074202613	542107	4202613	UCART1	7.63E-04	3.41E-05	**7.97E-04**	1.59E-04	7.19E-04	8.97E-05	**8.08E-04**	1.62E-04
5421174202613	542117	4202613	UCART1	7.08E-04	3.08E-05	**7.39E-04**	1.48E-04	6.67E-04	8.12E-05	**7.48E-04**	1.50E-04
5421274202613	542127	4202613	UCART1	6.60E-04	2.82E-05	**6.88E-04**	1.38E-04	6.21E-04	7.41E-05	**6.95E-04**	1.39E-04
5421374202613	542137	4202613	UCART1	6.14E-04	2.57E-05	**6.39E-04**	1.28E-04	5.78E-04	6.77E-05	**6.45E-04**	1.29E-04
5421474202613	542147	4202613	UCART1	5.69E-04	2.35E-05	**5.93E-04**	1.19E-04	5.36E-04	6.19E-05	**5.98E-04**	1.20E-04
5421574202613	542157	4202613	UCART1	5.29E-04	2.16E-05	**5.51E-04**	1.10E-04	4.98E-04	5.69E-05	**5.55E-04**	1.11E-04
5421674202613	542167	4202613	UCART1	4.92E-04	1.99E-05	**5.12E-04**	1.02E-04	4.63E-04	5.25E-05	**5.16E-04**	1.03E-04
5421774202613	542177	4202613	UCART1	4.57E-04	1.84E-05	**4.76E-04**	9.51E-05	4.31E-04	4.85E-05	**4.79E-04**	9.58E-05
5421874202613	542187	4202613	UCART1	4.26E-04	1.71E-05	**4.43E-04**	8.86E-05	4.01E-04	4.50E-05	**4.46E-04**	8.92E-05
5421974202613	542197	4202613	UCART1	3.97E-04	1.59E-05	**4.13E-04**	8.27E-05	3.74E-04	4.19E-05	**4.16E-04**	8.32E-05
5422074202613	542207	4202613	UCART1	3.71E-04	1.48E-05	**3.86E-04**	7.71E-05	3.49E-04	3.90E-05	**3.88E-04**	7.76E-05
5422174202613	542217	4202613	UCART1	3.47E-04	1.39E-05	**3.61E-04**	7.21E-05	3.27E-04	3.65E-05	**3.63E-04**	7.26E-05
5415574202623	541557	4202623	UCART1	1.47E-04	2.50E-06	**1.49E-04**	2.99E-05	1.38E-04	6.59E-06	**1.45E-04**	2.90E-05
5415674202623	541567	4202623	UCART1	1.56E-04	2.63E-06	**1.59E-04**	3.18E-05	1.47E-04	6.91E-06	**1.54E-04**	3.08E-05
5415774202623	541577	4202623	UCART1	1.67E-04	2.76E-06	**1.70E-04**	3.39E-05	1.57E-04	7.26E-06	**1.64E-04**	3.29E-05
5415874202623	541587	4202623	UCART1	1.78E-04	2.89E-06	**1.81E-04**	3.61E-05	1.67E-04	7.61E-06	**1.75E-04**	3.50E-05
5415974202623	541597	4202623	UCART1	1.90E-04	3.04E-06	**1.93E-04**	3.86E-05	1.79E-04	8.00E-06	**1.87E-04**	3.74E-05
5416074202623	541607	4202623	UCART1	2.03E-04	3.20E-06	**2.06E-04**	4.13E-05	1.91E-04	8.42E-06	**2.00E-04**	4.00E-05
5416174202623	541617	4202623	UCART1	2.18E-04	3.38E-06	**2.22E-04**	4.43E-05	2.06E-04	8.89E-06	**2.14E-04**	4.29E-05
5416274202623	541627	4202623	UCART1	2.35E-04	3.57E-06	**2.39E-04**	4.77E-05	2.21E-04	9.41E-06	**2.31E-04**	4.61E-05
5416374202623	541637	4202623	UCART1	2.53E-04	3.78E-06	**2.57E-04**	5.14E-05	2.38E-04	9.96E-06	**2.48E-04**	4.97E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416474202623	541647	4202623	UCART1	2.73E-04	4.01E-06	**2.77E-04**	5.55E-05	2.57E-04	1.06E-05	**2.68E-04**	5.36E-05
5416574202623	541657	4202623	UCART1	2.96E-04	4.27E-06	**3.00E-04**	6.00E-05	2.79E-04	1.12E-05	**2.90E-04**	5.80E-05
5416674202623	541667	4202623	UCART1	3.21E-04	4.55E-06	**3.26E-04**	6.52E-05	3.03E-04	1.20E-05	**3.15E-04**	6.29E-05
5416774202623	541677	4202623	UCART1	3.50E-04	4.86E-06	**3.55E-04**	7.09E-05	3.29E-04	1.28E-05	**3.42E-04**	6.84E-05
5416874202623	541687	4202623	UCART1	3.82E-04	5.20E-06	**3.87E-04**	7.75E-05	3.60E-04	1.37E-05	**3.74E-04**	7.47E-05
5416974202623	541697	4202623	UCART1	4.20E-04	5.59E-06	**4.25E-04**	8.51E-05	3.95E-04	1.47E-05	**4.10E-04**	8.20E-05
5417074202623	541707	4202623	UCART1	4.63E-04	6.02E-06	**4.69E-04**	9.38E-05	4.36E-04	1.58E-05	**4.52E-04**	9.04E-05
5417174202623	541717	4202623	UCART1	5.12E-04	6.48E-06	**5.19E-04**	1.04E-04	4.82E-04	1.71E-05	**4.99E-04**	9.99E-05
5417274202623	541727	4202623	UCART1	5.71E-04	7.03E-06	**5.78E-04**	1.16E-04	5.38E-04	1.85E-05	**5.56E-04**	1.11E-04
5417374202623	541737	4202623	UCART1	6.39E-04	7.62E-06	**6.46E-04**	1.29E-04	6.01E-04	2.01E-05	**6.22E-04**	1.24E-04
5417474202623	541747	4202623	UCART1	7.21E-04	8.32E-06	**7.29E-04**	1.46E-04	6.79E-04	2.19E-05	**7.01E-04**	1.40E-04
5417574202623	541757	4202623	UCART1	8.18E-04	9.12E-06	**8.27E-04**	1.65E-04	7.70E-04	2.40E-05	**7.94E-04**	1.59E-04
5417674202623	541767	4202623	UCART1	9.36E-04	1.01E-05	**9.46E-04**	1.89E-04	8.82E-04	2.65E-05	**9.08E-04**	1.82E-04
5417774202623	541777	4202623	UCART1	1.07E-03	1.11E-05	**1.08E-03**	2.16E-04	1.01E-03	2.93E-05	**1.04E-03**	2.08E-04
5417874202623	541787	4202623	UCART1	1.22E-03	1.23E-05	**1.23E-03**	2.47E-04	1.15E-03	3.23E-05	**1.18E-03**	2.36E-04
5417974202623	541797	4202623	UCART1	1.39E-03	1.35E-05	**1.40E-03**	2.81E-04	1.31E-03	3.57E-05	**1.35E-03**	2.69E-04
5418074202623	541807	4202623	UCART1	1.60E-03	1.52E-05	**1.61E-03**	3.22E-04	1.50E-03	3.99E-05	**1.54E-03**	3.09E-04
5418174202623	541817	4202623	UCART1	1.84E-03	1.71E-05	**1.86E-03**	3.71E-04	1.73E-03	4.51E-05	**1.78E-03**	3.55E-04
5418274202623	541827	4202623	UCART1	2.10E-03	1.94E-05	**2.12E-03**	4.23E-04	1.97E-03	5.12E-05	**2.03E-03**	4.05E-04
5418374202623	541837	4202623	UCART1	2.35E-03	2.23E-05	**2.38E-03**	4.75E-04	2.22E-03	5.86E-05	**2.27E-03**	4.55E-04
5418474202623	541847	4202623	UCART1	2.58E-03	2.57E-05	**2.61E-03**	5.21E-04	2.43E-03	6.76E-05	**2.50E-03**	5.00E-04
5418574202623	541857	4202623	UCART1	2.80E-03	3.04E-05	**2.83E-03**	5.67E-04	2.64E-03	8.01E-05	**2.72E-03**	5.44E-04
5418674202623	541867	4202623	UCART1	2.97E-03	3.64E-05	**3.01E-03**	6.02E-04	2.80E-03	9.59E-05	**2.89E-03**	5.79E-04
5418774202623	541877	4202623	UCART1	3.00E-03	4.25E-05	**3.04E-03**	6.08E-04	2.82E-03	1.12E-04	**2.94E-03**	5.87E-04
5418874202623	541887	4202623	UCART1	3.00E-03	5.10E-05	**3.05E-03**	6.10E-04	2.83E-03	1.34E-04	**2.96E-03**	5.92E-04
5418974202623	541897	4202623	UCART1	2.99E-03	6.35E-05	**3.06E-03**	6.11E-04	2.82E-03	1.67E-04	**2.98E-03**	5.97E-04
5419074202623	541907	4202623	UCART1	2.93E-03	8.04E-05	**3.01E-03**	6.02E-04	2.76E-03	2.12E-04	**2.97E-03**	5.94E-04
5419174202623	541917	4202623	UCART1	2.86E-03	1.05E-04	**2.96E-03**	5.92E-04	2.69E-03	2.76E-04	**2.97E-03**	5.93E-04
5419274202623	541927	4202623	UCART1	2.75E-03	1.40E-04	**2.89E-03**	5.79E-04	2.59E-03	3.70E-04	**2.96E-03**	5.92E-04
5419374202623	541937	4202623	UCART1	2.64E-03	1.96E-04	**2.84E-03**	5.67E-04	2.49E-03	5.16E-04	**3.00E-03**	6.00E-04
5419474202623	541947	4202623	UCART1	2.53E-03	1.57E-04	**2.68E-03**	5.37E-04	2.38E-03	4.14E-04	**2.79E-03**	5.58E-04
5419574202623	541957	4202623	UCART1	2.41E-03	1.77E-04	**2.59E-03**	5.18E-04	2.27E-03	4.67E-04	**2.74E-03**	5.47E-04
5419674202623	541967	4202623	UCART1	2.29E-03	1.76E-04	**2.47E-03**	4.93E-04	2.16E-03	4.64E-04	**2.62E-03**	5.24E-04
5419774202623	541977	4202623	UCART1	2.15E-03	2.05E-04	**2.36E-03**	4.72E-04	2.03E-03	5.39E-04	**2.57E-03**	5.14E-04
5419874202623	541987	4202623	UCART1	2.03E-03	1.99E-04	**2.22E-03**	4.45E-04	1.91E-03	5.25E-04	**2.43E-03**	4.86E-04
5419974202623	541997	4202623	UCART1	1.89E-03	1.55E-04	**2.05E-03**	4.09E-04	1.78E-03	4.09E-04	**2.19E-03**	4.38E-04
5420074202623	542007	4202623	UCART1	1.76E-03	1.26E-04	**1.88E-03**	3.76E-04	1.65E-03	3.31E-04	**1.98E-03**	3.97E-04
5420174202623	542017	4202623	UCART1	1.63E-03	1.05E-04	**1.74E-03**	3.47E-04	1.54E-03	2.77E-04	**1.81E-03**	3.62E-04
5420274202623	542027	4202623	UCART1	1.51E-03	8.96E-05	**1.60E-03**	3.20E-04	1.42E-03	2.36E-04	**1.66E-03**	3.31E-04
5420374202623	542037	4202623	UCART1	1.39E-03	7.66E-05	**1.46E-03**	2.93E-04	1.31E-03	2.02E-04	**1.51E-03**	3.01E-04
5420474202623	542047	4202623	UCART1	1.28E-03	6.74E-05	**1.35E-03**	2.70E-04	1.21E-03	1.77E-04	**1.39E-03**	2.77E-04
5420574202623	542057	4202623	UCART1	1.19E-03	5.97E-05	**1.25E-03**	2.49E-04	1.12E-03	1.57E-04	**1.28E-03**	2.55E-04
5420674202623	542067	4202623	UCART1	1.08E-03	5.22E-05	**1.14E-03**	2.27E-04	1.02E-03	1.37E-04	**1.16E-03**	2.32E-04
5420774202623	542077	4202623	UCART1	9.98E-04	4.65E-05	**1.04E-03**	2.09E-04	9.40E-04	1.22E-04	**1.06E-03**	2.13E-04
5420874202623	542087	4202623	UCART1	9.21E-04	4.17E-05	**9.63E-04**	1.93E-04	8.68E-04	1.10E-04	**9.78E-04**	1.96E-04
5420974202623	542097	4202623	UCART1	8.50E-04	3.76E-05	**8.88E-04**	1.78E-04	8.01E-04	9.90E-05	**9.00E-04**	1.80E-04
5421074202623	542107	4202623	UCART1	7.86E-04	3.40E-05	**8.20E-04**	1.64E-04	7.40E-04	8.96E-05	**8.30E-04**	1.66E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421174202623	542117	4202623	UCART1	7.27E-04	3.09E-05	**7.58E-04**	1.52E-04	6.85E-04	8.14E-05	**7.66E-04**	1.53E-04
5421274202623	542127	4202623	UCART1	6.74E-04	2.82E-05	**7.03E-04**	1.41E-04	6.35E-04	7.44E-05	**7.10E-04**	1.42E-04
5421374202623	542137	4202623	UCART1	6.25E-04	2.58E-05	**6.51E-04**	1.30E-04	5.89E-04	6.80E-05	**6.57E-04**	1.31E-04
5421474202623	542147	4202623	UCART1	5.78E-04	2.37E-05	**6.02E-04**	1.20E-04	5.45E-04	6.23E-05	**6.07E-04**	1.21E-04
5421574202623	542157	4202623	UCART1	5.37E-04	2.18E-05	**5.58E-04**	1.12E-04	5.05E-04	5.73E-05	**5.63E-04**	1.13E-04
5421674202623	542167	4202623	UCART1	4.97E-04	2.01E-05	**5.17E-04**	1.03E-04	4.68E-04	5.29E-05	**5.21E-04**	1.04E-04
5421774202623	542177	4202623	UCART1	4.61E-04	1.86E-05	**4.80E-04**	9.60E-05	4.34E-04	4.89E-05	**4.83E-04**	9.67E-05
5421874202623	542187	4202623	UCART1	4.30E-04	1.73E-05	**4.47E-04**	8.94E-05	4.04E-04	4.55E-05	**4.50E-04**	9.00E-05
5421974202623	542197	4202623	UCART1	4.00E-04	1.61E-05	**4.16E-04**	8.33E-05	3.77E-04	4.24E-05	**4.19E-04**	8.39E-05
5422074202623	542207	4202623	UCART1	3.73E-04	1.50E-05	**3.88E-04**	7.77E-05	3.52E-04	3.95E-05	**3.91E-04**	7.82E-05
5422174202623	542217	4202623	UCART1	3.49E-04	1.40E-05	**3.63E-04**	7.25E-05	3.28E-04	3.70E-05	**3.65E-04**	7.30E-05
5415574202633	541557	4202633	UCART1	1.48E-04	2.53E-06	**1.50E-04**	3.00E-05	1.39E-04	6.67E-06	**1.46E-04**	2.91E-05
5415674202633	541567	4202633	UCART1	1.57E-04	2.66E-06	**1.60E-04**	3.20E-05	1.48E-04	7.00E-06	**1.55E-04**	3.10E-05
5415774202633	541577	4202633	UCART1	1.68E-04	2.79E-06	**1.71E-04**	3.41E-05	1.58E-04	7.35E-06	**1.65E-04**	3.31E-05
5415874202633	541587	4202633	UCART1	1.79E-04	2.93E-06	**1.82E-04**	3.64E-05	1.69E-04	7.72E-06	**1.76E-04**	3.53E-05
5415974202633	541597	4202633	UCART1	1.91E-04	3.08E-06	**1.95E-04**	3.89E-05	1.80E-04	8.12E-06	**1.88E-04**	3.77E-05
5416074202633	541607	4202633	UCART1	2.05E-04	3.25E-06	**2.08E-04**	4.16E-05	1.93E-04	8.55E-06	**2.02E-04**	4.03E-05
5416174202633	541617	4202633	UCART1	2.20E-04	3.43E-06	**2.23E-04**	4.47E-05	2.07E-04	9.02E-06	**2.16E-04**	4.32E-05
5416274202633	541627	4202633	UCART1	2.37E-04	3.63E-06	**2.41E-04**	4.82E-05	2.23E-04	9.55E-06	**2.33E-04**	4.66E-05
5416374202633	541637	4202633	UCART1	2.56E-04	3.84E-06	**2.60E-04**	5.19E-05	2.41E-04	1.01E-05	**2.51E-04**	5.02E-05
5416474202633	541647	4202633	UCART1	2.76E-04	4.07E-06	**2.80E-04**	5.61E-05	2.60E-04	1.07E-05	**2.71E-04**	5.42E-05
5416574202633	541657	4202633	UCART1	3.00E-04	4.34E-06	**3.04E-04**	6.08E-05	2.82E-04	1.14E-05	**2.94E-04**	5.87E-05
5416674202633	541667	4202633	UCART1	3.26E-04	4.63E-06	**3.31E-04**	6.62E-05	3.07E-04	1.22E-05	**3.19E-04**	6.39E-05
5416774202633	541677	4202633	UCART1	3.55E-04	4.94E-06	**3.60E-04**	7.20E-05	3.34E-04	1.30E-05	**3.47E-04**	6.95E-05
5416874202633	541687	4202633	UCART1	3.89E-04	5.30E-06	**3.94E-04**	7.88E-05	3.66E-04	1.39E-05	**3.80E-04**	7.60E-05
5416974202633	541697	4202633	UCART1	4.28E-04	5.70E-06	**4.33E-04**	8.66E-05	4.03E-04	1.50E-05	**4.18E-04**	8.35E-05
5417074202633	541707	4202633	UCART1	4.72E-04	6.14E-06	**4.78E-04**	9.56E-05	4.45E-04	1.62E-05	**4.61E-04**	9.21E-05
5417174202633	541717	4202633	UCART1	5.23E-04	6.63E-06	**5.30E-04**	1.06E-04	4.93E-04	1.75E-05	**5.10E-04**	1.02E-04
5417274202633	541727	4202633	UCART1	5.85E-04	7.20E-06	**5.92E-04**	1.18E-04	5.51E-04	1.90E-05	**5.70E-04**	1.14E-04
5417374202633	541737	4202633	UCART1	6.55E-04	7.82E-06	**6.63E-04**	1.33E-04	6.17E-04	2.06E-05	**6.37E-04**	1.27E-04
5417474202633	541747	4202633	UCART1	7.41E-04	8.55E-06	**7.50E-04**	1.50E-04	6.98E-04	2.25E-05	**7.20E-04**	1.44E-04
5417574202633	541757	4202633	UCART1	8.43E-04	9.38E-06	**8.52E-04**	1.70E-04	7.94E-04	2.47E-05	**8.19E-04**	1.64E-04
5417674202633	541767	4202633	UCART1	9.69E-04	1.04E-05	**9.79E-04**	1.96E-04	9.13E-04	2.73E-05	**9.40E-04**	1.88E-04
5417774202633	541777	4202633	UCART1	1.11E-03	1.15E-05	**1.13E-03**	2.25E-04	1.05E-03	3.02E-05	**1.08E-03**	2.16E-04
5417874202633	541787	4202633	UCART1	1.28E-03	1.27E-05	**1.29E-03**	2.59E-04	1.21E-03	3.34E-05	**1.24E-03**	2.48E-04
5417974202633	541797	4202633	UCART1	1.47E-03	1.40E-05	**1.48E-03**	2.97E-04	1.38E-03	3.70E-05	**1.42E-03**	2.84E-04
5418074202633	541807	4202633	UCART1	1.70E-03	1.57E-05	**1.72E-03**	3.44E-04	1.60E-03	4.14E-05	**1.64E-03**	3.29E-04
5418174202633	541817	4202633	UCART1	1.98E-03	1.77E-05	**2.00E-03**	4.00E-04	1.87E-03	4.67E-05	**1.91E-03**	3.82E-04
5418274202633	541827	4202633	UCART1	2.30E-03	2.02E-05	**2.32E-03**	4.64E-04	2.17E-03	5.31E-05	**2.22E-03**	4.44E-04
5418374202633	541837	4202633	UCART1	2.64E-03	2.31E-05	**2.66E-03**	5.32E-04	2.48E-03	6.07E-05	**2.54E-03**	5.09E-04
5418474202633	541847	4202633	UCART1	2.97E-03	2.68E-05	**3.00E-03**	6.00E-04	2.80E-03	7.06E-05	**2.87E-03**	5.74E-04
5418574202633	541857	4202633	UCART1	3.25E-03	3.16E-05	**3.28E-03**	6.56E-04	3.06E-03	8.32E-05	**3.14E-03**	6.29E-04
5418674202633	541867	4202633	UCART1	3.49E-03	3.80E-05	**3.53E-03**	7.06E-04	3.29E-03	1.00E-04	**3.39E-03**	6.78E-04
5418774202633	541877	4202633	UCART1	3.51E-03	4.47E-05	**3.55E-03**	7.11E-04	3.30E-03	1.18E-04	**3.42E-03**	6.84E-04
5418874202633	541887	4202633	UCART1	3.51E-03	5.43E-05	**3.56E-03**	7.13E-04	3.30E-03	1.43E-04	**3.45E-03**	6.89E-04
5418974202633	541897	4202633	UCART1	3.47E-03	6.79E-05	**3.54E-03**	7.07E-04	3.27E-03	1.79E-04	**3.45E-03**	6.89E-04
5419074202633	541907	4202633	UCART1	3.35E-03	8.57E-05	**3.43E-03**	6.87E-04	3.15E-03	2.26E-04	**3.38E-03**	6.76E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419174202633	541917	4202633	UCART1	3.16E-03	1.09E-04	**3.27E-03**	6.53E-04	2.97E-03	2.86E-04	**3.26E-03**	6.52E-04
5419274202633	541927	4202633	UCART1	3.02E-03	1.47E-04	**3.16E-03**	6.33E-04	2.84E-03	3.86E-04	**3.23E-03**	6.45E-04
5419374202633	541937	4202633	UCART1	2.88E-03	1.67E-04	**3.04E-03**	6.09E-04	2.71E-03	4.41E-04	**3.15E-03**	6.30E-04
5419474202633	541947	4202633	UCART1	2.74E-03	1.66E-04	**2.91E-03**	5.82E-04	2.58E-03	4.38E-04	**3.02E-03**	6.04E-04
5419574202633	541957	4202633	UCART1	2.61E-03	1.31E-04	**2.74E-03**	5.48E-04	2.46E-03	3.44E-04	**2.80E-03**	5.61E-04
5419674202633	541967	4202633	UCART1	2.47E-03	1.74E-04	**2.64E-03**	5.28E-04	2.32E-03	4.59E-04	**2.78E-03**	5.56E-04
5419774202633	541977	4202633	UCART1	2.32E-03	1.95E-04	**2.52E-03**	5.04E-04	2.19E-03	5.13E-04	**2.70E-03**	5.40E-04
5419874202633	541987	4202633	UCART1	2.17E-03	1.83E-04	**2.36E-03**	4.71E-04	2.05E-03	4.81E-04	**2.53E-03**	5.05E-04
5419974202633	541997	4202633	UCART1	2.02E-03	1.46E-04	**2.17E-03**	4.34E-04	1.91E-03	3.83E-04	**2.29E-03**	4.58E-04
5420074202633	542007	4202633	UCART1	1.88E-03	1.20E-04	**2.00E-03**	4.00E-04	1.77E-03	3.17E-04	**2.09E-03**	4.17E-04
5420174202633	542017	4202633	UCART1	1.74E-03	1.02E-04	**1.84E-03**	3.68E-04	1.64E-03	2.68E-04	**1.90E-03**	3.81E-04
5420274202633	542027	4202633	UCART1	1.60E-03	8.71E-05	**1.69E-03**	3.38E-04	1.51E-03	2.29E-04	**1.74E-03**	3.47E-04
5420374202633	542037	4202633	UCART1	1.46E-03	7.45E-05	**1.53E-03**	3.07E-04	1.38E-03	1.96E-04	**1.57E-03**	3.14E-04
5420474202633	542047	4202633	UCART1	1.35E-03	6.61E-05	**1.42E-03**	2.83E-04	1.27E-03	1.74E-04	**1.44E-03**	2.89E-04
5420574202633	542057	4202633	UCART1	1.24E-03	5.86E-05	**1.30E-03**	2.60E-04	1.17E-03	1.54E-04	**1.32E-03**	2.65E-04
5420674202633	542067	4202633	UCART1	1.14E-03	5.19E-05	**1.19E-03**	2.38E-04	1.07E-03	1.37E-04	**1.21E-03**	2.41E-04
5420774202633	542077	4202633	UCART1	1.04E-03	4.62E-05	**1.09E-03**	2.17E-04	9.80E-04	1.22E-04	**1.10E-03**	2.20E-04
5420874202633	542087	4202633	UCART1	9.54E-04	4.15E-05	**9.96E-04**	1.99E-04	8.99E-04	1.09E-04	**1.01E-03**	2.02E-04
5420974202633	542097	4202633	UCART1	8.79E-04	3.76E-05	**9.16E-04**	1.83E-04	8.27E-04	9.89E-05	**9.26E-04**	1.85E-04
5421074202633	542107	4202633	UCART1	8.10E-04	3.41E-05	**8.44E-04**	1.69E-04	7.63E-04	8.99E-05	**8.53E-04**	1.71E-04
5421174202633	542117	4202633	UCART1	7.47E-04	3.11E-05	**7.78E-04**	1.56E-04	7.03E-04	8.18E-05	**7.85E-04**	1.57E-04
5421274202633	542127	4202633	UCART1	6.88E-04	2.84E-05	**7.17E-04**	1.43E-04	6.48E-04	7.46E-05	**7.23E-04**	1.45E-04
5421374202633	542137	4202633	UCART1	6.35E-04	2.59E-05	**6.61E-04**	1.32E-04	5.98E-04	6.83E-05	**6.66E-04**	1.33E-04
5421474202633	542147	4202633	UCART1	5.87E-04	2.38E-05	**6.10E-04**	1.22E-04	5.52E-04	6.27E-05	**6.15E-04**	1.23E-04
5421574202633	542157	4202633	UCART1	5.43E-04	2.19E-05	**5.64E-04**	1.13E-04	5.11E-04	5.77E-05	**5.69E-04**	1.14E-04
5421674202633	542167	4202633	UCART1	5.02E-04	2.03E-05	**5.22E-04**	1.04E-04	4.73E-04	5.33E-05	**5.26E-04**	1.05E-04
5421774202633	542177	4202633	UCART1	4.66E-04	1.88E-05	**4.84E-04**	9.69E-05	4.38E-04	4.94E-05	**4.88E-04**	9.76E-05
5421874202633	542187	4202633	UCART1	4.32E-04	1.74E-05	**4.50E-04**	8.99E-05	4.07E-04	4.59E-05	**4.53E-04**	9.06E-05
5421974202633	542197	4202633	UCART1	4.02E-04	1.62E-05	**4.18E-04**	8.36E-05	3.79E-04	4.27E-05	**4.21E-04**	8.43E-05
5422074202633	542207	4202633	UCART1	3.74E-04	1.52E-05	**3.90E-04**	7.79E-05	3.53E-04	3.99E-05	**3.93E-04**	7.85E-05
5422174202633	542217	4202633	UCART1	3.50E-04	1.42E-05	**3.64E-04**	7.28E-05	3.29E-04	3.73E-05	**3.67E-04**	7.33E-05
5422274202633	542227	4202633	UCART1	3.27E-04	1.33E-05	**3.40E-04**	6.81E-05	3.08E-04	3.50E-05	**3.43E-04**	6.86E-05
5415474202643	541547	4202643	UCART1	1.40E-04	2.45E-06	**1.42E-04**	2.84E-05	1.31E-04	6.45E-06	**1.38E-04**	2.76E-05
5415574202643	541557	4202643	UCART1	1.48E-04	2.57E-06	**1.51E-04**	3.02E-05	1.40E-04	6.75E-06	**1.47E-04**	2.93E-05
5415674202643	541567	4202643	UCART1	1.58E-04	2.69E-06	**1.61E-04**	3.22E-05	1.49E-04	7.09E-06	**1.56E-04**	3.12E-05
5415774202643	541577	4202643	UCART1	1.69E-04	2.83E-06	**1.72E-04**	3.44E-05	1.59E-04	7.45E-06	**1.67E-04**	3.33E-05
5415874202643	541587	4202643	UCART1	1.80E-04	2.97E-06	**1.83E-04**	3.67E-05	1.70E-04	7.83E-06	**1.78E-04**	3.55E-05
5415974202643	541597	4202643	UCART1	1.93E-04	3.13E-06	**1.96E-04**	3.92E-05	1.82E-04	8.24E-06	**1.90E-04**	3.80E-05
5416074202643	541607	4202643	UCART1	2.07E-04	3.30E-06	**2.10E-04**	4.20E-05	1.95E-04	8.68E-06	**2.03E-04**	4.07E-05
5416174202643	541617	4202643	UCART1	2.22E-04	3.48E-06	**2.25E-04**	4.51E-05	2.09E-04	9.16E-06	**2.18E-04**	4.36E-05
5416274202643	541627	4202643	UCART1	2.40E-04	3.69E-06	**2.43E-04**	4.87E-05	2.26E-04	9.71E-06	**2.35E-04**	4.71E-05
5416374202643	541637	4202643	UCART1	2.59E-04	3.91E-06	**2.63E-04**	5.26E-05	2.44E-04	1.03E-05	**2.54E-04**	5.08E-05
5416474202643	541647	4202643	UCART1	2.79E-04	4.15E-06	**2.84E-04**	5.67E-05	2.63E-04	1.09E-05	**2.74E-04**	5.48E-05
5416574202643	541657	4202643	UCART1	3.03E-04	4.41E-06	**3.08E-04**	6.15E-05	2.86E-04	1.16E-05	**2.97E-04**	5.94E-05
5416674202643	541667	4202643	UCART1	3.30E-04	4.71E-06	**3.35E-04**	6.70E-05	3.11E-04	1.24E-05	**3.23E-04**	6.47E-05
5416774202643	541677	4202643	UCART1	3.61E-04	5.04E-06	**3.66E-04**	7.31E-05	3.40E-04	1.33E-05	**3.53E-04**	7.06E-05
5416874202643	541687	4202643	UCART1	3.95E-04	5.40E-06	**4.01E-04**	8.02E-05	3.72E-04	1.42E-05	**3.87E-04**	7.73E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416974202643	541697	4202643	UCART1	4.36E-04	5.82E-06	**4.41E-04**	8.83E-05	4.10E-04	1.53E-05	**4.26E-04**	8.51E-05
5417074202643	541707	4202643	UCART1	4.81E-04	6.27E-06	**4.87E-04**	9.75E-05	4.53E-04	1.65E-05	**4.70E-04**	9.39E-05
5417174202643	541717	4202643	UCART1	5.35E-04	6.79E-06	**5.41E-04**	1.08E-04	5.03E-04	1.79E-05	**5.21E-04**	1.04E-04
5417274202643	541727	4202643	UCART1	5.98E-04	7.37E-06	**6.05E-04**	1.21E-04	5.63E-04	1.94E-05	**5.82E-04**	1.16E-04
5417374202643	541737	4202643	UCART1	6.73E-04	8.04E-06	**6.81E-04**	1.36E-04	6.34E-04	2.12E-05	**6.55E-04**	1.31E-04
5417474202643	541747	4202643	UCART1	7.62E-04	8.79E-06	**7.71E-04**	1.54E-04	7.18E-04	2.32E-05	**7.41E-04**	1.48E-04
5417574202643	541757	4202643	UCART1	8.69E-04	9.66E-06	**8.79E-04**	1.76E-04	8.19E-04	2.54E-05	**8.44E-04**	1.69E-04
5417674202643	541767	4202643	UCART1	1.00E-03	1.07E-05	**1.01E-03**	2.03E-04	9.44E-04	2.81E-05	**9.72E-04**	1.94E-04
5417774202643	541777	4202643	UCART1	1.16E-03	1.18E-05	**1.17E-03**	2.34E-04	1.09E-03	3.12E-05	**1.12E-03**	2.24E-04
5417874202643	541787	4202643	UCART1	1.34E-03	1.31E-05	**1.36E-03**	2.71E-04	1.26E-03	3.46E-05	**1.30E-03**	2.60E-04
5417974202643	541797	4202643	UCART1	1.55E-03	1.46E-05	**1.57E-03**	3.13E-04	1.46E-03	3.83E-05	**1.50E-03**	3.00E-04
5418074202643	541807	4202643	UCART1	1.81E-03	1.63E-05	**1.83E-03**	3.66E-04	1.71E-03	4.29E-05	**1.75E-03**	3.50E-04
5418174202643	541817	4202643	UCART1	2.13E-03	1.84E-05	**2.15E-03**	4.30E-04	2.01E-03	4.84E-05	**2.06E-03**	4.11E-04
5418274202643	541827	4202643	UCART1	2.52E-03	2.09E-05	**2.54E-03**	5.09E-04	2.38E-03	5.51E-05	**2.43E-03**	4.86E-04
5418374202643	541837	4202643	UCART1	2.96E-03	2.39E-05	**2.98E-03**	5.97E-04	2.79E-03	6.30E-05	**2.85E-03**	5.70E-04
5418474202643	541847	4202643	UCART1	3.47E-03	2.80E-05	**3.49E-03**	6.99E-04	3.26E-03	7.38E-05	**3.34E-03**	6.68E-04
5418574202643	541857	4202643	UCART1	3.81E-03	3.27E-05	**3.85E-03**	7.69E-04	3.59E-03	8.60E-05	**3.68E-03**	7.35E-04
5418674202643	541867	4202643	UCART1	4.04E-03	3.87E-05	**4.08E-03**	8.16E-04	3.81E-03	1.02E-04	**3.91E-03**	7.82E-04
5418774202643	541877	4202643	UCART1	4.11E-03	4.63E-05	**4.15E-03**	8.31E-04	3.87E-03	1.22E-04	**3.99E-03**	7.98E-04
5418874202643	541887	4202643	UCART1	4.13E-03	5.73E-05	**4.19E-03**	8.38E-04	3.89E-03	1.51E-04	**4.04E-03**	8.09E-04
5418974202643	541897	4202643	UCART1	3.98E-03	7.09E-05	**4.05E-03**	8.11E-04	3.75E-03	1.87E-04	**3.94E-03**	7.87E-04
5419074202643	541907	4202643	UCART1	3.73E-03	8.79E-05	**3.82E-03**	7.64E-04	3.52E-03	2.31E-04	**3.75E-03**	7.49E-04
5419174202643	541917	4202643	UCART1	3.53E-03	1.14E-04	**3.65E-03**	7.30E-04	3.33E-03	3.00E-04	**3.63E-03**	7.26E-04
5419274202643	541927	4202643	UCART1	3.36E-03	1.56E-04	**3.52E-03**	7.04E-04	3.17E-03	4.10E-04	**3.58E-03**	7.16E-04
5419374202643	541937	4202643	UCART1	3.19E-03	1.80E-04	**3.37E-03**	6.75E-04	3.01E-03	4.74E-04	**3.48E-03**	6.96E-04
5419474202643	541947	4202643	UCART1	3.02E-03	1.61E-04	**3.18E-03**	6.36E-04	2.85E-03	4.23E-04	**3.27E-03**	6.54E-04
5419574202643	541957	4202643	UCART1	2.86E-03	1.73E-04	**3.04E-03**	6.07E-04	2.70E-03	4.56E-04	**3.15E-03**	6.31E-04
5419674202643	541967	4202643	UCART1	2.70E-03	1.66E-04	**2.86E-03**	5.72E-04	2.54E-03	4.37E-04	**2.98E-03**	5.95E-04
5419774202643	541977	4202643	UCART1	2.52E-03	2.26E-04	**2.75E-03**	5.50E-04	2.38E-03	5.94E-04	**2.97E-03**	5.94E-04
5419874202643	541987	4202643	UCART1	2.35E-03	1.73E-04	**2.53E-03**	5.05E-04	2.21E-03	4.57E-04	**2.67E-03**	5.34E-04
5419974202643	541997	4202643	UCART1	2.18E-03	1.40E-04	**2.32E-03**	4.64E-04	2.05E-03	3.68E-04	**2.42E-03**	4.84E-04
5420074202643	542007	4202643	UCART1	2.01E-03	1.16E-04	**2.13E-03**	4.26E-04	1.89E-03	3.06E-04	**2.20E-03**	4.40E-04
5420174202643	542017	4202643	UCART1	1.85E-03	9.88E-05	**1.95E-03**	3.90E-04	1.74E-03	2.60E-04	**2.00E-03**	4.00E-04
5420274202643	542027	4202643	UCART1	1.70E-03	8.51E-05	**1.78E-03**	3.56E-04	1.60E-03	2.24E-04	**1.82E-03**	3.64E-04
5420374202643	542037	4202643	UCART1	1.56E-03	7.43E-05	**1.63E-03**	3.26E-04	1.47E-03	1.96E-04	**1.66E-03**	3.32E-04
5420474202643	542047	4202643	UCART1	1.42E-03	6.54E-05	**1.49E-03**	2.98E-04	1.34E-03	1.72E-04	**1.51E-03**	3.02E-04
5420574202643	542057	4202643	UCART1	1.30E-03	5.78E-05	**1.36E-03**	2.71E-04	1.22E-03	1.52E-04	**1.38E-03**	2.75E-04
5420674202643	542067	4202643	UCART1	1.19E-03	5.16E-05	**1.24E-03**	2.48E-04	1.12E-03	1.36E-04	**1.25E-03**	2.51E-04
5420774202643	542077	4202643	UCART1	1.08E-03	4.62E-05	**1.13E-03**	2.26E-04	1.02E-03	1.22E-04	**1.14E-03**	2.29E-04
5420874202643	542087	4202643	UCART1	9.91E-04	4.16E-05	**1.03E-03**	2.07E-04	9.33E-04	1.09E-04	**1.04E-03**	2.09E-04
5420974202643	542097	4202643	UCART1	9.07E-04	3.76E-05	**9.44E-04**	1.89E-04	8.54E-04	9.90E-05	**9.53E-04**	1.91E-04
5421074202643	542107	4202643	UCART1	8.31E-04	3.41E-05	**8.65E-04**	1.73E-04	7.82E-04	8.99E-05	**8.72E-04**	1.74E-04
5421174202643	542117	4202643	UCART1	7.62E-04	3.11E-05	**7.93E-04**	1.59E-04	7.17E-04	8.18E-05	**7.99E-04**	1.60E-04
5421274202643	542127	4202643	UCART1	7.00E-04	2.84E-05	**7.28E-04**	1.46E-04	6.59E-04	7.48E-05	**7.34E-04**	1.47E-04
5421374202643	542137	4202643	UCART1	6.44E-04	2.61E-05	**6.70E-04**	1.34E-04	6.06E-04	6.86E-05	**6.75E-04**	1.35E-04
5421474202643	542147	4202643	UCART1	5.94E-04	2.40E-05	**6.18E-04**	1.24E-04	5.59E-04	6.31E-05	**6.22E-04**	1.24E-04
5421574202643	542157	4202643	UCART1	5.48E-04	2.21E-05	**5.70E-04**	1.14E-04	5.16E-04	5.82E-05	**5.74E-04**	1.15E-04

Chronic Hazard Index

DPM REL (µg/m³) 5.0

				Year 1				Year 2			
				Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421674202643	542167	4202643	UCART1	5.06E-04	2.04E-05	**5.26E-04**	1.05E-04	4.76E-04	5.37E-05	**5.30E-04**	1.06E-04
5421774202643	542177	4202643	UCART1	4.68E-04	1.89E-05	**4.87E-04**	9.74E-05	4.41E-04	4.98E-05	**4.90E-04**	9.81E-05
5421874202643	542187	4202643	UCART1	4.34E-04	1.76E-05	**4.52E-04**	9.04E-05	4.09E-04	4.63E-05	**4.55E-04**	9.10E-05
5421974202643	542197	4202643	UCART1	4.03E-04	1.64E-05	**4.19E-04**	8.39E-05	3.80E-04	4.31E-05	**4.23E-04**	8.45E-05
5422074202643	542207	4202643	UCART1	3.75E-04	1.53E-05	**3.90E-04**	7.81E-05	3.53E-04	4.02E-05	**3.94E-04**	7.87E-05
5422174202643	542217	4202643	UCART1	3.50E-04	1.43E-05	**3.65E-04**	7.30E-05	3.30E-04	3.77E-05	**3.68E-04**	7.35E-05
5422274202643	542227	4202643	UCART1	3.28E-04	1.34E-05	**3.41E-04**	6.82E-05	3.09E-04	3.53E-05	**3.44E-04**	6.88E-05
5415474202653	541547	4202653	UCART1	1.40E-04	2.48E-06	**1.43E-04**	2.85E-05	1.32E-04	6.52E-06	**1.39E-04**	2.77E-05
5415574202653	541557	4202653	UCART1	1.49E-04	2.60E-06	**1.52E-04**	3.03E-05	1.40E-04	6.84E-06	**1.47E-04**	2.95E-05
5415674202653	541567	4202653	UCART1	1.59E-04	2.73E-06	**1.62E-04**	3.23E-05	1.50E-04	7.18E-06	**1.57E-04**	3.14E-05
5415774202653	541577	4202653	UCART1	1.70E-04	2.87E-06	**1.73E-04**	3.45E-05	1.60E-04	7.55E-06	**1.67E-04**	3.35E-05
5415874202653	541587	4202653	UCART1	1.81E-04	3.02E-06	**1.84E-04**	3.69E-05	1.71E-04	7.94E-06	**1.79E-04**	3.57E-05
5415974202653	541597	4202653	UCART1	1.94E-04	3.18E-06	**1.97E-04**	3.95E-05	1.83E-04	8.36E-06	**1.91E-04**	3.82E-05
5416074202653	541607	4202653	UCART1	2.08E-04	3.35E-06	**2.12E-04**	4.24E-05	1.96E-04	8.82E-06	**2.05E-04**	4.10E-05
5416174202653	541617	4202653	UCART1	2.24E-04	3.54E-06	**2.28E-04**	4.55E-05	2.11E-04	9.32E-06	**2.20E-04**	4.40E-05
5416274202653	541627	4202653	UCART1	2.42E-04	3.76E-06	**2.46E-04**	4.92E-05	2.28E-04	9.89E-06	**2.38E-04**	4.76E-05
5416374202653	541637	4202653	UCART1	2.62E-04	3.99E-06	**2.66E-04**	5.32E-05	2.47E-04	1.05E-05	**2.57E-04**	5.14E-05
5416474202653	541647	4202653	UCART1	2.83E-04	4.22E-06	**2.87E-04**	5.74E-05	2.66E-04	1.11E-05	**2.77E-04**	5.54E-05
5416574202653	541657	4202653	UCART1	3.07E-04	4.49E-06	**3.11E-04**	6.22E-05	2.89E-04	1.18E-05	**3.01E-04**	6.01E-05
5416674202653	541667	4202653	UCART1	3.35E-04	4.80E-06	**3.39E-04**	6.79E-05	3.15E-04	1.26E-05	**3.28E-04**	6.55E-05
5416774202653	541677	4202653	UCART1	3.66E-04	5.14E-06	**3.71E-04**	7.42E-05	3.44E-04	1.35E-05	**3.58E-04**	7.16E-05
5416874202653	541687	4202653	UCART1	4.02E-04	5.52E-06	**4.07E-04**	8.15E-05	3.78E-04	1.45E-05	**3.93E-04**	7.86E-05
5416974202653	541697	4202653	UCART1	4.43E-04	5.95E-06	**4.49E-04**	8.99E-05	4.18E-04	1.57E-05	**4.33E-04**	8.67E-05
5417074202653	541707	4202653	UCART1	4.91E-04	6.43E-06	**4.98E-04**	9.96E-05	4.63E-04	1.69E-05	**4.80E-04**	9.59E-05
5417174202653	541717	4202653	UCART1	5.48E-04	6.97E-06	**5.55E-04**	1.11E-04	5.16E-04	1.84E-05	**5.34E-04**	1.07E-04
5417274202653	541727	4202653	UCART1	6.12E-04	7.57E-06	**6.20E-04**	1.24E-04	5.77E-04	1.99E-05	**5.97E-04**	1.19E-04
5417374202653	541737	4202653	UCART1	6.92E-04	8.27E-06	**7.00E-04**	1.40E-04	6.51E-04	2.18E-05	**6.73E-04**	1.35E-04
5417474202653	541747	4202653	UCART1	7.85E-04	9.06E-06	**7.94E-04**	1.59E-04	7.39E-04	2.38E-05	**7.63E-04**	1.53E-04
5417574202653	541757	4202653	UCART1	8.99E-04	9.97E-06	**9.09E-04**	1.82E-04	8.47E-04	2.63E-05	**8.73E-04**	1.75E-04
5417674202653	541767	4202653	UCART1	1.04E-03	1.10E-05	**1.05E-03**	2.09E-04	9.76E-04	2.90E-05	**1.00E-03**	2.01E-04
5417774202653	541777	4202653	UCART1	1.20E-03	1.22E-05	**1.21E-03**	2.43E-04	1.13E-03	3.21E-05	**1.16E-03**	2.33E-04
5417874202653	541787	4202653	UCART1	1.40E-03	1.36E-05	**1.42E-03**	2.83E-04	1.32E-03	3.58E-05	**1.36E-03**	2.72E-04
5417974202653	541797	4202653	UCART1	1.64E-03	1.51E-05	**1.65E-03**	3.31E-04	1.54E-03	3.97E-05	**1.58E-03**	3.16E-04
5418074202653	541807	4202653	UCART1	1.93E-03	1.69E-05	**1.95E-03**	3.90E-04	1.82E-03	4.46E-05	**1.86E-03**	3.73E-04
5418174202653	541817	4202653	UCART1	2.31E-03	1.91E-05	**2.33E-03**	4.65E-04	2.17E-03	5.04E-05	**2.22E-03**	4.45E-04
5418274202653	541827	4202653	UCART1	2.77E-03	2.18E-05	**2.79E-03**	5.59E-04	2.61E-03	5.73E-05	**2.67E-03**	5.34E-04
5418374202653	541837	4202653	UCART1	3.35E-03	2.50E-05	**3.38E-03**	6.76E-04	3.16E-03	6.57E-05	**3.22E-03**	6.45E-04
5418474202653	541847	4202653	UCART1	4.03E-03	2.90E-05	**4.06E-03**	8.12E-04	3.80E-03	7.64E-05	**3.87E-03**	7.75E-04
5418574202653	541857	4202653	UCART1	4.55E-03	3.38E-05	**4.59E-03**	9.17E-04	4.29E-03	8.90E-05	**4.38E-03**	8.75E-04
5418674202653	541867	4202653	UCART1	4.82E-03	3.99E-05	**4.86E-03**	9.72E-04	4.54E-03	1.05E-04	**4.64E-03**	9.29E-04
5418774202653	541877	4202653	UCART1	4.84E-03	4.77E-05	**4.89E-03**	9.78E-04	4.56E-03	1.25E-04	**4.68E-03**	9.37E-04
5418874202653	541887	4202653	UCART1	4.70E-03	5.80E-05	**4.76E-03**	9.52E-04	4.43E-03	1.53E-04	**4.58E-03**	9.16E-04
5418974202653	541897	4202653	UCART1	4.46E-03	7.16E-05	**4.53E-03**	9.05E-04	4.20E-03	1.89E-04	**4.38E-03**	8.77E-04
5419074202653	541907	4202653	UCART1	4.21E-03	9.08E-05	**4.30E-03**	8.60E-04	3.96E-03	2.39E-04	**4.20E-03**	8.40E-04
5419174202653	541917	4202653	UCART1	3.97E-03	1.18E-04	**4.08E-03**	8.17E-04	3.73E-03	3.11E-04	**4.05E-03**	8.09E-04
5419274202653	541927	4202653	UCART1	3.75E-03	1.62E-04	**3.92E-03**	7.83E-04	3.54E-03	4.27E-04	**3.96E-03**	7.92E-04
5419374202653	541937	4202653	UCART1	3.56E-03	1.80E-04	**3.74E-03**	7.47E-04	3.35E-03	4.74E-04	**3.82E-03**	7.64E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419474202653	541947	4202653	UCART1	3.35E-03	1.75E-04	**3.53E-03**	7.05E-04	3.16E-03	4.60E-04	**3.62E-03**	7.23E-04
5419574202653	541957	4202653	UCART1	3.16E-03	1.28E-04	**3.29E-03**	6.58E-04	2.98E-03	3.36E-04	**3.31E-03**	6.63E-04
5419674202653	541967	4202653	UCART1	2.96E-03	2.22E-04	**3.19E-03**	6.37E-04	2.79E-03	5.83E-04	**3.37E-03**	6.75E-04
5419774202653	541977	4202653	UCART1	2.76E-03	2.17E-04	**2.98E-03**	5.95E-04	2.60E-03	5.72E-04	**3.17E-03**	6.34E-04
5419874202653	541987	4202653	UCART1	2.55E-03	1.68E-04	**2.72E-03**	5.44E-04	2.41E-03	4.42E-04	**2.85E-03**	5.69E-04
5419974202653	541997	4202653	UCART1	2.35E-03	1.36E-04	**2.48E-03**	4.97E-04	2.21E-03	3.57E-04	**2.57E-03**	5.14E-04
5420074202653	542007	4202653	UCART1	2.15E-03	1.13E-04	**2.27E-03**	4.54E-04	2.03E-03	2.98E-04	**2.33E-03**	4.65E-04
5420174202653	542017	4202653	UCART1	1.97E-03	9.63E-05	**2.07E-03**	4.13E-04	1.85E-03	2.54E-04	**2.11E-03**	4.22E-04
5420274202653	542027	4202653	UCART1	1.79E-03	8.32E-05	**1.88E-03**	3.76E-04	1.69E-03	2.19E-04	**1.91E-03**	3.82E-04
5420374202653	542037	4202653	UCART1	1.64E-03	7.29E-05	**1.71E-03**	3.42E-04	1.54E-03	1.92E-04	**1.73E-03**	3.47E-04
5420474202653	542047	4202653	UCART1	1.49E-03	6.44E-05	**1.55E-03**	3.11E-04	1.40E-03	1.69E-04	**1.57E-03**	3.14E-04
5420574202653	542057	4202653	UCART1	1.36E-03	5.73E-05	**1.41E-03**	2.83E-04	1.28E-03	1.51E-04	**1.43E-03**	2.86E-04
5420674202653	542067	4202653	UCART1	1.23E-03	5.12E-05	**1.29E-03**	2.57E-04	1.16E-03	1.35E-04	**1.30E-03**	2.59E-04
5420774202653	542077	4202653	UCART1	1.12E-03	4.60E-05	**1.17E-03**	2.34E-04	1.06E-03	1.21E-04	**1.18E-03**	2.36E-04
5420874202653	542087	4202653	UCART1	1.02E-03	4.15E-05	**1.06E-03**	2.13E-04	9.62E-04	1.09E-04	**1.07E-03**	2.14E-04
5420974202653	542097	4202653	UCART1	9.30E-04	3.75E-05	**9.67E-04**	1.93E-04	8.76E-04	9.88E-05	**9.74E-04**	1.95E-04
5421074202653	542107	4202653	UCART1	8.49E-04	3.41E-05	**8.83E-04**	1.77E-04	7.99E-04	8.99E-05	**8.89E-04**	1.78E-04
5421174202653	542117	4202653	UCART1	7.74E-04	3.11E-05	**8.05E-04**	1.61E-04	7.29E-04	8.18E-05	**8.11E-04**	1.62E-04
5421274202653	542127	4202653	UCART1	7.08E-04	2.84E-05	**7.37E-04**	1.47E-04	6.67E-04	7.49E-05	**7.42E-04**	1.48E-04
5421374202653	542137	4202653	UCART1	6.51E-04	2.62E-05	**6.77E-04**	1.35E-04	6.13E-04	6.89E-05	**6.82E-04**	1.36E-04
5421474202653	542147	4202653	UCART1	5.98E-04	2.41E-05	**6.22E-04**	1.24E-04	5.63E-04	6.33E-05	**6.26E-04**	1.25E-04
5421574202653	542157	4202653	UCART1	5.52E-04	2.22E-05	**5.74E-04**	1.15E-04	5.20E-04	5.85E-05	**5.78E-04**	1.16E-04
5421674202653	542167	4202653	UCART1	5.09E-04	2.06E-05	**5.30E-04**	1.06E-04	4.80E-04	5.42E-05	**5.34E-04**	1.07E-04
5421774202653	542177	4202653	UCART1	4.71E-04	1.91E-05	**4.90E-04**	9.80E-05	4.43E-04	5.02E-05	**4.93E-04**	9.87E-05
5421874202653	542187	4202653	UCART1	4.36E-04	1.77E-05	**4.53E-04**	9.07E-05	4.10E-04	4.66E-05	**4.57E-04**	9.14E-05
5421974202653	542197	4202653	UCART1	4.04E-04	1.65E-05	**4.20E-04**	8.41E-05	3.80E-04	4.34E-05	**4.24E-04**	8.47E-05
5422074202653	542207	4202653	UCART1	3.77E-04	1.54E-05	**3.92E-04**	7.84E-05	3.55E-04	4.06E-05	**3.95E-04**	7.90E-05
5422174202653	542217	4202653	UCART1	3.52E-04	1.44E-05	**3.66E-04**	7.33E-05	3.31E-04	3.80E-05	**3.69E-04**	7.39E-05
5422274202653	542227	4202653	UCART1	3.29E-04	1.35E-05	**3.43E-04**	6.86E-05	3.10E-04	3.57E-05	**3.46E-04**	6.91E-05
5415474202663	541547	4202663	UCART1	1.41E-04	2.51E-06	**1.43E-04**	2.87E-05	1.33E-04	6.60E-06	**1.39E-04**	2.78E-05
5415574202663	541557	4202663	UCART1	1.50E-04	2.63E-06	**1.52E-04**	3.05E-05	1.41E-04	6.92E-06	**1.48E-04**	2.96E-05
5415674202663	541567	4202663	UCART1	1.60E-04	2.76E-06	**1.62E-04**	3.25E-05	1.50E-04	7.27E-06	**1.58E-04**	3.15E-05
5415774202663	541577	4202663	UCART1	1.70E-04	2.90E-06	**1.73E-04**	3.47E-05	1.61E-04	7.65E-06	**1.68E-04**	3.36E-05
5415874202663	541587	4202663	UCART1	1.82E-04	3.06E-06	**1.85E-04**	3.71E-05	1.72E-04	8.05E-06	**1.80E-04**	3.59E-05
5415974202663	541597	4202663	UCART1	1.95E-04	3.22E-06	**1.99E-04**	3.97E-05	1.84E-04	8.49E-06	**1.92E-04**	3.85E-05
5416074202663	541607	4202663	UCART1	2.10E-04	3.40E-06	**2.13E-04**	4.27E-05	1.98E-04	8.96E-06	**2.07E-04**	4.13E-05
5416174202663	541617	4202663	UCART1	2.26E-04	3.60E-06	**2.30E-04**	4.59E-05	2.13E-04	9.48E-06	**2.22E-04**	4.45E-05
5416274202663	541627	4202663	UCART1	2.45E-04	3.82E-06	**2.48E-04**	4.97E-05	2.30E-04	1.01E-05	**2.40E-04**	4.81E-05
5416374202663	541637	4202663	UCART1	2.65E-04	4.06E-06	**2.69E-04**	5.38E-05	2.49E-04	1.07E-05	**2.60E-04**	5.20E-05
5416474202663	541647	4202663	UCART1	2.86E-04	4.31E-06	**2.90E-04**	5.81E-05	2.69E-04	1.13E-05	**2.81E-04**	5.61E-05
5416574202663	541657	4202663	UCART1	3.11E-04	4.59E-06	**3.16E-04**	6.31E-05	2.93E-04	1.21E-05	**3.05E-04**	6.10E-05
5416674202663	541667	4202663	UCART1	3.40E-04	4.91E-06	**3.45E-04**	6.90E-05	3.20E-04	1.29E-05	**3.33E-04**	6.66E-05
5416774202663	541677	4202663	UCART1	3.71E-04	5.25E-06	**3.76E-04**	7.53E-05	3.50E-04	1.38E-05	**3.63E-04**	7.27E-05
5416874202663	541687	4202663	UCART1	4.08E-04	5.64E-06	**4.14E-04**	8.28E-05	3.84E-04	1.48E-05	**3.99E-04**	7.98E-05
5416974202663	541697	4202663	UCART1	4.52E-04	6.09E-06	**4.58E-04**	9.16E-05	4.26E-04	1.60E-05	**4.42E-04**	8.83E-05
5417074202663	541707	4202663	UCART1	5.03E-04	6.60E-06	**5.09E-04**	1.02E-04	4.73E-04	1.74E-05	**4.91E-04**	9.82E-05
5417174202663	541717	4202663	UCART1	5.61E-04	7.17E-06	**5.69E-04**	1.14E-04	5.29E-04	1.89E-05	**5.48E-04**	1.10E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417274202663	541727	4202663	UCART1	6.30E-04	7.80E-06	**6.37E-04**	1.27E-04	5.93E-04	2.05E-05	**6.13E-04**	1.23E-04
5417374202663	541737	4202663	UCART1	7.14E-04	8.54E-06	**7.22E-04**	1.44E-04	6.72E-04	2.25E-05	**6.94E-04**	1.39E-04
5417474202663	541747	4202663	UCART1	8.11E-04	9.36E-06	**8.20E-04**	1.64E-04	7.64E-04	2.46E-05	**7.88E-04**	1.58E-04
5417574202663	541757	4202663	UCART1	9.30E-04	1.03E-05	**9.40E-04**	1.88E-04	8.76E-04	2.71E-05	**9.03E-04**	1.81E-04
5417674202663	541767	4202663	UCART1	1.07E-03	1.14E-05	**1.08E-03**	2.17E-04	1.01E-03	2.99E-05	**1.04E-03**	2.08E-04
5417774202663	541777	4202663	UCART1	1.25E-03	1.26E-05	**1.26E-03**	2.52E-04	1.18E-03	3.32E-05	**1.21E-03**	2.42E-04
5417874202663	541787	4202663	UCART1	1.47E-03	1.40E-05	**1.48E-03**	2.96E-04	1.38E-03	3.70E-05	**1.42E-03**	2.84E-04
5417974202663	541797	4202663	UCART1	1.73E-03	1.57E-05	**1.75E-03**	3.50E-04	1.63E-03	4.13E-05	**1.67E-03**	3.35E-04
5418074202663	541807	4202663	UCART1	2.06E-03	1.76E-05	**2.08E-03**	4.17E-04	1.94E-03	4.63E-05	**1.99E-03**	3.98E-04
5418174202663	541817	4202663	UCART1	2.50E-03	1.99E-05	**2.52E-03**	5.03E-04	2.35E-03	5.24E-05	**2.40E-03**	4.81E-04
5418274202663	541827	4202663	UCART1	3.05E-03	2.27E-05	**3.07E-03**	6.15E-04	2.87E-03	5.97E-05	**2.93E-03**	5.87E-04
5418374202663	541837	4202663	UCART1	3.77E-03	2.60E-05	**3.79E-03**	7.59E-04	3.55E-03	6.85E-05	**3.62E-03**	7.23E-04
5418474202663	541847	4202663	UCART1	4.64E-03	3.00E-05	**4.67E-03**	9.35E-04	4.37E-03	7.91E-05	**4.45E-03**	8.90E-04
5418574202663	541857	4202663	UCART1	5.44E-03	3.50E-05	**5.48E-03**	1.10E-03	5.13E-03	9.20E-05	**5.22E-03**	1.04E-03
5418674202663	541867	4202663	UCART1	5.79E-03	4.12E-05	**5.83E-03**	1.17E-03	5.46E-03	1.08E-04	**5.56E-03**	1.11E-03
5418774202663	541877	4202663	UCART1	5.70E-03	4.91E-05	**5.75E-03**	1.15E-03	5.37E-03	1.29E-04	**5.50E-03**	1.10E-03
5418874202663	541887	4202663	UCART1	5.41E-03	5.96E-05	**5.47E-03**	1.09E-03	5.09E-03	1.57E-04	**5.25E-03**	1.05E-03
5418974202663	541897	4202663	UCART1	5.07E-03	7.37E-05	**5.15E-03**	1.03E-03	4.78E-03	1.94E-04	**4.97E-03**	9.94E-04
5419074202663	541907	4202663	UCART1	4.76E-03	9.34E-05	**4.85E-03**	9.70E-04	4.48E-03	2.46E-04	**4.73E-03**	9.45E-04
5419174202663	541917	4202663	UCART1	4.47E-03	1.22E-04	**4.59E-03**	9.18E-04	4.21E-03	3.21E-04	**4.53E-03**	9.06E-04
5419274202663	541927	4202663	UCART1	4.21E-03	1.66E-04	**4.38E-03**	8.75E-04	3.96E-03	4.38E-04	**4.40E-03**	8.80E-04
5419374202663	541937	4202663	UCART1	3.96E-03	1.38E-04	**4.10E-03**	8.20E-04	3.73E-03	3.63E-04	**4.10E-03**	8.19E-04
5419474202663	541947	4202663	UCART1	3.73E-03	1.61E-04	**3.89E-03**	7.79E-04	3.51E-03	4.25E-04	**3.94E-03**	7.88E-04
5419574202663	541957	4202663	UCART1	3.50E-03	1.72E-04	**3.68E-03**	7.35E-04	3.30E-03	4.52E-04	**3.75E-03**	7.50E-04
5419674202663	541967	4202663	UCART1	3.27E-03	1.63E-04	**3.43E-03**	6.86E-04	3.08E-03	4.30E-04	**3.51E-03**	7.01E-04
5419774202663	541977	4202663	UCART1	3.03E-03	2.13E-04	**3.24E-03**	6.48E-04	2.85E-03	5.60E-04	**3.41E-03**	6.82E-04
5419874202663	541987	4202663	UCART1	2.79E-03	1.66E-04	**2.96E-03**	5.92E-04	2.63E-03	4.38E-04	**3.07E-03**	6.13E-04
5419974202663	541997	4202663	UCART1	2.55E-03	1.35E-04	**2.69E-03**	5.38E-04	2.40E-03	3.55E-04	**2.76E-03**	5.52E-04
5420074202663	542007	4202663	UCART1	2.32E-03	1.12E-04	**2.44E-03**	4.87E-04	2.19E-03	2.96E-04	**2.48E-03**	4.97E-04
5420174202663	542017	4202663	UCART1	2.11E-03	9.55E-05	**2.20E-03**	4.40E-04	1.98E-03	2.51E-04	**2.23E-03**	4.47E-04
5420274202663	542027	4202663	UCART1	1.90E-03	8.21E-05	**1.98E-03**	3.97E-04	1.79E-03	2.16E-04	**2.01E-03**	4.01E-04
5420374202663	542037	4202663	UCART1	1.71E-03	7.14E-05	**1.78E-03**	3.57E-04	1.61E-03	1.88E-04	**1.80E-03**	3.60E-04
5420474202663	542047	4202663	UCART1	1.55E-03	6.33E-05	**1.61E-03**	3.23E-04	1.46E-03	1.66E-04	**1.63E-03**	3.25E-04
5420574202663	542057	4202663	UCART1	1.41E-03	5.69E-05	**1.47E-03**	2.94E-04	1.33E-03	1.50E-04	**1.48E-03**	2.96E-04
5420674202663	542067	4202663	UCART1	1.28E-03	5.10E-05	**1.33E-03**	2.66E-04	1.21E-03	1.34E-04	**1.34E-03**	2.68E-04
5420774202663	542077	4202663	UCART1	1.15E-03	4.56E-05	**1.20E-03**	2.40E-04	1.09E-03	1.20E-04	**1.21E-03**	2.41E-04
5420874202663	542087	4202663	UCART1	1.05E-03	4.13E-05	**1.09E-03**	2.18E-04	9.86E-04	1.09E-04	**1.10E-03**	2.19E-04
5420974202663	542097	4202663	UCART1	9.51E-04	3.75E-05	**9.88E-04**	1.98E-04	8.95E-04	9.87E-05	**9.94E-04**	1.99E-04
5421074202663	542107	4202663	UCART1	8.64E-04	3.41E-05	**8.98E-04**	1.80E-04	8.14E-04	8.99E-05	**9.04E-04**	1.81E-04
5421174202663	542117	4202663	UCART1	7.87E-04	3.12E-05	**8.18E-04**	1.64E-04	7.41E-04	8.21E-05	**8.23E-04**	1.65E-04
5421274202663	542127	4202663	UCART1	7.18E-04	2.86E-05	**7.47E-04**	1.49E-04	6.76E-04	7.52E-05	**7.51E-04**	1.50E-04
5421374202663	542137	4202663	UCART1	6.58E-04	2.63E-05	**6.84E-04**	1.37E-04	6.20E-04	6.92E-05	**6.89E-04**	1.38E-04
5421474202663	542147	4202663	UCART1	6.05E-04	2.43E-05	**6.29E-04**	1.26E-04	5.69E-04	6.38E-05	**6.33E-04**	1.27E-04
5421574202663	542157	4202663	UCART1	5.57E-04	2.24E-05	**5.79E-04**	1.16E-04	5.24E-04	5.90E-05	**5.83E-04**	1.17E-04
5421674202663	542167	4202663	UCART1	5.13E-04	2.07E-05	**5.34E-04**	1.07E-04	4.83E-04	5.46E-05	**5.38E-04**	1.08E-04
5421774202663	542177	4202663	UCART1	4.74E-04	1.92E-05	**4.93E-04**	9.86E-05	4.46E-04	5.06E-05	**4.97E-04**	9.93E-05
5421874202663	542187	4202663	UCART1	4.38E-04	1.79E-05	**4.56E-04**	9.12E-05	4.13E-04	4.70E-05	**4.60E-04**	9.19E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421974202663	542197	4202663	UCART1	4.06E-04	1.66E-05	**4.23E-04**	8.46E-05	3.83E-04	4.38E-05	**4.26E-04**	8.53E-05
5422074202663	542207	4202663	UCART1	3.78E-04	1.55E-05	**3.94E-04**	7.87E-05	3.56E-04	4.09E-05	**3.97E-04**	7.94E-05
5422174202663	542217	4202663	UCART1	3.54E-04	1.46E-05	**3.69E-04**	7.37E-05	3.33E-04	3.84E-05	**3.72E-04**	7.44E-05
5422274202663	542227	4202663	UCART1	3.32E-04	1.37E-05	**3.45E-04**	6.90E-05	3.12E-04	3.60E-05	**3.48E-04**	6.96E-05
5422374202663	542237	4202663	UCART1	3.11E-04	1.29E-05	**3.24E-04**	6.49E-05	2.93E-04	3.38E-05	**3.27E-04**	6.54E-05
5415474202673	541547	4202673	UCART1	1.42E-04	2.54E-06	**1.44E-04**	2.88E-05	1.33E-04	6.69E-06	**1.40E-04**	2.80E-05
5415574202673	541557	4202673	UCART1	1.51E-04	2.67E-06	**1.53E-04**	3.06E-05	1.42E-04	7.02E-06	**1.49E-04**	2.98E-05
5415674202673	541567	4202673	UCART1	1.60E-04	2.80E-06	**1.63E-04**	3.26E-05	1.51E-04	7.37E-06	**1.58E-04**	3.17E-05
5415774202673	541577	4202673	UCART1	1.72E-04	2.95E-06	**1.75E-04**	3.49E-05	1.62E-04	7.76E-06	**1.69E-04**	3.39E-05
5415874202673	541587	4202673	UCART1	1.84E-04	3.11E-06	**1.87E-04**	3.74E-05	1.73E-04	8.18E-06	**1.81E-04**	3.62E-05
5415974202673	541597	4202673	UCART1	1.97E-04	3.28E-06	**2.00E-04**	4.00E-05	1.85E-04	8.62E-06	**1.94E-04**	3.88E-05
5416074202673	541607	4202673	UCART1	2.11E-04	3.46E-06	**2.15E-04**	4.30E-05	1.99E-04	9.11E-06	**2.08E-04**	4.16E-05
5416174202673	541617	4202673	UCART1	2.28E-04	3.67E-06	**2.32E-04**	4.64E-05	2.15E-04	9.66E-06	**2.25E-04**	4.49E-05
5416274202673	541627	4202673	UCART1	2.47E-04	3.90E-06	**2.51E-04**	5.02E-05	2.33E-04	1.03E-05	**2.43E-04**	4.86E-05
5416374202673	541637	4202673	UCART1	2.68E-04	4.14E-06	**2.72E-04**	5.44E-05	2.52E-04	1.09E-05	**2.63E-04**	5.27E-05
5416474202673	541647	4202673	UCART1	2.91E-04	4.41E-06	**2.95E-04**	5.90E-05	2.74E-04	1.16E-05	**2.85E-04**	5.71E-05
5416574202673	541657	4202673	UCART1	3.16E-04	4.70E-06	**3.21E-04**	6.42E-05	2.98E-04	1.24E-05	**3.10E-04**	6.21E-05
5416674202673	541667	4202673	UCART1	3.46E-04	5.03E-06	**3.51E-04**	7.02E-05	3.26E-04	1.32E-05	**3.39E-04**	6.78E-05
5416774202673	541677	4202673	UCART1	3.78E-04	5.38E-06	**3.84E-04**	7.67E-05	3.56E-04	1.42E-05	**3.70E-04**	7.41E-05
5416874202673	541687	4202673	UCART1	4.17E-04	5.79E-06	**4.22E-04**	8.45E-05	3.92E-04	1.52E-05	**4.08E-04**	8.15E-05
5416974202673	541697	4202673	UCART1	4.62E-04	6.26E-06	**4.68E-04**	9.36E-05	4.35E-04	1.65E-05	**4.51E-04**	9.03E-05
5417074202673	541707	4202673	UCART1	5.15E-04	6.79E-06	**5.22E-04**	1.04E-04	4.85E-04	1.79E-05	**5.03E-04**	1.01E-04
5417174202673	541717	4202673	UCART1	5.76E-04	7.37E-06	**5.83E-04**	1.17E-04	5.42E-04	1.94E-05	**5.62E-04**	1.12E-04
5417274202673	541727	4202673	UCART1	6.47E-04	8.03E-06	**6.55E-04**	1.31E-04	6.10E-04	2.11E-05	**6.31E-04**	1.26E-04
5417374202673	541737	4202673	UCART1	7.33E-04	8.79E-06	**7.42E-04**	1.48E-04	6.91E-04	2.31E-05	**7.14E-04**	1.43E-04
5417474202673	541747	4202673	UCART1	8.36E-04	9.64E-06	**8.46E-04**	1.69E-04	7.87E-04	2.54E-05	**8.13E-04**	1.63E-04
5417574202673	541757	4202673	UCART1	9.59E-04	1.06E-05	**9.70E-04**	1.94E-04	9.04E-04	2.79E-05	**9.31E-04**	1.86E-04
5417674202673	541767	4202673	UCART1	1.11E-03	1.17E-05	**1.12E-03**	2.25E-04	1.05E-03	3.09E-05	**1.08E-03**	2.16E-04
5417774202673	541777	4202673	UCART1	1.30E-03	1.30E-05	**1.31E-03**	2.62E-04	1.22E-03	3.42E-05	**1.26E-03**	2.51E-04
5417874202673	541787	4202673	UCART1	1.53E-03	1.45E-05	**1.55E-03**	3.09E-04	1.44E-03	3.81E-05	**1.48E-03**	2.96E-04
5417974202673	541797	4202673	UCART1	1.83E-03	1.62E-05	**1.84E-03**	3.69E-04	1.72E-03	4.26E-05	**1.76E-03**	3.53E-04
5418074202673	541807	4202673	UCART1	2.20E-03	1.82E-05	**2.21E-03**	4.43E-04	2.07E-03	4.78E-05	**2.12E-03**	4.23E-04
5418174202673	541817	4202673	UCART1	2.67E-03	2.05E-05	**2.69E-03**	5.38E-04	2.51E-03	5.40E-05	**2.57E-03**	5.14E-04
5418274202673	541827	4202673	UCART1	3.29E-03	2.33E-05	**3.32E-03**	6.63E-04	3.10E-03	6.14E-05	**3.16E-03**	6.32E-04
5418374202673	541837	4202673	UCART1	4.10E-03	2.67E-05	**4.13E-03**	8.26E-04	3.86E-03	7.03E-05	**3.93E-03**	7.87E-04
5418474202673	541847	4202673	UCART1	5.14E-03	3.08E-05	**5.17E-03**	1.03E-03	4.84E-03	8.11E-05	**4.92E-03**	9.85E-04
5418574202673	541857	4202673	UCART1	6.25E-03	3.59E-05	**6.29E-03**	1.26E-03	5.89E-03	9.45E-05	**5.98E-03**	1.20E-03
5418674202673	541867	4202673	UCART1	6.75E-03	4.23E-05	**6.79E-03**	1.36E-03	6.35E-03	1.11E-04	**6.46E-03**	1.29E-03
5418774202673	541877	4202673	UCART1	6.52E-03	5.04E-05	**6.57E-03**	1.31E-03	6.14E-03	1.33E-04	**6.27E-03**	1.25E-03
5418874202673	541887	4202673	UCART1	6.15E-03	6.10E-05	**6.21E-03**	1.24E-03	5.79E-03	1.61E-04	**5.95E-03**	1.19E-03
5418974202673	541897	4202673	UCART1	5.76E-03	7.54E-05	**5.84E-03**	1.17E-03	5.42E-03	1.99E-04	**5.62E-03**	1.12E-03
5419074202673	541907	4202673	UCART1	5.39E-03	9.53E-05	**5.48E-03**	1.10E-03	5.07E-03	2.51E-04	**5.32E-03**	1.06E-03
5419174202673	541917	4202673	UCART1	5.06E-03	1.24E-04	**5.18E-03**	1.04E-03	4.76E-03	3.26E-04	**5.09E-03**	1.02E-03
5419274202673	541927	4202673	UCART1	4.76E-03	1.68E-04	**4.93E-03**	9.85E-04	4.48E-03	4.43E-04	**4.92E-03**	9.85E-04
5419374202673	541937	4202673	UCART1	4.47E-03	1.82E-04	**4.65E-03**	9.31E-04	4.21E-03	4.78E-04	**4.69E-03**	9.38E-04
5419474202673	541947	4202673	UCART1	4.18E-03	1.76E-04	**4.36E-03**	8.72E-04	3.94E-03	4.65E-04	**4.41E-03**	8.81E-04
5419574202673	541957	4202673	UCART1	3.92E-03	1.83E-04	**4.10E-03**	8.20E-04	3.69E-03	4.83E-04	**4.17E-03**	8.34E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419674202673	541967	4202673	UCART1	3.62E-03	2.17E-04	**3.84E-03**	7.67E-04	3.41E-03	5.72E-04	**3.98E-03**	7.96E-04
5419774202673	541977	4202673	UCART1	3.33E-03	2.12E-04	**3.54E-03**	7.08E-04	3.13E-03	5.59E-04	**3.69E-03**	7.38E-04
5419874202673	541987	4202673	UCART1	3.04E-03	1.65E-04	**3.21E-03**	6.42E-04	2.87E-03	4.34E-04	**3.30E-03**	6.60E-04
5419974202673	541997	4202673	UCART1	2.77E-03	1.34E-04	**2.90E-03**	5.80E-04	2.60E-03	3.52E-04	**2.96E-03**	5.91E-04
5420074202673	542007	4202673	UCART1	2.49E-03	1.11E-04	**2.60E-03**	5.20E-04	2.35E-03	2.92E-04	**2.64E-03**	5.28E-04
5420174202673	542017	4202673	UCART1	2.24E-03	9.40E-05	**2.33E-03**	4.66E-04	2.11E-03	2.47E-04	**2.35E-03**	4.71E-04
5420274202673	542027	4202673	UCART1	2.01E-03	8.12E-05	**2.09E-03**	4.18E-04	1.89E-03	2.14E-04	**2.10E-03**	4.21E-04
5420374202673	542037	4202673	UCART1	1.80E-03	7.10E-05	**1.87E-03**	3.75E-04	1.70E-03	1.87E-04	**1.88E-03**	3.77E-04
5420474202673	542047	4202673	UCART1	1.62E-03	6.29E-05	**1.68E-03**	3.37E-04	1.53E-03	1.66E-04	**1.69E-03**	3.38E-04
5420574202673	542057	4202673	UCART1	1.47E-03	5.68E-05	**1.53E-03**	3.06E-04	1.39E-03	1.49E-04	**1.53E-03**	3.07E-04
5420674202673	542067	4202673	UCART1	1.32E-03	5.08E-05	**1.37E-03**	2.75E-04	1.25E-03	1.34E-04	**1.38E-03**	2.76E-04
5420774202673	542077	4202673	UCART1	1.19E-03	4.58E-05	**1.24E-03**	2.48E-04	1.12E-03	1.21E-04	**1.24E-03**	2.49E-04
5420874202673	542087	4202673	UCART1	1.07E-03	4.13E-05	**1.11E-03**	2.23E-04	1.01E-03	1.09E-04	**1.12E-03**	2.24E-04
5420974202673	542097	4202673	UCART1	9.70E-04	3.75E-05	**1.01E-03**	2.02E-04	9.14E-04	9.88E-05	**1.01E-03**	2.02E-04
5421074202673	542107	4202673	UCART1	8.79E-04	3.42E-05	**9.13E-04**	1.83E-04	8.28E-04	9.01E-05	**9.18E-04**	1.84E-04
5421174202673	542117	4202673	UCART1	7.98E-04	3.13E-05	**8.30E-04**	1.66E-04	7.52E-04	8.24E-05	**8.34E-04**	1.67E-04
5421274202673	542127	4202673	UCART1	7.27E-04	2.87E-05	**7.56E-04**	1.51E-04	6.85E-04	7.56E-05	**7.60E-04**	1.52E-04
5421374202673	542137	4202673	UCART1	6.65E-04	2.64E-05	**6.91E-04**	1.38E-04	6.26E-04	6.96E-05	**6.95E-04**	1.39E-04
5421474202673	542147	4202673	UCART1	6.10E-04	2.44E-05	**6.34E-04**	1.27E-04	5.74E-04	6.42E-05	**6.38E-04**	1.28E-04
5421574202673	542157	4202673	UCART1	5.61E-04	2.26E-05	**5.84E-04**	1.17E-04	5.29E-04	5.95E-05	**5.88E-04**	1.18E-04
5421674202673	542167	4202673	UCART1	5.17E-04	2.09E-05	**5.38E-04**	1.08E-04	4.87E-04	5.51E-05	**5.42E-04**	1.08E-04
5421774202673	542177	4202673	UCART1	4.77E-04	1.94E-05	**4.96E-04**	9.93E-05	4.49E-04	5.11E-05	**5.00E-04**	1.00E-04
5421874202673	542187	4202673	UCART1	4.41E-04	1.80E-05	**4.59E-04**	9.19E-05	4.16E-04	4.75E-05	**4.63E-04**	9.26E-05
5421974202673	542197	4202673	UCART1	4.10E-04	1.68E-05	**4.26E-04**	8.53E-05	3.86E-04	4.42E-05	**4.30E-04**	8.60E-05
5422074202673	542207	4202673	UCART1	3.82E-04	1.57E-05	**3.97E-04**	7.94E-05	3.59E-04	4.13E-05	**4.01E-04**	8.01E-05
5422174202673	542217	4202673	UCART1	3.57E-04	1.47E-05	**3.71E-04**	7.43E-05	3.36E-04	3.87E-05	**3.75E-04**	7.49E-05
5422274202673	542227	4202673	UCART1	3.34E-04	1.38E-05	**3.48E-04**	6.97E-05	3.15E-04	3.64E-05	**3.51E-04**	7.03E-05
5422374202673	542237	4202673	UCART1	3.14E-04	1.30E-05	**3.27E-04**	6.54E-05	2.96E-04	3.42E-05	**3.30E-04**	6.60E-05
5415474202683	541547	4202683	UCART1	1.42E-04	2.57E-06	**1.45E-04**	2.89E-05	1.34E-04	6.77E-06	**1.41E-04**	2.81E-05
5415574202683	541557	4202683	UCART1	1.51E-04	2.70E-06	**1.54E-04**	3.08E-05	1.43E-04	7.11E-06	**1.50E-04**	2.99E-05
5415674202683	541567	4202683	UCART1	1.61E-04	2.84E-06	**1.64E-04**	3.28E-05	1.52E-04	7.48E-06	**1.59E-04**	3.19E-05
5415774202683	541577	4202683	UCART1	1.73E-04	2.99E-06	**1.76E-04**	3.51E-05	1.63E-04	7.88E-06	**1.70E-04**	3.41E-05
5415874202683	541587	4202683	UCART1	1.85E-04	3.16E-06	**1.88E-04**	3.76E-05	1.74E-04	8.31E-06	**1.83E-04**	3.65E-05
5415974202683	541597	4202683	UCART1	1.98E-04	3.33E-06	**2.02E-04**	4.03E-05	1.87E-04	8.76E-06	**1.95E-04**	3.91E-05
5416074202683	541607	4202683	UCART1	2.13E-04	3.52E-06	**2.17E-04**	4.33E-05	2.01E-04	9.27E-06	**2.10E-04**	4.20E-05
5416174202683	541617	4202683	UCART1	2.30E-04	3.74E-06	**2.34E-04**	4.68E-05	2.17E-04	9.83E-06	**2.27E-04**	4.54E-05
5416274202683	541627	4202683	UCART1	2.50E-04	3.97E-06	**2.54E-04**	5.07E-05	2.35E-04	1.05E-05	**2.46E-04**	4.91E-05
5416374202683	541637	4202683	UCART1	2.71E-04	4.23E-06	**2.75E-04**	5.50E-05	2.55E-04	1.11E-05	**2.66E-04**	5.33E-05
5416474202683	541647	4202683	UCART1	2.95E-04	4.51E-06	**2.99E-04**	5.99E-05	2.78E-04	1.19E-05	**2.90E-04**	5.79E-05
5416574202683	541657	4202683	UCART1	3.22E-04	4.82E-06	**3.27E-04**	6.54E-05	3.03E-04	1.27E-05	**3.16E-04**	6.32E-05
5416674202683	541667	4202683	UCART1	3.52E-04	5.16E-06	**3.58E-04**	7.15E-05	3.32E-04	1.36E-05	**3.45E-04**	6.91E-05
5416774202683	541677	4202683	UCART1	3.87E-04	5.54E-06	**3.93E-04**	7.86E-05	3.65E-04	1.46E-05	**3.79E-04**	7.59E-05
5416874202683	541687	4202683	UCART1	4.27E-04	5.96E-06	**4.33E-04**	8.67E-05	4.03E-04	1.57E-05	**4.18E-04**	8.36E-05
5416974202683	541697	4202683	UCART1	4.74E-04	6.44E-06	**4.80E-04**	9.60E-05	4.46E-04	1.70E-05	**4.63E-04**	9.26E-05
5417074202683	541707	4202683	UCART1	5.27E-04	6.98E-06	**5.34E-04**	1.07E-04	4.97E-04	1.84E-05	**5.15E-04**	1.03E-04
5417174202683	541717	4202683	UCART1	5.90E-04	7.57E-06	**5.97E-04**	1.19E-04	5.56E-04	1.99E-05	**5.75E-04**	1.15E-04
5417274202683	541727	4202683	UCART1	6.63E-04	8.25E-06	**6.72E-04**	1.34E-04	6.25E-04	2.17E-05	**6.46E-04**	1.29E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417374202683	541737	4202683	UCART1	7.51E-04	9.01E-06	**7.60E-04**	1.52E-04	7.07E-04	2.37E-05	**7.31E-04**	1.46E-04
5417474202683	541747	4202683	UCART1	8.57E-04	9.89E-06	**8.67E-04**	1.73E-04	8.07E-04	2.60E-05	**8.33E-04**	1.67E-04
5417574202683	541757	4202683	UCART1	9.84E-04	1.09E-05	**9.95E-04**	1.99E-04	9.27E-04	2.86E-05	**9.55E-04**	1.91E-04
5417674202683	541767	4202683	UCART1	1.15E-03	1.20E-05	**1.16E-03**	2.32E-04	1.08E-03	3.16E-05	**1.11E-03**	2.22E-04
5417774202683	541777	4202683	UCART1	1.35E-03	1.33E-05	**1.36E-03**	2.72E-04	1.27E-03	3.51E-05	**1.30E-03**	2.60E-04
5417874202683	541787	4202683	UCART1	1.60E-03	1.48E-05	**1.61E-03**	3.22E-04	1.50E-03	3.90E-05	**1.54E-03**	3.08E-04
5417974202683	541797	4202683	UCART1	1.91E-03	1.66E-05	**1.93E-03**	3.86E-04	1.80E-03	4.36E-05	**1.84E-03**	3.69E-04
5418074202683	541807	4202683	UCART1	2.32E-03	1.86E-05	**2.34E-03**	4.68E-04	2.19E-03	4.90E-05	**2.24E-03**	4.47E-04
5418174202683	541817	4202683	UCART1	2.86E-03	2.10E-05	**2.88E-03**	5.76E-04	2.69E-03	5.53E-05	**2.75E-03**	5.50E-04
5418274202683	541827	4202683	UCART1	3.58E-03	2.39E-05	**3.60E-03**	7.21E-04	3.37E-03	6.30E-05	**3.43E-03**	6.87E-04
5418374202683	541837	4202683	UCART1	4.51E-03	2.74E-05	**4.54E-03**	9.08E-04	4.25E-03	7.21E-05	**4.32E-03**	8.64E-04
5418474202683	541847	4202683	UCART1	5.66E-03	3.16E-05	**5.69E-03**	1.14E-03	5.33E-03	8.31E-05	**5.41E-03**	1.08E-03
5418874202683	541887	4202683	UCART1	7.00E-03	6.23E-05	**7.07E-03**	1.41E-03	6.59E-03	1.64E-04	**6.76E-03**	1.35E-03
5418974202683	541897	4202683	UCART1	6.55E-03	7.64E-05	**6.63E-03**	1.33E-03	6.17E-03	2.01E-04	**6.37E-03**	1.27E-03
5419074202683	541907	4202683	UCART1	6.13E-03	9.61E-05	**6.22E-03**	1.24E-03	5.77E-03	2.53E-04	**6.02E-03**	1.20E-03
5419174202683	541917	4202683	UCART1	5.74E-03	1.24E-04	**5.87E-03**	1.17E-03	5.41E-03	3.26E-04	**5.74E-03**	1.15E-03
5419274202683	541927	4202683	UCART1	5.40E-03	1.66E-04	**5.57E-03**	1.11E-03	5.09E-03	4.38E-04	**5.53E-03**	1.11E-03
5419374202683	541937	4202683	UCART1	5.08E-03	1.39E-04	**5.22E-03**	1.04E-03	4.78E-03	3.65E-04	**5.15E-03**	1.03E-03
5419474202683	541947	4202683	UCART1	4.73E-03	1.60E-04	**4.89E-03**	9.78E-04	4.46E-03	4.20E-04	**4.88E-03**	9.75E-04
5419574202683	541957	4202683	UCART1	4.41E-03	1.71E-04	**4.58E-03**	9.15E-04	4.15E-03	4.50E-04	**4.60E-03**	9.20E-04
5419674202683	541967	4202683	UCART1	4.04E-03	1.63E-04	**4.21E-03**	8.41E-04	3.81E-03	4.28E-04	**4.24E-03**	8.47E-04
5419774202683	541977	4202683	UCART1	3.69E-03	2.17E-04	**3.91E-03**	7.81E-04	3.47E-03	5.72E-04	**4.05E-03**	8.09E-04
5419874202683	541987	4202683	UCART1	3.34E-03	1.67E-04	**3.51E-03**	7.02E-04	3.15E-03	4.40E-04	**3.59E-03**	7.18E-04
5419974202683	541997	4202683	UCART1	3.00E-03	1.35E-04	**3.14E-03**	6.28E-04	2.83E-03	3.54E-04	**3.18E-03**	6.37E-04
5420074202683	542007	4202683	UCART1	2.68E-03	1.11E-04	**2.79E-03**	5.58E-04	2.52E-03	2.92E-04	**2.82E-03**	5.63E-04
5420174202683	542017	4202683	UCART1	2.38E-03	9.36E-05	**2.47E-03**	4.95E-04	2.24E-03	2.46E-04	**2.49E-03**	4.98E-04
5420274202683	542027	4202683	UCART1	2.12E-03	8.07E-05	**2.20E-03**	4.40E-04	1.99E-03	2.12E-04	**2.21E-03**	4.41E-04
5420374202683	542037	4202683	UCART1	1.89E-03	7.08E-05	**1.96E-03**	3.92E-04	1.78E-03	1.86E-04	**1.96E-03**	3.93E-04
5420474202683	542047	4202683	UCART1	1.69E-03	6.28E-05	**1.75E-03**	3.50E-04	1.59E-03	1.65E-04	**1.76E-03**	3.51E-04
5420574202683	542057	4202683	UCART1	1.53E-03	5.68E-05	**1.58E-03**	3.17E-04	1.44E-03	1.49E-04	**1.59E-03**	3.17E-04
5420674202683	542067	4202683	UCART1	1.37E-03	5.09E-05	**1.42E-03**	2.84E-04	1.29E-03	1.34E-04	**1.42E-03**	2.84E-04
5420774202683	542077	4202683	UCART1	1.23E-03	4.59E-05	**1.27E-03**	2.54E-04	1.15E-03	1.21E-04	**1.28E-03**	2.55E-04
5420874202683	542087	4202683	UCART1	1.10E-03	4.14E-05	**1.14E-03**	2.28E-04	1.03E-03	1.09E-04	**1.14E-03**	2.29E-04
5420974202683	542097	4202683	UCART1	9.88E-04	3.76E-05	**1.03E-03**	2.05E-04	9.30E-04	9.90E-05	**1.03E-03**	2.06E-04
5421074202683	542107	4202683	UCART1	8.94E-04	3.44E-05	**9.28E-04**	1.86E-04	8.42E-04	9.05E-05	**9.32E-04**	1.86E-04
5421174202683	542117	4202683	UCART1	8.09E-04	3.15E-05	**8.41E-04**	1.68E-04	7.62E-04	8.28E-05	**8.45E-04**	1.69E-04
5421274202683	542127	4202683	UCART1	7.35E-04	2.89E-05	**7.64E-04**	1.53E-04	6.92E-04	7.60E-05	**7.68E-04**	1.54E-04
5421374202683	542137	4202683	UCART1	6.71E-04	2.66E-05	**6.98E-04**	1.40E-04	6.32E-04	7.00E-05	**7.02E-04**	1.40E-04
5421474202683	542147	4202683	UCART1	6.15E-04	2.46E-05	**6.40E-04**	1.28E-04	5.80E-04	6.47E-05	**6.44E-04**	1.29E-04
5421574202683	542157	4202683	UCART1	5.65E-04	2.27E-05	**5.88E-04**	1.18E-04	5.32E-04	5.99E-05	**5.92E-04**	1.18E-04
5421674202683	542167	4202683	UCART1	5.21E-04	2.11E-05	**5.42E-04**	1.08E-04	4.90E-04	5.55E-05	**5.46E-04**	1.09E-04
5421774202683	542177	4202683	UCART1	4.81E-04	1.96E-05	**5.00E-04**	1.00E-04	4.53E-04	5.15E-05	**5.04E-04**	1.01E-04
5421874202683	542187	4202683	UCART1	4.46E-04	1.82E-05	**4.64E-04**	9.27E-05	4.20E-04	4.79E-05	**4.67E-04**	9.35E-05
5421974202683	542197	4202683	UCART1	4.14E-04	1.70E-05	**4.31E-04**	8.61E-05	3.90E-04	4.47E-05	**4.34E-04**	8.69E-05
5422074202683	542207	4202683	UCART1	3.86E-04	1.59E-05	**4.01E-04**	8.03E-05	3.63E-04	4.18E-05	**4.05E-04**	8.10E-05
5422174202683	542217	4202683	UCART1	3.60E-04	1.49E-05	**3.75E-04**	7.51E-05	3.39E-04	3.91E-05	**3.79E-04**	7.57E-05
5422274202683	542227	4202683	UCART1	3.38E-04	1.39E-05	**3.52E-04**	7.04E-05	3.18E-04	3.67E-05	**3.55E-04**	7.10E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422374202683	542237	4202683	UCART1	3.18E-04	1.31E-05	**3.31E-04**	6.61E-05	2.99E-04	3.45E-05	**3.33E-04**	6.67E-05
5415474202693	541547	4202693	UCART1	1.43E-04	2.61E-06	**1.46E-04**	2.91E-05	1.35E-04	6.87E-06	**1.41E-04**	2.83E-05
5415574202693	541557	4202693	UCART1	1.52E-04	2.74E-06	**1.55E-04**	3.10E-05	1.43E-04	7.22E-06	**1.50E-04**	3.01E-05
5415674202693	541567	4202693	UCART1	1.62E-04	2.88E-06	**1.65E-04**	3.30E-05	1.53E-04	7.59E-06	**1.60E-04**	3.21E-05
5415774202693	541577	4202693	UCART1	1.74E-04	3.04E-06	**1.77E-04**	3.53E-05	1.64E-04	8.00E-06	**1.72E-04**	3.43E-05
5415874202693	541587	4202693	UCART1	1.86E-04	3.21E-06	**1.89E-04**	3.79E-05	1.75E-04	8.44E-06	**1.84E-04**	3.67E-05
5415974202693	541597	4202693	UCART1	2.00E-04	3.39E-06	**2.03E-04**	4.07E-05	1.88E-04	8.92E-06	**1.97E-04**	3.95E-05
5416074202693	541607	4202693	UCART1	2.16E-04	3.59E-06	**2.19E-04**	4.39E-05	2.03E-04	9.46E-06	**2.13E-04**	4.25E-05
5416174202693	541617	4202693	UCART1	2.33E-04	3.81E-06	**2.37E-04**	4.74E-05	2.20E-04	1.00E-05	**2.30E-04**	4.59E-05
5416274202693	541627	4202693	UCART1	2.52E-04	4.05E-06	**2.56E-04**	5.12E-05	2.37E-04	1.07E-05	**2.48E-04**	4.96E-05
5416374202693	541637	4202693	UCART1	2.74E-04	4.31E-06	**2.78E-04**	5.56E-05	2.58E-04	1.13E-05	**2.69E-04**	5.38E-05
5416474202693	541647	4202693	UCART1	2.98E-04	4.60E-06	**3.03E-04**	6.06E-05	2.81E-04	1.21E-05	**2.93E-04**	5.86E-05
5416574202693	541657	4202693	UCART1	3.26E-04	4.92E-06	**3.30E-04**	6.61E-05	3.07E-04	1.29E-05	**3.20E-04**	6.39E-05
5416674202693	541667	4202693	UCART1	3.57E-04	5.27E-06	**3.62E-04**	7.24E-05	3.36E-04	1.39E-05	**3.50E-04**	7.00E-05
5416774202693	541677	4202693	UCART1	3.92E-04	5.66E-06	**3.98E-04**	7.96E-05	3.69E-04	1.49E-05	**3.84E-04**	7.68E-05
5416874202693	541687	4202693	UCART1	4.33E-04	6.09E-06	**4.40E-04**	8.79E-05	4.08E-04	1.60E-05	**4.24E-04**	8.48E-05
5416974202693	541697	4202693	UCART1	4.81E-04	6.58E-06	**4.87E-04**	9.75E-05	4.53E-04	1.73E-05	**4.70E-04**	9.40E-05
5417074202693	541707	4202693	UCART1	5.37E-04	7.13E-06	**5.44E-04**	1.09E-04	5.05E-04	1.88E-05	**5.24E-04**	1.05E-04
5417174202693	541717	4202693	UCART1	6.01E-04	7.75E-06	**6.09E-04**	1.22E-04	5.66E-04	2.04E-05	**5.87E-04**	1.17E-04
5417274202693	541727	4202693	UCART1	6.78E-04	8.45E-06	**6.86E-04**	1.37E-04	6.38E-04	2.22E-05	**6.61E-04**	1.32E-04
5417374202693	541737	4202693	UCART1	7.70E-04	9.24E-06	**7.80E-04**	1.56E-04	7.25E-04	2.43E-05	**7.50E-04**	1.50E-04
5417474202693	541747	4202693	UCART1	8.82E-04	1.01E-05	**8.92E-04**	1.78E-04	8.31E-04	2.67E-05	**8.57E-04**	1.71E-04
5417574202693	541757	4202693	UCART1	1.02E-03	1.11E-05	**1.03E-03**	2.05E-04	9.56E-04	2.93E-05	**9.86E-04**	1.97E-04
5417674202693	541767	4202693	UCART1	1.19E-03	1.23E-05	**1.20E-03**	2.40E-04	1.12E-03	3.25E-05	**1.15E-03**	2.31E-04
5417774202693	541777	4202693	UCART1	1.41E-03	1.37E-05	**1.42E-03**	2.84E-04	1.33E-03	3.61E-05	**1.36E-03**	2.72E-04
5417874202693	541787	4202693	UCART1	1.68E-03	1.52E-05	**1.69E-03**	3.39E-04	1.58E-03	4.01E-05	**1.62E-03**	3.24E-04
5417974202693	541797	4202693	UCART1	2.02E-03	1.69E-05	**2.04E-03**	4.08E-04	1.90E-03	4.46E-05	**1.95E-03**	3.90E-04
5418074202693	541807	4202693	UCART1	2.49E-03	1.90E-05	**2.51E-03**	5.02E-04	2.35E-03	5.01E-05	**2.40E-03**	4.79E-04
5418174202693	541817	4202693	UCART1	3.14E-03	2.16E-05	**3.16E-03**	6.32E-04	2.95E-03	5.67E-05	**3.01E-03**	6.02E-04
5418274202693	541827	4202693	UCART1	3.99E-03	2.44E-05	**4.01E-03**	8.02E-04	3.75E-03	6.43E-05	**3.82E-03**	7.64E-04
5418374202693	541837	4202693	UCART1	5.14E-03	2.78E-05	**5.17E-03**	1.03E-03	4.84E-03	7.31E-05	**4.91E-03**	9.82E-04
5418474202693	541847	4202693	UCART1	6.75E-03	3.19E-05	**6.79E-03**	1.36E-03	6.36E-03	8.41E-05	**6.44E-03**	1.29E-03
5418874202693	541887	4202693	UCART1	8.04E-03	6.30E-05	**8.10E-03**	1.62E-03	7.57E-03	1.66E-04	**7.73E-03**	1.55E-03
5418974202693	541897	4202693	UCART1	7.53E-03	7.69E-05	**7.61E-03**	1.52E-03	7.09E-03	2.03E-04	**7.29E-03**	1.46E-03
5419074202693	541907	4202693	UCART1	7.03E-03	9.60E-05	**7.13E-03**	1.43E-03	6.62E-03	2.53E-04	**6.88E-03**	1.38E-03
5419174202693	541917	4202693	UCART1	6.59E-03	1.23E-04	**6.71E-03**	1.34E-03	6.20E-03	3.23E-04	**6.53E-03**	1.31E-03
5419274202693	541927	4202693	UCART1	6.17E-03	1.62E-04	**6.33E-03**	1.27E-03	5.81E-03	4.26E-04	**6.23E-03**	1.25E-03
5419374202693	541937	4202693	UCART1	5.81E-03	1.77E-04	**5.98E-03**	1.20E-03	5.47E-03	4.67E-04	**5.93E-03**	1.19E-03
5419474202693	541947	4202693	UCART1	5.39E-03	1.74E-04	**5.57E-03**	1.11E-03	5.08E-03	4.58E-04	**5.54E-03**	1.11E-03
5419574202693	541957	4202693	UCART1	4.98E-03	1.80E-04	**5.16E-03**	1.03E-03	4.69E-03	4.74E-04	**5.16E-03**	1.03E-03
5419674202693	541967	4202693	UCART1	4.54E-03	1.65E-04	**4.70E-03**	9.41E-04	4.27E-03	4.35E-04	**4.71E-03**	9.42E-04
5419774202693	541977	4202693	UCART1	4.11E-03	2.25E-04	**4.34E-03**	8.67E-04	3.87E-03	5.92E-04	**4.46E-03**	8.93E-04
5419874202693	541987	4202693	UCART1	3.68E-03	1.70E-04	**3.85E-03**	7.70E-04	3.46E-03	4.48E-04	**3.91E-03**	7.82E-04
5419974202693	541997	4202693	UCART1	3.27E-03	1.36E-04	**3.40E-03**	6.80E-04	3.08E-03	3.58E-04	**3.43E-03**	6.87E-04
5420074202693	542007	4202693	UCART1	2.88E-03	1.12E-04	**2.99E-03**	5.99E-04	2.71E-03	2.94E-04	**3.01E-03**	6.02E-04
5420174202693	542017	4202693	UCART1	2.53E-03	9.41E-05	**2.63E-03**	5.25E-04	2.39E-03	2.48E-04	**2.63E-03**	5.27E-04
5420274202693	542027	4202693	UCART1	2.23E-03	8.09E-05	**2.31E-03**	4.63E-04	2.10E-03	2.13E-04	**2.32E-03**	4.63E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420374202693	542037	4202693	UCART1	1.98E-03	7.13E-05	**2.05E-03**	4.11E-04	1.87E-03	1.88E-04	**2.06E-03**	4.11E-04
5420474202693	542047	4202693	UCART1	1.76E-03	6.32E-05	**1.82E-03**	3.65E-04	1.66E-03	1.66E-04	**1.82E-03**	3.65E-04
5420574202693	542057	4202693	UCART1	1.57E-03	5.67E-05	**1.63E-03**	3.26E-04	1.48E-03	1.49E-04	**1.63E-03**	3.26E-04
5420674202693	542067	4202693	UCART1	1.41E-03	5.11E-05	**1.46E-03**	2.92E-04	1.33E-03	1.34E-04	**1.46E-03**	2.92E-04
5420774202693	542077	4202693	UCART1	1.26E-03	4.61E-05	**1.30E-03**	2.61E-04	1.18E-03	1.21E-04	**1.31E-03**	2.61E-04
5420874202693	542087	4202693	UCART1	1.12E-03	4.16E-05	**1.16E-03**	2.33E-04	1.06E-03	1.10E-04	**1.17E-03**	2.33E-04
5420974202693	542097	4202693	UCART1	1.01E-03	3.78E-05	**1.04E-03**	2.09E-04	9.48E-04	9.96E-05	**1.05E-03**	2.10E-04
5421074202693	542107	4202693	UCART1	9.08E-04	3.46E-05	**9.43E-04**	1.89E-04	8.55E-04	9.11E-05	**9.47E-04**	1.89E-04
5421174202693	542117	4202693	UCART1	8.20E-04	3.17E-05	**8.52E-04**	1.70E-04	7.72E-04	8.33E-05	**8.56E-04**	1.71E-04
5421274202693	542127	4202693	UCART1	7.45E-04	2.91E-05	**7.74E-04**	1.55E-04	7.01E-04	7.66E-05	**7.78E-04**	1.56E-04
5421374202693	542137	4202693	UCART1	6.79E-04	2.68E-05	**7.06E-04**	1.41E-04	6.40E-04	7.06E-05	**7.10E-04**	1.42E-04
5421474202693	542147	4202693	UCART1	6.23E-04	2.48E-05	**6.47E-04**	1.29E-04	5.86E-04	6.53E-05	**6.52E-04**	1.30E-04
5421574202693	542157	4202693	UCART1	5.71E-04	2.30E-05	**5.94E-04**	1.19E-04	5.38E-04	6.04E-05	**5.98E-04**	1.20E-04
5421674202693	542167	4202693	UCART1	5.26E-04	2.13E-05	**5.48E-04**	1.10E-04	4.96E-04	5.61E-05	**5.52E-04**	1.10E-04
5421774202693	542177	4202693	UCART1	4.87E-04	1.98E-05	**5.06E-04**	1.01E-04	4.58E-04	5.21E-05	**5.10E-04**	1.02E-04
5421874202693	542187	4202693	UCART1	4.51E-04	1.84E-05	**4.69E-04**	9.38E-05	4.24E-04	4.85E-05	**4.73E-04**	9.46E-05
5421974202693	542197	4202693	UCART1	4.19E-04	1.72E-05	**4.36E-04**	8.72E-05	3.94E-04	4.52E-05	**4.40E-04**	8.79E-05
5422074202693	542207	4202693	UCART1	3.91E-04	1.61E-05	**4.07E-04**	8.14E-05	3.68E-04	4.23E-05	**4.11E-04**	8.21E-05
5422174202693	542217	4202693	UCART1	3.66E-04	1.50E-05	**3.81E-04**	7.61E-05	3.44E-04	3.96E-05	**3.84E-04**	7.68E-05
5422274202693	542227	4202693	UCART1	3.42E-04	1.41E-05	**3.57E-04**	7.13E-05	3.22E-04	3.71E-05	**3.60E-04**	7.19E-05
5422374202693	542237	4202693	UCART1	3.22E-04	1.32E-05	**3.35E-04**	6.70E-05	3.03E-04	3.48E-05	**3.38E-04**	6.75E-05
5422474202693	542247	4202693	UCART1	3.03E-04	1.25E-05	**3.15E-04**	6.30E-05	2.85E-04	3.28E-05	**3.18E-04**	6.36E-05
5415474202703	541547	4202703	UCART1	1.44E-04	2.65E-06	**1.46E-04**	2.93E-05	1.35E-04	6.97E-06	**1.42E-04**	2.85E-05
5415574202703	541557	4202703	UCART1	1.53E-04	2.78E-06	**1.56E-04**	3.12E-05	1.44E-04	7.32E-06	**1.51E-04**	3.03E-05
5415674202703	541567	4202703	UCART1	1.63E-04	2.93E-06	**1.66E-04**	3.33E-05	1.54E-04	7.71E-06	**1.62E-04**	3.23E-05
5415774202703	541577	4202703	UCART1	1.75E-04	3.09E-06	**1.78E-04**	3.56E-05	1.65E-04	8.12E-06	**1.73E-04**	3.45E-05
5415874202703	541587	4202703	UCART1	1.87E-04	3.26E-06	**1.91E-04**	3.81E-05	1.76E-04	8.58E-06	**1.85E-04**	3.70E-05
5415974202703	541597	4202703	UCART1	2.01E-04	3.45E-06	**2.05E-04**	4.10E-05	1.90E-04	9.07E-06	**1.99E-04**	3.97E-05
5416074202703	541607	4202703	UCART1	2.17E-04	3.65E-06	**2.21E-04**	4.41E-05	2.04E-04	9.61E-06	**2.14E-04**	4.28E-05
5416174202703	541617	4202703	UCART1	2.35E-04	3.88E-06	**2.39E-04**	4.77E-05	2.21E-04	1.02E-05	**2.31E-04**	4.62E-05
5416274202703	541627	4202703	UCART1	2.54E-04	4.12E-06	**2.59E-04**	5.17E-05	2.40E-04	1.09E-05	**2.50E-04**	5.01E-05
5416374202703	541637	4202703	UCART1	2.76E-04	4.39E-06	**2.81E-04**	5.61E-05	2.60E-04	1.16E-05	**2.72E-04**	5.43E-05
5416474202703	541647	4202703	UCART1	3.01E-04	4.69E-06	**3.06E-04**	6.12E-05	2.84E-04	1.23E-05	**2.96E-04**	5.92E-05
5416574202703	541657	4202703	UCART1	3.29E-04	5.01E-06	**3.34E-04**	6.68E-05	3.10E-04	1.32E-05	**3.23E-04**	6.46E-05
5416674202703	541667	4202703	UCART1	3.61E-04	5.38E-06	**3.66E-04**	7.33E-05	3.40E-04	1.42E-05	**3.54E-04**	7.08E-05
5416774202703	541677	4202703	UCART1	3.98E-04	5.78E-06	**4.04E-04**	8.08E-05	3.75E-04	1.52E-05	**3.90E-04**	7.80E-05
5416874202703	541687	4202703	UCART1	4.40E-04	6.23E-06	**4.47E-04**	8.93E-05	4.15E-04	1.64E-05	**4.31E-04**	8.62E-05
5416974202703	541697	4202703	UCART1	4.89E-04	6.74E-06	**4.96E-04**	9.92E-05	4.61E-04	1.77E-05	**4.79E-04**	9.57E-05
5417074202703	541707	4202703	UCART1	5.47E-04	7.30E-06	**5.54E-04**	1.11E-04	5.15E-04	1.92E-05	**5.34E-04**	1.07E-04
5417174202703	541717	4202703	UCART1	6.13E-04	7.92E-06	**6.21E-04**	1.24E-04	5.77E-04	2.08E-05	**5.98E-04**	1.20E-04
5417274202703	541727	4202703	UCART1	6.89E-04	8.61E-06	**6.98E-04**	1.40E-04	6.49E-04	2.27E-05	**6.72E-04**	1.34E-04
5417374202703	541737	4202703	UCART1	7.87E-04	9.43E-06	**7.97E-04**	1.59E-04	7.41E-04	2.48E-05	**7.66E-04**	1.53E-04
5417474202703	541747	4202703	UCART1	9.08E-04	1.04E-05	**9.18E-04**	1.84E-04	8.55E-04	2.73E-05	**8.82E-04**	1.76E-04
5417574202703	541757	4202703	UCART1	1.06E-03	1.14E-05	**1.07E-03**	2.14E-04	9.95E-04	3.01E-05	**1.03E-03**	2.05E-04
5417674202703	541767	4202703	UCART1	1.24E-03	1.26E-05	**1.25E-03**	2.50E-04	1.17E-03	3.33E-05	**1.20E-03**	2.40E-04
5417774202703	541777	4202703	UCART1	1.48E-03	1.40E-05	**1.49E-03**	2.98E-04	1.39E-03	3.69E-05	**1.43E-03**	2.85E-04
5417874202703	541787	4202703	UCART1	1.78E-03	1.56E-05	**1.79E-03**	3.58E-04	1.67E-03	4.10E-05	**1.71E-03**	3.43E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417974202703	541797	4202703	UCART1	2.18E-03	1.74E-05	**2.20E-03**	4.39E-04	2.05E-03	4.58E-05	**2.10E-03**	4.20E-04
5418074202703	541807	4202703	UCART1	2.73E-03	1.95E-05	**2.74E-03**	5.49E-04	2.57E-03	5.14E-05	**2.62E-03**	5.24E-04
5418174202703	541817	4202703	UCART1	3.44E-03	2.19E-05	**3.46E-03**	6.93E-04	3.24E-03	5.76E-05	**3.30E-03**	6.60E-04
5418274202703	541827	4202703	UCART1	4.46E-03	2.47E-05	**4.49E-03**	8.97E-04	4.20E-03	6.51E-05	**4.27E-03**	8.53E-04
5418374202703	541837	4202703	UCART1	5.91E-03	2.82E-05	**5.94E-03**	1.19E-03	5.57E-03	7.42E-05	**5.64E-03**	1.13E-03
5418474202703	541847	4202703	UCART1	7.84E-03	3.23E-05	**7.87E-03**	1.57E-03	7.38E-03	8.50E-05	**7.47E-03**	1.49E-03
5418874202703	541887	4202703	UCART1	9.19E-03	6.30E-05	**9.25E-03**	1.85E-03	8.65E-03	1.66E-04	**8.82E-03**	1.76E-03
5418974202703	541897	4202703	UCART1	8.65E-03	7.67E-05	**8.73E-03**	1.75E-03	8.15E-03	2.02E-04	**8.35E-03**	1.67E-03
5419074202703	541907	4202703	UCART1	8.11E-03	9.52E-05	**8.20E-03**	1.64E-03	7.64E-03	2.50E-04	**7.89E-03**	1.58E-03
5419174202703	541917	4202703	UCART1	7.62E-03	1.21E-04	**7.74E-03**	1.55E-03	7.17E-03	3.18E-04	**7.49E-03**	1.50E-03
5419274202703	541927	4202703	UCART1	7.13E-03	1.57E-04	**7.29E-03**	1.46E-03	6.72E-03	4.14E-04	**7.13E-03**	1.43E-03
5419374202703	541937	4202703	UCART1	6.71E-03	2.18E-04	**6.93E-03**	1.39E-03	6.32E-03	5.73E-04	**6.90E-03**	1.38E-03
5419474202703	541947	4202703	UCART1	6.20E-03	1.56E-04	**6.36E-03**	1.27E-03	5.84E-03	4.10E-04	**6.25E-03**	1.25E-03
5419574202703	541957	4202703	UCART1	5.68E-03	1.69E-04	**5.85E-03**	1.17E-03	5.35E-03	4.44E-04	**5.79E-03**	1.16E-03
5419674202703	541967	4202703	UCART1	5.13E-03	1.64E-04	**5.29E-03**	1.06E-03	4.83E-03	4.33E-04	**5.26E-03**	1.05E-03
5419774202703	541977	4202703	UCART1	4.60E-03	1.87E-04	**4.78E-03**	9.57E-04	4.33E-03	4.91E-04	**4.82E-03**	9.64E-04
5419874202703	541987	4202703	UCART1	4.06E-03	1.75E-04	**4.23E-03**	8.47E-04	3.82E-03	4.61E-04	**4.28E-03**	8.56E-04
5419974202703	541997	4202703	UCART1	3.55E-03	1.39E-04	**3.69E-03**	7.39E-04	3.35E-03	3.65E-04	**3.71E-03**	7.42E-04
5420074202703	542007	4202703	UCART1	3.10E-03	1.14E-04	**3.21E-03**	6.42E-04	2.92E-03	2.99E-04	**3.22E-03**	6.43E-04
5420174202703	542017	4202703	UCART1	2.70E-03	9.54E-05	**2.79E-03**	5.58E-04	2.54E-03	2.51E-04	**2.79E-03**	5.58E-04
5420274202703	542027	4202703	UCART1	2.36E-03	8.21E-05	**2.44E-03**	4.88E-04	2.22E-03	2.16E-04	**2.44E-03**	4.88E-04
5420374202703	542037	4202703	UCART1	2.07E-03	7.19E-05	**2.15E-03**	4.29E-04	1.95E-03	1.89E-04	**2.14E-03**	4.28E-04
5420474202703	542047	4202703	UCART1	1.83E-03	6.37E-05	**1.89E-03**	3.78E-04	1.72E-03	1.68E-04	**1.89E-03**	3.78E-04
5420574202703	542057	4202703	UCART1	1.62E-03	5.68E-05	**1.67E-03**	3.35E-04	1.52E-03	1.50E-04	**1.67E-03**	3.34E-04
5420674202703	542067	4202703	UCART1	1.45E-03	5.14E-05	**1.50E-03**	2.99E-04	1.36E-03	1.35E-04	**1.50E-03**	2.99E-04
5420774202703	542077	4202703	UCART1	1.29E-03	4.64E-05	**1.33E-03**	2.66E-04	1.21E-03	1.22E-04	**1.33E-03**	2.67E-04
5420874202703	542087	4202703	UCART1	1.15E-03	4.19E-05	**1.19E-03**	2.38E-04	1.08E-03	1.10E-04	**1.19E-03**	2.38E-04
5420974202703	542097	4202703	UCART1	1.03E-03	3.82E-05	**1.06E-03**	2.13E-04	9.66E-04	1.00E-04	**1.07E-03**	2.13E-04
5421074202703	542107	4202703	UCART1	9.23E-04	3.49E-05	**9.58E-04**	1.92E-04	8.69E-04	9.18E-05	**9.61E-04**	1.92E-04
5421174202703	542117	4202703	UCART1	8.34E-04	3.20E-05	**8.66E-04**	1.73E-04	7.86E-04	8.42E-05	**8.70E-04**	1.74E-04
5421274202703	542127	4202703	UCART1	7.55E-04	2.94E-05	**7.84E-04**	1.57E-04	7.11E-04	7.73E-05	**7.88E-04**	1.58E-04
5421374202703	542137	4202703	UCART1	6.88E-04	2.71E-05	**7.15E-04**	1.43E-04	6.48E-04	7.13E-05	**7.19E-04**	1.44E-04
5421474202703	542147	4202703	UCART1	6.31E-04	2.51E-05	**6.56E-04**	1.31E-04	5.94E-04	6.60E-05	**6.60E-04**	1.32E-04
5421574202703	542157	4202703	UCART1	5.79E-04	2.32E-05	**6.02E-04**	1.20E-04	5.45E-04	6.11E-05	**6.06E-04**	1.21E-04
5421674202703	542167	4202703	UCART1	5.33E-04	2.15E-05	**5.55E-04**	1.11E-04	5.02E-04	5.67E-05	**5.59E-04**	1.12E-04
5421774202703	542177	4202703	UCART1	4.93E-04	2.00E-05	**5.13E-04**	1.03E-04	4.64E-04	5.26E-05	**5.17E-04**	1.03E-04
5421874202703	542187	4202703	UCART1	4.58E-04	1.86E-05	**4.77E-04**	9.53E-05	4.31E-04	4.91E-05	**4.80E-04**	9.61E-05
5421974202703	542197	4202703	UCART1	4.26E-04	1.74E-05	**4.43E-04**	8.86E-05	4.01E-04	4.57E-05	**4.47E-04**	8.93E-05
5422074202703	542207	4202703	UCART1	3.97E-04	1.62E-05	**4.14E-04**	8.27E-05	3.74E-04	4.28E-05	**4.17E-04**	8.34E-05
5422174202703	542217	4202703	UCART1	3.71E-04	1.52E-05	**3.87E-04**	7.73E-05	3.50E-04	4.00E-05	**3.90E-04**	7.80E-05
5422274202703	542227	4202703	UCART1	3.47E-04	1.42E-05	**3.61E-04**	7.23E-05	3.27E-04	3.75E-05	**3.64E-04**	7.29E-05
5422374202703	542237	4202703	UCART1	3.26E-04	1.34E-05	**3.39E-04**	6.78E-05	3.07E-04	3.52E-05	**3.42E-04**	6.84E-05
5422474202703	542247	4202703	UCART1	3.06E-04	1.26E-05	**3.19E-04**	6.38E-05	2.88E-04	3.31E-05	**3.21E-04**	6.43E-05
5415474202713	541547	4202713	UCART1	1.44E-04	2.68E-06	**1.47E-04**	2.94E-05	1.36E-04	7.07E-06	**1.43E-04**	2.86E-05
5415574202713	541557	4202713	UCART1	1.54E-04	2.82E-06	**1.57E-04**	3.13E-05	1.45E-04	7.43E-06	**1.52E-04**	3.05E-05
5415674202713	541567	4202713	UCART1	1.64E-04	2.97E-06	**1.67E-04**	3.35E-05	1.55E-04	7.83E-06	**1.63E-04**	3.25E-05
5415774202713	541577	4202713	UCART1	1.76E-04	3.14E-06	**1.79E-04**	3.58E-05	1.66E-04	8.26E-06	**1.74E-04**	3.48E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5415874202713	541587	4202713	UCART1	1.89E-04	3.31E-06	**1.92E-04**	3.84E-05	1.78E-04	8.71E-06	**1.86E-04**	3.73E-05
5415974202713	541597	4202713	UCART1	2.03E-04	3.50E-06	**2.06E-04**	4.12E-05	1.91E-04	9.22E-06	**2.00E-04**	4.00E-05
5416074202713	541607	4202713	UCART1	2.18E-04	3.71E-06	**2.22E-04**	4.44E-05	2.06E-04	9.76E-06	**2.15E-04**	4.31E-05
5416174202713	541617	4202713	UCART1	2.36E-04	3.94E-06	**2.40E-04**	4.80E-05	2.22E-04	1.04E-05	**2.33E-04**	4.65E-05
5416274202713	541627	4202713	UCART1	2.57E-04	4.20E-06	**2.61E-04**	5.22E-05	2.42E-04	1.11E-05	**2.53E-04**	5.06E-05
5416374202713	541637	4202713	UCART1	2.79E-04	4.47E-06	**2.83E-04**	5.67E-05	2.63E-04	1.18E-05	**2.74E-04**	5.49E-05
5416474202713	541647	4202713	UCART1	3.04E-04	4.78E-06	**3.09E-04**	6.17E-05	2.86E-04	1.26E-05	**2.99E-04**	5.97E-05
5416574202713	541657	4202713	UCART1	3.31E-04	5.10E-06	**3.36E-04**	6.72E-05	3.12E-04	1.34E-05	**3.25E-04**	6.50E-05
5416674202713	541667	4202713	UCART1	3.64E-04	5.47E-06	**3.69E-04**	7.39E-05	3.43E-04	1.44E-05	**3.57E-04**	7.14E-05
5416774202713	541677	4202713	UCART1	4.03E-04	5.90E-06	**4.09E-04**	8.18E-05	3.79E-04	1.55E-05	**3.95E-04**	7.90E-05
5416874202713	541687	4202713	UCART1	4.46E-04	6.36E-06	**4.52E-04**	9.05E-05	4.20E-04	1.67E-05	**4.37E-04**	8.73E-05
5416974202713	541697	4202713	UCART1	4.98E-04	6.88E-06	**5.04E-04**	1.01E-04	4.69E-04	1.81E-05	**4.87E-04**	9.73E-05
5417074202713	541707	4202713	UCART1	5.58E-04	7.47E-06	**5.66E-04**	1.13E-04	5.26E-04	1.97E-05	**5.45E-04**	1.09E-04
5417174202713	541717	4202713	UCART1	6.27E-04	8.10E-06	**6.35E-04**	1.27E-04	5.90E-04	2.13E-05	**6.11E-04**	1.22E-04
5417274202713	541727	4202713	UCART1	7.04E-04	8.78E-06	**7.13E-04**	1.43E-04	6.63E-04	2.31E-05	**6.86E-04**	1.37E-04
5417374202713	541737	4202713	UCART1	8.10E-04	9.64E-06	**8.20E-04**	1.64E-04	7.63E-04	2.54E-05	**7.88E-04**	1.58E-04
5417474202713	541747	4202713	UCART1	9.39E-04	1.06E-05	**9.49E-04**	1.90E-04	8.84E-04	2.79E-05	**9.12E-04**	1.82E-04
5417574202713	541757	4202713	UCART1	1.10E-03	1.17E-05	**1.11E-03**	2.22E-04	1.03E-03	3.08E-05	**1.06E-03**	2.13E-04
5417674202713	541767	4202713	UCART1	1.30E-03	1.29E-05	**1.31E-03**	2.62E-04	1.22E-03	3.40E-05	**1.26E-03**	2.51E-04
5417774202713	541777	4202713	UCART1	1.56E-03	1.43E-05	**1.57E-03**	3.14E-04	1.47E-03	3.77E-05	**1.50E-03**	3.01E-04
5417874202713	541787	4202713	UCART1	1.89E-03	1.59E-05	**1.90E-03**	3.80E-04	1.78E-03	4.19E-05	**1.82E-03**	3.64E-04
5417974202713	541797	4202713	UCART1	2.35E-03	1.78E-05	**2.37E-03**	4.74E-04	2.21E-03	4.68E-05	**2.26E-03**	4.52E-04
5418074202713	541807	4202713	UCART1	2.93E-03	1.98E-05	**2.95E-03**	5.91E-04	2.76E-03	5.21E-05	**2.81E-03**	5.63E-04
5418174202713	541817	4202713	UCART1	3.77E-03	2.22E-05	**3.79E-03**	7.58E-04	3.55E-03	5.84E-05	**3.61E-03**	7.22E-04
5418274202713	541827	4202713	UCART1	4.97E-03	2.51E-05	**4.99E-03**	9.99E-04	4.68E-03	6.61E-05	**4.74E-03**	9.49E-04
5418374202713	541837	4202713	UCART1	6.62E-03	2.86E-05	**6.65E-03**	1.33E-03	6.24E-03	7.53E-05	**6.31E-03**	1.26E-03
5418474202713	541847	4202713	UCART1	8.62E-03	3.27E-05	**8.66E-03**	1.73E-03	8.12E-03	8.62E-05	**8.21E-03**	1.64E-03
5418574202713	541857	4202713	UCART1	1.04E-02	3.80E-05	**1.05E-02**	2.09E-03	9.83E-03	1.00E-04	**9.93E-03**	1.99E-03
5418874202713	541887	4202713	UCART1	1.04E-02	6.26E-05	**1.05E-02**	2.10E-03	9.81E-03	1.65E-04	**9.97E-03**	1.99E-03
5418974202713	541897	4202713	UCART1	9.91E-03	7.61E-05	**9.98E-03**	2.00E-03	9.33E-03	2.00E-04	**9.53E-03**	1.91E-03
5419074202713	541907	4202713	UCART1	9.35E-03	9.36E-05	**9.44E-03**	1.89E-03	8.80E-03	2.46E-04	**9.05E-03**	1.81E-03
5419174202713	541917	4202713	UCART1	8.83E-03	1.18E-04	**8.95E-03**	1.79E-03	8.31E-03	3.09E-04	**8.62E-03**	1.72E-03
5419274202713	541927	4202713	UCART1	8.34E-03	1.53E-04	**8.50E-03**	1.70E-03	7.86E-03	4.02E-04	**8.26E-03**	1.65E-03
5419374202713	541937	4202713	UCART1	7.82E-03	2.08E-04	**8.02E-03**	1.60E-03	7.36E-03	5.48E-04	**7.91E-03**	1.58E-03
5419474202713	541947	4202713	UCART1	7.21E-03	2.10E-04	**7.42E-03**	1.48E-03	6.79E-03	5.53E-04	**7.34E-03**	1.47E-03
5419574202713	541957	4202713	UCART1	6.54E-03	1.78E-04	**6.72E-03**	1.34E-03	6.16E-03	4.70E-04	**6.63E-03**	1.33E-03
5419674202713	541967	4202713	UCART1	5.81E-03	1.68E-04	**5.98E-03**	1.20E-03	5.47E-03	4.41E-04	**5.91E-03**	1.18E-03
5419774202713	541977	4202713	UCART1	5.16E-03	1.93E-04	**5.35E-03**	1.07E-03	4.86E-03	5.07E-04	**5.37E-03**	1.07E-03
5419874202713	541987	4202713	UCART1	4.48E-03	1.81E-04	**4.66E-03**	9.33E-04	4.22E-03	4.77E-04	**4.70E-03**	9.39E-04
5419974202713	541997	4202713	UCART1	3.87E-03	1.42E-04	**4.01E-03**	8.01E-04	3.64E-03	3.74E-04	**4.01E-03**	8.03E-04
5420074202713	542007	4202713	UCART1	3.32E-03	1.16E-04	**3.44E-03**	6.88E-04	3.13E-03	3.05E-04	**3.44E-03**	6.87E-04
5420174202713	542017	4202713	UCART1	2.87E-03	9.74E-05	**2.97E-03**	5.93E-04	2.70E-03	2.56E-04	**2.96E-03**	5.91E-04
5420274202713	542027	4202713	UCART1	2.48E-03	8.32E-05	**2.56E-03**	5.12E-04	2.33E-03	2.19E-04	**2.55E-03**	5.10E-04
5420374202713	542037	4202713	UCART1	2.16E-03	7.28E-05	**2.23E-03**	4.47E-04	2.03E-03	1.92E-04	**2.23E-03**	4.45E-04
5420474202713	542047	4202713	UCART1	1.89E-03	6.44E-05	**1.96E-03**	3.92E-04	1.78E-03	1.69E-04	**1.95E-03**	3.91E-04
5420574202713	542057	4202713	UCART1	1.66E-03	5.72E-05	**1.72E-03**	3.44E-04	1.56E-03	1.51E-04	**1.72E-03**	3.43E-04
5420674202713	542067	4202713	UCART1	1.49E-03	5.19E-05	**1.54E-03**	3.07E-04	1.40E-03	1.37E-04	**1.54E-03**	3.07E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420774202713	542077	4202713	UCART1	1.31E-03	4.67E-05	**1.36E-03**	2.72E-04	1.23E-03	1.23E-04	**1.36E-03**	2.72E-04
5420874202713	542087	4202713	UCART1	1.17E-03	4.23E-05	**1.21E-03**	2.42E-04	1.10E-03	1.11E-04	**1.21E-03**	2.42E-04
5420974202713	542097	4202713	UCART1	1.04E-03	3.85E-05	**1.08E-03**	2.17E-04	9.84E-04	1.01E-04	**1.09E-03**	2.17E-04
5421074202713	542107	4202713	UCART1	9.37E-04	3.52E-05	**9.73E-04**	1.95E-04	8.83E-04	9.26E-05	**9.75E-04**	1.95E-04
5421174202713	542117	4202713	UCART1	8.47E-04	3.23E-05	**8.79E-04**	1.76E-04	7.98E-04	8.50E-05	**8.83E-04**	1.77E-04
5421274202713	542127	4202713	UCART1	7.67E-04	2.97E-05	**7.97E-04**	1.59E-04	7.22E-04	7.81E-05	**8.00E-04**	1.60E-04
5421374202713	542137	4202713	UCART1	7.00E-04	2.74E-05	**7.28E-04**	1.46E-04	6.59E-04	7.21E-05	**7.32E-04**	1.46E-04
5421474202713	542147	4202713	UCART1	6.41E-04	2.53E-05	**6.66E-04**	1.33E-04	6.03E-04	6.67E-05	**6.70E-04**	1.34E-04
5421574202713	542157	4202713	UCART1	5.88E-04	2.35E-05	**6.11E-04**	1.22E-04	5.53E-04	6.17E-05	**6.15E-04**	1.23E-04
5421674202713	542167	4202713	UCART1	5.41E-04	2.17E-05	**5.63E-04**	1.13E-04	5.09E-04	5.73E-05	**5.67E-04**	1.13E-04
5421774202713	542177	4202713	UCART1	4.99E-04	2.02E-05	**5.20E-04**	1.04E-04	4.70E-04	5.32E-05	**5.24E-04**	1.05E-04
5421874202713	542187	4202713	UCART1	4.63E-04	1.88E-05	**4.82E-04**	9.63E-05	4.36E-04	4.95E-05	**4.85E-04**	9.71E-05
5421974202713	542197	4202713	UCART1	4.31E-04	1.75E-05	**4.48E-04**	8.97E-05	4.06E-04	4.62E-05	**4.52E-04**	9.04E-05
5422074202713	542207	4202713	UCART1	4.02E-04	1.64E-05	**4.18E-04**	8.37E-05	3.79E-04	4.31E-05	**4.22E-04**	8.43E-05
5422174202713	542217	4202713	UCART1	3.76E-04	1.53E-05	**3.92E-04**	7.83E-05	3.54E-04	4.04E-05	**3.95E-04**	7.89E-05
5422274202713	542227	4202713	UCART1	3.52E-04	1.44E-05	**3.67E-04**	7.34E-05	3.32E-04	3.78E-05	**3.70E-04**	7.39E-05
5422374202713	542237	4202713	UCART1	3.31E-04	1.35E-05	**3.44E-04**	6.88E-05	3.11E-04	3.55E-05	**3.47E-04**	6.94E-05
5422474202713	542247	4202713	UCART1	3.11E-04	1.27E-05	**3.23E-04**	6.47E-05	2.93E-04	3.34E-05	**3.26E-04**	6.52E-05
5415474202723	541547	4202723	UCART1	1.45E-04	2.72E-06	**1.47E-04**	2.95E-05	1.36E-04	7.16E-06	**1.43E-04**	2.87E-05
5415574202723	541557	4202723	UCART1	1.54E-04	2.86E-06	**1.57E-04**	3.14E-05	1.45E-04	7.53E-06	**1.53E-04**	3.06E-05
5415674202723	541567	4202723	UCART1	1.65E-04	3.02E-06	**1.68E-04**	3.36E-05	1.56E-04	7.95E-06	**1.64E-04**	3.27E-05
5415774202723	541577	4202723	UCART1	1.77E-04	3.19E-06	**1.80E-04**	3.61E-05	1.67E-04	8.39E-06	**1.75E-04**	3.50E-05
5415874202723	541587	4202723	UCART1	1.90E-04	3.37E-06	**1.93E-04**	3.86E-05	1.79E-04	8.86E-06	**1.88E-04**	3.75E-05
5415974202723	541597	4202723	UCART1	2.04E-04	3.56E-06	**2.08E-04**	4.15E-05	1.92E-04	9.37E-06	**2.02E-04**	4.03E-05
5416074202723	541607	4202723	UCART1	2.20E-04	3.78E-06	**2.24E-04**	4.48E-05	2.07E-04	9.94E-06	**2.17E-04**	4.35E-05
5416174202723	541617	4202723	UCART1	2.38E-04	4.01E-06	**2.42E-04**	4.85E-05	2.24E-04	1.06E-05	**2.35E-04**	4.70E-05
5416274202723	541627	4202723	UCART1	2.60E-04	4.28E-06	**2.64E-04**	5.28E-05	2.45E-04	1.13E-05	**2.56E-04**	5.12E-05
5416374202723	541637	4202723	UCART1	2.82E-04	4.57E-06	**2.87E-04**	5.74E-05	2.66E-04	1.20E-05	**2.78E-04**	5.56E-05
5416474202723	541647	4202723	UCART1	3.08E-04	4.88E-06	**3.13E-04**	6.26E-05	2.90E-04	1.28E-05	**3.03E-04**	6.06E-05
5416574202723	541657	4202723	UCART1	3.36E-04	5.21E-06	**3.41E-04**	6.82E-05	3.16E-04	1.37E-05	**3.30E-04**	6.60E-05
5416674202723	541667	4202723	UCART1	3.70E-04	5.60E-06	**3.76E-04**	7.52E-05	3.49E-04	1.47E-05	**3.64E-04**	7.27E-05
5416774202723	541677	4202723	UCART1	4.08E-04	6.02E-06	**4.14E-04**	8.29E-05	3.85E-04	1.58E-05	**4.00E-04**	8.01E-05
5416874202723	541687	4202723	UCART1	4.55E-04	6.50E-06	**4.61E-04**	9.22E-05	4.28E-04	1.71E-05	**4.45E-04**	8.91E-05
5416974202723	541697	4202723	UCART1	5.08E-04	7.04E-06	**5.15E-04**	1.03E-04	4.78E-04	1.85E-05	**4.97E-04**	9.93E-05
5417074202723	541707	4202723	UCART1	5.72E-04	7.65E-06	**5.80E-04**	1.16E-04	5.39E-04	2.01E-05	**5.59E-04**	1.12E-04
5417174202723	541717	4202723	UCART1	6.46E-04	8.31E-06	**6.55E-04**	1.31E-04	6.09E-04	2.19E-05	**6.30E-04**	1.26E-04
5417274202723	541727	4202723	UCART1	7.26E-04	8.99E-06	**7.35E-04**	1.47E-04	6.83E-04	2.37E-05	**7.07E-04**	1.41E-04
5417374202723	541737	4202723	UCART1	8.37E-04	9.86E-06	**8.47E-04**	1.69E-04	7.88E-04	2.60E-05	**8.14E-04**	1.63E-04
5417474202723	541747	4202723	UCART1	9.76E-04	1.09E-05	**9.87E-04**	1.97E-04	9.19E-04	2.86E-05	**9.47E-04**	1.89E-04
5417574202723	541757	4202723	UCART1	1.15E-03	1.20E-05	**1.16E-03**	2.32E-04	1.08E-03	3.15E-05	**1.11E-03**	2.23E-04
5417674202723	541767	4202723	UCART1	1.36E-03	1.32E-05	**1.37E-03**	2.75E-04	1.28E-03	3.47E-05	**1.32E-03**	2.63E-04
5417774202723	541777	4202723	UCART1	1.64E-03	1.46E-05	**1.66E-03**	3.31E-04	1.55E-03	3.85E-05	**1.59E-03**	3.17E-04
5417874202723	541787	4202723	UCART1	2.01E-03	1.62E-05	**2.03E-03**	4.05E-04	1.89E-03	4.27E-05	**1.93E-03**	3.87E-04
5417974202723	541797	4202723	UCART1	2.51E-03	1.81E-05	**2.53E-03**	5.06E-04	2.37E-03	4.75E-05	**2.41E-03**	4.83E-04
5418074202723	541807	4202723	UCART1	3.19E-03	2.01E-05	**3.21E-03**	6.42E-04	3.00E-03	5.30E-05	**3.05E-03**	6.11E-04
5418174202723	541817	4202723	UCART1	4.11E-03	2.25E-05	**4.13E-03**	8.27E-04	3.87E-03	5.93E-05	**3.93E-03**	7.86E-04
5418274202723	541827	4202723	UCART1	5.43E-03	2.55E-05	**5.45E-03**	1.09E-03	5.11E-03	6.70E-05	**5.18E-03**	1.04E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418374202723	541837	4202723	UCART1	7.17E-03	2.89E-05	**7.20E-03**	1.44E-03	6.75E-03	7.62E-05	**6.83E-03**	1.37E-03
5418474202723	541847	4202723	UCART1	9.26E-03	3.31E-05	**9.30E-03**	1.86E-03	8.72E-03	8.73E-05	**8.81E-03**	1.76E-03
5418574202723	541857	4202723	UCART1	1.12E-02	3.83E-05	**1.12E-02**	2.24E-03	1.05E-02	1.01E-04	**1.06E-02**	2.12E-03
5418974202723	541897	4202723	UCART1	1.13E-02	7.52E-05	**1.14E-02**	2.28E-03	1.07E-02	1.98E-04	**1.09E-02**	2.17E-03
5419074202723	541907	4202723	UCART1	1.08E-02	9.15E-05	**1.09E-02**	2.17E-03	1.01E-02	2.41E-04	**1.04E-02**	2.08E-03
5419174202723	541917	4202723	UCART1	1.03E-02	1.15E-04	**1.04E-02**	2.08E-03	9.71E-03	3.01E-04	**1.00E-02**	2.00E-03
5419274202723	541927	4202723	UCART1	9.80E-03	1.47E-04	**9.94E-03**	1.99E-03	9.22E-03	3.88E-04	**9.61E-03**	1.92E-03
5419374202723	541937	4202723	UCART1	9.24E-03	2.00E-04	**9.44E-03**	1.89E-03	8.70E-03	5.27E-04	**9.23E-03**	1.85E-03
5419474202723	541947	4202723	UCART1	8.48E-03	1.51E-04	**8.63E-03**	1.73E-03	7.99E-03	3.98E-04	**8.38E-03**	1.68E-03
5419574202723	541957	4202723	UCART1	7.58E-03	1.67E-04	**7.75E-03**	1.55E-03	7.14E-03	4.40E-04	**7.58E-03**	1.52E-03
5419674202723	541967	4202723	UCART1	6.69E-03	1.69E-04	**6.86E-03**	1.37E-03	6.30E-03	4.45E-04	**6.74E-03**	1.35E-03
5419774202723	541977	4202723	UCART1	5.75E-03	1.96E-04	**5.94E-03**	1.19E-03	5.41E-03	5.16E-04	**5.93E-03**	1.19E-03
5419874202723	541987	4202723	UCART1	4.92E-03	1.87E-04	**5.11E-03**	1.02E-03	4.63E-03	4.91E-04	**5.12E-03**	1.02E-03
5419974202723	541997	4202723	UCART1	4.18E-03	1.46E-04	**4.33E-03**	8.66E-04	3.94E-03	3.85E-04	**4.33E-03**	8.65E-04
5420074202723	542007	4202723	UCART1	3.56E-03	1.19E-04	**3.68E-03**	7.35E-04	3.35E-03	3.13E-04	**3.66E-03**	7.32E-04
5420174202723	542017	4202723	UCART1	3.04E-03	9.97E-05	**3.14E-03**	6.27E-04	2.86E-03	2.62E-04	**3.12E-03**	6.25E-04
5420274202723	542027	4202723	UCART1	2.61E-03	8.53E-05	**2.69E-03**	5.39E-04	2.46E-03	2.25E-04	**2.68E-03**	5.36E-04
5420374202723	542037	4202723	UCART1	2.25E-03	7.40E-05	**2.32E-03**	4.64E-04	2.12E-03	1.95E-04	**2.31E-03**	4.62E-04
5420474202723	542047	4202723	UCART1	1.95E-03	6.50E-05	**2.01E-03**	4.03E-04	1.83E-03	1.71E-04	**2.01E-03**	4.01E-04
5420574202723	542057	4202723	UCART1	1.71E-03	5.81E-05	**1.77E-03**	3.54E-04	1.61E-03	1.53E-04	**1.77E-03**	3.53E-04
5420674202723	542067	4202723	UCART1	1.52E-03	5.25E-05	**1.57E-03**	3.14E-04	1.43E-03	1.38E-04	**1.57E-03**	3.14E-04
5420774202723	542077	4202723	UCART1	1.34E-03	4.72E-05	**1.39E-03**	2.77E-04	1.26E-03	1.24E-04	**1.39E-03**	2.77E-04
5420874202723	542087	4202723	UCART1	1.19E-03	4.28E-05	**1.24E-03**	2.47E-04	1.12E-03	1.13E-04	**1.24E-03**	2.47E-04
5420974202723	542097	4202723	UCART1	1.06E-03	3.89E-05	**1.10E-03**	2.21E-04	1.00E-03	1.02E-04	**1.10E-03**	2.21E-04
5421074202723	542107	4202723	UCART1	9.53E-04	3.55E-05	**9.89E-04**	1.98E-04	8.98E-04	9.35E-05	**9.91E-04**	1.98E-04
5421174202723	542117	4202723	UCART1	8.59E-04	3.26E-05	**8.92E-04**	1.78E-04	8.09E-04	8.57E-05	**8.95E-04**	1.79E-04
5421274202723	542127	4202723	UCART1	7.79E-04	3.00E-05	**8.09E-04**	1.62E-04	7.33E-04	7.89E-05	**8.12E-04**	1.62E-04
5421374202723	542137	4202723	UCART1	7.10E-04	2.77E-05	**7.37E-04**	1.47E-04	6.68E-04	7.28E-05	**7.41E-04**	1.48E-04
5421474202723	542147	4202723	UCART1	6.49E-04	2.56E-05	**6.75E-04**	1.35E-04	6.11E-04	6.73E-05	**6.78E-04**	1.36E-04
5421574202723	542157	4202723	UCART1	5.96E-04	2.37E-05	**6.20E-04**	1.24E-04	5.61E-04	6.23E-05	**6.24E-04**	1.25E-04
5421674202723	542167	4202723	UCART1	5.49E-04	2.20E-05	**5.71E-04**	1.14E-04	5.17E-04	5.79E-05	**5.75E-04**	1.15E-04
5421774202723	542177	4202723	UCART1	5.07E-04	2.04E-05	**5.28E-04**	1.06E-04	4.78E-04	5.37E-05	**5.31E-04**	1.06E-04
5421874202723	542187	4202723	UCART1	4.70E-04	1.90E-05	**4.89E-04**	9.78E-05	4.43E-04	5.00E-05	**4.92E-04**	9.85E-05
5421974202723	542197	4202723	UCART1	4.38E-04	1.77E-05	**4.55E-04**	9.11E-05	4.12E-04	4.66E-05	**4.59E-04**	9.17E-05
5422074202723	542207	4202723	UCART1	4.06E-04	1.65E-05	**4.23E-04**	8.45E-05	3.82E-04	4.35E-05	**4.26E-04**	8.52E-05
5422174202723	542217	4202723	UCART1	3.80E-04	1.55E-05	**3.95E-04**	7.91E-05	3.58E-04	4.07E-05	**3.98E-04**	7.97E-05
5422274202723	542227	4202723	UCART1	3.56E-04	1.45E-05	**3.71E-04**	7.42E-05	3.36E-04	3.81E-05	**3.74E-04**	7.47E-05
5422374202723	542237	4202723	UCART1	3.34E-04	1.36E-05	**3.48E-04**	6.96E-05	3.15E-04	3.58E-05	**3.50E-04**	7.01E-05
5422474202723	542247	4202723	UCART1	3.14E-04	1.28E-05	**3.27E-04**	6.54E-05	2.96E-04	3.36E-05	**3.29E-04**	6.59E-05
5415474202733	541547	4202733	UCART1	1.46E-04	2.76E-06	**1.49E-04**	2.97E-05	1.37E-04	7.27E-06	**1.45E-04**	2.89E-05
5415574202733	541557	4202733	UCART1	1.56E-04	2.91E-06	**1.59E-04**	3.17E-05	1.47E-04	7.66E-06	**1.54E-04**	3.09E-05
5415674202733	541567	4202733	UCART1	1.67E-04	3.07E-06	**1.70E-04**	3.40E-05	1.57E-04	8.08E-06	**1.65E-04**	3.30E-05
5415774202733	541577	4202733	UCART1	1.79E-04	3.24E-06	**1.82E-04**	3.64E-05	1.68E-04	8.53E-06	**1.77E-04**	3.53E-05
5415874202733	541587	4202733	UCART1	1.92E-04	3.42E-06	**1.95E-04**	3.90E-05	1.80E-04	9.01E-06	**1.89E-04**	3.79E-05
5415974202733	541597	4202733	UCART1	2.06E-04	3.63E-06	**2.10E-04**	4.19E-05	1.94E-04	9.54E-06	**2.04E-04**	4.07E-05
5416074202733	541607	4202733	UCART1	2.22E-04	3.85E-06	**2.26E-04**	4.52E-05	2.09E-04	1.01E-05	**2.20E-04**	4.39E-05
5416174202733	541617	4202733	UCART1	2.41E-04	4.09E-06	**2.45E-04**	4.90E-05	2.27E-04	1.08E-05	**2.38E-04**	4.75E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416274202733	541627	4202733	UCART1	2.63E-04	4.37E-06	**2.67E-04**	5.34E-05	2.47E-04	1.15E-05	**2.59E-04**	5.17E-05
5416374202733	541637	4202733	UCART1	2.87E-04	4.66E-06	**2.91E-04**	5.82E-05	2.70E-04	1.23E-05	**2.82E-04**	5.64E-05
5416474202733	541647	4202733	UCART1	3.13E-04	4.99E-06	**3.18E-04**	6.37E-05	2.95E-04	1.31E-05	**3.08E-04**	6.17E-05
5416574202733	541657	4202733	UCART1	3.43E-04	5.34E-06	**3.48E-04**	6.97E-05	3.23E-04	1.41E-05	**3.37E-04**	6.74E-05
5416674202733	541667	4202733	UCART1	3.77E-04	5.72E-06	**3.82E-04**	7.65E-05	3.55E-04	1.51E-05	**3.70E-04**	7.40E-05
5416774202733	541677	4202733	UCART1	4.17E-04	6.16E-06	**4.24E-04**	8.47E-05	3.93E-04	1.62E-05	**4.09E-04**	8.19E-05
5416874202733	541687	4202733	UCART1	4.65E-04	6.66E-06	**4.72E-04**	9.44E-05	4.38E-04	1.75E-05	**4.56E-04**	9.11E-05
5416974202733	541697	4202733	UCART1	5.20E-04	7.20E-06	**5.27E-04**	1.05E-04	4.90E-04	1.89E-05	**5.09E-04**	1.02E-04
5417074202733	541707	4202733	UCART1	5.88E-04	7.82E-06	**5.96E-04**	1.19E-04	5.53E-04	2.06E-05	**5.74E-04**	1.15E-04
5417174202733	541717	4202733	UCART1	6.66E-04	8.51E-06	**6.75E-04**	1.35E-04	6.27E-04	2.24E-05	**6.50E-04**	1.30E-04
5417274202733	541727	4202733	UCART1	7.57E-04	9.25E-06	**7.66E-04**	1.53E-04	7.13E-04	2.43E-05	**7.37E-04**	1.47E-04
5417374202733	541737	4202733	UCART1	8.75E-04	1.01E-05	**8.85E-04**	1.77E-04	8.24E-04	2.66E-05	**8.51E-04**	1.70E-04
5417474202733	541747	4202733	UCART1	1.02E-03	1.11E-05	**1.03E-03**	2.06E-04	9.61E-04	2.92E-05	**9.90E-04**	1.98E-04
5417574202733	541757	4202733	UCART1	1.20E-03	1.22E-05	**1.21E-03**	2.41E-04	1.13E-03	3.20E-05	**1.16E-03**	2.32E-04
5417674202733	541767	4202733	UCART1	1.43E-03	1.34E-05	**1.44E-03**	2.89E-04	1.35E-03	3.54E-05	**1.38E-03**	2.77E-04
5417774202733	541777	4202733	UCART1	1.73E-03	1.48E-05	**1.75E-03**	3.49E-04	1.63E-03	3.91E-05	**1.67E-03**	3.34E-04
5417874202733	541787	4202733	UCART1	2.13E-03	1.65E-05	**2.15E-03**	4.29E-04	2.01E-03	4.33E-05	**2.05E-03**	4.10E-04
5417974202733	541797	4202733	UCART1	2.67E-03	1.83E-05	**2.69E-03**	5.37E-04	2.51E-03	4.82E-05	**2.56E-03**	5.12E-04
5418074202733	541807	4202733	UCART1	3.39E-03	2.04E-05	**3.41E-03**	6.83E-04	3.20E-03	5.37E-05	**3.25E-03**	6.50E-04
5418174202733	541817	4202733	UCART1	4.38E-03	2.28E-05	**4.40E-03**	8.81E-04	4.12E-03	6.00E-05	**4.18E-03**	8.37E-04
5418274202733	541827	4202733	UCART1	5.76E-03	2.57E-05	**5.78E-03**	1.16E-03	5.42E-03	6.76E-05	**5.49E-03**	1.10E-03
5418374202733	541837	4202733	UCART1	7.60E-03	2.91E-05	**7.63E-03**	1.53E-03	7.16E-03	7.67E-05	**7.23E-03**	1.45E-03
5418474202733	541847	4202733	UCART1	9.77E-03	3.32E-05	**9.81E-03**	1.96E-03	9.20E-03	8.75E-05	**9.29E-03**	1.86E-03
5418574202733	541857	4202733	UCART1	1.19E-02	3.82E-05	**1.19E-02**	2.39E-03	1.12E-02	1.01E-04	**1.13E-02**	2.26E-03
5418974202733	541897	4202733	UCART1	1.29E-02	7.40E-05	**1.30E-02**	2.60E-03	1.22E-02	1.95E-04	**1.24E-02**	2.48E-03
5419074202733	541907	4202733	UCART1	1.25E-02	8.94E-05	**1.26E-02**	2.51E-03	1.17E-02	2.35E-04	**1.20E-02**	2.39E-03
5419174202733	541917	4202733	UCART1	1.21E-02	1.11E-04	**1.22E-02**	2.44E-03	1.14E-02	2.93E-04	**1.17E-02**	2.34E-03
5419274202733	541927	4202733	UCART1	1.16E-02	1.42E-04	**1.17E-02**	2.34E-03	1.09E-02	3.74E-04	**1.13E-02**	2.26E-03
5419374202733	541937	4202733	UCART1	1.09E-02	1.91E-04	**1.11E-02**	2.23E-03	1.03E-02	5.03E-04	**1.08E-02**	2.16E-03
5419474202733	541947	4202733	UCART1	9.96E-03	1.97E-04	**1.02E-02**	2.03E-03	9.38E-03	5.20E-04	**9.90E-03**	1.98E-03
5419574202733	541957	4202733	UCART1	8.81E-03	1.75E-04	**8.98E-03**	1.80E-03	8.29E-03	4.62E-04	**8.76E-03**	1.75E-03
5419674202733	541967	4202733	UCART1	7.63E-03	1.73E-04	**7.80E-03**	1.56E-03	7.18E-03	4.54E-04	**7.64E-03**	1.53E-03
5419774202733	541977	4202733	UCART1	6.44E-03	2.05E-04	**6.64E-03**	1.33E-03	6.06E-03	5.39E-04	**6.60E-03**	1.32E-03
5419874202733	541987	4202733	UCART1	5.39E-03	1.94E-04	**5.58E-03**	1.12E-03	5.07E-03	5.11E-04	**5.58E-03**	1.12E-03
5419974202733	541997	4202733	UCART1	4.50E-03	1.51E-04	**4.65E-03**	9.30E-04	4.24E-03	3.96E-04	**4.63E-03**	9.27E-04
5420074202733	542007	4202733	UCART1	3.80E-03	1.23E-04	**3.92E-03**	7.85E-04	3.58E-03	3.24E-04	**3.90E-03**	7.80E-04
5420174202733	542017	4202733	UCART1	3.22E-03	1.03E-04	**3.32E-03**	6.65E-04	3.03E-03	2.71E-04	**3.30E-03**	6.61E-04
5420274202733	542027	4202733	UCART1	2.75E-03	8.82E-05	**2.84E-03**	5.67E-04	2.59E-03	2.32E-04	**2.82E-03**	5.64E-04
5420374202733	542037	4202733	UCART1	2.36E-03	7.65E-05	**2.44E-03**	4.87E-04	2.22E-03	2.01E-04	**2.42E-03**	4.85E-04
5420474202733	542047	4202733	UCART1	2.04E-03	6.70E-05	**2.10E-03**	4.21E-04	1.92E-03	1.76E-04	**2.09E-03**	4.19E-04
5420574202733	542057	4202733	UCART1	1.77E-03	5.93E-05	**1.83E-03**	3.66E-04	1.67E-03	1.56E-04	**1.82E-03**	3.64E-04
5420674202733	542067	4202733	UCART1	1.55E-03	5.30E-05	**1.60E-03**	3.20E-04	1.46E-03	1.40E-04	**1.60E-03**	3.20E-04
5420774202733	542077	4202733	UCART1	1.36E-03	4.77E-05	**1.41E-03**	2.82E-04	1.28E-03	1.26E-04	**1.41E-03**	2.82E-04
5420874202733	542087	4202733	UCART1	1.21E-03	4.32E-05	**1.25E-03**	2.51E-04	1.14E-03	1.14E-04	**1.25E-03**	2.51E-04
5420974202733	542097	4202733	UCART1	1.08E-03	3.93E-05	**1.12E-03**	2.24E-04	1.02E-03	1.04E-04	**1.12E-03**	2.24E-04
5421074202733	542107	4202733	UCART1	9.69E-04	3.59E-05	**1.01E-03**	2.01E-04	9.13E-04	9.45E-05	**1.01E-03**	2.01E-04
5421174202733	542117	4202733	UCART1	8.75E-04	3.29E-05	**9.07E-04**	1.81E-04	8.24E-04	8.67E-05	**9.10E-04**	1.82E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421274202733	542127	4202733	UCART1	7.91E-04	3.03E-05	**8.21E-04**	1.64E-04	7.45E-04	7.97E-05	**8.24E-04**	1.65E-04
5421374202733	542137	4202733	UCART1	7.20E-04	2.79E-05	**7.48E-04**	1.50E-04	6.78E-04	7.35E-05	**7.52E-04**	1.50E-04
5421474202733	542147	4202733	UCART1	6.58E-04	2.58E-05	**6.84E-04**	1.37E-04	6.20E-04	6.79E-05	**6.88E-04**	1.38E-04
5421574202733	542157	4202733	RESIDENT	6.04E-04	2.39E-05	6.27E-04	1.25E-04	5.68E-04	6.29E-05	6.31E-04	1.26E-04
5421674202733	542167	4202733	RESIDENT	5.56E-04	2.22E-05	5.78E-04	1.16E-04	5.23E-04	5.83E-05	5.82E-04	1.16E-04
5421774202733	542177	4202733	UCART1	5.14E-04	2.06E-05	**5.34E-04**	1.07E-04	4.84E-04	5.42E-05	**5.38E-04**	1.08E-04
5421874202733	542187	4202733	UCART1	4.77E-04	1.92E-05	**4.96E-04**	9.93E-05	4.49E-04	5.05E-05	**5.00E-04**	1.00E-04
5421974202733	542197	4202733	UCART1	4.42E-04	1.79E-05	**4.60E-04**	9.20E-05	4.16E-04	4.70E-05	**4.63E-04**	9.27E-05
5422074202733	542207	4202733	UCART1	4.11E-04	1.67E-05	**4.28E-04**	8.56E-05	3.87E-04	4.38E-05	**4.31E-04**	8.62E-05
5422174202733	542217	4202733	UCART1	3.84E-04	1.56E-05	**4.00E-04**	8.00E-05	3.62E-04	4.10E-05	**4.03E-04**	8.06E-05
5422274202733	542227	4202733	UCART1	3.61E-04	1.46E-05	**3.75E-04**	7.51E-05	3.40E-04	3.85E-05	**3.78E-04**	7.56E-05
5422374202733	542237	4202733	UCART1	3.39E-04	1.37E-05	**3.52E-04**	7.05E-05	3.19E-04	3.61E-05	**3.55E-04**	7.10E-05
5422474202733	542247	4202733	UCART1	3.18E-04	1.29E-05	**3.31E-04**	6.62E-05	3.00E-04	3.39E-05	**3.34E-04**	6.67E-05
5415474202743	541547	4202743	UCART1	1.47E-04	2.80E-06	**1.50E-04**	2.99E-05	1.38E-04	7.38E-06	**1.46E-04**	2.91E-05
5415574202743	541557	4202743	UCART1	1.57E-04	2.96E-06	**1.60E-04**	3.20E-05	1.48E-04	7.78E-06	**1.56E-04**	3.11E-05
5415674202743	541567	4202743	UCART1	1.68E-04	3.12E-06	**1.71E-04**	3.43E-05	1.58E-04	8.22E-06	**1.67E-04**	3.33E-05
5415774202743	541577	4202743	UCART1	1.80E-04	3.30E-06	**1.84E-04**	3.67E-05	1.70E-04	8.68E-06	**1.78E-04**	3.57E-05
5415874202743	541587	4202743	UCART1	1.94E-04	3.49E-06	**1.97E-04**	3.94E-05	1.82E-04	9.18E-06	**1.91E-04**	3.83E-05
5415974202743	541597	4202743	UCART1	2.08E-04	3.69E-06	**2.12E-04**	4.24E-05	1.96E-04	9.72E-06	**2.06E-04**	4.12E-05
5416074202743	541607	4202743	UCART1	2.25E-04	3.92E-06	**2.29E-04**	4.58E-05	2.12E-04	1.03E-05	**2.22E-04**	4.44E-05
5416174202743	541617	4202743	UCART1	2.44E-04	4.17E-06	**2.48E-04**	4.96E-05	2.30E-04	1.10E-05	**2.41E-04**	4.81E-05
5416274202743	541627	4202743	UCART1	2.66E-04	4.45E-06	**2.70E-04**	5.40E-05	2.50E-04	1.17E-05	**2.62E-04**	5.24E-05
5416374202743	541637	4202743	UCART1	2.91E-04	4.76E-06	**2.96E-04**	5.92E-05	2.74E-04	1.25E-05	**2.87E-04**	5.73E-05
5416474202743	541647	4202743	UCART1	3.18E-04	5.09E-06	**3.23E-04**	6.47E-05	3.00E-04	1.34E-05	**3.13E-04**	6.26E-05
5416574202743	541657	4202743	UCART1	3.49E-04	5.45E-06	**3.54E-04**	7.08E-05	3.28E-04	1.43E-05	**3.43E-04**	6.85E-05
5416674202743	541667	4202743	UCART1	3.84E-04	5.84E-06	**3.89E-04**	7.79E-05	3.61E-04	1.54E-05	**3.77E-04**	7.53E-05
5416774202743	541677	4202743	UCART1	4.27E-04	6.30E-06	**4.33E-04**	8.66E-05	4.02E-04	1.66E-05	**4.18E-04**	8.37E-05
5416874202743	541687	4202743	UCART1	4.77E-04	6.81E-06	**4.83E-04**	9.67E-05	4.49E-04	1.79E-05	**4.67E-04**	9.33E-05
5416974202743	541697	4202743	UCART1	5.35E-04	7.37E-06	**5.42E-04**	1.08E-04	5.04E-04	1.94E-05	**5.23E-04**	1.05E-04
5417074202743	541707	4202743	UCART1	6.05E-04	8.00E-06	**6.13E-04**	1.23E-04	5.69E-04	2.10E-05	**5.91E-04**	1.18E-04
5417174202743	541717	4202743	UCART1	6.89E-04	8.70E-06	**6.98E-04**	1.40E-04	6.49E-04	2.29E-05	**6.72E-04**	1.34E-04
5417274202743	541727	4202743	UCART1	7.88E-04	9.47E-06	**7.97E-04**	1.59E-04	7.42E-04	2.49E-05	**7.67E-04**	1.53E-04
5417374202743	541737	4202743	UCART1	9.09E-04	1.03E-05	**9.19E-04**	1.84E-04	8.56E-04	2.72E-05	**8.83E-04**	1.77E-04
5417474202743	541747	4202743	UCART1	1.06E-03	1.13E-05	**1.07E-03**	2.15E-04	1.00E-03	2.98E-05	**1.03E-03**	2.06E-04
5417574202743	541757	4202743	UCART1	1.25E-03	1.24E-05	**1.26E-03**	2.52E-04	1.17E-03	3.26E-05	**1.21E-03**	2.41E-04
5417674202743	541767	4202743	UCART1	1.49E-03	1.36E-05	**1.50E-03**	3.01E-04	1.40E-03	3.58E-05	**1.44E-03**	2.88E-04
5417774202743	541777	4202743	UCART1	1.81E-03	1.50E-05	**1.83E-03**	3.65E-04	1.71E-03	3.96E-05	**1.75E-03**	3.49E-04
5417874202743	541787	4202743	UCART1	2.24E-03	1.67E-05	**2.26E-03**	4.52E-04	2.11E-03	4.39E-05	**2.16E-03**	4.31E-04
5417974202743	541797	4202743	UCART1	2.80E-03	1.85E-05	**2.82E-03**	5.64E-04	2.64E-03	4.86E-05	**2.69E-03**	5.37E-04
5418074202743	541807	4202743	UCART1	3.58E-03	2.06E-05	**3.61E-03**	7.21E-04	3.38E-03	5.43E-05	**3.43E-03**	6.86E-04
5418174202743	541817	4202743	UCART1	4.58E-03	2.29E-05	**4.61E-03**	9.21E-04	4.32E-03	6.04E-05	**4.38E-03**	8.75E-04
5418274202743	541827	4202743	UCART1	6.00E-03	2.58E-05	**6.03E-03**	1.21E-03	5.65E-03	6.79E-05	**5.72E-03**	1.14E-03
5418374202743	541837	4202743	UCART1	7.93E-03	2.92E-05	**7.96E-03**	1.59E-03	7.46E-03	7.69E-05	**7.54E-03**	1.51E-03
5418474202743	541847	4202743	UCART1	1.02E-02	3.32E-05	**1.03E-02**	2.05E-03	9.63E-03	8.75E-05	**9.72E-03**	1.94E-03
5418574202743	541857	4202743	UCART1	1.26E-02	3.82E-05	**1.26E-02**	2.52E-03	1.19E-02	1.00E-04	**1.20E-02**	2.39E-03
5418974202743	541897	4202743	UCART1	1.47E-02	7.24E-05	**1.48E-02**	2.96E-03	1.39E-02	1.91E-04	**1.41E-02**	2.81E-03
5419074202743	541907	4202743	UCART1	1.45E-02	8.74E-05	**1.45E-02**	2.91E-03	1.36E-02	2.30E-04	**1.38E-02**	2.77E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419174202743	541917	4202743	UCART1	1.42E-02	1.08E-04	**1.43E-02**	2.86E-03	1.34E-02	2.85E-04	**1.37E-02**	2.73E-03
5419274202743	541927	4202743	UCART1	1.37E-02	1.37E-04	**1.38E-02**	2.76E-03	1.29E-02	3.60E-04	**1.32E-02**	2.64E-03
5419374202743	541937	4202743	UCART1	1.29E-02	1.82E-04	**1.31E-02**	2.62E-03	1.22E-02	4.80E-04	**1.27E-02**	2.53E-03
5419474202743	541947	4202743	UCART1	1.17E-02	1.43E-04	**1.19E-02**	2.37E-03	1.10E-02	3.77E-04	**1.14E-02**	2.28E-03
5419574202743	541957	4202743	UCART1	1.02E-02	1.63E-04	**1.03E-02**	2.07E-03	9.58E-03	4.28E-04	**1.00E-02**	2.00E-03
5419674202743	541967	4202743	UCART1	8.58E-03	1.71E-04	**8.75E-03**	1.75E-03	8.08E-03	4.50E-04	**8.53E-03**	1.71E-03
5419774202743	541977	4202743	UCART1	7.10E-03	2.09E-04	**7.31E-03**	1.46E-03	6.69E-03	5.51E-04	**7.24E-03**	1.45E-03
5419874202743	541987	4202743	UCART1	5.85E-03	2.03E-04	**6.06E-03**	1.21E-03	5.51E-03	5.34E-04	**6.05E-03**	1.21E-03
5419974202743	541997	4202743	UCART1	4.84E-03	1.57E-04	**4.99E-03**	9.99E-04	4.55E-03	4.13E-04	**4.97E-03**	9.94E-04
5420074202743	542007	4202743	UCART1	4.03E-03	1.27E-04	**4.16E-03**	8.31E-04	3.79E-03	3.35E-04	**4.13E-03**	8.26E-04
5420174202743	542017	4202743	UCART1	3.38E-03	1.06E-04	**3.49E-03**	6.97E-04	3.18E-03	2.79E-04	**3.46E-03**	6.92E-04
5420274202743	542027	4202743	UCART1	2.86E-03	9.02E-05	**2.95E-03**	5.89E-04	2.69E-03	2.37E-04	**2.93E-03**	5.85E-04
5420374202743	542037	4202743	UCART1	2.44E-03	7.80E-05	**2.51E-03**	5.03E-04	2.29E-03	2.05E-04	**2.50E-03**	5.00E-04
5420474202743	542047	4202743	UCART1	2.09E-03	6.81E-05	**2.16E-03**	4.32E-04	1.97E-03	1.79E-04	**2.15E-03**	4.30E-04
5420574202743	542057	4202743	UCART1	1.81E-03	6.03E-05	**1.87E-03**	3.75E-04	1.71E-03	1.59E-04	**1.87E-03**	3.73E-04
5420674202743	542067	4202743	UCART1	1.58E-03	5.37E-05	**1.63E-03**	3.27E-04	1.49E-03	1.41E-04	**1.63E-03**	3.26E-04
5420774202743	542077	4202743	UCART1	1.39E-03	4.84E-05	**1.44E-03**	2.88E-04	1.31E-03	1.27E-04	**1.44E-03**	2.88E-04
5420874202743	542087	4202743	UCART1	1.23E-03	4.36E-05	**1.27E-03**	2.54E-04	1.16E-03	1.15E-04	**1.27E-03**	2.54E-04
5420974202743	542097	4202743	UCART1	1.09E-03	3.96E-05	**1.13E-03**	2.27E-04	1.03E-03	1.04E-04	**1.13E-03**	2.27E-04
5421074202743	542107	4202743	UCART1	9.80E-04	3.62E-05	**1.02E-03**	2.03E-04	9.23E-04	9.52E-05	**1.02E-03**	2.04E-04
5421174202743	542117	4202743	UCART1	8.83E-04	3.32E-05	**9.17E-04**	1.83E-04	8.32E-04	8.73E-05	**9.19E-04**	1.84E-04
5421274202743	542127	4202743	UCART1	8.01E-04	3.05E-05	**8.32E-04**	1.66E-04	7.54E-04	8.03E-05	**8.35E-04**	1.67E-04
5421374202743	542137	4202743	UCART1	7.32E-04	2.82E-05	**7.60E-04**	1.52E-04	6.89E-04	7.42E-05	**7.63E-04**	1.53E-04
5421474202743	542147	4202743	UCART1	6.69E-04	2.61E-05	**6.96E-04**	1.39E-04	6.30E-04	6.86E-05	**6.99E-04**	1.40E-04
5421574202743	542157	4202743	UCART1	6.13E-04	2.41E-05	**6.38E-04**	1.28E-04	5.78E-04	6.35E-05	**6.41E-04**	1.28E-04
5421674202743	542167	4202743	RESIDENT	5.64E-04	2.24E-05	5.87E-04	1.17E-04	5.31E-04	5.89E-05	5.90E-04	1.18E-04
5421774202743	542177	4202743	UCART1	5.22E-04	2.08E-05	**5.43E-04**	1.09E-04	4.92E-04	5.48E-05	**5.47E-04**	1.09E-04
5421874202743	542187	4202743	UCART1	4.85E-04	1.94E-05	**5.05E-04**	1.01E-04	4.57E-04	5.10E-05	**5.08E-04**	1.02E-04
5421974202743	542197	4202743	UCART1	4.49E-04	1.80E-05	**4.67E-04**	9.34E-05	4.23E-04	4.75E-05	**4.70E-04**	9.41E-05
5422074202743	542207	4202743	UCART1	4.17E-04	1.68E-05	**4.34E-04**	8.69E-05	3.93E-04	4.43E-05	**4.37E-04**	8.75E-05
5422174202743	542217	4202743	UCART1	3.89E-04	1.57E-05	**4.05E-04**	8.10E-05	3.67E-04	4.14E-05	**4.08E-04**	8.16E-05
5422274202743	542227	4202743	UCART1	3.64E-04	1.47E-05	**3.79E-04**	7.58E-05	3.43E-04	3.87E-05	**3.82E-04**	7.63E-05
5422374202743	542237	4202743	UCART1	3.42E-04	1.38E-05	**3.56E-04**	7.12E-05	3.22E-04	3.64E-05	**3.59E-04**	7.17E-05
5422474202743	542247	4202743	UCART1	3.22E-04	1.30E-05	**3.35E-04**	6.71E-05	3.04E-04	3.42E-05	**3.38E-04**	6.76E-05
5415474202753	541547	4202753	UCART1	1.48E-04	2.84E-06	**1.51E-04**	3.01E-05	1.39E-04	7.49E-06	**1.47E-04**	2.93E-05
5415574202753	541557	4202753	UCART1	1.58E-04	3.00E-06	**1.61E-04**	3.22E-05	1.49E-04	7.90E-06	**1.57E-04**	3.13E-05
5415674202753	541567	4202753	UCART1	1.69E-04	3.17E-06	**1.73E-04**	3.45E-05	1.60E-04	8.34E-06	**1.68E-04**	3.36E-05
5415774202753	541577	4202753	UCART1	1.82E-04	3.35E-06	**1.85E-04**	3.70E-05	1.71E-04	8.82E-06	**1.80E-04**	3.60E-05
5415874202753	541587	4202753	UCART1	1.96E-04	3.55E-06	**1.99E-04**	3.99E-05	1.84E-04	9.34E-06	**1.94E-04**	3.87E-05
5415974202753	541597	4202753	UCART1	2.11E-04	3.76E-06	**2.15E-04**	4.30E-05	1.99E-04	9.90E-06	**2.09E-04**	4.17E-05
5416074202753	541607	4202753	UCART1	2.28E-04	3.99E-06	**2.32E-04**	4.64E-05	2.15E-04	1.05E-05	**2.25E-04**	4.51E-05
5416174202753	541617	4202753	UCART1	2.48E-04	4.25E-06	**2.52E-04**	5.04E-05	2.33E-04	1.12E-05	**2.44E-04**	4.89E-05
5416274202753	541627	4202753	UCART1	2.70E-04	4.54E-06	**2.75E-04**	5.49E-05	2.54E-04	1.19E-05	**2.66E-04**	5.33E-05
5416374202753	541637	4202753	UCART1	2.96E-04	4.86E-06	**3.01E-04**	6.03E-05	2.79E-04	1.28E-05	**2.92E-04**	5.84E-05
5416474202753	541647	4202753	UCART1	3.24E-04	5.19E-06	**3.29E-04**	6.58E-05	3.05E-04	1.37E-05	**3.18E-04**	6.37E-05
5416574202753	541657	4202753	UCART1	3.55E-04	5.56E-06	**3.61E-04**	7.22E-05	3.35E-04	1.46E-05	**3.49E-04**	6.98E-05
5416674202753	541667	4202753	UCART1	3.92E-04	5.97E-06	**3.98E-04**	7.96E-05	3.69E-04	1.57E-05	**3.85E-04**	7.70E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416774202753	541677	4202753	UCART1	4.36E-04	6.43E-06	**4.43E-04**	8.85E-05	4.11E-04	1.69E-05	**4.28E-04**	8.55E-05
5416874202753	541687	4202753	UCART1	4.90E-04	6.96E-06	**4.97E-04**	9.94E-05	4.61E-04	1.83E-05	**4.80E-04**	9.59E-05
5416974202753	541697	4202753	UCART1	5.52E-04	7.53E-06	**5.60E-04**	1.12E-04	5.20E-04	1.98E-05	**5.40E-04**	1.08E-04
5417074202753	541707	4202753	UCART1	6.24E-04	8.16E-06	**6.32E-04**	1.26E-04	5.88E-04	2.15E-05	**6.09E-04**	1.22E-04
5417174202753	541717	4202753	UCART1	7.11E-04	8.86E-06	**7.20E-04**	1.44E-04	6.69E-04	2.33E-05	**6.93E-04**	1.39E-04
5417274202753	541727	4202753	UCART1	8.15E-04	9.63E-06	**8.24E-04**	1.65E-04	7.67E-04	2.54E-05	**7.93E-04**	1.59E-04
5417374202753	541737	4202753	UCART1	9.46E-04	1.05E-05	**9.56E-04**	1.91E-04	8.91E-04	2.77E-05	**9.18E-04**	1.84E-04
5417474202753	541747	4202753	UCART1	1.10E-03	1.15E-05	**1.11E-03**	2.22E-04	1.03E-03	3.02E-05	**1.07E-03**	2.13E-04
5417574202753	541757	4202753	UCART1	1.29E-03	1.25E-05	**1.31E-03**	2.61E-04	1.22E-03	3.29E-05	**1.25E-03**	2.50E-04
5417674202753	541767	4202753	UCART1	1.56E-03	1.38E-05	**1.57E-03**	3.14E-04	1.47E-03	3.63E-05	**1.50E-03**	3.01E-04
5417774202753	541777	4202753	UCART1	1.89E-03	1.52E-05	**1.91E-03**	3.82E-04	1.78E-03	4.00E-05	**1.82E-03**	3.65E-04
5417874202753	541787	4202753	UCART1	2.34E-03	1.68E-05	**2.36E-03**	4.71E-04	2.20E-03	4.43E-05	**2.25E-03**	4.50E-04
5417974202753	541797	4202753	UCART1	2.92E-03	1.86E-05	**2.93E-03**	5.87E-04	2.75E-03	4.90E-05	**2.79E-03**	5.59E-04
5418074202753	541807	4202753	UCART1	3.72E-03	2.08E-05	**3.74E-03**	7.48E-04	3.50E-03	5.46E-05	**3.56E-03**	7.11E-04
5418174202753	541817	4202753	UCART1	4.75E-03	2.31E-05	**4.77E-03**	9.55E-04	4.47E-03	6.08E-05	**4.53E-03**	9.07E-04
5418274202753	541827	4202753	UCART1	6.20E-03	2.59E-05	**6.23E-03**	1.25E-03	5.84E-03	6.82E-05	**5.91E-03**	1.18E-03
5418374202753	541837	4202753	UCART1	8.17E-03	2.92E-05	**8.20E-03**	1.64E-03	7.70E-03	7.69E-05	**7.77E-03**	1.55E-03
5418474202753	541847	4202753	UCART1	1.07E-02	3.32E-05	**1.07E-02**	2.14E-03	1.00E-02	8.73E-05	**1.01E-02**	2.02E-03
5418574202753	541857	4202753	UCART1	1.33E-02	3.80E-05	**1.33E-02**	2.67E-03	1.25E-02	1.00E-04	**1.26E-02**	2.53E-03
5418974202753	541897	4202753	UCART1	1.66E-02	7.07E-05	**1.67E-02**	3.34E-03	1.56E-02	1.86E-04	**1.58E-02**	3.17E-03
5419074202753	541907	4202753	UCART1	1.66E-02	8.49E-05	**1.66E-02**	3.33E-03	1.56E-02	2.24E-04	**1.58E-02**	3.16E-03
5419174202753	541917	4202753	UCART1	1.64E-02	1.04E-04	**1.65E-02**	3.29E-03	1.54E-02	2.75E-04	**1.57E-02**	3.13E-03
5419274202753	541927	4202753	UCART1	1.59E-02	1.32E-04	**1.60E-02**	3.20E-03	1.49E-02	3.47E-04	**1.53E-02**	3.06E-03
5419374202753	541937	4202753	UCART1	1.50E-02	1.73E-04	**1.52E-02**	3.03E-03	1.41E-02	4.56E-04	**1.46E-02**	2.91E-03
5419474202753	541947	4202753	UCART1	1.35E-02	1.82E-04	**1.37E-02**	2.74E-03	1.28E-02	4.78E-04	**1.32E-02**	2.65E-03
5419574202753	541957	4202753	UCART1	1.15E-02	1.70E-04	**1.17E-02**	2.34E-03	1.09E-02	4.47E-04	**1.13E-02**	2.26E-03
5419674202753	541967	4202753	UCART1	9.51E-03	1.73E-04	**9.69E-03**	1.94E-03	8.96E-03	4.55E-04	**9.41E-03**	1.88E-03
5419774202753	541977	4202753	UCART1	7.79E-03	1.61E-04	**7.95E-03**	1.59E-03	7.33E-03	4.24E-04	**7.76E-03**	1.55E-03
5419874202753	541987	4202753	UCART1	6.32E-03	2.14E-04	**6.53E-03**	1.31E-03	5.95E-03	5.62E-04	**6.51E-03**	1.30E-03
5419974202753	541997	4202753	UCART1	5.16E-03	1.64E-04	**5.32E-03**	1.06E-03	4.86E-03	4.32E-04	**5.29E-03**	1.06E-03
5420074202753	542007	4202753	UCART1	4.25E-03	1.32E-04	**4.38E-03**	8.76E-04	4.00E-03	3.47E-04	**4.35E-03**	8.70E-04
5420174202753	542017	4202753	UCART1	3.54E-03	1.10E-04	**3.65E-03**	7.29E-04	3.33E-03	2.88E-04	**3.62E-03**	7.24E-04
5420274202753	542027	4202753	UCART1	2.97E-03	9.27E-05	**3.06E-03**	6.12E-04	2.79E-03	2.44E-04	**3.04E-03**	6.07E-04
5420374202753	542037	4202753	UCART1	2.50E-03	7.95E-05	**2.58E-03**	5.17E-04	2.36E-03	2.09E-04	**2.57E-03**	5.13E-04
5420474202753	542047	4202753	UCART1	2.14E-03	6.93E-05	**2.21E-03**	4.42E-04	2.01E-03	1.82E-04	**2.20E-03**	4.39E-04
5420574202753	542057	4202753	UCART1	1.84E-03	6.11E-05	**1.90E-03**	3.81E-04	1.74E-03	1.61E-04	**1.90E-03**	3.79E-04
5420674202753	542067	4202753	UCART1	1.61E-03	5.46E-05	**1.67E-03**	3.33E-04	1.52E-03	1.44E-04	**1.66E-03**	3.32E-04
5420774202753	542077	4202753	UCART1	1.42E-03	4.91E-05	**1.47E-03**	2.93E-04	1.34E-03	1.29E-04	**1.46E-03**	2.93E-04
5420874202753	542087	4202753	UCART1	1.25E-03	4.42E-05	**1.30E-03**	2.59E-04	1.18E-03	1.16E-04	**1.30E-03**	2.59E-04
5420974202753	542097	4202753	UCART1	1.11E-03	4.01E-05	**1.15E-03**	2.31E-04	1.05E-03	1.06E-04	**1.15E-03**	2.31E-04
5421074202753	542107	4202753	UCART1	9.96E-04	3.66E-05	**1.03E-03**	2.06E-04	9.38E-04	9.62E-05	**1.03E-03**	2.07E-04
5421174202753	542117	4202753	UCART1	8.98E-04	3.35E-05	**9.32E-04**	1.86E-04	8.46E-04	8.82E-05	**9.34E-04**	1.87E-04
5421274202753	542127	4202753	UCART1	8.14E-04	3.08E-05	**8.45E-04**	1.69E-04	7.66E-04	8.11E-05	**8.47E-04**	1.69E-04
5421374202753	542137	4202753	UCART1	7.44E-04	2.85E-05	**7.73E-04**	1.55E-04	7.01E-04	7.49E-05	**7.76E-04**	1.55E-04
5421474202753	542147	4202753	UCART1	6.81E-04	2.63E-05	**7.07E-04**	1.41E-04	6.41E-04	6.93E-05	**7.10E-04**	1.42E-04
5421574202753	542157	4202753	UCART1	6.24E-04	2.44E-05	**6.49E-04**	1.30E-04	5.88E-04	6.41E-05	**6.52E-04**	1.30E-04
5421674202753	542167	4202753	RESIDENT	5.75E-04	2.26E-05	5.98E-04	1.20E-04	5.42E-04	5.95E-05	6.01E-04	1.20E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421774202753	542177	4202753	UCART1	5.32E-04	2.10E-05	**5.53E-04**	1.11E-04	5.01E-04	5.53E-05	**5.56E-04**	1.11E-04
5421874202753	542187	4202753	UCART1	4.93E-04	1.96E-05	**5.13E-04**	1.03E-04	4.64E-04	5.15E-05	**5.16E-04**	1.03E-04
5421974202753	542197	4202753	UCART1	4.57E-04	1.82E-05	**4.76E-04**	9.51E-05	4.31E-04	4.80E-05	**4.79E-04**	9.57E-05
5422074202753	542207	4202753	UCART1	4.24E-04	1.70E-05	**4.41E-04**	8.83E-05	4.00E-04	4.47E-05	**4.44E-04**	8.89E-05
5422174202753	542217	4202753	UCART1	3.95E-04	1.59E-05	**4.11E-04**	8.22E-05	3.72E-04	4.17E-05	**4.14E-04**	8.28E-05
5422274202753	542227	4202753	UCART1	3.70E-04	1.48E-05	**3.85E-04**	7.69E-05	3.48E-04	3.91E-05	**3.87E-04**	7.74E-05
5422374202753	542237	4202753	UCART1	3.48E-04	1.39E-05	**3.62E-04**	7.23E-05	3.27E-04	3.67E-05	**3.64E-04**	7.28E-05
5422474202753	542247	4202753	UCART1	3.27E-04	1.31E-05	**3.40E-04**	6.80E-05	3.08E-04	3.45E-05	**3.42E-04**	6.85E-05
5422574202753	542257	4202753	UCART1	3.09E-04	1.23E-05	**3.21E-04**	6.43E-05	2.91E-04	3.25E-05	**3.23E-04**	6.47E-05
5415474202763	541547	4202763	UCART1	1.49E-04	2.89E-06	**1.52E-04**	3.04E-05	1.40E-04	7.60E-06	**1.48E-04**	2.96E-05
5415574202763	541557	4202763	UCART1	1.60E-04	3.05E-06	**1.63E-04**	3.25E-05	1.50E-04	8.02E-06	**1.58E-04**	3.17E-05
5415674202763	541567	4202763	UCART1	1.71E-04	3.22E-06	**1.75E-04**	3.49E-05	1.61E-04	8.48E-06	**1.70E-04**	3.40E-05
5415774202763	541577	4202763	UCART1	1.84E-04	3.41E-06	**1.87E-04**	3.75E-05	1.73E-04	8.96E-06	**1.82E-04**	3.64E-05
5415874202763	541587	4202763	UCART1	1.98E-04	3.61E-06	**2.02E-04**	4.04E-05	1.87E-04	9.50E-06	**1.96E-04**	3.92E-05
5415974202763	541597	4202763	UCART1	2.14E-04	3.83E-06	**2.18E-04**	4.36E-05	2.02E-04	1.01E-05	**2.12E-04**	4.23E-05
5416074202763	541607	4202763	UCART1	2.32E-04	4.07E-06	**2.36E-04**	4.72E-05	2.18E-04	1.07E-05	**2.29E-04**	4.58E-05
5416174202763	541617	4202763	UCART1	2.52E-04	4.34E-06	**2.56E-04**	5.13E-05	2.37E-04	1.14E-05	**2.49E-04**	4.97E-05
5416274202763	541627	4202763	UCART1	2.75E-04	4.63E-06	**2.80E-04**	5.60E-05	2.59E-04	1.22E-05	**2.71E-04**	5.43E-05
5416374202763	541637	4202763	UCART1	3.03E-04	4.97E-06	**3.08E-04**	6.17E-05	2.86E-04	1.31E-05	**2.99E-04**	5.98E-05
5416474202763	541647	4202763	UCART1	3.31E-04	5.30E-06	**3.37E-04**	6.73E-05	3.12E-04	1.40E-05	**3.26E-04**	6.52E-05
5416574202763	541657	4202763	UCART1	3.64E-04	5.68E-06	**3.70E-04**	7.40E-05	3.43E-04	1.49E-05	**3.58E-04**	7.16E-05
5416674202763	541667	4202763	UCART1	4.03E-04	6.10E-06	**4.10E-04**	8.19E-05	3.80E-04	1.61E-05	**3.96E-04**	7.92E-05
5416774202763	541677	4202763	UCART1	4.50E-04	6.57E-06	**4.56E-04**	9.12E-05	4.23E-04	1.73E-05	**4.41E-04**	8.81E-05
5416874202763	541687	4202763	UCART1	5.05E-04	7.10E-06	**5.12E-04**	1.02E-04	4.76E-04	1.87E-05	**4.95E-04**	9.89E-05
5416974202763	541697	4202763	UCART1	5.70E-04	7.68E-06	**5.77E-04**	1.15E-04	5.36E-04	2.02E-05	**5.57E-04**	1.11E-04
5417074202763	541707	4202763	UCART1	6.44E-04	8.31E-06	**6.53E-04**	1.31E-04	6.07E-04	2.19E-05	**6.29E-04**	1.26E-04
5417174202763	541717	4202763	UCART1	7.35E-04	9.01E-06	**7.44E-04**	1.49E-04	6.92E-04	2.37E-05	**7.16E-04**	1.43E-04
5417274202763	541727	4202763	UCART1	8.46E-04	9.80E-06	**8.56E-04**	1.71E-04	7.97E-04	2.58E-05	**8.22E-04**	1.64E-04
5417374202763	541737	4202763	UCART1	9.78E-04	1.06E-05	**9.88E-04**	1.98E-04	9.21E-04	2.80E-05	**9.49E-04**	1.90E-04
5417474202763	541747	4202763	UCART1	1.14E-03	1.16E-05	**1.16E-03**	2.31E-04	1.08E-03	3.06E-05	**1.11E-03**	2.22E-04
5417574202763	541757	4202763	UCART1	1.35E-03	1.27E-05	**1.37E-03**	2.73E-04	1.27E-03	3.34E-05	**1.31E-03**	2.61E-04
5417674202763	541767	4202763	UCART1	1.62E-03	1.39E-05	**1.64E-03**	3.28E-04	1.53E-03	3.67E-05	**1.57E-03**	3.13E-04
5417774202763	541777	4202763	UCART1	1.97E-03	1.54E-05	**1.99E-03**	3.98E-04	1.86E-03	4.04E-05	**1.90E-03**	3.80E-04
5417874202763	541787	4202763	UCART1	2.43E-03	1.69E-05	**2.44E-03**	4.89E-04	2.29E-03	4.46E-05	**2.33E-03**	4.66E-04
5417974202763	541797	4202763	UCART1	3.02E-03	1.88E-05	**3.04E-03**	6.08E-04	2.85E-03	4.94E-05	**2.90E-03**	5.79E-04
5418074202763	541807	4202763	UCART1	3.83E-03	2.08E-05	**3.85E-03**	7.70E-04	3.61E-03	5.49E-05	**3.66E-03**	7.32E-04
5418174202763	541817	4202763	UCART1	4.90E-03	2.32E-05	**4.92E-03**	9.85E-04	4.62E-03	6.11E-05	**4.68E-03**	9.35E-04
5418274202763	541827	4202763	UCART1	6.38E-03	2.60E-05	**6.41E-03**	1.28E-03	6.01E-03	6.84E-05	**6.08E-03**	1.22E-03
5418374202763	541837	4202763	UCART1	8.44E-03	2.93E-05	**8.47E-03**	1.69E-03	7.95E-03	7.71E-05	**8.03E-03**	1.61E-03
5418474202763	541847	4202763	UCART1	1.11E-02	3.32E-05	**1.12E-02**	2.23E-03	1.05E-02	8.75E-05	**1.06E-02**	2.11E-03
5418574202763	541857	4202763	UCART1	1.40E-02	3.78E-05	**1.41E-02**	2.81E-03	1.32E-02	9.95E-05	**1.33E-02**	2.66E-03
5418974202763	541897	4202763	UCART1	1.85E-02	6.88E-05	**1.85E-02**	3.71E-03	1.74E-02	1.81E-04	**1.76E-02**	3.51E-03
5419074202763	541907	4202763	UCART1	1.86E-02	8.25E-05	**1.86E-02**	3.73E-03	1.75E-02	2.17E-04	**1.77E-02**	3.54E-03
5419174202763	541917	4202763	UCART1	1.84E-02	1.01E-04	**1.85E-02**	3.69E-03	1.73E-02	2.66E-04	**1.76E-02**	3.51E-03
5419274202763	541927	4202763	UCART1	1.78E-02	1.27E-04	**1.79E-02**	3.59E-03	1.68E-02	3.34E-04	**1.71E-02**	3.42E-03
5419574202763	541957	4202763	UCART1	1.27E-02	1.56E-04	**1.28E-02**	2.57E-03	1.19E-02	4.11E-04	**1.24E-02**	2.47E-03
5419674202763	541967	4202763	UCART1	1.04E-02	1.71E-04	**1.06E-02**	2.11E-03	9.77E-03	4.50E-04	**1.02E-02**	2.04E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419774202763	541977	4202763	UCART1	8.36E-03	1.67E-04	**8.52E-03**	1.70E-03	7.87E-03	4.40E-04	**8.31E-03**	1.66E-03
5419874202763	541987	4202763	UCART1	6.73E-03	2.24E-04	**6.95E-03**	1.39E-03	6.33E-03	5.90E-04	**6.92E-03**	1.38E-03
5419974202763	541997	4202763	UCART1	5.45E-03	1.71E-04	**5.62E-03**	1.12E-03	5.13E-03	4.50E-04	**5.58E-03**	1.12E-03
5420074202763	542007	4202763	UCART1	4.45E-03	1.37E-04	**4.59E-03**	9.17E-04	4.19E-03	3.60E-04	**4.55E-03**	9.10E-04
5420174202763	542017	4202763	UCART1	3.68E-03	1.13E-04	**3.80E-03**	7.60E-04	3.47E-03	2.98E-04	**3.77E-03**	7.54E-04
5420274202763	542027	4202763	UCART1	3.07E-03	9.54E-05	**3.17E-03**	6.34E-04	2.89E-03	2.51E-04	**3.15E-03**	6.29E-04
5420374202763	542037	4202763	UCART1	2.58E-03	8.15E-05	**2.66E-03**	5.33E-04	2.43E-03	2.14E-04	**2.65E-03**	5.29E-04
5420474202763	542047	4202763	UCART1	2.20E-03	7.08E-05	**2.27E-03**	4.53E-04	2.07E-03	1.86E-04	**2.25E-03**	4.51E-04
5420574202763	542057	4202763	UCART1	1.89E-03	6.22E-05	**1.95E-03**	3.90E-04	1.78E-03	1.64E-04	**1.94E-03**	3.88E-04
5420674202763	542067	4202763	UCART1	1.65E-03	5.56E-05	**1.71E-03**	3.41E-04	1.56E-03	1.46E-04	**1.70E-03**	3.40E-04
5420774202763	542077	4202763	UCART1	1.45E-03	4.98E-05	**1.50E-03**	2.99E-04	1.36E-03	1.31E-04	**1.49E-03**	2.99E-04
5420874202763	542087	4202763	UCART1	1.28E-03	4.50E-05	**1.33E-03**	2.65E-04	1.21E-03	1.18E-04	**1.33E-03**	2.65E-04
5420974202763	542097	4202763	UCART1	1.14E-03	4.07E-05	**1.18E-03**	2.36E-04	1.07E-03	1.07E-04	**1.18E-03**	2.36E-04
5421074202763	542107	4202763	UCART1	1.02E-03	3.71E-05	**1.06E-03**	2.11E-04	9.59E-04	9.76E-05	**1.06E-03**	2.11E-04
5421174202763	542117	4202763	UCART1	9.17E-04	3.39E-05	**9.51E-04**	1.90E-04	8.64E-04	8.93E-05	**9.53E-04**	1.91E-04
5421274202763	542127	4202763	UCART1	8.33E-04	3.12E-05	**8.64E-04**	1.73E-04	7.85E-04	8.22E-05	**8.67E-04**	1.73E-04
5421374202763	542137	4202763	UCART1	7.60E-04	2.88E-05	**7.89E-04**	1.58E-04	7.16E-04	7.58E-05	**7.92E-04**	1.58E-04
5421474202763	542147	4202763	UCART1	6.95E-04	2.66E-05	**7.21E-04**	1.44E-04	6.54E-04	7.00E-05	**7.24E-04**	1.45E-04
5421574202763	542157	4202763	UCART1	6.37E-04	2.46E-05	**6.62E-04**	1.32E-04	6.00E-04	6.48E-05	**6.65E-04**	1.33E-04
5421674202763	542167	4202763	RESIDENT	5.86E-04	2.28E-05	6.09E-04	1.22E-04	5.52E-04	6.01E-05	6.12E-04	1.22E-04
5421774202763	542177	4202763	UCART1	5.42E-04	2.12E-05	**5.63E-04**	1.13E-04	5.10E-04	5.59E-05	**5.66E-04**	1.13E-04
5421874202763	542187	4202763	UCART1	5.02E-04	1.98E-05	**5.22E-04**	1.04E-04	4.73E-04	5.20E-05	**5.25E-04**	1.05E-04
5421974202763	542197	4202763	UCART1	4.66E-04	1.84E-05	**4.84E-04**	9.68E-05	4.38E-04	4.85E-05	**4.87E-04**	9.74E-05
5422074202763	542207	4202763	UCART1	4.32E-04	1.71E-05	**4.49E-04**	8.98E-05	4.07E-04	4.51E-05	**4.52E-04**	9.04E-05
5422174202763	542217	4202763	UCART1	4.03E-04	1.60E-05	**4.19E-04**	8.39E-05	3.80E-04	4.22E-05	**4.22E-04**	8.44E-05
5422274202763	542227	4202763	RESIDENT	3.78E-04	1.50E-05	3.93E-04	7.87E-05	3.56E-04	3.96E-05	3.96E-04	7.92E-05
5422374202763	542237	4202763	RESIDENT	3.55E-04	1.41E-05	3.69E-04	7.37E-05	3.34E-04	3.71E-05	3.71E-04	7.42E-05
5422474202763	542247	4202763	UCART1	3.33E-04	1.32E-05	**3.46E-04**	6.92E-05	3.13E-04	3.48E-05	**3.48E-04**	6.96E-05
5422574202763	542257	4202763	UCART1	3.14E-04	1.24E-05	**3.26E-04**	6.52E-05	2.95E-04	3.28E-05	**3.28E-04**	6.56E-05
5415474202773	541547	4202773	UCART1	1.51E-04	2.93E-06	**1.54E-04**	3.08E-05	1.42E-04	7.72E-06	**1.50E-04**	3.00E-05
5415574202773	541557	4202773	UCART1	1.62E-04	3.10E-06	**1.65E-04**	3.30E-05	1.52E-04	8.16E-06	**1.61E-04**	3.21E-05
5415674202773	541567	4202773	UCART1	1.74E-04	3.28E-06	**1.77E-04**	3.54E-05	1.64E-04	8.63E-06	**1.72E-04**	3.45E-05
5415774202773	541577	4202773	UCART1	1.87E-04	3.47E-06	**1.91E-04**	3.82E-05	1.77E-04	9.14E-06	**1.86E-04**	3.71E-05
5415874202773	541587	4202773	UCART1	2.02E-04	3.68E-06	**2.05E-04**	4.11E-05	1.90E-04	9.68E-06	**2.00E-04**	3.99E-05
5415974202773	541597	4202773	UCART1	2.18E-04	3.91E-06	**2.22E-04**	4.44E-05	2.06E-04	1.03E-05	**2.16E-04**	4.32E-05
5416074202773	541607	4202773	UCART1	2.37E-04	4.15E-06	**2.41E-04**	4.81E-05	2.23E-04	1.09E-05	**2.34E-04**	4.67E-05
5416174202773	541617	4202773	UCART1	2.57E-04	4.42E-06	**2.62E-04**	5.23E-05	2.42E-04	1.16E-05	**2.54E-04**	5.08E-05
5416274202773	541627	4202773	UCART1	2.81E-04	4.72E-06	**2.86E-04**	5.72E-05	2.65E-04	1.24E-05	**2.77E-04**	5.55E-05
5416374202773	541637	4202773	UCART1	3.11E-04	5.07E-06	**3.16E-04**	6.32E-05	2.93E-04	1.33E-05	**3.06E-04**	6.12E-05
5416474202773	541647	4202773	UCART1	3.40E-04	5.42E-06	**3.46E-04**	6.92E-05	3.21E-04	1.43E-05	**3.35E-04**	6.70E-05
5416574202773	541657	4202773	UCART1	3.75E-04	5.80E-06	**3.80E-04**	7.61E-05	3.53E-04	1.53E-05	**3.68E-04**	7.36E-05
5416674202773	541667	4202773	UCART1	4.15E-04	6.22E-06	**4.21E-04**	8.43E-05	3.91E-04	1.64E-05	**4.07E-04**	8.15E-05
5416774202773	541677	4202773	UCART1	4.65E-04	6.72E-06	**4.72E-04**	9.44E-05	4.38E-04	1.77E-05	**4.56E-04**	9.12E-05
5416874202773	541687	4202773	UCART1	5.21E-04	7.23E-06	**5.28E-04**	1.06E-04	4.90E-04	1.90E-05	**5.09E-04**	1.02E-04
5416974202773	541697	4202773	UCART1	5.87E-04	7.81E-06	**5.95E-04**	1.19E-04	5.53E-04	2.06E-05	**5.74E-04**	1.15E-04
5417074202773	541707	4202773	UCART1	6.69E-04	8.46E-06	**6.77E-04**	1.35E-04	6.30E-04	2.23E-05	**6.52E-04**	1.30E-04
5417174202773	541717	4202773	UCART1	7.61E-04	9.15E-06	**7.70E-04**	1.54E-04	7.17E-04	2.41E-05	**7.41E-04**	1.48E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417274202773	541727	4202773	UCART1	8.77E-04	9.93E-06	**8.87E-04**	1.77E-04	8.26E-04	2.61E-05	**8.52E-04**	1.70E-04
5417374202773	541737	4202773	UCART1	1.02E-03	1.08E-05	**1.03E-03**	2.06E-04	9.61E-04	2.85E-05	**9.90E-04**	1.98E-04
5417474202773	541747	4202773	UCART1	1.19E-03	1.18E-05	**1.20E-03**	2.41E-04	1.12E-03	3.10E-05	**1.15E-03**	2.31E-04
5417574202773	541757	4202773	UCART1	1.41E-03	1.29E-05	**1.43E-03**	2.85E-04	1.33E-03	3.38E-05	**1.36E-03**	2.73E-04
5417674202773	541767	4202773	UCART1	1.69E-03	1.41E-05	**1.71E-03**	3.41E-04	1.59E-03	3.71E-05	**1.63E-03**	3.26E-04
5417774202773	541777	4202773	UCART1	2.05E-03	1.55E-05	**2.06E-03**	4.13E-04	1.93E-03	4.07E-05	**1.97E-03**	3.94E-04
5417874202773	541787	4202773	UCART1	2.52E-03	1.71E-05	**2.54E-03**	5.08E-04	2.37E-03	4.50E-05	**2.42E-03**	4.84E-04
5417974202773	541797	4202773	UCART1	3.11E-03	1.88E-05	**3.13E-03**	6.26E-04	2.93E-03	4.95E-05	**2.98E-03**	5.96E-04
5418074202773	541807	4202773	UCART1	3.90E-03	2.08E-05	**3.92E-03**	7.84E-04	3.67E-03	5.48E-05	**3.73E-03**	7.45E-04
5418174202773	541817	4202773	UCART1	4.97E-03	2.32E-05	**5.00E-03**	9.99E-04	4.68E-03	6.10E-05	**4.75E-03**	9.49E-04
5418274202773	541827	4202773	UCART1	6.46E-03	2.59E-05	**6.48E-03**	1.30E-03	6.08E-03	6.81E-05	**6.15E-03**	1.23E-03
5418374202773	541837	4202773	UCART1	8.51E-03	2.91E-05	**8.53E-03**	1.71E-03	8.01E-03	7.66E-05	**8.09E-03**	1.62E-03
5418474202773	541847	4202773	UCART1	1.13E-02	3.30E-05	**1.13E-02**	2.26E-03	1.06E-02	8.68E-05	**1.07E-02**	2.14E-03
5418574202773	541857	4202773	UCART1	1.45E-02	3.75E-05	**1.45E-02**	2.90E-03	1.36E-02	9.88E-05	**1.37E-02**	2.75E-03
5419674202773	541967	4202773	UCART1	1.14E-02	1.72E-04	**1.15E-02**	2.31E-03	1.07E-02	4.53E-04	**1.12E-02**	2.23E-03
5419774202773	541977	4202773	UCART1	9.09E-03	1.65E-04	**9.25E-03**	1.85E-03	8.56E-03	4.34E-04	**8.99E-03**	1.80E-03
5419874202773	541987	4202773	UCART1	7.18E-03	2.37E-04	**7.42E-03**	1.48E-03	6.76E-03	6.25E-04	**7.38E-03**	1.48E-03
5419974202773	541997	4202773	UCART1	5.74E-03	1.78E-04	**5.92E-03**	1.18E-03	5.40E-03	4.70E-04	**5.87E-03**	1.17E-03
5420074202773	542007	4202773	UCART1	4.66E-03	1.42E-04	**4.80E-03**	9.61E-04	4.39E-03	3.74E-04	**4.76E-03**	9.53E-04
5420174202773	542017	4202773	UCART1	3.83E-03	1.17E-04	**3.94E-03**	7.89E-04	3.60E-03	3.08E-04	**3.91E-03**	7.82E-04
5420274202773	542027	4202773	UCART1	3.18E-03	9.82E-05	**3.28E-03**	6.56E-04	3.00E-03	2.59E-04	**3.25E-03**	6.51E-04
5420374202773	542037	4202773	UCART1	2.67E-03	8.38E-05	**2.75E-03**	5.50E-04	2.51E-03	2.21E-04	**2.73E-03**	5.46E-04
5420474202773	542047	4202773	UCART1	2.26E-03	7.25E-05	**2.33E-03**	4.66E-04	2.13E-03	1.91E-04	**2.32E-03**	4.64E-04
5420574202773	542057	4202773	UCART1	1.93E-03	6.33E-05	**1.99E-03**	3.99E-04	1.82E-03	1.67E-04	**1.98E-03**	3.97E-04
5420674202773	542067	4202773	UCART1	1.69E-03	5.65E-05	**1.75E-03**	3.49E-04	1.59E-03	1.49E-04	**1.74E-03**	3.48E-04
5420774202773	542077	4202773	UCART1	1.48E-03	5.07E-05	**1.54E-03**	3.07E-04	1.40E-03	1.33E-04	**1.53E-03**	3.06E-04
5420874202773	542087	4202773	UCART1	1.31E-03	4.57E-05	**1.36E-03**	2.71E-04	1.23E-03	1.20E-04	**1.36E-03**	2.71E-04
5420974202773	542097	4202773	UCART1	1.16E-03	4.13E-05	**1.20E-03**	2.41E-04	1.10E-03	1.09E-04	**1.20E-03**	2.41E-04
5421074202773	542107	4202773	UCART1	1.04E-03	3.76E-05	**1.08E-03**	2.16E-04	9.82E-04	9.89E-05	**1.08E-03**	2.16E-04
5421174202773	542117	4202773	UCART1	9.40E-04	3.44E-05	**9.75E-04**	1.95E-04	8.85E-04	9.06E-05	**9.76E-04**	1.95E-04
5421274202773	542127	4202773	UCART1	8.53E-04	3.16E-05	**8.85E-04**	1.77E-04	8.03E-04	8.32E-05	**8.87E-04**	1.77E-04
5421374202773	542137	4202773	UCART1	7.76E-04	2.91E-05	**8.05E-04**	1.61E-04	7.31E-04	7.66E-05	**8.07E-04**	1.61E-04
5421474202773	542147	4202773	UCART1	7.09E-04	2.69E-05	**7.36E-04**	1.47E-04	6.68E-04	7.08E-05	**7.39E-04**	1.48E-04
5421574202773	542157	4202773	UCART1	6.49E-04	2.49E-05	**6.74E-04**	1.35E-04	6.11E-04	6.54E-05	**6.76E-04**	1.35E-04
5421674202773	542167	4202773	UCART1	5.97E-04	2.30E-05	**6.20E-04**	1.24E-04	5.62E-04	6.07E-05	**6.22E-04**	1.24E-04
5421774202773	542177	4202773	UCART1	5.51E-04	2.14E-05	**5.72E-04**	1.14E-04	5.19E-04	5.64E-05	**5.75E-04**	1.15E-04
5421874202773	542187	4202773	UCART1	5.12E-04	2.00E-05	**5.32E-04**	1.06E-04	4.82E-04	5.26E-05	**5.35E-04**	1.07E-04
5421974202773	542197	4202773	UCART1	4.75E-04	1.86E-05	**4.93E-04**	9.87E-05	4.47E-04	4.89E-05	**4.96E-04**	9.92E-05
5422074202773	542207	4202773	RESIDENT	4.41E-04	1.73E-05	4.58E-04	9.17E-05	4.15E-04	4.56E-05	4.61E-04	9.22E-05
5422174202773	542217	4202773	UCART1	4.11E-04	1.62E-05	**4.27E-04**	8.55E-05	3.87E-04	4.26E-05	**4.30E-04**	8.60E-05
5422274202773	542227	4202773	RESIDENT	3.85E-04	1.52E-05	4.00E-04	8.01E-05	3.63E-04	3.99E-05	4.03E-04	8.05E-05
5422374202773	542237	4202773	RESIDENT	3.62E-04	1.42E-05	3.76E-04	7.52E-05	3.41E-04	3.75E-05	3.78E-04	7.56E-05
5422474202773	542247	4202773	UCART1	3.39E-04	1.33E-05	**3.52E-04**	7.05E-05	3.19E-04	3.51E-05	**3.54E-04**	7.09E-05
5422574202773	542257	4202773	UCART1	3.19E-04	1.25E-05	**3.32E-04**	6.63E-05	3.00E-04	3.30E-05	**3.33E-04**	6.67E-05
5415474202783	541547	4202783	UCART1	1.53E-04	2.98E-06	**1.56E-04**	3.13E-05	1.44E-04	7.85E-06	**1.52E-04**	3.05E-05
5415574202783	541557	4202783	UCART1	1.65E-04	3.15E-06	**1.68E-04**	3.36E-05	1.55E-04	8.30E-06	**1.63E-04**	3.27E-05
5415674202783	541567	4202783	UCART1	1.77E-04	3.34E-06	**1.81E-04**	3.61E-05	1.67E-04	8.78E-06	**1.76E-04**	3.51E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5415774202783	541577	4202783	UCART1	1.91E-04	3.54E-06	**1.95E-04**	3.90E-05	1.80E-04	9.32E-06	**1.90E-04**	3.79E-05
5415874202783	541587	4202783	UCART1	2.06E-04	3.75E-06	**2.10E-04**	4.20E-05	1.94E-04	9.87E-06	**2.04E-04**	4.08E-05
5415974202783	541597	4202783	UCART1	2.23E-04	3.98E-06	**2.27E-04**	4.54E-05	2.10E-04	1.05E-05	**2.21E-04**	4.41E-05
5416074202783	541607	4202783	UCART1	2.42E-04	4.24E-06	**2.46E-04**	4.93E-05	2.28E-04	1.11E-05	**2.39E-04**	4.78E-05
5416174202783	541617	4202783	UCART1	2.64E-04	4.51E-06	**2.69E-04**	5.37E-05	2.49E-04	1.19E-05	**2.61E-04**	5.21E-05
5416274202783	541627	4202783	UCART1	2.89E-04	4.82E-06	**2.94E-04**	5.88E-05	2.72E-04	1.27E-05	**2.85E-04**	5.70E-05
5416374202783	541637	4202783	UCART1	3.18E-04	5.16E-06	**3.23E-04**	6.47E-05	3.00E-04	1.36E-05	**3.13E-04**	6.26E-05
5416474202783	541647	4202783	UCART1	3.51E-04	5.53E-06	**3.56E-04**	7.13E-05	3.30E-04	1.45E-05	**3.45E-04**	6.90E-05
5416574202783	541657	4202783	UCART1	3.87E-04	5.92E-06	**3.93E-04**	7.86E-05	3.65E-04	1.56E-05	**3.80E-04**	7.61E-05
5416674202783	541667	4202783	UCART1	4.31E-04	6.36E-06	**4.37E-04**	8.75E-05	4.06E-04	1.67E-05	**4.23E-04**	8.45E-05
5416774202783	541677	4202783	UCART1	4.80E-04	6.83E-06	**4.86E-04**	9.73E-05	4.52E-04	1.80E-05	**4.70E-04**	9.39E-05
5416874202783	541687	4202783	UCART1	5.36E-04	7.34E-06	**5.44E-04**	1.09E-04	5.05E-04	1.93E-05	**5.24E-04**	1.05E-04
5416974202783	541697	4202783	UCART1	6.09E-04	7.93E-06	**6.17E-04**	1.23E-04	5.73E-04	2.09E-05	**5.94E-04**	1.19E-04
5417074202783	541707	4202783	UCART1	6.91E-04	8.57E-06	**7.00E-04**	1.40E-04	6.51E-04	2.25E-05	**6.73E-04**	1.35E-04
5417174202783	541717	4202783	UCART1	7.91E-04	9.27E-06	**8.00E-04**	1.60E-04	7.45E-04	2.44E-05	**7.69E-04**	1.54E-04
5417274202783	541727	4202783	UCART1	9.14E-04	1.01E-05	**9.25E-04**	1.85E-04	8.61E-04	2.65E-05	**8.88E-04**	1.78E-04
5417374202783	541737	4202783	UCART1	1.06E-03	1.09E-05	**1.07E-03**	2.15E-04	1.00E-03	2.88E-05	**1.03E-03**	2.06E-04
5417474202783	541747	4202783	UCART1	1.24E-03	1.19E-05	**1.25E-03**	2.51E-04	1.17E-03	3.13E-05	**1.20E-03**	2.40E-04
5417574202783	541757	4202783	UCART1	1.47E-03	1.29E-05	**1.48E-03**	2.96E-04	1.38E-03	3.41E-05	**1.42E-03**	2.83E-04
5417674202783	541767	4202783	UCART1	1.75E-03	1.42E-05	**1.77E-03**	3.53E-04	1.65E-03	3.73E-05	**1.69E-03**	3.38E-04
5417774202783	541777	4202783	UCART1	2.12E-03	1.55E-05	**2.13E-03**	4.27E-04	1.99E-03	4.09E-05	**2.04E-03**	4.07E-04
5417874202783	541787	4202783	UCART1	2.60E-03	1.71E-05	**2.61E-03**	5.23E-04	2.44E-03	4.50E-05	**2.49E-03**	4.98E-04
5417974202783	541797	4202783	UCART1	3.21E-03	1.89E-05	**3.23E-03**	6.46E-04	3.03E-03	4.96E-05	**3.07E-03**	6.15E-04
5418074202783	541807	4202783	UCART1	4.03E-03	2.09E-05	**4.05E-03**	8.10E-04	3.79E-03	5.49E-05	**3.85E-03**	7.70E-04
5418174202783	541817	4202783	UCART1	5.14E-03	2.32E-05	**5.16E-03**	1.03E-03	4.84E-03	6.10E-05	**4.90E-03**	9.80E-04
5418274202783	541827	4202783	UCART1	6.66E-03	2.58E-05	**6.68E-03**	1.34E-03	6.27E-03	6.79E-05	**6.34E-03**	1.27E-03
5418374202783	541837	4202783	UCART1	8.81E-03	2.90E-05	**8.84E-03**	1.77E-03	8.30E-03	7.62E-05	**8.37E-03**	1.67E-03
5418474202783	541847	4202783	UCART1	1.17E-02	3.26E-05	**1.17E-02**	2.34E-03	1.10E-02	8.57E-05	**1.11E-02**	2.22E-03
5419674202783	541967	4202783	UCART1	1.25E-02	1.67E-04	**1.26E-02**	2.53E-03	1.17E-02	4.40E-04	**1.22E-02**	2.43E-03
5419774202783	541977	4202783	UCART1	9.85E-03	1.74E-04	**1.00E-02**	2.01E-03	9.28E-03	4.57E-04	**9.73E-03**	1.95E-03
5419874202783	541987	4202783	UCART1	7.69E-03	1.95E-04	**7.88E-03**	1.58E-03	7.24E-03	5.14E-04	**7.75E-03**	1.55E-03
5419974202783	541997	4202783	UCART1	6.08E-03	1.88E-04	**6.27E-03**	1.25E-03	5.73E-03	4.96E-04	**6.22E-03**	1.24E-03
5420074202783	542007	4202783	UCART1	4.88E-03	1.48E-04	**5.03E-03**	1.01E-03	4.59E-03	3.90E-04	**4.98E-03**	9.97E-04
5420174202783	542017	4202783	UCART1	3.95E-03	1.20E-04	**4.07E-03**	8.15E-04	3.72E-03	3.17E-04	**4.04E-03**	8.08E-04
5420274202783	542027	4202783	UCART1	3.29E-03	1.01E-04	**3.39E-03**	6.78E-04	3.10E-03	2.66E-04	**3.37E-03**	6.73E-04
5420374202783	542037	4202783	UCART1	2.75E-03	8.62E-05	**2.84E-03**	5.68E-04	2.59E-03	2.27E-04	**2.82E-03**	5.64E-04
5420474202783	542047	4202783	UCART1	2.33E-03	7.43E-05	**2.40E-03**	4.81E-04	2.19E-03	1.96E-04	**2.39E-03**	4.78E-04
5420574202783	542057	4202783	UCART1	2.00E-03	6.51E-05	**2.07E-03**	4.13E-04	1.88E-03	1.71E-04	**2.06E-03**	4.11E-04
5420674202783	542067	4202783	UCART1	1.74E-03	5.77E-05	**1.80E-03**	3.59E-04	1.64E-03	1.52E-04	**1.79E-03**	3.58E-04
5420774202783	542077	4202783	UCART1	1.53E-03	5.17E-05	**1.58E-03**	3.16E-04	1.44E-03	1.36E-04	**1.57E-03**	3.15E-04
5420874202783	542087	4202783	UCART1	1.35E-03	4.64E-05	**1.39E-03**	2.79E-04	1.27E-03	1.22E-04	**1.39E-03**	2.78E-04
5420974202783	542097	4202783	UCART1	1.20E-03	4.20E-05	**1.24E-03**	2.48E-04	1.13E-03	1.11E-04	**1.24E-03**	2.48E-04
5421074202783	542107	4202783	UCART1	1.07E-03	3.82E-05	**1.11E-03**	2.22E-04	1.01E-03	1.01E-04	**1.11E-03**	2.22E-04
5421174202783	542117	4202783	UCART1	9.67E-04	3.49E-05	**1.00E-03**	2.00E-04	9.10E-04	9.19E-05	**1.00E-03**	2.00E-04
5421274202783	542127	4202783	UCART1	8.75E-04	3.20E-05	**9.07E-04**	1.81E-04	8.24E-04	8.43E-05	**9.08E-04**	1.82E-04
5421374202783	542137	4202783	UCART1	7.95E-04	2.95E-05	**8.24E-04**	1.65E-04	7.48E-04	7.76E-05	**8.26E-04**	1.65E-04
5421474202783	542147	4202783	UCART1	7.25E-04	2.72E-05	**7.52E-04**	1.50E-04	6.83E-04	7.16E-05	**7.54E-04**	1.51E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421574202783	542157	4202783	UCART1	6.64E-04	2.51E-05	**6.89E-04**	1.38E-04	6.26E-04	6.62E-05	**6.92E-04**	1.38E-04
5421674202783	542167	4202783	UCART1	6.10E-04	2.33E-05	**6.34E-04**	1.27E-04	5.75E-04	6.13E-05	**6.36E-04**	1.27E-04
5421774202783	542177	4202783	UCART1	5.61E-04	2.16E-05	**5.83E-04**	1.17E-04	5.29E-04	5.69E-05	**5.85E-04**	1.17E-04
5421874202783	542187	4202783	UCART1	5.22E-04	2.02E-05	**5.42E-04**	1.08E-04	4.92E-04	5.30E-05	**5.45E-04**	1.09E-04
5421974202783	542197	4202783	UCART1	4.85E-04	1.88E-05	**5.03E-04**	1.01E-04	4.56E-04	4.94E-05	**5.06E-04**	1.01E-04
5422074202783	542207	4202783	RESIDENT	4.51E-04	1.75E-05	4.69E-04	9.37E-05	4.25E-04	4.61E-05	4.71E-04	9.42E-05
5422174202783	542217	4202783	UCART1	4.20E-04	1.64E-05	**4.37E-04**	8.73E-05	3.96E-04	4.31E-05	**4.39E-04**	8.78E-05
5422274202783	542227	4202783	UCART1	3.92E-04	1.53E-05	**4.08E-04**	8.16E-05	3.70E-04	4.03E-05	**4.10E-04**	8.20E-05
5422374202783	542237	4202783	RESIDENT	3.68E-04	1.44E-05	3.83E-04	7.66E-05	3.47E-04	3.78E-05	3.85E-04	7.70E-05
5422474202783	542247	4202783	UCART1	3.45E-04	1.35E-05	**3.59E-04**	7.17E-05	3.25E-04	3.54E-05	**3.61E-04**	7.21E-05
5422574202783	542257	4202783	UCART1	3.25E-04	1.26E-05	**3.37E-04**	6.75E-05	3.06E-04	3.33E-05	**3.39E-04**	6.78E-05
5415474202793	541547	4202793	UCART1	1.56E-04	3.03E-06	**1.59E-04**	3.19E-05	1.47E-04	7.98E-06	**1.55E-04**	3.10E-05
5415574202793	541557	4202793	UCART1	1.68E-04	3.21E-06	**1.71E-04**	3.43E-05	1.58E-04	8.44E-06	**1.67E-04**	3.33E-05
5415674202793	541567	4202793	UCART1	1.81E-04	3.40E-06	**1.84E-04**	3.69E-05	1.70E-04	8.94E-06	**1.79E-04**	3.59E-05
5415774202793	541577	4202793	UCART1	1.95E-04	3.60E-06	**1.99E-04**	3.98E-05	1.84E-04	9.48E-06	**1.93E-04**	3.87E-05
5415874202793	541587	4202793	UCART1	2.11E-04	3.82E-06	**2.15E-04**	4.30E-05	1.99E-04	1.01E-05	**2.09E-04**	4.18E-05
5415974202793	541597	4202793	UCART1	2.29E-04	4.06E-06	**2.33E-04**	4.66E-05	2.15E-04	1.07E-05	**2.26E-04**	4.52E-05
5416074202793	541607	4202793	UCART1	2.49E-04	4.32E-06	**2.53E-04**	5.06E-05	2.34E-04	1.14E-05	**2.46E-04**	4.91E-05
5416174202793	541617	4202793	UCART1	2.72E-04	4.60E-06	**2.76E-04**	5.53E-05	2.56E-04	1.21E-05	**2.68E-04**	5.36E-05
5416274202793	541627	4202793	UCART1	2.98E-04	4.92E-06	**3.03E-04**	6.06E-05	2.81E-04	1.29E-05	**2.94E-04**	5.87E-05
5416374202793	541637	4202793	UCART1	3.28E-04	5.25E-06	**3.33E-04**	6.66E-05	3.08E-04	1.38E-05	**3.22E-04**	6.44E-05
5416474202793	541647	4202793	UCART1	3.62E-04	5.63E-06	**3.68E-04**	7.36E-05	3.41E-04	1.48E-05	**3.56E-04**	7.12E-05
5416574202793	541657	4202793	UCART1	4.02E-04	6.03E-06	**4.08E-04**	8.16E-05	3.78E-04	1.59E-05	**3.94E-04**	7.88E-05
5416674202793	541667	4202793	UCART1	4.45E-04	6.46E-06	**4.51E-04**	9.03E-05	4.19E-04	1.70E-05	**4.36E-04**	8.72E-05
5416774202793	541677	4202793	UCART1	4.98E-04	6.94E-06	**5.05E-04**	1.01E-04	4.69E-04	1.83E-05	**4.87E-04**	9.74E-05
5416874202793	541687	4202793	UCART1	5.59E-04	7.46E-06	**5.67E-04**	1.13E-04	5.27E-04	1.96E-05	**5.46E-04**	1.09E-04
5416974202793	541697	4202793	UCART1	6.33E-04	8.04E-06	**6.41E-04**	1.28E-04	5.96E-04	2.12E-05	**6.17E-04**	1.23E-04
5417074202793	541707	4202793	UCART1	7.20E-04	8.68E-06	**7.28E-04**	1.46E-04	6.78E-04	2.28E-05	**7.01E-04**	1.40E-04
5417174202793	541717	4202793	UCART1	8.25E-04	9.39E-06	**8.35E-04**	1.67E-04	7.77E-04	2.47E-05	**8.02E-04**	1.60E-04
5417274202793	541727	4202793	UCART1	9.55E-04	1.02E-05	**9.65E-04**	1.93E-04	8.99E-04	2.68E-05	**9.26E-04**	1.85E-04
5417374202793	541737	4202793	UCART1	1.11E-03	1.10E-05	**1.12E-03**	2.24E-04	1.05E-03	2.91E-05	**1.07E-03**	2.15E-04
5417474202793	541747	4202793	UCART1	1.30E-03	1.20E-05	**1.31E-03**	2.62E-04	1.22E-03	3.15E-05	**1.25E-03**	2.51E-04
5417574202793	541757	4202793	UCART1	1.53E-03	1.30E-05	**1.54E-03**	3.08E-04	1.44E-03	3.43E-05	**1.47E-03**	2.95E-04
5417674202793	541767	4202793	UCART1	1.82E-03	1.42E-05	**1.84E-03**	3.68E-04	1.72E-03	3.75E-05	**1.76E-03**	3.51E-04
5417774202793	541777	4202793	UCART1	2.20E-03	1.56E-05	**2.21E-03**	4.43E-04	2.07E-03	4.10E-05	**2.11E-03**	4.22E-04
5417874202793	541787	4202793	UCART1	2.69E-03	1.71E-05	**2.70E-03**	5.41E-04	2.53E-03	4.50E-05	**2.57E-03**	5.15E-04
5417974202793	541797	4202793	UCART1	3.32E-03	1.88E-05	**3.33E-03**	6.67E-04	3.12E-03	4.95E-05	**3.17E-03**	6.34E-04
5418074202793	541807	4202793	UCART1	4.18E-03	2.08E-05	**4.20E-03**	8.39E-04	3.93E-03	5.48E-05	**3.99E-03**	7.97E-04
5418174202793	541817	4202793	UCART1	5.35E-03	2.31E-05	**5.37E-03**	1.07E-03	5.04E-03	6.07E-05	**5.10E-03**	1.02E-03
5418274202793	541827	4202793	UCART1	6.96E-03	2.56E-05	**6.99E-03**	1.40E-03	6.56E-03	6.74E-05	**6.62E-03**	1.32E-03
5418374202793	541837	4202793	UCART1	9.32E-03	2.87E-05	**9.35E-03**	1.87E-03	8.78E-03	7.54E-05	**8.85E-03**	1.77E-03
5418474202793	541847	4202793	UCART1	1.26E-02	3.22E-05	**1.27E-02**	2.53E-03	1.19E-02	8.48E-05	**1.20E-02**	2.39E-03
5419674202793	541967	4202793	UCART1	1.34E-02	1.69E-04	**1.36E-02**	2.72E-03	1.26E-02	4.46E-04	**1.31E-02**	2.62E-03
5419774202793	541977	4202793	UCART1	1.05E-02	1.67E-04	**1.07E-02**	2.14E-03	9.90E-03	4.41E-04	**1.03E-02**	2.07E-03
5419874202793	541987	4202793	UCART1	8.13E-03	1.53E-04	**8.28E-03**	1.66E-03	7.65E-03	4.04E-04	**8.06E-03**	1.61E-03
5419974202793	541997	4202793	UCART1	6.40E-03	1.99E-04	**6.60E-03**	1.32E-03	6.02E-03	5.25E-04	**6.55E-03**	1.31E-03
5420074202793	542007	4202793	UCART1	5.10E-03	1.55E-04	**5.26E-03**	1.05E-03	4.81E-03	4.08E-04	**5.21E-03**	1.04E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420174202793	542017	4202793	UCART1	4.14E-03	1.26E-04	**4.26E-03**	8.52E-04	3.89E-03	3.31E-04	**4.23E-03**	8.45E-04
5420274202793	542027	4202793	UCART1	3.41E-03	1.05E-04	**3.52E-03**	7.04E-04	3.22E-03	2.76E-04	**3.49E-03**	6.98E-04
5420374202793	542037	4202793	UCART1	2.85E-03	8.87E-05	**2.94E-03**	5.88E-04	2.68E-03	2.33E-04	**2.92E-03**	5.83E-04
5420474202793	542047	4202793	UCART1	2.41E-03	7.63E-05	**2.49E-03**	4.97E-04	2.27E-03	2.01E-04	**2.47E-03**	4.94E-04
5420574202793	542057	4202793	UCART1	2.06E-03	6.66E-05	**2.13E-03**	4.26E-04	1.94E-03	1.75E-04	**2.12E-03**	4.23E-04
5420674202793	542067	4202793	UCART1	1.79E-03	5.89E-05	**1.85E-03**	3.71E-04	1.69E-03	1.55E-04	**1.84E-03**	3.69E-04
5420774202793	542077	4202793	UCART1	1.58E-03	5.27E-05	**1.63E-03**	3.26E-04	1.48E-03	1.39E-04	**1.62E-03**	3.25E-04
5420874202793	542087	4202793	UCART1	1.39E-03	4.72E-05	**1.44E-03**	2.87E-04	1.31E-03	1.24E-04	**1.43E-03**	2.86E-04
5420974202793	542097	4202793	UCART1	1.23E-03	4.27E-05	**1.28E-03**	2.55E-04	1.16E-03	1.12E-04	**1.28E-03**	2.55E-04
5421074202793	542107	4202793	UCART1	1.10E-03	3.88E-05	**1.14E-03**	2.29E-04	1.04E-03	1.02E-04	**1.14E-03**	2.29E-04
5421174202793	542117	4202793	UCART1	9.94E-04	3.54E-05	**1.03E-03**	2.06E-04	9.36E-04	9.33E-05	**1.03E-03**	2.06E-04
5421274202793	542127	4202793	UCART1	8.99E-04	3.25E-05	**9.31E-04**	1.86E-04	8.46E-04	8.54E-05	**9.32E-04**	1.86E-04
5421374202793	542137	4202793	UCART1	8.16E-04	2.98E-05	**8.45E-04**	1.69E-04	7.68E-04	7.85E-05	**8.47E-04**	1.69E-04
5421474202793	542147	4202793	UCART1	7.44E-04	2.75E-05	**7.72E-04**	1.54E-04	7.01E-04	7.24E-05	**7.73E-04**	1.55E-04
5421574202793	542157	4202793	UCART1	6.82E-04	2.54E-05	**7.07E-04**	1.41E-04	6.42E-04	6.70E-05	**7.09E-04**	1.42E-04
5421674202793	542167	4202793	UCART1	6.26E-04	2.36E-05	**6.49E-04**	1.30E-04	5.89E-04	6.20E-05	**6.51E-04**	1.30E-04
5421774202793	542177	4202793	UCART1	5.76E-04	2.19E-05	**5.98E-04**	1.20E-04	5.43E-04	5.76E-05	**6.00E-04**	1.20E-04
5421874202793	542187	4202793	UCART1	5.34E-04	2.04E-05	**5.54E-04**	1.11E-04	5.03E-04	5.36E-05	**5.57E-04**	1.11E-04
5421974202793	542197	4202793	UCART1	4.96E-04	1.90E-05	**5.15E-04**	1.03E-04	4.67E-04	4.99E-05	**5.17E-04**	1.03E-04
5422074202793	542207	4202793	RESIDENT	4.62E-04	1.77E-05	4.80E-04	9.59E-05	4.35E-04	4.66E-05	4.82E-04	9.63E-05
5422174202793	542217	4202793	UCART1	4.30E-04	1.65E-05	**4.47E-04**	8.93E-05	4.05E-04	4.35E-05	**4.49E-04**	8.97E-05
5422274202793	542227	4202793	UCART1	4.01E-04	1.55E-05	**4.17E-04**	8.34E-05	3.78E-04	4.07E-05	**4.19E-04**	8.37E-05
5422374202793	542237	4202793	RESIDENT	3.76E-04	1.45E-05	3.91E-04	7.81E-05	3.54E-04	3.81E-05	3.92E-04	7.84E-05
5422474202793	542247	4202793	UCART1	3.52E-04	1.36E-05	**3.66E-04**	7.32E-05	3.32E-04	3.57E-05	**3.68E-04**	7.35E-05
5422574202793	542257	4202793	UCART1	3.31E-04	1.28E-05	**3.44E-04**	6.88E-05	3.12E-04	3.36E-05	**3.46E-04**	6.91E-05
5422674202793	542267	4202793	UCART1	3.13E-04	1.20E-05	**3.25E-04**	6.50E-05	2.95E-04	3.16E-05	**3.26E-04**	6.53E-05
5415474202803	541547	4202803	UCART1	1.60E-04	3.09E-06	**1.63E-04**	3.26E-05	1.51E-04	8.12E-06	**1.59E-04**	3.18E-05
5415574202803	541557	4202803	UCART1	1.72E-04	3.27E-06	**1.76E-04**	3.51E-05	1.62E-04	8.60E-06	**1.71E-04**	3.42E-05
5415674202803	541567	4202803	UCART1	1.86E-04	3.46E-06	**1.89E-04**	3.79E-05	1.75E-04	9.11E-06	**1.84E-04**	3.68E-05
5415774202803	541577	4202803	UCART1	2.01E-04	3.67E-06	**2.05E-04**	4.09E-05	1.89E-04	9.66E-06	**1.99E-04**	3.98E-05
5415874202803	541587	4202803	UCART1	2.18E-04	3.90E-06	**2.22E-04**	4.43E-05	2.05E-04	1.03E-05	**2.15E-04**	4.31E-05
5415974202803	541597	4202803	UCART1	2.37E-04	4.14E-06	**2.41E-04**	4.82E-05	2.23E-04	1.09E-05	**2.34E-04**	4.68E-05
5416074202803	541607	4202803	UCART1	2.58E-04	4.41E-06	**2.63E-04**	5.25E-05	2.43E-04	1.16E-05	**2.55E-04**	5.10E-05
5416174202803	541617	4202803	UCART1	2.82E-04	4.70E-06	**2.86E-04**	5.73E-05	2.65E-04	1.24E-05	**2.78E-04**	5.55E-05
5416274202803	541627	4202803	UCART1	3.09E-04	5.01E-06	**3.14E-04**	6.27E-05	2.91E-04	1.32E-05	**3.04E-04**	6.08E-05
5416374202803	541637	4202803	UCART1	3.39E-04	5.35E-06	**3.44E-04**	6.89E-05	3.19E-04	1.41E-05	**3.33E-04**	6.67E-05
5416474202803	541647	4202803	UCART1	3.74E-04	5.72E-06	**3.80E-04**	7.60E-05	3.53E-04	1.51E-05	**3.68E-04**	7.35E-05
5416574202803	541657	4202803	UCART1	4.16E-04	6.12E-06	**4.22E-04**	8.43E-05	3.91E-04	1.61E-05	**4.07E-04**	8.15E-05
5416674202803	541667	4202803	UCART1	4.64E-04	6.57E-06	**4.71E-04**	9.41E-05	4.37E-04	1.73E-05	**4.54E-04**	9.09E-05
5416774202803	541677	4202803	UCART1	5.21E-04	7.06E-06	**5.28E-04**	1.06E-04	4.91E-04	1.86E-05	**5.09E-04**	1.02E-04
5416874202803	541687	4202803	UCART1	5.87E-04	7.59E-06	**5.94E-04**	1.19E-04	5.52E-04	2.00E-05	**5.72E-04**	1.14E-04
5416974202803	541697	4202803	UCART1	6.62E-04	8.16E-06	**6.71E-04**	1.34E-04	6.24E-04	2.15E-05	**6.45E-04**	1.29E-04
5417074202803	541707	4202803	UCART1	7.55E-04	8.80E-06	**7.64E-04**	1.53E-04	7.11E-04	2.32E-05	**7.34E-04**	1.47E-04
5417174202803	541717	4202803	UCART1	8.66E-04	9.50E-06	**8.75E-04**	1.75E-04	8.15E-04	2.50E-05	**8.40E-04**	1.68E-04
5417274202803	541727	4202803	UCART1	1.00E-03	1.03E-05	**1.01E-03**	2.02E-04	9.42E-04	2.71E-05	**9.69E-04**	1.94E-04
5417374202803	541737	4202803	UCART1	1.16E-03	1.11E-05	**1.17E-03**	2.34E-04	1.09E-03	2.93E-05	**1.12E-03**	2.25E-04
5417474202803	541747	4202803	UCART1	1.35E-03	1.21E-05	**1.37E-03**	2.73E-04	1.28E-03	3.17E-05	**1.31E-03**	2.62E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417574202803	541757	4202803	UCART1	1.60E-03	1.31E-05	**1.61E-03**	3.23E-04	1.51E-03	3.45E-05	**1.54E-03**	3.08E-04
5417674202803	541767	4202803	UCART1	1.90E-03	1.43E-05	**1.92E-03**	3.83E-04	1.79E-03	3.76E-05	**1.83E-03**	3.66E-04
5417774202803	541777	4202803	UCART1	2.29E-03	1.56E-05	**2.30E-03**	4.61E-04	2.16E-03	4.10E-05	**2.20E-03**	4.39E-04
5417874202803	541787	4202803	UCART1	2.79E-03	1.71E-05	**2.81E-03**	5.61E-04	2.63E-03	4.49E-05	**2.67E-03**	5.34E-04
5417974202803	541797	4202803	UCART1	3.46E-03	1.88E-05	**3.48E-03**	6.96E-04	3.26E-03	4.94E-05	**3.31E-03**	6.62E-04
5418074202803	541807	4202803	UCART1	4.37E-03	2.07E-05	**4.39E-03**	8.77E-04	4.11E-03	5.45E-05	**4.17E-03**	8.33E-04
5418174202803	541817	4202803	UCART1	5.63E-03	2.29E-05	**5.65E-03**	1.13E-03	5.30E-03	6.04E-05	**5.36E-03**	1.07E-03
5418274202803	541827	4202803	UCART1	7.40E-03	2.55E-05	**7.42E-03**	1.48E-03	6.97E-03	6.70E-05	**7.03E-03**	1.41E-03
5418374202803	541837	4202803	UCART1	9.87E-03	2.83E-05	**9.89E-03**	1.98E-03	9.29E-03	7.46E-05	**9.36E-03**	1.87E-03
5418474202803	541847	4202803	UCART1	1.34E-02	3.18E-05	**1.34E-02**	2.68E-03	1.26E-02	8.38E-05	**1.27E-02**	2.53E-03
5418574202803	541857	4202803	UCART1	1.75E-02	3.59E-05	**1.75E-02**	3.51E-03	1.65E-02	9.44E-05	**1.66E-02**	3.31E-03
5419674202803	541967	4202803	UCART1	1.41E-02	1.61E-04	**1.43E-02**	2.86E-03	1.33E-02	4.23E-04	**1.37E-02**	2.74E-03
5419774202803	541977	4202803	UCART1	1.10E-02	1.74E-04	**1.12E-02**	2.24E-03	1.04E-02	4.59E-04	**1.08E-02**	2.16E-03
5419874202803	541987	4202803	UCART1	8.52E-03	2.12E-04	**8.73E-03**	1.75E-03	8.02E-03	5.58E-04	**8.58E-03**	1.72E-03
5419974202803	541997	4202803	UCART1	6.66E-03	2.12E-04	**6.87E-03**	1.37E-03	6.27E-03	5.58E-04	**6.83E-03**	1.37E-03
5420074202803	542007	4202803	UCART1	5.30E-03	1.63E-04	**5.46E-03**	1.09E-03	4.99E-03	4.28E-04	**5.42E-03**	1.08E-03
5420174202803	542017	4202803	UCART1	4.31E-03	1.31E-04	**4.44E-03**	8.87E-04	4.05E-03	3.46E-04	**4.40E-03**	8.80E-04
5420274202803	542027	4202803	UCART1	3.55E-03	1.09E-04	**3.65E-03**	7.31E-04	3.34E-03	2.86E-04	**3.62E-03**	7.25E-04
5420374202803	542037	4202803	UCART1	2.96E-03	9.16E-05	**3.05E-03**	6.10E-04	2.78E-03	2.41E-04	**3.02E-03**	6.05E-04
5420474202803	542047	4202803	UCART1	2.50E-03	7.85E-05	**2.57E-03**	5.15E-04	2.35E-03	2.07E-04	**2.56E-03**	5.11E-04
5420574202803	542057	4202803	UCART1	2.13E-03	6.81E-05	**2.20E-03**	4.40E-04	2.01E-03	1.79E-04	**2.19E-03**	4.37E-04
5420674202803	542067	4202803	UCART1	1.85E-03	6.01E-05	**1.91E-03**	3.82E-04	1.74E-03	1.58E-04	**1.90E-03**	3.80E-04
5420774202803	542077	4202803	UCART1	1.62E-03	5.36E-05	**1.68E-03**	3.36E-04	1.53E-03	1.41E-04	**1.67E-03**	3.34E-04
5420874202803	542087	4202803	UCART1	1.43E-03	4.81E-05	**1.48E-03**	2.96E-04	1.35E-03	1.27E-04	**1.48E-03**	2.95E-04
5420974202803	542097	4202803	UCART1	1.27E-03	4.34E-05	**1.32E-03**	2.63E-04	1.20E-03	1.14E-04	**1.31E-03**	2.63E-04
5421074202803	542107	4202803	UCART1	1.14E-03	3.94E-05	**1.18E-03**	2.36E-04	1.07E-03	1.04E-04	**1.18E-03**	2.35E-04
5421174202803	542117	4202803	UCART1	1.02E-03	3.60E-05	**1.06E-03**	2.12E-04	9.64E-04	9.47E-05	**1.06E-03**	2.12E-04
5421274202803	542127	4202803	UCART1	9.25E-04	3.29E-05	**9.58E-04**	1.92E-04	8.71E-04	8.67E-05	**9.58E-04**	1.92E-04
5421374202803	542137	4202803	UCART1	8.40E-04	3.02E-05	**8.70E-04**	1.74E-04	7.91E-04	7.96E-05	**8.70E-04**	1.74E-04
5421474202803	542147	4202803	UCART1	7.65E-04	2.79E-05	**7.93E-04**	1.59E-04	7.21E-04	7.34E-05	**7.94E-04**	1.59E-04
5421574202803	542157	4202803	UCART1	6.99E-04	2.57E-05	**7.24E-04**	1.45E-04	6.58E-04	6.77E-05	**7.26E-04**	1.45E-04
5421674202803	542167	4202803	UCART1	6.42E-04	2.38E-05	**6.66E-04**	1.33E-04	6.05E-04	6.27E-05	**6.67E-04**	1.33E-04
5421774202803	542177	4202803	UCART1	5.92E-04	2.21E-05	**6.14E-04**	1.23E-04	5.58E-04	5.83E-05	**6.16E-04**	1.23E-04
5421874202803	542187	4202803	UCART1	5.48E-04	2.06E-05	**5.68E-04**	1.14E-04	5.16E-04	5.42E-05	**5.70E-04**	1.14E-04
5421974202803	542197	4202803	UCART1	5.08E-04	1.92E-05	**5.27E-04**	1.05E-04	4.78E-04	5.05E-05	**5.29E-04**	1.06E-04
5422074202803	542207	4202803	RESIDENT	4.73E-04	1.79E-05	4.91E-04	9.81E-05	4.45E-04	4.71E-05	4.92E-04	9.84E-05
5422174202803	542217	4202803	UCART1	4.40E-04	1.67E-05	**4.57E-04**	9.13E-05	4.14E-04	4.39E-05	**4.58E-04**	9.16E-05
5422274202803	542227	4202803	UCART1	4.11E-04	1.56E-05	**4.27E-04**	8.53E-05	3.87E-04	4.11E-05	**4.28E-04**	8.56E-05
5422374202803	542237	4202803	RESIDENT	3.85E-04	1.46E-05	4.00E-04	7.99E-05	3.63E-04	3.85E-05	4.01E-04	8.02E-05
5422474202803	542247	4202803	UCART1	3.61E-04	1.37E-05	**3.75E-04**	7.50E-05	3.40E-04	3.61E-05	**3.76E-04**	7.52E-05
5422574202803	542257	4202803	UCART1	3.40E-04	1.29E-05	**3.53E-04**	7.05E-05	3.20E-04	3.39E-05	**3.54E-04**	7.07E-05
5422674202803	542267	4202803	UCART1	3.20E-04	1.21E-05	**3.32E-04**	6.64E-05	3.01E-04	3.19E-05	**3.33E-04**	6.66E-05
5415474202813	541547	4202813	UCART1	1.65E-04	3.14E-06	**1.68E-04**	3.36E-05	1.55E-04	8.28E-06	**1.63E-04**	3.27E-05
5415574202813	541557	4202813	UCART1	1.77E-04	3.32E-06	**1.80E-04**	3.61E-05	1.67E-04	8.75E-06	**1.75E-04**	3.51E-05
5415674202813	541567	4202813	UCART1	1.91E-04	3.52E-06	**1.94E-04**	3.88E-05	1.80E-04	9.26E-06	**1.89E-04**	3.78E-05
5415774202813	541577	4202813	UCART1	2.06E-04	3.73E-06	**2.10E-04**	4.20E-05	1.94E-04	9.82E-06	**2.04E-04**	4.09E-05
5415874202813	541587	4202813	UCART1	2.24E-04	3.96E-06	**2.28E-04**	4.56E-05	2.11E-04	1.04E-05	**2.21E-04**	4.43E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5415974202813	541597	4202813	UCART1	2.44E-04	4.21E-06	**2.48E-04**	4.96E-05	2.30E-04	1.11E-05	**2.41E-04**	4.81E-05
5416074202813	541607	4202813	UCART1	2.67E-04	4.49E-06	**2.71E-04**	5.42E-05	2.51E-04	1.18E-05	**2.63E-04**	5.26E-05
5416174202813	541617	4202813	UCART1	2.91E-04	4.78E-06	**2.96E-04**	5.92E-05	2.74E-04	1.26E-05	**2.87E-04**	5.73E-05
5416274202813	541627	4202813	UCART1	3.20E-04	5.09E-06	**3.25E-04**	6.50E-05	3.01E-04	1.34E-05	**3.15E-04**	6.29E-05
5416374202813	541637	4202813	UCART1	3.53E-04	5.44E-06	**3.58E-04**	7.17E-05	3.32E-04	1.43E-05	**3.47E-04**	6.94E-05
5416474202813	541647	4202813	UCART1	3.91E-04	5.82E-06	**3.96E-04**	7.93E-05	3.68E-04	1.53E-05	**3.83E-04**	7.66E-05
5416574202813	541657	4202813	UCART1	4.33E-04	6.22E-06	**4.40E-04**	8.79E-05	4.08E-04	1.64E-05	**4.25E-04**	8.49E-05
5416674202813	541667	4202813	UCART1	4.79E-04	6.63E-06	**4.86E-04**	9.72E-05	4.51E-04	1.75E-05	**4.69E-04**	9.38E-05
5416774202813	541677	4202813	UCART1	5.39E-04	7.12E-06	**5.46E-04**	1.09E-04	5.07E-04	1.87E-05	**5.26E-04**	1.05E-04
5416874202813	541687	4202813	UCART1	6.09E-04	7.66E-06	**6.17E-04**	1.23E-04	5.74E-04	2.02E-05	**5.94E-04**	1.19E-04
5416974202813	541697	4202813	UCART1	6.93E-04	8.25E-06	**7.01E-04**	1.40E-04	6.52E-04	2.17E-05	**6.74E-04**	1.35E-04
5417074202813	541707	4202813	UCART1	7.90E-04	8.88E-06	**7.99E-04**	1.60E-04	7.44E-04	2.34E-05	**7.67E-04**	1.53E-04
5417174202813	541717	4202813	UCART1	9.04E-04	9.57E-06	**9.13E-04**	1.83E-04	8.51E-04	2.52E-05	**8.76E-04**	1.75E-04
5417274202813	541727	4202813	UCART1	1.04E-03	1.03E-05	**1.05E-03**	2.10E-04	9.81E-04	2.72E-05	**1.01E-03**	2.02E-04
5417374202813	541737	4202813	UCART1	1.21E-03	1.12E-05	**1.22E-03**	2.44E-04	1.14E-03	2.94E-05	**1.17E-03**	2.34E-04
5417474202813	541747	4202813	UCART1	1.41E-03	1.21E-05	**1.43E-03**	2.85E-04	1.33E-03	3.18E-05	**1.36E-03**	2.72E-04
5417574202813	541757	4202813	UCART1	1.67E-03	1.31E-05	**1.68E-03**	3.36E-04	1.57E-03	3.46E-05	**1.61E-03**	3.21E-04
5417674202813	541767	4202813	UCART1	1.98E-03	1.43E-05	**1.99E-03**	3.99E-04	1.86E-03	3.75E-05	**1.90E-03**	3.81E-04
5417774202813	541777	4202813	UCART1	2.38E-03	1.56E-05	**2.40E-03**	4.80E-04	2.25E-03	4.09E-05	**2.29E-03**	4.57E-04
5417874202813	541787	4202813	UCART1	2.91E-03	1.70E-05	**2.93E-03**	5.86E-04	2.74E-03	4.48E-05	**2.79E-03**	5.58E-04
5417974202813	541797	4202813	UCART1	3.63E-03	1.87E-05	**3.65E-03**	7.30E-04	3.42E-03	4.93E-05	**3.47E-03**	6.94E-04
5418074202813	541807	4202813	UCART1	4.59E-03	2.06E-05	**4.61E-03**	9.22E-04	4.32E-03	5.43E-05	**4.38E-03**	8.75E-04
5418174202813	541817	4202813	UCART1	5.90E-03	2.28E-05	**5.92E-03**	1.18E-03	5.56E-03	5.99E-05	**5.62E-03**	1.12E-03
5418274202813	541827	4202813	UCART1	7.77E-03	2.53E-05	**7.79E-03**	1.56E-03	7.31E-03	6.65E-05	**7.38E-03**	1.48E-03
5418374202813	541837	4202813	UCART1	1.03E-02	2.80E-05	**1.03E-02**	2.06E-03	9.67E-03	7.38E-05	**9.74E-03**	1.95E-03
5418474202813	541847	4202813	UCART1	1.37E-02	3.13E-05	**1.37E-02**	2.75E-03	1.29E-02	8.25E-05	**1.30E-02**	2.60E-03
5418574202813	541857	4202813	UCART1	1.79E-02	3.53E-05	**1.80E-02**	3.59E-03	1.69E-02	9.28E-05	**1.70E-02**	3.39E-03
5419674202813	541967	4202813	UCART1	1.46E-02	1.61E-04	**1.48E-02**	2.96E-03	1.38E-02	4.24E-04	**1.42E-02**	2.84E-03
5419774202813	541977	4202813	UCART1	1.13E-02	1.68E-04	**1.14E-02**	2.29E-03	1.06E-02	4.43E-04	**1.11E-02**	2.21E-03
5419874202813	541987	4202813	UCART1	8.76E-03	1.61E-04	**8.93E-03**	1.79E-03	8.25E-03	4.24E-04	**8.68E-03**	1.74E-03
5419974202813	541997	4202813	UCART1	6.85E-03	2.27E-04	**7.08E-03**	1.42E-03	6.45E-03	5.97E-04	**7.05E-03**	1.41E-03
5420074202813	542007	4202813	UCART1	5.45E-03	1.71E-04	**5.63E-03**	1.13E-03	5.14E-03	4.51E-04	**5.59E-03**	1.12E-03
5420174202813	542017	4202813	UCART1	4.43E-03	1.37E-04	**4.57E-03**	9.14E-04	4.18E-03	3.60E-04	**4.54E-03**	9.07E-04
5420274202813	542027	4202813	UCART1	3.66E-03	1.12E-04	**3.77E-03**	7.53E-04	3.44E-03	2.96E-04	**3.74E-03**	7.48E-04
5420374202813	542037	4202813	UCART1	3.06E-03	9.47E-05	**3.16E-03**	6.32E-04	2.89E-03	2.49E-04	**3.13E-03**	6.27E-04
5420474202813	542047	4202813	UCART1	2.59E-03	8.09E-05	**2.67E-03**	5.34E-04	2.44E-03	2.13E-04	**2.65E-03**	5.30E-04
5420574202813	542057	4202813	UCART1	2.21E-03	6.99E-05	**2.28E-03**	4.55E-04	2.08E-03	1.84E-04	**2.26E-03**	4.52E-04
5420674202813	542067	4202813	UCART1	1.91E-03	6.15E-05	**1.97E-03**	3.95E-04	1.80E-03	1.62E-04	**1.96E-03**	3.93E-04
5420774202813	542077	4202813	UCART1	1.68E-03	5.48E-05	**1.73E-03**	3.46E-04	1.58E-03	1.44E-04	**1.72E-03**	3.45E-04
5420874202813	542087	4202813	UCART1	1.48E-03	4.91E-05	**1.53E-03**	3.06E-04	1.40E-03	1.29E-04	**1.52E-03**	3.05E-04
5420974202813	542097	4202813	UCART1	1.31E-03	4.42E-05	**1.36E-03**	2.72E-04	1.24E-03	1.16E-04	**1.35E-03**	2.71E-04
5421074202813	542107	4202813	UCART1	1.17E-03	4.01E-05	**1.21E-03**	2.43E-04	1.10E-03	1.05E-04	**1.21E-03**	2.42E-04
5421174202813	542117	4202813	UCART1	1.05E-03	3.65E-05	**1.09E-03**	2.18E-04	9.92E-04	9.60E-05	**1.09E-03**	2.18E-04
5421274202813	542127	4202813	UCART1	9.52E-04	3.34E-05	**9.85E-04**	1.97E-04	8.97E-04	8.79E-05	**9.84E-04**	1.97E-04
5421374202813	542137	4202813	UCART1	8.65E-04	3.07E-05	**8.95E-04**	1.79E-04	8.14E-04	8.07E-05	**8.95E-04**	1.79E-04
5421474202813	542147	4202813	UCART1	7.88E-04	2.82E-05	**8.16E-04**	1.63E-04	7.42E-04	7.43E-05	**8.16E-04**	1.63E-04
5421574202813	542157	4202813	UCART1	7.19E-04	2.60E-05	**7.45E-04**	1.49E-04	6.77E-04	6.86E-05	**7.45E-04**	1.49E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421674202813	542167	4202813	UCART1	6.59E-04	2.41E-05	**6.83E-04**	1.37E-04	6.21E-04	6.34E-05	**6.84E-04**	1.37E-04
5421774202813	542177	4202813	UCART1	6.09E-04	2.24E-05	**6.31E-04**	1.26E-04	5.73E-04	5.89E-05	**6.32E-04**	1.26E-04
5421874202813	542187	4202813	UCART1	5.63E-04	2.08E-05	**5.84E-04**	1.17E-04	5.30E-04	5.48E-05	**5.85E-04**	1.17E-04
5421974202813	542197	4202813	UCART1	5.22E-04	1.94E-05	**5.42E-04**	1.08E-04	4.92E-04	5.10E-05	**5.43E-04**	1.09E-04
5422074202813	542207	4202813	UCART1	4.85E-04	1.81E-05	**5.03E-04**	1.01E-04	4.57E-04	4.76E-05	**5.04E-04**	1.01E-04
5422174202813	542217	4202813	UCART1	4.51E-04	1.69E-05	**4.68E-04**	9.36E-05	4.25E-04	4.44E-05	**4.69E-04**	9.39E-05
5422274202813	542227	4202813	UCART1	4.21E-04	1.58E-05	**4.37E-04**	8.74E-05	3.97E-04	4.15E-05	**4.38E-04**	8.76E-05
5422374202813	542237	4202813	UCART1	3.94E-04	1.48E-05	**4.09E-04**	8.18E-05	3.71E-04	3.88E-05	**4.10E-04**	8.20E-05
5422474202813	542247	4202813	UCART1	3.70E-04	1.38E-05	**3.83E-04**	7.67E-05	3.48E-04	3.64E-05	**3.84E-04**	7.69E-05
5422574202813	542257	4202813	UCART1	3.47E-04	1.30E-05	**3.60E-04**	7.21E-05	3.27E-04	3.42E-05	**3.61E-04**	7.22E-05
5422674202813	542267	4202813	UCART1	3.26E-04	1.22E-05	**3.39E-04**	6.77E-05	3.07E-04	3.21E-05	**3.40E-04**	6.79E-05
5415474202823	541547	4202823	UCART1	1.70E-04	3.20E-06	**1.73E-04**	3.46E-05	1.60E-04	8.43E-06	**1.69E-04**	3.37E-05
5415574202823	541557	4202823	UCART1	1.83E-04	3.39E-06	**1.87E-04**	3.73E-05	1.72E-04	8.92E-06	**1.81E-04**	3.63E-05
5415674202823	541567	4202823	UCART1	1.98E-04	3.59E-06	**2.01E-04**	4.02E-05	1.86E-04	9.44E-06	**1.95E-04**	3.91E-05
5415774202823	541577	4202823	UCART1	2.14E-04	3.80E-06	**2.18E-04**	4.36E-05	2.02E-04	1.00E-05	**2.12E-04**	4.23E-05
5415874202823	541587	4202823	UCART1	2.32E-04	4.03E-06	**2.36E-04**	4.72E-05	2.19E-04	1.06E-05	**2.29E-04**	4.59E-05
5415974202823	541597	4202823	UCART1	2.52E-04	4.28E-06	**2.56E-04**	5.13E-05	2.37E-04	1.13E-05	**2.49E-04**	4.98E-05
5416074202823	541607	4202823	UCART1	2.76E-04	4.56E-06	**2.81E-04**	5.61E-05	2.60E-04	1.20E-05	**2.72E-04**	5.44E-05
5416174202823	541617	4202823	UCART1	3.03E-04	4.86E-06	**3.08E-04**	6.16E-05	2.85E-04	1.28E-05	**2.98E-04**	5.96E-05
5416274202823	541627	4202823	UCART1	3.33E-04	5.18E-06	**3.39E-04**	6.77E-05	3.14E-04	1.36E-05	**3.28E-04**	6.55E-05
5416374202823	541637	4202823	UCART1	3.67E-04	5.52E-06	**3.73E-04**	7.45E-05	3.46E-04	1.45E-05	**3.60E-04**	7.21E-05
5416474202823	541647	4202823	UCART1	4.06E-04	5.89E-06	**4.12E-04**	8.24E-05	3.83E-04	1.55E-05	**3.98E-04**	7.96E-05
5416574202823	541657	4202823	UCART1	4.52E-04	6.30E-06	**4.58E-04**	9.16E-05	4.25E-04	1.66E-05	**4.42E-04**	8.84E-05
5416674202823	541667	4202823	UCART1	5.03E-04	6.73E-06	**5.09E-04**	1.02E-04	4.73E-04	1.77E-05	**4.91E-04**	9.82E-05
5416774202823	541677	4202823	UCART1	5.61E-04	7.19E-06	**5.68E-04**	1.14E-04	5.29E-04	1.89E-05	**5.47E-04**	1.09E-04
5416874202823	541687	4202823	UCART1	6.36E-04	7.72E-06	**6.43E-04**	1.29E-04	5.98E-04	2.03E-05	**6.19E-04**	1.24E-04
5416974202823	541697	4202823	UCART1	7.24E-04	8.31E-06	**7.32E-04**	1.46E-04	6.81E-04	2.19E-05	**7.03E-04**	1.41E-04
5417074202823	541707	4202823	UCART1	8.26E-04	8.95E-06	**8.35E-04**	1.67E-04	7.78E-04	2.35E-05	**8.02E-04**	1.60E-04
5417174202823	541717	4202823	UCART1	9.46E-04	9.62E-06	**9.56E-04**	1.91E-04	8.91E-04	2.53E-05	**9.16E-04**	1.83E-04
5417274202823	541727	4202823	UCART1	1.09E-03	1.04E-05	**1.10E-03**	2.20E-04	1.03E-03	2.73E-05	**1.05E-03**	2.11E-04
5417374202823	541737	4202823	UCART1	1.26E-03	1.12E-05	**1.27E-03**	2.55E-04	1.19E-03	2.95E-05	**1.22E-03**	2.44E-04
5417474202823	541747	4202823	UCART1	1.48E-03	1.21E-05	**1.49E-03**	2.98E-04	1.39E-03	3.18E-05	**1.42E-03**	2.84E-04
5417574202823	541757	4202823	UCART1	1.75E-03	1.31E-05	**1.76E-03**	3.52E-04	1.64E-03	3.46E-05	**1.68E-03**	3.36E-04
5417674202823	541767	4202823	UCART1	2.06E-03	1.42E-05	**2.08E-03**	4.16E-04	1.94E-03	3.74E-05	**1.98E-03**	3.96E-04
5417774202823	541777	4202823	UCART1	2.49E-03	1.55E-05	**2.51E-03**	5.02E-04	2.35E-03	4.08E-05	**2.39E-03**	4.78E-04
5417874202823	541787	4202823	UCART1	3.05E-03	1.70E-05	**3.07E-03**	6.13E-04	2.87E-03	4.46E-05	**2.92E-03**	5.83E-04
5417974202823	541797	4202823	UCART1	3.78E-03	1.86E-05	**3.80E-03**	7.60E-04	3.56E-03	4.89E-05	**3.61E-03**	7.22E-04
5418074202823	541807	4202823	UCART1	4.78E-03	2.05E-05	**4.81E-03**	9.61E-04	4.51E-03	5.39E-05	**4.56E-03**	9.12E-04
5418174202823	541817	4202823	UCART1	6.14E-03	2.26E-05	**6.16E-03**	1.23E-03	5.78E-03	5.95E-05	**5.84E-03**	1.17E-03
5418274202823	541827	4202823	UCART1	7.93E-03	2.49E-05	**7.95E-03**	1.59E-03	7.47E-03	6.56E-05	**7.53E-03**	1.51E-03
5418374202823	541837	4202823	UCART1	1.04E-02	2.76E-05	**1.04E-02**	2.09E-03	9.81E-03	7.28E-05	**9.88E-03**	1.98E-03
5418474202823	541847	4202823	UCART1	1.38E-02	3.09E-05	**1.38E-02**	2.76E-03	1.30E-02	8.13E-05	**1.31E-02**	2.61E-03
5418574202823	541857	4202823	UCART1	1.79E-02	3.47E-05	**1.80E-02**	3.59E-03	1.69E-02	9.12E-05	**1.70E-02**	3.40E-03
5419674202823	541967	4202823	UCART1	1.47E-02	1.50E-04	**1.48E-02**	2.96E-03	1.38E-02	3.94E-04	**1.42E-02**	2.84E-03
5419774202823	541977	4202823	UCART1	1.13E-02	1.72E-04	**1.15E-02**	2.29E-03	1.06E-02	4.53E-04	**1.11E-02**	2.22E-03
5419874202823	541987	4202823	UCART1	8.81E-03	2.29E-04	**9.04E-03**	1.81E-03	8.29E-03	6.02E-04	**8.90E-03**	1.78E-03
5419974202823	541997	4202823	UCART1	6.94E-03	1.90E-04	**7.13E-03**	1.43E-03	6.53E-03	5.00E-04	**7.03E-03**	1.41E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420074202823	542007	4202823	UCART1	5.56E-03	1.81E-04	**5.74E-03**	1.15E-03	5.24E-03	4.76E-04	**5.72E-03**	1.14E-03
5420174202823	542017	4202823	UCART1	4.54E-03	1.43E-04	**4.68E-03**	9.37E-04	4.28E-03	3.76E-04	**4.65E-03**	9.30E-04
5420274202823	542027	4202823	UCART1	3.76E-03	1.17E-04	**3.88E-03**	7.76E-04	3.54E-03	3.08E-04	**3.85E-03**	7.70E-04
5420374202823	542037	4202823	UCART1	3.16E-03	9.79E-05	**3.26E-03**	6.51E-04	2.97E-03	2.58E-04	**3.23E-03**	6.46E-04
5420474202823	542047	4202823	UCART1	2.67E-03	8.34E-05	**2.76E-03**	5.51E-04	2.52E-03	2.20E-04	**2.74E-03**	5.47E-04
5420574202823	542057	4202823	UCART1	2.29E-03	7.20E-05	**2.36E-03**	4.72E-04	2.15E-03	1.90E-04	**2.34E-03**	4.68E-04
5420674202823	542067	4202823	UCART1	1.98E-03	6.32E-05	**2.05E-03**	4.09E-04	1.87E-03	1.66E-04	**2.03E-03**	4.07E-04
5420774202823	542077	4202823	UCART1	1.73E-03	5.60E-05	**1.79E-03**	3.58E-04	1.63E-03	1.47E-04	**1.78E-03**	3.56E-04
5420874202823	542087	4202823	UCART1	1.53E-03	5.01E-05	**1.58E-03**	3.16E-04	1.44E-03	1.32E-04	**1.57E-03**	3.15E-04
5420974202823	542097	4202823	UCART1	1.36E-03	4.50E-05	**1.40E-03**	2.80E-04	1.28E-03	1.19E-04	**1.39E-03**	2.79E-04
5421074202823	542107	4202823	UCART1	1.21E-03	4.08E-05	**1.25E-03**	2.50E-04	1.14E-03	1.07E-04	**1.25E-03**	2.49E-04
5421174202823	542117	4202823	UCART1	1.09E-03	3.71E-05	**1.12E-03**	2.25E-04	1.02E-03	9.76E-05	**1.12E-03**	2.24E-04
5421274202823	542127	4202823	UCART1	9.82E-04	3.39E-05	**1.02E-03**	2.03E-04	9.25E-04	8.92E-05	**1.01E-03**	2.03E-04
5421374202823	542137	4202823	UCART1	8.91E-04	3.11E-05	**9.22E-04**	1.84E-04	8.39E-04	8.19E-05	**9.21E-04**	1.84E-04
5421474202823	542147	4202823	UCART1	8.11E-04	2.86E-05	**8.40E-04**	1.68E-04	7.64E-04	7.53E-05	**8.39E-04**	1.68E-04
5421574202823	542157	4202823	UCART1	7.41E-04	2.64E-05	**7.67E-04**	1.53E-04	6.98E-04	6.95E-05	**7.67E-04**	1.53E-04
5421674202823	542167	4202823	UCART1	6.79E-04	2.44E-05	**7.04E-04**	1.41E-04	6.39E-04	6.43E-05	**7.04E-04**	1.41E-04
5421774202823	542177	4202823	UCART1	6.25E-04	2.26E-05	**6.48E-04**	1.30E-04	5.89E-04	5.96E-05	**6.49E-04**	1.30E-04
5421874202823	542187	4202823	UCART1	5.78E-04	2.10E-05	**5.99E-04**	1.20E-04	5.44E-04	5.54E-05	**5.99E-04**	1.20E-04
5421974202823	542197	4202823	UCART1	5.35E-04	1.96E-05	**5.55E-04**	1.11E-04	5.04E-04	5.15E-05	**5.56E-04**	1.11E-04
5422074202823	542207	4202823	UCART1	4.97E-04	1.82E-05	**5.16E-04**	1.03E-04	4.68E-04	4.80E-05	**5.16E-04**	1.03E-04
5422174202823	542217	4202823	UCART1	4.63E-04	1.70E-05	**4.80E-04**	9.60E-05	4.36E-04	4.48E-05	**4.81E-04**	9.62E-05
5422274202823	542227	4202823	UCART1	4.32E-04	1.59E-05	**4.48E-04**	8.95E-05	4.06E-04	4.19E-05	**4.48E-04**	8.97E-05
5422374202823	542237	4202823	UCART1	4.03E-04	1.49E-05	**4.18E-04**	8.36E-05	3.80E-04	3.92E-05	**4.19E-04**	8.38E-05
5422474202823	542247	4202823	UCART1	3.77E-04	1.39E-05	**3.91E-04**	7.83E-05	3.55E-04	3.67E-05	**3.92E-04**	7.84E-05
5422574202823	542257	4202823	UCART1	3.54E-04	1.31E-05	**3.67E-04**	7.35E-05	3.34E-04	3.44E-05	**3.68E-04**	7.36E-05
5422674202823	542267	4202823	UCART1	3.33E-04	1.23E-05	**3.45E-04**	6.91E-05	3.14E-04	3.24E-05	**3.46E-04**	6.92E-05
5415574202833	541557	4202833	UCART1	1.89E-04	3.44E-06	**1.92E-04**	3.84E-05	1.78E-04	9.06E-06	**1.87E-04**	3.74E-05
5415674202833	541567	4202833	UCART1	2.04E-04	3.64E-06	**2.08E-04**	4.15E-05	1.92E-04	9.59E-06	**2.02E-04**	4.04E-05
5415774202833	541577	4202833	UCART1	2.21E-04	3.86E-06	**2.25E-04**	4.50E-05	2.08E-04	1.02E-05	**2.19E-04**	4.37E-05
5415874202833	541587	4202833	UCART1	2.41E-04	4.10E-06	**2.45E-04**	4.90E-05	2.27E-04	1.08E-05	**2.37E-04**	4.75E-05
5415974202833	541597	4202833	UCART1	2.62E-04	4.35E-06	**2.67E-04**	5.34E-05	2.47E-04	1.15E-05	**2.59E-04**	5.17E-05
5416074202833	541607	4202833	UCART1	2.87E-04	4.63E-06	**2.92E-04**	5.84E-05	2.71E-04	1.22E-05	**2.83E-04**	5.65E-05
5416174202833	541617	4202833	UCART1	3.15E-04	4.93E-06	**3.20E-04**	6.41E-05	2.97E-04	1.30E-05	**3.10E-04**	6.20E-05
5416274202833	541627	4202833	UCART1	3.47E-04	5.25E-06	**3.53E-04**	7.05E-05	3.27E-04	1.38E-05	**3.41E-04**	6.82E-05
5416374202833	541637	4202833	UCART1	3.82E-04	5.59E-06	**3.88E-04**	7.76E-05	3.60E-04	1.47E-05	**3.75E-04**	7.50E-05
5416474202833	541647	4202833	UCART1	4.24E-04	5.96E-06	**4.30E-04**	8.59E-05	3.99E-04	1.57E-05	**4.15E-04**	8.29E-05
5416574202833	541657	4202833	UCART1	4.72E-04	6.37E-06	**4.78E-04**	9.56E-05	4.44E-04	1.68E-05	**4.61E-04**	9.22E-05
5416674202833	541667	4202833	UCART1	5.26E-04	6.80E-06	**5.33E-04**	1.07E-04	4.96E-04	1.79E-05	**5.14E-04**	1.03E-04
5416774202833	541677	4202833	UCART1	5.90E-04	7.27E-06	**5.97E-04**	1.19E-04	5.55E-04	1.91E-05	**5.74E-04**	1.15E-04
5416874202833	541687	4202833	UCART1	6.68E-04	7.80E-06	**6.76E-04**	1.35E-04	6.29E-04	2.05E-05	**6.50E-04**	1.30E-04
5416974202833	541697	4202833	UCART1	7.60E-04	8.38E-06	**7.68E-04**	1.54E-04	7.15E-04	2.20E-05	**7.37E-04**	1.47E-04
5417074202833	541707	4202833	UCART1	8.65E-04	8.99E-06	**8.74E-04**	1.75E-04	8.14E-04	2.37E-05	**8.38E-04**	1.68E-04
5417174202833	541717	4202833	UCART1	9.90E-04	9.66E-06	**1.00E-03**	2.00E-04	9.33E-04	2.54E-05	**9.58E-04**	1.92E-04
5417274202833	541727	4202833	UCART1	1.14E-03	1.04E-05	**1.15E-03**	2.30E-04	1.07E-03	2.74E-05	**1.10E-03**	2.20E-04
5417374202833	541737	4202833	UCART1	1.32E-03	1.12E-05	**1.33E-03**	2.67E-04	1.25E-03	2.95E-05	**1.28E-03**	2.55E-04
5417474202833	541747	4202833	UCART1	1.55E-03	1.21E-05	**1.56E-03**	3.12E-04	1.46E-03	3.19E-05	**1.49E-03**	2.98E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417574202833	541757	4202833	UCART1	1.82E-03	1.31E-05	**1.84E-03**	3.67E-04	1.72E-03	3.45E-05	**1.75E-03**	3.50E-04
5417674202833	541767	4202833	UCART1	2.16E-03	1.42E-05	**2.17E-03**	4.35E-04	2.03E-03	3.73E-05	**2.07E-03**	4.14E-04
5417774202833	541777	4202833	UCART1	2.60E-03	1.54E-05	**2.61E-03**	5.23E-04	2.45E-03	4.06E-05	**2.49E-03**	4.97E-04
5417874202833	541787	4202833	UCART1	3.15E-03	1.68E-05	**3.17E-03**	6.34E-04	2.97E-03	4.42E-05	**3.01E-03**	6.02E-04
5417974202833	541797	4202833	UCART1	3.92E-03	1.84E-05	**3.94E-03**	7.89E-04	3.70E-03	4.85E-05	**3.74E-03**	7.49E-04
5418074202833	541807	4202833	UCART1	4.96E-03	2.03E-05	**4.98E-03**	9.96E-04	4.67E-03	5.34E-05	**4.72E-03**	9.44E-04
5418174202833	541817	4202833	UCART1	6.31E-03	2.24E-05	**6.33E-03**	1.27E-03	5.94E-03	5.89E-05	**6.00E-03**	1.20E-03
5418274202833	541827	4202833	UCART1	8.10E-03	2.47E-05	**8.13E-03**	1.63E-03	7.63E-03	6.50E-05	**7.70E-03**	1.54E-03
5418374202833	541837	4202833	UCART1	1.04E-02	2.73E-05	**1.05E-02**	2.09E-03	9.84E-03	7.18E-05	**9.91E-03**	1.98E-03
5418474202833	541847	4202833	UCART1	1.36E-02	3.04E-05	**1.36E-02**	2.73E-03	1.28E-02	8.00E-05	**1.29E-02**	2.58E-03
5418574202833	541857	4202833	UCART1	1.76E-02	3.40E-05	**1.76E-02**	3.52E-03	1.66E-02	8.96E-05	**1.67E-02**	3.33E-03
5419774202833	541977	4202833	UCART1	1.11E-02	1.67E-04	**1.12E-02**	2.25E-03	1.04E-02	4.39E-04	**1.09E-02**	2.17E-03
5419874202833	541987	4202833	UCART1	8.74E-03	1.65E-04	**8.91E-03**	1.78E-03	8.23E-03	4.35E-04	**8.67E-03**	1.73E-03
5419974202833	541997	4202833	UCART1	6.99E-03	1.52E-04	**7.14E-03**	1.43E-03	6.58E-03	4.01E-04	**6.98E-03**	1.40E-03
5420074202833	542007	4202833	UCART1	5.65E-03	1.92E-04	**5.84E-03**	1.17E-03	5.32E-03	5.06E-04	**5.82E-03**	1.16E-03
5420174202833	542017	4202833	UCART1	4.62E-03	1.50E-04	**4.77E-03**	9.53E-04	4.35E-03	3.94E-04	**4.74E-03**	9.48E-04
5420274202833	542027	4202833	UCART1	3.85E-03	1.22E-04	**3.97E-03**	7.94E-04	3.62E-03	3.21E-04	**3.95E-03**	7.89E-04
5420374202833	542037	4202833	UCART1	3.24E-03	1.02E-04	**3.34E-03**	6.68E-04	3.05E-03	2.67E-04	**3.32E-03**	6.64E-04
5420474202833	542047	4202833	UCART1	2.75E-03	8.62E-05	**2.84E-03**	5.68E-04	2.59E-03	2.27E-04	**2.82E-03**	5.64E-04
5420574202833	542057	4202833	UCART1	2.36E-03	7.44E-05	**2.44E-03**	4.88E-04	2.23E-03	1.96E-04	**2.42E-03**	4.84E-04
5420674202833	542067	4202833	UCART1	2.05E-03	6.51E-05	**2.12E-03**	4.23E-04	1.93E-03	1.71E-04	**2.10E-03**	4.21E-04
5420774202833	542077	4202833	UCART1	1.79E-03	5.75E-05	**1.85E-03**	3.70E-04	1.69E-03	1.51E-04	**1.84E-03**	3.68E-04
5420874202833	542087	4202833	UCART1	1.58E-03	5.13E-05	**1.63E-03**	3.26E-04	1.49E-03	1.35E-04	**1.62E-03**	3.25E-04
5420974202833	542097	4202833	UCART1	1.40E-03	4.59E-05	**1.44E-03**	2.89E-04	1.32E-03	1.21E-04	**1.44E-03**	2.87E-04
5421074202833	542107	4202833	UCART1	1.25E-03	4.15E-05	**1.29E-03**	2.58E-04	1.17E-03	1.09E-04	**1.28E-03**	2.57E-04
5421174202833	542117	4202833	UCART1	1.12E-03	3.77E-05	**1.16E-03**	2.31E-04	1.05E-03	9.92E-05	**1.15E-03**	2.31E-04
5421274202833	542127	4202833	UCART1	1.01E-03	3.44E-05	**1.04E-03**	2.09E-04	9.51E-04	9.06E-05	**1.04E-03**	2.08E-04
5421374202833	542137	4202833	UCART1	9.16E-04	3.15E-05	**9.48E-04**	1.90E-04	8.63E-04	8.30E-05	**9.46E-04**	1.89E-04
5421474202833	542147	4202833	UCART1	8.34E-04	2.90E-05	**8.63E-04**	1.73E-04	7.85E-04	7.63E-05	**8.62E-04**	1.72E-04
5421574202833	542157	4202833	UCART1	7.63E-04	2.67E-05	**7.90E-04**	1.58E-04	7.18E-04	7.04E-05	**7.89E-04**	1.58E-04
5421674202833	542167	4202833	UCART1	6.99E-04	2.47E-05	**7.24E-04**	1.45E-04	6.58E-04	6.51E-05	**7.24E-04**	1.45E-04
5421774202833	542177	4202833	UCART1	6.43E-04	2.29E-05	**6.66E-04**	1.33E-04	6.05E-04	6.03E-05	**6.66E-04**	1.33E-04
5421874202833	542187	4202833	UCART1	5.93E-04	2.13E-05	**6.14E-04**	1.23E-04	5.58E-04	5.59E-05	**6.14E-04**	1.23E-04
5421974202833	542197	4202833	UCART1	5.49E-04	1.98E-05	**5.69E-04**	1.14E-04	5.17E-04	5.20E-05	**5.69E-04**	1.14E-04
5422074202833	542207	4202833	UCART1	5.09E-04	1.84E-05	**5.28E-04**	1.06E-04	4.79E-04	4.85E-05	**5.28E-04**	1.06E-04
5422174202833	542217	4202833	UCART1	4.73E-04	1.72E-05	**4.90E-04**	9.81E-05	4.46E-04	4.52E-05	**4.91E-04**	9.82E-05
5422274202833	542227	4202833	UCART1	4.41E-04	1.60E-05	**4.57E-04**	9.13E-05	4.15E-04	4.22E-05	**4.57E-04**	9.14E-05
5422374202833	542237	4202833	UCART1	4.11E-04	1.50E-05	**4.26E-04**	8.53E-05	3.87E-04	3.94E-05	**4.27E-04**	8.54E-05
5422474202833	542247	4202833	UCART1	3.84E-04	1.40E-05	**3.98E-04**	7.97E-05	3.62E-04	3.69E-05	**3.99E-04**	7.98E-05
5422574202833	542257	4202833	UCART1	3.61E-04	1.32E-05	**3.74E-04**	7.49E-05	3.40E-04	3.46E-05	**3.75E-04**	7.49E-05
5422674202833	542267	4202833	UCART1	3.40E-04	1.24E-05	**3.53E-04**	7.05E-05	3.20E-04	3.26E-05	**3.53E-04**	7.06E-05
5415574202843	541557	4202843	UCART1	1.95E-04	3.49E-06	**1.99E-04**	3.98E-05	1.84E-04	9.20E-06	**1.93E-04**	3.86E-05
5415674202843	541567	4202843	UCART1	2.11E-04	3.70E-06	**2.15E-04**	4.30E-05	1.99E-04	9.74E-06	**2.09E-04**	4.18E-05
5415774202843	541577	4202843	UCART1	2.30E-04	3.92E-06	**2.33E-04**	4.67E-05	2.16E-04	1.03E-05	**2.26E-04**	4.53E-05
5415874202843	541587	4202843	UCART1	2.50E-04	4.16E-06	**2.54E-04**	5.08E-05	2.35E-04	1.09E-05	**2.46E-04**	4.93E-05
5415974202843	541597	4202843	UCART1	2.72E-04	4.41E-06	**2.76E-04**	5.53E-05	2.56E-04	1.16E-05	**2.68E-04**	5.35E-05
5416074202843	541607	4202843	UCART1	2.97E-04	4.68E-06	**3.02E-04**	6.04E-05	2.80E-04	1.23E-05	**2.92E-04**	5.85E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416174202843	541617	4202843	UCART1	3.29E-04	4.99E-06	**3.34E-04**	6.67E-05	3.09E-04	1.31E-05	**3.23E-04**	6.45E-05
5416274202843	541627	4202843	UCART1	3.63E-04	5.32E-06	**3.68E-04**	7.36E-05	3.42E-04	1.40E-05	**3.56E-04**	7.11E-05
5416374202843	541637	4202843	UCART1	4.00E-04	5.66E-06	**4.06E-04**	8.11E-05	3.77E-04	1.49E-05	**3.92E-04**	7.83E-05
5416474202843	541647	4202843	UCART1	4.43E-04	6.03E-06	**4.49E-04**	8.99E-05	4.18E-04	1.59E-05	**4.33E-04**	8.67E-05
5416574202843	541657	4202843	UCART1	4.93E-04	6.42E-06	**4.99E-04**	9.98E-05	4.64E-04	1.69E-05	**4.81E-04**	9.61E-05
5416674202843	541667	4202843	UCART1	5.52E-04	6.86E-06	**5.59E-04**	1.12E-04	5.20E-04	1.81E-05	**5.38E-04**	1.08E-04
5416774202843	541677	4202843	UCART1	6.21E-04	7.34E-06	**6.28E-04**	1.26E-04	5.84E-04	1.93E-05	**6.04E-04**	1.21E-04
5416874202843	541687	4202843	UCART1	7.02E-04	7.86E-06	**7.10E-04**	1.42E-04	6.61E-04	2.07E-05	**6.82E-04**	1.36E-04
5416974202843	541697	4202843	UCART1	7.97E-04	8.42E-06	**8.05E-04**	1.61E-04	7.50E-04	2.22E-05	**7.72E-04**	1.54E-04
5417074202843	541707	4202843	UCART1	9.06E-04	9.02E-06	**9.15E-04**	1.83E-04	8.53E-04	2.37E-05	**8.77E-04**	1.75E-04
5417174202843	541717	4202843	UCART1	1.04E-03	9.68E-06	**1.05E-03**	2.09E-04	9.77E-04	2.55E-05	**1.00E-03**	2.01E-04
5417274202843	541727	4202843	UCART1	1.19E-03	1.04E-05	**1.21E-03**	2.41E-04	1.13E-03	2.74E-05	**1.15E-03**	2.30E-04
5417374202843	541737	4202843	UCART1	1.38E-03	1.12E-05	**1.39E-03**	2.79E-04	1.30E-03	2.95E-05	**1.33E-03**	2.66E-04
5417474202843	541747	4202843	UCART1	1.61E-03	1.20E-05	**1.62E-03**	3.24E-04	1.51E-03	3.17E-05	**1.54E-03**	3.09E-04
5417574202843	541757	4202843	UCART1	1.89E-03	1.30E-05	**1.91E-03**	3.81E-04	1.78E-03	3.42E-05	**1.82E-03**	3.63E-04
5417674202843	541767	4202843	UCART1	2.25E-03	1.41E-05	**2.26E-03**	4.53E-04	2.12E-03	3.71E-05	**2.16E-03**	4.31E-04
5417774202843	541777	4202843	UCART1	2.71E-03	1.53E-05	**2.73E-03**	5.45E-04	2.55E-03	4.04E-05	**2.59E-03**	5.18E-04
5417874202843	541787	4202843	UCART1	3.30E-03	1.67E-05	**3.31E-03**	6.63E-04	3.10E-03	4.40E-05	**3.15E-03**	6.30E-04
5417974202843	541797	4202843	UCART1	4.07E-03	1.83E-05	**4.09E-03**	8.19E-04	3.84E-03	4.82E-05	**3.88E-03**	7.77E-04
5418074202843	541807	4202843	UCART1	5.09E-03	2.01E-05	**5.11E-03**	1.02E-03	4.80E-03	5.30E-05	**4.85E-03**	9.70E-04
5418174202843	541817	4202843	UCART1	6.42E-03	2.22E-05	**6.45E-03**	1.29E-03	6.05E-03	5.83E-05	**6.11E-03**	1.22E-03
5418274202843	541827	4202843	UCART1	8.13E-03	2.44E-05	**8.15E-03**	1.63E-03	7.65E-03	6.42E-05	**7.72E-03**	1.54E-03
5418374202843	541837	4202843	UCART1	1.03E-02	2.69E-05	**1.04E-02**	2.07E-03	9.74E-03	7.08E-05	**9.81E-03**	1.96E-03
5418474202843	541847	4202843	UCART1	1.33E-02	2.99E-05	**1.33E-02**	2.67E-03	1.25E-02	7.87E-05	**1.26E-02**	2.52E-03
5418574202843	541857	4202843	UCART1	1.70E-02	3.34E-05	**1.70E-02**	3.40E-03	1.60E-02	8.79E-05	**1.61E-02**	3.22E-03
5419774202843	541977	4202843	UCART1	1.08E-02	1.66E-04	**1.09E-02**	2.18E-03	1.01E-02	4.36E-04	**1.06E-02**	2.11E-03
5419874202843	541987	4202843	UCART1	8.64E-03	1.25E-04	**8.77E-03**	1.75E-03	8.14E-03	3.29E-04	**8.47E-03**	1.69E-03
5419974202843	541997	4202843	UCART1	6.98E-03	2.09E-04	**7.19E-03**	1.44E-03	6.58E-03	5.51E-04	**7.13E-03**	1.43E-03
5420074202843	542007	4202843	UCART1	5.69E-03	2.06E-04	**5.89E-03**	1.18E-03	5.36E-03	5.42E-04	**5.90E-03**	1.18E-03
5420174202843	542017	4202843	UCART1	4.69E-03	1.59E-04	**4.85E-03**	9.69E-04	4.41E-03	4.18E-04	**4.83E-03**	9.66E-04
5420274202843	542027	4202843	UCART1	3.92E-03	1.28E-04	**4.04E-03**	8.09E-04	3.69E-03	3.37E-04	**4.02E-03**	8.05E-04
5420374202843	542037	4202843	UCART1	3.30E-03	1.06E-04	**3.41E-03**	6.81E-04	3.11E-03	2.78E-04	**3.39E-03**	6.77E-04
5420474202843	542047	4202843	UCART1	2.81E-03	8.93E-05	**2.90E-03**	5.80E-04	2.65E-03	2.35E-04	**2.88E-03**	5.77E-04
5420574202843	542057	4202843	UCART1	2.42E-03	7.67E-05	**2.50E-03**	5.00E-04	2.28E-03	2.02E-04	**2.48E-03**	4.96E-04
5420674202843	542067	4202843	UCART1	2.10E-03	6.69E-05	**2.17E-03**	4.34E-04	1.98E-03	1.76E-04	**2.16E-03**	4.31E-04
5420774202843	542077	4202843	UCART1	1.84E-03	5.90E-05	**1.90E-03**	3.80E-04	1.73E-03	1.55E-04	**1.89E-03**	3.78E-04
5420874202843	542087	4202843	UCART1	1.62E-03	5.24E-05	**1.68E-03**	3.35E-04	1.53E-03	1.38E-04	**1.67E-03**	3.33E-04
5420974202843	542097	4202843	UCART1	1.44E-03	4.69E-05	**1.48E-03**	2.97E-04	1.35E-03	1.23E-04	**1.48E-03**	2.95E-04
5421074202843	542107	4202843	UCART1	1.28E-03	4.23E-05	**1.33E-03**	2.65E-04	1.21E-03	1.11E-04	**1.32E-03**	2.64E-04
5421174202843	542117	4202843	UCART1	1.15E-03	3.84E-05	**1.19E-03**	2.38E-04	1.08E-03	1.01E-04	**1.19E-03**	2.37E-04
5421274202843	542127	4202843	UCART1	1.04E-03	3.50E-05	**1.07E-03**	2.15E-04	9.79E-04	9.20E-05	**1.07E-03**	2.14E-04
5421374202843	542137	4202843	UCART1	9.40E-04	3.20E-05	**9.72E-04**	1.94E-04	8.86E-04	8.41E-05	**9.70E-04**	1.94E-04
5421474202843	542147	4202843	UCART1	8.56E-04	2.94E-05	**8.85E-04**	1.77E-04	8.06E-04	7.73E-05	**8.83E-04**	1.77E-04
5421574202843	542157	4202843	UCART1	7.82E-04	2.71E-05	**8.09E-04**	1.62E-04	7.37E-04	7.12E-05	**8.08E-04**	1.62E-04
5421674202843	542167	4202843	UCART1	7.17E-04	2.50E-05	**7.42E-04**	1.48E-04	6.75E-04	6.58E-05	**7.41E-04**	1.48E-04
5421774202843	542177	4202843	UCART1	6.59E-04	2.31E-05	**6.82E-04**	1.36E-04	6.20E-04	6.09E-05	**6.81E-04**	1.36E-04
5421874202843	542187	4202843	UCART1	6.07E-04	2.15E-05	**6.29E-04**	1.26E-04	5.72E-04	5.65E-05	**6.28E-04**	1.26E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421974202843	542197	4202843	UCART1	5.62E-04	1.99E-05	**5.82E-04**	1.16E-04	5.29E-04	5.25E-05	**5.81E-04**	1.16E-04
5422074202843	542207	4202843	UCART1	5.21E-04	1.86E-05	**5.39E-04**	1.08E-04	4.90E-04	4.89E-05	**5.39E-04**	1.08E-04
5422174202843	542217	4202843	UCART1	4.84E-04	1.73E-05	**5.01E-04**	1.00E-04	4.56E-04	4.56E-05	**5.01E-04**	1.00E-04
5422274202843	542227	4202843	UCART1	4.51E-04	1.62E-05	**4.67E-04**	9.34E-05	4.24E-04	4.25E-05	**4.67E-04**	9.34E-05
5422374202843	542237	4202843	UCART1	4.20E-04	1.51E-05	**4.36E-04**	8.71E-05	3.96E-04	3.98E-05	**4.36E-04**	8.71E-05
5422474202843	542247	4202843	UCART1	3.93E-04	1.41E-05	**4.07E-04**	8.14E-05	3.70E-04	3.72E-05	**4.07E-04**	8.14E-05
5422574202843	542257	4202843	UCART1	3.69E-04	1.33E-05	**3.83E-04**	7.65E-05	3.48E-04	3.49E-05	**3.83E-04**	7.65E-05
5422674202843	542267	4202843	UCART1	3.48E-04	1.25E-05	**3.60E-04**	7.21E-05	3.28E-04	3.28E-05	**3.60E-04**	7.21E-05
5415574202853	541557	4202853	UCART1	2.03E-04	3.55E-06	**2.06E-04**	4.12E-05	1.91E-04	9.34E-06	**2.00E-04**	4.00E-05
5415674202853	541567	4202853	UCART1	2.20E-04	3.75E-06	**2.23E-04**	4.47E-05	2.07E-04	9.88E-06	**2.17E-04**	4.33E-05
5415774202853	541577	4202853	UCART1	2.39E-04	3.98E-06	**2.43E-04**	4.85E-05	2.25E-04	1.05E-05	**2.35E-04**	4.70E-05
5415874202853	541587	4202853	UCART1	2.60E-04	4.22E-06	**2.64E-04**	5.28E-05	2.45E-04	1.11E-05	**2.56E-04**	5.12E-05
5415974202853	541597	4202853	UCART1	2.84E-04	4.47E-06	**2.88E-04**	5.77E-05	2.67E-04	1.18E-05	**2.79E-04**	5.58E-05
5416074202853	541607	4202853	UCART1	3.12E-04	4.75E-06	**3.17E-04**	6.33E-05	2.94E-04	1.25E-05	**3.06E-04**	6.12E-05
5416174202853	541617	4202853	UCART1	3.44E-04	5.06E-06	**3.49E-04**	6.97E-05	3.24E-04	1.33E-05	**3.37E-04**	6.74E-05
5416274202853	541627	4202853	UCART1	3.79E-04	5.38E-06	**3.84E-04**	7.69E-05	3.57E-04	1.42E-05	**3.71E-04**	7.42E-05
5416374202853	541637	4202853	UCART1	4.18E-04	5.71E-06	**4.23E-04**	8.47E-05	3.93E-04	1.50E-05	**4.08E-04**	8.17E-05
5416474202853	541647	4202853	UCART1	4.63E-04	6.07E-06	**4.69E-04**	9.38E-05	4.36E-04	1.60E-05	**4.52E-04**	9.04E-05
5416574202853	541657	4202853	UCART1	5.16E-04	6.47E-06	**5.23E-04**	1.05E-04	4.86E-04	1.70E-05	**5.03E-04**	1.01E-04
5416674202853	541667	4202853	UCART1	5.79E-04	6.91E-06	**5.85E-04**	1.17E-04	5.45E-04	1.82E-05	**5.63E-04**	1.13E-04
5416774202853	541677	4202853	UCART1	6.53E-04	7.39E-06	**6.60E-04**	1.32E-04	6.15E-04	1.95E-05	**6.34E-04**	1.27E-04
5416874202853	541687	4202853	UCART1	7.38E-04	7.90E-06	**7.45E-04**	1.49E-04	6.95E-04	2.08E-05	**7.15E-04**	1.43E-04
5416974202853	541697	4202853	UCART1	8.35E-04	8.45E-06	**8.43E-04**	1.69E-04	7.86E-04	2.22E-05	**8.09E-04**	1.62E-04
5417074202853	541707	4202853	UCART1	9.48E-04	9.03E-06	**9.57E-04**	1.91E-04	8.92E-04	2.38E-05	**9.16E-04**	1.83E-04
5417174202853	541717	4202853	UCART1	1.09E-03	9.69E-06	**1.10E-03**	2.19E-04	1.02E-03	2.55E-05	**1.05E-03**	2.10E-04
5417274202853	541727	4202853	UCART1	1.25E-03	1.04E-05	**1.26E-03**	2.52E-04	1.18E-03	2.74E-05	**1.21E-03**	2.41E-04
5417374202853	541737	4202853	UCART1	1.44E-03	1.12E-05	**1.46E-03**	2.91E-04	1.36E-03	2.94E-05	**1.39E-03**	2.78E-04
5417474202853	541747	4202853	UCART1	1.68E-03	1.20E-05	**1.70E-03**	3.39E-04	1.59E-03	3.16E-05	**1.62E-03**	3.24E-04
5417574202853	541757	4202853	UCART1	1.98E-03	1.30E-05	**2.00E-03**	3.99E-04	1.87E-03	3.42E-05	**1.90E-03**	3.80E-04
5417674202853	541767	4202853	UCART1	2.35E-03	1.40E-05	**2.36E-03**	4.73E-04	2.21E-03	3.70E-05	**2.25E-03**	4.50E-04
5417774202853	541777	4202853	UCART1	2.82E-03	1.53E-05	**2.83E-03**	5.67E-04	2.65E-03	4.02E-05	**2.69E-03**	5.39E-04
5417874202853	541787	4202853	UCART1	3.42E-03	1.66E-05	**3.44E-03**	6.88E-04	3.22E-03	4.38E-05	**3.27E-03**	6.53E-04
5417974202853	541797	4202853	UCART1	4.19E-03	1.82E-05	**4.21E-03**	8.41E-04	3.94E-03	4.79E-05	**3.99E-03**	7.98E-04
5418074202853	541807	4202853	UCART1	5.19E-03	2.00E-05	**5.21E-03**	1.04E-03	4.88E-03	5.25E-05	**4.94E-03**	9.87E-04
5418174202853	541817	4202853	UCART1	6.47E-03	2.19E-05	**6.49E-03**	1.30E-03	6.09E-03	5.77E-05	**6.15E-03**	1.23E-03
5418274202853	541827	4202853	UCART1	8.05E-03	2.40E-05	**8.07E-03**	1.61E-03	7.58E-03	6.33E-05	**7.64E-03**	1.53E-03
5418374202853	541837	4202853	UCART1	1.01E-02	2.65E-05	**1.02E-02**	2.04E-03	9.56E-03	6.98E-05	**9.63E-03**	1.93E-03
5418474202853	541847	4202853	UCART1	1.29E-02	2.94E-05	**1.29E-02**	2.58E-03	1.21E-02	7.74E-05	**1.22E-02**	2.44E-03
5418574202853	541857	4202853	UCART1	1.62E-02	3.28E-05	**1.62E-02**	3.25E-03	1.53E-02	8.62E-05	**1.53E-02**	3.07E-03
5418674202853	541867	4202853	UCART1	2.00E-02	3.67E-05	**2.01E-02**	4.01E-03	1.89E-02	9.66E-05	**1.90E-02**	3.79E-03
5419674202853	541967	4202853	UCART1	1.29E-02	1.78E-04	**1.31E-02**	2.61E-03	1.21E-02	4.69E-04	**1.26E-02**	2.52E-03
5419774202853	541977	4202853	UCART1	1.04E-02	1.61E-04	**1.06E-02**	2.11E-03	9.79E-03	4.24E-04	**1.02E-02**	2.04E-03
5419874202853	541987	4202853	UCART1	8.42E-03	1.67E-04	**8.59E-03**	1.72E-03	7.93E-03	4.40E-04	**8.37E-03**	1.67E-03
5419974202853	541997	4202853	UCART1	6.87E-03	1.60E-04	**7.03E-03**	1.41E-03	6.47E-03	4.22E-04	**6.89E-03**	1.38E-03
5420074202853	542007	4202853	UCART1	5.64E-03	2.20E-04	**5.86E-03**	1.17E-03	5.31E-03	5.80E-04	**5.89E-03**	1.18E-03
5420174202853	542017	4202853	UCART1	4.68E-03	1.68E-04	**4.85E-03**	9.70E-04	4.41E-03	4.42E-04	**4.85E-03**	9.71E-04
5420274202853	542027	4202853	UCART1	3.93E-03	1.34E-04	**4.06E-03**	8.13E-04	3.70E-03	3.53E-04	**4.05E-03**	8.11E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420374202853	542037	4202853	UCART1	3.33E-03	1.10E-04	**3.44E-03**	6.88E-04	3.13E-03	2.90E-04	**3.42E-03**	6.85E-04
5420474202853	542047	4202853	UCART1	2.85E-03	9.25E-05	**2.94E-03**	5.88E-04	2.68E-03	2.43E-04	**2.92E-03**	5.85E-04
5420574202853	542057	4202853	UCART1	2.46E-03	7.92E-05	**2.54E-03**	5.07E-04	2.31E-03	2.08E-04	**2.52E-03**	5.05E-04
5420674202853	542067	4202853	UCART1	2.14E-03	6.87E-05	**2.21E-03**	4.42E-04	2.01E-03	1.81E-04	**2.20E-03**	4.39E-04
5420774202853	542077	4202853	UCART1	1.88E-03	6.04E-05	**1.94E-03**	3.87E-04	1.77E-03	1.59E-04	**1.93E-03**	3.85E-04
5420874202853	542087	4202853	UCART1	1.66E-03	5.36E-05	**1.71E-03**	3.42E-04	1.56E-03	1.41E-04	**1.70E-03**	3.41E-04
5420974202853	542097	4202853	UCART1	1.47E-03	4.80E-05	**1.52E-03**	3.04E-04	1.39E-03	1.26E-04	**1.51E-03**	3.03E-04
5421074202853	542107	4202853	UCART1	1.32E-03	4.32E-05	**1.36E-03**	2.72E-04	1.24E-03	1.14E-04	**1.35E-03**	2.71E-04
5421174202853	542117	4202853	UCART1	1.18E-03	3.90E-05	**1.22E-03**	2.44E-04	1.11E-03	1.03E-04	**1.21E-03**	2.43E-04
5421274202853	542127	4202853	UCART1	1.06E-03	3.55E-05	**1.10E-03**	2.20E-04	1.00E-03	9.35E-05	**1.10E-03**	2.19E-04
5421374202853	542137	4202853	UCART1	9.63E-04	3.24E-05	**9.96E-04**	1.99E-04	9.07E-04	8.53E-05	**9.92E-04**	1.98E-04
5421474202853	542147	4202853	UCART1	8.77E-04	2.97E-05	**9.06E-04**	1.81E-04	8.25E-04	7.83E-05	**9.04E-04**	1.81E-04
5421574202853	542157	4202853	UCART1	8.01E-04	2.74E-05	**8.28E-04**	1.66E-04	7.54E-04	7.21E-05	**8.26E-04**	1.65E-04
5421674202853	542167	4202853	UCART1	7.34E-04	2.53E-05	**7.59E-04**	1.52E-04	6.91E-04	6.65E-05	**7.58E-04**	1.52E-04
5421774202853	542177	4202853	UCART1	6.74E-04	2.34E-05	**6.97E-04**	1.39E-04	6.34E-04	6.15E-05	**6.96E-04**	1.39E-04
5421874202853	542187	4202853	UCART1	6.21E-04	2.17E-05	**6.42E-04**	1.28E-04	5.85E-04	5.70E-05	**6.42E-04**	1.28E-04
5421974202853	542197	4202853	UCART1	5.74E-04	2.01E-05	**5.94E-04**	1.19E-04	5.41E-04	5.30E-05	**5.94E-04**	1.19E-04
5422074202853	542207	4202853	UCART1	5.33E-04	1.87E-05	**5.51E-04**	1.10E-04	5.02E-04	4.93E-05	**5.51E-04**	1.10E-04
5422174202853	542217	4202853	UCART1	4.95E-04	1.75E-05	**5.13E-04**	1.03E-04	4.66E-04	4.60E-05	**5.12E-04**	1.02E-04
5422274202853	542227	4202853	UCART1	4.61E-04	1.63E-05	**4.78E-04**	9.56E-05	4.35E-04	4.29E-05	**4.77E-04**	9.55E-05
5422374202853	542237	4202853	UCART1	4.31E-04	1.52E-05	**4.46E-04**	8.92E-05	4.05E-04	4.01E-05	**4.46E-04**	8.91E-05
5422474202853	542247	4202853	RESIDENT	4.03E-04	1.43E-05	4.17E-04	8.34E-05	3.79E-04	3.75E-05	4.17E-04	8.33E-05
5422574202853	542257	4202853	RESIDENT	3.78E-04	1.34E-05	3.91E-04	7.82E-05	3.56E-04	3.52E-05	3.91E-04	7.82E-05
5422674202853	542267	4202853	UCART1	3.56E-04	1.26E-05	**3.68E-04**	7.37E-05	3.35E-04	3.31E-05	**3.68E-04**	7.36E-05
5415574202863	541557	4202863	UCART1	2.11E-04	3.60E-06	**2.14E-04**	4.28E-05	1.98E-04	9.47E-06	**2.08E-04**	4.15E-05
5415674202863	541567	4202863	UCART1	2.28E-04	3.81E-06	**2.32E-04**	4.65E-05	2.15E-04	1.00E-05	**2.25E-04**	4.50E-05
5415774202863	541577	4202863	UCART1	2.49E-04	4.03E-06	**2.53E-04**	5.05E-05	2.34E-04	1.06E-05	**2.45E-04**	4.89E-05
5415874202863	541587	4202863	UCART1	2.71E-04	4.27E-06	**2.75E-04**	5.50E-05	2.55E-04	1.12E-05	**2.66E-04**	5.33E-05
5415974202863	541597	4202863	UCART1	2.97E-04	4.53E-06	**3.01E-04**	6.02E-05	2.79E-04	1.19E-05	**2.91E-04**	5.82E-05
5416074202863	541607	4202863	UCART1	3.26E-04	4.81E-06	**3.30E-04**	6.61E-05	3.07E-04	1.26E-05	**3.19E-04**	6.39E-05
5416174202863	541617	4202863	UCART1	3.59E-04	5.10E-06	**3.64E-04**	7.27E-05	3.38E-04	1.34E-05	**3.51E-04**	7.02E-05
5416274202863	541627	4202863	UCART1	3.96E-04	5.43E-06	**4.02E-04**	8.03E-05	3.73E-04	1.43E-05	**3.87E-04**	7.75E-05
5416374202863	541637	4202863	UCART1	4.38E-04	5.76E-06	**4.43E-04**	8.87E-05	4.12E-04	1.52E-05	**4.27E-04**	8.55E-05
5416474202863	541647	4202863	UCART1	4.86E-04	6.13E-06	**4.92E-04**	9.85E-05	4.58E-04	1.61E-05	**4.74E-04**	9.48E-05
5416574202863	541657	4202863	UCART1	5.42E-04	6.52E-06	**5.49E-04**	1.10E-04	5.11E-04	1.72E-05	**5.28E-04**	1.06E-04
5416674202863	541667	4202863	UCART1	6.07E-04	6.95E-06	**6.14E-04**	1.23E-04	5.71E-04	1.83E-05	**5.90E-04**	1.18E-04
5416774202863	541677	4202863	UCART1	6.81E-04	7.41E-06	**6.88E-04**	1.38E-04	6.41E-04	1.95E-05	**6.61E-04**	1.32E-04
5416874202863	541687	4202863	UCART1	7.65E-04	7.89E-06	**7.73E-04**	1.55E-04	7.20E-04	2.08E-05	**7.41E-04**	1.48E-04
5416974202863	541697	4202863	UCART1	8.68E-04	8.43E-06	**8.76E-04**	1.75E-04	8.17E-04	2.22E-05	**8.40E-04**	1.68E-04
5417074202863	541707	4202863	UCART1	9.90E-04	9.03E-06	**9.99E-04**	2.00E-04	9.33E-04	2.38E-05	**9.56E-04**	1.91E-04
5417174202863	541717	4202863	UCART1	1.14E-03	9.70E-06	**1.15E-03**	2.30E-04	1.07E-03	2.55E-05	**1.10E-03**	2.20E-04
5417274202863	541727	4202863	UCART1	1.31E-03	1.04E-05	**1.32E-03**	2.64E-04	1.23E-03	2.74E-05	**1.26E-03**	2.52E-04
5417374202863	541737	4202863	UCART1	1.51E-03	1.12E-05	**1.52E-03**	3.05E-04	1.42E-03	2.94E-05	**1.45E-03**	2.91E-04
5417474202863	541747	4202863	UCART1	1.76E-03	1.20E-05	**1.77E-03**	3.55E-04	1.66E-03	3.16E-05	**1.69E-03**	3.38E-04
5417574202863	541757	4202863	UCART1	2.07E-03	1.30E-05	**2.08E-03**	4.16E-04	1.95E-03	3.41E-05	**1.98E-03**	3.96E-04
5417674202863	541767	4202863	UCART1	2.44E-03	1.40E-05	**2.46E-03**	4.91E-04	2.30E-03	3.69E-05	**2.34E-03**	4.68E-04
5417774202863	541777	4202863	UCART1	2.91E-03	1.52E-05	**2.93E-03**	5.85E-04	2.74E-03	4.00E-05	**2.78E-03**	5.56E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417874202863	541787	4202863	UCART1	3.51E-03	1.65E-05	**3.52E-03**	7.05E-04	3.30E-03	4.35E-05	**3.35E-03**	6.69E-04
5417974202863	541797	4202863	UCART1	4.26E-03	1.80E-05	**4.28E-03**	8.55E-04	4.01E-03	4.75E-05	**4.06E-03**	8.11E-04
5418074202863	541807	4202863	UCART1	5.21E-03	1.97E-05	**5.23E-03**	1.05E-03	4.91E-03	5.20E-05	**4.96E-03**	9.92E-04
5418174202863	541817	4202863	UCART1	6.43E-03	2.17E-05	**6.45E-03**	1.29E-03	6.05E-03	5.70E-05	**6.11E-03**	1.22E-03
5418274202863	541827	4202863	UCART1	7.93E-03	2.37E-05	**7.95E-03**	1.59E-03	7.47E-03	6.25E-05	**7.53E-03**	1.51E-03
5418374202863	541837	4202863	UCART1	9.86E-03	2.61E-05	**9.89E-03**	1.98E-03	9.29E-03	6.88E-05	**9.36E-03**	1.87E-03
5418474202863	541847	4202863	UCART1	1.23E-02	2.89E-05	**1.24E-02**	2.47E-03	1.16E-02	7.61E-05	**1.17E-02**	2.34E-03
5418574202863	541857	4202863	UCART1	1.53E-02	3.21E-05	**1.54E-02**	3.07E-03	1.44E-02	8.46E-05	**1.45E-02**	2.90E-03
5418674202863	541867	4202863	UCART1	1.87E-02	3.59E-05	**1.87E-02**	3.75E-03	1.76E-02	9.44E-05	**1.77E-02**	3.54E-03
5419174202863	541917	4202863	UCART1	2.30E-02	7.03E-05	**2.31E-02**	4.61E-03	2.16E-02	1.85E-04	**2.18E-02**	4.37E-03
5419274202863	541927	4202863	UCART1	2.15E-02	8.37E-05	**2.16E-02**	4.32E-03	2.02E-02	2.20E-04	**2.05E-02**	4.09E-03
5419374202863	541937	4202863	UCART1	1.95E-02	1.01E-04	**1.96E-02**	3.92E-03	1.84E-02	2.67E-04	**1.86E-02**	3.73E-03
5419474202863	541947	4202863	UCART1	1.70E-02	1.26E-04	**1.71E-02**	3.43E-03	1.60E-02	3.32E-04	**1.63E-02**	3.27E-03
5419574202863	541957	4202863	UCART1	1.42E-02	1.62E-04	**1.44E-02**	2.88E-03	1.34E-02	4.27E-04	**1.38E-02**	2.77E-03
5419674202863	541967	4202863	UCART1	1.17E-02	1.78E-04	**1.19E-02**	2.38E-03	1.10E-02	4.67E-04	**1.15E-02**	2.30E-03
5419774202863	541977	4202863	UCART1	9.68E-03	1.55E-04	**9.84E-03**	1.97E-03	9.12E-03	4.09E-04	**9.53E-03**	1.91E-03
5419874202863	541987	4202863	UCART1	7.98E-03	1.24E-04	**8.11E-03**	1.62E-03	7.52E-03	3.27E-04	**7.85E-03**	1.57E-03
5419974202863	541997	4202863	UCART1	6.60E-03	1.69E-04	**6.77E-03**	1.35E-03	6.21E-03	4.46E-04	**6.66E-03**	1.33E-03
5420074202863	542007	4202863	UCART1	5.48E-03	1.88E-04	**5.66E-03**	1.13E-03	5.16E-03	4.94E-04	**5.65E-03**	1.13E-03
5420174202863	542017	4202863	UCART1	4.58E-03	1.77E-04	**4.76E-03**	9.52E-04	4.31E-03	4.66E-04	**4.78E-03**	9.56E-04
5420274202863	542027	4202863	UCART1	3.88E-03	1.40E-04	**4.02E-03**	8.04E-04	3.65E-03	3.69E-04	**4.02E-03**	8.04E-04
5420374202863	542037	4202863	UCART1	3.31E-03	1.15E-04	**3.43E-03**	6.85E-04	3.12E-03	3.02E-04	**3.42E-03**	6.84E-04
5420474202863	542047	4202863	UCART1	2.84E-03	9.58E-05	**2.94E-03**	5.88E-04	2.68E-03	2.52E-04	**2.93E-03**	5.86E-04
5420574202863	542057	4202863	UCART1	2.46E-03	8.15E-05	**2.54E-03**	5.09E-04	2.32E-03	2.14E-04	**2.53E-03**	5.07E-04
5420674202863	542067	4202863	UCART1	2.16E-03	7.06E-05	**2.23E-03**	4.45E-04	2.03E-03	1.86E-04	**2.22E-03**	4.43E-04
5420774202863	542077	4202863	UCART1	1.90E-03	6.19E-05	**1.96E-03**	3.92E-04	1.79E-03	1.63E-04	**1.95E-03**	3.90E-04
5420874202863	542087	4202863	UCART1	1.68E-03	5.49E-05	**1.74E-03**	3.47E-04	1.58E-03	1.44E-04	**1.73E-03**	3.46E-04
5420974202863	542097	4202863	UCART1	1.50E-03	4.90E-05	**1.55E-03**	3.10E-04	1.41E-03	1.29E-04	**1.54E-03**	3.08E-04
5421074202863	542107	4202863	UCART1	1.34E-03	4.40E-05	**1.38E-03**	2.77E-04	1.26E-03	1.16E-04	**1.38E-03**	2.76E-04
5421174202863	542117	4202863	UCART1	1.20E-03	3.97E-05	**1.24E-03**	2.48E-04	1.13E-03	1.05E-04	**1.24E-03**	2.47E-04
5421274202863	542127	4202863	UCART1	1.09E-03	3.61E-05	**1.12E-03**	2.24E-04	1.02E-03	9.49E-05	**1.12E-03**	2.23E-04
5421374202863	542137	4202863	UCART1	9.84E-04	3.29E-05	**1.02E-03**	2.03E-04	9.27E-04	8.66E-05	**1.01E-03**	2.03E-04
5421474202863	542147	4202863	UCART1	8.96E-04	3.02E-05	**9.26E-04**	1.85E-04	8.43E-04	7.94E-05	**9.23E-04**	1.85E-04
5421574202863	542157	4202863	UCART1	8.18E-04	2.77E-05	**8.46E-04**	1.69E-04	7.71E-04	7.30E-05	**8.43E-04**	1.69E-04
5421674202863	542167	4202863	UCART1	7.51E-04	2.56E-05	**7.76E-04**	1.55E-04	7.07E-04	6.73E-05	**7.74E-04**	1.55E-04
5421774202863	542177	4202863	UCART1	6.88E-04	2.36E-05	**7.12E-04**	1.42E-04	6.48E-04	6.21E-05	**7.10E-04**	1.42E-04
5421874202863	542187	4202863	UCART1	6.34E-04	2.19E-05	**6.56E-04**	1.31E-04	5.97E-04	5.76E-05	**6.55E-04**	1.31E-04
5421974202863	542197	4202863	UCART1	5.87E-04	2.03E-05	**6.07E-04**	1.21E-04	5.52E-04	5.35E-05	**6.06E-04**	1.21E-04
5422074202863	542207	4202863	UCART1	5.44E-04	1.89E-05	**5.63E-04**	1.13E-04	5.12E-04	4.97E-05	**5.62E-04**	1.12E-04
5422174202863	542217	4202863	UCART1	5.06E-04	1.76E-05	**5.24E-04**	1.05E-04	4.77E-04	4.64E-05	**5.23E-04**	1.05E-04
5422274202863	542227	4202863	UCART1	4.71E-04	1.64E-05	**4.88E-04**	9.75E-05	4.44E-04	4.33E-05	**4.87E-04**	9.74E-05
5422374202863	542237	4202863	UCART1	4.39E-04	1.53E-05	**4.54E-04**	9.09E-05	4.13E-04	4.04E-05	**4.54E-04**	9.08E-05
5422474202863	542247	4202863	RESIDENT	4.11E-04	1.44E-05	4.25E-04	8.51E-05	3.87E-04	3.78E-05	4.25E-04	8.50E-05
5422574202863	542257	4202863	RESIDENT	3.85E-04	1.35E-05	3.99E-04	7.98E-05	3.63E-04	3.55E-05	3.98E-04	7.97E-05
5422674202863	542267	4202863	RESIDENT	3.63E-04	1.27E-05	3.75E-04	7.50E-05	3.41E-04	3.33E-05	3.75E-04	7.49E-05
5415674202873	541567	4202873	UCART1	2.38E-04	3.86E-06	**2.42E-04**	4.84E-05	2.24E-04	1.02E-05	**2.34E-04**	4.69E-05
5415774202873	541577	4202873	UCART1	2.59E-04	4.08E-06	**2.63E-04**	5.26E-05	2.44E-04	1.07E-05	**2.55E-04**	5.09E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5415874202873	541587	4202873	UCART1	2.83E-04	4.32E-06	**2.87E-04**	5.75E-05	2.67E-04	1.14E-05	**2.78E-04**	5.56E-05
5415974202873	541597	4202873	UCART1	3.10E-04	4.57E-06	**3.14E-04**	6.28E-05	2.91E-04	1.20E-05	**3.04E-04**	6.07E-05
5416074202873	541607	4202873	UCART1	3.39E-04	4.84E-06	**3.44E-04**	6.88E-05	3.19E-04	1.28E-05	**3.32E-04**	6.64E-05
5416174202873	541617	4202873	UCART1	3.74E-04	5.15E-06	**3.80E-04**	7.59E-05	3.53E-04	1.35E-05	**3.66E-04**	7.32E-05
5416274202873	541627	4202873	UCART1	4.14E-04	5.47E-06	**4.20E-04**	8.39E-05	3.90E-04	1.44E-05	**4.04E-04**	8.09E-05
5416374202873	541637	4202873	UCART1	4.59E-04	5.81E-06	**4.64E-04**	9.29E-05	4.32E-04	1.53E-05	**4.47E-04**	8.94E-05
5416474202873	541647	4202873	UCART1	5.09E-04	6.16E-06	**5.15E-04**	1.03E-04	4.79E-04	1.62E-05	**4.95E-04**	9.90E-05
5416574202873	541657	4202873	UCART1	5.67E-04	6.55E-06	**5.73E-04**	1.15E-04	5.34E-04	1.72E-05	**5.51E-04**	1.10E-04
5416674202873	541667	4202873	UCART1	6.34E-04	6.97E-06	**6.41E-04**	1.28E-04	5.97E-04	1.84E-05	**6.16E-04**	1.23E-04
5416774202873	541677	4202873	UCART1	7.08E-04	7.40E-06	**7.16E-04**	1.43E-04	6.67E-04	1.95E-05	**6.87E-04**	1.37E-04
5416874202873	541687	4202873	UCART1	7.97E-04	7.88E-06	**8.04E-04**	1.61E-04	7.50E-04	2.07E-05	**7.71E-04**	1.54E-04
5416974202873	541697	4202873	UCART1	9.05E-04	8.43E-06	**9.13E-04**	1.83E-04	8.52E-04	2.22E-05	**8.74E-04**	1.75E-04
5417074202873	541707	4202873	UCART1	1.03E-03	9.02E-06	**1.04E-03**	2.09E-04	9.73E-04	2.38E-05	**9.97E-04**	1.99E-04
5417174202873	541717	4202873	UCART1	1.19E-03	9.70E-06	**1.20E-03**	2.40E-04	1.12E-03	2.55E-05	**1.15E-03**	2.29E-04
5417274202873	541727	4202873	UCART1	1.37E-03	1.04E-05	**1.38E-03**	2.76E-04	1.29E-03	2.73E-05	**1.31E-03**	2.63E-04
5417374202873	541737	4202873	UCART1	1.58E-03	1.11E-05	**1.59E-03**	3.18E-04	1.48E-03	2.93E-05	**1.51E-03**	3.03E-04
5417474202873	541747	4202873	UCART1	1.83E-03	1.20E-05	**1.85E-03**	3.69E-04	1.73E-03	3.15E-05	**1.76E-03**	3.52E-04
5417574202873	541757	4202873	UCART1	2.14E-03	1.29E-05	**2.16E-03**	4.32E-04	2.02E-03	3.40E-05	**2.05E-03**	4.11E-04
5417674202873	541767	4202873	UCART1	2.52E-03	1.40E-05	**2.54E-03**	5.07E-04	2.38E-03	3.67E-05	**2.41E-03**	4.83E-04
5417774202873	541777	4202873	UCART1	2.99E-03	1.51E-05	**3.00E-03**	6.01E-04	2.81E-03	3.98E-05	**2.85E-03**	5.71E-04
5417874202873	541787	4202873	UCART1	3.57E-03	1.64E-05	**3.58E-03**	7.17E-04	3.36E-03	4.32E-05	**3.40E-03**	6.81E-04
5417974202873	541797	4202873	UCART1	4.29E-03	1.79E-05	**4.31E-03**	8.61E-04	4.04E-03	4.71E-05	**4.08E-03**	8.17E-04
5418074202873	541807	4202873	UCART1	5.19E-03	1.95E-05	**5.21E-03**	1.04E-03	4.89E-03	5.14E-05	**4.94E-03**	9.87E-04
5418174202873	541817	4202873	UCART1	6.30E-03	2.14E-05	**6.32E-03**	1.26E-03	5.93E-03	5.62E-05	**5.99E-03**	1.20E-03
5418274202873	541827	4202873	UCART1	7.71E-03	2.34E-05	**7.74E-03**	1.55E-03	7.26E-03	6.17E-05	**7.33E-03**	1.47E-03
5418374202873	541837	4202873	UCART1	9.49E-03	2.58E-05	**9.52E-03**	1.90E-03	8.94E-03	6.79E-05	**9.01E-03**	1.80E-03
5418474202873	541847	4202873	UCART1	1.17E-02	2.85E-05	**1.17E-02**	2.34E-03	1.10E-02	7.49E-05	**1.11E-02**	2.21E-03
5418574202873	541857	4202873	UCART1	1.42E-02	3.15E-05	**1.42E-02**	2.85E-03	1.34E-02	8.29E-05	**1.35E-02**	2.69E-03
5418674202873	541867	4202873	UCART1	1.70E-02	3.51E-05	**1.70E-02**	3.40E-03	1.60E-02	9.23E-05	**1.61E-02**	3.22E-03
5418774202873	541877	4202873	UCART1	1.90E-02	3.93E-05	**1.90E-02**	3.80E-03	1.79E-02	1.04E-04	**1.80E-02**	3.59E-03
5418874202873	541887	4202873	UCART1	1.99E-02	4.44E-05	**1.99E-02**	3.98E-03	1.87E-02	1.17E-04	**1.88E-02**	3.76E-03
5418974202873	541897	4202873	UCART1	2.01E-02	5.07E-05	**2.01E-02**	4.03E-03	1.89E-02	1.33E-04	**1.90E-02**	3.81E-03
5419074202873	541907	4202873	UCART1	1.98E-02	5.83E-05	**1.98E-02**	3.96E-03	1.86E-02	1.54E-04	**1.88E-02**	3.75E-03
5419174202873	541917	4202873	UCART1	1.89E-02	6.80E-05	**1.90E-02**	3.80E-03	1.78E-02	1.79E-04	**1.80E-02**	3.60E-03
5419274202873	541927	4202873	UCART1	1.76E-02	8.04E-05	**1.77E-02**	3.54E-03	1.66E-02	2.12E-04	**1.68E-02**	3.36E-03
5419374202873	541937	4202873	UCART1	1.60E-02	9.70E-05	**1.61E-02**	3.22E-03	1.51E-02	2.55E-04	**1.53E-02**	3.06E-03
5419474202873	541947	4202873	UCART1	1.41E-02	1.20E-04	**1.42E-02**	2.84E-03	1.33E-02	3.16E-04	**1.36E-02**	2.71E-03
5419574202873	541957	4202873	UCART1	1.21E-02	1.53E-04	**1.22E-02**	2.45E-03	1.14E-02	4.02E-04	**1.18E-02**	2.36E-03
5419674202873	541967	4202873	UCART1	1.03E-02	2.04E-04	**1.05E-02**	2.09E-03	9.67E-03	5.38E-04	**1.02E-02**	2.04E-03
5419774202873	541977	4202873	UCART1	8.68E-03	1.53E-04	**8.83E-03**	1.77E-03	8.18E-03	4.02E-04	**8.58E-03**	1.72E-03
5419874202873	541987	4202873	UCART1	7.33E-03	1.66E-04	**7.49E-03**	1.50E-03	6.90E-03	4.36E-04	**7.34E-03**	1.47E-03
5419974202873	541997	4202873	UCART1	6.15E-03	1.65E-04	**6.31E-03**	1.26E-03	5.79E-03	4.34E-04	**6.22E-03**	1.24E-03
5420074202873	542007	4202873	UCART1	5.19E-03	1.96E-04	**5.38E-03**	1.08E-03	4.88E-03	5.15E-04	**5.40E-03**	1.08E-03
5420174202873	542017	4202873	UCART1	4.41E-03	1.88E-04	**4.60E-03**	9.20E-04	4.16E-03	4.94E-04	**4.65E-03**	9.30E-04
5420274202873	542027	4202873	UCART1	3.77E-03	1.47E-04	**3.92E-03**	7.84E-04	3.55E-03	3.88E-04	**3.94E-03**	7.88E-04
5420374202873	542037	4202873	UCART1	3.25E-03	1.20E-04	**3.37E-03**	6.73E-04	3.06E-03	3.15E-04	**3.37E-03**	6.74E-04
5420474202873	542047	4202873	UCART1	2.81E-03	9.93E-05	**2.91E-03**	5.81E-04	2.64E-03	2.61E-04	**2.90E-03**	5.81E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420574202873	542057	4202873	UCART1	2.45E-03	8.42E-05	**2.53E-03**	5.06E-04	2.30E-03	2.22E-04	**2.53E-03**	5.05E-04
5420674202873	542067	4202873	UCART1	2.15E-03	7.29E-05	**2.23E-03**	4.46E-04	2.03E-03	1.92E-04	**2.22E-03**	4.44E-04
5420774202873	542077	4202873	UCART1	1.90E-03	6.36E-05	**1.97E-03**	3.93E-04	1.79E-03	1.67E-04	**1.96E-03**	3.92E-04
5420874202873	542087	4202873	UCART1	1.69E-03	5.62E-05	**1.75E-03**	3.50E-04	1.59E-03	1.48E-04	**1.74E-03**	3.48E-04
5420974202873	542097	4202873	UCART1	1.51E-03	5.01E-05	**1.56E-03**	3.12E-04	1.42E-03	1.32E-04	**1.56E-03**	3.11E-04
5421074202873	542107	4202873	UCART1	1.36E-03	4.49E-05	**1.40E-03**	2.80E-04	1.28E-03	1.18E-04	**1.39E-03**	2.79E-04
5421174202873	542117	4202873	UCART1	1.22E-03	4.05E-05	**1.26E-03**	2.52E-04	1.15E-03	1.07E-04	**1.26E-03**	2.51E-04
5421274202873	542127	4202873	UCART1	1.10E-03	3.67E-05	**1.14E-03**	2.28E-04	1.04E-03	9.65E-05	**1.13E-03**	2.27E-04
5421374202873	542137	4202873	UCART1	1.00E-03	3.34E-05	**1.03E-03**	2.07E-04	9.43E-04	8.80E-05	**1.03E-03**	2.06E-04
5421474202873	542147	4202873	UCART1	9.11E-04	3.06E-05	**9.42E-04**	1.88E-04	8.58E-04	8.05E-05	**9.39E-04**	1.88E-04
5421574202873	542157	4202873	UCART1	8.33E-04	2.81E-05	**8.61E-04**	1.72E-04	7.84E-04	7.39E-05	**8.58E-04**	1.72E-04
5421674202873	542167	4202873	UCART1	7.65E-04	2.59E-05	**7.91E-04**	1.58E-04	7.21E-04	6.82E-05	**7.89E-04**	1.58E-04
5421774202873	542177	4202873	UCART1	7.02E-04	2.39E-05	**7.26E-04**	1.45E-04	6.61E-04	6.29E-05	**7.24E-04**	1.45E-04
5421874202873	542187	4202873	RESIDENT	6.47E-04	2.21E-05	6.70E-04	1.34E-04	6.10E-04	5.82E-05	6.68E-04	1.34E-04
5421974202873	542197	4202873	RESIDENT	5.99E-04	2.05E-05	6.19E-04	1.24E-04	5.64E-04	5.40E-05	6.18E-04	1.24E-04
5422074202873	542207	4202873	RESIDENT	5.55E-04	1.91E-05	5.74E-04	1.15E-04	5.23E-04	5.02E-05	5.73E-04	1.15E-04
5422174202873	542217	4202873	RESIDENT	5.16E-04	1.78E-05	5.34E-04	1.07E-04	4.86E-04	4.68E-05	5.33E-04	1.07E-04
5422274202873	542227	4202873	RESIDENT	4.81E-04	1.66E-05	4.97E-04	9.95E-05	4.53E-04	4.36E-05	4.96E-04	9.93E-05
5422374202873	542237	4202873	RESIDENT	4.48E-04	1.55E-05	4.63E-04	9.26E-05	4.22E-04	4.07E-05	4.62E-04	9.25E-05
5422474202873	542247	4202873	RESIDENT	4.19E-04	1.45E-05	4.34E-04	8.67E-05	3.95E-04	3.81E-05	4.33E-04	8.65E-05
5422574202873	542257	4202873	RESIDENT	3.92E-04	1.36E-05	4.06E-04	8.12E-05	3.69E-04	3.57E-05	4.05E-04	8.10E-05
5422674202873	542267	4202873	RESIDENT	3.68E-04	1.27E-05	3.81E-04	7.62E-05	3.47E-04	3.35E-05	3.80E-04	7.61E-05
5415674202883	541567	4202883	UCART1	2.49E-04	3.91E-06	**2.52E-04**	5.05E-05	2.34E-04	1.03E-05	**2.44E-04**	4.89E-05
5415774202883	541577	4202883	UCART1	2.70E-04	4.12E-06	**2.74E-04**	5.48E-05	2.54E-04	1.08E-05	**2.65E-04**	5.30E-05
5415874202883	541587	4202883	UCART1	2.95E-04	4.36E-06	**2.99E-04**	5.98E-05	2.78E-04	1.15E-05	**2.89E-04**	5.78E-05
5415974202883	541597	4202883	UCART1	3.23E-04	4.62E-06	**3.28E-04**	6.55E-05	3.04E-04	1.22E-05	**3.16E-04**	6.33E-05
5416074202883	541607	4202883	UCART1	3.55E-04	4.89E-06	**3.60E-04**	7.20E-05	3.35E-04	1.29E-05	**3.47E-04**	6.95E-05
5416174202883	541617	4202883	UCART1	3.92E-04	5.19E-06	**3.97E-04**	7.93E-05	3.69E-04	1.37E-05	**3.82E-04**	7.65E-05
5416274202883	541627	4202883	UCART1	4.33E-04	5.50E-06	**4.38E-04**	8.76E-05	4.08E-04	1.45E-05	**4.22E-04**	8.44E-05
5416374202883	541637	4202883	UCART1	4.79E-04	5.83E-06	**4.84E-04**	9.69E-05	4.51E-04	1.54E-05	**4.66E-04**	9.32E-05
5416474202883	541647	4202883	UCART1	5.31E-04	6.19E-06	**5.38E-04**	1.08E-04	5.00E-04	1.63E-05	**5.17E-04**	1.03E-04
5416574202883	541657	4202883	UCART1	5.93E-04	6.58E-06	**6.00E-04**	1.20E-04	5.58E-04	1.73E-05	**5.76E-04**	1.15E-04
5416674202883	541667	4202883	UCART1	6.64E-04	7.00E-06	**6.71E-04**	1.34E-04	6.25E-04	1.84E-05	**6.44E-04**	1.29E-04
5416774202883	541677	4202883	UCART1	7.43E-04	7.44E-06	**7.51E-04**	1.50E-04	7.00E-04	1.96E-05	**7.19E-04**	1.44E-04
5416874202883	541687	4202883	UCART1	8.36E-04	7.91E-06	**8.44E-04**	1.69E-04	7.87E-04	2.08E-05	**8.08E-04**	1.62E-04
5416974202883	541697	4202883	UCART1	9.47E-04	8.44E-06	**9.56E-04**	1.91E-04	8.92E-04	2.22E-05	**9.14E-04**	1.83E-04
5417074202883	541707	4202883	UCART1	1.08E-03	9.04E-06	**1.09E-03**	2.18E-04	1.02E-03	2.38E-05	**1.04E-03**	2.08E-04
5417174202883	541717	4202883	UCART1	1.24E-03	9.67E-06	**1.25E-03**	2.49E-04	1.16E-03	2.55E-05	**1.19E-03**	2.38E-04
5417274202883	541727	4202883	UCART1	1.42E-03	1.04E-05	**1.43E-03**	2.86E-04	1.34E-03	2.73E-05	**1.36E-03**	2.73E-04
5417374202883	541737	4202883	UCART1	1.63E-03	1.11E-05	**1.64E-03**	3.29E-04	1.54E-03	2.92E-05	**1.57E-03**	3.13E-04
5417474202883	541747	4202883	UCART1	1.89E-03	1.19E-05	**1.90E-03**	3.81E-04	1.78E-03	3.14E-05	**1.81E-03**	3.63E-04
5417574202883	541757	4202883	UCART1	2.21E-03	1.29E-05	**2.22E-03**	4.44E-04	2.08E-03	3.39E-05	**2.11E-03**	4.22E-04
5417674202883	541767	4202883	UCART1	2.58E-03	1.39E-05	**2.60E-03**	5.19E-04	2.43E-03	3.66E-05	**2.47E-03**	4.94E-04
5417774202883	541777	4202883	UCART1	3.04E-03	1.50E-05	**3.06E-03**	6.11E-04	2.86E-03	3.96E-05	**2.90E-03**	5.81E-04
5417874202883	541787	4202883	UCART1	3.60E-03	1.63E-05	**3.61E-03**	7.23E-04	3.39E-03	4.30E-05	**3.43E-03**	6.86E-04
5417974202883	541797	4202883	UCART1	4.27E-03	1.77E-05	**4.29E-03**	8.58E-04	4.02E-03	4.67E-05	**4.07E-03**	8.14E-04
5418074202883	541807	4202883	UCART1	5.09E-03	1.93E-05	**5.11E-03**	1.02E-03	4.79E-03	5.08E-05	**4.84E-03**	9.68E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418174202883	541817	4202883	UCART1	6.09E-03	2.10E-05	**6.11E-03**	1.22E-03	5.74E-03	5.54E-05	**5.79E-03**	1.16E-03
5418274202883	541827	4202883	UCART1	7.34E-03	2.31E-05	**7.36E-03**	1.47E-03	6.91E-03	6.07E-05	**6.97E-03**	1.39E-03
5418374202883	541837	4202883	UCART1	8.85E-03	2.53E-05	**8.87E-03**	1.77E-03	8.33E-03	6.66E-05	**8.40E-03**	1.68E-03
5418474202883	541847	4202883	UCART1	1.06E-02	2.79E-05	**1.07E-02**	2.13E-03	1.00E-02	7.35E-05	**1.01E-02**	2.02E-03
5418574202883	541857	4202883	UCART1	1.26E-02	3.09E-05	**1.26E-02**	2.52E-03	1.19E-02	8.13E-05	**1.19E-02**	2.39E-03
5418674202883	541867	4202883	UCART1	1.43E-02	3.43E-05	**1.43E-02**	2.87E-03	1.35E-02	9.03E-05	**1.36E-02**	2.71E-03
5418774202883	541877	4202883	UCART1	1.54E-02	3.83E-05	**1.55E-02**	3.09E-03	1.45E-02	1.01E-04	**1.46E-02**	2.92E-03
5418874202883	541887	4202883	UCART1	1.60E-02	4.32E-05	**1.60E-02**	3.21E-03	1.51E-02	1.14E-04	**1.52E-02**	3.04E-03
5418974202883	541897	4202883	UCART1	1.61E-02	4.91E-05	**1.62E-02**	3.23E-03	1.52E-02	1.29E-04	**1.53E-02**	3.06E-03
5419074202883	541907	4202883	UCART1	1.59E-02	5.65E-05	**1.59E-02**	3.18E-03	1.49E-02	1.49E-04	**1.51E-02**	3.02E-03
5419174202883	541917	4202883	UCART1	1.53E-02	6.59E-05	**1.53E-02**	3.06E-03	1.44E-02	1.74E-04	**1.45E-02**	2.91E-03
5419274202883	541927	4202883	UCART1	1.42E-02	7.75E-05	**1.43E-02**	2.85E-03	1.34E-02	2.04E-04	**1.36E-02**	2.71E-03
5419374202883	541937	4202883	UCART1	1.29E-02	9.30E-05	**1.30E-02**	2.61E-03	1.22E-02	2.45E-04	**1.24E-02**	2.49E-03
5419474202883	541947	4202883	UCART1	1.16E-02	1.14E-04	**1.17E-02**	2.34E-03	1.09E-02	3.01E-04	**1.12E-02**	2.24E-03
5419574202883	541957	4202883	UCART1	1.02E-02	1.44E-04	**1.03E-02**	2.06E-03	9.57E-03	3.80E-04	**9.95E-03**	1.99E-03
5419674202883	541967	4202883	UCART1	8.86E-03	1.91E-04	**9.05E-03**	1.81E-03	8.34E-03	5.02E-04	**8.85E-03**	1.77E-03
5419774202883	541977	4202883	UCART1	7.63E-03	1.97E-04	**7.82E-03**	1.56E-03	7.18E-03	5.19E-04	**7.70E-03**	1.54E-03
5419874202883	541987	4202883	UCART1	6.57E-03	1.21E-04	**6.69E-03**	1.34E-03	6.18E-03	3.20E-04	**6.50E-03**	1.30E-03
5419974202883	541997	4202883	UCART1	5.64E-03	1.75E-04	**5.82E-03**	1.16E-03	5.31E-03	4.62E-04	**5.77E-03**	1.15E-03
5420074202883	542007	4202883	UCART1	4.83E-03	2.05E-04	**5.03E-03**	1.01E-03	4.55E-03	5.40E-04	**5.09E-03**	1.02E-03
5420174202883	542017	4202883	UCART1	4.17E-03	2.00E-04	**4.37E-03**	8.75E-04	3.93E-03	5.26E-04	**4.46E-03**	8.91E-04
5420274202883	542027	4202883	UCART1	3.62E-03	1.55E-04	**3.77E-03**	7.54E-04	3.41E-03	4.09E-04	**3.81E-03**	7.63E-04
5420374202883	542037	4202883	UCART1	3.14E-03	1.25E-04	**3.26E-03**	6.52E-04	2.95E-03	3.29E-04	**3.28E-03**	6.57E-04
5420474202883	542047	4202883	UCART1	2.73E-03	1.03E-04	**2.84E-03**	5.68E-04	2.58E-03	2.72E-04	**2.85E-03**	5.69E-04
5420574202883	542057	4202883	UCART1	2.41E-03	8.73E-05	**2.49E-03**	4.98E-04	2.26E-03	2.30E-04	**2.49E-03**	4.99E-04
5420674202883	542067	4202883	UCART1	2.13E-03	7.51E-05	**2.20E-03**	4.40E-04	2.00E-03	1.98E-04	**2.20E-03**	4.40E-04
5420774202883	542077	4202883	UCART1	1.89E-03	6.53E-05	**1.95E-03**	3.90E-04	1.78E-03	1.72E-04	**1.95E-03**	3.90E-04
5420874202883	542087	4202883	UCART1	1.69E-03	5.76E-05	**1.74E-03**	3.49E-04	1.59E-03	1.52E-04	**1.74E-03**	3.48E-04
5420974202883	542097	4202883	UCART1	1.51E-03	5.12E-05	**1.56E-03**	3.13E-04	1.42E-03	1.35E-04	**1.56E-03**	3.12E-04
5421074202883	542107	4202883	UCART1	1.36E-03	4.58E-05	**1.41E-03**	2.81E-04	1.28E-03	1.21E-04	**1.40E-03**	2.81E-04
5421174202883	542117	4202883	UCART1	1.23E-03	4.13E-05	**1.27E-03**	2.54E-04	1.16E-03	1.09E-04	**1.27E-03**	2.53E-04
5421274202883	542127	4202883	RESIDENT	1.11E-03	3.73E-05	1.15E-03	2.30E-04	1.05E-03	9.82E-05	1.15E-03	2.29E-04
5421374202883	542137	4202883	RESIDENT	1.01E-03	3.40E-05	1.05E-03	2.09E-04	9.53E-04	8.94E-05	1.04E-03	2.09E-04
5421474202883	542147	4202883	RESIDENT	9.23E-04	3.10E-05	9.54E-04	1.91E-04	8.69E-04	8.16E-05	9.50E-04	1.90E-04
5421574202883	542157	4202883	UCART1	8.45E-04	2.84E-05	**8.73E-04**	1.75E-04	7.96E-04	7.49E-05	**8.71E-04**	1.74E-04
5421674202883	542167	4202883	UCART1	7.77E-04	2.62E-05	**8.03E-04**	1.61E-04	7.32E-04	6.90E-05	**8.00E-04**	1.60E-04
5421774202883	542177	4202883	RESIDENT	7.14E-04	2.42E-05	7.38E-04	1.48E-04	6.73E-04	6.36E-05	7.36E-04	1.47E-04
5421874202883	542187	4202883	RESIDENT	6.60E-04	2.24E-05	6.82E-04	1.36E-04	6.21E-04	5.89E-05	6.80E-04	1.36E-04
5421974202883	542197	4202883	RESIDENT	6.10E-04	2.07E-05	6.31E-04	1.26E-04	5.74E-04	5.46E-05	6.29E-04	1.26E-04
5422074202883	542207	4202883	RESIDENT	5.66E-04	1.93E-05	5.85E-04	1.17E-04	5.33E-04	5.07E-05	5.83E-04	1.17E-04
5422174202883	542217	4202883	RESIDENT	5.26E-04	1.79E-05	5.44E-04	1.09E-04	4.95E-04	4.72E-05	5.43E-04	1.09E-04
5422274202883	542227	4202883	RESIDENT	4.90E-04	1.67E-05	5.07E-04	1.01E-04	4.61E-04	4.40E-05	5.05E-04	1.01E-04
5422374202883	542237	4202883	RESIDENT	4.57E-04	1.56E-05	4.72E-04	9.45E-05	4.30E-04	4.11E-05	4.71E-04	9.42E-05
5422474202883	542247	4202883	RESIDENT	4.27E-04	1.46E-05	4.41E-04	8.83E-05	4.02E-04	3.84E-05	4.40E-04	8.81E-05
5422574202883	542257	4202883	RESIDENT	3.99E-04	1.37E-05	4.13E-04	8.26E-05	3.76E-04	3.59E-05	4.12E-04	8.24E-05
5422674202883	542267	4202883	RESIDENT	3.74E-04	1.28E-05	3.87E-04	7.74E-05	3.52E-04	3.37E-05	3.86E-04	7.72E-05
5415674202893	541567	4202893	UCART1	2.59E-04	3.95E-06	**2.63E-04**	5.26E-05	2.44E-04	1.04E-05	**2.54E-04**	5.08E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5415774202893	541577	4202893	UCART1	2.81E-04	4.16E-06	**2.85E-04**	5.70E-05	2.65E-04	1.09E-05	**2.76E-04**	5.51E-05
5415874202893	541587	4202893	UCART1	3.07E-04	4.39E-06	**3.11E-04**	6.23E-05	2.89E-04	1.16E-05	**3.01E-04**	6.01E-05
5415974202893	541597	4202893	UCART1	3.37E-04	4.65E-06	**3.42E-04**	6.84E-05	3.17E-04	1.22E-05	**3.30E-04**	6.59E-05
5416074202893	541607	4202893	UCART1	3.71E-04	4.93E-06	**3.76E-04**	7.53E-05	3.50E-04	1.30E-05	**3.63E-04**	7.26E-05
5416174202893	541617	4202893	UCART1	4.09E-04	5.22E-06	**4.14E-04**	8.29E-05	3.85E-04	1.37E-05	**3.99E-04**	7.98E-05
5416274202893	541627	4202893	UCART1	4.52E-04	5.53E-06	**4.57E-04**	9.15E-05	4.26E-04	1.46E-05	**4.40E-04**	8.80E-05
5416374202893	541637	4202893	UCART1	5.00E-04	5.86E-06	**5.06E-04**	1.01E-04	4.71E-04	1.54E-05	**4.87E-04**	9.73E-05
5416474202893	541647	4202893	UCART1	5.56E-04	6.22E-06	**5.62E-04**	1.12E-04	5.23E-04	1.64E-05	**5.40E-04**	1.08E-04
5416574202893	541657	4202893	UCART1	6.20E-04	6.60E-06	**6.26E-04**	1.25E-04	5.83E-04	1.74E-05	**6.01E-04**	1.20E-04
5416674202893	541667	4202893	UCART1	6.93E-04	7.01E-06	**7.00E-04**	1.40E-04	6.53E-04	1.85E-05	**6.71E-04**	1.34E-04
5416774202893	541677	4202893	UCART1	7.77E-04	7.45E-06	**7.84E-04**	1.57E-04	7.31E-04	1.96E-05	**7.51E-04**	1.50E-04
5416874202893	541687	4202893	UCART1	8.74E-04	7.93E-06	**8.82E-04**	1.76E-04	8.23E-04	2.09E-05	**8.44E-04**	1.69E-04
5416974202893	541697	4202893	UCART1	9.88E-04	8.45E-06	**9.97E-04**	1.99E-04	9.31E-04	2.22E-05	**9.53E-04**	1.91E-04
5417074202893	541707	4202893	UCART1	1.12E-03	9.03E-06	**1.13E-03**	2.26E-04	1.06E-03	2.38E-05	**1.08E-03**	2.16E-04
5417174202893	541717	4202893	UCART1	1.28E-03	9.65E-06	**1.29E-03**	2.58E-04	1.21E-03	2.54E-05	**1.23E-03**	2.46E-04
5417274202893	541727	4202893	UCART1	1.46E-03	1.03E-05	**1.47E-03**	2.95E-04	1.38E-03	2.72E-05	**1.40E-03**	2.81E-04
5417374202893	541737	4202893	UCART1	1.68E-03	1.11E-05	**1.69E-03**	3.38E-04	1.58E-03	2.91E-05	**1.61E-03**	3.22E-04
5417474202893	541747	4202893	UCART1	1.94E-03	1.19E-05	**1.95E-03**	3.90E-04	1.82E-03	3.13E-05	**1.86E-03**	3.71E-04
5417574202893	541757	4202893	UCART1	2.24E-03	1.28E-05	**2.26E-03**	4.51E-04	2.11E-03	3.37E-05	**2.15E-03**	4.29E-04
5417674202893	541767	4202893	UCART1	2.61E-03	1.38E-05	**2.62E-03**	5.24E-04	2.46E-03	3.63E-05	**2.49E-03**	4.98E-04
5417774202893	541777	4202893	UCART1	3.05E-03	1.49E-05	**3.06E-03**	6.12E-04	2.87E-03	3.93E-05	**2.91E-03**	5.82E-04
5417874202893	541787	4202893	UCART1	3.57E-03	1.62E-05	**3.59E-03**	7.18E-04	3.36E-03	4.26E-05	**3.41E-03**	6.81E-04
5417974202893	541797	4202893	UCART1	4.21E-03	1.76E-05	**4.22E-03**	8.45E-04	3.96E-03	4.63E-05	**4.01E-03**	8.01E-04
5418074202893	541807	4202893	UCART1	4.95E-03	1.91E-05	**4.97E-03**	9.95E-04	4.66E-03	5.03E-05	**4.72E-03**	9.43E-04
5418174202893	541817	4202893	UCART1	5.83E-03	2.08E-05	**5.85E-03**	1.17E-03	5.49E-03	5.48E-05	**5.54E-03**	1.11E-03
5418274202893	541827	4202893	UCART1	6.87E-03	2.27E-05	**6.89E-03**	1.38E-03	6.47E-03	5.98E-05	**6.53E-03**	1.31E-03
5418374202893	541837	4202893	UCART1	8.07E-03	2.49E-05	**8.10E-03**	1.62E-03	7.60E-03	6.55E-05	**7.67E-03**	1.53E-03
5418474202893	541847	4202893	UCART1	9.39E-03	2.74E-05	**9.42E-03**	1.88E-03	8.84E-03	7.20E-05	**8.92E-03**	1.78E-03
5418574202893	541857	4202893	UCART1	1.07E-02	3.02E-05	**1.07E-02**	2.14E-03	1.00E-02	7.94E-05	**1.01E-02**	2.02E-03
5418674202893	541867	4202893	UCART1	1.17E-02	3.35E-05	**1.17E-02**	2.35E-03	1.10E-02	8.82E-05	**1.11E-02**	2.22E-03
5418774202893	541877	4202893	UCART1	1.24E-02	3.74E-05	**1.25E-02**	2.49E-03	1.17E-02	9.85E-05	**1.18E-02**	2.36E-03
5418874202893	541887	4202893	UCART1	1.28E-02	4.20E-05	**1.28E-02**	2.56E-03	1.20E-02	1.11E-04	**1.21E-02**	2.43E-03
5418974202893	541897	4202893	UCART1	1.28E-02	4.77E-05	**1.29E-02**	2.58E-03	1.21E-02	1.26E-04	**1.22E-02**	2.45E-03
5419074202893	541907	4202893	UCART1	1.27E-02	5.48E-05	**1.27E-02**	2.54E-03	1.19E-02	1.44E-04	**1.21E-02**	2.41E-03
5419174202893	541917	4202893	UCART1	1.22E-02	6.38E-05	**1.23E-02**	2.46E-03	1.15E-02	1.68E-04	**1.17E-02**	2.34E-03
5419274202893	541927	4202893	UCART1	1.14E-02	7.46E-05	**1.15E-02**	2.30E-03	1.08E-02	1.96E-04	**1.09E-02**	2.19E-03
5419374202893	541937	4202893	UCART1	1.05E-02	8.90E-05	**1.06E-02**	2.12E-03	9.89E-03	2.34E-04	**1.01E-02**	2.03E-03
5419474202893	541947	4202893	UCART1	9.55E-03	1.09E-04	**9.66E-03**	1.93E-03	8.99E-03	2.87E-04	**9.28E-03**	1.86E-03
5419574202893	541957	4202893	UCART1	8.56E-03	1.37E-04	**8.70E-03**	1.74E-03	8.06E-03	3.60E-04	**8.42E-03**	1.68E-03
5419674202893	541967	4202893	UCART1	7.61E-03	1.78E-04	**7.79E-03**	1.56E-03	7.17E-03	4.69E-04	**7.64E-03**	1.53E-03
5419774202893	541977	4202893	UCART1	6.68E-03	1.42E-04	**6.82E-03**	1.36E-03	6.29E-03	3.75E-04	**6.66E-03**	1.33E-03
5419874202893	541987	4202893	UCART1	5.84E-03	1.58E-04	**6.00E-03**	1.20E-03	5.50E-03	4.16E-04	**5.92E-03**	1.18E-03
5419974202893	541997	4202893	UCART1	5.13E-03	1.67E-04	**5.30E-03**	1.06E-03	4.83E-03	4.40E-04	**5.27E-03**	1.05E-03
5420074202893	542007	4202893	UCART1	4.45E-03	1.59E-04	**4.61E-03**	9.22E-04	4.19E-03	4.18E-04	**4.61E-03**	9.22E-04
5420174202893	542017	4202893	UCART1	3.90E-03	2.13E-04	**4.11E-03**	8.23E-04	3.67E-03	5.61E-04	**4.23E-03**	8.47E-04
5420274202893	542027	4202893	UCART1	3.42E-03	1.64E-04	**3.58E-03**	7.17E-04	3.22E-03	4.32E-04	**3.65E-03**	7.30E-04
5420374202893	542037	4202893	UCART1	3.00E-03	1.31E-04	**3.13E-03**	6.25E-04	2.82E-03	3.45E-04	**3.17E-03**	6.33E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420474202893	542047	4202893	UCART1	2.64E-03	1.07E-04	**2.74E-03**	5.49E-04	2.48E-03	2.83E-04	**2.76E-03**	5.53E-04
5420574202893	542057	4202893	UCART1	2.33E-03	9.04E-05	**2.42E-03**	4.85E-04	2.20E-03	2.38E-04	**2.43E-03**	4.87E-04
5420674202893	542067	4202893	UCART1	2.07E-03	7.73E-05	**2.15E-03**	4.30E-04	1.95E-03	2.04E-04	**2.16E-03**	4.31E-04
5420774202893	542077	4202893	UCART1	1.85E-03	6.72E-05	**1.92E-03**	3.84E-04	1.75E-03	1.77E-04	**1.92E-03**	3.85E-04
5420874202893	542087	4202893	UCART1	1.67E-03	5.91E-05	**1.72E-03**	3.45E-04	1.57E-03	1.56E-04	**1.72E-03**	3.45E-04
5420974202893	542097	4202893	UCART1	1.50E-03	5.24E-05	**1.55E-03**	3.10E-04	1.41E-03	1.38E-04	**1.55E-03**	3.10E-04
5421074202893	542107	4202893	UCART1	1.36E-03	4.68E-05	**1.40E-03**	2.81E-04	1.28E-03	1.23E-04	**1.40E-03**	2.80E-04
5421174202893	542117	4202893	UCART1	1.23E-03	4.21E-05	**1.27E-03**	2.54E-04	1.16E-03	1.11E-04	**1.27E-03**	2.54E-04
5421274202893	542127	4202893	RESIDENT	1.12E-03	3.80E-05	1.16E-03	2.31E-04	1.05E-03	1.00E-04	1.15E-03	2.30E-04
5421374202893	542137	4202893	RESIDENT	1.02E-03	3.45E-05	1.05E-03	2.10E-04	9.59E-04	9.08E-05	1.05E-03	2.10E-04
5421474202893	542147	4202893	UCART1	9.31E-04	3.15E-05	**9.62E-04**	1.92E-04	8.76E-04	8.29E-05	**9.59E-04**	1.92E-04
5421574202893	542157	4202893	UCART1	8.54E-04	2.89E-05	**8.83E-04**	1.77E-04	8.04E-04	7.60E-05	**8.80E-04**	1.76E-04
5421674202893	542167	4202893	UCART1	7.85E-04	2.65E-05	**8.12E-04**	1.62E-04	7.40E-04	6.98E-05	**8.09E-04**	1.62E-04
5421774202893	542177	4202893	RESIDENT	7.23E-04	2.44E-05	7.48E-04	1.50E-04	6.81E-04	6.43E-05	7.46E-04	1.49E-04
5421874202893	542187	4202893	RESIDENT	6.69E-04	2.26E-05	6.91E-04	1.38E-04	6.30E-04	5.95E-05	6.89E-04	1.38E-04
5421974202893	542197	4202893	RESIDENT	6.18E-04	2.09E-05	6.39E-04	1.28E-04	5.82E-04	5.51E-05	6.37E-04	1.27E-04
5422074202893	542207	4202893	RESIDENT	5.74E-04	1.94E-05	5.94E-04	1.19E-04	5.41E-04	5.12E-05	5.92E-04	1.18E-04
5422174202893	542217	4202893	RESIDENT	5.34E-04	1.81E-05	5.52E-04	1.10E-04	5.03E-04	4.76E-05	5.51E-04	1.10E-04
5422274202893	542227	4202893	RESIDENT	4.97E-04	1.68E-05	5.14E-04	1.03E-04	4.68E-04	4.44E-05	5.13E-04	1.03E-04
5422374202893	542237	4202893	RESIDENT	4.64E-04	1.57E-05	4.80E-04	9.60E-05	4.37E-04	4.14E-05	4.79E-04	9.57E-05
5422474202893	542247	4202893	RESIDENT	4.34E-04	1.47E-05	4.49E-04	8.97E-05	4.09E-04	3.87E-05	4.47E-04	8.95E-05
5422574202893	542257	4202893	RESIDENT	4.06E-04	1.38E-05	4.20E-04	8.40E-05	3.83E-04	3.62E-05	4.19E-04	8.38E-05
5422674202893	542267	4202893	UCART1	3.81E-04	1.29E-05	**3.94E-04**	7.87E-05	3.59E-04	3.39E-05	**3.92E-04**	7.85E-05
5415774202903	541577	4202903	UCART1	2.93E-04	4.19E-06	**2.97E-04**	5.94E-05	2.76E-04	1.10E-05	**2.87E-04**	5.74E-05
5415874202903	541587	4202903	UCART1	3.20E-04	4.43E-06	**3.24E-04**	6.49E-05	3.01E-04	1.17E-05	**3.13E-04**	6.26E-05
5415974202903	541597	4202903	UCART1	3.51E-04	4.68E-06	**3.56E-04**	7.12E-05	3.31E-04	1.23E-05	**3.43E-04**	6.87E-05
5416074202903	541607	4202903	UCART1	3.87E-04	4.96E-06	**3.92E-04**	7.84E-05	3.65E-04	1.31E-05	**3.78E-04**	7.55E-05
5416174202903	541617	4202903	UCART1	4.26E-04	5.25E-06	**4.32E-04**	8.63E-05	4.02E-04	1.38E-05	**4.15E-04**	8.31E-05
5416274202903	541627	4202903	UCART1	4.71E-04	5.56E-06	**4.77E-04**	9.54E-05	4.44E-04	1.46E-05	**4.58E-04**	9.17E-05
5416374202903	541637	4202903	UCART1	5.22E-04	5.88E-06	**5.28E-04**	1.06E-04	4.91E-04	1.55E-05	**5.07E-04**	1.01E-04
5416474202903	541647	4202903	UCART1	5.80E-04	6.24E-06	**5.86E-04**	1.17E-04	5.46E-04	1.64E-05	**5.62E-04**	1.12E-04
5416574202903	541657	4202903	UCART1	6.46E-04	6.62E-06	**6.53E-04**	1.31E-04	6.08E-04	1.74E-05	**6.26E-04**	1.25E-04
5416674202903	541667	4202903	UCART1	7.21E-04	7.02E-06	**7.28E-04**	1.46E-04	6.79E-04	1.85E-05	**6.97E-04**	1.39E-04
5416774202903	541677	4202903	UCART1	8.07E-04	7.45E-06	**8.14E-04**	1.63E-04	7.60E-04	1.96E-05	**7.79E-04**	1.56E-04
5416874202903	541687	4202903	UCART1	9.07E-04	7.92E-06	**9.15E-04**	1.83E-04	8.54E-04	2.09E-05	**8.75E-04**	1.75E-04
5416974202903	541697	4202903	UCART1	1.02E-03	8.43E-06	**1.03E-03**	2.06E-04	9.63E-04	2.22E-05	**9.85E-04**	1.97E-04
5417074202903	541707	4202903	UCART1	1.16E-03	8.99E-06	**1.17E-03**	2.33E-04	1.09E-03	2.37E-05	**1.11E-03**	2.23E-04
5417174202903	541717	4202903	UCART1	1.32E-03	9.61E-06	**1.33E-03**	2.65E-04	1.24E-03	2.53E-05	**1.27E-03**	2.53E-04
5417274202903	541727	4202903	UCART1	1.50E-03	1.03E-05	**1.51E-03**	3.02E-04	1.41E-03	2.71E-05	**1.44E-03**	2.88E-04
5417374202903	541737	4202903	UCART1	1.72E-03	1.10E-05	**1.73E-03**	3.46E-04	1.62E-03	2.90E-05	**1.65E-03**	3.29E-04
5417474202903	541747	4202903	UCART1	1.97E-03	1.18E-05	**1.98E-03**	3.97E-04	1.86E-03	3.12E-05	**1.89E-03**	3.77E-04
5417574202903	541757	4202903	UCART1	2.27E-03	1.27E-05	**2.28E-03**	4.56E-04	2.13E-03	3.35E-05	**2.17E-03**	4.33E-04
5417674202903	541767	4202903	UCART1	2.62E-03	1.37E-05	**2.63E-03**	5.26E-04	2.46E-03	3.61E-05	**2.50E-03**	5.00E-04
5417774202903	541777	4202903	UCART1	3.03E-03	1.48E-05	**3.04E-03**	6.08E-04	2.85E-03	3.90E-05	**2.89E-03**	5.78E-04
5417874202903	541787	4202903	UCART1	3.51E-03	1.60E-05	**3.52E-03**	7.05E-04	3.30E-03	4.22E-05	**3.34E-03**	6.69E-04
5417974202903	541797	4202903	UCART1	4.06E-03	1.74E-05	**4.08E-03**	8.15E-04	3.82E-03	4.57E-05	**3.87E-03**	7.74E-04
5418074202903	541807	4202903	UCART1	4.73E-03	1.89E-05	**4.74E-03**	9.49E-04	4.45E-03	4.97E-05	**4.50E-03**	9.00E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418174202903	541817	4202903	UCART1	5.47E-03	2.05E-05	**5.49E-03**	1.10E-03	5.15E-03	5.40E-05	**5.21E-03**	1.04E-03
5418274202903	541827	4202903	UCART1	6.30E-03	2.24E-05	**6.33E-03**	1.27E-03	5.94E-03	5.89E-05	**6.00E-03**	1.20E-03
5418374202903	541837	4202903	UCART1	7.22E-03	2.45E-05	**7.24E-03**	1.45E-03	6.80E-03	6.44E-05	**6.86E-03**	1.37E-03
5418474202903	541847	4202903	UCART1	8.12E-03	2.68E-05	**8.15E-03**	1.63E-03	7.65E-03	7.06E-05	**7.72E-03**	1.54E-03
5418574202903	541857	4202903	UCART1	8.93E-03	2.95E-05	**8.96E-03**	1.79E-03	8.41E-03	7.77E-05	**8.49E-03**	1.70E-03
5418674202903	541867	4202903	UCART1	9.59E-03	3.27E-05	**9.62E-03**	1.92E-03	9.03E-03	8.60E-05	**9.12E-03**	1.82E-03
5418774202903	541877	4202903	UCART1	1.01E-02	3.65E-05	**1.01E-02**	2.02E-03	9.47E-03	9.60E-05	**9.56E-03**	1.91E-03
5418874202903	541887	4202903	UCART1	1.03E-02	4.09E-05	**1.03E-02**	2.06E-03	9.68E-03	1.08E-04	**9.78E-03**	1.96E-03
5418974202903	541897	4202903	UCART1	1.03E-02	4.63E-05	**1.04E-02**	2.07E-03	9.71E-03	1.22E-04	**9.83E-03**	1.97E-03
5419074202903	541907	4202903	UCART1	1.02E-02	5.31E-05	**1.02E-02**	2.05E-03	9.58E-03	1.40E-04	**9.72E-03**	1.94E-03
5419174202903	541917	4202903	UCART1	9.83E-03	6.15E-05	**9.89E-03**	1.98E-03	9.26E-03	1.62E-04	**9.42E-03**	1.88E-03
5419274202903	541927	4202903	UCART1	9.27E-03	7.18E-05	**9.34E-03**	1.87E-03	8.73E-03	1.89E-04	**8.92E-03**	1.78E-03
5419374202903	541937	4202903	UCART1	8.63E-03	8.54E-05	**8.71E-03**	1.74E-03	8.12E-03	2.25E-04	**8.35E-03**	1.67E-03
5419474202903	541947	4202903	UCART1	7.96E-03	1.04E-04	**8.06E-03**	1.61E-03	7.49E-03	2.73E-04	**7.76E-03**	1.55E-03
5419574202903	541957	4202903	UCART1	7.25E-03	1.29E-04	**7.38E-03**	1.48E-03	6.83E-03	3.41E-04	**7.17E-03**	1.43E-03
5419674202903	541967	4202903	UCART1	6.54E-03	1.66E-04	**6.70E-03**	1.34E-03	6.15E-03	4.37E-04	**6.59E-03**	1.32E-03
5419774202903	541977	4202903	UCART1	5.86E-03	1.77E-04	**6.03E-03**	1.21E-03	5.51E-03	4.67E-04	**5.98E-03**	1.20E-03
5419874202903	541987	4202903	UCART1	5.21E-03	2.17E-04	**5.43E-03**	1.09E-03	4.91E-03	5.71E-04	**5.48E-03**	1.10E-03
5419974202903	541997	4202903	UCART1	4.64E-03	1.78E-04	**4.82E-03**	9.63E-04	4.37E-03	4.69E-04	**4.84E-03**	9.68E-04
5420074202903	542007	4202903	UCART1	4.08E-03	1.62E-04	**4.24E-03**	8.48E-04	3.84E-03	4.27E-04	**4.27E-03**	8.53E-04
5420174202903	542017	4202903	UCART1	3.62E-03	2.27E-04	**3.84E-03**	7.69E-04	3.41E-03	5.99E-04	**4.00E-03**	8.01E-04
5420274202903	542027	4202903	UCART1	3.20E-03	1.73E-04	**3.38E-03**	6.76E-04	3.02E-03	4.56E-04	**3.47E-03**	6.95E-04
5420374202903	542037	4202903	UCART1	2.84E-03	1.37E-04	**2.97E-03**	5.95E-04	2.67E-03	3.61E-04	**3.03E-03**	6.06E-04
5420474202903	542047	4202903	UCART1	2.52E-03	1.12E-04	**2.63E-03**	5.26E-04	2.37E-03	2.95E-04	**2.66E-03**	5.33E-04
5420574202903	542057	4202903	UCART1	2.24E-03	9.37E-05	**2.34E-03**	4.67E-04	2.11E-03	2.47E-04	**2.36E-03**	4.71E-04
5420674202903	542067	4202903	UCART1	2.01E-03	7.98E-05	**2.09E-03**	4.17E-04	1.89E-03	2.10E-04	**2.10E-03**	4.20E-04
5420774202903	542077	4202903	RESIDENT	1.81E-03	6.92E-05	1.87E-03	3.75E-04	1.70E-03	1.82E-04	1.88E-03	3.76E-04
5420874202903	542087	4202903	RESIDENT	1.63E-03	6.05E-05	1.69E-03	3.38E-04	1.53E-03	1.59E-04	1.69E-03	3.39E-04
5420974202903	542097	4202903	RESIDENT	1.47E-03	5.35E-05	1.53E-03	3.05E-04	1.39E-03	1.41E-04	1.53E-03	3.06E-04
5421074202903	542107	4202903	UCART1	1.34E-03	4.78E-05	**1.39E-03**	2.78E-04	1.26E-03	1.26E-04	**1.39E-03**	2.78E-04
5421174202903	542117	4202903	UCART1	1.22E-03	4.29E-05	**1.26E-03**	2.53E-04	1.15E-03	1.13E-04	**1.26E-03**	2.53E-04
5421274202903	542127	4202903	UCART1	1.11E-03	3.87E-05	**1.15E-03**	2.30E-04	1.05E-03	1.02E-04	**1.15E-03**	2.30E-04
5421374202903	542137	4202903	UCART1	1.02E-03	3.51E-05	**1.05E-03**	2.10E-04	9.58E-04	9.23E-05	**1.05E-03**	2.10E-04
5421474202903	542147	4202903	UCART1	9.33E-04	3.20E-05	**9.65E-04**	1.93E-04	8.79E-04	8.42E-05	**9.63E-04**	1.93E-04
5421574202903	542157	4202903	UCART1	8.58E-04	2.93E-05	**8.87E-04**	1.77E-04	8.08E-04	7.70E-05	**8.85E-04**	1.77E-04
5421674202903	542167	4202903	UCART1	7.91E-04	2.69E-05	**8.17E-04**	1.63E-04	7.44E-04	7.07E-05	**8.15E-04**	1.63E-04
5421774202903	542177	4202903	RESIDENT	7.30E-04	2.47E-05	7.54E-04	1.51E-04	6.87E-04	6.51E-05	7.52E-04	1.50E-04
5421874202903	542187	4202903	RESIDENT	6.75E-04	2.28E-05	6.98E-04	1.40E-04	6.36E-04	6.01E-05	6.96E-04	1.39E-04
5421974202903	542197	4202903	RESIDENT	6.25E-04	2.11E-05	6.46E-04	1.29E-04	5.88E-04	5.56E-05	6.44E-04	1.29E-04
5422074202903	542207	4202903	RESIDENT	5.81E-04	1.96E-05	6.00E-04	1.20E-04	5.47E-04	5.16E-05	5.98E-04	1.20E-04
5422174202903	542217	4202903	UCART1	5.40E-04	1.82E-05	**5.58E-04**	1.12E-04	5.08E-04	4.80E-05	**5.56E-04**	1.11E-04
5422274202903	542227	4202903	UCART1	5.03E-04	1.70E-05	**5.20E-04**	1.04E-04	4.74E-04	4.47E-05	**5.19E-04**	1.04E-04
5422374202903	542237	4202903	UCART1	4.70E-04	1.58E-05	**4.86E-04**	9.72E-05	4.43E-04	4.17E-05	**4.85E-04**	9.69E-05
5422474202903	542247	4202903	UCART1	4.40E-04	1.48E-05	**4.55E-04**	9.10E-05	4.15E-04	3.90E-05	**4.54E-04**	9.07E-05
5422574202903	542257	4202903	UCART1	4.12E-04	1.39E-05	**4.26E-04**	8.53E-05	3.88E-04	3.65E-05	**4.25E-04**	8.50E-05
5422674202903	542267	4202903	UCART1	3.87E-04	1.30E-05	**4.00E-04**	8.00E-05	3.64E-04	3.42E-05	**3.99E-04**	7.97E-05
5415774202913	541577	4202913	UCART1	3.05E-04	4.23E-06	**3.09E-04**	6.19E-05	2.87E-04	1.11E-05	**2.98E-04**	5.97E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5415874202913	541587	4202913	UCART1	3.33E-04	4.46E-06	**3.38E-04**	6.76E-05	3.14E-04	1.17E-05	**3.26E-04**	6.52E-05
5415974202913	541597	4202913	UCART1	3.66E-04	4.71E-06	**3.71E-04**	7.42E-05	3.45E-04	1.24E-05	**3.57E-04**	7.15E-05
5416074202913	541607	4202913	UCART1	4.03E-04	4.98E-06	**4.08E-04**	8.15E-05	3.79E-04	1.31E-05	**3.92E-04**	7.85E-05
5416174202913	541617	4202913	UCART1	4.43E-04	5.26E-06	**4.49E-04**	8.97E-05	4.18E-04	1.39E-05	**4.31E-04**	8.63E-05
5416274202913	541627	4202913	UCART1	4.89E-04	5.57E-06	**4.95E-04**	9.90E-05	4.61E-04	1.47E-05	**4.75E-04**	9.51E-05
5416374202913	541637	4202913	UCART1	5.42E-04	5.89E-06	**5.47E-04**	1.09E-04	5.10E-04	1.55E-05	**5.25E-04**	1.05E-04
5416474202913	541647	4202913	UCART1	6.01E-04	6.24E-06	**6.08E-04**	1.22E-04	5.66E-04	1.64E-05	**5.83E-04**	1.17E-04
5416574202913	541657	4202913	UCART1	6.69E-04	6.61E-06	**6.76E-04**	1.35E-04	6.30E-04	1.74E-05	**6.48E-04**	1.30E-04
5416674202913	541667	4202913	UCART1	7.47E-04	7.02E-06	**7.54E-04**	1.51E-04	7.04E-04	1.85E-05	**7.22E-04**	1.44E-04
5416774202913	541677	4202913	UCART1	8.36E-04	7.45E-06	**8.44E-04**	1.69E-04	7.87E-04	1.96E-05	**8.07E-04**	1.61E-04
5416874202913	541687	4202913	UCART1	9.38E-04	7.92E-06	**9.46E-04**	1.89E-04	8.83E-04	2.08E-05	**9.04E-04**	1.81E-04
5416974202913	541697	4202913	UCART1	1.06E-03	8.42E-06	**1.06E-03**	2.13E-04	9.94E-04	2.22E-05	**1.02E-03**	2.03E-04
5417074202913	541707	4202913	UCART1	1.19E-03	8.97E-06	**1.20E-03**	2.40E-04	1.12E-03	2.36E-05	**1.14E-03**	2.29E-04
5417174202913	541717	4202913	UCART1	1.34E-03	9.56E-06	**1.35E-03**	2.71E-04	1.27E-03	2.52E-05	**1.29E-03**	2.58E-04
5417274202913	541727	4202913	UCART1	1.53E-03	1.02E-05	**1.54E-03**	3.07E-04	1.44E-03	2.69E-05	**1.46E-03**	2.93E-04
5417374202913	541737	4202913	UCART1	1.73E-03	1.09E-05	**1.74E-03**	3.49E-04	1.63E-03	2.88E-05	**1.66E-03**	3.32E-04
5417474202913	541747	4202913	UCART1	1.97E-03	1.17E-05	**1.98E-03**	3.97E-04	1.86E-03	3.09E-05	**1.89E-03**	3.78E-04
5417574202913	541757	4202913	UCART1	2.26E-03	1.26E-05	**2.27E-03**	4.55E-04	2.13E-03	3.33E-05	**2.16E-03**	4.32E-04
5417674202913	541767	4202913	UCART1	2.59E-03	1.36E-05	**2.61E-03**	5.22E-04	2.44E-03	3.59E-05	**2.48E-03**	4.96E-04
5417774202913	541777	4202913	UCART1	2.97E-03	1.47E-05	**2.99E-03**	5.97E-04	2.80E-03	3.88E-05	**2.84E-03**	5.68E-04
5417874202913	541787	4202913	UCART1	3.40E-03	1.59E-05	**3.41E-03**	6.83E-04	3.20E-03	4.18E-05	**3.24E-03**	6.48E-04
5417974202913	541797	4202913	UCART1	3.86E-03	1.71E-05	**3.88E-03**	7.75E-04	3.63E-03	4.50E-05	**3.68E-03**	7.36E-04
5418074202913	541807	4202913	UCART1	4.41E-03	1.86E-05	**4.43E-03**	8.86E-04	4.16E-03	4.88E-05	**4.21E-03**	8.41E-04
5418174202913	541817	4202913	UCART1	5.04E-03	2.02E-05	**5.06E-03**	1.01E-03	4.74E-03	5.32E-05	**4.80E-03**	9.60E-04
5418274202913	541827	4202913	UCART1	5.69E-03	2.20E-05	**5.71E-03**	1.14E-03	5.36E-03	5.79E-05	**5.42E-03**	1.08E-03
5418374202913	541837	4202913	UCART1	6.36E-03	2.40E-05	**6.39E-03**	1.28E-03	5.99E-03	6.32E-05	**6.05E-03**	1.21E-03
5418474202913	541847	4202913	UCART1	6.99E-03	2.63E-05	**7.01E-03**	1.40E-03	6.58E-03	6.92E-05	**6.65E-03**	1.33E-03
5418574202913	541857	4202913	UCART1	7.52E-03	2.89E-05	**7.55E-03**	1.51E-03	7.09E-03	7.61E-05	**7.16E-03**	1.43E-03
5418674202913	541867	4202913	UCART1	7.94E-03	3.20E-05	**7.97E-03**	1.59E-03	7.48E-03	8.41E-05	**7.56E-03**	1.51E-03
5418774202913	541877	4202913	UCART1	8.23E-03	3.56E-05	**8.26E-03**	1.65E-03	7.75E-03	9.36E-05	**7.84E-03**	1.57E-03
5418874202913	541887	4202913	UCART1	8.36E-03	3.98E-05	**8.40E-03**	1.68E-03	7.88E-03	1.05E-04	**7.98E-03**	1.60E-03
5418974202913	541897	4202913	UCART1	8.37E-03	4.50E-05	**8.42E-03**	1.68E-03	7.89E-03	1.19E-04	**8.00E-03**	1.60E-03
5419074202913	541907	4202913	UCART1	8.27E-03	5.14E-05	**8.32E-03**	1.66E-03	7.78E-03	1.35E-04	**7.92E-03**	1.58E-03
5419174202913	541917	4202913	UCART1	8.02E-03	5.94E-05	**8.08E-03**	1.62E-03	7.56E-03	1.56E-04	**7.71E-03**	1.54E-03
5419274202913	541927	4202913	UCART1	7.64E-03	6.92E-05	**7.71E-03**	1.54E-03	7.20E-03	1.82E-04	**7.38E-03**	1.48E-03
5419374202913	541937	4202913	UCART1	7.19E-03	8.20E-05	**7.27E-03**	1.45E-03	6.77E-03	2.16E-04	**6.99E-03**	1.40E-03
5419474202913	541947	4202913	UCART1	6.71E-03	9.92E-05	**6.81E-03**	1.36E-03	6.32E-03	2.61E-04	**6.58E-03**	1.32E-03
5419574202913	541957	4202913	UCART1	6.20E-03	1.23E-04	**6.32E-03**	1.26E-03	5.84E-03	3.23E-04	**6.16E-03**	1.23E-03
5419674202913	541967	4202913	UCART1	5.66E-03	1.56E-04	**5.82E-03**	1.16E-03	5.33E-03	4.11E-04	**5.74E-03**	1.15E-03
5419774202913	541977	4202913	UCART1	5.16E-03	2.11E-04	**5.37E-03**	1.07E-03	4.86E-03	5.54E-04	**5.41E-03**	1.08E-03
5419874202913	541987	4202913	UCART1	4.66E-03	1.51E-04	**4.81E-03**	9.62E-04	4.39E-03	3.98E-04	**4.78E-03**	9.57E-04
5419974202913	541997	4202913	UCART1	4.19E-03	1.65E-04	**4.35E-03**	8.71E-04	3.94E-03	4.34E-04	**4.38E-03**	8.76E-04
5420074202913	542007	4202913	UCART1	3.73E-03	1.65E-04	**3.90E-03**	7.80E-04	3.52E-03	4.33E-04	**3.95E-03**	7.90E-04
5420174202913	542017	4202913	UCART1	3.33E-03	1.89E-04	**3.52E-03**	7.04E-04	3.14E-03	4.98E-04	**3.63E-03**	7.27E-04
5420274202913	542027	4202913	UCART1	2.99E-03	1.83E-04	**3.17E-03**	6.34E-04	2.81E-03	4.80E-04	**3.29E-03**	6.58E-04
5420374202913	542037	4202913	UCART1	2.67E-03	1.44E-04	**2.81E-03**	5.62E-04	2.51E-03	3.79E-04	**2.89E-03**	5.78E-04
5420474202913	542047	4202913	UCART1	2.38E-03	1.17E-04	**2.50E-03**	5.00E-04	2.25E-03	3.08E-04	**2.55E-03**	5.11E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420574202913	542057	4202913	UCART1	2.14E-03	9.72E-05	**2.24E-03**	4.47E-04	2.01E-03	2.56E-04	**2.27E-03**	4.54E-04
5420674202913	542067	4202913	UCART1	1.93E-03	8.25E-05	**2.01E-03**	4.02E-04	1.81E-03	2.17E-04	**2.03E-03**	4.06E-04
5420774202913	542077	4202913	UCART1	1.74E-03	7.13E-05	**1.82E-03**	3.63E-04	1.64E-03	1.88E-04	**1.83E-03**	3.66E-04
5420874202913	542087	4202913	UCART1	1.58E-03	6.22E-05	**1.64E-03**	3.29E-04	1.49E-03	1.64E-04	**1.65E-03**	3.31E-04
5420974202913	542097	4202913	UCART1	1.44E-03	5.49E-05	**1.50E-03**	2.99E-04	1.36E-03	1.45E-04	**1.50E-03**	3.00E-04
5421074202913	542107	4202913	UCART1	1.31E-03	4.89E-05	**1.36E-03**	2.73E-04	1.24E-03	1.29E-04	**1.37E-03**	2.73E-04
5421174202913	542117	4202913	UCART1	1.20E-03	4.37E-05	**1.25E-03**	2.49E-04	1.13E-03	1.15E-04	**1.25E-03**	2.49E-04
5421274202913	542127	4202913	UCART1	1.10E-03	3.94E-05	**1.14E-03**	2.28E-04	1.04E-03	1.04E-04	**1.14E-03**	2.28E-04
5421374202913	542137	4202913	UCART1	1.01E-03	3.57E-05	**1.05E-03**	2.09E-04	9.52E-04	9.39E-05	**1.05E-03**	2.09E-04
5421474202913	542147	4202913	UCART1	9.29E-04	3.24E-05	**9.61E-04**	1.92E-04	8.75E-04	8.54E-05	**9.60E-04**	1.92E-04
5421574202913	542157	4202913	UCART1	8.56E-04	2.96E-05	**8.86E-04**	1.77E-04	8.06E-04	7.80E-05	**8.84E-04**	1.77E-04
5421674202913	542167	4202913	UCART1	7.91E-04	2.72E-05	**8.18E-04**	1.64E-04	7.45E-04	7.15E-05	**8.16E-04**	1.63E-04
5421774202913	542177	4202913	UCART1	7.32E-04	2.50E-05	**7.57E-04**	1.51E-04	6.89E-04	6.58E-05	**7.55E-04**	1.51E-04
5421874202913	542187	4202913	UCART1	6.78E-04	2.31E-05	**7.01E-04**	1.40E-04	6.39E-04	6.07E-05	**6.99E-04**	1.40E-04
5421974202913	542197	4202913	UCART1	6.30E-04	2.13E-05	**6.51E-04**	1.30E-04	5.93E-04	5.61E-05	**6.49E-04**	1.30E-04
5422074202913	542207	4202913	UCART1	5.85E-04	1.98E-05	**6.05E-04**	1.21E-04	5.51E-04	5.20E-05	**6.03E-04**	1.21E-04
5422174202913	542217	4202913	UCART1	5.44E-04	1.83E-05	**5.63E-04**	1.13E-04	5.13E-04	4.83E-05	**5.61E-04**	1.12E-04
5422274202913	542227	4202913	UCART1	5.08E-04	1.71E-05	**5.25E-04**	1.05E-04	4.78E-04	4.50E-05	**5.23E-04**	1.05E-04
5422374202913	542237	4202913	UCART1	4.75E-04	1.59E-05	**4.91E-04**	9.81E-05	4.47E-04	4.19E-05	**4.89E-04**	9.78E-05
5422474202913	542247	4202913	UCART1	4.44E-04	1.49E-05	**4.59E-04**	9.18E-05	4.18E-04	3.92E-05	**4.58E-04**	9.15E-05
5422574202913	542257	4202913	RESIDENT	4.17E-04	1.39E-05	4.31E-04	8.61E-05	3.92E-04	3.67E-05	4.29E-04	8.58E-05
5422674202913	542267	4202913	RESIDENT	3.91E-04	1.31E-05	4.04E-04	8.09E-05	3.68E-04	3.44E-05	4.03E-04	8.06E-05
5415774202923	541577	4202923	UCART1	3.17E-04	4.25E-06	**3.21E-04**	6.42E-05	2.98E-04	1.12E-05	**3.10E-04**	6.19E-05
5415874202923	541587	4202923	UCART1	3.47E-04	4.48E-06	**3.51E-04**	7.03E-05	3.27E-04	1.18E-05	**3.39E-04**	6.77E-05
5415974202923	541597	4202923	UCART1	3.81E-04	4.74E-06	**3.86E-04**	7.71E-05	3.59E-04	1.25E-05	**3.71E-04**	7.42E-05
5416074202923	541607	4202923	UCART1	4.19E-04	5.01E-06	**4.24E-04**	8.48E-05	3.95E-04	1.32E-05	**4.08E-04**	8.16E-05
5416174202923	541617	4202923	UCART1	4.61E-04	5.28E-06	**4.66E-04**	9.33E-05	4.34E-04	1.39E-05	**4.48E-04**	8.96E-05
5416274202923	541627	4202923	UCART1	5.09E-04	5.58E-06	**5.14E-04**	1.03E-04	4.79E-04	1.47E-05	**4.94E-04**	9.87E-05
5416374202923	541637	4202923	UCART1	5.63E-04	5.90E-06	**5.69E-04**	1.14E-04	5.30E-04	1.55E-05	**5.45E-04**	1.09E-04
5416474202923	541647	4202923	UCART1	6.23E-04	6.24E-06	**6.30E-04**	1.26E-04	5.87E-04	1.64E-05	**6.03E-04**	1.21E-04
5416574202923	541657	4202923	UCART1	6.92E-04	6.61E-06	**6.99E-04**	1.40E-04	6.52E-04	1.74E-05	**6.69E-04**	1.34E-04
5416674202923	541667	4202923	UCART1	7.71E-04	7.01E-06	**7.78E-04**	1.56E-04	7.26E-04	1.84E-05	**7.45E-04**	1.49E-04
5416774202923	541677	4202923	UCART1	8.62E-04	7.44E-06	**8.69E-04**	1.74E-04	8.11E-04	1.96E-05	**8.31E-04**	1.66E-04
5416874202923	541687	4202923	UCART1	9.63E-04	7.89E-06	**9.71E-04**	1.94E-04	9.07E-04	2.08E-05	**9.28E-04**	1.86E-04
5416974202923	541697	4202923	UCART1	1.08E-03	8.38E-06	**1.09E-03**	2.17E-04	1.02E-03	2.21E-05	**1.04E-03**	2.08E-04
5417074202923	541707	4202923	UCART1	1.21E-03	8.93E-06	**1.22E-03**	2.44E-04	1.14E-03	2.35E-05	**1.17E-03**	2.33E-04
5417174202923	541717	4202923	UCART1	1.36E-03	9.51E-06	**1.37E-03**	2.75E-04	1.28E-03	2.50E-05	**1.31E-03**	2.62E-04
5417274202923	541727	4202923	UCART1	1.54E-03	1.01E-05	**1.55E-03**	3.09E-04	1.45E-03	2.67E-05	**1.47E-03**	2.95E-04
5417374202923	541737	4202923	UCART1	1.73E-03	1.08E-05	**1.74E-03**	3.48E-04	1.63E-03	2.85E-05	**1.66E-03**	3.31E-04
5417474202923	541747	4202923	UCART1	1.95E-03	1.16E-05	**1.96E-03**	3.92E-04	1.84E-03	3.05E-05	**1.87E-03**	3.73E-04
5417574202923	541757	4202923	UCART1	2.23E-03	1.25E-05	**2.24E-03**	4.48E-04	2.10E-03	3.29E-05	**2.13E-03**	4.26E-04
5417674202923	541767	4202923	UCART1	2.54E-03	1.35E-05	**2.55E-03**	5.10E-04	2.39E-03	3.56E-05	**2.42E-03**	4.85E-04
5417774202923	541777	4202923	UCART1	2.88E-03	1.46E-05	**2.90E-03**	5.79E-04	2.71E-03	3.84E-05	**2.75E-03**	5.51E-04
5417874202923	541787	4202923	UCART1	3.25E-03	1.57E-05	**3.26E-03**	6.53E-04	3.06E-03	4.13E-05	**3.10E-03**	6.20E-04
5417974202923	541797	4202923	UCART1	3.63E-03	1.68E-05	**3.64E-03**	7.29E-04	3.42E-03	4.43E-05	**3.46E-03**	6.92E-04
5418074202923	541807	4202923	UCART1	4.07E-03	1.82E-05	**4.09E-03**	8.18E-04	3.84E-03	4.79E-05	**3.88E-03**	7.77E-04
5418174202923	541817	4202923	UCART1	4.57E-03	1.98E-05	**4.59E-03**	9.18E-04	4.30E-03	5.21E-05	**4.35E-03**	8.71E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418274202923	541827	4202923	UCART1	5.08E-03	2.16E-05	**5.10E-03**	1.02E-03	4.78E-03	5.68E-05	**4.84E-03**	9.68E-04
5418374202923	541837	4202923	UCART1	5.58E-03	2.36E-05	**5.60E-03**	1.12E-03	5.25E-03	6.21E-05	**5.32E-03**	1.06E-03
5418474202923	541847	4202923	UCART1	5.99E-03	2.57E-05	**6.02E-03**	1.20E-03	5.64E-03	6.77E-05	**5.71E-03**	1.14E-03
5418574202923	541857	4202923	UCART1	6.35E-03	2.82E-05	**6.37E-03**	1.27E-03	5.98E-03	7.44E-05	**6.05E-03**	1.21E-03
5418674202923	541867	4202923	UCART1	6.62E-03	3.12E-05	**6.66E-03**	1.33E-03	6.24E-03	8.21E-05	**6.32E-03**	1.26E-03
5418774202923	541877	4202923	UCART1	6.81E-03	3.47E-05	**6.85E-03**	1.37E-03	6.41E-03	9.13E-05	**6.50E-03**	1.30E-03
5418874202923	541887	4202923	UCART1	6.88E-03	3.87E-05	**6.92E-03**	1.38E-03	6.48E-03	1.02E-04	**6.58E-03**	1.32E-03
5418974202923	541897	4202923	UCART1	6.87E-03	4.36E-05	**6.92E-03**	1.38E-03	6.47E-03	1.15E-04	**6.59E-03**	1.32E-03
5419074202923	541907	4202923	UCART1	6.80E-03	4.98E-05	**6.85E-03**	1.37E-03	6.41E-03	1.31E-04	**6.54E-03**	1.31E-03
5419174202923	541917	4202923	UCART1	6.64E-03	5.73E-05	**6.70E-03**	1.34E-03	6.25E-03	1.51E-04	**6.40E-03**	1.28E-03
5419274202923	541927	4202923	UCART1	6.39E-03	6.68E-05	**6.46E-03**	1.29E-03	6.02E-03	1.76E-04	**6.19E-03**	1.24E-03
5419374202923	541937	4202923	UCART1	6.06E-03	7.87E-05	**6.14E-03**	1.23E-03	5.71E-03	2.07E-04	**5.92E-03**	1.18E-03
5419474202923	541947	4202923	UCART1	5.72E-03	9.48E-05	**5.81E-03**	1.16E-03	5.38E-03	2.50E-04	**5.63E-03**	1.13E-03
5419574202923	541957	4202923	UCART1	5.35E-03	1.17E-04	**5.47E-03**	1.09E-03	5.04E-03	3.08E-04	**5.35E-03**	1.07E-03
5419674202923	541967	4202923	UCART1	4.95E-03	1.48E-04	**5.10E-03**	1.02E-03	4.66E-03	3.89E-04	**5.05E-03**	1.01E-03
5419774202923	541977	4202923	UCART1	4.53E-03	1.94E-04	**4.72E-03**	9.44E-04	4.26E-03	5.11E-04	**4.77E-03**	9.55E-04
5419874202923	541987	4202923	UCART1	4.16E-03	1.98E-04	**4.35E-03**	8.71E-04	3.91E-03	5.22E-04	**4.44E-03**	8.87E-04
5419974202923	541997	4202923	UCART1	3.78E-03	1.76E-04	**3.96E-03**	7.92E-04	3.56E-03	4.64E-04	**4.03E-03**	8.05E-04
5420074202923	542007	4202923	UCART1	3.43E-03	1.69E-04	**3.59E-03**	7.19E-04	3.23E-03	4.45E-04	**3.67E-03**	7.34E-04
5420174202923	542017	4202923	UCART1	3.08E-03	2.01E-04	**3.28E-03**	6.55E-04	2.90E-03	5.30E-04	**3.43E-03**	6.85E-04
5420274202923	542027	4202923	UCART1	2.78E-03	1.93E-04	**2.97E-03**	5.94E-04	2.62E-03	5.08E-04	**3.12E-03**	6.25E-04
5420374202923	542037	4202923	UCART1	2.50E-03	1.51E-04	**2.65E-03**	5.30E-04	2.35E-03	3.97E-04	**2.75E-03**	5.50E-04
5420474202923	542047	4202923	UCART1	2.25E-03	1.22E-04	**2.37E-03**	4.74E-04	2.12E-03	3.21E-04	**2.44E-03**	4.88E-04
5420574202923	542057	4202923	UCART1	2.03E-03	1.01E-04	**2.13E-03**	4.27E-04	1.91E-03	2.66E-04	**2.18E-03**	4.36E-04
5420674202923	542067	4202923	UCART1	1.84E-03	8.55E-05	**1.93E-03**	3.85E-04	1.73E-03	2.25E-04	**1.96E-03**	3.92E-04
5420774202923	542077	4202923	UCART1	1.68E-03	7.36E-05	**1.75E-03**	3.50E-04	1.58E-03	1.94E-04	**1.77E-03**	3.54E-04
5420874202923	542087	4202923	UCART1	1.53E-03	6.40E-05	**1.59E-03**	3.18E-04	1.44E-03	1.68E-04	**1.61E-03**	3.21E-04
5420974202923	542097	4202923	UCART1	1.40E-03	5.63E-05	**1.45E-03**	2.91E-04	1.32E-03	1.48E-04	**1.46E-03**	2.93E-04
5421074202923	542107	4202923	UCART1	1.28E-03	4.99E-05	**1.33E-03**	2.66E-04	1.21E-03	1.31E-04	**1.34E-03**	2.68E-04
5421174202923	542117	4202923	UCART1	1.18E-03	4.46E-05	**1.22E-03**	2.44E-04	1.11E-03	1.17E-04	**1.22E-03**	2.45E-04
5421274202923	542127	4202923	UCART1	1.08E-03	4.01E-05	**1.12E-03**	2.24E-04	1.02E-03	1.06E-04	**1.12E-03**	2.25E-04
5421374202923	542137	4202923	UCART1	9.97E-04	3.63E-05	**1.03E-03**	2.07E-04	9.39E-04	9.54E-05	**1.03E-03**	2.07E-04
5421474202923	542147	4202923	UCART1	9.20E-04	3.29E-05	**9.53E-04**	1.91E-04	8.66E-04	8.67E-05	**9.53E-04**	1.91E-04
5421574202923	542157	4202923	UCART1	8.50E-04	3.00E-05	**8.80E-04**	1.76E-04	8.00E-04	7.90E-05	**8.79E-04**	1.76E-04
5421674202923	542167	4202923	UCART1	7.86E-04	2.75E-05	**8.14E-04**	1.63E-04	7.41E-04	7.23E-05	**8.13E-04**	1.63E-04
5421774202923	542177	4202923	UCART1	7.30E-04	2.52E-05	**7.55E-04**	1.51E-04	6.87E-04	6.64E-05	**7.53E-04**	1.51E-04
5421874202923	542187	4202923	UCART1	6.77E-04	2.32E-05	**7.00E-04**	1.40E-04	6.38E-04	6.12E-05	**6.99E-04**	1.40E-04
5421974202923	542197	4202923	UCART1	6.31E-04	2.15E-05	**6.52E-04**	1.30E-04	5.94E-04	5.66E-05	**6.50E-04**	1.30E-04
5422074202923	542207	4202923	RESIDENT	5.87E-04	1.99E-05	6.07E-04	1.21E-04	5.53E-04	5.24E-05	6.05E-04	1.21E-04
5422174202923	542217	4202923	RESIDENT	5.47E-04	1.85E-05	5.66E-04	1.13E-04	5.15E-04	4.86E-05	5.64E-04	1.13E-04
5422274202923	542227	4202923	RESIDENT	5.11E-04	1.72E-05	5.29E-04	1.06E-04	4.82E-04	4.53E-05	5.27E-04	1.05E-04
5422374202923	542237	4202923	RESIDENT	4.78E-04	1.60E-05	4.94E-04	9.88E-05	4.50E-04	4.22E-05	4.92E-04	9.85E-05
5422474202923	542247	4202923	RESIDENT	4.47E-04	1.50E-05	4.62E-04	9.25E-05	4.21E-04	3.94E-05	4.61E-04	9.21E-05
5422574202923	542257	4202923	RESIDENT	4.20E-04	1.40E-05	4.34E-04	8.68E-05	3.95E-04	3.68E-05	4.32E-04	8.64E-05
5422674202923	542267	4202923	RESIDENT	3.94E-04	1.31E-05	4.08E-04	8.15E-05	3.71E-04	3.45E-05	4.06E-04	8.12E-05
5415774202933	541577	4202933	UCART1	3.29E-04	4.27E-06	**3.33E-04**	6.66E-05	3.10E-04	1.12E-05	**3.21E-04**	6.42E-05
5415874202933	541587	4202933	UCART1	3.58E-04	4.49E-06	**3.63E-04**	7.26E-05	3.38E-04	1.18E-05	**3.49E-04**	6.99E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5415974202933	541597	4202933	UCART1	3.92E-04	4.73E-06	**3.97E-04**	7.94E-05	3.69E-04	1.24E-05	**3.82E-04**	7.64E-05
5416074202933	541607	4202933	UCART1	4.33E-04	5.00E-06	**4.38E-04**	8.75E-05	4.07E-04	1.32E-05	**4.21E-04**	8.41E-05
5416174202933	541617	4202933	UCART1	4.78E-04	5.30E-06	**4.83E-04**	9.66E-05	4.50E-04	1.39E-05	**4.64E-04**	9.28E-05
5416274202933	541627	4202933	UCART1	5.28E-04	5.60E-06	**5.33E-04**	1.07E-04	4.97E-04	1.47E-05	**5.12E-04**	1.02E-04
5416374202933	541637	4202933	UCART1	5.82E-04	5.90E-06	**5.87E-04**	1.17E-04	5.48E-04	1.55E-05	**5.63E-04**	1.13E-04
5416474202933	541647	4202933	UCART1	6.42E-04	6.23E-06	**6.48E-04**	1.30E-04	6.05E-04	1.64E-05	**6.21E-04**	1.24E-04
5416574202933	541657	4202933	UCART1	7.10E-04	6.58E-06	**7.17E-04**	1.43E-04	6.69E-04	1.73E-05	**6.86E-04**	1.37E-04
5416674202933	541667	4202933	UCART1	7.92E-04	6.98E-06	**7.98E-04**	1.60E-04	7.45E-04	1.84E-05	**7.64E-04**	1.53E-04
5416774202933	541677	4202933	UCART1	8.82E-04	7.41E-06	**8.89E-04**	1.78E-04	8.31E-04	1.95E-05	**8.50E-04**	1.70E-04
5416874202933	541687	4202933	UCART1	9.82E-04	7.85E-06	**9.89E-04**	1.98E-04	9.24E-04	2.07E-05	**9.45E-04**	1.89E-04
5416974202933	541697	4202933	UCART1	1.09E-03	8.32E-06	**1.10E-03**	2.20E-04	1.03E-03	2.19E-05	**1.05E-03**	2.10E-04
5417074202933	541707	4202933	UCART1	1.23E-03	8.87E-06	**1.23E-03**	2.47E-04	1.15E-03	2.33E-05	**1.18E-03**	2.36E-04
5417174202933	541717	4202933	UCART1	1.37E-03	9.45E-06	**1.38E-03**	2.77E-04	1.29E-03	2.49E-05	**1.32E-03**	2.64E-04
5417274202933	541727	4202933	UCART1	1.54E-03	1.01E-05	**1.55E-03**	3.09E-04	1.45E-03	2.65E-05	**1.47E-03**	2.95E-04
5417374202933	541737	4202933	UCART1	1.71E-03	1.07E-05	**1.72E-03**	3.44E-04	1.61E-03	2.82E-05	**1.64E-03**	3.28E-04
5417474202933	541747	4202933	UCART1	1.91E-03	1.14E-05	**1.93E-03**	3.85E-04	1.80E-03	3.01E-05	**1.83E-03**	3.66E-04
5417574202933	541757	4202933	UCART1	2.16E-03	1.23E-05	**2.18E-03**	4.35E-04	2.04E-03	3.25E-05	**2.07E-03**	4.14E-04
5417674202933	541767	4202933	UCART1	2.45E-03	1.34E-05	**2.46E-03**	4.93E-04	2.31E-03	3.51E-05	**2.34E-03**	4.68E-04
5417774202933	541777	4202933	UCART1	2.75E-03	1.44E-05	**2.77E-03**	5.53E-04	2.59E-03	3.79E-05	**2.63E-03**	5.26E-04
5417874202933	541787	4202933	UCART1	3.06E-03	1.54E-05	**3.07E-03**	6.14E-04	2.88E-03	4.06E-05	**2.92E-03**	5.84E-04
5417974202933	541797	4202933	UCART1	3.38E-03	1.66E-05	**3.40E-03**	6.79E-04	3.18E-03	4.37E-05	**3.23E-03**	6.45E-04
5418074202933	541807	4202933	UCART1	3.73E-03	1.79E-05	**3.75E-03**	7.50E-04	3.52E-03	4.71E-05	**3.56E-03**	7.13E-04
5418174202933	541817	4202933	UCART1	4.12E-03	1.94E-05	**4.14E-03**	8.27E-04	3.88E-03	5.11E-05	**3.93E-03**	7.85E-04
5418274202933	541827	4202933	UCART1	4.52E-03	2.12E-05	**4.54E-03**	9.08E-04	4.26E-03	5.58E-05	**4.31E-03**	8.62E-04
5418374202933	541837	4202933	UCART1	4.88E-03	2.31E-05	**4.90E-03**	9.80E-04	4.59E-03	6.09E-05	**4.65E-03**	9.31E-04
5418474202933	541847	4202933	UCART1	5.17E-03	2.52E-05	**5.19E-03**	1.04E-03	4.87E-03	6.64E-05	**4.93E-03**	9.86E-04
5418574202933	541857	4202933	UCART1	5.41E-03	2.77E-05	**5.44E-03**	1.09E-03	5.10E-03	7.28E-05	**5.17E-03**	1.03E-03
5418674202933	541867	4202933	UCART1	5.59E-03	3.05E-05	**5.62E-03**	1.12E-03	5.27E-03	8.03E-05	**5.35E-03**	1.07E-03
5418774202933	541877	4202933	UCART1	5.72E-03	3.38E-05	**5.75E-03**	1.15E-03	5.38E-03	8.91E-05	**5.47E-03**	1.09E-03
5418874202933	541887	4202933	UCART1	5.75E-03	3.77E-05	**5.79E-03**	1.16E-03	5.41E-03	9.92E-05	**5.51E-03**	1.10E-03
5418974202933	541897	4202933	UCART1	5.73E-03	4.24E-05	**5.78E-03**	1.16E-03	5.40E-03	1.12E-04	**5.51E-03**	1.10E-03
5419074202933	541907	4202933	UCART1	5.68E-03	4.82E-05	**5.73E-03**	1.15E-03	5.35E-03	1.27E-04	**5.48E-03**	1.10E-03
5419174202933	541917	4202933	UCART1	5.56E-03	5.53E-05	**5.62E-03**	1.12E-03	5.24E-03	1.46E-04	**5.39E-03**	1.08E-03
5419274202933	541927	4202933	UCART1	5.42E-03	6.45E-05	**5.48E-03**	1.10E-03	5.10E-03	1.70E-04	**5.27E-03**	1.05E-03
5419374202933	541937	4202933	UCART1	5.17E-03	7.56E-05	**5.25E-03**	1.05E-03	4.87E-03	1.99E-04	**5.07E-03**	1.01E-03
5419474202933	541947	4202933	UCART1	4.92E-03	9.06E-05	**5.01E-03**	1.00E-03	4.63E-03	2.39E-04	**4.87E-03**	9.75E-04
5419574202933	541957	4202933	UCART1	4.66E-03	1.11E-04	**4.77E-03**	9.54E-04	4.39E-03	2.93E-04	**4.68E-03**	9.36E-04
5419674202933	541967	4202933	UCART1	4.35E-03	1.40E-04	**4.49E-03**	8.98E-04	4.10E-03	3.67E-04	**4.46E-03**	8.93E-04
5419774202933	541977	4202933	UCART1	4.02E-03	1.81E-04	**4.20E-03**	8.40E-04	3.78E-03	4.76E-04	**4.26E-03**	8.52E-04
5419874202933	541987	4202933	UCART1	3.73E-03	1.42E-04	**3.88E-03**	7.75E-04	3.52E-03	3.73E-04	**3.89E-03**	7.78E-04
5419974202933	541997	4202933	UCART1	3.43E-03	1.60E-04	**3.59E-03**	7.19E-04	3.23E-03	4.20E-04	**3.65E-03**	7.31E-04
5420074202933	542007	4202933	UCART1	3.14E-03	1.69E-04	**3.31E-03**	6.62E-04	2.96E-03	4.44E-04	**3.40E-03**	6.80E-04
5420174202933	542017	4202933	UCART1	2.85E-03	2.09E-04	**3.06E-03**	6.12E-04	2.68E-03	5.49E-04	**3.23E-03**	6.47E-04
5420274202933	542027	4202933	UCART1	2.59E-03	2.05E-04	**2.79E-03**	5.58E-04	2.44E-03	5.41E-04	**2.98E-03**	5.95E-04
5420374202933	542037	4202933	UCART1	2.34E-03	1.58E-04	**2.50E-03**	5.00E-04	2.20E-03	4.17E-04	**2.62E-03**	5.24E-04
5420474202933	542047	4202933	UCART1	2.12E-03	1.27E-04	**2.25E-03**	4.49E-04	1.99E-03	3.35E-04	**2.33E-03**	4.66E-04
5420574202933	542057	4202933	UCART1	1.93E-03	1.05E-04	**2.03E-03**	4.06E-04	1.81E-03	2.77E-04	**2.09E-03**	4.18E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420674202933	542067	4202933	UCART1	1.75E-03	8.87E-05	**1.84E-03**	3.69E-04	1.65E-03	2.33E-04	**1.89E-03**	3.77E-04
5420774202933	542077	4202933	UCART1	1.60E-03	7.59E-05	**1.68E-03**	3.36E-04	1.51E-03	2.00E-04	**1.71E-03**	3.42E-04
5420874202933	542087	4202933	UCART1	1.47E-03	6.58E-05	**1.53E-03**	3.07E-04	1.38E-03	1.73E-04	**1.55E-03**	3.11E-04
5420974202933	542097	4202933	UCART1	1.35E-03	5.76E-05	**1.40E-03**	2.81E-04	1.27E-03	1.52E-04	**1.42E-03**	2.84E-04
5421074202933	542107	4202933	UCART1	1.24E-03	5.11E-05	**1.29E-03**	2.58E-04	1.17E-03	1.34E-04	**1.30E-03**	2.60E-04
5421174202933	542117	4202933	UCART1	1.14E-03	4.55E-05	**1.19E-03**	2.38E-04	1.08E-03	1.20E-04	**1.20E-03**	2.39E-04
5421274202933	542127	4202933	UCART1	1.06E-03	4.08E-05	**1.10E-03**	2.19E-04	9.95E-04	1.07E-04	**1.10E-03**	2.20E-04
5421374202933	542137	4202933	UCART1	9.77E-04	3.68E-05	**1.01E-03**	2.03E-04	9.20E-04	9.69E-05	**1.02E-03**	2.03E-04
5421474202933	542147	4202933	UCART1	9.05E-04	3.34E-05	**9.39E-04**	1.88E-04	8.53E-04	8.79E-05	**9.40E-04**	1.88E-04
5421574202933	542157	4202933	RESIDENT	8.39E-04	3.04E-05	8.69E-04	1.74E-04	7.90E-04	8.00E-05	8.70E-04	1.74E-04
5421674202933	542167	4202933	RESIDENT	7.78E-04	2.77E-05	8.06E-04	1.61E-04	7.33E-04	7.30E-05	8.06E-04	1.61E-04
5421774202933	542177	4202933	RESIDENT	7.24E-04	2.55E-05	7.50E-04	1.50E-04	6.82E-04	6.71E-05	7.49E-04	1.50E-04
5421874202933	542187	4202933	RESIDENT	6.73E-04	2.34E-05	6.97E-04	1.39E-04	6.34E-04	6.17E-05	6.96E-04	1.39E-04
5421974202933	542197	4202933	RESIDENT	6.28E-04	2.17E-05	6.50E-04	1.30E-04	5.92E-04	5.70E-05	6.49E-04	1.30E-04
5422074202933	542207	4202933	RESIDENT	5.87E-04	2.00E-05	6.07E-04	1.21E-04	5.52E-04	5.28E-05	6.05E-04	1.21E-04
5422174202933	542217	4202933	RESIDENT	5.48E-04	1.86E-05	5.67E-04	1.13E-04	5.16E-04	4.89E-05	5.65E-04	1.13E-04
5422274202933	542227	4202933	RESIDENT	5.13E-04	1.73E-05	5.30E-04	1.06E-04	4.83E-04	4.55E-05	5.28E-04	1.06E-04
5422374202933	542237	4202933	RESIDENT	4.80E-04	1.61E-05	4.97E-04	9.93E-05	4.52E-04	4.24E-05	4.95E-04	9.90E-05
5422474202933	542247	4202933	RESIDENT	4.50E-04	1.50E-05	4.65E-04	9.30E-05	4.24E-04	3.95E-05	4.63E-04	9.26E-05
5422574202933	542257	4202933	RESIDENT	4.23E-04	1.41E-05	4.37E-04	8.73E-05	3.98E-04	3.70E-05	4.35E-04	8.70E-05
5415874202943	541587	4202943	UCART1	3.61E-04	4.39E-06	**3.65E-04**	7.31E-05	3.40E-04	1.16E-05	**3.51E-04**	7.03E-05
5415974202943	541597	4202943	UCART1	3.96E-04	4.64E-06	**4.00E-04**	8.01E-05	3.73E-04	1.22E-05	**3.85E-04**	7.70E-05
5416074202943	541607	4202943	UCART1	4.38E-04	4.94E-06	**4.43E-04**	8.87E-05	4.13E-04	1.30E-05	**4.26E-04**	8.52E-05
5416174202943	541617	4202943	UCART1	4.92E-04	5.29E-06	**4.97E-04**	9.94E-05	4.63E-04	1.39E-05	**4.77E-04**	9.54E-05
5416274202943	541627	4202943	UCART1	5.43E-04	5.59E-06	**5.49E-04**	1.10E-04	5.12E-04	1.47E-05	**5.26E-04**	1.05E-04
5416374202943	541637	4202943	UCART1	5.97E-04	5.89E-06	**6.03E-04**	1.21E-04	5.62E-04	1.55E-05	**5.78E-04**	1.16E-04
5416474202943	541647	4202943	UCART1	6.58E-04	6.20E-06	**6.64E-04**	1.33E-04	6.19E-04	1.63E-05	**6.36E-04**	1.27E-04
5416574202943	541657	4202943	UCART1	7.25E-04	6.54E-06	**7.32E-04**	1.46E-04	6.83E-04	1.72E-05	**7.00E-04**	1.40E-04
5416674202943	541667	4202943	UCART1	8.07E-04	6.94E-06	**8.14E-04**	1.63E-04	7.60E-04	1.83E-05	**7.78E-04**	1.56E-04
5416774202943	541677	4202943	UCART1	8.98E-04	7.37E-06	**9.05E-04**	1.81E-04	8.46E-04	1.94E-05	**8.65E-04**	1.73E-04
5416874202943	541687	4202943	UCART1	9.95E-04	7.80E-06	**1.00E-03**	2.01E-04	9.37E-04	2.05E-05	**9.58E-04**	1.92E-04
5416974202943	541697	4202943	UCART1	1.10E-03	8.27E-06	**1.11E-03**	2.22E-04	1.04E-03	2.18E-05	**1.06E-03**	2.12E-04
5417074202943	541707	4202943	UCART1	1.23E-03	8.80E-06	**1.24E-03**	2.48E-04	1.16E-03	2.32E-05	**1.18E-03**	2.36E-04
5417174202943	541717	4202943	UCART1	1.38E-03	9.40E-06	**1.38E-03**	2.77E-04	1.29E-03	2.47E-05	**1.32E-03**	2.64E-04
5417274202943	541727	4202943	UCART1	1.53E-03	1.00E-05	**1.54E-03**	3.08E-04	1.44E-03	2.63E-05	**1.46E-03**	2.93E-04
5417374202943	541737	4202943	UCART1	1.67E-03	1.06E-05	**1.68E-03**	3.35E-04	1.57E-03	2.78E-05	**1.60E-03**	3.19E-04
5417474202943	541747	4202943	UCART1	1.85E-03	1.13E-05	**1.86E-03**	3.71E-04	1.74E-03	2.97E-05	**1.77E-03**	3.53E-04
5417574202943	541757	4202943	UCART1	2.07E-03	1.22E-05	**2.08E-03**	4.16E-04	1.95E-03	3.21E-05	**1.98E-03**	3.96E-04
5417674202943	541767	4202943	UCART1	2.34E-03	1.32E-05	**2.35E-03**	4.71E-04	2.20E-03	3.47E-05	**2.24E-03**	4.48E-04
5417774202943	541777	4202943	UCART1	2.60E-03	1.42E-05	**2.62E-03**	5.23E-04	2.45E-03	3.74E-05	**2.49E-03**	4.98E-04
5417874202943	541787	4202943	UCART1	2.86E-03	1.52E-05	**2.88E-03**	5.75E-04	2.69E-03	4.01E-05	**2.73E-03**	5.47E-04
5417974202943	541797	4202943	UCART1	3.14E-03	1.64E-05	**3.15E-03**	6.31E-04	2.95E-03	4.31E-05	**3.00E-03**	5.99E-04
5418074202943	541807	4202943	UCART1	3.42E-03	1.77E-05	**3.44E-03**	6.87E-04	3.22E-03	4.65E-05	**3.27E-03**	6.53E-04
5418174202943	541817	4202943	UCART1	3.71E-03	1.91E-05	**3.73E-03**	7.47E-04	3.50E-03	5.03E-05	**3.55E-03**	7.10E-04
5418274202943	541827	4202943	UCART1	4.02E-03	2.08E-05	**4.04E-03**	8.08E-04	3.78E-03	5.48E-05	**3.84E-03**	7.68E-04
5418374202943	541837	4202943	UCART1	4.27E-03	2.27E-05	**4.29E-03**	8.58E-04	4.02E-03	5.96E-05	**4.08E-03**	8.16E-04
5418474202943	541847	4202943	UCART1	4.48E-03	2.47E-05	**4.51E-03**	9.02E-04	4.22E-03	6.51E-05	**4.29E-03**	8.58E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418574202943	541857	4202943	UCART1	4.65E-03	2.71E-05	**4.68E-03**	9.36E-04	4.38E-03	7.13E-05	**4.45E-03**	8.91E-04
5418674202943	541867	4202943	UCART1	4.78E-03	2.98E-05	**4.81E-03**	9.61E-04	4.50E-03	7.85E-05	**4.58E-03**	9.15E-04
5418774202943	541877	4202943	UCART1	4.84E-03	3.30E-05	**4.87E-03**	9.75E-04	4.56E-03	8.67E-05	**4.65E-03**	9.29E-04
5418874202943	541887	4202943	UCART1	4.87E-03	3.67E-05	**4.91E-03**	9.82E-04	4.59E-03	9.67E-05	**4.69E-03**	9.37E-04
5418974202943	541897	4202943	UCART1	4.87E-03	4.13E-05	**4.91E-03**	9.81E-04	4.58E-03	1.09E-04	**4.69E-03**	9.38E-04
5419074202943	541907	4202943	UCART1	4.82E-03	4.68E-05	**4.87E-03**	9.73E-04	4.54E-03	1.23E-04	**4.66E-03**	9.33E-04
5419174202943	541917	4202943	UCART1	4.73E-03	5.35E-05	**4.78E-03**	9.57E-04	4.45E-03	1.41E-04	**4.60E-03**	9.19E-04
5419274202943	541927	4202943	UCART1	4.63E-03	6.23E-05	**4.70E-03**	9.39E-04	4.36E-03	1.64E-04	**4.53E-03**	9.06E-04
5419374202943	541937	4202943	UCART1	4.46E-03	7.26E-05	**4.53E-03**	9.06E-04	4.20E-03	1.91E-04	**4.39E-03**	8.77E-04
5419474202943	541947	4202943	UCART1	4.27E-03	8.65E-05	**4.36E-03**	8.71E-04	4.02E-03	2.28E-04	**4.25E-03**	8.50E-04
5419574202943	541957	4202943	UCART1	4.08E-03	1.06E-04	**4.18E-03**	8.37E-04	3.84E-03	2.78E-04	**4.12E-03**	8.24E-04
5419674202943	541967	4202943	UCART1	3.85E-03	1.32E-04	**3.99E-03**	7.97E-04	3.63E-03	3.48E-04	**3.98E-03**	7.96E-04
5419774202943	541977	4202943	UCART1	3.61E-03	1.71E-04	**3.79E-03**	7.57E-04	3.40E-03	4.51E-04	**3.85E-03**	7.71E-04
5419874202943	541987	4202943	UCART1	3.37E-03	1.80E-04	**3.55E-03**	7.11E-04	3.18E-03	4.73E-04	**3.65E-03**	7.30E-04
5419974202943	541997	4202943	UCART1	3.13E-03	1.71E-04	**3.30E-03**	6.59E-04	2.94E-03	4.50E-04	**3.39E-03**	6.78E-04
5420074202943	542007	4202943	UCART1	2.88E-03	1.72E-04	**3.05E-03**	6.10E-04	2.71E-03	4.53E-04	**3.16E-03**	6.33E-04
5420174202943	542017	4202943	UCART1	2.64E-03	1.60E-04	**2.80E-03**	5.60E-04	2.49E-03	4.21E-04	**2.91E-03**	5.81E-04
5420274202943	542027	4202943	UCART1	2.41E-03	2.20E-04	**2.63E-03**	5.26E-04	2.27E-03	5.78E-04	**2.85E-03**	5.70E-04
5420374202943	542037	4202943	UCART1	2.19E-03	1.67E-04	**2.36E-03**	4.72E-04	2.07E-03	4.40E-04	**2.51E-03**	5.01E-04
5420474202943	542047	4202943	UCART1	2.00E-03	1.33E-04	**2.13E-03**	4.26E-04	1.88E-03	3.51E-04	**2.23E-03**	4.46E-04
5420574202943	542057	4202943	UCART1	1.82E-03	1.09E-04	**1.93E-03**	3.86E-04	1.71E-03	2.88E-04	**2.00E-03**	4.00E-04
5420674202943	542067	4202943	UCART1	1.66E-03	9.16E-05	**1.75E-03**	3.51E-04	1.57E-03	2.41E-04	**1.81E-03**	3.61E-04
5420774202943	542077	4202943	UCART1	1.52E-03	7.82E-05	**1.60E-03**	3.21E-04	1.44E-03	2.06E-04	**1.64E-03**	3.28E-04
5420874202943	542087	4202943	UCART1	1.40E-03	6.77E-05	**1.47E-03**	2.94E-04	1.32E-03	1.78E-04	**1.50E-03**	3.00E-04
5420974202943	542097	4202943	UCART1	1.29E-03	5.91E-05	**1.35E-03**	2.70E-04	1.22E-03	1.56E-04	**1.37E-03**	2.74E-04
5421074202943	542107	4202943	UCART1	1.19E-03	5.22E-05	**1.25E-03**	2.49E-04	1.13E-03	1.37E-04	**1.26E-03**	2.53E-04
5421174202943	542117	4202943	UCART1	1.11E-03	4.64E-05	**1.15E-03**	2.31E-04	1.04E-03	1.22E-04	**1.16E-03**	2.33E-04
5421274202943	542127	4202943	UCART1	1.03E-03	4.15E-05	**1.07E-03**	2.13E-04	9.66E-04	1.09E-04	**1.08E-03**	2.15E-04
5421374202943	542137	4202943	UCART1	9.52E-04	3.74E-05	**9.89E-04**	1.98E-04	8.96E-04	9.84E-05	**9.95E-04**	1.99E-04
5421474202943	542147	4202943	UCART1	8.85E-04	3.38E-05	**9.19E-04**	1.84E-04	8.33E-04	8.91E-05	**9.23E-04**	1.85E-04
5421574202943	542157	4202943	RESIDENT	8.23E-04	3.07E-05	8.54E-04	1.71E-04	7.75E-04	8.09E-05	8.56E-04	1.71E-04
5421674202943	542167	4202943	RESIDENT	7.66E-04	2.80E-05	7.94E-04	1.59E-04	7.22E-04	7.38E-05	7.96E-04	1.59E-04
5421774202943	542177	4202943	RESIDENT	7.15E-04	2.57E-05	7.40E-04	1.48E-04	6.73E-04	6.76E-05	7.41E-04	1.48E-04
5421874202943	542187	4202943	RESIDENT	6.67E-04	2.36E-05	6.91E-04	1.38E-04	6.28E-04	6.22E-05	6.90E-04	1.38E-04
5421974202943	542197	4202943	RESIDENT	6.24E-04	2.18E-05	6.46E-04	1.29E-04	5.88E-04	5.74E-05	6.45E-04	1.29E-04
5422074202943	542207	4202943	RESIDENT	5.84E-04	2.02E-05	6.04E-04	1.21E-04	5.50E-04	5.31E-05	6.03E-04	1.21E-04
5422174202943	542217	4202943	RESIDENT	5.46E-04	1.87E-05	5.65E-04	1.13E-04	5.15E-04	4.92E-05	5.64E-04	1.13E-04
5422274202943	542227	4202943	RESIDENT	5.12E-04	1.74E-05	5.29E-04	1.06E-04	4.82E-04	4.57E-05	5.28E-04	1.06E-04
5422374202943	542237	4202943	RESIDENT	4.81E-04	1.62E-05	4.97E-04	9.95E-05	4.53E-04	4.26E-05	4.96E-04	9.92E-05
5422474202943	542247	4202943	RESIDENT	4.51E-04	1.51E-05	4.67E-04	9.33E-05	4.25E-04	3.98E-05	4.65E-04	9.30E-05
5422574202943	542257	4202943	RESIDENT	4.25E-04	1.41E-05	4.39E-04	8.77E-05	4.00E-04	3.72E-05	4.37E-04	8.74E-05
5415874202953	541587	4202953	UCART1	3.64E-04	4.29E-06	**3.69E-04**	7.37E-05	3.43E-04	1.13E-05	**3.54E-04**	7.09E-05
5415974202953	541597	4202953	UCART1	4.01E-04	4.54E-06	**4.05E-04**	8.10E-05	3.77E-04	1.19E-05	**3.89E-04**	7.78E-05
5416074202953	541607	4202953	UCART1	4.46E-04	4.86E-06	**4.50E-04**	9.01E-05	4.20E-04	1.28E-05	**4.32E-04**	8.65E-05
5416174202953	541617	4202953	UCART1	4.98E-04	5.24E-06	**5.03E-04**	1.01E-04	4.69E-04	1.38E-05	**4.83E-04**	9.66E-05
5416274202953	541627	4202953	UCART1	5.57E-04	5.57E-06	**5.62E-04**	1.12E-04	5.24E-04	1.47E-05	**5.39E-04**	1.08E-04
5416374202953	541637	4202953	UCART1	6.11E-04	5.86E-06	**6.17E-04**	1.23E-04	5.75E-04	1.54E-05	**5.91E-04**	1.18E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416474202953	541647	4202953	UCART1	6.71E-04	6.17E-06	**6.77E-04**	1.35E-04	6.32E-04	1.62E-05	**6.48E-04**	1.30E-04
5416574202953	541657	4202953	UCART1	7.38E-04	6.50E-06	**7.45E-04**	1.49E-04	6.95E-04	1.71E-05	**7.12E-04**	1.42E-04
5416674202953	541667	4202953	UCART1	8.17E-04	6.88E-06	**8.24E-04**	1.65E-04	7.70E-04	1.81E-05	**7.88E-04**	1.58E-04
5416774202953	541677	4202953	UCART1	9.06E-04	7.31E-06	**9.14E-04**	1.83E-04	8.54E-04	1.93E-05	**8.73E-04**	1.75E-04
5416874202953	541687	4202953	UCART1	1.00E-03	7.74E-06	**1.01E-03**	2.02E-04	9.43E-04	2.04E-05	**9.63E-04**	1.93E-04
5416974202953	541697	4202953	UCART1	1.11E-03	8.21E-06	**1.12E-03**	2.23E-04	1.04E-03	2.16E-05	**1.06E-03**	2.13E-04
5417074202953	541707	4202953	UCART1	1.23E-03	8.73E-06	**1.24E-03**	2.47E-04	1.16E-03	2.30E-05	**1.18E-03**	2.36E-04
5417174202953	541717	4202953	UCART1	1.36E-03	9.33E-06	**1.37E-03**	2.75E-04	1.29E-03	2.46E-05	**1.31E-03**	2.62E-04
5417274202953	541727	4202953	UCART1	1.51E-03	9.94E-06	**1.52E-03**	3.04E-04	1.42E-03	2.62E-05	**1.45E-03**	2.89E-04
5417374202953	541737	4202953	UCART1	1.63E-03	1.05E-05	**1.64E-03**	3.28E-04	1.54E-03	2.76E-05	**1.56E-03**	3.13E-04
5417474202953	541747	4202953	UCART1	1.79E-03	1.12E-05	**1.81E-03**	3.61E-04	1.69E-03	2.94E-05	**1.72E-03**	3.44E-04
5417574202953	541757	4202953	UCART1	1.98E-03	1.20E-05	**2.00E-03**	3.99E-04	1.87E-03	3.17E-05	**1.90E-03**	3.80E-04
5417674202953	541767	4202953	UCART1	2.22E-03	1.30E-05	**2.24E-03**	4.47E-04	2.09E-03	3.42E-05	**2.13E-03**	4.26E-04
5417774202953	541777	4202953	UCART1	2.45E-03	1.40E-05	**2.46E-03**	4.92E-04	2.31E-03	3.69E-05	**2.34E-03**	4.68E-04
5417874202953	541787	4202953	UCART1	2.67E-03	1.50E-05	**2.68E-03**	5.37E-04	2.51E-03	3.96E-05	**2.55E-03**	5.11E-04
5417974202953	541797	4202953	UCART1	2.90E-03	1.62E-05	**2.91E-03**	5.82E-04	2.73E-03	4.26E-05	**2.77E-03**	5.54E-04
5418074202953	541807	4202953	UCART1	3.12E-03	1.74E-05	**3.14E-03**	6.28E-04	2.94E-03	4.59E-05	**2.99E-03**	5.98E-04
5418174202953	541817	4202953	UCART1	3.35E-03	1.88E-05	**3.37E-03**	6.74E-04	3.16E-03	4.96E-05	**3.21E-03**	6.41E-04
5418274202953	541827	4202953	UCART1	3.57E-03	2.05E-05	**3.59E-03**	7.18E-04	3.36E-03	5.38E-05	**3.42E-03**	6.83E-04
5418374202953	541837	4202953	UCART1	3.75E-03	2.22E-05	**3.77E-03**	7.55E-04	3.53E-03	5.85E-05	**3.59E-03**	7.18E-04
5418474202953	541847	4202953	UCART1	3.91E-03	2.42E-05	**3.93E-03**	7.87E-04	3.68E-03	6.38E-05	**3.75E-03**	7.49E-04
5418574202953	541857	4202953	UCART1	4.02E-03	2.65E-05	**4.05E-03**	8.10E-04	3.79E-03	6.97E-05	**3.86E-03**	7.72E-04
5418674202953	541867	4202953	UCART1	4.11E-03	2.92E-05	**4.14E-03**	8.29E-04	3.87E-03	7.67E-05	**3.95E-03**	7.90E-04
5418774202953	541877	4202953	UCART1	4.16E-03	3.22E-05	**4.19E-03**	8.38E-04	3.92E-03	8.47E-05	**4.00E-03**	8.00E-04
5418874202953	541887	4202953	UCART1	4.19E-03	3.59E-05	**4.22E-03**	8.45E-04	3.94E-03	9.44E-05	**4.04E-03**	8.08E-04
5418974202953	541897	4202953	UCART1	4.18E-03	4.02E-05	**4.22E-03**	8.44E-04	3.94E-03	1.06E-04	**4.04E-03**	8.08E-04
5419074202953	541907	4202953	UCART1	4.14E-03	4.55E-05	**4.19E-03**	8.37E-04	3.90E-03	1.20E-04	**4.02E-03**	8.04E-04
5419174202953	541917	4202953	UCART1	4.07E-03	5.18E-05	**4.12E-03**	8.25E-04	3.84E-03	1.36E-04	**3.97E-03**	7.94E-04
5419274202953	541927	4202953	UCART1	4.00E-03	6.00E-05	**4.06E-03**	8.12E-04	3.77E-03	1.58E-04	**3.92E-03**	7.85E-04
5419374202953	541937	4202953	UCART1	3.88E-03	6.99E-05	**3.95E-03**	7.89E-04	3.65E-03	1.84E-04	**3.83E-03**	7.67E-04
5419474202953	541947	4202953	UCART1	3.74E-03	8.28E-05	**3.82E-03**	7.64E-04	3.52E-03	2.18E-04	**3.74E-03**	7.48E-04
5419574202953	541957	4202953	UCART1	3.60E-03	1.01E-04	**3.70E-03**	7.39E-04	3.39E-03	2.65E-04	**3.65E-03**	7.30E-04
5419674202953	541967	4202953	UCART1	3.44E-03	1.26E-04	**3.56E-03**	7.13E-04	3.24E-03	3.31E-04	**3.57E-03**	7.14E-04
5419774202953	541977	4202953	UCART1	3.24E-03	1.61E-04	**3.40E-03**	6.81E-04	3.05E-03	4.23E-04	**3.48E-03**	6.95E-04
5419874202953	541987	4202953	UCART1	3.05E-03	2.18E-04	**3.27E-03**	6.53E-04	2.87E-03	5.74E-04	**3.44E-03**	6.89E-04
5419974202953	541997	4202953	UCART1	2.85E-03	1.52E-04	**3.00E-03**	6.00E-04	2.68E-03	3.99E-04	**3.08E-03**	6.17E-04
5420074202953	542007	4202953	UCART1	2.64E-03	1.67E-04	**2.81E-03**	5.62E-04	2.49E-03	4.40E-04	**2.93E-03**	5.86E-04
5420174202953	542017	4202953	UCART1	2.45E-03	1.68E-04	**2.61E-03**	5.23E-04	2.30E-03	4.43E-04	**2.75E-03**	5.49E-04
5420274202953	542027	4202953	UCART1	2.24E-03	1.86E-04	**2.43E-03**	4.86E-04	2.11E-03	4.89E-04	**2.60E-03**	5.20E-04
5420374202953	542037	4202953	UCART1	2.06E-03	1.77E-04	**2.24E-03**	4.47E-04	1.94E-03	4.66E-04	**2.41E-03**	4.81E-04
5420474202953	542047	4202953	UCART1	1.88E-03	1.39E-04	**2.02E-03**	4.04E-04	1.77E-03	3.67E-04	**2.14E-03**	4.28E-04
5420574202953	542057	4202953	UCART1	1.72E-03	1.13E-04	**1.83E-03**	3.66E-04	1.62E-03	2.98E-04	**1.92E-03**	3.83E-04
5420674202953	542067	4202953	UCART1	1.57E-03	9.42E-05	**1.67E-03**	3.33E-04	1.48E-03	2.48E-04	**1.73E-03**	3.46E-04
5420774202953	542077	4202953	UCART1	1.45E-03	8.03E-05	**1.53E-03**	3.06E-04	1.36E-03	2.11E-04	**1.57E-03**	3.15E-04
5420874202953	542087	4202953	UCART1	1.34E-03	6.96E-05	**1.41E-03**	2.82E-04	1.26E-03	1.83E-04	**1.44E-03**	2.89E-04
5420974202953	542097	4202953	UCART1	1.24E-03	6.06E-05	**1.30E-03**	2.60E-04	1.17E-03	1.59E-04	**1.32E-03**	2.65E-04
5421074202953	542107	4202953	UCART1	1.15E-03	5.32E-05	**1.20E-03**	2.40E-04	1.08E-03	1.40E-04	**1.22E-03**	2.44E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421174202953	542117	4202953	UCART1	1.07E-03	4.73E-05	**1.11E-03**	**2.23E-04**	1.00E-03	1.25E-04	**1.13E-03**	**2.26E-04**
5421274202953	542127	4202953	UCART1	9.92E-04	4.23E-05	**1.03E-03**	**2.07E-04**	9.34E-04	1.11E-04	**1.05E-03**	**2.09E-04**
5421374202953	542137	4202953	UCART1	9.24E-04	3.80E-05	**9.61E-04**	**1.92E-04**	8.70E-04	9.99E-05	**9.70E-04**	**1.94E-04**
5421474202953	542147	4202953	RESIDENT	8.61E-04	3.43E-05	8.95E-04	1.79E-04	8.11E-04	9.02E-05	9.01E-04	1.80E-04
5421574202953	542157	4202953	RESIDENT	8.04E-04	3.11E-05	8.35E-04	1.67E-04	7.57E-04	8.18E-05	8.38E-04	1.68E-04
5421674202953	542167	4202953	RESIDENT	7.51E-04	2.83E-05	7.79E-04	1.56E-04	7.07E-04	7.46E-05	7.82E-04	1.56E-04
5421774202953	542177	4202953	RESIDENT	7.02E-04	2.59E-05	7.28E-04	1.46E-04	6.61E-04	6.82E-05	7.30E-04	1.46E-04
5421874202953	542187	4202953	RESIDENT	6.57E-04	2.38E-05	6.81E-04	1.36E-04	6.19E-04	6.26E-05	6.81E-04	1.36E-04
5421974202953	542197	4202953	RESIDENT	6.17E-04	2.19E-05	6.39E-04	1.28E-04	5.81E-04	5.78E-05	6.38E-04	1.28E-04
5422074202953	542207	4202953	RESIDENT	5.79E-04	2.03E-05	5.99E-04	1.20E-04	5.45E-04	5.34E-05	5.99E-04	1.20E-04
5422174202953	542217	4202953	RESIDENT	5.43E-04	1.88E-05	5.62E-04	1.12E-04	5.11E-04	4.95E-05	5.61E-04	1.12E-04
5422274202953	542227	4202953	RESIDENT	5.10E-04	1.74E-05	5.27E-04	1.05E-04	4.80E-04	4.59E-05	5.26E-04	1.05E-04
5422374202953	542237	4202953	RESIDENT	4.80E-04	1.63E-05	4.96E-04	9.92E-05	4.52E-04	4.28E-05	4.95E-04	9.89E-05
5422474202953	542247	4202953	RESIDENT	4.51E-04	1.52E-05	4.67E-04	9.33E-05	4.25E-04	3.99E-05	4.65E-04	9.30E-05
5422574202953	542257	4202953	RESIDENT	4.25E-04	1.42E-05	4.39E-04	8.78E-05	4.00E-04	3.73E-05	4.38E-04	8.75E-05
5415874202963	541587	4202963	UCART1	3.74E-04	4.27E-06	**3.78E-04**	**7.56E-05**	3.52E-04	1.12E-05	**3.63E-04**	**7.27E-05**
5415974202963	541597	4202963	UCART1	4.10E-04	4.50E-06	**4.14E-04**	**8.29E-05**	3.86E-04	1.19E-05	**3.98E-04**	**7.96E-05**
5416074202963	541607	4202963	UCART1	4.56E-04	4.83E-06	**4.60E-04**	**9.21E-05**	4.29E-04	1.27E-05	**4.42E-04**	**8.84E-05**
5416174202963	541617	4202963	UCART1	5.08E-04	5.19E-06	**5.13E-04**	**1.03E-04**	4.79E-04	1.37E-05	**4.92E-04**	**9.84E-05**
5416274202963	541627	4202963	UCART1	5.69E-04	5.54E-06	**5.74E-04**	**1.15E-04**	5.35E-04	1.46E-05	**5.50E-04**	**1.10E-04**
5416374202963	541637	4202963	RESIDENT	6.23E-04	5.83E-06	6.29E-04	1.26E-04	5.87E-04	1.53E-05	6.02E-04	1.20E-04
5416474202963	541647	4202963	RESIDENT	6.78E-04	6.14E-06	6.85E-04	1.37E-04	6.39E-04	1.62E-05	6.55E-04	1.31E-04
5416574202963	541657	4202963	RESIDENT	7.46E-04	6.48E-06	7.52E-04	1.50E-04	7.02E-04	1.71E-05	7.19E-04	1.44E-04
5416674202963	541667	4202963	RESIDENT	8.20E-04	6.84E-06	8.26E-04	1.65E-04	7.72E-04	1.80E-05	7.90E-04	1.58E-04
5416774202963	541677	4202963	UCART1	9.12E-04	7.26E-06	**9.20E-04**	**1.84E-04**	8.59E-04	1.91E-05	**8.78E-04**	**1.76E-04**
5416874202963	541687	4202963	UCART1	1.00E-03	7.69E-06	**1.01E-03**	**2.03E-04**	9.46E-04	2.02E-05	**9.67E-04**	**1.93E-04**
5416974202963	541697	4202963	UCART1	1.10E-03	8.16E-06	**1.11E-03**	**2.21E-04**	1.03E-03	2.15E-05	**1.06E-03**	**2.11E-04**
5417074202963	541707	4202963	UCART1	1.21E-03	8.68E-06	**1.22E-03**	**2.44E-04**	1.14E-03	2.28E-05	**1.16E-03**	**2.32E-04**
5417174202963	541717	4202963	UCART1	1.34E-03	9.25E-06	**1.35E-03**	**2.70E-04**	1.26E-03	2.44E-05	**1.29E-03**	**2.58E-04**
5417274202963	541727	4202963	UCART1	1.48E-03	9.86E-06	**1.48E-03**	**2.97E-04**	1.39E-03	2.60E-05	**1.42E-03**	**2.83E-04**
5417374202963	541737	4202963	UCART1	1.59E-03	1.04E-05	**1.60E-03**	**3.20E-04**	1.50E-03	2.75E-05	**1.53E-03**	**3.05E-04**
5417474202963	541747	4202963	UCART1	1.74E-03	1.11E-05	**1.75E-03**	**3.50E-04**	1.64E-03	2.93E-05	**1.67E-03**	**3.33E-04**
5417574202963	541757	4202963	UCART1	1.90E-03	1.19E-05	**1.91E-03**	**3.82E-04**	1.79E-03	3.14E-05	**1.82E-03**	**3.64E-04**
5417674202963	541767	4202963	UCART1	2.10E-03	1.29E-05	**2.12E-03**	**4.23E-04**	1.98E-03	3.39E-05	**2.01E-03**	**4.03E-04**
5417774202963	541777	4202963	UCART1	2.29E-03	1.38E-05	**2.30E-03**	**4.61E-04**	2.16E-03	3.64E-05	**2.19E-03**	**4.38E-04**
5417874202963	541787	4202963	UCART1	2.47E-03	1.48E-05	**2.48E-03**	**4.97E-04**	2.32E-03	3.90E-05	**2.36E-03**	**4.73E-04**
5417974202963	541797	4202963	UCART1	2.66E-03	1.60E-05	**2.68E-03**	**5.36E-04**	2.51E-03	4.20E-05	**2.55E-03**	**5.10E-04**
5418074202963	541807	4202963	UCART1	2.84E-03	1.72E-05	**2.86E-03**	**5.72E-04**	2.68E-03	4.52E-05	**2.72E-03**	**5.45E-04**
5418174202963	541817	4202963	UCART1	3.02E-03	1.86E-05	**3.04E-03**	**6.08E-04**	2.85E-03	4.89E-05	**2.90E-03**	**5.79E-04**
5418274202963	541827	4202963	UCART1	3.18E-03	2.01E-05	**3.20E-03**	**6.41E-04**	3.00E-03	5.29E-05	**3.05E-03**	**6.10E-04**
5418374202963	541837	4202963	UCART1	3.32E-03	2.18E-05	**3.34E-03**	**6.68E-04**	3.12E-03	5.74E-05	**3.18E-03**	**6.36E-04**
5418474202963	541847	4202963	UCART1	3.43E-03	2.37E-05	**3.45E-03**	**6.91E-04**	3.23E-03	6.25E-05	**3.29E-03**	**6.58E-04**
5418574202963	541857	4202963	UCART1	3.51E-03	2.59E-05	**3.54E-03**	**7.08E-04**	3.31E-03	6.83E-05	**3.38E-03**	**6.75E-04**
5418674202963	541867	4202963	UCART1	3.58E-03	2.85E-05	**3.60E-03**	**7.21E-04**	3.37E-03	7.50E-05	**3.44E-03**	**6.88E-04**
5418774202963	541877	4202963	UCART1	3.62E-03	3.15E-05	**3.65E-03**	**7.31E-04**	3.41E-03	8.30E-05	**3.49E-03**	**6.99E-04**
5418874202963	541887	4202963	UCART1	3.64E-03	3.51E-05	**3.68E-03**	**7.35E-04**	3.43E-03	9.23E-05	**3.52E-03**	**7.04E-04**
5418974202963	541897	4202963	UCART1	3.63E-03	3.92E-05	**3.67E-03**	**7.34E-04**	3.42E-03	1.03E-04	**3.52E-03**	**7.04E-04**

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419074202963	541907	4202963	UCART1	3.59E-03	4.42E-05	**3.64E-03**	7.28E-04	3.38E-03	1.16E-04	**3.50E-03**	7.00E-04
5419174202963	541917	4202963	UCART1	3.54E-03	5.02E-05	**3.59E-03**	7.19E-04	3.34E-03	1.32E-04	**3.47E-03**	6.94E-04
5419274202963	541927	4202963	UCART1	3.48E-03	5.79E-05	**3.54E-03**	7.08E-04	3.28E-03	1.52E-04	**3.43E-03**	6.87E-04
5419374202963	541937	4202963	UCART1	3.41E-03	6.74E-05	**3.47E-03**	6.95E-04	3.21E-03	1.77E-04	**3.39E-03**	6.77E-04
5419474202963	541947	4202963	UCART1	3.31E-03	7.96E-05	**3.39E-03**	6.77E-04	3.11E-03	2.09E-04	**3.32E-03**	6.64E-04
5419574202963	541957	4202963	UCART1	3.20E-03	9.62E-05	**3.30E-03**	6.59E-04	3.01E-03	2.53E-04	**3.27E-03**	6.53E-04
5419674202963	541967	4202963	UCART1	3.08E-03	1.19E-04	**3.20E-03**	6.40E-04	2.90E-03	3.14E-04	**3.21E-03**	6.43E-04
5419774202963	541977	4202963	UCART1	2.92E-03	1.51E-04	**3.07E-03**	6.15E-04	2.75E-03	3.97E-04	**3.15E-03**	6.30E-04
5419874202963	541987	4202963	UCART1	2.77E-03	2.01E-04	**2.97E-03**	5.94E-04	2.61E-03	5.30E-04	**3.14E-03**	6.27E-04
5419974202963	541997	4202963	UCART1	2.60E-03	2.00E-04	**2.80E-03**	5.61E-04	2.45E-03	5.27E-04	**2.98E-03**	5.96E-04
5420074202963	542007	4202963	UCART1	2.44E-03	1.71E-04	**2.61E-03**	5.21E-04	2.29E-03	4.50E-04	**2.74E-03**	5.49E-04
5420174202963	542017	4202963	UCART1	2.27E-03	1.65E-04	**2.43E-03**	4.86E-04	2.13E-03	4.34E-04	**2.57E-03**	5.14E-04
5420274202963	542027	4202963	UCART1	2.09E-03	1.48E-04	**2.24E-03**	4.48E-04	1.97E-03	3.90E-04	**2.36E-03**	4.72E-04
5420374202963	542037	4202963	UCART1	1.93E-03	1.87E-04	**2.12E-03**	4.23E-04	1.82E-03	4.93E-04	**2.31E-03**	4.62E-04
5420474202963	542047	4202963	UCART1	1.77E-03	1.45E-04	**1.91E-03**	3.83E-04	1.67E-03	3.83E-04	**2.05E-03**	4.10E-04
5420574202963	542057	4202963	UCART1	1.62E-03	1.17E-04	**1.74E-03**	3.48E-04	1.53E-03	3.09E-04	**1.84E-03**	3.67E-04
5420674202963	542067	4202963	UCART1	1.49E-03	9.71E-05	**1.58E-03**	3.17E-04	1.40E-03	2.55E-04	**1.66E-03**	3.31E-04
5420774202963	542077	4202963	UCART1	1.37E-03	8.25E-05	**1.46E-03**	2.91E-04	1.29E-03	2.17E-04	**1.51E-03**	3.02E-04
5420874202963	542087	4202963	UCART1	1.28E-03	7.14E-05	**1.35E-03**	2.69E-04	1.20E-03	1.88E-04	**1.39E-03**	2.78E-04
5420974202963	542097	4202963	UCART1	1.18E-03	6.20E-05	**1.24E-03**	2.49E-04	1.11E-03	1.63E-04	**1.28E-03**	2.55E-04
5421074202963	542107	4202963	UCART1	1.10E-03	5.44E-05	**1.15E-03**	2.30E-04	1.03E-03	1.43E-04	**1.18E-03**	2.35E-04
5421174202963	542117	4202963	UCART1	1.02E-03	4.82E-05	**1.07E-03**	2.14E-04	9.64E-04	1.27E-04	**1.09E-03**	2.18E-04
5421274202963	542127	4202963	UCART1	9.56E-04	4.30E-05	**9.99E-04**	2.00E-04	9.00E-04	1.13E-04	**1.01E-03**	2.03E-04
5421374202963	542137	4202963	UCART1	8.92E-04	3.85E-05	**9.31E-04**	1.86E-04	8.40E-04	1.01E-04	**9.42E-04**	1.88E-04
5421474202963	542147	4202963	UCART1	8.34E-04	3.47E-05	**8.69E-04**	1.74E-04	7.86E-04	9.13E-05	**8.77E-04**	1.75E-04
5421574202963	542157	4202963	UCART1	7.81E-04	3.14E-05	**8.12E-04**	1.62E-04	7.35E-04	8.26E-05	**8.18E-04**	1.64E-04
5421674202963	542167	4202963	UCART1	7.31E-04	2.85E-05	**7.60E-04**	1.52E-04	6.89E-04	7.51E-05	**7.64E-04**	1.53E-04
5421774202963	542177	4202963	UCART1	6.87E-04	2.61E-05	**7.13E-04**	1.43E-04	6.47E-04	6.87E-05	**7.15E-04**	1.43E-04
5421874202963	542187	4202963	RESIDENT	6.45E-04	2.39E-05	6.69E-04	1.34E-04	6.07E-04	6.30E-05	6.70E-04	1.34E-04
5421974202963	542197	4202963	RESIDENT	6.07E-04	2.21E-05	6.29E-04	1.26E-04	5.71E-04	5.81E-05	6.29E-04	1.26E-04
5422074202963	542207	4202963	RESIDENT	5.71E-04	2.04E-05	5.92E-04	1.18E-04	5.38E-04	5.37E-05	5.92E-04	1.18E-04
5422174202963	542217	4202963	RESIDENT	5.38E-04	1.89E-05	5.56E-04	1.11E-04	5.06E-04	4.97E-05	5.56E-04	1.11E-04
5422274202963	542227	4202963	RESIDENT	5.06E-04	1.75E-05	5.24E-04	1.05E-04	4.77E-04	4.62E-05	5.23E-04	1.05E-04
5422374202963	542237	4202963	RESIDENT	4.76E-04	1.63E-05	4.93E-04	9.85E-05	4.49E-04	4.29E-05	4.92E-04	9.83E-05
5422474202963	542247	4202963	RESIDENT	4.49E-04	1.52E-05	4.64E-04	9.29E-05	4.23E-04	4.00E-05	4.63E-04	9.26E-05
5415974202973	541597	4202973	UCART1	4.21E-04	4.50E-06	**4.26E-04**	8.52E-05	3.97E-04	1.19E-05	**4.09E-04**	8.17E-05
5416074202973	541607	4202973	UCART1	4.67E-04	4.82E-06	**4.72E-04**	9.44E-05	4.40E-04	1.27E-05	**4.53E-04**	9.05E-05
5416174202973	541617	4202973	UCART1	5.20E-04	5.17E-06	**5.25E-04**	1.05E-04	4.90E-04	1.36E-05	**5.03E-04**	1.01E-04
5416274202973	541627	4202973	UCART1	5.74E-04	5.50E-06	**5.80E-04**	1.16E-04	5.41E-04	1.45E-05	**5.55E-04**	1.11E-04
5416374202973	541637	4202973	RESIDENT	6.28E-04	5.79E-06	6.33E-04	1.27E-04	5.91E-04	1.52E-05	6.06E-04	1.21E-04
5416474202973	541647	4202973	RESIDENT	6.90E-04	6.13E-06	6.96E-04	1.39E-04	6.50E-04	1.61E-05	6.66E-04	1.33E-04
5416574202973	541657	4202973	RESIDENT	7.64E-04	6.48E-06	7.70E-04	1.54E-04	7.19E-04	1.71E-05	7.36E-04	1.47E-04
5416674202973	541667	4202973	RESIDENT	8.28E-04	6.82E-06	8.35E-04	1.67E-04	7.80E-04	1.80E-05	7.98E-04	1.60E-04
5416774202973	541677	4202973	UCART1	9.09E-04	7.23E-06	**9.17E-04**	1.83E-04	8.56E-04	1.90E-05	**8.75E-04**	1.75E-04
5416874202973	541687	4202973	UCART1	9.97E-04	7.66E-06	**1.00E-03**	2.01E-04	9.39E-04	2.02E-05	**9.59E-04**	1.92E-04
5416974202973	541697	4202973	UCART1	1.09E-03	8.10E-06	**1.10E-03**	2.20E-04	1.03E-03	2.13E-05	**1.05E-03**	2.09E-04
5417074202973	541707	4202973	UCART1	1.19E-03	8.58E-06	**1.20E-03**	2.40E-04	1.12E-03	2.26E-05	**1.14E-03**	2.29E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417174202973	541717	4202973	UCART1	1.30E-03	9.13E-06	**1.31E-03**	2.62E-04	1.22E-03	2.40E-05	**1.25E-03**	2.49E-04
5417274202973	541727	4202973	UCART1	1.42E-03	9.74E-06	**1.43E-03**	2.85E-04	1.33E-03	2.56E-05	**1.36E-03**	2.72E-04
5417374202973	541737	4202973	UCART1	1.54E-03	1.04E-05	**1.55E-03**	3.10E-04	1.45E-03	2.73E-05	**1.48E-03**	2.96E-04
5417474202973	541747	4202973	UCART1	1.67E-03	1.11E-05	**1.68E-03**	3.36E-04	1.57E-03	2.92E-05	**1.60E-03**	3.20E-04
5417574202973	541757	4202973	UCART1	1.81E-03	1.19E-05	**1.82E-03**	3.65E-04	1.71E-03	3.12E-05	**1.74E-03**	3.47E-04
5417674202973	541767	4202973	UCART1	1.96E-03	1.27E-05	**1.97E-03**	3.95E-04	1.85E-03	3.35E-05	**1.88E-03**	3.76E-04
5417774202973	541777	4202973	UCART1	2.14E-03	1.36E-05	**2.15E-03**	4.30E-04	2.01E-03	3.59E-05	**2.05E-03**	4.09E-04
5417874202973	541787	4202973	UCART1	2.28E-03	1.46E-05	**2.30E-03**	4.60E-04	2.15E-03	3.85E-05	**2.19E-03**	4.38E-04
5417974202973	541797	4202973	UCART1	2.44E-03	1.57E-05	**2.46E-03**	4.92E-04	2.30E-03	4.14E-05	**2.34E-03**	4.68E-04
5418074202973	541807	4202973	UCART1	2.59E-03	1.69E-05	**2.60E-03**	5.21E-04	2.43E-03	4.45E-05	**2.48E-03**	4.96E-04
5418174202973	541817	4202973	UCART1	2.73E-03	1.83E-05	**2.75E-03**	5.49E-04	2.57E-03	4.81E-05	**2.62E-03**	5.23E-04
5418274202973	541827	4202973	UCART1	2.85E-03	1.98E-05	**2.87E-03**	5.75E-04	2.69E-03	5.21E-05	**2.74E-03**	5.48E-04
5418374202973	541837	4202973	UCART1	2.95E-03	2.14E-05	**2.97E-03**	5.94E-04	2.78E-03	5.63E-05	**2.83E-03**	5.67E-04
5418474202973	541847	4202973	UCART1	3.03E-03	2.33E-05	**3.05E-03**	6.11E-04	2.85E-03	6.13E-05	**2.92E-03**	5.83E-04
5418574202973	541857	4202973	UCART1	3.09E-03	2.54E-05	**3.12E-03**	6.23E-04	2.91E-03	6.69E-05	**2.98E-03**	5.95E-04
5418674202973	541867	4202973	UCART1	3.13E-03	2.79E-05	**3.16E-03**	6.32E-04	2.95E-03	7.33E-05	**3.02E-03**	6.05E-04
5418774202973	541877	4202973	UCART1	3.16E-03	3.08E-05	**3.19E-03**	6.39E-04	2.98E-03	8.09E-05	**3.06E-03**	6.12E-04
5418874202973	541887	4202973	UCART1	3.17E-03	3.41E-05	**3.21E-03**	6.41E-04	2.99E-03	8.98E-05	**3.08E-03**	6.15E-04
5418974202973	541897	4202973	UCART1	3.17E-03	3.82E-05	**3.21E-03**	6.42E-04	2.99E-03	1.01E-04	**3.09E-03**	6.18E-04
5419074202973	541907	4202973	UCART1	3.15E-03	4.29E-05	**3.19E-03**	6.38E-04	2.96E-03	1.13E-04	**3.08E-03**	6.15E-04
5419174202973	541917	4202973	UCART1	3.11E-03	4.87E-05	**3.16E-03**	6.31E-04	2.93E-03	1.28E-04	**3.05E-03**	6.11E-04
5419274202973	541927	4202973	UCART1	3.07E-03	5.59E-05	**3.12E-03**	6.24E-04	2.89E-03	1.47E-04	**3.03E-03**	6.07E-04
5419374202973	541937	4202973	UCART1	3.02E-03	6.51E-05	**3.08E-03**	6.16E-04	2.84E-03	1.71E-04	**3.01E-03**	6.02E-04
5419474202973	541947	4202973	UCART1	2.94E-03	7.65E-05	**3.02E-03**	6.03E-04	2.77E-03	2.01E-04	**2.97E-03**	5.94E-04
5419574202973	541957	4202973	UCART1	2.86E-03	9.19E-05	**2.95E-03**	5.90E-04	2.69E-03	2.42E-04	**2.94E-03**	5.87E-04
5419674202973	541967	4202973	UCART1	2.77E-03	1.13E-04	**2.88E-03**	5.77E-04	2.61E-03	2.99E-04	**2.91E-03**	5.82E-04
5419774202973	541977	4202973	UCART1	2.65E-03	1.42E-04	**2.79E-03**	5.58E-04	2.49E-03	3.75E-04	**2.87E-03**	5.74E-04
5419874202973	541987	4202973	UCART1	2.52E-03	1.87E-04	**2.71E-03**	5.42E-04	2.37E-03	4.92E-04	**2.87E-03**	5.73E-04
5419974202973	541997	4202973	UCART1	2.38E-03	1.41E-04	**2.52E-03**	5.05E-04	2.24E-03	3.71E-04	**2.61E-03**	5.23E-04
5420074202973	542007	4202973	UCART1	2.25E-03	1.61E-04	**2.41E-03**	4.82E-04	2.12E-03	4.24E-04	**2.54E-03**	5.09E-04
5420174202973	542017	4202973	UCART1	2.10E-03	1.71E-04	**2.27E-03**	4.55E-04	1.98E-03	4.50E-04	**2.43E-03**	4.86E-04
5420274202973	542027	4202973	UCART1	1.95E-03	2.02E-04	**2.15E-03**	4.31E-04	1.84E-03	5.31E-04	**2.37E-03**	4.74E-04
5420374202973	542037	4202973	UCART1	1.81E-03	1.98E-04	**2.01E-03**	4.02E-04	1.70E-03	5.22E-04	**2.23E-03**	4.45E-04
5420474202973	542047	4202973	UCART1	1.67E-03	1.52E-04	**1.82E-03**	3.64E-04	1.57E-03	4.00E-04	**1.97E-03**	3.94E-04
5420574202973	542057	4202973	UCART1	1.53E-03	1.22E-04	**1.66E-03**	3.31E-04	1.44E-03	3.20E-04	**1.76E-03**	3.53E-04
5420674202973	542067	4202973	UCART1	1.41E-03	1.00E-04	**1.51E-03**	3.02E-04	1.33E-03	2.64E-04	**1.59E-03**	3.18E-04
5420774202973	542077	4202973	UCART1	1.31E-03	8.48E-05	**1.39E-03**	2.78E-04	1.23E-03	2.23E-04	**1.45E-03**	2.91E-04
5420874202973	542087	4202973	UCART1	1.21E-03	7.31E-05	**1.29E-03**	2.57E-04	1.14E-03	1.92E-04	**1.34E-03**	2.67E-04
5420974202973	542097	4202973	UCART1	1.13E-03	6.34E-05	**1.19E-03**	2.38E-04	1.06E-03	1.67E-04	**1.23E-03**	2.46E-04
5421074202973	542107	4202973	UCART1	1.05E-03	5.55E-05	**1.11E-03**	2.21E-04	9.88E-04	1.46E-04	**1.13E-03**	2.27E-04
5421174202973	542117	4202973	UCART1	9.81E-04	4.91E-05	**1.03E-03**	2.06E-04	9.24E-04	1.29E-04	**1.05E-03**	2.11E-04
5421274202973	542127	4202973	UCART1	9.18E-04	4.37E-05	**9.62E-04**	1.92E-04	8.65E-04	1.15E-04	**9.80E-04**	1.96E-04
5421374202973	542137	4202973	UCART1	8.60E-04	3.91E-05	**8.99E-04**	1.80E-04	8.10E-04	1.03E-04	**9.13E-04**	1.83E-04
5421474202973	542147	4202973	UCART1	8.05E-04	3.51E-05	**8.40E-04**	1.68E-04	7.58E-04	9.23E-05	**8.50E-04**	1.70E-04
5421574202973	542157	4202973	UCART1	7.55E-04	3.17E-05	**7.87E-04**	1.57E-04	7.11E-04	8.34E-05	**7.95E-04**	1.59E-04
5421674202973	542167	4202973	UCART1	7.10E-04	2.88E-05	**7.39E-04**	1.48E-04	6.69E-04	7.57E-05	**7.44E-04**	1.49E-04
5421774202973	542177	4202973	RESIDENT	6.68E-04	2.62E-05	6.95E-04	1.39E-04	6.29E-04	6.91E-05	6.98E-04	1.40E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421874202973	542187	4202973	RESIDENT	6.30E-04	2.41E-05	6.54E-04	1.31E-04	5.94E-04	6.34E-05	6.57E-04	1.31E-04
5421974202973	542197	4202973	RESIDENT	5.95E-04	2.22E-05	6.17E-04	1.23E-04	5.60E-04	5.84E-05	6.19E-04	1.24E-04
5422074202973	542207	4202973	RESIDENT	5.62E-04	2.05E-05	5.82E-04	1.16E-04	5.29E-04	5.40E-05	5.83E-04	1.17E-04
5422174202973	542217	4202973	RESIDENT	5.30E-04	1.90E-05	5.49E-04	1.10E-04	4.99E-04	4.99E-05	5.49E-04	1.10E-04
5422274202973	542227	4202973	RESIDENT	5.00E-04	1.76E-05	5.18E-04	1.04E-04	4.71E-04	4.63E-05	5.17E-04	1.03E-04
5422374202973	542237	4202973	RESIDENT	4.72E-04	1.64E-05	4.89E-04	9.78E-05	4.45E-04	4.31E-05	4.88E-04	9.76E-05
5422474202973	542247	4202973	RESIDENT	4.46E-04	1.53E-05	4.62E-04	9.23E-05	4.20E-04	4.02E-05	4.60E-04	9.21E-05
5415974202983	541597	4202983	UCART1	4.32E-04	4.50E-06	**4.36E-04**	**8.73E-05**	4.07E-04	1.18E-05	**4.19E-04**	**8.37E-05**
5416074202983	541607	4202983	UCART1	4.80E-04	4.83E-06	**4.85E-04**	**9.69E-05**	4.52E-04	1.27E-05	**4.65E-04**	**9.29E-05**
5416174202983	541617	4202983	UCART1	5.32E-04	5.18E-06	**5.37E-04**	**1.07E-04**	5.01E-04	1.36E-05	**5.15E-04**	**1.03E-04**
5416274202983	541627	4202983	UCART1	5.82E-04	5.46E-06	**5.88E-04**	**1.18E-04**	5.48E-04	1.44E-05	**5.63E-04**	**1.13E-04**
5416374202983	541637	4202983	RESIDENT	6.35E-04	5.74E-06	6.40E-04	1.28E-04	5.98E-04	1.51E-05	6.13E-04	1.23E-04
5416474202983	541647	4202983	RESIDENT	6.96E-04	6.08E-06	7.02E-04	1.40E-04	6.55E-04	1.60E-05	6.71E-04	1.34E-04
5416574202983	541657	4202983	RESIDENT	7.61E-04	6.42E-06	7.67E-04	1.53E-04	7.16E-04	1.69E-05	7.33E-04	1.47E-04
5416674202983	541667	4202983	RESIDENT	8.28E-04	6.75E-06	8.34E-04	1.67E-04	7.79E-04	1.78E-05	7.97E-04	1.59E-04
5416774202983	541677	4202983	UCART1	9.05E-04	7.16E-06	**9.12E-04**	**1.82E-04**	8.52E-04	1.88E-05	**8.71E-04**	**1.74E-04**
5416874202983	541687	4202983	UCART1	9.84E-04	7.55E-06	**9.91E-04**	**1.98E-04**	9.27E-04	1.99E-05	**9.46E-04**	**1.89E-04**
5416974202983	541697	4202983	UCART1	1.07E-03	7.99E-06	**1.08E-03**	**2.15E-04**	1.01E-03	2.10E-05	**1.03E-03**	**2.06E-04**
5417074202983	541707	4202983	UCART1	1.16E-03	8.49E-06	**1.17E-03**	**2.34E-04**	1.09E-03	2.23E-05	**1.12E-03**	**2.23E-04**
5417174202983	541717	4202983	UCART1	1.26E-03	9.03E-06	**1.27E-03**	**2.54E-04**	1.19E-03	2.38E-05	**1.21E-03**	**2.42E-04**
5417274202983	541727	4202983	UCART1	1.37E-03	9.63E-06	**1.38E-03**	**2.75E-04**	1.29E-03	2.54E-05	**1.31E-03**	**2.62E-04**
5417374202983	541737	4202983	UCART1	1.48E-03	1.03E-05	**1.49E-03**	**2.98E-04**	1.39E-03	2.71E-05	**1.42E-03**	**2.84E-04**
5417474202983	541747	4202983	UCART1	1.59E-03	1.10E-05	**1.60E-03**	**3.21E-04**	1.50E-03	2.89E-05	**1.53E-03**	**3.06E-04**
5417574202983	541757	4202983	UCART1	1.72E-03	1.18E-05	**1.73E-03**	**3.46E-04**	1.62E-03	3.10E-05	**1.65E-03**	**3.30E-04**
5417674202983	541767	4202983	UCART1	1.84E-03	1.26E-05	**1.85E-03**	**3.71E-04**	1.73E-03	3.32E-05	**1.77E-03**	**3.54E-04**
5417774202983	541777	4202983	UCART1	1.96E-03	1.35E-05	**1.98E-03**	**3.95E-04**	1.85E-03	3.55E-05	**1.88E-03**	**3.77E-04**
5417874202983	541787	4202983	UCART1	2.12E-03	1.44E-05	**2.13E-03**	**4.26E-04**	1.99E-03	3.80E-05	**2.03E-03**	**4.06E-04**
5417974202983	541797	4202983	UCART1	2.23E-03	1.55E-05	**2.25E-03**	**4.50E-04**	2.10E-03	4.07E-05	**2.15E-03**	**4.29E-04**
5418074202983	541807	4202983	UCART1	2.35E-03	1.66E-05	**2.36E-03**	**4.73E-04**	2.21E-03	4.37E-05	**2.25E-03**	**4.51E-04**
5418174202983	541817	4202983	UCART1	2.46E-03	1.79E-05	**2.48E-03**	**4.96E-04**	2.32E-03	4.72E-05	**2.36E-03**	**4.73E-04**
5418274202983	541827	4202983	UCART1	2.55E-03	1.94E-05	**2.57E-03**	**5.15E-04**	2.40E-03	5.10E-05	**2.46E-03**	**4.91E-04**
5418374202983	541837	4202983	UCART1	2.63E-03	2.10E-05	**2.65E-03**	**5.31E-04**	2.48E-03	5.53E-05	**2.53E-03**	**5.07E-04**
5418474202983	541847	4202983	UCART1	2.69E-03	2.28E-05	**2.72E-03**	**5.43E-04**	2.54E-03	6.01E-05	**2.60E-03**	**5.19E-04**
5418574202983	541857	4202983	UCART1	2.73E-03	2.48E-05	**2.76E-03**	**5.51E-04**	2.57E-03	6.54E-05	**2.64E-03**	**5.27E-04**
5418674202983	541867	4202983	UCART1	2.76E-03	2.72E-05	**2.78E-03**	**5.57E-04**	2.60E-03	7.15E-05	**2.67E-03**	**5.34E-04**
5418774202983	541877	4202983	UCART1	2.78E-03	3.00E-05	**2.81E-03**	**5.63E-04**	2.62E-03	7.89E-05	**2.70E-03**	**5.40E-04**
5418874202983	541887	4202983	UCART1	2.78E-03	3.31E-05	**2.82E-03**	**5.64E-04**	2.62E-03	8.72E-05	**2.71E-03**	**5.42E-04**
5418974202983	541897	4202983	UCART1	2.79E-03	3.71E-05	**2.83E-03**	**5.66E-04**	2.63E-03	9.77E-05	**2.73E-03**	**5.46E-04**
5419074202983	541907	4202983	UCART1	2.77E-03	4.16E-05	**2.81E-03**	**5.63E-04**	2.61E-03	1.10E-04	**2.72E-03**	**5.44E-04**
5419174202983	541917	4202983	UCART1	2.75E-03	4.72E-05	**2.80E-03**	**5.59E-04**	2.59E-03	1.24E-04	**2.71E-03**	**5.43E-04**
5419274202983	541927	4202983	UCART1	2.72E-03	5.40E-05	**2.77E-03**	**5.54E-04**	2.56E-03	1.42E-04	**2.70E-03**	**5.40E-04**
5419374202983	541937	4202983	UCART1	2.68E-03	6.27E-05	**2.74E-03**	**5.49E-04**	2.52E-03	1.65E-04	**2.69E-03**	**5.38E-04**
5419474202983	541947	4202983	UCART1	2.63E-03	7.35E-05	**2.70E-03**	**5.40E-04**	2.48E-03	1.94E-04	**2.67E-03**	**5.34E-04**
5419574202983	541957	4202983	UCART1	2.56E-03	8.76E-05	**2.65E-03**	**5.30E-04**	2.41E-03	2.31E-04	**2.64E-03**	**5.29E-04**
5419674202983	541967	4202983	UCART1	2.50E-03	1.08E-04	**2.61E-03**	**5.22E-04**	2.36E-03	2.84E-04	**2.64E-03**	**5.28E-04**
5419774202983	541977	4202983	UCART1	2.41E-03	1.35E-04	**2.55E-03**	**5.09E-04**	2.27E-03	3.55E-04	**2.62E-03**	**5.25E-04**
5419874202983	541987	4202983	UCART1	2.30E-03	1.74E-04	**2.48E-03**	**4.95E-04**	2.17E-03	4.58E-04	**2.63E-03**	**5.25E-04**

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419974202983	541997	4202983	UCART1	2.19E-03	1.78E-04	**2.37E-03**	4.73E-04	2.06E-03	4.69E-04	**2.53E-03**	5.06E-04
5420074202983	542007	4202983	UCART1	2.08E-03	1.65E-04	**2.25E-03**	4.49E-04	1.96E-03	4.35E-04	**2.40E-03**	4.79E-04
5420174202983	542017	4202983	UCART1	1.96E-03	1.66E-04	**2.12E-03**	4.24E-04	1.84E-03	4.38E-04	**2.28E-03**	4.56E-04
5420274202983	542027	4202983	UCART1	1.83E-03	1.55E-04	**1.98E-03**	3.96E-04	1.72E-03	4.08E-04	**2.13E-03**	4.26E-04
5420374202983	542037	4202983	UCART1	1.70E-03	2.12E-04	**1.91E-03**	3.83E-04	1.60E-03	5.57E-04	**2.16E-03**	4.32E-04
5420474202983	542047	4202983	UCART1	1.58E-03	1.60E-04	**1.74E-03**	3.47E-04	1.48E-03	4.21E-04	**1.90E-03**	3.81E-04
5420574202983	542057	4202983	UCART1	1.46E-03	1.27E-04	**1.58E-03**	3.17E-04	1.37E-03	3.35E-04	**1.71E-03**	3.41E-04
5420674202983	542067	4202983	UCART1	1.34E-03	1.04E-04	**1.45E-03**	2.90E-04	1.27E-03	2.73E-04	**1.54E-03**	3.08E-04
5420774202983	542077	4202983	UCART1	1.25E-03	8.75E-05	**1.33E-03**	2.67E-04	1.17E-03	2.30E-04	**1.40E-03**	2.81E-04
5420874202983	542087	4202983	UCART1	1.16E-03	7.54E-05	**1.24E-03**	2.48E-04	1.09E-03	1.98E-04	**1.29E-03**	2.59E-04
5420974202983	542097	4202983	UCART1	1.08E-03	6.52E-05	**1.15E-03**	2.29E-04	1.02E-03	1.72E-04	**1.19E-03**	2.38E-04
5421074202983	542107	4202983	UCART1	1.01E-03	5.68E-05	**1.06E-03**	2.13E-04	9.48E-04	1.50E-04	**1.10E-03**	2.20E-04
5421174202983	542117	4202983	UCART1	9.41E-04	5.01E-05	**9.92E-04**	1.98E-04	8.87E-04	1.32E-04	**1.02E-03**	2.04E-04
5421274202983	542127	4202983	UCART1	8.82E-04	4.44E-05	**9.26E-04**	1.85E-04	8.30E-04	1.17E-04	**9.47E-04**	1.89E-04
5421374202983	542137	4202983	UCART1	8.28E-04	3.97E-05	**8.68E-04**	1.74E-04	7.80E-04	1.05E-04	**8.84E-04**	1.77E-04
5421474202983	542147	4202983	UCART1	7.76E-04	3.55E-05	**8.12E-04**	1.62E-04	7.31E-04	9.35E-05	**8.24E-04**	1.65E-04
5421574202983	542157	4202983	UCART1	7.30E-04	3.20E-05	**7.62E-04**	1.52E-04	6.88E-04	8.43E-05	**7.72E-04**	1.54E-04
5421674202983	542167	4202983	UCART1	6.88E-04	2.90E-05	**7.17E-04**	1.43E-04	6.48E-04	7.64E-05	**7.24E-04**	1.45E-04
5421774202983	542177	4202983	RESIDENT	6.50E-04	2.65E-05	6.76E-04	1.35E-04	6.12E-04	6.97E-05	6.81E-04	1.36E-04
5421874202983	542187	4202983	RESIDENT	6.14E-04	2.43E-05	6.38E-04	1.28E-04	5.78E-04	6.39E-05	6.42E-04	1.28E-04
5421974202983	542197	4202983	RESIDENT	5.82E-04	2.23E-05	6.04E-04	1.21E-04	5.48E-04	5.88E-05	6.06E-04	1.21E-04
5422074202983	542207	4202983	RESIDENT	5.51E-04	2.06E-05	5.71E-04	1.14E-04	5.19E-04	5.43E-05	5.73E-04	1.15E-04
5422174202983	542217	4202983	RESIDENT	5.21E-04	1.91E-05	5.40E-04	1.08E-04	4.91E-04	5.02E-05	5.41E-04	1.08E-04
5422274202983	542227	4202983	RESIDENT	4.92E-04	1.76E-05	5.10E-04	1.02E-04	4.63E-04	4.64E-05	5.10E-04	1.02E-04
5422374202983	542237	4202983	RESIDENT	4.67E-04	1.64E-05	4.83E-04	9.67E-05	4.40E-04	4.33E-05	4.83E-04	9.66E-05
5415974202993	541597	4202993	UCART1	4.44E-04	4.53E-06	**4.49E-04**	8.98E-05	4.18E-04	1.19E-05	**4.30E-04**	8.61E-05
5416074202993	541607	4202993	UCART1	4.93E-04	4.86E-06	**4.98E-04**	9.96E-05	4.64E-04	1.28E-05	**4.77E-04**	9.54E-05
5416174202993	541617	4202993	UCART1	5.41E-04	5.17E-06	**5.47E-04**	1.09E-04	5.10E-04	1.36E-05	**5.23E-04**	1.05E-04
5416274202993	541627	4202993	UCART1	5.88E-04	5.43E-06	**5.94E-04**	1.19E-04	5.54E-04	1.43E-05	**5.68E-04**	1.14E-04
5416374202993	541637	4202993	RESIDENT	6.39E-04	5.70E-06	6.45E-04	1.29E-04	6.02E-04	1.50E-05	6.17E-04	1.23E-04
5416474202993	541647	4202993	RESIDENT	6.96E-04	6.01E-06	7.02E-04	1.40E-04	6.56E-04	1.58E-05	6.71E-04	1.34E-04
5416574202993	541657	4202993	RESIDENT	7.56E-04	6.33E-06	7.63E-04	1.53E-04	7.12E-04	1.67E-05	7.29E-04	1.46E-04
5416674202993	541667	4202993	RESIDENT	8.20E-04	6.67E-06	8.27E-04	1.65E-04	7.72E-04	1.75E-05	7.90E-04	1.58E-04
5416774202993	541677	4202993	UCART1	8.92E-04	7.06E-06	**8.99E-04**	1.80E-04	8.40E-04	1.86E-05	**8.58E-04**	1.72E-04
5416874202993	541687	4202993	UCART1	9.64E-04	7.46E-06	**9.72E-04**	1.94E-04	9.08E-04	1.96E-05	**9.28E-04**	1.86E-04
5416974202993	541697	4202993	UCART1	1.04E-03	7.91E-06	**1.05E-03**	2.11E-04	9.84E-04	2.08E-05	**1.00E-03**	2.01E-04
5417074202993	541707	4202993	UCART1	1.13E-03	8.44E-06	**1.14E-03**	2.28E-04	1.07E-03	2.22E-05	**1.09E-03**	2.18E-04
5417174202993	541717	4202993	UCART1	1.22E-03	8.98E-06	**1.23E-03**	2.46E-04	1.15E-03	2.36E-05	**1.17E-03**	2.35E-04
5417274202993	541727	4202993	UCART1	1.31E-03	9.56E-06	**1.32E-03**	2.65E-04	1.24E-03	2.52E-05	**1.26E-03**	2.52E-04
5417374202993	541737	4202993	UCART1	1.41E-03	1.02E-05	**1.42E-03**	2.84E-04	1.33E-03	2.68E-05	**1.35E-03**	2.71E-04
5417474202993	541747	4202993	UCART1	1.51E-03	1.09E-05	**1.52E-03**	3.04E-04	1.42E-03	2.87E-05	**1.45E-03**	2.90E-04
5417574202993	541757	4202993	UCART1	1.61E-03	1.16E-05	**1.62E-03**	3.25E-04	1.52E-03	3.06E-05	**1.55E-03**	3.10E-04
5417674202993	541767	4202993	UCART1	1.71E-03	1.24E-05	**1.72E-03**	3.45E-04	1.61E-03	3.26E-05	**1.64E-03**	3.29E-04
5417774202993	541777	4202993	UCART1	1.81E-03	1.32E-05	**1.82E-03**	3.65E-04	1.71E-03	3.48E-05	**1.74E-03**	3.48E-04
5417874202993	541787	4202993	UCART1	1.91E-03	1.42E-05	**1.93E-03**	3.86E-04	1.80E-03	3.73E-05	**1.84E-03**	3.68E-04
5417974202993	541797	4202993	UCART1	2.01E-03	1.52E-05	**2.03E-03**	4.06E-04	1.90E-03	4.01E-05	**1.94E-03**	3.87E-04
5418074202993	541807	4202993	UCART1	2.10E-03	1.63E-05	**2.11E-03**	4.22E-04	1.97E-03	4.29E-05	**2.02E-03**	4.03E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418174202993	541817	4202993	UCART1	2.22E-03	1.76E-05	**2.23E-03**	4.47E-04	2.09E-03	4.62E-05	**2.13E-03**	4.26E-04
5418274202993	541827	4202993	UCART1	2.28E-03	1.89E-05	**2.30E-03**	4.60E-04	2.15E-03	4.98E-05	**2.20E-03**	4.40E-04
5418374202993	541837	4202993	UCART1	2.36E-03	2.06E-05	**2.38E-03**	4.76E-04	2.22E-03	5.42E-05	**2.27E-03**	4.55E-04
5418474202993	541847	4202993	UCART1	2.40E-03	2.23E-05	**2.42E-03**	4.85E-04	2.26E-03	5.88E-05	**2.32E-03**	4.64E-04
5418574202993	541857	4202993	UCART1	2.43E-03	2.43E-05	**2.45E-03**	4.90E-04	2.29E-03	6.39E-05	**2.35E-03**	4.70E-04
5418674202993	541867	4202993	UCART1	2.44E-03	2.65E-05	**2.47E-03**	4.94E-04	2.30E-03	6.98E-05	**2.37E-03**	4.74E-04
5418774202993	541877	4202993	UCART1	2.47E-03	2.93E-05	**2.50E-03**	5.00E-04	2.33E-03	7.70E-05	**2.40E-03**	4.81E-04
5418874202993	541887	4202993	UCART1	2.47E-03	3.23E-05	**2.51E-03**	5.01E-04	2.33E-03	8.52E-05	**2.42E-03**	4.83E-04
5418974202993	541897	4202993	UCART1	2.48E-03	3.61E-05	**2.51E-03**	5.03E-04	2.33E-03	9.49E-05	**2.43E-03**	4.85E-04
5419074202993	541907	4202993	UCART1	2.47E-03	4.04E-05	**2.51E-03**	5.01E-04	2.32E-03	1.06E-04	**2.43E-03**	4.86E-04
5419174202993	541917	4202993	UCART1	2.45E-03	4.58E-05	**2.50E-03**	4.99E-04	2.31E-03	1.20E-04	**2.43E-03**	4.85E-04
5419274202993	541927	4202993	UCART1	2.42E-03	5.22E-05	**2.48E-03**	4.95E-04	2.28E-03	1.37E-04	**2.42E-03**	4.84E-04
5419374202993	541937	4202993	UCART1	2.40E-03	6.03E-05	**2.46E-03**	4.91E-04	2.26E-03	1.59E-04	**2.42E-03**	4.83E-04
5419474202993	541947	4202993	UCART1	2.36E-03	7.06E-05	**2.43E-03**	4.86E-04	2.22E-03	1.86E-04	**2.41E-03**	4.82E-04
5419574202993	541957	4202993	UCART1	2.31E-03	8.37E-05	**2.39E-03**	4.79E-04	2.17E-03	2.20E-04	**2.39E-03**	4.79E-04
5419674202993	541967	4202993	UCART1	2.27E-03	1.03E-04	**2.37E-03**	4.74E-04	2.14E-03	2.70E-04	**2.41E-03**	4.81E-04
5419774202993	541977	4202993	RESIDENT	2.19E-03	1.27E-04	2.32E-03	4.64E-04	2.07E-03	3.35E-04	2.40E-03	4.80E-04
5419874202993	541987	4202993	UCART1	2.11E-03	1.63E-04	**2.27E-03**	4.54E-04	1.99E-03	4.28E-04	**2.41E-03**	4.83E-04
5419974202993	541997	4202993	RESIDENT	2.02E-03	2.20E-04	2.24E-03	4.48E-04	1.90E-03	5.80E-04	2.48E-03	4.97E-04
5420074202993	542007	4202993	UCART1	1.92E-03	1.51E-04	**2.07E-03**	4.15E-04	1.81E-03	3.97E-04	**2.21E-03**	4.41E-04
5420174202993	542017	4202993	UCART1	1.82E-03	1.69E-04	**1.99E-03**	3.99E-04	1.72E-03	4.45E-04	**2.16E-03**	4.32E-04
5420274202993	542027	4202993	UCART1	1.72E-03	2.20E-04	**1.94E-03**	3.87E-04	1.62E-03	5.79E-04	**2.19E-03**	4.39E-04
5420374202993	542037	4202993	UCART1	1.60E-03	1.80E-04	**1.78E-03**	3.56E-04	1.51E-03	4.73E-04	**1.98E-03**	3.96E-04
5420474202993	542047	4202993	UCART1	1.49E-03	1.69E-04	**1.66E-03**	3.32E-04	1.40E-03	4.44E-04	**1.85E-03**	3.69E-04
5420574202993	542057	4202993	UCART1	1.39E-03	1.34E-04	**1.52E-03**	3.04E-04	1.31E-03	3.52E-04	**1.66E-03**	3.32E-04
5420674202993	542067	4202993	UCART1	1.28E-03	1.08E-04	**1.39E-03**	2.78E-04	1.21E-03	2.85E-04	**1.49E-03**	2.99E-04
5420774202993	542077	4202993	UCART1	1.19E-03	9.04E-05	**1.28E-03**	2.56E-04	1.12E-03	2.38E-04	**1.36E-03**	2.72E-04
5420874202993	542087	4202993	UCART1	1.11E-03	7.78E-05	**1.19E-03**	2.38E-04	1.05E-03	2.05E-04	**1.25E-03**	2.51E-04
5420974202993	542097	4202993	UCART1	1.04E-03	6.70E-05	**1.10E-03**	2.21E-04	9.77E-04	1.76E-04	**1.15E-03**	2.31E-04
5421074202993	542107	4202993	UCART1	9.67E-04	5.82E-05	**1.03E-03**	2.05E-04	9.11E-04	1.53E-04	**1.06E-03**	2.13E-04
5421174202993	542117	4202993	UCART1	9.04E-04	5.11E-05	**9.55E-04**	1.91E-04	8.51E-04	1.35E-04	**9.86E-04**	1.97E-04
5421274202993	542127	4202993	UCART1	8.47E-04	4.52E-05	**8.92E-04**	1.78E-04	7.98E-04	1.19E-04	**9.17E-04**	1.83E-04
5421374202993	542137	4202993	UCART1	7.98E-04	4.04E-05	**8.38E-04**	1.68E-04	7.51E-04	1.06E-04	**8.57E-04**	1.71E-04
5421474202993	542147	4202993	UCART1	7.48E-04	3.60E-05	**7.84E-04**	1.57E-04	7.04E-04	9.48E-05	**7.99E-04**	1.60E-04
5421574202993	542157	4202993	UCART1	7.05E-04	3.24E-05	**7.38E-04**	1.48E-04	6.64E-04	8.54E-05	**7.49E-04**	1.50E-04
5421674202993	542167	4202993	UCART1	6.66E-04	2.94E-05	**6.95E-04**	1.39E-04	6.27E-04	7.73E-05	**7.04E-04**	1.41E-04
5421774202993	542177	4202993	RESIDENT	6.30E-04	2.67E-05	6.56E-04	1.31E-04	5.93E-04	7.03E-05	6.63E-04	1.33E-04
5421874202993	542187	4202993	RESIDENT	5.97E-04	2.44E-05	6.22E-04	1.24E-04	5.62E-04	6.44E-05	6.27E-04	1.25E-04
5421974202993	542197	4202993	RESIDENT	5.67E-04	2.25E-05	5.89E-04	1.18E-04	5.34E-04	5.92E-05	5.93E-04	1.19E-04
5422074202993	542207	4202993	RESIDENT	5.38E-04	2.07E-05	5.58E-04	1.12E-04	5.06E-04	5.46E-05	5.61E-04	1.12E-04
5422174202993	542217	4202993	RESIDENT	5.10E-04	1.92E-05	5.29E-04	1.06E-04	4.80E-04	5.04E-05	5.31E-04	1.06E-04
5422274202993	542227	4202993	RESIDENT	4.83E-04	1.77E-05	5.01E-04	1.00E-04	4.55E-04	4.66E-05	5.02E-04	1.00E-04
5422374202993	542237	4202993	RESIDENT	4.60E-04	1.65E-05	4.76E-04	9.53E-05	4.33E-04	4.34E-05	4.76E-04	9.53E-05
5416074203003	541607	4203003	UCART1	5.03E-04	4.88E-06	**5.08E-04**	1.02E-04	4.74E-04	1.28E-05	**4.86E-04**	9.73E-05
5416174203003	541617	4203003	UCART1	5.47E-04	5.13E-06	**5.52E-04**	1.10E-04	5.15E-04	1.35E-05	**5.28E-04**	1.06E-04
5416274203003	541627	4203003	UCART1	5.92E-04	5.38E-06	**5.97E-04**	1.19E-04	5.57E-04	1.42E-05	**5.71E-04**	1.14E-04
5416374203003	541637	4203003	UCART1	6.42E-04	5.67E-06	**6.48E-04**	1.30E-04	6.04E-04	1.49E-05	**6.19E-04**	1.24E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416474203003	541647	4203003	UCART1	6.95E-04	5.97E-06	**7.01E-04**	1.40E-04	6.55E-04	1.57E-05	**6.71E-04**	1.34E-04
5416574203003	541657	4203003	UCART1	7.52E-04	6.28E-06	**7.58E-04**	1.52E-04	7.08E-04	1.65E-05	**7.25E-04**	1.45E-04
5416674203003	541667	4203003	UCART1	8.13E-04	6.63E-06	**8.20E-04**	1.64E-04	7.66E-04	1.75E-05	**7.83E-04**	1.57E-04
5416774203003	541677	4203003	UCART1	8.78E-04	7.01E-06	**8.85E-04**	1.77E-04	8.26E-04	1.84E-05	**8.45E-04**	1.69E-04
5416874203003	541687	4203003	UCART1	9.46E-04	7.42E-06	**9.54E-04**	1.91E-04	8.91E-04	1.95E-05	**9.11E-04**	1.82E-04
5416974203003	541697	4203003	UCART1	1.02E-03	7.87E-06	**1.03E-03**	2.05E-04	9.59E-04	2.07E-05	**9.80E-04**	1.96E-04
5417074203003	541707	4203003	UCART1	1.09E-03	8.35E-06	**1.10E-03**	2.20E-04	1.03E-03	2.20E-05	**1.05E-03**	2.10E-04
5417174203003	541717	4203003	UCART1	1.17E-03	8.86E-06	**1.18E-03**	2.35E-04	1.10E-03	2.33E-05	**1.12E-03**	2.25E-04
5417274203003	541727	4203003	UCART1	1.25E-03	9.44E-06	**1.26E-03**	2.52E-04	1.18E-03	2.49E-05	**1.20E-03**	2.40E-04
5417374203003	541737	4203003	UCART1	1.34E-03	1.01E-05	**1.35E-03**	2.69E-04	1.26E-03	2.65E-05	**1.28E-03**	2.57E-04
5417474203003	541747	4203003	UCART1	1.42E-03	1.07E-05	**1.43E-03**	2.86E-04	1.34E-03	2.83E-05	**1.37E-03**	2.73E-04
5417574203003	541757	4203003	UCART1	1.50E-03	1.14E-05	**1.51E-03**	3.02E-04	1.41E-03	3.01E-05	**1.44E-03**	2.89E-04
5417674203003	541767	4203003	UCART1	1.58E-03	1.21E-05	**1.59E-03**	3.18E-04	1.49E-03	3.19E-05	**1.52E-03**	3.04E-04
5417774203003	541777	4203003	UCART1	1.66E-03	1.29E-05	**1.68E-03**	3.35E-04	1.57E-03	3.41E-05	**1.60E-03**	3.20E-04
5417874203003	541787	4203003	UCART1	1.75E-03	1.39E-05	**1.76E-03**	3.53E-04	1.65E-03	3.65E-05	**1.69E-03**	3.37E-04
5417974203003	541797	4203003	UCART1	1.84E-03	1.49E-05	**1.86E-03**	3.71E-04	1.73E-03	3.93E-05	**1.77E-03**	3.54E-04
5418074203003	541807	4203003	UCART1	1.91E-03	1.60E-05	**1.92E-03**	3.84E-04	1.79E-03	4.20E-05	**1.84E-03**	3.67E-04
5418174203003	541817	4203003	UCART1	1.97E-03	1.72E-05	**1.99E-03**	3.97E-04	1.85E-03	4.52E-05	**1.90E-03**	3.80E-04
5418274203003	541827	4203003	UCART1	2.02E-03	1.85E-05	**2.04E-03**	4.08E-04	1.90E-03	4.88E-05	**1.95E-03**	3.90E-04
5418374203003	541837	4203003	UCART1	2.12E-03	2.01E-05	**2.14E-03**	4.27E-04	1.99E-03	5.30E-05	**2.04E-03**	4.09E-04
5418474203003	541847	4203003	UCART1	2.16E-03	2.19E-05	**2.18E-03**	4.36E-04	2.03E-03	5.76E-05	**2.09E-03**	4.18E-04
5418574203003	541857	4203003	RESIDENT	2.18E-03	2.38E-05	2.20E-03	4.41E-04	2.05E-03	6.27E-05	2.12E-03	4.23E-04
5418674203003	541867	4203003	RESIDENT	2.19E-03	2.60E-05	2.22E-03	4.43E-04	2.06E-03	6.84E-05	2.13E-03	4.26E-04
5418774203003	541877	4203003	RESIDENT	2.21E-03	2.86E-05	2.24E-03	4.47E-04	2.08E-03	7.53E-05	2.15E-03	4.31E-04
5418874203003	541887	4203003	UCART1	2.21E-03	3.15E-05	**2.24E-03**	4.48E-04	2.08E-03	8.30E-05	**2.16E-03**	4.33E-04
5418974203003	541897	4203003	UCART1	2.21E-03	3.50E-05	**2.25E-03**	4.49E-04	2.08E-03	9.23E-05	**2.17E-03**	4.35E-04
5419074203003	541907	4203003	UCART1	2.21E-03	3.93E-05	**2.25E-03**	4.50E-04	2.08E-03	1.03E-04	**2.18E-03**	4.37E-04
5419174203003	541917	4203003	UCART1	2.20E-03	4.43E-05	**2.24E-03**	4.48E-04	2.07E-03	1.17E-04	**2.18E-03**	4.37E-04
5419274203003	541927	4203003	UCART1	2.18E-03	5.04E-05	**2.23E-03**	4.45E-04	2.05E-03	1.33E-04	**2.18E-03**	4.36E-04
5419374203003	541937	4203003	UCART1	2.15E-03	5.81E-05	**2.21E-03**	4.43E-04	2.03E-03	1.53E-04	**2.18E-03**	4.36E-04
5419474203003	541947	4203003	UCART1	2.13E-03	6.78E-05	**2.20E-03**	4.39E-04	2.00E-03	1.78E-04	**2.18E-03**	4.37E-04
5419574203003	541957	4203003	UCART1	2.10E-03	8.04E-05	**2.18E-03**	4.35E-04	1.97E-03	2.12E-04	**2.18E-03**	4.37E-04
5419674203003	541967	4203003	UCART1	2.06E-03	9.76E-05	**2.16E-03**	4.31E-04	1.94E-03	2.57E-04	**2.20E-03**	4.39E-04
5419774203003	541977	4203003	RESIDENT	2.00E-03	1.20E-04	2.12E-03	4.25E-04	1.89E-03	3.16E-04	2.20E-03	4.40E-04
5419874203003	541987	4203003	RESIDENT	1.93E-03	1.52E-04	2.09E-03	4.17E-04	1.82E-03	4.01E-04	2.22E-03	4.44E-04
5419974203003	541997	4203003	RESIDENT	1.87E-03	2.04E-04	2.07E-03	4.14E-04	1.76E-03	5.37E-04	2.29E-03	4.59E-04
5420074203003	542007	4203003	UCART1	1.78E-03	1.55E-04	**1.93E-03**	3.87E-04	1.68E-03	4.07E-04	**2.08E-03**	4.17E-04
5420174203003	542017	4203003	UCART1	1.70E-03	1.66E-04	**1.87E-03**	3.74E-04	1.61E-03	4.36E-04	**2.04E-03**	4.08E-04
5420274203003	542027	4203003	UCART1	1.61E-03	1.61E-04	**1.77E-03**	3.54E-04	1.52E-03	4.23E-04	**1.94E-03**	3.88E-04
5420374203003	542037	4203003	UCART1	1.51E-03	1.91E-04	**1.70E-03**	3.40E-04	1.42E-03	5.02E-04	**1.92E-03**	3.85E-04
5420474203003	542047	4203003	UCART1	1.41E-03	1.78E-04	**1.59E-03**	3.18E-04	1.33E-03	4.69E-04	**1.80E-03**	3.60E-04
5420574203003	542057	4203003	UCART1	1.32E-03	1.41E-04	**1.47E-03**	2.93E-04	1.25E-03	3.70E-04	**1.62E-03**	3.23E-04
5420674203003	542067	4203003	UCART1	1.23E-03	1.14E-04	**1.35E-03**	2.69E-04	1.16E-03	2.99E-04	**1.46E-03**	2.92E-04
5420774203003	542077	4203003	UCART1	1.14E-03	9.39E-05	**1.24E-03**	2.48E-04	1.08E-03	2.47E-04	**1.32E-03**	2.65E-04
5420874203003	542087	4203003	RESIDENT	1.07E-03	7.98E-05	1.15E-03	2.30E-04	1.01E-03	2.10E-04	1.22E-03	2.43E-04
5420974203003	542097	4203003	RESIDENT	9.96E-04	6.87E-05	1.07E-03	2.13E-04	9.38E-04	1.81E-04	1.12E-03	2.24E-04
5421074203003	542107	4203003	RESIDENT	9.29E-04	5.95E-05	9.89E-04	1.98E-04	8.75E-04	1.57E-04	1.03E-03	2.06E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421174203003	542117	4203003	RESIDENT	8.70E-04	5.22E-05	9.22E-04	1.84E-04	8.19E-04	1.37E-04	9.56E-04	1.91E-04
5421274203003	542127	4203003	UCART1	8.15E-04	4.60E-05	**8.61E-04**	**1.72E-04**	7.68E-04	1.21E-04	**8.89E-04**	**1.78E-04**
5421374203003	542137	4203003	UCART1	7.66E-04	4.09E-05	**8.07E-04**	**1.61E-04**	7.22E-04	1.08E-04	**8.29E-04**	**1.66E-04**
5421474203003	542147	4203003	UCART1	7.20E-04	3.65E-05	**7.57E-04**	**1.51E-04**	6.78E-04	9.60E-05	**7.74E-04**	**1.55E-04**
5421574203003	542157	4203003	UCART1	6.81E-04	3.28E-05	**7.14E-04**	**1.43E-04**	6.41E-04	8.64E-05	**7.27E-04**	**1.45E-04**
5421674203003	542167	4203003	UCART1	6.44E-04	2.97E-05	**6.74E-04**	**1.35E-04**	6.07E-04	7.82E-05	**6.85E-04**	**1.37E-04**
5421774203003	542177	4203003	RESIDENT	6.10E-04	2.70E-05	6.37E-04	1.27E-04	5.75E-04	7.10E-05	6.46E-04	1.29E-04
5421874203003	542187	4203003	UCART1	5.80E-04	2.47E-05	**6.04E-04**	**1.21E-04**	5.46E-04	6.50E-05	**6.11E-04**	**1.22E-04**
5421974203003	542197	4203003	UCART1	5.51E-04	2.27E-05	**5.74E-04**	**1.15E-04**	5.19E-04	5.96E-05	**5.79E-04**	**1.16E-04**
5422074203003	542207	4203003	UCART1	5.24E-04	2.09E-05	**5.45E-04**	**1.09E-04**	4.94E-04	5.49E-05	**5.49E-04**	**1.10E-04**
5422174203003	542217	4203003	UCART1	4.99E-04	1.93E-05	**5.18E-04**	**1.04E-04**	4.70E-04	5.07E-05	**5.20E-04**	**1.04E-04**
5422274203003	542227	4203003	UCART1	4.74E-04	1.78E-05	**4.92E-04**	**9.84E-05**	4.47E-04	4.69E-05	**4.94E-04**	**9.87E-05**
5416174203013	541617	4203013	UCART1	5.50E-04	5.10E-06	**5.55E-04**	**1.11E-04**	5.17E-04	1.34E-05	**5.31E-04**	**1.06E-04**
5416274203013	541627	4203013	UCART1	5.93E-04	5.35E-06	**5.98E-04**	**1.20E-04**	5.58E-04	1.41E-05	**5.73E-04**	**1.15E-04**
5416374203013	541637	4203013	UCART1	6.41E-04	5.63E-06	**6.47E-04**	**1.29E-04**	6.04E-04	1.48E-05	**6.19E-04**	**1.24E-04**
5416474203013	541647	4203013	UCART1	6.93E-04	5.93E-06	**6.98E-04**	**1.40E-04**	6.52E-04	1.56E-05	**6.68E-04**	**1.34E-04**
5416574203013	541657	4203013	UCART1	7.46E-04	6.25E-06	**7.52E-04**	**1.50E-04**	7.03E-04	1.65E-05	**7.19E-04**	**1.44E-04**
5416674203013	541667	4203013	UCART1	7.99E-04	6.56E-06	**8.05E-04**	**1.61E-04**	7.52E-04	1.73E-05	**7.69E-04**	**1.54E-04**
5416774203013	541677	4203013	UCART1	8.58E-04	6.94E-06	**8.65E-04**	**1.73E-04**	8.08E-04	1.83E-05	**8.27E-04**	**1.65E-04**
5416874203013	541687	4203013	UCART1	9.22E-04	7.36E-06	**9.29E-04**	**1.86E-04**	8.68E-04	1.94E-05	**8.87E-04**	**1.77E-04**
5416974203013	541697	4203013	UCART1	9.84E-04	7.79E-06	**9.92E-04**	**1.98E-04**	9.27E-04	2.05E-05	**9.47E-04**	**1.89E-04**
5417074203013	541707	4203013	UCART1	1.05E-03	8.23E-06	**1.05E-03**	**2.11E-04**	9.85E-04	2.17E-05	**1.01E-03**	**2.01E-04**
5417174203013	541717	4203013	UCART1	1.11E-03	8.72E-06	**1.12E-03**	**2.24E-04**	1.05E-03	2.30E-05	**1.07E-03**	**2.14E-04**
5417274203013	541727	4203013	UCART1	1.18E-03	9.26E-06	**1.19E-03**	**2.37E-04**	1.11E-03	2.44E-05	**1.13E-03**	**2.27E-04**
5417374203013	541737	4203013	UCART1	1.25E-03	9.90E-06	**1.26E-03**	**2.53E-04**	1.18E-03	2.61E-05	**1.21E-03**	**2.41E-04**
5417474203013	541747	4203013	UCART1	1.33E-03	1.05E-05	**1.34E-03**	**2.67E-04**	1.25E-03	2.77E-05	**1.28E-03**	**2.55E-04**
5417574203013	541757	4203013	UCART1	1.40E-03	1.12E-05	**1.41E-03**	**2.81E-04**	1.31E-03	2.95E-05	**1.34E-03**	**2.69E-04**
5417674203013	541767	4203013	UCART1	1.46E-03	1.19E-05	**1.48E-03**	**2.95E-04**	1.38E-03	3.13E-05	**1.41E-03**	**2.82E-04**
5417774203013	541777	4203013	UCART1	1.54E-03	1.27E-05	**1.55E-03**	**3.10E-04**	1.45E-03	3.34E-05	**1.48E-03**	**2.96E-04**
5417874203013	541787	4203013	UCART1	1.61E-03	1.36E-05	**1.63E-03**	**3.25E-04**	1.52E-03	3.59E-05	**1.55E-03**	**3.11E-04**
5417974203013	541797	4203013	UCART1	1.68E-03	1.46E-05	**1.70E-03**	**3.40E-04**	1.59E-03	3.85E-05	**1.62E-03**	**3.25E-04**
5418074203013	541807	4203013	UCART1	1.74E-03	1.57E-05	**1.76E-03**	**3.51E-04**	1.64E-03	4.13E-05	**1.68E-03**	**3.36E-04**
5418174203013	541817	4203013	UCART1	1.79E-03	1.69E-05	**1.81E-03**	**3.62E-04**	1.69E-03	4.44E-05	**1.73E-03**	**3.46E-04**
5418274203013	541827	4203013	UCART1	1.84E-03	1.82E-05	**1.86E-03**	**3.71E-04**	1.73E-03	4.80E-05	**1.78E-03**	**3.56E-04**
5418374203013	541837	4203013	UCART1	1.87E-03	1.97E-05	**1.89E-03**	**3.79E-04**	1.76E-03	5.19E-05	**1.82E-03**	**3.63E-04**
5418474203013	541847	4203013	UCART1	1.94E-03	2.15E-05	**1.97E-03**	**3.93E-04**	1.83E-03	5.65E-05	**1.89E-03**	**3.77E-04**
5418574203013	541857	4203013	UCART1	1.96E-03	2.33E-05	**1.98E-03**	**3.97E-04**	1.85E-03	6.14E-05	**1.91E-03**	**3.82E-04**
5418674203013	541867	4203013	RESIDENT	1.97E-03	2.54E-05	1.99E-03	3.98E-04	1.85E-03	6.68E-05	1.92E-03	3.84E-04
5418774203013	541877	4203013	RESIDENT	1.98E-03	2.79E-05	2.01E-03	4.02E-04	1.86E-03	7.34E-05	1.94E-03	3.88E-04
5418874203013	541887	4203013	UCART1	1.99E-03	3.08E-05	**2.02E-03**	**4.04E-04**	1.87E-03	8.10E-05	**1.95E-03**	**3.91E-04**
5418974203013	541897	4203013	RESIDENT	1.99E-03	3.42E-05	2.03E-03	4.05E-04	1.88E-03	9.00E-05	1.97E-03	3.93E-04
5419074203013	541907	4203013	UCART1	1.99E-03	3.82E-05	**2.03E-03**	**4.05E-04**	1.87E-03	1.01E-04	**1.97E-03**	**3.95E-04**
5419174203013	541917	4203013	UCART1	1.98E-03	4.30E-05	**2.02E-03**	**4.05E-04**	1.86E-03	1.13E-04	**1.98E-03**	**3.96E-04**
5419274203013	541927	4203013	UCART1	1.97E-03	4.88E-05	**2.01E-03**	**4.03E-04**	1.85E-03	1.28E-04	**1.98E-03**	**3.96E-04**
5419374203013	541937	4203013	UCART1	1.95E-03	5.62E-05	**2.01E-03**	**4.02E-04**	1.84E-03	1.48E-04	**1.99E-03**	**3.97E-04**
5419474203013	541947	4203013	UCART1	1.93E-03	6.52E-05	**1.99E-03**	**3.99E-04**	1.82E-03	1.72E-04	**1.99E-03**	**3.98E-04**
5419574203013	541957	4203013	UCART1	1.91E-03	7.70E-05	**1.98E-03**	**3.97E-04**	1.79E-03	2.03E-04	**2.00E-03**	**3.99E-04**

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419674203013	541967	4203013	UCART1	1.87E-03	9.26E-05	**1.97E-03**	3.93E-04	1.76E-03	2.44E-04	**2.01E-03**	4.02E-04
5419774203013	541977	4203013	RESIDENT	1.84E-03	1.14E-04	1.95E-03	3.90E-04	1.73E-03	3.00E-04	2.03E-03	4.06E-04
5419874203013	541987	4203013	RESIDENT	1.78E-03	1.43E-04	1.93E-03	3.85E-04	1.68E-03	3.78E-04	2.06E-03	4.11E-04
5419974203013	541997	4203013	RESIDENT	1.72E-03	1.89E-04	1.91E-03	3.83E-04	1.62E-03	4.97E-04	2.12E-03	4.24E-04
5420074203013	542007	4203013	RESIDENT	1.66E-03	1.41E-04	1.80E-03	3.60E-04	1.56E-03	3.70E-04	1.93E-03	3.87E-04
5420174203013	542017	4203013	UCART1	1.59E-03	1.63E-04	**1.76E-03**	3.52E-04	1.50E-03	4.30E-04	**1.93E-03**	3.86E-04
5420274203013	542027	4203013	UCART1	1.51E-03	1.74E-04	**1.69E-03**	3.38E-04	1.43E-03	4.57E-04	**1.88E-03**	3.77E-04
5420374203013	542037	4203013	UCART1	1.43E-03	1.98E-04	**1.63E-03**	3.26E-04	1.35E-03	5.22E-04	**1.87E-03**	3.74E-04
5420474203013	542047	4203013	UCART1	1.35E-03	1.93E-04	**1.54E-03**	3.09E-04	1.27E-03	5.09E-04	**1.78E-03**	3.56E-04
5420574203013	542057	4203013	UCART1	1.27E-03	1.49E-04	**1.41E-03**	2.83E-04	1.19E-03	3.91E-04	**1.58E-03**	3.17E-04
5420674203013	542067	4203013	UCART1	1.18E-03	1.19E-04	**1.30E-03**	2.60E-04	1.11E-03	3.13E-04	**1.43E-03**	2.85E-04
5420774203013	542077	4203013	UCART1	1.10E-03	9.78E-05	**1.20E-03**	2.40E-04	1.04E-03	2.58E-04	**1.30E-03**	2.59E-04
5420874203013	542087	4203013	RESIDENT	1.03E-03	8.24E-05	1.11E-03	2.22E-04	9.68E-04	2.17E-04	1.18E-03	2.37E-04
5420974203013	542097	4203013	RESIDENT	9.58E-04	7.03E-05	1.03E-03	2.06E-04	9.02E-04	1.85E-04	1.09E-03	2.17E-04
5421074203013	542107	4203013	RESIDENT	8.93E-04	6.07E-05	9.54E-04	1.91E-04	8.41E-04	1.60E-04	1.00E-03	2.00E-04
5421174203013	542117	4203013	RESIDENT	8.36E-04	5.30E-05	8.89E-04	1.78E-04	7.87E-04	1.40E-04	9.27E-04	1.85E-04
5421274203013	542127	4203013	UCART1	7.85E-04	4.68E-05	**8.32E-04**	1.66E-04	7.39E-04	1.23E-04	**8.62E-04**	1.72E-04
5421374203013	542137	4203013	UCART1	7.37E-04	4.14E-05	**7.79E-04**	1.56E-04	6.94E-04	1.09E-04	**8.03E-04**	1.61E-04
5421474203013	542147	4203013	UCART1	6.96E-04	3.71E-05	**7.34E-04**	1.47E-04	6.56E-04	9.77E-05	**7.54E-04**	1.51E-04
5421574203013	542157	4203013	UCART1	6.58E-04	3.33E-05	**6.92E-04**	1.38E-04	6.20E-04	8.77E-05	**7.08E-04**	1.42E-04
5421674203013	542167	4203013	UCART1	6.23E-04	3.01E-05	**6.53E-04**	1.31E-04	5.87E-04	7.92E-05	**6.66E-04**	1.33E-04
5421774203013	542177	4203013	UCART1	5.91E-04	2.73E-05	**6.19E-04**	1.24E-04	5.57E-04	7.19E-05	**6.29E-04**	1.26E-04
5421874203013	542187	4203013	UCART1	5.62E-04	2.49E-05	**5.87E-04**	1.17E-04	5.29E-04	6.55E-05	**5.95E-04**	1.19E-04
5421974203013	542197	4203013	UCART1	5.34E-04	2.28E-05	**5.57E-04**	1.11E-04	5.03E-04	5.99E-05	**5.63E-04**	1.13E-04
5422074203013	542207	4203013	UCART1	5.09E-04	2.10E-05	**5.30E-04**	1.06E-04	4.80E-04	5.52E-05	**5.35E-04**	1.07E-04
5422174203013	542217	4203013	UCART1	4.86E-04	1.93E-05	**5.05E-04**	1.01E-04	4.57E-04	5.09E-05	**5.08E-04**	1.02E-04
5416174203023	541617	4203023	RESIDENT	5.50E-04	5.06E-06	5.55E-04	1.11E-04	5.18E-04	1.33E-05	5.31E-04	1.06E-04
5416274203023	541627	4203023	RESIDENT	5.91E-04	5.31E-06	5.97E-04	1.19E-04	5.57E-04	1.40E-05	5.71E-04	1.14E-04
5416374203023	541637	4203023	UCART1	6.36E-04	5.58E-06	**6.42E-04**	1.28E-04	5.99E-04	1.47E-05	**6.14E-04**	1.23E-04
5416474203023	541647	4203023	UCART1	6.84E-04	5.88E-06	**6.90E-04**	1.38E-04	6.44E-04	1.55E-05	**6.60E-04**	1.32E-04
5416574203023	541657	4203023	UCART1	7.33E-04	6.19E-06	**7.39E-04**	1.48E-04	6.90E-04	1.63E-05	**7.06E-04**	1.41E-04
5416674203023	541667	4203023	UCART1	7.72E-04	6.41E-06	**7.78E-04**	1.56E-04	7.27E-04	1.69E-05	**7.44E-04**	1.49E-04
5416774203023	541677	4203023	UCART1	8.27E-04	6.80E-06	**8.33E-04**	1.67E-04	7.78E-04	1.79E-05	**7.96E-04**	1.59E-04
5416874203023	541687	4203023	UCART1	8.88E-04	7.26E-06	**8.95E-04**	1.79E-04	8.36E-04	1.91E-05	**8.55E-04**	1.71E-04
5416974203023	541697	4203023	UCART1	9.43E-04	7.68E-06	**9.50E-04**	1.90E-04	8.88E-04	2.02E-05	**9.08E-04**	1.82E-04
5417074203023	541707	4203023	UCART1	9.99E-04	8.14E-06	**1.01E-03**	2.01E-04	9.41E-04	2.14E-05	**9.62E-04**	1.92E-04
5417174203023	541717	4203023	UCART1	1.06E-03	8.62E-06	**1.06E-03**	2.13E-04	9.94E-04	2.27E-05	**1.02E-03**	2.03E-04
5417274203023	541727	4203023	UCART1	1.11E-03	9.11E-06	**1.12E-03**	2.24E-04	1.05E-03	2.40E-05	**1.07E-03**	2.14E-04
5417374203023	541737	4203023	UCART1	1.17E-03	9.70E-06	**1.18E-03**	2.37E-04	1.10E-03	2.55E-05	**1.13E-03**	2.26E-04
5417474203023	541747	4203023	UCART1	1.24E-03	1.03E-05	**1.25E-03**	2.50E-04	1.17E-03	2.72E-05	**1.19E-03**	2.39E-04
5417574203023	541757	4203023	UCART1	1.30E-03	1.10E-05	**1.31E-03**	2.62E-04	1.22E-03	2.90E-05	**1.25E-03**	2.51E-04
5417674203023	541767	4203023	UCART1	1.36E-03	1.17E-05	**1.37E-03**	2.75E-04	1.28E-03	3.08E-05	**1.31E-03**	2.63E-04
5417774203023	541777	4203023	UCART1	1.42E-03	1.25E-05	**1.44E-03**	2.87E-04	1.34E-03	3.29E-05	**1.37E-03**	2.75E-04
5417874203023	541787	4203023	UCART1	1.49E-03	1.34E-05	**1.50E-03**	3.01E-04	1.40E-03	3.53E-05	**1.44E-03**	2.88E-04
5417974203023	541797	4203023	UCART1	1.54E-03	1.44E-05	**1.56E-03**	3.12E-04	1.45E-03	3.78E-05	**1.49E-03**	2.98E-04
5418074203023	541807	4203023	UCART1	1.59E-03	1.54E-05	**1.61E-03**	3.22E-04	1.50E-03	4.05E-05	**1.54E-03**	3.08E-04
5418174203023	541817	4203023	UCART1	1.63E-03	1.65E-05	**1.65E-03**	3.30E-04	1.54E-03	4.35E-05	**1.58E-03**	3.16E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418274203023	541827	4203023	UCART1	1.67E-03	1.78E-05	**1.68E-03**	3.37E-04	1.57E-03	4.69E-05	**1.62E-03**	3.23E-04
5418374203023	541837	4203023	UCART1	1.70E-03	1.93E-05	**1.72E-03**	3.44E-04	1.60E-03	5.09E-05	**1.65E-03**	3.30E-04
5418474203023	541847	4203023	UCART1	1.76E-03	2.10E-05	**1.78E-03**	3.56E-04	1.66E-03	5.52E-05	**1.71E-03**	3.42E-04
5418574203023	541857	4203023	UCART1	1.77E-03	2.28E-05	**1.79E-03**	3.59E-04	1.67E-03	6.00E-05	**1.73E-03**	3.46E-04
5418674203023	541867	4203023	UCART1	1.78E-03	2.48E-05	**1.80E-03**	3.61E-04	1.67E-03	6.53E-05	**1.74E-03**	3.48E-04
5418774203023	541877	4203023	UCART1	1.79E-03	2.72E-05	**1.81E-03**	3.63E-04	1.68E-03	7.16E-05	**1.75E-03**	3.51E-04
5418874203023	541887	4203023	UCART1	1.79E-03	3.00E-05	**1.82E-03**	3.65E-04	1.69E-03	7.89E-05	**1.77E-03**	3.54E-04
5418974203023	541897	4203023	RESIDENT	1.80E-03	3.33E-05	1.83E-03	3.67E-04	1.70E-03	8.75E-05	1.78E-03	3.57E-04
5419074203023	541907	4203023	RESIDENT	1.80E-03	3.71E-05	1.83E-03	3.67E-04	1.69E-03	9.75E-05	1.79E-03	3.58E-04
5419174203023	541917	4203023	UCART1	1.79E-03	4.16E-05	**1.83E-03**	3.67E-04	1.69E-03	1.10E-04	**1.80E-03**	3.59E-04
5419274203023	541927	4203023	UCART1	1.78E-03	4.73E-05	**1.83E-03**	3.66E-04	1.68E-03	1.24E-04	**1.80E-03**	3.61E-04
5419374203023	541937	4203023	UCART1	1.78E-03	5.43E-05	**1.83E-03**	3.66E-04	1.67E-03	1.43E-04	**1.82E-03**	3.63E-04
5419474203023	541947	4203023	UCART1	1.76E-03	6.27E-05	**1.82E-03**	3.64E-04	1.65E-03	1.65E-04	**1.82E-03**	3.64E-04
5419574203023	541957	4203023	UCART1	1.73E-03	7.35E-05	**1.81E-03**	3.62E-04	1.63E-03	1.94E-04	**1.83E-03**	3.65E-04
5419674203023	541967	4203023	UCART1	1.71E-03	8.81E-05	**1.80E-03**	3.60E-04	1.61E-03	2.32E-04	**1.84E-03**	3.69E-04
5419774203023	541977	4203023	RESIDENT	1.69E-03	1.08E-04	1.79E-03	3.59E-04	1.59E-03	2.85E-04	1.87E-03	3.75E-04
5419874203023	541987	4203023	RESIDENT	1.64E-03	1.35E-04	1.78E-03	3.56E-04	1.55E-03	3.57E-04	1.91E-03	3.81E-04
5419974203023	541997	4203023	RESIDENT	1.60E-03	1.77E-04	1.78E-03	3.55E-04	1.51E-03	4.65E-04	1.97E-03	3.94E-04
5420074203023	542007	4203023	RESIDENT	1.55E-03	1.81E-04	1.73E-03	3.46E-04	1.46E-03	4.77E-04	1.94E-03	3.87E-04
5420174203023	542017	4203023	UCART1	1.49E-03	1.62E-04	**1.65E-03**	3.31E-04	1.41E-03	4.26E-04	**1.83E-03**	3.66E-04
5420274203023	542027	4203023	UCART1	1.43E-03	1.64E-04	**1.59E-03**	3.18E-04	1.34E-03	4.31E-04	**1.77E-03**	3.55E-04
5420374203023	542037	4203023	UCART1	1.36E-03	1.53E-04	**1.51E-03**	3.02E-04	1.28E-03	4.03E-04	**1.68E-03**	3.36E-04
5420474203023	542047	4203023	UCART1	1.29E-03	2.07E-04	**1.49E-03**	2.99E-04	1.21E-03	5.45E-04	**1.76E-03**	3.51E-04
5420574203023	542057	4203023	UCART1	1.21E-03	1.57E-04	**1.37E-03**	2.73E-04	1.14E-03	4.13E-04	**1.55E-03**	3.11E-04
5420674203023	542067	4203023	UCART1	1.14E-03	1.25E-04	**1.26E-03**	2.52E-04	1.07E-03	3.28E-04	**1.40E-03**	2.79E-04
5420774203023	542077	4203023	UCART1	1.06E-03	1.02E-04	**1.16E-03**	2.33E-04	1.00E-03	2.69E-04	**1.27E-03**	2.54E-04
5420874203023	542087	4203023	UCART1	9.93E-04	8.53E-05	**1.08E-03**	2.16E-04	9.35E-04	2.25E-04	**1.16E-03**	2.32E-04
5420974203023	542097	4203023	UCART1	9.26E-04	7.24E-05	**9.98E-04**	2.00E-04	8.72E-04	1.91E-04	**1.06E-03**	2.13E-04
5421074203023	542107	4203023	UCART1	8.64E-04	6.22E-05	**9.26E-04**	1.85E-04	8.13E-04	1.64E-04	**9.77E-04**	1.95E-04
5421174203023	542117	4203023	UCART1	8.07E-04	5.41E-05	**8.61E-04**	1.72E-04	7.60E-04	1.42E-04	**9.02E-04**	1.80E-04
5421274203023	542127	4203023	UCART1	7.57E-04	4.75E-05	**8.04E-04**	1.61E-04	7.13E-04	1.25E-04	**8.38E-04**	1.68E-04
5421374203023	542137	4203023	UCART1	7.11E-04	4.20E-05	**7.53E-04**	1.51E-04	6.70E-04	1.11E-04	**7.80E-04**	1.56E-04
5421474203023	542147	4203023	UCART1	6.72E-04	3.75E-05	**7.09E-04**	1.42E-04	6.33E-04	9.88E-05	**7.31E-04**	1.46E-04
5421574203023	542157	4203023	UCART1	6.35E-04	3.37E-05	**6.69E-04**	1.34E-04	5.98E-04	8.86E-05	**6.87E-04**	1.37E-04
5421674203023	542167	4203023	UCART1	6.02E-04	3.03E-05	**6.32E-04**	1.26E-04	5.67E-04	7.99E-05	**6.46E-04**	1.29E-04
5421774203023	542177	4203023	RESIDENT	5.71E-04	2.75E-05	5.99E-04	1.20E-04	5.38E-04	7.24E-05	6.10E-04	1.22E-04
5421874203023	542187	4203023	RESIDENT	5.43E-04	2.50E-05	5.68E-04	1.14E-04	5.11E-04	6.58E-05	5.77E-04	1.15E-04
5421974203023	542197	4203023	RESIDENT	5.18E-04	2.29E-05	5.41E-04	1.08E-04	4.87E-04	6.03E-05	5.48E-04	1.10E-04
5422074203023	542207	4203023	UCART1	4.94E-04	2.10E-05	**5.15E-04**	1.03E-04	4.65E-04	5.54E-05	**5.20E-04**	1.04E-04
5422174203023	542217	4203023	RESIDENT	4.71E-04	1.94E-05	4.90E-04	9.81E-05	4.44E-04	5.10E-05	4.95E-04	9.89E-05
5416274203033	541627	4203033	RESIDENT	5.86E-04	5.25E-06	5.91E-04	1.18E-04	5.52E-04	1.38E-05	5.65E-04	1.13E-04
5416374203033	541637	4203033	UCART1	6.27E-04	5.52E-06	**6.33E-04**	1.27E-04	5.91E-04	1.45E-05	**6.05E-04**	1.21E-04
5416474203033	541647	4203033	UCART1	6.71E-04	5.81E-06	**6.77E-04**	1.35E-04	6.32E-04	1.53E-05	**6.47E-04**	1.29E-04
5416574203033	541657	4203033	UCART1	7.08E-04	6.05E-06	**7.14E-04**	1.43E-04	6.67E-04	1.59E-05	**6.83E-04**	1.37E-04
5416674203033	541667	4203033	UCART1	7.44E-04	6.30E-06	**7.50E-04**	1.50E-04	7.01E-04	1.66E-05	**7.17E-04**	1.43E-04
5416774203033	541677	4203033	UCART1	7.92E-04	6.68E-06	**7.99E-04**	1.60E-04	7.46E-04	1.76E-05	**7.64E-04**	1.53E-04
5416874203033	541687	4203033	UCART1	8.50E-04	7.15E-06	**8.57E-04**	1.71E-04	8.00E-04	1.88E-05	**8.19E-04**	1.64E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416974203033	541697	4203033	UCART1	9.01E-04	7.59E-06	**9.09E-04**	1.82E-04	8.48E-04	2.00E-05	**8.68E-04**	1.74E-04
5417074203033	541707	4203033	UCART1	9.52E-04	8.05E-06	**9.60E-04**	1.92E-04	8.97E-04	2.12E-05	**9.18E-04**	1.84E-04
5417174203033	541717	4203033	UCART1	1.00E-03	8.51E-06	**1.01E-03**	2.02E-04	9.42E-04	2.24E-05	**9.65E-04**	1.93E-04
5417274203033	541727	4203033	UCART1	1.05E-03	9.00E-06	**1.06E-03**	2.11E-04	9.87E-04	2.37E-05	**1.01E-03**	2.02E-04
5417374203033	541737	4203033	UCART1	1.10E-03	9.55E-06	**1.11E-03**	2.22E-04	1.04E-03	2.51E-05	**1.06E-03**	2.12E-04
5417474203033	541747	4203033	UCART1	1.16E-03	1.02E-05	**1.17E-03**	2.33E-04	1.09E-03	2.67E-05	**1.12E-03**	2.23E-04
5417574203033	541757	4203033	UCART1	1.21E-03	1.08E-05	**1.22E-03**	2.44E-04	1.14E-03	2.84E-05	**1.17E-03**	2.34E-04
5417674203033	541767	4203033	UCART1	1.27E-03	1.15E-05	**1.28E-03**	2.56E-04	1.19E-03	3.03E-05	**1.22E-03**	2.45E-04
5417774203033	541777	4203033	UCART1	1.32E-03	1.23E-05	**1.33E-03**	2.67E-04	1.24E-03	3.23E-05	**1.28E-03**	2.55E-04
5417874203033	541787	4203033	UCART1	1.37E-03	1.32E-05	**1.39E-03**	2.78E-04	1.29E-03	3.46E-05	**1.33E-03**	2.66E-04
5417974203033	541797	4203033	UCART1	1.42E-03	1.41E-05	**1.43E-03**	2.87E-04	1.34E-03	3.71E-05	**1.37E-03**	2.75E-04
5418074203033	541807	4203033	UCART1	1.46E-03	1.51E-05	**1.48E-03**	2.95E-04	1.38E-03	3.98E-05	**1.42E-03**	2.83E-04
5418174203033	541817	4203033	UCART1	1.49E-03	1.62E-05	**1.51E-03**	3.02E-04	1.41E-03	4.27E-05	**1.45E-03**	2.90E-04
5418274203033	541827	4203033	UCART1	1.52E-03	1.75E-05	**1.54E-03**	3.08E-04	1.43E-03	4.60E-05	**1.48E-03**	2.96E-04
5418374203033	541837	4203033	UCART1	1.54E-03	1.89E-05	**1.56E-03**	3.13E-04	1.45E-03	4.98E-05	**1.50E-03**	3.01E-04
5418474203033	541847	4203033	UCART1	1.56E-03	2.05E-05	**1.58E-03**	3.17E-04	1.47E-03	5.40E-05	**1.53E-03**	3.05E-04
5418574203033	541857	4203033	UCART1	1.57E-03	2.23E-05	**1.59E-03**	3.19E-04	1.48E-03	5.86E-05	**1.54E-03**	3.08E-04
5418674203033	541867	4203033	RESIDENT	1.58E-03	2.43E-05	1.60E-03	3.20E-04	1.48E-03	6.39E-05	1.55E-03	3.10E-04
5418774203033	541877	4203033	RESIDENT	1.57E-03	2.65E-05	1.60E-03	3.20E-04	1.48E-03	6.98E-05	1.55E-03	3.11E-04
5418874203033	541887	4203033	RESIDENT	1.58E-03	2.92E-05	1.61E-03	3.22E-04	1.49E-03	7.68E-05	1.56E-03	3.13E-04
5418974203033	541897	4203033	RESIDENT	1.63E-03	3.23E-05	1.66E-03	3.33E-04	1.54E-03	8.50E-05	1.62E-03	3.24E-04
5419074203033	541907	4203033	RESIDENT	1.63E-03	3.60E-05	1.67E-03	3.34E-04	1.54E-03	9.48E-05	1.63E-03	3.27E-04
5419174203033	541917	4203033	UCART1	1.63E-03	4.04E-05	**1.67E-03**	3.34E-04	1.54E-03	1.06E-04	**1.64E-03**	3.29E-04
5419274203033	541927	4203033	UCART1	1.63E-03	4.57E-05	**1.67E-03**	3.34E-04	1.53E-03	1.20E-04	**1.65E-03**	3.30E-04
5419374203033	541937	4203033	UCART1	1.62E-03	5.21E-05	**1.67E-03**	3.34E-04	1.52E-03	1.37E-04	**1.66E-03**	3.32E-04
5419474203033	541947	4203033	UCART1	1.60E-03	6.03E-05	**1.67E-03**	3.33E-04	1.51E-03	1.59E-04	**1.67E-03**	3.34E-04
5419574203033	541957	4203033	UCART1	1.59E-03	7.04E-05	**1.66E-03**	3.31E-04	1.49E-03	1.85E-04	**1.68E-03**	3.36E-04
5419674203033	541967	4203033	UCART1	1.57E-03	8.38E-05	**1.65E-03**	3.30E-04	1.48E-03	2.21E-04	**1.70E-03**	3.39E-04
5419774203033	541977	4203033	RESIDENT	1.55E-03	1.03E-04	1.65E-03	3.31E-04	1.46E-03	2.71E-04	1.73E-03	3.46E-04
5419874203033	541987	4203033	RESIDENT	1.52E-03	1.28E-04	1.65E-03	3.29E-04	1.43E-03	3.37E-04	1.77E-03	3.54E-04
5419974203033	541997	4203033	RESIDENT	1.48E-03	1.65E-04	1.65E-03	3.30E-04	1.40E-03	4.35E-04	1.83E-03	3.67E-04
5420074203033	542007	4203033	RESIDENT	1.45E-03	1.82E-04	1.63E-03	3.25E-04	1.36E-03	4.80E-04	1.84E-03	3.68E-04
5420174203033	542017	4203033	UCART1	1.40E-03	1.55E-04	**1.55E-03**	3.11E-04	1.32E-03	4.09E-04	**1.72E-03**	3.45E-04
5420274203033	542027	4203033	UCART1	1.34E-03	1.22E-04	**1.47E-03**	2.93E-04	1.27E-03	3.20E-04	**1.59E-03**	3.17E-04
5420374203033	542037	4203033	UCART1	1.29E-03	2.17E-04	**1.50E-03**	3.01E-04	1.21E-03	5.71E-04	**1.78E-03**	3.56E-04
5420474203033	542047	4203033	UCART1	1.22E-03	2.22E-04	**1.44E-03**	2.89E-04	1.15E-03	5.84E-04	**1.74E-03**	3.47E-04
5420574203033	542057	4203033	UCART1	1.16E-03	1.66E-04	**1.32E-03**	2.64E-04	1.09E-03	4.36E-04	**1.53E-03**	3.05E-04
5420674203033	542067	4203033	UCART1	1.09E-03	1.30E-04	**1.22E-03**	2.44E-04	1.03E-03	3.43E-04	**1.37E-03**	2.74E-04
5420774203033	542077	4203033	UCART1	1.02E-03	1.06E-04	**1.13E-03**	2.26E-04	9.63E-04	2.79E-04	**1.24E-03**	2.48E-04
5420874203033	542087	4203033	UCART1	9.57E-04	8.79E-05	**1.04E-03**	2.09E-04	9.01E-04	2.31E-04	**1.13E-03**	2.26E-04
5420974203033	542097	4203033	UCART1	8.94E-04	7.43E-05	**9.68E-04**	1.94E-04	8.42E-04	1.95E-04	**1.04E-03**	2.07E-04
5421074203033	542107	4203033	UCART1	8.35E-04	6.35E-05	**8.98E-04**	1.80E-04	7.86E-04	1.67E-04	**9.53E-04**	1.91E-04
5421174203033	542117	4203033	UCART1	7.79E-04	5.49E-05	**8.34E-04**	1.67E-04	7.34E-04	1.45E-04	**8.78E-04**	1.76E-04
5421274203033	542127	4203033	UCART1	7.33E-04	4.83E-05	**7.81E-04**	1.56E-04	6.90E-04	1.27E-04	**8.17E-04**	1.63E-04
5421374203033	542137	4203033	UCART1	6.89E-04	4.27E-05	**7.31E-04**	1.46E-04	6.48E-04	1.12E-04	**7.61E-04**	1.52E-04
5421474203033	542147	4203033	RESIDENT	6.50E-04	3.80E-05	6.88E-04	1.38E-04	6.12E-04	1.00E-04	7.12E-04	1.42E-04
5421574203033	542157	4203033	RESIDENT	6.12E-04	3.39E-05	6.46E-04	1.29E-04	5.76E-04	8.91E-05	6.65E-04	1.33E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421674203033	542167	4203033	RESIDENT	5.65E-04	3.04E-05	5.95E-04	1.19E-04	5.32E-04	8.01E-05	6.12E-04	1.22E-04
5421774203033	542177	4203033	RESIDENT	5.51E-04	2.76E-05	5.78E-04	1.16E-04	5.19E-04	7.26E-05	5.91E-04	1.18E-04
5421874203033	542187	4203033	RESIDENT	5.12E-04	2.51E-05	5.37E-04	1.07E-04	4.82E-04	6.60E-05	5.48E-04	1.10E-04
5421974203033	542197	4203033	RESIDENT	5.00E-04	2.30E-05	5.23E-04	1.05E-04	4.71E-04	6.04E-05	5.32E-04	1.06E-04
5422074203033	542207	4203033	UCART1	4.78E-04	2.11E-05	**4.99E-04**	**9.99E-05**	4.50E-04	5.55E-05	**5.06E-04**	**1.01E-04**
5416274203043	541627	4203043	RESIDENT	5.77E-04	5.19E-06	5.82E-04	1.16E-04	5.44E-04	1.37E-05	5.57E-04	1.11E-04
5416374203043	541637	4203043	UCART1	6.16E-04	5.46E-06	**6.21E-04**	**1.24E-04**	5.80E-04	1.44E-05	**5.94E-04**	**1.19E-04**
5416474203043	541647	4203043	UCART1	6.54E-04	5.73E-06	**6.59E-04**	**1.32E-04**	6.15E-04	1.51E-05	**6.30E-04**	**1.26E-04**
5416574203043	541657	4203043	UCART1	6.82E-04	5.93E-06	**6.88E-04**	**1.38E-04**	6.42E-04	1.56E-05	**6.58E-04**	**1.32E-04**
5416674203043	541667	4203043	UCART1	7.22E-04	6.26E-06	**7.28E-04**	**1.46E-04**	6.80E-04	1.65E-05	**6.96E-04**	**1.39E-04**
5416774203043	541677	4203043	UCART1	7.66E-04	6.64E-06	**7.73E-04**	**1.55E-04**	7.21E-04	1.75E-05	**7.39E-04**	**1.48E-04**
5416874203043	541687	4203043	UCART1	8.15E-04	7.08E-06	**8.22E-04**	**1.64E-04**	7.67E-04	1.86E-05	**7.86E-04**	**1.57E-04**
5416974203043	541697	4203043	UCART1	8.59E-04	7.51E-06	**8.67E-04**	**1.73E-04**	8.09E-04	1.98E-05	**8.29E-04**	**1.66E-04**
5417074203043	541707	4203043	UCART1	9.05E-04	7.96E-06	**9.13E-04**	**1.83E-04**	8.52E-04	2.10E-05	**8.73E-04**	**1.75E-04**
5417174203043	541717	4203043	UCART1	9.45E-04	8.39E-06	**9.53E-04**	**1.91E-04**	8.90E-04	2.21E-05	**9.12E-04**	**1.82E-04**
5417274203043	541727	4203043	UCART1	9.87E-04	8.87E-06	**9.96E-04**	**1.99E-04**	9.29E-04	2.33E-05	**9.53E-04**	**1.91E-04**
5417374203043	541737	4203043	UCART1	1.03E-03	9.40E-06	**1.04E-03**	**2.08E-04**	9.72E-04	2.47E-05	**9.97E-04**	**1.99E-04**
5417474203043	541747	4203043	RESIDENT	1.08E-03	9.99E-06	1.09E-03	2.18E-04	1.02E-03	2.63E-05	1.05E-03	2.09E-04
5417574203043	541757	4203043	RESIDENT	1.13E-03	1.06E-05	1.14E-03	2.28E-04	1.06E-03	2.79E-05	1.09E-03	2.19E-04
5417674203043	541767	4203043	UCART1	1.18E-03	1.13E-05	**1.19E-03**	**2.38E-04**	1.11E-03	2.98E-05	**1.14E-03**	**2.28E-04**
5417774203043	541777	4203043	UCART1	1.23E-03	1.21E-05	**1.24E-03**	**2.47E-04**	1.15E-03	3.17E-05	**1.19E-03**	**2.37E-04**
5417874203043	541787	4203043	UCART1	1.27E-03	1.29E-05	**1.28E-03**	**2.56E-04**	1.19E-03	3.39E-05	**1.23E-03**	**2.46E-04**
5417974203043	541797	4203043	UCART1	1.31E-03	1.38E-05	**1.32E-03**	**2.64E-04**	1.23E-03	3.64E-05	**1.27E-03**	**2.54E-04**
5418074203043	541807	4203043	UCART1	1.35E-03	1.49E-05	**1.36E-03**	**2.72E-04**	1.27E-03	3.91E-05	**1.31E-03**	**2.61E-04**
5418174203043	541817	4203043	UCART1	1.37E-03	1.60E-05	**1.39E-03**	**2.78E-04**	1.29E-03	4.20E-05	**1.34E-03**	**2.67E-04**
5418274203043	541827	4203043	UCART1	1.39E-03	1.71E-05	**1.41E-03**	**2.82E-04**	1.31E-03	4.51E-05	**1.36E-03**	**2.71E-04**
5418374203043	541837	4203043	UCART1	1.41E-03	1.85E-05	**1.43E-03**	**2.86E-04**	1.33E-03	4.87E-05	**1.38E-03**	**2.75E-04**
5418474203043	541847	4203043	UCART1	1.42E-03	2.01E-05	**1.44E-03**	**2.89E-04**	1.34E-03	5.29E-05	**1.39E-03**	**2.79E-04**
5418574203043	541857	4203043	UCART1	1.43E-03	2.18E-05	**1.45E-03**	**2.91E-04**	1.35E-03	5.74E-05	**1.41E-03**	**2.81E-04**
5418674203043	541867	4203043	UCART1	1.43E-03	2.37E-05	**1.46E-03**	**2.91E-04**	1.35E-03	6.24E-05	**1.41E-03**	**2.82E-04**
5418774203043	541877	4203043	UCART1	1.43E-03	2.58E-05	**1.45E-03**	**2.91E-04**	1.35E-03	6.79E-05	**1.41E-03**	**2.83E-04**
5418874203043	541887	4203043	UCART1	1.43E-03	2.84E-05	**1.46E-03**	**2.93E-04**	1.35E-03	7.47E-05	**1.43E-03**	**2.85E-04**
5418974203043	541897	4203043	RESIDENT	1.44E-03	3.14E-05	1.47E-03	2.95E-04	1.36E-03	8.27E-05	1.44E-03	2.88E-04
5419074203043	541907	4203043	RESIDENT	1.49E-03	3.50E-05	1.53E-03	3.06E-04	1.41E-03	9.22E-05	1.50E-03	3.00E-04
5419174203043	541917	4203043	UCART1	1.49E-03	3.92E-05	**1.53E-03**	**3.06E-04**	1.41E-03	1.03E-04	**1.51E-03**	**3.02E-04**
5419274203043	541927	4203043	UCART1	1.49E-03	4.43E-05	**1.53E-03**	**3.07E-04**	1.40E-03	1.17E-04	**1.52E-03**	**3.04E-04**
5419374203043	541937	4203043	UCART1	1.48E-03	5.04E-05	**1.53E-03**	**3.06E-04**	1.40E-03	1.33E-04	**1.53E-03**	**3.06E-04**
5419474203043	541947	4203043	UCART1	1.47E-03	5.80E-05	**1.53E-03**	**3.06E-04**	1.39E-03	1.53E-04	**1.54E-03**	**3.08E-04**
5419574203043	541957	4203043	UCART1	1.46E-03	6.76E-05	**1.52E-03**	**3.05E-04**	1.37E-03	1.78E-04	**1.55E-03**	**3.10E-04**
5419674203043	541967	4203043	UCART1	1.44E-03	8.02E-05	**1.52E-03**	**3.05E-04**	1.36E-03	2.11E-04	**1.57E-03**	**3.14E-04**
5419774203043	541977	4203043	UCART1	1.43E-03	9.76E-05	**1.53E-03**	**3.05E-04**	1.35E-03	2.57E-04	**1.60E-03**	**3.20E-04**
5419874203043	541987	4203043	UCART1	1.41E-03	1.22E-04	**1.53E-03**	**3.06E-04**	1.33E-03	3.20E-04	**1.65E-03**	**3.29E-04**
5419974203043	541997	4203043	UCART1	1.38E-03	1.55E-04	**1.53E-03**	**3.07E-04**	1.30E-03	4.09E-04	**1.71E-03**	**3.41E-04**
5420074203043	542007	4203043	UCART1	1.34E-03	2.09E-04	**1.55E-03**	**3.10E-04**	1.27E-03	5.49E-04	**1.81E-03**	**3.63E-04**
5420174203043	542017	4203043	UCART1	1.31E-03	1.54E-04	**1.46E-03**	**2.92E-04**	1.23E-03	4.05E-04	**1.63E-03**	**3.27E-04**
5420274203043	542027	4203043	UCART1	1.26E-03	1.64E-04	**1.43E-03**	**2.86E-04**	1.19E-03	4.31E-04	**1.62E-03**	**3.25E-04**
5420374203043	542037	4203043	UCART1	1.22E-03	1.60E-04	**1.38E-03**	**2.75E-04**	1.14E-03	4.20E-04	**1.57E-03**	**3.13E-04**

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420474203043	542047	4203043	UCART1	1.16E-03	1.86E-04	**1.35E-03**	2.70E-04	1.09E-03	4.91E-04	**1.58E-03**	3.17E-04
5420574203043	542057	4203043	UCART1	1.11E-03	1.75E-04	**1.28E-03**	2.56E-04	1.04E-03	4.60E-04	**1.50E-03**	3.00E-04
5420674203043	542067	4203043	UCART1	1.04E-03	1.35E-04	**1.18E-03**	2.36E-04	9.82E-04	3.56E-04	**1.34E-03**	2.68E-04
5420774203043	542077	4203043	UCART1	9.82E-04	1.09E-04	**1.09E-03**	2.18E-04	9.25E-04	2.88E-04	**1.21E-03**	2.43E-04
5420874203043	542087	4203043	UCART1	9.20E-04	9.00E-05	**1.01E-03**	2.02E-04	8.67E-04	2.37E-04	**1.10E-03**	2.21E-04
5420974203043	542097	4203043	UCART1	8.61E-04	7.56E-05	**9.37E-04**	1.87E-04	8.11E-04	1.99E-04	**1.01E-03**	2.02E-04
5421074203043	542107	4203043	UCART1	7.86E-04	6.45E-05	**8.51E-04**	1.70E-04	7.40E-04	1.70E-04	**9.10E-04**	1.82E-04
5421174203043	542117	4203043	UCART1	7.35E-04	5.58E-05	**7.91E-04**	1.58E-04	6.92E-04	1.47E-04	**8.39E-04**	1.68E-04
5421274203043	542127	4203043	UCART1	7.10E-04	4.90E-05	**7.59E-04**	1.52E-04	6.68E-04	1.29E-04	**7.97E-04**	1.59E-04
5421374203043	542137	4203043	UCART1	6.67E-04	4.32E-05	**7.11E-04**	1.42E-04	6.28E-04	1.14E-04	**7.42E-04**	1.48E-04
5421474203043	542147	4203043	UCART1	6.29E-04	3.84E-05	**6.67E-04**	1.33E-04	5.92E-04	1.01E-04	**6.93E-04**	1.39E-04
5421574203043	542157	4203043	RESIDENT	5.76E-04	3.41E-05	6.11E-04	1.22E-04	5.43E-04	8.99E-05	6.33E-04	1.27E-04
5421674203043	542167	4203043	RESIDENT	5.45E-04	3.06E-05	5.76E-04	1.15E-04	5.13E-04	8.07E-05	5.94E-04	1.19E-04
5421774203043	542177	4203043	RESIDENT	5.20E-04	2.78E-05	5.47E-04	1.09E-04	4.89E-04	7.31E-05	5.62E-04	1.12E-04
5421874203043	542187	4203043	RESIDENT	4.95E-04	2.52E-05	5.20E-04	1.04E-04	4.66E-04	6.63E-05	5.32E-04	1.06E-04
5421974203043	542197	4203043	RESIDENT	4.73E-04	2.30E-05	4.96E-04	9.92E-05	4.46E-04	6.06E-05	5.06E-04	1.01E-04
5422074203043	542207	4203043	UCART1	4.63E-04	2.11E-05	**4.84E-04**	9.68E-05	4.36E-04	5.56E-05	**4.92E-04**	9.83E-05
5416374203053	541637	4203053	UCART1	6.01E-04	5.40E-06	**6.06E-04**	1.21E-04	5.65E-04	1.42E-05	**5.80E-04**	1.16E-04
5416474203053	541647	4203053	UCART1	6.35E-04	5.67E-06	**6.40E-04**	1.28E-04	5.98E-04	1.49E-05	**6.13E-04**	1.23E-04
5416574203053	541657	4203053	UCART1	6.64E-04	5.91E-06	**6.70E-04**	1.34E-04	6.25E-04	1.56E-05	**6.41E-04**	1.28E-04
5416674203053	541667	4203053	UCART1	7.01E-04	6.25E-06	**7.08E-04**	1.42E-04	6.60E-04	1.64E-05	**6.77E-04**	1.35E-04
5416774203053	541677	4203053	UCART1	7.40E-04	6.62E-06	**7.46E-04**	1.49E-04	6.97E-04	1.74E-05	**7.14E-04**	1.43E-04
5416874203053	541687	4203053	UCART1	7.80E-04	7.02E-06	**7.87E-04**	1.57E-04	7.34E-04	1.85E-05	**7.53E-04**	1.51E-04
5416974203053	541697	4203053	UCART1	8.18E-04	7.43E-06	**8.25E-04**	1.65E-04	7.70E-04	1.95E-05	**7.90E-04**	1.58E-04
5417074203053	541707	4203053	UCART1	8.57E-04	7.86E-06	**8.65E-04**	1.73E-04	8.07E-04	2.07E-05	**8.27E-04**	1.65E-04
5417174203053	541717	4203053	UCART1	8.90E-04	8.27E-06	**8.98E-04**	1.80E-04	8.38E-04	2.18E-05	**8.60E-04**	1.72E-04
5417274203053	541727	4203053	UCART1	9.28E-04	8.73E-06	**9.36E-04**	1.87E-04	8.73E-04	2.30E-05	**8.96E-04**	1.79E-04
5417374203053	541737	4203053	UCART1	9.71E-04	9.26E-06	**9.80E-04**	1.96E-04	9.14E-04	2.44E-05	**9.39E-04**	1.88E-04
5417474203053	541747	4203053	RESIDENT	1.02E-03	9.87E-06	1.03E-03	2.06E-04	9.59E-04	2.60E-05	9.85E-04	1.97E-04
5417574203053	541757	4203053	RESIDENT	1.06E-03	1.05E-05	1.07E-03	2.15E-04	1.00E-03	2.76E-05	1.03E-03	2.06E-04
5417674203053	541767	4203053	UCART1	1.10E-03	1.11E-05	**1.11E-03**	2.23E-04	1.04E-03	2.93E-05	**1.07E-03**	2.14E-04
5417774203053	541777	4203053	UCART1	1.14E-03	1.19E-05	**1.15E-03**	2.31E-04	1.07E-03	3.12E-05	**1.11E-03**	2.21E-04
5417874203053	541787	4203053	UCART1	1.17E-03	1.26E-05	**1.19E-03**	2.37E-04	1.11E-03	3.33E-05	**1.14E-03**	2.28E-04
5417974203053	541797	4203053	UCART1	1.20E-03	1.35E-05	**1.22E-03**	2.44E-04	1.13E-03	3.56E-05	**1.17E-03**	2.34E-04
5418074203053	541807	4203053	UCART1	1.24E-03	1.46E-05	**1.25E-03**	2.51E-04	1.17E-03	3.83E-05	**1.20E-03**	2.41E-04
5418174203053	541817	4203053	UCART1	1.26E-03	1.57E-05	**1.28E-03**	2.56E-04	1.19E-03	4.12E-05	**1.23E-03**	2.46E-04
5418274203053	541827	4203053	UCART1	1.28E-03	1.68E-05	**1.29E-03**	2.58E-04	1.20E-03	4.42E-05	**1.25E-03**	2.49E-04
5418374203053	541837	4203053	UCART1	1.29E-03	1.81E-05	**1.31E-03**	2.62E-04	1.21E-03	4.77E-05	**1.26E-03**	2.52E-04
5418474203053	541847	4203053	UCART1	1.30E-03	1.96E-05	**1.32E-03**	2.64E-04	1.22E-03	5.17E-05	**1.28E-03**	2.55E-04
5418574203053	541857	4203053	UCART1	1.31E-03	2.13E-05	**1.33E-03**	2.66E-04	1.23E-03	5.61E-05	**1.29E-03**	2.58E-04
5418674203053	541867	4203053	UCART1	1.31E-03	2.32E-05	**1.33E-03**	2.67E-04	1.23E-03	6.09E-05	**1.29E-03**	2.59E-04
5418774203053	541877	4203053	UCART1	1.31E-03	2.52E-05	**1.33E-03**	2.67E-04	1.23E-03	6.63E-05	**1.30E-03**	2.60E-04
5418874203053	541887	4203053	UCART1	1.32E-03	2.78E-05	**1.35E-03**	2.69E-04	1.24E-03	7.31E-05	**1.32E-03**	2.63E-04
5418974203053	541897	4203053	UCART1	1.33E-03	3.06E-05	**1.36E-03**	2.71E-04	1.25E-03	8.07E-05	**1.33E-03**	2.66E-04
5419074203053	541907	4203053	UCART1	1.33E-03	3.40E-05	**1.36E-03**	2.73E-04	1.25E-03	8.96E-05	**1.34E-03**	2.68E-04
5419174203053	541917	4203053	UCART1	1.37E-03	3.81E-05	**1.41E-03**	2.82E-04	1.29E-03	1.00E-04	**1.39E-03**	2.79E-04
5419274203053	541927	4203053	UCART1	1.37E-03	4.29E-05	**1.41E-03**	2.83E-04	1.29E-03	1.13E-04	**1.40E-03**	2.81E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419374203053	541937	4203053	UCART1	1.36E-03	4.87E-05	**1.41E-03**	2.82E-04	1.28E-03	1.28E-04	**1.41E-03**	2.82E-04
5419474203053	541947	4203053	UCART1	1.35E-03	5.58E-05	**1.41E-03**	2.82E-04	1.27E-03	1.47E-04	**1.42E-03**	2.84E-04
5419574203053	541957	4203053	UCART1	1.34E-03	6.50E-05	**1.41E-03**	2.82E-04	1.27E-03	1.71E-04	**1.44E-03**	2.87E-04
5419674203053	541967	4203053	UCART1	1.33E-03	7.67E-05	**1.41E-03**	2.82E-04	1.25E-03	2.02E-04	**1.46E-03**	2.91E-04
5419774203053	541977	4203053	UCART1	1.32E-03	9.28E-05	**1.41E-03**	2.82E-04	1.24E-03	2.44E-04	**1.49E-03**	2.97E-04
5419874203053	541987	4203053	UCART1	1.30E-03	1.15E-04	**1.42E-03**	2.84E-04	1.23E-03	3.02E-04	**1.53E-03**	3.06E-04
5419974203053	541997	4203053	UCART1	1.28E-03	1.46E-04	**1.43E-03**	2.86E-04	1.21E-03	3.85E-04	**1.59E-03**	3.19E-04
5420074203053	542007	4203053	UCART1	1.25E-03	1.95E-04	**1.45E-03**	2.90E-04	1.18E-03	5.13E-04	**1.69E-03**	3.39E-04
5420174203053	542017	4203053	UCART1	1.22E-03	2.03E-04	**1.43E-03**	2.85E-04	1.15E-03	5.34E-04	**1.69E-03**	3.37E-04
5420274203053	542027	4203053	UCART1	1.19E-03	1.20E-04	**1.31E-03**	2.63E-04	1.12E-03	3.17E-04	**1.44E-03**	2.88E-04
5420374203053	542037	4203053	UCART1	1.15E-03	1.73E-04	**1.32E-03**	2.64E-04	1.08E-03	4.54E-04	**1.54E-03**	3.07E-04
5420474203053	542047	4203053	UCART1	1.10E-03	1.92E-04	**1.30E-03**	2.59E-04	1.04E-03	5.07E-04	**1.55E-03**	3.09E-04
5420574203053	542057	4203053	UCART1	1.06E-03	1.84E-04	**1.24E-03**	2.48E-04	9.94E-04	4.85E-04	**1.48E-03**	2.96E-04
5420674203053	542067	4203053	UCART1	1.00E-03	1.42E-04	**1.14E-03**	2.29E-04	9.44E-04	3.74E-04	**1.32E-03**	2.64E-04
5420774203053	542077	4203053	UCART1	9.46E-04	1.13E-04	**1.06E-03**	2.12E-04	8.90E-04	2.98E-04	**1.19E-03**	2.38E-04
5420874203053	542087	4203053	UCART1	8.88E-04	9.27E-05	**9.81E-04**	1.96E-04	8.37E-04	2.44E-04	**1.08E-03**	2.16E-04
5420974203053	542097	4203053	UCART1	8.17E-04	7.76E-05	**8.95E-04**	1.79E-04	7.70E-04	2.04E-04	**9.74E-04**	1.95E-04
5421074203053	542107	4203053	UCART1	7.63E-04	6.59E-05	**8.29E-04**	1.66E-04	7.18E-04	1.73E-04	**8.92E-04**	1.78E-04
5421174203053	542117	4203053	UCART1	7.13E-04	5.68E-05	**7.69E-04**	1.54E-04	6.71E-04	1.49E-04	**8.20E-04**	1.64E-04
5421274203053	542127	4203053	UCART1	6.71E-04	4.97E-05	**7.20E-04**	1.44E-04	6.32E-04	1.31E-04	**7.62E-04**	1.52E-04
5421374203053	542137	4203053	UCART1	6.31E-04	4.37E-05	**6.74E-04**	1.35E-04	5.94E-04	1.15E-04	**7.09E-04**	1.42E-04
5421474203053	542147	4203053	UCART1	5.94E-04	3.87E-05	**6.33E-04**	1.27E-04	5.59E-04	1.02E-04	**6.61E-04**	1.32E-04
5421574203053	542157	4203053	RESIDENT	5.60E-04	3.45E-05	5.95E-04	1.19E-04	5.28E-04	9.09E-05	6.18E-04	1.24E-04
5421674203053	542167	4203053	RESIDENT	5.29E-04	3.09E-05	5.60E-04	1.12E-04	4.98E-04	8.14E-05	5.79E-04	1.16E-04
5421774203053	542177	4203053	RESIDENT	5.02E-04	2.79E-05	5.30E-04	1.06E-04	4.73E-04	7.34E-05	5.46E-04	1.09E-04
5421874203053	542187	4203053	RESIDENT	4.78E-04	2.53E-05	5.04E-04	1.01E-04	4.50E-04	6.67E-05	5.17E-04	1.03E-04
5421974203053	542197	4203053	RESIDENT	4.57E-04	2.31E-05	4.80E-04	9.59E-05	4.30E-04	6.08E-05	4.91E-04	9.82E-05
5416474203063	541647	4203063	UCART1	6.13E-04	5.60E-06	**6.19E-04**	1.24E-04	5.78E-04	1.47E-05	**5.92E-04**	1.18E-04
5416574203063	541657	4203063	UCART1	6.42E-04	5.87E-06	**6.48E-04**	1.30E-04	6.04E-04	1.55E-05	**6.20E-04**	1.24E-04
5416674203063	541667	4203063	UCART1	6.76E-04	6.21E-06	**6.82E-04**	1.36E-04	6.37E-04	1.64E-05	**6.53E-04**	1.31E-04
5416774203063	541677	4203063	UCART1	7.09E-04	6.57E-06	**7.16E-04**	1.43E-04	6.68E-04	1.73E-05	**6.85E-04**	1.37E-04
5416874203063	541687	4203063	UCART1	7.42E-04	6.94E-06	**7.49E-04**	1.50E-04	6.99E-04	1.83E-05	**7.17E-04**	1.43E-04
5416974203063	541697	4203063	UCART1	7.76E-04	7.33E-06	**7.83E-04**	1.57E-04	7.31E-04	1.93E-05	**7.50E-04**	1.50E-04
5417074203063	541707	4203063	UCART1	8.09E-04	7.74E-06	**8.17E-04**	1.63E-04	7.62E-04	2.04E-05	**7.82E-04**	1.56E-04
5417174203063	541717	4203063	UCART1	8.41E-04	8.15E-06	**8.49E-04**	1.70E-04	7.92E-04	2.15E-05	**8.13E-04**	1.63E-04
5417274203063	541727	4203063	UCART1	8.76E-04	8.62E-06	**8.85E-04**	1.77E-04	8.25E-04	2.27E-05	**8.48E-04**	1.70E-04
5417374203063	541737	4203063	UCART1	9.17E-04	9.15E-06	**9.26E-04**	1.85E-04	8.63E-04	2.41E-05	**8.88E-04**	1.78E-04
5417474203063	541747	4203063	RESIDENT	9.58E-04	9.72E-06	9.67E-04	1.93E-04	9.02E-04	2.56E-05	9.27E-04	1.85E-04
5417574203063	541757	4203063	RESIDENT	9.97E-04	1.03E-05	1.01E-03	2.01E-04	9.39E-04	2.72E-05	9.66E-04	1.93E-04
5417674203063	541767	4203063	UCART1	1.03E-03	1.10E-05	**1.04E-03**	2.09E-04	9.72E-04	2.89E-05	**1.00E-03**	2.00E-04
5417774203063	541777	4203063	UCART1	1.06E-03	1.16E-05	**1.07E-03**	2.14E-04	9.98E-04	3.06E-05	**1.03E-03**	2.06E-04
5417874203063	541787	4203063	UCART1	1.08E-03	1.23E-05	**1.09E-03**	2.19E-04	1.02E-03	3.24E-05	**1.05E-03**	2.10E-04
5417974203063	541797	4203063	UCART1	1.11E-03	1.32E-05	**1.12E-03**	2.24E-04	1.04E-03	3.46E-05	**1.08E-03**	2.15E-04
5418074203063	541807	4203063	UCART1	1.14E-03	1.42E-05	**1.15E-03**	2.31E-04	1.07E-03	3.75E-05	**1.11E-03**	2.22E-04
5418174203063	541817	4203063	UCART1	1.16E-03	1.53E-05	**1.17E-03**	2.35E-04	1.09E-03	4.02E-05	**1.13E-03**	2.26E-04
5418274203063	541827	4203063	UCART1	1.17E-03	1.64E-05	**1.19E-03**	2.38E-04	1.10E-03	4.33E-05	**1.15E-03**	2.29E-04
5418374203063	541837	4203063	UCART1	1.18E-03	1.77E-05	**1.20E-03**	2.40E-04	1.11E-03	4.66E-05	**1.16E-03**	2.32E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418474203063	541847	4203063	UCART1	1.19E-03	1.91E-05	**1.21E-03**	2.42E-04	1.12E-03	5.04E-05	**1.17E-03**	2.34E-04
5418574203063	541857	4203063	UCART1	1.20E-03	2.08E-05	**1.22E-03**	2.44E-04	1.13E-03	5.49E-05	**1.19E-03**	2.37E-04
5418674203063	541867	4203063	UCART1	1.21E-03	2.27E-05	**1.23E-03**	2.46E-04	1.14E-03	5.97E-05	**1.19E-03**	2.39E-04
5418774203063	541877	4203063	UCART1	1.21E-03	2.48E-05	**1.24E-03**	2.47E-04	1.14E-03	6.52E-05	**1.21E-03**	2.41E-04
5418874203063	541887	4203063	UCART1	1.22E-03	2.71E-05	**1.24E-03**	2.48E-04	1.14E-03	7.14E-05	**1.22E-03**	2.43E-04
5418974203063	541897	4203063	UCART1	1.22E-03	2.98E-05	**1.25E-03**	2.49E-04	1.15E-03	7.85E-05	**1.23E-03**	2.45E-04
5419074203063	541907	4203063	UCART1	1.22E-03	3.30E-05	**1.25E-03**	2.51E-04	1.15E-03	8.70E-05	**1.24E-03**	2.47E-04
5419174203063	541917	4203063	UCART1	1.22E-03	3.69E-05	**1.26E-03**	2.52E-04	1.15E-03	9.70E-05	**1.25E-03**	2.49E-04
5419274203063	541927	4203063	UCART1	1.22E-03	4.14E-05	**1.26E-03**	2.52E-04	1.15E-03	1.09E-04	**1.26E-03**	2.51E-04
5419374203063	541937	4203063	UCART1	1.26E-03	4.71E-05	**1.31E-03**	2.61E-04	1.18E-03	1.24E-04	**1.31E-03**	2.62E-04
5419474203063	541947	4203063	UCART1	1.25E-03	5.40E-05	**1.31E-03**	2.62E-04	1.18E-03	1.42E-04	**1.32E-03**	2.65E-04
5419574203063	541957	4203063	UCART1	1.25E-03	6.28E-05	**1.31E-03**	2.62E-04	1.17E-03	1.65E-04	**1.34E-03**	2.68E-04
5419674203063	541967	4203063	UCART1	1.19E-03	7.35E-05	**1.26E-03**	2.52E-04	1.12E-03	1.94E-04	**1.31E-03**	2.62E-04
5419774203063	541977	4203063	UCART1	1.18E-03	8.83E-05	**1.27E-03**	2.53E-04	1.11E-03	2.32E-04	**1.34E-03**	2.68E-04
5419874203063	541987	4203063	UCART1	1.21E-03	1.09E-04	**1.32E-03**	2.63E-04	1.14E-03	2.86E-04	**1.42E-03**	2.85E-04
5419974203063	541997	4203063	UCART1	1.20E-03	1.39E-04	**1.33E-03**	2.67E-04	1.13E-03	3.65E-04	**1.49E-03**	2.98E-04
5420074203063	542007	4203063	UCART1	1.17E-03	1.83E-04	**1.36E-03**	2.72E-04	1.11E-03	4.83E-04	**1.59E-03**	3.18E-04
5420174203063	542017	4203063	UCART1	1.15E-03	1.45E-04	**1.30E-03**	2.59E-04	1.08E-03	3.82E-04	**1.47E-03**	2.93E-04
5420274203063	542027	4203063	UCART1	1.12E-03	1.60E-04	**1.28E-03**	2.56E-04	1.06E-03	4.21E-04	**1.48E-03**	2.95E-04
5420374203063	542037	4203063	UCART1	1.09E-03	1.63E-04	**1.25E-03**	2.50E-04	1.02E-03	4.28E-04	**1.45E-03**	2.91E-04
5420474203063	542047	4203063	UCART1	1.05E-03	1.50E-04	**1.20E-03**	2.39E-04	9.86E-04	3.95E-04	**1.38E-03**	2.76E-04
5420574203063	542057	4203063	UCART1	1.01E-03	1.94E-04	**1.20E-03**	2.40E-04	9.47E-04	5.10E-04	**1.46E-03**	2.91E-04
5420674203063	542067	4203063	UCART1	9.59E-04	1.48E-04	**1.11E-03**	2.21E-04	9.03E-04	3.89E-04	**1.29E-03**	2.59E-04
5420774203063	542077	4203063	UCART1	9.09E-04	1.17E-04	**1.03E-03**	2.05E-04	8.56E-04	3.09E-04	**1.17E-03**	2.33E-04
5420874203063	542087	4203063	UCART1	8.45E-04	9.56E-05	**9.40E-04**	1.88E-04	7.95E-04	2.52E-04	**1.05E-03**	2.09E-04
5420974203063	542097	4203063	UCART1	7.91E-04	7.94E-05	**8.71E-04**	1.74E-04	7.45E-04	2.09E-04	**9.54E-04**	1.91E-04
5421074203063	542107	4203063	UCART1	7.39E-04	6.71E-05	**8.06E-04**	1.61E-04	6.96E-04	1.77E-04	**8.73E-04**	1.75E-04
5421174203063	542117	4203063	UCART1	6.92E-04	5.76E-05	**7.50E-04**	1.50E-04	6.52E-04	1.52E-04	**8.03E-04**	1.61E-04
5421274203063	542127	4203063	UCART1	6.52E-04	5.03E-05	**7.02E-04**	1.40E-04	6.14E-04	1.33E-04	**7.47E-04**	1.49E-04
5421374203063	542137	4203063	UCART1	6.14E-04	4.43E-05	**6.58E-04**	1.32E-04	5.78E-04	1.17E-04	**6.95E-04**	1.39E-04
5421474203063	542147	4203063	UCART1	5.78E-04	3.91E-05	**6.17E-04**	1.23E-04	5.44E-04	1.03E-04	**6.47E-04**	1.29E-04
5421574203063	542157	4203063	RESIDENT	5.46E-04	3.48E-05	5.80E-04	1.16E-04	5.14E-04	9.17E-05	6.06E-04	1.21E-04
5421674203063	542167	4203063	RESIDENT	5.14E-04	3.11E-05	5.45E-04	1.09E-04	4.84E-04	8.20E-05	5.66E-04	1.13E-04
5421774203063	542177	4203063	RESIDENT	4.87E-04	2.80E-05	5.15E-04	1.03E-04	4.59E-04	7.38E-05	5.33E-04	1.07E-04
5421874203063	542187	4203063	RESIDENT	4.63E-04	2.54E-05	4.89E-04	9.77E-05	4.36E-04	6.69E-05	5.03E-04	1.01E-04
5416574203073	541657	4203073	UCART1	6.19E-04	5.83E-06	**6.25E-04**	1.25E-04	5.83E-04	1.54E-05	**5.98E-04**	1.20E-04
5416674203073	541667	4203073	UCART1	6.47E-04	6.15E-06	**6.53E-04**	1.31E-04	6.09E-04	1.62E-05	**6.26E-04**	1.25E-04
5416774203073	541677	4203073	UCART1	6.77E-04	6.50E-06	**6.84E-04**	1.37E-04	6.38E-04	1.71E-05	**6.55E-04**	1.31E-04
5416874203073	541687	4203073	UCART1	7.06E-04	6.86E-06	**7.13E-04**	1.43E-04	6.65E-04	1.81E-05	**6.83E-04**	1.37E-04
5416974203073	541697	4203073	UCART1	7.36E-04	7.24E-06	**7.43E-04**	1.49E-04	6.93E-04	1.91E-05	**7.12E-04**	1.42E-04
5417074203073	541707	4203073	UCART1	7.64E-04	7.62E-06	**7.72E-04**	1.54E-04	7.19E-04	2.01E-05	**7.39E-04**	1.48E-04
5417174203073	541717	4203073	UCART1	7.97E-04	8.06E-06	**8.05E-04**	1.61E-04	7.50E-04	2.12E-05	**7.71E-04**	1.54E-04
5417274203073	541727	4203073	UCART1	8.27E-04	8.49E-06	**8.35E-04**	1.67E-04	7.78E-04	2.23E-05	**8.01E-04**	1.60E-04
5417374203073	541737	4203073	UCART1	8.63E-04	9.00E-06	**8.72E-04**	1.74E-04	8.12E-04	2.37E-05	**8.36E-04**	1.67E-04
5417474203073	541747	4203073	RESIDENT	9.00E-04	9.57E-06	9.10E-04	1.82E-04	8.48E-04	2.52E-05	8.73E-04	1.75E-04
5417574203073	541757	4203073	RESIDENT	9.34E-04	1.02E-05	9.44E-04	1.89E-04	8.79E-04	2.67E-05	9.06E-04	1.81E-04
5417674203073	541767	4203073	UCART1	9.64E-04	1.08E-05	**9.75E-04**	1.95E-04	9.08E-04	2.84E-05	**9.36E-04**	1.87E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417774203073	541777	4203073	UCART1	9.91E-04	1.15E-05	**1.00E-03**	2.00E-04	9.33E-04	3.02E-05	**9.63E-04**	1.93E-04
5417874203073	541787	4203073	UCART1	1.01E-03	1.21E-05	**1.02E-03**	2.04E-04	9.49E-04	3.19E-05	**9.81E-04**	1.96E-04
5417974203073	541797	4203073	UCART1	1.03E-03	1.30E-05	**1.04E-03**	2.09E-04	9.71E-04	3.41E-05	**1.00E-03**	2.01E-04
5418074203073	541807	4203073	UCART1	1.05E-03	1.39E-05	**1.07E-03**	2.13E-04	9.91E-04	3.67E-05	**1.03E-03**	2.05E-04
5418174203073	541817	4203073	UCART1	1.07E-03	1.50E-05	**1.08E-03**	2.17E-04	1.01E-03	3.94E-05	**1.05E-03**	2.09E-04
5418274203073	541827	4203073	UCART1	1.08E-03	1.61E-05	**1.10E-03**	2.20E-04	1.02E-03	4.25E-05	**1.06E-03**	2.13E-04
5418374203073	541837	4203073	UCART1	1.09E-03	1.74E-05	**1.11E-03**	2.22E-04	1.03E-03	4.57E-05	**1.07E-03**	2.15E-04
5418474203073	541847	4203073	UCART1	1.10E-03	1.88E-05	**1.12E-03**	2.23E-04	1.03E-03	4.94E-05	**1.08E-03**	2.17E-04
5418574203073	541857	4203073	UCART1	1.10E-03	2.04E-05	**1.13E-03**	2.25E-04	1.04E-03	5.36E-05	**1.09E-03**	2.19E-04
5418674203073	541867	4203073	UCART1	1.11E-03	2.21E-05	**1.13E-03**	2.26E-04	1.05E-03	5.83E-05	**1.10E-03**	2.21E-04
5418774203073	541877	4203073	UCART1	1.12E-03	2.42E-05	**1.14E-03**	2.28E-04	1.05E-03	6.36E-05	**1.11E-03**	2.23E-04
5418874203073	541887	4203073	UCART1	1.12E-03	2.65E-05	**1.15E-03**	2.30E-04	1.06E-03	6.97E-05	**1.13E-03**	2.25E-04
5418974203073	541897	4203073	UCART1	1.12E-03	2.91E-05	**1.15E-03**	2.31E-04	1.06E-03	7.65E-05	**1.14E-03**	2.27E-04
5419074203073	541907	4203073	UCART1	1.13E-03	3.22E-05	**1.16E-03**	2.32E-04	1.06E-03	8.47E-05	**1.15E-03**	2.29E-04
5419174203073	541917	4203073	UCART1	1.13E-03	3.58E-05	**1.16E-03**	2.33E-04	1.06E-03	9.42E-05	**1.16E-03**	2.31E-04
5419274203073	541927	4203073	UCART1	1.12E-03	3.99E-05	**1.16E-03**	2.32E-04	1.05E-03	1.05E-04	**1.16E-03**	2.32E-04
5419374203073	541937	4203073	UCART1	1.12E-03	4.52E-05	**1.16E-03**	2.32E-04	1.05E-03	1.19E-04	**1.17E-03**	2.34E-04
5419474203073	541947	4203073	UCART1	1.12E-03	5.19E-05	**1.17E-03**	2.33E-04	1.05E-03	1.37E-04	**1.19E-03**	2.37E-04
5419574203073	541957	4203073	UCART1	1.11E-03	6.02E-05	**1.17E-03**	2.34E-04	1.05E-03	1.59E-04	**1.21E-03**	2.41E-04
5419674203073	541967	4203073	UCART1	1.11E-03	7.08E-05	**1.18E-03**	2.35E-04	1.04E-03	1.86E-04	**1.23E-03**	2.45E-04
5419774203073	541977	4203073	UCART1	1.09E-03	8.43E-05	**1.18E-03**	2.35E-04	1.03E-03	2.22E-04	**1.25E-03**	2.50E-04
5419874203073	541987	4203073	UCART1	1.09E-03	1.03E-04	**1.19E-03**	2.38E-04	1.02E-03	2.72E-04	**1.29E-03**	2.59E-04
5419974203073	541997	4203073	UCART1	1.12E-03	1.32E-04	**1.25E-03**	2.50E-04	1.05E-03	3.46E-04	**1.40E-03**	2.80E-04
5420074203073	542007	4203073	UCART1	1.10E-03	1.72E-04	**1.27E-03**	2.54E-04	1.03E-03	4.53E-04	**1.49E-03**	2.98E-04
5420174203073	542017	4203073	UCART1	1.08E-03	1.85E-04	**1.26E-03**	2.53E-04	1.02E-03	4.86E-04	**1.50E-03**	3.01E-04
5420274203073	542027	4203073	UCART1	1.06E-03	1.62E-04	**1.22E-03**	2.44E-04	9.94E-04	4.25E-04	**1.42E-03**	2.84E-04
5420374203073	542037	4203073	UCART1	1.03E-03	1.76E-04	**1.20E-03**	2.41E-04	9.68E-04	4.63E-04	**1.43E-03**	2.86E-04
5420474203073	542047	4203073	UCART1	9.95E-04	2.08E-04	**1.20E-03**	2.41E-04	9.37E-04	5.47E-04	**1.48E-03**	2.97E-04
5420574203073	542057	4203073	UCART1	9.57E-04	2.04E-04	**1.16E-03**	2.32E-04	9.01E-04	5.36E-04	**1.44E-03**	2.87E-04
5420674203073	542067	4203073	UCART1	9.02E-04	1.53E-04	**1.06E-03**	2.11E-04	8.50E-04	4.03E-04	**1.25E-03**	2.50E-04
5420774203073	542077	4203073	UCART1	8.53E-04	1.19E-04	**9.72E-04**	1.94E-04	8.03E-04	3.14E-04	**1.12E-03**	2.23E-04
5420874203073	542087	4203073	UCART1	8.02E-04	9.58E-05	**8.98E-04**	1.80E-04	7.55E-04	2.52E-04	**1.01E-03**	2.01E-04
5420974203073	542097	4203073	UCART1	7.56E-04	7.96E-05	**8.35E-04**	1.67E-04	7.12E-04	2.10E-04	**9.21E-04**	1.84E-04
5421074203073	542107	4203073	UCART1	7.17E-04	6.82E-05	**7.85E-04**	1.57E-04	6.75E-04	1.80E-04	**8.55E-04**	1.71E-04
5421174203073	542117	4203073	UCART1	6.74E-04	5.85E-05	**7.32E-04**	1.46E-04	6.34E-04	1.54E-04	**7.88E-04**	1.58E-04
5421274203073	542127	4203073	UCART1	6.35E-04	5.09E-05	**6.86E-04**	1.37E-04	5.98E-04	1.34E-04	**7.32E-04**	1.46E-04
5421374203073	542137	4203073	UCART1	5.99E-04	4.47E-05	**6.43E-04**	1.29E-04	5.64E-04	1.18E-04	**6.82E-04**	1.36E-04
5421474203073	542147	4203073	UCART1	5.64E-04	3.95E-05	**6.04E-04**	1.21E-04	5.31E-04	1.04E-04	**6.35E-04**	1.27E-04
5421574203073	542157	4203073	RESIDENT	5.33E-04	3.51E-05	5.68E-04	1.14E-04	5.02E-04	9.25E-05	5.94E-04	1.19E-04
5421674203073	542167	4203073	RESIDENT	5.02E-04	3.14E-05	5.33E-04	1.07E-04	4.73E-04	8.26E-05	5.55E-04	1.11E-04
5421774203073	542177	4203073	RESIDENT	4.73E-04	2.81E-05	5.01E-04	1.00E-04	4.46E-04	7.40E-05	5.20E-04	1.04E-04
5416674203083	541667	4203083	UCART1	6.18E-04	6.08E-06	**6.24E-04**	1.25E-04	5.82E-04	1.60E-05	**5.98E-04**	1.20E-04
5416774203083	541677	4203083	UCART1	6.43E-04	6.42E-06	**6.50E-04**	1.30E-04	6.06E-04	1.69E-05	**6.23E-04**	1.25E-04
5416874203083	541687	4203083	UCART1	6.71E-04	6.78E-06	**6.78E-04**	1.36E-04	6.32E-04	1.78E-05	**6.50E-04**	1.30E-04
5416974203083	541697	4203083	UCART1	6.97E-04	7.14E-06	**7.04E-04**	1.41E-04	6.56E-04	1.88E-05	**6.75E-04**	1.35E-04
5417074203083	541707	4203083	UCART1	7.23E-04	7.51E-06	**7.30E-04**	1.46E-04	6.81E-04	1.98E-05	**7.01E-04**	1.40E-04
5417174203083	541717	4203083	UCART1	7.54E-04	7.94E-06	**7.62E-04**	1.52E-04	7.10E-04	2.09E-05	**7.31E-04**	1.46E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417274203083	541727	4203083	UCART1	7.81E-04	8.37E-06	**7.90E-04**	1.58E-04	7.36E-04	2.20E-05	**7.58E-04**	1.52E-04
5417374203083	541737	4203083	UCART1	8.13E-04	8.85E-06	**8.22E-04**	1.64E-04	7.65E-04	2.33E-05	**7.89E-04**	1.58E-04
5417474203083	541747	4203083	UCART1	8.47E-04	9.41E-06	**8.56E-04**	1.71E-04	7.97E-04	2.48E-05	**8.22E-04**	1.64E-04
5417574203083	541757	4203083	UCART1	8.73E-04	9.95E-06	**8.83E-04**	1.77E-04	8.22E-04	2.62E-05	**8.49E-04**	1.70E-04
5417674203083	541767	4203083	UCART1	9.01E-04	1.06E-05	**9.12E-04**	1.82E-04	8.48E-04	2.78E-05	**8.76E-04**	1.75E-04
5417774203083	541777	4203083	UCART1	9.24E-04	1.12E-05	**9.35E-04**	1.87E-04	8.70E-04	2.96E-05	**9.00E-04**	1.80E-04
5417874203083	541787	4203083	UCART1	9.43E-04	1.20E-05	**9.55E-04**	1.91E-04	8.88E-04	3.15E-05	**9.19E-04**	1.84E-04
5417974203083	541797	4203083	UCART1	9.59E-04	1.27E-05	**9.72E-04**	1.94E-04	9.03E-04	3.36E-05	**9.37E-04**	1.87E-04
5418074203083	541807	4203083	UCART1	9.74E-04	1.36E-05	**9.88E-04**	1.98E-04	9.17E-04	3.59E-05	**9.53E-04**	1.91E-04
5418174203083	541817	4203083	UCART1	9.88E-04	1.47E-05	**1.00E-03**	2.01E-04	9.31E-04	3.86E-05	**9.69E-04**	1.94E-04
5418274203083	541827	4203083	UCART1	1.00E-03	1.58E-05	**1.02E-03**	2.03E-04	9.43E-04	4.16E-05	**9.84E-04**	1.97E-04
5418374203083	541837	4203083	UCART1	1.01E-03	1.70E-05	**1.03E-03**	2.05E-04	9.51E-04	4.48E-05	**9.95E-04**	1.99E-04
5418474203083	541847	4203083	RESIDENT	1.02E-03	1.84E-05	1.03E-03	2.07E-04	9.57E-04	4.84E-05	1.01E-03	2.01E-04
5418574203083	541857	4203083	UCART1	1.02E-03	1.99E-05	**1.04E-03**	2.08E-04	9.63E-04	5.25E-05	**1.01E-03**	2.03E-04
5418674203083	541867	4203083	UCART1	1.03E-03	2.17E-05	**1.05E-03**	2.10E-04	9.67E-04	5.70E-05	**1.02E-03**	2.05E-04
5418774203083	541877	4203083	UCART1	1.02E-03	2.34E-05	**1.04E-03**	2.09E-04	9.61E-04	6.16E-05	**1.02E-03**	2.05E-04
5418874203083	541887	4203083	UCART1	1.03E-03	2.57E-05	**1.06E-03**	2.11E-04	9.70E-04	6.76E-05	**1.04E-03**	2.08E-04
5418974203083	541897	4203083	UCART1	1.03E-03	2.81E-05	**1.06E-03**	2.12E-04	9.73E-04	7.41E-05	**1.05E-03**	2.09E-04
5419074203083	541907	4203083	UCART1	1.04E-03	3.11E-05	**1.07E-03**	2.14E-04	9.79E-04	8.20E-05	**1.06E-03**	2.12E-04
5419174203083	541917	4203083	UCART1	1.04E-03	3.46E-05	**1.08E-03**	2.15E-04	9.81E-04	9.11E-05	**1.07E-03**	2.14E-04
5419274203083	541927	4203083	UCART1	1.04E-03	3.87E-05	**1.08E-03**	2.16E-04	9.80E-04	1.02E-04	**1.08E-03**	2.16E-04
5419374203083	541937	4203083	UCART1	1.04E-03	4.37E-05	**1.08E-03**	2.16E-04	9.76E-04	1.15E-04	**1.09E-03**	2.18E-04
5419474203083	541947	4203083	UCART1	1.04E-03	5.00E-05	**1.09E-03**	2.17E-04	9.75E-04	1.32E-04	**1.11E-03**	2.21E-04
5419574203083	541957	4203083	UCART1	1.03E-03	5.80E-05	**1.09E-03**	2.18E-04	9.73E-04	1.53E-04	**1.13E-03**	2.25E-04
5419674203083	541967	4203083	UCART1	1.03E-03	6.81E-05	**1.10E-03**	2.19E-04	9.69E-04	1.79E-04	**1.15E-03**	2.30E-04
5419774203083	541977	4203083	UCART1	1.02E-03	8.07E-05	**1.10E-03**	2.20E-04	9.59E-04	2.13E-04	**1.17E-03**	2.34E-04
5419874203083	541987	4203083	UCART1	1.01E-03	9.85E-05	**1.11E-03**	2.22E-04	9.53E-04	2.59E-04	**1.21E-03**	2.42E-04
5419974203083	541997	4203083	RESIDENT	1.01E-03	1.24E-04	1.13E-03	2.26E-04	9.47E-04	3.26E-04	1.27E-03	2.55E-04
5420074203083	542007	4203083	UCART1	1.03E-03	1.61E-04	**1.19E-03**	2.38E-04	9.68E-04	4.25E-04	**1.39E-03**	2.79E-04
5420174203083	542017	4203083	UCART1	1.01E-03	1.69E-04	**1.18E-03**	2.36E-04	9.54E-04	4.44E-04	**1.40E-03**	2.80E-04
5420274203083	542027	4203083	UCART1	9.93E-04	1.52E-04	**1.15E-03**	2.29E-04	9.35E-04	4.00E-04	**1.33E-03**	2.67E-04
5420374203083	542037	4203083	UCART1	9.73E-04	1.62E-04	**1.13E-03**	2.27E-04	9.16E-04	4.26E-04	**1.34E-03**	2.68E-04
5420474203083	542047	4203083	UCART1	9.43E-04	1.54E-04	**1.10E-03**	2.19E-04	8.88E-04	4.07E-04	**1.29E-03**	2.59E-04
5420574203083	542057	4203083	UCART1	8.90E-04	2.12E-04	**1.10E-03**	2.20E-04	8.38E-04	5.58E-04	**1.40E-03**	2.79E-04
5420674203083	542067	4203083	UCART1	8.42E-04	1.52E-04	**9.95E-04**	1.99E-04	7.93E-04	4.01E-04	**1.19E-03**	2.39E-04
5420774203083	542077	4203083	UCART1	7.92E-04	1.16E-04	**9.08E-04**	1.82E-04	7.46E-04	3.05E-04	**1.05E-03**	2.10E-04
5420874203083	542087	4203083	UCART1	7.57E-04	9.47E-05	**8.51E-04**	1.70E-04	7.12E-04	2.49E-04	**9.62E-04**	1.92E-04
5420974203083	542097	4203083	UCART1	7.19E-04	7.91E-05	**7.98E-04**	1.60E-04	6.77E-04	2.08E-04	**8.85E-04**	1.77E-04
5421074203083	542107	4203083	UCART1	6.93E-04	6.90E-05	**7.62E-04**	1.52E-04	6.53E-04	1.82E-04	**8.35E-04**	1.67E-04
5421174203083	542117	4203083	UCART1	6.58E-04	5.96E-05	**7.18E-04**	1.44E-04	6.20E-04	1.57E-04	**7.76E-04**	1.55E-04
5421274203083	542127	4203083	UCART1	6.18E-04	5.14E-05	**6.70E-04**	1.34E-04	5.82E-04	1.35E-04	**7.18E-04**	1.44E-04
5421374203083	542137	4203083	UCART1	5.83E-04	4.50E-05	**6.28E-04**	1.26E-04	5.49E-04	1.19E-04	**6.68E-04**	1.34E-04
5421474203083	542147	4203083	UCART1	5.51E-04	3.98E-05	**5.91E-04**	1.18E-04	5.19E-04	1.05E-04	**6.24E-04**	1.25E-04
5421574203083	542157	4203083	UCART1	5.19E-04	3.53E-05	**5.54E-04**	1.11E-04	4.89E-04	9.29E-05	**5.82E-04**	1.16E-04
5421674203083	542167	4203083	UCART1	4.88E-04	3.14E-05	**5.20E-04**	1.04E-04	4.60E-04	8.27E-05	**5.42E-04**	1.08E-04
5416774203093	541677	4203093	UCART1	6.13E-04	6.35E-06	**6.19E-04**	1.24E-04	5.77E-04	1.67E-05	**5.94E-04**	1.19E-04
5416874203093	541687	4203093	UCART1	6.37E-04	6.69E-06	**6.44E-04**	1.29E-04	6.00E-04	1.76E-05	**6.17E-04**	1.23E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416974203093	541697	4203093	UCART1	6.61E-04	7.05E-06	**6.68E-04**	1.34E-04	6.22E-04	1.85E-05	**6.41E-04**	1.28E-04
5417074203093	541707	4203093	UCART1	6.87E-04	7.43E-06	**6.94E-04**	1.39E-04	6.47E-04	1.95E-05	**6.66E-04**	1.33E-04
5417174203093	541717	4203093	UCART1	7.14E-04	7.83E-06	**7.22E-04**	1.44E-04	6.72E-04	2.06E-05	**6.93E-04**	1.39E-04
5417274203093	541727	4203093	UCART1	7.42E-04	8.28E-06	**7.51E-04**	1.50E-04	6.99E-04	2.18E-05	**7.21E-04**	1.44E-04
5417374203093	541737	4203093	UCART1	7.69E-04	8.73E-06	**7.78E-04**	1.56E-04	7.24E-04	2.30E-05	**7.47E-04**	1.49E-04
5417474203093	541747	4203093	UCART1	7.94E-04	9.22E-06	**8.03E-04**	1.61E-04	7.48E-04	2.43E-05	**7.72E-04**	1.54E-04
5417574203093	541757	4203093	UCART1	8.19E-04	9.76E-06	**8.28E-04**	1.66E-04	7.71E-04	2.57E-05	**7.97E-04**	1.59E-04
5417674203093	541767	4203093	UCART1	8.42E-04	1.04E-05	**8.52E-04**	1.70E-04	7.93E-04	2.73E-05	**8.20E-04**	1.64E-04
5417774203093	541777	4203093	UCART1	8.62E-04	1.10E-05	**8.73E-04**	1.75E-04	8.12E-04	2.90E-05	**8.41E-04**	1.68E-04
5417874203093	541787	4203093	UCART1	8.77E-04	1.17E-05	**8.89E-04**	1.78E-04	8.26E-04	3.08E-05	**8.57E-04**	1.71E-04
5417974203093	541797	4203093	RESIDENT	8.92E-04	1.25E-05	9.04E-04	1.81E-04	8.40E-04	3.29E-05	8.73E-04	1.75E-04
5418074203093	541807	4203093	RESIDENT	9.04E-04	1.34E-05	9.17E-04	1.83E-04	8.51E-04	3.52E-05	8.87E-04	1.77E-04
5418174203093	541817	4203093	RESIDENT	9.14E-04	1.43E-05	9.29E-04	1.86E-04	8.61E-04	3.77E-05	8.99E-04	1.80E-04
5418274203093	541827	4203093	RESIDENT	9.25E-04	1.54E-05	9.41E-04	1.88E-04	8.71E-04	4.06E-05	9.12E-04	1.82E-04
5418374203093	541837	4203093	RESIDENT	9.30E-04	1.66E-05	9.46E-04	1.89E-04	8.76E-04	4.36E-05	9.19E-04	1.84E-04
5418474203093	541847	4203093	RESIDENT	9.36E-04	1.79E-05	9.54E-04	1.91E-04	8.82E-04	4.71E-05	9.29E-04	1.86E-04
5418574203093	541857	4203093	UCART1	9.45E-04	1.94E-05	**9.65E-04**	1.93E-04	8.90E-04	5.12E-05	**9.41E-04**	1.88E-04
5418674203093	541867	4203093	UCART1	9.50E-04	2.11E-05	**9.71E-04**	1.94E-04	8.95E-04	5.56E-05	**9.50E-04**	1.90E-04
5418774203093	541877	4203093	UCART1	9.50E-04	2.29E-05	**9.73E-04**	1.95E-04	8.95E-04	6.03E-05	**9.55E-04**	1.91E-04
5418874203093	541887	4203093	UCART1	9.51E-04	2.49E-05	**9.76E-04**	1.95E-04	8.95E-04	6.56E-05	**9.61E-04**	1.92E-04
5418974203093	541897	4203093	UCART1	9.58E-04	2.74E-05	**9.85E-04**	1.97E-04	9.02E-04	7.20E-05	**9.74E-04**	1.95E-04
5419074203093	541907	4203093	UCART1	9.64E-04	3.02E-05	**9.95E-04**	1.99E-04	9.08E-04	7.96E-05	**9.88E-04**	1.98E-04
5419174203093	541917	4203093	UCART1	9.67E-04	3.36E-05	**1.00E-03**	2.00E-04	9.11E-04	8.84E-05	**9.99E-04**	2.00E-04
5419274203093	541927	4203093	UCART1	9.66E-04	3.75E-05	**1.00E-03**	2.01E-04	9.10E-04	9.87E-05	**1.01E-03**	2.02E-04
5419374203093	541937	4203093	UCART1	9.65E-04	4.23E-05	**1.01E-03**	2.01E-04	9.08E-04	1.11E-04	**1.02E-03**	2.04E-04
5419474203093	541947	4203093	UCART1	9.66E-04	4.84E-05	**1.01E-03**	2.03E-04	9.09E-04	1.27E-04	**1.04E-03**	2.07E-04
5419574203093	541957	4203093	UCART1	9.63E-04	5.58E-05	**1.02E-03**	2.04E-04	9.07E-04	1.47E-04	**1.05E-03**	2.11E-04
5419674203093	541967	4203093	UCART1	9.56E-04	6.51E-05	**1.02E-03**	2.04E-04	9.00E-04	1.71E-04	**1.07E-03**	2.14E-04
5419774203093	541977	4203093	UCART1	9.44E-04	7.67E-05	**1.02E-03**	2.04E-04	8.89E-04	2.02E-04	**1.09E-03**	2.18E-04
5419874203093	541987	4203093	RESIDENT	9.42E-04	9.35E-05	1.04E-03	2.07E-04	8.87E-04	2.46E-04	1.13E-03	2.27E-04
5419974203093	541997	4203093	RESIDENT	9.39E-04	1.17E-04	1.06E-03	2.11E-04	8.84E-04	3.09E-04	1.19E-03	2.39E-04
5420074203093	542007	4203093	RESIDENT	9.33E-04	1.52E-04	1.09E-03	2.17E-04	8.79E-04	4.00E-04	1.28E-03	2.56E-04
5420174203093	542017	4203093	UCART1	9.26E-04	2.08E-04	**1.13E-03**	2.27E-04	8.72E-04	5.47E-04	**1.42E-03**	2.84E-04
5420274203093	542027	4203093	UCART1	9.14E-04	2.06E-04	**1.12E-03**	2.24E-04	8.60E-04	5.43E-04	**1.40E-03**	2.81E-04
5420374203093	542037	4203093	UCART1	9.19E-04	1.75E-04	**1.09E-03**	2.19E-04	8.66E-04	4.60E-04	**1.33E-03**	2.65E-04
5420474203093	542047	4203093	UCART1	8.76E-04	1.59E-04	**1.03E-03**	2.07E-04	8.25E-04	4.18E-04	**1.24E-03**	2.49E-04
5420574203093	542057	4203093	UCART1	8.46E-04	1.76E-04	**1.02E-03**	2.04E-04	7.96E-04	4.64E-04	**1.26E-03**	2.52E-04
5420674203093	542067	4203093	UCART1	8.11E-04	1.62E-04	**9.73E-04**	1.95E-04	7.64E-04	4.26E-04	**1.19E-03**	2.38E-04
5420774203093	542077	4203093	UCART1	7.71E-04	1.23E-04	**8.94E-04**	1.79E-04	7.26E-04	3.23E-04	**1.05E-03**	2.10E-04
5420874203093	542087	4203093	UCART1	7.35E-04	9.86E-05	**8.34E-04**	1.67E-04	6.92E-04	2.60E-04	**9.52E-04**	1.90E-04
5420974203093	542097	4203093	UCART1	7.01E-04	8.18E-05	**7.83E-04**	1.57E-04	6.60E-04	2.15E-04	**8.76E-04**	1.75E-04
5421074203093	542107	4203093	UCART1	6.75E-04	7.04E-05	**7.45E-04**	1.49E-04	6.35E-04	1.85E-04	**8.20E-04**	1.64E-04
5421174203093	542117	4203093	UCART1	6.40E-04	6.03E-05	**7.01E-04**	1.40E-04	6.03E-04	1.59E-04	**7.62E-04**	1.52E-04
5421274203093	542127	4203093	UCART1	6.03E-04	5.19E-05	**6.55E-04**	1.31E-04	5.68E-04	1.37E-04	**7.04E-04**	1.41E-04
5421374203093	542137	4203093	UCART1	5.70E-04	4.54E-05	**6.16E-04**	1.23E-04	5.37E-04	1.19E-04	**6.56E-04**	1.31E-04
5421474203093	542147	4203093	UCART1	5.39E-04	4.01E-05	**5.80E-04**	1.16E-04	5.08E-04	1.05E-04	**6.13E-04**	1.23E-04
5421574203093	542157	4203093	UCART1	5.08E-04	3.54E-05	**5.43E-04**	1.09E-04	4.78E-04	9.32E-05	**5.71E-04**	1.14E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416874203103	541687	4203103	UCART1	6.07E-04	6.62E-06	**6.13E-04**	1.23E-04	5.71E-04	1.74E-05	**5.89E-04**	1.18E-04
5416974203103	541697	4203103	UCART1	6.29E-04	6.96E-06	**6.36E-04**	1.27E-04	5.92E-04	1.83E-05	**6.10E-04**	1.22E-04
5417074203103	541707	4203103	UCART1	6.51E-04	7.32E-06	**6.59E-04**	1.32E-04	6.13E-04	1.93E-05	**6.33E-04**	1.27E-04
5417174203103	541717	4203103	UCART1	6.76E-04	7.71E-06	**6.84E-04**	1.37E-04	6.37E-04	2.03E-05	**6.57E-04**	1.31E-04
5417274203103	541727	4203103	UCART1	7.02E-04	8.14E-06	**7.10E-04**	1.42E-04	6.61E-04	2.14E-05	**6.82E-04**	1.36E-04
5417374203103	541737	4203103	UCART1	7.27E-04	8.60E-06	**7.35E-04**	1.47E-04	6.84E-04	2.26E-05	**7.07E-04**	1.41E-04
5417474203103	541747	4203103	UCART1	7.47E-04	9.05E-06	**7.56E-04**	1.51E-04	7.03E-04	2.38E-05	**7.27E-04**	1.45E-04
5417574203103	541757	4203103	UCART1	7.68E-04	9.58E-06	**7.77E-04**	1.55E-04	7.23E-04	2.52E-05	**7.48E-04**	1.50E-04
5417674203103	541767	4203103	UCART1	7.85E-04	1.01E-05	**7.95E-04**	1.59E-04	7.39E-04	2.67E-05	**7.66E-04**	1.53E-04
5417774203103	541777	4203103	UCART1	8.00E-04	1.07E-05	**8.10E-04**	1.62E-04	7.53E-04	2.83E-05	**7.81E-04**	1.56E-04
5417874203103	541787	4203103	UCART1	8.07E-04	1.14E-05	**8.18E-04**	1.64E-04	7.60E-04	2.99E-05	**7.90E-04**	1.58E-04
5417974203103	541797	4203103	RESIDENT	8.30E-04	1.23E-05	8.42E-04	1.68E-04	7.81E-04	3.22E-05	8.13E-04	1.63E-04
5418074203103	541807	4203103	RESIDENT	8.40E-04	1.31E-05	8.53E-04	1.71E-04	7.91E-04	3.45E-05	8.26E-04	1.65E-04
5418174203103	541817	4203103	RESIDENT	8.46E-04	1.40E-05	8.60E-04	1.72E-04	7.97E-04	3.68E-05	8.34E-04	1.67E-04
5418274203103	541827	4203103	RESIDENT	8.54E-04	1.50E-05	8.69E-04	1.74E-04	8.04E-04	3.95E-05	8.44E-04	1.69E-04
5418374203103	541837	4203103	RESIDENT	8.62E-04	1.62E-05	8.78E-04	1.76E-04	8.12E-04	4.26E-05	8.55E-04	1.71E-04
5418474203103	541847	4203103	RESIDENT	8.70E-04	1.75E-05	8.87E-04	1.77E-04	8.19E-04	4.60E-05	8.65E-04	1.73E-04
5418574203103	541857	4203103	RESIDENT	8.78E-04	1.90E-05	8.96E-04	1.79E-04	8.26E-04	4.99E-05	8.76E-04	1.75E-04
5418674203103	541867	4203103	UCART1	8.81E-04	2.06E-05	**9.01E-04**	1.80E-04	8.29E-04	5.42E-05	**8.84E-04**	1.77E-04
5418774203103	541877	4203103	UCART1	8.86E-04	2.24E-05	**9.09E-04**	1.82E-04	8.34E-04	5.89E-05	**8.93E-04**	1.79E-04
5418874203103	541887	4203103	UCART1	8.91E-04	2.44E-05	**9.15E-04**	1.83E-04	8.39E-04	6.43E-05	**9.03E-04**	1.81E-04
5418974203103	541897	4203103	UCART1	8.94E-04	2.67E-05	**9.21E-04**	1.84E-04	8.42E-04	7.03E-05	**9.13E-04**	1.83E-04
5419074203103	541907	4203103	UCART1	8.97E-04	2.94E-05	**9.26E-04**	1.85E-04	8.45E-04	7.73E-05	**9.22E-04**	1.84E-04
5419174203103	541917	4203103	UCART1	8.98E-04	3.25E-05	**9.31E-04**	1.86E-04	8.46E-04	8.55E-05	**9.31E-04**	1.86E-04
5419274203103	541927	4203103	UCART1	8.92E-04	3.60E-05	**9.28E-04**	1.86E-04	8.40E-04	9.48E-05	**9.35E-04**	1.87E-04
5419374203103	541937	4203103	RESIDENT	8.92E-04	4.06E-05	9.33E-04	1.87E-04	8.40E-04	1.07E-04	9.47E-04	1.89E-04
5419474203103	541947	4203103	RESIDENT	8.88E-04	4.60E-05	9.34E-04	1.87E-04	8.36E-04	1.21E-04	9.57E-04	1.91E-04
5419574203103	541957	4203103	RESIDENT	8.86E-04	5.29E-05	9.38E-04	1.88E-04	8.34E-04	1.39E-04	9.73E-04	1.95E-04
5419674203103	541967	4203103	RESIDENT	8.87E-04	6.20E-05	9.49E-04	1.90E-04	8.35E-04	1.63E-04	9.99E-04	2.00E-04
5419774203103	541977	4203103	UCART1	8.85E-04	7.37E-05	**9.59E-04**	1.92E-04	8.33E-04	1.94E-04	**1.03E-03**	2.05E-04
5419874203103	541987	4203103	RESIDENT	8.72E-04	8.79E-05	9.60E-04	1.92E-04	8.21E-04	2.31E-04	1.05E-03	2.10E-04
5419974203103	541997	4203103	RESIDENT	8.75E-04	1.11E-04	9.86E-04	1.97E-04	8.24E-04	2.91E-04	1.12E-03	2.23E-04
5420074203103	542007	4203103	RESIDENT	8.72E-04	1.43E-04	1.02E-03	2.03E-04	8.22E-04	3.76E-04	1.20E-03	2.39E-04
5420174203103	542017	4203103	UCART1	8.70E-04	1.94E-04	**1.06E-03**	2.13E-04	8.19E-04	5.10E-04	**1.33E-03**	2.66E-04
5420274203103	542027	4203103	UCART1	8.59E-04	1.42E-04	**1.00E-03**	2.00E-04	8.09E-04	3.75E-04	**1.18E-03**	2.37E-04
5420374203103	542037	4203103	UCART1	8.48E-04	1.57E-04	**1.00E-03**	2.01E-04	7.99E-04	4.12E-04	**1.21E-03**	2.42E-04
5420474203103	542047	4203103	UCART1	8.30E-04	1.56E-04	**9.86E-04**	1.97E-04	7.82E-04	4.12E-04	**1.19E-03**	2.39E-04
5420574203103	542057	4203103	UCART1	8.08E-04	1.83E-04	**9.91E-04**	1.98E-04	7.60E-04	4.83E-04	**1.24E-03**	2.49E-04
5420674203103	542067	4203103	UCART1	7.83E-04	1.73E-04	**9.56E-04**	1.91E-04	7.38E-04	4.55E-04	**1.19E-03**	2.39E-04
5420774203103	542077	4203103	UCART1	7.47E-04	1.30E-04	**8.77E-04**	1.75E-04	7.04E-04	3.42E-04	**1.05E-03**	2.09E-04
5420874203103	542087	4203103	UCART1	7.13E-04	1.03E-04	**8.16E-04**	1.63E-04	6.72E-04	2.70E-04	**9.42E-04**	1.88E-04
5420974203103	542097	4203103	UCART1	6.84E-04	8.47E-05	**7.69E-04**	1.54E-04	6.44E-04	2.23E-04	**8.67E-04**	1.73E-04
5421074203103	542107	4203103	UCART1	6.51E-04	7.09E-05	**7.22E-04**	1.44E-04	6.13E-04	1.87E-04	**8.00E-04**	1.60E-04
5421174203103	542117	4203103	UCART1	6.21E-04	6.07E-05	**6.82E-04**	1.36E-04	5.85E-04	1.60E-04	**7.45E-04**	1.49E-04
5421274203103	542127	4203103	UCART1	5.88E-04	5.23E-05	**6.40E-04**	1.28E-04	5.54E-04	1.38E-04	**6.91E-04**	1.38E-04
5421374203103	542137	4203103	UCART1	5.57E-04	4.56E-05	**6.02E-04**	1.20E-04	5.24E-04	1.20E-04	**6.44E-04**	1.29E-04
5416974203113	541697	4203113	UCART1	5.99E-04	6.88E-06	**6.06E-04**	1.21E-04	5.64E-04	1.81E-05	**5.82E-04**	1.16E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417074203113	541707	4203113	UCART1	6.18E-04	7.20E-06	**6.25E-04**	1.25E-04	5.82E-04	1.90E-05	**6.00E-04**	1.20E-04
5417174203113	541717	4203113	UCART1	6.40E-04	7.58E-06	**6.48E-04**	1.30E-04	6.03E-04	2.00E-05	**6.23E-04**	1.25E-04
5417274203113	541727	4203113	UCART1	6.63E-04	7.99E-06	**6.71E-04**	1.34E-04	6.24E-04	2.10E-05	**6.45E-04**	1.29E-04
5417374203113	541737	4203113	UCART1	6.83E-04	8.42E-06	**6.92E-04**	1.38E-04	6.44E-04	2.22E-05	**6.66E-04**	1.33E-04
5417474203113	541747	4203113	UCART1	7.01E-04	8.86E-06	**7.10E-04**	1.42E-04	6.60E-04	2.33E-05	**6.84E-04**	1.37E-04
5417574203113	541757	4203113	UCART1	7.20E-04	9.38E-06	**7.29E-04**	1.46E-04	6.78E-04	2.47E-05	**7.02E-04**	1.40E-04
5417674203113	541767	4203113	UCART1	7.36E-04	9.95E-06	**7.46E-04**	1.49E-04	6.93E-04	2.62E-05	**7.19E-04**	1.44E-04
5417774203113	541777	4203113	RESIDENT	7.37E-04	1.04E-05	7.47E-04	1.49E-04	6.94E-04	2.74E-05	7.21E-04	1.44E-04
5417874203113	541787	4203113	RESIDENT	7.27E-04	1.08E-05	7.38E-04	1.48E-04	6.85E-04	2.85E-05	7.13E-04	1.43E-04
5417974203113	541797	4203113	UCART1	7.64E-04	1.19E-05	**7.76E-04**	1.55E-04	7.20E-04	3.13E-05	**7.51E-04**	1.50E-04
5418074203113	541807	4203113	RESIDENT	7.78E-04	1.28E-05	7.90E-04	1.58E-04	7.32E-04	3.36E-05	7.66E-04	1.53E-04
5418174203113	541817	4203113	RESIDENT	7.83E-04	1.36E-05	7.97E-04	1.59E-04	7.38E-04	3.58E-05	7.74E-04	1.55E-04
5418274203113	541827	4203113	RESIDENT	7.92E-04	1.46E-05	8.06E-04	1.61E-04	7.46E-04	3.85E-05	7.84E-04	1.57E-04
5418374203113	541837	4203113	RESIDENT	7.99E-04	1.57E-05	8.14E-04	1.63E-04	7.52E-04	4.15E-05	7.94E-04	1.59E-04
5418474203113	541847	4203113	RESIDENT	8.05E-04	1.70E-05	8.22E-04	1.64E-04	7.58E-04	4.48E-05	8.03E-04	1.61E-04
5418574203113	541857	4203113	RESIDENT	8.13E-04	1.85E-05	8.31E-04	1.66E-04	7.66E-04	4.86E-05	8.14E-04	1.63E-04
5418674203113	541867	4203113	UCART1	8.21E-04	2.01E-05	**8.41E-04**	1.68E-04	7.73E-04	5.28E-05	**8.26E-04**	1.65E-04
5418774203113	541877	4203113	UCART1	8.26E-04	2.18E-05	**8.48E-04**	1.70E-04	7.78E-04	5.75E-05	**8.35E-04**	1.67E-04
5418874203113	541887	4203113	RESIDENT	8.27E-04	2.37E-05	8.51E-04	1.70E-04	7.79E-04	6.25E-05	8.42E-04	1.68E-04
5418974203113	541897	4203113	RESIDENT	8.31E-04	2.59E-05	8.57E-04	1.71E-04	7.82E-04	6.82E-05	8.51E-04	1.70E-04
5419074203113	541907	4203113	RESIDENT	8.38E-04	2.86E-05	8.66E-04	1.73E-04	7.89E-04	7.52E-05	8.64E-04	1.73E-04
5419174203113	541917	4203113	RESIDENT	8.29E-04	3.12E-05	8.61E-04	1.72E-04	7.81E-04	8.22E-05	8.63E-04	1.73E-04
5419274203113	541927	4203113	RESIDENT	8.33E-04	3.48E-05	8.67E-04	1.73E-04	7.84E-04	9.17E-05	8.76E-04	1.75E-04
5419374203113	541937	4203113	RESIDENT	8.32E-04	3.91E-05	8.71E-04	1.74E-04	7.84E-04	1.03E-04	8.87E-04	1.77E-04
5419474203113	541947	4203113	RESIDENT	8.30E-04	4.44E-05	8.74E-04	1.75E-04	7.82E-04	1.17E-04	8.98E-04	1.80E-04
5419574203113	541957	4203113	RESIDENT	8.34E-04	5.12E-05	8.85E-04	1.77E-04	7.85E-04	1.35E-04	9.20E-04	1.84E-04
5419674203113	541967	4203113	RESIDENT	8.35E-04	5.99E-05	8.95E-04	1.79E-04	7.86E-04	1.58E-04	9.44E-04	1.89E-04
5419774203113	541977	4203113	UCART1	8.31E-04	7.07E-05	**9.01E-04**	1.80E-04	7.82E-04	1.86E-04	**9.68E-04**	1.94E-04
5419874203113	541987	4203113	RESIDENT	8.24E-04	8.49E-05	9.09E-04	1.82E-04	7.76E-04	2.24E-04	9.99E-04	2.00E-04
5419974203113	541997	4203113	RESIDENT	8.23E-04	1.05E-04	9.28E-04	1.86E-04	7.75E-04	2.78E-04	1.05E-03	2.10E-04
5420074203113	542007	4203113	RESIDENT	8.21E-04	1.35E-04	9.56E-04	1.91E-04	7.73E-04	3.56E-04	1.13E-03	2.26E-04
5420174203113	542017	4203113	UCART1	8.18E-04	1.81E-04	**9.99E-04**	2.00E-04	7.70E-04	4.78E-04	**1.25E-03**	2.50E-04
5420274203113	542027	4203113	UCART1	8.05E-04	1.85E-04	**9.90E-04**	1.98E-04	7.58E-04	4.87E-04	**1.25E-03**	2.49E-04
5420374203113	542037	4203113	UCART1	7.99E-04	1.68E-04	**9.68E-04**	1.94E-04	7.53E-04	4.43E-04	**1.20E-03**	2.39E-04
5420474203113	542047	4203113	UCART1	7.89E-04	1.62E-04	**9.52E-04**	1.90E-04	7.43E-04	4.27E-04	**1.17E-03**	2.34E-04
5420574203113	542057	4203113	UCART1	7.72E-04	1.94E-04	**9.66E-04**	1.93E-04	7.27E-04	5.11E-04	**1.24E-03**	2.48E-04
5420674203113	542067	4203113	UCART1	7.51E-04	1.83E-04	**9.34E-04**	1.87E-04	7.07E-04	4.82E-04	**1.19E-03**	2.38E-04
5420774203113	542077	4203113	UCART1	7.20E-04	1.36E-04	**8.56E-04**	1.71E-04	6.78E-04	3.58E-04	**1.04E-03**	2.07E-04
5420874203113	542087	4203113	UCART1	6.91E-04	1.07E-04	**7.98E-04**	1.60E-04	6.51E-04	2.81E-04	**9.31E-04**	1.86E-04
5420974203113	542097	4203113	UCART1	6.64E-04	8.71E-05	**7.51E-04**	1.50E-04	6.25E-04	2.29E-04	**8.54E-04**	1.71E-04
5421074203113	542107	4203113	UCART1	6.36E-04	7.28E-05	**7.09E-04**	1.42E-04	5.99E-04	1.92E-04	**7.91E-04**	1.58E-04
5421174203113	542117	4203113	UCART1	6.05E-04	6.14E-05	**6.66E-04**	1.33E-04	5.70E-04	1.62E-04	**7.31E-04**	1.46E-04
5421274203113	542127	4203113	UCART1	5.73E-04	5.26E-05	**6.26E-04**	1.25E-04	5.40E-04	1.38E-04	**6.78E-04**	1.36E-04
5417174203123	541717	4203123	UCART1	6.06E-04	7.45E-06	**6.14E-04**	1.23E-04	5.71E-04	1.96E-05	**5.90E-04**	1.18E-04
5417274203123	541727	4203123	UCART1	6.24E-04	7.82E-06	**6.32E-04**	1.26E-04	5.88E-04	2.06E-05	**6.09E-04**	1.22E-04
5417374203123	541737	4203123	UCART1	6.44E-04	8.25E-06	**6.52E-04**	1.30E-04	6.06E-04	2.17E-05	**6.28E-04**	1.26E-04
5417474203123	541747	4203123	UCART1	6.59E-04	8.69E-06	**6.68E-04**	1.34E-04	6.21E-04	2.29E-05	**6.44E-04**	1.29E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417574203123	541757	4203123	UCART1	6.76E-04	9.20E-06	**6.85E-04**	1.37E-04	6.36E-04	2.42E-05	**6.60E-04**	1.32E-04
5417674203123	541767	4203123	UCART1	6.89E-04	9.74E-06	**6.98E-04**	1.40E-04	6.49E-04	2.57E-05	**6.74E-04**	1.35E-04
5417774203123	541777	4203123	UCART1	6.76E-04	1.00E-05	**6.86E-04**	1.37E-04	6.37E-04	2.65E-05	**6.63E-04**	1.33E-04
5417874203123	541787	4203123	UCART1	6.66E-04	1.04E-05	**6.77E-04**	1.35E-04	6.28E-04	2.75E-05	**6.55E-04**	1.31E-04
5417974203123	541797	4203123	UCART1	6.96E-04	1.14E-05	**7.08E-04**	1.42E-04	6.56E-04	3.00E-05	**6.86E-04**	1.37E-04
5418074203123	541807	4203123	RESIDENT	7.26E-04	1.25E-05	7.39E-04	1.48E-04	6.84E-04	3.29E-05	7.17E-04	1.43E-04
5418174203123	541817	4203123	RESIDENT	7.28E-04	1.33E-05	7.41E-04	1.48E-04	6.85E-04	3.50E-05	7.20E-04	1.44E-04
5418274203123	541827	4203123	RESIDENT	7.31E-04	1.42E-05	7.45E-04	1.49E-04	6.89E-04	3.73E-05	7.26E-04	1.45E-04
5418374203123	541837	4203123	RESIDENT	7.35E-04	1.52E-05	7.50E-04	1.50E-04	6.92E-04	4.00E-05	7.32E-04	1.46E-04
5418474203123	541847	4203123	RESIDENT	7.47E-04	1.65E-05	7.63E-04	1.53E-04	7.03E-04	4.35E-05	7.47E-04	1.49E-04
5418574203123	541857	4203123	RESIDENT	7.58E-04	1.80E-05	7.76E-04	1.55E-04	7.13E-04	4.74E-05	7.61E-04	1.52E-04
5418674203123	541867	4203123	UCART1	7.67E-04	1.96E-05	**7.86E-04**	1.57E-04	7.22E-04	5.16E-05	**7.74E-04**	1.55E-04
5418774203123	541877	4203123	UCART1	7.68E-04	2.12E-05	**7.89E-04**	1.58E-04	7.23E-04	5.58E-05	**7.79E-04**	1.56E-04
5418874203123	541887	4203123	RESIDENT	7.71E-04	2.31E-05	7.95E-04	1.59E-04	7.26E-04	6.07E-05	7.87E-04	1.57E-04
5418974203123	541897	4203123	RESIDENT	7.79E-04	2.53E-05	8.04E-04	1.61E-04	7.33E-04	6.66E-05	8.00E-04	1.60E-04
5419074203123	541907	4203123	RESIDENT	7.84E-04	2.78E-05	8.12E-04	1.62E-04	7.39E-04	7.32E-05	8.12E-04	1.62E-04
5419174203123	541917	4203123	RESIDENT	7.72E-04	3.02E-05	8.03E-04	1.61E-04	7.27E-04	7.94E-05	8.07E-04	1.61E-04
5419274203123	541927	4203123	RESIDENT	7.70E-04	3.34E-05	8.04E-04	1.61E-04	7.25E-04	8.78E-05	8.13E-04	1.63E-04
5419374203123	541937	4203123	RESIDENT	7.82E-04	3.80E-05	8.20E-04	1.64E-04	7.37E-04	9.99E-05	8.37E-04	1.67E-04
5419474203123	541947	4203123	RESIDENT	7.83E-04	4.30E-05	8.26E-04	1.65E-04	7.37E-04	1.13E-04	8.50E-04	1.70E-04
5419574203123	541957	4203123	RESIDENT	7.77E-04	4.90E-05	8.26E-04	1.65E-04	7.32E-04	1.29E-04	8.61E-04	1.72E-04
5419674203123	541967	4203123	RESIDENT	7.81E-04	5.73E-05	8.38E-04	1.68E-04	7.35E-04	1.51E-04	8.86E-04	1.77E-04
5419774203123	541977	4203123	UCART1	7.79E-04	6.77E-05	**8.47E-04**	1.69E-04	7.34E-04	1.78E-04	**9.12E-04**	1.82E-04
5419874203123	541987	4203123	RESIDENT	7.74E-04	8.11E-05	8.55E-04	1.71E-04	7.29E-04	2.13E-04	9.42E-04	1.88E-04
5419974203123	541997	4203123	RESIDENT	7.73E-04	1.00E-04	8.73E-04	1.75E-04	7.28E-04	2.64E-04	9.92E-04	1.98E-04
5420074203123	542007	4203123	RESIDENT	7.70E-04	1.27E-04	8.98E-04	1.80E-04	7.25E-04	3.35E-04	1.06E-03	2.12E-04
5420174203123	542017	4203123	UCART1	7.68E-04	1.69E-04	**9.37E-04**	1.87E-04	7.23E-04	4.45E-04	**1.17E-03**	2.34E-04
5420274203123	542027	4203123	UCART1	7.59E-04	1.31E-04	**8.90E-04**	1.78E-04	7.15E-04	3.44E-04	**1.06E-03**	2.12E-04
5420374203123	542037	4203123	UCART1	7.55E-04	1.49E-04	**9.04E-04**	1.81E-04	7.11E-04	3.91E-04	**1.10E-03**	2.20E-04
5420474203123	542047	4203123	UCART1	7.48E-04	1.57E-04	**9.05E-04**	1.81E-04	7.04E-04	4.13E-04	**1.12E-03**	2.23E-04
5420574203123	542057	4203123	UCART1	7.33E-04	1.47E-04	**8.79E-04**	1.76E-04	6.90E-04	3.86E-04	**1.08E-03**	2.15E-04
5420674203123	542067	4203123	UCART1	7.16E-04	1.93E-04	**9.08E-04**	1.82E-04	6.74E-04	5.07E-04	**1.18E-03**	2.36E-04
5420774203123	542077	4203123	UCART1	6.93E-04	1.42E-04	**8.35E-04**	1.67E-04	6.52E-04	3.75E-04	**1.03E-03**	2.05E-04
5420874203123	542087	4203123	UCART1	6.68E-04	1.11E-04	**7.79E-04**	1.56E-04	6.29E-04	2.92E-04	**9.21E-04**	1.84E-04
5420974203123	542097	4203123	UCART1	6.45E-04	8.97E-05	**7.34E-04**	1.47E-04	6.07E-04	2.36E-04	**8.43E-04**	1.69E-04
5421074203123	542107	4203123	UCART1	6.18E-04	7.41E-05	**6.92E-04**	1.38E-04	5.82E-04	1.95E-04	**7.77E-04**	1.55E-04
5417274203133	541727	4203133	UCART1	5.90E-04	7.68E-06	**5.98E-04**	1.20E-04	5.56E-04	2.02E-05	**5.76E-04**	1.15E-04
5417374203133	541737	4203133	UCART1	6.06E-04	8.08E-06	**6.14E-04**	1.23E-04	5.70E-04	2.13E-05	**5.92E-04**	1.18E-04
5417474203133	541747	4203133	UCART1	6.21E-04	8.53E-06	**6.30E-04**	1.26E-04	5.85E-04	2.25E-05	**6.07E-04**	1.21E-04
5417574203133	541757	4203133	UCART1	6.33E-04	9.01E-06	**6.42E-04**	1.28E-04	5.97E-04	2.37E-05	**6.20E-04**	1.24E-04
5417674203133	541767	4203133	UCART1	6.42E-04	9.52E-06	**6.52E-04**	1.30E-04	6.05E-04	2.50E-05	**6.30E-04**	1.26E-04
5417774203133	541777	4203133	RESIDENT	6.33E-04	9.85E-06	6.42E-04	1.28E-04	5.96E-04	2.59E-05	6.22E-04	1.24E-04
5417874203133	541787	4203133	RESIDENT	6.33E-04	1.04E-05	6.43E-04	1.29E-04	5.96E-04	2.73E-05	6.23E-04	1.25E-04
5417974203133	541797	4203133	RESIDENT	6.45E-04	1.11E-05	6.56E-04	1.31E-04	6.08E-04	2.92E-05	6.37E-04	1.27E-04
5418074203133	541807	4203133	RESIDENT	6.59E-04	1.19E-05	6.71E-04	1.34E-04	6.20E-04	3.14E-05	6.52E-04	1.30E-04
5418174203133	541817	4203133	RESIDENT	6.61E-04	1.27E-05	6.73E-04	1.35E-04	6.22E-04	3.33E-05	6.55E-04	1.31E-04
5418274203133	541827	4203133	RESIDENT	6.62E-04	1.35E-05	6.75E-04	1.35E-04	6.23E-04	3.55E-05	6.59E-04	1.32E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418374203133	541837	4203133	RESIDENT	6.68E-04	1.45E-05	6.83E-04	1.37E-04	6.29E-04	3.81E-05	6.67E-04	1.33E-04
5418474203133	541847	4203133	RESIDENT	6.79E-04	1.57E-05	6.94E-04	1.39E-04	6.39E-04	4.14E-05	6.81E-04	1.36E-04
5418574203133	541857	4203133	RESIDENT	6.93E-04	1.72E-05	7.10E-04	1.42E-04	6.53E-04	4.53E-05	6.98E-04	1.40E-04
5418674203133	541867	4203133	UCART1	7.14E-04	1.91E-05	**7.33E-04**	**1.47E-04**	6.73E-04	5.02E-05	**7.23E-04**	**1.45E-04**
5418774203133	541877	4203133	UCART1	7.16E-04	2.06E-05	**7.37E-04**	**1.47E-04**	6.75E-04	5.43E-05	**7.29E-04**	**1.46E-04**
5418874203133	541887	4203133	RESIDENT	7.23E-04	2.25E-05	7.46E-04	1.49E-04	6.81E-04	5.92E-05	7.40E-04	1.48E-04
5418974203133	541897	4203133	RESIDENT	7.28E-04	2.46E-05	7.53E-04	1.51E-04	6.86E-04	6.46E-05	7.50E-04	1.50E-04
5419074203133	541907	4203133	UCART1	7.32E-04	2.69E-05	**7.59E-04**	**1.52E-04**	6.89E-04	7.09E-05	**7.60E-04**	**1.52E-04**
5419174203133	541917	4203133	RESIDENT	7.31E-04	2.95E-05	7.61E-04	1.52E-04	6.89E-04	7.77E-05	7.67E-04	1.53E-04
5419274203133	541927	4203133	RESIDENT	7.17E-04	3.21E-05	7.49E-04	1.50E-04	6.75E-04	8.44E-05	7.60E-04	1.52E-04
5419374203133	541937	4203133	RESIDENT	7.34E-04	3.67E-05	7.71E-04	1.54E-04	6.91E-04	9.65E-05	7.88E-04	1.58E-04
5419474203133	541947	4203133	RESIDENT	7.36E-04	4.16E-05	7.77E-04	1.55E-04	6.93E-04	1.09E-04	8.02E-04	1.60E-04
5419574203133	541957	4203133	RESIDENT	7.33E-04	4.74E-05	7.80E-04	1.56E-04	6.90E-04	1.25E-04	8.15E-04	1.63E-04
5419674203133	541967	4203133	RESIDENT	7.35E-04	5.51E-05	7.90E-04	1.58E-04	6.92E-04	1.45E-04	8.38E-04	1.68E-04
5419774203133	541977	4203133	UCART1	7.32E-04	6.47E-05	**7.97E-04**	**1.59E-04**	6.90E-04	1.70E-04	**8.60E-04**	**1.72E-04**
5419874203133	541987	4203133	RESIDENT	7.29E-04	7.74E-05	8.06E-04	1.61E-04	6.86E-04	2.04E-04	8.90E-04	1.78E-04
5419974203133	541997	4203133	RESIDENT	7.26E-04	9.48E-05	8.21E-04	1.64E-04	6.83E-04	2.50E-04	9.33E-04	1.87E-04
5420074203133	542007	4203133	RESIDENT	7.24E-04	1.20E-04	8.44E-04	1.69E-04	6.82E-04	3.16E-04	9.98E-04	2.00E-04
5420174203133	542017	4203133	UCART1	7.21E-04	1.57E-04	**8.78E-04**	**1.76E-04**	6.79E-04	4.13E-04	**1.09E-03**	**2.18E-04**
5420274203133	542027	4203133	UCART1	7.16E-04	1.66E-04	**8.81E-04**	**1.76E-04**	6.74E-04	4.36E-04	**1.11E-03**	**2.22E-04**
5420374203133	542037	4203133	UCART1	7.14E-04	1.59E-04	**8.74E-04**	**1.75E-04**	6.73E-04	4.19E-04	**1.09E-03**	**2.18E-04**
5420474203133	542047	4203133	UCART1	7.09E-04	1.62E-04	**8.71E-04**	**1.74E-04**	6.68E-04	4.26E-04	**1.09E-03**	**2.19E-04**
5420574203133	542057	4203133	UCART1	6.90E-04	1.44E-04	**8.34E-04**	**1.67E-04**	6.50E-04	3.78E-04	**1.03E-03**	**2.06E-04**
5420674203133	542067	4203133	UCART1	6.58E-04	1.88E-04	**8.46E-04**	**1.69E-04**	6.20E-04	4.96E-04	**1.12E-03**	**2.23E-04**
5420774203133	542077	4203133	UCART1	6.45E-04	1.40E-04	**7.85E-04**	**1.57E-04**	6.08E-04	3.68E-04	**9.76E-04**	**1.95E-04**
5417474203143	541747	4203143	RESIDENT	5.82E-04	8.33E-06	5.90E-04	1.18E-04	5.48E-04	2.19E-05	5.70E-04	1.14E-04
5417574203143	541757	4203143	UCART1	5.89E-04	8.76E-06	**5.98E-04**	**1.20E-04**	5.55E-04	2.31E-05	**5.78E-04**	**1.16E-04**
5417674203143	541767	4203143	UCART1	5.94E-04	9.22E-06	**6.04E-04**	**1.21E-04**	5.60E-04	2.43E-05	**5.84E-04**	**1.17E-04**
5417774203143	541777	4203143	RESIDENT	5.95E-04	9.68E-06	6.05E-04	1.21E-04	5.60E-04	2.55E-05	5.86E-04	1.17E-04
5417874203143	541787	4203143	RESIDENT	5.95E-04	1.02E-05	6.06E-04	1.21E-04	5.61E-04	2.68E-05	5.87E-04	1.17E-04
5417974203143	541797	4203143	RESIDENT	6.02E-04	1.08E-05	6.12E-04	1.22E-04	5.67E-04	2.85E-05	5.95E-04	1.19E-04
5418074203143	541807	4203143	RESIDENT	6.02E-04	1.15E-05	6.14E-04	1.23E-04	5.67E-04	3.02E-05	5.97E-04	1.19E-04
5418174203143	541817	4203143	RESIDENT	6.05E-04	1.22E-05	6.17E-04	1.23E-04	5.69E-04	3.20E-05	6.01E-04	1.20E-04
5418274203143	541827	4203143	RESIDENT	6.07E-04	1.30E-05	6.20E-04	1.24E-04	5.72E-04	3.41E-05	6.06E-04	1.21E-04
5418374203143	541837	4203143	RESIDENT	6.16E-04	1.40E-05	6.30E-04	1.26E-04	5.80E-04	3.68E-05	6.17E-04	1.23E-04
5418474203143	541847	4203143	RESIDENT	6.25E-04	1.51E-05	6.40E-04	1.28E-04	5.88E-04	3.98E-05	6.28E-04	1.26E-04
5418574203143	541857	4203143	RESIDENT	6.37E-04	1.65E-05	6.53E-04	1.31E-04	5.99E-04	4.34E-05	6.43E-04	1.29E-04
5418674203143	541867	4203143	RESIDENT	6.60E-04	1.83E-05	6.78E-04	1.36E-04	6.22E-04	4.83E-05	6.70E-04	1.34E-04
5418774203143	541877	4203143	UCART1	6.73E-04	2.01E-05	**6.93E-04**	**1.39E-04**	6.34E-04	5.30E-05	**6.87E-04**	**1.37E-04**
5418874203143	541887	4203143	UCART1	6.78E-04	2.19E-05	**7.00E-04**	**1.40E-04**	6.38E-04	5.76E-05	**6.96E-04**	**1.39E-04**
5418974203143	541897	4203143	UCART1	6.81E-04	2.38E-05	**7.05E-04**	**1.41E-04**	6.41E-04	6.27E-05	**7.04E-04**	**1.41E-04**
5419074203143	541907	4203143	UCART1	6.85E-04	2.61E-05	**7.11E-04**	**1.42E-04**	6.45E-04	6.86E-05	**7.13E-04**	**1.43E-04**
5419174203143	541917	4203143	RESIDENT	6.90E-04	2.88E-05	7.19E-04	1.44E-04	6.50E-04	7.57E-05	7.26E-04	1.45E-04
5419274203143	541927	4203143	RESIDENT	6.90E-04	3.18E-05	7.21E-04	1.44E-04	6.49E-04	8.36E-05	7.33E-04	1.47E-04
5419374203143	541937	4203143	UCART1	6.95E-04	3.57E-05	**7.31E-04**	**1.46E-04**	6.54E-04	9.39E-05	**7.48E-04**	**1.50E-04**
5419474203143	541947	4203143	UCART1	6.95E-04	4.02E-05	**7.35E-04**	**1.47E-04**	6.55E-04	1.06E-04	**7.60E-04**	**1.52E-04**
5419574203143	541957	4203143	UCART1	6.93E-04	4.57E-05	**7.39E-04**	**1.48E-04**	6.52E-04	1.20E-04	**7.73E-04**	**1.55E-04**

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419674203143	541967	4203143	UCART1	6.92E-04	5.28E-05	**7.44E-04**	1.49E-04	6.51E-04	1.39E-04	**7.90E-04**	1.58E-04
5419774203143	541977	4203143	UCART1	6.91E-04	6.20E-05	**7.53E-04**	1.51E-04	6.50E-04	1.63E-04	**8.13E-04**	1.63E-04
5419874203143	541987	4203143	UCART1	6.84E-04	7.33E-05	**7.57E-04**	1.51E-04	6.44E-04	1.93E-04	**8.37E-04**	1.67E-04
5419974203143	541997	4203143	RESIDENT	6.82E-04	8.95E-05	7.71E-04	1.54E-04	6.42E-04	2.35E-04	8.77E-04	1.75E-04
5420074203143	542007	4203143	RESIDENT	6.80E-04	1.12E-04	7.93E-04	1.59E-04	6.41E-04	2.96E-04	9.37E-04	1.87E-04
5420174203143	542017	4203143	RESIDENT	6.79E-04	1.47E-04	8.25E-04	1.65E-04	6.39E-04	3.86E-04	1.03E-03	2.05E-04
5420274203143	542027	4203143	UCART1	6.78E-04	2.03E-04	**8.80E-04**	1.76E-04	6.38E-04	5.33E-04	**1.17E-03**	2.34E-04
5420374203143	542037	4203143	UCART1	6.77E-04	1.39E-04	**8.15E-04**	1.63E-04	6.37E-04	3.65E-04	**1.00E-03**	2.00E-04
5420474203143	542047	4203143	UCART1	6.72E-04	1.52E-04	**8.24E-04**	1.65E-04	6.33E-04	4.01E-04	**1.03E-03**	2.07E-04
5420574203143	542057	4203143	UCART1	6.53E-04	1.46E-04	**7.99E-04**	1.60E-04	6.15E-04	3.84E-04	**9.99E-04**	2.00E-04
5417774203153	541777	4203153	UCART1	5.58E-04	9.49E-06	**5.68E-04**	1.14E-04	5.26E-04	2.50E-05	**5.51E-04**	1.10E-04
5417874203153	541787	4203153	UCART1	5.60E-04	1.00E-05	**5.70E-04**	1.14E-04	5.27E-04	2.64E-05	**5.54E-04**	1.11E-04
5417974203153	541797	4203153	UCART1	5.59E-04	1.05E-05	**5.70E-04**	1.14E-04	5.27E-04	2.78E-05	**5.54E-04**	1.11E-04
5418074203153	541807	4203153	RESIDENT	5.59E-04	1.11E-05	5.70E-04	1.14E-04	5.27E-04	2.93E-05	5.56E-04	1.11E-04
5418174203153	541817	4203153	RESIDENT	5.59E-04	1.18E-05	5.71E-04	1.14E-04	5.27E-04	3.10E-05	5.58E-04	1.12E-04
5418274203153	541827	4203153	RESIDENT	5.62E-04	1.25E-05	5.75E-04	1.15E-04	5.29E-04	3.30E-05	5.62E-04	1.12E-04
5418374203153	541837	4203153	RESIDENT	5.68E-04	1.35E-05	5.82E-04	1.16E-04	5.35E-04	3.54E-05	5.71E-04	1.14E-04
5418474203153	541847	4203153	RESIDENT	5.82E-04	1.47E-05	5.97E-04	1.19E-04	5.48E-04	3.86E-05	5.87E-04	1.17E-04
5418574203153	541857	4203153	RESIDENT	5.95E-04	1.60E-05	6.11E-04	1.22E-04	5.60E-04	4.22E-05	6.03E-04	1.21E-04
5418674203153	541867	4203153	RESIDENT	6.15E-04	1.78E-05	6.32E-04	1.26E-04	5.79E-04	4.67E-05	6.26E-04	1.25E-04
5418774203153	541877	4203153	UCART1	6.32E-04	1.96E-05	**6.51E-04**	1.30E-04	5.95E-04	5.16E-05	**6.46E-04**	1.29E-04
5418874203153	541887	4203153	UCART1	6.35E-04	2.13E-05	**6.57E-04**	1.31E-04	5.98E-04	5.59E-05	**6.54E-04**	1.31E-04
5418974203153	541897	4203153	UCART1	6.41E-04	2.32E-05	**6.64E-04**	1.33E-04	6.04E-04	6.10E-05	**6.65E-04**	1.33E-04
5419074203153	541907	4203153	UCART1	6.44E-04	2.53E-05	**6.70E-04**	1.34E-04	6.07E-04	6.67E-05	**6.74E-04**	1.35E-04
5419174203153	541917	4203153	UCART1	6.49E-04	2.79E-05	**6.77E-04**	1.35E-04	6.11E-04	7.34E-05	**6.85E-04**	1.37E-04
5419274203153	541927	4203153	UCART1	6.54E-04	3.09E-05	**6.84E-04**	1.37E-04	6.15E-04	8.14E-05	**6.97E-04**	1.39E-04
5419374203153	541937	4203153	UCART1	6.57E-04	3.46E-05	**6.91E-04**	1.38E-04	6.19E-04	9.10E-05	**7.10E-04**	1.42E-04
5419474203153	541947	4203153	UCART1	6.57E-04	3.89E-05	**6.95E-04**	1.39E-04	6.18E-04	1.02E-04	**7.21E-04**	1.44E-04
5419574203153	541957	4203153	RESIDENT	6.50E-04	4.38E-05	6.94E-04	1.39E-04	6.13E-04	1.15E-04	7.28E-04	1.46E-04
5419674203153	541967	4203153	RESIDENT	6.48E-04	5.02E-05	6.98E-04	1.40E-04	6.10E-04	1.32E-04	7.42E-04	1.48E-04
5419774203153	541977	4203153	RESIDENT	6.53E-04	5.93E-05	7.12E-04	1.42E-04	6.15E-04	1.56E-04	7.71E-04	1.54E-04
5419874203153	541987	4203153	UCART1	6.47E-04	7.01E-05	**7.17E-04**	1.43E-04	6.10E-04	1.84E-04	**7.94E-04**	1.59E-04
5419974203153	541997	4203153	RESIDENT	6.44E-04	8.50E-05	7.29E-04	1.46E-04	6.07E-04	2.24E-04	8.31E-04	1.66E-04
5420074203153	542007	4203153	RESIDENT	6.43E-04	1.06E-04	7.49E-04	1.50E-04	6.05E-04	2.79E-04	8.85E-04	1.77E-04
5420174203153	542017	4203153	RESIDENT	6.42E-04	1.37E-04	7.80E-04	1.56E-04	6.05E-04	3.62E-04	9.67E-04	1.93E-04
5420274203153	542027	4203153	UCART1	6.42E-04	1.88E-04	**8.30E-04**	1.66E-04	6.05E-04	4.95E-04	**1.10E-03**	2.20E-04
5418074203163	541807	4203163	UCART1	5.23E-04	1.09E-05	**5.34E-04**	1.07E-04	4.92E-04	2.86E-05	**5.21E-04**	1.04E-04
5418174203163	541817	4203163	UCART1	5.16E-04	1.13E-05	**5.27E-04**	1.05E-04	4.85E-04	2.98E-05	**5.15E-04**	1.03E-04
5418274203163	541827	4203163	UCART1	5.21E-04	1.21E-05	**5.33E-04**	1.07E-04	4.91E-04	3.19E-05	**5.23E-04**	1.05E-04
5418374203163	541837	4203163	UCART1	5.33E-04	1.31E-05	**5.46E-04**	1.09E-04	5.02E-04	3.45E-05	**5.36E-04**	1.07E-04
5418474203163	541847	4203163	UCART1	5.47E-04	1.43E-05	**5.61E-04**	1.12E-04	5.15E-04	3.77E-05	**5.53E-04**	1.11E-04
5418574203163	541857	4203163	UCART1	5.62E-04	1.57E-05	**5.78E-04**	1.16E-04	5.29E-04	4.13E-05	**5.71E-04**	1.14E-04
5418674203163	541867	4203163	UCART1	5.80E-04	1.74E-05	**5.98E-04**	1.20E-04	5.46E-04	4.57E-05	**5.92E-04**	1.18E-04
5418774203163	541877	4203163	UCART1	5.95E-04	1.91E-05	**6.14E-04**	1.23E-04	5.60E-04	5.03E-05	**6.10E-04**	1.22E-04
5418874203163	541887	4203163	UCART1	5.98E-04	2.07E-05	**6.18E-04**	1.24E-04	5.63E-04	5.44E-05	**6.17E-04**	1.23E-04
5418974203163	541897	4203163	UCART1	6.03E-04	2.25E-05	**6.25E-04**	1.25E-04	5.67E-04	5.92E-05	**6.27E-04**	1.25E-04
5419074203163	541907	4203163	UCART1	6.07E-04	2.46E-05	**6.31E-04**	1.26E-04	5.71E-04	6.47E-05	**6.36E-04**	1.27E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419174203163	541917	4203163	UCART1	6.12E-04	2.71E-05	**6.39E-04**	**1.28E-04**	5.76E-04	7.12E-05	**6.47E-04**	**1.29E-04**
5419274203163	541927	4203163	RESIDENT	6.14E-04	2.98E-05	6.44E-04	1.29E-04	5.78E-04	7.85E-05	6.57E-04	1.31E-04
5419374203163	541937	4203163	RESIDENT	6.16E-04	3.32E-05	6.50E-04	1.30E-04	5.81E-04	8.75E-05	6.68E-04	1.34E-04
5419474203163	541947	4203163	RESIDENT	6.18E-04	3.74E-05	6.56E-04	1.31E-04	5.82E-04	9.83E-05	6.81E-04	1.36E-04

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418374202373	541837	4202373	UCART1	3.98E-04	7.59E-03	1.05E-05	3.68E-05	8.03E-03	3.74E-04	1.29E-03	2.76E-05	9.50E-05	1.78E-03
5418474202373	541847	4202373	UCART1	4.03E-04	7.63E-03	1.12E-05	3.91E-05	8.08E-03	3.79E-04	1.29E-03	2.93E-05	1.01E-04	1.80E-03
5418574202373	541857	4202373	UCART1	4.09E-04	7.70E-03	1.19E-05	4.15E-05	8.16E-03	3.86E-04	1.31E-03	3.11E-05	1.07E-04	1.83E-03
5418674202373	541867	4202373	UCART1	4.16E-04	7.78E-03	1.26E-05	4.39E-05	8.26E-03	3.91E-04	1.32E-03	3.30E-05	1.13E-04	1.86E-03
5418774202373	541877	4202373	UCART1	4.21E-04	7.91E-03	1.34E-05	4.63E-05	8.40E-03	3.97E-04	1.34E-03	3.50E-05	1.19E-04	1.89E-03
5418874202373	541887	4202373	UCART1	4.27E-04	8.10E-03	1.41E-05	4.88E-05	8.59E-03	4.02E-04	1.37E-03	3.70E-05	1.26E-04	1.94E-03
5418974202373	541897	4202373	UCART1	4.32E-04	8.29E-03	1.50E-05	5.14E-05	8.78E-03	4.07E-04	1.40E-03	3.91E-05	1.33E-04	1.98E-03
5419074202373	541907	4202373	UCART1	4.37E-04	8.48E-03	1.59E-05	5.44E-05	8.98E-03	4.12E-04	1.44E-03	4.15E-05	1.40E-04	2.03E-03
5419174202373	541917	4202373	UCART1	4.42E-04	8.63E-03	1.68E-05	5.77E-05	9.15E-03	4.16E-04	1.46E-03	4.40E-05	1.49E-04	2.07E-03
5419274202373	541927	4202373	UCART1	4.46E-04	8.76E-03	1.79E-05	6.14E-05	9.29E-03	4.20E-04	1.49E-03	4.68E-05	1.58E-04	2.11E-03
5417974202383	541797	4202383	UCART1	3.95E-04	7.98E-03	8.45E-06	2.93E-05	8.41E-03	3.72E-04	1.35E-03	2.21E-05	7.55E-05	1.82E-03
5418074202383	541807	4202383	UCART1	4.02E-04	7.94E-03	9.02E-06	3.13E-05	8.39E-03	3.78E-04	1.35E-03	2.36E-05	8.08E-05	1.83E-03
5418174202383	541817	4202383	UCART1	4.07E-04	7.93E-03	9.62E-06	3.35E-05	8.38E-03	3.83E-04	1.34E-03	2.52E-05	8.64E-05	1.84E-03
5418274202383	541827	4202383	UCART1	4.12E-04	7.94E-03	1.02E-05	3.57E-05	8.40E-03	3.88E-04	1.35E-03	2.68E-05	9.22E-05	1.85E-03
5418374202383	541837	4202383	UCART1	4.17E-04	7.98E-03	1.09E-05	3.81E-05	8.44E-03	3.93E-04	1.35E-03	2.85E-05	9.83E-05	1.87E-03
5418474202383	541847	4202383	UCART1	4.23E-04	8.02E-03	1.16E-05	4.06E-05	8.50E-03	3.98E-04	1.36E-03	3.04E-05	1.05E-04	1.89E-03
5418574202383	541857	4202383	UCART1	4.28E-04	8.07E-03	1.24E-05	4.32E-05	8.56E-03	4.03E-04	1.37E-03	3.24E-05	1.11E-04	1.92E-03
5418674202383	541867	4202383	UCART1	4.36E-04	8.18E-03	1.32E-05	4.59E-05	8.67E-03	4.10E-04	1.39E-03	3.45E-05	1.18E-04	1.95E-03
5418774202383	541877	4202383	UCART1	4.42E-04	8.32E-03	1.40E-05	4.86E-05	8.82E-03	4.16E-04	1.41E-03	3.67E-05	1.25E-04	1.99E-03
5418874202383	541887	4202383	UCART1	4.48E-04	8.50E-03	1.49E-05	5.14E-05	9.01E-03	4.21E-04	1.44E-03	3.89E-05	1.32E-04	2.03E-03
5418974202383	541897	4202383	UCART1	4.54E-04	8.72E-03	1.58E-05	5.44E-05	9.25E-03	4.27E-04	1.48E-03	4.14E-05	1.40E-04	2.09E-03
5419074202383	541907	4202383	UCART1	4.59E-04	8.90E-03	1.68E-05	5.77E-05	9.44E-03	4.32E-04	1.51E-03	4.40E-05	1.49E-04	2.13E-03
5419174202383	541917	4202383	UCART1	4.64E-04	9.07E-03	1.79E-05	6.15E-05	9.62E-03	4.37E-04	1.54E-03	4.69E-05	1.59E-04	2.18E-03
5419274202383	541927	4202383	UCART1	4.68E-04	9.21E-03	1.91E-05	6.57E-05	9.76E-03	4.41E-04	1.56E-03	5.00E-05	1.70E-04	2.22E-03
5419374202383	541937	4202383	UCART1	4.70E-04	9.29E-03	2.03E-05	6.99E-05	9.85E-03	4.42E-04	1.57E-03	5.31E-05	1.80E-04	2.25E-03
5419474202383	541947	4202383	UCART1	4.72E-04	9.40E-03	2.17E-05	7.50E-05	9.97E-03	4.44E-04	1.59E-03	5.67E-05	1.93E-04	2.29E-03
5419574202383	541957	4202383	UCART1	4.73E-04	9.49E-03	2.32E-05	8.06E-05	1.01E-02	4.45E-04	1.61E-03	6.07E-05	2.08E-04	2.32E-03
5419674202383	541967	4202383	UCART1	4.73E-04	9.57E-03	2.48E-05	8.68E-05	1.02E-02	4.46E-04	1.62E-03	6.49E-05	2.24E-04	2.36E-03
5417674202393	541767	4202393	UCART1	3.87E-04	8.18E-03	7.16E-06	2.45E-05	8.60E-03	3.64E-04	1.39E-03	1.88E-05	6.32E-05	1.83E-03
5417774202393	541777	4202393	UCART1	3.97E-04	8.34E-03	7.63E-06	2.62E-05	8.77E-03	3.74E-04	1.41E-03	2.00E-05	6.76E-05	1.87E-03
5417874202393	541787	4202393	UCART1	4.06E-04	8.40E-03	8.13E-06	2.80E-05	8.84E-03	3.82E-04	1.42E-03	2.13E-05	7.22E-05	1.90E-03
5417974202393	541797	4202393	UCART1	4.14E-04	8.40E-03	8.68E-06	3.00E-05	8.85E-03	3.90E-04	1.42E-03	2.27E-05	7.74E-05	1.91E-03
5418074202393	541807	4202393	UCART1	4.21E-04	8.37E-03	9.28E-06	3.22E-05	8.84E-03	3.97E-04	1.42E-03	2.43E-05	8.30E-05	1.92E-03
5418174202393	541817	4202393	UCART1	4.27E-04	8.35E-03	9.90E-06	3.45E-05	8.82E-03	4.02E-04	1.41E-03	2.59E-05	8.89E-05	1.93E-03
5418274202393	541827	4202393	UCART1	4.33E-04	8.37E-03	1.06E-05	3.69E-05	8.85E-03	4.07E-04	1.42E-03	2.77E-05	9.52E-05	1.95E-03
5418374202393	541837	4202393	UCART1	4.38E-04	8.41E-03	1.13E-05	3.95E-05	8.90E-03	4.12E-04	1.43E-03	2.96E-05	1.02E-04	1.97E-03
5418474202393	541847	4202393	UCART1	4.44E-04	8.46E-03	1.21E-05	4.22E-05	8.96E-03	4.18E-04	1.43E-03	3.16E-05	1.09E-04	1.99E-03
5418574202393	541857	4202393	UCART1	4.50E-04	8.49E-03	1.29E-05	4.49E-05	9.00E-03	4.23E-04	1.44E-03	3.37E-05	1.16E-04	2.01E-03
5418674202393	541867	4202393	UCART1	4.56E-04	8.58E-03	1.37E-05	4.78E-05	9.10E-03	4.29E-04	1.45E-03	3.59E-05	1.23E-04	2.04E-03
5418774202393	541877	4202393	UCART1	4.64E-04	8.74E-03	1.47E-05	5.09E-05	9.27E-03	4.37E-04	1.48E-03	3.84E-05	1.31E-04	2.09E-03
5418874202393	541887	4202393	UCART1	4.70E-04	8.95E-03	1.56E-05	5.41E-05	9.49E-03	4.43E-04	1.52E-03	4.09E-05	1.40E-04	2.14E-03
5418974202393	541897	4202393	UCART1	4.77E-04	9.17E-03	1.67E-05	5.75E-05	9.72E-03	4.49E-04	1.55E-03	4.37E-05	1.48E-04	2.20E-03
5419074202393	541907	4202393	UCART1	4.83E-04	9.38E-03	1.78E-05	6.14E-05	9.94E-03	4.55E-04	1.59E-03	4.67E-05	1.58E-04	2.25E-03
5419174202393	541917	4202393	UCART1	4.88E-04	9.55E-03	1.91E-05	6.57E-05	1.01E-02	4.60E-04	1.62E-03	5.00E-05	1.69E-04	2.30E-03
5419274202393	541927	4202393	UCART1	4.93E-04	9.70E-03	2.05E-05	7.05E-05	1.03E-02	4.64E-04	1.64E-03	5.36E-05	1.82E-04	2.34E-03
5419374202393	541937	4202393	UCART1	4.94E-04	9.79E-03	2.19E-05	7.55E-05	1.04E-02	4.65E-04	1.66E-03	5.72E-05	1.95E-04	2.38E-03
5419474202393	541947	4202393	UCART1	4.95E-04	9.88E-03	2.34E-05	8.12E-05	1.05E-02	4.66E-04	1.67E-03	6.13E-05	2.09E-04	2.41E-03
5419574202393	541957	4202393	UCART1	4.96E-04	9.97E-03	2.52E-05	8.79E-05	1.06E-02	4.68E-04	1.69E-03	6.60E-05	2.27E-04	2.45E-03
5419674202393	541967	4202393	UCART1	4.96E-04	1.00E-02	2.72E-05	9.53E-05	1.07E-02	4.67E-04	1.70E-03	7.11E-05	2.46E-04	2.49E-03
5419774202393	541977	4202393	UCART1	4.95E-04	1.01E-02	2.91E-05	1.03E-04	1.07E-02	4.66E-04	1.71E-03	7.63E-05	2.66E-04	2.51E-03
5419874202393	541987	4202393	UCART1	4.92E-04	1.00E-02	3.11E-05	1.11E-04	1.07E-02	4.63E-04	1.70E-03	8.14E-05	2.85E-04	2.53E-03
5419974202393	541997	4202393	UCART1	4.88E-04	9.97E-03	3.30E-05	1.18E-04	1.06E-02	4.59E-04	1.69E-03	8.63E-05	3.04E-04	2.54E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417374202403	541737	4202403	UCART1	3.59E-04	7.45E-03	6.05E-06	2.04E-05	7.83E-03	3.38E-04	1.26E-03	1.58E-05	5.27E-05	1.67E-03
5417474202403	541747	4202403	UCART1	3.75E-04	7.87E-03	6.44E-06	2.18E-05	8.27E-03	3.53E-04	1.33E-03	1.69E-05	5.62E-05	1.76E-03
5417574202403	541757	4202403	UCART1	3.89E-04	8.23E-03	6.86E-06	2.33E-05	8.65E-03	3.67E-04	1.40E-03	1.79E-05	6.01E-05	1.84E-03
5417674202403	541767	4202403	UCART1	4.03E-04	8.53E-03	7.32E-06	2.50E-05	8.96E-03	3.80E-04	1.45E-03	1.92E-05	6.44E-05	1.91E-03
5417774202403	541777	4202403	UCART1	4.15E-04	8.72E-03	7.81E-06	2.67E-05	9.17E-03	3.91E-04	1.48E-03	2.04E-05	6.90E-05	1.96E-03
5417874202403	541787	4202403	UCART1	4.25E-04	8.83E-03	8.34E-06	2.87E-05	9.29E-03	4.00E-04	1.50E-03	2.18E-05	7.39E-05	1.99E-03
5417974202403	541797	4202403	UCART1	4.34E-04	8.85E-03	8.91E-06	3.07E-05	9.32E-03	4.08E-04	1.50E-03	2.33E-05	7.93E-05	2.01E-03
5418074202403	541807	4202403	UCART1	4.42E-04	8.83E-03	9.54E-06	3.30E-05	9.32E-03	4.16E-04	1.50E-03	2.50E-05	8.52E-05	2.02E-03
5418174202403	541817	4202403	UCART1	4.48E-04	8.81E-03	1.02E-05	3.55E-05	9.30E-03	4.22E-04	1.49E-03	2.67E-05	9.15E-05	2.03E-03
5418274202403	541827	4202403	UCART1	4.54E-04	8.82E-03	1.09E-05	3.81E-05	9.33E-03	4.28E-04	1.50E-03	2.86E-05	9.82E-05	2.05E-03
5418374202403	541837	4202403	UCART1	4.61E-04	8.88E-03	1.17E-05	4.09E-05	9.39E-03	4.34E-04	1.50E-03	3.07E-05	1.05E-04	2.07E-03
5418474202403	541847	4202403	UCART1	4.67E-04	8.92E-03	1.25E-05	4.38E-05	9.45E-03	4.40E-04	1.51E-03	3.28E-05	1.13E-04	2.10E-03
5418574202403	541857	4202403	UCART1	4.74E-04	8.98E-03	1.34E-05	4.69E-05	9.52E-03	4.46E-04	1.52E-03	3.52E-05	1.21E-04	2.13E-03
5418674202403	541867	4202403	UCART1	4.82E-04	9.09E-03	1.44E-05	5.03E-05	9.63E-03	4.54E-04	1.54E-03	3.77E-05	1.30E-04	2.16E-03
5418774202403	541877	4202403	UCART1	4.89E-04	9.23E-03	1.54E-05	5.36E-05	9.79E-03	4.60E-04	1.56E-03	4.03E-05	1.38E-04	2.20E-03
5418874202403	541887	4202403	UCART1	4.96E-04	9.44E-03	1.65E-05	5.71E-05	1.00E-02	4.67E-04	1.60E-03	4.31E-05	1.47E-04	2.26E-03
5418974202403	541897	4202403	UCART1	5.02E-04	9.67E-03	1.77E-05	6.10E-05	1.03E-02	4.73E-04	1.64E-03	4.62E-05	1.57E-04	2.32E-03
5419074202403	541907	4202403	UCART1	5.09E-04	9.90E-03	1.90E-05	6.53E-05	1.05E-02	4.79E-04	1.68E-03	4.97E-05	1.69E-04	2.37E-03
5419174202403	541917	4202403	UCART1	5.15E-04	1.01E-02	2.04E-05	7.03E-05	1.07E-02	4.85E-04	1.71E-03	5.34E-05	1.81E-04	2.43E-03
5419274202403	541927	4202403	UCART1	5.19E-04	1.02E-02	2.20E-05	7.57E-05	1.08E-02	4.88E-04	1.73E-03	5.75E-05	1.95E-04	2.47E-03
5419374202403	541937	4202403	UCART1	5.21E-04	1.03E-02	2.36E-05	8.18E-05	1.10E-02	4.91E-04	1.75E-03	6.19E-05	2.11E-04	2.52E-03
5419474202403	541947	4202403	UCART1	5.22E-04	1.04E-02	2.55E-05	8.85E-05	1.11E-02	4.91E-04	1.77E-03	6.67E-05	2.28E-04	2.55E-03
5419574202403	541957	4202403	UCART1	5.22E-04	1.05E-02	2.76E-05	9.63E-05	1.11E-02	4.92E-04	1.78E-03	7.22E-05	2.48E-04	2.59E-03
5419674202403	541967	4202403	UCART1	5.22E-04	1.06E-02	3.00E-05	1.05E-04	1.12E-02	4.92E-04	1.79E-03	7.85E-05	2.72E-04	2.63E-03
5419774202403	541977	4202403	UCART1	5.20E-04	1.06E-02	3.24E-05	1.15E-04	1.12E-02	4.89E-04	1.79E-03	8.50E-05	2.97E-04	2.66E-03
5419874202403	541987	4202403	UCART1	5.17E-04	1.06E-02	3.51E-05	1.25E-04	1.12E-02	4.87E-04	1.79E-03	9.19E-05	3.23E-04	2.69E-03
5419974202403	541997	4202403	UCART1	5.12E-04	1.05E-02	3.76E-05	1.35E-04	1.11E-02	4.82E-04	1.77E-03	9.84E-05	3.49E-04	2.70E-03
5420074202403	542007	4202403	UCART1	5.07E-04	1.03E-02	3.99E-05	1.44E-04	1.10E-02	4.77E-04	1.75E-03	1.04E-04	3.72E-04	2.71E-03
5420174202403	542017	4202403	UCART1	4.99E-04	1.02E-02	4.15E-05	1.51E-04	1.09E-02	4.70E-04	1.73E-03	1.09E-04	3.88E-04	2.69E-03
5417174202413	541717	4202413	UCART1	3.34E-04	6.69E-03	5.44E-06	1.83E-05	7.05E-03	3.14E-04	1.13E-03	1.43E-05	4.71E-05	1.51E-03
5417274202413	541727	4202413	UCART1	3.53E-04	7.17E-03	5.78E-06	1.95E-05	7.55E-03	3.32E-04	1.22E-03	1.51E-05	5.02E-05	1.61E-03
5417374202413	541737	4202413	UCART1	3.70E-04	7.65E-03	6.14E-06	2.07E-05	8.04E-03	3.49E-04	1.30E-03	1.61E-05	5.34E-05	1.71E-03
5417474202413	541747	4202413	UCART1	3.88E-04	8.11E-03	6.54E-06	2.21E-05	8.52E-03	3.65E-04	1.37E-03	1.71E-05	5.71E-05	1.81E-03
5417574202413	541757	4202413	UCART1	4.05E-04	8.53E-03	6.99E-06	2.37E-05	8.97E-03	3.81E-04	1.45E-03	1.83E-05	6.12E-05	1.91E-03
5417674202413	541767	4202413	UCART1	4.20E-04	8.87E-03	7.46E-06	2.54E-05	9.33E-03	3.95E-04	1.50E-03	1.95E-05	6.56E-05	1.98E-03
5417774202413	541777	4202413	UCART1	4.33E-04	9.12E-03	7.97E-06	2.73E-05	9.59E-03	4.08E-04	1.55E-03	2.09E-05	7.03E-05	2.04E-03
5417874202413	541787	4202413	UCART1	4.45E-04	9.27E-03	8.54E-06	2.93E-05	9.75E-03	4.19E-04	1.57E-03	2.23E-05	7.56E-05	2.09E-03
5417974202413	541797	4202413	UCART1	4.55E-04	9.33E-03	9.15E-06	3.15E-05	9.83E-03	4.28E-04	1.58E-03	2.40E-05	8.13E-05	2.12E-03
5418074202413	541807	4202413	UCART1	4.62E-04	9.30E-03	9.77E-06	3.38E-05	9.80E-03	4.35E-04	1.58E-03	2.56E-05	8.72E-05	2.12E-03
5418174202413	541817	4202413	UCART1	4.71E-04	9.30E-03	1.05E-05	3.65E-05	9.82E-03	4.43E-04	1.58E-03	2.75E-05	9.40E-05	2.14E-03
5418274202413	541827	4202413	UCART1	4.78E-04	9.32E-03	1.13E-05	3.93E-05	9.85E-03	4.50E-04	1.58E-03	2.95E-05	1.01E-04	2.16E-03
5418374202413	541837	4202413	UCART1	4.85E-04	9.37E-03	1.21E-05	4.23E-05	9.91E-03	4.57E-04	1.59E-03	3.17E-05	1.09E-04	2.19E-03
5418474202413	541847	4202413	UCART1	4.92E-04	9.43E-03	1.30E-05	4.55E-05	9.98E-03	4.63E-04	1.60E-03	3.41E-05	1.17E-04	2.21E-03
5418574202413	541857	4202413	UCART1	5.01E-04	9.51E-03	1.40E-05	4.90E-05	1.01E-02	4.71E-04	1.61E-03	3.67E-05	1.27E-04	2.25E-03
5418674202413	541867	4202413	UCART1	5.08E-04	9.60E-03	1.51E-05	5.26E-05	1.02E-02	4.78E-04	1.63E-03	3.94E-05	1.36E-04	2.28E-03
5418774202413	541877	4202413	UCART1	5.16E-04	9.77E-03	1.62E-05	5.64E-05	1.04E-02	4.86E-04	1.66E-03	4.24E-05	1.46E-04	2.33E-03
5418874202413	541887	4202413	UCART1	5.23E-04	9.99E-03	1.74E-05	6.04E-05	1.06E-02	4.93E-04	1.69E-03	4.56E-05	1.56E-04	2.39E-03
5418974202413	541897	4202413	UCART1	5.30E-04	1.02E-02	1.87E-05	6.47E-05	1.08E-02	4.99E-04	1.73E-03	4.89E-05	1.67E-04	2.45E-03
5419074202413	541907	4202413	UCART1	5.36E-04	1.04E-02	2.01E-05	6.94E-05	1.11E-02	5.04E-04	1.77E-03	5.27E-05	1.79E-04	2.50E-03
5419174202413	541917	4202413	UCART1	5.42E-04	1.06E-02	2.18E-05	7.51E-05	1.13E-02	5.10E-04	1.80E-03	5.70E-05	1.94E-04	2.56E-03
5419274202413	541927	4202413	UCART1	5.46E-04	1.08E-02	2.35E-05	8.13E-05	1.14E-02	5.14E-04	1.83E-03	6.16E-05	2.10E-04	2.61E-03
5419374202413	541937	4202413	UCART1	5.49E-04	1.09E-02	2.55E-05	8.85E-05	1.16E-02	5.17E-04	1.85E-03	6.69E-05	2.28E-04	2.66E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419474202413	541947	4202413	UCART1	5.50E-04	1.10E-02	2.77E-05	9.66E-05	1.17E-02	5.18E-04	1.86E-03	7.26E-05	2.49E-04	2.70E-03
5419574202413	541957	4202413	UCART1	5.49E-04	1.11E-02	3.02E-05	1.06E-04	1.17E-02	5.17E-04	1.88E-03	7.90E-05	2.73E-04	2.74E-03
5419674202413	541967	4202413	UCART1	5.49E-04	1.11E-02	3.31E-05	1.17E-04	1.18E-02	5.17E-04	1.89E-03	8.66E-05	3.01E-04	2.79E-03
5419774202413	541977	4202413	UCART1	5.47E-04	1.11E-02	3.64E-05	1.29E-04	1.19E-02	5.15E-04	1.89E-03	9.52E-05	3.34E-04	2.83E-03
5419874202413	541987	4202413	UCART1	5.43E-04	1.11E-02	3.97E-05	1.43E-04	1.18E-02	5.11E-04	1.88E-03	1.04E-04	3.68E-04	2.86E-03
5419974202413	541997	4202413	UCART1	5.38E-04	1.10E-02	4.32E-05	1.56E-04	1.17E-02	5.06E-04	1.86E-03	1.13E-04	4.03E-04	2.89E-03
5420074202413	542007	4202413	UCART1	5.31E-04	1.08E-02	4.64E-05	1.69E-04	1.16E-02	5.00E-04	1.84E-03	1.21E-04	4.37E-04	2.90E-03
5420174202413	542017	4202413	UCART1	5.22E-04	1.06E-02	4.88E-05	1.79E-04	1.14E-02	4.92E-04	1.81E-03	1.28E-04	4.62E-04	2.89E-03
5420274202413	542027	4202413	UCART1	5.12E-04	1.04E-02	4.98E-05	1.84E-04	1.12E-02	4.82E-04	1.77E-03	1.30E-04	4.74E-04	2.85E-03
5420374202413	542037	4202413	UCART1	5.00E-04	1.02E-02	4.92E-05	1.82E-04	1.09E-02	4.71E-04	1.72E-03	1.29E-04	4.70E-04	2.79E-03
5416974202423	541697	4202423	UCART1	3.01E-04	5.83E-03	4.88E-06	1.63E-05	6.15E-03	2.83E-04	9.88E-04	1.28E-05	4.21E-05	1.33E-03
5417074202423	541707	4202423	UCART1	3.21E-04	6.30E-03	5.18E-06	1.73E-05	6.64E-03	3.02E-04	1.07E-03	1.36E-05	4.47E-05	1.43E-03
5417174202423	541717	4202423	UCART1	3.42E-04	6.80E-03	5.51E-06	1.85E-05	7.17E-03	3.22E-04	1.15E-03	1.44E-05	4.76E-05	1.54E-03
5417274202423	541727	4202423	UCART1	3.62E-04	7.31E-03	5.85E-06	1.97E-05	7.70E-03	3.41E-04	1.24E-03	1.53E-05	5.07E-05	1.65E-03
5417374202423	541737	4202423	UCART1	3.81E-04	7.83E-03	6.23E-06	2.10E-05	8.24E-03	3.59E-04	1.33E-03	1.63E-05	5.41E-05	1.76E-03
5417474202423	541747	4202423	UCART1	4.01E-04	8.34E-03	6.64E-06	2.24E-05	8.77E-03	3.77E-04	1.41E-03	1.74E-05	5.79E-05	1.87E-03
5417574202423	541757	4202423	UCART1	4.20E-04	8.83E-03	7.11E-06	2.41E-05	9.28E-03	3.95E-04	1.50E-03	1.86E-05	6.21E-05	1.97E-03
5417674202423	541767	4202423	UCART1	4.37E-04	9.24E-03	7.61E-06	2.59E-05	9.71E-03	4.12E-04	1.57E-03	1.99E-05	6.68E-05	2.06E-03
5417774202423	541777	4202423	UCART1	4.52E-04	9.54E-03	8.15E-06	2.78E-05	1.00E-02	4.26E-04	1.62E-03	2.13E-05	7.17E-05	2.14E-03
5417874202423	541787	4202423	UCART1	4.66E-04	9.74E-03	8.74E-06	2.99E-05	1.02E-02	4.39E-04	1.65E-03	2.29E-05	7.72E-05	2.19E-03
5417974202423	541797	4202423	UCART1	4.78E-04	9.84E-03	9.39E-06	3.23E-05	1.04E-02	4.50E-04	1.67E-03	2.46E-05	8.33E-05	2.23E-03
5418074202423	541807	4202423	UCART1	4.88E-04	9.86E-03	1.01E-05	3.48E-05	1.04E-02	4.59E-04	1.67E-03	2.64E-05	8.98E-05	2.25E-03
5418174202423	541817	4202423	UCART1	4.96E-04	9.85E-03	1.08E-05	3.76E-05	1.04E-02	4.67E-04	1.67E-03	2.84E-05	9.69E-05	2.26E-03
5418274202423	541827	4202423	UCART1	5.04E-04	9.86E-03	1.17E-05	4.05E-05	1.04E-02	4.74E-04	1.67E-03	3.05E-05	1.04E-04	2.28E-03
5418374202423	541837	4202423	UCART1	5.12E-04	9.93E-03	1.26E-05	4.38E-05	1.05E-02	4.82E-04	1.68E-03	3.29E-05	1.13E-04	2.31E-03
5418474202423	541847	4202423	UCART1	5.20E-04	9.99E-03	1.35E-05	4.73E-05	1.06E-02	4.89E-04	1.69E-03	3.54E-05	1.22E-04	2.34E-03
5418574202423	541857	4202423	UCART1	5.28E-04	1.01E-02	1.46E-05	5.11E-05	1.07E-02	4.98E-04	1.71E-03	3.83E-05	1.32E-04	2.37E-03
5418674202423	541867	4202423	UCART1	5.36E-04	1.02E-02	1.58E-05	5.51E-05	1.08E-02	5.05E-04	1.72E-03	4.12E-05	1.42E-04	2.41E-03
5418774202423	541877	4202423	UCART1	5.43E-04	1.03E-02	1.69E-05	5.90E-05	1.09E-02	5.11E-04	1.75E-03	4.43E-05	1.52E-04	2.45E-03
5418874202423	541887	4202423	UCART1	5.49E-04	1.05E-02	1.82E-05	6.33E-05	1.11E-02	5.17E-04	1.78E-03	4.76E-05	1.63E-04	2.51E-03
5418974202423	541897	4202423	UCART1	5.56E-04	1.07E-02	1.96E-05	6.80E-05	1.14E-02	5.23E-04	1.82E-03	5.13E-05	1.75E-04	2.57E-03
5419074202423	541907	4202423	UCART1	5.64E-04	1.10E-02	2.13E-05	7.36E-05	1.16E-02	5.31E-04	1.86E-03	5.57E-05	1.90E-04	2.64E-03
5419174202423	541917	4202423	UCART1	5.72E-04	1.12E-02	2.32E-05	8.03E-05	1.19E-02	5.38E-04	1.90E-03	6.08E-05	2.07E-04	2.71E-03
5419274202423	541927	4202423	UCART1	5.76E-04	1.14E-02	2.53E-05	8.75E-05	1.21E-02	5.42E-04	1.93E-03	6.61E-05	2.26E-04	2.76E-03
5419374202423	541937	4202423	UCART1	5.78E-04	1.15E-02	2.76E-05	9.58E-05	1.22E-02	5.45E-04	1.95E-03	7.22E-05	2.47E-04	2.81E-03
5419474202423	541947	4202423	UCART1	5.80E-04	1.16E-02	3.02E-05	1.06E-04	1.23E-02	5.46E-04	1.97E-03	7.91E-05	2.72E-04	2.86E-03
5419574202423	541957	4202423	UCART1	5.79E-04	1.17E-02	3.32E-05	1.17E-04	1.24E-02	5.45E-04	1.98E-03	8.69E-05	3.01E-04	2.91E-03
5419674202423	541967	4202423	UCART1	5.78E-04	1.17E-02	3.67E-05	1.30E-04	1.25E-02	5.44E-04	1.99E-03	9.61E-05	3.36E-04	2.96E-03
5419774202423	541977	4202423	UCART1	5.75E-04	1.17E-02	4.08E-05	1.46E-04	1.25E-02	5.42E-04	1.99E-03	1.07E-04	3.77E-04	3.01E-03
5419874202423	541987	4202423	UCART1	5.71E-04	1.17E-02	4.53E-05	1.64E-04	1.24E-02	5.38E-04	1.98E-03	1.19E-04	4.23E-04	3.06E-03
5419974202423	541997	4202423	UCART1	5.65E-04	1.15E-02	5.00E-05	1.83E-04	1.23E-02	5.32E-04	1.96E-03	1.31E-04	4.72E-04	3.09E-03
5420074202423	542007	4202423	UCART1	5.57E-04	1.14E-02	5.46E-05	2.02E-04	1.22E-02	5.24E-04	1.93E-03	1.43E-04	5.22E-04	3.12E-03
5420174202423	542017	4202423	UCART1	5.47E-04	1.11E-02	5.85E-05	2.19E-04	1.20E-02	5.15E-04	1.89E-03	1.53E-04	5.65E-04	3.12E-03
5420274202423	542027	4202423	UCART1	5.35E-04	1.09E-02	6.01E-05	2.27E-04	1.17E-02	5.04E-04	1.85E-03	1.57E-04	5.86E-04	3.09E-03
5420374202423	542037	4202423	UCART1	5.23E-04	1.06E-02	5.94E-05	2.25E-04	1.14E-02	4.92E-04	1.80E-03	1.56E-04	5.81E-04	3.03E-03
5420474202423	542047	4202423	UCART1	5.09E-04	1.03E-02	5.65E-05	2.13E-04	1.11E-02	4.79E-04	1.75E-03	1.48E-04	5.50E-04	2.93E-03
5416874202433	541687	4202433	UCART1	2.89E-04	5.50E-03	4.72E-06	1.58E-05	5.81E-03	2.72E-04	9.32E-04	1.24E-05	4.07E-05	1.26E-03
5416974202433	541697	4202433	UCART1	3.10E-04	5.98E-03	5.01E-06	1.67E-05	6.31E-03	2.92E-04	1.01E-03	1.31E-05	4.32E-05	1.36E-03
5417074202433	541707	4202433	UCART1	3.32E-04	6.49E-03	5.31E-06	1.78E-05	6.84E-03	3.12E-04	1.10E-03	1.39E-05	4.59E-05	1.47E-03
5417174202433	541717	4202433	UCART1	3.54E-04	7.02E-03	5.65E-06	1.89E-05	7.40E-03	3.33E-04	1.19E-03	1.48E-05	4.89E-05	1.59E-03
5417274202433	541727	4202433	UCART1	3.76E-04	7.57E-03	6.01E-06	2.02E-05	7.97E-03	3.54E-04	1.28E-03	1.57E-05	5.21E-05	1.70E-03
5417374202433	541737	4202433	UCART1	3.98E-04	8.13E-03	6.41E-06	2.16E-05	8.56E-03	3.75E-04	1.38E-03	1.68E-05	5.57E-05	1.83E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417474202433	541747	4202433	UCART1	4.20E-04	8.70E-03	6.84E-06	2.31E-05	9.14E-03	3.95E-04	1.47E-03	1.79E-05	5.96E-05	1.95E-03
5417574202433	541757	4202433	UCART1	4.37E-04	9.16E-03	7.26E-06	2.46E-05	9.62E-03	4.11E-04	1.55E-03	1.90E-05	6.33E-05	2.05E-03
5417674202433	541767	4202433	UCART1	4.53E-04	9.56E-03	7.72E-06	2.62E-05	1.01E-02	4.27E-04	1.62E-03	2.02E-05	6.76E-05	2.14E-03
5417774202433	541777	4202433	UCART1	4.72E-04	9.97E-03	8.32E-06	2.83E-05	1.05E-02	4.45E-04	1.69E-03	2.18E-05	7.31E-05	2.23E-03
5417874202433	541787	4202433	UCART1	4.87E-04	1.02E-02	8.93E-06	3.05E-05	1.07E-02	4.59E-04	1.73E-03	2.34E-05	7.87E-05	2.29E-03
5417974202433	541797	4202433	UCART1	5.01E-04	1.04E-02	9.61E-06	3.30E-05	1.09E-02	4.72E-04	1.76E-03	2.52E-05	8.51E-05	2.34E-03
5418074202433	541807	4202433	UCART1	5.13E-04	1.04E-02	1.04E-05	3.57E-05	1.10E-02	4.83E-04	1.77E-03	2.71E-05	9.21E-05	2.37E-03
5418174202433	541817	4202433	UCART1	5.23E-04	1.04E-02	1.12E-05	3.86E-05	1.10E-02	4.92E-04	1.77E-03	2.92E-05	9.96E-05	2.39E-03
5418274202433	541827	4202433	UCART1	5.32E-04	1.05E-02	1.21E-05	4.18E-05	1.10E-02	5.01E-04	1.77E-03	3.16E-05	1.08E-04	2.41E-03
5418374202433	541837	4202433	UCART1	5.41E-04	1.05E-02	1.30E-05	4.53E-05	1.11E-02	5.09E-04	1.78E-03	3.41E-05	1.17E-04	2.44E-03
5418474202433	541847	4202433	UCART1	5.51E-04	1.06E-02	1.41E-05	4.92E-05	1.12E-02	5.19E-04	1.80E-03	3.69E-05	1.27E-04	2.48E-03
5418574202433	541857	4202433	UCART1	5.57E-04	1.07E-02	1.52E-05	5.31E-05	1.13E-02	5.25E-04	1.81E-03	3.98E-05	1.37E-04	2.51E-03
5418674202433	541867	4202433	UCART1	5.64E-04	1.07E-02	1.64E-05	5.72E-05	1.14E-02	5.31E-04	1.82E-03	4.28E-05	1.48E-04	2.54E-03
5418774202433	541877	4202433	UCART1	5.72E-04	1.09E-02	1.77E-05	6.18E-05	1.15E-02	5.39E-04	1.85E-03	4.63E-05	1.59E-04	2.59E-03
5418874202433	541887	4202433	UCART1	5.80E-04	1.11E-02	1.92E-05	6.67E-05	1.18E-02	5.47E-04	1.89E-03	5.01E-05	1.72E-04	2.65E-03
5418974202433	541897	4202433	UCART1	5.88E-04	1.14E-02	2.08E-05	7.21E-05	1.21E-02	5.54E-04	1.93E-03	5.44E-05	1.86E-04	2.72E-03
5419074202433	541907	4202433	UCART1	5.95E-04	1.16E-02	2.26E-05	7.83E-05	1.23E-02	5.61E-04	1.97E-03	5.92E-05	2.02E-04	2.79E-03
5419174202433	541917	4202433	UCART1	6.03E-04	1.19E-02	2.48E-05	8.59E-05	1.26E-02	5.68E-04	2.01E-03	6.49E-05	2.21E-04	2.86E-03
5419274202433	541927	4202433	UCART1	6.08E-04	1.20E-02	2.72E-05	9.43E-05	1.28E-02	5.73E-04	2.04E-03	7.12E-05	2.43E-04	2.93E-03
5419374202433	541937	4202433	UCART1	6.11E-04	1.22E-02	2.98E-05	1.04E-04	1.29E-02	5.75E-04	2.06E-03	7.81E-05	2.68E-04	2.98E-03
5419474202433	541947	4202433	UCART1	6.12E-04	1.23E-02	3.29E-05	1.16E-04	1.30E-02	5.76E-04	2.08E-03	8.63E-05	2.98E-04	3.04E-03
5419574202433	541957	4202433	UCART1	6.12E-04	1.24E-02	3.67E-05	1.30E-04	1.31E-02	5.76E-04	2.09E-03	9.61E-05	3.34E-04	3.10E-03
5419674202433	541967	4202433	UCART1	6.11E-04	1.24E-02	4.11E-05	1.47E-04	1.32E-02	5.75E-04	2.10E-03	1.08E-04	3.78E-04	3.16E-03
5419774202433	541977	4202433	UCART1	6.07E-04	1.24E-02	4.62E-05	1.67E-04	1.32E-02	5.72E-04	2.10E-03	1.21E-04	4.30E-04	3.22E-03
5419874202433	541987	4202433	UCART1	6.01E-04	1.23E-02	5.20E-05	1.90E-04	1.31E-02	5.66E-04	2.08E-03	1.36E-04	4.90E-04	3.27E-03
5419974202433	541997	4202433	UCART1	5.93E-04	1.21E-02	5.84E-05	2.17E-04	1.30E-02	5.59E-04	2.05E-03	1.53E-04	5.59E-04	3.32E-03
5420074202433	542007	4202433	UCART1	5.85E-04	1.19E-02	6.54E-05	2.47E-04	1.28E-02	5.51E-04	2.02E-03	1.71E-04	6.36E-04	3.38E-03
5420174202433	542017	4202433	UCART1	5.73E-04	1.17E-02	7.13E-05	2.75E-04	1.26E-02	5.40E-04	1.98E-03	1.87E-04	7.09E-04	3.41E-03
5420274202433	542027	4202433	UCART1	5.60E-04	1.14E-02	7.46E-05	2.92E-04	1.23E-02	5.27E-04	1.93E-03	1.95E-04	7.54E-04	3.41E-03
5420374202433	542037	4202433	UCART1	5.46E-04	1.11E-02	7.36E-05	2.90E-04	1.20E-02	5.14E-04	1.88E-03	1.93E-04	7.49E-04	3.33E-03
5420474202433	542047	4202433	UCART1	5.30E-04	1.07E-02	6.81E-05	2.67E-04	1.16E-02	4.99E-04	1.82E-03	1.78E-04	6.87E-04	3.18E-03
5420574202433	542057	4202433	UCART1	5.13E-04	1.04E-02	5.99E-05	2.29E-04	1.12E-02	4.83E-04	1.76E-03	1.57E-04	5.91E-04	2.99E-03
5420674202433	542067	4202433	UCART1	4.95E-04	9.96E-03	5.09E-05	1.90E-04	1.07E-02	4.66E-04	1.69E-03	1.33E-04	4.91E-04	2.78E-03
5416774202443	541677	4202443	UCART1	2.72E-04	5.10E-03	4.52E-06	1.51E-05	5.39E-03	2.57E-04	8.65E-04	1.18E-05	3.90E-05	1.17E-03
5416874202443	541687	4202443	UCART1	2.94E-04	5.55E-03	4.78E-06	1.60E-05	5.87E-03	2.76E-04	9.41E-04	1.25E-05	4.13E-05	1.27E-03
5416974202443	541697	4202443	UCART1	3.16E-04	6.04E-03	5.06E-06	1.69E-05	6.38E-03	2.97E-04	1.02E-03	1.33E-05	4.37E-05	1.38E-03
5417074202443	541707	4202443	UCART1	3.38E-04	6.57E-03	5.38E-06	1.80E-05	6.93E-03	3.18E-04	1.11E-03	1.41E-05	4.64E-05	1.49E-03
5417174202443	541717	4202443	UCART1	3.62E-04	7.13E-03	5.72E-06	1.92E-05	7.52E-03	3.41E-04	1.21E-03	1.50E-05	4.94E-05	1.61E-03
5417274202443	541727	4202443	UCART1	3.86E-04	7.72E-03	6.10E-06	2.05E-05	8.13E-03	3.64E-04	1.31E-03	1.60E-05	5.28E-05	1.74E-03
5417374202443	541737	4202443	UCART1	4.11E-04	8.33E-03	6.51E-06	2.19E-05	8.77E-03	3.87E-04	1.41E-03	1.70E-05	5.64E-05	1.87E-03
5417474202443	541747	4202443	UCART1	4.35E-04	8.95E-03	6.97E-06	2.35E-05	9.42E-03	4.09E-04	1.52E-03	1.82E-05	6.06E-05	2.01E-03
5417574202443	541757	4202443	UCART1	4.57E-04	9.56E-03	7.46E-06	2.52E-05	1.00E-02	4.30E-04	1.62E-03	1.95E-05	6.51E-05	2.13E-03
5417674202443	541767	4202443	UCART1	4.79E-04	1.01E-02	8.00E-06	2.71E-05	1.06E-02	4.51E-04	1.71E-03	2.09E-05	6.99E-05	2.25E-03
5417774202443	541777	4202443	UCART1	4.93E-04	1.04E-02	8.49E-06	2.89E-05	1.10E-02	4.65E-04	1.77E-03	2.22E-05	7.45E-05	2.33E-03
5417874202443	541787	4202443	UCART1	5.11E-04	1.07E-02	9.13E-06	3.12E-05	1.13E-02	4.81E-04	1.82E-03	2.39E-05	8.03E-05	2.40E-03
5417974202443	541797	4202443	UCART1	5.26E-04	1.09E-02	9.83E-06	3.37E-05	1.15E-02	4.95E-04	1.85E-03	2.57E-05	8.69E-05	2.46E-03
5418074202443	541807	4202443	UCART1	5.39E-04	1.10E-02	1.06E-05	3.65E-05	1.16E-02	5.07E-04	1.86E-03	2.78E-05	9.40E-05	2.49E-03
5418174202443	541817	4202443	UCART1	5.52E-04	1.11E-02	1.15E-05	3.97E-05	1.17E-02	5.19E-04	1.87E-03	3.01E-05	1.02E-04	2.53E-03
5418274202443	541827	4202443	UCART1	5.62E-04	1.11E-02	1.24E-05	4.31E-05	1.17E-02	5.30E-04	1.88E-03	3.26E-05	1.11E-04	2.55E-03
5418374202443	541837	4202443	UCART1	5.72E-04	1.12E-02	1.35E-05	4.69E-05	1.18E-02	5.39E-04	1.89E-03	3.53E-05	1.21E-04	2.59E-03
5418474202443	541847	4202443	UCART1	5.82E-04	1.13E-02	1.46E-05	5.10E-05	1.19E-02	5.48E-04	1.91E-03	3.83E-05	1.31E-04	2.63E-03
5418574202443	541857	4202443	UCART1	5.88E-04	1.13E-02	1.58E-05	5.51E-05	1.19E-02	5.54E-04	1.91E-03	4.13E-05	1.42E-04	2.65E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418674202443	541867	4202443	UCART1	5.98E-04	1.14E-02	1.71E-05	5.98E-05	**1.21E-02**	5.63E-04	1.93E-03	4.48E-05	1.54E-04	**2.69E-03**
5418774202443	541877	4202443	UCART1	6.07E-04	1.16E-02	1.86E-05	6.49E-05	**1.23E-02**	5.71E-04	1.96E-03	4.86E-05	1.68E-04	**2.75E-03**
5418874202443	541887	4202443	UCART1	6.15E-04	1.18E-02	2.02E-05	7.05E-05	**1.25E-02**	5.79E-04	2.00E-03	5.29E-05	1.82E-04	**2.82E-03**
5418974202443	541897	4202443	UCART1	6.24E-04	1.21E-02	2.20E-05	7.67E-05	**1.28E-02**	5.87E-04	2.05E-03	5.77E-05	1.98E-04	**2.89E-03**
5419074202443	541907	4202443	UCART1	6.31E-04	1.23E-02	2.41E-05	8.37E-05	**1.31E-02**	5.94E-04	2.09E-03	6.31E-05	2.16E-04	**2.96E-03**
5419174202443	541917	4202443	UCART1	6.38E-04	1.26E-02	2.65E-05	9.20E-05	**1.33E-02**	6.01E-04	2.13E-03	6.94E-05	2.37E-04	**3.04E-03**
5419274202443	541927	4202443	UCART1	6.43E-04	1.27E-02	2.93E-05	1.02E-04	**1.35E-02**	6.06E-04	2.16E-03	7.66E-05	2.63E-04	**3.11E-03**
5419374202443	541937	4202443	UCART1	6.46E-04	1.29E-02	3.24E-05	1.13E-04	**1.37E-02**	6.08E-04	2.18E-03	8.49E-05	2.92E-04	**3.17E-03**
5419474202443	541947	4202443	UCART1	6.47E-04	1.30E-02	3.62E-05	1.27E-04	**1.38E-02**	6.10E-04	2.20E-03	9.47E-05	3.28E-04	**3.24E-03**
5419574202443	541957	4202443	UCART1	6.48E-04	1.31E-02	4.08E-05	1.45E-04	**1.39E-02**	6.10E-04	2.22E-03	1.07E-04	3.73E-04	**3.31E-03**
5419674202443	541967	4202443	UCART1	6.45E-04	1.31E-02	4.62E-05	1.66E-04	**1.40E-02**	6.08E-04	2.22E-03	1.21E-04	4.27E-04	**3.38E-03**
5419774202443	541977	4202443	UCART1	6.41E-04	1.31E-02	5.27E-05	1.91E-04	**1.40E-02**	6.03E-04	2.22E-03	1.38E-04	4.94E-04	**3.45E-03**
5419874202443	541987	4202443	UCART1	6.34E-04	1.30E-02	6.02E-05	2.23E-04	**1.39E-02**	5.97E-04	2.20E-03	1.58E-04	5.74E-04	**3.52E-03**
5419974202443	541997	4202443	UCART1	6.24E-04	1.28E-02	6.91E-05	2.61E-04	**1.37E-02**	5.88E-04	2.16E-03	1.81E-04	6.73E-04	**3.60E-03**
5420074202443	542007	4202443	UCART1	6.14E-04	1.25E-02	7.92E-05	3.08E-04	**1.35E-02**	5.78E-04	2.12E-03	2.07E-04	7.94E-04	**3.70E-03**
5420174202443	542017	4202443	UCART1	6.01E-04	1.22E-02	8.88E-05	3.58E-04	**1.33E-02**	5.66E-04	2.07E-03	2.33E-04	9.23E-04	**3.79E-03**
5420274202443	542027	4202443	UCART1	5.86E-04	1.19E-02	9.55E-05	3.98E-04	**1.30E-02**	5.52E-04	2.02E-03	2.50E-04	1.03E-03	**3.85E-03**
5420374202443	542037	4202443	UCART1	5.70E-04	1.16E-02	9.43E-05	3.99E-04	**1.26E-02**	5.37E-04	1.96E-03	2.47E-04	1.03E-03	**3.77E-03**
5420474202443	542047	4202443	UCART1	5.52E-04	1.12E-02	8.45E-05	3.51E-04	**1.22E-02**	5.20E-04	1.90E-03	2.21E-04	9.04E-04	**3.54E-03**
5420574202443	542057	4202443	UCART1	5.34E-04	1.08E-02	7.07E-05	2.82E-04	**1.17E-02**	5.03E-04	1.83E-03	1.85E-04	7.27E-04	**3.24E-03**
5420674202443	542067	4202443	UCART1	5.15E-04	1.04E-02	5.78E-05	2.22E-04	**1.12E-02**	4.85E-04	1.76E-03	1.51E-04	5.71E-04	**2.96E-03**
5416674202453	541667	4202453	UCART1	2.55E-04	4.71E-03	4.32E-06	1.44E-05	**4.98E-03**	2.41E-04	7.98E-04	1.13E-05	3.73E-05	**1.09E-03**
5416774202453	541677	4202453	UCART1	2.75E-04	5.12E-03	4.56E-06	1.53E-05	**5.42E-03**	2.59E-04	8.68E-04	1.19E-05	3.93E-05	**1.18E-03**
5416874202453	541687	4202453	UCART1	2.97E-04	5.58E-03	4.83E-06	1.62E-05	**5.90E-03**	2.80E-04	9.46E-04	1.27E-05	4.17E-05	**1.28E-03**
5416974202453	541697	4202453	UCART1	3.20E-04	6.09E-03	5.12E-06	1.71E-05	**6.43E-03**	3.02E-04	1.03E-03	1.34E-05	4.42E-05	**1.39E-03**
5417074202453	541707	4202453	UCART1	3.43E-04	6.62E-03	5.43E-06	1.81E-05	**6.99E-03**	3.23E-04	1.12E-03	1.42E-05	4.68E-05	**1.51E-03**
5417174202453	541717	4202453	UCART1	3.69E-04	7.23E-03	5.78E-06	1.94E-05	**7.62E-03**	3.48E-04	1.23E-03	1.51E-05	5.00E-05	**1.64E-03**
5417274202453	541727	4202453	UCART1	3.96E-04	7.86E-03	6.18E-06	2.07E-05	**8.29E-03**	3.73E-04	1.33E-03	1.62E-05	5.34E-05	**1.78E-03**
5417374202453	541737	4202453	UCART1	4.22E-04	8.51E-03	6.59E-06	2.21E-05	**8.96E-03**	3.97E-04	1.44E-03	1.73E-05	5.71E-05	**1.91E-03**
5417474202453	541747	4202453	UCART1	4.49E-04	9.19E-03	7.07E-06	2.38E-05	**9.67E-03**	4.23E-04	1.56E-03	1.85E-05	6.14E-05	**2.06E-03**
5417574202453	541757	4202453	UCART1	4.75E-04	9.86E-03	7.58E-06	2.56E-05	**1.04E-02**	4.47E-04	1.67E-03	1.99E-05	6.60E-05	**2.20E-03**
5417674202453	541767	4202453	UCART1	4.99E-04	1.05E-02	8.16E-06	2.76E-05	**1.10E-02**	4.70E-04	1.78E-03	2.14E-05	7.13E-05	**2.34E-03**
5417774202453	541777	4202453	UCART1	5.22E-04	1.10E-02	8.78E-06	2.98E-05	**1.16E-02**	4.91E-04	1.87E-03	2.30E-05	7.69E-05	**2.46E-03**
5417874202453	541787	4202453	UCART1	5.38E-04	1.13E-02	9.38E-06	3.20E-05	**1.19E-02**	5.06E-04	1.92E-03	2.46E-05	8.24E-05	**2.53E-03**
5417974202453	541797	4202453	UCART1	5.53E-04	1.15E-02	1.01E-05	3.44E-05	**1.21E-02**	5.21E-04	1.95E-03	2.63E-05	8.88E-05	**2.59E-03**
5418074202453	541807	4202453	UCART1	5.68E-04	1.17E-02	1.09E-05	3.74E-05	**1.23E-02**	5.35E-04	1.98E-03	2.85E-05	9.64E-05	**2.64E-03**
5418174202453	541817	4202453	UCART1	5.82E-04	1.17E-02	1.18E-05	4.07E-05	**1.24E-02**	5.48E-04	1.99E-03	3.09E-05	1.05E-04	**2.67E-03**
5418274202453	541827	4202453	UCART1	5.95E-04	1.18E-02	1.28E-05	4.44E-05	**1.24E-02**	5.60E-04	2.00E-03	3.36E-05	1.14E-04	**2.71E-03**
5418374202453	541837	4202453	UCART1	6.06E-04	1.19E-02	1.40E-05	4.85E-05	**1.26E-02**	5.71E-04	2.01E-03	3.66E-05	1.25E-04	**2.75E-03**
5418474202453	541847	4202453	UCART1	6.17E-04	1.20E-02	1.52E-05	5.28E-05	**1.27E-02**	5.81E-04	2.03E-03	3.97E-05	1.36E-04	**2.79E-03**
5418574202453	541857	4202453	UCART1	6.24E-04	1.20E-02	1.64E-05	5.73E-05	**1.27E-02**	5.87E-04	2.04E-03	4.30E-05	1.48E-04	**2.81E-03**
5418674202453	541867	4202453	UCART1	6.35E-04	1.21E-02	1.79E-05	6.26E-05	**1.29E-02**	5.98E-04	2.06E-03	4.69E-05	1.61E-04	**2.86E-03**
5418774202453	541877	4202453	UCART1	6.44E-04	1.23E-02	1.95E-05	6.83E-05	**1.31E-02**	6.06E-04	2.09E-03	5.11E-05	1.76E-04	**2.92E-03**
5418874202453	541887	4202453	UCART1	6.54E-04	1.26E-02	2.14E-05	7.46E-05	**1.33E-02**	6.16E-04	2.13E-03	5.59E-05	1.92E-04	**3.00E-03**
5418974202453	541897	4202453	UCART1	6.62E-04	1.29E-02	2.34E-05	8.16E-05	**1.36E-02**	6.24E-04	2.18E-03	6.13E-05	2.10E-04	**3.07E-03**
5419074202453	541907	4202453	UCART1	6.70E-04	1.31E-02	2.57E-05	8.95E-05	**1.39E-02**	6.31E-04	2.22E-03	6.74E-05	2.31E-04	**3.15E-03**
5419174202453	541917	4202453	UCART1	6.77E-04	1.33E-02	2.85E-05	9.90E-05	**1.42E-02**	6.38E-04	2.26E-03	7.45E-05	2.55E-04	**3.23E-03**
5419274202453	541927	4202453	UCART1	6.83E-04	1.36E-02	3.17E-05	1.11E-04	**1.44E-02**	6.43E-04	2.30E-03	8.31E-05	2.85E-04	**3.31E-03**
5419374202453	541937	4202453	UCART1	6.87E-04	1.37E-02	3.56E-05	1.25E-04	**1.46E-02**	6.47E-04	2.33E-03	9.31E-05	3.21E-04	**3.39E-03**
5419474202453	541947	4202453	UCART1	6.88E-04	1.38E-02	4.00E-05	1.41E-04	**1.47E-02**	6.48E-04	2.34E-03	1.05E-04	3.65E-04	**3.46E-03**
5419574202453	541957	4202453	UCART1	6.87E-04	1.39E-02	4.55E-05	1.62E-04	**1.48E-02**	6.47E-04	2.36E-03	1.19E-04	4.19E-04	**3.54E-03**
5419674202453	541967	4202453	UCART1	6.83E-04	1.39E-02	5.22E-05	1.88E-04	**1.48E-02**	6.43E-04	2.36E-03	1.37E-04	4.86E-04	**3.62E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419774202453	541977	4202453	UCART1	6.77E-04	1.38E-02	6.03E-05	2.22E-04	**1.48E-02**	6.38E-04	2.34E-03	1.58E-04	5.72E-04	**3.71E-03**
5419874202453	541987	4202453	UCART1	6.69E-04	1.37E-02	7.04E-05	2.64E-04	**1.47E-02**	6.30E-04	2.32E-03	1.84E-04	6.82E-04	**3.81E-03**
5419974202453	541997	4202453	UCART1	6.58E-04	1.34E-02	8.27E-05	3.21E-04	**1.45E-02**	6.20E-04	2.28E-03	2.17E-04	8.27E-04	**3.94E-03**
5420074202453	542007	4202453	UCART1	6.46E-04	1.32E-02	9.76E-05	3.95E-04	**1.43E-02**	6.08E-04	2.23E-03	2.55E-04	1.02E-03	**4.11E-03**
5420174202453	542017	4202453	UCART1	6.30E-04	1.28E-02	1.14E-04	4.92E-04	**1.41E-02**	5.93E-04	2.17E-03	2.97E-04	1.27E-03	**4.33E-03**
5420274202453	542027	4202453	UCART1	6.14E-04	1.25E-02	1.28E-04	5.94E-04	**1.38E-02**	5.78E-04	2.11E-03	3.34E-04	1.53E-03	**4.56E-03**
5420374202453	542037	4202453	UCART1	5.95E-04	1.21E-02	1.27E-04	6.08E-04	**1.34E-02**	5.61E-04	2.05E-03	3.33E-04	1.57E-03	**4.51E-03**
5420474202453	542047	4202453	UCART1	5.76E-04	1.17E-02	1.08E-04	4.93E-04	**1.28E-02**	5.43E-04	1.98E-03	2.82E-04	1.27E-03	**4.07E-03**
5420574202453	542057	4202453	UCART1	5.57E-04	1.12E-02	8.37E-05	3.55E-04	**1.22E-02**	5.24E-04	1.90E-03	2.19E-04	9.15E-04	**3.56E-03**
5420674202453	542067	4202453	UCART1	5.36E-04	1.08E-02	6.48E-05	2.57E-04	**1.16E-02**	5.05E-04	1.83E-03	1.70E-04	6.62E-04	**3.16E-03**
5420774202453	542077	4202453	UCART1	5.16E-04	1.03E-02	5.17E-05	1.96E-04	**1.11E-02**	4.85E-04	1.75E-03	1.35E-04	5.05E-04	**2.87E-03**
5416574202463	541657	4202463	UCART1	2.38E-04	4.32E-03	4.12E-06	1.38E-05	**4.58E-03**	2.24E-04	7.32E-04	1.08E-05	3.55E-05	**1.00E-03**
5416674202463	541667	4202463	UCART1	2.57E-04	4.71E-03	4.35E-06	1.46E-05	**4.98E-03**	2.42E-04	7.98E-04	1.14E-05	3.75E-05	**1.09E-03**
5416774202463	541677	4202463	UCART1	2.77E-04	5.12E-03	4.60E-06	1.54E-05	**5.42E-03**	2.61E-04	8.68E-04	1.20E-05	3.96E-05	**1.18E-03**
5416874202463	541687	4202463	UCART1	2.99E-04	5.59E-03	4.86E-06	1.63E-05	**5.91E-03**	2.82E-04	9.47E-04	1.27E-05	4.19E-05	**1.28E-03**
5416974202463	541697	4202463	UCART1	3.22E-04	6.08E-03	5.14E-06	1.72E-05	**6.43E-03**	3.03E-04	1.03E-03	1.35E-05	4.43E-05	**1.39E-03**
5417074202463	541707	4202463	UCART1	3.47E-04	6.64E-03	5.44E-06	1.82E-05	**7.01E-03**	3.26E-04	1.12E-03	1.43E-05	4.70E-05	**1.51E-03**
5417174202463	541717	4202463	UCART1	3.73E-04	7.25E-03	5.79E-06	1.94E-05	**7.65E-03**	3.51E-04	1.23E-03	1.52E-05	5.00E-05	**1.64E-03**
5417274202463	541727	4202463	UCART1	4.01E-04	7.92E-03	6.18E-06	2.07E-05	**8.35E-03**	3.78E-04	1.34E-03	1.62E-05	5.34E-05	**1.79E-03**
5417374202463	541737	4202463	UCART1	4.30E-04	8.62E-03	6.62E-06	2.22E-05	**9.07E-03**	4.05E-04	1.46E-03	1.73E-05	5.73E-05	**1.94E-03**
5417474202463	541747	4202463	UCART1	4.60E-04	9.36E-03	7.12E-06	2.39E-05	**9.85E-03**	4.33E-04	1.59E-03	1.86E-05	6.17E-05	**2.10E-03**
5417574202463	541757	4202463	UCART1	4.89E-04	1.01E-02	7.66E-06	2.58E-05	**1.06E-02**	4.60E-04	1.71E-03	2.00E-05	6.66E-05	**2.26E-03**
5417674202463	541767	4202463	UCART1	5.18E-04	1.08E-02	8.28E-06	2.80E-05	**1.14E-02**	4.88E-04	1.84E-03	2.17E-05	7.22E-05	**2.42E-03**
5417774202463	541777	4202463	UCART1	5.46E-04	1.15E-02	8.96E-06	3.04E-05	**1.21E-02**	5.14E-04	1.95E-03	2.35E-05	7.84E-05	**2.57E-03**
5417874202463	541787	4202463	UCART1	5.68E-04	1.20E-02	9.68E-06	3.29E-05	**1.26E-02**	5.35E-04	2.03E-03	2.53E-05	8.50E-05	**2.68E-03**
5417974202463	541797	4202463	UCART1	5.84E-04	1.22E-02	1.04E-05	3.53E-05	**1.28E-02**	5.50E-04	2.07E-03	2.71E-05	9.11E-05	**2.74E-03**
5418074202463	541807	4202463	UCART1	5.99E-04	1.24E-02	1.12E-05	3.83E-05	**1.30E-02**	5.65E-04	2.09E-03	2.92E-05	9.87E-05	**2.79E-03**
5418174202463	541817	4202463	UCART1	6.15E-04	1.24E-02	1.21E-05	4.17E-05	**1.31E-02**	5.79E-04	2.11E-03	3.17E-05	1.08E-04	**2.83E-03**
5418274202463	541827	4202463	UCART1	6.28E-04	1.25E-02	1.32E-05	4.55E-05	**1.32E-02**	5.92E-04	2.12E-03	3.45E-05	1.17E-04	**2.86E-03**
5418374202463	541837	4202463	UCART1	6.43E-04	1.26E-02	1.44E-05	5.00E-05	**1.34E-02**	6.05E-04	2.14E-03	3.78E-05	1.29E-04	**2.92E-03**
5418474202463	541847	4202463	UCART1	6.55E-04	1.28E-02	1.58E-05	5.48E-05	**1.35E-02**	6.17E-04	2.17E-03	4.13E-05	1.41E-04	**2.97E-03**
5418574202463	541857	4202463	UCART1	6.66E-04	1.29E-02	1.72E-05	6.00E-05	**1.36E-02**	6.27E-04	2.18E-03	4.50E-05	1.55E-04	**3.01E-03**
5418674202463	541867	4202463	UCART1	6.75E-04	1.30E-02	1.88E-05	6.55E-05	**1.37E-02**	6.36E-04	2.20E-03	4.91E-05	1.69E-04	**3.05E-03**
5418774202463	541877	4202463	UCART1	6.85E-04	1.32E-02	2.05E-05	7.18E-05	**1.39E-02**	6.45E-04	2.23E-03	5.37E-05	1.85E-04	**3.11E-03**
5418874202463	541887	4202463	UCART1	6.96E-04	1.34E-02	2.26E-05	7.89E-05	**1.42E-02**	6.55E-04	2.28E-03	5.91E-05	2.04E-04	**3.20E-03**
5418974202463	541897	4202463	UCART1	7.05E-04	1.37E-02	2.49E-05	8.68E-05	**1.45E-02**	6.64E-04	2.33E-03	6.52E-05	2.24E-04	**3.28E-03**
5419074202463	541907	4202463	UCART1	7.15E-04	1.40E-02	2.76E-05	9.62E-05	**1.48E-02**	6.73E-04	2.37E-03	7.23E-05	2.48E-04	**3.37E-03**
5419174202463	541917	4202463	UCART1	7.22E-04	1.42E-02	3.08E-05	1.07E-04	**1.51E-02**	6.80E-04	2.42E-03	8.06E-05	2.77E-04	**3.45E-03**
5419274202463	541927	4202463	UCART1	7.28E-04	1.45E-02	3.46E-05	1.21E-04	**1.54E-02**	6.86E-04	2.45E-03	9.05E-05	3.11E-04	**3.54E-03**
5419374202463	541937	4202463	UCART1	7.31E-04	1.46E-02	3.90E-05	1.37E-04	**1.55E-02**	6.88E-04	2.48E-03	1.02E-04	3.53E-04	**3.62E-03**
5419474202463	541947	4202463	UCART1	7.31E-04	1.47E-02	4.44E-05	1.57E-04	**1.56E-02**	6.88E-04	2.49E-03	1.16E-04	4.05E-04	**3.70E-03**
5419574202463	541957	4202463	UCART1	7.30E-04	1.48E-02	5.11E-05	1.83E-04	**1.57E-02**	6.87E-04	2.51E-03	1.34E-04	4.72E-04	**3.80E-03**
5419674202463	541967	4202463	UCART1	7.25E-04	1.48E-02	5.93E-05	2.16E-04	**1.58E-02**	6.82E-04	2.50E-03	1.55E-04	5.57E-04	**3.90E-03**
5419774202463	541977	4202463	UCART1	7.17E-04	1.46E-02	6.97E-05	2.59E-04	**1.57E-02**	6.75E-04	2.48E-03	1.82E-04	6.69E-04	**4.01E-03**
5419874202463	541987	4202463	UCART1	7.06E-04	1.44E-02	8.27E-05	3.17E-04	**1.55E-02**	6.65E-04	2.45E-03	2.16E-04	8.18E-04	**4.15E-03**
5419974202463	541997	4202463	UCART1	6.95E-04	1.42E-02	1.00E-04	4.02E-04	**1.54E-02**	6.54E-04	2.40E-03	2.63E-04	1.04E-03	**4.36E-03**
5420074202463	542007	4202463	UCART1	6.79E-04	1.38E-02	1.22E-04	5.26E-04	**1.52E-02**	6.39E-04	2.34E-03	3.19E-04	1.36E-03	**4.66E-03**
5420174202463	542017	4202463	UCART1	6.61E-04	1.35E-02	1.50E-04	7.27E-04	**1.50E-02**	6.23E-04	2.28E-03	3.93E-04	1.88E-03	**5.17E-03**
5420274202463	542027	4202463	UCART1	6.43E-04	1.31E-02	1.06E-04	4.69E-04	**1.43E-02**	6.05E-04	2.21E-03	2.76E-04	1.21E-03	**4.30E-03**
5420374202463	542037	4202463	UCART1	6.23E-04	1.26E-02	9.13E-05	3.91E-04	**1.37E-02**	5.87E-04	2.14E-03	2.39E-04	1.01E-03	**3.97E-03**
5420474202463	542047	4202463	UCART1	6.02E-04	1.22E-02	7.38E-05	2.99E-04	**1.31E-02**	5.67E-04	2.06E-03	1.93E-04	7.70E-04	**3.59E-03**
5420574202463	542057	4202463	UCART1	5.80E-04	1.17E-02	9.75E-05	4.46E-04	**1.28E-02**	5.46E-04	1.98E-03	2.55E-04	1.15E-03	**3.93E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420674202463	542067	4202463	UCART1	5.58E-04	1.12E-02	7.13E-05	2.92E-04	1.21E-02	5.26E-04	1.90E-03	1.87E-04	7.54E-04	3.37E-03
5420774202463	542077	4202463	UCART1	5.36E-04	1.07E-02	5.56E-05	2.14E-04	1.15E-02	5.05E-04	1.82E-03	1.46E-04	5.52E-04	3.02E-03
5420874202463	542087	4202463	UCART1	5.13E-04	1.02E-02	4.52E-05	1.67E-04	1.09E-02	4.83E-04	1.73E-03	1.18E-04	4.31E-04	2.77E-03
5416474202473	541647	4202473	UCART1	2.21E-04	3.97E-03	3.92E-06	1.31E-05	4.21E-03	2.08E-04	6.73E-04	1.03E-05	3.38E-05	9.25E-04
5416574202473	541657	4202473	UCART1	2.37E-04	4.28E-03	4.11E-06	1.37E-05	4.54E-03	2.23E-04	7.26E-04	1.08E-05	3.54E-05	9.95E-04
5416674202473	541667	4202473	UCART1	2.55E-04	4.66E-03	4.34E-06	1.45E-05	4.93E-03	2.40E-04	7.89E-04	1.14E-05	3.74E-05	1.08E-03
5416774202473	541677	4202473	UCART1	2.77E-04	5.09E-03	4.60E-06	1.54E-05	5.39E-03	2.61E-04	8.63E-04	1.20E-05	3.96E-05	1.18E-03
5416874202473	541687	4202473	UCART1	3.00E-04	5.57E-03	4.88E-06	1.63E-05	5.89E-03	2.83E-04	9.44E-04	1.28E-05	4.20E-05	1.28E-03
5416974202473	541697	4202473	UCART1	3.25E-04	6.10E-03	5.17E-06	1.73E-05	6.44E-03	3.06E-04	1.03E-03	1.35E-05	4.46E-05	1.40E-03
5417074202473	541707	4202473	UCART1	3.51E-04	6.68E-03	5.49E-06	1.84E-05	7.05E-03	3.31E-04	1.13E-03	1.44E-05	4.74E-05	1.52E-03
5417174202473	541717	4202473	UCART1	3.80E-04	7.33E-03	5.85E-06	1.96E-05	7.74E-03	3.58E-04	1.24E-03	1.53E-05	5.05E-05	1.67E-03
5417274202473	541727	4202473	UCART1	4.10E-04	8.03E-03	6.25E-06	2.09E-05	8.47E-03	3.86E-04	1.36E-03	1.64E-05	5.39E-05	1.82E-03
5417374202473	541737	4202473	UCART1	4.39E-04	8.75E-03	6.67E-06	2.23E-05	9.22E-03	4.13E-04	1.48E-03	1.75E-05	5.76E-05	1.97E-03
5417474202473	541747	4202473	UCART1	4.70E-04	9.51E-03	7.14E-06	2.40E-05	1.00E-02	4.42E-04	1.61E-03	1.87E-05	6.18E-05	2.13E-03
5417574202473	541757	4202473	UCART1	5.04E-04	1.04E-02	7.73E-06	2.60E-05	1.09E-02	4.74E-04	1.75E-03	2.02E-05	6.71E-05	2.32E-03
5417674202473	541767	4202473	UCART1	5.38E-04	1.12E-02	8.41E-06	2.84E-05	1.18E-02	5.07E-04	1.90E-03	2.20E-05	7.31E-05	2.50E-03
5417774202473	541777	4202473	UCART1	5.68E-04	1.19E-02	9.10E-06	3.08E-05	1.26E-02	5.35E-04	2.03E-03	2.38E-05	7.94E-05	2.66E-03
5417874202473	541787	4202473	UCART1	5.91E-04	1.25E-02	9.78E-06	3.32E-05	1.31E-02	5.57E-04	2.11E-03	2.56E-05	8.56E-05	2.78E-03
5417974202473	541797	4202473	UCART1	6.13E-04	1.28E-02	1.06E-05	3.59E-05	1.35E-02	5.77E-04	2.18E-03	2.76E-05	9.27E-05	2.88E-03
5418074202473	541807	4202473	UCART1	6.42E-04	1.33E-02	1.16E-05	3.98E-05	1.40E-02	6.04E-04	2.25E-03	3.05E-05	1.03E-04	2.99E-03
5418174202473	541817	4202473	UCART1	6.55E-04	1.33E-02	1.26E-05	4.31E-05	1.40E-02	6.17E-04	2.26E-03	3.29E-05	1.11E-04	3.02E-03
5418274202473	541827	4202473	UCART1	6.66E-04	1.33E-02	1.36E-05	4.67E-05	1.40E-02	6.27E-04	2.26E-03	3.55E-05	1.21E-04	3.04E-03
5418374202473	541837	4202473	UCART1	6.80E-04	1.34E-02	1.48E-05	5.13E-05	1.42E-02	6.41E-04	2.28E-03	3.89E-05	1.32E-04	3.09E-03
5418474202473	541847	4202473	UCART1	6.96E-04	1.36E-02	1.63E-05	5.67E-05	1.44E-02	6.56E-04	2.31E-03	4.28E-05	1.46E-04	3.15E-03
5418574202473	541857	4202473	UCART1	7.09E-04	1.38E-02	1.79E-05	6.24E-05	1.46E-02	6.68E-04	2.33E-03	4.70E-05	1.61E-04	3.21E-03
5418674202473	541867	4202473	UCART1	7.20E-04	1.39E-02	1.96E-05	6.85E-05	1.47E-02	6.78E-04	2.35E-03	5.14E-05	1.77E-04	3.26E-03
5418774202473	541877	4202473	UCART1	7.29E-04	1.40E-02	2.15E-05	7.52E-05	1.49E-02	6.86E-04	2.38E-03	5.63E-05	1.94E-04	3.32E-03
5418874202473	541887	4202473	UCART1	7.43E-04	1.44E-02	2.39E-05	8.36E-05	1.52E-02	6.99E-04	2.44E-03	6.26E-05	2.16E-04	3.42E-03
5418974202473	541897	4202473	UCART1	7.54E-04	1.47E-02	2.66E-05	9.28E-05	1.56E-02	7.10E-04	2.49E-03	6.96E-05	2.39E-04	3.51E-03
5419074202473	541907	4202473	UCART1	7.63E-04	1.50E-02	2.97E-05	1.03E-04	1.59E-02	7.19E-04	2.54E-03	7.76E-05	2.67E-04	3.60E-03
5419174202473	541917	4202473	UCART1	7.71E-04	1.52E-02	3.33E-05	1.16E-04	1.61E-02	7.26E-04	2.58E-03	8.71E-05	2.99E-04	3.69E-03
5419274202473	541927	4202473	UCART1	7.76E-04	1.55E-02	3.77E-05	1.32E-04	1.64E-02	7.31E-04	2.62E-03	9.87E-05	3.40E-04	3.79E-03
5419374202473	541937	4202473	UCART1	7.79E-04	1.56E-02	4.30E-05	1.51E-04	1.66E-02	7.34E-04	2.65E-03	1.13E-04	3.90E-04	3.88E-03
5419474202473	541947	4202473	UCART1	7.79E-04	1.57E-02	4.94E-05	1.76E-04	1.67E-02	7.33E-04	2.66E-03	1.29E-04	4.53E-04	3.98E-03
5419574202473	541957	4202473	UCART1	7.76E-04	1.57E-02	5.76E-05	2.08E-04	1.68E-02	7.31E-04	2.67E-03	1.51E-04	5.35E-04	4.08E-03
5419674202473	541967	4202473	UCART1	7.69E-04	1.57E-02	6.79E-05	2.49E-04	1.68E-02	7.25E-04	2.66E-03	1.78E-04	6.43E-04	4.20E-03
5419774202473	541977	4202473	UCART1	7.59E-04	1.55E-02	8.09E-05	3.06E-04	1.67E-02	7.15E-04	2.63E-03	2.12E-04	7.89E-04	4.34E-03
5419874202473	541987	4202473	UCART1	7.48E-04	1.53E-02	9.92E-05	3.89E-04	1.65E-02	7.05E-04	2.59E-03	2.60E-04	1.00E-03	4.56E-03
5419974202473	541997	4202473	UCART1	7.33E-04	1.50E-02	1.23E-04	5.18E-04	1.63E-02	6.90E-04	2.54E-03	3.23E-04	1.34E-03	4.89E-03
5420074202473	542007	4202473	UCART1	7.14E-04	1.46E-02	1.57E-04	7.40E-04	1.62E-02	6.73E-04	2.47E-03	4.10E-04	1.91E-03	5.46E-03
5420174202473	542017	4202473	UCART1	6.95E-04	1.41E-02	8.72E-05	3.62E-04	1.53E-02	6.54E-04	2.39E-03	2.28E-04	9.33E-04	4.21E-03
5420274202473	542027	4202473	UCART1	6.74E-04	1.37E-02	7.85E-05	3.19E-04	1.48E-02	6.35E-04	2.32E-03	2.06E-04	8.24E-04	3.99E-03
5420374202473	542037	4202473	UCART1	6.52E-04	1.32E-02	1.16E-04	5.56E-04	1.45E-02	6.14E-04	2.24E-03	3.04E-04	1.43E-03	4.59E-03
5420474202473	542047	4202473	UCART1	6.29E-04	1.27E-02	8.59E-05	3.69E-04	1.38E-02	5.92E-04	2.15E-03	2.25E-04	9.51E-04	3.92E-03
5420574202473	542057	4202473	UCART1	6.05E-04	1.22E-02	1.11E-04	5.35E-04	1.34E-02	5.69E-04	2.06E-03	2.90E-04	1.38E-03	4.30E-03
5420674202473	542067	4202473	UCART1	5.81E-04	1.17E-02	7.74E-05	3.26E-04	1.26E-02	5.47E-04	1.97E-03	2.03E-04	8.40E-04	3.56E-03
5420774202473	542077	4202473	UCART1	5.57E-04	1.11E-02	5.94E-05	2.31E-04	1.20E-02	5.24E-04	1.88E-03	1.55E-04	5.96E-04	3.16E-03
5420874202473	542087	4202473	UCART1	5.32E-04	1.06E-02	4.79E-05	1.78E-04	1.13E-02	5.01E-04	1.79E-03	1.25E-04	4.60E-04	2.88E-03
5420974202473	542097	4202473	UCART1	5.09E-04	1.01E-02	3.99E-05	1.45E-04	1.07E-02	4.79E-04	1.70E-03	1.04E-04	3.73E-04	2.66E-03
5416474202483	541647	4202483	UCART1	2.21E-04	3.97E-03	3.93E-06	1.31E-05	4.21E-03	2.08E-04	6.73E-04	1.03E-05	3.39E-05	9.26E-04
5416574202483	541657	4202483	UCART1	2.38E-04	4.29E-03	4.14E-06	1.38E-05	4.55E-03	2.24E-04	7.28E-04	1.08E-05	3.57E-05	9.98E-04
5416674202483	541667	4202483	UCART1	2.57E-04	4.68E-03	4.38E-06	1.46E-05	4.95E-03	2.42E-04	7.93E-04	1.15E-05	3.77E-05	1.08E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416774202483	541677	4202483	UCART1	2.80E-04	5.12E-03	4.65E-06	1.55E-05	5.42E-03	2.63E-04	8.68E-04	1.22E-05	4.00E-05	1.18E-03
5416874202483	541687	4202483	UCART1	3.04E-04	5.61E-03	4.93E-06	1.65E-05	5.93E-03	2.86E-04	9.51E-04	1.29E-05	4.25E-05	1.29E-03
5416974202483	541697	4202483	UCART1	3.30E-04	6.15E-03	5.24E-06	1.75E-05	6.50E-03	3.11E-04	1.04E-03	1.37E-05	4.52E-05	1.41E-03
5417074202483	541707	4202483	UCART1	3.58E-04	6.76E-03	5.58E-06	1.86E-05	7.14E-03	3.37E-04	1.15E-03	1.46E-05	4.80E-05	1.54E-03
5417174202483	541717	4202483	UCART1	3.88E-04	7.43E-03	5.95E-06	1.99E-05	7.85E-03	3.66E-04	1.26E-03	1.56E-05	5.13E-05	1.69E-03
5417274202483	541727	4202483	UCART1	4.20E-04	8.17E-03	6.34E-06	2.12E-05	8.61E-03	3.95E-04	1.38E-03	1.66E-05	5.47E-05	1.85E-03
5417374202483	541737	4202483	UCART1	4.52E-04	8.95E-03	6.78E-06	2.27E-05	9.43E-03	4.26E-04	1.52E-03	1.78E-05	5.85E-05	2.02E-03
5417474202483	541747	4202483	UCART1	4.86E-04	9.77E-03	7.27E-06	2.44E-05	1.03E-02	4.57E-04	1.66E-03	1.90E-05	6.29E-05	2.20E-03
5417574202483	541757	4202483	UCART1	5.21E-04	1.06E-02	7.83E-06	2.63E-05	1.12E-02	4.90E-04	1.80E-03	2.05E-05	6.79E-05	2.38E-03
5417674202483	541767	4202483	UCART1	5.56E-04	1.15E-02	8.48E-06	2.86E-05	1.21E-02	5.24E-04	1.95E-03	2.22E-05	7.37E-05	2.57E-03
5417774202483	541777	4202483	UCART1	5.89E-04	1.24E-02	9.19E-06	3.10E-05	1.30E-02	5.55E-04	2.10E-03	2.41E-05	8.00E-05	2.75E-03
5417874202483	541787	4202483	UCART1	6.19E-04	1.30E-02	9.94E-06	3.37E-05	1.37E-02	5.83E-04	2.21E-03	2.60E-05	8.68E-05	2.91E-03
5417974202483	541797	4202483	UCART1	6.46E-04	1.36E-02	1.08E-05	3.67E-05	1.43E-02	6.08E-04	2.30E-03	2.83E-05	9.46E-05	3.03E-03
5418074202483	541807	4202483	UCART1	6.77E-04	1.41E-02	1.19E-05	4.06E-05	1.48E-02	6.37E-04	2.38E-03	3.12E-05	1.05E-04	3.16E-03
5418174202483	541817	4202483	UCART1	7.00E-04	1.43E-02	1.31E-05	4.47E-05	1.51E-02	6.59E-04	2.43E-03	3.42E-05	1.15E-04	3.23E-03
5418274202483	541827	4202483	UCART1	7.15E-04	1.44E-02	1.42E-05	4.87E-05	1.51E-02	6.73E-04	2.43E-03	3.71E-05	1.26E-04	3.27E-03
5418374202483	541837	4202483	UCART1	7.23E-04	1.43E-02	1.53E-05	5.29E-05	1.51E-02	6.81E-04	2.43E-03	4.01E-05	1.36E-04	3.29E-03
5418474202483	541847	4202483	UCART1	7.41E-04	1.45E-02	1.69E-05	5.85E-05	1.54E-02	6.97E-04	2.47E-03	4.43E-05	1.51E-04	3.36E-03
5418574202483	541857	4202483	UCART1	7.56E-04	1.47E-02	1.87E-05	6.49E-05	1.56E-02	7.12E-04	2.50E-03	4.89E-05	1.67E-04	3.42E-03
5418674202483	541867	4202483	UCART1	7.70E-04	1.49E-02	2.06E-05	7.18E-05	1.58E-02	7.25E-04	2.53E-03	5.39E-05	1.85E-04	3.49E-03
5418774202483	541877	4202483	UCART1	7.82E-04	1.51E-02	2.28E-05	7.96E-05	1.60E-02	7.37E-04	2.57E-03	5.96E-05	2.05E-04	3.57E-03
5418874202483	541887	4202483	UCART1	7.96E-04	1.55E-02	2.54E-05	8.88E-05	1.64E-02	7.50E-04	2.62E-03	6.65E-05	2.29E-04	3.67E-03
5418974202483	541897	4202483	UCART1	8.07E-04	1.58E-02	2.84E-05	9.92E-05	1.67E-02	7.60E-04	2.67E-03	7.44E-05	2.56E-04	3.76E-03
5419074202483	541907	4202483	UCART1	8.16E-04	1.60E-02	3.19E-05	1.11E-04	1.70E-02	7.69E-04	2.72E-03	8.35E-05	2.87E-04	3.86E-03
5419174202483	541917	4202483	UCART1	8.24E-04	1.63E-02	3.61E-05	1.26E-04	1.73E-02	7.76E-04	2.77E-03	9.45E-05	3.25E-04	3.96E-03
5419274202483	541927	4202483	UCART1	8.30E-04	1.65E-02	4.12E-05	1.44E-04	1.76E-02	7.81E-04	2.80E-03	1.08E-04	3.73E-04	4.06E-03
5419374202483	541937	4202483	UCART1	8.32E-04	1.67E-02	4.75E-05	1.68E-04	1.77E-02	7.83E-04	2.83E-03	1.24E-04	4.32E-04	4.17E-03
5419474202483	541947	4202483	UCART1	8.31E-04	1.68E-02	5.53E-05	1.98E-04	1.78E-02	7.82E-04	2.84E-03	1.45E-04	5.09E-04	4.28E-03
5419574202483	541957	4202483	UCART1	8.26E-04	1.68E-02	6.53E-05	2.37E-04	1.79E-02	7.78E-04	2.84E-03	1.71E-04	6.11E-04	4.40E-03
5419674202483	541967	4202483	UCART1	8.18E-04	1.67E-02	7.86E-05	2.92E-04	1.79E-02	7.71E-04	2.83E-03	2.06E-04	7.52E-04	4.55E-03
5419774202483	541977	4202483	UCART1	8.07E-04	1.65E-02	9.59E-05	3.68E-04	1.77E-02	7.60E-04	2.79E-03	2.51E-04	9.50E-04	4.75E-03
5419874202483	541987	4202483	UCART1	7.92E-04	1.62E-02	1.20E-04	4.88E-04	1.76E-02	7.46E-04	2.74E-03	3.15E-04	1.26E-03	5.06E-03
5419974202483	541997	4202483	UCART1	7.73E-04	1.58E-02	1.54E-04	6.92E-04	1.74E-02	7.28E-04	2.67E-03	4.04E-04	1.79E-03	5.59E-03
5420074202483	542007	4202483	UCART1	7.53E-04	1.53E-02	1.51E-04	7.05E-04	1.69E-02	7.09E-04	2.60E-03	3.95E-04	1.82E-03	5.52E-03
5420174202483	542017	4202483	UCART1	7.31E-04	1.49E-02	1.16E-04	5.37E-04	1.62E-02	6.88E-04	2.52E-03	3.04E-04	1.39E-03	4.90E-03
5420274202483	542027	4202483	UCART1	7.08E-04	1.44E-02	9.86E-05	4.35E-04	1.56E-02	6.66E-04	2.43E-03	2.58E-04	1.12E-03	4.48E-03
5420374202483	542037	4202483	UCART1	6.83E-04	1.38E-02	7.82E-05	3.22E-04	1.49E-02	6.43E-04	2.35E-03	2.05E-04	8.30E-04	4.02E-03
5420474202483	542047	4202483	UCART1	6.58E-04	1.33E-02	9.88E-05	4.52E-04	1.45E-02	6.20E-04	2.25E-03	2.59E-04	1.17E-03	4.30E-03
5420574202483	542057	4202483	UCART1	6.33E-04	1.27E-02	1.19E-04	5.80E-04	1.41E-02	5.96E-04	2.16E-03	3.12E-04	1.50E-03	4.56E-03
5420674202483	542067	4202483	UCART1	6.05E-04	1.21E-02	8.27E-05	3.49E-04	1.32E-02	5.69E-04	2.05E-03	2.16E-04	8.99E-04	3.74E-03
5420774202483	542077	4202483	UCART1	5.79E-04	1.15E-02	6.32E-05	2.47E-04	1.24E-02	5.45E-04	1.96E-03	1.65E-04	6.36E-04	3.30E-03
5420874202483	542087	4202483	UCART1	5.53E-04	1.10E-02	5.07E-05	1.89E-04	1.18E-02	5.20E-04	1.86E-03	1.33E-04	4.88E-04	3.00E-03
5420974202483	542097	4202483	UCART1	5.26E-04	1.04E-02	4.18E-05	1.52E-04	1.11E-02	4.95E-04	1.76E-03	1.10E-04	3.92E-04	2.76E-03
5421074202483	542107	4202483	UCART1	5.00E-04	9.82E-03	3.55E-05	1.27E-04	1.05E-02	4.71E-04	1.66E-03	9.28E-05	3.27E-04	2.55E-03
5416374202493	541637	4202493	UCART1	2.08E-04	3.73E-03	3.75E-06	1.25E-05	3.96E-03	1.95E-04	6.33E-04	9.83E-06	3.23E-05	8.70E-04
5416474202493	541647	4202493	UCART1	2.23E-04	4.01E-03	3.96E-06	1.32E-05	4.25E-03	2.10E-04	6.80E-04	1.04E-05	3.41E-05	9.34E-04
5416574202493	541657	4202493	UCART1	2.41E-04	4.33E-03	4.18E-06	1.40E-05	4.59E-03	2.27E-04	7.34E-04	1.09E-05	3.60E-05	1.01E-03
5416674202493	541667	4202493	UCART1	2.60E-04	4.71E-03	4.42E-06	1.48E-05	4.99E-03	2.45E-04	7.99E-04	1.16E-05	3.81E-05	1.09E-03
5416774202493	541677	4202493	UCART1	2.83E-04	5.15E-03	4.69E-06	1.57E-05	5.45E-03	2.66E-04	8.73E-04	1.23E-05	4.04E-05	1.19E-03
5416874202493	541687	4202493	UCART1	3.07E-04	5.65E-03	4.99E-06	1.67E-05	5.98E-03	2.90E-04	9.58E-04	1.31E-05	4.29E-05	1.30E-03
5416974202493	541697	4202493	UCART1	3.35E-04	6.21E-03	5.31E-06	1.77E-05	6.57E-03	3.15E-04	1.05E-03	1.39E-05	4.57E-05	1.43E-03
5417074202493	541707	4202493	UCART1	3.64E-04	6.83E-03	5.66E-06	1.89E-05	7.21E-03	3.43E-04	1.16E-03	1.48E-05	4.87E-05	1.56E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417174202493	541717	4202493	UCART1	3.96E-04	7.52E-03	6.03E-06	2.01E-05	7.95E-03	3.73E-04	1.28E-03	1.58E-05	5.19E-05	1.72E-03
5417274202493	541727	4202493	UCART1	4.29E-04	8.29E-03	6.43E-06	2.15E-05	8.74E-03	4.04E-04	1.40E-03	1.68E-05	5.54E-05	1.88E-03
5417374202493	541737	4202493	UCART1	4.64E-04	9.13E-03	6.89E-06	2.30E-05	9.62E-03	4.37E-04	1.55E-03	1.80E-05	5.94E-05	2.06E-03
5417474202493	541747	4202493	UCART1	5.01E-04	1.00E-02	7.39E-06	2.47E-05	1.05E-02	4.72E-04	1.70E-03	1.93E-05	6.38E-05	2.25E-03
5417574202493	541757	4202493	UCART1	5.39E-04	1.09E-02	7.96E-06	2.67E-05	1.15E-02	5.07E-04	1.85E-03	2.08E-05	6.89E-05	2.45E-03
5417674202493	541767	4202493	UCART1	5.78E-04	1.19E-02	8.62E-06	2.90E-05	1.25E-02	5.44E-04	2.02E-03	2.26E-05	7.47E-05	2.66E-03
5417774202493	541777	4202493	UCART1	6.15E-04	1.29E-02	9.35E-06	3.15E-05	1.35E-02	5.79E-04	2.18E-03	2.45E-05	8.13E-05	2.86E-03
5417874202493	541787	4202493	UCART1	6.50E-04	1.37E-02	1.02E-05	3.43E-05	1.44E-02	6.12E-04	2.32E-03	2.66E-05	8.86E-05	3.05E-03
5417974202493	541797	4202493	UCART1	6.82E-04	1.44E-02	1.11E-05	3.75E-05	1.51E-02	6.42E-04	2.43E-03	2.90E-05	9.67E-05	3.20E-03
5418074202493	541807	4202493	UCART1	7.10E-04	1.48E-02	1.21E-05	4.11E-05	1.56E-02	6.69E-04	2.51E-03	3.16E-05	1.06E-04	3.32E-03
5418174202493	541817	4202493	UCART1	7.44E-04	1.53E-02	1.34E-05	4.58E-05	1.61E-02	7.01E-04	2.59E-03	3.52E-05	1.18E-04	3.44E-03
5418274202493	541827	4202493	UCART1	7.65E-04	1.54E-02	1.47E-05	5.05E-05	1.63E-02	7.21E-04	2.62E-03	3.86E-05	1.30E-04	3.51E-03
5418374202493	541837	4202493	UCART1	7.77E-04	1.55E-02	1.60E-05	5.50E-05	1.63E-02	7.31E-04	2.62E-03	4.19E-05	1.42E-04	3.54E-03
5418474202493	541847	4202493	UCART1	7.90E-04	1.56E-02	1.75E-05	6.05E-05	1.64E-02	7.44E-04	2.64E-03	4.59E-05	1.56E-04	3.58E-03
5418574202493	541857	4202493	UCART1	8.07E-04	1.58E-02	1.94E-05	6.72E-05	1.67E-02	7.60E-04	2.67E-03	5.08E-05	1.73E-04	3.66E-03
5418674202493	541867	4202493	UCART1	8.23E-04	1.60E-02	2.16E-05	7.50E-05	1.69E-02	7.75E-04	2.71E-03	5.64E-05	1.93E-04	3.74E-03
5418774202493	541877	4202493	UCART1	8.40E-04	1.63E-02	2.41E-05	8.40E-05	1.73E-02	7.91E-04	2.77E-03	6.31E-05	2.17E-04	3.84E-03
5418874202493	541887	4202493	UCART1	8.54E-04	1.66E-02	2.70E-05	9.43E-05	1.76E-02	8.04E-04	2.82E-03	7.07E-05	2.43E-04	3.94E-03
5418974202493	541897	4202493	UCART1	8.66E-04	1.69E-02	3.04E-05	1.06E-04	1.80E-02	8.15E-04	2.87E-03	7.95E-05	2.74E-04	4.04E-03
5419074202493	541907	4202493	UCART1	8.76E-04	1.72E-02	3.44E-05	1.20E-04	1.83E-02	8.25E-04	2.92E-03	9.01E-05	3.10E-04	4.15E-03
5419174202493	541917	4202493	UCART1	8.84E-04	1.75E-02	3.93E-05	1.37E-04	1.86E-02	8.32E-04	2.97E-03	1.03E-04	3.54E-04	4.26E-03
5419274202493	541927	4202493	UCART1	8.89E-04	1.77E-02	4.53E-05	1.59E-04	1.88E-02	8.37E-04	3.01E-03	1.19E-04	4.10E-04	4.37E-03
5419374202493	541937	4202493	UCART1	8.90E-04	1.79E-02	5.28E-05	1.87E-04	1.90E-02	8.38E-04	3.03E-03	1.38E-04	4.81E-04	4.49E-03
5419474202493	541947	4202493	UCART1	8.88E-04	1.79E-02	6.23E-05	2.23E-04	1.91E-02	8.36E-04	3.04E-03	1.63E-04	5.76E-04	4.62E-03
5419574202493	541957	4202493	UCART1	8.81E-04	1.79E-02	7.48E-05	2.73E-04	1.91E-02	8.30E-04	3.03E-03	1.96E-04	7.05E-04	4.76E-03
5419674202493	541967	4202493	UCART1	8.70E-04	1.77E-02	9.16E-05	3.44E-04	1.90E-02	8.20E-04	3.01E-03	2.40E-04	8.88E-04	4.95E-03
5419774202493	541977	4202493	UCART1	8.55E-04	1.75E-02	1.14E-04	4.49E-04	1.89E-02	8.05E-04	2.96E-03	2.98E-04	1.16E-03	5.22E-03
5419874202493	541987	4202493	UCART1	8.38E-04	1.71E-02	1.47E-04	6.25E-04	1.87E-02	7.89E-04	2.90E-03	3.84E-04	1.61E-03	5.68E-03
5419974202493	541997	4202493	UCART1	8.16E-04	1.66E-02	1.97E-04	9.53E-04	1.86E-02	7.69E-04	2.82E-03	5.15E-04	2.46E-03	6.56E-03
5420074202493	542007	4202493	UCART1	7.94E-04	1.62E-02	1.29E-04	5.67E-04	1.76E-02	7.47E-04	2.74E-03	3.37E-04	1.46E-03	5.28E-03
5420174202493	542017	4202493	UCART1	7.70E-04	1.56E-02	1.40E-04	6.57E-04	1.72E-02	7.25E-04	2.65E-03	3.66E-04	1.70E-03	5.44E-03
5420274202493	542027	4202493	UCART1	7.43E-04	1.51E-02	1.27E-04	6.29E-04	1.66E-02	7.00E-04	2.56E-03	3.31E-04	1.62E-03	5.21E-03
5420374202493	542037	4202493	UCART1	7.17E-04	1.45E-02	9.12E-05	4.00E-04	1.57E-02	6.75E-04	2.46E-03	2.39E-04	1.03E-03	4.41E-03
5420474202493	542047	4202493	UCART1	6.90E-04	1.39E-02	1.75E-04	9.43E-04	1.57E-02	6.50E-04	2.36E-03	4.57E-04	2.43E-03	5.90E-03
5420574202493	542057	4202493	UCART1	6.62E-04	1.33E-02	1.20E-04	5.54E-04	1.47E-02	6.24E-04	2.26E-03	3.13E-04	1.43E-03	4.62E-03
5420674202493	542067	4202493	UCART1	6.32E-04	1.26E-02	8.64E-05	3.58E-04	1.37E-02	5.95E-04	2.14E-03	2.26E-04	9.23E-04	3.89E-03
5420774202493	542077	4202493	UCART1	6.03E-04	1.20E-02	6.66E-05	2.58E-04	1.29E-02	5.68E-04	2.03E-03	1.74E-04	6.65E-04	3.44E-03
5420874202493	542087	4202493	UCART1	5.73E-04	1.13E-02	5.30E-05	1.98E-04	1.22E-02	5.40E-04	1.92E-03	1.39E-04	5.10E-04	3.11E-03
5420974202493	542097	4202493	UCART1	5.44E-04	1.07E-02	4.36E-05	1.58E-04	1.15E-02	5.12E-04	1.81E-03	1.14E-04	4.09E-04	2.85E-03
5421074202493	542107	4202493	UCART1	5.18E-04	1.01E-02	3.71E-05	1.32E-04	1.08E-02	4.87E-04	1.72E-03	9.71E-05	3.42E-04	2.64E-03
5421174202493	542117	4202493	UCART1	4.92E-04	9.59E-03	3.21E-05	1.13E-04	1.02E-02	4.64E-04	1.63E-03	8.42E-05	2.93E-04	2.47E-03
5416274202503	541627	4202503	UCART1	1.97E-04	3.58E-03	3.60E-06	1.20E-05	3.80E-03	1.85E-04	6.08E-04	9.44E-06	3.10E-05	8.33E-04
5416374202503	541637	4202503	UCART1	2.10E-04	3.80E-03	3.79E-06	1.26E-05	4.03E-03	1.98E-04	6.44E-04	9.92E-06	3.26E-05	8.85E-04
5416474202503	541647	4202503	UCART1	2.25E-04	4.06E-03	3.99E-06	1.33E-05	4.31E-03	2.12E-04	6.89E-04	1.05E-05	3.43E-05	9.46E-04
5416574202503	541657	4202503	UCART1	2.43E-04	4.38E-03	4.22E-06	1.41E-05	4.64E-03	2.29E-04	7.42E-04	1.10E-05	3.63E-05	1.02E-03
5416674202503	541667	4202503	UCART1	2.63E-04	4.75E-03	4.47E-06	1.49E-05	5.04E-03	2.48E-04	8.06E-04	1.17E-05	3.84E-05	1.10E-03
5416774202503	541677	4202503	UCART1	2.86E-04	5.19E-03	4.74E-06	1.58E-05	5.50E-03	2.69E-04	8.80E-04	1.24E-05	4.08E-05	1.20E-03
5416874202503	541687	4202503	UCART1	3.11E-04	5.69E-03	5.05E-06	1.68E-05	6.03E-03	2.93E-04	9.65E-04	1.32E-05	4.34E-05	1.31E-03
5416974202503	541697	4202503	UCART1	3.40E-04	6.27E-03	5.39E-06	1.80E-05	6.64E-03	3.20E-04	1.06E-03	1.41E-05	4.63E-05	1.44E-03
5417074202503	541707	4202503	UCART1	3.70E-04	6.89E-03	5.73E-06	1.91E-05	7.29E-03	3.49E-04	1.17E-03	1.50E-05	4.93E-05	1.58E-03
5417174202503	541717	4202503	UCART1	4.04E-04	7.61E-03	6.12E-06	2.04E-05	8.04E-03	3.80E-04	1.29E-03	1.60E-05	5.26E-05	1.74E-03
5417274202503	541727	4202503	UCART1	4.39E-04	8.40E-03	6.53E-06	2.18E-05	8.87E-03	4.13E-04	1.42E-03	1.71E-05	5.62E-05	1.91E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417374202503	541737	4202503	UCART1	4.76E-04	9.28E-03	6.99E-06	2.33E-05	9.79E-03	4.48E-04	1.57E-03	1.83E-05	6.02E-05	2.10E-03
5417474202503	541747	4202503	UCART1	5.16E-04	1.02E-02	7.51E-06	2.51E-05	1.08E-02	4.86E-04	1.74E-03	1.97E-05	6.48E-05	2.31E-03
5417574202503	541757	4202503	UCART1	5.59E-04	1.13E-02	8.12E-06	2.72E-05	1.19E-02	5.26E-04	1.91E-03	2.12E-05	7.01E-05	2.53E-03
5417674202503	541767	4202503	UCART1	6.02E-04	1.23E-02	8.80E-06	2.95E-05	1.30E-02	5.67E-04	2.09E-03	2.30E-05	7.62E-05	2.76E-03
5417774202503	541777	4202503	UCART1	6.44E-04	1.34E-02	9.56E-06	3.21E-05	1.41E-02	6.07E-04	2.27E-03	2.50E-05	8.29E-05	2.99E-03
5417874202503	541787	4202503	UCART1	6.84E-04	1.44E-02	1.04E-05	3.50E-05	1.51E-02	6.44E-04	2.44E-03	2.72E-05	9.04E-05	3.20E-03
5417974202503	541797	4202503	UCART1	7.19E-04	1.52E-02	1.13E-05	3.83E-05	1.59E-02	6.77E-04	2.57E-03	2.96E-05	9.87E-05	3.37E-03
5418074202503	541807	4202503	UCART1	7.51E-04	1.57E-02	1.24E-05	4.19E-05	1.65E-02	7.07E-04	2.66E-03	3.23E-05	1.08E-04	3.51E-03
5418174202503	541817	4202503	UCART1	7.82E-04	1.61E-02	1.36E-05	4.63E-05	1.70E-02	7.36E-04	2.73E-03	3.56E-05	1.19E-04	3.62E-03
5418274202503	541827	4202503	UCART1	8.15E-04	1.65E-02	1.52E-05	5.18E-05	1.74E-02	7.67E-04	2.80E-03	3.97E-05	1.34E-04	3.74E-03
5418374202503	541837	4202503	UCART1	8.39E-04	1.68E-02	1.68E-05	5.76E-05	1.77E-02	7.90E-04	2.84E-03	4.40E-05	1.49E-04	3.83E-03
5418474202503	541847	4202503	UCART1	8.46E-04	1.67E-02	1.82E-05	6.27E-05	1.77E-02	7.97E-04	2.84E-03	4.77E-05	1.62E-04	3.84E-03
5418574202503	541857	4202503	UCART1	8.64E-04	1.70E-02	2.02E-05	6.98E-05	1.79E-02	8.14E-04	2.88E-03	5.29E-05	1.80E-04	3.92E-03
5418674202503	541867	4202503	UCART1	8.83E-04	1.72E-02	2.26E-05	7.84E-05	1.82E-02	8.32E-04	2.92E-03	5.91E-05	2.02E-04	4.02E-03
5418774202503	541877	4202503	UCART1	9.02E-04	1.76E-02	2.54E-05	8.84E-05	1.86E-02	8.49E-04	2.98E-03	6.65E-05	2.28E-04	4.13E-03
5418874202503	541887	4202503	UCART1	9.18E-04	1.79E-02	2.86E-05	9.99E-05	1.90E-02	8.64E-04	3.04E-03	7.50E-05	2.58E-04	4.24E-03
5418974202503	541897	4202503	UCART1	9.30E-04	1.83E-02	3.25E-05	1.13E-04	1.93E-02	8.76E-04	3.09E-03	8.50E-05	2.92E-04	4.35E-03
5419074202503	541907	4202503	UCART1	9.40E-04	1.85E-02	3.70E-05	1.29E-04	1.96E-02	8.85E-04	3.14E-03	9.68E-05	3.33E-04	4.46E-03
5419174202503	541917	4202503	UCART1	9.45E-04	1.88E-02	4.24E-05	1.49E-04	1.99E-02	8.90E-04	3.18E-03	1.11E-04	3.83E-04	4.56E-03
5419274202503	541927	4202503	UCART1	9.49E-04	1.90E-02	4.94E-05	1.74E-04	2.02E-02	8.94E-04	3.22E-03	1.29E-04	4.49E-04	4.69E-03
5419374202503	541937	4202503	UCART1	9.51E-04	1.91E-02	5.85E-05	2.08E-04	2.04E-02	8.96E-04	3.24E-03	1.53E-04	5.36E-04	4.83E-03
5419474202503	541947	4202503	UCART1	9.44E-04	1.91E-02	6.96E-05	2.52E-04	2.04E-02	8.89E-04	3.24E-03	1.82E-04	6.49E-04	4.96E-03
5419574202503	541957	4202503	UCART1	9.35E-04	1.90E-02	8.48E-05	3.15E-04	2.03E-02	8.81E-04	3.22E-03	2.22E-04	8.12E-04	5.14E-03
5419674202503	541967	4202503	UCART1	9.24E-04	1.88E-02	1.06E-04	4.09E-04	2.03E-02	8.70E-04	3.19E-03	2.78E-04	1.06E-03	5.40E-03
5419774202503	541977	4202503	UCART1	9.08E-04	1.85E-02	1.36E-04	5.58E-04	2.01E-02	8.55E-04	3.14E-03	3.57E-04	1.44E-03	5.79E-03
5419874202503	541987	4202503	UCART1	8.87E-04	1.81E-02	1.81E-04	8.21E-04	2.00E-02	8.35E-04	3.07E-03	4.74E-04	2.12E-03	6.49E-03
5419974202503	541997	4202503	UCART1	8.63E-04	1.76E-02	1.91E-04	9.09E-04	1.96E-02	8.13E-04	2.98E-03	4.99E-04	2.35E-03	6.64E-03
5420074202503	542007	4202503	UCART1	8.39E-04	1.71E-02	1.60E-04	7.69E-04	1.88E-02	7.90E-04	2.89E-03	4.20E-04	1.98E-03	6.09E-03
5420174202503	542017	4202503	UCART1	8.10E-04	1.65E-02	1.49E-04	6.95E-04	1.81E-02	7.63E-04	2.79E-03	3.90E-04	1.79E-03	5.74E-03
5420274202503	542027	4202503	UCART1	7.82E-04	1.59E-02	1.33E-04	6.18E-04	1.74E-02	7.36E-04	2.69E-03	3.49E-04	1.59E-03	5.37E-03
5420374202503	542037	4202503	UCART1	7.53E-04	1.52E-02	1.55E-04	7.72E-04	1.69E-02	7.09E-04	2.58E-03	4.05E-04	1.99E-03	5.69E-03
5420474202503	542047	4202503	UCART1	7.23E-04	1.46E-02	1.57E-04	7.65E-04	1.62E-02	6.81E-04	2.47E-03	4.11E-04	1.97E-03	5.54E-03
5420574202503	542057	4202503	UCART1	6.92E-04	1.39E-02	1.15E-04	5.02E-04	1.52E-02	6.52E-04	2.36E-03	3.01E-04	1.30E-03	4.60E-03
5420674202503	542067	4202503	UCART1	6.59E-04	1.32E-02	8.68E-05	3.50E-04	1.43E-02	6.21E-04	2.23E-03	2.27E-04	9.03E-04	3.98E-03
5420774202503	542077	4202503	UCART1	6.27E-04	1.25E-02	6.79E-05	2.60E-04	1.34E-02	5.91E-04	2.11E-03	1.78E-04	6.70E-04	3.55E-03
5420874202503	542087	4202503	UCART1	5.94E-04	1.17E-02	5.44E-05	2.02E-04	1.26E-02	5.59E-04	1.99E-03	1.43E-04	5.20E-04	3.21E-03
5420974202503	542097	4202503	UCART1	5.64E-04	1.11E-02	4.52E-05	1.64E-04	1.18E-02	5.31E-04	1.88E-03	1.18E-04	4.22E-04	2.95E-03
5421074202503	542107	4202503	UCART1	5.35E-04	1.05E-02	3.85E-05	1.37E-04	1.12E-02	5.04E-04	1.77E-03	1.01E-04	3.54E-04	2.73E-03
5421174202503	542117	4202503	UCART1	5.08E-04	9.89E-03	3.34E-05	1.18E-04	1.06E-02	4.79E-04	1.68E-03	8.74E-05	3.04E-04	2.55E-03
5421274202503	542127	4202503	UCART1	4.82E-04	9.35E-03	2.92E-05	1.02E-04	9.96E-03	4.53E-04	1.58E-03	7.63E-05	2.64E-04	2.38E-03
5416274202513	541627	4202513	UCART1	2.00E-04	3.67E-03	3.64E-06	1.21E-05	3.89E-03	1.88E-04	6.23E-04	9.53E-06	3.13E-05	8.52E-04
5416374202513	541637	4202513	UCART1	2.13E-04	3.89E-03	3.83E-06	1.27E-05	4.12E-03	2.01E-04	6.59E-04	1.00E-05	3.29E-05	9.02E-04
5416474202513	541647	4202513	UCART1	2.28E-04	4.13E-03	4.03E-06	1.34E-05	4.38E-03	2.15E-04	7.01E-04	1.05E-05	3.46E-05	9.61E-04
5416574202513	541657	4202513	UCART1	2.46E-04	4.44E-03	4.26E-06	1.42E-05	4.71E-03	2.32E-04	7.53E-04	1.12E-05	3.66E-05	1.03E-03
5416674202513	541667	4202513	UCART1	2.66E-04	4.81E-03	4.51E-06	1.50E-05	5.09E-03	2.50E-04	8.15E-04	1.18E-05	3.88E-05	1.12E-03
5416774202513	541677	4202513	UCART1	2.89E-04	5.24E-03	4.80E-06	1.60E-05	5.55E-03	2.72E-04	8.89E-04	1.26E-05	4.12E-05	1.22E-03
5416874202513	541687	4202513	UCART1	3.16E-04	5.76E-03	5.11E-06	1.70E-05	6.09E-03	2.97E-04	9.76E-04	1.34E-05	4.39E-05	1.33E-03
5416974202513	541697	4202513	UCART1	3.45E-04	6.33E-03	5.45E-06	1.82E-05	6.70E-03	3.25E-04	1.07E-03	1.43E-05	4.68E-05	1.46E-03
5417074202513	541707	4202513	UCART1	3.76E-04	6.96E-03	5.80E-06	1.93E-05	7.36E-03	3.54E-04	1.18E-03	1.52E-05	4.98E-05	1.60E-03
5417174202513	541717	4202513	UCART1	4.11E-04	7.69E-03	6.20E-06	2.07E-05	8.13E-03	3.87E-04	1.30E-03	1.62E-05	5.33E-05	1.76E-03
5417274202513	541727	4202513	UCART1	4.48E-04	8.51E-03	6.63E-06	2.21E-05	8.98E-03	4.22E-04	1.44E-03	1.73E-05	5.70E-05	1.94E-03
5417374202513	541737	4202513	UCART1	4.89E-04	9.44E-03	7.11E-06	2.37E-05	9.96E-03	4.60E-04	1.60E-03	1.86E-05	6.12E-05	2.14E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417474202513	541747	4202513	UCART1	5.32E-04	1.05E-02	7.65E-06	2.55E-05	1.10E-02	5.01E-04	1.77E-03	2.00E-05	6.58E-05	2.36E-03
5417574202513	541757	4202513	UCART1	5.78E-04	1.16E-02	8.27E-06	2.76E-05	1.22E-02	5.45E-04	1.96E-03	2.16E-05	7.13E-05	2.60E-03
5417674202513	541767	4202513	UCART1	6.26E-04	1.28E-02	8.97E-06	3.00E-05	1.34E-02	5.90E-04	2.16E-03	2.35E-05	7.75E-05	2.85E-03
5417774202513	541777	4202513	UCART1	6.74E-04	1.39E-02	9.76E-06	3.27E-05	1.47E-02	6.35E-04	2.36E-03	2.56E-05	8.45E-05	3.11E-03
5417874202513	541787	4202513	UCART1	7.18E-04	1.51E-02	1.06E-05	3.57E-05	1.58E-02	6.77E-04	2.55E-03	2.78E-05	9.22E-05	3.35E-03
5417974202513	541797	4202513	UCART1	7.59E-04	1.60E-02	1.16E-05	3.90E-05	1.68E-02	7.14E-04	2.71E-03	3.03E-05	1.01E-04	3.55E-03
5418074202513	541807	4202513	UCART1	7.95E-04	1.67E-02	1.26E-05	4.28E-05	1.75E-02	7.49E-04	2.83E-03	3.31E-05	1.10E-04	3.72E-03
5418174202513	541817	4202513	UCART1	8.29E-04	1.71E-02	1.39E-05	4.72E-05	1.80E-02	7.80E-04	2.91E-03	3.64E-05	1.22E-04	3.85E-03
5418274202513	541827	4202513	UCART1	8.59E-04	1.75E-02	1.54E-05	5.24E-05	1.84E-02	8.09E-04	2.96E-03	4.03E-05	1.35E-04	3.95E-03
5418374202513	541837	4202513	UCART1	9.00E-04	1.80E-02	1.74E-05	5.95E-05	1.90E-02	8.47E-04	3.06E-03	4.56E-05	1.53E-04	4.11E-03
5418474202513	541847	4202513	UCART1	9.23E-04	1.83E-02	1.93E-05	6.63E-05	1.94E-02	8.69E-04	3.11E-03	5.06E-05	1.71E-04	4.20E-03
5418574202513	541857	4202513	UCART1	9.28E-04	1.83E-02	2.11E-05	7.26E-05	1.93E-02	8.74E-04	3.10E-03	5.52E-05	1.87E-04	4.22E-03
5418674202513	541867	4202513	UCART1	9.50E-04	1.86E-02	2.37E-05	8.20E-05	1.97E-02	8.95E-04	3.16E-03	6.20E-05	2.12E-04	4.33E-03
5418774202513	541877	4202513	UCART1	9.71E-04	1.90E-02	2.68E-05	9.32E-05	2.01E-02	9.15E-04	3.23E-03	7.02E-05	2.40E-04	4.45E-03
5418874202513	541887	4202513	UCART1	9.86E-04	1.94E-02	3.03E-05	1.06E-04	2.05E-02	9.29E-04	3.28E-03	7.93E-05	2.73E-04	4.56E-03
5418974202513	541897	4202513	UCART1	1.00E-03	1.97E-02	3.47E-05	1.21E-04	2.09E-02	9.43E-04	3.34E-03	9.08E-05	3.13E-04	4.69E-03
5419074202513	541907	4202513	UCART1	1.01E-03	2.00E-02	3.98E-05	1.40E-04	2.12E-02	9.52E-04	3.39E-03	1.04E-04	3.60E-04	4.80E-03
5419174202513	541917	4202513	UCART1	1.01E-03	2.02E-02	4.60E-05	1.62E-04	2.14E-02	9.55E-04	3.42E-03	1.21E-04	4.17E-04	4.91E-03
5419274202513	541927	4202513	UCART1	1.02E-03	2.04E-02	5.41E-05	1.91E-04	2.16E-02	9.57E-04	3.45E-03	1.42E-04	4.94E-04	5.05E-03
5419374202513	541937	4202513	UCART1	1.02E-03	2.05E-02	6.47E-05	2.32E-04	2.18E-02	9.56E-04	3.47E-03	1.69E-04	5.98E-04	5.19E-03
5419474202513	541947	4202513	UCART1	1.01E-03	2.04E-02	7.82E-05	2.87E-04	2.18E-02	9.49E-04	3.46E-03	2.05E-04	7.39E-04	5.35E-03
5419574202513	541957	4202513	UCART1	9.97E-04	2.03E-02	9.72E-05	3.68E-04	2.17E-02	9.39E-04	3.44E-03	2.54E-04	9.49E-04	5.58E-03
5419674202513	541967	4202513	UCART1	9.83E-04	2.01E-02	1.25E-04	4.96E-04	2.17E-02	9.26E-04	3.40E-03	3.27E-04	1.28E-03	5.93E-03
5419774202513	541977	4202513	UCART1	9.65E-04	1.97E-02	1.65E-04	7.10E-04	2.15E-02	9.08E-04	3.34E-03	4.32E-04	1.83E-03	6.51E-03
5419874202513	541987	4202513	UCART1	9.41E-04	1.92E-02	1.78E-04	8.02E-04	2.11E-02	8.86E-04	3.26E-03	4.65E-04	2.07E-03	6.67E-03
5419974202513	541997	4202513	UCART1	9.15E-04	1.87E-02	1.59E-04	7.11E-04	2.04E-02	8.62E-04	3.16E-03	4.18E-04	1.83E-03	6.28E-03
5420074202513	542007	4202513	UCART1	8.87E-04	1.81E-02	1.70E-04	7.84E-04	1.99E-02	8.35E-04	3.06E-03	4.44E-04	2.02E-03	6.36E-03
5420174202513	542017	4202513	UCART1	8.54E-04	1.74E-02	1.71E-04	8.26E-04	1.92E-02	8.05E-04	2.94E-03	4.48E-04	2.13E-03	6.33E-03
5420274202513	542027	4202513	UCART1	8.24E-04	1.67E-02	1.93E-04	9.84E-04	1.87E-02	7.76E-04	2.83E-03	5.06E-04	2.54E-03	6.65E-03
5420374202513	542037	4202513	UCART1	7.92E-04	1.60E-02	1.94E-04	9.74E-04	1.80E-02	7.45E-04	2.72E-03	5.07E-04	2.51E-03	6.48E-03
5420474202513	542047	4202513	UCART1	7.58E-04	1.53E-02	1.43E-04	6.47E-04	1.68E-02	7.14E-04	2.59E-03	3.75E-04	1.67E-03	5.35E-03
5420574202513	542057	4202513	UCART1	7.23E-04	1.45E-02	1.09E-04	4.55E-04	1.58E-02	6.80E-04	2.46E-03	2.85E-04	1.17E-03	4.59E-03
5420674202513	542067	4202513	UCART1	6.87E-04	1.37E-02	8.49E-05	3.35E-04	1.48E-02	6.47E-04	2.32E-03	2.22E-04	8.63E-04	4.06E-03
5420774202513	542077	4202513	UCART1	6.51E-04	1.29E-02	6.75E-05	2.55E-04	1.39E-02	6.13E-04	2.19E-03	1.77E-04	6.58E-04	3.64E-03
5420874202513	542087	4202513	UCART1	6.16E-04	1.21E-02	5.51E-05	2.03E-04	1.30E-02	5.80E-04	2.06E-03	1.44E-04	5.22E-04	3.31E-03
5420974202513	542097	4202513	UCART1	5.84E-04	1.14E-02	4.62E-05	1.67E-04	1.22E-02	5.50E-04	1.94E-03	1.21E-04	4.30E-04	3.04E-03
5421074202513	542107	4202513	UCART1	5.53E-04	1.08E-02	3.94E-05	1.40E-04	1.15E-02	5.21E-04	1.83E-03	1.03E-04	3.62E-04	2.81E-03
5421174202513	542117	4202513	UCART1	5.24E-04	1.02E-02	3.43E-05	1.21E-04	1.09E-02	4.94E-04	1.73E-03	8.97E-05	3.12E-04	2.62E-03
5421274202513	542127	4202513	UCART1	4.96E-04	9.62E-03	3.00E-05	1.05E-04	1.02E-02	4.67E-04	1.63E-03	7.85E-05	2.71E-04	2.45E-03
5421374202513	542137	4202513	UCART1	4.70E-04	9.11E-03	2.66E-05	9.28E-05	9.70E-03	4.42E-04	1.54E-03	6.97E-05	2.39E-04	2.30E-03
5416174202523	541617	4202523	UCART1	1.91E-04	3.57E-03	3.50E-06	1.16E-05	3.78E-03	1.80E-04	6.05E-04	9.16E-06	3.00E-05	8.24E-04
5416274202523	541627	4202523	UCART1	2.03E-04	3.76E-03	3.67E-06	1.22E-05	3.98E-03	1.91E-04	6.38E-04	9.62E-06	3.15E-05	8.70E-04
5416374202523	541637	4202523	UCART1	2.17E-04	3.98E-03	3.87E-06	1.29E-05	4.22E-03	2.04E-04	6.75E-04	1.01E-05	3.32E-05	9.23E-04
5416474202523	541647	4202523	UCART1	2.32E-04	4.24E-03	4.09E-06	1.36E-05	4.49E-03	2.19E-04	7.19E-04	1.07E-05	3.51E-05	9.84E-04
5416574202523	541657	4202523	UCART1	2.50E-04	4.54E-03	4.31E-06	1.43E-05	4.80E-03	2.35E-04	7.69E-04	1.13E-05	3.70E-05	1.05E-03
5416674202523	541667	4202523	UCART1	2.70E-04	4.89E-03	4.57E-06	1.52E-05	5.18E-03	2.54E-04	8.29E-04	1.20E-05	3.92E-05	1.13E-03
5416774202523	541677	4202523	UCART1	2.93E-04	5.32E-03	4.86E-06	1.62E-05	5.64E-03	2.76E-04	9.02E-04	1.27E-05	4.17E-05	1.23E-03
5416874202523	541687	4202523	UCART1	3.20E-04	5.83E-03	5.18E-06	1.72E-05	6.17E-03	3.02E-04	9.88E-04	1.36E-05	4.45E-05	1.35E-03
5416974202523	541697	4202523	UCART1	3.50E-04	6.40E-03	5.52E-06	1.84E-05	6.77E-03	3.29E-04	1.08E-03	1.45E-05	4.74E-05	1.48E-03
5417074202523	541707	4202523	UCART1	3.82E-04	7.04E-03	5.88E-06	1.96E-05	7.44E-03	3.59E-04	1.19E-03	1.54E-05	5.05E-05	1.62E-03
5417174202523	541717	4202523	UCART1	4.18E-04	7.77E-03	6.29E-06	2.09E-05	8.22E-03	3.93E-04	1.32E-03	1.65E-05	5.40E-05	1.78E-03
5417274202523	541727	4202523	UCART1	4.58E-04	8.63E-03	6.74E-06	2.24E-05	9.11E-03	4.31E-04	1.46E-03	1.76E-05	5.79E-05	1.97E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417374202523	541737	4202523	UCART1	5.02E-04	9.60E-03	7.24E-06	2.41E-05	1.01E-02	4.72E-04	1.63E-03	1.89E-05	6.22E-05	2.18E-03
5417474202523	541747	4202523	UCART1	5.48E-04	1.07E-02	7.79E-06	2.60E-05	1.13E-02	5.16E-04	1.81E-03	2.04E-05	6.70E-05	2.42E-03
5417574202523	541757	4202523	UCART1	5.98E-04	1.19E-02	8.43E-06	2.81E-05	1.25E-02	5.63E-04	2.02E-03	2.21E-05	7.25E-05	2.67E-03
5417674202523	541767	4202523	UCART1	6.51E-04	1.32E-02	9.16E-06	3.06E-05	1.39E-02	6.13E-04	2.23E-03	2.40E-05	7.89E-05	2.95E-03
5417774202523	541777	4202523	UCART1	7.04E-04	1.45E-02	9.97E-06	3.34E-05	1.52E-02	6.63E-04	2.46E-03	2.61E-05	8.61E-05	3.23E-03
5417874202523	541787	4202523	UCART1	7.55E-04	1.58E-02	1.09E-05	3.65E-05	1.66E-02	7.11E-04	2.67E-03	2.84E-05	9.40E-05	3.50E-03
5417974202523	541797	4202523	UCART1	8.01E-04	1.69E-02	1.18E-05	3.98E-05	1.77E-02	7.54E-04	2.86E-03	3.10E-05	1.03E-04	3.75E-03
5418074202523	541807	4202523	UCART1	8.44E-04	1.77E-02	1.30E-05	4.38E-05	1.86E-02	7.95E-04	3.01E-03	3.40E-05	1.13E-04	3.95E-03
5418174202523	541817	4202523	UCART1	8.83E-04	1.84E-02	1.43E-05	4.83E-05	1.93E-02	8.31E-04	3.11E-03	3.74E-05	1.25E-04	4.11E-03
5418274202523	541827	4202523	UCART1	9.17E-04	1.87E-02	1.58E-05	5.36E-05	1.97E-02	8.63E-04	3.18E-03	4.13E-05	1.38E-04	4.22E-03
5418374202523	541837	4202523	UCART1	9.57E-04	1.93E-02	1.78E-05	6.07E-05	2.03E-02	9.01E-04	3.27E-03	4.66E-05	1.57E-04	4.37E-03
5418474202523	541847	4202523	UCART1	9.93E-04	1.98E-02	2.02E-05	6.91E-05	2.09E-02	9.35E-04	3.36E-03	5.28E-05	1.78E-04	4.53E-03
5418574202523	541857	4202523	UCART1	1.01E-03	1.99E-02	2.22E-05	7.64E-05	2.11E-02	9.49E-04	3.38E-03	5.82E-05	1.97E-04	4.58E-03
5418674202523	541867	4202523	UCART1	1.02E-03	2.02E-02	2.48E-05	8.57E-05	2.13E-02	9.64E-04	3.42E-03	6.49E-05	2.21E-04	4.67E-03
5418774202523	541877	4202523	UCART1	1.05E-03	2.07E-02	2.83E-05	9.81E-05	2.18E-02	9.88E-04	3.50E-03	7.41E-05	2.53E-04	4.82E-03
5418874202523	541887	4202523	UCART1	1.07E-03	2.10E-02	3.22E-05	1.12E-04	2.22E-02	1.00E-03	3.56E-03	8.44E-05	2.90E-04	4.94E-03
5418974202523	541897	4202523	UCART1	1.08E-03	2.13E-02	3.72E-05	1.30E-04	2.26E-02	1.02E-03	3.62E-03	9.73E-05	3.35E-04	5.07E-03
5419074202523	541907	4202523	UCART1	1.09E-03	2.16E-02	4.31E-05	1.51E-04	2.29E-02	1.03E-03	3.66E-03	1.13E-04	3.90E-04	5.19E-03
5419174202523	541917	4202523	UCART1	1.09E-03	2.18E-02	5.04E-05	1.78E-04	2.31E-02	1.03E-03	3.70E-03	1.32E-04	4.58E-04	5.32E-03
5419274202523	541927	4202523	UCART1	1.09E-03	2.20E-02	5.98E-05	2.13E-04	2.33E-02	1.03E-03	3.72E-03	1.57E-04	5.49E-04	5.46E-03
5419374202523	541937	4202523	UCART1	1.09E-03	2.20E-02	7.23E-05	2.61E-04	2.34E-02	1.03E-03	3.73E-03	1.89E-04	6.74E-04	5.62E-03
5419474202523	541947	4202523	UCART1	1.08E-03	2.19E-02	8.94E-05	3.32E-04	2.34E-02	1.02E-03	3.72E-03	2.34E-04	8.56E-04	5.82E-03
5419574202523	541957	4202523	UCART1	1.07E-03	2.17E-02	1.14E-04	4.39E-04	2.34E-02	1.01E-03	3.68E-03	2.98E-04	1.13E-03	6.12E-03
5419674202523	541967	4202523	UCART1	1.05E-03	2.14E-02	1.49E-04	6.14E-04	2.32E-02	9.90E-04	3.63E-03	3.90E-04	1.58E-03	6.59E-03
5419774202523	541977	4202523	UCART1	1.03E-03	2.10E-02	2.02E-04	9.25E-04	2.31E-02	9.67E-04	3.56E-03	5.28E-04	2.39E-03	7.44E-03
5419874202523	541987	4202523	UCART1	1.00E-03	2.04E-02	1.57E-04	6.78E-04	2.23E-02	9.43E-04	3.46E-03	4.11E-04	1.75E-03	6.56E-03
5419974202523	541997	4202523	UCART1	9.72E-04	1.98E-02	1.89E-04	8.94E-04	2.19E-02	9.16E-04	3.36E-03	4.94E-04	2.31E-03	7.07E-03
5420074202523	542007	4202523	UCART1	9.37E-04	1.91E-02	1.73E-04	8.16E-04	2.10E-02	8.82E-04	3.23E-03	4.54E-04	2.11E-03	6.67E-03
5420174202523	542017	4202523	UCART1	9.03E-04	1.84E-02	1.50E-04	6.76E-04	2.01E-02	8.50E-04	3.11E-03	3.94E-04	1.74E-03	6.10E-03
5420274202523	542027	4202523	UCART1	8.69E-04	1.76E-02	2.33E-04	1.22E-03	2.00E-02	8.18E-04	2.99E-03	6.11E-04	3.15E-03	7.57E-03
5420374202523	542037	4202523	UCART1	8.32E-04	1.68E-02	1.71E-04	7.97E-04	1.86E-02	7.83E-04	2.85E-03	4.48E-04	2.06E-03	6.14E-03
5420474202523	542047	4202523	UCART1	7.94E-04	1.60E-02	1.31E-04	5.62E-04	1.75E-02	7.48E-04	2.71E-03	3.44E-04	1.45E-03	5.25E-03
5420574202523	542057	4202523	UCART1	7.55E-04	1.51E-02	1.03E-04	4.16E-04	1.64E-02	7.11E-04	2.56E-03	2.69E-04	1.07E-03	4.61E-03
5420674202523	542067	4202523	UCART1	7.17E-04	1.43E-02	8.24E-05	3.19E-04	1.54E-02	6.75E-04	2.42E-03	2.16E-04	8.22E-04	4.13E-03
5420774202523	542077	4202523	UCART1	6.77E-04	1.34E-02	6.65E-05	2.49E-04	1.44E-02	6.37E-04	2.27E-03	1.74E-04	6.42E-04	3.72E-03
5420874202523	542087	4202523	UCART1	6.40E-04	1.26E-02	5.52E-05	2.01E-04	1.35E-02	6.02E-04	2.13E-03	1.44E-04	5.20E-04	3.40E-03
5420974202523	542097	4202523	UCART1	6.04E-04	1.18E-02	4.66E-05	1.67E-04	1.26E-02	5.69E-04	2.00E-03	1.22E-04	4.31E-04	3.13E-03
5421074202523	542107	4202523	UCART1	5.70E-04	1.11E-02	3.99E-05	1.42E-04	1.19E-02	5.37E-04	1.88E-03	1.04E-04	3.66E-04	2.89E-03
5421174202523	542117	4202523	UCART1	5.40E-04	1.05E-02	3.48E-05	1.23E-04	1.12E-02	5.08E-04	1.78E-03	9.11E-05	3.17E-04	2.69E-03
5421274202523	542127	4202523	UCART1	5.11E-04	9.91E-03	3.07E-05	1.08E-04	1.06E-02	4.81E-04	1.68E-03	8.04E-05	2.78E-04	2.52E-03
5421374202523	542137	4202523	UCART1	4.84E-04	9.39E-03	2.73E-05	9.53E-05	1.00E-02	4.55E-04	1.59E-03	7.15E-05	2.46E-04	2.36E-03
5416074202533	541607	4202533	UCART1	1.82E-04	3.46E-03	3.36E-06	1.11E-05	3.66E-03	1.72E-04	5.87E-04	8.79E-06	2.88E-05	7.96E-04
5416174202533	541617	4202533	UCART1	1.94E-04	3.66E-03	3.53E-06	1.17E-05	3.86E-03	1.83E-04	6.20E-04	9.25E-06	3.02E-05	8.42E-04
5416274202533	541627	4202533	UCART1	2.06E-04	3.86E-03	3.71E-06	1.23E-05	4.08E-03	1.94E-04	6.53E-04	9.72E-06	3.18E-05	8.89E-04
5416374202533	541637	4202533	UCART1	2.21E-04	4.09E-03	3.92E-06	1.30E-05	4.33E-03	2.08E-04	6.93E-04	1.03E-05	3.36E-05	9.45E-04
5416474202533	541647	4202533	UCART1	2.37E-04	4.35E-03	4.14E-06	1.38E-05	4.61E-03	2.23E-04	7.38E-04	1.08E-05	3.55E-05	1.01E-03
5416574202533	541657	4202533	UCART1	2.54E-04	4.64E-03	4.37E-06	1.45E-05	4.91E-03	2.39E-04	7.86E-04	1.14E-05	3.74E-05	1.07E-03
5416674202533	541667	4202533	UCART1	2.74E-04	4.99E-03	4.63E-06	1.54E-05	5.29E-03	2.58E-04	8.47E-04	1.21E-05	3.97E-05	1.16E-03
5416774202533	541677	4202533	UCART1	2.98E-04	5.43E-03	4.93E-06	1.64E-05	5.75E-03	2.81E-04	9.20E-04	1.29E-05	4.23E-05	1.26E-03
5416874202533	541687	4202533	UCART1	3.25E-04	5.92E-03	5.25E-06	1.75E-05	6.27E-03	3.06E-04	1.00E-03	1.37E-05	4.50E-05	1.37E-03
5416974202533	541697	4202533	UCART1	3.55E-04	6.49E-03	5.59E-06	1.86E-05	6.87E-03	3.34E-04	1.10E-03	1.46E-05	4.80E-05	1.50E-03
5417074202533	541707	4202533	UCART1	3.88E-04	7.13E-03	5.97E-06	1.98E-05	7.54E-03	3.65E-04	1.21E-03	1.56E-05	5.11E-05	1.64E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417174202533	541717	4202533	UCART1	4.26E-04	7.88E-03	6.38E-06	2.12E-05	8.33E-03	4.01E-04	1.34E-03	1.67E-05	5.47E-05	1.81E-03
5417274202533	541727	4202533	UCART1	4.68E-04	8.75E-03	6.85E-06	2.28E-05	9.25E-03	4.41E-04	1.48E-03	1.79E-05	5.88E-05	2.00E-03
5417374202533	541737	4202533	UCART1	5.14E-04	9.76E-03	7.37E-06	2.45E-05	1.03E-02	4.84E-04	1.65E-03	1.93E-05	6.32E-05	2.22E-03
5417474202533	541747	4202533	UCART1	5.65E-04	1.09E-02	7.95E-06	2.64E-05	1.15E-02	5.32E-04	1.85E-03	2.08E-05	6.82E-05	2.47E-03
5417574202533	541757	4202533	UCART1	6.19E-04	1.22E-02	8.60E-06	2.86E-05	1.29E-02	5.83E-04	2.07E-03	2.25E-05	7.39E-05	2.75E-03
5417674202533	541767	4202533	UCART1	6.77E-04	1.36E-02	9.35E-06	3.12E-05	1.43E-02	6.38E-04	2.31E-03	2.45E-05	8.05E-05	3.05E-03
5417774202533	541777	4202533	UCART1	7.36E-04	1.50E-02	1.02E-05	3.41E-05	1.58E-02	6.93E-04	2.55E-03	2.67E-05	8.78E-05	3.36E-03
5417874202533	541787	4202533	UCART1	7.93E-04	1.65E-02	1.11E-05	3.72E-05	1.73E-02	7.47E-04	2.79E-03	2.91E-05	9.60E-05	3.66E-03
5417974202533	541797	4202533	UCART1	8.46E-04	1.78E-02	1.21E-05	4.07E-05	1.87E-02	7.97E-04	3.01E-03	3.17E-05	1.05E-04	3.95E-03
5418074202533	541807	4202533	UCART1	8.98E-04	1.89E-02	1.33E-05	4.49E-05	1.99E-02	8.45E-04	3.20E-03	3.49E-05	1.16E-04	4.20E-03
5418174202533	541817	4202533	UCART1	9.43E-04	1.97E-02	1.47E-05	4.96E-05	2.07E-02	8.88E-04	3.34E-03	3.85E-05	1.28E-04	4.39E-03
5418274202533	541827	4202533	UCART1	9.84E-04	2.02E-02	1.63E-05	5.53E-05	2.13E-02	9.27E-04	3.43E-03	4.27E-05	1.43E-04	4.54E-03
5418374202533	541837	4202533	UCART1	1.02E-03	2.07E-02	1.83E-05	6.21E-05	2.18E-02	9.63E-04	3.50E-03	4.78E-05	1.60E-04	4.67E-03
5418474202533	541847	4202533	UCART1	1.07E-03	2.15E-02	2.10E-05	7.17E-05	2.27E-02	1.01E-03	3.64E-03	5.50E-05	1.85E-04	4.90E-03
5418574202533	541857	4202533	UCART1	1.10E-03	2.19E-02	2.36E-05	8.09E-05	2.31E-02	1.04E-03	3.72E-03	6.18E-05	2.09E-04	5.03E-03
5418674202533	541867	4202533	UCART1	1.11E-03	2.19E-02	2.60E-05	8.98E-05	2.32E-02	1.04E-03	3.72E-03	6.82E-05	2.31E-04	5.06E-03
5418774202533	541877	4202533	UCART1	1.14E-03	2.25E-02	2.99E-05	1.04E-04	2.38E-02	1.07E-03	3.81E-03	7.83E-05	2.67E-04	5.23E-03
5418874202533	541887	4202533	UCART1	1.16E-03	2.29E-02	3.44E-05	1.20E-04	2.42E-02	1.09E-03	3.88E-03	9.00E-05	3.09E-04	5.37E-03
5418974202533	541897	4202533	UCART1	1.17E-03	2.32E-02	3.98E-05	1.39E-04	2.45E-02	1.10E-03	3.93E-03	1.04E-04	3.59E-04	5.50E-03
5419074202533	541907	4202533	UCART1	1.18E-03	2.34E-02	4.66E-05	1.64E-04	2.48E-02	1.11E-03	3.97E-03	1.22E-04	4.23E-04	5.63E-03
5419174202533	541917	4202533	UCART1	1.18E-03	2.36E-02	5.52E-05	1.95E-04	2.51E-02	1.11E-03	4.01E-03	1.44E-04	5.04E-04	5.77E-03
5419274202533	541927	4202533	UCART1	1.18E-03	2.38E-02	6.64E-05	2.38E-04	2.52E-02	1.11E-03	4.03E-03	1.74E-04	6.13E-04	5.93E-03
5419374202533	541937	4202533	UCART1	1.17E-03	2.38E-02	8.16E-05	2.98E-04	2.53E-02	1.11E-03	4.03E-03	2.14E-04	7.69E-04	6.11E-03
5419474202533	541947	4202533	UCART1	1.16E-03	2.36E-02	1.03E-04	3.88E-04	2.53E-02	1.10E-03	4.00E-03	2.69E-04	1.00E-03	6.37E-03
5419574202533	541957	4202533	UCART1	1.15E-03	2.33E-02	1.33E-04	5.30E-04	2.52E-02	1.08E-03	3.96E-03	3.49E-04	1.37E-03	6.75E-03
5419674202533	541967	4202533	UCART1	1.12E-03	2.29E-02	1.78E-04	7.73E-04	2.50E-02	1.06E-03	3.89E-03	4.67E-04	1.99E-03	7.41E-03
5419774202533	541977	4202533	UCART1	1.10E-03	2.24E-02	1.94E-04	8.79E-04	2.46E-02	1.03E-03	3.80E-03	5.09E-04	2.27E-03	7.60E-03
5419874202533	541987	4202533	UCART1	1.07E-03	2.18E-02	1.78E-04	8.01E-04	2.38E-02	1.01E-03	3.69E-03	4.66E-04	2.07E-03	7.23E-03
5419974202533	541997	4202533	UCART1	1.03E-03	2.10E-02	1.83E-04	8.29E-04	2.31E-02	9.71E-04	3.56E-03	4.78E-04	2.14E-03	7.15E-03
5420074202533	542007	4202533	UCART1	9.91E-04	2.02E-02	1.76E-04	8.06E-04	2.22E-02	9.33E-04	3.42E-03	4.61E-04	2.08E-03	6.90E-03
5420174202533	542017	4202533	UCART1	9.55E-04	1.94E-02	1.99E-04	9.71E-04	2.15E-02	8.99E-04	3.29E-03	5.22E-04	2.50E-03	7.22E-03
5420274202533	542027	4202533	UCART1	9.17E-04	1.86E-02	2.02E-04	9.76E-04	2.07E-02	8.63E-04	3.15E-03	5.30E-04	2.52E-03	7.06E-03
5420374202533	542037	4202533	UCART1	8.74E-04	1.77E-02	1.54E-04	6.75E-04	1.94E-02	8.23E-04	2.99E-03	4.03E-04	1.74E-03	5.96E-03
5420474202533	542047	4202533	UCART1	8.31E-04	1.67E-02	1.21E-04	4.97E-04	1.81E-02	7.82E-04	2.83E-03	3.16E-04	1.28E-03	5.21E-03
5420574202533	542057	4202533	UCART1	7.88E-04	1.58E-02	9.71E-05	3.83E-04	1.70E-02	7.42E-04	2.67E-03	2.54E-04	9.87E-04	4.65E-03
5420674202533	542067	4202533	UCART1	7.46E-04	1.48E-02	7.91E-05	3.01E-04	1.59E-02	7.02E-04	2.51E-03	2.07E-04	7.77E-04	4.20E-03
5420774202533	542077	4202533	UCART1	7.04E-04	1.39E-02	6.53E-05	2.42E-04	1.49E-02	6.63E-04	2.35E-03	1.71E-04	6.25E-04	3.81E-03
5420874202533	542087	4202533	UCART1	6.64E-04	1.30E-02	5.49E-05	1.99E-04	1.39E-02	6.25E-04	2.21E-03	1.44E-04	5.14E-04	3.49E-03
5420974202533	542097	4202533	UCART1	6.26E-04	1.22E-02	4.66E-05	1.67E-04	1.31E-02	5.89E-04	2.07E-03	1.22E-04	4.31E-04	3.21E-03
5421074202533	542107	4202533	UCART1	5.89E-04	1.15E-02	4.01E-05	1.42E-04	1.22E-02	5.54E-04	1.94E-03	1.05E-04	3.67E-04	2.97E-03
5421174202533	542117	4202533	UCART1	5.56E-04	1.08E-02	3.52E-05	1.24E-04	1.15E-02	5.24E-04	1.83E-03	9.23E-05	3.20E-04	2.77E-03
5421274202533	542127	4202533	UCART1	5.26E-04	1.02E-02	3.12E-05	1.09E-04	1.09E-02	4.95E-04	1.73E-03	8.17E-05	2.82E-04	2.59E-03
5421374202533	542137	4202533	UCART1	4.97E-04	9.67E-03	2.79E-05	9.72E-05	1.03E-02	4.68E-04	1.64E-03	7.30E-05	2.51E-04	2.43E-03
5421474202533	542147	4202533	UCART1	4.70E-04	9.16E-03	2.50E-05	8.70E-05	9.75E-03	4.42E-04	1.55E-03	6.55E-05	2.24E-04	2.29E-03
5415974202543	541597	4202543	UCART1	1.72E-04	3.32E-03	3.20E-06	1.06E-05	3.50E-03	1.62E-04	5.62E-04	8.37E-06	2.74E-05	7.60E-04
5416074202543	541607	4202543	UCART1	1.85E-04	3.54E-03	3.39E-06	1.12E-05	3.74E-03	1.74E-04	5.99E-04	8.87E-06	2.90E-05	8.12E-04
5416174202543	541617	4202543	UCART1	1.97E-04	3.74E-03	3.57E-06	1.18E-05	3.95E-03	1.86E-04	6.34E-04	9.35E-06	3.05E-05	8.60E-04
5416274202543	541627	4202543	UCART1	2.10E-04	3.96E-03	3.76E-06	1.25E-05	4.18E-03	1.98E-04	6.71E-04	9.84E-06	3.22E-05	9.10E-04
5416374202543	541637	4202543	UCART1	2.25E-04	4.20E-03	3.97E-06	1.32E-05	4.45E-03	2.12E-04	7.12E-04	1.04E-05	3.40E-05	9.69E-04
5416474202543	541647	4202543	UCART1	2.41E-04	4.47E-03	4.19E-06	1.39E-05	4.73E-03	2.27E-04	7.57E-04	1.10E-05	3.59E-05	1.03E-03
5416574202543	541657	4202543	UCART1	2.58E-04	4.76E-03	4.43E-06	1.47E-05	5.04E-03	2.43E-04	8.07E-04	1.16E-05	3.79E-05	1.10E-03
5416674202543	541667	4202543	UCART1	2.79E-04	5.11E-03	4.70E-06	1.56E-05	5.41E-03	2.63E-04	8.67E-04	1.23E-05	4.02E-05	1.18E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416774202543	541677	4202543	UCART1	3.03E-04	5.54E-03	5.00E-06	1.66E-05	5.86E-03	2.86E-04	9.38E-04	1.31E-05	4.28E-05	1.28E-03
5416874202543	541687	4202543	UCART1	3.30E-04	6.03E-03	5.32E-06	1.77E-05	6.38E-03	3.11E-04	1.02E-03	1.39E-05	4.56E-05	1.39E-03
5416974202543	541697	4202543	UCART1	3.61E-04	6.59E-03	5.67E-06	1.88E-05	6.98E-03	3.40E-04	1.12E-03	1.49E-05	4.86E-05	1.52E-03
5417074202543	541707	4202543	UCART1	3.95E-04	7.25E-03	6.06E-06	2.01E-05	7.67E-03	3.72E-04	1.23E-03	1.59E-05	5.19E-05	1.67E-03
5417174202543	541717	4202543	UCART1	4.34E-04	8.01E-03	6.49E-06	2.15E-05	8.47E-03	4.09E-04	1.36E-03	1.70E-05	5.56E-05	1.84E-03
5417274202543	541727	4202543	UCART1	4.78E-04	8.89E-03	6.97E-06	2.31E-05	9.39E-03	4.50E-04	1.51E-03	1.82E-05	5.97E-05	2.03E-03
5417374202543	541737	4202543	UCART1	5.26E-04	9.91E-03	7.50E-06	2.49E-05	1.05E-02	4.96E-04	1.68E-03	1.96E-05	6.43E-05	2.26E-03
5417474202543	541747	4202543	UCART1	5.80E-04	1.11E-02	8.10E-06	2.69E-05	1.17E-02	5.46E-04	1.88E-03	2.12E-05	6.94E-05	2.52E-03
5417574202543	541757	4202543	UCART1	6.39E-04	1.25E-02	8.77E-06	2.92E-05	1.32E-02	6.02E-04	2.12E-03	2.30E-05	7.53E-05	2.82E-03
5417674202543	541767	4202543	UCART1	7.04E-04	1.40E-02	9.56E-06	3.18E-05	1.48E-02	6.63E-04	2.38E-03	2.50E-05	8.21E-05	3.15E-03
5417774202543	541777	4202543	UCART1	7.69E-04	1.56E-02	1.04E-05	3.48E-05	1.64E-02	7.24E-04	2.65E-03	2.73E-05	8.97E-05	3.49E-03
5417874202543	541787	4202543	UCART1	8.34E-04	1.72E-02	1.14E-05	3.80E-05	1.81E-02	7.85E-04	2.92E-03	2.98E-05	9.81E-05	3.83E-03
5417974202543	541797	4202543	UCART1	8.95E-04	1.87E-02	1.24E-05	4.17E-05	1.97E-02	8.43E-04	3.18E-03	3.26E-05	1.08E-04	4.16E-03
5418074202543	541807	4202543	UCART1	9.56E-04	2.01E-02	1.37E-05	4.60E-05	2.11E-02	9.00E-04	3.41E-03	3.59E-05	1.19E-04	4.47E-03
5418174202543	541817	4202543	UCART1	1.01E-03	2.12E-02	1.52E-05	5.11E-05	2.23E-02	9.52E-04	3.59E-03	3.97E-05	1.32E-04	4.71E-03
5418274202543	541827	4202543	UCART1	1.06E-03	2.19E-02	1.69E-05	5.71E-05	2.30E-02	9.99E-04	3.71E-03	4.43E-05	1.47E-04	4.90E-03
5418374202543	541837	4202543	UCART1	1.10E-03	2.24E-02	1.89E-05	6.42E-05	2.36E-02	1.04E-03	3.80E-03	4.96E-05	1.66E-04	5.06E-03
5418474202543	541847	4202543	UCART1	1.16E-03	2.33E-02	2.18E-05	7.42E-05	2.46E-02	1.09E-03	3.95E-03	5.71E-05	1.91E-04	5.30E-03
5418574202543	541857	4202543	UCART1	1.20E-03	2.39E-02	2.48E-05	8.47E-05	2.52E-02	1.13E-03	4.06E-03	6.49E-05	2.19E-04	5.47E-03
5418674202543	541867	4202543	UCART1	1.21E-03	2.41E-02	2.76E-05	9.47E-05	2.54E-02	1.14E-03	4.08E-03	7.22E-05	2.44E-04	5.54E-03
5418774202543	541877	4202543	UCART1	1.23E-03	2.46E-02	3.16E-05	1.09E-04	2.59E-02	1.16E-03	4.16E-03	8.26E-05	2.81E-04	5.69E-03
5418874202543	541887	4202543	UCART1	1.26E-03	2.50E-02	3.67E-05	1.28E-04	2.65E-02	1.18E-03	4.24E-03	9.60E-05	3.29E-04	5.85E-03
5418974202543	541897	4202543	UCART1	1.27E-03	2.53E-02	4.28E-05	1.50E-04	2.68E-02	1.20E-03	4.29E-03	1.12E-04	3.87E-04	5.99E-03
5419074202543	541907	4202543	UCART1	1.28E-03	2.55E-02	5.05E-05	1.78E-04	2.70E-02	1.21E-03	4.33E-03	1.32E-04	4.60E-04	6.12E-03
5419174202543	541917	4202543	UCART1	1.28E-03	2.57E-02	6.06E-05	2.16E-04	2.73E-02	1.21E-03	4.36E-03	1.59E-04	5.57E-04	6.28E-03
5419274202543	541927	4202543	UCART1	1.28E-03	2.58E-02	7.40E-05	2.67E-04	2.74E-02	1.21E-03	4.37E-03	1.94E-04	6.90E-04	6.46E-03
5419374202543	541937	4202543	UCART1	1.27E-03	2.57E-02	9.21E-05	3.41E-04	2.74E-02	1.20E-03	4.35E-03	2.41E-04	8.80E-04	6.67E-03
5419474202543	541947	4202543	UCART1	1.26E-03	2.55E-02	1.19E-04	4.56E-04	2.73E-02	1.18E-03	4.32E-03	3.10E-04	1.18E-03	6.99E-03
5419574202543	541957	4202543	UCART1	1.23E-03	2.51E-02	1.56E-04	6.44E-04	2.71E-02	1.16E-03	4.26E-03	4.10E-04	1.66E-03	7.49E-03
5419674202543	541967	4202543	UCART1	1.21E-03	2.46E-02	2.15E-04	9.93E-04	2.70E-02	1.14E-03	4.17E-03	5.62E-04	2.56E-03	8.43E-03
5419774202543	541977	4202543	UCART1	1.17E-03	2.40E-02	1.68E-04	7.21E-04	2.60E-02	1.11E-03	4.06E-03	4.40E-04	1.86E-03	7.47E-03
5419874202543	541987	4202543	UCART1	1.14E-03	2.32E-02	1.94E-04	8.88E-04	2.54E-02	1.07E-03	3.93E-03	5.08E-04	2.29E-03	7.80E-03
5419974202543	541997	4202543	UCART1	1.09E-03	2.23E-02	1.90E-04	9.14E-04	2.45E-02	1.03E-03	3.78E-03	4.98E-04	2.36E-03	7.67E-03
5420074202543	542007	4202543	UCART1	1.05E-03	2.14E-02	1.60E-04	7.14E-04	2.34E-02	9.91E-04	3.64E-03	4.20E-04	1.84E-03	6.89E-03
5420174202543	542017	4202543	UCART1	1.01E-03	2.06E-02	2.36E-04	1.19E-03	2.30E-02	9.52E-04	3.48E-03	6.18E-04	3.07E-03	8.12E-03
5420274202543	542027	4202543	UCART1	9.68E-04	1.96E-02	1.80E-04	8.12E-04	2.16E-02	9.12E-04	3.33E-03	4.71E-04	2.10E-03	6.80E-03
5420374202543	542037	4202543	UCART1	9.19E-04	1.85E-02	1.40E-04	5.88E-04	2.02E-02	8.66E-04	3.14E-03	3.67E-04	1.52E-03	5.89E-03
5420474202543	542047	4202543	UCART1	8.71E-04	1.75E-02	1.12E-04	4.50E-04	1.89E-02	8.20E-04	2.96E-03	2.94E-04	1.16E-03	5.24E-03
5420574202543	542057	4202543	UCART1	8.23E-04	1.64E-02	9.17E-05	3.54E-04	1.77E-02	7.75E-04	2.78E-03	2.40E-04	9.14E-04	4.71E-03
5420674202543	542067	4202543	UCART1	7.76E-04	1.54E-02	7.59E-05	2.86E-04	1.65E-02	7.31E-04	2.60E-03	1.99E-04	7.37E-04	4.27E-03
5420774202543	542077	4202543	UCART1	7.33E-04	1.44E-02	6.41E-05	2.36E-04	1.55E-02	6.90E-04	2.44E-03	1.68E-04	6.08E-04	3.91E-03
5420874202543	542087	4202543	UCART1	6.91E-04	1.35E-02	5.46E-05	1.97E-04	1.45E-02	6.51E-04	2.29E-03	1.43E-04	5.09E-04	3.60E-03
5420974202543	542097	4202543	UCART1	6.50E-04	1.27E-02	4.68E-05	1.67E-04	1.35E-02	6.12E-04	2.15E-03	1.22E-04	4.30E-04	3.31E-03
5421074202543	542107	4202543	UCART1	6.10E-04	1.19E-02	4.05E-05	1.43E-04	1.27E-02	5.74E-04	2.01E-03	1.06E-04	3.69E-04	3.06E-03
5421174202543	542117	4202543	UCART1	5.75E-04	1.12E-02	3.56E-05	1.25E-04	1.19E-02	5.41E-04	1.89E-03	9.32E-05	3.23E-04	2.85E-03
5421274202543	542127	4202543	UCART1	5.43E-04	1.06E-02	3.18E-05	1.11E-04	1.13E-02	5.12E-04	1.79E-03	8.31E-05	2.87E-04	2.67E-03
5421374202543	542137	4202543	UCART1	5.15E-04	1.00E-02	2.86E-05	9.96E-05	1.07E-02	4.85E-04	1.70E-03	7.48E-05	2.57E-04	2.52E-03
5421474202543	542147	4202543	UCART1	4.87E-04	9.52E-03	2.58E-05	8.98E-05	1.01E-02	4.59E-04	1.61E-03	6.77E-05	2.32E-04	2.37E-03
5421574202543	542157	4202543	UCART1	4.62E-04	9.06E-03	2.35E-05	8.16E-05	9.62E-03	4.35E-04	1.54E-03	6.16E-05	2.10E-04	2.24E-03
5415974202553	541597	4202553	UCART1	1.76E-04	3.38E-03	3.24E-06	1.07E-05	3.57E-03	1.65E-04	5.74E-04	8.49E-06	2.77E-05	7.75E-04
5416074202553	541607	4202553	UCART1	1.88E-04	3.60E-03	3.43E-06	1.14E-05	3.81E-03	1.77E-04	6.11E-04	8.97E-06	2.93E-05	8.26E-04
5416174202553	541617	4202553	UCART1	2.00E-04	3.83E-03	3.61E-06	1.20E-05	4.04E-03	1.89E-04	6.48E-04	9.45E-06	3.09E-05	8.77E-04

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416274202553	541627	4202553	UCART1	2.14E-04	4.06E-03	3.81E-06	1.26E-05	4.29E-03	2.01E-04	6.88E-04	9.97E-06	3.25E-05	9.31E-04
5416374202553	541637	4202553	UCART1	2.29E-04	4.31E-03	4.02E-06	1.33E-05	4.56E-03	2.16E-04	7.31E-04	1.05E-05	3.44E-05	9.91E-04
5416474202553	541647	4202553	UCART1	2.45E-04	4.58E-03	4.25E-06	1.41E-05	4.84E-03	2.31E-04	7.77E-04	1.11E-05	3.63E-05	1.05E-03
5416574202553	541657	4202553	UCART1	2.63E-04	4.88E-03	4.49E-06	1.49E-05	5.17E-03	2.48E-04	8.28E-04	1.18E-05	3.84E-05	1.13E-03
5416674202553	541667	4202553	UCART1	2.84E-04	5.24E-03	4.76E-06	1.58E-05	5.54E-03	2.67E-04	8.88E-04	1.25E-05	4.07E-05	1.21E-03
5416774202553	541677	4202553	UCART1	3.08E-04	5.65E-03	5.06E-06	1.68E-05	5.98E-03	2.90E-04	9.58E-04	1.32E-05	4.33E-05	1.30E-03
5416874202553	541687	4202553	UCART1	3.35E-04	6.14E-03	5.39E-06	1.79E-05	6.50E-03	3.16E-04	1.04E-03	1.41E-05	4.61E-05	1.42E-03
5416974202553	541697	4202553	UCART1	3.67E-04	6.72E-03	5.76E-06	1.91E-05	7.11E-03	3.45E-04	1.14E-03	1.51E-05	4.92E-05	1.55E-03
5417074202553	541707	4202553	UCART1	4.02E-04	7.38E-03	6.15E-06	2.04E-05	7.81E-03	3.78E-04	1.25E-03	1.61E-05	5.27E-05	1.70E-03
5417174202553	541717	4202553	UCART1	4.43E-04	8.16E-03	6.60E-06	2.19E-05	8.63E-03	4.17E-04	1.38E-03	1.73E-05	5.65E-05	1.87E-03
5417274202553	541727	4202553	UCART1	4.88E-04	9.05E-03	7.10E-06	2.35E-05	9.57E-03	4.60E-04	1.53E-03	1.86E-05	6.07E-05	2.07E-03
5417374202553	541737	4202553	UCART1	5.39E-04	1.01E-02	7.64E-06	2.53E-05	1.07E-02	5.08E-04	1.71E-03	2.00E-05	6.54E-05	2.30E-03
5417474202553	541747	4202553	UCART1	5.96E-04	1.13E-02	8.25E-06	2.74E-05	1.19E-02	5.61E-04	1.92E-03	2.16E-05	7.06E-05	2.57E-03
5417574202553	541757	4202553	UCART1	6.59E-04	1.27E-02	8.95E-06	2.97E-05	1.34E-02	6.21E-04	2.16E-03	2.34E-05	7.67E-05	2.88E-03
5417674202553	541767	4202553	UCART1	7.30E-04	1.44E-02	9.77E-06	3.25E-05	1.52E-02	6.87E-04	2.44E-03	2.56E-05	8.37E-05	3.24E-03
5417774202553	541777	4202553	UCART1	8.02E-04	1.61E-02	1.07E-05	3.55E-05	1.70E-02	7.55E-04	2.74E-03	2.79E-05	9.15E-05	3.61E-03
5417874202553	541787	4202553	UCART1	8.75E-04	1.79E-02	1.16E-05	3.88E-05	1.89E-02	8.24E-04	3.04E-03	3.05E-05	1.00E-04	3.99E-03
5417974202553	541797	4202553	UCART1	9.47E-04	1.97E-02	1.28E-05	4.27E-05	2.07E-02	8.92E-04	3.35E-03	3.35E-05	1.10E-04	4.38E-03
5418074202553	541807	4202553	UCART1	1.02E-03	2.14E-02	1.41E-05	4.72E-05	2.25E-02	9.59E-04	3.63E-03	3.69E-05	1.22E-04	4.75E-03
5418174202553	541817	4202553	UCART1	1.08E-03	2.28E-02	1.57E-05	5.26E-05	2.39E-02	1.02E-03	3.86E-03	4.10E-05	1.36E-04	5.06E-03
5418274202553	541827	4202553	UCART1	1.14E-03	2.38E-02	1.75E-05	5.90E-05	2.50E-02	1.08E-03	4.03E-03	4.58E-05	1.52E-04	5.30E-03
5418374202553	541837	4202553	UCART1	1.20E-03	2.44E-02	1.97E-05	6.65E-05	2.57E-02	1.13E-03	4.14E-03	5.15E-05	1.72E-04	5.49E-03
5418474202553	541847	4202553	UCART1	1.25E-03	2.52E-02	2.24E-05	7.61E-05	2.65E-02	1.18E-03	4.27E-03	5.87E-05	1.96E-04	5.70E-03
5418574202553	541857	4202553	UCART1	1.30E-03	2.62E-02	2.60E-05	8.86E-05	2.76E-02	1.23E-03	4.44E-03	6.80E-05	2.29E-04	5.97E-03
5418674202553	541867	4202553	UCART1	1.33E-03	2.66E-02	2.94E-05	1.01E-04	2.80E-02	1.25E-03	4.51E-03	7.69E-05	2.60E-04	6.10E-03
5418774202553	541877	4202553	UCART1	1.35E-03	2.69E-02	3.34E-05	1.15E-04	2.84E-02	1.27E-03	4.56E-03	8.73E-05	2.97E-04	6.22E-03
5418874202553	541887	4202553	UCART1	1.37E-03	2.75E-02	3.92E-05	1.36E-04	2.90E-02	1.29E-03	4.66E-03	1.03E-04	3.51E-04	6.41E-03
5418974202553	541897	4202553	UCART1	1.39E-03	2.78E-02	4.61E-05	1.62E-04	2.94E-02	1.31E-03	4.71E-03	1.21E-04	4.17E-04	6.56E-03
5419074202553	541907	4202553	UCART1	1.40E-03	2.79E-02	5.50E-05	1.95E-04	2.96E-02	1.31E-03	4.74E-03	1.44E-04	5.02E-04	6.70E-03
5419174202553	541917	4202553	UCART1	1.40E-03	2.81E-02	6.67E-05	2.39E-04	2.98E-02	1.32E-03	4.76E-03	1.75E-04	6.17E-04	6.86E-03
5419274202553	541927	4202553	UCART1	1.39E-03	2.81E-02	8.26E-05	3.02E-04	2.99E-02	1.31E-03	4.76E-03	2.16E-04	7.78E-04	7.06E-03
5419374202553	541937	4202553	UCART1	1.38E-03	2.79E-02	1.04E-04	3.92E-04	2.97E-02	1.30E-03	4.72E-03	2.73E-04	1.01E-03	7.30E-03
5419474202553	541947	4202553	UCART1	1.36E-03	2.75E-02	1.36E-04	5.37E-04	2.96E-02	1.28E-03	4.67E-03	3.56E-04	1.39E-03	7.69E-03
5419574202553	541957	4202553	UCART1	1.33E-03	2.71E-02	1.84E-04	7.92E-04	2.94E-02	1.25E-03	4.59E-03	4.81E-04	2.04E-03	8.36E-03
5419674202553	541967	4202553	UCART1	1.29E-03	2.64E-02	2.04E-04	9.25E-04	2.88E-02	1.22E-03	4.48E-03	5.33E-04	2.39E-03	8.62E-03
5419774202553	541977	4202553	UCART1	1.26E-03	2.57E-02	1.90E-04	8.73E-04	2.80E-02	1.19E-03	4.36E-03	4.98E-04	2.25E-03	8.30E-03
5419874202553	541987	4202553	UCART1	1.21E-03	2.47E-02	1.90E-04	8.65E-04	2.70E-02	1.14E-03	4.19E-03	4.99E-04	2.23E-03	8.06E-03
5419974202553	541997	4202553	UCART1	1.16E-03	2.37E-02	1.78E-04	7.96E-04	2.59E-02	1.09E-03	4.02E-03	4.67E-04	2.05E-03	7.63E-03
5420074202553	542007	4202553	UCART1	1.12E-03	2.28E-02	2.04E-04	9.74E-04	2.51E-02	1.05E-03	3.86E-03	5.34E-04	2.51E-03	7.96E-03
5420174202553	542017	4202553	UCART1	1.07E-03	2.18E-02	2.06E-04	9.68E-04	2.40E-02	1.01E-03	3.69E-03	5.40E-04	2.50E-03	7.73E-03
5420274202553	542027	4202553	UCART1	1.02E-03	2.07E-02	1.63E-04	6.98E-04	2.26E-02	9.63E-04	3.51E-03	4.26E-04	1.80E-03	6.70E-03
5420374202553	542037	4202553	UCART1	9.67E-04	1.95E-02	1.29E-04	5.25E-04	2.11E-02	9.11E-04	3.30E-03	3.39E-04	1.35E-03	5.91E-03
5420474202553	542047	4202553	UCART1	9.14E-04	1.83E-02	1.06E-04	4.12E-04	1.97E-02	8.60E-04	3.10E-03	2.76E-04	1.06E-03	5.30E-03
5420574202553	542057	4202553	UCART1	8.60E-04	1.71E-02	8.73E-05	3.32E-04	1.84E-02	8.10E-04	2.90E-03	2.28E-04	8.56E-04	4.79E-03
5420674202553	542067	4202553	UCART1	8.10E-04	1.60E-02	7.36E-05	2.74E-04	1.72E-02	7.63E-04	2.71E-03	1.93E-04	7.07E-04	4.38E-03
5420774202553	542077	4202553	UCART1	7.62E-04	1.50E-02	6.26E-05	2.29E-04	1.60E-02	7.18E-04	2.54E-03	1.64E-04	5.91E-04	4.01E-03
5420874202553	542087	4202553	UCART1	7.20E-04	1.41E-02	5.42E-05	1.95E-04	1.50E-02	6.78E-04	2.38E-03	1.42E-04	5.03E-04	3.71E-03
5420974202553	542097	4202553	UCART1	6.78E-04	1.32E-02	4.71E-05	1.67E-04	1.41E-02	6.38E-04	2.24E-03	1.23E-04	4.32E-04	3.43E-03
5421074202553	542107	4202553	UCART1	6.38E-04	1.24E-02	4.12E-05	1.45E-04	1.32E-02	6.01E-04	2.10E-03	1.08E-04	3.74E-04	3.19E-03
5421174202553	542117	4202553	UCART1	5.99E-04	1.17E-02	3.63E-05	1.27E-04	1.24E-02	5.64E-04	1.98E-03	9.51E-05	3.28E-04	2.96E-03
5421274202553	542127	4202553	UCART1	5.65E-04	1.10E-02	3.25E-05	1.13E-04	1.17E-02	5.32E-04	1.87E-03	8.50E-05	2.92E-04	2.78E-03
5421374202553	542137	4202553	UCART1	5.33E-04	1.04E-02	2.92E-05	1.01E-04	1.11E-02	5.02E-04	1.77E-03	7.64E-05	2.62E-04	2.60E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421474202553	542147	4202553	UCART1	5.02E-04	9.85E-03	2.63E-05	9.16E-05	1.05E-02	4.73E-04	1.67E-03	6.89E-05	2.36E-04	2.45E-03
5421574202553	542157	4202553	UCART1	4.73E-04	9.32E-03	2.39E-05	8.31E-05	9.90E-03	4.46E-04	1.58E-03	6.27E-05	2.14E-04	2.30E-03
5421674202553	542167	4202553	UCART1	4.47E-04	8.79E-03	2.19E-05	7.57E-05	9.34E-03	4.21E-04	1.49E-03	5.73E-05	1.95E-04	2.16E-03
5415874202563	541587	4202563	UCART1	1.68E-04	3.24E-03	3.13E-06	1.04E-05	3.42E-03	1.58E-04	5.48E-04	8.19E-06	2.68E-05	7.42E-04
5415974202563	541597	4202563	UCART1	1.79E-04	3.44E-03	3.29E-06	1.09E-05	3.63E-03	1.68E-04	5.83E-04	8.61E-06	2.81E-05	7.88E-04
5416074202563	541607	4202563	UCART1	1.91E-04	3.67E-03	3.47E-06	1.15E-05	3.87E-03	1.80E-04	6.21E-04	9.07E-06	2.96E-05	8.40E-04
5416174202563	541617	4202563	UCART1	2.04E-04	3.90E-03	3.66E-06	1.21E-05	4.12E-03	1.92E-04	6.61E-04	9.57E-06	3.12E-05	8.94E-04
5416274202563	541627	4202563	UCART1	2.17E-04	4.14E-03	3.85E-06	1.28E-05	4.38E-03	2.05E-04	7.03E-04	1.01E-05	3.29E-05	9.50E-04
5416374202563	541637	4202563	UCART1	2.33E-04	4.41E-03	4.07E-06	1.35E-05	4.66E-03	2.19E-04	7.47E-04	1.06E-05	3.47E-05	1.01E-03
5416474202563	541647	4202563	UCART1	2.49E-04	4.69E-03	4.30E-06	1.42E-05	4.96E-03	2.35E-04	7.95E-04	1.13E-05	3.67E-05	1.08E-03
5416574202563	541657	4202563	UCART1	2.68E-04	5.01E-03	4.55E-06	1.51E-05	5.30E-03	2.53E-04	8.49E-04	1.19E-05	3.89E-05	1.15E-03
5416674202563	541667	4202563	UCART1	2.89E-04	5.36E-03	4.82E-06	1.60E-05	5.67E-03	2.72E-04	9.09E-04	1.26E-05	4.12E-05	1.24E-03
5416774202563	541677	4202563	UCART1	3.13E-04	5.78E-03	5.13E-06	1.70E-05	6.12E-03	2.95E-04	9.80E-04	1.34E-05	4.39E-05	1.33E-03
5416874202563	541687	4202563	UCART1	3.41E-04	6.28E-03	5.47E-06	1.81E-05	6.64E-03	3.22E-04	1.06E-03	1.43E-05	4.68E-05	1.45E-03
5416974202563	541697	4202563	UCART1	3.73E-04	6.85E-03	5.85E-06	1.94E-05	7.25E-03	3.51E-04	1.16E-03	1.53E-05	5.00E-05	1.58E-03
5417074202563	541707	4202563	UCART1	4.09E-04	7.53E-03	6.25E-06	2.07E-05	7.96E-03	3.85E-04	1.28E-03	1.64E-05	5.34E-05	1.73E-03
5417174202563	541717	4202563	UCART1	4.53E-04	8.34E-03	6.74E-06	2.23E-05	8.83E-03	4.26E-04	1.41E-03	1.76E-05	5.76E-05	1.92E-03
5417274202563	541727	4202563	UCART1	5.00E-04	9.26E-03	7.25E-06	2.40E-05	9.79E-03	4.71E-04	1.57E-03	1.90E-05	6.19E-05	2.12E-03
5417374202563	541737	4202563	UCART1	5.54E-04	1.03E-02	7.82E-06	2.59E-05	1.09E-02	5.22E-04	1.75E-03	2.05E-05	6.68E-05	2.36E-03
5417474202563	541747	4202563	UCART1	6.14E-04	1.16E-02	8.44E-06	2.80E-05	1.22E-02	5.78E-04	1.96E-03	2.21E-05	7.22E-05	2.63E-03
5417574202563	541757	4202563	UCART1	6.80E-04	1.30E-02	9.15E-06	3.03E-05	1.37E-02	6.40E-04	2.21E-03	2.40E-05	7.82E-05	2.95E-03
5417674202563	541767	4202563	UCART1	7.56E-04	1.48E-02	9.99E-06	3.31E-05	1.56E-02	7.12E-04	2.50E-03	2.61E-05	8.55E-05	3.33E-03
5417774202563	541777	4202563	UCART1	8.35E-04	1.67E-02	1.09E-05	3.62E-05	1.76E-02	7.87E-04	2.83E-03	2.85E-05	9.34E-05	3.73E-03
5417874202563	541787	4202563	UCART1	9.18E-04	1.87E-02	1.19E-05	3.97E-05	1.97E-02	8.65E-04	3.17E-03	3.13E-05	1.02E-04	4.17E-03
5417974202563	541797	4202563	UCART1	1.00E-03	2.08E-02	1.31E-05	4.38E-05	2.18E-02	9.44E-04	3.52E-03	3.44E-05	1.13E-04	4.61E-03
5418074202563	541807	4202563	UCART1	1.09E-03	2.28E-02	1.45E-05	4.85E-05	2.39E-02	1.02E-03	3.86E-03	3.80E-05	1.25E-04	5.05E-03
5418174202563	541817	4202563	UCART1	1.16E-03	2.45E-02	1.62E-05	5.42E-05	2.58E-02	1.10E-03	4.16E-03	4.23E-05	1.40E-04	5.44E-03
5418274202563	541827	4202563	UCART1	1.24E-03	2.58E-02	1.81E-05	6.09E-05	2.71E-02	1.16E-03	4.38E-03	4.74E-05	1.57E-04	5.75E-03
5418374202563	541837	4202563	UCART1	1.30E-03	2.67E-02	2.05E-05	6.90E-05	2.81E-02	1.23E-03	4.53E-03	5.36E-05	1.78E-04	5.98E-03
5418474202563	541847	4202563	UCART1	1.36E-03	2.74E-02	2.32E-05	7.86E-05	2.89E-02	1.28E-03	4.65E-03	6.07E-05	2.03E-04	6.19E-03
5418574202563	541857	4202563	UCART1	1.43E-03	2.88E-02	2.72E-05	9.28E-05	3.04E-02	1.35E-03	4.89E-03	7.13E-05	2.39E-04	6.54E-03
5418674202563	541867	4202563	UCART1	1.47E-03	2.95E-02	3.12E-05	1.07E-04	3.11E-02	1.38E-03	5.00E-03	8.17E-05	2.75E-04	6.74E-03
5418774202563	541877	4202563	UCART1	1.47E-03	2.97E-02	3.53E-05	1.22E-04	3.13E-02	1.39E-03	5.03E-03	9.24E-05	3.14E-04	6.83E-03
5418874202563	541887	4202563	UCART1	1.51E-03	3.04E-02	4.19E-05	1.46E-04	3.21E-02	1.42E-03	5.15E-03	1.10E-04	3.76E-04	7.05E-03
5418974202563	541897	4202563	UCART1	1.52E-03	3.06E-02	4.97E-05	1.75E-04	3.24E-02	1.44E-03	5.19E-03	1.30E-04	4.51E-04	7.21E-03
5419074202563	541907	4202563	UCART1	1.53E-03	3.07E-02	5.98E-05	2.13E-04	3.25E-02	1.44E-03	5.21E-03	1.57E-04	5.50E-04	7.36E-03
5419174202563	541917	4202563	UCART1	1.53E-03	3.08E-02	7.33E-05	2.65E-04	3.26E-02	1.44E-03	5.21E-03	1.92E-04	6.85E-04	7.53E-03
5419274202563	541927	4202563	UCART1	1.52E-03	3.06E-02	9.20E-05	3.40E-04	3.26E-02	1.43E-03	5.19E-03	2.41E-04	8.77E-04	7.74E-03
5419374202563	541937	4202563	UCART1	1.50E-03	3.03E-02	1.18E-04	4.51E-04	3.24E-02	1.41E-03	5.14E-03	3.08E-04	1.16E-03	8.02E-03
5419474202563	541947	4202563	UCART1	1.47E-03	2.98E-02	1.56E-04	6.35E-04	3.21E-02	1.38E-03	5.05E-03	4.08E-04	1.64E-03	8.48E-03
5419574202563	541957	4202563	UCART1	1.43E-03	2.92E-02	2.15E-04	9.87E-04	3.18E-02	1.35E-03	4.95E-03	5.64E-04	2.55E-03	9.41E-03
5419674202563	541967	4202563	UCART1	1.40E-03	2.85E-02	1.73E-04	7.39E-04	3.08E-02	1.31E-03	4.83E-03	4.52E-04	1.91E-03	8.51E-03
5419774202563	541977	4202563	UCART1	1.35E-03	2.76E-02	1.96E-04	8.80E-04	3.00E-02	1.27E-03	4.67E-03	5.12E-04	2.27E-03	8.72E-03
5419874202563	541987	4202563	UCART1	1.29E-03	2.64E-02	2.05E-04	9.60E-04	2.89E-02	1.22E-03	4.48E-03	5.37E-04	2.48E-03	8.71E-03
5419974202563	541997	4202563	UCART1	1.24E-03	2.53E-02	2.35E-04	1.15E-03	2.79E-02	1.17E-03	4.29E-03	6.16E-04	2.98E-03	9.05E-03
5420074202563	542007	4202563	UCART1	1.19E-03	2.42E-02	2.38E-04	1.17E-03	2.68E-02	1.12E-03	4.11E-03	6.23E-04	3.02E-03	8.87E-03
5420174202563	542017	4202563	UCART1	1.14E-03	2.31E-02	1.85E-04	8.17E-04	2.52E-02	1.07E-03	3.91E-03	4.83E-04	2.11E-03	7.57E-03
5420274202563	542027	4202563	UCART1	1.08E-03	2.18E-02	1.48E-04	6.10E-04	2.36E-02	1.02E-03	3.69E-03	3.87E-04	1.57E-03	6.67E-03
5420374202563	542037	4202563	UCART1	1.02E-03	2.04E-02	1.20E-04	4.74E-04	2.21E-02	9.58E-04	3.47E-03	3.14E-04	1.22E-03	5.96E-03
5420474202563	542047	4202563	UCART1	9.57E-04	1.91E-02	9.91E-05	3.80E-04	2.05E-02	9.01E-04	3.24E-03	2.59E-04	9.81E-04	5.38E-03
5420574202563	542057	4202563	UCART1	9.00E-04	1.78E-02	8.35E-05	3.13E-04	1.91E-02	8.48E-04	3.02E-03	2.19E-04	8.08E-04	4.90E-03
5420674202563	542067	4202563	UCART1	8.48E-04	1.67E-02	7.16E-05	2.64E-04	1.79E-02	7.98E-04	2.83E-03	1.87E-04	6.81E-04	4.50E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420774202563	542077	4202563	UCART1	7.99E-04	1.57E-02	6.20E-05	2.25E-04	1.67E-02	7.52E-04	2.65E-03	1.62E-04	5.81E-04	4.15E-03
5420874202563	542087	4202563	UCART1	7.49E-04	1.46E-02	5.37E-05	1.93E-04	1.56E-02	7.06E-04	2.48E-03	1.41E-04	4.98E-04	3.82E-03
5420974202563	542097	4202563	UCART1	7.03E-04	1.37E-02	4.68E-05	1.67E-04	1.46E-02	6.62E-04	2.32E-03	1.23E-04	4.30E-04	3.54E-03
5421074202563	542107	4202563	UCART1	6.59E-04	1.29E-02	4.12E-05	1.45E-04	1.37E-02	6.21E-04	2.18E-03	1.08E-04	3.75E-04	3.28E-03
5421174202563	542117	4202563	UCART1	6.19E-04	1.21E-02	3.65E-05	1.28E-04	1.29E-02	5.83E-04	2.05E-03	9.56E-05	3.30E-04	3.06E-03
5421274202563	542127	4202563	UCART1	5.82E-04	1.14E-02	3.26E-05	1.14E-04	1.21E-02	5.48E-04	1.93E-03	8.55E-05	2.94E-04	2.86E-03
5421374202563	542137	4202563	UCART1	5.47E-04	1.07E-02	2.94E-05	1.02E-04	1.14E-02	5.15E-04	1.82E-03	7.70E-05	2.64E-04	2.68E-03
5421474202563	542147	4202563	UCART1	5.15E-04	1.01E-02	2.66E-05	9.26E-05	1.08E-02	4.85E-04	1.72E-03	6.97E-05	2.39E-04	2.51E-03
5421574202563	542157	4202563	UCART1	4.85E-04	9.55E-03	2.43E-05	8.42E-05	1.01E-02	4.57E-04	1.62E-03	6.35E-05	2.17E-04	2.36E-03
5421674202563	542167	4202563	UCART1	4.57E-04	9.00E-03	2.22E-05	7.70E-05	9.56E-03	4.30E-04	1.53E-03	5.82E-05	1.99E-04	2.21E-03
5421774202563	542177	4202563	UCART1	4.30E-04	8.47E-03	2.04E-05	7.06E-05	8.99E-03	4.05E-04	1.44E-03	5.35E-05	1.82E-04	2.08E-03
5415774202573	541577	4202573	UCART1	1.59E-04	3.05E-03	3.01E-06	9.98E-06	3.22E-03	1.50E-04	5.17E-04	7.88E-06	2.57E-05	7.00E-04
5415874202573	541587	4202573	UCART1	1.70E-04	3.26E-03	3.17E-06	1.05E-05	3.44E-03	1.60E-04	5.53E-04	8.29E-06	2.70E-05	7.48E-04
5415974202573	541597	4202573	UCART1	1.81E-04	3.48E-03	3.33E-06	1.10E-05	3.68E-03	1.71E-04	5.90E-04	8.72E-06	2.84E-05	7.98E-04
5416074202573	541607	4202573	UCART1	1.94E-04	3.73E-03	3.52E-06	1.16E-05	3.94E-03	1.83E-04	6.32E-04	9.20E-06	3.00E-05	8.53E-04
5416174202573	541617	4202573	UCART1	2.07E-04	3.97E-03	3.70E-06	1.22E-05	4.19E-03	1.95E-04	6.73E-04	9.69E-06	3.16E-05	9.09E-04
5416274202573	541627	4202573	UCART1	2.21E-04	4.23E-03	3.90E-06	1.29E-05	4.47E-03	2.08E-04	7.17E-04	1.02E-05	3.33E-05	9.68E-04
5416374202573	541637	4202573	UCART1	2.37E-04	4.50E-03	4.12E-06	1.36E-05	4.76E-03	2.23E-04	7.64E-04	1.08E-05	3.52E-05	1.03E-03
5416474202573	541647	4202573	UCART1	2.54E-04	4.81E-03	4.36E-06	1.44E-05	5.08E-03	2.39E-04	8.15E-04	1.14E-05	3.72E-05	1.10E-03
5416574202573	541657	4202573	UCART1	2.73E-04	5.13E-03	4.62E-06	1.53E-05	5.43E-03	2.57E-04	8.70E-04	1.21E-05	3.94E-05	1.18E-03
5416674202573	541667	4202573	UCART1	2.94E-04	5.50E-03	4.89E-06	1.62E-05	5.81E-03	2.77E-04	9.32E-04	1.28E-05	4.18E-05	1.26E-03
5416774202573	541677	4202573	UCART1	3.19E-04	5.93E-03	5.21E-06	1.72E-05	6.27E-03	3.01E-04	1.01E-03	1.36E-05	4.45E-05	1.36E-03
5416874202573	541687	4202573	UCART1	3.48E-04	6.43E-03	5.56E-06	1.84E-05	6.80E-03	3.28E-04	1.09E-03	1.46E-05	4.75E-05	1.48E-03
5416974202573	541697	4202573	UCART1	3.81E-04	7.01E-03	5.95E-06	1.97E-05	7.42E-03	3.58E-04	1.19E-03	1.56E-05	5.08E-05	1.61E-03
5417074202573	541707	4202573	UCART1	4.18E-04	7.69E-03	6.37E-06	2.11E-05	8.14E-03	3.93E-04	1.30E-03	1.67E-05	5.43E-05	1.77E-03
5417174202573	541717	4202573	UCART1	4.63E-04	8.54E-03	6.87E-06	2.27E-05	9.03E-03	4.36E-04	1.45E-03	1.80E-05	5.86E-05	1.96E-03
5417274202573	541727	4202573	UCART1	5.11E-04	9.47E-03	7.39E-06	2.44E-05	1.00E-02	4.82E-04	1.61E-03	1.93E-05	6.31E-05	2.17E-03
5417374202573	541737	4202573	UCART1	5.68E-04	1.06E-02	7.99E-06	2.64E-05	1.12E-02	5.35E-04	1.79E-03	2.09E-05	6.81E-05	2.42E-03
5417474202573	541747	4202573	UCART1	6.32E-04	1.19E-02	8.65E-06	2.86E-05	1.25E-02	5.95E-04	2.01E-03	2.26E-05	7.38E-05	2.70E-03
5417574202573	541757	4202573	UCART1	7.00E-04	1.33E-02	9.34E-06	3.09E-05	1.40E-02	6.59E-04	2.25E-03	2.44E-05	7.97E-05	3.02E-03
5417674202573	541767	4202573	UCART1	7.84E-04	1.52E-02	1.02E-05	3.39E-05	1.60E-02	7.38E-04	2.57E-03	2.68E-05	8.74E-05	3.42E-03
5417774202573	541777	4202573	UCART1	8.71E-04	1.72E-02	1.12E-05	3.71E-05	1.81E-02	8.20E-04	2.92E-03	2.93E-05	9.57E-05	3.86E-03
5417874202573	541787	4202573	UCART1	9.65E-04	1.95E-02	1.23E-05	4.08E-05	2.05E-02	9.09E-04	3.30E-03	3.22E-05	1.05E-04	4.35E-03
5417974202573	541797	4202573	UCART1	1.06E-03	2.18E-02	1.35E-05	4.50E-05	2.30E-02	9.99E-04	3.70E-03	3.54E-05	1.16E-04	4.85E-03
5418074202573	541807	4202573	UCART1	1.16E-03	2.42E-02	1.50E-05	5.00E-05	2.55E-02	1.09E-03	4.11E-03	3.92E-05	1.29E-04	5.37E-03
5418174202573	541817	4202573	UCART1	1.25E-03	2.64E-02	1.67E-05	5.59E-05	2.78E-02	1.18E-03	4.48E-03	4.38E-05	1.44E-04	5.85E-03
5418274202573	541827	4202573	UCART1	1.34E-03	2.82E-02	1.88E-05	6.30E-05	2.96E-02	1.26E-03	4.77E-03	4.92E-05	1.62E-04	6.25E-03
5418374202573	541837	4202573	UCART1	1.42E-03	2.93E-02	2.13E-05	7.16E-05	3.08E-02	1.34E-03	4.97E-03	5.57E-05	1.85E-04	6.55E-03
5418474202573	541847	4202573	UCART1	1.48E-03	3.02E-02	2.42E-05	8.19E-05	3.18E-02	1.40E-03	5.12E-03	6.34E-05	2.11E-04	6.79E-03
5418574202573	541857	4202573	UCART1	1.57E-03	3.18E-02	2.86E-05	9.72E-05	3.35E-02	1.48E-03	5.40E-03	7.48E-05	2.51E-04	7.21E-03
5418674202573	541867	4202573	UCART1	1.62E-03	3.28E-02	3.30E-05	1.13E-04	3.45E-02	1.53E-03	5.55E-03	8.63E-05	2.91E-04	7.46E-03
5418774202573	541877	4202573	UCART1	1.63E-03	3.29E-02	3.74E-05	1.29E-04	3.47E-02	1.53E-03	5.58E-03	9.78E-05	3.33E-04	7.54E-03
5418874202573	541887	4202573	UCART1	1.66E-03	3.37E-02	4.46E-05	1.56E-04	3.55E-02	1.57E-03	5.71E-03	1.17E-04	4.01E-04	7.79E-03
5418974202573	541897	4202573	UCART1	1.68E-03	3.39E-02	5.35E-05	1.89E-04	3.59E-02	1.58E-03	5.75E-03	1.40E-04	4.87E-04	7.96E-03
5419074202573	541907	4202573	UCART1	1.68E-03	3.39E-02	6.49E-05	2.33E-04	3.59E-02	1.58E-03	5.75E-03	1.70E-04	6.00E-04	8.10E-03
5419174202573	541917	4202573	UCART1	1.67E-03	3.38E-02	8.04E-05	2.94E-04	3.59E-02	1.58E-03	5.73E-03	2.11E-04	7.58E-04	8.28E-03
5419274202573	541927	4202573	UCART1	1.65E-03	3.35E-02	1.02E-04	3.82E-04	3.56E-02	1.56E-03	5.68E-03	2.67E-04	9.86E-04	8.49E-03
5419374202573	541937	4202573	UCART1	1.63E-03	3.30E-02	1.32E-04	5.18E-04	3.53E-02	1.53E-03	5.60E-03	3.46E-04	1.33E-03	8.81E-03
5419474202573	541947	4202573	UCART1	1.59E-03	3.24E-02	1.78E-04	7.54E-04	3.49E-02	1.50E-03	5.49E-03	4.66E-04	1.94E-03	9.40E-03
5419574202573	541957	4202573	UCART1	1.55E-03	3.17E-02	2.01E-04	8.99E-04	3.43E-02	1.46E-03	5.37E-03	5.27E-04	2.32E-03	9.67E-03
5419674202573	541967	4202573	UCART1	1.51E-03	3.08E-02	2.58E-04	1.28E-03	3.39E-02	1.42E-03	5.22E-03	6.76E-04	3.31E-03	1.06E-02
5419774202573	541977	4202573	UCART1	1.44E-03	2.95E-02	1.97E-04	9.07E-04	3.20E-02	1.36E-03	5.00E-03	5.16E-04	2.34E-03	9.21E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419874202573	541987	4202573	UCART1	1.39E-03	2.84E-02	1.85E-04	8.27E-04	3.08E-02	1.31E-03	4.81E-03	4.84E-04	2.13E-03	8.73E-03
5419974202573	541997	4202573	UCART1	1.33E-03	2.71E-02	2.14E-04	1.04E-03	2.97E-02	1.25E-03	4.60E-03	5.59E-04	2.67E-03	9.08E-03
5420074202573	542007	4202573	UCART1	1.27E-03	2.58E-02	2.11E-04	9.80E-04	2.82E-02	1.19E-03	4.37E-03	5.54E-04	2.53E-03	8.64E-03
5420174202573	542017	4202573	UCART1	1.20E-03	2.44E-02	1.68E-04	7.11E-04	2.65E-02	1.13E-03	4.14E-03	4.39E-04	1.83E-03	7.54E-03
5420274202573	542027	4202573	UCART1	1.14E-03	2.29E-02	1.35E-04	5.43E-04	2.47E-02	1.07E-03	3.88E-03	3.53E-04	1.40E-03	6.71E-03
5420374202573	542037	4202573	UCART1	1.07E-03	2.14E-02	1.11E-04	4.33E-04	2.30E-02	1.01E-03	3.63E-03	2.92E-04	1.12E-03	6.04E-03
5420474202573	542047	4202573	UCART1	1.00E-03	2.00E-02	9.38E-05	3.55E-04	2.14E-02	9.45E-04	3.39E-03	2.45E-04	9.16E-04	5.49E-03
5420574202573	542057	4202573	UCART1	9.41E-04	1.86E-02	8.00E-05	2.97E-04	1.99E-02	8.86E-04	3.16E-03	2.10E-04	7.67E-04	5.02E-03
5420674202573	542067	4202573	UCART1	8.89E-04	1.75E-02	7.01E-05	2.56E-04	1.87E-02	8.37E-04	2.96E-03	1.83E-04	6.61E-04	4.64E-03
5420774202573	542077	4202573	UCART1	8.30E-04	1.63E-02	6.03E-05	2.20E-04	1.74E-02	7.82E-04	2.76E-03	1.58E-04	5.66E-04	4.27E-03
5420874202573	542087	4202573	UCART1	7.77E-04	1.52E-02	5.27E-05	1.90E-04	1.62E-02	7.31E-04	2.58E-03	1.38E-04	4.89E-04	3.94E-03
5420974202573	542097	4202573	UCART1	7.27E-04	1.42E-02	4.63E-05	1.65E-04	1.52E-02	6.85E-04	2.41E-03	1.21E-04	4.26E-04	3.64E-03
5421074202573	542107	4202573	UCART1	6.81E-04	1.33E-02	4.10E-05	1.45E-04	1.42E-02	6.42E-04	2.26E-03	1.07E-04	3.74E-04	3.38E-03
5421174202573	542117	4202573	UCART1	6.39E-04	1.25E-02	3.65E-05	1.28E-04	1.33E-02	6.01E-04	2.12E-03	9.56E-05	3.31E-04	3.15E-03
5421274202573	542127	4202573	UCART1	5.99E-04	1.18E-02	3.28E-05	1.15E-04	1.25E-02	5.64E-04	1.99E-03	8.59E-05	2.95E-04	2.94E-03
5421374202573	542137	4202573	UCART1	5.63E-04	1.11E-02	2.97E-05	1.03E-04	1.17E-02	5.30E-04	1.87E-03	7.76E-05	2.66E-04	2.75E-03
5421474202573	542147	4202573	UCART1	5.29E-04	1.04E-02	2.69E-05	9.34E-05	1.10E-02	4.98E-04	1.76E-03	7.05E-05	2.41E-04	2.57E-03
5421574202573	542157	4202573	UCART1	4.97E-04	9.76E-03	2.46E-05	8.51E-05	1.04E-02	4.68E-04	1.65E-03	6.44E-05	2.19E-04	2.41E-03
5421674202573	542167	4202573	UCART1	4.67E-04	9.16E-03	2.25E-05	7.79E-05	9.73E-03	4.39E-04	1.55E-03	5.90E-05	2.01E-04	2.25E-03
5421774202573	542177	4202573	UCART1	4.38E-04	8.58E-03	2.07E-05	7.16E-05	9.11E-03	4.12E-04	1.45E-03	5.42E-05	1.85E-04	2.11E-03
5421874202573	542187	4202573	UCART1	4.09E-04	8.01E-03	1.91E-05	6.58E-05	8.50E-03	3.85E-04	1.36E-03	4.99E-05	1.70E-04	1.96E-03
5415774202583	541577	4202583	UCART1	1.61E-04	3.05E-03	3.04E-06	1.01E-05	3.23E-03	1.51E-04	5.18E-04	7.97E-06	2.60E-05	7.03E-04
5415874202583	541587	4202583	UCART1	1.72E-04	3.28E-03	3.20E-06	1.06E-05	3.46E-03	1.62E-04	5.55E-04	8.39E-06	2.73E-05	7.53E-04
5415974202583	541597	4202583	UCART1	1.83E-04	3.50E-03	3.37E-06	1.11E-05	3.70E-03	1.72E-04	5.94E-04	8.81E-06	2.87E-05	8.04E-04
5416074202583	541607	4202583	UCART1	1.96E-04	3.76E-03	3.55E-06	1.17E-05	3.97E-03	1.85E-04	6.37E-04	9.30E-06	3.03E-05	8.61E-04
5416174202583	541617	4202583	UCART1	2.10E-04	4.02E-03	3.75E-06	1.24E-05	4.25E-03	1.98E-04	6.82E-04	9.81E-06	3.19E-05	9.21E-04
5416274202583	541627	4202583	UCART1	2.25E-04	4.30E-03	3.96E-06	1.31E-05	4.54E-03	2.12E-04	7.29E-04	1.04E-05	3.37E-05	9.85E-04
5416374202583	541637	4202583	UCART1	2.40E-04	4.59E-03	4.18E-06	1.38E-05	4.85E-03	2.26E-04	7.78E-04	1.09E-05	3.56E-05	1.05E-03
5416474202583	541647	4202583	UCART1	2.58E-04	4.91E-03	4.42E-06	1.46E-05	5.18E-03	2.43E-04	8.32E-04	1.16E-05	3.76E-05	1.12E-03
5416574202583	541657	4202583	UCART1	2.78E-04	5.25E-03	4.68E-06	1.55E-05	5.55E-03	2.61E-04	8.90E-04	1.23E-05	3.99E-05	1.20E-03
5416674202583	541667	4202583	UCART1	2.99E-04	5.63E-03	4.96E-06	1.64E-05	5.95E-03	2.82E-04	9.54E-04	1.30E-05	4.23E-05	1.29E-03
5416774202583	541677	4202583	UCART1	3.26E-04	6.08E-03	5.30E-06	1.75E-05	6.43E-03	3.07E-04	1.03E-03	1.39E-05	4.51E-05	1.40E-03
5416874202583	541687	4202583	UCART1	3.55E-04	6.59E-03	5.66E-06	1.87E-05	6.97E-03	3.34E-04	1.12E-03	1.48E-05	4.83E-05	1.52E-03
5416974202583	541697	4202583	UCART1	3.89E-04	7.19E-03	6.06E-06	2.00E-05	7.61E-03	3.66E-04	1.22E-03	1.59E-05	5.17E-05	1.65E-03
5417074202583	541707	4202583	UCART1	4.26E-04	7.87E-03	6.48E-06	2.14E-05	8.32E-03	4.01E-04	1.33E-03	1.70E-05	5.53E-05	1.81E-03
5417174202583	541717	4202583	UCART1	4.73E-04	8.74E-03	7.01E-06	2.32E-05	9.25E-03	4.46E-04	1.48E-03	1.84E-05	5.97E-05	2.01E-03
5417274202583	541727	4202583	UCART1	5.24E-04	9.71E-03	7.56E-06	2.50E-05	1.03E-02	4.94E-04	1.65E-03	1.98E-05	6.44E-05	2.22E-03
5417374202583	541737	4202583	UCART1	5.83E-04	1.08E-02	8.17E-06	2.70E-05	1.15E-02	5.49E-04	1.84E-03	2.14E-05	6.96E-05	2.48E-03
5417474202583	541747	4202583	UCART1	6.50E-04	1.22E-02	8.84E-06	2.92E-05	1.28E-02	6.12E-04	2.06E-03	2.32E-05	7.54E-05	2.77E-03
5417574202583	541757	4202583	UCART1	7.21E-04	1.36E-02	9.55E-06	3.16E-05	1.44E-02	6.79E-04	2.31E-03	2.50E-05	8.14E-05	3.09E-03
5417674202583	541767	4202583	UCART1	8.12E-04	1.56E-02	1.05E-05	3.47E-05	1.64E-02	7.65E-04	2.64E-03	2.75E-05	8.95E-05	3.52E-03
5417774202583	541777	4202583	UCART1	9.08E-04	1.78E-02	1.15E-05	3.80E-05	1.87E-02	8.55E-04	3.01E-03	3.01E-05	9.81E-05	3.99E-03
5417874202583	541787	4202583	UCART1	1.01E-03	2.02E-02	1.26E-05	4.18E-05	2.13E-02	9.52E-04	3.43E-03	3.30E-05	1.08E-04	4.52E-03
5417974202583	541797	4202583	UCART1	1.12E-03	2.29E-02	1.39E-05	4.62E-05	2.41E-02	1.06E-03	3.88E-03	3.64E-05	1.19E-04	5.09E-03
5418074202583	541807	4202583	UCART1	1.24E-03	2.57E-02	1.55E-05	5.15E-05	2.70E-02	1.16E-03	4.36E-03	4.05E-05	1.33E-04	5.70E-03
5418174202583	541817	4202583	UCART1	1.35E-03	2.85E-02	1.73E-05	5.77E-05	2.99E-02	1.27E-03	4.83E-03	4.53E-05	1.49E-04	6.29E-03
5418274202583	541827	4202583	UCART1	1.46E-03	3.08E-02	1.95E-05	6.52E-05	3.23E-02	1.37E-03	5.21E-03	5.10E-05	1.68E-04	6.81E-03
5418374202583	541837	4202583	UCART1	1.55E-03	3.24E-02	2.21E-05	7.44E-05	3.40E-02	1.46E-03	5.49E-03	5.79E-05	1.92E-04	7.20E-03
5418474202583	541847	4202583	UCART1	1.64E-03	3.35E-02	2.53E-05	8.55E-05	3.52E-02	1.54E-03	5.67E-03	6.62E-05	2.20E-04	7.50E-03
5418574202583	541857	4202583	UCART1	1.75E-03	3.54E-02	3.00E-05	1.02E-04	3.73E-02	1.64E-03	6.00E-03	7.85E-05	2.63E-04	7.99E-03
5418674202583	541867	4202583	UCART1	1.80E-03	3.66E-02	3.48E-05	1.19E-04	3.86E-02	1.70E-03	6.21E-03	9.11E-05	3.07E-04	8.30E-03
5418774202583	541877	4202583	UCART1	1.81E-03	3.68E-02	3.97E-05	1.37E-04	3.88E-02	1.70E-03	6.24E-03	1.04E-04	3.54E-04	8.40E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418874202583	541887	4202583	UCART1	1.84E-03	3.75E-02	4.73E-05	1.66E-04	3.96E-02	1.73E-03	6.36E-03	1.24E-04	4.27E-04	8.64E-03
5418974202583	541897	4202583	UCART1	1.86E-03	3.78E-02	5.74E-05	2.04E-04	3.99E-02	1.75E-03	6.41E-03	1.50E-04	5.25E-04	8.84E-03
5419074202583	541907	4202583	UCART1	1.86E-03	3.77E-02	7.02E-05	2.54E-04	3.98E-02	1.75E-03	6.39E-03	1.84E-04	6.54E-04	8.97E-03
5419174202583	541917	4202583	UCART1	1.84E-03	3.73E-02	8.79E-05	3.25E-04	3.96E-02	1.73E-03	6.32E-03	2.30E-04	8.38E-04	9.12E-03
5419274202583	541927	4202583	UCART1	1.81E-03	3.68E-02	1.12E-04	4.28E-04	3.91E-02	1.71E-03	6.23E-03	2.94E-04	1.10E-03	9.34E-03
5419374202583	541937	4202583	UCART1	1.78E-03	3.61E-02	1.48E-04	5.92E-04	3.86E-02	1.67E-03	6.11E-03	3.87E-04	1.53E-03	9.70E-03
5419474202583	541947	4202583	UCART1	1.73E-03	3.53E-02	2.03E-04	8.95E-04	3.81E-02	1.63E-03	5.98E-03	5.31E-04	2.31E-03	1.04E-02
5419574202583	541957	4202583	UCART1	1.69E-03	3.44E-02	1.70E-04	7.16E-04	3.70E-02	1.59E-03	5.83E-03	4.46E-04	1.85E-03	9.72E-03
5419674202583	541967	4202583	UCART1	1.62E-03	3.32E-02	1.93E-04	8.45E-04	3.59E-02	1.53E-03	5.63E-03	5.05E-04	2.18E-03	9.84E-03
5419774202583	541977	4202583	UCART1	1.55E-03	3.17E-02	1.99E-04	8.98E-04	3.44E-02	1.46E-03	5.38E-03	5.22E-04	2.32E-03	9.68E-03
5419874202583	541987	4202583	UCART1	1.49E-03	3.05E-02	2.46E-04	1.24E-03	3.35E-02	1.41E-03	5.18E-03	6.44E-04	3.20E-03	1.04E-02
5419974202583	541997	4202583	UCART1	1.43E-03	2.91E-02	2.52E-04	1.26E-03	3.20E-02	1.34E-03	4.93E-03	6.60E-04	3.25E-03	1.02E-02
5420074202583	542007	4202583	UCART1	1.36E-03	2.76E-02	1.95E-04	8.60E-04	3.00E-02	1.28E-03	4.68E-03	5.11E-04	2.22E-03	8.68E-03
5420174202583	542017	4202583	UCART1	1.29E-03	2.60E-02	1.57E-04	6.44E-04	2.81E-02	1.21E-03	4.41E-03	4.11E-04	1.66E-03	7.70E-03
5420274202583	542027	4202583	UCART1	1.21E-03	2.43E-02	1.28E-04	5.02E-04	2.61E-02	1.14E-03	4.12E-03	3.35E-04	1.30E-03	6.88E-03
5420374202583	542037	4202583	UCART1	1.13E-03	2.26E-02	1.06E-04	4.06E-04	2.42E-02	1.06E-03	3.83E-03	2.79E-04	1.05E-03	6.22E-03
5420474202583	542047	4202583	UCART1	1.05E-03	2.09E-02	8.95E-05	3.35E-04	2.24E-02	9.91E-04	3.54E-03	2.34E-04	8.65E-04	5.63E-03
5420574202583	542057	4202583	UCART1	9.87E-04	1.95E-02	7.75E-05	2.86E-04	2.08E-02	9.30E-04	3.30E-03	2.03E-04	7.37E-04	5.17E-03
5420674202583	542067	4202583	UCART1	9.26E-04	1.82E-02	6.77E-05	2.47E-04	1.95E-02	8.72E-04	3.09E-03	1.77E-04	6.38E-04	4.78E-03
5420774202583	542077	4202583	UCART1	8.64E-04	1.70E-02	5.90E-05	2.14E-04	1.81E-02	8.14E-04	2.88E-03	1.55E-04	5.52E-04	4.40E-03
5420874202583	542087	4202583	UCART1	8.07E-04	1.58E-02	5.20E-05	1.87E-04	1.68E-02	7.60E-04	2.68E-03	1.36E-04	4.81E-04	4.06E-03
5420974202583	542097	4202583	UCART1	7.55E-04	1.47E-02	4.61E-05	1.64E-04	1.57E-02	7.11E-04	2.50E-03	1.21E-04	4.22E-04	3.75E-03
5421074202583	542107	4202583	UCART1	7.06E-04	1.38E-02	4.10E-05	1.44E-04	1.47E-02	6.65E-04	2.34E-03	1.07E-04	3.72E-04	3.48E-03
5421174202583	542117	4202583	UCART1	6.60E-04	1.29E-02	3.67E-05	1.28E-04	1.37E-02	6.22E-04	2.19E-03	9.60E-05	3.31E-04	3.24E-03
5421274202583	542127	4202583	UCART1	6.18E-04	1.21E-02	3.30E-05	1.15E-04	1.29E-02	5.82E-04	2.05E-03	8.63E-05	2.96E-04	3.02E-03
5421374202583	542137	4202583	UCART1	5.75E-04	1.13E-02	2.97E-05	1.03E-04	1.20E-02	5.41E-04	1.91E-03	7.77E-05	2.66E-04	2.80E-03
5421474202583	542147	4202583	UCART1	5.36E-04	1.05E-02	2.69E-05	9.32E-05	1.12E-02	5.05E-04	1.79E-03	7.04E-05	2.40E-04	2.60E-03
5421574202583	542157	4202583	UCART1	5.02E-04	9.86E-03	2.46E-05	8.50E-05	1.05E-02	4.73E-04	1.67E-03	6.43E-05	2.19E-04	2.43E-03
5421674202583	542167	4202583	UCART1	4.69E-04	9.21E-03	2.25E-05	7.79E-05	9.78E-03	4.42E-04	1.56E-03	5.90E-05	2.01E-04	2.26E-03
5421774202583	542177	4202583	UCART1	4.38E-04	8.57E-03	2.07E-05	7.14E-05	9.10E-03	4.12E-04	1.45E-03	5.41E-05	1.84E-04	2.10E-03
5421874202583	542187	4202583	UCART1	4.10E-04	7.99E-03	1.91E-05	6.59E-05	8.48E-03	3.86E-04	1.35E-03	5.00E-05	1.70E-04	1.96E-03
5421974202583	542197	4202583	UCART1	3.85E-04	7.47E-03	1.77E-05	6.12E-05	7.93E-03	3.62E-04	1.27E-03	4.64E-05	1.58E-04	1.83E-03
5415674202593	541567	4202593	UCART1	1.52E-04	2.85E-03	2.93E-06	9.71E-06	3.02E-03	1.43E-04	4.83E-04	7.68E-06	2.51E-05	6.59E-04
5415774202593	541577	4202593	UCART1	1.62E-04	3.06E-03	3.08E-06	1.02E-05	3.23E-03	1.53E-04	5.18E-04	8.06E-06	2.63E-05	7.05E-04
5415874202593	541587	4202593	UCART1	1.73E-04	3.28E-03	3.24E-06	1.07E-05	3.47E-03	1.63E-04	5.56E-04	8.48E-06	2.76E-05	7.55E-04
5415974202593	541597	4202593	UCART1	1.85E-04	3.52E-03	3.41E-06	1.13E-05	3.72E-03	1.74E-04	5.96E-04	8.92E-06	2.90E-05	8.08E-04
5416074202593	541607	4202593	UCART1	1.98E-04	3.77E-03	3.59E-06	1.19E-05	3.99E-03	1.86E-04	6.40E-04	9.40E-06	3.06E-05	8.66E-04
5416174202593	541617	4202593	UCART1	2.12E-04	4.06E-03	3.79E-06	1.25E-05	4.29E-03	2.00E-04	6.88E-04	9.93E-06	3.23E-05	9.30E-04
5416274202593	541627	4202593	UCART1	2.28E-04	4.36E-03	4.01E-06	1.32E-05	4.60E-03	2.15E-04	7.39E-04	1.05E-05	3.41E-05	9.98E-04
5416374202593	541637	4202593	UCART1	2.44E-04	4.66E-03	4.23E-06	1.40E-05	4.92E-03	2.30E-04	7.90E-04	1.11E-05	3.60E-05	1.07E-03
5416474202593	541647	4202593	UCART1	2.61E-04	4.98E-03	4.47E-06	1.47E-05	5.26E-03	2.46E-04	8.45E-04	1.17E-05	3.80E-05	1.14E-03
5416574202593	541657	4202593	UCART1	2.82E-04	5.35E-03	4.74E-06	1.56E-05	5.65E-03	2.65E-04	9.07E-04	1.24E-05	4.03E-05	1.22E-03
5416674202593	541667	4202593	UCART1	3.05E-04	5.76E-03	5.04E-06	1.66E-05	6.09E-03	2.87E-04	9.77E-04	1.32E-05	4.29E-05	1.32E-03
5416774202593	541677	4202593	UCART1	3.32E-04	6.23E-03	5.39E-06	1.78E-05	6.59E-03	3.13E-04	1.06E-03	1.41E-05	4.58E-05	1.43E-03
5416874202593	541687	4202593	UCART1	3.62E-04	6.76E-03	5.76E-06	1.90E-05	7.14E-03	3.41E-04	1.15E-03	1.51E-05	4.90E-05	1.55E-03
5416974202593	541697	4202593	UCART1	3.97E-04	7.36E-03	6.17E-06	2.04E-05	7.79E-03	3.73E-04	1.25E-03	1.61E-05	5.25E-05	1.69E-03
5417074202593	541707	4202593	UCART1	4.35E-04	8.06E-03	6.61E-06	2.18E-05	8.53E-03	4.10E-04	1.37E-03	1.73E-05	5.63E-05	1.85E-03
5417174202593	541717	4202593	UCART1	4.83E-04	8.93E-03	7.14E-06	2.36E-05	9.45E-03	4.55E-04	1.51E-03	1.87E-05	6.07E-05	2.05E-03
5417274202593	541727	4202593	UCART1	5.37E-04	9.94E-03	7.71E-06	2.54E-05	1.05E-02	5.05E-04	1.69E-03	2.02E-05	6.56E-05	2.28E-03
5417374202593	541737	4202593	UCART1	5.98E-04	1.11E-02	8.35E-06	2.75E-05	1.17E-02	5.63E-04	1.88E-03	2.19E-05	7.10E-05	2.54E-03
5417474202593	541747	4202593	UCART1	6.66E-04	1.25E-02	9.03E-06	2.98E-05	1.32E-02	6.27E-04	2.11E-03	2.37E-05	7.69E-05	2.84E-03
5417574202593	541757	4202593	UCART1	7.46E-04	1.40E-02	9.82E-06	3.24E-05	1.48E-02	7.02E-04	2.38E-03	2.57E-05	8.35E-05	3.19E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417674202593	541767	4202593	UCART1	8.41E-04	1.60E-02	1.08E-05	3.55E-05	1.69E-02	7.92E-04	2.72E-03	2.82E-05	9.17E-05	3.63E-03
5417774202593	541777	4202593	UCART1	9.46E-04	1.83E-02	1.18E-05	3.91E-05	1.93E-02	8.91E-04	3.11E-03	3.10E-05	1.01E-04	4.13E-03
5417874202593	541787	4202593	UCART1	1.06E-03	2.10E-02	1.30E-05	4.30E-05	2.21E-02	9.98E-04	3.56E-03	3.40E-05	1.11E-04	4.70E-03
5417974202593	541797	4202593	UCART1	1.18E-03	2.39E-02	1.43E-05	4.75E-05	2.52E-02	1.11E-03	4.06E-03	3.75E-05	1.22E-04	5.33E-03
5418074202593	541807	4202593	UCART1	1.32E-03	2.73E-02	1.60E-05	5.30E-05	2.87E-02	1.24E-03	4.62E-03	4.18E-05	1.37E-04	6.04E-03
5418174202593	541817	4202593	UCART1	1.46E-03	3.06E-02	1.79E-05	5.97E-05	3.22E-02	1.37E-03	5.19E-03	4.69E-05	1.54E-04	6.77E-03
5418274202593	541827	4202593	UCART1	1.59E-03	3.37E-02	2.02E-05	6.77E-05	3.53E-02	1.50E-03	5.71E-03	5.29E-05	1.74E-04	7.43E-03
5418374202593	541837	4202593	UCART1	1.71E-03	3.59E-02	2.30E-05	7.75E-05	3.77E-02	1.61E-03	6.09E-03	6.03E-05	2.00E-04	7.96E-03
5418474202593	541847	4202593	UCART1	1.81E-03	3.74E-02	2.64E-05	8.93E-05	3.93E-02	1.71E-03	6.33E-03	6.91E-05	2.30E-04	8.34E-03
5418574202593	541857	4202593	UCART1	1.95E-03	3.97E-02	3.14E-05	1.07E-04	4.18E-02	1.83E-03	6.73E-03	8.23E-05	2.76E-04	8.92E-03
5418674202593	541867	4202593	UCART1	2.02E-03	4.12E-02	3.67E-05	1.26E-04	4.34E-02	1.90E-03	6.98E-03	9.61E-05	3.25E-04	9.30E-03
5418774202593	541877	4202593	UCART1	2.02E-03	4.15E-02	4.21E-05	1.46E-04	4.38E-02	1.90E-03	7.04E-03	1.10E-04	3.77E-04	9.43E-03
5418874202593	541887	4202593	UCART1	2.05E-03	4.21E-02	5.01E-05	1.76E-04	4.44E-02	1.93E-03	7.14E-03	1.31E-04	4.54E-04	9.65E-03
5418974202593	541897	4202593	UCART1	2.07E-03	4.25E-02	6.15E-05	2.19E-04	4.48E-02	1.95E-03	7.20E-03	1.61E-04	5.66E-04	9.88E-03
5419074202593	541907	4202593	UCART1	2.06E-03	4.20E-02	7.58E-05	2.76E-04	4.45E-02	1.94E-03	7.13E-03	1.99E-04	7.11E-04	9.98E-03
5419174202593	541917	4202593	UCART1	2.03E-03	4.13E-02	9.55E-05	3.57E-04	4.38E-02	1.91E-03	7.00E-03	2.50E-04	9.20E-04	1.01E-02
5419274202593	541927	4202593	UCART1	1.99E-03	4.05E-02	1.23E-04	4.78E-04	4.31E-02	1.88E-03	6.86E-03	3.23E-04	1.23E-03	1.03E-02
5419374202593	541937	4202593	UCART1	1.95E-03	3.96E-02	1.65E-04	6.76E-04	4.23E-02	1.83E-03	6.71E-03	4.31E-04	1.74E-03	1.07E-02
5419474202593	541947	4202593	UCART1	1.89E-03	3.86E-02	2.31E-04	1.06E-03	4.18E-02	1.78E-03	6.54E-03	6.05E-04	2.74E-03	1.17E-02
5419574202593	541957	4202593	UCART1	1.83E-03	3.74E-02	2.46E-04	1.15E-03	4.07E-02	1.72E-03	6.35E-03	6.43E-04	2.96E-03	1.17E-02
5419674202593	541967	4202593	UCART1	1.75E-03	3.58E-02	2.03E-04	8.92E-04	3.87E-02	1.65E-03	6.08E-03	5.31E-04	2.30E-03	1.06E-02
5419774202593	541977	4202593	UCART1	1.68E-03	3.44E-02	1.91E-04	8.35E-04	3.71E-02	1.58E-03	5.82E-03	5.00E-04	2.15E-03	1.01E-02
5419874202593	541987	4202593	UCART1	1.61E-03	3.30E-02	1.73E-04	7.44E-04	3.55E-02	1.52E-03	5.59E-03	4.52E-04	1.92E-03	9.48E-03
5419974202593	541997	4202593	UCART1	1.54E-03	3.13E-02	2.30E-04	1.08E-03	3.42E-02	1.45E-03	5.31E-03	6.03E-04	2.79E-03	1.01E-02
5420074202593	542007	4202593	UCART1	1.45E-03	2.95E-02	1.79E-04	7.64E-04	3.19E-02	1.37E-03	5.01E-03	4.69E-04	1.97E-03	8.81E-03
5420174202593	542017	4202593	UCART1	1.36E-03	2.77E-02	1.44E-04	5.81E-04	2.98E-02	1.28E-03	4.69E-03	3.76E-04	1.50E-03	7.85E-03
5420274202593	542027	4202593	UCART1	1.28E-03	2.58E-02	1.21E-04	4.69E-04	2.76E-02	1.21E-03	4.37E-03	3.16E-04	1.21E-03	7.10E-03
5420374202593	542037	4202593	UCART1	1.20E-03	2.39E-02	1.03E-04	3.86E-04	2.56E-02	1.13E-03	4.05E-03	2.68E-04	9.97E-04	6.44E-03
5420474202593	542047	4202593	UCART1	1.11E-03	2.19E-02	8.62E-05	3.20E-04	2.34E-02	1.04E-03	3.72E-03	2.26E-04	8.25E-04	5.81E-03
5420574202593	542057	4202593	UCART1	1.04E-03	2.04E-02	7.52E-05	2.75E-04	2.18E-02	9.75E-04	3.46E-03	1.97E-04	7.10E-04	5.34E-03
5420674202593	542067	4202593	UCART1	9.69E-04	1.90E-02	6.62E-05	2.40E-04	2.03E-02	9.12E-04	3.22E-03	1.73E-04	6.18E-04	4.92E-03
5420774202593	542077	4202593	UCART1	9.02E-04	1.76E-02	5.81E-05	2.09E-04	1.88E-02	8.49E-04	2.99E-03	1.52E-04	5.38E-04	4.53E-03
5420874202593	542087	4202593	UCART1	8.40E-04	1.64E-02	5.13E-05	1.83E-04	1.75E-02	7.91E-04	2.78E-03	1.34E-04	4.72E-04	4.18E-03
5420974202593	542097	4202593	UCART1	7.75E-04	1.51E-02	4.52E-05	1.60E-04	1.61E-02	7.30E-04	2.57E-03	1.18E-04	4.13E-04	3.83E-03
5421074202593	542107	4202593	UCART1	7.21E-04	1.41E-02	4.02E-05	1.42E-04	1.50E-02	6.79E-04	2.39E-03	1.05E-04	3.66E-04	3.54E-03
5421174202593	542117	4202593	UCART1	6.71E-04	1.31E-02	3.60E-05	1.26E-04	1.40E-02	6.31E-04	2.23E-03	9.43E-05	3.26E-04	3.28E-03
5421274202593	542127	4202593	UCART1	6.28E-04	1.23E-02	3.27E-05	1.14E-04	1.31E-02	5.91E-04	2.09E-03	8.55E-05	2.94E-04	3.06E-03
5421374202593	542137	4202593	UCART1	5.87E-04	1.15E-02	2.97E-05	1.03E-04	1.22E-02	5.53E-04	1.95E-03	7.78E-05	2.66E-04	2.85E-03
5421474202593	542147	4202593	UCART1	5.48E-04	1.08E-02	2.71E-05	9.39E-05	1.14E-02	5.16E-04	1.82E-03	7.09E-05	2.42E-04	2.65E-03
5421574202593	542157	4202593	UCART1	5.12E-04	1.00E-02	2.48E-05	8.58E-05	1.07E-02	4.82E-04	1.70E-03	6.50E-05	2.21E-04	2.47E-03
5421674202593	542167	4202593	UCART1	4.78E-04	9.34E-03	2.28E-05	7.87E-05	9.92E-03	4.50E-04	1.58E-03	5.96E-05	2.03E-04	2.30E-03
5421774202593	542177	4202593	UCART1	4.44E-04	8.66E-03	2.09E-05	7.22E-05	9.20E-03	4.18E-04	1.47E-03	5.48E-05	1.86E-04	2.13E-03
5421874202593	542187	4202593	UCART1	4.14E-04	8.04E-03	1.93E-05	6.67E-05	8.54E-03	3.90E-04	1.36E-03	5.06E-05	1.72E-04	1.98E-03
5421974202593	542197	4202593	UCART1	3.88E-04	7.50E-03	1.80E-05	6.20E-05	7.97E-03	3.66E-04	1.27E-03	4.71E-05	1.60E-04	1.84E-03
5422074202593	542207	4202593	UCART1	3.64E-04	7.00E-03	1.68E-05	5.78E-05	7.44E-03	3.43E-04	1.19E-03	4.39E-05	1.49E-04	1.72E-03
5415574202603	541557	4202603	UCART1	1.44E-04	2.68E-03	2.84E-06	9.40E-06	2.83E-03	1.36E-04	4.54E-04	7.44E-06	2.43E-05	6.21E-04
5415674202603	541567	4202603	UCART1	1.54E-04	2.86E-03	2.97E-06	9.84E-06	3.02E-03	1.45E-04	4.84E-04	7.79E-06	2.54E-05	6.62E-04
5415774202603	541577	4202603	UCART1	1.64E-04	3.06E-03	3.12E-06	1.03E-05	3.24E-03	1.54E-04	5.18E-04	8.17E-06	2.66E-05	7.07E-04
5415874202603	541587	4202603	UCART1	1.74E-04	3.28E-03	3.27E-06	1.08E-05	3.47E-03	1.64E-04	5.56E-04	8.57E-06	2.79E-05	7.56E-04
5415974202603	541597	4202603	UCART1	1.86E-04	3.52E-03	3.45E-06	1.14E-05	3.72E-03	1.76E-04	5.97E-04	9.02E-06	2.94E-05	8.11E-04
5416074202603	541607	4202603	UCART1	2.00E-04	3.79E-03	3.63E-06	1.20E-05	4.00E-03	1.88E-04	6.42E-04	9.51E-06	3.09E-05	8.71E-04
5416174202603	541617	4202603	UCART1	2.15E-04	4.08E-03	3.84E-06	1.27E-05	4.31E-03	2.02E-04	6.92E-04	1.01E-05	3.27E-05	9.37E-04

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416274202603	541627	4202603	UCART1	2.30E-04	4.39E-03	4.06E-06	1.34E-05	4.64E-03	2.17E-04	7.45E-04	1.06E-05	3.45E-05	1.01E-03
5416374202603	541637	4202603	UCART1	2.47E-04	4.72E-03	4.29E-06	1.41E-05	4.99E-03	2.33E-04	8.00E-04	1.12E-05	3.65E-05	1.08E-03
5416474202603	541647	4202603	UCART1	2.66E-04	5.06E-03	4.53E-06	1.49E-05	5.35E-03	2.50E-04	8.58E-04	1.19E-05	3.85E-05	1.16E-03
5416574202603	541657	4202603	UCART1	2.86E-04	5.45E-03	4.81E-06	1.58E-05	5.75E-03	2.70E-04	9.23E-04	1.26E-05	4.08E-05	1.25E-03
5416674202603	541667	4202603	UCART1	3.11E-04	5.89E-03	5.13E-06	1.69E-05	6.23E-03	2.93E-04	9.99E-04	1.34E-05	4.36E-05	1.35E-03
5416774202603	541677	4202603	UCART1	3.38E-04	6.38E-03	5.48E-06	1.80E-05	6.74E-03	3.18E-04	1.08E-03	1.43E-05	4.65E-05	1.46E-03
5416874202603	541687	4202603	UCART1	3.69E-04	6.92E-03	5.86E-06	1.93E-05	7.31E-03	3.47E-04	1.17E-03	1.53E-05	4.97E-05	1.59E-03
5416974202603	541697	4202603	UCART1	4.04E-04	7.53E-03	6.27E-06	2.07E-05	7.96E-03	3.80E-04	1.28E-03	1.64E-05	5.33E-05	1.73E-03
5417074202603	541707	4202603	UCART1	4.45E-04	8.27E-03	6.74E-06	2.22E-05	8.74E-03	4.19E-04	1.40E-03	1.77E-05	5.73E-05	1.90E-03
5417174202603	541717	4202603	UCART1	4.92E-04	9.11E-03	7.26E-06	2.39E-05	9.64E-03	4.63E-04	1.55E-03	1.90E-05	6.17E-05	2.09E-03
5417274202603	541727	4202603	UCART1	5.47E-04	1.01E-02	7.85E-06	2.59E-05	1.07E-02	5.15E-04	1.72E-03	2.06E-05	6.67E-05	2.32E-03
5417374202603	541737	4202603	UCART1	6.10E-04	1.14E-02	8.51E-06	2.80E-05	1.20E-02	5.75E-04	1.92E-03	2.23E-05	7.23E-05	2.59E-03
5417474202603	541747	4202603	UCART1	6.84E-04	1.28E-02	9.24E-06	3.04E-05	1.35E-02	6.44E-04	2.17E-03	2.42E-05	7.85E-05	2.91E-03
5417574202603	541757	4202603	UCART1	7.70E-04	1.45E-02	1.01E-05	3.32E-05	1.53E-02	7.25E-04	2.45E-03	2.64E-05	8.57E-05	3.29E-03
5417674202603	541767	4202603	UCART1	8.71E-04	1.65E-02	1.11E-05	3.65E-05	1.75E-02	8.21E-04	2.80E-03	2.90E-05	9.41E-05	3.75E-03
5417774202603	541777	4202603	UCART1	9.86E-04	1.90E-02	1.22E-05	4.02E-05	2.00E-02	9.29E-04	3.22E-03	3.19E-05	1.04E-04	4.28E-03
5417874202603	541787	4202603	UCART1	1.11E-03	2.18E-02	1.34E-05	4.42E-05	2.30E-02	1.05E-03	3.70E-03	3.51E-05	1.14E-04	4.89E-03
5417974202603	541797	4202603	UCART1	1.25E-03	2.50E-02	1.48E-05	4.89E-05	2.64E-02	1.18E-03	4.25E-03	3.87E-05	1.26E-04	5.59E-03
5418074202603	541807	4202603	UCART1	1.41E-03	2.88E-02	1.65E-05	5.48E-05	3.03E-02	1.32E-03	4.89E-03	4.32E-05	1.41E-04	6.40E-03
5418174202603	541817	4202603	UCART1	1.58E-03	3.30E-02	1.86E-05	6.19E-05	3.46E-02	1.48E-03	5.59E-03	4.86E-05	1.60E-04	7.28E-03
5418274202603	541827	4202603	UCART1	1.74E-03	3.69E-02	2.10E-05	7.03E-05	3.87E-02	1.64E-03	6.26E-03	5.50E-05	1.81E-04	8.13E-03
5418374202603	541837	4202603	UCART1	1.89E-03	4.01E-02	2.40E-05	8.07E-05	4.21E-02	1.78E-03	6.80E-03	6.28E-05	2.08E-04	8.85E-03
5418474202603	541847	4202603	UCART1	2.02E-03	4.21E-02	2.76E-05	9.33E-05	4.42E-02	1.90E-03	7.14E-03	7.22E-05	2.41E-04	9.35E-03
5418574202603	541857	4202603	UCART1	2.18E-03	4.47E-02	3.28E-05	1.12E-04	4.71E-02	2.05E-03	7.58E-03	8.60E-05	2.89E-04	1.00E-02
5418674202603	541867	4202603	UCART1	2.27E-03	4.68E-02	3.87E-05	1.33E-04	4.92E-02	2.14E-03	7.93E-03	1.01E-04	3.43E-04	1.05E-02
5418774202603	541877	4202603	UCART1	2.28E-03	4.72E-02	4.45E-05	1.55E-04	4.97E-02	2.15E-03	8.01E-03	1.17E-04	4.00E-04	1.07E-02
5418874202603	541887	4202603	UCART1	2.30E-03	4.78E-02	5.31E-05	1.88E-04	5.03E-02	2.17E-03	8.10E-03	1.39E-04	4.84E-04	1.09E-02
5418974202603	541897	4202603	UCART1	2.32E-03	4.80E-02	6.56E-05	2.35E-04	5.06E-02	2.19E-03	8.14E-03	1.72E-04	6.06E-04	1.11E-02
5419074202603	541907	4202603	UCART1	2.30E-03	4.72E-02	8.14E-05	2.98E-04	4.98E-02	2.16E-03	7.99E-03	2.13E-04	7.69E-04	1.11E-02
5419174202603	541917	4202603	UCART1	2.25E-03	4.60E-02	1.03E-04	3.90E-04	4.87E-02	2.12E-03	7.80E-03	2.71E-04	1.01E-03	1.12E-02
5419274202603	541927	4202603	UCART1	2.20E-03	4.47E-02	1.35E-04	5.30E-04	4.76E-02	2.07E-03	7.58E-03	3.53E-04	1.37E-03	1.14E-02
5419374202603	541937	4202603	UCART1	2.14E-03	4.36E-02	1.83E-04	7.70E-04	4.67E-02	2.01E-03	7.39E-03	4.80E-04	1.99E-03	1.19E-02
5419474202603	541947	4202603	UCART1	2.08E-03	4.24E-02	2.15E-04	9.73E-04	4.57E-02	1.96E-03	7.19E-03	5.62E-04	2.51E-03	1.22E-02
5419574202603	541957	4202603	UCART1	2.00E-03	4.10E-02	1.96E-04	8.56E-04	4.41E-02	1.89E-03	6.95E-03	5.12E-04	2.21E-03	1.16E-02
5419674202603	541967	4202603	UCART1	1.91E-03	3.92E-02	2.07E-04	9.35E-04	4.23E-02	1.80E-03	6.65E-03	5.41E-04	2.41E-03	1.14E-02
5419774202603	541977	4202603	UCART1	1.84E-03	3.76E-02	2.01E-04	9.19E-04	4.06E-02	1.73E-03	6.37E-03	5.26E-04	2.37E-03	1.10E-02
5419874202603	541987	4202603	UCART1	1.75E-03	3.57E-02	2.15E-04	1.00E-03	3.87E-02	1.65E-03	6.05E-03	5.63E-04	2.58E-03	1.08E-02
5419974202603	541997	4202603	UCART1	1.65E-03	3.36E-02	2.08E-04	9.34E-04	3.64E-02	1.55E-03	5.70E-03	5.43E-04	2.41E-03	1.02E-02
5420074202603	542007	4202603	UCART1	1.55E-03	3.15E-02	1.66E-04	6.88E-04	3.39E-02	1.46E-03	5.34E-03	4.33E-04	1.77E-03	9.01E-03
5420174202603	542017	4202603	UCART1	1.45E-03	2.94E-02	1.36E-04	5.40E-04	3.15E-02	1.37E-03	4.98E-03	3.57E-04	1.39E-03	8.09E-03
5420274202603	542027	4202603	UCART1	1.36E-03	2.72E-02	1.15E-04	4.40E-04	2.91E-02	1.28E-03	4.61E-03	3.01E-04	1.13E-03	7.32E-03
5420374202603	542037	4202603	UCART1	1.26E-03	2.51E-02	9.80E-05	3.66E-04	2.69E-02	1.19E-03	4.26E-03	2.57E-04	9.43E-04	6.65E-03
5420474202603	542047	4202603	UCART1	1.16E-03	2.30E-02	8.34E-05	3.07E-04	2.46E-02	1.10E-03	3.90E-03	2.18E-04	7.92E-04	6.01E-03
5420574202603	542057	4202603	UCART1	1.08E-03	2.12E-02	7.25E-05	2.64E-04	2.26E-02	1.02E-03	3.60E-03	1.90E-04	6.81E-04	5.49E-03
5420674202603	542067	4202603	UCART1	9.95E-04	1.95E-02	6.29E-05	2.27E-04	2.08E-02	9.37E-04	3.30E-03	1.65E-04	5.86E-04	4.99E-03
5420774202603	542077	4202603	UCART1	9.22E-04	1.80E-02	5.56E-05	1.99E-04	1.92E-02	8.69E-04	3.06E-03	1.45E-04	5.14E-04	4.59E-03
5420874202603	542087	4202603	UCART1	8.57E-04	1.68E-02	4.96E-05	1.77E-04	1.78E-02	8.07E-04	2.84E-03	1.30E-04	4.56E-04	4.23E-03
5420974202603	542097	4202603	UCART1	7.97E-04	1.56E-02	4.43E-05	1.57E-04	1.66E-02	7.50E-04	2.64E-03	1.16E-04	4.06E-04	3.91E-03
5421074202603	542107	4202603	UCART1	7.41E-04	1.45E-02	3.99E-05	1.41E-04	1.54E-02	6.98E-04	2.46E-03	1.04E-04	3.63E-04	3.63E-03
5421174202603	542117	4202603	UCART1	6.90E-04	1.35E-02	3.60E-05	1.26E-04	1.44E-02	6.49E-04	2.29E-03	9.42E-05	3.26E-04	3.36E-03
5421274202603	542127	4202603	UCART1	6.44E-04	1.27E-02	3.28E-05	1.14E-04	1.34E-02	6.07E-04	2.14E-03	8.58E-05	2.95E-04	3.13E-03
5421374202603	542137	4202603	UCART1	6.01E-04	1.18E-02	2.99E-05	1.04E-04	1.25E-02	5.66E-04	2.00E-03	7.82E-05	2.68E-04	2.91E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421474202603	542147	4202603	UCART1	5.59E-04	1.10E-02	2.72E-05	9.44E-05	1.16E-02	5.26E-04	1.86E-03	7.13E-05	2.43E-04	2.70E-03
5421574202603	542157	4202603	UCART1	5.21E-04	1.02E-02	2.50E-05	8.64E-05	1.08E-02	4.91E-04	1.73E-03	6.55E-05	2.23E-04	2.51E-03
5421674202603	542167	4202603	UCART1	4.85E-04	9.44E-03	2.30E-05	7.94E-05	1.00E-02	4.57E-04	1.60E-03	6.02E-05	2.05E-04	2.32E-03
5421774202603	542177	4202603	UCART1	4.51E-04	8.74E-03	2.12E-05	7.31E-05	9.29E-03	4.25E-04	1.48E-03	5.55E-05	1.89E-04	2.15E-03
5421874202603	542187	4202603	UCART1	4.21E-04	8.12E-03	1.97E-05	6.78E-05	8.63E-03	3.96E-04	1.38E-03	5.15E-05	1.75E-04	2.00E-03
5421974202603	542197	4202603	UCART1	3.93E-04	7.55E-03	1.83E-05	6.30E-05	8.02E-03	3.70E-04	1.28E-03	4.79E-05	1.63E-04	1.86E-03
5422074202603	542207	4202603	UCART1	3.67E-04	7.01E-03	1.70E-05	5.87E-05	7.46E-03	3.46E-04	1.19E-03	4.46E-05	1.51E-04	1.73E-03
5415574202613	541557	4202613	UCART1	1.46E-04	2.69E-03	2.88E-06	9.54E-06	2.85E-03	1.37E-04	4.56E-04	7.55E-06	2.46E-05	6.25E-04
5415674202613	541567	4202613	UCART1	1.55E-04	2.87E-03	3.02E-06	9.99E-06	3.04E-03	1.46E-04	4.87E-04	7.91E-06	2.58E-05	6.66E-04
5415774202613	541577	4202613	UCART1	1.65E-04	3.07E-03	3.17E-06	1.05E-05	3.25E-03	1.56E-04	5.20E-04	8.30E-06	2.70E-05	7.11E-04
5415874202613	541587	4202613	UCART1	1.76E-04	3.28E-03	3.32E-06	1.10E-05	3.47E-03	1.66E-04	5.56E-04	8.69E-06	2.83E-05	7.59E-04
5415974202613	541597	4202613	UCART1	1.88E-04	3.52E-03	3.49E-06	1.15E-05	3.73E-03	1.77E-04	5.98E-04	9.14E-06	2.97E-05	8.13E-04
5416074202613	541607	4202613	UCART1	2.01E-04	3.79E-03	3.68E-06	1.21E-05	4.01E-03	1.90E-04	6.43E-04	9.63E-06	3.13E-05	8.74E-04
5416174202613	541617	4202613	UCART1	2.16E-04	4.09E-03	3.89E-06	1.28E-05	4.33E-03	2.04E-04	6.94E-04	1.02E-05	3.30E-05	9.41E-04
5416274202613	541627	4202613	UCART1	2.33E-04	4.42E-03	4.11E-06	1.35E-05	4.67E-03	2.19E-04	7.49E-04	1.08E-05	3.49E-05	1.01E-03
5416374202613	541637	4202613	UCART1	2.51E-04	4.77E-03	4.35E-06	1.43E-05	5.04E-03	2.36E-04	8.08E-04	1.14E-05	3.70E-05	1.09E-03
5416474202613	541647	4202613	UCART1	2.70E-04	5.14E-03	4.61E-06	1.52E-05	5.43E-03	2.54E-04	8.71E-04	1.21E-05	3.91E-05	1.18E-03
5416574202613	541657	4202613	UCART1	2.91E-04	5.55E-03	4.89E-06	1.61E-05	5.86E-03	2.74E-04	9.40E-04	1.28E-05	4.15E-05	1.27E-03
5416674202613	541667	4202613	UCART1	3.16E-04	6.00E-03	5.22E-06	1.72E-05	6.34E-03	2.98E-04	1.02E-03	1.37E-05	4.42E-05	1.37E-03
5416774202613	541677	4202613	UCART1	3.44E-04	6.51E-03	5.57E-06	1.83E-05	6.88E-03	3.24E-04	1.10E-03	1.46E-05	4.73E-05	1.49E-03
5416874202613	541687	4202613	UCART1	3.76E-04	7.08E-03	5.96E-06	1.96E-05	7.48E-03	3.54E-04	1.20E-03	1.56E-05	5.06E-05	1.62E-03
5416974202613	541697	4202613	UCART1	4.12E-04	7.72E-03	6.39E-06	2.10E-05	8.16E-03	3.88E-04	1.31E-03	1.67E-05	5.42E-05	1.77E-03
5417074202613	541707	4202613	UCART1	4.54E-04	8.47E-03	6.88E-06	2.26E-05	8.95E-03	4.27E-04	1.44E-03	1.80E-05	5.83E-05	1.94E-03
5417174202613	541717	4202613	UCART1	5.01E-04	9.32E-03	7.40E-06	2.43E-05	9.86E-03	4.72E-04	1.58E-03	1.94E-05	6.28E-05	2.13E-03
5417274202613	541727	4202613	UCART1	5.59E-04	1.04E-02	8.01E-06	2.64E-05	1.10E-02	5.26E-04	1.76E-03	2.10E-05	6.80E-05	2.37E-03
5417374202613	541737	4202613	UCART1	6.24E-04	1.16E-02	8.69E-06	2.86E-05	1.23E-02	5.88E-04	1.97E-03	2.28E-05	7.37E-05	2.65E-03
5417474202613	541747	4202613	UCART1	7.02E-04	1.31E-02	9.47E-06	3.11E-05	1.39E-02	6.61E-04	2.22E-03	2.48E-05	8.03E-05	2.99E-03
5417574202613	541757	4202613	UCART1	7.93E-04	1.49E-02	1.03E-05	3.41E-05	1.57E-02	7.47E-04	2.53E-03	2.71E-05	8.79E-05	3.39E-03
5417674202613	541767	4202613	UCART1	9.04E-04	1.71E-02	1.14E-05	3.76E-05	1.81E-02	8.51E-04	2.90E-03	2.99E-05	9.69E-05	3.88E-03
5417774202613	541777	4202613	UCART1	1.03E-03	1.97E-02	1.26E-05	4.14E-05	2.08E-02	9.68E-04	3.34E-03	3.29E-05	1.07E-04	4.45E-03
5417874202613	541787	4202613	UCART1	1.16E-03	2.27E-02	1.38E-05	4.56E-05	2.39E-02	1.10E-03	3.84E-03	3.62E-05	1.18E-04	5.09E-03
5417974202613	541797	4202613	UCART1	1.32E-03	2.62E-02	1.53E-05	5.05E-05	2.76E-02	1.24E-03	4.44E-03	3.99E-05	1.30E-04	5.85E-03
5418074202613	541807	4202613	UCART1	1.50E-03	3.05E-02	1.71E-05	5.67E-05	3.20E-02	1.41E-03	5.16E-03	4.47E-05	1.46E-04	6.77E-03
5418174202613	541817	4202613	UCART1	1.70E-03	3.54E-02	1.93E-05	6.42E-05	3.72E-02	1.60E-03	6.01E-03	5.04E-05	1.66E-04	7.83E-03
5418274202613	541827	4202613	UCART1	1.91E-03	4.05E-02	2.18E-05	7.32E-05	4.25E-02	1.80E-03	6.87E-03	5.72E-05	1.89E-04	8.91E-03
5418374202613	541837	4202613	UCART1	2.11E-03	4.50E-02	2.50E-05	8.42E-05	4.72E-02	1.98E-03	7.62E-03	6.54E-05	2.17E-04	9.89E-03
5418474202613	541847	4202613	UCART1	2.27E-03	4.80E-02	2.87E-05	9.76E-05	5.04E-02	2.14E-03	8.13E-03	7.53E-05	2.52E-04	1.06E-02
5418574202613	541857	4202613	UCART1	2.46E-03	5.11E-02	3.42E-05	1.17E-04	5.37E-02	2.32E-03	8.67E-03	8.96E-05	3.02E-04	1.14E-02
5418674202613	541867	4202613	UCART1	2.59E-03	5.39E-02	4.06E-05	1.40E-04	5.66E-02	2.44E-03	9.13E-03	1.06E-04	3.62E-04	1.20E-02
5418774202613	541877	4202613	UCART1	2.60E-03	5.44E-02	4.70E-05	1.64E-04	5.72E-02	2.44E-03	9.23E-03	1.23E-04	4.23E-04	1.22E-02
5418874202613	541887	4202613	UCART1	2.62E-03	5.49E-02	5.64E-05	2.00E-04	5.78E-02	2.47E-03	9.31E-03	1.48E-04	5.15E-04	1.24E-02
5418974202613	541897	4202613	UCART1	2.62E-03	5.46E-02	6.95E-05	2.50E-04	5.75E-02	2.47E-03	9.25E-03	1.82E-04	6.46E-04	1.25E-02
5419074202613	541907	4202613	UCART1	2.58E-03	5.32E-02	8.70E-05	3.21E-04	5.62E-02	2.43E-03	9.02E-03	2.28E-04	8.27E-04	1.25E-02
5419174202613	541917	4202613	UCART1	2.53E-03	5.19E-02	1.13E-04	4.29E-04	5.49E-02	2.38E-03	8.79E-03	2.96E-04	1.11E-03	1.26E-02
5419274202613	541927	4202613	UCART1	2.47E-03	5.03E-02	1.50E-04	5.98E-04	5.35E-02	2.32E-03	8.53E-03	3.94E-04	1.54E-03	1.28E-02
5419374202613	541937	4202613	UCART1	2.39E-03	4.87E-02	2.08E-04	9.01E-04	5.22E-02	2.25E-03	8.26E-03	5.43E-04	2.32E-03	1.34E-02
5419474202613	541947	4202613	UCART1	2.30E-03	4.70E-02	2.34E-04	1.09E-03	5.06E-02	2.16E-03	7.97E-03	6.12E-04	2.82E-03	1.36E-02
5419574202613	541957	4202613	UCART1	2.20E-03	4.51E-02	2.17E-04	1.03E-03	4.86E-02	2.07E-03	7.65E-03	5.68E-04	2.66E-03	1.29E-02
5419674202613	541967	4202613	UCART1	2.10E-03	4.31E-02	2.12E-04	1.01E-03	4.64E-02	1.98E-03	7.30E-03	5.56E-04	2.61E-03	1.24E-02
5419774202613	541977	4202613	UCART1	1.99E-03	4.09E-02	1.84E-04	8.22E-04	4.39E-02	1.87E-03	6.93E-03	4.83E-04	2.12E-03	1.14E-02
5419874202613	541987	4202613	UCART1	1.88E-03	3.85E-02	2.48E-04	1.22E-03	4.19E-02	1.77E-03	6.53E-03	6.50E-04	3.14E-03	1.21E-02
5419974202613	541997	4202613	UCART1	1.77E-03	3.61E-02	1.94E-04	8.43E-04	3.89E-02	1.67E-03	6.11E-03	5.09E-04	2.17E-03	1.05E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420074202613	542007	4202613	UCART1	1.66E-03	3.36E-02	1.57E-04	6.36E-04	3.61E-02	1.56E-03	5.70E-03	4.12E-04	1.64E-03	9.31E-03
5420174202613	542017	4202613	UCART1	1.54E-03	3.11E-02	1.30E-04	5.05E-04	3.33E-02	1.45E-03	5.27E-03	3.41E-04	1.30E-03	8.37E-03
5420274202613	542027	4202613	UCART1	1.43E-03	2.86E-02	1.09E-04	4.13E-04	3.05E-02	1.35E-03	4.84E-03	2.86E-04	1.06E-03	7.54E-03
5420374202613	542037	4202613	UCART1	1.32E-03	2.62E-02	9.26E-05	3.44E-04	2.79E-02	1.24E-03	4.44E-03	2.42E-04	8.87E-04	6.81E-03
5420474202613	542047	4202613	UCART1	1.22E-03	2.41E-02	8.08E-05	2.96E-04	2.57E-02	1.15E-03	4.09E-03	2.12E-04	7.64E-04	6.22E-03
5420574202613	542057	4202613	UCART1	1.13E-03	2.23E-02	7.10E-05	2.57E-04	2.37E-02	1.07E-03	3.77E-03	1.86E-04	6.64E-04	5.69E-03
5420674202613	542067	4202613	UCART1	1.04E-03	2.03E-02	6.16E-05	2.22E-04	2.17E-02	9.77E-04	3.45E-03	1.61E-04	5.73E-04	5.16E-03
5420774202613	542077	4202613	UCART1	9.60E-04	1.88E-02	5.48E-05	1.96E-04	2.00E-02	9.04E-04	3.19E-03	1.44E-04	5.06E-04	4.74E-03
5420874202613	542087	4202613	UCART1	8.89E-04	1.74E-02	4.91E-05	1.75E-04	1.85E-02	8.37E-04	2.95E-03	1.28E-04	4.51E-04	4.37E-03
5420974202613	542097	4202613	UCART1	8.23E-04	1.61E-02	4.41E-05	1.56E-04	1.72E-02	7.75E-04	2.74E-03	1.15E-04	4.03E-04	4.03E-03
5421074202613	542107	4202613	UCART1	7.63E-04	1.50E-02	3.97E-05	1.40E-04	1.59E-02	7.19E-04	2.54E-03	1.04E-04	3.61E-04	3.72E-03
5421174202613	542117	4202613	UCART1	7.08E-04	1.39E-02	3.60E-05	1.26E-04	1.48E-02	6.67E-04	2.36E-03	9.42E-05	3.25E-04	3.44E-03
5421274202613	542127	4202613	UCART1	6.60E-04	1.29E-02	3.28E-05	1.15E-04	1.37E-02	6.21E-04	2.19E-03	8.60E-05	2.96E-04	3.20E-03
5421374202613	542137	4202613	UCART1	6.14E-04	1.20E-02	3.00E-05	1.04E-04	1.28E-02	5.78E-04	2.04E-03	7.85E-05	2.69E-04	2.96E-03
5421474202613	542147	4202613	UCART1	5.69E-04	1.11E-02	2.74E-05	9.50E-05	1.18E-02	5.36E-04	1.89E-03	7.18E-05	2.45E-04	2.74E-03
5421574202613	542157	4202613	UCART1	5.29E-04	1.03E-02	2.52E-05	8.71E-05	1.09E-02	4.98E-04	1.75E-03	6.60E-05	2.25E-04	2.54E-03
5421674202613	542167	4202613	UCART1	4.92E-04	9.53E-03	2.32E-05	8.02E-05	1.01E-02	4.63E-04	1.62E-03	6.08E-05	2.07E-04	2.35E-03
5421774202613	542177	4202613	UCART1	4.57E-04	8.81E-03	2.15E-05	7.40E-05	9.36E-03	4.31E-04	1.49E-03	5.62E-05	1.91E-04	2.17E-03
5421874202613	542187	4202613	UCART1	4.26E-04	8.16E-03	1.99E-05	6.87E-05	8.68E-03	4.01E-04	1.38E-03	5.22E-05	1.77E-04	2.01E-03
5421974202613	542197	4202613	UCART1	3.97E-04	7.57E-03	1.86E-05	6.39E-05	8.05E-03	3.74E-04	1.28E-03	4.86E-05	1.65E-04	1.87E-03
5422074202613	542207	4202613	UCART1	3.71E-04	7.03E-03	1.73E-05	5.95E-05	7.48E-03	3.49E-04	1.19E-03	4.53E-05	1.54E-04	1.74E-03
5422174202613	542217	4202613	UCART1	3.47E-04	6.54E-03	1.62E-05	5.56E-05	6.96E-03	3.27E-04	1.11E-03	4.23E-05	1.44E-04	1.62E-03
5415574202623	541557	4202623	UCART1	1.47E-04	2.70E-03	2.92E-06	9.65E-06	2.86E-03	1.38E-04	4.58E-04	7.65E-06	2.49E-05	6.29E-04
5415674202623	541567	4202623	UCART1	1.56E-04	2.88E-03	3.06E-06	1.01E-05	3.05E-03	1.47E-04	4.88E-04	8.02E-06	2.61E-05	6.70E-04
5415774202623	541577	4202623	UCART1	1.67E-04	3.08E-03	3.21E-06	1.06E-05	3.26E-03	1.57E-04	5.22E-04	8.42E-06	2.74E-05	7.15E-04
5415874202623	541587	4202623	UCART1	1.78E-04	3.29E-03	3.37E-06	1.11E-05	3.48E-03	1.67E-04	5.58E-04	8.83E-06	2.87E-05	7.63E-04
5415974202623	541597	4202623	UCART1	1.90E-04	3.53E-03	3.55E-06	1.17E-05	3.74E-03	1.79E-04	5.99E-04	9.28E-06	3.01E-05	8.17E-04
5416074202623	541607	4202623	UCART1	2.03E-04	3.80E-03	3.73E-06	1.23E-05	4.02E-03	1.91E-04	6.44E-04	9.77E-06	3.17E-05	8.77E-04
5416174202623	541617	4202623	UCART1	2.18E-04	4.10E-03	3.94E-06	1.30E-05	4.33E-03	2.06E-04	6.95E-04	1.03E-05	3.34E-05	9.44E-04
5416274202623	541627	4202623	UCART1	2.35E-04	4.43E-03	4.17E-06	1.37E-05	4.68E-03	2.21E-04	7.51E-04	1.09E-05	3.54E-05	1.02E-03
5416374202623	541637	4202623	UCART1	2.53E-04	4.79E-03	4.41E-06	1.45E-05	5.06E-03	2.38E-04	8.12E-04	1.16E-05	3.74E-05	1.10E-03
5416474202623	541647	4202623	UCART1	2.73E-04	5.18E-03	4.68E-06	1.54E-05	5.48E-03	2.57E-04	8.79E-04	1.23E-05	3.97E-05	1.19E-03
5416574202623	541657	4202623	UCART1	2.96E-04	5.62E-03	4.98E-06	1.63E-05	5.94E-03	2.79E-04	9.52E-04	1.30E-05	4.22E-05	1.29E-03
5416674202623	541667	4202623	UCART1	3.21E-04	6.10E-03	5.30E-06	1.74E-05	6.44E-03	3.03E-04	1.03E-03	1.39E-05	4.49E-05	1.40E-03
5416774202623	541677	4202623	UCART1	3.50E-04	6.63E-03	5.66E-06	1.86E-05	7.00E-03	3.29E-04	1.12E-03	1.48E-05	4.80E-05	1.52E-03
5416874202623	541687	4202623	UCART1	3.82E-04	7.22E-03	6.06E-06	1.99E-05	7.63E-03	3.60E-04	1.22E-03	1.59E-05	5.14E-05	1.65E-03
5416974202623	541697	4202623	UCART1	4.20E-04	7.90E-03	6.52E-06	2.14E-05	8.34E-03	3.95E-04	1.34E-03	1.71E-05	5.52E-05	1.81E-03
5417074202623	541707	4202623	UCART1	4.63E-04	8.67E-03	7.02E-06	2.30E-05	9.16E-03	4.36E-04	1.47E-03	1.84E-05	5.94E-05	1.98E-03
5417174202623	541717	4202623	UCART1	5.12E-04	9.55E-03	7.56E-06	2.48E-05	1.01E-02	4.82E-04	1.62E-03	1.98E-05	6.41E-05	2.19E-03
5417274202623	541727	4202623	UCART1	5.71E-04	1.06E-02	8.20E-06	2.69E-05	1.12E-02	5.38E-04	1.80E-03	2.15E-05	6.95E-05	2.43E-03
5417374202623	541737	4202623	UCART1	6.39E-04	1.19E-02	8.89E-06	2.92E-05	1.26E-02	6.01E-04	2.02E-03	2.33E-05	7.53E-05	2.72E-03
5417474202623	541747	4202623	UCART1	7.21E-04	1.35E-02	9.70E-06	3.19E-05	1.42E-02	6.79E-04	2.28E-03	2.54E-05	8.23E-05	3.07E-03
5417574202623	541757	4202623	UCART1	8.18E-04	1.53E-02	1.06E-05	3.50E-05	1.62E-02	7.70E-04	2.60E-03	2.78E-05	9.02E-05	3.49E-03
5417674202623	541767	4202623	UCART1	9.36E-04	1.77E-02	1.17E-05	3.87E-05	1.87E-02	8.82E-04	3.00E-03	3.07E-05	9.97E-05	4.01E-03
5417774202623	541777	4202623	UCART1	1.07E-03	2.04E-02	1.30E-05	4.28E-05	2.16E-02	1.01E-03	3.46E-03	3.39E-05	1.10E-04	4.62E-03
5417874202623	541787	4202623	UCART1	1.22E-03	2.37E-02	1.43E-05	4.72E-05	2.49E-02	1.15E-03	4.01E-03	3.74E-05	1.22E-04	5.32E-03
5417974202623	541797	4202623	UCART1	1.39E-03	2.75E-02	1.58E-05	5.23E-05	2.89E-02	1.31E-03	4.66E-03	4.14E-05	1.35E-04	6.14E-03
5418074202623	541807	4202623	UCART1	1.60E-03	3.22E-02	1.77E-05	5.88E-05	3.39E-02	1.50E-03	5.46E-03	4.63E-05	1.52E-04	7.16E-03
5418174202623	541817	4202623	UCART1	1.84E-03	3.80E-02	2.00E-05	6.67E-05	3.99E-02	1.73E-03	6.44E-03	5.23E-05	1.72E-04	8.39E-03
5418274202623	541827	4202623	UCART1	2.10E-03	4.44E-02	2.27E-05	7.62E-05	4.66E-02	1.97E-03	7.53E-03	5.94E-05	1.97E-04	9.76E-03
5418374202623	541837	4202623	UCART1	2.35E-03	5.07E-02	2.60E-05	8.78E-05	5.32E-02	2.22E-03	8.60E-03	6.80E-05	2.26E-04	1.11E-02
5418474202623	541847	4202623	UCART1	2.58E-03	5.54E-02	3.00E-05	1.02E-04	5.81E-02	2.43E-03	9.39E-03	7.85E-05	2.63E-04	1.22E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418574202623	541857	4202623	UCART1	2.80E-03	5.93E-02	3.55E-05	1.22E-04	6.23E-02	2.64E-03	1.01E-02	9.30E-05	3.14E-04	1.31E-02
5418674202623	541867	4202623	UCART1	2.97E-03	6.31E-02	4.25E-05	1.47E-04	6.62E-02	2.80E-03	1.07E-02	1.11E-04	3.80E-04	1.40E-02
5418774202623	541877	4202623	UCART1	3.00E-03	6.39E-02	4.96E-05	1.74E-04	6.71E-02	2.82E-03	1.08E-02	1.30E-04	4.49E-04	1.42E-02
5418874202623	541887	4202623	UCART1	3.00E-03	6.38E-02	5.95E-05	2.12E-04	6.71E-02	2.83E-03	1.08E-02	1.56E-04	5.46E-04	1.43E-02
5418974202623	541897	4202623	UCART1	2.99E-03	6.30E-02	7.41E-05	2.67E-04	6.63E-02	2.82E-03	1.07E-02	1.94E-04	6.90E-04	1.44E-02
5419074202623	541907	4202623	UCART1	2.93E-03	6.09E-02	9.38E-05	3.46E-04	6.43E-02	2.76E-03	1.03E-02	2.46E-04	8.93E-04	1.42E-02
5419174202623	541917	4202623	UCART1	2.86E-03	5.88E-02	1.22E-04	4.66E-04	6.22E-02	2.69E-03	9.96E-03	3.20E-04	1.20E-03	1.42E-02
5419274202623	541927	4202623	UCART1	2.75E-03	5.64E-02	1.64E-04	6.66E-04	6.00E-02	2.59E-03	9.56E-03	4.29E-04	1.72E-03	1.43E-02
5419374202623	541937	4202623	UCART1	2.64E-03	5.41E-02	2.29E-04	1.05E-03	5.80E-02	2.49E-03	9.17E-03	5.98E-04	2.72E-03	1.50E-02
5419474202623	541947	4202623	UCART1	2.53E-03	5.18E-02	1.84E-04	7.97E-04	5.53E-02	2.38E-03	8.78E-03	4.81E-04	2.06E-03	1.37E-02
5419574202623	541957	4202623	UCART1	2.41E-03	4.94E-02	2.07E-04	9.26E-04	5.30E-02	2.27E-03	8.38E-03	5.41E-04	2.39E-03	1.36E-02
5419674202623	541967	4202623	UCART1	2.29E-03	4.70E-02	2.06E-04	9.31E-04	5.04E-02	2.16E-03	7.96E-03	5.38E-04	2.40E-03	1.31E-02
5419774202623	541977	4202623	UCART1	2.15E-03	4.41E-02	2.39E-04	1.16E-03	4.77E-02	2.03E-03	7.48E-03	6.26E-04	3.00E-03	1.31E-02
5419874202623	541987	4202623	UCART1	2.03E-03	4.14E-02	2.33E-04	1.06E-03	4.47E-02	1.91E-03	7.01E-03	6.09E-04	2.74E-03	1.23E-02
5419974202623	541997	4202623	UCART1	1.89E-03	3.85E-02	1.81E-04	7.60E-04	4.13E-02	1.78E-03	6.52E-03	4.75E-04	1.96E-03	1.07E-02
5420074202623	542007	4202623	UCART1	1.76E-03	3.55E-02	1.47E-04	5.83E-04	3.80E-02	1.65E-03	6.02E-03	3.84E-04	1.50E-03	9.57E-03
5420174202623	542017	4202623	UCART1	1.63E-03	3.28E-02	1.23E-04	4.71E-04	3.50E-02	1.54E-03	5.56E-03	3.21E-04	1.22E-03	8.63E-03
5420274202623	542027	4202623	UCART1	1.51E-03	3.01E-02	1.04E-04	3.92E-04	3.21E-02	1.42E-03	5.11E-03	2.74E-04	1.01E-03	7.81E-03
5420374202623	542037	4202623	UCART1	1.39E-03	2.75E-02	8.93E-05	3.30E-04	2.93E-02	1.31E-03	4.66E-03	2.34E-04	8.51E-04	7.05E-03
5420474202623	542047	4202623	UCART1	1.28E-03	2.53E-02	7.86E-05	2.87E-04	2.70E-02	1.21E-03	4.29E-03	2.06E-04	7.40E-04	6.45E-03
5420574202623	542057	4202623	UCART1	1.19E-03	2.33E-02	6.96E-05	2.52E-04	2.48E-02	1.12E-03	3.96E-03	1.82E-04	6.49E-04	5.91E-03
5420674202623	542067	4202623	UCART1	1.08E-03	2.13E-02	6.08E-05	2.19E-04	2.26E-02	1.02E-03	3.61E-03	1.59E-04	5.64E-04	5.35E-03
5420774202623	542077	4202623	UCART1	9.98E-04	1.96E-02	5.42E-05	1.94E-04	2.08E-02	9.40E-04	3.32E-03	1.42E-04	4.99E-04	4.90E-03
5420874202623	542087	4202623	UCART1	9.21E-04	1.81E-02	4.87E-05	1.73E-04	1.92E-02	8.68E-04	3.06E-03	1.27E-04	4.46E-04	4.51E-03
5420974202623	542097	4202623	UCART1	8.50E-04	1.67E-02	4.39E-05	1.55E-04	1.77E-02	8.01E-04	2.83E-03	1.15E-04	4.00E-04	4.15E-03
5421074202623	542107	4202623	UCART1	7.86E-04	1.54E-02	3.97E-05	1.40E-04	1.64E-02	7.40E-04	2.62E-03	1.04E-04	3.61E-04	3.82E-03
5421174202623	542117	4202623	UCART1	7.27E-04	1.43E-02	3.61E-05	1.27E-04	1.52E-02	6.85E-04	2.42E-03	9.44E-05	3.26E-04	3.52E-03
5421274202623	542127	4202623	UCART1	6.74E-04	1.32E-02	3.29E-05	1.15E-04	1.40E-02	6.35E-04	2.24E-03	8.63E-05	2.97E-04	3.26E-03
5421374202623	542137	4202623	UCART1	6.25E-04	1.22E-02	3.01E-05	1.05E-04	1.30E-02	5.89E-04	2.07E-03	7.89E-05	2.70E-04	3.01E-03
5421474202623	542147	4202623	UCART1	5.78E-04	1.12E-02	2.76E-05	9.56E-05	1.19E-02	5.45E-04	1.91E-03	7.23E-05	2.47E-04	2.77E-03
5421574202623	542157	4202623	UCART1	5.37E-04	1.04E-02	2.54E-05	8.78E-05	1.10E-02	5.05E-04	1.76E-03	6.65E-05	2.26E-04	2.56E-03
5421674202623	542167	4202623	UCART1	4.97E-04	9.57E-03	2.34E-05	8.08E-05	1.02E-02	4.68E-04	1.62E-03	6.13E-05	2.08E-04	2.36E-03
5421774202623	542177	4202623	UCART1	4.61E-04	8.83E-03	2.17E-05	7.47E-05	9.39E-03	4.34E-04	1.50E-03	5.67E-05	1.93E-04	2.18E-03
5421874202623	542187	4202623	UCART1	4.30E-04	8.17E-03	2.01E-05	6.93E-05	8.69E-03	4.04E-04	1.39E-03	5.27E-05	1.79E-04	2.02E-03
5421974202623	542197	4202623	UCART1	4.00E-04	7.58E-03	1.88E-05	6.46E-05	8.06E-03	3.77E-04	1.28E-03	4.91E-05	1.67E-04	1.88E-03
5422074202623	542207	4202623	UCART1	3.73E-04	7.03E-03	1.75E-05	6.02E-05	7.48E-03	3.52E-04	1.19E-03	4.59E-05	1.55E-04	1.74E-03
5422174202623	542217	4202623	UCART1	3.49E-04	6.53E-03	1.64E-05	5.63E-05	6.96E-03	3.28E-04	1.11E-03	4.29E-05	1.45E-04	1.62E-03
5415574202633	541557	4202633	UCART1	1.48E-04	2.72E-03	2.96E-06	9.76E-06	2.88E-03	1.39E-04	4.61E-04	7.74E-06	2.52E-05	6.33E-04
5415674202633	541567	4202633	UCART1	1.57E-04	2.89E-03	3.10E-06	1.02E-05	3.06E-03	1.48E-04	4.90E-04	8.12E-06	2.64E-05	6.73E-04
5415774202633	541577	4202633	UCART1	1.68E-04	3.09E-03	3.26E-06	1.07E-05	3.27E-03	1.58E-04	5.24E-04	8.53E-06	2.77E-05	7.18E-04
5415874202633	541587	4202633	UCART1	1.79E-04	3.30E-03	3.42E-06	1.13E-05	3.50E-03	1.69E-04	5.60E-04	8.96E-06	2.91E-05	7.67E-04
5415974202633	541597	4202633	UCART1	1.91E-04	3.54E-03	3.60E-06	1.18E-05	3.75E-03	1.80E-04	6.00E-04	9.42E-06	3.06E-05	8.21E-04
5416074202633	541607	4202633	UCART1	2.05E-04	3.81E-03	3.79E-06	1.25E-05	4.03E-03	1.93E-04	6.45E-04	9.92E-06	3.21E-05	8.80E-04
5416174202633	541617	4202633	UCART1	2.20E-04	4.10E-03	4.00E-06	1.31E-05	4.34E-03	2.07E-04	6.95E-04	1.05E-05	3.39E-05	9.47E-04
5416274202633	541627	4202633	UCART1	2.37E-04	4.44E-03	4.23E-06	1.39E-05	4.70E-03	2.23E-04	7.53E-04	1.11E-05	3.59E-05	1.02E-03
5416374202633	541637	4202633	UCART1	2.56E-04	4.81E-03	4.48E-06	1.47E-05	5.08E-03	2.41E-04	8.15E-04	1.17E-05	3.80E-05	1.11E-03
5416474202633	541647	4202633	UCART1	2.76E-04	5.21E-03	4.75E-06	1.56E-05	5.51E-03	2.60E-04	8.83E-04	1.24E-05	4.02E-05	1.20E-03
5416574202633	541657	4202633	UCART1	3.00E-04	5.67E-03	5.06E-06	1.66E-05	5.99E-03	2.82E-04	9.61E-04	1.32E-05	4.28E-05	1.30E-03
5416674202633	541667	4202633	UCART1	3.26E-04	6.17E-03	5.40E-06	1.77E-05	6.52E-03	3.07E-04	1.05E-03	1.41E-05	4.57E-05	1.41E-03
5416774202633	541677	4202633	UCART1	3.55E-04	6.72E-03	5.76E-06	1.89E-05	7.10E-03	3.34E-04	1.14E-03	1.51E-05	4.87E-05	1.54E-03
5416874202633	541687	4202633	UCART1	3.89E-04	7.34E-03	6.18E-06	2.03E-05	7.76E-03	3.66E-04	1.24E-03	1.62E-05	5.22E-05	1.68E-03
5416974202633	541697	4202633	UCART1	4.28E-04	8.06E-03	6.64E-06	2.18E-05	8.51E-03	4.03E-04	1.37E-03	1.74E-05	5.62E-05	1.84E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417074202633	541707	4202633	UCART1	4.72E-04	8.86E-03	7.16E-06	2.35E-05	9.37E-03	4.45E-04	1.50E-03	1.87E-05	6.06E-05	2.03E-03
5417174202633	541717	4202633	UCART1	5.23E-04	9.79E-03	7.73E-06	2.54E-05	1.03E-02	4.93E-04	1.66E-03	2.02E-05	6.54E-05	2.24E-03
5417274202633	541727	4202633	UCART1	5.85E-04	1.09E-02	8.40E-06	2.76E-05	1.15E-02	5.51E-04	1.85E-03	2.20E-05	7.11E-05	2.49E-03
5417374202633	541737	4202633	UCART1	6.55E-04	1.22E-02	9.12E-06	2.99E-05	1.29E-02	6.17E-04	2.07E-03	2.39E-05	7.72E-05	2.79E-03
5417474202633	541747	4202633	UCART1	7.41E-04	1.38E-02	9.97E-06	3.28E-05	1.46E-02	6.98E-04	2.34E-03	2.61E-05	8.45E-05	3.15E-03
5417574202633	541757	4202633	UCART1	8.43E-04	1.58E-02	1.09E-05	3.60E-05	1.67E-02	7.94E-04	2.68E-03	2.86E-05	9.28E-05	3.59E-03
5417674202633	541767	4202633	UCART1	9.69E-04	1.82E-02	1.21E-05	3.98E-05	1.93E-02	9.13E-04	3.09E-03	3.17E-05	1.03E-04	4.14E-03
5417774202633	541777	4202633	UCART1	1.11E-03	2.12E-02	1.34E-05	4.42E-05	2.23E-02	1.05E-03	3.59E-03	3.50E-05	1.14E-04	4.79E-03
5417874202633	541787	4202633	UCART1	1.28E-03	2.47E-02	1.48E-05	4.90E-05	2.60E-02	1.21E-03	4.18E-03	3.88E-05	1.26E-04	5.56E-03
5417974202633	541797	4202633	UCART1	1.47E-03	2.89E-02	1.64E-05	5.44E-05	3.04E-02	1.38E-03	4.90E-03	4.29E-05	1.40E-04	6.46E-03
5418074202633	541807	4202633	UCART1	1.70E-03	3.41E-02	1.83E-05	6.11E-05	3.59E-02	1.60E-03	5.79E-03	4.80E-05	1.58E-04	7.60E-03
5418174202633	541817	4202633	UCART1	1.98E-03	4.07E-02	2.07E-05	6.93E-05	4.27E-02	1.87E-03	6.89E-03	5.42E-05	1.79E-04	8.99E-03
5418274202633	541827	4202633	UCART1	2.30E-03	4.86E-02	2.35E-05	7.93E-05	5.10E-02	2.17E-03	8.24E-03	6.16E-05	2.05E-04	1.07E-02
5418374202633	541837	4202633	UCART1	2.64E-03	5.74E-02	2.69E-05	9.14E-05	6.01E-02	2.48E-03	9.73E-03	7.05E-05	2.36E-04	1.25E-02
5418474202633	541847	4202633	UCART1	2.97E-03	6.53E-02	3.13E-05	1.07E-04	6.84E-02	2.80E-03	1.11E-02	8.19E-05	2.76E-04	1.42E-02
5418574202633	541857	4202633	UCART1	3.25E-03	7.06E-02	3.69E-05	1.27E-04	7.40E-02	3.06E-03	1.20E-02	9.65E-05	3.28E-04	1.55E-02
5418674202633	541867	4202633	UCART1	3.49E-03	7.55E-02	4.43E-05	1.54E-04	7.91E-02	3.29E-03	1.28E-02	1.16E-04	3.97E-04	1.66E-02
5418774202633	541877	4202633	UCART1	3.51E-03	7.64E-02	5.21E-05	1.83E-04	8.02E-02	3.30E-03	1.30E-02	1.37E-04	4.73E-04	1.69E-02
5418874202633	541887	4202633	UCART1	3.51E-03	7.59E-02	6.34E-05	2.25E-04	7.97E-02	3.30E-03	1.29E-02	1.66E-04	5.81E-04	1.69E-02
5418974202633	541897	4202633	UCART1	3.47E-03	7.37E-02	7.92E-05	2.86E-04	7.76E-02	3.27E-03	1.25E-02	2.07E-04	7.37E-04	1.67E-02
5419074202633	541907	4202633	UCART1	3.35E-03	7.01E-02	1.00E-04	3.69E-04	7.39E-02	3.15E-03	1.19E-02	2.62E-04	9.53E-04	1.63E-02
5419174202633	541917	4202633	UCART1	3.16E-03	6.56E-02	1.27E-04	4.92E-04	6.94E-02	2.97E-03	1.11E-02	3.32E-04	1.27E-03	1.57E-02
5419274202633	541927	4202633	UCART1	3.02E-03	6.22E-02	1.71E-04	7.11E-04	6.61E-02	2.84E-03	1.05E-02	4.47E-04	1.83E-03	1.57E-02
5419374202633	541937	4202633	UCART1	2.88E-03	5.91E-02	1.95E-04	8.53E-04	6.31E-02	2.71E-03	1.00E-02	5.11E-04	2.20E-03	1.54E-02
5419474202633	541947	4202633	UCART1	2.74E-03	5.64E-02	1.94E-04	8.31E-04	6.01E-02	2.58E-03	9.56E-03	5.08E-04	2.14E-03	1.48E-02
5419574202633	541957	4202633	UCART1	2.61E-03	5.37E-02	1.52E-04	6.22E-04	5.71E-02	2.46E-03	9.10E-03	3.99E-04	1.60E-03	1.36E-02
5419674202633	541967	4202633	UCART1	2.47E-03	5.07E-02	2.03E-04	9.36E-04	5.43E-02	2.32E-03	8.59E-03	5.32E-04	2.41E-03	1.39E-02
5419774202633	541977	4202633	UCART1	2.32E-03	4.77E-02	2.27E-04	1.03E-03	5.13E-02	2.19E-03	8.08E-03	5.95E-04	2.66E-03	1.35E-02
5419874202633	541987	4202633	UCART1	2.17E-03	4.44E-02	2.13E-04	9.40E-04	4.77E-02	2.05E-03	7.53E-03	5.58E-04	2.42E-03	1.26E-02
5419974202633	541997	4202633	UCART1	2.02E-03	4.12E-02	1.70E-04	6.98E-04	4.41E-02	1.91E-03	6.98E-03	4.44E-04	1.80E-03	1.11E-02
5420074202633	542007	4202633	UCART1	1.88E-03	3.80E-02	1.40E-04	5.51E-04	4.06E-02	1.77E-03	6.44E-03	3.68E-04	1.42E-03	1.00E-02
5420174202633	542017	4202633	UCART1	1.74E-03	3.49E-02	1.19E-04	4.51E-04	3.72E-02	1.64E-03	5.91E-03	3.10E-04	1.16E-03	9.02E-03
5420274202633	542027	4202633	UCART1	1.60E-03	3.19E-02	1.02E-04	3.78E-04	3.40E-02	1.51E-03	5.41E-03	2.66E-04	9.76E-04	8.16E-03
5420374202633	542037	4202633	UCART1	1.46E-03	2.89E-02	8.69E-05	3.19E-04	3.08E-02	1.38E-03	4.90E-03	2.27E-04	8.24E-04	7.33E-03
5420474202633	542047	4202633	UCART1	1.35E-03	2.66E-02	7.71E-05	2.80E-04	2.83E-02	1.27E-03	4.51E-03	2.02E-04	7.22E-04	6.71E-03
5420574202633	542057	4202633	UCART1	1.24E-03	2.44E-02	6.84E-05	2.46E-04	2.60E-02	1.17E-03	4.14E-03	1.79E-04	6.35E-04	6.12E-03
5420674202633	542067	4202633	UCART1	1.14E-03	2.23E-02	6.06E-05	2.17E-04	2.37E-02	1.07E-03	3.78E-03	1.59E-04	5.59E-04	5.57E-03
5420774202633	542077	4202633	UCART1	1.04E-03	2.04E-02	5.39E-05	1.92E-04	2.17E-02	9.80E-04	3.46E-03	1.41E-04	4.96E-04	5.08E-03
5420874202633	542087	4202633	UCART1	9.54E-04	1.87E-02	4.84E-05	1.72E-04	1.99E-02	8.99E-04	3.18E-03	1.27E-04	4.43E-04	4.65E-03
5420974202633	542097	4202633	UCART1	8.79E-04	1.72E-02	4.38E-05	1.55E-04	1.83E-02	8.27E-04	2.92E-03	1.15E-04	3.99E-04	4.26E-03
5421074202633	542107	4202633	UCART1	8.10E-04	1.59E-02	3.98E-05	1.40E-04	1.69E-02	7.63E-04	2.69E-03	1.04E-04	3.62E-04	3.92E-03
5421174202633	542117	4202633	UCART1	7.47E-04	1.46E-02	3.63E-05	1.27E-04	1.55E-02	7.03E-04	2.48E-03	9.49E-05	3.28E-04	3.60E-03
5421274202633	542127	4202633	UCART1	6.88E-04	1.34E-02	3.31E-05	1.16E-04	1.43E-02	6.48E-04	2.28E-03	8.66E-05	2.98E-04	3.31E-03
5421374202633	542137	4202633	UCART1	6.35E-04	1.23E-02	3.03E-05	1.05E-04	1.31E-02	5.98E-04	2.09E-03	7.92E-05	2.72E-04	3.04E-03
5421474202633	542147	4202633	UCART1	5.87E-04	1.13E-02	2.78E-05	9.63E-05	1.20E-02	5.52E-04	1.92E-03	7.27E-05	2.48E-04	2.80E-03
5421574202633	542157	4202633	UCART1	5.43E-04	1.04E-02	2.56E-05	8.85E-05	1.11E-02	5.11E-04	1.77E-03	6.70E-05	2.28E-04	2.57E-03
5421674202633	542167	4202633	UCART1	5.02E-04	9.60E-03	2.36E-05	8.15E-05	1.02E-02	4.73E-04	1.63E-03	6.19E-05	2.10E-04	2.37E-03
5421774202633	542177	4202633	UCART1	4.66E-04	8.85E-03	2.19E-05	7.54E-05	9.41E-03	4.38E-04	1.50E-03	5.73E-05	1.95E-04	2.19E-03
5421874202633	542187	4202633	UCART1	4.32E-04	8.17E-03	2.03E-05	7.00E-05	8.69E-03	4.07E-04	1.38E-03	5.32E-05	1.80E-04	2.03E-03
5421974202633	542197	4202633	UCART1	4.02E-04	7.56E-03	1.89E-05	6.51E-05	8.04E-03	3.79E-04	1.28E-03	4.96E-05	1.68E-04	1.88E-03
5422074202633	542207	4202633	UCART1	3.74E-04	7.01E-03	1.77E-05	6.08E-05	7.46E-03	3.53E-04	1.19E-03	4.63E-05	1.57E-04	1.74E-03
5422174202633	542217	4202633	UCART1	3.50E-04	6.51E-03	1.65E-05	5.68E-05	6.94E-03	3.29E-04	1.10E-03	4.33E-05	1.47E-04	1.62E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5422274202633	542227	4202633	UCART1	3.27E-04	6.07E-03	1.55E-05	5.33E-05	6.46E-03	3.08E-04	1.03E-03	4.06E-05	1.37E-04	1.51E-03
5415474202643	541547	4202643	UCART1	1.40E-04	2.58E-03	2.86E-06	9.42E-06	2.73E-03	1.31E-04	4.37E-04	7.48E-06	2.43E-05	6.00E-04
5415574202643	541557	4202643	UCART1	1.48E-04	2.74E-03	2.99E-06	9.87E-06	2.90E-03	1.40E-04	4.64E-04	7.83E-06	2.54E-05	6.37E-04
5415674202643	541567	4202643	UCART1	1.58E-04	2.91E-03	3.14E-06	1.03E-05	3.08E-03	1.49E-04	4.93E-04	8.22E-06	2.67E-05	6.77E-04
5415774202643	541577	4202643	UCART1	1.69E-04	3.11E-03	3.30E-06	1.09E-05	3.29E-03	1.59E-04	5.27E-04	8.64E-06	2.80E-05	7.22E-04
5415874202643	541587	4202643	UCART1	1.80E-04	3.32E-03	3.47E-06	1.14E-05	3.51E-03	1.70E-04	5.63E-04	9.08E-06	2.95E-05	7.71E-04
5415974202643	541597	4202643	UCART1	1.93E-04	3.55E-03	3.65E-06	1.20E-05	3.76E-03	1.82E-04	6.02E-04	9.56E-06	3.10E-05	8.25E-04
5416074202643	541607	4202643	UCART1	2.07E-04	3.82E-03	3.85E-06	1.26E-05	4.04E-03	1.95E-04	6.47E-04	1.01E-05	3.26E-05	8.85E-04
5416174202643	541617	4202643	UCART1	2.22E-04	4.11E-03	4.06E-06	1.33E-05	4.35E-03	2.09E-04	6.97E-04	1.06E-05	3.44E-05	9.51E-04
5416274202643	541627	4202643	UCART1	2.40E-04	4.46E-03	4.30E-06	1.41E-05	4.72E-03	2.26E-04	7.56E-04	1.13E-05	3.64E-05	1.03E-03
5416374202643	541637	4202643	UCART1	2.59E-04	4.83E-03	4.56E-06	1.50E-05	5.11E-03	2.44E-04	8.20E-04	1.19E-05	3.86E-05	1.11E-03
5416474202643	541647	4202643	UCART1	2.79E-04	5.24E-03	4.84E-06	1.59E-05	5.54E-03	2.63E-04	8.88E-04	1.27E-05	4.09E-05	1.20E-03
5416574202643	541657	4202643	UCART1	3.03E-04	5.70E-03	5.15E-06	1.69E-05	6.03E-03	2.86E-04	9.67E-04	1.35E-05	4.35E-05	1.31E-03
5416674202643	541667	4202643	UCART1	3.30E-04	6.23E-03	5.49E-06	1.80E-05	6.58E-03	3.11E-04	1.06E-03	1.44E-05	4.64E-05	1.43E-03
5416774202643	541677	4202643	UCART1	3.61E-04	6.80E-03	5.87E-06	1.92E-05	7.19E-03	3.40E-04	1.15E-03	1.54E-05	4.96E-05	1.56E-03
5416874202643	541687	4202643	UCART1	3.95E-04	7.46E-03	6.30E-06	2.06E-05	7.88E-03	3.72E-04	1.26E-03	1.65E-05	5.32E-05	1.71E-03
5416974202643	541697	4202643	UCART1	4.36E-04	8.21E-03	6.79E-06	2.22E-05	8.67E-03	4.10E-04	1.39E-03	1.78E-05	5.73E-05	1.88E-03
5417074202643	541707	4202643	UCART1	4.81E-04	9.04E-03	7.32E-06	2.40E-05	9.56E-03	4.53E-04	1.53E-03	1.92E-05	6.18E-05	2.07E-03
5417174202643	541717	4202643	UCART1	5.35E-04	1.00E-02	7.92E-06	2.60E-05	1.06E-02	5.03E-04	1.70E-03	2.07E-05	6.69E-05	2.29E-03
5417274202643	541727	4202643	UCART1	5.98E-04	1.12E-02	8.60E-06	2.82E-05	1.18E-02	5.63E-04	1.89E-03	2.25E-05	7.28E-05	2.55E-03
5417374202643	541737	4202643	UCART1	6.73E-04	1.25E-02	9.38E-06	3.08E-05	1.33E-02	6.34E-04	2.13E-03	2.45E-05	7.94E-05	2.86E-03
5417474202643	541747	4202643	UCART1	7.62E-04	1.42E-02	1.03E-05	3.37E-05	1.50E-02	7.18E-04	2.41E-03	2.69E-05	8.69E-05	3.24E-03
5417574202643	541757	4202643	UCART1	8.69E-04	1.63E-02	1.13E-05	3.71E-05	1.72E-02	8.19E-04	2.76E-03	2.95E-05	9.56E-05	3.70E-03
5417674202643	541767	4202643	UCART1	1.00E-03	1.88E-02	1.25E-05	4.11E-05	1.99E-02	9.44E-04	3.19E-03	3.26E-05	1.06E-04	4.27E-03
5417774202643	541777	4202643	UCART1	1.16E-03	2.19E-02	1.38E-05	4.56E-05	2.31E-02	1.09E-03	3.72E-03	3.61E-05	1.18E-04	4.96E-03
5417874202643	541787	4202643	UCART1	1.34E-03	2.57E-02	1.53E-05	5.08E-05	2.72E-02	1.26E-03	4.36E-03	4.01E-05	1.31E-04	5.80E-03
5417974202643	541797	4202643	UCART1	1.55E-03	3.03E-02	1.70E-05	5.65E-05	3.19E-02	1.46E-03	5.14E-03	4.44E-05	1.46E-04	6.79E-03
5418074202643	541807	4202643	UCART1	1.81E-03	3.62E-02	1.90E-05	6.36E-05	3.81E-02	1.71E-03	6.14E-03	4.98E-05	1.64E-04	8.06E-03
5418174202643	541817	4202643	UCART1	2.13E-03	4.36E-02	2.14E-05	7.21E-05	4.58E-02	2.01E-03	7.39E-03	5.61E-05	1.86E-04	9.64E-03
5418274202643	541827	4202643	UCART1	2.52E-03	5.32E-02	2.44E-05	8.26E-05	5.58E-02	2.38E-03	9.02E-03	6.39E-05	2.13E-04	1.17E-02
5418374202643	541837	4202643	UCART1	2.96E-03	6.51E-02	2.79E-05	9.51E-05	6.82E-02	2.79E-03	1.10E-02	7.30E-05	2.45E-04	1.41E-02
5418474202643	541847	4202643	UCART1	3.47E-03	7.86E-02	3.27E-05	1.12E-04	8.22E-02	3.26E-03	1.33E-02	8.56E-05	2.89E-04	1.70E-02
5418574202643	541857	4202643	UCART1	3.81E-03	8.68E-02	3.81E-05	1.32E-04	9.08E-02	3.59E-03	1.47E-02	9.97E-05	3.40E-04	1.87E-02
5418674202643	541867	4202643	UCART1	4.04E-03	9.21E-02	4.52E-05	1.58E-04	9.63E-02	3.81E-03	1.56E-02	1.18E-04	4.06E-04	1.99E-02
5418774202643	541877	4202643	UCART1	4.11E-03	9.32E-02	5.39E-05	1.90E-04	9.76E-02	3.87E-03	1.58E-02	1.41E-04	4.90E-04	2.03E-02
5418874202643	541887	4202643	UCART1	4.13E-03	9.15E-02	6.68E-05	2.38E-04	9.59E-02	3.89E-03	1.55E-02	1.75E-04	6.13E-04	2.02E-02
5418974202643	541897	4202643	UCART1	3.98E-03	8.61E-02	8.27E-05	2.99E-04	9.04E-02	3.75E-03	1.46E-02	2.16E-04	7.72E-04	1.93E-02
5419074202643	541907	4202643	UCART1	3.73E-03	7.95E-02	1.03E-04	3.83E-04	8.37E-02	3.52E-03	1.35E-02	2.68E-04	9.88E-04	1.82E-02
5419174202643	541917	4202643	UCART1	3.53E-03	7.41E-02	1.33E-04	5.20E-04	7.83E-02	3.33E-03	1.26E-02	3.48E-04	1.34E-03	1.76E-02
5419274202643	541927	4202643	UCART1	3.36E-03	6.97E-02	1.82E-04	7.69E-04	7.40E-02	3.17E-03	1.18E-02	4.75E-04	1.98E-03	1.74E-02
5419374202643	541937	4202643	UCART1	3.19E-03	6.59E-02	2.10E-04	9.40E-04	7.02E-02	3.01E-03	1.12E-02	5.49E-04	2.42E-03	1.71E-02
5419474202643	541947	4202643	UCART1	3.02E-03	6.23E-02	1.87E-04	8.08E-04	6.63E-02	2.85E-03	1.06E-02	4.90E-04	2.08E-03	1.60E-02
5419574202643	541957	4202643	UCART1	2.86E-03	5.90E-02	2.02E-04	8.91E-04	6.30E-02	2.70E-03	1.00E-02	5.29E-04	2.30E-03	1.55E-02
5419674202643	541967	4202643	UCART1	2.70E-03	5.55E-02	1.94E-04	8.44E-04	5.92E-02	2.54E-03	9.41E-03	5.07E-04	2.18E-03	1.46E-02
5419774202643	541977	4202643	UCART1	2.52E-03	5.18E-02	2.63E-04	1.27E-03	5.59E-02	2.38E-03	8.78E-03	6.89E-04	3.27E-03	1.51E-02
5419874202643	541987	4202643	UCART1	2.35E-03	4.81E-02	2.02E-04	8.76E-04	5.15E-02	2.21E-03	8.15E-03	5.30E-04	2.26E-03	1.32E-02
5419974202643	541997	4202643	UCART1	2.18E-03	4.43E-02	1.63E-04	6.61E-04	4.73E-02	2.05E-03	7.51E-03	4.27E-04	1.70E-03	1.17E-02
5420074202643	542007	4202643	UCART1	2.01E-03	4.07E-02	1.36E-04	5.28E-04	4.33E-02	1.89E-03	6.89E-03	3.55E-04	1.36E-03	1.05E-02
5420174202643	542017	4202643	UCART1	1.85E-03	3.71E-02	1.15E-04	4.35E-04	3.95E-02	1.74E-03	6.29E-03	3.02E-04	1.12E-03	9.46E-03
5420274202643	542027	4202643	UCART1	1.70E-03	3.38E-02	9.92E-05	3.68E-04	3.60E-02	1.60E-03	5.73E-03	2.60E-04	9.48E-04	8.54E-03
5420374202643	542037	4202643	UCART1	1.56E-03	3.08E-02	8.67E-05	3.17E-04	3.28E-02	1.47E-03	5.22E-03	2.27E-04	8.17E-04	7.73E-03
5420474202643	542047	4202643	UCART1	1.42E-03	2.81E-02	7.63E-05	2.76E-04	2.98E-02	1.34E-03	4.76E-03	2.00E-04	7.12E-04	7.01E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420574202643	542057	4202643	UCART1	1.30E-03	2.56E-02	6.75E-05	2.42E-04	**2.72E-02**	1.22E-03	4.33E-03	1.77E-04	6.25E-04	**6.36E-03**
5420674202643	542067	4202643	UCART1	1.19E-03	2.33E-02	6.02E-05	2.15E-04	**2.48E-02**	1.12E-03	3.96E-03	1.58E-04	5.54E-04	**5.79E-03**
5420774202643	542077	4202643	UCART1	1.08E-03	2.13E-02	5.39E-05	1.92E-04	**2.26E-02**	1.02E-03	3.61E-03	1.41E-04	4.94E-04	**5.27E-03**
5420874202643	542087	4202643	UCART1	9.91E-04	1.95E-02	4.85E-05	1.72E-04	**2.07E-02**	9.33E-04	3.30E-03	1.27E-04	4.43E-04	**4.80E-03**
5420974202643	542097	4202643	UCART1	9.07E-04	1.78E-02	4.39E-05	1.55E-04	**1.89E-02**	8.54E-04	3.01E-03	1.15E-04	3.99E-04	**4.38E-03**
5421074202643	542107	4202643	UCART1	8.31E-04	1.62E-02	3.98E-05	1.40E-04	**1.73E-02**	7.82E-04	2.75E-03	1.04E-04	3.61E-04	**4.00E-03**
5421174202643	542117	4202643	UCART1	7.62E-04	1.48E-02	3.63E-05	1.27E-04	**1.58E-02**	7.17E-04	2.52E-03	9.49E-05	3.28E-04	**3.66E-03**
5421274202643	542127	4202643	UCART1	7.00E-04	1.36E-02	3.31E-05	1.16E-04	**1.44E-02**	6.59E-04	2.30E-03	8.68E-05	2.99E-04	**3.35E-03**
5421374202643	542137	4202643	UCART1	6.44E-04	1.24E-02	3.04E-05	1.06E-04	**1.32E-02**	6.06E-04	2.11E-03	7.96E-05	2.73E-04	**3.07E-03**
5421474202643	542147	4202643	UCART1	5.94E-04	1.14E-02	2.79E-05	9.69E-05	**1.21E-02**	5.59E-04	1.93E-03	7.32E-05	2.50E-04	**2.81E-03**
5421574202643	542157	4202643	UCART1	5.48E-04	1.05E-02	2.58E-05	8.91E-05	**1.11E-02**	5.16E-04	1.77E-03	6.75E-05	2.30E-04	**2.59E-03**
5421674202643	542167	4202643	UCART1	5.06E-04	9.60E-03	2.38E-05	8.22E-05	**1.02E-02**	4.76E-04	1.63E-03	6.23E-05	2.12E-04	**2.38E-03**
5421774202643	542177	4202643	UCART1	4.68E-04	8.83E-03	2.21E-05	7.60E-05	**9.40E-03**	4.41E-04	1.50E-03	5.77E-05	1.96E-04	**2.19E-03**
5421874202643	542187	4202643	UCART1	4.34E-04	8.15E-03	2.05E-05	7.06E-05	**8.68E-03**	4.09E-04	1.38E-03	5.37E-05	1.82E-04	**2.03E-03**
5421974202643	542197	4202643	UCART1	4.03E-04	7.53E-03	1.91E-05	6.56E-05	**8.02E-03**	3.80E-04	1.28E-03	5.00E-05	1.69E-04	**1.88E-03**
5422074202643	542207	4202643	UCART1	3.75E-04	6.98E-03	1.78E-05	6.12E-05	**7.43E-03**	3.53E-04	1.18E-03	4.67E-05	1.58E-04	**1.74E-03**
5422174202643	542217	4202643	UCART1	3.50E-04	6.49E-03	1.67E-05	5.73E-05	**6.92E-03**	3.30E-04	1.10E-03	4.37E-05	1.48E-04	**1.62E-03**
5422274202643	542227	4202643	UCART1	3.28E-04	6.05E-03	1.56E-05	5.37E-05	**6.44E-03**	3.09E-04	1.03E-03	4.10E-05	1.39E-04	**1.51E-03**
5415474202653	541547	4202653	UCART1	1.40E-04	2.60E-03	2.89E-06	9.52E-06	**2.75E-03**	1.32E-04	4.40E-04	7.56E-06	2.46E-05	**6.04E-04**
5415574202653	541557	4202653	UCART1	1.49E-04	2.76E-03	3.03E-06	9.98E-06	**2.92E-03**	1.40E-04	4.67E-04	7.93E-06	2.57E-05	**6.41E-04**
5415674202653	541567	4202653	UCART1	1.59E-04	2.93E-03	3.18E-06	1.05E-05	**3.10E-03**	1.50E-04	4.97E-04	8.33E-06	2.70E-05	**6.82E-04**
5415774202653	541577	4202653	UCART1	1.70E-04	3.12E-03	3.34E-06	1.10E-05	**3.31E-03**	1.60E-04	5.30E-04	8.75E-06	2.84E-05	**7.26E-04**
5415874202653	541587	4202653	UCART1	1.81E-04	3.34E-03	3.52E-06	1.16E-05	**3.53E-03**	1.71E-04	5.65E-04	9.21E-06	2.98E-05	**7.75E-04**
5415974202653	541597	4202653	UCART1	1.94E-04	3.57E-03	3.70E-06	1.22E-05	**3.78E-03**	1.83E-04	6.05E-04	9.70E-06	3.14E-05	**8.29E-04**
5416074202653	541607	4202653	UCART1	2.08E-04	3.84E-03	3.91E-06	1.28E-05	**4.06E-03**	1.96E-04	6.50E-04	1.02E-05	3.31E-05	**8.90E-04**
5416174202653	541617	4202653	UCART1	2.24E-04	4.13E-03	4.13E-06	1.35E-05	**4.37E-03**	2.11E-04	7.00E-04	1.08E-05	3.49E-05	**9.57E-04**
5416274202653	541627	4202653	UCART1	2.42E-04	4.48E-03	4.38E-06	1.44E-05	**4.74E-03**	2.28E-04	7.59E-04	1.15E-05	3.70E-05	**1.04E-03**
5416374202653	541637	4202653	UCART1	2.62E-04	4.86E-03	4.65E-06	1.52E-05	**5.14E-03**	2.47E-04	8.24E-04	1.22E-05	3.93E-05	**1.12E-03**
5416474202653	541647	4202653	UCART1	2.83E-04	5.26E-03	4.92E-06	1.61E-05	**5.57E-03**	2.66E-04	8.92E-04	1.29E-05	4.16E-05	**1.21E-03**
5416574202653	541657	4202653	UCART1	3.07E-04	5.73E-03	5.24E-06	1.72E-05	**6.06E-03**	2.89E-04	9.72E-04	1.37E-05	4.42E-05	**1.32E-03**
5416674202653	541667	4202653	UCART1	3.35E-04	6.27E-03	5.60E-06	1.83E-05	**6.63E-03**	3.15E-04	1.06E-03	1.47E-05	4.72E-05	**1.44E-03**
5416774202653	541677	4202653	UCART1	3.66E-04	6.87E-03	5.99E-06	1.96E-05	**7.26E-03**	3.44E-04	1.16E-03	1.57E-05	5.06E-05	**1.58E-03**
5416874202653	541687	4202653	UCART1	4.02E-04	7.56E-03	6.44E-06	2.11E-05	**7.98E-03**	3.78E-04	1.28E-03	1.68E-05	5.43E-05	**1.73E-03**
5416974202653	541697	4202653	UCART1	4.43E-04	8.34E-03	6.94E-06	2.27E-05	**8.81E-03**	4.18E-04	1.41E-03	1.82E-05	5.86E-05	**1.91E-03**
5417074202653	541707	4202653	UCART1	4.91E-04	9.23E-03	7.50E-06	2.45E-05	**9.75E-03**	4.63E-04	1.56E-03	1.96E-05	6.33E-05	**2.11E-03**
5417174202653	541717	4202653	UCART1	5.48E-04	1.03E-02	8.13E-06	2.66E-05	**1.08E-02**	5.16E-04	1.74E-03	2.13E-05	6.87E-05	**2.35E-03**
5417274202653	541727	4202653	UCART1	6.12E-04	1.14E-02	8.83E-06	2.90E-05	**1.21E-02**	5.77E-04	1.94E-03	2.31E-05	7.47E-05	**2.61E-03**
5417374202653	541737	4202653	UCART1	6.92E-04	1.29E-02	9.65E-06	3.17E-05	**1.36E-02**	6.51E-04	2.19E-03	2.53E-05	8.17E-05	**2.94E-03**
5417474202653	541747	4202653	UCART1	7.85E-04	1.46E-02	1.06E-05	3.48E-05	**1.55E-02**	7.39E-04	2.48E-03	2.77E-05	8.96E-05	**3.34E-03**
5417574202653	541757	4202653	UCART1	8.99E-04	1.68E-02	1.16E-05	3.83E-05	**1.77E-02**	8.47E-04	2.84E-03	3.05E-05	9.89E-05	**3.82E-03**
5417674202653	541767	4202653	UCART1	1.04E-03	1.94E-02	1.28E-05	4.24E-05	**2.05E-02**	9.76E-04	3.29E-03	3.36E-05	1.09E-04	**4.41E-03**
5417774202653	541777	4202653	UCART1	1.20E-03	2.27E-02	1.42E-05	4.72E-05	**2.40E-02**	1.13E-03	3.85E-03	3.73E-05	1.22E-04	**5.14E-03**
5417874202653	541787	4202653	UCART1	1.40E-03	2.68E-02	1.58E-05	5.27E-05	**2.83E-02**	1.32E-03	4.54E-03	4.15E-05	1.36E-04	**6.04E-03**
5417974202653	541797	4202653	UCART1	1.64E-03	3.18E-02	1.76E-05	5.88E-05	**3.35E-02**	1.54E-03	5.39E-03	4.61E-05	1.52E-04	**7.13E-03**
5418074202653	541807	4202653	UCART1	1.93E-03	3.84E-02	1.97E-05	6.63E-05	**4.04E-02**	1.82E-03	6.51E-03	5.17E-05	1.71E-04	**8.55E-03**
5418174202653	541817	4202653	UCART1	2.31E-03	4.71E-02	2.23E-05	7.53E-05	**4.95E-02**	2.17E-03	7.98E-03	5.84E-05	1.94E-04	**1.04E-02**
5418274202653	541827	4202653	UCART1	2.77E-03	5.85E-02	2.54E-05	8.62E-05	**6.14E-02**	2.61E-03	9.91E-03	6.65E-05	2.22E-04	**1.28E-02**
5418374202653	541837	4202653	UCART1	3.35E-03	7.45E-02	2.91E-05	9.96E-05	**7.80E-02**	3.16E-03	1.26E-02	7.62E-05	2.57E-04	**1.61E-02**
5418474202653	541847	4202653	UCART1	4.03E-03	9.59E-02	3.39E-05	1.17E-04	**1.00E-01**	3.80E-03	1.63E-02	8.87E-05	3.01E-04	**2.04E-02**
5418574202653	541857	4202653	UCART1	4.55E-03	1.13E-01	3.94E-05	1.37E-04	**1.17E-01**	4.29E-03	1.91E-02	1.03E-04	3.53E-04	**2.38E-02**
5418674202653	541867	4202653	UCART1	4.82E-03	1.20E-01	4.65E-05	1.63E-04	**1.25E-01**	4.54E-03	2.03E-02	1.22E-04	4.19E-04	**2.54E-02**
5418774202653	541877	4202653	UCART1	4.84E-03	1.18E-01	5.56E-05	1.96E-04	**1.23E-01**	4.56E-03	2.00E-02	1.45E-04	5.06E-04	**2.52E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418874202653	541887	4202653	UCART1	4.70E-03	1.09E-01	6.77E-05	2.42E-04	1.14E-01	4.43E-03	1.85E-02	1.77E-04	6.24E-04	2.37E-02
5418974202653	541897	4202653	UCART1	4.46E-03	9.93E-02	8.35E-05	3.05E-04	1.04E-01	4.20E-03	1.68E-02	2.19E-04	7.85E-04	2.20E-02
5419074202653	541907	4202653	UCART1	4.21E-03	9.10E-02	1.06E-04	3.98E-04	9.57E-02	3.96E-03	1.54E-02	2.77E-04	1.03E-03	2.07E-02
5419174202653	541917	4202653	UCART1	3.97E-03	8.39E-02	1.38E-04	5.45E-04	8.86E-02	3.73E-03	1.42E-02	3.61E-04	1.40E-03	1.97E-02
5419274202653	541927	4202653	UCART1	3.75E-03	7.83E-02	1.89E-04	8.14E-04	8.30E-02	3.54E-03	1.33E-02	4.96E-04	2.10E-03	1.94E-02
5419374202653	541937	4202653	UCART1	3.56E-03	7.36E-02	2.10E-04	9.46E-04	7.83E-02	3.35E-03	1.25E-02	5.50E-04	2.44E-03	1.88E-02
5419474202653	541947	4202653	UCART1	3.35E-03	6.93E-02	2.04E-04	9.22E-04	7.38E-02	3.16E-03	1.17E-02	5.34E-04	2.38E-03	1.78E-02
5419574202653	541957	4202653	UCART1	3.16E-03	6.53E-02	1.49E-04	6.07E-04	6.92E-02	2.98E-03	1.11E-02	3.90E-04	1.56E-03	1.60E-02
5419674202653	541967	4202653	UCART1	2.96E-03	6.12E-02	2.58E-04	1.27E-03	6.57E-02	2.79E-03	1.04E-02	6.77E-04	3.28E-03	1.71E-02
5419774202653	541977	4202653	UCART1	2.76E-03	5.68E-02	2.53E-04	1.20E-03	6.10E-02	2.60E-03	9.63E-03	6.63E-04	3.11E-03	1.60E-02
5419874202653	541987	4202653	UCART1	2.55E-03	5.23E-02	1.96E-04	8.37E-04	5.59E-02	2.41E-03	8.87E-03	5.13E-04	2.16E-03	1.39E-02
5419974202653	541997	4202653	UCART1	2.35E-03	4.78E-02	1.58E-04	6.35E-04	5.09E-02	2.21E-03	8.10E-03	4.14E-04	1.64E-03	1.24E-02
5420074202653	542007	4202653	UCART1	2.15E-03	4.35E-02	1.32E-04	5.10E-04	4.63E-02	2.03E-03	7.38E-03	3.46E-04	1.32E-03	1.11E-02
5420174202653	542017	4202653	UCART1	1.97E-03	3.95E-02	1.12E-04	4.23E-04	4.20E-02	1.85E-03	6.69E-03	2.94E-04	1.09E-03	9.93E-03
5420274202653	542027	4202653	UCART1	1.79E-03	3.57E-02	9.70E-05	3.58E-04	3.80E-02	1.69E-03	6.06E-03	2.54E-04	9.25E-04	8.93E-03
5420374202653	542037	4202653	UCART1	1.64E-03	3.24E-02	8.50E-05	3.10E-04	3.45E-02	1.54E-03	5.50E-03	2.23E-04	8.00E-04	8.06E-03
5420474202653	542047	4202653	UCART1	1.49E-03	2.94E-02	7.51E-05	2.71E-04	3.12E-02	1.40E-03	4.98E-03	1.97E-04	6.99E-04	7.28E-03
5420574202653	542057	4202653	UCART1	1.36E-03	2.67E-02	6.68E-05	2.40E-04	2.84E-02	1.28E-03	4.53E-03	1.75E-04	6.18E-04	6.60E-03
5420674202653	542067	4202653	UCART1	1.23E-03	2.43E-02	5.97E-05	2.13E-04	2.58E-02	1.16E-03	4.11E-03	1.56E-04	5.49E-04	5.98E-03
5420774202653	542077	4202653	UCART1	1.12E-03	2.20E-02	5.36E-05	1.90E-04	2.34E-02	1.06E-03	3.73E-03	1.40E-04	4.91E-04	5.42E-03
5420874202653	542087	4202653	UCART1	1.02E-03	2.00E-02	4.84E-05	1.71E-04	2.13E-02	9.62E-04	3.39E-03	1.27E-04	4.41E-04	4.92E-03
5420974202653	542097	4202653	UCART1	9.30E-04	1.82E-02	4.38E-05	1.54E-04	1.93E-02	8.76E-04	3.08E-03	1.15E-04	3.98E-04	4.47E-03
5421074202653	542107	4202653	UCART1	8.49E-04	1.65E-02	3.98E-05	1.40E-04	1.76E-02	7.99E-04	2.80E-03	1.04E-04	3.61E-04	4.07E-03
5421174202653	542117	4202653	UCART1	7.74E-04	1.50E-02	3.63E-05	1.27E-04	1.60E-02	7.29E-04	2.55E-03	9.49E-05	3.28E-04	3.70E-03
5421274202653	542127	4202653	UCART1	7.08E-04	1.37E-02	3.32E-05	1.16E-04	1.45E-02	6.67E-04	2.32E-03	8.68E-05	2.99E-04	3.37E-03
5421374202653	542137	4202653	UCART1	6.51E-04	1.25E-02	3.05E-05	1.06E-04	1.33E-02	6.13E-04	2.12E-03	7.99E-05	2.74E-04	3.08E-03
5421474202653	542147	4202653	UCART1	5.98E-04	1.14E-02	2.81E-05	9.74E-05	1.21E-02	5.63E-04	1.93E-03	7.34E-05	2.51E-04	2.82E-03
5421574202653	542157	4202653	UCART1	5.52E-04	1.05E-02	2.59E-05	8.98E-05	1.11E-02	5.20E-04	1.77E-03	6.79E-05	2.32E-04	2.59E-03
5421674202653	542167	4202653	UCART1	5.09E-04	9.60E-03	2.40E-05	8.28E-05	1.02E-02	4.80E-04	1.63E-03	6.28E-05	2.14E-04	2.38E-03
5421774202653	542177	4202653	UCART1	4.71E-04	8.82E-03	2.22E-05	7.66E-05	9.39E-03	4.43E-04	1.50E-03	5.82E-05	1.98E-04	2.19E-03
5421874202653	542187	4202653	UCART1	4.36E-04	8.12E-03	2.07E-05	7.11E-05	8.65E-03	4.10E-04	1.38E-03	5.41E-05	1.83E-04	2.02E-03
5421974202653	542197	4202653	UCART1	4.04E-04	7.50E-03	1.92E-05	6.61E-05	7.99E-03	3.80E-04	1.27E-03	5.03E-05	1.70E-04	1.87E-03
5422074202653	542207	4202653	UCART1	3.77E-04	6.96E-03	1.80E-05	6.17E-05	7.42E-03	3.55E-04	1.18E-03	4.71E-05	1.59E-04	1.74E-03
5422174202653	542217	4202653	UCART1	3.52E-04	6.49E-03	1.68E-05	5.78E-05	6.91E-03	3.31E-04	1.10E-03	4.41E-05	1.49E-04	1.62E-03
5422274202653	542227	4202653	UCART1	3.29E-04	6.05E-03	1.58E-05	5.42E-05	6.45E-03	3.10E-04	1.03E-03	4.14E-05	1.40E-04	1.52E-03
5415474202663	541547	4202663	UCART1	1.41E-04	2.61E-03	2.93E-06	9.63E-06	2.76E-03	1.33E-04	4.43E-04	7.66E-06	2.48E-05	6.08E-04
5415574202663	541557	4202663	UCART1	1.50E-04	2.77E-03	3.07E-06	1.01E-05	2.93E-03	1.41E-04	4.70E-04	8.03E-06	2.60E-05	6.45E-04
5415674202663	541567	4202663	UCART1	1.60E-04	2.95E-03	3.22E-06	1.06E-05	3.12E-03	1.50E-04	5.00E-04	8.43E-06	2.73E-05	6.86E-04
5415774202663	541577	4202663	UCART1	1.70E-04	3.14E-03	3.39E-06	1.11E-05	3.33E-03	1.61E-04	5.33E-04	8.87E-06	2.87E-05	7.31E-04
5415874202663	541587	4202663	UCART1	1.82E-04	3.35E-03	3.57E-06	1.17E-05	3.55E-03	1.72E-04	5.69E-04	9.34E-06	3.02E-05	7.80E-04
5415974202663	541597	4202663	UCART1	1.95E-04	3.59E-03	3.76E-06	1.23E-05	3.80E-03	1.84E-04	6.09E-04	9.84E-06	3.18E-05	8.35E-04
5416074202663	541607	4202663	UCART1	2.10E-04	3.86E-03	3.97E-06	1.30E-05	4.08E-03	1.98E-04	6.54E-04	1.04E-05	3.36E-05	8.95E-04
5416174202663	541617	4202663	UCART1	2.26E-04	4.16E-03	4.20E-06	1.38E-05	4.40E-03	2.13E-04	7.05E-04	1.10E-05	3.55E-05	9.64E-04
5416274202663	541627	4202663	UCART1	2.45E-04	4.50E-03	4.46E-06	1.46E-05	4.77E-03	2.30E-04	7.64E-04	1.17E-05	3.77E-05	1.04E-03
5416374202663	541637	4202663	UCART1	2.65E-04	4.89E-03	4.74E-06	1.55E-05	5.17E-03	2.49E-04	8.28E-04	1.24E-05	4.00E-05	1.13E-03
5416474202663	541647	4202663	UCART1	2.86E-04	5.29E-03	5.02E-06	1.64E-05	5.60E-03	2.69E-04	8.98E-04	1.31E-05	4.24E-05	1.22E-03
5416574202663	541657	4202663	UCART1	3.11E-04	5.78E-03	5.35E-06	1.75E-05	6.11E-03	2.93E-04	9.79E-04	1.40E-05	4.52E-05	1.33E-03
5416674202663	541667	4202663	UCART1	3.40E-04	6.33E-03	5.73E-06	1.87E-05	6.70E-03	3.20E-04	1.07E-03	1.50E-05	4.83E-05	1.46E-03
5416774202663	541677	4202663	UCART1	3.71E-04	6.93E-03	6.12E-06	2.00E-05	7.33E-03	3.50E-04	1.18E-03	1.60E-05	5.16E-05	1.59E-03
5416874202663	541687	4202663	UCART1	4.08E-04	7.64E-03	6.58E-06	2.15E-05	8.07E-03	3.84E-04	1.29E-03	1.72E-05	5.55E-05	1.75E-03
5416974202663	541697	4202663	UCART1	4.52E-04	8.47E-03	7.11E-06	2.32E-05	8.95E-03	4.26E-04	1.44E-03	1.86E-05	5.99E-05	1.94E-03
5417074202663	541707	4202663	UCART1	5.03E-04	9.41E-03	7.70E-06	2.52E-05	9.95E-03	4.73E-04	1.60E-03	2.02E-05	6.50E-05	2.15E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417174202663	541717	4202663	UCART1	5.61E-04	1.05E-02	8.36E-06	2.74E-05	1.11E-02	5.29E-04	1.78E-03	2.19E-05	7.06E-05	2.40E-03
5417274202663	541727	4202663	UCART1	6.30E-04	1.17E-02	9.10E-06	2.98E-05	1.24E-02	5.93E-04	1.99E-03	2.38E-05	7.70E-05	2.69E-03
5417374202663	541737	4202663	UCART1	7.14E-04	1.33E-02	9.96E-06	3.27E-05	1.40E-02	6.72E-04	2.25E-03	2.61E-05	8.45E-05	3.03E-03
5417474202663	541747	4202663	UCART1	8.11E-04	1.51E-02	1.09E-05	3.60E-05	1.59E-02	7.64E-04	2.56E-03	2.86E-05	9.27E-05	3.44E-03
5417574202663	541757	4202663	UCART1	9.30E-04	1.73E-02	1.20E-05	3.97E-05	1.83E-02	8.76E-04	2.93E-03	3.15E-05	1.02E-04	3.94E-03
5417674202663	541767	4202663	UCART1	1.07E-03	2.00E-02	1.33E-05	4.39E-05	2.12E-02	1.01E-03	3.40E-03	3.47E-05	1.13E-04	4.56E-03
5417774202663	541777	4202663	UCART1	1.25E-03	2.35E-02	1.47E-05	4.89E-05	2.48E-02	1.18E-03	3.98E-03	3.85E-05	1.26E-04	5.33E-03
5417874202663	541787	4202663	UCART1	1.47E-03	2.79E-02	1.64E-05	5.47E-05	2.95E-02	1.38E-03	4.73E-03	4.29E-05	1.41E-04	6.30E-03
5417974202663	541797	4202663	UCART1	1.73E-03	3.35E-02	1.83E-05	6.13E-05	3.53E-02	1.63E-03	5.67E-03	4.79E-05	1.58E-04	7.51E-03
5418074202663	541807	4202663	UCART1	2.06E-03	4.08E-02	2.05E-05	6.91E-05	4.29E-02	1.94E-03	6.91E-03	5.37E-05	1.78E-04	9.09E-03
5418174202663	541817	4202663	UCART1	2.50E-03	5.07E-02	2.32E-05	7.87E-05	5.33E-02	2.35E-03	8.60E-03	6.08E-05	2.03E-04	1.12E-02
5418274202663	541827	4202663	UCART1	3.05E-03	6.45E-02	2.65E-05	9.02E-05	6.77E-02	2.87E-03	1.09E-02	6.93E-05	2.33E-04	1.41E-02
5418374202663	541837	4202663	UCART1	3.77E-03	8.52E-02	3.03E-05	1.04E-04	8.91E-02	3.55E-03	1.44E-02	7.94E-05	2.68E-04	1.83E-02
5418474202663	541847	4202663	UCART1	4.64E-03	1.19E-01	3.50E-05	1.21E-04	1.24E-01	4.37E-03	2.02E-02	9.17E-05	3.12E-04	2.50E-02
5418574202663	541857	4202663	UCART1	5.44E-03	1.59E-01	4.08E-05	1.42E-04	1.64E-01	5.13E-03	2.69E-02	1.07E-04	3.65E-04	3.25E-02
5418674202663	541867	4202663	UCART1	5.79E-03	1.73E-01	4.80E-05	1.68E-04	1.79E-01	5.46E-03	2.93E-02	1.26E-04	4.34E-04	3.53E-02
5418774202663	541877	4202663	UCART1	5.70E-03	1.56E-01	5.73E-05	2.02E-04	1.62E-01	5.37E-03	2.65E-02	1.50E-04	5.22E-04	3.25E-02
5418874202663	541887	4202663	UCART1	5.41E-03	1.33E-01	6.95E-05	2.49E-04	1.39E-01	5.09E-03	2.26E-02	1.82E-04	6.42E-04	2.85E-02
5418974202663	541897	4202663	UCART1	5.07E-03	1.16E-01	8.60E-05	3.14E-04	1.22E-01	4.78E-03	1.97E-02	2.25E-04	8.09E-04	2.55E-02
5419074202663	541907	4202663	UCART1	4.76E-03	1.05E-01	1.09E-04	4.10E-04	1.10E-01	4.48E-03	1.77E-02	2.85E-04	1.06E-03	2.35E-02
5419174202663	541917	4202663	UCART1	4.47E-03	9.56E-02	1.42E-04	5.64E-04	1.01E-01	4.21E-03	1.62E-02	3.72E-04	1.45E-03	2.22E-02
5419274202663	541927	4202663	UCART1	4.21E-03	8.85E-02	1.94E-04	8.40E-04	9.37E-02	3.96E-03	1.50E-02	5.08E-04	2.17E-03	2.16E-02
5419374202663	541937	4202663	UCART1	3.96E-03	8.26E-02	1.61E-04	6.69E-04	8.74E-02	3.73E-03	1.40E-02	4.21E-04	1.73E-03	1.99E-02
5419474202663	541947	4202663	UCART1	3.73E-03	7.75E-02	1.88E-04	8.22E-04	8.22E-02	3.51E-03	1.31E-02	4.93E-04	2.12E-03	1.93E-02
5419574202663	541957	4202663	UCART1	3.50E-03	7.27E-02	2.00E-04	8.99E-04	7.73E-02	3.30E-03	1.23E-02	5.25E-04	2.32E-03	1.85E-02
5419674202663	541967	4202663	UCART1	3.27E-03	6.76E-02	1.90E-04	8.40E-04	7.19E-02	3.08E-03	1.15E-02	4.98E-04	2.17E-03	1.72E-02
5419774202663	541977	4202663	UCART1	3.03E-03	6.24E-02	2.48E-04	1.17E-03	6.68E-02	2.85E-03	1.06E-02	6.50E-04	3.02E-03	1.71E-02
5419874202663	541987	4202663	UCART1	2.79E-03	5.72E-02	1.94E-04	8.25E-04	6.10E-02	2.63E-03	9.70E-03	5.08E-04	2.13E-03	1.50E-02
5419974202663	541997	4202663	UCART1	2.55E-03	5.20E-02	1.57E-04	6.28E-04	5.53E-02	2.40E-03	8.81E-03	4.12E-04	1.62E-03	1.32E-02
5420074202663	542007	4202663	UCART1	2.32E-03	4.69E-02	1.31E-04	5.04E-04	4.99E-02	2.19E-03	7.95E-03	3.43E-04	1.30E-03	1.18E-02
5420174202663	542017	4202663	UCART1	2.11E-03	4.22E-02	1.11E-04	4.17E-04	4.49E-02	1.98E-03	7.16E-03	2.91E-04	1.08E-03	1.05E-02
5420274202663	542027	4202663	UCART1	1.90E-03	3.79E-02	9.58E-05	3.53E-04	4.02E-02	1.79E-03	6.42E-03	2.51E-04	9.10E-04	9.37E-03
5420374202663	542037	4202663	UCART1	1.71E-03	3.40E-02	8.33E-05	3.03E-04	3.61E-02	1.61E-03	5.76E-03	2.18E-04	7.82E-04	8.37E-03
5420474202663	542047	4202663	UCART1	1.55E-03	3.07E-02	7.38E-05	2.66E-04	3.25E-02	1.46E-03	5.20E-03	1.93E-04	6.87E-04	7.54E-03
5420574202663	542057	4202663	UCART1	1.41E-03	2.78E-02	6.63E-05	2.38E-04	2.96E-02	1.33E-03	4.72E-03	1.74E-04	6.13E-04	6.84E-03
5420674202663	542067	4202663	UCART1	1.28E-03	2.51E-02	5.94E-05	2.12E-04	2.67E-02	1.21E-03	4.26E-03	1.56E-04	5.46E-04	6.17E-03
5420774202663	542077	4202663	UCART1	1.15E-03	2.26E-02	5.32E-05	1.89E-04	2.40E-02	1.09E-03	3.83E-03	1.39E-04	4.86E-04	5.55E-03
5420874202663	542087	4202663	UCART1	1.05E-03	2.05E-02	4.82E-05	1.70E-04	2.17E-02	9.86E-04	3.47E-03	1.26E-04	4.39E-04	5.02E-03
5420974202663	542097	4202663	UCART1	9.51E-04	1.85E-02	4.37E-05	1.54E-04	1.97E-02	8.95E-04	3.14E-03	1.14E-04	3.97E-04	4.55E-03
5421074202663	542107	4202663	UCART1	8.64E-04	1.68E-02	3.98E-05	1.40E-04	1.78E-02	8.14E-04	2.84E-03	1.04E-04	3.61E-04	4.12E-03
5421174202663	542117	4202663	UCART1	7.87E-04	1.52E-02	3.64E-05	1.27E-04	1.61E-02	7.41E-04	2.57E-03	9.52E-05	3.29E-04	3.74E-03
5421274202663	542127	4202663	UCART1	7.18E-04	1.38E-02	3.33E-05	1.16E-04	1.46E-02	6.76E-04	2.33E-03	8.72E-05	3.00E-04	3.40E-03
5421374202663	542137	4202663	UCART1	6.58E-04	1.25E-02	3.07E-05	1.07E-04	1.33E-02	6.20E-04	2.12E-03	8.03E-05	2.75E-04	3.10E-03
5421474202663	542147	4202663	UCART1	6.05E-04	1.14E-02	2.83E-05	9.82E-05	1.22E-02	5.69E-04	1.94E-03	7.41E-05	2.53E-04	2.84E-03
5421574202663	542157	4202663	UCART1	5.57E-04	1.05E-02	2.61E-05	9.05E-05	1.11E-02	5.24E-04	1.78E-03	6.85E-05	2.33E-04	2.60E-03
5421674202663	542167	4202663	UCART1	5.13E-04	9.60E-03	2.42E-05	8.35E-05	1.02E-02	4.83E-04	1.63E-03	6.33E-05	2.15E-04	2.39E-03
5421774202663	542177	4202663	UCART1	4.74E-04	8.82E-03	2.24E-05	7.73E-05	9.39E-03	4.46E-04	1.49E-03	5.87E-05	1.99E-04	2.20E-03
5421874202663	542187	4202663	UCART1	4.38E-04	8.12E-03	2.08E-05	7.17E-05	8.65E-03	4.13E-04	1.38E-03	5.46E-05	1.85E-04	2.03E-03
5421974202663	542197	4202663	UCART1	4.06E-04	7.51E-03	1.94E-05	6.67E-05	8.00E-03	3.83E-04	1.27E-03	5.08E-05	1.72E-04	1.88E-03
5422074202663	542207	4202663	UCART1	3.78E-04	6.97E-03	1.81E-05	6.22E-05	7.43E-03	3.56E-04	1.18E-03	4.74E-05	1.60E-04	1.75E-03
5422174202663	542217	4202663	UCART1	3.54E-04	6.51E-03	1.70E-05	5.83E-05	6.94E-03	3.33E-04	1.10E-03	4.45E-05	1.50E-04	1.63E-03
5422274202663	542227	4202663	UCART1	3.32E-04	6.08E-03	1.60E-05	5.47E-05	6.49E-03	3.12E-04	1.03E-03	4.18E-05	1.41E-04	1.53E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5422374202663	542237	4202663	UCART1	3.11E-04	5.71E-03	1.50E-05	5.14E-05	6.09E-03	2.93E-04	9.67E-04	3.93E-05	1.33E-04	1.43E-03
5415474202673	541547	4202673	UCART1	1.42E-04	2.62E-03	2.96E-06	9.74E-06	2.77E-03	1.33E-04	4.44E-04	7.76E-06	2.51E-05	6.10E-04
5415574202673	541557	4202673	UCART1	1.51E-04	2.78E-03	3.11E-06	1.02E-05	2.95E-03	1.42E-04	4.72E-04	8.14E-06	2.63E-05	6.48E-04
5415674202673	541567	4202673	UCART1	1.60E-04	2.96E-03	3.27E-06	1.07E-05	3.14E-03	1.51E-04	5.02E-04	8.55E-06	2.77E-05	6.89E-04
5415774202673	541577	4202673	UCART1	1.72E-04	3.16E-03	3.44E-06	1.13E-05	3.35E-03	1.62E-04	5.36E-04	9.01E-06	2.91E-05	7.36E-04
5415874202673	541587	4202673	UCART1	1.84E-04	3.38E-03	3.62E-06	1.19E-05	3.58E-03	1.73E-04	5.73E-04	9.49E-06	3.07E-05	7.86E-04
5415974202673	541597	4202673	UCART1	1.97E-04	3.61E-03	3.82E-06	1.25E-05	3.83E-03	1.85E-04	6.13E-04	1.00E-05	3.23E-05	8.40E-04
5416074202673	541607	4202673	UCART1	2.11E-04	3.88E-03	4.04E-06	1.32E-05	4.11E-03	1.99E-04	6.58E-04	1.06E-05	3.41E-05	9.01E-04
5416174202673	541617	4202673	UCART1	2.28E-04	4.19E-03	4.28E-06	1.40E-05	4.43E-03	2.15E-04	7.10E-04	1.12E-05	3.61E-05	9.72E-04
5416274202673	541627	4202673	UCART1	2.47E-04	4.53E-03	4.54E-06	1.49E-05	4.80E-03	2.33E-04	7.68E-04	1.19E-05	3.84E-05	1.05E-03
5416374202673	541637	4202673	UCART1	2.68E-04	4.92E-03	4.83E-06	1.58E-05	5.21E-03	2.52E-04	8.34E-04	1.27E-05	4.08E-05	1.14E-03
5416474202673	541647	4202673	UCART1	2.91E-04	5.35E-03	5.14E-06	1.68E-05	5.66E-03	2.74E-04	9.07E-04	1.35E-05	4.34E-05	1.24E-03
5416574202673	541657	4202673	UCART1	3.16E-04	5.84E-03	5.48E-06	1.79E-05	6.18E-03	2.98E-04	9.89E-04	1.44E-05	4.62E-05	1.35E-03
5416674202673	541667	4202673	UCART1	3.46E-04	6.40E-03	5.87E-06	1.92E-05	6.77E-03	3.26E-04	1.08E-03	1.54E-05	4.95E-05	1.48E-03
5416774202673	541677	4202673	UCART1	3.78E-04	7.02E-03	6.28E-06	2.05E-05	7.42E-03	3.56E-04	1.19E-03	1.64E-05	5.29E-05	1.62E-03
5416874202673	541687	4202673	UCART1	4.17E-04	7.74E-03	6.75E-06	2.21E-05	8.19E-03	3.92E-04	1.31E-03	1.77E-05	5.69E-05	1.78E-03
5416974202673	541697	4202673	UCART1	4.62E-04	8.60E-03	7.30E-06	2.39E-05	9.09E-03	4.35E-04	1.46E-03	1.91E-05	6.16E-05	1.97E-03
5417074202673	541707	4202673	UCART1	5.15E-04	9.59E-03	7.91E-06	2.59E-05	1.01E-02	4.85E-04	1.63E-03	2.07E-05	6.68E-05	2.20E-03
5417174202673	541717	4202673	UCART1	5.76E-04	1.07E-02	8.60E-06	2.82E-05	1.13E-02	5.42E-04	1.82E-03	2.25E-05	7.27E-05	2.46E-03
5417274202673	541727	4202673	UCART1	6.47E-04	1.20E-02	9.37E-06	3.08E-05	1.27E-02	6.10E-04	2.04E-03	2.45E-05	7.94E-05	2.75E-03
5417374202673	541737	4202673	UCART1	7.33E-04	1.36E-02	1.03E-05	3.38E-05	1.44E-02	6.91E-04	2.31E-03	2.68E-05	8.71E-05	3.11E-03
5417474202673	541747	4202673	UCART1	8.36E-04	1.55E-02	1.12E-05	3.71E-05	1.64E-02	7.87E-04	2.63E-03	2.94E-05	9.58E-05	3.54E-03
5417574202673	541757	4202673	UCART1	9.59E-04	1.78E-02	1.24E-05	4.10E-05	1.88E-02	9.04E-04	3.02E-03	3.24E-05	1.06E-04	4.06E-03
5417674202673	541767	4202673	UCART1	1.11E-03	2.07E-02	1.37E-05	4.55E-05	2.19E-02	1.05E-03	3.51E-03	3.58E-05	1.17E-04	4.71E-03
5417774202673	541777	4202673	UCART1	1.30E-03	2.43E-02	1.51E-05	5.05E-05	2.56E-02	1.22E-03	4.12E-03	3.96E-05	1.30E-04	5.51E-03
5417874202673	541787	4202673	UCART1	1.53E-03	2.90E-02	1.69E-05	5.65E-05	3.06E-02	1.44E-03	4.91E-03	4.42E-05	1.46E-04	6.54E-03
5417974202673	541797	4202673	UCART1	1.83E-03	3.51E-02	1.89E-05	6.36E-05	3.70E-02	1.72E-03	5.94E-03	4.94E-05	1.64E-04	7.88E-03
5418074202673	541807	4202673	UCART1	2.20E-03	4.31E-02	2.12E-05	7.17E-05	4.54E-02	2.07E-03	7.31E-03	5.55E-05	1.85E-04	9.62E-03
5418174202673	541817	4202673	UCART1	2.67E-03	5.42E-02	2.39E-05	8.14E-05	5.69E-02	2.51E-03	9.18E-03	6.26E-05	2.10E-04	1.20E-02
5418274202673	541827	4202673	UCART1	3.29E-03	7.01E-02	2.72E-05	9.31E-05	7.35E-02	3.10E-03	1.19E-02	7.12E-05	2.40E-04	1.53E-02
5418374202673	541837	4202673	UCART1	4.10E-03	9.55E-02	3.11E-05	1.07E-04	9.97E-02	3.86E-03	1.62E-02	8.15E-05	2.76E-04	2.04E-02
5418474202673	541847	4202673	UCART1	5.14E-03	1.46E-01	3.59E-05	1.24E-04	1.51E-01	4.84E-03	2.47E-02	9.41E-05	3.21E-04	2.99E-02
5418574202673	541857	4202673	UCART1	6.25E-03	2.47E-01	4.19E-05	1.46E-04	2.53E-01	5.89E-03	4.18E-02	1.10E-04	3.76E-04	4.82E-02
5418674202673	541867	4202673	UCART1	6.75E-03	2.85E-01	4.93E-05	1.73E-04	2.92E-01	6.35E-03	4.84E-02	1.29E-04	4.45E-04	5.53E-02
5418774202673	541877	4202673	UCART1	6.52E-03	2.12E-01	5.88E-05	2.08E-04	2.19E-01	6.14E-03	3.59E-02	1.54E-04	5.36E-04	4.28E-02
5418874202673	541887	4202673	UCART1	6.15E-03	1.63E-01	7.12E-05	2.55E-04	1.69E-01	5.79E-03	2.76E-02	1.86E-04	6.58E-04	3.42E-02
5418974202673	541897	4202673	UCART1	5.76E-03	1.37E-01	8.80E-05	3.21E-04	1.43E-01	5.42E-03	2.31E-02	2.30E-04	8.29E-04	2.96E-02
5419074202673	541907	4202673	UCART1	5.39E-03	1.21E-01	1.11E-04	4.19E-04	1.26E-01	5.07E-03	2.04E-02	2.91E-04	1.08E-03	2.69E-02
5419174202673	541917	4202673	UCART1	5.06E-03	1.09E-01	1.45E-04	5.73E-04	1.15E-01	4.76E-03	1.85E-02	3.78E-04	1.48E-03	2.52E-02
5419274202673	541927	4202673	UCART1	4.76E-03	1.01E-01	1.96E-04	8.49E-04	1.07E-01	4.48E-03	1.71E-02	5.13E-04	2.19E-03	2.43E-02
5419374202673	541937	4202673	UCART1	4.47E-03	9.37E-02	2.12E-04	9.58E-04	9.94E-02	4.21E-03	1.59E-02	5.55E-04	2.47E-03	2.31E-02
5419474202673	541947	4202673	UCART1	4.18E-03	8.74E-02	2.06E-04	9.52E-04	9.27E-02	3.94E-03	1.48E-02	5.39E-04	2.46E-03	2.17E-02
5419574202673	541957	4202673	UCART1	3.92E-03	8.16E-02	2.14E-04	1.02E-03	8.68E-02	3.69E-03	1.38E-02	5.60E-04	2.62E-03	2.07E-02
5419674202673	541967	4202673	UCART1	3.62E-03	7.52E-02	2.54E-04	1.24E-03	8.03E-02	3.41E-03	1.28E-02	6.64E-04	3.20E-03	2.00E-02
5419774202673	541977	4202673	UCART1	3.33E-03	6.88E-02	2.47E-04	1.17E-03	7.36E-02	3.13E-03	1.17E-02	6.48E-04	3.01E-03	1.85E-02
5419874202673	541987	4202673	UCART1	3.04E-03	6.26E-02	1.92E-04	8.18E-04	6.66E-02	2.87E-03	1.06E-02	5.04E-04	2.11E-03	1.61E-02
5419974202673	541997	4202673	UCART1	2.77E-03	5.64E-02	1.56E-04	6.23E-04	5.99E-02	2.60E-03	9.56E-03	4.09E-04	1.61E-03	1.42E-02
5420074202673	542007	4202673	UCART1	2.49E-03	5.04E-02	1.29E-04	4.97E-04	5.35E-02	2.35E-03	8.54E-03	3.39E-04	1.28E-03	1.25E-02
5420174202673	542017	4202673	UCART1	2.24E-03	4.49E-02	1.10E-04	4.11E-04	4.76E-02	2.11E-03	7.61E-03	2.87E-04	1.06E-03	1.11E-02
5420274202673	542027	4202673	UCART1	2.01E-03	4.00E-02	9.47E-05	3.49E-04	4.25E-02	1.89E-03	6.79E-03	2.48E-04	8.99E-04	9.83E-03
5420374202673	542037	4202673	UCART1	1.80E-03	3.58E-02	8.28E-05	3.01E-04	3.80E-02	1.70E-03	6.06E-03	2.17E-04	7.77E-04	8.75E-03
5420474202673	542047	4202673	UCART1	1.62E-03	3.20E-02	7.33E-05	2.64E-04	3.40E-02	1.53E-03	5.43E-03	1.92E-04	6.82E-04	7.83E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420574202673	542057	4202673	UCART1	1.47E-03	2.90E-02	6.62E-05	2.37E-04	3.07E-02	1.39E-03	4.91E-03	1.73E-04	6.11E-04	7.08E-03
5420674202673	542067	4202673	UCART1	1.32E-03	2.60E-02	5.93E-05	2.11E-04	2.76E-02	1.25E-03	4.40E-03	1.55E-04	5.44E-04	6.35E-03
5420774202673	542077	4202673	UCART1	1.19E-03	2.33E-02	5.34E-05	1.89E-04	2.47E-02	1.12E-03	3.95E-03	1.40E-04	4.88E-04	5.70E-03
5420874202673	542087	4202673	UCART1	1.07E-03	2.09E-02	4.81E-05	1.70E-04	2.22E-02	1.01E-03	3.54E-03	1.26E-04	4.38E-04	5.11E-03
5420974202673	542097	4202673	UCART1	9.70E-04	1.88E-02	4.38E-05	1.54E-04	2.00E-02	9.14E-04	3.19E-03	1.15E-04	3.97E-04	4.61E-03
5421074202673	542107	4202673	UCART1	8.79E-04	1.69E-02	3.99E-05	1.40E-04	1.80E-02	8.28E-04	2.87E-03	1.04E-04	3.61E-04	4.16E-03
5421174202673	542117	4202673	UCART1	7.98E-04	1.53E-02	3.65E-05	1.28E-04	1.62E-02	7.52E-04	2.59E-03	9.56E-05	3.30E-04	3.77E-03
5421274202673	542127	4202673	UCART1	7.27E-04	1.38E-02	3.35E-05	1.17E-04	1.47E-02	6.85E-04	2.34E-03	8.77E-05	3.02E-04	3.42E-03
5421374202673	542137	4202673	UCART1	6.65E-04	1.26E-02	3.08E-05	1.07E-04	1.34E-02	6.26E-04	2.13E-03	8.07E-05	2.77E-04	3.11E-03
5421474202673	542147	4202673	UCART1	6.10E-04	1.15E-02	2.85E-05	9.89E-05	1.22E-02	5.74E-04	1.94E-03	7.45E-05	2.55E-04	2.84E-03
5421574202673	542157	4202673	UCART1	5.61E-04	1.05E-02	2.64E-05	9.13E-05	1.12E-02	5.29E-04	1.78E-03	6.90E-05	2.35E-04	2.61E-03
5421674202673	542167	4202673	UCART1	5.17E-04	9.61E-03	2.44E-05	8.43E-05	1.02E-02	4.87E-04	1.63E-03	6.39E-05	2.17E-04	2.40E-03
5421774202673	542177	4202673	UCART1	4.77E-04	8.83E-03	2.26E-05	7.80E-05	9.41E-03	4.49E-04	1.50E-03	5.92E-05	2.01E-04	2.21E-03
5421874202673	542187	4202673	UCART1	4.41E-04	8.15E-03	2.10E-05	7.24E-05	8.68E-03	4.16E-04	1.38E-03	5.51E-05	1.87E-04	2.04E-03
5421974202673	542197	4202673	UCART1	4.10E-04	7.54E-03	1.96E-05	6.74E-05	8.04E-03	3.86E-04	1.28E-03	5.13E-05	1.74E-04	1.89E-03
5422074202673	542207	4202673	UCART1	3.82E-04	7.02E-03	1.83E-05	6.29E-05	7.48E-03	3.59E-04	1.19E-03	4.79E-05	1.62E-04	1.76E-03
5422174202673	542217	4202673	UCART1	3.57E-04	6.55E-03	1.72E-05	5.88E-05	6.98E-03	3.36E-04	1.11E-03	4.49E-05	1.52E-04	1.64E-03
5422274202673	542227	4202673	UCART1	3.34E-04	6.14E-03	1.61E-05	5.52E-05	6.55E-03	3.15E-04	1.04E-03	4.22E-05	1.42E-04	1.54E-03
5422374202673	542237	4202673	UCART1	3.14E-04	5.77E-03	1.51E-05	5.19E-05	6.15E-03	2.96E-04	9.78E-04	3.96E-05	1.34E-04	1.45E-03
5415474202683	541547	4202683	UCART1	1.42E-04	2.62E-03	3.00E-06	9.86E-06	2.77E-03	1.34E-04	4.44E-04	7.86E-06	2.54E-05	6.11E-04
5415574202683	541557	4202683	UCART1	1.51E-04	2.79E-03	3.15E-06	1.03E-05	2.95E-03	1.43E-04	4.72E-04	8.25E-06	2.67E-05	6.50E-04
5415674202683	541567	4202683	UCART1	1.61E-04	2.97E-03	3.31E-06	1.09E-05	3.14E-03	1.52E-04	5.03E-04	8.67E-06	2.80E-05	6.92E-04
5415774202683	541577	4202683	UCART1	1.73E-04	3.17E-03	3.49E-06	1.14E-05	3.36E-03	1.63E-04	5.38E-04	9.14E-06	2.95E-05	7.39E-04
5415874202683	541587	4202683	UCART1	1.85E-04	3.39E-03	3.68E-06	1.21E-05	3.59E-03	1.74E-04	5.75E-04	9.64E-06	3.11E-05	7.90E-04
5415974202683	541597	4202683	UCART1	1.98E-04	3.63E-03	3.88E-06	1.27E-05	3.85E-03	1.87E-04	6.16E-04	1.02E-05	3.28E-05	8.46E-04
5416074202683	541607	4202683	UCART1	2.13E-04	3.90E-03	4.11E-06	1.34E-05	4.13E-03	2.01E-04	6.62E-04	1.08E-05	3.47E-05	9.08E-04
5416174202683	541617	4202683	UCART1	2.30E-04	4.21E-03	4.36E-06	1.43E-05	4.46E-03	2.17E-04	7.14E-04	1.14E-05	3.68E-05	9.79E-04
5416274202683	541627	4202683	UCART1	2.50E-04	4.56E-03	4.63E-06	1.52E-05	4.83E-03	2.35E-04	7.73E-04	1.21E-05	3.91E-05	1.06E-03
5416374202683	541637	4202683	UCART1	2.71E-04	4.95E-03	4.93E-06	1.61E-05	5.24E-03	2.55E-04	8.39E-04	1.29E-05	4.16E-05	1.15E-03
5416474202683	541647	4202683	UCART1	2.95E-04	5.39E-03	5.26E-06	1.72E-05	5.71E-03	2.78E-04	9.14E-04	1.38E-05	4.43E-05	1.25E-03
5416574202683	541657	4202683	UCART1	3.22E-04	5.90E-03	5.62E-06	1.84E-05	6.24E-03	3.03E-04	1.00E-03	1.47E-05	4.74E-05	1.36E-03
5416674202683	541667	4202683	UCART1	3.52E-04	6.47E-03	6.02E-06	1.97E-05	6.84E-03	3.32E-04	1.10E-03	1.58E-05	5.07E-05	1.49E-03
5416774202683	541677	4202683	UCART1	3.87E-04	7.12E-03	6.46E-06	2.11E-05	7.54E-03	3.65E-04	1.21E-03	1.69E-05	5.45E-05	1.64E-03
5416874202683	541687	4202683	UCART1	4.27E-04	7.88E-03	6.96E-06	2.28E-05	8.33E-03	4.03E-04	1.34E-03	1.82E-05	5.87E-05	1.81E-03
5416974202683	541697	4202683	UCART1	4.74E-04	8.75E-03	7.51E-06	2.46E-05	9.25E-03	4.46E-04	1.48E-03	1.97E-05	6.34E-05	2.01E-03
5417074202683	541707	4202683	UCART1	5.27E-04	9.75E-03	8.14E-06	2.67E-05	1.03E-02	4.97E-04	1.65E-03	2.13E-05	6.88E-05	2.24E-03
5417174202683	541717	4202683	UCART1	5.90E-04	1.09E-02	8.83E-06	2.90E-05	1.15E-02	5.56E-04	1.85E-03	2.31E-05	7.48E-05	2.50E-03
5417274202683	541727	4202683	UCART1	6.63E-04	1.23E-02	9.62E-06	3.17E-05	1.30E-02	6.25E-04	2.08E-03	2.52E-05	8.17E-05	2.81E-03
5417374202683	541737	4202683	UCART1	7.51E-04	1.39E-02	1.05E-05	3.47E-05	1.47E-02	7.07E-04	2.35E-03	2.75E-05	8.95E-05	3.18E-03
5417474202683	541747	4202683	UCART1	8.57E-04	1.58E-02	1.15E-05	3.82E-05	1.67E-02	8.07E-04	2.68E-03	3.02E-05	9.85E-05	3.62E-03
5417574202683	541757	4202683	UCART1	9.84E-04	1.82E-02	1.27E-05	4.21E-05	1.92E-02	9.27E-04	3.08E-03	3.32E-05	1.09E-04	4.15E-03
5417674202683	541767	4202683	UCART1	1.15E-03	2.12E-02	1.40E-05	4.68E-05	2.24E-02	1.08E-03	3.59E-03	3.67E-05	1.21E-04	4.83E-03
5417774202683	541777	4202683	UCART1	1.35E-03	2.50E-02	1.55E-05	5.21E-05	2.64E-02	1.27E-03	4.24E-03	4.07E-05	1.34E-04	5.68E-03
5417874202683	541787	4202683	UCART1	1.60E-03	2.99E-02	1.73E-05	5.83E-05	3.16E-02	1.50E-03	5.08E-03	4.53E-05	1.50E-04	6.77E-03
5417974202683	541797	4202683	UCART1	1.91E-03	3.64E-02	1.93E-05	6.54E-05	3.84E-02	1.80E-03	6.18E-03	5.06E-05	1.69E-04	8.20E-03
5418074202683	541807	4202683	UCART1	2.32E-03	4.53E-02	2.17E-05	7.37E-05	4.77E-02	2.19E-03	7.68E-03	5.68E-05	1.90E-04	1.01E-02
5418174202683	541817	4202683	UCART1	2.86E-03	5.78E-02	2.45E-05	8.37E-05	6.08E-02	2.69E-03	9.80E-03	6.42E-05	2.16E-04	1.28E-02
5418274202683	541827	4202683	UCART1	3.58E-03	7.66E-02	2.79E-05	9.57E-05	8.04E-02	3.37E-03	1.30E-02	7.30E-05	2.47E-04	1.67E-02
5418374202683	541837	4202683	UCART1	4.51E-03	1.08E-01	3.19E-05	1.10E-04	1.13E-01	4.25E-03	1.84E-02	8.36E-05	2.84E-04	2.30E-02
5418474202683	541847	4202683	UCART1	5.66E-03	1.80E-01	3.68E-05	1.27E-04	1.86E-01	5.33E-03	3.06E-02	9.64E-05	3.29E-04	3.63E-02
5418874202683	541887	4202683	UCART1	7.00E-03	2.01E-01	7.27E-05	2.60E-04	2.09E-01	6.59E-03	3.41E-02	1.90E-04	6.71E-04	4.16E-02
5418974202683	541897	4202683	UCART1	6.55E-03	1.61E-01	8.91E-05	3.26E-04	1.68E-01	6.17E-03	2.73E-02	2.33E-04	8.40E-04	3.45E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419074202683	541907	4202683	UCART1	6.13E-03	1.40E-01	1.12E-04	4.22E-04	1.46E-01	5.77E-03	2.37E-02	2.93E-04	1.09E-03	3.08E-02
5419174202683	541917	4202683	UCART1	5.74E-03	1.26E-01	1.45E-04	5.72E-04	1.32E-01	5.41E-03	2.14E-02	3.79E-04	1.48E-03	2.86E-02
5419274202683	541927	4202683	UCART1	5.40E-03	1.16E-01	1.94E-04	8.33E-04	1.22E-01	5.09E-03	1.96E-02	5.08E-04	2.15E-03	2.74E-02
5419374202683	541937	4202683	UCART1	5.08E-03	1.07E-01	1.62E-04	6.73E-04	1.13E-01	4.78E-03	1.82E-02	4.24E-04	1.74E-03	2.51E-02
5419474202683	541947	4202683	UCART1	4.73E-03	9.95E-02	1.86E-04	8.15E-04	1.05E-01	4.46E-03	1.69E-02	4.87E-04	2.10E-03	2.39E-02
5419574202683	541957	4202683	UCART1	4.41E-03	9.24E-02	1.99E-04	9.00E-04	9.79E-02	4.15E-03	1.57E-02	5.22E-04	2.32E-03	2.26E-02
5419674202683	541967	4202683	UCART1	4.04E-03	8.45E-02	1.90E-04	8.41E-04	8.96E-02	3.81E-03	1.43E-02	4.97E-04	2.17E-03	2.08E-02
5419774202683	541977	4202683	UCART1	3.69E-03	7.66E-02	2.53E-04	1.21E-03	8.18E-02	3.47E-03	1.30E-02	6.63E-04	3.12E-03	2.03E-02
5419874202683	541987	4202683	UCART1	3.34E-03	6.89E-02	1.95E-04	8.32E-04	7.33E-02	3.15E-03	1.17E-02	5.10E-04	2.15E-03	1.75E-02
5419974202683	541997	4202683	UCART1	3.00E-03	6.14E-02	1.57E-04	6.27E-04	6.52E-02	2.83E-03	1.04E-02	4.11E-04	1.62E-03	1.53E-02
5420074202683	542007	4202683	UCART1	2.68E-03	5.42E-02	1.29E-04	4.97E-04	5.76E-02	2.52E-03	9.19E-03	3.39E-04	1.28E-03	1.33E-02
5420174202683	542017	4202683	UCART1	2.38E-03	4.78E-02	1.09E-04	4.09E-04	5.07E-02	2.24E-03	8.11E-03	2.86E-04	1.06E-03	1.17E-02
5420274202683	542027	4202683	UCART1	2.12E-03	4.23E-02	9.41E-05	3.47E-04	4.48E-02	1.99E-03	7.17E-03	2.46E-04	8.94E-04	1.03E-02
5420374202683	542037	4202683	UCART1	1.89E-03	3.75E-02	8.25E-05	3.00E-04	3.98E-02	1.78E-03	6.36E-03	2.16E-04	7.74E-04	9.13E-03
5420474202683	542047	4202683	UCART1	1.69E-03	3.34E-02	7.32E-05	2.64E-04	3.54E-02	1.59E-03	5.66E-03	1.92E-04	6.81E-04	8.12E-03
5420574202683	542057	4202683	UCART1	1.53E-03	3.00E-02	6.62E-05	2.37E-04	3.18E-02	1.44E-03	5.08E-03	1.73E-04	6.10E-04	7.30E-03
5420674202683	542067	4202683	UCART1	1.37E-03	2.67E-02	5.94E-05	2.11E-04	2.84E-02	1.29E-03	4.53E-03	1.55E-04	5.44E-04	6.52E-03
5420774202683	542077	4202683	UCART1	1.23E-03	2.39E-02	5.35E-05	1.89E-04	2.53E-02	1.15E-03	4.04E-03	1.40E-04	4.89E-04	5.83E-03
5420874202683	542087	4202683	UCART1	1.10E-03	2.13E-02	4.83E-05	1.70E-04	2.26E-02	1.03E-03	3.60E-03	1.26E-04	4.39E-04	5.20E-03
5420974202683	542097	4202683	UCART1	9.88E-04	1.90E-02	4.39E-05	1.54E-04	2.02E-02	9.30E-04	3.22E-03	1.15E-04	3.98E-04	4.67E-03
5421074202683	542107	4202683	UCART1	8.94E-04	1.71E-02	4.01E-05	1.41E-04	1.82E-02	8.42E-04	2.90E-03	1.05E-04	3.63E-04	4.21E-03
5421174202683	542117	4202683	UCART1	8.09E-04	1.54E-02	3.67E-05	1.28E-04	1.64E-02	7.62E-04	2.61E-03	9.61E-05	3.31E-04	3.80E-03
5421274202683	542127	4202683	UCART1	7.35E-04	1.39E-02	3.37E-05	1.18E-04	1.48E-02	6.92E-04	2.35E-03	8.82E-05	3.03E-04	3.44E-03
5421374202683	542137	4202683	UCART1	6.71E-04	1.26E-02	3.10E-05	1.08E-04	1.34E-02	6.32E-04	2.14E-03	8.12E-05	2.79E-04	3.13E-03
5421474202683	542147	4202683	UCART1	6.15E-04	1.15E-02	2.87E-05	9.97E-05	1.22E-02	5.80E-04	1.95E-03	7.51E-05	2.57E-04	2.86E-03
5421574202683	542157	4202683	UCART1	5.65E-04	1.05E-02	2.65E-05	9.19E-05	1.12E-02	5.32E-04	1.78E-03	6.94E-05	2.37E-04	2.62E-03
5421674202683	542167	4202683	UCART1	5.21E-04	9.64E-03	2.46E-05	8.50E-05	1.03E-02	4.90E-04	1.63E-03	6.44E-05	2.19E-04	2.41E-03
5421774202683	542177	4202683	UCART1	4.81E-04	8.88E-03	2.28E-05	7.87E-05	9.46E-03	4.53E-04	1.50E-03	5.98E-05	2.03E-04	2.22E-03
5421874202683	542187	4202683	UCART1	4.46E-04	8.21E-03	2.12E-05	7.31E-05	8.75E-03	4.20E-04	1.39E-03	5.56E-05	1.89E-04	2.06E-03
5421974202683	542197	4202683	UCART1	4.14E-04	7.62E-03	1.98E-05	6.81E-05	8.12E-03	3.90E-04	1.29E-03	5.18E-05	1.76E-04	1.91E-03
5422074202683	542207	4202683	UCART1	3.86E-04	7.09E-03	1.85E-05	6.35E-05	7.56E-03	3.63E-04	1.20E-03	4.84E-05	1.64E-04	1.78E-03
5422174202683	542217	4202683	UCART1	3.60E-04	6.63E-03	1.73E-05	5.94E-05	7.07E-03	3.39E-04	1.12E-03	4.54E-05	1.53E-04	1.66E-03
5422274202683	542227	4202683	UCART1	3.38E-04	6.22E-03	1.63E-05	5.57E-05	6.63E-03	3.18E-04	1.05E-03	4.26E-05	1.44E-04	1.56E-03
5422374202683	542237	4202683	UCART1	3.18E-04	5.84E-03	1.53E-05	5.23E-05	6.23E-03	2.99E-04	9.91E-04	4.00E-05	1.35E-04	1.46E-03
5415474202693	541547	4202693	UCART1	1.43E-04	2.61E-03	3.04E-06	9.99E-06	2.77E-03	1.35E-04	4.43E-04	7.97E-06	2.58E-05	6.11E-04
5415574202693	541557	4202693	UCART1	1.52E-04	2.78E-03	3.20E-06	1.05E-05	2.95E-03	1.43E-04	4.72E-04	8.37E-06	2.70E-05	6.50E-04
5415674202693	541567	4202693	UCART1	1.62E-04	2.97E-03	3.36E-06	1.10E-05	3.14E-03	1.53E-04	5.03E-04	8.80E-06	2.84E-05	6.93E-04
5415774202693	541577	4202693	UCART1	1.74E-04	3.17E-03	3.54E-06	1.16E-05	3.36E-03	1.64E-04	5.38E-04	9.28E-06	2.99E-05	7.41E-04
5415874202693	541587	4202693	UCART1	1.86E-04	3.40E-03	3.74E-06	1.22E-05	3.60E-03	1.75E-04	5.76E-04	9.79E-06	3.16E-05	7.93E-04
5415974202693	541597	4202693	UCART1	2.00E-04	3.65E-03	3.95E-06	1.29E-05	3.87E-03	1.88E-04	6.19E-04	1.04E-05	3.34E-05	8.51E-04
5416074202693	541607	4202693	UCART1	2.16E-04	3.93E-03	4.19E-06	1.37E-05	4.16E-03	2.03E-04	6.66E-04	1.10E-05	3.53E-05	9.16E-04
5416174202693	541617	4202693	UCART1	2.33E-04	4.24E-03	4.45E-06	1.45E-05	4.50E-03	2.20E-04	7.19E-04	1.16E-05	3.75E-05	9.88E-04
5416274202693	541627	4202693	UCART1	2.52E-04	4.59E-03	4.72E-06	1.54E-05	4.86E-03	2.37E-04	7.77E-04	1.24E-05	3.98E-05	1.07E-03
5416374202693	541637	4202693	UCART1	2.74E-04	4.97E-03	5.03E-06	1.64E-05	5.27E-03	2.58E-04	8.43E-04	1.32E-05	4.24E-05	1.16E-03
5416474202693	541647	4202693	UCART1	2.98E-04	5.42E-03	5.36E-06	1.75E-05	5.74E-03	2.81E-04	9.19E-04	1.40E-05	4.52E-05	1.26E-03
5416574202693	541657	4202693	UCART1	3.26E-04	5.92E-03	5.73E-06	1.87E-05	6.27E-03	3.07E-04	1.00E-03	1.50E-05	4.83E-05	1.37E-03
5416674202693	541667	4202693	UCART1	3.57E-04	6.50E-03	6.14E-06	2.01E-05	6.88E-03	3.36E-04	1.10E-03	1.61E-05	5.18E-05	1.51E-03
5416774202693	541677	4202693	UCART1	3.92E-04	7.15E-03	6.60E-06	2.16E-05	7.57E-03	3.69E-04	1.21E-03	1.73E-05	5.56E-05	1.65E-03
5416874202693	541687	4202693	UCART1	4.33E-04	7.92E-03	7.11E-06	2.33E-05	8.39E-03	4.08E-04	1.34E-03	1.86E-05	6.00E-05	1.83E-03
5416974202693	541697	4202693	UCART1	4.81E-04	8.81E-03	7.68E-06	2.52E-05	9.32E-03	4.53E-04	1.49E-03	2.01E-05	6.49E-05	2.03E-03
5417074202693	541707	4202693	UCART1	5.37E-04	9.84E-03	8.32E-06	2.73E-05	1.04E-02	5.05E-04	1.67E-03	2.18E-05	7.05E-05	2.27E-03
5417174202693	541717	4202693	UCART1	6.01E-04	1.10E-02	9.04E-06	2.98E-05	1.17E-02	5.66E-04	1.87E-03	2.37E-05	7.68E-05	2.54E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417274202693	541727	4202693	UCART1	6.78E-04	1.25E-02	9.85E-06	3.25E-05	1.32E-02	6.38E-04	2.11E-03	2.58E-05	8.39E-05	2.86E-03
5417374202693	541737	4202693	UCART1	7.70E-04	1.42E-02	1.08E-05	3.57E-05	1.50E-02	7.25E-04	2.40E-03	2.82E-05	9.21E-05	3.25E-03
5417474202693	541747	4202693	UCART1	8.82E-04	1.62E-02	1.18E-05	3.93E-05	1.71E-02	8.31E-04	2.75E-03	3.10E-05	1.01E-04	3.71E-03
5417574202693	541757	4202693	UCART1	1.02E-03	1.86E-02	1.30E-05	4.34E-05	1.97E-02	9.56E-04	3.16E-03	3.40E-05	1.12E-04	4.26E-03
5417674202693	541767	4202693	UCART1	1.19E-03	2.19E-02	1.44E-05	4.83E-05	2.31E-02	1.12E-03	3.70E-03	3.77E-05	1.24E-04	4.99E-03
5417774202693	541777	4202693	UCART1	1.41E-03	2.59E-02	1.60E-05	5.38E-05	2.74E-02	1.33E-03	4.40E-03	4.18E-05	1.39E-04	5.90E-03
5417874202693	541787	4202693	UCART1	1.68E-03	3.12E-02	1.78E-05	6.01E-05	3.30E-02	1.58E-03	5.29E-03	4.65E-05	1.55E-04	7.07E-03
5417974202693	541797	4202693	UCART1	2.02E-03	3.82E-02	1.98E-05	6.71E-05	4.03E-02	1.90E-03	6.47E-03	5.17E-05	1.73E-04	8.60E-03
5418074202693	541807	4202693	UCART1	2.49E-03	4.82E-02	2.22E-05	7.57E-05	5.08E-02	2.35E-03	8.18E-03	5.82E-05	1.95E-04	1.08E-02
5418174202693	541817	4202693	UCART1	3.14E-03	6.31E-02	2.51E-05	8.60E-05	6.64E-02	2.95E-03	1.07E-02	6.58E-05	2.22E-04	1.39E-02
5418274202693	541827	4202693	UCART1	3.99E-03	8.62E-02	2.85E-05	9.79E-05	9.03E-02	3.75E-03	1.46E-02	7.46E-05	2.52E-04	1.87E-02
5418374202693	541837	4202693	UCART1	5.14E-03	1.29E-01	3.24E-05	1.12E-04	1.34E-01	4.84E-03	2.18E-02	8.48E-05	2.88E-04	2.70E-02
5418474202693	541847	4202693	UCART1	6.75E-03	2.30E-01	3.72E-05	1.29E-04	2.37E-01	6.36E-03	3.90E-02	9.75E-05	3.33E-04	4.58E-02
5418874202693	541887	4202693	UCART1	8.04E-03	2.49E-01	7.35E-05	2.63E-04	2.57E-01	7.57E-03	4.21E-02	1.92E-04	6.78E-04	5.06E-02
5418974202693	541897	4202693	UCART1	7.53E-03	1.91E-01	8.97E-05	3.28E-04	1.99E-01	7.09E-03	3.25E-02	2.35E-04	8.45E-04	4.06E-02
5419074202693	541907	4202693	UCART1	7.03E-03	1.63E-01	1.12E-04	4.21E-04	1.71E-01	6.62E-03	2.77E-02	2.93E-04	1.09E-03	3.57E-02
5419174202693	541917	4202693	UCART1	6.59E-03	1.47E-01	1.43E-04	5.64E-04	1.54E-01	6.20E-03	2.48E-02	3.75E-04	1.45E-03	3.29E-02
5419274202693	541927	4202693	UCART1	6.17E-03	1.34E-01	1.89E-04	8.00E-04	1.41E-01	5.81E-03	2.27E-02	4.94E-04	2.06E-03	3.11E-02
5419374202693	541937	4202693	UCART1	5.81E-03	1.24E-01	2.07E-04	9.26E-04	1.31E-01	5.47E-03	2.10E-02	5.41E-04	2.39E-03	2.94E-02
5419474202693	541947	4202693	UCART1	5.39E-03	1.14E-01	2.03E-04	9.43E-04	1.21E-01	5.08E-03	1.94E-02	5.32E-04	2.43E-03	2.74E-02
5419574202693	541957	4202693	UCART1	4.98E-03	1.05E-01	2.10E-04	9.96E-04	1.12E-01	4.69E-03	1.79E-02	5.49E-04	2.57E-03	2.57E-02
5419674202693	541967	4202693	UCART1	4.54E-03	9.55E-02	1.93E-04	8.73E-04	1.01E-01	4.27E-03	1.62E-02	5.05E-04	2.25E-03	2.32E-02
5419774202693	541977	4202693	UCART1	4.11E-03	8.59E-02	2.62E-04	1.28E-03	9.15E-02	3.87E-03	1.46E-02	6.86E-04	3.30E-03	2.24E-02
5419874202693	541987	4202693	UCART1	3.68E-03	7.61E-02	1.99E-04	8.56E-04	8.08E-02	3.46E-03	1.29E-02	5.20E-04	2.21E-03	1.91E-02
5419974202693	541997	4202693	UCART1	3.27E-03	6.69E-02	1.59E-04	6.36E-04	7.09E-02	3.08E-03	1.13E-02	4.15E-04	1.64E-03	1.65E-02
5420074202693	542007	4202693	UCART1	2.88E-03	5.85E-02	1.30E-04	5.02E-04	6.20E-02	2.71E-03	9.91E-03	3.42E-04	1.29E-03	1.43E-02
5420174202693	542017	4202693	UCART1	2.53E-03	5.10E-02	1.10E-04	4.11E-04	5.41E-02	2.39E-03	8.65E-03	2.87E-04	1.06E-03	1.24E-02
5420274202693	542027	4202693	UCART1	2.23E-03	4.46E-02	9.44E-05	3.48E-04	4.73E-02	2.10E-03	7.56E-03	2.47E-04	8.97E-04	1.08E-02
5420374202693	542037	4202693	UCART1	1.98E-03	3.94E-02	8.31E-05	3.02E-04	4.17E-02	1.87E-03	6.67E-03	2.18E-04	7.79E-04	9.54E-03
5420474202693	542047	4202693	UCART1	1.76E-03	3.47E-02	7.37E-05	2.65E-04	3.68E-02	1.66E-03	5.89E-03	1.93E-04	6.84E-04	8.42E-03
5420574202693	542057	4202693	UCART1	1.57E-03	3.08E-02	6.62E-05	2.36E-04	3.27E-02	1.48E-03	5.23E-03	1.73E-04	6.10E-04	7.49E-03
5420674202693	542067	4202693	UCART1	1.41E-03	2.74E-02	5.96E-05	2.12E-04	2.91E-02	1.33E-03	4.64E-03	1.56E-04	5.46E-04	6.67E-03
5420774202693	542077	4202693	UCART1	1.26E-03	2.43E-02	5.38E-05	1.90E-04	2.58E-02	1.18E-03	4.13E-03	1.41E-04	4.91E-04	5.94E-03
5420874202693	542087	4202693	UCART1	1.12E-03	2.16E-02	4.86E-05	1.71E-04	2.29E-02	1.06E-03	3.66E-03	1.27E-04	4.42E-04	5.29E-03
5420974202693	542097	4202693	UCART1	1.01E-03	1.92E-02	4.41E-05	1.55E-04	2.05E-02	9.48E-04	3.26E-03	1.16E-04	4.00E-04	4.73E-03
5421074202693	542107	4202693	UCART1	9.08E-04	1.72E-02	4.04E-05	1.42E-04	1.83E-02	8.55E-04	2.92E-03	1.06E-04	3.65E-04	4.25E-03
5421174202693	542117	4202693	UCART1	8.20E-04	1.55E-02	3.69E-05	1.29E-04	1.65E-02	7.72E-04	2.62E-03	9.67E-05	3.33E-04	3.83E-03
5421274202693	542127	4202693	UCART1	7.45E-04	1.40E-02	3.39E-05	1.19E-04	1.49E-02	7.01E-04	2.37E-03	8.89E-05	3.06E-04	3.46E-03
5421374202693	542137	4202693	UCART1	6.79E-04	1.27E-02	3.13E-05	1.09E-04	1.35E-02	6.40E-04	2.15E-03	8.20E-05	2.81E-04	3.15E-03
5421474202693	542147	4202693	UCART1	6.23E-04	1.16E-02	2.90E-05	1.01E-04	1.23E-02	5.86E-04	1.96E-03	7.58E-05	2.60E-04	2.88E-03
5421574202693	542157	4202693	UCART1	5.71E-04	1.06E-02	2.68E-05	9.29E-05	1.13E-02	5.38E-04	1.79E-03	7.01E-05	2.40E-04	2.64E-03
5421674202693	542167	4202693	UCART1	5.26E-04	9.73E-03	2.48E-05	8.59E-05	1.04E-02	4.96E-04	1.65E-03	6.50E-05	2.22E-04	2.43E-03
5421774202693	542177	4202693	UCART1	4.87E-04	8.98E-03	2.31E-05	7.96E-05	9.57E-03	4.58E-04	1.52E-03	6.04E-05	2.05E-04	2.25E-03
5421874202693	542187	4202693	UCART1	4.51E-04	8.31E-03	2.15E-05	7.39E-05	8.86E-03	4.24E-04	1.41E-03	5.62E-05	1.91E-04	2.08E-03
5421974202693	542197	4202693	UCART1	4.19E-04	7.72E-03	2.00E-05	6.88E-05	8.23E-03	3.94E-04	1.31E-03	5.24E-05	1.78E-04	1.93E-03
5422074202693	542207	4202693	UCART1	3.91E-04	7.21E-03	1.87E-05	6.43E-05	7.68E-03	3.68E-04	1.22E-03	4.90E-05	1.66E-04	1.81E-03
5422174202693	542217	4202693	UCART1	3.66E-04	6.74E-03	1.75E-05	6.01E-05	7.19E-03	3.44E-04	1.14E-03	4.59E-05	1.55E-04	1.69E-03
5422274202693	542227	4202693	UCART1	3.42E-04	6.32E-03	1.64E-05	5.63E-05	6.73E-03	3.22E-04	1.07E-03	4.30E-05	1.45E-04	1.58E-03
5422374202693	542237	4202693	UCART1	3.22E-04	5.93E-03	1.54E-05	5.28E-05	6.32E-03	3.03E-04	1.01E-03	4.04E-05	1.36E-04	1.49E-03
5422474202693	542247	4202693	UCART1	3.03E-04	5.59E-03	1.45E-05	4.97E-05	5.96E-03	2.85E-04	9.48E-04	3.80E-05	1.28E-04	1.40E-03
5415474202703	541547	4202703	UCART1	1.44E-04	2.60E-03	3.09E-06	1.01E-05	2.76E-03	1.35E-04	4.41E-04	8.09E-06	2.61E-05	6.11E-04
5415574202703	541557	4202703	UCART1	1.53E-04	2.77E-03	3.25E-06	1.06E-05	2.94E-03	1.44E-04	4.70E-04	8.50E-06	2.74E-05	6.50E-04

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5415674202703	541567	4202703	UCART1	1.63E-04	2.96E-03	3.41E-06	1.12E-05	3.14E-03	1.54E-04	5.02E-04	8.94E-06	2.88E-05	6.94E-04
5415774202703	541577	4202703	UCART1	1.75E-04	3.17E-03	3.60E-06	1.18E-05	3.36E-03	1.65E-04	5.37E-04	9.42E-06	3.04E-05	7.42E-04
5415874202703	541587	4202703	UCART1	1.87E-04	3.40E-03	3.80E-06	1.24E-05	3.60E-03	1.76E-04	5.76E-04	9.95E-06	3.21E-05	7.95E-04
5415974202703	541597	4202703	UCART1	2.01E-04	3.65E-03	4.02E-06	1.31E-05	3.87E-03	1.90E-04	6.19E-04	1.05E-05	3.39E-05	8.53E-04
5416074202703	541607	4202703	UCART1	2.17E-04	3.93E-03	4.26E-06	1.39E-05	4.17E-03	2.04E-04	6.67E-04	1.11E-05	3.59E-05	9.18E-04
5416174202703	541617	4202703	UCART1	2.35E-04	4.25E-03	4.52E-06	1.48E-05	4.50E-03	2.21E-04	7.20E-04	1.18E-05	3.81E-05	9.91E-04
5416274202703	541627	4202703	UCART1	2.54E-04	4.60E-03	4.81E-06	1.57E-05	4.88E-03	2.40E-04	7.80E-04	1.26E-05	4.05E-05	1.07E-03
5416374202703	541637	4202703	UCART1	2.76E-04	4.99E-03	5.12E-06	1.67E-05	5.29E-03	2.60E-04	8.46E-04	1.34E-05	4.32E-05	1.16E-03
5416474202703	541647	4202703	UCART1	3.01E-04	5.44E-03	5.47E-06	1.79E-05	5.77E-03	2.84E-04	9.22E-04	1.43E-05	4.61E-05	1.27E-03
5416574202703	541657	4202703	UCART1	3.29E-04	5.94E-03	5.85E-06	1.91E-05	6.30E-03	3.10E-04	1.01E-03	1.53E-05	4.93E-05	1.38E-03
5416674202703	541667	4202703	UCART1	3.61E-04	6.52E-03	6.27E-06	2.05E-05	6.91E-03	3.40E-04	1.11E-03	1.64E-05	5.29E-05	1.52E-03
5416774202703	541677	4202703	UCART1	3.98E-04	7.20E-03	6.75E-06	2.21E-05	7.63E-03	3.75E-04	1.22E-03	1.77E-05	5.70E-05	1.67E-03
5416874202703	541687	4202703	UCART1	4.40E-04	7.98E-03	7.27E-06	2.38E-05	8.45E-03	4.15E-04	1.35E-03	1.90E-05	6.15E-05	1.85E-03
5416974202703	541697	4202703	UCART1	4.89E-04	8.88E-03	7.86E-06	2.58E-05	9.40E-03	4.61E-04	1.51E-03	2.06E-05	6.66E-05	2.05E-03
5417074202703	541707	4202703	UCART1	5.47E-04	9.94E-03	8.51E-06	2.80E-05	1.05E-02	5.15E-04	1.68E-03	2.23E-05	7.23E-05	2.29E-03
5417174202703	541717	4202703	UCART1	6.13E-04	1.12E-02	9.24E-06	3.05E-05	1.18E-02	5.77E-04	1.89E-03	2.42E-05	7.87E-05	2.57E-03
5417274202703	541727	4202703	UCART1	6.89E-04	1.26E-02	1.00E-05	3.33E-05	1.33E-02	6.49E-04	2.13E-03	2.63E-05	8.58E-05	2.89E-03
5417374202703	541737	4202703	UCART1	7.87E-04	1.44E-02	1.10E-05	3.66E-05	1.52E-02	7.41E-04	2.44E-03	2.88E-05	9.44E-05	3.30E-03
5417474202703	541747	4202703	UCART1	9.08E-04	1.66E-02	1.21E-05	4.04E-05	1.75E-02	8.55E-04	2.81E-03	3.17E-05	1.04E-04	3.80E-03
5417574202703	541757	4202703	UCART1	1.06E-03	1.93E-02	1.33E-05	4.48E-05	2.04E-02	9.95E-04	3.27E-03	3.49E-05	1.15E-04	4.41E-03
5417674202703	541767	4202703	UCART1	1.24E-03	2.26E-02	1.47E-05	4.97E-05	2.39E-02	1.17E-03	3.83E-03	3.86E-05	1.28E-04	5.17E-03
5417774202703	541777	4202703	UCART1	1.48E-03	2.70E-02	1.64E-05	5.53E-05	2.86E-02	1.39E-03	4.58E-03	4.28E-05	1.43E-04	6.15E-03
5417874202703	541787	4202703	UCART1	1.78E-03	3.27E-02	1.82E-05	6.17E-05	3.46E-02	1.67E-03	5.55E-03	4.76E-05	1.59E-04	7.43E-03
5417974202703	541797	4202703	UCART1	2.18E-03	4.08E-02	2.03E-05	6.92E-05	4.31E-02	2.05E-03	6.91E-03	5.32E-05	1.78E-04	9.20E-03
5418074202703	541807	4202703	UCART1	2.73E-03	5.24E-02	2.28E-05	7.79E-05	5.52E-02	2.57E-03	8.88E-03	5.96E-05	2.01E-04	1.17E-02
5418174202703	541817	4202703	UCART1	3.44E-03	6.95E-02	2.55E-05	8.76E-05	7.31E-02	3.24E-03	1.18E-02	6.69E-05	2.26E-04	1.53E-02
5418274202703	541827	4202703	UCART1	4.46E-03	9.81E-02	2.88E-05	9.93E-05	1.03E-01	4.20E-03	1.66E-02	7.55E-05	2.56E-04	2.12E-02
5418374202703	541837	4202703	UCART1	5.91E-03	1.50E-01	3.29E-05	1.14E-04	1.56E-01	5.57E-03	2.55E-02	8.60E-05	2.93E-04	3.14E-02
5418474202703	541847	4202703	UCART1	7.84E-03	2.55E-01	3.77E-05	1.31E-04	2.63E-01	7.38E-03	4.32E-02	9.86E-05	3.37E-04	5.10E-02
5418874202703	541887	4202703	UCART1	9.19E-03	2.96E-01	7.35E-05	2.63E-04	3.05E-01	8.65E-03	5.01E-02	1.92E-04	6.78E-04	5.96E-02
5418974202703	541897	4202703	UCART1	8.65E-03	2.26E-01	8.95E-05	3.26E-04	2.35E-01	8.15E-03	3.83E-02	2.34E-04	8.42E-04	4.75E-02
5419074202703	541907	4202703	UCART1	8.11E-03	1.92E-01	1.11E-04	4.16E-04	2.01E-01	7.64E-03	3.25E-02	2.91E-04	1.07E-03	4.15E-02
5419174202703	541917	4202703	UCART1	7.62E-03	1.72E-01	1.41E-04	5.50E-04	1.80E-01	7.17E-03	2.92E-02	3.68E-04	1.42E-03	3.81E-02
5419274202703	541927	4202703	UCART1	7.13E-03	1.57E-01	1.83E-04	7.68E-04	1.66E-01	6.72E-03	2.67E-02	4.80E-04	1.98E-03	3.59E-02
5419374202703	541937	4202703	UCART1	6.71E-03	1.46E-01	2.54E-04	1.21E-03	1.54E-01	6.32E-03	2.47E-02	6.65E-04	3.12E-03	3.48E-02
5419474202703	541947	4202703	UCART1	6.20E-03	1.33E-01	1.82E-04	7.92E-04	1.41E-01	5.84E-03	2.26E-02	4.76E-04	2.04E-03	3.10E-02
5419574202703	541957	4202703	UCART1	5.68E-03	1.22E-01	1.97E-04	8.89E-04	1.28E-01	5.35E-03	2.06E-02	5.15E-04	2.29E-03	2.88E-02
5419674202703	541967	4202703	UCART1	5.13E-03	1.09E-01	1.92E-04	8.58E-04	1.15E-01	4.83E-03	1.85E-02	5.02E-04	2.21E-03	2.60E-02
5419774202703	541977	4202703	UCART1	4.60E-03	9.67E-02	2.18E-04	1.00E-03	1.03E-01	4.33E-03	1.64E-02	5.70E-04	2.59E-03	2.39E-02
5419874202703	541987	4202703	UCART1	4.06E-03	8.44E-02	2.04E-04	8.91E-04	8.95E-02	3.82E-03	1.43E-02	5.35E-04	2.30E-03	2.10E-02
5419974202703	541997	4202703	UCART1	3.55E-03	7.31E-02	1.62E-04	6.52E-04	7.74E-02	3.35E-03	1.24E-02	4.23E-04	1.68E-03	1.78E-02
5420074202703	542007	4202703	UCART1	3.10E-03	6.30E-02	1.32E-04	5.11E-04	6.68E-02	2.92E-03	1.07E-02	3.47E-04	1.32E-03	1.53E-02
5420174202703	542017	4202703	UCART1	2.70E-03	5.44E-02	1.11E-04	4.17E-04	5.76E-02	2.54E-03	9.22E-03	2.91E-04	1.08E-03	1.31E-02
5420274202703	542027	4202703	UCART1	2.36E-03	4.71E-02	9.58E-05	3.53E-04	5.00E-02	2.22E-03	7.99E-03	2.51E-04	9.10E-04	1.14E-02
5420374202703	542037	4202703	UCART1	2.07E-03	4.11E-02	8.39E-05	3.05E-04	4.35E-02	1.95E-03	6.96E-03	2.20E-04	7.86E-04	9.92E-03
5420474202703	542047	4202703	UCART1	1.83E-03	3.59E-02	7.43E-05	2.67E-04	3.81E-02	1.72E-03	6.09E-03	1.94E-04	6.90E-04	8.70E-03
5420574202703	542057	4202703	UCART1	1.62E-03	3.16E-02	6.62E-05	2.37E-04	3.35E-02	1.52E-03	5.35E-03	1.73E-04	6.11E-04	7.66E-03
5420674202703	542067	4202703	UCART1	1.45E-03	2.80E-02	5.99E-05	2.13E-04	2.97E-02	1.36E-03	4.74E-03	1.57E-04	5.49E-04	6.81E-03
5420774202703	542077	4202703	UCART1	1.29E-03	2.47E-02	5.41E-05	1.91E-04	2.63E-02	1.21E-03	4.19E-03	1.42E-04	4.93E-04	6.04E-03
5420874202703	542087	4202703	UCART1	1.15E-03	2.19E-02	4.89E-05	1.72E-04	2.33E-02	1.08E-03	3.71E-03	1.28E-04	4.45E-04	5.37E-03
5420974202703	542097	4202703	UCART1	1.03E-03	1.95E-02	4.45E-05	1.56E-04	2.07E-02	9.66E-04	3.30E-03	1.17E-04	4.03E-04	4.79E-03
5421074202703	542107	4202703	UCART1	9.23E-04	1.74E-02	4.07E-05	1.43E-04	1.85E-02	8.69E-04	2.95E-03	1.06E-04	3.68E-04	4.30E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421174202703	542117	4202703	UCART1	8.34E-04	1.57E-02	3.73E-05	1.31E-04	**1.67E-02**	7.86E-04	2.65E-03	9.76E-05	3.37E-04	**3.87E-03**
5421274202703	542127	4202703	UCART1	7.55E-04	1.41E-02	3.42E-05	1.20E-04	**1.50E-02**	7.11E-04	2.39E-03	8.97E-05	3.08E-04	**3.50E-03**
5421374202703	542137	4202703	UCART1	6.88E-04	1.28E-02	3.16E-05	1.10E-04	**1.36E-02**	6.48E-04	2.17E-03	8.27E-05	2.84E-04	**3.19E-03**
5421474202703	542147	4202703	UCART1	6.31E-04	1.17E-02	2.92E-05	1.02E-04	**1.25E-02**	5.94E-04	1.98E-03	7.65E-05	2.62E-04	**2.92E-03**
5421574202703	542157	4202703	UCART1	5.79E-04	1.07E-02	2.71E-05	9.39E-05	**1.14E-02**	5.45E-04	1.82E-03	7.09E-05	2.42E-04	**2.68E-03**
5421674202703	542167	4202703	UCART1	5.33E-04	9.86E-03	2.51E-05	8.69E-05	**1.05E-02**	5.02E-04	1.67E-03	6.57E-05	2.24E-04	**2.46E-03**
5421774202703	542177	4202703	UCART1	4.93E-04	9.11E-03	2.33E-05	8.05E-05	**9.70E-03**	4.64E-04	1.54E-03	6.11E-05	2.08E-04	**2.28E-03**
5421874202703	542187	4202703	UCART1	4.58E-04	8.46E-03	2.17E-05	7.49E-05	**9.01E-03**	4.31E-04	1.43E-03	5.69E-05	1.93E-04	**2.11E-03**
5421974202703	542197	4202703	UCART1	4.26E-04	7.86E-03	2.03E-05	6.97E-05	**8.38E-03**	4.01E-04	1.33E-03	5.31E-05	1.80E-04	**1.97E-03**
5422074202703	542207	4202703	UCART1	3.97E-04	7.34E-03	1.89E-05	6.50E-05	**7.82E-03**	3.74E-04	1.24E-03	4.96E-05	1.68E-04	**1.84E-03**
5422174202703	542217	4202703	UCART1	3.71E-04	6.86E-03	1.77E-05	6.08E-05	**7.31E-03**	3.50E-04	1.16E-03	4.64E-05	1.57E-04	**1.72E-03**
5422274202703	542227	4202703	UCART1	3.47E-04	6.42E-03	1.66E-05	5.69E-05	**6.84E-03**	3.27E-04	1.09E-03	4.35E-05	1.47E-04	**1.61E-03**
5422374202703	542237	4202703	UCART1	3.26E-04	6.03E-03	1.56E-05	5.33E-05	**6.42E-03**	3.07E-04	1.02E-03	4.08E-05	1.38E-04	**1.51E-03**
5422474202703	542247	4202703	UCART1	3.06E-04	5.67E-03	1.46E-05	5.01E-05	**6.04E-03**	2.88E-04	9.61E-04	3.84E-05	1.29E-04	**1.42E-03**
5415474202713	541547	4202713	UCART1	1.44E-04	2.59E-03	3.13E-06	1.03E-05	**2.74E-03**	1.36E-04	4.39E-04	8.20E-06	2.65E-05	**6.09E-04**
5415574202713	541557	4202713	UCART1	1.54E-04	2.76E-03	3.29E-06	1.08E-05	**2.93E-03**	1.45E-04	4.68E-04	8.62E-06	2.78E-05	**6.50E-04**
5415674202713	541567	4202713	UCART1	1.64E-04	2.95E-03	3.47E-06	1.13E-05	**3.13E-03**	1.55E-04	5.01E-04	9.08E-06	2.93E-05	**6.94E-04**
5415774202713	541577	4202713	UCART1	1.76E-04	3.16E-03	3.66E-06	1.20E-05	**3.35E-03**	1.66E-04	5.36E-04	9.58E-06	3.09E-05	**7.42E-04**
5415874202713	541587	4202713	UCART1	1.89E-04	3.39E-03	3.86E-06	1.26E-05	**3.60E-03**	1.78E-04	5.75E-04	1.01E-05	3.26E-05	**7.95E-04**
5415974202713	541597	4202713	UCART1	2.03E-04	3.64E-03	4.08E-06	1.33E-05	**3.86E-03**	1.91E-04	6.18E-04	1.07E-05	3.44E-05	**8.54E-04**
5416074202713	541607	4202713	UCART1	2.18E-04	3.93E-03	4.33E-06	1.41E-05	**4.16E-03**	2.06E-04	6.66E-04	1.13E-05	3.65E-05	**9.19E-04**
5416174202713	541617	4202713	UCART1	2.36E-04	4.24E-03	4.60E-06	1.50E-05	**4.50E-03**	2.22E-04	7.19E-04	1.20E-05	3.87E-05	**9.92E-04**
5416274202713	541627	4202713	UCART1	2.57E-04	4.62E-03	4.90E-06	1.60E-05	**4.89E-03**	2.42E-04	7.82E-04	1.28E-05	4.13E-05	**1.08E-03**
5416374202713	541637	4202713	UCART1	2.79E-04	5.01E-03	5.22E-06	1.71E-05	**5.31E-03**	2.63E-04	8.49E-04	1.37E-05	4.40E-05	**1.17E-03**
5416474202713	541647	4202713	UCART1	3.04E-04	5.45E-03	5.57E-06	1.82E-05	**5.78E-03**	2.86E-04	9.24E-04	1.46E-05	4.70E-05	**1.27E-03**
5416574202713	541657	4202713	UCART1	3.31E-04	5.94E-03	5.95E-06	1.95E-05	**6.30E-03**	3.12E-04	1.01E-03	1.56E-05	5.02E-05	**1.38E-03**
5416674202713	541667	4202713	UCART1	3.64E-04	6.53E-03	6.38E-06	2.09E-05	**6.92E-03**	3.43E-04	1.11E-03	1.67E-05	5.39E-05	**1.52E-03**
5416774202713	541677	4202713	UCART1	4.03E-04	7.23E-03	6.88E-06	2.26E-05	**7.66E-03**	3.79E-04	1.23E-03	1.80E-05	5.82E-05	**1.68E-03**
5416874202713	541687	4202713	UCART1	4.46E-04	8.01E-03	7.41E-06	2.44E-05	**8.49E-03**	4.20E-04	1.36E-03	1.94E-05	6.29E-05	**1.86E-03**
5416974202713	541697	4202713	UCART1	4.98E-04	8.95E-03	8.03E-06	2.64E-05	**9.48E-03**	4.69E-04	1.52E-03	2.10E-05	6.82E-05	**2.07E-03**
5417074202713	541707	4202713	UCART1	5.58E-04	1.00E-02	8.71E-06	2.88E-05	**1.06E-02**	5.26E-04	1.70E-03	2.28E-05	7.42E-05	**2.33E-03**
5417174202713	541717	4202713	UCART1	6.27E-04	1.13E-02	9.45E-06	3.13E-05	**1.20E-02**	5.90E-04	1.92E-03	2.47E-05	8.08E-05	**2.61E-03**
5417274202713	541727	4202713	UCART1	7.04E-04	1.28E-02	1.02E-05	3.41E-05	**1.35E-02**	6.63E-04	2.16E-03	2.68E-05	8.79E-05	**2.94E-03**
5417374202713	541737	4202713	UCART1	8.10E-04	1.47E-02	1.12E-05	3.76E-05	**1.55E-02**	7.63E-04	2.49E-03	2.94E-05	9.69E-05	**3.38E-03**
5417474202713	541747	4202713	UCART1	9.39E-04	1.70E-02	1.24E-05	4.15E-05	**1.80E-02**	8.84E-04	2.88E-03	3.24E-05	1.07E-04	**3.91E-03**
5417574202713	541757	4202713	UCART1	1.10E-03	1.99E-02	1.36E-05	4.60E-05	**2.11E-02**	1.03E-03	3.37E-03	3.57E-05	1.19E-04	**4.56E-03**
5417674202713	541767	4202713	UCART1	1.30E-03	2.36E-02	1.51E-05	5.10E-05	**2.49E-02**	1.22E-03	3.99E-03	3.95E-05	1.32E-04	**5.39E-03**
5417774202713	541777	4202713	UCART1	1.56E-03	2.83E-02	1.67E-05	5.68E-05	**3.00E-02**	1.47E-03	4.81E-03	4.38E-05	1.46E-04	**6.46E-03**
5417874202713	541787	4202713	UCART1	1.89E-03	3.46E-02	1.86E-05	6.32E-05	**3.66E-02**	1.78E-03	5.87E-03	4.86E-05	1.63E-04	**7.86E-03**
5417974202713	541797	4202713	UCART1	2.35E-03	4.38E-02	2.07E-05	7.09E-05	**4.63E-02**	2.21E-03	7.43E-03	5.43E-05	1.83E-04	**9.88E-03**
5418074202713	541807	4202713	UCART1	2.93E-03	5.66E-02	2.31E-05	7.91E-05	**5.96E-02**	2.76E-03	9.60E-03	6.04E-05	2.04E-04	**1.26E-02**
5418174202713	541817	4202713	UCART1	3.77E-03	7.69E-02	2.59E-05	8.89E-05	**8.08E-02**	3.55E-03	1.30E-02	6.77E-05	2.29E-04	**1.69E-02**
5418274202713	541827	4202713	UCART1	4.97E-03	1.10E-01	2.93E-05	1.01E-04	**1.15E-01**	4.68E-03	1.86E-02	7.66E-05	2.60E-04	**2.37E-02**
5418374202713	541837	4202713	UCART1	6.62E-03	1.66E-01	3.34E-05	1.15E-04	**1.73E-01**	6.24E-03	2.82E-02	8.74E-05	2.98E-04	**3.48E-02**
5418474202713	541847	4202713	UCART1	8.62E-03	2.68E-01	3.82E-05	1.33E-04	**2.76E-01**	8.12E-03	4.54E-02	1.00E-04	3.42E-04	**5.39E-02**
5418574202713	541857	4202713	UCART1	1.04E-02	4.90E-01	4.44E-05	1.55E-04	**5.01E-01**	9.83E-03	8.31E-02	1.16E-04	3.99E-04	**9.34E-02**
5418874202713	541887	4202713	UCART1	1.04E-02	3.44E-01	7.30E-05	2.62E-04	**3.55E-01**	9.81E-03	5.83E-02	1.91E-04	6.75E-04	**6.90E-02**
5418974202713	541897	4202713	UCART1	9.91E-03	2.64E-01	8.87E-05	3.23E-04	**2.74E-01**	9.33E-03	4.47E-02	2.32E-04	8.33E-04	**5.51E-02**
5419074202713	541907	4202713	UCART1	9.35E-03	2.25E-01	1.09E-04	4.08E-04	**2.35E-01**	8.80E-03	3.81E-02	2.86E-04	1.05E-03	**4.83E-02**
5419174202713	541917	4202713	UCART1	8.83E-03	2.03E-01	1.37E-04	5.33E-04	**2.13E-01**	8.31E-03	3.45E-02	3.59E-04	1.37E-03	**4.45E-02**
5419274202713	541927	4202713	UCART1	8.34E-03	1.88E-01	1.78E-04	7.37E-04	**1.97E-01**	7.86E-03	3.19E-02	4.66E-04	1.90E-03	**4.21E-02**
5419374202713	541937	4202713	UCART1	7.82E-03	1.73E-01	2.43E-04	1.13E-03	**1.83E-01**	7.36E-03	2.94E-02	6.36E-04	2.91E-03	**4.03E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419474202713	541947	4202713	UCART1	7.21E-03	1.58E-01	2.45E-04	1.18E-03	1.67E-01	6.79E-03	2.68E-02	6.41E-04	3.06E-03	3.73E-02
5419574202713	541957	4202713	UCART1	6.54E-03	1.43E-01	2.08E-04	9.78E-04	1.50E-01	6.16E-03	2.42E-02	5.45E-04	2.52E-03	3.34E-02
5419674202713	541967	4202713	UCART1	5.81E-03	1.26E-01	1.95E-04	8.88E-04	1.32E-01	5.47E-03	2.13E-02	5.12E-04	2.29E-03	2.96E-02
5419774202713	541977	4202713	UCART1	5.16E-03	1.10E-01	2.25E-04	1.06E-03	1.16E-01	4.86E-03	1.86E-02	5.88E-04	2.73E-03	2.68E-02
5419874202713	541987	4202713	UCART1	4.48E-03	9.39E-02	2.11E-04	9.34E-04	9.95E-02	4.22E-03	1.59E-02	5.53E-04	2.41E-03	2.31E-02
5419974202713	541997	4202713	UCART1	3.87E-03	7.98E-02	1.66E-04	6.74E-04	8.46E-02	3.64E-03	1.35E-02	4.34E-04	1.74E-03	1.93E-02
5420074202713	542007	4202713	UCART1	3.32E-03	6.78E-02	1.35E-04	5.23E-04	7.18E-02	3.13E-03	1.15E-02	3.54E-04	1.35E-03	1.63E-02
5420174202713	542017	4202713	UCART1	2.87E-03	5.78E-02	1.14E-04	4.27E-04	6.12E-02	2.70E-03	9.80E-03	2.97E-04	1.10E-03	1.39E-02
5420274202713	542027	4202713	UCART1	2.48E-03	4.94E-02	9.71E-05	3.58E-04	5.24E-02	2.33E-03	8.38E-03	2.54E-04	9.23E-04	1.19E-02
5420374202713	542037	4202713	UCART1	2.16E-03	4.27E-02	8.49E-05	3.09E-04	4.52E-02	2.03E-03	7.23E-03	2.22E-04	7.96E-04	1.03E-02
5420474202713	542047	4202713	UCART1	1.89E-03	3.71E-02	7.51E-05	2.70E-04	3.93E-02	1.78E-03	6.29E-03	1.97E-04	6.97E-04	8.96E-03
5420574202713	542057	4202713	UCART1	1.66E-03	3.23E-02	6.68E-05	2.39E-04	3.43E-02	1.56E-03	5.48E-03	1.75E-04	6.16E-04	7.83E-03
5420674202713	542067	4202713	UCART1	1.49E-03	2.86E-02	6.06E-05	2.15E-04	3.04E-02	1.40E-03	4.85E-03	1.59E-04	5.55E-04	6.96E-03
5420774202713	542077	4202713	UCART1	1.31E-03	2.51E-02	5.44E-05	1.92E-04	2.67E-02	1.23E-03	4.26E-03	1.42E-04	4.96E-04	6.13E-03
5420874202713	542087	4202713	UCART1	1.17E-03	2.22E-02	4.93E-05	1.74E-04	2.36E-02	1.10E-03	3.76E-03	1.29E-04	4.48E-04	5.44E-03
5420974202713	542097	4202713	UCART1	1.04E-03	1.97E-02	4.49E-05	1.58E-04	2.10E-02	9.84E-04	3.35E-03	1.18E-04	4.07E-04	4.86E-03
5421074202713	542107	4202713	UCART1	9.37E-04	1.76E-02	4.10E-05	1.44E-04	1.87E-02	8.83E-04	2.99E-03	1.07E-04	3.71E-04	4.35E-03
5421174202713	542117	4202713	UCART1	8.47E-04	1.58E-02	3.77E-05	1.32E-04	1.69E-02	7.98E-04	2.69E-03	9.86E-05	3.40E-04	3.92E-03
5421274202713	542127	4202713	UCART1	7.67E-04	1.43E-02	3.46E-05	1.21E-04	1.52E-02	7.22E-04	2.42E-03	9.06E-05	3.12E-04	3.55E-03
5421374202713	542137	4202713	UCART1	7.00E-04	1.30E-02	3.20E-05	1.11E-04	1.39E-02	6.59E-04	2.21E-03	8.37E-05	2.87E-04	3.24E-03
5421474202713	542147	4202713	UCART1	6.41E-04	1.19E-02	2.96E-05	1.03E-04	1.27E-02	6.03E-04	2.01E-03	7.74E-05	2.65E-04	2.96E-03
5421574202713	542157	4202713	UCART1	5.88E-04	1.09E-02	2.74E-05	9.49E-05	1.16E-02	5.53E-04	1.84E-03	7.16E-05	2.45E-04	2.71E-03
5421674202713	542167	4202713	UCART1	5.41E-04	1.00E-02	2.54E-05	8.78E-05	1.07E-02	5.09E-04	1.70E-03	6.64E-05	2.27E-04	2.50E-03
5421774202713	542177	4202713	UCART1	4.99E-04	9.24E-03	2.36E-05	8.14E-05	9.85E-03	4.70E-04	1.57E-03	6.17E-05	2.10E-04	2.31E-03
5421874202713	542187	4202713	UCART1	4.63E-04	8.56E-03	2.19E-05	7.56E-05	9.12E-03	4.36E-04	1.45E-03	5.74E-05	1.95E-04	2.14E-03
5421974202713	542197	4202713	UCART1	4.31E-04	7.97E-03	2.05E-05	7.04E-05	8.49E-03	4.06E-04	1.35E-03	5.35E-05	1.81E-04	1.99E-03
5422074202713	542207	4202713	UCART1	4.02E-04	7.44E-03	1.91E-05	6.56E-05	7.92E-03	3.79E-04	1.26E-03	5.00E-05	1.69E-04	1.86E-03
5422174202713	542217	4202713	UCART1	3.76E-04	6.96E-03	1.79E-05	6.14E-05	7.42E-03	3.54E-04	1.18E-03	4.68E-05	1.58E-04	1.74E-03
5422274202713	542227	4202713	UCART1	3.52E-04	6.53E-03	1.68E-05	5.74E-05	6.95E-03	3.32E-04	1.11E-03	4.39E-05	1.48E-04	1.63E-03
5422374202713	542237	4202713	UCART1	3.31E-04	6.13E-03	1.57E-05	5.38E-05	6.53E-03	3.11E-04	1.04E-03	4.12E-05	1.39E-04	1.53E-03
5422474202713	542247	4202713	UCART1	3.11E-04	5.77E-03	1.48E-05	5.06E-05	6.14E-03	2.93E-04	9.77E-04	3.87E-05	1.30E-04	1.44E-03
5415474202723	541547	4202723	UCART1	1.45E-04	2.57E-03	3.17E-06	1.04E-05	2.73E-03	1.36E-04	4.36E-04	8.31E-06	2.68E-05	6.07E-04
5415574202723	541557	4202723	UCART1	1.54E-04	2.75E-03	3.34E-06	1.09E-05	2.91E-03	1.45E-04	4.65E-04	8.74E-06	2.82E-05	6.48E-04
5415674202723	541567	4202723	UCART1	1.65E-04	2.94E-03	3.52E-06	1.15E-05	3.12E-03	1.56E-04	4.99E-04	9.22E-06	2.97E-05	6.93E-04
5415774202723	541577	4202723	UCART1	1.77E-04	3.16E-03	3.72E-06	1.22E-05	3.35E-03	1.67E-04	5.35E-04	9.73E-06	3.13E-05	7.43E-04
5415874202723	541587	4202723	UCART1	1.90E-04	3.38E-03	3.93E-06	1.28E-05	3.59E-03	1.79E-04	5.74E-04	1.03E-05	3.31E-05	7.96E-04
5415974202723	541597	4202723	UCART1	2.04E-04	3.64E-03	4.15E-06	1.36E-05	3.86E-03	1.92E-04	6.17E-04	1.09E-05	3.50E-05	8.55E-04
5416074202723	541607	4202723	UCART1	2.20E-04	3.93E-03	4.40E-06	1.44E-05	4.17E-03	2.07E-04	6.66E-04	1.15E-05	3.71E-05	9.22E-04
5416174202723	541617	4202723	UCART1	2.38E-04	4.25E-03	4.68E-06	1.53E-05	4.51E-03	2.24E-04	7.21E-04	1.23E-05	3.95E-05	9.97E-04
5416274202723	541627	4202723	UCART1	2.60E-04	4.63E-03	5.00E-06	1.63E-05	4.91E-03	2.45E-04	7.85E-04	1.31E-05	4.21E-05	1.08E-03
5416374202723	541637	4202723	UCART1	2.82E-04	5.03E-03	5.33E-06	1.74E-05	5.34E-03	2.66E-04	8.53E-04	1.39E-05	4.49E-05	1.18E-03
5416474202723	541647	4202723	UCART1	3.08E-04	5.49E-03	5.69E-06	1.86E-05	5.82E-03	2.90E-04	9.30E-04	1.49E-05	4.81E-05	1.28E-03
5416574202723	541657	4202723	UCART1	3.36E-04	5.98E-03	6.07E-06	1.99E-05	6.35E-03	3.16E-04	1.01E-03	1.59E-05	5.14E-05	1.40E-03
5416674202723	541667	4202723	UCART1	3.70E-04	6.59E-03	6.53E-06	2.14E-05	6.99E-03	3.49E-04	1.12E-03	1.71E-05	5.53E-05	1.54E-03
5416774202723	541677	4202723	UCART1	4.08E-04	7.27E-03	7.02E-06	2.31E-05	7.71E-03	3.85E-04	1.23E-03	1.84E-05	5.96E-05	1.69E-03
5416874202723	541687	4202723	UCART1	4.55E-04	8.09E-03	7.59E-06	2.50E-05	8.58E-03	4.28E-04	1.37E-03	1.99E-05	6.45E-05	1.88E-03
5416974202723	541697	4202723	UCART1	5.08E-04	9.05E-03	8.21E-06	2.71E-05	9.59E-03	4.78E-04	1.53E-03	2.15E-05	7.00E-05	2.10E-03
5417074202723	541707	4202723	UCART1	5.72E-04	1.02E-02	8.92E-06	2.96E-05	1.08E-02	5.39E-04	1.73E-03	2.34E-05	7.64E-05	2.37E-03
5417174202723	541717	4202723	UCART1	6.46E-04	1.15E-02	9.70E-06	3.23E-05	1.22E-02	6.09E-04	1.96E-03	2.54E-05	8.33E-05	2.67E-03
5417274202723	541727	4202723	UCART1	7.26E-04	1.30E-02	1.05E-05	3.51E-05	1.38E-02	6.83E-04	2.21E-03	2.75E-05	9.04E-05	3.01E-03
5417374202723	541737	4202723	UCART1	8.37E-04	1.50E-02	1.15E-05	3.86E-05	1.59E-02	7.88E-04	2.55E-03	3.01E-05	9.96E-05	3.47E-03
5417474202723	541747	4202723	UCART1	9.76E-04	1.75E-02	1.27E-05	4.27E-05	1.86E-02	9.19E-04	2.97E-03	3.31E-05	1.10E-04	4.04E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417574202723	541757	4202723	UCART1	1.15E-03	2.07E-02	1.40E-05	4.73E-05	2.19E-02	1.08E-03	3.51E-03	3.66E-05	1.22E-04	4.75E-03
5417674202723	541767	4202723	UCART1	1.36E-03	2.46E-02	1.54E-05	5.22E-05	2.60E-02	1.28E-03	4.17E-03	4.03E-05	1.35E-04	5.63E-03
5417774202723	541777	4202723	UCART1	1.64E-03	2.99E-02	1.70E-05	5.81E-05	3.16E-02	1.55E-03	5.06E-03	4.46E-05	1.50E-04	6.80E-03
5417874202723	541787	4202723	UCART1	2.01E-03	3.70E-02	1.89E-05	6.46E-05	3.91E-02	1.89E-03	6.27E-03	4.95E-05	1.67E-04	8.37E-03
5417974202723	541797	4202723	UCART1	2.51E-03	4.71E-02	2.11E-05	7.21E-05	4.98E-02	2.37E-03	7.99E-03	5.52E-05	1.86E-04	1.06E-02
5418074202723	541807	4202723	UCART1	3.19E-03	6.19E-02	2.35E-05	8.07E-05	6.52E-02	3.00E-03	1.05E-02	6.15E-05	2.08E-04	1.38E-02
5418174202723	541817	4202723	UCART1	4.11E-03	8.42E-02	2.63E-05	9.05E-05	8.84E-02	3.87E-03	1.43E-02	6.88E-05	2.33E-04	1.85E-02
5418274202723	541827	4202723	UCART1	5.43E-03	1.20E-01	2.97E-05	1.02E-04	1.25E-01	5.11E-03	2.03E-02	7.77E-05	2.64E-04	2.57E-02
5418374202723	541837	4202723	UCART1	7.17E-03	1.76E-01	3.37E-05	1.17E-04	1.84E-01	6.75E-03	2.99E-02	8.83E-05	3.01E-04	3.70E-02
5418474202723	541847	4202723	UCART1	9.26E-03	2.74E-01	3.87E-05	1.34E-04	2.84E-01	8.72E-03	4.65E-02	1.01E-04	3.46E-04	5.56E-02
5418574202723	541857	4202723	UCART1	1.12E-02	4.71E-01	4.46E-05	1.55E-04	4.83E-01	1.05E-02	7.99E-02	1.17E-04	4.01E-04	9.09E-02
5418974202723	541897	4202723	UCART1	1.13E-02	3.08E-01	8.77E-05	3.18E-04	3.20E-01	1.07E-02	5.22E-02	2.30E-04	8.21E-04	6.39E-02
5419074202723	541907	4202723	UCART1	1.08E-02	2.64E-01	1.07E-04	3.97E-04	2.76E-01	1.01E-02	4.48E-02	2.79E-04	1.02E-03	5.63E-02
5419174202723	541917	4202723	UCART1	1.03E-02	2.43E-01	1.34E-04	5.15E-04	2.54E-01	9.71E-03	4.12E-02	3.50E-04	1.33E-03	5.26E-02
5419274202723	541927	4202723	UCART1	9.80E-03	2.27E-01	1.72E-04	7.04E-04	2.38E-01	9.22E-03	3.85E-02	4.50E-04	1.81E-03	5.00E-02
5419374202723	541937	4202723	UCART1	9.24E-03	2.12E-01	2.33E-04	1.07E-03	2.22E-01	8.70E-03	3.59E-02	6.11E-04	2.75E-03	4.79E-02
5419474202723	541947	4202723	UCART1	8.48E-03	1.92E-01	1.76E-04	7.58E-04	2.01E-01	7.99E-03	3.25E-02	4.62E-04	1.96E-03	4.29E-02
5419574202723	541957	4202723	UCART1	7.58E-03	1.70E-01	1.95E-04	8.79E-04	1.79E-01	7.14E-03	2.88E-02	5.10E-04	2.27E-03	3.87E-02
5419674202723	541967	4202723	UCART1	6.69E-03	1.47E-01	1.97E-04	8.96E-04	1.55E-01	6.30E-03	2.50E-02	5.17E-04	2.31E-03	3.41E-02
5419774202723	541977	4202723	UCART1	5.75E-03	1.24E-01	2.29E-04	1.08E-03	1.31E-01	5.41E-03	2.11E-02	5.99E-04	2.79E-03	2.99E-02
5419874202723	541987	4202723	UCART1	4.92E-03	1.04E-01	2.18E-04	9.76E-04	1.10E-01	4.63E-03	1.77E-02	5.70E-04	2.52E-03	2.54E-02
5419974202723	541997	4202723	UCART1	4.18E-03	8.70E-02	1.71E-04	6.99E-04	9.20E-02	3.94E-03	1.47E-02	4.46E-04	1.80E-03	2.09E-02
5420074202723	542007	4202723	UCART1	3.56E-03	7.27E-02	1.39E-04	5.39E-04	7.69E-02	3.35E-03	1.23E-02	3.63E-04	1.39E-03	1.74E-02
5420174202723	542017	4202723	UCART1	3.04E-03	6.12E-02	1.16E-04	4.38E-04	6.48E-02	2.86E-03	1.04E-02	3.04E-04	1.13E-03	1.47E-02
5420274202723	542027	4202723	UCART1	2.61E-03	5.19E-02	9.95E-05	3.67E-04	5.50E-02	2.46E-03	8.80E-03	2.61E-04	9.47E-04	1.25E-02
5420374202723	542037	4202723	UCART1	2.25E-03	4.43E-02	8.63E-05	3.14E-04	4.69E-02	2.12E-03	7.50E-03	2.26E-04	8.10E-04	1.07E-02
5420474202723	542047	4202723	UCART1	1.95E-03	3.81E-02	7.58E-05	2.73E-04	4.04E-02	1.83E-03	6.45E-03	1.98E-04	7.05E-04	9.19E-03
5420574202723	542057	4202723	UCART1	1.71E-03	3.32E-02	6.78E-05	2.42E-04	3.52E-02	1.61E-03	5.62E-03	1.77E-04	6.25E-04	8.04E-03
5420674202723	542067	4202723	UCART1	1.52E-03	2.92E-02	6.12E-05	2.17E-04	3.10E-02	1.43E-03	4.94E-03	1.60E-04	5.60E-04	7.09E-03
5420774202723	542077	4202723	UCART1	1.34E-03	2.56E-02	5.50E-05	1.95E-04	2.71E-02	1.26E-03	4.33E-03	1.44E-04	5.02E-04	6.24E-03
5420874202723	542087	4202723	UCART1	1.19E-03	2.26E-02	4.99E-05	1.76E-04	2.40E-02	1.12E-03	3.83E-03	1.31E-04	4.54E-04	5.54E-03
5420974202723	542097	4202723	UCART1	1.06E-03	2.00E-02	4.54E-05	1.59E-04	2.13E-02	1.00E-03	3.40E-03	1.19E-04	4.11E-04	4.93E-03
5421074202723	542107	4202723	UCART1	9.53E-04	1.79E-02	4.14E-05	1.45E-04	1.90E-02	8.98E-04	3.03E-03	1.09E-04	3.75E-04	4.41E-03
5421174202723	542117	4202723	UCART1	8.59E-04	1.60E-02	3.80E-05	1.33E-04	1.71E-02	8.09E-04	2.72E-03	9.94E-05	3.43E-04	3.97E-03
5421274202723	542127	4202723	UCART1	7.79E-04	1.45E-02	3.49E-05	1.22E-04	1.54E-02	7.33E-04	2.46E-03	9.15E-05	3.15E-04	3.60E-03
5421374202723	542137	4202723	UCART1	7.10E-04	1.32E-02	3.22E-05	1.12E-04	1.40E-02	6.68E-04	2.23E-03	8.44E-05	2.90E-04	3.28E-03
5421474202723	542147	4202723	UCART1	6.49E-04	1.20E-02	2.98E-05	1.04E-04	1.28E-02	6.11E-04	2.04E-03	7.81E-05	2.67E-04	3.00E-03
5421574202723	542157	4202723	UCART1	5.96E-04	1.10E-02	2.76E-05	9.59E-05	1.18E-02	5.61E-04	1.87E-03	7.23E-05	2.47E-04	2.75E-03
5421674202723	542167	4202723	UCART1	5.49E-04	1.02E-02	2.56E-05	8.88E-05	1.08E-02	5.17E-04	1.73E-03	6.71E-05	2.29E-04	2.54E-03
5421774202723	542177	4202723	UCART1	5.07E-04	9.40E-03	2.38E-05	8.23E-05	1.00E-02	4.78E-04	1.59E-03	6.23E-05	2.12E-04	2.35E-03
5421874202723	542187	4202723	UCART1	4.70E-04	8.71E-03	2.22E-05	7.64E-05	9.28E-03	4.43E-04	1.48E-03	5.80E-05	1.97E-04	2.17E-03
5421974202723	542197	4202723	UCART1	4.38E-04	8.11E-03	2.07E-05	7.11E-05	8.64E-03	4.12E-04	1.37E-03	5.41E-05	1.83E-04	2.02E-03
5422074202723	542207	4202723	UCART1	4.06E-04	7.54E-03	1.93E-05	6.62E-05	8.03E-03	3.82E-04	1.28E-03	5.04E-05	1.71E-04	1.88E-03
5422174202723	542217	4202723	UCART1	3.80E-04	7.05E-03	1.80E-05	6.18E-05	7.51E-03	3.58E-04	1.20E-03	4.72E-05	1.59E-04	1.76E-03
5422274202723	542227	4202723	UCART1	3.56E-04	6.62E-03	1.69E-05	5.79E-05	7.05E-03	3.36E-04	1.12E-03	4.42E-05	1.49E-04	1.65E-03
5422374202723	542237	4202723	UCART1	3.34E-04	6.22E-03	1.59E-05	5.43E-05	6.62E-03	3.15E-04	1.05E-03	4.15E-05	1.40E-04	1.55E-03
5422474202723	542247	4202723	UCART1	3.14E-04	5.85E-03	1.49E-05	5.10E-05	6.23E-03	2.96E-04	9.92E-04	3.90E-05	1.31E-04	1.46E-03
5415474202733	541547	4202733	UCART1	1.46E-04	2.57E-03	3.22E-06	1.05E-05	2.73E-03	1.37E-04	4.35E-04	8.44E-06	2.72E-05	6.08E-04
5415574202733	541557	4202733	UCART1	1.56E-04	2.74E-03	3.39E-06	1.11E-05	2.91E-03	1.47E-04	4.65E-04	8.89E-06	2.86E-05	6.49E-04
5415674202733	541567	4202733	UCART1	1.67E-04	2.94E-03	3.58E-06	1.17E-05	3.12E-03	1.57E-04	4.99E-04	9.38E-06	3.02E-05	6.95E-04
5415774202733	541577	4202733	UCART1	1.79E-04	3.15E-03	3.78E-06	1.24E-05	3.35E-03	1.68E-04	5.34E-04	9.90E-06	3.19E-05	7.44E-04
5415874202733	541587	4202733	UCART1	1.92E-04	3.39E-03	3.99E-06	1.31E-05	3.59E-03	1.80E-04	5.74E-04	1.05E-05	3.37E-05	7.98E-04

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5415974202733	541597	4202733	UCART1	2.06E-04	3.64E-03	4.23E-06	1.38E-05	3.87E-03	1.94E-04	6.18E-04	1.11E-05	3.56E-05	8.59E-04
5416074202733	541607	4202733	UCART1	2.22E-04	3.94E-03	4.49E-06	1.47E-05	4.18E-03	2.09E-04	6.67E-04	1.17E-05	3.78E-05	9.26E-04
5416174202733	541617	4202733	UCART1	2.41E-04	4.26E-03	4.77E-06	1.56E-05	4.53E-03	2.27E-04	7.23E-04	1.25E-05	4.02E-05	1.00E-03
5416274202733	541627	4202733	UCART1	2.63E-04	4.64E-03	5.09E-06	1.67E-05	4.93E-03	2.47E-04	7.87E-04	1.33E-05	4.30E-05	1.09E-03
5416374202733	541637	4202733	UCART1	2.87E-04	5.07E-03	5.44E-06	1.78E-05	5.38E-03	2.70E-04	8.59E-04	1.42E-05	4.60E-05	1.19E-03
5416474202733	541647	4202733	UCART1	3.13E-04	5.54E-03	5.82E-06	1.91E-05	5.88E-03	2.95E-04	9.39E-04	1.52E-05	4.92E-05	1.30E-03
5416574202733	541657	4202733	UCART1	3.43E-04	6.06E-03	6.23E-06	2.05E-05	6.43E-03	3.23E-04	1.03E-03	1.63E-05	5.28E-05	1.42E-03
5416674202733	541667	4202733	UCART1	3.77E-04	6.65E-03	6.67E-06	2.20E-05	7.06E-03	3.55E-04	1.13E-03	1.75E-05	5.67E-05	1.56E-03
5416774202733	541677	4202733	UCART1	4.17E-04	7.37E-03	7.19E-06	2.37E-05	7.82E-03	3.93E-04	1.25E-03	1.88E-05	6.12E-05	1.72E-03
5416874202733	541687	4202733	UCART1	4.65E-04	8.21E-03	7.76E-06	2.57E-05	8.71E-03	4.38E-04	1.39E-03	2.03E-05	6.63E-05	1.92E-03
5416974202733	541697	4202733	UCART1	5.20E-04	9.18E-03	8.40E-06	2.79E-05	9.74E-03	4.90E-04	1.56E-03	2.20E-05	7.19E-05	2.14E-03
5417074202733	541707	4202733	UCART1	5.88E-04	1.04E-02	9.13E-06	3.04E-05	1.10E-02	5.53E-04	1.76E-03	2.39E-05	7.85E-05	2.41E-03
5417174202733	541717	4202733	UCART1	6.66E-04	1.18E-02	9.92E-06	3.32E-05	1.25E-02	6.27E-04	2.00E-03	2.60E-05	8.57E-05	2.74E-03
5417274202733	541727	4202733	UCART1	7.57E-04	1.34E-02	1.08E-05	3.62E-05	1.42E-02	7.13E-04	2.28E-03	2.82E-05	9.34E-05	3.11E-03
5417374202733	541737	4202733	UCART1	8.75E-04	1.56E-02	1.18E-05	3.98E-05	1.65E-02	8.24E-04	2.64E-03	3.09E-05	1.03E-04	3.60E-03
5417474202733	541747	4202733	UCART1	1.02E-03	1.82E-02	1.30E-05	4.38E-05	1.93E-02	9.61E-04	3.09E-03	3.39E-05	1.13E-04	4.19E-03
5417574202733	541757	4202733	UCART1	1.20E-03	2.14E-02	1.42E-05	4.82E-05	2.27E-02	1.13E-03	3.63E-03	3.72E-05	1.24E-04	4.92E-03
5417674202733	541767	4202733	UCART1	1.43E-03	2.58E-02	1.57E-05	5.34E-05	2.73E-02	1.35E-03	4.38E-03	4.10E-05	1.38E-04	5.90E-03
5417774202733	541777	4202733	UCART1	1.73E-03	3.15E-02	1.73E-05	5.91E-05	3.34E-02	1.63E-03	5.35E-03	4.53E-05	1.53E-04	7.18E-03
5417874202733	541787	4202733	UCART1	2.13E-03	3.95E-02	1.92E-05	6.57E-05	4.17E-02	2.01E-03	6.69E-03	5.03E-05	1.69E-04	8.92E-03
5417974202733	541797	4202733	UCART1	2.67E-03	5.06E-02	2.13E-05	7.32E-05	5.33E-02	2.51E-03	8.57E-03	5.59E-05	1.89E-04	1.13E-02
5418074202733	541807	4202733	UCART1	3.39E-03	6.65E-02	2.38E-05	8.17E-05	7.00E-02	3.20E-03	1.13E-02	6.22E-05	2.11E-04	1.47E-02
5418174202733	541817	4202733	UCART1	4.38E-03	8.97E-02	2.66E-05	9.15E-05	9.42E-02	4.12E-03	1.52E-02	6.96E-05	2.36E-04	1.96E-02
5418274202733	541827	4202733	UCART1	5.76E-03	1.26E-01	2.99E-05	1.03E-04	1.32E-01	5.42E-03	2.13E-02	7.84E-05	2.66E-04	2.71E-02
5418374202733	541837	4202733	UCART1	7.60E-03	1.83E-01	3.40E-05	1.18E-04	1.90E-01	7.16E-03	3.10E-02	8.90E-05	3.03E-04	3.85E-02
5418474202733	541847	4202733	UCART1	9.77E-03	2.75E-01	3.88E-05	1.34E-04	2.85E-01	9.20E-03	4.66E-02	1.02E-04	3.47E-04	5.62E-02
5418574202733	541857	4202733	UCART1	1.19E-02	4.48E-01	4.46E-05	1.55E-04	4.60E-01	1.12E-02	7.60E-02	1.17E-04	4.01E-04	8.77E-02
5418974202733	541897	4202733	UCART1	1.29E-02	3.63E-01	8.63E-05	3.13E-04	3.76E-01	1.22E-02	6.15E-02	2.26E-04	8.06E-04	7.47E-02
5419074202733	541907	4202733	UCART1	1.25E-02	3.16E-01	1.04E-04	3.86E-04	3.29E-01	1.17E-02	5.36E-02	2.73E-04	9.96E-04	6.66E-02
5419174202733	541917	4202733	UCART1	1.21E-02	2.96E-01	1.30E-04	4.98E-04	3.09E-01	1.14E-02	5.03E-02	3.40E-04	1.28E-03	6.33E-02
5419274202733	541927	4202733	UCART1	1.16E-02	2.82E-01	1.66E-04	6.72E-04	2.94E-01	1.09E-02	4.77E-02	4.34E-04	1.73E-03	6.08E-02
5419374202733	541937	4202733	UCART1	1.09E-02	2.65E-01	2.23E-04	1.00E-03	2.77E-01	1.03E-02	4.49E-02	5.84E-04	2.58E-03	5.84E-02
5419474202733	541947	4202733	UCART1	9.96E-03	2.39E-01	2.30E-04	1.09E-03	2.50E-01	9.38E-03	4.04E-02	6.03E-04	2.80E-03	5.32E-02
5419574202733	541957	4202733	UCART1	8.81E-03	2.07E-01	2.05E-04	9.53E-04	2.17E-01	8.29E-03	3.52E-02	5.36E-04	2.46E-03	4.64E-02
5419674202733	541967	4202733	UCART1	7.63E-03	1.74E-01	2.01E-04	9.31E-04	1.83E-01	7.18E-03	2.95E-02	5.27E-04	2.40E-03	3.97E-02
5419774202733	541977	4202733	UCART1	6.44E-03	1.42E-01	2.39E-04	1.16E-03	1.50E-01	6.06E-03	2.41E-02	6.25E-04	2.99E-03	3.38E-02
5419874202733	541987	4202733	UCART1	5.39E-03	1.16E-01	2.26E-04	1.03E-03	1.22E-01	5.07E-03	1.96E-02	5.93E-04	2.66E-03	2.79E-02
5419974202733	541997	4202733	UCART1	4.50E-03	9.43E-02	1.76E-04	7.27E-04	9.97E-02	4.24E-03	1.60E-02	4.60E-04	1.87E-03	2.26E-02
5420074202733	542007	4202733	UCART1	3.80E-03	7.79E-02	1.44E-04	5.61E-04	8.24E-02	3.58E-03	1.32E-02	3.76E-04	1.45E-03	1.86E-02
5420174202733	542017	4202733	UCART1	3.22E-03	6.48E-02	1.20E-04	4.54E-04	6.86E-02	3.03E-03	1.10E-02	3.15E-04	1.17E-03	1.55E-02
5420274202733	542027	4202733	UCART1	2.75E-03	5.46E-02	1.03E-04	3.79E-04	5.78E-02	2.59E-03	9.25E-03	2.69E-04	9.79E-04	1.31E-02
5420374202733	542037	4202733	UCART1	2.36E-03	4.64E-02	8.92E-05	3.24E-04	4.91E-02	2.22E-03	7.86E-03	2.34E-04	8.36E-04	1.12E-02
5420474202733	542047	4202733	UCART1	2.04E-03	3.96E-02	7.81E-05	2.81E-04	4.20E-02	1.92E-03	6.72E-03	2.05E-04	7.25E-04	9.57E-03
5420574202733	542057	4202733	UCART1	1.77E-03	3.41E-02	6.92E-05	2.47E-04	3.62E-02	1.67E-03	5.79E-03	1.81E-04	6.38E-04	8.27E-03
5420674202733	542067	4202733	UCART1	1.55E-03	2.97E-02	6.18E-05	2.20E-04	3.15E-02	1.46E-03	5.03E-03	1.62E-04	5.67E-04	7.22E-03
5420774202733	542077	4202733	UCART1	1.36E-03	2.59E-02	5.56E-05	1.97E-04	2.76E-02	1.28E-03	4.40E-03	1.46E-04	5.07E-04	6.33E-03
5420874202733	542087	4202733	UCART1	1.21E-03	2.29E-02	5.04E-05	1.78E-04	2.43E-02	1.14E-03	3.88E-03	1.32E-04	4.58E-04	5.61E-03
5420974202733	542097	4202733	UCART1	1.08E-03	2.03E-02	4.59E-05	1.61E-04	2.16E-02	1.02E-03	3.44E-03	1.20E-04	4.16E-04	5.00E-03
5421074202733	542107	4202733	UCART1	9.69E-04	1.81E-02	4.19E-05	1.47E-04	1.93E-02	9.13E-04	3.07E-03	1.10E-04	3.79E-04	4.47E-03
5421174202733	542117	4202733	UCART1	8.75E-04	1.63E-02	3.84E-05	1.34E-04	1.74E-02	8.24E-04	2.76E-03	1.01E-04	3.46E-04	4.03E-03
5421274202733	542127	4202733	UCART1	7.91E-04	1.47E-02	3.53E-05	1.23E-04	1.57E-02	7.45E-04	2.49E-03	9.24E-05	3.18E-04	3.65E-03
5421374202733	542137	4202733	UCART1	7.20E-04	1.34E-02	3.26E-05	1.13E-04	1.42E-02	6.78E-04	2.27E-03	8.52E-05	2.93E-04	3.32E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421474202733	542147	4202733	UCART1	6.58E-04	1.22E-02	3.01E-05	1.05E-04	1.30E-02	6.20E-04	2.07E-03	7.88E-05	2.70E-04	3.04E-03
5421574202733	542157	4202733	RESIDENT	6.04E-04	1.12E-02	2.79E-05	9.67E-05	1.19E-02	5.68E-04	1.90E-03	7.29E-05	2.49E-04	2.79E-03
5421674202733	542167	4202733	RESIDENT	5.56E-04	1.03E-02	2.58E-05	8.95E-05	1.10E-02	5.23E-04	1.75E-03	6.76E-05	2.31E-04	2.57E-03
5421774202733	542177	4202733	UCART1	5.14E-04	9.54E-03	2.40E-05	8.30E-05	1.02E-02	4.84E-04	1.62E-03	6.29E-05	2.14E-04	2.38E-03
5421874202733	542187	4202733	UCART1	4.77E-04	8.87E-03	2.24E-05	7.72E-05	9.44E-03	4.49E-04	1.50E-03	5.86E-05	1.99E-04	2.21E-03
5421974202733	542197	4202733	UCART1	4.42E-04	8.22E-03	2.08E-05	7.17E-05	8.76E-03	4.16E-04	1.39E-03	5.45E-05	1.85E-04	2.05E-03
5422074202733	542207	4202733	UCART1	4.11E-04	7.66E-03	1.94E-05	6.67E-05	8.16E-03	3.87E-04	1.30E-03	5.08E-05	1.72E-04	1.91E-03
5422174202733	542217	4202733	UCART1	3.84E-04	7.16E-03	1.82E-05	6.23E-05	7.63E-03	3.62E-04	1.21E-03	4.76E-05	1.61E-04	1.78E-03
5422274202733	542227	4202733	UCART1	3.61E-04	6.73E-03	1.70E-05	5.84E-05	7.17E-03	3.40E-04	1.14E-03	4.46E-05	1.51E-04	1.68E-03
5422374202733	542237	4202733	UCART1	3.39E-04	6.33E-03	1.60E-05	5.47E-05	6.74E-03	3.19E-04	1.07E-03	4.19E-05	1.41E-04	1.58E-03
5422474202733	542247	4202733	UCART1	3.18E-04	5.96E-03	1.50E-05	5.14E-05	6.34E-03	3.00E-04	1.01E-03	3.93E-05	1.33E-04	1.48E-03
5415474202743	541547	4202743	UCART1	1.47E-04	2.57E-03	3.27E-06	1.07E-05	2.73E-03	1.38E-04	4.35E-04	8.56E-06	2.76E-05	6.09E-04
5415574202743	541557	4202743	UCART1	1.57E-04	2.74E-03	3.45E-06	1.13E-05	2.92E-03	1.48E-04	4.65E-04	9.03E-06	2.91E-05	6.51E-04
5415674202743	541567	4202743	UCART1	1.68E-04	2.94E-03	3.64E-06	1.19E-05	3.13E-03	1.58E-04	4.99E-04	9.53E-06	3.07E-05	6.97E-04
5415774202743	541577	4202743	UCART1	1.80E-04	3.16E-03	3.85E-06	1.26E-05	3.35E-03	1.70E-04	5.35E-04	1.01E-05	3.24E-05	7.47E-04
5415874202743	541587	4202743	UCART1	1.94E-04	3.39E-03	4.07E-06	1.33E-05	3.60E-03	1.82E-04	5.75E-04	1.06E-05	3.43E-05	8.02E-04
5415974202743	541597	4202743	UCART1	2.08E-04	3.65E-03	4.31E-06	1.41E-05	3.88E-03	1.96E-04	6.19E-04	1.13E-05	3.63E-05	8.63E-04
5416074202743	541607	4202743	UCART1	2.25E-04	3.95E-03	4.57E-06	1.50E-05	4.19E-03	2.12E-04	6.69E-04	1.20E-05	3.86E-05	9.32E-04
5416174202743	541617	4202743	UCART1	2.44E-04	4.28E-03	4.86E-06	1.59E-05	4.54E-03	2.30E-04	7.26E-04	1.27E-05	4.10E-05	1.01E-03
5416274202743	541627	4202743	UCART1	2.66E-04	4.66E-03	5.19E-06	1.70E-05	4.95E-03	2.50E-04	7.91E-04	1.36E-05	4.39E-05	1.10E-03
5416374202743	541637	4202743	UCART1	2.91E-04	5.11E-03	5.55E-06	1.82E-05	5.42E-03	2.74E-04	8.66E-04	1.45E-05	4.70E-05	1.20E-03
5416474202743	541647	4202743	UCART1	3.18E-04	5.58E-03	5.94E-06	1.95E-05	5.93E-03	3.00E-04	9.46E-04	1.55E-05	5.04E-05	1.31E-03
5416574202743	541657	4202743	UCART1	3.49E-04	6.11E-03	6.35E-06	2.09E-05	6.49E-03	3.28E-04	1.04E-03	1.66E-05	5.40E-05	1.44E-03
5416674202743	541667	4202743	UCART1	3.84E-04	6.73E-03	6.81E-06	2.25E-05	7.14E-03	3.61E-04	1.14E-03	1.78E-05	5.81E-05	1.58E-03
5416774202743	541677	4202743	UCART1	4.27E-04	7.47E-03	7.35E-06	2.44E-05	7.93E-03	4.02E-04	1.27E-03	1.92E-05	6.28E-05	1.75E-03
5416874202743	541687	4202743	UCART1	4.77E-04	8.34E-03	7.94E-06	2.64E-05	8.85E-03	4.49E-04	1.41E-03	2.08E-05	6.81E-05	1.95E-03
5416974202743	541697	4202743	UCART1	5.35E-04	9.36E-03	8.59E-06	2.87E-05	9.94E-03	5.04E-04	1.59E-03	2.25E-05	7.40E-05	2.19E-03
5417074202743	541707	4202743	UCART1	6.05E-04	1.06E-02	9.33E-06	3.12E-05	1.12E-02	5.69E-04	1.79E-03	2.44E-05	8.06E-05	2.47E-03
5417174202743	541717	4202743	UCART1	6.89E-04	1.21E-02	1.01E-05	3.41E-05	1.28E-02	6.49E-04	2.05E-03	2.66E-05	8.80E-05	2.81E-03
5417274202743	541727	4202743	UCART1	7.88E-04	1.38E-02	1.10E-05	3.73E-05	1.47E-02	7.42E-04	2.35E-03	2.89E-05	9.61E-05	3.21E-03
5417374202743	541737	4202743	UCART1	9.09E-04	1.61E-02	1.20E-05	4.08E-05	1.70E-02	8.56E-04	2.72E-03	3.15E-05	1.05E-04	3.71E-03
5417474202743	541747	4202743	UCART1	1.06E-03	1.89E-02	1.32E-05	4.48E-05	2.00E-02	1.00E-03	3.20E-03	3.46E-05	1.16E-04	4.35E-03
5417574202743	541757	4202743	UCART1	1.25E-03	2.23E-02	1.44E-05	4.91E-05	2.37E-02	1.17E-03	3.79E-03	3.78E-05	1.27E-04	5.13E-03
5417674202743	541767	4202743	UCART1	1.49E-03	2.70E-02	1.59E-05	5.42E-05	2.86E-02	1.40E-03	4.58E-03	4.16E-05	1.40E-04	6.16E-03
5417774202743	541777	4202743	UCART1	1.81E-03	3.33E-02	1.75E-05	6.00E-05	3.52E-02	1.71E-03	5.64E-03	4.59E-05	1.55E-04	7.55E-03
5417874202743	541787	4202743	UCART1	2.24E-03	4.19E-02	1.94E-05	6.66E-05	4.42E-02	2.11E-03	7.10E-03	5.09E-05	1.72E-04	9.44E-03
5417974202743	541797	4202743	UCART1	2.80E-03	5.36E-02	2.15E-05	7.40E-05	5.65E-02	2.64E-03	9.08E-03	5.64E-05	1.91E-04	1.20E-02
5418074202743	541807	4202743	UCART1	3.58E-03	7.04E-02	2.41E-05	8.27E-05	7.41E-02	3.38E-03	1.19E-02	6.30E-05	2.13E-04	1.56E-02
5418174202743	541817	4202743	UCART1	4.58E-03	9.37E-02	2.68E-05	9.22E-05	9.84E-02	4.32E-03	1.59E-02	7.01E-05	2.38E-04	2.05E-02
5418274202743	541827	4202743	UCART1	6.00E-03	1.30E-01	3.01E-05	1.04E-04	1.36E-01	5.65E-03	2.20E-02	7.88E-05	2.68E-04	2.80E-02
5418374202743	541837	4202743	UCART1	7.93E-03	1.87E-01	3.41E-05	1.18E-04	1.95E-01	7.46E-03	3.17E-02	8.93E-05	3.04E-04	3.96E-02
5418474202743	541847	4202743	UCART1	1.02E-02	2.77E-01	3.88E-05	1.34E-04	2.87E-01	9.63E-03	4.70E-02	1.02E-04	3.47E-04	5.70E-02
5418574202743	541857	4202743	UCART1	1.26E-02	4.38E-01	4.45E-05	1.55E-04	4.51E-01	1.19E-02	7.42E-02	1.17E-04	4.00E-04	8.66E-02
5418974202743	541897	4202743	UCART1	1.47E-02	4.31E-01	8.45E-05	3.05E-04	4.47E-01	1.39E-02	7.31E-02	2.21E-04	7.87E-04	8.80E-02
5419074202743	541907	4202743	UCART1	1.45E-02	3.88E-01	1.02E-04	3.76E-04	4.03E-01	1.36E-02	6.58E-02	2.67E-04	9.69E-04	8.07E-02
5419174202743	541917	4202743	UCART1	1.42E-02	3.73E-01	1.26E-04	4.81E-04	3.88E-01	1.34E-02	6.33E-02	3.31E-04	1.24E-03	7.82E-02
5419274202743	541927	4202743	UCART1	1.37E-02	3.61E-01	1.60E-04	6.41E-04	3.75E-01	1.29E-02	6.11E-02	4.18E-04	1.65E-03	7.60E-02
5419374202743	541937	4202743	UCART1	1.29E-02	3.46E-01	2.13E-04	9.37E-04	3.60E-01	1.22E-02	5.86E-02	5.57E-04	2.42E-03	7.37E-02
5419474202743	541947	4202743	UCART1	1.17E-02	3.12E-01	1.67E-04	7.05E-04	3.24E-01	1.10E-02	5.29E-02	4.37E-04	1.82E-03	6.62E-02
5419574202743	541957	4202743	UCART1	1.02E-02	2.61E-01	1.90E-04	8.47E-04	2.72E-01	9.58E-03	4.43E-02	4.96E-04	2.18E-03	5.65E-02
5419674202743	541967	4202743	UCART1	8.58E-03	2.08E-01	1.99E-04	9.13E-04	2.17E-01	8.08E-03	3.52E-02	5.22E-04	2.35E-03	4.62E-02
5419774202743	541977	4202743	UCART1	7.10E-03	1.62E-01	2.44E-04	1.19E-03	1.71E-01	6.69E-03	2.75E-02	6.39E-04	3.07E-03	3.79E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419874202743	541987	4202743	UCART1	5.85E-03	1.28E-01	2.36E-04	1.10E-03	1.35E-01	5.51E-03	2.17E-02	6.19E-04	2.84E-03	3.07E-02
5419974202743	541997	4202743	UCART1	4.84E-03	1.02E-01	1.83E-04	7.66E-04	1.08E-01	4.55E-03	1.73E-02	4.80E-04	1.98E-03	2.43E-02
5420074202743	542007	4202743	UCART1	4.03E-03	8.30E-02	1.49E-04	5.84E-04	8.78E-02	3.79E-03	1.41E-02	3.89E-04	1.51E-03	1.98E-02
5420174202743	542017	4202743	UCART1	3.38E-03	6.83E-02	1.24E-04	4.69E-04	7.22E-02	3.18E-03	1.16E-02	3.24E-04	1.21E-03	1.63E-02
5420274202743	542027	4202743	UCART1	2.86E-03	5.68E-02	1.05E-04	3.89E-04	6.02E-02	2.69E-03	9.63E-03	2.75E-04	1.00E-03	1.36E-02
5420374202743	542037	4202743	UCART1	2.44E-03	4.79E-02	9.09E-05	3.31E-04	5.07E-02	2.29E-03	8.12E-03	2.38E-04	8.54E-04	1.15E-02
5420474202743	542047	4202743	UCART1	2.09E-03	4.07E-02	7.95E-05	2.86E-04	4.31E-02	1.97E-03	6.90E-03	2.08E-04	7.38E-04	9.81E-03
5420574202743	542057	4202743	UCART1	1.81E-03	3.49E-02	7.04E-05	2.51E-04	3.71E-02	1.71E-03	5.92E-03	1.84E-04	6.49E-04	8.46E-03
5420674202743	542067	4202743	UCART1	1.58E-03	3.02E-02	6.27E-05	2.23E-04	3.20E-02	1.49E-03	5.12E-03	1.64E-04	5.74E-04	7.34E-03
5420774202743	542077	4202743	UCART1	1.39E-03	2.64E-02	5.64E-05	2.00E-04	2.81E-02	1.31E-03	4.48E-03	1.48E-04	5.15E-04	6.45E-03
5420874202743	542087	4202743	UCART1	1.23E-03	2.32E-02	5.09E-05	1.79E-04	2.46E-02	1.16E-03	3.93E-03	1.33E-04	4.63E-04	5.68E-03
5420974202743	542097	4202743	UCART1	1.09E-03	2.05E-02	4.62E-05	1.62E-04	2.18E-02	1.03E-03	3.48E-03	1.21E-04	4.19E-04	5.05E-03
5421074202743	542107	4202743	UCART1	9.80E-04	1.83E-02	4.22E-05	1.48E-04	1.95E-02	9.23E-04	3.11E-03	1.10E-04	3.81E-04	4.52E-03
5421174202743	542117	4202743	UCART1	8.83E-04	1.65E-02	3.87E-05	1.35E-04	1.75E-02	8.32E-04	2.79E-03	1.01E-04	3.49E-04	4.08E-03
5421274202743	542127	4202743	UCART1	8.01E-04	1.49E-02	3.56E-05	1.24E-04	1.59E-02	7.54E-04	2.53E-03	9.32E-05	3.20E-04	3.70E-03
5421374202743	542137	4202743	UCART1	7.32E-04	1.36E-02	3.29E-05	1.15E-04	1.45E-02	6.89E-04	2.31E-03	8.61E-05	2.96E-04	3.38E-03
5421474202743	542147	4202743	UCART1	6.69E-04	1.25E-02	3.04E-05	1.06E-04	1.33E-02	6.30E-04	2.11E-03	7.96E-05	2.73E-04	3.09E-03
5421574202743	542157	4202743	UCART1	6.13E-04	1.14E-02	2.81E-05	9.77E-05	1.22E-02	5.78E-04	1.94E-03	7.36E-05	2.52E-04	2.84E-03
5421674202743	542167	4202743	RESIDENT	5.64E-04	1.05E-02	2.61E-05	9.04E-05	1.12E-02	5.31E-04	1.78E-03	6.83E-05	2.33E-04	2.61E-03
5421774202743	542177	4202743	UCART1	5.22E-04	9.74E-03	2.43E-05	8.39E-05	1.04E-02	4.92E-04	1.65E-03	6.35E-05	2.16E-04	2.42E-03
5421874202743	542187	4202743	UCART1	4.85E-04	9.05E-03	2.26E-05	7.80E-05	9.63E-03	4.57E-04	1.53E-03	5.92E-05	2.01E-04	2.25E-03
5421974202743	542197	4202743	UCART1	4.49E-04	8.39E-03	2.10E-05	7.24E-05	8.93E-03	4.23E-04	1.42E-03	5.51E-05	1.87E-04	2.09E-03
5422074202743	542207	4202743	UCART1	4.17E-04	7.81E-03	1.96E-05	6.74E-05	8.32E-03	3.93E-04	1.32E-03	5.13E-05	1.74E-04	1.94E-03
5422174202743	542217	4202743	UCART1	3.89E-04	7.30E-03	1.83E-05	6.29E-05	7.77E-03	3.67E-04	1.24E-03	4.80E-05	1.62E-04	1.81E-03
5422274202743	542227	4202743	UCART1	3.64E-04	6.84E-03	1.72E-05	5.88E-05	7.28E-03	3.43E-04	1.16E-03	4.49E-05	1.52E-04	1.70E-03
5422374202743	542237	4202743	UCART1	3.42E-04	6.43E-03	1.61E-05	5.51E-05	6.85E-03	3.22E-04	1.09E-03	4.22E-05	1.42E-04	1.60E-03
5422474202743	542247	4202743	UCART1	3.22E-04	6.07E-03	1.52E-05	5.18E-05	6.46E-03	3.04E-04	1.03E-03	3.97E-05	1.34E-04	1.51E-03
5415474202753	541547	4202753	UCART1	1.48E-04	2.56E-03	3.32E-06	1.08E-05	2.73E-03	1.39E-04	4.35E-04	8.69E-06	2.80E-05	6.10E-04
5415574202753	541557	4202753	UCART1	1.58E-04	2.74E-03	3.50E-06	1.14E-05	2.92E-03	1.49E-04	4.65E-04	9.16E-06	2.95E-05	6.52E-04
5415674202753	541567	4202753	UCART1	1.69E-04	2.94E-03	3.70E-06	1.21E-05	3.13E-03	1.60E-04	4.99E-04	9.68E-06	3.12E-05	6.99E-04
5415774202753	541577	4202753	UCART1	1.82E-04	3.16E-03	3.91E-06	1.28E-05	3.36E-03	1.71E-04	5.35E-04	1.02E-05	3.29E-05	7.50E-04
5415874202753	541587	4202753	UCART1	1.96E-04	3.40E-03	4.14E-06	1.35E-05	3.61E-03	1.84E-04	5.76E-04	1.08E-05	3.49E-05	8.06E-04
5415974202753	541597	4202753	UCART1	2.11E-04	3.67E-03	4.39E-06	1.44E-05	3.90E-03	1.99E-04	6.22E-04	1.15E-05	3.70E-05	8.69E-04
5416074202753	541607	4202753	UCART1	2.28E-04	3.97E-03	4.66E-06	1.53E-05	4.22E-03	2.15E-04	6.73E-04	1.22E-05	3.94E-05	9.39E-04
5416174202753	541617	4202753	UCART1	2.48E-04	4.31E-03	4.96E-06	1.63E-05	4.58E-03	2.33E-04	7.30E-04	1.30E-05	4.19E-05	1.02E-03
5416274202753	541627	4202753	UCART1	2.70E-04	4.70E-03	5.29E-06	1.74E-05	4.99E-03	2.54E-04	7.96E-04	1.39E-05	4.49E-05	1.11E-03
5416374202753	541637	4202753	UCART1	2.96E-04	5.15E-03	5.67E-06	1.87E-05	5.47E-03	2.79E-04	8.73E-04	1.48E-05	4.81E-05	1.22E-03
5416474202753	541647	4202753	UCART1	3.24E-04	5.63E-03	6.05E-06	2.00E-05	5.98E-03	3.05E-04	9.54E-04	1.58E-05	5.15E-05	1.33E-03
5416574202753	541657	4202753	UCART1	3.55E-04	6.18E-03	6.48E-06	2.14E-05	6.57E-03	3.35E-04	1.05E-03	1.70E-05	5.53E-05	1.45E-03
5416674202753	541667	4202753	UCART1	3.92E-04	6.82E-03	6.96E-06	2.31E-05	7.25E-03	3.69E-04	1.16E-03	1.82E-05	5.96E-05	1.60E-03
5416774202753	541677	4202753	UCART1	4.36E-04	7.59E-03	7.50E-06	2.50E-05	8.05E-03	4.11E-04	1.29E-03	1.96E-05	6.44E-05	1.78E-03
5416874202753	541687	4202753	UCART1	4.90E-04	8.51E-03	8.11E-06	2.71E-05	9.04E-03	4.61E-04	1.44E-03	2.12E-05	6.99E-05	2.00E-03
5416974202753	541697	4202753	UCART1	5.52E-04	9.59E-03	8.79E-06	2.95E-05	1.02E-02	5.20E-04	1.63E-03	2.30E-05	7.60E-05	2.24E-03
5417074202753	541707	4202753	UCART1	6.24E-04	1.08E-02	9.52E-06	3.20E-05	1.15E-02	5.88E-04	1.84E-03	2.49E-05	8.26E-05	2.53E-03
5417174202753	541717	4202753	UCART1	7.11E-04	1.24E-02	1.03E-05	3.49E-05	1.31E-02	6.69E-04	2.10E-03	2.71E-05	9.00E-05	2.89E-03
5417274202753	541727	4202753	UCART1	8.15E-04	1.42E-02	1.12E-05	3.81E-05	1.51E-02	7.67E-04	2.42E-03	2.94E-05	9.82E-05	3.31E-03
5417374202753	541737	4202753	UCART1	9.46E-04	1.66E-02	1.23E-05	4.17E-05	1.76E-02	8.91E-04	2.82E-03	3.21E-05	1.07E-04	3.85E-03
5417474202753	541747	4202753	UCART1	1.10E-03	1.95E-02	1.34E-05	4.55E-05	2.07E-02	1.03E-03	3.31E-03	3.50E-05	1.17E-04	4.49E-03
5417574202753	541757	4202753	UCART1	1.29E-03	2.32E-02	1.46E-05	4.98E-05	2.46E-02	1.22E-03	3.94E-03	3.82E-05	1.29E-04	5.32E-03
5417674202753	541767	4202753	UCART1	1.56E-03	2.84E-02	1.61E-05	5.50E-05	3.00E-02	1.47E-03	4.81E-03	4.21E-05	1.42E-04	6.46E-03
5417774202753	541777	4202753	UCART1	1.89E-03	3.50E-02	1.77E-05	6.07E-05	3.70E-02	1.78E-03	5.94E-03	4.64E-05	1.57E-04	7.93E-03
5417874202753	541787	4202753	UCART1	2.34E-03	4.40E-02	1.96E-05	6.73E-05	4.65E-02	2.20E-03	7.46E-03	5.14E-05	1.74E-04	9.89E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417974202753	541797	4202753	UCART1	2.92E-03	5.60E-02	2.17E-05	7.46E-05	5.90E-02	2.75E-03	9.49E-03	5.68E-05	1.92E-04	1.25E-02
5418074202753	541807	4202753	UCART1	3.72E-03	7.30E-02	2.42E-05	8.33E-05	7.68E-02	3.50E-03	1.24E-02	6.34E-05	2.15E-04	1.62E-02
5418174202753	541817	4202753	UCART1	4.75E-03	9.68E-02	2.69E-05	9.27E-05	1.02E-01	4.47E-03	1.64E-02	7.05E-05	2.39E-04	2.12E-02
5418274202753	541827	4202753	UCART1	6.20E-03	1.33E-01	3.02E-05	1.04E-04	1.39E-01	5.84E-03	2.26E-02	7.91E-05	2.69E-04	2.87E-02
5418374202753	541837	4202753	UCART1	8.17E-03	1.90E-01	3.41E-05	1.18E-04	1.99E-01	7.70E-03	3.23E-02	8.93E-05	3.04E-04	4.04E-02
5418474202753	541847	4202753	UCART1	1.07E-02	2.84E-01	3.87E-05	1.34E-04	2.95E-01	1.00E-02	4.81E-02	1.01E-04	3.46E-04	5.86E-02
5418574202753	541857	4202753	UCART1	1.33E-02	4.42E-01	4.43E-05	1.54E-04	4.55E-01	1.25E-02	7.49E-02	1.16E-04	3.98E-04	8.80E-02
5418974202753	541897	4202753	UCART1	1.66E-02	5.28E-01	8.24E-05	2.97E-04	5.45E-01	1.56E-02	8.95E-02	2.16E-04	7.66E-04	1.06E-01
5419074202753	541907	4202753	UCART1	1.66E-02	4.95E-01	9.91E-05	3.64E-04	5.12E-01	1.56E-02	8.40E-02	2.59E-04	9.38E-04	1.01E-01
5419174202753	541917	4202753	UCART1	1.64E-02	4.89E-01	1.22E-04	4.61E-04	5.06E-01	1.54E-02	8.28E-02	3.19E-04	1.19E-03	9.98E-02
5419274202753	541927	4202753	UCART1	1.59E-02	4.85E-01	1.54E-04	6.11E-04	5.02E-01	1.49E-02	8.22E-02	4.02E-04	1.58E-03	9.92E-02
5419374202753	541937	4202753	UCART1	1.50E-02	4.74E-01	2.02E-04	8.74E-04	4.90E-01	1.41E-02	8.03E-02	5.29E-04	2.25E-03	9.72E-02
5419474202753	541947	4202753	UCART1	1.35E-02	4.35E-01	2.12E-04	9.62E-04	4.49E-01	1.28E-02	7.37E-02	5.55E-04	2.48E-03	8.94E-02
5419574202753	541957	4202753	UCART1	1.15E-02	3.43E-01	1.98E-04	9.07E-04	3.56E-01	1.09E-02	5.82E-02	5.19E-04	2.34E-03	7.19E-02
5419674202753	541967	4202753	UCART1	9.51E-03	2.49E-01	2.02E-04	9.30E-04	2.60E-01	8.96E-03	4.22E-02	5.28E-04	2.40E-03	5.41E-02
5419774202753	541977	4202753	UCART1	7.79E-03	1.85E-01	1.88E-04	8.35E-04	1.94E-01	7.33E-03	3.14E-02	4.92E-04	2.15E-03	4.14E-02
5419874202753	541987	4202753	UCART1	6.32E-03	1.41E-01	2.49E-04	1.19E-03	1.49E-01	5.95E-03	2.40E-02	6.52E-04	3.06E-03	3.36E-02
5419974202753	541997	4202753	UCART1	5.16E-03	1.10E-01	1.91E-04	8.11E-04	1.17E-01	4.86E-03	1.87E-02	5.01E-04	2.09E-03	2.62E-02
5420074202753	542007	4202753	UCART1	4.25E-03	8.82E-02	1.54E-04	6.10E-04	9.32E-02	4.00E-03	1.49E-02	4.03E-04	1.57E-03	2.09E-02
5420174202753	542017	4202753	UCART1	3.54E-03	7.17E-02	1.28E-04	4.86E-04	7.59E-02	3.33E-03	1.22E-02	3.35E-04	1.25E-03	1.71E-02
5420274202753	542027	4202753	UCART1	2.97E-03	5.92E-02	1.08E-04	4.01E-04	6.26E-02	2.79E-03	1.00E-02	2.83E-04	1.03E-03	1.41E-02
5420374202753	542037	4202753	UCART1	2.50E-03	4.93E-02	9.27E-05	3.38E-04	5.22E-02	2.36E-03	8.36E-03	2.43E-04	8.72E-04	1.18E-02
5420474202753	542047	4202753	UCART1	2.14E-03	4.16E-02	8.08E-05	2.92E-04	4.41E-02	2.01E-03	7.06E-03	2.12E-04	7.52E-04	1.00E-02
5420574202753	542057	4202753	UCART1	1.84E-03	3.55E-02	7.12E-05	2.55E-04	3.77E-02	1.74E-03	6.02E-03	1.86E-04	6.58E-04	8.60E-03
5420674202753	542067	4202753	UCART1	1.61E-03	3.08E-02	6.36E-05	2.26E-04	3.27E-02	1.52E-03	5.21E-03	1.67E-04	5.84E-04	7.48E-03
5420774202753	542077	4202753	UCART1	1.42E-03	2.69E-02	5.72E-05	2.02E-04	2.85E-02	1.34E-03	4.55E-03	1.50E-04	5.22E-04	6.56E-03
5420874202753	542087	4202753	UCART1	1.25E-03	2.36E-02	5.16E-05	1.82E-04	2.51E-02	1.18E-03	4.00E-03	1.35E-04	4.69E-04	5.78E-03
5420974202753	542097	4202753	UCART1	1.11E-03	2.09E-02	4.68E-05	1.64E-04	2.22E-02	1.05E-03	3.54E-03	1.23E-04	4.24E-04	5.14E-03
5421074202753	542107	4202753	UCART1	9.96E-04	1.87E-02	4.26E-05	1.49E-04	1.98E-02	9.38E-04	3.16E-03	1.12E-04	3.85E-04	4.60E-03
5421174202753	542117	4202753	UCART1	8.98E-04	1.68E-02	3.91E-05	1.37E-04	1.79E-02	8.46E-04	2.85E-03	1.02E-04	3.52E-04	4.15E-03
5421274202753	542127	4202753	UCART1	8.14E-04	1.52E-02	3.59E-05	1.25E-04	1.62E-02	7.66E-04	2.58E-03	9.40E-05	3.23E-04	3.76E-03
5421374202753	542137	4202753	UCART1	7.44E-04	1.39E-02	3.32E-05	1.16E-04	1.48E-02	7.01E-04	2.35E-03	8.69E-05	2.98E-04	3.44E-03
5421474202753	542147	4202753	UCART1	6.81E-04	1.27E-02	3.07E-05	1.07E-04	1.35E-02	6.41E-04	2.15E-03	8.04E-05	2.75E-04	3.15E-03
5421574202753	542157	4202753	UCART1	6.24E-04	1.17E-02	2.84E-05	9.87E-05	1.24E-02	5.88E-04	1.98E-03	7.44E-05	2.55E-04	2.89E-03
5421674202753	542167	4202753	RESIDENT	5.75E-04	1.08E-02	2.64E-05	9.14E-05	1.14E-02	5.42E-04	1.82E-03	6.90E-05	2.36E-04	2.67E-03
5421774202753	542177	4202753	UCART1	5.32E-04	9.95E-03	2.45E-05	8.48E-05	1.06E-02	5.01E-04	1.69E-03	6.42E-05	2.19E-04	2.47E-03
5421874202753	542187	4202753	UCART1	4.93E-04	9.24E-03	2.28E-05	7.88E-05	9.83E-03	4.64E-04	1.57E-03	5.98E-05	2.03E-04	2.29E-03
5421974202753	542197	4202753	UCART1	4.57E-04	8.58E-03	2.13E-05	7.33E-05	9.13E-03	4.31E-04	1.45E-03	5.57E-05	1.89E-04	2.13E-03
5422074202753	542207	4202753	UCART1	4.24E-04	7.98E-03	1.98E-05	6.81E-05	8.49E-03	4.00E-04	1.35E-03	5.18E-05	1.76E-04	1.98E-03
5422174202753	542217	4202753	UCART1	3.95E-04	7.44E-03	1.85E-05	6.35E-05	7.92E-03	3.72E-04	1.26E-03	4.84E-05	1.64E-04	1.85E-03
5422274202753	542227	4202753	UCART1	3.70E-04	6.97E-03	1.73E-05	5.93E-05	7.41E-03	3.48E-04	1.18E-03	4.53E-05	1.53E-04	1.73E-03
5422374202753	542237	4202753	UCART1	3.48E-04	6.55E-03	1.63E-05	5.56E-05	6.97E-03	3.27E-04	1.11E-03	4.26E-05	1.43E-04	1.62E-03
5422474202753	542247	4202753	UCART1	3.27E-04	6.17E-03	1.53E-05	5.22E-05	6.56E-03	3.08E-04	1.05E-03	4.00E-05	1.35E-04	1.53E-03
5422574202753	542257	4202753	UCART1	3.09E-04	5.83E-03	1.44E-05	4.92E-05	6.20E-03	2.91E-04	9.88E-04	3.77E-05	1.27E-04	1.44E-03
5415474202763	541547	4202763	UCART1	1.49E-04	2.57E-03	3.37E-06	1.10E-05	2.73E-03	1.40E-04	4.35E-04	8.81E-06	2.84E-05	6.13E-04
5415574202763	541557	4202763	UCART1	1.60E-04	2.75E-03	3.55E-06	1.16E-05	2.92E-03	1.50E-04	4.66E-04	9.30E-06	3.00E-05	6.56E-04
5415674202763	541567	4202763	UCART1	1.71E-04	2.95E-03	3.76E-06	1.23E-05	3.14E-03	1.61E-04	5.00E-04	9.83E-06	3.17E-05	7.03E-04
5415774202763	541577	4202763	UCART1	1.84E-04	3.17E-03	3.97E-06	1.30E-05	3.37E-03	1.73E-04	5.37E-04	1.04E-05	3.35E-05	7.54E-04
5415874202763	541587	4202763	UCART1	1.98E-04	3.41E-03	4.21E-06	1.38E-05	3.63E-03	1.87E-04	5.79E-04	1.10E-05	3.56E-05	8.12E-04
5415974202763	541597	4202763	UCART1	2.14E-04	3.69E-03	4.47E-06	1.46E-05	3.92E-03	2.02E-04	6.25E-04	1.17E-05	3.78E-05	8.76E-04
5416074202763	541607	4202763	UCART1	2.32E-04	3.99E-03	4.75E-06	1.56E-05	4.25E-03	2.18E-04	6.77E-04	1.24E-05	4.02E-05	9.48E-04
5416174202763	541617	4202763	UCART1	2.52E-04	4.34E-03	5.06E-06	1.66E-05	4.61E-03	2.37E-04	7.36E-04	1.32E-05	4.29E-05	1.03E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416274202763	541627	4202763	UCART1	2.75E-04	4.74E-03	5.40E-06	1.78E-05	5.04E-03	2.59E-04	8.04E-04	1.41E-05	4.59E-05	1.12E-03
5416374202763	541637	4202763	UCART1	3.03E-04	5.22E-03	5.80E-06	1.91E-05	5.55E-03	2.86E-04	8.85E-04	1.52E-05	4.94E-05	1.24E-03
5416474202763	541647	4202763	UCART1	3.31E-04	5.70E-03	6.18E-06	2.05E-05	6.06E-03	3.12E-04	9.67E-04	1.62E-05	5.28E-05	1.35E-03
5416574202763	541657	4202763	UCART1	3.64E-04	6.27E-03	6.62E-06	2.20E-05	6.67E-03	3.43E-04	1.06E-03	1.73E-05	5.67E-05	1.48E-03
5416674202763	541667	4202763	UCART1	4.03E-04	6.95E-03	7.12E-06	2.37E-05	7.39E-03	3.80E-04	1.18E-03	1.86E-05	6.12E-05	1.64E-03
5416774202763	541677	4202763	UCART1	4.50E-04	7.75E-03	7.67E-06	2.56E-05	8.23E-03	4.23E-04	1.31E-03	2.01E-05	6.61E-05	1.82E-03
5416874202763	541687	4202763	UCART1	5.05E-04	8.71E-03	8.29E-06	2.78E-05	9.25E-03	4.76E-04	1.48E-03	2.17E-05	7.18E-05	2.05E-03
5416974202763	541697	4202763	UCART1	5.70E-04	9.82E-03	8.96E-06	3.02E-05	1.04E-02	5.36E-04	1.67E-03	2.35E-05	7.79E-05	2.30E-03
5417074202763	541707	4202763	UCART1	6.44E-04	1.11E-02	9.69E-06	3.28E-05	1.18E-02	6.07E-04	1.89E-03	2.54E-05	8.45E-05	2.60E-03
5417174202763	541717	4202763	UCART1	7.35E-04	1.27E-02	1.05E-05	3.56E-05	1.35E-02	6.92E-04	2.16E-03	2.75E-05	9.19E-05	2.97E-03
5417274202763	541727	4202763	UCART1	8.46E-04	1.47E-02	1.14E-05	3.88E-05	1.56E-02	7.97E-04	2.50E-03	2.99E-05	1.00E-04	3.43E-03
5417374202763	541737	4202763	UCART1	9.78E-04	1.72E-02	1.24E-05	4.23E-05	1.82E-02	9.21E-04	2.91E-03	3.25E-05	1.09E-04	3.98E-03
5417474202763	541747	4202763	UCART1	1.14E-03	2.03E-02	1.35E-05	4.62E-05	2.15E-02	1.08E-03	3.45E-03	3.55E-05	1.19E-04	4.68E-03
5417574202763	541757	4202763	UCART1	1.35E-03	2.44E-02	1.48E-05	5.07E-05	2.58E-02	1.27E-03	4.13E-03	3.88E-05	1.31E-04	5.58E-03
5417674202763	541767	4202763	UCART1	1.62E-03	2.97E-02	1.63E-05	5.57E-05	3.14E-02	1.53E-03	5.03E-03	4.26E-05	1.44E-04	6.75E-03
5417774202763	541777	4202763	UCART1	1.97E-03	3.66E-02	1.79E-05	6.14E-05	3.87E-02	1.86E-03	6.21E-03	4.69E-05	1.58E-04	8.27E-03
5417874202763	541787	4202763	UCART1	2.43E-03	4.58E-02	1.98E-05	6.79E-05	4.83E-02	2.29E-03	7.76E-03	5.18E-05	1.75E-04	1.03E-02
5417974202763	541797	4202763	UCART1	3.02E-03	5.79E-02	2.19E-05	7.52E-05	6.11E-02	2.85E-03	9.82E-03	5.73E-05	1.94E-04	1.29E-02
5418074202763	541807	4202763	UCART1	3.83E-03	7.50E-02	2.43E-05	8.36E-05	7.89E-02	3.61E-03	1.27E-02	6.36E-05	2.16E-04	1.66E-02
5418174202763	541817	4202763	UCART1	4.90E-03	9.92E-02	2.71E-05	9.32E-05	1.04E-01	4.62E-03	1.68E-02	7.09E-05	2.40E-04	2.17E-02
5418274202763	541827	4202763	UCART1	6.38E-03	1.36E-01	3.03E-05	1.04E-04	1.42E-01	6.01E-03	2.30E-02	7.94E-05	2.69E-04	2.94E-02
5418374202763	541837	4202763	UCART1	8.44E-03	1.95E-01	3.42E-05	1.18E-04	2.04E-01	7.95E-03	3.31E-02	8.95E-05	3.04E-04	4.14E-02
5418474202763	541847	4202763	UCART1	1.11E-02	3.00E-01	3.88E-05	1.34E-04	3.11E-01	1.05E-02	5.08E-02	1.02E-04	3.46E-04	6.18E-02
5418574202763	541857	4202763	UCART1	1.40E-02	4.78E-01	4.41E-05	1.53E-04	4.92E-01	1.32E-02	8.10E-02	1.15E-04	3.96E-04	9.47E-02
5418974202763	541897	4202763	UCART1	1.85E-02	6.73E-01	8.02E-05	2.88E-04	6.92E-01	1.74E-02	1.14E-01	2.10E-04	7.44E-04	1.32E-01
5419074202763	541907	4202763	UCART1	1.86E-02	6.65E-01	9.63E-05	3.52E-04	6.84E-01	1.75E-02	1.13E-01	2.52E-04	9.08E-04	1.31E-01
5419174202763	541917	4202763	UCART1	1.84E-02	6.72E-01	1.18E-04	4.43E-04	6.91E-01	1.73E-02	1.14E-01	3.08E-04	1.14E-03	1.33E-01
5419274202763	541927	4202763	UCART1	1.78E-02	6.84E-01	1.48E-04	5.82E-04	7.02E-01	1.68E-02	1.16E-01	3.87E-04	1.50E-03	1.35E-01
5419574202763	541957	4202763	UCART1	1.27E-02	4.62E-01	1.82E-04	8.00E-04	4.76E-01	1.19E-02	7.83E-02	4.77E-04	2.06E-03	9.28E-02
5419674202763	541967	4202763	UCART1	1.04E-02	2.98E-01	1.99E-04	9.15E-04	3.10E-01	9.77E-03	5.05E-02	5.22E-04	2.36E-03	6.32E-02
5419774202763	541977	4202763	UCART1	8.36E-03	2.09E-01	1.95E-04	8.86E-04	2.18E-01	7.87E-03	3.54E-02	5.10E-04	2.29E-03	4.61E-02
5419874202763	541987	4202763	UCART1	6.73E-03	1.55E-01	2.61E-04	1.27E-03	1.63E-01	6.33E-03	2.62E-02	6.84E-04	3.29E-03	3.65E-02
5419974202763	541997	4202763	UCART1	5.45E-03	1.19E-01	1.99E-04	8.60E-04	1.25E-01	5.13E-03	2.01E-02	5.22E-04	2.22E-03	2.80E-02
5420074202763	542007	4202763	UCART1	4.45E-03	9.33E-02	1.59E-04	6.38E-04	9.85E-02	4.19E-03	1.58E-02	4.17E-04	1.65E-03	2.21E-02
5420174202763	542017	4202763	UCART1	3.68E-03	7.51E-02	1.32E-04	5.05E-04	7.95E-02	3.47E-03	1.27E-02	3.46E-04	1.30E-03	1.79E-02
5420274202763	542027	4202763	UCART1	3.07E-03	6.15E-02	1.11E-04	4.14E-04	6.51E-02	2.89E-03	1.04E-02	2.91E-04	1.07E-03	1.47E-02
5420374202763	542037	4202763	UCART1	2.58E-03	5.09E-02	9.50E-05	3.47E-04	5.39E-02	2.43E-03	8.62E-03	2.49E-04	8.96E-04	1.22E-02
5420474202763	542047	4202763	UCART1	2.20E-03	4.28E-02	8.26E-05	2.98E-04	4.53E-02	2.07E-03	7.25E-03	2.16E-04	7.69E-04	1.03E-02
5420574202763	542057	4202763	UCART1	1.89E-03	3.63E-02	7.25E-05	2.60E-04	3.86E-02	1.78E-03	6.16E-03	1.90E-04	6.70E-04	8.80E-03
5420674202763	542067	4202763	UCART1	1.65E-03	3.15E-02	6.48E-05	2.31E-04	3.35E-02	1.56E-03	5.34E-03	1.70E-04	5.95E-04	7.66E-03
5420774202763	542077	4202763	UCART1	1.45E-03	2.75E-02	5.81E-05	2.06E-04	2.92E-02	1.36E-03	4.65E-03	1.52E-04	5.30E-04	6.70E-03
5420874202763	542087	4202763	UCART1	1.28E-03	2.42E-02	5.24E-05	1.85E-04	2.57E-02	1.21E-03	4.10E-03	1.37E-04	4.77E-04	5.92E-03
5420974202763	542097	4202763	UCART1	1.14E-03	2.14E-02	4.75E-05	1.67E-04	2.28E-02	1.07E-03	3.63E-03	1.24E-04	4.31E-04	5.26E-03
5421074202763	542107	4202763	UCART1	1.02E-03	1.91E-02	4.32E-05	1.52E-04	2.03E-02	9.59E-04	3.24E-03	1.13E-04	3.91E-04	4.71E-03
5421174202763	542117	4202763	UCART1	9.17E-04	1.72E-02	3.96E-05	1.38E-04	1.83E-02	8.64E-04	2.92E-03	1.04E-04	3.57E-04	4.24E-03
5421274202763	542127	4202763	UCART1	8.33E-04	1.56E-02	3.64E-05	1.27E-04	1.66E-02	7.85E-04	2.65E-03	9.53E-05	3.28E-04	3.86E-03
5421374202763	542137	4202763	UCART1	7.60E-04	1.42E-02	3.36E-05	1.17E-04	1.52E-02	7.16E-04	2.41E-03	8.80E-05	3.02E-04	3.52E-03
5421474202763	542147	4202763	UCART1	6.95E-04	1.30E-02	3.10E-05	1.08E-04	1.39E-02	6.54E-04	2.21E-03	8.13E-05	2.78E-04	3.22E-03
5421574202763	542157	4202763	UCART1	6.37E-04	1.19E-02	2.87E-05	9.98E-05	1.27E-02	6.00E-04	2.03E-03	7.52E-05	2.57E-04	2.96E-03
5421674202763	542167	4202763	RESIDENT	5.86E-04	1.10E-02	2.66E-05	9.24E-05	1.17E-02	5.52E-04	1.86E-03	6.97E-05	2.38E-04	2.72E-03
5421774202763	542177	4202763	UCART1	5.42E-04	1.02E-02	2.48E-05	8.57E-05	1.08E-02	5.10E-04	1.72E-03	6.48E-05	2.21E-04	2.52E-03
5421874202763	542187	4202763	UCART1	5.02E-04	9.44E-03	2.31E-05	7.97E-05	1.00E-02	4.73E-04	1.60E-03	6.04E-05	2.05E-04	2.34E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421974202763	542197	4202763	UCART1	4.66E-04	8.76E-03	2.15E-05	7.40E-05	9.32E-03	4.38E-04	1.49E-03	5.62E-05	1.91E-04	2.17E-03
5422074202763	542207	4202763	UCART1	4.32E-04	8.14E-03	2.00E-05	6.88E-05	8.66E-03	4.07E-04	1.38E-03	5.24E-05	1.77E-04	2.02E-03
5422174202763	542217	4202763	UCART1	4.03E-04	7.60E-03	1.87E-05	6.42E-05	8.09E-03	3.80E-04	1.29E-03	4.90E-05	1.66E-04	1.88E-03
5422274202763	542227	4202763	RESIDENT	3.78E-04	7.13E-03	1.75E-05	6.01E-05	7.59E-03	3.56E-04	1.21E-03	4.59E-05	1.55E-04	1.77E-03
5422374202763	542237	4202763	RESIDENT	3.55E-04	6.69E-03	1.64E-05	5.62E-05	7.11E-03	3.34E-04	1.13E-03	4.30E-05	1.45E-04	1.66E-03
5422474202763	542247	4202763	UCART1	3.33E-04	6.28E-03	1.54E-05	5.27E-05	6.68E-03	3.13E-04	1.06E-03	4.04E-05	1.36E-04	1.55E-03
5422574202763	542257	4202763	UCART1	3.14E-04	5.92E-03	1.45E-05	4.96E-05	6.29E-03	2.95E-04	1.00E-03	3.80E-05	1.28E-04	1.46E-03
5415474202773	541547	4202773	UCART1	1.51E-04	2.58E-03	3.42E-06	1.12E-05	2.75E-03	1.42E-04	4.38E-04	8.95E-06	2.88E-05	6.17E-04
5415574202773	541557	4202773	UCART1	1.62E-04	2.77E-03	3.61E-06	1.18E-05	2.94E-03	1.52E-04	4.69E-04	9.46E-06	3.05E-05	6.61E-04
5415674202773	541567	4202773	UCART1	1.74E-04	2.97E-03	3.82E-06	1.25E-05	3.16E-03	1.64E-04	5.03E-04	1.00E-05	3.23E-05	7.09E-04
5415774202773	541577	4202773	UCART1	1.87E-04	3.20E-03	4.05E-06	1.33E-05	3.40E-03	1.77E-04	5.42E-04	1.06E-05	3.42E-05	7.63E-04
5415874202773	541587	4202773	UCART1	2.02E-04	3.44E-03	4.29E-06	1.41E-05	3.66E-03	1.90E-04	5.83E-04	1.12E-05	3.63E-05	8.21E-04
5415974202773	541597	4202773	UCART1	2.18E-04	3.72E-03	4.56E-06	1.50E-05	3.96E-03	2.06E-04	6.30E-04	1.19E-05	3.86E-05	8.86E-04
5416074202773	541607	4202773	UCART1	2.37E-04	4.03E-03	4.84E-06	1.59E-05	4.29E-03	2.23E-04	6.83E-04	1.27E-05	4.11E-05	9.60E-04
5416174202773	541617	4202773	UCART1	2.57E-04	4.38E-03	5.16E-06	1.70E-05	4.66E-03	2.42E-04	7.43E-04	1.35E-05	4.39E-05	1.04E-03
5416274202773	541627	4202773	UCART1	2.81E-04	4.79E-03	5.51E-06	1.82E-05	5.10E-03	2.65E-04	8.12E-04	1.44E-05	4.70E-05	1.14E-03
5416374202773	541637	4202773	UCART1	3.11E-04	5.29E-03	5.91E-06	1.96E-05	5.62E-03	2.93E-04	8.96E-04	1.55E-05	5.06E-05	1.25E-03
5416474202773	541647	4202773	UCART1	3.40E-04	5.79E-03	6.32E-06	2.10E-05	6.16E-03	3.21E-04	9.82E-04	1.65E-05	5.42E-05	1.37E-03
5416574202773	541657	4202773	UCART1	3.75E-04	6.38E-03	6.76E-06	2.26E-05	6.79E-03	3.53E-04	1.08E-03	1.77E-05	5.82E-05	1.51E-03
5416674202773	541667	4202773	UCART1	4.15E-04	7.08E-03	7.26E-06	2.43E-05	7.53E-03	3.91E-04	1.20E-03	1.90E-05	6.27E-05	1.67E-03
5416774202773	541677	4202773	UCART1	4.65E-04	7.94E-03	7.83E-06	2.63E-05	8.44E-03	4.38E-04	1.35E-03	2.05E-05	6.79E-05	1.87E-03
5416874202773	541687	4202773	UCART1	5.21E-04	8.90E-03	8.43E-06	2.84E-05	9.46E-03	4.90E-04	1.51E-03	2.21E-05	7.33E-05	2.09E-03
5416974202773	541697	4202773	UCART1	5.87E-04	1.01E-02	9.11E-06	3.08E-05	1.07E-02	5.53E-04	1.71E-03	2.38E-05	7.95E-05	2.36E-03
5417074202773	541707	4202773	UCART1	6.69E-04	1.15E-02	9.87E-06	3.35E-05	1.22E-02	6.30E-04	1.95E-03	2.58E-05	8.63E-05	2.69E-03
5417174202773	541717	4202773	UCART1	7.61E-04	1.32E-02	1.07E-05	3.63E-05	1.40E-02	7.17E-04	2.23E-03	2.79E-05	9.36E-05	3.07E-03
5417274202773	541727	4202773	UCART1	8.77E-04	1.53E-02	1.16E-05	3.95E-05	1.62E-02	8.26E-04	2.59E-03	3.03E-05	1.02E-04	3.55E-03
5417374202773	541737	4202773	UCART1	1.02E-03	1.79E-02	1.26E-05	4.31E-05	1.90E-02	9.61E-04	3.04E-03	3.30E-05	1.11E-04	4.15E-03
5417474202773	541747	4202773	UCART1	1.19E-03	2.12E-02	1.37E-05	4.69E-05	2.25E-02	1.12E-03	3.60E-03	3.59E-05	1.21E-04	4.88E-03
5417574202773	541757	4202773	UCART1	1.41E-03	2.55E-02	1.50E-05	5.13E-05	2.69E-02	1.33E-03	4.32E-03	3.92E-05	1.32E-04	5.82E-03
5417674202773	541767	4202773	UCART1	1.69E-03	3.09E-02	1.64E-05	5.63E-05	3.27E-02	1.59E-03	5.24E-03	4.30E-05	1.45E-04	7.03E-03
5417774202773	541777	4202773	UCART1	2.05E-03	3.80E-02	1.80E-05	6.19E-05	4.01E-02	1.93E-03	6.43E-03	4.72E-05	1.60E-04	8.57E-03
5417874202773	541787	4202773	UCART1	2.52E-03	4.73E-02	1.99E-05	6.84E-05	4.99E-02	2.37E-03	8.02E-03	5.21E-05	1.76E-04	1.06E-02
5417974202773	541797	4202773	UCART1	3.11E-03	5.93E-02	2.19E-05	7.54E-05	6.25E-02	2.93E-03	1.01E-02	5.74E-05	1.95E-04	1.32E-02
5418074202773	541807	4202773	UCART1	3.90E-03	7.61E-02	2.43E-05	8.35E-05	8.01E-02	3.67E-03	1.29E-02	6.36E-05	2.15E-04	1.68E-02
5418174202773	541817	4202773	UCART1	4.97E-03	1.00E-01	2.70E-05	9.29E-05	1.05E-01	4.68E-03	1.70E-02	7.07E-05	2.40E-04	2.20E-02
5418274202773	541827	4202773	UCART1	6.46E-03	1.37E-01	3.02E-05	1.04E-04	1.43E-01	6.08E-03	2.32E-02	7.90E-05	2.68E-04	2.96E-02
5418374202773	541837	4202773	UCART1	8.51E-03	1.97E-01	3.39E-05	1.17E-04	2.06E-01	8.01E-03	3.34E-02	8.89E-05	3.02E-04	4.18E-02
5418474202773	541847	4202773	UCART1	1.13E-02	3.13E-01	3.85E-05	1.33E-04	3.25E-01	1.06E-02	5.31E-02	1.01E-04	3.44E-04	6.42E-02
5418574202773	541857	4202773	UCART1	1.45E-02	5.78E-01	4.38E-05	1.52E-04	5.93E-01	1.36E-02	9.80E-02	1.15E-04	3.93E-04	1.12E-01
5419674202773	541967	4202773	UCART1	1.14E-02	3.60E-01	2.01E-04	9.24E-04	3.73E-01	1.07E-02	6.10E-02	5.25E-04	2.38E-03	7.46E-02
5419774202773	541977	4202773	UCART1	9.09E-03	2.40E-01	1.92E-04	8.65E-04	2.50E-01	8.56E-03	4.07E-02	5.04E-04	2.23E-03	5.20E-02
5419874202773	541987	4202773	UCART1	7.18E-03	1.70E-01	2.77E-04	1.38E-03	1.79E-01	6.76E-03	2.89E-02	7.24E-04	3.57E-03	3.99E-02
5419974202773	541997	4202773	UCART1	5.74E-03	1.27E-01	2.08E-04	9.14E-04	1.34E-01	5.40E-03	2.16E-02	5.45E-04	2.36E-03	2.99E-02
5420074202773	542007	4202773	UCART1	4.66E-03	9.89E-02	1.66E-04	6.71E-04	1.04E-01	4.39E-03	1.68E-02	4.34E-04	1.73E-03	2.33E-02
5420174202773	542017	4202773	UCART1	3.83E-03	7.87E-02	1.36E-04	5.25E-04	8.32E-02	3.60E-03	1.33E-02	3.57E-04	1.35E-03	1.87E-02
5420274202773	542027	4202773	UCART1	3.18E-03	6.39E-02	1.15E-04	4.28E-04	6.76E-02	3.00E-03	1.08E-02	3.00E-04	1.10E-03	1.52E-02
5420374202773	542037	4202773	UCART1	2.67E-03	5.27E-02	9.77E-05	3.58E-04	5.58E-02	2.51E-03	8.93E-03	2.56E-04	9.24E-04	1.26E-02
5420474202773	542047	4202773	UCART1	2.26E-03	4.41E-02	8.46E-05	3.06E-04	4.67E-02	2.13E-03	7.47E-03	2.21E-04	7.89E-04	1.06E-02
5420574202773	542057	4202773	UCART1	1.93E-03	3.73E-02	7.39E-05	2.65E-04	3.96E-02	1.82E-03	6.32E-03	1.93E-04	6.84E-04	9.02E-03
5420674202773	542067	4202773	UCART1	1.69E-03	3.23E-02	6.60E-05	2.35E-04	3.43E-02	1.59E-03	5.48E-03	1.73E-04	6.06E-04	7.85E-03
5420774202773	542077	4202773	UCART1	1.48E-03	2.83E-02	5.91E-05	2.09E-04	3.00E-02	1.40E-03	4.79E-03	1.55E-04	5.40E-04	6.88E-03
5420874202773	542087	4202773	UCART1	1.31E-03	2.49E-02	5.32E-05	1.88E-04	2.64E-02	1.23E-03	4.21E-03	1.39E-04	4.84E-04	6.07E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420974202773	542097	4202773	UCART1	1.16E-03	2.20E-02	4.81E-05	1.69E-04	2.34E-02	1.10E-03	3.73E-03	1.26E-04	4.36E-04	5.39E-03
5421074202773	542107	4202773	UCART1	1.04E-03	1.97E-02	4.38E-05	1.54E-04	2.09E-02	9.82E-04	3.34E-03	1.15E-04	3.96E-04	4.83E-03
5421174202773	542117	4202773	UCART1	9.40E-04	1.77E-02	4.01E-05	1.40E-04	1.88E-02	8.85E-04	3.00E-03	1.05E-04	3.62E-04	4.36E-03
5421274202773	542127	4202773	UCART1	8.53E-04	1.61E-02	3.69E-05	1.29E-04	1.71E-02	8.03E-04	2.72E-03	9.66E-05	3.32E-04	3.96E-03
5421374202773	542137	4202773	UCART1	7.76E-04	1.46E-02	3.40E-05	1.18E-04	1.55E-02	7.31E-04	2.48E-03	8.89E-05	3.05E-04	3.60E-03
5421474202773	542147	4202773	UCART1	7.09E-04	1.34E-02	3.14E-05	1.09E-04	1.42E-02	6.68E-04	2.26E-03	8.21E-05	2.81E-04	3.30E-03
5421574202773	542157	4202773	UCART1	6.49E-04	1.22E-02	2.90E-05	1.01E-04	1.30E-02	6.11E-04	2.07E-03	7.59E-05	2.60E-04	3.02E-03
5421674202773	542167	4202773	UCART1	5.97E-04	1.12E-02	2.69E-05	9.32E-05	1.20E-02	5.62E-04	1.91E-03	7.04E-05	2.40E-04	2.78E-03
5421774202773	542177	4202773	UCART1	5.51E-04	1.04E-02	2.50E-05	8.65E-05	1.10E-02	5.19E-04	1.76E-03	6.54E-05	2.23E-04	2.57E-03
5421874202773	542187	4202773	UCART1	5.12E-04	9.64E-03	2.33E-05	8.05E-05	1.03E-02	4.82E-04	1.63E-03	6.10E-05	2.08E-04	2.39E-03
5421974202773	542197	4202773	UCART1	4.75E-04	8.94E-03	2.17E-05	7.48E-05	9.52E-03	4.47E-04	1.52E-03	5.68E-05	1.93E-04	2.21E-03
5422074202773	542207	4202773	RESIDENT	4.41E-04	8.31E-03	2.02E-05	6.96E-05	8.84E-03	4.15E-04	1.41E-03	5.29E-05	1.80E-04	2.06E-03
5422174202773	542217	4202773	UCART1	4.11E-04	7.75E-03	1.89E-05	6.49E-05	8.24E-03	3.87E-04	1.31E-03	4.95E-05	1.67E-04	1.92E-03
5422274202773	542227	4202773	RESIDENT	3.85E-04	7.25E-03	1.77E-05	6.07E-05	7.72E-03	3.63E-04	1.23E-03	4.63E-05	1.56E-04	1.79E-03
5422374202773	542237	4202773	RESIDENT	3.62E-04	6.81E-03	1.66E-05	5.68E-05	7.24E-03	3.41E-04	1.15E-03	4.35E-05	1.47E-04	1.68E-03
5422474202773	542247	4202773	UCART1	3.39E-04	6.38E-03	1.56E-05	5.32E-05	6.79E-03	3.19E-04	1.08E-03	4.08E-05	1.37E-04	1.58E-03
5422574202773	542257	4202773	UCART1	3.19E-04	6.00E-03	1.46E-05	5.00E-05	6.39E-03	3.00E-04	1.02E-03	3.83E-05	1.29E-04	1.49E-03
5415474202783	541547	4202783	UCART1	1.53E-04	2.60E-03	3.48E-06	1.14E-05	2.77E-03	1.44E-04	4.41E-04	9.10E-06	2.93E-05	6.24E-04
5415574202783	541557	4202783	UCART1	1.65E-04	2.79E-03	3.68E-06	1.20E-05	2.97E-03	1.55E-04	4.73E-04	9.62E-06	3.10E-05	6.68E-04
5415674202783	541567	4202783	UCART1	1.77E-04	3.00E-03	3.89E-06	1.27E-05	3.19E-03	1.67E-04	5.08E-04	1.02E-05	3.29E-05	7.18E-04
5415774202783	541577	4202783	UCART1	1.91E-04	3.23E-03	4.13E-06	1.35E-05	3.44E-03	1.80E-04	5.47E-04	1.08E-05	3.49E-05	7.73E-04
5415874202783	541587	4202783	UCART1	2.06E-04	3.48E-03	4.37E-06	1.44E-05	3.70E-03	1.94E-04	5.89E-04	1.14E-05	3.71E-05	8.32E-04
5415974202783	541597	4202783	UCART1	2.23E-04	3.76E-03	4.64E-06	1.53E-05	4.00E-03	2.10E-04	6.37E-04	1.22E-05	3.94E-05	8.99E-04
5416074202783	541607	4202783	UCART1	2.42E-04	4.08E-03	4.94E-06	1.63E-05	4.34E-03	2.28E-04	6.91E-04	1.29E-05	4.21E-05	9.75E-04
5416174202783	541617	4202783	UCART1	2.64E-04	4.45E-03	5.27E-06	1.74E-05	4.73E-03	2.49E-04	7.54E-04	1.38E-05	4.49E-05	1.06E-03
5416274202783	541627	4202783	UCART1	2.89E-04	4.86E-03	5.62E-06	1.87E-05	5.18E-03	2.72E-04	8.24E-04	1.47E-05	4.81E-05	1.16E-03
5416374202783	541637	4202783	UCART1	3.18E-04	5.35E-03	6.02E-06	2.00E-05	5.69E-03	3.00E-04	9.07E-04	1.58E-05	5.17E-05	1.27E-03
5416474202783	541647	4202783	UCART1	3.51E-04	5.90E-03	6.45E-06	2.15E-05	6.28E-03	3.30E-04	1.00E-03	1.69E-05	5.56E-05	1.40E-03
5416574202783	541657	4202783	UCART1	3.87E-04	6.52E-03	6.90E-06	2.31E-05	6.94E-03	3.65E-04	1.11E-03	1.81E-05	5.97E-05	1.55E-03
5416674202783	541667	4202783	UCART1	4.31E-04	7.27E-03	7.42E-06	2.50E-05	7.73E-03	4.06E-04	1.23E-03	1.94E-05	6.44E-05	1.72E-03
5416774202783	541677	4202783	UCART1	4.80E-04	8.11E-03	7.96E-06	2.69E-05	8.62E-03	4.52E-04	1.37E-03	2.08E-05	6.93E-05	1.92E-03
5416874202783	541687	4202783	UCART1	5.36E-04	9.10E-03	8.56E-06	2.90E-05	9.67E-03	5.05E-04	1.54E-03	2.24E-05	7.47E-05	2.14E-03
5416974202783	541697	4202783	UCART1	6.09E-04	1.04E-02	9.25E-06	3.14E-05	1.10E-02	5.73E-04	1.76E-03	2.42E-05	8.10E-05	2.44E-03
5417074202783	541707	4202783	UCART1	6.91E-04	1.18E-02	9.99E-06	3.40E-05	1.26E-02	6.51E-04	2.01E-03	2.62E-05	8.77E-05	2.77E-03
5417174202783	541717	4202783	UCART1	7.91E-04	1.36E-02	1.08E-05	3.69E-05	1.45E-02	7.45E-04	2.31E-03	2.83E-05	9.51E-05	3.18E-03
5417274202783	541727	4202783	UCART1	9.14E-04	1.59E-02	1.17E-05	4.01E-05	1.69E-02	8.61E-04	2.70E-03	3.07E-05	1.03E-04	3.69E-03
5417374202783	541737	4202783	UCART1	1.06E-03	1.87E-02	1.27E-05	4.36E-05	1.98E-02	1.00E-03	3.17E-03	3.34E-05	1.12E-04	4.31E-03
5417474202783	541747	4202783	UCART1	1.24E-03	2.21E-02	1.39E-05	4.74E-05	2.34E-02	1.17E-03	3.74E-03	3.63E-05	1.22E-04	5.07E-03
5417574202783	541757	4202783	UCART1	1.47E-03	2.64E-02	1.51E-05	5.18E-05	2.79E-02	1.38E-03	4.48E-03	3.95E-05	1.34E-04	6.03E-03
5417674202783	541767	4202783	UCART1	1.75E-03	3.19E-02	1.65E-05	5.67E-05	3.37E-02	1.65E-03	5.41E-03	4.32E-05	1.46E-04	7.25E-03
5417774202783	541777	4202783	UCART1	2.12E-03	3.90E-02	1.81E-05	6.22E-05	4.12E-02	1.99E-03	6.61E-03	4.74E-05	1.60E-04	8.81E-03
5417874202783	541787	4202783	UCART1	2.60E-03	4.83E-02	1.99E-05	6.85E-05	5.10E-02	2.44E-03	8.19E-03	5.22E-05	1.77E-04	1.09E-02
5417974202783	541797	4202783	UCART1	3.21E-03	6.07E-02	2.20E-05	7.55E-05	6.40E-02	3.03E-03	1.03E-02	5.76E-05	1.95E-04	1.36E-02
5418074202783	541807	4202783	UCART1	4.03E-03	7.78E-02	2.43E-05	8.36E-05	8.19E-02	3.79E-03	1.32E-02	6.37E-05	2.16E-04	1.73E-02
5418174202783	541817	4202783	UCART1	5.14E-03	1.02E-01	2.70E-05	9.29E-05	1.08E-01	4.84E-03	1.74E-02	7.07E-05	2.40E-04	2.25E-02
5418274202783	541827	4202783	UCART1	6.66E-03	1.40E-01	3.01E-05	1.04E-04	1.47E-01	6.27E-03	2.37E-02	7.88E-05	2.67E-04	3.04E-02
5418374202783	541837	4202783	UCART1	8.81E-03	2.06E-01	3.38E-05	1.17E-04	2.15E-01	8.30E-03	3.49E-02	8.84E-05	3.01E-04	4.36E-02
5418474202783	541847	4202783	UCART1	1.17E-02	3.44E-01	3.80E-05	1.32E-04	3.56E-01	1.10E-02	5.83E-02	9.94E-05	3.39E-04	6.98E-02
5419674202783	541967	4202783	UCART1	1.25E-02	4.24E-01	1.95E-04	8.90E-04	4.38E-01	1.17E-02	7.19E-02	5.10E-04	2.30E-03	8.65E-02
5419774202783	541977	4202783	UCART1	9.85E-03	2.73E-01	2.02E-04	9.43E-04	2.84E-01	9.28E-03	4.63E-02	5.30E-04	2.43E-03	5.85E-02
5419874202783	541987	4202783	UCART1	7.69E-03	1.88E-01	2.28E-04	1.07E-03	1.97E-01	7.24E-03	3.19E-02	5.97E-04	2.76E-03	4.25E-02
5419974202783	541997	4202783	UCART1	6.08E-03	1.38E-01	2.20E-04	9.89E-04	1.45E-01	5.73E-03	2.33E-02	5.76E-04	2.55E-03	3.22E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420074202783	542007	4202783	UCART1	4.88E-03	1.05E-01	1.73E-04	7.09E-04	1.11E-01	4.59E-03	1.78E-02	4.52E-04	1.83E-03	2.47E-02
5420174202783	542017	4202783	UCART1	3.95E-03	8.22E-02	1.40E-04	5.46E-04	8.68E-02	3.72E-03	1.39E-02	3.67E-04	1.41E-03	1.94E-02
5420274202783	542027	4202783	UCART1	3.29E-03	6.65E-02	1.18E-04	4.44E-04	7.04E-02	3.10E-03	1.13E-02	3.09E-04	1.14E-03	1.58E-02
5420374202783	542037	4202783	UCART1	2.75E-03	5.47E-02	1.00E-04	3.70E-04	5.79E-02	2.59E-03	9.27E-03	2.63E-04	9.53E-04	1.31E-02
5420474202783	542047	4202783	UCART1	2.33E-03	4.56E-02	8.67E-05	3.14E-04	4.84E-02	2.19E-03	7.73E-03	2.27E-04	8.11E-04	1.10E-02
5420574202783	542057	4202783	UCART1	2.00E-03	3.88E-02	7.60E-05	2.73E-04	4.12E-02	1.88E-03	6.58E-03	1.99E-04	7.04E-04	9.37E-03
5420674202783	542067	4202783	UCART1	1.74E-03	3.35E-02	6.73E-05	2.40E-04	3.55E-02	1.64E-03	5.67E-03	1.76E-04	6.19E-04	8.11E-03
5420774202783	542077	4202783	UCART1	1.53E-03	2.92E-02	6.02E-05	2.13E-04	3.10E-02	1.44E-03	4.96E-03	1.58E-04	5.51E-04	7.10E-03
5420874202783	542087	4202783	UCART1	1.35E-03	2.57E-02	5.41E-05	1.91E-04	2.73E-02	1.27E-03	4.36E-03	1.42E-04	4.93E-04	6.26E-03
5420974202783	542097	4202783	UCART1	1.20E-03	2.28E-02	4.90E-05	1.72E-04	2.42E-02	1.13E-03	3.86E-03	1.28E-04	4.44E-04	5.56E-03
5421074202783	542107	4202783	UCART1	1.07E-03	2.04E-02	4.46E-05	1.56E-04	2.17E-02	1.01E-03	3.45E-03	1.17E-04	4.03E-04	4.98E-03
5421174202783	542117	4202783	UCART1	9.67E-04	1.83E-02	4.07E-05	1.42E-04	1.95E-02	9.10E-04	3.11E-03	1.07E-04	3.67E-04	4.49E-03
5421274202783	542127	4202783	UCART1	8.75E-04	1.66E-02	3.74E-05	1.30E-04	1.76E-02	8.24E-04	2.81E-03	9.78E-05	3.36E-04	4.07E-03
5421374202783	542137	4202783	UCART1	7.95E-04	1.50E-02	3.44E-05	1.20E-04	1.60E-02	7.48E-04	2.55E-03	9.00E-05	3.09E-04	3.70E-03
5421474202783	542147	4202783	UCART1	7.25E-04	1.37E-02	3.17E-05	1.10E-04	1.46E-02	6.83E-04	2.32E-03	8.30E-05	2.84E-04	3.37E-03
5421574202783	542157	4202783	UCART1	6.64E-04	1.26E-02	2.93E-05	1.02E-04	1.33E-02	6.26E-04	2.13E-03	7.68E-05	2.63E-04	3.09E-03
5421674202783	542167	4202783	UCART1	6.10E-04	1.15E-02	2.72E-05	9.43E-05	1.23E-02	5.75E-04	1.95E-03	7.11E-05	2.43E-04	2.84E-03
5421774202783	542177	4202783	UCART1	5.61E-04	1.06E-02	2.52E-05	8.72E-05	1.13E-02	5.29E-04	1.80E-03	6.59E-05	2.25E-04	2.62E-03
5421874202783	542187	4202783	UCART1	5.22E-04	9.84E-03	2.35E-05	8.12E-05	1.05E-02	4.92E-04	1.67E-03	6.15E-05	2.10E-04	2.43E-03
5421974202783	542197	4202783	UCART1	4.85E-04	9.13E-03	2.19E-05	7.56E-05	9.71E-03	4.56E-04	1.55E-03	5.73E-05	1.95E-04	2.26E-03
5422074202783	542207	4202783	RESIDENT	4.51E-04	8.49E-03	2.04E-05	7.04E-05	9.04E-03	4.25E-04	1.44E-03	5.35E-05	1.82E-04	2.10E-03
5422174202783	542217	4202783	UCART1	4.20E-04	7.91E-03	1.91E-05	6.56E-05	8.42E-03	3.96E-04	1.34E-03	5.00E-05	1.69E-04	1.96E-03
5422274202783	542227	4202783	UCART1	3.92E-04	7.38E-03	1.79E-05	6.13E-05	7.85E-03	3.70E-04	1.25E-03	4.67E-05	1.58E-04	1.83E-03
5422374202783	542237	4202783	RESIDENT	3.68E-04	6.93E-03	1.67E-05	5.74E-05	7.37E-03	3.47E-04	1.17E-03	4.38E-05	1.48E-04	1.71E-03
5422474202783	542247	4202783	UCART1	3.45E-04	6.49E-03	1.57E-05	5.37E-05	6.90E-03	3.25E-04	1.10E-03	4.11E-05	1.38E-04	1.60E-03
5422574202783	542257	4202783	UCART1	3.25E-04	6.10E-03	1.48E-05	5.04E-05	6.49E-03	3.06E-04	1.03E-03	3.86E-05	1.30E-04	1.51E-03
5415474202793	541547	4202793	UCART1	1.56E-04	2.63E-03	3.54E-06	1.16E-05	2.80E-03	1.47E-04	4.45E-04	9.26E-06	2.98E-05	6.31E-04
5415574202793	541557	4202793	UCART1	1.68E-04	2.82E-03	3.74E-06	1.23E-05	3.00E-03	1.58E-04	4.78E-04	9.79E-06	3.16E-05	6.77E-04
5415674202793	541567	4202793	UCART1	1.81E-04	3.03E-03	3.96E-06	1.30E-05	3.23E-03	1.70E-04	5.13E-04	1.04E-05	3.35E-05	7.28E-04
5415774202793	541577	4202793	UCART1	1.95E-04	3.26E-03	4.20E-06	1.38E-05	3.48E-03	1.84E-04	5.53E-04	1.10E-05	3.56E-05	7.84E-04
5415874202793	541587	4202793	UCART1	2.11E-04	3.52E-03	4.45E-06	1.47E-05	3.75E-03	1.99E-04	5.97E-04	1.17E-05	3.79E-05	8.45E-04
5415974202793	541597	4202793	UCART1	2.29E-04	3.81E-03	4.73E-06	1.56E-05	4.06E-03	2.15E-04	6.47E-04	1.24E-05	4.03E-05	9.15E-04
5416074202793	541607	4202793	UCART1	2.49E-04	4.14E-03	5.03E-06	1.67E-05	4.41E-03	2.34E-04	7.02E-04	1.32E-05	4.30E-05	9.93E-04
5416174202793	541617	4202793	UCART1	2.72E-04	4.52E-03	5.37E-06	1.78E-05	4.82E-03	2.56E-04	7.67E-04	1.41E-05	4.60E-05	1.08E-03
5416274202793	541627	4202793	UCART1	2.98E-04	4.96E-03	5.73E-06	1.91E-05	5.28E-03	2.81E-04	8.41E-04	1.50E-05	4.93E-05	1.19E-03
5416374202793	541637	4202793	UCART1	3.28E-04	5.45E-03	6.13E-06	2.05E-05	5.80E-03	3.08E-04	9.24E-04	1.60E-05	5.29E-05	1.30E-03
5416474202793	541647	4202793	UCART1	3.62E-04	6.03E-03	6.57E-06	2.20E-05	6.42E-03	3.41E-04	1.02E-03	1.72E-05	5.68E-05	1.44E-03
5416574202793	541657	4202793	UCART1	4.02E-04	6.69E-03	7.04E-06	2.37E-05	7.13E-03	3.78E-04	1.13E-03	1.84E-05	6.11E-05	1.59E-03
5416674202793	541667	4202793	UCART1	4.45E-04	7.44E-03	7.53E-06	2.55E-05	7.91E-03	4.19E-04	1.26E-03	1.97E-05	6.56E-05	1.76E-03
5416774202793	541677	4202793	UCART1	4.98E-04	8.34E-03	8.09E-06	2.74E-05	8.88E-03	4.69E-04	1.41E-03	2.12E-05	7.07E-05	1.97E-03
5416874202793	541687	4202793	UCART1	5.59E-04	9.42E-03	8.71E-06	2.96E-05	1.00E-02	5.27E-04	1.60E-03	2.28E-05	7.63E-05	2.22E-03
5416974202793	541697	4202793	UCART1	6.33E-04	1.07E-02	9.38E-06	3.19E-05	1.14E-02	5.96E-04	1.82E-03	2.46E-05	8.24E-05	2.52E-03
5417074202793	541707	4202793	UCART1	7.20E-04	1.23E-02	1.01E-05	3.45E-05	1.31E-02	6.78E-04	2.08E-03	2.65E-05	8.91E-05	2.88E-03
5417174202793	541717	4202793	UCART1	8.25E-04	1.42E-02	1.09E-05	3.74E-05	1.51E-02	7.77E-04	2.41E-03	2.87E-05	9.65E-05	3.31E-03
5417274202793	541727	4202793	UCART1	9.55E-04	1.66E-02	1.19E-05	4.06E-05	1.76E-02	8.99E-04	2.81E-03	3.11E-05	1.05E-04	3.85E-03
5417374202793	541737	4202793	UCART1	1.11E-03	1.95E-02	1.29E-05	4.41E-05	2.07E-02	1.05E-03	3.31E-03	3.37E-05	1.14E-04	4.50E-03
5417474202793	541747	4202793	UCART1	1.30E-03	2.30E-02	1.40E-05	4.79E-05	2.44E-02	1.22E-03	3.90E-03	3.66E-05	1.24E-04	5.29E-03
5417574202793	541757	4202793	UCART1	1.53E-03	2.74E-02	1.52E-05	5.21E-05	2.90E-02	1.44E-03	4.64E-03	3.98E-05	1.34E-04	6.26E-03
5417674202793	541767	4202793	UCART1	1.82E-03	3.30E-02	1.66E-05	5.70E-05	3.49E-02	1.72E-03	5.59E-03	4.35E-05	1.47E-04	7.50E-03
5417774202793	541777	4202793	UCART1	2.20E-03	4.01E-02	1.82E-05	6.23E-05	4.24E-02	2.07E-03	6.79E-03	4.75E-05	1.61E-04	9.07E-03
5417874202793	541787	4202793	UCART1	2.69E-03	4.95E-02	1.99E-05	6.85E-05	5.23E-02	2.53E-03	8.40E-03	5.22E-05	1.77E-04	1.12E-02
5417974202793	541797	4202793	UCART1	3.32E-03	6.21E-02	2.19E-05	7.53E-05	6.55E-02	3.12E-03	1.05E-02	5.74E-05	1.94E-04	1.39E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418074202793	541807	4202793	UCART1	4.18E-03	7.99E-02	2.43E-05	8.33E-05	8.42E-02	3.93E-03	1.35E-02	6.35E-05	2.15E-04	1.78E-02
5418174202793	541817	4202793	UCART1	5.35E-03	1.06E-01	2.69E-05	9.24E-05	1.11E-01	5.04E-03	1.79E-02	7.04E-05	2.38E-04	2.33E-02
5418274202793	541827	4202793	UCART1	6.96E-03	1.47E-01	2.99E-05	1.03E-04	1.54E-01	6.56E-03	2.49E-02	7.82E-05	2.65E-04	3.18E-02
5418374202793	541837	4202793	UCART1	9.32E-03	2.21E-01	3.34E-05	1.15E-04	2.31E-01	8.78E-03	3.75E-02	8.75E-05	2.98E-04	4.67E-02
5418474202793	541847	4202793	UCART1	1.26E-02	3.79E-01	3.76E-05	1.30E-04	3.92E-01	1.19E-02	6.43E-02	9.84E-05	3.36E-04	7.66E-02
5419674202793	541967	4202793	UCART1	1.34E-02	4.89E-01	1.97E-04	9.03E-04	5.04E-01	1.26E-02	8.29E-02	5.17E-04	2.33E-03	9.84E-02
5419774202793	541977	4202793	UCART1	1.05E-02	3.02E-01	1.95E-04	8.84E-04	3.14E-01	9.90E-03	5.12E-02	5.11E-04	2.28E-03	6.39E-02
5419874202793	541987	4202793	UCART1	8.13E-03	2.04E-01	1.79E-04	7.77E-04	2.13E-01	7.65E-03	3.46E-02	4.68E-04	2.00E-03	4.47E-02
5419974202793	541997	4202793	UCART1	6.40E-03	1.47E-01	2.32E-04	1.07E-03	1.55E-01	6.02E-03	2.50E-02	6.09E-04	2.77E-03	3.44E-02
5420074202793	542007	4202793	UCART1	5.10E-03	1.11E-01	1.81E-04	7.54E-04	1.17E-01	4.81E-03	1.88E-02	4.74E-04	1.95E-03	2.61E-02
5420174202793	542017	4202793	UCART1	4.14E-03	8.66E-02	1.46E-04	5.75E-04	9.14E-02	3.89E-03	1.47E-02	3.84E-04	1.48E-03	2.04E-02
5420274202793	542027	4202793	UCART1	3.41E-03	6.95E-02	1.22E-04	4.62E-04	7.35E-02	3.22E-03	1.18E-02	3.20E-04	1.19E-03	1.65E-02
5420374202793	542037	4202793	UCART1	2.85E-03	5.69E-02	1.03E-04	3.82E-04	6.02E-02	2.68E-03	9.64E-03	2.71E-04	9.85E-04	1.36E-02
5420474202793	542047	4202793	UCART1	2.41E-03	4.75E-02	8.90E-05	3.24E-04	5.03E-02	2.27E-03	8.05E-03	2.33E-04	8.35E-04	1.14E-02
5420574202793	542057	4202793	UCART1	2.06E-03	4.03E-02	7.76E-05	2.79E-04	4.27E-02	1.94E-03	6.82E-03	2.03E-04	7.20E-04	9.69E-03
5420674202793	542067	4202793	UCART1	1.79E-03	3.47E-02	6.87E-05	2.45E-04	3.68E-02	1.69E-03	5.89E-03	1.80E-04	6.33E-04	8.39E-03
5420774202793	542077	4202793	UCART1	1.58E-03	3.03E-02	6.14E-05	2.18E-04	3.22E-02	1.48E-03	5.14E-03	1.61E-04	5.62E-04	7.35E-03
5420874202793	542087	4202793	UCART1	1.39E-03	2.66E-02	5.51E-05	1.94E-04	2.83E-02	1.31E-03	4.52E-03	1.44E-04	5.02E-04	6.47E-03
5420974202793	542097	4202793	UCART1	1.23E-03	2.36E-02	4.98E-05	1.75E-04	2.51E-02	1.16E-03	4.00E-03	1.30E-04	4.52E-04	5.75E-03
5421074202793	542107	4202793	UCART1	1.10E-03	2.11E-02	4.53E-05	1.59E-04	2.24E-02	1.04E-03	3.57E-03	1.19E-04	4.09E-04	5.14E-03
5421174202793	542117	4202793	UCART1	9.94E-04	1.89E-02	4.13E-05	1.45E-04	2.01E-02	9.36E-04	3.21E-03	1.08E-04	3.73E-04	4.63E-03
5421274202793	542127	4202793	UCART1	8.99E-04	1.71E-02	3.79E-05	1.32E-04	1.82E-02	8.46E-04	2.90E-03	9.91E-05	3.41E-04	4.18E-03
5421374202793	542137	4202793	UCART1	8.16E-04	1.55E-02	3.48E-05	1.21E-04	1.65E-02	7.68E-04	2.63E-03	9.11E-05	3.13E-04	3.80E-03
5421474202793	542147	4202793	UCART1	7.44E-04	1.41E-02	3.21E-05	1.12E-04	1.50E-02	7.01E-04	2.39E-03	8.40E-05	2.88E-04	3.47E-03
5421574202793	542157	4202793	UCART1	6.82E-04	1.29E-02	2.97E-05	1.03E-04	1.37E-02	6.42E-04	2.19E-03	7.77E-05	2.66E-04	3.17E-03
5421674202793	542167	4202793	UCART1	6.26E-04	1.18E-02	2.75E-05	9.54E-05	1.26E-02	5.89E-04	2.01E-03	7.20E-05	2.46E-04	2.91E-03
5421774202793	542177	4202793	UCART1	5.76E-04	1.09E-02	2.55E-05	8.83E-05	1.16E-02	5.43E-04	1.85E-03	6.68E-05	2.28E-04	2.68E-03
5421874202793	542187	4202793	UCART1	5.34E-04	1.01E-02	2.37E-05	8.21E-05	1.07E-02	5.03E-04	1.71E-03	6.22E-05	2.12E-04	2.49E-03
5421974202793	542197	4202793	UCART1	4.96E-04	9.34E-03	2.21E-05	7.64E-05	9.94E-03	4.67E-04	1.58E-03	5.79E-05	1.97E-04	2.31E-03
5422074202793	542207	4202793	RESIDENT	4.62E-04	8.70E-03	2.07E-05	7.12E-05	9.25E-03	4.35E-04	1.47E-03	5.41E-05	1.84E-04	2.15E-03
5422174202793	542217	4202793	UCART1	4.30E-04	8.10E-03	1.93E-05	6.63E-05	8.61E-03	4.05E-04	1.37E-03	5.05E-05	1.71E-04	2.00E-03
5422274202793	542227	4202793	UCART1	4.01E-04	7.56E-03	1.80E-05	6.19E-05	8.04E-03	3.78E-04	1.28E-03	4.72E-05	1.60E-04	1.87E-03
5422374202793	542237	4202793	RESIDENT	3.76E-04	7.08E-03	1.69E-05	5.79E-05	7.53E-03	3.54E-04	1.20E-03	4.42E-05	1.49E-04	1.75E-03
5422474202793	542247	4202793	UCART1	3.52E-04	6.63E-03	1.58E-05	5.42E-05	7.05E-03	3.32E-04	1.12E-03	4.15E-05	1.40E-04	1.64E-03
5422574202793	542257	4202793	UCART1	3.31E-04	6.23E-03	1.49E-05	5.08E-05	6.63E-03	3.12E-04	1.06E-03	3.90E-05	1.31E-04	1.54E-03
5422674202793	542267	4202793	UCART1	3.13E-04	5.89E-03	1.40E-05	4.78E-05	6.26E-03	2.95E-04	9.98E-04	3.67E-05	1.23E-04	1.45E-03
5415474202803	541547	4202803	UCART1	1.60E-04	2.66E-03	3.60E-06	1.18E-05	2.83E-03	1.51E-04	4.51E-04	9.42E-06	3.04E-05	6.41E-04
5415574202803	541557	4202803	UCART1	1.72E-04	2.86E-03	3.81E-06	1.25E-05	3.05E-03	1.62E-04	4.84E-04	9.97E-06	3.22E-05	6.89E-04
5415674202803	541567	4202803	UCART1	1.86E-04	3.08E-03	4.04E-06	1.33E-05	3.28E-03	1.75E-04	5.22E-04	1.06E-05	3.42E-05	7.41E-04
5415774202803	541577	4202803	UCART1	2.01E-04	3.32E-03	4.28E-06	1.41E-05	3.54E-03	1.89E-04	5.63E-04	1.12E-05	3.64E-05	8.00E-04
5415874202803	541587	4202803	UCART1	2.18E-04	3.60E-03	4.55E-06	1.50E-05	3.83E-03	2.05E-04	6.10E-04	1.19E-05	3.88E-05	8.65E-04
5415974202803	541597	4202803	UCART1	2.37E-04	3.91E-03	4.83E-06	1.60E-05	4.16E-03	2.23E-04	6.62E-04	1.27E-05	4.13E-05	9.39E-04
5416074202803	541607	4202803	UCART1	2.58E-04	4.26E-03	5.15E-06	1.71E-05	4.54E-03	2.43E-04	7.21E-04	1.35E-05	4.42E-05	1.02E-03
5416174202803	541617	4202803	UCART1	2.82E-04	4.64E-03	5.48E-06	1.83E-05	4.95E-03	2.65E-04	7.87E-04	1.43E-05	4.72E-05	1.11E-03
5416274202803	541627	4202803	UCART1	3.09E-04	5.09E-03	5.84E-06	1.96E-05	5.42E-03	2.91E-04	8.62E-04	1.53E-05	5.05E-05	1.22E-03
5416374202803	541637	4202803	UCART1	3.39E-04	5.59E-03	6.24E-06	2.10E-05	5.96E-03	3.19E-04	9.48E-04	1.63E-05	5.41E-05	1.34E-03
5416474202803	541647	4202803	UCART1	3.74E-04	6.19E-03	6.67E-06	2.25E-05	6.59E-03	3.53E-04	1.05E-03	1.75E-05	5.80E-05	1.48E-03
5416574202803	541657	4202803	UCART1	4.16E-04	6.88E-03	7.14E-06	2.42E-05	7.33E-03	3.91E-04	1.17E-03	1.87E-05	6.23E-05	1.64E-03
5416674202803	541667	4202803	UCART1	4.64E-04	7.71E-03	7.66E-06	2.60E-05	8.21E-03	4.37E-04	1.31E-03	2.01E-05	6.71E-05	1.83E-03
5416774202803	541677	4202803	UCART1	5.21E-04	8.69E-03	8.24E-06	2.80E-05	9.25E-03	4.91E-04	1.47E-03	2.16E-05	7.23E-05	2.06E-03
5416874202803	541687	4202803	UCART1	5.87E-04	9.85E-03	8.85E-06	3.02E-05	1.05E-02	5.52E-04	1.67E-03	2.32E-05	7.78E-05	2.32E-03
5416974202803	541697	4202803	UCART1	6.62E-04	1.12E-02	9.52E-06	3.25E-05	1.19E-02	6.24E-04	1.90E-03	2.49E-05	8.38E-05	2.63E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417074202803	541707	4202803	UCART1	7.55E-04	1.29E-02	1.03E-05	3.51E-05	1.37E-02	7.11E-04	2.18E-03	2.69E-05	9.05E-05	3.01E-03
5417174202803	541717	4202803	UCART1	8.66E-04	1.49E-02	1.11E-05	3.79E-05	1.58E-02	8.15E-04	2.53E-03	2.90E-05	9.78E-05	3.47E-03
5417274202803	541727	4202803	UCART1	1.00E-03	1.74E-02	1.20E-05	4.11E-05	1.84E-02	9.42E-04	2.95E-03	3.14E-05	1.06E-04	4.03E-03
5417374202803	541737	4202803	UCART1	1.16E-03	2.04E-02	1.30E-05	4.45E-05	2.16E-02	1.09E-03	3.45E-03	3.40E-05	1.15E-04	4.70E-03
5417474202803	541747	4202803	UCART1	1.35E-03	2.40E-02	1.41E-05	4.82E-05	2.54E-02	1.28E-03	4.06E-03	3.68E-05	1.24E-04	5.50E-03
5417574202803	541757	4202803	UCART1	1.60E-03	2.85E-02	1.53E-05	5.25E-05	3.02E-02	1.51E-03	4.84E-03	4.00E-05	1.35E-04	6.52E-03
5417674202803	541767	4202803	UCART1	1.90E-03	3.42E-02	1.66E-05	5.71E-05	3.61E-02	1.79E-03	5.79E-03	4.36E-05	1.47E-04	7.77E-03
5417774202803	541777	4202803	UCART1	2.29E-03	4.15E-02	1.82E-05	6.24E-05	4.38E-02	2.16E-03	7.03E-03	4.76E-05	1.61E-04	9.39E-03
5417874202803	541787	4202803	UCART1	2.79E-03	5.11E-02	1.99E-05	6.83E-05	5.40E-02	2.63E-03	8.66E-03	5.21E-05	1.76E-04	1.15E-02
5417974202803	541797	4202803	UCART1	3.46E-03	6.44E-02	2.19E-05	7.51E-05	6.79E-02	3.26E-03	1.09E-02	5.73E-05	1.94E-04	1.44E-02
5418074202803	541807	4202803	UCART1	4.37E-03	8.31E-02	2.42E-05	8.29E-05	8.76E-02	4.11E-03	1.41E-02	6.32E-05	2.14E-04	1.85E-02
5418174202803	541817	4202803	UCART1	5.63E-03	1.11E-01	2.68E-05	9.20E-05	1.17E-01	5.30E-03	1.89E-02	7.01E-05	2.37E-04	2.45E-02
5418274202803	541827	4202803	UCART1	7.40E-03	1.56E-01	2.97E-05	1.02E-04	1.64E-01	6.97E-03	2.65E-02	7.78E-05	2.64E-04	3.38E-02
5418374202803	541837	4202803	UCART1	9.87E-03	2.34E-01	3.30E-05	1.14E-04	2.44E-01	9.29E-03	3.97E-02	8.65E-05	2.95E-04	4.93E-02
5418474202803	541847	4202803	UCART1	1.34E-02	3.85E-01	3.71E-05	1.29E-04	3.99E-01	1.26E-02	6.53E-02	9.72E-05	3.32E-04	7.83E-02
5418574202803	541857	4202803	UCART1	1.75E-02	6.86E-01	4.18E-05	1.46E-04	7.04E-01	1.65E-02	1.16E-01	1.10E-04	3.76E-04	1.33E-01
5419674202803	541967	4202803	UCART1	1.41E-02	5.38E-01	1.87E-04	8.41E-04	5.54E-01	1.33E-02	9.13E-02	4.90E-04	2.17E-03	1.07E-01
5419774202803	541977	4202803	UCART1	1.10E-02	3.26E-01	2.03E-04	9.51E-04	3.39E-01	1.04E-02	5.53E-02	5.32E-04	2.45E-03	6.87E-02
5419874202803	541987	4202803	UCART1	8.52E-03	2.18E-01	2.47E-04	1.21E-03	2.28E-01	8.02E-03	3.70E-02	6.48E-04	3.11E-03	4.87E-02
5419974202803	541997	4202803	UCART1	6.66E-03	1.56E-01	2.47E-04	1.18E-03	1.64E-01	6.27E-03	2.64E-02	6.48E-04	3.04E-03	3.63E-02
5420074202803	542007	4202803	UCART1	5.30E-03	1.17E-01	1.90E-04	8.06E-04	1.23E-01	4.99E-03	1.98E-02	4.97E-04	2.08E-03	2.73E-02
5420174202803	542017	4202803	UCART1	4.31E-03	9.08E-02	1.53E-04	6.07E-04	9.59E-02	4.05E-03	1.54E-02	4.01E-04	1.57E-03	2.14E-02
5420274202803	542027	4202803	UCART1	3.55E-03	7.27E-02	1.27E-04	4.82E-04	7.68E-02	3.34E-03	1.23E-02	3.32E-04	1.24E-03	1.72E-02
5420374202803	542037	4202803	UCART1	2.96E-03	5.95E-02	1.07E-04	3.96E-04	6.29E-02	2.78E-03	1.01E-02	2.80E-04	1.02E-03	1.42E-02
5420474202803	542047	4202803	UCART1	2.50E-03	4.95E-02	9.15E-05	3.34E-04	5.25E-02	2.35E-03	8.40E-03	2.40E-04	8.61E-04	1.18E-02
5420574202803	542057	4202803	UCART1	2.13E-03	4.19E-02	7.94E-05	2.86E-04	4.44E-02	2.01E-03	7.10E-03	2.08E-04	7.39E-04	1.01E-02
5420674202803	542067	4202803	UCART1	1.85E-03	3.61E-02	7.01E-05	2.51E-04	3.82E-02	1.74E-03	6.11E-03	1.84E-04	6.46E-04	8.68E-03
5420774202803	542077	4202803	UCART1	1.62E-03	3.15E-02	6.26E-05	2.22E-04	3.34E-02	1.53E-03	5.33E-03	1.64E-04	5.73E-04	7.60E-03
5420874202803	542087	4202803	UCART1	1.43E-03	2.76E-02	5.61E-05	1.98E-04	2.93E-02	1.35E-03	4.68E-03	1.47E-04	5.11E-04	6.69E-03
5420974202803	542097	4202803	UCART1	1.27E-03	2.45E-02	5.07E-05	1.78E-04	2.60E-02	1.20E-03	4.15E-03	1.33E-04	4.60E-04	5.94E-03
5421074202803	542107	4202803	UCART1	1.14E-03	2.18E-02	4.60E-05	1.61E-04	2.31E-02	1.07E-03	3.70E-03	1.20E-04	4.16E-04	5.30E-03
5421174202803	542117	4202803	UCART1	1.02E-03	1.96E-02	4.19E-05	1.47E-04	2.08E-02	9.64E-04	3.32E-03	1.10E-04	3.78E-04	4.77E-03
5421274202803	542127	4202803	UCART1	9.25E-04	1.76E-02	3.84E-05	1.34E-04	1.87E-02	8.71E-04	2.99E-03	1.01E-04	3.46E-04	4.30E-03
5421374202803	542137	4202803	UCART1	8.40E-04	1.60E-02	3.53E-05	1.23E-04	1.70E-02	7.91E-04	2.71E-03	9.24E-05	3.17E-04	3.91E-03
5421474202803	542147	4202803	UCART1	7.65E-04	1.45E-02	3.25E-05	1.13E-04	1.54E-02	7.21E-04	2.46E-03	8.51E-05	2.92E-04	3.56E-03
5421574202803	542157	4202803	UCART1	6.99E-04	1.33E-02	3.00E-05	1.04E-04	1.41E-02	6.58E-04	2.25E-03	7.85E-05	2.69E-04	3.25E-03
5421674202803	542167	4202803	UCART1	6.42E-04	1.22E-02	2.78E-05	9.64E-05	1.29E-02	6.05E-04	2.06E-03	7.28E-05	2.49E-04	2.99E-03
5421774202803	542177	4202803	UCART1	5.92E-04	1.12E-02	2.58E-05	8.94E-05	1.19E-02	5.58E-04	1.90E-03	6.76E-05	2.31E-04	2.76E-03
5421874202803	542187	4202803	UCART1	5.48E-04	1.04E-02	2.40E-05	8.30E-05	1.10E-02	5.16E-04	1.76E-03	6.28E-05	2.14E-04	2.55E-03
5421974202803	542197	4202803	UCART1	5.08E-04	9.60E-03	2.24E-05	7.72E-05	1.02E-02	4.78E-04	1.63E-03	5.85E-05	1.99E-04	2.36E-03
5422074202803	542207	4202803	RESIDENT	4.73E-04	8.92E-03	2.09E-05	7.19E-05	9.49E-03	4.45E-04	1.51E-03	5.46E-05	1.85E-04	2.20E-03
5422174202803	542217	4202803	UCART1	4.40E-04	8.30E-03	1.95E-05	6.70E-05	8.83E-03	4.14E-04	1.41E-03	5.10E-05	1.73E-04	2.04E-03
5422274202803	542227	4202803	UCART1	4.11E-04	7.75E-03	1.82E-05	6.25E-05	8.24E-03	3.87E-04	1.31E-03	4.77E-05	1.61E-04	1.91E-03
5422374202803	542237	4202803	RESIDENT	3.85E-04	7.26E-03	1.71E-05	5.85E-05	7.72E-03	3.63E-04	1.23E-03	4.47E-05	1.51E-04	1.79E-03
5422474202803	542247	4202803	UCART1	3.61E-04	6.81E-03	1.60E-05	5.48E-05	7.24E-03	3.40E-04	1.15E-03	4.19E-05	1.41E-04	1.68E-03
5422574202803	542257	4202803	UCART1	3.40E-04	6.40E-03	1.50E-05	5.14E-05	6.81E-03	3.20E-04	1.09E-03	3.93E-05	1.32E-04	1.58E-03
5422674202803	542267	4202803	UCART1	3.20E-04	6.02E-03	1.41E-05	4.82E-05	6.41E-03	3.01E-04	1.02E-03	3.70E-05	1.24E-04	1.48E-03
5415474202813	541547	4202813	UCART1	1.65E-04	2.71E-03	3.67E-06	1.20E-05	2.89E-03	1.55E-04	4.59E-04	9.60E-06	3.10E-05	6.54E-04
5415574202813	541557	4202813	UCART1	1.77E-04	2.90E-03	3.88E-06	1.27E-05	3.10E-03	1.67E-04	4.92E-04	1.01E-05	3.29E-05	7.02E-04
5415674202813	541567	4202813	UCART1	1.91E-04	3.13E-03	4.10E-06	1.35E-05	3.34E-03	1.80E-04	5.30E-04	1.07E-05	3.49E-05	7.55E-04
5415774202813	541577	4202813	UCART1	2.06E-04	3.38E-03	4.35E-06	1.44E-05	3.61E-03	1.94E-04	5.73E-04	1.14E-05	3.71E-05	8.16E-04
5415874202813	541587	4202813	UCART1	2.24E-04	3.67E-03	4.62E-06	1.53E-05	3.91E-03	2.11E-04	6.21E-04	1.21E-05	3.95E-05	8.84E-04

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5415974202813	541597	4202813	UCART1	2.44E-04	3.99E-03	4.91E-06	1.64E-05	4.25E-03	2.30E-04	6.76E-04	1.29E-05	4.22E-05	9.61E-04
5416074202813	541607	4202813	UCART1	2.67E-04	4.36E-03	5.23E-06	1.75E-05	4.65E-03	2.51E-04	7.39E-04	1.37E-05	4.51E-05	1.05E-03
5416174202813	541617	4202813	UCART1	2.91E-04	4.76E-03	5.57E-06	1.87E-05	5.08E-03	2.74E-04	8.08E-04	1.46E-05	4.82E-05	1.14E-03
5416274202813	541627	4202813	UCART1	3.20E-04	5.24E-03	5.94E-06	2.00E-05	5.58E-03	3.01E-04	8.88E-04	1.56E-05	5.15E-05	1.26E-03
5416374202813	541637	4202813	UCART1	3.53E-04	5.79E-03	6.35E-06	2.14E-05	6.17E-03	3.32E-04	9.82E-04	1.66E-05	5.53E-05	1.39E-03
5416474202813	541647	4202813	UCART1	3.91E-04	6.42E-03	6.78E-06	2.30E-05	6.84E-03	3.68E-04	1.09E-03	1.78E-05	5.92E-05	1.53E-03
5416574202813	541657	4202813	UCART1	4.33E-04	7.15E-03	7.25E-06	2.46E-05	7.62E-03	4.08E-04	1.21E-03	1.90E-05	6.35E-05	1.70E-03
5416674202813	541667	4202813	UCART1	4.79E-04	7.96E-03	7.74E-06	2.63E-05	8.48E-03	4.51E-04	1.35E-03	2.03E-05	6.79E-05	1.89E-03
5416774202813	541677	4202813	UCART1	5.39E-04	9.00E-03	8.31E-06	2.83E-05	9.58E-03	5.07E-04	1.53E-03	2.17E-05	7.31E-05	2.13E-03
5416874202813	541687	4202813	UCART1	6.09E-04	1.02E-02	8.93E-06	3.05E-05	1.09E-02	5.74E-04	1.74E-03	2.34E-05	7.87E-05	2.41E-03
5416974202813	541697	4202813	UCART1	6.93E-04	1.17E-02	9.62E-06	3.29E-05	1.25E-02	6.52E-04	1.99E-03	2.52E-05	8.49E-05	2.75E-03
5417074202813	541707	4202813	UCART1	7.90E-04	1.35E-02	1.04E-05	3.55E-05	1.44E-02	7.44E-04	2.29E-03	2.71E-05	9.15E-05	3.15E-03
5417174202813	541717	4202813	UCART1	9.04E-04	1.56E-02	1.12E-05	3.82E-05	1.66E-02	8.51E-04	2.65E-03	2.92E-05	9.86E-05	3.62E-03
5417274202813	541727	4202813	UCART1	1.04E-03	1.81E-02	1.20E-05	4.13E-05	1.92E-02	9.81E-04	3.07E-03	3.15E-05	1.06E-04	4.19E-03
5417374202813	541737	4202813	UCART1	1.21E-03	2.12E-02	1.30E-05	4.46E-05	2.25E-02	1.14E-03	3.59E-03	3.41E-05	1.15E-04	4.88E-03
5417474202813	541747	4202813	UCART1	1.41E-03	2.49E-02	1.41E-05	4.84E-05	2.64E-02	1.33E-03	4.23E-03	3.69E-05	1.25E-04	5.72E-03
5417574202813	541757	4202813	UCART1	1.67E-03	2.96E-02	1.53E-05	5.25E-05	3.14E-02	1.57E-03	5.02E-03	4.01E-05	1.35E-04	6.77E-03
5417674202813	541767	4202813	UCART1	1.98E-03	3.54E-02	1.66E-05	5.70E-05	3.75E-02	1.86E-03	6.00E-03	4.35E-05	1.47E-04	8.06E-03
5417774202813	541777	4202813	UCART1	2.38E-03	4.30E-02	1.81E-05	6.22E-05	4.55E-02	2.25E-03	7.29E-03	4.75E-05	1.60E-04	9.75E-03
5417874202813	541787	4202813	UCART1	2.91E-03	5.32E-02	1.99E-05	6.80E-05	5.62E-02	2.74E-03	9.02E-03	5.20E-05	1.75E-04	1.20E-02
5417974202813	541797	4202813	UCART1	3.63E-03	6.74E-02	2.18E-05	7.48E-05	7.11E-02	3.42E-03	1.14E-02	5.72E-05	1.93E-04	1.51E-02
5418074202813	541807	4202813	UCART1	4.59E-03	8.74E-02	2.40E-05	8.25E-05	9.21E-02	4.32E-03	1.48E-02	6.30E-05	2.13E-04	1.94E-02
5418174202813	541817	4202813	UCART1	5.90E-03	1.17E-01	2.66E-05	9.13E-05	1.23E-01	5.56E-03	1.99E-02	6.95E-05	2.35E-04	2.57E-02
5418274202813	541827	4202813	UCART1	7.77E-03	1.64E-01	2.95E-05	1.02E-04	1.72E-01	7.31E-03	2.78E-02	7.71E-05	2.62E-04	3.55E-02
5418374202813	541837	4202813	UCART1	1.03E-02	2.40E-01	3.27E-05	1.13E-04	2.50E-01	9.67E-03	4.07E-02	8.56E-05	2.92E-04	5.07E-02
5418474202813	541847	4202813	UCART1	1.37E-02	3.76E-01	3.65E-05	1.27E-04	3.89E-01	1.29E-02	6.37E-02	9.57E-05	3.27E-04	7.70E-02
5418574202813	541857	4202813	UCART1	1.79E-02	6.36E-01	4.11E-05	1.43E-04	6.54E-01	1.69E-02	1.08E-01	1.08E-04	3.69E-04	1.25E-01
5419674202813	541967	4202813	UCART1	1.46E-02	5.58E-01	1.88E-04	8.36E-04	5.74E-01	1.38E-02	9.47E-02	4.92E-04	2.16E-03	1.11E-01
5419774202813	541977	4202813	UCART1	1.13E-02	3.46E-01	1.96E-04	8.90E-04	3.58E-01	1.06E-02	5.86E-02	5.14E-04	2.29E-03	7.20E-02
5419874202813	541987	4202813	UCART1	8.76E-03	2.28E-01	1.88E-04	8.33E-04	2.38E-01	8.25E-03	3.87E-02	4.92E-04	2.15E-03	4.96E-02
5419974202813	541997	4202813	UCART1	6.85E-03	1.62E-01	2.64E-04	1.30E-03	1.70E-01	6.45E-03	2.74E-02	6.92E-04	3.35E-03	3.79E-02
5420074202813	542007	4202813	UCART1	5.45E-03	1.21E-01	2.00E-04	8.65E-04	1.28E-01	5.14E-03	2.05E-02	5.23E-04	2.23E-03	2.84E-02
5420174202813	542017	4202813	UCART1	4.43E-03	9.44E-02	1.59E-04	6.40E-04	9.96E-02	4.18E-03	1.60E-02	4.17E-04	1.65E-03	2.22E-02
5420274202813	542027	4202813	UCART1	3.66E-03	7.57E-02	1.31E-04	5.03E-04	8.00E-02	3.44E-03	1.28E-02	3.43E-04	1.30E-03	1.79E-02
5420374202813	542037	4202813	UCART1	3.06E-03	6.22E-02	1.10E-04	4.12E-04	6.58E-02	2.89E-03	1.05E-02	2.89E-04	1.06E-03	1.48E-02
5420474202813	542047	4202813	UCART1	2.59E-03	5.18E-02	9.44E-05	3.45E-04	5.48E-02	2.44E-03	8.78E-03	2.47E-04	8.90E-04	1.24E-02
5420574202813	542057	4202813	UCART1	2.21E-03	4.37E-02	8.15E-05	2.95E-04	4.63E-02	2.08E-03	7.41E-03	2.13E-04	7.60E-04	1.05E-02
5420674202813	542067	4202813	UCART1	1.91E-03	3.76E-02	7.18E-05	2.57E-04	3.98E-02	1.80E-03	6.37E-03	1.88E-04	6.63E-04	9.02E-03
5420774202813	542077	4202813	UCART1	1.68E-03	3.27E-02	6.39E-05	2.27E-04	3.46E-02	1.58E-03	5.54E-03	1.67E-04	5.85E-04	7.87E-03
5420874202813	542087	4202813	UCART1	1.48E-03	2.87E-02	5.73E-05	2.02E-04	3.04E-02	1.40E-03	4.86E-03	1.50E-04	5.22E-04	6.93E-03
5420974202813	542097	4202813	UCART1	1.31E-03	2.53E-02	5.16E-05	1.82E-04	2.69E-02	1.24E-03	4.29E-03	1.35E-04	4.68E-04	6.13E-03
5421074202813	542107	4202813	UCART1	1.17E-03	2.25E-02	4.67E-05	1.64E-04	2.39E-02	1.10E-03	3.82E-03	1.22E-04	4.23E-04	5.47E-03
5421174202813	542117	4202813	UCART1	1.05E-03	2.02E-02	4.25E-05	1.49E-04	2.14E-02	9.92E-04	3.42E-03	1.11E-04	3.84E-04	4.90E-03
5421274202813	542127	4202813	UCART1	9.52E-04	1.82E-02	3.89E-05	1.36E-04	1.93E-02	8.97E-04	3.08E-03	1.02E-04	3.51E-04	4.43E-03
5421374202813	542137	4202813	UCART1	8.65E-04	1.65E-02	3.58E-05	1.25E-04	1.75E-02	8.14E-04	2.79E-03	9.36E-05	3.21E-04	4.02E-03
5421474202813	542147	4202813	UCART1	7.88E-04	1.50E-02	3.29E-05	1.15E-04	1.59E-02	7.42E-04	2.54E-03	8.62E-05	2.96E-04	3.66E-03
5421574202813	542157	4202813	UCART1	7.19E-04	1.36E-02	3.04E-05	1.06E-04	1.45E-02	6.77E-04	2.31E-03	7.95E-05	2.72E-04	3.34E-03
5421674202813	542167	4202813	UCART1	6.59E-04	1.25E-02	2.81E-05	9.75E-05	1.33E-02	6.21E-04	2.12E-03	7.36E-05	2.52E-04	3.07E-03
5421774202813	542177	4202813	UCART1	6.09E-04	1.15E-02	2.61E-05	9.05E-05	1.23E-02	5.73E-04	1.96E-03	6.84E-05	2.33E-04	2.83E-03
5421874202813	542187	4202813	UCART1	5.63E-04	1.07E-02	2.43E-05	8.40E-05	1.13E-02	5.30E-04	1.81E-03	6.36E-05	2.17E-04	2.62E-03
5421974202813	542197	4202813	UCART1	5.22E-04	9.88E-03	2.26E-05	7.81E-05	1.05E-02	4.92E-04	1.68E-03	5.92E-05	2.01E-04	2.43E-03
5422074202813	542207	4202813	UCART1	4.85E-04	9.18E-03	2.11E-05	7.27E-05	9.76E-03	4.57E-04	1.56E-03	5.52E-05	1.87E-04	2.26E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5422174202813	542217	4202813	UCART1	4.51E-04	8.53E-03	1.97E-05	6.77E-05	9.07E-03	4.25E-04	1.45E-03	5.15E-05	1.75E-04	2.10E-03
5422274202813	542227	4202813	UCART1	4.21E-04	7.96E-03	1.84E-05	6.32E-05	8.46E-03	3.97E-04	1.35E-03	4.81E-05	1.63E-04	1.96E-03
5422374202813	542237	4202813	UCART1	3.94E-04	7.45E-03	1.72E-05	5.90E-05	7.92E-03	3.71E-04	1.26E-03	4.51E-05	1.52E-04	1.83E-03
5422474202813	542247	4202813	UCART1	3.70E-04	6.98E-03	1.61E-05	5.53E-05	7.42E-03	3.48E-04	1.18E-03	4.22E-05	1.43E-04	1.72E-03
5422574202813	542257	4202813	UCART1	3.47E-04	6.56E-03	1.51E-05	5.18E-05	6.97E-03	3.27E-04	1.11E-03	3.97E-05	1.34E-04	1.61E-03
5422674202813	542267	4202813	UCART1	3.26E-04	6.16E-03	1.42E-05	4.86E-05	6.55E-03	3.07E-04	1.04E-03	3.73E-05	1.25E-04	1.51E-03
5415474202823	541547	4202823	UCART1	1.70E-04	2.76E-03	3.74E-06	1.23E-05	2.95E-03	1.60E-04	4.69E-04	9.78E-06	3.17E-05	6.70E-04
5415574202823	541557	4202823	UCART1	1.83E-04	2.98E-03	3.95E-06	1.30E-05	3.18E-03	1.72E-04	5.04E-04	1.03E-05	3.36E-05	7.21E-04
5415674202823	541567	4202823	UCART1	1.98E-04	3.21E-03	4.18E-06	1.38E-05	3.43E-03	1.86E-04	5.44E-04	1.09E-05	3.57E-05	7.77E-04
5415774202823	541577	4202823	UCART1	2.14E-04	3.48E-03	4.43E-06	1.47E-05	3.71E-03	2.02E-04	5.89E-04	1.16E-05	3.79E-05	8.40E-04
5415874202823	541587	4202823	UCART1	2.32E-04	3.77E-03	4.71E-06	1.57E-05	4.03E-03	2.19E-04	6.39E-04	1.23E-05	4.04E-05	9.11E-04
5415974202823	541597	4202823	UCART1	2.52E-04	4.10E-03	4.99E-06	1.67E-05	4.37E-03	2.37E-04	6.95E-04	1.31E-05	4.30E-05	9.89E-04
5416074202823	541607	4202823	UCART1	2.76E-04	4.49E-03	5.32E-06	1.78E-05	4.79E-03	2.60E-04	7.61E-04	1.39E-05	4.60E-05	1.08E-03
5416174202823	541617	4202823	UCART1	3.03E-04	4.94E-03	5.67E-06	1.91E-05	5.27E-03	2.85E-04	8.37E-04	1.48E-05	4.92E-05	1.19E-03
5416274202823	541627	4202823	UCART1	3.33E-04	5.44E-03	6.04E-06	2.04E-05	5.80E-03	3.14E-04	9.23E-04	1.58E-05	5.26E-05	1.30E-03
5416374202823	541637	4202823	UCART1	3.67E-04	6.01E-03	6.44E-06	2.18E-05	6.41E-03	3.46E-04	1.02E-03	1.69E-05	5.63E-05	1.44E-03
5416474202823	541647	4202823	UCART1	4.06E-04	6.68E-03	6.87E-06	2.34E-05	7.12E-03	3.83E-04	1.13E-03	1.80E-05	6.02E-05	1.59E-03
5416574202823	541657	4202823	UCART1	4.52E-04	7.47E-03	7.34E-06	2.50E-05	7.95E-03	4.25E-04	1.27E-03	1.92E-05	6.45E-05	1.77E-03
5416674202823	541667	4202823	UCART1	5.03E-04	8.37E-03	7.84E-06	2.68E-05	8.90E-03	4.73E-04	1.42E-03	2.05E-05	6.90E-05	1.98E-03
5416774202823	541677	4202823	UCART1	5.61E-04	9.42E-03	8.38E-06	2.86E-05	1.00E-02	5.29E-04	1.60E-03	2.19E-05	7.39E-05	2.22E-03
5416874202823	541687	4202823	UCART1	6.36E-04	1.07E-02	9.01E-06	3.08E-05	1.14E-02	5.98E-04	1.82E-03	2.36E-05	7.95E-05	2.52E-03
5416974202823	541697	4202823	UCART1	7.24E-04	1.23E-02	9.69E-06	3.32E-05	1.31E-02	6.81E-04	2.09E-03	2.54E-05	8.56E-05	2.88E-03
5417074202823	541707	4202823	UCART1	8.26E-04	1.42E-02	1.04E-05	3.57E-05	1.51E-02	7.78E-04	2.41E-03	2.73E-05	9.22E-05	3.30E-03
5417174202823	541717	4202823	UCART1	9.46E-04	1.64E-02	1.12E-05	3.85E-05	1.74E-02	8.91E-04	2.78E-03	2.94E-05	9.92E-05	3.80E-03
5417274202823	541727	4202823	UCART1	1.09E-03	1.90E-02	1.21E-05	4.15E-05	2.01E-02	1.03E-03	3.22E-03	3.16E-05	1.07E-04	4.38E-03
5417374202823	541737	4202823	UCART1	1.26E-03	2.21E-02	1.31E-05	4.48E-05	2.35E-02	1.19E-03	3.75E-03	3.42E-05	1.15E-04	5.09E-03
5417474202823	541747	4202823	UCART1	1.48E-03	2.60E-02	1.41E-05	4.84E-05	2.75E-02	1.39E-03	4.41E-03	3.69E-05	1.25E-04	5.96E-03
5417574202823	541757	4202823	UCART1	1.75E-03	3.09E-02	1.53E-05	5.25E-05	3.27E-02	1.64E-03	5.24E-03	4.01E-05	1.35E-04	7.06E-03
5417674202823	541767	4202823	UCART1	2.06E-03	3.69E-02	1.66E-05	5.68E-05	3.90E-02	1.94E-03	6.25E-03	4.34E-05	1.47E-04	8.39E-03
5417774202823	541777	4202823	UCART1	2.49E-03	4.50E-02	1.81E-05	6.19E-05	4.76E-02	2.35E-03	7.62E-03	4.73E-05	1.60E-04	1.02E-02
5417874202823	541787	4202823	UCART1	3.05E-03	5.58E-02	1.98E-05	6.77E-05	5.89E-02	2.87E-03	9.46E-03	5.18E-05	1.75E-04	1.26E-02
5417974202823	541797	4202823	UCART1	3.78E-03	7.06E-02	2.17E-05	7.43E-05	7.45E-02	3.56E-03	1.20E-02	5.67E-05	1.92E-04	1.58E-02
5418074202823	541807	4202823	UCART1	4.78E-03	9.18E-02	2.39E-05	8.19E-05	9.67E-02	4.51E-03	1.56E-02	6.25E-05	2.11E-04	2.03E-02
5418174202823	541817	4202823	UCART1	6.14E-03	1.22E-01	2.63E-05	9.06E-05	1.29E-01	5.78E-03	2.08E-02	6.90E-05	2.34E-04	2.68E-02
5418274202823	541827	4202823	UCART1	7.93E-03	1.68E-01	2.91E-05	1.00E-04	1.76E-01	7.47E-03	2.84E-02	7.61E-05	2.59E-04	3.62E-02
5418374202823	541837	4202823	UCART1	1.04E-02	2.40E-01	3.22E-05	1.12E-04	2.51E-01	9.81E-03	4.07E-02	8.44E-05	2.88E-04	5.09E-02
5418474202823	541847	4202823	UCART1	1.38E-02	3.63E-01	3.60E-05	1.25E-04	3.77E-01	1.30E-02	6.15E-02	9.43E-05	3.23E-04	7.49E-02
5418574202823	541857	4202823	UCART1	1.79E-02	5.87E-01	4.04E-05	1.41E-04	6.05E-01	1.69E-02	9.96E-02	1.06E-04	3.63E-04	1.17E-01
5419674202823	541967	4202823	UCART1	1.47E-02	5.86E-01	1.75E-04	7.62E-04	6.01E-01	1.38E-02	9.93E-02	4.57E-04	1.97E-03	1.15E-01
5419774202823	541977	4202823	UCART1	1.13E-02	3.56E-01	2.01E-04	9.38E-04	3.69E-01	1.06E-02	6.04E-02	5.25E-04	2.42E-03	7.40E-02
5419874202823	541987	4202823	UCART1	8.81E-03	2.33E-01	2.67E-04	1.36E-03	2.43E-01	8.29E-03	3.95E-02	6.98E-04	3.50E-03	5.20E-02
5419974202823	541997	4202823	UCART1	6.94E-03	1.65E-01	2.21E-04	1.03E-03	1.73E-01	6.53E-03	2.80E-02	5.80E-04	2.65E-03	3.77E-02
5420074202823	542007	4202823	UCART1	5.56E-03	1.24E-01	2.11E-04	9.34E-04	1.31E-01	5.24E-03	2.10E-02	5.52E-04	2.41E-03	2.92E-02
5420174202823	542017	4202823	UCART1	4.54E-03	9.73E-02	1.66E-04	6.77E-04	1.03E-01	4.28E-03	1.65E-02	4.36E-04	1.75E-03	2.30E-02
5420274202823	542027	4202823	UCART1	3.76E-03	7.85E-02	1.36E-04	5.27E-04	8.29E-02	3.54E-03	1.33E-02	3.57E-04	1.36E-03	1.86E-02
5420374202823	542037	4202823	UCART1	3.16E-03	6.46E-02	1.14E-04	4.28E-04	6.83E-02	2.97E-03	1.10E-02	2.99E-04	1.10E-03	1.53E-02
5420474202823	542047	4202823	UCART1	2.67E-03	5.39E-02	9.73E-05	3.57E-04	5.71E-02	2.52E-03	9.14E-03	2.55E-04	9.21E-04	1.28E-02
5420574202823	542057	4202823	UCART1	2.29E-03	4.56E-02	8.40E-05	3.04E-04	4.83E-02	2.15E-03	7.73E-03	2.20E-04	7.85E-04	1.09E-02
5420674202823	542067	4202823	UCART1	1.98E-03	3.91E-02	7.37E-05	2.64E-04	4.15E-02	1.87E-03	6.63E-03	1.93E-04	6.82E-04	9.37E-03
5420774202823	542077	4202823	UCART1	1.73E-03	3.39E-02	6.53E-05	2.32E-04	3.60E-02	1.63E-03	5.75E-03	1.71E-04	6.00E-04	8.15E-03
5420874202823	542087	4202823	UCART1	1.53E-03	2.98E-02	5.85E-05	2.07E-04	3.16E-02	1.44E-03	5.04E-03	1.53E-04	5.34E-04	7.17E-03
5420974202823	542097	4202823	UCART1	1.36E-03	2.62E-02	5.25E-05	1.85E-04	2.78E-02	1.28E-03	4.44E-03	1.38E-04	4.77E-04	6.33E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421074202823	542107	4202823	UCART1	1.21E-03	2.33E-02	4.75E-05	1.67E-04	2.47E-02	1.14E-03	3.95E-03	1.24E-04	4.30E-04	5.64E-03
5421174202823	542117	4202823	UCART1	1.09E-03	2.08E-02	4.32E-05	1.51E-04	2.21E-02	1.02E-03	3.53E-03	1.13E-04	3.90E-04	5.06E-03
5421274202823	542127	4202823	UCART1	9.82E-04	1.88E-02	3.95E-05	1.38E-04	1.99E-02	9.25E-04	3.18E-03	1.04E-04	3.56E-04	4.57E-03
5421374202823	542137	4202823	UCART1	8.91E-04	1.70E-02	3.63E-05	1.26E-04	1.81E-02	8.39E-04	2.88E-03	9.50E-05	3.26E-04	4.14E-03
5421474202823	542147	4202823	UCART1	8.11E-04	1.54E-02	3.34E-05	1.16E-04	1.64E-02	7.64E-04	2.62E-03	8.74E-05	3.00E-04	3.77E-03
5421574202823	542157	4202823	UCART1	7.41E-04	1.41E-02	3.08E-05	1.07E-04	1.50E-02	6.98E-04	2.39E-03	8.06E-05	2.76E-04	3.44E-03
5421674202823	542167	4202823	UCART1	6.79E-04	1.29E-02	2.85E-05	9.88E-05	1.37E-02	6.39E-04	2.19E-03	7.45E-05	2.55E-04	3.16E-03
5421774202823	542177	4202823	UCART1	6.25E-04	1.19E-02	2.64E-05	9.15E-05	1.26E-02	5.89E-04	2.01E-03	6.91E-05	2.36E-04	2.91E-03
5421874202823	542187	4202823	UCART1	5.78E-04	1.10E-02	2.45E-05	8.49E-05	1.16E-02	5.44E-04	1.86E-03	6.42E-05	2.19E-04	2.68E-03
5421974202823	542197	4202823	UCART1	5.35E-04	1.01E-02	2.28E-05	7.89E-05	1.08E-02	5.04E-04	1.72E-03	5.98E-05	2.03E-04	2.49E-03
5422074202823	542207	4202823	UCART1	4.97E-04	9.42E-03	2.13E-05	7.34E-05	1.00E-02	4.68E-04	1.60E-03	5.57E-05	1.89E-04	2.31E-03
5422174202823	542217	4202823	UCART1	4.63E-04	8.77E-03	1.99E-05	6.84E-05	9.32E-03	4.36E-04	1.49E-03	5.20E-05	1.76E-04	2.15E-03
5422274202823	542227	4202823	UCART1	4.32E-04	8.17E-03	1.86E-05	6.38E-05	8.68E-03	4.06E-04	1.38E-03	4.86E-05	1.65E-04	2.00E-03
5422374202823	542237	4202823	UCART1	4.03E-04	7.63E-03	1.74E-05	5.96E-05	8.11E-03	3.80E-04	1.29E-03	4.54E-05	1.54E-04	1.87E-03
5422474202823	542247	4202823	UCART1	3.77E-04	7.14E-03	1.63E-05	5.57E-05	7.59E-03	3.55E-04	1.21E-03	4.26E-05	1.44E-04	1.75E-03
5422574202823	542257	4202823	UCART1	3.54E-04	6.70E-03	1.53E-05	5.22E-05	7.12E-03	3.34E-04	1.14E-03	3.99E-05	1.35E-04	1.64E-03
5422674202823	542267	4202823	UCART1	3.33E-04	6.30E-03	1.43E-05	4.90E-05	6.69E-03	3.14E-04	1.07E-03	3.75E-05	1.26E-04	1.54E-03
5415574202833	541557	4202833	UCART1	1.89E-04	3.05E-03	4.01E-06	1.33E-05	3.25E-03	1.78E-04	5.17E-04	1.05E-05	3.42E-05	7.39E-04
5415674202833	541567	4202833	UCART1	2.04E-04	3.30E-03	4.25E-06	1.41E-05	3.52E-03	1.92E-04	5.59E-04	1.11E-05	3.64E-05	7.98E-04
5415774202833	541577	4202833	UCART1	2.21E-04	3.58E-03	4.50E-06	1.50E-05	3.82E-03	2.08E-04	6.06E-04	1.18E-05	3.87E-05	8.65E-04
5415874202833	541587	4202833	UCART1	2.41E-04	3.89E-03	4.78E-06	1.60E-05	4.15E-03	2.27E-04	6.60E-04	1.25E-05	4.12E-05	9.40E-04
5415974202833	541597	4202833	UCART1	2.62E-04	4.25E-03	5.08E-06	1.70E-05	4.53E-03	2.47E-04	7.20E-04	1.33E-05	4.40E-05	1.02E-03
5416074202833	541607	4202833	UCART1	2.87E-04	4.66E-03	5.40E-06	1.82E-05	4.97E-03	2.71E-04	7.90E-04	1.41E-05	4.69E-05	1.12E-03
5416174202833	541617	4202833	UCART1	3.15E-04	5.13E-03	5.75E-06	1.94E-05	5.47E-03	2.97E-04	8.70E-04	1.51E-05	5.01E-05	1.23E-03
5416274202833	541627	4202833	UCART1	3.47E-04	5.67E-03	6.13E-06	2.08E-05	6.04E-03	3.27E-04	9.61E-04	1.60E-05	5.36E-05	1.36E-03
5416374202833	541637	4202833	UCART1	3.82E-04	6.27E-03	6.52E-06	2.22E-05	6.68E-03	3.60E-04	1.06E-03	1.71E-05	5.72E-05	1.50E-03
5416474202833	541647	4202833	UCART1	4.24E-04	6.99E-03	6.95E-06	2.37E-05	7.44E-03	3.99E-04	1.18E-03	1.82E-05	6.11E-05	1.66E-03
5416574202833	541657	4202833	UCART1	4.72E-04	7.84E-03	7.43E-06	2.54E-05	8.34E-03	4.44E-04	1.33E-03	1.94E-05	6.54E-05	1.86E-03
5416674202833	541667	4202833	UCART1	5.26E-04	8.81E-03	7.93E-06	2.71E-05	9.37E-03	4.96E-04	1.49E-03	2.08E-05	6.99E-05	2.08E-03
5416774202833	541677	4202833	UCART1	5.90E-04	9.95E-03	8.47E-06	2.90E-05	1.06E-02	5.55E-04	1.69E-03	2.22E-05	7.48E-05	2.34E-03
5416874202833	541687	4202833	UCART1	6.68E-04	1.14E-02	9.10E-06	3.12E-05	1.21E-02	6.29E-04	1.93E-03	2.38E-05	8.03E-05	2.66E-03
5416974202833	541697	4202833	UCART1	7.60E-04	1.30E-02	9.77E-06	3.35E-05	1.38E-02	7.15E-04	2.20E-03	2.56E-05	8.63E-05	3.03E-03
5417074202833	541707	4202833	UCART1	8.65E-04	1.49E-02	1.05E-05	3.59E-05	1.58E-02	8.14E-04	2.53E-03	2.74E-05	9.27E-05	3.46E-03
5417174202833	541717	4202833	UCART1	9.90E-04	1.72E-02	1.13E-05	3.86E-05	1.82E-02	9.33E-04	2.91E-03	2.95E-05	9.96E-05	3.97E-03
5417274202833	541727	4202833	UCART1	1.14E-03	1.99E-02	1.21E-05	4.16E-05	2.11E-02	1.07E-03	3.37E-03	3.17E-05	1.07E-04	4.58E-03
5417374202833	541737	4202833	UCART1	1.32E-03	2.32E-02	1.31E-05	4.48E-05	2.46E-02	1.25E-03	3.93E-03	3.42E-05	1.16E-04	5.33E-03
5417474202833	541747	4202833	UCART1	1.55E-03	2.73E-02	1.41E-05	4.84E-05	2.89E-02	1.46E-03	4.62E-03	3.69E-05	1.25E-04	6.24E-03
5417574202833	541757	4202833	UCART1	1.82E-03	3.24E-02	1.53E-05	5.24E-05	3.43E-02	1.72E-03	5.49E-03	4.00E-05	1.35E-04	7.38E-03
5417674202833	541767	4202833	UCART1	2.16E-03	3.87E-02	1.65E-05	5.66E-05	4.10E-02	2.03E-03	6.56E-03	4.33E-05	1.46E-04	8.79E-03
5417774202833	541777	4202833	UCART1	2.60E-03	4.72E-02	1.80E-05	6.15E-05	4.99E-02	2.45E-03	8.00E-03	4.71E-05	1.59E-04	1.06E-02
5417874202833	541787	4202833	UCART1	3.15E-03	5.83E-02	1.96E-05	6.70E-05	6.15E-02	2.97E-03	9.88E-03	5.12E-05	1.73E-04	1.31E-02
5417974202833	541797	4202833	UCART1	3.92E-03	7.41E-02	2.15E-05	7.36E-05	7.81E-02	3.70E-03	1.26E-02	5.63E-05	1.90E-04	1.65E-02
5418074202833	541807	4202833	UCART1	4.96E-03	9.59E-02	2.37E-05	8.13E-05	1.01E-01	4.67E-03	1.63E-02	6.20E-05	2.10E-04	2.12E-02
5418174202833	541817	4202833	UCART1	6.31E-03	1.26E-01	2.61E-05	8.98E-05	1.33E-01	5.94E-03	2.14E-02	6.83E-05	2.32E-04	2.77E-02
5418274202833	541827	4202833	UCART1	8.10E-03	1.71E-01	2.88E-05	9.94E-05	1.79E-01	7.63E-03	2.89E-02	7.54E-05	2.56E-04	3.69E-02
5418374202833	541837	4202833	UCART1	1.04E-02	2.37E-01	3.18E-05	1.10E-04	2.48E-01	9.84E-03	4.02E-02	8.33E-05	2.84E-04	5.04E-02
5418474202833	541847	4202833	UCART1	1.36E-02	3.46E-01	3.54E-05	1.23E-04	3.60E-01	1.28E-02	5.87E-02	9.28E-05	3.17E-04	7.19E-02
5418574202833	541857	4202833	UCART1	1.76E-02	5.39E-01	3.97E-05	1.38E-04	5.57E-01	1.66E-02	9.14E-02	1.04E-04	3.56E-04	1.08E-01
5419774202833	541977	4202833	UCART1	1.11E-02	3.57E-01	1.95E-04	8.81E-04	3.69E-01	1.04E-02	6.05E-02	5.10E-04	2.27E-03	7.37E-02
5419874202833	541987	4202833	UCART1	8.74E-03	2.32E-01	1.93E-04	8.67E-04	2.42E-01	8.23E-03	3.94E-02	5.05E-04	2.24E-03	5.04E-02
5419974202833	541997	4202833	UCART1	6.99E-03	1.67E-01	1.78E-04	7.71E-04	1.75E-01	6.58E-03	2.82E-02	4.65E-04	1.99E-03	3.73E-02
5420074202833	542007	4202833	UCART1	5.65E-03	1.26E-01	2.24E-04	1.02E-03	1.33E-01	5.32E-03	2.14E-02	5.87E-04	2.63E-03	2.99E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420174202833	542017	4202833	UCART1	4.62E-03	9.93E-02	1.74E-04	7.20E-04	1.05E-01	4.35E-03	1.68E-02	4.57E-04	1.86E-03	2.35E-02
5420274202833	542027	4202833	UCART1	3.85E-03	8.06E-02	1.42E-04	5.55E-04	8.52E-02	3.62E-03	1.37E-02	3.72E-04	1.43E-03	1.91E-02
5420374202833	542037	4202833	UCART1	3.24E-03	6.66E-02	1.19E-04	4.47E-04	7.04E-02	3.05E-03	1.13E-02	3.10E-04	1.15E-03	1.58E-02
5420474202833	542047	4202833	UCART1	2.75E-03	5.58E-02	1.01E-04	3.71E-04	5.90E-02	2.59E-03	9.46E-03	2.63E-04	9.56E-04	1.33E-02
5420574202833	542057	4202833	UCART1	2.36E-03	4.74E-02	8.68E-05	3.15E-04	5.02E-02	2.23E-03	8.04E-03	2.27E-04	8.13E-04	1.13E-02
5420674202833	542067	4202833	UCART1	2.05E-03	4.08E-02	7.59E-05	2.73E-04	4.32E-02	1.93E-03	6.91E-03	1.99E-04	7.03E-04	9.74E-03
5420774202833	542077	4202833	UCART1	1.79E-03	3.53E-02	6.71E-05	2.39E-04	3.74E-02	1.69E-03	5.99E-03	1.76E-04	6.16E-04	8.47E-03
5420874202833	542087	4202833	UCART1	1.58E-03	3.09E-02	5.98E-05	2.12E-04	3.28E-02	1.49E-03	5.24E-03	1.57E-04	5.46E-04	7.43E-03
5420974202833	542097	4202833	UCART1	1.40E-03	2.72E-02	5.36E-05	1.89E-04	2.88E-02	1.32E-03	4.61E-03	1.40E-04	4.87E-04	6.55E-03
5421074202833	542107	4202833	UCART1	1.25E-03	2.41E-02	4.84E-05	1.70E-04	2.56E-02	1.17E-03	4.09E-03	1.27E-04	4.38E-04	5.83E-03
5421174202833	542117	4202833	UCART1	1.12E-03	2.16E-02	4.40E-05	1.54E-04	2.29E-02	1.05E-03	3.66E-03	1.15E-04	3.97E-04	5.22E-03
5421274202833	542127	4202833	UCART1	1.01E-03	1.94E-02	4.01E-05	1.40E-04	2.06E-02	9.51E-04	3.29E-03	1.05E-04	3.61E-04	4.70E-03
5421374202833	542137	4202833	UCART1	9.16E-04	1.75E-02	3.68E-05	1.28E-04	1.86E-02	8.63E-04	2.97E-03	9.63E-05	3.31E-04	4.26E-03
5421474202833	542147	4202833	UCART1	8.34E-04	1.59E-02	3.38E-05	1.18E-04	1.69E-02	7.85E-04	2.70E-03	8.85E-05	3.03E-04	3.88E-03
5421574202833	542157	4202833	UCART1	7.63E-04	1.45E-02	3.12E-05	1.08E-04	1.54E-02	7.18E-04	2.46E-03	8.17E-05	2.80E-04	3.54E-03
5421674202833	542167	4202833	UCART1	6.99E-04	1.33E-02	2.88E-05	1.00E-04	1.41E-02	6.58E-04	2.25E-03	7.55E-05	2.58E-04	3.25E-03
5421774202833	542177	4202833	UCART1	6.43E-04	1.22E-02	2.67E-05	9.25E-05	1.30E-02	6.05E-04	2.07E-03	6.99E-05	2.39E-04	2.98E-03
5421874202833	542187	4202833	UCART1	5.93E-04	1.12E-02	2.48E-05	8.58E-05	1.20E-02	5.58E-04	1.91E-03	6.49E-05	2.21E-04	2.75E-03
5421974202833	542197	4202833	UCART1	5.49E-04	1.04E-02	2.31E-05	7.97E-05	1.11E-02	5.17E-04	1.76E-03	6.04E-05	2.05E-04	2.55E-03
5422074202833	542207	4202833	UCART1	5.09E-04	9.65E-03	2.15E-05	7.41E-05	1.02E-02	4.79E-04	1.63E-03	5.62E-05	1.91E-04	2.36E-03
5422174202833	542217	4202833	UCART1	4.73E-04	8.96E-03	2.00E-05	6.90E-05	9.52E-03	4.46E-04	1.52E-03	5.24E-05	1.78E-04	2.20E-03
5422274202833	542227	4202833	UCART1	4.41E-04	8.34E-03	1.87E-05	6.43E-05	8.87E-03	4.15E-04	1.41E-03	4.89E-05	1.66E-04	2.04E-03
5422374202833	542237	4202833	UCART1	4.11E-04	7.79E-03	1.75E-05	6.00E-05	8.27E-03	3.87E-04	1.32E-03	4.58E-05	1.55E-04	1.91E-03
5422474202833	542247	4202833	UCART1	3.84E-04	7.27E-03	1.64E-05	5.60E-05	7.73E-03	3.62E-04	1.23E-03	4.28E-05	1.45E-04	1.78E-03
5422574202833	542257	4202833	UCART1	3.61E-04	6.83E-03	1.54E-05	5.25E-05	7.26E-03	3.40E-04	1.16E-03	4.02E-05	1.35E-04	1.67E-03
5422674202833	542267	4202833	UCART1	3.40E-04	6.43E-03	1.44E-05	4.93E-05	6.83E-03	3.20E-04	1.09E-03	3.78E-05	1.27E-04	1.58E-03
5415574202843	541557	4202843	UCART1	1.95E-04	3.14E-03	4.08E-06	1.35E-05	3.35E-03	1.84E-04	5.32E-04	1.07E-05	3.49E-05	7.62E-04
5415674202843	541567	4202843	UCART1	2.11E-04	3.40E-03	4.31E-06	1.44E-05	3.63E-03	1.99E-04	5.77E-04	1.13E-05	3.71E-05	8.24E-04
5415774202843	541577	4202843	UCART1	2.30E-04	3.70E-03	4.57E-06	1.53E-05	3.95E-03	2.16E-04	6.27E-04	1.20E-05	3.94E-05	8.95E-04
5415874202843	541587	4202843	UCART1	2.50E-04	4.03E-03	4.85E-06	1.63E-05	4.31E-03	2.35E-04	6.84E-04	1.27E-05	4.20E-05	9.74E-04
5415974202843	541597	4202843	UCART1	2.72E-04	4.40E-03	5.14E-06	1.73E-05	4.70E-03	2.56E-04	7.46E-04	1.35E-05	4.47E-05	1.06E-03
5416074202843	541607	4202843	UCART1	2.97E-04	4.83E-03	5.46E-06	1.85E-05	5.15E-03	2.80E-04	8.19E-04	1.43E-05	4.76E-05	1.16E-03
5416174202843	541617	4202843	UCART1	3.29E-04	5.35E-03	5.82E-06	1.97E-05	5.71E-03	3.09E-04	9.07E-04	1.52E-05	5.09E-05	1.28E-03
5416274202843	541627	4202843	UCART1	3.63E-04	5.94E-03	6.20E-06	2.11E-05	6.33E-03	3.42E-04	1.01E-03	1.62E-05	5.44E-05	1.42E-03
5416374202843	541637	4202843	UCART1	4.00E-04	6.59E-03	6.60E-06	2.25E-05	7.02E-03	3.77E-04	1.12E-03	1.73E-05	5.80E-05	1.57E-03
5416474202843	541647	4202843	UCART1	4.43E-04	7.36E-03	7.03E-06	2.40E-05	7.83E-03	4.18E-04	1.25E-03	1.84E-05	6.19E-05	1.74E-03
5416574202843	541657	4202843	UCART1	4.93E-04	8.24E-03	7.49E-06	2.56E-05	8.76E-03	4.64E-04	1.40E-03	1.96E-05	6.60E-05	1.95E-03
5416674202843	541667	4202843	UCART1	5.52E-04	9.30E-03	8.00E-06	2.74E-05	9.88E-03	5.20E-04	1.58E-03	2.09E-05	7.06E-05	2.19E-03
5416774202843	541677	4202843	UCART1	6.21E-04	1.05E-02	8.56E-06	2.93E-05	1.12E-02	5.84E-04	1.79E-03	2.24E-05	7.56E-05	2.47E-03
5416874202843	541687	4202843	UCART1	7.02E-04	1.20E-02	9.16E-06	3.14E-05	1.27E-02	6.61E-04	2.03E-03	2.40E-05	8.10E-05	2.80E-03
5416974202843	541697	4202843	UCART1	7.97E-04	1.37E-02	9.82E-06	3.37E-05	1.45E-02	7.50E-04	2.32E-03	2.57E-05	8.68E-05	3.19E-03
5417074202843	541707	4202843	UCART1	9.06E-04	1.57E-02	1.05E-05	3.61E-05	1.66E-02	8.53E-04	2.66E-03	2.75E-05	9.30E-05	3.63E-03
5417174202843	541717	4202843	UCART1	1.04E-03	1.80E-02	1.13E-05	3.87E-05	1.91E-02	9.77E-04	3.06E-03	2.96E-05	9.99E-05	4.17E-03
5417274202843	541727	4202843	UCART1	1.19E-03	2.09E-02	1.21E-05	4.16E-05	2.21E-02	1.13E-03	3.54E-03	3.18E-05	1.07E-04	4.80E-03
5417374202843	541737	4202843	UCART1	1.38E-03	2.43E-02	1.31E-05	4.47E-05	2.58E-02	1.30E-03	4.12E-03	3.42E-05	1.15E-04	5.57E-03
5417474202843	541747	4202843	UCART1	1.61E-03	2.85E-02	1.40E-05	4.81E-05	3.01E-02	1.51E-03	4.82E-03	3.67E-05	1.24E-04	6.50E-03
5417574202843	541757	4202843	UCART1	1.89E-03	3.38E-02	1.52E-05	5.20E-05	3.58E-02	1.78E-03	5.73E-03	3.97E-05	1.34E-04	7.69E-03
5417674202843	541767	4202843	UCART1	2.25E-03	4.07E-02	1.64E-05	5.63E-05	4.30E-02	2.12E-03	6.90E-03	4.30E-05	1.45E-04	9.21E-03
5417774202843	541777	4202843	UCART1	2.71E-03	4.98E-02	1.79E-05	6.12E-05	5.26E-02	2.55E-03	8.44E-03	4.68E-05	1.58E-04	1.12E-02
5417874202843	541787	4202843	UCART1	3.30E-03	6.17E-02	1.95E-05	6.67E-05	6.50E-02	3.10E-03	1.05E-02	5.11E-05	1.72E-04	1.38E-02
5417974202843	541797	4202843	UCART1	4.07E-03	7.77E-02	2.14E-05	7.33E-05	8.19E-02	3.84E-03	1.32E-02	5.60E-05	1.89E-04	1.73E-02
5418074202843	541807	4202843	UCART1	5.09E-03	9.95E-02	2.35E-05	8.07E-05	1.05E-01	4.80E-03	1.69E-02	6.15E-05	2.08E-04	2.19E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418174202843	541817	4202843	UCART1	6.42E-03	1.29E-01	2.58E-05	8.90E-05	1.36E-01	6.05E-03	2.19E-02	6.77E-05	2.30E-04	2.83E-02
5418274202843	541827	4202843	UCART1	8.13E-03	1.71E-01	2.84E-05	9.83E-05	1.79E-01	7.65E-03	2.90E-02	7.44E-05	2.53E-04	3.70E-02
5418374202843	541837	4202843	UCART1	1.03E-02	2.32E-01	3.14E-05	1.09E-04	2.42E-01	9.74E-03	3.93E-02	8.22E-05	2.80E-04	4.94E-02
5418474202843	541847	4202843	UCART1	1.33E-02	3.28E-01	3.49E-05	1.21E-04	3.42E-01	1.25E-02	5.56E-02	9.13E-05	3.12E-04	6.86E-02
5418574202843	541857	4202843	UCART1	1.70E-02	4.92E-01	3.89E-05	1.35E-04	5.09E-01	1.60E-02	8.34E-02	1.02E-04	3.48E-04	9.99E-02
5419774202843	541977	4202843	UCART1	1.08E-02	3.40E-01	1.93E-04	8.89E-04	3.52E-01	1.01E-02	5.77E-02	5.06E-04	2.29E-03	7.06E-02
5419874202843	541987	4202843	UCART1	8.64E-03	2.28E-01	1.46E-04	6.03E-04	2.38E-01	8.14E-03	3.87E-02	3.81E-04	1.55E-03	4.88E-02
5419974202843	541997	4202843	UCART1	6.98E-03	1.66E-01	2.44E-04	1.19E-03	1.74E-01	6.58E-03	2.81E-02	6.39E-04	3.07E-03	3.84E-02
5420074202843	542007	4202843	UCART1	5.69E-03	1.27E-01	2.40E-04	1.13E-03	1.34E-01	5.36E-03	2.15E-02	6.29E-04	2.91E-03	3.04E-02
5420174202843	542017	4202843	UCART1	4.69E-03	1.01E-01	1.85E-04	7.78E-04	1.06E-01	4.41E-03	1.71E-02	4.84E-04	2.01E-03	2.40E-02
5420274202843	542027	4202843	UCART1	3.92E-03	8.20E-02	1.49E-04	5.88E-04	8.67E-02	3.69E-03	1.39E-02	3.91E-04	1.52E-03	1.95E-02
5420374202843	542037	4202843	UCART1	3.30E-03	6.81E-02	1.23E-04	4.67E-04	7.20E-02	3.11E-03	1.15E-02	3.23E-04	1.21E-03	1.62E-02
5420474202843	542047	4202843	UCART1	2.81E-03	5.73E-02	1.04E-04	3.85E-04	6.06E-02	2.65E-03	9.72E-03	2.73E-04	9.94E-04	1.36E-02
5420574202843	542057	4202843	UCART1	2.42E-03	4.89E-02	8.95E-05	3.26E-04	5.17E-02	2.28E-03	8.29E-03	2.34E-04	8.40E-04	1.16E-02
5420674202843	542067	4202843	UCART1	2.10E-03	4.21E-02	7.80E-05	2.81E-04	4.45E-02	1.98E-03	7.13E-03	2.04E-04	7.24E-04	1.00E-02
5420774202843	542077	4202843	UCART1	1.84E-03	3.66E-02	6.88E-05	2.45E-04	3.87E-02	1.73E-03	6.20E-03	1.80E-04	6.33E-04	8.75E-03
5420874202843	542087	4202843	UCART1	1.62E-03	3.20E-02	6.11E-05	2.17E-04	3.39E-02	1.53E-03	5.43E-03	1.60E-04	5.59E-04	7.67E-03
5420974202843	542097	4202843	UCART1	1.44E-03	2.82E-02	5.47E-05	1.93E-04	2.99E-02	1.35E-03	4.78E-03	1.43E-04	4.98E-04	6.77E-03
5421074202843	542107	4202843	UCART1	1.28E-03	2.50E-02	4.93E-05	1.73E-04	2.65E-02	1.21E-03	4.24E-03	1.29E-04	4.47E-04	6.02E-03
5421174202843	542117	4202843	UCART1	1.15E-03	2.23E-02	4.47E-05	1.57E-04	2.37E-02	1.08E-03	3.79E-03	1.17E-04	4.04E-04	5.39E-03
5421274202843	542127	4202843	UCART1	1.04E-03	2.01E-02	4.08E-05	1.42E-04	2.13E-02	9.79E-04	3.40E-03	1.07E-04	3.67E-04	4.85E-03
5421374202843	542137	4202843	UCART1	9.40E-04	1.81E-02	3.73E-05	1.30E-04	1.92E-02	8.86E-04	3.06E-03	9.76E-05	3.35E-04	4.38E-03
5421474202843	542147	4202843	UCART1	8.56E-04	1.64E-02	3.42E-05	1.19E-04	1.74E-02	8.06E-04	2.78E-03	8.96E-05	3.07E-04	3.98E-03
5421574202843	542157	4202843	UCART1	7.82E-04	1.49E-02	3.16E-05	1.10E-04	1.59E-02	7.37E-04	2.53E-03	8.26E-05	2.83E-04	3.63E-03
5421674202843	542167	4202843	UCART1	7.17E-04	1.37E-02	2.92E-05	1.01E-04	1.45E-02	6.75E-04	2.32E-03	7.63E-05	2.61E-04	3.33E-03
5421774202843	542177	4202843	UCART1	6.59E-04	1.25E-02	2.70E-05	9.35E-05	1.33E-02	6.20E-04	2.12E-03	7.06E-05	2.41E-04	3.06E-03
5421874202843	542187	4202843	UCART1	6.07E-04	1.15E-02	2.50E-05	8.66E-05	1.22E-02	5.72E-04	1.95E-03	6.55E-05	2.23E-04	2.81E-03
5421974202843	542197	4202843	UCART1	5.62E-04	1.06E-02	2.33E-05	8.04E-05	1.13E-02	5.29E-04	1.81E-03	6.09E-05	2.07E-04	2.60E-03
5422074202843	542207	4202843	UCART1	5.21E-04	9.87E-03	2.17E-05	7.47E-05	1.05E-02	4.90E-04	1.67E-03	5.67E-05	1.93E-04	2.41E-03
5422174202843	542217	4202843	UCART1	4.84E-04	9.16E-03	2.02E-05	6.95E-05	9.73E-03	4.56E-04	1.55E-03	5.29E-05	1.79E-04	2.24E-03
5422274202843	542227	4202843	UCART1	4.51E-04	8.52E-03	1.88E-05	6.48E-05	9.06E-03	4.24E-04	1.44E-03	4.93E-05	1.67E-04	2.09E-03
5422374202843	542237	4202843	UCART1	4.20E-04	7.95E-03	1.76E-05	6.05E-05	8.45E-03	3.96E-04	1.35E-03	4.61E-05	1.56E-04	1.95E-03
5422474202843	542247	4202843	UCART1	3.93E-04	7.43E-03	1.65E-05	5.65E-05	7.89E-03	3.70E-04	1.26E-03	4.31E-05	1.46E-04	1.82E-03
5422574202843	542257	4202843	UCART1	3.69E-04	6.98E-03	1.55E-05	5.29E-05	7.41E-03	3.48E-04	1.18E-03	4.05E-05	1.37E-04	1.71E-03
5422674202843	542267	4202843	UCART1	3.48E-04	6.57E-03	1.45E-05	4.97E-05	6.98E-03	3.28E-04	1.11E-03	3.81E-05	1.28E-04	1.61E-03
5415574202853	541557	4202853	UCART1	2.03E-04	3.26E-03	4.14E-06	1.38E-05	3.48E-03	1.91E-04	5.52E-04	1.08E-05	3.55E-05	7.89E-04
5415674202853	541567	4202853	UCART1	2.20E-04	3.53E-03	4.38E-06	1.46E-05	3.77E-03	2.07E-04	5.99E-04	1.15E-05	3.78E-05	8.55E-04
5415774202853	541577	4202853	UCART1	2.39E-04	3.85E-03	4.64E-06	1.56E-05	4.11E-03	2.25E-04	6.52E-04	1.21E-05	4.02E-05	9.30E-04
5415874202853	541587	4202853	UCART1	2.60E-04	4.20E-03	4.92E-06	1.66E-05	4.49E-03	2.45E-04	7.13E-04	1.29E-05	4.27E-05	1.01E-03
5415974202853	541597	4202853	UCART1	2.84E-04	4.61E-03	5.21E-06	1.76E-05	4.91E-03	2.67E-04	7.81E-04	1.37E-05	4.55E-05	1.11E-03
5416074202853	541607	4202853	UCART1	3.12E-04	5.08E-03	5.54E-06	1.88E-05	5.42E-03	2.94E-04	8.61E-04	1.45E-05	4.85E-05	1.22E-03
5416174202853	541617	4202853	UCART1	3.44E-04	5.62E-03	5.90E-06	2.01E-05	5.99E-03	3.24E-04	9.53E-04	1.54E-05	5.17E-05	1.34E-03
5416274202853	541627	4202853	UCART1	3.79E-04	6.24E-03	6.27E-06	2.14E-05	6.65E-03	3.57E-04	1.06E-03	1.64E-05	5.51E-05	1.49E-03
5416374202853	541637	4202853	UCART1	4.18E-04	6.93E-03	6.66E-06	2.27E-05	7.38E-03	3.93E-04	1.17E-03	1.74E-05	5.87E-05	1.64E-03
5416474202853	541647	4202853	UCART1	4.63E-04	7.74E-03	7.08E-06	2.42E-05	8.24E-03	4.36E-04	1.31E-03	1.85E-05	6.25E-05	1.83E-03
5416574202853	541657	4202853	UCART1	5.16E-04	8.70E-03	7.55E-06	2.58E-05	9.25E-03	4.86E-04	1.47E-03	1.98E-05	6.67E-05	2.05E-03
5416674202853	541667	4202853	UCART1	5.79E-04	9.82E-03	8.06E-06	2.76E-05	1.04E-02	5.45E-04	1.66E-03	2.11E-05	7.12E-05	2.30E-03
5416774202853	541677	4202853	UCART1	6.53E-04	1.11E-02	8.62E-06	2.95E-05	1.18E-02	6.15E-04	1.89E-03	2.26E-05	7.62E-05	2.60E-03
5416874202853	541687	4202853	UCART1	7.38E-04	1.27E-02	9.22E-06	3.16E-05	1.34E-02	6.95E-04	2.15E-03	2.41E-05	8.15E-05	2.95E-03
5416974202853	541697	4202853	UCART1	8.35E-04	1.44E-02	9.86E-06	3.38E-05	1.53E-02	7.86E-04	2.45E-03	2.58E-05	8.72E-05	3.35E-03
5417074202853	541707	4202853	UCART1	9.48E-04	1.65E-02	1.05E-05	3.61E-05	1.75E-02	8.92E-04	2.79E-03	2.76E-05	9.32E-05	3.80E-03
5417174202853	541717	4202853	UCART1	1.09E-03	1.90E-02	1.13E-05	3.88E-05	2.01E-02	1.02E-03	3.22E-03	2.96E-05	1.00E-04	4.37E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417274202853	541727	4202853	UCART1	1.25E-03	2.20E-02	1.21E-05	4.16E-05	2.33E-02	1.18E-03	3.73E-03	3.18E-05	1.07E-04	5.04E-03
5417374202853	541737	4202853	UCART1	1.44E-03	2.56E-02	1.30E-05	4.46E-05	2.71E-02	1.36E-03	4.33E-03	3.41E-05	1.15E-04	5.84E-03
5417474202853	541747	4202853	UCART1	1.68E-03	3.01E-02	1.40E-05	4.80E-05	3.18E-02	1.59E-03	5.10E-03	3.67E-05	1.24E-04	6.84E-03
5417574202853	541757	4202853	UCART1	1.98E-03	3.58E-02	1.51E-05	5.18E-05	3.79E-02	1.87E-03	6.07E-03	3.96E-05	1.34E-04	8.11E-03
5417674202853	541767	4202853	UCART1	2.35E-03	4.31E-02	1.64E-05	5.60E-05	4.55E-02	2.21E-03	7.30E-03	4.29E-05	1.45E-04	9.70E-03
5417774202853	541777	4202853	UCART1	2.82E-03	5.25E-02	1.78E-05	6.09E-05	5.54E-02	2.65E-03	8.90E-03	4.66E-05	1.57E-04	1.18E-02
5417874202853	541787	4202853	UCART1	3.42E-03	6.49E-02	1.94E-05	6.65E-05	6.84E-02	3.22E-03	1.10E-02	5.08E-05	1.72E-04	1.44E-02
5417974202853	541797	4202853	UCART1	4.19E-03	8.08E-02	2.12E-05	7.28E-05	8.51E-02	3.94E-03	1.37E-02	5.55E-05	1.88E-04	1.79E-02
5418074202853	541807	4202853	UCART1	5.19E-03	1.02E-01	2.33E-05	8.01E-05	1.08E-01	4.88E-03	1.73E-02	6.09E-05	2.07E-04	2.25E-02
5418174202853	541817	4202853	UCART1	6.47E-03	1.31E-01	2.56E-05	8.82E-05	1.38E-01	6.09E-03	2.22E-02	6.69E-05	2.27E-04	2.86E-02
5418274202853	541827	4202853	UCART1	8.05E-03	1.69E-01	2.80E-05	9.69E-05	1.78E-01	7.58E-03	2.87E-02	7.34E-05	2.50E-04	3.66E-02
5418374202853	541837	4202853	UCART1	1.01E-02	2.25E-01	3.09E-05	1.07E-04	2.35E-01	9.56E-03	3.82E-02	8.10E-05	2.76E-04	4.81E-02
5418474202853	541847	4202853	UCART1	1.29E-02	3.10E-01	3.43E-05	1.19E-04	3.23E-01	1.21E-02	5.25E-02	8.98E-05	3.06E-04	6.50E-02
5418574202853	541857	4202853	UCART1	1.62E-02	4.48E-01	3.82E-05	1.32E-04	4.64E-01	1.53E-02	7.59E-02	1.00E-04	3.41E-04	9.16E-02
5418674202853	541867	4202853	UCART1	2.00E-02	6.95E-01	4.28E-05	1.49E-04	7.16E-01	1.89E-02	1.18E-01	1.12E-04	3.83E-04	1.37E-01
5419674202853	541967	4202853	UCART1	1.29E-02	4.75E-01	2.08E-04	9.45E-04	4.89E-01	1.21E-02	8.06E-02	5.44E-04	2.44E-03	9.57E-02
5419774202853	541977	4202853	UCART1	1.04E-02	3.12E-01	1.88E-04	8.35E-04	3.23E-01	9.79E-03	5.29E-02	4.91E-04	2.15E-03	6.53E-02
5419874202853	541987	4202853	UCART1	8.42E-03	2.18E-01	1.95E-04	8.81E-04	2.28E-01	7.93E-03	3.70E-02	5.11E-04	2.27E-03	4.77E-02
5419974202853	541997	4202853	UCART1	6.87E-03	1.62E-01	1.87E-04	8.29E-04	1.70E-01	6.47E-03	2.74E-02	4.90E-04	2.14E-03	3.65E-02
5420074202853	542007	4202853	UCART1	5.64E-03	1.25E-01	2.57E-04	1.25E-03	1.33E-01	5.31E-03	2.13E-02	6.73E-04	3.23E-03	3.05E-02
5420174202853	542017	4202853	UCART1	4.68E-03	1.00E-01	1.96E-04	8.40E-04	1.06E-01	4.41E-03	1.70E-02	5.13E-04	2.17E-03	2.41E-02
5420274202853	542027	4202853	UCART1	3.93E-03	8.23E-02	1.56E-04	6.23E-04	8.70E-02	3.70E-03	1.40E-02	4.09E-04	1.61E-03	1.97E-02
5420374202853	542037	4202853	UCART1	3.33E-03	6.87E-02	1.28E-04	4.90E-04	7.27E-02	3.13E-03	1.16E-02	3.36E-04	1.26E-03	1.64E-02
5420474202853	542047	4202853	UCART1	2.85E-03	5.82E-02	1.08E-04	4.01E-04	6.16E-02	2.68E-03	9.87E-03	2.82E-04	1.03E-03	1.39E-02
5420574202853	542057	4202853	UCART1	2.46E-03	4.99E-02	9.23E-05	3.37E-04	5.28E-02	2.31E-03	8.45E-03	2.42E-04	8.69E-04	1.19E-02
5420674202853	542067	4202853	UCART1	2.14E-03	4.31E-02	8.01E-05	2.89E-04	4.56E-02	2.01E-03	7.30E-03	2.10E-04	7.45E-04	1.03E-02
5420774202853	542077	4202853	UCART1	1.88E-03	3.75E-02	7.04E-05	2.52E-04	3.97E-02	1.77E-03	6.36E-03	1.84E-04	6.49E-04	8.96E-03
5420874202853	542087	4202853	UCART1	1.66E-03	3.30E-02	6.25E-05	2.22E-04	3.49E-02	1.56E-03	5.59E-03	1.64E-04	5.72E-04	7.88E-03
5420974202853	542097	4202853	UCART1	1.47E-03	2.91E-02	5.59E-05	1.97E-04	3.08E-02	1.39E-03	4.93E-03	1.46E-04	5.09E-04	6.98E-03
5421074202853	542107	4202853	UCART1	1.32E-03	2.58E-02	5.03E-05	1.77E-04	2.74E-02	1.24E-03	4.38E-03	1.32E-04	4.56E-04	6.21E-03
5421174202853	542117	4202853	UCART1	1.18E-03	2.30E-02	4.55E-05	1.59E-04	2.44E-02	1.11E-03	3.90E-03	1.19E-04	4.11E-04	5.55E-03
5421274202853	542127	4202853	UCART1	1.06E-03	2.07E-02	4.14E-05	1.45E-04	2.19E-02	1.00E-03	3.51E-03	1.08E-04	3.73E-04	4.99E-03
5421374202853	542137	4202853	UCART1	9.63E-04	1.86E-02	3.78E-05	1.32E-04	1.98E-02	9.07E-04	3.16E-03	9.90E-05	3.40E-04	4.50E-03
5421474202853	542147	4202853	UCART1	8.77E-04	1.69E-02	3.47E-05	1.21E-04	1.79E-02	8.25E-04	2.86E-03	9.08E-05	3.11E-04	4.09E-03
5421574202853	542157	4202853	UCART1	8.01E-04	1.54E-02	3.19E-05	1.11E-04	1.63E-02	7.54E-04	2.60E-03	8.36E-05	2.86E-04	3.73E-03
5421674202853	542167	4202853	UCART1	7.34E-04	1.40E-02	2.95E-05	1.02E-04	1.49E-02	6.91E-04	2.38E-03	7.72E-05	2.64E-04	3.41E-03
5421774202853	542177	4202853	UCART1	6.74E-04	1.29E-02	2.72E-05	9.44E-05	1.36E-02	6.34E-04	2.18E-03	7.13E-05	2.43E-04	3.13E-03
5421874202853	542187	4202853	UCART1	6.21E-04	1.18E-02	2.53E-05	8.74E-05	1.25E-02	5.85E-04	2.00E-03	6.61E-05	2.25E-04	2.88E-03
5421974202853	542197	4202853	UCART1	5.74E-04	1.09E-02	2.35E-05	8.11E-05	1.16E-02	5.41E-04	1.85E-03	6.14E-05	2.09E-04	2.66E-03
5422074202853	542207	4202853	UCART1	5.33E-04	1.01E-02	2.18E-05	7.54E-05	1.07E-02	5.02E-04	1.71E-03	5.72E-05	1.94E-04	2.47E-03
5422174202853	542217	4202853	UCART1	4.95E-04	9.38E-03	2.04E-05	7.02E-05	9.96E-03	4.66E-04	1.59E-03	5.33E-05	1.81E-04	2.29E-03
5422274202853	542227	4202853	UCART1	4.61E-04	8.73E-03	1.90E-05	6.54E-05	9.27E-03	4.35E-04	1.48E-03	4.98E-05	1.69E-04	2.13E-03
5422374202853	542237	4202853	UCART1	4.31E-04	8.14E-03	1.78E-05	6.10E-05	8.65E-03	4.05E-04	1.38E-03	4.65E-05	1.57E-04	1.99E-03
5422474202853	542247	4202853	RESIDENT	4.03E-04	7.60E-03	1.66E-05	5.70E-05	8.08E-03	3.79E-04	1.29E-03	4.35E-05	1.47E-04	1.86E-03
5422574202853	542257	4202853	RESIDENT	3.78E-04	7.13E-03	1.56E-05	5.34E-05	7.58E-03	3.56E-04	1.21E-03	4.08E-05	1.38E-04	1.74E-03
5422674202853	542267	4202853	UCART1	3.56E-04	6.71E-03	1.47E-05	5.01E-05	7.13E-03	3.35E-04	1.14E-03	3.84E-05	1.29E-04	1.64E-03
5415574202863	541557	4202863	UCART1	2.11E-04	3.39E-03	4.20E-06	1.40E-05	3.62E-03	1.98E-04	5.75E-04	1.10E-05	3.62E-05	8.20E-04
5415674202863	541567	4202863	UCART1	2.28E-04	3.69E-03	4.44E-06	1.49E-05	3.94E-03	2.15E-04	6.25E-04	1.16E-05	3.84E-05	8.91E-04
5415774202863	541577	4202863	UCART1	2.49E-04	4.03E-03	4.70E-06	1.58E-05	4.29E-03	2.34E-04	6.82E-04	1.23E-05	4.09E-05	9.70E-04
5415874202863	541587	4202863	UCART1	2.71E-04	4.40E-03	4.98E-06	1.68E-05	4.69E-03	2.55E-04	7.46E-04	1.30E-05	4.34E-05	1.06E-03
5415974202863	541597	4202863	UCART1	2.97E-04	4.84E-03	5.28E-06	1.79E-05	5.16E-03	2.79E-04	8.20E-04	1.38E-05	4.62E-05	1.16E-03
5416074202863	541607	4202863	UCART1	3.26E-04	5.34E-03	5.60E-06	1.91E-05	5.69E-03	3.07E-04	9.05E-04	1.47E-05	4.92E-05	1.28E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416174202863	541617	4202863	UCART1	3.59E-04	5.92E-03	5.95E-06	2.03E-05	6.30E-03	3.38E-04	1.00E-03	1.56E-05	5.23E-05	1.41E-03
5416274202863	541627	4202863	UCART1	3.96E-04	6.58E-03	6.33E-06	2.16E-05	7.01E-03	3.73E-04	1.12E-03	1.66E-05	5.57E-05	1.56E-03
5416374202863	541637	4202863	UCART1	4.38E-04	7.33E-03	6.72E-06	2.30E-05	7.79E-03	4.12E-04	1.24E-03	1.76E-05	5.93E-05	1.73E-03
5416474202863	541647	4202863	UCART1	4.86E-04	8.20E-03	7.15E-06	2.45E-05	8.72E-03	4.58E-04	1.39E-03	1.87E-05	6.31E-05	1.93E-03
5416574202863	541657	4202863	UCART1	5.42E-04	9.21E-03	7.61E-06	2.61E-05	9.79E-03	5.11E-04	1.56E-03	1.99E-05	6.72E-05	2.16E-03
5416674202863	541667	4202863	UCART1	6.07E-04	1.04E-02	8.11E-06	2.78E-05	1.10E-02	5.71E-04	1.76E-03	2.12E-05	7.16E-05	2.42E-03
5416774202863	541677	4202863	UCART1	6.81E-04	1.17E-02	8.64E-06	2.96E-05	1.24E-02	6.41E-04	1.99E-03	2.26E-05	7.64E-05	2.73E-03
5416874202863	541687	4202863	UCART1	7.65E-04	1.32E-02	9.20E-06	3.15E-05	1.41E-02	7.20E-04	2.25E-03	2.41E-05	8.14E-05	3.07E-03
5416974202863	541697	4202863	UCART1	8.68E-04	1.51E-02	9.84E-06	3.37E-05	1.60E-02	8.17E-04	2.56E-03	2.58E-05	8.70E-05	3.49E-03
5417074202863	541707	4202863	UCART1	9.90E-04	1.73E-02	1.05E-05	3.61E-05	1.84E-02	9.33E-04	2.94E-03	2.76E-05	9.32E-05	3.99E-03
5417174202863	541717	4202863	UCART1	1.14E-03	2.00E-02	1.13E-05	3.88E-05	2.12E-02	1.07E-03	3.40E-03	2.96E-05	1.00E-04	4.60E-03
5417274202863	541727	4202863	UCART1	1.31E-03	2.32E-02	1.21E-05	4.16E-05	2.46E-02	1.23E-03	3.93E-03	3.17E-05	1.07E-04	5.30E-03
5417374202863	541737	4202863	UCART1	1.51E-03	2.70E-02	1.30E-05	4.46E-05	2.86E-02	1.42E-03	4.58E-03	3.41E-05	1.15E-04	6.16E-03
5417474202863	541747	4202863	UCART1	1.76E-03	3.19E-02	1.40E-05	4.79E-05	3.37E-02	1.66E-03	5.40E-03	3.67E-05	1.24E-04	7.22E-03
5417574202863	541757	4202863	UCART1	2.07E-03	3.79E-02	1.51E-05	5.17E-05	4.01E-02	1.95E-03	6.43E-03	3.96E-05	1.33E-04	8.55E-03
5417674202863	541767	4202863	UCART1	2.44E-03	4.55E-02	1.63E-05	5.58E-05	4.80E-02	2.30E-03	7.72E-03	4.27E-05	1.44E-04	1.02E-02
5417774202863	541777	4202863	UCART1	2.91E-03	5.51E-02	1.77E-05	6.06E-05	5.81E-02	2.74E-03	9.34E-03	4.63E-05	1.56E-04	1.23E-02
5417874202863	541787	4202863	UCART1	3.51E-03	6.75E-02	1.93E-05	6.61E-05	7.11E-02	3.30E-03	1.14E-02	5.05E-05	1.70E-04	1.50E-02
5417974202863	541797	4202863	UCART1	4.26E-03	8.33E-02	2.10E-05	7.23E-05	8.77E-02	4.01E-03	1.41E-02	5.51E-05	1.86E-04	1.84E-02
5418074202863	541807	4202863	UCART1	5.21E-03	1.04E-01	2.30E-05	7.93E-05	1.09E-01	4.91E-03	1.76E-02	6.03E-05	2.05E-04	2.28E-02
5418174202863	541817	4202863	UCART1	6.43E-03	1.31E-01	2.53E-05	8.72E-05	1.38E-01	6.05E-03	2.22E-02	6.61E-05	2.25E-04	2.86E-02
5418274202863	541827	4202863	UCART1	7.93E-03	1.67E-01	2.77E-05	9.57E-05	1.75E-01	7.47E-03	2.83E-02	7.25E-05	2.47E-04	3.61E-02
5418374202863	541837	4202863	UCART1	9.86E-03	2.17E-01	3.05E-05	1.05E-04	2.27E-01	9.29E-03	3.68E-02	7.98E-05	2.72E-04	4.64E-02
5418474202863	541847	4202863	UCART1	1.23E-02	2.91E-01	3.37E-05	1.17E-04	3.03E-01	1.16E-02	4.93E-02	8.83E-05	3.01E-04	6.13E-02
5418574202863	541857	4202863	UCART1	1.53E-02	4.05E-01	3.75E-05	1.30E-04	4.20E-01	1.44E-02	6.86E-02	9.81E-05	3.34E-04	8.35E-02
5418674202863	541867	4202863	UCART1	1.87E-02	5.91E-01	4.18E-05	1.45E-04	6.10E-01	1.76E-02	1.00E-01	1.10E-04	3.74E-04	1.18E-01
5419174202863	541917	4202863	UCART1	2.30E-02	8.24E-01	8.20E-05	2.94E-04	8.48E-01	2.16E-02	1.40E-01	2.15E-04	7.58E-04	1.62E-01
5419274202863	541927	4202863	UCART1	2.15E-02	7.58E-01	9.76E-05	3.56E-04	7.80E-01	2.02E-02	1.29E-01	2.55E-04	9.18E-04	1.50E-01
5419374202863	541937	4202863	UCART1	1.95E-02	6.74E-01	1.18E-04	4.43E-04	6.94E-01	1.84E-02	1.14E-01	3.09E-04	1.14E-03	1.34E-01
5419474202863	541947	4202863	UCART1	1.70E-02	5.81E-01	1.47E-04	5.76E-04	5.98E-01	1.60E-02	9.84E-02	3.85E-04	1.49E-03	1.16E-01
5419574202863	541957	4202863	UCART1	1.42E-02	4.68E-01	1.89E-04	7.95E-04	4.83E-01	1.34E-02	7.93E-02	4.95E-04	2.05E-03	9.52E-02
5419674202863	541967	4202863	UCART1	1.17E-02	3.57E-01	2.07E-04	9.26E-04	3.70E-01	1.10E-02	6.05E-02	5.42E-04	2.39E-03	7.45E-02
5419774202863	541977	4202863	UCART1	9.68E-03	2.67E-01	1.81E-04	8.11E-04	2.78E-01	9.12E-03	4.53E-02	4.75E-04	2.09E-03	5.69E-02
5419874202863	541987	4202863	UCART1	7.98E-03	1.99E-01	1.45E-04	6.00E-04	2.08E-01	7.52E-03	3.38E-02	3.80E-04	1.55E-03	4.32E-02
5419974202863	541997	4202863	UCART1	6.60E-03	1.53E-01	1.97E-04	9.13E-04	1.61E-01	6.21E-03	2.60E-02	5.17E-04	2.35E-03	3.50E-02
5420074202863	542007	4202863	UCART1	5.48E-03	1.21E-01	2.19E-04	1.01E-03	1.28E-01	5.16E-03	2.05E-02	5.73E-04	2.62E-03	2.88E-02
5420174202863	542017	4202863	UCART1	4.58E-03	9.79E-02	2.06E-04	9.05E-04	1.04E-01	4.31E-03	1.66E-02	5.40E-04	2.33E-03	2.38E-02
5420274202863	542027	4202863	UCART1	3.88E-03	8.11E-02	1.64E-04	6.60E-04	8.58E-02	3.65E-03	1.38E-02	4.28E-04	1.70E-03	1.95E-02
5420374202863	542037	4202863	UCART1	3.31E-03	6.83E-02	1.34E-04	5.15E-04	7.23E-02	3.12E-03	1.16E-02	3.50E-04	1.33E-03	1.64E-02
5420474202863	542047	4202863	UCART1	2.84E-03	5.82E-02	1.12E-04	4.17E-04	6.16E-02	2.68E-03	9.87E-03	2.92E-04	1.08E-03	1.39E-02
5420574202863	542057	4202863	UCART1	2.46E-03	5.01E-02	9.50E-05	3.48E-04	5.30E-02	2.32E-03	8.50E-03	2.49E-04	8.98E-04	1.20E-02
5420674202863	542067	4202863	UCART1	2.16E-03	4.36E-02	8.24E-05	2.98E-04	4.61E-02	2.03E-03	7.39E-03	2.16E-04	7.68E-04	1.04E-02
5420774202863	542077	4202863	UCART1	1.90E-03	3.82E-02	7.22E-05	2.59E-04	4.04E-02	1.79E-03	6.47E-03	1.89E-04	6.67E-04	9.11E-03
5420874202863	542087	4202863	UCART1	1.68E-03	3.37E-02	6.40E-05	2.27E-04	3.56E-02	1.58E-03	5.70E-03	1.68E-04	5.86E-04	8.04E-03
5420974202863	542097	4202863	UCART1	1.50E-03	2.98E-02	5.72E-05	2.02E-04	3.16E-02	1.41E-03	5.06E-03	1.50E-04	5.21E-04	7.14E-03
5421074202863	542107	4202863	UCART1	1.34E-03	2.65E-02	5.13E-05	1.81E-04	2.81E-02	1.26E-03	4.49E-03	1.34E-04	4.66E-04	6.36E-03
5421174202863	542117	4202863	UCART1	1.20E-03	2.37E-02	4.63E-05	1.62E-04	2.51E-02	1.13E-03	4.01E-03	1.21E-04	4.19E-04	5.68E-03
5421274202863	542127	4202863	UCART1	1.09E-03	2.12E-02	4.20E-05	1.47E-04	2.25E-02	1.02E-03	3.60E-03	1.10E-04	3.79E-04	5.11E-03
5421374202863	542137	4202863	UCART1	9.84E-04	1.92E-02	3.84E-05	1.34E-04	2.03E-02	9.27E-04	3.25E-03	1.00E-04	3.45E-04	4.62E-03
5421474202863	542147	4202863	UCART1	8.96E-04	1.74E-02	3.52E-05	1.22E-04	1.84E-02	8.43E-04	2.94E-03	9.21E-05	3.16E-04	4.20E-03
5421574202863	542157	4202863	UCART1	8.18E-04	1.58E-02	3.23E-05	1.12E-04	1.68E-02	7.71E-04	2.68E-03	8.47E-05	2.90E-04	3.82E-03
5421674202863	542167	4202863	UCART1	7.51E-04	1.44E-02	2.98E-05	1.03E-04	1.53E-02	7.07E-04	2.45E-03	7.81E-05	2.67E-04	3.50E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421774202863	542177	4202863	UCART1	6.88E-04	1.32E-02	2.75E-05	9.54E-05	1.40E-02	6.48E-04	2.24E-03	7.21E-05	2.46E-04	3.20E-03
5421874202863	542187	4202863	UCART1	6.34E-04	1.21E-02	2.55E-05	8.82E-05	1.29E-02	5.97E-04	2.05E-03	6.68E-05	2.28E-04	2.95E-03
5421974202863	542197	4202863	UCART1	5.87E-04	1.12E-02	2.37E-05	8.18E-05	1.19E-02	5.52E-04	1.90E-03	6.20E-05	2.11E-04	2.72E-03
5422074202863	542207	4202863	UCART1	5.44E-04	1.04E-02	2.20E-05	7.61E-05	1.10E-02	5.12E-04	1.75E-03	5.77E-05	1.96E-04	2.52E-03
5422174202863	542217	4202863	UCART1	5.06E-04	9.60E-03	2.05E-05	7.08E-05	1.02E-02	4.77E-04	1.63E-03	5.38E-05	1.83E-04	2.34E-03
5422274202863	542227	4202863	UCART1	4.71E-04	8.93E-03	1.92E-05	6.60E-05	9.48E-03	4.44E-04	1.51E-03	5.02E-05	1.70E-04	2.18E-03
5422374202863	542237	4202863	UCART1	4.39E-04	8.31E-03	1.79E-05	6.15E-05	8.83E-03	4.13E-04	1.41E-03	4.69E-05	1.59E-04	2.03E-03
5422474202863	542247	4202863	RESIDENT	4.11E-04	7.77E-03	1.68E-05	5.75E-05	8.25E-03	3.87E-04	1.32E-03	4.39E-05	1.48E-04	1.90E-03
5422574202863	542257	4202863	RESIDENT	3.85E-04	7.28E-03	1.57E-05	5.38E-05	7.73E-03	3.63E-04	1.23E-03	4.11E-05	1.39E-04	1.78E-03
5422674202863	542267	4202863	RESIDENT	3.63E-04	6.84E-03	1.48E-05	5.05E-05	7.27E-03	3.41E-04	1.16E-03	3.86E-05	1.30E-04	1.67E-03
5415674202873	541567	4202873	UCART1	2.38E-04	3.87E-03	4.50E-06	1.52E-05	4.12E-03	2.24E-04	6.55E-04	1.18E-05	3.91E-05	9.30E-04
5415774202873	541577	4202873	UCART1	2.59E-04	4.22E-03	4.76E-06	1.61E-05	4.50E-03	2.44E-04	7.16E-04	1.25E-05	4.15E-05	1.01E-03
5415874202873	541587	4202873	UCART1	2.83E-04	4.63E-03	5.04E-06	1.71E-05	4.94E-03	2.67E-04	7.86E-04	1.32E-05	4.41E-05	1.11E-03
5415974202873	541597	4202873	UCART1	3.10E-04	5.10E-03	5.34E-06	1.81E-05	5.43E-03	2.91E-04	8.64E-04	1.40E-05	4.68E-05	1.22E-03
5416074202873	541607	4202873	UCART1	3.39E-04	5.62E-03	5.65E-06	1.93E-05	5.98E-03	3.19E-04	9.52E-04	1.48E-05	4.97E-05	1.34E-03
5416174202873	541617	4202873	UCART1	3.74E-04	6.24E-03	6.00E-06	2.05E-05	6.64E-03	3.53E-04	1.06E-03	1.57E-05	5.28E-05	1.48E-03
5416274202873	541627	4202873	UCART1	4.14E-04	6.96E-03	6.38E-06	2.18E-05	7.40E-03	3.90E-04	1.18E-03	1.67E-05	5.62E-05	1.64E-03
5416374202873	541637	4202873	UCART1	4.59E-04	7.76E-03	6.77E-06	2.32E-05	8.25E-03	4.32E-04	1.32E-03	1.77E-05	5.98E-05	1.82E-03
5416474202873	541647	4202873	UCART1	5.09E-04	8.67E-03	7.19E-06	2.46E-05	9.21E-03	4.79E-04	1.47E-03	1.88E-05	6.35E-05	2.03E-03
5416574202873	541657	4202873	UCART1	5.67E-04	9.72E-03	7.64E-06	2.62E-05	1.03E-02	5.34E-04	1.65E-03	2.00E-05	6.75E-05	2.27E-03
5416674202873	541667	4202873	UCART1	6.34E-04	1.09E-02	8.13E-06	2.79E-05	1.16E-02	5.97E-04	1.86E-03	2.13E-05	7.19E-05	2.55E-03
5416774202873	541677	4202873	UCART1	7.08E-04	1.23E-02	8.64E-06	2.96E-05	1.31E-02	6.67E-04	2.09E-03	2.26E-05	7.63E-05	2.85E-03
5416874202873	541687	4202873	UCART1	7.97E-04	1.39E-02	9.19E-06	3.15E-05	1.48E-02	7.50E-04	2.36E-03	2.41E-05	8.13E-05	3.21E-03
5416974202873	541697	4202873	UCART1	9.05E-04	1.59E-02	9.83E-06	3.37E-05	1.68E-02	8.52E-04	2.70E-03	2.57E-05	8.69E-05	3.66E-03
5417074202873	541707	4202873	UCART1	1.03E-03	1.83E-02	1.05E-05	3.61E-05	1.93E-02	9.73E-04	3.10E-03	2.76E-05	9.31E-05	4.19E-03
5417174202873	541717	4202873	UCART1	1.19E-03	2.12E-02	1.13E-05	3.88E-05	2.24E-02	1.12E-03	3.59E-03	2.96E-05	1.00E-04	4.84E-03
5417274202873	541727	4202873	UCART1	1.37E-03	2.46E-02	1.21E-05	4.15E-05	2.60E-02	1.29E-03	4.16E-03	3.17E-05	1.07E-04	5.59E-03
5417374202873	541737	4202873	UCART1	1.58E-03	2.86E-02	1.30E-05	4.45E-05	3.03E-02	1.48E-03	4.86E-03	3.40E-05	1.15E-04	6.49E-03
5417474202873	541747	4202873	UCART1	1.83E-03	3.38E-02	1.40E-05	4.78E-05	3.57E-02	1.73E-03	5.72E-03	3.66E-05	1.23E-04	7.61E-03
5417574202873	541757	4202873	UCART1	2.14E-03	4.01E-02	1.51E-05	5.15E-05	4.23E-02	2.02E-03	6.79E-03	3.94E-05	1.33E-04	8.99E-03
5417674202873	541767	4202873	UCART1	2.52E-03	4.79E-02	1.63E-05	5.56E-05	5.05E-02	2.38E-03	8.12E-03	4.26E-05	1.44E-04	1.07E-02
5417774202873	541777	4202873	UCART1	2.99E-03	5.76E-02	1.76E-05	6.03E-05	6.06E-02	2.81E-03	9.76E-03	4.61E-05	1.56E-04	1.28E-02
5417874202873	541787	4202873	UCART1	3.57E-03	6.98E-02	1.92E-05	6.57E-05	7.34E-02	3.36E-03	1.18E-02	5.01E-05	1.69E-04	1.54E-02
5417974202873	541797	4202873	UCART1	4.29E-03	8.52E-02	2.09E-05	7.17E-05	8.95E-02	4.04E-03	1.44E-02	5.46E-05	1.85E-04	1.87E-02
5418074202873	541807	4202873	UCART1	5.19E-03	1.05E-01	2.28E-05	7.85E-05	1.10E-01	4.89E-03	1.78E-02	5.96E-05	2.03E-04	2.29E-02
5418174202873	541817	4202873	UCART1	6.30E-03	1.30E-01	2.49E-05	8.60E-05	1.36E-01	5.93E-03	2.20E-02	6.52E-05	2.22E-04	2.82E-02
5418274202873	541827	4202873	UCART1	7.71E-03	1.63E-01	2.73E-05	9.44E-05	1.71E-01	7.26E-03	2.76E-02	7.15E-05	2.43E-04	3.52E-02
5418374202873	541837	4202873	UCART1	9.49E-03	2.08E-01	3.01E-05	1.04E-04	2.18E-01	8.94E-03	3.52E-02	7.88E-05	2.68E-04	4.45E-02
5418474202873	541847	4202873	UCART1	1.17E-02	2.71E-01	3.32E-05	1.15E-04	2.82E-01	1.10E-02	4.59E-02	8.69E-05	2.96E-04	5.72E-02
5418574202873	541857	4202873	UCART1	1.42E-02	3.61E-01	3.67E-05	1.27E-04	3.75E-01	1.34E-02	6.11E-02	9.62E-05	3.28E-04	7.49E-02
5418674202873	541867	4202873	UCART1	1.70E-02	4.89E-01	4.09E-05	1.42E-04	5.06E-01	1.60E-02	8.29E-02	1.07E-04	3.65E-04	9.94E-02
5418774202873	541877	4202873	UCART1	1.90E-02	5.95E-01	4.59E-05	1.59E-04	6.15E-01	1.79E-02	1.01E-01	1.20E-04	4.11E-04	1.19E-01
5418874202873	541887	4202873	UCART1	1.99E-02	6.38E-01	5.18E-05	1.81E-04	6.58E-01	1.87E-02	1.08E-01	1.36E-04	4.66E-04	1.27E-01
5418974202873	541897	4202873	UCART1	2.01E-02	6.40E-01	5.91E-05	2.07E-04	6.60E-01	1.89E-02	1.08E-01	1.55E-04	5.34E-04	1.28E-01
5419074202873	541907	4202873	UCART1	1.98E-02	6.15E-01	6.80E-05	2.40E-04	6.35E-01	1.86E-02	1.04E-01	1.78E-04	6.20E-04	1.24E-01
5419174202873	541917	4202873	UCART1	1.89E-02	5.76E-01	7.93E-05	2.83E-04	5.95E-01	1.78E-02	9.76E-02	2.08E-04	7.31E-04	1.16E-01
5419274202873	541927	4202873	UCART1	1.76E-02	5.24E-01	9.37E-05	3.41E-04	5.42E-01	1.66E-02	8.89E-02	2.45E-04	8.78E-04	1.07E-01
5419374202873	541937	4202873	UCART1	1.60E-02	4.68E-01	1.13E-04	4.21E-04	4.84E-01	1.51E-02	7.92E-02	2.96E-04	1.09E-03	9.57E-02
5419474202873	541947	4202873	UCART1	1.41E-02	4.05E-01	1.40E-04	5.42E-04	4.20E-01	1.33E-02	6.87E-02	3.67E-04	1.40E-03	8.37E-02
5419574202873	541957	4202873	UCART1	1.21E-02	3.38E-01	1.78E-04	7.35E-04	3.51E-01	1.14E-02	5.72E-02	4.67E-04	1.90E-03	7.10E-02
5419674202873	541967	4202873	UCART1	1.03E-02	2.76E-01	2.38E-04	1.10E-03	2.88E-01	9.67E-03	4.68E-02	6.24E-04	2.84E-03	6.00E-02
5419774202873	541977	4202873	UCART1	8.68E-03	2.21E-01	1.78E-04	7.75E-04	2.31E-01	8.18E-03	3.75E-02	4.67E-04	2.00E-03	4.82E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419874202873	541987	4202873	UCART1	7.33E-03	1.76E-01	1.93E-04	8.70E-04	1.85E-01	6.90E-03	2.99E-02	5.06E-04	2.24E-03	3.95E-02
5419974202873	541997	4202873	UCART1	6.15E-03	1.40E-01	1.92E-04	8.65E-04	1.47E-01	5.79E-03	2.37E-02	5.04E-04	2.23E-03	3.23E-02
5420074202873	542007	4202873	UCART1	5.19E-03	1.14E-01	2.28E-04	1.08E-03	1.20E-01	4.88E-03	1.92E-02	5.98E-04	2.79E-03	2.75E-02
5420174202873	542017	4202873	UCART1	4.41E-03	9.38E-02	2.19E-04	9.87E-04	9.95E-02	4.16E-03	1.59E-02	5.74E-04	2.55E-03	2.32E-02
5420274202873	542027	4202873	UCART1	3.77E-03	7.87E-02	1.72E-04	7.05E-04	8.34E-02	3.55E-03	1.33E-02	4.50E-04	1.82E-03	1.92E-02
5420374202873	542037	4202873	UCART1	3.25E-03	6.69E-02	1.40E-04	5.42E-04	7.08E-02	3.06E-03	1.13E-02	3.65E-04	1.40E-03	1.62E-02
5420474202873	542047	4202873	UCART1	2.81E-03	5.74E-02	1.16E-04	4.35E-04	6.08E-02	2.64E-03	9.73E-03	3.03E-04	1.12E-03	1.38E-02
5420574202873	542057	4202873	UCART1	2.45E-03	4.98E-02	9.82E-05	3.61E-04	5.27E-02	2.30E-03	8.45E-03	2.57E-04	9.32E-04	1.19E-02
5420674202873	542067	4202873	UCART1	2.15E-03	4.37E-02	8.50E-05	3.08E-04	4.62E-02	2.03E-03	7.41E-03	2.23E-04	7.94E-04	1.05E-02
5420774202873	542077	4202873	UCART1	1.90E-03	3.84E-02	7.42E-05	2.66E-04	4.07E-02	1.79E-03	6.52E-03	1.94E-04	6.86E-04	9.19E-03
5420874202873	542087	4202873	UCART1	1.69E-03	3.40E-02	6.55E-05	2.33E-04	3.60E-02	1.59E-03	5.77E-03	1.72E-04	6.02E-04	8.14E-03
5420974202873	542097	4202873	UCART1	1.51E-03	3.03E-02	5.84E-05	2.07E-04	3.21E-02	1.42E-03	5.13E-03	1.53E-04	5.33E-04	7.24E-03
5421074202873	542107	4202873	UCART1	1.36E-03	2.70E-02	5.23E-05	1.84E-04	2.86E-02	1.28E-03	4.58E-03	1.37E-04	4.75E-04	6.47E-03
5421174202873	542117	4202873	UCART1	1.22E-03	2.42E-02	4.72E-05	1.66E-04	2.56E-02	1.15E-03	4.10E-03	1.24E-04	4.27E-04	5.80E-03
5421274202873	542127	4202873	UCART1	1.10E-03	2.17E-02	4.28E-05	1.49E-04	2.30E-02	1.04E-03	3.68E-03	1.12E-04	3.85E-04	5.22E-03
5421374202873	542137	4202873	UCART1	1.00E-03	1.97E-02	3.90E-05	1.36E-04	2.08E-02	9.43E-04	3.33E-03	1.02E-04	3.51E-04	4.73E-03
5421474202873	542147	4202873	UCART1	9.11E-04	1.78E-02	3.57E-05	1.24E-04	1.89E-02	8.58E-04	3.02E-03	9.34E-05	3.20E-04	4.29E-03
5421574202873	542157	4202873	UCART1	8.33E-04	1.62E-02	3.27E-05	1.14E-04	1.72E-02	7.84E-04	2.75E-03	8.57E-05	2.93E-04	3.91E-03
5421674202873	542167	4202873	UCART1	7.65E-04	1.48E-02	3.02E-05	1.05E-04	1.57E-02	7.21E-04	2.51E-03	7.91E-05	2.70E-04	3.58E-03
5421774202873	542177	4202873	UCART1	7.02E-04	1.36E-02	2.79E-05	9.65E-05	1.44E-02	6.61E-04	2.30E-03	7.29E-05	2.49E-04	3.28E-03
5421874202873	542187	4202873	RESIDENT	6.47E-04	1.25E-02	2.58E-05	8.92E-05	1.32E-02	6.10E-04	2.11E-03	6.75E-05	2.30E-04	3.02E-03
5421974202873	542197	4202873	RESIDENT	5.99E-04	1.15E-02	2.39E-05	8.27E-05	1.22E-02	5.64E-04	1.95E-03	6.27E-05	2.13E-04	2.79E-03
5422074202873	542207	4202873	RESIDENT	5.55E-04	1.06E-02	2.22E-05	7.68E-05	1.13E-02	5.23E-04	1.80E-03	5.82E-05	1.98E-04	2.58E-03
5422174202873	542217	4202873	RESIDENT	5.16E-04	9.84E-03	2.07E-05	7.14E-05	1.04E-02	4.86E-04	1.67E-03	5.43E-05	1.84E-04	2.39E-03
5422274202873	542227	4202873	RESIDENT	4.81E-04	9.14E-03	1.93E-05	6.65E-05	9.71E-03	4.53E-04	1.55E-03	5.06E-05	1.72E-04	2.22E-03
5422374202873	542237	4202873	RESIDENT	4.48E-04	8.49E-03	1.80E-05	6.20E-05	9.02E-03	4.22E-04	1.44E-03	4.72E-05	1.60E-04	2.07E-03
5422474202873	542247	4202873	RESIDENT	4.19E-04	7.94E-03	1.69E-05	5.79E-05	8.43E-03	3.95E-04	1.35E-03	4.42E-05	1.49E-04	1.93E-03
5422574202873	542257	4202873	RESIDENT	3.92E-04	7.42E-03	1.58E-05	5.42E-05	7.88E-03	3.69E-04	1.26E-03	4.14E-05	1.40E-04	1.81E-03
5422674202873	542267	4202873	RESIDENT	3.68E-04	6.96E-03	1.48E-05	5.08E-05	7.39E-03	3.47E-04	1.18E-03	3.89E-05	1.31E-04	1.70E-03
5415674202883	541567	4202883	UCART1	2.49E-04	4.07E-03	4.56E-06	1.54E-05	4.34E-03	2.34E-04	6.90E-04	1.19E-05	3.97E-05	9.76E-04
5415774202883	541577	4202883	UCART1	2.70E-04	4.44E-03	4.80E-06	1.63E-05	4.73E-03	2.54E-04	7.52E-04	1.26E-05	4.20E-05	1.06E-03
5415874202883	541587	4202883	UCART1	2.95E-04	4.88E-03	5.08E-06	1.73E-05	5.19E-03	2.78E-04	8.26E-04	1.33E-05	4.46E-05	1.16E-03
5415974202883	541597	4202883	UCART1	3.23E-04	5.38E-03	5.38E-06	1.83E-05	5.73E-03	3.04E-04	9.12E-04	1.41E-05	4.73E-05	1.28E-03
5416074202883	541607	4202883	UCART1	3.55E-04	5.95E-03	5.71E-06	1.95E-05	6.33E-03	3.35E-04	1.01E-03	1.49E-05	5.02E-05	1.41E-03
5416174202883	541617	4202883	UCART1	3.92E-04	6.61E-03	6.05E-06	2.07E-05	7.03E-03	3.69E-04	1.12E-03	1.58E-05	5.33E-05	1.56E-03
5416274202883	541627	4202883	UCART1	4.33E-04	7.36E-03	6.42E-06	2.19E-05	7.82E-03	4.08E-04	1.25E-03	1.68E-05	5.66E-05	1.73E-03
5416374202883	541637	4202883	UCART1	4.79E-04	8.19E-03	6.80E-06	2.33E-05	8.70E-03	4.51E-04	1.39E-03	1.78E-05	6.00E-05	1.92E-03
5416474202883	541647	4202883	UCART1	5.31E-04	9.16E-03	7.22E-06	2.47E-05	9.72E-03	5.00E-04	1.55E-03	1.89E-05	6.38E-05	2.14E-03
5416574202883	541657	4202883	UCART1	5.93E-04	1.03E-02	7.67E-06	2.63E-05	1.09E-02	5.58E-04	1.74E-03	2.01E-05	6.78E-05	2.39E-03
5416674202883	541667	4202883	UCART1	6.64E-04	1.16E-02	8.16E-06	2.80E-05	1.23E-02	6.25E-04	1.96E-03	2.14E-05	7.22E-05	2.68E-03
5416774202883	541677	4202883	UCART1	7.43E-04	1.30E-02	8.67E-06	2.97E-05	1.38E-02	7.00E-04	2.21E-03	2.27E-05	7.67E-05	3.01E-03
5416874202883	541687	4202883	UCART1	8.36E-04	1.48E-02	9.23E-06	3.16E-05	1.56E-02	7.87E-04	2.50E-03	2.42E-05	8.16E-05	3.40E-03
5416974202883	541697	4202883	UCART1	9.47E-04	1.68E-02	9.85E-06	3.38E-05	1.78E-02	8.92E-04	2.85E-03	2.58E-05	8.71E-05	3.86E-03
5417074202883	541707	4202883	UCART1	1.08E-03	1.94E-02	1.05E-05	3.61E-05	2.05E-02	1.02E-03	3.28E-03	2.76E-05	9.32E-05	4.42E-03
5417174202883	541717	4202883	UCART1	1.24E-03	2.24E-02	1.13E-05	3.87E-05	2.36E-02	1.16E-03	3.79E-03	2.95E-05	9.97E-05	5.08E-03
5417274202883	541727	4202883	UCART1	1.42E-03	2.59E-02	1.21E-05	4.14E-05	2.74E-02	1.34E-03	4.40E-03	3.16E-05	1.07E-04	5.87E-03
5417374202883	541737	4202883	UCART1	1.63E-03	3.02E-02	1.29E-05	4.43E-05	3.19E-02	1.54E-03	5.13E-03	3.39E-05	1.14E-04	6.81E-03
5417474202883	541747	4202883	UCART1	1.89E-03	3.55E-02	1.39E-05	4.76E-05	3.75E-02	1.78E-03	6.03E-03	3.64E-05	1.23E-04	7.97E-03
5417574202883	541757	4202883	UCART1	2.21E-03	4.21E-02	1.50E-05	5.13E-05	4.43E-02	2.08E-03	7.13E-03	3.93E-05	1.32E-04	9.38E-03
5417674202883	541767	4202883	UCART1	2.58E-03	5.00E-02	1.62E-05	5.54E-05	5.26E-02	2.43E-03	8.47E-03	4.24E-05	1.43E-04	1.11E-02
5417774202883	541777	4202883	UCART1	3.04E-03	5.97E-02	1.76E-05	6.01E-05	6.28E-02	2.86E-03	1.01E-02	4.59E-05	1.55E-04	1.32E-02
5417874202883	541787	4202883	UCART1	3.60E-03	7.15E-02	1.90E-05	6.54E-05	7.52E-02	3.39E-03	1.21E-02	4.98E-05	1.69E-04	1.57E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417974202883	541797	4202883	UCART1	4.27E-03	8.61E-02	2.07E-05	7.12E-05	9.05E-02	4.02E-03	1.46E-02	5.41E-05	1.84E-04	1.89E-02
5418074202883	541807	4202883	UCART1	5.09E-03	1.04E-01	2.25E-05	7.76E-05	1.09E-01	4.79E-03	1.77E-02	5.89E-05	2.00E-04	2.27E-02
5418174202883	541817	4202883	UCART1	6.09E-03	1.27E-01	2.46E-05	8.48E-05	1.33E-01	5.74E-03	2.15E-02	6.43E-05	2.19E-04	2.75E-02
5418274202883	541827	4202883	UCART1	7.34E-03	1.56E-01	2.69E-05	9.28E-05	1.63E-01	6.91E-03	2.64E-02	7.04E-05	2.39E-04	3.37E-02
5418374202883	541837	4202883	UCART1	8.85E-03	1.94E-01	2.95E-05	1.02E-04	2.03E-01	8.33E-03	3.28E-02	7.73E-05	2.63E-04	4.15E-02
5418474202883	541847	4202883	UCART1	1.06E-02	2.43E-01	3.26E-05	1.12E-04	2.54E-01	1.00E-02	4.12E-02	8.52E-05	2.90E-04	5.16E-02
5418574202883	541857	4202883	UCART1	1.26E-02	3.05E-01	3.60E-05	1.24E-04	3.17E-01	1.19E-02	5.16E-02	9.43E-05	3.21E-04	6.39E-02
5418674202883	541867	4202883	UCART1	1.43E-02	3.67E-01	4.00E-05	1.38E-04	3.82E-01	1.35E-02	6.23E-02	1.05E-04	3.57E-04	7.62E-02
5418774202883	541877	4202883	UCART1	1.54E-02	4.12E-01	4.47E-05	1.55E-04	4.27E-01	1.45E-02	6.98E-02	1.17E-04	4.00E-04	8.48E-02
5418874202883	541887	4202883	UCART1	1.60E-02	4.36E-01	5.04E-05	1.75E-04	4.52E-01	1.51E-02	7.39E-02	1.32E-04	4.52E-04	8.95E-02
5418974202883	541897	4202883	UCART1	1.61E-02	4.41E-01	5.73E-05	2.00E-04	4.57E-01	1.52E-02	7.47E-02	1.50E-04	5.17E-04	9.05E-02
5419074202883	541907	4202883	UCART1	1.59E-02	4.31E-01	6.59E-05	2.32E-04	4.47E-01	1.49E-02	7.31E-02	1.73E-04	5.99E-04	8.88E-02
5419174202883	541917	4202883	UCART1	1.53E-02	4.11E-01	7.69E-05	2.74E-04	4.27E-01	1.44E-02	6.97E-02	2.01E-04	7.06E-04	8.50E-02
5419274202883	541927	4202883	UCART1	1.42E-02	3.76E-01	9.04E-05	3.27E-04	3.91E-01	1.34E-02	6.38E-02	2.37E-04	8.43E-04	7.82E-02
5419374202883	541937	4202883	UCART1	1.29E-02	3.39E-01	1.08E-04	4.01E-04	3.53E-01	1.22E-02	5.75E-02	2.84E-04	1.03E-03	7.10E-02
5419474202883	541947	4202883	UCART1	1.16E-02	2.99E-01	1.33E-04	5.10E-04	3.11E-01	1.09E-02	5.07E-02	3.49E-04	1.32E-03	6.33E-02
5419574202883	541957	4202883	UCART1	1.02E-02	2.59E-01	1.68E-04	6.83E-04	2.70E-01	9.57E-03	4.38E-02	4.41E-04	1.76E-03	5.56E-02
5419674202883	541967	4202883	UCART1	8.86E-03	2.21E-01	2.22E-04	9.94E-04	2.31E-01	8.34E-03	3.74E-02	5.82E-04	2.56E-03	4.89E-02
5419774202883	541977	4202883	UCART1	7.63E-03	1.84E-01	2.30E-04	1.08E-03	1.93E-01	7.18E-03	3.12E-02	6.02E-04	2.77E-03	4.18E-02
5419874202883	541987	4202883	UCART1	6.57E-03	1.53E-01	1.42E-04	5.82E-04	1.61E-01	6.18E-03	2.60E-02	3.71E-04	1.50E-03	3.41E-02
5419974202883	541997	4202883	UCART1	5.64E-03	1.27E-01	2.04E-04	9.57E-04	1.34E-01	5.31E-03	2.15E-02	5.35E-04	2.47E-03	2.98E-02
5420074202883	542007	4202883	UCART1	4.83E-03	1.05E-01	2.39E-04	1.16E-03	1.11E-01	4.55E-03	1.78E-02	6.26E-04	2.99E-03	2.59E-02
5420174202883	542017	4202883	UCART1	4.17E-03	8.83E-02	2.33E-04	1.08E-03	9.38E-02	3.93E-03	1.50E-02	6.10E-04	2.79E-03	2.23E-02
5420274202883	542027	4202883	UCART1	3.62E-03	7.51E-02	1.81E-04	7.56E-04	7.97E-02	3.41E-03	1.27E-02	4.75E-04	1.95E-03	1.86E-02
5420374202883	542037	4202883	UCART1	3.14E-03	6.45E-02	1.46E-04	5.71E-04	6.84E-02	2.95E-03	1.09E-02	3.82E-04	1.47E-03	1.57E-02
5420474202883	542047	4202883	UCART1	2.73E-03	5.59E-02	1.20E-04	4.55E-04	5.92E-02	2.58E-03	9.47E-03	3.15E-04	1.17E-03	1.35E-02
5420574202883	542057	4202883	UCART1	2.41E-03	4.89E-02	1.02E-04	3.76E-04	5.18E-02	2.26E-03	8.30E-03	2.67E-04	9.70E-04	1.18E-02
5420674202883	542067	4202883	UCART1	2.13E-03	4.32E-02	8.76E-05	3.18E-04	4.57E-02	2.00E-03	7.32E-03	2.29E-04	8.21E-04	1.04E-02
5420774202883	542077	4202883	UCART1	1.89E-03	3.82E-02	7.62E-05	2.74E-04	4.05E-02	1.78E-03	6.48E-03	1.99E-04	7.06E-04	9.16E-03
5420874202883	542087	4202883	UCART1	1.69E-03	3.41E-02	6.72E-05	2.39E-04	3.61E-02	1.59E-03	5.78E-03	1.76E-04	6.18E-04	8.16E-03
5420974202883	542097	4202883	UCART1	1.51E-03	3.05E-02	5.97E-05	2.12E-04	3.23E-02	1.42E-03	5.17E-03	1.56E-04	5.46E-04	7.29E-03
5421074202883	542107	4202883	UCART1	1.36E-03	2.73E-02	5.34E-05	1.88E-04	2.89E-02	1.28E-03	4.63E-03	1.40E-04	4.86E-04	6.54E-03
5421174202883	542117	4202883	UCART1	1.23E-03	2.46E-02	4.81E-05	1.69E-04	2.60E-02	1.16E-03	4.17E-03	1.26E-04	4.36E-04	5.89E-03
5421274202883	542127	4202883	RESIDENT	1.11E-03	2.21E-02	4.35E-05	1.52E-04	2.34E-02	1.05E-03	3.75E-03	1.14E-04	3.93E-04	5.31E-03
5421374202883	542137	4202883	RESIDENT	1.01E-03	2.00E-02	3.96E-05	1.38E-04	2.12E-02	9.53E-04	3.40E-03	1.04E-04	3.56E-04	4.81E-03
5421474202883	542147	4202883	RESIDENT	9.23E-04	1.82E-02	3.62E-05	1.26E-04	1.93E-02	8.69E-04	3.08E-03	9.47E-05	3.25E-04	4.37E-03
5421574202883	542157	4202883	UCART1	8.45E-04	1.66E-02	3.32E-05	1.15E-04	1.76E-02	7.96E-04	2.81E-03	8.69E-05	2.97E-04	3.99E-03
5421674202883	542167	4202883	UCART1	7.77E-04	1.52E-02	3.06E-05	1.06E-04	1.61E-02	7.32E-04	2.57E-03	8.00E-05	2.73E-04	3.65E-03
5421774202883	542177	4202883	RESIDENT	7.14E-04	1.39E-02	2.82E-05	9.76E-05	1.47E-02	6.73E-04	2.35E-03	7.38E-05	2.52E-04	3.35E-03
5421874202883	542187	4202883	RESIDENT	6.60E-04	1.28E-02	2.61E-05	9.02E-05	1.35E-02	6.21E-04	2.16E-03	6.83E-05	2.33E-04	3.09E-03
5421974202883	542197	4202883	RESIDENT	6.10E-04	1.18E-02	2.42E-05	8.35E-05	1.25E-02	5.74E-04	1.99E-03	6.33E-05	2.15E-04	2.85E-03
5422074202883	542207	4202883	RESIDENT	5.66E-04	1.09E-02	2.25E-05	7.75E-05	1.15E-02	5.33E-04	1.84E-03	5.88E-05	2.00E-04	2.63E-03
5422174202883	542217	4202883	RESIDENT	5.26E-04	1.01E-02	2.09E-05	7.21E-05	1.07E-02	4.95E-04	1.71E-03	5.48E-05	1.86E-04	2.44E-03
5422274202883	542227	4202883	RESIDENT	4.90E-04	9.36E-03	1.95E-05	6.71E-05	9.93E-03	4.61E-04	1.59E-03	5.11E-05	1.73E-04	2.27E-03
5422374202883	542237	4202883	RESIDENT	4.57E-04	8.70E-03	1.82E-05	6.25E-05	9.24E-03	4.30E-04	1.47E-03	4.76E-05	1.61E-04	2.11E-03
5422474202883	542247	4202883	RESIDENT	4.27E-04	8.11E-03	1.70E-05	5.84E-05	8.61E-03	4.02E-04	1.37E-03	4.46E-05	1.51E-04	1.97E-03
5422574202883	542257	4202883	RESIDENT	3.99E-04	7.57E-03	1.59E-05	5.46E-05	8.04E-03	3.76E-04	1.28E-03	4.17E-05	1.41E-04	1.84E-03
5422674202883	542267	4202883	RESIDENT	3.74E-04	7.08E-03	1.49E-05	5.11E-05	7.52E-03	3.52E-04	1.20E-03	3.91E-05	1.32E-04	1.72E-03
5415674202893	541567	4202893	UCART1	2.59E-04	4.28E-03	4.60E-06	1.56E-05	4.56E-03	2.44E-04	7.26E-04	1.20E-05	4.03E-05	1.02E-03
5415774202893	541577	4202893	UCART1	2.81E-04	4.68E-03	4.85E-06	1.65E-05	4.98E-03	2.65E-04	7.93E-04	1.27E-05	4.25E-05	1.11E-03
5415874202893	541587	4202893	UCART1	3.07E-04	5.14E-03	5.13E-06	1.75E-05	5.47E-03	2.89E-04	8.71E-04	1.34E-05	4.50E-05	1.22E-03
5415974202893	541597	4202893	UCART1	3.37E-04	5.68E-03	5.43E-06	1.85E-05	6.04E-03	3.17E-04	9.63E-04	1.42E-05	4.78E-05	1.34E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416074202893	541607	4202893	UCART1	3.71E-04	6.30E-03	5.75E-06	1.96E-05	6.70E-03	3.50E-04	1.07E-03	1.51E-05	5.07E-05	1.48E-03
5416174202893	541617	4202893	UCART1	4.09E-04	6.99E-03	6.09E-06	2.08E-05	7.43E-03	3.85E-04	1.19E-03	1.59E-05	5.37E-05	1.64E-03
5416274202893	541627	4202893	UCART1	4.52E-04	7.78E-03	6.45E-06	2.21E-05	8.26E-03	4.26E-04	1.32E-03	1.69E-05	5.69E-05	1.82E-03
5416374202893	541637	4202893	UCART1	5.00E-04	8.67E-03	6.84E-06	2.34E-05	9.20E-03	4.71E-04	1.47E-03	1.79E-05	6.03E-05	2.02E-03
5416474202893	541647	4202893	UCART1	5.56E-04	9.69E-03	7.25E-06	2.48E-05	1.03E-02	5.23E-04	1.64E-03	1.90E-05	6.40E-05	2.25E-03
5416574202893	541657	4202893	UCART1	6.20E-04	1.09E-02	7.70E-06	2.64E-05	1.15E-02	5.83E-04	1.84E-03	2.02E-05	6.80E-05	2.51E-03
5416674202893	541667	4202893	UCART1	6.93E-04	1.22E-02	8.18E-06	2.80E-05	1.29E-02	6.53E-04	2.07E-03	2.14E-05	7.23E-05	2.82E-03
5416774202893	541677	4202893	UCART1	7.77E-04	1.38E-02	8.69E-06	2.98E-05	1.46E-02	7.31E-04	2.34E-03	2.28E-05	7.68E-05	3.17E-03
5416874202893	541687	4202893	UCART1	8.74E-04	1.56E-02	9.25E-06	3.17E-05	1.66E-02	8.23E-04	2.65E-03	2.42E-05	8.18E-05	3.58E-03
5416974202893	541697	4202893	UCART1	9.88E-04	1.78E-02	9.86E-06	3.38E-05	1.88E-02	9.31E-04	3.02E-03	2.58E-05	8.71E-05	4.06E-03
5417074202893	541707	4202893	UCART1	1.12E-03	2.04E-02	1.05E-05	3.61E-05	2.16E-02	1.06E-03	3.46E-03	2.76E-05	9.30E-05	4.64E-03
5417174202893	541717	4202893	UCART1	1.28E-03	2.36E-02	1.13E-05	3.85E-05	2.49E-02	1.21E-03	3.99E-03	2.95E-05	9.94E-05	5.33E-03
5417274202893	541727	4202893	UCART1	1.46E-03	2.73E-02	1.20E-05	4.12E-05	2.88E-02	1.38E-03	4.62E-03	3.15E-05	1.06E-04	6.14E-03
5417374202893	541737	4202893	UCART1	1.68E-03	3.18E-02	1.29E-05	4.41E-05	3.35E-02	1.58E-03	5.38E-03	3.38E-05	1.14E-04	7.11E-03
5417474202893	541747	4202893	UCART1	1.94E-03	3.72E-02	1.39E-05	4.74E-05	3.91E-02	1.82E-03	6.30E-03	3.63E-05	1.22E-04	8.28E-03
5417574202893	541757	4202893	UCART1	2.24E-03	4.36E-02	1.49E-05	5.10E-05	4.60E-02	2.11E-03	7.40E-03	3.91E-05	1.32E-04	9.68E-03
5417674202893	541767	4202893	UCART1	2.61E-03	5.14E-02	1.61E-05	5.51E-05	5.41E-02	2.46E-03	8.72E-03	4.21E-05	1.42E-04	1.14E-02
5417774202893	541777	4202893	UCART1	3.05E-03	6.08E-02	1.74E-05	5.97E-05	6.40E-02	2.87E-03	1.03E-02	4.56E-05	1.54E-04	1.34E-02
5417874202893	541787	4202893	UCART1	3.57E-03	7.22E-02	1.89E-05	6.49E-05	7.58E-02	3.36E-03	1.22E-02	4.94E-05	1.67E-04	1.58E-02
5417974202893	541797	4202893	UCART1	4.21E-03	8.60E-02	2.05E-05	7.07E-05	9.03E-02	3.96E-03	1.46E-02	5.37E-05	1.82E-04	1.88E-02
5418074202893	541807	4202893	UCART1	4.95E-03	1.03E-01	2.23E-05	7.69E-05	1.08E-01	4.66E-03	1.74E-02	5.84E-05	1.98E-04	2.23E-02
5418174202893	541817	4202893	UCART1	5.83E-03	1.23E-01	2.43E-05	8.37E-05	1.29E-01	5.49E-03	2.08E-02	6.35E-05	2.16E-04	2.65E-02
5418274202893	541827	4202893	UCART1	6.87E-03	1.47E-01	2.65E-05	9.14E-05	1.54E-01	6.47E-03	2.49E-02	6.93E-05	2.36E-04	3.17E-02
5418374202893	541837	4202893	UCART1	8.07E-03	1.77E-01	2.90E-05	1.00E-04	1.85E-01	7.60E-03	2.99E-02	7.60E-05	2.58E-04	3.79E-02
5418474202893	541847	4202893	UCART1	9.39E-03	2.11E-01	3.19E-05	1.10E-04	2.20E-01	8.84E-03	3.57E-02	8.35E-05	2.84E-04	4.49E-02
5418574202893	541857	4202893	UCART1	1.07E-02	2.46E-01	3.52E-05	1.21E-04	2.57E-01	1.00E-02	4.17E-02	9.21E-05	3.13E-04	5.21E-02
5418674202893	541867	4202893	UCART1	1.17E-02	2.77E-01	3.91E-05	1.35E-04	2.89E-01	1.10E-02	4.70E-02	1.02E-04	3.48E-04	5.85E-02
5418774202893	541877	4202893	UCART1	1.24E-02	3.01E-01	4.36E-05	1.51E-04	3.13E-01	1.17E-02	5.10E-02	1.14E-04	3.90E-04	6.32E-02
5418874202893	541887	4202893	UCART1	1.28E-02	3.14E-01	4.90E-05	1.70E-04	3.27E-01	1.20E-02	5.33E-02	1.28E-04	4.40E-04	6.59E-02
5418974202893	541897	4202893	UCART1	1.28E-02	3.19E-01	5.56E-05	1.94E-04	3.32E-01	1.21E-02	5.41E-02	1.46E-04	5.01E-04	6.69E-02
5419074202893	541907	4202893	UCART1	1.27E-02	3.15E-01	6.39E-05	2.25E-04	3.28E-01	1.19E-02	5.34E-02	1.67E-04	5.80E-04	6.61E-02
5419174202893	541917	4202893	UCART1	1.22E-02	3.03E-01	7.44E-05	2.64E-04	3.15E-01	1.15E-02	5.13E-02	1.95E-04	6.81E-04	6.37E-02
5419274202893	541927	4202893	UCART1	1.14E-02	2.80E-01	8.70E-05	3.13E-04	2.92E-01	1.08E-02	4.75E-02	2.28E-04	8.08E-04	5.93E-02
5419374202893	541937	4202893	UCART1	1.05E-02	2.56E-01	1.04E-04	3.82E-04	2.67E-01	9.89E-03	4.34E-02	2.72E-04	9.85E-04	5.46E-02
5419474202893	541947	4202893	UCART1	9.55E-03	2.31E-01	1.27E-04	4.82E-04	2.41E-01	8.99E-03	3.92E-02	3.32E-04	1.24E-03	4.97E-02
5419574202893	541957	4202893	UCART1	8.56E-03	2.06E-01	1.59E-04	6.36E-04	2.15E-01	8.06E-03	3.48E-02	4.17E-04	1.64E-03	4.50E-02
5419674202893	541967	4202893	UCART1	7.61E-03	1.81E-01	2.08E-04	9.04E-04	1.90E-01	7.17E-03	3.07E-02	5.44E-04	2.33E-03	4.07E-02
5419774202893	541977	4202893	UCART1	6.68E-03	1.56E-01	1.66E-04	7.02E-04	1.63E-01	6.29E-03	2.64E-02	4.35E-04	1.81E-03	3.49E-02
5419874202893	541987	4202893	UCART1	5.84E-03	1.33E-01	1.84E-04	8.14E-04	1.40E-01	5.50E-03	2.26E-02	4.83E-04	2.10E-03	3.07E-02
5419974202893	541997	4202893	UCART1	5.13E-03	1.14E-01	1.95E-04	8.83E-04	1.21E-01	4.83E-03	1.94E-02	5.11E-04	2.28E-03	2.70E-02
5420074202893	542007	4202893	UCART1	4.45E-03	9.63E-02	1.85E-04	8.22E-04	1.02E-01	4.19E-03	1.63E-02	4.85E-04	2.12E-03	2.31E-02
5420174202893	542017	4202893	UCART1	3.90E-03	8.22E-02	2.49E-04	1.19E-03	8.76E-02	3.67E-03	1.39E-02	6.51E-04	3.08E-03	2.13E-02
5420274202893	542027	4202893	UCART1	3.42E-03	7.08E-02	1.91E-04	8.13E-04	7.52E-02	3.22E-03	1.20E-02	5.01E-04	2.10E-03	1.78E-02
5420374202893	542037	4202893	UCART1	3.00E-03	6.14E-02	1.53E-04	6.05E-04	6.51E-02	2.82E-03	1.04E-02	4.00E-04	1.56E-03	1.52E-02
5420474202893	542047	4202893	UCART1	2.64E-03	5.37E-02	1.25E-04	4.77E-04	5.70E-02	2.48E-03	9.11E-03	3.28E-04	1.23E-03	1.31E-02
5420574202893	542057	4202893	UCART1	2.33E-03	4.74E-02	1.05E-04	3.91E-04	5.02E-02	2.20E-03	8.04E-03	2.76E-04	1.01E-03	1.15E-02
5420674202893	542067	4202893	UCART1	2.07E-03	4.21E-02	9.02E-05	3.29E-04	4.46E-02	1.95E-03	7.14E-03	2.36E-04	8.48E-04	1.02E-02
5420774202893	542077	4202893	UCART1	1.85E-03	3.76E-02	7.84E-05	2.82E-04	3.98E-02	1.75E-03	6.38E-03	2.05E-04	7.28E-04	9.06E-03
5420874202893	542087	4202893	UCART1	1.67E-03	3.38E-02	6.89E-05	2.46E-04	3.57E-02	1.57E-03	5.72E-03	1.80E-04	6.35E-04	8.10E-03
5420974202893	542097	4202893	UCART1	1.50E-03	3.04E-02	6.11E-05	2.17E-04	3.21E-02	1.41E-03	5.15E-03	1.60E-04	5.58E-04	7.28E-03
5421074202893	542107	4202893	UCART1	1.36E-03	2.74E-02	5.46E-05	1.93E-04	2.90E-02	1.28E-03	4.65E-03	1.43E-04	4.97E-04	6.57E-03
5421174202893	542117	4202893	UCART1	1.23E-03	2.48E-02	4.91E-05	1.72E-04	2.62E-02	1.16E-03	4.20E-03	1.28E-04	4.44E-04	5.93E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421274202893	542127	4202893	RESIDENT	1.12E-03	2.24E-02	4.43E-05	1.55E-04	2.37E-02	1.05E-03	3.80E-03	1.16E-04	4.00E-04	5.37E-03
5421374202893	542137	4202893	RESIDENT	1.02E-03	2.03E-02	4.02E-05	1.40E-04	2.15E-02	9.59E-04	3.45E-03	1.05E-04	3.62E-04	4.87E-03
5421474202893	542147	4202893	UCART1	9.31E-04	1.85E-02	3.67E-05	1.28E-04	1.96E-02	8.76E-04	3.14E-03	9.61E-05	3.30E-04	4.44E-03
5421574202893	542157	4202893	UCART1	8.54E-04	1.69E-02	3.37E-05	1.17E-04	1.79E-02	8.04E-04	2.86E-03	8.81E-05	3.02E-04	4.06E-03
5421674202893	542167	4202893	UCART1	7.85E-04	1.55E-02	3.09E-05	1.07E-04	1.64E-02	7.40E-04	2.62E-03	8.10E-05	2.77E-04	3.72E-03
5421774202893	542177	4202893	RESIDENT	7.23E-04	1.42E-02	2.85E-05	9.87E-05	1.50E-02	6.81E-04	2.40E-03	7.46E-05	2.55E-04	3.41E-03
5421874202893	542187	4202893	RESIDENT	6.69E-04	1.30E-02	2.64E-05	9.12E-05	1.38E-02	6.30E-04	2.21E-03	6.90E-05	2.35E-04	3.14E-03
5421974202893	542197	4202893	RESIDENT	6.18E-04	1.20E-02	2.44E-05	8.43E-05	1.27E-02	5.82E-04	2.04E-03	6.39E-05	2.17E-04	2.90E-03
5422074202893	542207	4202893	RESIDENT	5.74E-04	1.11E-02	2.27E-05	7.82E-05	1.18E-02	5.41E-04	1.88E-03	5.94E-05	2.02E-04	2.69E-03
5422174202893	542217	4202893	RESIDENT	5.34E-04	1.03E-02	2.11E-05	7.27E-05	1.09E-02	5.03E-04	1.74E-03	5.52E-05	1.88E-04	2.49E-03
5422274202893	542227	4202893	RESIDENT	4.97E-04	9.55E-03	1.97E-05	6.76E-05	1.01E-02	4.68E-04	1.62E-03	5.14E-05	1.74E-04	2.31E-03
5422374202893	542237	4202893	RESIDENT	4.64E-04	8.89E-03	1.83E-05	6.30E-05	9.43E-03	4.37E-04	1.51E-03	4.80E-05	1.63E-04	2.15E-03
5422474202893	542247	4202893	RESIDENT	4.34E-04	8.28E-03	1.71E-05	5.89E-05	8.79E-03	4.09E-04	1.40E-03	4.49E-05	1.52E-04	2.01E-03
5422574202893	542257	4202893	RESIDENT	4.06E-04	7.74E-03	1.61E-05	5.50E-05	8.21E-03	3.83E-04	1.31E-03	4.20E-05	1.42E-04	1.88E-03
5422674202893	542267	4202893	UCART1	3.81E-04	7.23E-03	1.50E-05	5.15E-05	7.68E-03	3.59E-04	1.23E-03	3.94E-05	1.33E-04	1.76E-03
5415774202903	541577	4202903	UCART1	2.93E-04	4.93E-03	4.89E-06	1.67E-05	5.24E-03	2.76E-04	8.36E-04	1.28E-05	4.30E-05	1.17E-03
5415874202903	541587	4202903	UCART1	3.20E-04	5.42E-03	5.16E-06	1.76E-05	5.77E-03	3.01E-04	9.19E-04	1.35E-05	4.54E-05	1.28E-03
5415974202903	541597	4202903	UCART1	3.51E-04	6.00E-03	5.46E-06	1.87E-05	6.37E-03	3.31E-04	1.02E-03	1.43E-05	4.81E-05	1.41E-03
5416074202903	541607	4202903	UCART1	3.87E-04	6.65E-03	5.79E-06	1.98E-05	7.06E-03	3.65E-04	1.13E-03	1.51E-05	5.10E-05	1.56E-03
5416174202903	541617	4202903	UCART1	4.26E-04	7.38E-03	6.12E-06	2.09E-05	7.83E-03	4.02E-04	1.25E-03	1.60E-05	5.40E-05	1.72E-03
5416274202903	541627	4202903	UCART1	4.71E-04	8.21E-03	6.48E-06	2.22E-05	8.71E-03	4.44E-04	1.39E-03	1.70E-05	5.71E-05	1.91E-03
5416374202903	541637	4202903	UCART1	5.22E-04	9.14E-03	6.86E-06	2.35E-05	9.69E-03	4.91E-04	1.55E-03	1.80E-05	6.05E-05	2.12E-03
5416474202903	541647	4202903	UCART1	5.80E-04	1.02E-02	7.28E-06	2.49E-05	1.08E-02	5.46E-04	1.73E-03	1.90E-05	6.42E-05	2.36E-03
5416574202903	541657	4202903	UCART1	6.46E-04	1.15E-02	7.72E-06	2.64E-05	1.21E-02	6.08E-04	1.94E-03	2.02E-05	6.81E-05	2.64E-03
5416674202903	541667	4202903	UCART1	7.21E-04	1.29E-02	8.19E-06	2.80E-05	1.36E-02	6.79E-04	2.18E-03	2.14E-05	7.23E-05	2.95E-03
5416774202903	541677	4202903	UCART1	8.07E-04	1.45E-02	8.69E-06	2.98E-05	1.54E-02	7.60E-04	2.46E-03	2.28E-05	7.68E-05	3.32E-03
5416874202903	541687	4202903	UCART1	9.07E-04	1.65E-02	9.24E-06	3.17E-05	1.74E-02	8.54E-04	2.79E-03	2.42E-05	8.16E-05	3.75E-03
5416974202903	541697	4202903	UCART1	1.02E-03	1.87E-02	9.84E-06	3.37E-05	1.98E-02	9.63E-04	3.18E-03	2.58E-05	8.69E-05	4.25E-03
5417074202903	541707	4202903	UCART1	1.16E-03	2.15E-02	1.05E-05	3.59E-05	2.27E-02	1.09E-03	3.64E-03	2.75E-05	9.26E-05	4.85E-03
5417174202903	541717	4202903	UCART1	1.32E-03	2.47E-02	1.12E-05	3.84E-05	2.61E-02	1.24E-03	4.19E-03	2.94E-05	9.89E-05	5.56E-03
5417274202903	541727	4202903	UCART1	1.50E-03	2.86E-02	1.20E-05	4.10E-05	3.01E-02	1.41E-03	4.84E-03	3.14E-05	1.06E-04	6.39E-03
5417374202903	541737	4202903	UCART1	1.72E-03	3.32E-02	1.29E-05	4.40E-05	3.49E-02	1.62E-03	5.62E-03	3.37E-05	1.13E-04	7.39E-03
5417474202903	541747	4202903	UCART1	1.97E-03	3.86E-02	1.38E-05	4.72E-05	4.06E-02	1.86E-03	6.54E-03	3.62E-05	1.22E-04	8.55E-03
5417574202903	541757	4202903	UCART1	2.27E-03	4.49E-02	1.48E-05	5.08E-05	4.73E-02	2.13E-03	7.62E-03	3.89E-05	1.31E-04	9.92E-03
5417674202903	541767	4202903	UCART1	2.62E-03	5.25E-02	1.60E-05	5.49E-05	5.52E-02	2.46E-03	8.90E-03	4.19E-05	1.42E-04	1.15E-02
5417774202903	541777	4202903	UCART1	3.03E-03	6.14E-02	1.73E-05	5.94E-05	6.45E-02	2.85E-03	1.04E-02	4.53E-05	1.53E-04	1.35E-02
5417874202903	541787	4202903	UCART1	3.51E-03	7.20E-02	1.87E-05	6.44E-05	7.56E-02	3.30E-03	1.22E-02	4.90E-05	1.66E-04	1.57E-02
5417974202903	541797	4202903	UCART1	4.06E-03	8.43E-02	2.03E-05	6.98E-05	8.84E-02	3.82E-03	1.43E-02	5.30E-05	1.80E-04	1.83E-02
5418074202903	541807	4202903	UCART1	4.73E-03	9.91E-02	2.20E-05	7.60E-05	1.04E-01	4.45E-03	1.68E-02	5.77E-05	1.96E-04	2.15E-02
5418174202903	541817	4202903	UCART1	5.47E-03	1.16E-01	2.39E-05	8.26E-05	1.22E-01	5.15E-03	1.97E-02	6.27E-05	2.13E-04	2.51E-02
5418274202903	541827	4202903	UCART1	6.30E-03	1.35E-01	2.61E-05	8.99E-05	1.42E-01	5.94E-03	2.30E-02	6.83E-05	2.32E-04	2.92E-02
5418374202903	541837	4202903	UCART1	7.22E-03	1.57E-01	2.85E-05	9.82E-05	1.64E-01	6.80E-03	2.66E-02	7.47E-05	2.53E-04	3.37E-02
5418474202903	541847	4202903	UCART1	8.12E-03	1.79E-01	3.13E-05	1.08E-04	1.87E-01	7.65E-03	3.04E-02	8.19E-05	2.78E-04	3.84E-02
5418574202903	541857	4202903	UCART1	8.93E-03	1.99E-01	3.44E-05	1.19E-04	2.08E-01	8.41E-03	3.38E-02	9.01E-05	3.06E-04	4.26E-02
5418674202903	541867	4202903	UCART1	9.59E-03	2.16E-01	3.81E-05	1.32E-04	2.26E-01	9.03E-03	3.66E-02	9.98E-05	3.40E-04	4.61E-02
5418774202903	541877	4202903	UCART1	1.01E-02	2.29E-01	4.25E-05	1.47E-04	2.39E-01	9.47E-03	3.88E-02	1.11E-04	3.80E-04	4.88E-02
5418874202903	541887	4202903	UCART1	1.03E-02	2.37E-01	4.77E-05	1.66E-04	2.47E-01	9.68E-03	4.01E-02	1.25E-04	4.28E-04	5.03E-02
5418974202903	541897	4202903	UCART1	1.03E-02	2.40E-01	5.40E-05	1.89E-04	2.50E-01	9.71E-03	4.06E-02	1.41E-04	4.86E-04	5.10E-02
5419074202903	541907	4202903	UCART1	1.02E-02	2.38E-01	6.20E-05	2.18E-04	2.49E-01	9.58E-03	4.04E-02	1.62E-04	5.61E-04	5.07E-02
5419174202903	541917	4202903	UCART1	9.83E-03	2.30E-01	7.17E-05	2.54E-04	2.40E-01	9.26E-03	3.90E-02	1.88E-04	6.56E-04	4.91E-02
5419274202903	541927	4202903	UCART1	9.27E-03	2.16E-01	8.38E-05	3.01E-04	2.26E-01	8.73E-03	3.67E-02	2.19E-04	7.76E-04	4.64E-02
5419374202903	541937	4202903	UCART1	8.63E-03	2.01E-01	9.95E-05	3.64E-04	2.10E-01	8.12E-03	3.40E-02	2.61E-04	9.39E-04	4.34E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419474202903	541947	4202903	UCART1	7.96E-03	1.85E-01	1.21E-04	4.56E-04	1.93E-01	7.49E-03	3.13E-02	3.17E-04	1.17E-03	4.03E-02
5419574202903	541957	4202903	UCART1	7.25E-03	1.68E-01	1.51E-04	5.94E-04	1.76E-01	6.83E-03	2.85E-02	3.95E-04	1.53E-03	3.72E-02
5419674202903	541967	4202903	UCART1	6.54E-03	1.51E-01	1.94E-04	8.23E-04	1.58E-01	6.15E-03	2.55E-02	5.07E-04	2.12E-03	3.43E-02
5419774202903	541977	4202903	UCART1	5.86E-03	1.33E-01	2.07E-04	9.26E-04	1.40E-01	5.51E-03	2.26E-02	5.42E-04	2.39E-03	3.11E-02
5419874202903	541987	4202903	UCART1	5.21E-03	1.17E-01	2.53E-04	1.24E-03	1.24E-01	4.91E-03	1.99E-02	6.62E-04	3.20E-03	2.86E-02
5419974202903	541997	4202903	UCART1	4.64E-03	1.03E-01	2.08E-04	9.82E-04	1.08E-01	4.37E-03	1.74E-02	5.45E-04	2.53E-03	2.48E-02
5420074202903	542007	4202903	UCART1	4.08E-03	8.81E-02	1.89E-04	8.48E-04	9.32E-02	3.84E-03	1.49E-02	4.95E-04	2.19E-03	2.15E-02
5420174202903	542017	4202903	UCART1	3.62E-03	7.63E-02	2.65E-04	1.32E-03	8.15E-02	3.41E-03	1.29E-02	6.95E-04	3.40E-03	2.04E-02
5420274202903	542027	4202903	UCART1	3.20E-03	6.63E-02	2.02E-04	8.77E-04	7.05E-02	3.02E-03	1.12E-02	5.29E-04	2.26E-03	1.70E-02
5420374202903	542037	4202903	UCART1	2.84E-03	5.79E-02	1.60E-04	6.42E-04	6.16E-02	2.67E-03	9.82E-03	4.19E-04	1.66E-03	1.46E-02
5420474202903	542047	4202903	UCART1	2.52E-03	5.11E-02	1.31E-04	5.01E-04	5.42E-02	2.37E-03	8.66E-03	3.42E-04	1.29E-03	1.27E-02
5420574202903	542057	4202903	UCART1	2.24E-03	4.54E-02	1.09E-04	4.07E-04	4.82E-02	2.11E-03	7.70E-03	2.86E-04	1.05E-03	1.11E-02
5420674202903	542067	4202903	UCART1	2.01E-03	4.06E-02	9.31E-05	3.41E-04	4.31E-02	1.89E-03	6.89E-03	2.44E-04	8.79E-04	9.90E-03
5420774202903	542077	4202903	RESIDENT	1.81E-03	3.66E-02	8.07E-05	2.91E-04	3.88E-02	1.70E-03	6.20E-03	2.11E-04	7.52E-04	8.86E-03
5420874202903	542087	4202903	RESIDENT	1.63E-03	3.30E-02	7.06E-05	2.53E-04	3.50E-02	1.53E-03	5.60E-03	1.85E-04	6.52E-04	7.97E-03
5420974202903	542097	4202903	RESIDENT	1.47E-03	2.99E-02	6.24E-05	2.22E-04	3.17E-02	1.39E-03	5.07E-03	1.63E-04	5.72E-04	7.19E-03
5421074202903	542107	4202903	UCART1	1.34E-03	2.72E-02	5.58E-05	1.97E-04	2.88E-02	1.26E-03	4.61E-03	1.46E-04	5.08E-04	6.53E-03
5421174202903	542117	4202903	UCART1	1.22E-03	2.47E-02	5.00E-05	1.76E-04	2.62E-02	1.15E-03	4.19E-03	1.31E-04	4.54E-04	5.93E-03
5421274202903	542127	4202903	UCART1	1.11E-03	2.25E-02	4.51E-05	1.58E-04	2.38E-02	1.05E-03	3.81E-03	1.18E-04	4.07E-04	5.39E-03
5421374202903	542137	4202903	UCART1	1.02E-03	2.05E-02	4.09E-05	1.43E-04	2.17E-02	9.58E-04	3.47E-03	1.07E-04	3.68E-04	4.91E-03
5421474202903	542147	4202903	UCART1	9.33E-04	1.87E-02	3.73E-05	1.30E-04	1.98E-02	8.79E-04	3.17E-03	9.76E-05	3.35E-04	4.48E-03
5421574202903	542157	4202903	UCART1	8.58E-04	1.71E-02	3.41E-05	1.19E-04	1.81E-02	8.08E-04	2.91E-03	8.93E-05	3.06E-04	4.11E-03
5421674202903	542167	4202903	UCART1	7.91E-04	1.57E-02	3.13E-05	1.09E-04	1.66E-02	7.44E-04	2.66E-03	8.20E-05	2.80E-04	3.77E-03
5421774202903	542177	4202903	RESIDENT	7.30E-04	1.44E-02	2.88E-05	9.99E-05	1.53E-02	6.87E-04	2.45E-03	7.55E-05	2.58E-04	3.47E-03
5421874202903	542187	4202903	RESIDENT	6.75E-04	1.33E-02	2.66E-05	9.21E-05	1.41E-02	6.36E-04	2.25E-03	6.97E-05	2.38E-04	3.20E-03
5421974202903	542197	4202903	RESIDENT	6.25E-04	1.22E-02	2.46E-05	8.51E-05	1.30E-02	5.88E-04	2.08E-03	6.45E-05	2.19E-04	2.95E-03
5422074202903	542207	4202903	RESIDENT	5.81E-04	1.13E-02	2.29E-05	7.89E-05	1.20E-02	5.47E-04	1.92E-03	5.99E-05	2.03E-04	2.73E-03
5422174202903	542217	4202903	UCART1	5.40E-04	1.05E-02	2.12E-05	7.32E-05	1.11E-02	5.08E-04	1.78E-03	5.56E-05	1.89E-04	2.53E-03
5422274202903	542227	4202903	UCART1	5.03E-04	9.74E-03	1.98E-05	6.81E-05	1.03E-02	4.74E-04	1.65E-03	5.18E-05	1.76E-04	2.35E-03
5422374202903	542237	4202903	UCART1	4.70E-04	9.06E-03	1.85E-05	6.35E-05	9.62E-03	4.43E-04	1.54E-03	4.84E-05	1.64E-04	2.19E-03
5422474202903	542247	4202903	UCART1	4.40E-04	8.45E-03	1.73E-05	5.93E-05	8.97E-03	4.15E-04	1.43E-03	4.52E-05	1.53E-04	2.05E-03
5422574202903	542257	4202903	UCART1	4.12E-04	7.89E-03	1.62E-05	5.54E-05	8.38E-03	3.88E-04	1.34E-03	4.23E-05	1.43E-04	1.91E-03
5422674202903	542267	4202903	UCART1	3.87E-04	7.38E-03	1.51E-05	5.19E-05	7.84E-03	3.64E-04	1.25E-03	3.97E-05	1.34E-04	1.79E-03
5415774202913	541577	4202913	UCART1	3.05E-04	5.20E-03	4.93E-06	1.68E-05	5.53E-03	2.87E-04	8.81E-04	1.29E-05	4.34E-05	1.22E-03
5415874202913	541587	4202913	UCART1	3.33E-04	5.72E-03	5.20E-06	1.78E-05	6.08E-03	3.14E-04	9.70E-04	1.36E-05	4.58E-05	1.34E-03
5415974202913	541597	4202913	UCART1	3.66E-04	6.33E-03	5.50E-06	1.88E-05	6.72E-03	3.45E-04	1.07E-03	1.44E-05	4.84E-05	1.48E-03
5416074202913	541607	4202913	UCART1	4.03E-04	7.00E-03	5.81E-06	1.99E-05	7.43E-03	3.79E-04	1.19E-03	1.52E-05	5.12E-05	1.63E-03
5416174202913	541617	4202913	UCART1	4.43E-04	7.76E-03	6.14E-06	2.10E-05	8.23E-03	4.18E-04	1.32E-03	1.61E-05	5.41E-05	1.80E-03
5416274202913	541627	4202913	UCART1	4.89E-04	8.62E-03	6.49E-06	2.22E-05	9.13E-03	4.61E-04	1.46E-03	1.70E-05	5.72E-05	2.00E-03
5416374202913	541637	4202913	UCART1	5.42E-04	9.59E-03	6.87E-06	2.35E-05	1.02E-02	5.10E-04	1.63E-03	1.80E-05	6.06E-05	2.21E-03
5416474202913	541647	4202913	UCART1	6.01E-04	1.07E-02	7.28E-06	2.49E-05	1.14E-02	5.66E-04	1.82E-03	1.91E-05	6.42E-05	2.47E-03
5416574202913	541657	4202913	UCART1	6.69E-04	1.20E-02	7.71E-06	2.64E-05	1.27E-02	6.30E-04	2.04E-03	2.02E-05	6.81E-05	2.76E-03
5416674202913	541667	4202913	UCART1	7.47E-04	1.35E-02	8.18E-06	2.80E-05	1.43E-02	7.04E-04	2.29E-03	2.14E-05	7.22E-05	3.09E-03
5416774202913	541677	4202913	UCART1	8.36E-04	1.53E-02	8.69E-06	2.97E-05	1.61E-02	7.87E-04	2.59E-03	2.28E-05	7.67E-05	3.47E-03
5416874202913	541687	4202913	UCART1	9.38E-04	1.73E-02	9.23E-06	3.16E-05	1.83E-02	8.83E-04	2.93E-03	2.42E-05	8.15E-05	3.92E-03
5416974202913	541697	4202913	UCART1	1.06E-03	1.97E-02	9.82E-06	3.36E-05	2.08E-02	9.94E-04	3.34E-03	2.57E-05	8.67E-05	4.44E-03
5417074202913	541707	4202913	UCART1	1.19E-03	2.25E-02	1.05E-05	3.58E-05	2.37E-02	1.12E-03	3.81E-03	2.74E-05	9.23E-05	5.05E-03
5417174202913	541717	4202913	UCART1	1.34E-03	2.57E-02	1.12E-05	3.81E-05	2.71E-02	1.27E-03	4.36E-03	2.92E-05	9.83E-05	5.75E-03
5417274202913	541727	4202913	UCART1	1.53E-03	2.96E-02	1.19E-05	4.08E-05	3.12E-02	1.44E-03	5.02E-03	3.12E-05	1.05E-04	6.60E-03
5417374202913	541737	4202913	UCART1	1.73E-03	3.41E-02	1.28E-05	4.36E-05	3.59E-02	1.63E-03	5.79E-03	3.34E-05	1.13E-04	7.56E-03
5417474202913	541747	4202913	UCART1	1.97E-03	3.93E-02	1.37E-05	4.68E-05	4.14E-02	1.86E-03	6.67E-03	3.58E-05	1.21E-04	8.68E-03
5417574202913	541757	4202913	UCART1	2.26E-03	4.56E-02	1.47E-05	5.05E-05	4.80E-02	2.13E-03	7.74E-03	3.86E-05	1.30E-04	1.00E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417674202913	541767	4202913	UCART1	2.59E-03	5.29E-02	1.59E-05	5.46E-05	5.56E-02	2.44E-03	8.97E-03	4.17E-05	1.41E-04	1.16E-02
5417774202913	541777	4202913	UCART1	2.97E-03	6.12E-02	1.72E-05	5.90E-05	6.43E-02	2.80E-03	1.04E-02	4.50E-05	1.52E-04	1.34E-02
5417874202913	541787	4202913	UCART1	3.40E-03	7.07E-02	1.85E-05	6.38E-05	7.42E-02	3.20E-03	1.20E-02	4.85E-05	1.65E-04	1.54E-02
5417974202913	541797	4202913	UCART1	3.86E-03	8.11E-02	1.99E-05	6.88E-05	8.50E-02	3.63E-03	1.37E-02	5.22E-05	1.77E-04	1.76E-02
5418074202913	541807	4202913	UCART1	4.41E-03	9.35E-02	2.16E-05	7.46E-05	9.80E-02	4.16E-03	1.59E-02	5.66E-05	1.93E-04	2.03E-02
5418174202913	541817	4202913	UCART1	5.04E-03	1.08E-01	2.36E-05	8.12E-05	1.13E-01	4.74E-03	1.82E-02	6.17E-05	2.09E-04	2.32E-02
5418274202913	541827	4202913	UCART1	5.69E-03	1.22E-01	2.56E-05	8.83E-05	1.28E-01	5.36E-03	2.07E-02	6.71E-05	2.28E-04	2.64E-02
5418374202913	541837	4202913	UCART1	6.36E-03	1.37E-01	2.80E-05	9.64E-05	1.44E-01	5.99E-03	2.33E-02	7.33E-05	2.49E-04	2.96E-02
5418474202913	541847	4202913	UCART1	6.99E-03	1.51E-01	3.07E-05	1.06E-04	1.59E-01	6.58E-03	2.57E-02	8.03E-05	2.72E-04	3.26E-02
5418574202913	541857	4202913	UCART1	7.52E-03	1.63E-01	3.37E-05	1.16E-04	1.71E-01	7.09E-03	2.77E-02	8.83E-05	3.00E-04	3.52E-02
5418674202913	541867	4202913	UCART1	7.94E-03	1.73E-01	3.73E-05	1.29E-04	1.81E-01	7.48E-03	2.93E-02	9.76E-05	3.32E-04	3.72E-02
5418774202913	541877	4202913	UCART1	8.23E-03	1.80E-01	4.15E-05	1.44E-04	1.88E-01	7.75E-03	3.05E-02	1.09E-04	3.70E-04	3.87E-02
5418874202913	541887	4202913	UCART1	8.36E-03	1.84E-01	4.65E-05	1.61E-04	1.93E-01	7.88E-03	3.12E-02	1.22E-04	4.16E-04	3.97E-02
5418974202913	541897	4202913	UCART1	8.37E-03	1.86E-01	5.25E-05	1.83E-04	1.95E-01	7.89E-03	3.15E-02	1.37E-04	4.72E-04	4.00E-02
5419074202913	541907	4202913	UCART1	8.27E-03	1.85E-01	6.00E-05	2.10E-04	1.94E-01	7.78E-03	3.14E-02	1.57E-04	5.43E-04	3.99E-02
5419174202913	541917	4202913	UCART1	8.02E-03	1.81E-01	6.93E-05	2.45E-04	1.89E-01	7.56E-03	3.06E-02	1.81E-04	6.32E-04	3.90E-02
5419274202913	541927	4202913	UCART1	7.64E-03	1.72E-01	8.07E-05	2.89E-04	1.80E-01	7.20E-03	2.92E-02	2.11E-04	7.45E-04	3.74E-02
5419374202913	541937	4202913	UCART1	7.19E-03	1.62E-01	9.56E-05	3.48E-04	1.70E-01	6.77E-03	2.75E-02	2.50E-04	8.98E-04	3.54E-02
5419474202913	541947	4202913	UCART1	6.71E-03	1.51E-01	1.16E-04	4.32E-04	1.59E-01	6.32E-03	2.57E-02	3.03E-04	1.11E-03	3.34E-02
5419574202913	541957	4202913	UCART1	6.20E-03	1.40E-01	1.43E-04	5.57E-04	1.47E-01	5.84E-03	2.37E-02	3.75E-04	1.44E-03	3.14E-02
5419674202913	541967	4202913	UCART1	5.66E-03	1.28E-01	1.82E-04	7.59E-04	1.34E-01	5.33E-03	2.17E-02	4.77E-04	1.96E-03	2.94E-02
5419774202913	541977	4202913	UCART1	5.16E-03	1.16E-01	2.46E-04	1.15E-03	1.22E-01	4.86E-03	1.96E-02	6.43E-04	2.96E-03	2.81E-02
5419874202913	541987	4202913	UCART1	4.66E-03	1.03E-01	1.76E-04	7.66E-04	1.09E-01	4.39E-03	1.75E-02	4.62E-04	1.98E-03	2.44E-02
5419974202913	541997	4202913	UCART1	4.19E-03	9.20E-02	1.92E-04	8.68E-04	9.73E-02	3.94E-03	1.56E-02	5.04E-04	2.24E-03	2.23E-02
5420074202913	542007	4202913	UCART1	3.73E-03	8.06E-02	1.92E-04	8.66E-04	8.54E-02	3.52E-03	1.37E-02	5.03E-04	2.23E-03	1.99E-02
5420174202913	542017	4202913	UCART1	3.33E-03	7.04E-02	2.20E-04	1.02E-03	7.49E-02	3.14E-03	1.19E-02	5.77E-04	2.64E-03	1.83E-02
5420274202913	542027	4202913	UCART1	2.99E-03	6.18E-02	2.13E-04	9.47E-04	6.59E-02	2.81E-03	1.05E-02	5.57E-04	2.44E-03	1.63E-02
5420374202913	542037	4202913	UCART1	2.67E-03	5.44E-02	1.68E-04	6.83E-04	5.79E-02	2.51E-03	9.22E-03	4.40E-04	1.76E-03	1.39E-02
5420474202913	542047	4202913	UCART1	2.38E-03	4.82E-02	1.36E-04	5.27E-04	5.13E-02	2.25E-03	8.18E-03	3.57E-04	1.36E-03	1.21E-02
5420574202913	542057	4202913	UCART1	2.14E-03	4.31E-02	1.13E-04	4.25E-04	4.58E-02	2.01E-03	7.31E-03	2.97E-04	1.10E-03	1.07E-02
5420674202913	542067	4202913	UCART1	1.93E-03	3.89E-02	9.62E-05	3.53E-04	4.12E-02	1.81E-03	6.59E-03	2.52E-04	9.12E-04	9.56E-03
5420774202913	542077	4202913	UCART1	1.74E-03	3.52E-02	8.31E-05	3.01E-04	3.74E-02	1.64E-03	5.97E-03	2.18E-04	7.76E-04	8.61E-03
5420874202913	542087	4202913	UCART1	1.58E-03	3.20E-02	7.25E-05	2.60E-04	3.39E-02	1.49E-03	5.43E-03	1.90E-04	6.71E-04	7.78E-03
5420974202913	542097	4202913	UCART1	1.44E-03	2.92E-02	6.40E-05	2.28E-04	3.10E-02	1.36E-03	4.95E-03	1.68E-04	5.87E-04	7.07E-03
5421074202913	542107	4202913	UCART1	1.31E-03	2.67E-02	5.70E-05	2.01E-04	2.83E-02	1.24E-03	4.53E-03	1.49E-04	5.19E-04	6.44E-03
5421174202913	542117	4202913	UCART1	1.20E-03	2.45E-02	5.10E-05	1.79E-04	2.59E-02	1.13E-03	4.15E-03	1.34E-04	4.63E-04	5.87E-03
5421274202913	542127	4202913	UCART1	1.10E-03	2.24E-02	4.59E-05	1.61E-04	2.37E-02	1.04E-03	3.80E-03	1.20E-04	4.15E-04	5.37E-03
5421374202913	542137	4202913	UCART1	1.01E-03	2.05E-02	4.16E-05	1.45E-04	2.17E-02	9.52E-04	3.48E-03	1.09E-04	3.75E-04	4.91E-03
5421474202913	542147	4202913	UCART1	9.29E-04	1.88E-02	3.78E-05	1.32E-04	1.99E-02	8.75E-04	3.19E-03	9.90E-05	3.40E-04	4.50E-03
5421574202913	542157	4202913	UCART1	8.56E-04	1.73E-02	3.46E-05	1.20E-04	1.83E-02	8.06E-04	2.93E-03	9.05E-05	3.10E-04	4.13E-03
5421674202913	542167	4202913	UCART1	7.91E-04	1.59E-02	3.17E-05	1.10E-04	1.68E-02	7.45E-04	2.69E-03	8.30E-05	2.83E-04	3.80E-03
5421774202913	542177	4202913	UCART1	7.32E-04	1.46E-02	2.92E-05	1.01E-04	1.55E-02	6.89E-04	2.48E-03	7.63E-05	2.60E-04	3.51E-03
5421874202913	542187	4202913	UCART1	6.78E-04	1.35E-02	2.69E-05	9.30E-05	1.43E-02	6.39E-04	2.29E-03	7.04E-05	2.40E-04	3.24E-03
5421974202913	542197	4202913	UCART1	6.30E-04	1.25E-02	2.49E-05	8.59E-05	1.32E-02	5.93E-04	2.11E-03	6.51E-05	2.22E-04	2.99E-03
5422074202913	542207	4202913	UCART1	5.85E-04	1.15E-02	2.30E-05	7.95E-05	1.22E-02	5.51E-04	1.95E-03	6.03E-05	2.05E-04	2.77E-03
5422174202913	542217	4202913	UCART1	5.44E-04	1.07E-02	2.14E-05	7.37E-05	1.13E-02	5.13E-04	1.81E-03	5.60E-05	1.90E-04	2.57E-03
5422274202913	542227	4202913	UCART1	5.08E-04	9.91E-03	1.99E-05	6.86E-05	1.05E-02	4.78E-04	1.68E-03	5.21E-05	1.77E-04	2.39E-03
5422374202913	542237	4202913	UCART1	4.75E-04	9.22E-03	1.86E-05	6.39E-05	9.78E-03	4.47E-04	1.56E-03	4.86E-05	1.65E-04	2.22E-03
5422474202913	542247	4202913	UCART1	4.44E-04	8.60E-03	1.74E-05	5.96E-05	9.12E-03	4.18E-04	1.46E-03	4.54E-05	1.54E-04	2.08E-03
5422574202913	542257	4202913	RESIDENT	4.17E-04	8.03E-03	1.62E-05	5.57E-05	8.52E-03	3.92E-04	1.36E-03	4.25E-05	1.44E-04	1.94E-03
5422674202913	542267	4202913	RESIDENT	3.91E-04	7.52E-03	1.52E-05	5.22E-05	7.97E-03	3.68E-04	1.27E-03	3.99E-05	1.35E-04	1.82E-03
5415774202923	541577	4202923	UCART1	3.17E-04	5.46E-03	4.96E-06	1.69E-05	5.80E-03	2.98E-04	9.26E-04	1.30E-05	4.37E-05	1.28E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5415874202923	541587	4202923	UCART1	3.47E-04	6.02E-03	5.23E-06	1.79E-05	6.39E-03	3.27E-04	1.02E-03	1.37E-05	4.61E-05	1.41E-03
5415974202923	541597	4202923	UCART1	3.81E-04	6.65E-03	5.52E-06	1.89E-05	7.06E-03	3.59E-04	1.13E-03	1.45E-05	4.87E-05	1.55E-03
5416074202923	541607	4202923	UCART1	4.19E-04	7.37E-03	5.84E-06	1.99E-05	7.81E-03	3.95E-04	1.25E-03	1.53E-05	5.14E-05	1.71E-03
5416174202923	541617	4202923	UCART1	4.61E-04	8.16E-03	6.16E-06	2.11E-05	8.64E-03	4.34E-04	1.38E-03	1.61E-05	5.43E-05	1.89E-03
5416274202923	541627	4202923	UCART1	5.09E-04	9.05E-03	6.51E-06	2.22E-05	9.59E-03	4.79E-04	1.53E-03	1.70E-05	5.74E-05	2.09E-03
5416374202923	541637	4202923	UCART1	5.63E-04	1.01E-02	6.89E-06	2.35E-05	1.07E-02	5.30E-04	1.71E-03	1.80E-05	6.07E-05	2.32E-03
5416474202923	541647	4202923	UCART1	6.23E-04	1.12E-02	7.28E-06	2.49E-05	1.19E-02	5.87E-04	1.91E-03	1.91E-05	6.42E-05	2.58E-03
5416574202923	541657	4202923	UCART1	6.92E-04	1.26E-02	7.71E-06	2.64E-05	1.33E-02	6.52E-04	2.13E-03	2.02E-05	6.80E-05	2.87E-03
5416674202923	541667	4202923	UCART1	7.71E-04	1.42E-02	8.17E-06	2.80E-05	1.50E-02	7.26E-04	2.40E-03	2.14E-05	7.21E-05	3.22E-03
5416774202923	541677	4202923	UCART1	8.62E-04	1.60E-02	8.67E-06	2.97E-05	1.69E-02	8.11E-04	2.71E-03	2.27E-05	7.65E-05	3.62E-03
5416874202923	541687	4202923	UCART1	9.63E-04	1.81E-02	9.20E-06	3.15E-05	1.91E-02	9.07E-04	3.06E-03	2.41E-05	8.12E-05	4.08E-03
5416974202923	541697	4202923	UCART1	1.08E-03	2.05E-02	9.78E-06	3.34E-05	2.16E-02	1.02E-03	3.48E-03	2.56E-05	8.62E-05	4.60E-03
5417074202923	541707	4202923	UCART1	1.21E-03	2.34E-02	1.04E-05	3.56E-05	2.46E-02	1.14E-03	3.96E-03	2.73E-05	9.18E-05	5.22E-03
5417174202923	541717	4202923	UCART1	1.36E-03	2.66E-02	1.11E-05	3.79E-05	2.80E-02	1.28E-03	4.52E-03	2.90E-05	9.77E-05	5.93E-03
5417274202923	541727	4202923	UCART1	1.54E-03	3.04E-02	1.18E-05	4.04E-05	3.20E-02	1.45E-03	5.16E-03	3.10E-05	1.04E-04	6.74E-03
5417374202923	541737	4202923	UCART1	1.73E-03	3.47E-02	1.26E-05	4.32E-05	3.65E-02	1.63E-03	5.88E-03	3.31E-05	1.11E-04	7.66E-03
5417474202923	541747	4202923	UCART1	1.95E-03	3.96E-02	1.35E-05	4.62E-05	4.16E-02	1.84E-03	6.72E-03	3.54E-05	1.19E-04	8.71E-03
5417574202923	541757	4202923	UCART1	2.23E-03	4.57E-02	1.46E-05	5.00E-05	4.80E-02	2.10E-03	7.74E-03	3.82E-05	1.29E-04	1.00E-02
5417674202923	541767	4202923	UCART1	2.54E-03	5.25E-02	1.58E-05	5.41E-05	5.51E-02	2.39E-03	8.90E-03	4.13E-05	1.40E-04	1.15E-02
5417774202923	541777	4202923	UCART1	2.88E-03	6.02E-02	1.70E-05	5.86E-05	6.32E-02	2.71E-03	1.02E-02	4.45E-05	1.51E-04	1.31E-02
5417874202923	541787	4202923	UCART1	3.25E-03	6.84E-02	1.83E-05	6.31E-05	7.17E-02	3.06E-03	1.16E-02	4.79E-05	1.63E-04	1.49E-02
5417974202923	541797	4202923	UCART1	3.63E-03	7.69E-02	1.96E-05	6.77E-05	8.06E-02	3.42E-03	1.30E-02	5.14E-05	1.75E-04	1.67E-02
5418074202923	541807	4202923	UCART1	4.07E-03	8.68E-02	2.12E-05	7.32E-05	9.09E-02	3.84E-03	1.47E-02	5.56E-05	1.89E-04	1.88E-02
5418174202923	541817	4202923	UCART1	4.57E-03	9.76E-02	2.31E-05	7.95E-05	1.02E-01	4.30E-03	1.65E-02	6.05E-05	2.05E-04	2.11E-02
5418274202923	541827	4202923	UCART1	5.08E-03	1.09E-01	2.52E-05	8.66E-05	1.14E-01	4.78E-03	1.84E-02	6.59E-05	2.23E-04	2.35E-02
5418374202923	541837	4202923	UCART1	5.58E-03	1.19E-01	2.75E-05	9.46E-05	1.25E-01	5.25E-03	2.02E-02	7.20E-05	2.44E-04	2.58E-02
5418474202923	541847	4202923	UCART1	5.99E-03	1.28E-01	3.00E-05	1.03E-04	1.34E-01	5.64E-03	2.17E-02	7.86E-05	2.66E-04	2.77E-02
5418574202923	541857	4202923	UCART1	6.35E-03	1.35E-01	3.29E-05	1.13E-04	1.42E-01	5.98E-03	2.29E-02	8.62E-05	2.93E-04	2.93E-02
5418674202923	541867	4202923	UCART1	6.62E-03	1.41E-01	3.64E-05	1.26E-04	1.47E-01	6.24E-03	2.38E-02	9.53E-05	3.24E-04	3.05E-02
5418774202923	541877	4202923	UCART1	6.81E-03	1.45E-01	4.04E-05	1.40E-04	1.52E-01	6.41E-03	2.46E-02	1.06E-04	3.61E-04	3.14E-02
5418874202923	541887	4202923	UCART1	6.88E-03	1.47E-01	4.52E-05	1.57E-04	1.54E-01	6.48E-03	2.49E-02	1.18E-04	4.04E-04	3.20E-02
5418974202923	541897	4202923	UCART1	6.87E-03	1.48E-01	5.09E-05	1.77E-04	1.55E-01	6.47E-03	2.50E-02	1.33E-04	4.57E-04	3.21E-02
5419074202923	541907	4202923	UCART1	6.80E-03	1.47E-01	5.80E-05	2.03E-04	1.55E-01	6.41E-03	2.50E-02	1.52E-04	5.24E-04	3.21E-02
5419174202923	541917	4202923	UCART1	6.64E-03	1.45E-01	6.69E-05	2.36E-04	1.52E-01	6.25E-03	2.46E-02	1.75E-04	6.09E-04	3.17E-02
5419274202923	541927	4202923	UCART1	6.39E-03	1.41E-01	7.79E-05	2.78E-04	1.47E-01	6.02E-03	2.38E-02	2.04E-04	7.17E-04	3.08E-02
5419374202923	541937	4202923	UCART1	6.06E-03	1.34E-01	9.18E-05	3.33E-04	1.40E-01	5.71E-03	2.27E-02	2.40E-04	8.58E-04	2.95E-02
5419474202923	541947	4202923	UCART1	5.72E-03	1.27E-01	1.11E-04	4.10E-04	1.33E-01	5.38E-03	2.15E-02	2.89E-04	1.06E-03	2.82E-02
5419574202923	541957	4202923	UCART1	5.35E-03	1.19E-01	1.36E-04	5.25E-04	1.25E-01	5.04E-03	2.02E-02	3.57E-04	1.35E-03	2.69E-02
5419674202923	541967	4202923	UCART1	4.95E-03	1.10E-01	1.72E-04	7.05E-04	1.16E-01	4.66E-03	1.87E-02	4.51E-04	1.82E-03	2.56E-02
5419774202923	541977	4202923	UCART1	4.53E-03	1.00E-01	2.26E-04	1.02E-03	1.06E-01	4.26E-03	1.70E-02	5.92E-04	2.63E-03	2.45E-02
5419874202923	541987	4202923	UCART1	4.16E-03	9.13E-02	2.31E-04	1.09E-03	9.68E-02	3.91E-03	1.55E-02	6.05E-04	2.81E-03	2.28E-02
5419974202923	541997	4202923	UCART1	3.78E-03	8.26E-02	2.05E-04	9.61E-04	8.75E-02	3.56E-03	1.40E-02	5.38E-04	2.48E-03	2.06E-02
5420074202923	542007	4202923	UCART1	3.43E-03	7.39E-02	1.97E-04	9.05E-04	7.84E-02	3.23E-03	1.25E-02	5.16E-04	2.33E-03	1.86E-02
5420174202923	542017	4202923	UCART1	3.08E-03	6.51E-02	2.35E-04	1.13E-03	6.96E-02	2.90E-03	1.10E-02	6.15E-04	2.92E-03	1.75E-02
5420274202923	542027	4202923	UCART1	2.78E-03	5.76E-02	2.25E-04	1.03E-03	6.17E-02	2.62E-03	9.77E-03	5.89E-04	2.65E-03	1.56E-02
5420374202923	542037	4202923	UCART1	2.50E-03	5.10E-02	1.76E-04	7.27E-04	5.44E-02	2.35E-03	8.64E-03	4.60E-04	1.87E-03	1.33E-02
5420474202923	542047	4202923	UCART1	2.25E-03	4.54E-02	1.42E-04	5.55E-04	4.83E-02	2.12E-03	7.69E-03	3.72E-04	1.43E-03	1.16E-02
5420574202923	542057	4202923	UCART1	2.03E-03	4.08E-02	1.18E-04	4.44E-04	4.34E-02	1.91E-03	6.91E-03	3.09E-04	1.15E-03	1.03E-02
5420674202923	542067	4202923	UCART1	1.84E-03	3.69E-02	9.97E-05	3.68E-04	3.92E-02	1.73E-03	6.26E-03	2.61E-04	9.49E-04	9.20E-03
5420774202923	542077	4202923	UCART1	1.68E-03	3.37E-02	8.58E-05	3.12E-04	3.58E-02	1.58E-03	5.71E-03	2.25E-04	8.04E-04	8.32E-03
5420874202923	542087	4202923	UCART1	1.53E-03	3.08E-02	7.47E-05	2.68E-04	3.27E-02	1.44E-03	5.22E-03	1.95E-04	6.92E-04	7.55E-03
5420974202923	542097	4202923	UCART1	1.40E-03	2.83E-02	6.57E-05	2.34E-04	3.00E-02	1.32E-03	4.79E-03	1.72E-04	6.04E-04	6.89E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421074202923	542107	4202923	UCART1	1.28E-03	2.60E-02	5.82E-05	2.06E-04	2.75E-02	1.21E-03	4.41E-03	1.52E-04	5.32E-04	6.30E-03
5421174202923	542117	4202923	UCART1	1.18E-03	2.39E-02	5.20E-05	1.83E-04	2.53E-02	1.11E-03	4.06E-03	1.36E-04	4.72E-04	5.77E-03
5421274202923	542127	4202923	UCART1	1.08E-03	2.21E-02	4.68E-05	1.64E-04	2.34E-02	1.02E-03	3.74E-03	1.22E-04	4.23E-04	5.31E-03
5421374202923	542137	4202923	UCART1	9.97E-04	2.03E-02	4.23E-05	1.48E-04	2.15E-02	9.39E-04	3.45E-03	1.11E-04	3.81E-04	4.88E-03
5421474202923	542147	4202923	UCART1	9.20E-04	1.88E-02	3.84E-05	1.34E-04	1.98E-02	8.66E-04	3.18E-03	1.01E-04	3.45E-04	4.49E-03
5421574202923	542157	4202923	UCART1	8.50E-04	1.73E-02	3.50E-05	1.22E-04	1.83E-02	8.00E-04	2.93E-03	9.16E-05	3.14E-04	4.14E-03
5421674202923	542167	4202923	UCART1	7.86E-04	1.59E-02	3.20E-05	1.11E-04	1.69E-02	7.41E-04	2.70E-03	8.39E-05	2.87E-04	3.81E-03
5421774202923	542177	4202923	UCART1	7.30E-04	1.47E-02	2.94E-05	1.02E-04	1.56E-02	6.87E-04	2.50E-03	7.71E-05	2.63E-04	3.52E-03
5421874202923	542187	4202923	UCART1	6.77E-04	1.36E-02	2.71E-05	9.37E-05	1.44E-02	6.38E-04	2.31E-03	7.10E-05	2.42E-04	3.26E-03
5421974202923	542197	4202923	UCART1	6.31E-04	1.26E-02	2.51E-05	8.66E-05	1.34E-02	5.94E-04	2.14E-03	6.56E-05	2.23E-04	3.02E-03
5422074202923	542207	4202923	RESIDENT	5.87E-04	1.17E-02	2.32E-05	8.01E-05	1.24E-02	5.53E-04	1.98E-03	6.08E-05	2.07E-04	2.80E-03
5422174202923	542217	4202923	RESIDENT	5.47E-04	1.08E-02	2.15E-05	7.42E-05	1.15E-02	5.15E-04	1.84E-03	5.64E-05	1.91E-04	2.60E-03
5422274202923	542227	4202923	RESIDENT	5.11E-04	1.01E-02	2.01E-05	6.90E-05	1.07E-02	4.82E-04	1.71E-03	5.25E-05	1.78E-04	2.42E-03
5422374202923	542237	4202923	RESIDENT	4.78E-04	9.38E-03	1.87E-05	6.42E-05	9.94E-03	4.50E-04	1.59E-03	4.89E-05	1.66E-04	2.25E-03
5422474202923	542247	4202923	RESIDENT	4.47E-04	8.74E-03	1.74E-05	5.99E-05	9.26E-03	4.21E-04	1.48E-03	4.57E-05	1.54E-04	2.10E-03
5422574202923	542257	4202923	RESIDENT	4.20E-04	8.16E-03	1.63E-05	5.60E-05	8.66E-03	3.95E-04	1.38E-03	4.27E-05	1.44E-04	1.97E-03
5422674202923	542267	4202923	RESIDENT	3.94E-04	7.64E-03	1.53E-05	5.24E-05	8.10E-03	3.71E-04	1.29E-03	4.00E-05	1.35E-04	1.84E-03
5415774202933	541577	4202933	UCART1	3.29E-04	5.73E-03	4.98E-06	1.70E-05	6.08E-03	3.10E-04	9.72E-04	1.30E-05	4.39E-05	1.34E-03
5415874202933	541587	4202933	UCART1	3.58E-04	6.29E-03	5.24E-06	1.79E-05	6.67E-03	3.38E-04	1.07E-03	1.37E-05	4.61E-05	1.46E-03
5415974202933	541597	4202933	UCART1	3.92E-04	6.93E-03	5.52E-06	1.88E-05	7.34E-03	3.69E-04	1.17E-03	1.44E-05	4.86E-05	1.61E-03
5416074202933	541607	4202933	UCART1	4.33E-04	7.69E-03	5.84E-06	1.99E-05	8.14E-03	4.07E-04	1.30E-03	1.53E-05	5.14E-05	1.78E-03
5416174202933	541617	4202933	UCART1	4.78E-04	8.54E-03	6.18E-06	2.11E-05	9.05E-03	4.50E-04	1.45E-03	1.62E-05	5.44E-05	1.97E-03
5416274202933	541627	4202933	UCART1	5.28E-04	9.50E-03	6.53E-06	2.23E-05	1.01E-02	4.97E-04	1.61E-03	1.71E-05	5.75E-05	2.18E-03
5416374202933	541637	4202933	UCART1	5.82E-04	1.05E-02	6.89E-06	2.35E-05	1.12E-02	5.48E-04	1.79E-03	1.80E-05	6.07E-05	2.41E-03
5416474202933	541647	4202933	UCART1	6.42E-04	1.17E-02	7.27E-06	2.48E-05	1.24E-02	6.05E-04	1.99E-03	1.90E-05	6.41E-05	2.68E-03
5416574202933	541657	4202933	UCART1	7.10E-04	1.31E-02	7.68E-06	2.62E-05	1.39E-02	6.69E-04	2.23E-03	2.01E-05	6.77E-05	2.98E-03
5416674202933	541667	4202933	UCART1	7.92E-04	1.48E-02	8.14E-06	2.79E-05	1.56E-02	7.45E-04	2.51E-03	2.13E-05	7.18E-05	3.34E-03
5416774202933	541677	4202933	UCART1	8.82E-04	1.67E-02	8.64E-06	2.95E-05	1.76E-02	8.31E-04	2.83E-03	2.26E-05	7.62E-05	3.75E-03
5416874202933	541687	4202933	UCART1	9.82E-04	1.88E-02	9.15E-06	3.13E-05	1.98E-02	9.24E-04	3.18E-03	2.40E-05	8.07E-05	4.21E-03
5416974202933	541697	4202933	UCART1	1.09E-03	2.12E-02	9.71E-06	3.32E-05	2.24E-02	1.03E-03	3.60E-03	2.54E-05	8.56E-05	4.74E-03
5417074202933	541707	4202933	UCART1	1.23E-03	2.41E-02	1.03E-05	3.53E-05	2.54E-02	1.15E-03	4.08E-03	2.71E-05	9.11E-05	5.36E-03
5417174202933	541717	4202933	UCART1	1.37E-03	2.74E-02	1.10E-05	3.77E-05	2.88E-02	1.29E-03	4.64E-03	2.89E-05	9.71E-05	6.06E-03
5417274202933	541727	4202933	UCART1	1.54E-03	3.10E-02	1.17E-05	4.01E-05	3.26E-02	1.45E-03	5.26E-03	3.07E-05	1.03E-04	6.84E-03
5417374202933	541737	4202933	UCART1	1.71E-03	3.49E-02	1.25E-05	4.27E-05	3.67E-02	1.61E-03	5.92E-03	3.27E-05	1.10E-04	7.68E-03
5417474202933	541747	4202933	UCART1	1.91E-03	3.95E-02	1.33E-05	4.57E-05	4.15E-02	1.80E-03	6.70E-03	3.49E-05	1.18E-04	8.65E-03
5417574202933	541757	4202933	UCART1	2.16E-03	4.51E-02	1.44E-05	4.94E-05	4.73E-02	2.04E-03	7.64E-03	3.77E-05	1.27E-04	9.85E-03
5417674202933	541767	4202933	UCART1	2.45E-03	5.14E-02	1.56E-05	5.35E-05	5.39E-02	2.31E-03	8.71E-03	4.08E-05	1.38E-04	1.12E-02
5417774202933	541777	4202933	UCART1	2.75E-03	5.81E-02	1.68E-05	5.78E-05	6.10E-02	2.59E-03	9.86E-03	4.40E-05	1.49E-04	1.26E-02
5417874202933	541787	4202933	UCART1	3.06E-03	6.49E-02	1.80E-05	6.21E-05	6.80E-02	2.88E-03	1.10E-02	4.71E-05	1.60E-04	1.41E-02
5417974202933	541797	4202933	UCART1	3.38E-03	7.20E-02	1.93E-05	6.67E-05	7.55E-02	3.18E-03	1.22E-02	5.06E-05	1.72E-04	1.56E-02
5418074202933	541807	4202933	UCART1	3.73E-03	7.96E-02	2.09E-05	7.19E-05	8.34E-02	3.52E-03	1.35E-02	5.47E-05	1.86E-04	1.72E-02
5418174202933	541817	4202933	UCART1	4.12E-03	8.76E-02	2.27E-05	7.80E-05	9.18E-02	3.88E-03	1.48E-02	5.93E-05	2.01E-04	1.90E-02
5418274202933	541827	4202933	UCART1	4.52E-03	9.59E-02	2.47E-05	8.50E-05	1.01E-01	4.26E-03	1.63E-02	6.47E-05	2.19E-04	2.08E-02
5418374202933	541837	4202933	UCART1	4.88E-03	1.03E-01	2.70E-05	9.27E-05	1.08E-01	4.59E-03	1.75E-02	7.06E-05	2.39E-04	2.24E-02
5418474202933	541847	4202933	UCART1	5.17E-03	1.09E-01	2.94E-05	1.01E-04	1.14E-01	4.87E-03	1.85E-02	7.70E-05	2.61E-04	2.37E-02
5418574202933	541857	4202933	UCART1	5.41E-03	1.13E-01	3.23E-05	1.11E-04	1.19E-01	5.10E-03	1.92E-02	8.45E-05	2.87E-04	2.47E-02
5418674202933	541867	4202933	UCART1	5.59E-03	1.17E-01	3.56E-05	1.23E-04	1.22E-01	5.27E-03	1.97E-02	9.31E-05	3.16E-04	2.54E-02
5418774202933	541877	4202933	UCART1	5.72E-03	1.19E-01	3.95E-05	1.36E-04	1.25E-01	5.38E-03	2.02E-02	1.03E-04	3.52E-04	2.60E-02
5418874202933	541887	4202933	UCART1	5.75E-03	1.20E-01	4.40E-05	1.52E-04	1.26E-01	5.41E-03	2.04E-02	1.15E-04	3.93E-04	2.63E-02
5418974202933	541897	4202933	UCART1	5.73E-03	1.21E-01	4.94E-05	1.72E-04	1.26E-01	5.40E-03	2.04E-02	1.29E-04	4.43E-04	2.64E-02
5419074202933	541907	4202933	UCART1	5.68E-03	1.20E-01	5.62E-05	1.97E-04	1.26E-01	5.35E-03	2.04E-02	1.47E-04	5.07E-04	2.64E-02
5419174202933	541917	4202933	UCART1	5.56E-03	1.19E-01	6.45E-05	2.28E-04	1.25E-01	5.24E-03	2.01E-02	1.69E-04	5.87E-04	2.61E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419274202933	541927	4202933	UCART1	5.42E-03	1.17E-01	7.53E-05	2.68E-04	1.23E-01	5.10E-03	1.98E-02	1.97E-04	6.91E-04	2.58E-02
5419374202933	541937	4202933	UCART1	5.17E-03	1.12E-01	8.82E-05	3.18E-04	1.18E-01	4.87E-03	1.90E-02	2.31E-04	8.21E-04	2.50E-02
5419474202933	541947	4202933	UCART1	4.92E-03	1.07E-01	1.06E-04	3.89E-04	1.13E-01	4.63E-03	1.82E-02	2.77E-04	1.00E-03	2.41E-02
5419574202933	541957	4202933	UCART1	4.66E-03	1.02E-01	1.30E-04	4.95E-04	1.08E-01	4.39E-03	1.73E-02	3.40E-04	1.28E-03	2.33E-02
5419674202933	541967	4202933	UCART1	4.35E-03	9.57E-02	1.63E-04	6.55E-04	1.01E-01	4.10E-03	1.62E-02	4.26E-04	1.69E-03	2.24E-02
5419774202933	541977	4202933	UCART1	4.02E-03	8.81E-02	2.11E-04	9.25E-04	9.32E-02	3.78E-03	1.49E-02	5.52E-04	2.39E-03	2.16E-02
5419874202933	541987	4202933	UCART1	3.73E-03	8.15E-02	1.65E-04	6.99E-04	8.60E-02	3.52E-03	1.38E-02	4.32E-04	1.80E-03	1.96E-02
5419974202933	541997	4202933	UCART1	3.43E-03	7.45E-02	1.86E-04	8.29E-04	7.90E-02	3.23E-03	1.26E-02	4.88E-04	2.14E-03	1.85E-02
5420074202933	542007	4202933	UCART1	3.14E-03	6.76E-02	1.97E-04	9.00E-04	7.18E-02	2.96E-03	1.15E-02	5.15E-04	2.32E-03	1.73E-02
5420174202933	542017	4202933	UCART1	2.85E-03	6.05E-02	2.43E-04	1.19E-03	6.48E-02	2.68E-03	1.03E-02	6.37E-04	3.07E-03	1.66E-02
5420274202933	542027	4202933	UCART1	2.59E-03	5.38E-02	2.40E-04	1.13E-03	5.78E-02	2.44E-03	9.13E-03	6.27E-04	2.91E-03	1.51E-02
5420374202933	542037	4202933	UCART1	2.34E-03	4.78E-02	1.85E-04	7.77E-04	5.11E-02	2.20E-03	8.11E-03	4.83E-04	2.00E-03	1.28E-02
5420474202933	542047	4202933	UCART1	2.12E-03	4.27E-02	1.48E-04	5.85E-04	4.56E-02	1.99E-03	7.24E-03	3.88E-04	1.51E-03	1.11E-02
5420574202933	542057	4202933	UCART1	1.93E-03	3.85E-02	1.23E-04	4.66E-04	4.10E-02	1.81E-03	6.52E-03	3.21E-04	1.20E-03	9.86E-03
5420674202933	542067	4202933	UCART1	1.75E-03	3.50E-02	1.03E-04	3.83E-04	3.72E-02	1.65E-03	5.92E-03	2.71E-04	9.88E-04	8.84E-03
5420774202933	542077	4202933	UCART1	1.60E-03	3.20E-02	8.85E-05	3.22E-04	3.40E-02	1.51E-03	5.42E-03	2.32E-04	8.32E-04	7.99E-03
5420874202933	542087	4202933	UCART1	1.47E-03	2.94E-02	7.68E-05	2.76E-04	3.12E-02	1.38E-03	4.98E-03	2.01E-04	7.13E-04	7.27E-03
5420974202933	542097	4202933	UCART1	1.35E-03	2.71E-02	6.72E-05	2.40E-04	2.87E-02	1.27E-03	4.59E-03	1.76E-04	6.19E-04	6.65E-03
5421074202933	542107	4202933	UCART1	1.24E-03	2.51E-02	5.95E-05	2.11E-04	2.66E-02	1.17E-03	4.25E-03	1.56E-04	5.44E-04	6.12E-03
5421174202933	542117	4202933	UCART1	1.14E-03	2.32E-02	5.30E-05	1.87E-04	2.46E-02	1.08E-03	3.93E-03	1.39E-04	4.82E-04	5.63E-03
5421274202933	542127	4202933	UCART1	1.06E-03	2.15E-02	4.76E-05	1.67E-04	2.28E-02	9.95E-04	3.65E-03	1.25E-04	4.31E-04	5.20E-03
5421374202933	542137	4202933	UCART1	9.77E-04	2.00E-02	4.29E-05	1.50E-04	2.11E-02	9.20E-04	3.39E-03	1.12E-04	3.87E-04	4.80E-03
5421474202933	542147	4202933	UCART1	9.05E-04	1.85E-02	3.89E-05	1.36E-04	1.96E-02	8.53E-04	3.14E-03	1.02E-04	3.50E-04	4.45E-03
5421574202933	542157	4202933	RESIDENT	8.39E-04	1.72E-02	3.54E-05	1.23E-04	1.82E-02	7.90E-04	2.91E-03	9.28E-05	3.18E-04	4.11E-03
5421674202933	542167	4202933	RESIDENT	7.78E-04	1.59E-02	3.24E-05	1.12E-04	1.68E-02	7.33E-04	2.69E-03	8.47E-05	2.89E-04	3.80E-03
5421774202933	542177	4202933	RESIDENT	7.24E-04	1.48E-02	2.97E-05	1.03E-04	1.56E-02	6.82E-04	2.50E-03	7.78E-05	2.65E-04	3.53E-03
5421874202933	542187	4202933	RESIDENT	6.73E-04	1.37E-02	2.73E-05	9.45E-05	1.45E-02	6.34E-04	2.32E-03	7.16E-05	2.44E-04	3.27E-03
5421974202933	542197	4202933	RESIDENT	6.28E-04	1.27E-02	2.53E-05	8.72E-05	1.34E-02	5.92E-04	2.15E-03	6.61E-05	2.25E-04	3.04E-03
5422074202933	542207	4202933	RESIDENT	5.87E-04	1.18E-02	2.34E-05	8.06E-05	1.25E-02	5.52E-04	2.00E-03	6.12E-05	2.08E-04	2.82E-03
5422174202933	542217	4202933	RESIDENT	5.48E-04	1.10E-02	2.17E-05	7.47E-05	1.16E-02	5.16E-04	1.86E-03	5.68E-05	1.93E-04	2.63E-03
5422274202933	542227	4202933	RESIDENT	5.13E-04	1.02E-02	2.02E-05	6.94E-05	1.08E-02	4.83E-04	1.73E-03	5.28E-05	1.79E-04	2.45E-03
5422374202933	542237	4202933	RESIDENT	4.80E-04	9.52E-03	1.88E-05	6.46E-05	1.01E-02	4.52E-04	1.61E-03	4.92E-05	1.67E-04	2.28E-03
5422474202933	542247	4202933	RESIDENT	4.50E-04	8.88E-03	1.75E-05	6.02E-05	9.40E-03	4.24E-04	1.50E-03	4.59E-05	1.55E-04	2.13E-03
5422574202933	542257	4202933	RESIDENT	4.23E-04	8.30E-03	1.64E-05	5.62E-05	8.79E-03	3.98E-04	1.41E-03	4.29E-05	1.45E-04	1.99E-03
5415874202943	541587	4202943	UCART1	3.61E-04	6.46E-03	5.13E-06	1.76E-05	6.84E-03	3.40E-04	1.09E-03	1.34E-05	4.54E-05	1.49E-03
5415974202943	541597	4202943	UCART1	3.96E-04	7.12E-03	5.41E-06	1.86E-05	7.54E-03	3.73E-04	1.21E-03	1.42E-05	4.79E-05	1.64E-03
5416074202943	541607	4202943	UCART1	4.38E-04	7.94E-03	5.77E-06	1.98E-05	8.40E-03	4.13E-04	1.35E-03	1.51E-05	5.10E-05	1.82E-03
5416174202943	541617	4202943	UCART1	4.92E-04	8.89E-03	6.16E-06	2.11E-05	9.41E-03	4.63E-04	1.51E-03	1.61E-05	5.43E-05	2.04E-03
5416274202943	541627	4202943	UCART1	5.43E-04	9.90E-03	6.52E-06	2.23E-05	1.05E-02	5.12E-04	1.68E-03	1.71E-05	5.74E-05	2.26E-03
5416374202943	541637	4202943	UCART1	5.97E-04	1.10E-02	6.86E-06	2.35E-05	1.16E-02	5.62E-04	1.86E-03	1.80E-05	6.05E-05	2.50E-03
5416474202943	541647	4202943	UCART1	6.58E-04	1.22E-02	7.24E-06	2.47E-05	1.29E-02	6.19E-04	2.07E-03	1.89E-05	6.38E-05	2.77E-03
5416574202943	541657	4202943	UCART1	7.25E-04	1.36E-02	7.63E-06	2.61E-05	1.44E-02	6.83E-04	2.31E-03	2.00E-05	6.73E-05	3.08E-03
5416674202943	541667	4202943	UCART1	8.07E-04	1.53E-02	8.10E-06	2.77E-05	1.62E-02	7.60E-04	2.60E-03	2.12E-05	7.14E-05	3.45E-03
5416774202943	541677	4202943	UCART1	8.98E-04	1.73E-02	8.60E-06	2.94E-05	1.82E-02	8.46E-04	2.93E-03	2.25E-05	7.58E-05	3.88E-03
5416874202943	541687	4202943	UCART1	9.95E-04	1.94E-02	9.10E-06	3.11E-05	2.05E-02	9.37E-04	3.29E-03	2.38E-05	8.02E-05	4.33E-03
5416974202943	541697	4202943	UCART1	1.10E-03	2.18E-02	9.64E-06	3.29E-05	2.30E-02	1.04E-03	3.70E-03	2.52E-05	8.49E-05	4.85E-03
5417074202943	541707	4202943	UCART1	1.23E-03	2.47E-02	1.03E-05	3.51E-05	2.59E-02	1.16E-03	4.18E-03	2.69E-05	9.04E-05	5.46E-03
5417174202943	541717	4202943	UCART1	1.38E-03	2.79E-02	1.10E-05	3.74E-05	2.93E-02	1.29E-03	4.73E-03	2.87E-05	9.65E-05	6.15E-03
5417274202943	541727	4202943	UCART1	1.53E-03	3.14E-02	1.17E-05	3.99E-05	3.30E-02	1.44E-03	5.32E-03	3.06E-05	1.03E-04	6.89E-03
5417374202943	541737	4202943	UCART1	1.67E-03	3.48E-02	1.23E-05	4.22E-05	3.66E-02	1.57E-03	5.91E-03	3.22E-05	1.09E-04	7.61E-03
5417474202943	541747	4202943	UCART1	1.85E-03	3.90E-02	1.31E-05	4.51E-05	4.09E-02	1.74E-03	6.60E-03	3.44E-05	1.16E-04	8.49E-03
5417574202943	541757	4202943	UCART1	2.07E-03	4.39E-02	1.42E-05	4.88E-05	4.61E-02	1.95E-03	7.45E-03	3.72E-05	1.26E-04	9.56E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417674202943	541767	4202943	UCART1	2.34E-03	4.96E-02	1.54E-05	5.29E-05	5.20E-02	2.20E-03	8.41E-03	4.02E-05	1.36E-04	1.08E-02
5417774202943	541777	4202943	UCART1	2.60E-03	5.54E-02	1.65E-05	5.70E-05	5.81E-02	2.45E-03	9.39E-03	4.33E-05	1.47E-04	1.20E-02
5417874202943	541787	4202943	UCART1	2.86E-03	6.09E-02	1.77E-05	6.12E-05	6.39E-02	2.69E-03	1.03E-02	4.65E-05	1.58E-04	1.32E-02
5417974202943	541797	4202943	UCART1	3.14E-03	6.68E-02	1.91E-05	6.58E-05	7.00E-02	2.95E-03	1.13E-02	5.00E-05	1.70E-04	1.45E-02
5418074202943	541807	4202943	UCART1	3.42E-03	7.26E-02	2.06E-05	7.09E-05	7.61E-02	3.22E-03	1.23E-02	5.39E-05	1.83E-04	1.58E-02
5418174202943	541817	4202943	UCART1	3.71E-03	7.85E-02	2.23E-05	7.67E-05	8.23E-02	3.50E-03	1.33E-02	5.84E-05	1.98E-04	1.71E-02
5418274202943	541827	4202943	UCART1	4.02E-03	8.46E-02	2.43E-05	8.35E-05	8.87E-02	3.78E-03	1.43E-02	6.36E-05	2.15E-04	1.84E-02
5418374202943	541837	4202943	UCART1	4.27E-03	8.95E-02	2.64E-05	9.08E-05	9.38E-02	4.02E-03	1.52E-02	6.92E-05	2.34E-04	1.95E-02
5418474202943	541847	4202943	UCART1	4.48E-03	9.34E-02	2.88E-05	9.92E-05	9.80E-02	4.22E-03	1.58E-02	7.55E-05	2.56E-04	2.04E-02
5418574202943	541857	4202943	UCART1	4.65E-03	9.62E-02	3.16E-05	1.09E-04	1.01E-01	4.38E-03	1.63E-02	8.27E-05	2.81E-04	2.11E-02
5418674202943	541867	4202943	UCART1	4.78E-03	9.80E-02	3.48E-05	1.20E-04	1.03E-01	4.50E-03	1.66E-02	9.11E-05	3.09E-04	2.15E-02
5418774202943	541877	4202943	UCART1	4.84E-03	9.93E-02	3.84E-05	1.33E-04	1.04E-01	4.56E-03	1.68E-02	1.01E-04	3.42E-04	2.18E-02
5418874202943	541887	4202943	UCART1	4.87E-03	1.00E-01	4.28E-05	1.48E-04	1.05E-01	4.59E-03	1.70E-02	1.12E-04	3.82E-04	2.21E-02
5418974202943	541897	4202943	UCART1	4.87E-03	1.01E-01	4.81E-05	1.67E-04	1.06E-01	4.58E-03	1.71E-02	1.26E-04	4.31E-04	2.22E-02
5419074202943	541907	4202943	UCART1	4.82E-03	1.00E-01	5.46E-05	1.91E-04	1.05E-01	4.54E-03	1.70E-02	1.43E-04	4.92E-04	2.21E-02
5419174202943	541917	4202943	UCART1	4.73E-03	9.91E-02	6.24E-05	2.20E-04	1.04E-01	4.45E-03	1.68E-02	1.63E-04	5.66E-04	2.20E-02
5419274202943	541927	4202943	UCART1	4.63E-03	9.82E-02	7.26E-05	2.58E-04	1.03E-01	4.36E-03	1.67E-02	1.90E-04	6.65E-04	2.19E-02
5419374202943	541937	4202943	UCART1	4.46E-03	9.53E-02	8.47E-05	3.05E-04	1.00E-01	4.20E-03	1.62E-02	2.22E-04	7.86E-04	2.14E-02
5419474202943	541947	4202943	UCART1	4.27E-03	9.21E-02	1.01E-04	3.70E-04	9.68E-02	4.02E-03	1.56E-02	2.64E-04	9.54E-04	2.08E-02
5419574202943	541957	4202943	UCART1	4.08E-03	8.85E-02	1.23E-04	4.66E-04	9.32E-02	3.84E-03	1.50E-02	3.23E-04	1.20E-03	2.04E-02
5419674202943	541967	4202943	UCART1	3.85E-03	8.42E-02	1.54E-04	6.12E-04	8.88E-02	3.63E-03	1.43E-02	4.04E-04	1.58E-03	1.99E-02
5419774202943	541977	4202943	UCART1	3.61E-03	7.89E-02	2.00E-04	8.61E-04	8.35E-02	3.40E-03	1.34E-02	5.23E-04	2.22E-03	1.95E-02
5419874202943	541987	4202943	UCART1	3.37E-03	7.33E-02	2.10E-04	9.49E-04	7.78E-02	3.18E-03	1.24E-02	5.49E-04	2.45E-03	1.86E-02
5419974202943	541997	4202943	UCART1	3.13E-03	6.75E-02	1.99E-04	9.22E-04	7.18E-02	2.94E-03	1.14E-02	5.21E-04	2.38E-03	1.73E-02
5420074202943	542007	4202943	UCART1	2.88E-03	6.18E-02	2.01E-04	9.32E-04	6.58E-02	2.71E-03	1.05E-02	5.26E-04	2.40E-03	1.61E-02
5420174202943	542017	4202943	UCART1	2.64E-03	5.61E-02	1.87E-04	8.30E-04	5.98E-02	2.49E-03	9.52E-03	4.88E-04	2.14E-03	1.46E-02
5420274202943	542027	4202943	UCART1	2.41E-03	5.04E-02	2.56E-04	1.25E-03	5.43E-02	2.27E-03	8.54E-03	6.71E-04	3.22E-03	1.47E-02
5420374202943	542037	4202943	UCART1	2.19E-03	4.50E-02	1.95E-04	8.38E-04	4.82E-02	2.07E-03	7.63E-03	5.11E-04	2.16E-03	1.24E-02
5420474202943	542047	4202943	UCART1	2.00E-03	4.03E-02	1.55E-04	6.20E-04	4.31E-02	1.88E-03	6.83E-03	4.07E-04	1.60E-03	1.07E-02
5420574202943	542057	4202943	UCART1	1.82E-03	3.63E-02	1.27E-04	4.88E-04	3.87E-02	1.71E-03	6.15E-03	3.34E-04	1.26E-03	9.46E-03
5420674202943	542067	4202943	UCART1	1.66E-03	3.30E-02	1.07E-04	3.98E-04	3.51E-02	1.57E-03	5.59E-03	2.80E-04	1.03E-03	8.46E-03
5420774202943	542077	4202943	UCART1	1.52E-03	3.02E-02	9.12E-05	3.33E-04	3.21E-02	1.44E-03	5.12E-03	2.39E-04	8.60E-04	7.65E-03
5420874202943	542087	4202943	UCART1	1.40E-03	2.79E-02	7.90E-05	2.85E-04	2.96E-02	1.32E-03	4.72E-03	2.07E-04	7.35E-04	6.99E-03
5420974202943	542097	4202943	UCART1	1.29E-03	2.58E-02	6.89E-05	2.46E-04	2.74E-02	1.22E-03	4.37E-03	1.80E-04	6.35E-04	6.40E-03
5421074202943	542107	4202943	UCART1	1.19E-03	2.40E-02	6.09E-05	2.16E-04	2.54E-02	1.13E-03	4.06E-03	1.59E-04	5.57E-04	5.90E-03
5421174202943	542117	4202943	UCART1	1.11E-03	2.23E-02	5.41E-05	1.91E-04	2.37E-02	1.04E-03	3.78E-03	1.42E-04	4.93E-04	5.46E-03
5421274202943	542127	4202943	UCART1	1.03E-03	2.08E-02	4.84E-05	1.70E-04	2.21E-02	9.66E-04	3.53E-03	1.27E-04	4.39E-04	5.06E-03
5421374202943	542137	4202943	UCART1	9.52E-04	1.94E-02	4.36E-05	1.52E-04	2.06E-02	8.96E-04	3.29E-03	1.14E-04	3.93E-04	4.69E-03
5421474202943	542147	4202943	UCART1	8.85E-04	1.81E-02	3.95E-05	1.38E-04	1.92E-02	8.33E-04	3.07E-03	1.03E-04	3.55E-04	4.36E-03
5421574202943	542157	4202943	RESIDENT	8.23E-04	1.69E-02	3.58E-05	1.25E-04	1.79E-02	7.75E-04	2.86E-03	9.38E-05	3.21E-04	4.05E-03
5421674202943	542167	4202943	RESIDENT	7.66E-04	1.57E-02	3.27E-05	1.13E-04	1.66E-02	7.22E-04	2.67E-03	8.56E-05	2.93E-04	3.77E-03
5421774202943	542177	4202943	RESIDENT	7.15E-04	1.47E-02	3.00E-05	1.04E-04	1.55E-02	6.73E-04	2.48E-03	7.85E-05	2.68E-04	3.50E-03
5421874202943	542187	4202943	RESIDENT	6.67E-04	1.37E-02	2.76E-05	9.52E-05	1.44E-02	6.28E-04	2.31E-03	7.21E-05	2.46E-04	3.26E-03
5421974202943	542197	4202943	RESIDENT	6.24E-04	1.27E-02	2.54E-05	8.78E-05	1.35E-02	5.88E-04	2.16E-03	6.66E-05	2.26E-04	3.04E-03
5422074202943	542207	4202943	RESIDENT	5.84E-04	1.19E-02	2.35E-05	8.11E-05	1.26E-02	5.50E-04	2.01E-03	6.16E-05	2.09E-04	2.83E-03
5422174202943	542217	4202943	RESIDENT	5.46E-04	1.11E-02	2.18E-05	7.51E-05	1.17E-02	5.15E-04	1.87E-03	5.71E-05	1.94E-04	2.64E-03
5422274202943	542227	4202943	RESIDENT	5.12E-04	1.03E-02	2.03E-05	6.97E-05	1.09E-02	4.82E-04	1.75E-03	5.30E-05	1.80E-04	2.46E-03
5422374202943	542237	4202943	RESIDENT	4.81E-04	9.65E-03	1.89E-05	6.50E-05	1.02E-02	4.53E-04	1.64E-03	4.95E-05	1.68E-04	2.31E-03
5422474202943	542247	4202943	RESIDENT	4.51E-04	9.00E-03	1.76E-05	6.05E-05	9.53E-03	4.25E-04	1.53E-03	4.61E-05	1.56E-04	2.15E-03
5422574202943	542257	4202943	RESIDENT	4.25E-04	8.43E-03	1.65E-05	5.65E-05	8.92E-03	4.00E-04	1.43E-03	4.31E-05	1.46E-04	2.02E-03
5415874202953	541587	4202953	UCART1	3.64E-04	6.61E-03	5.00E-06	1.72E-05	6.99E-03	3.43E-04	1.12E-03	1.31E-05	4.45E-05	1.52E-03
5415974202953	541597	4202953	UCART1	4.01E-04	7.31E-03	5.29E-06	1.82E-05	7.73E-03	3.77E-04	1.24E-03	1.39E-05	4.70E-05	1.68E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416074202953	541607	4202953	UCART1	4.46E-04	8.17E-03	5.67E-06	1.95E-05	8.65E-03	4.20E-04	1.39E-03	1.48E-05	5.03E-05	1.87E-03
5416174202953	541617	4202953	UCART1	4.98E-04	9.20E-03	6.11E-06	2.09E-05	9.72E-03	4.69E-04	1.56E-03	1.60E-05	5.39E-05	2.10E-03
5416274202953	541627	4202953	UCART1	5.57E-04	1.03E-02	6.50E-06	2.22E-05	1.09E-02	5.24E-04	1.75E-03	1.70E-05	5.72E-05	2.34E-03
5416374202953	541637	4202953	UCART1	6.11E-04	1.14E-02	6.84E-06	2.34E-05	1.21E-02	5.75E-04	1.94E-03	1.79E-05	6.03E-05	2.59E-03
5416474202953	541647	4202953	UCART1	6.71E-04	1.27E-02	7.19E-06	2.46E-05	1.34E-02	6.32E-04	2.15E-03	1.88E-05	6.35E-05	2.87E-03
5416574202953	541657	4202953	UCART1	7.38E-04	1.41E-02	7.58E-06	2.59E-05	1.49E-02	6.95E-04	2.40E-03	1.98E-05	6.69E-05	3.18E-03
5416674202953	541667	4202953	UCART1	8.17E-04	1.59E-02	8.03E-06	2.75E-05	1.67E-02	7.70E-04	2.69E-03	2.10E-05	7.08E-05	3.55E-03
5416774202953	541677	4202953	UCART1	9.06E-04	1.78E-02	8.53E-06	2.91E-05	1.87E-02	8.54E-04	3.02E-03	2.23E-05	7.52E-05	3.97E-03
5416874202953	541687	4202953	UCART1	1.00E-03	1.99E-02	9.02E-06	3.08E-05	2.10E-02	9.43E-04	3.38E-03	2.36E-05	7.95E-05	4.42E-03
5416974202953	541697	4202953	UCART1	1.11E-03	2.23E-02	9.57E-06	3.27E-05	2.35E-02	1.04E-03	3.78E-03	2.51E-05	8.43E-05	4.94E-03
5417074202953	541707	4202953	UCART1	1.23E-03	2.51E-02	1.02E-05	3.48E-05	2.63E-02	1.16E-03	4.25E-03	2.67E-05	8.97E-05	5.52E-03
5417174202953	541717	4202953	UCART1	1.36E-03	2.82E-02	1.09E-05	3.71E-05	2.96E-02	1.29E-03	4.78E-03	2.85E-05	9.58E-05	6.18E-03
5417274202953	541727	4202953	UCART1	1.51E-03	3.14E-02	1.16E-05	3.96E-05	3.30E-02	1.42E-03	5.33E-03	3.04E-05	1.02E-04	6.88E-03
5417374202953	541737	4202953	UCART1	1.63E-03	3.46E-02	1.22E-05	4.19E-05	3.63E-02	1.54E-03	5.86E-03	3.20E-05	1.08E-04	7.54E-03
5417474202953	541747	4202953	UCART1	1.79E-03	3.83E-02	1.30E-05	4.49E-05	4.02E-02	1.69E-03	6.49E-03	3.41E-05	1.16E-04	8.33E-03
5417574202953	541757	4202953	UCART1	1.98E-03	4.26E-02	1.40E-05	4.83E-05	4.46E-02	1.87E-03	7.22E-03	3.67E-05	1.25E-04	9.25E-03
5417674202953	541767	4202953	UCART1	2.22E-03	4.74E-02	1.52E-05	5.22E-05	4.97E-02	2.09E-03	8.03E-03	3.97E-05	1.35E-04	1.03E-02
5417774202953	541777	4202953	UCART1	2.45E-03	5.22E-02	1.63E-05	5.63E-05	5.47E-02	2.31E-03	8.85E-03	4.27E-05	1.45E-04	1.13E-02
5417874202953	541787	4202953	UCART1	2.67E-03	5.68E-02	1.75E-05	6.05E-05	5.96E-02	2.51E-03	9.63E-03	4.59E-05	1.56E-04	1.23E-02
5417974202953	541797	4202953	UCART1	2.90E-03	6.14E-02	1.89E-05	6.49E-05	6.44E-02	2.73E-03	1.04E-02	4.94E-05	1.68E-04	1.33E-02
5418074202953	541807	4202953	UCART1	3.12E-03	6.59E-02	2.03E-05	6.99E-05	6.91E-02	2.94E-03	1.12E-02	5.32E-05	1.80E-04	1.43E-02
5418174202953	541817	4202953	UCART1	3.35E-03	7.03E-02	2.20E-05	7.55E-05	7.38E-02	3.16E-03	1.19E-02	5.75E-05	1.95E-04	1.53E-02
5418274202953	541827	4202953	UCART1	3.57E-03	7.45E-02	2.39E-05	8.20E-05	7.82E-02	3.36E-03	1.26E-02	6.25E-05	2.11E-04	1.63E-02
5418374202953	541837	4202953	UCART1	3.75E-03	7.79E-02	2.59E-05	8.90E-05	8.17E-02	3.53E-03	1.32E-02	6.78E-05	2.30E-04	1.70E-02
5418474202953	541847	4202953	UCART1	3.91E-03	8.06E-02	2.83E-05	9.71E-05	8.46E-02	3.68E-03	1.37E-02	7.40E-05	2.51E-04	1.77E-02
5418574202953	541857	4202953	UCART1	4.02E-03	8.23E-02	3.09E-05	1.06E-04	8.64E-02	3.79E-03	1.39E-02	8.09E-05	2.74E-04	1.81E-02
5418674202953	541867	4202953	UCART1	4.11E-03	8.34E-02	3.40E-05	1.17E-04	8.77E-02	3.87E-03	1.41E-02	8.90E-05	3.02E-04	1.84E-02
5418774202953	541877	4202953	UCART1	4.16E-03	8.42E-02	3.75E-05	1.29E-04	8.86E-02	3.92E-03	1.43E-02	9.83E-05	3.34E-04	1.86E-02
5418874202953	541887	4202953	UCART1	4.19E-03	8.52E-02	4.18E-05	1.45E-04	8.96E-02	3.94E-03	1.45E-02	1.10E-04	3.73E-04	1.89E-02
5418974202953	541897	4202953	UCART1	4.18E-03	8.54E-02	4.69E-05	1.63E-04	8.98E-02	3.94E-03	1.45E-02	1.23E-04	4.20E-04	1.90E-02
5419074202953	541907	4202953	UCART1	4.14E-03	8.48E-02	5.30E-05	1.85E-04	8.92E-02	3.90E-03	1.44E-02	1.39E-04	4.77E-04	1.89E-02
5419174202953	541917	4202953	UCART1	4.07E-03	8.40E-02	6.05E-05	2.12E-04	8.83E-02	3.84E-03	1.42E-02	1.58E-04	5.48E-04	1.88E-02
5419274202953	541927	4202953	UCART1	4.00E-03	8.35E-02	7.00E-05	2.48E-04	8.78E-02	3.77E-03	1.41E-02	1.83E-04	6.39E-04	1.87E-02
5419374202953	541937	4202953	UCART1	3.88E-03	8.18E-02	8.15E-05	2.92E-04	8.61E-02	3.65E-03	1.39E-02	2.13E-04	7.53E-04	1.85E-02
5419474202953	541947	4202953	UCART1	3.74E-03	7.97E-02	9.66E-05	3.52E-04	8.38E-02	3.52E-03	1.35E-02	2.53E-04	9.08E-04	1.82E-02
5419574202953	541957	4202953	UCART1	3.60E-03	7.73E-02	1.17E-04	4.40E-04	8.15E-02	3.39E-03	1.31E-02	3.07E-04	1.13E-03	1.79E-02
5419674202953	541967	4202953	UCART1	3.44E-03	7.46E-02	1.47E-04	5.74E-04	7.87E-02	3.24E-03	1.26E-02	3.84E-04	1.48E-03	1.77E-02
5419774202953	541977	4202953	UCART1	3.24E-03	7.04E-02	1.87E-04	7.89E-04	7.46E-02	3.05E-03	1.19E-02	4.91E-04	2.04E-03	1.75E-02
5419874202953	541987	4202953	UCART1	3.05E-03	6.59E-02	2.54E-04	1.21E-03	7.04E-02	2.87E-03	1.12E-02	6.65E-04	3.12E-03	1.78E-02
5419974202953	541997	4202953	UCART1	2.85E-03	6.14E-02	1.77E-04	7.73E-04	6.52E-02	2.68E-03	1.04E-02	4.63E-04	1.99E-03	1.55E-02
5420074202953	542007	4202953	UCART1	2.64E-03	5.67E-02	1.95E-04	8.91E-04	6.04E-02	2.49E-03	9.61E-03	5.10E-04	2.30E-03	1.49E-02
5420174202953	542017	4202953	UCART1	2.45E-03	5.20E-02	1.96E-04	9.01E-04	5.56E-02	2.30E-03	8.82E-03	5.13E-04	2.33E-03	1.40E-02
5420274202953	542027	4202953	UCART1	2.24E-03	4.71E-02	2.16E-04	9.98E-04	5.06E-02	2.11E-03	7.99E-03	5.67E-04	2.57E-03	1.32E-02
5420374202953	542037	4202953	UCART1	2.06E-03	4.24E-02	2.07E-04	9.10E-04	4.56E-02	1.94E-03	7.19E-03	5.41E-04	2.35E-03	1.20E-02
5420474202953	542047	4202953	UCART1	1.88E-03	3.81E-02	1.63E-04	6.59E-04	4.08E-02	1.77E-03	6.45E-03	4.26E-04	1.70E-03	1.04E-02
5420574202953	542057	4202953	UCART1	1.72E-03	3.43E-02	1.32E-04	5.11E-04	3.66E-02	1.62E-03	5.81E-03	3.46E-04	1.32E-03	9.09E-03
5420674202953	542067	4202953	UCART1	1.57E-03	3.11E-02	1.10E-04	4.12E-04	3.32E-02	1.48E-03	5.27E-03	2.88E-04	1.06E-03	8.10E-03
5420774202953	542077	4202953	UCART1	1.45E-03	2.85E-02	9.37E-05	3.44E-04	3.04E-02	1.36E-03	4.83E-03	2.45E-04	8.88E-04	7.33E-03
5420874202953	542087	4202953	UCART1	1.34E-03	2.64E-02	8.11E-05	2.94E-04	2.81E-02	1.26E-03	4.47E-03	2.12E-04	7.57E-04	6.70E-03
5420974202953	542097	4202953	UCART1	1.24E-03	2.44E-02	7.07E-05	2.53E-04	2.60E-02	1.17E-03	4.14E-03	1.85E-04	6.53E-04	6.15E-03
5421074202953	542107	4202953	UCART1	1.15E-03	2.28E-02	6.21E-05	2.21E-04	2.42E-02	1.08E-03	3.86E-03	1.63E-04	5.69E-04	5.67E-03
5421174202953	542117	4202953	UCART1	1.07E-03	2.13E-02	5.52E-05	1.95E-04	2.26E-02	1.00E-03	3.61E-03	1.44E-04	5.03E-04	5.26E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421274202953	542127	4202953	UCART1	9.92E-04	2.00E-02	4.93E-05	1.73E-04	2.12E-02	9.34E-04	3.39E-03	1.29E-04	4.47E-04	4.90E-03
5421374202953	542137	4202953	UCART1	9.24E-04	1.87E-02	4.43E-05	1.55E-04	1.98E-02	8.70E-04	3.17E-03	1.16E-04	4.00E-04	4.56E-03
5421474202953	542147	4202953	RESIDENT	8.61E-04	1.76E-02	4.00E-05	1.39E-04	1.86E-02	8.11E-04	2.98E-03	1.05E-04	3.59E-04	4.25E-03
5421574202953	542157	4202953	RESIDENT	8.04E-04	1.65E-02	3.62E-05	1.26E-04	1.74E-02	7.57E-04	2.79E-03	9.49E-05	3.25E-04	3.97E-03
5421674202953	542167	4202953	RESIDENT	7.51E-04	1.54E-02	3.30E-05	1.15E-04	1.63E-02	7.07E-04	2.62E-03	8.65E-05	2.96E-04	3.70E-03
5421774202953	542177	4202953	RESIDENT	7.02E-04	1.45E-02	3.02E-05	1.05E-04	1.53E-02	6.61E-04	2.45E-03	7.91E-05	2.70E-04	3.46E-03
5421874202953	542187	4202953	RESIDENT	6.57E-04	1.35E-02	2.77E-05	9.58E-05	1.43E-02	6.19E-04	2.29E-03	7.26E-05	2.47E-04	3.23E-03
5421974202953	542197	4202953	RESIDENT	6.17E-04	1.27E-02	2.56E-05	8.83E-05	1.34E-02	5.81E-04	2.15E-03	6.70E-05	2.28E-04	3.02E-03
5422074202953	542207	4202953	RESIDENT	5.79E-04	1.19E-02	2.37E-05	8.16E-05	1.25E-02	5.45E-04	2.01E-03	6.20E-05	2.10E-04	2.83E-03
5422174202953	542217	4202953	RESIDENT	5.43E-04	1.11E-02	2.19E-05	7.55E-05	1.17E-02	5.11E-04	1.88E-03	5.74E-05	1.95E-04	2.64E-03
5422274202953	542227	4202953	RESIDENT	5.10E-04	1.04E-02	2.04E-05	7.00E-05	1.10E-02	4.80E-04	1.76E-03	5.33E-05	1.81E-04	2.47E-03
5422374202953	542237	4202953	RESIDENT	4.80E-04	9.72E-03	1.90E-05	6.52E-05	1.03E-02	4.52E-04	1.65E-03	4.97E-05	1.68E-04	2.32E-03
5422474202953	542247	4202953	RESIDENT	4.51E-04	9.10E-03	1.77E-05	6.08E-05	9.63E-03	4.25E-04	1.54E-03	4.63E-05	1.57E-04	2.17E-03
5422574202953	542257	4202953	RESIDENT	4.25E-04	8.53E-03	1.65E-05	5.67E-05	9.03E-03	4.00E-04	1.45E-03	4.33E-05	1.46E-04	2.04E-03
5415874202963	541587	4202963	UCART1	3.74E-04	6.86E-03	4.97E-06	1.71E-05	7.25E-03	3.52E-04	1.16E-03	1.30E-05	4.42E-05	1.57E-03
5415974202963	541597	4202963	UCART1	4.10E-04	7.57E-03	5.25E-06	1.81E-05	8.00E-03	3.86E-04	1.28E-03	1.38E-05	4.67E-05	1.73E-03
5416074202963	541607	4202963	UCART1	4.56E-04	8.48E-03	5.63E-06	1.94E-05	8.96E-03	4.29E-04	1.44E-03	1.47E-05	5.00E-05	1.93E-03
5416174202963	541617	4202963	UCART1	5.08E-04	9.54E-03	6.05E-06	2.08E-05	1.01E-02	4.79E-04	1.62E-03	1.58E-05	5.36E-05	2.16E-03
5416274202963	541627	4202963	UCART1	5.69E-04	1.07E-02	6.46E-06	2.21E-05	1.13E-02	5.35E-04	1.81E-03	1.69E-05	5.70E-05	2.42E-03
5416374202963	541637	4202963	RESIDENT	6.23E-04	1.19E-02	6.80E-06	2.33E-05	1.25E-02	5.87E-04	2.01E-03	1.78E-05	6.00E-05	2.67E-03
5416474202963	541647	4202963	RESIDENT	6.78E-04	1.32E-02	7.16E-06	2.45E-05	1.39E-02	6.39E-04	2.23E-03	1.88E-05	6.33E-05	2.96E-03
5416574202963	541657	4202963	RESIDENT	7.46E-04	1.47E-02	7.56E-06	2.59E-05	1.55E-02	7.02E-04	2.49E-03	1.98E-05	6.67E-05	3.28E-03
5416674202963	541667	4202963	RESIDENT	8.20E-04	1.63E-02	7.98E-06	2.73E-05	1.72E-02	7.72E-04	2.77E-03	2.09E-05	7.04E-05	3.63E-03
5416774202963	541677	4202963	UCART1	9.12E-04	1.83E-02	8.46E-06	2.89E-05	1.92E-02	8.59E-04	3.10E-03	2.22E-05	7.46E-05	4.05E-03
5416874202963	541687	4202963	UCART1	1.00E-03	2.04E-02	8.97E-06	3.06E-05	2.14E-02	9.46E-04	3.45E-03	2.35E-05	7.90E-05	4.50E-03
5416974202963	541697	4202963	UCART1	1.10E-03	2.27E-02	9.52E-06	3.25E-05	2.38E-02	1.03E-03	3.85E-03	2.49E-05	8.38E-05	4.99E-03
5417074202963	541707	4202963	UCART1	1.21E-03	2.53E-02	1.01E-05	3.45E-05	2.65E-02	1.14E-03	4.28E-03	2.65E-05	8.91E-05	5.54E-03
5417174202963	541717	4202963	UCART1	1.34E-03	2.81E-02	1.08E-05	3.68E-05	2.95E-02	1.26E-03	4.77E-03	2.83E-05	9.50E-05	6.16E-03
5417274202963	541727	4202963	UCART1	1.48E-03	3.11E-02	1.15E-05	3.93E-05	3.27E-02	1.39E-03	5.28E-03	3.01E-05	1.01E-04	6.80E-03
5417374202963	541737	4202963	UCART1	1.59E-03	3.41E-02	1.22E-05	4.18E-05	3.57E-02	1.50E-03	5.78E-03	3.19E-05	1.08E-04	7.41E-03
5417474202963	541747	4202963	UCART1	1.74E-03	3.74E-02	1.30E-05	4.47E-05	3.92E-02	1.64E-03	6.34E-03	3.40E-05	1.15E-04	8.12E-03
5417574202963	541757	4202963	UCART1	1.90E-03	4.10E-02	1.39E-05	4.80E-05	4.29E-02	1.79E-03	6.94E-03	3.64E-05	1.24E-04	8.89E-03
5417674202963	541767	4202963	UCART1	2.10E-03	4.49E-02	1.50E-05	5.17E-05	4.70E-02	1.98E-03	7.61E-03	3.93E-05	1.33E-04	9.76E-03
5417774202963	541777	4202963	UCART1	2.29E-03	4.87E-02	1.61E-05	5.55E-05	5.11E-02	2.16E-03	8.26E-03	4.22E-05	1.43E-04	1.06E-02
5417874202963	541787	4202963	UCART1	2.47E-03	5.23E-02	1.73E-05	5.95E-05	5.48E-02	2.32E-03	8.86E-03	4.52E-05	1.53E-04	1.14E-02
5417974202963	541797	4202963	UCART1	2.66E-03	5.61E-02	1.86E-05	6.40E-05	5.88E-02	2.51E-03	9.51E-03	4.87E-05	1.65E-04	1.22E-02
5418074202963	541807	4202963	UCART1	2.84E-03	5.95E-02	2.00E-05	6.88E-05	6.25E-02	2.68E-03	1.01E-02	5.24E-05	1.78E-04	1.30E-02
5418174202963	541817	4202963	UCART1	3.02E-03	6.29E-02	2.16E-05	7.44E-05	6.61E-02	2.85E-03	1.07E-02	5.67E-05	1.92E-04	1.38E-02
5418274202963	541827	4202963	UCART1	3.18E-03	6.59E-02	2.34E-05	8.05E-05	6.92E-02	3.00E-03	1.12E-02	6.14E-05	2.08E-04	1.44E-02
5418374202963	541837	4202963	UCART1	3.32E-03	6.82E-02	2.54E-05	8.73E-05	7.16E-02	3.12E-03	1.16E-02	6.65E-05	2.25E-04	1.50E-02
5418474202963	541847	4202963	UCART1	3.43E-03	7.00E-02	2.77E-05	9.52E-05	7.36E-02	3.23E-03	1.19E-02	7.25E-05	2.45E-04	1.54E-02
5418574202963	541857	4202963	UCART1	3.51E-03	7.12E-02	3.03E-05	1.04E-04	7.48E-02	3.31E-03	1.21E-02	7.92E-05	2.68E-04	1.57E-02
5418674202963	541867	4202963	UCART1	3.58E-03	7.18E-02	3.32E-05	1.14E-04	7.56E-02	3.37E-03	1.22E-02	8.70E-05	2.95E-04	1.59E-02
5418774202963	541877	4202963	UCART1	3.62E-03	7.26E-02	3.68E-05	1.27E-04	7.64E-02	3.41E-03	1.23E-02	9.63E-05	3.27E-04	1.61E-02
5418874202963	541887	4202963	UCART1	3.64E-03	7.33E-02	4.09E-05	1.41E-04	7.72E-02	3.43E-03	1.24E-02	1.07E-04	3.65E-04	1.63E-02
5418974202963	541897	4202963	UCART1	3.63E-03	7.35E-02	4.58E-05	1.59E-04	7.73E-02	3.42E-03	1.25E-02	1.20E-04	4.09E-04	1.64E-02
5419074202963	541907	4202963	UCART1	3.59E-03	7.29E-02	5.15E-05	1.80E-04	7.67E-02	3.38E-03	1.24E-02	1.35E-04	4.63E-04	1.63E-02
5419174202963	541917	4202963	UCART1	3.54E-03	7.22E-02	5.86E-05	2.06E-04	7.60E-02	3.34E-03	1.22E-02	1.53E-04	5.30E-04	1.63E-02
5419274202963	541927	4202963	UCART1	3.48E-03	7.17E-02	6.75E-05	2.39E-04	7.55E-02	3.28E-03	1.22E-02	1.77E-04	6.15E-04	1.62E-02
5419374202963	541937	4202963	UCART1	3.41E-03	7.10E-02	7.86E-05	2.81E-04	7.48E-02	3.21E-03	1.20E-02	2.06E-04	7.25E-04	1.62E-02
5419474202963	541947	4202963	UCART1	3.31E-03	6.97E-02	9.28E-05	3.37E-04	7.34E-02	3.11E-03	1.18E-02	2.43E-04	8.69E-04	1.60E-02
5419574202963	541957	4202963	UCART1	3.20E-03	6.82E-02	1.12E-04	4.17E-04	7.19E-02	3.01E-03	1.16E-02	2.94E-04	1.08E-03	1.59E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419674202963	541967	4202963	UCART1	3.08E-03	6.63E-02	1.39E-04	5.38E-04	7.01E-02	2.90E-03	1.12E-02	3.64E-04	1.39E-03	1.59E-02
5419774202963	541977	4202963	UCART1	2.92E-03	6.32E-02	1.76E-04	7.26E-04	6.70E-02	2.75E-03	1.07E-02	4.61E-04	1.87E-03	1.58E-02
5419874202963	541987	4202963	UCART1	2.77E-03	5.97E-02	2.35E-04	1.08E-03	6.37E-02	2.61E-03	1.01E-02	6.15E-04	2.78E-03	1.61E-02
5419974202963	541997	4202963	UCART1	2.60E-03	5.59E-02	2.34E-04	1.12E-03	5.99E-02	2.45E-03	9.48E-03	6.12E-04	2.89E-03	1.54E-02
5420074202963	542007	4202963	UCART1	2.44E-03	5.22E-02	1.99E-04	9.20E-04	5.57E-02	2.29E-03	8.84E-03	5.22E-04	2.37E-03	1.40E-02
5420174202963	542017	4202963	UCART1	2.27E-03	4.83E-02	1.92E-04	8.69E-04	5.16E-02	2.13E-03	8.18E-03	5.04E-04	2.24E-03	1.31E-02
5420274202963	542027	4202963	UCART1	2.09E-03	4.40E-02	1.73E-04	7.45E-04	4.70E-02	1.97E-03	7.46E-03	4.53E-04	1.92E-03	1.18E-02
5420374202963	542037	4202963	UCART1	1.93E-03	4.00E-02	2.18E-04	9.87E-04	4.31E-02	1.82E-03	6.77E-03	5.72E-04	2.55E-03	1.17E-02
5420474202963	542047	4202963	UCART1	1.77E-03	3.60E-02	1.70E-04	6.99E-04	3.86E-02	1.67E-03	6.10E-03	4.44E-04	1.80E-03	1.00E-02
5420574202963	542057	4202963	UCART1	1.62E-03	3.24E-02	1.37E-04	5.34E-04	3.47E-02	1.53E-03	5.49E-03	3.58E-04	1.38E-03	8.76E-03
5420674202963	542067	4202963	UCART1	1.49E-03	2.94E-02	1.13E-04	4.28E-04	3.14E-02	1.40E-03	4.98E-03	2.96E-04	1.10E-03	7.78E-03
5420774202963	542077	4202963	UCART1	1.37E-03	2.69E-02	9.62E-05	3.55E-04	2.88E-02	1.29E-03	4.57E-03	2.52E-04	9.17E-04	7.03E-03
5420874202963	542087	4202963	UCART1	1.28E-03	2.49E-02	8.32E-05	3.02E-04	2.66E-02	1.20E-03	4.23E-03	2.18E-04	7.80E-04	6.43E-03
5420974202963	542097	4202963	UCART1	1.18E-03	2.31E-02	7.23E-05	2.60E-04	2.47E-02	1.11E-03	3.92E-03	1.89E-04	6.70E-04	5.89E-03
5421074202963	542107	4202963	UCART1	1.10E-03	2.16E-02	6.35E-05	2.26E-04	2.30E-02	1.03E-03	3.66E-03	1.66E-04	5.83E-04	5.44E-03
5421174202963	542117	4202963	UCART1	1.02E-03	2.02E-02	5.62E-05	1.99E-04	2.15E-02	9.64E-04	3.43E-03	1.47E-04	5.13E-04	5.06E-03
5421274202963	542127	4202963	UCART1	9.56E-04	1.90E-02	5.02E-05	1.76E-04	2.02E-02	9.00E-04	3.23E-03	1.31E-04	4.55E-04	4.71E-03
5421374202963	542137	4202963	UCART1	8.92E-04	1.79E-02	4.49E-05	1.57E-04	1.90E-02	8.40E-04	3.04E-03	1.18E-04	4.06E-04	4.40E-03
5421474202963	542147	4202963	UCART1	8.34E-04	1.69E-02	4.05E-05	1.41E-04	1.79E-02	7.86E-04	2.86E-03	1.06E-04	3.64E-04	4.12E-03
5421574202963	542157	4202963	UCART1	7.81E-04	1.59E-02	3.66E-05	1.27E-04	1.69E-02	7.35E-04	2.70E-03	9.59E-05	3.29E-04	3.86E-03
5421674202963	542167	4202963	UCART1	7.31E-04	1.50E-02	3.33E-05	1.15E-04	1.59E-02	6.89E-04	2.54E-03	8.72E-05	2.98E-04	3.62E-03
5421774202963	542177	4202963	UCART1	6.87E-04	1.41E-02	3.04E-05	1.05E-04	1.49E-02	6.47E-04	2.39E-03	7.97E-05	2.72E-04	3.39E-03
5421874202963	542187	4202963	RESIDENT	6.45E-04	1.33E-02	2.79E-05	9.64E-05	1.41E-02	6.07E-04	2.25E-03	7.30E-05	2.49E-04	3.18E-03
5421974202963	542197	4202963	RESIDENT	6.07E-04	1.25E-02	2.57E-05	8.88E-05	1.32E-02	5.71E-04	2.12E-03	6.74E-05	2.29E-04	2.99E-03
5422074202963	542207	4202963	RESIDENT	5.71E-04	1.18E-02	2.38E-05	8.20E-05	1.25E-02	5.38E-04	2.00E-03	6.23E-05	2.12E-04	2.81E-03
5422174202963	542217	4202963	RESIDENT	5.38E-04	1.11E-02	2.20E-05	7.58E-05	1.17E-02	5.06E-04	1.87E-03	5.77E-05	1.96E-04	2.63E-03
5422274202963	542227	4202963	RESIDENT	5.06E-04	1.04E-02	2.05E-05	7.04E-05	1.10E-02	4.77E-04	1.76E-03	5.36E-05	1.82E-04	2.47E-03
5422374202963	542237	4202963	RESIDENT	4.76E-04	9.73E-03	1.90E-05	6.53E-05	1.03E-02	4.49E-04	1.65E-03	4.98E-05	1.69E-04	2.32E-03
5422474202963	542247	4202963	RESIDENT	4.49E-04	9.14E-03	1.77E-05	6.09E-05	9.67E-03	4.23E-04	1.55E-03	4.64E-05	1.57E-04	2.18E-03
5415974202973	541597	4202973	UCART1	4.21E-04	7.89E-03	5.25E-06	1.81E-05	8.34E-03	3.97E-04	1.34E-03	1.38E-05	4.67E-05	1.80E-03
5416074202973	541607	4202973	UCART1	4.67E-04	8.83E-03	5.62E-06	1.94E-05	9.32E-03	4.40E-04	1.50E-03	1.47E-05	4.99E-05	2.00E-03
5416174202973	541617	4202973	UCART1	5.20E-04	9.93E-03	6.03E-06	2.07E-05	1.05E-02	4.90E-04	1.68E-03	1.58E-05	5.35E-05	2.24E-03
5416274202973	541627	4202973	UCART1	5.74E-04	1.11E-02	6.42E-06	2.20E-05	1.17E-02	5.41E-04	1.88E-03	1.68E-05	5.68E-05	2.49E-03
5416374202973	541637	4202973	RESIDENT	6.28E-04	1.23E-02	6.75E-06	2.32E-05	1.29E-02	5.91E-04	2.08E-03	1.77E-05	5.97E-05	2.75E-03
5416474202973	541647	4202973	RESIDENT	6.90E-04	1.37E-02	7.15E-06	2.45E-05	1.44E-02	6.50E-04	2.31E-03	1.87E-05	6.31E-05	3.05E-03
5416574202973	541657	4202973	RESIDENT	7.64E-04	1.52E-02	7.56E-06	2.59E-05	1.60E-02	7.19E-04	2.57E-03	1.98E-05	6.67E-05	3.38E-03
5416674202973	541667	4202973	RESIDENT	8.28E-04	1.68E-02	7.95E-06	2.72E-05	1.77E-02	7.80E-04	2.85E-03	2.08E-05	7.02E-05	3.72E-03
5416774202973	541677	4202973	UCART1	9.09E-04	1.87E-02	8.43E-06	2.88E-05	1.96E-02	8.56E-04	3.17E-03	2.21E-05	7.43E-05	4.12E-03
5416874202973	541687	4202973	UCART1	9.97E-04	2.07E-02	8.93E-06	3.05E-05	2.17E-02	9.39E-04	3.51E-03	2.34E-05	7.87E-05	4.55E-03
5416974202973	541697	4202973	UCART1	1.09E-03	2.29E-02	9.45E-06	3.23E-05	2.40E-02	1.03E-03	3.88E-03	2.47E-05	8.32E-05	5.01E-03
5417074202973	541707	4202973	UCART1	1.19E-03	2.52E-02	1.00E-05	3.42E-05	2.64E-02	1.12E-03	4.27E-03	2.62E-05	8.83E-05	5.51E-03
5417174202973	541717	4202973	UCART1	1.30E-03	2.77E-02	1.06E-05	3.64E-05	2.91E-02	1.22E-03	4.70E-03	2.79E-05	9.40E-05	6.05E-03
5417274202973	541727	4202973	UCART1	1.42E-03	3.04E-02	1.14E-05	3.89E-05	3.19E-02	1.33E-03	5.16E-03	2.97E-05	1.00E-04	6.62E-03
5417374202973	541737	4202973	UCART1	1.54E-03	3.32E-02	1.21E-05	4.16E-05	3.48E-02	1.45E-03	5.62E-03	3.17E-05	1.07E-04	7.21E-03
5417474202973	541747	4202973	UCART1	1.67E-03	3.61E-02	1.29E-05	4.45E-05	3.78E-02	1.57E-03	6.11E-03	3.38E-05	1.15E-04	7.83E-03
5417574202973	541757	4202973	UCART1	1.81E-03	3.91E-02	1.38E-05	4.77E-05	4.09E-02	1.71E-03	6.62E-03	3.62E-05	1.23E-04	8.49E-03
5417674202973	541767	4202973	UCART1	1.96E-03	4.22E-02	1.49E-05	5.12E-05	4.42E-02	1.85E-03	7.15E-03	3.89E-05	1.32E-04	9.17E-03
5417774202973	541777	4202973	UCART1	2.14E-03	4.52E-02	1.59E-05	5.48E-05	4.74E-02	2.01E-03	7.66E-03	4.17E-05	1.41E-04	9.86E-03
5417874202973	541787	4202973	UCART1	2.28E-03	4.80E-02	1.70E-05	5.86E-05	5.04E-02	2.15E-03	8.14E-03	4.46E-05	1.51E-04	1.05E-02
5417974202973	541797	4202973	UCART1	2.44E-03	5.11E-02	1.83E-05	6.30E-05	5.36E-02	2.30E-03	8.66E-03	4.80E-05	1.63E-04	1.12E-02
5418074202973	541807	4202973	UCART1	2.59E-03	5.37E-02	1.97E-05	6.77E-05	5.64E-02	2.43E-03	9.11E-03	5.16E-05	1.75E-04	1.18E-02
5418174202973	541817	4202973	UCART1	2.73E-03	5.64E-02	2.13E-05	7.32E-05	5.92E-02	2.57E-03	9.55E-03	5.58E-05	1.89E-04	1.24E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418274202973	541827	4202973	UCART1	2.85E-03	5.86E-02	2.31E-05	7.92E-05	6.15E-02	2.69E-03	9.93E-03	6.04E-05	2.04E-04	1.29E-02
5418374202973	541837	4202973	UCART1	2.95E-03	6.02E-02	2.50E-05	8.58E-05	6.32E-02	2.78E-03	1.02E-02	6.54E-05	2.21E-04	1.33E-02
5418474202973	541847	4202973	UCART1	3.03E-03	6.14E-02	2.72E-05	9.33E-05	6.46E-02	2.85E-03	1.04E-02	7.11E-05	2.41E-04	1.36E-02
5418574202973	541857	4202973	UCART1	3.09E-03	6.21E-02	2.96E-05	1.02E-04	6.53E-02	2.91E-03	1.05E-02	7.76E-05	2.63E-04	1.38E-02
5418674202973	541867	4202973	UCART1	3.13E-03	6.24E-02	3.25E-05	1.12E-04	6.57E-02	2.95E-03	1.06E-02	8.51E-05	2.88E-04	1.39E-02
5418774202973	541877	4202973	UCART1	3.16E-03	6.28E-02	3.59E-05	1.24E-04	6.62E-02	2.98E-03	1.07E-02	9.39E-05	3.19E-04	1.40E-02
5418874202973	541887	4202973	UCART1	3.17E-03	6.33E-02	3.98E-05	1.37E-04	6.67E-02	2.99E-03	1.07E-02	1.04E-04	3.54E-04	1.42E-02
5418974202973	541897	4202973	UCART1	3.17E-03	6.37E-02	4.45E-05	1.54E-04	6.71E-02	2.99E-03	1.08E-02	1.17E-04	3.98E-04	1.43E-02
5419074202973	541907	4202973	UCART1	3.15E-03	6.33E-02	5.00E-05	1.74E-04	6.67E-02	2.96E-03	1.07E-02	1.31E-04	4.50E-04	1.43E-02
5419174202973	541917	4202973	UCART1	3.11E-03	6.28E-02	5.68E-05	1.99E-04	6.61E-02	2.93E-03	1.06E-02	1.49E-04	5.13E-04	1.42E-02
5419274202973	541927	4202973	UCART1	3.07E-03	6.24E-02	6.52E-05	2.30E-04	6.58E-02	2.89E-03	1.06E-02	1.71E-04	5.93E-04	1.42E-02
5419374202973	541937	4202973	UCART1	3.02E-03	6.21E-02	7.59E-05	2.70E-04	6.55E-02	2.84E-03	1.05E-02	1.99E-04	6.97E-04	1.43E-02
5419474202973	541947	4202973	UCART1	2.94E-03	6.13E-02	8.92E-05	3.22E-04	6.47E-02	2.77E-03	1.04E-02	2.34E-04	8.31E-04	1.42E-02
5419574202973	541957	4202973	UCART1	2.86E-03	6.04E-02	1.07E-04	3.96E-04	6.37E-02	2.69E-03	1.02E-02	2.81E-04	1.02E-03	1.42E-02
5419674202973	541967	4202973	UCART1	2.77E-03	5.93E-02	1.32E-04	5.06E-04	6.27E-02	2.61E-03	1.01E-02	3.46E-04	1.30E-03	1.43E-02
5419774202973	541977	4202973	UCART1	2.65E-03	5.70E-02	1.66E-04	6.73E-04	6.05E-02	2.49E-03	9.67E-03	4.35E-04	1.74E-03	1.43E-02
5419874202973	541987	4202973	UCART1	2.52E-03	5.42E-02	2.18E-04	9.72E-04	5.80E-02	2.37E-03	9.20E-03	5.71E-04	2.51E-03	1.46E-02
5419974202973	541997	4202973	UCART1	2.38E-03	5.11E-02	1.64E-04	6.98E-04	5.43E-02	2.24E-03	8.66E-03	4.30E-04	1.80E-03	1.31E-02
5420074202973	542007	4202973	UCART1	2.25E-03	4.82E-02	1.88E-04	8.49E-04	5.14E-02	2.12E-03	8.16E-03	4.92E-04	2.19E-03	1.30E-02
5420174202973	542017	4202973	UCART1	2.10E-03	4.48E-02	1.99E-04	9.28E-04	4.80E-02	1.98E-03	7.59E-03	5.21E-04	2.39E-03	1.25E-02
5420274202973	542027	4202973	UCART1	1.95E-03	4.12E-02	2.35E-04	1.13E-03	4.45E-02	1.84E-03	6.98E-03	6.16E-04	2.91E-03	1.23E-02
5420374202973	542037	4202973	UCART1	1.81E-03	3.77E-02	2.31E-04	1.07E-03	4.08E-02	1.70E-03	6.39E-03	6.06E-04	2.77E-03	1.15E-02
5420474202973	542047	4202973	UCART1	1.67E-03	3.41E-02	1.77E-04	7.43E-04	3.67E-02	1.57E-03	5.77E-03	4.64E-04	1.92E-03	9.73E-03
5420574202973	542057	4202973	UCART1	1.53E-03	3.08E-02	1.42E-04	5.60E-04	3.30E-02	1.44E-03	5.22E-03	3.72E-04	1.45E-03	8.48E-03
5420674202973	542067	4202973	UCART1	1.41E-03	2.79E-02	1.17E-04	4.45E-04	2.99E-02	1.33E-03	4.73E-03	3.06E-04	1.15E-03	7.51E-03
5420774202973	542077	4202973	UCART1	1.31E-03	2.56E-02	9.89E-05	3.67E-04	2.73E-02	1.23E-03	4.33E-03	2.59E-04	9.48E-04	6.77E-03
5420874202973	542087	4202973	UCART1	1.21E-03	2.36E-02	8.52E-05	3.11E-04	2.52E-02	1.14E-03	4.01E-03	2.23E-04	8.02E-04	6.18E-03
5420974202973	542097	4202973	UCART1	1.13E-03	2.19E-02	7.40E-05	2.67E-04	2.34E-02	1.06E-03	3.72E-03	1.94E-04	6.88E-04	5.66E-03
5421074202973	542107	4202973	UCART1	1.05E-03	2.04E-02	6.47E-05	2.31E-04	2.18E-02	9.88E-04	3.47E-03	1.69E-04	5.96E-04	5.22E-03
5421174202973	542117	4202973	UCART1	9.81E-04	1.92E-02	5.72E-05	2.03E-04	2.04E-02	9.24E-04	3.25E-03	1.50E-04	5.23E-04	4.85E-03
5421274202973	542127	4202973	UCART1	9.18E-04	1.81E-02	5.10E-05	1.80E-04	1.92E-02	8.65E-04	3.07E-03	1.33E-04	4.63E-04	4.53E-03
5421374202973	542137	4202973	UCART1	8.60E-04	1.71E-02	4.56E-05	1.60E-04	1.81E-02	8.10E-04	2.90E-03	1.19E-04	4.12E-04	4.24E-03
5421474202973	542147	4202973	UCART1	8.05E-04	1.61E-02	4.09E-05	1.43E-04	1.71E-02	7.58E-04	2.74E-03	1.07E-04	3.68E-04	3.97E-03
5421574202973	542157	4202973	UCART1	7.55E-04	1.53E-02	3.69E-05	1.29E-04	1.62E-02	7.11E-04	2.59E-03	9.67E-05	3.32E-04	3.73E-03
5421674202973	542167	4202973	UCART1	7.10E-04	1.45E-02	3.35E-05	1.16E-04	1.53E-02	6.69E-04	2.45E-03	8.78E-05	3.00E-04	3.51E-03
5421774202973	542177	4202973	RESIDENT	6.68E-04	1.37E-02	3.06E-05	1.06E-04	1.45E-02	6.29E-04	2.32E-03	8.02E-05	2.73E-04	3.30E-03
5421874202973	542187	4202973	RESIDENT	6.30E-04	1.30E-02	2.81E-05	9.71E-05	1.37E-02	5.94E-04	2.20E-03	7.36E-05	2.50E-04	3.12E-03
5421974202973	542197	4202973	RESIDENT	5.95E-04	1.23E-02	2.59E-05	8.93E-05	1.30E-02	5.60E-04	2.08E-03	6.78E-05	2.30E-04	2.94E-03
5422074202973	542207	4202973	RESIDENT	5.62E-04	1.16E-02	2.39E-05	8.24E-05	1.23E-02	5.29E-04	1.97E-03	6.26E-05	2.13E-04	2.77E-03
5422174202973	542217	4202973	RESIDENT	5.30E-04	1.10E-02	2.21E-05	7.62E-05	1.16E-02	4.99E-04	1.86E-03	5.79E-05	1.96E-04	2.61E-03
5422274202973	542227	4202973	RESIDENT	5.00E-04	1.03E-02	2.05E-05	7.06E-05	1.09E-02	4.71E-04	1.75E-03	5.37E-05	1.82E-04	2.46E-03
5422374202973	542237	4202973	RESIDENT	4.72E-04	9.72E-03	1.91E-05	6.56E-05	1.03E-02	4.45E-04	1.65E-03	5.00E-05	1.69E-04	2.31E-03
5422474202973	542247	4202973	RESIDENT	4.46E-04	9.16E-03	1.78E-05	6.11E-05	9.68E-03	4.20E-04	1.55E-03	4.66E-05	1.58E-04	2.18E-03
5415974202983	541597	4202983	UCART1	4.32E-04	8.22E-03	5.25E-06	1.81E-05	8.67E-03	4.07E-04	1.39E-03	1.37E-05	4.67E-05	1.86E-03
5416074202983	541607	4202983	UCART1	4.80E-04	9.22E-03	5.63E-06	1.94E-05	9.73E-03	4.52E-04	1.56E-03	1.47E-05	5.01E-05	2.08E-03
5416174202983	541617	4202983	UCART1	5.32E-04	1.03E-02	6.04E-06	2.08E-05	1.09E-02	5.01E-04	1.75E-03	1.58E-05	5.36E-05	2.32E-03
5416274202983	541627	4202983	UCART1	5.82E-04	1.15E-02	6.37E-06	2.19E-05	1.21E-02	5.48E-04	1.94E-03	1.67E-05	5.65E-05	2.56E-03
5416374202983	541637	4202983	RESIDENT	6.35E-04	1.26E-02	6.69E-06	2.30E-05	1.33E-02	5.98E-04	2.14E-03	1.75E-05	5.94E-05	2.82E-03
5416474202983	541647	4202983	RESIDENT	6.96E-04	1.40E-02	7.09E-06	2.43E-05	1.48E-02	6.55E-04	2.38E-03	1.86E-05	6.28E-05	3.11E-03
5416574202983	541657	4202983	RESIDENT	7.61E-04	1.55E-02	7.49E-06	2.57E-05	1.63E-02	7.16E-04	2.63E-03	1.96E-05	6.62E-05	3.43E-03
5416674202983	541667	4202983	RESIDENT	8.28E-04	1.71E-02	7.87E-06	2.70E-05	1.80E-02	7.79E-04	2.90E-03	2.06E-05	6.97E-05	3.77E-03
5416774202983	541677	4202983	UCART1	9.05E-04	1.89E-02	8.35E-06	2.86E-05	1.98E-02	8.52E-04	3.20E-03	2.19E-05	7.37E-05	4.15E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416874202983	541687	4202983	UCART1	9.84E-04	2.07E-02	8.81E-06	3.02E-05	2.18E-02	9.27E-04	3.52E-03	2.31E-05	7.78E-05	4.54E-03
5416974202983	541697	4202983	UCART1	1.07E-03	2.27E-02	9.32E-06	3.19E-05	2.39E-02	1.01E-03	3.86E-03	2.44E-05	8.23E-05	4.97E-03
5417074202983	541707	4202983	UCART1	1.16E-03	2.49E-02	9.90E-06	3.39E-05	2.61E-02	1.09E-03	4.22E-03	2.59E-05	8.75E-05	5.43E-03
5417174202983	541717	4202983	UCART1	1.26E-03	2.71E-02	1.05E-05	3.61E-05	2.85E-02	1.19E-03	4.60E-03	2.76E-05	9.32E-05	5.91E-03
5417274202983	541727	4202983	UCART1	1.37E-03	2.95E-02	1.12E-05	3.86E-05	3.09E-02	1.29E-03	5.00E-03	2.94E-05	9.95E-05	6.41E-03
5417374202983	541737	4202983	UCART1	1.48E-03	3.19E-02	1.20E-05	4.13E-05	3.35E-02	1.39E-03	5.42E-03	3.14E-05	1.06E-04	6.95E-03
5417474202983	541747	4202983	UCART1	1.59E-03	3.44E-02	1.28E-05	4.42E-05	3.61E-02	1.50E-03	5.83E-03	3.36E-05	1.14E-04	7.48E-03
5417574202983	541757	4202983	UCART1	1.72E-03	3.70E-02	1.37E-05	4.73E-05	3.88E-02	1.62E-03	6.27E-03	3.59E-05	1.22E-04	8.04E-03
5417674202983	541767	4202983	UCART1	1.84E-03	3.94E-02	1.47E-05	5.06E-05	4.14E-02	1.73E-03	6.69E-03	3.85E-05	1.31E-04	8.59E-03
5417774202983	541777	4202983	UCART1	1.96E-03	4.18E-02	1.57E-05	5.41E-05	4.38E-02	1.85E-03	7.08E-03	4.12E-05	1.40E-04	9.11E-03
5417874202983	541787	4202983	UCART1	2.12E-03	4.42E-02	1.68E-05	5.79E-05	4.64E-02	1.99E-03	7.49E-03	4.41E-05	1.49E-04	9.67E-03
5417974202983	541797	4202983	UCART1	2.23E-03	4.64E-02	1.80E-05	6.20E-05	4.87E-02	2.10E-03	7.86E-03	4.73E-05	1.60E-04	1.02E-02
5418074202983	541807	4202983	UCART1	2.35E-03	4.84E-02	1.94E-05	6.65E-05	5.09E-02	2.21E-03	8.21E-03	5.07E-05	1.72E-04	1.06E-02
5418174202983	541817	4202983	UCART1	2.46E-03	5.04E-02	2.09E-05	7.18E-05	5.30E-02	2.32E-03	8.55E-03	5.48E-05	1.85E-04	1.11E-02
5418274202983	541827	4202983	UCART1	2.55E-03	5.21E-02	2.26E-05	7.76E-05	5.47E-02	2.40E-03	8.82E-03	5.92E-05	2.00E-04	1.15E-02
5418374202983	541837	4202983	UCART1	2.63E-03	5.34E-02	2.45E-05	8.42E-05	5.61E-02	2.48E-03	9.04E-03	6.41E-05	2.17E-04	1.18E-02
5418474202983	541847	4202983	UCART1	2.69E-03	5.42E-02	2.66E-05	9.15E-05	5.70E-02	2.54E-03	9.19E-03	6.97E-05	2.36E-04	1.20E-02
5418574202983	541857	4202983	UCART1	2.73E-03	5.45E-02	2.90E-05	9.96E-05	5.74E-02	2.57E-03	9.24E-03	7.59E-05	2.57E-04	1.21E-02
5418674202983	541867	4202983	UCART1	2.76E-03	5.45E-02	3.17E-05	1.09E-04	5.74E-02	2.60E-03	9.25E-03	8.30E-05	2.81E-04	1.22E-02
5418774202983	541877	4202983	UCART1	2.78E-03	5.49E-02	3.50E-05	1.20E-04	5.78E-02	2.62E-03	9.30E-03	9.15E-05	3.11E-04	1.23E-02
5418874202983	541887	4202983	UCART1	2.78E-03	5.52E-02	3.87E-05	1.34E-04	5.81E-02	2.62E-03	9.35E-03	1.01E-04	3.44E-04	1.24E-02
5418974202983	541897	4202983	UCART1	2.79E-03	5.57E-02	4.33E-05	1.50E-04	5.87E-02	2.63E-03	9.44E-03	1.13E-04	3.87E-04	1.26E-02
5419074202983	541907	4202983	UCART1	2.77E-03	5.55E-02	4.85E-05	1.69E-04	5.85E-02	2.61E-03	9.41E-03	1.27E-04	4.36E-04	1.26E-02
5419174202983	541917	4202983	UCART1	2.75E-03	5.52E-02	5.50E-05	1.93E-04	5.82E-02	2.59E-03	9.35E-03	1.44E-04	4.97E-04	1.26E-02
5419274202983	541927	4202983	UCART1	2.72E-03	5.48E-02	6.30E-05	2.22E-04	5.78E-02	2.56E-03	9.29E-03	1.65E-04	5.72E-04	1.26E-02
5419374202983	541937	4202983	UCART1	2.68E-03	5.46E-02	7.31E-05	2.60E-04	5.76E-02	2.52E-03	9.26E-03	1.91E-04	6.70E-04	1.26E-02
5419474202983	541947	4202983	UCART1	2.63E-03	5.42E-02	8.58E-05	3.09E-04	5.72E-02	2.48E-03	9.19E-03	2.25E-04	7.96E-04	1.27E-02
5419574202983	541957	4202983	UCART1	2.56E-03	5.36E-02	1.02E-04	3.75E-04	5.66E-02	2.41E-03	9.08E-03	2.68E-04	9.68E-04	1.27E-02
5419674202983	541967	4202983	UCART1	2.50E-03	5.31E-02	1.26E-04	4.76E-04	5.63E-02	2.36E-03	9.01E-03	3.30E-04	1.23E-03	1.29E-02
5419774202983	541977	4202983	UCART1	2.41E-03	5.17E-02	1.57E-04	6.27E-04	5.48E-02	2.27E-03	8.76E-03	4.12E-04	1.62E-03	1.31E-02
5419874202983	541987	4202983	UCART1	2.30E-03	4.94E-02	2.03E-04	8.80E-04	5.28E-02	2.17E-03	8.37E-03	5.32E-04	2.27E-03	1.33E-02
5419974202983	541997	4202983	UCART1	2.19E-03	4.68E-02	2.08E-04	9.43E-04	5.02E-02	2.06E-03	7.94E-03	5.44E-04	2.43E-03	1.30E-02
5420074202983	542007	4202983	UCART1	2.08E-03	4.45E-02	1.93E-04	8.76E-04	4.77E-02	1.96E-03	7.55E-03	5.05E-04	2.26E-03	1.23E-02
5420174202983	542017	4202983	UCART1	1.96E-03	4.17E-02	1.94E-04	8.82E-04	4.47E-02	1.84E-03	7.07E-03	5.08E-04	2.27E-03	1.17E-02
5420274202983	542027	4202983	UCART1	1.83E-03	3.87E-02	1.81E-04	7.95E-04	4.15E-02	1.72E-03	6.56E-03	4.73E-04	2.05E-03	1.08E-02
5420374202983	542037	4202983	UCART1	1.70E-03	3.56E-02	2.47E-04	1.18E-03	3.88E-02	1.60E-03	6.04E-03	6.46E-04	3.05E-03	1.13E-02
5420474202983	542047	4202983	UCART1	1.58E-03	3.24E-02	1.87E-04	7.97E-04	3.50E-02	1.48E-03	5.50E-03	4.89E-04	2.06E-03	9.52E-03
5420574202983	542057	4202983	UCART1	1.46E-03	2.94E-02	1.48E-04	5.93E-04	3.16E-02	1.37E-03	4.99E-03	3.88E-04	1.53E-03	8.27E-03
5420674202983	542067	4202983	UCART1	1.34E-03	2.67E-02	1.21E-04	4.65E-04	2.86E-02	1.27E-03	4.52E-03	3.17E-04	1.20E-03	7.30E-03
5420774202983	542077	4202983	UCART1	1.25E-03	2.44E-02	1.02E-04	3.81E-04	2.62E-02	1.17E-03	4.14E-03	2.67E-04	9.83E-04	6.56E-03
5420874202983	542087	4202983	UCART1	1.16E-03	2.26E-02	8.79E-05	3.22E-04	2.42E-02	1.09E-03	3.83E-03	2.30E-04	8.30E-04	5.98E-03
5420974202983	542097	4202983	UCART1	1.08E-03	2.09E-02	7.60E-05	2.75E-04	2.23E-02	1.02E-03	3.54E-03	1.99E-04	7.08E-04	5.47E-03
5421074202983	542107	4202983	UCART1	1.01E-03	1.95E-02	6.63E-05	2.37E-04	2.08E-02	9.48E-04	3.30E-03	1.74E-04	6.12E-04	5.03E-03
5421174202983	542117	4202983	UCART1	9.41E-04	1.82E-02	5.84E-05	2.07E-04	1.95E-02	8.87E-04	3.09E-03	1.53E-04	5.35E-04	4.67E-03
5421274202983	542127	4202983	UCART1	8.82E-04	1.72E-02	5.18E-05	1.83E-04	1.83E-02	8.30E-04	2.91E-03	1.36E-04	4.71E-04	4.35E-03
5421374202983	542137	4202983	UCART1	8.28E-04	1.63E-02	4.63E-05	1.63E-04	1.73E-02	7.80E-04	2.75E-03	1.21E-04	4.19E-04	4.08E-03
5421474202983	542147	4202983	UCART1	7.76E-04	1.54E-02	4.14E-05	1.45E-04	1.63E-02	7.31E-04	2.61E-03	1.08E-04	3.73E-04	3.82E-03
5421574202983	542157	4202983	UCART1	7.30E-04	1.46E-02	3.74E-05	1.30E-04	1.55E-02	6.88E-04	2.47E-03	9.78E-05	3.35E-04	3.59E-03
5421674202983	542167	4202983	UCART1	6.88E-04	1.39E-02	3.39E-05	1.18E-04	1.47E-02	6.48E-04	2.35E-03	8.87E-05	3.03E-04	3.39E-03
5421774202983	542177	4202983	RESIDENT	6.50E-04	1.32E-02	3.09E-05	1.07E-04	1.40E-02	6.12E-04	2.24E-03	8.08E-05	2.76E-04	3.21E-03
5421874202983	542187	4202983	RESIDENT	6.14E-04	1.26E-02	2.83E-05	9.78E-05	1.33E-02	5.78E-04	2.13E-03	7.41E-05	2.52E-04	3.04E-03
5421974202983	542197	4202983	RESIDENT	5.82E-04	1.20E-02	2.61E-05	8.99E-05	1.27E-02	5.48E-04	2.03E-03	6.82E-05	2.32E-04	2.88E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5422074202983	542207	4202983	RESIDENT	5.51E-04	1.14E-02	2.41E-05	8.29E-05	1.20E-02	5.19E-04	1.93E-03	6.30E-05	2.14E-04	2.72E-03
5422174202983	542217	4202983	RESIDENT	5.21E-04	1.08E-02	2.22E-05	7.66E-05	1.14E-02	4.91E-04	1.83E-03	5.82E-05	1.98E-04	2.57E-03
5422274202983	542227	4202983	RESIDENT	4.92E-04	1.02E-02	2.06E-05	7.08E-05	1.08E-02	4.63E-04	1.73E-03	5.39E-05	1.83E-04	2.43E-03
5422374202983	542237	4202983	RESIDENT	4.67E-04	9.66E-03	1.92E-05	6.59E-05	1.02E-02	4.40E-04	1.64E-03	5.02E-05	1.70E-04	2.30E-03
5415974202993	541597	4202993	UCART1	4.44E-04	8.59E-03	5.28E-06	1.82E-05	9.06E-03	4.18E-04	1.46E-03	1.38E-05	4.70E-05	1.94E-03
5416074202993	541607	4202993	UCART1	4.93E-04	9.64E-03	5.67E-06	1.96E-05	1.02E-02	4.64E-04	1.63E-03	1.49E-05	5.05E-05	2.16E-03
5416174202993	541617	4202993	UCART1	5.41E-04	1.07E-02	6.03E-06	2.07E-05	1.13E-02	5.10E-04	1.82E-03	1.58E-05	5.35E-05	2.40E-03
5416274202993	541627	4202993	UCART1	5.88E-04	1.18E-02	6.33E-06	2.18E-05	1.24E-02	5.54E-04	2.00E-03	1.66E-05	5.62E-05	2.62E-03
5416374202993	541637	4202993	RESIDENT	6.39E-04	1.30E-02	6.65E-06	2.29E-05	1.36E-02	6.02E-04	2.20E-03	1.74E-05	5.90E-05	2.88E-03
5416474202993	541647	4202993	RESIDENT	6.96E-04	1.43E-02	7.01E-06	2.41E-05	1.50E-02	6.56E-04	2.42E-03	1.84E-05	6.22E-05	3.16E-03
5416574202993	541657	4202993	RESIDENT	7.56E-04	1.57E-02	7.38E-06	2.54E-05	1.65E-02	7.12E-04	2.66E-03	1.93E-05	6.54E-05	3.46E-03
5416674202993	541667	4202993	RESIDENT	8.20E-04	1.72E-02	7.78E-06	2.67E-05	1.81E-02	7.72E-04	2.92E-03	2.04E-05	6.89E-05	3.78E-03
5416774202993	541677	4202993	UCART1	8.92E-04	1.89E-02	8.24E-06	2.82E-05	1.98E-02	8.40E-04	3.20E-03	2.16E-05	7.28E-05	4.13E-03
5416874202993	541687	4202993	UCART1	9.64E-04	2.06E-02	8.70E-06	2.98E-05	2.16E-02	9.08E-04	3.49E-03	2.28E-05	7.69E-05	4.50E-03
5416974202993	541697	4202993	UCART1	1.04E-03	2.24E-02	9.23E-06	3.16E-05	2.35E-02	9.84E-04	3.80E-03	2.42E-05	8.16E-05	4.89E-03
5417074202993	541707	4202993	UCART1	1.13E-03	2.44E-02	9.84E-06	3.37E-05	2.56E-02	1.07E-03	4.14E-03	2.58E-05	8.70E-05	5.32E-03
5417174202993	541717	4202993	UCART1	1.22E-03	2.64E-02	1.05E-05	3.59E-05	2.77E-02	1.15E-03	4.48E-03	2.74E-05	9.27E-05	5.75E-03
5417274202993	541727	4202993	UCART1	1.31E-03	2.84E-02	1.12E-05	3.83E-05	2.98E-02	1.24E-03	4.82E-03	2.92E-05	9.89E-05	6.18E-03
5417374202993	541737	4202993	UCART1	1.41E-03	3.04E-02	1.19E-05	4.09E-05	3.19E-02	1.33E-03	5.16E-03	3.11E-05	1.06E-04	6.62E-03
5417474202993	541747	4202993	UCART1	1.51E-03	3.25E-02	1.27E-05	4.38E-05	3.41E-02	1.42E-03	5.51E-03	3.33E-05	1.13E-04	7.08E-03
5417574202993	541757	4202993	UCART1	1.61E-03	3.45E-02	1.36E-05	4.67E-05	3.62E-02	1.52E-03	5.85E-03	3.55E-05	1.21E-04	7.53E-03
5417674202993	541767	4202993	UCART1	1.71E-03	3.64E-02	1.45E-05	4.98E-05	3.82E-02	1.61E-03	6.18E-03	3.78E-05	1.28E-04	7.95E-03
5417774202993	541777	4202993	UCART1	1.81E-03	3.83E-02	1.54E-05	5.31E-05	4.02E-02	1.71E-03	6.49E-03	4.04E-05	1.37E-04	8.38E-03
5417874202993	541787	4202993	UCART1	1.91E-03	4.02E-02	1.65E-05	5.68E-05	4.22E-02	1.80E-03	6.82E-03	4.33E-05	1.47E-04	8.81E-03
5417974202993	541797	4202993	UCART1	2.01E-03	4.21E-02	1.77E-05	6.09E-05	4.42E-02	1.90E-03	7.13E-03	4.65E-05	1.57E-04	9.23E-03
5418074202993	541807	4202993	UCART1	2.10E-03	4.36E-02	1.90E-05	6.52E-05	4.57E-02	1.97E-03	7.38E-03	4.98E-05	1.68E-04	9.58E-03
5418174202993	541817	4202993	UCART1	2.22E-03	4.51E-02	2.05E-05	7.03E-05	4.74E-02	2.09E-03	7.65E-03	5.36E-05	1.81E-04	9.97E-03
5418274202993	541827	4202993	UCART1	2.28E-03	4.62E-02	2.21E-05	7.58E-05	4.86E-02	2.15E-03	7.84E-03	5.78E-05	1.95E-04	1.02E-02
5418374202993	541837	4202993	UCART1	2.36E-03	4.75E-02	2.40E-05	8.25E-05	5.00E-02	2.22E-03	8.05E-03	6.29E-05	2.13E-04	1.05E-02
5418474202993	541847	4202993	UCART1	2.40E-03	4.81E-02	2.61E-05	8.95E-05	5.06E-02	2.26E-03	8.15E-03	6.82E-05	2.31E-04	1.07E-02
5418574202993	541857	4202993	UCART1	2.43E-03	4.82E-02	2.83E-05	9.73E-05	5.07E-02	2.29E-03	8.17E-03	7.41E-05	2.51E-04	1.08E-02
5418674202993	541867	4202993	UCART1	2.44E-03	4.81E-02	3.09E-05	1.06E-04	5.06E-02	2.30E-03	8.15E-03	8.10E-05	2.74E-04	1.08E-02
5418774202993	541877	4202993	UCART1	2.47E-03	4.84E-02	3.41E-05	1.18E-04	5.10E-02	2.33E-03	8.20E-03	8.94E-05	3.03E-04	1.09E-02
5418874202993	541887	4202993	UCART1	2.47E-03	4.87E-02	3.77E-05	1.30E-04	5.13E-02	2.33E-03	8.25E-03	9.88E-05	3.36E-04	1.10E-02
5418974202993	541897	4202993	UCART1	2.48E-03	4.91E-02	4.21E-05	1.46E-04	5.18E-02	2.33E-03	8.32E-03	1.10E-04	3.76E-04	1.11E-02
5419074202993	541907	4202993	UCART1	2.47E-03	4.91E-02	4.72E-05	1.64E-04	5.18E-02	2.32E-03	8.32E-03	1.23E-04	4.23E-04	1.12E-02
5419174202993	541917	4202993	UCART1	2.45E-03	4.89E-02	5.34E-05	1.87E-04	5.16E-02	2.31E-03	8.29E-03	1.40E-04	4.81E-04	1.12E-02
5419274202993	541927	4202993	UCART1	2.42E-03	4.85E-02	6.09E-05	2.14E-04	5.12E-02	2.28E-03	8.22E-03	1.59E-04	5.52E-04	1.12E-02
5419374202993	541937	4202993	UCART1	2.40E-03	4.83E-02	7.04E-05	2.49E-04	5.10E-02	2.26E-03	8.19E-03	1.84E-04	6.43E-04	1.13E-02
5419474202993	541947	4202993	UCART1	2.36E-03	4.82E-02	8.24E-05	2.95E-04	5.09E-02	2.22E-03	8.16E-03	2.16E-04	7.61E-04	1.14E-02
5419574202993	541957	4202993	UCART1	2.31E-03	4.78E-02	9.76E-05	3.56E-04	5.06E-02	2.17E-03	8.10E-03	2.56E-04	9.19E-04	1.15E-02
5419674202993	541967	4202993	UCART1	2.27E-03	4.78E-02	1.20E-04	4.49E-04	5.06E-02	2.14E-03	8.09E-03	3.13E-04	1.16E-03	1.17E-02
5419774202993	541977	4202993	RESIDENT	2.19E-03	4.67E-02	1.48E-04	5.83E-04	4.96E-02	2.07E-03	7.92E-03	3.88E-04	1.50E-03	1.19E-02
5419874202993	541987	4202993	UCART1	2.11E-03	4.51E-02	1.90E-04	8.03E-04	4.82E-02	1.99E-03	7.64E-03	4.97E-04	2.07E-03	1.22E-02
5419974202993	541997	4202993	RESIDENT	2.02E-03	4.32E-02	2.57E-04	1.23E-03	4.67E-02	1.90E-03	7.32E-03	6.73E-04	3.18E-03	1.31E-02
5420074202993	542007	4202993	UCART1	1.92E-03	4.10E-02	1.76E-04	7.72E-04	4.39E-02	1.81E-03	6.95E-03	4.60E-04	1.99E-03	1.12E-02
5420174202993	542017	4202993	UCART1	1.82E-03	3.89E-02	1.97E-04	9.17E-04	4.18E-02	1.72E-03	6.59E-03	5.16E-04	2.37E-03	1.12E-02
5420274202993	542027	4202993	UCART1	1.72E-03	3.65E-02	2.57E-04	1.28E-03	3.97E-02	1.62E-03	6.18E-03	6.72E-04	3.30E-03	1.18E-02
5420374202993	542037	4202993	UCART1	1.60E-03	3.37E-02	2.09E-04	9.55E-04	3.65E-02	1.51E-03	5.72E-03	5.48E-04	2.46E-03	1.02E-02
5420474202993	542047	4202993	UCART1	1.49E-03	3.09E-02	1.97E-04	8.58E-04	3.34E-02	1.40E-03	5.24E-03	5.15E-04	2.21E-03	9.37E-03
5420574202993	542057	4202993	UCART1	1.39E-03	2.83E-02	1.56E-04	6.31E-04	3.04E-02	1.31E-03	4.79E-03	4.08E-04	1.63E-03	8.13E-03
5420674202993	542067	4202993	UCART1	1.28E-03	2.57E-02	1.26E-04	4.89E-04	2.76E-02	1.21E-03	4.35E-03	3.31E-04	1.26E-03	7.15E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420774202993	542077	4202993	UCART1	1.19E-03	2.34E-02	1.05E-04	3.96E-04	2.51E-02	1.12E-03	3.97E-03	2.76E-04	1.02E-03	6.39E-03
5420874202993	542087	4202993	UCART1	1.11E-03	2.17E-02	9.07E-05	3.33E-04	2.32E-02	1.05E-03	3.67E-03	2.37E-04	8.60E-04	5.82E-03
5420974202993	542097	4202993	UCART1	1.04E-03	2.00E-02	7.81E-05	2.83E-04	2.14E-02	9.77E-04	3.40E-03	2.05E-04	7.30E-04	5.31E-03
5421074202993	542107	4202993	UCART1	9.67E-04	1.86E-02	6.79E-05	2.43E-04	1.99E-02	9.11E-04	3.15E-03	1.78E-04	6.28E-04	4.87E-03
5421174202993	542117	4202993	UCART1	9.04E-04	1.74E-02	5.96E-05	2.12E-04	1.86E-02	8.51E-04	2.95E-03	1.56E-04	5.47E-04	4.50E-03
5421274202993	542127	4202993	UCART1	8.47E-04	1.63E-02	5.27E-05	1.86E-04	1.74E-02	7.98E-04	2.77E-03	1.38E-04	4.80E-04	4.18E-03
5421374202993	542137	4202993	UCART1	7.98E-04	1.55E-02	4.71E-05	1.65E-04	1.65E-02	7.51E-04	2.62E-03	1.23E-04	4.27E-04	3.92E-03
5421474202993	542147	4202993	UCART1	7.48E-04	1.46E-02	4.20E-05	1.47E-04	1.56E-02	7.04E-04	2.48E-03	1.10E-04	3.79E-04	3.67E-03
5421574202993	542157	4202993	UCART1	7.05E-04	1.39E-02	3.78E-05	1.32E-04	1.48E-02	6.64E-04	2.36E-03	9.90E-05	3.40E-04	3.46E-03
5421674202993	542167	4202993	UCART1	6.66E-04	1.33E-02	3.42E-05	1.19E-04	1.41E-02	6.27E-04	2.25E-03	8.96E-05	3.07E-04	3.27E-03
5421774202993	542177	4202993	RESIDENT	6.30E-04	1.27E-02	3.11E-05	1.08E-04	1.34E-02	5.93E-04	2.15E-03	8.15E-05	2.78E-04	3.10E-03
5421874202993	542187	4202993	RESIDENT	5.97E-04	1.21E-02	2.85E-05	9.85E-05	1.29E-02	5.62E-04	2.06E-03	7.47E-05	2.54E-04	2.95E-03
5421974202993	542197	4202993	RESIDENT	5.67E-04	1.16E-02	2.62E-05	9.04E-05	1.23E-02	5.34E-04	1.97E-03	6.86E-05	2.33E-04	2.80E-03
5422074202993	542207	4202993	RESIDENT	5.38E-04	1.11E-02	2.42E-05	8.33E-05	1.17E-02	5.06E-04	1.88E-03	6.33E-05	2.15E-04	2.66E-03
5422174202993	542217	4202993	RESIDENT	5.10E-04	1.05E-02	2.23E-05	7.69E-05	1.12E-02	4.80E-04	1.79E-03	5.85E-05	1.98E-04	2.52E-03
5422274202993	542227	4202993	RESIDENT	4.83E-04	1.00E-02	2.07E-05	7.11E-05	1.06E-02	4.55E-04	1.70E-03	5.41E-05	1.83E-04	2.39E-03
5422374202993	542237	4202993	RESIDENT	4.60E-04	9.54E-03	1.92E-05	6.62E-05	1.01E-02	4.33E-04	1.62E-03	5.04E-05	1.71E-04	2.27E-03
5416074203003	541607	4203003	UCART1	5.03E-04	1.00E-02	5.69E-06	1.96E-05	1.05E-02	4.74E-04	1.70E-03	1.49E-05	5.06E-05	2.24E-03
5416174203003	541617	4203003	UCART1	5.47E-04	1.10E-02	5.99E-06	2.06E-05	1.16E-02	5.15E-04	1.87E-03	1.57E-05	5.32E-05	2.45E-03
5416274203003	541627	4203003	UCART1	5.92E-04	1.21E-02	6.28E-06	2.16E-05	1.27E-02	5.57E-04	2.05E-03	1.64E-05	5.58E-05	2.67E-03
5416374203003	541637	4203003	UCART1	6.42E-04	1.32E-02	6.61E-06	2.28E-05	1.39E-02	6.04E-04	2.24E-03	1.73E-05	5.87E-05	2.92E-03
5416474203003	541647	4203003	UCART1	6.95E-04	1.45E-02	6.96E-06	2.39E-05	1.52E-02	6.55E-04	2.46E-03	1.82E-05	6.18E-05	3.19E-03
5416574203003	541657	4203003	UCART1	7.52E-04	1.58E-02	7.33E-06	2.52E-05	1.66E-02	7.08E-04	2.68E-03	1.92E-05	6.50E-05	3.48E-03
5416674203003	541667	4203003	UCART1	8.13E-04	1.73E-02	7.73E-06	2.65E-05	1.81E-02	7.66E-04	2.93E-03	2.02E-05	6.85E-05	3.78E-03
5416774203003	541677	4203003	UCART1	8.78E-04	1.88E-02	8.17E-06	2.80E-05	1.97E-02	8.26E-04	3.18E-03	2.14E-05	7.23E-05	4.10E-03
5416874203003	541687	4203003	UCART1	9.46E-04	2.04E-02	8.65E-06	2.97E-05	2.14E-02	8.91E-04	3.46E-03	2.27E-05	7.65E-05	4.45E-03
5416974203003	541697	4203003	UCART1	1.02E-03	2.20E-02	9.18E-06	3.15E-05	2.31E-02	9.59E-04	3.73E-03	2.40E-05	8.11E-05	4.80E-03
5417074203003	541707	4203003	UCART1	1.09E-03	2.37E-02	9.74E-06	3.34E-05	2.48E-02	1.03E-03	4.01E-03	2.55E-05	8.62E-05	5.15E-03
5417174203003	541717	4203003	UCART1	1.17E-03	2.53E-02	1.03E-05	3.55E-05	2.65E-02	1.10E-03	4.29E-03	2.71E-05	9.17E-05	5.51E-03
5417274203003	541727	4203003	UCART1	1.25E-03	2.70E-02	1.10E-05	3.79E-05	2.83E-02	1.18E-03	4.58E-03	2.88E-05	9.78E-05	5.88E-03
5417374203003	541737	4203003	UCART1	1.34E-03	2.87E-02	1.18E-05	4.05E-05	3.01E-02	1.26E-03	4.87E-03	3.08E-05	1.05E-04	6.27E-03
5417474203003	541747	4203003	UCART1	1.42E-03	3.04E-02	1.25E-05	4.32E-05	3.19E-02	1.34E-03	5.16E-03	3.28E-05	1.11E-04	6.64E-03
5417574203003	541757	4203003	UCART1	1.50E-03	3.19E-02	1.33E-05	4.59E-05	3.35E-02	1.41E-03	5.42E-03	3.49E-05	1.19E-04	6.98E-03
5417674203003	541767	4203003	UCART1	1.58E-03	3.34E-02	1.41E-05	4.88E-05	3.50E-02	1.49E-03	5.66E-03	3.70E-05	1.26E-04	7.31E-03
5417774203003	541777	4203003	UCART1	1.66E-03	3.50E-02	1.51E-05	5.20E-05	3.67E-02	1.57E-03	5.93E-03	3.95E-05	1.34E-04	7.67E-03
5417874203003	541787	4203003	UCART1	1.75E-03	3.66E-02	1.62E-05	5.56E-05	3.84E-02	1.65E-03	6.20E-03	4.24E-05	1.44E-04	8.04E-03
5417974203003	541797	4203003	UCART1	1.84E-03	3.82E-02	1.74E-05	5.98E-05	4.01E-02	1.73E-03	6.48E-03	4.56E-05	1.54E-04	8.41E-03
5418074203003	541807	4203003	UCART1	1.91E-03	3.94E-02	1.86E-05	6.40E-05	4.14E-02	1.79E-03	6.67E-03	4.88E-05	1.65E-04	8.68E-03
5418174203003	541817	4203003	UCART1	1.97E-03	4.04E-02	2.00E-05	6.88E-05	4.25E-02	1.85E-03	6.86E-03	5.25E-05	1.77E-04	8.94E-03
5418274203003	541827	4203003	UCART1	2.02E-03	4.14E-02	2.16E-05	7.42E-05	4.35E-02	1.90E-03	7.01E-03	5.66E-05	1.91E-04	9.16E-03
5418374203003	541837	4203003	UCART1	2.12E-03	4.24E-02	2.35E-05	8.07E-05	4.46E-02	1.99E-03	7.19E-03	6.15E-05	2.08E-04	9.45E-03
5418474203003	541847	4203003	UCART1	2.16E-03	4.29E-02	2.55E-05	8.77E-05	4.52E-02	2.03E-03	7.28E-03	6.69E-05	2.26E-04	9.60E-03
5418574203003	541857	4203003	RESIDENT	2.18E-03	4.30E-02	2.78E-05	9.55E-05	4.53E-02	2.05E-03	7.29E-03	7.27E-05	2.46E-04	9.66E-03
5418674203003	541867	4203003	RESIDENT	2.19E-03	4.28E-02	3.03E-05	1.04E-04	4.51E-02	2.06E-03	7.26E-03	7.93E-05	2.69E-04	9.67E-03
5418774203003	541877	4203003	RESIDENT	2.21E-03	4.30E-02	3.34E-05	1.15E-04	4.53E-02	2.08E-03	7.28E-03	8.73E-05	2.96E-04	9.74E-03
5418874203003	541887	4203003	UCART1	2.21E-03	4.32E-02	3.68E-05	1.27E-04	4.56E-02	2.08E-03	7.33E-03	9.63E-05	3.28E-04	9.83E-03
5418974203003	541897	4203003	UCART1	2.21E-03	4.36E-02	4.09E-05	1.42E-04	4.60E-02	2.08E-03	7.39E-03	1.07E-04	3.65E-04	9.94E-03
5419074203003	541907	4203003	UCART1	2.21E-03	4.38E-02	4.59E-05	1.59E-04	4.63E-02	2.08E-03	7.43E-03	1.20E-04	4.11E-04	1.00E-02
5419174203003	541917	4203003	UCART1	2.20E-03	4.37E-02	5.17E-05	1.81E-04	4.61E-02	2.07E-03	7.40E-03	1.35E-04	4.66E-04	1.01E-02
5419274203003	541927	4203003	UCART1	2.18E-03	4.33E-02	5.88E-05	2.07E-04	4.57E-02	2.05E-03	7.34E-03	1.54E-04	5.33E-04	1.01E-02
5419374203003	541937	4203003	UCART1	2.15E-03	4.31E-02	6.78E-05	2.40E-04	4.55E-02	2.03E-03	7.30E-03	1.77E-04	6.18E-04	1.01E-02
5419474203003	541947	4203003	UCART1	2.13E-03	4.30E-02	7.91E-05	2.83E-04	4.55E-02	2.00E-03	7.29E-03	2.07E-04	7.29E-04	1.02E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419574203003	541957	4203003	UCART1	2.10E-03	4.30E-02	9.37E-05	3.40E-04	4.55E-02	1.97E-03	7.28E-03	2.45E-04	8.78E-04	1.04E-02
5419674203003	541967	4203003	UCART1	2.06E-03	4.30E-02	1.14E-04	4.24E-04	4.56E-02	1.94E-03	7.29E-03	2.98E-04	1.09E-03	1.06E-02
5419774203003	541977	4203003	RESIDENT	2.00E-03	4.23E-02	1.40E-04	5.44E-04	4.50E-02	1.89E-03	7.18E-03	3.67E-04	1.40E-03	1.08E-02
5419874203003	541987	4203003	RESIDENT	1.93E-03	4.11E-02	1.77E-04	7.36E-04	4.40E-02	1.82E-03	6.97E-03	4.65E-04	1.90E-03	1.12E-02
5419974203003	541997	4203003	RESIDENT	1.87E-03	3.98E-02	2.38E-04	1.10E-03	4.30E-02	1.76E-03	6.74E-03	6.23E-04	2.85E-03	1.20E-02
5420074203003	542007	4203003	UCART1	1.78E-03	3.79E-02	1.80E-04	7.94E-04	4.07E-02	1.68E-03	6.43E-03	4.72E-04	2.05E-03	1.06E-02
5420174203003	542017	4203003	UCART1	1.70E-03	3.64E-02	1.93E-04	8.78E-04	3.91E-02	1.61E-03	6.16E-03	5.06E-04	2.27E-03	1.05E-02
5420274203003	542027	4203003	UCART1	1.61E-03	3.43E-02	1.87E-04	8.39E-04	3.69E-02	1.52E-03	5.81E-03	4.91E-04	2.16E-03	9.98E-03
5420374203003	542037	4203003	UCART1	1.51E-03	3.19E-02	2.23E-04	1.05E-03	3.47E-02	1.42E-03	5.41E-03	5.83E-04	2.71E-03	1.01E-02
5420474203003	542047	4203003	UCART1	1.41E-03	2.95E-02	2.08E-04	9.27E-04	3.20E-02	1.33E-03	5.00E-03	5.45E-04	2.39E-03	9.26E-03
5420574203003	542057	4203003	UCART1	1.32E-03	2.72E-02	1.64E-04	6.74E-04	2.94E-02	1.25E-03	4.61E-03	4.30E-04	1.74E-03	8.03E-03
5420674203003	542067	4203003	UCART1	1.23E-03	2.48E-02	1.33E-04	5.17E-04	2.67E-02	1.16E-03	4.21E-03	3.47E-04	1.33E-03	7.05E-03
5420774203003	542077	4203003	UCART1	1.14E-03	2.26E-02	1.10E-04	4.14E-04	2.43E-02	1.08E-03	3.84E-03	2.87E-04	1.07E-03	6.27E-03
5420874203003	542087	4203003	RESIDENT	1.07E-03	2.08E-02	9.31E-05	3.44E-04	2.23E-02	1.01E-03	3.53E-03	2.44E-04	8.87E-04	5.67E-03
5420974203003	542097	4203003	RESIDENT	9.96E-04	1.92E-02	8.01E-05	2.91E-04	2.06E-02	9.38E-04	3.26E-03	2.10E-04	7.51E-04	5.16E-03
5421074203003	542107	4203003	RESIDENT	9.29E-04	1.78E-02	6.94E-05	2.49E-04	1.91E-02	8.75E-04	3.02E-03	1.82E-04	6.43E-04	4.72E-03
5421174203003	542117	4203003	RESIDENT	8.70E-04	1.66E-02	6.08E-05	2.17E-04	1.78E-02	8.19E-04	2.82E-03	1.59E-04	5.59E-04	4.36E-03
5421274203003	542127	4203003	UCART1	8.15E-04	1.56E-02	5.37E-05	1.90E-04	1.67E-02	7.68E-04	2.64E-03	1.41E-04	4.90E-04	4.04E-03
5421374203003	542137	4203003	UCART1	7.66E-04	1.47E-02	4.77E-05	1.68E-04	1.57E-02	7.22E-04	2.49E-03	1.25E-04	4.33E-04	3.77E-03
5421474203003	542147	4203003	UCART1	7.20E-04	1.39E-02	4.25E-05	1.49E-04	1.48E-02	6.78E-04	2.36E-03	1.11E-04	3.84E-04	3.53E-03
5421574203003	542157	4203003	UCART1	6.81E-04	1.32E-02	3.83E-05	1.33E-04	1.41E-02	6.41E-04	2.25E-03	1.00E-04	3.44E-04	3.33E-03
5421674203003	542167	4203003	UCART1	6.44E-04	1.27E-02	3.47E-05	1.20E-04	1.35E-02	6.07E-04	2.15E-03	9.07E-05	3.10E-04	3.15E-03
5421774203003	542177	4203003	RESIDENT	6.10E-04	1.21E-02	3.15E-05	1.09E-04	1.29E-02	5.75E-04	2.05E-03	8.24E-05	2.81E-04	2.99E-03
5421874203003	542187	4203003	UCART1	5.80E-04	1.16E-02	2.88E-05	9.94E-05	1.23E-02	5.46E-04	1.97E-03	7.53E-05	2.56E-04	2.85E-03
5421974203003	542197	4203003	UCART1	5.51E-04	1.12E-02	2.64E-05	9.11E-05	1.18E-02	5.19E-04	1.89E-03	6.92E-05	2.35E-04	2.72E-03
5422074203003	542207	4203003	UCART1	5.24E-04	1.07E-02	2.43E-05	8.38E-05	1.14E-02	4.94E-04	1.82E-03	6.37E-05	2.16E-04	2.59E-03
5422174203003	542217	4203003	UCART1	4.99E-04	1.03E-02	2.25E-05	7.74E-05	1.09E-02	4.70E-04	1.74E-03	5.88E-05	2.00E-04	2.47E-03
5422274203003	542227	4203003	UCART1	4.74E-04	9.81E-03	2.08E-05	7.15E-05	1.04E-02	4.47E-04	1.66E-03	5.45E-05	1.85E-04	2.35E-03
5416174203013	541617	4203013	UCART1	5.50E-04	1.13E-02	5.95E-06	2.05E-05	1.18E-02	5.17E-04	1.91E-03	1.56E-05	5.29E-05	2.50E-03
5416274203013	541627	4203013	UCART1	5.93E-04	1.23E-02	6.24E-06	2.15E-05	1.29E-02	5.58E-04	2.08E-03	1.63E-05	5.55E-05	2.71E-03
5416374203013	541637	4203013	UCART1	6.41E-04	1.34E-02	6.57E-06	2.26E-05	1.41E-02	6.04E-04	2.28E-03	1.72E-05	5.83E-05	2.96E-03
5416474203013	541647	4203013	UCART1	6.93E-04	1.46E-02	6.92E-06	2.38E-05	1.54E-02	6.52E-04	2.48E-03	1.81E-05	6.14E-05	3.21E-03
5416574203013	541657	4203013	UCART1	7.46E-04	1.59E-02	7.30E-06	2.51E-05	1.67E-02	7.03E-04	2.70E-03	1.91E-05	6.46E-05	3.48E-03
5416674203013	541667	4203013	UCART1	7.99E-04	1.71E-02	7.65E-06	2.63E-05	1.80E-02	7.52E-04	2.91E-03	2.00E-05	6.78E-05	3.75E-03
5416774203013	541677	4203013	UCART1	8.58E-04	1.85E-02	8.10E-06	2.78E-05	1.94E-02	8.08E-04	3.14E-03	2.12E-05	7.16E-05	4.04E-03
5416874203013	541687	4203013	UCART1	9.22E-04	2.00E-02	8.59E-06	2.95E-05	2.09E-02	8.68E-04	3.39E-03	2.25E-05	7.60E-05	4.35E-03
5416974203013	541697	4203013	UCART1	9.84E-04	2.14E-02	9.08E-06	3.12E-05	2.24E-02	9.27E-04	3.62E-03	2.38E-05	8.04E-05	4.65E-03
5417074203013	541707	4203013	UCART1	1.05E-03	2.27E-02	9.60E-06	3.30E-05	2.38E-02	9.85E-04	3.84E-03	2.51E-05	8.52E-05	4.94E-03
5417174203013	541717	4203013	UCART1	1.11E-03	2.40E-02	1.02E-05	3.51E-05	2.52E-02	1.05E-03	4.07E-03	2.66E-05	9.04E-05	5.23E-03
5417274203013	541727	4203013	UCART1	1.18E-03	2.54E-02	1.08E-05	3.73E-05	2.66E-02	1.11E-03	4.30E-03	2.83E-05	9.63E-05	5.53E-03
5417374203013	541737	4203013	UCART1	1.25E-03	2.69E-02	1.15E-05	3.99E-05	2.82E-02	1.18E-03	4.55E-03	3.02E-05	1.03E-04	5.87E-03
5417474203013	541747	4203013	UCART1	1.33E-03	2.82E-02	1.23E-05	4.25E-05	2.96E-02	1.25E-03	4.79E-03	3.22E-05	1.10E-04	6.18E-03
5417574203013	541757	4203013	UCART1	1.40E-03	2.95E-02	1.31E-05	4.51E-05	3.10E-02	1.31E-03	5.00E-03	3.42E-05	1.16E-04	6.47E-03
5417674203013	541767	4203013	UCART1	1.46E-03	3.08E-02	1.39E-05	4.79E-05	3.23E-02	1.38E-03	5.22E-03	3.63E-05	1.24E-04	6.75E-03
5417774203013	541777	4203013	UCART1	1.54E-03	3.21E-02	1.48E-05	5.10E-05	3.37E-02	1.45E-03	5.44E-03	3.88E-05	1.32E-04	7.06E-03
5417874203013	541787	4203013	UCART1	1.61E-03	3.35E-02	1.59E-05	5.46E-05	3.52E-02	1.52E-03	5.68E-03	4.16E-05	1.41E-04	7.38E-03
5417974203013	541797	4203013	UCART1	1.68E-03	3.48E-02	1.71E-05	5.86E-05	3.66E-02	1.59E-03	5.90E-03	4.47E-05	1.51E-04	7.68E-03
5418074203013	541807	4203013	UCART1	1.74E-03	3.58E-02	1.83E-05	6.28E-05	3.76E-02	1.64E-03	6.06E-03	4.79E-05	1.62E-04	7.91E-03
5418174203013	541817	4203013	UCART1	1.79E-03	3.67E-02	1.97E-05	6.76E-05	3.85E-02	1.69E-03	6.21E-03	5.15E-05	1.74E-04	8.13E-03
5418274203013	541827	4203013	UCART1	1.84E-03	3.74E-02	2.13E-05	7.30E-05	3.93E-02	1.73E-03	6.34E-03	5.56E-05	1.88E-04	8.32E-03
5418374203013	541837	4203013	UCART1	1.87E-03	3.80E-02	2.30E-05	7.89E-05	4.00E-02	1.76E-03	6.44E-03	6.02E-05	2.04E-04	8.47E-03
5418474203013	541847	4203013	UCART1	1.94E-03	3.85E-02	2.50E-05	8.59E-05	4.06E-02	1.83E-03	6.53E-03	6.55E-05	2.22E-04	8.65E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418574203013	541857	4203013	UCART1	1.96E-03	3.85E-02	2.72E-05	9.34E-05	4.06E-02	1.85E-03	6.53E-03	7.12E-05	2.41E-04	8.69E-03
5418674203013	541867	4203013	RESIDENT	1.97E-03	3.82E-02	2.96E-05	1.02E-04	4.03E-02	1.85E-03	6.48E-03	7.74E-05	2.62E-04	8.67E-03
5418774203013	541877	4203013	RESIDENT	1.98E-03	3.83E-02	3.25E-05	1.12E-04	4.04E-02	1.86E-03	6.49E-03	8.51E-05	2.89E-04	8.73E-03
5418874203013	541887	4203013	UCART1	1.99E-03	3.87E-02	3.59E-05	1.24E-04	4.08E-02	1.87E-03	6.55E-03	9.39E-05	3.19E-04	8.84E-03
5418974203013	541897	4203013	RESIDENT	1.99E-03	3.91E-02	3.99E-05	1.38E-04	4.13E-02	1.88E-03	6.64E-03	1.04E-04	3.56E-04	8.97E-03
5419074203013	541907	4203013	UCART1	1.99E-03	3.94E-02	4.46E-05	1.55E-04	4.15E-02	1.87E-03	6.67E-03	1.17E-04	3.99E-04	9.06E-03
5419174203013	541917	4203013	UCART1	1.98E-03	3.93E-02	5.02E-05	1.75E-04	4.15E-02	1.86E-03	6.65E-03	1.31E-04	4.51E-04	9.10E-03
5419274203013	541927	4203013	UCART1	1.97E-03	3.90E-02	5.69E-05	2.00E-04	4.12E-02	1.85E-03	6.60E-03	1.49E-04	5.15E-04	9.12E-03
5419374203013	541937	4203013	UCART1	1.95E-03	3.88E-02	6.55E-05	2.31E-04	4.10E-02	1.84E-03	6.58E-03	1.72E-04	5.96E-04	9.18E-03
5419474203013	541947	4203013	UCART1	1.93E-03	3.86E-02	7.60E-05	2.71E-04	4.09E-02	1.82E-03	6.55E-03	1.99E-04	6.99E-04	9.26E-03
5419574203013	541957	4203013	UCART1	1.91E-03	3.87E-02	8.99E-05	3.25E-04	4.10E-02	1.79E-03	6.56E-03	2.35E-04	8.38E-04	9.43E-03
5419674203013	541967	4203013	UCART1	1.87E-03	3.88E-02	1.08E-04	4.00E-04	4.11E-02	1.76E-03	6.57E-03	2.83E-04	1.03E-03	9.65E-03
5419774203013	541977	4203013	RESIDENT	1.84E-03	3.85E-02	1.33E-04	5.10E-04	4.10E-02	1.73E-03	6.53E-03	3.48E-04	1.32E-03	9.92E-03
5419874203013	541987	4203013	RESIDENT	1.78E-03	3.77E-02	1.67E-04	6.81E-04	4.03E-02	1.68E-03	6.39E-03	4.38E-04	1.76E-03	1.03E-02
5419974203013	541997	4203013	RESIDENT	1.72E-03	3.66E-02	2.20E-04	9.88E-04	3.95E-02	1.62E-03	6.21E-03	5.76E-04	2.55E-03	1.10E-02
5420074203013	542007	4203013	RESIDENT	1.66E-03	3.53E-02	1.64E-04	7.02E-04	3.78E-02	1.56E-03	5.99E-03	4.29E-04	1.81E-03	9.79E-03
5420174203013	542017	4203013	UCART1	1.59E-03	3.40E-02	1.91E-04	8.77E-04	3.66E-02	1.50E-03	5.76E-03	4.99E-04	2.26E-03	1.00E-02
5420274203013	542027	4203013	UCART1	1.51E-03	3.23E-02	2.03E-04	9.63E-04	3.50E-02	1.43E-03	5.47E-03	5.30E-04	2.49E-03	9.91E-03
5420374203013	542037	4203013	UCART1	1.43E-03	3.04E-02	2.31E-04	1.11E-03	3.32E-02	1.35E-03	5.16E-03	6.05E-04	2.85E-03	9.96E-03
5420474203013	542047	4203013	UCART1	1.35E-03	2.84E-02	2.25E-04	1.04E-03	3.11E-02	1.27E-03	4.82E-03	5.90E-04	2.69E-03	9.37E-03
5420574203013	542057	4203013	UCART1	1.27E-03	2.63E-02	1.73E-04	7.24E-04	2.84E-02	1.19E-03	4.45E-03	4.54E-04	1.87E-03	7.97E-03
5420674203013	542067	4203013	UCART1	1.18E-03	2.41E-02	1.39E-04	5.47E-04	2.60E-02	1.11E-03	4.08E-03	3.63E-04	1.41E-03	6.97E-03
5420774203013	542077	4203013	UCART1	1.10E-03	2.20E-02	1.14E-04	4.34E-04	2.36E-02	1.04E-03	3.73E-03	2.99E-04	1.12E-03	6.18E-03
5420874203013	542087	4203013	RESIDENT	1.03E-03	2.02E-02	9.61E-05	3.56E-04	2.16E-02	9.68E-04	3.42E-03	2.51E-04	9.19E-04	5.56E-03
5420974203013	542097	4203013	RESIDENT	9.58E-04	1.85E-02	8.20E-05	2.99E-04	1.99E-02	9.02E-04	3.14E-03	2.15E-04	7.72E-04	5.03E-03
5421074203013	542107	4203013	RESIDENT	8.93E-04	1.71E-02	7.08E-05	2.55E-04	1.83E-02	8.41E-04	2.90E-03	1.85E-04	6.58E-04	4.59E-03
5421174203013	542117	4203013	RESIDENT	8.36E-04	1.59E-02	6.18E-05	2.21E-04	1.71E-02	7.87E-04	2.70E-03	1.62E-04	5.69E-04	4.22E-03
5421274203013	542127	4203013	UCART1	7.85E-04	1.49E-02	5.46E-05	1.93E-04	1.60E-02	7.39E-04	2.53E-03	1.43E-04	4.98E-04	3.91E-03
5421374203013	542137	4203013	UCART1	7.37E-04	1.40E-02	4.83E-05	1.70E-04	1.50E-02	6.94E-04	2.38E-03	1.27E-04	4.39E-04	3.64E-03
5421474203013	542147	4203013	UCART1	6.96E-04	1.33E-02	4.33E-05	1.52E-04	1.42E-02	6.56E-04	2.25E-03	1.13E-04	3.91E-04	3.41E-03
5421574203013	542157	4203013	UCART1	6.58E-04	1.26E-02	3.89E-05	1.36E-04	1.35E-02	6.20E-04	2.14E-03	1.02E-04	3.50E-04	3.22E-03
5421674203013	542167	4203013	UCART1	6.23E-04	1.21E-02	3.51E-05	1.22E-04	1.29E-02	5.87E-04	2.05E-03	9.19E-05	3.14E-04	3.04E-03
5421774203013	542177	4203013	UCART1	5.91E-04	1.16E-02	3.18E-05	1.10E-04	1.23E-02	5.57E-04	1.96E-03	8.34E-05	2.84E-04	2.89E-03
5421874203013	542187	4203013	UCART1	5.62E-04	1.11E-02	2.90E-05	1.00E-04	1.18E-02	5.29E-04	1.89E-03	7.60E-05	2.59E-04	2.75E-03
5421974203013	542197	4203013	UCART1	5.34E-04	1.07E-02	2.66E-05	9.16E-05	1.13E-02	5.03E-04	1.81E-03	6.95E-05	2.36E-04	2.62E-03
5422074203013	542207	4203013	UCART1	5.09E-04	1.03E-02	2.44E-05	8.42E-05	1.09E-02	4.80E-04	1.75E-03	6.40E-05	2.17E-04	2.51E-03
5422174203013	542217	4203013	UCART1	4.86E-04	9.91E-03	2.26E-05	7.76E-05	1.05E-02	4.57E-04	1.68E-03	5.90E-05	2.00E-04	2.40E-03
5416174203023	541617	4203023	RESIDENT	5.50E-04	1.14E-02	5.90E-06	2.04E-05	1.20E-02	5.18E-04	1.94E-03	1.54E-05	5.25E-05	2.53E-03
5416274203023	541627	4203023	RESIDENT	5.91E-04	1.24E-02	6.19E-06	2.13E-05	1.31E-02	5.57E-04	2.11E-03	1.62E-05	5.51E-05	2.74E-03
5416374203023	541637	4203023	UCART1	6.36E-04	1.35E-02	6.51E-06	2.24E-05	1.42E-02	5.99E-04	2.29E-03	1.70E-05	5.78E-05	2.96E-03
5416474203023	541647	4203023	UCART1	6.84E-04	1.46E-02	6.86E-06	2.36E-05	1.53E-02	6.44E-04	2.48E-03	1.80E-05	6.09E-05	3.20E-03
5416574203023	541657	4203023	UCART1	7.33E-04	1.58E-02	7.22E-06	2.48E-05	1.65E-02	6.90E-04	2.67E-03	1.89E-05	6.40E-05	3.44E-03
5416674203023	541667	4203023	UCART1	7.72E-04	1.67E-02	7.48E-06	2.57E-05	1.75E-02	7.27E-04	2.83E-03	1.96E-05	6.63E-05	3.64E-03
5416774203023	541677	4203023	UCART1	8.27E-04	1.79E-02	7.93E-06	2.73E-05	1.88E-02	7.78E-04	3.04E-03	2.08E-05	7.03E-05	3.91E-03
5416874203023	541687	4203023	UCART1	8.88E-04	1.93E-02	8.47E-06	2.91E-05	2.02E-02	8.36E-04	3.27E-03	2.22E-05	7.50E-05	4.20E-03
5416974203023	541697	4203023	UCART1	9.43E-04	2.05E-02	8.96E-06	3.08E-05	2.14E-02	8.88E-04	3.47E-03	2.35E-05	7.95E-05	4.46E-03
5417074203023	541707	4203023	UCART1	9.99E-04	2.16E-02	9.49E-06	3.27E-05	2.27E-02	9.41E-04	3.66E-03	2.49E-05	8.44E-05	4.71E-03
5417174203023	541717	4203023	UCART1	1.06E-03	2.27E-02	1.01E-05	3.47E-05	2.38E-02	9.94E-04	3.85E-03	2.63E-05	8.96E-05	4.96E-03
5417274203023	541727	4203023	UCART1	1.11E-03	2.38E-02	1.06E-05	3.68E-05	2.49E-02	1.05E-03	4.03E-03	2.78E-05	9.50E-05	5.20E-03
5417374203023	541737	4203023	UCART1	1.17E-03	2.50E-02	1.13E-05	3.92E-05	2.62E-02	1.10E-03	4.23E-03	2.96E-05	1.01E-04	5.47E-03
5417474203023	541747	4203023	UCART1	1.24E-03	2.62E-02	1.21E-05	4.18E-05	2.75E-02	1.17E-03	4.44E-03	3.16E-05	1.08E-04	5.74E-03
5417574203023	541757	4203023	UCART1	1.30E-03	2.73E-02	1.28E-05	4.43E-05	2.87E-02	1.22E-03	4.63E-03	3.36E-05	1.14E-04	6.00E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417674203023	541767	4203023	UCART1	1.36E-03	2.84E-02	1.37E-05	4.71E-05	2.99E-02	1.28E-03	4.82E-03	3.57E-05	1.22E-04	6.26E-03
5417774203023	541777	4203023	UCART1	1.42E-03	2.96E-02	1.46E-05	5.02E-05	3.11E-02	1.34E-03	5.02E-03	3.82E-05	1.29E-04	6.53E-03
5417874203023	541787	4203023	UCART1	1.49E-03	3.08E-02	1.57E-05	5.38E-05	3.24E-02	1.40E-03	5.22E-03	4.10E-05	1.39E-04	6.80E-03
5417974203023	541797	4203023	UCART1	1.54E-03	3.18E-02	1.68E-05	5.75E-05	3.34E-02	1.45E-03	5.39E-03	4.39E-05	1.48E-04	7.03E-03
5418074203023	541807	4203023	UCART1	1.59E-03	3.26E-02	1.80E-05	6.17E-05	3.43E-02	1.50E-03	5.52E-03	4.70E-05	1.59E-04	7.23E-03
5418174203023	541817	4203023	UCART1	1.63E-03	3.32E-02	1.93E-05	6.63E-05	3.50E-02	1.54E-03	5.64E-03	5.05E-05	1.71E-04	7.39E-03
5418274203023	541827	4203023	UCART1	1.67E-03	3.38E-02	2.08E-05	7.14E-05	3.56E-02	1.57E-03	5.73E-03	5.44E-05	1.84E-04	7.54E-03
5418374203023	541837	4203023	UCART1	1.70E-03	3.44E-02	2.26E-05	7.74E-05	3.62E-02	1.60E-03	5.83E-03	5.90E-05	2.00E-04	7.69E-03
5418474203023	541847	4203023	UCART1	1.76E-03	3.47E-02	2.45E-05	8.41E-05	3.65E-02	1.66E-03	5.88E-03	6.41E-05	2.17E-04	7.82E-03
5418574203023	541857	4203023	UCART1	1.77E-03	3.46E-02	2.66E-05	9.13E-05	3.65E-02	1.67E-03	5.87E-03	6.96E-05	2.36E-04	7.84E-03
5418674203023	541867	4203023	UCART1	1.78E-03	3.44E-02	2.89E-05	9.95E-05	3.63E-02	1.67E-03	5.83E-03	7.57E-05	2.57E-04	7.84E-03
5418774203023	541877	4203023	UCART1	1.79E-03	3.44E-02	3.17E-05	1.09E-04	3.63E-02	1.68E-03	5.83E-03	8.30E-05	2.82E-04	7.88E-03
5418874203023	541887	4203023	UCART1	1.79E-03	3.47E-02	3.49E-05	1.21E-04	3.67E-02	1.69E-03	5.89E-03	9.15E-05	3.11E-04	7.98E-03
5418974203023	541897	4203023	RESIDENT	1.80E-03	3.52E-02	3.88E-05	1.34E-04	3.72E-02	1.70E-03	5.97E-03	1.02E-04	3.46E-04	8.12E-03
5419074203023	541907	4203023	RESIDENT	1.80E-03	3.55E-02	4.32E-05	1.50E-04	3.74E-02	1.69E-03	6.01E-03	1.13E-04	3.87E-04	8.20E-03
5419174203023	541917	4203023	UCART1	1.79E-03	3.54E-02	4.86E-05	1.69E-04	3.74E-02	1.69E-03	6.01E-03	1.27E-04	4.37E-04	8.26E-03
5419274203023	541927	4203023	UCART1	1.78E-03	3.52E-02	5.51E-05	1.93E-04	3.73E-02	1.68E-03	5.98E-03	1.44E-04	4.98E-04	8.30E-03
5419374203023	541937	4203023	UCART1	1.78E-03	3.51E-02	6.33E-05	2.23E-04	3.71E-02	1.67E-03	5.94E-03	1.66E-04	5.75E-04	8.36E-03
5419474203023	541947	4203023	UCART1	1.76E-03	3.49E-02	7.31E-05	2.60E-04	3.70E-02	1.65E-03	5.91E-03	1.91E-04	6.70E-04	8.43E-03
5419574203023	541957	4203023	UCART1	1.73E-03	3.49E-02	8.58E-05	3.09E-04	3.70E-02	1.63E-03	5.92E-03	2.25E-04	7.97E-04	8.57E-03
5419674203023	541967	4203023	UCART1	1.71E-03	3.51E-02	1.03E-04	3.78E-04	3.72E-02	1.61E-03	5.94E-03	2.69E-04	9.74E-04	8.80E-03
5419774203023	541977	4203023	RESIDENT	1.69E-03	3.51E-02	1.26E-04	4.80E-04	3.74E-02	1.59E-03	5.95E-03	3.31E-04	1.24E-03	9.11E-03
5419874203023	541987	4203023	RESIDENT	1.64E-03	3.46E-02	1.58E-04	6.33E-04	3.70E-02	1.55E-03	5.86E-03	4.14E-04	1.63E-03	9.46E-03
5419974203023	541997	4203023	RESIDENT	1.60E-03	3.38E-02	2.06E-04	8.99E-04	3.65E-02	1.51E-03	5.73E-03	5.39E-04	2.32E-03	1.01E-02
5420074203023	542007	4203023	RESIDENT	1.55E-03	3.29E-02	2.11E-04	9.76E-04	3.56E-02	1.46E-03	5.58E-03	5.53E-04	2.52E-03	1.01E-02
5420174203023	542017	4203023	UCART1	1.49E-03	3.18E-02	1.89E-04	8.52E-04	3.43E-02	1.41E-03	5.39E-03	4.94E-04	2.20E-03	9.48E-03
5420274203023	542027	4203023	UCART1	1.43E-03	3.04E-02	1.91E-04	8.65E-04	3.29E-02	1.34E-03	5.15E-03	5.00E-04	2.23E-03	9.23E-03
5420374203023	542037	4203023	UCART1	1.36E-03	2.89E-02	1.78E-04	7.86E-04	3.12E-02	1.28E-03	4.90E-03	4.67E-04	2.03E-03	8.67E-03
5420474203023	542047	4203023	UCART1	1.29E-03	2.72E-02	2.42E-04	1.16E-03	2.99E-02	1.21E-03	4.62E-03	6.33E-04	2.98E-03	9.44E-03
5420574203023	542057	4203023	UCART1	1.21E-03	2.53E-02	1.83E-04	7.80E-04	2.75E-02	1.14E-03	4.30E-03	4.79E-04	2.01E-03	7.93E-03
5420674203023	542067	4203023	UCART1	1.14E-03	2.34E-02	1.45E-04	5.79E-04	2.52E-02	1.07E-03	3.96E-03	3.80E-04	1.49E-03	6.90E-03
5420774203023	542077	4203023	UCART1	1.06E-03	2.14E-02	1.19E-04	4.55E-04	2.31E-02	1.00E-03	3.64E-03	3.12E-04	1.17E-03	6.12E-03
5420874203023	542087	4203023	UCART1	9.93E-04	1.97E-02	9.95E-05	3.71E-04	2.11E-02	9.35E-04	3.33E-03	2.61E-04	9.56E-04	5.48E-03
5420974203023	542097	4203023	UCART1	9.26E-04	1.80E-02	8.45E-05	3.09E-04	1.93E-02	8.72E-04	3.06E-03	2.21E-04	7.97E-04	4.95E-03
5421074203023	542107	4203023	UCART1	8.64E-04	1.66E-02	7.26E-05	2.62E-04	1.78E-02	8.13E-04	2.81E-03	1.90E-04	6.76E-04	4.49E-03
5421174203023	542117	4203023	UCART1	8.07E-04	1.54E-02	6.30E-05	2.26E-04	1.65E-02	7.60E-04	2.61E-03	1.65E-04	5.82E-04	4.11E-03
5421274203023	542127	4203023	UCART1	7.57E-04	1.43E-02	5.54E-05	1.97E-04	1.54E-02	7.13E-04	2.43E-03	1.45E-04	5.07E-04	3.80E-03
5421374203023	542137	4203023	UCART1	7.11E-04	1.35E-02	4.90E-05	1.73E-04	1.44E-02	6.70E-04	2.28E-03	1.28E-04	4.45E-04	3.52E-03
5421474203023	542147	4203023	UCART1	6.72E-04	1.27E-02	4.38E-05	1.53E-04	1.36E-02	6.33E-04	2.16E-03	1.15E-04	3.96E-04	3.30E-03
5421574203023	542157	4203023	UCART1	6.35E-04	1.21E-02	3.93E-05	1.37E-04	1.29E-02	5.98E-04	2.05E-03	1.03E-04	3.53E-04	3.10E-03
5421674203023	542167	4203023	UCART1	6.02E-04	1.15E-02	3.54E-05	1.23E-04	1.23E-02	5.67E-04	1.95E-03	9.27E-05	3.17E-04	2.93E-03
5421774203023	542177	4203023	RESIDENT	5.71E-04	1.10E-02	3.21E-05	1.11E-04	1.17E-02	5.38E-04	1.87E-03	8.39E-05	2.87E-04	2.78E-03
5421874203023	542187	4203023	RESIDENT	5.43E-04	1.06E-02	2.92E-05	1.01E-04	1.13E-02	5.11E-04	1.79E-03	7.63E-05	2.60E-04	2.64E-03
5421974203023	542197	4203023	RESIDENT	5.18E-04	1.02E-02	2.67E-05	9.22E-05	1.08E-02	4.87E-04	1.73E-03	6.99E-05	2.38E-04	2.53E-03
5422074203023	542207	4203023	UCART1	4.94E-04	9.86E-03	2.45E-05	8.45E-05	1.05E-02	4.65E-04	1.67E-03	6.42E-05	2.18E-04	2.42E-03
5422174203023	542217	4203023	RESIDENT	4.71E-04	9.51E-03	2.26E-05	7.77E-05	1.01E-02	4.44E-04	1.61E-03	5.91E-05	2.01E-04	2.32E-03
5416274203033	541627	4203033	RESIDENT	5.86E-04	1.25E-02	6.12E-06	2.11E-05	1.31E-02	5.52E-04	2.11E-03	1.60E-05	5.45E-05	2.74E-03
5416374203033	541637	4203033	UCART1	6.27E-04	1.35E-02	6.44E-06	2.22E-05	1.41E-02	5.91E-04	2.28E-03	1.69E-05	5.72E-05	2.95E-03
5416474203033	541647.00	4203033.00	UCART1	6.71E-04	1.45E-02	6.78E-06	2.33E-05	1.52E-02	6.32E-04	2.45E-03	1.77E-05	6.01E-05	3.16E-03
5416574203033	541657.00	4203033.00	UCART1	7.08E-04	1.54E-02	7.06E-06	2.43E-05	1.61E-02	6.67E-04	2.60E-03	1.85E-05	6.26E-05	3.35E-03
5416674203033	541667.00	4203033.00	UCART1	7.44E-04	1.62E-02	7.35E-06	2.53E-05	1.70E-02	7.01E-04	2.74E-03	1.92E-05	6.52E-05	3.53E-03
5416774203033	541677.00	4203033.00	UCART1	7.92E-04	1.72E-02	7.79E-06	2.68E-05	1.81E-02	7.46E-04	2.92E-03	2.04E-05	6.90E-05	3.76E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416874203033	541687.00	4203033.00	UCART1	8.50E-04	1.85E-02	8.33E-06	2.87E-05	1.93E-02	8.00E-04	3.13E-03	2.18E-05	7.40E-05	4.02E-03
5416974203033	541697.00	4203033.00	UCART1	9.01E-04	1.95E-02	8.85E-06	3.05E-05	2.04E-02	8.48E-04	3.30E-03	2.32E-05	7.87E-05	4.25E-03
5417074203033	541707.00	4203033.00	UCART1	9.52E-04	2.05E-02	9.39E-06	3.24E-05	2.15E-02	8.97E-04	3.47E-03	2.46E-05	8.36E-05	4.48E-03
5417174203033	541717.00	4203033.00	UCART1	1.00E-03	2.14E-02	9.93E-06	3.44E-05	2.25E-02	9.42E-04	3.63E-03	2.60E-05	8.87E-05	4.69E-03
5417274203033	541727.00	4203033.00	UCART1	1.05E-03	2.23E-02	1.05E-05	3.64E-05	2.34E-02	9.87E-04	3.78E-03	2.75E-05	9.39E-05	4.89E-03
5417374203033	541737.00	4203033.00	UCART1	1.10E-03	2.32E-02	1.11E-05	3.86E-05	2.44E-02	1.04E-03	3.94E-03	2.91E-05	9.96E-05	5.11E-03
5417474203033	541747.00	4203033.00	UCART1	1.16E-03	2.43E-02	1.18E-05	4.10E-05	2.55E-02	1.09E-03	4.12E-03	3.10E-05	1.06E-04	5.34E-03
5417574203033	541757.00	4203033.00	UCART1	1.21E-03	2.53E-02	1.26E-05	4.35E-05	2.65E-02	1.14E-03	4.28E-03	3.30E-05	1.12E-04	5.57E-03
5417674203033	541767.00	4203033.00	UCART1	1.27E-03	2.63E-02	1.34E-05	4.63E-05	2.76E-02	1.19E-03	4.46E-03	3.52E-05	1.19E-04	5.81E-03
5417774203033	541777.00	4203033.00	UCART1	1.32E-03	2.73E-02	1.43E-05	4.93E-05	2.87E-02	1.24E-03	4.63E-03	3.75E-05	1.27E-04	6.04E-03
5417874203033	541787.00	4203033.00	UCART1	1.37E-03	2.83E-02	1.53E-05	5.28E-05	2.97E-02	1.29E-03	4.80E-03	4.02E-05	1.36E-04	6.27E-03
5417974203033	541797.00	4203033.00	UCART1	1.42E-03	2.91E-02	1.64E-05	5.65E-05	3.06E-02	1.34E-03	4.93E-03	4.30E-05	1.46E-04	6.46E-03
5418074203033	541807.00	4203033.00	UCART1	1.46E-03	2.98E-02	1.76E-05	6.06E-05	3.13E-02	1.38E-03	5.05E-03	4.62E-05	1.56E-04	6.63E-03
5418174203033	541817.00	4203033.00	UCART1	1.49E-03	3.03E-02	1.89E-05	6.51E-05	3.19E-02	1.41E-03	5.14E-03	4.96E-05	1.68E-04	6.76E-03
5418274203033	541827.00	4203033.00	UCART1	1.52E-03	3.08E-02	2.04E-05	7.01E-05	3.24E-02	1.43E-03	5.22E-03	5.34E-05	1.81E-04	6.88E-03
5418374203033	541837.00	4203033.00	UCART1	1.54E-03	3.11E-02	2.21E-05	7.58E-05	3.28E-02	1.45E-03	5.28E-03	5.78E-05	1.96E-04	6.99E-03
5418474203033	541847.00	4203033.00	UCART1	1.56E-03	3.13E-02	2.39E-05	8.22E-05	3.30E-02	1.47E-03	5.31E-03	6.26E-05	2.12E-04	7.05E-03
5418574203033	541857.00	4203033.00	UCART1	1.57E-03	3.12E-02	2.60E-05	8.92E-05	3.29E-02	1.48E-03	5.29E-03	6.80E-05	2.30E-04	7.07E-03
5418674203033	541867.00	4203033.00	RESIDENT	1.58E-03	3.11E-02	2.83E-05	9.73E-05	3.28E-02	1.48E-03	5.27E-03	7.41E-05	2.51E-04	7.08E-03
5418774203033	541877.00	4203033.00	RESIDENT	1.57E-03	3.10E-02	3.09E-05	1.06E-04	3.27E-02	1.48E-03	5.26E-03	8.10E-05	2.75E-04	7.10E-03
5418874203033	541887.00	4203033.00	RESIDENT	1.58E-03	3.13E-02	3.40E-05	1.17E-04	3.30E-02	1.49E-03	5.31E-03	8.90E-05	3.03E-04	7.18E-03
5418974203033	541897.00	4203033.00	RESIDENT	1.63E-03	3.18E-02	3.76E-05	1.30E-04	3.36E-02	1.54E-03	5.39E-03	9.86E-05	3.36E-04	7.36E-03
5419074203033	541907.00	4203033.00	RESIDENT	1.63E-03	3.22E-02	4.20E-05	1.46E-04	3.40E-02	1.54E-03	5.45E-03	1.10E-04	3.76E-04	7.48E-03
5419174203033	541917.00	4203033.00	UCART1	1.63E-03	3.22E-02	4.71E-05	1.64E-04	3.40E-02	1.54E-03	5.46E-03	1.23E-04	4.23E-04	7.54E-03
5419274203033	541927.00	4203033.00	UCART1	1.63E-03	3.20E-02	5.33E-05	1.86E-04	3.39E-02	1.53E-03	5.43E-03	1.40E-04	4.81E-04	7.58E-03
5419374203033	541937.00	4203033.00	UCART1	1.62E-03	3.17E-02	6.08E-05	2.14E-04	3.36E-02	1.52E-03	5.38E-03	1.59E-04	5.52E-04	7.61E-03
5419474203033	541947.00	4203033.00	UCART1	1.60E-03	3.16E-02	7.03E-05	2.49E-04	3.36E-02	1.51E-03	5.36E-03	1.84E-04	6.43E-04	7.70E-03
5419574203033	541957.00	4203033.00	UCART1	1.59E-03	3.16E-02	8.21E-05	2.94E-04	3.36E-02	1.49E-03	5.36E-03	2.15E-04	7.60E-04	7.83E-03
5419674203033	541967.00	4203033.00	UCART1	1.57E-03	3.18E-02	9.78E-05	3.58E-04	3.38E-02	1.48E-03	5.39E-03	2.56E-04	9.22E-04	8.04E-03
5419774203033	541977.00	4203033.00	RESIDENT	1.55E-03	3.20E-02	1.20E-04	4.52E-04	3.42E-02	1.46E-03	5.43E-03	3.14E-04	1.16E-03	8.37E-03
5419874203033	541987.00	4203033.00	RESIDENT	1.52E-03	3.17E-02	1.49E-04	5.90E-04	3.40E-02	1.43E-03	5.38E-03	3.91E-04	1.52E-03	8.72E-03
5419974203033	541997.00	4203033.00	RESIDENT	1.48E-03	3.12E-02	1.93E-04	8.23E-04	3.37E-02	1.40E-03	5.29E-03	5.05E-04	2.12E-03	9.32E-03
5420074203033	542007.00	4203033.00	RESIDENT	1.45E-03	3.06E-02	2.13E-04	9.70E-04	3.32E-02	1.36E-03	5.18E-03	5.56E-04	2.50E-03	9.60E-03
5420174203033	542017.00	4203033.00	UCART1	1.40E-03	2.97E-02	1.81E-04	8.15E-04	3.21E-02	1.32E-03	5.03E-03	4.74E-04	2.10E-03	8.92E-03
5420274203033	542027.00	4203033.00	UCART1	1.34E-03	2.86E-02	1.42E-04	5.89E-04	3.07E-02	1.27E-03	4.85E-03	3.71E-04	1.52E-03	8.01E-03
5420374203033	542037.00	4203033.00	UCART1	1.29E-03	2.74E-02	2.53E-04	1.27E-03	3.02E-02	1.21E-03	4.65E-03	6.62E-04	3.28E-03	9.80E-03
5420474203033	542047.00	4203033.00	UCART1	1.22E-03	2.60E-02	2.59E-04	1.28E-03	2.88E-02	1.15E-03	4.41E-03	6.77E-04	3.31E-03	9.55E-03
5420574203033	542057.00	4203033.00	UCART1	1.16E-03	2.44E-02	1.93E-04	8.40E-04	2.66E-02	1.09E-03	4.14E-03	5.06E-04	2.17E-03	7.90E-03
5420674203033	542067.00	4203033.00	UCART1	1.09E-03	2.27E-02	1.52E-04	6.12E-04	2.45E-02	1.03E-03	3.84E-03	3.98E-04	1.58E-03	6.85E-03
5420774203033	542077.00	4203033.00	UCART1	1.02E-03	2.09E-02	1.23E-04	4.75E-04	2.25E-02	9.63E-04	3.54E-03	3.23E-04	1.23E-03	6.05E-03
5420874203033	542087.00	4203033.00	UCART1	9.57E-04	1.91E-02	1.02E-04	3.84E-04	2.06E-02	9.01E-04	3.24E-03	2.68E-04	9.89E-04	5.40E-03
5420974203033	542097.00	4203033.00	UCART1	8.94E-04	1.76E-02	8.66E-05	3.18E-04	1.89E-02	8.42E-04	2.98E-03	2.27E-04	8.20E-04	4.86E-03
5421074203033	542107.00	4203033.00	UCART1	8.35E-04	1.61E-02	7.41E-05	2.68E-04	1.73E-02	7.86E-04	2.73E-03	1.94E-04	6.92E-04	4.41E-03
5421174203033	542117.00	4203033.00	UCART1	7.79E-04	1.49E-02	6.41E-05	2.30E-04	1.59E-02	7.34E-04	2.52E-03	1.68E-04	5.93E-04	4.02E-03
5421274203033	542127.00	4203033.00	UCART1	7.33E-04	1.39E-02	5.63E-05	2.00E-04	1.49E-02	6.90E-04	2.35E-03	1.48E-04	5.16E-04	3.71E-03
5421374203033	542137.00	4203033.00	UCART1	6.89E-04	1.30E-02	4.98E-05	1.76E-04	1.39E-02	6.48E-04	2.20E-03	1.30E-04	4.53E-04	3.43E-03
5421474203033	542147.00	4203033.00	RESIDENT	6.50E-04	1.22E-02	4.43E-05	1.56E-04	1.31E-02	6.12E-04	2.07E-03	1.16E-04	4.01E-04	3.20E-03
5421574203033	542157.00	4203033.00	RESIDENT	6.12E-04	1.15E-02	3.95E-05	1.38E-04	1.23E-02	5.76E-04	1.95E-03	1.03E-04	3.56E-04	2.99E-03
5421674203033	542167.00	4203033.00	RESIDENT	5.65E-04	1.10E-02	3.55E-05	1.23E-04	1.17E-02	5.32E-04	1.86E-03	9.29E-05	3.18E-04	2.80E-03
5421774203033	542177.00	4203033.00	RESIDENT	5.51E-04	1.05E-02	3.22E-05	1.12E-04	1.12E-02	5.19E-04	1.78E-03	8.43E-05	2.88E-04	2.67E-03
5421874203033	542187.00	4203033.00	RESIDENT	5.12E-04	1.01E-02	2.92E-05	1.01E-04	1.07E-02	4.82E-04	1.71E-03	7.65E-05	2.61E-04	2.52E-03
5421974203033	542197.00	4203033.00	RESIDENT	5.00E-04	9.71E-03	2.68E-05	9.24E-05	1.03E-02	4.71E-04	1.65E-03	7.01E-05	2.38E-04	2.43E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5422074203033	542207.00	4203033.00	UCART1	4.78E-04	9.40E-03	2.46E-05	8.48E-05	9.99E-03	4.50E-04	1.59E-03	6.44E-05	2.19E-04	2.33E-03
5416274203043	541627.00	4203043.00	RESIDENT	5.77E-04	1.24E-02	6.05E-06	2.09E-05	1.30E-02	5.44E-04	2.10E-03	1.59E-05	5.39E-05	2.72E-03
5416374203043	541637.00	4203043.00	UCART1	6.16E-04	1.33E-02	6.37E-06	2.19E-05	1.40E-02	5.80E-04	2.26E-03	1.67E-05	5.66E-05	2.91E-03
5416474203043	541647.00	4203043.00	UCART1	6.54E-04	1.42E-02	6.69E-06	2.30E-05	1.49E-02	6.15E-04	2.40E-03	1.75E-05	5.93E-05	3.10E-03
5416574203043	541657.00	4203043.00	UCART1	6.82E-04	1.48E-02	6.92E-06	2.38E-05	1.56E-02	6.42E-04	2.52E-03	1.81E-05	6.14E-05	3.24E-03
5416674203043	541667.00	4203043.00	UCART1	7.22E-04	1.57E-02	7.30E-06	2.51E-05	1.65E-02	6.80E-04	2.66E-03	1.91E-05	6.47E-05	3.43E-03
5416774203043	541677.00	4203043.00	UCART1	7.66E-04	1.66E-02	7.74E-06	2.66E-05	1.74E-02	7.21E-04	2.82E-03	2.03E-05	6.87E-05	3.63E-03
5416874203043	541687.00	4203043.00	UCART1	8.15E-04	1.76E-02	8.25E-06	2.84E-05	1.85E-02	7.67E-04	2.99E-03	2.16E-05	7.33E-05	3.85E-03
5416974203043	541697.00	4203043.00	UCART1	8.59E-04	1.85E-02	8.75E-06	3.02E-05	1.94E-02	8.09E-04	3.13E-03	2.29E-05	7.79E-05	4.04E-03
5417074203043	541707.00	4203043.00	UCART1	9.05E-04	1.94E-02	9.29E-06	3.21E-05	2.03E-02	8.52E-04	3.28E-03	2.43E-05	8.29E-05	4.24E-03
5417174203043	541717.00	4203043.00	UCART1	9.45E-04	2.01E-02	9.79E-06	3.39E-05	2.11E-02	8.90E-04	3.40E-03	2.56E-05	8.76E-05	4.41E-03
5417274203043	541727.00	4203043.00	UCART1	9.87E-04	2.08E-02	1.03E-05	3.59E-05	2.19E-02	9.29E-04	3.53E-03	2.71E-05	9.26E-05	4.58E-03
5417374203043	541737.00	4203043.00	UCART1	1.03E-03	2.17E-02	1.10E-05	3.80E-05	2.28E-02	9.72E-04	3.67E-03	2.87E-05	9.81E-05	4.77E-03
5417474203043	541747.00	4203043.00	RESIDENT	1.08E-03	2.26E-02	1.16E-05	4.04E-05	2.37E-02	1.02E-03	3.83E-03	3.05E-05	1.04E-04	4.98E-03
5417574203043	541757.00	4203043.00	RESIDENT	1.13E-03	2.35E-02	1.24E-05	4.28E-05	2.47E-02	1.06E-03	3.98E-03	3.24E-05	1.10E-04	5.19E-03
5417674203043	541767.00	4203043.00	UCART1	1.18E-03	2.44E-02	1.32E-05	4.55E-05	2.56E-02	1.11E-03	4.14E-03	3.45E-05	1.17E-04	5.40E-03
5417774203043	541777.00	4203043.00	UCART1	1.23E-03	2.52E-02	1.41E-05	4.84E-05	2.65E-02	1.15E-03	4.28E-03	3.68E-05	1.25E-04	5.59E-03
5417874203043	541787.00	4203043.00	UCART1	1.27E-03	2.60E-02	1.50E-05	5.17E-05	2.74E-02	1.19E-03	4.41E-03	3.94E-05	1.33E-04	5.78E-03
5417974203043	541797.00	4203043.00	UCART1	1.31E-03	2.67E-02	1.61E-05	5.54E-05	2.81E-02	1.23E-03	4.52E-03	4.22E-05	1.43E-04	5.94E-03
5418074203043	541807.00	4203043.00	UCART1	1.35E-03	2.73E-02	1.73E-05	5.95E-05	2.87E-02	1.27E-03	4.63E-03	4.54E-05	1.54E-04	6.09E-03
5418174203043	541817.00	4203043.00	UCART1	1.37E-03	2.78E-02	1.86E-05	6.40E-05	2.92E-02	1.29E-03	4.71E-03	4.87E-05	1.65E-04	6.22E-03
5418274203043	541827.00	4203043.00	UCART1	1.39E-03	2.81E-02	2.00E-05	6.87E-05	2.95E-02	1.31E-03	4.76E-03	5.23E-05	1.77E-04	6.30E-03
5418374203043	541837.00	4203043.00	UCART1	1.41E-03	2.83E-02	2.16E-05	7.42E-05	2.98E-02	1.33E-03	4.80E-03	5.65E-05	1.91E-04	6.38E-03
5418474203043	541847.00	4203043.00	UCART1	1.42E-03	2.85E-02	2.34E-05	8.04E-05	3.00E-02	1.34E-03	4.82E-03	6.13E-05	2.07E-04	6.43E-03
5418574203043	541857.00	4203043.00	UCART1	1.43E-03	2.84E-02	2.54E-05	8.73E-05	2.99E-02	1.35E-03	4.81E-03	6.66E-05	2.25E-04	6.45E-03
5418674203043	541867.00	4203043.00	UCART1	1.43E-03	2.82E-02	2.76E-05	9.50E-05	2.97E-02	1.35E-03	4.78E-03	7.23E-05	2.45E-04	6.44E-03
5418774203043	541877.00	4203043.00	UCART1	1.43E-03	2.81E-02	3.01E-05	1.04E-04	2.96E-02	1.35E-03	4.76E-03	7.88E-05	2.67E-04	6.45E-03
5418874203043	541887.00	4203043.00	UCART1	1.43E-03	2.84E-02	3.31E-05	1.14E-04	3.00E-02	1.35E-03	4.81E-03	8.66E-05	2.95E-04	6.54E-03
5418974203043	541897.00	4203043.00	RESIDENT	1.44E-03	2.89E-02	3.66E-05	1.27E-04	3.05E-02	1.36E-03	4.90E-03	9.59E-05	3.27E-04	6.68E-03
5419074203043	541907.00	4203043.00	RESIDENT	1.49E-03	2.93E-02	4.08E-05	1.42E-04	3.10E-02	1.41E-03	4.97E-03	1.07E-04	3.66E-04	6.85E-03
5419174203043	541917.00	4203043.00	UCART1	1.49E-03	2.94E-02	4.57E-05	1.59E-04	3.11E-02	1.41E-03	4.99E-03	1.20E-04	4.11E-04	6.92E-03
5419274203043	541927.00	4203043.00	UCART1	1.49E-03	2.93E-02	5.16E-05	1.80E-04	3.10E-02	1.40E-03	4.97E-03	1.35E-04	4.65E-04	6.97E-03
5419374203043	541937.00	4203043.00	UCART1	1.48E-03	2.90E-02	5.88E-05	2.06E-04	3.08E-02	1.40E-03	4.92E-03	1.54E-04	5.32E-04	7.00E-03
5419474203043	541947.00	4203043.00	UCART1	1.47E-03	2.89E-02	6.77E-05	2.39E-04	3.06E-02	1.39E-03	4.89E-03	1.77E-04	6.17E-04	7.07E-03
5419574203043	541957.00	4203043.00	UCART1	1.46E-03	2.89E-02	7.88E-05	2.82E-04	3.07E-02	1.37E-03	4.89E-03	2.06E-04	7.27E-04	7.20E-03
5419674203043	541967.00	4203043.00	UCART1	1.44E-03	2.90E-02	9.35E-05	3.40E-04	3.09E-02	1.36E-03	4.92E-03	2.45E-04	8.78E-04	7.40E-03
5419774203043	541977.00	4203043.00	UCART1	1.43E-03	2.93E-02	1.14E-04	4.25E-04	3.12E-02	1.35E-03	4.96E-03	2.98E-04	1.10E-03	7.70E-03
5419874203043	541987.00	4203043.00	UCART1	1.41E-03	2.92E-02	1.42E-04	5.53E-04	3.13E-02	1.33E-03	4.95E-03	3.71E-04	1.43E-03	8.08E-03
5419974203043	541997.00	4203043.00	UCART1	1.38E-03	2.88E-02	1.81E-04	7.57E-04	3.12E-02	1.30E-03	4.89E-03	4.74E-04	1.95E-03	8.61E-03
5420074203043	542007.00	4203043.00	UCART1	1.34E-03	2.83E-02	2.43E-04	1.13E-03	3.10E-02	1.27E-03	4.79E-03	6.37E-04	2.93E-03	9.62E-03
5420174203043	542017.00	4203043.00	UCART1	1.31E-03	2.76E-02	1.79E-04	7.90E-04	2.99E-02	1.23E-03	4.69E-03	4.69E-04	2.04E-03	8.42E-03
5420274203043	542027.00	4203043.00	UCART1	1.26E-03	2.69E-02	1.91E-04	8.67E-04	2.92E-02	1.19E-03	4.56E-03	5.01E-04	2.24E-03	8.49E-03
5420374203043	542037.00	4203043.00	UCART1	1.22E-03	2.59E-02	1.86E-04	8.35E-04	2.82E-02	1.14E-03	4.39E-03	4.87E-04	2.15E-03	8.18E-03
5420474203043	542047.00	4203043.00	UCART1	1.16E-03	2.48E-02	2.17E-04	1.03E-03	2.72E-02	1.09E-03	4.20E-03	5.69E-04	2.65E-03	8.51E-03
5420574203043	542057.00	4203043.00	UCART1	1.11E-03	2.35E-02	2.04E-04	9.07E-04	2.57E-02	1.04E-03	3.98E-03	5.34E-04	2.34E-03	7.89E-03
5420674203043	542067.00	4203043.00	UCART1	1.04E-03	2.19E-02	1.58E-04	6.44E-04	2.37E-02	9.82E-04	3.71E-03	4.13E-04	1.66E-03	6.77E-03
5420774203043	542077.00	4203043.00	UCART1	9.82E-04	2.03E-02	1.27E-04	4.95E-04	2.19E-02	9.25E-04	3.43E-03	3.34E-04	1.28E-03	5.97E-03
5420874203043	542087.00	4203043.00	UCART1	9.20E-04	1.86E-02	1.05E-04	3.95E-04	2.00E-02	8.67E-04	3.15E-03	2.75E-04	1.02E-03	5.32E-03
5420974203043	542097.00	4203043.00	UCART1	8.61E-04	1.71E-02	8.82E-05	3.25E-04	1.83E-02	8.11E-04	2.89E-03	2.31E-04	8.39E-04	4.77E-03
5421074203043	542107.00	4203043.00	UCART1	7.86E-04	1.57E-02	7.53E-05	2.74E-04	1.68E-02	7.40E-04	2.66E-03	1.97E-04	7.06E-04	4.30E-03
5421174203043	542117.00	4203043.00	UCART1	7.35E-04	1.45E-02	6.51E-05	2.34E-04	1.55E-02	6.92E-04	2.45E-03	1.70E-04	6.04E-04	3.92E-03
5421274203043	542127.00	4203043.00	UCART1	7.10E-04	1.35E-02	5.72E-05	2.04E-04	1.44E-02	6.68E-04	2.28E-03	1.50E-04	5.25E-04	3.63E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421374203043	542137.00	4203043.00	UCART1	6.67E-04	1.26E-02	5.04E-05	1.78E-04	1.35E-02	6.28E-04	2.13E-03	1.32E-04	4.60E-04	3.35E-03
5421474203043	542147.00	4203043.00	UCART1	6.29E-04	1.18E-02	4.47E-05	1.57E-04	1.26E-02	5.92E-04	2.00E-03	1.17E-04	4.05E-04	3.12E-03
5421574203043	542157.00	4203043.00	RESIDENT	5.76E-04	1.11E-02	3.98E-05	1.39E-04	1.18E-02	5.43E-04	1.88E-03	1.04E-04	3.59E-04	2.89E-03
5421674203043	542167.00	4203043.00	RESIDENT	5.45E-04	1.05E-02	3.57E-05	1.24E-04	1.12E-02	5.13E-04	1.78E-03	9.36E-05	3.21E-04	2.71E-03
5421774203043	542177.00	4203043.00	RESIDENT	5.20E-04	1.00E-02	3.24E-05	1.12E-04	1.07E-02	4.89E-04	1.70E-03	8.48E-05	2.90E-04	2.56E-03
5421874203043	542187.00	4203043.00	RESIDENT	4.95E-04	9.60E-03	2.94E-05	1.02E-04	1.02E-02	4.66E-04	1.63E-03	7.69E-05	2.62E-04	2.43E-03
5421974203043	542197.00	4203043.00	RESIDENT	4.73E-04	9.25E-03	2.69E-05	9.28E-05	9.84E-03	4.46E-04	1.57E-03	7.03E-05	2.39E-04	2.32E-03
5422074203043	542207.00	4203043.00	UCART1	4.63E-04	8.95E-03	2.47E-05	8.50E-05	9.52E-03	4.36E-04	1.52E-03	6.45E-05	2.19E-04	2.24E-03
5416374203053	541637.00	4203053.00	UCART1	6.01E-04	1.31E-02	6.30E-06	2.17E-05	1.37E-02	5.65E-04	2.21E-03	1.65E-05	5.59E-05	2.85E-03
5416474203053	541647.00	4203053.00	UCART1	6.35E-04	1.38E-02	6.61E-06	2.27E-05	1.45E-02	5.98E-04	2.34E-03	1.73E-05	5.86E-05	3.02E-03
5416574203053	541657.00	4203053.00	UCART1	6.64E-04	1.45E-02	6.89E-06	2.37E-05	1.51E-02	6.25E-04	2.45E-03	1.80E-05	6.11E-05	3.15E-03
5416674203053	541667.00	4203053.00	UCART1	7.01E-04	1.52E-02	7.29E-06	2.51E-05	1.60E-02	6.60E-04	2.58E-03	1.91E-05	6.46E-05	3.33E-03
5416774203053	541677.00	4203053.00	UCART1	7.40E-04	1.60E-02	7.72E-06	2.66E-05	1.68E-02	6.97E-04	2.71E-03	2.02E-05	6.85E-05	3.50E-03
5416874203053	541687.00	4203053.00	UCART1	7.80E-04	1.68E-02	8.18E-06	2.82E-05	1.76E-02	7.34E-04	2.84E-03	2.14E-05	7.28E-05	3.67E-03
5416974203053	541697.00	4203053.00	UCART1	8.18E-04	1.75E-02	8.66E-06	2.99E-05	1.83E-02	7.70E-04	2.96E-03	2.27E-05	7.72E-05	3.83E-03
5417074203053	541707.00	4203053.00	UCART1	8.57E-04	1.82E-02	9.16E-06	3.18E-05	1.91E-02	8.07E-04	3.08E-03	2.40E-05	8.19E-05	4.00E-03
5417174203053	541717.00	4203053.00	UCART1	8.90E-04	1.88E-02	9.64E-06	3.35E-05	1.97E-02	8.38E-04	3.18E-03	2.52E-05	8.63E-05	4.13E-03
5417274203053	541727.00	4203053.00	UCART1	9.28E-04	1.95E-02	1.02E-05	3.54E-05	2.04E-02	8.73E-04	3.30E-03	2.66E-05	9.12E-05	4.29E-03
5417374203053	541737.00	4203053.00	UCART1	9.71E-04	2.03E-02	1.08E-05	3.75E-05	2.13E-02	9.14E-04	3.43E-03	2.83E-05	9.67E-05	4.47E-03
5417474203053	541747.00	4203053.00	RESIDENT	1.02E-03	2.11E-02	1.15E-05	3.98E-05	2.22E-02	9.59E-04	3.58E-03	3.01E-05	1.03E-04	4.68E-03
5417574203053	541757.00	4203053.00	RESIDENT	1.06E-03	2.20E-02	1.22E-05	4.22E-05	2.31E-02	1.00E-03	3.72E-03	3.20E-05	1.09E-04	4.87E-03
5417674203053	541767.00	4203053.00	UCART1	1.10E-03	2.27E-02	1.30E-05	4.48E-05	2.39E-02	1.04E-03	3.86E-03	3.40E-05	1.16E-04	5.04E-03
5417774203053	541777.00	4203053.00	UCART1	1.14E-03	2.34E-02	1.38E-05	4.76E-05	2.46E-02	1.07E-03	3.97E-03	3.62E-05	1.23E-04	5.20E-03
5417874203053	541787.00	4203053.00	UCART1	1.17E-03	2.40E-02	1.47E-05	5.07E-05	2.52E-02	1.11E-03	4.06E-03	3.86E-05	1.31E-04	5.34E-03
5417974203053	541797.00	4203053.00	UCART1	1.20E-03	2.45E-02	1.58E-05	5.42E-05	2.57E-02	1.13E-03	4.15E-03	4.13E-05	1.40E-04	5.46E-03
5418074203053	541807.00	4203053.00	UCART1	1.24E-03	2.51E-02	1.70E-05	5.84E-05	2.64E-02	1.17E-03	4.25E-03	4.45E-05	1.51E-04	5.61E-03
5418174203053	541817.00	4203053.00	UCART1	1.26E-03	2.55E-02	1.83E-05	6.28E-05	2.68E-02	1.19E-03	4.32E-03	4.78E-05	1.62E-04	5.71E-03
5418274203053	541827.00	4203053.00	UCART1	1.28E-03	2.56E-02	1.96E-05	6.73E-05	2.70E-02	1.20E-03	4.35E-03	5.12E-05	1.74E-04	5.77E-03
5418374203053	541837.00	4203053.00	UCART1	1.29E-03	2.59E-02	2.11E-05	7.26E-05	2.72E-02	1.21E-03	4.38E-03	5.53E-05	1.87E-04	5.84E-03
5418474203053	541847.00	4203053.00	UCART1	1.30E-03	2.59E-02	2.29E-05	7.86E-05	2.73E-02	1.22E-03	4.40E-03	5.99E-05	2.03E-04	5.88E-03
5418574203053	541857.00	4203053.00	UCART1	1.31E-03	2.59E-02	2.49E-05	8.54E-05	2.73E-02	1.23E-03	4.39E-03	6.51E-05	2.20E-04	5.91E-03
5418674203053	541867.00	4203053.00	UCART1	1.31E-03	2.57E-02	2.70E-05	9.28E-05	2.71E-02	1.23E-03	4.36E-03	7.07E-05	2.39E-04	5.90E-03
5418774203053	541877.00	4203053.00	UCART1	1.31E-03	2.56E-02	2.94E-05	1.01E-04	2.71E-02	1.23E-03	4.34E-03	7.69E-05	2.61E-04	5.91E-03
5418874203053	541887.00	4203053.00	UCART1	1.32E-03	2.60E-02	3.24E-05	1.12E-04	2.75E-02	1.24E-03	4.41E-03	8.47E-05	2.88E-04	6.03E-03
5418974203053	541897.00	4203053.00	UCART1	1.33E-03	2.65E-02	3.57E-05	1.24E-04	2.79E-02	1.25E-03	4.48E-03	9.36E-05	3.19E-04	6.15E-03
5419074203053	541907.00	4203053.00	UCART1	1.33E-03	2.68E-02	3.97E-05	1.38E-04	2.83E-02	1.25E-03	4.55E-03	1.04E-04	3.55E-04	6.26E-03
5419174203053	541917.00	4203053.00	UCART1	1.37E-03	2.70E-02	4.45E-05	1.55E-04	2.86E-02	1.29E-03	4.58E-03	1.16E-04	3.99E-04	6.39E-03
5419274203053	541927.00	4203053.00	UCART1	1.37E-03	2.69E-02	5.00E-05	1.75E-04	2.85E-02	1.29E-03	4.56E-03	1.31E-04	4.50E-04	6.43E-03
5419374203053	541937.00	4203053.00	UCART1	1.36E-03	2.66E-02	5.68E-05	1.99E-04	2.83E-02	1.28E-03	4.51E-03	1.49E-04	5.13E-04	6.46E-03
5419474203053	541947.00	4203053.00	UCART1	1.35E-03	2.64E-02	6.51E-05	2.30E-04	2.81E-02	1.27E-03	4.48E-03	1.70E-04	5.93E-04	6.52E-03
5419574203053	541957.00	4203053.00	UCART1	1.34E-03	2.65E-02	7.58E-05	2.70E-04	2.82E-02	1.27E-03	4.49E-03	1.98E-04	6.97E-04	6.65E-03
5419674203053	541967.00	4203053.00	UCART1	1.33E-03	2.66E-02	8.95E-05	3.24E-04	2.84E-02	1.25E-03	4.51E-03	2.34E-04	8.36E-04	6.83E-03
5419774203053	541977.00	4203053.00	UCART1	1.32E-03	2.68E-02	1.08E-04	4.02E-04	2.86E-02	1.24E-03	4.54E-03	2.83E-04	1.04E-03	7.10E-03
5419874203053	541987.00	4203053.00	UCART1	1.30E-03	2.68E-02	1.34E-04	5.17E-04	2.88E-02	1.23E-03	4.55E-03	3.50E-04	1.33E-03	7.46E-03
5419974203053	541997.00	4203053.00	UCART1	1.28E-03	2.66E-02	1.71E-04	7.01E-04	2.88E-02	1.21E-03	4.52E-03	4.47E-04	1.81E-03	7.98E-03
5420074203053	542007.00	4203053.00	UCART1	1.25E-03	2.63E-02	2.27E-04	1.03E-03	2.88E-02	1.18E-03	4.45E-03	5.95E-04	2.66E-03	8.89E-03
5420174203053	542017.00	4203053.00	UCART1	1.22E-03	2.58E-02	2.36E-04	1.13E-03	2.84E-02	1.15E-03	4.37E-03	6.19E-04	2.91E-03	9.05E-03
5420274203053	542027.00	4203053.00	UCART1	1.19E-03	2.53E-02	1.40E-04	5.82E-04	2.72E-02	1.12E-03	4.29E-03	3.67E-04	1.50E-03	7.28E-03
5420374203053	542037.00	4203053.00	UCART1	1.15E-03	2.45E-02	2.01E-04	9.56E-04	2.68E-02	1.08E-03	4.15E-03	5.27E-04	2.47E-03	8.22E-03
5420474203053	542047.00	4203053.00	UCART1	1.10E-03	2.35E-02	2.24E-04	1.07E-03	2.59E-02	1.04E-03	3.99E-03	5.88E-04	2.76E-03	8.38E-03
5420574203053	542057.00	4203053.00	UCART1	1.06E-03	2.25E-02	2.15E-04	9.77E-04	2.47E-02	9.94E-04	3.81E-03	5.62E-04	2.52E-03	7.89E-03
5420674203053	542067.00	4203053.00	UCART1	1.00E-03	2.12E-02	1.66E-04	6.85E-04	2.30E-02	9.44E-04	3.59E-03	4.34E-04	1.77E-03	6.73E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420774203053	542077.00	4203053.00	UCART1	9.46E-04	1.97E-02	1.32E-04	5.17E-04	2.13E-02	8.90E-04	3.34E-03	3.46E-04	1.33E-03	5.91E-03
5420874203053	542087.00	4203053.00	UCART1	8.88E-04	1.82E-02	1.08E-04	4.09E-04	1.96E-02	8.37E-04	3.08E-03	2.83E-04	1.06E-03	5.26E-03
5420974203053	542097.00	4203053.00	UCART1	8.17E-04	1.67E-02	9.05E-05	3.35E-04	1.80E-02	7.70E-04	2.83E-03	2.37E-04	8.65E-04	4.71E-03
5421074203053	542107.00	4203053.00	UCART1	7.63E-04	1.53E-02	7.68E-05	2.80E-04	1.65E-02	7.18E-04	2.60E-03	2.01E-04	7.23E-04	4.24E-03
5421174203053	542117.00	4203053.00	UCART1	7.13E-04	1.41E-02	6.62E-05	2.38E-04	1.51E-02	6.71E-04	2.39E-03	1.73E-04	6.15E-04	3.85E-03
5421274203053	542127.00	4203053.00	UCART1	6.71E-04	1.31E-02	5.79E-05	2.07E-04	1.41E-02	6.32E-04	2.22E-03	1.52E-04	5.33E-04	3.54E-03
5421374203053	542137.00	4203053.00	UCART1	6.31E-04	1.22E-02	5.10E-05	1.80E-04	1.31E-02	5.94E-04	2.07E-03	1.33E-04	4.65E-04	3.27E-03
5421474203053	542147.00	4203053.00	UCART1	5.94E-04	1.14E-02	4.52E-05	1.59E-04	1.22E-02	5.59E-04	1.94E-03	1.18E-04	4.10E-04	3.03E-03
5421574203053	542157.00	4203053.00	RESIDENT	5.60E-04	1.08E-02	4.03E-05	1.41E-04	1.15E-02	5.28E-04	1.82E-03	1.05E-04	3.63E-04	2.82E-03
5421674203053	542167.00	4203053.00	RESIDENT	5.29E-04	1.01E-02	3.61E-05	1.26E-04	1.08E-02	4.98E-04	1.72E-03	9.44E-05	3.24E-04	2.63E-03
5421774203053	542177.00	4203053.00	RESIDENT	5.02E-04	9.63E-03	3.25E-05	1.13E-04	1.03E-02	4.73E-04	1.63E-03	8.52E-05	2.91E-04	2.48E-03
5421874203053	542187.00	4203053.00	RESIDENT	4.78E-04	9.20E-03	2.95E-05	1.02E-04	9.81E-03	4.50E-04	1.56E-03	7.73E-05	2.64E-04	2.35E-03
5421974203053	542197.00	4203053.00	RESIDENT	4.57E-04	8.82E-03	2.69E-05	9.30E-05	9.40E-03	4.30E-04	1.50E-03	7.05E-05	2.40E-04	2.24E-03
5416474203063	541647.00	4203063.00	UCART1	6.13E-04	1.33E-02	6.53E-06	2.24E-05	1.40E-02	5.78E-04	2.26E-03	1.71E-05	5.79E-05	2.92E-03
5416574203063	541657.00	4203063.00	UCART1	6.42E-04	1.39E-02	6.85E-06	2.35E-05	1.46E-02	6.04E-04	2.36E-03	1.79E-05	6.07E-05	3.05E-03
5416674203063	541667.00	4203063.00	UCART1	6.76E-04	1.46E-02	7.25E-06	2.49E-05	1.53E-02	6.37E-04	2.48E-03	1.90E-05	6.43E-05	3.20E-03
5416774203063	541677.00	4203063.00	UCART1	7.09E-04	1.53E-02	7.66E-06	2.64E-05	1.60E-02	6.68E-04	2.59E-03	2.00E-05	6.81E-05	3.34E-03
5416874203063	541687.00	4203063.00	UCART1	7.42E-04	1.59E-02	8.09E-06	2.80E-05	1.66E-02	6.99E-04	2.69E-03	2.12E-05	7.21E-05	3.48E-03
5416974203063	541697.00	4203063.00	UCART1	7.76E-04	1.65E-02	8.55E-06	2.96E-05	1.73E-02	7.31E-04	2.79E-03	2.24E-05	7.64E-05	3.62E-03
5417074203063	541707.00	4203063.00	UCART1	8.09E-04	1.71E-02	9.03E-06	3.13E-05	1.79E-02	7.62E-04	2.89E-03	2.36E-05	8.08E-05	3.76E-03
5417174203063	541717.00	4203063.00	UCART1	8.41E-04	1.76E-02	9.51E-06	3.30E-05	1.85E-02	7.92E-04	2.99E-03	2.49E-05	8.52E-05	3.89E-03
5417274203063	541727.00	4203063.00	UCART1	8.76E-04	1.83E-02	1.01E-05	3.49E-05	1.92E-02	8.25E-04	3.10E-03	2.63E-05	9.01E-05	4.04E-03
5417374203063	541737.00	4203063.00	UCART1	9.17E-04	1.90E-02	1.07E-05	3.70E-05	2.00E-02	8.63E-04	3.23E-03	2.79E-05	9.54E-05	4.21E-03
5417474203063	541747.00	4203063.00	RESIDENT	9.58E-04	1.98E-02	1.13E-05	3.92E-05	2.08E-02	9.02E-04	3.36E-03	2.97E-05	1.01E-04	4.39E-03
5417574203063	541757.00	4203063.00	RESIDENT	9.97E-04	2.06E-02	1.20E-05	4.16E-05	2.16E-02	9.39E-04	3.48E-03	3.15E-05	1.07E-04	4.56E-03
5417674203063	541767.00	4203063.00	UCART1	1.03E-03	2.12E-02	1.28E-05	4.41E-05	2.23E-02	9.72E-04	3.59E-03	3.35E-05	1.14E-04	4.71E-03
5417774203063	541777.00	4203063.00	UCART1	1.06E-03	2.17E-02	1.36E-05	4.67E-05	2.28E-02	9.98E-04	3.68E-03	3.55E-05	1.21E-04	4.83E-03
5417874203063	541787.00	4203063.00	UCART1	1.08E-03	2.20E-02	1.44E-05	4.96E-05	2.32E-02	1.02E-03	3.73E-03	3.76E-05	1.28E-04	4.92E-03
5417974203063	541797.00	4203063.00	UCART1	1.11E-03	2.24E-02	1.53E-05	5.29E-05	2.36E-02	1.04E-03	3.80E-03	4.02E-05	1.36E-04	5.01E-03
5418074203063	541807.00	4203063.00	UCART1	1.14E-03	2.30E-02	1.66E-05	5.72E-05	2.42E-02	1.07E-03	3.90E-03	4.35E-05	1.47E-04	5.16E-03
5418174203063	541817.00	4203063.00	UCART1	1.16E-03	2.33E-02	1.78E-05	6.13E-05	2.45E-02	1.09E-03	3.95E-03	4.66E-05	1.58E-04	5.24E-03
5418274203063	541827.00	4203063.00	UCART1	1.17E-03	2.35E-02	1.92E-05	6.59E-05	2.48E-02	1.10E-03	3.99E-03	5.02E-05	1.70E-04	5.31E-03
5418374203063	541837.00	4203063.00	UCART1	1.18E-03	2.36E-02	2.06E-05	7.10E-05	2.49E-02	1.11E-03	4.01E-03	5.40E-05	1.83E-04	5.36E-03
5418474203063	541847.00	4203063.00	UCART1	1.19E-03	2.37E-02	2.23E-05	7.67E-05	2.50E-02	1.12E-03	4.01E-03	5.84E-05	1.98E-04	5.39E-03
5418574203063	541857.00	4203063.00	UCART1	1.20E-03	2.37E-02	2.43E-05	8.35E-05	2.50E-02	1.13E-03	4.02E-03	6.36E-05	2.15E-04	5.43E-03
5418674203063	541867.00	4203063.00	UCART1	1.21E-03	2.36E-02	2.64E-05	9.09E-05	2.49E-02	1.14E-03	4.00E-03	6.92E-05	2.34E-04	5.44E-03
5418774203063	541877.00	4203063.00	UCART1	1.21E-03	2.37E-02	2.89E-05	9.95E-05	2.50E-02	1.14E-03	4.02E-03	7.56E-05	2.57E-04	5.49E-03
5418874203063	541887.00	4203063.00	UCART1	1.22E-03	2.39E-02	3.16E-05	1.09E-04	2.53E-02	1.14E-03	4.05E-03	8.28E-05	2.82E-04	5.56E-03
5418974203063	541897.00	4203063.00	UCART1	1.22E-03	2.43E-02	3.48E-05	1.20E-04	2.56E-02	1.15E-03	4.11E-03	9.11E-05	3.11E-04	5.66E-03
5419074203063	541907.00	4203063.00	UCART1	1.22E-03	2.46E-02	3.85E-05	1.34E-04	2.60E-02	1.15E-03	4.17E-03	1.01E-04	3.45E-04	5.77E-03
5419174203063	541917.00	4203063.00	UCART1	1.22E-03	2.48E-02	4.30E-05	1.50E-04	2.62E-02	1.15E-03	4.20E-03	1.13E-04	3.86E-04	5.85E-03
5419274203063	541927.00	4203063.00	UCART1	1.22E-03	2.47E-02	4.83E-05	1.69E-04	2.61E-02	1.15E-03	4.19E-03	1.27E-04	4.35E-04	5.89E-03
5419374203063	541937.00	4203063.00	UCART1	1.26E-03	2.45E-02	5.49E-05	1.92E-04	2.61E-02	1.18E-03	4.16E-03	1.44E-04	4.96E-04	5.99E-03
5419474203063	541947.00	4203063.00	UCART1	1.25E-03	2.44E-02	6.30E-05	2.22E-04	2.60E-02	1.18E-03	4.14E-03	1.65E-04	5.72E-04	6.06E-03
5419574203063	541957.00	4203063.00	UCART1	1.25E-03	2.44E-02	7.32E-05	2.60E-04	2.60E-02	1.17E-03	4.14E-03	1.92E-04	6.71E-04	6.18E-03
5419674203063	541967.00	4203063.00	UCART1	1.19E-03	2.45E-02	8.57E-05	3.09E-04	2.60E-02	1.12E-03	4.15E-03	2.24E-04	7.98E-04	6.29E-03
5419774203063	541977.00	4203063.00	UCART1	1.18E-03	2.46E-02	1.03E-04	3.80E-04	2.63E-02	1.11E-03	4.17E-03	2.70E-04	9.81E-04	6.53E-03
5419874203063	541987.00	4203063.00	UCART1	1.21E-03	2.47E-02	1.27E-04	4.85E-04	2.65E-02	1.14E-03	4.18E-03	3.32E-04	1.25E-03	6.90E-03
5419974203063	541997.00	4203063.00	UCART1	1.20E-03	2.47E-02	1.62E-04	6.55E-04	2.67E-02	1.13E-03	4.18E-03	4.24E-04	1.69E-03	7.42E-03
5420074203063	542007.00	4203063.00	UCART1	1.17E-03	2.45E-02	2.14E-04	9.50E-04	2.68E-02	1.11E-03	4.15E-03	5.60E-04	2.45E-03	8.26E-03
5420174203063	542017.00	4203063.00	UCART1	1.15E-03	2.42E-02	1.69E-04	7.28E-04	2.62E-02	1.08E-03	4.09E-03	4.43E-04	1.88E-03	7.50E-03
5420274203063	542027.00	4203063.00	UCART1	1.12E-03	2.37E-02	1.86E-04	8.38E-04	2.59E-02	1.06E-03	4.02E-03	4.88E-04	2.16E-03	7.72E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420374203063	542037.00	4203063.00	UCART1	1.09E-03	2.31E-02	1.90E-04	8.62E-04	2.53E-02	1.02E-03	3.92E-03	4.97E-04	2.22E-03	7.66E-03
5420474203063	542047.00	4203063.00	UCART1	1.05E-03	2.23E-02	1.75E-04	7.71E-04	2.43E-02	9.86E-04	3.79E-03	4.58E-04	1.99E-03	7.22E-03
5420574203063	542057.00	4203063.00	UCART1	1.01E-03	2.14E-02	2.26E-04	1.05E-03	2.37E-02	9.47E-04	3.64E-03	5.91E-04	2.71E-03	7.89E-03
5420674203063	542067.00	4203063.00	UCART1	9.59E-04	2.04E-02	1.72E-04	7.25E-04	2.22E-02	9.03E-04	3.45E-03	4.52E-04	1.87E-03	6.68E-03
5420774203063	542077.00	4203063.00	UCART1	9.09E-04	1.91E-02	1.37E-04	5.41E-04	2.07E-02	8.56E-04	3.24E-03	3.58E-04	1.39E-03	5.85E-03
5420874203063	542087.00	4203063.00	UCART1	8.45E-04	1.77E-02	1.11E-04	4.25E-04	1.91E-02	7.95E-04	3.01E-03	2.92E-04	1.10E-03	5.19E-03
5420974203063	542097.00	4203063.00	UCART1	7.91E-04	1.64E-02	9.26E-05	3.45E-04	1.76E-02	7.45E-04	2.77E-03	2.42E-04	8.89E-04	4.65E-03
5421074203063	542107.00	4203063.00	UCART1	7.39E-04	1.50E-02	7.82E-05	2.86E-04	1.61E-02	6.96E-04	2.55E-03	2.05E-04	7.38E-04	4.19E-03
5421174203063	542117.00	4203063.00	UCART1	6.92E-04	1.38E-02	6.72E-05	2.43E-04	1.48E-02	6.52E-04	2.34E-03	1.76E-04	6.26E-04	3.80E-03
5421274203063	542127.00	4203063.00	UCART1	6.52E-04	1.28E-02	5.87E-05	2.10E-04	1.38E-02	6.14E-04	2.18E-03	1.54E-04	5.41E-04	3.49E-03
5421374203063	542137.00	4203063.00	UCART1	6.14E-04	1.20E-02	5.16E-05	1.83E-04	1.28E-02	5.78E-04	2.03E-03	1.35E-04	4.72E-04	3.21E-03
5421474203063	542147.00	4203063.00	UCART1	5.78E-04	1.12E-02	4.56E-05	1.61E-04	1.19E-02	5.44E-04	1.89E-03	1.19E-04	4.14E-04	2.97E-03
5421574203063	542157.00	4203063.00	RESIDENT	5.46E-04	1.05E-02	4.06E-05	1.42E-04	1.12E-02	5.14E-04	1.78E-03	1.06E-04	3.67E-04	2.76E-03
5421674203063	542167.00	4203063.00	RESIDENT	5.14E-04	9.83E-03	3.63E-05	1.27E-04	1.05E-02	4.84E-04	1.67E-03	9.51E-05	3.26E-04	2.57E-03
5421774203063	542177.00	4203063.00	RESIDENT	4.87E-04	9.30E-03	3.27E-05	1.14E-04	9.94E-03	4.59E-04	1.58E-03	8.56E-05	2.93E-04	2.41E-03
5421874203063	542187.00	4203063.00	RESIDENT	4.63E-04	8.84E-03	2.96E-05	1.03E-04	9.44E-03	4.36E-04	1.50E-03	7.76E-05	2.65E-04	2.28E-03
5416574203073	541657.00	4203073.00	UCART1	6.19E-04	1.34E-02	6.80E-06	2.34E-05	1.40E-02	5.83E-04	2.27E-03	1.78E-05	6.03E-05	2.93E-03
5416674203073	541667.00	4203073.00	UCART1	6.47E-04	1.39E-02	7.17E-06	2.47E-05	1.46E-02	6.09E-04	2.36E-03	1.88E-05	6.37E-05	3.05E-03
5416774203073	541677.00	4203073.00	UCART1	6.77E-04	1.45E-02	7.58E-06	2.62E-05	1.52E-02	6.38E-04	2.45E-03	1.98E-05	6.75E-05	3.18E-03
5416874203073	541687.00	4203073.00	UCART1	7.06E-04	1.50E-02	8.00E-06	2.77E-05	1.57E-02	6.65E-04	2.54E-03	2.10E-05	7.14E-05	3.30E-03
5416974203073	541697.00	4203073.00	UCART1	7.36E-04	1.55E-02	8.44E-06	2.93E-05	1.63E-02	6.93E-04	2.63E-03	2.21E-05	7.55E-05	3.42E-03
5417074203073	541707.00	4203073.00	UCART1	7.64E-04	1.60E-02	8.89E-06	3.09E-05	1.68E-02	7.19E-04	2.71E-03	2.33E-05	7.97E-05	3.54E-03
5417174203073	541717.00	4203073.00	UCART1	7.97E-04	1.66E-02	9.40E-06	3.27E-05	1.74E-02	7.50E-04	2.81E-03	2.46E-05	8.42E-05	3.67E-03
5417274203073	541727.00	4203073.00	UCART1	8.27E-04	1.71E-02	9.90E-06	3.44E-05	1.80E-02	7.78E-04	2.91E-03	2.59E-05	8.87E-05	3.80E-03
5417374203073	541737	4203073	UCART1	8.63E-04	1.78E-02	1.05E-05	3.64E-05	1.87E-02	8.12E-04	3.02E-03	2.75E-05	9.38E-05	3.96E-03
5417474203073	541747	4203073	RESIDENT	9.00E-04	1.86E-02	1.12E-05	3.86E-05	1.95E-02	8.48E-04	3.15E-03	2.92E-05	9.95E-05	4.12E-03
5417574203073	541757	4203073	RESIDENT	9.34E-04	1.92E-02	1.18E-05	4.08E-05	2.02E-02	8.79E-04	3.25E-03	3.10E-05	1.05E-04	4.27E-03
5417674203073	541767	4203073	UCART1	9.64E-04	1.98E-02	1.26E-05	4.33E-05	2.08E-02	9.08E-04	3.35E-03	3.29E-05	1.12E-04	4.40E-03
5417774203073	541777	4203073	UCART1	9.91E-04	2.02E-02	1.34E-05	4.60E-05	2.13E-02	9.33E-04	3.42E-03	3.50E-05	1.19E-04	4.51E-03
5417874203073	541787	4203073	UCART1	1.01E-03	2.04E-02	1.41E-05	4.88E-05	2.15E-02	9.49E-04	3.47E-03	3.70E-05	1.26E-04	4.58E-03
5417974203073	541797	4203073	UCART1	1.03E-03	2.08E-02	1.51E-05	5.22E-05	2.19E-02	9.71E-04	3.53E-03	3.96E-05	1.35E-04	4.67E-03
5418074203073	541807	4203073	UCART1	1.05E-03	2.12E-02	1.62E-05	5.60E-05	2.23E-02	9.91E-04	3.59E-03	4.25E-05	1.44E-04	4.76E-03
5418174203073	541817	4203073	UCART1	1.07E-03	2.14E-02	1.75E-05	6.01E-05	2.26E-02	1.01E-03	3.63E-03	4.57E-05	1.55E-04	4.84E-03
5418274203073	541827	4203073	UCART1	1.08E-03	2.17E-02	1.88E-05	6.47E-05	2.28E-02	1.02E-03	3.67E-03	4.92E-05	1.67E-04	4.91E-03
5418374203073	541837	4203073	UCART1	1.09E-03	2.18E-02	2.02E-05	6.95E-05	2.30E-02	1.03E-03	3.69E-03	5.30E-05	1.79E-04	4.95E-03
5418474203073	541847	4203073	UCART1	1.10E-03	2.18E-02	2.19E-05	7.52E-05	2.30E-02	1.03E-03	3.70E-03	5.73E-05	1.94E-04	4.98E-03
5418574203073	541857	4203073	UCART1	1.10E-03	2.18E-02	2.37E-05	8.15E-05	2.30E-02	1.04E-03	3.69E-03	6.22E-05	2.10E-04	5.00E-03
5418674203073	541867	4203073	UCART1	1.11E-03	2.17E-02	2.58E-05	8.87E-05	2.29E-02	1.05E-03	3.68E-03	6.76E-05	2.29E-04	5.02E-03
5418774203073	541877	4203073	UCART1	1.12E-03	2.18E-02	2.82E-05	9.70E-05	2.30E-02	1.05E-03	3.69E-03	7.38E-05	2.50E-04	5.07E-03
5418874203073	541887	4203073	UCART1	1.12E-03	2.20E-02	3.09E-05	1.07E-04	2.33E-02	1.06E-03	3.73E-03	8.08E-05	2.75E-04	5.15E-03
5418974203073	541897	4203073	UCART1	1.12E-03	2.23E-02	3.39E-05	1.17E-04	2.36E-02	1.06E-03	3.79E-03	8.87E-05	3.03E-04	5.24E-03
5419074203073	541907	4203073	UCART1	1.13E-03	2.27E-02	3.75E-05	1.30E-04	2.40E-02	1.06E-03	3.85E-03	9.82E-05	3.36E-04	5.34E-03
5419174203073	541917	4203073	UCART1	1.13E-03	2.28E-02	4.17E-05	1.45E-04	2.42E-02	1.06E-03	3.87E-03	1.09E-04	3.74E-04	5.42E-03
5419274203073	541927	4203073	UCART1	1.12E-03	2.27E-02	4.65E-05	1.62E-04	2.40E-02	1.05E-03	3.84E-03	1.22E-04	4.19E-04	5.44E-03
5419374203073	541937	4203073	UCART1	1.12E-03	2.25E-02	5.27E-05	1.85E-04	2.39E-02	1.05E-03	3.82E-03	1.38E-04	4.76E-04	5.49E-03
5419474203073	541947	4203073	UCART1	1.12E-03	2.25E-02	6.05E-05	2.13E-04	2.39E-02	1.05E-03	3.81E-03	1.58E-04	5.49E-04	5.57E-03
5419574203073	541957	4203073	UCART1	1.11E-03	2.25E-02	7.02E-05	2.49E-04	2.40E-02	1.05E-03	3.82E-03	1.84E-04	6.43E-04	5.69E-03
5419674203073	541967	4203073	UCART1	1.11E-03	2.27E-02	8.26E-05	2.97E-04	2.41E-02	1.04E-03	3.84E-03	2.16E-04	7.66E-04	5.86E-03
5419774203073	541977	4203073	UCART1	1.09E-03	2.27E-02	9.83E-05	3.61E-04	2.42E-02	1.03E-03	3.85E-03	2.57E-04	9.32E-04	6.06E-03
5419874203073	541987	4203073	UCART1	1.09E-03	2.28E-02	1.20E-04	4.57E-04	2.44E-02	1.02E-03	3.86E-03	3.15E-04	1.18E-03	6.37E-03
5419974203073	541997	4203073	UCART1	1.12E-03	2.29E-02	1.54E-04	6.13E-04	2.48E-02	1.05E-03	3.88E-03	4.02E-04	1.58E-03	6.91E-03
5420074203073	542007	4203073	UCART1	1.10E-03	2.27E-02	2.01E-04	8.73E-04	2.49E-02	1.03E-03	3.85E-03	5.26E-04	2.25E-03	7.66E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420174203073	542017	4203073	UCART1	1.08E-03	2.26E-02	2.15E-04	9.89E-04	2.48E-02	1.02E-03	3.82E-03	5.64E-04	2.55E-03	7.95E-03
5420274203073	542027	4203073	UCART1	1.06E-03	2.22E-02	1.88E-04	8.82E-04	2.44E-02	9.94E-04	3.77E-03	4.93E-04	2.27E-03	7.53E-03
5420374203073	542037	4203073	UCART1	1.03E-03	2.18E-02	2.05E-04	9.78E-04	2.40E-02	9.68E-04	3.70E-03	5.37E-04	2.52E-03	7.72E-03
5420474203073	542047	4203073	UCART1	9.95E-04	2.12E-02	2.42E-04	1.20E-03	2.36E-02	9.37E-04	3.59E-03	6.34E-04	3.10E-03	8.27E-03
5420574203073	542057	4203073	UCART1	9.57E-04	2.04E-02	2.38E-04	1.13E-03	2.28E-02	9.01E-04	3.46E-03	6.22E-04	2.92E-03	7.91E-03
5420674203073	542067	4203073	UCART1	9.02E-04	1.95E-02	1.78E-04	7.61E-04	2.13E-02	8.50E-04	3.30E-03	4.67E-04	1.96E-03	6.58E-03
5420774203073	542077	4203073	UCART1	8.53E-04	1.83E-02	1.39E-04	5.56E-04	1.98E-02	8.03E-04	3.10E-03	3.64E-04	1.43E-03	5.70E-03
5420874203073	542087	4203073	UCART1	8.02E-04	1.70E-02	1.12E-04	4.30E-04	1.83E-02	7.55E-04	2.88E-03	2.92E-04	1.11E-03	5.04E-03
5420974203073	542097	4203073	UCART1	7.56E-04	1.58E-02	9.28E-05	3.48E-04	1.70E-02	7.12E-04	2.67E-03	2.43E-04	8.98E-04	4.53E-03
5421074203073	542107	4203073	UCART1	7.17E-04	1.47E-02	7.95E-05	2.92E-04	1.58E-02	6.75E-04	2.49E-03	2.08E-04	7.54E-04	4.13E-03
5421174203073	542117	4203073	UCART1	6.74E-04	1.36E-02	6.82E-05	2.47E-04	1.46E-02	6.34E-04	2.30E-03	1.79E-04	6.37E-04	3.75E-03
5421274203073	542127	4203073	UCART1	6.35E-04	1.26E-02	5.94E-05	2.13E-04	1.35E-02	5.98E-04	2.14E-03	1.56E-04	5.49E-04	3.44E-03
5421374203073	542137	4203073	UCART1	5.99E-04	1.17E-02	5.22E-05	1.85E-04	1.26E-02	5.64E-04	1.99E-03	1.37E-04	4.77E-04	3.17E-03
5421474203073	542147	4203073	UCART1	5.64E-04	1.09E-02	4.61E-05	1.62E-04	1.17E-02	5.31E-04	1.85E-03	1.21E-04	4.19E-04	2.92E-03
5421574203073	542157	4203073	RESIDENT	5.33E-04	1.02E-02	4.10E-05	1.44E-04	1.10E-02	5.02E-04	1.74E-03	1.07E-04	3.70E-04	2.72E-03
5421674203073	542167	4203073	RESIDENT	5.02E-04	9.60E-03	3.66E-05	1.28E-04	1.03E-02	4.73E-04	1.63E-03	9.58E-05	3.29E-04	2.53E-03
5421774203073	542177	4203073	RESIDENT	4.73E-04	9.03E-03	3.28E-05	1.14E-04	9.65E-03	4.46E-04	1.53E-03	8.59E-05	2.94E-04	2.36E-03
5416674203083	541667	4203083	UCART1	6.18E-04	1.32E-02	7.09E-06	2.45E-05	1.38E-02	5.82E-04	2.23E-03	1.86E-05	6.31E-05	2.90E-03
5416774203083	541677	4203083	UCART1	6.43E-04	1.36E-02	7.48E-06	2.59E-05	1.43E-02	6.06E-04	2.31E-03	1.96E-05	6.67E-05	3.00E-03
5416874203083	541687	4203083	UCART1	6.71E-04	1.41E-02	7.91E-06	2.74E-05	1.48E-02	6.32E-04	2.40E-03	2.07E-05	7.07E-05	3.12E-03
5416974203083	541697	4203083	UCART1	6.97E-04	1.46E-02	8.33E-06	2.89E-05	1.53E-02	6.56E-04	2.47E-03	2.18E-05	7.46E-05	3.23E-03
5417074203083	541707	4203083	UCART1	7.23E-04	1.51E-02	8.76E-06	3.05E-05	1.58E-02	6.81E-04	2.55E-03	2.29E-05	7.86E-05	3.33E-03
5417174203083	541717	4203083	UCART1	7.54E-04	1.56E-02	9.27E-06	3.22E-05	1.64E-02	7.10E-04	2.65E-03	2.43E-05	8.31E-05	3.46E-03
5417274203083	541727	4203083	UCART1	7.81E-04	1.61E-02	9.76E-06	3.39E-05	1.70E-02	7.36E-04	2.73E-03	2.55E-05	8.73E-05	3.58E-03
5417374203083	541737	4203083	UCART1	8.13E-04	1.67E-02	1.03E-05	3.57E-05	1.76E-02	7.65E-04	2.84E-03	2.70E-05	9.22E-05	3.72E-03
5417474203083	541747	4203083	UCART1	8.47E-04	1.74E-02	1.10E-05	3.79E-05	1.83E-02	7.97E-04	2.95E-03	2.87E-05	9.77E-05	3.87E-03
5417574203083	541757	4203083	UCART1	8.73E-04	1.79E-02	1.16E-05	4.00E-05	1.88E-02	8.22E-04	3.04E-03	3.04E-05	1.03E-04	3.99E-03
5417674203083	541767	4203083	UCART1	9.01E-04	1.84E-02	1.23E-05	4.25E-05	1.94E-02	8.48E-04	3.12E-03	3.23E-05	1.10E-04	4.11E-03
5417774203083	541777	4203083	UCART1	9.24E-04	1.88E-02	1.31E-05	4.52E-05	1.98E-02	8.70E-04	3.18E-03	3.43E-05	1.17E-04	4.20E-03
5417874203083	541787	4203083	UCART1	9.43E-04	1.91E-02	1.39E-05	4.81E-05	2.01E-02	8.88E-04	3.23E-03	3.65E-05	1.24E-04	4.28E-03
5417974203083	541797	4203083	UCART1	9.59E-04	1.93E-02	1.49E-05	5.13E-05	2.03E-02	9.03E-04	3.27E-03	3.89E-05	1.32E-04	4.35E-03
5418074203083	541807	4203083	UCART1	9.74E-04	1.95E-02	1.59E-05	5.49E-05	2.06E-02	9.17E-04	3.31E-03	4.16E-05	1.42E-04	4.41E-03
5418174203083	541817	4203083	UCART1	9.88E-04	1.98E-02	1.71E-05	5.89E-05	2.08E-02	9.31E-04	3.35E-03	4.48E-05	1.52E-04	4.48E-03
5418274203083	541827	4203083	UCART1	1.00E-03	2.00E-02	1.84E-05	6.33E-05	2.11E-02	9.43E-04	3.39E-03	4.82E-05	1.63E-04	4.54E-03
5418374203083	541837	4203083	UCART1	1.01E-03	2.01E-02	1.98E-05	6.81E-05	2.12E-02	9.51E-04	3.41E-03	5.19E-05	1.76E-04	4.59E-03
5418474203083	541847	4203083	RESIDENT	1.02E-03	2.01E-02	2.14E-05	7.36E-05	2.12E-02	9.57E-04	3.41E-03	5.61E-05	1.90E-04	4.62E-03
5418574203083	541857	4203083	UCART1	1.02E-03	2.01E-02	2.32E-05	7.98E-05	2.12E-02	9.63E-04	3.41E-03	6.08E-05	2.06E-04	4.64E-03
5418674203083	541867	4203083	UCART1	1.03E-03	2.01E-02	2.53E-05	8.68E-05	2.12E-02	9.67E-04	3.40E-03	6.61E-05	2.24E-04	4.66E-03
5418774203083	541877	4203083	UCART1	1.02E-03	1.99E-02	2.73E-05	9.40E-05	2.11E-02	9.61E-04	3.37E-03	7.14E-05	2.42E-04	4.65E-03
5418874203083	541887	4203083	UCART1	1.03E-03	2.02E-02	2.99E-05	1.03E-04	2.14E-02	9.70E-04	3.42E-03	7.84E-05	2.67E-04	4.74E-03
5418974203083	541897	4203083	UCART1	1.03E-03	2.05E-02	3.28E-05	1.14E-04	2.17E-02	9.73E-04	3.48E-03	8.59E-05	2.93E-04	4.83E-03
5419074203083	541907	4203083	UCART1	1.04E-03	2.09E-02	3.63E-05	1.26E-04	2.21E-02	9.79E-04	3.54E-03	9.51E-05	3.25E-04	4.94E-03
5419174203083	541917	4203083	UCART1	1.04E-03	2.11E-02	4.04E-05	1.40E-04	2.23E-02	9.81E-04	3.57E-03	1.06E-04	3.62E-04	5.02E-03
5419274203083	541927	4203083	UCART1	1.04E-03	2.10E-02	4.52E-05	1.58E-04	2.23E-02	9.80E-04	3.57E-03	1.18E-04	4.06E-04	5.07E-03
5419374203083	541937	4203083	UCART1	1.04E-03	2.09E-02	5.10E-05	1.78E-04	2.22E-02	9.76E-04	3.54E-03	1.33E-04	4.60E-04	5.11E-03
5419474203083	541947	4203083	UCART1	1.04E-03	2.09E-02	5.84E-05	2.05E-04	2.22E-02	9.75E-04	3.54E-03	1.53E-04	5.29E-04	5.19E-03
5419574203083	541957	4203083	UCART1	1.03E-03	2.09E-02	6.76E-05	2.39E-04	2.22E-02	9.73E-04	3.54E-03	1.77E-04	6.17E-04	5.31E-03
5419674203083	541967	4203083	UCART1	1.03E-03	2.10E-02	7.94E-05	2.85E-04	2.24E-02	9.69E-04	3.56E-03	2.08E-04	7.34E-04	5.47E-03
5419774203083	541977	4203083	UCART1	1.02E-03	2.10E-02	9.42E-05	3.44E-04	2.25E-02	9.59E-04	3.56E-03	2.47E-04	8.88E-04	5.66E-03
5419874203083	541987	4203083	UCART1	1.01E-03	2.11E-02	1.15E-04	4.33E-04	2.27E-02	9.53E-04	3.58E-03	3.01E-04	1.12E-03	5.95E-03
5419974203083	541997	4203083	RESIDENT	1.01E-03	2.11E-02	1.44E-04	5.70E-04	2.28E-02	9.47E-04	3.58E-03	3.78E-04	1.47E-03	6.38E-03
5420074203083	542007	4203083	UCART1	1.03E-03	2.11E-02	1.88E-04	8.02E-04	2.31E-02	9.68E-04	3.58E-03	4.93E-04	2.07E-03	7.11E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420174203083	542017	4203083	UCART1	1.01E-03	2.10E-02	1.97E-04	8.92E-04	2.31E-02	9.54E-04	3.56E-03	5.15E-04	2.30E-03	7.33E-03
5420274203083	542027	4203083	UCART1	9.93E-04	2.08E-02	1.77E-04	7.81E-04	2.28E-02	9.35E-04	3.53E-03	4.64E-04	2.01E-03	6.94E-03
5420374203083	542037	4203083	UCART1	9.73E-04	2.06E-02	1.89E-04	8.57E-04	2.26E-02	9.16E-04	3.48E-03	4.94E-04	2.21E-03	7.10E-03
5420474203083	542047	4203083	UCART1	9.43E-04	2.00E-02	1.80E-04	8.08E-04	2.20E-02	8.88E-04	3.40E-03	4.72E-04	2.08E-03	6.84E-03
5420574203083	542057	4203083	UCART1	8.90E-04	1.93E-02	2.47E-04	1.19E-03	2.16E-02	8.38E-04	3.27E-03	6.47E-04	3.06E-03	7.82E-03
5420674203083	542067	4203083	UCART1	8.42E-04	1.83E-02	1.78E-04	7.59E-04	2.00E-02	7.93E-04	3.10E-03	4.65E-04	1.96E-03	6.31E-03
5420774203083	542077	4203083	UCART1	7.92E-04	1.71E-02	1.35E-04	5.43E-04	1.86E-02	7.46E-04	2.90E-03	3.53E-04	1.40E-03	5.40E-03
5420874203083	542087	4203083	UCART1	7.57E-04	1.61E-02	1.10E-04	4.29E-04	1.74E-02	7.12E-04	2.74E-03	2.89E-04	1.11E-03	4.84E-03
5420974203083	542097	4203083	UCART1	7.19E-04	1.51E-02	9.22E-05	3.49E-04	1.63E-02	6.77E-04	2.57E-03	2.41E-04	8.99E-04	4.38E-03
5421074203083	542107	4203083	UCART1	6.93E-04	1.44E-02	8.05E-05	2.97E-04	1.54E-02	6.53E-04	2.44E-03	2.11E-04	7.66E-04	4.07E-03
5421174203083	542117	4203083	UCART1	6.58E-04	1.34E-02	6.95E-05	2.52E-04	1.44E-02	6.20E-04	2.27E-03	1.82E-04	6.51E-04	3.73E-03
5421274203083	542127	4203083	UCART1	6.18E-04	1.24E-02	6.00E-05	2.15E-04	1.33E-02	5.82E-04	2.10E-03	1.57E-04	5.55E-04	3.40E-03
5421374203083	542137	4203083	UCART1	5.83E-04	1.15E-02	5.25E-05	1.87E-04	1.23E-02	5.49E-04	1.95E-03	1.38E-04	4.82E-04	3.12E-03
5421474203083	542147	4203083	UCART1	5.51E-04	1.07E-02	4.64E-05	1.64E-04	1.15E-02	5.19E-04	1.82E-03	1.22E-04	4.22E-04	2.88E-03
5421574203083	542157	4203083	UCART1	5.19E-04	1.00E-02	4.12E-05	1.44E-04	1.07E-02	4.89E-04	1.70E-03	1.08E-04	3.72E-04	2.67E-03
5421674203083	542167	4203083	UCART1	4.88E-04	9.37E-03	3.66E-05	1.28E-04	1.00E-02	4.60E-04	1.59E-03	9.59E-05	3.30E-04	2.47E-03
5416774203093	541677	4203093	UCART1	6.13E-04	1.29E-02	7.40E-06	2.56E-05	1.35E-02	5.77E-04	2.19E-03	1.94E-05	6.61E-05	2.85E-03
5416874203093	541687	4203093	UCART1	6.37E-04	1.33E-02	7.80E-06	2.71E-05	1.40E-02	6.00E-04	2.26E-03	2.04E-05	6.98E-05	2.95E-03
5416974203093	541697	4203093	UCART1	6.61E-04	1.38E-02	8.22E-06	2.86E-05	1.45E-02	6.22E-04	2.33E-03	2.15E-05	7.37E-05	3.05E-03
5417074203093	541707	4203093	UCART1	6.87E-04	1.42E-02	8.66E-06	3.01E-05	1.50E-02	6.47E-04	2.41E-03	2.27E-05	7.77E-05	3.16E-03
5417174203093	541717	4203093	UCART1	7.14E-04	1.47E-02	9.13E-06	3.17E-05	1.55E-02	6.72E-04	2.50E-03	2.39E-05	8.18E-05	3.28E-03
5417274203093	541727	4203093	UCART1	7.42E-04	1.53E-02	9.65E-06	3.35E-05	1.61E-02	6.99E-04	2.59E-03	2.53E-05	8.63E-05	3.40E-03
5417374203093	541737	4203093	UCART1	7.69E-04	1.58E-02	1.02E-05	3.52E-05	1.66E-02	7.24E-04	2.68E-03	2.67E-05	9.08E-05	3.52E-03
5417474203093	541747	4203093	UCART1	7.94E-04	1.63E-02	1.08E-05	3.71E-05	1.71E-02	7.48E-04	2.76E-03	2.82E-05	9.57E-05	3.63E-03
5417574203093	541757	4203093	UCART1	8.19E-04	1.67E-02	1.14E-05	3.93E-05	1.76E-02	7.71E-04	2.84E-03	2.98E-05	1.01E-04	3.74E-03
5417674203093	541767	4203093	UCART1	8.42E-04	1.71E-02	1.21E-05	4.17E-05	1.80E-02	7.93E-04	2.90E-03	3.17E-05	1.08E-04	3.84E-03
5417774203093	541777	4203093	UCART1	8.62E-04	1.74E-02	1.29E-05	4.44E-05	1.84E-02	8.12E-04	2.96E-03	3.37E-05	1.14E-04	3.92E-03
5417874203093	541787	4203093	UCART1	8.77E-04	1.77E-02	1.37E-05	4.72E-05	1.86E-02	8.26E-04	2.99E-03	3.58E-05	1.22E-04	3.98E-03
5417974203093	541797	4203093	RESIDENT	8.92E-04	1.79E-02	1.46E-05	5.04E-05	1.88E-02	8.40E-04	3.03E-03	3.82E-05	1.30E-04	4.04E-03
5418074203093	541807	4203093	RESIDENT	9.04E-04	1.81E-02	1.56E-05	5.38E-05	1.91E-02	8.51E-04	3.06E-03	4.08E-05	1.39E-04	4.10E-03
5418174203093	541817	4203093	RESIDENT	9.14E-04	1.83E-02	1.67E-05	5.76E-05	1.92E-02	8.61E-04	3.09E-03	4.37E-05	1.49E-04	4.15E-03
5418274203093	541827	4203093	RESIDENT	9.25E-04	1.84E-02	1.80E-05	6.19E-05	1.95E-02	8.71E-04	3.13E-03	4.71E-05	1.60E-04	4.21E-03
5418374203093	541837	4203093	RESIDENT	9.30E-04	1.85E-02	1.93E-05	6.64E-05	1.95E-02	8.76E-04	3.14E-03	5.06E-05	1.71E-04	4.23E-03
5418474203093	541847	4203093	RESIDENT	9.36E-04	1.85E-02	2.09E-05	7.17E-05	1.96E-02	8.82E-04	3.14E-03	5.46E-05	1.85E-04	4.26E-03
5418574203093	541857	4203093	UCART1	9.45E-04	1.86E-02	2.27E-05	7.78E-05	1.96E-02	8.90E-04	3.15E-03	5.94E-05	2.01E-04	4.30E-03
5418674203093	541867	4203093	UCART1	9.50E-04	1.85E-02	2.46E-05	8.46E-05	1.96E-02	8.95E-04	3.14E-03	6.45E-05	2.18E-04	4.32E-03
5418774203093	541877	4203093	UCART1	9.50E-04	1.85E-02	2.67E-05	9.19E-05	1.96E-02	8.95E-04	3.14E-03	6.99E-05	2.37E-04	4.34E-03
5418874203093	541887	4203093	UCART1	9.51E-04	1.86E-02	2.91E-05	1.00E-04	1.97E-02	8.95E-04	3.16E-03	7.61E-05	2.59E-04	4.39E-03
5418974203093	541897	4203093	UCART1	9.58E-04	1.90E-02	3.19E-05	1.10E-04	2.01E-02	9.02E-04	3.22E-03	8.35E-05	2.85E-04	4.49E-03
5419074203093	541907	4203093	UCART1	9.64E-04	1.93E-02	3.53E-05	1.22E-04	2.05E-02	9.08E-04	3.28E-03	9.23E-05	3.16E-04	4.59E-03
5419174203093	541917	4203093	UCART1	9.67E-04	1.95E-02	3.91E-05	1.36E-04	2.07E-02	9.11E-04	3.31E-03	1.02E-04	3.51E-04	4.67E-03
5419274203093	541927	4203093	UCART1	9.66E-04	1.95E-02	4.37E-05	1.52E-04	2.07E-02	9.10E-04	3.31E-03	1.14E-04	3.93E-04	4.73E-03
5419374203093	541937	4203093	UCART1	9.65E-04	1.94E-02	4.93E-05	1.72E-04	2.06E-02	9.08E-04	3.30E-03	1.29E-04	4.45E-04	4.78E-03
5419474203093	541947	4203093	UCART1	9.66E-04	1.94E-02	5.64E-05	1.98E-04	2.07E-02	9.09E-04	3.30E-03	1.48E-04	5.11E-04	4.86E-03
5419574203093	541957	4203093	UCART1	9.63E-04	1.94E-02	6.51E-05	2.30E-04	2.07E-02	9.07E-04	3.30E-03	1.71E-04	5.94E-04	4.97E-03
5419674203093	541967	4203093	UCART1	9.56E-04	1.94E-02	7.59E-05	2.72E-04	2.07E-02	9.00E-04	3.30E-03	1.99E-04	7.00E-04	5.09E-03
5419774203093	541977	4203093	UCART1	9.44E-04	1.94E-02	8.95E-05	3.26E-04	2.08E-02	8.89E-04	3.29E-03	2.34E-04	8.41E-04	5.25E-03
5419874203093	541987	4203093	RESIDENT	9.42E-04	1.95E-02	1.09E-04	4.09E-04	2.10E-02	8.87E-04	3.31E-03	2.86E-04	1.05E-03	5.54E-03
5419974203093	541997	4203093	RESIDENT	9.39E-04	1.96E-02	1.37E-04	5.35E-04	2.12E-02	8.84E-04	3.32E-03	3.58E-04	1.38E-03	5.94E-03
5420074203093	542007	4203093	RESIDENT	9.33E-04	1.96E-02	1.77E-04	7.42E-04	2.15E-02	8.79E-04	3.33E-03	4.64E-04	1.91E-03	6.58E-03
5420174203093	542017	4203093	UCART1	9.26E-04	1.96E-02	2.43E-04	1.14E-03	2.19E-02	8.72E-04	3.32E-03	6.35E-04	2.95E-03	7.78E-03
5420274203093	542027	4203093	UCART1	9.14E-04	1.95E-02	2.40E-04	1.17E-03	2.18E-02	8.60E-04	3.31E-03	6.30E-04	3.02E-03	7.82E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420374203093	542037	4203093	UCART1	9.19E-04	1.94E-02	2.04E-04	9.74E-04	2.14E-02	8.66E-04	3.28E-03	5.34E-04	2.51E-03	7.19E-03
5420474203093	542047	4203093	UCART1	8.76E-04	1.89E-02	1.85E-04	8.42E-04	2.08E-02	8.25E-04	3.21E-03	4.85E-04	2.17E-03	6.69E-03
5420574203093	542057	4203093	UCART1	8.46E-04	1.83E-02	2.06E-04	9.50E-04	2.03E-02	7.96E-04	3.11E-03	5.38E-04	2.45E-03	6.89E-03
5420674203093	542067	4203093	UCART1	8.11E-04	1.76E-02	1.89E-04	8.23E-04	1.94E-02	7.64E-04	2.98E-03	4.94E-04	2.12E-03	6.36E-03
5420774203093	542077	4203093	UCART1	7.71E-04	1.67E-02	1.43E-04	5.83E-04	1.82E-02	7.26E-04	2.83E-03	3.75E-04	1.50E-03	5.43E-03
5420874203093	542087	4203093	UCART1	7.35E-04	1.58E-02	1.15E-04	4.49E-04	1.71E-02	6.92E-04	2.67E-03	3.01E-04	1.16E-03	4.83E-03
5420974203093	542097	4203093	UCART1	7.01E-04	1.49E-02	9.54E-05	3.62E-04	1.60E-02	6.60E-04	2.52E-03	2.50E-04	9.34E-04	4.37E-03
5421074203093	542107	4203093	UCART1	6.75E-04	1.41E-02	8.21E-05	3.04E-04	1.52E-02	6.35E-04	2.39E-03	2.15E-04	7.84E-04	4.03E-03
5421174203093	542117	4203093	UCART1	6.40E-04	1.32E-02	7.04E-05	2.56E-04	1.42E-02	6.03E-04	2.23E-03	1.84E-04	6.61E-04	3.68E-03
5421274203093	542127	4203093	UCART1	6.03E-04	1.22E-02	6.05E-05	2.18E-04	1.31E-02	5.68E-04	2.07E-03	1.58E-04	5.62E-04	3.36E-03
5421374203093	542137	4203093	UCART1	5.70E-04	1.14E-02	5.29E-05	1.88E-04	1.22E-02	5.37E-04	1.93E-03	1.39E-04	4.86E-04	3.09E-03
5421474203093	542147	4203093	UCART1	5.39E-04	1.06E-02	4.67E-05	1.65E-04	1.13E-02	5.08E-04	1.80E-03	1.22E-04	4.26E-04	2.85E-03
5421574203093	542157	4203093	UCART1	5.08E-04	9.86E-03	4.13E-05	1.45E-04	1.06E-02	4.78E-04	1.67E-03	1.08E-04	3.74E-04	2.63E-03
5416874203103	541687	4203103	UCART1	6.07E-04	1.26E-02	7.72E-06	2.68E-05	1.33E-02	5.71E-04	2.14E-03	2.02E-05	6.92E-05	2.80E-03
5416974203103	541697	4203103	UCART1	6.29E-04	1.30E-02	8.12E-06	2.82E-05	1.37E-02	5.92E-04	2.21E-03	2.13E-05	7.28E-05	2.89E-03
5417074203103	541707	4203103	UCART1	6.51E-04	1.34E-02	8.54E-06	2.97E-05	1.41E-02	6.13E-04	2.28E-03	2.23E-05	7.65E-05	2.99E-03
5417174203103	541717	4203103	UCART1	6.76E-04	1.39E-02	9.00E-06	3.12E-05	1.46E-02	6.37E-04	2.36E-03	2.36E-05	8.05E-05	3.10E-03
5417274203103	541727	4203103	UCART1	7.02E-04	1.44E-02	9.49E-06	3.29E-05	1.52E-02	6.61E-04	2.44E-03	2.49E-05	8.48E-05	3.21E-03
5417374203103	541737	4203103	UCART1	7.27E-04	1.49E-02	1.00E-05	3.46E-05	1.57E-02	6.84E-04	2.53E-03	2.62E-05	8.93E-05	3.33E-03
5417474203103	541747	4203103	UCART1	7.47E-04	1.53E-02	1.06E-05	3.64E-05	1.61E-02	7.03E-04	2.59E-03	2.76E-05	9.39E-05	3.41E-03
5417574203103	541757	4203103	UCART1	7.68E-04	1.56E-02	1.12E-05	3.85E-05	1.65E-02	7.23E-04	2.65E-03	2.92E-05	9.93E-05	3.50E-03
5417674203103	541767	4203103	UCART1	7.85E-04	1.59E-02	1.18E-05	4.08E-05	1.68E-02	7.39E-04	2.70E-03	3.09E-05	1.05E-04	3.57E-03
5417774203103	541777	4203103	UCART1	8.00E-04	1.61E-02	1.25E-05	4.33E-05	1.70E-02	7.53E-04	2.73E-03	3.28E-05	1.12E-04	3.63E-03
5417874203103	541787	4203103	UCART1	8.07E-04	1.62E-02	1.32E-05	4.58E-05	1.71E-02	7.60E-04	2.75E-03	3.47E-05	1.18E-04	3.66E-03
5417974203103	541797	4203103	RESIDENT	8.30E-04	1.66E-02	1.43E-05	4.94E-05	1.75E-02	7.81E-04	2.81E-03	3.74E-05	1.27E-04	3.76E-03
5418074203103	541807	4203103	RESIDENT	8.40E-04	1.68E-02	1.53E-05	5.28E-05	1.77E-02	7.91E-04	2.84E-03	4.00E-05	1.36E-04	3.81E-03
5418174203103	541817	4203103	RESIDENT	8.46E-04	1.69E-02	1.63E-05	5.63E-05	1.78E-02	7.97E-04	2.86E-03	4.27E-05	1.45E-04	3.84E-03
5418274203103	541827	4203103	RESIDENT	8.54E-04	1.70E-02	1.75E-05	6.03E-05	1.79E-02	8.04E-04	2.88E-03	4.58E-05	1.56E-04	3.89E-03
5418374203103	541837	4203103	RESIDENT	8.62E-04	1.72E-02	1.89E-05	6.49E-05	1.81E-02	8.12E-04	2.91E-03	4.94E-05	1.67E-04	3.94E-03
5418474203103	541847	4203103	RESIDENT	8.70E-04	1.72E-02	2.04E-05	7.01E-05	1.82E-02	8.19E-04	2.92E-03	5.34E-05	1.81E-04	3.97E-03
5418574203103	541857	4203103	RESIDENT	8.78E-04	1.72E-02	2.21E-05	7.60E-05	1.82E-02	8.26E-04	2.92E-03	5.79E-05	1.96E-04	4.00E-03
5418674203103	541867	4203103	UCART1	8.81E-04	1.72E-02	2.40E-05	8.25E-05	1.82E-02	8.29E-04	2.91E-03	6.28E-05	2.13E-04	4.02E-03
5418774203103	541877	4203103	UCART1	8.86E-04	1.72E-02	2.61E-05	8.99E-05	1.82E-02	8.34E-04	2.92E-03	6.84E-05	2.32E-04	4.06E-03
5418874203103	541887	4203103	UCART1	8.91E-04	1.74E-02	2.85E-05	9.83E-05	1.84E-02	8.39E-04	2.95E-03	7.45E-05	2.53E-04	4.12E-03
5418974203103	541897	4203103	UCART1	8.94E-04	1.77E-02	3.12E-05	1.08E-04	1.87E-02	8.42E-04	3.00E-03	8.16E-05	2.78E-04	4.20E-03
5419074203103	541907	4203103	UCART1	8.97E-04	1.80E-02	3.43E-05	1.19E-04	1.90E-02	8.45E-04	3.04E-03	8.97E-05	3.07E-04	4.28E-03
5419174203103	541917	4203103	UCART1	8.98E-04	1.81E-02	3.79E-05	1.32E-04	1.92E-02	8.46E-04	3.07E-03	9.92E-05	3.40E-04	4.36E-03
5419274203103	541927	4203103	UCART1	8.92E-04	1.80E-02	4.20E-05	1.46E-04	1.91E-02	8.40E-04	3.05E-03	1.10E-04	3.78E-04	4.38E-03
5419374203103	541937	4203103	RESIDENT	8.92E-04	1.80E-02	4.73E-05	1.65E-04	1.91E-02	8.40E-04	3.05E-03	1.24E-04	4.27E-04	4.44E-03
5419474203103	541947	4203103	RESIDENT	8.88E-04	1.79E-02	5.36E-05	1.88E-04	1.90E-02	8.36E-04	3.03E-03	1.40E-04	4.86E-04	4.49E-03
5419574203103	541957	4203103	RESIDENT	8.86E-04	1.79E-02	6.17E-05	2.18E-04	1.90E-02	8.34E-04	3.03E-03	1.61E-04	5.63E-04	4.59E-03
5419674203103	541967	4203103	RESIDENT	8.87E-04	1.80E-02	7.23E-05	2.58E-04	1.92E-02	8.35E-04	3.05E-03	1.89E-04	6.66E-04	4.74E-03
5419774203103	541977	4203103	UCART1	8.85E-04	1.81E-02	8.59E-05	3.12E-04	1.94E-02	8.33E-04	3.07E-03	2.25E-04	8.05E-04	4.93E-03
5419874203103	541987	4203103	RESIDENT	8.72E-04	1.80E-02	1.03E-04	3.82E-04	1.93E-02	8.21E-04	3.05E-03	2.68E-04	9.87E-04	5.12E-03
5419974203103	541997	4203103	RESIDENT	8.75E-04	1.82E-02	1.29E-04	5.00E-04	1.97E-02	8.24E-04	3.08E-03	3.38E-04	1.29E-03	5.53E-03
5420074203103	542007	4203103	RESIDENT	8.72E-04	1.82E-02	1.66E-04	6.87E-04	2.00E-02	8.22E-04	3.09E-03	4.36E-04	1.77E-03	6.12E-03
5420174203103	542017	4203103	UCART1	8.70E-04	1.83E-02	2.26E-04	1.04E-03	2.04E-02	8.19E-04	3.10E-03	5.92E-04	2.68E-03	7.19E-03
5420274203103	542027	4203103	UCART1	8.59E-04	1.82E-02	1.66E-04	7.19E-04	2.00E-02	8.09E-04	3.09E-03	4.35E-04	1.85E-03	6.19E-03
5420374203103	542037	4203103	UCART1	8.48E-04	1.82E-02	1.83E-04	8.26E-04	2.00E-02	7.99E-04	3.08E-03	4.78E-04	2.13E-03	6.49E-03
5420474203103	542047	4203103	UCART1	8.30E-04	1.79E-02	1.82E-04	8.29E-04	1.97E-02	7.82E-04	3.03E-03	4.78E-04	2.14E-03	6.43E-03
5420574203103	542057	4203103	UCART1	8.08E-04	1.75E-02	2.14E-04	1.00E-03	1.95E-02	7.60E-04	2.96E-03	5.60E-04	2.58E-03	6.87E-03
5420674203103	542067	4203103	UCART1	7.83E-04	1.70E-02	2.02E-04	9.08E-04	1.89E-02	7.38E-04	2.88E-03	5.28E-04	2.34E-03	6.49E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420774203103	542077	4203103	UCART1	7.47E-04	1.62E-02	1.51E-04	6.25E-04	1.77E-02	7.04E-04	2.74E-03	3.96E-04	1.61E-03	5.46E-03
5420874203103	542087	4203103	UCART1	7.13E-04	1.54E-02	1.20E-04	4.72E-04	1.67E-02	6.72E-04	2.61E-03	3.14E-04	1.22E-03	4.81E-03
5420974203103	542097	4203103	UCART1	6.84E-04	1.46E-02	9.88E-05	3.77E-04	1.58E-02	6.44E-04	2.47E-03	2.59E-04	9.72E-04	4.35E-03
5421074203103	542107	4203103	UCART1	6.51E-04	1.37E-02	8.27E-05	3.08E-04	1.48E-02	6.13E-04	2.33E-03	2.17E-04	7.95E-04	3.95E-03
5421174203103	542117	4203103	UCART1	6.21E-04	1.29E-02	7.08E-05	2.59E-04	1.39E-02	5.85E-04	2.19E-03	1.85E-04	6.68E-04	3.63E-03
5421274203103	542127	4203103	UCART1	5.88E-04	1.20E-02	6.10E-05	2.20E-04	1.29E-02	5.54E-04	2.04E-03	1.60E-04	5.67E-04	3.32E-03
5421374203103	542137	4203103	UCART1	5.57E-04	1.12E-02	5.32E-05	1.90E-04	1.20E-02	5.24E-04	1.90E-03	1.39E-04	4.89E-04	3.05E-03
5416974203113	541697	4203113	UCART1	5.99E-04	1.23E-02	8.03E-06	2.79E-05	1.30E-02	5.64E-04	2.09E-03	2.10E-05	7.19E-05	2.75E-03
5417074203113	541707	4203113	UCART1	6.18E-04	1.27E-02	8.40E-06	2.92E-05	1.33E-02	5.82E-04	2.15E-03	2.20E-05	7.52E-05	2.83E-03
5417174203113	541717	4203113	UCART1	6.40E-04	1.31E-02	8.85E-06	3.06E-05	1.38E-02	6.03E-04	2.23E-03	2.32E-05	7.90E-05	2.93E-03
5417274203113	541727	4203113	UCART1	6.63E-04	1.36E-02	9.32E-06	3.22E-05	1.43E-02	6.24E-04	2.30E-03	2.44E-05	8.31E-05	3.04E-03
5417374203113	541737	4203113	UCART1	6.83E-04	1.40E-02	9.82E-06	3.39E-05	1.47E-02	6.44E-04	2.37E-03	2.57E-05	8.74E-05	3.13E-03
5417474203113	541747	4203113	UCART1	7.01E-04	1.43E-02	1.03E-05	3.56E-05	1.51E-02	6.60E-04	2.43E-03	2.71E-05	9.19E-05	3.20E-03
5417574203113	541757	4203113	UCART1	7.20E-04	1.46E-02	1.09E-05	3.77E-05	1.54E-02	6.78E-04	2.48E-03	2.86E-05	9.73E-05	3.28E-03
5417674203113	541767	4203113	UCART1	7.36E-04	1.49E-02	1.16E-05	4.00E-05	1.57E-02	6.93E-04	2.52E-03	3.04E-05	1.03E-04	3.35E-03
5417774203113	541777	4203113	RESIDENT	7.37E-04	1.48E-02	1.21E-05	4.20E-05	1.56E-02	6.94E-04	2.51E-03	3.18E-05	1.08E-04	3.35E-03
5417874203113	541787	4203113	RESIDENT	7.27E-04	1.45E-02	1.26E-05	4.36E-05	1.53E-02	6.85E-04	2.47E-03	3.30E-05	1.13E-04	3.30E-03
5417974203113	541797	4203113	UCART1	7.64E-04	1.52E-02	1.39E-05	4.80E-05	1.61E-02	7.20E-04	2.58E-03	3.63E-05	1.24E-04	3.46E-03
5418074203113	541807	4203113	RESIDENT	7.78E-04	1.55E-02	1.49E-05	5.14E-05	1.63E-02	7.32E-04	2.62E-03	3.89E-05	1.33E-04	3.53E-03
5418174203113	541817	4203113	RESIDENT	7.83E-04	1.56E-02	1.59E-05	5.48E-05	1.64E-02	7.38E-04	2.64E-03	4.16E-05	1.41E-04	3.56E-03
5418274203113	541827	4203113	RESIDENT	7.92E-04	1.58E-02	1.71E-05	5.88E-05	1.66E-02	7.46E-04	2.67E-03	4.47E-05	1.52E-04	3.61E-03
5418374203113	541837	4203113	RESIDENT	7.99E-04	1.59E-02	1.84E-05	6.32E-05	1.68E-02	7.52E-04	2.69E-03	4.81E-05	1.63E-04	3.66E-03
5418474203113	541847	4203113	RESIDENT	8.05E-04	1.59E-02	1.98E-05	6.82E-05	1.68E-02	7.58E-04	2.70E-03	5.19E-05	1.76E-04	3.69E-03
5418574203113	541857	4203113	RESIDENT	8.13E-04	1.60E-02	2.15E-05	7.40E-05	1.69E-02	7.66E-04	2.71E-03	5.64E-05	1.91E-04	3.72E-03
5418674203113	541867	4203113	UCART1	8.21E-04	1.60E-02	2.34E-05	8.05E-05	1.69E-02	7.73E-04	2.71E-03	6.13E-05	2.08E-04	3.75E-03
5418774203113	541877	4203113	UCART1	8.26E-04	1.60E-02	2.55E-05	8.77E-05	1.70E-02	7.78E-04	2.72E-03	6.67E-05	2.26E-04	3.79E-03
5418874203113	541887	4203113	RESIDENT	8.27E-04	1.61E-02	2.77E-05	9.55E-05	1.71E-02	7.79E-04	2.74E-03	7.25E-05	2.46E-04	3.84E-03
5418974203113	541897	4203113	RESIDENT	8.31E-04	1.64E-02	3.02E-05	1.05E-04	1.74E-02	7.82E-04	2.78E-03	7.92E-05	2.70E-04	3.91E-03
5419074203113	541907	4203113	RESIDENT	8.38E-04	1.67E-02	3.33E-05	1.16E-04	1.77E-02	7.89E-04	2.83E-03	8.72E-05	2.98E-04	4.01E-03
5419174203113	541917	4203113	RESIDENT	8.29E-04	1.67E-02	3.64E-05	1.27E-04	1.77E-02	7.81E-04	2.83E-03	9.53E-05	3.27E-04	4.04E-03
5419274203113	541927	4203113	RESIDENT	8.33E-04	1.68E-02	4.06E-05	1.42E-04	1.78E-02	7.84E-04	2.85E-03	1.06E-04	3.65E-04	4.10E-03
5419374203113	541937	4203113	RESIDENT	8.32E-04	1.68E-02	4.56E-05	1.60E-04	1.78E-02	7.84E-04	2.84E-03	1.20E-04	4.12E-04	4.16E-03
5419474203113	541947	4203113	RESIDENT	8.30E-04	1.67E-02	5.17E-05	1.82E-04	1.78E-02	7.82E-04	2.83E-03	1.35E-04	4.68E-04	4.22E-03
5419574203113	541957	4203113	RESIDENT	8.34E-04	1.68E-02	5.97E-05	2.11E-04	1.79E-02	7.85E-04	2.85E-03	1.56E-04	5.44E-04	4.33E-03
5419674203113	541967	4203113	RESIDENT	8.35E-04	1.69E-02	6.99E-05	2.49E-04	1.81E-02	7.86E-04	2.87E-03	1.83E-04	6.42E-04	4.48E-03
5419774203113	541977	4203113	UCART1	8.31E-04	1.69E-02	8.25E-05	2.98E-04	1.81E-02	7.82E-04	2.87E-03	2.16E-04	7.70E-04	4.64E-03
5419874203113	541987	4203113	RESIDENT	8.24E-04	1.69E-02	9.90E-05	3.67E-04	1.82E-02	7.76E-04	2.87E-03	2.59E-04	9.46E-04	4.85E-03
5419974203113	541997	4203113	RESIDENT	8.23E-04	1.70E-02	1.23E-04	4.73E-04	1.84E-02	7.75E-04	2.88E-03	3.22E-04	1.22E-03	5.19E-03
5420074203113	542007	4203113	RESIDENT	8.21E-04	1.70E-02	1.58E-04	6.42E-04	1.87E-02	7.73E-04	2.89E-03	4.13E-04	1.66E-03	5.73E-03
5420174203113	542017	4203113	UCART1	8.18E-04	1.71E-02	2.12E-04	9.51E-04	1.91E-02	7.70E-04	2.90E-03	5.54E-04	2.45E-03	6.68E-03
5420274203113	542027	4203113	UCART1	8.05E-04	1.70E-02	2.16E-04	1.01E-03	1.90E-02	7.58E-04	2.88E-03	5.65E-04	2.59E-03	6.80E-03
5420374203113	542037	4203113	UCART1	7.99E-04	1.70E-02	1.96E-04	9.21E-04	1.90E-02	7.53E-04	2.89E-03	5.14E-04	2.38E-03	6.53E-03
5420474203113	542047	4203113	UCART1	7.89E-04	1.70E-02	1.89E-04	8.80E-04	1.88E-02	7.43E-04	2.87E-03	4.96E-04	2.27E-03	6.38E-03
5420574203113	542057	4203113	UCART1	7.72E-04	1.67E-02	2.26E-04	1.11E-03	1.88E-02	7.27E-04	2.83E-03	5.92E-04	2.86E-03	7.01E-03
5420674203113	542067	4203113	UCART1	7.51E-04	1.63E-02	2.14E-04	9.87E-04	1.82E-02	7.07E-04	2.76E-03	5.59E-04	2.55E-03	6.57E-03
5420774203113	542077	4203113	UCART1	7.20E-04	1.56E-02	1.59E-04	6.66E-04	1.72E-02	6.78E-04	2.65E-03	4.16E-04	1.72E-03	5.46E-03
5420874203113	542087	4203113	UCART1	6.91E-04	1.49E-02	1.24E-04	4.94E-04	1.62E-02	6.51E-04	2.53E-03	3.26E-04	1.28E-03	4.78E-03
5420974203113	542097	4203113	UCART1	6.64E-04	1.42E-02	1.02E-04	3.90E-04	1.54E-02	6.25E-04	2.41E-03	2.66E-04	1.01E-03	4.31E-03
5421074203113	542107	4203113	UCART1	6.36E-04	1.35E-02	8.49E-05	3.17E-04	1.45E-02	5.99E-04	2.29E-03	2.22E-04	8.18E-04	3.93E-03
5421174203113	542117	4203113	UCART1	6.05E-04	1.27E-02	7.17E-05	2.63E-04	1.36E-02	5.70E-04	2.15E-03	1.88E-04	6.78E-04	3.58E-03
5421274203113	542127	4203113	UCART1	5.73E-04	1.18E-02	6.13E-05	2.22E-04	1.27E-02	5.40E-04	2.01E-03	1.60E-04	5.72E-04	3.28E-03
5417174203123	541717	4203123	UCART1	6.06E-04	1.24E-02	8.69E-06	3.01E-05	1.31E-02	5.71E-04	2.10E-03	2.27E-05	7.75E-05	2.77E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417274203123	541727	4203123	UCART1	6.24E-04	1.28E-02	9.13E-06	3.15E-05	1.34E-02	5.88E-04	2.17E-03	2.39E-05	8.12E-05	2.86E-03
5417374203123	541737	4203123	UCART1	6.44E-04	1.31E-02	9.62E-06	3.32E-05	1.38E-02	6.06E-04	2.23E-03	2.52E-05	8.55E-05	2.95E-03
5417474203123	541747	4203123	UCART1	6.59E-04	1.34E-02	1.01E-05	3.49E-05	1.41E-02	6.21E-04	2.27E-03	2.65E-05	9.01E-05	3.01E-03
5417574203123	541757	4203123	UCART1	6.76E-04	1.37E-02	1.07E-05	3.70E-05	1.44E-02	6.36E-04	2.32E-03	2.81E-05	9.55E-05	3.08E-03
5417674203123	541767	4203123	UCART1	6.89E-04	1.39E-02	1.14E-05	3.93E-05	1.46E-02	6.49E-04	2.35E-03	2.98E-05	1.01E-04	3.13E-03
5417774203123	541777	4203123	UCART1	6.76E-04	1.35E-02	1.17E-05	4.05E-05	1.43E-02	6.37E-04	2.30E-03	3.07E-05	1.05E-04	3.07E-03
5417874203123	541787	4203123	UCART1	6.66E-04	1.33E-02	1.22E-05	4.21E-05	1.40E-02	6.28E-04	2.25E-03	3.19E-05	1.09E-04	3.02E-03
5417974203123	541797	4203123	UCART1	6.96E-04	1.38E-02	1.33E-05	4.61E-05	1.46E-02	6.56E-04	2.35E-03	3.48E-05	1.19E-04	3.16E-03
5418074203123	541807	4203123	RESIDENT	7.26E-04	1.44E-02	1.46E-05	5.04E-05	1.52E-02	6.84E-04	2.44E-03	3.82E-05	1.30E-04	3.30E-03
5418174203123	541817	4203123	RESIDENT	7.28E-04	1.45E-02	1.55E-05	5.35E-05	1.53E-02	6.85E-04	2.45E-03	4.06E-05	1.38E-04	3.31E-03
5418274203123	541827	4203123	RESIDENT	7.31E-04	1.46E-02	1.65E-05	5.71E-05	1.54E-02	6.89E-04	2.47E-03	4.33E-05	1.47E-04	3.35E-03
5418374203123	541837	4203123	RESIDENT	7.35E-04	1.46E-02	1.77E-05	6.11E-05	1.54E-02	6.92E-04	2.48E-03	4.64E-05	1.58E-04	3.38E-03
5418474203123	541847	4203123	RESIDENT	7.47E-04	1.48E-02	1.93E-05	6.64E-05	1.56E-02	7.03E-04	2.51E-03	5.04E-05	1.71E-04	3.43E-03
5418574203123	541857	4203123	RESIDENT	7.58E-04	1.49E-02	2.10E-05	7.22E-05	1.57E-02	7.13E-04	2.52E-03	5.50E-05	1.86E-04	3.48E-03
5418674203123	541867	4203123	UCART1	7.67E-04	1.49E-02	2.29E-05	7.87E-05	1.58E-02	7.22E-04	2.53E-03	5.99E-05	2.03E-04	3.52E-03
5418774203123	541877	4203123	UCART1	7.68E-04	1.49E-02	2.47E-05	8.53E-05	1.58E-02	7.23E-04	2.53E-03	6.47E-05	2.20E-04	3.53E-03
5418874203123	541887	4203123	RESIDENT	7.71E-04	1.50E-02	2.69E-05	9.29E-05	1.59E-02	7.26E-04	2.55E-03	7.04E-05	2.40E-04	3.59E-03
5418974203123	541897	4203123	RESIDENT	7.79E-04	1.53E-02	2.95E-05	1.02E-04	1.62E-02	7.33E-04	2.60E-03	7.72E-05	2.63E-04	3.67E-03
5419074203123	541907	4203123	RESIDENT	7.84E-04	1.56E-02	3.24E-05	1.12E-04	1.66E-02	7.39E-04	2.65E-03	8.49E-05	2.90E-04	3.76E-03
5419174203123	541917	4203123	RESIDENT	7.72E-04	1.55E-02	3.52E-05	1.22E-04	1.65E-02	7.27E-04	2.63E-03	9.21E-05	3.16E-04	3.77E-03
5419274203123	541927	4203123	RESIDENT	7.70E-04	1.55E-02	3.89E-05	1.36E-04	1.65E-02	7.25E-04	2.63E-03	1.02E-04	3.50E-04	3.81E-03
5419374203123	541937	4203123	RESIDENT	7.82E-04	1.57E-02	4.43E-05	1.55E-04	1.67E-02	7.37E-04	2.67E-03	1.16E-04	3.99E-04	3.92E-03
5419474203123	541947	4203123	RESIDENT	7.83E-04	1.58E-02	5.02E-05	1.76E-04	1.68E-02	7.37E-04	2.67E-03	1.31E-04	4.54E-04	3.99E-03
5419574203123	541957	4203123	RESIDENT	7.77E-04	1.57E-02	5.72E-05	2.02E-04	1.67E-02	7.32E-04	2.66E-03	1.50E-04	5.20E-04	4.06E-03
5419674203123	541967	4203123	RESIDENT	7.81E-04	1.58E-02	6.68E-05	2.38E-04	1.69E-02	7.35E-04	2.68E-03	1.75E-04	6.13E-04	4.20E-03
5419774203123	541977	4203123	UCART1	7.79E-04	1.58E-02	7.90E-05	2.85E-04	1.70E-02	7.34E-04	2.69E-03	2.07E-04	7.35E-04	4.36E-03
5419874203123	541987	4203123	RESIDENT	7.74E-04	1.58E-02	9.46E-05	3.49E-04	1.70E-02	7.29E-04	2.68E-03	2.48E-04	8.99E-04	4.56E-03
5419974203123	541997	4203123	RESIDENT	7.73E-04	1.59E-02	1.17E-04	4.46E-04	1.72E-02	7.28E-04	2.69E-03	3.06E-04	1.15E-03	4.88E-03
5420074203123	542007	4203123	RESIDENT	7.70E-04	1.59E-02	1.49E-04	5.97E-04	1.74E-02	7.25E-04	2.70E-03	3.89E-04	1.54E-03	5.35E-03
5420174203123	542017	4203123	UCART1	7.68E-04	1.60E-02	1.97E-04	8.65E-04	1.78E-02	7.23E-04	2.71E-03	5.16E-04	2.23E-03	6.18E-03
5420274203123	542027	4203123	UCART1	7.59E-04	1.59E-02	1.53E-04	6.47E-04	1.75E-02	7.15E-04	2.70E-03	4.00E-04	1.67E-03	5.49E-03
5420374203123	542037	4203123	UCART1	7.55E-04	1.60E-02	1.73E-04	7.76E-04	1.77E-02	7.11E-04	2.71E-03	4.54E-04	2.00E-03	5.88E-03
5420474203123	542047	4203123	UCART1	7.48E-04	1.60E-02	1.83E-04	8.44E-04	1.78E-02	7.04E-04	2.71E-03	4.79E-04	2.18E-03	6.07E-03
5420574203123	542057	4203123	UCART1	7.33E-04	1.58E-02	1.71E-04	7.71E-04	1.75E-02	6.90E-04	2.68E-03	4.48E-04	1.99E-03	5.80E-03
5420674203123	542067	4203123	UCART1	7.16E-04	1.55E-02	2.25E-04	1.06E-03	1.75E-02	6.74E-04	2.63E-03	5.88E-04	2.74E-03	6.63E-03
5420774203123	542077	4203123	UCART1	6.93E-04	1.50E-02	1.66E-04	7.08E-04	1.66E-02	6.52E-04	2.55E-03	4.35E-04	1.83E-03	5.46E-03
5420874203123	542087	4203123	UCART1	6.68E-04	1.45E-02	1.29E-04	5.19E-04	1.58E-02	6.29E-04	2.45E-03	3.39E-04	1.34E-03	4.76E-03
5420974203123	542097	4203123	UCART1	6.45E-04	1.39E-02	1.05E-04	4.04E-04	1.50E-02	6.07E-04	2.35E-03	2.74E-04	1.04E-03	4.28E-03
5421074203123	542107	4203123	UCART1	6.18E-04	1.32E-02	8.64E-05	3.25E-04	1.42E-02	5.82E-04	2.24E-03	2.26E-04	8.38E-04	3.88E-03
5417274203133	541727	4203133	UCART1	5.90E-04	1.20E-02	8.95E-06	3.09E-05	1.27E-02	5.56E-04	2.04E-03	2.34E-05	7.96E-05	2.70E-03
5417374203133	541737	4203133	UCART1	6.06E-04	1.23E-02	9.42E-06	3.24E-05	1.30E-02	5.70E-04	2.09E-03	2.47E-05	8.37E-05	2.77E-03
5417474203133	541747	4203133	UCART1	6.21E-04	1.26E-02	9.95E-06	3.43E-05	1.33E-02	5.85E-04	2.14E-03	2.60E-05	8.84E-05	2.84E-03
5417574203133	541757	4203133	UCART1	6.33E-04	1.28E-02	1.05E-05	3.63E-05	1.35E-02	5.97E-04	2.17E-03	2.75E-05	9.35E-05	2.89E-03
5417674203133	541767	4203133	UCART1	6.42E-04	1.29E-02	1.11E-05	3.83E-05	1.36E-02	6.05E-04	2.19E-03	2.91E-05	9.89E-05	2.92E-03
5417774203133	541777	4203133	RESIDENT	6.33E-04	1.26E-02	1.15E-05	3.97E-05	1.33E-02	5.96E-04	2.14E-03	3.01E-05	1.02E-04	2.87E-03
5417874203133	541787	4203133	RESIDENT	6.33E-04	1.26E-02	1.21E-05	4.18E-05	1.33E-02	5.96E-04	2.13E-03	3.16E-05	1.08E-04	2.87E-03
5417974203133	541797	4203133	RESIDENT	6.45E-04	1.28E-02	1.29E-05	4.48E-05	1.35E-02	6.08E-04	2.17E-03	3.39E-05	1.16E-04	2.92E-03
5418074203133	541807	4203133	RESIDENT	6.59E-04	1.31E-02	1.39E-05	4.82E-05	1.38E-02	6.20E-04	2.21E-03	3.64E-05	1.24E-04	2.99E-03
5418174203133	541817	4203133	RESIDENT	6.61E-04	1.31E-02	1.48E-05	5.11E-05	1.38E-02	6.22E-04	2.22E-03	3.87E-05	1.32E-04	3.02E-03
5418274203133	541827	4203133	RESIDENT	6.62E-04	1.32E-02	1.57E-05	5.43E-05	1.39E-02	6.23E-04	2.23E-03	4.11E-05	1.40E-04	3.04E-03
5418374203133	541837	4203133	RESIDENT	6.68E-04	1.33E-02	1.69E-05	5.84E-05	1.41E-02	6.29E-04	2.26E-03	4.42E-05	1.51E-04	3.08E-03
5418474203133	541847	4203133	RESIDENT	6.79E-04	1.35E-02	1.83E-05	6.33E-05	1.42E-02	6.39E-04	2.28E-03	4.80E-05	1.63E-04	3.13E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418574203133	541857	4203133	RESIDENT	6.93E-04	1.36E-02	2.01E-05	6.93E-05	1.44E-02	6.53E-04	2.31E-03	5.25E-05	1.79E-04	3.19E-03
5418674203133	541867	4203133	UCART1	7.14E-04	1.39E-02	2.22E-05	7.66E-05	1.47E-02	6.73E-04	2.36E-03	5.82E-05	1.97E-04	3.29E-03
5418774203133	541877	4203133	UCART1	7.16E-04	1.39E-02	2.40E-05	8.30E-05	1.47E-02	6.75E-04	2.36E-03	6.29E-05	2.14E-04	3.31E-03
5418874203133	541887	4203133	RESIDENT	7.23E-04	1.41E-02	2.62E-05	9.07E-05	1.49E-02	6.81E-04	2.39E-03	6.87E-05	2.34E-04	3.37E-03
5418974203133	541897	4203133	RESIDENT	7.28E-04	1.43E-02	2.86E-05	9.91E-05	1.52E-02	6.86E-04	2.43E-03	7.50E-05	2.56E-04	3.44E-03
5419074203133	541907	4203133	UCART1	7.32E-04	1.46E-02	3.14E-05	1.09E-04	1.54E-02	6.89E-04	2.47E-03	8.22E-05	2.81E-04	3.52E-03
5419174203133	541917	4203133	RESIDENT	7.31E-04	1.47E-02	3.44E-05	1.20E-04	1.56E-02	6.89E-04	2.49E-03	9.02E-05	3.09E-04	3.57E-03
5419274203133	541927	4203133	RESIDENT	7.17E-04	1.44E-02	3.74E-05	1.31E-04	1.53E-02	6.75E-04	2.45E-03	9.79E-05	3.37E-04	3.56E-03
5419374203133	541937	4203133	RESIDENT	7.34E-04	1.48E-02	4.28E-05	1.49E-04	1.57E-02	6.91E-04	2.50E-03	1.12E-04	3.85E-04	3.69E-03
5419474203133	541947	4203133	RESIDENT	7.36E-04	1.48E-02	4.85E-05	1.70E-04	1.58E-02	6.93E-04	2.51E-03	1.27E-04	4.38E-04	3.77E-03
5419574203133	541957	4203133	RESIDENT	7.33E-04	1.48E-02	5.52E-05	1.95E-04	1.58E-02	6.90E-04	2.51E-03	1.45E-04	5.02E-04	3.84E-03
5419674203133	541967	4203133	RESIDENT	7.35E-04	1.49E-02	6.43E-05	2.28E-04	1.59E-02	6.92E-04	2.52E-03	1.68E-04	5.89E-04	3.97E-03
5419774203133	541977	4203133	UCART1	7.32E-04	1.49E-02	7.55E-05	2.72E-04	1.59E-02	6.90E-04	2.52E-03	1.98E-04	7.01E-04	4.11E-03
5419874203133	541987	4203133	RESIDENT	7.29E-04	1.48E-02	9.02E-05	3.31E-04	1.60E-02	6.86E-04	2.52E-03	2.36E-04	8.54E-04	4.29E-03
5419974203133	541997	4203133	RESIDENT	7.26E-04	1.48E-02	1.11E-04	4.19E-04	1.61E-02	6.83E-04	2.52E-03	2.90E-04	1.08E-03	4.57E-03
5420074203133	542007	4203133	RESIDENT	7.24E-04	1.49E-02	1.40E-04	5.56E-04	1.63E-02	6.82E-04	2.52E-03	3.66E-04	1.43E-03	5.01E-03
5420174203133	542017	4203133	UCART1	7.21E-04	1.49E-02	1.83E-04	7.88E-04	1.66E-02	6.79E-04	2.53E-03	4.80E-04	2.03E-03	5.71E-03
5420274203133	542027	4203133	UCART1	7.16E-04	1.49E-02	1.93E-04	8.72E-04	1.67E-02	6.74E-04	2.53E-03	5.06E-04	2.25E-03	5.96E-03
5420374203133	542037	4203133	UCART1	7.14E-04	1.51E-02	1.86E-04	8.63E-04	1.68E-02	6.73E-04	2.55E-03	4.87E-04	2.23E-03	5.94E-03
5420474203133	542047	4203133	UCART1	7.09E-04	1.51E-02	1.89E-04	8.87E-04	1.69E-02	6.68E-04	2.56E-03	4.94E-04	2.29E-03	6.01E-03
5420574203133	542057	4203133	UCART1	6.90E-04	1.48E-02	1.68E-04	7.47E-04	1.64E-02	6.50E-04	2.52E-03	4.39E-04	1.93E-03	5.53E-03
5420674203133	542067	4203133	UCART1	6.58E-04	1.43E-02	2.20E-04	9.89E-04	1.61E-02	6.20E-04	2.42E-03	5.75E-04	2.55E-03	6.16E-03
5420774203133	542077	4203133	UCART1	6.45E-04	1.40E-02	1.63E-04	6.96E-04	1.55E-02	6.08E-04	2.38E-03	4.27E-04	1.80E-03	5.21E-03
5417474203143	541747	4203143	RESIDENT	5.82E-04	1.18E-02	9.72E-06	3.35E-05	1.24E-02	5.48E-04	1.99E-03	2.54E-05	8.64E-05	2.65E-03
5417574203143	541757	4203143	UCART1	5.89E-04	1.19E-02	1.02E-05	3.53E-05	1.25E-02	5.55E-04	2.01E-03	2.68E-05	9.10E-05	2.68E-03
5417674203143	541767	4203143	UCART1	5.94E-04	1.19E-02	1.08E-05	3.72E-05	1.25E-02	5.60E-04	2.02E-03	2.82E-05	9.59E-05	2.70E-03
5417774203143	541777	4203143	RESIDENT	5.95E-04	1.18E-02	1.13E-05	3.91E-05	1.25E-02	5.60E-04	2.01E-03	2.96E-05	1.01E-04	2.70E-03
5417874203143	541787	4203143	RESIDENT	5.95E-04	1.18E-02	1.19E-05	4.11E-05	1.24E-02	5.61E-04	2.00E-03	3.11E-05	1.06E-04	2.70E-03
5417974203143	541797	4203143	RESIDENT	6.02E-04	1.19E-02	1.26E-05	4.37E-05	1.26E-02	5.67E-04	2.02E-03	3.31E-05	1.13E-04	2.73E-03
5418074203143	541807	4203143	RESIDENT	6.02E-04	1.19E-02	1.34E-05	4.62E-05	1.26E-02	5.67E-04	2.02E-03	3.50E-05	1.19E-04	2.74E-03
5418174203143	541817	4203143	RESIDENT	6.05E-04	1.20E-02	1.42E-05	4.90E-05	1.27E-02	5.69E-04	2.03E-03	3.72E-05	1.26E-04	2.77E-03
5418274203143	541827	4203143	RESIDENT	6.07E-04	1.21E-02	1.51E-05	5.22E-05	1.28E-02	5.72E-04	2.05E-03	3.96E-05	1.35E-04	2.80E-03
5418374203143	541837	4203143	RESIDENT	6.16E-04	1.23E-02	1.63E-05	5.63E-05	1.30E-02	5.80E-04	2.08E-03	4.27E-05	1.45E-04	2.85E-03
5418474203143	541847	4203143	RESIDENT	6.25E-04	1.24E-02	1.76E-05	6.10E-05	1.31E-02	5.88E-04	2.10E-03	4.62E-05	1.57E-04	2.89E-03
5418574203143	541857	4203143	RESIDENT	6.37E-04	1.25E-02	1.92E-05	6.65E-05	1.32E-02	5.99E-04	2.12E-03	5.04E-05	1.72E-04	2.95E-03
5418674203143	541867	4203143	RESIDENT	6.60E-04	1.29E-02	2.14E-05	7.39E-05	1.36E-02	6.22E-04	2.18E-03	5.60E-05	1.91E-04	3.05E-03
5418774203143	541877	4203143	UCART1	6.73E-04	1.31E-02	2.35E-05	8.10E-05	1.38E-02	6.34E-04	2.21E-03	6.15E-05	2.09E-04	3.12E-03
5418874203143	541887	4203143	UCART1	6.78E-04	1.32E-02	2.55E-05	8.83E-05	1.40E-02	6.38E-04	2.24E-03	6.68E-05	2.28E-04	3.17E-03
5418974203143	541897	4203143	UCART1	6.81E-04	1.34E-02	2.78E-05	9.62E-05	1.42E-02	6.41E-04	2.26E-03	7.27E-05	2.48E-04	3.23E-03
5419074203143	541907	4203143	UCART1	6.85E-04	1.36E-02	3.04E-05	1.05E-04	1.44E-02	6.45E-04	2.30E-03	7.96E-05	2.72E-04	3.30E-03
5419174203143	541917	4203143	RESIDENT	6.90E-04	1.38E-02	3.36E-05	1.17E-04	1.46E-02	6.50E-04	2.34E-03	8.79E-05	3.01E-04	3.38E-03
5419274203143	541927	4203143	RESIDENT	6.90E-04	1.39E-02	3.70E-05	1.29E-04	1.47E-02	6.49E-04	2.35E-03	9.70E-05	3.33E-04	3.43E-03
5419374203143	541937	4203143	UCART1	6.95E-04	1.40E-02	4.16E-05	1.45E-04	1.49E-02	6.54E-04	2.37E-03	1.09E-04	3.74E-04	3.51E-03
5419474203143	541947	4203143	UCART1	6.95E-04	1.40E-02	4.69E-05	1.64E-04	1.49E-02	6.55E-04	2.37E-03	1.23E-04	4.23E-04	3.57E-03
5419574203143	541957	4203143	UCART1	6.93E-04	1.40E-02	5.34E-05	1.88E-04	1.49E-02	6.52E-04	2.37E-03	1.40E-04	4.84E-04	3.65E-03
5419674203143	541967	4203143	UCART1	6.92E-04	1.40E-02	6.16E-05	2.18E-04	1.50E-02	6.51E-04	2.37E-03	1.61E-04	5.63E-04	3.75E-03
5419774203143	541977	4203143	UCART1	6.91E-04	1.40E-02	7.23E-05	2.59E-04	1.50E-02	6.50E-04	2.37E-03	1.89E-04	6.69E-04	3.88E-03
5419874203143	541987	4203143	UCART1	6.84E-04	1.39E-02	8.55E-05	3.13E-04	1.50E-02	6.44E-04	2.36E-03	2.24E-04	8.07E-04	4.03E-03
5419974203143	541997	4203143	RESIDENT	6.82E-04	1.39E-02	1.04E-04	3.93E-04	1.51E-02	6.42E-04	2.36E-03	2.73E-04	1.01E-03	4.28E-03
5420074203143	542007	4203143	RESIDENT	6.80E-04	1.39E-02	1.31E-04	5.16E-04	1.52E-02	6.41E-04	2.36E-03	3.43E-04	1.33E-03	4.67E-03
5420174203143	542017	4203143	RESIDENT	6.79E-04	1.40E-02	1.71E-04	7.23E-04	1.55E-02	6.39E-04	2.36E-03	4.48E-04	1.86E-03	5.32E-03
5420274203143	542027	4203143	UCART1	6.78E-04	1.40E-02	2.36E-04	1.13E-03	1.61E-02	6.38E-04	2.38E-03	6.19E-04	2.91E-03	6.55E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420374203143	542037	4203143	UCART1	6.77E-04	1.42E-02	1.62E-04	7.14E-04	1.57E-02	6.37E-04	2.40E-03	4.23E-04	1.84E-03	5.30E-03
5420474203143	542047	4203143	UCART1	6.72E-04	1.42E-02	1.78E-04	8.23E-04	1.59E-02	6.33E-04	2.41E-03	4.65E-04	2.12E-03	5.63E-03
5420574203143	542057	4203143	UCART1	6.53E-04	1.40E-02	1.70E-04	7.77E-04	1.56E-02	6.15E-04	2.37E-03	4.45E-04	2.00E-03	5.44E-03
5417774203153	541777	4203153	UCART1	5.58E-04	1.11E-02	1.11E-05	3.83E-05	1.17E-02	5.26E-04	1.88E-03	2.90E-05	9.88E-05	2.53E-03
5417874203153	541787	4203153	UCART1	5.60E-04	1.11E-02	1.17E-05	4.04E-05	1.17E-02	5.27E-04	1.87E-03	3.06E-05	1.04E-04	2.54E-03
5417974203153	541797	4203153	UCART1	5.59E-04	1.10E-02	1.23E-05	4.25E-05	1.16E-02	5.27E-04	1.87E-03	3.22E-05	1.10E-04	2.54E-03
5418074203153	541807	4203153	RESIDENT	5.59E-04	1.10E-02	1.30E-05	4.49E-05	1.17E-02	5.27E-04	1.87E-03	3.40E-05	1.16E-04	2.55E-03
5418174203153	541817	4203153	RESIDENT	5.59E-04	1.11E-02	1.37E-05	4.74E-05	1.17E-02	5.27E-04	1.88E-03	3.59E-05	1.22E-04	2.57E-03
5418274203153	541827	4203153	RESIDENT	5.62E-04	1.12E-02	1.46E-05	5.04E-05	1.18E-02	5.29E-04	1.90E-03	3.83E-05	1.30E-04	2.60E-03
5418374203153	541837	4203153	RESIDENT	5.68E-04	1.13E-02	1.57E-05	5.42E-05	1.20E-02	5.35E-04	1.92E-03	4.11E-05	1.40E-04	2.64E-03
5418474203153	541847	4203153	RESIDENT	5.82E-04	1.15E-02	1.71E-05	5.92E-05	1.22E-02	5.48E-04	1.96E-03	4.48E-05	1.53E-04	2.70E-03
5418574203153	541857	4203153	RESIDENT	5.95E-04	1.17E-02	1.87E-05	6.47E-05	1.24E-02	5.60E-04	1.99E-03	4.90E-05	1.67E-04	2.76E-03
5418674203153	541867	4203153	RESIDENT	6.15E-04	1.20E-02	2.07E-05	7.16E-05	1.27E-02	5.79E-04	2.03E-03	5.42E-05	1.85E-04	2.85E-03
5418774203153	541877	4203153	UCART1	6.32E-04	1.23E-02	2.28E-05	7.90E-05	1.30E-02	5.95E-04	2.08E-03	5.98E-05	2.04E-04	2.94E-03
5418874203153	541887	4203153	UCART1	6.35E-04	1.23E-02	2.48E-05	8.58E-05	1.31E-02	5.98E-04	2.09E-03	6.49E-05	2.21E-04	2.98E-03
5418974203153	541897	4203153	UCART1	6.41E-04	1.25E-02	2.70E-05	9.37E-05	1.33E-02	6.04E-04	2.13E-03	7.08E-05	2.42E-04	3.04E-03
5419074203153	541907	4203153	UCART1	6.44E-04	1.28E-02	2.95E-05	1.03E-04	1.35E-02	6.07E-04	2.16E-03	7.74E-05	2.64E-04	3.11E-03
5419174203153	541917	4203153	UCART1	6.49E-04	1.30E-02	3.25E-05	1.13E-04	1.37E-02	6.11E-04	2.20E-03	8.52E-05	2.91E-04	3.18E-03
5419274203153	541927	4203153	UCART1	6.54E-04	1.31E-02	3.61E-05	1.25E-04	1.39E-02	6.15E-04	2.22E-03	9.45E-05	3.24E-04	3.25E-03
5419374203153	541937	4203153	UCART1	6.57E-04	1.32E-02	4.03E-05	1.41E-04	1.40E-02	6.19E-04	2.24E-03	1.06E-04	3.62E-04	3.32E-03
5419474203153	541947	4203153	UCART1	6.57E-04	1.32E-02	4.53E-05	1.58E-04	1.41E-02	6.18E-04	2.24E-03	1.19E-04	4.09E-04	3.39E-03
5419574203153	541957	4203153	RESIDENT	6.50E-04	1.31E-02	5.10E-05	1.79E-04	1.40E-02	6.13E-04	2.23E-03	1.34E-04	4.63E-04	3.44E-03
5419674203153	541967	4203153	RESIDENT	6.48E-04	1.31E-02	5.86E-05	2.08E-04	1.40E-02	6.10E-04	2.22E-03	1.53E-04	5.35E-04	3.52E-03
5419774203153	541977	4203153	RESIDENT	6.53E-04	1.32E-02	6.92E-05	2.48E-04	1.42E-02	6.15E-04	2.24E-03	1.81E-04	6.39E-04	3.68E-03
5419874203153	541987	4203153	UCART1	6.47E-04	1.31E-02	8.17E-05	2.98E-04	1.42E-02	6.10E-04	2.23E-03	2.14E-04	7.69E-04	3.82E-03
5419974203153	541997	4203153	RESIDENT	6.44E-04	1.31E-02	9.91E-05	3.71E-04	1.42E-02	6.07E-04	2.22E-03	2.59E-04	9.57E-04	4.04E-03
5420074203153	542007	4203153	RESIDENT	6.43E-04	1.31E-02	1.24E-04	4.83E-04	1.43E-02	6.05E-04	2.22E-03	3.24E-04	1.24E-03	4.39E-03
5420174203153	542017	4203153	RESIDENT	6.42E-04	1.31E-02	1.60E-04	6.67E-04	1.46E-02	6.05E-04	2.22E-03	4.20E-04	1.72E-03	4.97E-03
5420274203153	542027	4203153	UCART1	6.42E-04	1.32E-02	2.19E-04	1.02E-03	1.51E-02	6.05E-04	2.24E-03	5.74E-04	2.64E-03	6.06E-03
5418074203163	541807	4203163	UCART1	5.23E-04	1.03E-02	1.27E-05	4.37E-05	1.09E-02	4.92E-04	1.75E-03	3.31E-05	1.13E-04	2.39E-03
5418174203163	541817	4203163	UCART1	5.16E-04	1.02E-02	1.32E-05	4.56E-05	1.08E-02	4.85E-04	1.73E-03	3.46E-05	1.18E-04	2.37E-03
5418274203163	541827	4203163	UCART1	5.21E-04	1.04E-02	1.41E-05	4.88E-05	1.10E-02	4.91E-04	1.76E-03	3.70E-05	1.26E-04	2.42E-03
5418374203163	541837	4203163	UCART1	5.33E-04	1.06E-02	1.53E-05	5.28E-05	1.12E-02	5.02E-04	1.80E-03	4.01E-05	1.36E-04	2.48E-03
5418474203163	541847	4203163	UCART1	5.47E-04	1.08E-02	1.67E-05	5.78E-05	1.15E-02	5.15E-04	1.84E-03	4.38E-05	1.49E-04	2.55E-03
5418574203163	541857	4203163	UCART1	5.62E-04	1.11E-02	1.83E-05	6.34E-05	1.17E-02	5.29E-04	1.87E-03	4.80E-05	1.64E-04	2.62E-03
5418674203163	541867	4203163	UCART1	5.80E-04	1.13E-02	2.03E-05	7.01E-05	1.20E-02	5.46E-04	1.92E-03	5.30E-05	1.81E-04	2.70E-03
5418774203163	541877	4203163	UCART1	5.95E-04	1.15E-02	2.23E-05	7.70E-05	1.22E-02	5.60E-04	1.96E-03	5.83E-05	1.99E-04	2.77E-03
5418874203163	541887	4203163	UCART1	5.98E-04	1.16E-02	2.41E-05	8.35E-05	1.23E-02	5.63E-04	1.97E-03	6.31E-05	2.15E-04	2.81E-03
5418974203163	541897	4203163	UCART1	6.03E-04	1.18E-02	2.62E-05	9.11E-05	1.25E-02	5.67E-04	2.00E-03	6.87E-05	2.35E-04	2.87E-03
5419074203163	541907	4203163	UCART1	6.07E-04	1.20E-02	2.87E-05	9.96E-05	1.27E-02	5.71E-04	2.03E-03	7.51E-05	2.57E-04	2.93E-03
5419174203163	541917	4203163	UCART1	6.12E-04	1.22E-02	3.16E-05	1.10E-04	1.29E-02	5.76E-04	2.06E-03	8.26E-05	2.83E-04	3.01E-03
5419274203163	541927	4203163	RESIDENT	6.14E-04	1.23E-02	3.48E-05	1.21E-04	1.31E-02	5.78E-04	2.08E-03	9.11E-05	3.12E-04	3.06E-03
5419374203163	541937	4203163	RESIDENT	6.16E-04	1.24E-02	3.87E-05	1.35E-04	1.32E-02	5.81E-04	2.10E-03	1.01E-04	3.48E-04	3.13E-03
5419474203163	541947	4203163	RESIDENT	6.18E-04	1.25E-02	4.36E-05	1.52E-04	1.33E-02	5.82E-04	2.11E-03	1.14E-04	3.93E-04	3.20E-03

B-5.2: Move Whistlestop Mitigated Construction HRA

HRA Summary-Mitigated-Move Whistlestop

Receptor Type	Cancer Risk	Chronic HI	Annual $PM_{2.5}$ (ug/m^3)
Resident	2.91	0.0005	0.05
BAAQMD Threshold	10	1.0	0.30
Exceeds Threshold?	**No**	**No**	**No**

*Cancer Risk includes Construction (1.5 years exposure duration) + Operations (28.75 exposure duration)

Cumulative HRA

	Cancer Risk	Chronic HI	Annual PM2.5 (ug/m^3)
Stationary	4.29	0.02	0.00
Roads	62.54	0.00	0.58
Rail	1.31	0.00	0.00
Total	**68.14**	**0.02**	**0.59**
Construction (1.5-year Exposure Duration)	0.36	0.00	0.05
Operations (28.75-year Exposure Duration)	2.55	-	-
Existing + Construction + Operations	71.05	-	-
Existing + Construction	-	0.02	0.64
BAAQMD Cumulative Thresholds	100.00	10.00	0.80
Exceeds Thresholds?	No	No	No

Cancer Risk

Move Whistlestop

Days per Age Bin	3rd Tri	0<2	0<2 Total Days	0<2 Duration (years)
Start Date:	1/1/2022	4/1/2022		
End Date:	3/31/2022	6/30/2023		
Total Workdays	**64**	**326**	455	1.25

DPM Emissions

Offroad Heavy Duty Equipment					DPM		Days per Age Group				Weighted Annual Emissions (g/s)			
Phase Name	**Start**	**End**	**Workdays**	**Daily Usage (hours/day)**	**Daily Exhaust PM2.5 (lb/day)**	**Daily Emission Rate (g/s)**	**3rd Tri**	**0<2**			**3rd Tri**	**0<2**		
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	0.04	0.001	64	21	0	0	6.42E-04	4.13E-05	0.00E+00	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	0.04	0.001	0	5	0	0	0.00E+00	1.02E-05	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	0.04	0.001	0	87	0	0	0.00E+00	1.58E-04	0.00E+00	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	0.03	0.001	0	45	0	0	0.00E+00	7.58E-05	0.00E+00	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	0.04	0.001	0	174	0	0	0.00E+00	3.12E-04	0.00E+00	0.00E+00
Site Construction-Paving	11/1/2022	11/7/2022	5	8	0.04	0.001	0	5	0	0	0.00E+00	1.02E-05	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	0.01	0.000	0	10	0	0	0.00E+00	2.55E-06	0.00E+00	0.00E+00
											6.42E-04	**6.09E-04**	**0.00E+00**	**0.00E+00**

Vendor/Haul Trucks					DPM		Days per Age Group				Weighted Annual Emissions (g/s)			
Phase Name	**Start**	**End**	**Workdays**	**Daily Usage (hours/day)**	**Daily Exhaust PM2.5 (lb/day)**	**Daily Emission Rate (g/s)**	**3rd Tri**	**0<2**			**3rd Tri**	**0<2**		
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	4.93E-04	7.77E-06	64	21	0	0	7.77E-06	5.00E-07	0.00E+00	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	0.00E+00	0.00E+00	0	5	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	9.73E-04	1.53E-05	0	87	0	0	0.00E+00	4.09E-06	0.00E+00	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	4.93E-04	7.77E-06	0	45	0	0	0.00E+00	1.07E-06	0.00E+00	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	2.62E-03	4.13E-05	0	174	0	0	0.00E+00	2.20E-05	0.00E+00	0.00E+00
Site Construction-Paving	11/1/2022	11/7/2022	5	8	0.00E+00	0.00E+00	0	5	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	0.00E+00	0.00E+00	0	10	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00
											7.77E-06	**2.77E-05**	**0.00E+00**	**0.00E+00**

Chronic Risk

Move Whistlestop

Days per Age Bin	Year 1	Year 2
Start Date:	1/1/2022	1/1/2023
End Date:	12/31/2022	6/30/2023
Total Workdays	**260**	**130**

DPM Emissions

Offroad Heavy Duty Equipment					DPM		Days per CSTN Year				Weighted Annual Emissions (g/s)	
Phase Name	**Start**	**End**	**Workdays**	**Daily Usage (hours/day)**	**Daily Exhaust PM2.5 (lb/day)**	**Daily Emission Rate (g/s)**	**Year 1**	**Year 2**	**Year 3**	**Year 4**	**Year 1**	**Year 2**
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	0.04	0.001	85	0	0	0	2.10E-04	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	0.04	0.001	5	0	0	0	1.28E-05	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	0.04	0.001	87	0	0	0	1.97E-04	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	0.03	0.001	45	0	0	0	9.51E-05	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	0.04	0.001	44	130	0	0	9.88E-05	5.84E-04
Site Construction-Paving	11/1/2022	11/7/2022	5	8	0.04	0.001	5	0	0	0	1.28E-05	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	0.01	0.000	0	10	0	0	0.00E+00	6.40E-06
											6.27E-04	**5.90E-04**

Vendor/Haul Trucks					DPM		Days per CSTN Year				Weighted Annual Emissions (g/s)	
Phase Name	**Start**	**End**	**Workdays**	**Daily Usage (hours/day)**	**Daily Exhaust PM2.5 (lb/day)**	**Daily Emission Rate (g/s)**	**Year 1**	**Year 2**	**Year 3**	**Year 4**	**Year 1**	**Year 2**
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	4.93E-04	7.77E-06	85	0	0	0	2.54E-06	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	0.00E+00	0.00E+00	5	0	0	0	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	9.73E-04	1.53E-05	87	0	0	0	5.13E-06	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	4.93E-04	7.77E-06	45	0	0	0	1.34E-06	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	2.62E-03	4.13E-05	44	130	0	0	6.99E-06	4.13E-05
Site Construction-Paving	11/1/2022	11/7/2022	5	8	0.00E+00	0.00E+00	5	0	0	0	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	0.00E+00	0.00E+00	0	10	0	0	0.00E+00	0.00E+00
											1.60E-05	**4.13E-05**

Alternative Names	Haul Source Length (m)	Haul Source Length (mi)
4th Street Gateway	807.7	0.50
Whistlestop Block	807.7	0.50
Move Whistlestop	807.7	0.50
Under the Freeway	645.7	0.40

DPM MOBILE EMISSIONS

Alternative	Phase Name	Start	End	Workdays	Year	Speed (MPH)
Move Whistlestop	Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	10
Move Whistlestop	Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	10
Move Whistlestop	Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	10
Move Whistlestop	Site Grading	8/30/2022	10/31/2022	45	2022	10
Move Whistlestop	Site Construction	11/1/2022	6/30/2023	174	2022	10
Move Whistlestop	Site Construction-Paving	11/1/2022	11/7/2022	5	2022	10
Move Whistlestop	Site Construction-Arch Coating	6/18/2023	6/30/2023	10	2023	10

Alternative Names	Haul Source Length (m)	Haul Source Length (mi)
4th Street Gateway	807.7	0.50
Whistlestop Block	807.7	0.50
Move Whistlestop	807.7	0.50
Under the Freeway	645.7	0.40

DPM MOBILE EMISSIONS

			VENDOR TRUCKS				HAUL TRUCKS				
Phase Name	Start	End	Trips per day	Trip Length (mi)	Exhaust EF (g/mi)	Exhaust Emissions (lb/day)	Trips per day	Trip Length (mi)	Exhaust EF (g/mi)	Exhaust Emissions (lb/day)	Total DPM Emissions (lb/day)
Utility Relocations/Improvements	1/1/2022	4/30/2022	6	0.50	7.43E-02	4.93E-04	0	0.50	7.22E-02	0.00E+00	4.93E-04
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	0	0.50	7.43E-02	0.00E+00	0	0.50	7.22E-02	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	6	0.50	7.43E-02	4.93E-04	6	0.50	7.22E-02	4.79E-04	9.73E-04
Site Grading	8/30/2022	10/31/2022	6	0.50	7.43E-02	4.93E-04	0	0.50	7.22E-02	0.00E+00	4.93E-04
Site Construction	11/1/2022	6/30/2023	28	0.50	7.43E-02	2.30E-03	4	0.50	7.22E-02	3.20E-04	2.62E-03
Site Construction-Paving	11/1/2022	11/7/2022	0	0.50	7.43E-02	0.00E+00	0	0.50	7.22E-02	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	0	0.50	1.41E-02	0.00E+00	0	0.50	1.59E-02	0.00E+00	0.00E+00

PM2.5 Analysis

Move Whistlestop

Days per Age Bin	Year 1	Year 2
Start Date:	1/1/2022	1/1/2023
End Date:	12/31/2022	6/30/2023
Total Workdays	**260**	**130**

PM2.5 Emissions

Offroad Heavy Duty Equipment					PM2.5		Days per CSTN Year		Weighted Annual Emissions (g/s)	
Phase Name	Start	End	Workdays	Daily Usage (hours/day)	Daily Exhaust PM2.5 (lb/day)	Daily Emission Rate (g/s)	Year 1	Year 2	Year 1	Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	0.04	0.001	85	0	2.10E-04	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	0.04	0.001	5	0	1.28E-05	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	0.04	0.001	87	0	1.97E-04	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	0.03	0.001	45	0	9.51E-05	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	0.04	0.001	44	130	9.88E-05	5.84E-04
Site Construction-Paving	11/1/2022	11/7/2022	5	8	0.04	0.001	5	0	1.28E-05	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	0.01	0.000	0	10	0.00E+00	6.40E-06
									6.27E-04	**5.90E-04**

Onsite Dust					PM2.5		Days per CSTN Year		Weighted Annual Emissions (g/s)	
Phase Name	Start	End	Workdays	Daily Usage (hours/day)	Daily Fugitive PM2.5 (lb/day)	Daily Emission Rate (g/s)	Year 1	Year 2	Year 1	Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	9.30E-02	1.46E-03	85	0	4.79E-04	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	0.00E+00	0.00E+00	5	0	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	1.48E+00	2.33E-02	87	0	7.80E-03	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	1.36E+00	2.15E-02	45	0	3.72E-03	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	1.39E-01	2.18E-03	44	130	3.70E-04	2.18E-03
Site Construction-Paving	11/1/2022	11/7/2022	5	8	0.00E+00	0.00E+00	5	0	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	0.00E+00	0.00E+00	0	10	0.00E+00	0.00E+00
									1.24E-02	**2.18E-03**

Vendor/Haul Trucks Exhaust					PM2.5		Days per CSTN Year		Weighted Annual Emissions (g/s)	
Phase Name	Start	End	Workdays	Daily Usage (hours/day)	Daily Exhaust PM2.5 (lb/day)	Daily Emission Rate (g/s)	Year 1	Year 2	Year 1	Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	5.79E-04	9.13E-06	85	0	2.98E-06	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	1.58E-04	2.49E-06	5	0	4.78E-08	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	1.09E-03	1.71E-05	87	0	5.73E-06	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	5.94E-04	9.35E-06	45	0	1.62E-06	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	3.01E-03	4.74E-05	44	130	8.02E-06	4.74E-05
Site Construction-Paving	11/1/2022	11/7/2022	5	8	1.58E-04	2.49E-06	5	0	4.78E-08	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	8.48E-05	1.34E-06	0	10	0.00E+00	1.03E-07
									1.84E-05	**4.75E-05**

Worker/Vendor/Haul Truck Dust					PM2.5		Days per CSTN Year		Weighted Annual Emissions (g/s)	
Phase Name	Start	End	Workdays	Daily Usage (hours/day)	Daily Fugitive PM2.5 (lb/day)	Daily Emission Rate (g/s)	Year 1	Year 2	Year 1	Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	2.01E-03	3.17E-05	85	0	1.04E-05	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	2.22E-03	3.50E-05	5	0	6.73E-07	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	3.14E-03	4.95E-05	87	0	1.66E-05	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	2.22E-03	3.49E-05	45	0	6.04E-06	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	9.68E-03	1.52E-04	44	130	2.58E-05	1.52E-04
Site Construction-Paving	11/1/2022	11/7/2022	5	8	2.22E-03	3.50E-05	5	0	6.73E-07	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	1.21E-03	1.91E-05	0	10	0.00E+00	1.47E-06
									6.01E-05	**1.54E-04**

Alternative Names	Haul Source Length (m)	Haul Source Length (mi)
4th Street Gateway	807.7	0.50
Whistlestop Block	807.7	0.50
Move Whistlestop	807.7	0.50
Under the Freeway	645.7	0.40

PM2.5 MOBILE EMISSIONS

Alternative	Phase Name	Start	End	Workdays	Year	Speed (MPH)
Move Whistlestop	Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	10
Move Whistlestop	Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	10
Move Whistlestop	Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	10
Move Whistlestop	Site Grading	8/30/2022	10/31/2022	45	2022	10
Move Whistlestop	Site Construction	11/1/2022	6/30/2023	174	2022	10
Move Whistlestop	Site Construction-Paving	11/1/2022	11/7/2022	5	2022	10
Move Whistlestop	Site Construction-Arch Coating	6/18/2023	6/30/2023	10	2023	10

Alternative Names	Haul Source Length (m)	Haul Source Length (mi)
4th Street Gateway	807.7	0.50
Whistlestop Block	807.7	0.50
Move Whistlestop	807.7	0.50
Under the Freeway	645.7	0.40

PM2.5 MOBILE EMISSIONS			VENDOR TRUCKS					
Phase Name	Start	End	Trips per day	Trip Length (mi)	Exhaust EF (g/mi)	Dust EF (g/mi)	Exhaust Emissions (lb/day)	Dust Emissions (lb/day)
Utility Relocations/Improvements	1/1/2022	4/30/2022	6	0.50	7.43E-02	1.21E-01	4.93E-04	8.02E-04
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	0	0.50	7.43E-02	1.21E-01	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	6	0.50	7.43E-02	1.21E-01	4.93E-04	8.02E-04
Site Grading	8/30/2022	10/31/2022	6	0.50	7.43E-02	1.21E-01	4.93E-04	8.02E-04
Site Construction	11/1/2022	6/30/2023	28	0.50	7.43E-02	1.21E-01	2.30E-03	3.74E-03
Site Construction-Paving	11/1/2022	11/7/2022	0	0.50	7.43E-02	1.21E-01	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	0	0.50	1.41E-02	1.21E-01	0.00E+00	0.00E+00

Alternative Names	Haul Source Length (m)	Haul Source Length (mi)
4th Street Gateway	807.7	0.50
Whistlestop Block	807.7	0.50
Move Whistlestop	807.7	0.50
Under the Freeway	645.7	0.40

PM2.5 MOBILE EMISSIONS			HAUL TRUCKS					
Phase Name	Start	End	Trips per day	Trip Length (mi)	Exhaust EF (g/mi)	Dust EF (g/mi)	Exhaust Emissions (lb/day)	Dust Emissions (lb/day)
Utility Relocations/Improvements	1/1/2022	4/30/2022	0	0.50	7.22E-02	1.09E-01	0.00E+00	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	0	0.50	7.22E-02	1.09E-01	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	6	0.50	7.22E-02	1.09E-01	4.79E-04	7.24E-04
Site Grading	8/30/2022	10/31/2022	0	0.50	7.22E-02	1.09E-01	0.00E+00	0.00E+00
Site Construction	11/1/2022	6/30/2023	4	0.50	7.22E-02	1.09E-01	3.20E-04	4.83E-04
Site Construction-Paving	11/1/2022	11/7/2022	0	0.50	7.22E-02	1.09E-01	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	0	0.50	1.59E-02	1.09E-01	0.00E+00	0.00E+00

Alternative Names	Haul Source Length (m)	Haul Source Length (mi)
4th Street Gateway	807.7	0.50
Whistlestop Block	807.7	0.50
Move Whistlestop	807.7	0.50
Under the Freeway	645.7	0.40

PM2.5 MOBILE EMISSIONS			WORKER VEHICLES (for PM2.5 Analysis Only)						PM2.5 EMISSIONS	
Phase Name	Start	End	Trips per day	Trip Length (mi)	Exhaust EF (g/mi)	Dust EF (g/mi)	Exhaust Emissions (lb/day)	Dust Emissions (lb/day)	Total Exhaust Emissions (lb/day)	Total Dust Emissions (lb/day)
Utility Relocations/Improvements	1/1/2022	4/30/2022	12	0.50	6.48E-03	9.13E-02	8.61E-05	1.21E-03	5.79E-04	2.01E-03
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	22	0.50	6.48E-03	9.13E-02	1.58E-04	2.22E-03	1.58E-04	2.22E-03
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	16	0.50	6.48E-03	9.13E-02	1.15E-04	1.62E-03	1.09E-03	3.14E-03
Site Grading	8/30/2022	10/31/2022	14	0.50	6.48E-03	9.13E-02	1.00E-04	1.42E-03	5.94E-04	2.22E-03
Site Construction	11/1/2022	6/30/2023	54	0.50	6.48E-03	9.13E-02	3.87E-04	5.46E-03	3.01E-03	9.68E-03
Site Construction-Paving	11/1/2022	11/7/2022	22	0.50	6.48E-03	9.13E-02	1.58E-04	2.22E-03	1.58E-04	2.22E-03
Site Construction-Arch Coating	6/18/2023	6/30/2023	12	0.50	6.39E-03	9.13E-02	8.48E-05	1.21E-03	8.48E-05	1.21E-03

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418374202373	541837	4202373	UCART1	0.66	0.65	0.61	0.63
5418474202373	541847	4202373	UCART1	0.67	0.65	0.65	0.67
5418574202373	541857	4202373	UCART1	0.68	0.66	0.69	0.71
5418674202373	541867	4202373	UCART1	0.69	0.67	0.73	0.75
5418774202373	541877	4202373	UCART1	0.70	0.68	0.78	0.80
5418874202373	541887	4202373	UCART1	0.71	0.70	0.82	0.84
5418974202373	541897	4202373	UCART1	0.72	0.72	0.87	0.88
5419074202373	541907	4202373	UCART1	0.73	0.73	0.92	0.93
5419174202373	541917	4202373	UCART1	0.73	0.75	0.98	0.99
5419274202373	541927	4202373	UCART1	0.74	0.76	1.04	1.05
5417974202383	541797	4202383	UCART1	0.65	0.69	0.49	0.50
5418074202383	541807	4202383	UCART1	0.67	0.68	0.53	0.54
5418174202383	541817	4202383	UCART1	0.67	0.68	0.56	0.58
5418274202383	541827	4202383	UCART1	0.68	0.68	0.60	0.61
5418374202383	541837	4202383	UCART1	0.69	0.68	0.63	0.65
5418474202383	541847	4202383	UCART1	0.70	0.69	0.68	0.70
5418574202383	541857	4202383	UCART1	0.71	0.69	0.72	0.74
5418674202383	541867	4202383	UCART1	0.72	0.70	0.77	0.79
5418774202383	541877	4202383	UCART1	0.73	0.72	0.82	0.84
5418874202383	541887	4202383	UCART1	0.74	0.73	0.86	0.88
5418974202383	541897	4202383	UCART1	0.75	0.75	0.92	0.94
5419074202383	541907	4202383	UCART1	0.76	0.77	0.98	0.99
5419174202383	541917	4202383	UCART1	0.77	0.79	1.04	1.06
5419274202383	541927	4202383	UCART1	0.78	0.80	1.11	1.13
5419374202383	541937	4202383	UCART1	0.78	0.80	1.18	1.20
5419474202383	541947	4202383	UCART1	0.78	0.81	1.26	1.29
5419574202383	541957	4202383	UCART1	0.78	0.82	1.35	1.39
5419674202383	541967	4202383	UCART1	0.78	0.82	1.44	1.49
5417674202393	541767	4202393	UCART1	0.64	0.71	0.42	0.42
5417774202393	541777	4202393	UCART1	0.66	0.72	0.44	0.45
5417874202393	541787	4202393	UCART1	0.67	0.72	0.47	0.48
5417974202393	541797	4202393	UCART1	0.69	0.72	0.51	0.52
5418074202393	541807	4202393	UCART1	0.70	0.72	0.54	0.55
5418174202393	541817	4202393	UCART1	0.71	0.72	0.58	0.59
5418274202393	541827	4202393	UCART1	0.72	0.72	0.62	0.63
5418374202393	541837	4202393	UCART1	0.73	0.72	0.66	0.68
5418474202393	541847	4202393	UCART1	0.74	0.73	0.70	0.73
5418574202393	541857	4202393	UCART1	0.75	0.73	0.75	0.77
5418674202393	541867	4202393	UCART1	0.76	0.74	0.80	0.82
5418774202393	541877	4202393	UCART1	0.77	0.75	0.85	0.88
5418874202393	541887	4202393	UCART1	0.78	0.77	0.91	0.93
5418974202393	541897	4202393	UCART1	0.79	0.79	0.97	0.99
5419074202393	541907	4202393	UCART1	0.80	0.81	1.04	1.05
5419174202393	541917	4202393	UCART1	0.81	0.83	1.11	1.13
5419274202393	541927	4202393	UCART1	0.82	0.84	1.19	1.21
5419374202393	541937	4202393	UCART1	0.82	0.85	1.27	1.30
5419474202393	541947	4202393	UCART1	0.82	0.85	1.36	1.39
5419574202393	541957	4202393	UCART1	0.82	0.86	1.47	1.51
5419674202393	541967	4202393	UCART1	0.82	0.86	1.58	1.64
5419774202393	541977	4202393	UCART1	0.82	0.86	1.70	1.77
5419874202393	541987	4202393	UCART1	0.81	0.86	1.81	1.90
5419974202393	541997	4202393	UCART1	0.80	0.85	1.92	2.03

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417374202403	541737	4202403	UCART1	0.59	0.64	0.35	0.35
5417474202403	541747	4202403	UCART1	0.62	0.67	0.37	0.37
5417574202403	541757	4202403	UCART1	0.64	0.71	0.40	0.40
5417674202403	541767	4202403	UCART1	0.67	0.74	0.43	0.43
5417774202403	541777	4202403	UCART1	0.69	0.75	0.45	0.46
5417874202403	541787	4202403	UCART1	0.71	0.76	0.49	0.49
5417974202403	541797	4202403	UCART1	0.72	0.76	0.52	0.53
5418074202403	541807	4202403	UCART1	0.73	0.76	0.56	0.57
5418174202403	541817	4202403	UCART1	0.74	0.76	0.59	0.61
5418274202403	541827	4202403	UCART1	0.76	0.76	0.64	0.65
5418374202403	541837	4202403	UCART1	0.77	0.76	0.68	0.70
5418474202403	541847	4202403	UCART1	0.78	0.77	0.73	0.75
5418574202403	541857	4202403	UCART1	0.79	0.77	0.78	0.81
5418674202403	541867	4202403	UCART1	0.80	0.78	0.84	0.86
5418774202403	541877	4202403	UCART1	0.81	0.80	0.90	0.92
5418874202403	541887	4202403	UCART1	0.83	0.82	0.96	0.98
5418974202403	541897	4202403	UCART1	0.84	0.84	1.03	1.05
5419074202403	541907	4202403	UCART1	0.85	0.86	1.10	1.12
5419174202403	541917	4202403	UCART1	0.86	0.87	1.19	1.21
5419274202403	541927	4202403	UCART1	0.86	0.89	1.28	1.30
5419374202403	541937	4202403	UCART1	0.87	0.89	1.38	1.41
5419474202403	541947	4202403	UCART1	0.87	0.90	1.48	1.52
5419574202403	541957	4202403	UCART1	0.87	0.91	1.60	1.65
5419674202403	541967	4202403	UCART1	0.86	0.91	1.74	1.81
5419774202403	541977	4202403	UCART1	0.86	0.91	1.89	1.98
5419874202403	541987	4202403	UCART1	0.85	0.90	2.04	2.15
5419974202403	541997	4202403	UCART1	0.84	0.89	2.19	2.32
5420074202403	542007	4202403	UCART1	0.83	0.88	2.32	2.47
5420174202403	542017	4202403	UCART1	0.82	0.87	2.42	2.59
5417174202413	541717	4202413	UCART1	0.55	0.57	0.32	0.31
5417274202413	541727	4202413	UCART1	0.58	0.61	0.34	0.33
5417374202413	541737	4202413	UCART1	0.61	0.65	0.36	0.36
5417474202413	541747	4202413	UCART1	0.64	0.69	0.38	0.38
5417574202413	541757	4202413	UCART1	0.67	0.73	0.41	0.41
5417674202413	541767	4202413	UCART1	0.70	0.77	0.43	0.44
5417774202413	541777	4202413	UCART1	0.72	0.79	0.46	0.47
5417874202413	541787	4202413	UCART1	0.74	0.80	0.50	0.50
5417974202413	541797	4202413	UCART1	0.76	0.81	0.53	0.54
5418074202413	541807	4202413	UCART1	0.77	0.80	0.57	0.58
5418174202413	541817	4202413	UCART1	0.78	0.80	0.61	0.63
5418274202413	541827	4202413	UCART1	0.80	0.80	0.66	0.67
5418374202413	541837	4202413	UCART1	0.81	0.81	0.71	0.73
5418474202413	541847	4202413	UCART1	0.82	0.81	0.76	0.78
5418574202413	541857	4202413	UCART1	0.83	0.82	0.82	0.84
5418674202413	541867	4202413	UCART1	0.85	0.83	0.88	0.90
5418774202413	541877	4202413	UCART1	0.86	0.85	0.94	0.97
5418874202413	541887	4202413	UCART1	0.87	0.87	1.01	1.04
5418974202413	541897	4202413	UCART1	0.88	0.89	1.09	1.11
5419074202413	541907	4202413	UCART1	0.89	0.91	1.17	1.19
5419174202413	541917	4202413	UCART1	0.90	0.92	1.27	1.29
5419274202413	541927	4202413	UCART1	0.91	0.93	1.37	1.40
5419374202413	541937	4202413	UCART1	0.91	0.94	1.49	1.52

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419474202413	541947	4202413	UCART1	0.91	0.95	1.61	1.66
5419574202413	541957	4202413	UCART1	0.91	0.95	1.76	1.82
5419674202413	541967	4202413	UCART1	0.91	0.96	1.93	2.01
5419774202413	541977	4202413	UCART1	0.90	0.96	2.12	2.22
5419874202413	541987	4202413	UCART1	0.90	0.95	2.31	2.45
5419974202413	541997	4202413	UCART1	0.89	0.94	2.51	2.69
5420074202413	542007	4202413	UCART1	0.87	0.92	2.70	2.91
5420174202413	542017	4202413	UCART1	0.86	0.91	2.84	3.08
5420274202413	542027	4202413	UCART1	0.84	0.88	2.90	3.16
5420374202413	542037	4202413	UCART1	0.82	0.86	2.86	3.13
5416974202423	541697	4202423	UCART1	0.49	0.49	0.28	0.28
5417074202423	541707	4202423	UCART1	0.53	0.53	0.30	0.30
5417174202423	541717	4202423	UCART1	0.56	0.58	0.32	0.32
5417274202423	541727	4202423	UCART1	0.60	0.62	0.34	0.34
5417374202423	541737	4202423	UCART1	0.63	0.67	0.36	0.36
5417474202423	541747	4202423	UCART1	0.66	0.71	0.39	0.39
5417574202423	541757	4202423	UCART1	0.70	0.76	0.41	0.41
5417674202423	541767	4202423	UCART1	0.73	0.80	0.44	0.44
5417774202423	541777	4202423	UCART1	0.75	0.83	0.47	0.48
5417874202423	541787	4202423	UCART1	0.77	0.84	0.51	0.51
5417974202423	541797	4202423	UCART1	0.80	0.85	0.55	0.55
5418074202423	541807	4202423	UCART1	0.81	0.85	0.59	0.60
5418174202423	541817	4202423	UCART1	0.83	0.85	0.63	0.65
5418274202423	541827	4202423	UCART1	0.84	0.85	0.68	0.70
5418374202423	541837	4202423	UCART1	0.85	0.85	0.73	0.75
5418474202423	541847	4202423	UCART1	0.87	0.86	0.79	0.81
5418574202423	541857	4202423	UCART1	0.88	0.87	0.85	0.88
5418674202423	541867	4202423	UCART1	0.89	0.88	0.92	0.95
5418774202423	541877	4202423	UCART1	0.91	0.89	0.98	1.01
5418874202423	541887	4202423	UCART1	0.92	0.91	1.06	1.09
5418974202423	541897	4202423	UCART1	0.93	0.93	1.14	1.17
5419074202423	541907	4202423	UCART1	0.94	0.96	1.24	1.26
5419174202423	541917	4202423	UCART1	0.95	0.98	1.35	1.38
5419274202423	541927	4202423	UCART1	0.96	0.99	1.47	1.50
5419374202423	541937	4202423	UCART1	0.96	1.00	1.60	1.65
5419474202423	541947	4202423	UCART1	0.96	1.00	1.76	1.81
5419574202423	541957	4202423	UCART1	0.96	1.01	1.93	2.01
5419674202423	541967	4202423	UCART1	0.96	1.01	2.14	2.24
5419774202423	541977	4202423	UCART1	0.95	1.01	2.37	2.51
5419874202423	541987	4202423	UCART1	0.94	1.00	2.64	2.81
5419974202423	541997	4202423	UCART1	0.93	0.99	2.91	3.14
5420074202423	542007	4202423	UCART1	0.92	0.97	3.18	3.47
5420174202423	542017	4202423	UCART1	0.90	0.95	3.41	3.76
5420274202423	542027	4202423	UCART1	0.88	0.92	3.50	3.90
5420374202423	542037	4202423	UCART1	0.85	0.90	3.46	3.87
5420474202423	542047	4202423	UCART1	0.83	0.87	3.29	3.66
5416874202433	541687	4202433	UCART1	0.47	0.46	0.27	0.27
5416974202433	541697	4202433	UCART1	0.51	0.51	0.29	0.29
5417074202433	541707	4202433	UCART1	0.54	0.55	0.31	0.31
5417174202433	541717	4202433	UCART1	0.58	0.60	0.33	0.33
5417274202433	541727	4202433	UCART1	0.62	0.64	0.35	0.35
5417374202433	541737	4202433	UCART1	0.66	0.69	0.37	0.37

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417474202433	541747	4202433	UCART1	0.69	0.74	0.40	0.40
5417574202433	541757	4202433	UCART1	0.72	0.79	0.42	0.42
5417674202433	541767	4202433	UCART1	0.75	0.83	0.45	0.45
5417774202433	541777	4202433	UCART1	0.79	0.86	0.48	0.49
5417874202433	541787	4202433	UCART1	0.81	0.89	0.52	0.52
5417974202433	541797	4202433	UCART1	0.84	0.90	0.56	0.57
5418074202433	541807	4202433	UCART1	0.86	0.91	0.60	0.61
5418174202433	541817	4202433	UCART1	0.87	0.90	0.65	0.66
5418274202433	541827	4202433	UCART1	0.89	0.90	0.70	0.72
5418374202433	541837	4202433	UCART1	0.90	0.91	0.76	0.78
5418474202433	541847	4202433	UCART1	0.92	0.92	0.82	0.85
5418574202433	541857	4202433	UCART1	0.93	0.92	0.88	0.91
5418674202433	541867	4202433	UCART1	0.94	0.93	0.95	0.98
5418774202433	541877	4202433	UCART1	0.96	0.95	1.03	1.06
5418874202433	541887	4202433	UCART1	0.97	0.97	1.11	1.15
5418974202433	541897	4202433	UCART1	0.98	0.99	1.21	1.24
5419074202433	541907	4202433	UCART1	1.00	1.01	1.32	1.35
5419174202433	541917	4202433	UCART1	1.01	1.03	1.44	1.47
5419274202433	541927	4202433	UCART1	1.02	1.05	1.58	1.62
5419374202433	541937	4202433	UCART1	1.02	1.06	1.74	1.79
5419474202433	541947	4202433	UCART1	1.02	1.06	1.92	1.98
5419574202433	541957	4202433	UCART1	1.02	1.07	2.14	2.23
5419674202433	541967	4202433	UCART1	1.01	1.07	2.39	2.52
5419774202433	541977	4202433	UCART1	1.01	1.07	2.69	2.86
5419874202433	541987	4202433	UCART1	0.99	1.05	3.03	3.26
5419974202433	541997	4202433	UCART1	0.98	1.04	3.40	3.72
5420074202433	542007	4202433	UCART1	0.96	1.02	3.80	4.24
5420174202433	542017	4202433	UCART1	0.94	0.99	4.15	4.72
5420274202433	542027	4202433	UCART1	0.92	0.97	4.34	5.02
5420374202433	542037	4202433	UCART1	0.89	0.94	4.28	4.99
5420474202433	542047	4202433	UCART1	0.86	0.90	3.97	4.58
5420574202433	542057	4202433	UCART1	0.83	0.87	3.48	3.94
5420674202433	542067	4202433	UCART1	0.80	0.83	2.96	3.27
5416774202443	541677	4202443	UCART1	0.44	0.43	0.26	0.26
5416874202443	541687	4202443	UCART1	0.48	0.47	0.28	0.27
5416974202443	541697	4202443	UCART1	0.52	0.51	0.29	0.29
5417074202443	541707	4202443	UCART1	0.55	0.56	0.31	0.31
5417174202443	541717	4202443	UCART1	0.59	0.61	0.33	0.33
5417274202443	541727	4202443	UCART1	0.64	0.66	0.35	0.35
5417374202443	541737	4202443	UCART1	0.68	0.71	0.38	0.38
5417474202443	541747	4202443	UCART1	0.72	0.77	0.41	0.40
5417574202443	541757	4202443	UCART1	0.76	0.82	0.43	0.43
5417674202443	541767	4202443	UCART1	0.80	0.87	0.47	0.47
5417774202443	541777	4202443	UCART1	0.82	0.90	0.49	0.50
5417874202443	541787	4202443	UCART1	0.85	0.93	0.53	0.54
5417974202443	541797	4202443	UCART1	0.88	0.95	0.57	0.58
5418074202443	541807	4202443	UCART1	0.90	0.96	0.62	0.63
5418174202443	541817	4202443	UCART1	0.92	0.96	0.67	0.68
5418274202443	541827	4202443	UCART1	0.94	0.96	0.72	0.74
5418374202443	541837	4202443	UCART1	0.96	0.97	0.79	0.81
5418474202443	541847	4202443	UCART1	0.97	0.97	0.85	0.88
5418574202443	541857	4202443	UCART1	0.98	0.98	0.92	0.95

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418674202443	541867	4202443	UCART1	1.00	0.99	1.00	1.03
5418774202443	541877	4202443	UCART1	1.02	1.01	1.08	1.12
5418874202443	541887	4202443	UCART1	1.03	1.03	1.18	1.21
5418974202443	541897	4202443	UCART1	1.05	1.05	1.28	1.32
5419074202443	541907	4202443	UCART1	1.06	1.08	1.40	1.44
5419174202443	541917	4202443	UCART1	1.07	1.10	1.54	1.58
5419274202443	541927	4202443	UCART1	1.08	1.11	1.70	1.75
5419374202443	541937	4202443	UCART1	1.08	1.12	1.89	1.95
5419474202443	541947	4202443	UCART1	1.08	1.13	2.11	2.19
5419574202443	541957	4202443	UCART1	1.08	1.13	2.37	2.49
5419674202443	541967	4202443	UCART1	1.07	1.13	2.69	2.85
5419774202443	541977	4202443	UCART1	1.06	1.13	3.06	3.29
5419874202443	541987	4202443	UCART1	1.05	1.11	3.51	3.83
5419974202443	541997	4202443	UCART1	1.03	1.09	4.02	4.48
5420074202443	542007	4202443	UCART1	1.01	1.07	4.61	5.28
5420174202443	542017	4202443	UCART1	0.99	1.04	5.17	6.15
5420274202443	542027	4202443	UCART1	0.96	1.01	5.56	6.85
5420374202443	542037	4202443	UCART1	0.93	0.98	5.49	6.85
5420474202443	542047	4202443	UCART1	0.90	0.94	4.92	6.02
5420574202443	542057	4202443	UCART1	0.87	0.90	4.11	4.84
5420674202443	542067	4202443	UCART1	0.83	0.87	3.36	3.80
5416674202453	541667	4202453	UCART1	0.42	0.40	0.25	0.25
5416774202453	541677	4202453	UCART1	0.45	0.43	0.27	0.26
5416874202453	541687	4202453	UCART1	0.48	0.47	0.28	0.28
5416974202453	541697	4202453	UCART1	0.52	0.51	0.30	0.29
5417074202453	541707	4202453	UCART1	0.56	0.56	0.32	0.31
5417174202453	541717	4202453	UCART1	0.61	0.61	0.34	0.33
5417274202453	541727	4202453	UCART1	0.65	0.67	0.36	0.36
5417374202453	541737	4202453	UCART1	0.70	0.73	0.38	0.38
5417474202453	541747	4202453	UCART1	0.74	0.79	0.41	0.41
5417574202453	541757	4202453	UCART1	0.79	0.85	0.44	0.44
5417674202453	541767	4202453	UCART1	0.83	0.90	0.47	0.47
5417774202453	541777	4202453	UCART1	0.87	0.95	0.51	0.51
5417874202453	541787	4202453	UCART1	0.90	0.98	0.55	0.55
5417974202453	541797	4202453	UCART1	0.92	1.00	0.59	0.59
5418074202453	541807	4202453	UCART1	0.95	1.02	0.63	0.64
5418174202453	541817	4202453	UCART1	0.97	1.02	0.69	0.70
5418274202453	541827	4202453	UCART1	1.00	1.02	0.75	0.76
5418374202453	541837	4202453	UCART1	1.02	1.03	0.81	0.83
5418474202453	541847	4202453	UCART1	1.03	1.04	0.88	0.91
5418574202453	541857	4202453	UCART1	1.05	1.04	0.96	0.98
5418674202453	541867	4202453	UCART1	1.06	1.06	1.04	1.08
5418774202453	541877	4202453	UCART1	1.08	1.07	1.14	1.17
5418874202453	541887	4202453	UCART1	1.10	1.10	1.24	1.28
5418974202453	541897	4202453	UCART1	1.11	1.12	1.36	1.40
5419074202453	541907	4202453	UCART1	1.12	1.15	1.50	1.54
5419174202453	541917	4202453	UCART1	1.14	1.17	1.66	1.70
5419274202453	541927	4202453	UCART1	1.15	1.18	1.85	1.90
5419374202453	541937	4202453	UCART1	1.15	1.20	2.07	2.14
5419474202453	541947	4202453	UCART1	1.15	1.20	2.33	2.43
5419574202453	541957	4202453	UCART1	1.15	1.21	2.65	2.79
5419674202453	541967	4202453	UCART1	1.14	1.20	3.04	3.24

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419774202453	541977	4202453	UCART1	1.12	1.19	3.51	3.81
5419874202453	541987	4202453	UCART1	1.11	1.17	4.10	4.54
5419974202453	541997	4202453	UCART1	1.09	1.15	4.82	5.51
5420074202453	542007	4202453	UCART1	1.06	1.12	5.68	6.79
5420174202453	542017	4202453	UCART1	1.03	1.09	6.61	8.45
5420274202453	542027	4202453	UCART1	1.00	1.06	7.43	10.21
5420374202453	542037	4202453	UCART1	0.97	1.02	7.39	10.45
5420474202453	542047	4202453	UCART1	0.94	0.98	6.26	8.46
5420574202453	542057	4202453	UCART1	0.90	0.94	4.87	6.09
5420674202453	542067	4202453	UCART1	0.87	0.90	3.77	4.41
5420774202453	542077	4202453	UCART1	0.83	0.86	3.01	3.36
5416574202463	541657	4202463	UCART1	0.39	0.36	0.24	0.24
5416674202463	541667	4202463	UCART1	0.42	0.40	0.25	0.25
5416774202463	541677	4202463	UCART1	0.45	0.43	0.27	0.26
5416874202463	541687	4202463	UCART1	0.49	0.47	0.28	0.28
5416974202463	541697	4202463	UCART1	0.53	0.51	0.30	0.30
5417074202463	541707	4202463	UCART1	0.57	0.56	0.32	0.31
5417174202463	541717	4202463	UCART1	0.61	0.62	0.34	0.33
5417274202463	541727	4202463	UCART1	0.66	0.67	0.36	0.36
5417374202463	541737	4202463	UCART1	0.71	0.73	0.39	0.38
5417474202463	541747	4202463	UCART1	0.76	0.80	0.41	0.41
5417574202463	541757	4202463	UCART1	0.81	0.87	0.45	0.44
5417674202463	541767	4202463	UCART1	0.86	0.93	0.48	0.48
5417774202463	541777	4202463	UCART1	0.91	1.00	0.52	0.52
5417874202463	541787	4202463	UCART1	0.95	1.04	0.56	0.57
5417974202463	541797	4202463	UCART1	0.98	1.07	0.60	0.61
5418074202463	541807	4202463	UCART1	1.01	1.08	0.65	0.66
5418174202463	541817	4202463	UCART1	1.03	1.09	0.71	0.72
5418274202463	541827	4202463	UCART1	1.05	1.09	0.77	0.78
5418374202463	541837	4202463	UCART1	1.08	1.10	0.84	0.86
5418474202463	541847	4202463	UCART1	1.10	1.11	0.92	0.94
5418574202463	541857	4202463	UCART1	1.12	1.12	1.00	1.03
5418674202463	541867	4202463	UCART1	1.13	1.13	1.09	1.13
5418774202463	541877	4202463	UCART1	1.15	1.15	1.19	1.23
5418874202463	541887	4202463	UCART1	1.17	1.17	1.31	1.36
5418974202463	541897	4202463	UCART1	1.19	1.20	1.45	1.49
5419074202463	541907	4202463	UCART1	1.20	1.23	1.61	1.65
5419174202463	541917	4202463	UCART1	1.21	1.25	1.79	1.84
5419274202463	541927	4202463	UCART1	1.22	1.26	2.01	2.07
5419374202463	541937	4202463	UCART1	1.22	1.28	2.27	2.35
5419474202463	541947	4202463	UCART1	1.22	1.28	2.58	2.70
5419574202463	541957	4202463	UCART1	1.22	1.28	2.97	3.15
5419674202463	541967	4202463	UCART1	1.21	1.28	3.45	3.71
5419774202463	541977	4202463	UCART1	1.19	1.26	4.06	4.45
5419874202463	541987	4202463	UCART1	1.17	1.24	4.81	5.45
5419974202463	541997	4202463	UCART1	1.15	1.21	5.84	6.90
5420074202463	542007	4202463	UCART1	1.12	1.18	7.09	9.04
5420174202463	542017	4202463	UCART1	1.08	1.14	8.74	12.50
5420274202463	542027	4202463	UCART1	1.05	1.10	6.14	8.06
5420374202463	542037	4202463	UCART1	1.02	1.06	5.31	6.71
5420474202463	542047	4202463	UCART1	0.98	1.02	4.30	5.13
5420574202463	542057	4202463	UCART1	0.94	0.98	5.68	7.66

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420674202463	542067	4202463	UCART1	0.90	0.94	4.15	5.02
5420774202463	542077	4202463	UCART1	0.87	0.90	3.24	3.67
5420874202463	542087	4202463	UCART1	0.83	0.85	2.63	2.87
5416474202473	541647	4202473	UCART1	0.36	0.33	0.23	0.23
5416574202473	541657	4202473	UCART1	0.38	0.36	0.24	0.24
5416674202473	541667	4202473	UCART1	0.42	0.39	0.25	0.25
5416774202473	541677	4202473	UCART1	0.45	0.43	0.27	0.26
5416874202473	541687	4202473	UCART1	0.49	0.47	0.28	0.28
5416974202473	541697	4202473	UCART1	0.53	0.51	0.30	0.30
5417074202473	541707	4202473	UCART1	0.57	0.56	0.32	0.32
5417174202473	541717	4202473	UCART1	0.62	0.62	0.34	0.34
5417274202473	541727	4202473	UCART1	0.67	0.68	0.36	0.36
5417374202473	541737	4202473	UCART1	0.72	0.75	0.39	0.38
5417474202473	541747	4202473	UCART1	0.78	0.81	0.42	0.41
5417574202473	541757	4202473	UCART1	0.84	0.89	0.45	0.45
5417674202473	541767	4202473	UCART1	0.90	0.97	0.49	0.49
5417774202473	541777	4202473	UCART1	0.95	1.03	0.53	0.53
5417874202473	541787	4202473	UCART1	0.99	1.09	0.57	0.57
5417974202473	541797	4202473	UCART1	1.03	1.12	0.61	0.62
5418074202473	541807	4202473	UCART1	1.08	1.16	0.68	0.68
5418174202473	541817	4202473	UCART1	1.10	1.17	0.73	0.74
5418274202473	541827	4202473	UCART1	1.12	1.16	0.79	0.80
5418374202473	541837	4202473	UCART1	1.14	1.17	0.86	0.88
5418474202473	541847	4202473	UCART1	1.17	1.18	0.95	0.97
5418574202473	541857	4202473	UCART1	1.19	1.20	1.04	1.07
5418674202473	541867	4202473	UCART1	1.21	1.21	1.14	1.18
5418774202473	541877	4202473	UCART1	1.23	1.23	1.25	1.29
5418874202473	541887	4202473	UCART1	1.25	1.26	1.39	1.44
5418974202473	541897	4202473	UCART1	1.27	1.29	1.55	1.59
5419074202473	541907	4202473	UCART1	1.29	1.32	1.73	1.78
5419174202473	541917	4202473	UCART1	1.30	1.34	1.94	1.99
5419274202473	541927	4202473	UCART1	1.31	1.35	2.19	2.26
5419374202473	541937	4202473	UCART1	1.31	1.36	2.50	2.60
5419474202473	541947	4202473	UCART1	1.30	1.37	2.88	3.02
5419574202473	541957	4202473	UCART1	1.30	1.37	3.35	3.57
5419674202473	541967	4202473	UCART1	1.28	1.36	3.95	4.29
5419774202473	541977	4202473	UCART1	1.26	1.34	4.71	5.25
5419874202473	541987	4202473	UCART1	1.24	1.31	5.77	6.69
5419974202473	541997	4202473	UCART1	1.21	1.28	7.18	8.91
5420074202473	542007	4202473	UCART1	1.18	1.24	9.13	12.70
5420174202473	542017	4202473	UCART1	1.14	1.20	5.07	6.22
5420274202473	542027	4202473	UCART1	1.10	1.16	4.57	5.49
5420374202473	542037	4202473	UCART1	1.06	1.11	6.76	9.55
5420474202473	542047	4202473	UCART1	1.02	1.07	5.00	6.33
5420574202473	542057	4202473	UCART1	0.98	1.02	6.44	9.19
5420674202473	542067	4202473	UCART1	0.94	0.98	4.51	5.59
5420774202473	542077	4202473	UCART1	0.90	0.93	3.45	3.97
5420874202473	542087	4202473	UCART1	0.86	0.89	2.79	3.06
5420974202473	542097	4202473	UCART1	0.82	0.84	2.32	2.49
5416474202483	541647	4202483	UCART1	0.36	0.34	0.23	0.23
5416574202483	541657	4202483	UCART1	0.39	0.36	0.24	0.24
5416674202483	541667	4202483	UCART1	0.42	0.39	0.25	0.25

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416774202483	541677	4202483	UCART1	0.46	0.43	0.27	0.27
5416874202483	541687	4202483	UCART1	0.50	0.47	0.29	0.28
5416974202483	541697	4202483	UCART1	0.54	0.52	0.31	0.30
5417074202483	541707	4202483	UCART1	0.59	0.57	0.32	0.32
5417174202483	541717	4202483	UCART1	0.64	0.63	0.35	0.34
5417274202483	541727	4202483	UCART1	0.69	0.69	0.37	0.36
5417374202483	541737	4202483	UCART1	0.75	0.76	0.39	0.39
5417474202483	541747	4202483	UCART1	0.80	0.84	0.42	0.42
5417574202483	541757	4202483	UCART1	0.86	0.91	0.46	0.45
5417674202483	541767	4202483	UCART1	0.93	0.99	0.49	0.49
5417774202483	541777	4202483	UCART1	0.98	1.07	0.53	0.53
5417874202483	541787	4202483	UCART1	1.04	1.14	0.58	0.58
5417974202483	541797	4202483	UCART1	1.08	1.19	0.63	0.63
5418074202483	541807	4202483	UCART1	1.14	1.23	0.69	0.70
5418174202483	541817	4202483	UCART1	1.18	1.26	0.76	0.77
5418274202483	541827	4202483	UCART1	1.21	1.26	0.83	0.84
5418374202483	541837	4202483	UCART1	1.22	1.25	0.89	0.91
5418474202483	541847	4202483	UCART1	1.25	1.27	0.98	1.01
5418574202483	541857	4202483	UCART1	1.28	1.29	1.09	1.11
5418674202483	541867	4202483	UCART1	1.30	1.30	1.20	1.23
5418774202483	541877	4202483	UCART1	1.32	1.33	1.33	1.37
5418874202483	541887	4202483	UCART1	1.34	1.36	1.48	1.53
5418974202483	541897	4202483	UCART1	1.36	1.39	1.65	1.70
5419074202483	541907	4202483	UCART1	1.38	1.41	1.86	1.91
5419174202483	541917	4202483	UCART1	1.39	1.44	2.10	2.17
5419274202483	541927	4202483	UCART1	1.40	1.45	2.40	2.48
5419374202483	541937	4202483	UCART1	1.40	1.46	2.76	2.88
5419474202483	541947	4202483	UCART1	1.39	1.46	3.22	3.39
5419574202483	541957	4202483	UCART1	1.38	1.46	3.80	4.07
5419674202483	541967	4202483	UCART1	1.37	1.45	4.57	5.01
5419774202483	541977	4202483	UCART1	1.34	1.42	5.59	6.33
5419874202483	541987	4202483	UCART1	1.31	1.39	7.01	8.38
5419974202483	541997	4202483	UCART1	1.28	1.35	8.98	11.89
5420074202483	542007	4202483	UCART1	1.24	1.31	8.79	12.11
5420174202483	542017	4202483	UCART1	1.20	1.26	6.77	9.23
5420274202483	542027	4202483	UCART1	1.16	1.21	5.74	7.47
5420374202483	542037	4202483	UCART1	1.11	1.17	4.55	5.53
5420474202483	542047	4202483	UCART1	1.07	1.12	5.75	7.77
5420574202483	542057	4202483	UCART1	1.03	1.07	6.94	9.97
5420674202483	542067	4202483	UCART1	0.98	1.02	4.81	5.99
5420774202483	542077	4202483	UCART1	0.94	0.97	3.68	4.24
5420874202483	542087	4202483	UCART1	0.89	0.92	2.95	3.25
5420974202483	542097	4202483	UCART1	0.85	0.87	2.44	2.61
5421074202483	542107	4202483	UCART1	0.81	0.82	2.06	2.18
5416374202493	541637	4202493	UCART1	0.34	0.32	0.22	0.22
5416474202493	541647	4202493	UCART1	0.36	0.34	0.23	0.23
5416574202493	541657	4202493	UCART1	0.39	0.37	0.24	0.24
5416674202493	541667	4202493	UCART1	0.42	0.40	0.26	0.25
5416774202493	541677	4202493	UCART1	0.46	0.43	0.27	0.27
5416874202493	541687	4202493	UCART1	0.50	0.48	0.29	0.29
5416974202493	541697	4202493	UCART1	0.55	0.52	0.31	0.30
5417074202493	541707	4202493	UCART1	0.60	0.58	0.33	0.32

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417174202493	541717	4202493	UCART1	0.65	0.64	0.35	0.35
5417274202493	541727	4202493	UCART1	0.71	0.70	0.37	0.37
5417374202493	541737	4202493	UCART1	0.77	0.78	0.40	0.40
5417474202493	541747	4202493	UCART1	0.83	0.86	0.43	0.43
5417574202493	541757	4202493	UCART1	0.89	0.94	0.46	0.46
5417674202493	541767	4202493	UCART1	0.96	1.03	0.50	0.50
5417774202493	541777	4202493	UCART1	1.03	1.11	0.54	0.54
5417874202493	541787	4202493	UCART1	1.09	1.19	0.59	0.59
5417974202493	541797	4202493	UCART1	1.15	1.26	0.64	0.64
5418074202493	541807	4202493	UCART1	1.20	1.30	0.70	0.71
5418174202493	541817	4202493	UCART1	1.26	1.35	0.78	0.79
5418274202493	541827	4202493	UCART1	1.29	1.36	0.86	0.87
5418374202493	541837	4202493	UCART1	1.31	1.35	0.93	0.95
5418474202493	541847	4202493	UCART1	1.34	1.36	1.02	1.04
5418574202493	541857	4202493	UCART1	1.36	1.38	1.13	1.15
5418674202493	541867	4202493	UCART1	1.39	1.40	1.26	1.29
5418774202493	541877	4202493	UCART1	1.42	1.43	1.40	1.44
5418874202493	541887	4202493	UCART1	1.45	1.47	1.57	1.62
5418974202493	541897	4202493	UCART1	1.47	1.50	1.77	1.82
5419074202493	541907	4202493	UCART1	1.48	1.52	2.00	2.06
5419174202493	541917	4202493	UCART1	1.50	1.54	2.29	2.36
5419274202493	541927	4202493	UCART1	1.50	1.56	2.64	2.73
5419374202493	541937	4202493	UCART1	1.50	1.57	3.07	3.21
5419474202493	541947	4202493	UCART1	1.49	1.57	3.63	3.84
5419574202493	541957	4202493	UCART1	1.48	1.56	4.35	4.70
5419674202493	541967	4202493	UCART1	1.45	1.54	5.33	5.92
5419774202493	541977	4202493	UCART1	1.42	1.51	6.62	7.71
5419874202493	541987	4202493	UCART1	1.39	1.47	8.53	10.73
5419974202493	541997	4202493	UCART1	1.35	1.42	11.46	16.37
5420074202493	542007	4202493	UCART1	1.31	1.38	7.50	9.74
5420174202493	542017	4202493	UCART1	1.26	1.33	8.14	11.29
5420274202493	542027	4202493	UCART1	1.21	1.27	7.37	10.80
5420374202493	542037	4202493	UCART1	1.17	1.22	5.31	6.87
5420474202493	542047	4202493	UCART1	1.12	1.17	10.17	16.20
5420574202493	542057	4202493	UCART1	1.07	1.12	6.96	9.52
5420674202493	542067	4202493	UCART1	1.02	1.06	5.03	6.15
5420774202493	542077	4202493	UCART1	0.97	1.01	3.88	4.43
5420874202493	542087	4202493	UCART1	0.93	0.95	3.09	3.39
5420974202493	542097	4202493	UCART1	0.88	0.90	2.54	2.72
5421074202493	542107	4202493	UCART1	0.83	0.85	2.16	2.28
5421174202493	542117	4202493	UCART1	0.79	0.80	1.87	1.95
5416274202503	541627	4202503	UCART1	0.32	0.31	0.21	0.21
5416374202503	541637	4202503	UCART1	0.34	0.32	0.22	0.22
5416474202503	541647	4202503	UCART1	0.37	0.35	0.23	0.23
5416574202503	541657	4202503	UCART1	0.40	0.37	0.25	0.24
5416674202503	541667	4202503	UCART1	0.43	0.40	0.26	0.26
5416774202503	541677	4202503	UCART1	0.47	0.44	0.28	0.27
5416874202503	541687	4202503	UCART1	0.51	0.48	0.29	0.29
5416974202503	541697	4202503	UCART1	0.56	0.53	0.31	0.31
5417074202503	541707	4202503	UCART1	0.61	0.58	0.33	0.33
5417174202503	541717	4202503	UCART1	0.66	0.64	0.36	0.35
5417274202503	541727	4202503	UCART1	0.72	0.71	0.38	0.37

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417374202503	541737	4202503	UCART1	0.78	0.79	0.41	0.40
5417474202503	541747	4202503	UCART1	0.85	0.88	0.44	0.43
5417574202503	541757	4202503	UCART1	0.93	0.97	0.47	0.47
5417674202503	541767	4202503	UCART1	1.00	1.06	0.51	0.51
5417774202503	541777	4202503	UCART1	1.08	1.16	0.56	0.55
5417874202503	541787	4202503	UCART1	1.15	1.25	0.60	0.60
5417974202503	541797	4202503	UCART1	1.21	1.33	0.66	0.66
5418074202503	541807	4202503	UCART1	1.27	1.38	0.72	0.72
5418174202503	541817	4202503	UCART1	1.32	1.42	0.79	0.80
5418274202503	541827	4202503	UCART1	1.38	1.46	0.88	0.89
5418374202503	541837	4202503	UCART1	1.42	1.48	0.98	0.99
5418474202503	541847	4202503	UCART1	1.43	1.47	1.06	1.08
5418574202503	541857	4202503	UCART1	1.47	1.49	1.18	1.20
5418674202503	541867	4202503	UCART1	1.50	1.52	1.32	1.35
5418774202503	541877	4202503	UCART1	1.53	1.55	1.48	1.52
5418874202503	541887	4202503	UCART1	1.56	1.58	1.67	1.72
5418974202503	541897	4202503	UCART1	1.58	1.62	1.89	1.95
5419074202503	541907	4202503	UCART1	1.60	1.64	2.15	2.22
5419174202503	541917	4202503	UCART1	1.60	1.66	2.47	2.55
5419274202503	541927	4202503	UCART1	1.61	1.67	2.88	2.99
5419374202503	541937	4202503	UCART1	1.61	1.68	3.41	3.57
5419474202503	541947	4202503	UCART1	1.59	1.67	4.05	4.33
5419574202503	541957	4202503	UCART1	1.57	1.66	4.94	5.41
5419674202503	541967	4202503	UCART1	1.54	1.64	6.18	7.03
5419774202503	541977	4202503	UCART1	1.51	1.60	7.93	9.59
5419874202503	541987	4202503	UCART1	1.47	1.56	10.54	14.10
5419974202503	541997	4202503	UCART1	1.43	1.50	11.09	15.62
5420074202503	542007	4202503	UCART1	1.38	1.45	9.33	13.21
5420174202503	542017	4202503	UCART1	1.33	1.40	8.67	11.94
5420274202503	542027	4202503	UCART1	1.28	1.34	7.76	10.62
5420374202503	542037	4202503	UCART1	1.23	1.28	9.00	13.26
5420474202503	542047	4202503	UCART1	1.17	1.23	9.14	13.15
5420574202503	542057	4202503	UCART1	1.12	1.17	6.69	8.63
5420674202503	542067	4202503	UCART1	1.07	1.10	5.05	6.01
5420774202503	542077	4202503	UCART1	1.01	1.04	3.95	4.46
5420874202503	542087	4202503	UCART1	0.96	0.98	3.17	3.46
5420974202503	542097	4202503	UCART1	0.91	0.93	2.63	2.81
5421074202503	542107	4202503	UCART1	0.86	0.87	2.24	2.36
5421174202503	542117	4202503	UCART1	0.82	0.83	1.94	2.02
5421274202503	542127	4202503	UCART1	0.77	0.78	1.70	1.76
5416274202513	541627	4202513	UCART1	0.33	0.31	0.21	0.21
5416374202513	541637	4202513	UCART1	0.35	0.33	0.22	0.22
5416474202513	541647	4202513	UCART1	0.37	0.35	0.23	0.23
5416574202513	541657	4202513	UCART1	0.40	0.38	0.25	0.24
5416674202513	541667	4202513	UCART1	0.43	0.41	0.26	0.26
5416774202513	541677	4202513	UCART1	0.47	0.44	0.28	0.27
5416874202513	541687	4202513	UCART1	0.52	0.49	0.30	0.29
5416974202513	541697	4202513	UCART1	0.56	0.54	0.32	0.31
5417074202513	541707	4202513	UCART1	0.61	0.59	0.34	0.33
5417174202513	541717	4202513	UCART1	0.67	0.65	0.36	0.35
5417274202513	541727	4202513	UCART1	0.74	0.72	0.39	0.38
5417374202513	541737	4202513	UCART1	0.81	0.80	0.41	0.41

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417474202513	541747	4202513	UCART1	0.88	0.89	0.45	0.44
5417574202513	541757	4202513	UCART1	0.96	0.99	0.48	0.47
5417674202513	541767	4202513	UCART1	1.04	1.10	0.52	0.52
5417774202513	541777	4202513	UCART1	1.13	1.21	0.57	0.56
5417874202513	541787	4202513	UCART1	1.21	1.31	0.62	0.61
5417974202513	541797	4202513	UCART1	1.28	1.40	0.67	0.67
5418074202513	541807	4202513	UCART1	1.35	1.47	0.74	0.73
5418174202513	541817	4202513	UCART1	1.41	1.52	0.81	0.81
5418274202513	541827	4202513	UCART1	1.46	1.55	0.90	0.90
5418374202513	541837	4202513	UCART1	1.53	1.60	1.01	1.02
5418474202513	541847	4202513	UCART1	1.57	1.62	1.13	1.14
5418574202513	541857	4202513	UCART1	1.58	1.61	1.23	1.25
5418674202513	541867	4202513	UCART1	1.62	1.64	1.38	1.41
5418774202513	541877	4202513	UCART1	1.65	1.68	1.56	1.60
5418874202513	541887	4202513	UCART1	1.68	1.71	1.76	1.82
5418974202513	541897	4202513	UCART1	1.71	1.75	2.02	2.08
5419074202513	541907	4202513	UCART1	1.72	1.77	2.32	2.40
5419174202513	541917	4202513	UCART1	1.72	1.79	2.68	2.78
5419274202513	541927	4202513	UCART1	1.73	1.80	3.15	3.29
5419374202513	541937	4202513	UCART1	1.72	1.80	3.77	3.98
5419474202513	541947	4202513	UCART1	1.70	1.79	4.55	4.92
5419574202513	541957	4202513	UCART1	1.67	1.77	5.66	6.32
5419674202513	541967	4202513	UCART1	1.65	1.74	7.26	8.52
5419774202513	541977	4202513	UCART1	1.61	1.70	9.60	12.20
5419874202513	541987	4202513	UCART1	1.56	1.65	10.35	13.77
5419974202513	541997	4202513	UCART1	1.51	1.59	9.28	12.22
5420074202513	542007	4202513	UCART1	1.46	1.54	9.88	13.47
5420174202513	542017	4202513	UCART1	1.40	1.47	9.95	14.18
5420274202513	542027	4202513	UCART1	1.35	1.41	11.24	16.90
5420374202513	542037	4202513	UCART1	1.29	1.35	11.27	16.73
5420474202513	542047	4202513	UCART1	1.23	1.28	8.34	11.12
5420574202513	542057	4202513	UCART1	1.17	1.22	6.33	7.81
5420674202513	542067	4202513	UCART1	1.11	1.15	4.94	5.75
5420774202513	542077	4202513	UCART1	1.05	1.08	3.93	4.38
5420874202513	542087	4202513	UCART1	0.99	1.02	3.21	3.48
5420974202513	542097	4202513	UCART1	0.94	0.96	2.69	2.86
5421074202513	542107	4202513	UCART1	0.89	0.90	2.29	2.41
5421174202513	542117	4202513	UCART1	0.84	0.85	1.99	2.08
5421274202513	542127	4202513	UCART1	0.80	0.80	1.75	1.81
5421374202513	542137	4202513	UCART1	0.75	0.76	1.55	1.59
5416174202523	541617	4202523	UCART1	0.31	0.30	0.20	0.20
5416274202523	541627	4202523	UCART1	0.33	0.32	0.21	0.21
5416374202523	541637	4202523	UCART1	0.35	0.34	0.23	0.22
5416474202523	541647	4202523	UCART1	0.38	0.36	0.24	0.23
5416574202523	541657	4202523	UCART1	0.41	0.39	0.25	0.25
5416674202523	541667	4202523	UCART1	0.44	0.42	0.27	0.26
5416774202523	541677	4202523	UCART1	0.48	0.45	0.28	0.28
5416874202523	541687	4202523	UCART1	0.52	0.49	0.30	0.30
5416974202523	541697	4202523	UCART1	0.57	0.54	0.32	0.32
5417074202523	541707	4202523	UCART1	0.62	0.60	0.34	0.34
5417174202523	541717	4202523	UCART1	0.68	0.66	0.37	0.36
5417274202523	541727	4202523	UCART1	0.75	0.73	0.39	0.39

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417374202523	541737	4202523	UCART1	0.83	0.82	0.42	0.41
5417474202523	541747	4202523	UCART1	0.91	0.91	0.45	0.45
5417574202523	541757	4202523	UCART1	0.99	1.02	0.49	0.48
5417674202523	541767	4202523	UCART1	1.08	1.13	0.53	0.53
5417774202523	541777	4202523	UCART1	1.18	1.25	0.58	0.57
5417874202523	541787	4202523	UCART1	1.27	1.37	0.63	0.63
5417974202523	541797	4202523	UCART1	1.35	1.48	0.69	0.68
5418074202523	541807	4202523	UCART1	1.43	1.57	0.75	0.75
5418174202523	541817	4202523	UCART1	1.50	1.63	0.83	0.83
5418274202523	541827	4202523	UCART1	1.56	1.67	0.92	0.92
5418374202523	541837	4202523	UCART1	1.63	1.71	1.04	1.04
5418474202523	541847	4202523	UCART1	1.69	1.76	1.17	1.19
5418574202523	541857	4202523	UCART1	1.72	1.76	1.29	1.31
5418674202523	541867	4202523	UCART1	1.75	1.78	1.44	1.47
5418774202523	541877	4202523	UCART1	1.79	1.83	1.65	1.69
5418874202523	541887	4202523	UCART1	1.82	1.87	1.88	1.93
5418974202523	541897	4202523	UCART1	1.85	1.90	2.16	2.23
5419074202523	541907	4202523	UCART1	1.86	1.93	2.51	2.59
5419174202523	541917	4202523	UCART1	1.87	1.94	2.93	3.05
5419274202523	541927	4202523	UCART1	1.86	1.95	3.48	3.65
5419374202523	541937	4202523	UCART1	1.85	1.94	4.21	4.49
5419474202523	541947	4202523	UCART1	1.83	1.93	5.20	5.70
5419574202523	541957	4202523	UCART1	1.80	1.90	6.62	7.55
5419674202523	541967	4202523	UCART1	1.76	1.86	8.66	10.54
5419774202523	541977	4202523	UCART1	1.71	1.81	11.74	15.88
5419874202523	541987	4202523	UCART1	1.66	1.75	9.14	11.65
5419974202523	541997	4202523	UCART1	1.61	1.69	10.98	15.35
5420074202523	542007	4202523	UCART1	1.54	1.62	10.09	14.02
5420174202523	542017	4202523	UCART1	1.48	1.55	8.76	11.62
5420274202523	542027	4202523	UCART1	1.42	1.49	13.58	20.99
5420374202523	542037	4202523	UCART1	1.35	1.42	9.97	13.69
5420474202523	542047	4202523	UCART1	1.29	1.34	7.64	9.65
5420574202523	542057	4202523	UCART1	1.22	1.27	5.99	7.14
5420674202523	542067	4202523	UCART1	1.16	1.20	4.80	5.47
5420774202523	542077	4202523	UCART1	1.09	1.12	3.87	4.27
5420874202523	542087	4202523	UCART1	1.03	1.05	3.21	3.46
5420974202523	542097	4202523	UCART1	0.97	0.99	2.71	2.87
5421074202523	542107	4202523	UCART1	0.92	0.93	2.32	2.44
5421174202523	542117	4202523	UCART1	0.87	0.87	2.03	2.11
5421274202523	542127	4202523	UCART1	0.82	0.82	1.79	1.85
5421374202523	542137	4202523	UCART1	0.77	0.78	1.59	1.64
5416074202533	541607	4202533	UCART1	0.30	0.29	0.20	0.19
5416174202533	541617	4202533	UCART1	0.32	0.31	0.21	0.20
5416274202533	541627	4202533	UCART1	0.34	0.33	0.22	0.21
5416374202533	541637	4202533	UCART1	0.36	0.35	0.23	0.22
5416474202533	541647	4202533	UCART1	0.39	0.37	0.24	0.24
5416574202533	541657	4202533	UCART1	0.41	0.40	0.25	0.25
5416674202533	541667	4202533	UCART1	0.45	0.43	0.27	0.26
5416774202533	541677	4202533	UCART1	0.49	0.46	0.29	0.28
5416874202533	541687	4202533	UCART1	0.53	0.50	0.31	0.30
5416974202533	541697	4202533	UCART1	0.58	0.55	0.33	0.32
5417074202533	541707	4202533	UCART1	0.64	0.61	0.35	0.34

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417174202533	541717	4202533	UCART1	0.70	0.67	0.37	0.36
5417274202533	541727	4202533	UCART1	0.77	0.74	0.40	0.39
5417374202533	541737	4202533	UCART1	0.85	0.83	0.43	0.42
5417474202533	541747	4202533	UCART1	0.93	0.93	0.46	0.45
5417574202533	541757	4202533	UCART1	1.03	1.04	0.50	0.49
5417674202533	541767	4202533	UCART1	1.13	1.17	0.54	0.54
5417774202533	541777	4202533	UCART1	1.23	1.30	0.59	0.58
5417874202533	541787	4202533	UCART1	1.33	1.43	0.65	0.64
5417974202533	541797	4202533	UCART1	1.43	1.56	0.71	0.70
5418074202533	541807	4202533	UCART1	1.52	1.67	0.78	0.77
5418174202533	541817	4202533	UCART1	1.61	1.75	0.86	0.85
5418274202533	541827	4202533	UCART1	1.68	1.81	0.95	0.95
5418374202533	541837	4202533	UCART1	1.75	1.84	1.06	1.07
5418474202533	541847	4202533	UCART1	1.84	1.91	1.22	1.23
5418574202533	541857	4202533	UCART1	1.89	1.95	1.37	1.39
5418674202533	541867	4202533	UCART1	1.90	1.95	1.52	1.54
5418774202533	541877	4202533	UCART1	1.95	2.00	1.74	1.78
5418874202533	541887	4202533	UCART1	1.98	2.04	2.00	2.06
5418974202533	541897	4202533	UCART1	2.01	2.07	2.32	2.39
5419074202533	541907	4202533	UCART1	2.02	2.10	2.71	2.81
5419174202533	541917	4202533	UCART1	2.02	2.11	3.21	3.36
5419274202533	541927	4202533	UCART1	2.02	2.11	3.87	4.09
5419374202533	541937	4202533	UCART1	2.00	2.10	4.75	5.12
5419474202533	541947	4202533	UCART1	1.97	2.08	5.99	6.67
5419574202533	541957	4202533	UCART1	1.93	2.05	7.76	9.10
5419674202533	541967	4202533	UCART1	1.89	2.00	10.38	13.27
5419774202533	541977	4202533	UCART1	1.83	1.94	11.31	15.10
5419874202533	541987	4202533	UCART1	1.77	1.87	10.35	13.76
5419974202533	541997	4202533	UCART1	1.70	1.80	10.63	14.24
5420074202533	542007	4202533	UCART1	1.63	1.72	10.25	13.85
5420174202533	542017	4202533	UCART1	1.56	1.64	11.60	16.68
5420274202533	542027	4202533	UCART1	1.50	1.57	11.78	16.77
5420374202533	542037	4202533	UCART1	1.42	1.49	8.96	11.60
5420474202533	542047	4202533	UCART1	1.35	1.40	7.02	8.53
5420574202533	542057	4202533	UCART1	1.28	1.32	5.65	6.57
5420674202533	542067	4202533	UCART1	1.20	1.24	4.60	5.18
5420774202533	542077	4202533	UCART1	1.13	1.16	3.80	4.16
5420874202533	542087	4202533	UCART1	1.07	1.09	3.19	3.42
5420974202533	542097	4202533	UCART1	1.01	1.02	2.72	2.87
5421074202533	542107	4202533	UCART1	0.94	0.95	2.34	2.44
5421174202533	542117	4202533	UCART1	0.89	0.90	2.05	2.13
5421274202533	542127	4202533	UCART1	0.84	0.85	1.82	1.88
5421374202533	542137	4202533	UCART1	0.79	0.80	1.62	1.67
5421474202533	542147	4202533	UCART1	0.75	0.76	1.46	1.50
5415974202543	541597	4202543	UCART1	0.28	0.28	0.19	0.18
5416074202543	541607	4202543	UCART1	0.30	0.30	0.20	0.19
5416174202543	541617	4202543	UCART1	0.32	0.32	0.21	0.20
5416274202543	541627	4202543	UCART1	0.34	0.34	0.22	0.21
5416374202543	541637	4202543	UCART1	0.37	0.36	0.23	0.23
5416474202543	541647	4202543	UCART1	0.39	0.38	0.24	0.24
5416574202543	541657	4202543	UCART1	0.42	0.41	0.26	0.25
5416674202543	541667	4202543	UCART1	0.46	0.44	0.27	0.27

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416774202543	541677	4202543	UCART1	0.50	0.47	0.29	0.29
5416874202543	541687	4202543	UCART1	0.54	0.51	0.31	0.30
5416974202543	541697	4202543	UCART1	0.59	0.56	0.33	0.32
5417074202543	541707	4202543	UCART1	0.65	0.62	0.35	0.35
5417174202543	541717	4202543	UCART1	0.71	0.68	0.38	0.37
5417274202543	541727	4202543	UCART1	0.78	0.75	0.41	0.40
5417374202543	541737	4202543	UCART1	0.87	0.84	0.44	0.43
5417474202543	541747	4202543	UCART1	0.96	0.95	0.47	0.46
5417574202543	541757	4202543	UCART1	1.06	1.07	0.51	0.50
5417674202543	541767	4202543	UCART1	1.17	1.20	0.56	0.55
5417774202543	541777	4202543	UCART1	1.29	1.35	0.61	0.60
5417874202543	541787	4202543	UCART1	1.40	1.49	0.66	0.65
5417974202543	541797	4202543	UCART1	1.51	1.64	0.72	0.72
5418074202543	541807	4202543	UCART1	1.62	1.78	0.80	0.79
5418174202543	541817	4202543	UCART1	1.73	1.89	0.88	0.88
5418274202543	541827	4202543	UCART1	1.82	1.96	0.98	0.98
5418374202543	541837	4202543	UCART1	1.90	2.01	1.10	1.10
5418474202543	541847	4202543	UCART1	2.00	2.08	1.27	1.27
5418574202543	541857	4202543	UCART1	2.06	2.13	1.44	1.46
5418674202543	541867	4202543	UCART1	2.08	2.14	1.60	1.63
5418774202543	541877	4202543	UCART1	2.12	2.19	1.84	1.87
5418874202543	541887	4202543	UCART1	2.17	2.24	2.14	2.19
5418974202543	541897	4202543	UCART1	2.19	2.27	2.49	2.57
5419074202543	541907	4202543	UCART1	2.20	2.29	2.94	3.06
5419174202543	541917	4202543	UCART1	2.20	2.30	3.53	3.71
5419274202543	541927	4202543	UCART1	2.19	2.30	4.31	4.59
5419374202543	541937	4202543	UCART1	2.16	2.28	5.36	5.86
5419474202543	541947	4202543	UCART1	2.13	2.25	6.90	7.84
5419574202543	541957	4202543	UCART1	2.08	2.20	9.11	11.07
5419674202543	541967	4202543	UCART1	2.02	2.14	12.51	17.06
5419774202543	541977	4202543	UCART1	1.96	2.07	9.77	12.39
5419874202543	541987	4202543	UCART1	1.89	1.99	11.29	15.26
5419974202543	541997	4202543	UCART1	1.80	1.90	11.07	15.69
5420074202543	542007	4202543	UCART1	1.73	1.82	9.34	12.27
5420174202543	542017	4202543	UCART1	1.65	1.74	13.74	20.43
5420274202543	542027	4202543	UCART1	1.58	1.65	10.47	13.95
5420374202543	542037	4202543	UCART1	1.49	1.56	8.16	10.10
5420474202543	542047	4202543	UCART1	1.41	1.47	6.54	7.72
5420574202543	542057	4202543	UCART1	1.33	1.37	5.34	6.09
5420674202543	542067	4202543	UCART1	1.25	1.29	4.42	4.91
5420774202543	542077	4202543	UCART1	1.18	1.21	3.73	4.05
5420874202543	542087	4202543	UCART1	1.11	1.13	3.18	3.39
5420974202543	542097	4202543	UCART1	1.04	1.06	2.72	2.87
5421074202543	542107	4202543	UCART1	0.98	0.99	2.36	2.46
5421174202543	542117	4202543	UCART1	0.92	0.93	2.07	2.15
5421274202543	542127	4202543	UCART1	0.87	0.88	1.85	1.91
5421374202543	542137	4202543	UCART1	0.82	0.83	1.66	1.71
5421474202543	542147	4202543	UCART1	0.78	0.79	1.50	1.54
5421574202543	542157	4202543	UCART1	0.73	0.74	1.37	1.40
5415974202553	541597	4202553	UCART1	0.29	0.28	0.19	0.18
5416074202553	541607	4202553	UCART1	0.31	0.30	0.20	0.20
5416174202553	541617	4202553	UCART1	0.33	0.32	0.21	0.21

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416274202553	541627	4202553	UCART1	0.35	0.34	0.22	0.22
5416374202553	541637	4202553	UCART1	0.37	0.37	0.23	0.23
5416474202553	541647	4202553	UCART1	0.40	0.39	0.25	0.24
5416574202553	541657	4202553	UCART1	0.43	0.42	0.26	0.26
5416674202553	541667	4202553	UCART1	0.46	0.45	0.28	0.27
5416774202553	541677	4202553	UCART1	0.50	0.48	0.29	0.29
5416874202553	541687	4202553	UCART1	0.55	0.52	0.31	0.31
5416974202553	541697	4202553	UCART1	0.60	0.57	0.34	0.33
5417074202553	541707	4202553	UCART1	0.66	0.63	0.36	0.35
5417174202553	541717	4202553	UCART1	0.73	0.69	0.38	0.38
5417274202553	541727	4202553	UCART1	0.80	0.77	0.41	0.40
5417374202553	541737	4202553	UCART1	0.89	0.86	0.44	0.44
5417474202553	541747	4202553	UCART1	0.98	0.96	0.48	0.47
5417574202553	541757	4202553	UCART1	1.09	1.09	0.52	0.51
5417674202553	541767	4202553	UCART1	1.21	1.24	0.57	0.56
5417774202553	541777	4202553	UCART1	1.34	1.39	0.62	0.61
5417874202553	541787	4202553	UCART1	1.47	1.56	0.68	0.67
5417974202553	541797	4202553	UCART1	1.60	1.73	0.74	0.73
5418074202553	541807	4202553	UCART1	1.73	1.89	0.82	0.81
5418174202553	541817	4202553	UCART1	1.85	2.03	0.91	0.90
5418274202553	541827	4202553	UCART1	1.97	2.14	1.02	1.01
5418374202553	541837	4202553	UCART1	2.06	2.20	1.15	1.14
5418474202553	541847	4202553	UCART1	2.16	2.26	1.31	1.31
5418574202553	541857	4202553	UCART1	2.26	2.35	1.51	1.52
5418674202553	541867	4202553	UCART1	2.30	2.38	1.71	1.73
5418774202553	541877	4202553	UCART1	2.33	2.41	1.94	1.98
5418874202553	541887	4202553	UCART1	2.38	2.48	2.28	2.34
5418974202553	541897	4202553	UCART1	2.40	2.51	2.69	2.78
5419074202553	541907	4202553	UCART1	2.41	2.52	3.20	3.35
5419174202553	541917	4202553	UCART1	2.41	2.53	3.88	4.11
5419274202553	541927	4202553	UCART1	2.39	2.52	4.81	5.18
5419374202553	541937	4202553	UCART1	2.35	2.48	6.06	6.73
5419474202553	541947	4202553	UCART1	2.31	2.44	7.92	9.23
5419574202553	541957	4202553	UCART1	2.25	2.38	10.69	13.61
5419674202553	541967	4202553	UCART1	2.17	2.30	11.85	15.88
5419774202553	541977	4202553	UCART1	2.10	2.22	11.08	15.00
5419874202553	541987	4202553	UCART1	2.01	2.12	11.09	14.86
5419974202553	541997	4202553	UCART1	1.92	2.02	10.38	13.67
5420074202553	542007	4202553	UCART1	1.84	1.93	11.87	16.73
5420174202553	542017	4202553	UCART1	1.75	1.84	12.01	16.62
5420274202553	542027	4202553	UCART1	1.67	1.75	9.47	11.99
5420374202553	542037	4202553	UCART1	1.57	1.64	7.53	9.01
5420474202553	542047	4202553	UCART1	1.48	1.53	6.15	7.08
5420574202553	542057	4202553	UCART1	1.39	1.43	5.08	5.70
5420674202553	542067	4202553	UCART1	1.31	1.34	4.28	4.71
5420774202553	542077	4202553	UCART1	1.23	1.25	3.65	3.94
5420874202553	542087	4202553	UCART1	1.15	1.17	3.15	3.35
5420974202553	542097	4202553	UCART1	1.09	1.10	2.74	2.88
5421074202553	542107	4202553	UCART1	1.02	1.03	2.40	2.49
5421174202553	542117	4202553	UCART1	0.96	0.96	2.12	2.19
5421274202553	542127	4202553	UCART1	0.90	0.91	1.89	1.94
5421374202553	542137	4202553	UCART1	0.85	0.86	1.70	1.74

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421474202553	542147	4202553	UCART1	0.80	0.81	1.53	1.57
5421574202553	542157	4202553	UCART1	0.75	0.76	1.39	1.43
5421674202553	542167	4202553	UCART1	0.71	0.72	1.27	1.30
5415874202563	541587	4202563	UCART1	0.27	0.27	0.18	0.18
5415974202563	541597	4202563	UCART1	0.29	0.29	0.19	0.19
5416074202563	541607	4202563	UCART1	0.31	0.31	0.20	0.20
5416174202563	541617	4202563	UCART1	0.33	0.33	0.21	0.21
5416274202563	541627	4202563	UCART1	0.35	0.35	0.22	0.22
5416374202563	541637	4202563	UCART1	0.38	0.37	0.24	0.23
5416474202563	541647	4202563	UCART1	0.41	0.40	0.25	0.24
5416574202563	541657	4202563	UCART1	0.44	0.43	0.27	0.26
5416674202563	541667	4202563	UCART1	0.47	0.46	0.28	0.27
5416774202563	541677	4202563	UCART1	0.51	0.49	0.30	0.29
5416874202563	541687	4202563	UCART1	0.56	0.54	0.32	0.31
5416974202563	541697	4202563	UCART1	0.61	0.59	0.34	0.33
5417074202563	541707	4202563	UCART1	0.67	0.64	0.36	0.36
5417174202563	541717	4202563	UCART1	0.74	0.71	0.39	0.38
5417274202563	541727	4202563	UCART1	0.82	0.79	0.42	0.41
5417374202563	541737	4202563	UCART1	0.91	0.88	0.45	0.44
5417474202563	541747	4202563	UCART1	1.01	0.99	0.49	0.48
5417574202563	541757	4202563	UCART1	1.13	1.11	0.53	0.52
5417674202563	541767	4202563	UCART1	1.26	1.27	0.58	0.57
5417774202563	541777	4202563	UCART1	1.40	1.44	0.63	0.62
5417874202563	541787	4202563	UCART1	1.54	1.62	0.70	0.68
5417974202563	541797	4202563	UCART1	1.70	1.82	0.76	0.75
5418074202563	541807	4202563	UCART1	1.85	2.01	0.85	0.83
5418174202563	541817	4202563	UCART1	2.00	2.19	0.94	0.93
5418274202563	541827	4202563	UCART1	2.13	2.33	1.05	1.05
5418374202563	541837	4202563	UCART1	2.25	2.42	1.19	1.19
5418474202563	541847	4202563	UCART1	2.35	2.48	1.35	1.35
5418574202563	541857	4202563	UCART1	2.48	2.60	1.59	1.59
5418674202563	541867	4202563	UCART1	2.55	2.65	1.82	1.83
5418774202563	541877	4202563	UCART1	2.56	2.68	2.05	2.09
5418874202563	541887	4202563	UCART1	2.63	2.75	2.44	2.50
5418974202563	541897	4202563	UCART1	2.65	2.78	2.90	3.00
5419074202563	541907	4202563	UCART1	2.66	2.79	3.48	3.66
5419174202563	541917	4202563	UCART1	2.64	2.78	4.27	4.56
5419274202563	541927	4202563	UCART1	2.61	2.76	5.35	5.84
5419374202563	541937	4202563	UCART1	2.56	2.71	6.86	7.75
5419474202563	541947	4202563	UCART1	2.50	2.64	9.07	10.91
5419574202563	541957	4202563	UCART1	2.42	2.57	12.53	16.95
5419674202563	541967	4202563	UCART1	2.35	2.48	10.06	12.69
5419774202563	541977	4202563	UCART1	2.25	2.38	11.38	15.11
5419874202563	541987	4202563	UCART1	2.14	2.27	11.95	16.49
5419974202563	541997	4202563	UCART1	2.04	2.16	13.69	19.83
5420074202563	542007	4202563	UCART1	1.95	2.06	13.86	20.14
5420174202563	542017	4202563	UCART1	1.85	1.95	10.74	14.04
5420274202563	542027	4202563	UCART1	1.75	1.84	8.60	10.48
5420374202563	542037	4202563	UCART1	1.65	1.72	6.98	8.15
5420474202563	542047	4202563	UCART1	1.55	1.60	5.77	6.54
5420574202563	542057	4202563	UCART1	1.45	1.49	4.86	5.38
5420674202563	542067	4202563	UCART1	1.36	1.39	4.17	4.54

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420774202563	542077	4202563	UCART1	1.28	1.30	3.61	3.87
5420874202563	542087	4202563	UCART1	1.20	1.22	3.13	3.32
5420974202563	542097	4202563	UCART1	1.12	1.14	2.73	2.86
5421074202563	542107	4202563	UCART1	1.05	1.06	2.40	2.50
5421174202563	542117	4202563	UCART1	0.99	1.00	2.12	2.20
5421274202563	542127	4202563	UCART1	0.93	0.94	1.90	1.96
5421374202563	542137	4202563	UCART1	0.87	0.88	1.71	1.76
5421474202563	542147	4202563	UCART1	0.82	0.83	1.55	1.59
5421574202563	542157	4202563	UCART1	0.77	0.78	1.41	1.45
5421674202563	542167	4202563	UCART1	0.72	0.74	1.29	1.32
5421774202563	542177	4202563	UCART1	0.68	0.69	1.19	1.21
5415774202573	541577	4202573	UCART1	0.26	0.26	0.18	0.17
5415874202573	541587	4202573	UCART1	0.28	0.27	0.18	0.18
5415974202573	541597	4202573	UCART1	0.29	0.29	0.19	0.19
5416074202573	541607	4202573	UCART1	0.31	0.31	0.20	0.20
5416174202573	541617	4202573	UCART1	0.34	0.33	0.22	0.21
5416274202573	541627	4202573	UCART1	0.36	0.36	0.23	0.22
5416374202573	541637	4202573	UCART1	0.39	0.38	0.24	0.23
5416474202573	541647	4202573	UCART1	0.41	0.41	0.25	0.25
5416574202573	541657	4202573	UCART1	0.45	0.44	0.27	0.26
5416674202573	541667	4202573	UCART1	0.48	0.47	0.28	0.28
5416774202573	541677	4202573	UCART1	0.52	0.51	0.30	0.30
5416874202573	541687	4202573	UCART1	0.57	0.55	0.32	0.32
5416974202573	541697	4202573	UCART1	0.62	0.60	0.35	0.34
5417074202573	541707	4202573	UCART1	0.69	0.66	0.37	0.36
5417174202573	541717	4202573	UCART1	0.76	0.73	0.40	0.39
5417274202573	541727	4202573	UCART1	0.84	0.81	0.43	0.42
5417374202573	541737	4202573	UCART1	0.94	0.90	0.46	0.45
5417474202573	541747	4202573	UCART1	1.04	1.01	0.50	0.49
5417574202573	541757	4202573	UCART1	1.16	1.14	0.54	0.53
5417674202573	541767	4202573	UCART1	1.30	1.30	0.60	0.58
5417774202573	541777	4202573	UCART1	1.46	1.48	0.65	0.64
5417874202573	541787	4202573	UCART1	1.62	1.69	0.71	0.70
5417974202573	541797	4202573	UCART1	1.80	1.91	0.79	0.77
5418074202573	541807	4202573	UCART1	1.97	2.14	0.87	0.86
5418174202573	541817	4202573	UCART1	2.15	2.36	0.97	0.96
5418274202573	541827	4202573	UCART1	2.32	2.54	1.09	1.08
5418374202573	541837	4202573	UCART1	2.47	2.67	1.24	1.23
5418474202573	541847	4202573	UCART1	2.59	2.75	1.41	1.41
5418574202573	541857	4202573	UCART1	2.75	2.89	1.66	1.67
5418674202573	541867	4202573	UCART1	2.84	2.97	1.92	1.94
5418774202573	541877	4202573	UCART1	2.84	2.99	2.18	2.22
5418874202573	541887	4202573	UCART1	2.91	3.07	2.60	2.67
5418974202573	541897	4202573	UCART1	2.94	3.10	3.11	3.24
5419074202573	541907	4202573	UCART1	2.93	3.09	3.78	4.00
5419174202573	541917	4202573	UCART1	2.91	3.07	4.68	5.05
5419274202573	541927	4202573	UCART1	2.86	3.03	5.93	6.56
5419374202573	541937	4202573	UCART1	2.80	2.96	7.70	8.89
5419474202573	541947	4202573	UCART1	2.72	2.87	10.37	12.94
5419574202573	541957	4202573	UCART1	2.63	2.78	11.71	15.44
5419674202573	541967	4202573	UCART1	2.53	2.68	15.02	22.05
5419774202573	541977	4202573	UCART1	2.40	2.55	11.48	15.58

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419874202573	541987	4202573	UCART1	2.30	2.43	10.75	14.21
5419974202573	541997	4202573	UCART1	2.19	2.31	12.44	17.80
5420074202573	542007	4202573	UCART1	2.07	2.19	12.31	16.84
5420174202573	542017	4202573	UCART1	1.96	2.06	9.75	12.21
5420274202573	542027	4202573	UCART1	1.84	1.93	7.86	9.33
5420374202573	542037	4202573	UCART1	1.73	1.80	6.49	7.43
5420474202573	542047	4202573	UCART1	1.62	1.67	5.46	6.10
5420574202573	542057	4202573	UCART1	1.52	1.55	4.66	5.11
5420674202573	542067	4202573	UCART1	1.43	1.46	4.08	4.40
5420774202573	542077	4202573	UCART1	1.33	1.36	3.51	3.77
5420874202573	542087	4202573	UCART1	1.24	1.26	3.07	3.26
5420974202573	542097	4202573	UCART1	1.16	1.18	2.70	2.84
5421074202573	542107	4202573	UCART1	1.09	1.10	2.39	2.49
5421174202573	542117	4202573	UCART1	1.02	1.03	2.13	2.20
5421274202573	542127	4202573	UCART1	0.95	0.97	1.91	1.97
5421374202573	542137	4202573	UCART1	0.89	0.91	1.73	1.77
5421474202573	542147	4202573	UCART1	0.84	0.85	1.57	1.60
5421574202573	542157	4202573	UCART1	0.79	0.80	1.43	1.46
5421674202573	542167	4202573	UCART1	0.74	0.75	1.31	1.34
5421774202573	542177	4202573	UCART1	0.69	0.70	1.21	1.23
5421874202573	542187	4202573	UCART1	0.65	0.65	1.11	1.13
5415774202583	541577	4202583	UCART1	0.26	0.26	0.18	0.17
5415874202583	541587	4202583	UCART1	0.28	0.27	0.19	0.18
5415974202583	541597	4202583	UCART1	0.30	0.29	0.20	0.19
5416074202583	541607	4202583	UCART1	0.32	0.31	0.21	0.20
5416174202583	541617	4202583	UCART1	0.34	0.34	0.22	0.21
5416274202583	541627	4202583	UCART1	0.37	0.36	0.23	0.22
5416374202583	541637	4202583	UCART1	0.39	0.39	0.24	0.24
5416474202583	541647	4202583	UCART1	0.42	0.41	0.26	0.25
5416574202583	541657	4202583	UCART1	0.45	0.44	0.27	0.27
5416674202583	541667	4202583	UCART1	0.49	0.48	0.29	0.28
5416774202583	541677	4202583	UCART1	0.53	0.52	0.31	0.30
5416874202583	541687	4202583	UCART1	0.58	0.56	0.33	0.32
5416974202583	541697	4202583	UCART1	0.64	0.61	0.35	0.34
5417074202583	541707	4202583	UCART1	0.70	0.67	0.38	0.37
5417174202583	541717	4202583	UCART1	0.78	0.75	0.41	0.40
5417274202583	541727	4202583	UCART1	0.86	0.83	0.44	0.43
5417374202583	541737	4202583	UCART1	0.96	0.93	0.48	0.46
5417474202583	541747	4202583	UCART1	1.07	1.04	0.51	0.50
5417574202583	541757	4202583	UCART1	1.19	1.17	0.56	0.54
5417674202583	541767	4202583	UCART1	1.35	1.34	0.61	0.60
5417774202583	541777	4202583	UCART1	1.52	1.53	0.67	0.65
5417874202583	541787	4202583	UCART1	1.70	1.75	0.73	0.72
5417974202583	541797	4202583	UCART1	1.89	2.00	0.81	0.79
5418074202583	541807	4202583	UCART1	2.11	2.27	0.90	0.88
5418174202583	541817	4202583	UCART1	2.32	2.54	1.01	0.99
5418274202583	541827	4202583	UCART1	2.53	2.78	1.13	1.12
5418374202583	541837	4202583	UCART1	2.71	2.96	1.29	1.28
5418474202583	541847	4202583	UCART1	2.87	3.08	1.47	1.47
5418574202583	541857	4202583	UCART1	3.07	3.24	1.75	1.75
5418674202583	541867	4202583	UCART1	3.18	3.34	2.03	2.05
5418774202583	541877	4202583	UCART1	3.18	3.37	2.31	2.36

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418874202583	541887	4202583	UCART1	3.24	3.44	2.75	2.84
5418974202583	541897	4202583	UCART1	3.27	3.48	3.34	3.50
5419074202583	541907	4202583	UCART1	3.26	3.46	4.09	4.36
5419174202583	541917	4202583	UCART1	3.22	3.41	5.12	5.58
5419274202583	541927	4202583	UCART1	3.15	3.34	6.54	7.36
5419374202583	541937	4202583	UCART1	3.06	3.24	8.60	10.17
5419474202583	541947	4202583	UCART1	2.96	3.14	11.80	15.37
5419574202583	541957	4202583	UCART1	2.86	3.03	9.92	12.30
5419674202583	541967	4202583	UCART1	2.73	2.89	11.23	14.52
5419774202583	541977	4202583	UCART1	2.58	2.74	11.60	15.43
5419874202583	541987	4202583	UCART1	2.47	2.62	14.31	21.29
5419974202583	541997	4202583	UCART1	2.35	2.48	14.67	21.64
5420074202583	542007	4202583	UCART1	2.22	2.34	11.35	14.78
5420174202583	542017	4202583	UCART1	2.10	2.20	9.14	11.06
5420274202583	542027	4202583	UCART1	1.96	2.04	7.45	8.63
5420374202583	542037	4202583	UCART1	1.82	1.89	6.20	6.98
5420474202583	542047	4202583	UCART1	1.70	1.75	5.21	5.76
5420574202583	542057	4202583	UCART1	1.59	1.62	4.51	4.91
5420674202583	542067	4202583	UCART1	1.48	1.52	3.94	4.25
5420774202583	542077	4202583	UCART1	1.38	1.41	3.44	3.67
5420874202583	542087	4202583	UCART1	1.29	1.31	3.03	3.20
5420974202583	542097	4202583	UCART1	1.20	1.22	2.68	2.81
5421074202583	542107	4202583	UCART1	1.12	1.13	2.39	2.48
5421174202583	542117	4202583	UCART1	1.05	1.06	2.13	2.20
5421274202583	542127	4202583	UCART1	0.98	0.99	1.92	1.97
5421374202583	542137	4202583	UCART1	0.91	0.92	1.73	1.77
5421474202583	542147	4202583	UCART1	0.85	0.86	1.56	1.60
5421574202583	542157	4202583	UCART1	0.79	0.80	1.43	1.46
5421674202583	542167	4202583	UCART1	0.74	0.75	1.31	1.34
5421774202583	542177	4202583	UCART1	0.69	0.70	1.20	1.23
5421874202583	542187	4202583	UCART1	0.65	0.65	1.11	1.13
5421974202583	542197	4202583	UCART1	0.61	0.61	1.03	1.05
5415674202593	541567	4202593	UCART1	0.25	0.24	0.17	0.17
5415774202593	541577	4202593	UCART1	0.26	0.26	0.18	0.18
5415874202593	541587	4202593	UCART1	0.28	0.27	0.19	0.18
5415974202593	541597	4202593	UCART1	0.30	0.29	0.20	0.19
5416074202593	541607	4202593	UCART1	0.32	0.32	0.21	0.20
5416174202593	541617	4202593	UCART1	0.34	0.34	0.22	0.22
5416274202593	541627	4202593	UCART1	0.37	0.37	0.23	0.23
5416374202593	541637	4202593	UCART1	0.40	0.39	0.25	0.24
5416474202593	541647	4202593	UCART1	0.43	0.42	0.26	0.25
5416574202593	541657	4202593	UCART1	0.46	0.45	0.28	0.27
5416674202593	541667	4202593	UCART1	0.50	0.49	0.29	0.29
5416774202593	541677	4202593	UCART1	0.54	0.53	0.31	0.31
5416874202593	541687	4202593	UCART1	0.59	0.58	0.34	0.33
5416974202593	541697	4202593	UCART1	0.65	0.63	0.36	0.35
5417074202593	541707	4202593	UCART1	0.71	0.69	0.38	0.37
5417174202593	541717	4202593	UCART1	0.79	0.76	0.42	0.40
5417274202593	541727	4202593	UCART1	0.88	0.85	0.45	0.44
5417374202593	541737	4202593	UCART1	0.99	0.95	0.49	0.47
5417474202593	541747	4202593	UCART1	1.10	1.07	0.53	0.51
5417574202593	541757	4202593	UCART1	1.23	1.20	0.57	0.56

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417674202593	541767	4202593	UCART1	1.40	1.38	0.63	0.61
5417774202593	541777	4202593	UCART1	1.58	1.58	0.69	0.67
5417874202593	541787	4202593	UCART1	1.78	1.82	0.76	0.74
5417974202593	541797	4202593	UCART1	2.00	2.09	0.83	0.82
5418074202593	541807	4202593	UCART1	2.25	2.40	0.93	0.91
5418174202593	541817	4202593	UCART1	2.51	2.73	1.04	1.03
5418274202593	541827	4202593	UCART1	2.76	3.04	1.18	1.16
5418374202593	541837	4202593	UCART1	3.00	3.30	1.34	1.33
5418474202593	541847	4202593	UCART1	3.20	3.46	1.54	1.53
5418574202593	541857	4202593	UCART1	3.45	3.67	1.83	1.84
5418674202593	541867	4202593	UCART1	3.58	3.80	2.14	2.16
5418774202593	541877	4202593	UCART1	3.59	3.83	2.45	2.51
5418874202593	541887	4202593	UCART1	3.64	3.90	2.92	3.03
5418974202593	541897	4202593	UCART1	3.68	3.94	3.58	3.77
5419074202593	541907	4202593	UCART1	3.64	3.89	4.41	4.74
5419174202593	541917	4202593	UCART1	3.57	3.80	5.56	6.13
5419274202593	541927	4202593	UCART1	3.48	3.69	7.19	8.21
5419374202593	541937	4202593	UCART1	3.37	3.57	9.59	11.61
5419474202593	541947	4202593	UCART1	3.24	3.44	13.45	18.23
5419574202593	541957	4202593	UCART1	3.11	3.30	14.30	19.71
5419674202593	541967	4202593	UCART1	2.94	3.12	11.81	15.32
5419774202593	541977	4202593	UCART1	2.79	2.96	11.13	14.35
5419874202593	541987	4202593	UCART1	2.67	2.82	10.05	12.79
5419974202593	541997	4202593	UCART1	2.52	2.66	13.40	18.58
5420074202593	542007	4202593	UCART1	2.38	2.50	10.42	13.12
5420174202593	542017	4202593	UCART1	2.22	2.33	8.36	9.98
5420274202593	542027	4202593	UCART1	2.07	2.16	7.04	8.05
5420374202593	542037	4202593	UCART1	1.93	2.00	5.97	6.64
5420474202593	542047	4202593	UCART1	1.78	1.83	5.02	5.50
5420574202593	542057	4202593	UCART1	1.66	1.69	4.38	4.73
5420674202593	542067	4202593	UCART1	1.55	1.57	3.85	4.12
5420774202593	542077	4202593	UCART1	1.44	1.46	3.38	3.59
5420874202593	542087	4202593	UCART1	1.34	1.35	2.99	3.15
5420974202593	542097	4202593	UCART1	1.23	1.25	2.63	2.75
5421074202593	542107	4202593	UCART1	1.14	1.16	2.34	2.44
5421174202593	542117	4202593	UCART1	1.06	1.08	2.10	2.17
5421274202593	542127	4202593	UCART1	0.99	1.01	1.90	1.96
5421374202593	542137	4202593	UCART1	0.93	0.94	1.73	1.77
5421474202593	542147	4202593	UCART1	0.87	0.88	1.58	1.61
5421574202593	542157	4202593	UCART1	0.81	0.82	1.44	1.47
5421674202593	542167	4202593	UCART1	0.75	0.76	1.33	1.35
5421774202593	542177	4202593	UCART1	0.70	0.71	1.22	1.24
5421874202593	542187	4202593	UCART1	0.65	0.66	1.13	1.15
5421974202593	542197	4202593	UCART1	0.61	0.61	1.05	1.07
5422074202593	542207	4202593	UCART1	0.58	0.57	0.98	0.99
5415574202603	541557	4202603	UCART1	0.23	0.22	0.17	0.16
5415674202603	541567	4202603	UCART1	0.25	0.24	0.17	0.17
5415774202603	541577	4202603	UCART1	0.26	0.26	0.18	0.18
5415874202603	541587	4202603	UCART1	0.28	0.27	0.19	0.19
5415974202603	541597	4202603	UCART1	0.30	0.30	0.20	0.20
5416074202603	541607	4202603	UCART1	0.32	0.32	0.21	0.21
5416174202603	541617	4202603	UCART1	0.35	0.34	0.22	0.22

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416274202603	541627	4202603	UCART1	0.37	0.37	0.24	0.23
5416374202603	541637	4202603	UCART1	0.40	0.40	0.25	0.24
5416474202603	541647	4202603	UCART1	0.43	0.43	0.26	0.26
5416574202603	541657	4202603	UCART1	0.47	0.46	0.28	0.27
5416674202603	541667	4202603	UCART1	0.51	0.50	0.30	0.29
5416774202603	541677	4202603	UCART1	0.55	0.54	0.32	0.31
5416874202603	541687	4202603	UCART1	0.60	0.59	0.34	0.33
5416974202603	541697	4202603	UCART1	0.66	0.64	0.37	0.35
5417074202603	541707	4202603	UCART1	0.73	0.71	0.39	0.38
5417174202603	541717	4202603	UCART1	0.81	0.78	0.42	0.41
5417274202603	541727	4202603	UCART1	0.90	0.87	0.46	0.44
5417374202603	541737	4202603	UCART1	1.01	0.97	0.50	0.48
5417474202603	541747	4202603	UCART1	1.13	1.10	0.54	0.52
5417574202603	541757	4202603	UCART1	1.27	1.24	0.59	0.57
5417674202603	541767	4202603	UCART1	1.45	1.42	0.64	0.63
5417774202603	541777	4202603	UCART1	1.65	1.64	0.71	0.69
5417874202603	541787	4202603	UCART1	1.86	1.89	0.78	0.76
5417974202603	541797	4202603	UCART1	2.11	2.18	0.86	0.84
5418074202603	541807	4202603	UCART1	2.40	2.53	0.96	0.94
5418174202603	541817	4202603	UCART1	2.71	2.93	1.08	1.06
5418274202603	541827	4202603	UCART1	3.03	3.33	1.22	1.21
5418374202603	541837	4202603	UCART1	3.33	3.69	1.40	1.39
5418474202603	541847	4202603	UCART1	3.59	3.93	1.60	1.60
5418574202603	541857	4202603	UCART1	3.89	4.18	1.91	1.92
5418674202603	541867	4202603	UCART1	4.08	4.36	2.25	2.28
5418774202603	541877	4202603	UCART1	4.09	4.40	2.59	2.66
5418874202603	541887	4202603	UCART1	4.13	4.47	3.09	3.22
5418974202603	541897	4202603	UCART1	4.16	4.49	3.82	4.04
5419074202603	541907	4202603	UCART1	4.10	4.40	4.74	5.12
5419174202603	541917	4202603	UCART1	3.99	4.26	6.02	6.70
5419274202603	541927	4202603	UCART1	3.85	4.10	7.84	9.11
5419374202603	541937	4202603	UCART1	3.71	3.94	10.67	13.22
5419474202603	541947	4202603	UCART1	3.56	3.78	12.51	16.71
5419574202603	541957	4202603	UCART1	3.40	3.61	11.39	14.70
5419674202603	541967	4202603	UCART1	3.21	3.41	12.03	16.06
5419774202603	541977	4202603	UCART1	3.06	3.24	11.70	15.79
5419874202603	541987	4202603	UCART1	2.89	3.05	12.52	17.17
5419974202603	541997	4202603	UCART1	2.70	2.85	12.08	16.05
5420074202603	542007	4202603	UCART1	2.53	2.66	9.64	11.82
5420174202603	542017	4202603	UCART1	2.35	2.46	7.94	9.27
5420274202603	542027	4202603	UCART1	2.19	2.28	6.69	7.55
5420374202603	542037	4202603	UCART1	2.03	2.09	5.70	6.28
5420474202603	542047	4202603	UCART1	1.87	1.91	4.86	5.28
5420574202603	542057	4202603	UCART1	1.73	1.76	4.22	4.54
5420674202603	542067	4202603	UCART1	1.59	1.61	3.66	3.91
5420774202603	542077	4202603	UCART1	1.47	1.49	3.23	3.43
5420874202603	542087	4202603	UCART1	1.36	1.38	2.88	3.04
5420974202603	542097	4202603	UCART1	1.26	1.28	2.58	2.70
5421074202603	542107	4202603	UCART1	1.17	1.19	2.32	2.42
5421174202603	542117	4202603	UCART1	1.09	1.11	2.10	2.17
5421274202603	542127	4202603	UCART1	1.02	1.03	1.91	1.96
5421374202603	542137	4202603	UCART1	0.95	0.96	1.74	1.78

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421474202603	542147	4202603	UCART1	0.88	0.89	1.59	1.62
5421574202603	542157	4202603	UCART1	0.82	0.83	1.46	1.48
5421674202603	542167	4202603	UCART1	0.77	0.77	1.34	1.36
5421774202603	542177	4202603	UCART1	0.71	0.71	1.23	1.26
5421874202603	542187	4202603	UCART1	0.66	0.66	1.14	1.16
5421974202603	542197	4202603	UCART1	0.62	0.62	1.06	1.08
5422074202603	542207	4202603	UCART1	0.58	0.57	0.99	1.01
5415574202613	541557	4202613	UCART1	0.24	0.23	0.17	0.16
5415674202613	541567	4202613	UCART1	0.25	0.24	0.18	0.17
5415774202613	541577	4202613	UCART1	0.27	0.26	0.18	0.18
5415874202613	541587	4202613	UCART1	0.28	0.28	0.19	0.19
5415974202613	541597	4202613	UCART1	0.30	0.30	0.20	0.20
5416074202613	541607	4202613	UCART1	0.33	0.32	0.21	0.21
5416174202613	541617	4202613	UCART1	0.35	0.34	0.23	0.22
5416274202613	541627	4202613	UCART1	0.38	0.37	0.24	0.23
5416374202613	541637	4202613	UCART1	0.41	0.40	0.25	0.25
5416474202613	541647	4202613	UCART1	0.44	0.43	0.27	0.26
5416574202613	541657	4202613	UCART1	0.47	0.47	0.28	0.28
5416674202613	541667	4202613	UCART1	0.52	0.51	0.30	0.29
5416774202613	541677	4202613	UCART1	0.56	0.55	0.32	0.31
5416874202613	541687	4202613	UCART1	0.61	0.60	0.35	0.34
5416974202613	541697	4202613	UCART1	0.68	0.66	0.37	0.36
5417074202613	541707	4202613	UCART1	0.74	0.72	0.40	0.39
5417174202613	541717	4202613	UCART1	0.82	0.80	0.43	0.42
5417274202613	541727	4202613	UCART1	0.92	0.89	0.47	0.45
5417374202613	541737	4202613	UCART1	1.03	1.00	0.51	0.49
5417474202613	541747	4202613	UCART1	1.16	1.13	0.55	0.53
5417574202613	541757	4202613	UCART1	1.31	1.28	0.60	0.59
5417674202613	541767	4202613	UCART1	1.50	1.47	0.66	0.65
5417774202613	541777	4202613	UCART1	1.71	1.70	0.73	0.71
5417874202613	541787	4202613	UCART1	1.95	1.96	0.80	0.78
5417974202613	541797	4202613	UCART1	2.22	2.28	0.89	0.87
5418074202613	541807	4202613	UCART1	2.55	2.67	0.99	0.97
5418174202613	541817	4202613	UCART1	2.93	3.14	1.12	1.10
5418274202613	541827	4202613	UCART1	3.32	3.65	1.27	1.26
5418374202613	541837	4202613	UCART1	3.71	4.14	1.45	1.45
5418474202613	541847	4202613	UCART1	4.06	4.50	1.67	1.68
5418574202613	541857	4202613	UCART1	4.43	4.84	1.99	2.01
5418674202613	541867	4202613	UCART1	4.69	5.08	2.36	2.41
5418774202613	541877	4202613	UCART1	4.71	5.14	2.73	2.82
5418874202613	541887	4202613	UCART1	4.75	5.20	3.28	3.43
5418974202613	541897	4202613	UCART1	4.74	5.17	4.05	4.30
5419074202613	541907	4202613	UCART1	4.64	5.02	5.07	5.51
5419174202613	541917	4202613	UCART1	4.51	4.84	6.58	7.36
5419274202613	541927	4202613	UCART1	4.34	4.63	8.75	10.28
5419374202613	541937	4202613	UCART1	4.15	4.42	12.08	15.47
5419474202613	541947	4202613	UCART1	3.95	4.20	13.60	18.79
5419574202613	541957	4202613	UCART1	3.74	3.97	12.64	17.73
5419674202613	541967	4202613	UCART1	3.52	3.74	12.36	17.36
5419774202613	541977	4202613	UCART1	3.30	3.51	10.74	14.12
5419874202613	541987	4202613	UCART1	3.10	3.28	14.46	20.88
5419974202613	541997	4202613	UCART1	2.90	3.05	11.32	14.48

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420074202613	542007	4202613	UCART1	2.70	2.83	9.17	10.93
5420174202613	542017	4202613	UCART1	2.50	2.60	7.59	8.67
5420274202613	542027	4202613	UCART1	2.30	2.38	6.36	7.09
5420374202613	542037	4202613	UCART1	2.11	2.17	5.39	5.91
5420474202613	542047	4202613	UCART1	1.96	2.00	4.71	5.09
5420574202613	542057	4202613	UCART1	1.81	1.84	4.13	4.42
5420674202613	542067	4202613	UCART1	1.65	1.67	3.59	3.81
5420774202613	542077	4202613	UCART1	1.52	1.54	3.19	3.37
5420874202613	542087	4202613	UCART1	1.41	1.43	2.86	3.00
5420974202613	542097	4202613	UCART1	1.30	1.32	2.56	2.68
5421074202613	542107	4202613	UCART1	1.21	1.22	2.31	2.41
5421174202613	542117	4202613	UCART1	1.12	1.14	2.09	2.17
5421274202613	542127	4202613	UCART1	1.04	1.06	1.91	1.97
5421374202613	542137	4202613	UCART1	0.97	0.98	1.75	1.79
5421474202613	542147	4202613	UCART1	0.90	0.91	1.60	1.63
5421574202613	542157	4202613	UCART1	0.84	0.84	1.47	1.50
5421674202613	542167	4202613	UCART1	0.78	0.78	1.35	1.38
5421774202613	542177	4202613	UCART1	0.72	0.72	1.25	1.27
5421874202613	542187	4202613	UCART1	0.67	0.67	1.16	1.18
5421974202613	542197	4202613	UCART1	0.63	0.62	1.08	1.10
5422074202613	542207	4202613	UCART1	0.59	0.58	1.01	1.02
5422174202613	542217	4202613	UCART1	0.55	0.54	0.94	0.96
5415574202623	541557	4202623	UCART1	0.24	0.23	0.17	0.17
5415674202623	541567	4202623	UCART1	0.25	0.24	0.18	0.17
5415774202623	541577	4202623	UCART1	0.27	0.26	0.19	0.18
5415874202623	541587	4202623	UCART1	0.29	0.28	0.20	0.19
5415974202623	541597	4202623	UCART1	0.31	0.30	0.21	0.20
5416074202623	541607	4202623	UCART1	0.33	0.32	0.22	0.21
5416174202623	541617	4202623	UCART1	0.35	0.34	0.23	0.22
5416274202623	541627	4202623	UCART1	0.38	0.37	0.24	0.24
5416374202623	541637	4202623	UCART1	0.41	0.40	0.26	0.25
5416474202623	541647	4202623	UCART1	0.44	0.44	0.27	0.26
5416574202623	541657	4202623	UCART1	0.48	0.47	0.29	0.28
5416674202623	541667	4202623	UCART1	0.52	0.51	0.31	0.30
5416774202623	541677	4202623	UCART1	0.57	0.56	0.33	0.32
5416874202623	541687	4202623	UCART1	0.62	0.61	0.35	0.34
5416974202623	541697	4202623	UCART1	0.69	0.67	0.38	0.37
5417074202623	541707	4202623	UCART1	0.76	0.74	0.41	0.40
5417174202623	541717	4202623	UCART1	0.84	0.81	0.44	0.43
5417274202623	541727	4202623	UCART1	0.94	0.91	0.48	0.46
5417374202623	541737	4202623	UCART1	1.05	1.02	0.52	0.50
5417474202623	541747	4202623	UCART1	1.19	1.15	0.56	0.55
5417574202623	541757	4202623	UCART1	1.35	1.32	0.62	0.60
5417674202623	541767	4202623	UCART1	1.56	1.52	0.68	0.66
5417774202623	541777	4202623	UCART1	1.79	1.76	0.75	0.73
5417874202623	541787	4202623	UCART1	2.05	2.05	0.83	0.81
5417974202623	541797	4202623	UCART1	2.35	2.39	0.92	0.90
5418074202623	541807	4202623	UCART1	2.72	2.82	1.03	1.01
5418174202623	541817	4202623	UCART1	3.16	3.36	1.16	1.15
5418274202623	541827	4202623	UCART1	3.65	3.99	1.32	1.31
5418374202623	541837	4202623	UCART1	4.16	4.66	1.51	1.51
5418474202623	541847	4202623	UCART1	4.63	5.22	1.74	1.75

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418574202623	541857	4202623	UCART1	5.10	5.68	2.07	2.09
5418674202623	541867	4202623	UCART1	5.45	6.04	2.47	2.53
5418774202623	541877	4202623	UCART1	5.51	6.13	2.89	2.99
5418874202623	541887	4202623	UCART1	5.51	6.15	3.46	3.64
5418974202623	541897	4202623	UCART1	5.48	6.07	4.31	4.59
5419074202623	541907	4202623	UCART1	5.33	5.82	5.46	5.95
5419174202623	541917	4202623	UCART1	5.13	5.53	7.12	8.01
5419274202623	541927	4202623	UCART1	4.87	5.22	9.53	11.43
5419374202623	541937	4202623	UCART1	4.60	4.92	13.30	18.10
5419474202623	541947	4202623	UCART1	4.34	4.63	10.69	13.69
5419574202623	541957	4202623	UCART1	4.09	4.34	12.04	15.90
5419674202623	541967	4202623	UCART1	3.83	4.07	11.97	16.00
5419774202623	541977	4202623	UCART1	3.57	3.78	13.91	19.97
5419874202623	541987	4202623	UCART1	3.33	3.51	13.53	18.26
5419974202623	541997	4202623	UCART1	3.08	3.24	10.55	13.05
5420074202623	542007	4202623	UCART1	2.84	2.98	8.54	10.02
5420174202623	542017	4202623	UCART1	2.63	2.73	7.14	8.09
5420274202623	542027	4202623	UCART1	2.42	2.50	6.08	6.73
5420374202623	542037	4202623	UCART1	2.22	2.28	5.20	5.67
5420474202623	542047	4202623	UCART1	2.05	2.09	4.58	4.93
5420574202623	542057	4202623	UCART1	1.89	1.92	4.05	4.32
5420674202623	542067	4202623	UCART1	1.72	1.75	3.54	3.75
5420774202623	542077	4202623	UCART1	1.58	1.60	3.16	3.32
5420874202623	542087	4202623	UCART1	1.46	1.48	2.83	2.97
5420974202623	542097	4202623	UCART1	1.34	1.36	2.55	2.67
5421074202623	542107	4202623	UCART1	1.24	1.26	2.31	2.40
5421174202623	542117	4202623	UCART1	1.15	1.16	2.10	2.17
5421274202623	542127	4202623	UCART1	1.06	1.08	1.92	1.98
5421374202623	542137	4202623	UCART1	0.99	0.99	1.75	1.80
5421474202623	542147	4202623	UCART1	0.91	0.92	1.61	1.64
5421574202623	542157	4202623	UCART1	0.85	0.85	1.48	1.51
5421674202623	542167	4202623	UCART1	0.78	0.78	1.36	1.39
5421774202623	542177	4202623	UCART1	0.73	0.72	1.26	1.28
5421874202623	542187	4202623	UCART1	0.68	0.67	1.17	1.19
5421974202623	542197	4202623	UCART1	0.63	0.62	1.09	1.11
5422074202623	542207	4202623	UCART1	0.59	0.58	1.02	1.03
5422174202623	542217	4202623	UCART1	0.55	0.54	0.95	0.97
5415574202633	541557	4202633	UCART1	0.24	0.23	0.17	0.17
5415674202633	541567	4202633	UCART1	0.25	0.24	0.18	0.18
5415774202633	541577	4202633	UCART1	0.27	0.26	0.19	0.18
5415874202633	541587	4202633	UCART1	0.29	0.28	0.20	0.19
5415974202633	541597	4202633	UCART1	0.31	0.30	0.21	0.20
5416074202633	541607	4202633	UCART1	0.33	0.32	0.22	0.21
5416174202633	541617	4202633	UCART1	0.36	0.34	0.23	0.23
5416274202633	541627	4202633	UCART1	0.39	0.37	0.25	0.24
5416374202633	541637	4202633	UCART1	0.42	0.40	0.26	0.25
5416474202633	541647	4202633	UCART1	0.45	0.44	0.28	0.27
5416574202633	541657	4202633	UCART1	0.49	0.48	0.29	0.29
5416674202633	541667	4202633	UCART1	0.53	0.52	0.31	0.30
5416774202633	541677	4202633	UCART1	0.58	0.57	0.34	0.32
5416874202633	541687	4202633	UCART1	0.63	0.62	0.36	0.35
5416974202633	541697	4202633	UCART1	0.70	0.68	0.39	0.37

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417074202633	541707	4202633	UCART1	0.77	0.75	0.42	0.40
5417174202633	541717	4202633	UCART1	0.86	0.83	0.45	0.44
5417274202633	541727	4202633	UCART1	0.96	0.93	0.49	0.47
5417374202633	541737	4202633	UCART1	1.08	1.04	0.53	0.51
5417474202633	541747	4202633	UCART1	1.22	1.19	0.58	0.56
5417574202633	541757	4202633	UCART1	1.40	1.36	0.64	0.62
5417674202633	541767	4202633	UCART1	1.61	1.57	0.70	0.68
5417774202633	541777	4202633	UCART1	1.86	1.83	0.78	0.76
5417874202633	541787	4202633	UCART1	2.15	2.14	0.86	0.84
5417974202633	541797	4202633	UCART1	2.48	2.51	0.95	0.93
5418074202633	541807	4202633	UCART1	2.89	2.99	1.07	1.05
5418174202633	541817	4202633	UCART1	3.40	3.60	1.20	1.19
5418274202633	541827	4202633	UCART1	4.00	4.36	1.37	1.36
5418374202633	541837	4202633	UCART1	4.66	5.25	1.57	1.57
5418474202633	541847	4202633	UCART1	5.35	6.15	1.82	1.84
5418574202633	541857	4202633	UCART1	5.96	6.84	2.15	2.18
5418674202633	541867	4202633	UCART1	6.49	7.37	2.58	2.64
5418774202633	541877	4202633	UCART1	6.55	7.49	3.04	3.15
5418874202633	541887	4202633	UCART1	6.55	7.47	3.69	3.87
5418974202633	541897	4202633	UCART1	6.45	7.24	4.61	4.91
5419074202633	541907	4202633	UCART1	6.15	6.79	5.82	6.35
5419174202633	541917	4202633	UCART1	5.70	6.23	7.38	8.45
5419274202633	541927	4202633	UCART1	5.35	5.78	9.95	12.21
5419374202633	541937	4202633	UCART1	5.02	5.38	11.37	14.65
5419474202633	541947	4202633	UCART1	4.71	5.03	11.29	14.27
5419574202633	541957	4202633	UCART1	4.41	4.71	8.86	10.68
5419674202633	541967	4202633	UCART1	4.11	4.38	11.83	16.07
5419774202633	541977	4202633	UCART1	3.84	4.07	13.22	17.75
5419874202633	541987	4202633	UCART1	3.55	3.76	12.40	16.15
5419974202633	541997	4202633	UCART1	3.29	3.46	9.88	11.99
5420074202633	542007	4202633	UCART1	3.03	3.17	8.18	9.47
5420174202633	542017	4202633	UCART1	2.79	2.90	6.90	7.75
5420274202633	542027	4202633	UCART1	2.56	2.64	5.91	6.50
5420374202633	542037	4202633	UCART1	2.33	2.39	5.06	5.49
5420474202633	542047	4202633	UCART1	2.15	2.19	4.49	4.81
5420574202633	542057	4202633	UCART1	1.97	2.01	3.98	4.23
5420674202633	542067	4202633	UCART1	1.80	1.83	3.52	3.72
5420774202633	542077	4202633	UCART1	1.65	1.67	3.14	3.30
5420874202633	542087	4202633	UCART1	1.51	1.53	2.82	2.95
5420974202633	542097	4202633	UCART1	1.39	1.41	2.55	2.66
5421074202633	542107	4202633	UCART1	1.28	1.30	2.32	2.41
5421174202633	542117	4202633	UCART1	1.18	1.19	2.11	2.18
5421274202633	542127	4202633	UCART1	1.09	1.09	1.93	1.98
5421374202633	542137	4202633	UCART1	1.00	1.01	1.76	1.81
5421474202633	542147	4202633	UCART1	0.93	0.92	1.62	1.65
5421574202633	542157	4202633	UCART1	0.86	0.85	1.49	1.52
5421674202633	542167	4202633	UCART1	0.79	0.78	1.38	1.40
5421774202633	542177	4202633	UCART1	0.74	0.72	1.27	1.30
5421874202633	542187	4202633	UCART1	0.68	0.67	1.18	1.20
5421974202633	542197	4202633	UCART1	0.64	0.62	1.10	1.12
5422074202633	542207	4202633	UCART1	0.59	0.57	1.03	1.04
5422174202633	542217	4202633	UCART1	0.55	0.53	0.96	0.98

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5422274202633	542227	4202633	UCART1	0.52	0.50	0.90	0.92
5415474202643	541547	4202643	UCART1	0.23	0.22	0.17	0.16
5415574202643	541557	4202643	UCART1	0.24	0.23	0.17	0.17
5415674202643	541567	4202643	UCART1	0.26	0.24	0.18	0.18
5415774202643	541577	4202643	UCART1	0.27	0.26	0.19	0.19
5415874202643	541587	4202643	UCART1	0.29	0.28	0.20	0.20
5415974202643	541597	4202643	UCART1	0.31	0.30	0.21	0.21
5416074202643	541607	4202643	UCART1	0.33	0.32	0.22	0.22
5416174202643	541617	4202643	UCART1	0.36	0.35	0.24	0.23
5416274202643	541627	4202643	UCART1	0.39	0.37	0.25	0.24
5416374202643	541637	4202643	UCART1	0.42	0.41	0.27	0.26
5416474202643	541647	4202643	UCART1	0.45	0.44	0.28	0.27
5416574202643	541657	4202643	UCART1	0.49	0.48	0.30	0.29
5416674202643	541667	4202643	UCART1	0.54	0.52	0.32	0.31
5416774202643	541677	4202643	UCART1	0.59	0.57	0.34	0.33
5416874202643	541687	4202643	UCART1	0.65	0.63	0.37	0.35
5416974202643	541697	4202643	UCART1	0.71	0.69	0.40	0.38
5417074202643	541707	4202643	UCART1	0.79	0.77	0.43	0.41
5417174202643	541717	4202643	UCART1	0.88	0.85	0.46	0.45
5417274202643	541727	4202643	UCART1	0.98	0.95	0.50	0.48
5417374202643	541737	4202643	UCART1	1.11	1.07	0.55	0.53
5417474202643	541747	4202643	UCART1	1.26	1.22	0.60	0.58
5417574202643	541757	4202643	UCART1	1.44	1.40	0.66	0.64
5417674202643	541767	4202643	UCART1	1.66	1.62	0.73	0.71
5417774202643	541777	4202643	UCART1	1.93	1.89	0.80	0.78
5417874202643	541787	4202643	UCART1	2.25	2.23	0.89	0.87
5417974202643	541797	4202643	UCART1	2.61	2.64	0.99	0.97
5418074202643	541807	4202643	UCART1	3.08	3.17	1.11	1.09
5418174202643	541817	4202643	UCART1	3.65	3.85	1.25	1.24
5418274202643	541827	4202643	UCART1	4.38	4.76	1.42	1.42
5418374202643	541837	4202643	UCART1	5.22	5.92	1.62	1.63
5418474202643	541847	4202643	UCART1	6.24	7.36	1.90	1.93
5418574202643	541857	4202643	UCART1	7.04	8.47	2.22	2.26
5418674202643	541867	4202643	UCART1	7.61	9.19	2.63	2.71
5418774202643	541877	4202643	UCART1	7.80	9.39	3.14	3.27
5418874202643	541887	4202643	UCART1	7.88	9.29	3.89	4.08
5418974202643	541897	4202643	UCART1	7.52	8.66	4.81	5.14
5419074202643	541907	4202643	UCART1	6.93	7.81	5.97	6.58
5419174202643	541917	4202643	UCART1	6.42	7.10	7.73	8.94
5419274202643	541927	4202643	UCART1	5.98	6.51	10.57	13.22
5419374202643	541937	4202643	UCART1	5.57	5.99	12.21	16.14
5419474202643	541947	4202643	UCART1	5.17	5.54	10.90	13.88
5419574202643	541957	4202643	UCART1	4.82	5.15	11.76	15.30
5419674202643	541967	4202643	UCART1	4.48	4.77	11.28	14.50
5419774202643	541977	4202643	UCART1	4.15	4.41	15.32	21.76
5419874202643	541987	4202643	UCART1	3.83	4.05	11.77	15.05
5419974202643	541997	4202643	UCART1	3.52	3.71	9.49	11.35
5420074202643	542007	4202643	UCART1	3.24	3.38	7.90	9.06
5420174202643	542017	4202643	UCART1	2.96	3.07	6.70	7.48
5420274202643	542027	4202643	UCART1	2.71	2.79	5.77	6.32
5420374202643	542037	4202643	UCART1	2.47	2.54	5.05	5.44
5420474202643	542047	4202643	UCART1	2.26	2.30	4.44	4.74

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420574202643	542057	4202643	UCART1	2.06	2.09	3.93	4.16
5420674202643	542067	4202643	UCART1	1.88	1.91	3.50	3.69
5420774202643	542077	4202643	UCART1	1.71	1.74	3.14	3.29
5420874202643	542087	4202643	UCART1	1.56	1.59	2.82	2.95
5420974202643	542097	4202643	UCART1	1.43	1.45	2.55	2.66
5421074202643	542107	4202643	UCART1	1.31	1.32	2.32	2.41
5421174202643	542117	4202643	UCART1	1.20	1.21	2.11	2.18
5421274202643	542127	4202643	UCART1	1.10	1.11	1.93	1.99
5421374202643	542137	4202643	UCART1	1.02	1.01	1.77	1.82
5421474202643	542147	4202643	UCART1	0.94	0.93	1.63	1.67
5421574202643	542157	4202643	UCART1	0.86	0.85	1.50	1.53
5421674202643	542167	4202643	UCART1	0.80	0.79	1.39	1.41
5421774202643	542177	4202643	UCART1	0.74	0.72	1.28	1.31
5421874202643	542187	4202643	UCART1	0.69	0.67	1.19	1.21
5421974202643	542197	4202643	UCART1	0.64	0.62	1.11	1.13
5422074202643	542207	4202643	UCART1	0.59	0.57	1.04	1.05
5422174202643	542217	4202643	UCART1	0.55	0.53	0.97	0.98
5422274202643	542227	4202643	UCART1	0.52	0.50	0.91	0.92
5415474202653	541547	4202653	UCART1	0.23	0.22	0.17	0.16
5415574202653	541557	4202653	UCART1	0.24	0.23	0.18	0.17
5415674202653	541567	4202653	UCART1	0.26	0.25	0.19	0.18
5415774202653	541577	4202653	UCART1	0.27	0.26	0.19	0.19
5415874202653	541587	4202653	UCART1	0.29	0.28	0.20	0.20
5415974202653	541597	4202653	UCART1	0.31	0.30	0.22	0.21
5416074202653	541607	4202653	UCART1	0.34	0.32	0.23	0.22
5416174202653	541617	4202653	UCART1	0.36	0.35	0.24	0.23
5416274202653	541627	4202653	UCART1	0.39	0.38	0.25	0.25
5416374202653	541637	4202653	UCART1	0.43	0.41	0.27	0.26
5416474202653	541647	4202653	UCART1	0.46	0.44	0.29	0.28
5416574202653	541657	4202653	UCART1	0.50	0.48	0.30	0.29
5416674202653	541667	4202653	UCART1	0.54	0.53	0.33	0.31
5416774202653	541677	4202653	UCART1	0.60	0.58	0.35	0.34
5416874202653	541687	4202653	UCART1	0.66	0.64	0.37	0.36
5416974202653	541697	4202653	UCART1	0.72	0.70	0.40	0.39
5417074202653	541707	4202653	UCART1	0.80	0.78	0.44	0.42
5417174202653	541717	4202653	UCART1	0.90	0.87	0.47	0.46
5417274202653	541727	4202653	UCART1	1.01	0.97	0.51	0.50
5417374202653	541737	4202653	UCART1	1.14	1.10	0.56	0.54
5417474202653	541747	4202653	UCART1	1.30	1.25	0.62	0.60
5417574202653	541757	4202653	UCART1	1.49	1.44	0.68	0.66
5417674202653	541767	4202653	UCART1	1.72	1.67	0.75	0.73
5417774202653	541777	4202653	UCART1	2.00	1.96	0.83	0.81
5417874202653	541787	4202653	UCART1	2.35	2.32	0.92	0.90
5417974202653	541797	4202653	UCART1	2.75	2.77	1.03	1.01
5418074202653	541807	4202653	UCART1	3.27	3.36	1.15	1.14
5418174202653	541817	4202653	UCART1	3.95	4.15	1.30	1.29
5418274202653	541827	4202653	UCART1	4.80	5.22	1.48	1.48
5418374202653	541837	4202653	UCART1	5.89	6.75	1.69	1.71
5418474202653	541847	4202653	UCART1	7.24	8.89	1.97	2.00
5418574202653	541857	4202653	UCART1	8.42	10.93	2.30	2.35
5418674202653	541867	4202653	UCART1	9.19	12.25	2.71	2.79
5418774202653	541877	4202653	UCART1	9.38	12.36	3.24	3.37

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418874202653	541887	4202653	UCART1	9.11	11.56	3.94	4.16
5418974202653	541897	4202653	UCART1	8.52	10.27	4.86	5.23
5419074202653	541907	4202653	UCART1	7.87	9.09	6.16	6.83
5419174202653	541917	4202653	UCART1	7.23	8.10	8.03	9.36
5419274202653	541927	4202653	UCART1	6.68	7.31	11.02	13.98
5419374202653	541937	4202653	UCART1	6.18	6.68	12.22	16.25
5419474202653	541947	4202653	UCART1	5.71	6.14	11.86	15.84
5419574202653	541957	4202653	UCART1	5.30	5.68	8.67	10.42
5419674202653	541967	4202653	UCART1	4.90	5.24	15.04	21.86
5419774202653	541977	4202653	UCART1	4.51	4.81	14.74	20.69
5419874202653	541987	4202653	UCART1	4.14	4.39	11.40	14.38
5419974202653	541997	4202653	UCART1	3.78	3.98	9.20	10.91
5420074202653	542007	4202653	UCART1	3.45	3.61	7.68	8.76
5420174202653	542017	4202653	UCART1	3.14	3.26	6.54	7.26
5420274202653	542027	4202653	UCART1	2.85	2.94	5.65	6.16
5420374202653	542037	4202653	UCART1	2.60	2.66	4.95	5.33
5420474202653	542047	4202653	UCART1	2.36	2.41	4.37	4.66
5420574202653	542057	4202653	UCART1	2.14	2.18	3.89	4.12
5420674202653	542067	4202653	UCART1	1.95	1.98	3.48	3.66
5420774202653	542077	4202653	UCART1	1.77	1.80	3.12	3.27
5420874202653	542087	4202653	UCART1	1.61	1.63	2.81	2.94
5420974202653	542097	4202653	UCART1	1.47	1.48	2.55	2.65
5421074202653	542107	4202653	UCART1	1.34	1.35	2.32	2.40
5421174202653	542117	4202653	UCART1	1.22	1.22	2.11	2.18
5421274202653	542127	4202653	UCART1	1.12	1.12	1.93	1.99
5421374202653	542137	4202653	UCART1	1.03	1.02	1.78	1.82
5421474202653	542147	4202653	UCART1	0.94	0.93	1.63	1.67
5421574202653	542157	4202653	UCART1	0.87	0.86	1.51	1.54
5421674202653	542167	4202653	UCART1	0.80	0.79	1.40	1.42
5421774202653	542177	4202653	UCART1	0.74	0.72	1.29	1.32
5421874202653	542187	4202653	UCART1	0.69	0.67	1.20	1.22
5421974202653	542197	4202653	UCART1	0.64	0.62	1.12	1.13
5422074202653	542207	4202653	UCART1	0.60	0.57	1.05	1.06
5422174202653	542217	4202653	UCART1	0.56	0.53	0.98	0.99
5422274202653	542227	4202653	UCART1	0.52	0.50	0.92	0.93
5415474202663	541547	4202663	UCART1	0.23	0.22	0.17	0.17
5415574202663	541557	4202663	UCART1	0.24	0.23	0.18	0.17
5415674202663	541567	4202663	UCART1	0.26	0.25	0.19	0.18
5415774202663	541577	4202663	UCART1	0.28	0.26	0.20	0.19
5415874202663	541587	4202663	UCART1	0.29	0.28	0.21	0.20
5415974202663	541597	4202663	UCART1	0.32	0.30	0.22	0.21
5416074202663	541607	4202663	UCART1	0.34	0.32	0.23	0.22
5416174202663	541617	4202663	UCART1	0.37	0.35	0.24	0.24
5416274202663	541627	4202663	UCART1	0.40	0.38	0.26	0.25
5416374202663	541637	4202663	UCART1	0.43	0.41	0.28	0.27
5416474202663	541647	4202663	UCART1	0.46	0.45	0.29	0.28
5416574202663	541657	4202663	UCART1	0.51	0.49	0.31	0.30
5416674202663	541667	4202663	UCART1	0.55	0.53	0.33	0.32
5416774202663	541677	4202663	UCART1	0.60	0.58	0.36	0.34
5416874202663	541687	4202663	UCART1	0.67	0.64	0.38	0.37
5416974202663	541697	4202663	UCART1	0.74	0.71	0.41	0.40
5417074202663	541707	4202663	UCART1	0.82	0.80	0.45	0.43

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417174202663	541717	4202663	UCART1	0.92	0.89	0.49	0.47
5417274202663	541727	4202663	UCART1	1.03	1.00	0.53	0.51
5417374202663	541737	4202663	UCART1	1.17	1.13	0.58	0.56
5417474202663	541747	4202663	UCART1	1.34	1.29	0.64	0.62
5417574202663	541757	4202663	UCART1	1.54	1.48	0.70	0.68
5417674202663	541767	4202663	UCART1	1.78	1.72	0.77	0.75
5417774202663	541777	4202663	UCART1	2.08	2.03	0.86	0.84
5417874202663	541787	4202663	UCART1	2.45	2.42	0.95	0.94
5417974202663	541797	4202663	UCART1	2.91	2.91	1.06	1.05
5418074202663	541807	4202663	UCART1	3.49	3.56	1.19	1.19
5418174202663	541817	4202663	UCART1	4.26	4.47	1.35	1.35
5418274202663	541827	4202663	UCART1	5.27	5.74	1.54	1.55
5418374202663	541837	4202663	UCART1	6.60	7.68	1.77	1.79
5418474202663	541847	4202663	UCART1	8.29	10.88	2.04	2.08
5418574202663	541857	4202663	UCART1	10.02	15.01	2.37	2.43
5418674202663	541867	4202663	UCART1	11.16	17.98	2.80	2.89
5418774202663	541877	4202663	UCART1	11.27	17.60	3.34	3.48
5418874202663	541887	4202663	UCART1	10.66	15.01	4.05	4.27
5418974202663	541897	4202663	UCART1	9.80	12.45	5.00	5.39
5419074202663	541907	4202663	UCART1	8.94	10.61	6.34	7.05
5419174202663	541917	4202663	UCART1	8.15	9.27	8.28	9.68
5419274202663	541927	4202663	UCART1	7.47	8.26	11.30	14.42
5419374202663	541937	4202663	UCART1	6.86	7.47	9.37	11.50
5419474202663	541947	4202663	UCART1	6.33	6.83	10.95	14.11
5419574202663	541957	4202663	UCART1	5.84	6.28	11.67	15.44
5419674202663	541967	4202663	UCART1	5.37	5.76	11.08	14.43
5419774202663	541977	4202663	UCART1	4.92	5.25	14.45	20.12
5419874202663	541987	4202663	UCART1	4.50	4.78	11.29	14.17
5419974202663	541997	4202663	UCART1	4.09	4.31	9.16	10.79
5420074202663	542007	4202663	UCART1	3.71	3.87	7.63	8.65
5420174202663	542017	4202663	UCART1	3.35	3.47	6.48	7.17
5420274202663	542027	4202663	UCART1	3.01	3.10	5.57	6.06
5420374202663	542037	4202663	UCART1	2.71	2.78	4.85	5.21
5420474202663	542047	4202663	UCART1	2.45	2.50	4.29	4.57
5420574202663	542057	4202663	UCART1	2.23	2.27	3.86	4.08
5420674202663	542067	4202663	UCART1	2.02	2.05	3.46	3.63
5420774202663	542077	4202663	UCART1	1.82	1.84	3.10	3.24
5420874202663	542087	4202663	UCART1	1.65	1.67	2.80	2.92
5420974202663	542097	4202663	UCART1	1.50	1.51	2.55	2.65
5421074202663	542107	4202663	UCART1	1.36	1.37	2.32	2.40
5421174202663	542117	4202663	UCART1	1.24	1.24	2.12	2.19
5421274202663	542127	4202663	UCART1	1.13	1.12	1.94	2.00
5421374202663	542137	4202663	UCART1	1.04	1.02	1.78	1.83
5421474202663	542147	4202663	UCART1	0.95	0.94	1.65	1.69
5421574202663	542157	4202663	UCART1	0.88	0.86	1.52	1.56
5421674202663	542167	4202663	UCART1	0.81	0.79	1.41	1.44
5421774202663	542177	4202663	UCART1	0.75	0.72	1.31	1.33
5421874202663	542187	4202663	UCART1	0.69	0.67	1.21	1.23
5421974202663	542197	4202663	UCART1	0.64	0.62	1.13	1.15
5422074202663	542207	4202663	UCART1	0.60	0.57	1.05	1.07
5422174202663	542217	4202663	UCART1	0.56	0.54	0.99	1.00
5422274202663	542227	4202663	UCART1	0.53	0.50	0.93	0.94

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5422374202663	542237	4202663	UCART1	0.49	0.47	0.87	0.88
5415474202673	541547	4202673	UCART1	0.23	0.22	0.17	0.17
5415574202673	541557	4202673	UCART1	0.24	0.23	0.18	0.18
5415674202673	541567	4202673	UCART1	0.26	0.25	0.19	0.18
5415774202673	541577	4202673	UCART1	0.28	0.26	0.20	0.19
5415874202673	541587	4202673	UCART1	0.30	0.28	0.21	0.20
5415974202673	541597	4202673	UCART1	0.32	0.30	0.22	0.22
5416074202673	541607	4202673	UCART1	0.34	0.32	0.23	0.23
5416174202673	541617	4202673	UCART1	0.37	0.35	0.25	0.24
5416274202673	541627	4202673	UCART1	0.40	0.38	0.26	0.26
5416374202673	541637	4202673	UCART1	0.44	0.41	0.28	0.27
5416474202673	541647	4202673	UCART1	0.47	0.45	0.30	0.29
5416574202673	541657	4202673	UCART1	0.51	0.49	0.32	0.31
5416674202673	541667	4202673	UCART1	0.56	0.54	0.34	0.33
5416774202673	541677	4202673	UCART1	0.62	0.59	0.37	0.35
5416874202673	541687	4202673	UCART1	0.68	0.65	0.39	0.38
5416974202673	541697	4202673	UCART1	0.75	0.73	0.42	0.41
5417074202673	541707	4202673	UCART1	0.84	0.81	0.46	0.45
5417174202673	541717	4202673	UCART1	0.94	0.91	0.50	0.48
5417274202673	541727	4202673	UCART1	1.06	1.02	0.55	0.53
5417374202673	541737	4202673	UCART1	1.21	1.16	0.60	0.58
5417474202673	541747	4202673	UCART1	1.38	1.32	0.65	0.64
5417574202673	541757	4202673	UCART1	1.59	1.52	0.72	0.70
5417674202673	541767	4202673	UCART1	1.85	1.77	0.80	0.78
5417774202673	541777	4202673	UCART1	2.16	2.09	0.88	0.87
5417874202673	541787	4202673	UCART1	2.56	2.50	0.98	0.97
5417974202673	541797	4202673	UCART1	3.07	3.04	1.10	1.09
5418074202673	541807	4202673	UCART1	3.71	3.76	1.23	1.23
5418174202673	541817	4202673	UCART1	4.55	4.76	1.39	1.40
5418274202673	541827	4202673	UCART1	5.67	6.22	1.58	1.60
5418374202673	541837	4202673	UCART1	7.17	8.56	1.81	1.84
5418474202673	541847	4202673	UCART1	9.15	13.11	2.09	2.13
5418574202673	541857	4202673	UCART1	11.41	22.32	2.44	2.50
5418674202673	541867	4202673	UCART1	12.94	29.19	2.87	2.97
5418774202673	541877	4202673	UCART1	13.10	27.61	3.42	3.57
5418874202673	541887	4202673	UCART1	12.20	19.70	4.14	4.38
5418974202673	541897	4202673	UCART1	11.16	15.08	5.12	5.52
5419074202673	541907	4202673	UCART1	10.12	12.39	6.47	7.20
5419174202673	541917	4202673	UCART1	9.20	10.64	8.41	9.84
5419274202673	541927	4202673	UCART1	8.40	9.39	11.42	14.58
5419374202673	541937	4202673	UCART1	7.70	8.44	12.34	16.46
5419474202673	541947	4202673	UCART1	7.05	7.66	11.98	16.36
5419574202673	541957	4202673	UCART1	6.49	7.01	12.45	17.48
5419674202673	541967	4202673	UCART1	5.91	6.37	14.76	21.34
5419774202673	541977	4202673	UCART1	5.38	5.76	14.41	20.03
5419874202673	541987	4202673	UCART1	4.89	5.20	11.20	14.05
5419974202673	541997	4202673	UCART1	4.41	4.65	9.09	10.70
5420074202673	542007	4202673	UCART1	3.96	4.14	7.54	8.54
5420174202673	542017	4202673	UCART1	3.54	3.68	6.38	7.05
5420274202673	542027	4202673	UCART1	3.17	3.27	5.51	5.99
5420374202673	542037	4202673	UCART1	2.84	2.92	4.82	5.18
5420474202673	542047	4202673	UCART1	2.55	2.61	4.27	4.54

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420574202673	542057	4202673	UCART1	2.32	2.36	3.85	4.07
5420674202673	542067	4202673	UCART1	2.08	2.11	3.45	3.62
5420774202673	542077	4202673	UCART1	1.88	1.90	3.11	3.25
5420874202673	542087	4202673	UCART1	1.69	1.70	2.80	2.92
5420974202673	542097	4202673	UCART1	1.53	1.53	2.55	2.65
5421074202673	542107	4202673	UCART1	1.39	1.38	2.32	2.41
5421174202673	542117	4202673	UCART1	1.26	1.25	2.13	2.20
5421274202673	542127	4202673	UCART1	1.15	1.13	1.95	2.01
5421374202673	542137	4202673	UCART1	1.05	1.03	1.79	1.85
5421474202673	542147	4202673	UCART1	0.96	0.94	1.66	1.70
5421574202673	542157	4202673	UCART1	0.89	0.86	1.53	1.57
5421674202673	542167	4202673	UCART1	0.82	0.79	1.42	1.45
5421774202673	542177	4202673	UCART1	0.75	0.73	1.32	1.34
5421874202673	542187	4202673	UCART1	0.70	0.67	1.22	1.24
5421974202673	542197	4202673	UCART1	0.65	0.62	1.14	1.16
5422074202673	542207	4202673	UCART1	0.60	0.58	1.07	1.08
5422174202673	542217	4202673	UCART1	0.57	0.54	1.00	1.01
5422274202673	542227	4202673	UCART1	0.53	0.51	0.94	0.95
5422374202673	542237	4202673	UCART1	0.50	0.48	0.88	0.89
5415474202683	541547	4202683	UCART1	0.23	0.22	0.17	0.17
5415574202683	541557	4202683	UCART1	0.24	0.23	0.18	0.18
5415674202683	541567	4202683	UCART1	0.26	0.25	0.19	0.19
5415774202683	541577	4202683	UCART1	0.28	0.26	0.20	0.20
5415874202683	541587	4202683	UCART1	0.30	0.28	0.21	0.21
5415974202683	541597	4202683	UCART1	0.32	0.30	0.23	0.22
5416074202683	541607	4202683	UCART1	0.35	0.33	0.24	0.23
5416174202683	541617	4202683	UCART1	0.37	0.35	0.25	0.24
5416274202683	541627	4202683	UCART1	0.41	0.38	0.27	0.26
5416374202683	541637	4202683	UCART1	0.44	0.42	0.29	0.28
5416474202683	541647	4202683	UCART1	0.48	0.45	0.31	0.30
5416574202683	541657	4202683	UCART1	0.52	0.50	0.33	0.32
5416674202683	541667	4202683	UCART1	0.57	0.54	0.35	0.34
5416774202683	541677	4202683	UCART1	0.63	0.60	0.38	0.36
5416874202683	541687	4202683	UCART1	0.70	0.66	0.40	0.39
5416974202683	541697	4202683	UCART1	0.77	0.74	0.44	0.42
5417074202683	541707	4202683	UCART1	0.86	0.82	0.47	0.46
5417174202683	541717	4202683	UCART1	0.97	0.92	0.51	0.50
5417274202683	541727	4202683	UCART1	1.09	1.04	0.56	0.54
5417374202683	541737	4202683	UCART1	1.24	1.18	0.61	0.60
5417474202683	541747	4202683	UCART1	1.41	1.35	0.67	0.66
5417574202683	541757	4202683	UCART1	1.63	1.55	0.74	0.72
5417674202683	541767	4202683	UCART1	1.90	1.81	0.82	0.80
5417774202683	541777	4202683	UCART1	2.24	2.15	0.90	0.90
5417874202683	541787	4202683	UCART1	2.67	2.59	1.01	1.00
5417974202683	541797	4202683	UCART1	3.21	3.16	1.12	1.12
5418074202683	541807	4202683	UCART1	3.93	3.95	1.26	1.27
5418174202683	541817	4202683	UCART1	4.87	5.07	1.43	1.44
5418274202683	541827	4202683	UCART1	6.16	6.78	1.62	1.64
5418374202683	541837	4202683	UCART1	7.88	9.67	1.86	1.89
5418474202683	541847	4202683	UCART1	10.08	16.06	2.14	2.19
5418874202683	541887	4202683	UCART1	13.80	26.32	4.23	4.47
5418974202683	541897	4202683	UCART1	12.69	18.36	5.19	5.59

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419074202683	541907	4202683	UCART1	11.49	14.55	6.52	7.26
5419174202683	541917	4202683	UCART1	10.41	12.28	8.42	9.83
5419274202683	541927	4202683	UCART1	9.48	10.74	11.30	14.31
5419374202683	541937	4202683	UCART1	8.68	9.60	9.42	11.57
5419474202683	541947	4202683	UCART1	7.91	8.66	10.83	14.00
5419574202683	541957	4202683	UCART1	7.25	7.88	11.60	15.46
5419674202683	541967	4202683	UCART1	6.57	7.11	11.04	14.45
5419774202683	541977	4202683	UCART1	5.93	6.38	14.75	20.81
5419874202683	541987	4202683	UCART1	5.34	5.69	11.34	14.30
5419974202683	541997	4202683	UCART1	4.78	5.04	9.13	10.77
5420074202683	542007	4202683	UCART1	4.24	4.44	7.54	8.54
5420174202683	542017	4202683	UCART1	3.76	3.91	6.36	7.03
5420274202683	542027	4202683	UCART1	3.34	3.45	5.48	5.95
5420374202683	542037	4202683	UCART1	2.97	3.05	4.80	5.15
5420474202683	542047	4202683	UCART1	2.66	2.72	4.26	4.53
5420574202683	542057	4202683	UCART1	2.40	2.44	3.85	4.06
5420674202683	542067	4202683	UCART1	2.15	2.18	3.46	3.62
5420774202683	542077	4202683	UCART1	1.93	1.94	3.12	3.25
5420874202683	542087	4202683	UCART1	1.73	1.73	2.81	2.93
5420974202683	542097	4202683	UCART1	1.56	1.55	2.55	2.65
5421074202683	542107	4202683	UCART1	1.41	1.40	2.33	2.42
5421174202683	542117	4202683	UCART1	1.28	1.26	2.14	2.21
5421274202683	542127	4202683	UCART1	1.16	1.14	1.96	2.02
5421374202683	542137	4202683	UCART1	1.06	1.03	1.81	1.86
5421474202683	542147	4202683	UCART1	0.97	0.94	1.67	1.71
5421574202683	542157	4202683	UCART1	0.89	0.86	1.54	1.58
5421674202683	542167	4202683	UCART1	0.82	0.79	1.43	1.46
5421774202683	542177	4202683	UCART1	0.76	0.73	1.33	1.35
5421874202683	542187	4202683	UCART1	0.71	0.68	1.24	1.26
5421974202683	542197	4202683	UCART1	0.66	0.63	1.15	1.17
5422074202683	542207	4202683	UCART1	0.61	0.58	1.08	1.09
5422174202683	542217	4202683	UCART1	0.57	0.55	1.01	1.02
5422274202683	542227	4202683	UCART1	0.54	0.51	0.95	0.96
5422374202683	542237	4202683	UCART1	0.50	0.48	0.89	0.90
5415474202693	541547	4202693	UCART1	0.23	0.22	0.18	0.17
5415574202693	541557	4202693	UCART1	0.25	0.23	0.19	0.18
5415674202693	541567	4202693	UCART1	0.26	0.25	0.20	0.19
5415774202693	541577	4202693	UCART1	0.28	0.26	0.21	0.20
5415874202693	541587	4202693	UCART1	0.30	0.28	0.22	0.21
5415974202693	541597	4202693	UCART1	0.32	0.31	0.23	0.22
5416074202693	541607	4202693	UCART1	0.35	0.33	0.24	0.24
5416174202693	541617	4202693	UCART1	0.38	0.36	0.26	0.25
5416274202693	541627	4202693	UCART1	0.41	0.38	0.27	0.27
5416374202693	541637	4202693	UCART1	0.44	0.42	0.29	0.28
5416474202693	541647	4202693	UCART1	0.49	0.45	0.31	0.30
5416574202693	541657	4202693	UCART1	0.53	0.50	0.33	0.32
5416674202693	541667	4202693	UCART1	0.58	0.55	0.36	0.34
5416774202693	541677	4202693	UCART1	0.64	0.60	0.38	0.37
5416874202693	541687	4202693	UCART1	0.71	0.67	0.41	0.40
5416974202693	541697	4202693	UCART1	0.79	0.74	0.45	0.43
5417074202693	541707	4202693	UCART1	0.88	0.83	0.48	0.47
5417174202693	541717	4202693	UCART1	0.99	0.93	0.53	0.51

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417274202693	541727	4202693	UCART1	1.11	1.06	0.57	0.56
5417374202693	541737	4202693	UCART1	1.27	1.20	0.63	0.61
5417474202693	541747	4202693	UCART1	1.46	1.38	0.69	0.68
5417574202693	541757	4202693	UCART1	1.68	1.59	0.76	0.75
5417674202693	541767	4202693	UCART1	1.98	1.87	0.84	0.83
5417774202693	541777	4202693	UCART1	2.35	2.23	0.93	0.92
5417874202693	541787	4202693	UCART1	2.81	2.69	1.03	1.03
5417974202693	541797	4202693	UCART1	3.40	3.31	1.15	1.15
5418074202693	541807	4202693	UCART1	4.22	4.20	1.29	1.30
5418174202693	541817	4202693	UCART1	5.35	5.54	1.46	1.48
5418274202693	541827	4202693	UCART1	6.87	7.62	1.66	1.68
5418374202693	541837	4202693	UCART1	8.96	11.41	1.89	1.92
5418474202693	541847	4202693	UCART1	11.98	20.34	2.17	2.22
5418874202693	541887	4202693	UCART1	15.82	34.29	4.28	4.52
5418974202693	541897	4202693	UCART1	14.58	22.53	5.22	5.63
5419074202693	541907	4202693	UCART1	13.16	17.23	6.52	7.24
5419174202693	541917	4202693	UCART1	11.87	14.29	8.34	9.68
5419274202693	541927	4202693	UCART1	10.74	12.36	10.98	13.75
5419374202693	541937	4202693	UCART1	9.85	11.02	12.04	15.90
5419474202693	541947	4202693	UCART1	8.95	9.89	11.82	16.19
5419574202693	541957	4202693	UCART1	8.13	8.92	12.22	17.10
5419674202693	541967	4202693	UCART1	7.32	7.98	11.22	14.99
5419774202693	541977	4202693	UCART1	6.58	7.11	15.26	21.98
5419874202693	541987	4202693	UCART1	5.85	6.26	11.56	14.70
5419974202693	541997	4202693	UCART1	5.17	5.47	9.23	10.93
5420074202693	542007	4202693	UCART1	4.55	4.77	7.59	8.62
5420174202693	542017	4202693	UCART1	3.99	4.16	6.39	7.06
5420274202693	542027	4202693	UCART1	3.51	3.63	5.49	5.97
5420374202693	542037	4202693	UCART1	3.12	3.20	4.84	5.19
5420474202693	542047	4202693	UCART1	2.77	2.83	4.29	4.56
5420574202693	542057	4202693	UCART1	2.48	2.51	3.85	4.06
5420674202693	542067	4202693	UCART1	2.21	2.23	3.47	3.64
5420774202693	542077	4202693	UCART1	1.98	1.98	3.13	3.27
5420874202693	542087	4202693	UCART1	1.77	1.76	2.83	2.94
5420974202693	542097	4202693	UCART1	1.59	1.57	2.57	2.67
5421074202693	542107	4202693	UCART1	1.43	1.41	2.35	2.43
5421174202693	542117	4202693	UCART1	1.29	1.27	2.15	2.22
5421274202693	542127	4202693	UCART1	1.18	1.15	1.98	2.04
5421374202693	542137	4202693	UCART1	1.07	1.04	1.82	1.87
5421474202693	542147	4202693	UCART1	0.98	0.95	1.69	1.73
5421574202693	542157	4202693	UCART1	0.90	0.87	1.56	1.60
5421674202693	542167	4202693	UCART1	0.83	0.80	1.45	1.48
5421774202693	542177	4202693	UCART1	0.77	0.74	1.34	1.37
5421874202693	542187	4202693	UCART1	0.71	0.68	1.25	1.27
5421974202693	542197	4202693	UCART1	0.66	0.64	1.17	1.18
5422074202693	542207	4202693	UCART1	0.62	0.59	1.09	1.10
5422174202693	542217	4202693	UCART1	0.58	0.56	1.02	1.03
5422274202693	542227	4202693	UCART1	0.54	0.52	0.96	0.97
5422374202693	542237	4202693	UCART1	0.51	0.49	0.90	0.91
5422474202693	542247	4202693	UCART1	0.48	0.46	0.85	0.85
5415474202703	541547	4202703	UCART1	0.23	0.22	0.18	0.17
5415574202703	541557	4202703	UCART1	0.25	0.23	0.19	0.18

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5415674202703	541567	4202703	UCART1	0.26	0.25	0.20	0.19
5415774202703	541577	4202703	UCART1	0.28	0.26	0.21	0.20
5415874202703	541587	4202703	UCART1	0.30	0.28	0.22	0.21
5415974202703	541597	4202703	UCART1	0.33	0.31	0.23	0.23
5416074202703	541607	4202703	UCART1	0.35	0.33	0.25	0.24
5416174202703	541617	4202703	UCART1	0.38	0.36	0.26	0.25
5416274202703	541627	4202703	UCART1	0.41	0.39	0.28	0.27
5416374202703	541637	4202703	UCART1	0.45	0.42	0.30	0.29
5416474202703	541647	4202703	UCART1	0.49	0.46	0.32	0.31
5416574202703	541657	4202703	UCART1	0.54	0.50	0.34	0.33
5416674202703	541667	4202703	UCART1	0.59	0.55	0.37	0.35
5416774202703	541677	4202703	UCART1	0.65	0.61	0.39	0.38
5416874202703	541687	4202703	UCART1	0.72	0.67	0.42	0.41
5416974202703	541697	4202703	UCART1	0.80	0.75	0.46	0.44
5417074202703	541707	4202703	UCART1	0.90	0.84	0.50	0.48
5417174202703	541717	4202703	UCART1	1.01	0.94	0.54	0.52
5417274202703	541727	4202703	UCART1	1.14	1.07	0.58	0.57
5417374202703	541737	4202703	UCART1	1.30	1.22	0.64	0.63
5417474202703	541747	4202703	UCART1	1.50	1.41	0.70	0.69
5417574202703	541757	4202703	UCART1	1.75	1.65	0.78	0.77
5417674202703	541767	4202703	UCART1	2.06	1.94	0.86	0.85
5417774202703	541777	4202703	UCART1	2.47	2.32	0.95	0.95
5417874202703	541787	4202703	UCART1	2.98	2.83	1.06	1.06
5417974202703	541797	4202703	UCART1	3.68	3.54	1.18	1.19
5418074202703	541807	4202703	UCART1	4.62	4.57	1.33	1.34
5418174202703	541817	4202703	UCART1	5.88	6.11	1.49	1.50
5418274202703	541827	4202703	UCART1	7.70	8.67	1.68	1.71
5418374202703	541837	4202703	UCART1	10.33	13.39	1.91	1.95
5418474202703	541847	4202703	UCART1	13.95	22.81	2.19	2.24
5418874202703	541887	4202703	UCART1	18.09	41.54	4.28	4.52
5418974202703	541897	4202703	UCART1	16.66	26.94	5.21	5.61
5419074202703	541907	4202703	UCART1	15.07	20.29	6.46	7.15
5419174202703	541917	4202703	UCART1	13.61	16.71	8.19	9.46
5419274202703	541927	4202703	UCART1	12.32	14.41	10.67	13.20
5419374202703	541937	4202703	UCART1	11.28	12.81	14.78	20.76
5419474202703	541947	4202703	UCART1	10.21	11.43	10.58	13.60
5419574202703	541957	4202703	UCART1	9.20	10.22	11.45	15.26
5419674202703	541967	4202703	UCART1	8.22	9.04	11.16	14.73
5419774202703	541977	4202703	UCART1	7.31	7.96	12.67	17.23
5419874202703	541987	4202703	UCART1	6.42	6.91	11.89	15.30
5419974202703	541997	4202703	UCART1	5.61	5.96	9.41	11.20
5420074202703	542007	4202703	UCART1	4.88	5.13	7.71	8.77
5420174202703	542017	4202703	UCART1	4.24	4.42	6.47	7.17
5420274202703	542027	4202703	UCART1	3.71	3.84	5.58	6.06
5420374202703	542037	4202703	UCART1	3.26	3.34	4.88	5.24
5420474202703	542047	4202703	UCART1	2.87	2.93	4.32	4.59
5420574202703	542057	4202703	UCART1	2.54	2.57	3.86	4.07
5420674202703	542067	4202703	UCART1	2.27	2.28	3.49	3.66
5420774202703	542077	4202703	UCART1	2.02	2.02	3.15	3.28
5420874202703	542087	4202703	UCART1	1.81	1.79	2.85	2.96
5420974202703	542097	4202703	UCART1	1.62	1.59	2.59	2.69
5421074202703	542107	4202703	UCART1	1.46	1.43	2.37	2.45

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421174202703	542117	4202703	UCART1	1.32	1.28	2.17	2.24
5421274202703	542127	4202703	UCART1	1.19	1.16	1.99	2.05
5421374202703	542137	4202703	UCART1	1.09	1.05	1.84	1.89
5421474202703	542147	4202703	UCART1	1.00	0.96	1.70	1.75
5421574202703	542157	4202703	UCART1	0.92	0.88	1.58	1.61
5421674202703	542167	4202703	UCART1	0.85	0.81	1.46	1.49
5421774202703	542177	4202703	UCART1	0.78	0.75	1.36	1.38
5421874202703	542187	4202703	UCART1	0.73	0.70	1.27	1.29
5421974202703	542197	4202703	UCART1	0.68	0.65	1.18	1.20
5422074202703	542207	4202703	UCART1	0.63	0.61	1.10	1.12
5422174202703	542217	4202703	UCART1	0.59	0.57	1.03	1.04
5422274202703	542227	4202703	UCART1	0.55	0.53	0.97	0.98
5422374202703	542237	4202703	UCART1	0.52	0.50	0.91	0.92
5422474202703	542247	4202703	UCART1	0.49	0.47	0.85	0.86
5415474202713	541547	4202713	UCART1	0.23	0.22	0.18	0.18
5415574202713	541557	4202713	UCART1	0.25	0.23	0.19	0.19
5415674202713	541567	4202713	UCART1	0.27	0.25	0.20	0.19
5415774202713	541577	4202713	UCART1	0.29	0.26	0.21	0.21
5415874202713	541587	4202713	UCART1	0.31	0.28	0.22	0.22
5415974202713	541597	4202713	UCART1	0.33	0.30	0.24	0.23
5416074202713	541607	4202713	UCART1	0.35	0.33	0.25	0.24
5416174202713	541617	4202713	UCART1	0.38	0.36	0.27	0.26
5416274202713	541627	4202713	UCART1	0.42	0.39	0.29	0.28
5416374202713	541637	4202713	UCART1	0.45	0.42	0.30	0.29
5416474202713	541647	4202713	UCART1	0.50	0.46	0.32	0.31
5416574202713	541657	4202713	UCART1	0.54	0.50	0.35	0.33
5416674202713	541667	4202713	UCART1	0.60	0.55	0.37	0.36
5416774202713	541677	4202713	UCART1	0.66	0.61	0.40	0.39
5416874202713	541687	4202713	UCART1	0.73	0.68	0.43	0.42
5416974202713	541697	4202713	UCART1	0.82	0.76	0.47	0.45
5417074202713	541707	4202713	UCART1	0.92	0.85	0.51	0.49
5417174202713	541717	4202713	UCART1	1.03	0.96	0.55	0.54
5417274202713	541727	4202713	UCART1	1.16	1.08	0.60	0.59
5417374202713	541737	4202713	UCART1	1.34	1.25	0.65	0.65
5417474202713	541747	4202713	UCART1	1.56	1.45	0.72	0.71
5417574202713	541757	4202713	UCART1	1.83	1.70	0.79	0.79
5417674202713	541767	4202713	UCART1	2.17	2.02	0.88	0.88
5417774202713	541777	4202713	UCART1	2.61	2.44	0.97	0.98
5417874202713	541787	4202713	UCART1	3.18	3.00	1.08	1.09
5417974202713	541797	4202713	UCART1	3.98	3.82	1.21	1.22
5418074202713	541807	4202713	UCART1	5.00	4.96	1.34	1.36
5418174202713	541817	4202713	UCART1	6.47	6.78	1.51	1.53
5418274202713	541827	4202713	UCART1	8.61	9.78	1.70	1.73
5418374202713	541837	4202713	UCART1	11.62	14.93	1.94	1.98
5418474202713	541847	4202713	UCART1	15.43	24.23	2.22	2.28
5418574202713	541857	4202713	UCART1	19.33	44.36	2.58	2.66
5418874202713	541887	4202713	UCART1	20.46	48.81	4.25	4.49
5418974202713	541897	4202713	UCART1	18.83	31.62	5.16	5.55
5419074202713	541907	4202713	UCART1	17.16	23.62	6.35	7.00
5419174202713	541917	4202713	UCART1	15.58	19.50	7.98	9.15
5419274202713	541927	4202713	UCART1	14.23	16.98	10.36	12.66
5419374202713	541937	4202713	UCART1	12.98	15.06	14.13	19.41

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419474202713	541947	4202713	UCART1	11.74	13.39	14.25	20.35
5419574202713	541957	4202713	UCART1	10.51	11.87	12.11	16.80
5419674202713	541967	4202713	UCART1	9.25	10.34	11.37	15.26
5419774202713	541977	4202713	UCART1	8.17	8.98	13.08	18.16
5419874202713	541987	4202713	UCART1	7.07	7.65	12.29	16.05
5419974202713	541997	4202713	UCART1	6.08	6.50	9.65	11.57
5420074202713	542007	4202713	UCART1	5.22	5.51	7.87	8.99
5420174202713	542017	4202713	UCART1	4.50	4.70	6.61	7.33
5420274202713	542027	4202713	UCART1	3.89	4.02	5.65	6.15
5420374202713	542037	4202713	UCART1	3.39	3.47	4.94	5.30
5420474202713	542047	4202713	UCART1	2.98	3.02	4.37	4.64
5420574202713	542057	4202713	UCART1	2.61	2.63	3.89	4.10
5420674202713	542067	4202713	UCART1	2.34	2.34	3.53	3.69
5420774202713	542077	4202713	UCART1	2.07	2.05	3.17	3.31
5420874202713	542087	4202713	UCART1	1.84	1.82	2.87	2.98
5420974202713	542097	4202713	UCART1	1.65	1.62	2.62	2.71
5421074202713	542107	4202713	UCART1	1.48	1.45	2.39	2.47
5421174202713	542117	4202713	UCART1	1.34	1.30	2.19	2.26
5421274202713	542127	4202713	UCART1	1.21	1.18	2.01	2.08
5421374202713	542137	4202713	UCART1	1.11	1.07	1.86	1.91
5421474202713	542147	4202713	UCART1	1.02	0.98	1.72	1.77
5421574202713	542157	4202713	UCART1	0.93	0.90	1.59	1.63
5421674202713	542167	4202713	UCART1	0.86	0.83	1.48	1.51
5421774202713	542177	4202713	UCART1	0.79	0.76	1.37	1.40
5421874202713	542187	4202713	UCART1	0.74	0.71	1.28	1.30
5421974202713	542197	4202713	UCART1	0.68	0.66	1.19	1.21
5422074202713	542207	4202713	UCART1	0.64	0.61	1.11	1.13
5422174202713	542217	4202713	UCART1	0.60	0.58	1.04	1.05
5422274202713	542227	4202713	UCART1	0.56	0.54	0.98	0.99
5422374202713	542237	4202713	UCART1	0.53	0.51	0.92	0.92
5422474202713	542247	4202713	UCART1	0.49	0.48	0.86	0.87
5415474202723	541547	4202723	UCART1	0.23	0.21	0.18	0.18
5415574202723	541557	4202723	UCART1	0.25	0.23	0.19	0.19
5415674202723	541567	4202723	UCART1	0.27	0.25	0.20	0.20
5415774202723	541577	4202723	UCART1	0.29	0.26	0.22	0.21
5415874202723	541587	4202723	UCART1	0.31	0.28	0.23	0.22
5415974202723	541597	4202723	UCART1	0.33	0.30	0.24	0.23
5416074202723	541607	4202723	UCART1	0.36	0.33	0.26	0.25
5416174202723	541617	4202723	UCART1	0.39	0.36	0.27	0.26
5416274202723	541627	4202723	UCART1	0.42	0.39	0.29	0.28
5416374202723	541637	4202723	UCART1	0.46	0.42	0.31	0.30
5416474202723	541647	4202723	UCART1	0.50	0.46	0.33	0.32
5416574202723	541657	4202723	UCART1	0.55	0.50	0.35	0.34
5416674202723	541667	4202723	UCART1	0.61	0.56	0.38	0.37
5416774202723	541677	4202723	UCART1	0.67	0.61	0.41	0.40
5416874202723	541687	4202723	UCART1	0.75	0.68	0.44	0.43
5416974202723	541697	4202723	UCART1	0.84	0.77	0.48	0.47
5417074202723	541707	4202723	UCART1	0.94	0.86	0.52	0.51
5417174202723	541717	4202723	UCART1	1.07	0.98	0.56	0.55
5417274202723	541727	4202723	UCART1	1.20	1.11	0.61	0.60
5417374202723	541737	4202723	UCART1	1.39	1.28	0.67	0.66
5417474202723	541747	4202723	UCART1	1.63	1.50	0.74	0.73

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417574202723	541757	4202723	UCART1	1.92	1.78	0.81	0.81
5417674202723	541767	4202723	UCART1	2.29	2.12	0.90	0.90
5417774202723	541777	4202723	UCART1	2.77	2.59	0.99	1.00
5417874202723	541787	4202723	UCART1	3.40	3.22	1.10	1.11
5417974202723	541797	4202723	UCART1	4.28	4.13	1.23	1.24
5418074202723	541807	4202723	UCART1	5.46	5.46	1.37	1.39
5418174202723	541817	4202723	UCART1	7.09	7.48	1.53	1.55
5418274202723	541827	4202723	UCART1	9.44	10.70	1.73	1.76
5418374202723	541837	4202723	UCART1	12.62	15.91	1.96	2.00
5418474202723	541847	4202723	UCART1	16.60	24.93	2.25	2.30
5418574202723	541857	4202723	UCART1	20.56	42.85	2.60	2.67
5418974202723	541897	4202723	UCART1	21.10	36.91	5.10	5.47
5419074202723	541907	4202723	UCART1	19.41	27.35	6.21	6.82
5419174202723	541917	4202723	UCART1	17.87	22.87	7.77	8.85
5419274202723	541927	4202723	UCART1	16.44	20.15	10.00	12.08
5419374202723	541937	4202723	UCART1	15.14	18.08	13.58	18.33
5419474202723	541947	4202723	UCART1	13.67	16.04	10.26	13.02
5419574202723	541957	4202723	UCART1	12.08	14.02	11.35	15.09
5419674202723	541967	4202723	UCART1	10.58	12.06	11.49	15.39
5419774202723	541977	4202723	UCART1	9.05	10.12	13.32	18.57
5419874202723	541987	4202723	UCART1	7.73	8.46	12.67	16.77
5419974202723	541997	4202723	UCART1	6.57	7.06	9.93	12.00
5420074202723	542007	4202723	UCART1	5.58	5.90	8.08	9.27
5420174202723	542017	4202723	UCART1	4.77	4.97	6.77	7.52
5420274202723	542027	4202723	UCART1	4.09	4.22	5.79	6.31
5420374202723	542037	4202723	UCART1	3.53	3.60	5.02	5.40
5420474202723	542047	4202723	UCART1	3.06	3.10	4.41	4.69
5420574202723	542057	4202723	UCART1	2.69	2.71	3.95	4.16
5420674202723	542067	4202723	UCART1	2.39	2.38	3.56	3.73
5420774202723	542077	4202723	UCART1	2.11	2.09	3.20	3.34
5420874202723	542087	4202723	UCART1	1.88	1.85	2.91	3.02
5420974202723	542097	4202723	UCART1	1.68	1.64	2.64	2.74
5421074202723	542107	4202723	UCART1	1.51	1.47	2.41	2.49
5421174202723	542117	4202723	UCART1	1.36	1.32	2.21	2.28
5421274202723	542127	4202723	UCART1	1.23	1.19	2.03	2.10
5421374202723	542137	4202723	UCART1	1.12	1.09	1.88	1.93
5421474202723	542147	4202723	UCART1	1.03	0.99	1.74	1.78
5421574202723	542157	4202723	UCART1	0.95	0.91	1.61	1.65
5421674202723	542167	4202723	UCART1	0.87	0.84	1.49	1.53
5421774202723	542177	4202723	UCART1	0.81	0.78	1.39	1.41
5421874202723	542187	4202723	UCART1	0.75	0.72	1.29	1.31
5421974202723	542197	4202723	UCART1	0.70	0.67	1.20	1.22
5422074202723	542207	4202723	UCART1	0.65	0.62	1.12	1.14
5422174202723	542217	4202723	UCART1	0.60	0.58	1.05	1.06
5422274202723	542227	4202723	UCART1	0.57	0.55	0.98	0.99
5422374202723	542237	4202723	UCART1	0.53	0.51	0.92	0.93
5422474202723	542247	4202723	UCART1	0.50	0.48	0.87	0.88
5415474202733	541547	4202733	UCART1	0.24	0.21	0.19	0.18
5415574202733	541557	4202733	UCART1	0.25	0.23	0.20	0.19
5415674202733	541567	4202733	UCART1	0.27	0.25	0.21	0.20
5415774202733	541577	4202733	UCART1	0.29	0.26	0.22	0.21
5415874202733	541587	4202733	UCART1	0.31	0.28	0.23	0.22

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5415974202733	541597	4202733	UCART1	0.34	0.31	0.25	0.24
5416074202733	541607	4202733	UCART1	0.36	0.33	0.26	0.25
5416174202733	541617	4202733	UCART1	0.39	0.36	0.28	0.27
5416274202733	541627	4202733	UCART1	0.43	0.39	0.30	0.29
5416374202733	541637	4202733	UCART1	0.47	0.43	0.32	0.31
5416474202733	541647	4202733	UCART1	0.51	0.47	0.34	0.33
5416574202733	541657	4202733	UCART1	0.56	0.51	0.36	0.35
5416674202733	541667	4202733	UCART1	0.62	0.56	0.39	0.38
5416774202733	541677	4202733	UCART1	0.69	0.62	0.42	0.41
5416874202733	541687	4202733	UCART1	0.77	0.70	0.45	0.44
5416974202733	541697	4202733	UCART1	0.86	0.78	0.49	0.48
5417074202733	541707	4202733	UCART1	0.97	0.88	0.53	0.52
5417174202733	541717	4202733	UCART1	1.11	1.00	0.58	0.57
5417274202733	541727	4202733	UCART1	1.26	1.15	0.63	0.62
5417374202733	541737	4202733	UCART1	1.46	1.33	0.69	0.68
5417474202733	541747	4202733	UCART1	1.71	1.57	0.75	0.75
5417574202733	541757	4202733	UCART1	2.01	1.85	0.83	0.83
5417674202733	541767	4202733	UCART1	2.42	2.24	0.91	0.92
5417774202733	541777	4202733	UCART1	2.94	2.75	1.01	1.02
5417874202733	541787	4202733	UCART1	3.63	3.46	1.12	1.13
5417974202733	541797	4202733	UCART1	4.57	4.46	1.24	1.26
5418074202733	541807	4202733	UCART1	5.84	5.90	1.38	1.40
5418174202733	541817	4202733	UCART1	7.58	8.02	1.55	1.57
5418274202733	541827	4202733	UCART1	10.03	11.31	1.74	1.77
5418374202733	541837	4202733	UCART1	13.37	16.52	1.98	2.02
5418474202733	541847	4202733	UCART1	17.42	24.98	2.26	2.31
5418574202733	541857	4202733	UCART1	21.65	40.75	2.60	2.67
5418974202733	541897	4202733	UCART1	23.49	42.99	5.02	5.37
5419074202733	541907	4202733	UCART1	21.95	31.92	6.07	6.64
5419174202733	541917	4202733	UCART1	20.55	27.18	7.56	8.55
5419274202733	541927	4202733	UCART1	19.10	24.38	9.65	11.54
5419374202733	541937	4202733	UCART1	17.68	22.20	12.98	17.19
5419474202733	541947	4202733	UCART1	15.86	19.64	13.41	18.65
5419574202733	541957	4202733	UCART1	13.91	16.91	11.91	16.36
5419674202733	541967	4202733	UCART1	11.99	14.14	11.72	15.99
5419774202733	541977	4202733	UCART1	10.10	11.54	13.90	19.94
5419874202733	541987	4202733	UCART1	8.44	9.37	13.18	17.73
5419974202733	541997	4202733	UCART1	7.05	7.64	10.23	12.48
5420074202733	542007	4202733	UCART1	5.95	6.32	8.36	9.64
5420174202733	542017	4202733	UCART1	5.05	5.27	7.00	7.80
5420274202733	542027	4202733	UCART1	4.32	4.44	5.99	6.52
5420374202733	542037	4202733	UCART1	3.71	3.77	5.19	5.57
5420474202733	542047	4202733	UCART1	3.20	3.23	4.55	4.83
5420574202733	542057	4202733	UCART1	2.79	2.79	4.03	4.25
5420674202733	542067	4202733	UCART1	2.44	2.43	3.60	3.77
5420774202733	542077	4202733	UCART1	2.15	2.12	3.24	3.38
5420874202733	542087	4202733	UCART1	1.91	1.88	2.93	3.05
5420974202733	542097	4202733	UCART1	1.71	1.67	2.67	2.77
5421074202733	542107	4202733	UCART1	1.53	1.49	2.44	2.52
5421174202733	542117	4202733	UCART1	1.39	1.34	2.24	2.31
5421274202733	542127	4202733	UCART1	1.25	1.21	2.05	2.12
5421374202733	542137	4202733	UCART1	1.14	1.10	1.89	1.95

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421474202733	542147	4202733	UCART1	1.04	1.01	1.75	1.80
5421574202733	542157	4202733	RESIDENT	0.96	0.92	1.62	1.66
5421674202733	542167	4202733	RESIDENT	0.88	0.85	1.50	1.54
5421774202733	542177	4202733	UCART1	0.82	0.79	1.40	1.43
5421874202733	542187	4202733	UCART1	0.76	0.73	1.30	1.33
5421974202733	542197	4202733	UCART1	0.70	0.68	1.21	1.23
5422074202733	542207	4202733	UCART1	0.65	0.63	1.13	1.15
5422174202733	542217	4202733	UCART1	0.61	0.59	1.06	1.07
5422274202733	542227	4202733	UCART1	0.57	0.56	0.99	1.00
5422374202733	542237	4202733	UCART1	0.54	0.52	0.93	0.94
5422474202733	542247	4202733	UCART1	0.51	0.49	0.87	0.88
5415474202743	541547	4202743	UCART1	0.24	0.21	0.19	0.18
5415574202743	541557	4202743	UCART1	0.26	0.23	0.20	0.19
5415674202743	541567	4202743	UCART1	0.27	0.25	0.21	0.20
5415774202743	541577	4202743	UCART1	0.29	0.26	0.22	0.22
5415874202743	541587	4202743	UCART1	0.32	0.28	0.24	0.23
5415974202743	541597	4202743	UCART1	0.34	0.31	0.25	0.24
5416074202743	541607	4202743	UCART1	0.37	0.33	0.27	0.26
5416174202743	541617	4202743	UCART1	0.40	0.36	0.28	0.27
5416274202743	541627	4202743	UCART1	0.44	0.39	0.30	0.29
5416374202743	541637	4202743	UCART1	0.48	0.43	0.32	0.31
5416474202743	541647	4202743	UCART1	0.52	0.47	0.35	0.34
5416574202743	541657	4202743	UCART1	0.57	0.52	0.37	0.36
5416674202743	541667	4202743	UCART1	0.63	0.57	0.40	0.39
5416774202743	541677	4202743	UCART1	0.71	0.63	0.43	0.42
5416874202743	541687	4202743	UCART1	0.79	0.71	0.46	0.45
5416974202743	541697	4202743	UCART1	0.89	0.80	0.50	0.49
5417074202743	541707	4202743	UCART1	1.01	0.91	0.54	0.54
5417174202743	541717	4202743	UCART1	1.15	1.04	0.59	0.59
5417274202743	541727	4202743	UCART1	1.32	1.19	0.64	0.64
5417374202743	541737	4202743	UCART1	1.53	1.38	0.70	0.70
5417474202743	541747	4202743	UCART1	1.79	1.63	0.77	0.77
5417574202743	541757	4202743	UCART1	2.11	1.94	0.84	0.84
5417674202743	541767	4202743	UCART1	2.53	2.36	0.92	0.93
5417774202743	541777	4202743	UCART1	3.09	2.92	1.02	1.03
5417874202743	541787	4202743	UCART1	3.84	3.70	1.13	1.14
5417974202743	541797	4202743	UCART1	4.82	4.76	1.25	1.27
5418074202743	541807	4202743	UCART1	6.20	6.30	1.40	1.42
5418174202743	541817	4202743	UCART1	7.96	8.43	1.56	1.58
5418274202743	541827	4202743	UCART1	10.47	11.71	1.75	1.78
5418374202743	541837	4202743	UCART1	13.90	16.89	1.98	2.02
5418474202743	541847	4202743	UCART1	18.08	25.07	2.26	2.31
5418574202743	541857	4202743	UCART1	22.58	39.59	2.59	2.66
5418974202743	541897	4202743	UCART1	25.99	49.64	4.92	5.24
5419074202743	541907	4202743	UCART1	24.78	37.88	5.93	6.45
5419174202743	541917	4202743	UCART1	23.61	33.16	7.36	8.26
5419274202743	541927	4202743	UCART1	22.14	30.42	9.30	11.01
5419374202743	541937	4202743	UCART1	20.61	28.37	12.39	16.10
5419474202743	541947	4202743	UCART1	18.49	25.25	9.71	12.11
5419574202743	541957	4202743	UCART1	15.95	21.05	11.04	14.54
5419674202743	541967	4202743	UCART1	13.42	16.73	11.61	15.68
5419774202743	541977	4202743	UCART1	11.09	13.09	14.20	20.42

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419874202743	541987	4202743	UCART1	9.15	10.33	13.77	18.90
5419974202743	541997	4202743	UCART1	7.56	8.27	10.66	13.17
5420074202743	542007	4202743	UCART1	6.31	6.73	8.65	10.03
5420174202743	542017	4202743	UCART1	5.30	5.54	7.20	8.05
5420274202743	542027	4202743	UCART1	4.48	4.62	6.12	6.68
5420374202743	542037	4202743	UCART1	3.83	3.90	5.29	5.68
5420474202743	542047	4202743	UCART1	3.29	3.32	4.63	4.92
5420574202743	542057	4202743	UCART1	2.86	2.86	4.10	4.32
5420674202743	542067	4202743	UCART1	2.49	2.47	3.65	3.83
5420774202743	542077	4202743	UCART1	2.20	2.17	3.29	3.43
5420874202743	542087	4202743	UCART1	1.94	1.90	2.96	3.08
5420974202743	542097	4202743	UCART1	1.73	1.69	2.69	2.79
5421074202743	542107	4202743	UCART1	1.55	1.51	2.46	2.54
5421174202743	542117	4202743	UCART1	1.40	1.36	2.25	2.32
5421274202743	542127	4202743	UCART1	1.27	1.23	2.07	2.13
5421374202743	542137	4202743	UCART1	1.16	1.12	1.91	1.97
5421474202743	542147	4202743	UCART1	1.06	1.03	1.77	1.82
5421574202743	542157	4202743	UCART1	0.98	0.94	1.64	1.68
5421674202743	542167	4202743	RESIDENT	0.90	0.87	1.52	1.55
5421774202743	542177	4202743	UCART1	0.83	0.80	1.41	1.44
5421874202743	542187	4202743	UCART1	0.77	0.75	1.32	1.34
5421974202743	542197	4202743	UCART1	0.72	0.69	1.22	1.24
5422074202743	542207	4202743	UCART1	0.66	0.65	1.14	1.16
5422174202743	542217	4202743	UCART1	0.62	0.60	1.07	1.08
5422274202743	542227	4202743	UCART1	0.58	0.57	1.00	1.01
5422374202743	542237	4202743	UCART1	0.55	0.53	0.94	0.95
5422474202743	542247	4202743	UCART1	0.51	0.50	0.88	0.89
5415474202753	541547	4202753	UCART1	0.24	0.22	0.19	0.19
5415574202753	541557	4202753	UCART1	0.26	0.23	0.20	0.20
5415674202753	541567	4202753	UCART1	0.28	0.25	0.22	0.21
5415774202753	541577	4202753	UCART1	0.30	0.27	0.23	0.22
5415874202753	541587	4202753	UCART1	0.32	0.29	0.24	0.23
5415974202753	541597	4202753	UCART1	0.35	0.31	0.26	0.25
5416074202753	541607	4202753	UCART1	0.37	0.33	0.27	0.26
5416174202753	541617	4202753	UCART1	0.41	0.36	0.29	0.28
5416274202753	541627	4202753	UCART1	0.44	0.40	0.31	0.30
5416374202753	541637	4202753	UCART1	0.49	0.44	0.33	0.32
5416474202753	541647	4202753	UCART1	0.53	0.48	0.35	0.34
5416574202753	541657	4202753	UCART1	0.59	0.53	0.38	0.37
5416674202753	541667	4202753	UCART1	0.65	0.58	0.41	0.40
5416774202753	541677	4202753	UCART1	0.72	0.65	0.44	0.43
5416874202753	541687	4202753	UCART1	0.82	0.73	0.47	0.47
5416974202753	541697	4202753	UCART1	0.92	0.82	0.51	0.51
5417074202753	541707	4202753	UCART1	1.04	0.93	0.55	0.55
5417174202753	541717	4202753	UCART1	1.19	1.07	0.60	0.60
5417274202753	541727	4202753	UCART1	1.37	1.23	0.65	0.65
5417374202753	541737	4202753	UCART1	1.60	1.44	0.71	0.72
5417474202753	541747	4202753	UCART1	1.86	1.70	0.78	0.78
5417574202753	541757	4202753	UCART1	2.20	2.04	0.85	0.86
5417674202753	541767	4202753	UCART1	2.66	2.50	0.94	0.94
5417774202753	541777	4202753	UCART1	3.25	3.10	1.03	1.04
5417874202753	541787	4202753	UCART1	4.03	3.92	1.14	1.16

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417974202753	541797	4202753	UCART1	5.04	5.01	1.26	1.28
5418074202753	541807	4202753	UCART1	6.45	6.57	1.41	1.43
5418174202753	541817	4202753	UCART1	8.26	8.73	1.57	1.59
5418274202753	541827	4202753	UCART1	10.80	12.00	1.76	1.79
5418374202753	541837	4202753	UCART1	14.27	17.13	1.98	2.02
5418474202753	541847	4202753	UCART1	18.66	25.44	2.25	2.30
5418574202753	541857	4202753	UCART1	23.51	39.47	2.58	2.65
5418974202753	541897	4202753	UCART1	28.55	57.46	4.80	5.10
5419074202753	541907	4202753	UCART1	27.68	45.92	5.77	6.25
5419174202753	541917	4202753	UCART1	26.65	41.84	7.09	7.92
5419274202753	541927	4202753	UCART1	25.36	39.88	8.95	10.50
5419374202753	541937	4202753	UCART1	23.62	38.12	11.76	15.01
5419474202753	541947	4202753	UCART1	21.16	34.61	12.34	16.52
5419574202753	541957	4202753	UCART1	17.96	27.31	11.54	15.57
5419674202753	541967	4202753	UCART1	14.80	19.90	11.73	15.98
5419774202753	541977	4202753	UCART1	12.12	14.86	10.94	14.34
5419874202753	541987	4202753	UCART1	9.85	11.37	14.50	20.39
5419974202753	541997	4202753	UCART1	8.05	8.92	11.13	13.93
5420074202753	542007	4202753	UCART1	6.64	7.14	8.96	10.48
5420174202753	542017	4202753	UCART1	5.54	5.82	7.44	8.35
5420274202753	542027	4202753	UCART1	4.66	4.81	6.29	6.88
5420374202753	542037	4202753	UCART1	3.94	4.02	5.40	5.81
5420474202753	542047	4202753	UCART1	3.37	3.40	4.70	5.01
5420574202753	542057	4202753	UCART1	2.91	2.91	4.15	4.38
5420674202753	542067	4202753	UCART1	2.55	2.52	3.70	3.89
5420774202753	542077	4202753	UCART1	2.24	2.21	3.33	3.48
5420874202753	542087	4202753	UCART1	1.98	1.94	3.00	3.12
5420974202753	542097	4202753	UCART1	1.76	1.72	2.72	2.82
5421074202753	542107	4202753	UCART1	1.58	1.54	2.48	2.57
5421174202753	542117	4202753	UCART1	1.43	1.39	2.27	2.35
5421274202753	542127	4202753	UCART1	1.29	1.25	2.09	2.15
5421374202753	542137	4202753	UCART1	1.18	1.15	1.93	1.99
5421474202753	542147	4202753	UCART1	1.08	1.05	1.79	1.83
5421574202753	542157	4202753	UCART1	0.99	0.96	1.65	1.70
5421674202753	542167	4202753	RESIDENT	0.92	0.89	1.53	1.57
5421774202753	542177	4202753	UCART1	0.85	0.82	1.43	1.46
5421874202753	542187	4202753	UCART1	0.79	0.76	1.33	1.35
5421974202753	542197	4202753	UCART1	0.73	0.71	1.24	1.26
5422074202753	542207	4202753	UCART1	0.68	0.66	1.15	1.17
5422174202753	542217	4202753	UCART1	0.63	0.62	1.08	1.09
5422274202753	542227	4202753	UCART1	0.59	0.58	1.01	1.02
5422374202753	542237	4202753	UCART1	0.55	0.54	0.95	0.96
5422474202753	542247	4202753	UCART1	0.52	0.51	0.89	0.90
5422574202753	542257	4202753	UCART1	0.49	0.48	0.84	0.84
5415474202763	541547	4202763	UCART1	0.24	0.22	0.20	0.19
5415574202763	541557	4202763	UCART1	0.26	0.23	0.21	0.20
5415674202763	541567	4202763	UCART1	0.28	0.25	0.22	0.21
5415774202763	541577	4202763	UCART1	0.30	0.27	0.23	0.22
5415874202763	541587	4202763	UCART1	0.33	0.29	0.25	0.24
5415974202763	541597	4202763	UCART1	0.35	0.31	0.26	0.25
5416074202763	541607	4202763	UCART1	0.38	0.34	0.28	0.27
5416174202763	541617	4202763	UCART1	0.42	0.37	0.29	0.29

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416274202763	541627	4202763	UCART1	0.45	0.40	0.31	0.31
5416374202763	541637	4202763	UCART1	0.50	0.44	0.34	0.33
5416474202763	541647	4202763	UCART1	0.55	0.49	0.36	0.35
5416574202763	541657	4202763	UCART1	0.61	0.54	0.39	0.38
5416674202763	541667	4202763	UCART1	0.67	0.59	0.41	0.41
5416774202763	541677	4202763	UCART1	0.75	0.66	0.45	0.44
5416874202763	541687	4202763	UCART1	0.85	0.75	0.48	0.48
5416974202763	541697	4202763	UCART1	0.96	0.85	0.52	0.52
5417074202763	541707	4202763	UCART1	1.08	0.96	0.56	0.56
5417174202763	541717	4202763	UCART1	1.24	1.11	0.61	0.61
5417274202763	541727	4202763	UCART1	1.43	1.29	0.67	0.67
5417374202763	541737	4202763	UCART1	1.66	1.50	0.72	0.73
5417474202763	541747	4202763	UCART1	1.95	1.79	0.79	0.79
5417574202763	541757	4202763	UCART1	2.32	2.15	0.86	0.87
5417674202763	541767	4202763	UCART1	2.79	2.64	0.95	0.96
5417774202763	541777	4202763	UCART1	3.40	3.27	1.04	1.06
5417874202763	541787	4202763	UCART1	4.20	4.11	1.15	1.17
5417974202763	541797	4202763	UCART1	5.24	5.22	1.27	1.29
5418074202763	541807	4202763	UCART1	6.65	6.77	1.42	1.44
5418174202763	541817	4202763	UCART1	8.52	8.96	1.58	1.60
5418274202763	541827	4202763	UCART1	11.09	12.23	1.76	1.79
5418374202763	541837	4202763	UCART1	14.66	17.45	1.99	2.03
5418474202763	541847	4202763	UCART1	19.33	26.51	2.26	2.31
5418574202763	541857	4202763	UCART1	24.41	41.79	2.57	2.64
5418974202763	541897	4202763	UCART1	31.07	66.63	4.67	4.95
5419074202763	541907	4202763	UCART1	30.41	58.17	5.60	6.05
5419174202763	541917	4202763	UCART1	29.52	55.54	6.85	7.60
5419274202763	541927	4202763	UCART1	28.18	54.91	8.61	10.01
5419574202763	541957	4202763	UCART1	19.66	36.37	10.60	13.74
5419674202763	541967	4202763	UCART1	16.08	23.65	11.61	15.72
5419774202763	541977	4202763	UCART1	12.96	16.68	11.35	15.22
5419874202763	541987	4202763	UCART1	10.45	12.41	15.21	21.88
5419974202763	541997	4202763	UCART1	8.49	9.56	11.61	14.76
5420074202763	542007	4202763	UCART1	6.95	7.54	9.28	10.96
5420174202763	542017	4202763	UCART1	5.77	6.10	7.68	8.67
5420274202763	542027	4202763	UCART1	4.82	5.00	6.47	7.11
5420374202763	542037	4202763	UCART1	4.06	4.15	5.53	5.97
5420474202763	542047	4202763	UCART1	3.46	3.50	4.81	5.12
5420574202763	542057	4202763	UCART1	2.98	2.98	4.22	4.46
5420674202763	542067	4202763	UCART1	2.61	2.59	3.77	3.96
5420774202763	542077	4202763	UCART1	2.29	2.26	3.38	3.53
5420874202763	542087	4202763	UCART1	2.03	1.99	3.05	3.18
5420974202763	542097	4202763	UCART1	1.81	1.77	2.77	2.87
5421074202763	542107	4202763	UCART1	1.62	1.58	2.52	2.60
5421174202763	542117	4202763	UCART1	1.46	1.42	2.30	2.38
5421274202763	542127	4202763	UCART1	1.32	1.29	2.12	2.18
5421374202763	542137	4202763	UCART1	1.21	1.18	1.96	2.01
5421474202763	542147	4202763	UCART1	1.11	1.08	1.81	1.85
5421574202763	542157	4202763	UCART1	1.01	0.99	1.67	1.71
5421674202763	542167	4202763	RESIDENT	0.93	0.91	1.55	1.59
5421774202763	542177	4202763	UCART1	0.86	0.84	1.44	1.47
5421874202763	542187	4202763	UCART1	0.80	0.78	1.34	1.37

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421974202763	542197	4202763	UCART1	0.74	0.72	1.25	1.27
5422074202763	542207	4202763	UCART1	0.69	0.67	1.16	1.18
5422174202763	542217	4202763	UCART1	0.64	0.63	1.09	1.10
5422274202763	542227	4202763	RESIDENT	0.60	0.59	1.02	1.03
5422374202763	542237	4202763	RESIDENT	0.57	0.55	0.96	0.97
5422474202763	542247	4202763	UCART1	0.53	0.52	0.90	0.91
5422574202763	542257	4202763	UCART1	0.50	0.49	0.84	0.85
5415474202773	541547	4202773	UCART1	0.25	0.22	0.20	0.19
5415574202773	541557	4202773	UCART1	0.27	0.23	0.21	0.20
5415674202773	541567	4202773	UCART1	0.29	0.25	0.22	0.21
5415774202773	541577	4202773	UCART1	0.31	0.27	0.24	0.23
5415874202773	541587	4202773	UCART1	0.33	0.29	0.25	0.24
5415974202773	541597	4202773	UCART1	0.36	0.32	0.27	0.26
5416074202773	541607	4202773	UCART1	0.39	0.34	0.28	0.27
5416174202773	541617	4202773	UCART1	0.43	0.37	0.30	0.29
5416274202773	541627	4202773	UCART1	0.47	0.41	0.32	0.31
5416374202773	541637	4202773	UCART1	0.52	0.45	0.34	0.34
5416474202773	541647	4202773	UCART1	0.57	0.50	0.37	0.36
5416574202773	541657	4202773	UCART1	0.62	0.55	0.39	0.39
5416674202773	541667	4202773	UCART1	0.69	0.61	0.42	0.42
5416774202773	541677	4202773	UCART1	0.78	0.69	0.46	0.45
5416874202773	541687	4202773	UCART1	0.88	0.77	0.49	0.49
5416974202773	541697	4202773	UCART1	0.99	0.87	0.53	0.53
5417074202773	541707	4202773	UCART1	1.13	1.00	0.57	0.57
5417174202773	541717	4202773	UCART1	1.29	1.15	0.62	0.62
5417274202773	541727	4202773	UCART1	1.49	1.34	0.67	0.68
5417374202773	541737	4202773	UCART1	1.74	1.58	0.73	0.74
5417474202773	541747	4202773	UCART1	2.04	1.88	0.80	0.81
5417574202773	541757	4202773	UCART1	2.43	2.27	0.87	0.88
5417674202773	541767	4202773	UCART1	2.92	2.77	0.96	0.97
5417774202773	541777	4202773	UCART1	3.54	3.42	1.05	1.06
5417874202773	541787	4202773	UCART1	4.37	4.27	1.16	1.18
5417974202773	541797	4202773	UCART1	5.40	5.37	1.28	1.30
5418074202773	541807	4202773	UCART1	6.77	6.89	1.41	1.43
5418174202773	541817	4202773	UCART1	8.63	9.05	1.57	1.60
5418274202773	541827	4202773	UCART1	11.18	12.29	1.76	1.79
5418374202773	541837	4202773	UCART1	14.67	17.50	1.98	2.01
5418474202773	541847	4202773	UCART1	19.38	27.31	2.24	2.29
5418574202773	541857	4202773	UCART1	24.87	48.94	2.55	2.62
5419674202773	541967	4202773	UCART1	17.52	28.36	11.68	15.87
5419774202773	541977	4202773	UCART1	14.04	19.04	11.20	14.86
5419874202773	541987	4202773	UCART1	11.12	13.61	16.11	23.77
5419974202773	541997	4202773	UCART1	8.92	10.23	12.11	15.70
5420074202773	542007	4202773	UCART1	7.26	7.98	9.65	11.53
5420174202773	542017	4202773	UCART1	5.98	6.38	7.93	9.02
5420274202773	542027	4202773	UCART1	4.99	5.20	6.67	7.35
5420374202773	542037	4202773	UCART1	4.19	4.30	5.69	6.15
5420474202773	542047	4202773	UCART1	3.56	3.61	4.92	5.26
5420574202773	542057	4202773	UCART1	3.05	3.06	4.30	4.55
5420674202773	542067	4202773	UCART1	2.67	2.66	3.84	4.03
5420774202773	542077	4202773	UCART1	2.35	2.32	3.44	3.60
5420874202773	542087	4202773	UCART1	2.08	2.05	3.10	3.23

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420974202773	542097	4202773	UCART1	1.85	1.81	2.80	2.91
5421074202773	542107	4202773	UCART1	1.66	1.62	2.55	2.64
5421174202773	542117	4202773	UCART1	1.49	1.46	2.34	2.41
5421274202773	542127	4202773	UCART1	1.36	1.33	2.15	2.21
5421374202773	542137	4202773	UCART1	1.23	1.21	1.98	2.03
5421474202773	542147	4202773	UCART1	1.13	1.10	1.83	1.87
5421574202773	542157	4202773	UCART1	1.03	1.01	1.69	1.73
5421674202773	542167	4202773	UCART1	0.95	0.93	1.56	1.60
5421774202773	542177	4202773	UCART1	0.88	0.86	1.45	1.49
5421874202773	542187	4202773	UCART1	0.82	0.80	1.36	1.38
5421974202773	542197	4202773	UCART1	0.76	0.74	1.26	1.28
5422074202773	542207	4202773	RESIDENT	0.70	0.69	1.18	1.20
5422174202773	542217	4202773	UCART1	0.66	0.64	1.10	1.11
5422274202773	542227	4202773	RESIDENT	0.61	0.60	1.03	1.04
5422374202773	542237	4202773	RESIDENT	0.58	0.56	0.97	0.98
5422474202773	542247	4202773	UCART1	0.54	0.53	0.91	0.91
5422574202773	542257	4202773	UCART1	0.51	0.50	0.85	0.86
5415474202783	541547	4202783	UCART1	0.25	0.22	0.20	0.20
5415574202783	541557	4202783	UCART1	0.27	0.24	0.21	0.21
5415674202783	541567	4202783	UCART1	0.29	0.25	0.23	0.22
5415774202783	541577	4202783	UCART1	0.32	0.27	0.24	0.23
5415874202783	541587	4202783	UCART1	0.34	0.30	0.25	0.25
5415974202783	541597	4202783	UCART1	0.37	0.32	0.27	0.26
5416074202783	541607	4202783	UCART1	0.40	0.35	0.29	0.28
5416174202783	541617	4202783	UCART1	0.44	0.38	0.31	0.30
5416274202783	541627	4202783	UCART1	0.48	0.42	0.33	0.32
5416374202783	541637	4202783	UCART1	0.53	0.46	0.35	0.34
5416474202783	541647	4202783	UCART1	0.59	0.51	0.38	0.37
5416574202783	541657	4202783	UCART1	0.65	0.56	0.40	0.40
5416674202783	541667	4202783	UCART1	0.72	0.63	0.43	0.43
5416774202783	541677	4202783	UCART1	0.81	0.70	0.46	0.46
5416874202783	541687	4202783	UCART1	0.91	0.79	0.50	0.50
5416974202783	541697	4202783	UCART1	1.03	0.91	0.54	0.54
5417074202783	541707	4202783	UCART1	1.17	1.04	0.58	0.58
5417174202783	541717	4202783	UCART1	1.35	1.20	0.63	0.63
5417274202783	541727	4202783	UCART1	1.56	1.41	0.68	0.69
5417374202783	541737	4202783	UCART1	1.82	1.66	0.74	0.75
5417474202783	541747	4202783	UCART1	2.13	1.98	0.81	0.81
5417574202783	541757	4202783	UCART1	2.53	2.38	0.88	0.89
5417674202783	541767	4202783	UCART1	3.03	2.88	0.96	0.97
5417774202783	541777	4202783	UCART1	3.67	3.53	1.05	1.07
5417874202783	541787	4202783	UCART1	4.50	4.38	1.16	1.18
5417974202783	541797	4202783	UCART1	5.56	5.50	1.28	1.30
5418074202783	541807	4202783	UCART1	6.96	7.03	1.42	1.44
5418174202783	541817	4202783	UCART1	8.85	9.21	1.57	1.60
5418274202783	541827	4202783	UCART1	11.41	12.49	1.75	1.78
5418374202783	541837	4202783	UCART1	15.00	18.05	1.97	2.00
5418474202783	541847	4202783	UCART1	19.72	29.35	2.21	2.26
5419674202783	541967	4202783	UCART1	19.11	33.23	11.34	15.29
5419774202783	541977	4202783	UCART1	15.15	21.55	11.78	16.20
5419874202783	541987	4202783	UCART1	11.86	14.94	13.27	18.38
5419974202783	541997	4202783	UCART1	9.42	11.01	12.80	16.99

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420074202783	542007	4202783	UCART1	7.59	8.44	10.06	12.18
5420174202783	542017	4202783	UCART1	6.17	6.65	8.16	9.37
5420274202783	542027	4202783	UCART1	5.15	5.40	6.87	7.62
5420374202783	542037	4202783	UCART1	4.32	4.46	5.85	6.35
5420474202783	542047	4202783	UCART1	3.67	3.73	5.04	5.40
5420574202783	542057	4202783	UCART1	3.16	3.18	4.42	4.69
5420674202783	542067	4202783	UCART1	2.75	2.75	3.92	4.12
5420774202783	542077	4202783	UCART1	2.42	2.40	3.51	3.67
5420874202783	542087	4202783	UCART1	2.13	2.12	3.15	3.28
5420974202783	542097	4202783	UCART1	1.90	1.88	2.85	2.96
5421074202783	542107	4202783	UCART1	1.70	1.68	2.59	2.68
5421174202783	542117	4202783	UCART1	1.54	1.51	2.37	2.45
5421274202783	542127	4202783	UCART1	1.39	1.37	2.17	2.24
5421374202783	542137	4202783	UCART1	1.26	1.24	2.00	2.06
5421474202783	542147	4202783	UCART1	1.15	1.13	1.85	1.89
5421574202783	542157	4202783	UCART1	1.06	1.04	1.71	1.75
5421674202783	542167	4202783	UCART1	0.97	0.95	1.58	1.62
5421774202783	542177	4202783	UCART1	0.89	0.88	1.47	1.50
5421874202783	542187	4202783	UCART1	0.83	0.81	1.37	1.40
5421974202783	542197	4202783	UCART1	0.77	0.76	1.27	1.30
5422074202783	542207	4202783	RESIDENT	0.72	0.70	1.19	1.21
5422174202783	542217	4202783	UCART1	0.67	0.65	1.11	1.13
5422274202783	542227	4202783	UCART1	0.63	0.61	1.04	1.05
5422374202783	542237	4202783	RESIDENT	0.59	0.57	0.97	0.99
5422474202783	542247	4202783	UCART1	0.55	0.54	0.91	0.92
5422574202783	542257	4202783	UCART1	0.52	0.51	0.86	0.87
5415474202793	541547	4202793	UCART1	0.26	0.22	0.21	0.20
5415574202793	541557	4202793	UCART1	0.28	0.24	0.22	0.21
5415674202793	541567	4202793	UCART1	0.30	0.26	0.23	0.22
5415774202793	541577	4202793	UCART1	0.32	0.28	0.24	0.24
5415874202793	541587	4202793	UCART1	0.35	0.30	0.26	0.25
5415974202793	541597	4202793	UCART1	0.38	0.33	0.28	0.27
5416074202793	541607	4202793	UCART1	0.41	0.36	0.29	0.29
5416174202793	541617	4202793	UCART1	0.45	0.39	0.31	0.31
5416274202793	541627	4202793	UCART1	0.50	0.43	0.33	0.33
5416374202793	541637	4202793	UCART1	0.55	0.47	0.36	0.35
5416474202793	541647	4202793	UCART1	0.61	0.52	0.38	0.38
5416574202793	541657	4202793	UCART1	0.68	0.58	0.41	0.41
5416674202793	541667	4202793	UCART1	0.75	0.65	0.44	0.44
5416774202793	541677	4202793	UCART1	0.84	0.73	0.47	0.47
5416874202793	541687	4202793	UCART1	0.95	0.83	0.51	0.51
5416974202793	541697	4202793	UCART1	1.08	0.94	0.55	0.55
5417074202793	541707	4202793	UCART1	1.23	1.09	0.59	0.59
5417174202793	541717	4202793	UCART1	1.41	1.26	0.64	0.64
5417274202793	541727	4202793	UCART1	1.64	1.48	0.69	0.70
5417374202793	541737	4202793	UCART1	1.91	1.75	0.75	0.76
5417474202793	541747	4202793	UCART1	2.23	2.08	0.81	0.82
5417574202793	541757	4202793	UCART1	2.64	2.48	0.89	0.90
5417674202793	541767	4202793	UCART1	3.15	2.99	0.97	0.98
5417774202793	541777	4202793	UCART1	3.79	3.64	1.06	1.07
5417874202793	541787	4202793	UCART1	4.63	4.49	1.16	1.18
5417974202793	541797	4202793	UCART1	5.71	5.62	1.28	1.29

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418074202793	541807	4202793	UCART1	7.16	7.19	1.41	1.43
5418174202793	541817	4202793	UCART1	9.11	9.44	1.57	1.59
5418274202793	541827	4202793	UCART1	11.76	12.90	1.74	1.77
5418374202793	541837	4202793	UCART1	15.56	19.04	1.95	1.98
5418474202793	541847	4202793	UCART1	20.82	31.64	2.19	2.24
5419674202793	541967	4202793	UCART1	20.48	38.15	11.49	15.51
5419774202793	541977	4202793	UCART1	16.09	23.73	11.36	15.18
5419874202793	541987	4202793	UCART1	12.49	16.14	10.41	13.35
5419974202793	541997	4202793	UCART1	9.87	11.73	13.53	18.45
5420074202793	542007	4202793	UCART1	7.91	8.90	10.53	12.96
5420174202793	542017	4202793	UCART1	6.43	6.98	8.53	9.88
5420274202793	542027	4202793	UCART1	5.33	5.63	7.11	7.93
5420374202793	542037	4202793	UCART1	4.46	4.63	6.02	6.56
5420474202793	542047	4202793	UCART1	3.79	3.88	5.18	5.56
5420574202793	542057	4202793	UCART1	3.25	3.30	4.52	4.80
5420674202793	542067	4202793	UCART1	2.83	2.85	4.00	4.21
5420774202793	542077	4202793	UCART1	2.49	2.49	3.58	3.74
5420874202793	542087	4202793	UCART1	2.20	2.19	3.21	3.34
5420974202793	542097	4202793	UCART1	1.96	1.95	2.90	3.01
5421074202793	542107	4202793	UCART1	1.75	1.74	2.63	2.73
5421174202793	542117	4202793	UCART1	1.58	1.56	2.41	2.48
5421274202793	542127	4202793	UCART1	1.43	1.41	2.20	2.27
5421374202793	542137	4202793	UCART1	1.30	1.28	2.03	2.08
5421474202793	542147	4202793	UCART1	1.18	1.17	1.87	1.92
5421574202793	542157	4202793	UCART1	1.09	1.07	1.73	1.77
5421674202793	542167	4202793	UCART1	1.00	0.98	1.60	1.64
5421774202793	542177	4202793	UCART1	0.92	0.90	1.48	1.52
5421874202793	542187	4202793	UCART1	0.85	0.83	1.38	1.41
5421974202793	542197	4202793	UCART1	0.79	0.77	1.29	1.31
5422074202793	542207	4202793	RESIDENT	0.74	0.72	1.20	1.22
5422174202793	542217	4202793	UCART1	0.69	0.67	1.12	1.14
5422274202793	542227	4202793	UCART1	0.64	0.63	1.05	1.06
5422374202793	542237	4202793	RESIDENT	0.60	0.59	0.98	0.99
5422474202793	542247	4202793	UCART1	0.56	0.55	0.92	0.93
5422574202793	542257	4202793	UCART1	0.53	0.52	0.87	0.87
5422674202793	542267	4202793	UCART1	0.50	0.49	0.82	0.82
5415474202803	541547	4202803	UCART1	0.26	0.23	0.21	0.20
5415574202803	541557	4202803	UCART1	0.29	0.24	0.22	0.21
5415674202803	541567	4202803	UCART1	0.31	0.26	0.23	0.23
5415774202803	541577	4202803	UCART1	0.33	0.28	0.25	0.24
5415874202803	541587	4202803	UCART1	0.36	0.31	0.26	0.26
5415974202803	541597	4202803	UCART1	0.39	0.34	0.28	0.28
5416074202803	541607	4202803	UCART1	0.43	0.37	0.30	0.29
5416174202803	541617	4202803	UCART1	0.47	0.40	0.32	0.31
5416274202803	541627	4202803	UCART1	0.52	0.44	0.34	0.34
5416374202803	541637	4202803	UCART1	0.57	0.49	0.36	0.36
5416474202803	541647	4202803	UCART1	0.63	0.54	0.39	0.39
5416574202803	541657	4202803	UCART1	0.70	0.60	0.42	0.41
5416674202803	541667	4202803	UCART1	0.78	0.68	0.45	0.45
5416774202803	541677	4202803	UCART1	0.88	0.77	0.48	0.48
5416874202803	541687	4202803	UCART1	1.00	0.87	0.52	0.52
5416974202803	541697	4202803	UCART1	1.13	0.99	0.55	0.56

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417074202803	541707	4202803	UCART1	1.29	1.15	0.60	0.60
5417174202803	541717	4202803	UCART1	1.48	1.33	0.64	0.65
5417274202803	541727	4202803	UCART1	1.72	1.56	0.70	0.71
5417374202803	541737	4202803	UCART1	2.00	1.84	0.76	0.76
5417474202803	541747	4202803	UCART1	2.33	2.17	0.82	0.83
5417574202803	541757	4202803	UCART1	2.76	2.59	0.89	0.90
5417674202803	541767	4202803	UCART1	3.27	3.10	0.97	0.98
5417774202803	541777	4202803	UCART1	3.93	3.76	1.06	1.07
5417874202803	541787	4202803	UCART1	4.78	4.62	1.16	1.17
5417974202803	541797	4202803	UCART1	5.90	5.78	1.27	1.29
5418074202803	541807	4202803	UCART1	7.39	7.40	1.41	1.42
5418174202803	541817	4202803	UCART1	9.45	9.79	1.56	1.58
5418274202803	541827	4202803	UCART1	12.27	13.50	1.73	1.76
5418374202803	541837	4202803	UCART1	16.14	19.74	1.92	1.96
5418474202803	541847	4202803	UCART1	21.55	31.64	2.16	2.21
5418574202803	541857	4202803	UCART1	27.86	54.92	2.43	2.50
5419674202803	541967	4202803	UCART1	21.46	41.84	10.90	14.44
5419774202803	541977	4202803	UCART1	16.78	25.54	11.83	16.34
5419874202803	541987	4202803	UCART1	13.04	17.19	14.40	20.72
5419974202803	541997	4202803	UCART1	10.25	12.35	14.40	20.24
5420074202803	542007	4202803	UCART1	8.19	9.31	11.05	13.84
5420174202803	542017	4202803	UCART1	6.68	7.30	8.91	10.43
5420274202803	542027	4202803	UCART1	5.52	5.87	7.37	8.28
5420374202803	542037	4202803	UCART1	4.62	4.82	6.22	6.80
5420474202803	542047	4202803	UCART1	3.91	4.04	5.33	5.73
5420574202803	542057	4202803	UCART1	3.35	3.42	4.62	4.92
5420674202803	542067	4202803	UCART1	2.91	2.95	4.08	4.30
5420774202803	542077	4202803	UCART1	2.56	2.58	3.64	3.82
5420874202803	542087	4202803	UCART1	2.26	2.27	3.27	3.40
5420974202803	542097	4202803	UCART1	2.02	2.01	2.95	3.06
5421074202803	542107	4202803	UCART1	1.80	1.80	2.68	2.77
5421174202803	542117	4202803	UCART1	1.62	1.61	2.44	2.52
5421274202803	542127	4202803	UCART1	1.47	1.45	2.23	2.30
5421374202803	542137	4202803	UCART1	1.33	1.32	2.05	2.11
5421474202803	542147	4202803	UCART1	1.22	1.20	1.89	1.94
5421574202803	542157	4202803	UCART1	1.11	1.10	1.75	1.79
5421674202803	542167	4202803	UCART1	1.02	1.01	1.62	1.66
5421774202803	542177	4202803	UCART1	0.94	0.93	1.50	1.54
5421874202803	542187	4202803	UCART1	0.87	0.86	1.40	1.43
5421974202803	542197	4202803	UCART1	0.81	0.79	1.30	1.33
5422074202803	542207	4202803	RESIDENT	0.75	0.74	1.21	1.24
5422174202803	542217	4202803	UCART1	0.70	0.69	1.13	1.15
5422274202803	542227	4202803	UCART1	0.66	0.64	1.06	1.07
5422374202803	542237	4202803	RESIDENT	0.61	0.60	0.99	1.00
5422474202803	542247	4202803	UCART1	0.58	0.56	0.93	0.94
5422574202803	542257	4202803	UCART1	0.54	0.53	0.87	0.88
5422674202803	542267	4202803	UCART1	0.51	0.50	0.82	0.83
5415474202813	541547	4202813	UCART1	0.27	0.23	0.21	0.21
5415574202813	541557	4202813	UCART1	0.29	0.25	0.23	0.22
5415674202813	541567	4202813	UCART1	0.32	0.27	0.24	0.23
5415774202813	541577	4202813	UCART1	0.34	0.29	0.25	0.25
5415874202813	541587	4202813	UCART1	0.37	0.32	0.27	0.26

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5415974202813	541597	4202813	UCART1	0.41	0.35	0.29	0.28
5416074202813	541607	4202813	UCART1	0.45	0.38	0.30	0.30
5416174202813	541617	4202813	UCART1	0.49	0.41	0.32	0.32
5416274202813	541627	4202813	UCART1	0.54	0.46	0.35	0.34
5416374202813	541637	4202813	UCART1	0.59	0.51	0.37	0.37
5416474202813	541647	4202813	UCART1	0.66	0.56	0.39	0.39
5416574202813	541657	4202813	UCART1	0.73	0.63	0.42	0.42
5416674202813	541667	4202813	UCART1	0.81	0.70	0.45	0.45
5416774202813	541677	4202813	UCART1	0.92	0.80	0.48	0.49
5416874202813	541687	4202813	UCART1	1.04	0.91	0.52	0.52
5416974202813	541697	4202813	UCART1	1.18	1.05	0.56	0.57
5417074202813	541707	4202813	UCART1	1.35	1.21	0.60	0.61
5417174202813	541717	4202813	UCART1	1.55	1.40	0.65	0.66
5417274202813	541727	4202813	UCART1	1.79	1.64	0.70	0.71
5417374202813	541737	4202813	UCART1	2.07	1.92	0.76	0.77
5417474202813	541747	4202813	UCART1	2.42	2.26	0.82	0.83
5417574202813	541757	4202813	UCART1	2.86	2.68	0.89	0.90
5417674202813	541767	4202813	UCART1	3.39	3.20	0.97	0.98
5417774202813	541777	4202813	UCART1	4.06	3.88	1.06	1.07
5417874202813	541787	4202813	UCART1	4.94	4.77	1.16	1.17
5417974202813	541797	4202813	UCART1	6.12	5.99	1.27	1.29
5418074202813	541807	4202813	UCART1	7.66	7.68	1.40	1.42
5418174202813	541817	4202813	UCART1	9.75	10.14	1.55	1.57
5418274202813	541827	4202813	UCART1	12.66	13.93	1.72	1.74
5418374202813	541837	4202813	UCART1	16.50	19.92	1.90	1.94
5418474202813	541847	4202813	UCART1	21.72	30.45	2.13	2.18
5418574202813	541857	4202813	UCART1	28.05	50.46	2.39	2.46
5419674202813	541967	4202813	UCART1	22.14	43.29	10.93	14.35
5419774202813	541977	4202813	UCART1	17.13	26.97	11.42	15.28
5419874202813	541987	4202813	UCART1	13.37	17.95	10.94	14.31
5419974202813	541997	4202813	UCART1	10.50	12.78	15.39	22.33
5420074202813	542007	4202813	UCART1	8.40	9.63	11.63	14.86
5420174202813	542017	4202813	UCART1	6.85	7.56	9.28	10.99
5420274202813	542027	4202813	UCART1	5.67	6.09	7.63	8.63
5420374202813	542037	4202813	UCART1	4.77	5.03	6.43	7.07
5420474202813	542047	4202813	UCART1	4.05	4.21	5.49	5.93
5420574202813	542057	4202813	UCART1	3.46	3.56	4.75	5.06
5420674202813	542067	4202813	UCART1	3.01	3.07	4.18	4.41
5420774202813	542077	4202813	UCART1	2.64	2.68	3.72	3.90
5420874202813	542087	4202813	UCART1	2.34	2.35	3.33	3.48
5420974202813	542097	4202813	UCART1	2.08	2.08	3.00	3.12
5421074202813	542107	4202813	UCART1	1.86	1.85	2.72	2.81
5421174202813	542117	4202813	UCART1	1.67	1.66	2.48	2.56
5421274202813	542127	4202813	UCART1	1.51	1.50	2.27	2.33
5421374202813	542137	4202813	UCART1	1.37	1.36	2.08	2.14
5421474202813	542147	4202813	UCART1	1.25	1.24	1.92	1.97
5421574202813	542157	4202813	UCART1	1.14	1.13	1.77	1.81
5421674202813	542167	4202813	UCART1	1.05	1.03	1.64	1.68
5421774202813	542177	4202813	UCART1	0.97	0.95	1.52	1.55
5421874202813	542187	4202813	UCART1	0.90	0.88	1.41	1.44
5421974202813	542197	4202813	UCART1	0.83	0.82	1.32	1.34
5422074202813	542207	4202813	UCART1	0.77	0.76	1.23	1.25

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5422174202813	542217	4202813	UCART1	0.72	0.71	1.14	1.16
5422274202813	542227	4202813	UCART1	0.67	0.66	1.07	1.08
5422374202813	542237	4202813	UCART1	0.63	0.62	1.00	1.01
5422474202813	542247	4202813	UCART1	0.59	0.58	0.94	0.95
5422574202813	542257	4202813	UCART1	0.55	0.54	0.88	0.89
5422674202813	542267	4202813	UCART1	0.52	0.51	0.83	0.83
5415474202823	541547	4202823	UCART1	0.28	0.24	0.22	0.21
5415574202823	541557	4202823	UCART1	0.30	0.26	0.23	0.22
5415674202823	541567	4202823	UCART1	0.33	0.28	0.24	0.24
5415774202823	541577	4202823	UCART1	0.36	0.30	0.26	0.25
5415874202823	541587	4202823	UCART1	0.39	0.33	0.27	0.27
5415974202823	541597	4202823	UCART1	0.42	0.36	0.29	0.29
5416074202823	541607	4202823	UCART1	0.46	0.39	0.31	0.31
5416174202823	541617	4202823	UCART1	0.51	0.43	0.33	0.33
5416274202823	541627	4202823	UCART1	0.56	0.48	0.35	0.35
5416374202823	541637	4202823	UCART1	0.62	0.53	0.37	0.37
5416474202823	541647	4202823	UCART1	0.69	0.59	0.40	0.40
5416574202823	541657	4202823	UCART1	0.76	0.66	0.43	0.43
5416674202823	541667	4202823	UCART1	0.85	0.74	0.46	0.46
5416774202823	541677	4202823	UCART1	0.95	0.84	0.49	0.49
5416874202823	541687	4202823	UCART1	1.08	0.96	0.52	0.53
5416974202823	541697	4202823	UCART1	1.23	1.10	0.56	0.57
5417074202823	541707	4202823	UCART1	1.41	1.28	0.61	0.61
5417174202823	541717	4202823	UCART1	1.62	1.48	0.65	0.66
5417274202823	541727	4202823	UCART1	1.86	1.71	0.70	0.71
5417374202823	541737	4202823	UCART1	2.16	2.00	0.76	0.77
5417474202823	541747	4202823	UCART1	2.52	2.35	0.82	0.83
5417574202823	541757	4202823	UCART1	2.97	2.79	0.89	0.90
5417674202823	541767	4202823	UCART1	3.50	3.32	0.96	0.98
5417774202823	541777	4202823	UCART1	4.21	4.02	1.05	1.06
5417874202823	541787	4202823	UCART1	5.11	4.95	1.15	1.16
5417974202823	541797	4202823	UCART1	6.29	6.20	1.26	1.28
5418074202823	541807	4202823	UCART1	7.88	7.94	1.39	1.41
5418174202823	541817	4202823	UCART1	9.99	10.42	1.53	1.56
5418274202823	541827	4202823	UCART1	12.73	13.99	1.69	1.72
5418374202823	541837	4202823	UCART1	16.49	19.63	1.88	1.92
5418474202823	541847	4202823	UCART1	21.56	29.11	2.10	2.15
5418574202823	541857	4202823	UCART1	27.71	46.31	2.35	2.41
5419674202823	541967	4202823	UCART1	22.13	45.31	10.17	13.09
5419774202823	541977	4202823	UCART1	17.11	27.74	11.68	16.11
5419874202823	541987	4202823	UCART1	13.40	18.24	15.53	23.32
5419974202823	541997	4202823	UCART1	10.60	13.00	12.89	17.68
5420074202823	542007	4202823	UCART1	8.54	9.84	12.28	16.05
5420174202823	542017	4202823	UCART1	7.00	7.76	9.69	11.64
5420274202823	542027	4202823	UCART1	5.82	6.29	7.93	9.05
5420374202823	542037	4202823	UCART1	4.90	5.20	6.65	7.35
5420474202823	542047	4202823	UCART1	4.16	4.36	5.66	6.13
5420574202823	542057	4202823	UCART1	3.57	3.70	4.89	5.23
5420674202823	542067	4202823	UCART1	3.10	3.19	4.29	4.54
5420774202823	542077	4202823	UCART1	2.72	2.77	3.80	3.99
5420874202823	542087	4202823	UCART1	2.41	2.44	3.40	3.55
5420974202823	542097	4202823	UCART1	2.14	2.15	3.06	3.18

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421074202823	542107	4202823	UCART1	1.91	1.91	2.77	2.87
5421174202823	542117	4202823	UCART1	1.72	1.71	2.52	2.60
5421274202823	542127	4202823	UCART1	1.55	1.55	2.30	2.37
5421374202823	542137	4202823	UCART1	1.41	1.40	2.11	2.17
5421474202823	542147	4202823	UCART1	1.29	1.27	1.94	1.99
5421574202823	542157	4202823	UCART1	1.18	1.16	1.79	1.84
5421674202823	542167	4202823	UCART1	1.08	1.07	1.66	1.70
5421774202823	542177	4202823	UCART1	0.99	0.98	1.54	1.57
5421874202823	542187	4202823	UCART1	0.92	0.91	1.43	1.46
5421974202823	542197	4202823	UCART1	0.85	0.84	1.33	1.36
5422074202823	542207	4202823	UCART1	0.79	0.78	1.24	1.26
5422174202823	542217	4202823	UCART1	0.74	0.72	1.16	1.17
5422274202823	542227	4202823	UCART1	0.69	0.68	1.08	1.10
5422374202823	542237	4202823	UCART1	0.64	0.63	1.01	1.02
5422474202823	542247	4202823	UCART1	0.60	0.59	0.95	0.96
5422574202823	542257	4202823	UCART1	0.56	0.55	0.89	0.90
5422674202823	542267	4202823	UCART1	0.53	0.52	0.83	0.84
5415574202833	541557	4202833	UCART1	0.31	0.26	0.23	0.23
5415674202833	541567	4202833	UCART1	0.34	0.29	0.25	0.24
5415774202833	541577	4202833	UCART1	0.37	0.31	0.26	0.26
5415874202833	541587	4202833	UCART1	0.40	0.34	0.28	0.27
5415974202833	541597	4202833	UCART1	0.44	0.37	0.30	0.29
5416074202833	541607	4202833	UCART1	0.48	0.41	0.31	0.31
5416174202833	541617	4202833	UCART1	0.53	0.45	0.33	0.33
5416274202833	541627	4202833	UCART1	0.59	0.50	0.36	0.36
5416374202833	541637	4202833	UCART1	0.65	0.55	0.38	0.38
5416474202833	541647	4202833	UCART1	0.72	0.62	0.40	0.41
5416574202833	541657	4202833	UCART1	0.80	0.69	0.43	0.44
5416674202833	541667	4202833	UCART1	0.89	0.78	0.46	0.47
5416774202833	541677	4202833	UCART1	1.00	0.89	0.49	0.50
5416874202833	541687	4202833	UCART1	1.14	1.02	0.53	0.54
5416974202833	541697	4202833	UCART1	1.29	1.17	0.57	0.57
5417074202833	541707	4202833	UCART1	1.47	1.34	0.61	0.62
5417174202833	541717	4202833	UCART1	1.69	1.55	0.66	0.66
5417274202833	541727	4202833	UCART1	1.94	1.79	0.71	0.71
5417374202833	541737	4202833	UCART1	2.25	2.09	0.76	0.77
5417474202833	541747	4202833	UCART1	2.62	2.45	0.82	0.83
5417574202833	541757	4202833	UCART1	3.08	2.90	0.89	0.90
5417674202833	541767	4202833	UCART1	3.63	3.45	0.96	0.97
5417774202833	541777	4202833	UCART1	4.34	4.17	1.05	1.06
5417874202833	541787	4202833	UCART1	5.22	5.10	1.14	1.15
5417974202833	541797	4202833	UCART1	6.44	6.40	1.25	1.27
5418074202833	541807	4202833	UCART1	8.05	8.17	1.38	1.40
5418174202833	541817	4202833	UCART1	10.13	10.59	1.52	1.54
5418274202833	541827	4202833	UCART1	12.84	14.05	1.68	1.71
5418374202833	541837	4202833	UCART1	16.35	19.19	1.85	1.89
5418474202833	541847	4202833	UCART1	21.07	27.55	2.06	2.11
5418574202833	541857	4202833	UCART1	26.94	42.31	2.31	2.37
5419774202833	541977	4202833	UCART1	16.75	27.74	11.33	15.14
5419874202833	541987	4202833	UCART1	13.28	18.17	11.23	14.89
5419974202833	541997	4202833	UCART1	10.65	13.10	10.35	13.24
5420074202833	542007	4202833	UCART1	8.64	9.98	13.06	17.54

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420174202833	542017	4202833	UCART1	7.09	7.89	10.15	12.38
5420274202833	542027	4202833	UCART1	5.93	6.44	8.27	9.53
5420374202833	542037	4202833	UCART1	5.01	5.34	6.90	7.67
5420474202833	542047	4202833	UCART1	4.27	4.50	5.85	6.37
5420574202833	542057	4202833	UCART1	3.68	3.84	5.05	5.41
5420674202833	542067	4202833	UCART1	3.20	3.31	4.42	4.68
5420774202833	542077	4202833	UCART1	2.81	2.88	3.91	4.11
5420874202833	542087	4202833	UCART1	2.48	2.53	3.48	3.64
5420974202833	542097	4202833	UCART1	2.20	2.23	3.12	3.24
5421074202833	542107	4202833	UCART1	1.96	1.98	2.82	2.92
5421174202833	542117	4202833	UCART1	1.77	1.77	2.56	2.64
5421274202833	542127	4202833	UCART1	1.60	1.60	2.34	2.41
5421374202833	542137	4202833	UCART1	1.45	1.44	2.14	2.20
5421474202833	542147	4202833	UCART1	1.32	1.31	1.97	2.02
5421574202833	542157	4202833	UCART1	1.21	1.20	1.82	1.86
5421674202833	542167	4202833	UCART1	1.11	1.10	1.68	1.72
5421774202833	542177	4202833	UCART1	1.02	1.01	1.55	1.59
5421874202833	542187	4202833	UCART1	0.94	0.93	1.44	1.47
5421974202833	542197	4202833	UCART1	0.87	0.86	1.34	1.37
5422074202833	542207	4202833	UCART1	0.81	0.80	1.25	1.27
5422174202833	542217	4202833	UCART1	0.75	0.74	1.17	1.18
5422274202833	542227	4202833	UCART1	0.70	0.69	1.09	1.10
5422374202833	542237	4202833	UCART1	0.66	0.64	1.02	1.03
5422474202833	542247	4202833	UCART1	0.61	0.60	0.95	0.96
5422574202833	542257	4202833	UCART1	0.58	0.56	0.89	0.90
5422674202833	542267	4202833	UCART1	0.54	0.53	0.84	0.85
5415574202843	541557	4202843	UCART1	0.33	0.27	0.24	0.23
5415674202843	541567	4202843	UCART1	0.35	0.30	0.25	0.25
5415774202843	541577	4202843	UCART1	0.38	0.32	0.27	0.26
5415874202843	541587	4202843	UCART1	0.42	0.35	0.28	0.28
5415974202843	541597	4202843	UCART1	0.46	0.38	0.30	0.30
5416074202843	541607	4202843	UCART1	0.50	0.42	0.32	0.32
5416174202843	541617	4202843	UCART1	0.55	0.47	0.34	0.34
5416274202843	541627	4202843	UCART1	0.61	0.52	0.36	0.36
5416374202843	541637	4202843	UCART1	0.68	0.58	0.38	0.39
5416474202843	541647	4202843	UCART1	0.75	0.65	0.41	0.41
5416574202843	541657	4202843	UCART1	0.83	0.73	0.44	0.44
5416674202843	541667	4202843	UCART1	0.94	0.83	0.47	0.47
5416774202843	541677	4202843	UCART1	1.05	0.94	0.50	0.50
5416874202843	541687	4202843	UCART1	1.19	1.08	0.53	0.54
5416974202843	541697	4202843	UCART1	1.35	1.23	0.57	0.58
5417074202843	541707	4202843	UCART1	1.54	1.41	0.61	0.62
5417174202843	541717	4202843	UCART1	1.76	1.62	0.66	0.67
5417274202843	541727	4202843	UCART1	2.02	1.88	0.71	0.71
5417374202843	541737	4202843	UCART1	2.33	2.18	0.76	0.77
5417474202843	541747	4202843	UCART1	2.70	2.54	0.82	0.83
5417574202843	541757	4202843	UCART1	3.17	3.00	0.88	0.89
5417674202843	541767	4202843	UCART1	3.74	3.58	0.96	0.97
5417774202843	541777	4202843	UCART1	4.47	4.34	1.04	1.05
5417874202843	541787	4202843	UCART1	5.40	5.32	1.14	1.15
5417974202843	541797	4202843	UCART1	6.60	6.62	1.24	1.26
5418074202843	541807	4202843	UCART1	8.17	8.34	1.37	1.39

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418174202843	541817	4202843	UCART1	10.19	10.69	1.50	1.53
5418274202843	541827	4202843	UCART1	12.75	13.92	1.66	1.69
5418374202843	541837	4202843	UCART1	16.05	18.61	1.83	1.87
5418474202843	541847	4202843	UCART1	20.42	25.98	2.03	2.08
5418574202843	541857	4202843	UCART1	25.85	38.49	2.27	2.32
5419774202843	541977	4202843	UCART1	16.25	26.44	11.24	15.26
5419874202843	541987	4202843	UCART1	13.10	17.82	8.47	10.35
5419974202843	541997	4202843	UCART1	10.62	13.02	14.20	20.44
5420074202843	542007	4202843	UCART1	8.68	10.00	13.98	19.40
5420174202843	542017	4202843	UCART1	7.18	7.97	10.77	13.36
5420274202843	542027	4202843	UCART1	6.02	6.52	8.68	10.09
5420374202843	542037	4202843	UCART1	5.09	5.44	7.18	8.03
5420474202843	542047	4202843	UCART1	4.35	4.60	6.06	6.62
5420574202843	542057	4202843	UCART1	3.76	3.94	5.21	5.60
5420674202843	542067	4202843	UCART1	3.27	3.40	4.54	4.82
5420774202843	542077	4202843	UCART1	2.87	2.97	4.00	4.21
5420874202843	542087	4202843	UCART1	2.54	2.61	3.56	3.72
5420974202843	542097	4202843	UCART1	2.25	2.30	3.18	3.31
5421074202843	542107	4202843	UCART1	2.02	2.05	2.87	2.98
5421174202843	542117	4202843	UCART1	1.81	1.83	2.60	2.69
5421274202843	542127	4202843	UCART1	1.64	1.65	2.37	2.45
5421374202843	542137	4202843	UCART1	1.48	1.49	2.17	2.23
5421474202843	542147	4202843	UCART1	1.35	1.35	1.99	2.05
5421574202843	542157	4202843	UCART1	1.24	1.23	1.84	1.88
5421674202843	542167	4202843	UCART1	1.14	1.13	1.70	1.74
5421774202843	542177	4202843	UCART1	1.04	1.03	1.57	1.61
5421874202843	542187	4202843	UCART1	0.96	0.95	1.46	1.49
5421974202843	542197	4202843	UCART1	0.89	0.88	1.35	1.38
5422074202843	542207	4202843	UCART1	0.83	0.82	1.26	1.28
5422174202843	542217	4202843	UCART1	0.77	0.76	1.18	1.19
5422274202843	542227	4202843	UCART1	0.72	0.70	1.10	1.11
5422374202843	542237	4202843	UCART1	0.67	0.66	1.03	1.04
5422474202843	542247	4202843	UCART1	0.63	0.61	0.96	0.97
5422574202843	542257	4202843	UCART1	0.59	0.58	0.90	0.91
5422674202843	542267	4202843	UCART1	0.55	0.54	0.85	0.85
5415574202853	541557	4202853	UCART1	0.34	0.28	0.24	0.24
5415674202853	541567	4202853	UCART1	0.37	0.31	0.25	0.25
5415774202853	541577	4202853	UCART1	0.40	0.34	0.27	0.27
5415874202853	541587	4202853	UCART1	0.44	0.37	0.29	0.28
5415974202853	541597	4202853	UCART1	0.48	0.40	0.30	0.30
5416074202853	541607	4202853	UCART1	0.52	0.45	0.32	0.32
5416174202853	541617	4202853	UCART1	0.58	0.50	0.34	0.34
5416274202853	541627	4202853	UCART1	0.64	0.55	0.36	0.37
5416374202853	541637	4202853	UCART1	0.71	0.61	0.39	0.39
5416474202853	541647	4202853	UCART1	0.78	0.69	0.41	0.42
5416574202853	541657	4202853	UCART1	0.87	0.77	0.44	0.44
5416674202853	541667	4202853	UCART1	0.98	0.88	0.47	0.47
5416774202853	541677	4202853	UCART1	1.10	1.00	0.50	0.51
5416874202853	541687	4202853	UCART1	1.25	1.14	0.54	0.54
5416974202853	541697	4202853	UCART1	1.41	1.29	0.57	0.58
5417074202853	541707	4202853	UCART1	1.60	1.48	0.61	0.62
5417174202853	541717	4202853	UCART1	1.83	1.70	0.66	0.67

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417274202853	541727	4202853	UCART1	2.10	1.96	0.71	0.71
5417374202853	541737	4202853	UCART1	2.42	2.27	0.76	0.77
5417474202853	541747	4202853	UCART1	2.80	2.66	0.82	0.82
5417574202853	541757	4202853	UCART1	3.28	3.14	0.88	0.89
5417674202853	541767	4202853	UCART1	3.87	3.74	0.95	0.96
5417774202853	541777	4202853	UCART1	4.60	4.52	1.04	1.05
5417874202853	541787	4202853	UCART1	5.54	5.51	1.13	1.14
5417974202853	541797	4202853	UCART1	6.71	6.78	1.24	1.25
5418074202853	541807	4202853	UCART1	8.23	8.46	1.35	1.38
5418174202853	541817	4202853	UCART1	10.16	10.70	1.49	1.51
5418274202853	541827	4202853	UCART1	12.52	13.66	1.63	1.66
5418374202853	541837	4202853	UCART1	15.63	17.94	1.80	1.84
5418474202853	541847	4202853	UCART1	19.64	24.40	2.00	2.04
5418574202853	541857	4202853	UCART1	24.56	34.92	2.22	2.27
5418674202853	541867	4202853	UCART1	30.18	53.82	2.49	2.55
5419674202853	541967	4202853	UCART1	19.39	36.77	12.08	16.23
5419774202853	541977	4202853	UCART1	15.70	24.24	10.93	14.34
5419874202853	541987	4202853	UCART1	12.75	17.02	11.36	15.14
5419974202853	541997	4202853	UCART1	10.42	12.68	10.89	14.23
5420074202853	542007	4202853	UCART1	8.59	9.86	14.96	21.49
5420174202853	542017	4202853	UCART1	7.16	7.93	11.40	14.43
5420274202853	542027	4202853	UCART1	6.02	6.53	9.10	10.70
5420374202853	542037	4202853	UCART1	5.12	5.47	7.47	8.42
5420474202853	542047	4202853	UCART1	4.39	4.65	6.28	6.89
5420574202853	542057	4202853	UCART1	3.80	4.00	5.37	5.79
5420674202853	542067	4202853	UCART1	3.32	3.47	4.66	4.96
5420774202853	542077	4202853	UCART1	2.92	3.03	4.10	4.32
5420874202853	542087	4202853	UCART1	2.59	2.67	3.64	3.81
5420974202853	542097	4202853	UCART1	2.30	2.37	3.26	3.39
5421074202853	542107	4202853	UCART1	2.06	2.11	2.93	3.04
5421174202853	542117	4202853	UCART1	1.85	1.88	2.65	2.74
5421274202853	542127	4202853	UCART1	1.67	1.69	2.41	2.48
5421374202853	542137	4202853	UCART1	1.52	1.53	2.20	2.26
5421474202853	542147	4202853	UCART1	1.38	1.39	2.02	2.07
5421574202853	542157	4202853	UCART1	1.26	1.26	1.86	1.91
5421674202853	542167	4202853	UCART1	1.16	1.16	1.72	1.76
5421774202853	542177	4202853	UCART1	1.07	1.06	1.59	1.62
5421874202853	542187	4202853	UCART1	0.98	0.97	1.47	1.50
5421974202853	542197	4202853	UCART1	0.91	0.90	1.37	1.39
5422074202853	542207	4202853	UCART1	0.85	0.83	1.27	1.30
5422174202853	542217	4202853	UCART1	0.79	0.77	1.19	1.21
5422274202853	542227	4202853	UCART1	0.73	0.72	1.11	1.12
5422374202853	542237	4202853	UCART1	0.68	0.67	1.03	1.05
5422474202853	542247	4202853	RESIDENT	0.64	0.63	0.97	0.98
5422574202853	542257	4202853	RESIDENT	0.60	0.59	0.91	0.92
5422674202853	542267	4202853	UCART1	0.57	0.55	0.85	0.86
5415574202863	541557	4202863	UCART1	0.35	0.30	0.24	0.24
5415674202863	541567	4202863	UCART1	0.38	0.32	0.26	0.26
5415774202863	541577	4202863	UCART1	0.42	0.35	0.27	0.27
5415874202863	541587	4202863	UCART1	0.45	0.39	0.29	0.29
5415974202863	541597	4202863	UCART1	0.50	0.42	0.31	0.31
5416074202863	541607	4202863	UCART1	0.55	0.47	0.33	0.33

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416174202863	541617	4202863	UCART1	0.60	0.52	0.35	0.35
5416274202863	541627	4202863	UCART1	0.67	0.58	0.37	0.37
5416374202863	541637	4202863	UCART1	0.74	0.65	0.39	0.39
5416474202863	541647	4202863	UCART1	0.82	0.73	0.42	0.42
5416574202863	541657	4202863	UCART1	0.91	0.82	0.44	0.45
5416674202863	541667	4202863	UCART1	1.02	0.93	0.47	0.48
5416774202863	541677	4202863	UCART1	1.15	1.05	0.50	0.51
5416874202863	541687	4202863	UCART1	1.29	1.18	0.54	0.54
5416974202863	541697	4202863	UCART1	1.46	1.35	0.57	0.58
5417074202863	541707	4202863	UCART1	1.66	1.54	0.61	0.62
5417174202863	541717	4202863	UCART1	1.90	1.78	0.66	0.67
5417274202863	541727	4202863	UCART1	2.18	2.05	0.71	0.71
5417374202863	541737	4202863	UCART1	2.51	2.38	0.76	0.77
5417474202863	541747	4202863	UCART1	2.91	2.78	0.82	0.82
5417574202863	541757	4202863	UCART1	3.39	3.28	0.88	0.89
5417674202863	541767	4202863	UCART1	3.98	3.90	0.95	0.96
5417774202863	541777	4202863	UCART1	4.70	4.68	1.03	1.04
5417874202863	541787	4202863	UCART1	5.62	5.66	1.12	1.13
5417974202863	541797	4202863	UCART1	6.76	6.90	1.22	1.24
5418074202863	541807	4202863	UCART1	8.20	8.52	1.34	1.36
5418174202863	541817	4202863	UCART1	10.02	10.63	1.47	1.50
5418274202863	541827	4202863	UCART1	12.25	13.37	1.61	1.64
5418374202863	541837	4202863	UCART1	15.11	17.20	1.77	1.81
5418474202863	541847	4202863	UCART1	18.75	22.83	1.96	2.00
5418574202863	541857	4202863	UCART1	23.15	31.52	2.18	2.23
5418674202863	541867	4202863	UCART1	28.11	45.75	2.44	2.49
5419174202863	541917	4202863	UCART1	34.36	63.50	4.78	5.05
5419274202863	541927	4202863	UCART1	32.15	58.45	5.68	6.12
5419374202863	541937	4202863	UCART1	29.22	52.02	6.88	7.62
5419474202863	541947	4202863	UCART1	25.49	44.88	8.57	9.90
5419574202863	541957	4202863	UCART1	21.39	36.21	11.01	13.66
5419674202863	541967	4202863	UCART1	17.62	27.72	12.05	15.91
5419774202863	541977	4202863	UCART1	14.62	20.79	10.55	13.92
5419874202863	541987	4202863	UCART1	12.08	15.57	8.44	10.30
5419974202863	541997	4202863	UCART1	10.00	12.00	11.50	15.68
5420074202863	542007	4202863	UCART1	8.33	9.50	12.73	17.43
5420174202863	542017	4202863	UCART1	6.99	7.72	12.01	15.54
5420274202863	542027	4202863	UCART1	5.93	6.42	9.52	11.34
5420374202863	542037	4202863	UCART1	5.08	5.43	7.79	8.84
5420474202863	542047	4202863	UCART1	4.38	4.64	6.50	7.17
5420574202863	542057	4202863	UCART1	3.80	4.01	5.53	5.98
5420674202863	542067	4202863	UCART1	3.34	3.50	4.79	5.12
5420774202863	542077	4202863	UCART1	2.94	3.07	4.20	4.44
5420874202863	542087	4202863	UCART1	2.62	2.72	3.72	3.91
5420974202863	542097	4202863	UCART1	2.34	2.42	3.33	3.47
5421074202863	542107	4202863	UCART1	2.09	2.16	2.99	3.10
5421174202863	542117	4202863	UCART1	1.88	1.93	2.70	2.79
5421274202863	542127	4202863	UCART1	1.70	1.74	2.45	2.52
5421374202863	542137	4202863	UCART1	1.55	1.57	2.23	2.30
5421474202863	542147	4202863	UCART1	1.41	1.43	2.05	2.10
5421574202863	542157	4202863	UCART1	1.29	1.30	1.88	1.93
5421674202863	542167	4202863	UCART1	1.18	1.19	1.74	1.78

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421774202863	542177	4202863	UCART1	1.09	1.09	1.60	1.64
5421874202863	542187	4202863	UCART1	1.00	1.00	1.48	1.52
5421974202863	542197	4202863	UCART1	0.93	0.92	1.38	1.41
5422074202863	542207	4202863	UCART1	0.86	0.85	1.28	1.31
5422174202863	542217	4202863	UCART1	0.80	0.79	1.20	1.22
5422274202863	542227	4202863	UCART1	0.75	0.74	1.12	1.13
5422374202863	542237	4202863	UCART1	0.70	0.69	1.04	1.06
5422474202863	542247	4202863	RESIDENT	0.65	0.64	0.98	0.99
5422574202863	542257	4202863	RESIDENT	0.61	0.60	0.91	0.92
5422674202863	542267	4202863	RESIDENT	0.58	0.57	0.86	0.87
5415674202873	541567	4202873	UCART1	0.40	0.34	0.26	0.26
5415774202873	541577	4202873	UCART1	0.43	0.37	0.28	0.28
5415874202873	541587	4202873	UCART1	0.47	0.41	0.29	0.29
5415974202873	541597	4202873	UCART1	0.52	0.45	0.31	0.31
5416074202873	541607	4202873	UCART1	0.57	0.50	0.33	0.33
5416174202873	541617	4202873	UCART1	0.63	0.55	0.35	0.35
5416274202873	541627	4202873	UCART1	0.70	0.62	0.37	0.37
5416374202873	541637	4202873	UCART1	0.77	0.69	0.39	0.40
5416474202873	541647	4202873	UCART1	0.86	0.77	0.42	0.42
5416574202873	541657	4202873	UCART1	0.95	0.87	0.44	0.45
5416674202873	541667	4202873	UCART1	1.07	0.98	0.47	0.48
5416774202873	541677	4202873	UCART1	1.19	1.10	0.50	0.51
5416874202873	541687	4202873	UCART1	1.34	1.24	0.54	0.54
5416974202873	541697	4202873	UCART1	1.51	1.41	0.57	0.58
5417074202873	541707	4202873	UCART1	1.72	1.62	0.61	0.62
5417174202873	541717	4202873	UCART1	1.98	1.87	0.66	0.67
5417274202873	541727	4202873	UCART1	2.26	2.15	0.71	0.71
5417374202873	541737	4202873	UCART1	2.59	2.49	0.76	0.76
5417474202873	541747	4202873	UCART1	3.00	2.91	0.81	0.82
5417574202873	541757	4202873	UCART1	3.48	3.43	0.88	0.88
5417674202873	541767	4202873	UCART1	4.07	4.05	0.95	0.96
5417774202873	541777	4202873	UCART1	4.78	4.82	1.03	1.04
5417874202873	541787	4202873	UCART1	5.67	5.78	1.11	1.13
5417974202873	541797	4202873	UCART1	6.75	6.98	1.21	1.23
5418074202873	541807	4202873	UCART1	8.10	8.51	1.33	1.35
5418174202873	541817	4202873	UCART1	9.76	10.44	1.45	1.48
5418274202873	541827	4202873	UCART1	11.86	12.98	1.59	1.62
5418374202873	541837	4202873	UCART1	14.48	16.41	1.75	1.79
5418474202873	541847	4202873	UCART1	17.69	21.19	1.93	1.97
5418574202873	541857	4202873	UCART1	21.43	28.06	2.14	2.18
5418674202873	541867	4202873	UCART1	25.50	37.86	2.38	2.43
5418774202873	541877	4202873	UCART1	28.41	45.96	2.67	2.73
5418874202873	541887	4202873	UCART1	29.72	49.20	3.02	3.10
5418974202873	541897	4202873	UCART1	30.05	49.35	3.44	3.55
5419074202873	541907	4202873	UCART1	29.56	47.50	3.96	4.13
5419174202873	541917	4202873	UCART1	28.32	44.44	4.62	4.87
5419274202873	541927	4202873	UCART1	26.40	40.50	5.46	5.85
5419374202873	541937	4202873	UCART1	23.96	36.18	6.59	7.24
5419474202873	541947	4202873	UCART1	21.13	31.43	8.15	9.31
5419574202873	541957	4202873	UCART1	18.17	26.26	10.38	12.63
5419674202873	541967	4202873	UCART1	15.48	21.53	13.87	18.88
5419774202873	541977	4202873	UCART1	13.12	17.29	10.38	13.30

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419874202873	541987	4202873	UCART1	11.09	13.79	11.25	14.94
5419974202873	541997	4202873	UCART1	9.32	10.99	11.20	14.85
5420074202873	542007	4202873	UCART1	7.89	8.93	13.29	18.57
5420174202873	542017	4202873	UCART1	6.73	7.40	12.75	16.96
5420274202873	542027	4202873	UCART1	5.77	6.22	10.01	12.10
5420374202873	542037	4202873	UCART1	4.97	5.30	8.12	9.30
5420474202873	542047	4202873	UCART1	4.31	4.56	6.74	7.47
5420574202873	542057	4202873	UCART1	3.77	3.97	5.72	6.21
5420674202873	542067	4202873	UCART1	3.33	3.49	4.95	5.29
5420774202873	542077	4202873	UCART1	2.95	3.09	4.32	4.57
5420874202873	542087	4202873	UCART1	2.63	2.74	3.82	4.01
5420974202873	542097	4202873	UCART1	2.35	2.45	3.40	3.55
5421074202873	542107	4202873	UCART1	2.11	2.19	3.05	3.16
5421174202873	542117	4202873	UCART1	1.91	1.97	2.75	2.84
5421274202873	542127	4202873	UCART1	1.72	1.77	2.49	2.57
5421374202873	542137	4202873	UCART1	1.57	1.61	2.27	2.34
5421474202873	542147	4202873	UCART1	1.43	1.46	2.08	2.13
5421574202873	542157	4202873	UCART1	1.31	1.33	1.91	1.95
5421674202873	542167	4202873	UCART1	1.21	1.22	1.76	1.80
5421774202873	542177	4202873	UCART1	1.11	1.11	1.62	1.66
5421874202873	542187	4202873	RESIDENT	1.02	1.02	1.50	1.53
5421974202873	542197	4202873	RESIDENT	0.95	0.95	1.39	1.42
5422074202873	542207	4202873	RESIDENT	0.88	0.88	1.30	1.32
5422174202873	542217	4202873	RESIDENT	0.82	0.81	1.21	1.23
5422274202873	542227	4202873	RESIDENT	0.76	0.75	1.13	1.14
5422374202873	542237	4202873	RESIDENT	0.71	0.70	1.05	1.06
5422474202873	542247	4202873	RESIDENT	0.67	0.66	0.98	1.00
5422574202873	542257	4202873	RESIDENT	0.62	0.61	0.92	0.93
5422674202873	542267	4202873	RESIDENT	0.59	0.58	0.86	0.87
5415674202883	541567	4202883	UCART1	0.42	0.36	0.27	0.26
5415774202883	541577	4202883	UCART1	0.45	0.39	0.28	0.28
5415874202883	541587	4202883	UCART1	0.49	0.43	0.30	0.30
5415974202883	541597	4202883	UCART1	0.54	0.47	0.31	0.32
5416074202883	541607	4202883	UCART1	0.60	0.53	0.33	0.33
5416174202883	541617	4202883	UCART1	0.66	0.58	0.35	0.36
5416274202883	541627	4202883	UCART1	0.73	0.65	0.37	0.38
5416374202883	541637	4202883	UCART1	0.80	0.73	0.40	0.40
5416474202883	541647	4202883	UCART1	0.89	0.81	0.42	0.42
5416574202883	541657	4202883	UCART1	0.99	0.91	0.45	0.45
5416674202883	541667	4202883	UCART1	1.11	1.03	0.48	0.48
5416774202883	541677	4202883	UCART1	1.24	1.16	0.50	0.51
5416874202883	541687	4202883	UCART1	1.39	1.31	0.54	0.54
5416974202883	541697	4202883	UCART1	1.57	1.48	0.57	0.58
5417074202883	541707	4202883	UCART1	1.79	1.70	0.61	0.62
5417174202883	541717	4202883	UCART1	2.04	1.95	0.66	0.66
5417274202883	541727	4202883	UCART1	2.33	2.25	0.70	0.71
5417374202883	541737	4202883	UCART1	2.66	2.60	0.75	0.76
5417474202883	541747	4202883	UCART1	3.07	3.03	0.81	0.82
5417574202883	541757	4202883	UCART1	3.55	3.55	0.87	0.88
5417674202883	541767	4202883	UCART1	4.13	4.18	0.94	0.95
5417774202883	541777	4202883	UCART1	4.83	4.94	1.02	1.03
5417874202883	541787	4202883	UCART1	5.67	5.87	1.11	1.12

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417974202883	541797	4202883	UCART1	6.68	7.00	1.20	1.22
5418074202883	541807	4202883	UCART1	7.90	8.40	1.31	1.33
5418174202883	541817	4202883	UCART1	9.40	10.14	1.43	1.46
5418274202883	541827	4202883	UCART1	11.24	12.37	1.57	1.59
5418374202883	541837	4202883	UCART1	13.47	15.25	1.72	1.75
5418474202883	541847	4202883	UCART1	16.11	19.01	1.90	1.93
5418574202883	541857	4202883	UCART1	18.97	23.71	2.10	2.14
5418674202883	541867	4202883	UCART1	21.48	28.49	2.33	2.38
5418774202883	541877	4202883	UCART1	23.12	31.85	2.60	2.66
5418874202883	541887	4202883	UCART1	23.97	33.70	2.93	3.01
5418974202883	541897	4202883	UCART1	24.15	34.09	3.33	3.44
5419074202883	541907	4202883	UCART1	23.76	33.38	3.84	3.99
5419174202883	541917	4202883	UCART1	22.85	31.83	4.48	4.70
5419274202883	541927	4202883	UCART1	21.28	29.14	5.26	5.61
5419374202883	541937	4202883	UCART1	19.44	26.31	6.32	6.89
5419474202883	541947	4202883	UCART1	17.40	23.27	7.76	8.77
5419574202883	541957	4202883	UCART1	15.32	20.17	9.81	11.73
5419674202883	541967	4202883	UCART1	13.38	17.26	12.94	17.08
5419774202883	541977	4202883	UCART1	11.54	14.43	13.39	18.48
5419874202883	541987	4202883	UCART1	9.95	12.04	8.24	10.00
5419974202883	541997	4202883	UCART1	8.57	9.97	11.90	16.44
5420074202883	542007	4202883	UCART1	7.35	8.26	13.92	19.92
5420174202883	542017	4202883	UCART1	6.36	6.96	13.56	18.57
5420274202883	542027	4202883	UCART1	5.52	5.94	10.56	12.98
5420374202883	542037	4202883	UCART1	4.80	5.11	8.49	9.82
5420474202883	542047	4202883	UCART1	4.20	4.44	7.01	7.81
5420574202883	542057	4202883	UCART1	3.70	3.90	5.93	6.46
5420674202883	542067	4202883	UCART1	3.28	3.44	5.10	5.47
5420774202883	542077	4202883	UCART1	2.92	3.06	4.43	4.70
5420874202883	542087	4202883	UCART1	2.61	2.74	3.91	4.11
5420974202883	542097	4202883	UCART1	2.35	2.45	3.48	3.63
5421074202883	542107	4202883	UCART1	2.12	2.21	3.11	3.23
5421174202883	542117	4202883	UCART1	1.92	1.99	2.80	2.90
5421274202883	542127	4202883	RESIDENT	1.74	1.80	2.53	2.61
5421374202883	542137	4202883	RESIDENT	1.58	1.63	2.31	2.37
5421474202883	542147	4202883	RESIDENT	1.45	1.48	2.10	2.16
5421574202883	542157	4202883	UCART1	1.33	1.36	1.93	1.98
5421674202883	542167	4202883	UCART1	1.22	1.24	1.78	1.82
5421774202883	542177	4202883	RESIDENT	1.12	1.14	1.64	1.68
5421874202883	542187	4202883	RESIDENT	1.04	1.05	1.52	1.55
5421974202883	542197	4202883	RESIDENT	0.96	0.97	1.41	1.44
5422074202883	542207	4202883	RESIDENT	0.89	0.90	1.31	1.33
5422174202883	542217	4202883	RESIDENT	0.83	0.83	1.22	1.24
5422274202883	542227	4202883	RESIDENT	0.78	0.77	1.14	1.15
5422374202883	542237	4202883	RESIDENT	0.72	0.72	1.06	1.07
5422474202883	542247	4202883	RESIDENT	0.68	0.67	0.99	1.00
5422574202883	542257	4202883	RESIDENT	0.63	0.63	0.93	0.94
5422674202883	542267	4202883	RESIDENT	0.59	0.59	0.87	0.88
5415674202893	541567	4202893	UCART1	0.43	0.37	0.27	0.27
5415774202893	541577	4202893	UCART1	0.47	0.41	0.28	0.28
5415874202893	541587	4202893	UCART1	0.51	0.45	0.30	0.30
5415974202893	541597	4202893	UCART1	0.56	0.50	0.32	0.32

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416074202893	541607	4202893	UCART1	0.62	0.56	0.33	0.34
5416174202893	541617	4202893	UCART1	0.69	0.62	0.35	0.36
5416274202893	541627	4202893	UCART1	0.76	0.69	0.38	0.38
5416374202893	541637	4202893	UCART1	0.84	0.77	0.40	0.40
5416474202893	541647	4202893	UCART1	0.93	0.86	0.42	0.43
5416574202893	541657	4202893	UCART1	1.03	0.96	0.45	0.45
5416674202893	541667	4202893	UCART1	1.15	1.08	0.48	0.48
5416774202893	541677	4202893	UCART1	1.29	1.22	0.51	0.51
5416874202893	541687	4202893	UCART1	1.45	1.37	0.54	0.54
5416974202893	541697	4202893	UCART1	1.63	1.56	0.57	0.58
5417074202893	541707	4202893	UCART1	1.84	1.78	0.61	0.62
5417174202893	541717	4202893	UCART1	2.09	2.03	0.65	0.66
5417274202893	541727	4202893	UCART1	2.38	2.34	0.70	0.71
5417374202893	541737	4202893	UCART1	2.72	2.70	0.75	0.76
5417474202893	541747	4202893	UCART1	3.12	3.13	0.81	0.81
5417574202893	541757	4202893	UCART1	3.59	3.64	0.87	0.88
5417674202893	541767	4202893	UCART1	4.14	4.26	0.94	0.95
5417774202893	541777	4202893	UCART1	4.81	5.00	1.01	1.03
5417874202893	541787	4202893	UCART1	5.60	5.88	1.10	1.11
5417974202893	541797	4202893	UCART1	6.55	6.95	1.19	1.21
5418074202893	541807	4202893	UCART1	7.66	8.23	1.30	1.32
5418174202893	541817	4202893	UCART1	8.96	9.76	1.41	1.44
5418274202893	541827	4202893	UCART1	10.49	11.62	1.54	1.57
5418374202893	541837	4202893	UCART1	12.27	13.87	1.69	1.72
5418474202893	541847	4202893	UCART1	14.21	16.49	1.86	1.89
5418574202893	541857	4202893	UCART1	16.07	19.18	2.05	2.09
5418674202893	541867	4202893	UCART1	17.62	21.56	2.27	2.32
5418774202893	541877	4202893	UCART1	18.66	23.34	2.54	2.60
5418874202893	541887	4202893	UCART1	19.18	24.37	2.85	2.93
5418974202893	541897	4202893	UCART1	19.29	24.76	3.24	3.34
5419074202893	541907	4202893	UCART1	19.01	24.45	3.72	3.86
5419174202893	541917	4202893	UCART1	18.36	23.52	4.33	4.54
5419274202893	541927	4202893	UCART1	17.16	21.77	5.07	5.38
5419374202893	541937	4202893	UCART1	15.81	19.93	6.05	6.56
5419474202893	541947	4202893	UCART1	14.39	18.02	7.39	8.27
5419574202893	541957	4202893	UCART1	12.93	16.08	9.27	10.92
5419674202893	541967	4202893	UCART1	11.52	14.19	12.09	15.53
5419774202893	541977	4202893	UCART1	10.12	12.24	9.66	12.05
5419874202893	541987	4202893	UCART1	8.87	10.50	10.74	13.99
5419974202893	541997	4202893	UCART1	7.80	9.01	11.35	15.17
5420074202893	542007	4202893	UCART1	6.78	7.59	10.79	14.12
5420174202893	542017	4202893	UCART1	5.95	6.49	14.47	20.51
5420274202893	542027	4202893	UCART1	5.23	5.60	11.14	13.96
5420374202893	542037	4202893	UCART1	4.59	4.86	8.89	10.39
5420474202893	542047	4202893	UCART1	4.04	4.26	7.30	8.19
5420574202893	542057	4202893	UCART1	3.58	3.77	6.14	6.72
5420674202893	542067	4202893	UCART1	3.19	3.35	5.25	5.65
5420774202893	542077	4202893	UCART1	2.86	3.00	4.56	4.85
5420874202893	542087	4202893	UCART1	2.58	2.70	4.01	4.23
5420974202893	542097	4202893	UCART1	2.32	2.44	3.55	3.72
5421074202893	542107	4202893	UCART1	2.11	2.21	3.18	3.31
5421174202893	542117	4202893	UCART1	1.91	2.00	2.86	2.96

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421274202893	542127	4202893	RESIDENT	1.74	1.81	2.58	2.66
5421374202893	542137	4202893	RESIDENT	1.59	1.65	2.34	2.41
5421474202893	542147	4202893	UCART1	1.46	1.51	2.14	2.20
5421574202893	542157	4202893	UCART1	1.34	1.38	1.96	2.01
5421674202893	542167	4202893	UCART1	1.23	1.26	1.80	1.84
5421774202893	542177	4202893	RESIDENT	1.14	1.16	1.66	1.70
5421874202893	542187	4202893	RESIDENT	1.05	1.07	1.53	1.57
5421974202893	542197	4202893	RESIDENT	0.97	0.99	1.42	1.45
5422074202893	542207	4202893	RESIDENT	0.91	0.91	1.32	1.34
5422174202893	542217	4202893	RESIDENT	0.84	0.85	1.23	1.25
5422274202893	542227	4202893	RESIDENT	0.79	0.79	1.14	1.16
5422374202893	542237	4202893	RESIDENT	0.73	0.73	1.07	1.08
5422474202893	542247	4202893	RESIDENT	0.69	0.68	1.00	1.01
5422574202893	542257	4202893	RESIDENT	0.64	0.64	0.93	0.95
5422674202893	542267	4202893	UCART1	0.60	0.60	0.88	0.88
5415774202903	541577	4202903	UCART1	0.49	0.43	0.28	0.29
5415874202903	541587	4202903	UCART1	0.53	0.48	0.30	0.30
5415974202903	541597	4202903	UCART1	0.59	0.53	0.32	0.32
5416074202903	541607	4202903	UCART1	0.65	0.59	0.34	0.34
5416174202903	541617	4202903	UCART1	0.71	0.65	0.36	0.36
5416274202903	541627	4202903	UCART1	0.79	0.72	0.38	0.38
5416374202903	541637	4202903	UCART1	0.87	0.81	0.40	0.40
5416474202903	541647	4202903	UCART1	0.96	0.90	0.42	0.43
5416574202903	541657	4202903	UCART1	1.07	1.01	0.45	0.45
5416674202903	541667	4202903	UCART1	1.19	1.13	0.48	0.48
5416774202903	541677	4202903	UCART1	1.33	1.27	0.51	0.51
5416874202903	541687	4202903	UCART1	1.49	1.43	0.54	0.54
5416974202903	541697	4202903	UCART1	1.68	1.62	0.57	0.58
5417074202903	541707	4202903	UCART1	1.89	1.85	0.61	0.62
5417174202903	541717	4202903	UCART1	2.14	2.11	0.65	0.66
5417274202903	541727	4202903	UCART1	2.43	2.42	0.70	0.70
5417374202903	541737	4202903	UCART1	2.76	2.79	0.75	0.76
5417474202903	541747	4202903	UCART1	3.15	3.22	0.80	0.81
5417574202903	541757	4202903	UCART1	3.60	3.72	0.86	0.87
5417674202903	541767	4202903	UCART1	4.13	4.31	0.93	0.94
5417774202903	541777	4202903	UCART1	4.75	5.01	1.01	1.02
5417874202903	541787	4202903	UCART1	5.47	5.83	1.09	1.11
5417974202903	541797	4202903	UCART1	6.30	6.78	1.18	1.20
5418074202903	541807	4202903	UCART1	7.29	7.92	1.28	1.31
5418174202903	541817	4202903	UCART1	8.39	9.21	1.39	1.42
5418274202903	541827	4202903	UCART1	9.62	10.69	1.52	1.54
5418374202903	541837	4202903	UCART1	10.96	12.34	1.66	1.69
5418474202903	541847	4202903	UCART1	12.30	14.02	1.82	1.85
5418574202903	541857	4202903	UCART1	13.48	15.56	2.00	2.04
5418674202903	541867	4202903	UCART1	14.45	16.82	2.22	2.26
5418774202903	541877	4202903	UCART1	15.13	17.82	2.48	2.53
5418874202903	541887	4202903	UCART1	15.46	18.39	2.78	2.85
5418974202903	541897	4202903	UCART1	15.51	18.65	3.15	3.24
5419074202903	541907	4202903	UCART1	15.31	18.54	3.61	3.74
5419174202903	541917	4202903	UCART1	14.80	17.92	4.18	4.37
5419274202903	541927	4202903	UCART1	13.96	16.85	4.88	5.16
5419374202903	541937	4202903	UCART1	13.01	15.65	5.79	6.25

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419474202903	541947	4202903	UCART1	12.01	14.44	7.05	7.82
5419574202903	541957	4202903	UCART1	10.97	13.17	8.79	10.21
5419674202903	541967	4202903	UCART1	9.91	11.83	11.28	14.14
5419774202903	541977	4202903	UCART1	8.89	10.51	12.05	15.90
5419874202903	541987	4202903	UCART1	7.93	9.24	14.73	21.30
5419974202903	541997	4202903	UCART1	7.06	8.10	12.11	16.87
5420074202903	542007	4202903	UCART1	6.22	6.96	11.00	14.56
5420174202903	542017	4202903	UCART1	5.52	6.03	15.44	22.64
5420274202903	542027	4202903	UCART1	4.90	5.25	11.76	15.07
5420374202903	542037	4202903	UCART1	4.34	4.59	9.32	11.03
5420474202903	542047	4202903	UCART1	3.86	4.06	7.61	8.61
5420574202903	542057	4202903	UCART1	3.44	3.61	6.36	7.00
5420674202903	542067	4202903	UCART1	3.09	3.23	5.42	5.85
5420774202903	542077	4202903	RESIDENT	2.78	2.92	4.70	5.01
5420874202903	542087	4202903	RESIDENT	2.51	2.64	4.11	4.34
5420974202903	542097	4202903	RESIDENT	2.28	2.40	3.63	3.81
5421074202903	542107	4202903	UCART1	2.08	2.18	3.25	3.38
5421174202903	542117	4202903	UCART1	1.90	1.99	2.91	3.02
5421274202903	542127	4202903	UCART1	1.73	1.82	2.63	2.71
5421374202903	542137	4202903	UCART1	1.59	1.66	2.38	2.45
5421474202903	542147	4202903	UCART1	1.46	1.52	2.17	2.23
5421574202903	542157	4202903	UCART1	1.34	1.39	1.99	2.04
5421674202903	542167	4202903	UCART1	1.24	1.28	1.82	1.87
5421774202903	542177	4202903	RESIDENT	1.14	1.18	1.68	1.72
5421874202903	542187	4202903	RESIDENT	1.06	1.09	1.55	1.58
5421974202903	542197	4202903	RESIDENT	0.98	1.00	1.43	1.46
5422074202903	542207	4202903	RESIDENT	0.91	0.93	1.33	1.35
5422174202903	542217	4202903	UCART1	0.85	0.86	1.24	1.26
5422274202903	542227	4202903	UCART1	0.79	0.80	1.15	1.17
5422374202903	542237	4202903	UCART1	0.74	0.75	1.08	1.09
5422474202903	542247	4202903	UCART1	0.70	0.70	1.01	1.02
5422574202903	542257	4202903	UCART1	0.65	0.65	0.94	0.95
5422674202903	542267	4202903	UCART1	0.61	0.61	0.88	0.89
5415774202913	541577	4202913	UCART1	0.51	0.46	0.29	0.29
5415874202913	541587	4202913	UCART1	0.56	0.50	0.30	0.30
5415974202913	541597	4202913	UCART1	0.61	0.56	0.32	0.32
5416074202913	541607	4202913	UCART1	0.67	0.62	0.34	0.34
5416174202913	541617	4202913	UCART1	0.74	0.68	0.36	0.36
5416274202913	541627	4202913	UCART1	0.81	0.76	0.38	0.38
5416374202913	541637	4202913	UCART1	0.90	0.84	0.40	0.40
5416474202913	541647	4202913	UCART1	1.00	0.94	0.42	0.43
5416574202913	541657	4202913	UCART1	1.11	1.05	0.45	0.45
5416674202913	541667	4202913	UCART1	1.23	1.18	0.48	0.48
5416774202913	541677	4202913	UCART1	1.37	1.33	0.51	0.51
5416874202913	541687	4202913	UCART1	1.53	1.49	0.54	0.54
5416974202913	541697	4202913	UCART1	1.72	1.69	0.57	0.58
5417074202913	541707	4202913	UCART1	1.93	1.91	0.61	0.61
5417174202913	541717	4202913	UCART1	2.17	2.18	0.65	0.65
5417274202913	541727	4202913	UCART1	2.45	2.49	0.69	0.70
5417374202913	541737	4202913	UCART1	2.77	2.84	0.74	0.75
5417474202913	541747	4202913	UCART1	3.13	3.25	0.80	0.80
5417574202913	541757	4202913	UCART1	3.57	3.75	0.86	0.87

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417674202913	541767	4202913	UCART1	4.08	4.32	0.93	0.94
5417774202913	541777	4202913	UCART1	4.65	4.97	1.00	1.01
5417874202913	541787	4202913	UCART1	5.28	5.70	1.08	1.10
5417974202913	541797	4202913	UCART1	5.97	6.50	1.16	1.18
5418074202913	541807	4202913	UCART1	6.79	7.45	1.26	1.28
5418174202913	541817	4202913	UCART1	7.72	8.52	1.37	1.39
5418274202913	541827	4202913	UCART1	8.68	9.64	1.49	1.52
5418374202913	541837	4202913	UCART1	9.67	10.79	1.63	1.66
5418474202913	541847	4202913	UCART1	10.58	11.87	1.78	1.81
5418574202913	541857	4202913	UCART1	11.37	12.79	1.96	2.00
5418674202913	541867	4202913	UCART1	11.99	13.49	2.17	2.21
5418774202913	541877	4202913	UCART1	12.41	14.04	2.42	2.47
5418874202913	541887	4202913	UCART1	12.61	14.37	2.71	2.77
5418974202913	541897	4202913	UCART1	12.62	14.50	3.06	3.14
5419074202913	541907	4202913	UCART1	12.46	14.46	3.49	3.61
5419174202913	541917	4202913	UCART1	12.10	14.11	4.03	4.21
5419274202913	541927	4202913	UCART1	11.54	13.46	4.70	4.96
5419374202913	541937	4202913	UCART1	10.86	12.68	5.57	5.98
5419474202913	541947	4202913	UCART1	10.15	11.86	6.73	7.42
5419574202913	541957	4202913	UCART1	9.39	11.00	8.34	9.57
5419674202913	541967	4202913	UCART1	8.60	10.06	10.61	13.03
5419774202913	541977	4202913	UCART1	7.85	9.13	14.29	19.73
5419874202913	541987	4202913	UCART1	7.09	8.18	10.27	13.16
5419974202913	541997	4202913	UCART1	6.39	7.28	11.20	14.91
5420074202913	542007	4202913	UCART1	5.70	6.39	11.18	14.88
5420174202913	542017	4202913	UCART1	5.09	5.58	12.83	17.60
5420274202913	542027	4202913	UCART1	4.57	4.90	12.39	16.27
5420374202913	542037	4202913	UCART1	4.09	4.32	9.78	11.73
5420474202913	542047	4202913	UCART1	3.66	3.83	7.94	9.05
5420574202913	542057	4202913	UCART1	3.29	3.43	6.60	7.30
5420674202913	542067	4202913	UCART1	2.96	3.09	5.60	6.07
5420774202913	542077	4202913	UCART1	2.69	2.81	4.84	5.17
5420874202913	542087	4202913	UCART1	2.44	2.55	4.22	4.47
5420974202913	542097	4202913	UCART1	2.23	2.34	3.73	3.91
5421074202913	542107	4202913	UCART1	2.04	2.14	3.32	3.46
5421174202913	542117	4202913	UCART1	1.86	1.96	2.97	3.08
5421274202913	542127	4202913	UCART1	1.71	1.80	2.67	2.76
5421374202913	542137	4202913	UCART1	1.57	1.66	2.42	2.49
5421474202913	542147	4202913	UCART1	1.45	1.52	2.20	2.26
5421574202913	542157	4202913	UCART1	1.34	1.40	2.01	2.06
5421674202913	542167	4202913	UCART1	1.24	1.29	1.84	1.89
5421774202913	542177	4202913	UCART1	1.15	1.19	1.70	1.73
5421874202913	542187	4202913	UCART1	1.06	1.10	1.57	1.60
5421974202913	542197	4202913	UCART1	0.99	1.02	1.45	1.48
5422074202913	542207	4202913	UCART1	0.92	0.94	1.34	1.37
5422174202913	542217	4202913	UCART1	0.86	0.88	1.25	1.27
5422274202913	542227	4202913	UCART1	0.80	0.81	1.16	1.18
5422374202913	542237	4202913	UCART1	0.75	0.76	1.08	1.10
5422474202913	542247	4202913	UCART1	0.70	0.71	1.01	1.02
5422574202913	542257	4202913	RESIDENT	0.66	0.66	0.95	0.96
5422674202913	542267	4202913	RESIDENT	0.62	0.62	0.89	0.90
5415774202923	541577	4202923	UCART1	0.53	0.48	0.29	0.29

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5415874202923	541587	4202923	UCART1	0.58	0.53	0.30	0.31
5415974202923	541597	4202923	UCART1	0.63	0.59	0.32	0.32
5416074202923	541607	4202923	UCART1	0.70	0.65	0.34	0.34
5416174202923	541617	4202923	UCART1	0.77	0.72	0.36	0.36
5416274202923	541627	4202923	UCART1	0.84	0.79	0.38	0.38
5416374202923	541637	4202923	UCART1	0.93	0.88	0.40	0.40
5416474202923	541647	4202923	UCART1	1.03	0.98	0.42	0.43
5416574202923	541657	4202923	UCART1	1.14	1.10	0.45	0.45
5416674202923	541667	4202923	UCART1	1.26	1.23	0.48	0.48
5416774202923	541677	4202923	UCART1	1.41	1.38	0.50	0.51
5416874202923	541687	4202923	UCART1	1.57	1.55	0.54	0.54
5416974202923	541697	4202923	UCART1	1.75	1.74	0.57	0.57
5417074202923	541707	4202923	UCART1	1.95	1.97	0.61	0.61
5417174202923	541717	4202923	UCART1	2.19	2.23	0.65	0.65
5417274202923	541727	4202923	UCART1	2.45	2.53	0.69	0.69
5417374202923	541737	4202923	UCART1	2.75	2.87	0.73	0.74
5417474202923	541747	4202923	UCART1	3.08	3.25	0.79	0.79
5417574202923	541757	4202923	UCART1	3.50	3.73	0.85	0.86
5417674202923	541767	4202923	UCART1	3.97	4.26	0.92	0.93
5417774202923	541777	4202923	UCART1	4.49	4.86	0.99	1.01
5417874202923	541787	4202923	UCART1	5.03	5.49	1.07	1.08
5417974202923	541797	4202923	UCART1	5.60	6.15	1.14	1.16
5418074202923	541807	4202923	UCART1	6.26	6.90	1.24	1.26
5418174202923	541817	4202923	UCART1	6.99	7.72	1.34	1.37
5418274202923	541827	4202923	UCART1	7.74	8.56	1.47	1.49
5418374202923	541837	4202923	UCART1	8.48	9.38	1.60	1.63
5418474202923	541847	4202923	UCART1	9.09	10.05	1.75	1.77
5418574202923	541857	4202923	UCART1	9.61	10.59	1.92	1.95
5418674202923	541867	4202923	UCART1	10.02	11.01	2.12	2.16
5418774202923	541877	4202923	UCART1	10.29	11.32	2.35	2.40
5418874202923	541887	4202923	UCART1	10.40	11.50	2.63	2.69
5418974202923	541897	4202923	UCART1	10.39	11.56	2.96	3.04
5419074202923	541907	4202923	UCART1	10.28	11.55	3.38	3.49
5419174202923	541917	4202923	UCART1	10.04	11.37	3.89	4.06
5419274202923	541927	4202923	UCART1	9.67	11.01	4.53	4.77
5419374202923	541937	4202923	UCART1	9.18	10.49	5.34	5.71
5419474202923	541947	4202923	UCART1	8.67	9.94	6.44	7.04
5419574202923	541957	4202923	UCART1	8.12	9.35	7.94	9.01
5419674202923	541967	4202923	UCART1	7.53	8.68	10.03	12.10
5419774202923	541977	4202923	UCART1	6.90	7.92	13.17	17.52
5419874202923	541987	4202923	UCART1	6.34	7.23	13.46	18.71
5419974202923	541997	4202923	UCART1	5.78	6.55	11.96	16.51
5420074202923	542007	4202923	UCART1	5.24	5.86	11.48	15.54
5420174202923	542017	4202923	UCART1	4.71	5.17	13.67	19.48
5420274202923	542027	4202923	UCART1	4.26	4.58	13.10	17.67
5420374202923	542037	4202923	UCART1	3.84	4.05	10.24	12.48
5420474202923	542047	4202923	UCART1	3.46	3.61	8.27	9.53
5420574202923	542057	4202923	UCART1	3.12	3.25	6.86	7.63
5420674202923	542067	4202923	UCART1	2.83	2.94	5.81	6.32
5420774202923	542077	4202923	UCART1	2.58	2.68	5.00	5.35
5420874202923	542087	4202923	UCART1	2.36	2.46	4.35	4.61
5420974202923	542097	4202923	UCART1	2.16	2.26	3.82	4.02

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421074202923	542107	4202923	UCART1	1.98	2.08	3.39	3.54
5421174202923	542117	4202923	UCART1	1.82	1.92	3.03	3.14
5421274202923	542127	4202923	UCART1	1.68	1.77	2.72	2.82
5421374202923	542137	4202923	UCART1	1.55	1.64	2.46	2.54
5421474202923	542147	4202923	UCART1	1.43	1.51	2.23	2.30
5421574202923	542157	4202923	UCART1	1.33	1.40	2.04	2.09
5421674202923	542167	4202923	UCART1	1.23	1.29	1.86	1.91
5421774202923	542177	4202923	UCART1	1.14	1.20	1.71	1.75
5421874202923	542187	4202923	UCART1	1.06	1.11	1.58	1.61
5421974202923	542197	4202923	UCART1	0.99	1.03	1.46	1.49
5422074202923	542207	4202923	RESIDENT	0.92	0.96	1.35	1.38
5422174202923	542217	4202923	RESIDENT	0.86	0.89	1.25	1.28
5422274202923	542227	4202923	RESIDENT	0.81	0.83	1.17	1.19
5422374202923	542237	4202923	RESIDENT	0.75	0.77	1.09	1.10
5422474202923	542247	4202923	RESIDENT	0.71	0.72	1.02	1.03
5422574202923	542257	4202923	RESIDENT	0.66	0.67	0.95	0.96
5422674202923	542267	4202923	RESIDENT	0.62	0.63	0.89	0.90
5415774202933	541577	4202933	UCART1	0.55	0.50	0.29	0.29
5415874202933	541587	4202933	UCART1	0.60	0.55	0.30	0.31
5415974202933	541597	4202933	UCART1	0.65	0.61	0.32	0.32
5416074202933	541607	4202933	UCART1	0.72	0.67	0.34	0.34
5416174202933	541617	4202933	UCART1	0.79	0.75	0.36	0.36
5416274202933	541627	4202933	UCART1	0.87	0.83	0.38	0.38
5416374202933	541637	4202933	UCART1	0.96	0.92	0.40	0.40
5416474202933	541647	4202933	UCART1	1.05	1.02	0.42	0.43
5416574202933	541657	4202933	UCART1	1.16	1.13	0.45	0.45
5416674202933	541667	4202933	UCART1	1.29	1.27	0.47	0.48
5416774202933	541677	4202933	UCART1	1.43	1.42	0.50	0.51
5416874202933	541687	4202933	UCART1	1.59	1.59	0.53	0.54
5416974202933	541697	4202933	UCART1	1.76	1.79	0.57	0.57
5417074202933	541707	4202933	UCART1	1.96	2.02	0.60	0.61
5417174202933	541717	4202933	UCART1	2.19	2.28	0.64	0.65
5417274202933	541727	4202933	UCART1	2.44	2.56	0.68	0.69
5417374202933	541737	4202933	UCART1	2.70	2.87	0.73	0.73
5417474202933	541747	4202933	UCART1	3.01	3.23	0.78	0.78
5417574202933	541757	4202933	UCART1	3.39	3.66	0.84	0.85
5417674202933	541767	4202933	UCART1	3.82	4.16	0.91	0.92
5417774202933	541777	4202933	UCART1	4.28	4.68	0.98	0.99
5417874202933	541787	4202933	UCART1	4.73	5.20	1.05	1.07
5417974202933	541797	4202933	UCART1	5.21	5.74	1.13	1.15
5418074202933	541807	4202933	UCART1	5.73	6.32	1.22	1.24
5418174202933	541817	4202933	UCART1	6.30	6.93	1.32	1.34
5418274202933	541827	4202933	UCART1	6.89	7.57	1.44	1.46
5418374202933	541837	4202933	UCART1	7.42	8.13	1.57	1.59
5418474202933	541847	4202933	UCART1	7.85	8.57	1.71	1.74
5418574202933	541857	4202933	UCART1	8.21	8.91	1.88	1.91
5418674202933	541867	4202933	UCART1	8.47	9.14	2.07	2.11
5418774202933	541877	4202933	UCART1	8.66	9.33	2.30	2.34
5418874202933	541887	4202933	UCART1	8.71	9.43	2.56	2.62
5418974202933	541897	4202933	UCART1	8.68	9.45	2.88	2.95
5419074202933	541907	4202933	UCART1	8.61	9.44	3.27	3.38
5419174202933	541917	4202933	UCART1	8.43	9.33	3.76	3.91

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419274202933	541927	4202933	UCART1	8.21	9.17	4.38	4.60
5419374202933	541937	4202933	UCART1	7.84	8.81	5.13	5.47
5419474202933	541947	4202933	UCART1	7.47	8.44	6.15	6.69
5419574202933	541957	4202933	UCART1	7.09	8.05	7.56	8.50
5419674202933	541967	4202933	UCART1	6.63	7.56	9.47	11.25
5419774202933	541977	4202933	UCART1	6.13	6.97	12.27	15.89
5419874202933	541987	4202933	UCART1	5.70	6.47	9.61	12.01
5419974202933	541997	4202933	UCART1	5.25	5.92	10.84	14.25
5420074202933	542007	4202933	UCART1	4.81	5.38	11.45	15.46
5420174202933	542017	4202933	UCART1	4.37	4.82	14.16	20.44
5420274202933	542027	4202933	UCART1	3.97	4.29	13.95	19.38
5420374202933	542037	4202933	UCART1	3.59	3.81	10.75	13.35
5420474202933	542047	4202933	UCART1	3.26	3.40	8.63	10.05
5420574202933	542057	4202933	UCART1	2.96	3.07	7.14	8.00
5420674202933	542067	4202933	UCART1	2.70	2.79	6.02	6.58
5420774202933	542077	4202933	UCART1	2.47	2.55	5.15	5.54
5420874202933	542087	4202933	UCART1	2.26	2.34	4.47	4.75
5420974202933	542097	4202933	UCART1	2.08	2.16	3.91	4.12
5421074202933	542107	4202933	UCART1	1.92	2.00	3.47	3.62
5421174202933	542117	4202933	UCART1	1.77	1.86	3.09	3.21
5421274202933	542127	4202933	UCART1	1.64	1.73	2.77	2.87
5421374202933	542137	4202933	UCART1	1.52	1.60	2.50	2.58
5421474202933	542147	4202933	UCART1	1.41	1.49	2.27	2.33
5421574202933	542157	4202933	RESIDENT	1.31	1.39	2.06	2.12
5421674202933	542167	4202933	RESIDENT	1.21	1.29	1.88	1.93
5421774202933	542177	4202933	RESIDENT	1.13	1.20	1.73	1.77
5421874202933	542187	4202933	RESIDENT	1.05	1.11	1.59	1.62
5421974202933	542197	4202933	RESIDENT	0.98	1.03	1.47	1.50
5422074202933	542207	4202933	RESIDENT	0.92	0.96	1.36	1.38
5422174202933	542217	4202933	RESIDENT	0.86	0.90	1.26	1.28
5422274202933	542227	4202933	RESIDENT	0.81	0.84	1.17	1.19
5422374202933	542237	4202933	RESIDENT	0.76	0.78	1.09	1.11
5422474202933	542247	4202933	RESIDENT	0.71	0.73	1.02	1.03
5422574202933	542257	4202933	RESIDENT	0.67	0.68	0.95	0.97
5415874202943	541587	4202943	UCART1	0.60	0.57	0.30	0.30
5415974202943	541597	4202943	UCART1	0.65	0.62	0.31	0.32
5416074202943	541607	4202943	UCART1	0.72	0.69	0.34	0.34
5416174202943	541617	4202943	UCART1	0.81	0.78	0.36	0.36
5416274202943	541627	4202943	UCART1	0.89	0.86	0.38	0.38
5416374202943	541637	4202943	UCART1	0.98	0.95	0.40	0.40
5416474202943	541647	4202943	UCART1	1.07	1.05	0.42	0.42
5416574202943	541657	4202943	UCART1	1.18	1.17	0.44	0.45
5416674202943	541667	4202943	UCART1	1.31	1.31	0.47	0.48
5416774202943	541677	4202943	UCART1	1.45	1.46	0.50	0.50
5416874202943	541687	4202943	UCART1	1.60	1.63	0.53	0.53
5416974202943	541697	4202943	UCART1	1.77	1.82	0.56	0.57
5417074202943	541707	4202943	UCART1	1.96	2.05	0.60	0.60
5417174202943	541717	4202943	UCART1	2.18	2.30	0.64	0.64
5417274202943	541727	4202943	UCART1	2.42	2.58	0.68	0.68
5417374202943	541737	4202943	UCART1	2.62	2.85	0.72	0.73
5417474202943	541747	4202943	UCART1	2.90	3.17	0.76	0.78
5417574202943	541757	4202943	UCART1	3.23	3.56	0.83	0.84

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417674202943	541767	4202943	UCART1	3.65	4.00	0.89	0.91
5417774202943	541777	4202943	UCART1	4.04	4.45	0.96	0.98
5417874202943	541787	4202943	UCART1	4.42	4.88	1.03	1.05
5417974202943	541797	4202943	UCART1	4.83	5.32	1.11	1.13
5418074202943	541807	4202943	UCART1	5.25	5.76	1.20	1.22
5418174202943	541817	4202943	UCART1	5.68	6.21	1.30	1.32
5418274202943	541827	4202943	UCART1	6.13	6.68	1.41	1.43
5418374202943	541837	4202943	UCART1	6.50	7.05	1.54	1.56
5418474202943	541847	4202943	UCART1	6.82	7.36	1.68	1.70
5418574202943	541857	4202943	UCART1	7.07	7.57	1.84	1.87
5418674202943	541867	4202943	UCART1	7.25	7.71	2.02	2.06
5418774202943	541877	4202943	UCART1	7.35	7.79	2.24	2.28
5418874202943	541887	4202943	UCART1	7.39	7.88	2.49	2.55
5418974202943	541897	4202943	UCART1	7.38	7.91	2.80	2.87
5419074202943	541907	4202943	UCART1	7.32	7.88	3.18	3.28
5419174202943	541917	4202943	UCART1	7.18	7.80	3.63	3.77
5419274202943	541927	4202943	UCART1	7.04	7.73	4.23	4.43
5419374202943	541937	4202943	UCART1	6.77	7.50	4.93	5.23
5419474202943	541947	4202943	UCART1	6.50	7.24	5.87	6.35
5419574202943	541957	4202943	UCART1	6.21	6.97	7.18	8.00
5419674202943	541967	4202943	UCART1	5.88	6.65	8.98	10.51
5419774202943	541977	4202943	UCART1	5.52	6.25	11.64	14.78
5419874202943	541987	4202943	UCART1	5.16	5.82	12.20	16.31
5419974202943	541997	4202943	UCART1	4.79	5.38	11.59	15.83
5420074202943	542007	4202943	UCART1	4.41	4.93	11.69	16.01
5420174202943	542017	4202943	UCART1	4.05	4.48	10.86	14.26
5420274202943	542027	4202943	UCART1	3.70	4.02	14.92	21.45
5420374202943	542037	4202943	UCART1	3.37	3.59	11.35	14.39
5420474202943	542047	4202943	UCART1	3.07	3.22	9.04	10.66
5420574202943	542057	4202943	UCART1	2.80	2.90	7.42	8.38
5420674202943	542067	4202943	UCART1	2.56	2.63	6.22	6.83
5420774202943	542077	4202943	UCART1	2.35	2.41	5.31	5.73
5420874202943	542087	4202943	UCART1	2.17	2.23	4.60	4.89
5420974202943	542097	4202943	UCART1	2.00	2.06	4.01	4.23
5421074202943	542107	4202943	UCART1	1.85	1.91	3.54	3.71
5421174202943	542117	4202943	UCART1	1.71	1.78	3.15	3.28
5421274202943	542127	4202943	UCART1	1.59	1.67	2.82	2.92
5421374202943	542137	4202943	UCART1	1.48	1.56	2.54	2.62
5421474202943	542147	4202943	UCART1	1.38	1.46	2.30	2.36
5421574202943	542157	4202943	RESIDENT	1.28	1.36	2.09	2.14
5421674202943	542167	4202943	RESIDENT	1.19	1.27	1.90	1.95
5421774202943	542177	4202943	RESIDENT	1.11	1.19	1.74	1.78
5421874202943	542187	4202943	RESIDENT	1.04	1.11	1.60	1.64
5421974202943	542197	4202943	RESIDENT	0.98	1.03	1.48	1.51
5422074202943	542207	4202943	RESIDENT	0.91	0.97	1.37	1.39
5422174202943	542217	4202943	RESIDENT	0.86	0.90	1.27	1.29
5422274202943	542227	4202943	RESIDENT	0.80	0.84	1.18	1.20
5422374202943	542237	4202943	RESIDENT	0.76	0.79	1.10	1.12
5422474202943	542247	4202943	RESIDENT	0.71	0.74	1.03	1.04
5422574202943	542257	4202943	RESIDENT	0.67	0.69	0.96	0.97
5415874202953	541587	4202953	UCART1	0.60	0.58	0.29	0.30
5415974202953	541597	4202953	UCART1	0.66	0.64	0.31	0.31

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416074202953	541607	4202953	UCART1	0.73	0.71	0.33	0.34
5416174202953	541617	4202953	UCART1	0.82	0.80	0.36	0.36
5416274202953	541627	4202953	UCART1	0.91	0.89	0.38	0.38
5416374202953	541637	4202953	UCART1	1.00	0.98	0.40	0.40
5416474202953	541647	4202953	UCART1	1.09	1.09	0.42	0.42
5416574202953	541657	4202953	UCART1	1.20	1.20	0.44	0.45
5416674202953	541667	4202953	UCART1	1.32	1.34	0.47	0.47
5416774202953	541677	4202953	UCART1	1.46	1.50	0.50	0.50
5416874202953	541687	4202953	UCART1	1.60	1.66	0.53	0.53
5416974202953	541697	4202953	UCART1	1.77	1.85	0.56	0.56
5417074202953	541707	4202953	UCART1	1.95	2.07	0.59	0.60
5417174202953	541717	4202953	UCART1	2.16	2.31	0.63	0.64
5417274202953	541727	4202953	UCART1	2.38	2.57	0.67	0.68
5417374202953	541737	4202953	UCART1	2.56	2.82	0.71	0.72
5417474202953	541747	4202953	UCART1	2.81	3.11	0.76	0.77
5417574202953	541757	4202953	UCART1	3.10	3.44	0.82	0.83
5417674202953	541767	4202953	UCART1	3.46	3.81	0.88	0.90
5417774202953	541777	4202953	UCART1	3.79	4.19	0.95	0.97
5417874202953	541787	4202953	UCART1	4.12	4.54	1.02	1.04
5417974202953	541797	4202953	UCART1	4.46	4.89	1.10	1.12
5418074202953	541807	4202953	UCART1	4.80	5.23	1.18	1.20
5418174202953	541817	4202953	UCART1	5.13	5.57	1.28	1.30
5418274202953	541827	4202953	UCART1	5.45	5.89	1.39	1.41
5418374202953	541837	4202953	UCART1	5.72	6.15	1.51	1.53
5418474202953	541847	4202953	UCART1	5.95	6.36	1.64	1.67
5418574202953	541857	4202953	UCART1	6.12	6.49	1.80	1.83
5418674202953	541867	4202953	UCART1	6.26	6.57	1.98	2.01
5418774202953	541877	4202953	UCART1	6.32	6.63	2.19	2.22
5418874202953	541887	4202953	UCART1	6.37	6.70	2.43	2.48
5418974202953	541897	4202953	UCART1	6.35	6.72	2.73	2.80
5419074202953	541907	4202953	UCART1	6.30	6.69	3.09	3.18
5419174202953	541917	4202953	UCART1	6.20	6.63	3.52	3.65
5419274202953	541927	4202953	UCART1	6.08	6.58	4.07	4.26
5419374202953	541937	4202953	UCART1	5.90	6.45	4.74	5.02
5419474202953	541947	4202953	UCART1	5.70	6.28	5.62	6.05
5419574202953	541957	4202953	UCART1	5.48	6.10	6.83	7.55
5419674202953	541967	4202953	UCART1	5.25	5.89	8.53	9.86
5419774202953	541977	4202953	UCART1	4.96	5.58	10.91	13.55
5419874202953	541987	4202953	UCART1	4.67	5.24	14.79	20.77
5419974202953	541997	4202953	UCART1	4.37	4.89	10.30	13.27
5420074202953	542007	4202953	UCART1	4.06	4.53	11.34	15.31
5420174202953	542017	4202953	UCART1	3.76	4.16	11.41	15.48
5420274202953	542027	4202953	UCART1	3.45	3.76	12.60	17.14
5420374202953	542037	4202953	UCART1	3.17	3.39	12.03	15.63
5420474202953	542047	4202953	UCART1	2.90	3.05	9.47	11.32
5420574202953	542057	4202953	UCART1	2.65	2.74	7.69	8.77
5420674202953	542067	4202953	UCART1	2.43	2.49	6.40	7.08
5420774202953	542077	4202953	UCART1	2.24	2.28	5.45	5.91
5420874202953	542087	4202953	UCART1	2.07	2.11	4.72	5.04
5420974202953	542097	4202953	UCART1	1.91	1.95	4.11	4.35
5421074202953	542107	4202953	UCART1	1.77	1.82	3.61	3.79
5421174202953	542117	4202953	UCART1	1.65	1.70	3.21	3.35

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421274202953	542127	4202953	UCART1	1.54	1.60	2.87	2.98
5421374202953	542137	4202953	UCART1	1.43	1.50	2.58	2.66
5421474202953	542147	4202953	RESIDENT	1.34	1.41	2.33	2.39
5421574202953	542157	4202953	RESIDENT	1.25	1.32	2.11	2.17
5421674202953	542167	4202953	RESIDENT	1.17	1.24	1.92	1.97
5421774202953	542177	4202953	RESIDENT	1.09	1.17	1.76	1.80
5421874202953	542187	4202953	RESIDENT	1.03	1.09	1.61	1.65
5421974202953	542197	4202953	RESIDENT	0.96	1.03	1.49	1.52
5422074202953	542207	4202953	RESIDENT	0.91	0.96	1.38	1.40
5422174202953	542217	4202953	RESIDENT	0.85	0.90	1.28	1.30
5422274202953	542227	4202953	RESIDENT	0.80	0.85	1.18	1.20
5422374202953	542237	4202953	RESIDENT	0.75	0.79	1.10	1.12
5422474202953	542247	4202953	RESIDENT	0.71	0.74	1.03	1.04
5422574202953	542257	4202953	RESIDENT	0.67	0.70	0.96	0.97
5415874202963	541587	4202963	UCART1	0.62	0.60	0.29	0.29
5415974202963	541597	4202963	UCART1	0.67	0.66	0.31	0.31
5416074202963	541607	4202963	UCART1	0.75	0.73	0.33	0.33
5416174202963	541617	4202963	UCART1	0.83	0.82	0.35	0.36
5416274202963	541627	4202963	UCART1	0.93	0.92	0.38	0.38
5416374202963	541637	4202963	RESIDENT	1.01	1.01	0.40	0.40
5416474202963	541647	4202963	RESIDENT	1.10	1.12	0.42	0.42
5416574202963	541657	4202963	RESIDENT	1.20	1.24	0.44	0.44
5416674202963	541667	4202963	RESIDENT	1.32	1.37	0.46	0.47
5416774202963	541677	4202963	UCART1	1.46	1.52	0.49	0.50
5416874202963	541687	4202963	UCART1	1.60	1.69	0.52	0.53
5416974202963	541697	4202963	UCART1	1.74	1.87	0.55	0.56
5417074202963	541707	4202963	UCART1	1.91	2.07	0.59	0.59
5417174202963	541717	4202963	UCART1	2.12	2.30	0.63	0.63
5417274202963	541727	4202963	UCART1	2.32	2.54	0.67	0.68
5417374202963	541737	4202963	UCART1	2.49	2.77	0.71	0.72
5417474202963	541747	4202963	UCART1	2.72	3.02	0.76	0.77
5417574202963	541757	4202963	UCART1	2.96	3.30	0.81	0.82
5417674202963	541767	4202963	UCART1	3.27	3.61	0.87	0.89
5417774202963	541777	4202963	UCART1	3.54	3.90	0.94	0.95
5417874202963	541787	4202963	UCART1	3.81	4.18	1.01	1.02
5417974202963	541797	4202963	UCART1	4.10	4.46	1.08	1.10
5418074202963	541807	4202963	UCART1	4.37	4.73	1.17	1.18
5418174202963	541817	4202963	UCART1	4.63	4.99	1.26	1.28
5418274202963	541827	4202963	UCART1	4.87	5.21	1.36	1.38
5418374202963	541837	4202963	UCART1	5.06	5.39	1.48	1.50
5418474202963	541847	4202963	UCART1	5.23	5.53	1.61	1.63
5418574202963	541857	4202963	UCART1	5.35	5.62	1.76	1.79
5418674202963	541867	4202963	UCART1	5.45	5.67	1.93	1.97
5418774202963	541877	4202963	UCART1	5.51	5.72	2.14	2.18
5418874202963	541887	4202963	UCART1	5.54	5.78	2.38	2.43
5418974202963	541897	4202963	UCART1	5.53	5.80	2.66	2.73
5419074202963	541907	4202963	UCART1	5.48	5.76	3.00	3.09
5419174202963	541917	4202963	UCART1	5.40	5.71	3.41	3.53
5419274202963	541927	4202963	UCART1	5.31	5.67	3.93	4.10
5419374202963	541937	4202963	UCART1	5.20	5.61	4.58	4.83
5419474202963	541947	4202963	UCART1	5.04	5.50	5.40	5.78
5419574202963	541957	4202963	UCART1	4.89	5.38	6.53	7.17

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419674202963	541967	4202963	UCART1	4.71	5.25	8.10	9.24
5419774202963	541977	4202963	UCART1	4.47	5.01	10.25	12.47
5419874202963	541987	4202963	UCART1	4.24	4.75	13.67	18.53
5419974202963	541997	4202963	UCART1	4.00	4.46	13.60	19.25
5420074202963	542007	4202963	UCART1	3.75	4.17	11.60	15.80
5420174202963	542017	4202963	UCART1	3.49	3.86	11.20	14.93
5420274202963	542027	4202963	UCART1	3.22	3.52	10.07	12.79
5420374202963	542037	4202963	UCART1	2.98	3.20	12.71	16.96
5420474202963	542047	4202963	UCART1	2.73	2.88	9.87	12.00
5420574202963	542057	4202963	UCART1	2.50	2.60	7.96	9.17
5420674202963	542067	4202963	UCART1	2.30	2.36	6.59	7.35
5420774202963	542077	4202963	UCART1	2.12	2.16	5.60	6.10
5420874202963	542087	4202963	UCART1	1.97	2.00	4.85	5.19
5420974202963	542097	4202963	UCART1	1.83	1.85	4.21	4.46
5421074202963	542107	4202963	UCART1	1.70	1.73	3.69	3.88
5421174202963	542117	4202963	UCART1	1.58	1.62	3.27	3.42
5421274202963	542127	4202963	UCART1	1.48	1.52	2.92	3.03
5421374202963	542137	4202963	UCART1	1.38	1.44	2.62	2.70
5421474202963	542147	4202963	UCART1	1.29	1.35	2.35	2.43
5421574202963	542157	4202963	UCART1	1.21	1.28	2.13	2.19
5421674202963	542167	4202963	UCART1	1.14	1.20	1.94	1.98
5421774202963	542177	4202963	UCART1	1.07	1.14	1.77	1.81
5421874202963	542187	4202963	RESIDENT	1.00	1.07	1.62	1.66
5421974202963	542197	4202963	RESIDENT	0.95	1.01	1.50	1.53
5422074202963	542207	4202963	RESIDENT	0.89	0.95	1.39	1.41
5422174202963	542217	4202963	RESIDENT	0.84	0.90	1.28	1.30
5422274202963	542227	4202963	RESIDENT	0.79	0.84	1.19	1.21
5422374202963	542237	4202963	RESIDENT	0.75	0.79	1.11	1.12
5422474202963	542247	4202963	RESIDENT	0.71	0.75	1.03	1.05
5415974202973	541597	4202973	UCART1	0.69	0.68	0.31	0.31
5416074202973	541607	4202973	UCART1	0.76	0.76	0.33	0.33
5416174202973	541617	4202973	UCART1	0.85	0.85	0.35	0.36
5416274202973	541627	4202973	UCART1	0.93	0.94	0.37	0.38
5416374202973	541637	4202973	RESIDENT	1.01	1.04	0.39	0.40
5416474202973	541647	4202973	RESIDENT	1.11	1.15	0.42	0.42
5416574202973	541657	4202973	RESIDENT	1.23	1.27	0.44	0.44
5416674202973	541667	4202973	RESIDENT	1.32	1.40	0.46	0.47
5416774202973	541677	4202973	UCART1	1.45	1.55	0.49	0.49
5416874202973	541687	4202973	UCART1	1.58	1.71	0.52	0.52
5416974202973	541697	4202973	UCART1	1.72	1.88	0.55	0.55
5417074202973	541707	4202973	UCART1	1.88	2.06	0.58	0.59
5417174202973	541717	4202973	UCART1	2.04	2.26	0.62	0.63
5417274202973	541727	4202973	UCART1	2.22	2.47	0.66	0.67
5417374202973	541737	4202973	UCART1	2.41	2.69	0.70	0.71
5417474202973	541747	4202973	UCART1	2.61	2.91	0.75	0.76
5417574202973	541757	4202973	UCART1	2.82	3.15	0.81	0.82
5417674202973	541767	4202973	UCART1	3.04	3.39	0.86	0.88
5417774202973	541777	4202973	UCART1	3.30	3.62	0.93	0.94
5417874202973	541787	4202973	UCART1	3.52	3.83	0.99	1.01
5417974202973	541797	4202973	UCART1	3.76	4.06	1.07	1.08
5418074202973	541807	4202973	UCART1	3.97	4.27	1.15	1.16
5418174202973	541817	4202973	UCART1	4.18	4.47	1.24	1.26

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418274202973	541827	4202973	UCART1	4.37	4.64	1.34	1.36
5418374202973	541837	4202973	UCART1	4.51	4.76	1.45	1.47
5418474202973	541847	4202973	UCART1	4.63	4.86	1.58	1.60
5418574202973	541857	4202973	UCART1	4.72	4.91	1.72	1.75
5418674202973	541867	4202973	UCART1	4.78	4.93	1.89	1.92
5418774202973	541877	4202973	UCART1	4.82	4.96	2.09	2.12
5418874202973	541887	4202973	UCART1	4.84	5.00	2.32	2.36
5418974202973	541897	4202973	UCART1	4.84	5.04	2.59	2.65
5419074202973	541907	4202973	UCART1	4.80	5.01	2.91	2.99
5419174202973	541917	4202973	UCART1	4.75	4.98	3.30	3.42
5419274202973	541927	4202973	UCART1	4.68	4.95	3.79	3.95
5419374202973	541937	4202973	UCART1	4.61	4.92	4.42	4.64
5419474202973	541947	4202973	UCART1	4.49	4.85	5.19	5.54
5419574202973	541957	4202973	UCART1	4.37	4.77	6.24	6.80
5419674202973	541967	4202973	UCART1	4.24	4.69	7.70	8.69
5419774202973	541977	4202973	UCART1	4.06	4.52	9.67	11.56
5419874202973	541987	4202973	UCART1	3.87	4.32	12.70	16.69
5419974202973	541997	4202973	UCART1	3.66	4.08	9.56	11.99
5420074202973	542007	4202973	UCART1	3.46	3.85	10.95	14.59
5420174202973	542017	4202973	UCART1	3.24	3.59	11.59	15.94
5420274202973	542027	4202973	UCART1	3.01	3.30	13.70	19.36
5420374202973	542037	4202973	UCART1	2.79	3.02	13.47	18.46
5420474202973	542047	4202973	UCART1	2.57	2.73	10.32	12.77
5420574202973	542057	4202973	UCART1	2.37	2.47	8.26	9.63
5420674202973	542067	4202973	UCART1	2.18	2.24	6.80	7.64
5420774202973	542077	4202973	UCART1	2.02	2.05	5.76	6.31
5420874202973	542087	4202973	UCART1	1.88	1.90	4.96	5.34
5420974202973	542097	4202973	UCART1	1.75	1.76	4.31	4.58
5421074202973	542107	4202973	UCART1	1.63	1.64	3.77	3.97
5421174202973	542117	4202973	UCART1	1.52	1.54	3.33	3.48
5421274202973	542127	4202973	UCART1	1.42	1.45	2.97	3.08
5421374202973	542137	4202973	UCART1	1.33	1.37	2.65	2.75
5421474202973	542147	4202973	UCART1	1.25	1.29	2.38	2.45
5421574202973	542157	4202973	UCART1	1.17	1.22	2.15	2.21
5421674202973	542167	4202973	UCART1	1.10	1.16	1.95	2.00
5421774202973	542177	4202973	RESIDENT	1.04	1.10	1.78	1.82
5421874202973	542187	4202973	RESIDENT	0.98	1.04	1.64	1.67
5421974202973	542197	4202973	RESIDENT	0.93	0.99	1.51	1.53
5422074202973	542207	4202973	RESIDENT	0.88	0.94	1.39	1.42
5422174202973	542217	4202973	RESIDENT	0.83	0.89	1.29	1.31
5422274202973	542227	4202973	RESIDENT	0.78	0.84	1.19	1.21
5422374202973	542237	4202973	RESIDENT	0.74	0.79	1.11	1.13
5422474202973	542247	4202973	RESIDENT	0.70	0.75	1.04	1.05
5415974202983	541597	4202983	UCART1	0.70	0.71	0.31	0.31
5416074202983	541607	4202983	UCART1	0.78	0.79	0.33	0.33
5416174202983	541617	4202983	UCART1	0.86	0.88	0.35	0.36
5416274202983	541627	4202983	UCART1	0.94	0.97	0.37	0.38
5416374202983	541637	4202983	RESIDENT	1.02	1.06	0.39	0.40
5416474202983	541647	4202983	RESIDENT	1.12	1.17	0.41	0.42
5416574202983	541657	4202983	RESIDENT	1.21	1.29	0.44	0.44
5416674202983	541667	4202983	RESIDENT	1.32	1.41	0.46	0.46
5416774202983	541677	4202983	UCART1	1.44	1.55	0.49	0.49

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416874202983	541687	4202983	UCART1	1.56	1.70	0.51	0.52
5416974202983	541697	4202983	UCART1	1.69	1.86	0.54	0.55
5417074202983	541707	4202983	UCART1	1.83	2.03	0.58	0.58
5417174202983	541717	4202983	UCART1	1.98	2.21	0.61	0.62
5417274202983	541727	4202983	UCART1	2.14	2.39	0.65	0.66
5417374202983	541737	4202983	UCART1	2.31	2.58	0.70	0.71
5417474202983	541747	4202983	UCART1	2.48	2.78	0.75	0.76
5417574202983	541757	4202983	UCART1	2.67	2.98	0.80	0.81
5417674202983	541767	4202983	UCART1	2.86	3.17	0.86	0.87
5417774202983	541777	4202983	UCART1	3.04	3.34	0.92	0.93
5417874202983	541787	4202983	UCART1	3.26	3.52	0.98	0.99
5417974202983	541797	4202983	UCART1	3.44	3.69	1.05	1.06
5418074202983	541807	4202983	UCART1	3.61	3.85	1.13	1.14
5418174202983	541817	4202983	UCART1	3.77	4.00	1.22	1.23
5418274202983	541827	4202983	UCART1	3.91	4.13	1.32	1.33
5418374202983	541837	4202983	UCART1	4.03	4.23	1.43	1.45
5418474202983	541847	4202983	UCART1	4.12	4.30	1.55	1.57
5418574202983	541857	4202983	UCART1	4.17	4.32	1.69	1.71
5418674202983	541867	4202983	UCART1	4.21	4.32	1.84	1.87
5418774202983	541877	4202983	UCART1	4.25	4.34	2.03	2.07
5418874202983	541887	4202983	UCART1	4.26	4.36	2.25	2.29
5418974202983	541897	4202983	UCART1	4.27	4.41	2.52	2.58
5419074202983	541907	4202983	UCART1	4.24	4.40	2.83	2.90
5419174202983	541917	4202983	UCART1	4.21	4.38	3.20	3.31
5419274202983	541927	4202983	UCART1	4.16	4.35	3.67	3.81
5419374202983	541937	4202983	UCART1	4.10	4.33	4.26	4.46
5419474202983	541947	4202983	UCART1	4.02	4.29	4.99	5.30
5419574202983	541957	4202983	UCART1	3.92	4.24	5.95	6.44
5419674202983	541967	4202983	UCART1	3.83	4.21	7.33	8.18
5419774202983	541977	4202983	UCART1	3.70	4.10	9.15	10.76
5419874202983	541987	4202983	UCART1	3.54	3.93	11.82	15.12
5419974202983	541997	4202983	UCART1	3.37	3.74	12.10	16.20
5420074202983	542007	4202983	UCART1	3.21	3.56	11.23	15.05
5420174202983	542017	4202983	UCART1	3.02	3.34	11.30	15.15
5420274202983	542027	4202983	UCART1	2.82	3.11	10.53	13.66
5420374202983	542037	4202983	UCART1	2.63	2.86	14.37	20.29
5420474202983	542047	4202983	UCART1	2.44	2.61	10.87	13.70
5420574202983	542057	4202983	UCART1	2.25	2.36	8.63	10.18
5420674202983	542067	4202983	UCART1	2.08	2.14	7.05	7.99
5420774202983	542077	4202983	UCART1	1.93	1.96	5.94	6.55
5420874202983	542087	4202983	UCART1	1.80	1.82	5.12	5.53
5420974202983	542097	4202983	UCART1	1.68	1.68	4.42	4.72
5421074202983	542107	4202983	UCART1	1.56	1.56	3.86	4.07
5421174202983	542117	4202983	UCART1	1.46	1.47	3.40	3.56
5421274202983	542127	4202983	UCART1	1.37	1.38	3.02	3.14
5421374202983	542137	4202983	UCART1	1.29	1.30	2.70	2.79
5421474202983	542147	4202983	UCART1	1.21	1.23	2.41	2.49
5421574202983	542157	4202983	UCART1	1.13	1.17	2.17	2.23
5421674202983	542167	4202983	UCART1	1.07	1.11	1.97	2.02
5421774202983	542177	4202983	RESIDENT	1.01	1.06	1.80	1.84
5421874202983	542187	4202983	RESIDENT	0.96	1.01	1.65	1.68
5421974202983	542197	4202983	RESIDENT	0.91	0.96	1.52	1.54

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5422074202983	542207	4202983	RESIDENT	0.86	0.92	1.40	1.42
5422174202983	542217	4202983	RESIDENT	0.81	0.87	1.29	1.32
5422274202983	542227	4202983	RESIDENT	0.77	0.83	1.20	1.22
5422374202983	542237	4202983	RESIDENT	0.73	0.78	1.12	1.13
5415974202993	541597	4202993	UCART1	0.72	0.73	0.31	0.31
5416074202993	541607	4202993	UCART1	0.80	0.82	0.33	0.34
5416174202993	541617	4202993	UCART1	0.87	0.90	0.35	0.36
5416274202993	541627	4202993	UCART1	0.95	0.99	0.37	0.37
5416374202993	541637	4202993	RESIDENT	1.02	1.08	0.39	0.39
5416474202993	541647	4202993	RESIDENT	1.11	1.19	0.41	0.41
5416574202993	541657	4202993	RESIDENT	1.20	1.30	0.43	0.44
5416674202993	541667	4202993	RESIDENT	1.30	1.42	0.45	0.46
5416774202993	541677	4202993	UCART1	1.41	1.55	0.48	0.49
5416874202993	541687	4202993	UCART1	1.52	1.68	0.51	0.51
5416974202993	541697	4202993	UCART1	1.64	1.83	0.54	0.54
5417074202993	541707	4202993	UCART1	1.78	1.99	0.57	0.58
5417174202993	541717	4202993	UCART1	1.91	2.14	0.61	0.62
5417274202993	541727	4202993	UCART1	2.06	2.30	0.65	0.66
5417374202993	541737	4202993	UCART1	2.20	2.46	0.69	0.70
5417474202993	541747	4202993	UCART1	2.35	2.62	0.74	0.75
5417574202993	541757	4202993	UCART1	2.51	2.78	0.79	0.80
5417674202993	541767	4202993	UCART1	2.65	2.92	0.84	0.86
5417774202993	541777	4202993	UCART1	2.80	3.07	0.90	0.91
5417874202993	541787	4202993	UCART1	2.95	3.21	0.96	0.98
5417974202993	541797	4202993	UCART1	3.10	3.35	1.03	1.05
5418074202993	541807	4202993	UCART1	3.22	3.46	1.11	1.12
5418174202993	541817	4202993	UCART1	3.40	3.58	1.19	1.21
5418274202993	541827	4202993	UCART1	3.50	3.67	1.28	1.30
5418374202993	541837	4202993	UCART1	3.61	3.77	1.40	1.42
5418474202993	541847	4202993	UCART1	3.68	3.82	1.52	1.54
5418574202993	541857	4202993	UCART1	3.72	3.82	1.65	1.67
5418674202993	541867	4202993	UCART1	3.74	3.81	1.80	1.83
5418774202993	541877	4202993	UCART1	3.78	3.83	1.99	2.02
5418874202993	541887	4202993	UCART1	3.79	3.85	2.20	2.24
5418974202993	541897	4202993	UCART1	3.79	3.89	2.45	2.50
5419074202993	541907	4202993	UCART1	3.78	3.90	2.74	2.82
5419174202993	541917	4202993	UCART1	3.75	3.89	3.11	3.20
5419274202993	541927	4202993	UCART1	3.71	3.86	3.54	3.68
5419374202993	541937	4202993	UCART1	3.67	3.84	4.10	4.28
5419474202993	541947	4202993	UCART1	3.62	3.82	4.79	5.07
5419574202993	541957	4202993	UCART1	3.54	3.79	5.68	6.12
5419674202993	541967	4202993	UCART1	3.48	3.78	6.97	7.71
5419774202993	541977	4202993	RESIDENT	3.37	3.71	8.64	10.01
5419874202993	541987	4202993	UCART1	3.24	3.59	11.04	13.79
5419974202993	541997	4202993	RESIDENT	3.11	3.45	14.96	21.16
5420074202993	542007	4202993	UCART1	2.96	3.29	10.23	13.27
5420174202993	542017	4202993	UCART1	2.81	3.12	11.47	15.76
5420274202993	542027	4202993	UCART1	2.65	2.93	14.93	22.00
5420374202993	542037	4202993	UCART1	2.48	2.71	12.19	16.41
5420474202993	542047	4202993	UCART1	2.31	2.49	11.45	14.74
5420574202993	542057	4202993	UCART1	2.15	2.27	9.08	10.84
5420674202993	542067	4202993	UCART1	1.99	2.07	7.35	8.39

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420774202993	542077	4202993	UCART1	1.85	1.89	6.14	6.81
5420874202993	542087	4202993	UCART1	1.73	1.75	5.28	5.72
5420974202993	542097	4202993	UCART1	1.61	1.61	4.55	4.86
5421074202993	542107	4202993	UCART1	1.50	1.50	3.95	4.18
5421174202993	542117	4202993	UCART1	1.40	1.40	3.47	3.64
5421274202993	542127	4202993	UCART1	1.32	1.31	3.07	3.20
5421374202993	542137	4202993	UCART1	1.24	1.24	2.74	2.84
5421474202993	542147	4202993	UCART1	1.16	1.17	2.45	2.52
5421574202993	542157	4202993	UCART1	1.10	1.12	2.20	2.26
5421674202993	542167	4202993	UCART1	1.04	1.06	1.99	2.04
5421774202993	542177	4202993	RESIDENT	0.98	1.02	1.81	1.85
5421874202993	542187	4202993	RESIDENT	0.93	0.97	1.66	1.69
5421974202993	542197	4202993	RESIDENT	0.88	0.93	1.53	1.55
5422074202993	542207	4202993	RESIDENT	0.84	0.89	1.41	1.43
5422174202993	542217	4202993	RESIDENT	0.80	0.85	1.30	1.32
5422274202993	542227	4202993	RESIDENT	0.75	0.81	1.20	1.22
5422374202993	542237	4202993	RESIDENT	0.72	0.77	1.12	1.14
5416074203003	541607	4203003	UCART1	0.81	0.84	0.33	0.34
5416174203003	541617	4203003	UCART1	0.88	0.92	0.35	0.35
5416274203003	541627	4203003	UCART1	0.95	1.01	0.37	0.37
5416374203003	541637	4203003	UCART1	1.02	1.10	0.38	0.39
5416474203003	541647	4203003	UCART1	1.11	1.20	0.41	0.41
5416574203003	541657	4203003	UCART1	1.19	1.30	0.43	0.43
5416674203003	541667	4203003	UCART1	1.29	1.42	0.45	0.46
5416774203003	541677	4203003	UCART1	1.39	1.53	0.48	0.48
5416874203003	541687	4203003	UCART1	1.49	1.66	0.50	0.51
5416974203003	541697	4203003	UCART1	1.60	1.79	0.53	0.54
5417074203003	541707	4203003	UCART1	1.71	1.92	0.57	0.57
5417174203003	541717	4203003	UCART1	1.83	2.05	0.60	0.61
5417274203003	541727	4203003	UCART1	1.95	2.19	0.64	0.65
5417374203003	541737	4203003	UCART1	2.08	2.32	0.68	0.70
5417474203003	541747	4203003	UCART1	2.21	2.45	0.73	0.74
5417574203003	541757	4203003	UCART1	2.33	2.57	0.78	0.79
5417674203003	541767	4203003	UCART1	2.45	2.68	0.82	0.84
5417774203003	541777	4203003	UCART1	2.57	2.80	0.88	0.89
5417874203003	541787	4203003	UCART1	2.70	2.92	0.94	0.96
5417974203003	541797	4203003	UCART1	2.83	3.05	1.01	1.03
5418074203003	541807	4203003	UCART1	2.93	3.13	1.08	1.10
5418174203003	541817	4203003	UCART1	3.02	3.22	1.17	1.18
5418274203003	541827	4203003	UCART1	3.10	3.29	1.26	1.28
5418374203003	541837	4203003	UCART1	3.24	3.37	1.37	1.39
5418474203003	541847	4203003	UCART1	3.30	3.41	1.49	1.51
5418574203003	541857	4203003	RESIDENT	3.34	3.42	1.62	1.64
5418674203003	541867	4203003	RESIDENT	3.36	3.40	1.76	1.79
5418774203003	541877	4203003	RESIDENT	3.38	3.41	1.94	1.97
5418874203003	541887	4203003	UCART1	3.39	3.43	2.14	2.18
5418974203003	541897	4203003	UCART1	3.39	3.46	2.38	2.43
5419074203003	541907	4203003	UCART1	3.39	3.49	2.67	2.74
5419174203003	541917	4203003	UCART1	3.37	3.48	3.01	3.10
5419274203003	541927	4203003	UCART1	3.34	3.45	3.42	3.55
5419374203003	541937	4203003	UCART1	3.31	3.43	3.94	4.12
5419474203003	541947	4203003	UCART1	3.27	3.42	4.60	4.85

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419574203003	541957	4203003	UCART1	3.21	3.41	5.46	5.85
5419674203003	541967	4203003	UCART1	3.16	3.41	6.62	7.28
5419774203003	541977	4203003	RESIDENT	3.08	3.36	8.16	9.34
5419874203003	541987	4203003	RESIDENT	2.98	3.27	10.33	12.64
5419974203003	541997	4203003	RESIDENT	2.87	3.18	13.85	18.95
5420074203003	542007	4203003	UCART1	2.74	3.04	10.50	13.63
5420174203003	542017	4203003	UCART1	2.63	2.92	11.25	15.09
5420274203003	542027	4203003	UCART1	2.49	2.76	10.91	14.41
5420374203003	542037	4203003	UCART1	2.34	2.57	12.96	18.02
5420474203003	542047	4203003	UCART1	2.19	2.37	12.11	15.92
5420574203003	542057	4203003	UCART1	2.05	2.19	9.55	11.58
5420674203003	542067	4203003	UCART1	1.91	2.00	7.71	8.88
5420774203003	542077	4203003	UCART1	1.78	1.83	6.38	7.11
5420874203003	542087	4203003	RESIDENT	1.66	1.68	5.42	5.91
5420974203003	542097	4203003	RESIDENT	1.55	1.55	4.66	5.00
5421074203003	542107	4203003	RESIDENT	1.44	1.44	4.04	4.28
5421174203003	542117	4203003	RESIDENT	1.35	1.34	3.54	3.72
5421274203003	542127	4203003	UCART1	1.27	1.26	3.12	3.26
5421374203003	542137	4203003	UCART1	1.19	1.18	2.78	2.88
5421474203003	542147	4203003	UCART1	1.12	1.12	2.47	2.56
5421574203003	542157	4203003	UCART1	1.06	1.06	2.23	2.29
5421674203003	542167	4203003	UCART1	1.00	1.02	2.02	2.07
5421774203003	542177	4203003	RESIDENT	0.95	0.97	1.83	1.87
5421874203003	542187	4203003	UCART1	0.90	0.93	1.68	1.71
5421974203003	542197	4203003	UCART1	0.86	0.90	1.54	1.57
5422074203003	542207	4203003	UCART1	0.82	0.86	1.42	1.44
5422174203003	542217	4203003	UCART1	0.78	0.83	1.31	1.33
5422274203003	542227	4203003	UCART1	0.74	0.79	1.21	1.23
5416174203013	541617	4203013	UCART1	0.88	0.94	0.35	0.35
5416274203013	541627	4203013	UCART1	0.95	1.02	0.36	0.37
5416374203013	541637	4203013	UCART1	1.02	1.11	0.38	0.39
5416474203013	541647	4203013	UCART1	1.10	1.20	0.40	0.41
5416574203013	541657	4203013	UCART1	1.18	1.30	0.42	0.43
5416674203013	541667	4203013	UCART1	1.26	1.40	0.45	0.45
5416774203013	541677	4203013	UCART1	1.35	1.51	0.47	0.48
5416874203013	541687	4203013	UCART1	1.45	1.62	0.50	0.51
5416974203013	541697	4203013	UCART1	1.55	1.73	0.53	0.54
5417074203013	541707	4203013	UCART1	1.64	1.84	0.56	0.57
5417174203013	541717	4203013	UCART1	1.74	1.94	0.59	0.60
5417274203013	541727	4203013	UCART1	1.84	2.05	0.63	0.64
5417374203013	541737	4203013	UCART1	1.96	2.17	0.67	0.69
5417474203013	541747	4203013	UCART1	2.07	2.28	0.72	0.73
5417574203013	541757	4203013	UCART1	2.17	2.37	0.76	0.78
5417674203013	541767	4203013	UCART1	2.27	2.47	0.81	0.82
5417774203013	541777	4203013	UCART1	2.38	2.57	0.86	0.88
5417874203013	541787	4203013	UCART1	2.49	2.67	0.93	0.94
5417974203013	541797	4203013	UCART1	2.59	2.77	0.99	1.01
5418074203013	541807	4203013	UCART1	2.68	2.85	1.06	1.08
5418174203013	541817	4203013	UCART1	2.76	2.92	1.15	1.16
5418274203013	541827	4203013	UCART1	2.82	2.98	1.24	1.25
5418374203013	541837	4203013	UCART1	2.88	3.03	1.34	1.36
5418474203013	541847	4203013	UCART1	2.98	3.07	1.46	1.48

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418574203013	541857	4203013	UCART1	3.01	3.06	1.58	1.60
5418674203013	541867	4203013	RESIDENT	3.02	3.04	1.72	1.75
5418774203013	541877	4203013	RESIDENT	3.04	3.04	1.89	1.92
5418874203013	541887	4203013	UCART1	3.05	3.07	2.09	2.13
5418974203013	541897	4203013	RESIDENT	3.06	3.11	2.32	2.37
5419074203013	541907	4203013	UCART1	3.05	3.14	2.59	2.66
5419174203013	541917	4203013	UCART1	3.04	3.13	2.92	3.01
5419274203013	541927	4203013	UCART1	3.02	3.11	3.31	3.43
5419374203013	541937	4203013	UCART1	3.00	3.09	3.82	3.97
5419474203013	541947	4203013	UCART1	2.96	3.08	4.43	4.65
5419574203013	541957	4203013	UCART1	2.93	3.08	5.23	5.58
5419674203013	541967	4203013	UCART1	2.88	3.08	6.29	6.86
5419774203013	541977	4203013	RESIDENT	2.82	3.06	7.74	8.77
5419874203013	541987	4203013	RESIDENT	2.74	3.00	9.74	11.70
5419974203013	541997	4203013	RESIDENT	2.66	2.92	12.81	16.96
5420074203013	542007	4203013	RESIDENT	2.56	2.83	9.55	12.06
5420174203013	542017	4203013	UCART1	2.46	2.73	11.09	15.06
5420274203013	542027	4203013	UCART1	2.34	2.60	11.79	16.55
5420374203013	542037	4203013	UCART1	2.22	2.45	13.45	19.00
5420474203013	542047	4203013	UCART1	2.09	2.29	13.12	17.91
5420574203013	542057	4203013	UCART1	1.96	2.12	10.09	12.44
5420674203013	542067	4203013	UCART1	1.84	1.94	8.08	9.39
5420774203013	542077	4203013	UCART1	1.71	1.78	6.64	7.45
5420874203013	542087	4203013	RESIDENT	1.60	1.63	5.59	6.12
5420974203013	542097	4203013	RESIDENT	1.49	1.50	4.77	5.14
5421074203013	542107	4203013	RESIDENT	1.39	1.38	4.12	4.38
5421174203013	542117	4203013	RESIDENT	1.30	1.29	3.60	3.79
5421274203013	542127	4203013	UCART1	1.22	1.21	3.18	3.32
5421374203013	542137	4203013	UCART1	1.15	1.13	2.81	2.92
5421474203013	542147	4203013	UCART1	1.08	1.07	2.52	2.60
5421574203013	542157	4203013	UCART1	1.02	1.02	2.26	2.33
5421674203013	542167	4203013	UCART1	0.97	0.97	2.04	2.09
5421774203013	542177	4203013	UCART1	0.92	0.93	1.85	1.89
5421874203013	542187	4203013	UCART1	0.87	0.89	1.69	1.72
5421974203013	542197	4203013	UCART1	0.83	0.86	1.55	1.57
5422074203013	542207	4203013	UCART1	0.79	0.83	1.42	1.45
5422174203013	542217	4203013	UCART1	0.76	0.80	1.31	1.33
5416174203023	541617	4203023	RESIDENT	0.88	0.95	0.34	0.35
5416274203023	541627	4203023	RESIDENT	0.94	1.03	0.36	0.37
5416374203023	541637	4203023	UCART1	1.01	1.11	0.38	0.39
5416474203023	541647	4203023	UCART1	1.08	1.20	0.40	0.41
5416574203023	541657	4203023	UCART1	1.16	1.29	0.42	0.43
5416674203023	541667	4203023	UCART1	1.22	1.36	0.44	0.44
5416774203023	541677	4203023	UCART1	1.30	1.46	0.46	0.47
5416874203023	541687	4203023	UCART1	1.40	1.57	0.49	0.50
5416974203023	541697	4203023	UCART1	1.48	1.66	0.52	0.53
5417074203023	541707	4203023	UCART1	1.57	1.75	0.55	0.56
5417174203023	541717	4203023	UCART1	1.65	1.84	0.59	0.60
5417274203023	541727	4203023	UCART1	1.73	1.92	0.62	0.63
5417374203023	541737	4203023	UCART1	1.83	2.02	0.66	0.67
5417474203023	541747	4203023	UCART1	1.93	2.11	0.70	0.72
5417574203023	541757	4203023	UCART1	2.02	2.19	0.75	0.76

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417674203023	541767	4203023	UCART1	2.11	2.28	0.79	0.81
5417774203023	541777	4203023	UCART1	2.20	2.37	0.85	0.86
5417874203023	541787	4203023	UCART1	2.30	2.46	0.91	0.92
5417974203023	541797	4203023	UCART1	2.38	2.53	0.98	0.99
5418074203023	541807	4203023	UCART1	2.45	2.60	1.05	1.06
5418174203023	541817	4203023	UCART1	2.51	2.65	1.12	1.14
5418274203023	541827	4203023	UCART1	2.56	2.69	1.21	1.23
5418374203023	541837	4203023	UCART1	2.61	2.74	1.31	1.33
5418474203023	541847	4203023	UCART1	2.70	2.77	1.42	1.44
5418574203023	541857	4203023	UCART1	2.72	2.76	1.55	1.57
5418674203023	541867	4203023	UCART1	2.73	2.74	1.68	1.71
5418774203023	541877	4203023	UCART1	2.75	2.73	1.85	1.88
5418874203023	541887	4203023	UCART1	2.76	2.76	2.03	2.07
5418974203023	541897	4203023	RESIDENT	2.77	2.80	2.26	2.31
5419074203023	541907	4203023	RESIDENT	2.76	2.83	2.52	2.58
5419174203023	541917	4203023	UCART1	2.76	2.83	2.83	2.91
5419274203023	541927	4203023	UCART1	2.75	2.82	3.21	3.31
5419374203023	541937	4203023	UCART1	2.73	2.80	3.68	3.83
5419474203023	541947	4203023	UCART1	2.70	2.78	4.26	4.46
5419574203023	541957	4203023	UCART1	2.67	2.78	4.99	5.30
5419674203023	541967	4203023	UCART1	2.63	2.79	5.98	6.49
5419774203023	541977	4203023	RESIDENT	2.59	2.79	7.35	8.24
5419874203023	541987	4203023	RESIDENT	2.53	2.75	9.20	10.87
5419974203023	541997	4203023	RESIDENT	2.47	2.70	11.98	15.44
5420074203023	542007	4203023	RESIDENT	2.39	2.63	12.30	16.76
5420174203023	542017	4203023	UCART1	2.31	2.55	10.99	14.63
5420274203023	542027	4203023	UCART1	2.21	2.45	11.12	14.86
5420374203023	542037	4203023	UCART1	2.10	2.33	10.39	13.49
5420474203023	542047	4203023	UCART1	1.99	2.20	14.07	19.86
5420574203023	542057	4203023	UCART1	1.88	2.05	10.66	13.40
5420674203023	542067	4203023	UCART1	1.76	1.89	8.46	9.94
5420774203023	542077	4203023	UCART1	1.65	1.73	6.93	7.81
5420874203023	542087	4203023	UCART1	1.54	1.59	5.79	6.37
5420974203023	542097	4203023	UCART1	1.44	1.46	4.92	5.31
5421074203023	542107	4203023	UCART1	1.34	1.34	4.22	4.50
5421174203023	542117	4203023	UCART1	1.26	1.24	3.67	3.87
5421274203023	542127	4203023	UCART1	1.18	1.16	3.22	3.38
5421374203023	542137	4203023	UCART1	1.11	1.09	2.85	2.97
5421474203023	542147	4203023	UCART1	1.05	1.03	2.55	2.64
5421574203023	542157	4203023	UCART1	0.99	0.97	2.29	2.35
5421674203023	542167	4203023	UCART1	0.94	0.93	2.06	2.11
5421774203023	542177	4203023	RESIDENT	0.89	0.89	1.87	1.91
5421874203023	542187	4203023	RESIDENT	0.85	0.85	1.70	1.73
5421974203023	542197	4203023	RESIDENT	0.81	0.82	1.55	1.58
5422074203023	542207	4203023	UCART1	0.77	0.79	1.43	1.45
5422174203023	542217	4203023	RESIDENT	0.73	0.76	1.31	1.34
5416274203033	541627	4203033	RESIDENT	0.93	1.02	0.36	0.36
5416374203033	541637	4203033	UCART1	0.99	1.10	0.37	0.38
5416474203033	541647	4203033	UCART1	1.06	1.18	0.39	0.40
5416574203033	541657	4203033	UCART1	1.12	1.25	0.41	0.42
5416674203033	541667	4203033	UCART1	1.17	1.32	0.43	0.43
5416774203033	541677	4203033	UCART1	1.25	1.40	0.45	0.46

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416874203033	541687	4203033	UCART1	1.33	1.50	0.49	0.49
5416974203033	541697	4203033	UCART1	1.41	1.58	0.52	0.52
5417074203033	541707	4203033	UCART1	1.49	1.66	0.55	0.56
5417174203033	541717	4203033	UCART1	1.57	1.73	0.58	0.59
5417274203033	541727	4203033	UCART1	1.64	1.80	0.61	0.63
5417374203033	541737	4203033	UCART1	1.72	1.88	0.65	0.66
5417474203033	541747	4203033	UCART1	1.80	1.96	0.69	0.71
5417574203033	541757	4203033	UCART1	1.88	2.03	0.73	0.75
5417674203033	541767	4203033	UCART1	1.96	2.11	0.78	0.80
5417774203033	541777	4203033	UCART1	2.04	2.19	0.83	0.85
5417874203033	541787	4203033	UCART1	2.12	2.26	0.89	0.91
5417974203033	541797	4203033	UCART1	2.19	2.32	0.96	0.97
5418074203033	541807	4203033	UCART1	2.25	2.38	1.03	1.04
5418174203033	541817	4203033	UCART1	2.30	2.42	1.10	1.12
5418274203033	541827	4203033	UCART1	2.34	2.46	1.19	1.20
5418374203033	541837	4203033	UCART1	2.38	2.49	1.29	1.30
5418474203033	541847	4203033	UCART1	2.40	2.50	1.39	1.41
5418574203033	541857	4203033	UCART1	2.42	2.49	1.51	1.53
5418674203033	541867	4203033	RESIDENT	2.42	2.48	1.65	1.67
5418774203033	541877	4203033	RESIDENT	2.42	2.47	1.80	1.83
5418874203033	541887	4203033	RESIDENT	2.43	2.49	1.98	2.02
5418974203033	541897	4203033	RESIDENT	2.51	2.53	2.19	2.24
5419074203033	541907	4203033	RESIDENT	2.52	2.57	2.44	2.50
5419174203033	541917	4203033	UCART1	2.51	2.58	2.74	2.82
5419274203033	541927	4203033	UCART1	2.51	2.57	3.10	3.20
5419374203033	541937	4203033	UCART1	2.49	2.54	3.54	3.67
5419474203033	541947	4203033	UCART1	2.47	2.53	4.09	4.28
5419574203033	541957	4203033	UCART1	2.44	2.52	4.78	5.06
5419674203033	541967	4203033	UCART1	2.41	2.53	5.69	6.14
5419774203033	541977	4203033	RESIDENT	2.39	2.55	6.98	7.76
5419874203033	541987	4203033	RESIDENT	2.34	2.53	8.69	10.13
5419974203033	541997	4203033	RESIDENT	2.29	2.49	11.23	14.13
5420074203033	542007	4203033	RESIDENT	2.23	2.45	12.37	16.66
5420174203033	542017	4203033	UCART1	2.16	2.38	10.54	14.00
5420274203033	542027	4203033	UCART1	2.08	2.30	8.25	10.13
5420374203033	542037	4203033	UCART1	1.99	2.21	14.72	21.83
5420474203033	542047	4203033	UCART1	1.90	2.10	15.06	22.03
5420574203033	542057	4203033	UCART1	1.80	1.97	11.24	14.43
5420674203033	542067	4203033	UCART1	1.69	1.83	8.85	10.52
5420774203033	542077	4203033	UCART1	1.59	1.69	7.19	8.17
5420874203033	542087	4203033	UCART1	1.49	1.55	5.97	6.59
5420974203033	542097	4203033	UCART1	1.39	1.42	5.04	5.46
5421074203033	542107	4203033	UCART1	1.30	1.30	4.31	4.61
5421174203033	542117	4203033	UCART1	1.21	1.20	3.73	3.95
5421274203033	542127	4203033	UCART1	1.14	1.12	3.28	3.44
5421374203033	542137	4203033	UCART1	1.07	1.05	2.90	3.02
5421474203033	542147	4203033	RESIDENT	1.01	0.99	2.58	2.67
5421574203033	542157	4203033	RESIDENT	0.95	0.93	2.30	2.37
5421674203033	542167	4203033	RESIDENT	0.88	0.88	2.07	2.12
5421774203033	542177	4203033	RESIDENT	0.86	0.85	1.87	1.92
5421874203033	542187	4203033	RESIDENT	0.80	0.81	1.70	1.74
5421974203033	542197	4203033	RESIDENT	0.78	0.78	1.56	1.59

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5422074203033	542207	4203033	UCART1	0.75	0.76	1.43	1.46
5416274203043	541627	4203043	RESIDENT	0.91	1.02	0.35	0.36
5416374203043	541637	4203043	UCART1	0.97	1.09	0.37	0.38
5416474203043	541647	4203043	UCART1	1.03	1.16	0.39	0.40
5416574203043	541657	4203043	UCART1	1.07	1.21	0.40	0.41
5416674203043	541667	4203043	UCART1	1.14	1.28	0.42	0.43
5416774203043	541677	4203043	UCART1	1.20	1.35	0.45	0.46
5416874203043	541687	4203043	UCART1	1.28	1.43	0.48	0.49
5416974203043	541697	4203043	UCART1	1.35	1.50	0.51	0.52
5417074203043	541707	4203043	UCART1	1.42	1.57	0.54	0.55
5417174203043	541717	4203043	UCART1	1.48	1.63	0.57	0.58
5417274203043	541727	4203043	UCART1	1.54	1.69	0.60	0.62
5417374203043	541737	4203043	UCART1	1.61	1.75	0.64	0.65
5417474203043	541747	4203043	RESIDENT	1.68	1.82	0.68	0.69
5417574203043	541757	4203043	RESIDENT	1.76	1.89	0.72	0.74
5417674203043	541767	4203043	UCART1	1.83	1.96	0.77	0.78
5417774203043	541777	4203043	UCART1	1.90	2.02	0.82	0.83
5417874203043	541787	4203043	UCART1	1.96	2.08	0.88	0.89
5417974203043	541797	4203043	UCART1	2.02	2.13	0.94	0.95
5418074203043	541807	4203043	UCART1	2.07	2.18	1.01	1.02
5418174203043	541817	4203043	UCART1	2.12	2.22	1.08	1.10
5418274203043	541827	4203043	UCART1	2.14	2.24	1.16	1.18
5418374203043	541837	4203043	UCART1	2.17	2.27	1.26	1.27
5418474203043	541847	4203043	UCART1	2.19	2.28	1.36	1.38
5418574203043	541857	4203043	UCART1	2.21	2.27	1.48	1.50
5418674203043	541867	4203043	UCART1	2.21	2.25	1.61	1.63
5418774203043	541877	4203043	UCART1	2.20	2.24	1.75	1.78
5418874203043	541887	4203043	UCART1	2.21	2.26	1.93	1.96
5418974203043	541897	4203043	RESIDENT	2.22	2.30	2.13	2.18
5419074203043	541907	4203043	RESIDENT	2.30	2.34	2.38	2.44
5419174203043	541917	4203043	UCART1	2.30	2.36	2.66	2.74
5419274203043	541927	4203043	UCART1	2.30	2.35	3.01	3.10
5419374203043	541937	4203043	UCART1	2.28	2.33	3.42	3.54
5419474203043	541947	4203043	UCART1	2.27	2.31	3.94	4.11
5419574203043	541957	4203043	UCART1	2.25	2.31	4.59	4.84
5419674203043	541967	4203043	UCART1	2.22	2.32	5.44	5.84
5419774203043	541977	4203043	UCART1	2.20	2.33	6.62	7.31
5419874203043	541987	4203043	UCART1	2.17	2.33	8.26	9.51
5419974203043	541997	4203043	UCART1	2.13	2.30	10.55	13.01
5420074203043	542007	4203043	UCART1	2.08	2.26	14.16	19.49
5420174203043	542017	4203043	UCART1	2.02	2.22	10.44	13.57
5420274203043	542027	4203043	UCART1	1.96	2.16	11.13	14.90
5420374203043	542037	4203043	UCART1	1.89	2.09	10.83	14.35
5420474203043	542047	4203043	UCART1	1.80	2.00	12.65	17.63
5420574203043	542057	4203043	UCART1	1.72	1.90	11.87	15.58
5420674203043	542067	4203043	UCART1	1.62	1.77	9.19	11.07
5420774203043	542077	4203043	UCART1	1.53	1.64	7.42	8.50
5420874203043	542087	4203043	UCART1	1.43	1.51	6.11	6.79
5420974203043	542097	4203043	UCART1	1.34	1.38	5.13	5.59
5421074203043	542107	4203043	UCART1	1.23	1.27	4.38	4.70
5421174203043	542117	4203043	UCART1	1.15	1.17	3.79	4.02
5421274203043	542127	4203043	UCART1	1.11	1.09	3.33	3.50

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421374203043	542137	4203043	UCART1	1.04	1.02	2.93	3.06
5421474203043	542147	4203043	UCART1	0.98	0.96	2.60	2.70
5421574203043	542157	4203043	RESIDENT	0.90	0.90	2.32	2.39
5421674203043	542167	4203043	RESIDENT	0.85	0.85	2.08	2.14
5421774203043	542177	4203043	RESIDENT	0.81	0.81	1.88	1.93
5421874203043	542187	4203043	RESIDENT	0.77	0.77	1.71	1.75
5421974203043	542197	4203043	RESIDENT	0.74	0.75	1.56	1.59
5422074203043	542207	4203043	UCART1	0.72	0.72	1.44	1.46
5416374203053	541637	4203053	UCART1	0.95	1.06	0.37	0.37
5416474203053	541647	4203053	UCART1	1.00	1.12	0.38	0.39
5416574203053	541657	4203053	UCART1	1.04	1.17	0.40	0.41
5416674203053	541667	4203053	UCART1	1.10	1.24	0.42	0.43
5416774203053	541677	4203053	UCART1	1.16	1.30	0.45	0.46
5416874203053	541687	4203053	UCART1	1.22	1.36	0.48	0.48
5416974203053	541697	4203053	UCART1	1.28	1.42	0.50	0.51
5417074203053	541707	4203053	UCART1	1.34	1.48	0.53	0.55
5417174203053	541717	4203053	UCART1	1.39	1.52	0.56	0.57
5417274203053	541727	4203053	UCART1	1.45	1.57	0.59	0.61
5417374203053	541737	4203053	UCART1	1.51	1.64	0.63	0.64
5417474203053	541747	4203053	RESIDENT	1.58	1.70	0.67	0.68
5417574203053	541757	4203053	RESIDENT	1.65	1.77	0.71	0.73
5417674203053	541767	4203053	UCART1	1.71	1.82	0.76	0.77
5417774203053	541777	4203053	UCART1	1.77	1.88	0.80	0.82
5417874203053	541787	4203053	UCART1	1.81	1.92	0.86	0.87
5417974203053	541797	4203053	UCART1	1.86	1.95	0.92	0.93
5418074203053	541807	4203053	UCART1	1.91	2.00	0.99	1.00
5418174203053	541817	4203053	UCART1	1.95	2.03	1.06	1.08
5418274203053	541827	4203053	UCART1	1.97	2.05	1.14	1.16
5418374203053	541837	4203053	UCART1	1.99	2.07	1.23	1.25
5418474203053	541847	4203053	UCART1	2.01	2.08	1.33	1.35
5418574203053	541857	4203053	UCART1	2.02	2.07	1.45	1.47
5418674203053	541867	4203053	UCART1	2.02	2.05	1.57	1.59
5418774203053	541877	4203053	UCART1	2.02	2.04	1.71	1.74
5418874203053	541887	4203053	UCART1	2.03	2.07	1.88	1.92
5418974203053	541897	4203053	UCART1	2.04	2.11	2.08	2.13
5419074203053	541907	4203053	UCART1	2.05	2.15	2.31	2.37
5419174203053	541917	4203053	UCART1	2.12	2.17	2.59	2.66
5419274203053	541927	4203053	UCART1	2.11	2.16	2.91	3.00
5419374203053	541937	4203053	UCART1	2.10	2.14	3.31	3.42
5419474203053	541947	4203053	UCART1	2.09	2.12	3.79	3.95
5419574203053	541957	4203053	UCART1	2.07	2.12	4.41	4.64
5419674203053	541967	4203053	UCART1	2.05	2.13	5.21	5.57
5419774203053	541977	4203053	UCART1	2.04	2.14	6.30	6.90
5419874203053	541987	4203053	UCART1	2.01	2.14	7.79	8.88
5419974203053	541997	4203053	UCART1	1.98	2.13	9.94	12.04
5420074203053	542007	4203053	UCART1	1.94	2.10	13.24	17.73
5420174203053	542017	4203053	UCART1	1.89	2.07	13.76	19.39
5420274203053	542027	4203053	UCART1	1.85	2.04	8.17	10.00
5420374203053	542037	4203053	UCART1	1.78	1.97	11.71	16.42
5420474203053	542047	4203053	UCART1	1.71	1.90	13.06	18.39
5420574203053	542057	4203053	UCART1	1.64	1.82	12.50	16.79
5420674203053	542067	4203053	UCART1	1.56	1.71	9.64	11.77

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420774203053	542077	4203053	UCART1	1.47	1.59	7.69	8.89
5420874203053	542087	4203053	UCART1	1.38	1.47	6.29	7.03
5420974203053	542097	4203053	UCART1	1.28	1.35	5.27	5.76
5421074203053	542107	4203053	UCART1	1.19	1.24	4.47	4.81
5421174203053	542117	4203053	UCART1	1.11	1.14	3.85	4.10
5421274203053	542127	4203053	UCART1	1.05	1.06	3.37	3.55
5421374203053	542137	4203053	UCART1	0.99	0.99	2.97	3.10
5421474203053	542147	4203053	UCART1	0.93	0.93	2.63	2.73
5421574203053	542157	4203053	RESIDENT	0.88	0.87	2.34	2.42
5421674203053	542167	4203053	RESIDENT	0.83	0.82	2.10	2.16
5421774203053	542177	4203053	RESIDENT	0.78	0.78	1.89	1.94
5421874203053	542187	4203053	RESIDENT	0.75	0.74	1.72	1.76
5421974203053	542197	4203053	RESIDENT	0.71	0.71	1.57	1.60
5416474203063	541647	4203063	UCART1	0.97	1.09	0.38	0.39
5416574203063	541657	4203063	UCART1	1.01	1.13	0.40	0.40
5416674203063	541667	4203063	UCART1	1.06	1.19	0.42	0.43
5416774203063	541677	4203063	UCART1	1.11	1.24	0.45	0.45
5416874203063	541687	4203063	UCART1	1.17	1.29	0.47	0.48
5416974203063	541697	4203063	UCART1	1.22	1.34	0.50	0.51
5417074203063	541707	4203063	UCART1	1.27	1.39	0.53	0.54
5417174203063	541717	4203063	UCART1	1.32	1.43	0.55	0.57
5417274203063	541727	4203063	UCART1	1.37	1.48	0.59	0.60
5417374203063	541737	4203063	UCART1	1.43	1.54	0.62	0.64
5417474203063	541747	4203063	RESIDENT	1.49	1.59	0.66	0.67
5417574203063	541757	4203063	RESIDENT	1.55	1.65	0.70	0.71
5417674203063	541767	4203063	UCART1	1.60	1.70	0.74	0.76
5417774203063	541777	4203063	UCART1	1.64	1.74	0.79	0.80
5417874203063	541787	4203063	UCART1	1.67	1.76	0.84	0.85
5417974203063	541797	4203063	UCART1	1.71	1.79	0.89	0.91
5418074203063	541807	4203063	UCART1	1.76	1.84	0.97	0.98
5418174203063	541817	4203063	UCART1	1.79	1.86	1.04	1.05
5418274203063	541827	4203063	UCART1	1.81	1.88	1.12	1.13
5418374203063	541837	4203063	UCART1	1.82	1.90	1.20	1.22
5418474203063	541847	4203063	UCART1	1.84	1.90	1.30	1.32
5418574203063	541857	4203063	UCART1	1.85	1.90	1.42	1.43
5418674203063	541867	4203063	UCART1	1.86	1.89	1.54	1.56
5418774203063	541877	4203063	UCART1	1.87	1.89	1.68	1.71
5418874203063	541887	4203063	UCART1	1.88	1.91	1.84	1.88
5418974203063	541897	4203063	UCART1	1.88	1.94	2.03	2.07
5419074203063	541907	4203063	UCART1	1.89	1.97	2.24	2.30
5419174203063	541917	4203063	UCART1	1.89	1.99	2.50	2.57
5419274203063	541927	4203063	UCART1	1.88	1.99	2.81	2.90
5419374203063	541937	4203063	UCART1	1.94	1.97	3.19	3.30
5419474203063	541947	4203063	UCART1	1.94	1.96	3.67	3.81
5419574203063	541957	4203063	UCART1	1.93	1.96	4.26	4.47
5419674203063	541967	4203063	UCART1	1.83	1.96	4.99	5.31
5419774203063	541977	4203063	UCART1	1.82	1.97	6.00	6.53
5419874203063	541987	4203063	UCART1	1.87	1.97	7.38	8.34
5419974203063	541997	4203063	UCART1	1.85	1.97	9.42	11.24
5420074203063	542007	4203063	UCART1	1.82	1.96	12.45	16.32
5420174203063	542017	4203063	UCART1	1.78	1.94	9.85	12.50
5420274203063	542027	4203063	UCART1	1.74	1.91	10.85	14.39

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420374203063	542037	4203063	UCART1	1.69	1.87	11.05	14.80
5420474203063	542047	4203063	UCART1	1.63	1.80	10.19	13.24
5420574203063	542057	4203063	UCART1	1.56	1.73	13.14	18.07
5420674203063	542067	4203063	UCART1	1.49	1.65	10.04	12.45
5420774203063	542077	4203063	UCART1	1.42	1.55	7.96	9.29
5420874203063	542087	4203063	UCART1	1.32	1.44	6.49	7.30
5420974203063	542097	4203063	UCART1	1.24	1.33	5.39	5.92
5421074203063	542107	4203063	UCART1	1.16	1.22	4.55	4.92
5421174203063	542117	4203063	UCART1	1.08	1.12	3.91	4.17
5421274203063	542127	4203063	UCART1	1.02	1.04	3.42	3.60
5421374203063	542137	4203063	UCART1	0.96	0.97	3.01	3.14
5421474203063	542147	4203063	UCART1	0.90	0.91	2.66	2.76
5421574203063	542157	4203063	RESIDENT	0.85	0.85	2.37	2.44
5421674203063	542167	4203063	RESIDENT	0.80	0.80	2.11	2.17
5421774203063	542177	4203063	RESIDENT	0.76	0.76	1.90	1.95
5421874203063	542187	4203063	RESIDENT	0.72	0.72	1.72	1.76
5416574203073	541657	4203073	UCART1	0.97	1.09	0.40	0.40
5416674203073	541667	4203073	UCART1	1.02	1.13	0.42	0.42
5416774203073	541677	4203073	UCART1	1.06	1.18	0.44	0.45
5416874203073	541687	4203073	UCART1	1.11	1.22	0.47	0.48
5416974203073	541697	4203073	UCART1	1.15	1.26	0.49	0.50
5417074203073	541707	4203073	UCART1	1.20	1.30	0.52	0.53
5417174203073	541717	4203073	UCART1	1.25	1.35	0.55	0.56
5417274203073	541727	4203073	UCART1	1.29	1.39	0.58	0.59
5417374203073	541737	4203073	UCART1	1.34	1.44	0.61	0.62
5417474203073	541747	4203073	RESIDENT	1.40	1.49	0.65	0.66
5417574203073	541757	4203073	RESIDENT	1.45	1.54	0.69	0.70
5417674203073	541767	4203073	UCART1	1.49	1.58	0.73	0.74
5417774203073	541777	4203073	UCART1	1.53	1.62	0.78	0.79
5417874203073	541787	4203073	UCART1	1.56	1.64	0.82	0.84
5417974203073	541797	4203073	UCART1	1.59	1.66	0.88	0.90
5418074203073	541807	4203073	UCART1	1.63	1.69	0.95	0.96
5418174203073	541817	4203073	UCART1	1.65	1.72	1.02	1.03
5418274203073	541827	4203073	UCART1	1.67	1.74	1.09	1.11
5418374203073	541837	4203073	UCART1	1.69	1.75	1.18	1.19
5418474203073	541847	4203073	UCART1	1.70	1.75	1.27	1.29
5418574203073	541857	4203073	UCART1	1.71	1.74	1.38	1.40
5418674203073	541867	4203073	UCART1	1.71	1.74	1.50	1.52
5418774203073	541877	4203073	UCART1	1.72	1.74	1.64	1.67
5418874203073	541887	4203073	UCART1	1.73	1.76	1.80	1.83
5418974203073	541897	4203073	UCART1	1.74	1.79	1.97	2.01
5419074203073	541907	4203073	UCART1	1.74	1.82	2.18	2.24
5419174203073	541917	4203073	UCART1	1.75	1.84	2.43	2.49
5419274203073	541927	4203073	UCART1	1.73	1.82	2.71	2.79
5419374203073	541937	4203073	UCART1	1.73	1.81	3.07	3.17
5419474203073	541947	4203073	UCART1	1.73	1.81	3.52	3.66
5419574203073	541957	4203073	UCART1	1.72	1.81	4.09	4.28
5419674203073	541967	4203073	UCART1	1.71	1.81	4.81	5.10
5419774203073	541977	4203073	UCART1	1.69	1.81	5.72	6.20
5419874203073	541987	4203073	UCART1	1.68	1.82	7.01	7.85
5419974203073	541997	4203073	UCART1	1.73	1.83	8.94	10.53
5420074203073	542007	4203073	UCART1	1.70	1.82	11.69	14.99

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420174203073	542017	4203073	UCART1	1.67	1.81	12.53	16.98
5420274203073	542027	4203073	UCART1	1.64	1.79	10.96	15.15
5420374203073	542037	4203073	UCART1	1.60	1.76	11.94	16.79
5420474203073	542047	4203073	UCART1	1.55	1.71	14.10	20.68
5420574203073	542057	4203073	UCART1	1.49	1.65	13.83	19.46
5420674203073	542067	4203073	UCART1	1.41	1.58	10.39	13.08
5420774203073	542077	4203073	UCART1	1.33	1.48	8.09	9.54
5420874203073	542087	4203073	UCART1	1.25	1.38	6.50	7.38
5420974203073	542097	4203073	UCART1	1.18	1.28	5.40	5.98
5421074203073	542107	4203073	UCART1	1.12	1.19	4.63	5.02
5421174203073	542117	4203073	UCART1	1.05	1.10	3.97	4.24
5421274203073	542127	4203073	UCART1	0.99	1.02	3.46	3.65
5421374203073	542137	4203073	UCART1	0.94	0.95	3.04	3.18
5421474203073	542147	4203073	UCART1	0.88	0.89	2.68	2.79
5421574203073	542157	4203073	RESIDENT	0.83	0.83	2.39	2.47
5421674203073	542167	4203073	RESIDENT	0.79	0.78	2.13	2.19
5421774203073	542177	4203073	RESIDENT	0.74	0.73	1.91	1.96
5416674203083	541667	4203083	UCART1	0.97	1.07	0.41	0.42
5416774203083	541677	4203083	UCART1	1.01	1.11	0.44	0.44
5416874203083	541687	4203083	UCART1	1.05	1.15	0.46	0.47
5416974203083	541697	4203083	UCART1	1.09	1.19	0.48	0.50
5417074203083	541707	4203083	UCART1	1.13	1.22	0.51	0.52
5417174203083	541717	4203083	UCART1	1.18	1.27	0.54	0.55
5417274203083	541727	4203083	UCART1	1.22	1.30	0.57	0.58
5417374203083	541737	4203083	UCART1	1.27	1.35	0.60	0.61
5417474203083	541747	4203083	UCART1	1.32	1.40	0.64	0.65
5417574203083	541757	4203083	UCART1	1.36	1.44	0.68	0.69
5417674203083	541767	4203083	UCART1	1.40	1.48	0.72	0.73
5417774203083	541777	4203083	UCART1	1.43	1.50	0.76	0.78
5417874203083	541787	4203083	UCART1	1.46	1.53	0.81	0.83
5417974203083	541797	4203083	UCART1	1.48	1.55	0.87	0.88
5418074203083	541807	4203083	UCART1	1.51	1.57	0.93	0.94
5418174203083	541817	4203083	UCART1	1.53	1.59	1.00	1.01
5418274203083	541827	4203083	UCART1	1.55	1.61	1.07	1.09
5418374203083	541837	4203083	UCART1	1.56	1.62	1.15	1.17
5418474203083	541847	4203083	RESIDENT	1.57	1.62	1.25	1.26
5418574203083	541857	4203083	UCART1	1.58	1.61	1.35	1.37
5418674203083	541867	4203083	UCART1	1.59	1.61	1.47	1.49
5418774203083	541877	4203083	UCART1	1.58	1.59	1.59	1.61
5418874203083	541887	4203083	UCART1	1.59	1.61	1.74	1.78
5418974203083	541897	4203083	UCART1	1.60	1.64	1.91	1.95
5419074203083	541907	4203083	UCART1	1.61	1.68	2.11	2.17
5419174203083	541917	4203083	UCART1	1.61	1.69	2.35	2.41
5419274203083	541927	4203083	UCART1	1.61	1.70	2.63	2.71
5419374203083	541937	4203083	UCART1	1.60	1.69	2.97	3.06
5419474203083	541947	4203083	UCART1	1.60	1.68	3.40	3.52
5419574203083	541957	4203083	UCART1	1.60	1.68	3.94	4.11
5419674203083	541967	4203083	UCART1	1.59	1.68	4.62	4.89
5419774203083	541977	4203083	UCART1	1.57	1.68	5.48	5.91
5419874203083	541987	4203083	UCART1	1.56	1.69	6.69	7.44
5419974203083	541997	4203083	RESIDENT	1.56	1.69	8.40	9.80
5420074203083	542007	4203083	UCART1	1.59	1.69	10.96	13.78

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420174203083	542017	4203083	UCART1	1.57	1.69	11.44	15.32
5420274203083	542027	4203083	UCART1	1.54	1.67	10.31	13.41
5420374203083	542037	4203083	UCART1	1.51	1.66	10.97	14.72
5420474203083	542047	4203083	UCART1	1.46	1.62	10.49	13.87
5420574203083	542057	4203083	UCART1	1.39	1.56	14.38	20.38
5420674203083	542067	4203083	UCART1	1.31	1.48	10.34	13.04
5420774203083	542077	4203083	UCART1	1.24	1.39	7.86	9.32
5420874203083	542087	4203083	UCART1	1.18	1.31	6.43	7.36
5420974203083	542097	4203083	UCART1	1.12	1.23	5.37	5.99
5421074203083	542107	4203083	UCART1	1.08	1.17	4.68	5.10
5421174203083	542117	4203083	UCART1	1.03	1.09	4.04	4.33
5421274203083	542127	4203083	UCART1	0.97	1.01	3.49	3.70
5421374203083	542137	4203083	UCART1	0.91	0.94	3.06	3.21
5421474203083	542147	4203083	UCART1	0.86	0.87	2.70	2.81
5421574203083	542157	4203083	UCART1	0.81	0.82	2.40	2.48
5421674203083	542167	4203083	UCART1	0.76	0.76	2.13	2.20
5416774203093	541677	4203093	UCART1	0.96	1.05	0.43	0.44
5416874203093	541687	4203093	UCART1	1.00	1.09	0.45	0.47
5416974203093	541697	4203093	UCART1	1.04	1.12	0.48	0.49
5417074203093	541707	4203093	UCART1	1.08	1.15	0.50	0.52
5417174203093	541717	4203093	UCART1	1.12	1.19	0.53	0.54
5417274203093	541727	4203093	UCART1	1.16	1.23	0.56	0.57
5417374203093	541737	4203093	UCART1	1.20	1.27	0.59	0.60
5417474203093	541747	4203093	UCART1	1.23	1.31	0.63	0.64
5417574203093	541757	4203093	UCART1	1.27	1.34	0.66	0.67
5417674203093	541767	4203093	UCART1	1.31	1.37	0.70	0.72
5417774203093	541777	4203093	UCART1	1.33	1.40	0.75	0.76
5417874203093	541787	4203093	UCART1	1.36	1.42	0.80	0.81
5417974203093	541797	4203093	RESIDENT	1.38	1.43	0.85	0.87
5418074203093	541807	4203093	RESIDENT	1.40	1.45	0.91	0.92
5418174203093	541817	4203093	RESIDENT	1.42	1.47	0.97	0.99
5418274203093	541827	4203093	RESIDENT	1.43	1.48	1.05	1.06
5418374203093	541837	4203093	RESIDENT	1.44	1.49	1.12	1.14
5418474203093	541847	4203093	RESIDENT	1.45	1.49	1.21	1.23
5418574203093	541857	4203093	UCART1	1.46	1.49	1.32	1.34
5418674203093	541867	4203093	UCART1	1.47	1.49	1.43	1.45
5418774203093	541877	4203093	UCART1	1.47	1.48	1.55	1.58
5418874203093	541887	4203093	UCART1	1.47	1.49	1.69	1.72
5418974203093	541897	4203093	UCART1	1.48	1.52	1.86	1.90
5419074203093	541907	4203093	UCART1	1.49	1.55	2.05	2.10
5419174203093	541917	4203093	UCART1	1.50	1.57	2.28	2.34
5419274203093	541927	4203093	UCART1	1.50	1.57	2.55	2.62
5419374203093	541937	4203093	UCART1	1.50	1.57	2.87	2.96
5419474203093	541947	4203093	UCART1	1.50	1.57	3.28	3.40
5419574203093	541957	4203093	UCART1	1.49	1.56	3.79	3.96
5419674203093	541967	4203093	UCART1	1.48	1.56	4.42	4.66
5419774203093	541977	4203093	UCART1	1.46	1.56	5.21	5.60
5419874203093	541987	4203093	RESIDENT	1.46	1.56	6.35	7.02
5419974203093	541997	4203093	RESIDENT	1.45	1.57	7.96	9.19
5420074203093	542007	4203093	RESIDENT	1.45	1.57	10.32	12.75
5420174203093	542017	4203093	UCART1	1.44	1.57	14.12	19.66
5420274203093	542027	4203093	UCART1	1.42	1.57	14.00	20.13

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420374203093	542037	4203093	UCART1	1.43	1.56	11.87	16.73
5420474203093	542047	4203093	UCART1	1.36	1.53	10.78	14.47
5420574203093	542057	4203093	UCART1	1.32	1.48	11.97	16.32
5420674203093	542067	4203093	UCART1	1.26	1.43	10.97	14.14
5420774203093	542077	4203093	UCART1	1.20	1.35	8.34	10.02
5420874203093	542087	4203093	UCART1	1.15	1.28	6.69	7.72
5420974203093	542097	4203093	UCART1	1.10	1.21	5.56	6.22
5421074203093	542107	4203093	UCART1	1.06	1.15	4.78	5.22
5421174203093	542117	4203093	UCART1	1.00	1.07	4.10	4.40
5421274203093	542127	4203093	UCART1	0.94	0.99	3.52	3.74
5421374203093	542137	4203093	UCART1	0.89	0.92	3.08	3.24
5421474203093	542147	4203093	UCART1	0.85	0.86	2.72	2.83
5421574203093	542157	4203093	UCART1	0.80	0.80	2.40	2.49
5416874203103	541687	4203103	UCART1	0.95	1.03	0.45	0.46
5416974203103	541697	4203103	UCART1	0.99	1.06	0.47	0.48
5417074203103	541707	4203103	UCART1	1.02	1.09	0.50	0.51
5417174203103	541717	4203103	UCART1	1.06	1.13	0.52	0.54
5417274203103	541727	4203103	UCART1	1.09	1.16	0.55	0.56
5417374203103	541737	4203103	UCART1	1.13	1.20	0.58	0.59
5417474203103	541747	4203103	UCART1	1.16	1.23	0.61	0.63
5417574203103	541757	4203103	UCART1	1.19	1.26	0.65	0.66
5417674203103	541767	4203103	UCART1	1.22	1.28	0.69	0.70
5417774203103	541777	4203103	UCART1	1.24	1.29	0.73	0.74
5417874203103	541787	4203103	UCART1	1.25	1.30	0.77	0.79
5417974203103	541797	4203103	RESIDENT	1.28	1.33	0.83	0.85
5418074203103	541807	4203103	RESIDENT	1.30	1.35	0.89	0.91
5418174203103	541817	4203103	RESIDENT	1.31	1.36	0.95	0.97
5418274203103	541827	4203103	RESIDENT	1.32	1.37	1.02	1.04
5418374203103	541837	4203103	RESIDENT	1.34	1.38	1.10	1.12
5418474203103	541847	4203103	RESIDENT	1.35	1.39	1.19	1.20
5418574203103	541857	4203103	RESIDENT	1.36	1.38	1.29	1.31
5418674203103	541867	4203103	UCART1	1.36	1.38	1.40	1.42
5418774203103	541877	4203103	UCART1	1.37	1.38	1.52	1.54
5418874203103	541887	4203103	UCART1	1.38	1.39	1.66	1.69
5418974203103	541897	4203103	UCART1	1.39	1.42	1.81	1.85
5419074203103	541907	4203103	UCART1	1.39	1.44	1.99	2.04
5419174203103	541917	4203103	UCART1	1.39	1.46	2.21	2.26
5419274203103	541927	4203103	UCART1	1.38	1.45	2.44	2.52
5419374203103	541937	4203103	RESIDENT	1.38	1.45	2.75	2.84
5419474203103	541947	4203103	RESIDENT	1.38	1.44	3.12	3.24
5419574203103	541957	4203103	RESIDENT	1.37	1.44	3.59	3.75
5419674203103	541967	4203103	RESIDENT	1.38	1.45	4.21	4.44
5419774203103	541977	4203103	UCART1	1.37	1.45	5.00	5.36
5419874203103	541987	4203103	RESIDENT	1.35	1.44	5.97	6.57
5419974203103	541997	4203103	RESIDENT	1.36	1.46	7.51	8.60
5420074203103	542007	4203103	RESIDENT	1.35	1.46	9.69	11.79
5420174203103	542017	4203103	UCART1	1.35	1.47	13.16	17.85
5420274203103	542027	4203103	UCART1	1.33	1.47	9.67	12.35
5420374203103	542037	4203103	UCART1	1.32	1.46	10.63	14.18
5420474203103	542047	4203103	UCART1	1.29	1.44	10.62	14.24
5420574203103	542057	4203103	UCART1	1.26	1.41	12.45	17.20
5420674203103	542067	4203103	UCART1	1.22	1.38	11.75	15.59

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420774203103	542077	4203103	UCART1	1.17	1.31	8.81	10.74
5420874203103	542087	4203103	UCART1	1.11	1.25	6.97	8.10
5420974203103	542097	4203103	UCART1	1.07	1.19	5.75	6.47
5421074203103	542107	4203103	UCART1	1.02	1.12	4.82	5.30
5421174203103	542117	4203103	UCART1	0.97	1.05	4.12	4.45
5421274203103	542127	4203103	UCART1	0.92	0.98	3.55	3.78
5421374203103	542137	4203103	UCART1	0.87	0.91	3.10	3.26
5416974203113	541697	4203113	UCART1	0.94	1.00	0.47	0.48
5417074203113	541707	4203113	UCART1	0.97	1.03	0.49	0.50
5417174203113	541717	4203113	UCART1	1.00	1.06	0.51	0.53
5417274203113	541727	4203113	UCART1	1.03	1.10	0.54	0.55
5417374203113	541737	4203113	UCART1	1.06	1.13	0.57	0.58
5417474203113	541747	4203113	UCART1	1.09	1.15	0.60	0.61
5417574203113	541757	4203113	UCART1	1.12	1.18	0.64	0.65
5417674203113	541767	4203113	UCART1	1.14	1.19	0.68	0.69
5417774203113	541777	4203113	RESIDENT	1.14	1.19	0.71	0.72
5417874203113	541787	4203113	RESIDENT	1.13	1.17	0.73	0.75
5417974203113	541797	4203113	UCART1	1.18	1.22	0.81	0.82
5418074203113	541807	4203113	RESIDENT	1.21	1.24	0.87	0.88
5418174203113	541817	4203113	RESIDENT	1.22	1.26	0.92	0.94
5418274203113	541827	4203113	RESIDENT	1.23	1.27	0.99	1.01
5418374203113	541837	4203113	RESIDENT	1.24	1.28	1.07	1.09
5418474203113	541847	4203113	RESIDENT	1.25	1.28	1.15	1.17
5418574203113	541857	4203113	RESIDENT	1.26	1.28	1.25	1.27
5418674203113	541867	4203113	UCART1	1.27	1.28	1.36	1.38
5418774203113	541877	4203113	UCART1	1.28	1.29	1.48	1.51
5418874203113	541887	4203113	RESIDENT	1.28	1.29	1.61	1.64
5418974203113	541897	4203113	RESIDENT	1.29	1.31	1.76	1.80
5419074203113	541907	4203113	RESIDENT	1.30	1.34	1.94	1.98
5419174203113	541917	4203113	RESIDENT	1.29	1.35	2.12	2.18
5419274203113	541927	4203113	RESIDENT	1.29	1.36	2.37	2.43
5419374203113	541937	4203113	RESIDENT	1.29	1.36	2.66	2.74
5419474203113	541947	4203113	RESIDENT	1.29	1.35	3.01	3.12
5419574203113	541957	4203113	RESIDENT	1.29	1.36	3.48	3.62
5419674203113	541967	4203113	RESIDENT	1.30	1.36	4.07	4.28
5419774203113	541977	4203113	UCART1	1.29	1.36	4.80	5.13
5419874203113	541987	4203113	RESIDENT	1.28	1.36	5.76	6.30
5419974203113	541997	4203113	RESIDENT	1.27	1.36	7.16	8.12
5420074203113	542007	4203113	RESIDENT	1.27	1.37	9.19	11.02
5420174203113	542017	4203113	UCART1	1.27	1.37	12.32	16.33
5420274203113	542027	4203113	UCART1	1.25	1.37	12.56	17.27
5420374203113	542037	4203113	UCART1	1.24	1.37	11.44	15.82
5420474203113	542047	4203113	UCART1	1.23	1.37	11.02	15.12
5420574203113	542057	4203113	UCART1	1.20	1.35	13.17	19.08
5420674203113	542067	4203113	UCART1	1.17	1.32	12.43	16.95
5420774203113	542077	4203113	UCART1	1.12	1.27	9.24	11.44
5420874203113	542087	4203113	UCART1	1.08	1.21	7.24	8.49
5420974203113	542097	4203113	UCART1	1.04	1.16	5.91	6.69
5421074203113	542107	4203113	UCART1	1.00	1.10	4.94	5.45
5421174203113	542117	4203113	UCART1	0.95	1.03	4.17	4.52
5421274203113	542127	4203113	UCART1	0.90	0.96	3.57	3.81
5417174203123	541717	4203123	UCART1	0.95	1.00	0.51	0.52

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417274203123	541727	4203123	UCART1	0.97	1.03	0.53	0.54
5417374203123	541737	4203123	UCART1	1.00	1.06	0.56	0.57
5417474203123	541747	4203123	UCART1	1.02	1.08	0.59	0.60
5417574203123	541757	4203123	UCART1	1.05	1.10	0.62	0.64
5417674203123	541767	4203123	UCART1	1.07	1.11	0.66	0.67
5417774203123	541777	4203123	UCART1	1.05	1.09	0.68	0.70
5417874203123	541787	4203123	UCART1	1.03	1.07	0.71	0.72
5417974203123	541797	4203123	UCART1	1.08	1.11	0.77	0.79
5418074203123	541807	4203123	RESIDENT	1.13	1.16	0.85	0.87
5418174203123	541817	4203123	RESIDENT	1.13	1.17	0.90	0.92
5418274203123	541827	4203123	RESIDENT	1.14	1.18	0.96	0.98
5418374203123	541837	4203123	RESIDENT	1.14	1.18	1.03	1.05
5418474203123	541847	4203123	RESIDENT	1.16	1.19	1.12	1.14
5418574203123	541857	4203123	RESIDENT	1.18	1.20	1.22	1.24
5418674203123	541867	4203123	UCART1	1.19	1.20	1.33	1.35
5418774203123	541877	4203123	UCART1	1.19	1.20	1.44	1.46
5418874203123	541887	4203123	RESIDENT	1.20	1.21	1.57	1.60
5418974203123	541897	4203123	RESIDENT	1.21	1.23	1.72	1.75
5419074203123	541907	4203123	RESIDENT	1.22	1.26	1.89	1.93
5419174203123	541917	4203123	RESIDENT	1.20	1.25	2.05	2.10
5419274203123	541927	4203123	RESIDENT	1.20	1.26	2.27	2.33
5419374203123	541937	4203123	RESIDENT	1.22	1.27	2.58	2.66
5419474203123	541947	4203123	RESIDENT	1.22	1.27	2.92	3.02
5419574203123	541957	4203123	RESIDENT	1.21	1.27	3.33	3.47
5419674203123	541967	4203123	RESIDENT	1.21	1.27	3.89	4.08
5419774203123	541977	4203123	UCART1	1.21	1.27	4.60	4.89
5419874203123	541987	4203123	RESIDENT	1.20	1.27	5.50	5.99
5419974203123	541997	4203123	RESIDENT	1.20	1.27	6.81	7.66
5420074203123	542007	4203123	RESIDENT	1.19	1.28	8.65	10.25
5420174203123	542017	4203123	UCART1	1.19	1.28	11.47	14.86
5420274203123	542027	4203123	UCART1	1.18	1.28	8.88	11.12
5420374203123	542037	4203123	UCART1	1.17	1.29	10.09	13.33
5420474203123	542047	4203123	UCART1	1.16	1.29	10.65	14.49
5420574203123	542057	4203123	UCART1	1.14	1.28	9.95	13.24
5420674203123	542067	4203123	UCART1	1.12	1.26	13.08	18.28
5420774203123	542077	4203123	UCART1	1.08	1.22	9.66	12.17
5420874203123	542087	4203123	UCART1	1.04	1.17	7.53	8.91
5420974203123	542097	4203123	UCART1	1.01	1.13	6.09	6.94
5421074203123	542107	4203123	UCART1	0.97	1.07	5.03	5.58
5417274203133	541727	4203133	UCART1	0.92	0.97	0.52	0.53
5417374203133	541737	4203133	UCART1	0.94	0.99	0.55	0.56
5417474203133	541747	4203133	UCART1	0.97	1.01	0.58	0.59
5417574203133	541757	4203133	UCART1	0.98	1.03	0.61	0.62
5417674203133	541767	4203133	UCART1	1.00	1.04	0.65	0.66
5417774203133	541777	4203133	RESIDENT	0.98	1.01	0.67	0.68
5417874203133	541787	4203133	RESIDENT	0.98	1.01	0.70	0.72
5417974203133	541797	4203133	RESIDENT	1.00	1.03	0.75	0.77
5418074203133	541807	4203133	RESIDENT	1.02	1.05	0.81	0.83
5418174203133	541817	4203133	RESIDENT	1.03	1.06	0.86	0.88
5418274203133	541827	4203133	RESIDENT	1.03	1.07	0.91	0.93
5418374203133	541837	4203133	RESIDENT	1.04	1.08	0.98	1.00
5418474203133	541847	4203133	RESIDENT	1.05	1.09	1.07	1.09

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418574203133	541857	4203133	RESIDENT	1.08	1.10	1.17	1.19
5418674203133	541867	4203133	UCART1	1.11	1.12	1.29	1.32
5418774203133	541877	4203133	UCART1	1.11	1.12	1.40	1.43
5418874203133	541887	4203133	RESIDENT	1.12	1.13	1.53	1.56
5418974203133	541897	4203133	RESIDENT	1.13	1.15	1.67	1.70
5419074203133	541907	4203133	UCART1	1.14	1.17	1.83	1.87
5419174203133	541917	4203133	RESIDENT	1.14	1.18	2.00	2.06
5419274203133	541927	4203133	RESIDENT	1.12	1.17	2.18	2.24
5419374203133	541937	4203133	RESIDENT	1.14	1.20	2.49	2.56
5419474203133	541947	4203133	RESIDENT	1.14	1.20	2.82	2.92
5419574203133	541957	4203133	RESIDENT	1.14	1.20	3.21	3.34
5419674203133	541967	4203133	RESIDENT	1.14	1.20	3.74	3.92
5419774203133	541977	4203133	UCART1	1.14	1.20	4.39	4.67
5419874203133	541987	4203133	RESIDENT	1.13	1.19	5.25	5.69
5419974203133	541997	4203133	RESIDENT	1.13	1.19	6.44	7.19
5420074203133	542007	4203133	RESIDENT	1.12	1.19	8.15	9.55
5420174203133	542017	4203133	UCART1	1.12	1.20	10.66	13.53
5420274203133	542027	4203133	UCART1	1.11	1.20	11.24	14.97
5420374203133	542037	4203133	UCART1	1.11	1.21	10.82	14.82
5420474203133	542047	4203133	UCART1	1.10	1.22	10.98	15.24
5420574203133	542057	4203133	UCART1	1.07	1.20	9.75	12.83
5420674203133	542067	4203133	UCART1	1.03	1.16	12.78	16.99
5420774203133	542077	4203133	UCART1	1.01	1.14	9.50	11.95
5417474203143	541747	4203143	RESIDENT	0.90	0.95	0.57	0.58
5417574203143	541757	4203143	UCART1	0.92	0.95	0.59	0.61
5417674203143	541767	4203143	UCART1	0.92	0.96	0.63	0.64
5417774203143	541777	4203143	RESIDENT	0.92	0.95	0.66	0.67
5417874203143	541787	4203143	RESIDENT	0.92	0.95	0.69	0.71
5417974203143	541797	4203143	RESIDENT	0.93	0.96	0.74	0.75
5418074203143	541807	4203143	RESIDENT	0.94	0.96	0.78	0.79
5418174203143	541817	4203143	RESIDENT	0.94	0.97	0.83	0.84
5418274203143	541827	4203143	RESIDENT	0.95	0.98	0.88	0.90
5418374203143	541837	4203143	RESIDENT	0.96	0.99	0.95	0.97
5418474203143	541847	4203143	RESIDENT	0.97	1.00	1.03	1.05
5418574203143	541857	4203143	RESIDENT	0.99	1.01	1.12	1.14
5418674203143	541867	4203143	RESIDENT	1.02	1.03	1.25	1.27
5418774203143	541877	4203143	UCART1	1.04	1.05	1.37	1.39
5418874203143	541887	4203143	UCART1	1.05	1.06	1.49	1.52
5418974203143	541897	4203143	UCART1	1.06	1.07	1.62	1.65
5419074203143	541907	4203143	UCART1	1.06	1.09	1.77	1.81
5419174203143	541917	4203143	RESIDENT	1.07	1.11	1.95	2.00
5419274203143	541927	4203143	RESIDENT	1.07	1.12	2.16	2.21
5419374203143	541937	4203143	UCART1	1.08	1.13	2.42	2.49
5419474203143	541947	4203143	UCART1	1.08	1.13	2.73	2.82
5419574203143	541957	4203143	UCART1	1.08	1.13	3.11	3.22
5419674203143	541967	4203143	UCART1	1.08	1.13	3.58	3.75
5419774203143	541977	4203143	UCART1	1.07	1.13	4.21	4.46
5419874203143	541987	4203143	UCART1	1.06	1.12	4.98	5.37
5419974203143	541997	4203143	RESIDENT	1.06	1.12	6.07	6.75
5420074203143	542007	4203143	RESIDENT	1.06	1.12	7.63	8.87
5420174203143	542017	4203143	RESIDENT	1.05	1.12	9.95	12.41
5420274203143	542027	4203143	UCART1	1.05	1.13	13.76	19.40

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420374203143	542037	4203143	UCART1	1.05	1.14	9.41	12.27
5420474203143	542047	4203143	UCART1	1.05	1.15	10.34	14.14
5420574203143	542057	4203143	UCART1	1.02	1.13	9.90	13.34
5417774203153	541777	4203153	UCART1	0.87	0.89	0.64	0.66
5417874203153	541787	4203153	UCART1	0.87	0.89	0.68	0.69
5417974203153	541797	4203153	UCART1	0.87	0.89	0.72	0.73
5418074203153	541807	4203153	RESIDENT	0.87	0.89	0.76	0.77
5418174203153	541817	4203153	RESIDENT	0.87	0.90	0.80	0.81
5418274203153	541827	4203153	RESIDENT	0.88	0.91	0.85	0.87
5418374203153	541837	4203153	RESIDENT	0.88	0.92	0.91	0.93
5418474203153	541847	4203153	RESIDENT	0.91	0.93	1.00	1.02
5418574203153	541857	4203153	RESIDENT	0.93	0.94	1.09	1.11
5418674203153	541867	4203153	RESIDENT	0.96	0.96	1.21	1.23
5418774203153	541877	4203153	UCART1	0.98	0.98	1.33	1.36
5418874203153	541887	4203153	UCART1	0.99	0.99	1.44	1.47
5418974203153	541897	4203153	UCART1	1.00	1.01	1.57	1.61
5419074203153	541907	4203153	UCART1	1.00	1.03	1.72	1.76
5419174203153	541917	4203153	UCART1	1.01	1.05	1.89	1.94
5419274203153	541927	4203153	UCART1	1.02	1.06	2.10	2.16
5419374203153	541937	4203153	UCART1	1.02	1.07	2.35	2.41
5419474203153	541947	4203153	UCART1	1.02	1.07	2.64	2.72
5419574203153	541957	4203153	RESIDENT	1.01	1.06	2.97	3.08
5419674203153	541967	4203153	RESIDENT	1.01	1.06	3.41	3.57
5419774203153	541977	4203153	RESIDENT	1.02	1.07	4.03	4.26
5419874203153	541987	4203153	UCART1	1.01	1.06	4.76	5.12
5419974203153	541997	4203153	RESIDENT	1.00	1.05	5.77	6.37
5420074203153	542007	4203153	RESIDENT	1.00	1.05	7.20	8.29
5420174203153	542017	4203153	RESIDENT	1.00	1.05	9.33	11.47
5420274203153	542027	4203153	UCART1	1.00	1.06	12.76	17.59
5418074203163	541807	4203163	UCART1	0.81	0.84	0.74	0.75
5418174203163	541817	4203163	UCART1	0.80	0.83	0.77	0.78
5418274203163	541827	4203163	UCART1	0.81	0.84	0.82	0.84
5418374203163	541837	4203163	UCART1	0.83	0.86	0.89	0.91
5418474203163	541847	4203163	UCART1	0.85	0.88	0.97	0.99
5418574203163	541857	4203163	UCART1	0.87	0.89	1.07	1.09
5418674203163	541867	4203163	UCART1	0.90	0.91	1.18	1.20
5418774203163	541877	4203163	UCART1	0.92	0.93	1.30	1.32
5418874203163	541887	4203163	UCART1	0.93	0.93	1.40	1.44
5418974203163	541897	4203163	UCART1	0.94	0.95	1.53	1.56
5419074203163	541907	4203163	UCART1	0.94	0.96	1.67	1.71
5419174203163	541917	4203163	UCART1	0.95	0.98	1.84	1.88
5419274203163	541927	4203163	RESIDENT	0.96	1.00	2.03	2.08
5419374203163	541937	4203163	RESIDENT	0.96	1.01	2.26	2.32
5419474203163	541947	4203163	RESIDENT	0.96	1.01	2.54	2.61

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418374202373	541837	4202373	UCART1	4.22E-04	4.76E-06	4.01E-04	1.70E-05	1.46E-07	1.65E-09	4.19E-07	1.77E-08
5418474202373	541847	4202373	UCART1	4.28E-04	5.05E-06	4.06E-04	1.80E-05	1.48E-07	1.75E-09	4.25E-07	1.88E-08
5418574202373	541857	4202373	UCART1	4.35E-04	5.38E-06	4.13E-04	1.92E-05	1.51E-07	1.86E-09	4.32E-07	2.00E-08
5418674202373	541867	4202373	UCART1	4.42E-04	5.70E-06	4.20E-04	2.03E-05	1.53E-07	1.97E-09	4.39E-07	2.13E-08
5418774202373	541877	4202373	UCART1	4.48E-04	6.04E-06	4.26E-04	2.15E-05	1.55E-07	2.09E-09	4.45E-07	2.25E-08
5418874202373	541887	4202373	UCART1	4.54E-04	6.39E-06	4.32E-04	2.28E-05	1.57E-07	2.21E-09	4.51E-07	2.38E-08
5418974202373	541897	4202373	UCART1	4.60E-04	6.76E-06	4.37E-04	2.41E-05	1.59E-07	2.34E-09	4.56E-07	2.52E-08
5419074202373	541907	4202373	UCART1	4.66E-04	7.17E-06	4.42E-04	2.56E-05	1.61E-07	2.48E-09	4.62E-07	2.67E-08
5419174202373	541917	4202373	UCART1	4.71E-04	7.61E-06	4.47E-04	2.71E-05	1.63E-07	2.63E-09	4.67E-07	2.84E-08
5419274202373	541927	4202373	UCART1	4.75E-04	8.08E-06	4.51E-04	2.88E-05	1.64E-07	2.80E-09	4.71E-07	3.01E-08
5417974202383	541797	4202383	UCART1	4.20E-04	3.82E-06	3.99E-04	1.36E-05	1.45E-07	1.32E-09	4.17E-07	1.42E-08
5418074202383	541807	4202383	UCART1	4.27E-04	4.08E-06	4.06E-04	1.45E-05	1.48E-07	1.41E-09	4.24E-07	1.52E-08
5418174202383	541817	4202383	UCART1	4.33E-04	4.35E-06	4.11E-04	1.55E-05	1.50E-07	1.51E-09	4.30E-07	1.62E-08
5418274202383	541827	4202383	UCART1	4.38E-04	4.63E-06	4.16E-04	1.65E-05	1.52E-07	1.60E-09	4.35E-07	1.73E-08
5418374202383	541837	4202383	UCART1	4.43E-04	4.93E-06	4.21E-04	1.76E-05	1.53E-07	1.71E-09	4.40E-07	1.84E-08
5418474202383	541847	4202383	UCART1	4.49E-04	5.25E-06	4.27E-04	1.87E-05	1.56E-07	1.82E-09	4.46E-07	1.96E-08
5418574202383	541857	4202383	UCART1	4.56E-04	5.59E-06	4.33E-04	1.99E-05	1.58E-07	1.93E-09	4.52E-07	2.08E-08
5418674202383	541867	4202383	UCART1	4.64E-04	5.96E-06	4.40E-04	2.12E-05	1.61E-07	2.06E-09	4.60E-07	2.22E-08
5418774202383	541877	4202383	UCART1	4.71E-04	6.33E-06	4.47E-04	2.26E-05	1.63E-07	2.19E-09	4.67E-07	2.36E-08
5418874202383	541887	4202383	UCART1	4.77E-04	6.72E-06	4.53E-04	2.40E-05	1.65E-07	2.33E-09	4.73E-07	2.50E-08
5418974202383	541897	4202383	UCART1	4.84E-04	7.15E-06	4.60E-04	2.55E-05	1.68E-07	2.47E-09	4.80E-07	2.66E-08
5419074202383	541907	4202383	UCART1	4.89E-04	7.59E-06	4.65E-04	2.71E-05	1.69E-07	2.63E-09	4.86E-07	2.83E-08
5419174202383	541917	4202383	UCART1	4.95E-04	8.09E-06	4.70E-04	2.89E-05	1.71E-07	2.80E-09	4.91E-07	3.02E-08
5419274202383	541927	4202383	UCART1	4.99E-04	8.64E-06	4.74E-04	3.08E-05	1.73E-07	2.99E-09	4.95E-07	3.22E-08
5419374202383	541937	4202383	UCART1	5.00E-04	9.17E-06	4.75E-04	3.27E-05	1.73E-07	3.17E-09	4.96E-07	3.42E-08
5419474202383	541947	4202383	UCART1	5.01E-04	9.80E-06	4.76E-04	3.49E-05	1.74E-07	3.39E-09	4.98E-07	3.65E-08
5419574202383	541957	4202383	UCART1	5.02E-04	1.05E-05	4.77E-04	3.74E-05	1.74E-07	3.63E-09	4.98E-07	3.91E-08
5419674202383	541967	4202383	UCART1	5.02E-04	1.12E-05	4.77E-04	4.00E-05	1.74E-07	3.88E-09	4.98E-07	4.18E-08
5417674202393	541767	4202393	UCART1	4.11E-04	3.24E-06	3.90E-04	1.15E-05	1.42E-07	1.12E-09	4.08E-07	1.21E-08
5417774202393	541777	4202393	UCART1	4.22E-04	3.45E-06	4.01E-04	1.23E-05	1.46E-07	1.19E-09	4.19E-07	1.29E-08
5417874202393	541787	4202393	UCART1	4.32E-04	3.68E-06	4.10E-04	1.31E-05	1.49E-07	1.27E-09	4.29E-07	1.37E-08
5417974202393	541797	4202393	UCART1	4.40E-04	3.93E-06	4.18E-04	1.40E-05	1.52E-07	1.36E-09	4.37E-07	1.46E-08
5418074202393	541807	4202393	UCART1	4.48E-04	4.20E-06	4.26E-04	1.50E-05	1.55E-07	1.45E-09	4.45E-07	1.56E-08
5418174202393	541817	4202393	UCART1	4.54E-04	4.48E-06	4.31E-04	1.60E-05	1.57E-07	1.55E-09	4.51E-07	1.67E-08
5418274202393	541827	4202393	UCART1	4.60E-04	4.79E-06	4.37E-04	1.71E-05	1.59E-07	1.66E-09	4.57E-07	1.78E-08
5418374202393	541837	4202393	UCART1	4.66E-04	5.11E-06	4.43E-04	1.82E-05	1.61E-07	1.77E-09	4.63E-07	1.90E-08
5418474202393	541847	4202393	UCART1	4.73E-04	5.46E-06	4.49E-04	1.95E-05	1.64E-07	1.89E-09	4.70E-07	2.03E-08
5418574202393	541857	4202393	UCART1	4.79E-04	5.81E-06	4.55E-04	2.07E-05	1.66E-07	2.01E-09	4.75E-07	2.17E-08
5418674202393	541867	4202393	UCART1	4.86E-04	6.20E-06	4.62E-04	2.21E-05	1.68E-07	2.15E-09	4.82E-07	2.31E-08
5418774202393	541877	4202393	UCART1	4.94E-04	6.63E-06	4.70E-04	2.36E-05	1.71E-07	2.29E-09	4.91E-07	2.47E-08
5418874202393	541887	4202393	UCART1	5.02E-04	7.07E-06	4.77E-04	2.52E-05	1.74E-07	2.45E-09	4.98E-07	2.63E-08
5418974202393	541897	4202393	UCART1	5.09E-04	7.54E-06	4.83E-04	2.69E-05	1.76E-07	2.61E-09	5.05E-07	2.81E-08
5419074202393	541907	4202393	UCART1	5.15E-04	8.06E-06	4.89E-04	2.88E-05	1.78E-07	2.79E-09	5.12E-07	3.01E-08
5419174202393	541917	4202393	UCART1	5.21E-04	8.63E-06	4.95E-04	3.08E-05	1.80E-07	2.99E-09	5.17E-07	3.22E-08
5419274202393	541927	4202393	UCART1	5.25E-04	9.26E-06	4.99E-04	3.30E-05	1.82E-07	3.21E-09	5.21E-07	3.45E-08
5419374202393	541937	4202393	UCART1	5.26E-04	9.88E-06	5.00E-04	3.52E-05	1.82E-07	3.42E-09	5.22E-07	3.68E-08
5419474202393	541947	4202393	UCART1	5.27E-04	1.06E-05	5.00E-04	3.77E-05	1.82E-07	3.67E-09	5.23E-07	3.95E-08
5419574202393	541957	4202393	UCART1	5.27E-04	1.14E-05	5.01E-04	4.07E-05	1.83E-07	3.95E-09	5.24E-07	4.25E-08
5419674202393	541967	4202393	UCART1	5.27E-04	1.23E-05	5.00E-04	4.38E-05	1.82E-07	4.25E-09	5.23E-07	4.58E-08
5419774202393	541977	4202393	UCART1	5.24E-04	1.32E-05	4.98E-04	4.70E-05	1.81E-07	4.56E-09	5.20E-07	4.91E-08
5419874202393	541987	4202393	UCART1	5.20E-04	1.41E-05	4.94E-04	5.02E-05	1.80E-07	4.87E-09	5.16E-07	5.24E-08
5419974202393	541997	4202393	UCART1	5.15E-04	1.49E-05	4.89E-04	5.32E-05	1.78E-07	5.16E-09	5.11E-07	5.56E-08
5417374202403	541737	4202403	UCART1	3.80E-04	2.73E-06	3.60E-04	9.75E-06	1.31E-07	9.47E-10	3.77E-07	1.02E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417474202403	541747	4202403	UCART1	3.97E-04	2.91E-06	3.77E-04	1.04E-05	1.37E-07	1.01E-09	3.94E-07	1.08E-08
5417574202403	541757	4202403	UCART1	4.13E-04	3.10E-06	3.92E-04	1.11E-05	1.43E-07	1.07E-09	4.10E-07	1.16E-08
5417674202403	541767	4202403	UCART1	4.28E-04	3.31E-06	4.07E-04	1.18E-05	1.48E-07	1.15E-09	4.25E-07	1.23E-08
5417774202403	541777	4202403	UCART1	4.41E-04	3.53E-06	4.19E-04	1.26E-05	1.53E-07	1.22E-09	4.38E-07	1.32E-08
5417874202403	541787	4202403	UCART1	4.53E-04	3.77E-06	4.30E-04	1.34E-05	1.57E-07	1.31E-09	4.49E-07	1.41E-08
5417974202403	541797	4202403	UCART1	4.62E-04	4.03E-06	4.39E-04	1.44E-05	1.60E-07	1.39E-09	4.59E-07	1.50E-08
5418074202403	541807	4202403	UCART1	4.71E-04	4.32E-06	4.47E-04	1.54E-05	1.63E-07	1.49E-09	4.67E-07	1.61E-08
5418174202403	541817	4202403	UCART1	4.78E-04	4.62E-06	4.54E-04	1.65E-05	1.65E-07	1.60E-09	4.74E-07	1.72E-08
5418274202403	541827	4202403	UCART1	4.84E-04	4.94E-06	4.60E-04	1.76E-05	1.68E-07	1.71E-09	4.81E-07	1.84E-08
5418374202403	541837	4202403	UCART1	4.91E-04	5.30E-06	4.67E-04	1.89E-05	1.70E-07	1.83E-09	4.88E-07	1.97E-08
5418474202403	541847	4202403	UCART1	4.98E-04	5.67E-06	4.73E-04	2.02E-05	1.72E-07	1.96E-09	4.94E-07	2.11E-08
5418574202403	541857	4202403	UCART1	5.06E-04	6.07E-06	4.80E-04	2.16E-05	1.75E-07	2.10E-09	5.02E-07	2.26E-08
5418674202403	541867	4202403	UCART1	5.14E-04	6.51E-06	4.88E-04	2.32E-05	1.78E-07	2.25E-09	5.10E-07	2.43E-08
5418774202403	541877	4202403	UCART1	5.22E-04	6.96E-06	4.95E-04	2.48E-05	1.81E-07	2.41E-09	5.18E-07	2.59E-08
5418874202403	541887	4202403	UCART1	5.29E-04	7.45E-06	5.03E-04	2.66E-05	1.83E-07	2.58E-09	5.26E-07	2.78E-08
5418974202403	541897	4202403	UCART1	5.37E-04	7.98E-06	5.10E-04	2.85E-05	1.86E-07	2.76E-09	5.33E-07	2.97E-08
5419074202403	541907	4202403	UCART1	5.44E-04	8.58E-06	5.17E-04	3.06E-05	1.88E-07	2.97E-09	5.40E-07	3.20E-08
5419174202403	541917	4202403	UCART1	5.50E-04	9.23E-06	5.22E-04	3.29E-05	1.90E-07	3.19E-09	5.46E-07	3.44E-08
5419274202403	541927	4202403	UCART1	5.54E-04	9.93E-06	5.26E-04	3.54E-05	1.92E-07	3.44E-09	5.49E-07	3.70E-08
5419374202403	541937	4202403	UCART1	5.56E-04	1.07E-05	5.28E-04	3.81E-05	1.92E-07	3.70E-09	5.51E-07	3.98E-08
5419474202403	541947	4202403	UCART1	5.56E-04	1.15E-05	5.28E-04	4.11E-05	1.92E-07	3.99E-09	5.52E-07	4.29E-08
5419574202403	541957	4202403	UCART1	5.55E-04	1.25E-05	5.27E-04	4.44E-05	1.92E-07	4.32E-09	5.51E-07	4.65E-08
5419674202403	541967	4202403	UCART1	5.54E-04	1.36E-05	5.27E-04	4.83E-05	1.92E-07	4.69E-09	5.50E-07	5.05E-08
5419774202403	541977	4202403	UCART1	5.51E-04	1.47E-05	5.23E-04	5.23E-05	1.91E-07	5.08E-09	5.47E-07	5.47E-08
5419874202403	541987	4202403	UCART1	5.47E-04	1.59E-05	5.19E-04	5.66E-05	1.89E-07	5.49E-09	5.43E-07	5.91E-08
5419974202403	541997	4202403	UCART1	5.41E-04	1.70E-05	5.14E-04	6.06E-05	1.87E-07	5.89E-09	5.37E-07	6.33E-08
5420074202403	542007	4202403	UCART1	5.34E-04	1.80E-05	5.07E-04	6.43E-05	1.85E-07	6.24E-09	5.30E-07	6.72E-08
5420174202403	542017	4202403	UCART1	5.25E-04	1.88E-05	4.99E-04	6.70E-05	1.82E-07	6.50E-09	5.21E-07	7.00E-08
5417174202413	541717	4202413	UCART1	3.52E-04	2.46E-06	3.34E-04	8.78E-06	1.22E-07	8.52E-10	3.49E-07	9.18E-09
5417274202413	541727	4202413	UCART1	3.72E-04	2.62E-06	3.54E-04	9.32E-06	1.29E-07	9.05E-10	3.70E-07	9.75E-09
5417374202413	541737	4202413	UCART1	3.92E-04	2.78E-06	3.72E-04	9.91E-06	1.36E-07	9.62E-10	3.89E-07	1.04E-08
5417474202413	541747	4202413	UCART1	4.11E-04	2.96E-06	3.90E-04	1.05E-05	1.42E-07	1.02E-09	4.08E-07	1.10E-08
5417574202413	541757	4202413	UCART1	4.30E-04	3.16E-06	4.08E-04	1.13E-05	1.49E-07	1.09E-09	4.26E-07	1.18E-08
5417674202413	541767	4202413	UCART1	4.46E-04	3.37E-06	4.24E-04	1.20E-05	1.54E-07	1.17E-09	4.43E-07	1.26E-08
5417774202413	541777	4202413	UCART1	4.61E-04	3.61E-06	4.38E-04	1.29E-05	1.60E-07	1.25E-09	4.58E-07	1.34E-08
5417874202413	541787	4202413	UCART1	4.74E-04	3.86E-06	4.50E-04	1.38E-05	1.64E-07	1.34E-09	4.71E-07	1.44E-08
5417974202413	541797	4202413	UCART1	4.85E-04	4.14E-06	4.61E-04	1.47E-05	1.68E-07	1.43E-09	4.82E-07	1.54E-08
5418074202413	541807	4202413	UCART1	4.94E-04	4.42E-06	4.69E-04	1.58E-05	1.71E-07	1.53E-09	4.90E-07	1.65E-08
5418174202413	541817	4202413	UCART1	5.03E-04	4.75E-06	4.77E-04	1.69E-05	1.74E-07	1.65E-09	4.99E-07	1.77E-08
5418274202413	541827	4202413	UCART1	5.10E-04	5.10E-06	4.85E-04	1.82E-05	1.77E-07	1.77E-09	5.07E-07	1.90E-08
5418374202413	541837	4202413	UCART1	5.18E-04	5.48E-06	4.92E-04	1.95E-05	1.79E-07	1.90E-09	5.14E-07	2.04E-08
5418474202413	541847	4202413	UCART1	5.25E-04	5.89E-06	4.99E-04	2.10E-05	1.82E-07	2.04E-09	5.21E-07	2.19E-08
5418574202413	541857	4202413	UCART1	5.35E-04	6.34E-06	5.08E-04	2.26E-05	1.85E-07	2.20E-09	5.31E-07	2.36E-08
5418674202413	541867	4202413	UCART1	5.43E-04	6.81E-06	5.15E-04	2.43E-05	1.88E-07	2.36E-09	5.39E-07	2.54E-08
5418774202413	541877	4202413	UCART1	5.52E-04	7.32E-06	5.24E-04	2.61E-05	1.91E-07	2.53E-09	5.48E-07	2.73E-08
5418874202413	541887	4202413	UCART1	5.60E-04	7.87E-06	5.32E-04	2.81E-05	1.94E-07	2.72E-09	5.56E-07	2.93E-08
5418974202413	541897	4202413	UCART1	5.67E-04	8.45E-06	5.38E-04	3.01E-05	1.96E-07	2.93E-09	5.63E-07	3.15E-08
5419074202413	541907	4202413	UCART1	5.73E-04	9.10E-06	5.44E-04	3.24E-05	1.98E-07	3.15E-09	5.69E-07	3.39E-08
5419174202413	541917	4202413	UCART1	5.80E-04	9.84E-06	5.50E-04	3.51E-05	2.01E-07	3.41E-09	5.75E-07	3.67E-08
5419274202413	541927	4202413	UCART1	5.83E-04	1.06E-05	5.54E-04	3.79E-05	2.02E-07	3.68E-09	5.79E-07	3.97E-08
5419374202413	541937	4202413	UCART1	5.86E-04	1.15E-05	5.57E-04	4.12E-05	2.03E-07	4.00E-09	5.82E-07	4.30E-08
5419474202413	541947	4202413	UCART1	5.86E-04	1.25E-05	5.57E-04	4.47E-05	2.03E-07	4.34E-09	5.82E-07	4.67E-08
5419574202413	541957	4202413	UCART1	5.85E-04	1.36E-05	5.55E-04	4.87E-05	2.02E-07	4.72E-09	5.81E-07	5.09E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419674202413	541967	4202413	UCART1	5.83E-04	1.50E-05	5.54E-04	5.34E-05	2.02E-07	5.18E-09	5.79E-07	5.58E-08
5419774202413	541977	4202413	UCART1	5.80E-04	1.64E-05	5.51E-04	5.86E-05	2.01E-07	5.69E-09	5.76E-07	6.13E-08
5419874202413	541987	4202413	UCART1	5.75E-04	1.79E-05	5.46E-04	6.40E-05	1.99E-07	6.21E-09	5.71E-07	6.69E-08
5419974202413	541997	4202413	UCART1	5.68E-04	1.95E-05	5.40E-04	6.96E-05	1.97E-07	6.76E-09	5.64E-07	7.28E-08
5420074202413	542007	4202413	UCART1	5.60E-04	2.10E-05	5.32E-04	7.48E-05	1.94E-07	7.26E-09	5.56E-07	7.81E-08
5420174202413	542017	4202413	UCART1	5.50E-04	2.21E-05	5.22E-04	7.87E-05	1.90E-07	7.64E-09	5.46E-07	8.23E-08
5420274202413	542027	4202413	UCART1	5.37E-04	2.25E-05	5.10E-04	8.04E-05	1.86E-07	7.80E-09	5.34E-07	8.40E-08
5420374202413	542037	4202413	UCART1	5.24E-04	2.23E-05	4.98E-04	7.93E-05	1.81E-07	7.70E-09	5.20E-07	8.29E-08
5416974202423	541697	4202423	UCART1	3.16E-04	2.21E-06	3.00E-04	7.88E-06	1.09E-07	7.65E-10	3.13E-07	8.23E-09
5417074202423	541707	4202423	UCART1	3.37E-04	2.34E-06	3.20E-04	8.35E-06	1.17E-07	8.10E-10	3.35E-07	8.72E-09
5417174202423	541717	4202423	UCART1	3.60E-04	2.49E-06	3.42E-04	8.88E-06	1.25E-07	8.62E-10	3.57E-07	9.28E-09
5417274202423	541727	4202423	UCART1	3.82E-04	2.65E-06	3.63E-04	9.44E-06	1.32E-07	9.16E-10	3.79E-07	9.86E-09
5417374202423	541737	4202423	UCART1	4.03E-04	2.82E-06	3.83E-04	1.00E-05	1.40E-07	9.75E-10	4.00E-07	1.05E-08
5417474202423	541747	4202423	UCART1	4.25E-04	3.00E-06	4.04E-04	1.07E-05	1.47E-07	1.04E-09	4.22E-07	1.12E-08
5417574202423	541757	4202423	UCART1	4.46E-04	3.22E-06	4.24E-04	1.15E-05	1.54E-07	1.11E-09	4.43E-07	1.20E-08
5417674202423	541767	4202423	UCART1	4.65E-04	3.44E-06	4.42E-04	1.23E-05	1.61E-07	1.19E-09	4.62E-07	1.28E-08
5417774202423	541777	4202423	UCART1	4.82E-04	3.68E-06	4.58E-04	1.31E-05	1.67E-07	1.28E-09	4.78E-07	1.37E-08
5417874202423	541787	4202423	UCART1	4.97E-04	3.95E-06	4.72E-04	1.41E-05	1.72E-07	1.37E-09	4.94E-07	1.47E-08
5417974202423	541797	4202423	UCART1	5.10E-04	4.25E-06	4.85E-04	1.51E-05	1.77E-07	1.47E-09	5.07E-07	1.58E-08
5418074202423	541807	4202423	UCART1	5.21E-04	4.56E-06	4.95E-04	1.63E-05	1.80E-07	1.58E-09	5.17E-07	1.70E-08
5418174202423	541817	4202423	UCART1	5.31E-04	4.90E-06	5.04E-04	1.75E-05	1.84E-07	1.70E-09	5.27E-07	1.83E-08
5418274202423	541827	4202423	UCART1	5.39E-04	5.27E-06	5.11E-04	1.88E-05	1.86E-07	1.82E-09	5.35E-07	1.96E-08
5418374202423	541837	4202423	UCART1	5.47E-04	5.68E-06	5.20E-04	2.03E-05	1.89E-07	1.97E-09	5.43E-07	2.12E-08
5418474202423	541847	4202423	UCART1	5.56E-04	6.12E-06	5.28E-04	2.18E-05	1.92E-07	2.12E-09	5.52E-07	2.28E-08
5418574202423	541857	4202423	UCART1	5.65E-04	6.61E-06	5.37E-04	2.36E-05	1.96E-07	2.29E-09	5.61E-07	2.46E-08
5418674202423	541867	4202423	UCART1	5.74E-04	7.12E-06	5.45E-04	2.54E-05	1.99E-07	2.47E-09	5.70E-07	2.65E-08
5418774202423	541877	4202423	UCART1	5.81E-04	7.65E-06	5.52E-04	2.73E-05	2.01E-07	2.65E-09	5.77E-07	2.85E-08
5418874202423	541887	4202423	UCART1	5.89E-04	8.23E-06	5.59E-04	2.93E-05	2.04E-07	2.85E-09	5.84E-07	3.07E-08
5418974202423	541897	4202423	UCART1	5.96E-04	8.87E-06	5.66E-04	3.16E-05	2.06E-07	3.07E-09	5.91E-07	3.30E-08
5419074202423	541907	4202423	UCART1	6.04E-04	9.62E-06	5.74E-04	3.43E-05	2.09E-07	3.33E-09	6.00E-07	3.58E-08
5419174202423	541917	4202423	UCART1	6.12E-04	1.05E-05	5.81E-04	3.75E-05	2.12E-07	3.64E-09	6.08E-07	3.92E-08
5419274202423	541927	4202423	UCART1	6.16E-04	1.14E-05	5.85E-04	4.07E-05	2.13E-07	3.95E-09	6.11E-07	4.26E-08
5419374202423	541937	4202423	UCART1	6.18E-04	1.25E-05	5.87E-04	4.45E-05	2.14E-07	4.32E-09	6.14E-07	4.65E-08
5419474202423	541947	4202423	UCART1	6.19E-04	1.37E-05	5.88E-04	4.87E-05	2.14E-07	4.73E-09	6.14E-07	5.09E-08
5419574202423	541957	4202423	UCART1	6.17E-04	1.50E-05	5.86E-04	5.35E-05	2.14E-07	5.20E-09	6.13E-07	5.59E-08
5419674202423	541967	4202423	UCART1	6.15E-04	1.66E-05	5.84E-04	5.92E-05	2.13E-07	5.75E-09	6.10E-07	6.18E-08
5419774202423	541977	4202423	UCART1	6.11E-04	1.84E-05	5.80E-04	6.58E-05	2.11E-07	6.38E-09	6.06E-07	6.87E-08
5419874202423	541987	4202423	UCART1	6.05E-04	2.05E-05	5.75E-04	7.30E-05	2.09E-07	7.09E-09	6.01E-07	7.63E-08
5419974202423	541997	4202423	UCART1	5.97E-04	2.26E-05	5.67E-04	8.07E-05	2.07E-07	7.83E-09	5.93E-07	8.43E-08
5420074202423	542007	4202423	UCART1	5.87E-04	2.47E-05	5.58E-04	8.81E-05	2.03E-07	8.55E-09	5.83E-07	9.20E-08
5420174202423	542017	4202423	UCART1	5.76E-04	2.65E-05	5.47E-04	9.43E-05	1.99E-07	9.16E-09	5.71E-07	9.86E-08
5420274202423	542027	4202423	UCART1	5.62E-04	2.72E-05	5.34E-04	9.69E-05	1.95E-07	9.41E-09	5.58E-07	1.01E-07
5420374202423	542037	4202423	UCART1	5.47E-04	2.69E-05	5.20E-04	9.58E-05	1.89E-07	9.30E-09	5.43E-07	1.00E-07
5420474202423	542047	4202423	UCART1	5.31E-04	2.55E-05	5.05E-04	9.11E-05	1.84E-07	8.84E-09	5.28E-07	9.52E-08
5416874202433	541687	4202433	UCART1	3.03E-04	2.13E-06	2.88E-04	7.61E-06	1.05E-07	7.39E-10	3.01E-07	7.95E-09
5416974202433	541697	4202433	UCART1	3.25E-04	2.26E-06	3.09E-04	8.07E-06	1.13E-07	7.84E-10	3.23E-07	8.44E-09
5417074202433	541707	4202433	UCART1	3.49E-04	2.40E-06	3.31E-04	8.57E-06	1.21E-07	8.32E-10	3.46E-07	8.95E-09
5417174202433	541717	4202433	UCART1	3.73E-04	2.55E-06	3.54E-04	9.11E-06	1.29E-07	8.84E-10	3.70E-07	9.52E-09
5417274202433	541727	4202433	UCART1	3.97E-04	2.72E-06	3.77E-04	9.69E-06	1.37E-07	9.41E-10	3.94E-07	1.01E-08
5417374202433	541737	4202433	UCART1	4.21E-04	2.90E-06	4.00E-04	1.03E-05	1.46E-07	1.00E-09	4.18E-07	1.08E-08
5417474202433	541747	4202433	UCART1	4.45E-04	3.09E-06	4.23E-04	1.10E-05	1.54E-07	1.07E-09	4.42E-07	1.15E-08
5417574202433	541757	4202433	UCART1	4.64E-04	3.28E-06	4.41E-04	1.17E-05	1.61E-07	1.14E-09	4.61E-07	1.22E-08
5417674202433	541767	4202433	UCART1	4.83E-04	3.49E-06	4.58E-04	1.24E-05	1.67E-07	1.21E-09	4.79E-07	1.30E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417774202433	541777	4202433	UCART1	5.04E-04	3.76E-06	4.79E-04	1.34E-05	1.74E-07	1.30E-09	5.00E-07	1.40E-08
5417874202433	541787	4202433	UCART1	5.21E-04	4.04E-06	4.95E-04	1.44E-05	1.80E-07	1.40E-09	5.17E-07	1.50E-08
5417974202433	541797	4202433	UCART1	5.36E-04	4.35E-06	5.09E-04	1.55E-05	1.86E-07	1.50E-09	5.32E-07	1.62E-08
5418074202433	541807	4202433	UCART1	5.50E-04	4.69E-06	5.22E-04	1.67E-05	1.90E-07	1.62E-09	5.46E-07	1.75E-08
5418174202433	541817	4202433	UCART1	5.60E-04	5.05E-06	5.32E-04	1.80E-05	1.94E-07	1.75E-09	5.56E-07	1.88E-08
5418274202433	541827	4202433	UCART1	5.70E-04	5.45E-06	5.41E-04	1.94E-05	1.97E-07	1.89E-09	5.66E-07	2.03E-08
5418374202433	541837	4202433	UCART1	5.79E-04	5.89E-06	5.50E-04	2.10E-05	2.01E-07	2.04E-09	5.75E-07	2.19E-08
5418474202433	541847	4202433	UCART1	5.90E-04	6.38E-06	5.60E-04	2.28E-05	2.04E-07	2.21E-09	5.86E-07	2.38E-08
5418574202433	541857	4202433	UCART1	5.97E-04	6.87E-06	5.67E-04	2.45E-05	2.07E-07	2.38E-09	5.93E-07	2.56E-08
5418674202433	541867	4202433	UCART1	6.05E-04	7.40E-06	5.74E-04	2.64E-05	2.09E-07	2.56E-09	6.00E-07	2.76E-08
5418774202433	541877	4202433	UCART1	6.14E-04	8.00E-06	5.83E-04	2.85E-05	2.12E-07	2.77E-09	6.09E-07	2.98E-08
5418874202433	541887	4202433	UCART1	6.23E-04	8.66E-06	5.92E-04	3.09E-05	2.16E-07	3.00E-09	6.18E-07	3.23E-08
5418974202433	541897	4202433	UCART1	6.31E-04	9.39E-06	5.99E-04	3.35E-05	2.18E-07	3.25E-09	6.27E-07	3.50E-08
5419074202433	541907	4202433	UCART1	6.39E-04	1.02E-05	6.07E-04	3.65E-05	2.21E-07	3.54E-09	6.34E-07	3.81E-08
5419174202433	541917	4202433	UCART1	6.47E-04	1.12E-05	6.15E-04	4.00E-05	2.24E-07	3.88E-09	6.42E-07	4.18E-08
5419274202433	541927	4202433	UCART1	6.52E-04	1.23E-05	6.19E-04	4.38E-05	2.26E-07	4.26E-09	6.47E-07	4.58E-08
5419374202433	541937	4202433	UCART1	6.53E-04	1.35E-05	6.21E-04	4.81E-05	2.26E-07	4.67E-09	6.49E-07	5.03E-08
5419474202433	541947	4202433	UCART1	6.54E-04	1.49E-05	6.21E-04	5.31E-05	2.26E-07	5.16E-09	6.49E-07	5.55E-08
5419574202433	541957	4202433	UCART1	6.53E-04	1.66E-05	6.20E-04	5.92E-05	2.26E-07	5.75E-09	6.48E-07	6.19E-08
5419674202433	541967	4202433	UCART1	6.50E-04	1.86E-05	6.18E-04	6.63E-05	2.25E-07	6.44E-09	6.45E-07	6.93E-08
5419774202433	541977	4202433	UCART1	6.45E-04	2.09E-05	6.13E-04	7.45E-05	2.23E-07	7.24E-09	6.40E-07	7.79E-08
5419874202433	541987	4202433	UCART1	6.37E-04	2.35E-05	6.05E-04	8.38E-05	2.21E-07	8.14E-09	6.33E-07	8.76E-08
5419974202433	541997	4202433	UCART1	6.28E-04	2.64E-05	5.96E-04	9.41E-05	2.17E-07	9.14E-09	6.23E-07	9.84E-08
5420074202433	542007	4202433	UCART1	6.17E-04	2.96E-05	5.86E-04	1.05E-04	2.14E-07	1.02E-08	6.12E-07	1.10E-07
5420174202433	542017	4202433	UCART1	6.03E-04	3.22E-05	5.73E-04	1.15E-04	2.09E-07	1.12E-08	5.99E-07	1.20E-07
5420274202433	542027	4202433	UCART1	5.88E-04	3.37E-05	5.58E-04	1.20E-04	2.04E-07	1.17E-08	5.84E-07	1.26E-07
5420374202433	542037	4202433	UCART1	5.71E-04	3.33E-05	5.43E-04	1.19E-04	1.98E-07	1.15E-08	5.67E-07	1.24E-07
5420474202433	542047	4202433	UCART1	5.53E-04	3.08E-05	5.26E-04	1.10E-04	1.92E-07	1.07E-08	5.49E-07	1.15E-07
5420574202433	542057	4202433	UCART1	5.35E-04	2.71E-05	5.08E-04	9.65E-05	1.85E-07	9.37E-09	5.31E-07	1.01E-07
5420674202433	542067	4202433	UCART1	5.15E-04	2.30E-05	4.89E-04	8.21E-05	1.78E-07	7.97E-09	5.11E-07	8.58E-08
5416774202443	541677	4202443	UCART1	2.85E-04	2.04E-06	2.70E-04	7.28E-06	9.86E-08	7.07E-10	2.83E-07	7.61E-09
5416874202443	541687	4202443	UCART1	3.07E-04	2.16E-06	2.92E-04	7.71E-06	1.06E-07	7.49E-10	3.05E-07	8.06E-09
5416974202443	541697	4202443	UCART1	3.31E-04	2.29E-06	3.14E-04	8.17E-06	1.15E-07	7.93E-10	3.28E-07	8.53E-09
5417074202443	541707	4202443	UCART1	3.55E-04	2.43E-06	3.38E-04	8.67E-06	1.23E-07	8.42E-10	3.53E-07	9.06E-09
5417174202443	541717	4202443	UCART1	3.82E-04	2.59E-06	3.62E-04	9.22E-06	1.32E-07	8.96E-10	3.79E-07	9.64E-09
5417274202443	541727	4202443	UCART1	4.08E-04	2.76E-06	3.88E-04	9.83E-06	1.41E-07	9.54E-10	4.05E-07	1.03E-08
5417374202443	541737	4202443	UCART1	4.35E-04	2.94E-06	4.13E-04	1.05E-05	1.51E-07	1.02E-09	4.32E-07	1.10E-08
5417474202443	541747	4202443	UCART1	4.61E-04	3.15E-06	4.38E-04	1.12E-05	1.60E-07	1.09E-09	4.58E-07	1.17E-08
5417574202443	541757	4202443	UCART1	4.86E-04	3.37E-06	4.62E-04	1.20E-05	1.68E-07	1.17E-09	4.83E-07	1.26E-08
5417674202443	541767	4202443	UCART1	5.11E-04	3.62E-06	4.85E-04	1.29E-05	1.77E-07	1.25E-09	5.07E-07	1.35E-08
5417774202443	541777	4202443	UCART1	5.27E-04	3.84E-06	5.01E-04	1.37E-05	1.82E-07	1.33E-09	5.23E-07	1.43E-08
5417874202443	541787	4202443	UCART1	5.46E-04	4.13E-06	5.19E-04	1.47E-05	1.89E-07	1.43E-09	5.42E-07	1.54E-08
5417974202443	541797	4202443	UCART1	5.63E-04	4.45E-06	5.35E-04	1.58E-05	1.95E-07	1.54E-09	5.59E-07	1.66E-08
5418074202443	541807	4202443	UCART1	5.78E-04	4.79E-06	5.49E-04	1.71E-05	2.00E-07	1.66E-09	5.73E-07	1.79E-08
5418174202443	541817	4202443	UCART1	5.92E-04	5.20E-06	5.62E-04	1.85E-05	2.05E-07	1.80E-09	5.87E-07	1.94E-08
5418274202443	541827	4202443	UCART1	6.03E-04	5.63E-06	5.73E-04	2.01E-05	2.09E-07	1.95E-09	5.99E-07	2.10E-08
5418374202443	541837	4202443	UCART1	6.14E-04	6.10E-06	5.83E-04	2.17E-05	2.13E-07	2.11E-09	6.09E-07	2.27E-08
5418474202443	541847	4202443	UCART1	6.24E-04	6.61E-06	5.93E-04	2.36E-05	2.16E-07	2.29E-09	6.20E-07	2.46E-08
5418574202443	541857	4202443	UCART1	6.31E-04	7.13E-06	6.00E-04	2.54E-05	2.19E-07	2.47E-09	6.27E-07	2.66E-08
5418674202443	541867	4202443	UCART1	6.42E-04	7.74E-06	6.09E-04	2.76E-05	2.22E-07	2.68E-09	6.37E-07	2.88E-08
5418774202443	541877	4202443	UCART1	6.52E-04	8.40E-06	6.19E-04	3.00E-05	2.26E-07	2.91E-09	6.47E-07	3.13E-08
5418874202443	541887	4202443	UCART1	6.61E-04	9.14E-06	6.28E-04	3.26E-05	2.29E-07	3.16E-09	6.57E-07	3.41E-08
5418974202443	541897	4202443	UCART1	6.71E-04	9.97E-06	6.37E-04	3.55E-05	2.32E-07	3.45E-09	6.66E-07	3.71E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419074202443	541907	4202443	UCART1	6.78E-04	1.09E-05	6.44E-04	3.89E-05	2.35E-07	3.77E-09	6.73E-07	4.06E-08
5419174202443	541917	4202443	UCART1	6.86E-04	1.20E-05	6.51E-04	4.28E-05	2.37E-07	4.15E-09	6.81E-07	4.47E-08
5419274202443	541927	4202443	UCART1	6.91E-04	1.32E-05	6.56E-04	4.72E-05	2.39E-07	4.58E-09	6.85E-07	4.93E-08
5419374202443	541937	4202443	UCART1	6.93E-04	1.47E-05	6.58E-04	5.23E-05	2.40E-07	5.08E-09	6.87E-07	5.46E-08
5419474202443	541947	4202443	UCART1	6.93E-04	1.64E-05	6.58E-04	5.83E-05	2.40E-07	5.66E-09	6.88E-07	6.10E-08
5419574202443	541957	4202443	UCART1	6.92E-04	1.84E-05	6.57E-04	6.58E-05	2.40E-07	6.38E-09	6.87E-07	6.87E-08
5419674202443	541967	4202443	UCART1	6.88E-04	2.09E-05	6.53E-04	7.44E-05	2.38E-07	7.23E-09	6.83E-07	7.78E-08
5419774202443	541977	4202443	UCART1	6.82E-04	2.38E-05	6.47E-04	8.49E-05	2.36E-07	8.24E-09	6.77E-07	8.87E-08
5419874202443	541987	4202443	UCART1	6.72E-04	2.72E-05	6.39E-04	9.71E-05	2.33E-07	9.43E-09	6.67E-07	1.01E-07
5419974202443	541997	4202443	UCART1	6.61E-04	3.12E-05	6.28E-04	1.11E-04	2.29E-07	1.08E-08	6.56E-07	1.16E-07
5420074202443	542007	4202443	UCART1	6.48E-04	3.58E-05	6.15E-04	1.28E-04	2.24E-07	1.24E-08	6.43E-07	1.33E-07
5420174202443	542017	4202443	UCART1	6.32E-04	4.02E-05	6.00E-04	1.43E-04	2.19E-07	1.39E-08	6.27E-07	1.50E-07
5420274202443	542027	4202443	UCART1	6.15E-04	4.32E-05	5.84E-04	1.54E-04	2.13E-07	1.49E-08	6.11E-07	1.61E-07
5420374202443	542037	4202443	UCART1	5.96E-04	4.27E-05	5.66E-04	1.52E-04	2.06E-07	1.48E-08	5.92E-07	1.59E-07
5420474202443	542047	4202443	UCART1	5.77E-04	3.82E-05	5.48E-04	1.36E-04	2.00E-07	1.32E-08	5.73E-07	1.42E-07
5420574202443	542057	4202443	UCART1	5.56E-04	3.20E-05	5.28E-04	1.14E-04	1.93E-07	1.11E-08	5.52E-07	1.19E-07
5420674202443	542067	4202443	UCART1	5.35E-04	2.61E-05	5.09E-04	9.31E-05	1.85E-07	9.04E-09	5.32E-07	9.73E-08
5416674202453	541667	4202453	UCART1	2.67E-04	1.95E-06	2.53E-04	6.96E-06	9.23E-08	6.76E-10	2.65E-07	7.28E-09
5416774202453	541677	4202453	UCART1	2.88E-04	2.06E-06	2.73E-04	7.36E-06	9.96E-08	7.14E-10	2.86E-07	7.69E-09
5416874202453	541687	4202453	UCART1	3.11E-04	2.19E-06	2.95E-04	7.79E-06	1.08E-07	7.57E-10	3.09E-07	8.14E-09
5416974202453	541697	4202453	UCART1	3.36E-04	2.32E-06	3.19E-04	8.26E-06	1.16E-07	8.02E-10	3.33E-07	8.64E-09
5417074202453	541707	4202453	UCART1	3.61E-04	2.45E-06	3.43E-04	8.75E-06	1.25E-07	8.49E-10	3.58E-07	9.14E-09
5417174202453	541717	4202453	UCART1	3.89E-04	2.62E-06	3.69E-04	9.33E-06	1.35E-07	9.06E-10	3.86E-07	9.75E-09
5417274202453	541727	4202453	UCART1	4.18E-04	2.79E-06	3.97E-04	9.96E-06	1.45E-07	9.67E-10	4.15E-07	1.04E-08
5417374202453	541737	4202453	UCART1	4.47E-04	2.98E-06	4.24E-04	1.06E-05	1.55E-07	1.03E-09	4.43E-07	1.11E-08
5417474202453	541747	4202453	UCART1	4.77E-04	3.20E-06	4.53E-04	1.14E-05	1.65E-07	1.11E-09	4.73E-07	1.19E-08
5417574202453	541757	4202453	UCART1	5.05E-04	3.43E-06	4.80E-04	1.22E-05	1.75E-07	1.19E-09	5.02E-07	1.28E-08
5417674202453	541767	4202453	UCART1	5.33E-04	3.69E-06	5.06E-04	1.32E-05	1.84E-07	1.28E-09	5.29E-07	1.37E-08
5417774202453	541777	4202453	UCART1	5.58E-04	3.97E-06	5.30E-04	1.42E-05	1.93E-07	1.37E-09	5.54E-07	1.48E-08
5417874202453	541787	4202453	UCART1	5.76E-04	4.24E-06	5.47E-04	1.51E-05	1.99E-07	1.47E-09	5.72E-07	1.58E-08
5417974202453	541797	4202453	UCART1	5.93E-04	4.55E-06	5.63E-04	1.62E-05	2.05E-07	1.58E-09	5.89E-07	1.70E-08
5418074202453	541807	4202453	UCART1	6.10E-04	4.92E-06	5.80E-04	1.76E-05	2.11E-07	1.70E-09	6.06E-07	1.83E-08
5418174202453	541817	4202453	UCART1	6.25E-04	5.34E-06	5.94E-04	1.90E-05	2.16E-07	1.85E-09	6.21E-07	1.99E-08
5418274202453	541827	4202453	UCART1	6.39E-04	5.80E-06	6.07E-04	2.07E-05	2.21E-07	2.01E-09	6.35E-07	2.16E-08
5418374202453	541837	4202453	UCART1	6.52E-04	6.31E-06	6.19E-04	2.25E-05	2.26E-07	2.19E-09	6.47E-07	2.35E-08
5418474202453	541847	4202453	UCART1	6.63E-04	6.87E-06	6.30E-04	2.45E-05	2.29E-07	2.38E-09	6.58E-07	2.56E-08
5418574202453	541857	4202453	UCART1	6.71E-04	7.42E-06	6.37E-04	2.65E-05	2.32E-07	2.57E-09	6.66E-07	2.77E-08
5418674202453	541867	4202453	UCART1	6.82E-04	8.10E-06	6.48E-04	2.89E-05	2.36E-07	2.80E-09	6.77E-07	3.02E-08
5418774202453	541877	4202453	UCART1	6.93E-04	8.83E-06	6.58E-04	3.15E-05	2.40E-07	3.06E-09	6.88E-07	3.29E-08
5418874202453	541887	4202453	UCART1	7.04E-04	9.66E-06	6.69E-04	3.44E-05	2.44E-07	3.34E-09	6.99E-07	3.60E-08
5418974202453	541897	4202453	UCART1	7.14E-04	1.06E-05	6.78E-04	3.77E-05	2.47E-07	3.66E-09	7.08E-07	3.94E-08
5419074202453	541907	4202453	UCART1	7.22E-04	1.16E-05	6.85E-04	4.15E-05	2.50E-07	4.03E-09	7.16E-07	4.34E-08
5419174202453	541917	4202453	UCART1	7.29E-04	1.29E-05	6.92E-04	4.59E-05	2.52E-07	4.46E-09	7.24E-07	4.80E-08
5419274202453	541927	4202453	UCART1	7.35E-04	1.44E-05	6.98E-04	5.12E-05	2.54E-07	4.97E-09	7.29E-07	5.35E-08
5419374202453	541937	4202453	UCART1	7.37E-04	1.61E-05	7.00E-04	5.73E-05	2.55E-07	5.57E-09	7.32E-07	5.99E-08
5419474202453	541947	4202453	UCART1	7.37E-04	1.81E-05	7.00E-04	6.46E-05	2.55E-07	6.27E-09	7.32E-07	6.75E-08
5419574202453	541957	4202453	UCART1	7.35E-04	2.06E-05	6.98E-04	7.34E-05	2.54E-07	7.13E-09	7.29E-07	7.67E-08
5419674202453	541967	4202453	UCART1	7.29E-04	2.36E-05	6.92E-04	8.41E-05	2.52E-07	8.17E-09	7.24E-07	8.79E-08
5419774202453	541977	4202453	UCART1	7.21E-04	2.73E-05	6.85E-04	9.73E-05	2.50E-07	9.45E-09	7.16E-07	1.02E-07
5419874202453	541987	4202453	UCART1	7.10E-04	3.18E-05	6.75E-04	1.13E-04	2.46E-07	1.10E-08	7.05E-07	1.19E-07
5419974202453	541997	4202453	UCART1	6.97E-04	3.74E-05	6.62E-04	1.33E-04	2.41E-07	1.30E-08	6.92E-07	1.39E-07
5420074202453	542007	4202453	UCART1	6.82E-04	4.41E-05	6.47E-04	1.57E-04	2.36E-07	1.53E-08	6.77E-07	1.64E-07
5420174202453	542017	4202453	UCART1	6.63E-04	5.14E-05	6.30E-04	1.83E-04	2.30E-07	1.78E-08	6.58E-07	1.91E-07

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420274202453	542027	4202453	UCART1	6.44E-04	5.77E-05	6.11E-04	2.06E-04	2.23E-07	2.00E-08	6.39E-07	2.15E-07
5420374202453	542037	4202453	UCART1	6.23E-04	5.74E-05	5.92E-04	2.05E-04	2.16E-07	1.99E-08	6.18E-07	2.14E-07
5420474202453	542047	4202453	UCART1	6.01E-04	4.86E-05	5.71E-04	1.73E-04	2.08E-07	1.68E-08	5.97E-07	1.81E-07
5420574202453	542057	4202453	UCART1	5.80E-04	3.79E-05	5.51E-04	1.35E-04	2.01E-07	1.31E-08	5.76E-07	1.41E-07
5420674202453	542067	4202453	UCART1	5.58E-04	2.93E-05	5.30E-04	1.04E-04	1.93E-07	1.01E-08	5.53E-07	1.09E-07
5420774202453	542077	4202453	UCART1	5.35E-04	2.34E-05	5.08E-04	8.34E-05	1.85E-07	8.09E-09	5.31E-07	8.71E-08
5416574202463	541657	4202463	UCART1	2.48E-04	1.86E-06	2.35E-04	6.64E-06	8.58E-08	6.45E-10	2.46E-07	6.94E-09
5416674202463	541667	4202463	UCART1	2.68E-04	1.97E-06	2.54E-04	7.02E-06	9.28E-08	6.81E-10	2.66E-07	7.33E-09
5416774202463	541677	4202463	UCART1	2.89E-04	2.08E-06	2.75E-04	7.41E-06	1.00E-07	7.19E-10	2.87E-07	7.74E-09
5416874202463	541687	4202463	UCART1	3.13E-04	2.20E-06	2.97E-04	7.84E-06	1.08E-07	7.61E-10	3.11E-07	8.20E-09
5416974202463	541697	4202463	UCART1	3.38E-04	2.33E-06	3.21E-04	8.29E-06	1.17E-07	8.05E-10	3.35E-07	8.66E-09
5417074202463	541707	4202463	UCART1	3.64E-04	2.46E-06	3.46E-04	8.78E-06	1.26E-07	8.52E-10	3.61E-07	9.18E-09
5417174202463	541717	4202463	UCART1	3.92E-04	2.62E-06	3.73E-04	9.33E-06	1.36E-07	9.06E-10	3.90E-07	9.76E-09
5417274202463	541727	4202463	UCART1	4.23E-04	2.80E-06	4.02E-04	9.97E-06	1.47E-07	9.68E-10	4.20E-07	1.04E-08
5417374202463	541737	4202463	UCART1	4.55E-04	2.99E-06	4.32E-04	1.07E-05	1.57E-07	1.04E-09	4.51E-07	1.11E-08
5417474202463	541747	4202463	UCART1	4.88E-04	3.22E-06	4.64E-04	1.15E-05	1.69E-07	1.11E-09	4.85E-07	1.20E-08
5417574202463	541757	4202463	UCART1	5.20E-04	3.46E-06	4.94E-04	1.23E-05	1.80E-07	1.20E-09	5.16E-07	1.29E-08
5417674202463	541767	4202463	UCART1	5.53E-04	3.74E-06	5.25E-04	1.33E-05	1.91E-07	1.30E-09	5.49E-07	1.40E-08
5417774202463	541777	4202463	UCART1	5.84E-04	4.05E-06	5.55E-04	1.45E-05	2.02E-07	1.40E-09	5.80E-07	1.51E-08
5417874202463	541787	4202463	UCART1	6.09E-04	4.38E-06	5.79E-04	1.56E-05	2.11E-07	1.51E-09	6.05E-07	1.63E-08
5417974202463	541797	4202463	UCART1	6.27E-04	4.68E-06	5.96E-04	1.67E-05	2.17E-07	1.62E-09	6.23E-07	1.74E-08
5418074202463	541807	4202463	UCART1	6.45E-04	5.05E-06	6.12E-04	1.80E-05	2.23E-07	1.75E-09	6.40E-07	1.88E-08
5418174202463	541817	4202463	UCART1	6.62E-04	5.48E-06	6.29E-04	1.95E-05	2.29E-07	1.90E-09	6.57E-07	2.04E-08
5418274202463	541827	4202463	UCART1	6.77E-04	5.97E-06	6.43E-04	2.13E-05	2.34E-07	2.07E-09	6.72E-07	2.22E-08
5418374202463	541837	4202463	UCART1	6.92E-04	6.53E-06	6.57E-04	2.33E-05	2.40E-07	2.26E-09	6.87E-07	2.43E-08
5418474202463	541847	4202463	UCART1	7.06E-04	7.13E-06	6.70E-04	2.54E-05	2.44E-07	2.47E-09	7.01E-07	2.66E-08
5418574202463	541857	4202463	UCART1	7.17E-04	7.78E-06	6.81E-04	2.77E-05	2.48E-07	2.69E-09	7.12E-07	2.90E-08
5418674202463	541867	4202463	UCART1	7.28E-04	8.48E-06	6.91E-04	3.02E-05	2.52E-07	2.94E-09	7.22E-07	3.16E-08
5418774202463	541877	4202463	UCART1	7.39E-04	9.28E-06	7.02E-04	3.31E-05	2.56E-07	3.21E-09	7.33E-07	3.46E-08
5418874202463	541887	4202463	UCART1	7.51E-04	1.02E-05	7.13E-04	3.64E-05	2.60E-07	3.54E-09	7.46E-07	3.81E-08
5418974202463	541897	4202463	UCART1	7.61E-04	1.13E-05	7.23E-04	4.01E-05	2.64E-07	3.90E-09	7.56E-07	4.19E-08
5419074202463	541907	4202463	UCART1	7.71E-04	1.25E-05	7.33E-04	4.45E-05	2.67E-07	4.32E-09	7.66E-07	4.66E-08
5419174202463	541917	4202463	UCART1	7.79E-04	1.39E-05	7.39E-04	4.96E-05	2.70E-07	4.82E-09	7.73E-07	5.19E-08
5419274202463	541927	4202463	UCART1	7.84E-04	1.56E-05	7.45E-04	5.57E-05	2.71E-07	5.41E-09	7.78E-07	5.83E-08
5419374202463	541937	4202463	UCART1	7.86E-04	1.76E-05	7.46E-04	6.29E-05	2.72E-07	6.11E-09	7.80E-07	6.57E-08
5419474202463	541947	4202463	UCART1	7.85E-04	2.01E-05	7.45E-04	7.15E-05	2.72E-07	6.95E-09	7.79E-07	7.48E-08
5419574202463	541957	4202463	UCART1	7.81E-04	2.31E-05	7.42E-04	8.24E-05	2.70E-07	8.00E-09	7.76E-07	8.61E-08
5419674202463	541967	4202463	UCART1	7.74E-04	2.68E-05	7.35E-04	9.56E-05	2.68E-07	9.28E-09	7.68E-07	9.99E-08
5419774202463	541977	4202463	UCART1	7.64E-04	3.15E-05	7.26E-04	1.12E-04	2.64E-07	1.09E-08	7.58E-07	1.17E-07
5419874202463	541987	4202463	UCART1	7.50E-04	3.74E-05	7.13E-04	1.33E-04	2.60E-07	1.29E-08	7.45E-07	1.39E-07
5419974202463	541997	4202463	UCART1	7.36E-04	4.54E-05	6.99E-04	1.62E-04	2.55E-07	1.57E-08	7.30E-07	1.69E-07
5420074202463	542007	4202463	UCART1	7.16E-04	5.51E-05	6.80E-04	1.96E-04	2.48E-07	1.91E-08	7.11E-07	2.05E-07
5420174202463	542017	4202463	UCART1	6.96E-04	6.79E-05	6.61E-04	2.42E-04	2.41E-07	2.35E-08	6.91E-07	2.53E-07
5420274202463	542027	4202463	UCART1	6.74E-04	4.77E-05	6.40E-04	1.70E-04	2.33E-07	1.65E-08	6.69E-07	1.78E-07
5420374202463	542037	4202463	UCART1	6.52E-04	4.13E-05	6.19E-04	1.47E-04	2.26E-07	1.43E-08	6.47E-07	1.54E-07
5420474202463	542047	4202463	UCART1	6.28E-04	3.34E-05	5.96E-04	1.19E-04	2.17E-07	1.16E-08	6.23E-07	1.24E-07
5420574202463	542057	4202463	UCART1	6.04E-04	4.41E-05	5.74E-04	1.57E-04	2.09E-07	1.53E-08	6.00E-07	1.64E-07
5420674202463	542067	4202463	UCART1	5.80E-04	3.23E-05	5.51E-04	1.15E-04	2.01E-07	1.12E-08	5.76E-07	1.20E-07
5420774202463	542077	4202463	UCART1	5.56E-04	2.52E-05	5.28E-04	8.97E-05	1.93E-07	8.71E-09	5.52E-07	9.38E-08
5420874202463	542087	4202463	UCART1	5.32E-04	2.04E-05	5.05E-04	7.29E-05	1.84E-07	7.07E-09	5.28E-07	7.62E-08
5416474202473	541647	4202473	UCART1	2.30E-04	1.77E-06	2.19E-04	6.32E-06	7.97E-08	6.14E-10	2.29E-07	6.60E-09
5416574202473	541657	4202473	UCART1	2.47E-04	1.86E-06	2.34E-04	6.63E-06	8.54E-08	6.44E-10	2.45E-07	6.93E-09
5416674202473	541667	4202473	UCART1	2.66E-04	1.96E-06	2.53E-04	6.99E-06	9.22E-08	6.79E-10	2.64E-07	7.31E-09

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416774202473	541677	4202473	UCART1	2.89E-04	2.08E-06	2.75E-04	7.41E-06	1.00E-07	7.20E-10	2.87E-07	7.75E-09
5416874202473	541687	4202473	UCART1	3.14E-04	2.20E-06	2.98E-04	7.86E-06	1.09E-07	7.63E-10	3.11E-07	8.22E-09
5416974202473	541697	4202473	UCART1	3.40E-04	2.34E-06	3.23E-04	8.34E-06	1.18E-07	8.10E-10	3.38E-07	8.72E-09
5417074202473	541707	4202473	UCART1	3.69E-04	2.48E-06	3.50E-04	8.86E-06	1.28E-07	8.60E-10	3.66E-07	9.26E-09
5417174202473	541717	4202473	UCART1	4.00E-04	2.65E-06	3.80E-04	9.44E-06	1.38E-07	9.16E-10	3.97E-07	9.86E-09
5417274202473	541727	4202473	UCART1	4.32E-04	2.83E-06	4.10E-04	1.01E-05	1.50E-07	9.78E-10	4.29E-07	1.05E-08
5417374202473	541737	4202473	UCART1	4.65E-04	3.01E-06	4.41E-04	1.07E-05	1.61E-07	1.04E-09	4.61E-07	1.12E-08
5417474202473	541747	4202473	UCART1	4.98E-04	3.23E-06	4.73E-04	1.15E-05	1.73E-07	1.12E-09	4.95E-07	1.20E-08
5417574202473	541757	4202473	UCART1	5.36E-04	3.50E-06	5.09E-04	1.25E-05	1.86E-07	1.21E-09	5.32E-07	1.30E-08
5417674202473	541767	4202473	UCART1	5.75E-04	3.80E-06	5.46E-04	1.36E-05	1.99E-07	1.32E-09	5.70E-07	1.42E-08
5417774202473	541777	4202473	UCART1	6.08E-04	4.11E-06	5.78E-04	1.47E-05	2.11E-07	1.42E-09	6.04E-07	1.53E-08
5417874202473	541787	4202473	UCART1	6.35E-04	4.42E-06	6.03E-04	1.58E-05	2.20E-07	1.53E-09	6.30E-07	1.65E-08
5417974202473	541797	4202473	UCART1	6.60E-04	4.77E-06	6.26E-04	1.70E-05	2.28E-07	1.65E-09	6.55E-07	1.78E-08
5418074202473	541807	4202473	UCART1	6.92E-04	5.27E-06	6.57E-04	1.88E-05	2.39E-07	1.82E-09	6.87E-07	1.96E-08
5418174202473	541817	4202473	UCART1	7.07E-04	5.68E-06	6.71E-04	2.03E-05	2.45E-07	1.97E-09	7.01E-07	2.12E-08
5418274202473	541827	4202473	UCART1	7.18E-04	6.14E-06	6.82E-04	2.19E-05	2.49E-07	2.12E-09	7.13E-07	2.29E-08
5418374202473	541837	4202473	UCART1	7.34E-04	6.71E-06	6.97E-04	2.39E-05	2.54E-07	2.32E-09	7.29E-07	2.50E-08
5418474202473	541847	4202473	UCART1	7.51E-04	7.39E-06	7.14E-04	2.63E-05	2.60E-07	2.56E-09	7.46E-07	2.75E-08
5418574202473	541857	4202473	UCART1	7.66E-04	8.11E-06	7.27E-04	2.89E-05	2.65E-07	2.81E-09	7.60E-07	3.02E-08
5418674202473	541867	4202473	UCART1	7.77E-04	8.88E-06	7.38E-04	3.17E-05	2.69E-07	3.07E-09	7.72E-07	3.31E-08
5418774202473	541877	4202473	UCART1	7.88E-04	9.73E-06	7.48E-04	3.47E-05	2.73E-07	3.37E-09	7.82E-07	3.62E-08
5418874202473	541887	4202473	UCART1	8.03E-04	1.08E-05	7.63E-04	3.85E-05	2.78E-07	3.74E-09	7.97E-07	4.03E-08
5418974202473	541897	4202473	UCART1	8.16E-04	1.20E-05	7.75E-04	4.29E-05	2.82E-07	4.16E-09	8.10E-07	4.48E-08
5419074202473	541907	4202473	UCART1	8.25E-04	1.34E-05	7.84E-04	4.78E-05	2.86E-07	4.64E-09	8.19E-07	5.00E-08
5419174202473	541917	4202473	UCART1	8.33E-04	1.50E-05	7.91E-04	5.37E-05	2.88E-07	5.21E-09	8.26E-07	5.61E-08
5419274202473	541927	4202473	UCART1	8.38E-04	1.70E-05	7.96E-04	6.08E-05	2.90E-07	5.90E-09	8.32E-07	6.35E-08
5419374202473	541937	4202473	UCART1	8.40E-04	1.94E-05	7.97E-04	6.93E-05	2.91E-07	6.73E-09	8.33E-07	7.24E-08
5419474202473	541947	4202473	UCART1	8.37E-04	2.24E-05	7.95E-04	7.97E-05	2.90E-07	7.74E-09	8.31E-07	8.33E-08
5419574202473	541957	4202473	UCART1	8.32E-04	2.60E-05	7.90E-04	9.29E-05	2.88E-07	9.02E-09	8.26E-07	9.71E-08
5419674202473	541967	4202473	UCART1	8.23E-04	3.07E-05	7.81E-04	1.09E-04	2.85E-07	1.06E-08	8.17E-07	1.14E-07
5419774202473	541977	4202473	UCART1	8.09E-04	3.66E-05	7.69E-04	1.30E-04	2.80E-07	1.27E-08	8.03E-07	1.36E-07
5419874202473	541987	4202473	UCART1	7.95E-04	4.48E-05	7.55E-04	1.60E-04	2.75E-07	1.55E-08	7.89E-07	1.67E-07
5419974202473	541997	4202473	UCART1	7.77E-04	5.58E-05	7.38E-04	1.99E-04	2.69E-07	1.93E-08	7.71E-07	2.08E-07
5420074202473	542007	4202473	UCART1	7.54E-04	7.09E-05	7.16E-04	2.53E-04	2.61E-07	2.45E-08	7.48E-07	2.64E-07
5420174202473	542017	4202473	UCART1	7.31E-04	3.94E-05	6.94E-04	1.41E-04	2.53E-07	1.36E-08	7.25E-07	1.47E-07
5420274202473	542027	4202473	UCART1	7.07E-04	3.55E-05	6.72E-04	1.27E-04	2.45E-07	1.23E-08	7.02E-07	1.32E-07
5420374202473	542037	4202473	UCART1	6.82E-04	5.25E-05	6.48E-04	1.87E-04	2.36E-07	1.82E-08	6.77E-07	1.96E-07
5420474202473	542047	4202473	UCART1	6.56E-04	3.88E-05	6.23E-04	1.38E-04	2.27E-07	1.34E-08	6.51E-07	1.45E-07
5420574202473	542057	4202473	UCART1	6.29E-04	5.00E-05	5.98E-04	1.78E-04	2.18E-07	1.73E-08	6.25E-07	1.86E-07
5420674202473	542067	4202473	UCART1	6.03E-04	3.50E-05	5.73E-04	1.25E-04	2.09E-07	1.21E-08	5.99E-07	1.31E-07
5420774202473	542077	4202473	UCART1	5.77E-04	2.68E-05	5.48E-04	9.57E-05	2.00E-07	9.29E-09	5.73E-07	1.00E-07
5420874202473	542087	4202473	UCART1	5.52E-04	2.16E-05	5.24E-04	7.71E-05	1.91E-07	7.49E-09	5.48E-07	8.06E-08
5420974202473	542097	4202473	UCART1	5.26E-04	1.80E-05	5.00E-04	6.43E-05	1.82E-07	6.25E-09	5.23E-07	6.73E-08
5416474202483	541647	4202483	UCART1	2.31E-04	1.78E-06	2.19E-04	6.34E-06	8.00E-08	6.15E-10	2.29E-07	6.62E-09
5416574202483	541657	4202483	UCART1	2.49E-04	1.87E-06	2.36E-04	6.68E-06	8.60E-08	6.48E-10	2.47E-07	6.98E-09
5416674202483	541667	4202483	UCART1	2.69E-04	1.98E-06	2.55E-04	7.06E-06	9.30E-08	6.85E-10	2.67E-07	7.38E-09
5416774202483	541677	4202483	UCART1	2.92E-04	2.10E-06	2.77E-04	7.49E-06	1.01E-07	7.27E-10	2.90E-07	7.83E-09
5416874202483	541687	4202483	UCART1	3.18E-04	2.23E-06	3.02E-04	7.95E-06	1.10E-07	7.72E-10	3.15E-07	8.31E-09
5416974202483	541697	4202483	UCART1	3.46E-04	2.37E-06	3.28E-04	8.45E-06	1.20E-07	8.21E-10	3.43E-07	8.83E-09
5417074202483	541707	4202483	UCART1	3.76E-04	2.52E-06	3.57E-04	8.99E-06	1.30E-07	8.73E-10	3.73E-07	9.40E-09
5417174202483	541717	4202483	UCART1	4.08E-04	2.69E-06	3.88E-04	9.59E-06	1.41E-07	9.31E-10	4.05E-07	1.00E-08
5417274202483	541727	4202483	UCART1	4.42E-04	2.87E-06	4.20E-04	1.02E-05	1.53E-07	9.93E-10	4.39E-07	1.07E-08
5417374202483	541737	4202483	UCART1	4.78E-04	3.07E-06	4.54E-04	1.09E-05	1.66E-07	1.06E-09	4.75E-07	1.14E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417474202483	541747	4202483	UCART1	5.15E-04	3.29E-06	4.90E-04	1.17E-05	1.78E-07	1.14E-09	5.12E-07	1.23E-08
5417574202483	541757	4202483	UCART1	5.54E-04	3.54E-06	5.26E-04	1.26E-05	1.92E-07	1.23E-09	5.50E-07	1.32E-08
5417674202483	541767	4202483	UCART1	5.94E-04	3.84E-06	5.64E-04	1.37E-05	2.06E-07	1.33E-09	5.90E-07	1.43E-08
5417774202483	541777	4202483	UCART1	6.31E-04	4.16E-06	6.00E-04	1.48E-05	2.19E-07	1.44E-09	6.27E-07	1.55E-08
5417874202483	541787	4202483	UCART1	6.65E-04	4.50E-06	6.31E-04	1.60E-05	2.30E-07	1.56E-09	6.60E-07	1.68E-08
5417974202483	541797	4202483	UCART1	6.96E-04	4.88E-06	6.61E-04	1.74E-05	2.41E-07	1.69E-09	6.90E-07	1.82E-08
5418074202483	541807	4202483	UCART1	7.31E-04	5.39E-06	6.94E-04	1.92E-05	2.53E-07	1.86E-09	7.26E-07	2.01E-08
5418174202483	541817	4202483	UCART1	7.56E-04	5.90E-06	7.18E-04	2.10E-05	2.62E-07	2.04E-09	7.51E-07	2.20E-08
5418274202483	541827	4202483	UCART1	7.73E-04	6.42E-06	7.34E-04	2.29E-05	2.68E-07	2.22E-09	7.68E-07	2.39E-08
5418374202483	541837	4202483	UCART1	7.83E-04	6.93E-06	7.43E-04	2.47E-05	2.71E-07	2.40E-09	7.77E-07	2.58E-08
5418474202483	541847	4202483	UCART1	8.01E-04	7.65E-06	7.61E-04	2.73E-05	2.77E-07	2.65E-09	7.95E-07	2.85E-08
5418574202483	541857	4202483	UCART1	8.18E-04	8.44E-06	7.77E-04	3.01E-05	2.83E-07	2.92E-09	8.12E-07	3.15E-08
5418674202483	541867	4202483	UCART1	8.33E-04	9.32E-06	7.91E-04	3.32E-05	2.88E-07	3.23E-09	8.27E-07	3.47E-08
5418774202483	541877	4202483	UCART1	8.47E-04	1.03E-05	8.05E-04	3.67E-05	2.93E-07	3.57E-09	8.41E-07	3.84E-08
5418874202483	541887	4202483	UCART1	8.63E-04	1.15E-05	8.20E-04	4.10E-05	2.99E-07	3.98E-09	8.57E-07	4.28E-08
5418974202483	541897	4202483	UCART1	8.75E-04	1.28E-05	8.31E-04	4.58E-05	3.03E-07	4.45E-09	8.69E-07	4.79E-08
5419074202483	541907	4202483	UCART1	8.85E-04	1.44E-05	8.40E-04	5.14E-05	3.06E-07	4.99E-09	8.78E-07	5.37E-08
5419174202483	541917	4202483	UCART1	8.93E-04	1.63E-05	8.48E-04	5.82E-05	3.09E-07	5.65E-09	8.86E-07	6.08E-08
5419274202483	541927	4202483	UCART1	8.97E-04	1.86E-05	8.52E-04	6.64E-05	3.11E-07	6.45E-09	8.90E-07	6.94E-08
5419374202483	541937	4202483	UCART1	8.97E-04	2.15E-05	8.52E-04	7.65E-05	3.11E-07	7.43E-09	8.91E-07	8.00E-08
5419474202483	541947	4202483	UCART1	8.94E-04	2.50E-05	8.49E-04	8.92E-05	3.10E-07	8.66E-09	8.88E-07	9.33E-08
5419574202483	541957	4202483	UCART1	8.87E-04	2.95E-05	8.42E-04	1.05E-04	3.07E-07	1.02E-08	8.80E-07	1.10E-07
5419674202483	541967	4202483	UCART1	8.76E-04	3.55E-05	8.32E-04	1.27E-04	3.03E-07	1.23E-08	8.69E-07	1.32E-07
5419774202483	541977	4202483	UCART1	8.61E-04	4.34E-05	8.17E-04	1.55E-04	2.98E-07	1.50E-08	8.54E-07	1.62E-07
5419874202483	541987	4202483	UCART1	8.42E-04	5.45E-05	8.00E-04	1.94E-04	2.91E-07	1.89E-08	8.36E-07	2.03E-07
5419974202483	541997	4202483	UCART1	8.19E-04	6.98E-05	7.78E-04	2.49E-04	2.84E-07	2.41E-08	8.13E-07	2.60E-07
5420074202483	542007	4202483	UCART1	7.94E-04	6.83E-05	7.54E-04	2.43E-04	2.75E-07	2.36E-08	7.89E-07	2.54E-07
5420174202483	542017	4202483	UCART1	7.69E-04	5.26E-05	7.30E-04	1.87E-04	2.66E-07	1.82E-08	7.63E-07	1.96E-07
5420274202483	542027	4202483	UCART1	7.42E-04	4.46E-05	7.05E-04	1.59E-04	2.57E-07	1.54E-08	7.36E-07	1.66E-07
5420374202483	542037	4202483	UCART1	7.14E-04	3.54E-05	6.78E-04	1.26E-04	2.47E-07	1.22E-08	7.09E-07	1.32E-07
5420474202483	542047	4202483	UCART1	6.87E-04	4.47E-05	6.52E-04	1.59E-04	2.38E-07	1.55E-08	6.82E-07	1.66E-07
5420574202483	542057	4202483	UCART1	6.58E-04	5.39E-05	6.25E-04	1.92E-04	2.28E-07	1.87E-08	6.54E-07	2.01E-07
5420674202483	542067	4202483	UCART1	6.28E-04	3.74E-05	5.97E-04	1.33E-04	2.17E-07	1.29E-08	6.23E-07	1.39E-07
5420774202483	542077	4202483	UCART1	6.00E-04	2.86E-05	5.70E-04	1.02E-04	2.08E-07	9.89E-09	5.96E-07	1.06E-07
5420874202483	542087	4202483	UCART1	5.72E-04	2.29E-05	5.44E-04	8.17E-05	1.98E-07	7.93E-09	5.68E-07	8.54E-08
5420974202483	542097	4202483	UCART1	5.44E-04	1.89E-05	5.17E-04	6.75E-05	1.88E-07	6.55E-09	5.40E-07	7.05E-08
5421074202483	542107	4202483	UCART1	5.17E-04	1.60E-05	4.91E-04	5.72E-05	1.79E-07	5.55E-09	5.13E-07	5.97E-08
5416374202493	541637	4202493	UCART1	2.17E-04	1.70E-06	2.06E-04	6.05E-06	7.51E-08	5.88E-10	2.15E-07	6.33E-09
5416474202493	541647	4202493	UCART1	2.33E-04	1.79E-06	2.22E-04	6.39E-06	8.08E-08	6.20E-10	2.32E-07	6.68E-09
5416574202493	541657	4202493	UCART1	2.51E-04	1.89E-06	2.39E-04	6.74E-06	8.70E-08	6.55E-10	2.50E-07	7.05E-09
5416674202493	541667	4202493	UCART1	2.72E-04	2.00E-06	2.58E-04	7.13E-06	9.41E-08	6.93E-10	2.70E-07	7.46E-09
5416774202493	541677	4202493	UCART1	2.95E-04	2.12E-06	2.81E-04	7.57E-06	1.02E-07	7.35E-10	2.93E-07	7.91E-09
5416874202493	541687	4202493	UCART1	3.22E-04	2.26E-06	3.06E-04	8.05E-06	1.11E-07	7.81E-10	3.19E-07	8.41E-09
5416974202493	541697	4202493	UCART1	3.51E-04	2.40E-06	3.33E-04	8.57E-06	1.21E-07	8.32E-10	3.48E-07	8.96E-09
5417074202493	541707	4202493	UCART1	3.82E-04	2.56E-06	3.63E-04	9.12E-06	1.32E-07	8.85E-10	3.79E-07	9.53E-09
5417174202493	541717	4202493	UCART1	4.16E-04	2.73E-06	3.96E-04	9.73E-06	1.44E-07	9.44E-10	4.13E-07	1.02E-08
5417274202493	541727	4202493	UCART1	4.52E-04	2.91E-06	4.30E-04	1.04E-05	1.57E-07	1.01E-09	4.49E-07	1.08E-08
5417374202493	541737	4202493	UCART1	4.91E-04	3.11E-06	4.66E-04	1.11E-05	1.70E-07	1.08E-09	4.87E-07	1.16E-08
5417474202493	541747	4202493	UCART1	5.32E-04	3.34E-06	5.05E-04	1.19E-05	1.84E-07	1.16E-09	5.28E-07	1.25E-08
5417574202493	541757	4202493	UCART1	5.74E-04	3.60E-06	5.45E-04	1.28E-05	1.99E-07	1.25E-09	5.70E-07	1.34E-08
5417674202493	541767	4202493	UCART1	6.17E-04	3.90E-06	5.86E-04	1.39E-05	2.14E-07	1.35E-09	6.13E-07	1.45E-08
5417774202493	541777	4202493	UCART1	6.60E-04	4.23E-06	6.26E-04	1.51E-05	2.28E-07	1.46E-09	6.55E-07	1.58E-08
5417874202493	541787	4202493	UCART1	7.00E-04	4.60E-06	6.64E-04	1.64E-05	2.42E-07	1.59E-09	6.94E-07	1.71E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417974202493	541797	4202493	UCART1	7.36E-04	5.01E-06	6.99E-04	1.78E-05	2.55E-07	1.73E-09	7.30E-07	1.87E-08
5418074202493	541807	4202493	UCART1	7.68E-04	5.46E-06	7.29E-04	1.95E-05	2.66E-07	1.89E-09	7.62E-07	2.04E-08
5418174202493	541817	4202493	UCART1	8.06E-04	6.07E-06	7.66E-04	2.16E-05	2.79E-07	2.10E-09	8.00E-07	2.26E-08
5418274202493	541827	4202493	UCART1	8.30E-04	6.66E-06	7.88E-04	2.38E-05	2.87E-07	2.31E-09	8.24E-07	2.48E-08
5418374202493	541837	4202493	UCART1	8.42E-04	7.24E-06	8.00E-04	2.58E-05	2.92E-07	2.51E-09	8.36E-07	2.70E-08
5418474202493	541847	4202493	UCART1	8.57E-04	7.92E-06	8.14E-04	2.82E-05	2.97E-07	2.74E-09	8.50E-07	2.95E-08
5418574202493	541857	4202493	UCART1	8.75E-04	8.77E-06	8.31E-04	3.13E-05	3.03E-07	3.04E-09	8.69E-07	3.27E-08
5418674202493	541867	4202493	UCART1	8.94E-04	9.75E-06	8.49E-04	3.48E-05	3.09E-07	3.38E-09	8.87E-07	3.63E-08
5418774202493	541877	4202493	UCART1	9.12E-04	1.09E-05	8.66E-04	3.88E-05	3.16E-07	3.77E-09	9.05E-07	4.06E-08
5418874202493	541887	4202493	UCART1	9.28E-04	1.22E-05	8.82E-04	4.35E-05	3.21E-07	4.23E-09	9.21E-07	4.55E-08
5418974202493	541897	4202493	UCART1	9.41E-04	1.37E-05	8.94E-04	4.89E-05	3.26E-07	4.75E-09	9.34E-07	5.12E-08
5419074202493	541907	4202493	UCART1	9.52E-04	1.56E-05	9.04E-04	5.55E-05	3.30E-07	5.38E-09	9.45E-07	5.80E-08
5419174202493	541917	4202493	UCART1	9.59E-04	1.78E-05	9.11E-04	6.33E-05	3.32E-07	6.15E-09	9.52E-07	6.62E-08
5419274202493	541927	4202493	UCART1	9.63E-04	2.05E-05	9.15E-04	7.30E-05	3.33E-07	7.09E-09	9.56E-07	7.63E-08
5419374202493	541937	4202493	UCART1	9.62E-04	2.39E-05	9.14E-04	8.50E-05	3.33E-07	8.26E-09	9.55E-07	8.89E-08
5419474202493	541947	4202493	UCART1	9.57E-04	2.82E-05	9.09E-04	1.01E-04	3.31E-07	9.76E-09	9.50E-07	1.05E-07
5419574202493	541957	4202493	UCART1	9.47E-04	3.38E-05	8.99E-04	1.21E-04	3.28E-07	1.17E-08	9.40E-07	1.26E-07
5419674202493	541967	4202493	UCART1	9.33E-04	4.14E-05	8.86E-04	1.48E-04	3.23E-07	1.43E-08	9.26E-07	1.54E-07
5419774202493	541977	4202493	UCART1	9.13E-04	5.14E-05	8.67E-04	1.83E-04	3.16E-07	1.78E-08	9.06E-07	1.92E-07
5419874202493	541987	4202493	UCART1	8.91E-04	6.63E-05	8.46E-04	2.36E-04	3.08E-07	2.29E-08	8.85E-07	2.47E-07
5419974202493	541997	4202493	UCART1	8.65E-04	8.90E-05	8.21E-04	3.17E-04	2.99E-07	3.08E-08	8.58E-07	3.32E-07
5420074202493	542007	4202493	UCART1	8.38E-04	5.83E-05	7.95E-04	2.08E-04	2.90E-07	2.02E-08	8.31E-07	2.17E-07
5420174202493	542017	4202493	UCART1	8.09E-04	6.33E-05	7.69E-04	2.26E-04	2.80E-07	2.19E-08	8.03E-07	2.36E-07
5420274202493	542027	4202493	UCART1	7.79E-04	5.72E-05	7.40E-04	2.04E-04	2.70E-07	1.98E-08	7.73E-07	2.13E-07
5420374202493	542037	4202493	UCART1	7.50E-04	4.12E-05	7.12E-04	1.47E-04	2.59E-07	1.43E-08	7.44E-07	1.54E-07
5420474202493	542047	4202493	UCART1	7.19E-04	7.90E-05	6.83E-04	2.82E-04	2.49E-07	2.73E-08	7.14E-07	2.94E-07
5420574202493	542057	4202493	UCART1	6.89E-04	5.41E-05	6.54E-04	1.93E-04	2.38E-07	1.87E-08	6.84E-07	2.02E-07
5420674202493	542067	4202493	UCART1	6.56E-04	3.91E-05	6.23E-04	1.39E-04	2.27E-07	1.35E-08	6.51E-07	1.46E-07
5420774202493	542077	4202493	UCART1	6.25E-04	3.01E-05	5.94E-04	1.07E-04	2.16E-07	1.04E-08	6.21E-07	1.12E-07
5420874202493	542087	4202493	UCART1	5.94E-04	2.40E-05	5.64E-04	8.55E-05	2.05E-07	8.30E-09	5.89E-07	8.94E-08
5420974202493	542097	4202493	UCART1	5.63E-04	1.97E-05	5.34E-04	7.02E-05	1.95E-07	6.82E-09	5.58E-07	7.34E-08
5421074202493	542107	4202493	UCART1	5.35E-04	1.68E-05	5.08E-04	5.98E-05	1.85E-07	5.81E-09	5.31E-07	6.25E-08
5421174202493	542117	4202493	UCART1	5.08E-04	1.45E-05	4.83E-04	5.18E-05	1.76E-07	5.03E-09	5.04E-07	5.42E-08
5416274202503	541627	4202503	UCART1	2.06E-04	1.63E-06	1.96E-04	5.81E-06	7.13E-08	5.64E-10	2.04E-07	6.07E-09
5416374202503	541637	4202503	UCART1	2.20E-04	1.71E-06	2.09E-04	6.11E-06	7.61E-08	5.93E-10	2.18E-07	6.38E-09
5416474202503	541647	4202503	UCART1	2.36E-04	1.81E-06	2.24E-04	6.44E-06	8.16E-08	6.25E-10	2.34E-07	6.73E-09
5416574202503	541657	4202503	UCART1	2.54E-04	1.91E-06	2.41E-04	6.80E-06	8.80E-08	6.61E-10	2.52E-07	7.11E-09
5416674202503	541667	4202503	UCART1	2.75E-04	2.02E-06	2.61E-04	7.21E-06	9.52E-08	7.00E-10	2.73E-07	7.53E-09
5416774202503	541677	4202503	UCART1	2.99E-04	2.14E-06	2.84E-04	7.65E-06	1.03E-07	7.42E-10	2.97E-07	7.99E-09
5416874202503	541687	4202503	UCART1	3.26E-04	2.28E-06	3.09E-04	8.14E-06	1.13E-07	7.90E-10	3.23E-07	8.51E-09
5416974202503	541697	4202503	UCART1	3.56E-04	2.44E-06	3.38E-04	8.69E-06	1.23E-07	8.43E-10	3.54E-07	9.08E-09
5417074202503	541707	4202503	UCART1	3.89E-04	2.59E-06	3.69E-04	9.24E-06	1.35E-07	8.97E-10	3.86E-07	9.66E-09
5417174202503	541717	4202503	UCART1	4.24E-04	2.77E-06	4.03E-04	9.86E-06	1.47E-07	9.58E-10	4.21E-07	1.03E-08
5417274202503	541727	4202503	UCART1	4.62E-04	2.95E-06	4.39E-04	1.05E-05	1.60E-07	1.02E-09	4.59E-07	1.10E-08
5417374202503	541737	4202503	UCART1	5.03E-04	3.16E-06	4.78E-04	1.13E-05	1.74E-07	1.09E-09	5.00E-07	1.18E-08
5417474202503	541747	4202503	UCART1	5.48E-04	3.40E-06	5.20E-04	1.21E-05	1.90E-07	1.18E-09	5.44E-07	1.27E-08
5417574202503	541757	4202503	UCART1	5.95E-04	3.67E-06	5.65E-04	1.31E-05	2.06E-07	1.27E-09	5.90E-07	1.37E-08
5417674202503	541767	4202503	UCART1	6.44E-04	3.98E-06	6.11E-04	1.42E-05	2.23E-07	1.38E-09	6.39E-07	1.48E-08
5417774202503	541777	4202503	UCART1	6.91E-04	4.32E-06	6.56E-04	1.54E-05	2.39E-07	1.50E-09	6.86E-07	1.61E-08
5417874202503	541787	4202503	UCART1	7.36E-04	4.70E-06	6.99E-04	1.68E-05	2.55E-07	1.63E-09	7.31E-07	1.75E-08
5417974202503	541797	4202503	UCART1	7.77E-04	5.12E-06	7.38E-04	1.82E-05	2.69E-07	1.77E-09	7.71E-07	1.91E-08
5418074202503	541807	4202503	UCART1	8.14E-04	5.59E-06	7.73E-04	1.99E-05	2.82E-07	1.93E-09	8.08E-07	2.08E-08
5418174202503	541817	4202503	UCART1	8.49E-04	6.15E-06	8.06E-04	2.19E-05	2.94E-07	2.13E-09	8.43E-07	2.29E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418274202503	541827	4202503	UCART1	8.86E-04	6.86E-06	8.41E-04	2.44E-05	3.07E-07	2.37E-09	8.79E-07	2.55E-08
5418374202503	541837	4202503	UCART1	9.13E-04	7.60E-06	8.67E-04	2.71E-05	3.16E-07	2.63E-09	9.06E-07	2.83E-08
5418474202503	541847	4202503	UCART1	9.20E-04	8.24E-06	8.74E-04	2.94E-05	3.19E-07	2.85E-09	9.14E-07	3.07E-08
5418574202503	541857	4202503	UCART1	9.40E-04	9.14E-06	8.93E-04	3.26E-05	3.25E-07	3.16E-09	9.33E-07	3.40E-08
5418674202503	541867	4202503	UCART1	9.61E-04	1.02E-05	9.13E-04	3.64E-05	3.33E-07	3.54E-09	9.54E-07	3.81E-08
5418774202503	541877	4202503	UCART1	9.82E-04	1.15E-05	9.33E-04	4.09E-05	3.40E-07	3.97E-09	9.75E-07	4.28E-08
5418874202503	541887	4202503	UCART1	1.00E-03	1.30E-05	9.49E-04	4.62E-05	3.46E-07	4.48E-09	9.92E-07	4.83E-08
5418974202503	541897	4202503	UCART1	1.01E-03	1.47E-05	9.63E-04	5.23E-05	3.51E-07	5.08E-09	1.01E-06	5.47E-08
5419074202503	541907	4202503	UCART1	1.02E-03	1.67E-05	9.72E-04	5.96E-05	3.54E-07	5.79E-09	1.02E-06	6.23E-08
5419174202503	541917	4202503	UCART1	1.03E-03	1.92E-05	9.76E-04	6.83E-05	3.56E-07	6.64E-09	1.02E-06	7.14E-08
5419274202503	541927	4202503	UCART1	1.03E-03	2.23E-05	9.79E-04	7.97E-05	3.57E-07	7.73E-09	1.02E-06	8.33E-08
5419374202503	541937	4202503	UCART1	1.03E-03	2.65E-05	9.79E-04	9.43E-05	3.57E-07	9.16E-09	1.02E-06	9.86E-08
5419474202503	541947	4202503	UCART1	1.02E-03	3.15E-05	9.69E-04	1.12E-04	3.53E-07	1.09E-08	1.01E-06	1.17E-07
5419574202503	541957	4202503	UCART1	1.01E-03	3.84E-05	9.56E-04	1.37E-04	3.49E-07	1.33E-08	1.00E-06	1.43E-07
5419674202503	541967	4202503	UCART1	9.91E-04	4.80E-05	9.41E-04	1.71E-04	3.43E-07	1.66E-08	9.83E-07	1.79E-07
5419774202503	541977	4202503	UCART1	9.70E-04	6.16E-05	9.21E-04	2.20E-04	3.36E-07	2.13E-08	9.62E-07	2.30E-07
5419874202503	541987	4202503	UCART1	9.43E-04	8.19E-05	8.96E-04	2.92E-04	3.26E-07	2.83E-08	9.36E-07	3.05E-07
5419974202503	541997	4202503	UCART1	9.15E-04	8.62E-05	8.69E-04	3.07E-04	3.17E-07	2.98E-08	9.08E-07	3.21E-07
5420074202503	542007	4202503	UCART1	8.85E-04	7.25E-05	8.41E-04	2.58E-04	3.06E-07	2.51E-08	8.79E-07	2.70E-07
5420174202503	542017	4202503	UCART1	8.52E-04	6.73E-05	8.09E-04	2.40E-04	2.95E-07	2.33E-08	8.46E-07	2.51E-07
5420274202503	542027	4202503	UCART1	8.19E-04	6.03E-05	7.78E-04	2.15E-04	2.84E-07	2.09E-08	8.13E-07	2.25E-07
5420374202503	542037	4202503	UCART1	7.87E-04	6.99E-05	7.48E-04	2.49E-04	2.72E-07	2.42E-08	7.81E-07	2.61E-07
5420474202503	542047	4202503	UCART1	7.54E-04	7.10E-05	7.16E-04	2.53E-04	2.61E-07	2.46E-08	7.48E-07	2.65E-07
5420574202503	542057	4202503	UCART1	7.20E-04	5.20E-05	6.83E-04	1.85E-04	2.49E-07	1.80E-08	7.14E-07	1.94E-07
5420674202503	542067	4202503	UCART1	6.85E-04	3.93E-05	6.50E-04	1.40E-04	2.37E-07	1.36E-08	6.80E-07	1.46E-07
5420774202503	542077	4202503	UCART1	6.50E-04	3.07E-05	6.17E-04	1.09E-04	2.25E-07	1.06E-08	6.45E-07	1.14E-07
5420874202503	542087	4202503	UCART1	6.15E-04	2.46E-05	5.84E-04	8.78E-05	2.13E-07	8.52E-09	6.10E-07	9.17E-08
5420974202503	542097	4202503	UCART1	5.83E-04	2.04E-05	5.53E-04	7.28E-05	2.02E-07	7.07E-09	5.78E-07	7.61E-08
5421074202503	542107	4202503	UCART1	5.53E-04	1.74E-05	5.25E-04	6.21E-05	1.91E-07	6.03E-09	5.49E-07	6.49E-08
5421174202503	542117	4202503	UCART1	5.24E-04	1.51E-05	4.98E-04	5.38E-05	1.82E-07	5.22E-09	5.21E-07	5.62E-08
5421274202503	542127	4202503	UCART1	4.96E-04	1.32E-05	4.71E-04	4.70E-05	1.72E-07	4.57E-09	4.93E-07	4.91E-08
5416274202513	541627	4202513	UCART1	2.09E-04	1.65E-06	1.99E-04	5.87E-06	7.24E-08	5.70E-10	2.08E-07	6.14E-09
5416374202513	541637	4202513	UCART1	2.23E-04	1.73E-06	2.12E-04	6.17E-06	7.72E-08	5.99E-10	2.21E-07	6.45E-09
5416474202513	541647	4202513	UCART1	2.39E-04	1.82E-06	2.27E-04	6.49E-06	8.26E-08	6.30E-10	2.37E-07	6.79E-09
5416574202513	541657	4202513	UCART1	2.57E-04	1.93E-06	2.44E-04	6.87E-06	8.91E-08	6.67E-10	2.55E-07	7.18E-09
5416674202513	541667	4202513	UCART1	2.78E-04	2.04E-06	2.64E-04	7.28E-06	9.63E-08	7.06E-10	2.76E-07	7.60E-09
5416774202513	541677	4202513	UCART1	3.03E-04	2.17E-06	2.87E-04	7.73E-06	1.05E-07	7.51E-10	3.00E-07	8.08E-09
5416874202513	541687	4202513	UCART1	3.30E-04	2.31E-06	3.14E-04	8.24E-06	1.14E-07	8.00E-10	3.28E-07	8.62E-09
5416974202513	541697	4202513	UCART1	3.61E-04	2.47E-06	3.43E-04	8.79E-06	1.25E-07	8.53E-10	3.59E-07	9.19E-09
5417074202513	541707	4202513	UCART1	3.94E-04	2.62E-06	3.74E-04	9.36E-06	1.36E-07	9.08E-10	3.91E-07	9.78E-09
5417174202513	541717	4202513	UCART1	4.32E-04	2.80E-06	4.10E-04	1.00E-05	1.49E-07	9.71E-10	4.29E-07	1.04E-08
5417274202513	541727	4202513	UCART1	4.72E-04	3.00E-06	4.48E-04	1.07E-05	1.63E-07	1.04E-09	4.69E-07	1.12E-08
5417374202513	541737	4202513	UCART1	5.17E-04	3.22E-06	4.91E-04	1.15E-05	1.79E-07	1.11E-09	5.13E-07	1.20E-08
5417474202513	541747	4202513	UCART1	5.64E-04	3.46E-06	5.36E-04	1.23E-05	1.95E-07	1.20E-09	5.60E-07	1.29E-08
5417574202513	541757	4202513	UCART1	6.16E-04	3.74E-06	5.85E-04	1.33E-05	2.13E-07	1.29E-09	6.11E-07	1.39E-08
5417674202513	541767	4202513	UCART1	6.69E-04	4.06E-06	6.36E-04	1.45E-05	2.32E-07	1.40E-09	6.65E-07	1.51E-08
5417774202513	541777	4202513	UCART1	7.23E-04	4.41E-06	6.87E-04	1.57E-05	2.50E-07	1.53E-09	7.18E-07	1.64E-08
5417874202513	541787	4202513	UCART1	7.74E-04	4.80E-06	7.35E-04	1.71E-05	2.68E-07	1.66E-09	7.68E-07	1.79E-08
5417974202513	541797	4202513	UCART1	8.20E-04	5.23E-06	7.79E-04	1.86E-05	2.84E-07	1.81E-09	8.14E-07	1.95E-08
5418074202513	541807	4202513	UCART1	8.63E-04	5.72E-06	8.20E-04	2.04E-05	2.99E-07	1.98E-09	8.57E-07	2.13E-08
5418174202513	541817	4202513	UCART1	9.01E-04	6.29E-06	8.56E-04	2.24E-05	3.12E-07	2.18E-09	8.95E-07	2.34E-08
5418274202513	541827	4202513	UCART1	9.37E-04	6.95E-06	8.90E-04	2.48E-05	3.24E-07	2.41E-09	9.30E-07	2.59E-08
5418374202513	541837	4202513	UCART1	9.82E-04	7.87E-06	9.33E-04	2.81E-05	3.40E-07	2.72E-09	9.75E-07	2.93E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418474202513	541847	4202513	UCART1	1.01E-03	8.74E-06	9.57E-04	3.12E-05	3.49E-07	3.03E-09	1.00E-06	3.26E-08
5418574202513	541857	4202513	UCART1	1.01E-03	9.53E-06	9.62E-04	3.40E-05	3.51E-07	3.30E-09	1.01E-06	3.55E-08
5418674202513	541867	4202513	UCART1	1.04E-03	1.07E-05	9.85E-04	3.82E-05	3.59E-07	3.71E-09	1.03E-06	3.99E-08
5418774202513	541877	4202513	UCART1	1.06E-03	1.21E-05	1.01E-03	4.32E-05	3.67E-07	4.20E-09	1.05E-06	4.52E-08
5418874202513	541887	4202513	UCART1	1.08E-03	1.37E-05	1.02E-03	4.89E-05	3.73E-07	4.74E-09	1.07E-06	5.11E-08
5418974202513	541897	4202513	UCART1	1.09E-03	1.57E-05	1.04E-03	5.59E-05	3.79E-07	5.43E-09	1.09E-06	5.85E-08
5419074202513	541907	4202513	UCART1	1.10E-03	1.80E-05	1.05E-03	6.42E-05	3.82E-07	6.24E-09	1.10E-06	6.72E-08
5419174202513	541917	4202513	UCART1	1.11E-03	2.08E-05	1.05E-03	7.42E-05	3.83E-07	7.21E-09	1.10E-06	7.76E-08
5419274202513	541927	4202513	UCART1	1.11E-03	2.45E-05	1.05E-03	8.72E-05	3.83E-07	8.47E-09	1.10E-06	9.12E-08
5419374202513	541937	4202513	UCART1	1.10E-03	2.93E-05	1.05E-03	1.04E-04	3.82E-07	1.01E-08	1.09E-06	1.09E-07
5419474202513	541947	4202513	UCART1	1.09E-03	3.54E-05	1.04E-03	1.26E-04	3.77E-07	1.22E-08	1.08E-06	1.32E-07
5419574202513	541957	4202513	UCART1	1.07E-03	4.40E-05	1.02E-03	1.57E-04	3.72E-07	1.52E-08	1.07E-06	1.64E-07
5419674202513	541967	4202513	UCART1	1.06E-03	5.64E-05	1.00E-03	2.01E-04	3.65E-07	1.95E-08	1.05E-06	2.10E-07
5419774202513	541977	4202513	UCART1	1.03E-03	7.46E-05	9.79E-04	2.66E-04	3.57E-07	2.58E-08	1.02E-06	2.78E-07
5419874202513	541987	4202513	UCART1	1.00E-03	8.04E-05	9.51E-04	2.87E-04	3.47E-07	2.78E-08	9.94E-07	3.00E-07
5419974202513	541997	4202513	UCART1	9.70E-04	7.21E-05	9.21E-04	2.57E-04	3.36E-07	2.50E-08	9.63E-07	2.69E-07
5420074202513	542007	4202513	UCART1	9.36E-04	7.67E-05	8.89E-04	2.74E-04	3.24E-07	2.66E-08	9.29E-07	2.86E-07
5420174202513	542017	4202513	UCART1	8.98E-04	7.73E-05	8.53E-04	2.76E-04	3.11E-07	2.68E-08	8.91E-07	2.88E-07
5420274202513	542027	4202513	UCART1	8.63E-04	8.73E-05	8.20E-04	3.11E-04	2.99E-07	3.02E-08	8.57E-07	3.25E-07
5420374202513	542037	4202513	UCART1	8.27E-04	8.76E-05	7.85E-04	3.12E-04	2.86E-07	3.03E-08	8.21E-07	3.26E-07
5420474202513	542047	4202513	UCART1	7.90E-04	6.48E-05	7.50E-04	2.31E-04	2.73E-07	2.24E-08	7.84E-07	2.41E-07
5420574202513	542057	4202513	UCART1	7.51E-04	4.92E-05	7.13E-04	1.75E-04	2.60E-07	1.70E-08	7.46E-07	1.83E-07
5420674202513	542067	4202513	UCART1	7.13E-04	3.84E-05	6.77E-04	1.37E-04	2.47E-07	1.33E-08	7.08E-07	1.43E-07
5420774202513	542077	4202513	UCART1	6.75E-04	3.05E-05	6.41E-04	1.09E-04	2.34E-07	1.06E-08	6.70E-07	1.14E-07
5420874202513	542087	4202513	UCART1	6.38E-04	2.49E-05	6.06E-04	8.88E-05	2.21E-07	8.63E-09	6.33E-07	9.29E-08
5420974202513	542097	4202513	UCART1	6.03E-04	2.09E-05	5.73E-04	7.45E-05	2.09E-07	7.23E-09	5.99E-07	7.78E-08
5421074202513	542107	4202513	UCART1	5.70E-04	1.78E-05	5.42E-04	6.36E-05	1.97E-07	6.17E-09	5.66E-07	6.64E-08
5421174202513	542117	4202513	UCART1	5.40E-04	1.55E-05	5.13E-04	5.52E-05	1.87E-07	5.36E-09	5.36E-07	5.77E-08
5421274202513	542127	4202513	UCART1	5.10E-04	1.36E-05	4.85E-04	4.84E-05	1.77E-07	4.70E-09	5.06E-07	5.05E-08
5421374202513	542137	4202513	UCART1	4.83E-04	1.20E-05	4.59E-04	4.29E-05	1.67E-07	4.17E-09	4.79E-07	4.49E-08
5416174202523	541617	4202523	UCART1	2.00E-04	1.58E-06	1.90E-04	5.64E-06	6.91E-08	5.48E-10	1.98E-07	5.90E-09
5416274202523	541627	4202523	UCART1	2.12E-04	1.66E-06	2.02E-04	5.92E-06	7.35E-08	5.75E-10	2.11E-07	6.19E-09
5416374202523	541637	4202523	UCART1	2.27E-04	1.75E-06	2.15E-04	6.24E-06	7.85E-08	6.06E-10	2.25E-07	6.52E-09
5416474202523	541647	4202523	UCART1	2.43E-04	1.85E-06	2.31E-04	6.59E-06	8.42E-08	6.40E-10	2.42E-07	6.88E-09
5416574202523	541657	4202523	UCART1	2.61E-04	1.95E-06	2.48E-04	6.95E-06	9.05E-08	6.75E-10	2.60E-07	7.27E-09
5416674202523	541667	4202523	UCART1	2.83E-04	2.07E-06	2.68E-04	7.36E-06	9.78E-08	7.15E-10	2.80E-07	7.70E-09
5416774202523	541677	4202523	UCART1	3.07E-04	2.20E-06	2.92E-04	7.83E-06	1.06E-07	7.61E-10	3.05E-07	8.19E-09
5416874202523	541687	4202523	UCART1	3.36E-04	2.34E-06	3.19E-04	8.35E-06	1.16E-07	8.11E-10	3.33E-07	8.73E-09
5416974202523	541697	4202523	UCART1	3.67E-04	2.50E-06	3.48E-04	8.90E-06	1.27E-07	8.64E-10	3.64E-07	9.30E-09
5417074202523	541707	4202523	UCART1	4.01E-04	2.66E-06	3.81E-04	9.48E-06	1.39E-07	9.21E-10	3.98E-07	9.91E-09
5417174202523	541717	4202523	UCART1	4.39E-04	2.84E-06	4.17E-04	1.01E-05	1.52E-07	9.84E-10	4.36E-07	1.06E-08
5417274202523	541727	4202523	UCART1	4.82E-04	3.05E-06	4.58E-04	1.09E-05	1.67E-07	1.05E-09	4.79E-07	1.14E-08
5417374202523	541737	4202523	UCART1	5.30E-04	3.27E-06	5.03E-04	1.17E-05	1.83E-07	1.13E-09	5.26E-07	1.22E-08
5417474202523	541747	4202523	UCART1	5.81E-04	3.52E-06	5.52E-04	1.26E-05	2.01E-07	1.22E-09	5.76E-07	1.31E-08
5417574202523	541757	4202523	UCART1	6.37E-04	3.81E-06	6.05E-04	1.36E-05	2.20E-07	1.32E-09	6.32E-07	1.42E-08
5417674202523	541767	4202523	UCART1	6.96E-04	4.14E-06	6.61E-04	1.48E-05	2.41E-07	1.43E-09	6.91E-07	1.54E-08
5417774202523	541777	4202523	UCART1	7.56E-04	4.51E-06	7.18E-04	1.61E-05	2.62E-07	1.56E-09	7.50E-07	1.68E-08
5417874202523	541787	4202523	UCART1	8.14E-04	4.91E-06	7.73E-04	1.75E-05	2.82E-07	1.70E-09	8.08E-07	1.83E-08
5417974202523	541797	4202523	UCART1	8.67E-04	5.36E-06	8.24E-04	1.91E-05	3.00E-07	1.85E-09	8.61E-07	2.00E-08
5418074202523	541807	4202523	UCART1	9.17E-04	5.87E-06	8.71E-04	2.09E-05	3.18E-07	2.03E-09	9.11E-07	2.19E-08
5418174202523	541817	4202523	UCART1	9.63E-04	6.46E-06	9.14E-04	2.30E-05	3.33E-07	2.24E-09	9.56E-07	2.41E-08
5418274202523	541827	4202523	UCART1	1.00E-03	7.14E-06	9.52E-04	2.55E-05	3.47E-07	2.47E-09	9.95E-07	2.66E-08
5418374202523	541837	4202523	UCART1	1.05E-03	8.05E-06	9.95E-04	2.87E-05	3.63E-07	2.79E-09	1.04E-06	3.00E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418474202523	541847	4202523	UCART1	1.09E-03	9.11E-06	1.03E-03	3.25E-05	3.76E-07	3.15E-09	1.08E-06	3.40E-08
5418574202523	541857	4202523	UCART1	1.10E-03	1.01E-05	1.05E-03	3.58E-05	3.82E-07	3.48E-09	1.10E-06	3.75E-08
5418674202523	541867	4202523	UCART1	1.12E-03	1.12E-05	1.07E-03	4.00E-05	3.88E-07	3.88E-09	1.11E-06	4.18E-08
5418774202523	541877	4202523	UCART1	1.15E-03	1.28E-05	1.09E-03	4.56E-05	3.98E-07	4.43E-09	1.14E-06	4.77E-08
5418874202523	541887	4202523	UCART1	1.17E-03	1.46E-05	1.11E-03	5.20E-05	4.04E-07	5.05E-09	1.16E-06	5.43E-08
5418974202523	541897	4202523	UCART1	1.19E-03	1.68E-05	1.13E-03	5.99E-05	4.10E-07	5.82E-09	1.18E-06	6.26E-08
5419074202523	541907	4202523	UCART1	1.19E-03	1.95E-05	1.13E-03	6.94E-05	4.13E-07	6.74E-09	1.19E-06	7.25E-08
5419174202523	541917	4202523	UCART1	1.20E-03	2.28E-05	1.14E-03	8.12E-05	4.14E-07	7.88E-09	1.19E-06	8.49E-08
5419274202523	541927	4202523	UCART1	1.19E-03	2.71E-05	1.13E-03	9.65E-05	4.14E-07	9.37E-09	1.19E-06	1.01E-07
5419374202523	541937	4202523	UCART1	1.19E-03	3.27E-05	1.13E-03	1.17E-04	4.11E-07	1.13E-08	1.18E-06	1.22E-07
5419474202523	541947	4202523	UCART1	1.17E-03	4.04E-05	1.11E-03	1.44E-04	4.06E-07	1.40E-08	1.16E-06	1.51E-07
5419574202523	541957	4202523	UCART1	1.15E-03	5.14E-05	1.10E-03	1.83E-04	3.99E-07	1.78E-08	1.15E-06	1.92E-07
5419674202523	541967	4202523	UCART1	1.13E-03	6.73E-05	1.07E-03	2.40E-04	3.91E-07	2.33E-08	1.12E-06	2.51E-07
5419774202523	541977	4202523	UCART1	1.10E-03	9.12E-05	1.04E-03	3.25E-04	3.80E-07	3.16E-08	1.09E-06	3.40E-07
5419874202523	541987	4202523	UCART1	1.07E-03	7.10E-05	1.01E-03	2.53E-04	3.69E-07	2.46E-08	1.06E-06	2.65E-07
5419974202523	541997	4202523	UCART1	1.03E-03	8.53E-05	9.78E-04	3.04E-04	3.57E-07	2.95E-08	1.02E-06	3.18E-07
5420074202523	542007	4202523	UCART1	9.88E-04	7.84E-05	9.39E-04	2.79E-04	3.42E-07	2.71E-08	9.81E-07	2.92E-07
5420174202523	542017	4202523	UCART1	9.49E-04	6.80E-05	9.01E-04	2.43E-04	3.28E-07	2.36E-08	9.42E-07	2.54E-07
5420274202523	542027	4202523	UCART1	9.10E-04	1.05E-04	8.64E-04	3.76E-04	3.15E-07	3.65E-08	9.03E-07	3.93E-07
5420374202523	542037	4202523	UCART1	8.69E-04	7.75E-05	8.25E-04	2.76E-04	3.01E-07	2.68E-08	8.62E-07	2.89E-07
5420474202523	542047	4202523	UCART1	8.27E-04	5.94E-05	7.85E-04	2.12E-04	2.86E-07	2.05E-08	8.21E-07	2.21E-07
5420574202523	542057	4202523	UCART1	7.85E-04	4.65E-05	7.45E-04	1.66E-04	2.72E-07	1.61E-08	7.79E-07	1.73E-07
5420674202523	542067	4202523	UCART1	7.43E-04	3.73E-05	7.06E-04	1.33E-04	2.57E-07	1.29E-08	7.38E-07	1.39E-07
5420774202523	542077	4202523	UCART1	7.00E-04	3.01E-05	6.65E-04	1.07E-04	2.42E-07	1.04E-08	6.95E-07	1.12E-07
5420874202523	542087	4202523	UCART1	6.61E-04	2.50E-05	6.28E-04	8.90E-05	2.29E-07	8.64E-09	6.56E-07	9.30E-08
5420974202523	542097	4202523	UCART1	6.24E-04	2.11E-05	5.92E-04	7.51E-05	2.16E-07	7.29E-09	6.19E-07	7.85E-08
5421074202523	542107	4202523	UCART1	5.88E-04	1.80E-05	5.58E-04	6.43E-05	2.03E-07	6.24E-09	5.83E-07	6.72E-08
5421174202523	542117	4202523	UCART1	5.55E-04	1.57E-05	5.28E-04	5.61E-05	1.92E-07	5.45E-09	5.51E-07	5.87E-08
5421274202523	542127	4202523	UCART1	5.25E-04	1.39E-05	4.99E-04	4.95E-05	1.82E-07	4.81E-09	5.21E-07	5.18E-08
5421374202523	542137	4202523	UCART1	4.96E-04	1.24E-05	4.71E-04	4.41E-05	1.72E-07	4.28E-09	4.93E-07	4.60E-08
5416074202533	541607	4202533	UCART1	1.90E-04	1.52E-06	1.81E-04	5.41E-06	6.58E-08	5.26E-10	1.89E-07	5.66E-09
5416174202533	541617	4202533	UCART1	2.03E-04	1.60E-06	1.92E-04	5.70E-06	7.01E-08	5.53E-10	2.01E-07	5.95E-09
5416274202533	541627	4202533	UCART1	2.16E-04	1.68E-06	2.05E-04	5.98E-06	7.46E-08	5.81E-10	2.14E-07	6.26E-09
5416374202533	541637	4202533	UCART1	2.31E-04	1.77E-06	2.19E-04	6.32E-06	7.99E-08	6.13E-10	2.29E-07	6.60E-09
5416474202533	541647	4202533	UCART1	2.48E-04	1.87E-06	2.35E-04	6.67E-06	8.58E-08	6.48E-10	2.46E-07	6.97E-09
5416574202533	541657	4202533	UCART1	2.66E-04	1.97E-06	2.52E-04	7.04E-06	9.20E-08	6.83E-10	2.64E-07	7.36E-09
5416674202533	541667	4202533	UCART1	2.87E-04	2.09E-06	2.73E-04	7.46E-06	9.95E-08	7.25E-10	2.85E-07	7.80E-09
5416774202533	541677	4202533	UCART1	3.13E-04	2.23E-06	2.97E-04	7.95E-06	1.08E-07	7.72E-10	3.11E-07	8.31E-09
5416874202533	541687	4202533	UCART1	3.41E-04	2.37E-06	3.24E-04	8.46E-06	1.18E-07	8.22E-10	3.39E-07	8.85E-09
5416974202533	541697	4202533	UCART1	3.72E-04	2.53E-06	3.54E-04	9.02E-06	1.29E-07	8.76E-10	3.70E-07	9.43E-09
5417074202533	541707	4202533	UCART1	4.07E-04	2.70E-06	3.87E-04	9.62E-06	1.41E-07	9.34E-10	4.04E-07	1.01E-08
5417174202533	541717	4202533	UCART1	4.48E-04	2.89E-06	4.25E-04	1.03E-05	1.55E-07	1.00E-09	4.44E-07	1.08E-08
5417274202533	541727	4202533	UCART1	4.93E-04	3.10E-06	4.68E-04	1.10E-05	1.71E-07	1.07E-09	4.89E-07	1.15E-08
5417374202533	541737	4202533	UCART1	5.43E-04	3.33E-06	5.16E-04	1.19E-05	1.88E-07	1.15E-09	5.39E-07	1.24E-08
5417474202533	541747	4202533	UCART1	5.98E-04	3.59E-06	5.68E-04	1.28E-05	2.07E-07	1.24E-09	5.94E-07	1.34E-08
5417574202533	541757	4202533	UCART1	6.58E-04	3.89E-06	6.25E-04	1.39E-05	2.28E-07	1.35E-09	6.53E-07	1.45E-08
5417674202533	541767	4202533	UCART1	7.23E-04	4.23E-06	6.87E-04	1.51E-05	2.50E-07	1.46E-09	7.18E-07	1.58E-08
5417774202533	541777	4202533	UCART1	7.90E-04	4.61E-06	7.50E-04	1.64E-05	2.74E-07	1.60E-09	7.84E-07	1.72E-08
5417874202533	541787	4202533	UCART1	8.56E-04	5.02E-06	8.13E-04	1.79E-05	2.96E-07	1.74E-09	8.49E-07	1.87E-08
5417974202533	541797	4202533	UCART1	9.17E-04	5.48E-06	8.71E-04	1.96E-05	3.18E-07	1.90E-09	9.11E-07	2.04E-08
5418074202533	541807	4202533	UCART1	9.77E-04	6.03E-06	9.28E-04	2.15E-05	3.38E-07	2.09E-09	9.70E-07	2.25E-08
5418174202533	541817	4202533	UCART1	1.03E-03	6.65E-06	9.79E-04	2.37E-05	3.57E-07	2.30E-09	1.02E-06	2.48E-08
5418274202533	541827	4202533	UCART1	1.08E-03	7.38E-06	1.02E-03	2.63E-05	3.73E-07	2.56E-09	1.07E-06	2.75E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418374202533	541837	4202533	UCART1	1.12E-03	8.26E-06	1.07E-03	2.94E-05	3.89E-07	2.86E-09	1.11E-06	3.08E-08
5418474202533	541847	4202533	UCART1	1.18E-03	9.49E-06	1.12E-03	3.38E-05	4.09E-07	3.29E-09	1.17E-06	3.54E-08
5418574202533	541857	4202533	UCART1	1.21E-03	1.07E-05	1.15E-03	3.81E-05	4.20E-07	3.70E-09	1.20E-06	3.98E-08
5418674202533	541867	4202533	UCART1	1.22E-03	1.18E-05	1.16E-03	4.20E-05	4.22E-07	4.08E-09	1.21E-06	4.39E-08
5418774202533	541877	4202533	UCART1	1.25E-03	1.35E-05	1.19E-03	4.82E-05	4.33E-07	4.68E-09	1.24E-06	5.04E-08
5418874202533	541887	4202533	UCART1	1.27E-03	1.55E-05	1.21E-03	5.54E-05	4.40E-07	5.38E-09	1.26E-06	5.79E-08
5418974202533	541897	4202533	UCART1	1.29E-03	1.80E-05	1.22E-03	6.42E-05	4.46E-07	6.23E-09	1.28E-06	6.71E-08
5419074202533	541907	4202533	UCART1	1.30E-03	2.11E-05	1.23E-03	7.51E-05	4.49E-07	7.29E-09	1.29E-06	7.85E-08
5419174202533	541917	4202533	UCART1	1.30E-03	2.50E-05	1.23E-03	8.90E-05	4.49E-07	8.64E-09	1.29E-06	9.30E-08
5419274202533	541927	4202533	UCART1	1.29E-03	3.00E-05	1.23E-03	1.07E-04	4.48E-07	1.04E-08	1.28E-06	1.12E-07
5419374202533	541937	4202533	UCART1	1.28E-03	3.69E-05	1.22E-03	1.31E-04	4.44E-07	1.28E-08	1.27E-06	1.37E-07
5419474202533	541947	4202533	UCART1	1.26E-03	4.65E-05	1.20E-03	1.66E-04	4.38E-07	1.61E-08	1.26E-06	1.73E-07
5419574202533	541957	4202533	UCART1	1.24E-03	6.03E-05	1.18E-03	2.15E-04	4.29E-07	2.09E-08	1.23E-06	2.25E-07
5419674202533	541967	4202533	UCART1	1.21E-03	8.06E-05	1.15E-03	2.87E-04	4.19E-07	2.79E-08	1.20E-06	3.00E-07
5419774202533	541977	4202533	UCART1	1.17E-03	8.79E-05	1.11E-03	3.13E-04	4.06E-07	3.04E-08	1.16E-06	3.27E-07
5419874202533	541987	4202533	UCART1	1.14E-03	8.04E-05	1.08E-03	2.87E-04	3.93E-07	2.78E-08	1.13E-06	3.00E-07
5419974202533	541997	4202533	UCART1	1.09E-03	8.26E-05	1.04E-03	2.94E-04	3.78E-07	2.86E-08	1.08E-06	3.08E-07
5420074202533	542007	4202533	UCART1	1.05E-03	7.96E-05	9.93E-04	2.84E-04	3.62E-07	2.76E-08	1.04E-06	2.97E-07
5420174202533	542017	4202533	UCART1	1.00E-03	9.01E-05	9.53E-04	3.21E-04	3.47E-07	3.12E-08	9.96E-07	3.36E-07
5420274202533	542027	4202533	UCART1	9.59E-04	9.15E-05	9.11E-04	3.26E-04	3.32E-07	3.17E-08	9.52E-07	3.41E-07
5420374202533	542037	4202533	UCART1	9.12E-04	6.96E-05	8.67E-04	2.48E-04	3.16E-07	2.41E-08	9.06E-07	2.60E-07
5420474202533	542047	4202533	UCART1	8.64E-04	5.45E-05	8.21E-04	1.94E-04	2.99E-07	1.89E-08	8.58E-07	2.03E-07
5420574202533	542057	4202533	UCART1	8.19E-04	4.39E-05	7.78E-04	1.57E-04	2.83E-07	1.52E-08	8.13E-07	1.64E-07
5420674202533	542067	4202533	UCART1	7.73E-04	3.58E-05	7.34E-04	1.28E-04	2.67E-07	1.24E-08	7.67E-07	1.33E-07
5420774202533	542077	4202533	UCART1	7.28E-04	2.95E-05	6.91E-04	1.05E-04	2.52E-07	1.02E-08	7.22E-07	1.10E-07
5420874202533	542087	4202533	UCART1	6.86E-04	2.48E-05	6.51E-04	8.85E-05	2.37E-07	8.59E-09	6.81E-07	9.25E-08
5420974202533	542097	4202533	UCART1	6.45E-04	2.11E-05	6.13E-04	7.52E-05	2.23E-07	7.30E-09	6.40E-07	7.86E-08
5421074202533	542107	4202533	UCART1	6.06E-04	1.81E-05	5.75E-04	6.47E-05	2.10E-07	6.28E-09	6.01E-07	6.76E-08
5421174202533	542117	4202533	UCART1	5.72E-04	1.59E-05	5.43E-04	5.68E-05	1.98E-07	5.52E-09	5.68E-07	5.94E-08
5421274202533	542127	4202533	UCART1	5.40E-04	1.41E-05	5.13E-04	5.03E-05	1.87E-07	4.89E-09	5.36E-07	5.26E-08
5421374202533	542137	4202533	UCART1	5.09E-04	1.26E-05	4.84E-04	4.49E-05	1.76E-07	4.36E-09	5.06E-07	4.70E-08
5421474202533	542147	4202533	UCART1	4.81E-04	1.13E-05	4.57E-04	4.04E-05	1.66E-07	3.92E-09	4.77E-07	4.22E-08
5415974202543	541597	4202543	UCART1	1.80E-04	1.45E-06	1.71E-04	5.16E-06	6.22E-08	5.01E-10	1.78E-07	5.39E-09
5416074202543	541607	4202543	UCART1	1.93E-04	1.53E-06	1.83E-04	5.47E-06	6.68E-08	5.31E-10	1.92E-07	5.71E-09
5416174202543	541617	4202543	UCART1	2.06E-04	1.61E-06	1.95E-04	5.76E-06	7.12E-08	5.59E-10	2.04E-07	6.02E-09
5416274202543	541627	4202543	UCART1	2.20E-04	1.70E-06	2.08E-04	6.06E-06	7.60E-08	5.88E-10	2.18E-07	6.33E-09
5416374202543	541637	4202543	UCART1	2.35E-04	1.80E-06	2.23E-04	6.40E-06	8.15E-08	6.22E-10	2.34E-07	6.69E-09
5416474202543	541647	4202543	UCART1	2.52E-04	1.90E-06	2.40E-04	6.76E-06	8.73E-08	6.56E-10	2.50E-07	7.07E-09
5416574202543	541657	4202543	UCART1	2.71E-04	2.00E-06	2.57E-04	7.14E-06	9.37E-08	6.93E-10	2.69E-07	7.46E-09
5416674202543	541667	4202543	UCART1	2.93E-04	2.12E-06	2.78E-04	7.57E-06	1.01E-07	7.35E-10	2.91E-07	7.91E-09
5416774202543	541677	4202543	UCART1	3.18E-04	2.26E-06	3.02E-04	8.06E-06	1.10E-07	7.82E-10	3.16E-07	8.42E-09
5416874202543	541687	4202543	UCART1	3.47E-04	2.41E-06	3.29E-04	8.58E-06	1.20E-07	8.33E-10	3.44E-07	8.97E-09
5416974202543	541697	4202543	UCART1	3.79E-04	2.57E-06	3.60E-04	9.15E-06	1.31E-07	8.88E-10	3.76E-07	9.56E-09
5417074202543	541707	4202543	UCART1	4.15E-04	2.74E-06	3.94E-04	9.77E-06	1.44E-07	9.49E-10	4.12E-07	1.02E-08
5417174202543	541717	4202543	UCART1	4.56E-04	2.93E-06	4.34E-04	1.05E-05	1.58E-07	1.02E-09	4.53E-07	1.09E-08
5417274202543	541727	4202543	UCART1	5.03E-04	3.15E-06	4.78E-04	1.12E-05	1.74E-07	1.09E-09	5.00E-07	1.17E-08
5417374202543	541737	4202543	UCART1	5.56E-04	3.39E-06	5.28E-04	1.21E-05	1.92E-07	1.17E-09	5.52E-07	1.26E-08
5417474202543	541747	4202543	UCART1	6.15E-04	3.66E-06	5.84E-04	1.31E-05	2.13E-07	1.27E-09	6.10E-07	1.36E-08
5417574202543	541757	4202543	UCART1	6.79E-04	3.97E-06	6.45E-04	1.41E-05	2.35E-07	1.37E-09	6.74E-07	1.48E-08
5417674202543	541767	4202543	UCART1	7.51E-04	4.32E-06	7.14E-04	1.54E-05	2.60E-07	1.50E-09	7.46E-07	1.61E-08
5417774202543	541777	4202543	UCART1	8.25E-04	4.71E-06	7.84E-04	1.68E-05	2.86E-07	1.63E-09	8.19E-07	1.76E-08
5417874202543	541787	4202543	UCART1	8.99E-04	5.15E-06	8.54E-04	1.83E-05	3.11E-07	1.78E-09	8.93E-07	1.92E-08
5417974202543	541797	4202543	UCART1	9.71E-04	5.63E-06	9.22E-04	2.01E-05	3.36E-07	1.95E-09	9.64E-07	2.10E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418074202543	541807	4202543	UCART1	1.04E-03	6.20E-06	9.90E-04	2.21E-05	3.61E-07	2.15E-09	1.03E-06	2.31E-08
5418174202543	541817	4202543	UCART1	1.11E-03	6.86E-06	1.05E-03	2.45E-05	3.83E-07	2.38E-09	1.10E-06	2.56E-08
5418274202543	541827	4202543	UCART1	1.17E-03	7.65E-06	1.11E-03	2.73E-05	4.04E-07	2.65E-09	1.16E-06	2.85E-08
5418374202543	541837	4202543	UCART1	1.22E-03	8.57E-06	1.16E-03	3.05E-05	4.21E-07	2.97E-09	1.21E-06	3.19E-08
5418474202543	541847	4202543	UCART1	1.28E-03	9.86E-06	1.22E-03	3.52E-05	4.44E-07	3.41E-09	1.27E-06	3.67E-08
5418574202543	541857	4202543	UCART1	1.32E-03	1.12E-05	1.26E-03	3.99E-05	4.58E-07	3.88E-09	1.31E-06	4.17E-08
5418674202543	541867	4202543	UCART1	1.34E-03	1.25E-05	1.27E-03	4.45E-05	4.62E-07	4.32E-09	1.33E-06	4.65E-08
5418774202543	541877	4202543	UCART1	1.36E-03	1.43E-05	1.29E-03	5.09E-05	4.72E-07	4.94E-09	1.35E-06	5.32E-08
5418874202543	541887	4202543	UCART1	1.39E-03	1.66E-05	1.32E-03	5.91E-05	4.81E-07	5.74E-09	1.38E-06	6.18E-08
5418974202543	541897	4202543	UCART1	1.41E-03	1.94E-05	1.34E-03	6.90E-05	4.87E-07	6.70E-09	1.40E-06	7.21E-08
5419074202543	541907	4202543	UCART1	1.41E-03	2.29E-05	1.34E-03	8.15E-05	4.89E-07	7.91E-09	1.40E-06	8.51E-08
5419174202543	541917	4202543	UCART1	1.41E-03	2.74E-05	1.34E-03	9.77E-05	4.89E-07	9.49E-09	1.40E-06	1.02E-07
5419274202543	541927	4202543	UCART1	1.41E-03	3.35E-05	1.33E-03	1.19E-04	4.87E-07	1.16E-08	1.40E-06	1.25E-07
5419374202543	541937	4202543	UCART1	1.39E-03	4.17E-05	1.32E-03	1.49E-04	4.81E-07	1.44E-08	1.38E-06	1.55E-07
5419474202543	541947	4202543	UCART1	1.37E-03	5.36E-05	1.30E-03	1.91E-04	4.73E-07	1.86E-08	1.36E-06	2.00E-07
5419574202543	541957	4202543	UCART1	1.34E-03	7.08E-05	1.27E-03	2.52E-04	4.62E-07	2.45E-08	1.33E-06	2.64E-07
5419674202543	541967	4202543	UCART1	1.30E-03	9.72E-05	1.23E-03	3.46E-04	4.49E-07	3.36E-08	1.29E-06	3.62E-07
5419774202543	541977	4202543	UCART1	1.26E-03	7.59E-05	1.19E-03	2.71E-04	4.35E-07	2.63E-08	1.25E-06	2.83E-07
5419874202543	541987	4202543	UCART1	1.21E-03	8.77E-05	1.15E-03	3.13E-04	4.19E-07	3.04E-08	1.20E-06	3.27E-07
5419974202543	541997	4202543	UCART1	1.16E-03	8.60E-05	1.10E-03	3.07E-04	4.01E-07	2.98E-08	1.15E-06	3.20E-07
5420074202543	542007	4202543	UCART1	1.11E-03	7.26E-05	1.05E-03	2.59E-04	3.84E-07	2.51E-08	1.10E-06	2.70E-07
5420174202543	542017	4202543	UCART1	1.06E-03	1.07E-04	1.01E-03	3.81E-04	3.67E-07	3.69E-08	1.05E-06	3.98E-07
5420274202543	542027	4202543	UCART1	1.01E-03	8.14E-05	9.62E-04	2.90E-04	3.51E-07	2.82E-08	1.01E-06	3.03E-07
5420374202543	542037	4202543	UCART1	9.58E-04	6.34E-05	9.10E-04	2.26E-04	3.32E-07	2.19E-08	9.51E-07	2.36E-07
5420474202543	542047	4202543	UCART1	9.06E-04	5.08E-05	8.60E-04	1.81E-04	3.14E-07	1.76E-08	8.99E-07	1.89E-07
5420574202543	542057	4202543	UCART1	8.54E-04	4.15E-05	8.11E-04	1.48E-04	2.96E-07	1.44E-08	8.47E-07	1.55E-07
5420674202543	542067	4202543	UCART1	8.03E-04	3.43E-05	7.63E-04	1.22E-04	2.78E-07	1.19E-08	7.98E-07	1.28E-07
5420774202543	542077	4202543	UCART1	7.57E-04	2.90E-05	7.19E-04	1.03E-04	2.62E-07	1.00E-08	7.51E-07	1.08E-07
5420874202543	542087	4202543	UCART1	7.13E-04	2.47E-05	6.77E-04	8.80E-05	2.47E-07	8.54E-09	7.07E-07	9.20E-08
5420974202543	542097	4202543	UCART1	6.69E-04	2.12E-05	6.35E-04	7.54E-05	2.32E-07	7.32E-09	6.64E-07	7.88E-08
5421074202543	542107	4202543	UCART1	6.27E-04	1.83E-05	5.95E-04	6.53E-05	2.17E-07	6.34E-09	6.22E-07	6.82E-08
5421174202543	542117	4202543	UCART1	5.90E-04	1.61E-05	5.60E-04	5.74E-05	2.04E-07	5.57E-09	5.85E-07	6.00E-08
5421274202543	542127	4202543	UCART1	5.57E-04	1.44E-05	5.29E-04	5.12E-05	1.93E-07	4.97E-09	5.53E-07	5.35E-08
5421374202543	542137	4202543	UCART1	5.26E-04	1.29E-05	5.00E-04	4.61E-05	1.82E-07	4.47E-09	5.23E-07	4.82E-08
5421474202543	542147	4202543	UCART1	4.98E-04	1.17E-05	4.73E-04	4.17E-05	1.72E-07	4.05E-09	4.94E-07	4.36E-08
5421574202543	542157	4202543	UCART1	4.71E-04	1.06E-05	4.48E-04	3.80E-05	1.63E-07	3.69E-09	4.68E-07	3.97E-08
5415974202553	541597	4202553	UCART1	1.83E-04	1.47E-06	1.74E-04	5.23E-06	6.33E-08	5.08E-10	1.82E-07	5.46E-09
5416074202553	541607	4202553	UCART1	1.96E-04	1.55E-06	1.86E-04	5.52E-06	6.78E-08	5.36E-10	1.94E-07	5.77E-09
5416174202553	541617	4202553	UCART1	2.09E-04	1.63E-06	1.99E-04	5.82E-06	7.24E-08	5.65E-10	2.08E-07	6.09E-09
5416274202553	541627	4202553	UCART1	2.23E-04	1.72E-06	2.12E-04	6.14E-06	7.74E-08	5.96E-10	2.22E-07	6.42E-09
5416374202553	541637	4202553	UCART1	2.39E-04	1.82E-06	2.27E-04	6.48E-06	8.29E-08	6.30E-10	2.38E-07	6.78E-09
5416474202553	541647	4202553	UCART1	2.57E-04	1.92E-06	2.44E-04	6.85E-06	8.89E-08	6.65E-10	2.55E-07	7.16E-09
5416574202553	541657	4202553	UCART1	2.76E-04	2.03E-06	2.62E-04	7.24E-06	9.55E-08	7.03E-10	2.74E-07	7.57E-09
5416674202553	541667	4202553	UCART1	2.98E-04	2.15E-06	2.83E-04	7.67E-06	1.03E-07	7.45E-10	2.96E-07	8.02E-09
5416774202553	541677	4202553	UCART1	3.23E-04	2.29E-06	3.07E-04	8.16E-06	1.12E-07	7.92E-10	3.21E-07	8.52E-09
5416874202553	541687	4202553	UCART1	3.52E-04	2.44E-06	3.35E-04	8.69E-06	1.22E-07	8.44E-10	3.50E-07	9.09E-09
5416974202553	541697	4202553	UCART1	3.85E-04	2.60E-06	3.66E-04	9.28E-06	1.33E-07	9.01E-10	3.82E-07	9.70E-09
5417074202553	541707	4202553	UCART1	4.23E-04	2.78E-06	4.01E-04	9.92E-06	1.46E-07	9.63E-10	4.20E-07	1.04E-08
5417174202553	541717	4202553	UCART1	4.66E-04	2.99E-06	4.43E-04	1.06E-05	1.61E-07	1.03E-09	4.63E-07	1.11E-08
5417274202553	541727	4202553	UCART1	5.15E-04	3.21E-06	4.89E-04	1.14E-05	1.78E-07	1.11E-09	5.11E-07	1.20E-08
5417374202553	541737	4202553	UCART1	5.69E-04	3.46E-06	5.41E-04	1.23E-05	1.97E-07	1.20E-09	5.65E-07	1.29E-08
5417474202553	541747	4202553	UCART1	6.31E-04	3.73E-06	5.99E-04	1.33E-05	2.18E-07	1.29E-09	6.26E-07	1.39E-08
5417574202553	541757	4202553	UCART1	7.00E-04	4.05E-06	6.65E-04	1.44E-05	2.42E-07	1.40E-09	6.95E-07	1.51E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417674202553	541767	4202553	UCART1	7.79E-04	4.42E-06	7.40E-04	1.58E-05	2.70E-07	1.53E-09	7.73E-07	1.65E-08
5417774202553	541777	4202553	UCART1	8.60E-04	4.82E-06	8.17E-04	1.72E-05	2.98E-07	1.67E-09	8.54E-07	1.80E-08
5417874202553	541787	4202553	UCART1	9.44E-04	5.27E-06	8.96E-04	1.88E-05	3.27E-07	1.82E-09	9.37E-07	1.96E-08
5417974202553	541797	4202553	UCART1	1.03E-03	5.78E-06	9.76E-04	2.06E-05	3.56E-07	2.00E-09	1.02E-06	2.15E-08
5418074202553	541807	4202553	UCART1	1.11E-03	6.38E-06	1.06E-03	2.27E-05	3.85E-07	2.21E-09	1.10E-06	2.38E-08
5418174202553	541817	4202553	UCART1	1.19E-03	7.08E-06	1.13E-03	2.52E-05	4.12E-07	2.45E-09	1.18E-06	2.64E-08
5418274202553	541827	4202553	UCART1	1.26E-03	7.92E-06	1.20E-03	2.82E-05	4.37E-07	2.74E-09	1.25E-06	2.95E-08
5418374202553	541837	4202553	UCART1	1.32E-03	8.90E-06	1.26E-03	3.17E-05	4.58E-07	3.08E-09	1.31E-06	3.32E-08
5418474202553	541847	4202553	UCART1	1.38E-03	1.01E-05	1.32E-03	3.62E-05	4.79E-07	3.51E-09	1.37E-06	3.78E-08
5418574202553	541857	4202553	UCART1	1.45E-03	1.17E-05	1.37E-03	4.19E-05	5.01E-07	4.07E-09	1.44E-06	4.38E-08
5418674202553	541867	4202553	UCART1	1.48E-03	1.33E-05	1.40E-03	4.73E-05	5.11E-07	4.60E-09	1.46E-06	4.95E-08
5418774202553	541877	4202553	UCART1	1.49E-03	1.51E-05	1.42E-03	5.38E-05	5.17E-07	5.22E-09	1.48E-06	5.62E-08
5418874202553	541887	4202553	UCART1	1.53E-03	1.77E-05	1.45E-03	6.31E-05	5.28E-07	6.13E-09	1.52E-06	6.60E-08
5418974202553	541897	4202553	UCART1	1.54E-03	2.09E-05	1.47E-03	7.44E-05	5.34E-07	7.22E-09	1.53E-06	7.78E-08
5419074202553	541907	4202553	UCART1	1.55E-03	2.49E-05	1.47E-03	8.86E-05	5.36E-07	8.60E-09	1.54E-06	9.26E-08
5419174202553	541917	4202553	UCART1	1.54E-03	3.02E-05	1.47E-03	1.08E-04	5.35E-07	1.04E-08	1.53E-06	1.12E-07
5419274202553	541927	4202553	UCART1	1.53E-03	3.74E-05	1.46E-03	1.33E-04	5.31E-07	1.29E-08	1.52E-06	1.39E-07
5419374202553	541937	4202553	UCART1	1.51E-03	4.71E-05	1.43E-03	1.68E-04	5.22E-07	1.63E-08	1.50E-06	1.76E-07
5419474202553	541947	4202553	UCART1	1.48E-03	6.15E-05	1.40E-03	2.19E-04	5.12E-07	2.13E-08	1.47E-06	2.29E-07
5419574202553	541957	4202553	UCART1	1.44E-03	8.31E-05	1.37E-03	2.96E-04	4.99E-07	2.88E-08	1.43E-06	3.10E-07
5419674202553	541967	4202553	UCART1	1.39E-03	9.21E-05	1.32E-03	3.28E-04	4.83E-07	3.19E-08	1.38E-06	3.43E-07
5419774202553	541977	4202553	UCART1	1.35E-03	8.61E-05	1.28E-03	3.07E-04	4.67E-07	2.98E-08	1.34E-06	3.21E-07
5419874202553	541987	4202553	UCART1	1.29E-03	8.61E-05	1.22E-03	3.07E-04	4.46E-07	2.98E-08	1.28E-06	3.21E-07
5419974202553	541997	4202553	UCART1	1.23E-03	8.06E-05	1.17E-03	2.88E-04	4.26E-07	2.79E-08	1.22E-06	3.01E-07
5420074202553	542007	4202553	UCART1	1.18E-03	9.22E-05	1.12E-03	3.29E-04	4.08E-07	3.19E-08	1.17E-06	3.44E-07
5420174202553	542017	4202553	UCART1	1.12E-03	9.33E-05	1.07E-03	3.33E-04	3.89E-07	3.23E-08	1.12E-06	3.48E-07
5420274202553	542027	4202553	UCART1	1.07E-03	7.36E-05	1.02E-03	2.62E-04	3.70E-07	2.55E-08	1.06E-06	2.74E-07
5420374202553	542037	4202553	UCART1	1.01E-03	5.85E-05	9.57E-04	2.09E-04	3.49E-07	2.03E-08	1.00E-06	2.18E-07
5420474202553	542047	4202553	UCART1	9.49E-04	4.77E-05	9.01E-04	1.70E-04	3.29E-07	1.65E-08	9.42E-07	1.78E-07
5420574202553	542057	4202553	UCART1	8.91E-04	3.95E-05	8.47E-04	1.41E-04	3.09E-07	1.37E-08	8.85E-07	1.47E-07
5420674202553	542067	4202553	UCART1	8.38E-04	3.33E-05	7.96E-04	1.19E-04	2.90E-07	1.15E-08	8.32E-07	1.24E-07
5420774202553	542077	4202553	UCART1	7.87E-04	2.83E-05	7.47E-04	1.01E-04	2.72E-07	9.80E-09	7.81E-07	1.06E-07
5420874202553	542087	4202553	UCART1	7.41E-04	2.45E-05	7.04E-04	8.74E-05	2.57E-07	8.48E-09	7.36E-07	9.13E-08
5420974202553	542097	4202553	UCART1	6.97E-04	2.13E-05	6.62E-04	7.59E-05	2.41E-07	7.37E-09	6.92E-07	7.93E-08
5421074202553	542107	4202553	UCART1	6.54E-04	1.86E-05	6.22E-04	6.64E-05	2.27E-07	6.45E-09	6.50E-07	6.94E-08
5421174202553	542117	4202553	UCART1	6.14E-04	1.64E-05	5.83E-04	5.86E-05	2.12E-07	5.69E-09	6.09E-07	6.12E-08
5421274202553	542127	4202553	UCART1	5.78E-04	1.47E-05	5.49E-04	5.23E-05	2.00E-07	5.08E-09	5.74E-07	5.47E-08
5421374202553	542137	4202553	UCART1	5.44E-04	1.32E-05	5.17E-04	4.70E-05	1.88E-07	4.57E-09	5.40E-07	4.91E-08
5421474202553	542147	4202553	UCART1	5.12E-04	1.19E-05	4.86E-04	4.25E-05	1.77E-07	4.12E-09	5.08E-07	4.44E-08
5421574202553	542157	4202553	UCART1	4.82E-04	1.08E-05	4.58E-04	3.86E-05	1.67E-07	3.75E-09	4.79E-07	4.03E-08
5421674202553	542167	4202553	UCART1	4.55E-04	9.89E-06	4.32E-04	3.53E-05	1.57E-07	3.42E-09	4.52E-07	3.69E-08
5415874202563	541587	4202563	UCART1	1.75E-04	1.42E-06	1.66E-04	5.05E-06	6.04E-08	4.90E-10	1.73E-07	5.27E-09
5415974202563	541597	4202563	UCART1	1.86E-04	1.49E-06	1.77E-04	5.30E-06	6.43E-08	5.15E-10	1.85E-07	5.54E-09
5416074202563	541607	4202563	UCART1	1.99E-04	1.57E-06	1.89E-04	5.59E-06	6.88E-08	5.43E-10	1.97E-07	5.84E-09
5416174202563	541617	4202563	UCART1	2.13E-04	1.65E-06	2.02E-04	5.89E-06	7.36E-08	5.72E-10	2.11E-07	6.16E-09
5416274202563	541627	4202563	UCART1	2.27E-04	1.74E-06	2.16E-04	6.21E-06	7.86E-08	6.03E-10	2.25E-07	6.49E-09
5416374202563	541637	4202563	UCART1	2.43E-04	1.84E-06	2.31E-04	6.56E-06	8.42E-08	6.37E-10	2.41E-07	6.85E-09
5416474202563	541647	4202563	UCART1	2.61E-04	1.94E-06	2.48E-04	6.93E-06	9.03E-08	6.73E-10	2.59E-07	7.24E-09
5416574202563	541657	4202563	UCART1	2.81E-04	2.06E-06	2.67E-04	7.34E-06	9.73E-08	7.13E-10	2.79E-07	7.67E-09
5416674202563	541667	4202563	UCART1	3.03E-04	2.18E-06	2.88E-04	7.78E-06	1.05E-07	7.55E-10	3.01E-07	8.13E-09
5416774202563	541677	4202563	UCART1	3.29E-04	2.32E-06	3.13E-04	8.27E-06	1.14E-07	8.03E-10	3.27E-07	8.65E-09
5416874202563	541687	4202563	UCART1	3.59E-04	2.47E-06	3.41E-04	8.82E-06	1.24E-07	8.57E-10	3.56E-07	9.22E-09
5416974202563	541697	4202563	UCART1	3.93E-04	2.64E-06	3.73E-04	9.43E-06	1.36E-07	9.15E-10	3.90E-07	9.85E-09

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417074202563	541707	4202563	UCART1	4.31E-04	2.83E-06	4.09E-04	1.01E-05	1.49E-07	9.79E-10	4.28E-07	1.05E-08
5417174202563	541717	4202563	UCART1	4.77E-04	3.05E-06	4.53E-04	1.09E-05	1.65E-07	1.05E-09	4.73E-07	1.13E-08
5417274202563	541727	4202563	UCART1	5.28E-04	3.28E-06	5.01E-04	1.17E-05	1.83E-07	1.13E-09	5.24E-07	1.22E-08
5417374202563	541737	4202563	UCART1	5.85E-04	3.53E-06	5.56E-04	1.26E-05	2.03E-07	1.22E-09	5.81E-07	1.32E-08
5417474202563	541747	4202563	UCART1	6.50E-04	3.82E-06	6.17E-04	1.36E-05	2.25E-07	1.32E-09	6.45E-07	1.42E-08
5417574202563	541757	4202563	UCART1	7.23E-04	4.14E-06	6.86E-04	1.48E-05	2.50E-07	1.43E-09	7.17E-07	1.54E-08
5417674202563	541767	4202563	UCART1	8.06E-04	4.52E-06	7.66E-04	1.61E-05	2.79E-07	1.56E-09	8.01E-07	1.68E-08
5417774202563	541777	4202563	UCART1	8.96E-04	4.93E-06	8.51E-04	1.76E-05	3.10E-07	1.71E-09	8.89E-07	1.84E-08
5417874202563	541787	4202563	UCART1	9.90E-04	5.40E-06	9.40E-04	1.93E-05	3.43E-07	1.87E-09	9.83E-07	2.01E-08
5417974202563	541797	4202563	UCART1	1.09E-03	5.94E-06	1.03E-03	2.12E-05	3.77E-07	2.06E-09	1.08E-06	2.21E-08
5418074202563	541807	4202563	UCART1	1.19E-03	6.57E-06	1.13E-03	2.34E-05	4.11E-07	2.27E-09	1.18E-06	2.45E-08
5418174202563	541817	4202563	UCART1	1.28E-03	7.31E-06	1.22E-03	2.61E-05	4.43E-07	2.53E-09	1.27E-06	2.72E-08
5418274202563	541827	4202563	UCART1	1.37E-03	8.19E-06	1.30E-03	2.92E-05	4.73E-07	2.84E-09	1.36E-06	3.05E-08
5418374202563	541837	4202563	UCART1	1.45E-03	9.25E-06	1.37E-03	3.30E-05	5.00E-07	3.20E-09	1.43E-06	3.45E-08
5418474202563	541847	4202563	UCART1	1.51E-03	1.05E-05	1.43E-03	3.74E-05	5.22E-07	3.63E-09	1.50E-06	3.91E-08
5418574202563	541857	4202563	UCART1	1.59E-03	1.23E-05	1.51E-03	4.39E-05	5.52E-07	4.27E-09	1.58E-06	4.59E-08
5418674202563	541867	4202563	UCART1	1.64E-03	1.41E-05	1.55E-03	5.03E-05	5.67E-07	4.89E-09	1.63E-06	5.26E-08
5418774202563	541877	4202563	UCART1	1.65E-03	1.60E-05	1.56E-03	5.69E-05	5.70E-07	5.52E-09	1.63E-06	5.95E-08
5418874202563	541887	4202563	UCART1	1.69E-03	1.89E-05	1.60E-03	6.75E-05	5.83E-07	6.55E-09	1.67E-06	7.05E-08
5418974202563	541897	4202563	UCART1	1.70E-03	2.25E-05	1.62E-03	8.02E-05	5.89E-07	7.79E-09	1.69E-06	8.38E-08
5419074202563	541907	4202563	UCART1	1.70E-03	2.71E-05	1.62E-03	9.64E-05	5.90E-07	9.36E-09	1.69E-06	1.01E-07
5419174202563	541917	4202563	UCART1	1.69E-03	3.32E-05	1.61E-03	1.18E-04	5.87E-07	1.15E-08	1.68E-06	1.24E-07
5419274202563	541927	4202563	UCART1	1.68E-03	4.16E-05	1.59E-03	1.48E-04	5.80E-07	1.44E-08	1.66E-06	1.55E-07
5419374202563	541937	4202563	UCART1	1.64E-03	5.33E-05	1.56E-03	1.90E-04	5.69E-07	1.84E-08	1.63E-06	1.98E-07
5419474202563	541947	4202563	UCART1	1.60E-03	7.05E-05	1.52E-03	2.51E-04	5.55E-07	2.44E-08	1.59E-06	2.63E-07
5419574202563	541957	4202563	UCART1	1.56E-03	9.74E-05	1.48E-03	3.47E-04	5.38E-07	3.37E-08	1.54E-06	3.63E-07
5419674202563	541967	4202563	UCART1	1.50E-03	7.82E-05	1.43E-03	2.79E-04	5.21E-07	2.71E-08	1.49E-06	2.91E-07
5419774202563	541977	4202563	UCART1	1.44E-03	8.84E-05	1.37E-03	3.15E-04	4.99E-07	3.06E-08	1.43E-06	3.29E-07
5419874202563	541987	4202563	UCART1	1.37E-03	9.28E-05	1.31E-03	3.31E-04	4.76E-07	3.21E-08	1.36E-06	3.46E-07
5419974202563	541997	4202563	UCART1	1.31E-03	1.06E-04	1.25E-03	3.79E-04	4.54E-07	3.68E-08	1.30E-06	3.96E-07
5420074202563	542007	4202563	UCART1	1.25E-03	1.08E-04	1.19E-03	3.84E-04	4.33E-07	3.73E-08	1.24E-06	4.01E-07
5420174202563	542017	4202563	UCART1	1.19E-03	8.35E-05	1.13E-03	2.98E-04	4.12E-07	2.89E-08	1.18E-06	3.11E-07
5420274202563	542027	4202563	UCART1	1.13E-03	6.68E-05	1.07E-03	2.38E-04	3.90E-07	2.31E-08	1.12E-06	2.49E-07
5420374202563	542037	4202563	UCART1	1.06E-03	5.43E-05	1.01E-03	1.93E-04	3.66E-07	1.88E-08	1.05E-06	2.02E-07
5420474202563	542047	4202563	UCART1	9.93E-04	4.48E-05	9.43E-04	1.60E-04	3.44E-07	1.55E-08	9.85E-07	1.67E-07
5420574202563	542057	4202563	UCART1	9.31E-04	3.78E-05	8.84E-04	1.35E-04	3.22E-07	1.31E-08	9.24E-07	1.41E-07
5420674202563	542067	4202563	UCART1	8.75E-04	3.24E-05	8.31E-04	1.15E-04	3.03E-07	1.12E-08	8.69E-07	1.21E-07
5420774202563	542077	4202563	UCART1	8.23E-04	2.80E-05	7.82E-04	9.99E-05	2.85E-07	9.70E-09	8.17E-07	1.04E-07
5420874202563	542087	4202563	UCART1	7.71E-04	2.43E-05	7.32E-04	8.67E-05	2.67E-07	8.41E-09	7.65E-07	9.06E-08
5420974202563	542097	4202563	UCART1	7.21E-04	2.12E-05	6.85E-04	7.55E-05	2.50E-07	7.33E-09	7.16E-07	7.89E-08
5421074202563	542107	4202563	UCART1	6.75E-04	1.86E-05	6.41E-04	6.64E-05	2.34E-07	6.44E-09	6.70E-07	6.94E-08
5421174202563	542117	4202563	UCART1	6.33E-04	1.65E-05	6.01E-04	5.88E-05	2.19E-07	5.71E-09	6.28E-07	6.15E-08
5421274202563	542127	4202563	UCART1	5.94E-04	1.48E-05	5.64E-04	5.26E-05	2.06E-07	5.11E-09	5.90E-07	5.50E-08
5421374202563	542137	4202563	UCART1	5.58E-04	1.33E-05	5.30E-04	4.74E-05	1.93E-07	4.60E-09	5.54E-07	4.95E-08
5421474202563	542147	4202563	UCART1	5.24E-04	1.20E-05	4.98E-04	4.29E-05	1.82E-07	4.17E-09	5.21E-07	4.49E-08
5421574202563	542157	4202563	UCART1	4.93E-04	1.10E-05	4.68E-04	3.91E-05	1.71E-07	3.80E-09	4.90E-07	4.09E-08
5421674202563	542167	4202563	UCART1	4.64E-04	1.00E-05	4.41E-04	3.58E-05	1.61E-07	3.48E-09	4.61E-07	3.74E-08
5421774202563	542177	4202563	UCART1	4.37E-04	9.24E-06	4.15E-04	3.29E-05	1.51E-07	3.20E-09	4.33E-07	3.44E-08
5415774202573	541577	4202573	UCART1	1.66E-04	1.36E-06	1.57E-04	4.85E-06	5.73E-08	4.71E-10	1.64E-07	5.07E-09
5415874202573	541587	4202573	UCART1	1.77E-04	1.43E-06	1.68E-04	5.11E-06	6.12E-08	4.96E-10	1.75E-07	5.34E-09
5415974202573	541597	4202573	UCART1	1.88E-04	1.51E-06	1.79E-04	5.37E-06	6.52E-08	5.21E-10	1.87E-07	5.61E-09
5416074202573	541607	4202573	UCART1	2.02E-04	1.59E-06	1.92E-04	5.67E-06	6.99E-08	5.50E-10	2.01E-07	5.92E-09
5416174202573	541617	4202573	UCART1	2.16E-04	1.67E-06	2.05E-04	5.97E-06	7.47E-08	5.80E-10	2.14E-07	6.24E-09

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416274202573	541627	4202573	UCART1	2.31E-04	1.77E-06	2.19E-04	6.29E-06	7.99E-08	6.11E-10	2.29E-07	6.58E-09
5416374202573	541637	4202573	UCART1	2.47E-04	1.86E-06	2.35E-04	6.65E-06	8.56E-08	6.45E-10	2.45E-07	6.95E-09
5416474202573	541647	4202573	UCART1	2.66E-04	1.97E-06	2.52E-04	7.03E-06	9.20E-08	6.82E-10	2.64E-07	7.35E-09
5416574202573	541657	4202573	UCART1	2.86E-04	2.09E-06	2.72E-04	7.44E-06	9.90E-08	7.23E-10	2.84E-07	7.78E-09
5416674202573	541667	4202573	UCART1	3.09E-04	2.21E-06	2.93E-04	7.89E-06	1.07E-07	7.66E-10	3.06E-07	8.25E-09
5416774202573	541677	4202573	UCART1	3.35E-04	2.36E-06	3.19E-04	8.40E-06	1.16E-07	8.16E-10	3.33E-07	8.78E-09
5416874202573	541687	4202573	UCART1	3.66E-04	2.52E-06	3.48E-04	8.97E-06	1.27E-07	8.71E-10	3.63E-07	9.38E-09
5416974202573	541697	4202573	UCART1	4.00E-04	2.69E-06	3.80E-04	9.59E-06	1.39E-07	9.31E-10	3.98E-07	1.00E-08
5417074202573	541707	4202573	UCART1	4.40E-04	2.88E-06	4.18E-04	1.03E-05	1.52E-07	9.97E-10	4.37E-07	1.07E-08
5417174202573	541717	4202573	UCART1	4.88E-04	3.11E-06	4.63E-04	1.11E-05	1.69E-07	1.08E-09	4.84E-07	1.16E-08
5417274202573	541727	4202573	UCART1	5.40E-04	3.34E-06	5.13E-04	1.19E-05	1.87E-07	1.16E-09	5.36E-07	1.25E-08
5417374202573	541737	4202573	UCART1	6.01E-04	3.61E-06	5.70E-04	1.29E-05	2.08E-07	1.25E-09	5.96E-07	1.35E-08
5417474202573	541747	4202573	UCART1	6.70E-04	3.91E-06	6.36E-04	1.39E-05	2.32E-07	1.35E-09	6.65E-07	1.46E-08
5417574202573	541757	4202573	UCART1	7.43E-04	4.22E-06	7.06E-04	1.51E-05	2.57E-07	1.46E-09	7.38E-07	1.57E-08
5417674202573	541767	4202573	UCART1	8.36E-04	4.63E-06	7.94E-04	1.65E-05	2.89E-07	1.60E-09	8.30E-07	1.72E-08
5417774202573	541777	4202573	UCART1	9.34E-04	5.06E-06	8.87E-04	1.80E-05	3.23E-07	1.75E-09	9.27E-07	1.89E-08
5417874202573	541787	4202573	UCART1	1.04E-03	5.55E-06	9.88E-04	1.98E-05	3.60E-07	1.92E-09	1.03E-06	2.07E-08
5417974202573	541797	4202573	UCART1	1.15E-03	6.12E-06	1.09E-03	2.18E-05	3.99E-07	2.12E-09	1.14E-06	2.28E-08
5418074202573	541807	4202573	UCART1	1.27E-03	6.78E-06	1.20E-03	2.42E-05	4.39E-07	2.35E-09	1.26E-06	2.53E-08
5418174202573	541817	4202573	UCART1	1.38E-03	7.56E-06	1.31E-03	2.70E-05	4.78E-07	2.62E-09	1.37E-06	2.82E-08
5418274202573	541827	4202573	UCART1	1.49E-03	8.49E-06	1.41E-03	3.03E-05	5.15E-07	2.94E-09	1.48E-06	3.16E-08
5418374202573	541837	4202573	UCART1	1.58E-03	9.63E-06	1.50E-03	3.43E-05	5.48E-07	3.33E-09	1.57E-06	3.59E-08
5418474202573	541847	4202573	UCART1	1.66E-03	1.09E-05	1.58E-03	3.90E-05	5.75E-07	3.79E-09	1.65E-06	4.08E-08
5418574202573	541857	4202573	UCART1	1.77E-03	1.29E-05	1.68E-03	4.61E-05	6.12E-07	4.48E-09	1.75E-06	4.82E-08
5418674202573	541867	4202573	UCART1	1.82E-03	1.49E-05	1.73E-03	5.32E-05	6.30E-07	5.16E-09	1.81E-06	5.56E-08
5418774202573	541877	4202573	UCART1	1.82E-03	1.69E-05	1.73E-03	6.03E-05	6.32E-07	5.85E-09	1.81E-06	6.30E-08
5418874202573	541887	4202573	UCART1	1.87E-03	2.02E-05	1.77E-03	7.19E-05	6.47E-07	6.98E-09	1.85E-06	7.52E-08
5418974202573	541897	4202573	UCART1	1.88E-03	2.42E-05	1.79E-03	8.62E-05	6.53E-07	8.37E-09	1.87E-06	9.01E-08
5419074202573	541907	4202573	UCART1	1.88E-03	2.93E-05	1.79E-03	1.05E-04	6.51E-07	1.02E-08	1.87E-06	1.09E-07
5419174202573	541917	4202573	UCART1	1.87E-03	3.64E-05	1.77E-03	1.30E-04	6.46E-07	1.26E-08	1.85E-06	1.36E-07
5419274202573	541927	4202573	UCART1	1.84E-03	4.61E-05	1.75E-03	1.64E-04	6.36E-07	1.59E-08	1.82E-06	1.72E-07
5419374202573	541937	4202573	UCART1	1.80E-03	5.98E-05	1.71E-03	2.13E-04	6.22E-07	2.07E-08	1.78E-06	2.23E-07
5419474202573	541947	4202573	UCART1	1.74E-03	8.05E-05	1.66E-03	2.87E-04	6.04E-07	2.79E-08	1.73E-06	3.00E-07
5419574202573	541957	4202573	UCART1	1.69E-03	9.10E-05	1.60E-03	3.24E-04	5.84E-07	3.15E-08	1.67E-06	3.39E-07
5419674202573	541967	4202573	UCART1	1.63E-03	1.17E-04	1.54E-03	4.16E-04	5.63E-07	4.04E-08	1.61E-06	4.35E-07
5419774202573	541977	4202573	UCART1	1.54E-03	8.92E-05	1.46E-03	3.18E-04	5.34E-07	3.09E-08	1.53E-06	3.32E-07
5419874202573	541987	4202573	UCART1	1.47E-03	8.36E-05	1.40E-03	2.98E-04	5.10E-07	2.89E-08	1.46E-06	3.11E-07
5419974202573	541997	4202573	UCART1	1.40E-03	9.66E-05	1.33E-03	3.45E-04	4.86E-07	3.35E-08	1.39E-06	3.60E-07
5420074202573	542007	4202573	UCART1	1.33E-03	9.56E-05	1.26E-03	3.41E-04	4.61E-07	3.31E-08	1.32E-06	3.56E-07
5420174202573	542017	4202573	UCART1	1.26E-03	7.58E-05	1.20E-03	2.70E-04	4.36E-07	2.62E-08	1.25E-06	2.82E-07
5420274202573	542027	4202573	UCART1	1.18E-03	6.11E-05	1.12E-03	2.18E-04	4.10E-07	2.11E-08	1.17E-06	2.28E-07
5420374202573	542037	4202573	UCART1	1.11E-03	5.04E-05	1.05E-03	1.80E-04	3.84E-07	1.75E-08	1.10E-06	1.88E-07
5420474202573	542047	4202573	UCART1	1.04E-03	4.24E-05	9.87E-04	1.51E-04	3.60E-07	1.47E-08	1.03E-06	1.58E-07
5420574202573	542057	4202573	UCART1	9.72E-04	3.62E-05	9.23E-04	1.29E-04	3.37E-07	1.25E-08	9.65E-07	1.35E-07
5420674202573	542067	4202573	UCART1	9.16E-04	3.17E-05	8.70E-04	1.13E-04	3.17E-07	1.10E-08	9.09E-07	1.18E-07
5420774202573	542077	4202573	UCART1	8.53E-04	2.73E-05	8.10E-04	9.73E-05	2.95E-07	9.45E-09	8.47E-07	1.02E-07
5420874202573	542087	4202573	UCART1	7.97E-04	2.38E-05	7.57E-04	8.50E-05	2.76E-07	8.25E-09	7.91E-07	8.88E-08
5420974202573	542097	4202573	UCART1	7.45E-04	2.10E-05	7.07E-04	7.47E-05	2.58E-07	7.25E-09	7.39E-07	7.81E-08
5421074202573	542107	4202573	UCART1	6.97E-04	1.85E-05	6.62E-04	6.61E-05	2.41E-07	6.42E-09	6.91E-07	6.91E-08
5421174202573	542117	4202573	UCART1	6.52E-04	1.65E-05	6.19E-04	5.89E-05	2.26E-07	5.72E-09	6.47E-07	6.16E-08
5421274202573	542127	4202573	UCART1	6.11E-04	1.48E-05	5.80E-04	5.29E-05	2.12E-07	5.14E-09	6.07E-07	5.53E-08
5421374202573	542137	4202573	UCART1	5.73E-04	1.34E-05	5.44E-04	4.78E-05	1.98E-07	4.64E-09	5.69E-07	5.00E-08
5421474202573	542147	4202573	UCART1	5.38E-04	1.22E-05	5.11E-04	4.34E-05	1.86E-07	4.22E-09	5.34E-07	4.54E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421574202573	542157	4202573	UCART1	5.05E-04	1.11E-05	4.79E-04	3.96E-05	1.75E-07	3.85E-09	5.01E-07	4.14E-08
5421674202573	542167	4202573	UCART1	4.74E-04	1.02E-05	4.50E-04	3.63E-05	1.64E-07	3.53E-09	4.70E-07	3.80E-08
5421774202573	542177	4202573	UCART1	4.44E-04	9.37E-06	4.22E-04	3.34E-05	1.54E-07	3.24E-09	4.41E-07	3.49E-08
5421874202573	542187	4202573	UCART1	4.15E-04	8.62E-06	3.94E-04	3.07E-05	1.44E-07	2.98E-09	4.12E-07	3.21E-08
5415774202583	541577	4202583	UCART1	1.67E-04	1.38E-06	1.59E-04	4.91E-06	5.78E-08	4.77E-10	1.66E-07	5.13E-09
5415874202583	541587	4202583	UCART1	1.79E-04	1.45E-06	1.70E-04	5.17E-06	6.18E-08	5.02E-10	1.77E-07	5.40E-09
5415974202583	541597	4202583	UCART1	1.90E-04	1.52E-06	1.81E-04	5.43E-06	6.59E-08	5.27E-10	1.89E-07	5.67E-09
5416074202583	541607	4202583	UCART1	2.04E-04	1.61E-06	1.94E-04	5.73E-06	7.06E-08	5.56E-10	2.03E-07	5.99E-09
5416174202583	541617	4202583	UCART1	2.19E-04	1.69E-06	2.08E-04	6.04E-06	7.57E-08	5.87E-10	2.17E-07	6.32E-09
5416274202583	541627	4202583	UCART1	2.34E-04	1.79E-06	2.23E-04	6.38E-06	8.12E-08	6.20E-10	2.33E-07	6.67E-09
5416374202583	541637	4202583	UCART1	2.51E-04	1.89E-06	2.38E-04	6.73E-06	8.69E-08	6.54E-10	2.49E-07	7.04E-09
5416474202583	541647	4202583	UCART1	2.70E-04	2.00E-06	2.56E-04	7.12E-06	9.34E-08	6.92E-10	2.68E-07	7.44E-09
5416574202583	541657	4202583	UCART1	2.91E-04	2.12E-06	2.76E-04	7.54E-06	1.01E-07	7.33E-10	2.89E-07	7.89E-09
5416674202583	541667	4202583	UCART1	3.14E-04	2.24E-06	2.98E-04	8.00E-06	1.09E-07	7.77E-10	3.12E-07	8.36E-09
5416774202583	541677	4202583	UCART1	3.42E-04	2.40E-06	3.25E-04	8.54E-06	1.18E-07	8.29E-10	3.39E-07	8.93E-09
5416874202583	541687	4202583	UCART1	3.73E-04	2.56E-06	3.55E-04	9.13E-06	1.29E-07	8.86E-10	3.71E-07	9.54E-09
5416974202583	541697	4202583	UCART1	4.09E-04	2.74E-06	3.89E-04	9.77E-06	1.42E-07	9.49E-10	4.06E-07	1.02E-08
5417074202583	541707	4202583	UCART1	4.49E-04	2.93E-06	4.26E-04	1.05E-05	1.55E-07	1.02E-09	4.46E-07	1.09E-08
5417174202583	541717	4202583	UCART1	4.99E-04	3.17E-06	4.74E-04	1.13E-05	1.73E-07	1.10E-09	4.95E-07	1.18E-08
5417274202583	541727	4202583	UCART1	5.54E-04	3.42E-06	5.26E-04	1.22E-05	1.92E-07	1.18E-09	5.50E-07	1.27E-08
5417374202583	541737	4202583	UCART1	6.17E-04	3.69E-06	5.86E-04	1.32E-05	2.14E-07	1.28E-09	6.12E-07	1.38E-08
5417474202583	541747	4202583	UCART1	6.88E-04	4.00E-06	6.54E-04	1.43E-05	2.38E-07	1.38E-09	6.83E-07	1.49E-08
5417574202583	541757	4202583	UCART1	7.66E-04	4.32E-06	7.27E-04	1.54E-05	2.65E-07	1.50E-09	7.60E-07	1.61E-08
5417674202583	541767	4202583	UCART1	8.66E-04	4.75E-06	8.22E-04	1.69E-05	3.00E-07	1.64E-09	8.60E-07	1.77E-08
5417774202583	541777	4202583	UCART1	9.73E-04	5.20E-06	9.24E-04	1.85E-05	3.37E-07	1.80E-09	9.66E-07	1.94E-08
5417874202583	541787	4202583	UCART1	1.09E-03	5.71E-06	1.03E-03	2.03E-05	3.77E-07	1.98E-09	1.08E-06	2.13E-08
5417974202583	541797	4202583	UCART1	1.22E-03	6.29E-06	1.15E-03	2.24E-05	4.21E-07	2.18E-09	1.21E-06	2.34E-08
5418074202583	541807	4202583	UCART1	1.35E-03	6.99E-06	1.28E-03	2.49E-05	4.68E-07	2.42E-09	1.34E-06	2.61E-08
5418174202583	541817	4202583	UCART1	1.49E-03	7.82E-06	1.42E-03	2.79E-05	5.16E-07	2.71E-09	1.48E-06	2.92E-08
5418274202583	541827	4202583	UCART1	1.62E-03	8.81E-06	1.54E-03	3.14E-05	5.61E-07	3.05E-09	1.61E-06	3.28E-08
5418374202583	541837	4202583	UCART1	1.74E-03	1.00E-05	1.65E-03	3.57E-05	6.03E-07	3.46E-09	1.73E-06	3.73E-08
5418474202583	541847	4202583	UCART1	1.84E-03	1.14E-05	1.75E-03	4.08E-05	6.37E-07	3.96E-09	1.83E-06	4.26E-08
5418574202583	541857	4202583	UCART1	1.97E-03	1.36E-05	1.87E-03	4.84E-05	6.82E-07	4.70E-09	1.96E-06	5.06E-08
5418674202583	541867	4202583	UCART1	2.04E-03	1.57E-05	1.94E-03	5.61E-05	7.06E-07	5.45E-09	2.02E-06	5.87E-08
5418774202583	541877	4202583	UCART1	2.04E-03	1.80E-05	1.94E-03	6.40E-05	7.07E-07	6.21E-09	2.03E-06	6.69E-08
5418874202583	541887	4202583	UCART1	2.08E-03	2.14E-05	1.98E-03	7.63E-05	7.20E-07	7.41E-09	2.07E-06	7.97E-08
5418974202583	541897	4202583	UCART1	2.10E-03	2.59E-05	2.00E-03	9.25E-05	7.27E-07	8.98E-09	2.09E-06	9.67E-08
5419074202583	541907	4202583	UCART1	2.09E-03	3.18E-05	1.99E-03	1.13E-04	7.24E-07	1.10E-08	2.08E-06	1.18E-07
5419174202583	541917	4202583	UCART1	2.07E-03	3.98E-05	1.96E-03	1.42E-04	7.15E-07	1.38E-08	2.05E-06	1.48E-07
5419274202583	541927	4202583	UCART1	2.02E-03	5.08E-05	1.92E-03	1.81E-04	7.00E-07	1.76E-08	2.01E-06	1.89E-07
5419374202583	541937	4202583	UCART1	1.96E-03	6.68E-05	1.87E-03	2.38E-04	6.80E-07	2.31E-08	1.95E-06	2.49E-07
5419474202583	541947	4202583	UCART1	1.90E-03	9.17E-05	1.80E-03	3.27E-04	6.58E-07	3.17E-08	1.89E-06	3.42E-07
5419574202583	541957	4202583	UCART1	1.83E-03	7.71E-05	1.74E-03	2.75E-04	6.35E-07	2.67E-08	1.82E-06	2.87E-07
5419674202583	541967	4202583	UCART1	1.75E-03	8.72E-05	1.66E-03	3.11E-04	6.05E-07	3.02E-08	1.74E-06	3.25E-07
5419774202583	541977	4202583	UCART1	1.66E-03	9.01E-05	1.57E-03	3.21E-04	5.74E-07	3.12E-08	1.65E-06	3.36E-07
5419874202583	541987	4202583	UCART1	1.59E-03	1.11E-04	1.51E-03	3.96E-04	5.49E-07	3.85E-08	1.57E-06	4.14E-07
5419974202583	541997	4202583	UCART1	1.51E-03	1.14E-04	1.43E-03	4.06E-04	5.21E-07	3.95E-08	1.49E-06	4.25E-07
5420074202583	542007	4202583	UCART1	1.42E-03	8.82E-05	1.35E-03	3.14E-04	4.93E-07	3.05E-08	1.41E-06	3.29E-07
5420174202583	542017	4202583	UCART1	1.34E-03	7.10E-05	1.28E-03	2.53E-04	4.65E-07	2.46E-08	1.33E-06	2.65E-07
5420274202583	5.42E+05	4.20E+06	UCART1	1.26E-03	5.79E-05	1.19E-03	2.06E-04	4.35E-07	2.00E-08	1.25E-06	2.16E-07
5420374202583	5.42E+05	4.20E+06	UCART1	1.17E-03	4.81E-05	1.11E-03	1.72E-04	4.05E-07	1.67E-08	1.16E-06	1.79E-07
5420474202583	5.42E+05	4.20E+06	UCART1	1.09E-03	4.05E-05	1.03E-03	1.44E-04	3.77E-07	1.40E-08	1.08E-06	1.51E-07
5420574202583	5.42E+05	4.20E+06	UCART1	1.02E-03	3.51E-05	9.67E-04	1.25E-04	3.52E-07	1.21E-08	1.01E-06	1.31E-07

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420674202583	5.42E+05	4.20E+06	UCART1	9.53E-04	3.06E-05	9.05E-04	1.09E-04	3.30E-07	1.06E-08	9.46E-07	1.14E-07
5420774202583	5.42E+05	4.20E+06	UCART1	8.87E-04	2.67E-05	8.42E-04	9.52E-05	3.07E-07	9.24E-09	8.80E-07	9.95E-08
5420874202583	5.42E+05	4.20E+06	UCART1	8.27E-04	2.35E-05	7.85E-04	8.38E-05	2.86E-07	8.14E-09	8.20E-07	8.76E-08
5420974202583	5.42E+05	4.20E+06	UCART1	7.72E-04	2.08E-05	7.33E-04	7.43E-05	2.67E-07	7.21E-09	7.66E-07	7.77E-08
5421074202583	5.42E+05	4.20E+06	UCART1	7.20E-04	1.85E-05	6.84E-04	6.61E-05	2.49E-07	6.42E-09	7.15E-07	6.91E-08
5421174202583	5.42E+05	4.20E+06	UCART1	6.73E-04	1.66E-05	6.39E-04	5.91E-05	2.33E-07	5.74E-09	6.68E-07	6.18E-08
5421274202583	5.42E+05	4.20E+06	UCART1	6.29E-04	1.49E-05	5.97E-04	5.31E-05	2.18E-07	5.16E-09	6.24E-07	5.55E-08
5421374202583	5.42E+05	4.20E+06	UCART1	5.84E-04	1.34E-05	5.55E-04	4.78E-05	2.02E-07	4.64E-09	5.80E-07	5.00E-08
5421474202583	5.42E+05	4.20E+06	UCART1	5.44E-04	1.22E-05	5.17E-04	4.33E-05	1.88E-07	4.21E-09	5.40E-07	4.53E-08
5421574202583	5.42E+05	4.20E+06	UCART1	5.09E-04	1.11E-05	4.84E-04	3.96E-05	1.76E-07	3.85E-09	5.05E-07	4.14E-08
5421674202583	5.42E+05	4.20E+06	UCART1	4.76E-04	1.02E-05	4.52E-04	3.63E-05	1.65E-07	3.53E-09	4.72E-07	3.80E-08
5421774202583	5.42E+05	4.20E+06	UCART1	4.44E-04	9.35E-06	4.21E-04	3.33E-05	1.54E-07	3.24E-09	4.40E-07	3.48E-08
5421874202583	5.42E+05	4.20E+06	UCART1	4.15E-04	8.63E-06	3.94E-04	3.08E-05	1.44E-07	2.99E-09	4.12E-07	3.22E-08
5421974202583	5.42E+05	4.20E+06	UCART1	3.90E-04	8.02E-06	3.70E-04	2.86E-05	1.35E-07	2.78E-09	3.87E-07	2.99E-08
5415674202593	5.42E+05	4.20E+06	UCART1	1.58E-04	1.33E-06	1.50E-04	4.73E-06	5.46E-08	4.59E-10	1.57E-07	4.94E-09
5415774202593	5.42E+05	4.20E+06	UCART1	1.68E-04	1.39E-06	1.60E-04	4.96E-06	5.83E-08	4.82E-10	1.67E-07	5.19E-09
5415874202593	5.42E+05	4.20E+06	UCART1	1.80E-04	1.46E-06	1.71E-04	5.22E-06	6.23E-08	5.07E-10	1.79E-07	5.46E-09
5415974202593	5.42E+05	4.20E+06	UCART1	1.92E-04	1.54E-06	1.83E-04	5.49E-06	6.65E-08	5.33E-10	1.91E-07	5.74E-09
5416074202593	5.42E+05	4.20E+06	UCART1	2.06E-04	1.62E-06	1.95E-04	5.79E-06	7.12E-08	5.62E-10	2.04E-07	6.05E-09
5416174202593	5.42E+05	4.20E+06	UCART1	2.21E-04	1.72E-06	2.10E-04	6.11E-06	7.65E-08	5.94E-10	2.19E-07	6.39E-09
5416274202593	5.42E+05	4.20E+06	UCART1	2.38E-04	1.81E-06	2.26E-04	6.46E-06	8.22E-08	6.28E-10	2.36E-07	6.76E-09
5416374202593	5.42E+05	4.20E+06	UCART1	2.54E-04	1.91E-06	2.42E-04	6.82E-06	8.81E-08	6.62E-10	2.53E-07	7.13E-09
5416474202593	5.42E+05	4.20E+06	UCART1	2.73E-04	2.02E-06	2.59E-04	7.20E-06	9.46E-08	6.99E-10	2.71E-07	7.53E-09
5416574202593	5.42E+05	4.20E+06	UCART1	2.95E-04	2.14E-06	2.80E-04	7.64E-06	1.02E-07	7.42E-10	2.93E-07	7.98E-09
5416674202593	5.42E+05	4.20E+06	UCART1	3.20E-04	2.28E-06	3.04E-04	8.13E-06	1.11E-07	7.89E-10	3.17E-07	8.50E-09
5416774202593	5.42E+05	4.20E+06	UCART1	3.48E-04	2.44E-06	3.31E-04	8.68E-06	1.21E-07	8.43E-10	3.46E-07	9.07E-09
5416874202593	5.42E+05	4.20E+06	UCART1	3.80E-04	2.60E-06	3.61E-04	9.28E-06	1.32E-07	9.01E-10	3.78E-07	9.70E-09
5416974202593	5.42E+05	4.20E+06	UCART1	4.17E-04	2.79E-06	3.96E-04	9.94E-06	1.44E-07	9.65E-10	4.14E-07	1.04E-08
5417074202593	5.42E+05	4.20E+06	UCART1	4.59E-04	2.99E-06	4.36E-04	1.07E-05	1.59E-07	1.04E-09	4.55E-07	1.11E-08
5417174202593	5.42E+05	4.20E+06	UCART1	5.09E-04	3.23E-06	4.84E-04	1.15E-05	1.76E-07	1.12E-09	5.05E-07	1.20E-08
5417274202593	5.42E+05	4.20E+06	UCART1	5.67E-04	3.49E-06	5.38E-04	1.24E-05	1.96E-07	1.21E-09	5.63E-07	1.30E-08
5417374202593	5.42E+05	4.20E+06	UCART1	6.32E-04	3.77E-06	6.00E-04	1.35E-05	2.19E-07	1.31E-09	6.28E-07	1.41E-08
5417474202593	5.42E+05	4.20E+06	UCART1	7.06E-04	4.09E-06	6.71E-04	1.46E-05	2.44E-07	1.41E-09	7.01E-07	1.52E-08
5417574202593	5.42E+05	4.20E+06	UCART1	7.92E-04	4.44E-06	7.52E-04	1.58E-05	2.74E-07	1.54E-09	7.86E-07	1.65E-08
5417674202593	5.42E+05	4.20E+06	UCART1	8.96E-04	4.87E-06	8.51E-04	1.74E-05	3.10E-07	1.69E-09	8.90E-07	1.81E-08
5417774202593	5.42E+05	4.20E+06	UCART1	1.01E-03	5.35E-06	9.62E-04	1.91E-05	3.51E-07	1.85E-09	1.01E-06	1.99E-08
5417874202593	5.42E+05	4.20E+06	UCART1	1.14E-03	5.87E-06	1.08E-03	2.09E-05	3.95E-07	2.03E-09	1.13E-06	2.19E-08
5417974202593	5.42E+05	4.20E+06	UCART1	1.28E-03	6.48E-06	1.22E-03	2.31E-05	4.44E-07	2.24E-09	1.27E-06	2.41E-08
5418074202593	5.42E+05	4.20E+06	UCART1	1.44E-03	7.22E-06	1.37E-03	2.57E-05	4.99E-07	2.50E-09	1.43E-06	2.69E-08
5418174202593	5.42E+05	4.20E+06	UCART1	1.61E-03	8.10E-06	1.53E-03	2.89E-05	5.57E-07	2.80E-09	1.60E-06	3.02E-08
5418274202593	5.42E+05	4.20E+06	UCART1	1.77E-03	9.14E-06	1.68E-03	3.26E-05	6.14E-07	3.16E-09	1.76E-06	3.41E-08
5418374202593	5.42E+05	4.20E+06	UCART1	1.92E-03	1.04E-05	1.83E-03	3.71E-05	6.66E-07	3.61E-09	1.91E-06	3.88E-08
5418474202593	5.42E+05	4.20E+06	UCART1	2.05E-03	1.19E-05	1.95E-03	4.26E-05	7.10E-07	4.13E-09	2.04E-06	4.45E-08
5418574202593	5.42E+05	4.20E+06	UCART1	2.21E-03	1.42E-05	2.10E-03	5.07E-05	7.66E-07	4.92E-09	2.20E-06	5.30E-08
5418674202593	5.42E+05	4.20E+06	UCART1	2.30E-03	1.66E-05	2.18E-03	5.92E-05	7.96E-07	5.75E-09	2.28E-06	6.19E-08
5418774202593	5.42E+05	4.20E+06	UCART1	2.30E-03	1.90E-05	2.19E-03	6.79E-05	7.98E-07	6.59E-09	2.29E-06	7.10E-08
5418874202593	5.42E+05	4.20E+06	UCART1	2.34E-03	2.27E-05	2.22E-03	8.08E-05	8.08E-07	7.85E-09	2.32E-06	8.45E-08
5418974202593	5.42E+05	4.20E+06	UCART1	2.36E-03	2.78E-05	2.24E-03	9.92E-05	8.17E-07	9.63E-09	2.34E-06	1.04E-07
5419074202593	5.42E+05	4.20E+06	UCART1	2.34E-03	3.43E-05	2.22E-03	1.22E-04	8.09E-07	1.19E-08	2.32E-06	1.28E-07
5419174202593	541917	4202593	UCART1	2.29E-03	4.32E-05	2.18E-03	1.54E-04	7.94E-07	1.50E-08	2.28E-06	1.61E-07
5419274202593	541927	4202593	UCART1	2.23E-03	5.58E-05	2.12E-03	1.99E-04	7.73E-07	1.93E-08	2.22E-06	2.08E-07
5419374202593	541937	4202593	UCART1	2.16E-03	7.45E-05	2.05E-03	2.66E-04	7.47E-07	2.58E-08	2.14E-06	2.78E-07
5419474202593	5.42E+05	4.20E+06	UCART1	2.08E-03	1.04E-04	1.98E-03	3.72E-04	7.20E-07	3.62E-08	2.07E-06	3.89E-07

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419574202593	5.42E+05	4.20E+06	UCART1	1.99E-03	1.11E-04	1.89E-03	3.96E-04	6.90E-07	3.85E-08	1.98E-06	4.14E-07
5419674202593	5.42E+05	4.20E+06	UCART1	1.89E-03	9.17E-05	1.79E-03	3.27E-04	6.53E-07	3.18E-08	1.87E-06	3.42E-07
5419774202593	5.42E+05	4.20E+06	UCART1	1.79E-03	8.64E-05	1.70E-03	3.08E-04	6.20E-07	2.99E-08	1.78E-06	3.22E-07
5419874202593	5.42E+05	4.20E+06	UCART1	1.71E-03	7.80E-05	1.62E-03	2.78E-04	5.92E-07	2.70E-08	1.70E-06	2.91E-07
5419974202593	5.42E+05	4.20E+06	UCART1	1.62E-03	1.04E-04	1.54E-03	3.71E-04	5.61E-07	3.60E-08	1.61E-06	3.88E-07
5420074202593	5.42E+05	4.20E+06	UCART1	1.52E-03	8.10E-05	1.45E-03	2.89E-04	5.28E-07	2.80E-08	1.51E-06	3.02E-07
5420174202593	5.42E+05	4.20E+06	UCART1	1.42E-03	6.49E-05	1.35E-03	2.31E-04	4.92E-07	2.25E-08	1.41E-06	2.42E-07
5420274202593	5.42E+05	4.20E+06	UCART1	1.33E-03	5.47E-05	1.26E-03	1.95E-04	4.61E-07	1.89E-08	1.32E-06	2.04E-07
5420374202593	5.42E+05	4.20E+06	UCART1	1.24E-03	4.64E-05	1.18E-03	1.65E-04	4.29E-07	1.61E-08	1.23E-06	1.73E-07
5420474202593	5.42E+05	4.20E+06	UCART1	1.14E-03	3.90E-05	1.08E-03	1.39E-04	3.95E-07	1.35E-08	1.13E-06	1.45E-07
5420574202593	5.42E+05	4.20E+06	UCART1	1.06E-03	3.40E-05	1.01E-03	1.21E-04	3.69E-07	1.18E-08	1.06E-06	1.27E-07
5420674202593	5.42E+05	4.20E+06	UCART1	9.94E-04	2.99E-05	9.44E-04	1.07E-04	3.44E-07	1.04E-08	9.87E-07	1.12E-07
5420774202593	5.42E+05	4.20E+06	UCART1	9.24E-04	2.63E-05	8.77E-04	9.37E-05	3.20E-07	9.10E-09	9.17E-07	9.80E-08
5420874202593	5.42E+05	4.20E+06	UCART1	8.58E-04	2.32E-05	8.15E-04	8.28E-05	2.97E-07	8.04E-09	8.52E-07	8.65E-08
5420974202593	5.42E+05	4.20E+06	UCART1	7.91E-04	2.04E-05	7.51E-04	7.28E-05	2.74E-07	7.07E-09	7.85E-07	7.61E-08
5421074202593	5.42E+05	4.20E+06	UCART1	7.34E-04	1.82E-05	6.97E-04	6.48E-05	2.54E-07	6.30E-09	7.29E-07	6.78E-08
5421174202593	5.42E+05	4.20E+06	UCART1	6.82E-04	1.63E-05	6.48E-04	5.81E-05	2.36E-07	5.64E-09	6.77E-07	6.07E-08
5421274202593	5.42E+05	4.20E+06	UCART1	6.38E-04	1.48E-05	6.06E-04	5.27E-05	2.21E-07	5.11E-09	6.33E-07	5.50E-08
5421374202593	5.42E+05	4.20E+06	UCART1	5.96E-04	1.34E-05	5.66E-04	4.79E-05	2.06E-07	4.65E-09	5.91E-07	5.01E-08
5421474202593	5.42E+05	4.20E+06	UCART1	5.56E-04	1.23E-05	5.28E-04	4.37E-05	1.92E-07	4.24E-09	5.52E-07	4.57E-08
5421574202593	5.42E+05	4.20E+06	UCART1	5.19E-04	1.12E-05	4.93E-04	4.00E-05	1.80E-07	3.89E-09	5.15E-07	4.18E-08
5421674202593	5.42E+05	4.20E+06	UCART1	4.84E-04	1.03E-05	4.60E-04	3.67E-05	1.67E-07	3.57E-09	4.80E-07	3.84E-08
5421774202593	5.42E+05	4.20E+06	UCART1	4.50E-04	9.46E-06	4.27E-04	3.37E-05	1.56E-07	3.28E-09	4.47E-07	3.53E-08
5421874202593	5.42E+05	4.20E+06	UCART1	4.20E-04	8.74E-06	3.98E-04	3.12E-05	1.45E-07	3.03E-09	4.16E-07	3.26E-08
5421974202593	5.42E+05	4.20E+06	UCART1	3.93E-04	8.13E-06	3.73E-04	2.90E-05	1.36E-07	2.82E-09	3.90E-07	3.03E-08
5422074202593	5.42E+05	4.20E+06	UCART1	3.69E-04	7.59E-06	3.51E-04	2.71E-05	1.28E-07	2.63E-09	3.66E-07	2.83E-08
5415574202603	5.42E+05	4.20E+06	UCART1	1.50E-04	1.28E-06	1.42E-04	4.58E-06	5.18E-08	4.45E-10	1.49E-07	4.79E-09
5415674202603	5.42E+05	4.20E+06	UCART1	1.59E-04	1.35E-06	1.51E-04	4.80E-06	5.51E-08	4.66E-10	1.58E-07	5.01E-09
5415774202603	5.42E+05	4.20E+06	UCART1	1.70E-04	1.41E-06	1.61E-04	5.03E-06	5.88E-08	4.88E-10	1.69E-07	5.26E-09
5415874202603	5.42E+05	4.20E+06	UCART1	1.81E-04	1.48E-06	1.72E-04	5.28E-06	6.27E-08	5.13E-10	1.80E-07	5.52E-09
5415974202603	5.42E+05	4.20E+06	UCART1	1.94E-04	1.56E-06	1.84E-04	5.56E-06	6.71E-08	5.39E-10	1.92E-07	5.81E-09
5416074202603	5.42E+05	4.20E+06	UCART1	2.08E-04	1.64E-06	1.97E-04	5.86E-06	7.19E-08	5.69E-10	2.06E-07	6.12E-09
5416174202603	5.42E+05	4.20E+06	UCART1	2.23E-04	1.74E-06	2.12E-04	6.19E-06	7.73E-08	6.01E-10	2.22E-07	6.47E-09
5416274202603	5.42E+05	4.20E+06	UCART1	2.40E-04	1.84E-06	2.28E-04	6.55E-06	8.31E-08	6.36E-10	2.38E-07	6.84E-09
5416374202603	5.42E+05	4.20E+06	UCART1	2.58E-04	1.94E-06	2.45E-04	6.92E-06	8.93E-08	6.72E-10	2.56E-07	7.23E-09
5416474202603	5.42E+05	4.20E+06	UCART1	2.77E-04	2.05E-06	2.63E-04	7.31E-06	9.60E-08	7.10E-10	2.75E-07	7.64E-09
5416574202603	5.42E+05	4.20E+06	UCART1	2.99E-04	2.17E-06	2.84E-04	7.75E-06	1.04E-07	7.53E-10	2.97E-07	8.10E-09
5416674202603	5.42E+05	4.20E+06	UCART1	3.26E-04	2.32E-06	3.09E-04	8.27E-06	1.13E-07	8.03E-10	3.23E-07	8.65E-09
5416774202603	5.42E+05	4.20E+06	UCART1	3.55E-04	2.48E-06	3.37E-04	8.83E-06	1.23E-07	8.57E-10	3.52E-07	9.23E-09
5416874202603	5.42E+05	4.20E+06	UCART1	3.87E-04	2.65E-06	3.68E-04	9.44E-06	1.34E-07	9.17E-10	3.85E-07	9.87E-09
5416974202603	5.42E+05	4.20E+06	UCART1	4.25E-04	2.84E-06	4.03E-04	1.01E-05	1.47E-07	9.82E-10	4.22E-07	1.06E-08
5417074202603	5.42E+05	4.20E+06	UCART1	4.69E-04	3.05E-06	4.45E-04	1.09E-05	1.62E-07	1.06E-09	4.65E-07	1.14E-08
5417174202603	5.42E+05	4.20E+06	UCART1	5.18E-04	3.28E-06	4.92E-04	1.17E-05	1.79E-07	1.14E-09	5.15E-07	1.22E-08
5417274202603	5.42E+05	4.20E+06	UCART1	5.78E-04	3.55E-06	5.48E-04	1.27E-05	2.00E-07	1.23E-09	5.73E-07	1.32E-08
5417374202603	5.42E+05	4.20E+06	UCART1	6.46E-04	3.85E-06	6.13E-04	1.37E-05	2.24E-07	1.33E-09	6.41E-07	1.43E-08
5417474202603	5.42E+05	4.20E+06	UCART1	7.25E-04	4.18E-06	6.88E-04	1.49E-05	2.51E-07	1.45E-09	7.19E-07	1.56E-08
5417574202603	5.42E+05	4.20E+06	UCART1	8.18E-04	4.56E-06	7.77E-04	1.63E-05	2.83E-07	1.58E-09	8.12E-07	1.70E-08
5417674202603	5.42E+05	4.20E+06	UCART1	9.29E-04	5.01E-06	8.82E-04	1.78E-05	3.22E-07	1.73E-09	9.22E-07	1.87E-08
5417774202603	5.42E+05	4.20E+06	UCART1	1.06E-03	5.51E-06	1.00E-03	1.96E-05	3.66E-07	1.91E-09	1.05E-06	2.05E-08
5417874202603	5.42E+05	4.20E+06	UCART1	1.20E-03	6.06E-06	1.14E-03	2.16E-05	4.14E-07	2.10E-09	1.19E-06	2.26E-08
5417974202603	5.42E+05	4.20E+06	UCART1	1.35E-03	6.68E-06	1.29E-03	2.38E-05	4.68E-07	2.31E-09	1.34E-06	2.49E-08
5418074202603	5.42E+05	4.20E+06	UCART1	1.54E-03	7.46E-06	1.46E-03	2.66E-05	5.32E-07	2.58E-09	1.53E-06	2.78E-08
5418174202603	5.42E+05	4.20E+06	UCART1	1.74E-03	8.40E-06	1.65E-03	2.99E-05	6.02E-07	2.91E-09	1.73E-06	3.13E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418274202603	5.42E+05	4.20E+06	UCART1	1.94E-03	9.50E-06	1.84E-03	3.39E-05	6.72E-07	3.29E-09	1.93E-06	3.54E-08
5418374202603	5.42E+05	4.20E+06	UCART1	2.14E-03	1.08E-05	2.03E-03	3.87E-05	7.40E-07	3.76E-09	2.12E-06	4.04E-08
5418474202603	5.42E+05	4.20E+06	UCART1	2.30E-03	1.25E-05	2.19E-03	4.44E-05	7.97E-07	4.31E-09	2.29E-06	4.64E-08
5418574202603	5.42E+05	4.20E+06	UCART1	2.50E-03	1.49E-05	2.37E-03	5.29E-05	8.64E-07	5.14E-09	2.48E-06	5.53E-08
5418674202603	5.42E+05	4.20E+06	UCART1	2.62E-03	1.75E-05	2.48E-03	6.23E-05	9.05E-07	6.05E-09	2.60E-06	6.51E-08
5418774202603	5.42E+05	4.20E+06	UCART1	2.62E-03	2.01E-05	2.49E-03	7.18E-05	9.08E-07	6.97E-09	2.60E-06	7.50E-08
5418874202603	5.42E+05	4.20E+06	UCART1	2.65E-03	2.40E-05	2.52E-03	8.57E-05	9.17E-07	8.32E-09	2.63E-06	8.95E-08
5418974202603	5.42E+05	4.20E+06	UCART1	2.67E-03	2.97E-05	2.53E-03	1.06E-04	9.24E-07	1.03E-08	2.65E-06	1.11E-07
5419074202603	5.42E+05	4.20E+06	UCART1	2.63E-03	3.68E-05	2.50E-03	1.31E-04	9.10E-07	1.27E-08	2.61E-06	1.37E-07
5419174202603	5.42E+05	4.20E+06	UCART1	2.56E-03	4.68E-05	2.43E-03	1.67E-04	8.86E-07	1.62E-08	2.54E-06	1.74E-07
5419274202603	5.42E+05	4.20E+06	UCART1	2.47E-03	6.09E-05	2.35E-03	2.17E-04	8.56E-07	2.11E-08	2.45E-06	2.27E-07
5419374202603	5.42E+05	4.20E+06	UCART1	2.38E-03	8.29E-05	2.26E-03	2.96E-04	8.24E-07	2.87E-08	2.36E-06	3.09E-07
5419474202603	5.42E+05	4.20E+06	UCART1	2.29E-03	9.72E-05	2.17E-03	3.46E-04	7.91E-07	3.36E-08	2.27E-06	3.62E-07
5419574202603	5.42E+05	4.20E+06	UCART1	2.18E-03	8.85E-05	2.07E-03	3.16E-04	7.55E-07	3.06E-08	2.17E-06	3.30E-07
5419674202603	5.42E+05	4.20E+06	UCART1	2.06E-03	9.34E-05	1.96E-03	3.33E-04	7.14E-07	3.23E-08	2.05E-06	3.48E-07
5419774202603	5.42E+05	4.20E+06	UCART1	1.96E-03	9.09E-05	1.86E-03	3.24E-04	6.79E-07	3.15E-08	1.95E-06	3.39E-07
5419874202603	5.42E+05	4.20E+06	UCART1	1.85E-03	9.73E-05	1.76E-03	3.47E-04	6.41E-07	3.37E-08	1.84E-06	3.62E-07
5419974202603	5.42E+05	4.20E+06	UCART1	1.74E-03	9.38E-05	1.65E-03	3.35E-04	6.01E-07	3.25E-08	1.72E-06	3.50E-07
5420074202603	5.42E+05	4.20E+06	UCART1	1.62E-03	7.49E-05	1.54E-03	2.67E-04	5.61E-07	2.59E-08	1.61E-06	2.79E-07
5420174202603	5.42E+05	4.20E+06	UCART1	1.51E-03	6.17E-05	1.43E-03	2.20E-04	5.23E-07	2.14E-08	1.50E-06	2.30E-07
5420274202603	5.42E+05	4.20E+06	UCART1	1.41E-03	5.19E-05	1.33E-03	1.85E-04	4.86E-07	1.80E-08	1.40E-06	1.94E-07
5420374202603	5.42E+05	4.20E+06	UCART1	1.30E-03	4.43E-05	1.24E-03	1.58E-04	4.51E-07	1.53E-08	1.29E-06	1.65E-07
5420474202603	5.42E+05	4.20E+06	UCART1	1.20E-03	3.77E-05	1.14E-03	1.34E-04	4.15E-07	1.31E-08	1.19E-06	1.41E-07
5420574202603	5.42E+05	4.20E+06	UCART1	1.11E-03	3.28E-05	1.05E-03	1.17E-04	3.84E-07	1.14E-08	1.10E-06	1.22E-07
5420674202603	5.42E+05	4.20E+06	UCART1	1.02E-03	2.85E-05	9.67E-04	1.01E-04	3.53E-07	9.85E-09	1.01E-06	1.06E-07
5420774202603	5.42E+05	4.20E+06	UCART1	9.42E-04	2.51E-05	8.95E-04	8.96E-05	3.26E-07	8.70E-09	9.35E-07	9.37E-08
5420874202603	5.42E+05	4.20E+06	UCART1	8.74E-04	2.24E-05	8.30E-04	7.99E-05	3.02E-07	7.76E-09	8.67E-07	8.35E-08
5420974202603	5.42E+05	4.20E+06	UCART1	8.11E-04	2.01E-05	7.70E-04	7.15E-05	2.81E-07	6.94E-09	8.05E-07	7.47E-08
5421074202603	5.42E+05	4.20E+06	UCART1	7.53E-04	1.80E-05	7.15E-04	6.43E-05	2.61E-07	6.24E-09	7.48E-07	6.72E-08
5421174202603	5.42E+05	4.20E+06	UCART1	7.00E-04	1.63E-05	6.65E-04	5.80E-05	2.42E-07	5.64E-09	6.95E-07	6.07E-08
5421274202603	5.42E+05	4.20E+06	UCART1	6.54E-04	1.48E-05	6.21E-04	5.28E-05	2.26E-07	5.13E-09	6.49E-07	5.52E-08
5421374202603	5.42E+05	4.20E+06	UCART1	6.09E-04	1.35E-05	5.78E-04	4.81E-05	2.11E-07	4.67E-09	6.04E-07	5.03E-08
5421474202603	5.42E+05	4.20E+06	UCART1	5.66E-04	1.23E-05	5.38E-04	4.39E-05	1.96E-07	4.27E-09	5.62E-07	4.59E-08
5421574202603	5.42E+05	4.20E+06	UCART1	5.28E-04	1.13E-05	5.01E-04	4.03E-05	1.83E-07	3.92E-09	5.24E-07	4.21E-08
5421674202603	5.42E+05	4.20E+06	UCART1	4.91E-04	1.04E-05	4.66E-04	3.71E-05	1.70E-07	3.60E-09	4.87E-07	3.88E-08
5421774202603	5.42E+05	4.20E+06	UCART1	4.56E-04	9.59E-06	4.34E-04	3.42E-05	1.58E-07	3.32E-09	4.53E-07	3.57E-08
5421874202603	5.42E+05	4.20E+06	UCART1	4.26E-04	8.89E-06	4.05E-04	3.17E-05	1.48E-07	3.08E-09	4.23E-07	3.31E-08
5421974202603	5.42E+05	4.20E+06	UCART1	3.98E-04	8.27E-06	3.78E-04	2.95E-05	1.38E-07	2.86E-09	3.95E-07	3.08E-08
5422074202603	5.42E+05	4.20E+06	UCART1	3.72E-04	7.71E-06	3.54E-04	2.75E-05	1.29E-07	2.67E-09	3.69E-07	2.87E-08
5415574202613	5.42E+05	4.20E+06	UCART1	1.51E-04	1.30E-06	1.44E-04	4.65E-06	5.24E-08	4.51E-10	1.50E-07	4.86E-09
5415674202613	5.42E+05	4.20E+06	UCART1	1.61E-04	1.37E-06	1.53E-04	4.87E-06	5.57E-08	4.73E-10	1.60E-07	5.09E-09
5415774202613	5.42E+05	4.20E+06	UCART1	1.72E-04	1.43E-06	1.63E-04	5.11E-06	5.94E-08	4.96E-10	1.70E-07	5.34E-09
5415874202613	5.42E+05	4.20E+06	UCART1	1.83E-04	1.50E-06	1.74E-04	5.35E-06	6.33E-08	5.20E-10	1.81E-07	5.60E-09
5415974202613	5.42E+05	4.20E+06	UCART1	1.95E-04	1.58E-06	1.86E-04	5.63E-06	6.76E-08	5.47E-10	1.94E-07	5.88E-09
5416074202613	5.42E+05	4.20E+06	UCART1	2.09E-04	1.66E-06	1.99E-04	5.93E-06	7.25E-08	5.76E-10	2.08E-07	6.20E-09
5416174202613	5.42E+05	4.20E+06	UCART1	2.25E-04	1.76E-06	2.14E-04	6.27E-06	7.80E-08	6.09E-10	2.24E-07	6.55E-09
5416274202613	5.42E+05	4.20E+06	UCART1	2.43E-04	1.86E-06	2.30E-04	6.63E-06	8.40E-08	6.44E-10	2.41E-07	6.93E-09
5416374202613	5.42E+05	4.20E+06	UCART1	2.61E-04	1.97E-06	2.48E-04	7.02E-06	9.05E-08	6.82E-10	2.59E-07	7.34E-09
5416474202613	5.42E+05	4.20E+06	UCART1	2.82E-04	2.09E-06	2.68E-04	7.44E-06	9.76E-08	7.22E-10	2.80E-07	7.77E-09
5416574202613	5.42E+05	4.20E+06	UCART1	3.05E-04	2.21E-06	2.89E-04	7.89E-06	1.05E-07	7.66E-10	3.02E-07	8.25E-09
5416674202613	5.42E+05	4.20E+06	UCART1	3.31E-04	2.36E-06	3.14E-04	8.41E-06	1.15E-07	8.16E-10	3.29E-07	8.79E-09
5416774202613	5.42E+05	4.20E+06	UCART1	3.61E-04	2.52E-06	3.43E-04	8.99E-06	1.25E-07	8.72E-10	3.58E-07	9.39E-09
5416874202613	5.42E+05	4.20E+06	UCART1	3.94E-04	2.70E-06	3.75E-04	9.61E-06	1.37E-07	9.33E-10	3.92E-07	1.00E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416974202613	5.42E+05	4.20E+06	UCART1	4.33E-04	2.89E-06	4.11E-04	1.03E-05	1.50E-07	1.00E-09	4.30E-07	1.08E-08
5417074202613	5.42E+05	4.20E+06	UCART1	4.78E-04	3.11E-06	4.54E-04	1.11E-05	1.65E-07	1.08E-09	4.74E-07	1.16E-08
5417174202613	5.42E+05	4.20E+06	UCART1	5.29E-04	3.35E-06	5.02E-04	1.19E-05	1.83E-07	1.16E-09	5.25E-07	1.25E-08
5417274202613	5.42E+05	4.20E+06	UCART1	5.90E-04	3.62E-06	5.60E-04	1.29E-05	2.04E-07	1.25E-09	5.86E-07	1.35E-08
5417374202613	5.42E+05	4.20E+06	UCART1	6.61E-04	3.93E-06	6.27E-04	1.40E-05	2.29E-07	1.36E-09	6.56E-07	1.46E-08
5417474202613	5.42E+05	4.20E+06	UCART1	7.44E-04	4.28E-06	7.07E-04	1.53E-05	2.58E-07	1.48E-09	7.39E-07	1.60E-08
5417574202613	5.42E+05	4.20E+06	UCART1	8.43E-04	4.68E-06	8.01E-04	1.67E-05	2.92E-07	1.62E-09	8.37E-07	1.74E-08
5417674202613	5.42E+05	4.20E+06	UCART1	9.64E-04	5.16E-06	9.15E-04	1.84E-05	3.34E-07	1.79E-09	9.57E-07	1.92E-08
5417774202613	5.42E+05	4.20E+06	UCART1	1.10E-03	5.68E-06	1.04E-03	2.03E-05	3.81E-07	1.97E-09	1.09E-06	2.12E-08
5417874202613	5.42E+05	4.20E+06	UCART1	1.25E-03	6.25E-06	1.19E-03	2.23E-05	4.33E-07	2.16E-09	1.24E-06	2.33E-08
5417974202613	5.42E+05	4.20E+06	UCART1	1.43E-03	6.90E-06	1.35E-03	2.46E-05	4.94E-07	2.39E-09	1.42E-06	2.57E-08
5418074202613	5.42E+05	4.20E+06	UCART1	1.64E-03	7.71E-06	1.55E-03	2.75E-05	5.66E-07	2.67E-09	1.62E-06	2.87E-08
5418174202613	5.42E+05	4.20E+06	UCART1	1.88E-03	8.71E-06	1.79E-03	3.11E-05	6.51E-07	3.02E-09	1.87E-06	3.25E-08
5418274202613	5.42E+05	4.20E+06	UCART1	2.13E-03	9.88E-06	2.03E-03	3.52E-05	7.38E-07	3.42E-09	2.12E-06	3.68E-08
5418374202613	5.42E+05	4.20E+06	UCART1	2.38E-03	1.13E-05	2.26E-03	4.03E-05	8.25E-07	3.91E-09	2.37E-06	4.21E-08
5418474202613	5.42E+05	4.20E+06	UCART1	2.60E-03	1.30E-05	2.47E-03	4.63E-05	9.01E-07	4.50E-09	2.58E-06	4.84E-08
5418574202613	5.42E+05	4.20E+06	UCART1	2.84E-03	1.55E-05	2.70E-03	5.52E-05	9.85E-07	5.36E-09	2.82E-06	5.77E-08
5418674202613	5.42E+05	4.20E+06	UCART1	3.01E-03	1.84E-05	2.86E-03	6.54E-05	1.04E-06	6.35E-09	2.98E-06	6.84E-08
5418774202613	5.42E+05	4.20E+06	UCART1	3.02E-03	2.12E-05	2.87E-03	7.57E-05	1.05E-06	7.35E-09	3.00E-06	7.91E-08
5418874202613	5.42E+05	4.20E+06	UCART1	3.05E-03	2.55E-05	2.89E-03	9.09E-05	1.05E-06	8.83E-09	3.02E-06	9.50E-08
5418974202613	5.42E+05	4.20E+06	UCART1	3.04E-03	3.14E-05	2.89E-03	1.12E-04	1.05E-06	1.09E-08	3.02E-06	1.17E-07
5419074202613	5.42E+05	4.20E+06	UCART1	2.97E-03	3.94E-05	2.82E-03	1.40E-04	1.03E-06	1.36E-08	2.95E-06	1.47E-07
5419174202613	5.42E+05	4.20E+06	UCART1	2.90E-03	5.11E-05	2.75E-03	1.82E-04	1.00E-06	1.77E-08	2.87E-06	1.90E-07
5419274202613	5.42E+05	4.20E+06	UCART1	2.79E-03	6.80E-05	2.65E-03	2.42E-04	9.65E-07	2.35E-08	2.77E-06	2.53E-07
5419374202613	5.42E+05	4.20E+06	UCART1	2.66E-03	9.39E-05	2.53E-03	3.35E-04	9.22E-07	3.25E-08	2.64E-06	3.50E-07
5419474202613	5.42E+05	4.20E+06	UCART1	2.53E-03	1.06E-04	2.41E-03	3.77E-04	8.77E-07	3.66E-08	2.51E-06	3.94E-07
5419574202613	5.42E+05	4.20E+06	UCART1	2.40E-03	9.82E-05	2.28E-03	3.50E-04	8.30E-07	3.40E-08	2.38E-06	3.66E-07
5419674202613	5.42E+05	4.20E+06	UCART1	2.26E-03	9.61E-05	2.15E-03	3.42E-04	7.82E-07	3.33E-08	2.24E-06	3.58E-07
5419774202613	5.42E+05	4.20E+06	UCART1	2.12E-03	8.34E-05	2.01E-03	2.97E-04	7.34E-07	2.89E-08	2.10E-06	3.11E-07
5419874202613	5.42E+05	4.20E+06	UCART1	1.99E-03	1.12E-04	1.89E-03	4.00E-04	6.88E-07	3.89E-08	1.97E-06	4.19E-07
5419974202613	5.42E+05	4.20E+06	UCART1	1.86E-03	8.80E-05	1.77E-03	3.14E-04	6.44E-07	3.04E-08	1.85E-06	3.28E-07
5420074202613	5.42E+05	4.20E+06	UCART1	1.73E-03	7.12E-05	1.64E-03	2.54E-04	5.99E-07	2.47E-08	1.72E-06	2.65E-07
5420174202613	5.42E+05	4.20E+06	UCART1	1.60E-03	5.89E-05	1.52E-03	2.10E-04	5.55E-07	2.04E-08	1.59E-06	2.20E-07
5420274202613	5.42E+05	4.20E+06	UCART1	1.48E-03	4.94E-05	1.40E-03	1.76E-04	5.11E-07	1.71E-08	1.47E-06	1.84E-07
5420374202613	5.42E+05	4.20E+06	UCART1	1.36E-03	4.19E-05	1.29E-03	1.49E-04	4.70E-07	1.45E-08	1.35E-06	1.56E-07
5420474202613	5.42E+05	4.20E+06	UCART1	1.26E-03	3.66E-05	1.19E-03	1.30E-04	4.35E-07	1.27E-08	1.25E-06	1.36E-07
5420574202613	5.42E+05	4.20E+06	UCART1	1.16E-03	3.21E-05	1.10E-03	1.14E-04	4.01E-07	1.11E-08	1.15E-06	1.20E-07
5420674202613	5.42E+05	4.20E+06	UCART1	1.06E-03	2.79E-05	1.01E-03	9.94E-05	3.67E-07	9.65E-09	1.05E-06	1.04E-07
5420774202613	5.42E+05	4.20E+06	UCART1	9.78E-04	2.48E-05	9.29E-04	8.84E-05	3.39E-07	8.58E-09	9.71E-07	9.24E-08
5420874202613	5.42E+05	4.20E+06	UCART1	9.05E-04	2.22E-05	8.59E-04	7.91E-05	3.13E-07	7.68E-09	8.98E-07	8.27E-08
5420974202613	5.42E+05	4.20E+06	UCART1	8.37E-04	1.99E-05	7.95E-04	7.10E-05	2.90E-07	6.90E-09	8.30E-07	7.42E-08
5421074202613	5.42E+05	4.20E+06	UCART1	7.75E-04	1.80E-05	7.36E-04	6.41E-05	2.68E-07	6.22E-09	7.69E-07	6.70E-08
5421174202613	5.42E+05	4.20E+06	UCART1	7.18E-04	1.63E-05	6.82E-04	5.80E-05	2.48E-07	5.63E-09	7.13E-07	6.06E-08
5421274202613	5.42E+05	4.20E+06	UCART1	6.68E-04	1.48E-05	6.35E-04	5.29E-05	2.31E-07	5.14E-09	6.63E-07	5.53E-08
5421374202613	5.42E+05	4.20E+06	UCART1	6.21E-04	1.36E-05	5.90E-04	4.84E-05	2.15E-07	4.70E-09	6.17E-07	5.06E-08
5421474202613	5.42E+05	4.20E+06	UCART1	5.77E-04	1.24E-05	5.48E-04	4.42E-05	2.00E-07	4.30E-09	5.72E-07	4.62E-08
5421574202613	5.42E+05	4.20E+06	UCART1	5.36E-04	1.14E-05	5.09E-04	4.07E-05	1.86E-07	3.95E-09	5.32E-07	4.25E-08
5421674202613	5.42E+05	4.20E+06	UCART1	4.98E-04	1.05E-05	4.73E-04	3.75E-05	1.72E-07	3.64E-09	4.94E-07	3.92E-08
5421774202613	5.42E+05	4.20E+06	UCART1	4.63E-04	9.71E-06	4.40E-04	3.46E-05	1.60E-07	3.36E-09	4.60E-07	3.62E-08
5421874202613	5.42E+05	4.20E+06	UCART1	4.31E-04	9.02E-06	4.10E-04	3.21E-05	1.49E-07	3.12E-09	4.28E-07	3.36E-08
5421974202613	5.42E+05	4.20E+06	UCART1	4.03E-04	8.39E-06	3.82E-04	2.99E-05	1.39E-07	2.90E-09	4.00E-07	3.13E-08
5422074202613	5.42E+05	4.20E+06	UCART1	3.76E-04	7.82E-06	3.57E-04	2.79E-05	1.30E-07	2.71E-09	3.73E-07	2.92E-08
5422174202613	5.42E+05	4.20E+06	UCART1	3.52E-04	7.31E-06	3.34E-04	2.61E-05	1.22E-07	2.53E-09	3.49E-07	2.73E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5415574202623	5.42E+05	4.20E+06	UCART1	1.52E-04	1.32E-06	1.45E-04	4.71E-06	5.27E-08	4.57E-10	1.51E-07	4.92E-09
5415674202623	5.42E+05	4.20E+06	UCART1	1.62E-04	1.39E-06	1.54E-04	4.94E-06	5.62E-08	4.79E-10	1.61E-07	5.16E-09
5415774202623	5.42E+05	4.20E+06	UCART1	1.73E-04	1.45E-06	1.64E-04	5.18E-06	5.99E-08	5.03E-10	1.72E-07	5.42E-09
5415874202623	5.42E+05	4.20E+06	UCART1	1.85E-04	1.52E-06	1.75E-04	5.44E-06	6.39E-08	5.28E-10	1.83E-07	5.68E-09
5415974202623	5.42E+05	4.20E+06	UCART1	1.97E-04	1.60E-06	1.87E-04	5.72E-06	6.83E-08	5.55E-10	1.96E-07	5.97E-09
5416074202623	5.42E+05	4.20E+06	UCART1	2.11E-04	1.69E-06	2.01E-04	6.02E-06	7.31E-08	5.84E-10	2.10E-07	6.29E-09
5416174202623	5.42E+05	4.20E+06	UCART1	2.27E-04	1.78E-06	2.16E-04	6.35E-06	7.86E-08	6.17E-10	2.25E-07	6.64E-09
5416274202623	5.42E+05	4.20E+06	UCART1	2.45E-04	1.88E-06	2.32E-04	6.72E-06	8.47E-08	6.52E-10	2.43E-07	7.02E-09
5416374202623	5.42E+05	4.20E+06	UCART1	2.64E-04	2.00E-06	2.51E-04	7.11E-06	9.13E-08	6.91E-10	2.62E-07	7.44E-09
5416474202623	5.42E+05	4.20E+06	UCART1	2.85E-04	2.12E-06	2.71E-04	7.55E-06	9.87E-08	7.33E-10	2.83E-07	7.89E-09
5416574202623	5.42E+05	4.20E+06	UCART1	3.09E-04	2.25E-06	2.94E-04	8.02E-06	1.07E-07	7.79E-10	3.07E-07	8.39E-09
5416674202623	5.42E+05	4.20E+06	UCART1	3.36E-04	2.40E-06	3.19E-04	8.55E-06	1.16E-07	8.30E-10	3.34E-07	8.94E-09
5416774202623	5.42E+05	4.20E+06	UCART1	3.66E-04	2.56E-06	3.48E-04	9.13E-06	1.27E-07	8.87E-10	3.64E-07	9.55E-09
5416874202623	5.42E+05	4.20E+06	UCART1	4.01E-04	2.74E-06	3.81E-04	9.78E-06	1.39E-07	9.49E-10	3.98E-07	1.02E-08
5416974202623	5.42E+05	4.20E+06	UCART1	4.41E-04	2.95E-06	4.19E-04	1.05E-05	1.53E-07	1.02E-09	4.38E-07	1.10E-08
5417074202623	5.42E+05	4.20E+06	UCART1	4.87E-04	3.17E-06	4.63E-04	1.13E-05	1.69E-07	1.10E-09	4.84E-07	1.18E-08
5417174202623	5.42E+05	4.20E+06	UCART1	5.40E-04	3.42E-06	5.13E-04	1.22E-05	1.87E-07	1.18E-09	5.36E-07	1.27E-08
5417274202623	5.42E+05	4.20E+06	UCART1	6.03E-04	3.71E-06	5.73E-04	1.32E-05	2.09E-07	1.28E-09	5.99E-07	1.38E-08
5417374202623	5.42E+05	4.20E+06	UCART1	6.76E-04	4.02E-06	6.42E-04	1.43E-05	2.34E-07	1.39E-09	6.71E-07	1.50E-08
5417474202623	5.42E+05	4.20E+06	UCART1	7.64E-04	4.39E-06	7.26E-04	1.56E-05	2.65E-07	1.52E-09	7.59E-07	1.64E-08
5417574202623	5.42E+05	4.20E+06	UCART1	8.69E-04	4.81E-06	8.26E-04	1.71E-05	3.01E-07	1.67E-09	8.63E-07	1.79E-08
5417674202623	5.42E+05	4.20E+06	UCART1	9.98E-04	5.31E-06	9.48E-04	1.89E-05	3.45E-07	1.84E-09	9.91E-07	1.98E-08
5417774202623	5.42E+05	4.20E+06	UCART1	1.15E-03	5.86E-06	1.09E-03	2.09E-05	3.97E-07	2.03E-09	1.14E-06	2.19E-08
5417874202623	5.42E+05	4.20E+06	UCART1	1.31E-03	6.47E-06	1.25E-03	2.30E-05	4.54E-07	2.24E-09	1.30E-06	2.41E-08
5417974202623	5.42E+05	4.20E+06	UCART1	1.50E-03	7.14E-06	1.43E-03	2.55E-05	5.21E-07	2.47E-09	1.49E-06	2.66E-08
5418074202623	5.42E+05	4.20E+06	UCART1	1.74E-03	7.99E-06	1.65E-03	2.85E-05	6.03E-07	2.77E-09	1.73E-06	2.98E-08
5418174202623	5.42E+05	4.20E+06	UCART1	2.03E-03	9.03E-06	1.92E-03	3.22E-05	7.02E-07	3.13E-09	2.01E-06	3.37E-08
5418274202623	5.42E+05	4.20E+06	UCART1	2.34E-03	1.03E-05	2.22E-03	3.66E-05	8.10E-07	3.55E-09	2.32E-06	3.82E-08
5418374202623	5.42E+05	4.20E+06	UCART1	2.67E-03	1.17E-05	2.53E-03	4.18E-05	9.23E-07	4.06E-09	2.65E-06	4.37E-08
5418474202623	5.42E+05	4.20E+06	UCART1	2.97E-03	1.36E-05	2.82E-03	4.83E-05	1.03E-06	4.69E-09	2.95E-06	5.05E-08
5418574202623	5.42E+05	4.20E+06	UCART1	3.27E-03	1.61E-05	3.11E-03	5.72E-05	1.13E-06	5.56E-09	3.25E-06	5.98E-08
5418674202623	5.42E+05	4.20E+06	UCART1	3.49E-03	1.92E-05	3.32E-03	6.85E-05	1.21E-06	6.65E-09	3.47E-06	7.16E-08
5418774202623	5.42E+05	4.20E+06	UCART1	3.54E-03	2.24E-05	3.36E-03	8.00E-05	1.22E-06	7.77E-09	3.51E-06	8.36E-08
5418874202623	5.42E+05	4.20E+06	UCART1	3.54E-03	2.69E-05	3.36E-03	9.59E-05	1.22E-06	9.32E-09	3.51E-06	1.00E-07
5418974202623	5.42E+05	4.20E+06	UCART1	3.52E-03	3.35E-05	3.34E-03	1.19E-04	1.22E-06	1.16E-08	3.49E-06	1.25E-07
5419074202623	5.42E+05	4.20E+06	UCART1	3.42E-03	4.24E-05	3.25E-03	1.51E-04	1.18E-06	1.47E-08	3.39E-06	1.58E-07
5419174202623	5.42E+05	4.20E+06	UCART1	3.29E-03	5.53E-05	3.13E-03	1.97E-04	1.14E-06	1.92E-08	3.27E-06	2.06E-07
5419274202623	5.42E+05	4.20E+06	UCART1	3.13E-03	7.40E-05	2.97E-03	2.64E-04	1.08E-06	2.56E-08	3.10E-06	2.76E-07
5419374202623	5.42E+05	4.20E+06	UCART1	2.95E-03	1.03E-04	2.80E-03	3.68E-04	1.02E-06	3.58E-08	2.93E-06	3.85E-07
5419474202623	5.42E+05	4.20E+06	UCART1	2.78E-03	8.30E-05	2.64E-03	2.96E-04	9.63E-07	2.87E-08	2.76E-06	3.09E-07
5419574202623	5.42E+05	4.20E+06	UCART1	2.62E-03	9.35E-05	2.49E-03	3.33E-04	9.07E-07	3.24E-08	2.60E-06	3.48E-07
5419674202623	5.42E+05	4.20E+06	UCART1	2.46E-03	9.30E-05	2.34E-03	3.31E-04	8.51E-07	3.22E-08	2.44E-06	3.46E-07
5419774202623	5.42E+05	4.20E+06	UCART1	2.29E-03	1.08E-04	2.17E-03	3.85E-04	7.93E-07	3.74E-08	2.27E-06	4.03E-07
5419874202623	541987.00	4202623.00	UCART1	2.13E-03	1.05E-04	2.03E-03	3.75E-04	7.39E-07	3.64E-08	2.12E-06	3.92E-07
5419974202623	541997.00	4202623.00	UCART1	1.98E-03	8.20E-05	1.88E-03	2.92E-04	6.84E-07	2.84E-08	1.96E-06	3.06E-07
5420074202623	542007.00	4202623.00	UCART1	1.83E-03	6.63E-05	1.73E-03	2.36E-04	6.32E-07	2.30E-08	1.81E-06	2.47E-07
5420174202623	542017.00	4202623.00	UCART1	1.69E-03	5.55E-05	1.60E-03	1.98E-04	5.84E-07	1.92E-08	1.67E-06	2.07E-07
5420274202623	542027.00	4202623.00	UCART1	1.55E-03	4.72E-05	1.48E-03	1.68E-04	5.38E-07	1.64E-08	1.54E-06	1.76E-07
5420374202623	542037.00	4202623.00	UCART1	1.42E-03	4.04E-05	1.35E-03	1.44E-04	4.92E-07	1.40E-08	1.41E-06	1.50E-07
5420474202623	542047.00	4202623.00	UCART1	1.31E-03	3.56E-05	1.25E-03	1.27E-04	4.55E-07	1.23E-08	1.30E-06	1.33E-07
5420574202623	542057.00	4202623.00	UCART1	1.21E-03	3.15E-05	1.15E-03	1.12E-04	4.20E-07	1.09E-08	1.20E-06	1.17E-07
5420674202623	542067.00	4202623.00	UCART1	1.10E-03	2.75E-05	1.05E-03	9.81E-05	3.82E-07	9.53E-09	1.10E-06	1.03E-07
5420774202623	542077.00	4202623.00	UCART1	1.02E-03	2.45E-05	9.64E-04	8.74E-05	3.52E-07	8.49E-09	1.01E-06	9.14E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420874202623	542087.00	4202623.00	UCART1	9.36E-04	2.20E-05	8.89E-04	7.85E-05	3.24E-07	7.62E-09	9.29E-07	8.20E-08
5420974202623	542097.00	4202623.00	UCART1	8.63E-04	1.98E-05	8.19E-04	7.07E-05	2.99E-07	6.87E-09	8.56E-07	7.39E-08
5421074202623	542107.00	4202623.00	UCART1	7.97E-04	1.80E-05	7.56E-04	6.40E-05	2.76E-07	6.21E-09	7.91E-07	6.69E-08
5421174202623	542117.00	4202623.00	UCART1	7.37E-04	1.63E-05	7.00E-04	5.82E-05	2.55E-07	5.65E-09	7.31E-07	6.08E-08
5421274202623	542127.00	4202623.00	UCART1	6.83E-04	1.49E-05	6.49E-04	5.31E-05	2.36E-07	5.16E-09	6.78E-07	5.55E-08
5421374202623	542137.00	4202623.00	UCART1	6.33E-04	1.36E-05	6.01E-04	4.86E-05	2.19E-07	4.72E-09	6.28E-07	5.08E-08
5421474202623	542147.00	4202623.00	UCART1	5.85E-04	1.25E-05	5.56E-04	4.45E-05	2.03E-07	4.32E-09	5.81E-07	4.65E-08
5421574202623	542157.00	4202623.00	UCART1	5.43E-04	1.15E-05	5.16E-04	4.10E-05	1.88E-07	3.98E-09	5.39E-07	4.28E-08
5421674202623	542167.00	4202623.00	UCART1	5.03E-04	1.06E-05	4.78E-04	3.78E-05	1.74E-07	3.67E-09	5.00E-07	3.95E-08
5421774202623	542177.00	4202623.00	UCART1	4.67E-04	9.80E-06	4.44E-04	3.49E-05	1.62E-07	3.39E-09	4.64E-07	3.65E-08
5421874202623	542187.00	4202623.00	UCART1	4.35E-04	9.11E-06	4.13E-04	3.25E-05	1.51E-07	3.15E-09	4.32E-07	3.40E-08
5421974202623	542197.00	4202623.00	UCART1	4.06E-04	8.49E-06	3.85E-04	3.03E-05	1.40E-07	2.94E-09	4.03E-07	3.16E-08
5422074202623	542207.00	4202623.00	UCART1	3.79E-04	7.92E-06	3.60E-04	2.82E-05	1.31E-07	2.74E-09	3.76E-07	2.95E-08
5422174202623	542217.00	4202623.00	UCART1	3.54E-04	7.41E-06	3.36E-04	2.64E-05	1.22E-07	2.56E-09	3.51E-07	2.76E-08
5415574202633	541557.00	4202633.00	UCART1	1.53E-04	1.34E-06	1.45E-04	4.77E-06	5.30E-08	4.63E-10	1.52E-07	4.98E-09
5415674202633	541567.00	4202633.00	UCART1	1.63E-04	1.40E-06	1.55E-04	5.00E-06	5.65E-08	4.85E-10	1.62E-07	5.22E-09
5415774202633	541577.00	4202633.00	UCART1	1.74E-04	1.47E-06	1.65E-04	5.25E-06	6.03E-08	5.10E-10	1.73E-07	5.49E-09
5415874202633	541587.00	4202633.00	UCART1	1.86E-04	1.55E-06	1.77E-04	5.52E-06	6.44E-08	5.36E-10	1.85E-07	5.77E-09
5415974202633	541597.00	4202633.00	UCART1	1.99E-04	1.63E-06	1.89E-04	5.80E-06	6.89E-08	5.63E-10	1.97E-07	6.06E-09
5416074202633	541607.00	4202633.00	UCART1	2.13E-04	1.71E-06	2.02E-04	6.11E-06	7.38E-08	5.93E-10	2.12E-07	6.38E-09
5416174202633	541617.00	4202633.00	UCART1	2.29E-04	1.81E-06	2.17E-04	6.44E-06	7.92E-08	6.26E-10	2.27E-07	6.73E-09
5416274202633	541627.00	4202633.00	UCART1	2.47E-04	1.91E-06	2.35E-04	6.82E-06	8.55E-08	6.63E-10	2.45E-07	7.13E-09
5416374202633	541637.00	4202633.00	UCART1	2.67E-04	2.03E-06	2.53E-04	7.22E-06	9.23E-08	7.01E-10	2.65E-07	7.55E-09
5416474202633	541647.00	4202633.00	UCART1	2.88E-04	2.15E-06	2.74E-04	7.66E-06	9.97E-08	7.44E-10	2.86E-07	8.01E-09
5416574202633	541657.00	4202633.00	UCART1	3.13E-04	2.29E-06	2.97E-04	8.16E-06	1.08E-07	7.92E-10	3.11E-07	8.52E-09
5416674202633	541667.00	4202633.00	UCART1	3.41E-04	2.44E-06	3.24E-04	8.71E-06	1.18E-07	8.45E-10	3.38E-07	9.10E-09
5416774202633	541677.00	4202633.00	UCART1	3.72E-04	2.61E-06	3.53E-04	9.29E-06	1.29E-07	9.02E-10	3.69E-07	9.71E-09
5416874202633	541687.00	4202633.00	UCART1	4.07E-04	2.79E-06	3.87E-04	9.96E-06	1.41E-07	9.67E-10	4.04E-07	1.04E-08
5416974202633	541697.00	4202633.00	UCART1	4.49E-04	3.00E-06	4.26E-04	1.07E-05	1.55E-07	1.04E-09	4.46E-07	1.12E-08
5417074202633	541707.00	4202633.00	UCART1	4.97E-04	3.24E-06	4.72E-04	1.15E-05	1.72E-07	1.12E-09	4.93E-07	1.21E-08
5417174202633	541717.00	4202633.00	UCART1	5.51E-04	3.50E-06	5.24E-04	1.25E-05	1.91E-07	1.21E-09	5.47E-07	1.30E-08
5417274202633	541727.00	4202633.00	UCART1	6.17E-04	3.80E-06	5.86E-04	1.35E-05	2.14E-07	1.31E-09	6.13E-07	1.41E-08
5417374202633	541737.00	4202633.00	UCART1	6.93E-04	4.12E-06	6.58E-04	1.47E-05	2.40E-07	1.43E-09	6.88E-07	1.54E-08
5417474202633	541747.00	4202633.00	UCART1	7.85E-04	4.51E-06	7.46E-04	1.61E-05	2.72E-07	1.56E-09	7.80E-07	1.68E-08
5417574202633	541757.00	4202633.00	UCART1	8.96E-04	4.95E-06	8.51E-04	1.76E-05	3.10E-07	1.71E-09	8.89E-07	1.84E-08
5417674202633	541767.00	4202633.00	UCART1	1.03E-03	5.47E-06	9.81E-04	1.95E-05	3.57E-07	1.89E-09	1.03E-06	2.04E-08
5417774202633	541777.00	4202633.00	UCART1	1.19E-03	6.05E-06	1.13E-03	2.16E-05	4.13E-07	2.10E-09	1.18E-06	2.26E-08
5417874202633	541787.00	4202633.00	UCART1	1.38E-03	6.70E-06	1.31E-03	2.39E-05	4.76E-07	2.32E-09	1.37E-06	2.49E-08
5417974202633	541797.00	4202633.00	UCART1	1.59E-03	7.41E-06	1.51E-03	2.64E-05	5.50E-07	2.57E-09	1.58E-06	2.76E-08
5418074202633	541807.00	4202633.00	UCART1	1.86E-03	8.29E-06	1.76E-03	2.96E-05	6.42E-07	2.87E-09	1.84E-06	3.09E-08
5418174202633	541817.00	4202633.00	UCART1	2.18E-03	9.36E-06	2.07E-03	3.34E-05	7.55E-07	3.24E-09	2.17E-06	3.49E-08
5418274202633	541827.00	4202633.00	UCART1	2.57E-03	1.06E-05	2.44E-03	3.79E-05	8.88E-07	3.68E-09	2.55E-06	3.96E-08
5418374202633	541837.00	4202633.00	UCART1	2.99E-03	1.22E-05	2.84E-03	4.34E-05	1.03E-06	4.21E-09	2.97E-06	4.54E-08
5418474202633	541847.00	4202633.00	UCART1	3.43E-03	1.42E-05	3.26E-03	5.05E-05	1.19E-06	4.90E-09	3.41E-06	5.27E-08
5418574202633	541857.00	4202633.00	UCART1	3.83E-03	1.67E-05	3.63E-03	5.95E-05	1.32E-06	5.77E-09	3.80E-06	6.21E-08
5418674202633	541867.00	4202633.00	UCART1	4.16E-03	2.00E-05	3.95E-03	7.14E-05	1.44E-06	6.93E-09	4.13E-06	7.46E-08
5418774202633	541877.00	4202633.00	UCART1	4.20E-03	2.36E-05	3.99E-03	8.41E-05	1.45E-06	8.16E-09	4.17E-06	8.79E-08
5418874202633	541887.00	4202633.00	UCART1	4.21E-03	2.87E-05	3.99E-03	1.02E-04	1.46E-06	9.92E-09	4.17E-06	1.07E-07
5418974202633	541897.00	4202633.00	UCART1	4.14E-03	3.58E-05	3.93E-03	1.28E-04	1.43E-06	1.24E-08	4.11E-06	1.33E-07
5419074202633	541907.00	4202633.00	UCART1	3.95E-03	4.52E-05	3.75E-03	1.61E-04	1.37E-06	1.57E-08	3.92E-06	1.69E-07
5419174202633	541917.00	4202633.00	UCART1	3.66E-03	5.74E-05	3.48E-03	2.04E-04	1.27E-06	1.99E-08	3.63E-06	2.14E-07
5419274202633	541927.00	4202633.00	UCART1	3.44E-03	7.73E-05	3.26E-03	2.76E-04	1.19E-06	2.68E-08	3.41E-06	2.88E-07
5419374202633	541937.00	4202633.00	UCART1	3.22E-03	8.83E-05	3.06E-03	3.15E-04	1.11E-06	3.06E-08	3.19E-06	3.29E-07

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419474202633	541947.00	4202633.00	UCART1	3.02E-03	8.77E-05	2.87E-03	3.13E-04	1.04E-06	3.04E-08	3.00E-06	3.27E-07
5419574202633	541957.00	4202633.00	UCART1	2.83E-03	6.89E-05	2.69E-03	2.46E-04	9.80E-07	2.38E-08	2.81E-06	2.57E-07
5419674202633	541967.00	4202633.00	UCART1	2.64E-03	9.19E-05	2.51E-03	3.28E-04	9.13E-07	3.18E-08	2.62E-06	3.42E-07
5419774202633	541977.00	4202633.00	UCART1	2.46E-03	1.03E-04	2.34E-03	3.66E-04	8.52E-07	3.56E-08	2.44E-06	3.83E-07
5419874202633	541987.00	4202633.00	UCART1	2.28E-03	9.63E-05	2.17E-03	3.43E-04	7.89E-07	3.33E-08	2.26E-06	3.59E-07
5419974202633	541997.00	4202633.00	UCART1	2.11E-03	7.68E-05	2.00E-03	2.74E-04	7.30E-07	2.66E-08	2.09E-06	2.86E-07
5420074202633	542007.00	4202633.00	UCART1	1.95E-03	6.35E-05	1.85E-03	2.26E-04	6.74E-07	2.20E-08	1.93E-06	2.37E-07
5420174202633	542017.00	4202633.00	UCART1	1.79E-03	5.36E-05	1.70E-03	1.91E-04	6.20E-07	1.86E-08	1.78E-06	2.00E-07
5420274202633	542027.00	4202633.00	UCART1	1.64E-03	4.59E-05	1.56E-03	1.64E-04	5.69E-07	1.59E-08	1.63E-06	1.71E-07
5420374202633	542037.00	4202633.00	UCART1	1.49E-03	3.93E-05	1.42E-03	1.40E-04	5.17E-07	1.36E-08	1.48E-06	1.46E-07
5420474202633	542047.00	4202633.00	UCART1	1.38E-03	3.49E-05	1.31E-03	1.24E-04	4.77E-07	1.21E-08	1.37E-06	1.30E-07
5420574202633	542057.00	4202633.00	UCART1	1.27E-03	3.09E-05	1.20E-03	1.10E-04	4.38E-07	1.07E-08	1.26E-06	1.15E-07
5420674202633	542067.00	4202633.00	UCART1	1.16E-03	2.74E-05	1.10E-03	9.76E-05	4.00E-07	9.48E-09	1.15E-06	1.02E-07
5420774202633	542077.00	4202633.00	UCART1	1.06E-03	2.44E-05	1.00E-03	8.70E-05	3.66E-07	8.44E-09	1.05E-06	9.09E-08
5420874202633	542087.00	4202633.00	UCART1	9.68E-04	2.19E-05	9.19E-04	7.81E-05	3.35E-07	7.58E-09	9.61E-07	8.16E-08
5420974202633	542097.00	4202633.00	UCART1	8.90E-04	1.98E-05	8.45E-04	7.06E-05	3.08E-07	6.86E-09	8.83E-07	7.38E-08
5421074202633	542107.00	4202633.00	UCART1	8.20E-04	1.80E-05	7.79E-04	6.42E-05	2.84E-07	6.23E-09	8.14E-07	6.71E-08
5421174202633	542117.00	4202633.00	UCART1	7.56E-04	1.64E-05	7.18E-04	5.85E-05	2.62E-07	5.68E-09	7.50E-07	6.11E-08
5421274202633	542127.00	4202633.00	UCART1	6.97E-04	1.50E-05	6.62E-04	5.33E-05	2.41E-07	5.18E-09	6.92E-07	5.57E-08
5421374202633	542137.00	4202633.00	UCART1	6.43E-04	1.37E-05	6.10E-04	4.88E-05	2.22E-07	4.74E-09	6.38E-07	5.10E-08
5421474202633	542147.00	4202633.00	UCART1	5.94E-04	1.26E-05	5.64E-04	4.48E-05	2.05E-07	4.35E-09	5.89E-07	4.68E-08
5421574202633	542157.00	4202633.00	UCART1	5.49E-04	1.16E-05	5.22E-04	4.12E-05	1.90E-07	4.01E-09	5.45E-07	4.31E-08
5421674202633	542167.00	4202633.00	UCART1	5.08E-04	1.07E-05	4.83E-04	3.81E-05	1.76E-07	3.70E-09	5.05E-07	3.98E-08
5421774202633	542177.00	4202633.00	UCART1	4.72E-04	9.90E-06	4.48E-04	3.53E-05	1.63E-07	3.43E-09	4.68E-07	3.69E-08
5421874202633	542187.00	4202633.00	UCART1	4.38E-04	9.20E-06	4.16E-04	3.28E-05	1.52E-07	3.18E-09	4.35E-07	3.43E-08
5421974202633	542197.00	4202633.00	UCART1	4.08E-04	8.57E-06	3.87E-04	3.05E-05	1.41E-07	2.97E-09	4.05E-07	3.19E-08
5422074202633	542207.00	4202633.00	UCART1	3.80E-04	8.00E-06	3.61E-04	2.85E-05	1.32E-07	2.77E-09	3.77E-07	2.98E-08
5422174202633	542217.00	4202633.00	UCART1	3.55E-04	7.48E-06	3.37E-04	2.67E-05	1.23E-07	2.59E-09	3.52E-07	2.79E-08
5422274202633	542227.00	4202633.00	UCART1	3.32E-04	7.01E-06	3.16E-04	2.50E-05	1.15E-07	2.43E-09	3.30E-07	2.61E-08
5415474202643	541547.00	4202643.00	UCART1	1.45E-04	1.29E-06	1.37E-04	4.60E-06	5.01E-08	4.47E-10	1.44E-07	4.81E-09
5415574202643	541557.00	4202643.00	UCART1	1.54E-04	1.35E-06	1.46E-04	4.83E-06	5.33E-08	4.69E-10	1.53E-07	5.04E-09
5415674202643	541567.00	4202643.00	UCART1	1.64E-04	1.42E-06	1.56E-04	5.06E-06	5.68E-08	4.92E-10	1.63E-07	5.29E-09
5415774202643	541577.00	4202643.00	UCART1	1.75E-04	1.49E-06	1.66E-04	5.32E-06	6.07E-08	5.17E-10	1.74E-07	5.56E-09
5415874202643	541587.00	4202643.00	UCART1	1.87E-04	1.57E-06	1.78E-04	5.59E-06	6.48E-08	5.43E-10	1.86E-07	5.85E-09
5415974202643	541597.00	4202643.00	UCART1	2.00E-04	1.65E-06	1.90E-04	5.89E-06	6.94E-08	5.71E-10	1.99E-07	6.15E-09
5416074202643	541607.00	4202643.00	UCART1	2.15E-04	1.74E-06	2.04E-04	6.20E-06	7.44E-08	6.02E-10	2.13E-07	6.48E-09
5416174202643	541617.00	4202643.00	UCART1	2.31E-04	1.84E-06	2.19E-04	6.55E-06	7.99E-08	6.36E-10	2.29E-07	6.84E-09
5416274202643	541627.00	4202643.00	UCART1	2.50E-04	1.95E-06	2.37E-04	6.94E-06	8.64E-08	6.74E-10	2.48E-07	7.25E-09
5416374202643	541637.00	4202643.00	UCART1	2.70E-04	2.06E-06	2.56E-04	7.36E-06	9.34E-08	7.14E-10	2.68E-07	7.69E-09
5416474202643	541647.00	4202643.00	UCART1	2.91E-04	2.19E-06	2.77E-04	7.80E-06	1.01E-07	7.57E-10	2.89E-07	8.15E-09
5416574202643	541657.00	4202643.00	UCART1	3.17E-04	2.33E-06	3.01E-04	8.30E-06	1.10E-07	8.06E-10	3.14E-07	8.67E-09
5416674202643	541667.00	4202643.00	UCART1	3.45E-04	2.48E-06	3.28E-04	8.86E-06	1.19E-07	8.60E-10	3.43E-07	9.26E-09
5416774202643	541677.00	4202643.00	UCART1	3.77E-04	2.66E-06	3.58E-04	9.47E-06	1.31E-07	9.20E-10	3.74E-07	9.90E-09
5416874202643	541687.00	4202643.00	UCART1	4.14E-04	2.85E-06	3.93E-04	1.02E-05	1.43E-07	9.87E-10	4.11E-07	1.06E-08
5416974202643	541697.00	4202643.00	UCART1	4.57E-04	3.07E-06	4.34E-04	1.09E-05	1.58E-07	1.06E-09	4.54E-07	1.14E-08
5417074202643	541707.00	4202643.00	UCART1	5.06E-04	3.31E-06	4.80E-04	1.18E-05	1.75E-07	1.15E-09	5.02E-07	1.23E-08
5417174202643	541717.00	4202643.00	UCART1	5.63E-04	3.58E-06	5.35E-04	1.28E-05	1.95E-07	1.24E-09	5.59E-07	1.33E-08
5417274202643	541727.00	4202643.00	UCART1	6.31E-04	3.89E-06	5.99E-04	1.39E-05	2.18E-07	1.35E-09	6.26E-07	1.45E-08
5417374202643	541737.00	4202643.00	UCART1	7.11E-04	4.24E-06	6.76E-04	1.51E-05	2.46E-07	1.47E-09	7.06E-07	1.58E-08
5417474202643	541747.00	4202643.00	UCART1	8.08E-04	4.64E-06	7.67E-04	1.65E-05	2.80E-07	1.61E-09	8.02E-07	1.73E-08
5417574202643	541757.00	4202643.00	UCART1	9.23E-04	5.09E-06	8.77E-04	1.82E-05	3.20E-07	1.76E-09	9.16E-07	1.90E-08
5417674202643	541767.00	4202643.00	UCART1	1.07E-03	5.64E-06	1.01E-03	2.01E-05	3.70E-07	1.95E-09	1.06E-06	2.10E-08
5417774202643	541777.00	4202643.00	UCART1	1.24E-03	6.24E-06	1.18E-03	2.23E-05	4.29E-07	2.16E-09	1.23E-06	2.33E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417874202643	541787.00	4202643.00	UCART1	1.44E-03	6.93E-06	1.37E-03	2.47E-05	4.99E-07	2.40E-09	1.43E-06	2.58E-08
5417974202643	541797.00	4202643.00	UCART1	1.68E-03	7.68E-06	1.59E-03	2.74E-05	5.80E-07	2.66E-09	1.66E-06	2.86E-08
5418074202643	541807.00	4202643.00	UCART1	1.97E-03	8.60E-06	1.87E-03	3.07E-05	6.83E-07	2.98E-09	1.96E-06	3.20E-08
5418174202643	541817.00	4202643.00	UCART1	2.34E-03	9.70E-06	2.23E-03	3.46E-05	8.11E-07	3.36E-09	2.33E-06	3.61E-08
5418274202643	541827.00	4202643.00	UCART1	2.81E-03	1.10E-05	2.67E-03	3.93E-05	9.72E-07	3.82E-09	2.79E-06	4.11E-08
5418374202643	541837.00	4202643.00	UCART1	3.35E-03	1.26E-05	3.18E-03	4.50E-05	1.16E-06	4.37E-09	3.32E-06	4.70E-08
5418474202643	541847.00	4202643.00	UCART1	4.01E-03	1.48E-05	3.81E-03	5.27E-05	1.39E-06	5.12E-09	3.98E-06	5.51E-08
5418574202643	541857.00	4202643.00	UCART1	4.52E-03	1.72E-05	4.29E-03	6.14E-05	1.56E-06	5.96E-09	4.48E-06	6.42E-08
5418674202643	541867.00	4202643.00	UCART1	4.88E-03	2.04E-05	4.64E-03	7.28E-05	1.69E-06	7.07E-09	4.85E-06	7.61E-08
5418774202643	541877.00	4202643.00	UCART1	5.01E-03	2.44E-05	4.75E-03	8.70E-05	1.73E-06	8.44E-09	4.97E-06	9.09E-08
5418874202643	541887.00	4202643.00	UCART1	5.05E-03	3.02E-05	4.80E-03	1.08E-04	1.75E-06	1.05E-08	5.02E-06	1.13E-07
5418974202643	541897.00	4202643.00	UCART1	4.83E-03	3.74E-05	4.58E-03	1.33E-04	1.67E-06	1.29E-08	4.79E-06	1.39E-07
5419074202643	541907.00	4202643.00	UCART1	4.44E-03	4.64E-05	4.22E-03	1.65E-04	1.54E-06	1.61E-08	4.41E-06	1.73E-07
5419174202643	541917.00	4202643.00	UCART1	4.12E-03	6.01E-05	3.91E-03	2.14E-04	1.43E-06	2.08E-08	4.09E-06	2.24E-07
5419274202643	541927.00	4202643.00	UCART1	3.84E-03	8.21E-05	3.65E-03	2.93E-04	1.33E-06	2.84E-08	3.81E-06	3.06E-07
5419374202643	541937.00	4202643.00	UCART1	3.57E-03	9.49E-05	3.39E-03	3.38E-04	1.24E-06	3.28E-08	3.54E-06	3.54E-07
5419474202643	541947.00	4202643.00	UCART1	3.32E-03	8.47E-05	3.15E-03	3.02E-04	1.15E-06	2.93E-08	3.29E-06	3.16E-07
5419574202643	541957.00	4202643.00	UCART1	3.09E-03	9.14E-05	2.94E-03	3.26E-04	1.07E-06	3.16E-08	3.07E-06	3.41E-07
5419674202643	541967.00	4202643.00	UCART1	2.87E-03	8.76E-05	2.73E-03	3.12E-04	9.95E-07	3.03E-08	2.85E-06	3.27E-07
5419774202643	541977.00	4202643.00	UCART1	2.66E-03	1.19E-04	2.53E-03	4.24E-04	9.21E-07	4.12E-08	2.64E-06	4.44E-07
5419874202643	541987.00	4202643.00	UCART1	2.46E-03	9.15E-05	2.33E-03	3.26E-04	8.51E-07	3.17E-08	2.44E-06	3.41E-07
5419974202643	541997.00	4202643.00	UCART1	2.26E-03	7.37E-05	2.15E-03	2.63E-04	7.83E-07	2.55E-08	2.24E-06	2.75E-07
5420074202643	542007.00	4202643.00	UCART1	2.08E-03	6.14E-05	1.97E-03	2.19E-04	7.19E-07	2.12E-08	2.06E-06	2.29E-07
5420174202643	542017.00	4202643.00	UCART1	1.90E-03	5.21E-05	1.81E-03	1.86E-04	6.58E-07	1.80E-08	1.89E-06	1.94E-07
5420274202643	542027.00	4202643.00	UCART1	1.74E-03	4.49E-05	1.65E-03	1.60E-04	6.01E-07	1.55E-08	1.72E-06	1.67E-07
5420374202643	542037.00	4202643.00	UCART1	1.59E-03	3.92E-05	1.51E-03	1.40E-04	5.50E-07	1.36E-08	1.58E-06	1.46E-07
5420474202643	542047.00	4202643.00	UCART1	1.45E-03	3.45E-05	1.38E-03	1.23E-04	5.02E-07	1.19E-08	1.44E-06	1.29E-07
5420574202643	542057.00	4202643.00	UCART1	1.32E-03	3.05E-05	1.25E-03	1.09E-04	4.57E-07	1.06E-08	1.31E-06	1.14E-07
5420674202643	542067.00	4202643.00	UCART1	1.20E-03	2.72E-05	1.14E-03	9.70E-05	4.17E-07	9.42E-09	1.20E-06	1.01E-07
5420774202643	542077.00	4202643.00	UCART1	1.10E-03	2.44E-05	1.04E-03	8.69E-05	3.80E-07	8.44E-09	1.09E-06	9.08E-08
5420874202643	542087.00	4202643.00	UCART1	1.00E-03	2.19E-05	9.53E-04	7.82E-05	3.47E-07	7.60E-09	9.96E-07	8.18E-08
5420974202643	542097.00	4202643.00	UCART1	9.18E-04	1.98E-05	8.72E-04	7.07E-05	3.18E-07	6.87E-09	9.11E-07	7.39E-08
5421074202643	542107.00	4202643.00	UCART1	8.40E-04	1.80E-05	7.98E-04	6.42E-05	2.91E-07	6.23E-09	8.34E-07	6.71E-08
5421174202643	542117.00	4202643.00	UCART1	7.70E-04	1.64E-05	7.32E-04	5.85E-05	2.67E-07	5.68E-09	7.65E-07	6.11E-08
5421274202643	542127.00	4202643.00	UCART1	7.08E-04	1.50E-05	6.72E-04	5.34E-05	2.45E-07	5.19E-09	7.03E-07	5.58E-08
5421374202643	542137.00	4202643.00	UCART1	6.52E-04	1.37E-05	6.19E-04	4.90E-05	2.26E-07	4.76E-09	6.47E-07	5.12E-08
5421474202643	542147.00	4202643.00	UCART1	6.01E-04	1.26E-05	5.71E-04	4.51E-05	2.08E-07	4.38E-09	5.96E-07	4.71E-08
5421574202643	542157.00	4202643.00	UCART1	5.55E-04	1.17E-05	5.27E-04	4.16E-05	1.92E-07	4.04E-09	5.51E-07	4.34E-08
5421674202643	542167.00	4202643.00	UCART1	5.13E-04	1.08E-05	4.87E-04	3.84E-05	1.77E-07	3.73E-09	5.09E-07	4.01E-08
5421774202643	542177.00	4202643.00	UCART1	4.74E-04	9.97E-06	4.50E-04	3.56E-05	1.64E-07	3.45E-09	4.71E-07	3.72E-08
5421874202643	542187.00	4202643.00	UCART1	4.40E-04	9.27E-06	4.18E-04	3.31E-05	1.52E-07	3.21E-09	4.37E-07	3.46E-08
5421974202643	542197.00	4202643.00	UCART1	4.09E-04	8.63E-06	3.88E-04	3.08E-05	1.42E-07	2.99E-09	4.06E-07	3.22E-08
5422074202643	542207.00	4202643.00	UCART1	3.81E-04	8.06E-06	3.62E-04	2.87E-05	1.32E-07	2.79E-09	3.78E-07	3.00E-08
5422174202643	542217.00	4202643.00	UCART1	3.56E-04	7.55E-06	3.38E-04	2.69E-05	1.23E-07	2.61E-09	3.53E-07	2.81E-08
5422274202643	542227.00	4202643.00	UCART1	3.33E-04	7.08E-06	3.16E-04	2.52E-05	1.15E-07	2.45E-09	3.31E-07	2.64E-08
5415474202653	541547.00	4202653.00	UCART1	1.45E-04	1.31E-06	1.38E-04	4.66E-06	5.03E-08	4.52E-10	1.44E-07	4.87E-09
5415574202653	541557.00	4202653.00	UCART1	1.55E-04	1.37E-06	1.47E-04	4.88E-06	5.35E-08	4.74E-10	1.53E-07	5.11E-09
5415674202653	541567.00	4202653.00	UCART1	1.65E-04	1.44E-06	1.57E-04	5.13E-06	5.71E-08	4.98E-10	1.64E-07	5.36E-09
5415774202653	541577.00	4202653.00	UCART1	1.76E-04	1.51E-06	1.67E-04	5.39E-06	6.09E-08	5.23E-10	1.75E-07	5.63E-09
5415874202653	541587.00	4202653.00	UCART1	1.88E-04	1.59E-06	1.79E-04	5.67E-06	6.52E-08	5.51E-10	1.87E-07	5.93E-09
5415974202653	541597.00	4202653.00	UCART1	2.02E-04	1.68E-06	1.92E-04	5.97E-06	6.98E-08	5.80E-10	2.00E-07	6.24E-09
5416074202653	541607.00	4202653.00	UCART1	2.17E-04	1.77E-06	2.06E-04	6.30E-06	7.50E-08	6.12E-10	2.15E-07	6.59E-09
5416174202653	541617.00	4202653.00	UCART1	2.33E-04	1.87E-06	2.21E-04	6.66E-06	8.06E-08	6.46E-10	2.31E-07	6.96E-09

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416274202653	541627.00	4202653.00	UCART1	2.52E-04	1.98E-06	2.39E-04	7.06E-06	8.73E-08	6.86E-10	2.50E-07	7.38E-09
5416374202653	541637.00	4202653.00	UCART1	2.73E-04	2.10E-06	2.59E-04	7.50E-06	9.45E-08	7.28E-10	2.71E-07	7.83E-09
5416474202653	541647.00	4202653.00	UCART1	2.95E-04	2.23E-06	2.80E-04	7.94E-06	1.02E-07	7.71E-10	2.92E-07	8.30E-09
5416574202653	541657.00	4202653.00	UCART1	3.20E-04	2.37E-06	3.04E-04	8.45E-06	1.11E-07	8.20E-10	3.18E-07	8.83E-09
5416674202653	541667.00	4202653.00	UCART1	3.49E-04	2.53E-06	3.32E-04	9.02E-06	1.21E-07	8.76E-10	3.47E-07	9.43E-09
5416774202653	541677.00	4202653.00	UCART1	3.83E-04	2.71E-06	3.63E-04	9.66E-06	1.32E-07	9.38E-10	3.80E-07	1.01E-08
5416874202653	541687.00	4202653.00	UCART1	4.21E-04	2.91E-06	4.00E-04	1.04E-05	1.46E-07	1.01E-09	4.18E-07	1.08E-08
5416974202653	541697.00	4202653.00	UCART1	4.65E-04	3.14E-06	4.42E-04	1.12E-05	1.61E-07	1.09E-09	4.62E-07	1.17E-08
5417074202653	541707.00	4202653.00	UCART1	5.16E-04	3.39E-06	4.90E-04	1.21E-05	1.79E-07	1.17E-09	5.12E-07	1.26E-08
5417174202653	541717.00	4202653.00	UCART1	5.76E-04	3.68E-06	5.47E-04	1.31E-05	2.00E-07	1.27E-09	5.72E-07	1.37E-08
5417274202653	541727.00	4202653.00	UCART1	6.46E-04	3.99E-06	6.13E-04	1.42E-05	2.24E-07	1.38E-09	6.41E-07	1.49E-08
5417374202653	541737.00	4202653.00	UCART1	7.31E-04	4.36E-06	6.94E-04	1.56E-05	2.53E-07	1.51E-09	7.25E-07	1.63E-08
5417474202653	541747.00	4202653.00	UCART1	8.31E-04	4.78E-06	7.89E-04	1.70E-05	2.88E-07	1.65E-09	8.25E-07	1.78E-08
5417574202653	541757.00	4202653.00	UCART1	9.54E-04	5.26E-06	9.06E-04	1.88E-05	3.30E-07	1.82E-09	9.47E-07	1.96E-08
5417674202653	541767.00	4202653.00	UCART1	1.10E-03	5.81E-06	1.05E-03	2.07E-05	3.82E-07	2.01E-09	1.10E-06	2.16E-08
5417774202653	541777.00	4202653.00	UCART1	1.29E-03	6.44E-06	1.22E-03	2.30E-05	4.45E-07	2.23E-09	1.28E-06	2.40E-08
5417874202653	541787.00	4202653.00	UCART1	1.51E-03	7.17E-06	1.43E-03	2.55E-05	5.21E-07	2.48E-09	1.50E-06	2.67E-08
5417974202653	541797.00	4202653.00	UCART1	1.77E-03	7.96E-06	1.68E-03	2.84E-05	6.12E-07	2.76E-09	1.75E-06	2.97E-08
5418074202653	541807.00	4202653.00	UCART1	2.10E-03	8.93E-06	2.00E-03	3.18E-05	7.27E-07	3.09E-09	2.09E-06	3.33E-08
5418174202653	541817.00	4202653.00	UCART1	2.53E-03	1.01E-05	2.40E-03	3.60E-05	8.76E-07	3.49E-09	2.51E-06	3.76E-08
5418274202653	541827.00	4202653.00	UCART1	3.08E-03	1.15E-05	2.92E-03	4.09E-05	1.07E-06	3.97E-09	3.06E-06	4.28E-08
5418374202653	541837.00	4202653.00	UCART1	3.78E-03	1.32E-05	3.59E-03	4.69E-05	1.31E-06	4.56E-09	3.75E-06	4.91E-08
5418474202653	541847.00	4202653.00	UCART1	4.64E-03	1.53E-05	4.41E-03	5.46E-05	1.61E-06	5.30E-09	4.61E-06	5.71E-08
5418574202653	541857.00	4202653.00	UCART1	5.40E-03	1.78E-05	5.13E-03	6.36E-05	1.87E-06	6.17E-09	5.36E-06	6.65E-08
5418674202653	541867.00	4202653.00	UCART1	5.90E-03	2.10E-05	5.60E-03	7.50E-05	2.04E-06	7.28E-09	5.85E-06	7.83E-08
5418774202653	541877.00	4202653.00	UCART1	6.02E-03	2.51E-05	5.71E-03	8.96E-05	2.08E-06	8.70E-09	5.97E-06	9.37E-08
5418874202653	541887.00	4202653.00	UCART1	5.85E-03	3.06E-05	5.55E-03	1.09E-04	2.02E-06	1.06E-08	5.80E-06	1.14E-07
5418974202653	541897.00	4202653.00	UCART1	5.47E-03	3.78E-05	5.19E-03	1.35E-04	1.89E-06	1.31E-08	5.43E-06	1.41E-07
5419074202653	541907.00	4202653.00	UCART1	5.05E-03	4.79E-05	4.80E-03	1.71E-04	1.75E-06	1.66E-08	5.01E-06	1.78E-07
5419174202653	541917.00	4202653.00	UCART1	4.64E-03	6.24E-05	4.40E-03	2.22E-04	1.61E-06	2.16E-08	4.60E-06	2.33E-07
5419274202653	541927.00	4202653.00	UCART1	4.28E-03	8.56E-05	4.07E-03	3.05E-04	1.48E-06	2.96E-08	4.25E-06	3.19E-07
5419374202653	541937.00	4202653.00	UCART1	3.97E-03	9.49E-05	3.77E-03	3.38E-04	1.37E-06	3.29E-08	3.94E-06	3.54E-07
5419474202653	541947.00	4202653.00	UCART1	3.67E-03	9.22E-05	3.48E-03	3.29E-04	1.27E-06	3.19E-08	3.64E-06	3.43E-07
5419574202653	541957.00	4202653.00	UCART1	3.40E-03	6.74E-05	3.23E-03	2.40E-04	1.18E-06	2.33E-08	3.37E-06	2.51E-07
5419674202653	541967.00	4202653.00	UCART1	3.14E-03	1.17E-04	2.99E-03	4.17E-04	1.09E-06	4.05E-08	3.12E-06	4.36E-07
5419774202653	541977.00	4202653.00	UCART1	2.90E-03	1.15E-04	2.75E-03	4.08E-04	1.00E-06	3.97E-08	2.88E-06	4.27E-07
5419874202653	541987.00	4202653.00	UCART1	2.66E-03	8.86E-05	2.52E-03	3.16E-04	9.20E-07	3.07E-08	2.64E-06	3.30E-07
5419974202653	541997.00	4202653.00	UCART1	2.43E-03	7.15E-05	2.30E-03	2.55E-04	8.40E-07	2.48E-08	2.41E-06	2.66E-07
5420074202653	542007.00	4202653.00	UCART1	2.21E-03	5.97E-05	2.10E-03	2.13E-04	7.66E-07	2.07E-08	2.20E-06	2.22E-07
5420174202653	542017.00	4202653.00	UCART1	2.02E-03	5.08E-05	1.91E-03	1.81E-04	6.98E-07	1.76E-08	2.00E-06	1.89E-07
5420274202653	542027.00	4202653.00	UCART1	1.83E-03	4.39E-05	1.74E-03	1.56E-04	6.34E-07	1.52E-08	1.82E-06	1.64E-07
5420374202653	542037.00	4202653.00	UCART1	1.67E-03	3.85E-05	1.58E-03	1.37E-04	5.76E-07	1.33E-08	1.65E-06	1.43E-07
5420474202653	542047.00	4202653.00	UCART1	1.51E-03	3.40E-05	1.44E-03	1.21E-04	5.24E-07	1.18E-08	1.50E-06	1.27E-07
5420574202653	542057.00	4202653.00	UCART1	1.38E-03	3.02E-05	1.31E-03	1.08E-04	4.76E-07	1.05E-08	1.37E-06	1.13E-07
5420674202653	542067.00	4202653.00	UCART1	1.25E-03	2.70E-05	1.19E-03	9.63E-05	4.33E-07	9.35E-09	1.24E-06	1.01E-07
5420774202653	542077.00	4202653.00	UCART1	1.14E-03	2.42E-05	1.08E-03	8.64E-05	3.93E-07	8.39E-09	1.13E-06	9.03E-08
5420874202653	542087.00	4202653.00	UCART1	1.03E-03	2.19E-05	9.81E-04	7.80E-05	3.58E-07	7.57E-09	1.03E-06	8.15E-08
5420974202653	542097.00	4202653.00	UCART1	9.40E-04	1.98E-05	8.93E-04	7.06E-05	3.25E-07	6.85E-09	9.33E-07	7.38E-08
5421074202653	542107.00	4202653.00	UCART1	8.58E-04	1.80E-05	8.15E-04	6.42E-05	2.97E-07	6.23E-09	8.52E-07	6.71E-08
5421174202653	542117.00	4202653.00	UCART1	7.83E-04	1.64E-05	7.43E-04	5.85E-05	2.71E-07	5.68E-09	7.77E-07	6.11E-08
5421274202653	542127.00	4202653.00	UCART1	7.16E-04	1.50E-05	6.80E-04	5.35E-05	2.48E-07	5.19E-09	7.11E-07	5.59E-08
5421374202653	542137.00	4202653.00	UCART1	6.59E-04	1.38E-05	6.26E-04	4.92E-05	2.28E-07	4.78E-09	6.54E-07	5.14E-08
5421474202653	542147.00	4202653.00	UCART1	6.05E-04	1.27E-05	5.75E-04	4.52E-05	2.10E-07	4.39E-09	6.01E-07	4.73E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421574202653	542157.00	4202653.00	UCART1	5.59E-04	1.17E-05	5.31E-04	4.18E-05	1.94E-07	4.06E-09	5.55E-07	4.37E-08
5421674202653	542167.00	4202653.00	UCART1	5.16E-04	1.09E-05	4.90E-04	3.87E-05	1.79E-07	3.76E-09	5.12E-07	4.04E-08
5421774202653	542177.00	4202653.00	UCART1	4.77E-04	1.01E-05	4.53E-04	3.59E-05	1.65E-07	3.48E-09	4.74E-07	3.75E-08
5421874202653	542187.00	4202653.00	UCART1	4.42E-04	9.34E-06	4.20E-04	3.33E-05	1.53E-07	3.23E-09	4.39E-07	3.48E-08
5421974202653	542197.00	4202653.00	UCART1	4.10E-04	8.69E-06	3.89E-04	3.10E-05	1.42E-07	3.01E-09	4.07E-07	3.24E-08
5422074202653	542207.00	4202653.00	UCART1	3.82E-04	8.13E-06	3.63E-04	2.90E-05	1.32E-07	2.81E-09	3.80E-07	3.03E-08
5422174202653	542217.00	4202653.00	UCART1	3.58E-04	7.62E-06	3.40E-04	2.72E-05	1.24E-07	2.64E-09	3.55E-07	2.84E-08
5422274202653	542227.00	4202653.00	UCART1	3.35E-04	7.14E-06	3.18E-04	2.55E-05	1.16E-07	2.47E-09	3.32E-07	2.66E-08
5415474202663	541547.00	4202663.00	UCART1	1.46E-04	1.32E-06	1.39E-04	4.72E-06	5.05E-08	4.58E-10	1.45E-07	4.93E-09
5415574202663	541557.00	4202663.00	UCART1	1.55E-04	1.39E-06	1.47E-04	4.95E-06	5.37E-08	4.80E-10	1.54E-07	5.17E-09
5415674202663	541567.00	4202663.00	UCART1	1.66E-04	1.46E-06	1.57E-04	5.19E-06	5.73E-08	5.04E-10	1.64E-07	5.43E-09
5415774202663	541577.00	4202663.00	UCART1	1.77E-04	1.53E-06	1.68E-04	5.46E-06	6.12E-08	5.30E-10	1.76E-07	5.71E-09
5415874202663	541587.00	4202663.00	UCART1	1.89E-04	1.61E-06	1.80E-04	5.75E-06	6.55E-08	5.58E-10	1.88E-07	6.01E-09
5415974202663	541597.00	4202663.00	UCART1	2.03E-04	1.70E-06	1.93E-04	6.06E-06	7.03E-08	5.89E-10	2.01E-07	6.34E-09
5416074202663	541607.00	4202663.00	UCART1	2.18E-04	1.80E-06	2.07E-04	6.40E-06	7.55E-08	6.22E-10	2.17E-07	6.69E-09
5416174202663	541617.00	4202663.00	UCART1	2.35E-04	1.90E-06	2.23E-04	6.77E-06	8.14E-08	6.58E-10	2.33E-07	7.08E-09
5416274202663	541627.00	4202663.00	UCART1	2.55E-04	2.02E-06	2.42E-04	7.19E-06	8.82E-08	6.98E-10	2.53E-07	7.52E-09
5416374202663	541637.00	4202663.00	UCART1	2.76E-04	2.14E-06	2.62E-04	7.64E-06	9.55E-08	7.42E-10	2.74E-07	7.98E-09
5416474202663	541647.00	4202663.00	UCART1	2.98E-04	2.27E-06	2.83E-04	8.10E-06	1.03E-07	7.86E-10	2.96E-07	8.46E-09
5416574202663	541657.00	4202663.00	UCART1	3.25E-04	2.42E-06	3.08E-04	8.63E-06	1.12E-07	8.38E-10	3.22E-07	9.02E-09
5416674202663	541667.00	4202663.00	UCART1	3.55E-04	2.59E-06	3.37E-04	9.23E-06	1.23E-07	8.97E-10	3.53E-07	9.65E-09
5416774202663	541677.00	4202663.00	UCART1	3.88E-04	2.77E-06	3.69E-04	9.87E-06	1.34E-07	9.58E-10	3.85E-07	1.03E-08
5416874202663	541687.00	4202663.00	UCART1	4.27E-04	2.97E-06	4.06E-04	1.06E-05	1.48E-07	1.03E-09	4.24E-07	1.11E-08
5416974202663	541697.00	4202663.00	UCART1	4.74E-04	3.21E-06	4.50E-04	1.15E-05	1.64E-07	1.11E-09	4.70E-07	1.20E-08
5417074202663	541707.00	4202663.00	UCART1	5.28E-04	3.48E-06	5.01E-04	1.24E-05	1.83E-07	1.20E-09	5.24E-07	1.30E-08
5417174202663	541717.00	4202663.00	UCART1	5.91E-04	3.78E-06	5.61E-04	1.35E-05	2.04E-07	1.31E-09	5.86E-07	1.41E-08
5417274202663	541727.00	4202663.00	UCART1	6.64E-04	4.11E-06	6.30E-04	1.47E-05	2.30E-07	1.42E-09	6.59E-07	1.53E-08
5417374202663	541737.00	4202663.00	UCART1	7.54E-04	4.51E-06	7.16E-04	1.61E-05	2.61E-07	1.56E-09	7.48E-07	1.68E-08
5417474202663	541747.00	4202663.00	UCART1	8.59E-04	4.94E-06	8.15E-04	1.76E-05	2.97E-07	1.71E-09	8.52E-07	1.84E-08
5417574202663	541757.00	4202663.00	UCART1	9.87E-04	5.43E-06	9.38E-04	1.94E-05	3.42E-07	1.88E-09	9.80E-07	2.03E-08
5417674202663	541767.00	4202663.00	UCART1	1.14E-03	5.99E-06	1.08E-03	2.14E-05	3.95E-07	2.08E-09	1.13E-06	2.23E-08
5417774202663	541777.00	4202663.00	UCART1	1.33E-03	6.65E-06	1.27E-03	2.37E-05	4.62E-07	2.30E-09	1.32E-06	2.48E-08
5417874202663	541787.00	4202663.00	UCART1	1.57E-03	7.41E-06	1.50E-03	2.64E-05	5.45E-07	2.56E-09	1.56E-06	2.76E-08
5417974202663	541797.00	4202663.00	UCART1	1.87E-03	8.27E-06	1.77E-03	2.95E-05	6.47E-07	2.86E-09	1.86E-06	3.08E-08
5418074202663	541807.00	4202663.00	UCART1	2.24E-03	9.28E-06	2.13E-03	3.31E-05	7.76E-07	3.21E-09	2.23E-06	3.46E-08
5418174202663	541817.00	4202663.00	UCART1	2.73E-03	1.05E-05	2.60E-03	3.74E-05	9.46E-07	3.64E-09	2.71E-06	3.91E-08
5418274202663	541827.00	4202663.00	UCART1	3.38E-03	1.20E-05	3.21E-03	4.27E-05	1.17E-06	4.14E-09	3.36E-06	4.46E-08
5418374202663	541837.00	4202663.00	UCART1	4.24E-03	1.37E-05	4.02E-03	4.89E-05	1.47E-06	4.75E-09	4.21E-06	5.11E-08
5418474202663	541847.00	4202663.00	UCART1	5.32E-03	1.58E-05	5.05E-03	5.65E-05	1.84E-06	5.48E-09	5.28E-06	5.90E-08
5418574202663	541857.00	4202663.00	UCART1	6.43E-03	1.84E-05	6.11E-03	6.57E-05	2.23E-06	6.38E-09	6.38E-06	6.87E-08
5418674202663	541867.00	4202663.00	UCART1	7.16E-03	2.17E-05	6.80E-03	7.74E-05	2.48E-06	7.52E-09	7.11E-06	8.09E-08
5418774202663	541877.00	4202663.00	UCART1	7.23E-03	2.59E-05	6.87E-03	9.24E-05	2.50E-06	8.97E-09	7.18E-06	9.66E-08
5418874202663	541887.00	4202663.00	UCART1	6.84E-03	3.14E-05	6.50E-03	1.12E-04	2.37E-06	1.09E-08	6.79E-06	1.17E-07
5418974202663	541897.00	4202663.00	UCART1	6.29E-03	3.89E-05	5.97E-03	1.39E-04	2.18E-06	1.35E-08	6.24E-06	1.45E-07
5419074202663	541907.00	4202663.00	UCART1	5.73E-03	4.93E-05	5.45E-03	1.76E-04	1.99E-06	1.71E-08	5.69E-06	1.84E-07
5419174202663	541917.00	4202663.00	UCART1	5.23E-03	6.43E-05	4.97E-03	2.29E-04	1.81E-06	2.23E-08	5.19E-06	2.40E-07
5419274202663	541927.00	4202663.00	UCART1	4.79E-03	8.78E-05	4.55E-03	3.13E-04	1.66E-06	3.04E-08	4.76E-06	3.27E-07
5419374202663	541937.00	4202663.00	UCART1	4.40E-03	7.28E-05	4.18E-03	2.60E-04	1.52E-06	2.52E-08	4.37E-06	2.71E-07
5419474202663	541947.00	4202663.00	UCART1	4.06E-03	8.51E-05	3.85E-03	3.03E-04	1.40E-06	2.95E-08	4.03E-06	3.17E-07
5419574202663	541957.00	4202663.00	UCART1	3.75E-03	9.06E-05	3.56E-03	3.23E-04	1.30E-06	3.14E-08	3.72E-06	3.38E-07
5419674202663	541967.00	4202663.00	UCART1	3.45E-03	8.61E-05	3.27E-03	3.07E-04	1.19E-06	2.98E-08	3.42E-06	3.21E-07
5419774202663	541977.00	4202663.00	UCART1	3.16E-03	1.12E-04	3.00E-03	4.00E-04	1.09E-06	3.89E-08	3.14E-06	4.18E-07
5419874202663	541987.00	4202663.00	UCART1	2.89E-03	8.77E-05	2.74E-03	3.13E-04	1.00E-06	3.04E-08	2.87E-06	3.27E-07

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419974202663	541997.00	4202663.00	UCART1	2.63E-03	7.12E-05	2.49E-03	2.54E-04	9.09E-07	2.46E-08	2.61E-06	2.65E-07
5420074202663	542007.00	4202663.00	UCART1	2.38E-03	5.93E-05	2.26E-03	2.11E-04	8.23E-07	2.05E-08	2.36E-06	2.21E-07
5420174202663	542017.00	4202663.00	UCART1	2.15E-03	5.04E-05	2.04E-03	1.80E-04	7.43E-07	1.74E-08	2.13E-06	1.88E-07
5420274202663	542027.00	4202663.00	UCART1	1.93E-03	4.33E-05	1.84E-03	1.54E-04	6.69E-07	1.50E-08	1.92E-06	1.61E-07
5420374202663	542037.00	4202663.00	UCART1	1.74E-03	3.77E-05	1.65E-03	1.34E-04	6.01E-07	1.30E-08	1.72E-06	1.40E-07
5420474202663	542047.00	4202663.00	UCART1	1.57E-03	3.34E-05	1.49E-03	1.19E-04	5.44E-07	1.15E-08	1.56E-06	1.24E-07
5420574202663	542057.00	4202663.00	UCART1	1.43E-03	3.00E-05	1.36E-03	1.07E-04	4.95E-07	1.04E-08	1.42E-06	1.12E-07
5420674202663	542067.00	4202663.00	UCART1	1.29E-03	2.69E-05	1.23E-03	9.58E-05	4.48E-07	9.30E-09	1.28E-06	1.00E-07
5420774202663	542077.00	4202663.00	UCART1	1.17E-03	2.41E-05	1.11E-03	8.58E-05	4.04E-07	8.33E-09	1.16E-06	8.96E-08
5420874202663	542087.00	4202663.00	UCART1	1.06E-03	2.18E-05	1.01E-03	7.77E-05	3.66E-07	7.54E-09	1.05E-06	8.12E-08
5420974202663	542097.00	4202663.00	UCART1	9.61E-04	1.98E-05	9.13E-04	7.05E-05	3.33E-07	6.85E-09	9.54E-07	7.37E-08
5421074202663	542107.00	4202663.00	UCART1	8.74E-04	1.80E-05	8.30E-04	6.42E-05	3.02E-07	6.23E-09	8.67E-07	6.71E-08
5421174202663	542117.00	4202663.00	UCART1	7.96E-04	1.65E-05	7.56E-04	5.86E-05	2.75E-07	5.69E-09	7.90E-07	6.13E-08
5421274202663	542127.00	4202663.00	UCART1	7.26E-04	1.51E-05	6.90E-04	5.37E-05	2.51E-07	5.22E-09	7.21E-07	5.62E-08
5421374202663	542137.00	4202663.00	UCART1	6.66E-04	1.39E-05	6.33E-04	4.94E-05	2.31E-07	4.80E-09	6.61E-07	5.17E-08
5421474202663	542147.00	4202663.00	UCART1	6.12E-04	1.28E-05	5.82E-04	4.56E-05	2.12E-07	4.43E-09	6.08E-07	4.77E-08
5421574202663	542157.00	4202663.00	UCART1	5.64E-04	1.18E-05	5.36E-04	4.22E-05	1.95E-07	4.09E-09	5.60E-07	4.41E-08
5421674202663	542167.00	4202663.00	UCART1	5.20E-04	1.09E-05	4.94E-04	3.90E-05	1.80E-07	3.79E-09	5.16E-07	4.08E-08
5421774202663	542177.00	4202663.00	UCART1	4.81E-04	1.01E-05	4.56E-04	3.62E-05	1.66E-07	3.51E-09	4.77E-07	3.78E-08
5421874202663	542187.00	4202663.00	UCART1	4.45E-04	9.42E-06	4.22E-04	3.36E-05	1.54E-07	3.26E-09	4.42E-07	3.51E-08
5421974202663	542197.00	4202663.00	UCART1	4.13E-04	8.77E-06	3.92E-04	3.13E-05	1.43E-07	3.04E-09	4.10E-07	3.27E-08
5422074202663	542207.00	4202663.00	UCART1	3.84E-04	8.20E-06	3.65E-04	2.92E-05	1.33E-07	2.84E-09	3.82E-07	3.05E-08
5422174202663	542217.00	4202663.00	UCART1	3.60E-04	7.69E-06	3.42E-04	2.74E-05	1.25E-07	2.66E-09	3.57E-07	2.86E-08
5422274202663	542227.00	4202663.00	UCART1	3.37E-04	7.21E-06	3.20E-04	2.57E-05	1.17E-07	2.50E-09	3.35E-07	2.69E-08
5422374202663	542237.00	4202663.00	UCART1	3.17E-04	6.78E-06	3.01E-04	2.42E-05	1.10E-07	2.35E-09	3.15E-07	2.53E-08
5415474202673	541547.00	4202673.00	UCART1	1.47E-04	1.34E-06	1.39E-04	4.78E-06	5.08E-08	4.64E-10	1.46E-07	4.99E-09
5415574202673	541557.00	4202673.00	UCART1	1.56E-04	1.41E-06	1.48E-04	5.01E-06	5.40E-08	4.87E-10	1.55E-07	5.24E-09
5415674202673	541567.00	4202673.00	UCART1	1.66E-04	1.48E-06	1.58E-04	5.26E-06	5.76E-08	5.11E-10	1.65E-07	5.50E-09
5415774202673	541577.00	4202673.00	UCART1	1.78E-04	1.56E-06	1.69E-04	5.55E-06	6.17E-08	5.39E-10	1.77E-07	5.80E-09
5415874202673	541587.00	4202673.00	UCART1	1.91E-04	1.64E-06	1.81E-04	5.84E-06	6.60E-08	5.67E-10	1.89E-07	6.11E-09
5415974202673	541597.00	4202673.00	UCART1	2.04E-04	1.73E-06	1.94E-04	6.16E-06	7.08E-08	5.98E-10	2.03E-07	6.44E-09
5416074202673	541607.00	4202673.00	UCART1	2.20E-04	1.82E-06	2.09E-04	6.51E-06	7.61E-08	6.32E-10	2.18E-07	6.80E-09
5416174202673	541617.00	4202673.00	UCART1	2.37E-04	1.94E-06	2.26E-04	6.90E-06	8.22E-08	6.70E-10	2.36E-07	7.21E-09
5416274202673	541627.00	4202673.00	UCART1	2.57E-04	2.05E-06	2.44E-04	7.33E-06	8.90E-08	7.11E-10	2.55E-07	7.66E-09
5416374202673	541637.00	4202673.00	UCART1	2.79E-04	2.19E-06	2.65E-04	7.79E-06	9.67E-08	7.57E-10	2.77E-07	8.15E-09
5416474202673	541647.00	4202673.00	UCART1	3.03E-04	2.33E-06	2.88E-04	8.29E-06	1.05E-07	8.05E-10	3.01E-07	8.66E-09
5416574202673	541657.00	4202673.00	UCART1	3.30E-04	2.48E-06	3.14E-04	8.84E-06	1.14E-07	8.58E-10	3.28E-07	9.24E-09
5416674202673	541667.00	4202673.00	UCART1	3.62E-04	2.65E-06	3.43E-04	9.46E-06	1.25E-07	9.19E-10	3.59E-07	9.89E-09
5416774202673	541677.00	4202673.00	UCART1	3.96E-04	2.84E-06	3.76E-04	1.01E-05	1.37E-07	9.83E-10	3.93E-07	1.06E-08
5416874202673	541687.00	4202673.00	UCART1	4.36E-04	3.05E-06	4.14E-04	1.09E-05	1.51E-07	1.06E-09	4.33E-07	1.14E-08
5416974202673	541697.00	4202673.00	UCART1	4.84E-04	3.30E-06	4.60E-04	1.18E-05	1.68E-07	1.14E-09	4.81E-07	1.23E-08
5417074202673	541707.00	4202673.00	UCART1	5.41E-04	3.58E-06	5.14E-04	1.28E-05	1.87E-07	1.24E-09	5.37E-07	1.33E-08
5417174202673	541717.00	4202673.00	UCART1	6.06E-04	3.89E-06	5.75E-04	1.39E-05	2.10E-07	1.35E-09	6.01E-07	1.45E-08
5417274202673	541727.00	4202673.00	UCART1	6.82E-04	4.24E-06	6.48E-04	1.51E-05	2.36E-07	1.47E-09	6.77E-07	1.58E-08
5417374202673	541737.00	4202673.00	UCART1	7.75E-04	4.64E-06	7.36E-04	1.65E-05	2.68E-07	1.61E-09	7.69E-07	1.73E-08
5417474202673	541747.00	4202673.00	UCART1	8.85E-04	5.09E-06	8.40E-04	1.81E-05	3.06E-07	1.76E-09	8.78E-07	1.90E-08
5417574202673	541757.00	4202673.00	UCART1	1.02E-03	5.60E-06	9.67E-04	2.00E-05	3.52E-07	1.94E-09	1.01E-06	2.09E-08
5417674202673	541767.00	4202673.00	UCART1	1.18E-03	6.18E-06	1.12E-03	2.20E-05	4.10E-07	2.14E-09	1.18E-06	2.30E-08
5417774202673	541777.00	4202673.00	UCART1	1.39E-03	6.85E-06	1.32E-03	2.44E-05	4.80E-07	2.37E-09	1.38E-06	2.55E-08
5417874202673	541787.00	4202673.00	UCART1	1.64E-03	7.63E-06	1.56E-03	2.72E-05	5.68E-07	2.64E-09	1.63E-06	2.84E-08
5417974202673	541797.00	4202673.00	UCART1	1.97E-03	8.54E-06	1.87E-03	3.04E-05	6.82E-07	2.96E-09	1.96E-06	3.18E-08
5418074202673	541807.00	4202673.00	UCART1	2.38E-03	9.59E-06	2.26E-03	3.42E-05	8.24E-07	3.32E-09	2.36E-06	3.57E-08
5418174202673	541817.00	4202673.00	UCART1	2.92E-03	1.08E-05	2.77E-03	3.86E-05	1.01E-06	3.75E-09	2.90E-06	4.03E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418274202673	541827.00	4202673.00	UCART1	3.64E-03	1.23E-05	3.46E-03	4.39E-05	1.26E-06	4.26E-09	3.61E-06	4.59E-08
5418374202673	541837.00	4202673.00	UCART1	4.60E-03	1.41E-05	4.37E-03	5.02E-05	1.59E-06	4.87E-09	4.57E-06	5.25E-08
5418474202673	541847.00	4202673.00	UCART1	5.87E-03	1.63E-05	5.57E-03	5.80E-05	2.03E-06	5.63E-09	5.83E-06	6.06E-08
5418574202673	541857.00	4202673.00	UCART1	7.32E-03	1.89E-05	6.95E-03	6.75E-05	2.54E-06	6.56E-09	7.27E-06	7.06E-08
5418674202673	541867.00	4202673.00	UCART1	8.30E-03	2.23E-05	7.89E-03	7.95E-05	2.87E-06	7.72E-09	8.24E-06	8.31E-08
5418774202673	541877.00	4202673.00	UCART1	8.40E-03	2.66E-05	7.98E-03	9.47E-05	2.91E-06	9.20E-09	8.34E-06	9.90E-08
5418874202673	541887.00	4202673.00	UCART1	7.83E-03	3.22E-05	7.43E-03	1.15E-04	2.71E-06	1.11E-08	7.77E-06	1.20E-07
5418974202673	541897.00	4202673.00	UCART1	7.16E-03	3.98E-05	6.80E-03	1.42E-04	2.48E-06	1.38E-08	7.11E-06	1.48E-07
5419074202673	541907.00	4202673.00	UCART1	6.49E-03	5.03E-05	6.17E-03	1.79E-04	2.25E-06	1.74E-08	6.45E-06	1.87E-07
5419174202673	541917.00	4202673.00	UCART1	5.90E-03	6.54E-05	5.60E-03	2.33E-04	2.04E-06	2.26E-08	5.86E-06	2.44E-07
5419274202673	541927.00	4202673.00	UCART1	5.39E-03	8.87E-05	5.12E-03	3.16E-04	1.87E-06	3.07E-08	5.35E-06	3.31E-07
5419374202673	541937.00	4202673.00	UCART1	4.94E-03	9.59E-05	4.69E-03	3.42E-04	1.71E-06	3.32E-08	4.90E-06	3.57E-07
5419474202673	541947.00	4202673.00	UCART1	4.52E-03	9.31E-05	4.30E-03	3.32E-04	1.57E-06	3.22E-08	4.49E-06	3.47E-07
5419574202673	541957.00	4202673.00	UCART1	4.16E-03	9.67E-05	3.95E-03	3.45E-04	1.44E-06	3.35E-08	4.13E-06	3.60E-07
5419674202673	541967.00	4202673.00	UCART1	3.79E-03	1.15E-04	3.60E-03	4.09E-04	1.31E-06	3.97E-08	3.77E-06	4.27E-07
5419774202673	541977.00	4202673.00	UCART1	3.45E-03	1.12E-04	3.28E-03	3.99E-04	1.20E-06	3.87E-08	3.43E-06	4.17E-07
5419874202673	541987.00	4202673.00	UCART1	3.14E-03	8.70E-05	2.98E-03	3.10E-04	1.09E-06	3.01E-08	3.11E-06	3.24E-07
5419974202673	541997.00	4202673.00	UCART1	2.83E-03	7.06E-05	2.69E-03	2.52E-04	9.80E-07	2.44E-08	2.81E-06	2.63E-07
5420074202673	542007.00	4202673.00	UCART1	2.54E-03	5.85E-05	2.41E-03	2.09E-04	8.79E-07	2.03E-08	2.52E-06	2.18E-07
5420174202673	542017.00	4202673.00	UCART1	2.27E-03	4.96E-05	2.16E-03	1.77E-04	7.87E-07	1.72E-08	2.26E-06	1.85E-07
5420274202673	542027.00	4202673.00	UCART1	2.04E-03	4.28E-05	1.93E-03	1.53E-04	7.05E-07	1.48E-08	2.02E-06	1.60E-07
5420374202673	542037.00	4202673.00	UCART1	1.82E-03	3.75E-05	1.73E-03	1.34E-04	6.32E-07	1.30E-08	1.81E-06	1.40E-07
5420474202673	542047.00	4202673.00	UCART1	1.64E-03	3.32E-05	1.56E-03	1.18E-04	5.67E-07	1.15E-08	1.63E-06	1.24E-07
5420574202673	542057.00	4202673.00	UCART1	1.49E-03	2.99E-05	1.41E-03	1.07E-04	5.15E-07	1.04E-08	1.48E-06	1.12E-07
5420674202673	542067.00	4202673.00	UCART1	1.34E-03	2.68E-05	1.27E-03	9.56E-05	4.63E-07	9.28E-09	1.33E-06	9.99E-08
5420774202673	542077.00	4202673.00	UCART1	1.20E-03	2.41E-05	1.14E-03	8.61E-05	4.17E-07	8.36E-09	1.20E-06	9.00E-08
5420874202673	542087.00	4202673.00	UCART1	1.08E-03	2.18E-05	1.03E-03	7.76E-05	3.75E-07	7.54E-09	1.08E-06	8.11E-08
5420974202673	542097.00	4202673.00	UCART1	9.81E-04	1.98E-05	9.31E-04	7.06E-05	3.39E-07	6.85E-09	9.73E-07	7.38E-08
5421074202673	542107.00	4202673.00	UCART1	8.89E-04	1.81E-05	8.44E-04	6.44E-05	3.08E-07	6.25E-09	8.82E-07	6.73E-08
5421174202673	542117.00	4202673.00	UCART1	8.08E-04	1.65E-05	7.67E-04	5.89E-05	2.80E-07	5.72E-09	8.02E-07	6.15E-08
5421274202673	542127.00	4202673.00	UCART1	7.36E-04	1.51E-05	6.99E-04	5.40E-05	2.55E-07	5.24E-09	7.30E-07	5.64E-08
5421374202673	542137.00	4202673.00	UCART1	6.73E-04	1.39E-05	6.39E-04	4.97E-05	2.33E-07	4.83E-09	6.68E-07	5.20E-08
5421474202673	542147.00	4202673.00	UCART1	6.18E-04	1.29E-05	5.87E-04	4.59E-05	2.14E-07	4.46E-09	6.13E-07	4.80E-08
5421574202673	542157.00	4202673.00	UCART1	5.69E-04	1.19E-05	5.41E-04	4.25E-05	1.97E-07	4.13E-09	5.65E-07	4.44E-08
5421674202673	542167.00	4202673.00	UCART1	5.24E-04	1.10E-05	4.98E-04	3.93E-05	1.81E-07	3.82E-09	5.20E-07	4.11E-08
5421774202673	542177.00	4202673.00	UCART1	4.84E-04	1.02E-05	4.60E-04	3.65E-05	1.68E-07	3.54E-09	4.81E-07	3.81E-08
5421874202673	542187.00	4202673.00	UCART1	4.48E-04	9.51E-06	4.26E-04	3.39E-05	1.55E-07	3.29E-09	4.45E-07	3.54E-08
5421974202673	542197.00	4202673.00	UCART1	4.16E-04	8.86E-06	3.95E-04	3.16E-05	1.44E-07	3.07E-09	4.13E-07	3.30E-08
5422074202673	542207.00	4202673.00	UCART1	3.88E-04	8.28E-06	3.69E-04	2.95E-05	1.34E-07	2.87E-09	3.85E-07	3.09E-08
5422174202673	542217.00	4202673.00	UCART1	3.63E-04	7.76E-06	3.45E-04	2.77E-05	1.26E-07	2.69E-09	3.60E-07	2.89E-08
5422274202673	542227.00	4202673.00	UCART1	3.40E-04	7.28E-06	3.23E-04	2.60E-05	1.18E-07	2.52E-09	3.38E-07	2.71E-08
5422374202673	542237.00	4202673.00	UCART1	3.20E-04	6.85E-06	3.04E-04	2.44E-05	1.11E-07	2.37E-09	3.18E-07	2.55E-08
5415474202683	541547.00	4202683.00	UCART1	1.47E-04	1.36E-06	1.40E-04	4.84E-06	5.10E-08	4.70E-10	1.46E-07	5.06E-09
5415574202683	541557.00	4202683.00	UCART1	1.57E-04	1.43E-06	1.49E-04	5.08E-06	5.43E-08	4.93E-10	1.56E-07	5.31E-09
5415674202683	541567.00	4202683.00	UCART1	1.67E-04	1.50E-06	1.59E-04	5.34E-06	5.79E-08	5.19E-10	1.66E-07	5.58E-09
5415774202683	541577.00	4202683.00	UCART1	1.79E-04	1.58E-06	1.70E-04	5.63E-06	6.20E-08	5.46E-10	1.78E-07	5.88E-09
5415874202683	541587.00	4202683.00	UCART1	1.92E-04	1.66E-06	1.82E-04	5.94E-06	6.65E-08	5.76E-10	1.91E-07	6.20E-09
5415974202683	541597.00	4202683.00	UCART1	2.06E-04	1.76E-06	1.96E-04	6.26E-06	7.13E-08	6.08E-10	2.04E-07	6.54E-09
5416074202683	541607.00	4202683.00	UCART1	2.22E-04	1.86E-06	2.11E-04	6.62E-06	7.67E-08	6.43E-10	2.20E-07	6.92E-09
5416174202683	541617.00	4202683.00	UCART1	2.40E-04	1.97E-06	2.28E-04	7.03E-06	8.30E-08	6.82E-10	2.38E-07	7.34E-09
5416274202683	541627.00	4202683.00	UCART1	2.60E-04	2.10E-06	2.47E-04	7.47E-06	9.00E-08	7.25E-10	2.58E-07	7.81E-09
5416374202683	541637.00	4202683.00	UCART1	2.82E-04	2.23E-06	2.68E-04	7.95E-06	9.78E-08	7.72E-10	2.80E-07	8.31E-09
5416474202683	541647.00	4202683.00	UCART1	3.08E-04	2.38E-06	2.92E-04	8.48E-06	1.07E-07	8.23E-10	3.05E-07	8.86E-09

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416574202683	541657.00	4202683.00	UCART1	3.36E-04	2.54E-06	3.19E-04	9.06E-06	1.16E-07	8.80E-10	3.34E-07	9.47E-09
5416674202683	541667.00	4202683.00	UCART1	3.68E-04	2.72E-06	3.50E-04	9.70E-06	1.28E-07	9.42E-10	3.66E-07	1.01E-08
5416774202683	541677.00	4202683.00	UCART1	4.05E-04	2.92E-06	3.85E-04	1.04E-05	1.40E-07	1.01E-09	4.02E-07	1.09E-08
5416874202683	541687.00	4202683.00	UCART1	4.48E-04	3.15E-06	4.25E-04	1.12E-05	1.55E-07	1.09E-09	4.45E-07	1.17E-08
5416974202683	541697.00	4202683.00	UCART1	4.97E-04	3.40E-06	4.72E-04	1.21E-05	1.72E-07	1.18E-09	4.93E-07	1.27E-08
5417074202683	541707.00	4202683.00	UCART1	5.54E-04	3.68E-06	5.26E-04	1.31E-05	1.92E-07	1.27E-09	5.50E-07	1.37E-08
5417174202683	541717.00	4202683.00	UCART1	6.21E-04	4.00E-06	5.90E-04	1.42E-05	2.15E-07	1.38E-09	6.16E-07	1.49E-08
5417274202683	541727.00	4202683.00	UCART1	6.99E-04	4.35E-06	6.64E-04	1.55E-05	2.42E-07	1.51E-09	6.94E-07	1.62E-08
5417374202683	541737.00	4202683.00	UCART1	7.93E-04	4.75E-06	7.53E-04	1.69E-05	2.75E-07	1.65E-09	7.87E-07	1.77E-08
5417474202683	541747.00	4202683.00	UCART1	9.07E-04	5.21E-06	8.62E-04	1.86E-05	3.14E-07	1.80E-09	9.01E-07	1.94E-08
5417574202683	541757.00	4202683.00	UCART1	1.04E-03	5.73E-06	9.92E-04	2.04E-05	3.62E-07	1.98E-09	1.04E-06	2.14E-08
5417674202683	541767.00	4202683.00	UCART1	1.22E-03	6.34E-06	1.16E-03	2.26E-05	4.22E-07	2.19E-09	1.21E-06	2.36E-08
5417774202683	541777.00	4202683.00	UCART1	1.44E-03	7.03E-06	1.37E-03	2.51E-05	4.98E-07	2.43E-09	1.43E-06	2.62E-08
5417874202683	541787.00	4202683.00	UCART1	1.71E-03	7.82E-06	1.63E-03	2.79E-05	5.92E-07	2.71E-09	1.70E-06	2.92E-08
5417974202683	541797.00	4202683.00	UCART1	2.06E-03	8.74E-06	1.96E-03	3.12E-05	7.13E-07	3.03E-09	2.05E-06	3.26E-08
5418074202683	541807.00	4202683.00	UCART1	2.52E-03	9.81E-06	2.39E-03	3.50E-05	8.72E-07	3.40E-09	2.50E-06	3.66E-08
5418174202683	541817.00	4202683.00	UCART1	3.13E-03	1.11E-05	2.97E-03	3.95E-05	1.08E-06	3.84E-09	3.10E-06	4.13E-08
5418274202683	541827.00	4202683.00	UCART1	3.95E-03	1.26E-05	3.75E-03	4.50E-05	1.37E-06	4.37E-09	3.92E-06	4.70E-08
5418374202683	541837.00	4202683.00	UCART1	5.05E-03	1.44E-05	4.80E-03	5.15E-05	1.75E-06	5.00E-09	5.02E-06	5.38E-08
5418474202683	541847.00	4202683.00	UCART1	6.46E-03	1.67E-05	6.14E-03	5.94E-05	2.24E-06	5.76E-09	6.42E-06	6.21E-08
5418874202683	541887.00	4202683.00	UCART1	8.86E-03	3.29E-05	8.41E-03	1.17E-04	3.07E-06	1.14E-08	8.79E-06	1.23E-07
5418974202683	541897.00	4202683.00	UCART1	8.14E-03	4.03E-05	7.73E-03	1.44E-04	2.82E-06	1.40E-08	8.08E-06	1.50E-07
5419074202683	541907.00	4202683.00	UCART1	7.37E-03	5.07E-05	7.00E-03	1.81E-04	2.55E-06	1.75E-08	7.32E-06	1.89E-07
5419174202683	541917.00	4202683.00	UCART1	6.68E-03	6.54E-05	6.34E-03	2.33E-04	2.31E-06	2.26E-08	6.63E-06	2.44E-07
5419274202683	541927.00	4202683.00	UCART1	6.09E-03	8.78E-05	5.78E-03	3.13E-04	2.11E-06	3.04E-08	6.04E-06	3.27E-07
5419374202683	541937.00	4202683.00	UCART1	5.57E-03	7.32E-05	5.29E-03	2.61E-04	1.93E-06	2.53E-08	5.53E-06	2.73E-07
5419474202683	541947.00	4202683.00	UCART1	5.08E-03	8.41E-05	4.82E-03	3.00E-04	1.76E-06	2.91E-08	5.04E-06	3.14E-07
5419574202683	541957.00	4202683.00	UCART1	4.65E-03	9.01E-05	4.42E-03	3.21E-04	1.61E-06	3.12E-08	4.62E-06	3.36E-07
5419674202683	541967.00	4202683.00	UCART1	4.21E-03	8.58E-05	4.00E-03	3.06E-04	1.46E-06	2.97E-08	4.18E-06	3.20E-07
5419774202683	541977.00	4202683.00	UCART1	3.81E-03	1.15E-04	3.62E-03	4.09E-04	1.32E-06	3.97E-08	3.78E-06	4.27E-07
5419874202683	541987.00	4202683.00	UCART1	3.43E-03	8.81E-05	3.25E-03	3.14E-04	1.19E-06	3.05E-08	3.40E-06	3.28E-07
5419974202683	541997.00	4202683.00	UCART1	3.06E-03	7.10E-05	2.91E-03	2.53E-04	1.06E-06	2.46E-08	3.04E-06	2.64E-07
5420074202683	542007.00	4202683.00	UCART1	2.72E-03	5.86E-05	2.58E-03	2.09E-04	9.42E-07	2.03E-08	2.70E-06	2.18E-07
5420174202683	542017.00	4202683.00	UCART1	2.41E-03	4.94E-05	2.29E-03	1.76E-04	8.35E-07	1.71E-08	2.39E-06	1.84E-07
5420274202683	542027.00	4202683.00	UCART1	2.14E-03	4.26E-05	2.03E-03	1.52E-04	7.41E-07	1.47E-08	2.13E-06	1.59E-07
5420374202683	542037.00	4202683.00	UCART1	1.91E-03	3.73E-05	1.81E-03	1.33E-04	6.61E-07	1.29E-08	1.89E-06	1.39E-07
5420474202683	542047.00	4202683.00	UCART1	1.71E-03	3.31E-05	1.62E-03	1.18E-04	5.90E-07	1.15E-08	1.69E-06	1.23E-07
5420574202683	542057.00	4202683.00	UCART1	1.54E-03	2.99E-05	1.46E-03	1.07E-04	5.34E-07	1.04E-08	1.53E-06	1.12E-07
5420674202683	542067.00	4202683.00	UCART1	1.38E-03	2.68E-05	1.31E-03	9.57E-05	4.78E-07	9.29E-09	1.37E-06	1.00E-07
5420774202683	542077.00	4202683.00	UCART1	1.24E-03	2.42E-05	1.18E-03	8.63E-05	4.29E-07	8.38E-09	1.23E-06	9.02E-08
5420874202683	542087.00	4202683.00	UCART1	1.11E-03	2.18E-05	1.05E-03	7.79E-05	3.84E-07	7.56E-09	1.10E-06	8.14E-08
5420974202683	542097.00	4202683.00	UCART1	9.98E-04	1.98E-05	9.48E-04	7.07E-05	3.46E-07	6.87E-09	9.91E-07	7.39E-08
5421074202683	542107.00	4202683.00	UCART1	9.04E-04	1.81E-05	8.59E-04	6.46E-05	3.13E-07	6.28E-09	8.97E-07	6.76E-08
5421174202683	542117.00	4202683.00	UCART1	8.19E-04	1.66E-05	7.78E-04	5.92E-05	2.84E-07	5.74E-09	8.13E-07	6.18E-08
5421274202683	542127.00	4202683.00	UCART1	7.44E-04	1.52E-05	7.07E-04	5.43E-05	2.58E-07	5.27E-09	7.39E-07	5.67E-08
5421374202683	542137.00	4202683.00	UCART1	6.80E-04	1.40E-05	6.46E-04	5.00E-05	2.35E-07	4.86E-09	6.75E-07	5.23E-08
5421474202683	542147.00	4202683.00	UCART1	6.24E-04	1.30E-05	5.93E-04	4.62E-05	2.16E-07	4.49E-09	6.19E-07	4.83E-08
5421574202683	542157.00	4202683.00	UCART1	5.73E-04	1.20E-05	5.44E-04	4.28E-05	1.98E-07	4.15E-09	5.69E-07	4.47E-08
5421674202683	542167.00	4202683.00	UCART1	5.29E-04	1.11E-05	5.02E-04	3.96E-05	1.83E-07	3.85E-09	5.25E-07	4.14E-08
5421774202683	542177.00	4202683.00	UCART1	4.88E-04	1.03E-05	4.64E-04	3.68E-05	1.69E-07	3.57E-09	4.85E-07	3.85E-08
5421874202683	542187.00	4202683.00	UCART1	4.53E-04	9.61E-06	4.30E-04	3.43E-05	1.57E-07	3.33E-09	4.50E-07	3.58E-08
5421974202683	542197.00	4202683.00	UCART1	4.21E-04	8.96E-06	4.00E-04	3.19E-05	1.46E-07	3.10E-09	4.18E-07	3.34E-08
5422074202683	542207.00	4202683.00	UCART1	3.92E-04	8.37E-06	3.73E-04	2.98E-05	1.36E-07	2.90E-09	3.89E-07	3.12E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5422174202683	542217.00	4202683.00	UCART1	3.67E-04	7.84E-06	3.48E-04	2.79E-05	1.27E-07	2.71E-09	3.64E-07	2.92E-08
5422274202683	542227.00	4202683.00	UCART1	3.44E-04	7.36E-06	3.27E-04	2.62E-05	1.19E-07	2.55E-09	3.42E-07	2.74E-08
5422374202683	542237.00	4202683.00	UCART1	3.23E-04	6.91E-06	3.07E-04	2.46E-05	1.12E-07	2.39E-09	3.21E-07	2.58E-08
5415474202693	541547.00	4202693.00	UCART1	1.48E-04	1.38E-06	1.41E-04	4.91E-06	5.13E-08	4.77E-10	1.47E-07	5.13E-09
5415574202693	541557.00	4202693.00	UCART1	1.58E-04	1.45E-06	1.50E-04	5.15E-06	5.46E-08	5.00E-10	1.57E-07	5.39E-09
5415674202693	541567.00	4202693.00	UCART1	1.68E-04	1.52E-06	1.60E-04	5.42E-06	5.83E-08	5.26E-10	1.67E-07	5.66E-09
5415774202693	541577.00	4202693.00	UCART1	1.80E-04	1.60E-06	1.71E-04	5.71E-06	6.24E-08	5.55E-10	1.79E-07	5.97E-09
5415874202693	541587.00	4202693.00	UCART1	1.93E-04	1.69E-06	1.84E-04	6.03E-06	6.69E-08	5.85E-10	1.92E-07	6.30E-09
5415974202693	541597.00	4202693.00	UCART1	2.08E-04	1.79E-06	1.98E-04	6.38E-06	7.20E-08	6.19E-10	2.07E-07	6.66E-09
5416074202693	541607.00	4202693.00	UCART1	2.24E-04	1.89E-06	2.13E-04	6.75E-06	7.77E-08	6.56E-10	2.23E-07	7.06E-09
5416174202693	541617.00	4202693.00	UCART1	2.43E-04	2.01E-06	2.31E-04	7.17E-06	8.41E-08	6.96E-10	2.41E-07	7.49E-09
5416274202693	541627.00	4202693.00	UCART1	2.63E-04	2.14E-06	2.50E-04	7.61E-06	9.09E-08	7.39E-10	2.61E-07	7.96E-09
5416374202693	541637.00	4202693.00	UCART1	2.85E-04	2.27E-06	2.71E-04	8.10E-06	9.88E-08	7.87E-10	2.83E-07	8.47E-09
5416474202693	541647.00	4202693.00	UCART1	3.11E-04	2.43E-06	2.96E-04	8.65E-06	1.08E-07	8.40E-10	3.09E-07	9.04E-09
5416574202693	541657.00	4202693.00	UCART1	3.40E-04	2.59E-06	3.23E-04	9.24E-06	1.18E-07	8.98E-10	3.38E-07	9.66E-09
5416674202693	541667.00	4202693.00	UCART1	3.73E-04	2.78E-06	3.54E-04	9.90E-06	1.29E-07	9.62E-10	3.70E-07	1.04E-08
5416774202693	541677.00	4202693.00	UCART1	4.11E-04	2.98E-06	3.90E-04	1.06E-05	1.42E-07	1.03E-09	4.08E-07	1.11E-08
5416874202693	541687.00	4202693.00	UCART1	4.54E-04	3.21E-06	4.32E-04	1.15E-05	1.57E-07	1.11E-09	4.51E-07	1.20E-08
5416974202693	541697.00	4202693.00	UCART1	5.05E-04	3.47E-06	4.79E-04	1.24E-05	1.75E-07	1.20E-09	5.01E-07	1.29E-08
5417074202693	541707.00	4202693.00	UCART1	5.64E-04	3.76E-06	5.36E-04	1.34E-05	1.95E-07	1.30E-09	5.60E-07	1.40E-08
5417174202693	541717.00	4202693.00	UCART1	6.33E-04	4.09E-06	6.02E-04	1.46E-05	2.19E-07	1.42E-09	6.29E-07	1.52E-08
5417274202693	541727.00	4202693.00	UCART1	7.15E-04	4.45E-06	6.79E-04	1.59E-05	2.48E-07	1.54E-09	7.10E-07	1.66E-08
5417374202693	541737.00	4202693.00	UCART1	8.15E-04	4.87E-06	7.74E-04	1.74E-05	2.82E-07	1.69E-09	8.09E-07	1.82E-08
5417474202693	541747.00	4202693.00	UCART1	9.35E-04	5.35E-06	8.88E-04	1.91E-05	3.24E-07	1.85E-09	9.28E-07	1.99E-08
5417574202693	541757.00	4202693.00	UCART1	1.08E-03	5.88E-06	1.02E-03	2.09E-05	3.74E-07	2.03E-09	1.07E-06	2.19E-08
5417674202693	541767.00	4202693.00	UCART1	1.27E-03	6.51E-06	1.20E-03	2.32E-05	4.39E-07	2.25E-09	1.26E-06	2.43E-08
5417774202693	541777.00	4202693.00	UCART1	1.51E-03	7.23E-06	1.43E-03	2.58E-05	5.21E-07	2.50E-09	1.49E-06	2.69E-08
5417874202693	541787.00	4202693.00	UCART1	1.80E-03	8.03E-06	1.71E-03	2.86E-05	6.24E-07	2.78E-09	1.79E-06	2.99E-08
5417974202693	541797.00	4202693.00	UCART1	2.18E-03	8.94E-06	2.07E-03	3.19E-05	7.55E-07	3.09E-09	2.16E-06	3.33E-08
5418074202693	541807.00	4202693.00	UCART1	2.70E-03	1.00E-05	2.57E-03	3.58E-05	9.36E-07	3.48E-09	2.68E-06	3.74E-08
5418174202693	541817.00	4202693.00	UCART1	3.43E-03	1.14E-05	3.26E-03	4.05E-05	1.19E-06	3.94E-09	3.41E-06	4.24E-08
5418274202693	541827.00	4202693.00	UCART1	4.40E-03	1.29E-05	4.18E-03	4.59E-05	1.52E-06	4.46E-09	4.37E-06	4.80E-08
5418374202693	541837.00	4202693.00	UCART1	5.75E-03	1.46E-05	5.46E-03	5.22E-05	1.99E-06	5.07E-09	5.71E-06	5.46E-08
5418474202693	541847.00	4202693.00	UCART1	7.69E-03	1.68E-05	7.30E-03	6.01E-05	2.66E-06	5.83E-09	7.63E-06	6.28E-08
5418874202693	541887.00	4202693.00	UCART1	1.01E-02	3.32E-05	9.64E-03	1.18E-04	3.51E-06	1.15E-08	1.01E-05	1.24E-07
5418974202693	541897.00	4202693.00	UCART1	9.35E-03	4.06E-05	8.88E-03	1.45E-04	3.24E-06	1.40E-08	9.28E-06	1.51E-07
5419074202693	541907.00	4202693.00	UCART1	8.44E-03	5.07E-05	8.02E-03	1.81E-04	2.92E-06	1.75E-08	8.38E-06	1.89E-07
5419174202693	541917.00	4202693.00	UCART1	7.61E-03	6.48E-05	7.23E-03	2.31E-04	2.64E-06	2.24E-08	7.56E-06	2.41E-07
5419274202693	541927.00	4202693.00	UCART1	6.89E-03	8.53E-05	6.55E-03	3.04E-04	2.39E-06	2.95E-08	6.84E-06	3.18E-07
5419374202693	541937.00	4202693.00	UCART1	6.32E-03	9.35E-05	6.00E-03	3.33E-04	2.19E-06	3.24E-08	6.27E-06	3.49E-07
5419474202693	541947.00	4202693.00	UCART1	5.74E-03	9.18E-05	5.45E-03	3.27E-04	1.99E-06	3.18E-08	5.70E-06	3.42E-07
5419574202693	541957.00	4202693.00	UCART1	5.22E-03	9.49E-05	4.95E-03	3.38E-04	1.81E-06	3.29E-08	5.18E-06	3.54E-07
5419674202693	541967.00	4202693.00	UCART1	4.70E-03	8.72E-05	4.46E-03	3.11E-04	1.63E-06	3.02E-08	4.66E-06	3.25E-07
5419774202693	541977.00	4202693.00	UCART1	4.22E-03	1.19E-04	4.01E-03	4.23E-04	1.46E-06	4.10E-08	4.19E-06	4.42E-07
5419874202693	541987.00	4202693.00	UCART1	3.75E-03	8.98E-05	3.56E-03	3.20E-04	1.30E-06	3.11E-08	3.72E-06	3.35E-07
5419974202693	541997.00	4202693.00	UCART1	3.32E-03	7.17E-05	3.15E-03	2.56E-04	1.15E-06	2.48E-08	3.29E-06	2.67E-07
5420074202693	542007.00	4202693.00	UCART1	2.92E-03	5.90E-05	2.77E-03	2.10E-04	1.01E-06	2.04E-08	2.90E-06	2.20E-07
5420174202693	542017.00	4202693.00	UCART1	2.56E-03	4.96E-05	2.43E-03	1.77E-04	8.86E-07	1.72E-08	2.54E-06	1.85E-07
5420274202693	542027.00	4202693.00	UCART1	2.25E-03	4.27E-05	2.14E-03	1.52E-04	7.80E-07	1.48E-08	2.24E-06	1.59E-07
5420374202693	542037.00	4202693.00	UCART1	2.00E-03	3.76E-05	1.90E-03	1.34E-04	6.93E-07	1.30E-08	1.99E-06	1.40E-07
5420474202693	542047.00	4202693.00	UCART1	1.78E-03	3.33E-05	1.69E-03	1.19E-04	6.15E-07	1.15E-08	1.76E-06	1.24E-07
5420574202693	542057.00	4202693.00	UCART1	1.59E-03	2.99E-05	1.51E-03	1.07E-04	5.50E-07	1.04E-08	1.58E-06	1.12E-07
5420674202693	542067.00	4202693.00	UCART1	1.42E-03	2.70E-05	1.35E-03	9.61E-05	4.92E-07	9.33E-09	1.41E-06	1.00E-07

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420774202693	542077.00	4202693.00	UCART1	1.27E-03	2.43E-05	1.21E-03	8.67E-05	4.40E-07	8.42E-09	1.26E-06	9.06E-08
5420874202693	542087.00	4202693.00	UCART1	1.13E-03	2.20E-05	1.08E-03	7.83E-05	3.93E-07	7.60E-09	1.13E-06	8.18E-08
5420974202693	542097.00	4202693.00	UCART1	1.02E-03	2.00E-05	9.67E-04	7.12E-05	3.52E-07	6.91E-09	1.01E-06	7.44E-08
5421074202693	542107.00	4202693.00	UCART1	9.19E-04	1.82E-05	8.73E-04	6.51E-05	3.18E-07	6.32E-09	9.12E-07	6.80E-08
5421174202693	542117.00	4202693.00	UCART1	8.30E-04	1.67E-05	7.89E-04	5.95E-05	2.87E-07	5.78E-09	8.24E-07	6.22E-08
5421274202693	542127.00	4202693.00	UCART1	7.55E-04	1.54E-05	7.17E-04	5.47E-05	2.61E-07	5.31E-09	7.49E-07	5.72E-08
5421374202693	542137.00	4202693.00	UCART1	6.89E-04	1.42E-05	6.54E-04	5.05E-05	2.39E-07	4.90E-09	6.84E-07	5.28E-08
5421474202693	542147.00	4202693.00	UCART1	6.32E-04	1.31E-05	6.00E-04	4.67E-05	2.19E-07	4.53E-09	6.27E-07	4.88E-08
5421574202693	542157.00	4202693.00	UCART1	5.80E-04	1.21E-05	5.51E-04	4.32E-05	2.01E-07	4.19E-09	5.76E-07	4.51E-08
5421674202693	542167.00	4202693.00	UCART1	5.35E-04	1.12E-05	5.08E-04	4.00E-05	1.85E-07	3.89E-09	5.31E-07	4.19E-08
5421774202693	542177.00	4202693.00	UCART1	4.95E-04	1.04E-05	4.70E-04	3.72E-05	1.71E-07	3.61E-09	4.91E-07	3.89E-08
5421874202693	542187.00	4202693.00	UCART1	4.58E-04	9.71E-06	4.35E-04	3.46E-05	1.59E-07	3.36E-09	4.55E-07	3.62E-08
5421974202693	542197.00	4202693.00	UCART1	4.26E-04	9.05E-06	4.05E-04	3.23E-05	1.48E-07	3.13E-09	4.23E-07	3.37E-08
5422074202693	542207.00	4202693.00	UCART1	3.98E-04	8.47E-06	3.78E-04	3.02E-05	1.38E-07	2.93E-09	3.95E-07	3.16E-08
5422174202693	542217.00	4202693.00	UCART1	3.72E-04	7.93E-06	3.54E-04	2.83E-05	1.29E-07	2.74E-09	3.70E-07	2.95E-08
5422274202693	542227.00	4202693.00	UCART1	3.49E-04	7.43E-06	3.31E-04	2.65E-05	1.21E-07	2.57E-09	3.46E-07	2.77E-08
5422374202693	542237.00	4202693.00	UCART1	3.28E-04	6.98E-06	3.11E-04	2.49E-05	1.13E-07	2.42E-09	3.25E-07	2.60E-08
5422474202693	542247.00	4202693.00	UCART1	3.09E-04	6.57E-06	2.93E-04	2.34E-05	1.07E-07	2.27E-09	3.06E-07	2.45E-08
5415474202703	541547.00	4202703.00	UCART1	1.49E-04	1.40E-06	1.42E-04	4.98E-06	5.16E-08	4.84E-10	1.48E-07	5.21E-09
5415574202703	541557.00	4202703.00	UCART1	1.59E-04	1.47E-06	1.51E-04	5.23E-06	5.50E-08	5.08E-10	1.58E-07	5.47E-09
5415674202703	541567.00	4202703.00	UCART1	1.70E-04	1.54E-06	1.61E-04	5.51E-06	5.87E-08	5.35E-10	1.68E-07	5.75E-09
5415774202703	541577.00	4202703.00	UCART1	1.82E-04	1.63E-06	1.72E-04	5.80E-06	6.29E-08	5.64E-10	1.80E-07	6.07E-09
5415874202703	541587.00	4202703.00	UCART1	1.95E-04	1.72E-06	1.85E-04	6.13E-06	6.75E-08	5.95E-10	1.93E-07	6.40E-09
5415974202703	541597.00	4202703.00	UCART1	2.10E-04	1.82E-06	1.99E-04	6.48E-06	7.25E-08	6.29E-10	2.08E-07	6.77E-09
5416074202703	541607.00	4202703.00	UCART1	2.26E-04	1.93E-06	2.15E-04	6.87E-06	7.83E-08	6.67E-10	2.24E-07	7.18E-09
5416174202703	541617.00	4202703.00	UCART1	2.45E-04	2.04E-06	2.32E-04	7.29E-06	8.47E-08	7.08E-10	2.43E-07	7.62E-09
5416274202703	541627.00	4202703.00	UCART1	2.65E-04	2.18E-06	2.52E-04	7.75E-06	9.19E-08	7.53E-10	2.63E-07	8.11E-09
5416374202703	541637.00	4202703.00	UCART1	2.88E-04	2.32E-06	2.74E-04	8.26E-06	9.98E-08	8.02E-10	2.86E-07	8.63E-09
5416474202703	541647.00	4202703.00	UCART1	3.15E-04	2.47E-06	2.99E-04	8.82E-06	1.09E-07	8.57E-10	3.13E-07	9.22E-09
5416574202703	541657.00	4202703.00	UCART1	3.44E-04	2.64E-06	3.27E-04	9.43E-06	1.19E-07	9.16E-10	3.42E-07	9.86E-09
5416674202703	541667.00	4202703.00	UCART1	3.78E-04	2.84E-06	3.59E-04	1.01E-05	1.31E-07	9.82E-10	3.75E-07	1.06E-08
5416774202703	541677.00	4202703.00	UCART1	4.17E-04	3.05E-06	3.96E-04	1.09E-05	1.45E-07	1.06E-09	4.14E-07	1.14E-08
5416874202703	541687.00	4202703.00	UCART1	4.62E-04	3.29E-06	4.39E-04	1.17E-05	1.60E-07	1.14E-09	4.59E-07	1.23E-08
5416974202703	541697.00	4202703.00	UCART1	5.15E-04	3.55E-06	4.89E-04	1.27E-05	1.78E-07	1.23E-09	5.11E-07	1.32E-08
5417074202703	541707.00	4202703.00	UCART1	5.76E-04	3.85E-06	5.47E-04	1.37E-05	1.99E-07	1.33E-09	5.71E-07	1.43E-08
5417174202703	541717.00	4202703.00	UCART1	6.46E-04	4.18E-06	6.14E-04	1.49E-05	2.24E-07	1.45E-09	6.42E-07	1.56E-08
5417274202703	541727.00	4202703.00	UCART1	7.29E-04	4.54E-06	6.92E-04	1.62E-05	2.52E-07	1.57E-09	7.23E-07	1.69E-08
5417374202703	541737.00	4202703.00	UCART1	8.34E-04	4.97E-06	7.92E-04	1.77E-05	2.89E-07	1.72E-09	8.28E-07	1.85E-08
5417474202703	541747.00	4202703.00	UCART1	9.64E-04	5.47E-06	9.15E-04	1.95E-05	3.34E-07	1.89E-09	9.57E-07	2.04E-08
5417574202703	541757.00	4202703.00	UCART1	1.13E-03	6.04E-06	1.07E-03	2.15E-05	3.90E-07	2.09E-09	1.12E-06	2.25E-08
5417674202703	541767.00	4202703.00	UCART1	1.32E-03	6.67E-06	1.26E-03	2.38E-05	4.58E-07	2.31E-09	1.31E-06	2.48E-08
5417774202703	541777.00	4202703.00	UCART1	1.58E-03	7.40E-06	1.50E-03	2.64E-05	5.48E-07	2.56E-09	1.57E-06	2.76E-08
5417874202703	541787.00	4202703.00	UCART1	1.91E-03	8.22E-06	1.82E-03	2.93E-05	6.62E-07	2.84E-09	1.90E-06	3.06E-08
5417974202703	541797.00	4202703.00	UCART1	2.36E-03	9.18E-06	2.24E-03	3.27E-05	8.17E-07	3.18E-09	2.34E-06	3.42E-08
5418074202703	541807.00	4202703.00	UCART1	2.97E-03	1.03E-05	2.82E-03	3.67E-05	1.03E-06	3.57E-09	2.95E-06	3.84E-08
5418174202703	541817.00	4202703.00	UCART1	3.77E-03	1.15E-05	3.58E-03	4.12E-05	1.31E-06	4.00E-09	3.75E-06	4.30E-08
5418274202703	541827.00	4202703.00	UCART1	4.94E-03	1.30E-05	4.69E-03	4.65E-05	1.71E-06	4.52E-09	4.90E-06	4.86E-08
5418374202703	541837.00	4202703.00	UCART1	6.63E-03	1.49E-05	6.30E-03	5.30E-05	2.30E-06	5.14E-09	6.58E-06	5.54E-08
5418474202703	541847.00	4202703.00	UCART1	8.95E-03	1.70E-05	8.50E-03	6.07E-05	3.10E-06	5.89E-09	8.89E-06	6.35E-08
5418874202703	541887.00	4202703.00	UCART1	1.16E-02	3.32E-05	1.10E-02	1.18E-04	4.02E-06	1.15E-08	1.15E-05	1.24E-07
5418974202703	541897.00	4202703.00	UCART1	1.07E-02	4.05E-05	1.02E-02	1.44E-04	3.70E-06	1.40E-08	1.06E-05	1.51E-07
5419074202703	541907.00	4202703.00	UCART1	9.67E-03	5.02E-05	9.18E-03	1.79E-04	3.35E-06	1.74E-08	9.60E-06	1.87E-07
5419174202703	541917.00	4202703.00	UCART1	8.74E-03	6.37E-05	8.30E-03	2.27E-04	3.02E-06	2.20E-08	8.67E-06	2.37E-07

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419274202703	541927.00	4202703.00	UCART1	7.90E-03	8.29E-05	7.50E-03	2.96E-04	2.74E-06	2.87E-08	7.84E-06	3.09E-07
5419374202703	541937.00	4202703.00	UCART1	7.24E-03	1.15E-04	6.87E-03	4.09E-04	2.51E-06	3.98E-08	7.18E-06	4.28E-07
5419474202703	541947.00	4202703.00	UCART1	6.55E-03	8.22E-05	6.22E-03	2.93E-04	2.27E-06	2.85E-08	6.50E-06	3.06E-07
5419574202703	541957.00	4202703.00	UCART1	5.91E-03	8.90E-05	5.61E-03	3.17E-04	2.04E-06	3.08E-08	5.86E-06	3.32E-07
5419674202703	541967.00	4202703.00	UCART1	5.27E-03	8.67E-05	5.01E-03	3.09E-04	1.82E-06	3.00E-08	5.23E-06	3.23E-07
5419774202703	541977.00	4202703.00	UCART1	4.69E-03	9.84E-05	4.46E-03	3.51E-04	1.62E-06	3.41E-08	4.66E-06	3.67E-07
5419874202703	541987.00	4202703.00	UCART1	4.12E-03	9.24E-05	3.91E-03	3.29E-04	1.43E-06	3.20E-08	4.09E-06	3.44E-07
5419974202703	541997.00	4202703.00	UCART1	3.60E-03	7.31E-05	3.42E-03	2.61E-04	1.25E-06	2.53E-08	3.57E-06	2.73E-07
5420074202703	542007.00	4202703.00	UCART1	3.13E-03	5.99E-05	2.97E-03	2.14E-04	1.08E-06	2.07E-08	3.11E-06	2.23E-07
5420174202703	542017.00	4202703.00	UCART1	2.72E-03	5.03E-05	2.58E-03	1.79E-04	9.42E-07	1.74E-08	2.70E-06	1.87E-07
5420274202703	542027.00	4202703.00	UCART1	2.38E-03	4.33E-05	2.26E-03	1.54E-04	8.24E-07	1.50E-08	2.36E-06	1.61E-07
5420374202703	542037.00	4202703.00	UCART1	2.09E-03	3.79E-05	1.99E-03	1.35E-04	7.24E-07	1.31E-08	2.08E-06	1.41E-07
5420474202703	542047.00	4202703.00	UCART1	1.84E-03	3.36E-05	1.75E-03	1.20E-04	6.38E-07	1.16E-08	1.83E-06	1.25E-07
5420574202703	542057.00	4202703.00	UCART1	1.63E-03	3.00E-05	1.55E-03	1.07E-04	5.65E-07	1.04E-08	1.62E-06	1.12E-07
5420674202703	542067.00	4202703.00	UCART1	1.46E-03	2.71E-05	1.39E-03	9.66E-05	5.05E-07	9.38E-09	1.45E-06	1.01E-07
5420774202703	542077.00	4202703.00	UCART1	1.30E-03	2.44E-05	1.23E-03	8.72E-05	4.50E-07	8.46E-09	1.29E-06	9.11E-08
5420874202703	542087.00	4202703.00	UCART1	1.16E-03	2.21E-05	1.10E-03	7.89E-05	4.01E-07	7.66E-09	1.15E-06	8.24E-08
5420974202703	542097.00	4202703.00	UCART1	1.04E-03	2.01E-05	9.86E-04	7.18E-05	3.59E-07	6.97E-09	1.03E-06	7.50E-08
5421074202703	542107.00	4202703.00	UCART1	9.35E-04	1.84E-05	8.88E-04	6.56E-05	3.24E-07	6.37E-09	9.28E-07	6.85E-08
5421174202703	542117.00	4202703.00	UCART1	8.45E-04	1.69E-05	8.03E-04	6.01E-05	2.93E-07	5.84E-09	8.39E-07	6.29E-08
5421274202703	542127.00	4202703.00	UCART1	7.66E-04	1.55E-05	7.27E-04	5.52E-05	2.65E-07	5.36E-09	7.60E-07	5.77E-08
5421374202703	542137.00	4202703.00	UCART1	6.99E-04	1.43E-05	6.63E-04	5.09E-05	2.42E-07	4.95E-09	6.93E-07	5.32E-08
5421474202703	542147.00	4202703.00	UCART1	6.41E-04	1.32E-05	6.08E-04	4.71E-05	2.22E-07	4.58E-09	6.36E-07	4.93E-08
5421574202703	542157.00	4202703.00	UCART1	5.89E-04	1.22E-05	5.59E-04	4.36E-05	2.04E-07	4.24E-09	5.84E-07	4.56E-08
5421674202703	542167.00	4202703.00	UCART1	5.43E-04	1.14E-05	5.15E-04	4.05E-05	1.88E-07	3.93E-09	5.39E-07	4.23E-08
5421774202703	542177.00	4202703.00	UCART1	5.02E-04	1.05E-05	4.76E-04	3.76E-05	1.74E-07	3.65E-09	4.98E-07	3.93E-08
5421874202703	542187	4202703	UCART1	4.66E-04	9.83E-06	4.43E-04	3.50E-05	1.61E-07	3.40E-09	4.63E-07	3.66E-08
5421974202703	542197	4202703	UCART1	4.34E-04	9.17E-06	4.12E-04	3.27E-05	1.50E-07	3.17E-09	4.30E-07	3.42E-08
5422074202703	542207	4202703	UCART1	4.05E-04	8.57E-06	3.84E-04	3.05E-05	1.40E-07	2.97E-09	4.02E-07	3.19E-08
5422174202703	542217	4202703	UCART1	3.79E-04	8.02E-06	3.60E-04	2.86E-05	1.31E-07	2.78E-09	3.76E-07	2.99E-08
5422274202703	542227	4202703	UCART1	3.54E-04	7.51E-06	3.36E-04	2.68E-05	1.23E-07	2.60E-09	3.51E-07	2.80E-08
5422374202703	542237	4202703	UCART1	3.32E-04	7.05E-06	3.15E-04	2.51E-05	1.15E-07	2.44E-09	3.30E-07	2.63E-08
5422474202703	542247	4202703	UCART1	3.12E-04	6.62E-06	2.97E-04	2.36E-05	1.08E-07	2.29E-09	3.10E-07	2.47E-08
5415474202713	541547	4202713	UCART1	1.50E-04	1.42E-06	1.42E-04	5.05E-06	5.19E-08	4.90E-10	1.49E-07	5.28E-09
5415574202713	541557	4202713	UCART1	1.60E-04	1.49E-06	1.52E-04	5.31E-06	5.54E-08	5.16E-10	1.59E-07	5.55E-09
5415674202713	541567	4202713	UCART1	1.71E-04	1.57E-06	1.62E-04	5.59E-06	5.91E-08	5.43E-10	1.70E-07	5.84E-09
5415774202713	541577	4202713	UCART1	1.83E-04	1.65E-06	1.74E-04	5.90E-06	6.34E-08	5.73E-10	1.82E-07	6.16E-09
5415874202713	541587	4202713	UCART1	1.96E-04	1.75E-06	1.86E-04	6.23E-06	6.80E-08	6.04E-10	1.95E-07	6.51E-09
5415974202713	541597	4202713	UCART1	2.11E-04	1.85E-06	2.00E-04	6.58E-06	7.31E-08	6.39E-10	2.10E-07	6.88E-09
5416074202713	541607	4202713	UCART1	2.28E-04	1.96E-06	2.16E-04	6.98E-06	7.88E-08	6.77E-10	2.26E-07	7.29E-09
5416174202713	541617	4202713	UCART1	2.46E-04	2.08E-06	2.34E-04	7.41E-06	8.53E-08	7.19E-10	2.45E-07	7.74E-09
5416274202713	541627	4202713	UCART1	2.69E-04	2.22E-06	2.55E-04	7.90E-06	9.30E-08	7.68E-10	2.67E-07	8.26E-09
5416374202713	541637	4202713	UCART1	2.92E-04	2.36E-06	2.77E-04	8.41E-06	1.01E-07	8.17E-10	2.90E-07	8.80E-09
5416474202713	541647	4202713	UCART1	3.18E-04	2.52E-06	3.02E-04	8.98E-06	1.10E-07	8.72E-10	3.16E-07	9.39E-09
5416574202713	541657	4202713	UCART1	3.47E-04	2.69E-06	3.29E-04	9.59E-06	1.20E-07	9.31E-10	3.44E-07	1.00E-08
5416674202713	541667	4202713	UCART1	3.82E-04	2.89E-06	3.63E-04	1.03E-05	1.32E-07	9.99E-10	3.79E-07	1.08E-08
5416774202713	541677	4202713	UCART1	4.23E-04	3.11E-06	4.02E-04	1.11E-05	1.47E-07	1.08E-09	4.20E-07	1.16E-08
5416874202713	541687	4202713	UCART1	4.69E-04	3.35E-06	4.46E-04	1.20E-05	1.62E-07	1.16E-09	4.66E-07	1.25E-08
5416974202713	541697	4202713	UCART1	5.24E-04	3.63E-06	4.98E-04	1.29E-05	1.82E-07	1.26E-09	5.20E-07	1.35E-08
5417074202713	541707	4202713	UCART1	5.89E-04	3.94E-06	5.59E-04	1.40E-05	2.04E-07	1.36E-09	5.85E-07	1.47E-08
5417174202713	541717	4202713	UCART1	6.63E-04	4.27E-06	6.29E-04	1.52E-05	2.29E-07	1.48E-09	6.58E-07	1.59E-08
5417274202713	541727	4202713	UCART1	7.46E-04	4.63E-06	7.09E-04	1.65E-05	2.58E-07	1.60E-09	7.41E-07	1.73E-08
5417374202713	541737	4202713	UCART1	8.60E-04	5.09E-06	8.17E-04	1.81E-05	2.98E-07	1.76E-09	8.54E-07	1.90E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417474202713	541747	4202713	UCART1	1.00E-03	5.60E-06	9.50E-04	2.00E-05	3.46E-07	1.94E-09	9.93E-07	2.09E-08
5417574202713	541757	4202713	UCART1	1.17E-03	6.17E-06	1.11E-03	2.20E-05	4.06E-07	2.14E-09	1.17E-06	2.30E-08
5417674202713	541767	4202713	UCART1	1.39E-03	6.82E-06	1.32E-03	2.43E-05	4.82E-07	2.36E-09	1.38E-06	2.54E-08
5417774202713	541777	4202713	UCART1	1.68E-03	7.56E-06	1.59E-03	2.70E-05	5.80E-07	2.62E-09	1.66E-06	2.82E-08
5417874202713	541787	4202713	UCART1	2.04E-03	8.39E-06	1.94E-03	2.99E-05	7.06E-07	2.90E-09	2.02E-06	3.13E-08
5417974202713	541797	4202713	UCART1	2.55E-03	9.38E-06	2.43E-03	3.34E-05	8.84E-07	3.25E-09	2.54E-06	3.50E-08
5418074202713	541807	4202713	UCART1	3.21E-03	1.04E-05	3.04E-03	3.72E-05	1.11E-06	3.61E-09	3.18E-06	3.89E-08
5418174202713	541817	4202713	UCART1	4.15E-03	1.17E-05	3.94E-03	4.17E-05	1.44E-06	4.05E-09	4.12E-06	4.36E-08
5418274202713	541827	4202713	UCART1	5.52E-03	1.32E-05	5.24E-03	4.72E-05	1.91E-06	4.58E-09	5.48E-06	4.93E-08
5418374202713	541837	4202713	UCART1	7.46E-03	1.51E-05	7.08E-03	5.38E-05	2.58E-06	5.22E-09	7.40E-06	5.62E-08
5418474202713	541847	4202713	UCART1	9.90E-03	1.73E-05	9.40E-03	6.16E-05	3.43E-06	5.98E-09	9.83E-06	6.44E-08
5418574202713	541857	4202713	UCART1	1.24E-02	2.01E-05	1.18E-02	7.15E-05	4.29E-06	6.94E-09	1.23E-05	7.47E-08
5418874202713	541887	4202713	UCART1	1.31E-02	3.30E-05	1.25E-02	1.18E-04	4.55E-06	1.14E-08	1.30E-05	1.23E-07
5418974202713	541897	4202713	UCART1	1.21E-02	4.01E-05	1.15E-02	1.43E-04	4.18E-06	1.39E-08	1.20E-05	1.50E-07
5419074202713	541907	4202713	UCART1	1.10E-02	4.94E-05	1.05E-02	1.76E-04	3.81E-06	1.71E-08	1.09E-05	1.84E-07
5419174202713	541917	4202713	UCART1	9.99E-03	6.20E-05	9.49E-03	2.21E-04	3.46E-06	2.15E-08	9.92E-06	2.31E-07
5419274202713	541927	4202713	UCART1	9.13E-03	8.05E-05	8.67E-03	2.87E-04	3.16E-06	2.79E-08	9.06E-06	3.00E-07
5419374202713	541937	4202713	UCART1	8.33E-03	1.10E-04	7.91E-03	3.91E-04	2.88E-06	3.80E-08	8.27E-06	4.09E-07
5419474202713	541947	4202713	UCART1	7.53E-03	1.11E-04	7.15E-03	3.95E-04	2.61E-06	3.83E-08	7.48E-06	4.13E-07
5419574202713	541957	4202713	UCART1	6.74E-03	9.41E-05	6.41E-03	3.35E-04	2.33E-06	3.26E-08	6.70E-06	3.51E-07
5419674202713	541967	4202713	UCART1	5.94E-03	8.84E-05	5.64E-03	3.15E-04	2.06E-06	3.06E-08	5.89E-06	3.29E-07
5419774202713	541977	4202713	UCART1	5.24E-03	1.02E-04	4.98E-03	3.62E-04	1.81E-06	3.52E-08	5.20E-06	3.79E-07
5419874202713	541987	4202713	UCART1	4.53E-03	9.55E-05	4.31E-03	3.41E-04	1.57E-06	3.31E-08	4.50E-06	3.56E-07
5419974202713	541997	4202713	UCART1	3.90E-03	7.50E-05	3.71E-03	2.67E-04	1.35E-06	2.60E-08	3.87E-06	2.79E-07
5420074202713	542007	4202713	UCART1	3.35E-03	6.11E-05	3.18E-03	2.18E-04	1.16E-06	2.12E-08	3.33E-06	2.28E-07
5420174202713	542017	4202713	UCART1	2.89E-03	5.14E-05	2.74E-03	1.83E-04	1.00E-06	1.78E-08	2.87E-06	1.91E-07
5420274202713	542027	4202713	UCART1	2.50E-03	4.39E-05	2.37E-03	1.57E-04	8.64E-07	1.52E-08	2.48E-06	1.64E-07
5420374202713	542037	4202713	UCART1	2.18E-03	3.84E-05	2.07E-03	1.37E-04	7.54E-07	1.33E-08	2.16E-06	1.43E-07
5420474202713	542047	4202713	UCART1	1.91E-03	3.40E-05	1.81E-03	1.21E-04	6.61E-07	1.18E-08	1.90E-06	1.27E-07
5420574202713	542057	4202713	UCART1	1.68E-03	3.02E-05	1.59E-03	1.08E-04	5.80E-07	1.05E-08	1.66E-06	1.13E-07
5420674202713	542067	4202713	UCART1	1.50E-03	2.74E-05	1.42E-03	9.77E-05	5.19E-07	9.48E-09	1.49E-06	1.02E-07
5420774202713	542077	4202713	UCART1	1.33E-03	2.46E-05	1.26E-03	8.78E-05	4.59E-07	8.52E-09	1.32E-06	9.17E-08
5420874202713	542087	4202713	UCART1	1.18E-03	2.23E-05	1.12E-03	7.95E-05	4.09E-07	7.72E-09	1.17E-06	8.31E-08
5420974202713	542097	4202713	UCART1	1.06E-03	2.03E-05	1.00E-03	7.24E-05	3.66E-07	7.03E-09	1.05E-06	7.57E-08
5421074202713	542107	4202713	UCART1	9.50E-04	1.85E-05	9.02E-04	6.61E-05	3.29E-07	6.42E-09	9.43E-07	6.91E-08
5421174202713	542117	4202713	UCART1	8.59E-04	1.70E-05	8.16E-04	6.07E-05	2.97E-07	5.89E-09	8.53E-07	6.34E-08
5421274202713	542127	4202713	UCART1	7.79E-04	1.56E-05	7.40E-04	5.58E-05	2.70E-07	5.42E-09	7.73E-07	5.83E-08
5421374202713	542137	4202713	UCART1	7.12E-04	1.45E-05	6.76E-04	5.15E-05	2.46E-07	5.00E-09	7.06E-07	5.39E-08
5421474202713	542147	4202713	UCART1	6.51E-04	1.34E-05	6.19E-04	4.77E-05	2.25E-07	4.63E-09	6.47E-07	4.98E-08
5421574202713	542157	4202713	UCART1	5.98E-04	1.24E-05	5.68E-04	4.41E-05	2.07E-07	4.28E-09	5.93E-07	4.61E-08
5421674202713	542167	4202713	UCART1	5.51E-04	1.15E-05	5.23E-04	4.09E-05	1.91E-07	3.97E-09	5.47E-07	4.27E-08
5421774202713	542177	4202713	UCART1	5.09E-04	1.07E-05	4.83E-04	3.80E-05	1.76E-07	3.69E-09	5.05E-07	3.97E-08
5421874202713	542187	4202713	UCART1	4.72E-04	9.91E-06	4.48E-04	3.53E-05	1.63E-07	3.43E-09	4.68E-07	3.69E-08
5421974202713	542197	4202713	UCART1	4.39E-04	9.25E-06	4.17E-04	3.30E-05	1.52E-07	3.20E-09	4.36E-07	3.45E-08
5422074202713	542207	4202713	UCART1	4.10E-04	8.64E-06	3.89E-04	3.08E-05	1.42E-07	2.99E-09	4.07E-07	3.22E-08
5422174202713	542217	4202713	UCART1	3.84E-04	8.09E-06	3.64E-04	2.88E-05	1.33E-07	2.80E-09	3.81E-07	3.01E-08
5422274202713	542227	4202713	UCART1	3.60E-04	7.58E-06	3.41E-04	2.70E-05	1.24E-07	2.62E-09	3.57E-07	2.83E-08
5422374202713	542237	4202713	UCART1	3.37E-04	7.12E-06	3.20E-04	2.54E-05	1.17E-07	2.46E-09	3.35E-07	2.65E-08
5422474202713	542247	4202713	UCART1	3.17E-04	6.69E-06	3.01E-04	2.38E-05	1.10E-07	2.32E-09	3.15E-07	2.49E-08
5415474202723	541547	4202723	UCART1	1.50E-04	1.43E-06	1.43E-04	5.11E-06	5.21E-08	4.97E-10	1.49E-07	5.35E-09
5415574202723	541557	4202723	UCART1	1.61E-04	1.51E-06	1.52E-04	5.38E-06	5.56E-08	5.22E-10	1.59E-07	5.62E-09
5415674202723	541567	4202723	UCART1	1.72E-04	1.59E-06	1.63E-04	5.68E-06	5.95E-08	5.51E-10	1.71E-07	5.93E-09
5415774202723	541577	4202723	UCART1	1.85E-04	1.68E-06	1.75E-04	5.99E-06	6.39E-08	5.82E-10	1.83E-07	6.26E-09

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5415874202723	541587	4202723	UCART1	1.98E-04	1.78E-06	1.88E-04	6.33E-06	6.85E-08	6.14E-10	1.97E-07	6.61E-09
5415974202723	541597	4202723	UCART1	2.13E-04	1.88E-06	2.02E-04	6.70E-06	7.38E-08	6.50E-10	2.12E-07	7.00E-09
5416074202723	541607	4202723	UCART1	2.30E-04	1.99E-06	2.18E-04	7.10E-06	7.96E-08	6.89E-10	2.28E-07	7.42E-09
5416174202723	541617	4202723	UCART1	2.49E-04	2.12E-06	2.37E-04	7.55E-06	8.63E-08	7.33E-10	2.47E-07	7.89E-09
5416274202723	541627	4202723	UCART1	2.72E-04	2.26E-06	2.58E-04	8.06E-06	9.41E-08	7.82E-10	2.70E-07	8.42E-09
5416374202723	541637	4202723	UCART1	2.96E-04	2.41E-06	2.81E-04	8.59E-06	1.02E-07	8.34E-10	2.94E-07	8.98E-09
5416474202723	541647	4202723	UCART1	3.23E-04	2.57E-06	3.07E-04	9.17E-06	1.12E-07	8.91E-10	3.21E-07	9.59E-09
5416574202723	541657	4202723	UCART1	3.53E-04	2.75E-06	3.35E-04	9.79E-06	1.22E-07	9.51E-10	3.50E-07	1.02E-08
5416674202723	541667	4202723	UCART1	3.90E-04	2.95E-06	3.70E-04	1.05E-05	1.35E-07	1.02E-09	3.87E-07	1.10E-08
5416774202723	541677	4202723	UCART1	4.30E-04	3.17E-06	4.09E-04	1.13E-05	1.49E-07	1.10E-09	4.27E-07	1.18E-08
5416874202723	541687	4202723	UCART1	4.80E-04	3.43E-06	4.56E-04	1.22E-05	1.66E-07	1.19E-09	4.76E-07	1.28E-08
5416974202723	541697	4202723	UCART1	5.37E-04	3.71E-06	5.10E-04	1.32E-05	1.86E-07	1.28E-09	5.33E-07	1.38E-08
5417074202723	541707	4202723	UCART1	6.06E-04	4.03E-06	5.76E-04	1.44E-05	2.10E-07	1.40E-09	6.02E-07	1.50E-08
5417174202723	541717	4202723	UCART1	6.86E-04	4.38E-06	6.51E-04	1.56E-05	2.37E-07	1.52E-09	6.81E-07	1.63E-08
5417274202723	541727	4202723	UCART1	7.72E-04	4.74E-06	7.33E-04	1.69E-05	2.67E-07	1.64E-09	7.66E-07	1.77E-08
5417374202723	541737	4202723	UCART1	8.93E-04	5.20E-06	8.48E-04	1.85E-05	3.09E-07	1.80E-09	8.86E-07	1.94E-08
5417474202723	541747	4202723	UCART1	1.04E-03	5.72E-06	9.91E-04	2.04E-05	3.61E-07	1.98E-09	1.04E-06	2.13E-08
5417574202723	541757	4202723	UCART1	1.23E-03	6.32E-06	1.17E-03	2.25E-05	4.27E-07	2.19E-09	1.23E-06	2.35E-08
5417674202723	541767	4202723	UCART1	1.47E-03	6.96E-06	1.39E-03	2.48E-05	5.08E-07	2.41E-09	1.46E-06	2.59E-08
5417774202723	541777	4202723	UCART1	1.78E-03	7.71E-06	1.69E-03	2.75E-05	6.15E-07	2.67E-09	1.76E-06	2.87E-08
5417874202723	541787	4202723	UCART1	2.18E-03	8.55E-06	2.07E-03	3.05E-05	7.56E-07	2.96E-09	2.17E-06	3.19E-08
5417974202723	541797	4202723	UCART1	2.75E-03	9.53E-06	2.61E-03	3.40E-05	9.50E-07	3.30E-09	2.73E-06	3.55E-08
5418074202723	541807	4202723	UCART1	3.50E-03	1.06E-05	3.33E-03	3.79E-05	1.21E-06	3.68E-09	3.48E-06	3.96E-08
5418174202723	541817	4202723	UCART1	4.55E-03	1.19E-05	4.32E-03	4.24E-05	1.57E-06	4.12E-09	4.52E-06	4.43E-08
5418274202723	541827	4202723	UCART1	6.06E-03	1.34E-05	5.75E-03	4.79E-05	2.10E-06	4.65E-09	6.01E-06	5.00E-08
5418374202723	541837	4202723	UCART1	8.10E-03	1.53E-05	7.69E-03	5.44E-05	2.80E-06	5.28E-09	8.04E-06	5.69E-08
5418474202723	541847	4202723	UCART1	1.06E-02	1.75E-05	1.01E-02	6.23E-05	3.69E-06	6.05E-09	1.06E-05	6.52E-08
5418574202723	541857	4202723	UCART1	1.32E-02	2.02E-05	1.25E-02	7.19E-05	4.57E-06	6.99E-09	1.31E-05	7.52E-08
5418974202723	541897	4202723	UCART1	1.35E-02	3.96E-05	1.29E-02	1.41E-04	4.69E-06	1.37E-08	1.34E-05	1.48E-07
5419074202723	541907	4202723	UCART1	1.25E-02	4.83E-05	1.18E-02	1.72E-04	4.31E-06	1.67E-08	1.24E-05	1.80E-07
5419174202723	541917	4202723	UCART1	1.15E-02	6.04E-05	1.09E-02	2.15E-04	3.97E-06	2.09E-08	1.14E-05	2.25E-07
5419274202723	541927	4202723	UCART1	1.05E-02	7.77E-05	1.00E-02	2.77E-04	3.65E-06	2.69E-08	1.05E-05	2.90E-07
5419374202723	541937	4202723	UCART1	9.72E-03	1.06E-04	9.23E-03	3.76E-04	3.36E-06	3.65E-08	9.64E-06	3.93E-07
5419474202723	541947	4202723	UCART1	8.77E-03	7.97E-05	8.33E-03	2.84E-04	3.04E-06	2.76E-08	8.70E-06	2.97E-07
5419574202723	541957	4202723	UCART1	7.75E-03	8.82E-05	7.36E-03	3.14E-04	2.68E-06	3.05E-08	7.70E-06	3.29E-07
5419674202723	541967	4202723	UCART1	6.79E-03	8.92E-05	6.45E-03	3.18E-04	2.35E-06	3.09E-08	6.74E-06	3.33E-07
5419774202723	541977	4202723	UCART1	5.81E-03	1.03E-04	5.52E-03	3.69E-04	2.01E-06	3.58E-08	5.77E-06	3.86E-07
5419874202723	541987	4202723	UCART1	4.96E-03	9.84E-05	4.71E-03	3.51E-04	1.72E-06	3.41E-08	4.92E-06	3.67E-07
5419974202723	541997	4202723	UCART1	4.21E-03	7.71E-05	4.00E-03	2.75E-04	1.46E-06	2.67E-08	4.18E-06	2.87E-07
5420074202723	542007	4202723	UCART1	3.58E-03	6.28E-05	3.40E-03	2.24E-04	1.24E-06	2.17E-08	3.55E-06	2.34E-07
5420174202723	542017	4202723	UCART1	3.06E-03	5.26E-05	2.90E-03	1.88E-04	1.06E-06	1.82E-08	3.04E-06	1.96E-07
5420274202723	542027	4202723	UCART1	2.63E-03	4.50E-05	2.49E-03	1.60E-04	9.09E-07	1.56E-08	2.61E-06	1.68E-07
5420374202723	542037	4202723	UCART1	2.26E-03	3.90E-05	2.15E-03	1.39E-04	7.84E-07	1.35E-08	2.25E-06	1.45E-07
5420474202723	542047	4202723	UCART1	1.97E-03	3.43E-05	1.87E-03	1.22E-04	6.80E-07	1.19E-08	1.95E-06	1.28E-07
5420574202723	542057	4202723	UCART1	1.73E-03	3.07E-05	1.64E-03	1.09E-04	5.99E-07	1.06E-08	1.72E-06	1.14E-07
5420674202723	542067	4202723	UCART1	1.54E-03	2.77E-05	1.46E-03	9.86E-05	5.31E-07	9.58E-09	1.52E-06	1.03E-07
5420774202723	542077	4202723	UCART1	1.36E-03	2.49E-05	1.29E-03	8.87E-05	4.69E-07	8.62E-09	1.35E-06	9.28E-08
5420874202723	542087	4202723	UCART1	1.21E-03	2.26E-05	1.15E-03	8.05E-05	4.18E-07	7.82E-09	1.20E-06	8.42E-08
5420974202723	542097	4202723	UCART1	1.08E-03	2.05E-05	1.02E-03	7.32E-05	3.73E-07	7.11E-09	1.07E-06	7.65E-08
5421074202723	542107	4202723	UCART1	9.67E-04	1.87E-05	9.19E-04	6.68E-05	3.35E-07	6.49E-09	9.60E-07	6.98E-08
5421174202723	542117	4202723	UCART1	8.73E-04	1.72E-05	8.29E-04	6.12E-05	3.02E-07	5.95E-09	8.66E-07	6.40E-08
5421274202723	542127	4202723	UCART1	7.92E-04	1.58E-05	7.52E-04	5.63E-05	2.74E-07	5.47E-09	7.86E-07	5.89E-08
5421374202723	542137	4202723	UCART1	7.22E-04	1.46E-05	6.85E-04	5.20E-05	2.50E-07	5.05E-09	7.16E-07	5.43E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421474202723	542147	4202723	UCART1	6.60E-04	1.35E-05	6.27E-04	4.81E-05	2.29E-07	4.67E-09	6.56E-07	5.02E-08
5421574202723	542157	4202723	UCART1	6.07E-04	1.25E-05	5.76E-04	4.45E-05	2.10E-07	4.32E-09	6.02E-07	4.65E-08
5421674202723	542167	4202723	UCART1	5.60E-04	1.16E-05	5.32E-04	4.13E-05	1.94E-07	4.01E-09	5.56E-07	4.32E-08
5421774202723	542177	4202723	UCART1	5.17E-04	1.08E-05	4.91E-04	3.84E-05	1.79E-07	3.73E-09	5.13E-07	4.01E-08
5421874202723	542187	4202723	UCART1	4.79E-04	1.00E-05	4.55E-04	3.57E-05	1.66E-07	3.47E-09	4.76E-07	3.73E-08
5421974202723	542197	4202723	UCART1	4.46E-04	9.35E-06	4.24E-04	3.33E-05	1.54E-07	3.24E-09	4.43E-07	3.48E-08
5422074202723	542207	4202723	UCART1	4.14E-04	8.71E-06	3.94E-04	3.11E-05	1.43E-07	3.02E-09	4.11E-07	3.25E-08
5422174202723	542217	4202723	UCART1	3.88E-04	8.15E-06	3.68E-04	2.91E-05	1.34E-07	2.82E-09	3.85E-07	3.04E-08
5422274202723	542227	4202723	UCART1	3.64E-04	7.64E-06	3.45E-04	2.73E-05	1.26E-07	2.65E-09	3.61E-07	2.85E-08
5422374202723	542237	4202723	UCART1	3.41E-04	7.17E-06	3.24E-04	2.56E-05	1.18E-07	2.48E-09	3.39E-07	2.67E-08
5422474202723	542247	4202723	UCART1	3.21E-04	6.74E-06	3.05E-04	2.40E-05	1.11E-07	2.33E-09	3.18E-07	2.51E-08
5415474202733	541547	4202733	UCART1	1.52E-04	1.46E-06	1.44E-04	5.20E-06	5.26E-08	5.04E-10	1.51E-07	5.43E-09
5415574202733	541557	4202733	UCART1	1.62E-04	1.54E-06	1.54E-04	5.47E-06	5.62E-08	5.31E-10	1.61E-07	5.72E-09
5415674202733	541567	4202733	UCART1	1.74E-04	1.62E-06	1.65E-04	5.78E-06	6.02E-08	5.61E-10	1.73E-07	6.04E-09
5415774202733	541577	4202733	UCART1	1.86E-04	1.71E-06	1.77E-04	6.10E-06	6.45E-08	5.92E-10	1.85E-07	6.37E-09
5415874202733	541587	4202733	UCART1	2.00E-04	1.81E-06	1.90E-04	6.44E-06	6.93E-08	6.25E-10	1.99E-07	6.73E-09
5415974202733	541597	4202733	UCART1	2.16E-04	1.91E-06	2.05E-04	6.82E-06	7.46E-08	6.62E-10	2.14E-07	7.13E-09
5416074202733	541607	4202733	UCART1	2.33E-04	2.03E-06	2.21E-04	7.23E-06	8.06E-08	7.02E-10	2.31E-07	7.56E-09
5416174202733	541617	4202733	UCART1	2.53E-04	2.16E-06	2.40E-04	7.69E-06	8.74E-08	7.47E-10	2.51E-07	8.04E-09
5416274202733	541627	4202733	UCART1	2.76E-04	2.30E-06	2.62E-04	8.21E-06	9.54E-08	7.97E-10	2.74E-07	8.58E-09
5416374202733	541637	4202733	UCART1	3.01E-04	2.46E-06	2.86E-04	8.77E-06	1.04E-07	8.52E-10	2.99E-07	9.17E-09
5416474202733	541647	4202733	UCART1	3.30E-04	2.63E-06	3.13E-04	9.38E-06	1.14E-07	9.11E-10	3.27E-07	9.81E-09
5416574202733	541657	4202733	UCART1	3.61E-04	2.82E-06	3.43E-04	1.00E-05	1.25E-07	9.75E-10	3.59E-07	1.05E-08
5416674202733	541667	4202733	UCART1	3.97E-04	3.02E-06	3.77E-04	1.08E-05	1.38E-07	1.04E-09	3.95E-07	1.12E-08
5416774202733	541677	4202733	UCART1	4.41E-04	3.25E-06	4.19E-04	1.16E-05	1.53E-07	1.13E-09	4.38E-07	1.21E-08
5416874202733	541687	4202733	UCART1	4.93E-04	3.51E-06	4.68E-04	1.25E-05	1.70E-07	1.22E-09	4.89E-07	1.31E-08
5416974202733	541697	4202733	UCART1	5.52E-04	3.80E-06	5.24E-04	1.35E-05	1.91E-07	1.31E-09	5.48E-07	1.41E-08
5417074202733	541707	4202733	UCART1	6.25E-04	4.13E-06	5.94E-04	1.47E-05	2.16E-07	1.43E-09	6.20E-07	1.54E-08
5417174202733	541717	4202733	UCART1	7.10E-04	4.49E-06	6.75E-04	1.60E-05	2.46E-07	1.55E-09	7.05E-07	1.67E-08
5417274202733	541727	4202733	UCART1	8.09E-04	4.88E-06	7.68E-04	1.74E-05	2.80E-07	1.69E-09	8.03E-07	1.82E-08
5417374202733	541737	4202733	UCART1	9.38E-04	5.34E-06	8.91E-04	1.90E-05	3.25E-07	1.85E-09	9.31E-07	1.99E-08
5417474202733	541747	4202733	UCART1	1.10E-03	5.86E-06	1.04E-03	2.09E-05	3.80E-07	2.03E-09	1.09E-06	2.18E-08
5417574202733	541757	4202733	UCART1	1.29E-03	6.42E-06	1.23E-03	2.29E-05	4.47E-07	2.22E-09	1.28E-06	2.39E-08
5417674202733	541767	4202733	UCART1	1.55E-03	7.09E-06	1.47E-03	2.53E-05	5.37E-07	2.45E-09	1.54E-06	2.64E-08
5417774202733	541777	4202733	UCART1	1.88E-03	7.83E-06	1.79E-03	2.79E-05	6.52E-07	2.71E-09	1.87E-06	2.92E-08
5417874202733	541787	4202733	UCART1	2.33E-03	8.68E-06	2.21E-03	3.09E-05	8.06E-07	3.01E-09	2.31E-06	3.23E-08
5417974202733	541797	4202733	UCART1	2.93E-03	9.65E-06	2.78E-03	3.44E-05	1.01E-06	3.34E-09	2.91E-06	3.60E-08
5418074202733	541807	4202733	UCART1	3.75E-03	1.08E-05	3.56E-03	3.83E-05	1.30E-06	3.72E-09	3.72E-06	4.01E-08
5418174202733	541817	4202733	UCART1	4.87E-03	1.20E-05	4.62E-03	4.28E-05	1.68E-06	4.16E-09	4.83E-06	4.48E-08
5418274202733	541827	4202733	UCART1	6.44E-03	1.35E-05	6.11E-03	4.83E-05	2.23E-06	4.69E-09	6.39E-06	5.04E-08
5418374202733	541837	4202733	UCART1	8.58E-03	1.54E-05	8.15E-03	5.48E-05	2.97E-06	5.32E-09	8.51E-06	5.73E-08
5418474202733	541847	4202733	UCART1	1.12E-02	1.75E-05	1.06E-02	6.25E-05	3.87E-06	6.07E-09	1.11E-05	6.53E-08
5418574202733	541857	4202733	UCART1	1.39E-02	2.02E-05	1.32E-02	7.19E-05	4.81E-06	6.98E-09	1.38E-05	7.51E-08
5418974202733	541897	4202733	UCART1	1.51E-02	3.90E-05	1.43E-02	1.39E-04	5.22E-06	1.35E-08	1.50E-05	1.45E-07
5419074202733	541907	4202733	UCART1	1.41E-02	4.72E-05	1.34E-02	1.68E-04	4.87E-06	1.63E-08	1.40E-05	1.76E-07
5419174202733	541917	4202733	UCART1	1.32E-02	5.88E-05	1.25E-02	2.10E-04	4.56E-06	2.03E-08	1.31E-05	2.19E-07
5419274202733	541927	4202733	UCART1	1.23E-02	7.50E-05	1.16E-02	2.67E-04	4.24E-06	2.60E-08	1.22E-05	2.79E-07
5419374202733	541937	4202733	UCART1	1.13E-02	1.01E-04	1.08E-02	3.60E-04	3.93E-06	3.49E-08	1.13E-05	3.76E-07
5419474202733	541947	4202733	UCART1	1.02E-02	1.04E-04	9.67E-03	3.71E-04	3.52E-06	3.61E-08	1.01E-05	3.88E-07
5419574202733	541957	4202733	UCART1	8.93E-03	9.25E-05	8.48E-03	3.30E-04	3.09E-06	3.20E-08	8.86E-06	3.45E-07
5419674202733	541967	4202733	UCART1	7.69E-03	9.10E-05	7.30E-03	3.25E-04	2.66E-06	3.15E-08	7.63E-06	3.39E-07
5419774202733	541977	4202733	UCART1	6.48E-03	1.08E-04	6.15E-03	3.85E-04	2.24E-06	3.74E-08	6.43E-06	4.02E-07
5419874202733	541987	4202733	UCART1	5.41E-03	1.02E-04	5.14E-03	3.65E-04	1.87E-06	3.54E-08	5.37E-06	3.82E-07

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419974202733	541997	4202733	UCART1	4.52E-03	7.95E-05	4.29E-03	2.83E-04	1.57E-06	2.75E-08	4.49E-06	2.96E-07
5420074202733	542007	4202733	UCART1	3.82E-03	6.49E-05	3.63E-03	2.32E-04	1.32E-06	2.25E-08	3.79E-06	2.42E-07
5420174202733	542017	4202733	UCART1	3.24E-03	5.44E-05	3.08E-03	1.94E-04	1.12E-06	1.88E-08	3.22E-06	2.03E-07
5420274202733	542027	4202733	UCART1	2.77E-03	4.65E-05	2.63E-03	1.66E-04	9.58E-07	1.61E-08	2.75E-06	1.73E-07
5420374202733	542037	4202733	UCART1	2.38E-03	4.03E-05	2.26E-03	1.44E-04	8.24E-07	1.40E-08	2.36E-06	1.50E-07
5420474202733	542047	4202733	UCART1	2.05E-03	3.53E-05	1.95E-03	1.26E-04	7.11E-07	1.22E-08	2.04E-06	1.32E-07
5420574202733	542057	4202733	UCART1	1.79E-03	3.13E-05	1.70E-03	1.12E-04	6.19E-07	1.08E-08	1.77E-06	1.17E-07
5420674202733	542067	4202733	UCART1	1.57E-03	2.80E-05	1.49E-03	9.97E-05	5.42E-07	9.68E-09	1.56E-06	1.04E-07
5420774202733	542077	4202733	UCART1	1.38E-03	2.52E-05	1.31E-03	8.97E-05	4.78E-07	8.71E-09	1.37E-06	9.37E-08
5420874202733	542087	4202733	UCART1	1.23E-03	2.28E-05	1.17E-03	8.13E-05	4.25E-07	7.89E-09	1.22E-06	8.49E-08
5420974202733	542097	4202733	UCART1	1.10E-03	2.07E-05	1.04E-03	7.40E-05	3.80E-07	7.18E-09	1.09E-06	7.73E-08
5421074202733	542107	4202733	UCART1	9.85E-04	1.89E-05	9.35E-04	6.75E-05	3.41E-07	6.56E-09	9.77E-07	7.06E-08
5421174202733	542117	4202733	UCART1	8.89E-04	1.74E-05	8.44E-04	6.19E-05	3.08E-07	6.01E-09	8.82E-07	6.47E-08
5421274202733	542127	4202733	UCART1	8.05E-04	1.60E-05	7.64E-04	5.69E-05	2.79E-07	5.53E-09	7.99E-07	5.95E-08
5421374202733	542137	4202733	UCART1	7.33E-04	1.47E-05	6.96E-04	5.25E-05	2.54E-07	5.10E-09	7.28E-07	5.49E-08
5421474202733	542147	4202733	UCART1	6.70E-04	1.36E-05	6.37E-04	4.85E-05	2.32E-07	4.71E-09	6.66E-07	5.07E-08
5421574202733	542157	4202733	RESIDENT	6.15E-04	1.26E-05	5.84E-04	4.49E-05	2.13E-07	4.36E-09	6.11E-07	4.69E-08
5421674202733	542167	4202733	RESIDENT	5.67E-04	1.17E-05	5.38E-04	4.17E-05	1.96E-07	4.04E-09	5.62E-07	4.35E-08
5421774202733	542177	4202733	UCART1	5.24E-04	1.09E-05	4.98E-04	3.87E-05	1.81E-07	3.76E-09	5.20E-07	4.05E-08
5421874202733	542187	4202733	UCART1	4.87E-04	1.01E-05	4.63E-04	3.61E-05	1.69E-07	3.50E-09	4.83E-07	3.77E-08
5421974202733	542197	4202733	UCART1	4.51E-04	9.42E-06	4.29E-04	3.36E-05	1.56E-07	3.26E-09	4.48E-07	3.51E-08
5422074202733	542207	4202733	UCART1	4.20E-04	8.78E-06	3.99E-04	3.13E-05	1.45E-07	3.04E-09	4.17E-07	3.27E-08
5422174202733	542217	4202733	UCART1	3.92E-04	8.22E-06	3.73E-04	2.93E-05	1.36E-07	2.84E-09	3.90E-07	3.06E-08
5422274202733	542227	4202733	UCART1	3.69E-04	7.71E-06	3.50E-04	2.75E-05	1.28E-07	2.67E-09	3.66E-07	2.87E-08
5422374202733	542237	4202733	UCART1	3.46E-04	7.23E-06	3.29E-04	2.58E-05	1.20E-07	2.50E-09	3.43E-07	2.70E-08
5422474202733	542247	4202733	UCART1	3.25E-04	6.80E-06	3.09E-04	2.42E-05	1.13E-07	2.35E-09	3.23E-07	2.53E-08
5415474202743	541547	4202743	UCART1	1.53E-04	1.48E-06	1.46E-04	5.27E-06	5.30E-08	5.12E-10	1.52E-07	5.51E-09
5415574202743	541557	4202743	UCART1	1.64E-04	1.56E-06	1.56E-04	5.56E-06	5.67E-08	5.40E-10	1.63E-07	5.81E-09
5415674202743	541567	4202743	UCART1	1.76E-04	1.65E-06	1.67E-04	5.87E-06	6.09E-08	5.70E-10	1.75E-07	6.13E-09
5415774202743	541577	4202743	UCART1	1.89E-04	1.74E-06	1.79E-04	6.20E-06	6.53E-08	6.02E-10	1.87E-07	6.48E-09
5415874202743	541587	4202743	UCART1	2.03E-04	1.84E-06	1.93E-04	6.55E-06	7.02E-08	6.36E-10	2.01E-07	6.85E-09
5415974202743	541597	4202743	UCART1	2.18E-04	1.95E-06	2.08E-04	6.94E-06	7.56E-08	6.74E-10	2.17E-07	7.26E-09
5416074202743	541607	4202743	UCART1	2.36E-04	2.07E-06	2.24E-04	7.37E-06	8.18E-08	7.16E-10	2.35E-07	7.70E-09
5416174202743	541617	4202743	UCART1	2.56E-04	2.20E-06	2.43E-04	7.84E-06	8.87E-08	7.61E-10	2.54E-07	8.19E-09
5416274202743	541627	4202743	UCART1	2.80E-04	2.35E-06	2.66E-04	8.36E-06	9.68E-08	8.12E-10	2.78E-07	8.74E-09
5416374202743	541637	4202743	UCART1	3.07E-04	2.51E-06	2.91E-04	8.95E-06	1.06E-07	8.69E-10	3.05E-07	9.36E-09
5416474202743	541647	4202743	UCART1	3.36E-04	2.68E-06	3.19E-04	9.57E-06	1.16E-07	9.29E-10	3.34E-07	1.00E-08
5416574202743	541657	4202743	UCART1	3.69E-04	2.87E-06	3.50E-04	1.02E-05	1.28E-07	9.94E-10	3.66E-07	1.07E-08
5416674202743	541667	4202743	UCART1	4.06E-04	3.08E-06	3.86E-04	1.10E-05	1.41E-07	1.07E-09	4.03E-07	1.15E-08
5416774202743	541677	4202743	UCART1	4.53E-04	3.32E-06	4.30E-04	1.18E-05	1.57E-07	1.15E-09	4.49E-07	1.24E-08
5416874202743	541687	4202743	UCART1	5.07E-04	3.59E-06	4.81E-04	1.28E-05	1.75E-07	1.24E-09	5.03E-07	1.34E-08
5416974202743	541697	4202743	UCART1	5.70E-04	3.89E-06	5.41E-04	1.39E-05	1.97E-07	1.35E-09	5.66E-07	1.45E-08
5417074202743	541707	4202743	UCART1	6.46E-04	4.22E-06	6.14E-04	1.50E-05	2.24E-07	1.46E-09	6.41E-07	1.57E-08
5417174202743	541717	4202743	UCART1	7.38E-04	4.59E-06	7.01E-04	1.64E-05	2.56E-07	1.59E-09	7.33E-07	1.71E-08
5417274202743	541727	4202743	UCART1	8.46E-04	4.99E-06	8.04E-04	1.78E-05	2.93E-07	1.73E-09	8.40E-07	1.86E-08
5417374202743	541737	4202743	UCART1	9.80E-04	5.45E-06	9.31E-04	1.94E-05	3.39E-07	1.89E-09	9.73E-07	2.03E-08
5417474202743	541747	4202743	UCART1	1.15E-03	5.97E-06	1.09E-03	2.13E-05	3.98E-07	2.07E-09	1.14E-06	2.22E-08
5417574202743	541757	4202743	UCART1	1.35E-03	6.53E-06	1.29E-03	2.33E-05	4.69E-07	2.26E-09	1.34E-06	2.43E-08
5417674202743	541767	4202743	UCART1	1.62E-03	7.18E-06	1.54E-03	2.56E-05	5.62E-07	2.48E-09	1.61E-06	2.67E-08
5417774202743	541777	4202743	UCART1	1.98E-03	7.93E-06	1.88E-03	2.83E-05	6.87E-07	2.74E-09	1.97E-06	2.95E-08
5417874202743	541787	4202743	UCART1	2.47E-03	8.79E-06	2.34E-03	3.13E-05	8.53E-07	3.04E-09	2.45E-06	3.27E-08
5417974202743	541797	4202743	UCART1	3.09E-03	9.74E-06	2.94E-03	3.47E-05	1.07E-06	3.37E-09	3.07E-06	3.63E-08
5418074202743	541807	4202743	UCART1	3.98E-03	1.09E-05	3.78E-03	3.88E-05	1.38E-06	3.77E-09	3.95E-06	4.05E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418174202743	541817	4202743	UCART1	5.11E-03	1.21E-05	4.85E-03	4.32E-05	1.77E-06	4.19E-09	5.07E-06	4.51E-08
5418274202743	541827	4202743	UCART1	6.72E-03	1.36E-05	6.38E-03	4.85E-05	2.33E-06	4.71E-09	6.67E-06	5.07E-08
5418374202743	541837	4202743	UCART1	8.92E-03	1.54E-05	8.47E-03	5.50E-05	3.09E-06	5.34E-09	8.85E-06	5.75E-08
5418474202743	541847	4202743	UCART1	1.16E-02	1.75E-05	1.10E-02	6.25E-05	4.02E-06	6.07E-09	1.15E-05	6.53E-08
5418574202743	541857	4202743	UCART1	1.45E-02	2.01E-05	1.38E-02	7.17E-05	5.02E-06	6.97E-09	1.44E-05	7.50E-08
5418974202743	541897	4202743	UCART1	1.67E-02	3.82E-05	1.58E-02	1.36E-04	5.77E-06	1.32E-08	1.66E-05	1.42E-07
5419074202743	541907	4202743	UCART1	1.59E-02	4.61E-05	1.51E-02	1.64E-04	5.50E-06	1.60E-08	1.58E-05	1.72E-07
5419174202743	541917	4202743	UCART1	1.51E-02	5.72E-05	1.44E-02	2.04E-04	5.24E-06	1.98E-08	1.50E-05	2.13E-07
5419274202743	541927	4202743	UCART1	1.42E-02	7.22E-05	1.35E-02	2.58E-04	4.92E-06	2.50E-08	1.41E-05	2.69E-07
5419374202743	541937	4202743	UCART1	1.32E-02	9.63E-05	1.26E-02	3.43E-04	4.58E-06	3.33E-08	1.31E-05	3.59E-07
5419474202743	541947	4202743	UCART1	1.19E-02	7.55E-05	1.13E-02	2.69E-04	4.11E-06	2.61E-08	1.18E-05	2.81E-07
5419574202743	541957	4202743	UCART1	1.02E-02	8.58E-05	9.72E-03	3.06E-04	3.54E-06	2.97E-08	1.02E-05	3.20E-07
5419674202743	541967	4202743	UCART1	8.61E-03	9.02E-05	8.18E-03	3.22E-04	2.98E-06	3.12E-08	8.55E-06	3.36E-07
5419774202743	541977	4202743	UCART1	7.12E-03	1.10E-04	6.76E-03	3.93E-04	2.46E-06	3.82E-08	7.06E-06	4.11E-07
5419874202743	541987	4202743	UCART1	5.87E-03	1.07E-04	5.57E-03	3.81E-04	2.03E-06	3.70E-08	5.82E-06	3.99E-07
5419974202743	541997	4202743	UCART1	4.85E-03	8.29E-05	4.61E-03	2.95E-04	1.68E-06	2.87E-08	4.82E-06	3.09E-07
5420074202743	542007	4202743	UCART1	4.05E-03	6.72E-05	3.84E-03	2.40E-04	1.40E-06	2.33E-08	4.02E-06	2.50E-07
5420174202743	542017	4202743	UCART1	3.40E-03	5.60E-05	3.23E-03	2.00E-04	1.18E-06	1.94E-08	3.37E-06	2.09E-07
5420274202743	542027	4202743	UCART1	2.88E-03	4.76E-05	2.73E-03	1.70E-04	9.96E-07	1.65E-08	2.86E-06	1.77E-07
5420374202743	542037	4202743	UCART1	2.46E-03	4.11E-05	2.33E-03	1.47E-04	8.51E-07	1.42E-08	2.44E-06	1.53E-07
5420474202743	542047	4202743	UCART1	2.11E-03	3.59E-05	2.01E-03	1.28E-04	7.31E-07	1.24E-08	2.10E-06	1.34E-07
5420574202743	542057	4202743	UCART1	1.83E-03	3.18E-05	1.74E-03	1.13E-04	6.35E-07	1.10E-08	1.82E-06	1.19E-07
5420674202743	542067	4202743	UCART1	1.60E-03	2.83E-05	1.52E-03	1.01E-04	5.54E-07	9.81E-09	1.59E-06	1.06E-07
5420774202743	542077	4202743	UCART1	1.41E-03	2.55E-05	1.34E-03	9.10E-05	4.89E-07	8.84E-09	1.40E-06	9.51E-08
5420874202743	542087	4202743	UCART1	1.25E-03	2.30E-05	1.18E-03	8.20E-05	4.32E-07	7.97E-09	1.24E-06	8.58E-08
5420974202743	542097	4202743	UCART1	1.11E-03	2.09E-05	1.05E-03	7.45E-05	3.84E-07	7.24E-09	1.10E-06	7.79E-08
5421074202743	542107	4202743	UCART1	9.96E-04	1.91E-05	9.46E-04	6.80E-05	3.45E-07	6.60E-09	9.89E-07	7.11E-08
5421174202743	542117	4202743	UCART1	8.99E-04	1.75E-05	8.54E-04	6.24E-05	3.11E-07	6.06E-09	8.93E-07	6.52E-08
5421274202743	542127	4202743	UCART1	8.16E-04	1.61E-05	7.75E-04	5.74E-05	2.82E-07	5.57E-09	8.10E-07	6.00E-08
5421374202743	542137	4202743	UCART1	7.46E-04	1.49E-05	7.08E-04	5.30E-05	2.58E-07	5.15E-09	7.40E-07	5.54E-08
5421474202743	542147	4202743	UCART1	6.83E-04	1.37E-05	6.48E-04	4.90E-05	2.36E-07	4.76E-09	6.78E-07	5.12E-08
5421574202743	542157	4202743	UCART1	6.26E-04	1.27E-05	5.94E-04	4.53E-05	2.17E-07	4.40E-09	6.21E-07	4.74E-08
5421674202743	542167	4202743	RESIDENT	5.76E-04	1.18E-05	5.47E-04	4.20E-05	1.99E-07	4.08E-09	5.72E-07	4.39E-08
5421774202743	542177	4202743	UCART1	5.33E-04	1.10E-05	5.07E-04	3.91E-05	1.85E-07	3.80E-09	5.29E-07	4.09E-08
5421874202743	542187	4202743	UCART1	4.96E-04	1.02E-05	4.71E-04	3.65E-05	1.72E-07	3.54E-09	4.92E-07	3.81E-08
5421974202743	542197	4202743	UCART1	4.59E-04	9.51E-06	4.36E-04	3.39E-05	1.59E-07	3.29E-09	4.55E-07	3.54E-08
5422074202743	542207	4202743	UCART1	4.27E-04	8.87E-06	4.05E-04	3.16E-05	1.48E-07	3.07E-09	4.23E-07	3.30E-08
5422174202743	542217	4202743	UCART1	3.98E-04	8.29E-06	3.78E-04	2.95E-05	1.38E-07	2.87E-09	3.95E-07	3.09E-08
5422274202743	542227	4202743	UCART1	3.72E-04	7.76E-06	3.54E-04	2.77E-05	1.29E-07	2.69E-09	3.70E-07	2.89E-08
5422374202743	542237	4202743	UCART1	3.50E-04	7.28E-06	3.32E-04	2.60E-05	1.21E-07	2.52E-09	3.47E-07	2.71E-08
5422474202743	542247	4202743	UCART1	3.30E-04	6.85E-06	3.13E-04	2.44E-05	1.14E-07	2.37E-09	3.27E-07	2.55E-08
5415474202753	541547	4202753	UCART1	1.55E-04	1.50E-06	1.47E-04	5.35E-06	5.35E-08	5.19E-10	1.53E-07	5.59E-09
5415574202753	541557	4202753	UCART1	1.65E-04	1.58E-06	1.57E-04	5.64E-06	5.73E-08	5.48E-10	1.64E-07	5.90E-09
5415674202753	541567	4202753	UCART1	1.78E-04	1.67E-06	1.69E-04	5.96E-06	6.15E-08	5.79E-10	1.76E-07	6.23E-09
5415774202753	541577	4202753	UCART1	1.91E-04	1.77E-06	1.81E-04	6.30E-06	6.61E-08	6.12E-10	1.89E-07	6.58E-09
5415874202753	541587	4202753	UCART1	2.06E-04	1.87E-06	1.95E-04	6.67E-06	7.12E-08	6.48E-10	2.04E-07	6.97E-09
5415974202753	541597	4202753	UCART1	2.22E-04	1.98E-06	2.11E-04	7.07E-06	7.68E-08	6.87E-10	2.20E-07	7.39E-09
5416074202753	541607	4202753	UCART1	2.40E-04	2.11E-06	2.28E-04	7.51E-06	8.32E-08	7.29E-10	2.39E-07	7.85E-09
5416174202753	541617	4202753	UCART1	2.61E-04	2.24E-06	2.48E-04	7.99E-06	9.04E-08	7.76E-10	2.59E-07	8.35E-09
5416274202753	541627	4202753	UCART1	2.85E-04	2.39E-06	2.71E-04	8.53E-06	9.87E-08	8.29E-10	2.83E-07	8.92E-09
5416374202753	541637	4202753	UCART1	3.14E-04	2.56E-06	2.98E-04	9.14E-06	1.09E-07	8.88E-10	3.11E-07	9.55E-09
5416474202753	541647	4202753	UCART1	3.43E-04	2.74E-06	3.26E-04	9.76E-06	1.19E-07	9.48E-10	3.40E-07	1.02E-08
5416574202753	541657	4202753	UCART1	3.77E-04	2.93E-06	3.58E-04	1.05E-05	1.31E-07	1.01E-09	3.74E-07	1.09E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416674202753	541667	4202753	UCART1	4.17E-04	3.15E-06	3.96E-04	1.12E-05	1.44E-07	1.09E-09	4.14E-07	1.17E-08
5416774202753	541677	4202753	UCART1	4.65E-04	3.39E-06	4.42E-04	1.21E-05	1.61E-07	1.17E-09	4.61E-07	1.26E-08
5416874202753	541687	4202753	UCART1	5.23E-04	3.67E-06	4.97E-04	1.31E-05	1.81E-07	1.27E-09	5.20E-07	1.37E-08
5416974202753	541697	4202753	UCART1	5.91E-04	3.97E-06	5.62E-04	1.42E-05	2.05E-07	1.38E-09	5.87E-07	1.48E-08
5417074202753	541707	4202753	UCART1	6.70E-04	4.30E-06	6.36E-04	1.53E-05	2.32E-07	1.49E-09	6.65E-07	1.60E-08
5417174202753	541717	4202753	UCART1	7.66E-04	4.67E-06	7.27E-04	1.67E-05	2.65E-07	1.62E-09	7.60E-07	1.74E-08
5417274202753	541727	4202753	UCART1	8.80E-04	5.08E-06	8.36E-04	1.81E-05	3.05E-07	1.76E-09	8.74E-07	1.89E-08
5417374202753	541737	4202753	UCART1	1.03E-03	5.55E-06	9.74E-04	1.98E-05	3.55E-07	1.92E-09	1.02E-06	2.07E-08
5417474202753	541747	4202753	UCART1	1.20E-03	6.04E-06	1.14E-03	2.15E-05	4.14E-07	2.09E-09	1.19E-06	2.25E-08
5417574202753	541757	4202753	UCART1	1.41E-03	6.60E-06	1.34E-03	2.35E-05	4.89E-07	2.29E-09	1.40E-06	2.46E-08
5417674202753	541767	4202753	UCART1	1.71E-03	7.27E-06	1.62E-03	2.59E-05	5.91E-07	2.52E-09	1.69E-06	2.71E-08
5417774202753	541777	4202753	UCART1	2.09E-03	8.02E-06	1.98E-03	2.86E-05	7.22E-07	2.78E-09	2.07E-06	2.99E-08
5417874202753	541787	4202753	UCART1	2.59E-03	8.87E-06	2.46E-03	3.16E-05	8.95E-07	3.07E-09	2.57E-06	3.31E-08
5417974202753	541797	4202753	UCART1	3.23E-03	9.82E-06	3.07E-03	3.50E-05	1.12E-06	3.40E-09	3.21E-06	3.66E-08
5418074202753	541807	4202753	UCART1	4.14E-03	1.09E-05	3.93E-03	3.90E-05	1.43E-06	3.79E-09	4.11E-06	4.08E-08
5418174202753	541817	4202753	UCART1	5.30E-03	1.22E-05	5.03E-03	4.34E-05	1.83E-06	4.22E-09	5.26E-06	4.54E-08
5418274202753	541827	4202753	UCART1	6.93E-03	1.37E-05	6.58E-03	4.87E-05	2.40E-06	4.73E-09	6.88E-06	5.09E-08
5418374202753	541837	4202753	UCART1	9.15E-03	1.54E-05	8.69E-03	5.50E-05	3.17E-06	5.34E-09	9.09E-06	5.74E-08
5418474202753	541847	4202753	UCART1	1.20E-02	1.75E-05	1.14E-02	6.24E-05	4.14E-06	6.06E-09	1.19E-05	6.52E-08
5418574202753	541857	4202753	UCART1	1.51E-02	2.00E-05	1.43E-02	7.14E-05	5.22E-06	6.93E-09	1.50E-05	7.46E-08
5418974202753	541897	4202753	UCART1	1.83E-02	3.73E-05	1.74E-02	1.33E-04	6.34E-06	1.29E-08	1.82E-05	1.39E-07
5419074202753	541907	4202753	UCART1	1.78E-02	4.48E-05	1.69E-02	1.60E-04	6.15E-06	1.55E-08	1.76E-05	1.67E-07
5419174202753	541917	4202753	UCART1	1.71E-02	5.51E-05	1.62E-02	1.96E-04	5.92E-06	1.91E-08	1.70E-05	2.05E-07
5419274202753	541927	4202753	UCART1	1.63E-02	6.95E-05	1.54E-02	2.48E-04	5.63E-06	2.41E-08	1.61E-05	2.59E-07
5419374202753	541937	4202753	UCART1	1.52E-02	9.14E-05	1.44E-02	3.26E-04	5.25E-06	3.16E-08	1.50E-05	3.40E-07
5419474202753	541947	4202753	UCART1	1.36E-02	9.59E-05	1.29E-02	3.42E-04	4.70E-06	3.32E-08	1.35E-05	3.57E-07
5419574202753	541957	4202753	UCART1	1.15E-02	8.96E-05	1.09E-02	3.20E-04	3.99E-06	3.10E-08	1.14E-05	3.34E-07
5419674202753	541967	4202753	UCART1	9.49E-03	9.12E-05	9.02E-03	3.25E-04	3.29E-06	3.16E-08	9.42E-06	3.40E-07
5419774202753	541977	4202753	UCART1	7.78E-03	8.50E-05	7.39E-03	3.03E-04	2.69E-06	2.94E-08	7.72E-06	3.17E-07
5419874202753	541987	4202753	UCART1	6.32E-03	1.13E-04	6.00E-03	4.02E-04	2.19E-06	3.90E-08	6.27E-06	4.20E-07
5419974202753	541997	4202753	UCART1	5.16E-03	8.65E-05	4.90E-03	3.08E-04	1.79E-06	2.99E-08	5.13E-06	3.22E-07
5420074202753	542007	4202753	UCART1	4.26E-03	6.96E-05	4.05E-03	2.48E-04	1.48E-06	2.41E-08	4.23E-06	2.59E-07
5420174202753	542017	4202753	UCART1	3.56E-03	5.78E-05	3.38E-03	2.06E-04	1.23E-06	2.00E-08	3.53E-06	2.15E-07
5420274202753	542027	4202753	UCART1	2.99E-03	4.89E-05	2.84E-03	1.74E-04	1.03E-06	1.69E-08	2.97E-06	1.82E-07
5420374202753	542037	4202753	UCART1	2.53E-03	4.19E-05	2.40E-03	1.49E-04	8.75E-07	1.45E-08	2.51E-06	1.56E-07
5420474202753	542047	4202753	UCART1	2.16E-03	3.65E-05	2.05E-03	1.30E-04	7.48E-07	1.26E-08	2.15E-06	1.36E-07
5420574202753	542057	4202753	UCART1	1.87E-03	3.22E-05	1.77E-03	1.15E-04	6.46E-07	1.11E-08	1.85E-06	1.20E-07
5420674202753	542067	4202753	UCART1	1.63E-03	2.88E-05	1.55E-03	1.03E-04	5.65E-07	9.96E-09	1.62E-06	1.07E-07
5420774202753	542077	4202753	UCART1	1.44E-03	2.59E-05	1.37E-03	9.22E-05	4.98E-07	8.96E-09	1.43E-06	9.64E-08
5420874202753	542087	4202753	UCART1	1.27E-03	2.33E-05	1.21E-03	8.32E-05	4.40E-07	8.08E-09	1.26E-06	8.69E-08
5420974202753	542097	4202753	UCART1	1.13E-03	2.12E-05	1.08E-03	7.55E-05	3.92E-07	7.33E-09	1.12E-06	7.89E-08
5421074202753	542107	4202753	UCART1	1.01E-03	1.93E-05	9.63E-04	6.87E-05	3.51E-07	6.68E-09	1.01E-06	7.19E-08
5421174202753	542117	4202753	UCART1	9.15E-04	1.77E-05	8.69E-04	6.30E-05	3.17E-07	6.12E-09	9.08E-07	6.59E-08
5421274202753	542127	4202753	UCART1	8.30E-04	1.62E-05	7.88E-04	5.79E-05	2.87E-07	5.62E-09	8.23E-07	6.05E-08
5421374202753	542137	4202753	UCART1	7.59E-04	1.50E-05	7.21E-04	5.35E-05	2.63E-07	5.20E-09	7.53E-07	5.60E-08
5421474202753	542147	4202753	UCART1	6.95E-04	1.39E-05	6.60E-04	4.95E-05	2.40E-07	4.81E-09	6.90E-07	5.17E-08
5421574202753	542157	4202753	UCART1	6.37E-04	1.28E-05	6.05E-04	4.58E-05	2.21E-07	4.45E-09	6.33E-07	4.79E-08
5421674202753	542167	4202753	RESIDENT	5.87E-04	1.19E-05	5.58E-04	4.25E-05	2.03E-07	4.13E-09	5.83E-07	4.44E-08
5421774202753	542177	4202753	UCART1	5.43E-04	1.11E-05	5.16E-04	3.95E-05	1.88E-07	3.84E-09	5.39E-07	4.13E-08
5421874202753	542187	4202753	UCART1	5.04E-04	1.03E-05	4.79E-04	3.68E-05	1.74E-07	3.57E-09	5.00E-07	3.85E-08
5421974202753	542197	4202753	UCART1	4.68E-04	9.61E-06	4.44E-04	3.43E-05	1.62E-07	3.33E-09	4.64E-07	3.58E-08
5422074202753	542207	4202753	UCART1	4.34E-04	8.96E-06	4.12E-04	3.19E-05	1.50E-07	3.10E-09	4.31E-07	3.34E-08
5422174202753	542217	4202753	UCART1	4.04E-04	8.36E-06	3.84E-04	2.98E-05	1.40E-07	2.89E-09	4.01E-07	3.12E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5422274202753	542227	4202753	UCART1	3.78E-04	7.83E-06	3.59E-04	2.79E-05	1.31E-07	2.71E-09	3.75E-07	2.92E-08
5422374202753	542237	4202753	UCART1	3.56E-04	7.35E-06	3.38E-04	2.62E-05	1.23E-07	2.54E-09	3.53E-07	2.74E-08
5422474202753	542247	4202753	UCART1	3.35E-04	6.91E-06	3.18E-04	2.46E-05	1.16E-07	2.39E-09	3.32E-07	2.57E-08
5422574202753	542257	4202753	UCART1	3.16E-04	6.51E-06	3.00E-04	2.32E-05	1.09E-07	2.25E-09	3.14E-07	2.43E-08
5415474202763	541547	4202763	UCART1	1.56E-04	1.52E-06	1.48E-04	5.43E-06	5.41E-08	5.27E-10	1.55E-07	5.67E-09
5415574202763	541557	4202763	UCART1	1.68E-04	1.61E-06	1.59E-04	5.73E-06	5.80E-08	5.56E-10	1.66E-07	5.99E-09
5415674202763	541567	4202763	UCART1	1.80E-04	1.70E-06	1.71E-04	6.06E-06	6.23E-08	5.88E-10	1.79E-07	6.33E-09
5415774202763	541577	4202763	UCART1	1.94E-04	1.80E-06	1.84E-04	6.40E-06	6.70E-08	6.22E-10	1.92E-07	6.69E-09
5415874202763	541587	4202763	UCART1	2.09E-04	1.90E-06	1.98E-04	6.79E-06	7.23E-08	6.59E-10	2.07E-07	7.10E-09
5415974202763	541597	4202763	UCART1	2.26E-04	2.02E-06	2.15E-04	7.20E-06	7.82E-08	6.99E-10	2.24E-07	7.53E-09
5416074202763	541607	4202763	UCART1	2.45E-04	2.15E-06	2.33E-04	7.66E-06	8.48E-08	7.44E-10	2.43E-07	8.00E-09
5416174202763	541617	4202763	UCART1	2.67E-04	2.29E-06	2.53E-04	8.15E-06	9.23E-08	7.92E-10	2.65E-07	8.52E-09
5416274202763	541627	4202763	UCART1	2.92E-04	2.44E-06	2.77E-04	8.71E-06	1.01E-07	8.46E-10	2.90E-07	9.10E-09
5416374202763	541637	4202763	UCART1	3.22E-04	2.62E-06	3.06E-04	9.34E-06	1.12E-07	9.07E-10	3.20E-07	9.77E-09
5416474202763	541647	4202763	UCART1	3.52E-04	2.80E-06	3.35E-04	9.97E-06	1.22E-07	9.68E-10	3.50E-07	1.04E-08
5416574202763	541657	4202763	UCART1	3.88E-04	2.99E-06	3.69E-04	1.07E-05	1.34E-07	1.04E-09	3.85E-07	1.12E-08
5416674202763	541667	4202763	UCART1	4.31E-04	3.22E-06	4.09E-04	1.15E-05	1.49E-07	1.11E-09	4.28E-07	1.20E-08
5416774202763	541677	4202763	UCART1	4.81E-04	3.47E-06	4.57E-04	1.24E-05	1.67E-07	1.20E-09	4.78E-07	1.29E-08
5416874202763	541687	4202763	UCART1	5.42E-04	3.75E-06	5.15E-04	1.34E-05	1.88E-07	1.30E-09	5.38E-07	1.40E-08
5416974202763	541697	4202763	UCART1	6.13E-04	4.05E-06	5.82E-04	1.44E-05	2.12E-07	1.40E-09	6.09E-07	1.51E-08
5417074202763	541707	4202763	UCART1	6.96E-04	4.38E-06	6.61E-04	1.56E-05	2.41E-07	1.52E-09	6.91E-07	1.63E-08
5417174202763	541717	4202763	UCART1	7.96E-04	4.75E-06	7.56E-04	1.69E-05	2.76E-07	1.65E-09	7.90E-07	1.77E-08
5417274202763	541727	4202763	UCART1	9.19E-04	5.17E-06	8.73E-04	1.84E-05	3.18E-07	1.79E-09	9.12E-07	1.93E-08
5417374202763	541737	4202763	UCART1	1.07E-03	5.62E-06	1.01E-03	2.00E-05	3.69E-07	1.94E-09	1.06E-06	2.09E-08
5417474202763	541747	4202763	UCART1	1.25E-03	6.13E-06	1.19E-03	2.18E-05	4.33E-07	2.12E-09	1.24E-06	2.28E-08
5417574202763	541757	4202763	UCART1	1.49E-03	6.70E-06	1.41E-03	2.39E-05	5.14E-07	2.32E-09	1.47E-06	2.50E-08
5417674202763	541767	4202763	UCART1	1.79E-03	7.36E-06	1.70E-03	2.62E-05	6.20E-07	2.55E-09	1.78E-06	2.74E-08
5417774202763	541777	4202763	UCART1	2.18E-03	8.10E-06	2.07E-03	2.89E-05	7.56E-07	2.80E-09	2.17E-06	3.02E-08
5417874202763	541787	4202763	UCART1	2.69E-03	8.94E-06	2.56E-03	3.19E-05	9.33E-07	3.09E-09	2.67E-06	3.33E-08
5417974202763	541797	4202763	UCART1	3.36E-03	9.89E-06	3.19E-03	3.53E-05	1.16E-06	3.42E-09	3.34E-06	3.69E-08
5418074202763	541807	4202763	UCART1	4.27E-03	1.10E-05	4.05E-03	3.92E-05	1.48E-06	3.81E-09	4.24E-06	4.10E-08
5418174202763	541817	4202763	UCART1	5.47E-03	1.22E-05	5.19E-03	4.36E-05	1.89E-06	4.24E-09	5.43E-06	4.56E-08
5418274202763	541827	4202763	UCART1	7.12E-03	1.37E-05	6.76E-03	4.89E-05	2.46E-06	4.75E-09	7.07E-06	5.11E-08
5418374202763	541837	4202763	UCART1	9.41E-03	1.55E-05	8.93E-03	5.51E-05	3.26E-06	5.35E-09	9.34E-06	5.76E-08
5418474202763	541847	4202763	UCART1	1.24E-02	1.75E-05	1.18E-02	6.25E-05	4.29E-06	6.07E-09	1.23E-05	6.53E-08
5418574202763	541857	4202763	UCART1	1.57E-02	1.99E-05	1.49E-02	7.11E-05	5.42E-06	6.90E-09	1.55E-05	7.43E-08
5418974202763	541897	4202763	UCART1	1.99E-02	3.63E-05	1.89E-02	1.29E-04	6.90E-06	1.26E-08	1.98E-05	1.35E-07
5419074202763	541907	4202763	UCART1	1.95E-02	4.35E-05	1.85E-02	1.55E-04	6.75E-06	1.51E-08	1.94E-05	1.62E-07
5419174202763	541917	4202763	UCART1	1.89E-02	5.32E-05	1.80E-02	1.90E-04	6.56E-06	1.84E-08	1.88E-05	1.98E-07
5419274202763	541927	4202763	UCART1	1.81E-02	6.69E-05	1.72E-02	2.39E-04	6.26E-06	2.32E-08	1.79E-05	2.49E-07
5419574202763	541957	4202763	UCART1	1.26E-02	8.23E-05	1.20E-02	2.94E-04	4.37E-06	2.85E-08	1.25E-05	3.07E-07
5419674202763	541967	4202763	UCART1	1.03E-02	9.02E-05	9.80E-03	3.21E-04	3.57E-06	3.12E-08	1.02E-05	3.36E-07
5419774202763	541977	4202763	UCART1	8.31E-03	8.82E-05	7.90E-03	3.14E-04	2.88E-06	3.05E-08	8.25E-06	3.28E-07
5419874202763	541987	4202763	UCART1	6.71E-03	1.18E-04	6.37E-03	4.21E-04	2.32E-06	4.09E-08	6.66E-06	4.40E-07
5419974202763	541997	4202763	UCART1	5.45E-03	9.02E-05	5.17E-03	3.21E-04	1.89E-06	3.12E-08	5.41E-06	3.36E-07
5420074202763	542007	4202763	UCART1	4.46E-03	7.21E-05	4.23E-03	2.57E-04	1.54E-06	2.50E-08	4.43E-06	2.69E-07
5420174202763	542017	4202763	UCART1	3.70E-03	5.97E-05	3.51E-03	2.13E-04	1.28E-06	2.07E-08	3.67E-06	2.22E-07
5420274202763	542027	4202763	UCART1	3.09E-03	5.03E-05	2.94E-03	1.79E-04	1.07E-06	1.74E-08	3.07E-06	1.87E-07
5420374202763	542037	4202763	UCART1	2.60E-03	4.30E-05	2.47E-03	1.53E-04	9.02E-07	1.49E-08	2.59E-06	1.60E-07
5420474202763	542047	4202763	UCART1	2.22E-03	3.73E-05	2.11E-03	1.33E-04	7.69E-07	1.29E-08	2.20E-06	1.39E-07
5420574202763	542057	4202763	UCART1	1.91E-03	3.28E-05	1.81E-03	1.17E-04	6.61E-07	1.14E-08	1.90E-06	1.22E-07
5420674202763	542067	4202763	UCART1	1.67E-03	2.93E-05	1.59E-03	1.05E-04	5.80E-07	1.02E-08	1.66E-06	1.09E-07
5420774202763	542077	4202763	UCART1	1.47E-03	2.63E-05	1.40E-03	9.37E-05	5.09E-07	9.09E-09	1.46E-06	9.79E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420874202763	542087	4202763	UCART1	1.30E-03	2.37E-05	1.24E-03	8.46E-05	4.51E-07	8.21E-09	1.29E-06	8.84E-08
5420974202763	542097	4202763	UCART1	1.16E-03	2.15E-05	1.10E-03	7.66E-05	4.01E-07	7.44E-09	1.15E-06	8.01E-08
5421074202763	542107	4202763	UCART1	1.04E-03	1.96E-05	9.85E-04	6.97E-05	3.59E-07	6.77E-09	1.03E-06	7.29E-08
5421174202763	542117	4202763	UCART1	9.35E-04	1.79E-05	8.88E-04	6.38E-05	3.24E-07	6.20E-09	9.28E-07	6.67E-08
5421274202763	542127	4202763	UCART1	8.50E-04	1.65E-05	8.07E-04	5.87E-05	2.94E-07	5.70E-09	8.44E-07	6.14E-08
5421374202763	542137	4202763	UCART1	7.76E-04	1.52E-05	7.37E-04	5.42E-05	2.69E-07	5.26E-09	7.70E-07	5.66E-08
5421474202763	542147	4202763	UCART1	7.09E-04	1.40E-05	6.74E-04	5.00E-05	2.46E-07	4.86E-09	7.04E-07	5.23E-08
5421574202763	542157	4202763	UCART1	6.51E-04	1.30E-05	6.18E-04	4.63E-05	2.25E-07	4.50E-09	6.46E-07	4.84E-08
5421674202763	542167	4202763	RESIDENT	5.99E-04	1.20E-05	5.68E-04	4.29E-05	2.07E-07	4.17E-09	5.94E-07	4.49E-08
5421774202763	542177	4202763	UCART1	5.54E-04	1.12E-05	5.26E-04	3.99E-05	1.92E-07	3.88E-09	5.50E-07	4.17E-08
5421874202763	542187	4202763	UCART1	5.14E-04	1.04E-05	4.88E-04	3.72E-05	1.78E-07	3.61E-09	5.10E-07	3.89E-08
5421974202763	542197	4202763	UCART1	4.76E-04	9.71E-06	4.52E-04	3.46E-05	1.65E-07	3.36E-09	4.73E-07	3.62E-08
5422074202763	542207	4202763	UCART1	4.42E-04	9.04E-06	4.20E-04	3.22E-05	1.53E-07	3.13E-09	4.39E-07	3.37E-08
5422174202763	542217	4202763	UCART1	4.13E-04	8.46E-06	3.92E-04	3.01E-05	1.43E-07	2.93E-09	4.10E-07	3.15E-08
5422274202763	542227	4202763	RESIDENT	3.87E-04	7.93E-06	3.68E-04	2.83E-05	1.34E-07	2.74E-09	3.84E-07	2.95E-08
5422374202763	542237	4202763	RESIDENT	3.63E-04	7.43E-06	3.45E-04	2.65E-05	1.26E-07	2.57E-09	3.60E-07	2.77E-08
5422474202763	542247	4202763	UCART1	3.41E-04	6.97E-06	3.24E-04	2.49E-05	1.18E-07	2.41E-09	3.38E-07	2.60E-08
5422574202763	542257	4202763	UCART1	3.21E-04	6.56E-06	3.05E-04	2.34E-05	1.11E-07	2.27E-09	3.19E-07	2.45E-08
5415474202773	541547	4202773	UCART1	1.59E-04	1.55E-06	1.51E-04	5.51E-06	5.49E-08	5.35E-10	1.58E-07	5.76E-09
5415574202773	541557	4202773	UCART1	1.70E-04	1.63E-06	1.62E-04	5.83E-06	5.90E-08	5.66E-10	1.69E-07	6.09E-09
5415674202773	541567	4202773	UCART1	1.83E-04	1.73E-06	1.74E-04	6.16E-06	6.35E-08	5.98E-10	1.82E-07	6.44E-09
5415774202773	541577	4202773	UCART1	1.98E-04	1.83E-06	1.88E-04	6.53E-06	6.85E-08	6.34E-10	1.96E-07	6.83E-09
5415874202773	541587	4202773	UCART1	2.13E-04	1.94E-06	2.03E-04	6.92E-06	7.38E-08	6.72E-10	2.12E-07	7.23E-09
5415974202773	541597	4202773	UCART1	2.31E-04	2.06E-06	2.19E-04	7.34E-06	8.00E-08	7.13E-10	2.29E-07	7.68E-09
5416074202773	541607	4202773	UCART1	2.51E-04	2.19E-06	2.38E-04	7.81E-06	8.68E-08	7.58E-10	2.49E-07	8.16E-09
5416174202773	541617	4202773	UCART1	2.73E-04	2.33E-06	2.60E-04	8.32E-06	9.46E-08	8.07E-10	2.71E-07	8.69E-09
5416274202773	541627	4202773	UCART1	2.99E-04	2.49E-06	2.84E-04	8.88E-06	1.04E-07	8.63E-10	2.97E-07	9.29E-09
5416374202773	541637	4202773	UCART1	3.31E-04	2.67E-06	3.15E-04	9.53E-06	1.15E-07	9.26E-10	3.29E-07	9.96E-09
5416474202773	541647	4202773	UCART1	3.64E-04	2.86E-06	3.45E-04	1.02E-05	1.26E-07	9.89E-10	3.61E-07	1.06E-08
5416574202773	541657	4202773	UCART1	4.01E-04	3.06E-06	3.81E-04	1.09E-05	1.39E-07	1.06E-09	3.98E-07	1.14E-08
5416674202773	541667	4202773	UCART1	4.46E-04	3.28E-06	4.23E-04	1.17E-05	1.54E-07	1.14E-09	4.42E-07	1.22E-08
5416774202773	541677	4202773	UCART1	5.01E-04	3.54E-06	4.76E-04	1.26E-05	1.73E-07	1.23E-09	4.97E-07	1.32E-08
5416874202773	541687	4202773	UCART1	5.62E-04	3.81E-06	5.33E-04	1.36E-05	1.94E-07	1.32E-09	5.57E-07	1.42E-08
5416974202773	541697	4202773	UCART1	6.35E-04	4.12E-06	6.04E-04	1.47E-05	2.20E-07	1.43E-09	6.31E-07	1.53E-08
5417074202773	541707	4202773	UCART1	7.26E-04	4.46E-06	6.89E-04	1.59E-05	2.51E-07	1.54E-09	7.20E-07	1.66E-08
5417174202773	541717	4202773	UCART1	8.28E-04	4.82E-06	7.87E-04	1.72E-05	2.87E-07	1.67E-09	8.22E-07	1.80E-08
5417274202773	541727	4202773	UCART1	9.58E-04	5.24E-06	9.10E-04	1.87E-05	3.32E-07	1.81E-09	9.51E-07	1.95E-08
5417374202773	541737	4202773	UCART1	1.12E-03	5.70E-06	1.06E-03	2.03E-05	3.87E-07	1.97E-09	1.11E-06	2.12E-08
5417474202773	541747	4202773	UCART1	1.31E-03	6.21E-06	1.25E-03	2.21E-05	4.54E-07	2.15E-09	1.30E-06	2.31E-08
5417574202773	541757	4202773	UCART1	1.56E-03	6.78E-06	1.48E-03	2.42E-05	5.39E-07	2.35E-09	1.55E-06	2.53E-08
5417674202773	541767	4202773	UCART1	1.87E-03	7.43E-06	1.78E-03	2.65E-05	6.49E-07	2.57E-09	1.86E-06	2.77E-08
5417774202773	541777	4202773	UCART1	2.27E-03	8.16E-06	2.16E-03	2.91E-05	7.87E-07	2.83E-09	2.26E-06	3.04E-08
5417874202773	541787	4202773	UCART1	2.80E-03	9.01E-06	2.66E-03	3.21E-05	9.71E-07	3.12E-09	2.78E-06	3.36E-08
5417974202773	541797	4202773	UCART1	3.46E-03	9.92E-06	3.29E-03	3.54E-05	1.20E-06	3.44E-09	3.44E-06	3.70E-08
5418074202773	541807	4202773	UCART1	4.34E-03	1.10E-05	4.13E-03	3.92E-05	1.50E-06	3.80E-09	4.31E-06	4.09E-08
5418174202773	541817	4202773	UCART1	5.54E-03	1.22E-05	5.26E-03	4.35E-05	1.92E-06	4.23E-09	5.50E-06	4.55E-08
5418274202773	541827	4202773	UCART1	7.17E-03	1.37E-05	6.81E-03	4.87E-05	2.48E-06	4.73E-09	7.12E-06	5.09E-08
5418374202773	541837	4202773	UCART1	9.41E-03	1.53E-05	8.94E-03	5.47E-05	3.26E-06	5.31E-09	9.34E-06	5.72E-08
5418474202773	541847	4202773	UCART1	1.24E-02	1.74E-05	1.18E-02	6.20E-05	4.30E-06	6.02E-09	1.23E-05	6.48E-08
5418574202773	541857	4202773	UCART1	1.60E-02	1.98E-05	1.52E-02	7.06E-05	5.52E-06	6.85E-09	1.58E-05	7.38E-08
5419674202773	541967	4202773	UCART1	1.12E-02	9.07E-05	1.07E-02	3.23E-04	3.89E-06	3.14E-08	1.12E-05	3.38E-07
5419774202773	541977	4202773	UCART1	9.01E-03	8.70E-05	8.55E-03	3.10E-04	3.12E-06	3.01E-08	8.94E-06	3.24E-07
5419874202773	541987	4202773	UCART1	7.13E-03	1.25E-04	6.78E-03	4.46E-04	2.47E-06	4.33E-08	7.08E-06	4.66E-07

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419974202773	541997	4202773	UCART1	5.72E-03	9.41E-05	5.43E-03	3.35E-04	1.98E-06	3.26E-08	5.68E-06	3.51E-07
5420074202773	542007	4202773	UCART1	4.66E-03	7.50E-05	4.43E-03	2.67E-04	1.61E-06	2.60E-08	4.63E-06	2.79E-07
5420174202773	542017	4202773	UCART1	3.84E-03	6.16E-05	3.65E-03	2.20E-04	1.33E-06	2.13E-08	3.81E-06	2.30E-07
5420274202773	542027	4202773	UCART1	3.20E-03	5.18E-05	3.04E-03	1.85E-04	1.11E-06	1.79E-08	3.18E-06	1.93E-07
5420374202773	542037	4202773	UCART1	2.69E-03	4.42E-05	2.55E-03	1.58E-04	9.31E-07	1.53E-08	2.67E-06	1.65E-07
5420474202773	542047	4202773	UCART1	2.28E-03	3.82E-05	2.17E-03	1.36E-04	7.91E-07	1.32E-08	2.27E-06	1.42E-07
5420574202773	542057	4202773	UCART1	1.95E-03	3.34E-05	1.86E-03	1.19E-04	6.76E-07	1.16E-08	1.94E-06	1.24E-07
5420674202773	542067	4202773	UCART1	1.71E-03	2.98E-05	1.63E-03	1.06E-04	5.93E-07	1.03E-08	1.70E-06	1.11E-07
5420774202773	542077	4202773	UCART1	1.51E-03	2.67E-05	1.43E-03	9.53E-05	5.22E-07	9.26E-09	1.50E-06	9.96E-08
5420874202773	542087	4202773	UCART1	1.33E-03	2.41E-05	1.27E-03	8.58E-05	4.62E-07	8.34E-09	1.32E-06	8.97E-08
5420974202773	542097	4202773	UCART1	1.18E-03	2.18E-05	1.13E-03	7.76E-05	4.10E-07	7.54E-09	1.18E-06	8.11E-08
5421074202773	542107	4202773	UCART1	1.06E-03	1.98E-05	1.01E-03	7.07E-05	3.68E-07	6.86E-09	1.05E-06	7.39E-08
5421174202773	542117	4202773	UCART1	9.59E-04	1.81E-05	9.11E-04	6.47E-05	3.32E-07	6.28E-09	9.52E-07	6.76E-08
5421274202773	542127	4202773	UCART1	8.70E-04	1.67E-05	8.27E-04	5.95E-05	3.01E-07	5.77E-09	8.64E-07	6.21E-08
5421374202773	542137	4202773	UCART1	7.92E-04	1.54E-05	7.52E-04	5.48E-05	2.74E-07	5.32E-09	7.86E-07	5.72E-08
5421474202773	542147	4202773	UCART1	7.25E-04	1.42E-05	6.88E-04	5.06E-05	2.51E-07	4.91E-09	7.19E-07	5.29E-08
5421574202773	542157	4202773	UCART1	6.63E-04	1.31E-05	6.30E-04	4.67E-05	2.30E-07	4.54E-09	6.58E-07	4.89E-08
5421674202773	542167	4202773	UCART1	6.10E-04	1.22E-05	5.79E-04	4.33E-05	2.11E-07	4.21E-09	6.05E-07	4.53E-08
5421774202773	542177	4202773	UCART1	5.63E-04	1.13E-05	5.35E-04	4.03E-05	1.95E-07	3.91E-09	5.59E-07	4.21E-08
5421874202773	542187	4202773	UCART1	5.24E-04	1.05E-05	4.97E-04	3.75E-05	1.81E-07	3.65E-09	5.20E-07	3.92E-08
5421974202773	542197	4202773	UCART1	4.86E-04	9.81E-06	4.61E-04	3.50E-05	1.68E-07	3.40E-09	4.82E-07	3.65E-08
5422074202773	542207	4202773	RESIDENT	4.51E-04	9.14E-06	4.29E-04	3.26E-05	1.56E-07	3.17E-09	4.48E-07	3.41E-08
5422174202773	542217	4202773	UCART1	4.21E-04	8.54E-06	4.00E-04	3.05E-05	1.46E-07	2.96E-09	4.18E-07	3.18E-08
5422274202773	542227	4202773	RESIDENT	3.94E-04	8.00E-06	3.74E-04	2.85E-05	1.36E-07	2.77E-09	3.91E-07	2.98E-08
5422374202773	542237	4202773	RESIDENT	3.70E-04	7.51E-06	3.52E-04	2.68E-05	1.28E-07	2.60E-09	3.68E-07	2.80E-08
5422474202773	542247	4202773	UCART1	3.47E-04	7.04E-06	3.30E-04	2.51E-05	1.20E-07	2.44E-09	3.45E-07	2.62E-08
5422574202773	542257	4202773	UCART1	3.27E-04	6.62E-06	3.10E-04	2.36E-05	1.13E-07	2.29E-09	3.24E-07	2.47E-08
5415474202783	541547	4202783	UCART1	1.62E-04	1.57E-06	1.54E-04	5.61E-06	5.60E-08	5.44E-10	1.61E-07	5.86E-09
5415574202783	541557	4202783	UCART1	1.74E-04	1.66E-06	1.65E-04	5.93E-06	6.02E-08	5.75E-10	1.73E-07	6.19E-09
5415674202783	541567	4202783	UCART1	1.87E-04	1.76E-06	1.78E-04	6.28E-06	6.49E-08	6.09E-10	1.86E-07	6.56E-09
5415774202783	541577	4202783	UCART1	2.03E-04	1.87E-06	1.92E-04	6.66E-06	7.01E-08	6.46E-10	2.01E-07	6.96E-09
5415874202783	541587	4202783	UCART1	2.19E-04	1.98E-06	2.08E-04	7.05E-06	7.57E-08	6.85E-10	2.17E-07	7.37E-09
5415974202783	541597	4202783	UCART1	2.37E-04	2.10E-06	2.25E-04	7.49E-06	8.20E-08	7.27E-10	2.35E-07	7.83E-09
5416074202783	541607	4202783	UCART1	2.58E-04	2.23E-06	2.45E-04	7.96E-06	8.92E-08	7.73E-10	2.56E-07	8.32E-09
5416174202783	541617	4202783	UCART1	2.82E-04	2.38E-06	2.67E-04	8.49E-06	9.75E-08	8.24E-10	2.79E-07	8.87E-09
5416274202783	541627	4202783	UCART1	3.09E-04	2.54E-06	2.93E-04	9.06E-06	1.07E-07	8.80E-10	3.06E-07	9.47E-09
5416374202783	541637	4202783	UCART1	3.40E-04	2.72E-06	3.23E-04	9.70E-06	1.18E-07	9.42E-10	3.38E-07	1.01E-08
5416474202783	541647	4202783	UCART1	3.76E-04	2.92E-06	3.57E-04	1.04E-05	1.30E-07	1.01E-09	3.74E-07	1.09E-08
5416574202783	541657	4202783	UCART1	4.16E-04	3.12E-06	3.95E-04	1.11E-05	1.44E-07	1.08E-09	4.13E-07	1.16E-08
5416674202783	541667	4202783	UCART1	4.65E-04	3.35E-06	4.41E-04	1.20E-05	1.61E-07	1.16E-09	4.61E-07	1.25E-08
5416774202783	541677	4202783	UCART1	5.18E-04	3.60E-06	4.92E-04	1.28E-05	1.79E-07	1.25E-09	5.14E-07	1.34E-08
5416874202783	541687	4202783	UCART1	5.81E-04	3.87E-06	5.52E-04	1.38E-05	2.01E-07	1.34E-09	5.77E-07	1.44E-08
5416974202783	541697	4202783	UCART1	6.62E-04	4.18E-06	6.28E-04	1.49E-05	2.29E-07	1.45E-09	6.57E-07	1.56E-08
5417074202783	541707	4202783	UCART1	7.53E-04	4.52E-06	7.15E-04	1.61E-05	2.61E-07	1.56E-09	7.48E-07	1.68E-08
5417174202783	541717	4202783	UCART1	8.65E-04	4.89E-06	8.21E-04	1.74E-05	2.99E-07	1.69E-09	8.58E-07	1.82E-08
5417274202783	541727	4202783	UCART1	1.00E-03	5.31E-06	9.52E-04	1.89E-05	3.47E-07	1.84E-09	9.95E-07	1.98E-08
5417374202783	541737	4202783	UCART1	1.17E-03	5.76E-06	1.11E-03	2.06E-05	4.04E-07	2.00E-09	1.16E-06	2.15E-08
5417474202783	541747	4202783	UCART1	1.37E-03	6.26E-06	1.30E-03	2.23E-05	4.74E-07	2.17E-09	1.36E-06	2.33E-08
5417574202783	541757	4202783	UCART1	1.62E-03	6.83E-06	1.54E-03	2.44E-05	5.62E-07	2.36E-09	1.61E-06	2.55E-08
5417674202783	541767	4202783	UCART1	1.94E-03	7.47E-06	1.85E-03	2.66E-05	6.73E-07	2.59E-09	1.93E-06	2.78E-08
5417774202783	541777	4202783	UCART1	2.35E-03	8.19E-06	2.23E-03	2.92E-05	8.14E-07	2.84E-09	2.33E-06	3.05E-08
5417874202783	541787	4202783	UCART1	2.88E-03	9.02E-06	2.74E-03	3.22E-05	9.98E-07	3.12E-09	2.86E-06	3.36E-08
5417974202783	541797	4202783	UCART1	3.57E-03	9.95E-06	3.39E-03	3.55E-05	1.24E-06	3.44E-09	3.54E-06	3.71E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418074202783	541807	4202783	UCART1	4.47E-03	1.10E-05	4.24E-03	3.92E-05	1.55E-06	3.81E-09	4.43E-06	4.10E-08
5418174202783	541817	4202783	UCART1	5.68E-03	1.22E-05	5.39E-03	4.35E-05	1.97E-06	4.23E-09	5.64E-06	4.55E-08
5418274202783	541827	4202783	UCART1	7.32E-03	1.36E-05	6.95E-03	4.85E-05	2.53E-06	4.71E-09	7.27E-06	5.07E-08
5418374202783	541837	4202783	UCART1	9.63E-03	1.53E-05	9.14E-03	5.45E-05	3.33E-06	5.29E-09	9.55E-06	5.69E-08
5418474202783	541847	4202783	UCART1	1.27E-02	1.72E-05	1.20E-02	6.12E-05	4.38E-06	5.94E-09	1.26E-05	6.40E-08
5419674202783	541967	4202783	UCART1	1.23E-02	8.81E-05	1.16E-02	3.14E-04	4.24E-06	3.05E-08	1.22E-05	3.28E-07
5419774202783	541977	4202783	UCART1	9.72E-03	9.15E-05	9.23E-03	3.26E-04	3.36E-06	3.17E-08	9.65E-06	3.41E-07
5419874202783	541987	4202783	UCART1	7.61E-03	1.03E-04	7.23E-03	3.68E-04	2.63E-06	3.57E-08	7.55E-06	3.84E-07
5419974202783	541997	4202783	UCART1	6.05E-03	9.94E-05	5.74E-03	3.54E-04	2.09E-06	3.44E-08	6.00E-06	3.70E-07
5420074202783	542007	4202783	UCART1	4.87E-03	7.81E-05	4.62E-03	2.79E-04	1.68E-06	2.70E-08	4.83E-06	2.91E-07
5420174202783	542017	4202783	UCART1	3.96E-03	6.34E-05	3.76E-03	2.26E-04	1.37E-06	2.20E-08	3.93E-06	2.36E-07
5420274202783	542027	4202783	UCART1	3.30E-03	5.34E-05	3.14E-03	1.90E-04	1.14E-06	1.85E-08	3.28E-06	1.99E-07
5420374202783	542037	4202783	UCART1	2.77E-03	4.54E-05	2.63E-03	1.62E-04	9.60E-07	1.57E-08	2.75E-06	1.69E-07
5420474202783	542047	4202783	UCART1	2.35E-03	3.92E-05	2.23E-03	1.40E-04	8.14E-07	1.36E-08	2.33E-06	1.46E-07
5420574202783	542057	4202783	UCART1	2.03E-03	3.44E-05	1.92E-03	1.22E-04	7.01E-07	1.19E-08	2.01E-06	1.28E-07
5420674202783	542067	4202783	UCART1	1.76E-03	3.04E-05	1.67E-03	1.09E-04	6.10E-07	1.05E-08	1.75E-06	1.13E-07
5420774202783	542077	4202783	UCART1	1.55E-03	2.72E-05	1.47E-03	9.71E-05	5.37E-07	9.43E-09	1.54E-06	1.02E-07
5420874202783	542087	4202783	UCART1	1.37E-03	2.45E-05	1.30E-03	8.73E-05	4.74E-07	8.47E-09	1.36E-06	9.12E-08
5420974202783	542097	4202783	UCART1	1.22E-03	2.21E-05	1.16E-03	7.90E-05	4.22E-07	7.67E-09	1.21E-06	8.25E-08
5421074202783	542107	4202783	UCART1	1.09E-03	2.02E-05	1.04E-03	7.19E-05	3.79E-07	6.98E-09	1.09E-06	7.51E-08
5421174202783	542117	4202783	UCART1	9.86E-04	1.84E-05	9.36E-04	6.57E-05	3.41E-07	6.38E-09	9.79E-07	6.86E-08
5421274202783	542127	4202783	UCART1	8.93E-04	1.69E-05	8.48E-04	6.02E-05	3.09E-07	5.85E-09	8.86E-07	6.30E-08
5421374202783	542137	4202783	UCART1	8.11E-04	1.55E-05	7.71E-04	5.54E-05	2.81E-07	5.38E-09	8.05E-07	5.79E-08
5421474202783	542147	4202783	UCART1	7.41E-04	1.43E-05	7.03E-04	5.11E-05	2.56E-07	4.96E-09	7.35E-07	5.34E-08
5421574202783	542157	4202783	UCART1	6.79E-04	1.33E-05	6.45E-04	4.73E-05	2.35E-07	4.59E-09	6.74E-07	4.94E-08
5421674202783	542167	4202783	UCART1	6.24E-04	1.23E-05	5.93E-04	4.38E-05	2.16E-07	4.25E-09	6.20E-07	4.58E-08
5421774202783	542177	4202783	UCART1	5.74E-04	1.14E-05	5.45E-04	4.06E-05	1.99E-07	3.94E-09	5.70E-07	4.24E-08
5421874202783	542187	4202783	UCART1	5.34E-04	1.06E-05	5.07E-04	3.79E-05	1.85E-07	3.68E-09	5.30E-07	3.96E-08
5421974202783	542197	4202783	UCART1	4.96E-04	9.90E-06	4.71E-04	3.53E-05	1.72E-07	3.43E-09	4.92E-07	3.69E-08
5422074202783	542207	4202783	RESIDENT	4.62E-04	9.25E-06	4.39E-04	3.30E-05	1.60E-07	3.20E-09	4.58E-07	3.45E-08
5422174202783	542217	4202783	UCART1	4.30E-04	8.63E-06	4.09E-04	3.08E-05	1.49E-07	2.99E-09	4.27E-07	3.22E-08
5422274202783	542227	4202783	UCART1	4.02E-04	8.07E-06	3.82E-04	2.88E-05	1.39E-07	2.80E-09	3.99E-07	3.01E-08
5422374202783	542237	4202783	RESIDENT	3.77E-04	7.57E-06	3.58E-04	2.70E-05	1.31E-07	2.62E-09	3.75E-07	2.82E-08
5422474202783	542247	4202783	UCART1	3.54E-04	7.10E-06	3.36E-04	2.53E-05	1.22E-07	2.46E-09	3.51E-07	2.65E-08
5422574202783	542257	4202783	UCART1	3.33E-04	6.67E-06	3.16E-04	2.38E-05	1.15E-07	2.31E-09	3.30E-07	2.49E-08
5415474202793	541547	4202793	UCART1	1.65E-04	1.60E-06	1.57E-04	5.70E-06	5.72E-08	5.54E-10	1.64E-07	5.96E-09
5415574202793	541557	4202793	UCART1	1.78E-04	1.69E-06	1.69E-04	6.03E-06	6.16E-08	5.86E-10	1.77E-07	6.30E-09
5415674202793	541567	4202793	UCART1	1.92E-04	1.79E-06	1.82E-04	6.39E-06	6.65E-08	6.20E-10	1.91E-07	6.68E-09
5415774202793	541577	4202793	UCART1	2.08E-04	1.90E-06	1.97E-04	6.77E-06	7.18E-08	6.57E-10	2.06E-07	7.08E-09
5415874202793	541587	4202793	UCART1	2.25E-04	2.01E-06	2.13E-04	7.18E-06	7.77E-08	6.97E-10	2.23E-07	7.51E-09
5415974202793	541597	4202793	UCART1	2.44E-04	2.14E-06	2.32E-04	7.63E-06	8.44E-08	7.41E-10	2.42E-07	7.97E-09
5416074202793	541607	4202793	UCART1	2.66E-04	2.28E-06	2.52E-04	8.12E-06	9.19E-08	7.88E-10	2.64E-07	8.48E-09
5416174202793	541617	4202793	UCART1	2.91E-04	2.43E-06	2.76E-04	8.66E-06	1.01E-07	8.41E-10	2.89E-07	9.05E-09
5416274202793	541627	4202793	UCART1	3.19E-04	2.59E-06	3.03E-04	9.24E-06	1.11E-07	8.98E-10	3.17E-07	9.66E-09
5416374202793	541637	4202793	UCART1	3.52E-04	2.77E-06	3.34E-04	9.88E-06	1.22E-07	9.59E-10	3.49E-07	1.03E-08
5416474202793	541647	4202793	UCART1	3.90E-04	2.97E-06	3.71E-04	1.06E-05	1.35E-07	1.03E-09	3.87E-07	1.11E-08
5416574202793	541657	4202793	UCART1	4.34E-04	3.18E-06	4.12E-04	1.13E-05	1.50E-07	1.10E-09	4.30E-07	1.19E-08
5416674202793	541667	4202793	UCART1	4.81E-04	3.41E-06	4.57E-04	1.21E-05	1.67E-07	1.18E-09	4.78E-07	1.27E-08
5416774202793	541677	4202793	UCART1	5.40E-04	3.66E-06	5.13E-04	1.30E-05	1.87E-07	1.27E-09	5.36E-07	1.36E-08
5416874202793	541687	4202793	UCART1	6.08E-04	3.94E-06	5.78E-04	1.40E-05	2.11E-07	1.36E-09	6.04E-07	1.47E-08
5416974202793	541697	4202793	UCART1	6.90E-04	4.24E-06	6.55E-04	1.51E-05	2.39E-07	1.47E-09	6.85E-07	1.58E-08
5417074202793	541707	4202793	UCART1	7.87E-04	4.58E-06	7.47E-04	1.63E-05	2.72E-07	1.58E-09	7.81E-07	1.71E-08
5417174202793	541717	4202793	UCART1	9.05E-04	4.95E-06	8.59E-04	1.76E-05	3.13E-07	1.71E-09	8.98E-07	1.84E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417274202793	541727	4202793	UCART1	1.05E-03	5.37E-06	9.97E-04	1.91E-05	3.63E-07	1.86E-09	1.04E-06	2.00E-08
5417374202793	541737	4202793	UCART1	1.22E-03	5.82E-06	1.16E-03	2.08E-05	4.24E-07	2.02E-09	1.21E-06	2.17E-08
5417474202793	541747	4202793	UCART1	1.43E-03	6.32E-06	1.36E-03	2.25E-05	4.96E-07	2.19E-09	1.42E-06	2.36E-08
5417574202793	541757	4202793	UCART1	1.69E-03	6.88E-06	1.61E-03	2.45E-05	5.86E-07	2.38E-09	1.68E-06	2.56E-08
5417674202793	541767	4202793	UCART1	2.02E-03	7.51E-06	1.92E-03	2.68E-05	7.00E-07	2.60E-09	2.01E-06	2.80E-08
5417774202793	541777	4202793	UCART1	2.43E-03	8.21E-06	2.31E-03	2.93E-05	8.43E-07	2.84E-09	2.42E-06	3.06E-08
5417874202793	541787	4202793	UCART1	2.97E-03	9.02E-06	2.82E-03	3.22E-05	1.03E-06	3.12E-09	2.95E-06	3.36E-08
5417974202793	541797	4202793	UCART1	3.66E-03	9.92E-06	3.48E-03	3.54E-05	1.27E-06	3.44E-09	3.63E-06	3.70E-08
5418074202793	541807	4202793	UCART1	4.59E-03	1.10E-05	4.36E-03	3.91E-05	1.59E-06	3.80E-09	4.56E-06	4.09E-08
5418174202793	541817	4202793	UCART1	5.84E-03	1.22E-05	5.55E-03	4.34E-05	2.02E-06	4.21E-09	5.80E-06	4.53E-08
5418274202793	541827	4202793	UCART1	7.54E-03	1.35E-05	7.17E-03	4.82E-05	2.61E-06	4.68E-09	7.49E-06	5.04E-08
5418374202793	541837	4202793	UCART1	9.99E-03	1.51E-05	9.48E-03	5.39E-05	3.46E-06	5.23E-09	9.91E-06	5.63E-08
5418474202793	541847	4202793	UCART1	1.34E-02	1.70E-05	1.27E-02	6.06E-05	4.62E-06	5.88E-09	1.33E-05	6.33E-08
5419674202793	541967	4202793	UCART1	1.31E-02	8.93E-05	1.25E-02	3.18E-04	4.55E-06	3.09E-08	1.30E-05	3.33E-07
5419774202793	541977	4202793	UCART1	1.03E-02	8.83E-05	9.80E-03	3.15E-04	3.57E-06	3.06E-08	1.02E-05	3.29E-07
5419874202793	541987	4202793	UCART1	8.01E-03	8.09E-05	7.61E-03	2.88E-04	2.77E-06	2.80E-08	7.96E-06	3.01E-07
5419974202793	541997	4202793	UCART1	6.33E-03	1.05E-04	6.01E-03	3.75E-04	2.19E-06	3.64E-08	6.29E-06	3.92E-07
5420074202793	542007	4202793	UCART1	5.07E-03	8.18E-05	4.82E-03	2.92E-04	1.76E-06	2.83E-08	5.04E-06	3.05E-07
5420174202793	542017	4202793	UCART1	4.13E-03	6.62E-05	3.92E-03	2.36E-04	1.43E-06	2.29E-08	4.10E-06	2.47E-07
5420274202793	542027	4202793	UCART1	3.42E-03	5.52E-05	3.25E-03	1.97E-04	1.18E-06	1.91E-08	3.40E-06	2.06E-07
5420374202793	542037	4202793	UCART1	2.86E-03	4.68E-05	2.72E-03	1.67E-04	9.92E-07	1.62E-08	2.84E-06	1.74E-07
5420474202793	542047	4202793	UCART1	2.43E-03	4.03E-05	2.31E-03	1.44E-04	8.41E-07	1.39E-08	2.41E-06	1.50E-07
5420574202793	542057	4202793	UCART1	2.08E-03	3.51E-05	1.98E-03	1.25E-04	7.21E-07	1.22E-08	2.07E-06	1.31E-07
5420674202793	542067	4202793	UCART1	1.82E-03	3.11E-05	1.72E-03	1.11E-04	6.29E-07	1.08E-08	1.80E-06	1.16E-07
5420774202793	542077	4202793	UCART1	1.60E-03	2.78E-05	1.52E-03	9.90E-05	5.53E-07	9.62E-09	1.59E-06	1.04E-07
5420874202793	542087	4202793	UCART1	1.41E-03	2.49E-05	1.34E-03	8.88E-05	4.88E-07	8.62E-09	1.40E-06	9.28E-08
5420974202793	542097	4202793	UCART1	1.26E-03	2.25E-05	1.19E-03	8.03E-05	4.35E-07	7.80E-09	1.25E-06	8.39E-08
5421074202793	542107	4202793	UCART1	1.12E-03	2.05E-05	1.07E-03	7.30E-05	3.89E-07	7.09E-09	1.12E-06	7.63E-08
5421174202793	542117	4202793	UCART1	1.01E-03	1.87E-05	9.62E-04	6.66E-05	3.51E-07	6.47E-09	1.01E-06	6.96E-08
5421274202793	542127	4202793	UCART1	9.16E-04	1.71E-05	8.70E-04	6.10E-05	3.17E-07	5.93E-09	9.10E-07	6.38E-08
5421374202793	542137	4202793	UCART1	8.32E-04	1.57E-05	7.90E-04	5.61E-05	2.88E-07	5.45E-09	8.26E-07	5.86E-08
5421474202793	542147	4202793	UCART1	7.60E-04	1.45E-05	7.22E-04	5.17E-05	2.63E-07	5.02E-09	7.54E-07	5.41E-08
5421574202793	542157	4202793	UCART1	6.96E-04	1.34E-05	6.61E-04	4.78E-05	2.41E-07	4.65E-09	6.91E-07	5.00E-08
5421674202793	542167	4202793	UCART1	6.40E-04	1.24E-05	6.07E-04	4.43E-05	2.21E-07	4.30E-09	6.35E-07	4.63E-08
5421774202793	542177	4202793	UCART1	5.89E-04	1.15E-05	5.60E-04	4.11E-05	2.04E-07	3.99E-09	5.85E-07	4.30E-08
5421874202793	542187	4202793	UCART1	5.46E-04	1.07E-05	5.19E-04	3.83E-05	1.89E-07	3.72E-09	5.42E-07	4.00E-08
5421974202793	542197	4202793	UCART1	5.07E-04	1.00E-05	4.82E-04	3.57E-05	1.76E-07	3.46E-09	5.03E-07	3.73E-08
5422074202793	542207	4202793	RESIDENT	4.73E-04	9.34E-06	4.49E-04	3.33E-05	1.64E-07	3.23E-09	4.69E-07	3.48E-08
5422174202793	542217	4202793	UCART1	4.40E-04	8.72E-06	4.18E-04	3.11E-05	1.52E-07	3.02E-09	4.37E-07	3.25E-08
5422274202793	542227	4202793	UCART1	4.11E-04	8.16E-06	3.90E-04	2.91E-05	1.42E-07	2.82E-09	4.08E-07	3.04E-08
5422374202793	542237	4202793	RESIDENT	3.85E-04	7.64E-06	3.66E-04	2.72E-05	1.33E-07	2.65E-09	3.82E-07	2.85E-08
5422474202793	542247	4202793	UCART1	3.61E-04	7.16E-06	3.43E-04	2.55E-05	1.25E-07	2.48E-09	3.58E-07	2.67E-08
5422574202793	542257	4202793	UCART1	3.39E-04	6.73E-06	3.22E-04	2.40E-05	1.17E-07	2.33E-09	3.37E-07	2.51E-08
5422674202793	542267	4202793	UCART1	3.21E-04	6.34E-06	3.04E-04	2.26E-05	1.11E-07	2.19E-09	3.18E-07	2.36E-08
5415474202803	541547	4202803	UCART1	1.70E-04	1.63E-06	1.61E-04	5.80E-06	5.88E-08	5.63E-10	1.68E-07	6.06E-09
5415574202803	541557	4202803	UCART1	1.83E-04	1.72E-06	1.74E-04	6.14E-06	6.34E-08	5.96E-10	1.82E-07	6.42E-09
5415674202803	541567	4202803	UCART1	1.98E-04	1.83E-06	1.88E-04	6.51E-06	6.84E-08	6.32E-10	1.96E-07	6.80E-09
5415774202803	541577	4202803	UCART1	2.14E-04	1.94E-06	2.03E-04	6.90E-06	7.41E-08	6.70E-10	2.12E-07	7.21E-09
5415874202803	541587	4202803	UCART1	2.32E-04	2.06E-06	2.21E-04	7.33E-06	8.05E-08	7.12E-10	2.31E-07	7.66E-09
5415974202803	541597	4202803	UCART1	2.53E-04	2.19E-06	2.40E-04	7.79E-06	8.76E-08	7.57E-10	2.51E-07	8.15E-09
5416074202803	541607	4202803	UCART1	2.77E-04	2.33E-06	2.63E-04	8.30E-06	9.57E-08	8.06E-10	2.75E-07	8.67E-09
5416174202803	541617	4202803	UCART1	3.02E-04	2.48E-06	2.87E-04	8.83E-06	1.05E-07	8.58E-10	3.00E-07	9.23E-09
5416274202803	541627	4202803	UCART1	3.32E-04	2.64E-06	3.15E-04	9.42E-06	1.15E-07	9.15E-10	3.29E-07	9.85E-09

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416374202803	541637	4202803	UCART1	3.65E-04	2.82E-06	3.47E-04	1.01E-05	1.27E-07	9.76E-10	3.63E-07	1.05E-08
5416474202803	541647	4202803	UCART1	4.04E-04	3.02E-06	3.84E-04	1.08E-05	1.40E-07	1.04E-09	4.01E-07	1.12E-08
5416574202803	541657	4202803	UCART1	4.50E-04	3.23E-06	4.27E-04	1.15E-05	1.56E-07	1.12E-09	4.46E-07	1.20E-08
5416674202803	541667	4202803	UCART1	5.04E-04	3.47E-06	4.78E-04	1.24E-05	1.74E-07	1.20E-09	5.00E-07	1.29E-08
5416774202803	541677	4202803	UCART1	5.67E-04	3.73E-06	5.38E-04	1.33E-05	1.96E-07	1.29E-09	5.63E-07	1.39E-08
5416874202803	541687	4202803	UCART1	6.40E-04	4.00E-06	6.08E-04	1.43E-05	2.21E-07	1.39E-09	6.35E-07	1.49E-08
5416974202803	541697	4202803	UCART1	7.24E-04	4.30E-06	6.88E-04	1.53E-05	2.51E-07	1.49E-09	7.19E-07	1.60E-08
5417074202803	541707	4202803	UCART1	8.27E-04	4.64E-06	7.86E-04	1.65E-05	2.86E-07	1.61E-09	8.21E-07	1.73E-08
5417174202803	541717	4202803	UCART1	9.51E-04	5.01E-06	9.03E-04	1.79E-05	3.29E-07	1.73E-09	9.44E-07	1.87E-08
5417274202803	541727	4202803	UCART1	1.10E-03	5.42E-06	1.05E-03	1.93E-05	3.81E-07	1.88E-09	1.09E-06	2.02E-08
5417374202803	541737	4202803	UCART1	1.28E-03	5.87E-06	1.22E-03	2.09E-05	4.43E-07	2.03E-09	1.27E-06	2.19E-08
5417474202803	541747	4202803	UCART1	1.50E-03	6.36E-06	1.42E-03	2.27E-05	5.18E-07	2.20E-09	1.48E-06	2.37E-08
5417574202803	541757	4202803	UCART1	1.77E-03	6.92E-06	1.68E-03	2.47E-05	6.12E-07	2.39E-09	1.75E-06	2.58E-08
5417674202803	541767	4202803	UCART1	2.10E-03	7.53E-06	1.99E-03	2.68E-05	7.27E-07	2.61E-09	2.08E-06	2.81E-08
5417774202803	541777	4202803	UCART1	2.52E-03	8.22E-06	2.40E-03	2.93E-05	8.73E-07	2.85E-09	2.50E-06	3.06E-08
5417874202803	541787	4202803	UCART1	3.07E-03	9.00E-06	2.91E-03	3.21E-05	1.06E-06	3.12E-09	3.04E-06	3.35E-08
5417974202803	541797	4202803	UCART1	3.79E-03	9.90E-06	3.59E-03	3.53E-05	1.31E-06	3.43E-09	3.76E-06	3.69E-08
5418074202803	541807	4202803	UCART1	4.74E-03	1.09E-05	4.50E-03	3.90E-05	1.64E-06	3.78E-09	4.71E-06	4.07E-08
5418174202803	541817	4202803	UCART1	6.06E-03	1.21E-05	5.76E-03	4.31E-05	2.10E-06	4.19E-09	6.02E-06	4.51E-08
5418274202803	541827	4202803	UCART1	7.87E-03	1.34E-05	7.48E-03	4.79E-05	2.73E-06	4.65E-09	7.81E-06	5.01E-08
5418374202803	541837	4202803	UCART1	1.04E-02	1.49E-05	9.84E-03	5.33E-05	3.59E-06	5.17E-09	1.03E-05	5.57E-08
5418474202803	541847	4202803	UCART1	1.38E-02	1.68E-05	1.31E-02	5.99E-05	4.79E-06	5.81E-09	1.37E-05	6.26E-08
5418574202803	541857	4202803	UCART1	1.79E-02	1.89E-05	1.70E-02	6.74E-05	6.19E-06	6.55E-09	1.77E-05	7.05E-08
5419674202803	541967	4202803	UCART1	1.38E-02	8.47E-05	1.31E-02	3.02E-04	4.77E-06	2.93E-08	1.37E-05	3.16E-07
5419774202803	541977	4202803	UCART1	1.08E-02	9.19E-05	1.02E-02	3.28E-04	3.73E-06	3.18E-08	1.07E-05	3.42E-07
5419874202803	541987	4202803	UCART1	8.37E-03	1.12E-04	7.95E-03	3.99E-04	2.90E-06	3.87E-08	8.31E-06	4.17E-07
5419974202803	541997	4202803	UCART1	6.57E-03	1.12E-04	6.24E-03	3.99E-04	2.28E-06	3.87E-08	6.53E-06	4.17E-07
5420074202803	542007	4202803	UCART1	5.25E-03	8.58E-05	4.99E-03	3.06E-04	1.82E-06	2.97E-08	5.21E-06	3.20E-07
5420174202803	542017	4202803	UCART1	4.28E-03	6.92E-05	4.07E-03	2.47E-04	1.48E-06	2.40E-08	4.25E-06	2.58E-07
5420274202803	542027	4202803	UCART1	3.54E-03	5.73E-05	3.36E-03	2.04E-04	1.23E-06	1.98E-08	3.51E-06	2.13E-07
5420374202803	542037	4202803	UCART1	2.96E-03	4.83E-05	2.81E-03	1.72E-04	1.03E-06	1.67E-08	2.94E-06	1.80E-07
5420474202803	542047	4202803	UCART1	2.51E-03	4.14E-05	2.38E-03	1.48E-04	8.69E-07	1.43E-08	2.49E-06	1.54E-07
5420574202803	542057	4202803	UCART1	2.15E-03	3.59E-05	2.04E-03	1.28E-04	7.44E-07	1.24E-08	2.13E-06	1.34E-07
5420674202803	542067	4202803	UCART1	1.87E-03	3.17E-05	1.77E-03	1.13E-04	6.47E-07	1.10E-08	1.85E-06	1.18E-07
5420774202803	542077	4202803	UCART1	1.64E-03	2.83E-05	1.56E-03	1.01E-04	5.69E-07	9.80E-09	1.63E-06	1.05E-07
5420874202803	542087	4202803	UCART1	1.45E-03	2.54E-05	1.38E-03	9.05E-05	5.03E-07	8.78E-09	1.44E-06	9.46E-08
5420974202803	542097	4202803	UCART1	1.29E-03	2.29E-05	1.23E-03	8.17E-05	4.48E-07	7.93E-09	1.28E-06	8.54E-08
5421074202803	542107	4202803	UCART1	1.16E-03	2.08E-05	1.10E-03	7.41E-05	4.01E-07	7.20E-09	1.15E-06	7.75E-08
5421174202803	542117	4202803	UCART1	1.04E-03	1.90E-05	9.90E-04	6.76E-05	3.61E-07	6.57E-09	1.03E-06	7.07E-08
5421274202803	542127	4202803	UCART1	9.42E-04	1.74E-05	8.95E-04	6.19E-05	3.26E-07	6.01E-09	9.35E-07	6.47E-08
5421374202803	542137	4202803	UCART1	8.56E-04	1.60E-05	8.13E-04	5.69E-05	2.96E-07	5.52E-09	8.50E-07	5.95E-08
5421474202803	542147	4202803	UCART1	7.81E-04	1.47E-05	7.42E-04	5.24E-05	2.70E-07	5.09E-09	7.75E-07	5.48E-08
5421574202803	542157	4202803	UCART1	7.13E-04	1.36E-05	6.77E-04	4.84E-05	2.47E-07	4.70E-09	7.08E-07	5.06E-08
5421674202803	542167	4202803	UCART1	6.56E-04	1.26E-05	6.23E-04	4.48E-05	2.27E-07	4.35E-09	6.51E-07	4.68E-08
5421774202803	542177	4202803	UCART1	6.05E-04	1.17E-05	5.75E-04	4.16E-05	2.10E-07	4.04E-09	6.01E-07	4.35E-08
5421874202803	542187	4202803	UCART1	5.60E-04	1.09E-05	5.32E-04	3.87E-05	1.94E-07	3.76E-09	5.56E-07	4.05E-08
5421974202803	542197	4202803	UCART1	5.20E-04	1.01E-05	4.94E-04	3.61E-05	1.80E-07	3.50E-09	5.16E-07	3.77E-08
5422074202803	542207	4202803	RESIDENT	4.84E-04	9.43E-06	4.59E-04	3.36E-05	1.67E-07	3.27E-09	4.80E-07	3.52E-08
5422174202803	542217	4202803	UCART1	4.50E-04	8.80E-06	4.27E-04	3.14E-05	1.56E-07	3.05E-09	4.47E-07	3.28E-08
5422274202803	542227	4202803	UCART1	4.21E-04	8.23E-06	3.99E-04	2.94E-05	1.46E-07	2.85E-09	4.17E-07	3.07E-08
5422374202803	542237	4202803	RESIDENT	3.94E-04	7.72E-06	3.74E-04	2.75E-05	1.36E-07	2.67E-09	3.91E-07	2.88E-08
5422474202803	542247	4202803	UCART1	3.70E-04	7.23E-06	3.51E-04	2.58E-05	1.28E-07	2.50E-09	3.67E-07	2.70E-08
5422574202803	542257	4202803	UCART1	3.48E-04	6.79E-06	3.30E-04	2.42E-05	1.20E-07	2.35E-09	3.45E-07	2.53E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5422674202803	542267	4202803	UCART1	3.27E-04	6.39E-06	3.11E-04	2.28E-05	1.13E-07	2.21E-09	3.25E-07	2.38E-08
5415474202813	541547	4202813	UCART1	1.75E-04	1.66E-06	1.66E-04	5.91E-06	6.06E-08	5.74E-10	1.74E-07	6.18E-09
5415574202813	541557	4202813	UCART1	1.88E-04	1.75E-06	1.79E-04	6.25E-06	6.52E-08	6.07E-10	1.87E-07	6.53E-09
5415674202813	541567	4202813	UCART1	2.03E-04	1.86E-06	1.93E-04	6.61E-06	7.04E-08	6.42E-10	2.02E-07	6.91E-09
5415774202813	541577	4202813	UCART1	2.21E-04	1.97E-06	2.09E-04	7.02E-06	7.63E-08	6.81E-10	2.19E-07	7.33E-09
5415874202813	541587	4202813	UCART1	2.40E-04	2.09E-06	2.28E-04	7.45E-06	8.30E-08	7.23E-10	2.38E-07	7.79E-09
5415974202813	541597	4202813	UCART1	2.61E-04	2.22E-06	2.48E-04	7.92E-06	9.05E-08	7.69E-10	2.59E-07	8.28E-09
5416074202813	541607	4202813	UCART1	2.86E-04	2.37E-06	2.72E-04	8.44E-06	9.91E-08	8.19E-10	2.84E-07	8.82E-09
5416174202813	541617	4202813	UCART1	3.13E-04	2.52E-06	2.97E-04	8.98E-06	1.08E-07	8.72E-10	3.11E-07	9.39E-09
5416274202813	541627	4202813	UCART1	3.45E-04	2.69E-06	3.27E-04	9.58E-06	1.19E-07	9.30E-10	3.42E-07	1.00E-08
5416374202813	541637	4202813	UCART1	3.81E-04	2.87E-06	3.62E-04	1.02E-05	1.32E-07	9.94E-10	3.79E-07	1.07E-08
5416474202813	541647	4202813	UCART1	4.23E-04	3.07E-06	4.02E-04	1.09E-05	1.46E-07	1.06E-09	4.20E-07	1.14E-08
5416574202813	541657	4202813	UCART1	4.70E-04	3.28E-06	4.47E-04	1.17E-05	1.63E-07	1.14E-09	4.67E-07	1.22E-08
5416674202813	541667	4202813	UCART1	5.21E-04	3.50E-06	4.95E-04	1.25E-05	1.80E-07	1.21E-09	5.18E-07	1.30E-08
5416774202813	541677	4202813	UCART1	5.87E-04	3.76E-06	5.58E-04	1.34E-05	2.03E-07	1.30E-09	5.83E-07	1.40E-08
5416874202813	541687	4202813	UCART1	6.65E-04	4.04E-06	6.32E-04	1.44E-05	2.30E-07	1.40E-09	6.60E-07	1.51E-08
5416974202813	541697	4202813	UCART1	7.58E-04	4.35E-06	7.20E-04	1.55E-05	2.62E-07	1.51E-09	7.52E-07	1.62E-08
5417074202813	541707	4202813	UCART1	8.66E-04	4.69E-06	8.23E-04	1.67E-05	3.00E-07	1.62E-09	8.60E-07	1.75E-08
5417174202813	541717	4202813	UCART1	9.93E-04	5.05E-06	9.43E-04	1.80E-05	3.44E-07	1.75E-09	9.85E-07	1.88E-08
5417274202813	541727	4202813	UCART1	1.15E-03	5.45E-06	1.09E-03	1.94E-05	3.97E-07	1.89E-09	1.14E-06	2.03E-08
5417374202813	541737	4202813	UCART1	1.33E-03	5.89E-06	1.26E-03	2.10E-05	4.60E-07	2.04E-09	1.32E-06	2.19E-08
5417474202813	541747	4202813	UCART1	1.55E-03	6.38E-06	1.48E-03	2.27E-05	5.38E-07	2.21E-09	1.54E-06	2.38E-08
5417574202813	541757	4202813	UCART1	1.83E-03	6.92E-06	1.74E-03	2.47E-05	6.35E-07	2.40E-09	1.82E-06	2.58E-08
5417674202813	541767	4202813	UCART1	2.17E-03	7.52E-06	2.06E-03	2.68E-05	7.52E-07	2.60E-09	2.16E-06	2.80E-08
5417774202813	541777	4202813	UCART1	2.61E-03	8.20E-06	2.48E-03	2.92E-05	9.03E-07	2.84E-09	2.59E-06	3.06E-08
5417874202813	541787	4202813	UCART1	3.17E-03	8.98E-06	3.01E-03	3.20E-05	1.10E-06	3.11E-09	3.15E-06	3.35E-08
5417974202813	541797	4202813	UCART1	3.92E-03	9.87E-06	3.73E-03	3.52E-05	1.36E-06	3.42E-09	3.90E-06	3.68E-08
5418074202813	541807	4202813	UCART1	4.92E-03	1.09E-05	4.67E-03	3.88E-05	1.70E-06	3.76E-09	4.88E-06	4.05E-08
5418174202813	541817	4202813	UCART1	6.25E-03	1.20E-05	5.94E-03	4.28E-05	2.16E-06	4.16E-09	6.21E-06	4.48E-08
5418274202813	541827	4202813	UCART1	8.12E-03	1.33E-05	7.71E-03	4.75E-05	2.81E-06	4.61E-09	8.06E-06	4.97E-08
5418374202813	541837	4202813	UCART1	1.06E-02	1.48E-05	1.01E-02	5.27E-05	3.66E-06	5.12E-09	1.05E-05	5.51E-08
5418474202813	541847	4202813	UCART1	1.39E-02	1.65E-05	1.32E-02	5.89E-05	4.82E-06	5.72E-09	1.38E-05	6.16E-08
5418574202813	541857	4202813	UCART1	1.80E-02	1.86E-05	1.71E-02	6.63E-05	6.23E-06	6.44E-09	1.79E-05	6.93E-08
5419674202813	541967	4202813	UCART1	1.42E-02	8.49E-05	1.35E-02	3.03E-04	4.92E-06	2.94E-08	1.41E-05	3.16E-07
5419774202813	541977	4202813	UCART1	1.10E-02	8.87E-05	1.04E-02	3.16E-04	3.81E-06	3.07E-08	1.09E-05	3.31E-07
5419874202813	541987	4202813	UCART1	8.58E-03	8.50E-05	8.15E-03	3.03E-04	2.97E-06	2.94E-08	8.52E-06	3.17E-07
5419974202813	541997	4202813	UCART1	6.74E-03	1.20E-04	6.40E-03	4.26E-04	2.33E-06	4.14E-08	6.69E-06	4.45E-07
5420074202813	542007	4202813	UCART1	5.39E-03	9.03E-05	5.12E-03	3.22E-04	1.86E-06	3.13E-08	5.35E-06	3.37E-07
5420174202813	542017	4202813	UCART1	4.40E-03	7.21E-05	4.18E-03	2.57E-04	1.52E-06	2.50E-08	4.37E-06	2.69E-07
5420274202813	542027	4202813	UCART1	3.64E-03	5.93E-05	3.46E-03	2.11E-04	1.26E-06	2.05E-08	3.61E-06	2.21E-07
5420374202813	542037	4202813	UCART1	3.06E-03	5.00E-05	2.91E-03	1.78E-04	1.06E-06	1.73E-08	3.04E-06	1.86E-07
5420474202813	542047	4202813	UCART1	2.60E-03	4.27E-05	2.47E-03	1.52E-04	8.98E-07	1.48E-08	2.58E-06	1.59E-07
5420574202813	542057	4202813	UCART1	2.22E-03	3.69E-05	2.11E-03	1.31E-04	7.68E-07	1.28E-08	2.20E-06	1.37E-07
5420674202813	542067	4202813	UCART1	1.93E-03	3.25E-05	1.83E-03	1.16E-04	6.68E-07	1.12E-08	1.91E-06	1.21E-07
5420774202813	542077	4202813	UCART1	1.69E-03	2.89E-05	1.61E-03	1.03E-04	5.86E-07	1.00E-08	1.68E-06	1.08E-07
5420874202813	542087	4202813	UCART1	1.50E-03	2.59E-05	1.42E-03	9.23E-05	5.19E-07	8.96E-09	1.49E-06	9.65E-08
5420974202813	542097	4202813	UCART1	1.33E-03	2.33E-05	1.27E-03	8.32E-05	4.61E-07	8.07E-09	1.32E-06	8.69E-08
5421074202813	542107	4202813	UCART1	1.19E-03	2.11E-05	1.13E-03	7.53E-05	4.12E-07	7.31E-09	1.18E-06	7.87E-08
5421174202813	542117	4202813	UCART1	1.07E-03	1.92E-05	1.02E-03	6.86E-05	3.71E-07	6.66E-09	1.06E-06	7.17E-08
5421274202813	542127	4202813	UCART1	9.69E-04	1.76E-05	9.20E-04	6.28E-05	3.35E-07	6.10E-09	9.62E-07	6.56E-08
5421374202813	542137	4202813	UCART1	8.81E-04	1.62E-05	8.36E-04	5.77E-05	3.05E-07	5.60E-09	8.74E-07	6.03E-08
5421474202813	542147	4202813	UCART1	8.03E-04	1.49E-05	7.62E-04	5.31E-05	2.78E-07	5.16E-09	7.97E-07	5.55E-08
5421574202813	542157	4202813	UCART1	7.33E-04	1.37E-05	6.96E-04	4.90E-05	2.54E-07	4.76E-09	7.28E-07	5.12E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421674202813	542167	4202813	UCART1	6.73E-04	1.27E-05	6.39E-04	4.53E-05	2.33E-07	4.40E-09	6.68E-07	4.74E-08
5421774202813	542177	4202813	UCART1	6.22E-04	1.18E-05	5.90E-04	4.21E-05	2.15E-07	4.09E-09	6.17E-07	4.40E-08
5421874202813	542187	4202813	UCART1	5.75E-04	1.10E-05	5.46E-04	3.91E-05	1.99E-07	3.80E-09	5.71E-07	4.09E-08
5421974202813	542197	4202813	UCART1	5.34E-04	1.02E-05	5.07E-04	3.65E-05	1.85E-07	3.54E-09	5.30E-07	3.81E-08
5422074202813	542207	4202813	UCART1	4.96E-04	9.53E-06	4.71E-04	3.40E-05	1.72E-07	3.30E-09	4.92E-07	3.55E-08
5422174202813	542217	4202813	UCART1	4.62E-04	8.90E-06	4.38E-04	3.17E-05	1.60E-07	3.08E-09	4.58E-07	3.31E-08
5422274202813	542227	4202813	UCART1	4.31E-04	8.31E-06	4.09E-04	2.96E-05	1.49E-07	2.88E-09	4.28E-07	3.10E-08
5422374202813	542237	4202813	UCART1	4.03E-04	7.78E-06	3.83E-04	2.78E-05	1.40E-07	2.69E-09	4.00E-07	2.90E-08
5422474202813	542247	4202813	UCART1	3.78E-04	7.30E-06	3.59E-04	2.60E-05	1.31E-07	2.53E-09	3.75E-07	2.72E-08
5422574202813	542257	4202813	UCART1	3.55E-04	6.85E-06	3.38E-04	2.44E-05	1.23E-07	2.37E-09	3.53E-07	2.55E-08
5422674202813	542267	4202813	UCART1	3.34E-04	6.44E-06	3.17E-04	2.29E-05	1.16E-07	2.23E-09	3.32E-07	2.40E-08
5415474202823	541547	4202823	UCART1	1.81E-04	1.69E-06	1.72E-04	6.02E-06	6.27E-08	5.85E-10	1.80E-07	6.29E-09
5415574202823	541557	4202823	UCART1	1.95E-04	1.79E-06	1.86E-04	6.37E-06	6.76E-08	6.19E-10	1.94E-07	6.66E-09
5415674202823	541567	4202823	UCART1	2.11E-04	1.89E-06	2.01E-04	6.74E-06	7.31E-08	6.55E-10	2.10E-07	7.05E-09
5415774202823	541577	4202823	UCART1	2.29E-04	2.01E-06	2.18E-04	7.15E-06	7.93E-08	6.94E-10	2.27E-07	7.47E-09
5415874202823	541587	4202823	UCART1	2.49E-04	2.13E-06	2.36E-04	7.59E-06	8.62E-08	7.37E-10	2.47E-07	7.93E-09
5415974202823	541597	4202823	UCART1	2.71E-04	2.26E-06	2.57E-04	8.05E-06	9.38E-08	7.82E-10	2.69E-07	8.42E-09
5416074202823	541607	4202823	UCART1	2.97E-04	2.40E-06	2.82E-04	8.57E-06	1.03E-07	8.32E-10	2.95E-07	8.96E-09
5416174202823	541617	4202823	UCART1	3.27E-04	2.56E-06	3.10E-04	9.14E-06	1.13E-07	8.87E-10	3.24E-07	9.55E-09
5416274202823	541627	4202823	UCART1	3.60E-04	2.73E-06	3.42E-04	9.74E-06	1.25E-07	9.46E-10	3.57E-07	1.02E-08
5416374202823	541637	4202823	UCART1	3.97E-04	2.91E-06	3.77E-04	1.04E-05	1.38E-07	1.01E-09	3.94E-07	1.09E-08
5416474202823	541647	4202823	UCART1	4.41E-04	3.11E-06	4.18E-04	1.11E-05	1.52E-07	1.08E-09	4.37E-07	1.16E-08
5416574202823	541657	4202823	UCART1	4.91E-04	3.32E-06	4.66E-04	1.18E-05	1.70E-07	1.15E-09	4.87E-07	1.24E-08
5416674202823	541667	4202823	UCART1	5.47E-04	3.55E-06	5.20E-04	1.26E-05	1.89E-07	1.23E-09	5.43E-07	1.32E-08
5416774202823	541677	4202823	UCART1	6.12E-04	3.79E-06	5.82E-04	1.35E-05	2.12E-07	1.31E-09	6.08E-07	1.41E-08
5416874202823	541687	4202823	UCART1	6.94E-04	4.07E-06	6.60E-04	1.45E-05	2.40E-07	1.41E-09	6.89E-07	1.52E-08
5416974202823	541697	4202823	UCART1	7.92E-04	4.38E-06	7.52E-04	1.56E-05	2.74E-07	1.52E-09	7.86E-07	1.63E-08
5417074202823	541707	4202823	UCART1	9.05E-04	4.72E-06	8.60E-04	1.68E-05	3.13E-07	1.63E-09	8.99E-07	1.76E-08
5417174202823	541717	4202823	UCART1	1.04E-03	5.08E-06	9.85E-04	1.81E-05	3.59E-07	1.76E-09	1.03E-06	1.89E-08
5417274202823	541727	4202823	UCART1	1.19E-03	5.47E-06	1.13E-03	1.95E-05	4.13E-07	1.89E-09	1.19E-06	2.04E-08
5417374202823	541737	4202823	UCART1	1.38E-03	5.90E-06	1.32E-03	2.10E-05	4.79E-07	2.04E-09	1.37E-06	2.20E-08
5417474202823	541747	4202823	UCART1	1.62E-03	6.38E-06	1.53E-03	2.27E-05	5.59E-07	2.21E-09	1.60E-06	2.38E-08
5417574202823	541757	4202823	UCART1	1.91E-03	6.93E-06	1.81E-03	2.47E-05	6.60E-07	2.40E-09	1.89E-06	2.58E-08
5417674202823	541767	4202823	UCART1	2.25E-03	7.50E-06	2.13E-03	2.67E-05	7.78E-07	2.60E-09	2.23E-06	2.79E-08
5417774202823	541777	4202823	UCART1	2.70E-03	8.18E-06	2.56E-03	2.91E-05	9.34E-07	2.83E-09	2.68E-06	3.05E-08
5417874202823	541787	4202823	UCART1	3.28E-03	8.94E-06	3.12E-03	3.19E-05	1.14E-06	3.09E-09	3.26E-06	3.33E-08
5417974202823	541797	4202823	UCART1	4.03E-03	9.80E-06	3.83E-03	3.49E-05	1.40E-06	3.39E-09	4.00E-06	3.65E-08
5418074202823	541807	4202823	UCART1	5.05E-03	1.08E-05	4.80E-03	3.85E-05	1.75E-06	3.74E-09	5.02E-06	4.02E-08
5418174202823	541817	4202823	UCART1	6.41E-03	1.19E-05	6.09E-03	4.25E-05	2.22E-06	4.12E-09	6.36E-06	4.44E-08
5418274202823	541827	4202823	UCART1	8.17E-03	1.31E-05	7.76E-03	4.68E-05	2.83E-06	4.55E-09	8.11E-06	4.90E-08
5418374202823	541837	4202823	UCART1	1.06E-02	1.46E-05	1.01E-02	5.20E-05	3.66E-06	5.05E-09	1.05E-05	5.43E-08
5418474202823	541847	4202823	UCART1	1.38E-02	1.63E-05	1.31E-02	5.81E-05	4.79E-06	5.64E-09	1.37E-05	6.07E-08
5418574202823	541857	4202823	UCART1	1.78E-02	1.83E-05	1.69E-02	6.52E-05	6.16E-06	6.33E-09	1.77E-05	6.81E-08
5419674202823	541967	4202823	UCART1	1.42E-02	7.90E-05	1.35E-02	2.82E-04	4.91E-06	2.73E-08	1.41E-05	2.94E-07
5419774202823	541977	4202823	UCART1	1.10E-02	9.07E-05	1.04E-02	3.23E-04	3.80E-06	3.14E-08	1.09E-05	3.38E-07
5419874202823	541987	4202823	UCART1	8.60E-03	1.21E-04	8.17E-03	4.30E-04	2.98E-06	4.18E-08	8.54E-06	4.50E-07
5419974202823	541997	4202823	UCART1	6.80E-03	1.00E-04	6.46E-03	3.57E-04	2.36E-06	3.47E-08	6.75E-06	3.73E-07
5420074202823	542007	4202823	UCART1	5.48E-03	9.54E-05	5.20E-03	3.40E-04	1.90E-06	3.30E-08	5.44E-06	3.55E-07
5420174202823	542017	4202823	UCART1	4.49E-03	7.53E-05	4.26E-03	2.68E-04	1.55E-06	2.61E-08	4.46E-06	2.81E-07
5420274202823	542027	4202823	UCART1	3.73E-03	6.16E-05	3.54E-03	2.20E-04	1.29E-06	2.13E-08	3.70E-06	2.30E-07
5420374202823	542037	4202823	UCART1	3.14E-03	5.17E-05	2.99E-03	1.84E-04	1.09E-06	1.79E-08	3.12E-06	1.92E-07
5420474202823	542047	4202823	UCART1	2.67E-03	4.40E-05	2.54E-03	1.57E-04	9.25E-07	1.52E-08	2.65E-06	1.64E-07
5420574202823	542057	4202823	UCART1	2.29E-03	3.80E-05	2.18E-03	1.35E-04	7.93E-07	1.31E-08	2.27E-06	1.42E-07

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420674202823	542067	4202823	UCART1	1.99E-03	3.33E-05	1.89E-03	1.19E-04	6.89E-07	1.15E-08	1.98E-06	1.24E-07
5420774202823	542077	4202823	UCART1	1.75E-03	2.95E-05	1.66E-03	1.05E-04	6.04E-07	1.02E-08	1.73E-06	1.10E-07
5420874202823	542087	4202823	UCART1	1.55E-03	2.64E-05	1.47E-03	9.43E-05	5.35E-07	9.15E-09	1.53E-06	9.85E-08
5420974202823	542097	4202823	UCART1	1.37E-03	2.38E-05	1.30E-03	8.47E-05	4.75E-07	8.22E-09	1.36E-06	8.85E-08
5421074202823	542107	4202823	UCART1	1.23E-03	2.15E-05	1.16E-03	7.67E-05	4.24E-07	7.44E-09	1.22E-06	8.01E-08
5421174202823	542117	4202823	UCART1	1.10E-03	1.95E-05	1.05E-03	6.97E-05	3.81E-07	6.77E-09	1.09E-06	7.28E-08
5421274202823	542127	4202823	UCART1	9.97E-04	1.79E-05	9.47E-04	6.38E-05	3.45E-07	6.19E-09	9.90E-07	6.66E-08
5421374202823	542137	4202823	UCART1	9.06E-04	1.64E-05	8.61E-04	5.85E-05	3.14E-07	5.68E-09	9.00E-07	6.11E-08
5421474202823	542147	4202823	UCART1	8.26E-04	1.51E-05	7.84E-04	5.38E-05	2.86E-07	5.23E-09	8.20E-07	5.63E-08
5421574202823	542157	4202823	UCART1	7.55E-04	1.39E-05	7.17E-04	4.96E-05	2.61E-07	4.82E-09	7.49E-07	5.19E-08
5421674202823	542167	4202823	UCART1	6.92E-04	1.29E-05	6.58E-04	4.59E-05	2.40E-07	4.46E-09	6.87E-07	4.80E-08
5421774202823	542177	4202823	UCART1	6.38E-04	1.19E-05	6.06E-04	4.26E-05	2.21E-07	4.13E-09	6.33E-07	4.45E-08
5421874202823	542187	4202823	UCART1	5.90E-04	1.11E-05	5.60E-04	3.96E-05	2.04E-07	3.84E-09	5.85E-07	4.13E-08
5421974202823	542197	4202823	UCART1	5.47E-04	1.03E-05	5.19E-04	3.68E-05	1.89E-07	3.57E-09	5.43E-07	3.85E-08
5422074202823	542207	4202823	UCART1	5.08E-04	9.62E-06	4.83E-04	3.43E-05	1.76E-07	3.33E-09	5.04E-07	3.59E-08
5422174202823	542217	4202823	UCART1	4.73E-04	8.98E-06	4.49E-04	3.20E-05	1.64E-07	3.11E-09	4.70E-07	3.35E-08
5422274202823	542227	4202823	UCART1	4.41E-04	8.39E-06	4.19E-04	2.99E-05	1.53E-07	2.90E-09	4.38E-07	3.13E-08
5422374202823	542237	4202823	UCART1	4.12E-04	7.85E-06	3.92E-04	2.80E-05	1.43E-07	2.72E-09	4.09E-07	2.93E-08
5422474202823	542247	4202823	UCART1	3.86E-04	7.35E-06	3.67E-04	2.62E-05	1.34E-07	2.55E-09	3.83E-07	2.74E-08
5422574202823	542257	4202823	UCART1	3.62E-04	6.90E-06	3.44E-04	2.46E-05	1.25E-07	2.39E-09	3.60E-07	2.57E-08
5422674202823	542267	4202823	UCART1	3.41E-04	6.48E-06	3.24E-04	2.31E-05	1.18E-07	2.24E-09	3.38E-07	2.42E-08
5415574202833	541557	4202833	UCART1	2.02E-04	1.81E-06	1.92E-04	6.47E-06	6.99E-08	6.28E-10	2.00E-07	6.76E-09
5415674202833	541567	4202833	UCART1	2.19E-04	1.92E-06	2.08E-04	6.85E-06	7.56E-08	6.65E-10	2.17E-07	7.16E-09
5415774202833	541577	4202833	UCART1	2.37E-04	2.04E-06	2.25E-04	7.26E-06	8.22E-08	7.05E-10	2.36E-07	7.59E-09
5415874202833	541587	4202833	UCART1	2.59E-04	2.16E-06	2.46E-04	7.71E-06	8.95E-08	7.48E-10	2.57E-07	8.06E-09
5415974202833	541597	4202833	UCART1	2.82E-04	2.30E-06	2.68E-04	8.19E-06	9.78E-08	7.95E-10	2.80E-07	8.56E-09
5416074202833	541607	4202833	UCART1	3.10E-04	2.44E-06	2.94E-04	8.71E-06	1.07E-07	8.46E-10	3.07E-07	9.10E-09
5416174202833	541617	4202833	UCART1	3.40E-04	2.60E-06	3.23E-04	9.27E-06	1.18E-07	9.00E-10	3.38E-07	9.69E-09
5416274202833	541627	4202833	UCART1	3.76E-04	2.77E-06	3.57E-04	9.88E-06	1.30E-07	9.59E-10	3.73E-07	1.03E-08
5416374202833	541637	4202833	UCART1	4.14E-04	2.95E-06	3.93E-04	1.05E-05	1.43E-07	1.02E-09	4.11E-07	1.10E-08
5416474202833	541647	4202833	UCART1	4.60E-04	3.14E-06	4.37E-04	1.12E-05	1.59E-07	1.09E-09	4.56E-07	1.17E-08
5416574202833	541657	4202833	UCART1	5.13E-04	3.36E-06	4.87E-04	1.20E-05	1.78E-07	1.16E-09	5.09E-07	1.25E-08
5416674202833	541667	4202833	UCART1	5.73E-04	3.59E-06	5.44E-04	1.28E-05	1.98E-07	1.24E-09	5.69E-07	1.34E-08
5416774202833	541677	4202833	UCART1	6.43E-04	3.83E-06	6.11E-04	1.37E-05	2.23E-07	1.33E-09	6.38E-07	1.43E-08
5416874202833	541687	4202833	UCART1	7.29E-04	4.11E-06	6.92E-04	1.47E-05	2.52E-07	1.42E-09	7.24E-07	1.53E-08
5416974202833	541697	4202833	UCART1	8.30E-04	4.42E-06	7.88E-04	1.57E-05	2.87E-07	1.53E-09	8.24E-07	1.65E-08
5417074202833	541707	4202833	UCART1	9.45E-04	4.74E-06	8.97E-04	1.69E-05	3.27E-07	1.64E-09	9.38E-07	1.77E-08
5417174202833	541717	4202833	UCART1	1.08E-03	5.09E-06	1.03E-03	1.82E-05	3.75E-07	1.76E-09	1.07E-06	1.90E-08
5417274202833	541727	4202833	UCART1	1.24E-03	5.48E-06	1.18E-03	1.95E-05	4.31E-07	1.90E-09	1.24E-06	2.04E-08
5417374202833	541737	4202833	UCART1	1.44E-03	5.91E-06	1.37E-03	2.11E-05	4.99E-07	2.05E-09	1.43E-06	2.20E-08
5417474202833	541747	4202833	UCART1	1.68E-03	6.38E-06	1.60E-03	2.28E-05	5.82E-07	2.21E-09	1.67E-06	2.38E-08
5417574202833	541757	4202833	UCART1	1.97E-03	6.91E-06	1.88E-03	2.46E-05	6.84E-07	2.39E-09	1.96E-06	2.57E-08
5417674202833	541767	4202833	UCART1	2.33E-03	7.48E-06	2.21E-03	2.67E-05	8.06E-07	2.59E-09	2.31E-06	2.79E-08
5417774202833	541777	4202833	UCART1	2.78E-03	8.13E-06	2.64E-03	2.90E-05	9.63E-07	2.81E-09	2.76E-06	3.03E-08
5417874202833	541787	4202833	UCART1	3.35E-03	8.85E-06	3.18E-03	3.15E-05	1.16E-06	3.06E-09	3.33E-06	3.30E-08
5417974202833	541797	4202833	UCART1	4.13E-03	9.72E-06	3.93E-03	3.47E-05	1.43E-06	3.37E-09	4.10E-06	3.62E-08
5418074202833	541807	4202833	UCART1	5.16E-03	1.07E-05	4.90E-03	3.82E-05	1.79E-06	3.71E-09	5.13E-06	3.99E-08
5418174202833	541817	4202833	UCART1	6.50E-03	1.18E-05	6.17E-03	4.21E-05	2.25E-06	4.08E-09	6.45E-06	4.40E-08
5418274202833	541827	4202833	UCART1	8.24E-03	1.30E-05	7.82E-03	4.64E-05	2.85E-06	4.51E-09	8.18E-06	4.85E-08
5418374202833	541837	4202833	UCART1	1.05E-02	1.44E-05	9.96E-03	5.13E-05	3.63E-06	4.98E-09	1.04E-05	5.36E-08
5418474202833	541847	4202833	UCART1	1.35E-02	1.60E-05	1.28E-02	5.71E-05	4.68E-06	5.55E-09	1.34E-05	5.97E-08
5418574202833	541857	4202833	UCART1	1.73E-02	1.79E-05	1.64E-02	6.40E-05	5.98E-06	6.21E-09	1.72E-05	6.69E-08
5419774202833	541977	4202833	UCART1	1.07E-02	8.80E-05	1.02E-02	3.14E-04	3.72E-06	3.05E-08	1.07E-05	3.28E-07

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419874202833	541987	4202833	UCART1	8.52E-03	8.72E-05	8.09E-03	3.11E-04	2.95E-06	3.02E-08	8.46E-06	3.25E-07
5419974202833	541997	4202833	UCART1	6.83E-03	8.04E-05	6.49E-03	2.87E-04	2.37E-06	2.78E-08	6.78E-06	3.00E-07
5420074202833	542007	4202833	UCART1	5.54E-03	1.01E-04	5.26E-03	3.62E-04	1.92E-06	3.51E-08	5.50E-06	3.78E-07
5420174202833	542017	4202833	UCART1	4.55E-03	7.89E-05	4.32E-03	2.81E-04	1.57E-06	2.73E-08	4.52E-06	2.94E-07
5420274202833	542027	4202833	UCART1	3.81E-03	6.43E-05	3.61E-03	2.29E-04	1.32E-06	2.23E-08	3.78E-06	2.40E-07
5420374202833	542037	4202833	UCART1	3.21E-03	5.36E-05	3.05E-03	1.91E-04	1.11E-06	1.86E-08	3.19E-06	2.00E-07
5420474202833	542047	4202833	UCART1	2.74E-03	4.55E-05	2.60E-03	1.62E-04	9.49E-07	1.57E-08	2.72E-06	1.69E-07
5420574202833	542057	4202833	UCART1	2.36E-03	3.93E-05	2.24E-03	1.40E-04	8.17E-07	1.36E-08	2.34E-06	1.46E-07
5420674202833	542067	4202833	UCART1	2.06E-03	3.43E-05	1.95E-03	1.22E-04	7.11E-07	1.19E-08	2.04E-06	1.28E-07
5420774202833	542077	4202833	UCART1	1.80E-03	3.03E-05	1.71E-03	1.08E-04	6.24E-07	1.05E-08	1.79E-06	1.13E-07
5420874202833	542087	4202833	UCART1	1.59E-03	2.70E-05	1.51E-03	9.64E-05	5.51E-07	9.36E-09	1.58E-06	1.01E-07
5420974202833	542097	4202833	UCART1	1.41E-03	2.42E-05	1.34E-03	8.64E-05	4.88E-07	8.39E-09	1.40E-06	9.03E-08
5421074202833	542107	4202833	UCART1	1.26E-03	2.19E-05	1.20E-03	7.80E-05	4.36E-07	7.58E-09	1.25E-06	8.16E-08
5421174202833	542117	4202833	UCART1	1.13E-03	1.99E-05	1.08E-03	7.09E-05	3.92E-07	6.88E-09	1.12E-06	7.41E-08
5421274202833	542127	4202833	UCART1	1.02E-03	1.81E-05	9.73E-04	6.47E-05	3.55E-07	6.28E-09	1.02E-06	6.76E-08
5421374202833	542137	4202833	UCART1	9.30E-04	1.66E-05	8.83E-04	5.93E-05	3.22E-07	5.76E-09	9.23E-07	6.20E-08
5421474202833	542147	4202833	UCART1	8.48E-04	1.53E-05	8.05E-04	5.45E-05	2.93E-07	5.29E-09	8.41E-07	5.70E-08
5421574202833	542157	4202833	UCART1	7.76E-04	1.41E-05	7.37E-04	5.03E-05	2.69E-07	4.88E-09	7.70E-07	5.26E-08
5421674202833	542167	4202833	UCART1	7.12E-04	1.30E-05	6.76E-04	4.65E-05	2.46E-07	4.51E-09	7.07E-07	4.86E-08
5421774202833	542177	4202833	UCART1	6.55E-04	1.21E-05	6.22E-04	4.31E-05	2.27E-07	4.18E-09	6.50E-07	4.50E-08
5421874202833	542187	4202833	UCART1	6.04E-04	1.12E-05	5.74E-04	4.00E-05	2.09E-07	3.88E-09	6.00E-07	4.18E-08
5421974202833	542197	4202833	UCART1	5.60E-04	1.04E-05	5.32E-04	3.72E-05	1.94E-07	3.61E-09	5.56E-07	3.88E-08
5422074202833	542207	4202833	UCART1	5.20E-04	9.71E-06	4.93E-04	3.46E-05	1.80E-07	3.36E-09	5.16E-07	3.62E-08
5422174202833	542217	4202833	UCART1	4.83E-04	9.06E-06	4.59E-04	3.23E-05	1.67E-07	3.13E-09	4.80E-07	3.37E-08
5422274202833	542227	4202833	UCART1	4.50E-04	8.45E-06	4.28E-04	3.01E-05	1.56E-07	2.93E-09	4.47E-07	3.15E-08
5422374202833	542237	4202833	UCART1	4.20E-04	7.90E-06	3.99E-04	2.82E-05	1.46E-07	2.74E-09	4.17E-07	2.95E-08
5422474202833	542247	4202833	UCART1	3.93E-04	7.40E-06	3.73E-04	2.64E-05	1.36E-07	2.56E-09	3.90E-07	2.76E-08
5422574202833	542257	4202833	UCART1	3.69E-04	6.94E-06	3.51E-04	2.48E-05	1.28E-07	2.40E-09	3.66E-07	2.59E-08
5422674202833	542267	4202833	UCART1	3.48E-04	6.53E-06	3.30E-04	2.33E-05	1.20E-07	2.26E-09	3.45E-07	2.43E-08
5415574202843	541557	4202843	UCART1	2.09E-04	1.84E-06	1.99E-04	6.57E-06	7.24E-08	6.38E-10	2.08E-07	6.87E-09
5415674202843	541567	4202843	UCART1	2.27E-04	1.95E-06	2.15E-04	6.96E-06	7.85E-08	6.75E-10	2.25E-07	7.27E-09
5415774202843	541577	4202843	UCART1	2.47E-04	2.07E-06	2.34E-04	7.37E-06	8.53E-08	7.16E-10	2.45E-07	7.71E-09
5415874202843	541587	4202843	UCART1	2.69E-04	2.19E-06	2.55E-04	7.82E-06	9.30E-08	7.59E-10	2.67E-07	8.17E-09
5415974202843	541597	4202843	UCART1	2.93E-04	2.32E-06	2.78E-04	8.29E-06	1.01E-07	8.05E-10	2.91E-07	8.66E-09
5416074202843	541607	4202843	UCART1	3.21E-04	2.47E-06	3.05E-04	8.80E-06	1.11E-07	8.55E-10	3.19E-07	9.20E-09
5416174202843	541617	4202843	UCART1	3.55E-04	2.63E-06	3.37E-04	9.39E-06	1.23E-07	9.12E-10	3.52E-07	9.81E-09
5416274202843	541627	4202843	UCART1	3.92E-04	2.81E-06	3.73E-04	1.00E-05	1.36E-07	9.71E-10	3.90E-07	1.05E-08
5416374202843	541637	4202843	UCART1	4.34E-04	2.98E-06	4.12E-04	1.06E-05	1.50E-07	1.03E-09	4.30E-07	1.11E-08
5416474202843	541647	4202843	UCART1	4.81E-04	3.18E-06	4.57E-04	1.13E-05	1.67E-07	1.10E-09	4.78E-07	1.18E-08
5416574202843	541657	4202843	UCART1	5.35E-04	3.39E-06	5.08E-04	1.21E-05	1.85E-07	1.17E-09	5.31E-07	1.26E-08
5416674202843	541667	4202843	UCART1	6.00E-04	3.62E-06	5.70E-04	1.29E-05	2.08E-07	1.25E-09	5.96E-07	1.35E-08
5416774202843	541677	4202843	UCART1	6.76E-04	3.87E-06	6.42E-04	1.38E-05	2.34E-07	1.34E-09	6.71E-07	1.44E-08
5416874202843	541687	4202843	UCART1	7.64E-04	4.14E-06	7.26E-04	1.48E-05	2.65E-07	1.43E-09	7.59E-07	1.54E-08
5416974202843	541697	4202843	UCART1	8.68E-04	4.44E-06	8.24E-04	1.58E-05	3.00E-07	1.54E-09	8.61E-07	1.66E-08
5417074202843	541707	4202843	UCART1	9.86E-04	4.76E-06	9.36E-04	1.70E-05	3.41E-07	1.65E-09	9.79E-07	1.77E-08
5417174202843	541717	4202843	UCART1	1.13E-03	5.11E-06	1.07E-03	1.82E-05	3.91E-07	1.77E-09	1.12E-06	1.90E-08
5417274202843	541727	4202843	UCART1	1.30E-03	5.49E-06	1.23E-03	1.96E-05	4.49E-07	1.90E-09	1.29E-06	2.04E-08
5417374202843	541737	4202843	UCART1	1.50E-03	5.90E-06	1.42E-03	2.10E-05	5.18E-07	2.04E-09	1.49E-06	2.20E-08
5417474202843	541747	4202843	UCART1	1.73E-03	6.35E-06	1.65E-03	2.26E-05	6.00E-07	2.20E-09	1.72E-06	2.37E-08
5417574202843	541757	4202843	UCART1	2.03E-03	6.86E-06	1.93E-03	2.45E-05	7.03E-07	2.38E-09	2.02E-06	2.56E-08
5417674202843	541767	4202843	UCART1	2.40E-03	7.44E-06	2.28E-03	2.65E-05	8.31E-07	2.57E-09	2.38E-06	2.77E-08
5417774202843	541777	4202843	UCART1	2.87E-03	8.09E-06	2.73E-03	2.88E-05	9.93E-07	2.80E-09	2.85E-06	3.01E-08
5417874202843	541787	4202843	UCART1	3.46E-03	8.82E-06	3.29E-03	3.14E-05	1.20E-06	3.05E-09	3.44E-06	3.29E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417974202843	541797	4202843	UCART1	4.24E-03	9.67E-06	4.02E-03	3.45E-05	1.47E-06	3.35E-09	4.21E-06	3.60E-08
5418074202843	541807	4202843	UCART1	5.24E-03	1.06E-05	4.98E-03	3.79E-05	1.81E-06	3.68E-09	5.20E-06	3.96E-08
5418174202843	541817	4202843	UCART1	6.54E-03	1.17E-05	6.21E-03	4.17E-05	2.26E-06	4.05E-09	6.49E-06	4.35E-08
5418274202843	541827	4202843	UCART1	8.18E-03	1.29E-05	7.77E-03	4.58E-05	2.83E-06	4.45E-09	8.12E-06	4.79E-08
5418374202843	541837	4202843	UCART1	1.03E-02	1.42E-05	9.78E-03	5.06E-05	3.57E-06	4.91E-09	1.02E-05	5.29E-08
5418474202843	541847	4202843	UCART1	1.31E-02	1.58E-05	1.24E-02	5.62E-05	4.54E-06	5.46E-09	1.30E-05	5.88E-08
5418574202843	541857	4202843	UCART1	1.66E-02	1.76E-05	1.57E-02	6.28E-05	5.74E-06	6.10E-09	1.65E-05	6.56E-08
5419774202843	541977	4202843	UCART1	1.04E-02	8.73E-05	9.90E-03	3.11E-04	3.61E-06	3.02E-08	1.03E-05	3.25E-07
5419874202843	541987	4202843	UCART1	8.40E-03	6.58E-05	7.98E-03	2.35E-04	2.91E-06	2.28E-08	8.34E-06	2.45E-07
5419974202843	541997	4202843	UCART1	6.81E-03	1.10E-04	6.47E-03	3.93E-04	2.36E-06	3.82E-08	6.76E-06	4.11E-07
5420074202843	542007	4202843	UCART1	5.57E-03	1.09E-04	5.29E-03	3.87E-04	1.93E-06	3.76E-08	5.53E-06	4.05E-07
5420174202843	542017	4202843	UCART1	4.61E-03	8.37E-05	4.37E-03	2.98E-04	1.59E-06	2.90E-08	4.57E-06	3.12E-07
5420274202843	542027	4202843	UCART1	3.86E-03	6.75E-05	3.67E-03	2.40E-04	1.34E-06	2.34E-08	3.83E-06	2.51E-07
5420374202843	542037	4202843	UCART1	3.27E-03	5.58E-05	3.10E-03	1.99E-04	1.13E-06	1.93E-08	3.24E-06	2.08E-07
5420474202843	542047	4202843	UCART1	2.79E-03	4.71E-05	2.65E-03	1.68E-04	9.66E-07	1.63E-08	2.77E-06	1.75E-07
5420574202843	542057	4202843	UCART1	2.41E-03	4.05E-05	2.29E-03	1.44E-04	8.35E-07	1.40E-08	2.39E-06	1.51E-07
5420674202843	542067	4202843	UCART1	2.10E-03	3.53E-05	1.99E-03	1.26E-04	7.27E-07	1.22E-08	2.08E-06	1.31E-07
5420774202843	542077	4202843	UCART1	1.84E-03	3.11E-05	1.75E-03	1.11E-04	6.39E-07	1.08E-08	1.83E-06	1.16E-07
5420874202843	542087	4202843	UCART1	1.63E-03	2.76E-05	1.55E-03	9.86E-05	5.64E-07	9.57E-09	1.62E-06	1.03E-07
5420974202843	542097	4202843	UCART1	1.45E-03	2.47E-05	1.37E-03	8.82E-05	5.01E-07	8.56E-09	1.44E-06	9.22E-08
5421074202843	542107	4202843	UCART1	1.29E-03	2.23E-05	1.23E-03	7.95E-05	4.48E-07	7.72E-09	1.28E-06	8.31E-08
5421174202843	542117	4202843	UCART1	1.16E-03	2.02E-05	1.10E-03	7.21E-05	4.03E-07	7.00E-09	1.15E-06	7.54E-08
5421274202843	542127	4202843	UCART1	1.05E-03	1.84E-05	9.99E-04	6.58E-05	3.64E-07	6.38E-09	1.04E-06	6.87E-08
5421374202843	542137	4202843	UCART1	9.53E-04	1.69E-05	9.05E-04	6.01E-05	3.30E-07	5.84E-09	9.46E-07	6.28E-08
5421474202843	542147	4202843	UCART1	8.68E-04	1.55E-05	8.24E-04	5.52E-05	3.00E-07	5.36E-09	8.62E-07	5.77E-08
5421574202843	542157	4202843	UCART1	7.94E-04	1.43E-05	7.54E-04	5.09E-05	2.75E-07	4.94E-09	7.89E-07	5.32E-08
5421674202843	542167	4202843	UCART1	7.29E-04	1.32E-05	6.92E-04	4.70E-05	2.52E-07	4.56E-09	7.23E-07	4.91E-08
5421774202843	542177	4202843	UCART1	6.70E-04	1.22E-05	6.36E-04	4.35E-05	2.32E-07	4.22E-09	6.65E-07	4.55E-08
5421874202843	542187	4202843	UCART1	6.18E-04	1.13E-05	5.87E-04	4.03E-05	2.14E-07	3.92E-09	6.14E-07	4.22E-08
5421974202843	542197	4202843	UCART1	5.72E-04	1.05E-05	5.43E-04	3.75E-05	1.98E-07	3.64E-09	5.68E-07	3.92E-08
5422074202843	542207	4202843	UCART1	5.31E-04	9.79E-06	5.04E-04	3.49E-05	1.84E-07	3.39E-09	5.27E-07	3.65E-08
5422174202843	542217	4202843	UCART1	4.94E-04	9.13E-06	4.69E-04	3.25E-05	1.71E-07	3.16E-09	4.90E-07	3.40E-08
5422274202843	542227	4202843	UCART1	4.60E-04	8.52E-06	4.37E-04	3.04E-05	1.59E-07	2.95E-09	4.56E-07	3.18E-08
5422374202843	542237	4202843	UCART1	4.29E-04	7.97E-06	4.08E-04	2.84E-05	1.49E-07	2.76E-09	4.26E-07	2.97E-08
5422474202843	542247	4202843	UCART1	4.01E-04	7.45E-06	3.81E-04	2.66E-05	1.39E-07	2.58E-09	3.98E-07	2.78E-08
5422574202843	542257	4202843	UCART1	3.77E-04	7.00E-06	3.58E-04	2.49E-05	1.31E-07	2.42E-09	3.74E-07	2.61E-08
5422674202843	542267	4202843	UCART1	3.55E-04	6.58E-06	3.38E-04	2.35E-05	1.23E-07	2.28E-09	3.53E-07	2.45E-08
5415574202853	541557	4202853	UCART1	2.17E-04	1.87E-06	2.06E-04	6.67E-06	7.52E-08	6.48E-10	2.16E-07	6.97E-09
5415674202853	541567	4202853	UCART1	2.36E-04	1.98E-06	2.24E-04	7.06E-06	8.16E-08	6.85E-10	2.34E-07	7.38E-09
5415774202853	541577	4202853	UCART1	2.57E-04	2.10E-06	2.44E-04	7.48E-06	8.88E-08	7.26E-10	2.55E-07	7.82E-09
5415874202853	541587	4202853	UCART1	2.80E-04	2.22E-06	2.66E-04	7.93E-06	9.69E-08	7.70E-10	2.78E-07	8.29E-09
5415974202853	541597	4202853	UCART1	3.06E-04	2.36E-06	2.91E-04	8.41E-06	1.06E-07	8.16E-10	3.04E-07	8.79E-09
5416074202853	541607	4202853	UCART1	3.36E-04	2.51E-06	3.20E-04	8.94E-06	1.16E-07	8.68E-10	3.34E-07	9.34E-09
5416174202853	541617	4202853	UCART1	3.71E-04	2.67E-06	3.53E-04	9.51E-06	1.29E-07	9.23E-10	3.69E-07	9.94E-09
5416274202853	541627	4202853	UCART1	4.10E-04	2.84E-06	3.89E-04	1.01E-05	1.42E-07	9.82E-10	4.07E-07	1.06E-08
5416374202853	541637	4202853	UCART1	4.53E-04	3.01E-06	4.30E-04	1.07E-05	1.57E-07	1.04E-09	4.49E-07	1.12E-08
5416474202853	541647	4202853	UCART1	5.02E-04	3.20E-06	4.77E-04	1.14E-05	1.74E-07	1.11E-09	4.98E-07	1.19E-08
5416574202853	541657	4202853	UCART1	5.60E-04	3.41E-06	5.32E-04	1.22E-05	1.94E-07	1.18E-09	5.56E-07	1.27E-08
5416674202853	541667	4202853	UCART1	6.28E-04	3.64E-06	5.97E-04	1.30E-05	2.17E-07	1.26E-09	6.23E-07	1.36E-08
5416774202853	541677	4202853	UCART1	7.08E-04	3.90E-06	6.73E-04	1.39E-05	2.45E-07	1.35E-09	7.03E-07	1.45E-08
5416874202853	541687	4202853	UCART1	8.00E-04	4.17E-06	7.60E-04	1.49E-05	2.77E-07	1.44E-09	7.95E-07	1.55E-08
5416974202853	541697	4202853	UCART1	9.05E-04	4.46E-06	8.60E-04	1.59E-05	3.13E-07	1.54E-09	8.99E-07	1.66E-08
5417074202853	541707	4202853	UCART1	1.03E-03	4.76E-06	9.75E-04	1.70E-05	3.55E-07	1.65E-09	1.02E-06	1.77E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417174202853	541717	4202853	UCART1	1.17E-03	5.11E-06	1.12E-03	1.82E-05	4.07E-07	1.77E-09	1.17E-06	1.91E-08
5417274202853	541727	4202853	UCART1	1.35E-03	5.49E-06	1.28E-03	1.96E-05	4.67E-07	1.90E-09	1.34E-06	2.05E-08
5417374202853	541737	4202853	UCART1	1.55E-03	5.89E-06	1.47E-03	2.10E-05	5.37E-07	2.04E-09	1.54E-06	2.19E-08
5417474202853	541747	4202853	UCART1	1.80E-03	6.34E-06	1.71E-03	2.26E-05	6.23E-07	2.19E-09	1.79E-06	2.36E-08
5417574202853	541757	4202853	UCART1	2.11E-03	6.85E-06	2.00E-03	2.44E-05	7.29E-07	2.37E-09	2.09E-06	2.55E-08
5417674202853	541767	4202853	UCART1	2.48E-03	7.41E-06	2.36E-03	2.64E-05	8.59E-07	2.57E-09	2.46E-06	2.76E-08
5417774202853	541777	4202853	UCART1	2.95E-03	8.05E-06	2.80E-03	2.87E-05	1.02E-06	2.79E-09	2.93E-06	3.00E-08
5417874202853	541787	4202853	UCART1	3.55E-03	8.78E-06	3.37E-03	3.13E-05	1.23E-06	3.04E-09	3.53E-06	3.27E-08
5417974202853	541797	4202853	UCART1	4.31E-03	9.60E-06	4.09E-03	3.42E-05	1.49E-06	3.32E-09	4.27E-06	3.58E-08
5418074202853	541807	4202853	UCART1	5.28E-03	1.05E-05	5.02E-03	3.75E-05	1.83E-06	3.64E-09	5.24E-06	3.92E-08
5418174202853	541817	4202853	UCART1	6.52E-03	1.16E-05	6.19E-03	4.12E-05	2.26E-06	4.00E-09	6.47E-06	4.31E-08
5418274202853	541827	4202853	UCART1	8.03E-03	1.27E-05	7.63E-03	4.52E-05	2.78E-06	4.39E-09	7.98E-06	4.72E-08
5418374202853	541837	4202853	UCART1	1.00E-02	1.40E-05	9.53E-03	4.99E-05	3.47E-06	4.84E-09	9.96E-06	5.21E-08
5418474202853	541847	4202853	UCART1	1.26E-02	1.55E-05	1.20E-02	5.53E-05	4.36E-06	5.37E-09	1.25E-05	5.78E-08
5418574202853	541857	4202853	UCART1	1.58E-02	1.73E-05	1.50E-02	6.16E-05	5.46E-06	5.98E-09	1.56E-05	6.44E-08
5418674202853	541867	4202853	UCART1	1.94E-02	1.94E-05	1.84E-02	6.90E-05	6.70E-06	6.70E-09	1.92E-05	7.22E-08
5419674202853	541967	4202853	UCART1	1.24E-02	9.39E-05	1.18E-02	3.35E-04	4.31E-06	3.25E-08	1.23E-05	3.50E-07
5419774202853	541977	4202853	UCART1	1.01E-02	8.49E-05	9.56E-03	3.03E-04	3.49E-06	2.94E-08	1.00E-05	3.16E-07
5419874202853	541987	4202853	UCART1	8.18E-03	8.82E-05	7.77E-03	3.15E-04	2.83E-06	3.05E-08	8.12E-06	3.29E-07
5419974202853	541997	4202853	UCART1	6.69E-03	8.46E-05	6.35E-03	3.02E-04	2.31E-06	2.93E-08	6.64E-06	3.15E-07
5420074202853	542007	4202853	UCART1	5.51E-03	1.16E-04	5.23E-03	4.14E-04	1.91E-06	4.02E-08	5.47E-06	4.33E-07
5420174202853	542017	4202853	UCART1	4.59E-03	8.86E-05	4.36E-03	3.16E-04	1.59E-06	3.07E-08	4.56E-06	3.30E-07
5420274202853	542027	4202853	UCART1	3.86E-03	7.07E-05	3.67E-03	2.52E-04	1.34E-06	2.45E-08	3.84E-06	2.63E-07
5420374202853	542037	4202853	UCART1	3.28E-03	5.81E-05	3.12E-03	2.07E-04	1.14E-06	2.01E-08	3.26E-06	2.16E-07
5420474202853	542047	4202853	UCART1	2.82E-03	4.88E-05	2.68E-03	1.74E-04	9.75E-07	1.69E-08	2.80E-06	1.82E-07
5420574202853	542057	4202853	UCART1	2.44E-03	4.18E-05	2.32E-03	1.49E-04	8.45E-07	1.45E-08	2.42E-06	1.56E-07
5420674202853	542067	4202853	UCART1	2.13E-03	3.62E-05	2.02E-03	1.29E-04	7.37E-07	1.25E-08	2.11E-06	1.35E-07
5420774202853	542077	4202853	UCART1	1.87E-03	3.19E-05	1.78E-03	1.14E-04	6.49E-07	1.10E-08	1.86E-06	1.19E-07
5420874202853	542087	4202853	UCART1	1.66E-03	2.83E-05	1.58E-03	1.01E-04	5.75E-07	9.79E-09	1.65E-06	1.05E-07
5420974202853	542097	4202853	UCART1	1.48E-03	2.53E-05	1.40E-03	9.02E-05	5.12E-07	8.76E-09	1.47E-06	9.43E-08
5421074202853	542107	4202853	UCART1	1.32E-03	2.28E-05	1.26E-03	8.11E-05	4.58E-07	7.88E-09	1.31E-06	8.48E-08
5421174202853	542117	4202853	UCART1	1.19E-03	2.06E-05	1.13E-03	7.34E-05	4.11E-07	7.12E-09	1.18E-06	7.67E-08
5421274202853	542127	4202853	UCART1	1.07E-03	1.87E-05	1.02E-03	6.68E-05	3.72E-07	6.48E-09	1.07E-06	6.98E-08
5421374202853	542137	4202853	UCART1	9.74E-04	1.71E-05	9.25E-04	6.10E-05	3.37E-07	5.92E-09	9.66E-07	6.37E-08
5421474202853	542147	4202853	UCART1	8.87E-04	1.57E-05	8.43E-04	5.59E-05	3.07E-07	5.43E-09	8.81E-07	5.85E-08
5421574202853	542157	4202853	UCART1	8.12E-04	1.44E-05	7.71E-04	5.15E-05	2.81E-07	5.00E-09	8.06E-07	5.38E-08
5421674202853	542167	4202853	UCART1	7.45E-04	1.33E-05	7.07E-04	4.75E-05	2.58E-07	4.61E-09	7.39E-07	4.97E-08
5421774202853	542177	4202853	UCART1	6.84E-04	1.23E-05	6.50E-04	4.39E-05	2.37E-07	4.27E-09	6.79E-07	4.59E-08
5421874202853	542187	4202853	UCART1	6.31E-04	1.14E-05	5.99E-04	4.07E-05	2.18E-07	3.95E-09	6.26E-07	4.26E-08
5421974202853	542197	4202853	UCART1	5.84E-04	1.06E-05	5.55E-04	3.78E-05	2.02E-07	3.67E-09	5.80E-07	3.95E-08
5422074202853	542207	4202853	UCART1	5.42E-04	9.88E-06	5.15E-04	3.52E-05	1.88E-07	3.42E-09	5.38E-07	3.68E-08
5422174202853	542217	4202853	UCART1	5.05E-04	9.21E-06	4.79E-04	3.28E-05	1.75E-07	3.19E-09	5.01E-07	3.43E-08
5422274202853	542227	4202853	UCART1	4.70E-04	8.60E-06	4.47E-04	3.07E-05	1.63E-07	2.98E-09	4.67E-07	3.20E-08
5422374202853	542237	4202853	UCART1	4.39E-04	8.04E-06	4.17E-04	2.87E-05	1.52E-07	2.78E-09	4.36E-07	2.99E-08
5422474202853	542247	4202853	RESIDENT	4.11E-04	7.52E-06	3.90E-04	2.68E-05	1.42E-07	2.60E-09	4.08E-07	2.80E-08
5422574202853	542257	4202853	RESIDENT	3.86E-04	7.06E-06	3.66E-04	2.52E-05	1.33E-07	2.44E-09	3.83E-07	2.63E-08
5422674202853	542267	4202853	UCART1	3.63E-04	6.63E-06	3.45E-04	2.36E-05	1.26E-07	2.30E-09	3.60E-07	2.47E-08
5415574202863	541557	4202863	UCART1	2.26E-04	1.90E-06	2.14E-04	6.77E-06	7.82E-08	6.57E-10	2.24E-07	7.07E-09
5415674202863	541567	4202863	UCART1	2.45E-04	2.01E-06	2.33E-04	7.16E-06	8.49E-08	6.95E-10	2.44E-07	7.48E-09
5415774202863	541577	4202863	UCART1	2.67E-04	2.13E-06	2.54E-04	7.58E-06	9.25E-08	7.36E-10	2.65E-07	7.92E-09
5415874202863	541587	4202863	UCART1	2.92E-04	2.25E-06	2.77E-04	8.03E-06	1.01E-07	7.79E-10	2.89E-07	8.39E-09
5415974202863	541597	4202863	UCART1	3.20E-04	2.39E-06	3.04E-04	8.51E-06	1.11E-07	8.27E-10	3.17E-07	8.90E-09
5416074202863	541607	4202863	UCART1	3.51E-04	2.53E-06	3.34E-04	9.04E-06	1.22E-07	8.77E-10	3.49E-07	9.44E-09

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416174202863	541617	4202863	UCART1	3.87E-04	2.69E-06	3.68E-04	9.60E-06	1.34E-07	9.32E-10	3.84E-07	1.00E-08
5416274202863	541627	4202863	UCART1	4.28E-04	2.86E-06	4.07E-04	1.02E-05	1.48E-07	9.91E-10	4.25E-07	1.07E-08
5416374202863	541637	4202863	UCART1	4.74E-04	3.04E-06	4.50E-04	1.08E-05	1.64E-07	1.05E-09	4.70E-07	1.13E-08
5416474202863	541647	4202863	UCART1	5.26E-04	3.23E-06	5.00E-04	1.15E-05	1.82E-07	1.12E-09	5.22E-07	1.20E-08
5416574202863	541657	4202863	UCART1	5.87E-04	3.44E-06	5.57E-04	1.23E-05	2.03E-07	1.19E-09	5.83E-07	1.28E-08
5416674202863	541667	4202863	UCART1	6.57E-04	3.67E-06	6.24E-04	1.31E-05	2.27E-07	1.27E-09	6.52E-07	1.37E-08
5416774202863	541677	4202863	UCART1	7.37E-04	3.91E-06	7.00E-04	1.39E-05	2.55E-07	1.35E-09	7.31E-07	1.46E-08
5416874202863	541687	4202863	UCART1	8.27E-04	4.16E-06	7.85E-04	1.48E-05	2.86E-07	1.44E-09	8.21E-07	1.55E-08
5416974202863	541697	4202863	UCART1	9.37E-04	4.45E-06	8.89E-04	1.59E-05	3.24E-07	1.54E-09	9.30E-07	1.66E-08
5417074202863	541707	4202863	UCART1	1.07E-03	4.76E-06	1.01E-03	1.70E-05	3.69E-07	1.65E-09	1.06E-06	1.78E-08
5417174202863	541717	4202863	UCART1	1.22E-03	5.12E-06	1.16E-03	1.82E-05	4.23E-07	1.77E-09	1.21E-06	1.91E-08
5417274202863	541727	4202863	UCART1	1.40E-03	5.48E-06	1.33E-03	1.96E-05	4.84E-07	1.90E-09	1.39E-06	2.04E-08
5417374202863	541737	4202863	UCART1	1.61E-03	5.88E-06	1.53E-03	2.10E-05	5.57E-07	2.04E-09	1.60E-06	2.19E-08
5417474202863	541747	4202863	UCART1	1.87E-03	6.33E-06	1.77E-03	2.26E-05	6.46E-07	2.19E-09	1.85E-06	2.36E-08
5417574202863	541757	4202863	UCART1	2.18E-03	6.83E-06	2.07E-03	2.44E-05	7.53E-07	2.37E-09	2.16E-06	2.55E-08
5417674202863	541767	4202863	UCART1	2.55E-03	7.38E-06	2.42E-03	2.63E-05	8.83E-07	2.56E-09	2.53E-06	2.75E-08
5417774202863	541777	4202863	UCART1	3.02E-03	8.01E-06	2.87E-03	2.85E-05	1.04E-06	2.77E-09	2.99E-06	2.98E-08
5417874202863	541787	4202863	UCART1	3.61E-03	8.72E-06	3.42E-03	3.11E-05	1.25E-06	3.02E-09	3.58E-06	3.25E-08
5417974202863	541797	4202863	UCART1	4.34E-03	9.51E-06	4.12E-03	3.39E-05	1.50E-06	3.29E-09	4.31E-06	3.55E-08
5418074202863	541807	4202863	UCART1	5.26E-03	1.04E-05	5.00E-03	3.71E-05	1.82E-06	3.61E-09	5.22E-06	3.88E-08
5418174202863	541817	4202863	UCART1	6.43E-03	1.14E-05	6.11E-03	4.07E-05	2.23E-06	3.95E-09	6.38E-06	4.26E-08
5418274202863	541827	4202863	UCART1	7.86E-03	1.25E-05	7.46E-03	4.46E-05	2.72E-06	4.33E-09	7.80E-06	4.66E-08
5418374202863	541837	4202863	UCART1	9.69E-03	1.38E-05	9.21E-03	4.91E-05	3.36E-06	4.77E-09	9.62E-06	5.14E-08
5418474202863	541847	4202863	UCART1	1.20E-02	1.53E-05	1.14E-02	5.44E-05	4.16E-06	5.28E-09	1.19E-05	5.68E-08
5418574202863	541857	4202863	UCART1	1.49E-02	1.69E-05	1.41E-02	6.04E-05	5.14E-06	5.87E-09	1.47E-05	6.31E-08
5418674202863	541867	4202863	UCART1	1.80E-02	1.89E-05	1.71E-02	6.75E-05	6.24E-06	6.55E-09	1.79E-05	7.05E-08
5419174202863	541917	4202863	UCART1	2.20E-02	3.71E-05	2.09E-02	1.32E-04	7.63E-06	1.28E-08	2.19E-05	1.38E-07
5419274202863	541927	4202863	UCART1	2.06E-02	4.41E-05	1.96E-02	1.57E-04	7.14E-06	1.53E-08	2.05E-05	1.64E-07
5419374202863	541937	4202863	UCART1	1.87E-02	5.35E-05	1.78E-02	1.91E-04	6.49E-06	1.85E-08	1.86E-05	1.99E-07
5419474202863	541947	4202863	UCART1	1.64E-02	6.66E-05	1.55E-02	2.37E-04	5.66E-06	2.30E-08	1.62E-05	2.48E-07
5419574202863	541957	4202863	UCART1	1.37E-02	8.55E-05	1.30E-02	3.05E-04	4.75E-06	2.96E-08	1.36E-05	3.19E-07
5419674202863	541967	4202863	UCART1	1.13E-02	9.36E-05	1.07E-02	3.34E-04	3.91E-06	3.24E-08	1.12E-05	3.49E-07
5419774202863	541977	4202863	UCART1	9.38E-03	8.20E-05	8.91E-03	2.92E-04	3.25E-06	2.84E-08	9.31E-06	3.05E-07
5419874202863	541987	4202863	UCART1	7.75E-03	6.56E-05	7.36E-03	2.34E-04	2.68E-06	2.27E-08	7.69E-06	2.44E-07
5419974202863	541997	4202863	UCART1	6.42E-03	8.93E-05	6.10E-03	3.18E-04	2.22E-06	3.09E-08	6.37E-06	3.33E-07
5420074202863	542007	4202863	UCART1	5.34E-03	9.89E-05	5.07E-03	3.53E-04	1.85E-06	3.42E-08	5.30E-06	3.69E-07
5420174202863	542017	4202863	UCART1	4.48E-03	9.33E-05	4.26E-03	3.33E-04	1.55E-06	3.23E-08	4.45E-06	3.48E-07
5420274202863	542027	4202863	UCART1	3.81E-03	7.40E-05	3.62E-03	2.64E-04	1.32E-06	2.56E-08	3.78E-06	2.76E-07
5420374202863	542037	4202863	UCART1	3.26E-03	6.05E-05	3.10E-03	2.16E-04	1.13E-06	2.09E-08	3.24E-06	2.25E-07
5420474202863	542047	4202863	UCART1	2.81E-03	5.05E-05	2.67E-03	1.80E-04	9.72E-07	1.75E-08	2.79E-06	1.88E-07
5420574202863	542057	4202863	UCART1	2.44E-03	4.30E-05	2.32E-03	1.53E-04	8.44E-07	1.49E-08	2.42E-06	1.60E-07
5420674202863	542067	4202863	UCART1	2.14E-03	3.72E-05	2.03E-03	1.33E-04	7.41E-07	1.29E-08	2.12E-06	1.39E-07
5420774202863	542077	4202863	UCART1	1.89E-03	3.27E-05	1.79E-03	1.16E-04	6.54E-07	1.13E-08	1.87E-06	1.22E-07
5420874202863	542087	4202863	UCART1	1.68E-03	2.89E-05	1.59E-03	1.03E-04	5.81E-07	1.00E-08	1.67E-06	1.08E-07
5420974202863	542097	4202863	UCART1	1.50E-03	2.59E-05	1.42E-03	9.22E-05	5.19E-07	8.95E-09	1.49E-06	9.63E-08
5421074202863	542107	4202863	UCART1	1.34E-03	2.32E-05	1.28E-03	8.27E-05	4.65E-07	8.03E-09	1.33E-06	8.65E-08
5421174202863	542117	4202863	UCART1	1.21E-03	2.09E-05	1.15E-03	7.47E-05	4.18E-07	7.25E-09	1.20E-06	7.80E-08
5421274202863	542127	4202863	UCART1	1.09E-03	1.90E-05	1.04E-03	6.78E-05	3.78E-07	6.58E-09	1.08E-06	7.09E-08
5421374202863	542137	4202863	UCART1	9.92E-04	1.74E-05	9.43E-04	6.19E-05	3.44E-07	6.01E-09	9.85E-07	6.47E-08
5421474202863	542147	4202863	UCART1	9.05E-04	1.59E-05	8.59E-04	5.67E-05	3.13E-07	5.51E-09	8.98E-07	5.93E-08
5421574202863	542157	4202863	UCART1	8.28E-04	1.46E-05	7.86E-04	5.21E-05	2.87E-07	5.06E-09	8.22E-07	5.45E-08
5421674202863	542167	4202863	UCART1	7.60E-04	1.35E-05	7.22E-04	4.81E-05	2.63E-07	4.67E-09	7.55E-07	5.03E-08
5421774202863	542177	4202863	UCART1	6.98E-04	1.25E-05	6.63E-04	4.44E-05	2.42E-07	4.31E-09	6.93E-07	4.64E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421874202863	542187	4202863	UCART1	6.44E-04	1.15E-05	6.11E-04	4.11E-05	2.23E-07	3.99E-09	6.39E-07	4.30E-08
5421974202863	542197	4202863	UCART1	5.96E-04	1.07E-05	5.66E-04	3.82E-05	2.06E-07	3.71E-09	5.92E-07	3.99E-08
5422074202863	542207	4202863	UCART1	5.53E-04	9.97E-06	5.26E-04	3.55E-05	1.92E-07	3.45E-09	5.49E-07	3.71E-08
5422174202863	542217	4202863	UCART1	5.15E-04	9.29E-06	4.89E-04	3.31E-05	1.78E-07	3.22E-09	5.11E-07	3.46E-08
5422274202863	542227	4202863	UCART1	4.80E-04	8.67E-06	4.56E-04	3.09E-05	1.66E-07	3.00E-09	4.76E-07	3.23E-08
5422374202863	542237	4202863	UCART1	4.47E-04	8.09E-06	4.25E-04	2.89E-05	1.55E-07	2.80E-09	4.44E-07	3.02E-08
5422474202863	542247	4202863	RESIDENT	4.19E-04	7.58E-06	3.98E-04	2.70E-05	1.45E-07	2.62E-09	4.16E-07	2.82E-08
5422574202863	542257	4202863	RESIDENT	3.93E-04	7.11E-06	3.73E-04	2.53E-05	1.36E-07	2.46E-09	3.90E-07	2.65E-08
5422674202863	542267	4202863	RESIDENT	3.70E-04	6.68E-06	3.51E-04	2.38E-05	1.28E-07	2.31E-09	3.67E-07	2.49E-08
5415674202873	541567	4202873	UCART1	2.56E-04	2.03E-06	2.43E-04	7.25E-06	8.85E-08	7.04E-10	2.54E-07	7.58E-09
5415774202873	541577	4202873	UCART1	2.78E-04	2.15E-06	2.64E-04	7.67E-06	9.64E-08	7.45E-10	2.76E-07	8.02E-09
5415874202873	541587	4202873	UCART1	3.05E-04	2.28E-06	2.89E-04	8.12E-06	1.05E-07	7.89E-10	3.02E-07	8.49E-09
5415974202873	541597	4202873	UCART1	3.33E-04	2.41E-06	3.17E-04	8.60E-06	1.15E-07	8.35E-10	3.31E-07	8.99E-09
5416074202873	541607	4202873	UCART1	3.66E-04	2.56E-06	3.47E-04	9.11E-06	1.27E-07	8.84E-10	3.63E-07	9.52E-09
5416174202873	541617	4202873	UCART1	4.04E-04	2.71E-06	3.84E-04	9.68E-06	1.40E-07	9.40E-10	4.01E-07	1.01E-08
5416274202873	541627	4202873	UCART1	4.47E-04	2.88E-06	4.25E-04	1.03E-05	1.55E-07	9.98E-10	4.44E-07	1.07E-08
5416374202873	541637	4202873	UCART1	4.95E-04	3.06E-06	4.70E-04	1.09E-05	1.71E-07	1.06E-09	4.92E-07	1.14E-08
5416474202873	541647	4202873	UCART1	5.49E-04	3.25E-06	5.21E-04	1.16E-05	1.90E-07	1.13E-09	5.45E-07	1.21E-08
5416574202873	541657	4202873	UCART1	6.12E-04	3.46E-06	5.81E-04	1.23E-05	2.12E-07	1.20E-09	6.07E-07	1.29E-08
5416674202873	541667	4202873	UCART1	6.84E-04	3.68E-06	6.50E-04	1.31E-05	2.37E-07	1.27E-09	6.79E-07	1.37E-08
5416774202873	541677	4202873	UCART1	7.63E-04	3.91E-06	7.25E-04	1.39E-05	2.64E-07	1.35E-09	7.58E-07	1.46E-08
5416874202873	541687	4202873	UCART1	8.57E-04	4.16E-06	8.14E-04	1.48E-05	2.97E-07	1.44E-09	8.50E-07	1.55E-08
5416974202873	541697	4202873	UCART1	9.71E-04	4.44E-06	9.22E-04	1.58E-05	3.36E-07	1.54E-09	9.64E-07	1.66E-08
5417074202873	541707	4202873	UCART1	1.11E-03	4.76E-06	1.05E-03	1.70E-05	3.83E-07	1.65E-09	1.10E-06	1.77E-08
5417174202873	541717	4202873	UCART1	1.27E-03	5.11E-06	1.20E-03	1.82E-05	4.39E-07	1.77E-09	1.26E-06	1.91E-08
5417274202873	541727	4202873	UCART1	1.45E-03	5.48E-06	1.38E-03	1.95E-05	5.02E-07	1.90E-09	1.44E-06	2.04E-08
5417374202873	541737	4202873	UCART1	1.66E-03	5.87E-06	1.58E-03	2.09E-05	5.76E-07	2.03E-09	1.65E-06	2.19E-08
5417474202873	541747	4202873	UCART1	1.92E-03	6.32E-06	1.83E-03	2.25E-05	6.66E-07	2.19E-09	1.91E-06	2.35E-08
5417574202873	541757	4202873	UCART1	2.23E-03	6.81E-06	2.12E-03	2.43E-05	7.74E-07	2.36E-09	2.22E-06	2.54E-08
5417674202873	541767	4202873	UCART1	2.61E-03	7.36E-06	2.48E-03	2.62E-05	9.04E-07	2.55E-09	2.59E-06	2.74E-08
5417774202873	541777	4202873	UCART1	3.07E-03	7.97E-06	2.91E-03	2.84E-05	1.06E-06	2.76E-09	3.05E-06	2.97E-08
5417874202873	541787	4202873	UCART1	3.64E-03	8.66E-06	3.45E-03	3.09E-05	1.26E-06	3.00E-09	3.61E-06	3.23E-08
5417974202873	541797	4202873	UCART1	4.33E-03	9.43E-06	4.12E-03	3.36E-05	1.50E-06	3.27E-09	4.30E-06	3.52E-08
5418074202873	541807	4202873	UCART1	5.20E-03	1.03E-05	4.94E-03	3.67E-05	1.80E-06	3.57E-09	5.16E-06	3.84E-08
5418174202873	541817	4202873	UCART1	6.26E-03	1.13E-05	5.95E-03	4.02E-05	2.17E-06	3.90E-09	6.22E-06	4.20E-08
5418274202873	541827	4202873	UCART1	7.61E-03	1.24E-05	7.23E-03	4.41E-05	2.63E-06	4.28E-09	7.55E-06	4.60E-08
5418374202873	541837	4202873	UCART1	9.29E-03	1.36E-05	8.82E-03	4.85E-05	3.22E-06	4.71E-09	9.22E-06	5.07E-08
5418474202873	541847	4202873	UCART1	1.14E-02	1.50E-05	1.08E-02	5.35E-05	3.93E-06	5.20E-09	1.13E-05	5.60E-08
5418574202873	541857	4202873	UCART1	1.38E-02	1.66E-05	1.31E-02	5.92E-05	4.76E-06	5.75E-09	1.36E-05	6.19E-08
5418674202873	541867	4202873	UCART1	1.64E-02	1.85E-05	1.55E-02	6.59E-05	5.66E-06	6.40E-09	1.62E-05	6.89E-08
5418774202873	541877	4202873	UCART1	1.82E-02	2.07E-05	1.73E-02	7.39E-05	6.31E-06	7.18E-09	1.81E-05	7.73E-08
5418874202873	541887	4202873	UCART1	1.91E-02	2.34E-05	1.81E-02	8.36E-05	6.60E-06	8.11E-09	1.89E-05	8.73E-08
5418974202873	541897	4202873	UCART1	1.93E-02	2.67E-05	1.83E-02	9.53E-05	6.67E-06	9.25E-09	1.91E-05	9.96E-08
5419074202873	541907	4202873	UCART1	1.90E-02	3.08E-05	1.80E-02	1.10E-04	6.57E-06	1.07E-08	1.88E-05	1.15E-07
5419174202873	541917	4202873	UCART1	1.82E-02	3.59E-05	1.73E-02	1.28E-04	6.29E-06	1.24E-08	1.80E-05	1.34E-07
5419274202873	541927	4202873	UCART1	1.69E-02	4.24E-05	1.61E-02	1.51E-04	5.86E-06	1.47E-08	1.68E-05	1.58E-07
5419374202873	541937	4202873	UCART1	1.54E-02	5.12E-05	1.46E-02	1.82E-04	5.32E-06	1.77E-08	1.53E-05	1.91E-07
5419474202873	541947	4202873	UCART1	1.36E-02	6.34E-05	1.29E-02	2.26E-04	4.69E-06	2.19E-08	1.35E-05	2.36E-07
5419574202873	541957	4202873	UCART1	1.17E-02	8.06E-05	1.11E-02	2.87E-04	4.04E-06	2.79E-08	1.16E-05	3.00E-07
5419674202873	541967	4202873	UCART1	9.93E-03	1.08E-04	9.43E-03	3.84E-04	3.44E-06	3.73E-08	9.86E-06	4.02E-07
5419774202873	541977	4202873	UCART1	8.41E-03	8.06E-05	7.99E-03	2.87E-04	2.91E-06	2.79E-08	8.35E-06	3.00E-07
5419874202873	541987	4202873	UCART1	7.12E-03	8.74E-05	6.76E-03	3.11E-04	2.46E-06	3.02E-08	7.07E-06	3.26E-07
5419974202873	541997	4202873	UCART1	5.98E-03	8.70E-05	5.68E-03	3.10E-04	2.07E-06	3.01E-08	5.94E-06	3.24E-07

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420074202873	542007	4202873	UCART1	5.06E-03	1.03E-04	4.81E-03	3.68E-04	1.75E-06	3.57E-08	5.02E-06	3.85E-07
5420174202873	542017	4202873	UCART1	4.32E-03	9.91E-05	4.10E-03	3.53E-04	1.49E-06	3.43E-08	4.28E-06	3.69E-07
5420274202873	542027	4202873	UCART1	3.70E-03	7.78E-05	3.51E-03	2.77E-04	1.28E-06	2.69E-08	3.67E-06	2.90E-07
5420374202873	542037	4202873	UCART1	3.19E-03	6.31E-05	3.03E-03	2.25E-04	1.10E-06	2.18E-08	3.17E-06	2.35E-07
5420474202873	542047	4202873	UCART1	2.77E-03	5.24E-05	2.63E-03	1.87E-04	9.57E-07	1.81E-08	2.75E-06	1.95E-07
5420574202873	542057	4202873	UCART1	2.42E-03	4.44E-05	2.30E-03	1.58E-04	8.37E-07	1.54E-08	2.40E-06	1.66E-07
5420674202873	542067	4202873	UCART1	2.13E-03	3.84E-05	2.03E-03	1.37E-04	7.39E-07	1.33E-08	2.12E-06	1.43E-07
5420774202873	542077	4202873	UCART1	1.89E-03	3.36E-05	1.80E-03	1.20E-04	6.54E-07	1.16E-08	1.88E-06	1.25E-07
5420874202873	542087	4202873	UCART1	1.68E-03	2.96E-05	1.60E-03	1.06E-04	5.83E-07	1.03E-08	1.67E-06	1.10E-07
5420974202873	542097	4202873	UCART1	1.51E-03	2.64E-05	1.43E-03	9.41E-05	5.22E-07	9.14E-09	1.50E-06	9.84E-08
5421074202873	542107	4202873	UCART1	1.36E-03	2.37E-05	1.29E-03	8.44E-05	4.69E-07	8.19E-09	1.35E-06	8.82E-08
5421174202873	542117	4202873	UCART1	1.22E-03	2.13E-05	1.16E-03	7.61E-05	4.24E-07	7.39E-09	1.21E-06	7.95E-08
5421274202873	542127	4202873	UCART1	1.11E-03	1.93E-05	1.05E-03	6.89E-05	3.83E-07	6.69E-09	1.10E-06	7.20E-08
5421374202873	542137	4202873	UCART1	1.01E-03	1.76E-05	9.57E-04	6.29E-05	3.49E-07	6.10E-09	1.00E-06	6.57E-08
5421474202873	542147	4202873	UCART1	9.19E-04	1.61E-05	8.72E-04	5.75E-05	3.18E-07	5.58E-09	9.12E-07	6.01E-08
5421574202873	542157	4202873	UCART1	8.41E-04	1.48E-05	7.99E-04	5.28E-05	2.91E-07	5.13E-09	8.35E-07	5.52E-08
5421674202873	542167	4202873	UCART1	7.74E-04	1.37E-05	7.35E-04	4.87E-05	2.68E-07	4.73E-09	7.68E-07	5.09E-08
5421774202873	542177	4202873	UCART1	7.11E-04	1.26E-05	6.75E-04	4.49E-05	2.46E-07	4.36E-09	7.06E-07	4.69E-08
5421874202873	542187	4202873	RESIDENT	6.56E-04	1.17E-05	6.23E-04	4.16E-05	2.27E-07	4.04E-09	6.51E-07	4.35E-08
5421974202873	542197	4202873	RESIDENT	6.08E-04	1.08E-05	5.77E-04	3.86E-05	2.10E-07	3.75E-09	6.03E-07	4.03E-08
5422074202873	542207	4202873	RESIDENT	5.64E-04	1.01E-05	5.36E-04	3.59E-05	1.95E-07	3.48E-09	5.60E-07	3.75E-08
5422174202873	542217	4202873	RESIDENT	5.25E-04	9.37E-06	4.98E-04	3.34E-05	1.82E-07	3.24E-09	5.21E-07	3.49E-08
5422274202873	542227	4202873	RESIDENT	4.89E-04	8.74E-06	4.64E-04	3.12E-05	1.69E-07	3.03E-09	4.85E-07	3.26E-08
5422374202873	542237	4202873	RESIDENT	4.56E-04	8.16E-06	4.33E-04	2.91E-05	1.58E-07	2.82E-09	4.52E-07	3.04E-08
5422474202873	542247	4202873	RESIDENT	4.27E-04	7.64E-06	4.05E-04	2.72E-05	1.48E-07	2.64E-09	4.24E-07	2.85E-08
5422574202873	542257	4202873	RESIDENT	4.00E-04	7.15E-06	3.80E-04	2.55E-05	1.38E-07	2.48E-09	3.97E-07	2.66E-08
5422674202873	542267	4202873	RESIDENT	3.76E-04	6.71E-06	3.57E-04	2.39E-05	1.30E-07	2.32E-09	3.73E-07	2.50E-08
5415674202883	541567	4202883	UCART1	2.67E-04	2.06E-06	2.53E-04	7.34E-06	9.24E-08	7.13E-10	2.65E-07	7.68E-09
5415774202883	541577	4202883	UCART1	2.90E-04	2.17E-06	2.75E-04	7.75E-06	1.00E-07	7.52E-10	2.88E-07	8.10E-09
5415874202883	541587	4202883	UCART1	3.17E-04	2.30E-06	3.01E-04	8.20E-06	1.10E-07	7.96E-10	3.15E-07	8.57E-09
5415974202883	541597	4202883	UCART1	3.48E-04	2.44E-06	3.30E-04	8.68E-06	1.20E-07	8.43E-10	3.45E-07	9.07E-09
5416074202883	541607	4202883	UCART1	3.83E-04	2.58E-06	3.63E-04	9.20E-06	1.32E-07	8.93E-10	3.80E-07	9.62E-09
5416174202883	541617	4202883	UCART1	4.22E-04	2.74E-06	4.00E-04	9.75E-06	1.46E-07	9.47E-10	4.19E-07	1.02E-08
5416274202883	541627	4202883	UCART1	4.66E-04	2.90E-06	4.43E-04	1.03E-05	1.61E-07	1.00E-09	4.63E-07	1.08E-08
5416374202883	541637	4202883	UCART1	5.15E-04	3.08E-06	4.90E-04	1.10E-05	1.78E-07	1.06E-09	5.12E-07	1.15E-08
5416474202883	541647	4202883	UCART1	5.72E-04	3.26E-06	5.43E-04	1.16E-05	1.98E-07	1.13E-09	5.68E-07	1.22E-08
5416574202883	541657	4202883	UCART1	6.38E-04	3.47E-06	6.06E-04	1.24E-05	2.21E-07	1.20E-09	6.33E-07	1.29E-08
5416674202883	541667	4202883	UCART1	7.13E-04	3.69E-06	6.77E-04	1.32E-05	2.47E-07	1.28E-09	7.08E-07	1.38E-08
5416774202883	541677	4202883	UCART1	7.96E-04	3.92E-06	7.56E-04	1.40E-05	2.76E-07	1.36E-09	7.91E-07	1.46E-08
5416874202883	541687	4202883	UCART1	8.94E-04	4.17E-06	8.49E-04	1.49E-05	3.09E-07	1.44E-09	8.87E-07	1.55E-08
5416974202883	541697	4202883	UCART1	1.01E-03	4.45E-06	9.59E-04	1.59E-05	3.50E-07	1.54E-09	1.00E-06	1.66E-08
5417074202883	541707	4202883	UCART1	1.15E-03	4.77E-06	1.09E-03	1.70E-05	3.97E-07	1.65E-09	1.14E-06	1.78E-08
5417174202883	541717	4202883	UCART1	1.31E-03	5.10E-06	1.24E-03	1.82E-05	4.53E-07	1.77E-09	1.30E-06	1.90E-08
5417274202883	541727	4202883	UCART1	1.49E-03	5.47E-06	1.42E-03	1.95E-05	5.17E-07	1.89E-09	1.48E-06	2.04E-08
5417374202883	541737	4202883	UCART1	1.71E-03	5.86E-06	1.62E-03	2.09E-05	5.91E-07	2.03E-09	1.70E-06	2.18E-08
5417474202883	541747	4202883	UCART1	1.97E-03	6.30E-06	1.87E-03	2.24E-05	6.81E-07	2.18E-09	1.95E-06	2.35E-08
5417574202883	541757	4202883	UCART1	2.28E-03	6.79E-06	2.16E-03	2.42E-05	7.89E-07	2.35E-09	2.26E-06	2.53E-08
5417674202883	541767	4202883	UCART1	2.65E-03	7.33E-06	2.52E-03	2.61E-05	9.17E-07	2.54E-09	2.63E-06	2.73E-08
5417774202883	541777	4202883	UCART1	3.10E-03	7.94E-06	2.94E-03	2.83E-05	1.07E-06	2.75E-09	3.08E-06	2.96E-08
5417874202883	541787	4202883	UCART1	3.64E-03	8.61E-06	3.46E-03	3.07E-05	1.26E-06	2.98E-09	3.61E-06	3.21E-08
5417974202883	541797	4202883	UCART1	4.29E-03	9.35E-06	4.07E-03	3.33E-05	1.48E-06	3.24E-09	4.26E-06	3.48E-08
5418074202883	541807	4202883	UCART1	5.07E-03	1.02E-05	4.82E-03	3.63E-05	1.76E-06	3.52E-09	5.03E-06	3.79E-08
5418174202883	541817	4202883	UCART1	6.03E-03	1.11E-05	5.73E-03	3.96E-05	2.09E-06	3.84E-09	5.98E-06	4.14E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418274202883	541827	4202883	UCART1	7.21E-03	1.22E-05	6.85E-03	4.33E-05	2.50E-06	4.21E-09	7.16E-06	4.53E-08
5418374202883	541837	4202883	UCART1	8.64E-03	1.34E-05	8.21E-03	4.76E-05	2.99E-06	4.62E-09	8.58E-06	4.98E-08
5418474202883	541847	4202883	UCART1	1.03E-02	1.47E-05	9.82E-03	5.25E-05	3.58E-06	5.10E-09	1.03E-05	5.49E-08
5418574202883	541857	4202883	UCART1	1.22E-02	1.63E-05	1.16E-02	5.81E-05	4.21E-06	5.64E-09	1.21E-05	6.07E-08
5418674202883	541867	4202883	UCART1	1.38E-02	1.81E-05	1.31E-02	6.45E-05	4.77E-06	6.26E-09	1.37E-05	6.74E-08
5418774202883	541877	4202883	UCART1	1.48E-02	2.02E-05	1.41E-02	7.21E-05	5.13E-06	7.00E-09	1.47E-05	7.54E-08
5418874202883	541887	4202883	UCART1	1.54E-02	2.28E-05	1.46E-02	8.12E-05	5.32E-06	7.89E-09	1.53E-05	8.49E-08
5418974202883	541897	4202883	UCART1	1.55E-02	2.59E-05	1.47E-02	9.23E-05	5.36E-06	8.97E-09	1.54E-05	9.65E-08
5419074202883	541907	4202883	UCART1	1.52E-02	2.98E-05	1.45E-02	1.06E-04	5.28E-06	1.03E-08	1.51E-05	1.11E-07
5419174202883	541917	4202883	UCART1	1.47E-02	3.48E-05	1.39E-02	1.24E-04	5.08E-06	1.20E-08	1.46E-05	1.30E-07
5419274202883	541927	4202883	UCART1	1.37E-02	4.09E-05	1.30E-02	1.46E-04	4.73E-06	1.41E-08	1.36E-05	1.52E-07
5419374202883	541937	4202883	UCART1	1.25E-02	4.91E-05	1.18E-02	1.75E-04	4.32E-06	1.70E-08	1.24E-05	1.83E-07
5419474202883	541947	4202883	UCART1	1.12E-02	6.03E-05	1.06E-02	2.15E-04	3.86E-06	2.09E-08	1.11E-05	2.25E-07
5419574202883	541957	4202883	UCART1	9.83E-03	7.62E-05	9.34E-03	2.72E-04	3.40E-06	2.64E-08	9.76E-06	2.84E-07
5419674202883	541967	4202883	UCART1	8.59E-03	1.01E-04	8.15E-03	3.58E-04	2.97E-06	3.48E-08	8.52E-06	3.74E-07
5419774202883	541977	4202883	UCART1	7.40E-03	1.04E-04	7.03E-03	3.71E-04	2.56E-06	3.60E-08	7.35E-06	3.88E-07
5419874202883	541987	4202883	UCART1	6.39E-03	6.40E-05	6.06E-03	2.28E-04	2.21E-06	2.22E-08	6.34E-06	2.39E-07
5419974202883	541997	4202883	UCART1	5.50E-03	9.25E-05	5.22E-03	3.30E-04	1.90E-06	3.20E-08	5.46E-06	3.45E-07
5420074202883	542007	4202883	UCART1	4.71E-03	1.08E-04	4.48E-03	3.86E-04	1.63E-06	3.74E-08	4.68E-06	4.03E-07
5420174202883	542017	4202883	UCART1	4.08E-03	1.05E-04	3.88E-03	3.76E-04	1.41E-06	3.65E-08	4.05E-06	3.93E-07
5420274202883	542027	4202883	UCART1	3.54E-03	8.20E-05	3.37E-03	2.92E-04	1.23E-06	2.84E-08	3.52E-06	3.06E-07
5420374202883	542037	4202883	UCART1	3.08E-03	6.60E-05	2.93E-03	2.35E-04	1.07E-06	2.28E-08	3.06E-06	2.46E-07
5420474202883	542047	4202883	UCART1	2.69E-03	5.44E-05	2.56E-03	1.94E-04	9.32E-07	1.88E-08	2.67E-06	2.03E-07
5420574202883	542057	4202883	UCART1	2.37E-03	4.61E-05	2.25E-03	1.64E-04	8.22E-07	1.59E-08	2.36E-06	1.72E-07
5420674202883	542067	4202883	UCART1	2.10E-03	3.96E-05	2.00E-03	1.41E-04	7.28E-07	1.37E-08	2.09E-06	1.48E-07
5420774202883	542077	4202883	UCART1	1.87E-03	3.45E-05	1.78E-03	1.23E-04	6.48E-07	1.19E-08	1.86E-06	1.28E-07
5420874202883	542087	4202883	UCART1	1.68E-03	3.04E-05	1.59E-03	1.08E-04	5.80E-07	1.05E-08	1.66E-06	1.13E-07
5420974202883	542097	4202883	UCART1	1.51E-03	2.70E-05	1.43E-03	9.63E-05	5.22E-07	9.35E-09	1.50E-06	1.01E-07
5421074202883	542107	4202883	UCART1	1.36E-03	2.42E-05	1.29E-03	8.62E-05	4.70E-07	8.37E-09	1.35E-06	9.01E-08
5421174202883	542117	4202883	UCART1	1.23E-03	2.18E-05	1.17E-03	7.76E-05	4.26E-07	7.53E-09	1.22E-06	8.11E-08
5421274202883	542127	4202883	RESIDENT	1.12E-03	1.97E-05	1.06E-03	7.02E-05	3.86E-07	6.81E-09	1.11E-06	7.33E-08
5421374202883	542137	4202883	RESIDENT	1.02E-03	1.79E-05	9.65E-04	6.39E-05	3.52E-07	6.20E-09	1.01E-06	6.67E-08
5421474202883	542147	4202883	RESIDENT	9.28E-04	1.64E-05	8.81E-04	5.83E-05	3.21E-07	5.66E-09	9.21E-07	6.09E-08
5421574202883	542157	4202883	UCART1	8.51E-04	1.50E-05	8.08E-04	5.35E-05	2.95E-07	5.19E-09	8.45E-07	5.59E-08
5421674202883	542167	4202883	UCART1	7.84E-04	1.38E-05	7.44E-04	4.93E-05	2.71E-07	4.79E-09	7.78E-07	5.15E-08
5421774202883	542177	4202883	RESIDENT	7.22E-04	1.27E-05	6.85E-04	4.54E-05	2.50E-07	4.41E-09	7.16E-07	4.75E-08
5421874202883	542187	4202883	RESIDENT	6.67E-04	1.18E-05	6.34E-04	4.21E-05	2.31E-07	4.08E-09	6.62E-07	4.40E-08
5421974202883	542197	4202883	RESIDENT	6.18E-04	1.09E-05	5.87E-04	3.90E-05	2.14E-07	3.79E-09	6.13E-07	4.07E-08
5422074202883	542207	4202883	RESIDENT	5.74E-04	1.02E-05	5.45E-04	3.62E-05	1.99E-07	3.52E-09	5.69E-07	3.79E-08
5422174202883	542217	4202883	RESIDENT	5.34E-04	9.46E-06	5.07E-04	3.37E-05	1.85E-07	3.27E-09	5.30E-07	3.52E-08
5422274202883	542227	4202883	RESIDENT	4.98E-04	8.82E-06	4.73E-04	3.14E-05	1.72E-07	3.05E-09	4.94E-07	3.29E-08
5422374202883	542237	4202883	RESIDENT	4.64E-04	8.23E-06	4.41E-04	2.93E-05	1.61E-07	2.85E-09	4.61E-07	3.07E-08
5422474202883	542247	4202883	RESIDENT	4.34E-04	7.70E-06	4.12E-04	2.74E-05	1.50E-07	2.66E-09	4.31E-07	2.87E-08
5422574202883	542257	4202883	RESIDENT	4.06E-04	7.20E-06	3.86E-04	2.57E-05	1.41E-07	2.49E-09	4.03E-07	2.68E-08
5422674202883	542267	4202883	RESIDENT	3.81E-04	6.75E-06	3.62E-04	2.41E-05	1.32E-07	2.34E-09	3.78E-07	2.52E-08
5415674202893	541567	4202893	UCART1	2.78E-04	2.08E-06	2.64E-04	7.42E-06	9.61E-08	7.20E-10	2.76E-07	7.75E-09
5415774202893	541577	4202893	UCART1	3.02E-04	2.19E-06	2.87E-04	7.82E-06	1.04E-07	7.59E-10	3.00E-07	8.17E-09
5415874202893	541587	4202893	UCART1	3.30E-04	2.32E-06	3.13E-04	8.26E-06	1.14E-07	8.02E-10	3.27E-07	8.64E-09
5415974202893	541597	4202893	UCART1	3.62E-04	2.45E-06	3.44E-04	8.75E-06	1.25E-07	8.50E-10	3.60E-07	9.15E-09
5416074202893	541607	4202893	UCART1	3.99E-04	2.60E-06	3.79E-04	9.28E-06	1.38E-07	9.01E-10	3.96E-07	9.69E-09
5416174202893	541617	4202893	UCART1	4.40E-04	2.75E-06	4.18E-04	9.82E-06	1.52E-07	9.53E-10	4.36E-07	1.03E-08
5416274202893	541627	4202893	UCART1	4.85E-04	2.92E-06	4.61E-04	1.04E-05	1.68E-07	1.01E-09	4.82E-07	1.09E-08
5416374202893	541637	4202893	UCART1	5.37E-04	3.09E-06	5.10E-04	1.10E-05	1.86E-07	1.07E-09	5.33E-07	1.15E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416474202893	541647	4202893	UCART1	5.96E-04	3.28E-06	5.66E-04	1.17E-05	2.06E-07	1.14E-09	5.92E-07	1.22E-08
5416574202893	541657	4202893	UCART1	6.63E-04	3.48E-06	6.30E-04	1.24E-05	2.30E-07	1.21E-09	6.58E-07	1.30E-08
5416674202893	541667	4202893	UCART1	7.40E-04	3.70E-06	7.03E-04	1.32E-05	2.56E-07	1.28E-09	7.35E-07	1.38E-08
5416774202893	541677	4202893	UCART1	8.28E-04	3.93E-06	7.86E-04	1.40E-05	2.86E-07	1.36E-09	8.22E-07	1.46E-08
5416874202893	541687	4202893	UCART1	9.29E-04	4.18E-06	8.82E-04	1.49E-05	3.22E-07	1.45E-09	9.22E-07	1.56E-08
5416974202893	541697	4202893	UCART1	1.05E-03	4.46E-06	9.93E-04	1.59E-05	3.62E-07	1.54E-09	1.04E-06	1.66E-08
5417074202893	541707	4202893	UCART1	1.18E-03	4.76E-06	1.12E-03	1.70E-05	4.10E-07	1.65E-09	1.18E-06	1.77E-08
5417174202893	541717	4202893	UCART1	1.34E-03	5.09E-06	1.28E-03	1.81E-05	4.65E-07	1.76E-09	1.33E-06	1.90E-08
5417274202893	541727	4202893	UCART1	1.53E-03	5.44E-06	1.45E-03	1.94E-05	5.29E-07	1.88E-09	1.52E-06	2.03E-08
5417374202893	541737	4202893	UCART1	1.74E-03	5.84E-06	1.66E-03	2.08E-05	6.04E-07	2.02E-09	1.73E-06	2.17E-08
5417474202893	541747	4202893	UCART1	2.00E-03	6.27E-06	1.90E-03	2.23E-05	6.92E-07	2.17E-09	1.98E-06	2.34E-08
5417574202893	541757	4202893	UCART1	2.30E-03	6.75E-06	2.18E-03	2.41E-05	7.96E-07	2.34E-09	2.28E-06	2.51E-08
5417674202893	541767	4202893	UCART1	2.66E-03	7.28E-06	2.52E-03	2.60E-05	9.20E-07	2.52E-09	2.64E-06	2.71E-08
5417774202893	541777	4202893	UCART1	3.08E-03	7.88E-06	2.93E-03	2.81E-05	1.07E-06	2.73E-09	3.06E-06	2.93E-08
5417874202893	541787	4202893	UCART1	3.59E-03	8.54E-06	3.41E-03	3.04E-05	1.24E-06	2.95E-09	3.57E-06	3.18E-08
5417974202893	541797	4202893	UCART1	4.20E-03	9.28E-06	3.99E-03	3.31E-05	1.45E-06	3.21E-09	4.17E-06	3.46E-08
5418074202893	541807	4202893	UCART1	4.92E-03	1.01E-05	4.67E-03	3.60E-05	1.70E-06	3.49E-09	4.88E-06	3.76E-08
5418174202893	541817	4202893	UCART1	5.75E-03	1.10E-05	5.46E-03	3.91E-05	1.99E-06	3.80E-09	5.71E-06	4.09E-08
5418274202893	541827	4202893	UCART1	6.73E-03	1.20E-05	6.39E-03	4.27E-05	2.33E-06	4.15E-09	6.68E-06	4.46E-08
5418374202893	541837	4202893	UCART1	7.87E-03	1.31E-05	7.48E-03	4.68E-05	2.72E-06	4.54E-09	7.81E-06	4.89E-08
5418474202893	541847	4202893	UCART1	9.12E-03	1.44E-05	8.66E-03	5.14E-05	3.16E-06	5.00E-09	9.05E-06	5.38E-08
5418574202893	541857	4202893	UCART1	1.03E-02	1.59E-05	9.79E-03	5.67E-05	3.57E-06	5.51E-09	1.02E-05	5.93E-08
5418674202893	541867	4202893	UCART1	1.13E-02	1.77E-05	1.07E-02	6.30E-05	3.91E-06	6.11E-09	1.12E-05	6.58E-08
5418774202893	541877	4202893	UCART1	1.20E-02	1.97E-05	1.14E-02	7.03E-05	4.15E-06	6.83E-09	1.19E-05	7.35E-08
5418874202893	541887	4202893	UCART1	1.23E-02	2.22E-05	1.17E-02	7.91E-05	4.26E-06	7.68E-09	1.22E-05	8.26E-08
5418974202893	541897	4202893	UCART1	1.24E-02	2.52E-05	1.18E-02	8.97E-05	4.28E-06	8.71E-09	1.23E-05	9.38E-08
5419074202893	541907	4202893	UCART1	1.22E-02	2.89E-05	1.16E-02	1.03E-04	4.22E-06	1.00E-08	1.21E-05	1.08E-07
5419174202893	541917	4202893	UCART1	1.18E-02	3.36E-05	1.12E-02	1.20E-04	4.08E-06	1.16E-08	1.17E-05	1.25E-07
5419274202893	541927	4202893	UCART1	1.10E-02	3.94E-05	1.05E-02	1.40E-04	3.81E-06	1.36E-08	1.09E-05	1.47E-07
5419374202893	541937	4202893	UCART1	1.01E-02	4.70E-05	9.63E-03	1.67E-04	3.51E-06	1.63E-08	1.01E-05	1.75E-07
5419474202893	541947	4202893	UCART1	9.23E-03	5.74E-05	8.77E-03	2.05E-04	3.20E-06	1.99E-08	9.16E-06	2.14E-07
5419574202893	541957	4202893	UCART1	8.29E-03	7.20E-05	7.88E-03	2.57E-04	2.87E-06	2.49E-08	8.23E-06	2.68E-07
5419674202893	541967	4202893	UCART1	7.39E-03	9.39E-05	7.02E-03	3.35E-04	2.56E-06	3.25E-08	7.34E-06	3.50E-07
5419774202893	541977	4202893	UCART1	6.49E-03	7.51E-05	6.17E-03	2.68E-04	2.25E-06	2.60E-08	6.45E-06	2.80E-07
5419874202893	541987	4202893	UCART1	5.69E-03	8.34E-05	5.40E-03	2.97E-04	1.97E-06	2.89E-08	5.65E-06	3.11E-07
5419974202893	541997	4202893	UCART1	5.01E-03	8.82E-05	4.75E-03	3.14E-04	1.73E-06	3.05E-08	4.97E-06	3.29E-07
5420074202893	542007	4202893	UCART1	4.35E-03	8.38E-05	4.13E-03	2.99E-04	1.51E-06	2.90E-08	4.32E-06	3.12E-07
5420174202893	542017	4202893	UCART1	3.82E-03	1.12E-04	3.63E-03	4.01E-04	1.32E-06	3.89E-08	3.79E-06	4.19E-07
5420274202893	542027	4202893	UCART1	3.35E-03	8.65E-05	3.18E-03	3.09E-04	1.16E-06	3.00E-08	3.33E-06	3.22E-07
5420374202893	542037	4202893	UCART1	2.94E-03	6.90E-05	2.79E-03	2.46E-04	1.02E-06	2.39E-08	2.92E-06	2.57E-07
5420474202893	542047	4202893	UCART1	2.59E-03	5.67E-05	2.46E-03	2.02E-04	8.98E-07	1.96E-08	2.57E-06	2.11E-07
5420574202893	542057	4202893	UCART1	2.30E-03	4.77E-05	2.18E-03	1.70E-04	7.96E-07	1.65E-08	2.28E-06	1.78E-07
5420674202893	542067	4202893	UCART1	2.05E-03	4.08E-05	1.95E-03	1.45E-04	7.09E-07	1.41E-08	2.03E-06	1.52E-07
5420774202893	542077	4202893	UCART1	1.84E-03	3.54E-05	1.74E-03	1.26E-04	6.36E-07	1.23E-08	1.82E-06	1.32E-07
5420874202893	542087	4202893	UCART1	1.65E-03	3.12E-05	1.57E-03	1.11E-04	5.72E-07	1.08E-08	1.64E-06	1.16E-07
5420974202893	542097	4202893	UCART1	1.49E-03	2.76E-05	1.42E-03	9.84E-05	5.16E-07	9.56E-09	1.48E-06	1.03E-07
5421074202893	542107	4202893	UCART1	1.35E-03	2.47E-05	1.28E-03	8.81E-05	4.68E-07	8.55E-09	1.34E-06	9.20E-08
5421174202893	542117	4202893	UCART1	1.23E-03	2.22E-05	1.17E-03	7.91E-05	4.25E-07	7.68E-09	1.22E-06	8.27E-08
5421274202893	542127	4202893	RESIDENT	1.12E-03	2.00E-05	1.06E-03	7.15E-05	3.87E-07	6.94E-09	1.11E-06	7.47E-08
5421374202893	542137	4202893	RESIDENT	1.02E-03	1.82E-05	9.69E-04	6.49E-05	3.53E-07	6.30E-09	1.01E-06	6.78E-08
5421474202893	542147	4202893	UCART1	9.34E-04	1.66E-05	8.87E-04	5.92E-05	3.23E-07	5.75E-09	9.27E-07	6.19E-08
5421574202893	542157	4202893	UCART1	8.59E-04	1.52E-05	8.16E-04	5.43E-05	2.97E-07	5.27E-09	8.52E-07	5.67E-08
5421674202893	542167	4202893	UCART1	7.91E-04	1.40E-05	7.51E-04	4.99E-05	2.74E-07	4.84E-09	7.85E-07	5.21E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421774202893	542177	4202893	RESIDENT	7.30E-04	1.29E-05	6.93E-04	4.60E-05	2.53E-07	4.46E-09	7.24E-07	4.80E-08
5421874202893	542187	4202893	RESIDENT	6.75E-04	1.19E-05	6.41E-04	4.25E-05	2.34E-07	4.13E-09	6.70E-07	4.44E-08
5421974202893	542197	4202893	RESIDENT	6.25E-04	1.10E-05	5.94E-04	3.93E-05	2.16E-07	3.82E-09	6.21E-07	4.11E-08
5422074202893	542207	4202893	RESIDENT	5.81E-04	1.03E-05	5.52E-04	3.66E-05	2.01E-07	3.55E-09	5.77E-07	3.82E-08
5422174202893	542217	4202893	RESIDENT	5.41E-04	9.54E-06	5.14E-04	3.40E-05	1.87E-07	3.30E-09	5.37E-07	3.55E-08
5422274202893	542227	4202893	RESIDENT	5.05E-04	8.89E-06	4.79E-04	3.17E-05	1.75E-07	3.08E-09	5.01E-07	3.31E-08
5422374202893	542237	4202893	RESIDENT	4.71E-04	8.29E-06	4.48E-04	2.96E-05	1.63E-07	2.87E-09	4.68E-07	3.09E-08
5422474202893	542247	4202893	RESIDENT	4.41E-04	7.75E-06	4.19E-04	2.76E-05	1.53E-07	2.68E-09	4.38E-07	2.89E-08
5422574202893	542257	4202893	RESIDENT	4.13E-04	7.26E-06	3.92E-04	2.59E-05	1.43E-07	2.51E-09	4.10E-07	2.71E-08
5422674202893	542267	4202893	UCART1	3.87E-04	6.80E-06	3.68E-04	2.42E-05	1.34E-07	2.35E-09	3.85E-07	2.53E-08
5415774202903	541577	4202903	UCART1	3.14E-04	2.21E-06	2.98E-04	7.88E-06	1.09E-07	7.66E-10	3.12E-07	8.24E-09
5415874202903	541587	4202903	UCART1	3.43E-04	2.33E-06	3.26E-04	8.32E-06	1.19E-07	8.08E-10	3.41E-07	8.70E-09
5415974202903	541597	4202903	UCART1	3.77E-04	2.47E-06	3.58E-04	8.81E-06	1.31E-07	8.55E-10	3.74E-07	9.21E-09
5416074202903	541607	4202903	UCART1	4.15E-04	2.62E-06	3.94E-04	9.33E-06	1.44E-07	9.06E-10	4.12E-07	9.75E-09
5416174202903	541617	4202903	UCART1	4.57E-04	2.77E-06	4.34E-04	9.87E-06	1.58E-07	9.58E-10	4.54E-07	1.03E-08
5416274202903	541627	4202903	UCART1	5.05E-04	2.93E-06	4.79E-04	1.04E-05	1.75E-07	1.01E-09	5.01E-07	1.09E-08
5416374202903	541637	4202903	UCART1	5.58E-04	3.10E-06	5.30E-04	1.11E-05	1.93E-07	1.07E-09	5.54E-07	1.16E-08
5416474202903	541647	4202903	UCART1	6.19E-04	3.29E-06	5.88E-04	1.17E-05	2.14E-07	1.14E-09	6.14E-07	1.23E-08
5416574202903	541657	4202903	UCART1	6.88E-04	3.49E-06	6.54E-04	1.24E-05	2.38E-07	1.21E-09	6.83E-07	1.30E-08
5416674202903	541667	4202903	UCART1	7.66E-04	3.70E-06	7.27E-04	1.32E-05	2.65E-07	1.28E-09	7.60E-07	1.38E-08
5416774202903	541677	4202903	UCART1	8.55E-04	3.93E-06	8.12E-04	1.40E-05	2.96E-07	1.36E-09	8.48E-07	1.46E-08
5416874202903	541687	4202903	UCART1	9.57E-04	4.18E-06	9.09E-04	1.49E-05	3.31E-07	1.45E-09	9.50E-07	1.56E-08
5416974202903	541697	4202903	UCART1	1.08E-03	4.45E-06	1.02E-03	1.59E-05	3.72E-07	1.54E-09	1.07E-06	1.66E-08
5417074202903	541707	4202903	UCART1	1.21E-03	4.74E-06	1.15E-03	1.69E-05	4.19E-07	1.64E-09	1.20E-06	1.77E-08
5417174202903	541717	4202903	UCART1	1.37E-03	5.07E-06	1.30E-03	1.81E-05	4.75E-07	1.76E-09	1.36E-06	1.89E-08
5417274202903	541727	4202903	UCART1	1.56E-03	5.43E-06	1.48E-03	1.93E-05	5.39E-07	1.88E-09	1.54E-06	2.02E-08
5417374202903	541737	4202903	UCART1	1.77E-03	5.82E-06	1.68E-03	2.07E-05	6.13E-07	2.01E-09	1.76E-06	2.17E-08
5417474202903	541747	4202903	UCART1	2.02E-03	6.25E-06	1.92E-03	2.23E-05	6.99E-07	2.16E-09	2.01E-06	2.33E-08
5417574202903	541757	4202903	UCART1	2.31E-03	6.72E-06	2.19E-03	2.39E-05	7.99E-07	2.32E-09	2.29E-06	2.50E-08
5417674202903	541767	4202903	UCART1	2.65E-03	7.24E-06	2.52E-03	2.58E-05	9.18E-07	2.51E-09	2.63E-06	2.70E-08
5417774202903	541777	4202903	UCART1	3.05E-03	7.82E-06	2.89E-03	2.79E-05	1.05E-06	2.71E-09	3.02E-06	2.91E-08
5417874202903	541787	4202903	UCART1	3.51E-03	8.46E-06	3.33E-03	3.02E-05	1.22E-06	2.93E-09	3.48E-06	3.15E-08
5417974202903	541797	4202903	UCART1	4.04E-03	9.16E-06	3.84E-03	3.26E-05	1.40E-06	3.17E-09	4.01E-06	3.41E-08
5418074202903	541807	4202903	UCART1	4.67E-03	9.96E-06	4.44E-03	3.55E-05	1.62E-06	3.45E-09	4.64E-06	3.71E-08
5418174202903	541817	4202903	UCART1	5.38E-03	1.08E-05	5.11E-03	3.86E-05	1.86E-06	3.75E-09	5.34E-06	4.03E-08
5418274202903	541827	4202903	UCART1	6.17E-03	1.18E-05	5.86E-03	4.20E-05	2.14E-06	4.08E-09	6.13E-06	4.39E-08
5418374202903	541837	4202903	UCART1	7.03E-03	1.29E-05	6.68E-03	4.60E-05	2.43E-06	4.47E-09	6.98E-06	4.81E-08
5418474202903	541847	4202903	UCART1	7.89E-03	1.41E-05	7.49E-03	5.04E-05	2.73E-06	4.90E-09	7.83E-06	5.27E-08
5418574202903	541857	4202903	UCART1	8.65E-03	1.56E-05	8.22E-03	5.55E-05	2.99E-06	5.39E-09	8.59E-06	5.80E-08
5418674202903	541867	4202903	UCART1	9.27E-03	1.72E-05	8.81E-03	6.15E-05	3.21E-06	5.97E-09	9.20E-06	6.42E-08
5418774202903	541877	4202903	UCART1	9.71E-03	1.92E-05	9.22E-03	6.86E-05	3.36E-06	6.66E-09	9.64E-06	7.17E-08
5418874202903	541887	4202903	UCART1	9.92E-03	2.16E-05	9.42E-03	7.70E-05	3.43E-06	7.47E-09	9.85E-06	8.04E-08
5418974202903	541897	4202903	UCART1	9.95E-03	2.44E-05	9.45E-03	8.71E-05	3.44E-06	8.46E-09	9.88E-06	9.11E-08
5419074202903	541907	4202903	UCART1	9.82E-03	2.80E-05	9.33E-03	9.99E-05	3.40E-06	9.70E-09	9.75E-06	1.04E-07
5419174202903	541917	4202903	UCART1	9.49E-03	3.24E-05	9.02E-03	1.16E-04	3.29E-06	1.12E-08	9.43E-06	1.21E-07
5419274202903	541927	4202903	UCART1	8.96E-03	3.79E-05	8.51E-03	1.35E-04	3.10E-06	1.31E-08	8.89E-06	1.41E-07
5419374202903	541937	4202903	UCART1	8.35E-03	4.50E-05	7.93E-03	1.60E-04	2.89E-06	1.56E-08	8.28E-06	1.68E-07
5419474202903	541947	4202903	UCART1	7.71E-03	5.48E-05	7.32E-03	1.95E-04	2.67E-06	1.90E-08	7.65E-06	2.04E-07
5419574202903	541957	4202903	UCART1	7.04E-03	6.83E-05	6.69E-03	2.43E-04	2.44E-06	2.36E-08	6.99E-06	2.54E-07
5419674202903	541967	4202903	UCART1	6.36E-03	8.76E-05	6.04E-03	3.12E-04	2.20E-06	3.03E-08	6.31E-06	3.27E-07
5419774202903	541977	4202903	UCART1	5.70E-03	9.36E-05	5.42E-03	3.34E-04	1.97E-06	3.24E-08	5.66E-06	3.49E-07
5419874202903	541987	4202903	UCART1	5.09E-03	1.14E-04	4.83E-03	4.08E-04	1.76E-06	3.96E-08	5.05E-06	4.26E-07
5419974202903	541997	4202903	UCART1	4.53E-03	9.41E-05	4.30E-03	3.35E-04	1.57E-06	3.26E-08	4.50E-06	3.51E-07

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420074202903	542007	4202903	UCART1	3.99E-03	8.55E-05	3.79E-03	3.05E-04	1.38E-06	2.96E-08	3.96E-06	3.19E-07
5420174202903	542017	4202903	UCART1	3.54E-03	1.20E-04	3.37E-03	4.28E-04	1.23E-06	4.15E-08	3.52E-06	4.47E-07
5420274202903	542027	4202903	UCART1	3.15E-03	9.14E-05	2.99E-03	3.26E-04	1.09E-06	3.16E-08	3.12E-06	3.40E-07
5420374202903	542037	4202903	UCART1	2.79E-03	7.24E-05	2.65E-03	2.58E-04	9.65E-07	2.51E-08	2.77E-06	2.70E-07
5420474202903	542047	4202903	UCART1	2.48E-03	5.91E-05	2.35E-03	2.11E-04	8.57E-07	2.05E-08	2.46E-06	2.20E-07
5420574202903	542057	4202903	UCART1	2.21E-03	4.94E-05	2.10E-03	1.76E-04	7.65E-07	1.71E-08	2.19E-06	1.84E-07
5420674202903	542067	4202903	UCART1	1.98E-03	4.21E-05	1.88E-03	1.50E-04	6.86E-07	1.46E-08	1.97E-06	1.57E-07
5420774202903	542077	4202903	RESIDENT	1.79E-03	3.65E-05	1.70E-03	1.30E-04	6.18E-07	1.26E-08	1.77E-06	1.36E-07
5420874202903	542087	4202903	RESIDENT	1.61E-03	3.19E-05	1.53E-03	1.14E-04	5.59E-07	1.11E-08	1.60E-06	1.19E-07
5420974202903	542097	4202903	RESIDENT	1.46E-03	2.82E-05	1.39E-03	1.01E-04	5.06E-07	9.77E-09	1.45E-06	1.05E-07
5421074202903	542107	4202903	UCART1	1.33E-03	2.52E-05	1.27E-03	8.99E-05	4.62E-07	8.73E-09	1.32E-06	9.40E-08
5421174202903	542117	4202903	UCART1	1.22E-03	2.26E-05	1.16E-03	8.07E-05	4.21E-07	7.83E-09	1.21E-06	8.43E-08
5421274202903	542127	4202903	UCART1	1.11E-03	2.04E-05	1.05E-03	7.27E-05	3.84E-07	7.06E-09	1.10E-06	7.60E-08
5421374202903	542137	4202903	UCART1	1.02E-03	1.85E-05	9.66E-04	6.59E-05	3.52E-07	6.40E-09	1.01E-06	6.89E-08
5421474202903	542147	4202903	UCART1	9.35E-04	1.69E-05	8.88E-04	6.01E-05	3.24E-07	5.84E-09	9.28E-07	6.28E-08
5421574202903	542157	4202903	UCART1	8.61E-04	1.54E-05	8.18E-04	5.50E-05	2.98E-07	5.34E-09	8.55E-07	5.75E-08
5421674202903	542167	4202903	UCART1	7.95E-04	1.42E-05	7.55E-04	5.05E-05	2.75E-07	4.90E-09	7.89E-07	5.28E-08
5421774202903	542177	4202903	RESIDENT	7.35E-04	1.30E-05	6.98E-04	4.65E-05	2.54E-07	4.52E-09	7.29E-07	4.86E-08
5421874202903	542187	4202903	RESIDENT	6.81E-04	1.20E-05	6.47E-04	4.30E-05	2.36E-07	4.17E-09	6.76E-07	4.49E-08
5421974202903	542197	4202903	RESIDENT	6.31E-04	1.11E-05	5.99E-04	3.97E-05	2.18E-07	3.86E-09	6.26E-07	4.15E-08
5422074202903	542207	4202903	RESIDENT	5.87E-04	1.03E-05	5.57E-04	3.69E-05	2.03E-07	3.58E-09	5.83E-07	3.85E-08
5422174202903	542217	4202903	UCART1	5.46E-04	9.61E-06	5.19E-04	3.43E-05	1.89E-07	3.33E-09	5.42E-07	3.58E-08
5422274202903	542227	4202903	UCART1	5.10E-04	8.95E-06	4.84E-04	3.19E-05	1.77E-07	3.10E-09	5.06E-07	3.33E-08
5422374202903	542237	4202903	UCART1	4.77E-04	8.35E-06	4.53E-04	2.98E-05	1.65E-07	2.89E-09	4.73E-07	3.11E-08
5422474202903	542247	4202903	UCART1	4.47E-04	7.81E-06	4.24E-04	2.78E-05	1.55E-07	2.70E-09	4.44E-07	2.91E-08
5422574202903	542257	4202903	UCART1	4.19E-04	7.31E-06	3.98E-04	2.61E-05	1.45E-07	2.53E-09	4.16E-07	2.72E-08
5422674202903	542267	4202903	UCART1	3.93E-04	6.85E-06	3.73E-04	2.44E-05	1.36E-07	2.37E-09	3.90E-07	2.55E-08
5415774202913	541577	4202913	UCART1	3.27E-04	2.23E-06	3.10E-04	7.95E-06	1.13E-07	7.72E-10	3.24E-07	8.31E-09
5415874202913	541587	4202913	UCART1	3.57E-04	2.35E-06	3.39E-04	8.38E-06	1.24E-07	8.14E-10	3.54E-07	8.76E-09
5415974202913	541597	4202913	UCART1	3.92E-04	2.49E-06	3.72E-04	8.86E-06	1.36E-07	8.61E-10	3.89E-07	9.26E-09
5416074202913	541607	4202913	UCART1	4.31E-04	2.63E-06	4.09E-04	9.37E-06	1.49E-07	9.10E-10	4.28E-07	9.79E-09
5416174202913	541617	4202913	UCART1	4.74E-04	2.78E-06	4.50E-04	9.90E-06	1.64E-07	9.61E-10	4.70E-07	1.03E-08
5416274202913	541627	4202913	UCART1	5.22E-04	2.94E-06	4.96E-04	1.05E-05	1.81E-07	1.02E-09	5.18E-07	1.09E-08
5416374202913	541637	4202913	UCART1	5.77E-04	3.11E-06	5.48E-04	1.11E-05	2.00E-07	1.08E-09	5.73E-07	1.16E-08
5416474202913	541647	4202913	UCART1	6.39E-04	3.29E-06	6.07E-04	1.17E-05	2.21E-07	1.14E-09	6.34E-07	1.23E-08
5416574202913	541657	4202913	UCART1	7.10E-04	3.49E-06	6.74E-04	1.24E-05	2.46E-07	1.21E-09	7.04E-07	1.30E-08
5416674202913	541667	4202913	UCART1	7.90E-04	3.70E-06	7.50E-04	1.32E-05	2.73E-07	1.28E-09	7.84E-07	1.38E-08
5416774202913	541677	4202913	UCART1	8.81E-04	3.93E-06	8.36E-04	1.40E-05	3.05E-07	1.36E-09	8.74E-07	1.46E-08
5416874202913	541687	4202913	UCART1	9.84E-04	4.18E-06	9.34E-04	1.49E-05	3.41E-07	1.45E-09	9.77E-07	1.56E-08
5416974202913	541697	4202913	UCART1	1.10E-03	4.44E-06	1.05E-03	1.58E-05	3.82E-07	1.54E-09	1.09E-06	1.66E-08
5417074202913	541707	4202913	UCART1	1.24E-03	4.73E-06	1.17E-03	1.69E-05	4.28E-07	1.64E-09	1.23E-06	1.76E-08
5417174202913	541717	4202913	UCART1	1.39E-03	5.04E-06	1.32E-03	1.80E-05	4.81E-07	1.75E-09	1.38E-06	1.88E-08
5417274202913	541727	4202913	UCART1	1.57E-03	5.40E-06	1.49E-03	1.92E-05	5.44E-07	1.87E-09	1.56E-06	2.01E-08
5417374202913	541737	4202913	UCART1	1.78E-03	5.77E-06	1.69E-03	2.06E-05	6.15E-07	2.00E-09	1.76E-06	2.15E-08
5417474202913	541747	4202913	UCART1	2.01E-03	6.19E-06	1.91E-03	2.21E-05	6.96E-07	2.14E-09	1.99E-06	2.30E-08
5417574202913	541757	4202913	UCART1	2.29E-03	6.67E-06	2.18E-03	2.38E-05	7.93E-07	2.31E-09	2.28E-06	2.48E-08
5417674202913	541767	4202913	UCART1	2.62E-03	7.20E-06	2.48E-03	2.57E-05	9.05E-07	2.49E-09	2.60E-06	2.68E-08
5417774202913	541777	4202913	UCART1	2.98E-03	7.77E-06	2.83E-03	2.77E-05	1.03E-06	2.69E-09	2.96E-06	2.89E-08
5417874202913	541787	4202913	UCART1	3.39E-03	8.38E-06	3.22E-03	2.99E-05	1.17E-06	2.90E-09	3.36E-06	3.12E-08
5417974202913	541797	4202913	UCART1	3.83E-03	9.02E-06	3.64E-03	3.21E-05	1.33E-06	3.12E-09	3.80E-06	3.36E-08
5418074202913	541807	4202913	UCART1	4.36E-03	9.79E-06	4.14E-03	3.49E-05	1.51E-06	3.39E-09	4.33E-06	3.65E-08
5418174202913	541817	4202913	UCART1	4.95E-03	1.07E-05	4.70E-03	3.80E-05	1.71E-06	3.69E-09	4.91E-06	3.97E-08
5418274202913	541827	4202913	UCART1	5.57E-03	1.16E-05	5.29E-03	4.13E-05	1.93E-06	4.01E-09	5.53E-06	4.32E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418374202913	541837	4202913	UCART1	6.20E-03	1.27E-05	5.89E-03	4.52E-05	2.15E-06	4.39E-09	6.16E-06	4.72E-08
5418474202913	541847	4202913	UCART1	6.79E-03	1.39E-05	6.45E-03	4.94E-05	2.35E-06	4.80E-09	6.74E-06	5.17E-08
5418574202913	541857	4202913	UCART1	7.30E-03	1.52E-05	6.93E-03	5.44E-05	2.53E-06	5.28E-09	7.24E-06	5.68E-08
5418674202913	541867	4202913	UCART1	7.69E-03	1.69E-05	7.30E-03	6.01E-05	2.66E-06	5.84E-09	7.63E-06	6.28E-08
5418774202913	541877	4202913	UCART1	7.96E-03	1.88E-05	7.56E-03	6.69E-05	2.76E-06	6.50E-09	7.90E-06	6.99E-08
5418874202913	541887	4202913	UCART1	8.09E-03	2.10E-05	7.68E-03	7.49E-05	2.80E-06	7.28E-09	8.03E-06	7.83E-08
5418974202913	541897	4202913	UCART1	8.10E-03	2.38E-05	7.69E-03	8.47E-05	2.80E-06	8.22E-09	8.04E-06	8.85E-08
5419074202913	541907	4202913	UCART1	8.00E-03	2.71E-05	7.60E-03	9.67E-05	2.77E-06	9.39E-09	7.94E-06	1.01E-07
5419174202913	541917	4202913	UCART1	7.76E-03	3.13E-05	7.37E-03	1.12E-04	2.69E-06	1.08E-08	7.71E-06	1.17E-07
5419274202913	541927	4202913	UCART1	7.40E-03	3.65E-05	7.03E-03	1.30E-04	2.56E-06	1.26E-08	7.35E-06	1.36E-07
5419374202913	541937	4202913	UCART1	6.97E-03	4.33E-05	6.62E-03	1.54E-04	2.41E-06	1.50E-08	6.92E-06	1.61E-07
5419474202913	541947	4202913	UCART1	6.51E-03	5.23E-05	6.18E-03	1.87E-04	2.25E-06	1.81E-08	6.46E-06	1.95E-07
5419574202913	541957	4202913	UCART1	6.03E-03	6.48E-05	5.72E-03	2.31E-04	2.09E-06	2.24E-08	5.98E-06	2.41E-07
5419674202913	541967	4202913	UCART1	5.51E-03	8.24E-05	5.24E-03	2.94E-04	1.91E-06	2.85E-08	5.47E-06	3.07E-07
5419774202913	541977	4202913	UCART1	5.04E-03	1.11E-04	4.78E-03	3.96E-04	1.74E-06	3.84E-08	5.00E-06	4.14E-07
5419874202913	541987	4202913	UCART1	4.55E-03	7.98E-05	4.32E-03	2.85E-04	1.58E-06	2.76E-08	4.52E-06	2.97E-07
5419974202913	541997	4202913	UCART1	4.10E-03	8.70E-05	3.89E-03	3.10E-04	1.42E-06	3.01E-08	4.07E-06	3.24E-07
5420074202913	542007	4202913	UCART1	3.66E-03	8.68E-05	3.48E-03	3.10E-04	1.27E-06	3.01E-08	3.63E-06	3.24E-07
5420174202913	542017	4202913	UCART1	3.27E-03	9.97E-05	3.10E-03	3.55E-04	1.13E-06	3.45E-08	3.24E-06	3.72E-07
5420274202913	542027	4202913	UCART1	2.93E-03	9.63E-05	2.79E-03	3.43E-04	1.02E-06	3.33E-08	2.91E-06	3.59E-07
5420374202913	542037	4202913	UCART1	2.62E-03	7.60E-05	2.49E-03	2.71E-04	9.08E-07	2.63E-08	2.60E-06	2.83E-07
5420474202913	542047	4202913	UCART1	2.35E-03	6.17E-05	2.23E-03	2.20E-04	8.13E-07	2.13E-08	2.33E-06	2.30E-07
5420574202913	542057	4202913	UCART1	2.11E-03	5.13E-05	2.00E-03	1.83E-04	7.30E-07	1.77E-08	2.09E-06	1.91E-07
5420674202913	542067	4202913	UCART1	1.90E-03	4.35E-05	1.81E-03	1.55E-04	6.58E-07	1.51E-08	1.89E-06	1.62E-07
5420774202913	542077	4202913	UCART1	1.72E-03	3.76E-05	1.64E-03	1.34E-04	5.97E-07	1.30E-08	1.71E-06	1.40E-07
5420874202913	542087	4202913	UCART1	1.57E-03	3.28E-05	1.49E-03	1.17E-04	5.42E-07	1.14E-08	1.55E-06	1.22E-07
5420974202913	542097	4202913	UCART1	1.43E-03	2.90E-05	1.36E-03	1.03E-04	4.95E-07	1.00E-08	1.42E-06	1.08E-07
5421074202913	542107	4202913	UCART1	1.31E-03	2.58E-05	1.24E-03	9.19E-05	4.52E-07	8.92E-09	1.30E-06	9.60E-08
5421174202913	542117	4202913	UCART1	1.20E-03	2.31E-05	1.14E-03	8.23E-05	4.14E-07	7.99E-09	1.19E-06	8.60E-08
5421274202913	542127	4202913	UCART1	1.10E-03	2.08E-05	1.04E-03	7.41E-05	3.80E-07	7.19E-09	1.09E-06	7.74E-08
5421374202913	542137	4202913	UCART1	1.01E-03	1.88E-05	9.58E-04	6.71E-05	3.49E-07	6.51E-09	1.00E-06	7.01E-08
5421474202913	542147	4202913	UCART1	9.29E-04	1.71E-05	8.83E-04	6.10E-05	3.22E-07	5.92E-09	9.22E-07	6.37E-08
5421574202913	542157	4202913	UCART1	8.58E-04	1.56E-05	8.15E-04	5.57E-05	2.97E-07	5.41E-09	8.52E-07	5.82E-08
5421674202913	542167	4202913	UCART1	7.94E-04	1.43E-05	7.54E-04	5.11E-05	2.75E-07	4.96E-09	7.88E-07	5.34E-08
5421774202913	542177	4202913	UCART1	7.36E-04	1.32E-05	6.99E-04	4.70E-05	2.55E-07	4.56E-09	7.30E-07	4.91E-08
5421874202913	542187	4202913	UCART1	6.83E-04	1.22E-05	6.48E-04	4.34E-05	2.36E-07	4.21E-09	6.78E-07	4.53E-08
5421974202913	542197	4202913	UCART1	6.34E-04	1.12E-05	6.03E-04	4.01E-05	2.20E-07	3.89E-09	6.30E-07	4.19E-08
5422074202913	542207	4202913	UCART1	5.90E-04	1.04E-05	5.61E-04	3.72E-05	2.04E-07	3.61E-09	5.86E-07	3.88E-08
5422174202913	542217	4202913	UCART1	5.50E-04	9.68E-06	5.22E-04	3.45E-05	1.90E-07	3.35E-09	5.46E-07	3.61E-08
5422274202913	542227	4202913	UCART1	5.14E-04	9.01E-06	4.88E-04	3.21E-05	1.78E-07	3.12E-09	5.10E-07	3.36E-08
5422374202913	542237	4202913	UCART1	4.81E-04	8.40E-06	4.57E-04	3.00E-05	1.66E-07	2.91E-09	4.77E-07	3.13E-08
5422474202913	542247	4202913	UCART1	4.50E-04	7.85E-06	4.28E-04	2.80E-05	1.56E-07	2.72E-09	4.47E-07	2.93E-08
5422574202913	542257	4202913	RESIDENT	4.23E-04	7.35E-06	4.02E-04	2.62E-05	1.46E-07	2.54E-09	4.20E-07	2.74E-08
5422674202913	542267	4202913	RESIDENT	3.97E-04	6.89E-06	3.77E-04	2.46E-05	1.38E-07	2.38E-09	3.94E-07	2.57E-08
5415774202923	541577	4202923	UCART1	3.39E-04	2.24E-06	3.22E-04	7.99E-06	1.17E-07	7.76E-10	3.36E-07	8.35E-09
5415874202923	541587	4202923	UCART1	3.71E-04	2.37E-06	3.52E-04	8.43E-06	1.28E-07	8.19E-10	3.68E-07	8.81E-09
5415974202923	541597	4202923	UCART1	4.07E-04	2.50E-06	3.86E-04	8.91E-06	1.41E-07	8.65E-10	4.04E-07	9.31E-09
5416074202923	541607	4202923	UCART1	4.47E-04	2.64E-06	4.24E-04	9.41E-06	1.55E-07	9.14E-10	4.44E-07	9.84E-09
5416174202923	541617	4202923	UCART1	4.91E-04	2.79E-06	4.66E-04	9.94E-06	1.70E-07	9.65E-10	4.87E-07	1.04E-08
5416274202923	541627	4202923	UCART1	5.41E-04	2.94E-06	5.13E-04	1.05E-05	1.87E-07	1.02E-09	5.37E-07	1.10E-08
5416374202923	541637	4202923	UCART1	5.97E-04	3.11E-06	5.67E-04	1.11E-05	2.07E-07	1.08E-09	5.92E-07	1.16E-08
5416474202923	541647	4202923	UCART1	6.59E-04	3.29E-06	6.26E-04	1.17E-05	2.28E-07	1.14E-09	6.54E-07	1.23E-08
5416574202923	541657	4202923	UCART1	7.30E-04	3.49E-06	6.93E-04	1.24E-05	2.53E-07	1.21E-09	7.24E-07	1.30E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416674202923	541667	4202923	UCART1	8.11E-04	3.70E-06	7.70E-04	1.32E-05	2.81E-07	1.28E-09	8.05E-07	1.38E-08
5416774202923	541677	4202923	UCART1	9.02E-04	3.92E-06	8.57E-04	1.40E-05	3.12E-07	1.36E-09	8.96E-07	1.46E-08
5416874202923	541687	4202923	UCART1	1.00E-03	4.16E-06	9.54E-04	1.48E-05	3.48E-07	1.44E-09	9.97E-07	1.55E-08
5416974202923	541697	4202923	UCART1	1.12E-03	4.42E-06	1.06E-03	1.58E-05	3.88E-07	1.53E-09	1.11E-06	1.65E-08
5417074202923	541707	4202923	UCART1	1.25E-03	4.71E-06	1.19E-03	1.68E-05	4.34E-07	1.63E-09	1.24E-06	1.75E-08
5417174202923	541717	4202923	UCART1	1.40E-03	5.01E-06	1.33E-03	1.79E-05	4.86E-07	1.74E-09	1.39E-06	1.87E-08
5417274202923	541727	4202923	UCART1	1.57E-03	5.35E-06	1.49E-03	1.91E-05	5.45E-07	1.85E-09	1.56E-06	1.99E-08
5417374202923	541737	4202923	UCART1	1.76E-03	5.71E-06	1.67E-03	2.04E-05	6.10E-07	1.98E-09	1.75E-06	2.13E-08
5417474202923	541747	4202923	UCART1	1.98E-03	6.11E-06	1.88E-03	2.18E-05	6.85E-07	2.11E-09	1.96E-06	2.28E-08
5417574202923	541757	4202923	UCART1	2.25E-03	6.60E-06	2.13E-03	2.35E-05	7.78E-07	2.28E-09	2.23E-06	2.46E-08
5417674202923	541767	4202923	UCART1	2.55E-03	7.13E-06	2.42E-03	2.54E-05	8.82E-07	2.47E-09	2.53E-06	2.66E-08
5417774202923	541777	4202923	UCART1	2.88E-03	7.70E-06	2.74E-03	2.74E-05	9.97E-07	2.66E-09	2.86E-06	2.87E-08
5417874202923	541787	4202923	UCART1	3.23E-03	8.28E-06	3.07E-03	2.95E-05	1.12E-06	2.87E-09	3.21E-06	3.08E-08
5417974202923	541797	4202923	UCART1	3.59E-03	8.88E-06	3.41E-03	3.17E-05	1.24E-06	3.07E-09	3.57E-06	3.31E-08
5418074202923	541807	4202923	UCART1	4.02E-03	9.61E-06	3.81E-03	3.42E-05	1.39E-06	3.33E-09	3.99E-06	3.58E-08
5418174202923	541817	4202923	UCART1	4.49E-03	1.04E-05	4.26E-03	3.72E-05	1.55E-06	3.62E-09	4.45E-06	3.89E-08
5418274202923	541827	4202923	UCART1	4.97E-03	1.14E-05	4.72E-03	4.06E-05	1.72E-06	3.94E-09	4.93E-06	4.24E-08
5418374202923	541837	4202923	UCART1	5.44E-03	1.24E-05	5.17E-03	4.44E-05	1.88E-06	4.31E-09	5.40E-06	4.64E-08
5418474202923	541847	4202923	UCART1	5.83E-03	1.36E-05	5.54E-03	4.84E-05	2.02E-06	4.70E-09	5.79E-06	5.06E-08
5418574202923	541857	4202923	UCART1	6.16E-03	1.49E-05	5.85E-03	5.31E-05	2.13E-06	5.16E-09	6.12E-06	5.55E-08
5418674202923	541867	4202923	UCART1	6.43E-03	1.65E-05	6.10E-03	5.87E-05	2.23E-06	5.70E-09	6.38E-06	6.13E-08
5418774202923	541877	4202923	UCART1	6.60E-03	1.83E-05	6.27E-03	6.52E-05	2.29E-06	6.33E-09	6.56E-06	6.82E-08
5418874202923	541887	4202923	UCART1	6.67E-03	2.04E-05	6.34E-03	7.28E-05	2.31E-06	7.07E-09	6.62E-06	7.61E-08
5418974202923	541897	4202923	UCART1	6.66E-03	2.30E-05	6.33E-03	8.21E-05	2.31E-06	7.97E-09	6.61E-06	8.58E-08
5419074202923	541907	4202923	UCART1	6.59E-03	2.63E-05	6.26E-03	9.36E-05	2.28E-06	9.09E-09	6.55E-06	9.78E-08
5419174202923	541917	4202923	UCART1	6.44E-03	3.02E-05	6.12E-03	1.08E-04	2.23E-06	1.05E-08	6.39E-06	1.13E-07
5419274202923	541927	4202923	UCART1	6.20E-03	3.52E-05	5.89E-03	1.26E-04	2.15E-06	1.22E-08	6.16E-06	1.31E-07
5419374202923	541937	4202923	UCART1	5.89E-03	4.15E-05	5.59E-03	1.48E-04	2.04E-06	1.44E-08	5.85E-06	1.55E-07
5419474202923	541947	4202923	UCART1	5.56E-03	5.00E-05	5.28E-03	1.78E-04	1.92E-06	1.73E-08	5.52E-06	1.86E-07
5419574202923	541957	4202923	UCART1	5.21E-03	6.17E-05	4.95E-03	2.20E-04	1.80E-06	2.13E-08	5.17E-06	2.30E-07
5419674202923	541967	4202923	UCART1	4.83E-03	7.79E-05	4.59E-03	2.78E-04	1.67E-06	2.70E-08	4.79E-06	2.90E-07
5419774202923	541977	4202923	UCART1	4.42E-03	1.02E-04	4.20E-03	3.65E-04	1.53E-06	3.54E-08	4.39E-06	3.81E-07
5419874202923	541987	4202923	UCART1	4.07E-03	1.05E-04	3.86E-03	3.73E-04	1.41E-06	3.62E-08	4.04E-06	3.90E-07
5419974202923	541997	4202923	UCART1	3.71E-03	9.29E-05	3.52E-03	3.31E-04	1.28E-06	3.22E-08	3.68E-06	3.46E-07
5420074202923	542007	4202923	UCART1	3.36E-03	8.92E-05	3.19E-03	3.18E-04	1.16E-06	3.09E-08	3.34E-06	3.32E-07
5420174202923	542017	4202923	UCART1	3.02E-03	1.06E-04	2.87E-03	3.79E-04	1.05E-06	3.68E-08	3.00E-06	3.96E-07
5420274202923	542027	4202923	UCART1	2.73E-03	1.02E-04	2.59E-03	3.63E-04	9.46E-07	3.52E-08	2.71E-06	3.79E-07
5420374202923	542037	4202923	UCART1	2.46E-03	7.95E-05	2.34E-03	2.84E-04	8.52E-07	2.75E-08	2.44E-06	2.96E-07
5420474202923	542047	4202923	UCART1	2.22E-03	6.43E-05	2.11E-03	2.29E-04	7.68E-07	2.23E-08	2.20E-06	2.40E-07
5420574202923	542057	4202923	UCART1	2.00E-03	5.33E-05	1.90E-03	1.90E-04	6.94E-07	1.85E-08	1.99E-06	1.99E-07
5420674202923	542067	4202923	UCART1	1.82E-03	4.51E-05	1.73E-03	1.61E-04	6.30E-07	1.56E-08	1.81E-06	1.68E-07
5420774202923	542077	4202923	UCART1	1.66E-03	3.88E-05	1.57E-03	1.38E-04	5.74E-07	1.34E-08	1.65E-06	1.45E-07
5420874202923	542087	4202923	UCART1	1.51E-03	3.38E-05	1.44E-03	1.20E-04	5.24E-07	1.17E-08	1.50E-06	1.26E-07
5420974202923	542097	4202923	UCART1	1.39E-03	2.97E-05	1.32E-03	1.06E-04	4.80E-07	1.03E-08	1.38E-06	1.11E-07
5421074202923	542107	4202923	UCART1	1.27E-03	2.63E-05	1.21E-03	9.39E-05	4.40E-07	9.12E-09	1.26E-06	9.81E-08
5421174202923	542117	4202923	UCART1	1.17E-03	2.35E-05	1.11E-03	8.38E-05	4.05E-07	8.14E-09	1.16E-06	8.76E-08
5421274202923	542127	4202923	UCART1	1.08E-03	2.12E-05	1.02E-03	7.54E-05	3.73E-07	7.32E-09	1.07E-06	7.88E-08
5421374202923	542137	4202923	UCART1	9.94E-04	1.91E-05	9.44E-04	6.82E-05	3.44E-07	6.62E-09	9.87E-07	7.13E-08
5421474202923	542147	4202923	UCART1	9.19E-04	1.74E-05	8.73E-04	6.19E-05	3.18E-07	6.01E-09	9.12E-07	6.47E-08
5421574202923	542157	4202923	UCART1	8.50E-04	1.58E-05	8.07E-04	5.64E-05	2.94E-07	5.48E-09	8.44E-07	5.90E-08
5421674202923	542167	4202923	UCART1	7.88E-04	1.45E-05	7.48E-04	5.16E-05	2.73E-07	5.01E-09	7.82E-07	5.40E-08
5421774202923	542177	4202923	UCART1	7.32E-04	1.33E-05	6.95E-04	4.75E-05	2.53E-07	4.61E-09	7.27E-07	4.96E-08
5421874202923	542187	4202923	UCART1	6.80E-04	1.23E-05	6.46E-04	4.37E-05	2.36E-07	4.24E-09	6.75E-07	4.57E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421974202923	542197	4202923	UCART1	6.35E-04	1.13E-05	6.03E-04	4.04E-05	2.20E-07	3.93E-09	6.30E-07	4.23E-08
5422074202923	542207	4202923	RESIDENT	5.92E-04	1.05E-05	5.62E-04	3.74E-05	2.05E-07	3.64E-09	5.87E-07	3.91E-08
5422174202923	542217	4202923	RESIDENT	5.52E-04	9.75E-06	5.24E-04	3.47E-05	1.91E-07	3.37E-09	5.48E-07	3.63E-08
5422274202923	542227	4202923	RESIDENT	5.17E-04	9.07E-06	4.91E-04	3.23E-05	1.79E-07	3.14E-09	5.13E-07	3.38E-08
5422374202923	542237	4202923	RESIDENT	4.84E-04	8.45E-06	4.59E-04	3.01E-05	1.67E-07	2.93E-09	4.80E-07	3.15E-08
5422474202923	542247	4202923	RESIDENT	4.53E-04	7.89E-06	4.30E-04	2.81E-05	1.57E-07	2.73E-09	4.50E-07	2.94E-08
5422574202923	542257	4202923	RESIDENT	4.25E-04	7.38E-06	4.04E-04	2.63E-05	1.47E-07	2.55E-09	4.22E-07	2.75E-08
5422674202923	542267	4202923	RESIDENT	4.00E-04	6.91E-06	3.80E-04	2.47E-05	1.38E-07	2.39E-09	3.97E-07	2.58E-08
5415774202933	541577	4202933	UCART1	3.51E-04	2.25E-06	3.33E-04	8.03E-06	1.21E-07	7.80E-10	3.48E-07	8.39E-09
5415874202933	541587	4202933	UCART1	3.82E-04	2.37E-06	3.63E-04	8.44E-06	1.32E-07	8.20E-10	3.79E-07	8.82E-09
5415974202933	541597	4202933	UCART1	4.17E-04	2.49E-06	3.96E-04	8.89E-06	1.44E-07	8.63E-10	4.14E-07	9.29E-09
5416074202933	541607	4202933	UCART1	4.60E-04	2.64E-06	4.37E-04	9.41E-06	1.59E-07	9.14E-10	4.56E-07	9.83E-09
5416174202933	541617	4202933	UCART1	5.07E-04	2.79E-06	4.81E-04	9.96E-06	1.75E-07	9.67E-10	5.03E-07	1.04E-08
5416274202933	541627	4202933	UCART1	5.58E-04	2.95E-06	5.30E-04	1.05E-05	1.93E-07	1.02E-09	5.54E-07	1.10E-08
5416374202933	541637	4202933	UCART1	6.14E-04	3.11E-06	5.83E-04	1.11E-05	2.12E-07	1.08E-09	6.09E-07	1.16E-08
5416474202933	541647	4202933	UCART1	6.76E-04	3.29E-06	6.42E-04	1.17E-05	2.34E-07	1.14E-09	6.71E-07	1.22E-08
5416574202933	541657	4202933	UCART1	7.45E-04	3.47E-06	7.08E-04	1.24E-05	2.58E-07	1.20E-09	7.40E-07	1.29E-08
5416674202933	541667	4202933	UCART1	8.27E-04	3.68E-06	7.86E-04	1.31E-05	2.86E-07	1.27E-09	8.21E-07	1.37E-08
5416774202933	541677	4202933	UCART1	9.18E-04	3.91E-06	8.72E-04	1.39E-05	3.18E-07	1.35E-09	9.12E-07	1.46E-08
5416874202933	541687	4202933	UCART1	1.02E-03	4.14E-06	9.67E-04	1.48E-05	3.52E-07	1.43E-09	1.01E-06	1.54E-08
5416974202933	541697	4202933	UCART1	1.13E-03	4.39E-06	1.07E-03	1.57E-05	3.91E-07	1.52E-09	1.12E-06	1.64E-08
5417074202933	541707	4202933	UCART1	1.26E-03	4.68E-06	1.20E-03	1.67E-05	4.36E-07	1.62E-09	1.25E-06	1.74E-08
5417174202933	541717	4202933	UCART1	1.41E-03	4.99E-06	1.34E-03	1.78E-05	4.87E-07	1.73E-09	1.40E-06	1.86E-08
5417274202933	541727	4202933	UCART1	1.57E-03	5.31E-06	1.49E-03	1.89E-05	5.42E-07	1.84E-09	1.55E-06	1.98E-08
5417374202933	541737	4202933	UCART1	1.74E-03	5.64E-06	1.65E-03	2.01E-05	6.01E-07	1.95E-09	1.72E-06	2.10E-08
5417474202933	541747	4202933	UCART1	1.93E-03	6.03E-06	1.84E-03	2.15E-05	6.69E-07	2.09E-09	1.92E-06	2.25E-08
5417574202933	541757	4202933	UCART1	2.18E-03	6.51E-06	2.07E-03	2.32E-05	7.54E-07	2.25E-09	2.16E-06	2.43E-08
5417674202933	541767	4202933	UCART1	2.45E-03	7.04E-06	2.33E-03	2.51E-05	8.49E-07	2.44E-09	2.44E-06	2.62E-08
5417774202933	541777	4202933	UCART1	2.74E-03	7.59E-06	2.61E-03	2.71E-05	9.50E-07	2.63E-09	2.72E-06	2.83E-08
5417874202933	541787	4202933	UCART1	3.03E-03	8.14E-06	2.88E-03	2.90E-05	1.05E-06	2.82E-09	3.01E-06	3.03E-08
5417974202933	541797	4202933	UCART1	3.34E-03	8.75E-06	3.17E-03	3.12E-05	1.16E-06	3.03E-09	3.32E-06	3.26E-08
5418074202933	541807	4202933	UCART1	3.68E-03	9.44E-06	3.49E-03	3.37E-05	1.27E-06	3.27E-09	3.65E-06	3.52E-08
5418174202933	541817	4202933	UCART1	4.04E-03	1.02E-05	3.84E-03	3.65E-05	1.40E-06	3.55E-09	4.01E-06	3.82E-08
5418274202933	541827	4202933	UCART1	4.42E-03	1.12E-05	4.20E-03	3.99E-05	1.53E-06	3.87E-09	4.39E-06	4.17E-08
5418374202933	541837	4202933	UCART1	4.76E-03	1.22E-05	4.52E-03	4.35E-05	1.65E-06	4.22E-09	4.73E-06	4.55E-08
5418474202933	541847	4202933	UCART1	5.04E-03	1.33E-05	4.78E-03	4.74E-05	1.74E-06	4.60E-09	5.00E-06	4.96E-08
5418574202933	541857	4202933	UCART1	5.27E-03	1.46E-05	5.00E-03	5.20E-05	1.82E-06	5.05E-09	5.23E-06	5.44E-08
5418674202933	541867	4202933	UCART1	5.44E-03	1.61E-05	5.16E-03	5.73E-05	1.88E-06	5.57E-09	5.40E-06	5.99E-08
5418774202933	541877	4202933	UCART1	5.55E-03	1.78E-05	5.27E-03	6.36E-05	1.92E-06	6.18E-09	5.51E-06	6.65E-08
5418874202933	541887	4202933	UCART1	5.59E-03	1.99E-05	5.31E-03	7.09E-05	1.93E-06	6.88E-09	5.54E-06	7.41E-08
5418974202933	541897	4202933	UCART1	5.57E-03	2.23E-05	5.29E-03	7.97E-05	1.93E-06	7.74E-09	5.53E-06	8.33E-08
5419074202933	541907	4202933	UCART1	5.52E-03	2.54E-05	5.24E-03	9.06E-05	1.91E-06	8.80E-09	5.48E-06	9.47E-08
5419174202933	541917	4202933	UCART1	5.41E-03	2.92E-05	5.14E-03	1.04E-04	1.87E-06	1.01E-08	5.37E-06	1.09E-07
5419274202933	541927	4202933	UCART1	5.27E-03	3.40E-05	5.00E-03	1.21E-04	1.82E-06	1.18E-08	5.23E-06	1.27E-07
5419374202933	541937	4202933	UCART1	5.03E-03	3.99E-05	4.78E-03	1.42E-04	1.74E-06	1.38E-08	5.00E-06	1.49E-07
5419474202933	541947	4202933	UCART1	4.79E-03	4.78E-05	4.55E-03	1.70E-04	1.66E-06	1.65E-08	4.76E-06	1.78E-07
5419574202933	541957	4202933	UCART1	4.55E-03	5.88E-05	4.32E-03	2.09E-04	1.57E-06	2.03E-08	4.51E-06	2.19E-07
5419674202933	541967	4202933	UCART1	4.25E-03	7.36E-05	4.04E-03	2.62E-04	1.47E-06	2.55E-08	4.22E-06	2.74E-07
5419774202933	541977	4202933	UCART1	3.93E-03	9.53E-05	3.73E-03	3.40E-04	1.36E-06	3.30E-08	3.90E-06	3.55E-07
5419874202933	541987	4202933	UCART1	3.66E-03	7.47E-05	3.48E-03	2.66E-04	1.27E-06	2.59E-08	3.63E-06	2.78E-07
5419974202933	541997	4202933	UCART1	3.37E-03	8.42E-05	3.20E-03	3.00E-04	1.17E-06	2.92E-08	3.35E-06	3.14E-07
5420074202933	542007	4202933	UCART1	3.09E-03	8.90E-05	2.93E-03	3.17E-04	1.07E-06	3.08E-08	3.06E-06	3.32E-07
5420174202933	542017	4202933	UCART1	2.81E-03	1.10E-04	2.66E-03	3.92E-04	9.71E-07	3.81E-08	2.78E-06	4.10E-07

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420274202933	542027	4202933	UCART1	2.55E-03	1.08E-04	2.42E-03	3.86E-04	8.82E-07	3.75E-08	2.53E-06	4.04E-07
5420374202933	542037	4202933	UCART1	2.31E-03	8.35E-05	2.19E-03	2.98E-04	7.98E-07	2.89E-08	2.29E-06	3.11E-07
5420474202933	542047	4202933	UCART1	2.09E-03	6.71E-05	1.99E-03	2.39E-04	7.24E-07	2.32E-08	2.07E-06	2.50E-07
5420574202933	542057	4202933	UCART1	1.90E-03	5.55E-05	1.81E-03	1.98E-04	6.58E-07	1.92E-08	1.89E-06	2.07E-07
5420674202933	542067	4202933	UCART1	1.73E-03	4.68E-05	1.65E-03	1.67E-04	6.00E-07	1.62E-08	1.72E-06	1.74E-07
5420774202933	542077	4202933	UCART1	1.58E-03	4.00E-05	1.51E-03	1.43E-04	5.49E-07	1.39E-08	1.57E-06	1.49E-07
5420874202933	542087	4202933	UCART1	1.45E-03	3.47E-05	1.38E-03	1.24E-04	5.03E-07	1.20E-08	1.44E-06	1.29E-07
5420974202933	542097	4202933	UCART1	1.33E-03	3.04E-05	1.27E-03	1.08E-04	4.62E-07	1.05E-08	1.32E-06	1.13E-07
5421074202933	542107	4202933	UCART1	1.23E-03	2.69E-05	1.17E-03	9.60E-05	4.26E-07	9.32E-09	1.22E-06	1.00E-07
5421174202933	542117	4202933	UCART1	1.14E-03	2.40E-05	1.08E-03	8.55E-05	3.93E-07	8.30E-09	1.13E-06	8.94E-08
5421274202933	542127	4202933	UCART1	1.05E-03	2.15E-05	9.98E-04	7.67E-05	3.64E-07	7.45E-09	1.04E-06	8.02E-08
5421374202933	542137	4202933	UCART1	9.73E-04	1.94E-05	9.24E-04	6.92E-05	3.37E-07	6.72E-09	9.66E-07	7.24E-08
5421474202933	542147	4202933	UCART1	9.03E-04	1.76E-05	8.58E-04	6.28E-05	3.13E-07	6.10E-09	8.97E-07	6.56E-08
5421574202933	542157	4202933	RESIDENT	8.38E-04	1.60E-05	7.96E-04	5.71E-05	2.90E-07	5.55E-09	8.32E-07	5.97E-08
5421674202933	542167	4202933	RESIDENT	7.78E-04	1.46E-05	7.39E-04	5.22E-05	2.69E-07	5.07E-09	7.73E-07	5.45E-08
5421774202933	542177	4202933	RESIDENT	7.26E-04	1.34E-05	6.89E-04	4.79E-05	2.51E-07	4.65E-09	7.20E-07	5.01E-08
5421874202933	542187	4202933	RESIDENT	6.76E-04	1.24E-05	6.42E-04	4.41E-05	2.34E-07	4.28E-09	6.71E-07	4.61E-08
5421974202933	542197	4202933	RESIDENT	6.31E-04	1.14E-05	6.00E-04	4.07E-05	2.19E-07	3.95E-09	6.27E-07	4.26E-08
5422074202933	542207	4202933	RESIDENT	5.90E-04	1.06E-05	5.61E-04	3.77E-05	2.04E-07	3.66E-09	5.86E-07	3.94E-08
5422174202933	542217	4202933	RESIDENT	5.52E-04	9.81E-06	5.24E-04	3.50E-05	1.91E-07	3.39E-09	5.48E-07	3.65E-08
5422274202933	542227	4202933	RESIDENT	5.17E-04	9.12E-06	4.91E-04	3.25E-05	1.79E-07	3.16E-09	5.13E-07	3.40E-08
5422374202933	542237	4202933	RESIDENT	4.85E-04	8.50E-06	4.61E-04	3.03E-05	1.68E-07	2.94E-09	4.82E-07	3.17E-08
5422474202933	542247	4202933	RESIDENT	4.55E-04	7.92E-06	4.32E-04	2.83E-05	1.57E-07	2.74E-09	4.51E-07	2.95E-08
5422574202933	542257	4202933	RESIDENT	4.28E-04	7.41E-06	4.06E-04	2.64E-05	1.48E-07	2.57E-09	4.25E-07	2.76E-08
5415874202943	541587	4202943	UCART1	3.84E-04	2.32E-06	3.64E-04	8.26E-06	1.33E-07	8.02E-10	3.81E-07	8.64E-09
5415974202943	541597	4202943	UCART1	4.20E-04	2.45E-06	3.99E-04	8.72E-06	1.45E-07	8.47E-10	4.17E-07	9.12E-09
5416074202943	541607	4202943	UCART1	4.65E-04	2.61E-06	4.41E-04	9.30E-06	1.61E-07	9.03E-10	4.61E-07	9.72E-09
5416174202943	541617	4202943	UCART1	5.19E-04	2.79E-06	4.93E-04	9.94E-06	1.80E-07	9.65E-10	5.16E-07	1.04E-08
5416274202943	541627	4202943	UCART1	5.72E-04	2.95E-06	5.44E-04	1.05E-05	1.98E-07	1.02E-09	5.68E-07	1.10E-08
5416374202943	541637	4202943	UCART1	6.27E-04	3.10E-06	5.96E-04	1.11E-05	2.17E-07	1.07E-09	6.23E-07	1.16E-08
5416474202943	541647	4202943	UCART1	6.89E-04	3.27E-06	6.54E-04	1.17E-05	2.38E-07	1.13E-09	6.84E-07	1.22E-08
5416574202943	541657	4202943	UCART1	7.57E-04	3.45E-06	7.19E-04	1.23E-05	2.62E-07	1.19E-09	7.52E-07	1.29E-08
5416674202943	541667	4202943	UCART1	8.39E-04	3.66E-06	7.97E-04	1.31E-05	2.90E-07	1.27E-09	8.33E-07	1.36E-08
5416774202943	541677	4202943	UCART1	9.30E-04	3.89E-06	8.83E-04	1.39E-05	3.22E-07	1.35E-09	9.23E-07	1.45E-08
5416874202943	541687	4202943	UCART1	1.03E-03	4.11E-06	9.75E-04	1.47E-05	3.55E-07	1.42E-09	1.02E-06	1.53E-08
5416974202943	541697	4202943	UCART1	1.13E-03	4.36E-06	1.08E-03	1.55E-05	3.93E-07	1.51E-09	1.13E-06	1.62E-08
5417074202943	541707	4202943	UCART1	1.26E-03	4.64E-06	1.20E-03	1.66E-05	4.36E-07	1.61E-09	1.25E-06	1.73E-08
5417174202943	541717	4202943	UCART1	1.40E-03	4.96E-06	1.33E-03	1.77E-05	4.85E-07	1.72E-09	1.39E-06	1.85E-08
5417274202943	541727	4202943	UCART1	1.55E-03	5.28E-06	1.47E-03	1.88E-05	5.37E-07	1.83E-09	1.54E-06	1.97E-08
5417374202943	541737	4202943	UCART1	1.68E-03	5.57E-06	1.60E-03	1.99E-05	5.83E-07	1.93E-09	1.67E-06	2.08E-08
5417474202943	541747	4202943	UCART1	1.86E-03	5.94E-06	1.76E-03	2.12E-05	6.43E-07	2.06E-09	1.84E-06	2.21E-08
5417574202943	541757	4202943	UCART1	2.07E-03	6.42E-06	1.97E-03	2.29E-05	7.18E-07	2.22E-09	2.06E-06	2.39E-08
5417674202943	541767	4202943	UCART1	2.34E-03	6.94E-06	2.22E-03	2.48E-05	8.10E-07	2.40E-09	2.32E-06	2.59E-08
5417774202943	541777	4202943	UCART1	2.59E-03	7.48E-06	2.46E-03	2.67E-05	8.97E-07	2.59E-09	2.57E-06	2.79E-08
5417874202943	541787	4202943	UCART1	2.84E-03	8.03E-06	2.69E-03	2.86E-05	9.82E-07	2.78E-09	2.82E-06	2.99E-08
5417974202943	541797	4202943	UCART1	3.10E-03	8.64E-06	2.94E-03	3.08E-05	1.07E-06	2.99E-09	3.08E-06	3.22E-08
5418074202943	541807	4202943	UCART1	3.37E-03	9.31E-06	3.20E-03	3.32E-05	1.17E-06	3.22E-09	3.34E-06	3.47E-08
5418174202943	541817	4202943	UCART1	3.65E-03	1.01E-05	3.46E-03	3.60E-05	1.26E-06	3.49E-09	3.62E-06	3.76E-08
5418274202943	541827	4202943	UCART1	3.93E-03	1.10E-05	3.74E-03	3.92E-05	1.36E-06	3.80E-09	3.91E-06	4.10E-08
5418374202943	541837	4202943	UCART1	4.17E-03	1.19E-05	3.96E-03	4.26E-05	1.44E-06	4.14E-09	4.14E-06	4.45E-08
5418474202943	541847	4202943	UCART1	4.38E-03	1.30E-05	4.16E-03	4.65E-05	1.51E-06	4.52E-09	4.34E-06	4.86E-08
5418574202943	541857	4202943	UCART1	4.54E-03	1.43E-05	4.31E-03	5.10E-05	1.57E-06	4.95E-09	4.50E-06	5.33E-08
5418674202943	541867	4202943	UCART1	4.65E-03	1.57E-05	4.42E-03	5.61E-05	1.61E-06	5.45E-09	4.62E-06	5.86E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418774202943	541877	4202943	UCART1	4.71E-03	1.74E-05	4.48E-03	6.20E-05	1.63E-06	6.02E-09	4.68E-06	6.48E-08
5418874202943	541887	4202943	UCART1	4.74E-03	1.94E-05	4.50E-03	6.91E-05	1.64E-06	6.70E-09	4.71E-06	7.22E-08
5418974202943	541897	4202943	UCART1	4.74E-03	2.18E-05	4.50E-03	7.76E-05	1.64E-06	7.53E-09	4.70E-06	8.11E-08
5419074202943	541907	4202943	UCART1	4.69E-03	2.47E-05	4.46E-03	8.80E-05	1.62E-06	8.54E-09	4.66E-06	9.20E-08
5419174202943	541917	4202943	UCART1	4.61E-03	2.82E-05	4.38E-03	1.01E-04	1.59E-06	9.77E-09	4.57E-06	1.05E-07
5419274202943	541927	4202943	UCART1	4.52E-03	3.28E-05	4.29E-03	1.17E-04	1.56E-06	1.14E-08	4.48E-06	1.22E-07
5419374202943	541937	4202943	UCART1	4.34E-03	3.83E-05	4.13E-03	1.37E-04	1.50E-06	1.33E-08	4.31E-06	1.43E-07
5419474202943	541947	4202943	UCART1	4.17E-03	4.56E-05	3.96E-03	1.63E-04	1.44E-06	1.58E-08	4.14E-06	1.70E-07
5419574202943	541957	4202943	UCART1	3.98E-03	5.58E-05	3.78E-03	1.99E-04	1.38E-06	1.93E-08	3.95E-06	2.08E-07
5419674202943	541967	4202943	UCART1	3.77E-03	6.98E-05	3.58E-03	2.49E-04	1.31E-06	2.41E-08	3.74E-06	2.60E-07
5419774202943	541977	4202943	UCART1	3.54E-03	9.04E-05	3.36E-03	3.22E-04	1.23E-06	3.13E-08	3.52E-06	3.37E-07
5419874202943	541987	4202943	UCART1	3.31E-03	9.48E-05	3.14E-03	3.38E-04	1.15E-06	3.28E-08	3.29E-06	3.53E-07
5419974202943	541997	4202943	UCART1	3.07E-03	9.01E-05	2.92E-03	3.21E-04	1.06E-06	3.12E-08	3.05E-06	3.36E-07
5420074202943	542007	4202943	UCART1	2.83E-03	9.08E-05	2.69E-03	3.24E-04	9.80E-07	3.14E-08	2.81E-06	3.39E-07
5420174202943	542017	4202943	UCART1	2.60E-03	8.43E-05	2.47E-03	3.01E-04	9.00E-07	2.92E-08	2.58E-06	3.14E-07
5420274202943	542027	4202943	UCART1	2.38E-03	1.16E-04	2.26E-03	4.13E-04	8.23E-07	4.01E-08	2.36E-06	4.32E-07
5420374202943	542037	4202943	UCART1	2.17E-03	8.82E-05	2.06E-03	3.14E-04	7.50E-07	3.05E-08	2.15E-06	3.29E-07
5420474202943	542047	4202943	UCART1	1.97E-03	7.02E-05	1.87E-03	2.50E-04	6.83E-07	2.43E-08	1.96E-06	2.62E-07
5420574202943	542057	4202943	UCART1	1.80E-03	5.76E-05	1.71E-03	2.05E-04	6.23E-07	2.00E-08	1.79E-06	2.15E-07
5420674202943	542067	4202943	UCART1	1.64E-03	4.83E-05	1.56E-03	1.72E-04	5.69E-07	1.67E-08	1.63E-06	1.80E-07
5420774202943	542077	4202943	UCART1	1.51E-03	4.12E-05	1.43E-03	1.47E-04	5.23E-07	1.43E-08	1.50E-06	1.54E-07
5420874202943	542087	4202943	UCART1	1.39E-03	3.57E-05	1.32E-03	1.27E-04	4.81E-07	1.24E-08	1.38E-06	1.33E-07
5420974202943	542097	4202943	UCART1	1.28E-03	3.12E-05	1.22E-03	1.11E-04	4.44E-07	1.08E-08	1.27E-06	1.16E-07
5421074202943	542107	4202943	UCART1	1.19E-03	2.75E-05	1.13E-03	9.81E-05	4.10E-07	9.53E-09	1.18E-06	1.03E-07
5421174202943	542117	4202943	UCART1	1.10E-03	2.45E-05	1.04E-03	8.73E-05	3.80E-07	8.47E-09	1.09E-06	9.12E-08
5421274202943	542127	4202943	UCART1	1.02E-03	2.19E-05	9.69E-04	7.81E-05	3.53E-07	7.58E-09	1.01E-06	8.16E-08
5421374202943	542137	4202943	UCART1	9.48E-04	1.97E-05	9.00E-04	7.03E-05	3.28E-07	6.83E-09	9.41E-07	7.35E-08
5421474202943	542147	4202943	UCART1	8.82E-04	1.78E-05	8.38E-04	6.36E-05	3.05E-07	6.18E-09	8.76E-07	6.65E-08
5421574202943	542157	4202943	RESIDENT	8.21E-04	1.62E-05	7.80E-04	5.78E-05	2.84E-07	5.61E-09	8.15E-07	6.04E-08
5421674202943	542167	4202943	RESIDENT	7.66E-04	1.48E-05	7.27E-04	5.27E-05	2.65E-07	5.12E-09	7.60E-07	5.51E-08
5421774202943	542177	4202943	RESIDENT	7.15E-04	1.36E-05	6.79E-04	4.83E-05	2.48E-07	4.69E-09	7.10E-07	5.05E-08
5421874202943	542187	4202943	RESIDENT	6.69E-04	1.25E-05	6.35E-04	4.44E-05	2.31E-07	4.31E-09	6.64E-07	4.64E-08
5421974202943	542197	4202943	RESIDENT	6.26E-04	1.15E-05	5.95E-04	4.10E-05	2.17E-07	3.98E-09	6.22E-07	4.29E-08
5422074202943	542207	4202943	RESIDENT	5.87E-04	1.06E-05	5.57E-04	3.79E-05	2.03E-07	3.68E-09	5.82E-07	3.97E-08
5422174202943	542217	4202943	RESIDENT	5.50E-04	9.86E-06	5.22E-04	3.52E-05	1.90E-07	3.41E-09	5.46E-07	3.67E-08
5422274202943	542227	4202943	RESIDENT	5.16E-04	9.16E-06	4.90E-04	3.27E-05	1.79E-07	3.17E-09	5.12E-07	3.41E-08
5422374202943	542237	4202943	RESIDENT	4.85E-04	8.55E-06	4.61E-04	3.05E-05	1.68E-07	2.96E-09	4.82E-07	3.18E-08
5422474202943	542247	4202943	RESIDENT	4.56E-04	7.97E-06	4.33E-04	2.84E-05	1.58E-07	2.76E-09	4.52E-07	2.97E-08
5422574202943	542257	4202943	RESIDENT	4.29E-04	7.45E-06	4.08E-04	2.66E-05	1.49E-07	2.58E-09	4.26E-07	2.78E-08
5415874202953	541587	4202953	UCART1	3.86E-04	2.26E-06	3.67E-04	8.06E-06	1.34E-07	7.83E-10	3.83E-07	8.43E-09
5415974202953	541597	4202953	UCART1	4.24E-04	2.39E-06	4.03E-04	8.53E-06	1.47E-07	8.29E-10	4.21E-07	8.92E-09
5416074202953	541607	4202953	UCART1	4.70E-04	2.56E-06	4.47E-04	9.14E-06	1.63E-07	8.87E-10	4.67E-07	9.55E-09
5416174202953	541617	4202953	UCART1	5.24E-04	2.76E-06	4.98E-04	9.86E-06	1.81E-07	9.57E-10	5.20E-07	1.03E-08
5416274202953	541627	4202953	UCART1	5.84E-04	2.94E-06	5.54E-04	1.05E-05	2.02E-07	1.02E-09	5.80E-07	1.09E-08
5416374202953	541637	4202953	UCART1	6.39E-04	3.09E-06	6.07E-04	1.10E-05	2.21E-07	1.07E-09	6.34E-07	1.15E-08
5416474202953	541647	4202953	UCART1	6.99E-04	3.25E-06	6.64E-04	1.16E-05	2.42E-07	1.13E-09	6.94E-07	1.21E-08
5416574202953	541657	4202953	UCART1	7.67E-04	3.43E-06	7.28E-04	1.22E-05	2.65E-07	1.19E-09	7.61E-07	1.28E-08
5416674202953	541667	4202953	UCART1	8.46E-04	3.63E-06	8.03E-04	1.29E-05	2.93E-07	1.26E-09	8.40E-07	1.35E-08
5416774202953	541677	4202953	UCART1	9.34E-04	3.86E-06	8.87E-04	1.38E-05	3.23E-07	1.34E-09	9.28E-07	1.44E-08
5416874202953	541687	4202953	UCART1	1.03E-03	4.08E-06	9.77E-04	1.46E-05	3.56E-07	1.41E-09	1.02E-06	1.52E-08
5416974202953	541697	4202953	UCART1	1.13E-03	4.33E-06	1.08E-03	1.54E-05	3.92E-07	1.50E-09	1.12E-06	1.61E-08
5417074202953	541707	4202953	UCART1	1.25E-03	4.61E-06	1.19E-03	1.64E-05	4.33E-07	1.59E-09	1.24E-06	1.72E-08
5417174202953	541717	4202953	UCART1	1.39E-03	4.92E-06	1.32E-03	1.76E-05	4.80E-07	1.70E-09	1.38E-06	1.83E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417274202953	541727	4202953	UCART1	1.53E-03	5.24E-06	1.45E-03	1.87E-05	5.28E-07	1.81E-09	1.51E-06	1.95E-08
5417374202953	541737	4202953	UCART1	1.64E-03	5.53E-06	1.56E-03	1.97E-05	5.69E-07	1.91E-09	1.63E-06	2.06E-08
5417474202953	541747	4202953	UCART1	1.80E-03	5.90E-06	1.71E-03	2.10E-05	6.24E-07	2.04E-09	1.79E-06	2.20E-08
5417574202953	541757	4202953	UCART1	1.99E-03	6.34E-06	1.89E-03	2.26E-05	6.88E-07	2.20E-09	1.97E-06	2.36E-08
5417674202953	541767	4202953	UCART1	2.22E-03	6.86E-06	2.11E-03	2.45E-05	7.68E-07	2.37E-09	2.20E-06	2.56E-08
5417774202953	541777	4202953	UCART1	2.43E-03	7.38E-06	2.31E-03	2.63E-05	8.43E-07	2.56E-09	2.42E-06	2.75E-08
5417874202953	541787	4202953	UCART1	2.65E-03	7.93E-06	2.51E-03	2.83E-05	9.16E-07	2.75E-09	2.63E-06	2.95E-08
5417974202953	541797	4202953	UCART1	2.86E-03	8.53E-06	2.72E-03	3.04E-05	9.90E-07	2.95E-09	2.84E-06	3.18E-08
5418074202953	541807	4202953	UCART1	3.08E-03	9.19E-06	2.92E-03	3.28E-05	1.07E-06	3.18E-09	3.05E-06	3.42E-08
5418174202953	541817	4202953	UCART1	3.29E-03	9.94E-06	3.13E-03	3.54E-05	1.14E-06	3.44E-09	3.27E-06	3.70E-08
5418274202953	541827	4202953	UCART1	3.50E-03	1.08E-05	3.32E-03	3.85E-05	1.21E-06	3.74E-09	3.47E-06	4.02E-08
5418374202953	541837	4202953	UCART1	3.67E-03	1.17E-05	3.49E-03	4.18E-05	1.27E-06	4.05E-09	3.64E-06	4.36E-08
5418474202953	541847	4202953	UCART1	3.82E-03	1.28E-05	3.63E-03	4.56E-05	1.32E-06	4.42E-09	3.79E-06	4.76E-08
5418574202953	541857	4202953	UCART1	3.93E-03	1.40E-05	3.73E-03	4.98E-05	1.36E-06	4.84E-09	3.90E-06	5.21E-08
5418674202953	541867	4202953	UCART1	4.01E-03	1.54E-05	3.81E-03	5.48E-05	1.39E-06	5.32E-09	3.98E-06	5.73E-08
5418774202953	541877	4202953	UCART1	4.06E-03	1.70E-05	3.85E-03	6.05E-05	1.40E-06	5.88E-09	4.03E-06	6.33E-08
5418874202953	541887	4202953	UCART1	4.08E-03	1.89E-05	3.88E-03	6.74E-05	1.41E-06	6.55E-09	4.05E-06	7.05E-08
5418974202953	541897	4202953	UCART1	4.08E-03	2.12E-05	3.87E-03	7.56E-05	1.41E-06	7.34E-09	4.05E-06	7.90E-08
5419074202953	541907	4202953	UCART1	4.04E-03	2.40E-05	3.84E-03	8.55E-05	1.40E-06	8.30E-09	4.01E-06	8.94E-08
5419174202953	541917	4202953	UCART1	3.97E-03	2.73E-05	3.78E-03	9.75E-05	1.38E-06	9.46E-09	3.95E-06	1.02E-07
5419274202953	541927	4202953	UCART1	3.90E-03	3.16E-05	3.71E-03	1.13E-04	1.35E-06	1.10E-08	3.87E-06	1.18E-07
5419374202953	541937	4202953	UCART1	3.79E-03	3.69E-05	3.60E-03	1.31E-04	1.31E-06	1.28E-08	3.76E-06	1.37E-07
5419474202953	541947	4202953	UCART1	3.65E-03	4.37E-05	3.47E-03	1.56E-04	1.26E-06	1.51E-08	3.63E-06	1.63E-07
5419574202953	541957	4202953	UCART1	3.52E-03	5.31E-05	3.34E-03	1.89E-04	1.22E-06	1.84E-08	3.49E-06	1.98E-07
5419674202953	541967	4202953	UCART1	3.37E-03	6.63E-05	3.20E-03	2.36E-04	1.17E-06	2.30E-08	3.34E-06	2.47E-07
5419774202953	541977	4202953	UCART1	3.18E-03	8.48E-05	3.02E-03	3.02E-04	1.10E-06	2.93E-08	3.16E-06	3.16E-07
5419874202953	541987	4202953	UCART1	3.00E-03	1.15E-04	2.84E-03	4.10E-04	1.04E-06	3.98E-08	2.97E-06	4.28E-07
5419974202953	541997	4202953	UCART1	2.80E-03	8.00E-05	2.66E-03	2.85E-04	9.71E-07	2.77E-08	2.78E-06	2.98E-07
5420074202953	542007	4202953	UCART1	2.61E-03	8.81E-05	2.47E-03	3.14E-04	9.02E-07	3.05E-08	2.59E-06	3.28E-07
5420174202953	542017	4202953	UCART1	2.41E-03	8.87E-05	2.29E-03	3.16E-04	8.35E-07	3.07E-08	2.39E-06	3.30E-07
5420274202953	542027	4202953	UCART1	2.22E-03	9.79E-05	2.11E-03	3.49E-04	7.67E-07	3.39E-08	2.20E-06	3.65E-07
5420374202953	542037	4202953	UCART1	2.03E-03	9.34E-05	1.93E-03	3.33E-04	7.04E-07	3.23E-08	2.02E-06	3.48E-07
5420474202953	542047	4202953	UCART1	1.86E-03	7.36E-05	1.77E-03	2.62E-04	6.44E-07	2.55E-08	1.85E-06	2.74E-07
5420574202953	542057	4202953	UCART1	1.70E-03	5.98E-05	1.61E-03	2.13E-04	5.89E-07	2.07E-08	1.69E-06	2.23E-07
5420674202953	542067	4202953	UCART1	1.56E-03	4.97E-05	1.48E-03	1.77E-04	5.39E-07	1.72E-08	1.55E-06	1.85E-07
5420774202953	542077	4202953	UCART1	1.43E-03	4.24E-05	1.36E-03	1.51E-04	4.96E-07	1.47E-08	1.42E-06	1.58E-07
5420874202953	542087	4202953	UCART1	1.33E-03	3.67E-05	1.26E-03	1.31E-04	4.59E-07	1.27E-08	1.32E-06	1.37E-07
5420974202953	542097	4202953	UCART1	1.23E-03	3.20E-05	1.17E-03	1.14E-04	4.25E-07	1.11E-08	1.22E-06	1.19E-07
5421074202953	542107	4202953	UCART1	1.14E-03	2.81E-05	1.08E-03	1.00E-04	3.94E-07	9.72E-09	1.13E-06	1.05E-07
5421174202953	542117	4202953	UCART1	1.06E-03	2.49E-05	1.01E-03	8.89E-05	3.66E-07	8.64E-09	1.05E-06	9.30E-08
5421274202953	542127	4202953	UCART1	9.86E-04	2.23E-05	9.37E-04	7.95E-05	3.41E-07	7.72E-09	9.79E-07	8.31E-08
5421374202953	542137	4202953	UCART1	9.19E-04	2.00E-05	8.73E-04	7.14E-05	3.18E-07	6.93E-09	9.12E-07	7.46E-08
5421474202953	542147	4202953	RESIDENT	8.58E-04	1.81E-05	8.15E-04	6.44E-05	2.97E-07	6.26E-09	8.51E-07	6.73E-08
5421574202953	542157	4202953	RESIDENT	8.01E-04	1.64E-05	7.61E-04	5.84E-05	2.77E-07	5.67E-09	7.95E-07	6.11E-08
5421674202953	542167	4202953	RESIDENT	7.50E-04	1.49E-05	7.12E-04	5.33E-05	2.60E-07	5.17E-09	7.44E-07	5.57E-08
5421774202953	542177	4202953	RESIDENT	7.02E-04	1.37E-05	6.67E-04	4.87E-05	2.43E-07	4.73E-09	6.97E-07	5.09E-08
5421874202953	542187	4202953	RESIDENT	6.58E-04	1.25E-05	6.25E-04	4.47E-05	2.28E-07	4.34E-09	6.53E-07	4.67E-08
5421974202953	542197	4202953	RESIDENT	6.18E-04	1.16E-05	5.87E-04	4.13E-05	2.14E-07	4.01E-09	6.14E-07	4.31E-08
5422074202953	542207	4202953	RESIDENT	5.81E-04	1.07E-05	5.52E-04	3.82E-05	2.01E-07	3.71E-09	5.77E-07	3.99E-08
5422174202953	542217	4202953	RESIDENT	5.46E-04	9.91E-06	5.18E-04	3.53E-05	1.89E-07	3.43E-09	5.42E-07	3.69E-08
5422274202953	542227	4202953	RESIDENT	5.13E-04	9.20E-06	4.87E-04	3.28E-05	1.78E-07	3.19E-09	5.09E-07	3.43E-08
5422374202953	542237	4202953	RESIDENT	4.83E-04	8.58E-06	4.59E-04	3.06E-05	1.67E-07	2.97E-09	4.80E-07	3.20E-08
5422474202953	542247	4202953	RESIDENT	4.55E-04	8.00E-06	4.32E-04	2.85E-05	1.58E-07	2.77E-09	4.52E-07	2.98E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5422574202953	542257	4202953	RESIDENT	4.29E-04	7.48E-06	4.08E-04	2.66E-05	1.49E-07	2.59E-09	4.26E-07	2.79E-08
5415874202963	541587	4202963	UCART1	3.95E-04	2.25E-06	3.75E-04	8.02E-06	1.37E-07	7.79E-10	3.92E-07	8.38E-09
5415974202963	541597	4202963	UCART1	4.32E-04	2.38E-06	4.10E-04	8.47E-06	1.50E-07	8.22E-10	4.29E-07	8.85E-09
5416074202963	541607	4202963	UCART1	4.79E-04	2.55E-06	4.55E-04	9.08E-06	1.66E-07	8.81E-10	4.76E-07	9.49E-09
5416174202963	541617	4202963	UCART1	5.33E-04	2.74E-06	5.06E-04	9.75E-06	1.84E-07	9.47E-10	5.29E-07	1.02E-08
5416274202963	541627	4202963	UCART1	5.94E-04	2.92E-06	5.64E-04	1.04E-05	2.06E-07	1.01E-09	5.89E-07	1.09E-08
5416374202963	541637	4202963	RESIDENT	6.49E-04	3.07E-06	6.16E-04	1.10E-05	2.25E-07	1.06E-09	6.44E-07	1.15E-08
5416474202963	541647	4202963	RESIDENT	7.04E-04	3.24E-06	6.68E-04	1.16E-05	2.44E-07	1.12E-09	6.99E-07	1.21E-08
5416574202963	541657	4202963	RESIDENT	7.71E-04	3.42E-06	7.32E-04	1.22E-05	2.67E-07	1.18E-09	7.65E-07	1.27E-08
5416674202963	541667	4202963	RESIDENT	8.44E-04	3.61E-06	8.02E-04	1.29E-05	2.92E-07	1.25E-09	8.38E-07	1.34E-08
5416774202963	541677	4202963	UCART1	9.36E-04	3.83E-06	8.89E-04	1.36E-05	3.24E-07	1.32E-09	9.30E-07	1.43E-08
5416874202963	541687	4202963	UCART1	1.03E-03	4.06E-06	9.76E-04	1.45E-05	3.56E-07	1.40E-09	1.02E-06	1.51E-08
5416974202963	541697	4202963	UCART1	1.12E-03	4.30E-06	1.06E-03	1.53E-05	3.87E-07	1.49E-09	1.11E-06	1.60E-08
5417074202963	541707	4202963	UCART1	1.23E-03	4.58E-06	1.17E-03	1.63E-05	4.25E-07	1.58E-09	1.22E-06	1.71E-08
5417174202963	541717	4202963	UCART1	1.36E-03	4.88E-06	1.29E-03	1.74E-05	4.71E-07	1.69E-09	1.35E-06	1.82E-08
5417274202963	541727	4202963	UCART1	1.49E-03	5.20E-06	1.41E-03	1.85E-05	5.15E-07	1.80E-09	1.48E-06	1.94E-08
5417374202963	541737	4202963	UCART1	1.60E-03	5.51E-06	1.52E-03	1.96E-05	5.54E-07	1.91E-09	1.59E-06	2.05E-08
5417474202963	541747	4202963	UCART1	1.74E-03	5.88E-06	1.66E-03	2.09E-05	6.03E-07	2.03E-09	1.73E-06	2.19E-08
5417574202963	541757	4202963	UCART1	1.90E-03	6.30E-06	1.80E-03	2.24E-05	6.57E-07	2.18E-09	1.88E-06	2.35E-08
5417674202963	541767	4202963	UCART1	2.10E-03	6.78E-06	1.99E-03	2.42E-05	7.25E-07	2.35E-09	2.08E-06	2.53E-08
5417774202963	541777	4202963	UCART1	2.27E-03	7.29E-06	2.16E-03	2.60E-05	7.87E-07	2.52E-09	2.26E-06	2.72E-08
5417874202963	541787	4202963	UCART1	2.44E-03	7.81E-06	2.32E-03	2.78E-05	8.46E-07	2.70E-09	2.43E-06	2.91E-08
5417974202963	541797	4202963	UCART1	2.63E-03	8.41E-06	2.50E-03	3.00E-05	9.10E-07	2.91E-09	2.61E-06	3.13E-08
5418074202963	541807	4202963	UCART1	2.80E-03	9.06E-06	2.66E-03	3.23E-05	9.70E-07	3.13E-09	2.78E-06	3.37E-08
5418174202963	541817	4202963	UCART1	2.97E-03	9.79E-06	2.82E-03	3.49E-05	1.03E-06	3.39E-09	2.95E-06	3.65E-08
5418274202963	541827	4202963	UCART1	3.12E-03	1.06E-05	2.97E-03	3.78E-05	1.08E-06	3.67E-09	3.10E-06	3.95E-08
5418374202963	541837	4202963	UCART1	3.25E-03	1.15E-05	3.09E-03	4.10E-05	1.12E-06	3.98E-09	3.23E-06	4.28E-08
5418474202963	541847	4202963	UCART1	3.36E-03	1.25E-05	3.19E-03	4.46E-05	1.16E-06	4.33E-09	3.33E-06	4.67E-08
5418574202963	541857	4202963	UCART1	3.44E-03	1.37E-05	3.26E-03	4.88E-05	1.19E-06	4.74E-09	3.41E-06	5.10E-08
5418674202963	541867	4202963	UCART1	3.49E-03	1.50E-05	3.32E-03	5.36E-05	1.21E-06	5.20E-09	3.47E-06	5.60E-08
5418774202963	541877	4202963	UCART1	3.54E-03	1.66E-05	3.36E-03	5.93E-05	1.22E-06	5.76E-09	3.51E-06	6.20E-08
5418874202963	541887	4202963	UCART1	3.56E-03	1.85E-05	3.38E-03	6.59E-05	1.23E-06	6.40E-09	3.53E-06	6.89E-08
5418974202963	541897	4202963	UCART1	3.55E-03	2.07E-05	3.37E-03	7.38E-05	1.23E-06	7.16E-09	3.52E-06	7.71E-08
5419074202963	541907	4202963	UCART1	3.51E-03	2.33E-05	3.34E-03	8.31E-05	1.22E-06	8.07E-09	3.49E-06	8.68E-08
5419174202963	541917	4202963	UCART1	3.46E-03	2.65E-05	3.29E-03	9.45E-05	1.20E-06	9.17E-09	3.44E-06	9.87E-08
5419274202963	541927	4202963	UCART1	3.41E-03	3.05E-05	3.24E-03	1.09E-04	1.18E-06	1.06E-08	3.38E-06	1.14E-07
5419374202963	541937	4202963	UCART1	3.33E-03	3.56E-05	3.17E-03	1.27E-04	1.15E-06	1.23E-08	3.31E-06	1.33E-07
5419474202963	541947	4202963	UCART1	3.24E-03	4.20E-05	3.07E-03	1.50E-04	1.12E-06	1.45E-08	3.21E-06	1.56E-07
5419574202963	541957	4202963	UCART1	3.13E-03	5.07E-05	2.98E-03	1.81E-04	1.08E-06	1.76E-08	3.11E-06	1.89E-07
5419674202963	541967	4202963	UCART1	3.02E-03	6.29E-05	2.87E-03	2.24E-04	1.05E-06	2.18E-08	3.00E-06	2.34E-07
5419774202963	541977	4202963	UCART1	2.87E-03	7.96E-05	2.73E-03	2.84E-04	9.94E-07	2.76E-08	2.85E-06	2.97E-07
5419874202963	541987	4202963	UCART1	2.72E-03	1.06E-04	2.58E-03	3.79E-04	9.42E-07	3.68E-08	2.70E-06	3.96E-07
5419974202963	541997	4202963	UCART1	2.56E-03	1.06E-04	2.44E-03	3.77E-04	8.88E-07	3.66E-08	2.55E-06	3.94E-07
5420074202963	542007	4202963	UCART1	2.40E-03	9.01E-05	2.28E-03	3.21E-04	8.32E-07	3.12E-08	2.39E-06	3.36E-07
5420174202963	542017	4202963	UCART1	2.24E-03	8.70E-05	2.13E-03	3.10E-04	7.75E-07	3.01E-08	2.22E-06	3.24E-07
5420274202963	542027	4202963	UCART1	2.07E-03	7.82E-05	1.96E-03	2.79E-04	7.15E-07	2.71E-08	2.05E-06	2.91E-07
5420374202963	542037	4202963	UCART1	1.91E-03	9.88E-05	1.81E-03	3.52E-04	6.61E-07	3.42E-08	1.89E-06	3.68E-07
5420474202963	542047	4202963	UCART1	1.75E-03	7.67E-05	1.66E-03	2.73E-04	6.06E-07	2.66E-08	1.74E-06	2.86E-07
5420574202963	542057	4202963	UCART1	1.61E-03	6.19E-05	1.53E-03	2.21E-04	5.56E-07	2.14E-08	1.59E-06	2.30E-07
5420674202963	542067	4202963	UCART1	1.48E-03	5.12E-05	1.40E-03	1.82E-04	5.11E-07	1.77E-08	1.46E-06	1.91E-07
5420774202963	542077	4202963	UCART1	1.36E-03	4.35E-05	1.29E-03	1.55E-04	4.72E-07	1.51E-08	1.35E-06	1.62E-07
5420874202963	542087	4202963	UCART1	1.27E-03	3.76E-05	1.20E-03	1.34E-04	4.38E-07	1.30E-08	1.26E-06	1.40E-07
5420974202963	542097	4202963	UCART1	1.17E-03	3.27E-05	1.11E-03	1.17E-04	4.06E-07	1.13E-08	1.16E-06	1.22E-07

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421074202963	542107	4202963	UCART1	1.09E-03	2.87E-05	1.04E-03	1.02E-04	3.78E-07	9.93E-09	1.08E-06	1.07E-07
5421174202963	542117	4202963	UCART1	1.02E-03	2.54E-05	9.66E-04	9.06E-05	3.52E-07	8.80E-09	1.01E-06	9.47E-08
5421274202963	542127	4202963	UCART1	9.50E-04	2.27E-05	9.02E-04	8.09E-05	3.29E-07	7.85E-09	9.43E-07	8.45E-08
5421374202963	542137	4202963	UCART1	8.88E-04	2.03E-05	8.43E-04	7.24E-05	3.07E-07	7.03E-09	8.82E-07	7.57E-08
5421474202963	542147	4202963	UCART1	8.31E-04	1.83E-05	7.89E-04	6.52E-05	2.88E-07	6.33E-09	8.25E-07	6.82E-08
5421574202963	542157	4202963	UCART1	7.78E-04	1.66E-05	7.39E-04	5.90E-05	2.69E-07	5.73E-09	7.73E-07	6.17E-08
5421674202963	542167	4202963	UCART1	7.30E-04	1.51E-05	6.93E-04	5.37E-05	2.53E-07	5.21E-09	7.25E-07	5.61E-08
5421774202963	542177	4202963	UCART1	6.86E-04	1.38E-05	6.51E-04	4.91E-05	2.37E-07	4.76E-09	6.81E-07	5.13E-08
5421874202963	542187	4202963	RESIDENT	6.45E-04	1.26E-05	6.12E-04	4.50E-05	2.23E-07	4.37E-09	6.40E-07	4.70E-08
5421974202963	542197	4202963	RESIDENT	6.08E-04	1.16E-05	5.77E-04	4.15E-05	2.10E-07	4.03E-09	6.03E-07	4.34E-08
5422074202963	542207	4202963	RESIDENT	5.73E-04	1.08E-05	5.44E-04	3.84E-05	1.98E-07	3.73E-09	5.69E-07	4.01E-08
5422174202963	542217	4202963	RESIDENT	5.40E-04	9.96E-06	5.12E-04	3.55E-05	1.87E-07	3.45E-09	5.36E-07	3.71E-08
5422274202963	542227	4202963	RESIDENT	5.09E-04	9.25E-06	4.83E-04	3.30E-05	1.76E-07	3.20E-09	5.05E-07	3.45E-08
5422374202963	542237	4202963	RESIDENT	4.79E-04	8.60E-06	4.55E-04	3.06E-05	1.66E-07	2.98E-09	4.76E-07	3.20E-08
5422474202963	542247	4202963	RESIDENT	4.52E-04	8.02E-06	4.30E-04	2.86E-05	1.57E-07	2.77E-09	4.49E-07	2.99E-08
5415974202973	541597	4202973	UCART1	4.42E-04	2.38E-06	4.20E-04	8.47E-06	1.53E-07	8.22E-10	4.39E-07	8.85E-09
5416074202973	541607	4202973	UCART1	4.89E-04	2.54E-06	4.65E-04	9.05E-06	1.69E-07	8.79E-10	4.86E-07	9.46E-09
5416174202973	541617	4202973	UCART1	5.43E-04	2.73E-06	5.15E-04	9.73E-06	1.88E-07	9.45E-10	5.39E-07	1.02E-08
5416274202973	541627	4202973	UCART1	5.97E-04	2.90E-06	5.67E-04	1.03E-05	2.07E-07	1.00E-09	5.93E-07	1.08E-08
5416374202973	541637	4202973	RESIDENT	6.51E-04	3.05E-06	6.18E-04	1.09E-05	2.25E-07	1.06E-09	6.46E-07	1.14E-08
5416474202973	541647	4202973	RESIDENT	7.12E-04	3.23E-06	6.77E-04	1.15E-05	2.47E-07	1.12E-09	7.07E-07	1.20E-08
5416574202973	541657	4202973	RESIDENT	7.86E-04	3.42E-06	7.46E-04	1.22E-05	2.72E-07	1.18E-09	7.80E-07	1.27E-08
5416674202973	541667	4202973	RESIDENT	8.49E-04	3.60E-06	8.06E-04	1.28E-05	2.94E-07	1.25E-09	8.43E-07	1.34E-08
5416774202973	541677	4202973	UCART1	9.29E-04	3.81E-06	8.82E-04	1.36E-05	3.22E-07	1.32E-09	9.22E-07	1.42E-08
5416874202973	541687	4202973	UCART1	1.02E-03	4.04E-06	9.64E-04	1.44E-05	3.52E-07	1.40E-09	1.01E-06	1.51E-08
5416974202973	541697	4202973	UCART1	1.11E-03	4.27E-06	1.05E-03	1.52E-05	3.83E-07	1.48E-09	1.10E-06	1.59E-08
5417074202973	541707	4202973	UCART1	1.20E-03	4.53E-06	1.14E-03	1.61E-05	4.17E-07	1.57E-09	1.20E-06	1.69E-08
5417174202973	541717	4202973	UCART1	1.31E-03	4.82E-06	1.24E-03	1.72E-05	4.54E-07	1.67E-09	1.30E-06	1.79E-08
5417274202973	541727	4202973	UCART1	1.43E-03	5.14E-06	1.35E-03	1.83E-05	4.94E-07	1.78E-09	1.42E-06	1.91E-08
5417374202973	541737	4202973	UCART1	1.55E-03	5.47E-06	1.47E-03	1.95E-05	5.35E-07	1.89E-09	1.53E-06	2.04E-08
5417474202973	541747	4202973	UCART1	1.67E-03	5.84E-06	1.59E-03	2.08E-05	5.79E-07	2.02E-09	1.66E-06	2.18E-08
5417574202973	541757	4202973	UCART1	1.81E-03	6.26E-06	1.72E-03	2.23E-05	6.26E-07	2.17E-09	1.80E-06	2.33E-08
5417674202973	541767	4202973	UCART1	1.95E-03	6.72E-06	1.85E-03	2.40E-05	6.76E-07	2.33E-09	1.94E-06	2.50E-08
5417774202973	541777	4202973	UCART1	2.12E-03	7.20E-06	2.01E-03	2.57E-05	7.34E-07	2.49E-09	2.10E-06	2.68E-08
5417874202973	541787	4202973	UCART1	2.26E-03	7.71E-06	2.15E-03	2.75E-05	7.82E-07	2.67E-09	2.24E-06	2.87E-08
5417974202973	541797	4202973	UCART1	2.41E-03	8.29E-06	2.29E-03	2.96E-05	8.35E-07	2.87E-09	2.39E-06	3.09E-08
5418074202973	541807	4202973	UCART1	2.55E-03	8.92E-06	2.42E-03	3.18E-05	8.82E-07	3.09E-09	2.53E-06	3.32E-08
5418174202973	541817	4202973	UCART1	2.68E-03	9.64E-06	2.55E-03	3.44E-05	9.29E-07	3.34E-09	2.66E-06	3.59E-08
5418274202973	541827	4202973	UCART1	2.80E-03	1.04E-05	2.66E-03	3.72E-05	9.70E-07	3.61E-09	2.78E-06	3.89E-08
5418374202973	541837	4202973	UCART1	2.89E-03	1.13E-05	2.75E-03	4.02E-05	1.00E-06	3.91E-09	2.87E-06	4.21E-08
5418474202973	541847	4202973	UCART1	2.97E-03	1.23E-05	2.82E-03	4.38E-05	1.03E-06	4.25E-09	2.95E-06	4.58E-08
5418574202973	541857	4202973	UCART1	3.03E-03	1.34E-05	2.87E-03	4.78E-05	1.05E-06	4.64E-09	3.00E-06	4.99E-08
5418674202973	541867	4202973	UCART1	3.07E-03	1.47E-05	2.91E-03	5.24E-05	1.06E-06	5.09E-09	3.04E-06	5.48E-08
5418774202973	541877	4202973	UCART1	3.10E-03	1.62E-05	2.94E-03	5.78E-05	1.07E-06	5.61E-09	3.07E-06	6.04E-08
5418874202973	541887	4202973	UCART1	3.10E-03	1.80E-05	2.95E-03	6.41E-05	1.07E-06	6.23E-09	3.08E-06	6.70E-08
5418974202973	541897	4202973	UCART1	3.11E-03	2.01E-05	2.95E-03	7.18E-05	1.08E-06	6.97E-09	3.08E-06	7.51E-08
5419074202973	541907	4202973	UCART1	3.08E-03	2.26E-05	2.93E-03	8.07E-05	1.07E-06	7.83E-09	3.06E-06	8.43E-08
5419174202973	541917	4202973	UCART1	3.04E-03	2.57E-05	2.89E-03	9.15E-05	1.05E-06	8.89E-09	3.02E-06	9.57E-08
5419274202973	541927	4202973	UCART1	3.00E-03	2.95E-05	2.85E-03	1.05E-04	1.04E-06	1.02E-08	2.98E-06	1.10E-07
5419374202973	541937	4202973	UCART1	2.95E-03	3.43E-05	2.81E-03	1.22E-04	1.02E-06	1.19E-08	2.93E-06	1.28E-07
5419474202973	541947	4202973	UCART1	2.88E-03	4.04E-05	2.74E-03	1.44E-04	9.98E-07	1.40E-08	2.86E-06	1.50E-07
5419574202973	541957	4202973	UCART1	2.80E-03	4.85E-05	2.66E-03	1.73E-04	9.71E-07	1.68E-08	2.78E-06	1.81E-07
5419674202973	541967	4202973	UCART1	2.72E-03	5.98E-05	2.58E-03	2.13E-04	9.42E-07	2.07E-08	2.70E-06	2.23E-07

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419774202973	541977	4202973	UCART1	2.60E-03	7.51E-05	2.47E-03	2.68E-04	9.01E-07	2.60E-08	2.58E-06	2.80E-07
5419874202973	541987	4202973	UCART1	2.48E-03	9.86E-05	2.36E-03	3.52E-04	8.59E-07	3.41E-08	2.46E-06	3.68E-07
5419974202973	541997	4202973	UCART1	2.35E-03	7.43E-05	2.23E-03	2.65E-04	8.13E-07	2.57E-08	2.33E-06	2.77E-07
5420074202973	542007	4202973	UCART1	2.22E-03	8.51E-05	2.11E-03	3.03E-04	7.69E-07	2.94E-08	2.21E-06	3.17E-07
5420174202973	542017	4202973	UCART1	2.08E-03	9.01E-05	1.97E-03	3.21E-04	7.19E-07	3.12E-08	2.06E-06	3.36E-07
5420274202973	542027	4202973	UCART1	1.93E-03	1.06E-04	1.83E-03	3.80E-04	6.68E-07	3.69E-08	1.92E-06	3.97E-07
5420374202973	542037	4202973	UCART1	1.79E-03	1.05E-04	1.70E-03	3.73E-04	6.20E-07	3.62E-08	1.78E-06	3.90E-07
5420474202973	542047	4202973	UCART1	1.65E-03	8.02E-05	1.57E-03	2.86E-04	5.72E-07	2.78E-08	1.64E-06	2.99E-07
5420574202973	542057	4202973	UCART1	1.52E-03	6.42E-05	1.44E-03	2.29E-04	5.27E-07	2.22E-08	1.51E-06	2.39E-07
5420674202973	542067	4202973	UCART1	1.40E-03	5.28E-05	1.33E-03	1.88E-04	4.85E-07	1.83E-08	1.39E-06	1.97E-07
5420774202973	542077	4202973	UCART1	1.30E-03	4.47E-05	1.23E-03	1.59E-04	4.49E-07	1.55E-08	1.29E-06	1.67E-07
5420874202973	542087	4202973	UCART1	1.21E-03	3.85E-05	1.15E-03	1.37E-04	4.18E-07	1.33E-08	1.20E-06	1.44E-07
5420974202973	542097	4202973	UCART1	1.12E-03	3.35E-05	1.06E-03	1.19E-04	3.88E-07	1.16E-08	1.11E-06	1.25E-07
5421074202973	542107	4202973	UCART1	1.04E-03	2.93E-05	9.91E-04	1.04E-04	3.61E-07	1.01E-08	1.04E-06	1.09E-07
5421174202973	542117	4202973	UCART1	9.75E-04	2.59E-05	9.26E-04	9.23E-05	3.38E-07	8.96E-09	9.68E-07	9.65E-08
5421274202973	542127	4202973	UCART1	9.14E-04	2.31E-05	8.68E-04	8.22E-05	3.16E-07	7.98E-09	9.07E-07	8.59E-08
5421374202973	542137	4202973	UCART1	8.56E-04	2.06E-05	8.13E-04	7.35E-05	2.96E-07	7.14E-09	8.50E-07	7.68E-08
5421474202973	542147	4202973	UCART1	8.02E-04	1.85E-05	7.61E-04	6.60E-05	2.78E-07	6.40E-09	7.96E-07	6.89E-08
5421574202973	542157	4202973	UCART1	7.53E-04	1.67E-05	7.15E-04	5.96E-05	2.61E-07	5.78E-09	7.47E-07	6.23E-08
5421674202973	542167	4202973	UCART1	7.08E-04	1.52E-05	6.73E-04	5.41E-05	2.45E-07	5.25E-09	7.03E-07	5.65E-08
5421774202973	542177	4202973	RESIDENT	6.67E-04	1.38E-05	6.34E-04	4.94E-05	2.31E-07	4.79E-09	6.62E-07	5.16E-08
5421874202973	542187	4202973	RESIDENT	6.30E-04	1.27E-05	5.98E-04	4.53E-05	2.18E-07	4.40E-09	6.25E-07	4.74E-08
5421974202973	542197	4202973	RESIDENT	5.95E-04	1.17E-05	5.65E-04	4.17E-05	2.06E-07	4.05E-09	5.91E-07	4.36E-08
5422074202973	542207	4202973	RESIDENT	5.63E-04	1.08E-05	5.34E-04	3.86E-05	1.95E-07	3.75E-09	5.59E-07	4.03E-08
5422174202973	542217	4202973	RESIDENT	5.31E-04	1.00E-05	5.05E-04	3.57E-05	1.84E-07	3.46E-09	5.28E-07	3.73E-08
5422274202973	542227	4202973	RESIDENT	5.02E-04	9.28E-06	4.77E-04	3.31E-05	1.74E-07	3.21E-09	4.98E-07	3.46E-08
5422374202973	542237	4202973	RESIDENT	4.75E-04	8.63E-06	4.51E-04	3.08E-05	1.64E-07	2.99E-09	4.71E-07	3.22E-08
5422474202973	542247	4202973	RESIDENT	4.49E-04	8.05E-06	4.26E-04	2.87E-05	1.55E-07	2.79E-09	4.46E-07	3.00E-08
5415974202983	541597	4202983	UCART1	4.52E-04	2.37E-06	4.29E-04	8.46E-06	1.56E-07	8.22E-10	4.48E-07	8.85E-09
5416074202983	541607	4202983	UCART1	5.00E-04	2.55E-06	4.75E-04	9.08E-06	1.73E-07	8.82E-10	4.97E-07	9.49E-09
5416174202983	541617	4202983	UCART1	5.53E-04	2.73E-06	5.25E-04	9.73E-06	1.91E-07	9.45E-10	5.49E-07	1.02E-08
5416274202983	541627	4202983	UCART1	6.03E-04	2.88E-06	5.73E-04	1.03E-05	2.09E-07	9.98E-10	5.99E-07	1.07E-08
5416374202983	541637	4202983	RESIDENT	6.55E-04	3.03E-06	6.22E-04	1.08E-05	2.27E-07	1.05E-09	6.50E-07	1.13E-08
5416474202983	541647	4202983	RESIDENT	7.15E-04	3.21E-06	6.79E-04	1.14E-05	2.48E-07	1.11E-09	7.10E-07	1.20E-08
5416574202983	541657	4202983	RESIDENT	7.79E-04	3.39E-06	7.40E-04	1.21E-05	2.70E-07	1.17E-09	7.74E-07	1.26E-08
5416674202983	541667	4202983	RESIDENT	8.45E-04	3.56E-06	8.03E-04	1.27E-05	2.93E-07	1.23E-09	8.39E-07	1.33E-08
5416774202983	541677	4202983	UCART1	9.21E-04	3.78E-06	8.75E-04	1.35E-05	3.19E-07	1.31E-09	9.14E-07	1.41E-08
5416874202983	541687	4202983	UCART1	9.99E-04	3.98E-06	9.49E-04	1.42E-05	3.46E-07	1.38E-09	9.92E-07	1.48E-08
5416974202983	541697	4202983	UCART1	1.08E-03	4.22E-06	1.03E-03	1.50E-05	3.75E-07	1.46E-09	1.07E-06	1.57E-08
5417074202983	541707	4202983	UCART1	1.17E-03	4.48E-06	1.11E-03	1.60E-05	4.06E-07	1.55E-09	1.16E-06	1.67E-08
5417174202983	541717	4202983	UCART1	1.27E-03	4.76E-06	1.21E-03	1.70E-05	4.40E-07	1.65E-09	1.26E-06	1.77E-08
5417274202983	541727	4202983	UCART1	1.37E-03	5.08E-06	1.30E-03	1.81E-05	4.75E-07	1.76E-09	1.36E-06	1.89E-08
5417374202983	541737	4202983	UCART1	1.48E-03	5.43E-06	1.41E-03	1.94E-05	5.13E-07	1.88E-09	1.47E-06	2.02E-08
5417474202983	541747	4202983	UCART1	1.59E-03	5.80E-06	1.51E-03	2.07E-05	5.52E-07	2.01E-09	1.58E-06	2.16E-08
5417574202983	541757	4202983	UCART1	1.71E-03	6.21E-06	1.63E-03	2.21E-05	5.93E-07	2.15E-09	1.70E-06	2.31E-08
5417674202983	541767	4202983	UCART1	1.83E-03	6.65E-06	1.74E-03	2.37E-05	6.34E-07	2.30E-09	1.82E-06	2.48E-08
5417774202983	541777	4202983	UCART1	1.95E-03	7.11E-06	1.85E-03	2.53E-05	6.74E-07	2.46E-09	1.93E-06	2.65E-08
5417874202983	541787	4202983	UCART1	2.09E-03	7.61E-06	1.99E-03	2.71E-05	7.25E-07	2.64E-09	2.08E-06	2.84E-08
5417974202983	541797	4202983	UCART1	2.21E-03	8.16E-06	2.10E-03	2.91E-05	7.64E-07	2.83E-09	2.19E-06	3.04E-08
5418074202983	541807	4202983	UCART1	2.31E-03	8.77E-06	2.20E-03	3.13E-05	8.01E-07	3.03E-09	2.30E-06	3.27E-08
5418174202983	541817	4202983	UCART1	2.42E-03	9.46E-06	2.30E-03	3.37E-05	8.38E-07	3.28E-09	2.40E-06	3.53E-08
5418274202983	541827	4202983	UCART1	2.51E-03	1.02E-05	2.38E-03	3.65E-05	8.69E-07	3.54E-09	2.49E-06	3.81E-08
5418374202983	541837	4202983	UCART1	2.58E-03	1.11E-05	2.45E-03	3.95E-05	8.95E-07	3.84E-09	2.57E-06	4.13E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418474202983	541847	4202983	UCART1	2.64E-03	1.20E-05	2.51E-03	4.29E-05	9.15E-07	4.17E-09	2.62E-06	4.49E-08
5418574202983	541857	4202983	UCART1	2.68E-03	1.31E-05	2.54E-03	4.67E-05	9.27E-07	4.54E-09	2.66E-06	4.88E-08
5418674202983	541867	4202983	UCART1	2.70E-03	1.43E-05	2.57E-03	5.11E-05	9.36E-07	4.96E-09	2.68E-06	5.34E-08
5418774202983	541877	4202983	UCART1	2.73E-03	1.58E-05	2.59E-03	5.64E-05	9.44E-07	5.47E-09	2.71E-06	5.89E-08
5418874202983	541887	4202983	UCART1	2.73E-03	1.75E-05	2.59E-03	6.23E-05	9.45E-07	6.05E-09	2.71E-06	6.51E-08
5418974202983	541897	4202983	UCART1	2.74E-03	1.96E-05	2.60E-03	6.98E-05	9.48E-07	6.77E-09	2.72E-06	7.29E-08
5419074202983	541907	4202983	UCART1	2.72E-03	2.20E-05	2.58E-03	7.83E-05	9.42E-07	7.60E-09	2.70E-06	8.18E-08
5419174202983	541917	4202983	UCART1	2.70E-03	2.49E-05	2.56E-03	8.88E-05	9.34E-07	8.62E-09	2.68E-06	9.28E-08
5419274202983	541927	4202983	UCART1	2.67E-03	2.85E-05	2.53E-03	1.02E-04	9.23E-07	9.86E-09	2.65E-06	1.06E-07
5419374202983	541937	4202983	UCART1	2.63E-03	3.31E-05	2.50E-03	1.18E-04	9.11E-07	1.14E-08	2.61E-06	1.23E-07
5419474202983	541947	4202983	UCART1	2.58E-03	3.88E-05	2.45E-03	1.38E-04	8.93E-07	1.34E-08	2.56E-06	1.45E-07
5419574202983	541957	4202983	UCART1	2.52E-03	4.62E-05	2.39E-03	1.65E-04	8.71E-07	1.60E-08	2.50E-06	1.72E-07
5419674202983	541967	4202983	UCART1	2.46E-03	5.69E-05	2.34E-03	2.03E-04	8.52E-07	1.97E-08	2.44E-06	2.12E-07
5419774202983	541977	4202983	UCART1	2.37E-03	7.11E-05	2.25E-03	2.54E-04	8.21E-07	2.46E-08	2.35E-06	2.65E-07
5419874202983	541987	4202983	UCART1	2.27E-03	9.18E-05	2.16E-03	3.27E-04	7.85E-07	3.18E-08	2.25E-06	3.42E-07
5419974202983	541997	4202983	UCART1	2.16E-03	9.40E-05	2.05E-03	3.35E-04	7.47E-07	3.26E-08	2.14E-06	3.50E-07
5420074202983	542007	4202983	UCART1	2.06E-03	8.72E-05	1.95E-03	3.11E-04	7.12E-07	3.02E-08	2.04E-06	3.25E-07
5420174202983	542017	4202983	UCART1	1.93E-03	8.78E-05	1.84E-03	3.13E-04	6.70E-07	3.04E-08	1.92E-06	3.27E-07
5420274202983	542027	4202983	UCART1	1.81E-03	8.18E-05	1.72E-03	2.92E-04	6.27E-07	2.83E-08	1.80E-06	3.05E-07
5420374202983	542037	4202983	UCART1	1.69E-03	1.12E-04	1.60E-03	3.98E-04	5.84E-07	3.87E-08	1.67E-06	4.16E-07
5420474202983	542047	4202983	UCART1	1.56E-03	8.44E-05	1.48E-03	3.01E-04	5.41E-07	2.92E-08	1.55E-06	3.15E-07
5420574202983	542057	4202983	UCART1	1.45E-03	6.71E-05	1.37E-03	2.39E-04	5.01E-07	2.32E-08	1.44E-06	2.50E-07
5420674202983	542067	4202983	UCART1	1.34E-03	5.48E-05	1.27E-03	1.95E-04	4.62E-07	1.90E-08	1.33E-06	2.04E-07
5420774202983	542077	4202983	UCART1	1.24E-03	4.62E-05	1.18E-03	1.65E-04	4.29E-07	1.60E-08	1.23E-06	1.72E-07
5420874202983	542087	4202983	UCART1	1.16E-03	3.98E-05	1.10E-03	1.42E-04	4.00E-07	1.38E-08	1.15E-06	1.48E-07
5420974202983	542097	4202983	UCART1	1.08E-03	3.44E-05	1.02E-03	1.23E-04	3.72E-07	1.19E-08	1.07E-06	1.28E-07
5421074202983	542107	4202983	UCART1	1.00E-03	3.00E-05	9.52E-04	1.07E-04	3.47E-07	1.04E-08	9.95E-07	1.12E-07
5421174202983	542117	4202983	UCART1	9.37E-04	2.64E-05	8.90E-04	9.42E-05	3.24E-07	9.15E-09	9.30E-07	9.84E-08
5421274202983	542127	4202983	UCART1	8.78E-04	2.34E-05	8.34E-04	8.35E-05	3.04E-07	8.11E-09	8.71E-07	8.73E-08
5421374202983	542137	4202983	UCART1	8.25E-04	2.10E-05	7.83E-04	7.47E-05	2.85E-07	7.25E-09	8.19E-07	7.81E-08
5421474202983	542147	4202983	UCART1	7.73E-04	1.87E-05	7.34E-04	6.68E-05	2.68E-07	6.49E-09	7.68E-07	6.98E-08
5421574202983	542157	4202983	UCART1	7.28E-04	1.69E-05	6.91E-04	6.02E-05	2.52E-07	5.85E-09	7.22E-07	6.29E-08
5421674202983	542167	4202983	UCART1	6.86E-04	1.53E-05	6.52E-04	5.46E-05	2.38E-07	5.30E-09	6.81E-07	5.71E-08
5421774202983	542177	4202983	RESIDENT	6.48E-04	1.40E-05	6.16E-04	4.98E-05	2.24E-07	4.83E-09	6.44E-07	5.20E-08
5421874202983	542187	4202983	RESIDENT	6.14E-04	1.28E-05	5.83E-04	4.56E-05	2.12E-07	4.43E-09	6.09E-07	4.77E-08
5421974202983	542197	4202983	RESIDENT	5.81E-04	1.18E-05	5.52E-04	4.20E-05	2.01E-07	4.08E-09	5.77E-07	4.39E-08
5422074202983	542207	4202983	RESIDENT	5.51E-04	1.09E-05	5.23E-04	3.88E-05	1.91E-07	3.77E-09	5.47E-07	4.05E-08
5422174202983	542217	4202983	RESIDENT	5.22E-04	1.01E-05	4.96E-04	3.59E-05	1.81E-07	3.48E-09	5.18E-07	3.75E-08
5422274202983	542227	4202983	RESIDENT	4.94E-04	9.30E-06	4.69E-04	3.32E-05	1.71E-07	3.22E-09	4.90E-07	3.47E-08
5422374202983	542237	4202983	RESIDENT	4.69E-04	8.67E-06	4.45E-04	3.09E-05	1.62E-07	3.00E-09	4.65E-07	3.23E-08
5415974202993	541597	4202993	UCART1	4.63E-04	2.39E-06	4.40E-04	8.52E-06	1.60E-07	8.27E-10	4.59E-07	8.90E-09
5416074202993	541607	4202993	UCART1	5.12E-04	2.57E-06	4.86E-04	9.15E-06	1.77E-07	8.88E-10	5.08E-07	9.56E-09
5416174202993	541617	4202993	UCART1	5.60E-04	2.73E-06	5.32E-04	9.72E-06	1.94E-07	9.44E-10	5.56E-07	1.02E-08
5416274202993	541627	4202993	UCART1	6.07E-04	2.86E-06	5.76E-04	1.02E-05	2.10E-07	9.91E-10	6.02E-07	1.07E-08
5416374202993	541637	4202993	RESIDENT	6.57E-04	3.01E-06	6.24E-04	1.07E-05	2.27E-07	1.04E-09	6.52E-07	1.12E-08
5416474202993	541647	4202993	RESIDENT	7.13E-04	3.17E-06	6.77E-04	1.13E-05	2.47E-07	1.10E-09	7.08E-07	1.18E-08
5416574202993	541657	4202993	RESIDENT	7.72E-04	3.34E-06	7.33E-04	1.19E-05	2.67E-07	1.16E-09	7.67E-07	1.24E-08
5416674202993	541667	4202993	RESIDENT	8.35E-04	3.52E-06	7.93E-04	1.25E-05	2.89E-07	1.22E-09	8.29E-07	1.31E-08
5416774202993	541677	4202993	UCART1	9.05E-04	3.73E-06	8.60E-04	1.33E-05	3.13E-07	1.29E-09	8.99E-07	1.39E-08
5416874202993	541687	4202993	UCART1	9.77E-04	3.93E-06	9.27E-04	1.40E-05	3.38E-07	1.36E-09	9.69E-07	1.47E-08
5416974202993	541697	4202993	UCART1	1.06E-03	4.17E-06	1.00E-03	1.49E-05	3.65E-07	1.44E-09	1.05E-06	1.56E-08
5417074202993	541707	4202993	UCART1	1.14E-03	4.45E-06	1.08E-03	1.59E-05	3.95E-07	1.54E-09	1.13E-06	1.66E-08
5417174202993	541717	4202993	UCART1	1.23E-03	4.74E-06	1.17E-03	1.69E-05	4.25E-07	1.64E-09	1.22E-06	1.76E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417274202993	541727	4202993	UCART1	1.32E-03	5.04E-06	1.25E-03	1.80E-05	4.57E-07	1.75E-09	1.31E-06	1.88E-08
5417374202993	541737	4202993	UCART1	1.41E-03	5.38E-06	1.34E-03	1.92E-05	4.89E-07	1.86E-09	1.40E-06	2.00E-08
5417474202993	541747	4202993	UCART1	1.51E-03	5.75E-06	1.43E-03	2.05E-05	5.22E-07	1.99E-09	1.50E-06	2.14E-08
5417574202993	541757	4202993	UCART1	1.61E-03	6.13E-06	1.53E-03	2.19E-05	5.56E-07	2.12E-09	1.60E-06	2.28E-08
5417674202993	541767	4202993	UCART1	1.70E-03	6.54E-06	1.62E-03	2.33E-05	5.89E-07	2.26E-09	1.69E-06	2.44E-08
5417774202993	541777	4202993	UCART1	1.80E-03	6.98E-06	1.71E-03	2.49E-05	6.22E-07	2.42E-09	1.78E-06	2.60E-08
5417874202993	541787	4202993	UCART1	1.89E-03	7.48E-06	1.80E-03	2.67E-05	6.56E-07	2.59E-09	1.88E-06	2.79E-08
5417974202993	541797	4202993	UCART1	1.99E-03	8.03E-06	1.89E-03	2.86E-05	6.88E-07	2.78E-09	1.97E-06	2.99E-08
5418074202993	541807	4202993	UCART1	2.07E-03	8.60E-06	1.96E-03	3.06E-05	7.15E-07	2.98E-09	2.05E-06	3.20E-08
5418174202993	541817	4202993	UCART1	2.18E-03	9.26E-06	2.07E-03	3.30E-05	7.55E-07	3.21E-09	2.17E-06	3.45E-08
5418274202993	541827	4202993	UCART1	2.25E-03	9.98E-06	2.13E-03	3.56E-05	7.77E-07	3.45E-09	2.23E-06	3.72E-08
5418374202993	541837	4202993	UCART1	2.32E-03	1.09E-05	2.20E-03	3.87E-05	8.02E-07	3.76E-09	2.30E-06	4.05E-08
5418474202993	541847	4202993	UCART1	2.36E-03	1.18E-05	2.24E-03	4.20E-05	8.17E-07	4.08E-09	2.34E-06	4.39E-08
5418574202993	541857	4202993	UCART1	2.38E-03	1.28E-05	2.26E-03	4.57E-05	8.25E-07	4.43E-09	2.37E-06	4.77E-08
5418674202993	541867	4202993	UCART1	2.40E-03	1.40E-05	2.28E-03	4.99E-05	8.31E-07	4.84E-09	2.38E-06	5.21E-08
5418774202993	541877	4202993	UCART1	2.43E-03	1.54E-05	2.30E-03	5.50E-05	8.40E-07	5.34E-09	2.41E-06	5.75E-08
5418874202993	541887	4202993	UCART1	2.43E-03	1.71E-05	2.31E-03	6.08E-05	8.41E-07	5.91E-09	2.41E-06	6.36E-08
5418974202993	541897	4202993	UCART1	2.43E-03	1.90E-05	2.31E-03	6.78E-05	8.42E-07	6.59E-09	2.41E-06	7.09E-08
5419074202993	541907	4202993	UCART1	2.42E-03	2.13E-05	2.30E-03	7.60E-05	8.39E-07	7.38E-09	2.40E-06	7.95E-08
5419174202993	541917	4202993	UCART1	2.41E-03	2.41E-05	2.29E-03	8.60E-05	8.33E-07	8.35E-09	2.39E-06	8.99E-08
5419274202993	541927	4202993	UCART1	2.38E-03	2.75E-05	2.26E-03	9.81E-05	8.24E-07	9.53E-09	2.36E-06	1.03E-07
5419374202993	541937	4202993	UCART1	2.36E-03	3.18E-05	2.24E-03	1.13E-04	8.15E-07	1.10E-08	2.34E-06	1.19E-07
5419474202993	541947	4202993	UCART1	2.32E-03	3.72E-05	2.20E-03	1.33E-04	8.03E-07	1.29E-08	2.30E-06	1.39E-07
5419574202993	541957	4202993	UCART1	2.27E-03	4.42E-05	2.16E-03	1.57E-04	7.86E-07	1.53E-08	2.25E-06	1.65E-07
5419674202993	541967	4202993	UCART1	2.23E-03	5.41E-05	2.12E-03	1.93E-04	7.72E-07	1.87E-08	2.21E-06	2.02E-07
5419774202993	541977	4202993	RESIDENT	2.16E-03	6.71E-05	2.05E-03	2.39E-04	7.48E-07	2.32E-08	2.14E-06	2.50E-07
5419874202993	541987	4202993	UCART1	2.08E-03	8.58E-05	1.98E-03	3.06E-04	7.20E-07	2.97E-08	2.06E-06	3.20E-07
5419974202993	541997	4202993	RESIDENT	1.99E-03	1.16E-04	1.89E-03	4.14E-04	6.91E-07	4.02E-08	1.98E-06	4.33E-07
5420074202993	542007	4202993	UCART1	1.90E-03	7.95E-05	1.81E-03	2.83E-04	6.58E-07	2.75E-08	1.89E-06	2.96E-07
5420174202993	542017	4202993	UCART1	1.81E-03	8.91E-05	1.71E-03	3.18E-04	6.25E-07	3.09E-08	1.79E-06	3.32E-07
5420274202993	542027	4202993	UCART1	1.70E-03	1.16E-04	1.61E-03	4.14E-04	5.89E-07	4.02E-08	1.69E-06	4.32E-07
5420374202993	542037	4202993	UCART1	1.59E-03	9.47E-05	1.51E-03	3.38E-04	5.50E-07	3.28E-08	1.58E-06	3.53E-07
5420474202993	542047	4202993	UCART1	1.48E-03	8.90E-05	1.41E-03	3.17E-04	5.12E-07	3.08E-08	1.47E-06	3.32E-07
5420574202993	542057	4202993	UCART1	1.38E-03	7.05E-05	1.31E-03	2.51E-04	4.78E-07	2.44E-08	1.37E-06	2.63E-07
5420674202993	542067	4202993	UCART1	1.28E-03	5.71E-05	1.21E-03	2.04E-04	4.42E-07	1.98E-08	1.27E-06	2.13E-07
5420774202993	542077	4202993	UCART1	1.19E-03	4.77E-05	1.13E-03	1.70E-04	4.10E-07	1.65E-08	1.18E-06	1.78E-07
5420874202993	542087	4202993	UCART1	1.11E-03	4.10E-05	1.05E-03	1.46E-04	3.84E-07	1.42E-08	1.10E-06	1.53E-07
5420974202993	542097	4202993	UCART1	1.03E-03	3.53E-05	9.82E-04	1.26E-04	3.58E-07	1.22E-08	1.03E-06	1.32E-07
5421074202993	542107	4202993	UCART1	9.63E-04	3.07E-05	9.15E-04	1.09E-04	3.33E-07	1.06E-08	9.56E-07	1.14E-07
5421174202993	542117	4202993	UCART1	9.01E-04	2.70E-05	8.55E-04	9.61E-05	3.12E-07	9.33E-09	8.94E-07	1.00E-07
5421274202993	542127	4202993	UCART1	8.44E-04	2.38E-05	8.02E-04	8.50E-05	2.92E-07	8.25E-09	8.38E-07	8.88E-08
5421374202993	542137	4202993	UCART1	7.95E-04	2.13E-05	7.55E-04	7.60E-05	2.75E-07	7.38E-09	7.89E-07	7.94E-08
5421474202993	542147	4202993	UCART1	7.46E-04	1.90E-05	7.08E-04	6.77E-05	2.58E-07	6.58E-09	7.40E-07	7.08E-08
5421574202993	542157	4202993	UCART1	7.03E-04	1.71E-05	6.68E-04	6.10E-05	2.43E-07	5.92E-09	6.98E-07	6.37E-08
5421674202993	542167	4202993	UCART1	6.64E-04	1.55E-05	6.31E-04	5.52E-05	2.30E-07	5.36E-09	6.59E-07	5.77E-08
5421774202993	542177	4202993	RESIDENT	6.29E-04	1.41E-05	5.97E-04	5.02E-05	2.18E-07	4.87E-09	6.24E-07	5.25E-08
5421874202993	542187	4202993	RESIDENT	5.96E-04	1.29E-05	5.66E-04	4.60E-05	2.06E-07	4.46E-09	5.92E-07	4.81E-08
5421974202993	542197	4202993	RESIDENT	5.66E-04	1.19E-05	5.38E-04	4.23E-05	1.96E-07	4.10E-09	5.62E-07	4.42E-08
5422074202993	542207	4202993	RESIDENT	5.38E-04	1.09E-05	5.11E-04	3.90E-05	1.86E-07	3.78E-09	5.34E-07	4.07E-08
5422174202993	542217	4202993	RESIDENT	5.11E-04	1.01E-05	4.85E-04	3.60E-05	1.77E-07	3.50E-09	5.07E-07	3.76E-08
5422274202993	542227	4202993	RESIDENT	4.84E-04	9.34E-06	4.60E-04	3.33E-05	1.68E-07	3.23E-09	4.81E-07	3.48E-08
5422374202993	542237	4202993	RESIDENT	4.61E-04	8.70E-06	4.38E-04	3.10E-05	1.60E-07	3.01E-09	4.58E-07	3.24E-08
5416074203003	541607	4203003	UCART1	5.20E-04	2.57E-06	4.94E-04	9.17E-06	1.80E-07	8.90E-10	5.16E-07	9.59E-09

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416174203003	541617	4203003	UCART1	5.63E-04	2.71E-06	5.35E-04	9.65E-06	1.95E-07	9.37E-10	5.59E-07	1.01E-08
5416274203003	541627	4203003	UCART1	6.08E-04	2.84E-06	5.77E-04	1.01E-05	2.10E-07	9.82E-10	6.03E-07	1.06E-08
5416374203003	541637	4203003	UCART1	6.57E-04	2.99E-06	6.24E-04	1.07E-05	2.28E-07	1.03E-09	6.52E-07	1.11E-08
5416474203003	541647	4203003	UCART1	7.10E-04	3.15E-06	6.74E-04	1.12E-05	2.46E-07	1.09E-09	7.05E-07	1.17E-08
5416574203003	541657	4203003	UCART1	7.66E-04	3.31E-06	7.27E-04	1.18E-05	2.65E-07	1.15E-09	7.60E-07	1.23E-08
5416674203003	541667	4203003	UCART1	8.26E-04	3.50E-06	7.84E-04	1.25E-05	2.86E-07	1.21E-09	8.20E-07	1.30E-08
5416774203003	541677	4203003	UCART1	8.89E-04	3.69E-06	8.44E-04	1.32E-05	3.08E-07	1.28E-09	8.82E-07	1.38E-08
5416874203003	541687	4203003	UCART1	9.57E-04	3.91E-06	9.09E-04	1.40E-05	3.31E-07	1.35E-09	9.50E-07	1.46E-08
5416974203003	541697	4203003	UCART1	1.03E-03	4.15E-06	9.76E-04	1.48E-05	3.56E-07	1.44E-09	1.02E-06	1.55E-08
5417074203003	541707	4203003	UCART1	1.10E-03	4.40E-06	1.04E-03	1.57E-05	3.81E-07	1.52E-09	1.09E-06	1.64E-08
5417174203003	541717	4203003	UCART1	1.17E-03	4.67E-06	1.12E-03	1.67E-05	4.07E-07	1.62E-09	1.17E-06	1.74E-08
5417274203003	541727	4203003	UCART1	1.25E-03	4.98E-06	1.19E-03	1.78E-05	4.34E-07	1.72E-09	1.25E-06	1.86E-08
5417374203003	541737	4203003	UCART1	1.34E-03	5.32E-06	1.27E-03	1.90E-05	4.63E-07	1.84E-09	1.33E-06	1.98E-08
5417474203003	541747	4203003	UCART1	1.42E-03	5.66E-06	1.35E-03	2.02E-05	4.91E-07	1.96E-09	1.41E-06	2.11E-08
5417574203003	541757	4203003	UCART1	1.50E-03	6.02E-06	1.42E-03	2.15E-05	5.18E-07	2.08E-09	1.48E-06	2.24E-08
5417674203003	541767	4203003	UCART1	1.57E-03	6.39E-06	1.49E-03	2.28E-05	5.43E-07	2.21E-09	1.56E-06	2.38E-08
5417774203003	541777	4203003	UCART1	1.65E-03	6.83E-06	1.57E-03	2.43E-05	5.71E-07	2.36E-09	1.64E-06	2.55E-08
5417874203003	541787	4203003	UCART1	1.73E-03	7.32E-06	1.65E-03	2.61E-05	6.00E-07	2.53E-09	1.72E-06	2.73E-08
5417974203003	541797	4203003	UCART1	1.82E-03	7.88E-06	1.73E-03	2.81E-05	6.29E-07	2.73E-09	1.80E-06	2.94E-08
5418074203003	541807	4203003	UCART1	1.88E-03	8.42E-06	1.79E-03	3.00E-05	6.51E-07	2.92E-09	1.87E-06	3.14E-08
5418174203003	541817	4203003	UCART1	1.94E-03	9.06E-06	1.84E-03	3.23E-05	6.71E-07	3.14E-09	1.92E-06	3.38E-08
5418274203003	541827	4203003	UCART1	1.99E-03	9.77E-06	1.89E-03	3.48E-05	6.89E-07	3.38E-09	1.98E-06	3.64E-08
5418374203003	541837	4203003	UCART1	2.08E-03	1.06E-05	1.98E-03	3.79E-05	7.21E-07	3.68E-09	2.07E-06	3.96E-08
5418474203003	541847	4203003	UCART1	2.12E-03	1.15E-05	2.01E-03	4.12E-05	7.34E-07	4.00E-09	2.10E-06	4.30E-08
5418574203003	541857	4203003	RESIDENT	2.14E-03	1.26E-05	2.04E-03	4.48E-05	7.42E-07	4.35E-09	2.13E-06	4.68E-08
5418674203003	541867	4203003	RESIDENT	2.15E-03	1.37E-05	2.05E-03	4.88E-05	7.46E-07	4.74E-09	2.14E-06	5.11E-08
5418774203003	541877	4203003	RESIDENT	2.17E-03	1.51E-05	2.06E-03	5.38E-05	7.51E-07	5.22E-09	2.15E-06	5.62E-08
5418874203003	541887	4203003	UCART1	2.17E-03	1.66E-05	2.06E-03	5.93E-05	7.53E-07	5.76E-09	2.16E-06	6.20E-08
5418974203003	541897	4203003	UCART1	2.17E-03	1.85E-05	2.06E-03	6.59E-05	7.53E-07	6.40E-09	2.16E-06	6.89E-08
5419074203003	541907	4203003	UCART1	2.17E-03	2.07E-05	2.06E-03	7.39E-05	7.52E-07	7.18E-09	2.16E-06	7.73E-08
5419174203003	541917	4203003	UCART1	2.16E-03	2.34E-05	2.05E-03	8.34E-05	7.48E-07	8.10E-09	2.14E-06	8.71E-08
5419274203003	541927	4203003	UCART1	2.14E-03	2.66E-05	2.03E-03	9.48E-05	7.41E-07	9.21E-09	2.13E-06	9.91E-08
5419374203003	541937	4203003	UCART1	2.12E-03	3.06E-05	2.01E-03	1.09E-04	7.34E-07	1.06E-08	2.11E-06	1.14E-07
5419474203003	541947	4203003	UCART1	2.09E-03	3.58E-05	1.99E-03	1.28E-04	7.25E-07	1.24E-08	2.08E-06	1.33E-07
5419574203003	541957	4203003	UCART1	2.06E-03	4.24E-05	1.96E-03	1.51E-04	7.14E-07	1.47E-08	2.05E-06	1.58E-07
5419674203003	541967	4203003	UCART1	2.03E-03	5.15E-05	1.93E-03	1.83E-04	7.02E-07	1.78E-08	2.01E-06	1.92E-07
5419774203003	541977	4203003	RESIDENT	1.97E-03	6.34E-05	1.87E-03	2.26E-04	6.83E-07	2.19E-08	1.96E-06	2.36E-07
5419874203003	541987	4203003	RESIDENT	1.91E-03	8.03E-05	1.81E-03	2.86E-04	6.61E-07	2.78E-08	1.89E-06	2.99E-07
5419974203003	541997	4203003	RESIDENT	1.84E-03	1.08E-04	1.75E-03	3.84E-04	6.38E-07	3.72E-08	1.83E-06	4.01E-07
5420074203003	542007	4203003	UCART1	1.76E-03	8.16E-05	1.67E-03	2.91E-04	6.10E-07	2.82E-08	1.75E-06	3.04E-07
5420174203003	542017	4203003	UCART1	1.69E-03	8.74E-05	1.60E-03	3.11E-04	5.85E-07	3.02E-08	1.68E-06	3.26E-07
5420274203003	542027	4203003	UCART1	1.60E-03	8.47E-05	1.52E-03	3.02E-04	5.53E-07	2.93E-08	1.59E-06	3.16E-07
5420374203003	542037	4203003	UCART1	1.50E-03	1.01E-04	1.42E-03	3.59E-04	5.19E-07	3.48E-08	1.49E-06	3.75E-07
5420474203003	542047	4203003	UCART1	1.40E-03	9.41E-05	1.33E-03	3.35E-04	4.86E-07	3.26E-08	1.39E-06	3.51E-07
5420574203003	542057	4203003	UCART1	1.32E-03	7.42E-05	1.25E-03	2.65E-04	4.56E-07	2.57E-08	1.31E-06	2.76E-07
5420674203003	542067	4203003	UCART1	1.23E-03	5.99E-05	1.17E-03	2.14E-04	4.25E-07	2.07E-08	1.22E-06	2.23E-07
5420774203003	542077	4203003	UCART1	1.14E-03	4.95E-05	1.08E-03	1.77E-04	3.95E-07	1.72E-08	1.13E-06	1.85E-07
5420874203003	542087	4203003	RESIDENT	1.06E-03	4.21E-05	1.01E-03	1.50E-04	3.68E-07	1.46E-08	1.06E-06	1.57E-07
5420974203003	542097	4203003	RESIDENT	9.93E-04	3.62E-05	9.43E-04	1.29E-04	3.44E-07	1.25E-08	9.86E-07	1.35E-07
5421074203003	542107	4203003	RESIDENT	9.26E-04	3.14E-05	8.80E-04	1.12E-04	3.21E-07	1.09E-08	9.20E-07	1.17E-07
5421174203003	542117	4203003	RESIDENT	8.67E-04	2.75E-05	8.24E-04	9.81E-05	3.00E-07	9.52E-09	8.61E-07	1.03E-07
5421274203003	542127	4203003	UCART1	8.13E-04	2.43E-05	7.72E-04	8.66E-05	2.81E-07	8.40E-09	8.07E-07	9.05E-08
5421374203003	542137	4203003	UCART1	7.65E-04	2.16E-05	7.26E-04	7.70E-05	2.65E-07	7.47E-09	7.59E-07	8.04E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421474203003	542147	4203003	UCART1	7.18E-04	1.92E-05	6.82E-04	6.85E-05	2.49E-07	6.66E-09	7.13E-07	7.16E-08
5421574203003	542157	4203003	UCART1	6.79E-04	1.73E-05	6.45E-04	6.18E-05	2.35E-07	6.00E-09	6.74E-07	6.45E-08
5421674203003	542167	4203003	UCART1	6.43E-04	1.57E-05	6.11E-04	5.59E-05	2.23E-07	5.43E-09	6.38E-07	5.84E-08
5421774203003	542177	4203003	RESIDENT	6.09E-04	1.42E-05	5.78E-04	5.07E-05	2.11E-07	4.92E-09	6.05E-07	5.30E-08
5421874203003	542187	4203003	UCART1	5.79E-04	1.30E-05	5.50E-04	4.64E-05	2.00E-07	4.51E-09	5.75E-07	4.85E-08
5421974203003	542197	4203003	UCART1	5.51E-04	1.19E-05	5.23E-04	4.26E-05	1.91E-07	4.14E-09	5.47E-07	4.45E-08
5422074203003	542207	4203003	UCART1	5.24E-04	1.10E-05	4.98E-04	3.92E-05	1.81E-07	3.81E-09	5.20E-07	4.10E-08
5422174203003	542217	4203003	UCART1	4.99E-04	1.02E-05	4.74E-04	3.62E-05	1.73E-07	3.52E-09	4.95E-07	3.79E-08
5422274203003	542227	4203003	UCART1	4.75E-04	9.41E-06	4.51E-04	3.35E-05	1.64E-07	3.26E-09	4.71E-07	3.50E-08
5416174203013	541617	4203013	UCART1	5.64E-04	2.69E-06	5.36E-04	9.59E-06	1.95E-07	9.31E-10	5.60E-07	1.00E-08
5416274203013	541627	4203013	UCART1	6.07E-04	2.82E-06	5.76E-04	1.01E-05	2.10E-07	9.76E-10	6.03E-07	1.05E-08
5416374203013	541637	4203013	UCART1	6.54E-04	2.97E-06	6.21E-04	1.06E-05	2.27E-07	1.03E-09	6.50E-07	1.11E-08
5416474203013	541647	4203013	UCART1	7.05E-04	3.13E-06	6.69E-04	1.12E-05	2.44E-07	1.08E-09	7.00E-07	1.17E-08
5416574203013	541657	4203013	UCART1	7.58E-04	3.30E-06	7.20E-04	1.18E-05	2.62E-07	1.14E-09	7.52E-07	1.23E-08
5416674203013	541667	4203013	UCART1	8.09E-04	3.46E-06	7.68E-04	1.23E-05	2.80E-07	1.20E-09	8.03E-07	1.29E-08
5416774203013	541677	4203013	UCART1	8.68E-04	3.66E-06	8.24E-04	1.31E-05	3.00E-07	1.27E-09	8.62E-07	1.36E-08
5416874203013	541687	4203013	UCART1	9.30E-04	3.88E-06	8.84E-04	1.38E-05	3.22E-07	1.34E-09	9.24E-07	1.45E-08
5416974203013	541697	4203013	UCART1	9.91E-04	4.11E-06	9.42E-04	1.46E-05	3.43E-07	1.42E-09	9.84E-07	1.53E-08
5417074203013	541707	4203013	UCART1	1.05E-03	4.34E-06	9.99E-04	1.55E-05	3.64E-07	1.50E-09	1.04E-06	1.62E-08
5417174203013	541717	4203013	UCART1	1.11E-03	4.60E-06	1.06E-03	1.64E-05	3.86E-07	1.59E-09	1.11E-06	1.71E-08
5417274203013	541727	4203013	UCART1	1.18E-03	4.89E-06	1.12E-03	1.74E-05	4.09E-07	1.69E-09	1.17E-06	1.82E-08
5417374203013	541737	4203013	UCART1	1.26E-03	5.22E-06	1.19E-03	1.86E-05	4.34E-07	1.81E-09	1.25E-06	1.95E-08
5417474203013	541747	4203013	UCART1	1.33E-03	5.56E-06	1.26E-03	1.98E-05	4.59E-07	1.92E-09	1.32E-06	2.07E-08
5417574203013	541757	4203013	UCART1	1.39E-03	5.91E-06	1.32E-03	2.11E-05	4.82E-07	2.05E-09	1.38E-06	2.20E-08
5417674203013	541767	4203013	UCART1	1.46E-03	6.28E-06	1.38E-03	2.24E-05	5.04E-07	2.17E-09	1.45E-06	2.34E-08
5417774203013	541777	4203013	UCART1	1.52E-03	6.70E-06	1.45E-03	2.39E-05	5.28E-07	2.32E-09	1.51E-06	2.50E-08
5417874203013	541787	4203013	UCART1	1.60E-03	7.19E-06	1.52E-03	2.56E-05	5.52E-07	2.49E-09	1.58E-06	2.68E-08
5417974203013	541797	4203013	UCART1	1.66E-03	7.72E-06	1.58E-03	2.75E-05	5.76E-07	2.67E-09	1.65E-06	2.88E-08
5418074203013	541807	4203013	UCART1	1.72E-03	8.27E-06	1.63E-03	2.95E-05	5.95E-07	2.86E-09	1.71E-06	3.08E-08
5418174203013	541817	4203013	UCART1	1.77E-03	8.90E-06	1.68E-03	3.17E-05	6.12E-07	3.08E-09	1.75E-06	3.32E-08
5418274203013	541827	4203013	UCART1	1.81E-03	9.61E-06	1.72E-03	3.43E-05	6.27E-07	3.33E-09	1.80E-06	3.58E-08
5418374203013	541837	4203013	UCART1	1.85E-03	1.04E-05	1.75E-03	3.71E-05	6.39E-07	3.60E-09	1.83E-06	3.87E-08
5418474203013	541847	4203013	UCART1	1.91E-03	1.13E-05	1.82E-03	4.03E-05	6.63E-07	3.92E-09	1.90E-06	4.22E-08
5418574203013	541857	4203013	UCART1	1.93E-03	1.23E-05	1.83E-03	4.38E-05	6.68E-07	4.26E-09	1.92E-06	4.58E-08
5418674203013	541867	4203013	RESIDENT	1.94E-03	1.34E-05	1.84E-03	4.77E-05	6.70E-07	4.63E-09	1.92E-06	4.98E-08
5418774203013	541877	4203013	RESIDENT	1.95E-03	1.47E-05	1.85E-03	5.24E-05	6.75E-07	5.09E-09	1.94E-06	5.48E-08
5418874203013	541887	4203013	UCART1	1.96E-03	1.62E-05	1.86E-03	5.78E-05	6.78E-07	5.62E-09	1.94E-06	6.05E-08
5418974203013	541897	4203013	RESIDENT	1.96E-03	1.80E-05	1.86E-03	6.43E-05	6.79E-07	6.24E-09	1.95E-06	6.72E-08
5419074203013	541907	4203013	UCART1	1.96E-03	2.02E-05	1.86E-03	7.18E-05	6.78E-07	6.98E-09	1.95E-06	7.51E-08
5419174203013	541917	4203013	UCART1	1.95E-03	2.27E-05	1.85E-03	8.09E-05	6.75E-07	7.85E-09	1.94E-06	8.45E-08
5419274203013	541927	4203013	UCART1	1.94E-03	2.57E-05	1.84E-03	9.18E-05	6.71E-07	8.91E-09	1.92E-06	9.59E-08
5419374203013	541937	4203013	UCART1	1.93E-03	2.96E-05	1.83E-03	1.06E-04	6.66E-07	1.03E-08	1.91E-06	1.10E-07
5419474203013	541947	4203013	UCART1	1.90E-03	3.44E-05	1.81E-03	1.23E-04	6.58E-07	1.19E-08	1.89E-06	1.28E-07
5419574203013	541957	4203013	UCART1	1.88E-03	4.06E-05	1.78E-03	1.45E-04	6.50E-07	1.41E-08	1.86E-06	1.51E-07
5419674203013	541967	4203013	UCART1	1.85E-03	4.89E-05	1.75E-03	1.74E-04	6.40E-07	1.69E-08	1.83E-06	1.82E-07
5419774203013	541977	4203013	RESIDENT	1.81E-03	6.02E-05	1.72E-03	2.14E-04	6.27E-07	2.08E-08	1.80E-06	2.24E-07
5419874203013	541987	4203013	RESIDENT	1.76E-03	7.57E-05	1.67E-03	2.70E-04	6.09E-07	2.62E-08	1.75E-06	2.82E-07
5419974203013	541997	4203013	RESIDENT	1.70E-03	9.96E-05	1.62E-03	3.55E-04	5.90E-07	3.45E-08	1.69E-06	3.71E-07
5420074203013	542007	4203013	RESIDENT	1.64E-03	7.42E-05	1.56E-03	2.64E-04	5.69E-07	2.57E-08	1.63E-06	2.76E-07
5420174203013	542017	4203013	UCART1	1.58E-03	8.62E-05	1.50E-03	3.07E-04	5.47E-07	2.98E-08	1.57E-06	3.21E-07
5420274203013	542027	4203013	UCART1	1.50E-03	9.16E-05	1.43E-03	3.27E-04	5.20E-07	3.17E-08	1.49E-06	3.41E-07
5420374203013	542037	4203013	UCART1	1.42E-03	1.05E-04	1.35E-03	3.73E-04	4.92E-07	3.62E-08	1.41E-06	3.89E-07
5420474203013	542047	4203013	UCART1	1.34E-03	1.02E-04	1.28E-03	3.64E-04	4.65E-07	3.53E-08	1.33E-06	3.80E-07

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420574203013	542057	4203013	UCART1	1.26E-03	7.84E-05	1.20E-03	2.79E-04	4.36E-07	2.71E-08	1.25E-06	2.92E-07
5420674203013	542067	4203013	UCART1	1.18E-03	6.28E-05	1.12E-03	2.24E-04	4.08E-07	2.17E-08	1.17E-06	2.34E-07
5420774203013	542077	4203013	UCART1	1.10E-03	5.16E-05	1.04E-03	1.84E-04	3.80E-07	1.79E-08	1.09E-06	1.92E-07
5420874203013	542087	4203013	RESIDENT	1.02E-03	4.34E-05	9.73E-04	1.55E-04	3.55E-07	1.50E-08	1.02E-06	1.62E-07
5420974203013	542097	4203013	RESIDENT	9.56E-04	3.71E-05	9.08E-04	1.32E-04	3.31E-07	1.28E-08	9.49E-07	1.38E-07
5421074203013	542107	4203013	RESIDENT	8.92E-04	3.20E-05	8.47E-04	1.14E-04	3.09E-07	1.11E-08	8.85E-07	1.19E-07
5421174203013	542117	4203013	RESIDENT	8.35E-04	2.80E-05	7.93E-04	9.97E-05	2.89E-07	9.68E-09	8.28E-07	1.04E-07
5421274203013	542127	4203013	UCART1	7.84E-04	2.47E-05	7.44E-04	8.80E-05	2.71E-07	8.54E-09	7.78E-07	9.19E-08
5421374203013	542137	4203013	UCART1	7.36E-04	2.19E-05	6.99E-04	7.79E-05	2.55E-07	7.57E-09	7.31E-07	8.15E-08
5421474203013	542147	4203013	UCART1	6.95E-04	1.96E-05	6.60E-04	6.98E-05	2.41E-07	6.77E-09	6.90E-07	7.29E-08
5421574203013	542157	4203013	UCART1	6.57E-04	1.76E-05	6.24E-04	6.27E-05	2.28E-07	6.09E-09	6.52E-07	6.55E-08
5421674203013	542167	4203013	UCART1	6.22E-04	1.59E-05	5.91E-04	5.66E-05	2.15E-07	5.49E-09	6.18E-07	5.91E-08
5421774203013	542177	4203013	UCART1	5.91E-04	1.44E-05	5.61E-04	5.13E-05	2.04E-07	4.98E-09	5.86E-07	5.37E-08
5421874203013	542187	4203013	UCART1	5.61E-04	1.31E-05	5.33E-04	4.68E-05	1.94E-07	4.54E-09	5.57E-07	4.89E-08
5421974203013	542197	4203013	UCART1	5.34E-04	1.20E-05	5.07E-04	4.28E-05	1.85E-07	4.16E-09	5.30E-07	4.47E-08
5422074203013	542207	4203013	UCART1	5.09E-04	1.11E-05	4.84E-04	3.94E-05	1.76E-07	3.83E-09	5.05E-07	4.12E-08
5422174203013	542217	4203013	UCART1	4.86E-04	1.02E-05	4.61E-04	3.64E-05	1.68E-07	3.53E-09	4.82E-07	3.80E-08
5416174203023	541617	4203023	RESIDENT	5.63E-04	2.67E-06	5.34E-04	9.51E-06	1.95E-07	9.24E-10	5.59E-07	9.94E-09
5416274203023	541627	4203023	RESIDENT	6.03E-04	2.80E-06	5.73E-04	9.98E-06	2.09E-07	9.69E-10	5.99E-07	1.04E-08
5416374203023	541637	4203023	UCART1	6.47E-04	2.94E-06	6.15E-04	1.05E-05	2.24E-07	1.02E-09	6.43E-07	1.10E-08
5416474203023	541647	4203023	UCART1	6.95E-04	3.10E-06	6.60E-04	1.11E-05	2.40E-07	1.07E-09	6.90E-07	1.16E-08
5416574203023	541657	4203023	UCART1	7.42E-04	3.27E-06	7.05E-04	1.16E-05	2.57E-07	1.13E-09	7.37E-07	1.22E-08
5416674203023	541667	4203023	UCART1	7.80E-04	3.38E-06	7.41E-04	1.21E-05	2.70E-07	1.17E-09	7.75E-07	1.26E-08
5416774203023	541677	4203023	UCART1	8.35E-04	3.59E-06	7.93E-04	1.28E-05	2.89E-07	1.24E-09	8.28E-07	1.34E-08
5416874203023	541687	4203023	UCART1	8.95E-04	3.83E-06	8.50E-04	1.36E-05	3.10E-07	1.33E-09	8.89E-07	1.43E-08
5416974203023	541697	4203023	UCART1	9.49E-04	4.05E-06	9.01E-04	1.44E-05	3.29E-07	1.40E-09	9.42E-07	1.51E-08
5417074203023	541707	4203023	UCART1	1.00E-03	4.29E-06	9.54E-04	1.53E-05	3.48E-07	1.49E-09	9.98E-07	1.60E-08
5417174203023	541717	4203023	UCART1	1.06E-03	4.55E-06	1.01E-03	1.62E-05	3.67E-07	1.57E-09	1.05E-06	1.69E-08
5417274203023	541727	4203023	UCART1	1.11E-03	4.81E-06	1.06E-03	1.71E-05	3.85E-07	1.66E-09	1.10E-06	1.79E-08
5417374203023	541737	4203023	UCART1	1.17E-03	5.12E-06	1.11E-03	1.82E-05	4.06E-07	1.77E-09	1.17E-06	1.91E-08
5417474203023	541747	4203023	UCART1	1.24E-03	5.46E-06	1.17E-03	1.95E-05	4.28E-07	1.89E-09	1.23E-06	2.03E-08
5417574203023	541757	4203023	UCART1	1.30E-03	5.80E-06	1.23E-03	2.07E-05	4.48E-07	2.01E-09	1.29E-06	2.16E-08
5417674203023	541767	4203023	UCART1	1.35E-03	6.18E-06	1.29E-03	2.20E-05	4.69E-07	2.14E-09	1.34E-06	2.30E-08
5417774203023	541777	4203023	UCART1	1.41E-03	6.59E-06	1.34E-03	2.35E-05	4.89E-07	2.28E-09	1.40E-06	2.46E-08
5417874203023	541787	4203023	UCART1	1.48E-03	7.08E-06	1.40E-03	2.52E-05	5.11E-07	2.45E-09	1.46E-06	2.64E-08
5417974203023	541797	4203023	UCART1	1.53E-03	7.58E-06	1.45E-03	2.70E-05	5.29E-07	2.62E-09	1.52E-06	2.82E-08
5418074203023	541807	4203023	UCART1	1.57E-03	8.12E-06	1.49E-03	2.90E-05	5.45E-07	2.81E-09	1.56E-06	3.03E-08
5418174203023	541817	4203023	UCART1	1.61E-03	8.72E-06	1.53E-03	3.11E-05	5.58E-07	3.02E-09	1.60E-06	3.25E-08
5418274203023	541827	4203023	UCART1	1.64E-03	9.40E-06	1.56E-03	3.35E-05	5.69E-07	3.25E-09	1.63E-06	3.50E-08
5418374203023	541837	4203023	UCART1	1.68E-03	1.02E-05	1.59E-03	3.64E-05	5.81E-07	3.53E-09	1.66E-06	3.80E-08
5418474203023	541847	4203023	UCART1	1.73E-03	1.11E-05	1.65E-03	3.95E-05	6.00E-07	3.83E-09	1.72E-06	4.12E-08
5418574203023	541857	4203023	UCART1	1.75E-03	1.20E-05	1.66E-03	4.29E-05	6.05E-07	4.16E-09	1.73E-06	4.48E-08
5418674203023	541867	4203023	UCART1	1.75E-03	1.31E-05	1.67E-03	4.66E-05	6.07E-07	4.53E-09	1.74E-06	4.88E-08
5418774203023	541877	4203023	UCART1	1.76E-03	1.43E-05	1.67E-03	5.11E-05	6.10E-07	4.96E-09	1.75E-06	5.34E-08
5418874203023	541887	4203023	UCART1	1.77E-03	1.58E-05	1.68E-03	5.63E-05	6.12E-07	5.47E-09	1.76E-06	5.89E-08
5418974203023	541897	4203023	RESIDENT	1.78E-03	1.75E-05	1.69E-03	6.25E-05	6.15E-07	6.07E-09	1.76E-06	6.54E-08
5419074203023	541907	4203023	RESIDENT	1.77E-03	1.95E-05	1.68E-03	6.97E-05	6.14E-07	6.77E-09	1.76E-06	7.28E-08
5419174203023	541917	4203023	UCART1	1.77E-03	2.20E-05	1.68E-03	7.83E-05	6.12E-07	7.60E-09	1.76E-06	8.18E-08
5419274203023	541927	4203023	UCART1	1.76E-03	2.49E-05	1.67E-03	8.89E-05	6.10E-07	8.63E-09	1.75E-06	9.29E-08
5419374203023	541937	4203023	UCART1	1.75E-03	2.86E-05	1.66E-03	1.02E-04	6.07E-07	9.91E-09	1.74E-06	1.07E-07
5419474203023	541947	4203023	UCART1	1.73E-03	3.31E-05	1.65E-03	1.18E-04	6.00E-07	1.14E-08	1.72E-06	1.23E-07
5419574203023	541957	4203023	UCART1	1.71E-03	3.88E-05	1.63E-03	1.38E-04	5.92E-07	1.34E-08	1.70E-06	1.45E-07
5419674203023	541967	4203023	UCART1	1.69E-03	4.65E-05	1.60E-03	1.66E-04	5.85E-07	1.61E-08	1.68E-06	1.73E-07

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419774203023	541977	4203023	RESIDENT	1.66E-03	5.71E-05	1.58E-03	2.04E-04	5.76E-07	1.98E-08	1.65E-06	2.13E-07
5419874203023	541987	4203023	RESIDENT	1.63E-03	7.15E-05	1.54E-03	2.55E-04	5.63E-07	2.47E-08	1.61E-06	2.66E-07
5419974203023	541997	4203023	RESIDENT	1.58E-03	9.31E-05	1.50E-03	3.32E-04	5.48E-07	3.22E-08	1.57E-06	3.47E-07
5420074203023	542007	4203023	RESIDENT	1.54E-03	9.55E-05	1.46E-03	3.41E-04	5.31E-07	3.31E-08	1.52E-06	3.56E-07
5420174203023	542017	4203023	UCART1	1.48E-03	8.54E-05	1.41E-03	3.04E-04	5.13E-07	2.96E-08	1.47E-06	3.18E-07
5420274203023	542027	4203023	UCART1	1.42E-03	8.64E-05	1.34E-03	3.08E-04	4.90E-07	2.99E-08	1.41E-06	3.22E-07
5420374203023	542037	4203023	UCART1	1.35E-03	8.07E-05	1.28E-03	2.88E-04	4.67E-07	2.79E-08	1.34E-06	3.01E-07
5420474203023	542047	4203023	UCART1	1.28E-03	1.09E-04	1.21E-03	3.90E-04	4.43E-07	3.78E-08	1.27E-06	4.07E-07
5420574203023	542057	4203023	UCART1	1.21E-03	8.28E-05	1.15E-03	2.95E-04	4.17E-07	2.87E-08	1.20E-06	3.08E-07
5420674203023	542067	4203023	UCART1	1.13E-03	6.57E-05	1.07E-03	2.34E-04	3.92E-07	2.27E-08	1.12E-06	2.45E-07
5420774203023	542077	4203023	UCART1	1.06E-03	5.38E-05	1.01E-03	1.92E-04	3.67E-07	1.86E-08	1.05E-06	2.01E-07
5420874203023	542087	4203023	UCART1	9.91E-04	4.50E-05	9.41E-04	1.60E-04	3.43E-07	1.56E-08	9.84E-07	1.68E-07
5420974203023	542097	4203023	UCART1	9.25E-04	3.82E-05	8.78E-04	1.36E-04	3.20E-07	1.32E-08	9.18E-07	1.42E-07
5421074203023	542107	4203023	UCART1	8.63E-04	3.28E-05	8.19E-04	1.17E-04	2.99E-07	1.14E-08	8.56E-07	1.22E-07
5421174203023	542117	4203023	UCART1	8.06E-04	2.85E-05	7.66E-04	1.02E-04	2.79E-07	9.87E-09	8.00E-07	1.06E-07
5421274203023	542127	4203023	UCART1	7.56E-04	2.50E-05	7.18E-04	8.93E-05	2.62E-07	8.67E-09	7.51E-07	9.33E-08
5421374203023	542137	4203023	UCART1	7.11E-04	2.21E-05	6.75E-04	7.90E-05	2.46E-07	7.67E-09	7.05E-07	8.25E-08
5421474203023	542147	4203023	UCART1	6.71E-04	1.98E-05	6.38E-04	7.06E-05	2.32E-07	6.85E-09	6.67E-07	7.38E-08
5421574203023	542157	4203023	UCART1	6.35E-04	1.78E-05	6.03E-04	6.33E-05	2.20E-07	6.15E-09	6.30E-07	6.62E-08
5421674203023	542167	4203023	UCART1	6.01E-04	1.60E-05	5.71E-04	5.71E-05	2.08E-07	5.54E-09	5.97E-07	5.96E-08
5421774203023	542177	4203023	RESIDENT	5.71E-04	1.45E-05	5.42E-04	5.17E-05	1.98E-07	5.02E-09	5.67E-07	5.40E-08
5421874203023	542187	4203023	RESIDENT	5.43E-04	1.32E-05	5.15E-04	4.70E-05	1.88E-07	4.57E-09	5.39E-07	4.91E-08
5421974203023	542197	4203023	RESIDENT	5.18E-04	1.21E-05	4.91E-04	4.31E-05	1.79E-07	4.18E-09	5.14E-07	4.50E-08
5422074203023	542207	4203023	UCART1	4.94E-04	1.11E-05	4.69E-04	3.95E-05	1.71E-07	3.84E-09	4.90E-07	4.13E-08
5422174203023	542217	4203023	RESIDENT	4.71E-04	1.02E-05	4.48E-04	3.64E-05	1.63E-07	3.53E-09	4.68E-07	3.81E-08
5416274203033	541627	4203033	RESIDENT	5.96E-04	2.77E-06	5.66E-04	9.87E-06	2.06E-07	9.58E-10	5.92E-07	1.03E-08
5416374203033	541637	4203033	UCART1	6.37E-04	2.91E-06	6.05E-04	1.04E-05	2.20E-07	1.01E-09	6.32E-07	1.08E-08
5416474203033	541647	4203033	UCART1	6.80E-04	3.06E-06	6.46E-04	1.09E-05	2.35E-07	1.06E-09	6.75E-07	1.14E-08
5416574203033	541657	4203033	UCART1	7.16E-04	3.19E-06	6.80E-04	1.14E-05	2.48E-07	1.10E-09	7.11E-07	1.19E-08
5416674203033	541667	4203033	UCART1	7.52E-04	3.32E-06	7.14E-04	1.18E-05	2.60E-07	1.15E-09	7.46E-07	1.24E-08
5416774203033	541677	4203033	UCART1	7.99E-04	3.52E-06	7.59E-04	1.26E-05	2.77E-07	1.22E-09	7.93E-07	1.31E-08
5416874203033	541687	4203033	UCART1	8.56E-04	3.77E-06	8.13E-04	1.34E-05	2.96E-07	1.30E-09	8.50E-07	1.40E-08
5416974203033	541697	4203033	UCART1	9.07E-04	4.00E-06	8.61E-04	1.43E-05	3.14E-07	1.39E-09	9.00E-07	1.49E-08
5417074203033	541707	4203033	UCART1	9.57E-04	4.25E-06	9.09E-04	1.51E-05	3.31E-07	1.47E-09	9.50E-07	1.58E-08
5417174203033	541717	4203033	UCART1	1.00E-03	4.49E-06	9.54E-04	1.60E-05	3.48E-07	1.55E-09	9.97E-07	1.67E-08
5417274203033	541727	4203033	UCART1	1.05E-03	4.75E-06	9.98E-04	1.69E-05	3.64E-07	1.64E-09	1.04E-06	1.77E-08
5417374203033	541737	4203033	UCART1	1.10E-03	5.03E-06	1.05E-03	1.79E-05	3.81E-07	1.74E-09	1.09E-06	1.88E-08
5417474203033	541747	4203033	UCART1	1.15E-03	5.36E-06	1.10E-03	1.91E-05	4.00E-07	1.85E-09	1.15E-06	2.00E-08
5417574203033	541757	4203033	UCART1	1.21E-03	5.69E-06	1.15E-03	2.03E-05	4.18E-07	1.97E-09	1.20E-06	2.12E-08
5417674203033	541767	4203033	UCART1	1.26E-03	6.07E-06	1.20E-03	2.17E-05	4.36E-07	2.10E-09	1.25E-06	2.26E-08
5417774203033	541777	4203033	UCART1	1.31E-03	6.48E-06	1.25E-03	2.31E-05	4.54E-07	2.24E-09	1.30E-06	2.42E-08
5417874203033	541787	4203033	UCART1	1.36E-03	6.94E-06	1.29E-03	2.47E-05	4.71E-07	2.40E-09	1.35E-06	2.59E-08
5417974203033	541797	4203033	UCART1	1.41E-03	7.43E-06	1.33E-03	2.65E-05	4.86E-07	2.57E-09	1.39E-06	2.77E-08
5418074203033	541807	4203033	UCART1	1.45E-03	7.98E-06	1.37E-03	2.84E-05	5.00E-07	2.76E-09	1.43E-06	2.97E-08
5418174203033	541817	4203033	UCART1	1.48E-03	8.56E-06	1.40E-03	3.05E-05	5.11E-07	2.96E-09	1.47E-06	3.19E-08
5418274203033	541827	4203033	UCART1	1.50E-03	9.22E-06	1.43E-03	3.29E-05	5.20E-07	3.19E-09	1.49E-06	3.44E-08
5418374203033	541837	4203033	UCART1	1.53E-03	9.98E-06	1.45E-03	3.56E-05	5.28E-07	3.46E-09	1.51E-06	3.72E-08
5418474203033	541847	4203033	UCART1	1.54E-03	1.08E-05	1.46E-03	3.86E-05	5.34E-07	3.75E-09	1.53E-06	4.03E-08
5418574203033	541857	4203033	UCART1	1.55E-03	1.17E-05	1.47E-03	4.19E-05	5.37E-07	4.07E-09	1.54E-06	4.38E-08
5418674203033	541867	4203033	RESIDENT	1.55E-03	1.28E-05	1.48E-03	4.56E-05	5.38E-07	4.43E-09	1.54E-06	4.77E-08
5418774203033	541877	4203033	RESIDENT	1.55E-03	1.40E-05	1.48E-03	4.99E-05	5.38E-07	4.84E-09	1.54E-06	5.21E-08
5418874203033	541887	4203033	RESIDENT	1.56E-03	1.54E-05	1.48E-03	5.48E-05	5.39E-07	5.32E-09	1.55E-06	5.73E-08
5418974203033	541897	4203033	RESIDENT	1.61E-03	1.70E-05	1.53E-03	6.07E-05	5.57E-07	5.89E-09	1.60E-06	6.34E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419074203033	541907	4203033	RESIDENT	1.61E-03	1.90E-05	1.53E-03	6.77E-05	5.59E-07	6.57E-09	1.60E-06	7.07E-08
5419174203033	541917	4203033	UCART1	1.61E-03	2.13E-05	1.53E-03	7.59E-05	5.58E-07	7.37E-09	1.60E-06	7.94E-08
5419274203033	541927	4203033	UCART1	1.61E-03	2.41E-05	1.53E-03	8.60E-05	5.56E-07	8.35E-09	1.60E-06	8.98E-08
5419374203033	541937	4203033	UCART1	1.60E-03	2.75E-05	1.52E-03	9.81E-05	5.53E-07	9.52E-09	1.58E-06	1.02E-07
5419474203033	541947	4203033	UCART1	1.59E-03	3.18E-05	1.51E-03	1.13E-04	5.49E-07	1.10E-08	1.57E-06	1.19E-07
5419574203033	541957	4203033	UCART1	1.57E-03	3.71E-05	1.49E-03	1.32E-04	5.42E-07	1.29E-08	1.55E-06	1.38E-07
5419674203033	541967	4203033	UCART1	1.55E-03	4.42E-05	1.47E-03	1.58E-04	5.36E-07	1.53E-08	1.54E-06	1.65E-07
5419774203033	541977	4203033	RESIDENT	1.53E-03	5.42E-05	1.46E-03	1.93E-04	5.31E-07	1.88E-08	1.52E-06	2.02E-07
5419874203033	541987	4203033	RESIDENT	1.50E-03	6.75E-05	1.43E-03	2.41E-04	5.20E-07	2.34E-08	1.49E-06	2.52E-07
5419974203033	541997	4203033	RESIDENT	1.47E-03	8.73E-05	1.40E-03	3.11E-04	5.09E-07	3.02E-08	1.46E-06	3.25E-07
5420074203033	542007	4203033	RESIDENT	1.43E-03	9.61E-05	1.36E-03	3.43E-04	4.96E-07	3.33E-08	1.42E-06	3.58E-07
5420174203033	542017	4203033	UCART1	1.39E-03	8.19E-05	1.32E-03	2.92E-04	4.80E-07	2.84E-08	1.38E-06	3.05E-07
5420274203033	542027	4203033	UCART1	1.33E-03	6.41E-05	1.27E-03	2.29E-04	4.62E-07	2.22E-08	1.32E-06	2.39E-07
5420374203033	542037	4203033	UCART1	1.28E-03	1.14E-04	1.21E-03	4.08E-04	4.43E-07	3.96E-08	1.27E-06	4.26E-07
5420474203033	542047	4203033	UCART1	1.22E-03	1.17E-04	1.16E-03	4.17E-04	4.21E-07	4.05E-08	1.21E-06	4.36E-07
5420574203033	542057	4203033	UCART1	1.15E-03	8.73E-05	1.09E-03	3.11E-04	3.99E-07	3.02E-08	1.14E-06	3.25E-07
5420674203033	542067	4203033	UCART1	1.09E-03	6.88E-05	1.03E-03	2.45E-04	3.76E-07	2.38E-08	1.08E-06	2.56E-07
5420774203033	542077	4203033	UCART1	1.02E-03	5.58E-05	9.70E-04	1.99E-04	3.53E-07	1.93E-08	1.01E-06	2.08E-07
5420874203033	542087	4203033	UCART1	9.56E-04	4.63E-05	9.08E-04	1.65E-04	3.31E-07	1.60E-08	9.49E-07	1.73E-07
5420974203033	542097	4203033	UCART1	8.94E-04	3.92E-05	8.49E-04	1.40E-04	3.09E-07	1.36E-08	8.87E-07	1.46E-07
5421074203033	542107	4203033	UCART1	8.34E-04	3.35E-05	7.92E-04	1.19E-04	2.89E-07	1.16E-08	8.28E-07	1.25E-07
5421174203033	542117	4203033	UCART1	7.79E-04	2.90E-05	7.40E-04	1.03E-04	2.70E-07	1.00E-08	7.74E-07	1.08E-07
5421274203033	542127	4203033	UCART1	7.33E-04	2.55E-05	6.96E-04	9.08E-05	2.54E-07	8.82E-09	7.27E-07	9.49E-08
5421374203033	542137	4203033	UCART1	6.89E-04	2.25E-05	6.54E-04	8.02E-05	2.38E-07	7.79E-09	6.84E-07	8.38E-08
5421474203033	542147	4203033	RESIDENT	6.50E-04	2.01E-05	6.17E-04	7.15E-05	2.25E-07	6.94E-09	6.45E-07	7.47E-08
5421574203033	542157	4203033	RESIDENT	6.12E-04	1.79E-05	5.81E-04	6.37E-05	2.12E-07	6.18E-09	6.08E-07	6.65E-08
5421674203033	542167	4203033	RESIDENT	5.65E-04	1.61E-05	5.37E-04	5.72E-05	1.96E-07	5.56E-09	5.61E-07	5.98E-08
5421774203033	542177	4203033	RESIDENT	5.51E-04	1.46E-05	5.23E-04	5.19E-05	1.91E-07	5.04E-09	5.47E-07	5.42E-08
5421874203033	542187	4203033	RESIDENT	5.12E-04	1.32E-05	4.86E-04	4.71E-05	1.77E-07	4.58E-09	5.08E-07	4.93E-08
5421974203033	542197	4203033	RESIDENT	5.00E-04	1.21E-05	4.75E-04	4.32E-05	1.73E-07	4.19E-09	4.97E-07	4.51E-08
5422074203033	542207	4203033	UCART1	4.79E-04	1.11E-05	4.54E-04	3.97E-05	1.66E-07	3.85E-09	4.75E-07	4.15E-08
5416274203043	541627	4203043	RESIDENT	5.86E-04	2.74E-06	5.57E-04	9.76E-06	2.03E-07	9.48E-10	5.82E-07	1.02E-08
5416374203043	541637	4203043	UCART1	6.24E-04	2.88E-06	5.93E-04	1.03E-05	2.16E-07	9.97E-10	6.19E-07	1.07E-08
5416474203043	541647	4203043	UCART1	6.61E-04	3.02E-06	6.28E-04	1.08E-05	2.29E-07	1.05E-09	6.56E-07	1.13E-08
5416574203043	541657	4203043	UCART1	6.89E-04	3.13E-06	6.54E-04	1.12E-05	2.38E-07	1.08E-09	6.84E-07	1.17E-08
5416674203043	541667	4203043	UCART1	7.28E-04	3.30E-06	6.92E-04	1.18E-05	2.52E-07	1.14E-09	7.23E-07	1.23E-08
5416774203043	541677	4203043	UCART1	7.72E-04	3.50E-06	7.34E-04	1.25E-05	2.67E-07	1.21E-09	7.67E-07	1.30E-08
5416874203043	541687	4203043	UCART1	8.20E-04	3.73E-06	7.79E-04	1.33E-05	2.84E-07	1.29E-09	8.14E-07	1.39E-08
5416974203043	541697	4203043	UCART1	8.65E-04	3.96E-06	8.21E-04	1.41E-05	2.99E-07	1.37E-09	8.58E-07	1.48E-08
5417074203043	541707	4203043	UCART1	9.10E-04	4.20E-06	8.64E-04	1.50E-05	3.15E-07	1.45E-09	9.03E-07	1.57E-08
5417174203043	541717	4203043	UCART1	9.48E-04	4.43E-06	9.01E-04	1.58E-05	3.28E-07	1.53E-09	9.41E-07	1.65E-08
5417274203043	541727	4203043	UCART1	9.89E-04	4.68E-06	9.39E-04	1.67E-05	3.42E-07	1.62E-09	9.82E-07	1.74E-08
5417374203043	541737	4203043	UCART1	1.03E-03	4.96E-06	9.81E-04	1.77E-05	3.58E-07	1.72E-09	1.03E-06	1.85E-08
5417474203043	541747	4203043	RESIDENT	1.08E-03	5.27E-06	1.03E-03	1.88E-05	3.74E-07	1.82E-09	1.07E-06	1.96E-08
5417574203043	541757	4203043	RESIDENT	1.13E-03	5.60E-06	1.07E-03	2.00E-05	3.90E-07	1.94E-09	1.12E-06	2.09E-08
5417674203043	541767	4203043	UCART1	1.17E-03	5.96E-06	1.11E-03	2.13E-05	4.06E-07	2.06E-09	1.16E-06	2.22E-08
5417774203043	541777	4203043	UCART1	1.22E-03	6.36E-06	1.15E-03	2.27E-05	4.21E-07	2.20E-09	1.21E-06	2.37E-08
5417874203043	541787	4203043	UCART1	1.26E-03	6.80E-06	1.19E-03	2.42E-05	4.35E-07	2.35E-09	1.25E-06	2.53E-08
5417974203043	541797	4203043	UCART1	1.30E-03	7.28E-06	1.23E-03	2.60E-05	4.48E-07	2.52E-09	1.29E-06	2.71E-08
5418074203043	541807	4203043	UCART1	1.33E-03	7.84E-06	1.26E-03	2.79E-05	4.61E-07	2.71E-09	1.32E-06	2.92E-08
5418174203043	541817	4203043	UCART1	1.36E-03	8.42E-06	1.29E-03	3.00E-05	4.70E-07	2.91E-09	1.35E-06	3.14E-08
5418274203043	541827	4203043	UCART1	1.38E-03	9.04E-06	1.31E-03	3.22E-05	4.76E-07	3.13E-09	1.37E-06	3.37E-08
5418374203043	541837	4203043	UCART1	1.39E-03	9.77E-06	1.32E-03	3.48E-05	4.82E-07	3.38E-09	1.38E-06	3.64E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418474203043	541847	4203043	UCART1	1.41E-03	1.06E-05	1.34E-03	3.78E-05	4.87E-07	3.67E-09	1.40E-06	3.95E-08
5418574203043	541857	4203043	UCART1	1.42E-03	1.15E-05	1.34E-03	4.10E-05	4.90E-07	3.98E-09	1.40E-06	4.28E-08
5418674203043	541867	4203043	UCART1	1.42E-03	1.25E-05	1.34E-03	4.45E-05	4.90E-07	4.33E-09	1.40E-06	4.66E-08
5418774203043	541877	4203043	UCART1	1.41E-03	1.36E-05	1.34E-03	4.85E-05	4.89E-07	4.71E-09	1.40E-06	5.07E-08
5418874203043	541887	4203043	UCART1	1.42E-03	1.50E-05	1.35E-03	5.33E-05	4.91E-07	5.18E-09	1.41E-06	5.58E-08
5418974203043	541897	4203043	RESIDENT	1.43E-03	1.66E-05	1.35E-03	5.91E-05	4.94E-07	5.73E-09	1.42E-06	6.17E-08
5419074203043	541907	4203043	RESIDENT	1.48E-03	1.85E-05	1.40E-03	6.58E-05	5.11E-07	6.39E-09	1.47E-06	6.88E-08
5419174203043	541917	4203043	UCART1	1.48E-03	2.07E-05	1.40E-03	7.37E-05	5.11E-07	7.16E-09	1.47E-06	7.71E-08
5419274203043	541927	4203043	UCART1	1.47E-03	2.34E-05	1.40E-03	8.32E-05	5.10E-07	8.08E-09	1.46E-06	8.70E-08
5419374203043	541937	4203043	UCART1	1.47E-03	2.66E-05	1.39E-03	9.48E-05	5.07E-07	9.20E-09	1.46E-06	9.91E-08
5419474203043	541947	4203043	UCART1	1.46E-03	3.06E-05	1.38E-03	1.09E-04	5.04E-07	1.06E-08	1.45E-06	1.14E-07
5419574203043	541957	4203043	UCART1	1.44E-03	3.56E-05	1.37E-03	1.27E-04	4.99E-07	1.23E-08	1.43E-06	1.33E-07
5419674203043	541967	4203043	UCART1	1.43E-03	4.23E-05	1.35E-03	1.51E-04	4.94E-07	1.46E-08	1.42E-06	1.58E-07
5419774203043	541977	4203043	UCART1	1.41E-03	5.15E-05	1.34E-03	1.83E-04	4.89E-07	1.78E-08	1.40E-06	1.92E-07
5419874203043	541987	4203043	UCART1	1.39E-03	6.42E-05	1.32E-03	2.29E-04	4.83E-07	2.22E-08	1.38E-06	2.39E-07
5419974203043	541997	4203043	UCART1	1.37E-03	8.20E-05	1.30E-03	2.92E-04	4.73E-07	2.84E-08	1.36E-06	3.05E-07
5420074203043	542007	4203043	UCART1	1.33E-03	1.10E-04	1.26E-03	3.92E-04	4.61E-07	3.81E-08	1.32E-06	4.10E-07
5420174203043	542017	4203043	UCART1	1.30E-03	8.11E-05	1.23E-03	2.89E-04	4.49E-07	2.81E-08	1.29E-06	3.02E-07
5420274203043	542027	4203043	UCART1	1.26E-03	8.65E-05	1.19E-03	3.08E-04	4.35E-07	2.99E-08	1.25E-06	3.22E-07
5420374203043	542037	4203043	UCART1	1.21E-03	8.42E-05	1.15E-03	3.00E-04	4.19E-07	2.91E-08	1.20E-06	3.14E-07
5420474203043	542047	4203043	UCART1	1.16E-03	9.83E-05	1.10E-03	3.50E-04	4.01E-07	3.40E-08	1.15E-06	3.66E-07
5420574203043	542057	4203043	UCART1	1.10E-03	9.22E-05	1.05E-03	3.29E-04	3.82E-07	3.19E-08	1.09E-06	3.44E-07
5420674203043	542067	4203043	UCART1	1.04E-03	7.14E-05	9.89E-04	2.55E-04	3.60E-07	2.47E-08	1.03E-06	2.66E-07
5420774203043	542077	4203043	UCART1	9.81E-04	5.76E-05	9.32E-04	2.05E-04	3.40E-07	1.99E-08	9.74E-07	2.15E-07
5420874203043	542087	4203043	UCART1	9.20E-04	4.75E-05	8.74E-04	1.69E-04	3.18E-07	1.64E-08	9.13E-07	1.77E-07
5420974203043	542097	4203043	UCART1	8.61E-04	3.99E-05	8.18E-04	1.42E-04	2.98E-07	1.38E-08	8.55E-07	1.49E-07
5421074203043	542107	4203043	UCART1	7.87E-04	3.40E-05	7.47E-04	1.21E-04	2.72E-07	1.18E-08	7.81E-07	1.27E-07
5421174203043	542117	4203043	UCART1	7.36E-04	2.94E-05	6.99E-04	1.05E-04	2.55E-07	1.02E-08	7.30E-07	1.10E-07
5421274203043	542127	4203043	UCART1	7.10E-04	2.58E-05	6.75E-04	9.22E-05	2.46E-07	8.95E-09	7.05E-07	9.63E-08
5421374203043	542137	4203043	UCART1	6.68E-04	2.28E-05	6.35E-04	8.13E-05	2.31E-07	7.89E-09	6.63E-07	8.49E-08
5421474203043	542147	4203043	UCART1	6.30E-04	2.02E-05	5.98E-04	7.21E-05	2.18E-07	7.01E-09	6.25E-07	7.54E-08
5421574203043	542157	4203043	RESIDENT	5.77E-04	1.80E-05	5.48E-04	6.42E-05	2.00E-07	6.23E-09	5.73E-07	6.71E-08
5421674203043	542167	4203043	RESIDENT	5.46E-04	1.62E-05	5.19E-04	5.76E-05	1.89E-07	5.60E-09	5.42E-07	6.02E-08
5421774203043	542177	4203043	RESIDENT	5.20E-04	1.46E-05	4.94E-04	5.22E-05	1.80E-07	5.07E-09	5.16E-07	5.46E-08
5421874203043	542187	4203043	RESIDENT	4.95E-04	1.33E-05	4.70E-04	4.74E-05	1.71E-07	4.60E-09	4.91E-07	4.95E-08
5421974203043	542197	4203043	RESIDENT	4.73E-04	1.22E-05	4.50E-04	4.33E-05	1.64E-07	4.21E-09	4.70E-07	4.53E-08
5422074203043	542207	4203043	UCART1	4.63E-04	1.12E-05	4.40E-04	3.98E-05	1.60E-07	3.86E-09	4.60E-07	4.15E-08
5416374203053	541637	4203053	UCART1	6.08E-04	2.85E-06	5.77E-04	1.02E-05	2.10E-07	9.86E-10	6.03E-07	1.06E-08
5416474203053	541647	4203053	UCART1	6.41E-04	2.99E-06	6.09E-04	1.07E-05	2.22E-07	1.04E-09	6.37E-07	1.11E-08
5416574203053	541657	4203053	UCART1	6.70E-04	3.12E-06	6.36E-04	1.11E-05	2.32E-07	1.08E-09	6.65E-07	1.16E-08
5416674203053	541667	4203053	UCART1	7.07E-04	3.30E-06	6.72E-04	1.17E-05	2.45E-07	1.14E-09	7.02E-07	1.23E-08
5416774203053	541677	4203053	UCART1	7.46E-04	3.49E-06	7.08E-04	1.24E-05	2.58E-07	1.21E-09	7.40E-07	1.30E-08
5416874203053	541687	4203053	UCART1	7.85E-04	3.70E-06	7.46E-04	1.32E-05	2.72E-07	1.28E-09	7.79E-07	1.38E-08
5416974203053	541697	4203053	UCART1	8.23E-04	3.92E-06	7.82E-04	1.40E-05	2.85E-07	1.36E-09	8.17E-07	1.46E-08
5417074203053	541707	4203053	UCART1	8.61E-04	4.14E-06	8.18E-04	1.48E-05	2.98E-07	1.43E-09	8.55E-07	1.54E-08
5417174203053	541717	4203053	UCART1	8.93E-04	4.36E-06	8.48E-04	1.55E-05	3.09E-07	1.51E-09	8.87E-07	1.62E-08
5417274203053	541727	4203053	UCART1	9.29E-04	4.60E-06	8.83E-04	1.64E-05	3.22E-07	1.59E-09	9.23E-07	1.71E-08
5417374203053	541737	4203053	UCART1	9.71E-04	4.89E-06	9.22E-04	1.74E-05	3.36E-07	1.69E-09	9.64E-07	1.82E-08
5417474203053	541747	4203053	RESIDENT	1.02E-03	5.20E-06	9.66E-04	1.86E-05	3.52E-07	1.80E-09	1.01E-06	1.94E-08
5417574203053	541757	4203053	RESIDENT	1.06E-03	5.53E-06	1.00E-03	1.97E-05	3.66E-07	1.91E-09	1.05E-06	2.06E-08
5417674203053	541767	4203053	UCART1	1.10E-03	5.88E-06	1.04E-03	2.09E-05	3.80E-07	2.03E-09	1.09E-06	2.19E-08
5417774203053	541777	4203053	UCART1	1.13E-03	6.25E-06	1.08E-03	2.23E-05	3.92E-07	2.16E-09	1.12E-06	2.33E-08
5417874203053	541787	4203053	UCART1	1.16E-03	6.66E-06	1.10E-03	2.38E-05	4.03E-07	2.31E-09	1.15E-06	2.48E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417974203053	541797	4203053	UCART1	1.19E-03	7.13E-06	1.13E-03	2.54E-05	4.13E-07	2.47E-09	1.18E-06	2.66E-08
5418074203053	541807	4203053	UCART1	1.23E-03	7.68E-06	1.16E-03	2.74E-05	4.24E-07	2.66E-09	1.22E-06	2.86E-08
5418174203053	541817	4203053	UCART1	1.25E-03	8.26E-06	1.19E-03	2.94E-05	4.33E-07	2.86E-09	1.24E-06	3.08E-08
5418274203053	541827	4203053	UCART1	1.26E-03	8.85E-06	1.20E-03	3.16E-05	4.37E-07	3.06E-09	1.25E-06	3.30E-08
5418374203053	541837	4203053	UCART1	1.28E-03	9.56E-06	1.21E-03	3.41E-05	4.42E-07	3.31E-09	1.27E-06	3.56E-08
5418474203053	541847	4203053	UCART1	1.29E-03	1.04E-05	1.22E-03	3.69E-05	4.45E-07	3.58E-09	1.28E-06	3.86E-08
5418574203053	541857	4203053	UCART1	1.30E-03	1.12E-05	1.23E-03	4.01E-05	4.48E-07	3.89E-09	1.29E-06	4.19E-08
5418674203053	541867	4203053	UCART1	1.30E-03	1.22E-05	1.23E-03	4.35E-05	4.49E-07	4.23E-09	1.29E-06	4.55E-08
5418774203053	541877	4203053	UCART1	1.29E-03	1.33E-05	1.23E-03	4.74E-05	4.48E-07	4.60E-09	1.28E-06	4.95E-08
5418874203053	541887	4203053	UCART1	1.30E-03	1.46E-05	1.24E-03	5.22E-05	4.52E-07	5.07E-09	1.30E-06	5.45E-08
5418974203053	541897	4203053	UCART1	1.31E-03	1.62E-05	1.25E-03	5.76E-05	4.54E-07	5.60E-09	1.30E-06	6.02E-08
5419074203053	541907	4203053	UCART1	1.32E-03	1.80E-05	1.25E-03	6.40E-05	4.56E-07	6.21E-09	1.31E-06	6.69E-08
5419174203053	541917	4203053	UCART1	1.36E-03	2.01E-05	1.29E-03	7.17E-05	4.71E-07	6.96E-09	1.35E-06	7.49E-08
5419274203053	541927	4203053	UCART1	1.36E-03	2.26E-05	1.29E-03	8.07E-05	4.70E-07	7.83E-09	1.35E-06	8.43E-08
5419374203053	541937	4203053	UCART1	1.35E-03	2.57E-05	1.28E-03	9.15E-05	4.67E-07	8.89E-09	1.34E-06	9.57E-08
5419474203053	541947	4203053	UCART1	1.34E-03	2.94E-05	1.27E-03	1.05E-04	4.64E-07	1.02E-08	1.33E-06	1.10E-07
5419574203053	541957	4203053	UCART1	1.33E-03	3.43E-05	1.26E-03	1.22E-04	4.61E-07	1.19E-08	1.32E-06	1.28E-07
5419674203053	541967	4203053	UCART1	1.32E-03	4.05E-05	1.25E-03	1.44E-04	4.56E-07	1.40E-08	1.31E-06	1.51E-07
5419774203053	541977	4203053	UCART1	1.31E-03	4.89E-05	1.24E-03	1.74E-04	4.52E-07	1.69E-08	1.30E-06	1.82E-07
5419874203053	541987	4203053	UCART1	1.29E-03	6.05E-05	1.23E-03	2.16E-04	4.47E-07	2.10E-08	1.28E-06	2.26E-07
5419974203053	541997	4203053	UCART1	1.27E-03	7.72E-05	1.21E-03	2.75E-04	4.40E-07	2.67E-08	1.26E-06	2.88E-07
5420074203053	542007	4203053	UCART1	1.24E-03	1.03E-04	1.18E-03	3.67E-04	4.31E-07	3.56E-08	1.24E-06	3.83E-07
5420174203053	542017	4203053	UCART1	1.22E-03	1.07E-04	1.15E-03	3.81E-04	4.21E-07	3.70E-08	1.21E-06	3.98E-07
5420274203053	542027	4203053	UCART1	1.19E-03	6.34E-05	1.13E-03	2.26E-04	4.10E-07	2.20E-08	1.18E-06	2.36E-07
5420374203053	542037	4203053	UCART1	1.14E-03	9.10E-05	1.09E-03	3.24E-04	3.96E-07	3.15E-08	1.14E-06	3.39E-07
5420474203053	542047	4203053	UCART1	1.10E-03	1.01E-04	1.04E-03	3.62E-04	3.80E-07	3.51E-08	1.09E-06	3.78E-07
5420574203053	542057	4203053	UCART1	1.05E-03	9.71E-05	9.99E-04	3.46E-04	3.64E-07	3.36E-08	1.04E-06	3.62E-07
5420674203053	542067	4203053	UCART1	1.00E-03	7.49E-05	9.50E-04	2.67E-04	3.46E-07	2.59E-08	9.93E-07	2.79E-07
5420774203053	542077	4203053	UCART1	9.45E-04	5.97E-05	8.97E-04	2.13E-04	3.27E-07	2.07E-08	9.38E-07	2.23E-07
5420874203053	542087	4203053	UCART1	8.88E-04	4.89E-05	8.44E-04	1.74E-04	3.08E-07	1.69E-08	8.82E-07	1.82E-07
5420974203053	542097	4203053	UCART1	8.18E-04	4.09E-05	7.77E-04	1.46E-04	2.83E-07	1.42E-08	8.12E-07	1.53E-07
5421074203053	542107	4203053	UCART1	7.64E-04	3.47E-05	7.26E-04	1.24E-04	2.64E-07	1.20E-08	7.58E-07	1.29E-07
5421174203053	542117	4203053	UCART1	7.14E-04	2.99E-05	6.78E-04	1.07E-04	2.47E-07	1.04E-08	7.09E-07	1.12E-07
5421274203053	542127	4203053	UCART1	6.72E-04	2.62E-05	6.38E-04	9.34E-05	2.33E-07	9.07E-09	6.67E-07	9.76E-08
5421374203053	542137	4203053	UCART1	6.32E-04	2.31E-05	6.00E-04	8.22E-05	2.19E-07	7.98E-09	6.27E-07	8.59E-08
5421474203053	542147	4203053	UCART1	5.96E-04	2.04E-05	5.66E-04	7.29E-05	2.06E-07	7.07E-09	5.91E-07	7.61E-08
5421574203053	542157	4203053	RESIDENT	5.62E-04	1.82E-05	5.33E-04	6.49E-05	1.94E-07	6.30E-09	5.57E-07	6.78E-08
5421674203053	542167	4203053	RESIDENT	5.30E-04	1.63E-05	5.03E-04	5.81E-05	1.83E-07	5.64E-09	5.26E-07	6.08E-08
5421774203053	542177	4203053	RESIDENT	5.03E-04	1.47E-05	4.78E-04	5.25E-05	1.74E-07	5.09E-09	5.00E-07	5.48E-08
5421874203053	542187	4203053	RESIDENT	4.79E-04	1.34E-05	4.55E-04	4.76E-05	1.66E-07	4.62E-09	4.76E-07	4.98E-08
5421974203053	542197	4203053	RESIDENT	4.57E-04	1.22E-05	4.34E-04	4.34E-05	1.58E-07	4.21E-09	4.54E-07	4.54E-08
5416474203063	541647	4203063	UCART1	6.19E-04	2.95E-06	5.88E-04	1.05E-05	2.14E-07	1.02E-09	6.15E-07	1.10E-08
5416574203063	541657	4203063	UCART1	6.48E-04	3.10E-06	6.15E-04	1.10E-05	2.24E-07	1.07E-09	6.43E-07	1.15E-08
5416674203063	541667	4203063	UCART1	6.82E-04	3.28E-06	6.48E-04	1.17E-05	2.36E-07	1.13E-09	6.77E-07	1.22E-08
5416774203063	541677	4203063	UCART1	7.15E-04	3.46E-06	6.79E-04	1.23E-05	2.47E-07	1.20E-09	7.10E-07	1.29E-08
5416874203063	541687	4203063	UCART1	7.48E-04	3.66E-06	7.10E-04	1.30E-05	2.59E-07	1.27E-09	7.42E-07	1.36E-08
5416974203063	541697	4203063	UCART1	7.81E-04	3.87E-06	7.41E-04	1.38E-05	2.70E-07	1.34E-09	7.75E-07	1.44E-08
5417074203063	541707	4203063	UCART1	8.13E-04	4.08E-06	7.72E-04	1.46E-05	2.82E-07	1.41E-09	8.07E-07	1.52E-08
5417174203063	541717	4203063	UCART1	8.44E-04	4.30E-06	8.02E-04	1.53E-05	2.92E-07	1.49E-09	8.38E-07	1.60E-08
5417274203063	541727	4203063	UCART1	8.78E-04	4.55E-06	8.34E-04	1.62E-05	3.04E-07	1.57E-09	8.72E-07	1.69E-08
5417374203063	541737	4203063	UCART1	9.17E-04	4.83E-06	8.71E-04	1.72E-05	3.17E-07	1.67E-09	9.10E-07	1.80E-08
5417474203063	541747	4203063	RESIDENT	9.56E-04	5.13E-06	9.08E-04	1.83E-05	3.31E-07	1.78E-09	9.49E-07	1.91E-08
5417574203063	541757	4203063	RESIDENT	9.93E-04	5.45E-06	9.43E-04	1.94E-05	3.44E-07	1.89E-09	9.86E-07	2.03E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417674203063	541767	4203063	UCART1	1.03E-03	5.79E-06	9.74E-04	2.06E-05	3.55E-07	2.00E-09	1.02E-06	2.16E-08
5417774203063	541777	4203063	UCART1	1.05E-03	6.13E-06	9.99E-04	2.19E-05	3.64E-07	2.12E-09	1.04E-06	2.28E-08
5417874203063	541787	4203063	UCART1	1.07E-03	6.50E-06	1.02E-03	2.32E-05	3.71E-07	2.25E-09	1.07E-06	2.42E-08
5417974203063	541797	4203063	UCART1	1.10E-03	6.94E-06	1.04E-03	2.47E-05	3.79E-07	2.40E-09	1.09E-06	2.59E-08
5418074203063	541807	4203063	UCART1	1.13E-03	7.51E-06	1.07E-03	2.68E-05	3.91E-07	2.60E-09	1.12E-06	2.80E-08
5418174203063	541817	4203063	UCART1	1.15E-03	8.06E-06	1.09E-03	2.87E-05	3.97E-07	2.79E-09	1.14E-06	3.00E-08
5418274203063	541827	4203063	UCART1	1.16E-03	8.67E-06	1.10E-03	3.09E-05	4.02E-07	3.00E-09	1.15E-06	3.23E-08
5418374203063	541837	4203063	UCART1	1.17E-03	9.34E-06	1.11E-03	3.33E-05	4.05E-07	3.23E-09	1.16E-06	3.48E-08
5418474203063	541847	4203063	UCART1	1.18E-03	1.01E-05	1.12E-03	3.60E-05	4.08E-07	3.49E-09	1.17E-06	3.76E-08
5418574203063	541857	4203063	UCART1	1.19E-03	1.10E-05	1.13E-03	3.92E-05	4.12E-07	3.81E-09	1.18E-06	4.10E-08
5418674203063	541867	4203063	UCART1	1.19E-03	1.20E-05	1.13E-03	4.26E-05	4.13E-07	4.14E-09	1.18E-06	4.45E-08
5418774203063	541877	4203063	UCART1	1.20E-03	1.31E-05	1.14E-03	4.66E-05	4.15E-07	4.52E-09	1.19E-06	4.87E-08
5418874203063	541887	4203063	UCART1	1.20E-03	1.43E-05	1.14E-03	5.10E-05	4.17E-07	4.95E-09	1.19E-06	5.33E-08
5418974203063	541897	4203063	UCART1	1.21E-03	1.57E-05	1.15E-03	5.61E-05	4.17E-07	5.45E-09	1.20E-06	5.86E-08
5419074203063	541907	4203063	UCART1	1.21E-03	1.74E-05	1.15E-03	6.21E-05	4.19E-07	6.03E-09	1.20E-06	6.49E-08
5419174203063	541917	4203063	UCART1	1.21E-03	1.94E-05	1.15E-03	6.93E-05	4.19E-07	6.73E-09	1.20E-06	7.25E-08
5419274203063	541927	4203063	UCART1	1.21E-03	2.19E-05	1.15E-03	7.79E-05	4.18E-07	7.57E-09	1.20E-06	8.14E-08
5419374203063	541937	4203063	UCART1	1.25E-03	2.48E-05	1.18E-03	8.85E-05	4.32E-07	8.59E-09	1.24E-06	9.25E-08
5419474203063	541947	4203063	UCART1	1.24E-03	2.85E-05	1.18E-03	1.02E-04	4.30E-07	9.86E-09	1.23E-06	1.06E-07
5419574203063	541957	4203063	UCART1	1.24E-03	3.31E-05	1.17E-03	1.18E-04	4.28E-07	1.15E-08	1.23E-06	1.23E-07
5419674203063	541967	4203063	UCART1	1.18E-03	3.88E-05	1.12E-03	1.38E-04	4.07E-07	1.34E-08	1.17E-06	1.44E-07
5419774203063	541977	4203063	UCART1	1.17E-03	4.66E-05	1.11E-03	1.66E-04	4.04E-07	1.61E-08	1.16E-06	1.74E-07
5419874203063	541987	4203063	UCART1	1.20E-03	5.73E-05	1.14E-03	2.04E-04	4.15E-07	1.98E-08	1.19E-06	2.14E-07
5419974203063	541997	4203063	UCART1	1.19E-03	7.32E-05	1.13E-03	2.61E-04	4.10E-07	2.53E-08	1.18E-06	2.73E-07
5420074203063	542007	4203063	UCART1	1.17E-03	9.68E-05	1.11E-03	3.45E-04	4.04E-07	3.35E-08	1.16E-06	3.61E-07
5420174203063	542017	4203063	UCART1	1.14E-03	7.65E-05	1.09E-03	2.73E-04	3.96E-07	2.65E-08	1.13E-06	2.85E-07
5420274203063	542027	4203063	UCART1	1.12E-03	8.43E-05	1.06E-03	3.01E-04	3.86E-07	2.92E-08	1.11E-06	3.14E-07
5420374203063	542037	4203063	UCART1	1.08E-03	8.58E-05	1.03E-03	3.06E-04	3.75E-07	2.97E-08	1.08E-06	3.20E-07
5420474203063	542047	4203063	UCART1	1.04E-03	7.91E-05	9.91E-04	2.82E-04	3.61E-07	2.74E-08	1.04E-06	2.95E-07
5420574203063	542057	4203063	UCART1	1.00E-03	1.02E-04	9.52E-04	3.64E-04	3.47E-07	3.53E-08	9.96E-07	3.81E-07
5420674203063	542067	4203063	UCART1	9.58E-04	7.80E-05	9.10E-04	2.78E-04	3.32E-07	2.70E-08	9.51E-07	2.91E-07
5420774203063	542077	4203063	UCART1	9.09E-04	6.19E-05	8.63E-04	2.21E-04	3.15E-07	2.14E-08	9.02E-07	2.30E-07
5420874203063	542087	4203063	UCART1	8.46E-04	5.04E-05	8.03E-04	1.80E-04	2.93E-07	1.75E-08	8.39E-07	1.88E-07
5420974203063	542097	4203063	UCART1	7.93E-04	4.19E-05	7.53E-04	1.49E-04	2.74E-07	1.45E-08	7.87E-07	1.56E-07
5421074203063	542107	4203063	UCART1	7.41E-04	3.54E-05	7.04E-04	1.26E-04	2.57E-07	1.22E-08	7.36E-07	1.32E-07
5421174203063	542117	4203063	UCART1	6.94E-04	3.04E-05	6.59E-04	1.08E-04	2.40E-07	1.05E-08	6.89E-07	1.13E-07
5421274203063	542127	4203063	UCART1	6.54E-04	2.66E-05	6.21E-04	9.47E-05	2.26E-07	9.19E-09	6.49E-07	9.89E-08
5421374203063	542137	4203063	UCART1	6.16E-04	2.33E-05	5.85E-04	8.32E-05	2.13E-07	8.08E-09	6.12E-07	8.70E-08
5421474203063	542147	4203063	UCART1	5.80E-04	2.06E-05	5.51E-04	7.36E-05	2.01E-07	7.14E-09	5.76E-07	7.69E-08
5421574203063	542157	4203063	RESIDENT	5.48E-04	1.84E-05	5.20E-04	6.55E-05	1.90E-07	6.36E-09	5.43E-07	6.85E-08
5421674203063	542167	4203063	RESIDENT	5.16E-04	1.64E-05	4.90E-04	5.86E-05	1.79E-07	5.69E-09	5.12E-07	6.12E-08
5421774203063	542177	4203063	RESIDENT	4.89E-04	1.48E-05	4.64E-04	5.27E-05	1.69E-07	5.12E-09	4.85E-07	5.51E-08
5421874203063	542187	4203063	RESIDENT	4.65E-04	1.34E-05	4.41E-04	4.78E-05	1.61E-07	4.64E-09	4.61E-07	4.99E-08
5416574203073	541657	4203073	UCART1	6.24E-04	3.08E-06	5.93E-04	1.10E-05	2.16E-07	1.06E-09	6.20E-07	1.15E-08
5416674203073	541667	4203073	UCART1	6.53E-04	3.24E-06	6.20E-04	1.16E-05	2.26E-07	1.12E-09	6.48E-07	1.21E-08
5416774203073	541677	4203073	UCART1	6.83E-04	3.43E-06	6.48E-04	1.22E-05	2.36E-07	1.19E-09	6.78E-07	1.28E-08
5416874203073	541687	4203073	UCART1	7.12E-04	3.62E-06	6.76E-04	1.29E-05	2.46E-07	1.25E-09	7.06E-07	1.35E-08
5416974203073	541697	4203073	UCART1	7.40E-04	3.82E-06	7.03E-04	1.36E-05	2.56E-07	1.32E-09	7.35E-07	1.42E-08
5417074203073	541707	4203073	UCART1	7.68E-04	4.02E-06	7.29E-04	1.43E-05	2.66E-07	1.39E-09	7.62E-07	1.50E-08
5417174203073	541717	4203073	UCART1	7.99E-04	4.25E-06	7.59E-04	1.52E-05	2.77E-07	1.47E-09	7.93E-07	1.58E-08
5417274203073	541727	4203073	UCART1	8.28E-04	4.48E-06	7.86E-04	1.60E-05	2.87E-07	1.55E-09	8.22E-07	1.67E-08
5417374203073	541737	4203073	UCART1	8.62E-04	4.75E-06	8.19E-04	1.69E-05	2.99E-07	1.64E-09	8.56E-07	1.77E-08
5417474203073	541747	4203073	RESIDENT	8.98E-04	5.05E-06	8.53E-04	1.80E-05	3.11E-07	1.75E-09	8.92E-07	1.88E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417574203073	541757	4203073	RESIDENT	9.30E-04	5.35E-06	8.83E-04	1.91E-05	3.22E-07	1.85E-09	9.23E-07	2.00E-08
5417674203073	541767	4203073	UCART1	9.59E-04	5.68E-06	9.11E-04	2.03E-05	3.32E-07	1.97E-09	9.52E-07	2.12E-08
5417774203073	541777	4203073	UCART1	9.84E-04	6.04E-06	9.35E-04	2.15E-05	3.41E-07	2.09E-09	9.77E-07	2.25E-08
5417874203073	541787	4203073	UCART1	1.00E-03	6.39E-06	9.50E-04	2.28E-05	3.46E-07	2.21E-09	9.93E-07	2.38E-08
5417974203073	541797	4203073	UCART1	1.02E-03	6.84E-06	9.71E-04	2.44E-05	3.54E-07	2.37E-09	1.01E-06	2.55E-08
5418074203073	541807	4203073	UCART1	1.04E-03	7.35E-06	9.91E-04	2.62E-05	3.61E-07	2.54E-09	1.04E-06	2.74E-08
5418174203073	541817	4203073	UCART1	1.06E-03	7.90E-06	1.01E-03	2.81E-05	3.67E-07	2.73E-09	1.05E-06	2.94E-08
5418274203073	541827	4203073	UCART1	1.07E-03	8.51E-06	1.02E-03	3.03E-05	3.72E-07	2.94E-09	1.07E-06	3.17E-08
5418374203073	541837	4203073	UCART1	1.08E-03	9.15E-06	1.03E-03	3.26E-05	3.74E-07	3.17E-09	1.07E-06	3.41E-08
5418474203073	541847	4203073	UCART1	1.09E-03	9.90E-06	1.03E-03	3.53E-05	3.77E-07	3.43E-09	1.08E-06	3.69E-08
5418574203073	541857	4203073	UCART1	1.10E-03	1.07E-05	1.04E-03	3.83E-05	3.79E-07	3.72E-09	1.09E-06	4.00E-08
5418674203073	541867	4203073	UCART1	1.10E-03	1.17E-05	1.04E-03	4.16E-05	3.81E-07	4.04E-09	1.09E-06	4.35E-08
5418774203073	541877	4203073	UCART1	1.11E-03	1.27E-05	1.05E-03	4.54E-05	3.83E-07	4.41E-09	1.10E-06	4.75E-08
5418874203073	541887	4203073	UCART1	1.11E-03	1.40E-05	1.06E-03	4.98E-05	3.85E-07	4.83E-09	1.10E-06	5.20E-08
5418974203073	541897	4203073	UCART1	1.11E-03	1.53E-05	1.06E-03	5.46E-05	3.86E-07	5.31E-09	1.11E-06	5.71E-08
5419074203073	541907	4203073	UCART1	1.12E-03	1.70E-05	1.06E-03	6.05E-05	3.87E-07	5.87E-09	1.11E-06	6.32E-08
5419174203073	541917	4203073	UCART1	1.12E-03	1.89E-05	1.06E-03	6.73E-05	3.88E-07	6.53E-09	1.11E-06	7.03E-08
5419274203073	541927	4203073	UCART1	1.11E-03	2.10E-05	1.06E-03	7.50E-05	3.85E-07	7.29E-09	1.10E-06	7.84E-08
5419374203073	541937	4203073	UCART1	1.11E-03	2.38E-05	1.05E-03	8.50E-05	3.84E-07	8.25E-09	1.10E-06	8.88E-08
5419474203073	541947	4203073	UCART1	1.11E-03	2.74E-05	1.05E-03	9.76E-05	3.83E-07	9.48E-09	1.10E-06	1.02E-07
5419574203073	541957	4203073	UCART1	1.10E-03	3.18E-05	1.05E-03	1.13E-04	3.82E-07	1.10E-08	1.09E-06	1.18E-07
5419674203073	541967	4203073	UCART1	1.10E-03	3.74E-05	1.04E-03	1.33E-04	3.79E-07	1.29E-08	1.09E-06	1.39E-07
5419774203073	541977	4203073	UCART1	1.08E-03	4.45E-05	1.03E-03	1.59E-04	3.75E-07	1.54E-08	1.08E-06	1.66E-07
5419874203073	541987	4203073	UCART1	1.08E-03	5.45E-05	1.02E-03	1.94E-04	3.72E-07	1.88E-08	1.07E-06	2.03E-07
5419974203073	541997	4203073	UCART1	1.11E-03	6.94E-05	1.05E-03	2.48E-04	3.84E-07	2.40E-08	1.10E-06	2.59E-07
5420074203073	542007	4203073	UCART1	1.09E-03	9.09E-05	1.04E-03	3.24E-04	3.78E-07	3.14E-08	1.08E-06	3.39E-07
5420174203073	542017	4203073	UCART1	1.07E-03	9.73E-05	1.02E-03	3.47E-04	3.72E-07	3.37E-08	1.07E-06	3.63E-07
5420274203073	542027	4203073	UCART1	1.05E-03	8.52E-05	9.98E-04	3.04E-04	3.64E-07	2.95E-08	1.04E-06	3.17E-07
5420374203073	542037	4203073	UCART1	1.02E-03	9.28E-05	9.72E-04	3.31E-04	3.54E-07	3.21E-08	1.02E-06	3.46E-07
5420474203073	542047	4203073	UCART1	9.92E-04	1.10E-04	9.42E-04	3.91E-04	3.43E-07	3.79E-08	9.85E-07	4.08E-07
5420574203073	542057	4203073	UCART1	9.55E-04	1.07E-04	9.07E-04	3.83E-04	3.31E-07	3.72E-08	9.48E-07	4.00E-07
5420674203073	542067	4203073	UCART1	9.02E-04	8.07E-05	8.57E-04	2.88E-04	3.12E-07	2.79E-08	8.95E-07	3.01E-07
5420774203073	542077	4203073	UCART1	8.54E-04	6.29E-05	8.11E-04	2.24E-04	2.96E-07	2.18E-08	8.47E-07	2.34E-07
5420874203073	542087	4203073	UCART1	8.03E-04	5.05E-05	7.63E-04	1.80E-04	2.78E-07	1.75E-08	7.97E-07	1.88E-07
5420974203073	542097	4203073	UCART1	7.57E-04	4.20E-05	7.19E-04	1.50E-04	2.62E-07	1.45E-08	7.52E-07	1.56E-07
5421074203073	542107	4203073	UCART1	7.19E-04	3.60E-05	6.83E-04	1.28E-04	2.49E-07	1.25E-08	7.14E-07	1.34E-07
5421174203073	542117	4203073	UCART1	6.76E-04	3.09E-05	6.42E-04	1.10E-04	2.34E-07	1.07E-08	6.71E-07	1.15E-07
5421274203073	542127	4203073	UCART1	6.37E-04	2.69E-05	6.05E-04	9.58E-05	2.21E-07	9.30E-09	6.33E-07	1.00E-07
5421374203073	542137	4203073	UCART1	6.01E-04	2.36E-05	5.71E-04	8.41E-05	2.08E-07	8.17E-09	5.97E-07	8.79E-08
5421474203073	542147	4203073	UCART1	5.66E-04	2.08E-05	5.38E-04	7.43E-05	1.96E-07	7.21E-09	5.62E-07	7.77E-08
5421574203073	542157	4203073	RESIDENT	5.35E-04	1.85E-05	5.08E-04	6.61E-05	1.85E-07	6.42E-09	5.31E-07	6.91E-08
5421674203073	542167	4203073	RESIDENT	5.04E-04	1.65E-05	4.79E-04	5.90E-05	1.74E-07	5.73E-09	5.00E-07	6.17E-08
5421774203073	542177	4203073	RESIDENT	4.75E-04	1.48E-05	4.51E-04	5.29E-05	1.65E-07	5.14E-09	4.72E-07	5.53E-08
5416674203083	541667	4203083	UCART1	6.23E-04	3.21E-06	5.92E-04	1.14E-05	2.16E-07	1.11E-09	6.19E-07	1.20E-08
5416774203083	541677	4203083	UCART1	6.49E-04	3.38E-06	6.16E-04	1.21E-05	2.25E-07	1.17E-09	6.44E-07	1.26E-08
5416874203083	541687	4203083	UCART1	6.76E-04	3.58E-06	6.42E-04	1.27E-05	2.34E-07	1.24E-09	6.71E-07	1.33E-08
5416974203083	541697	4203083	UCART1	7.02E-04	3.77E-06	6.66E-04	1.34E-05	2.43E-07	1.30E-09	6.97E-07	1.40E-08
5417074203083	541707	4203083	UCART1	7.27E-04	3.96E-06	6.90E-04	1.41E-05	2.52E-07	1.37E-09	7.21E-07	1.48E-08
5417174203083	541717	4203083	UCART1	7.56E-04	4.19E-06	7.18E-04	1.49E-05	2.62E-07	1.45E-09	7.51E-07	1.56E-08
5417274203083	541727	4203083	UCART1	7.82E-04	4.41E-06	7.43E-04	1.57E-05	2.71E-07	1.53E-09	7.77E-07	1.64E-08
5417374203083	541737	4203083	UCART1	8.12E-04	4.67E-06	7.71E-04	1.67E-05	2.81E-07	1.62E-09	8.06E-07	1.74E-08
5417474203083	541747	4203083	UCART1	8.45E-04	4.96E-06	8.02E-04	1.77E-05	2.92E-07	1.72E-09	8.38E-07	1.85E-08
5417574203083	541757	4203083	UCART1	8.70E-04	5.25E-06	8.26E-04	1.87E-05	3.01E-07	1.82E-09	8.63E-07	1.96E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417674203083	541767	4203083	UCART1	8.96E-04	5.58E-06	8.51E-04	1.99E-05	3.10E-07	1.93E-09	8.89E-07	2.08E-08
5417774203083	541777	4203083	UCART1	9.18E-04	5.93E-06	8.72E-04	2.11E-05	3.18E-07	2.05E-09	9.11E-07	2.21E-08
5417874203083	541787	4203083	UCART1	9.36E-04	6.31E-06	8.89E-04	2.25E-05	3.24E-07	2.18E-09	9.29E-07	2.35E-08
5417974203083	541797	4203083	UCART1	9.52E-04	6.72E-06	9.04E-04	2.40E-05	3.30E-07	2.33E-09	9.45E-07	2.51E-08
5418074203083	541807	4203083	UCART1	9.67E-04	7.19E-06	9.18E-04	2.56E-05	3.35E-07	2.49E-09	9.60E-07	2.68E-08
5418174203083	541817	4203083	UCART1	9.81E-04	7.73E-06	9.31E-04	2.76E-05	3.39E-07	2.68E-09	9.73E-07	2.88E-08
5418274203083	541827	4203083	UCART1	9.93E-04	8.33E-06	9.43E-04	2.97E-05	3.44E-07	2.88E-09	9.86E-07	3.10E-08
5418374203083	541837	4203083	UCART1	1.00E-03	8.97E-06	9.51E-04	3.20E-05	3.47E-07	3.11E-09	9.94E-07	3.34E-08
5418474203083	541847	4203083	RESIDENT	1.01E-03	9.69E-06	9.57E-04	3.45E-05	3.49E-07	3.35E-09	1.00E-06	3.61E-08
5418574203083	541857	4203083	UCART1	1.01E-03	1.05E-05	9.63E-04	3.75E-05	3.51E-07	3.64E-09	1.01E-06	3.92E-08
5418674203083	541867	4203083	UCART1	1.02E-03	1.14E-05	9.67E-04	4.07E-05	3.53E-07	3.95E-09	1.01E-06	4.26E-08
5418774203083	541877	4203083	UCART1	1.01E-03	1.23E-05	9.62E-04	4.40E-05	3.51E-07	4.27E-09	1.01E-06	4.60E-08
5418874203083	541887	4203083	UCART1	1.02E-03	1.35E-05	9.71E-04	4.83E-05	3.54E-07	4.69E-09	1.01E-06	5.04E-08
5418974203083	541897	4203083	UCART1	1.03E-03	1.48E-05	9.74E-04	5.29E-05	3.55E-07	5.14E-09	1.02E-06	5.53E-08
5419074203083	541907	4203083	UCART1	1.03E-03	1.64E-05	9.81E-04	5.86E-05	3.57E-07	5.69E-09	1.03E-06	6.12E-08
5419174203083	541917	4203083	UCART1	1.03E-03	1.83E-05	9.83E-04	6.51E-05	3.58E-07	6.32E-09	1.03E-06	6.80E-08
5419274203083	541927	4203083	UCART1	1.03E-03	2.04E-05	9.82E-04	7.29E-05	3.58E-07	7.07E-09	1.03E-06	7.61E-08
5419374203083	541937	4203083	UCART1	1.03E-03	2.31E-05	9.78E-04	8.22E-05	3.56E-07	7.98E-09	1.02E-06	8.59E-08
5419474203083	541947	4203083	UCART1	1.03E-03	2.64E-05	9.77E-04	9.41E-05	3.56E-07	9.14E-09	1.02E-06	9.83E-08
5419574203083	541957	4203083	UCART1	1.03E-03	3.06E-05	9.74E-04	1.09E-04	3.55E-07	1.06E-08	1.02E-06	1.14E-07
5419674203083	541967	4203083	UCART1	1.02E-03	3.59E-05	9.70E-04	1.28E-04	3.54E-07	1.24E-08	1.01E-06	1.34E-07
5419774203083	541977	4203083	UCART1	1.01E-03	4.26E-05	9.59E-04	1.52E-04	3.50E-07	1.47E-08	1.00E-06	1.59E-07
5419874203083	541987	4203083	UCART1	1.00E-03	5.20E-05	9.54E-04	1.85E-04	3.48E-07	1.80E-08	9.97E-07	1.94E-07
5419974203083	541997	4203083	RESIDENT	9.98E-04	6.53E-05	9.48E-04	2.33E-04	3.45E-07	2.26E-08	9.91E-07	2.43E-07
5420074203083	542007	4203083	UCART1	1.02E-03	8.52E-05	9.70E-04	3.04E-04	3.53E-07	2.95E-08	1.01E-06	3.17E-07
5420174203083	542017	4203083	UCART1	1.01E-03	8.89E-05	9.57E-04	3.17E-04	3.49E-07	3.08E-08	1.00E-06	3.31E-07
5420274203083	542027	4203083	UCART1	9.88E-04	8.01E-05	9.39E-04	2.86E-04	3.42E-07	2.77E-08	9.81E-07	2.98E-07
5420374203083	542037	4203083	UCART1	9.69E-04	8.53E-05	9.20E-04	3.04E-04	3.35E-07	2.95E-08	9.62E-07	3.18E-07
5420474203083	542047	4203083	UCART1	9.40E-04	8.15E-05	8.93E-04	2.91E-04	3.25E-07	2.82E-08	9.33E-07	3.04E-07
5420574203083	542057	4203083	UCART1	8.89E-04	1.12E-04	8.44E-04	3.98E-04	3.08E-07	3.87E-08	8.82E-07	4.16E-07
5420674203083	542067	4203083	UCART1	8.42E-04	8.03E-05	8.00E-04	2.86E-04	2.92E-07	2.78E-08	8.36E-07	2.99E-07
5420774203083	542077	4203083	UCART1	7.93E-04	6.11E-05	7.54E-04	2.18E-04	2.75E-07	2.11E-08	7.88E-07	2.28E-07
5420874203083	542087	4203083	UCART1	7.58E-04	4.99E-05	7.20E-04	1.78E-04	2.62E-07	1.73E-08	7.53E-07	1.86E-07
5420974203083	542097	4203083	UCART1	7.21E-04	4.17E-05	6.84E-04	1.49E-04	2.49E-07	1.44E-08	7.15E-07	1.55E-07
5421074203083	542107	4203083	UCART1	6.96E-04	3.64E-05	6.61E-04	1.30E-04	2.41E-07	1.26E-08	6.90E-07	1.36E-07
5421174203083	542117	4203083	UCART1	6.60E-04	3.14E-05	6.27E-04	1.12E-04	2.29E-07	1.09E-08	6.56E-07	1.17E-07
5421274203083	542127	4203083	UCART1	6.21E-04	2.71E-05	5.90E-04	9.67E-05	2.15E-07	9.39E-09	6.16E-07	1.01E-07
5421374203083	542137	4203083	UCART1	5.86E-04	2.38E-05	5.56E-04	8.47E-05	2.03E-07	8.22E-09	5.81E-07	8.85E-08
5421474203083	542147	4203083	UCART1	5.53E-04	2.10E-05	5.26E-04	7.48E-05	1.92E-07	7.27E-09	5.49E-07	7.82E-08
5421574203083	542157	4203083	UCART1	5.22E-04	1.86E-05	4.95E-04	6.64E-05	1.81E-07	6.44E-09	5.18E-07	6.94E-08
5421674203083	542167	4203083	UCART1	4.91E-04	1.66E-05	4.66E-04	5.91E-05	1.70E-07	5.74E-09	4.87E-07	6.17E-08
5416774203093	541677	4203093	UCART1	6.18E-04	3.35E-06	5.87E-04	1.19E-05	2.14E-07	1.16E-09	6.13E-07	1.25E-08
5416874203093	541687	4203093	UCART1	6.42E-04	3.53E-06	6.10E-04	1.26E-05	2.22E-07	1.22E-09	6.37E-07	1.32E-08
5416974203093	541697	4203093	UCART1	6.65E-04	3.72E-06	6.32E-04	1.32E-05	2.30E-07	1.29E-09	6.60E-07	1.38E-08
5417074203093	541707	4203093	UCART1	6.90E-04	3.92E-06	6.55E-04	1.40E-05	2.39E-07	1.36E-09	6.85E-07	1.46E-08
5417174203093	541717	4203093	UCART1	7.16E-04	4.13E-06	6.80E-04	1.47E-05	2.48E-07	1.43E-09	7.11E-07	1.54E-08
5417274203093	541727	4203093	UCART1	7.43E-04	4.37E-06	7.06E-04	1.56E-05	2.57E-07	1.51E-09	7.38E-07	1.63E-08
5417374203093	541737	4203093	UCART1	7.68E-04	4.60E-06	7.30E-04	1.64E-05	2.66E-07	1.59E-09	7.62E-07	1.72E-08
5417474203093	541747	4203093	UCART1	7.92E-04	4.86E-06	7.52E-04	1.73E-05	2.74E-07	1.68E-09	7.86E-07	1.81E-08
5417574203093	541757	4203093	UCART1	8.15E-04	5.15E-06	7.74E-04	1.84E-05	2.82E-07	1.78E-09	8.09E-07	1.92E-08
5417674203093	541767	4203093	UCART1	8.37E-04	5.47E-06	7.95E-04	1.95E-05	2.90E-07	1.89E-09	8.31E-07	2.04E-08
5417774203093	541777	4203093	UCART1	8.56E-04	5.81E-06	8.13E-04	2.07E-05	2.96E-07	2.01E-09	8.50E-07	2.17E-08
5417874203093	541787	4203093	UCART1	8.71E-04	6.18E-06	8.27E-04	2.20E-05	3.02E-07	2.14E-09	8.65E-07	2.30E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417974203093	541797	4203093	RESIDENT	8.86E-04	6.60E-06	8.41E-04	2.35E-05	3.07E-07	2.28E-09	8.79E-07	2.46E-08
5418074203093	541807	4203093	RESIDENT	8.98E-04	7.05E-06	8.53E-04	2.51E-05	3.11E-07	2.44E-09	8.91E-07	2.63E-08
5418174203093	541817	4203093	RESIDENT	9.08E-04	7.55E-06	8.63E-04	2.69E-05	3.14E-07	2.61E-09	9.02E-07	2.81E-08
5418274203093	541827	4203093	RESIDENT	9.19E-04	8.14E-06	8.73E-04	2.90E-05	3.18E-07	2.82E-09	9.13E-07	3.03E-08
5418374203093	541837	4203093	RESIDENT	9.24E-04	8.74E-06	8.77E-04	3.11E-05	3.20E-07	3.02E-09	9.17E-07	3.26E-08
5418474203093	541847	4203093	RESIDENT	9.30E-04	9.43E-06	8.83E-04	3.36E-05	3.22E-07	3.27E-09	9.23E-07	3.51E-08
5418574203093	541857	4203093	UCART1	9.39E-04	1.03E-05	8.91E-04	3.66E-05	3.25E-07	3.55E-09	9.32E-07	3.82E-08
5418674203093	541867	4203093	UCART1	9.43E-04	1.11E-05	8.96E-04	3.97E-05	3.27E-07	3.86E-09	9.36E-07	4.15E-08
5418774203093	541877	4203093	UCART1	9.43E-04	1.21E-05	8.96E-04	4.30E-05	3.26E-07	4.18E-09	9.36E-07	4.50E-08
5418874203093	541887	4203093	UCART1	9.44E-04	1.31E-05	8.96E-04	4.68E-05	3.27E-07	4.55E-09	9.37E-07	4.90E-08
5418974203093	541897	4203093	UCART1	9.51E-04	1.44E-05	9.03E-04	5.14E-05	3.29E-07	5.00E-09	9.44E-07	5.38E-08
5419074203093	541907	4203093	UCART1	9.58E-04	1.59E-05	9.10E-04	5.69E-05	3.32E-07	5.52E-09	9.51E-07	5.94E-08
5419174203093	541917	4203093	UCART1	9.62E-04	1.77E-05	9.13E-04	6.31E-05	3.33E-07	6.13E-09	9.54E-07	6.60E-08
5419274203093	541927	4203093	UCART1	9.61E-04	1.98E-05	9.13E-04	7.05E-05	3.33E-07	6.85E-09	9.54E-07	7.37E-08
5419374203093	541937	4203093	UCART1	9.60E-04	2.23E-05	9.11E-04	7.95E-05	3.32E-07	7.72E-09	9.53E-07	8.31E-08
5419474203093	541947	4203093	UCART1	9.60E-04	2.55E-05	9.12E-04	9.09E-05	3.32E-07	8.83E-09	9.53E-07	9.50E-08
5419574203093	541957	4203093	UCART1	9.58E-04	2.95E-05	9.10E-04	1.05E-04	3.32E-07	1.02E-08	9.51E-07	1.10E-07
5419674203093	541967	4203093	UCART1	9.50E-04	3.43E-05	9.02E-04	1.22E-04	3.29E-07	1.19E-08	9.43E-07	1.28E-07
5419774203093	541977	4203093	UCART1	9.38E-04	4.05E-05	8.91E-04	1.44E-04	3.25E-07	1.40E-08	9.31E-07	1.51E-07
5419874203093	541987	4203093	RESIDENT	9.35E-04	4.93E-05	8.88E-04	1.76E-04	3.24E-07	1.71E-08	9.28E-07	1.84E-07
5419974203093	541997	4203093	RESIDENT	9.32E-04	6.18E-05	8.85E-04	2.20E-04	3.23E-07	2.14E-08	9.25E-07	2.30E-07
5420074203093	542007	4203093	RESIDENT	9.27E-04	8.02E-05	8.81E-04	2.86E-04	3.21E-07	2.78E-08	9.21E-07	2.99E-07
5420174203093	542017	4203093	UCART1	9.21E-04	1.10E-04	8.75E-04	3.91E-04	3.19E-07	3.80E-08	9.14E-07	4.09E-07
5420274203093	542027	4203093	UCART1	9.09E-04	1.09E-04	8.64E-04	3.88E-04	3.15E-07	3.76E-08	9.03E-07	4.05E-07
5420374203093	542037	4203093	UCART1	9.16E-04	9.22E-05	8.70E-04	3.29E-04	3.17E-07	3.19E-08	9.09E-07	3.44E-07
5420474203093	542047	4203093	UCART1	8.74E-04	8.37E-05	8.30E-04	2.99E-04	3.02E-07	2.90E-08	8.67E-07	3.12E-07
5420574203093	542057	4203093	UCART1	8.45E-04	9.30E-05	8.02E-04	3.31E-04	2.92E-07	3.22E-08	8.38E-07	3.46E-07
5420674203093	542067	4203093	UCART1	8.11E-04	8.53E-05	7.71E-04	3.04E-04	2.81E-07	2.95E-08	8.05E-07	3.18E-07
5420774203093	542077	4203093	UCART1	7.72E-04	6.48E-05	7.33E-04	2.31E-04	2.67E-07	2.24E-08	7.66E-07	2.41E-07
5420874203093	542087	4203093	UCART1	7.37E-04	5.20E-05	7.00E-04	1.85E-04	2.55E-07	1.80E-08	7.31E-07	1.94E-07
5420974203093	542097	4203093	UCART1	7.03E-04	4.32E-05	6.68E-04	1.54E-04	2.43E-07	1.49E-08	6.98E-07	1.61E-07
5421074203093	542107	4203093	UCART1	6.77E-04	3.71E-05	6.43E-04	1.32E-04	2.34E-07	1.28E-08	6.72E-07	1.38E-07
5421174203093	542117	4203093	UCART1	6.43E-04	3.18E-05	6.11E-04	1.13E-04	2.23E-07	1.10E-08	6.38E-07	1.19E-07
5421274203093	542127	4203093	UCART1	6.06E-04	2.74E-05	5.75E-04	9.76E-05	2.10E-07	9.48E-09	6.01E-07	1.02E-07
5421374203093	542137	4203093	UCART1	5.73E-04	2.39E-05	5.44E-04	8.54E-05	1.98E-07	8.29E-09	5.69E-07	8.92E-08
5421474203093	542147	4203093	UCART1	5.42E-04	2.11E-05	5.15E-04	7.53E-05	1.88E-07	7.32E-09	5.38E-07	7.87E-08
5421574203093	542157	4203093	UCART1	5.10E-04	1.87E-05	4.85E-04	6.66E-05	1.77E-07	6.47E-09	5.07E-07	6.96E-08
5416874203103	541687	4203103	UCART1	6.11E-04	3.49E-06	5.81E-04	1.25E-05	2.12E-07	1.21E-09	6.07E-07	1.30E-08
5416974203103	541697	4203103	UCART1	6.33E-04	3.67E-06	6.01E-04	1.31E-05	2.19E-07	1.27E-09	6.28E-07	1.37E-08
5417074203103	541707	4203103	UCART1	6.54E-04	3.86E-06	6.21E-04	1.38E-05	2.26E-07	1.34E-09	6.49E-07	1.44E-08
5417174203103	541717	4203103	UCART1	6.78E-04	4.07E-06	6.44E-04	1.45E-05	2.35E-07	1.41E-09	6.73E-07	1.52E-08
5417274203103	541727	4203103	UCART1	7.02E-04	4.29E-06	6.67E-04	1.53E-05	2.43E-07	1.49E-09	6.97E-07	1.60E-08
5417374203103	541737	4203103	UCART1	7.26E-04	4.53E-06	6.90E-04	1.62E-05	2.51E-07	1.57E-09	7.21E-07	1.69E-08
5417474203103	541747	4203103	UCART1	7.45E-04	4.77E-06	7.07E-04	1.70E-05	2.58E-07	1.65E-09	7.39E-07	1.78E-08
5417574203103	541757	4203103	UCART1	7.64E-04	5.05E-06	7.26E-04	1.80E-05	2.65E-07	1.75E-09	7.59E-07	1.88E-08
5417674203103	541767	4203103	UCART1	7.81E-04	5.34E-06	7.41E-04	1.91E-05	2.70E-07	1.85E-09	7.75E-07	1.99E-08
5417774203103	541777	4203103	UCART1	7.95E-04	5.67E-06	7.55E-04	2.02E-05	2.75E-07	1.96E-09	7.89E-07	2.11E-08
5417874203103	541787	4203103	UCART1	8.02E-04	5.99E-06	7.61E-04	2.14E-05	2.78E-07	2.07E-09	7.96E-07	2.23E-08
5417974203103	541797	4203103	RESIDENT	8.24E-04	6.46E-06	7.83E-04	2.30E-05	2.85E-07	2.24E-09	8.18E-07	2.41E-08
5418074203103	541807	4203103	RESIDENT	8.35E-04	6.91E-06	7.93E-04	2.46E-05	2.89E-07	2.39E-09	8.29E-07	2.57E-08
5418174203103	541817	4203103	RESIDENT	8.41E-04	7.37E-06	7.99E-04	2.63E-05	2.91E-07	2.55E-09	8.35E-07	2.75E-08
5418274203103	541827	4203103	RESIDENT	8.49E-04	7.91E-06	8.07E-04	2.82E-05	2.94E-07	2.74E-09	8.43E-07	2.95E-08
5418374203103	541837	4203103	RESIDENT	8.57E-04	8.54E-06	8.14E-04	3.04E-05	2.97E-07	2.96E-09	8.51E-07	3.18E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418474203103	541847	4203103	RESIDENT	8.64E-04	9.23E-06	8.21E-04	3.29E-05	2.99E-07	3.19E-09	8.58E-07	3.44E-08
5418574203103	541857	4203103	RESIDENT	8.72E-04	1.00E-05	8.28E-04	3.57E-05	3.02E-07	3.46E-09	8.66E-07	3.73E-08
5418674203103	541867	4203103	UCART1	8.75E-04	1.09E-05	8.31E-04	3.87E-05	3.03E-07	3.76E-09	8.69E-07	4.04E-08
5418774203103	541877	4203103	UCART1	8.80E-04	1.18E-05	8.36E-04	4.21E-05	3.05E-07	4.09E-09	8.74E-07	4.40E-08
5418874203103	541887	4203103	UCART1	8.85E-04	1.29E-05	8.40E-04	4.59E-05	3.06E-07	4.46E-09	8.78E-07	4.80E-08
5418974203103	541897	4203103	UCART1	8.89E-04	1.41E-05	8.44E-04	5.02E-05	3.08E-07	4.88E-09	8.82E-07	5.25E-08
5419074203103	541907	4203103	UCART1	8.92E-04	1.55E-05	8.47E-04	5.52E-05	3.09E-07	5.36E-09	8.86E-07	5.77E-08
5419174203103	541917	4203103	UCART1	8.94E-04	1.71E-05	8.49E-04	6.11E-05	3.09E-07	5.93E-09	8.87E-07	6.39E-08
5419274203103	541927	4203103	UCART1	8.88E-04	1.90E-05	8.43E-04	6.77E-05	3.07E-07	6.57E-09	8.81E-07	7.08E-08
5419374203103	541937	4203103	RESIDENT	8.88E-04	2.14E-05	8.44E-04	7.63E-05	3.08E-07	7.41E-09	8.82E-07	7.97E-08
5419474203103	541947	4203103	RESIDENT	8.84E-04	2.43E-05	8.40E-04	8.65E-05	3.06E-07	8.39E-09	8.78E-07	9.04E-08
5419574203103	541957	4203103	RESIDENT	8.81E-04	2.79E-05	8.37E-04	9.94E-05	3.05E-07	9.65E-09	8.75E-07	1.04E-07
5419674203103	541967	4203103	RESIDENT	8.82E-04	3.27E-05	8.38E-04	1.17E-04	3.05E-07	1.13E-08	8.76E-07	1.22E-07
5419774203103	541977	4203103	UCART1	8.80E-04	3.89E-05	8.35E-04	1.39E-04	3.04E-07	1.35E-08	8.73E-07	1.45E-07
5419874203103	541987	4203103	RESIDENT	8.66E-04	4.64E-05	8.23E-04	1.65E-04	3.00E-07	1.61E-08	8.60E-07	1.73E-07
5419974203103	541997	4203103	RESIDENT	8.70E-04	5.84E-05	8.26E-04	2.08E-04	3.01E-07	2.02E-08	8.63E-07	2.18E-07
5420074203103	542007	4203103	RESIDENT	8.67E-04	7.53E-05	8.24E-04	2.68E-04	3.00E-07	2.61E-08	8.61E-07	2.81E-07
5420174203103	542017	4203103	UCART1	8.65E-04	1.02E-04	8.21E-04	3.65E-04	2.99E-07	3.54E-08	8.59E-07	3.81E-07
5420274203103	542027	4203103	UCART1	8.55E-04	7.51E-05	8.12E-04	2.68E-04	2.96E-07	2.60E-08	8.49E-07	2.80E-07
5420374203103	542037	4203103	UCART1	8.45E-04	8.26E-05	8.03E-04	2.94E-04	2.93E-07	2.86E-08	8.39E-07	3.08E-07
5420474203103	542047	4203103	UCART1	8.28E-04	8.25E-05	7.86E-04	2.94E-04	2.87E-07	2.86E-08	8.22E-07	3.07E-07
5420574203103	542057	4203103	UCART1	8.07E-04	9.67E-05	7.66E-04	3.45E-04	2.79E-07	3.35E-08	8.01E-07	3.60E-07
5420674203103	542067	4203103	UCART1	7.83E-04	9.13E-05	7.44E-04	3.25E-04	2.71E-07	3.16E-08	7.78E-07	3.40E-07
5420774203103	542077	4203103	UCART1	7.48E-04	6.84E-05	7.11E-04	2.44E-04	2.59E-07	2.37E-08	7.43E-07	2.55E-07
5420874203103	542087	4203103	UCART1	7.15E-04	5.42E-05	6.79E-04	1.93E-04	2.48E-07	1.87E-08	7.10E-07	2.02E-07
5420974203103	542097	4203103	UCART1	6.86E-04	4.47E-05	6.52E-04	1.59E-04	2.38E-07	1.55E-08	6.81E-07	1.67E-07
5421074203103	542107	4203103	UCART1	6.54E-04	3.74E-05	6.21E-04	1.33E-04	2.26E-07	1.30E-08	6.49E-07	1.39E-07
5421174203103	542117	4203103	UCART1	6.24E-04	3.20E-05	5.93E-04	1.14E-04	2.16E-07	1.11E-08	6.19E-07	1.19E-07
5421274203103	542127	4203103	UCART1	5.91E-04	2.76E-05	5.61E-04	9.83E-05	2.05E-07	9.55E-09	5.87E-07	1.03E-07
5421374203103	542137	4203103	UCART1	5.60E-04	2.41E-05	5.32E-04	8.57E-05	1.94E-07	8.33E-09	5.56E-07	8.96E-08
5416974203113	541697	4203113	UCART1	6.03E-04	3.63E-06	5.72E-04	1.29E-05	2.09E-07	1.26E-09	5.98E-07	1.35E-08
5417074203113	541707	4203113	UCART1	6.20E-04	3.80E-06	5.89E-04	1.35E-05	2.15E-07	1.32E-09	6.16E-07	1.42E-08
5417174203113	541717	4203113	UCART1	6.42E-04	4.00E-06	6.09E-04	1.43E-05	2.22E-07	1.38E-09	6.37E-07	1.49E-08
5417274203113	541727	4203113	UCART1	6.63E-04	4.22E-06	6.30E-04	1.50E-05	2.30E-07	1.46E-09	6.58E-07	1.57E-08
5417374203113	541737	4203113	UCART1	6.83E-04	4.44E-06	6.48E-04	1.58E-05	2.36E-07	1.54E-09	6.78E-07	1.65E-08
5417474203113	541747	4203113	UCART1	6.99E-04	4.68E-06	6.64E-04	1.67E-05	2.42E-07	1.62E-09	6.94E-07	1.74E-08
5417574203113	541757	4203113	UCART1	7.17E-04	4.95E-06	6.81E-04	1.76E-05	2.48E-07	1.71E-09	7.11E-07	1.84E-08
5417674203113	541767	4203113	UCART1	7.32E-04	5.25E-06	6.95E-04	1.87E-05	2.53E-07	1.82E-09	7.27E-07	1.95E-08
5417774203113	541777	4203113	RESIDENT	7.33E-04	5.49E-06	6.96E-04	1.96E-05	2.54E-07	1.90E-09	7.28E-07	2.05E-08
5417874203113	541787	4203113	RESIDENT	7.23E-04	5.70E-06	6.87E-04	2.03E-05	2.50E-07	1.97E-09	7.18E-07	2.13E-08
5417974203113	541797	4203113	UCART1	7.60E-04	6.27E-06	7.22E-04	2.24E-05	2.63E-07	2.17E-09	7.54E-07	2.34E-08
5418074203113	541807	4203113	RESIDENT	7.74E-04	6.73E-06	7.35E-04	2.40E-05	2.68E-07	2.33E-09	7.68E-07	2.51E-08
5418174203113	541817	4203113	RESIDENT	7.80E-04	7.18E-06	7.40E-04	2.56E-05	2.70E-07	2.49E-09	7.74E-07	2.68E-08
5418274203113	541827	4203113	RESIDENT	7.88E-04	7.71E-06	7.49E-04	2.75E-05	2.73E-07	2.67E-09	7.82E-07	2.87E-08
5418374203113	541837	4203113	RESIDENT	7.95E-04	8.31E-06	7.55E-04	2.96E-05	2.75E-07	2.88E-09	7.89E-07	3.10E-08
5418474203113	541847	4203113	RESIDENT	8.01E-04	8.97E-06	7.61E-04	3.20E-05	2.77E-07	3.11E-09	7.95E-07	3.34E-08
5418574203113	541857	4203113	RESIDENT	8.09E-04	9.74E-06	7.68E-04	3.47E-05	2.80E-07	3.37E-09	8.03E-07	3.63E-08
5418674203113	541867	4203113	UCART1	8.16E-04	1.06E-05	7.75E-04	3.78E-05	2.82E-07	3.67E-09	8.10E-07	3.95E-08
5418774203113	541877	4203113	UCART1	8.21E-04	1.15E-05	7.80E-04	4.11E-05	2.84E-07	3.99E-09	8.15E-07	4.29E-08
5418874203113	541887	4203113	RESIDENT	8.23E-04	1.25E-05	7.81E-04	4.46E-05	2.85E-07	4.33E-09	8.17E-07	4.66E-08
5418974203113	541897	4203113	RESIDENT	8.26E-04	1.37E-05	7.85E-04	4.87E-05	2.86E-07	4.73E-09	8.20E-07	5.09E-08
5419074203113	541907	4203113	RESIDENT	8.34E-04	1.51E-05	7.92E-04	5.37E-05	2.89E-07	5.21E-09	8.27E-07	5.61E-08
5419174203113	541917	4203113	RESIDENT	8.26E-04	1.65E-05	7.84E-04	5.87E-05	2.86E-07	5.70E-09	8.20E-07	6.14E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419274203113	541927	4203113	RESIDENT	8.30E-04	1.84E-05	7.88E-04	6.55E-05	2.87E-07	6.36E-09	8.24E-07	6.85E-08
5419374203113	541937	4203113	RESIDENT	8.30E-04	2.06E-05	7.88E-04	7.36E-05	2.87E-07	7.15E-09	8.23E-07	7.69E-08
5419474203113	541947	4203113	RESIDENT	8.27E-04	2.34E-05	7.86E-04	8.34E-05	2.86E-07	8.10E-09	8.21E-07	8.72E-08
5419574203113	541957	4203113	RESIDENT	8.30E-04	2.70E-05	7.88E-04	9.63E-05	2.87E-07	9.35E-09	8.24E-07	1.01E-07
5419674203113	541967	4203113	RESIDENT	8.31E-04	3.16E-05	7.89E-04	1.13E-04	2.88E-07	1.09E-08	8.25E-07	1.18E-07
5419774203113	541977	4203113	UCART1	8.26E-04	3.73E-05	7.85E-04	1.33E-04	2.86E-07	1.29E-08	8.20E-07	1.39E-07
5419874203113	541987	4203113	RESIDENT	8.19E-04	4.48E-05	7.78E-04	1.60E-04	2.84E-07	1.55E-08	8.13E-07	1.67E-07
5419974203113	541997	4203113	RESIDENT	8.18E-04	5.56E-05	7.77E-04	1.98E-04	2.83E-07	1.93E-08	8.12E-07	2.07E-07
5420074203113	542007	4203113	RESIDENT	8.17E-04	7.14E-05	7.76E-04	2.54E-04	2.83E-07	2.47E-08	8.11E-07	2.66E-07
5420174203113	542017	4203113	UCART1	8.14E-04	9.57E-05	7.73E-04	3.41E-04	2.82E-07	3.31E-08	8.08E-07	3.57E-07
5420274203113	542027	4203113	UCART1	8.02E-04	9.76E-05	7.61E-04	3.48E-04	2.77E-07	3.38E-08	7.96E-07	3.64E-07
5420374203113	542037	4203113	UCART1	7.97E-04	8.89E-05	7.57E-04	3.17E-04	2.76E-07	3.08E-08	7.91E-07	3.31E-07
5420474203113	542047	4203113	UCART1	7.88E-04	8.56E-05	7.48E-04	3.05E-04	2.73E-07	2.96E-08	7.82E-07	3.19E-07
5420574203113	542057	4203113	UCART1	7.72E-04	1.02E-04	7.33E-04	3.65E-04	2.67E-07	3.54E-08	7.66E-07	3.81E-07
5420674203113	542067	4203113	UCART1	7.51E-04	9.66E-05	7.13E-04	3.44E-04	2.60E-07	3.34E-08	7.45E-07	3.60E-07
5420774203113	542077	4203113	UCART1	7.21E-04	7.18E-05	6.85E-04	2.56E-04	2.50E-07	2.48E-08	7.16E-07	2.67E-07
5420874203113	542087	4203113	UCART1	6.93E-04	5.63E-05	6.58E-04	2.01E-04	2.40E-07	1.95E-08	6.87E-07	2.10E-07
5420974203113	542097	4203113	UCART1	6.66E-04	4.59E-05	6.33E-04	1.64E-04	2.31E-07	1.59E-08	6.61E-07	1.71E-07
5421074203113	542107	4203113	UCART1	6.39E-04	3.84E-05	6.07E-04	1.37E-04	2.21E-07	1.33E-08	6.34E-07	1.43E-07
5421174203113	542117	4203113	UCART1	6.08E-04	3.24E-05	5.77E-04	1.16E-04	2.10E-07	1.12E-08	6.03E-07	1.21E-07
5421274203113	542127	4203113	UCART1	5.76E-04	2.77E-05	5.47E-04	9.88E-05	1.99E-07	9.60E-09	5.72E-07	1.03E-07
5417174203123	541717	4203123	UCART1	6.07E-04	3.93E-06	5.77E-04	1.40E-05	2.10E-07	1.36E-09	6.03E-07	1.46E-08
5417274203123	541727	4203123	UCART1	6.24E-04	4.13E-06	5.93E-04	1.47E-05	2.16E-07	1.43E-09	6.20E-07	1.54E-08
5417374203123	541737	4203123	UCART1	6.43E-04	4.35E-06	6.10E-04	1.55E-05	2.22E-07	1.51E-09	6.38E-07	1.62E-08
5417474203123	541747	4203123	UCART1	6.57E-04	4.58E-06	6.24E-04	1.63E-05	2.28E-07	1.59E-09	6.53E-07	1.71E-08
5417574203123	541757	4203123	UCART1	6.73E-04	4.85E-06	6.39E-04	1.73E-05	2.33E-07	1.68E-09	6.68E-07	1.81E-08
5417674203123	541767	4203123	UCART1	6.86E-04	5.14E-06	6.51E-04	1.83E-05	2.37E-07	1.78E-09	6.81E-07	1.92E-08
5417774203123	541777	4203123	UCART1	6.73E-04	5.30E-06	6.39E-04	1.89E-05	2.33E-07	1.83E-09	6.68E-07	1.98E-08
5417874203123	541787	4203123	UCART1	6.63E-04	5.50E-06	6.30E-04	1.96E-05	2.30E-07	1.90E-09	6.58E-07	2.05E-08
5417974203123	541797	4203123	UCART1	6.93E-04	6.02E-06	6.58E-04	2.14E-05	2.40E-07	2.08E-09	6.88E-07	2.24E-08
5418074203123	541807	4203123	RESIDENT	7.23E-04	6.60E-06	6.87E-04	2.35E-05	2.50E-07	2.28E-09	7.18E-07	2.46E-08
5418174203123	541817	4203123	RESIDENT	7.25E-04	7.01E-06	6.88E-04	2.50E-05	2.51E-07	2.43E-09	7.19E-07	2.61E-08
5418274203123	541827	4203123	RESIDENT	7.29E-04	7.48E-06	6.92E-04	2.67E-05	2.52E-07	2.59E-09	7.23E-07	2.79E-08
5418374203123	541837	4203123	RESIDENT	7.32E-04	8.02E-06	6.95E-04	2.86E-05	2.53E-07	2.78E-09	7.27E-07	2.99E-08
5418474203123	541847	4203123	RESIDENT	7.44E-04	8.71E-06	7.06E-04	3.11E-05	2.57E-07	3.02E-09	7.38E-07	3.25E-08
5418574203123	541857	4203123	RESIDENT	7.54E-04	9.50E-06	7.16E-04	3.39E-05	2.61E-07	3.29E-09	7.49E-07	3.54E-08
5418674203123	541867	4203123	UCART1	7.63E-04	1.03E-05	7.25E-04	3.69E-05	2.64E-07	3.58E-09	7.57E-07	3.85E-08
5418774203123	541877	4203123	UCART1	7.64E-04	1.12E-05	7.25E-04	3.99E-05	2.64E-07	3.87E-09	7.58E-07	4.17E-08
5418874203123	541887	4203123	RESIDENT	7.68E-04	1.22E-05	7.29E-04	4.34E-05	2.66E-07	4.21E-09	7.62E-07	4.53E-08
5418974203123	541897	4203123	RESIDENT	7.75E-04	1.33E-05	7.36E-04	4.75E-05	2.68E-07	4.62E-09	7.70E-07	4.97E-08
5419074203123	541907	4203123	RESIDENT	7.81E-04	1.47E-05	7.42E-04	5.23E-05	2.70E-07	5.08E-09	7.76E-07	5.46E-08
5419174203123	541917	4203123	RESIDENT	7.70E-04	1.59E-05	7.31E-04	5.67E-05	2.67E-07	5.51E-09	7.64E-07	5.93E-08
5419274203123	541927	4203123	RESIDENT	7.68E-04	1.76E-05	7.30E-04	6.28E-05	2.66E-07	6.09E-09	7.63E-07	6.56E-08
5419374203123	541937	4203123	RESIDENT	7.80E-04	2.00E-05	7.41E-04	7.14E-05	2.70E-07	6.93E-09	7.75E-07	7.46E-08
5419474203123	541947	4203123	RESIDENT	7.81E-04	2.27E-05	7.41E-04	8.10E-05	2.70E-07	7.86E-09	7.75E-07	8.46E-08
5419574203123	541957	4203123	RESIDENT	7.75E-04	2.59E-05	7.36E-04	9.22E-05	2.68E-07	8.95E-09	7.69E-07	9.63E-08
5419674203123	541967	4203123	RESIDENT	7.78E-04	3.02E-05	7.39E-04	1.08E-04	2.69E-07	1.05E-08	7.72E-07	1.13E-07
5419774203123	541977	4203123	UCART1	7.76E-04	3.57E-05	7.37E-04	1.27E-04	2.69E-07	1.24E-08	7.70E-07	1.33E-07
5419874203123	541987	4203123	RESIDENT	7.70E-04	4.28E-05	7.32E-04	1.52E-04	2.67E-07	1.48E-08	7.65E-07	1.59E-07
5419974203123	541997	4203123	RESIDENT	7.69E-04	5.29E-05	7.31E-04	1.89E-04	2.66E-07	1.83E-08	7.64E-07	1.97E-07
5420074203123	542007	4203123	RESIDENT	7.67E-04	6.72E-05	7.28E-04	2.40E-04	2.65E-07	2.33E-08	7.61E-07	2.50E-07
5420174203123	542017	4203123	UCART1	7.64E-04	8.91E-05	7.26E-04	3.18E-04	2.65E-07	3.09E-08	7.59E-07	3.32E-07
5420274203123	542027	4203123	UCART1	7.56E-04	6.90E-05	7.18E-04	2.46E-04	2.62E-07	2.39E-08	7.51E-07	2.57E-07

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420374203123	542037	4203123	UCART1	7.53E-04	7.84E-05	7.15E-04	2.80E-04	2.61E-07	2.71E-08	7.47E-07	2.92E-07
5420474203123	542047	4203123	UCART1	7.46E-04	8.28E-05	7.09E-04	2.95E-04	2.58E-07	2.87E-08	7.41E-07	3.08E-07
5420574203123	542057	4203123	UCART1	7.32E-04	7.73E-05	6.95E-04	2.76E-04	2.53E-07	2.68E-08	7.27E-07	2.88E-07
5420674203123	542067	4203123	UCART1	7.16E-04	1.02E-04	6.80E-04	3.62E-04	2.48E-07	3.52E-08	7.11E-07	3.79E-07
5420774203123	542077	4203123	UCART1	6.93E-04	7.51E-05	6.59E-04	2.68E-04	2.40E-07	2.60E-08	6.88E-07	2.80E-07
5420874203123	542087	4203123	UCART1	6.70E-04	5.85E-05	6.36E-04	2.08E-04	2.32E-07	2.02E-08	6.65E-07	2.18E-07
5420974203123	542097	4203123	UCART1	6.47E-04	4.73E-05	6.14E-04	1.69E-04	2.24E-07	1.64E-08	6.42E-07	1.76E-07
5421074203123	542107	4203123	UCART1	6.21E-04	3.91E-05	5.90E-04	1.39E-04	2.15E-07	1.35E-08	6.16E-07	1.46E-07
5417274203133	541727	4203133	UCART1	5.90E-04	4.05E-06	5.60E-04	1.44E-05	2.04E-07	1.40E-09	5.86E-07	1.51E-08
5417374203133	541737	4203133	UCART1	6.05E-04	4.26E-06	5.74E-04	1.52E-05	2.09E-07	1.47E-09	6.00E-07	1.59E-08
5417474203133	541747	4203133	UCART1	6.19E-04	4.50E-06	5.88E-04	1.60E-05	2.14E-07	1.56E-09	6.15E-07	1.68E-08
5417574203133	541757	4203133	UCART1	6.31E-04	4.75E-06	5.99E-04	1.69E-05	2.19E-07	1.65E-09	6.27E-07	1.77E-08
5417674203133	541767	4203133	UCART1	6.40E-04	5.02E-06	6.08E-04	1.79E-05	2.21E-07	1.74E-09	6.35E-07	1.87E-08
5417774203133	541777	4203133	RESIDENT	6.30E-04	5.19E-06	5.98E-04	1.85E-05	2.18E-07	1.80E-09	6.25E-07	1.94E-08
5417874203133	541787	4203133	RESIDENT	6.30E-04	5.46E-06	5.98E-04	1.95E-05	2.18E-07	1.89E-09	6.25E-07	2.04E-08
5417974203133	541797	4203133	RESIDENT	6.43E-04	5.85E-06	6.10E-04	2.09E-05	2.22E-07	2.03E-09	6.38E-07	2.18E-08
5418074203133	541807	4203133	RESIDENT	6.57E-04	6.29E-06	6.24E-04	2.24E-05	2.27E-07	2.18E-09	6.52E-07	2.35E-08
5418174203133	541817	4203133	RESIDENT	6.59E-04	6.68E-06	6.25E-04	2.38E-05	2.28E-07	2.31E-09	6.54E-07	2.49E-08
5418274203133	541827	4203133	RESIDENT	6.60E-04	7.11E-06	6.27E-04	2.53E-05	2.28E-07	2.46E-09	6.55E-07	2.65E-08
5418374203133	541837	4203133	RESIDENT	6.66E-04	7.64E-06	6.33E-04	2.72E-05	2.31E-07	2.65E-09	6.61E-07	2.85E-08
5418474203133	541847	4203133	RESIDENT	6.77E-04	8.30E-06	6.43E-04	2.96E-05	2.34E-07	2.87E-09	6.72E-07	3.09E-08
5418574203133	541857	4203133	RESIDENT	6.90E-04	9.08E-06	6.56E-04	3.24E-05	2.39E-07	3.14E-09	6.85E-07	3.38E-08
5418674203133	541867	4203133	UCART1	7.11E-04	1.01E-05	6.75E-04	3.58E-05	2.46E-07	3.48E-09	7.06E-07	3.75E-08
5418774203133	541877	4203133	UCART1	7.13E-04	1.09E-05	6.77E-04	3.88E-05	2.47E-07	3.76E-09	7.08E-07	4.05E-08
5418874203133	541887	4203133	RESIDENT	7.20E-04	1.19E-05	6.84E-04	4.23E-05	2.49E-07	4.11E-09	7.15E-07	4.42E-08
5418974203133	541897	4203133	RESIDENT	7.25E-04	1.30E-05	6.89E-04	4.62E-05	2.51E-07	4.48E-09	7.20E-07	4.83E-08
5419074203133	541907	4203133	UCART1	7.30E-04	1.42E-05	6.93E-04	5.06E-05	2.53E-07	4.92E-09	7.24E-07	5.29E-08
5419174203133	541917	4203133	RESIDENT	7.30E-04	1.56E-05	6.93E-04	5.55E-05	2.53E-07	5.39E-09	7.24E-07	5.80E-08
5419274203133	541927	4203133	RESIDENT	7.16E-04	1.69E-05	6.80E-04	6.03E-05	2.48E-07	5.85E-09	7.11E-07	6.30E-08
5419374203133	541937	4203133	RESIDENT	7.33E-04	1.93E-05	6.96E-04	6.89E-05	2.54E-07	6.69E-09	7.27E-07	7.21E-08
5419474203133	541947	4203133	RESIDENT	7.34E-04	2.19E-05	6.97E-04	7.81E-05	2.54E-07	7.59E-09	7.29E-07	8.17E-08
5419574203133	541957	4203133	RESIDENT	7.31E-04	2.50E-05	6.95E-04	8.90E-05	2.53E-07	8.65E-09	7.26E-07	9.31E-08
5419674203133	541967	4203133	RESIDENT	7.33E-04	2.91E-05	6.96E-04	1.04E-04	2.54E-07	1.01E-08	7.28E-07	1.08E-07
5419774203133	541977	4203133	UCART1	7.30E-04	3.41E-05	6.93E-04	1.22E-04	2.53E-07	1.18E-08	7.24E-07	1.27E-07
5419874203133	541987	4203133	RESIDENT	7.26E-04	4.08E-05	6.89E-04	1.45E-04	2.51E-07	1.41E-08	7.20E-07	1.52E-07
5419974203133	541997	4203133	RESIDENT	7.23E-04	5.00E-05	6.86E-04	1.78E-04	2.50E-07	1.73E-08	7.17E-07	1.86E-07
5420074203133	542007	4203133	RESIDENT	7.21E-04	6.33E-05	6.85E-04	2.26E-04	2.50E-07	2.19E-08	7.16E-07	2.36E-07
5420174203133	542017	4203133	UCART1	7.18E-04	8.29E-05	6.82E-04	2.95E-04	2.49E-07	2.87E-08	7.13E-07	3.09E-07
5420274203133	542027	4203133	UCART1	7.13E-04	8.74E-05	6.77E-04	3.11E-04	2.47E-07	3.02E-08	7.08E-07	3.26E-07
5420374203133	542037	4203133	UCART1	7.12E-04	8.41E-05	6.77E-04	3.00E-04	2.47E-07	2.91E-08	7.07E-07	3.13E-07
5420474203133	542047	4203133	UCART1	7.08E-04	8.53E-05	6.72E-04	3.04E-04	2.45E-07	2.95E-08	7.03E-07	3.18E-07
5420574203133	542057	4203133	UCART1	6.90E-04	7.58E-05	6.55E-04	2.70E-04	2.39E-07	2.62E-08	6.85E-07	2.82E-07
5420674203133	542067	4203133	UCART1	6.59E-04	9.93E-05	6.25E-04	3.54E-04	2.28E-07	3.44E-08	6.54E-07	3.70E-07
5420774203133	542077	4203133	UCART1	6.47E-04	7.38E-05	6.14E-04	2.63E-04	2.24E-07	2.56E-08	6.42E-07	2.75E-07
5417474203143	541747	4203143	RESIDENT	5.81E-04	4.39E-06	5.51E-04	1.57E-05	2.01E-07	1.52E-09	5.76E-07	1.64E-08
5417574203143	541757	4203143	UCART1	5.88E-04	4.62E-06	5.58E-04	1.65E-05	2.03E-07	1.60E-09	5.83E-07	1.72E-08
5417674203143	541767	4203143	UCART1	5.92E-04	4.87E-06	5.62E-04	1.73E-05	2.05E-07	1.68E-09	5.88E-07	1.81E-08
5417774203143	541777	4203143	RESIDENT	5.93E-04	5.11E-06	5.63E-04	1.82E-05	2.05E-07	1.77E-09	5.89E-07	1.90E-08
5417874203143	541787	4203143	RESIDENT	5.93E-04	5.38E-06	5.63E-04	1.92E-05	2.05E-07	1.86E-09	5.89E-07	2.00E-08
5417974203143	541797	4203143	RESIDENT	6.00E-04	5.72E-06	5.70E-04	2.04E-05	2.08E-07	1.98E-09	5.95E-07	2.13E-08
5418074203143	541807	4203143	RESIDENT	6.01E-04	6.05E-06	5.71E-04	2.16E-05	2.08E-07	2.09E-09	5.96E-07	2.25E-08
5418174203143	541817	4203143	RESIDENT	6.03E-04	6.42E-06	5.73E-04	2.29E-05	2.09E-07	2.22E-09	5.99E-07	2.39E-08
5418274203143	541827	4203143	RESIDENT	6.06E-04	6.84E-06	5.76E-04	2.44E-05	2.10E-07	2.37E-09	6.02E-07	2.55E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418374203143	541837	4203143	RESIDENT	6.15E-04	7.37E-06	5.84E-04	2.63E-05	2.13E-07	2.55E-09	6.10E-07	2.75E-08
5418474203143	541847	4203143	RESIDENT	6.23E-04	7.98E-06	5.92E-04	2.84E-05	2.16E-07	2.76E-09	6.19E-07	2.97E-08
5418574203143	541857	4203143	RESIDENT	6.35E-04	8.70E-06	6.03E-04	3.10E-05	2.20E-07	3.01E-09	6.30E-07	3.24E-08
5418674203143	541867	4203143	RESIDENT	6.58E-04	9.68E-06	6.25E-04	3.45E-05	2.28E-07	3.35E-09	6.53E-07	3.61E-08
5418774203143	541877	4203143	UCART1	6.70E-04	1.06E-05	6.37E-04	3.78E-05	2.32E-07	3.67E-09	6.65E-07	3.96E-08
5418874203143	541887	4203143	UCART1	6.75E-04	1.15E-05	6.41E-04	4.12E-05	2.34E-07	4.00E-09	6.70E-07	4.30E-08
5418974203143	541897	4203143	UCART1	6.79E-04	1.26E-05	6.44E-04	4.48E-05	2.35E-07	4.35E-09	6.74E-07	4.68E-08
5419074203143	541907	4203143	UCART1	6.83E-04	1.37E-05	6.48E-04	4.90E-05	2.36E-07	4.76E-09	6.78E-07	5.12E-08
5419174203143	541917	4203143	RESIDENT	6.89E-04	1.52E-05	6.54E-04	5.41E-05	2.38E-07	5.25E-09	6.84E-07	5.66E-08
5419274203143	541927	4203143	RESIDENT	6.89E-04	1.68E-05	6.54E-04	5.97E-05	2.38E-07	5.80E-09	6.84E-07	6.24E-08
5419374203143	541937	4203143	UCART1	6.94E-04	1.88E-05	6.59E-04	6.71E-05	2.40E-07	6.51E-09	6.89E-07	7.01E-08
5419474203143	541947	4203143	UCART1	6.94E-04	2.12E-05	6.59E-04	7.57E-05	2.40E-07	7.35E-09	6.89E-07	7.91E-08
5419574203143	541957	4203143	UCART1	6.92E-04	2.41E-05	6.57E-04	8.60E-05	2.39E-07	8.35E-09	6.87E-07	8.99E-08
5419674203143	541967	4203143	UCART1	6.90E-04	2.79E-05	6.55E-04	9.93E-05	2.39E-07	9.64E-09	6.85E-07	1.04E-07
5419774203143	541977	4203143	UCART1	6.89E-04	3.27E-05	6.54E-04	1.17E-04	2.38E-07	1.13E-08	6.84E-07	1.22E-07
5419874203143	541987	4203143	UCART1	6.82E-04	3.87E-05	6.47E-04	1.38E-04	2.36E-07	1.34E-08	6.77E-07	1.44E-07
5419974203143	541997	4203143	RESIDENT	6.79E-04	4.72E-05	6.45E-04	1.68E-04	2.35E-07	1.63E-08	6.74E-07	1.76E-07
5420074203143	542007	4203143	RESIDENT	6.78E-04	5.93E-05	6.44E-04	2.11E-04	2.35E-07	2.05E-08	6.73E-07	2.21E-07
5420174203143	542017	4203143	RESIDENT	6.77E-04	7.73E-05	6.43E-04	2.76E-04	2.34E-07	2.68E-08	6.72E-07	2.88E-07
5420274203143	542027	4203143	UCART1	6.76E-04	1.07E-04	6.42E-04	3.81E-04	2.34E-07	3.70E-08	6.71E-07	3.98E-07
5420374203143	542037	4203143	UCART1	6.75E-04	7.31E-05	6.41E-04	2.61E-04	2.34E-07	2.53E-08	6.70E-07	2.72E-07
5420474203143	542047	4203143	UCART1	6.71E-04	8.03E-05	6.37E-04	2.86E-04	2.32E-07	2.78E-08	6.66E-07	2.99E-07
5420574203143	542057	4203143	UCART1	6.53E-04	7.69E-05	6.20E-04	2.74E-04	2.26E-07	2.66E-08	6.48E-07	2.87E-07
5417774203153	541777	4203153	UCART1	5.56E-04	5.01E-06	5.28E-04	1.79E-05	1.93E-07	1.73E-09	5.52E-07	1.87E-08
5417874203153	541787	4203153	UCART1	5.58E-04	5.28E-06	5.30E-04	1.88E-05	1.93E-07	1.83E-09	5.54E-07	1.97E-08
5417974203153	541797	4203153	UCART1	5.58E-04	5.56E-06	5.30E-04	1.98E-05	1.93E-07	1.93E-09	5.54E-07	2.07E-08
5418074203153	541807	4203153	RESIDENT	5.58E-04	5.87E-06	5.30E-04	2.09E-05	1.93E-07	2.03E-09	5.54E-07	2.19E-08
5418174203153	541817	4203153	RESIDENT	5.59E-04	6.21E-06	5.31E-04	2.21E-05	1.93E-07	2.15E-09	5.55E-07	2.31E-08
5418274203153	541827	4203153	RESIDENT	5.61E-04	6.61E-06	5.33E-04	2.36E-05	1.94E-07	2.29E-09	5.57E-07	2.46E-08
5418374203153	541837	4203153	RESIDENT	5.68E-04	7.10E-06	5.39E-04	2.53E-05	1.97E-07	2.46E-09	5.63E-07	2.65E-08
5418474203153	541847	4203153	RESIDENT	5.81E-04	7.74E-06	5.52E-04	2.76E-05	2.01E-07	2.68E-09	5.77E-07	2.88E-08
5418574203153	541857	4203153	RESIDENT	5.94E-04	8.46E-06	5.64E-04	3.02E-05	2.06E-07	2.93E-09	5.89E-07	3.15E-08
5418674203153	541867	4203153	RESIDENT	6.13E-04	9.36E-06	5.82E-04	3.34E-05	2.12E-07	3.24E-09	6.08E-07	3.49E-08
5418774203153	541877	4203153	UCART1	6.29E-04	1.03E-05	5.98E-04	3.68E-05	2.18E-07	3.58E-09	6.25E-07	3.85E-08
5418874203153	541887	4203153	UCART1	6.33E-04	1.12E-05	6.01E-04	4.00E-05	2.19E-07	3.88E-09	6.29E-07	4.18E-08
5418974203153	541897	4203153	UCART1	6.39E-04	1.22E-05	6.07E-04	4.36E-05	2.21E-07	4.23E-09	6.35E-07	4.56E-08
5419074203153	541907	4203153	UCART1	6.43E-04	1.34E-05	6.11E-04	4.76E-05	2.23E-07	4.63E-09	6.38E-07	4.98E-08
5419174203153	541917	4203153	UCART1	6.48E-04	1.47E-05	6.16E-04	5.25E-05	2.24E-07	5.09E-09	6.43E-07	5.48E-08
5419274203153	541927	4203153	UCART1	6.53E-04	1.63E-05	6.20E-04	5.82E-05	2.26E-07	5.65E-09	6.48E-07	6.08E-08
5419374203153	541937	4203153	UCART1	6.57E-04	1.82E-05	6.24E-04	6.50E-05	2.27E-07	6.31E-09	6.52E-07	6.80E-08
5419474203153	541947	4203153	UCART1	6.56E-04	2.05E-05	6.23E-04	7.31E-05	2.27E-07	7.10E-09	6.51E-07	7.64E-08
5419574203153	541957	4203153	RESIDENT	6.50E-04	2.31E-05	6.17E-04	8.23E-05	2.25E-07	7.99E-09	6.45E-07	8.60E-08
5419674203153	541967	4203153	RESIDENT	6.47E-04	2.65E-05	6.14E-04	9.44E-05	2.24E-07	9.17E-09	6.42E-07	9.87E-08
5419774203153	541977	4203153	RESIDENT	6.51E-04	3.13E-05	6.18E-04	1.12E-04	2.25E-07	1.08E-08	6.46E-07	1.17E-07
5419874203153	541987	4203153	UCART1	6.46E-04	3.70E-05	6.13E-04	1.32E-04	2.24E-07	1.28E-08	6.41E-07	1.38E-07
5419974203153	541997	4203153	RESIDENT	6.43E-04	4.48E-05	6.10E-04	1.60E-04	2.22E-07	1.55E-08	6.38E-07	1.67E-07
5420074203153	542007	4203153	RESIDENT	6.41E-04	5.60E-05	6.09E-04	1.99E-04	2.22E-07	1.94E-08	6.36E-07	2.09E-07
5420174203153	542017	4203153	RESIDENT	6.40E-04	7.25E-05	6.08E-04	2.59E-04	2.22E-07	2.51E-08	6.36E-07	2.70E-07
5420274203153	542027	4203153	UCART1	6.40E-04	9.91E-05	6.08E-04	3.53E-04	2.22E-07	3.43E-08	6.36E-07	3.69E-07
5418074203163	541807	4203163	UCART1	5.22E-04	5.72E-06	4.96E-04	2.04E-05	1.81E-07	1.98E-09	5.18E-07	2.13E-08
5418174203163	541817	4203163	UCART1	5.15E-04	5.98E-06	4.89E-04	2.13E-05	1.78E-07	2.07E-09	5.12E-07	2.23E-08
5418274203163	541827	4203163	UCART1	5.21E-04	6.39E-06	4.95E-04	2.28E-05	1.80E-07	2.21E-09	5.17E-07	2.38E-08
5418374203163	541837	4203163	UCART1	5.32E-04	6.92E-06	5.06E-04	2.47E-05	1.84E-07	2.40E-09	5.28E-07	2.58E-08

Move Whistlestop

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418474203163	541847	4203163	UCART1	5.46E-04	7.56E-06	5.19E-04	2.69E-05	1.89E-07	2.62E-09	5.42E-07	2.82E-08
5418574203163	541857	4203163	UCART1	5.61E-04	8.28E-06	5.33E-04	2.95E-05	1.94E-07	2.87E-09	5.57E-07	3.09E-08
5418674203163	541867	4203163	UCART1	5.79E-04	9.16E-06	5.50E-04	3.27E-05	2.00E-07	3.17E-09	5.74E-07	3.41E-08
5418774203163	541877	4203163	UCART1	5.93E-04	1.01E-05	5.63E-04	3.59E-05	2.05E-07	3.49E-09	5.89E-07	3.75E-08
5418874203163	541887	4203163	UCART1	5.96E-04	1.09E-05	5.66E-04	3.89E-05	2.06E-07	3.78E-09	5.92E-07	4.06E-08
5418974203163	541897	4203163	UCART1	6.01E-04	1.19E-05	5.71E-04	4.23E-05	2.08E-07	4.11E-09	5.97E-07	4.42E-08
5419074203163	541907	4203163	UCART1	6.06E-04	1.30E-05	5.75E-04	4.62E-05	2.10E-07	4.49E-09	6.01E-07	4.83E-08
5419174203163	541917	4203163	UCART1	6.11E-04	1.43E-05	5.81E-04	5.09E-05	2.12E-07	4.94E-09	6.07E-07	5.32E-08
5419274203163	541927	4203163	RESIDENT	6.14E-04	1.57E-05	5.83E-04	5.61E-05	2.12E-07	5.45E-09	6.09E-07	5.86E-08
5419374203163	541937	4203163	RESIDENT	6.17E-04	1.75E-05	5.86E-04	6.25E-05	2.13E-07	6.07E-09	6.12E-07	6.53E-08
5419474203163	541947	4203163	RESIDENT	6.19E-04	1.97E-05	5.88E-04	7.02E-05	2.14E-07	6.82E-09	6.14E-07	7.34E-08

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418374202373	541837	4202373	UCART1	5.74E-03	6.48E-05	8.21E-02	3.48E-03	9.14E-02
5418474202373	541847	4202373	UCART1	5.82E-03	6.87E-05	8.32E-02	3.69E-03	9.27E-02
5418574202373	541857	4202373	UCART1	5.92E-03	7.32E-05	8.46E-02	3.93E-03	9.45E-02
5418674202373	541867	4202373	UCART1	6.01E-03	7.76E-05	8.59E-02	4.16E-03	9.62E-02
5418774202373	541877	4202373	UCART1	6.09E-03	8.21E-05	8.71E-02	4.41E-03	9.77E-02
5418874202373	541887	4202373	UCART1	6.18E-03	8.69E-05	8.84E-02	4.67E-03	9.93E-02
5418974202373	541897	4202373	UCART1	6.25E-03	9.20E-05	8.94E-02	4.94E-03	1.01E-01
5419074202373	541907	4202373	UCART1	6.33E-03	9.75E-05	9.05E-02	5.23E-03	1.02E-01
5419174202373	541917	4202373	UCART1	6.40E-03	1.03E-04	9.15E-02	5.55E-03	1.04E-01
5419274202373	541927	4202373	UCART1	6.45E-03	1.10E-04	9.23E-02	5.90E-03	1.05E-01
5417974202383	541797	4202383	UCART1	5.71E-03	5.20E-05	8.17E-02	2.79E-03	9.03E-02
5418074202383	541807	4202383	UCART1	5.81E-03	5.55E-05	8.30E-02	2.98E-03	9.19E-02
5418174202383	541817	4202383	UCART1	5.89E-03	5.91E-05	8.42E-02	3.17E-03	9.33E-02
5418274202383	541827	4202383	UCART1	5.96E-03	6.30E-05	8.52E-02	3.38E-03	9.45E-02
5418374202383	541837	4202383	UCART1	6.03E-03	6.70E-05	8.62E-02	3.60E-03	9.59E-02
5418474202383	541847	4202383	UCART1	6.11E-03	7.14E-05	8.74E-02	3.83E-03	9.74E-02
5418574202383	541857	4202383	UCART1	6.20E-03	7.60E-05	8.86E-02	4.08E-03	9.90E-02
5418674202383	541867	4202383	UCART1	6.31E-03	8.10E-05	9.02E-02	4.35E-03	1.01E-01
5418774202383	541877	4202383	UCART1	6.40E-03	8.61E-05	9.16E-02	4.62E-03	1.03E-01
5418874202383	541887	4202383	UCART1	6.49E-03	9.14E-05	9.27E-02	4.90E-03	1.04E-01
5418974202383	541897	4202383	UCART1	6.58E-03	9.72E-05	9.41E-02	5.22E-03	1.06E-01
5419074202383	541907	4202383	UCART1	6.65E-03	1.03E-04	9.51E-02	5.54E-03	1.07E-01
5419174202383	541917	4202383	UCART1	6.73E-03	1.10E-04	9.62E-02	5.91E-03	1.09E-01
5419274202383	541927	4202383	UCART1	6.78E-03	1.18E-04	9.70E-02	6.31E-03	1.10E-01
5419374202383	541937	4202383	UCART1	6.80E-03	1.25E-04	9.72E-02	6.69E-03	1.11E-01
5419474202383	541947	4202383	UCART1	6.82E-03	1.33E-04	9.75E-02	7.15E-03	1.12E-01
5419574202383	541957	4202383	UCART1	6.83E-03	1.43E-04	9.76E-02	7.65E-03	1.12E-01
5419674202383	541967	4202383	UCART1	6.82E-03	1.53E-04	9.76E-02	8.19E-03	1.13E-01
5417674202393	541767	4202393	UCART1	5.59E-03	4.41E-05	7.99E-02	2.36E-03	8.79E-02
5417774202393	541777	4202393	UCART1	5.74E-03	4.69E-05	8.21E-02	2.52E-03	9.04E-02
5417874202393	541787	4202393	UCART1	5.87E-03	5.00E-05	8.40E-02	2.68E-03	9.26E-02
5417974202393	541797	4202393	UCART1	5.99E-03	5.34E-05	8.56E-02	2.87E-03	9.45E-02
5418074202393	541807	4202393	UCART1	6.10E-03	5.71E-05	8.72E-02	3.06E-03	9.64E-02
5418174202393	541817	4202393	UCART1	6.18E-03	6.09E-05	8.83E-02	3.27E-03	9.78E-02
5418274202393	541827	4202393	UCART1	6.26E-03	6.51E-05	8.95E-02	3.49E-03	9.93E-02
5418374202393	541837	4202393	UCART1	6.34E-03	6.95E-05	9.07E-02	3.73E-03	1.01E-01
5418474202393	541847	4202393	UCART1	6.43E-03	7.43E-05	9.20E-02	3.99E-03	1.02E-01
5418574202393	541857	4202393	UCART1	6.51E-03	7.91E-05	9.31E-02	4.24E-03	1.04E-01
5418674202393	541867	4202393	UCART1	6.61E-03	8.43E-05	9.45E-02	4.53E-03	1.06E-01
5418774202393	541877	4202393	UCART1	6.72E-03	9.01E-05	9.61E-02	4.84E-03	1.08E-01
5418874202393	541887	4202393	UCART1	6.83E-03	9.62E-05	9.76E-02	5.16E-03	1.10E-01
5418974202393	541897	4202393	UCART1	6.92E-03	1.03E-04	9.89E-02	5.51E-03	1.11E-01
5419074202393	541907	4202393	UCART1	7.01E-03	1.10E-04	1.00E-01	5.89E-03	1.13E-01
5419174202393	541917	4202393	UCART1	7.08E-03	1.17E-04	1.01E-01	6.30E-03	1.15E-01
5419274202393	541927	4202393	UCART1	7.14E-03	1.26E-04	1.02E-01	6.76E-03	1.16E-01
5419374202393	541937	4202393	UCART1	7.16E-03	1.34E-04	1.02E-01	7.21E-03	1.17E-01
5419474202393	541947	4202393	UCART1	7.17E-03	1.44E-04	1.02E-01	7.73E-03	1.18E-01
5419574202393	541957	4202393	UCART1	7.17E-03	1.55E-04	1.03E-01	8.33E-03	1.18E-01
5419674202393	541967	4202393	UCART1	7.16E-03	1.67E-04	1.02E-01	8.97E-03	1.19E-01
5419774202393	541977	4202393	UCART1	7.13E-03	1.79E-04	1.02E-01	9.62E-03	1.19E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419874202393	541987	4202393	UCART1	7.07E-03	1.91E-04	1.01E-01	1.03E-02	1.19E-01
5419974202393	541997	4202393	UCART1	7.01E-03	2.03E-04	1.00E-01	1.09E-02	1.18E-01
5417374202403	541737	4202403	UCART1	5.16E-03	3.72E-05	7.38E-02	2.00E-03	8.10E-02
5417474202403	541747	4202403	UCART1	5.40E-03	3.96E-05	7.72E-02	2.12E-03	8.48E-02
5417574202403	541757	4202403	UCART1	5.62E-03	4.22E-05	8.04E-02	2.26E-03	8.83E-02
5417674202403	541767	4202403	UCART1	5.83E-03	4.50E-05	8.33E-02	2.42E-03	9.16E-02
5417774202403	541777	4202403	UCART1	6.00E-03	4.80E-05	8.58E-02	2.58E-03	9.44E-02
5417874202403	541787	4202403	UCART1	6.16E-03	5.13E-05	8.80E-02	2.75E-03	9.70E-02
5417974202403	541797	4202403	UCART1	6.28E-03	5.48E-05	8.98E-02	2.94E-03	9.91E-02
5418074202403	541807	4202403	UCART1	6.40E-03	5.87E-05	9.15E-02	3.15E-03	1.01E-01
5418174202403	541817	4202403	UCART1	6.50E-03	6.28E-05	9.29E-02	3.37E-03	1.03E-01
5418274202403	541827	4202403	UCART1	6.59E-03	6.72E-05	9.42E-02	3.61E-03	1.04E-01
5418374202403	541837	4202403	UCART1	6.68E-03	7.20E-05	9.55E-02	3.87E-03	1.06E-01
5418474202403	541847	4202403	UCART1	6.77E-03	7.71E-05	9.69E-02	4.14E-03	1.08E-01
5418574202403	541857	4202403	UCART1	6.88E-03	8.26E-05	9.83E-02	4.43E-03	1.10E-01
5418674202403	541867	4202403	UCART1	6.99E-03	8.86E-05	1.00E-01	4.75E-03	1.12E-01
5418774202403	541877	4202403	UCART1	7.10E-03	9.47E-05	1.01E-01	5.08E-03	1.14E-01
5418874202403	541887	4202403	UCART1	7.20E-03	1.01E-04	1.03E-01	5.44E-03	1.16E-01
5418974202403	541897	4202403	UCART1	7.30E-03	1.09E-04	1.04E-01	5.83E-03	1.18E-01
5419074202403	541907	4202403	UCART1	7.40E-03	1.17E-04	1.06E-01	6.26E-03	1.20E-01
5419174202403	541917	4202403	UCART1	7.48E-03	1.26E-04	1.07E-01	6.74E-03	1.21E-01
5419274202403	541927	4202403	UCART1	7.53E-03	1.35E-04	1.08E-01	7.25E-03	1.23E-01
5419374202403	541937	4202403	UCART1	7.56E-03	1.45E-04	1.08E-01	7.80E-03	1.24E-01
5419474202403	541947	4202403	UCART1	7.56E-03	1.57E-04	1.08E-01	8.41E-03	1.24E-01
5419574202403	541957	4202403	UCART1	7.55E-03	1.70E-04	1.08E-01	9.10E-03	1.25E-01
5419674202403	541967	4202403	UCART1	7.54E-03	1.84E-04	1.08E-01	9.90E-03	1.25E-01
5419774202403	541977	4202403	UCART1	7.49E-03	2.00E-04	1.07E-01	1.07E-02	1.26E-01
5419874202403	541987	4202403	UCART1	7.44E-03	2.16E-04	1.06E-01	1.16E-02	1.26E-01
5419974202403	541997	4202403	UCART1	7.36E-03	2.31E-04	1.05E-01	1.24E-02	1.25E-01
5420074202403	542007	4202403	UCART1	7.26E-03	2.45E-04	1.04E-01	1.32E-02	1.25E-01
5420174202403	542017	4202403	UCART1	7.14E-03	2.55E-04	1.02E-01	1.37E-02	1.23E-01
5417174202413	541717	4202413	UCART1	4.79E-03	3.35E-05	6.84E-02	1.80E-03	7.50E-02
5417274202413	541727	4202413	UCART1	5.06E-03	3.56E-05	7.24E-02	1.91E-03	7.94E-02
5417374202413	541737	4202413	UCART1	5.33E-03	3.78E-05	7.62E-02	2.03E-03	8.36E-02
5417474202413	541747	4202413	UCART1	5.59E-03	4.02E-05	7.99E-02	2.16E-03	8.77E-02
5417574202413	541757	4202413	UCART1	5.84E-03	4.30E-05	8.35E-02	2.31E-03	9.17E-02
5417674202413	541767	4202413	UCART1	6.07E-03	4.59E-05	8.68E-02	2.46E-03	9.54E-02
5417774202413	541777	4202413	UCART1	6.27E-03	4.90E-05	8.96E-02	2.63E-03	9.86E-02
5417874202413	541787	4202413	UCART1	6.45E-03	5.25E-05	9.22E-02	2.82E-03	1.02E-01
5417974202413	541797	4202413	UCART1	6.60E-03	5.63E-05	9.44E-02	3.02E-03	1.04E-01
5418074202413	541807	4202413	UCART1	6.71E-03	6.01E-05	9.60E-02	3.23E-03	1.06E-01
5418174202413	541817	4202413	UCART1	6.84E-03	6.46E-05	9.77E-02	3.47E-03	1.08E-01
5418274202413	541827	4202413	UCART1	6.94E-03	6.94E-05	9.92E-02	3.73E-03	1.10E-01
5418374202413	541837	4202413	UCART1	7.04E-03	7.45E-05	1.01E-01	4.00E-03	1.12E-01
5418474202413	541847	4202413	UCART1	7.14E-03	8.01E-05	1.02E-01	4.30E-03	1.14E-01
5418574202413	541857	4202413	UCART1	7.27E-03	8.63E-05	1.04E-01	4.63E-03	1.16E-01
5418674202413	541867	4202413	UCART1	7.38E-03	9.26E-05	1.06E-01	4.97E-03	1.18E-01
5418774202413	541877	4202413	UCART1	7.50E-03	9.96E-05	1.07E-01	5.34E-03	1.20E-01
5418874202413	541887	4202413	UCART1	7.61E-03	1.07E-04	1.09E-01	5.74E-03	1.22E-01
5418974202413	541897	4202413	UCART1	7.71E-03	1.15E-04	1.10E-01	6.17E-03	1.24E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419074202413	541907	4202413	UCART1	7.80E-03	1.24E-04	1.11E-01	6.64E-03	1.26E-01
5419174202413	541917	4202413	UCART1	7.88E-03	1.34E-04	1.13E-01	7.18E-03	1.28E-01
5419274202413	541927	4202413	UCART1	7.93E-03	1.45E-04	1.13E-01	7.77E-03	1.29E-01
5419374202413	541937	4202413	UCART1	7.97E-03	1.57E-04	1.14E-01	8.43E-03	1.31E-01
5419474202413	541947	4202413	UCART1	7.97E-03	1.71E-04	1.14E-01	9.15E-03	1.31E-01
5419574202413	541957	4202413	UCART1	7.95E-03	1.86E-04	1.14E-01	9.96E-03	1.32E-01
5419674202413	541967	4202413	UCART1	7.93E-03	2.04E-04	1.13E-01	1.09E-02	1.32E-01
5419774202413	541977	4202413	UCART1	7.89E-03	2.24E-04	1.13E-01	1.20E-02	1.33E-01
5419874202413	541987	4202413	UCART1	7.82E-03	2.44E-04	1.12E-01	1.31E-02	1.33E-01
5419974202413	541997	4202413	UCART1	7.73E-03	2.66E-04	1.10E-01	1.43E-02	1.33E-01
5420074202413	542007	4202413	UCART1	7.62E-03	2.85E-04	1.09E-01	1.53E-02	1.32E-01
5420174202413	542017	4202413	UCART1	7.48E-03	3.00E-04	1.07E-01	1.61E-02	1.31E-01
5420274202413	542027	4202413	UCART1	7.31E-03	3.07E-04	1.05E-01	1.65E-02	1.29E-01
5420374202413	542037	4202413	UCART1	7.13E-03	3.03E-04	1.02E-01	1.62E-02	1.26E-01
5416974202423	541697	4202423	UCART1	4.29E-03	3.00E-05	6.14E-02	1.61E-03	6.73E-02
5417074202423	541707	4202423	UCART1	4.59E-03	3.18E-05	6.56E-02	1.71E-03	7.19E-02
5417174202423	541717	4202423	UCART1	4.90E-03	3.39E-05	7.00E-02	1.82E-03	7.67E-02
5417274202423	541727	4202423	UCART1	5.19E-03	3.60E-05	7.43E-02	1.93E-03	8.14E-02
5417374202423	541737	4202423	UCART1	5.49E-03	3.83E-05	7.85E-02	2.06E-03	8.60E-02
5417474202423	541747	4202423	UCART1	5.78E-03	4.09E-05	8.26E-02	2.19E-03	9.06E-02
5417574202423	541757	4202423	UCART1	6.06E-03	4.37E-05	8.67E-02	2.35E-03	9.52E-02
5417674202423	541767	4202423	UCART1	6.33E-03	4.68E-05	9.05E-02	2.51E-03	9.94E-02
5417774202423	541777	4202423	UCART1	6.55E-03	5.01E-05	9.37E-02	2.69E-03	1.03E-01
5417874202423	541787	4202423	UCART1	6.76E-03	5.38E-05	9.67E-02	2.89E-03	1.06E-01
5417974202423	541797	4202423	UCART1	6.94E-03	5.77E-05	9.92E-02	3.10E-03	1.09E-01
5418074202423	541807	4202423	UCART1	7.09E-03	6.20E-05	1.01E-01	3.33E-03	1.12E-01
5418174202423	541817	4202423	UCART1	7.22E-03	6.67E-05	1.03E-01	3.58E-03	1.14E-01
5418274202423	541827	4202423	UCART1	7.32E-03	7.17E-05	1.05E-01	3.85E-03	1.16E-01
5418374202423	541837	4202423	UCART1	7.44E-03	7.73E-05	1.06E-01	4.15E-03	1.18E-01
5418474202423	541847	4202423	UCART1	7.56E-03	8.33E-05	1.08E-01	4.47E-03	1.20E-01
5418574202423	541857	4202423	UCART1	7.69E-03	8.99E-05	1.10E-01	4.83E-03	1.23E-01
5418674202423	541867	4202423	UCART1	7.80E-03	9.69E-05	1.12E-01	5.20E-03	1.25E-01
5418774202423	541877	4202423	UCART1	7.90E-03	1.04E-04	1.13E-01	5.59E-03	1.27E-01
5418874202423	541887	4202423	UCART1	8.00E-03	1.12E-04	1.14E-01	6.01E-03	1.29E-01
5418974202423	541897	4202423	UCART1	8.10E-03	1.21E-04	1.16E-01	6.47E-03	1.31E-01
5419074202423	541907	4202423	UCART1	8.21E-03	1.31E-04	1.17E-01	7.02E-03	1.33E-01
5419174202423	541917	4202423	UCART1	8.33E-03	1.43E-04	1.19E-01	7.67E-03	1.35E-01
5419274202423	541927	4202423	UCART1	8.38E-03	1.55E-04	1.20E-01	8.34E-03	1.37E-01
5419374202423	541937	4202423	UCART1	8.41E-03	1.70E-04	1.20E-01	9.10E-03	1.38E-01
5419474202423	541947	4202423	UCART1	8.42E-03	1.86E-04	1.20E-01	9.97E-03	1.39E-01
5419574202423	541957	4202423	UCART1	8.39E-03	2.04E-04	1.20E-01	1.10E-02	1.40E-01
5419674202423	541967	4202423	UCART1	8.36E-03	2.26E-04	1.20E-01	1.21E-02	1.40E-01
5419774202423	541977	4202423	UCART1	8.31E-03	2.51E-04	1.19E-01	1.35E-02	1.41E-01
5419874202423	541987	4202423	UCART1	8.23E-03	2.79E-04	1.18E-01	1.50E-02	1.41E-01
5419974202423	541997	4202423	UCART1	8.12E-03	3.08E-04	1.16E-01	1.65E-02	1.41E-01
5420074202423	542007	4202423	UCART1	7.99E-03	3.36E-04	1.14E-01	1.80E-02	1.41E-01
5420174202423	542017	4202423	UCART1	7.83E-03	3.60E-04	1.12E-01	1.93E-02	1.39E-01
5420274202423	542027	4202423	UCART1	7.64E-03	3.70E-04	1.09E-01	1.98E-02	1.37E-01
5420374202423	542037	4202423	UCART1	7.44E-03	3.65E-04	1.06E-01	1.96E-02	1.34E-01
5420474202423	542047	4202423	UCART1	7.23E-03	3.47E-04	1.03E-01	1.86E-02	1.30E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416874202433	541687	4202433	UCART1	4.12E-03	2.90E-05	5.89E-02	1.56E-03	6.46E-02
5416974202433	541697	4202433	UCART1	4.42E-03	3.08E-05	6.33E-02	1.65E-03	6.94E-02
5417074202433	541707	4202433	UCART1	4.74E-03	3.27E-05	6.78E-02	1.75E-03	7.43E-02
5417174202433	541717	4202433	UCART1	5.07E-03	3.47E-05	7.25E-02	1.86E-03	7.95E-02
5417274202433	541727	4202433	UCART1	5.40E-03	3.70E-05	7.72E-02	1.98E-03	8.46E-02
5417374202433	541737	4202433	UCART1	5.73E-03	3.94E-05	8.19E-02	2.12E-03	8.98E-02
5417474202433	541747	4202433	UCART1	6.06E-03	4.21E-05	8.66E-02	2.26E-03	9.50E-02
5417574202433	541757	4202433	UCART1	6.31E-03	4.46E-05	9.03E-02	2.40E-03	9.90E-02
5417674202433	541767	4202433	UCART1	6.56E-03	4.75E-05	9.38E-02	2.55E-03	1.03E-01
5417774202433	541777	4202433	UCART1	6.85E-03	5.12E-05	9.80E-02	2.75E-03	1.08E-01
5417874202433	541787	4202433	UCART1	7.08E-03	5.49E-05	1.01E-01	2.95E-03	1.11E-01
5417974202433	541797	4202433	UCART1	7.29E-03	5.91E-05	1.04E-01	3.17E-03	1.15E-01
5418074202433	541807	4202433	UCART1	7.47E-03	6.38E-05	1.07E-01	3.42E-03	1.18E-01
5418174202433	541817	4202433	UCART1	7.62E-03	6.87E-05	1.09E-01	3.69E-03	1.20E-01
5418274202433	541827	4202433	UCART1	7.75E-03	7.41E-05	1.11E-01	3.98E-03	1.23E-01
5418374202433	541837	4202433	UCART1	7.88E-03	8.01E-05	1.13E-01	4.30E-03	1.25E-01
5418474202433	541847	4202433	UCART1	8.02E-03	8.68E-05	1.15E-01	4.66E-03	1.27E-01
5418574202433	541857	4202433	UCART1	8.12E-03	9.35E-05	1.16E-01	5.02E-03	1.29E-01
5418674202433	541867	4202433	UCART1	8.22E-03	1.01E-04	1.18E-01	5.40E-03	1.31E-01
5418774202433	541877	4202433	UCART1	8.35E-03	1.09E-04	1.19E-01	5.84E-03	1.34E-01
5418874202433	541887	4202433	UCART1	8.47E-03	1.18E-04	1.21E-01	6.32E-03	1.36E-01
5418974202433	541897	4202433	UCART1	8.58E-03	1.28E-04	1.23E-01	6.86E-03	1.38E-01
5419074202433	541907	4202433	UCART1	8.69E-03	1.39E-04	1.24E-01	7.46E-03	1.41E-01
5419174202433	541917	4202433	UCART1	8.80E-03	1.53E-04	1.26E-01	8.19E-03	1.43E-01
5419274202433	541927	4202433	UCART1	8.86E-03	1.67E-04	1.27E-01	8.97E-03	1.45E-01
5419374202433	541937	4202433	UCART1	8.89E-03	1.84E-04	1.27E-01	9.85E-03	1.46E-01
5419474202433	541947	4202433	UCART1	8.89E-03	2.03E-04	1.27E-01	1.09E-02	1.47E-01
5419574202433	541957	4202433	UCART1	8.88E-03	2.26E-04	1.27E-01	1.21E-02	1.48E-01
5419674202433	541967	4202433	UCART1	8.84E-03	2.53E-04	1.26E-01	1.36E-02	1.49E-01
5419774202433	541977	4202433	UCART1	8.77E-03	2.84E-04	1.25E-01	1.53E-02	1.50E-01
5419874202433	541987	4202433	UCART1	8.67E-03	3.20E-04	1.24E-01	1.72E-02	1.50E-01
5419974202433	541997	4202433	UCART1	8.53E-03	3.59E-04	1.22E-01	1.93E-02	1.50E-01
5420074202433	542007	4202433	UCART1	8.39E-03	4.02E-04	1.20E-01	2.16E-02	1.50E-01
5420174202433	542017	4202433	UCART1	8.20E-03	4.39E-04	1.17E-01	2.35E-02	1.49E-01
5420274202433	542027	4202433	UCART1	8.00E-03	4.59E-04	1.14E-01	2.46E-02	1.47E-01
5420374202433	542037	4202433	UCART1	7.77E-03	4.52E-04	1.11E-01	2.43E-02	1.44E-01
5420474202433	542047	4202433	UCART1	7.53E-03	4.19E-04	1.08E-01	2.25E-02	1.38E-01
5420574202433	542057	4202433	UCART1	7.27E-03	3.68E-04	1.04E-01	1.98E-02	1.31E-01
5420674202433	542067	4202433	UCART1	7.00E-03	3.13E-04	1.00E-01	1.68E-02	1.24E-01
5416774202443	541677	4202443	UCART1	3.87E-03	2.78E-05	5.54E-02	1.49E-03	6.08E-02
5416874202443	541687	4202443	UCART1	4.18E-03	2.94E-05	5.98E-02	1.58E-03	6.55E-02
5416974202443	541697	4202443	UCART1	4.50E-03	3.11E-05	6.43E-02	1.67E-03	7.05E-02
5417074202443	541707	4202443	UCART1	4.83E-03	3.31E-05	6.91E-02	1.77E-03	7.58E-02
5417174202443	541717	4202443	UCART1	5.19E-03	3.52E-05	7.42E-02	1.89E-03	8.13E-02
5417274202443	541727	4202443	UCART1	5.55E-03	3.75E-05	7.94E-02	2.01E-03	8.70E-02
5417374202443	541737	4202443	UCART1	5.91E-03	4.00E-05	8.46E-02	2.15E-03	9.27E-02
5417474202443	541747	4202443	UCART1	6.27E-03	4.28E-05	8.97E-02	2.30E-03	9.83E-02
5417574202443	541757	4202443	UCART1	6.61E-03	4.59E-05	9.45E-02	2.46E-03	1.04E-01
5417674202443	541767	4202443	UCART1	6.94E-03	4.92E-05	9.93E-02	2.64E-03	1.09E-01
5417774202443	541777	4202443	UCART1	7.17E-03	5.22E-05	1.02E-01	2.80E-03	1.13E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417874202443	541787	4202443	UCART1	7.43E-03	5.61E-05	1.06E-01	3.01E-03	1.17E-01
5417974202443	541797	4202443	UCART1	7.66E-03	6.05E-05	1.10E-01	3.24E-03	1.20E-01
5418074202443	541807	4202443	UCART1	7.86E-03	6.52E-05	1.12E-01	3.50E-03	1.24E-01
5418174202443	541817	4202443	UCART1	8.05E-03	7.07E-05	1.15E-01	3.79E-03	1.27E-01
5418274202443	541827	4202443	UCART1	8.21E-03	7.65E-05	1.17E-01	4.11E-03	1.30E-01
5418374202443	541837	4202443	UCART1	8.35E-03	8.29E-05	1.19E-01	4.45E-03	1.32E-01
5418474202443	541847	4202443	UCART1	8.49E-03	8.99E-05	1.21E-01	4.83E-03	1.35E-01
5418574202443	541857	4202443	UCART1	8.59E-03	9.70E-05	1.23E-01	5.20E-03	1.37E-01
5418674202443	541867	4202443	UCART1	8.73E-03	1.05E-04	1.25E-01	5.65E-03	1.39E-01
5418774202443	541877	4202443	UCART1	8.86E-03	1.14E-04	1.27E-01	6.13E-03	1.42E-01
5418874202443	541887	4202443	UCART1	8.99E-03	1.24E-04	1.29E-01	6.67E-03	1.44E-01
5418974202443	541897	4202443	UCART1	9.12E-03	1.36E-04	1.30E-01	7.28E-03	1.47E-01
5419074202443	541907	4202443	UCART1	9.23E-03	1.48E-04	1.32E-01	7.96E-03	1.49E-01
5419174202443	541917	4202443	UCART1	9.32E-03	1.63E-04	1.33E-01	8.75E-03	1.52E-01
5419274202443	541927	4202443	UCART1	9.39E-03	1.80E-04	1.34E-01	9.66E-03	1.54E-01
5419374202443	541937	4202443	UCART1	9.42E-03	1.99E-04	1.35E-01	1.07E-02	1.55E-01
5419474202443	541947	4202443	UCART1	9.42E-03	2.22E-04	1.35E-01	1.19E-02	1.56E-01
5419574202443	541957	4202443	UCART1	9.41E-03	2.51E-04	1.35E-01	1.35E-02	1.58E-01
5419674202443	541967	4202443	UCART1	9.36E-03	2.84E-04	1.34E-01	1.52E-02	1.59E-01
5419774202443	541977	4202443	UCART1	9.27E-03	3.24E-04	1.33E-01	1.74E-02	1.60E-01
5419874202443	541987	4202443	UCART1	9.14E-03	3.70E-04	1.31E-01	1.99E-02	1.60E-01
5419974202443	541997	4202443	UCART1	8.99E-03	4.25E-04	1.29E-01	2.28E-02	1.61E-01
5420074202443	542007	4202443	UCART1	8.81E-03	4.87E-04	1.26E-01	2.61E-02	1.61E-01
5420174202443	542017	4202443	UCART1	8.60E-03	5.46E-04	1.23E-01	2.93E-02	1.61E-01
5420274202443	542027	4202443	UCART1	8.36E-03	5.87E-04	1.20E-01	3.15E-02	1.60E-01
5420374202443	542037	4202443	UCART1	8.11E-03	5.80E-04	1.16E-01	3.11E-02	1.56E-01
5420474202443	542047	4202443	UCART1	7.84E-03	5.20E-04	1.12E-01	2.79E-02	1.48E-01
5420574202443	542057	4202443	UCART1	7.57E-03	4.35E-04	1.08E-01	2.33E-02	1.40E-01
5420674202443	542067	4202443	UCART1	7.28E-03	3.55E-04	1.04E-01	1.91E-02	1.31E-01
5416674202453	541667	4202453	UCART1	3.63E-03	2.66E-05	5.18E-02	1.43E-03	5.69E-02
5416774202453	541677	4202453	UCART1	3.91E-03	2.81E-05	5.59E-02	1.51E-03	6.14E-02
5416874202453	541687	4202453	UCART1	4.23E-03	2.97E-05	6.05E-02	1.60E-03	6.63E-02
5416974202453	541697	4202453	UCART1	4.57E-03	3.15E-05	6.53E-02	1.69E-03	7.16E-02
5417074202453	541707	4202453	UCART1	4.90E-03	3.34E-05	7.01E-02	1.79E-03	7.69E-02
5417174202453	541717	4202453	UCART1	5.29E-03	3.56E-05	7.56E-02	1.91E-03	8.29E-02
5417274202453	541727	4202453	UCART1	5.68E-03	3.80E-05	8.13E-02	2.04E-03	8.90E-02
5417374202453	541737	4202453	UCART1	6.07E-03	4.05E-05	8.68E-02	2.18E-03	9.51E-02
5417474202453	541747	4202453	UCART1	6.48E-03	4.35E-05	9.27E-02	2.33E-03	1.02E-01
5417574202453	541757	4202453	UCART1	6.87E-03	4.66E-05	9.83E-02	2.50E-03	1.08E-01
5417674202453	541767	4202453	UCART1	7.24E-03	5.02E-05	1.04E-01	2.69E-03	1.14E-01
5417774202453	541777	4202453	UCART1	7.58E-03	5.40E-05	1.08E-01	2.90E-03	1.19E-01
5417874202453	541787	4202453	UCART1	7.83E-03	5.77E-05	1.12E-01	3.10E-03	1.23E-01
5417974202453	541797	4202453	UCART1	8.06E-03	6.19E-05	1.15E-01	3.32E-03	1.27E-01
5418074202453	541807	4202453	UCART1	8.30E-03	6.70E-05	1.19E-01	3.59E-03	1.31E-01
5418174202453	541817	4202453	UCART1	8.50E-03	7.26E-05	1.22E-01	3.90E-03	1.34E-01
5418274202453	541827	4202453	UCART1	8.69E-03	7.89E-05	1.24E-01	4.24E-03	1.37E-01
5418374202453	541837	4202453	UCART1	8.86E-03	8.59E-05	1.27E-01	4.61E-03	1.40E-01
5418474202453	541847	4202453	UCART1	9.01E-03	9.34E-05	1.29E-01	5.01E-03	1.43E-01
5418574202453	541857	4202453	UCART1	9.12E-03	1.01E-04	1.30E-01	5.42E-03	1.45E-01
5418674202453	541867	4202453	UCART1	9.28E-03	1.10E-04	1.33E-01	5.91E-03	1.48E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418774202453	541877	4202453	UCART1	9.42E-03	1.20E-04	1.35E-01	6.44E-03	1.51E-01
5418874202453	541887	4202453	UCART1	9.58E-03	1.31E-04	1.37E-01	7.05E-03	1.54E-01
5418974202453	541897	4202453	UCART1	9.70E-03	1.44E-04	1.39E-01	7.73E-03	1.56E-01
5419074202453	541907	4202453	UCART1	9.82E-03	1.58E-04	1.40E-01	8.49E-03	1.59E-01
5419174202453	541917	4202453	UCART1	9.91E-03	1.75E-04	1.42E-01	9.40E-03	1.61E-01
5419274202453	541927	4202453	UCART1	9.99E-03	1.95E-04	1.43E-01	1.05E-02	1.64E-01
5419374202453	541937	4202453	UCART1	1.00E-02	2.19E-04	1.43E-01	1.17E-02	1.65E-01
5419474202453	541947	4202453	UCART1	1.00E-02	2.46E-04	1.43E-01	1.32E-02	1.67E-01
5419574202453	541957	4202453	UCART1	9.99E-03	2.80E-04	1.43E-01	1.50E-02	1.68E-01
5419674202453	541967	4202453	UCART1	9.92E-03	3.21E-04	1.42E-01	1.72E-02	1.69E-01
5419774202453	541977	4202453	UCART1	9.81E-03	3.71E-04	1.40E-01	1.99E-02	1.70E-01
5419874202453	541987	4202453	UCART1	9.66E-03	4.33E-04	1.38E-01	2.32E-02	1.71E-01
5419974202453	541997	4202453	UCART1	9.48E-03	5.09E-04	1.36E-01	2.73E-02	1.73E-01
5420074202453	542007	4202453	UCART1	9.27E-03	6.00E-04	1.33E-01	3.22E-02	1.75E-01
5420174202453	542017	4202453	UCART1	9.02E-03	6.99E-04	1.29E-01	3.75E-02	1.76E-01
5420274202453	542027	4202453	UCART1	8.75E-03	7.85E-04	1.25E-01	4.21E-02	1.77E-01
5420374202453	542037	4202453	UCART1	8.47E-03	7.81E-04	1.21E-01	4.19E-02	1.72E-01
5420474202453	542047	4202453	UCART1	8.18E-03	6.62E-04	1.17E-01	3.55E-02	1.61E-01
5420574202453	542057	4202453	UCART1	7.89E-03	5.15E-04	1.13E-01	2.76E-02	1.49E-01
5420674202453	542067	4202453	UCART1	7.58E-03	3.99E-04	1.08E-01	2.14E-02	1.38E-01
5420774202453	542077	4202453	UCART1	7.28E-03	3.18E-04	1.04E-01	1.71E-02	1.29E-01
5416574202463	541657	4202463	UCART1	3.37E-03	2.53E-05	4.82E-02	1.36E-03	5.29E-02
5416674202463	541667	4202463	UCART1	3.64E-03	2.68E-05	5.21E-02	1.44E-03	5.72E-02
5416774202463	541677	4202463	UCART1	3.93E-03	2.83E-05	5.63E-02	1.52E-03	6.17E-02
5416874202463	541687	4202463	UCART1	4.26E-03	2.99E-05	6.09E-02	1.61E-03	6.67E-02
5416974202463	541697	4202463	UCART1	4.59E-03	3.16E-05	6.56E-02	1.70E-03	7.20E-02
5417074202463	541707	4202463	UCART1	4.95E-03	3.35E-05	7.08E-02	1.80E-03	7.75E-02
5417174202463	541717	4202463	UCART1	5.34E-03	3.56E-05	7.63E-02	1.91E-03	8.36E-02
5417274202463	541727	4202463	UCART1	5.76E-03	3.80E-05	8.23E-02	2.04E-03	9.01E-02
5417374202463	541737	4202463	UCART1	6.19E-03	4.07E-05	8.84E-02	2.18E-03	9.68E-02
5417474202463	541747	4202463	UCART1	6.64E-03	4.38E-05	9.49E-02	2.35E-03	1.04E-01
5417574202463	541757	4202463	UCART1	7.08E-03	4.71E-05	1.01E-01	2.53E-03	1.11E-01
5417674202463	541767	4202463	UCART1	7.52E-03	5.09E-05	1.08E-01	2.73E-03	1.18E-01
5417774202463	541777	4202463	UCART1	7.94E-03	5.51E-05	1.14E-01	2.96E-03	1.25E-01
5417874202463	541787	4202463	UCART1	8.29E-03	5.95E-05	1.19E-01	3.19E-03	1.30E-01
5417974202463	541797	4202463	UCART1	8.53E-03	6.37E-05	1.22E-01	3.42E-03	1.34E-01
5418074202463	541807	4202463	UCART1	8.77E-03	6.87E-05	1.25E-01	3.69E-03	1.38E-01
5418174202463	541817	4202463	UCART1	9.00E-03	7.46E-05	1.29E-01	4.00E-03	1.42E-01
5418274202463	541827	4202463	UCART1	9.20E-03	8.11E-05	1.32E-01	4.35E-03	1.45E-01
5418374202463	541837	4202463	UCART1	9.41E-03	8.88E-05	1.35E-01	4.76E-03	1.49E-01
5418474202463	541847	4202463	UCART1	9.60E-03	9.70E-05	1.37E-01	5.21E-03	1.52E-01
5418574202463	541857	4202463	UCART1	9.75E-03	1.06E-04	1.39E-01	5.68E-03	1.55E-01
5418674202463	541867	4202463	UCART1	9.89E-03	1.15E-04	1.41E-01	6.19E-03	1.58E-01
5418774202463	541877	4202463	UCART1	1.00E-02	1.26E-04	1.44E-01	6.78E-03	1.61E-01
5418874202463	541887	4202463	UCART1	1.02E-02	1.39E-04	1.46E-01	7.45E-03	1.64E-01
5418974202463	541897	4202463	UCART1	1.04E-02	1.53E-04	1.48E-01	8.22E-03	1.67E-01
5419074202463	541907	4202463	UCART1	1.05E-02	1.70E-04	1.50E-01	9.12E-03	1.70E-01
5419174202463	541917	4202463	UCART1	1.06E-02	1.89E-04	1.51E-01	1.02E-02	1.72E-01
5419274202463	541927	4202463	UCART1	1.07E-02	2.13E-04	1.52E-01	1.14E-02	1.75E-01
5419374202463	541937	4202463	UCART1	1.07E-02	2.40E-04	1.53E-01	1.29E-02	1.77E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419474202463	541947	4202463	UCART1	1.07E-02	2.73E-04	1.53E-01	1.46E-02	1.78E-01
5419574202463	541957	4202463	UCART1	1.06E-02	3.14E-04	1.52E-01	1.69E-02	1.80E-01
5419674202463	541967	4202463	UCART1	1.05E-02	3.65E-04	1.51E-01	1.96E-02	1.81E-01
5419774202463	541977	4202463	UCART1	1.04E-02	4.29E-04	1.49E-01	2.30E-02	1.82E-01
5419874202463	541987	4202463	UCART1	1.02E-02	5.09E-04	1.46E-01	2.73E-02	1.84E-01
5419974202463	541997	4202463	UCART1	1.00E-02	6.17E-04	1.43E-01	3.31E-02	1.87E-01
5420074202463	542007	4202463	UCART1	9.74E-03	7.49E-04	1.39E-01	4.02E-02	1.90E-01
5420174202463	542017	4202463	UCART1	9.47E-03	9.24E-04	1.35E-01	4.96E-02	1.95E-01
5420274202463	542027	4202463	UCART1	9.17E-03	6.49E-04	1.31E-01	3.48E-02	1.76E-01
5420374202463	542037	4202463	UCART1	8.86E-03	5.61E-04	1.27E-01	3.01E-02	1.66E-01
5420474202463	542047	4202463	UCART1	8.54E-03	4.54E-04	1.22E-01	2.44E-02	1.55E-01
5420574202463	542057	4202463	UCART1	8.21E-03	6.00E-04	1.17E-01	3.22E-02	1.58E-01
5420674202463	542067	4202463	UCART1	7.89E-03	4.39E-04	1.13E-01	2.36E-02	1.45E-01
5420774202463	542077	4202463	UCART1	7.56E-03	3.42E-04	1.08E-01	1.84E-02	1.34E-01
5420874202463	542087	4202463	UCART1	7.23E-03	2.78E-04	1.03E-01	1.49E-02	1.26E-01
5416474202473	541647	4202473	UCART1	3.13E-03	2.41E-05	4.48E-02	1.29E-03	4.92E-02
5416574202473	541657	4202473	UCART1	3.36E-03	2.53E-05	4.80E-02	1.36E-03	5.27E-02
5416674202473	541667	4202473	UCART1	3.62E-03	2.67E-05	5.18E-02	1.43E-03	5.69E-02
5416774202473	541677	4202473	UCART1	3.93E-03	2.83E-05	5.62E-02	1.52E-03	6.17E-02
5416874202473	541687	4202473	UCART1	4.27E-03	3.00E-05	6.10E-02	1.61E-03	6.69E-02
5416974202473	541697	4202473	UCART1	4.63E-03	3.18E-05	6.62E-02	1.71E-03	7.25E-02
5417074202473	541707	4202473	UCART1	5.02E-03	3.38E-05	7.17E-02	1.81E-03	7.86E-02
5417174202473	541717	4202473	UCART1	5.43E-03	3.60E-05	7.77E-02	1.93E-03	8.51E-02
5417274202473	541727	4202473	UCART1	5.88E-03	3.84E-05	8.40E-02	2.06E-03	9.20E-02
5417374202473	541737	4202473	UCART1	6.32E-03	4.10E-05	9.03E-02	2.20E-03	9.89E-02
5417474202473	541747	4202473	UCART1	6.78E-03	4.39E-05	9.69E-02	2.36E-03	1.06E-01
5417574202473	541757	4202473	UCART1	7.29E-03	4.75E-05	1.04E-01	2.55E-03	1.14E-01
5417674202473	541767	4202473	UCART1	7.81E-03	5.17E-05	1.12E-01	2.77E-03	1.22E-01
5417774202473	541777	4202473	UCART1	8.27E-03	5.59E-05	1.18E-01	3.00E-03	1.30E-01
5417874202473	541787	4202473	UCART1	8.63E-03	6.01E-05	1.23E-01	3.23E-03	1.35E-01
5417974202473	541797	4202473	UCART1	8.97E-03	6.49E-05	1.28E-01	3.48E-03	1.41E-01
5418074202473	541807	4202473	UCART1	9.41E-03	7.16E-05	1.35E-01	3.84E-03	1.48E-01
5418174202473	541817	4202473	UCART1	9.61E-03	7.73E-05	1.37E-01	4.15E-03	1.51E-01
5418274202473	541827	4202473	UCART1	9.77E-03	8.35E-05	1.40E-01	4.48E-03	1.54E-01
5418374202473	541837	4202473	UCART1	9.99E-03	9.13E-05	1.43E-01	4.90E-03	1.58E-01
5418474202473	541847	4202473	UCART1	1.02E-02	1.00E-04	1.46E-01	5.39E-03	1.62E-01
5418574202473	541857	4202473	UCART1	1.04E-02	1.10E-04	1.49E-01	5.92E-03	1.65E-01
5418674202473	541867	4202473	UCART1	1.06E-02	1.21E-04	1.51E-01	6.48E-03	1.68E-01
5418774202473	541877	4202473	UCART1	1.07E-02	1.32E-04	1.53E-01	7.10E-03	1.71E-01
5418874202473	541887	4202473	UCART1	1.09E-02	1.47E-04	1.56E-01	7.89E-03	1.75E-01
5418974202473	541897	4202473	UCART1	1.11E-02	1.64E-04	1.59E-01	8.78E-03	1.79E-01
5419074202473	541907	4202473	UCART1	1.12E-02	1.82E-04	1.60E-01	9.79E-03	1.82E-01
5419174202473	541917	4202473	UCART1	1.13E-02	2.05E-04	1.62E-01	1.10E-02	1.84E-01
5419274202473	541927	4202473	UCART1	1.14E-02	2.32E-04	1.63E-01	1.24E-02	1.87E-01
5419374202473	541937	4202473	UCART1	1.14E-02	2.64E-04	1.63E-01	1.42E-02	1.89E-01
5419474202473	541947	4202473	UCART1	1.14E-02	3.04E-04	1.63E-01	1.63E-02	1.91E-01
5419574202473	541957	4202473	UCART1	1.13E-02	3.54E-04	1.62E-01	1.90E-02	1.92E-01
5419674202473	541967	4202473	UCART1	1.12E-02	4.18E-04	1.60E-01	2.24E-02	1.94E-01
5419774202473	541977	4202473	UCART1	1.10E-02	4.98E-04	1.57E-01	2.67E-02	1.96E-01
5419874202473	541987	4202473	UCART1	1.08E-02	6.10E-04	1.55E-01	3.27E-02	1.99E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419974202473	541997	4202473	UCART1	1.06E-02	7.59E-04	1.51E-01	4.07E-02	2.03E-01
5420074202473	542007	4202473	UCART1	1.03E-02	9.64E-04	1.47E-01	5.18E-02	2.10E-01
5420174202473	542017	4202473	UCART1	9.94E-03	5.36E-04	1.42E-01	2.88E-02	1.81E-01
5420274202473	542027	4202473	UCART1	9.62E-03	4.83E-04	1.38E-01	2.59E-02	1.74E-01
5420374202473	542037	4202473	UCART1	9.27E-03	7.14E-04	1.33E-01	3.83E-02	1.81E-01
5420474202473	542047	4202473	UCART1	8.92E-03	5.28E-04	1.28E-01	2.84E-02	1.65E-01
5420574202473	542057	4202473	UCART1	8.56E-03	6.80E-04	1.22E-01	3.65E-02	1.68E-01
5420674202473	542067	4202473	UCART1	8.21E-03	4.76E-04	1.17E-01	2.56E-02	1.52E-01
5420774202473	542077	4202473	UCART1	7.85E-03	3.65E-04	1.12E-01	1.96E-02	1.40E-01
5420874202473	542087	4202473	UCART1	7.50E-03	2.94E-04	1.07E-01	1.58E-02	1.31E-01
5420974202473	542097	4202473	UCART1	7.16E-03	2.45E-04	1.02E-01	1.32E-02	1.23E-01
5416474202483	541647	4202483	UCART1	3.14E-03	2.42E-05	4.49E-02	1.30E-03	4.94E-02
5416574202483	541657	4202483	UCART1	3.38E-03	2.55E-05	4.83E-02	1.37E-03	5.31E-02
5416674202483	541667	4202483	UCART1	3.66E-03	2.69E-05	5.23E-02	1.44E-03	5.74E-02
5416774202483	541677	4202483	UCART1	3.97E-03	2.86E-05	5.68E-02	1.53E-03	6.23E-02
5416874202483	541687	4202483	UCART1	4.32E-03	3.03E-05	6.18E-02	1.63E-03	6.78E-02
5416974202483	541697	4202483	UCART1	4.70E-03	3.22E-05	6.72E-02	1.73E-03	7.37E-02
5417074202483	541707	4202483	UCART1	5.11E-03	3.43E-05	7.31E-02	1.84E-03	8.00E-02
5417174202483	541717	4202483	UCART1	5.55E-03	3.66E-05	7.94E-02	1.96E-03	8.70E-02
5417274202483	541727	4202483	UCART1	6.02E-03	3.90E-05	8.60E-02	2.09E-03	9.42E-02
5417374202483	541737	4202483	UCART1	6.50E-03	4.17E-05	9.30E-02	2.24E-03	1.02E-01
5417474202483	541747	4202483	UCART1	7.01E-03	4.47E-05	1.00E-01	2.40E-03	1.10E-01
5417574202483	541757	4202483	UCART1	7.54E-03	4.82E-05	1.08E-01	2.59E-03	1.18E-01
5417674202483	541767	4202483	UCART1	8.08E-03	5.22E-05	1.15E-01	2.80E-03	1.26E-01
5417774202483	541777	4202483	UCART1	8.59E-03	5.65E-05	1.23E-01	3.03E-03	1.34E-01
5417874202483	541787	4202483	UCART1	9.04E-03	6.11E-05	1.29E-01	3.28E-03	1.42E-01
5417974202483	541797	4202483	UCART1	9.46E-03	6.64E-05	1.35E-01	3.56E-03	1.48E-01
5418074202483	541807	4202483	UCART1	9.94E-03	7.33E-05	1.42E-01	3.93E-03	1.56E-01
5418174202483	541817	4202483	UCART1	1.03E-02	8.03E-05	1.47E-01	4.31E-03	1.62E-01
5418274202483	541827	4202483	UCART1	1.05E-02	8.73E-05	1.50E-01	4.68E-03	1.66E-01
5418374202483	541837	4202483	UCART1	1.06E-02	9.43E-05	1.52E-01	5.06E-03	1.68E-01
5418474202483	541847	4202483	UCART1	1.09E-02	1.04E-04	1.56E-01	5.58E-03	1.72E-01
5418574202483	541857	4202483	UCART1	1.11E-02	1.15E-04	1.59E-01	6.16E-03	1.77E-01
5418674202483	541867	4202483	UCART1	1.13E-02	1.27E-04	1.62E-01	6.80E-03	1.80E-01
5418774202483	541877	4202483	UCART1	1.15E-02	1.40E-04	1.65E-01	7.52E-03	1.84E-01
5418874202483	541887	4202483	UCART1	1.17E-02	1.56E-04	1.68E-01	8.39E-03	1.88E-01
5418974202483	541897	4202483	UCART1	1.19E-02	1.75E-04	1.70E-01	9.38E-03	1.92E-01
5419074202483	541907	4202483	UCART1	1.20E-02	1.96E-04	1.72E-01	1.05E-02	1.95E-01
5419174202483	541917	4202483	UCART1	1.21E-02	2.22E-04	1.74E-01	1.19E-02	1.98E-01
5419274202483	541927	4202483	UCART1	1.22E-02	2.53E-04	1.74E-01	1.36E-02	2.00E-01
5419374202483	541937	4202483	UCART1	1.22E-02	2.92E-04	1.75E-01	1.57E-02	2.03E-01
5419474202483	541947	4202483	UCART1	1.22E-02	3.40E-04	1.74E-01	1.83E-02	2.05E-01
5419574202483	541957	4202483	UCART1	1.21E-02	4.02E-04	1.72E-01	2.16E-02	2.06E-01
5419674202483	541967	4202483	UCART1	1.19E-02	4.83E-04	1.70E-01	2.59E-02	2.09E-01
5419774202483	541977	4202483	UCART1	1.17E-02	5.90E-04	1.67E-01	3.17E-02	2.11E-01
5419874202483	541987	4202483	UCART1	1.15E-02	7.41E-04	1.64E-01	3.98E-02	2.16E-01
5419974202483	541997	4202483	UCART1	1.11E-02	9.49E-04	1.59E-01	5.09E-02	2.22E-01
5420074202483	542007	4202483	UCART1	1.08E-02	9.29E-04	1.54E-01	4.98E-02	2.16E-01
5420174202483	542017	4202483	UCART1	1.05E-02	7.15E-04	1.49E-01	3.84E-02	1.99E-01
5420274202483	542027	4202483	UCART1	1.01E-02	6.07E-04	1.44E-01	3.26E-02	1.88E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420374202483	542037	4202483	UCART1	9.71E-03	4.81E-04	1.39E-01	2.58E-02	1.75E-01
5420474202483	542047	4202483	UCART1	9.34E-03	6.07E-04	1.34E-01	3.26E-02	1.76E-01
5420574202483	542057	4202483	UCART1	8.95E-03	7.33E-04	1.28E-01	3.93E-02	1.77E-01
5420674202483	542067	4202483	UCART1	8.54E-03	5.08E-04	1.22E-01	2.73E-02	1.58E-01
5420774202483	542077	4202483	UCART1	8.16E-03	3.88E-04	1.17E-01	2.09E-02	1.46E-01
5420874202483	542087	4202483	UCART1	7.78E-03	3.12E-04	1.11E-01	1.67E-02	1.36E-01
5420974202483	542097	4202483	UCART1	7.40E-03	2.57E-04	1.06E-01	1.38E-02	1.27E-01
5421074202483	542107	4202483	UCART1	7.03E-03	2.18E-04	1.01E-01	1.17E-02	1.20E-01
5416374202493	541637	4202493	UCART1	2.95E-03	2.31E-05	4.22E-02	1.24E-03	4.64E-02
5416474202493	541647	4202493	UCART1	3.17E-03	2.44E-05	4.54E-02	1.31E-03	4.99E-02
5416574202493	541657	4202493	UCART1	3.42E-03	2.57E-05	4.89E-02	1.38E-03	5.37E-02
5416674202493	541667	4202493	UCART1	3.70E-03	2.72E-05	5.29E-02	1.46E-03	5.81E-02
5416774202493	541677	4202493	UCART1	4.02E-03	2.89E-05	5.74E-02	1.55E-03	6.30E-02
5416874202493	541687	4202493	UCART1	4.37E-03	3.07E-05	6.26E-02	1.65E-03	6.86E-02
5416974202493	541697	4202493	UCART1	4.77E-03	3.27E-05	6.82E-02	1.75E-03	7.48E-02
5417074202493	541707	4202493	UCART1	5.20E-03	3.48E-05	7.43E-02	1.87E-03	8.14E-02
5417174202493	541717	4202493	UCART1	5.66E-03	3.71E-05	8.10E-02	1.99E-03	8.87E-02
5417274202493	541727	4202493	UCART1	6.15E-03	3.96E-05	8.80E-02	2.12E-03	9.63E-02
5417374202493	541737	4202493	UCART1	6.68E-03	4.24E-05	9.55E-02	2.27E-03	1.04E-01
5417474202493	541747	4202493	UCART1	7.23E-03	4.55E-05	1.03E-01	2.44E-03	1.13E-01
5417574202493	541757	4202493	UCART1	7.80E-03	4.90E-05	1.12E-01	2.63E-03	1.22E-01
5417674202493	541767	4202493	UCART1	8.40E-03	5.30E-05	1.20E-01	2.85E-03	1.31E-01
5417774202493	541777	4202493	UCART1	8.97E-03	5.75E-05	1.28E-01	3.09E-03	1.40E-01
5417874202493	541787	4202493	UCART1	9.51E-03	6.25E-05	1.36E-01	3.36E-03	1.49E-01
5417974202493	541797	4202493	UCART1	1.00E-02	6.81E-05	1.43E-01	3.65E-03	1.57E-01
5418074202493	541807	4202493	UCART1	1.04E-02	7.43E-05	1.49E-01	3.99E-03	1.64E-01
5418174202493	541817	4202493	UCART1	1.10E-02	8.26E-05	1.57E-01	4.43E-03	1.72E-01
5418274202493	541827	4202493	UCART1	1.13E-02	9.06E-05	1.61E-01	4.86E-03	1.78E-01
5418374202493	541837	4202493	UCART1	1.15E-02	9.84E-05	1.64E-01	5.28E-03	1.81E-01
5418474202493	541847	4202493	UCART1	1.17E-02	1.08E-04	1.67E-01	5.78E-03	1.84E-01
5418574202493	541857	4202493	UCART1	1.19E-02	1.19E-04	1.70E-01	6.40E-03	1.89E-01
5418674202493	541867	4202493	UCART1	1.22E-02	1.33E-04	1.74E-01	7.12E-03	1.93E-01
5418774202493	541877	4202493	UCART1	1.24E-02	1.48E-04	1.77E-01	7.95E-03	1.98E-01
5418874202493	541887	4202493	UCART1	1.26E-02	1.66E-04	1.80E-01	8.91E-03	2.02E-01
5418974202493	541897	4202493	UCART1	1.28E-02	1.87E-04	1.83E-01	1.00E-02	2.06E-01
5419074202493	541907	4202493	UCART1	1.29E-02	2.12E-04	1.85E-01	1.14E-02	2.10E-01
5419174202493	541917	4202493	UCART1	1.30E-02	2.41E-04	1.87E-01	1.30E-02	2.13E-01
5419274202493	541927	4202493	UCART1	1.31E-02	2.79E-04	1.87E-01	1.49E-02	2.16E-01
5419374202493	541937	4202493	UCART1	1.31E-02	3.24E-04	1.87E-01	1.74E-02	2.18E-01
5419474202493	541947	4202493	UCART1	1.30E-02	3.83E-04	1.86E-01	2.06E-02	2.20E-01
5419574202493	541957	4202493	UCART1	1.29E-02	4.60E-04	1.84E-01	2.47E-02	2.22E-01
5419674202493	541967	4202493	UCART1	1.27E-02	5.63E-04	1.81E-01	3.02E-02	2.25E-01
5419774202493	541977	4202493	UCART1	1.24E-02	7.00E-04	1.78E-01	3.76E-02	2.28E-01
5419874202493	541987	4202493	UCART1	1.21E-02	9.02E-04	1.73E-01	4.84E-02	2.35E-01
5419974202493	541997	4202493	UCART1	1.18E-02	1.21E-03	1.68E-01	6.50E-02	2.46E-01
5420074202493	542007	4202493	UCART1	1.14E-02	7.92E-04	1.63E-01	4.25E-02	2.18E-01
5420174202493	542017	4202493	UCART1	1.10E-02	8.60E-04	1.57E-01	4.62E-02	2.15E-01
5420274202493	542027	4202493	UCART1	1.06E-02	7.78E-04	1.51E-01	4.18E-02	2.05E-01
5420374202493	542037	4202493	UCART1	1.02E-02	5.61E-04	1.46E-01	3.01E-02	1.87E-01
5420474202493	542047	4202493	UCART1	9.78E-03	1.07E-03	1.40E-01	5.77E-02	2.08E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420574202493	542057	4202493	UCART1	9.37E-03	7.36E-04	1.34E-01	3.95E-02	1.84E-01
5420674202493	542067	4202493	UCART1	8.92E-03	5.31E-04	1.28E-01	2.85E-02	1.66E-01
5420774202493	542077	4202493	UCART1	8.50E-03	4.10E-04	1.22E-01	2.20E-02	1.52E-01
5420874202493	542087	4202493	UCART1	8.07E-03	3.26E-04	1.15E-01	1.75E-02	1.41E-01
5420974202493	542097	4202493	UCART1	7.65E-03	2.68E-04	1.09E-01	1.44E-02	1.32E-01
5421074202493	542107	4202493	UCART1	7.27E-03	2.28E-04	1.04E-01	1.22E-02	1.24E-01
5421174202493	542117	4202493	UCART1	6.91E-03	1.98E-04	9.88E-02	1.06E-02	1.17E-01
5416274202503	541627	4202503	UCART1	2.80E-03	2.22E-05	4.00E-02	1.19E-03	4.40E-02
5416374202503	541637	4202503	UCART1	2.99E-03	2.33E-05	4.27E-02	1.25E-03	4.70E-02
5416474202503	541647	4202503	UCART1	3.21E-03	2.46E-05	4.59E-02	1.32E-03	5.04E-02
5416574202503	541657	4202503	UCART1	3.46E-03	2.60E-05	4.94E-02	1.39E-03	5.43E-02
5416674202503	541667	4202503	UCART1	3.74E-03	2.75E-05	5.35E-02	1.48E-03	5.87E-02
5416774202503	541677	4202503	UCART1	4.06E-03	2.92E-05	5.81E-02	1.57E-03	6.37E-02
5416874202503	541687	4202503	UCART1	4.43E-03	3.10E-05	6.33E-02	1.67E-03	6.95E-02
5416974202503	541697	4202503	UCART1	4.85E-03	3.31E-05	6.93E-02	1.78E-03	7.60E-02
5417074202503	541707	4202503	UCART1	5.28E-03	3.53E-05	7.56E-02	1.89E-03	8.28E-02
5417174202503	541717	4202503	UCART1	5.77E-03	3.76E-05	8.25E-02	2.02E-03	9.03E-02
5417274202503	541727	4202503	UCART1	6.29E-03	4.02E-05	8.99E-02	2.16E-03	9.84E-02
5417374202503	541737	4202503	UCART1	6.85E-03	4.30E-05	9.79E-02	2.31E-03	1.07E-01
5417474202503	541747	4202503	UCART1	7.45E-03	4.62E-05	1.06E-01	2.48E-03	1.16E-01
5417574202503	541757	4202503	UCART1	8.09E-03	4.99E-05	1.16E-01	2.68E-03	1.26E-01
5417674202503	541767	4202503	UCART1	8.75E-03	5.41E-05	1.25E-01	2.91E-03	1.37E-01
5417774202503	541777	4202503	UCART1	9.40E-03	5.88E-05	1.34E-01	3.15E-03	1.47E-01
5417874202503	541787	4202503	UCART1	1.00E-02	6.39E-05	1.43E-01	3.43E-03	1.57E-01
5417974202503	541797	4202503	UCART1	1.06E-02	6.96E-05	1.51E-01	3.74E-03	1.65E-01
5418074202503	541807	4202503	UCART1	1.11E-02	7.60E-05	1.58E-01	4.08E-03	1.73E-01
5418174202503	541817	4202503	UCART1	1.15E-02	8.37E-05	1.65E-01	4.49E-03	1.81E-01
5418274202503	541827	4202503	UCART1	1.20E-02	9.32E-05	1.72E-01	5.00E-03	1.89E-01
5418374202503	541837	4202503	UCART1	1.24E-02	1.03E-04	1.78E-01	5.54E-03	1.96E-01
5418474202503	541847	4202503	UCART1	1.25E-02	1.12E-04	1.79E-01	6.01E-03	1.98E-01
5418574202503	541857	4202503	UCART1	1.28E-02	1.24E-04	1.83E-01	6.67E-03	2.02E-01
5418674202503	541867	4202503	UCART1	1.31E-02	1.39E-04	1.87E-01	7.46E-03	2.08E-01
5418774202503	541877	4202503	UCART1	1.34E-02	1.56E-04	1.91E-01	8.38E-03	2.13E-01
5418874202503	541887	4202503	UCART1	1.36E-02	1.76E-04	1.94E-01	9.45E-03	2.18E-01
5418974202503	541897	4202503	UCART1	1.38E-02	2.00E-04	1.97E-01	1.07E-02	2.22E-01
5419074202503	541907	4202503	UCART1	1.39E-02	2.27E-04	1.99E-01	1.22E-02	2.25E-01
5419174202503	541917	4202503	UCART1	1.40E-02	2.61E-04	2.00E-01	1.40E-02	2.28E-01
5419274202503	541927	4202503	UCART1	1.40E-02	3.04E-04	2.00E-01	1.63E-02	2.31E-01
5419374202503	541937	4202503	UCART1	1.40E-02	3.60E-04	2.00E-01	1.93E-02	2.34E-01
5419474202503	541947	4202503	UCART1	1.39E-02	4.28E-04	1.98E-01	2.30E-02	2.36E-01
5419574202503	541957	4202503	UCART1	1.37E-02	5.22E-04	1.96E-01	2.80E-02	2.38E-01
5419674202503	541967	4202503	UCART1	1.35E-02	6.53E-04	1.93E-01	3.50E-02	2.42E-01
5419774202503	541977	4202503	UCART1	1.32E-02	8.38E-04	1.89E-01	4.50E-02	2.48E-01
5419874202503	541987	4202503	UCART1	1.28E-02	1.11E-03	1.83E-01	5.98E-02	2.57E-01
5419974202503	541997	4202503	UCART1	1.24E-02	1.17E-03	1.78E-01	6.29E-02	2.54E-01
5420074202503	542007	4202503	UCART1	1.20E-02	9.86E-04	1.72E-01	5.29E-02	2.38E-01
5420174202503	542017	4202503	UCART1	1.16E-02	9.16E-04	1.66E-01	4.91E-02	2.27E-01
5420274202503	542027	4202503	UCART1	1.11E-02	8.20E-04	1.59E-01	4.40E-02	2.15E-01
5420374202503	542037	4202503	UCART1	1.07E-02	9.51E-04	1.53E-01	5.10E-02	2.16E-01
5420474202503	542047	4202503	UCART1	1.03E-02	9.66E-04	1.47E-01	5.18E-02	2.10E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420574202503	542057	4202503	UCART1	9.79E-03	7.07E-04	1.40E-01	3.79E-02	1.88E-01
5420674202503	542067	4202503	UCART1	9.31E-03	5.34E-04	1.33E-01	2.87E-02	1.72E-01
5420774202503	542077	4202503	UCART1	8.84E-03	4.18E-04	1.26E-01	2.24E-02	1.58E-01
5420874202503	542087	4202503	UCART1	8.36E-03	3.35E-04	1.20E-01	1.80E-02	1.46E-01
5420974202503	542097	4202503	UCART1	7.92E-03	2.78E-04	1.13E-01	1.49E-02	1.36E-01
5421074202503	542107	4202503	UCART1	7.52E-03	2.37E-04	1.07E-01	1.27E-02	1.28E-01
5421174202503	542117	4202503	UCART1	7.13E-03	2.05E-04	1.02E-01	1.10E-02	1.20E-01
5421274202503	542127	4202503	UCART1	6.75E-03	1.79E-04	9.65E-02	9.63E-03	1.13E-01
5416274202513	541627	4202513	UCART1	2.84E-03	2.24E-05	4.07E-02	1.20E-03	4.47E-02
5416374202513	541637	4202513	UCART1	3.03E-03	2.35E-05	4.34E-02	1.26E-03	4.77E-02
5416474202513	541647	4202513	UCART1	3.25E-03	2.48E-05	4.64E-02	1.33E-03	5.10E-02
5416574202513	541657	4202513	UCART1	3.50E-03	2.62E-05	5.00E-02	1.41E-03	5.50E-02
5416674202513	541667	4202513	UCART1	3.78E-03	2.78E-05	5.41E-02	1.49E-03	5.94E-02
5416774202513	541677	4202513	UCART1	4.12E-03	2.95E-05	5.89E-02	1.58E-03	6.46E-02
5416874202513	541687	4202513	UCART1	4.49E-03	3.14E-05	6.43E-02	1.69E-03	7.05E-02
5416974202513	541697	4202513	UCART1	4.91E-03	3.35E-05	7.03E-02	1.80E-03	7.70E-02
5417074202513	541707	4202513	UCART1	5.36E-03	3.57E-05	7.67E-02	1.92E-03	8.40E-02
5417174202513	541717	4202513	UCART1	5.87E-03	3.81E-05	8.40E-02	2.05E-03	9.19E-02
5417274202513	541727	4202513	UCART1	6.42E-03	4.08E-05	9.18E-02	2.19E-03	1.00E-01
5417374202513	541737	4202513	UCART1	7.03E-03	4.37E-05	1.00E-01	2.35E-03	1.10E-01
5417474202513	541747	4202513	UCART1	7.67E-03	4.70E-05	1.10E-01	2.52E-03	1.20E-01
5417574202513	541757	4202513	UCART1	8.37E-03	5.08E-05	1.20E-01	2.73E-03	1.31E-01
5417674202513	541767	4202513	UCART1	9.10E-03	5.52E-05	1.30E-01	2.96E-03	1.42E-01
5417774202513	541777	4202513	UCART1	9.83E-03	6.00E-05	1.41E-01	3.22E-03	1.54E-01
5417874202513	541787	4202513	UCART1	1.05E-02	6.53E-05	1.51E-01	3.51E-03	1.65E-01
5417974202513	541797	4202513	UCART1	1.12E-02	7.11E-05	1.60E-01	3.82E-03	1.75E-01
5418074202513	541807	4202513	UCART1	1.17E-02	7.78E-05	1.68E-01	4.18E-03	1.84E-01
5418174202513	541817	4202513	UCART1	1.23E-02	8.55E-05	1.75E-01	4.59E-03	1.92E-01
5418274202513	541827	4202513	UCART1	1.27E-02	9.46E-05	1.82E-01	5.08E-03	2.00E-01
5418374202513	541837	4202513	UCART1	1.34E-02	1.07E-04	1.91E-01	5.75E-03	2.10E-01
5418474202513	541847	4202513	UCART1	1.37E-02	1.19E-04	1.96E-01	6.38E-03	2.16E-01
5418574202513	541857	4202513	UCART1	1.38E-02	1.30E-04	1.97E-01	6.95E-03	2.18E-01
5418674202513	541867	4202513	UCART1	1.41E-02	1.46E-04	2.02E-01	7.82E-03	2.24E-01
5418774202513	541877	4202513	UCART1	1.44E-02	1.65E-04	2.06E-01	8.85E-03	2.30E-01
5418874202513	541887	4202513	UCART1	1.47E-02	1.86E-04	2.10E-01	1.00E-02	2.34E-01
5418974202513	541897	4202513	UCART1	1.49E-02	2.13E-04	2.13E-01	1.15E-02	2.39E-01
5419074202513	541907	4202513	UCART1	1.50E-02	2.45E-04	2.15E-01	1.32E-02	2.43E-01
5419174202513	541917	4202513	UCART1	1.51E-02	2.83E-04	2.15E-01	1.52E-02	2.46E-01
5419274202513	541927	4202513	UCART1	1.51E-02	3.33E-04	2.15E-01	1.79E-02	2.49E-01
5419374202513	541937	4202513	UCART1	1.50E-02	3.98E-04	2.14E-01	2.14E-02	2.51E-01
5419474202513	541947	4202513	UCART1	1.48E-02	4.81E-04	2.12E-01	2.58E-02	2.53E-01
5419574202513	541957	4202513	UCART1	1.46E-02	5.98E-04	2.09E-01	3.21E-02	2.56E-01
5419674202513	541967	4202513	UCART1	1.44E-02	7.67E-04	2.05E-01	4.12E-02	2.62E-01
5419774202513	541977	4202513	UCART1	1.40E-02	1.01E-03	2.00E-01	5.44E-02	2.70E-01
5419874202513	541987	4202513	UCART1	1.36E-02	1.09E-03	1.95E-01	5.87E-02	2.68E-01
5419974202513	541997	4202513	UCART1	1.32E-02	9.81E-04	1.89E-01	5.27E-02	2.55E-01
5420074202513	542007	4202513	UCART1	1.27E-02	1.04E-03	1.82E-01	5.60E-02	2.52E-01
5420174202513	542017	4202513	UCART1	1.22E-02	1.05E-03	1.75E-01	5.65E-02	2.44E-01
5420274202513	542027	4202513	UCART1	1.17E-02	1.19E-03	1.68E-01	6.38E-02	2.44E-01
5420374202513	542037	4202513	UCART1	1.12E-02	1.19E-03	1.61E-01	6.39E-02	2.37E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420474202513	542047	4202513	UCART1	1.07E-02	8.81E-04	1.54E-01	4.73E-02	2.13E-01
5420574202513	542057	4202513	UCART1	1.02E-02	6.69E-04	1.46E-01	3.59E-02	1.93E-01
5420674202513	542067	4202513	UCART1	9.70E-03	5.22E-04	1.39E-01	2.80E-02	1.77E-01
5420774202513	542077	4202513	UCART1	9.17E-03	4.15E-04	1.31E-01	2.23E-02	1.63E-01
5420874202513	542087	4202513	UCART1	8.67E-03	3.39E-04	1.24E-01	1.82E-02	1.51E-01
5420974202513	542097	4202513	UCART1	8.20E-03	2.84E-04	1.17E-01	1.52E-02	1.41E-01
5421074202513	542107	4202513	UCART1	7.76E-03	2.42E-04	1.11E-01	1.30E-02	1.32E-01
5421174202513	542117	4202513	UCART1	7.35E-03	2.11E-04	1.05E-01	1.13E-02	1.24E-01
5421274202513	542127	4202513	UCART1	6.94E-03	1.84E-04	9.92E-02	9.90E-03	1.16E-01
5421374202513	542137	4202513	UCART1	6.57E-03	1.64E-04	9.39E-02	8.79E-03	1.09E-01
5416174202523	541617	4202523	UCART1	2.71E-03	2.15E-05	3.88E-02	1.16E-03	4.27E-02
5416274202523	541627	4202523	UCART1	2.89E-03	2.26E-05	4.13E-02	1.21E-03	4.54E-02
5416374202523	541637	4202523	UCART1	3.08E-03	2.38E-05	4.41E-02	1.28E-03	4.85E-02
5416474202523	541647	4202523	UCART1	3.31E-03	2.51E-05	4.73E-02	1.35E-03	5.20E-02
5416574202523	541657	4202523	UCART1	3.56E-03	2.65E-05	5.08E-02	1.42E-03	5.58E-02
5416674202523	541667	4202523	UCART1	3.84E-03	2.81E-05	5.49E-02	1.51E-03	6.03E-02
5416774202523	541677	4202523	UCART1	4.18E-03	2.99E-05	5.98E-02	1.60E-03	6.56E-02
5416874202523	541687	4202523	UCART1	4.56E-03	3.19E-05	6.53E-02	1.71E-03	7.16E-02
5416974202523	541697	4202523	UCART1	4.99E-03	3.39E-05	7.13E-02	1.82E-03	7.81E-02
5417074202523	541707	4202523	UCART1	5.45E-03	3.62E-05	7.79E-02	1.94E-03	8.53E-02
5417174202523	541717	4202523	UCART1	5.97E-03	3.87E-05	8.54E-02	2.08E-03	9.35E-02
5417274202523	541727	4202523	UCART1	6.56E-03	4.14E-05	9.38E-02	2.22E-03	1.03E-01
5417374202523	541737	4202523	UCART1	7.20E-03	4.45E-05	1.03E-01	2.39E-03	1.13E-01
5417474202523	541747	4202523	UCART1	7.90E-03	4.79E-05	1.13E-01	2.57E-03	1.23E-01
5417574202523	541757	4202523	UCART1	8.66E-03	5.18E-05	1.24E-01	2.78E-03	1.35E-01
5417674202523	541767	4202523	UCART1	9.47E-03	5.63E-05	1.35E-01	3.02E-03	1.48E-01
5417774202523	541777	4202523	UCART1	1.03E-02	6.13E-05	1.47E-01	3.29E-03	1.61E-01
5417874202523	541787	4202523	UCART1	1.11E-02	6.68E-05	1.58E-01	3.59E-03	1.73E-01
5417974202523	541797	4202523	UCART1	1.18E-02	7.28E-05	1.69E-01	3.91E-03	1.84E-01
5418074202523	541807	4202523	UCART1	1.25E-02	7.98E-05	1.78E-01	4.28E-03	1.95E-01
5418174202523	541817	4202523	UCART1	1.31E-02	8.79E-05	1.87E-01	4.72E-03	2.05E-01
5418274202523	541827	4202523	UCART1	1.36E-02	9.71E-05	1.95E-01	5.21E-03	2.14E-01
5418374202523	541837	4202523	UCART1	1.42E-02	1.10E-04	2.04E-01	5.88E-03	2.24E-01
5418474202523	541847	4202523	UCART1	1.48E-02	1.24E-04	2.11E-01	6.65E-03	2.33E-01
5418574202523	541857	4202523	UCART1	1.50E-02	1.37E-04	2.15E-01	7.34E-03	2.37E-01
5418674202523	541867	4202523	UCART1	1.53E-02	1.53E-04	2.18E-01	8.19E-03	2.42E-01
5418774202523	541877	4202523	UCART1	1.56E-02	1.74E-04	2.23E-01	9.34E-03	2.49E-01
5418874202523	541887	4202523	UCART1	1.59E-02	1.98E-04	2.27E-01	1.06E-02	2.54E-01
5418974202523	541897	4202523	UCART1	1.61E-02	2.28E-04	2.30E-01	1.23E-02	2.59E-01
5419074202523	541907	4202523	UCART1	1.62E-02	2.65E-04	2.32E-01	1.42E-02	2.63E-01
5419174202523	541917	4202523	UCART1	1.63E-02	3.10E-04	2.33E-01	1.66E-02	2.66E-01
5419274202523	541927	4202523	UCART1	1.62E-02	3.68E-04	2.32E-01	1.97E-02	2.69E-01
5419374202523	541937	4202523	UCART1	1.61E-02	4.45E-04	2.31E-01	2.39E-02	2.71E-01
5419474202523	541947	4202523	UCART1	1.59E-02	5.50E-04	2.28E-01	2.95E-02	2.74E-01
5419574202523	541957	4202523	UCART1	1.57E-02	6.99E-04	2.24E-01	3.75E-02	2.78E-01
5419674202523	541967	4202523	UCART1	1.54E-02	9.15E-04	2.20E-01	4.91E-02	2.85E-01
5419774202523	541977	4202523	UCART1	1.49E-02	1.24E-03	2.14E-01	6.66E-02	2.96E-01
5419874202523	541987	4202523	UCART1	1.45E-02	9.66E-04	2.07E-01	5.18E-02	2.74E-01
5419974202523	541997	4202523	UCART1	1.40E-02	1.16E-03	2.00E-01	6.23E-02	2.78E-01
5420074202523	542007	4202523	UCART1	1.34E-02	1.07E-03	1.92E-01	5.72E-02	2.64E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420174202523	542017	4202523	UCART1	1.29E-02	9.25E-04	1.84E-01	4.97E-02	2.48E-01
5420274202523	542027	4202523	UCART1	1.24E-02	1.43E-03	1.77E-01	7.70E-02	2.68E-01
5420374202523	542037	4202523	UCART1	1.18E-02	1.05E-03	1.69E-01	5.65E-02	2.38E-01
5420474202523	542047	4202523	UCART1	1.12E-02	8.07E-04	1.61E-01	4.33E-02	2.16E-01
5420574202523	542057	4202523	UCART1	1.07E-02	6.33E-04	1.53E-01	3.40E-02	1.98E-01
5420674202523	542067	4202523	UCART1	1.01E-02	5.07E-04	1.45E-01	2.72E-02	1.82E-01
5420774202523	542077	4202523	UCART1	9.53E-03	4.09E-04	1.36E-01	2.19E-02	1.68E-01
5420874202523	542087	4202523	UCART1	8.99E-03	3.39E-04	1.29E-01	1.82E-02	1.56E-01
5420974202523	542097	4202523	UCART1	8.48E-03	2.86E-04	1.21E-01	1.54E-02	1.45E-01
5421074202523	542107	4202523	UCART1	7.99E-03	2.45E-04	1.14E-01	1.32E-02	1.36E-01
5421174202523	542117	4202523	UCART1	7.55E-03	2.14E-04	1.08E-01	1.15E-02	1.27E-01
5421274202523	542127	4202523	UCART1	7.14E-03	1.89E-04	1.02E-01	1.01E-02	1.20E-01
5421374202523	542137	4202523	UCART1	6.75E-03	1.68E-04	9.65E-02	9.02E-03	1.12E-01
5416074202533	541607	4202533	UCART1	2.59E-03	2.06E-05	3.70E-02	1.11E-03	4.07E-02
5416174202533	541617	4202533	UCART1	2.75E-03	2.17E-05	3.94E-02	1.17E-03	4.33E-02
5416274202533	541627	4202533	UCART1	2.93E-03	2.28E-05	4.19E-02	1.23E-03	4.61E-02
5416374202533	541637	4202533	UCART1	3.14E-03	2.41E-05	4.49E-02	1.29E-03	4.93E-02
5416474202533	541647	4202533	UCART1	3.37E-03	2.55E-05	4.82E-02	1.37E-03	5.29E-02
5416574202533	541657	4202533	UCART1	3.62E-03	2.68E-05	5.17E-02	1.44E-03	5.68E-02
5416674202533	541667	4202533	UCART1	3.91E-03	2.85E-05	5.59E-02	1.53E-03	6.14E-02
5416774202533	541677	4202533	UCART1	4.25E-03	3.03E-05	6.08E-02	1.63E-03	6.67E-02
5416874202533	541687	4202533	UCART1	4.64E-03	3.23E-05	6.63E-02	1.73E-03	7.27E-02
5416974202533	541697	4202533	UCART1	5.06E-03	3.44E-05	7.24E-02	1.85E-03	7.94E-02
5417074202533	541707	4202533	UCART1	5.54E-03	3.67E-05	7.92E-02	1.97E-03	8.68E-02
5417174202533	541717	4202533	UCART1	6.09E-03	3.93E-05	8.70E-02	2.11E-03	9.53E-02
5417274202533	541727	4202533	UCART1	6.70E-03	4.21E-05	9.59E-02	2.26E-03	1.05E-01
5417374202533	541737	4202533	UCART1	7.39E-03	4.53E-05	1.06E-01	2.43E-03	1.15E-01
5417474202533	541747	4202533	UCART1	8.13E-03	4.89E-05	1.16E-01	2.62E-03	1.27E-01
5417574202533	541757	4202533	UCART1	8.95E-03	5.29E-05	1.28E-01	2.84E-03	1.40E-01
5417674202533	541767	4202533	UCART1	9.84E-03	5.75E-05	1.41E-01	3.09E-03	1.54E-01
5417774202533	541777	4202533	UCART1	1.07E-02	6.27E-05	1.54E-01	3.36E-03	1.68E-01
5417874202533	541787	4202533	UCART1	1.16E-02	6.83E-05	1.66E-01	3.67E-03	1.82E-01
5417974202533	541797	4202533	UCART1	1.25E-02	7.46E-05	1.78E-01	4.00E-03	1.95E-01
5418074202533	541807	4202533	UCART1	1.33E-02	8.20E-05	1.90E-01	4.40E-03	2.08E-01
5418174202533	541817	4202533	UCART1	1.40E-02	9.04E-05	2.00E-01	4.85E-03	2.19E-01
5418274202533	541827	4202533	UCART1	1.47E-02	1.00E-04	2.10E-01	5.39E-03	2.30E-01
5418374202533	541837	4202533	UCART1	1.53E-02	1.12E-04	2.18E-01	6.03E-03	2.40E-01
5418474202533	541847	4202533	UCART1	1.61E-02	1.29E-04	2.30E-01	6.93E-03	2.53E-01
5418574202533	541857	4202533	UCART1	1.65E-02	1.45E-04	2.36E-01	7.80E-03	2.60E-01
5418674202533	541867	4202533	UCART1	1.66E-02	1.60E-04	2.37E-01	8.60E-03	2.62E-01
5418774202533	541877	4202533	UCART1	1.70E-02	1.84E-04	2.43E-01	9.87E-03	2.70E-01
5418874202533	541887	4202533	UCART1	1.73E-02	2.11E-04	2.47E-01	1.14E-02	2.76E-01
5418974202533	541897	4202533	UCART1	1.75E-02	2.45E-04	2.50E-01	1.31E-02	2.81E-01
5419074202533	541907	4202533	UCART1	1.76E-02	2.87E-04	2.52E-01	1.54E-02	2.85E-01
5419174202533	541917	4202533	UCART1	1.77E-02	3.39E-04	2.52E-01	1.82E-02	2.89E-01
5419274202533	541927	4202533	UCART1	1.76E-02	4.08E-04	2.52E-01	2.19E-02	2.91E-01
5419374202533	541937	4202533	UCART1	1.74E-02	5.02E-04	2.49E-01	2.69E-02	2.94E-01
5419474202533	541947	4202533	UCART1	1.72E-02	6.33E-04	2.46E-01	3.40E-02	2.98E-01
5419574202533	541957	4202533	UCART1	1.69E-02	8.20E-04	2.41E-01	4.40E-02	3.03E-01
5419674202533	541967	4202533	UCART1	1.65E-02	1.10E-03	2.35E-01	5.89E-02	3.12E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419774202533	541977	4202533	UCART1	1.60E-02	1.19E-03	2.28E-01	6.41E-02	3.09E-01
5419874202533	541987	4202533	UCART1	1.54E-02	1.09E-03	2.21E-01	5.87E-02	2.96E-01
5419974202533	541997	4202533	UCART1	1.49E-02	1.12E-03	2.12E-01	6.03E-02	2.89E-01
5420074202533	542007	4202533	UCART1	1.42E-02	1.08E-03	2.03E-01	5.81E-02	2.77E-01
5420174202533	542017	4202533	UCART1	1.36E-02	1.23E-03	1.95E-01	6.58E-02	2.76E-01
5420274202533	542027	4202533	UCART1	1.30E-02	1.24E-03	1.87E-01	6.68E-02	2.68E-01
5420374202533	542037	4202533	UCART1	1.24E-02	9.47E-04	1.77E-01	5.08E-02	2.42E-01
5420474202533	542047	4202533	UCART1	1.18E-02	7.42E-04	1.68E-01	3.98E-02	2.20E-01
5420574202533	542057	4202533	UCART1	1.11E-02	5.97E-04	1.59E-01	3.21E-02	2.03E-01
5420674202533	542067	4202533	UCART1	1.05E-02	4.86E-04	1.50E-01	2.61E-02	1.87E-01
5420774202533	542077	4202533	UCART1	9.90E-03	4.01E-04	1.42E-01	2.15E-02	1.73E-01
5420874202533	542087	4202533	UCART1	9.33E-03	3.38E-04	1.33E-01	1.81E-02	1.61E-01
5420974202533	542097	4202533	UCART1	8.77E-03	2.87E-04	1.25E-01	1.54E-02	1.50E-01
5421074202533	542107	4202533	UCART1	8.24E-03	2.47E-04	1.18E-01	1.32E-02	1.40E-01
5421174202533	542117	4202533	UCART1	7.78E-03	2.17E-04	1.11E-01	1.16E-02	1.31E-01
5421274202533	542127	4202533	UCART1	7.34E-03	1.92E-04	1.05E-01	1.03E-02	1.23E-01
5421374202533	542137	4202533	UCART1	6.93E-03	1.71E-04	9.91E-02	9.20E-03	1.15E-01
5421474202533	542147	4202533	UCART1	6.54E-03	1.54E-04	9.35E-02	8.26E-03	1.08E-01
5415974202543	541597	4202543	UCART1	2.44E-03	1.97E-05	3.49E-02	1.06E-03	3.85E-02
5416074202543	541607	4202543	UCART1	2.62E-03	2.08E-05	3.75E-02	1.12E-03	4.13E-02
5416174202543	541617	4202543	UCART1	2.80E-03	2.20E-05	4.00E-02	1.18E-03	4.40E-02
5416274202543	541627	4202543	UCART1	2.99E-03	2.31E-05	4.27E-02	1.24E-03	4.69E-02
5416374202543	541637	4202543	UCART1	3.20E-03	2.44E-05	4.58E-02	1.31E-03	5.03E-02
5416474202543	541647	4202543	UCART1	3.43E-03	2.58E-05	4.91E-02	1.38E-03	5.39E-02
5416574202543	541657	4202543	UCART1	3.68E-03	2.72E-05	5.27E-02	1.46E-03	5.78E-02
5416674202543	541667	4202543	UCART1	3.98E-03	2.89E-05	5.69E-02	1.55E-03	6.25E-02
5416774202543	541677	4202543	UCART1	4.33E-03	3.07E-05	6.19E-02	1.65E-03	6.79E-02
5416874202543	541687	4202543	UCART1	4.71E-03	3.27E-05	6.74E-02	1.76E-03	7.39E-02
5416974202543	541697	4202543	UCART1	5.15E-03	3.49E-05	7.36E-02	1.87E-03	8.07E-02
5417074202543	541707	4202543	UCART1	5.65E-03	3.73E-05	8.07E-02	2.00E-03	8.84E-02
5417174202543	541717	4202543	UCART1	6.21E-03	3.99E-05	8.88E-02	2.14E-03	9.71E-02
5417274202543	541727	4202543	UCART1	6.84E-03	4.29E-05	9.79E-02	2.30E-03	1.07E-01
5417374202543	541737	4202543	UCART1	7.56E-03	4.61E-05	1.08E-01	2.48E-03	1.18E-01
5417474202543	541747	4202543	UCART1	8.36E-03	4.98E-05	1.19E-01	2.67E-03	1.31E-01
5417574202543	541757	4202543	UCART1	9.24E-03	5.40E-05	1.32E-01	2.90E-03	1.44E-01
5417674202543	541767	4202543	UCART1	1.02E-02	5.88E-05	1.46E-01	3.16E-03	1.60E-01
5417774202543	541777	4202543	UCART1	1.12E-02	6.41E-05	1.60E-01	3.44E-03	1.75E-01
5417874202543	541787	4202543	UCART1	1.22E-02	7.00E-05	1.75E-01	3.76E-03	1.91E-01
5417974202543	541797	4202543	UCART1	1.32E-02	7.65E-05	1.89E-01	4.11E-03	2.06E-01
5418074202543	541807	4202543	UCART1	1.42E-02	8.43E-05	2.03E-01	4.53E-03	2.21E-01
5418174202543	541817	4202543	UCART1	1.51E-02	9.33E-05	2.15E-01	5.01E-03	2.35E-01
5418274202543	541827	4202543	UCART1	1.59E-02	1.04E-04	2.27E-01	5.59E-03	2.48E-01
5418374202543	541837	4202543	UCART1	1.66E-02	1.17E-04	2.37E-01	6.25E-03	2.60E-01
5418474202543	541847	4202543	UCART1	1.74E-02	1.34E-04	2.49E-01	7.20E-03	2.74E-01
5418574202543	541857	4202543	UCART1	1.80E-02	1.52E-04	2.57E-01	8.18E-03	2.83E-01
5418674202543	541867	4202543	UCART1	1.82E-02	1.70E-04	2.60E-01	9.10E-03	2.87E-01
5418774202543	541877	4202543	UCART1	1.85E-02	1.94E-04	2.65E-01	1.04E-02	2.94E-01
5418874202543	541887	4202543	UCART1	1.89E-02	2.26E-04	2.70E-01	1.21E-02	3.02E-01
5418974202543	541897	4202543	UCART1	1.91E-02	2.63E-04	2.73E-01	1.41E-02	3.07E-01
5419074202543	541907	4202543	UCART1	1.92E-02	3.11E-04	2.75E-01	1.67E-02	3.11E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419174202543	541917	4202543	UCART1	1.92E-02	3.73E-04	2.75E-01	2.00E-02	3.14E-01
5419274202543	541927	4202543	UCART1	1.91E-02	4.55E-04	2.73E-01	2.44E-02	3.17E-01
5419374202543	541937	4202543	UCART1	1.89E-02	5.66E-04	2.70E-01	3.04E-02	3.20E-01
5419474202543	541947	4202543	UCART1	1.86E-02	7.29E-04	2.66E-01	3.91E-02	3.24E-01
5419574202543	541957	4202543	UCART1	1.82E-02	9.62E-04	2.60E-01	5.16E-02	3.31E-01
5419674202543	541967	4202543	UCART1	1.77E-02	1.32E-03	2.52E-01	7.09E-02	3.42E-01
5419774202543	541977	4202543	UCART1	1.71E-02	1.03E-03	2.44E-01	5.54E-02	3.18E-01
5419874202543	541987	4202543	UCART1	1.65E-02	1.19E-03	2.35E-01	6.40E-02	3.17E-01
5419974202543	541997	4202543	UCART1	1.57E-02	1.17E-03	2.25E-01	6.28E-02	3.05E-01
5420074202543	542007	4202543	UCART1	1.51E-02	9.87E-04	2.16E-01	5.30E-02	2.85E-01
5420174202543	542017	4202543	UCART1	1.44E-02	1.45E-03	2.06E-01	7.79E-02	3.00E-01
5420274202543	542027	4202543	UCART1	1.38E-02	1.11E-03	1.97E-01	5.94E-02	2.71E-01
5420374202543	542037	4202543	UCART1	1.30E-02	8.62E-04	1.86E-01	4.63E-02	2.47E-01
5420474202543	542047	4202543	UCART1	1.23E-02	6.92E-04	1.76E-01	3.71E-02	2.26E-01
5420574202543	542057	4202543	UCART1	1.16E-02	5.64E-04	1.66E-01	3.03E-02	2.08E-01
5420674202543	542067	4202543	UCART1	1.09E-02	4.67E-04	1.56E-01	2.51E-02	1.93E-01
5420774202543	542077	4202543	UCART1	1.03E-02	3.94E-04	1.47E-01	2.11E-02	1.79E-01
5420874202543	542087	4202543	UCART1	9.69E-03	3.36E-04	1.39E-01	1.80E-02	1.67E-01
5420974202543	542097	4202543	UCART1	9.10E-03	2.88E-04	1.30E-01	1.54E-02	1.55E-01
5421074202543	542107	4202543	UCART1	8.53E-03	2.49E-04	1.22E-01	1.34E-02	1.44E-01
5421174202543	542117	4202543	UCART1	8.02E-03	2.19E-04	1.15E-01	1.18E-02	1.35E-01
5421274202543	542127	4202543	UCART1	7.57E-03	1.95E-04	1.08E-01	1.05E-02	1.26E-01
5421374202543	542137	4202543	UCART1	7.16E-03	1.76E-04	1.02E-01	9.44E-03	1.19E-01
5421474202543	542147	4202543	UCART1	6.77E-03	1.59E-04	9.68E-02	8.53E-03	1.12E-01
5421574202543	542157	4202543	UCART1	6.41E-03	1.45E-04	9.17E-02	7.77E-03	1.06E-01
5415974202553	541597	4202553	UCART1	2.49E-03	1.99E-05	3.56E-02	1.07E-03	3.91E-02
5416074202553	541607	4202553	UCART1	2.66E-03	2.11E-05	3.81E-02	1.13E-03	4.19E-02
5416174202553	541617	4202553	UCART1	2.84E-03	2.22E-05	4.07E-02	1.19E-03	4.47E-02
5416274202553	541627	4202553	UCART1	3.04E-03	2.34E-05	4.35E-02	1.26E-03	4.78E-02
5416374202553	541637	4202553	UCART1	3.26E-03	2.47E-05	4.66E-02	1.33E-03	5.12E-02
5416474202553	541647	4202553	UCART1	3.49E-03	2.61E-05	4.99E-02	1.40E-03	5.48E-02
5416574202553	541657	4202553	UCART1	3.75E-03	2.76E-05	5.37E-02	1.48E-03	5.89E-02
5416674202553	541667	4202553	UCART1	4.05E-03	2.93E-05	5.79E-02	1.57E-03	6.36E-02
5416774202553	541677	4202553	UCART1	4.40E-03	3.11E-05	6.29E-02	1.67E-03	6.90E-02
5416874202553	541687	4202553	UCART1	4.79E-03	3.32E-05	6.85E-02	1.78E-03	7.51E-02
5416974202553	541697	4202553	UCART1	5.24E-03	3.54E-05	7.49E-02	1.90E-03	8.21E-02
5417074202553	541707	4202553	UCART1	5.75E-03	3.78E-05	8.22E-02	2.03E-03	9.00E-02
5417174202553	541717	4202553	UCART1	6.34E-03	4.06E-05	9.06E-02	2.18E-03	9.92E-02
5417274202553	541727	4202553	UCART1	7.00E-03	4.36E-05	1.00E-01	2.34E-03	1.09E-01
5417374202553	541737	4202553	UCART1	7.74E-03	4.70E-05	1.11E-01	2.52E-03	1.21E-01
5417474202553	541747	4202553	UCART1	8.58E-03	5.07E-05	1.23E-01	2.72E-03	1.34E-01
5417574202553	541757	4202553	UCART1	9.53E-03	5.51E-05	1.36E-01	2.95E-03	1.49E-01
5417674202553	541767	4202553	UCART1	1.06E-02	6.01E-05	1.51E-01	3.22E-03	1.65E-01
5417774202553	541777	4202553	UCART1	1.17E-02	6.55E-05	1.67E-01	3.52E-03	1.83E-01
5417874202553	541787	4202553	UCART1	1.28E-02	7.16E-05	1.83E-01	3.84E-03	2.00E-01
5417974202553	541797	4202553	UCART1	1.40E-02	7.86E-05	2.00E-01	4.22E-03	2.18E-01
5418074202553	541807	4202553	UCART1	1.51E-02	8.67E-05	2.16E-01	4.66E-03	2.36E-01
5418174202553	541817	4202553	UCART1	1.62E-02	9.63E-05	2.31E-01	5.17E-03	2.53E-01
5418274202553	541827	4202553	UCART1	1.72E-02	1.08E-04	2.45E-01	5.78E-03	2.68E-01
5418374202553	541837	4202553	UCART1	1.80E-02	1.21E-04	2.57E-01	6.50E-03	2.82E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418474202553	541847	4202553	UCART1	1.88E-02	1.38E-04	2.69E-01	7.40E-03	2.96E-01
5418574202553	541857	4202553	UCART1	1.97E-02	1.60E-04	2.81E-01	8.57E-03	3.10E-01
5418674202553	541867	4202553	UCART1	2.01E-02	1.81E-04	2.87E-01	9.69E-03	3.17E-01
5418774202553	541877	4202553	UCART1	2.03E-02	2.05E-04	2.90E-01	1.10E-02	3.22E-01
5418874202553	541887	4202553	UCART1	2.08E-02	2.41E-04	2.97E-01	1.29E-02	3.31E-01
5418974202553	541897	4202553	UCART1	2.10E-02	2.84E-04	3.00E-01	1.52E-02	3.37E-01
5419074202553	541907	4202553	UCART1	2.10E-02	3.38E-04	3.01E-01	1.81E-02	3.41E-01
5419174202553	541917	4202553	UCART1	2.10E-02	4.10E-04	3.00E-01	2.20E-02	3.44E-01
5419274202553	541927	4202553	UCART1	2.09E-02	5.08E-04	2.98E-01	2.73E-02	3.47E-01
5419374202553	541937	4202553	UCART1	2.05E-02	6.41E-04	2.93E-01	3.44E-02	3.49E-01
5419474202553	541947	4202553	UCART1	2.01E-02	8.36E-04	2.88E-01	4.49E-02	3.53E-01
5419574202553	541957	4202553	UCART1	1.96E-02	1.13E-03	2.80E-01	6.06E-02	3.61E-01
5419674202553	541967	4202553	UCART1	1.90E-02	1.25E-03	2.71E-01	6.72E-02	3.59E-01
5419774202553	541977	4202553	UCART1	1.83E-02	1.17E-03	2.62E-01	6.28E-02	3.44E-01
5419874202553	541987	4202553	UCART1	1.75E-02	1.17E-03	2.50E-01	6.29E-02	3.32E-01
5419974202553	541997	4202553	UCART1	1.67E-02	1.10E-03	2.39E-01	5.89E-02	3.16E-01
5420074202553	542007	4202553	UCART1	1.60E-02	1.25E-03	2.29E-01	6.73E-02	3.14E-01
5420174202553	542017	4202553	UCART1	1.53E-02	1.27E-03	2.18E-01	6.81E-02	3.03E-01
5420274202553	542027	4202553	UCART1	1.45E-02	1.00E-03	2.08E-01	5.37E-02	2.77E-01
5420374202553	542037	4202553	UCART1	1.37E-02	7.96E-04	1.96E-01	4.27E-02	2.53E-01
5420474202553	542047	4202553	UCART1	1.29E-02	6.49E-04	1.85E-01	3.49E-02	2.33E-01
5420574202553	542057	4202553	UCART1	1.21E-02	5.37E-04	1.73E-01	2.88E-02	2.15E-01
5420674202553	542067	4202553	UCART1	1.14E-02	4.53E-04	1.63E-01	2.43E-02	1.99E-01
5420774202553	542077	4202553	UCART1	1.07E-02	3.85E-04	1.53E-01	2.07E-02	1.85E-01
5420874202553	542087	4202553	UCART1	1.01E-02	3.33E-04	1.44E-01	1.79E-02	1.72E-01
5420974202553	542097	4202553	UCART1	9.48E-03	2.90E-04	1.36E-01	1.55E-02	1.61E-01
5421074202553	542107	4202553	UCART1	8.90E-03	2.53E-04	1.27E-01	1.36E-02	1.50E-01
5421174202553	542117	4202553	UCART1	8.35E-03	2.23E-04	1.19E-01	1.20E-02	1.40E-01
5421274202553	542127	4202553	UCART1	7.86E-03	2.00E-04	1.12E-01	1.07E-02	1.31E-01
5421374202553	542137	4202553	UCART1	7.40E-03	1.79E-04	1.06E-01	9.63E-03	1.23E-01
5421474202553	542147	4202553	UCART1	6.96E-03	1.62E-04	9.95E-02	8.69E-03	1.15E-01
5421574202553	542157	4202553	UCART1	6.56E-03	1.47E-04	9.38E-02	7.90E-03	1.08E-01
5421674202553	542167	4202553	UCART1	6.19E-03	1.35E-04	8.85E-02	7.22E-03	1.02E-01
5415874202563	541587	4202563	UCART1	2.37E-03	1.92E-05	3.40E-02	1.03E-03	3.74E-02
5415974202563	541597	4202563	UCART1	2.53E-03	2.02E-05	3.61E-02	1.09E-03	3.98E-02
5416074202563	541607	4202563	UCART1	2.70E-03	2.13E-05	3.86E-02	1.14E-03	4.25E-02
5416174202563	541617	4202563	UCART1	2.89E-03	2.25E-05	4.13E-02	1.21E-03	4.54E-02
5416274202563	541627	4202563	UCART1	3.09E-03	2.37E-05	4.42E-02	1.27E-03	4.85E-02
5416374202563	541637	4202563	UCART1	3.31E-03	2.50E-05	4.73E-02	1.34E-03	5.20E-02
5416474202563	541647	4202563	UCART1	3.55E-03	2.64E-05	5.07E-02	1.42E-03	5.57E-02
5416574202563	541657	4202563	UCART1	3.82E-03	2.80E-05	5.46E-02	1.50E-03	6.00E-02
5416674202563	541667	4202563	UCART1	4.12E-03	2.97E-05	5.90E-02	1.59E-03	6.47E-02
5416774202563	541677	4202563	UCART1	4.48E-03	3.16E-05	6.40E-02	1.69E-03	7.02E-02
5416874202563	541687	4202563	UCART1	4.88E-03	3.37E-05	6.98E-02	1.81E-03	7.65E-02
5416974202563	541697	4202563	UCART1	5.34E-03	3.60E-05	7.63E-02	1.93E-03	8.36E-02
5417074202563	541707	4202563	UCART1	5.86E-03	3.85E-05	8.38E-02	2.06E-03	9.17E-02
5417174202563	541717	4202563	UCART1	6.48E-03	4.14E-05	9.27E-02	2.22E-03	1.01E-01
5417274202563	541727	4202563	UCART1	7.18E-03	4.46E-05	1.03E-01	2.39E-03	1.12E-01
5417374202563	541737	4202563	UCART1	7.96E-03	4.81E-05	1.14E-01	2.58E-03	1.24E-01
5417474202563	541747	4202563	UCART1	8.84E-03	5.19E-05	1.26E-01	2.79E-03	1.38E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417574202563	541757	4202563	UCART1	9.83E-03	5.63E-05	1.40E-01	3.02E-03	1.53E-01
5417674202563	541767	4202563	UCART1	1.10E-02	6.14E-05	1.57E-01	3.30E-03	1.71E-01
5417774202563	541777	4202563	UCART1	1.22E-02	6.71E-05	1.74E-01	3.60E-03	1.90E-01
5417874202563	541787	4202563	UCART1	1.35E-02	7.34E-05	1.93E-01	3.94E-03	2.10E-01
5417974202563	541797	4202563	UCART1	1.48E-02	8.08E-05	2.12E-01	4.34E-03	2.31E-01
5418074202563	541807	4202563	UCART1	1.61E-02	8.93E-05	2.31E-01	4.79E-03	2.52E-01
5418174202563	541817	4202563	UCART1	1.74E-02	9.94E-05	2.49E-01	5.34E-03	2.72E-01
5418274202563	541827	4202563	UCART1	1.86E-02	1.11E-04	2.66E-01	5.98E-03	2.91E-01
5418374202563	541837	4202563	UCART1	1.97E-02	1.26E-04	2.81E-01	6.75E-03	3.08E-01
5418474202563	541847	4202563	UCART1	2.05E-02	1.43E-04	2.93E-01	7.66E-03	3.22E-01
5418574202563	541857	4202563	UCART1	2.17E-02	1.68E-04	3.10E-01	8.99E-03	3.41E-01
5418674202563	541867	4202563	UCART1	2.23E-02	1.92E-04	3.18E-01	1.03E-02	3.51E-01
5418774202563	541877	4202563	UCART1	2.24E-02	2.17E-04	3.20E-01	1.16E-02	3.54E-01
5418874202563	541887	4202563	UCART1	2.29E-02	2.57E-04	3.28E-01	1.38E-02	3.65E-01
5418974202563	541897	4202563	UCART1	2.31E-02	3.06E-04	3.31E-01	1.64E-02	3.71E-01
5419074202563	541907	4202563	UCART1	2.32E-02	3.68E-04	3.31E-01	1.97E-02	3.75E-01
5419174202563	541917	4202563	UCART1	2.31E-02	4.51E-04	3.30E-01	2.42E-02	3.77E-01
5419274202563	541927	4202563	UCART1	2.28E-02	5.66E-04	3.26E-01	3.04E-02	3.80E-01
5419374202563	541937	4202563	UCART1	2.24E-02	7.24E-04	3.20E-01	3.89E-02	3.82E-01
5419474202563	541947	4202563	UCART1	2.18E-02	9.58E-04	3.12E-01	5.14E-02	3.86E-01
5419574202563	541957	4202563	UCART1	2.12E-02	1.32E-03	3.02E-01	7.11E-02	3.96E-01
5419674202563	541967	4202563	UCART1	2.05E-02	1.06E-03	2.93E-01	5.70E-02	3.71E-01
5419774202563	541977	4202563	UCART1	1.96E-02	1.20E-03	2.81E-01	6.45E-02	3.66E-01
5419874202563	541987	4202563	UCART1	1.87E-02	1.26E-03	2.67E-01	6.78E-02	3.55E-01
5419974202563	541997	4202563	UCART1	1.78E-02	1.45E-03	2.55E-01	7.76E-02	3.52E-01
5420074202563	542007	4202563	UCART1	1.70E-02	1.46E-03	2.43E-01	7.86E-02	3.40E-01
5420174202563	542017	4202563	UCART1	1.62E-02	1.13E-03	2.31E-01	6.09E-02	3.10E-01
5420274202563	542027	4202563	UCART1	1.53E-02	9.08E-04	2.19E-01	4.87E-02	2.84E-01
5420374202563	542037	4202563	UCART1	1.44E-02	7.38E-04	2.06E-01	3.96E-02	2.61E-01
5420474202563	542047	4202563	UCART1	1.35E-02	6.10E-04	1.93E-01	3.27E-02	2.40E-01
5420574202563	542057	4202563	UCART1	1.27E-02	5.13E-04	1.81E-01	2.76E-02	2.22E-01
5420674202563	542067	4202563	UCART1	1.19E-02	4.40E-04	1.70E-01	2.36E-02	2.06E-01
5420774202563	542077	4202563	UCART1	1.12E-02	3.81E-04	1.60E-01	2.05E-02	1.92E-01
5420874202563	542087	4202563	UCART1	1.05E-02	3.31E-04	1.50E-01	1.77E-02	1.78E-01
5420974202563	542097	4202563	UCART1	9.80E-03	2.88E-04	1.40E-01	1.55E-02	1.66E-01
5421074202563	542107	4202563	UCART1	9.18E-03	2.53E-04	1.31E-01	1.36E-02	1.54E-01
5421174202563	542117	4202563	UCART1	8.61E-03	2.24E-04	1.23E-01	1.20E-02	1.44E-01
5421274202563	542127	4202563	UCART1	8.08E-03	2.01E-04	1.16E-01	1.08E-02	1.35E-01
5421374202563	542137	4202563	UCART1	7.59E-03	1.81E-04	1.08E-01	9.70E-03	1.26E-01
5421474202563	542147	4202563	UCART1	7.13E-03	1.64E-04	1.02E-01	8.79E-03	1.18E-01
5421574202563	542157	4202563	UCART1	6.71E-03	1.49E-04	9.59E-02	8.01E-03	1.11E-01
5421674202563	542167	4202563	UCART1	6.31E-03	1.37E-04	9.02E-02	7.33E-03	1.04E-01
5421774202563	542177	4202563	UCART1	5.94E-03	1.26E-04	8.49E-02	6.74E-03	9.77E-02
5415774202573	541577	4202573	UCART1	2.25E-03	1.85E-05	3.22E-02	9.94E-04	3.54E-02
5415874202573	541587	4202573	UCART1	2.40E-03	1.95E-05	3.44E-02	1.05E-03	3.78E-02
5415974202573	541597	4202573	UCART1	2.56E-03	2.05E-05	3.66E-02	1.10E-03	4.03E-02
5416074202573	541607	4202573	UCART1	2.75E-03	2.16E-05	3.93E-02	1.16E-03	4.32E-02
5416174202573	541617	4202573	UCART1	2.93E-03	2.28E-05	4.20E-02	1.22E-03	4.61E-02
5416274202573	541627	4202573	UCART1	3.14E-03	2.40E-05	4.49E-02	1.29E-03	4.93E-02
5416374202573	541637	4202573	UCART1	3.36E-03	2.54E-05	4.81E-02	1.36E-03	5.28E-02

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416474202573	541647	4202573	UCART1	3.61E-03	2.68E-05	5.17E-02	1.44E-03	5.67E-02
5416574202573	541657	4202573	UCART1	3.89E-03	2.84E-05	5.56E-02	1.52E-03	6.11E-02
5416674202573	541667	4202573	UCART1	4.20E-03	3.01E-05	6.00E-02	1.62E-03	6.59E-02
5416774202573	541677	4202573	UCART1	4.56E-03	3.21E-05	6.52E-02	1.72E-03	7.15E-02
5416874202573	541687	4202573	UCART1	4.98E-03	3.42E-05	7.12E-02	1.84E-03	7.80E-02
5416974202573	541697	4202573	UCART1	5.45E-03	3.66E-05	7.79E-02	1.96E-03	8.53E-02
5417074202573	541707	4202573	UCART1	5.98E-03	3.92E-05	8.55E-02	2.10E-03	9.36E-02
5417174202573	541717	4202573	UCART1	6.63E-03	4.23E-05	9.49E-02	2.27E-03	1.04E-01
5417274202573	541727	4202573	UCART1	7.34E-03	4.54E-05	1.05E-01	2.44E-03	1.15E-01
5417374202573	541737	4202573	UCART1	8.17E-03	4.91E-05	1.17E-01	2.64E-03	1.28E-01
5417474202573	541747	4202573	UCART1	9.11E-03	5.32E-05	1.30E-01	2.86E-03	1.42E-01
5417574202573	541757	4202573	UCART1	1.01E-02	5.74E-05	1.45E-01	3.08E-03	1.58E-01
5417674202573	541767	4202573	UCART1	1.14E-02	6.29E-05	1.63E-01	3.38E-03	1.77E-01
5417774202573	541777	4202573	UCART1	1.27E-02	6.88E-05	1.82E-01	3.69E-03	1.98E-01
5417874202573	541787	4202573	UCART1	1.41E-02	7.55E-05	2.02E-01	4.05E-03	2.21E-01
5417974202573	541797	4202573	UCART1	1.57E-02	8.32E-05	2.24E-01	4.47E-03	2.44E-01
5418074202573	541807	4202573	UCART1	1.72E-02	9.22E-05	2.46E-01	4.95E-03	2.69E-01
5418174202573	541817	4202573	UCART1	1.88E-02	1.03E-04	2.69E-01	5.52E-03	2.93E-01
5418274202573	541827	4202573	UCART1	2.02E-02	1.15E-04	2.89E-01	6.20E-03	3.16E-01
5418374202573	541837	4202573	UCART1	2.15E-02	1.31E-04	3.08E-01	7.03E-03	3.37E-01
5418474202573	541847	4202573	UCART1	2.26E-02	1.49E-04	3.23E-01	7.99E-03	3.54E-01
5418574202573	541857	4202573	UCART1	2.40E-02	1.76E-04	3.44E-01	9.44E-03	3.77E-01
5418674202573	541867	4202573	UCART1	2.48E-02	2.03E-04	3.54E-01	1.09E-02	3.90E-01
5418774202573	541877	4202573	UCART1	2.48E-02	2.30E-04	3.55E-01	1.23E-02	3.92E-01
5418874202573	541887	4202573	UCART1	2.54E-02	2.74E-04	3.63E-01	1.47E-02	4.04E-01
5418974202573	541897	4202573	UCART1	2.56E-02	3.29E-04	3.67E-01	1.76E-02	4.10E-01
5419074202573	541907	4202573	UCART1	2.56E-02	3.99E-04	3.66E-01	2.14E-02	4.13E-01
5419174202573	541917	4202573	UCART1	2.54E-02	4.95E-04	3.63E-01	2.66E-02	4.16E-01
5419274202573	541927	4202573	UCART1	2.50E-02	6.26E-04	3.57E-01	3.36E-02	4.17E-01
5419374202573	541937	4202573	UCART1	2.44E-02	8.14E-04	3.49E-01	4.37E-02	4.18E-01
5419474202573	541947	4202573	UCART1	2.37E-02	1.10E-03	3.39E-01	5.88E-02	4.23E-01
5419574202573	541957	4202573	UCART1	2.29E-02	1.24E-03	3.28E-01	6.64E-02	4.19E-01
5419674202573	541967	4202573	UCART1	2.21E-02	1.59E-03	3.16E-01	8.52E-02	4.25E-01
5419774202573	541977	4202573	UCART1	2.10E-02	1.21E-03	3.00E-01	6.51E-02	3.87E-01
5419874202573	541987	4202573	UCART1	2.01E-02	1.14E-03	2.87E-01	6.10E-02	3.69E-01
5419974202573	541997	4202573	UCART1	1.91E-02	1.31E-03	2.73E-01	7.05E-02	3.64E-01
5420074202573	542007	4202573	UCART1	1.81E-02	1.30E-03	2.59E-01	6.98E-02	3.48E-01
5420174202573	542017	4202573	UCART1	1.71E-02	1.03E-03	2.45E-01	5.53E-02	3.18E-01
5420274202573	542027	4202573	UCART1	1.61E-02	8.30E-04	2.30E-01	4.46E-02	2.92E-01
5420374202573	542037	4202573	UCART1	1.51E-02	6.86E-04	2.16E-01	3.68E-02	2.68E-01
5420474202573	542047	4202573	UCART1	1.41E-02	5.77E-04	2.02E-01	3.10E-02	2.48E-01
5420574202573	542057	4202573	UCART1	1.32E-02	4.92E-04	1.89E-01	2.64E-02	2.29E-01
5420674202573	542067	4202573	UCART1	1.25E-02	4.31E-04	1.78E-01	2.31E-02	2.14E-01
5420774202573	542077	4202573	UCART1	1.16E-02	3.71E-04	1.66E-01	1.99E-02	1.98E-01
5420874202573	542087	4202573	UCART1	1.08E-02	3.24E-04	1.55E-01	1.74E-02	1.84E-01
5420974202573	542097	4202573	UCART1	1.01E-02	2.85E-04	1.45E-01	1.53E-02	1.71E-01
5421074202573	542107	4202573	UCART1	9.47E-03	2.52E-04	1.35E-01	1.35E-02	1.59E-01
5421174202573	542117	4202573	UCART1	8.87E-03	2.25E-04	1.27E-01	1.21E-02	1.48E-01
5421274202573	542127	4202573	UCART1	8.31E-03	2.02E-04	1.19E-01	1.08E-02	1.38E-01
5421374202573	542137	4202573	UCART1	7.80E-03	1.82E-04	1.11E-01	9.79E-03	1.29E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421474202573	542147	4202573	UCART1	7.31E-03	1.66E-04	1.05E-01	8.89E-03	1.21E-01
5421574202573	542157	4202573	UCART1	6.86E-03	1.51E-04	9.81E-02	8.12E-03	1.13E-01
5421674202573	542167	4202573	UCART1	6.44E-03	1.39E-04	9.21E-02	7.44E-03	1.06E-01
5421774202573	542177	4202573	UCART1	6.04E-03	1.27E-04	8.63E-02	6.84E-03	9.93E-02
5421874202573	542187	4202573	UCART1	5.64E-03	1.17E-04	8.07E-02	6.29E-03	9.27E-02
5415774202583	541577	4202583	UCART1	2.27E-03	1.87E-05	3.25E-02	1.01E-03	3.58E-02
5415874202583	541587	4202583	UCART1	2.43E-03	1.97E-05	3.47E-02	1.06E-03	3.82E-02
5415974202583	541597	4202583	UCART1	2.59E-03	2.07E-05	3.70E-02	1.11E-03	4.08E-02
5416074202583	541607	4202583	UCART1	2.77E-03	2.18E-05	3.97E-02	1.17E-03	4.36E-02
5416174202583	541617	4202583	UCART1	2.97E-03	2.31E-05	4.25E-02	1.24E-03	4.67E-02
5416274202583	541627	4202583	UCART1	3.19E-03	2.43E-05	4.56E-02	1.31E-03	5.01E-02
5416374202583	541637	4202583	UCART1	3.41E-03	2.57E-05	4.88E-02	1.38E-03	5.36E-02
5416474202583	541647	4202583	UCART1	3.67E-03	2.72E-05	5.25E-02	1.46E-03	5.76E-02
5416574202583	541657	4202583	UCART1	3.95E-03	2.88E-05	5.65E-02	1.54E-03	6.21E-02
5416674202583	541667	4202583	UCART1	4.27E-03	3.05E-05	6.10E-02	1.64E-03	6.70E-02
5416774202583	541677	4202583	UCART1	4.65E-03	3.26E-05	6.65E-02	1.75E-03	7.29E-02
5416874202583	541687	4202583	UCART1	5.08E-03	3.48E-05	7.26E-02	1.87E-03	7.96E-02
5416974202583	541697	4202583	UCART1	5.56E-03	3.73E-05	7.96E-02	2.00E-03	8.72E-02
5417074202583	541707	4202583	UCART1	6.11E-03	3.99E-05	8.73E-02	2.14E-03	9.56E-02
5417174202583	541717	4202583	UCART1	6.79E-03	4.31E-05	9.71E-02	2.31E-03	1.06E-01
5417274202583	541727	4202583	UCART1	7.53E-03	4.65E-05	1.08E-01	2.49E-03	1.18E-01
5417374202583	541737	4202583	UCART1	8.39E-03	5.02E-05	1.20E-01	2.70E-03	1.31E-01
5417474202583	541747	4202583	UCART1	9.36E-03	5.44E-05	1.34E-01	2.92E-03	1.46E-01
5417574202583	541757	4202583	UCART1	1.04E-02	5.87E-05	1.49E-01	3.15E-03	1.63E-01
5417674202583	541767	4202583	UCART1	1.18E-02	6.46E-05	1.68E-01	3.46E-03	1.84E-01
5417774202583	541777	4202583	UCART1	1.32E-02	7.07E-05	1.89E-01	3.79E-03	2.06E-01
5417874202583	541787	4202583	UCART1	1.48E-02	7.76E-05	2.12E-01	4.17E-03	2.31E-01
5417974202583	541797	4202583	UCART1	1.65E-02	8.55E-05	2.36E-01	4.59E-03	2.58E-01
5418074202583	541807	4202583	UCART1	1.84E-02	9.51E-05	2.63E-01	5.11E-03	2.87E-01
5418174202583	541817	4202583	UCART1	2.03E-02	1.06E-04	2.90E-01	5.71E-03	3.16E-01
5418274202583	541827	4202583	UCART1	2.21E-02	1.20E-04	3.15E-01	6.43E-03	3.44E-01
5418374202583	541837	4202583	UCART1	2.37E-02	1.36E-04	3.39E-01	7.31E-03	3.70E-01
5418474202583	541847	4202583	UCART1	2.50E-02	1.56E-04	3.58E-01	8.35E-03	3.92E-01
5418574202583	541857	4202583	UCART1	2.68E-02	1.84E-04	3.83E-01	9.90E-03	4.20E-01
5418674202583	541867	4202583	UCART1	2.77E-02	2.14E-04	3.96E-01	1.15E-02	4.36E-01
5418774202583	541877	4202583	UCART1	2.78E-02	2.44E-04	3.97E-01	1.31E-02	4.38E-01
5418874202583	541887	4202583	UCART1	2.83E-02	2.91E-04	4.05E-01	1.56E-02	4.49E-01
5418974202583	541897	4202583	UCART1	2.86E-02	3.53E-04	4.09E-01	1.89E-02	4.56E-01
5419074202583	541907	4202583	UCART1	2.84E-02	4.32E-04	4.07E-01	2.32E-02	4.59E-01
5419174202583	541917	4202583	UCART1	2.81E-02	5.41E-04	4.02E-01	2.90E-02	4.59E-01
5419274202583	541927	4202583	UCART1	2.75E-02	6.91E-04	3.93E-01	3.71E-02	4.58E-01
5419374202583	541937	4202583	UCART1	2.67E-02	9.08E-04	3.82E-01	4.87E-02	4.58E-01
5419474202583	541947	4202583	UCART1	2.58E-02	1.25E-03	3.70E-01	6.69E-02	4.64E-01
5419574202583	541957	4202583	UCART1	2.49E-02	1.05E-03	3.57E-01	5.63E-02	4.39E-01
5419674202583	541967	4202583	UCART1	2.38E-02	1.19E-03	3.40E-01	6.37E-02	4.29E-01
5419774202583	541977	4202583	UCART1	2.25E-02	1.23E-03	3.22E-01	6.58E-02	4.12E-01
5419874202583	541987	4202583	UCART1	2.16E-02	1.51E-03	3.08E-01	8.11E-02	4.13E-01
5419974202583	541997	4202583	UCART1	2.05E-02	1.55E-03	2.93E-01	8.32E-02	3.98E-01
5420074202583	542007	4202583	UCART1	1.94E-02	1.20E-03	2.77E-01	6.44E-02	3.62E-01
5420174202583	542017	4202583	UCART1	1.83E-02	9.66E-04	2.61E-01	5.18E-02	3.32E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420274202583	542027	4202583	UCART1	1.71E-02	7.87E-04	2.44E-01	4.22E-02	3.04E-01
5420374202583	542037	4202583	UCART1	1.59E-02	6.55E-04	2.28E-01	3.51E-02	2.79E-01
5420474202583	542047	4202583	UCART1	1.48E-02	5.50E-04	2.12E-01	2.95E-02	2.56E-01
5420574202583	542057	4202583	UCART1	1.38E-02	4.77E-04	1.98E-01	2.56E-02	2.38E-01
5420674202583	542067	4202583	UCART1	1.30E-02	4.16E-04	1.85E-01	2.24E-02	2.21E-01
5420774202583	542077	4202583	UCART1	1.21E-02	3.63E-04	1.72E-01	1.95E-02	2.04E-01
5420874202583	542087	4202583	UCART1	1.12E-02	3.20E-04	1.61E-01	1.72E-02	1.89E-01
5420974202583	542097	4202583	UCART1	1.05E-02	2.83E-04	1.50E-01	1.52E-02	1.76E-01
5421074202583	542107	4202583	UCART1	9.80E-03	2.52E-04	1.40E-01	1.35E-02	1.64E-01
5421174202583	542117	4202583	UCART1	9.15E-03	2.25E-04	1.31E-01	1.21E-02	1.52E-01
5421274202583	542127	4202583	UCART1	8.55E-03	2.03E-04	1.22E-01	1.09E-02	1.42E-01
5421374202583	542137	4202583	UCART1	7.94E-03	1.82E-04	1.14E-01	9.79E-03	1.32E-01
5421474202583	542147	4202583	UCART1	7.40E-03	1.65E-04	1.06E-01	8.87E-03	1.22E-01
5421574202583	542157	4202583	UCART1	6.93E-03	1.51E-04	9.90E-02	8.11E-03	1.14E-01
5421674202583	542167	4202583	UCART1	6.47E-03	1.39E-04	9.25E-02	7.44E-03	1.07E-01
5421774202583	542177	4202583	UCART1	6.03E-03	1.27E-04	8.63E-02	6.82E-03	9.93E-02
5421874202583	542187	4202583	UCART1	5.64E-03	1.17E-04	8.07E-02	6.30E-03	9.27E-02
5421974202583	542197	4202583	UCART1	5.30E-03	1.09E-04	7.58E-02	5.86E-03	8.70E-02
5415674202593	541567	4202593	UCART1	2.15E-03	1.80E-05	3.07E-02	9.69E-04	3.38E-02
5415774202593	541577	4202593	UCART1	2.29E-03	1.89E-05	3.27E-02	1.02E-03	3.61E-02
5415874202593	541587	4202593	UCART1	2.45E-03	1.99E-05	3.50E-02	1.07E-03	3.85E-02
5415974202593	541597	4202593	UCART1	2.61E-03	2.09E-05	3.74E-02	1.12E-03	4.11E-02
5416074202593	541607	4202593	UCART1	2.80E-03	2.21E-05	4.00E-02	1.18E-03	4.40E-02
5416174202593	541617	4202593	UCART1	3.01E-03	2.33E-05	4.30E-02	1.25E-03	4.73E-02
5416274202593	541627	4202593	UCART1	3.23E-03	2.47E-05	4.62E-02	1.32E-03	5.08E-02
5416374202593	541637	4202593	UCART1	3.46E-03	2.60E-05	4.95E-02	1.40E-03	5.44E-02
5416474202593	541647	4202593	UCART1	3.72E-03	2.75E-05	5.31E-02	1.47E-03	5.83E-02
5416574202593	541657	4202593	UCART1	4.01E-03	2.91E-05	5.73E-02	1.56E-03	6.29E-02
5416674202593	541667	4202593	UCART1	4.35E-03	3.10E-05	6.22E-02	1.66E-03	6.82E-02
5416774202593	541677	4202593	UCART1	4.74E-03	3.31E-05	6.77E-02	1.78E-03	7.43E-02
5416874202593	541687	4202593	UCART1	5.17E-03	3.54E-05	7.40E-02	1.90E-03	8.11E-02
5416974202593	541697	4202593	UCART1	5.67E-03	3.79E-05	8.11E-02	2.04E-03	8.89E-02
5417074202593	541707	4202593	UCART1	6.24E-03	4.07E-05	8.92E-02	2.18E-03	9.77E-02
5417174202593	541717	4202593	UCART1	6.92E-03	4.39E-05	9.90E-02	2.36E-03	1.08E-01
5417274202593	541727	4202593	UCART1	7.71E-03	4.74E-05	1.10E-01	2.55E-03	1.20E-01
5417374202593	541737	4202593	UCART1	8.60E-03	5.13E-05	1.23E-01	2.76E-03	1.34E-01
5417474202593	541747	4202593	UCART1	9.60E-03	5.56E-05	1.37E-01	2.98E-03	1.50E-01
5417574202593	541757	4202593	UCART1	1.08E-02	6.04E-05	1.54E-01	3.24E-03	1.68E-01
5417674202593	541767	4202593	UCART1	1.22E-02	6.62E-05	1.74E-01	3.55E-03	1.90E-01
5417774202593	541777	4202593	UCART1	1.38E-02	7.27E-05	1.97E-01	3.90E-03	2.15E-01
5417874202593	541787	4202593	UCART1	1.55E-02	7.99E-05	2.22E-01	4.29E-03	2.42E-01
5417974202593	541797	4202593	UCART1	1.74E-02	8.81E-05	2.49E-01	4.73E-03	2.72E-01
5418074202593	541807	4202593	UCART1	1.96E-02	9.82E-05	2.80E-01	5.27E-03	3.05E-01
5418174202593	541817	4202593	UCART1	2.19E-02	1.10E-04	3.13E-01	5.91E-03	3.41E-01
5418274202593	541827	4202593	UCART1	2.41E-02	1.24E-04	3.45E-01	6.67E-03	3.76E-01
5418374202593	541837	4202593	UCART1	2.62E-02	1.42E-04	3.74E-01	7.61E-03	4.08E-01
5418474202593	541847	4202593	UCART1	2.79E-02	1.62E-04	3.99E-01	8.71E-03	4.36E-01
5418574202593	541857	4202593	UCART1	3.01E-02	1.93E-04	4.31E-01	1.04E-02	4.71E-01
5418674202593	541867	4202593	UCART1	3.13E-02	2.26E-04	4.47E-01	1.21E-02	4.91E-01
5418774202593	541877	4202593	UCART1	3.13E-02	2.59E-04	4.48E-01	1.39E-02	4.94E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418874202593	541887	4202593	UCART1	3.18E-02	3.08E-04	4.54E-01	1.65E-02	5.03E-01
5418974202593	541897	4202593	UCART1	3.21E-02	3.78E-04	4.59E-01	2.03E-02	5.12E-01
5419074202593	541907	4202593	UCART1	3.18E-02	4.66E-04	4.55E-01	2.50E-02	5.12E-01
5419174202593	541917	4202593	UCART1	3.12E-02	5.88E-04	4.46E-01	3.15E-02	5.09E-01
5419274202593	541927	4202593	UCART1	3.04E-02	7.59E-04	4.34E-01	4.07E-02	5.06E-01
5419374202593	541937	4202593	UCART1	2.94E-02	1.01E-03	4.20E-01	5.44E-02	5.05E-01
5419474202593	541947	4202593	UCART1	2.83E-02	1.42E-03	4.05E-01	7.63E-02	5.11E-01
5419574202593	541957	4202593	UCART1	2.71E-02	1.51E-03	3.87E-01	8.11E-02	4.97E-01
5419674202593	541967	4202593	UCART1	2.56E-02	1.25E-03	3.67E-01	6.70E-02	4.60E-01
5419774202593	541977	4202593	UCART1	2.44E-02	1.18E-03	3.48E-01	6.31E-02	4.37E-01
5419874202593	541987	4202593	UCART1	2.33E-02	1.06E-03	3.32E-01	5.70E-02	4.14E-01
5419974202593	541997	4202593	UCART1	2.20E-02	1.42E-03	3.15E-01	7.60E-02	4.14E-01
5420074202593	542007	4202593	UCART1	2.07E-02	1.10E-03	2.96E-01	5.91E-02	3.77E-01
5420174202593	542017	4202593	UCART1	1.93E-02	8.83E-04	2.77E-01	4.74E-02	3.44E-01
5420274202593	542027	4202593	UCART1	1.81E-02	7.43E-04	2.59E-01	3.99E-02	3.17E-01
5420374202593	542037	4202593	UCART1	1.69E-02	6.31E-04	2.41E-01	3.38E-02	2.92E-01
5420474202593	542047	4202593	UCART1	1.55E-02	5.30E-04	2.22E-01	2.85E-02	2.67E-01
5420574202593	542057	4202593	UCART1	1.45E-02	4.62E-04	2.07E-01	2.48E-02	2.47E-01
5420674202593	542067	4202593	UCART1	1.35E-02	4.07E-04	1.93E-01	2.19E-02	2.29E-01
5420774202593	542077	4202593	UCART1	1.26E-02	3.58E-04	1.80E-01	1.92E-02	2.12E-01
5420874202593	542087	4202593	UCART1	1.17E-02	3.16E-04	1.67E-01	1.69E-02	1.96E-01
5420974202593	542097	4202593	UCART1	1.08E-02	2.78E-04	1.54E-01	1.49E-02	1.80E-01
5421074202593	542107	4202593	UCART1	9.98E-03	2.47E-04	1.43E-01	1.33E-02	1.66E-01
5421174202593	542117	4202593	UCART1	9.27E-03	2.21E-04	1.33E-01	1.19E-02	1.54E-01
5421274202593	542127	4202593	UCART1	8.67E-03	2.01E-04	1.24E-01	1.08E-02	1.44E-01
5421374202593	542137	4202593	UCART1	8.10E-03	1.83E-04	1.16E-01	9.81E-03	1.34E-01
5421474202593	542147	4202593	UCART1	7.56E-03	1.67E-04	1.08E-01	8.94E-03	1.25E-01
5421574202593	542157	4202593	UCART1	7.06E-03	1.53E-04	1.01E-01	8.19E-03	1.16E-01
5421674202593	542167	4202593	UCART1	6.58E-03	1.40E-04	9.41E-02	7.52E-03	1.08E-01
5421774202593	542177	4202593	UCART1	6.12E-03	1.29E-04	8.75E-02	6.91E-03	1.01E-01
5421874202593	542187	4202593	UCART1	5.71E-03	1.19E-04	8.16E-02	6.38E-03	9.38E-02
5421974202593	542197	4202593	UCART1	5.35E-03	1.11E-04	7.65E-02	5.94E-03	8.79E-02
5422074202593	542207	4202593	UCART1	5.02E-03	1.03E-04	7.18E-02	5.54E-03	8.24E-02
5415574202603	541557	4202603	UCART1	2.04E-03	1.75E-05	2.91E-02	9.38E-04	3.21E-02
5415674202603	541567	4202603	UCART1	2.17E-03	1.83E-05	3.10E-02	9.82E-04	3.41E-02
5415774202603	541577	4202603	UCART1	2.31E-03	1.92E-05	3.30E-02	1.03E-03	3.64E-02
5415874202603	541587	4202603	UCART1	2.46E-03	2.01E-05	3.52E-02	1.08E-03	3.88E-02
5415974202603	541597	4202603	UCART1	2.64E-03	2.12E-05	3.77E-02	1.14E-03	4.15E-02
5416074202603	541607	4202603	UCART1	2.83E-03	2.23E-05	4.04E-02	1.20E-03	4.44E-02
5416174202603	541617	4202603	UCART1	3.04E-03	2.36E-05	4.34E-02	1.27E-03	4.78E-02
5416274202603	541627	4202603	UCART1	3.27E-03	2.50E-05	4.67E-02	1.34E-03	5.13E-02
5416374202603	541637	4202603	UCART1	3.51E-03	2.64E-05	5.02E-02	1.42E-03	5.51E-02
5416474202603	541647	4202603	UCART1	3.77E-03	2.79E-05	5.39E-02	1.50E-03	5.92E-02
5416574202603	541657	4202603	UCART1	4.07E-03	2.96E-05	5.82E-02	1.59E-03	6.39E-02
5416674202603	541667	4202603	UCART1	4.43E-03	3.16E-05	6.33E-02	1.69E-03	6.95E-02
5416774202603	541677	4202603	UCART1	4.82E-03	3.37E-05	6.90E-02	1.81E-03	7.56E-02
5416874202603	541687	4202603	UCART1	5.27E-03	3.60E-05	7.53E-02	1.93E-03	8.26E-02
5416974202603	541697	4202603	UCART1	5.78E-03	3.86E-05	8.26E-02	2.07E-03	9.05E-02
5417074202603	541707	4202603	UCART1	6.37E-03	4.15E-05	9.11E-02	2.23E-03	9.98E-02
5417174202603	541717	4202603	UCART1	7.05E-03	4.47E-05	1.01E-01	2.40E-03	1.10E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417274202603	541727	4202603	UCART1	7.85E-03	4.83E-05	1.12E-01	2.59E-03	1.23E-01
5417374202603	541737	4202603	UCART1	8.78E-03	5.23E-05	1.26E-01	2.81E-03	1.37E-01
5417474202603	541747	4202603	UCART1	9.85E-03	5.68E-05	1.41E-01	3.05E-03	1.54E-01
5417574202603	541757	4202603	UCART1	1.11E-02	6.20E-05	1.59E-01	3.33E-03	1.74E-01
5417674202603	541767	4202603	UCART1	1.26E-02	6.81E-05	1.81E-01	3.65E-03	1.97E-01
5417774202603	541777	4202603	UCART1	1.44E-02	7.49E-05	2.05E-01	4.02E-03	2.24E-01
5417874202603	541787	4202603	UCART1	1.63E-02	8.24E-05	2.32E-01	4.42E-03	2.53E-01
5417974202603	541797	4202603	UCART1	1.84E-02	9.09E-05	2.63E-01	4.88E-03	2.86E-01
5418074202603	541807	4202603	UCART1	2.09E-02	1.01E-04	2.99E-01	5.44E-03	3.25E-01
5418174202603	541817	4202603	UCART1	2.37E-02	1.14E-04	3.38E-01	6.13E-03	3.68E-01
5418274202603	541827	4202603	UCART1	2.64E-02	1.29E-04	3.78E-01	6.93E-03	4.11E-01
5418374202603	541837	4202603	UCART1	2.91E-02	1.48E-04	4.16E-01	7.92E-03	4.53E-01
5418474202603	541847	4202603	UCART1	3.13E-02	1.70E-04	4.48E-01	9.10E-03	4.88E-01
5418574202603	541857	4202603	UCART1	3.39E-02	2.02E-04	4.85E-01	1.08E-02	5.30E-01
5418674202603	541867	4202603	UCART1	3.56E-02	2.38E-04	5.09E-01	1.28E-02	5.57E-01
5418774202603	541877	4202603	UCART1	3.57E-02	2.74E-04	5.10E-01	1.47E-02	5.61E-01
5418874202603	541887	4202603	UCART1	3.60E-02	3.27E-04	5.15E-01	1.75E-02	5.69E-01
5418974202603	541897	4202603	UCART1	3.63E-02	4.03E-04	5.19E-01	2.16E-02	5.77E-01
5419074202603	541907	4202603	UCART1	3.57E-02	5.01E-04	5.11E-01	2.69E-02	5.74E-01
5419174202603	541917	4202603	UCART1	3.48E-02	6.36E-04	4.98E-01	3.41E-02	5.67E-01
5419274202603	541927	4202603	UCART1	3.36E-02	8.29E-04	4.81E-01	4.45E-02	5.60E-01
5419374202603	541937	4202603	UCART1	3.24E-02	1.13E-03	4.63E-01	6.05E-02	5.57E-01
5419474202603	541947	4202603	UCART1	3.11E-02	1.32E-03	4.44E-01	7.09E-02	5.48E-01
5419574202603	541957	4202603	UCART1	2.97E-02	1.20E-03	4.24E-01	6.46E-02	5.20E-01
5419674202603	541967	4202603	UCART1	2.80E-02	1.27E-03	4.01E-01	6.82E-02	4.98E-01
5419774202603	541977	4202603	UCART1	2.67E-02	1.24E-03	3.81E-01	6.64E-02	4.75E-01
5419874202603	541987	4202603	UCART1	2.52E-02	1.32E-03	3.60E-01	7.10E-02	4.57E-01
5419974202603	541997	4202603	UCART1	2.36E-02	1.28E-03	3.37E-01	6.85E-02	4.31E-01
5420074202603	542007	4202603	UCART1	2.20E-02	1.02E-03	3.15E-01	5.46E-02	3.93E-01
5420174202603	542017	4202603	UCART1	2.05E-02	8.39E-04	2.94E-01	4.50E-02	3.60E-01
5420274202603	542027	4202603	UCART1	1.91E-02	7.06E-04	2.73E-01	3.79E-02	3.31E-01
5420374202603	542037	4202603	UCART1	1.77E-02	6.03E-04	2.54E-01	3.24E-02	3.04E-01
5420474202603	542047	4202603	UCART1	1.63E-02	5.13E-04	2.33E-01	2.75E-02	2.77E-01
5420574202603	542057	4202603	UCART1	1.51E-02	4.46E-04	2.15E-01	2.39E-02	2.55E-01
5420674202603	542067	4202603	UCART1	1.38E-02	3.87E-04	1.98E-01	2.08E-02	2.33E-01
5420774202603	542077	4202603	UCART1	1.28E-02	3.42E-04	1.83E-01	1.83E-02	2.15E-01
5420874202603	542087	4202603	UCART1	1.19E-02	3.05E-04	1.70E-01	1.64E-02	1.98E-01
5420974202603	542097	4202603	UCART1	1.10E-02	2.73E-04	1.58E-01	1.46E-02	1.84E-01
5421074202603	542107	4202603	UCART1	1.02E-02	2.45E-04	1.46E-01	1.32E-02	1.70E-01
5421174202603	542117	4202603	UCART1	9.52E-03	2.21E-04	1.36E-01	1.19E-02	1.58E-01
5421274202603	542127	4202603	UCART1	8.89E-03	2.02E-04	1.27E-01	1.08E-02	1.47E-01
5421374202603	542137	4202603	UCART1	8.28E-03	1.84E-04	1.18E-01	9.86E-03	1.37E-01
5421474202603	542147	4202603	UCART1	7.70E-03	1.68E-04	1.10E-01	9.00E-03	1.27E-01
5421574202603	542157	4202603	UCART1	7.18E-03	1.54E-04	1.03E-01	8.26E-03	1.18E-01
5421674202603	542167	4202603	UCART1	6.68E-03	1.41E-04	9.55E-02	7.59E-03	1.10E-01
5421774202603	542177	4202603	UCART1	6.21E-03	1.30E-04	8.88E-02	7.00E-03	1.02E-01
5421874202603	542187	4202603	UCART1	5.80E-03	1.21E-04	8.29E-02	6.49E-03	9.53E-02
5421974202603	542197	4202603	UCART1	5.42E-03	1.13E-04	7.75E-02	6.04E-03	8.90E-02
5422074202603	542207	4202603	UCART1	5.06E-03	1.05E-04	7.24E-02	5.62E-03	8.32E-02
5415574202613	541557	4202613	UCART1	2.06E-03	1.77E-05	2.94E-02	9.52E-04	3.24E-02

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5415674202613	541567	4202613	UCART1	2.19E-03	1.86E-05	3.13E-02	9.97E-04	3.45E-02
5415774202613	541577	4202613	UCART1	2.33E-03	1.95E-05	3.34E-02	1.05E-03	3.68E-02
5415874202613	541587	4202613	UCART1	2.48E-03	2.04E-05	3.55E-02	1.10E-03	3.91E-02
5415974202613	541597	4202613	UCART1	2.66E-03	2.15E-05	3.80E-02	1.15E-03	4.18E-02
5416074202613	541607	4202613	UCART1	2.85E-03	2.26E-05	4.07E-02	1.21E-03	4.48E-02
5416174202613	541617	4202613	UCART1	3.06E-03	2.39E-05	4.38E-02	1.28E-03	4.82E-02
5416274202613	541627	4202613	UCART1	3.30E-03	2.53E-05	4.72E-02	1.36E-03	5.18E-02
5416374202613	541637	4202613	UCART1	3.55E-03	2.68E-05	5.08E-02	1.44E-03	5.58E-02
5416474202613	541647	4202613	UCART1	3.83E-03	2.84E-05	5.48E-02	1.52E-03	6.02E-02
5416574202613	541657	4202613	UCART1	4.14E-03	3.01E-05	5.92E-02	1.62E-03	6.50E-02
5416674202613	541667	4202613	UCART1	4.50E-03	3.21E-05	6.44E-02	1.72E-03	7.06E-02
5416774202613	541677	4202613	UCART1	4.91E-03	3.43E-05	7.02E-02	1.84E-03	7.70E-02
5416874202613	541687	4202613	UCART1	5.36E-03	3.67E-05	7.67E-02	1.97E-03	8.41E-02
5416974202613	541697	4202613	UCART1	5.89E-03	3.93E-05	8.42E-02	2.11E-03	9.23E-02
5417074202613	541707	4202613	UCART1	6.50E-03	4.23E-05	9.29E-02	2.27E-03	1.02E-01
5417174202613	541717	4202613	UCART1	7.19E-03	4.55E-05	1.03E-01	2.44E-03	1.12E-01
5417274202613	541727	4202613	UCART1	8.02E-03	4.93E-05	1.15E-01	2.65E-03	1.25E-01
5417374202613	541737	4202613	UCART1	8.98E-03	5.34E-05	1.28E-01	2.87E-03	1.40E-01
5417474202613	541747	4202613	UCART1	1.01E-02	5.82E-05	1.45E-01	3.12E-03	1.58E-01
5417574202613	541757	4202613	UCART1	1.15E-02	6.36E-05	1.64E-01	3.42E-03	1.79E-01
5417674202613	541767	4202613	UCART1	1.31E-02	7.01E-05	1.87E-01	3.76E-03	2.04E-01
5417774202613	541777	4202613	UCART1	1.50E-02	7.73E-05	2.14E-01	4.15E-03	2.33E-01
5417874202613	541787	4202613	UCART1	1.70E-02	8.50E-05	2.43E-01	4.56E-03	2.65E-01
5417974202613	541797	4202613	UCART1	1.94E-02	9.38E-05	2.77E-01	5.04E-03	3.02E-01
5418074202613	541807	4202613	UCART1	2.23E-02	1.05E-04	3.18E-01	5.63E-03	3.46E-01
5418174202613	541817	4202613	UCART1	2.56E-02	1.18E-04	3.66E-01	6.36E-03	3.98E-01
5418274202613	541827	4202613	UCART1	2.90E-02	1.34E-04	4.15E-01	7.21E-03	4.51E-01
5418374202613	541837	4202613	UCART1	3.24E-02	1.54E-04	4.63E-01	8.24E-03	5.04E-01
5418474202613	541847	4202613	UCART1	3.54E-02	1.77E-04	5.06E-01	9.49E-03	5.51E-01
5418574202613	541857	4202613	UCART1	3.87E-02	2.11E-04	5.53E-01	1.13E-02	6.03E-01
5418674202613	541867	4202613	UCART1	4.09E-02	2.50E-04	5.85E-01	1.34E-02	6.39E-01
5418774202613	541877	4202613	UCART1	4.11E-02	2.89E-04	5.87E-01	1.55E-02	6.44E-01
5418874202613	541887	4202613	UCART1	4.14E-02	3.47E-04	5.92E-01	1.86E-02	6.53E-01
5418974202613	541897	4202613	UCART1	4.13E-02	4.27E-04	5.91E-01	2.29E-02	6.56E-01
5419074202613	541907	4202613	UCART1	4.04E-02	5.35E-04	5.78E-01	2.87E-02	6.48E-01
5419174202613	541917	4202613	UCART1	3.94E-02	6.95E-04	5.63E-01	3.73E-02	6.40E-01
5419274202613	541927	4202613	UCART1	3.79E-02	9.25E-04	5.42E-01	4.96E-02	6.31E-01
5419374202613	541937	4202613	UCART1	3.62E-02	1.28E-03	5.18E-01	6.85E-02	6.24E-01
5419474202613	541947	4202613	UCART1	3.44E-02	1.44E-03	4.93E-01	7.72E-02	6.06E-01
5419574202613	541957	4202613	UCART1	3.26E-02	1.34E-03	4.66E-01	7.17E-02	5.72E-01
5419674202613	541967	4202613	UCART1	3.07E-02	1.31E-03	4.39E-01	7.01E-02	5.42E-01
5419774202613	541977	4202613	UCART1	2.88E-02	1.13E-03	4.12E-01	6.09E-02	5.03E-01
5419874202613	541987	4202613	UCART1	2.70E-02	1.53E-03	3.87E-01	8.20E-02	4.97E-01
5419974202613	541997	4202613	UCART1	2.53E-02	1.20E-03	3.62E-01	6.42E-02	4.52E-01
5420074202613	542007	4202613	UCART1	2.35E-02	9.68E-04	3.36E-01	5.20E-02	4.13E-01
5420174202613	542017	4202613	UCART1	2.18E-02	8.02E-04	3.12E-01	4.30E-02	3.77E-01
5420274202613	542027	4202613	UCART1	2.01E-02	6.72E-04	2.87E-01	3.61E-02	3.44E-01
5420374202613	542037	4202613	UCART1	1.84E-02	5.70E-04	2.64E-01	3.06E-02	3.13E-01
5420474202613	542047	4202613	UCART1	1.71E-02	4.97E-04	2.44E-01	2.67E-02	2.88E-01
5420574202613	542057	4202613	UCART1	1.58E-02	4.36E-04	2.25E-01	2.34E-02	2.65E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420674202613	542067	4202613	UCART1	1.44E-02	3.79E-04	2.06E-01	2.03E-02	2.41E-01
5420774202613	542077	4202613	UCART1	1.33E-02	3.37E-04	1.90E-01	1.81E-02	2.22E-01
5420874202613	542087	4202613	UCART1	1.23E-02	3.02E-04	1.76E-01	1.62E-02	2.05E-01
5420974202613	542097	4202613	UCART1	1.14E-02	2.71E-04	1.63E-01	1.45E-02	1.89E-01
5421074202613	542107	4202613	UCART1	1.05E-02	2.44E-04	1.51E-01	1.31E-02	1.75E-01
5421174202613	542117	4202613	UCART1	9.76E-03	2.21E-04	1.40E-01	1.19E-02	1.61E-01
5421274202613	542127	4202613	UCART1	9.09E-03	2.02E-04	1.30E-01	1.08E-02	1.50E-01
5421374202613	542137	4202613	UCART1	8.45E-03	1.85E-04	1.21E-01	9.90E-03	1.39E-01
5421474202613	542147	4202613	UCART1	7.84E-03	1.69E-04	1.12E-01	9.06E-03	1.29E-01
5421574202613	542157	4202613	UCART1	7.29E-03	1.55E-04	1.04E-01	8.32E-03	1.20E-01
5421674202613	542167	4202613	UCART1	6.77E-03	1.43E-04	9.69E-02	7.67E-03	1.11E-01
5421774202613	542177	4202613	UCART1	6.30E-03	1.32E-04	9.00E-02	7.09E-03	1.04E-01
5421874202613	542187	4202613	UCART1	5.87E-03	1.23E-04	8.39E-02	6.58E-03	9.65E-02
5421974202613	542197	4202613	UCART1	5.47E-03	1.14E-04	7.83E-02	6.12E-03	9.00E-02
5422074202613	542207	4202613	UCART1	5.11E-03	1.06E-04	7.31E-02	5.71E-03	8.40E-02
5422174202613	542217	4202613	UCART1	4.78E-03	9.95E-05	6.84E-02	5.34E-03	7.86E-02
5415574202623	541557	4202623	UCART1	2.07E-03	1.80E-05	2.96E-02	9.64E-04	3.27E-02
5415674202623	541567	4202623	UCART1	2.21E-03	1.88E-05	3.16E-02	1.01E-03	3.48E-02
5415774202623	541577	4202623	UCART1	2.35E-03	1.98E-05	3.37E-02	1.06E-03	3.71E-02
5415874202623	541587	4202623	UCART1	2.51E-03	2.07E-05	3.59E-02	1.11E-03	3.95E-02
5415974202623	541597	4202623	UCART1	2.68E-03	2.18E-05	3.84E-02	1.17E-03	4.22E-02
5416074202623	541607	4202623	UCART1	2.87E-03	2.29E-05	4.11E-02	1.23E-03	4.52E-02
5416174202623	541617	4202623	UCART1	3.09E-03	2.42E-05	4.42E-02	1.30E-03	4.86E-02
5416274202623	541627	4202623	UCART1	3.33E-03	2.56E-05	4.76E-02	1.38E-03	5.23E-02
5416374202623	541637	4202623	UCART1	3.59E-03	2.71E-05	5.13E-02	1.46E-03	5.64E-02
5416474202623	541647	4202623	UCART1	3.88E-03	2.88E-05	5.54E-02	1.55E-03	6.09E-02
5416574202623	541657	4202623	UCART1	4.20E-03	3.06E-05	6.01E-02	1.64E-03	6.60E-02
5416674202623	541667	4202623	UCART1	4.57E-03	3.26E-05	6.53E-02	1.75E-03	7.17E-02
5416774202623	541677	4202623	UCART1	4.98E-03	3.48E-05	7.12E-02	1.87E-03	7.81E-02
5416874202623	541687	4202623	UCART1	5.45E-03	3.73E-05	7.80E-02	2.00E-03	8.55E-02
5416974202623	541697	4202623	UCART1	6.00E-03	4.01E-05	8.58E-02	2.15E-03	9.40E-02
5417074202623	541707	4202623	UCART1	6.63E-03	4.32E-05	9.48E-02	2.32E-03	1.04E-01
5417174202623	541717	4202623	UCART1	7.34E-03	4.65E-05	1.05E-01	2.50E-03	1.15E-01
5417274202623	541727	4202623	UCART1	8.20E-03	5.04E-05	1.17E-01	2.71E-03	1.28E-01
5417374202623	541737	4202623	UCART1	9.19E-03	5.47E-05	1.31E-01	2.93E-03	1.44E-01
5417474202623	541747	4202623	UCART1	1.04E-02	5.97E-05	1.49E-01	3.20E-03	1.62E-01
5417574202623	541757	4202623	UCART1	1.18E-02	6.54E-05	1.69E-01	3.51E-03	1.84E-01
5417674202623	541767	4202623	UCART1	1.36E-02	7.22E-05	1.94E-01	3.88E-03	2.12E-01
5417774202623	541777	4202623	UCART1	1.56E-02	7.98E-05	2.23E-01	4.28E-03	2.43E-01
5417874202623	541787	4202623	UCART1	1.79E-02	8.79E-05	2.55E-01	4.72E-03	2.78E-01
5417974202623	541797	4202623	UCART1	2.05E-02	9.72E-05	2.93E-01	5.21E-03	3.18E-01
5418074202623	541807	4202623	UCART1	2.37E-02	1.09E-04	3.39E-01	5.83E-03	3.68E-01
5418174202623	541817	4202623	UCART1	2.76E-02	1.23E-04	3.94E-01	6.59E-03	4.28E-01
5418274202623	541827	4202623	UCART1	3.18E-02	1.39E-04	4.55E-01	7.49E-03	4.95E-01
5418374202623	541837	4202623	UCART1	3.63E-02	1.60E-04	5.19E-01	8.57E-03	5.64E-01
5418474202623	541847	4202623	UCART1	4.04E-02	1.84E-04	5.78E-01	9.89E-03	6.28E-01
5418574202623	541857	4202623	UCART1	4.45E-02	2.18E-04	6.36E-01	1.17E-02	6.93E-01
5418674202623	541867	4202623	UCART1	4.75E-02	2.61E-04	6.79E-01	1.40E-02	7.41E-01
5418774202623	541877	4202623	UCART1	4.81E-02	3.05E-04	6.88E-01	1.64E-02	7.52E-01
5418874202623	541887	4202623	UCART1	4.81E-02	3.66E-04	6.88E-01	1.96E-02	7.56E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418974202623	541897	4202623	UCART1	4.78E-02	4.56E-04	6.84E-01	2.45E-02	7.57E-01
5419074202623	541907	4202623	UCART1	4.65E-02	5.77E-04	6.65E-01	3.10E-02	7.43E-01
5419174202623	541917	4202623	UCART1	4.48E-02	7.53E-04	6.40E-01	4.04E-02	7.26E-01
5419274202623	541927	4202623	UCART1	4.25E-02	1.01E-03	6.08E-01	5.40E-02	7.06E-01
5419374202623	541937	4202623	UCART1	4.02E-02	1.41E-03	5.74E-01	7.54E-02	6.91E-01
5419474202623	541947	4202623	UCART1	3.78E-02	1.13E-03	5.41E-01	6.06E-02	6.41E-01
5419574202623	541957	4202623	UCART1	3.56E-02	1.27E-03	5.10E-01	6.83E-02	6.15E-01
5419674202623	541967	4202623	UCART1	3.34E-02	1.26E-03	4.78E-01	6.79E-02	5.81E-01
5419774202623	541977	4202623	UCART1	3.11E-02	1.47E-03	4.45E-01	7.89E-02	5.57E-01
5419874202623	541987	4202623	UCART1	2.90E-02	1.43E-03	4.15E-01	7.68E-02	5.22E-01
5419974202623	541997	4202623	UCART1	2.69E-02	1.12E-03	3.84E-01	5.99E-02	4.72E-01
5420074202623	542007	4202623	UCART1	2.48E-02	9.02E-04	3.55E-01	4.84E-02	4.29E-01
5420174202623	542017	4202623	UCART1	2.29E-02	7.54E-04	3.28E-01	4.05E-02	3.92E-01
5420274202623	542027	4202623	UCART1	2.11E-02	6.43E-04	3.02E-01	3.45E-02	3.58E-01
5420374202623	542037	4202623	UCART1	1.93E-02	5.49E-04	2.77E-01	2.95E-02	3.26E-01
5420474202623	542047	4202623	UCART1	1.79E-02	4.84E-04	2.56E-01	2.60E-02	3.00E-01
5420574202623	542057	4202623	UCART1	1.65E-02	4.28E-04	2.36E-01	2.30E-02	2.76E-01
5420674202623	542067	4202623	UCART1	1.50E-02	3.74E-04	2.15E-01	2.01E-02	2.50E-01
5420774202623	542077	4202623	UCART1	1.38E-02	3.33E-04	1.97E-01	1.79E-02	2.29E-01
5420874202623	542087	4202623	UCART1	1.27E-02	2.99E-04	1.82E-01	1.61E-02	2.11E-01
5420974202623	542097	4202623	UCART1	1.17E-02	2.70E-04	1.68E-01	1.45E-02	1.94E-01
5421074202623	542107	4202623	UCART1	1.08E-02	2.44E-04	1.55E-01	1.31E-02	1.79E-01
5421174202623	542117	4202623	UCART1	1.00E-02	2.22E-04	1.43E-01	1.19E-02	1.65E-01
5421274202623	542127	4202623	UCART1	9.29E-03	2.03E-04	1.33E-01	1.09E-02	1.53E-01
5421374202623	542137	4202623	UCART1	8.60E-03	1.85E-04	1.23E-01	9.95E-03	1.42E-01
5421474202623	542147	4202623	UCART1	7.96E-03	1.70E-04	1.14E-01	9.11E-03	1.31E-01
5421574202623	542157	4202623	UCART1	7.39E-03	1.56E-04	1.06E-01	8.39E-03	1.22E-01
5421674202623	542167	4202623	UCART1	6.85E-03	1.44E-04	9.79E-02	7.73E-03	1.13E-01
5421774202623	542177	4202623	UCART1	6.35E-03	1.33E-04	9.08E-02	7.15E-03	1.04E-01
5421874202623	542187	4202623	UCART1	5.92E-03	1.24E-04	8.46E-02	6.65E-03	9.73E-02
5421974202623	542197	4202623	UCART1	5.52E-03	1.15E-04	7.89E-02	6.20E-03	9.07E-02
5422074202623	542207	4202623	UCART1	5.15E-03	1.08E-04	7.36E-02	5.78E-03	8.47E-02
5422174202623	542217	4202623	UCART1	4.81E-03	1.01E-04	6.88E-02	5.41E-03	7.91E-02
5415574202633	541557	4202633	UCART1	2.08E-03	1.82E-05	2.98E-02	9.76E-04	3.28E-02
5415674202633	541567	4202633	UCART1	2.22E-03	1.91E-05	3.17E-02	1.02E-03	3.50E-02
5415774202633	541577	4202633	UCART1	2.37E-03	2.00E-05	3.39E-02	1.08E-03	3.73E-02
5415874202633	541587	4202633	UCART1	2.53E-03	2.10E-05	3.62E-02	1.13E-03	3.99E-02
5415974202633	541597	4202633	UCART1	2.71E-03	2.21E-05	3.87E-02	1.19E-03	4.26E-02
5416074202633	541607	4202633	UCART1	2.90E-03	2.33E-05	4.14E-02	1.25E-03	4.56E-02
5416174202633	541617	4202633	UCART1	3.11E-03	2.46E-05	4.45E-02	1.32E-03	4.90E-02
5416274202633	541627	4202633	UCART1	3.36E-03	2.60E-05	4.80E-02	1.40E-03	5.28E-02
5416374202633	541637	4202633	UCART1	3.62E-03	2.76E-05	5.18E-02	1.48E-03	5.70E-02
5416474202633	541647	4202633	UCART1	3.92E-03	2.92E-05	5.60E-02	1.57E-03	6.15E-02
5416574202633	541657	4202633	UCART1	4.26E-03	3.11E-05	6.08E-02	1.67E-03	6.68E-02
5416674202633	541667	4202633	UCART1	4.64E-03	3.32E-05	6.63E-02	1.78E-03	7.28E-02
5416774202633	541677	4202633	UCART1	5.05E-03	3.54E-05	7.23E-02	1.90E-03	7.92E-02
5416874202633	541687	4202633	UCART1	5.54E-03	3.80E-05	7.92E-02	2.04E-03	8.68E-02
5416974202633	541697	4202633	UCART1	6.10E-03	4.09E-05	8.73E-02	2.19E-03	9.56E-02
5417074202633	541707	4202633	UCART1	6.75E-03	4.40E-05	9.65E-02	2.36E-03	1.06E-01
5417174202633	541717	4202633	UCART1	7.50E-03	4.76E-05	1.07E-01	2.55E-03	1.17E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417274202633	541727	4202633	UCART1	8.39E-03	5.16E-05	1.20E-01	2.77E-03	1.31E-01
5417374202633	541737	4202633	UCART1	9.42E-03	5.61E-05	1.35E-01	3.01E-03	1.47E-01
5417474202633	541747	4202633	UCART1	1.07E-02	6.13E-05	1.53E-01	3.29E-03	1.67E-01
5417574202633	541757	4202633	UCART1	1.22E-02	6.73E-05	1.74E-01	3.61E-03	1.90E-01
5417674202633	541767	4202633	UCART1	1.40E-02	7.44E-05	2.01E-01	3.99E-03	2.19E-01
5417774202633	541777	4202633	UCART1	1.62E-02	8.23E-05	2.32E-01	4.42E-03	2.53E-01
5417874202633	541787	4202633	UCART1	1.87E-02	9.11E-05	2.68E-01	4.89E-03	2.91E-01
5417974202633	541797	4202633	UCART1	2.16E-02	1.01E-04	3.09E-01	5.41E-03	3.36E-01
5418074202633	541807	4202633	UCART1	2.52E-02	1.13E-04	3.61E-01	6.05E-03	3.92E-01
5418174202633	541817	4202633	UCART1	2.97E-02	1.27E-04	4.24E-01	6.83E-03	4.61E-01
5418274202633	541827	4202633	UCART1	3.49E-02	1.45E-04	4.99E-01	7.77E-03	5.42E-01
5418374202633	541837	4202633	UCART1	4.06E-02	1.66E-04	5.81E-01	8.89E-03	6.31E-01
5418474202633	541847	4202633	UCART1	4.67E-02	1.93E-04	6.67E-01	1.03E-02	7.25E-01
5418574202633	541857	4202633	UCART1	5.20E-02	2.27E-04	7.44E-01	1.22E-02	8.08E-01
5418674202633	541867	4202633	UCART1	5.66E-02	2.72E-04	8.10E-01	1.46E-02	8.81E-01
5418774202633	541877	4202633	UCART1	5.71E-02	3.21E-04	8.17E-01	1.72E-02	8.92E-01
5418874202633	541887	4202633	UCART1	5.72E-02	3.90E-04	8.18E-01	2.09E-02	8.96E-01
5418974202633	541897	4202633	UCART1	5.63E-02	4.87E-04	8.05E-01	2.61E-02	8.88E-01
5419074202633	541907	4202633	UCART1	5.37E-02	6.15E-04	7.68E-01	3.30E-02	8.55E-01
5419174202633	541917	4202633	UCART1	4.98E-02	7.80E-04	7.12E-01	4.19E-02	8.04E-01
5419274202633	541927	4202633	UCART1	4.67E-02	1.05E-03	6.68E-01	5.64E-02	7.72E-01
5419374202633	541937	4202633	UCART1	4.38E-02	1.20E-03	6.26E-01	6.45E-02	7.35E-01
5419474202633	541947	4202633	UCART1	4.11E-02	1.19E-03	5.87E-01	6.40E-02	6.93E-01
5419574202633	541957	4202633	UCART1	3.85E-02	9.36E-04	5.51E-01	5.03E-02	6.40E-01
5419674202633	541967	4202633	UCART1	3.59E-02	1.25E-03	5.13E-01	6.71E-02	6.17E-01
5419774202633	541977	4202633	UCART1	3.35E-02	1.40E-03	4.79E-01	7.50E-02	5.89E-01
5419874202633	541987	4202633	UCART1	3.10E-02	1.31E-03	4.43E-01	7.03E-02	5.46E-01
5419974202633	541997	4202633	UCART1	2.87E-02	1.04E-03	4.10E-01	5.60E-02	4.96E-01
5420074202633	542007	4202633	UCART1	2.65E-02	8.64E-04	3.78E-01	4.64E-02	4.52E-01
5420174202633	542017	4202633	UCART1	2.44E-02	7.29E-04	3.48E-01	3.91E-02	4.12E-01
5420274202633	542027	4202633	UCART1	2.24E-02	6.25E-04	3.20E-01	3.35E-02	3.76E-01
5420374202633	542037	4202633	UCART1	2.03E-02	5.34E-04	2.91E-01	2.87E-02	3.40E-01
5420474202633	542047	4202633	UCART1	1.87E-02	4.74E-04	2.68E-01	2.54E-02	3.13E-01
5420574202633	542057	4202633	UCART1	1.72E-02	4.21E-04	2.46E-01	2.26E-02	2.86E-01
5420674202633	542067	4202633	UCART1	1.57E-02	3.72E-04	2.25E-01	2.00E-02	2.61E-01
5420774202633	542077	4202633	UCART1	1.44E-02	3.32E-04	2.05E-01	1.78E-02	2.38E-01
5420874202633	542087	4202633	UCART1	1.32E-02	2.98E-04	1.88E-01	1.60E-02	2.18E-01
5420974202633	542097	4202633	UCART1	1.21E-02	2.69E-04	1.73E-01	1.45E-02	2.00E-01
5421074202633	542107	4202633	UCART1	1.12E-02	2.45E-04	1.59E-01	1.31E-02	1.84E-01
5421174202633	542117	4202633	UCART1	1.03E-02	2.23E-04	1.47E-01	1.20E-02	1.69E-01
5421274202633	542127	4202633	UCART1	9.47E-03	2.03E-04	1.35E-01	1.09E-02	1.56E-01
5421374202633	542137	4202633	UCART1	8.74E-03	1.86E-04	1.25E-01	9.99E-03	1.44E-01
5421474202633	542147	4202633	UCART1	8.07E-03	1.71E-04	1.15E-01	9.17E-03	1.33E-01
5421574202633	542157	4202633	UCART1	7.47E-03	1.57E-04	1.07E-01	8.45E-03	1.23E-01
5421674202633	542167	4202633	UCART1	6.91E-03	1.45E-04	9.89E-02	7.80E-03	1.14E-01
5421774202633	542177	4202633	UCART1	6.41E-03	1.35E-04	9.17E-02	7.23E-03	1.05E-01
5421874202633	542187	4202633	UCART1	5.96E-03	1.25E-04	8.52E-02	6.71E-03	9.80E-02
5421974202633	542197	4202633	UCART1	5.54E-03	1.16E-04	7.93E-02	6.25E-03	9.12E-02
5422074202633	542207	4202633	UCART1	5.17E-03	1.09E-04	7.39E-02	5.84E-03	8.50E-02
5422174202633	542217	4202633	UCART1	4.83E-03	1.02E-04	6.90E-02	5.46E-03	7.94E-02

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422274202633	542227	4202633	UCART1	4.52E-03	9.54E-05	6.46E-02	5.12E-03	7.43E-02
5415474202643	541547	4202643	UCART1	1.97E-03	1.76E-05	2.81E-02	9.43E-04	3.11E-02
5415574202643	541557	4202643	UCART1	2.09E-03	1.84E-05	2.99E-02	9.88E-04	3.30E-02
5415674202643	541567	4202643	UCART1	2.23E-03	1.93E-05	3.19E-02	1.04E-03	3.52E-02
5415774202643	541577	4202643	UCART1	2.38E-03	2.03E-05	3.41E-02	1.09E-03	3.76E-02
5415874202643	541587	4202643	UCART1	2.55E-03	2.13E-05	3.64E-02	1.15E-03	4.01E-02
5415974202643	541597	4202643	UCART1	2.72E-03	2.24E-05	3.90E-02	1.20E-03	4.29E-02
5416074202643	541607	4202643	UCART1	2.92E-03	2.37E-05	4.18E-02	1.27E-03	4.60E-02
5416174202643	541617	4202643	UCART1	3.14E-03	2.50E-05	4.49E-02	1.34E-03	4.94E-02
5416274202643	541627	4202643	UCART1	3.39E-03	2.65E-05	4.85E-02	1.42E-03	5.34E-02
5416374202643	541637	4202643	UCART1	3.67E-03	2.81E-05	5.25E-02	1.51E-03	5.77E-02
5416474202643	541647	4202643	UCART1	3.96E-03	2.97E-05	5.67E-02	1.60E-03	6.23E-02
5416574202643	541657	4202643	UCART1	4.30E-03	3.17E-05	6.16E-02	1.70E-03	6.76E-02
5416674202643	541667	4202643	UCART1	4.69E-03	3.38E-05	6.71E-02	1.81E-03	7.37E-02
5416774202643	541677	4202643	UCART1	5.13E-03	3.61E-05	7.34E-02	1.94E-03	8.05E-02
5416874202643	541687	4202643	UCART1	5.63E-03	3.88E-05	8.06E-02	2.08E-03	8.83E-02
5416974202643	541697	4202643	UCART1	6.22E-03	4.17E-05	8.89E-02	2.24E-03	9.74E-02
5417074202643	541707	4202643	UCART1	6.88E-03	4.50E-05	9.83E-02	2.42E-03	1.08E-01
5417174202643	541717	4202643	UCART1	7.65E-03	4.87E-05	1.09E-01	2.61E-03	1.20E-01
5417274202643	541727	4202643	UCART1	8.58E-03	5.29E-05	1.23E-01	2.84E-03	1.34E-01
5417374202643	541737	4202643	UCART1	9.67E-03	5.77E-05	1.38E-01	3.09E-03	1.51E-01
5417474202643	541747	4202643	UCART1	1.10E-02	6.31E-05	1.57E-01	3.39E-03	1.71E-01
5417574202643	541757	4202643	UCART1	1.26E-02	6.93E-05	1.80E-01	3.72E-03	1.96E-01
5417674202643	541767	4202643	UCART1	1.45E-02	7.67E-05	2.08E-01	4.11E-03	2.26E-01
5417774202643	541777	4202643	UCART1	1.68E-02	8.49E-05	2.41E-01	4.56E-03	2.62E-01
5417874202643	541787	4202643	UCART1	1.96E-02	9.43E-05	2.80E-01	5.06E-03	3.05E-01
5417974202643	541797	4202643	UCART1	2.28E-02	1.04E-04	3.26E-01	5.60E-03	3.54E-01
5418074202643	541807	4202643	UCART1	2.68E-02	1.17E-04	3.84E-01	6.28E-03	4.17E-01
5418174202643	541817	4202643	UCART1	3.19E-02	1.32E-04	4.56E-01	7.08E-03	4.95E-01
5418274202643	541827	4202643	UCART1	3.82E-02	1.50E-04	5.46E-01	8.05E-03	5.92E-01
5418374202643	541837	4202643	UCART1	4.55E-02	1.72E-04	6.51E-01	9.21E-03	7.06E-01
5418474202643	541847	4202643	UCART1	5.45E-02	2.01E-04	7.79E-01	1.08E-02	8.45E-01
5418574202643	541857	4202643	UCART1	6.14E-02	2.34E-04	8.78E-01	1.26E-02	9.52E-01
5418674202643	541867	4202643	UCART1	6.64E-02	2.78E-04	9.50E-01	1.49E-02	1.03E+00
5418774202643	541877	4202643	UCART1	6.81E-02	3.32E-04	9.73E-01	1.78E-02	1.06E+00
5418874202643	541887	4202643	UCART1	6.87E-02	4.11E-04	9.83E-01	2.20E-02	1.07E+00
5418974202643	541897	4202643	UCART1	6.56E-02	5.08E-04	9.39E-01	2.73E-02	1.03E+00
5419074202643	541907	4202643	UCART1	6.04E-02	6.31E-04	8.64E-01	3.39E-02	9.59E-01
5419174202643	541917	4202643	UCART1	5.60E-02	8.17E-04	8.01E-01	4.38E-02	9.02E-01
5419274202643	541927	4202643	UCART1	5.22E-02	1.12E-03	7.47E-01	5.99E-02	8.60E-01
5419374202643	541937	4202643	UCART1	4.86E-02	1.29E-03	6.94E-01	6.93E-02	8.14E-01
5419474202643	541947	4202643	UCART1	4.51E-02	1.15E-03	6.45E-01	6.18E-02	7.53E-01
5419574202643	541957	4202643	UCART1	4.21E-02	1.24E-03	6.02E-01	6.67E-02	7.12E-01
5419674202643	541967	4202643	UCART1	3.91E-02	1.19E-03	5.59E-01	6.40E-02	6.63E-01
5419774202643	541977	4202643	UCART1	3.62E-02	1.62E-03	5.17E-01	8.69E-02	6.42E-01
5419874202643	541987	4202643	UCART1	3.34E-02	1.24E-03	4.78E-01	6.68E-02	5.79E-01
5419974202643	541997	4202643	UCART1	3.07E-02	1.00E-03	4.40E-01	5.38E-02	5.25E-01
5420074202643	542007	4202643	UCART1	2.82E-02	8.35E-04	4.04E-01	4.48E-02	4.78E-01
5420174202643	542017	4202643	UCART1	2.58E-02	7.08E-04	3.70E-01	3.80E-02	4.34E-01
5420274202643	542027	4202643	UCART1	2.36E-02	6.10E-04	3.38E-01	3.27E-02	3.95E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420374202643	542037	4202643	UCART1	2.16E-02	5.33E-04	3.09E-01	2.86E-02	3.60E-01
5420474202643	542047	4202643	UCART1	1.97E-02	4.69E-04	2.82E-01	2.52E-02	3.27E-01
5420574202643	542057	4202643	UCART1	1.79E-02	4.15E-04	2.57E-01	2.23E-02	2.97E-01
5420674202643	542067	4202643	UCART1	1.64E-02	3.70E-04	2.34E-01	1.99E-02	2.71E-01
5420774202643	542077	4202643	UCART1	1.49E-02	3.32E-04	2.14E-01	1.78E-02	2.47E-01
5420874202643	542087	4202643	UCART1	1.36E-02	2.98E-04	1.95E-01	1.60E-02	2.25E-01
5420974202643	542097	4202643	UCART1	1.25E-02	2.70E-04	1.78E-01	1.45E-02	2.06E-01
5421074202643	542107	4202643	UCART1	1.14E-02	2.45E-04	1.63E-01	1.31E-02	1.88E-01
5421174202643	542117	4202643	UCART1	1.05E-02	2.23E-04	1.50E-01	1.20E-02	1.72E-01
5421274202643	542127	4202643	UCART1	9.62E-03	2.04E-04	1.38E-01	1.09E-02	1.58E-01
5421374202643	542137	4202643	UCART1	8.86E-03	1.87E-04	1.27E-01	1.00E-02	1.46E-01
5421474202643	542147	4202643	UCART1	8.17E-03	1.72E-04	1.17E-01	9.23E-03	1.34E-01
5421574202643	542157	4202643	UCART1	7.55E-03	1.59E-04	1.08E-01	8.51E-03	1.24E-01
5421674202643	542167	4202643	UCART1	6.97E-03	1.46E-04	9.97E-02	7.86E-03	1.15E-01
5421774202643	542177	4202643	UCART1	6.45E-03	1.36E-04	9.22E-02	7.28E-03	1.06E-01
5421874202643	542187	4202643	UCART1	5.99E-03	1.26E-04	8.56E-02	6.77E-03	9.85E-02
5421974202643	542197	4202643	UCART1	5.56E-03	1.17E-04	7.95E-02	6.30E-03	9.15E-02
5422074202643	542207	4202643	UCART1	5.18E-03	1.10E-04	7.41E-02	5.88E-03	8.52E-02
5422174202643	542217	4202643	UCART1	4.84E-03	1.03E-04	6.92E-02	5.51E-03	7.97E-02
5422274202643	542227	4202643	UCART1	4.53E-03	9.62E-05	6.48E-02	5.16E-03	7.45E-02
5415474202653	541547	4202653	UCART1	1.98E-03	1.78E-05	2.82E-02	9.54E-04	3.12E-02
5415574202653	541557	4202653	UCART1	2.10E-03	1.86E-05	3.01E-02	1.00E-03	3.32E-02
5415674202653	541567	4202653	UCART1	2.24E-03	1.96E-05	3.20E-02	1.05E-03	3.54E-02
5415774202653	541577	4202653	UCART1	2.39E-03	2.06E-05	3.42E-02	1.10E-03	3.78E-02
5415874202653	541587	4202653	UCART1	2.56E-03	2.16E-05	3.66E-02	1.16E-03	4.03E-02
5415974202653	541597	4202653	UCART1	2.74E-03	2.28E-05	3.92E-02	1.22E-03	4.32E-02
5416074202653	541607	4202653	UCART1	2.95E-03	2.40E-05	4.21E-02	1.29E-03	4.64E-02
5416174202653	541617	4202653	UCART1	3.17E-03	2.54E-05	4.53E-02	1.36E-03	4.99E-02
5416274202653	541627	4202653	UCART1	3.43E-03	2.69E-05	4.90E-02	1.45E-03	5.39E-02
5416374202653	541637	4202653	UCART1	3.71E-03	2.86E-05	5.31E-02	1.53E-03	5.83E-02
5416474202653	541647	4202653	UCART1	4.01E-03	3.03E-05	5.73E-02	1.62E-03	6.29E-02
5416574202653	541657	4202653	UCART1	4.35E-03	3.22E-05	6.22E-02	1.73E-03	6.83E-02
5416674202653	541667	4202653	UCART1	4.75E-03	3.44E-05	6.79E-02	1.85E-03	7.46E-02
5416774202653	541677	4202653	UCART1	5.20E-03	3.68E-05	7.44E-02	1.98E-03	8.16E-02
5416874202653	541687	4202653	UCART1	5.72E-03	3.96E-05	8.18E-02	2.12E-03	8.97E-02
5416974202653	541697	4202653	UCART1	6.32E-03	4.27E-05	9.04E-02	2.29E-03	9.91E-02
5417074202653	541707	4202653	UCART1	7.02E-03	4.61E-05	1.00E-01	2.47E-03	1.10E-01
5417174202653	541717	4202653	UCART1	7.84E-03	5.00E-05	1.12E-01	2.68E-03	1.23E-01
5417274202653	541727	4202653	UCART1	8.78E-03	5.43E-05	1.26E-01	2.92E-03	1.37E-01
5417374202653	541737	4202653	UCART1	9.94E-03	5.94E-05	1.42E-01	3.19E-03	1.55E-01
5417474202653	541747	4202653	UCART1	1.13E-02	6.50E-05	1.62E-01	3.49E-03	1.76E-01
5417574202653	541757	4202653	UCART1	1.30E-02	7.15E-05	1.86E-01	3.84E-03	2.02E-01
5417674202653	541767	4202653	UCART1	1.50E-02	7.90E-05	2.15E-01	4.24E-03	2.34E-01
5417774202653	541777	4202653	UCART1	1.75E-02	8.76E-05	2.50E-01	4.70E-03	2.72E-01
5417874202653	541787	4202653	UCART1	2.05E-02	9.74E-05	2.93E-01	5.23E-03	3.19E-01
5417974202653	541797	4202653	UCART1	2.40E-02	1.08E-04	3.44E-01	5.81E-03	3.74E-01
5418074202653	541807	4202653	UCART1	2.86E-02	1.21E-04	4.09E-01	6.52E-03	4.44E-01
5418174202653	541817	4202653	UCART1	3.44E-02	1.37E-04	4.92E-01	7.37E-03	5.34E-01
5418274202653	541827	4202653	UCART1	4.19E-02	1.56E-04	5.99E-01	8.38E-03	6.49E-01
5418374202653	541837	4202653	UCART1	5.14E-02	1.79E-04	7.35E-01	9.61E-03	7.97E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418474202653	541847	4202653	UCART1	6.31E-02	2.08E-04	9.03E-01	1.12E-02	9.77E-01
5418574202653	541857	4202653	UCART1	7.35E-02	2.43E-04	1.05E+00	1.30E-02	1.14E+00
5418674202653	541867	4202653	UCART1	8.02E-02	2.86E-04	1.15E+00	1.53E-02	1.24E+00
5418774202653	541877	4202653	UCART1	8.18E-02	3.42E-04	1.17E+00	1.83E-02	1.27E+00
5418874202653	541887	4202653	UCART1	7.95E-02	4.16E-04	1.14E+00	2.23E-02	1.24E+00
5418974202653	541897	4202653	UCART1	7.44E-02	5.14E-04	1.06E+00	2.76E-02	1.17E+00
5419074202653	541907	4202653	UCART1	6.87E-02	6.51E-04	9.82E-01	3.49E-02	1.09E+00
5419174202653	541917	4202653	UCART1	6.31E-02	8.49E-04	9.02E-01	4.56E-02	1.01E+00
5419274202653	541927	4202653	UCART1	5.83E-02	1.16E-03	8.33E-01	6.25E-02	9.55E-01
5419374202653	541937	4202653	UCART1	5.39E-02	1.29E-03	7.71E-01	6.93E-02	8.96E-01
5419474202653	541947	4202653	UCART1	4.99E-02	1.25E-03	7.13E-01	6.73E-02	8.31E-01
5419574202653	541957	4202653	UCART1	4.62E-02	9.16E-04	6.61E-01	4.92E-02	7.57E-01
5419674202653	541967	4202653	UCART1	4.28E-02	1.59E-03	6.12E-01	8.53E-02	7.41E-01
5419774202653	541977	4202653	UCART1	3.94E-02	1.56E-03	5.63E-01	8.36E-02	6.88E-01
5419874202653	541987	4202653	UCART1	3.61E-02	1.20E-03	5.17E-01	6.46E-02	6.19E-01
5419974202653	541997	4202653	UCART1	3.30E-02	9.72E-04	4.72E-01	5.22E-02	5.58E-01
5420074202653	542007	4202653	UCART1	3.01E-02	8.12E-04	4.31E-01	4.36E-02	5.05E-01
5420174202653	542017	4202653	UCART1	2.74E-02	6.91E-04	3.92E-01	3.71E-02	4.57E-01
5420274202653	542027	4202653	UCART1	2.49E-02	5.97E-04	3.56E-01	3.20E-02	4.14E-01
5420374202653	542037	4202653	UCART1	2.26E-02	5.23E-04	3.24E-01	2.81E-02	3.75E-01
5420474202653	542047	4202653	UCART1	2.06E-02	4.62E-04	2.94E-01	2.48E-02	3.40E-01
5420574202653	542057	4202653	UCART1	1.87E-02	4.11E-04	2.68E-01	2.21E-02	3.09E-01
5420674202653	542067	4202653	UCART1	1.70E-02	3.67E-04	2.43E-01	1.97E-02	2.80E-01
5420774202653	542077	4202653	UCART1	1.54E-02	3.30E-04	2.21E-01	1.77E-02	2.54E-01
5420874202653	542087	4202653	UCART1	1.40E-02	2.97E-04	2.01E-01	1.60E-02	2.31E-01
5420974202653	542097	4202653	UCART1	1.28E-02	2.69E-04	1.83E-01	1.44E-02	2.10E-01
5421074202653	542107	4202653	UCART1	1.17E-02	2.45E-04	1.67E-01	1.31E-02	1.92E-01
5421174202653	542117	4202653	UCART1	1.06E-02	2.23E-04	1.52E-01	1.20E-02	1.75E-01
5421274202653	542127	4202653	UCART1	9.74E-03	2.04E-04	1.39E-01	1.09E-02	1.60E-01
5421374202653	542137	4202653	UCART1	8.96E-03	1.88E-04	1.28E-01	1.01E-02	1.47E-01
5421474202653	542147	4202653	UCART1	8.23E-03	1.73E-04	1.18E-01	9.26E-03	1.35E-01
5421574202653	542157	4202653	UCART1	7.60E-03	1.60E-04	1.09E-01	8.56E-03	1.25E-01
5421674202653	542167	4202653	UCART1	7.02E-03	1.48E-04	1.00E-01	7.92E-03	1.15E-01
5421774202653	542177	4202653	UCART1	6.49E-03	1.37E-04	9.28E-02	7.34E-03	1.07E-01
5421874202653	542187	4202653	UCART1	6.01E-03	1.27E-04	8.59E-02	6.82E-03	9.89E-02
5421974202653	542197	4202653	UCART1	5.58E-03	1.18E-04	7.97E-02	6.35E-03	9.18E-02
5422074202653	542207	4202653	UCART1	5.20E-03	1.11E-04	7.44E-02	5.93E-03	8.56E-02
5422174202653	542217	4202653	UCART1	4.86E-03	1.04E-04	6.95E-02	5.56E-03	8.01E-02
5422274202653	542227	4202653	UCART1	4.55E-03	9.72E-05	6.51E-02	5.21E-03	7.50E-02
5415474202663	541547	4202663	UCART1	1.98E-03	1.80E-05	2.84E-02	9.66E-04	3.13E-02
5415574202663	541557	4202663	UCART1	2.11E-03	1.89E-05	3.02E-02	1.01E-03	3.33E-02
5415674202663	541567	4202663	UCART1	2.25E-03	1.98E-05	3.22E-02	1.06E-03	3.55E-02
5415774202663	541577	4202663	UCART1	2.41E-03	2.08E-05	3.44E-02	1.12E-03	3.79E-02
5415874202663	541587	4202663	UCART1	2.57E-03	2.19E-05	3.68E-02	1.18E-03	4.06E-02
5415974202663	541597	4202663	UCART1	2.76E-03	2.31E-05	3.95E-02	1.24E-03	4.35E-02
5416074202663	541607	4202663	UCART1	2.97E-03	2.44E-05	4.24E-02	1.31E-03	4.67E-02
5416174202663	541617	4202663	UCART1	3.20E-03	2.58E-05	4.57E-02	1.39E-03	5.03E-02
5416274202663	541627	4202663	UCART1	3.46E-03	2.74E-05	4.95E-02	1.47E-03	5.45E-02
5416374202663	541637	4202663	UCART1	3.75E-03	2.91E-05	5.37E-02	1.56E-03	5.90E-02
5416474202663	541647	4202663	UCART1	4.06E-03	3.09E-05	5.80E-02	1.66E-03	6.37E-02

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416574202663	541657	4202663	UCART1	4.41E-03	3.29E-05	6.31E-02	1.77E-03	6.93E-02
5416674202663	541667	4202663	UCART1	4.83E-03	3.52E-05	6.91E-02	1.89E-03	7.58E-02
5416774202663	541677	4202663	UCART1	5.28E-03	3.76E-05	7.55E-02	2.02E-03	8.28E-02
5416874202663	541687	4202663	UCART1	5.81E-03	4.04E-05	8.31E-02	2.17E-03	9.11E-02
5416974202663	541697	4202663	UCART1	6.44E-03	4.37E-05	9.21E-02	2.35E-03	1.01E-01
5417074202663	541707	4202663	UCART1	7.18E-03	4.73E-05	1.03E-01	2.54E-03	1.12E-01
5417174202663	541717	4202663	UCART1	8.03E-03	5.14E-05	1.15E-01	2.76E-03	1.26E-01
5417274202663	541727	4202663	UCART1	9.02E-03	5.59E-05	1.29E-01	3.00E-03	1.41E-01
5417374202663	541737	4202663	UCART1	1.02E-02	6.13E-05	1.47E-01	3.29E-03	1.60E-01
5417474202663	541747	4202663	UCART1	1.17E-02	6.71E-05	1.67E-01	3.60E-03	1.82E-01
5417574202663	541757	4202663	UCART1	1.34E-02	7.39E-05	1.92E-01	3.97E-03	2.09E-01
5417674202663	541767	4202663	UCART1	1.55E-02	8.15E-05	2.22E-01	4.38E-03	2.42E-01
5417774202663	541777	4202663	UCART1	1.81E-02	9.04E-05	2.60E-01	4.85E-03	2.83E-01
5417874202663	541787	4202663	UCART1	2.14E-02	1.01E-04	3.06E-01	5.41E-03	3.33E-01
5417974202663	541797	4202663	UCART1	2.54E-02	1.12E-04	3.63E-01	6.03E-03	3.95E-01
5418074202663	541807	4202663	UCART1	3.05E-02	1.26E-04	4.36E-01	6.77E-03	4.73E-01
5418174202663	541817	4202663	UCART1	3.72E-02	1.43E-04	5.32E-01	7.67E-03	5.77E-01
5418274202663	541827	4202663	UCART1	4.60E-02	1.63E-04	6.57E-01	8.73E-03	7.12E-01
5418374202663	541837	4202663	UCART1	5.76E-02	1.87E-04	8.24E-01	1.00E-02	8.92E-01
5418474202663	541847	4202663	UCART1	7.23E-02	2.15E-04	1.03E+00	1.16E-02	1.12E+00
5418574202663	541857	4202663	UCART1	8.74E-02	2.51E-04	1.25E+00	1.35E-02	1.35E+00
5418674202663	541867	4202663	UCART1	9.73E-02	2.95E-04	1.39E+00	1.59E-02	1.51E+00
5418774202663	541877	4202663	UCART1	9.84E-02	3.52E-04	1.41E+00	1.89E-02	1.52E+00
5418874202663	541887	4202663	UCART1	9.30E-02	4.27E-04	1.33E+00	2.29E-02	1.45E+00
5418974202663	541897	4202663	UCART1	8.55E-02	5.29E-04	1.22E+00	2.84E-02	1.34E+00
5419074202663	541907	4202663	UCART1	7.80E-02	6.70E-04	1.12E+00	3.60E-02	1.23E+00
5419174202663	541917	4202663	UCART1	7.11E-02	8.75E-04	1.02E+00	4.70E-02	1.14E+00
5419274202663	541927	4202663	UCART1	6.52E-02	1.19E-03	9.32E-01	6.41E-02	1.06E+00
5419374202663	541937	4202663	UCART1	5.99E-02	9.90E-04	8.56E-01	5.31E-02	9.70E-01
5419474202663	541947	4202663	UCART1	5.52E-02	1.16E-03	7.89E-01	6.21E-02	9.08E-01
5419574202663	541957	4202663	UCART1	5.10E-02	1.23E-03	7.29E-01	6.62E-02	8.47E-01
5419674202663	541967	4202663	UCART1	4.69E-02	1.17E-03	6.70E-01	6.28E-02	7.81E-01
5419774202663	541977	4202663	UCART1	4.30E-02	1.53E-03	6.14E-01	8.20E-02	7.41E-01
5419874202663	541987	4202663	UCART1	3.93E-02	1.19E-03	5.62E-01	6.40E-02	6.66E-01
5419974202663	541997	4202663	UCART1	3.57E-02	9.68E-04	5.11E-01	5.19E-02	5.99E-01
5420074202663	542007	4202663	UCART1	3.23E-02	8.06E-04	4.62E-01	4.33E-02	5.39E-01
5420174202663	542017	4202663	UCART1	2.92E-02	6.85E-04	4.18E-01	3.68E-02	4.84E-01
5420274202663	542027	4202663	UCART1	2.63E-02	5.89E-04	3.76E-01	3.16E-02	4.34E-01
5420374202663	542037	4202663	UCART1	2.36E-02	5.12E-04	3.38E-01	2.75E-02	3.89E-01
5420474202663	542047	4202663	UCART1	2.14E-02	4.54E-04	3.06E-01	2.44E-02	3.52E-01
5420574202663	542057	4202663	UCART1	1.95E-02	4.08E-04	2.78E-01	2.19E-02	3.20E-01
5420674202663	542067	4202663	UCART1	1.76E-02	3.66E-04	2.52E-01	1.96E-02	2.89E-01
5420774202663	542077	4202663	UCART1	1.59E-02	3.27E-04	2.27E-01	1.76E-02	2.60E-01
5420874202663	542087	4202663	UCART1	1.44E-02	2.96E-04	2.06E-01	1.59E-02	2.36E-01
5420974202663	542097	4202663	UCART1	1.31E-02	2.69E-04	1.87E-01	1.44E-02	2.15E-01
5421074202663	542107	4202663	UCART1	1.19E-02	2.45E-04	1.70E-01	1.31E-02	1.95E-01
5421174202663	542117	4202663	UCART1	1.08E-02	2.24E-04	1.55E-01	1.20E-02	1.78E-01
5421274202663	542127	4202663	UCART1	9.88E-03	2.05E-04	1.41E-01	1.10E-02	1.62E-01
5421374202663	542137	4202663	UCART1	9.06E-03	1.89E-04	1.30E-01	1.01E-02	1.49E-01
5421474202663	542147	4202663	UCART1	8.33E-03	1.74E-04	1.19E-01	9.34E-03	1.37E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421574202663	542157	4202663	UCART1	7.67E-03	1.61E-04	1.10E-01	8.63E-03	1.26E-01
5421674202663	542167	4202663	UCART1	7.07E-03	1.49E-04	1.01E-01	7.99E-03	1.16E-01
5421774202663	542177	4202663	UCART1	6.54E-03	1.38E-04	9.35E-02	7.40E-03	1.08E-01
5421874202663	542187	4202663	UCART1	6.05E-03	1.28E-04	8.65E-02	6.88E-03	9.96E-02
5421974202663	542197	4202663	UCART1	5.61E-03	1.19E-04	8.02E-02	6.40E-03	9.24E-02
5422074202663	542207	4202663	UCART1	5.23E-03	1.11E-04	7.47E-02	5.98E-03	8.61E-02
5422174202663	542217	4202663	UCART1	4.90E-03	1.05E-04	7.00E-02	5.61E-03	8.06E-02
5422274202663	542227	4202663	UCART1	4.59E-03	9.81E-05	6.56E-02	5.27E-03	7.55E-02
5422374202663	542237	4202663	UCART1	4.31E-03	9.22E-05	6.16E-02	4.95E-03	7.10E-02
5415474202673	541547	4202673	UCART1	1.99E-03	1.82E-05	2.85E-02	9.78E-04	3.15E-02
5415574202673	541557	4202673	UCART1	2.12E-03	1.91E-05	3.03E-02	1.03E-03	3.35E-02
5415674202673	541567	4202673	UCART1	2.26E-03	2.01E-05	3.24E-02	1.08E-03	3.57E-02
5415774202673	541577	4202673	UCART1	2.42E-03	2.12E-05	3.46E-02	1.14E-03	3.82E-02
5415874202673	541587	4202673	UCART1	2.59E-03	2.23E-05	3.71E-02	1.20E-03	4.09E-02
5415974202673	541597	4202673	UCART1	2.78E-03	2.35E-05	3.97E-02	1.26E-03	4.38E-02
5416074202673	541607	4202673	UCART1	2.99E-03	2.48E-05	4.27E-02	1.33E-03	4.71E-02
5416174202673	541617	4202673	UCART1	3.23E-03	2.63E-05	4.62E-02	1.41E-03	5.08E-02
5416274202673	541627	4202673	UCART1	3.50E-03	2.79E-05	5.00E-02	1.50E-03	5.50E-02
5416374202673	541637	4202673	UCART1	3.80E-03	2.97E-05	5.43E-02	1.60E-03	5.97E-02
5416474202673	541647	4202673	UCART1	4.12E-03	3.16E-05	5.89E-02	1.70E-03	6.48E-02
5416574202673	541657	4202673	UCART1	4.49E-03	3.37E-05	6.42E-02	1.81E-03	7.06E-02
5416674202673	541667	4202673	UCART1	4.92E-03	3.61E-05	7.03E-02	1.94E-03	7.72E-02
5416774202673	541677	4202673	UCART1	5.38E-03	3.86E-05	7.69E-02	2.07E-03	8.44E-02
5416874202673	541687	4202673	UCART1	5.93E-03	4.15E-05	8.48E-02	2.23E-03	9.30E-02
5416974202673	541697	4202673	UCART1	6.59E-03	4.49E-05	9.42E-02	2.41E-03	1.03E-01
5417074202673	541707	4202673	UCART1	7.35E-03	4.87E-05	1.05E-01	2.61E-03	1.15E-01
5417174202673	541717	4202673	UCART1	8.24E-03	5.29E-05	1.18E-01	2.84E-03	1.29E-01
5417274202673	541727	4202673	UCART1	9.28E-03	5.76E-05	1.33E-01	3.09E-03	1.45E-01
5417374202673	541737	4202673	UCART1	1.05E-02	6.31E-05	1.51E-01	3.38E-03	1.65E-01
5417474202673	541747	4202673	UCART1	1.20E-02	6.92E-05	1.72E-01	3.71E-03	1.88E-01
5417574202673	541757	4202673	UCART1	1.38E-02	7.61E-05	1.98E-01	4.08E-03	2.16E-01
5417674202673	541767	4202673	UCART1	1.61E-02	8.41E-05	2.30E-01	4.51E-03	2.51E-01
5417774202673	541777	4202673	UCART1	1.88E-02	9.31E-05	2.69E-01	5.00E-03	2.93E-01
5417874202673	541787	4202673	UCART1	2.23E-02	1.04E-04	3.19E-01	5.57E-03	3.47E-01
5417974202673	541797	4202673	UCART1	2.68E-02	1.16E-04	3.83E-01	6.23E-03	4.16E-01
5418074202673	541807	4202673	UCART1	3.24E-02	1.30E-04	4.63E-01	7.00E-03	5.03E-01
5418174202673	541817	4202673	UCART1	3.97E-02	1.47E-04	5.68E-01	7.90E-03	6.16E-01
5418274202673	541827	4202673	UCART1	4.95E-02	1.67E-04	7.08E-01	8.98E-03	7.67E-01
5418374202673	541837	4202673	UCART1	6.26E-02	1.91E-04	8.94E-01	1.03E-02	9.67E-01
5418474202673	541847	4202673	UCART1	7.98E-02	2.21E-04	1.14E+00	1.19E-02	1.23E+00
5418574202673	541857	4202673	UCART1	9.96E-02	2.58E-04	1.42E+00	1.38E-02	1.54E+00
5418674202673	541867	4202673	UCART1	1.13E-01	3.03E-04	1.61E+00	1.63E-02	1.74E+00
5418774202673	541877	4202673	UCART1	1.14E-01	3.61E-04	1.63E+00	1.94E-02	1.77E+00
5418874202673	541887	4202673	UCART1	1.06E-01	4.38E-04	1.52E+00	2.35E-02	1.65E+00
5418974202673	541897	4202673	UCART1	9.74E-02	5.41E-04	1.39E+00	2.90E-02	1.52E+00
5419074202673	541907	4202673	UCART1	8.83E-02	6.83E-04	1.26E+00	3.67E-02	1.39E+00
5419174202673	541917	4202673	UCART1	8.02E-02	8.89E-04	1.15E+00	4.77E-02	1.28E+00
5419274202673	541927	4202673	UCART1	7.33E-02	1.21E-03	1.05E+00	6.47E-02	1.19E+00
5419374202673	541937	4202673	UCART1	6.72E-02	1.30E-03	9.60E-01	7.00E-02	1.10E+00
5419474202673	541947	4202673	UCART1	6.15E-02	1.27E-03	8.79E-01	6.80E-02	1.01E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419574202673	541957	4202673	UCART1	5.66E-02	1.32E-03	8.10E-01	7.06E-02	9.38E-01
5419674202673	541967	4202673	UCART1	5.16E-02	1.56E-03	7.38E-01	8.37E-02	8.75E-01
5419774202673	541977	4202673	UCART1	4.69E-02	1.52E-03	6.71E-01	8.17E-02	8.01E-01
5419874202673	541987	4202673	UCART1	4.26E-02	1.18E-03	6.10E-01	6.35E-02	7.17E-01
5419974202673	541997	4202673	UCART1	3.85E-02	9.60E-04	5.51E-01	5.15E-02	6.42E-01
5420074202673	542007	4202673	UCART1	3.45E-02	7.96E-04	4.94E-01	4.27E-02	5.72E-01
5420174202673	542017	4202673	UCART1	3.09E-02	6.74E-04	4.42E-01	3.62E-02	5.10E-01
5420274202673	542027	4202673	UCART1	2.77E-02	5.82E-04	3.96E-01	3.13E-02	4.55E-01
5420374202673	542037	4202673	UCART1	2.48E-02	5.10E-04	3.55E-01	2.73E-02	4.07E-01
5420474202673	542047	4202673	UCART1	2.23E-02	4.51E-04	3.19E-01	2.42E-02	3.65E-01
5420574202673	542057	4202673	UCART1	2.02E-02	4.07E-04	2.89E-01	2.19E-02	3.32E-01
5420674202673	542067	4202673	UCART1	1.82E-02	3.65E-04	2.60E-01	1.96E-02	2.98E-01
5420774202673	542077	4202673	UCART1	1.64E-02	3.28E-04	2.34E-01	1.76E-02	2.69E-01
5420874202673	542087	4202673	UCART1	1.47E-02	2.96E-04	2.11E-01	1.59E-02	2.42E-01
5420974202673	542097	4202673	UCART1	1.33E-02	2.69E-04	1.91E-01	1.44E-02	2.19E-01
5421074202673	542107	4202673	UCART1	1.21E-02	2.45E-04	1.73E-01	1.32E-02	1.98E-01
5421174202673	542117	4202673	UCART1	1.10E-02	2.25E-04	1.57E-01	1.21E-02	1.80E-01
5421274202673	542127	4202673	UCART1	1.00E-02	2.06E-04	1.43E-01	1.11E-02	1.64E-01
5421374202673	542137	4202673	UCART1	9.15E-03	1.90E-04	1.31E-01	1.02E-02	1.50E-01
5421474202673	542147	4202673	UCART1	8.40E-03	1.75E-04	1.20E-01	9.40E-03	1.38E-01
5421574202673	542157	4202673	UCART1	7.74E-03	1.62E-04	1.11E-01	8.70E-03	1.27E-01
5421674202673	542167	4202673	UCART1	7.13E-03	1.50E-04	1.02E-01	8.05E-03	1.17E-01
5421774202673	542177	4202673	UCART1	6.58E-03	1.39E-04	9.42E-02	7.47E-03	1.08E-01
5421874202673	542187	4202673	UCART1	6.10E-03	1.29E-04	8.72E-02	6.94E-03	1.00E-01
5421974202673	542197	4202673	UCART1	5.66E-03	1.21E-04	8.10E-02	6.47E-03	9.32E-02
5422074202673	542207	4202673	UCART1	5.28E-03	1.13E-04	7.55E-02	6.04E-03	8.69E-02
5422174202673	542217	4202673	UCART1	4.94E-03	1.06E-04	7.06E-02	5.66E-03	8.13E-02
5422274202673	542227	4202673	UCART1	4.63E-03	9.91E-05	6.62E-02	5.32E-03	7.62E-02
5422374202673	542237	4202673	UCART1	4.35E-03	9.31E-05	6.22E-02	5.00E-03	7.17E-02
5415474202683	541547	4202683	UCART1	2.00E-03	1.85E-05	2.86E-02	9.91E-04	3.17E-02
5415574202683	541557	4202683	UCART1	2.13E-03	1.94E-05	3.05E-02	1.04E-03	3.37E-02
5415674202683	541567	4202683	UCART1	2.28E-03	2.04E-05	3.25E-02	1.09E-03	3.59E-02
5415774202683	541577	4202683	UCART1	2.44E-03	2.15E-05	3.48E-02	1.15E-03	3.85E-02
5415874202683	541587	4202683	UCART1	2.61E-03	2.26E-05	3.74E-02	1.22E-03	4.12E-02
5415974202683	541597	4202683	UCART1	2.80E-03	2.39E-05	4.01E-02	1.28E-03	4.42E-02
5416074202683	541607	4202683	UCART1	3.01E-03	2.53E-05	4.31E-02	1.36E-03	4.75E-02
5416174202683	541617	4202683	UCART1	3.26E-03	2.68E-05	4.66E-02	1.44E-03	5.13E-02
5416274202683	541627	4202683	UCART1	3.54E-03	2.85E-05	5.06E-02	1.53E-03	5.57E-02
5416374202683	541637	4202683	UCART1	3.84E-03	3.03E-05	5.49E-02	1.63E-03	6.04E-02
5416474202683	541647	4202683	UCART1	4.18E-03	3.23E-05	5.98E-02	1.74E-03	6.58E-02
5416574202683	541657	4202683	UCART1	4.57E-03	3.46E-05	6.54E-02	1.86E-03	7.18E-02
5416674202683	541667	4202683	UCART1	5.01E-03	3.70E-05	7.16E-02	1.99E-03	7.87E-02
5416774202683	541677	4202683	UCART1	5.51E-03	3.97E-05	7.88E-02	2.13E-03	8.65E-02
5416874202683	541687	4202683	UCART1	6.09E-03	4.28E-05	8.71E-02	2.30E-03	9.55E-02
5416974202683	541697	4202683	UCART1	6.76E-03	4.62E-05	9.66E-02	2.48E-03	1.06E-01
5417074202683	541707	4202683	UCART1	7.54E-03	5.00E-05	1.08E-01	2.69E-03	1.18E-01
5417174202683	541717	4202683	UCART1	8.44E-03	5.43E-05	1.21E-01	2.92E-03	1.32E-01
5417274202683	541727	4202683	UCART1	9.51E-03	5.92E-05	1.36E-01	3.18E-03	1.49E-01
5417374202683	541737	4202683	UCART1	1.08E-02	6.46E-05	1.54E-01	3.47E-03	1.69E-01
5417474202683	541747	4202683	UCART1	1.23E-02	7.09E-05	1.76E-01	3.81E-03	1.93E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417574202683	541757	4202683	UCART1	1.42E-02	7.79E-05	2.03E-01	4.18E-03	2.22E-01
5417674202683	541767	4202683	UCART1	1.66E-02	8.62E-05	2.37E-01	4.63E-03	2.59E-01
5417774202683	541777	4202683	UCART1	1.95E-02	9.56E-05	2.80E-01	5.13E-03	3.04E-01
5417874202683	541787	4202683	UCART1	2.33E-02	1.06E-04	3.33E-01	5.71E-03	3.62E-01
5417974202683	541797	4202683	UCART1	2.80E-02	1.19E-04	4.01E-01	6.38E-03	4.35E-01
5418074202683	541807	4202683	UCART1	3.42E-02	1.33E-04	4.90E-01	7.16E-03	5.31E-01
5418174202683	541817	4202683	UCART1	4.25E-02	1.51E-04	6.08E-01	8.09E-03	6.59E-01
5418274202683	541827	4202683	UCART1	5.38E-02	1.72E-04	7.69E-01	9.21E-03	8.32E-01
5418374202683	541837	4202683	UCART1	6.87E-02	1.96E-04	9.83E-01	1.05E-02	1.06E+00
5418474202683	541847	4202683	UCART1	8.79E-02	2.26E-04	1.26E+00	1.22E-02	1.36E+00
5418874202683	541887	4202683	UCART1	1.20E-01	4.47E-04	1.72E+00	2.40E-02	1.87E+00
5418974202683	541897	4202683	UCART1	1.11E-01	5.48E-04	1.58E+00	2.94E-02	1.72E+00
5419074202683	541907	4202683	UCART1	1.00E-01	6.89E-04	1.43E+00	3.70E-02	1.57E+00
5419174202683	541917	4202683	UCART1	9.08E-02	8.90E-04	1.30E+00	4.78E-02	1.44E+00
5419274202683	541927	4202683	UCART1	8.28E-02	1.19E-03	1.18E+00	6.41E-02	1.33E+00
5419374202683	541937	4202683	UCART1	7.58E-02	9.95E-04	1.08E+00	5.34E-02	1.21E+00
5419474202683	541947	4202683	UCART1	6.91E-02	1.14E-03	9.87E-01	6.14E-02	1.12E+00
5419574202683	541957	4202683	UCART1	6.32E-02	1.23E-03	9.04E-01	6.58E-02	1.03E+00
5419674202683	541967	4202683	UCART1	5.73E-02	1.17E-03	8.19E-01	6.26E-02	9.40E-01
5419774202683	541977	4202683	UCART1	5.18E-02	1.56E-03	7.40E-01	8.37E-02	8.77E-01
5419874202683	541987	4202683	UCART1	4.66E-02	1.20E-03	6.66E-01	6.43E-02	7.78E-01
5419974202683	541997	4202683	UCART1	4.17E-02	9.65E-04	5.96E-01	5.18E-02	6.90E-01
5420074202683	542007	4202683	UCART1	3.70E-02	7.96E-04	5.29E-01	4.27E-02	6.10E-01
5420174202683	542017	4202683	UCART1	3.28E-02	6.72E-04	4.69E-01	3.61E-02	5.38E-01
5420274202683	542027	4202683	UCART1	2.91E-02	5.79E-04	4.16E-01	3.11E-02	4.77E-01
5420374202683	542037	4202683	UCART1	2.59E-02	5.08E-04	3.71E-01	2.72E-02	4.25E-01
5420474202683	542047	4202683	UCART1	2.32E-02	4.50E-04	3.32E-01	2.42E-02	3.79E-01
5420574202683	542057	4202683	UCART1	2.10E-02	4.07E-04	3.00E-01	2.19E-02	3.43E-01
5420674202683	542067	4202683	UCART1	1.88E-02	3.65E-04	2.68E-01	1.96E-02	3.07E-01
5420774202683	542077	4202683	UCART1	1.68E-02	3.29E-04	2.41E-01	1.77E-02	2.76E-01
5420874202683	542087	4202683	UCART1	1.51E-02	2.97E-04	2.16E-01	1.59E-02	2.47E-01
5420974202683	542097	4202683	UCART1	1.36E-02	2.70E-04	1.94E-01	1.45E-02	2.22E-01
5421074202683	542107	4202683	UCART1	1.23E-02	2.47E-04	1.76E-01	1.32E-02	2.02E-01
5421174202683	542117	4202683	UCART1	1.11E-02	2.26E-04	1.59E-01	1.21E-02	1.83E-01
5421274202683	542127	4202683	UCART1	1.01E-02	2.07E-04	1.45E-01	1.11E-02	1.66E-01
5421374202683	542137	4202683	UCART1	9.25E-03	1.91E-04	1.32E-01	1.02E-02	1.52E-01
5421474202683	542147	4202683	UCART1	8.49E-03	1.76E-04	1.21E-01	9.47E-03	1.39E-01
5421574202683	542157	4202683	UCART1	7.80E-03	1.63E-04	1.11E-01	8.76E-03	1.28E-01
5421674202683	542167	4202683	UCART1	7.19E-03	1.51E-04	1.03E-01	8.12E-03	1.18E-01
5421774202683	542177	4202683	UCART1	6.64E-03	1.40E-04	9.50E-02	7.54E-03	1.09E-01
5421874202683	542187	4202683	UCART1	6.16E-03	1.31E-04	8.81E-02	7.01E-03	1.01E-01
5421974202683	542197	4202683	UCART1	5.72E-03	1.22E-04	8.18E-02	6.54E-03	9.42E-02
5422074202683	542207	4202683	UCART1	5.34E-03	1.14E-04	7.63E-02	6.11E-03	8.78E-02
5422174202683	542217	4202683	UCART1	4.99E-03	1.07E-04	7.13E-02	5.72E-03	8.22E-02
5422274202683	542227	4202683	UCART1	4.68E-03	1.00E-04	6.70E-02	5.37E-03	7.71E-02
5422374202683	542237	4202683	UCART1	4.40E-03	9.40E-05	6.29E-02	5.05E-03	7.24E-02
5415474202693	541547	4202693	UCART1	2.01E-03	1.87E-05	2.88E-02	1.00E-03	3.18E-02
5415574202693	541557	4202693	UCART1	2.15E-03	1.97E-05	3.07E-02	1.06E-03	3.39E-02
5415674202693	541567	4202693	UCART1	2.29E-03	2.07E-05	3.27E-02	1.11E-03	3.62E-02
5415774202693	541577	4202693	UCART1	2.45E-03	2.18E-05	3.51E-02	1.17E-03	3.87E-02

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5415874202693	541587	4202693	UCART1	2.63E-03	2.30E-05	3.76E-02	1.23E-03	4.15E-02
5415974202693	541597	4202693	UCART1	2.83E-03	2.43E-05	4.05E-02	1.31E-03	4.46E-02
5416074202693	541607	4202693	UCART1	3.05E-03	2.58E-05	4.36E-02	1.38E-03	4.81E-02
5416174202693	541617	4202693	UCART1	3.30E-03	2.73E-05	4.72E-02	1.47E-03	5.20E-02
5416274202693	541627	4202693	UCART1	3.57E-03	2.90E-05	5.11E-02	1.56E-03	5.62E-02
5416374202693	541637	4202693	UCART1	3.88E-03	3.09E-05	5.55E-02	1.66E-03	6.11E-02
5416474202693	541647	4202693	UCART1	4.23E-03	3.30E-05	6.05E-02	1.77E-03	6.66E-02
5416574202693	541657	4202693	UCART1	4.63E-03	3.53E-05	6.62E-02	1.89E-03	7.27E-02
5416674202693	541667	4202693	UCART1	5.07E-03	3.78E-05	7.26E-02	2.03E-03	7.97E-02
5416774202693	541677	4202693	UCART1	5.58E-03	4.06E-05	7.98E-02	2.18E-03	8.76E-02
5416874202693	541687	4202693	UCART1	6.18E-03	4.37E-05	8.84E-02	2.35E-03	9.69E-02
5416974202693	541697	4202693	UCART1	6.86E-03	4.72E-05	9.82E-02	2.53E-03	1.08E-01
5417074202693	541707	4202693	UCART1	7.67E-03	5.12E-05	1.10E-01	2.75E-03	1.20E-01
5417174202693	541717	4202693	UCART1	8.61E-03	5.56E-05	1.23E-01	2.98E-03	1.35E-01
5417274202693	541727	4202693	UCART1	9.73E-03	6.06E-05	1.39E-01	3.25E-03	1.52E-01
5417374202693	541737	4202693	UCART1	1.11E-02	6.63E-05	1.58E-01	3.56E-03	1.73E-01
5417474202693	541747	4202693	UCART1	1.27E-02	7.27E-05	1.82E-01	3.90E-03	1.98E-01
5417574202693	541757	4202693	UCART1	1.47E-02	7.99E-05	2.10E-01	4.29E-03	2.29E-01
5417674202693	541767	4202693	UCART1	1.73E-02	8.85E-05	2.47E-01	4.75E-03	2.69E-01
5417774202693	541777	4202693	UCART1	2.05E-02	9.83E-05	2.93E-01	5.27E-03	3.19E-01
5417874202693	541787	4202693	UCART1	2.45E-02	1.09E-04	3.51E-01	5.86E-03	3.81E-01
5417974202693	541797	4202693	UCART1	2.96E-02	1.22E-04	4.24E-01	6.52E-03	4.60E-01
5418074202693	541807	4202693	UCART1	3.68E-02	1.37E-04	5.26E-01	7.33E-03	5.70E-01
5418174202693	541817	4202693	UCART1	4.67E-02	1.55E-04	6.67E-01	8.30E-03	7.22E-01
5418274202693	541827	4202693	UCART1	5.99E-02	1.75E-04	8.56E-01	9.40E-03	9.26E-01
5418374202693	541837	4202693	UCART1	7.82E-02	1.99E-04	1.12E+00	1.07E-02	1.21E+00
5418474202693	541847	4202693	UCART1	1.05E-01	2.29E-04	1.50E+00	1.23E-02	1.61E+00
5418874202693	541887	4202693	UCART1	1.38E-01	4.52E-04	1.97E+00	2.42E-02	2.14E+00
5418974202693	541897	4202693	UCART1	1.27E-01	5.52E-04	1.82E+00	2.96E-02	1.98E+00
5419074202693	541907	4202693	UCART1	1.15E-01	6.89E-04	1.64E+00	3.70E-02	1.79E+00
5419174202693	541917	4202693	UCART1	1.04E-01	8.81E-04	1.48E+00	4.73E-02	1.63E+00
5419274202693	541927	4202693	UCART1	9.37E-02	1.16E-03	1.34E+00	6.23E-02	1.50E+00
5419374202693	541937	4202693	UCART1	8.59E-02	1.27E-03	1.23E+00	6.83E-02	1.38E+00
5419474202693	541947	4202693	UCART1	7.81E-02	1.25E-03	1.12E+00	6.70E-02	1.26E+00
5419574202693	541957	4202693	UCART1	7.09E-02	1.29E-03	1.01E+00	6.93E-02	1.16E+00
5419674202693	541967	4202693	UCART1	6.39E-02	1.19E-03	9.13E-01	6.36E-02	1.04E+00
5419774202693	541977	4202693	UCART1	5.74E-02	1.61E-03	8.20E-01	8.66E-02	9.66E-01
5419874202693	541987	4202693	UCART1	5.10E-02	1.22E-03	7.29E-01	6.56E-02	8.47E-01
5419974202693	541997	4202693	UCART1	4.51E-02	9.75E-04	6.45E-01	5.24E-02	7.43E-01
5420074202693	542007	4202693	UCART1	3.97E-02	8.02E-04	5.67E-01	4.31E-02	6.51E-01
5420174202693	542017	4202693	UCART1	3.48E-02	6.75E-04	4.98E-01	3.62E-02	5.70E-01
5420274202693	542027	4202693	UCART1	3.07E-02	5.80E-04	4.38E-01	3.12E-02	5.01E-01
5420374202693	542037	4202693	UCART1	2.72E-02	5.11E-04	3.89E-01	2.74E-02	4.44E-01
5420474202693	542047	4202693	UCART1	2.42E-02	4.53E-04	3.46E-01	2.43E-02	3.94E-01
5420574202693	542057	4202693	UCART1	2.16E-02	4.07E-04	3.09E-01	2.18E-02	3.53E-01
5420674202693	542067	4202693	UCART1	1.93E-02	3.67E-04	2.76E-01	1.97E-02	3.16E-01
5420774202693	542077	4202693	UCART1	1.73E-02	3.31E-04	2.47E-01	1.78E-02	2.82E-01
5420874202693	542087	4202693	UCART1	1.54E-02	2.99E-04	2.21E-01	1.60E-02	2.52E-01
5420974202693	542097	4202693	UCART1	1.38E-02	2.71E-04	1.98E-01	1.46E-02	2.27E-01
5421074202693	542107	4202693	UCART1	1.25E-02	2.48E-04	1.79E-01	1.33E-02	2.05E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421174202693	542117	4202693	UCART1	1.13E-02	2.27E-04	1.61E-01	1.22E-02	1.85E-01
5421274202693	542127	4202693	UCART1	1.03E-02	2.09E-04	1.47E-01	1.12E-02	1.68E-01
5421374202693	542137	4202693	UCART1	9.37E-03	1.93E-04	1.34E-01	1.03E-02	1.54E-01
5421474202693	542147	4202693	UCART1	8.59E-03	1.78E-04	1.23E-01	9.56E-03	1.41E-01
5421574202693	542157	4202693	UCART1	7.89E-03	1.65E-04	1.13E-01	8.84E-03	1.30E-01
5421674202693	542167	4202693	UCART1	7.27E-03	1.53E-04	1.04E-01	8.20E-03	1.20E-01
5421774202693	542177	4202693	UCART1	6.73E-03	1.42E-04	9.62E-02	7.62E-03	1.11E-01
5421874202693	542187	4202693	UCART1	6.23E-03	1.32E-04	8.92E-02	7.09E-03	1.03E-01
5421974202693	542197	4202693	UCART1	5.80E-03	1.23E-04	8.29E-02	6.61E-03	9.54E-02
5422074202693	542207	4202693	UCART1	5.42E-03	1.15E-04	7.74E-02	6.18E-03	8.92E-02
5422174202693	542217	4202693	UCART1	5.07E-03	1.08E-04	7.24E-02	5.79E-03	8.34E-02
5422274202693	542227	4202693	UCART1	4.75E-03	1.01E-04	6.78E-02	5.42E-03	7.81E-02
5422374202693	542237	4202693	UCART1	4.46E-03	9.49E-05	6.37E-02	5.10E-03	7.34E-02
5422474202693	542247	4202693	UCART1	4.20E-03	8.93E-05	6.00E-02	4.79E-03	6.91E-02
5415474202703	541547	4202703	UCART1	2.03E-03	1.90E-05	2.90E-02	1.02E-03	3.21E-02
5415574202703	541557	4202703	UCART1	2.16E-03	2.00E-05	3.09E-02	1.07E-03	3.41E-02
5415674202703	541567	4202703	UCART1	2.31E-03	2.10E-05	3.30E-02	1.13E-03	3.64E-02
5415774202703	541577	4202703	UCART1	2.47E-03	2.21E-05	3.53E-02	1.19E-03	3.90E-02
5415874202703	541587	4202703	UCART1	2.65E-03	2.34E-05	3.79E-02	1.25E-03	4.18E-02
5415974202703	541597	4202703	UCART1	2.85E-03	2.47E-05	4.08E-02	1.33E-03	4.50E-02
5416074202703	541607	4202703	UCART1	3.07E-03	2.62E-05	4.40E-02	1.41E-03	4.85E-02
5416174202703	541617	4202703	UCART1	3.33E-03	2.78E-05	4.76E-02	1.49E-03	5.24E-02
5416274202703	541627	4202703	UCART1	3.61E-03	2.96E-05	5.16E-02	1.59E-03	5.68E-02
5416374202703	541637	4202703	UCART1	3.92E-03	3.15E-05	5.61E-02	1.69E-03	6.17E-02
5416474202703	541647	4202703	UCART1	4.28E-03	3.37E-05	6.12E-02	1.81E-03	6.74E-02
5416574202703	541657	4202703	UCART1	4.68E-03	3.60E-05	6.69E-02	1.93E-03	7.36E-02
5416674202703	541667	4202703	UCART1	5.14E-03	3.86E-05	7.35E-02	2.07E-03	8.08E-02
5416774202703	541677	4202703	UCART1	5.68E-03	4.15E-05	8.12E-02	2.23E-03	8.91E-02
5416874202703	541687	4202703	UCART1	6.29E-03	4.47E-05	8.99E-02	2.40E-03	9.86E-02
5416974202703	541697	4202703	UCART1	7.00E-03	4.83E-05	1.00E-01	2.59E-03	1.10E-01
5417074202703	541707	4202703	UCART1	7.83E-03	5.24E-05	1.12E-01	2.81E-03	1.23E-01
5417174202703	541717	4202703	UCART1	8.79E-03	5.68E-05	1.26E-01	3.05E-03	1.38E-01
5417274202703	541727	4202703	UCART1	9.91E-03	6.17E-05	1.42E-01	3.31E-03	1.55E-01
5417374202703	541737	4202703	UCART1	1.13E-02	6.76E-05	1.62E-01	3.63E-03	1.77E-01
5417474202703	541747	4202703	UCART1	1.31E-02	7.44E-05	1.87E-01	3.99E-03	2.05E-01
5417574202703	541757	4202703	UCART1	1.53E-02	8.21E-05	2.19E-01	4.41E-03	2.39E-01
5417674202703	541767	4202703	UCART1	1.80E-02	9.06E-05	2.58E-01	4.87E-03	2.80E-01
5417774202703	541777	4202703	UCART1	2.15E-02	1.01E-04	3.08E-01	5.40E-03	3.35E-01
5417874202703	541787	4202703	UCART1	2.60E-02	1.12E-04	3.72E-01	6.00E-03	4.04E-01
5417974202703	541797	4202703	UCART1	3.21E-02	1.25E-04	4.59E-01	6.70E-03	4.98E-01
5418074202703	541807	4202703	UCART1	4.04E-02	1.40E-04	5.77E-01	7.52E-03	6.25E-01
5418174202703	541817	4202703	UCART1	5.13E-02	1.57E-04	7.34E-01	8.43E-03	7.94E-01
5418274202703	541827	4202703	UCART1	6.71E-02	1.77E-04	9.60E-01	9.52E-03	1.04E+00
5418374202703	541837	4202703	UCART1	9.02E-02	2.02E-04	1.29E+00	1.08E-02	1.39E+00
5418474202703	541847	4202703	UCART1	1.22E-01	2.32E-04	1.74E+00	1.24E-02	1.87E+00
5418874202703	541887	4202703	UCART1	1.58E-01	4.52E-04	2.26E+00	2.42E-02	2.44E+00
5418974202703	541897	4202703	UCART1	1.45E-01	5.50E-04	2.08E+00	2.95E-02	2.25E+00
5419074202703	541907	4202703	UCART1	1.32E-01	6.83E-04	1.88E+00	3.66E-02	2.05E+00
5419174202703	541917	4202703	UCART1	1.19E-01	8.66E-04	1.70E+00	4.65E-02	1.86E+00
5419274202703	541927	4202703	UCART1	1.07E-01	1.13E-03	1.54E+00	6.05E-02	1.71E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419374202703	541937	4202703	UCART1	9.84E-02	1.56E-03	1.41E+00	8.38E-02	1.59E+00
5419474202703	541947	4202703	UCART1	8.91E-02	1.12E-03	1.27E+00	6.00E-02	1.42E+00
5419574202703	541957	4202703	UCART1	8.03E-02	1.21E-03	1.15E+00	6.50E-02	1.29E+00
5419674202703	541967	4202703	UCART1	7.17E-02	1.18E-03	1.03E+00	6.33E-02	1.16E+00
5419774202703	541977	4202703	UCART1	6.38E-02	1.34E-03	9.12E-01	7.18E-02	1.05E+00
5419874202703	541987	4202703	UCART1	5.60E-02	1.26E-03	8.01E-01	6.74E-02	9.26E-01
5419974202703	541997	4202703	UCART1	4.89E-02	9.95E-04	7.00E-01	5.34E-02	8.03E-01
5420074202703	542007	4202703	UCART1	4.26E-02	8.15E-04	6.09E-01	4.37E-02	6.96E-01
5420174202703	542017	4202703	UCART1	3.70E-02	6.84E-04	5.29E-01	3.67E-02	6.04E-01
5420274202703	542027	4202703	UCART1	3.24E-02	5.89E-04	4.63E-01	3.16E-02	5.27E-01
5420374202703	542037	4202703	UCART1	2.84E-02	5.16E-04	4.07E-01	2.77E-02	4.63E-01
5420474202703	542047	4202703	UCART1	2.51E-02	4.57E-04	3.59E-01	2.45E-02	4.09E-01
5420574202703	542057	4202703	UCART1	2.22E-02	4.07E-04	3.17E-01	2.19E-02	3.62E-01
5420674202703	542067	4202703	UCART1	1.98E-02	3.69E-04	2.84E-01	1.98E-02	3.24E-01
5420774202703	542077	4202703	UCART1	1.77E-02	3.32E-04	2.53E-01	1.78E-02	2.88E-01
5420874202703	542087	4202703	UCART1	1.58E-02	3.01E-04	2.25E-01	1.62E-02	2.57E-01
5420974202703	542097	4202703	UCART1	1.41E-02	2.74E-04	2.02E-01	1.47E-02	2.31E-01
5421074202703	542107	4202703	UCART1	1.27E-02	2.50E-04	1.82E-01	1.34E-02	2.08E-01
5421174202703	542117	4202703	UCART1	1.15E-02	2.29E-04	1.64E-01	1.23E-02	1.88E-01
5421274202703	542127	4202703	UCART1	1.04E-02	2.11E-04	1.49E-01	1.13E-02	1.71E-01
5421374202703	542137	4202703	UCART1	9.50E-03	1.94E-04	1.36E-01	1.04E-02	1.56E-01
5421474202703	542147	4202703	UCART1	8.71E-03	1.80E-04	1.25E-01	9.65E-03	1.43E-01
5421574202703	542157	4202703	UCART1	8.00E-03	1.66E-04	1.14E-01	8.94E-03	1.32E-01
5421674202703	542167	4202703	UCART1	7.38E-03	1.54E-04	1.05E-01	8.29E-03	1.21E-01
5421774202703	542177	4202703	UCART1	6.82E-03	1.43E-04	9.75E-02	7.70E-03	1.12E-01
5421874202703	542187	4202703	UCART1	6.34E-03	1.34E-04	9.07E-02	7.18E-03	1.04E-01
5421974202703	542197	4202703	UCART1	5.90E-03	1.25E-04	8.43E-02	6.69E-03	9.70E-02
5422074202703	542207	4202703	UCART1	5.51E-03	1.16E-04	7.87E-02	6.25E-03	9.06E-02
5422174202703	542217	4202703	UCART1	5.15E-03	1.09E-04	7.36E-02	5.85E-03	8.47E-02
5422274202703	542227	4202703	UCART1	4.81E-03	1.02E-04	6.88E-02	5.48E-03	7.92E-02
5422374202703	542237	4202703	UCART1	4.52E-03	9.58E-05	6.46E-02	5.14E-03	7.44E-02
5422474202703	542247	4202703	UCART1	4.25E-03	9.01E-05	6.07E-02	4.84E-03	6.99E-02
5415474202713	541547	4202713	UCART1	2.04E-03	1.93E-05	2.91E-02	1.03E-03	3.22E-02
5415574202713	541557	4202713	UCART1	2.17E-03	2.03E-05	3.11E-02	1.09E-03	3.44E-02
5415674202713	541567	4202713	UCART1	2.32E-03	2.13E-05	3.32E-02	1.14E-03	3.67E-02
5415774202713	541577	4202713	UCART1	2.49E-03	2.25E-05	3.56E-02	1.21E-03	3.93E-02
5415874202713	541587	4202713	UCART1	2.67E-03	2.37E-05	3.82E-02	1.27E-03	4.21E-02
5415974202713	541597	4202713	UCART1	2.87E-03	2.51E-05	4.10E-02	1.35E-03	4.53E-02
5416074202713	541607	4202713	UCART1	3.10E-03	2.66E-05	4.43E-02	1.43E-03	4.88E-02
5416174202713	541617	4202713	UCART1	3.35E-03	2.83E-05	4.79E-02	1.52E-03	5.28E-02
5416274202713	541627	4202713	UCART1	3.65E-03	3.02E-05	5.22E-02	1.62E-03	5.75E-02
5416374202713	541637	4202713	UCART1	3.97E-03	3.21E-05	5.67E-02	1.72E-03	6.24E-02
5416474202713	541647	4202713	UCART1	4.32E-03	3.43E-05	6.18E-02	1.84E-03	6.80E-02
5416574202713	541657	4202713	UCART1	4.72E-03	3.66E-05	6.74E-02	1.96E-03	7.42E-02
5416674202713	541667	4202713	UCART1	5.19E-03	3.93E-05	7.43E-02	2.11E-03	8.16E-02
5416774202713	541677	4202713	UCART1	5.76E-03	4.23E-05	8.23E-02	2.27E-03	9.04E-02
5416874202713	541687	4202713	UCART1	6.38E-03	4.56E-05	9.12E-02	2.45E-03	1.00E-01
5416974202713	541697	4202713	UCART1	7.13E-03	4.94E-05	1.02E-01	2.65E-03	1.12E-01
5417074202713	541707	4202713	UCART1	8.01E-03	5.36E-05	1.15E-01	2.87E-03	1.25E-01
5417174202713	541717	4202713	UCART1	9.01E-03	5.81E-05	1.29E-01	3.12E-03	1.41E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417274202713	541727	4202713	UCART1	1.02E-02	6.30E-05	1.45E-01	3.38E-03	1.59E-01
5417374202713	541737	4202713	UCART1	1.17E-02	6.92E-05	1.67E-01	3.71E-03	1.83E-01
5417474202713	541747	4202713	UCART1	1.36E-02	7.61E-05	1.94E-01	4.08E-03	2.12E-01
5417574202713	541757	4202713	UCART1	1.60E-02	8.39E-05	2.28E-01	4.50E-03	2.49E-01
5417674202713	541767	4202713	UCART1	1.89E-02	9.28E-05	2.71E-01	4.98E-03	2.95E-01
5417774202713	541777	4202713	UCART1	2.28E-02	1.03E-04	3.26E-01	5.52E-03	3.54E-01
5417874202713	541787	4202713	UCART1	2.77E-02	1.14E-04	3.97E-01	6.12E-03	4.31E-01
5417974202713	541797	4202713	UCART1	3.47E-02	1.28E-04	4.97E-01	6.85E-03	5.38E-01
5418074202713	541807	4202713	UCART1	4.36E-02	1.42E-04	6.23E-01	7.62E-03	6.75E-01
5418174202713	541817	4202713	UCART1	5.64E-02	1.59E-04	8.07E-01	8.54E-03	8.72E-01
5418274202713	541827	4202713	UCART1	7.51E-02	1.80E-04	1.07E+00	9.66E-03	1.16E+00
5418374202713	541837	4202713	UCART1	1.01E-01	2.05E-04	1.45E+00	1.10E-02	1.56E+00
5418474202713	541847	4202713	UCART1	1.35E-01	2.35E-04	1.93E+00	1.26E-02	2.07E+00
5418574202713	541857	4202713	UCART1	1.69E-01	2.73E-04	2.41E+00	1.46E-02	2.59E+00
5418874202713	541887	4202713	UCART1	1.79E-01	4.49E-04	2.55E+00	2.41E-02	2.76E+00
5418974202713	541897	4202713	UCART1	1.64E-01	5.46E-04	2.35E+00	2.93E-02	2.54E+00
5419074202713	541907	4202713	UCART1	1.50E-01	6.71E-04	2.14E+00	3.60E-02	2.33E+00
5419174202713	541917	4202713	UCART1	1.36E-01	8.43E-04	1.94E+00	4.53E-02	2.13E+00
5419274202713	541927	4202713	UCART1	1.24E-01	1.09E-03	1.77E+00	5.88E-02	1.96E+00
5419374202713	541937	4202713	UCART1	1.13E-01	1.49E-03	1.62E+00	8.01E-02	1.81E+00
5419474202713	541947	4202713	UCART1	1.02E-01	1.51E-03	1.46E+00	8.08E-02	1.65E+00
5419574202713	541957	4202713	UCART1	9.17E-02	1.28E-03	1.31E+00	6.87E-02	1.47E+00
5419674202713	541967	4202713	UCART1	8.07E-02	1.20E-03	1.15E+00	6.45E-02	1.30E+00
5419774202713	541977	4202713	UCART1	7.13E-02	1.38E-03	1.02E+00	7.42E-02	1.17E+00
5419874202713	541987	4202713	UCART1	6.17E-02	1.30E-03	8.82E-01	6.97E-02	1.01E+00
5419974202713	541997	4202713	UCART1	5.31E-02	1.02E-03	7.59E-01	5.47E-02	8.67E-01
5420074202713	542007	4202713	UCART1	4.56E-02	8.31E-04	6.52E-01	4.46E-02	7.43E-01
5420174202713	542017	4202713	UCART1	3.93E-02	6.98E-04	5.62E-01	3.75E-02	6.39E-01
5420274202713	542027	4202713	UCART1	3.39E-02	5.97E-04	4.85E-01	3.20E-02	5.52E-01
5420374202713	542037	4202713	UCART1	2.96E-02	5.22E-04	4.23E-01	2.80E-02	4.82E-01
5420474202713	542047	4202713	UCART1	2.60E-02	4.62E-04	3.71E-01	2.48E-02	4.23E-01
5420574202713	542057	4202713	UCART1	2.28E-02	4.11E-04	3.26E-01	2.20E-02	3.71E-01
5420674202713	542067	4202713	UCART1	2.04E-02	3.73E-04	2.92E-01	2.00E-02	3.32E-01
5420774202713	542077	4202713	UCART1	1.80E-02	3.35E-04	2.58E-01	1.80E-02	2.94E-01
5420874202713	542087	4202713	UCART1	1.61E-02	3.03E-04	2.30E-01	1.63E-02	2.62E-01
5420974202713	542097	4202713	UCART1	1.44E-02	2.76E-04	2.06E-01	1.48E-02	2.35E-01
5421074202713	542107	4202713	UCART1	1.29E-02	2.52E-04	1.85E-01	1.35E-02	2.11E-01
5421174202713	542117	4202713	UCART1	1.17E-02	2.32E-04	1.67E-01	1.24E-02	1.91E-01
5421274202713	542127	4202713	UCART1	1.06E-02	2.13E-04	1.51E-01	1.14E-02	1.74E-01
5421374202713	542137	4202713	UCART1	9.68E-03	1.97E-04	1.38E-01	1.06E-02	1.59E-01
5421474202713	542147	4202713	UCART1	8.86E-03	1.82E-04	1.27E-01	9.76E-03	1.45E-01
5421574202713	542157	4202713	UCART1	8.13E-03	1.68E-04	1.16E-01	9.03E-03	1.34E-01
5421674202713	542167	4202713	UCART1	7.49E-03	1.56E-04	1.07E-01	8.37E-03	1.23E-01
5421774202713	542177	4202713	UCART1	6.92E-03	1.45E-04	9.89E-02	7.78E-03	1.14E-01
5421874202713	542187	4202713	UCART1	6.41E-03	1.35E-04	9.17E-02	7.24E-03	1.05E-01
5421974202713	542197	4202713	UCART1	5.97E-03	1.26E-04	8.54E-02	6.75E-03	9.82E-02
5422074202713	542207	4202713	UCART1	5.57E-03	1.18E-04	7.97E-02	6.31E-03	9.17E-02
5422174202713	542217	4202713	UCART1	5.22E-03	1.10E-04	7.46E-02	5.91E-03	8.58E-02
5422274202713	542227	4202713	UCART1	4.89E-03	1.03E-04	6.99E-02	5.53E-03	8.04E-02
5422374202713	542237	4202713	UCART1	4.59E-03	9.68E-05	6.56E-02	5.19E-03	7.55E-02

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422474202713	542247	4202713	UCART1	4.31E-03	9.10E-05	6.17E-02	4.88E-03	7.10E-02
5415474202723	541547	4202723	UCART1	2.05E-03	1.95E-05	2.93E-02	1.05E-03	3.24E-02
5415574202723	541557	4202723	UCART1	2.18E-03	2.05E-05	3.12E-02	1.10E-03	3.45E-02
5415674202723	541567	4202723	UCART1	2.34E-03	2.17E-05	3.34E-02	1.16E-03	3.70E-02
5415774202723	541577	4202723	UCART1	2.51E-03	2.29E-05	3.59E-02	1.23E-03	3.97E-02
5415874202723	541587	4202723	UCART1	2.69E-03	2.41E-05	3.85E-02	1.30E-03	4.25E-02
5415974202723	541597	4202723	UCART1	2.90E-03	2.55E-05	4.14E-02	1.37E-03	4.57E-02
5416074202723	541607	4202723	UCART1	3.13E-03	2.71E-05	4.47E-02	1.45E-03	4.93E-02
5416174202723	541617	4202723	UCART1	3.39E-03	2.88E-05	4.85E-02	1.55E-03	5.34E-02
5416274202723	541627	4202723	UCART1	3.70E-03	3.07E-05	5.29E-02	1.65E-03	5.82E-02
5416374202723	541637	4202723	UCART1	4.02E-03	3.28E-05	5.75E-02	1.76E-03	6.34E-02
5416474202723	541647	4202723	UCART1	4.40E-03	3.50E-05	6.29E-02	1.88E-03	6.92E-02
5416574202723	541657	4202723	UCART1	4.80E-03	3.74E-05	6.86E-02	2.01E-03	7.54E-02
5416674202723	541667	4202723	UCART1	5.30E-03	4.02E-05	7.58E-02	2.16E-03	8.32E-02
5416774202723	541677	4202723	UCART1	5.85E-03	4.32E-05	8.36E-02	2.32E-03	9.19E-02
5416874202723	541687	4202723	UCART1	6.52E-03	4.67E-05	9.33E-02	2.50E-03	1.02E-01
5416974202723	541697	4202723	UCART1	7.30E-03	5.05E-05	1.04E-01	2.71E-03	1.14E-01
5417074202723	541707	4202723	UCART1	8.24E-03	5.49E-05	1.18E-01	2.94E-03	1.29E-01
5417174202723	541717	4202723	UCART1	9.33E-03	5.96E-05	1.33E-01	3.20E-03	1.46E-01
5417274202723	541727	4202723	UCART1	1.05E-02	6.45E-05	1.50E-01	3.46E-03	1.64E-01
5417374202723	541737	4202723	UCART1	1.21E-02	7.07E-05	1.74E-01	3.80E-03	1.90E-01
5417474202723	541747	4202723	UCART1	1.42E-02	7.79E-05	2.03E-01	4.18E-03	2.21E-01
5417574202723	541757	4202723	UCART1	1.68E-02	8.59E-05	2.40E-01	4.61E-03	2.62E-01
5417674202723	541767	4202723	UCART1	1.99E-02	9.46E-05	2.85E-01	5.08E-03	3.10E-01
5417774202723	541777	4202723	UCART1	2.42E-02	1.05E-04	3.46E-01	5.63E-03	3.76E-01
5417874202723	541787	4202723	UCART1	2.97E-02	1.16E-04	4.25E-01	6.24E-03	4.61E-01
5417974202723	541797	4202723	UCART1	3.73E-02	1.30E-04	5.34E-01	6.95E-03	5.78E-01
5418074202723	541807	4202723	UCART1	4.76E-02	1.45E-04	6.81E-01	7.76E-03	7.37E-01
5418174202723	541817	4202723	UCART1	6.19E-02	1.62E-04	8.85E-01	8.68E-03	9.55E-01
5418274202723	541827	4202723	UCART1	8.24E-02	1.83E-04	1.18E+00	9.80E-03	1.27E+00
5418374202723	541837	4202723	UCART1	1.10E-01	2.08E-04	1.57E+00	1.11E-02	1.70E+00
5418474202723	541847	4202723	UCART1	1.45E-01	2.38E-04	2.07E+00	1.28E-02	2.23E+00
5418574202723	541857	4202723	UCART1	1.79E-01	2.74E-04	2.57E+00	1.47E-02	2.76E+00
5418974202723	541897	4202723	UCART1	1.84E-01	5.39E-04	2.63E+00	2.89E-02	2.85E+00
5419074202723	541907	4202723	UCART1	1.69E-01	6.56E-04	2.42E+00	3.52E-02	2.63E+00
5419174202723	541917	4202723	UCART1	1.56E-01	8.21E-04	2.23E+00	4.41E-02	2.43E+00
5419274202723	541927	4202723	UCART1	1.43E-01	1.06E-03	2.05E+00	5.67E-02	2.25E+00
5419374202723	541937	4202723	UCART1	1.32E-01	1.43E-03	1.89E+00	7.70E-02	2.10E+00
5419474202723	541947	4202723	UCART1	1.19E-01	1.08E-03	1.71E+00	5.82E-02	1.88E+00
5419574202723	541957	4202723	UCART1	1.05E-01	1.20E-03	1.51E+00	6.44E-02	1.68E+00
5419674202723	541967	4202723	UCART1	9.23E-02	1.21E-03	1.32E+00	6.51E-02	1.48E+00
5419774202723	541977	4202723	UCART1	7.90E-02	1.41E-03	1.13E+00	7.55E-02	1.29E+00
5419874202723	541987	4202723	UCART1	6.74E-02	1.34E-03	9.64E-01	7.19E-02	1.10E+00
5419974202723	541997	4202723	UCART1	5.73E-02	1.05E-03	8.19E-01	5.63E-02	9.34E-01
5420074202723	542007	4202723	UCART1	4.87E-02	8.53E-04	6.96E-01	4.58E-02	7.91E-01
5420174202723	542017	4202723	UCART1	4.16E-02	7.15E-04	5.95E-01	3.84E-02	6.75E-01
5420274202723	542027	4202723	UCART1	3.57E-02	6.12E-04	5.11E-01	3.29E-02	5.80E-01
5420374202723	542037	4202723	UCART1	3.08E-02	5.31E-04	4.40E-01	2.85E-02	5.00E-01
5420474202723	542047	4202723	UCART1	2.67E-02	4.66E-04	3.82E-01	2.50E-02	4.34E-01
5420574202723	542057	4202723	UCART1	2.35E-02	4.17E-04	3.36E-01	2.24E-02	3.83E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420674202723	542067	4202723	UCART1	2.09E-02	3.76E-04	2.99E-01	2.02E-02	3.40E-01
5420774202723	542077	4202723	UCART1	1.84E-02	3.39E-04	2.64E-01	1.82E-02	3.01E-01
5420874202723	542087	4202723	UCART1	1.64E-02	3.07E-04	2.35E-01	1.65E-02	2.68E-01
5420974202723	542097	4202723	UCART1	1.47E-02	2.79E-04	2.10E-01	1.50E-02	2.40E-01
5421074202723	542107	4202723	UCART1	1.32E-02	2.55E-04	1.88E-01	1.37E-02	2.15E-01
5421174202723	542117	4202723	UCART1	1.19E-02	2.34E-04	1.70E-01	1.25E-02	1.94E-01
5421274202723	542127	4202723	UCART1	1.08E-02	2.15E-04	1.54E-01	1.15E-02	1.76E-01
5421374202723	542137	4202723	UCART1	9.82E-03	1.98E-04	1.40E-01	1.06E-02	1.61E-01
5421474202723	542147	4202723	UCART1	8.98E-03	1.83E-04	1.28E-01	9.84E-03	1.47E-01
5421574202723	542157	4202723	UCART1	8.25E-03	1.70E-04	1.18E-01	9.12E-03	1.36E-01
5421674202723	542167	4202723	UCART1	7.61E-03	1.58E-04	1.09E-01	8.46E-03	1.25E-01
5421774202723	542177	4202723	UCART1	7.03E-03	1.46E-04	1.01E-01	7.86E-03	1.16E-01
5421874202723	542187	4202723	UCART1	6.52E-03	1.36E-04	9.32E-02	7.31E-03	1.07E-01
5421974202723	542197	4202723	UCART1	6.07E-03	1.27E-04	8.68E-02	6.82E-03	9.98E-02
5422074202723	542207	4202723	UCART1	5.64E-03	1.18E-04	8.06E-02	6.36E-03	9.27E-02
5422174202723	542217	4202723	UCART1	5.27E-03	1.11E-04	7.54E-02	5.95E-03	8.67E-02
5422274202723	542227	4202723	UCART1	4.95E-03	1.04E-04	7.07E-02	5.58E-03	8.14E-02
5422374202723	542237	4202723	UCART1	4.64E-03	9.75E-05	6.64E-02	5.23E-03	7.63E-02
5422474202723	542247	4202723	UCART1	4.36E-03	9.16E-05	6.24E-02	4.92E-03	7.18E-02
5415474202733	541547	4202733	UCART1	2.06E-03	1.98E-05	2.95E-02	1.06E-03	3.27E-02
5415574202733	541557	4202733	UCART1	2.21E-03	2.09E-05	3.16E-02	1.12E-03	3.49E-02
5415674202733	541567	4202733	UCART1	2.37E-03	2.20E-05	3.38E-02	1.18E-03	3.74E-02
5415774202733	541577	4202733	UCART1	2.54E-03	2.32E-05	3.63E-02	1.25E-03	4.01E-02
5415874202733	541587	4202733	UCART1	2.72E-03	2.46E-05	3.89E-02	1.32E-03	4.30E-02
5415974202733	541597	4202733	UCART1	2.93E-03	2.60E-05	4.19E-02	1.40E-03	4.63E-02
5416074202733	541607	4202733	UCART1	3.17E-03	2.76E-05	4.53E-02	1.48E-03	4.99E-02
5416174202733	541617	4202733	UCART1	3.43E-03	2.93E-05	4.91E-02	1.57E-03	5.41E-02
5416274202733	541627	4202733	UCART1	3.75E-03	3.13E-05	5.36E-02	1.68E-03	5.90E-02
5416374202733	541637	4202733	UCART1	4.09E-03	3.35E-05	5.85E-02	1.80E-03	6.45E-02
5416474202733	541647	4202733	UCART1	4.49E-03	3.58E-05	6.41E-02	1.92E-03	7.06E-02
5416574202733	541657	4202733	UCART1	4.91E-03	3.83E-05	7.03E-02	2.06E-03	7.73E-02
5416674202733	541667	4202733	UCART1	5.40E-03	4.10E-05	7.73E-02	2.20E-03	8.49E-02
5416774202733	541677	4202733	UCART1	6.00E-03	4.42E-05	8.58E-02	2.37E-03	9.42E-02
5416874202733	541687	4202733	UCART1	6.70E-03	4.78E-05	9.58E-02	2.56E-03	1.05E-01
5416974202733	541697	4202733	UCART1	7.50E-03	5.16E-05	1.07E-01	2.77E-03	1.18E-01
5417074202733	541707	4202733	UCART1	8.50E-03	5.61E-05	1.22E-01	3.01E-03	1.33E-01
5417174202733	541717	4202733	UCART1	9.66E-03	6.10E-05	1.38E-01	3.28E-03	1.51E-01
5417274202733	541727	4202733	UCART1	1.10E-02	6.63E-05	1.57E-01	3.56E-03	1.72E-01
5417374202733	541737	4202733	UCART1	1.28E-02	7.26E-05	1.82E-01	3.90E-03	1.99E-01
5417474202733	541747	4202733	UCART1	1.49E-02	7.97E-05	2.13E-01	4.28E-03	2.33E-01
5417574202733	541757	4202733	UCART1	1.75E-02	8.73E-05	2.51E-01	4.69E-03	2.73E-01
5417674202733	541767	4202733	UCART1	2.11E-02	9.64E-05	3.01E-01	5.17E-03	3.28E-01
5417774202733	541777	4202733	UCART1	2.56E-02	1.06E-04	3.66E-01	5.72E-03	3.98E-01
5417874202733	541787	4202733	UCART1	3.17E-02	1.18E-04	4.53E-01	6.34E-03	4.91E-01
5417974202733	541797	4202733	UCART1	3.99E-02	1.31E-04	5.70E-01	7.04E-03	6.17E-01
5418074202733	541807	4202733	UCART1	5.10E-02	1.46E-04	7.29E-01	7.85E-03	7.88E-01
5418174202733	541817	4202733	UCART1	6.62E-02	1.63E-04	9.46E-01	8.77E-03	1.02E+00
5418274202733	541827	4202733	UCART1	8.75E-02	1.84E-04	1.25E+00	9.88E-03	1.35E+00
5418374202733	541837	4202733	UCART1	1.17E-01	2.09E-04	1.67E+00	1.12E-02	1.80E+00
5418474202733	541847	4202733	UCART1	1.52E-01	2.38E-04	2.17E+00	1.28E-02	2.34E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418574202733	541857	4202733	UCART1	1.89E-01	2.74E-04	2.70E+00	1.47E-02	2.90E+00
5418974202733	541897	4202733	UCART1	2.05E-01	5.31E-04	2.93E+00	2.85E-02	3.16E+00
5419074202733	541907	4202733	UCART1	1.91E-01	6.41E-04	2.74E+00	3.44E-02	2.96E+00
5419174202733	541917	4202733	UCART1	1.79E-01	7.99E-04	2.56E+00	4.29E-02	2.79E+00
5419274202733	541927	4202733	UCART1	1.67E-01	1.02E-03	2.38E+00	5.48E-02	2.60E+00
5419374202733	541937	4202733	UCART1	1.54E-01	1.37E-03	2.21E+00	7.36E-02	2.43E+00
5419474202733	541947	4202733	UCART1	1.38E-01	1.42E-03	1.98E+00	7.60E-02	2.20E+00
5419574202733	541957	4202733	UCART1	1.21E-01	1.26E-03	1.74E+00	6.75E-02	1.93E+00
5419674202733	541967	4202733	UCART1	1.05E-01	1.24E-03	1.50E+00	6.64E-02	1.67E+00
5419774202733	541977	4202733	UCART1	8.81E-02	1.47E-03	1.26E+00	7.88E-02	1.43E+00
5419874202733	541987	4202733	UCART1	7.36E-02	1.39E-03	1.05E+00	7.47E-02	1.20E+00
5419974202733	541997	4202733	UCART1	6.15E-02	1.08E-03	8.79E-01	5.80E-02	1.00E+00
5420074202733	542007	4202733	UCART1	5.19E-02	8.83E-04	7.43E-01	4.74E-02	8.43E-01
5420174202733	542017	4202733	UCART1	4.41E-02	7.40E-04	6.30E-01	3.97E-02	7.15E-01
5420274202733	542027	4202733	UCART1	3.77E-02	6.33E-04	5.38E-01	3.40E-02	6.11E-01
5420374202733	542037	4202733	UCART1	3.24E-02	5.49E-04	4.63E-01	2.94E-02	5.25E-01
5420474202733	542047	4202733	UCART1	2.79E-02	4.81E-04	4.00E-01	2.58E-02	4.54E-01
5420574202733	542057	4202733	UCART1	2.43E-02	4.25E-04	3.47E-01	2.28E-02	3.95E-01
5420674202733	542067	4202733	UCART1	2.13E-02	3.80E-04	3.05E-01	2.04E-02	3.47E-01
5420774202733	542077	4202733	UCART1	1.88E-02	3.42E-04	2.69E-01	1.84E-02	3.06E-01
5420874202733	542087	4202733	UCART1	1.67E-02	3.10E-04	2.39E-01	1.66E-02	2.72E-01
5420974202733	542097	4202733	UCART1	1.49E-02	2.82E-04	2.13E-01	1.51E-02	2.44E-01
5421074202733	542107	4202733	UCART1	1.34E-02	2.58E-04	1.91E-01	1.38E-02	2.19E-01
5421174202733	542117	4202733	UCART1	1.21E-02	2.36E-04	1.73E-01	1.27E-02	1.98E-01
5421274202733	542127	4202733	UCART1	1.09E-02	2.17E-04	1.56E-01	1.17E-02	1.79E-01
5421374202733	542137	4202733	UCART1	9.97E-03	2.00E-04	1.43E-01	1.07E-02	1.63E-01
5421474202733	542147	4202733	UCART1	9.12E-03	1.85E-04	1.30E-01	9.93E-03	1.50E-01
5421574202733	**542157**	**4202733**	**RESIDENT**	**8.37E-03**	**1.71E-04**	**1.20E-01**	**9.19E-03**	**1.37E-01**
5421674202733	**542167**	**4202733**	**RESIDENT**	**7.71E-03**	**1.59E-04**	**1.10E-01**	**8.53E-03**	**1.27E-01**
5421774202733	542177	4202733	UCART1	7.13E-03	1.48E-04	1.02E-01	7.93E-03	1.17E-01
5421874202733	542187	4202733	UCART1	6.62E-03	1.38E-04	9.47E-02	7.39E-03	1.09E-01
5421974202733	542197	4202733	UCART1	6.14E-03	1.28E-04	8.77E-02	6.87E-03	1.01E-01
5422074202733	542207	4202733	UCART1	5.71E-03	1.19E-04	8.16E-02	6.41E-03	9.39E-02
5422174202733	542217	4202733	UCART1	5.34E-03	1.12E-04	7.63E-02	6.00E-03	8.77E-02
5422274202733	542227	4202733	UCART1	5.01E-03	1.05E-04	7.17E-02	5.63E-03	8.24E-02
5422374202733	542237	4202733	UCART1	4.71E-03	9.84E-05	6.73E-02	5.28E-03	7.74E-02
5422474202733	542247	4202733	UCART1	4.42E-03	9.24E-05	6.33E-02	4.96E-03	7.27E-02
5415474202743	541547	4202743	UCART1	2.08E-03	2.01E-05	2.98E-02	1.08E-03	3.30E-02
5415574202743	541557	4202743	UCART1	2.23E-03	2.12E-05	3.19E-02	1.14E-03	3.53E-02
5415674202743	541567	4202743	UCART1	2.39E-03	2.24E-05	3.42E-02	1.20E-03	3.78E-02
5415774202743	541577	4202743	UCART1	2.57E-03	2.37E-05	3.67E-02	1.27E-03	4.06E-02
5415874202743	541587	4202743	UCART1	2.76E-03	2.50E-05	3.94E-02	1.34E-03	4.35E-02
5415974202743	541597	4202743	UCART1	2.97E-03	2.65E-05	4.25E-02	1.42E-03	4.69E-02
5416074202743	541607	4202743	UCART1	3.21E-03	2.81E-05	4.59E-02	1.51E-03	5.07E-02
5416174202743	541617	4202743	UCART1	3.49E-03	2.99E-05	4.98E-02	1.60E-03	5.50E-02
5416274202743	541627	4202743	UCART1	3.80E-03	3.19E-05	5.44E-02	1.71E-03	5.99E-02
5416374202743	541637	4202743	UCART1	4.17E-03	3.42E-05	5.97E-02	1.83E-03	6.57E-02
5416474202743	541647	4202743	UCART1	4.57E-03	3.65E-05	6.53E-02	1.96E-03	7.19E-02
5416574202743	541657	4202743	UCART1	5.01E-03	3.91E-05	7.17E-02	2.10E-03	7.88E-02
5416674202743	541667	4202743	UCART1	5.52E-03	4.19E-05	7.90E-02	2.25E-03	8.68E-02

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416774202743	541677	4202743	UCART1	6.16E-03	4.52E-05	8.80E-02	2.43E-03	9.66E-02
5416874202743	541687	4202743	UCART1	6.89E-03	4.88E-05	9.85E-02	2.62E-03	1.08E-01
5416974202743	541697	4202743	UCART1	7.75E-03	5.28E-05	1.11E-01	2.84E-03	1.22E-01
5417074202743	541707	4202743	UCART1	8.79E-03	5.74E-05	1.26E-01	3.08E-03	1.38E-01
5417174202743	541717	4202743	UCART1	1.00E-02	6.24E-05	1.44E-01	3.35E-03	1.57E-01
5417274202743	541727	4202743	UCART1	1.15E-02	6.79E-05	1.65E-01	3.64E-03	1.80E-01
5417374202743	541737	4202743	UCART1	1.33E-02	7.41E-05	1.91E-01	3.98E-03	2.08E-01
5417474202743	541747	4202743	UCART1	1.56E-02	8.12E-05	2.24E-01	4.36E-03	2.44E-01
5417574202743	541757	4202743	UCART1	1.84E-02	8.88E-05	2.63E-01	4.76E-03	2.87E-01
5417674202743	541767	4202743	UCART1	2.21E-02	9.76E-05	3.16E-01	5.24E-03	3.43E-01
5417774202743	541777	4202743	UCART1	2.70E-02	1.08E-04	3.86E-01	5.79E-03	4.19E-01
5417874202743	541787	4202743	UCART1	3.35E-02	1.20E-04	4.79E-01	6.42E-03	5.19E-01
5417974202743	541797	4202743	UCART1	4.21E-02	1.33E-04	6.02E-01	7.11E-03	6.51E-01
5418074202743	541807	4202743	UCART1	5.41E-02	1.48E-04	7.73E-01	7.94E-03	8.36E-01
5418174202743	541817	4202743	UCART1	6.95E-02	1.65E-04	9.93E-01	8.84E-03	1.07E+00
5418274202743	541827	4202743	UCART1	9.14E-02	1.85E-04	1.31E+00	9.93E-03	1.41E+00
5418374202743	541837	4202743	UCART1	1.21E-01	2.10E-04	1.73E+00	1.13E-02	1.87E+00
5418474202743	541847	4202743	UCART1	1.58E-01	2.38E-04	2.26E+00	1.28E-02	2.43E+00
5418574202743	541857	4202743	UCART1	1.97E-01	2.74E-04	2.82E+00	1.47E-02	3.03E+00
5418974202743	541897	4202743	UCART1	2.27E-01	5.19E-04	3.24E+00	2.79E-02	3.50E+00
5419074202743	541907	4202743	UCART1	2.16E-01	6.27E-04	3.09E+00	3.36E-02	3.34E+00
5419174202743	541917	4202743	UCART1	2.06E-01	7.77E-04	2.95E+00	4.17E-02	3.19E+00
5419274202743	541927	4202743	UCART1	1.93E-01	9.82E-04	2.76E+00	5.27E-02	3.01E+00
5419374202743	541937	4202743	UCART1	1.80E-01	1.31E-03	2.57E+00	7.03E-02	2.82E+00
5419474202743	541947	4202743	UCART1	1.61E-01	1.03E-03	2.31E+00	5.51E-02	2.52E+00
5419574202743	541957	4202743	UCART1	1.39E-01	1.17E-03	1.99E+00	6.26E-02	2.19E+00
5419674202743	541967	4202743	UCART1	1.17E-01	1.23E-03	1.67E+00	6.58E-02	1.86E+00
5419774202743	541977	4202743	UCART1	9.68E-02	1.50E-03	1.38E+00	8.05E-02	1.56E+00
5419874202743	541987	4202743	UCART1	7.98E-02	1.45E-03	1.14E+00	7.81E-02	1.30E+00
5419974202743	541997	4202743	UCART1	6.60E-02	1.13E-03	9.43E-01	6.05E-02	1.07E+00
5420074202743	542007	4202743	UCART1	5.50E-02	9.14E-04	7.87E-01	4.90E-02	8.92E-01
5420174202743	542017	4202743	UCART1	4.62E-02	7.61E-04	6.61E-01	4.09E-02	7.49E-01
5420274202743	542027	4202743	UCART1	3.91E-02	6.47E-04	5.59E-01	3.47E-02	6.34E-01
5420374202743	542037	4202743	UCART1	3.34E-02	5.59E-04	4.78E-01	3.00E-02	5.42E-01
5420474202743	542047	4202743	UCART1	2.87E-02	4.89E-04	4.11E-01	2.62E-02	4.66E-01
5420574202743	542057	4202743	UCART1	2.49E-02	4.33E-04	3.57E-01	2.32E-02	4.05E-01
5420674202743	542067	4202743	UCART1	2.17E-02	3.85E-04	3.11E-01	2.07E-02	3.54E-01
5420774202743	542077	4202743	UCART1	1.92E-02	3.47E-04	2.75E-01	1.86E-02	3.13E-01
5420874202743	542087	4202743	UCART1	1.70E-02	3.13E-04	2.42E-01	1.68E-02	2.76E-01
5420974202743	542097	4202743	UCART1	1.51E-02	2.84E-04	2.16E-01	1.53E-02	2.47E-01
5421074202743	542107	4202743	UCART1	1.35E-02	2.59E-04	1.94E-01	1.39E-02	2.21E-01
5421174202743	542117	4202743	UCART1	1.22E-02	2.38E-04	1.75E-01	1.28E-02	2.00E-01
5421274202743	542127	4202743	UCART1	1.11E-02	2.19E-04	1.59E-01	1.17E-02	1.82E-01
5421374202743	542137	4202743	UCART1	1.01E-02	2.02E-04	1.45E-01	1.09E-02	1.66E-01
5421474202743	542147	4202743	UCART1	9.28E-03	1.87E-04	1.33E-01	1.00E-02	1.52E-01
5421574202743	542157	4202743	UCART1	8.51E-03	1.73E-04	1.22E-01	9.28E-03	1.40E-01
5421674202743	**542167**	**4202743**	**RESIDENT**	**7.83E-03**	**1.60E-04**	**1.12E-01**	**8.61E-03**	**1.29E-01**
5421774202743	542177	4202743	UCART1	7.25E-03	1.49E-04	1.04E-01	8.01E-03	1.19E-01
5421874202743	542187	4202743	UCART1	6.74E-03	1.39E-04	9.64E-02	7.46E-03	1.11E-01
5421974202743	542197	4202743	UCART1	6.24E-03	1.29E-04	8.92E-02	6.94E-03	1.03E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422074202743	542207	4202743	UCART1	5.80E-03	1.21E-04	8.29E-02	6.47E-03	9.53E-02
5422174202743	542217	4202743	UCART1	5.41E-03	1.13E-04	7.74E-02	6.05E-03	8.90E-02
5422274202743	542227	4202743	UCART1	5.06E-03	1.05E-04	7.24E-02	5.66E-03	8.32E-02
5422374202743	542237	4202743	UCART1	4.76E-03	9.91E-05	6.81E-02	5.32E-03	7.82E-02
5422474202743	542247	4202743	UCART1	4.48E-03	9.32E-05	6.41E-02	5.00E-03	7.37E-02
5415474202753	541547	4202753	UCART1	2.10E-03	2.04E-05	3.01E-02	1.10E-03	3.33E-02
5415574202753	541557	4202753	UCART1	2.25E-03	2.15E-05	3.22E-02	1.15E-03	3.56E-02
5415674202753	541567	4202753	UCART1	2.42E-03	2.27E-05	3.45E-02	1.22E-03	3.82E-02
5415774202753	541577	4202753	UCART1	2.59E-03	2.40E-05	3.71E-02	1.29E-03	4.10E-02
5415874202753	541587	4202753	UCART1	2.80E-03	2.54E-05	4.00E-02	1.37E-03	4.42E-02
5415974202753	541597	4202753	UCART1	3.02E-03	2.70E-05	4.32E-02	1.45E-03	4.77E-02
5416074202753	541607	4202753	UCART1	3.27E-03	2.87E-05	4.67E-02	1.54E-03	5.16E-02
5416174202753	541617	4202753	UCART1	3.55E-03	3.05E-05	5.08E-02	1.64E-03	5.60E-02
5416274202753	541627	4202753	UCART1	3.88E-03	3.26E-05	5.55E-02	1.75E-03	6.11E-02
5416374202753	541637	4202753	UCART1	4.26E-03	3.49E-05	6.10E-02	1.87E-03	6.71E-02
5416474202753	541647	4202753	UCART1	4.66E-03	3.72E-05	6.67E-02	2.00E-03	7.34E-02
5416574202753	541657	4202753	UCART1	5.13E-03	3.99E-05	7.33E-02	2.14E-03	8.06E-02
5416674202753	541667	4202753	UCART1	5.67E-03	4.28E-05	8.11E-02	2.30E-03	8.91E-02
5416774202753	541677	4202753	UCART1	6.32E-03	4.61E-05	9.04E-02	2.47E-03	9.92E-02
5416874202753	541687	4202753	UCART1	7.12E-03	4.99E-05	1.02E-01	2.68E-03	1.12E-01
5416974202753	541697	4202753	UCART1	8.04E-03	5.40E-05	1.15E-01	2.90E-03	1.26E-01
5417074202753	541707	4202753	UCART1	9.11E-03	5.85E-05	1.30E-01	3.14E-03	1.43E-01
5417174202753	541717	4202753	UCART1	1.04E-02	6.36E-05	1.49E-01	3.41E-03	1.63E-01
5417274202753	541727	4202753	UCART1	1.20E-02	6.91E-05	1.71E-01	3.71E-03	1.87E-01
5417374202753	541737	4202753	UCART1	1.39E-02	7.54E-05	1.99E-01	4.05E-03	2.17E-01
5417474202753	541747	4202753	UCART1	1.63E-02	8.22E-05	2.33E-01	4.41E-03	2.53E-01
5417574202753	541757	4202753	UCART1	1.92E-02	8.98E-05	2.75E-01	4.82E-03	2.99E-01
5417674202753	541767	4202753	UCART1	2.32E-02	9.89E-05	3.32E-01	5.31E-03	3.61E-01
5417774202753	541777	4202753	UCART1	2.84E-02	1.09E-04	4.06E-01	5.85E-03	4.40E-01
5417874202753	541787	4202753	UCART1	3.52E-02	1.21E-04	5.03E-01	6.48E-03	5.45E-01
5417974202753	541797	4202753	UCART1	4.40E-02	1.34E-04	6.29E-01	7.17E-03	6.80E-01
5418074202753	541807	4202753	UCART1	5.63E-02	1.49E-04	8.05E-01	7.99E-03	8.69E-01
5418174202753	541817	4202753	UCART1	7.21E-02	1.66E-04	1.03E+00	8.89E-03	1.11E+00
5418274202753	541827	4202753	UCART1	9.43E-02	1.86E-04	1.35E+00	9.97E-03	1.45E+00
5418374202753	541837	4202753	UCART1	1.24E-01	2.10E-04	1.78E+00	1.13E-02	1.92E+00
5418474202753	541847	4202753	UCART1	1.63E-01	2.38E-04	2.33E+00	1.28E-02	2.50E+00
5418574202753	541857	4202753	UCART1	2.05E-01	2.72E-04	2.93E+00	1.46E-02	3.15E+00
5418974202753	541897	4202753	UCART1	2.49E-01	5.07E-04	3.56E+00	2.72E-02	3.84E+00
5419074202753	541907	4202753	UCART1	2.42E-01	6.09E-04	3.45E+00	3.27E-02	3.73E+00
5419174202753	541917	4202753	UCART1	2.33E-01	7.49E-04	3.33E+00	4.02E-02	3.60E+00
5419274202753	541927	4202753	UCART1	2.21E-01	9.45E-04	3.16E+00	5.07E-02	3.44E+00
5419374202753	541937	4202753	UCART1	2.06E-01	1.24E-03	2.95E+00	6.67E-02	3.22E+00
5419474202753	541947	4202753	UCART1	1.85E-01	1.30E-03	2.64E+00	7.00E-02	2.90E+00
5419574202753	541957	4202753	UCART1	1.57E-01	1.22E-03	2.24E+00	6.54E-02	2.46E+00
5419674202753	541967	4202753	UCART1	1.29E-01	1.24E-03	1.85E+00	6.65E-02	2.04E+00
5419774202753	541977	4202753	UCART1	1.06E-01	1.16E-03	1.51E+00	6.20E-02	1.68E+00
5419874202753	541987	4202753	UCART1	8.59E-02	1.53E-03	1.23E+00	8.22E-02	1.40E+00
5419974202753	541997	4202753	UCART1	7.02E-02	1.18E-03	1.00E+00	6.31E-02	1.14E+00
5420074202753	542007	4202753	UCART1	5.80E-02	9.47E-04	8.29E-01	5.08E-02	9.38E-01
5420174202753	542017	4202753	UCART1	4.84E-02	7.86E-04	6.91E-01	4.22E-02	7.83E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420274202753	542027	4202753	UCART1	4.06E-02	6.65E-04	5.81E-01	3.57E-02	6.58E-01
5420374202753	542037	4202753	UCART1	3.44E-02	5.70E-04	4.91E-01	3.06E-02	5.57E-01
5420474202753	542047	4202753	UCART1	2.94E-02	4.97E-04	4.20E-01	2.67E-02	4.77E-01
5420574202753	542057	4202753	UCART1	2.54E-02	4.38E-04	3.63E-01	2.35E-02	4.12E-01
5420674202753	542067	4202753	UCART1	2.22E-02	3.91E-04	3.18E-01	2.10E-02	3.61E-01
5420774202753	542077	4202753	UCART1	1.96E-02	3.52E-04	2.80E-01	1.89E-02	3.19E-01
5420874202753	542087	4202753	UCART1	1.73E-02	3.17E-04	2.47E-01	1.70E-02	2.82E-01
5420974202753	542097	4202753	UCART1	1.54E-02	2.88E-04	2.20E-01	1.54E-02	2.51E-01
5421074202753	542107	4202753	UCART1	1.38E-02	2.62E-04	1.97E-01	1.41E-02	2.25E-01
5421174202753	542117	4202753	UCART1	1.24E-02	2.40E-04	1.78E-01	1.29E-02	2.03E-01
5421274202753	542127	4202753	UCART1	1.13E-02	2.21E-04	1.61E-01	1.19E-02	1.85E-01
5421374202753	542137	4202753	UCART1	1.03E-02	2.04E-04	1.48E-01	1.10E-02	1.69E-01
5421474202753	542147	4202753	UCART1	9.45E-03	1.89E-04	1.35E-01	1.01E-02	1.55E-01
5421574202753	542157	4202753	UCART1	8.67E-03	1.75E-04	1.24E-01	9.38E-03	1.42E-01
5421674202753	**542167**	**4202753**	**RESIDENT**	**7.99E-03**	**1.62E-04**	**1.14E-01**	**8.70E-03**	**1.31E-01**
5421774202753	542177	4202753	UCART1	7.39E-03	1.51E-04	1.06E-01	8.09E-03	1.21E-01
5421874202753	542187	4202753	UCART1	6.85E-03	1.40E-04	9.80E-02	7.54E-03	1.13E-01
5421974202753	542197	4202753	UCART1	6.36E-03	1.31E-04	9.09E-02	7.02E-03	1.04E-01
5422074202753	542207	4202753	UCART1	5.90E-03	1.22E-04	8.44E-02	6.54E-03	9.69E-02
5422174202753	542217	4202753	UCART1	5.50E-03	1.14E-04	7.86E-02	6.10E-03	9.03E-02
5422274202753	542227	4202753	UCART1	5.14E-03	1.06E-04	7.35E-02	5.71E-03	8.45E-02
5422374202753	542237	4202753	UCART1	4.84E-03	1.00E-04	6.92E-02	5.37E-03	7.95E-02
5422474202753	542247	4202753	UCART1	4.55E-03	9.39E-05	6.51E-02	5.04E-03	7.48E-02
5422574202753	542257	4202753	UCART1	4.30E-03	8.85E-05	6.15E-02	4.75E-03	7.06E-02
5415474202763	541547	4202763	UCART1	2.13E-03	2.07E-05	3.04E-02	1.11E-03	3.36E-02
5415574202763	541557	4202763	UCART1	2.28E-03	2.19E-05	3.26E-02	1.17E-03	3.61E-02
5415674202763	541567	4202763	UCART1	2.45E-03	2.31E-05	3.50E-02	1.24E-03	3.87E-02
5415774202763	541577	4202763	UCART1	2.63E-03	2.44E-05	3.76E-02	1.31E-03	4.16E-02
5415874202763	541587	4202763	UCART1	2.84E-03	2.59E-05	4.06E-02	1.39E-03	4.49E-02
5415974202763	541597	4202763	UCART1	3.07E-03	2.75E-05	4.39E-02	1.47E-03	4.85E-02
5416074202763	541607	4202763	UCART1	3.33E-03	2.92E-05	4.77E-02	1.57E-03	5.26E-02
5416174202763	541617	4202763	UCART1	3.63E-03	3.11E-05	5.19E-02	1.67E-03	5.72E-02
5416274202763	541627	4202763	UCART1	3.97E-03	3.32E-05	5.67E-02	1.78E-03	6.25E-02
5416374202763	541637	4202763	UCART1	4.38E-03	3.56E-05	6.27E-02	1.91E-03	6.90E-02
5416474202763	541647	4202763	UCART1	4.79E-03	3.80E-05	6.85E-02	2.04E-03	7.54E-02
5416574202763	541657	4202763	UCART1	5.28E-03	4.07E-05	7.55E-02	2.19E-03	8.30E-02
5416674202763	541667	4202763	UCART1	5.86E-03	4.38E-05	8.38E-02	2.35E-03	9.21E-02
5416774202763	541677	4202763	UCART1	6.55E-03	4.71E-05	9.36E-02	2.53E-03	1.03E-01
5416874202763	541687	4202763	UCART1	7.38E-03	5.10E-05	1.05E-01	2.74E-03	1.16E-01
5416974202763	541697	4202763	UCART1	8.34E-03	5.51E-05	1.19E-01	2.96E-03	1.31E-01
5417074202763	541707	4202763	UCART1	9.46E-03	5.96E-05	1.35E-01	3.20E-03	1.48E-01
5417174202763	541717	4202763	UCART1	1.08E-02	6.47E-05	1.55E-01	3.47E-03	1.69E-01
5417274202763	541727	4202763	UCART1	1.25E-02	7.03E-05	1.79E-01	3.77E-03	1.95E-01
5417374202763	541737	4202763	UCART1	1.45E-02	7.64E-05	2.07E-01	4.10E-03	2.26E-01
5417474202763	541747	4202763	UCART1	1.70E-02	8.33E-05	2.43E-01	4.47E-03	2.65E-01
5417574202763	541757	4202763	UCART1	2.02E-02	9.11E-05	2.89E-01	4.89E-03	3.14E-01
5417674202763	541767	4202763	UCART1	2.43E-02	1.00E-04	3.48E-01	5.37E-03	3.78E-01
5417774202763	541777	4202763	UCART1	2.97E-02	1.10E-04	4.25E-01	5.91E-03	4.60E-01
5417874202763	541787	4202763	UCART1	3.66E-02	1.22E-04	5.24E-01	6.53E-03	5.67E-01
5417974202763	541797	4202763	UCART1	4.57E-02	1.35E-04	6.54E-01	7.22E-03	7.07E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418074202763	541807	4202763	UCART1	5.81E-02	1.50E-04	8.30E-01	8.03E-03	8.96E-01
5418174202763	541817	4202763	UCART1	7.44E-02	1.66E-04	1.06E+00	8.94E-03	1.15E+00
5418274202763	541827	4202763	UCART1	9.68E-02	1.86E-04	1.38E+00	1.00E-02	1.49E+00
5418374202763	541837	4202763	UCART1	1.28E-01	2.10E-04	1.83E+00	1.13E-02	1.97E+00
5418474202763	541847	4202763	UCART1	1.69E-01	2.38E-04	2.41E+00	1.28E-02	2.59E+00
5418574202763	541857	4202763	UCART1	2.13E-01	2.71E-04	3.05E+00	1.46E-02	3.27E+00
5418974202763	541897	4202763	UCART1	2.71E-01	4.93E-04	3.88E+00	2.65E-02	4.17E+00
5419074202763	541907	4202763	UCART1	2.65E-01	5.92E-04	3.79E+00	3.18E-02	4.09E+00
5419174202763	541917	4202763	UCART1	2.58E-01	7.24E-04	3.68E+00	3.89E-02	3.98E+00
5419274202763	541927	4202763	UCART1	2.46E-01	9.10E-04	3.52E+00	4.88E-02	3.81E+00
5419574202763	541957	4202763	UCART1	1.72E-01	1.12E-03	2.45E+00	6.01E-02	2.69E+00
5419674202763	541967	4202763	UCART1	1.40E-01	1.23E-03	2.01E+00	6.58E-02	2.21E+00
5419774202763	541977	4202763	UCART1	1.13E-01	1.20E-03	1.62E+00	6.43E-02	1.80E+00
5419874202763	541987	4202763	UCART1	9.12E-02	1.61E-03	1.30E+00	8.63E-02	1.48E+00
5419974202763	541997	4202763	UCART1	7.41E-02	1.23E-03	1.06E+00	6.58E-02	1.20E+00
5420074202763	542007	4202763	UCART1	6.06E-02	9.81E-04	8.67E-01	5.26E-02	9.81E-01
5420174202763	542017	4202763	UCART1	5.03E-02	8.12E-04	7.20E-01	4.36E-02	8.14E-01
5420274202763	542027	4202763	UCART1	4.21E-02	6.84E-04	6.02E-01	3.67E-02	6.81E-01
5420374202763	542037	4202763	UCART1	3.54E-02	5.84E-04	5.06E-01	3.14E-02	5.74E-01
5420474202763	542047	4202763	UCART1	3.02E-02	5.08E-04	4.32E-01	2.73E-02	4.90E-01
5420574202763	542057	4202763	UCART1	2.60E-02	4.46E-04	3.71E-01	2.39E-02	4.22E-01
5420674202763	542067	4202763	UCART1	2.28E-02	3.99E-04	3.26E-01	2.14E-02	3.70E-01
5420774202763	542077	4202763	UCART1	2.00E-02	3.57E-04	2.86E-01	1.92E-02	3.25E-01
5420874202763	542087	4202763	UCART1	1.77E-02	3.23E-04	2.53E-01	1.73E-02	2.89E-01
5420974202763	542097	4202763	UCART1	1.58E-02	2.92E-04	2.25E-01	1.57E-02	2.57E-01
5421074202763	542107	4202763	UCART1	1.41E-02	2.66E-04	2.02E-01	1.43E-02	2.30E-01
5421174202763	542117	4202763	UCART1	1.27E-02	2.43E-04	1.82E-01	1.31E-02	2.08E-01
5421274202763	542127	4202763	UCART1	1.16E-02	2.24E-04	1.65E-01	1.20E-02	1.89E-01
5421374202763	542137	4202763	UCART1	1.06E-02	2.07E-04	1.51E-01	1.11E-02	1.73E-01
5421474202763	542147	4202763	UCART1	9.65E-03	1.91E-04	1.38E-01	1.02E-02	1.58E-01
5421574202763	542157	4202763	UCART1	8.85E-03	1.77E-04	1.27E-01	9.48E-03	1.45E-01
5421674202763	**542167**	**4202763**	**RESIDENT**	**8.14E-03**	**1.64E-04**	**1.16E-01**	**8.79E-03**	**1.33E-01**
5421774202763	542177	4202763	UCART1	7.53E-03	1.52E-04	1.08E-01	8.17E-03	1.24E-01
5421874202763	542187	4202763	UCART1	6.98E-03	1.42E-04	9.99E-02	7.61E-03	1.15E-01
5421974202763	542197	4202763	UCART1	6.48E-03	1.32E-04	9.26E-02	7.09E-03	1.06E-01
5422074202763	542207	4202763	UCART1	6.01E-03	1.23E-04	8.59E-02	6.60E-03	9.86E-02
5422174202763	542217	4202763	UCART1	5.61E-03	1.15E-04	8.03E-02	6.17E-03	9.22E-02
5422274202763	**542227**	**4202763**	**RESIDENT**	**5.27E-03**	**1.08E-04**	**7.53E-02**	**5.79E-03**	**8.65E-02**
5422374202763	**542237**	**4202763**	**RESIDENT**	**4.94E-03**	**1.01E-04**	**7.06E-02**	**5.42E-03**	**8.10E-02**
5422474202763	542247	4202763	UCART1	4.63E-03	9.49E-05	6.63E-02	5.09E-03	7.61E-02
5422574202763	542257	4202763	UCART1	4.37E-03	8.93E-05	6.25E-02	4.79E-03	7.17E-02
5415474202773	541547	4202773	UCART1	2.16E-03	2.10E-05	3.09E-02	1.13E-03	3.42E-02
5415574202773	541557	4202773	UCART1	2.32E-03	2.22E-05	3.31E-02	1.19E-03	3.67E-02
5415674202773	541567	4202773	UCART1	2.49E-03	2.35E-05	3.56E-02	1.26E-03	3.94E-02
5415774202773	541577	4202773	UCART1	2.69E-03	2.49E-05	3.85E-02	1.34E-03	4.25E-02
5415874202773	541587	4202773	UCART1	2.90E-03	2.64E-05	4.15E-02	1.42E-03	4.58E-02
5415974202773	541597	4202773	UCART1	3.14E-03	2.80E-05	4.49E-02	1.50E-03	4.96E-02
5416074202773	541607	4202773	UCART1	3.41E-03	2.98E-05	4.88E-02	1.60E-03	5.38E-02
5416174202773	541617	4202773	UCART1	3.72E-03	3.17E-05	5.31E-02	1.70E-03	5.86E-02
5416274202773	541627	4202773	UCART1	4.07E-03	3.39E-05	5.82E-02	1.82E-03	6.42E-02

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416374202773	541637	4202773	UCART1	4.51E-03	3.64E-05	6.44E-02	1.95E-03	7.09E-02
5416474202773	541647	4202773	UCART1	4.95E-03	3.89E-05	7.07E-02	2.09E-03	7.78E-02
5416574202773	541657	4202773	UCART1	5.45E-03	4.16E-05	7.80E-02	2.23E-03	8.57E-02
5416674202773	541667	4202773	UCART1	6.06E-03	4.46E-05	8.66E-02	2.40E-03	9.51E-02
5416774202773	541677	4202773	UCART1	6.81E-03	4.82E-05	9.74E-02	2.59E-03	1.07E-01
5416874202773	541687	4202773	UCART1	7.64E-03	5.19E-05	1.09E-01	2.78E-03	1.20E-01
5416974202773	541697	4202773	UCART1	8.64E-03	5.60E-05	1.24E-01	3.01E-03	1.35E-01
5417074202773	541707	4202773	UCART1	9.87E-03	6.07E-05	1.41E-01	3.26E-03	1.54E-01
5417174202773	541717	4202773	UCART1	1.13E-02	6.56E-05	1.61E-01	3.52E-03	1.76E-01
5417274202773	541727	4202773	UCART1	1.30E-02	7.12E-05	1.86E-01	3.82E-03	2.03E-01
5417374202773	541737	4202773	UCART1	1.52E-02	7.75E-05	2.18E-01	4.16E-03	2.37E-01
5417474202773	541747	4202773	UCART1	1.78E-02	8.44E-05	2.55E-01	4.53E-03	2.77E-01
5417574202773	541757	4202773	UCART1	2.12E-02	9.22E-05	3.03E-01	4.95E-03	3.29E-01
5417674202773	541767	4202773	UCART1	2.55E-02	1.01E-04	3.64E-01	5.42E-03	3.95E-01
5417774202773	541777	4202773	UCART1	3.09E-02	1.11E-04	4.42E-01	5.96E-03	4.79E-01
5417874202773	541787	4202773	UCART1	3.81E-02	1.22E-04	5.45E-01	6.57E-03	5.90E-01
5417974202773	541797	4202773	UCART1	4.71E-02	1.35E-04	6.73E-01	7.24E-03	7.28E-01
5418074202773	541807	4202773	UCART1	5.91E-02	1.49E-04	8.45E-01	8.02E-03	9.12E-01
5418174202773	541817	4202773	UCART1	7.53E-02	1.66E-04	1.08E+00	8.92E-03	1.16E+00
5418274202773	541827	4202773	UCART1	9.75E-02	1.86E-04	1.39E+00	9.97E-03	1.50E+00
5418374202773	541837	4202773	UCART1	1.28E-01	2.09E-04	1.83E+00	1.12E-02	1.97E+00
5418474202773	541847	4202773	UCART1	1.69E-01	2.37E-04	2.42E+00	1.27E-02	2.60E+00
5418574202773	541857	4202773	UCART1	2.17E-01	2.69E-04	3.10E+00	1.44E-02	3.33E+00
5419674202773	541967	4202773	UCART1	1.53E-01	1.23E-03	2.19E+00	6.62E-02	2.41E+00
5419774202773	541977	4202773	UCART1	1.22E-01	1.18E-03	1.75E+00	6.35E-02	1.94E+00
5419874202773	541987	4202773	UCART1	9.70E-02	1.70E-03	1.39E+00	9.14E-02	1.58E+00
5419974202773	541997	4202773	UCART1	7.78E-02	1.28E-03	1.11E+00	6.87E-02	1.26E+00
5420074202773	542007	4202773	UCART1	6.34E-02	1.02E-03	9.06E-01	5.47E-02	1.03E+00
5420174202773	542017	4202773	UCART1	5.22E-02	8.38E-04	7.47E-01	4.50E-02	8.45E-01
5420274202773	542027	4202773	UCART1	4.35E-02	7.05E-04	6.22E-01	3.78E-02	7.04E-01
5420374202773	542037	4202773	UCART1	3.66E-02	6.01E-04	5.23E-01	3.23E-02	5.92E-01
5420474202773	542047	4202773	UCART1	3.11E-02	5.20E-04	4.44E-01	2.79E-02	5.04E-01
5420574202773	542057	4202773	UCART1	2.66E-02	4.54E-04	3.80E-01	2.44E-02	4.31E-01
5420674202773	542067	4202773	UCART1	2.33E-02	4.06E-04	3.33E-01	2.18E-02	3.79E-01
5420774202773	542077	4202773	UCART1	2.05E-02	3.64E-04	2.93E-01	1.95E-02	3.34E-01
5420874202773	542087	4202773	UCART1	1.81E-02	3.27E-04	2.59E-01	1.76E-02	2.95E-01
5420974202773	542097	4202773	UCART1	1.61E-02	2.96E-04	2.30E-01	1.59E-02	2.63E-01
5421074202773	542107	4202773	UCART1	1.44E-02	2.70E-04	2.07E-01	1.45E-02	2.36E-01
5421174202773	542117	4202773	UCART1	1.30E-02	2.47E-04	1.86E-01	1.32E-02	2.13E-01
5421274202773	542127	4202773	UCART1	1.18E-02	2.27E-04	1.69E-01	1.22E-02	1.93E-01
5421374202773	542137	4202773	UCART1	1.08E-02	2.09E-04	1.54E-01	1.12E-02	1.76E-01
5421474202773	542147	4202773	UCART1	9.85E-03	1.93E-04	1.41E-01	1.04E-02	1.61E-01
5421574202773	542157	4202773	UCART1	9.02E-03	1.78E-04	1.29E-01	9.57E-03	1.48E-01
5421674202773	542167	4202773	UCART1	8.29E-03	1.65E-04	1.19E-01	8.87E-03	1.36E-01
5421774202773	542177	4202773	UCART1	7.66E-03	1.54E-04	1.10E-01	8.24E-03	1.26E-01
5421874202773	542187	4202773	UCART1	7.12E-03	1.43E-04	1.02E-01	7.69E-03	1.17E-01
5421974202773	542197	4202773	UCART1	6.61E-03	1.33E-04	9.45E-02	7.16E-03	1.08E-01
5422074202773	**542207**	**4202773**	**RESIDENT**	**6.14E-03**	**1.24E-04**	**8.78E-02**	**6.67E-03**	**1.01E-01**
5422174202773	542217	4202773	UCART1	5.73E-03	1.16E-04	8.19E-02	6.24E-03	9.39E-02
5422274202773	**542227**	**4202773**	**RESIDENT**	**5.36E-03**	**1.09E-04**	**7.67E-02**	**5.84E-03**	**8.80E-02**

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422374202773	**542237**	**4202773**	**RESIDENT**	**5.04E-03**	**1.02E-04**	**7.20E-02**	**5.48E-03**	**8.26E-02**
5422474202773	542247	4202773	UCART1	4.72E-03	9.57E-05	6.75E-02	5.14E-03	7.75E-02
5422574202773	542257	4202773	UCART1	4.44E-03	9.00E-05	6.36E-02	4.83E-03	7.29E-02
5415474202783	541547	4202783	UCART1	2.20E-03	2.14E-05	3.15E-02	1.15E-03	3.48E-02
5415574202783	541557	4202783	UCART1	2.36E-03	2.26E-05	3.38E-02	1.21E-03	3.74E-02
5415674202783	541567	4202783	UCART1	2.55E-03	2.39E-05	3.64E-02	1.28E-03	4.03E-02
5415774202783	541577	4202783	UCART1	2.76E-03	2.54E-05	3.94E-02	1.36E-03	4.35E-02
5415874202783	541587	4202783	UCART1	2.97E-03	2.69E-05	4.25E-02	1.44E-03	4.69E-02
5415974202783	541597	4202783	UCART1	3.22E-03	2.86E-05	4.61E-02	1.53E-03	5.09E-02
5416074202783	541607	4202783	UCART1	3.50E-03	3.04E-05	5.01E-02	1.63E-03	5.53E-02
5416174202783	541617	4202783	UCART1	3.83E-03	3.24E-05	5.47E-02	1.74E-03	6.03E-02
5416274202783	541627	4202783	UCART1	4.20E-03	3.46E-05	6.00E-02	1.86E-03	6.61E-02
5416374202783	541637	4202783	UCART1	4.63E-03	3.70E-05	6.62E-02	1.99E-03	7.29E-02
5416474202783	541647	4202783	UCART1	5.12E-03	3.96E-05	7.32E-02	2.13E-03	8.05E-02
5416574202783	541657	4202783	UCART1	5.66E-03	4.25E-05	8.10E-02	2.28E-03	8.90E-02
5416674202783	541667	4202783	UCART1	6.32E-03	4.56E-05	9.03E-02	2.45E-03	9.91E-02
5416774202783	541677	4202783	UCART1	7.05E-03	4.90E-05	1.01E-01	2.63E-03	1.10E-01
5416874202783	541687	4202783	UCART1	7.90E-03	5.26E-05	1.13E-01	2.82E-03	1.24E-01
5416974202783	541697	4202783	UCART1	9.00E-03	5.69E-05	1.29E-01	3.05E-03	1.41E-01
5417074202783	541707	4202783	UCART1	1.02E-02	6.14E-05	1.46E-01	3.30E-03	1.60E-01
5417174202783	541717	4202783	UCART1	1.18E-02	6.65E-05	1.68E-01	3.57E-03	1.84E-01
5417274202783	541727	4202783	UCART1	1.36E-02	7.22E-05	1.95E-01	3.87E-03	2.13E-01
5417374202783	541737	4202783	UCART1	1.59E-02	7.84E-05	2.27E-01	4.21E-03	2.47E-01
5417474202783	541747	4202783	UCART1	1.86E-02	8.52E-05	2.66E-01	4.57E-03	2.89E-01
5417574202783	541757	4202783	UCART1	2.21E-02	9.29E-05	3.16E-01	4.99E-03	3.43E-01
5417674202783	541767	4202783	UCART1	2.64E-02	1.02E-04	3.78E-01	5.45E-03	4.10E-01
5417774202783	541777	4202783	UCART1	3.20E-02	1.11E-04	4.57E-01	5.98E-03	4.95E-01
5417874202783	541787	4202783	UCART1	3.92E-02	1.23E-04	5.61E-01	6.58E-03	6.07E-01
5417974202783	541797	4202783	UCART1	4.85E-02	1.35E-04	6.94E-01	7.26E-03	7.50E-01
5418074202783	541807	4202783	UCART1	6.08E-02	1.50E-04	8.69E-01	8.03E-03	9.38E-01
5418174202783	541817	4202783	UCART1	7.72E-02	1.66E-04	1.10E+00	8.92E-03	1.19E+00
5418274202783	541827	4202783	UCART1	9.96E-02	1.85E-04	1.42E+00	9.94E-03	1.53E+00
5418374202783	541837	4202783	UCART1	1.31E-01	2.08E-04	1.87E+00	1.12E-02	2.01E+00
5418474202783	541847	4202783	UCART1	1.72E-01	2.34E-04	2.46E+00	1.25E-02	2.65E+00
5419674202783	541967	4202783	UCART1	1.67E-01	1.20E-03	2.38E+00	6.43E-02	2.62E+00
5419774202783	541977	4202783	UCART1	1.32E-01	1.24E-03	1.89E+00	6.68E-02	2.09E+00
5419874202783	541987	4202783	UCART1	1.03E-01	1.40E-03	1.48E+00	7.52E-02	1.66E+00
5419974202783	541997	4202783	UCART1	8.22E-02	1.35E-03	1.18E+00	7.26E-02	1.33E+00
5420074202783	542007	4202783	UCART1	6.62E-02	1.06E-03	9.46E-01	5.70E-02	1.07E+00
5420174202783	542017	4202783	UCART1	5.38E-02	8.63E-04	7.70E-01	4.63E-02	8.71E-01
5420274202783	542027	4202783	UCART1	4.49E-02	7.26E-04	6.43E-01	3.90E-02	7.27E-01
5420374202783	542037	4202783	UCART1	3.77E-02	6.18E-04	5.39E-01	3.32E-02	6.11E-01
5420474202783	542047	4202783	UCART1	3.20E-02	5.33E-04	4.57E-01	2.86E-02	5.18E-01
5420574202783	542057	4202783	UCART1	2.75E-02	4.67E-04	3.94E-01	2.51E-02	4.47E-01
5420674202783	542067	4202783	UCART1	2.40E-02	4.14E-04	3.43E-01	2.22E-02	3.89E-01
5420774202783	542077	4202783	UCART1	2.11E-02	3.71E-04	3.02E-01	1.99E-02	3.43E-01
5420874202783	542087	4202783	UCART1	1.86E-02	3.33E-04	2.66E-01	1.79E-02	3.03E-01
5420974202783	542097	4202783	UCART1	1.66E-02	3.01E-04	2.37E-01	1.62E-02	2.70E-01
5421074202783	542107	4202783	UCART1	1.49E-02	2.74E-04	2.13E-01	1.47E-02	2.43E-01
5421174202783	542117	4202783	UCART1	1.34E-02	2.51E-04	1.92E-01	1.34E-02	2.19E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421274202783	542127	4202783	UCART1	1.21E-02	2.30E-04	1.74E-01	1.23E-02	1.98E-01
5421374202783	542137	4202783	UCART1	1.10E-02	2.11E-04	1.58E-01	1.13E-02	1.80E-01
5421474202783	542147	4202783	UCART1	1.01E-02	1.95E-04	1.44E-01	1.05E-02	1.65E-01
5421574202783	542157	4202783	UCART1	9.23E-03	1.80E-04	1.32E-01	9.68E-03	1.51E-01
5421674202783	542167	4202783	UCART1	8.49E-03	1.67E-04	1.21E-01	8.97E-03	1.39E-01
5421774202783	542177	4202783	UCART1	7.81E-03	1.55E-04	1.12E-01	8.32E-03	1.28E-01
5421874202783	542187	4202783	UCART1	7.26E-03	1.45E-04	1.04E-01	7.76E-03	1.19E-01
5421974202783	542197	4202783	UCART1	6.74E-03	1.35E-04	9.64E-02	7.23E-03	1.11E-01
5422074202783	**542207**	**4202783**	**RESIDENT**	**6.28E-03**	**1.26E-04**	**8.98E-02**	**6.75E-03**	**1.03E-01**
5422174202783	542217	4202783	UCART1	5.85E-03	1.17E-04	8.37E-02	6.30E-03	9.60E-02
5422274202783	542227	4202783	UCART1	5.47E-03	1.10E-04	7.81E-02	5.89E-03	8.96E-02
5422374202783	**542237**	**4202783**	**RESIDENT**	**5.13E-03**	**1.03E-04**	**7.34E-02**	**5.53E-03**	**8.41E-02**
5422474202783	542247	4202783	UCART1	4.81E-03	9.66E-05	6.88E-02	5.18E-03	7.88E-02
5422574202783	542257	4202783	UCART1	4.52E-03	9.07E-05	6.47E-02	4.87E-03	7.42E-02
5415474202793	541547	4202793	UCART1	2.25E-03	2.17E-05	3.22E-02	1.17E-03	3.56E-02
5415574202793	541557	4202793	UCART1	2.42E-03	2.30E-05	3.46E-02	1.23E-03	3.83E-02
5415674202793	541567	4202793	UCART1	2.61E-03	2.44E-05	3.73E-02	1.31E-03	4.13E-02
5415774202793	541577	4202793	UCART1	2.82E-03	2.58E-05	4.04E-02	1.39E-03	4.46E-02
5415874202793	541587	4202793	UCART1	3.05E-03	2.74E-05	4.37E-02	1.47E-03	4.82E-02
5415974202793	541597	4202793	UCART1	3.32E-03	2.91E-05	4.74E-02	1.56E-03	5.23E-02
5416074202793	541607	4202793	UCART1	3.61E-03	3.10E-05	5.16E-02	1.66E-03	5.69E-02
5416174202793	541617	4202793	UCART1	3.95E-03	3.30E-05	5.65E-02	1.77E-03	6.23E-02
5416274202793	541627	4202793	UCART1	4.34E-03	3.53E-05	6.21E-02	1.89E-03	6.84E-02
5416374202793	541637	4202793	UCART1	4.78E-03	3.77E-05	6.84E-02	2.02E-03	7.53E-02
5416474202793	541647	4202793	UCART1	5.31E-03	4.04E-05	7.59E-02	2.17E-03	8.34E-02
5416574202793	541657	4202793	UCART1	5.90E-03	4.33E-05	8.43E-02	2.32E-03	9.26E-02
5416674202793	541667	4202793	UCART1	6.55E-03	4.63E-05	9.36E-02	2.49E-03	1.03E-01
5416774202793	541677	4202793	UCART1	7.34E-03	4.98E-05	1.05E-01	2.67E-03	1.15E-01
5416874202793	541687	4202793	UCART1	8.27E-03	5.35E-05	1.18E-01	2.87E-03	1.29E-01
5416974202793	541697	4202793	UCART1	9.38E-03	5.77E-05	1.34E-01	3.10E-03	1.47E-01
5417074202793	541707	4202793	UCART1	1.07E-02	6.23E-05	1.53E-01	3.34E-03	1.67E-01
5417174202793	541717	4202793	UCART1	1.23E-02	6.73E-05	1.76E-01	3.61E-03	1.92E-01
5417274202793	541727	4202793	UCART1	1.43E-02	7.30E-05	2.04E-01	3.92E-03	2.22E-01
5417374202793	541737	4202793	UCART1	1.66E-02	7.92E-05	2.38E-01	4.25E-03	2.59E-01
5417474202793	541747	4202793	UCART1	1.95E-02	8.60E-05	2.79E-01	4.61E-03	3.03E-01
5417574202793	541757	4202793	UCART1	2.30E-02	9.35E-05	3.29E-01	5.02E-03	3.57E-01
5417674202793	541767	4202793	UCART1	2.75E-02	1.02E-04	3.93E-01	5.48E-03	4.26E-01
5417774202793	541777	4202793	UCART1	3.31E-02	1.12E-04	4.73E-01	5.99E-03	5.13E-01
5417874202793	541787	4202793	UCART1	4.04E-02	1.23E-04	5.78E-01	6.58E-03	6.25E-01
5417974202793	541797	4202793	UCART1	4.98E-02	1.35E-04	7.12E-01	7.24E-03	7.69E-01
5418074202793	541807	4202793	UCART1	6.24E-02	1.49E-04	8.93E-01	8.01E-03	9.64E-01
5418174202793	541817	4202793	UCART1	7.95E-02	1.65E-04	1.14E+00	8.88E-03	1.23E+00
5418274202793	541827	4202793	UCART1	1.03E-01	1.84E-04	1.47E+00	9.86E-03	1.58E+00
5418374202793	541837	4202793	UCART1	1.36E-01	2.06E-04	1.94E+00	1.10E-02	2.09E+00
5418474202793	541847	4202793	UCART1	1.82E-01	2.31E-04	2.60E+00	1.24E-02	2.79E+00
5419674202793	541967	4202793	UCART1	1.79E-01	1.21E-03	2.56E+00	6.52E-02	2.80E+00
5419774202793	541977	4202793	UCART1	1.40E-01	1.20E-03	2.01E+00	6.44E-02	2.21E+00
5419874202793	541987	4202793	UCART1	1.09E-01	1.10E-03	1.56E+00	5.91E-02	1.73E+00
5419974202793	541997	4202793	UCART1	8.61E-02	1.43E-03	1.23E+00	7.67E-02	1.40E+00
5420074202793	542007	4202793	UCART1	6.90E-02	1.11E-03	9.87E-01	5.97E-02	1.12E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420174202793	542017	4202793	UCART1	5.61E-02	9.01E-04	8.03E-01	4.84E-02	9.08E-01
5420274202793	542027	4202793	UCART1	4.65E-02	7.51E-04	6.65E-01	4.03E-02	7.53E-01
5420374202793	542037	4202793	UCART1	3.90E-02	6.36E-04	5.57E-01	3.41E-02	6.31E-01
5420474202793	542047	4202793	UCART1	3.30E-02	5.47E-04	4.72E-01	2.94E-02	5.35E-01
5420574202793	542057	4202793	UCART1	2.83E-02	4.77E-04	4.05E-01	2.56E-02	4.60E-01
5420674202793	542067	4202793	UCART1	2.47E-02	4.23E-04	3.53E-01	2.27E-02	4.01E-01
5420774202793	542077	4202793	UCART1	2.17E-02	3.78E-04	3.11E-01	2.03E-02	3.53E-01
5420874202793	542087	4202793	UCART1	1.92E-02	3.39E-04	2.74E-01	1.82E-02	3.12E-01
5420974202793	542097	4202793	UCART1	1.71E-02	3.06E-04	2.44E-01	1.64E-02	2.78E-01
5421074202793	542107	4202793	UCART1	1.53E-02	2.78E-04	2.19E-01	1.49E-02	2.49E-01
5421174202793	542117	4202793	UCART1	1.38E-02	2.54E-04	1.97E-01	1.36E-02	2.25E-01
5421274202793	542127	4202793	UCART1	1.25E-02	2.33E-04	1.78E-01	1.25E-02	2.03E-01
5421374202793	542137	4202793	UCART1	1.13E-02	2.14E-04	1.62E-01	1.15E-02	1.85E-01
5421474202793	542147	4202793	UCART1	1.03E-02	1.97E-04	1.48E-01	1.06E-02	1.69E-01
5421574202793	542157	4202793	UCART1	9.47E-03	1.83E-04	1.35E-01	9.80E-03	1.55E-01
5421674202793	542167	4202793	UCART1	8.70E-03	1.69E-04	1.24E-01	9.07E-03	1.42E-01
5421774202793	542177	4202793	UCART1	8.02E-03	1.57E-04	1.15E-01	8.42E-03	1.31E-01
5421874202793	542187	4202793	UCART1	7.43E-03	1.46E-04	1.06E-01	7.84E-03	1.22E-01
5421974202793	542197	4202793	UCART1	6.90E-03	1.36E-04	9.86E-02	7.30E-03	1.13E-01
5422074202793	**542207**	**4202793**	**RESIDENT**	**6.43E-03**	**1.27E-04**	**9.19E-02**	**6.82E-03**	**1.05E-01**
5422174202793	542217	4202793	UCART1	5.99E-03	1.19E-04	8.56E-02	6.37E-03	9.81E-02
5422274202793	542227	4202793	UCART1	5.59E-03	1.11E-04	7.99E-02	5.95E-03	9.16E-02
5422374202793	**542237**	**4202793**	**RESIDENT**	**5.24E-03**	**1.04E-04**	**7.49E-02**	**5.58E-03**	**8.58E-02**
5422474202793	542247	4202793	UCART1	4.91E-03	9.74E-05	7.02E-02	5.23E-03	8.04E-02
5422574202793	542257	4202793	UCART1	4.62E-03	9.15E-05	6.60E-02	4.91E-03	7.56E-02
5422674202793	542267	4202793	UCART1	4.36E-03	8.62E-05	6.23E-02	4.63E-03	7.14E-02
5415474202803	541547	4202803	UCART1	2.31E-03	2.21E-05	3.30E-02	1.19E-03	3.65E-02
5415574202803	541557	4202803	UCART1	2.49E-03	2.34E-05	3.56E-02	1.26E-03	3.94E-02
5415674202803	541567	4202803	UCART1	2.69E-03	2.48E-05	3.84E-02	1.33E-03	4.25E-02
5415774202803	541577	4202803	UCART1	2.91E-03	2.63E-05	4.16E-02	1.41E-03	4.60E-02
5415874202803	541587	4202803	UCART1	3.16E-03	2.80E-05	4.52E-02	1.50E-03	4.99E-02
5415974202803	541597	4202803	UCART1	3.44E-03	2.97E-05	4.92E-02	1.60E-03	5.43E-02
5416074202803	541607	4202803	UCART1	3.76E-03	3.17E-05	5.38E-02	1.70E-03	5.93E-02
5416174202803	541617	4202803	UCART1	4.11E-03	3.37E-05	5.88E-02	1.81E-03	6.47E-02
5416274202803	541627	4202803	UCART1	4.51E-03	3.59E-05	6.45E-02	1.93E-03	7.10E-02
5416374202803	541637	4202803	UCART1	4.97E-03	3.84E-05	7.11E-02	2.06E-03	7.81E-02
5416474202803	541647	4202803	UCART1	5.50E-03	4.10E-05	7.86E-02	2.20E-03	8.64E-02
5416574202803	541657	4202803	UCART1	6.12E-03	4.39E-05	8.75E-02	2.36E-03	9.60E-02
5416674202803	541667	4202803	UCART1	6.85E-03	4.71E-05	9.79E-02	2.53E-03	1.07E-01
5416774202803	541677	4202803	UCART1	7.71E-03	5.07E-05	1.10E-01	2.72E-03	1.21E-01
5416874202803	541687	4202803	UCART1	8.70E-03	5.44E-05	1.24E-01	2.92E-03	1.36E-01
5416974202803	541697	4202803	UCART1	9.85E-03	5.85E-05	1.41E-01	3.14E-03	1.54E-01
5417074202803	541707	4202803	UCART1	1.12E-02	6.31E-05	1.61E-01	3.39E-03	1.76E-01
5417174202803	541717	4202803	UCART1	1.29E-02	6.81E-05	1.85E-01	3.66E-03	2.02E-01
5417274202803	541727	4202803	UCART1	1.50E-02	7.37E-05	2.14E-01	3.96E-03	2.33E-01
5417374202803	541737	4202803	UCART1	1.74E-02	7.98E-05	2.49E-01	4.28E-03	2.71E-01
5417474202803	541747	4202803	UCART1	2.03E-02	8.65E-05	2.91E-01	4.64E-03	3.16E-01
5417574202803	541757	4202803	UCART1	2.40E-02	9.41E-05	3.44E-01	5.05E-03	3.73E-01
5417674202803	541767	4202803	UCART1	2.86E-02	1.02E-04	4.08E-01	5.50E-03	4.43E-01
5417774202803	541777	4202803	UCART1	3.43E-02	1.12E-04	4.91E-01	6.00E-03	5.31E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417874202803	541787	4202803	UCART1	4.17E-02	1.22E-04	5.96E-01	6.57E-03	6.45E-01
5417974202803	541797	4202803	UCART1	5.15E-02	1.35E-04	7.36E-01	7.23E-03	7.95E-01
5418074202803	541807	4202803	UCART1	6.45E-02	1.49E-04	9.22E-01	7.97E-03	9.95E-01
5418174202803	541817	4202803	UCART1	8.24E-02	1.65E-04	1.18E+00	8.83E-03	1.27E+00
5418274202803	541827	4202803	UCART1	1.07E-01	1.83E-04	1.53E+00	9.81E-03	1.65E+00
5418374202803	541837	4202803	UCART1	1.41E-01	2.03E-04	2.01E+00	1.09E-02	2.17E+00
5418474202803	541847	4202803	UCART1	1.88E-01	2.28E-04	2.69E+00	1.23E-02	2.89E+00
5418574202803	541857	4202803	UCART1	2.43E-01	2.57E-04	3.48E+00	1.38E-02	3.73E+00
5419674202803	541967	4202803	UCART1	1.87E-01	1.15E-03	2.68E+00	6.18E-02	2.93E+00
5419774202803	541977	4202803	UCART1	1.46E-01	1.25E-03	2.09E+00	6.71E-02	2.31E+00
5419874202803	541987	4202803	UCART1	1.14E-01	1.52E-03	1.63E+00	8.17E-02	1.82E+00
5419974202803	541997	4202803	UCART1	8.94E-02	1.52E-03	1.28E+00	8.17E-02	1.45E+00
5420074202803	542007	4202803	UCART1	7.14E-02	1.17E-03	1.02E+00	6.26E-02	1.16E+00
5420174202803	542017	4202803	UCART1	5.83E-02	9.42E-04	8.33E-01	5.05E-02	9.43E-01
5420274202803	542027	4202803	UCART1	4.82E-02	7.79E-04	6.89E-01	4.18E-02	7.79E-01
5420374202803	542037	4202803	UCART1	4.03E-02	6.57E-04	5.76E-01	3.53E-02	6.52E-01
5420474202803	542047	4202803	UCART1	3.41E-02	5.63E-04	4.88E-01	3.02E-02	5.53E-01
5420574202803	542057	4202803	UCART1	2.92E-02	4.88E-04	4.18E-01	2.62E-02	4.74E-01
5420674202803	542067	4202803	UCART1	2.54E-02	4.31E-04	3.63E-01	2.31E-02	4.12E-01
5420774202803	542077	4202803	UCART1	2.24E-02	3.85E-04	3.20E-01	2.07E-02	3.63E-01
5420874202803	542087	4202803	UCART1	1.98E-02	3.45E-04	2.83E-01	1.85E-02	3.21E-01
5420974202803	542097	4202803	UCART1	1.76E-02	3.12E-04	2.51E-01	1.67E-02	2.86E-01
5421074202803	542107	4202803	UCART1	1.57E-02	2.83E-04	2.25E-01	1.52E-02	2.56E-01
5421174202803	542117	4202803	UCART1	1.42E-02	2.58E-04	2.03E-01	1.38E-02	2.31E-01
5421274202803	542127	4202803	UCART1	1.28E-02	2.36E-04	1.83E-01	1.27E-02	2.09E-01
5421374202803	542137	4202803	UCART1	1.16E-02	2.17E-04	1.66E-01	1.16E-02	1.90E-01
5421474202803	542147	4202803	UCART1	1.06E-02	2.00E-04	1.52E-01	1.07E-02	1.73E-01
5421574202803	542157	4202803	UCART1	9.70E-03	1.85E-04	1.39E-01	9.90E-03	1.59E-01
5421674202803	542167	4202803	UCART1	8.92E-03	1.71E-04	1.28E-01	9.18E-03	1.46E-01
5421774202803	542177	4202803	UCART1	8.23E-03	1.59E-04	1.18E-01	8.52E-03	1.35E-01
5421874202803	542187	4202803	UCART1	7.62E-03	1.48E-04	1.09E-01	7.92E-03	1.25E-01
5421974202803	542197	4202803	UCART1	7.07E-03	1.38E-04	1.01E-01	7.38E-03	1.16E-01
5422074202803	**542207**	**4202803**	**RESIDENT**	**6.58E-03**	**1.28E-04**	**9.40E-02**	**6.89E-03**	**1.08E-01**
5422174202803	542217	4202803	UCART1	6.12E-03	1.20E-04	8.75E-02	6.43E-03	1.00E-01
5422274202803	542227	4202803	UCART1	5.72E-03	1.12E-04	8.18E-02	6.01E-03	9.36E-02
5422374202803	**542237**	**4202803**	**RESIDENT**	**5.36E-03**	**1.05E-04**	**7.67E-02**	**5.63E-03**	**8.78E-02**
5422474202803	542247	4202803	UCART1	5.03E-03	9.84E-05	7.19E-02	5.28E-03	8.23E-02
5422574202803	542257	4202803	UCART1	4.73E-03	9.24E-05	6.76E-02	4.96E-03	7.74E-02
5422674202803	542267	4202803	UCART1	4.45E-03	8.69E-05	6.37E-02	4.66E-03	7.29E-02
5415474202813	541547	4202813	UCART1	2.38E-03	2.26E-05	3.41E-02	1.21E-03	3.77E-02
5415574202813	541557	4202813	UCART1	2.56E-03	2.38E-05	3.66E-02	1.28E-03	4.05E-02
5415674202813	541567	4202813	UCART1	2.77E-03	2.52E-05	3.95E-02	1.35E-03	4.37E-02
5415774202813	541577	4202813	UCART1	3.00E-03	2.68E-05	4.29E-02	1.44E-03	4.73E-02
5415874202813	541587	4202813	UCART1	3.26E-03	2.84E-05	4.66E-02	1.53E-03	5.14E-02
5415974202813	541597	4202813	UCART1	3.55E-03	3.02E-05	5.08E-02	1.62E-03	5.60E-02
5416074202813	541607	4202813	UCART1	3.89E-03	3.22E-05	5.56E-02	1.73E-03	6.13E-02
5416174202813	541617	4202813	UCART1	4.26E-03	3.43E-05	6.09E-02	1.84E-03	6.70E-02
5416274202813	541627	4202813	UCART1	4.69E-03	3.65E-05	6.70E-02	1.96E-03	7.37E-02
5416374202813	541637	4202813	UCART1	5.19E-03	3.90E-05	7.42E-02	2.10E-03	8.15E-02
5416474202813	541647	4202813	UCART1	5.75E-03	4.17E-05	8.22E-02	2.24E-03	9.03E-02

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416574202813	541657	4202813	UCART1	6.40E-03	4.46E-05	9.14E-02	2.39E-03	1.00E-01
5416674202813	541667	4202813	UCART1	7.09E-03	4.76E-05	1.01E-01	2.55E-03	1.11E-01
5416774202813	541677	4202813	UCART1	7.99E-03	5.11E-05	1.14E-01	2.74E-03	1.25E-01
5416874202813	541687	4202813	UCART1	9.05E-03	5.49E-05	1.29E-01	2.95E-03	1.41E-01
5416974202813	541697	4202813	UCART1	1.03E-02	5.92E-05	1.47E-01	3.18E-03	1.61E-01
5417074202813	541707	4202813	UCART1	1.18E-02	6.37E-05	1.68E-01	3.42E-03	1.84E-01
5417174202813	541717	4202813	UCART1	1.35E-02	6.86E-05	1.93E-01	3.68E-03	2.10E-01
5417274202813	541727	4202813	UCART1	1.56E-02	7.41E-05	2.23E-01	3.98E-03	2.42E-01
5417374202813	541737	4202813	UCART1	1.81E-02	8.01E-05	2.59E-01	4.30E-03	2.81E-01
5417474202813	541747	4202813	UCART1	2.11E-02	8.67E-05	3.02E-01	4.65E-03	3.28E-01
5417574202813	541757	4202813	UCART1	2.49E-02	9.42E-05	3.57E-01	5.05E-03	3.87E-01
5417674202813	541767	4202813	UCART1	2.96E-02	1.02E-04	4.23E-01	5.49E-03	4.58E-01
5417774202813	541777	4202813	UCART1	3.55E-02	1.12E-04	5.07E-01	5.99E-03	5.49E-01
5417874202813	541787	4202813	UCART1	4.31E-02	1.22E-04	6.17E-01	6.55E-03	6.67E-01
5417974202813	541797	4202813	UCART1	5.34E-02	1.34E-04	7.63E-01	7.21E-03	8.24E-01
5418074202813	541807	4202813	UCART1	6.68E-02	1.48E-04	9.56E-01	7.94E-03	1.03E+00
5418174202813	541817	4202813	UCART1	8.50E-02	1.63E-04	1.22E+00	8.77E-03	1.31E+00
5418274202813	541827	4202813	UCART1	1.10E-01	1.81E-04	1.58E+00	9.73E-03	1.70E+00
5418374202813	541837	4202813	UCART1	1.44E-01	2.01E-04	2.06E+00	1.08E-02	2.21E+00
5418474202813	541847	4202813	UCART1	1.90E-01	2.25E-04	2.71E+00	1.21E-02	2.91E+00
5418574202813	541857	4202813	UCART1	2.45E-01	2.53E-04	3.50E+00	1.36E-02	3.76E+00
5419674202813	541967	4202813	UCART1	1.93E-01	1.16E-03	2.76E+00	6.20E-02	3.02E+00
5419774202813	541977	4202813	UCART1	1.50E-01	1.21E-03	2.14E+00	6.48E-02	2.35E+00
5419874202813	541987	4202813	UCART1	1.17E-01	1.16E-03	1.67E+00	6.20E-02	1.85E+00
5419974202813	541997	4202813	UCART1	9.16E-02	1.63E-03	1.31E+00	8.73E-02	1.49E+00
5420074202813	542007	4202813	UCART1	7.33E-02	1.23E-03	1.05E+00	6.59E-02	1.19E+00
5420174202813	542017	4202813	UCART1	5.98E-02	9.80E-04	8.55E-01	5.26E-02	9.69E-01
5420274202813	542027	4202813	UCART1	4.95E-02	8.06E-04	7.08E-01	4.33E-02	8.01E-01
5420374202813	542037	4202813	UCART1	4.16E-02	6.79E-04	5.95E-01	3.65E-02	6.74E-01
5420474202813	542047	4202813	UCART1	3.53E-02	5.80E-04	5.05E-01	3.11E-02	5.72E-01
5420574202813	542057	4202813	UCART1	3.02E-02	5.01E-04	4.31E-01	2.69E-02	4.89E-01
5420674202813	542067	4202813	UCART1	2.62E-02	4.41E-04	3.75E-01	2.37E-02	4.25E-01
5420774202813	542077	4202813	UCART1	2.30E-02	3.93E-04	3.29E-01	2.11E-02	3.74E-01
5420874202813	542087	4202813	UCART1	2.04E-02	3.52E-04	2.92E-01	1.89E-02	3.31E-01
5420974202813	542097	4202813	UCART1	1.81E-02	3.17E-04	2.59E-01	1.70E-02	2.95E-01
5421074202813	542107	4202813	UCART1	1.62E-02	2.87E-04	2.32E-01	1.54E-02	2.63E-01
5421174202813	542117	4202813	UCART1	1.46E-02	2.62E-04	2.08E-01	1.40E-02	2.37E-01
5421274202813	542127	4202813	UCART1	1.32E-02	2.39E-04	1.88E-01	1.29E-02	2.15E-01
5421374202813	542137	4202813	UCART1	1.20E-02	2.20E-04	1.71E-01	1.18E-02	1.95E-01
5421474202813	542147	4202813	UCART1	1.09E-02	2.03E-04	1.56E-01	1.09E-02	1.78E-01
5421574202813	542157	4202813	UCART1	9.97E-03	1.87E-04	1.43E-01	1.00E-02	1.63E-01
5421674202813	542167	4202813	UCART1	9.15E-03	1.73E-04	1.31E-01	9.28E-03	1.49E-01
5421774202813	542177	4202813	UCART1	8.45E-03	1.61E-04	1.21E-01	8.62E-03	1.38E-01
5421874202813	542187	4202813	UCART1	7.82E-03	1.49E-04	1.12E-01	8.02E-03	1.28E-01
5421974202813	542197	4202813	UCART1	7.26E-03	1.39E-04	1.04E-01	7.46E-03	1.19E-01
5422074202813	542207	4202813	UCART1	6.75E-03	1.30E-04	9.65E-02	6.96E-03	1.10E-01
5422174202813	542217	4202813	UCART1	6.28E-03	1.21E-04	8.97E-02	6.49E-03	1.03E-01
5422274202813	542227	4202813	UCART1	5.86E-03	1.13E-04	8.38E-02	6.07E-03	9.58E-02
5422374202813	542237	4202813	UCART1	5.48E-03	1.06E-04	7.84E-02	5.68E-03	8.97E-02
5422474202813	542247	4202813	UCART1	5.14E-03	9.92E-05	7.35E-02	5.33E-03	8.41E-02

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422574202813	542257	4202813	UCART1	4.83E-03	9.32E-05	6.91E-02	5.00E-03	7.90E-02
5422674202813	542267	4202813	UCART1	4.54E-03	8.75E-05	6.50E-02	4.70E-03	7.43E-02
5415474202823	541547	4202823	UCART1	2.46E-03	2.30E-05	3.52E-02	1.23E-03	3.89E-02
5415574202823	541557	4202823	UCART1	2.66E-03	2.43E-05	3.80E-02	1.30E-03	4.20E-02
5415674202823	541567	4202823	UCART1	2.87E-03	2.57E-05	4.11E-02	1.38E-03	4.53E-02
5415774202823	541577	4202823	UCART1	3.12E-03	2.73E-05	4.45E-02	1.46E-03	4.92E-02
5415874202823	541587	4202823	UCART1	3.39E-03	2.89E-05	4.84E-02	1.55E-03	5.34E-02
5415974202823	541597	4202823	UCART1	3.68E-03	3.07E-05	5.27E-02	1.65E-03	5.80E-02
5416074202823	541607	4202823	UCART1	4.04E-03	3.27E-05	5.78E-02	1.76E-03	6.36E-02
5416174202823	541617	4202823	UCART1	4.44E-03	3.49E-05	6.35E-02	1.87E-03	6.99E-02
5416274202823	541627	4202823	UCART1	4.90E-03	3.72E-05	7.00E-02	1.99E-03	7.70E-02
5416374202823	541637	4202823	UCART1	5.40E-03	3.96E-05	7.73E-02	2.13E-03	8.48E-02
5416474202823	541647	4202823	UCART1	5.99E-03	4.23E-05	8.57E-02	2.27E-03	9.40E-02
5416574202823	541657	4202823	UCART1	6.67E-03	4.52E-05	9.54E-02	2.42E-03	1.05E-01
5416674202823	541667	4202823	UCART1	7.44E-03	4.82E-05	1.06E-01	2.59E-03	1.16E-01
5416774202823	541677	4202823	UCART1	8.33E-03	5.16E-05	1.19E-01	2.77E-03	1.30E-01
5416874202823	541687	4202823	UCART1	9.44E-03	5.54E-05	1.35E-01	2.97E-03	1.48E-01
5416974202823	541697	4202823	UCART1	1.08E-02	5.96E-05	1.54E-01	3.20E-03	1.68E-01
5417074202823	541707	4202823	UCART1	1.23E-02	6.42E-05	1.76E-01	3.44E-03	1.92E-01
5417174202823	541717	4202823	UCART1	1.41E-02	6.90E-05	2.02E-01	3.71E-03	2.20E-01
5417274202823	541727	4202823	UCART1	1.62E-02	7.43E-05	2.32E-01	3.99E-03	2.52E-01
5417374202823	541737	4202823	UCART1	1.88E-02	8.03E-05	2.69E-01	4.31E-03	2.93E-01
5417474202823	541747	4202823	UCART1	2.20E-02	8.68E-05	3.14E-01	4.66E-03	3.41E-01
5417574202823	541757	4202823	UCART1	2.59E-02	9.42E-05	3.71E-01	5.05E-03	4.02E-01
5417674202823	541767	4202823	UCART1	3.05E-02	1.02E-04	4.37E-01	5.47E-03	4.73E-01
5417774202823	541777	4202823	UCART1	3.67E-02	1.11E-04	5.25E-01	5.97E-03	5.68E-01
5417874202823	541787	4202823	UCART1	4.46E-02	1.22E-04	6.38E-01	6.53E-03	6.89E-01
5417974202823	541797	4202823	UCART1	5.49E-02	1.33E-04	7.85E-01	7.15E-03	8.47E-01
5418074202823	541807	4202823	UCART1	6.87E-02	1.47E-04	9.83E-01	7.88E-03	1.06E+00
5418174202823	541817	4202823	UCART1	8.72E-02	1.62E-04	1.25E+00	8.70E-03	1.34E+00
5418274202823	541827	4202823	UCART1	1.11E-01	1.79E-04	1.59E+00	9.59E-03	1.71E+00
5418374202823	541837	4202823	UCART1	1.44E-01	1.98E-04	2.06E+00	1.06E-02	2.21E+00
5418474202823	541847	4202823	UCART1	1.88E-01	2.22E-04	2.69E+00	1.19E-02	2.89E+00
5418574202823	541857	4202823	UCART1	2.42E-01	2.49E-04	3.46E+00	1.33E-02	3.71E+00
5419674202823	541967	4202823	UCART1	1.93E-01	1.07E-03	2.76E+00	5.77E-02	3.01E+00
5419774202823	541977	4202823	UCART1	1.49E-01	1.23E-03	2.13E+00	6.62E-02	2.35E+00
5419874202823	541987	4202823	UCART1	1.17E-01	1.64E-03	1.67E+00	8.81E-02	1.88E+00
5419974202823	541997	4202823	UCART1	9.25E-02	1.36E-03	1.32E+00	7.31E-02	1.49E+00
5420074202823	542007	4202823	UCART1	7.45E-02	1.30E-03	1.07E+00	6.96E-02	1.21E+00
5420174202823	542017	4202823	UCART1	6.10E-02	1.02E-03	8.73E-01	5.50E-02	9.90E-01
5420274202823	542027	4202823	UCART1	5.08E-02	8.38E-04	7.26E-01	4.50E-02	8.22E-01
5420374202823	542037	4202823	UCART1	4.28E-02	7.03E-04	6.11E-01	3.77E-02	6.92E-01
5420474202823	542047	4202823	UCART1	3.63E-02	5.98E-04	5.19E-01	3.21E-02	5.89E-01
5420574202823	542057	4202823	UCART1	3.12E-02	5.16E-04	4.46E-01	2.77E-02	5.05E-01
5420674202823	542067	4202823	UCART1	2.71E-02	4.53E-04	3.87E-01	2.43E-02	4.39E-01
5420774202823	542077	4202823	UCART1	2.37E-02	4.02E-04	3.39E-01	2.16E-02	3.85E-01
5420874202823	542087	4202823	UCART1	2.10E-02	3.60E-04	3.01E-01	1.93E-02	3.41E-01
5420974202823	542097	4202823	UCART1	1.86E-02	3.23E-04	2.67E-01	1.73E-02	3.03E-01
5421074202823	542107	4202823	UCART1	1.67E-02	2.92E-04	2.38E-01	1.57E-02	2.71E-01
5421174202823	542117	4202823	UCART1	1.50E-02	2.66E-04	2.14E-01	1.43E-02	2.44E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421274202823	542127	4202823	UCART1	1.36E-02	2.43E-04	1.94E-01	1.31E-02	2.21E-01
5421374202823	542137	4202823	UCART1	1.23E-02	2.23E-04	1.76E-01	1.20E-02	2.01E-01
5421474202823	542147	4202823	UCART1	1.12E-02	2.05E-04	1.61E-01	1.10E-02	1.83E-01
5421574202823	542157	4202823	UCART1	1.03E-02	1.89E-04	1.47E-01	1.02E-02	1.67E-01
5421674202823	542167	4202823	UCART1	9.42E-03	1.75E-04	1.35E-01	9.40E-03	1.54E-01
5421774202823	542177	4202823	UCART1	8.68E-03	1.62E-04	1.24E-01	8.72E-03	1.42E-01
5421874202823	542187	4202823	UCART1	8.02E-03	1.51E-04	1.15E-01	8.10E-03	1.31E-01
5421974202823	542197	4202823	UCART1	7.44E-03	1.40E-04	1.06E-01	7.54E-03	1.21E-01
5422074202823	542207	4202823	UCART1	6.91E-03	1.31E-04	9.88E-02	7.03E-03	1.13E-01
5422174202823	542217	4202823	UCART1	6.44E-03	1.22E-04	9.20E-02	6.56E-03	1.05E-01
5422274202823	542227	4202823	UCART1	6.00E-03	1.14E-04	8.58E-02	6.13E-03	9.80E-02
5422374202823	542237	4202823	UCART1	5.61E-03	1.07E-04	8.02E-02	5.73E-03	9.16E-02
5422474202823	542247	4202823	UCART1	5.25E-03	1.00E-04	7.51E-02	5.37E-03	8.58E-02
5422574202823	542257	4202823	UCART1	4.93E-03	9.38E-05	7.05E-02	5.04E-03	8.05E-02
5422674202823	542267	4202823	UCART1	4.64E-03	8.82E-05	6.63E-02	4.73E-03	7.57E-02
5415574202833	541557	4202833	UCART1	2.74E-03	2.47E-05	3.92E-02	1.32E-03	4.33E-02
5415674202833	541567	4202833	UCART1	2.97E-03	2.61E-05	4.25E-02	1.40E-03	4.69E-02
5415774202833	541577	4202833	UCART1	3.23E-03	2.77E-05	4.62E-02	1.49E-03	5.09E-02
5415874202833	541587	4202833	UCART1	3.52E-03	2.94E-05	5.03E-02	1.58E-03	5.54E-02
5415974202833	541597	4202833	UCART1	3.84E-03	3.12E-05	5.49E-02	1.68E-03	6.05E-02
5416074202833	541607	4202833	UCART1	4.21E-03	3.32E-05	6.02E-02	1.78E-03	6.62E-02
5416174202833	541617	4202833	UCART1	4.63E-03	3.54E-05	6.62E-02	1.90E-03	7.28E-02
5416274202833	541627	4202833	UCART1	5.11E-03	3.77E-05	7.30E-02	2.02E-03	8.02E-02
5416374202833	541637	4202833	UCART1	5.63E-03	4.01E-05	8.06E-02	2.15E-03	8.84E-02
5416474202833	541647	4202833	UCART1	6.25E-03	4.28E-05	8.94E-02	2.30E-03	9.80E-02
5416574202833	541657	4202833	UCART1	6.98E-03	4.57E-05	9.98E-02	2.45E-03	1.09E-01
5416674202833	541667	4202833	UCART1	7.80E-03	4.88E-05	1.11E-01	2.62E-03	1.22E-01
5416774202833	541677	4202833	UCART1	8.74E-03	5.21E-05	1.25E-01	2.80E-03	1.37E-01
5416874202833	541687	4202833	UCART1	9.92E-03	5.59E-05	1.42E-01	3.00E-03	1.55E-01
5416974202833	541697	4202833	UCART1	1.13E-02	6.01E-05	1.61E-01	3.22E-03	1.76E-01
5417074202833	541707	4202833	UCART1	1.28E-02	6.45E-05	1.84E-01	3.46E-03	2.00E-01
5417174202833	541717	4202833	UCART1	1.47E-02	6.93E-05	2.10E-01	3.72E-03	2.29E-01
5417274202833	541727	4202833	UCART1	1.69E-02	7.45E-05	2.42E-01	4.00E-03	2.63E-01
5417374202833	541737	4202833	UCART1	1.96E-02	8.04E-05	2.80E-01	4.31E-03	3.04E-01
5417474202833	541747	4202833	UCART1	2.29E-02	8.68E-05	3.27E-01	4.66E-03	3.54E-01
5417574202833	541757	4202833	UCART1	2.69E-02	9.40E-05	3.84E-01	5.04E-03	4.16E-01
5417674202833	541767	4202833	UCART1	3.17E-02	1.02E-04	4.53E-01	5.46E-03	4.90E-01
5417774202833	541777	4202833	UCART1	3.78E-02	1.11E-04	5.41E-01	5.93E-03	5.85E-01
5417874202833	541787	4202833	UCART1	4.56E-02	1.20E-04	6.51E-01	6.46E-03	7.04E-01
5417974202833	541797	4202833	UCART1	5.62E-02	1.32E-04	8.04E-01	7.10E-03	8.67E-01
5418074202833	541807	4202833	UCART1	7.02E-02	1.46E-04	1.00E+00	7.82E-03	1.08E+00
5418174202833	541817	4202833	UCART1	8.83E-02	1.60E-04	1.26E+00	8.61E-03	1.36E+00
5418274202833	541827	4202833	UCART1	1.12E-01	1.77E-04	1.60E+00	9.50E-03	1.72E+00
5418374202833	541837	4202833	UCART1	1.43E-01	1.96E-04	2.04E+00	1.05E-02	2.19E+00
5418474202833	541847	4202833	UCART1	1.84E-01	2.18E-04	2.63E+00	1.17E-02	2.82E+00
5418574202833	541857	4202833	UCART1	2.35E-01	2.44E-04	3.36E+00	1.31E-02	3.61E+00
5419774202833	541977	4202833	UCART1	1.46E-01	1.20E-03	2.09E+00	6.42E-02	2.30E+00
5419874202833	541987	4202833	UCART1	1.16E-01	1.19E-03	1.66E+00	6.37E-02	1.84E+00
5419974202833	541997	4202833	UCART1	9.29E-02	1.09E-03	1.33E+00	5.87E-02	1.48E+00
5420074202833	542007	4202833	UCART1	7.54E-02	1.38E-03	1.08E+00	7.41E-02	1.23E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420174202833	542017	4202833	UCART1	6.19E-02	1.07E-03	8.84E-01	5.76E-02	1.00E+00
5420274202833	542027	4202833	UCART1	5.18E-02	8.74E-04	7.40E-01	4.69E-02	8.40E-01
5420374202833	542037	4202833	UCART1	4.37E-02	7.29E-04	6.25E-01	3.91E-02	7.09E-01
5420474202833	542047	4202833	UCART1	3.73E-02	6.18E-04	5.33E-01	3.32E-02	6.04E-01
5420574202833	542057	4202833	UCART1	3.21E-02	5.34E-04	4.59E-01	2.87E-02	5.20E-01
5420674202833	542067	4202833	UCART1	2.79E-02	4.67E-04	4.00E-01	2.51E-02	4.53E-01
5420774202833	542077	4202833	UCART1	2.45E-02	4.13E-04	3.50E-01	2.22E-02	3.97E-01
5420874202833	542087	4202833	UCART1	2.16E-02	3.68E-04	3.09E-01	1.97E-02	3.51E-01
5420974202833	542097	4202833	UCART1	1.92E-02	3.29E-04	2.74E-01	1.77E-02	3.11E-01
5421074202833	542107	4202833	UCART1	1.71E-02	2.98E-04	2.45E-01	1.60E-02	2.79E-01
5421174202833	542117	4202833	UCART1	1.54E-02	2.70E-04	2.20E-01	1.45E-02	2.50E-01
5421274202833	542127	4202833	UCART1	1.39E-02	2.47E-04	1.99E-01	1.32E-02	2.27E-01
5421374202833	542137	4202833	UCART1	1.26E-02	2.26E-04	1.81E-01	1.21E-02	2.06E-01
5421474202833	542147	4202833	UCART1	1.15E-02	2.08E-04	1.65E-01	1.12E-02	1.88E-01
5421574202833	542157	4202833	UCART1	1.06E-02	1.92E-04	1.51E-01	1.03E-02	1.72E-01
5421674202833	542167	4202833	UCART1	9.68E-03	1.77E-04	1.38E-01	9.52E-03	1.58E-01
5421774202833	542177	4202833	UCART1	8.91E-03	1.64E-04	1.27E-01	8.82E-03	1.45E-01
5421874202833	542187	4202833	UCART1	8.22E-03	1.52E-04	1.18E-01	8.18E-03	1.34E-01
5421974202833	542197	4202833	UCART1	7.61E-03	1.42E-04	1.09E-01	7.61E-03	1.24E-01
5422074202833	542207	4202833	UCART1	7.07E-03	1.32E-04	1.01E-01	7.09E-03	1.15E-01
5422174202833	542217	4202833	UCART1	6.57E-03	1.23E-04	9.40E-02	6.61E-03	1.07E-01
5422274202833	542227	4202833	UCART1	6.12E-03	1.15E-04	8.75E-02	6.17E-03	9.99E-02
5422374202833	542237	4202833	UCART1	5.72E-03	1.07E-04	8.17E-02	5.77E-03	9.33E-02
5422474202833	542247	4202833	UCART1	5.34E-03	1.01E-04	7.64E-02	5.40E-03	8.72E-02
5422574202833	542257	4202833	UCART1	5.02E-03	9.44E-05	7.18E-02	5.07E-03	8.20E-02
5422674202833	542267	4202833	UCART1	4.73E-03	8.88E-05	6.76E-02	4.77E-03	7.72E-02
5415574202843	541557	4202843	UCART1	2.84E-03	2.51E-05	4.07E-02	1.35E-03	4.49E-02
5415674202843	541567	4202843	UCART1	3.08E-03	2.65E-05	4.41E-02	1.42E-03	4.86E-02
5415774202843	541577	4202843	UCART1	3.35E-03	2.81E-05	4.79E-02	1.51E-03	5.28E-02
5415874202843	541587	4202843	UCART1	3.65E-03	2.98E-05	5.23E-02	1.60E-03	5.75E-02
5415974202843	541597	4202843	UCART1	3.98E-03	3.16E-05	5.69E-02	1.70E-03	6.27E-02
5416074202843	541607	4202843	UCART1	4.36E-03	3.36E-05	6.24E-02	1.80E-03	6.86E-02
5416174202843	541617	4202843	UCART1	4.83E-03	3.58E-05	6.90E-02	1.92E-03	7.58E-02
5416274202843	541627	4202843	UCART1	5.34E-03	3.82E-05	7.63E-02	2.05E-03	8.37E-02
5416374202843	541637	4202843	UCART1	5.90E-03	4.06E-05	8.43E-02	2.18E-03	9.24E-02
5416474202843	541647	4202843	UCART1	6.54E-03	4.32E-05	9.36E-02	2.32E-03	1.02E-01
5416574202843	541657	4202843	UCART1	7.28E-03	4.60E-05	1.04E-01	2.47E-03	1.14E-01
5416674202843	541667	4202843	UCART1	8.16E-03	4.92E-05	1.17E-01	2.64E-03	1.28E-01
5416774202843	541677	4202843	UCART1	9.19E-03	5.26E-05	1.31E-01	2.82E-03	1.43E-01
5416874202843	541687	4202843	UCART1	1.04E-02	5.64E-05	1.49E-01	3.03E-03	1.62E-01
5416974202843	541697	4202843	UCART1	1.18E-02	6.04E-05	1.69E-01	3.24E-03	1.84E-01
5417074202843	541707	4202843	UCART1	1.34E-02	6.47E-05	1.92E-01	3.47E-03	2.09E-01
5417174202843	541717	4202843	UCART1	1.53E-02	6.95E-05	2.19E-01	3.73E-03	2.39E-01
5417274202843	541727	4202843	UCART1	1.76E-02	7.46E-05	2.52E-01	4.01E-03	2.74E-01
5417374202843	541737	4202843	UCART1	2.03E-02	8.03E-05	2.91E-01	4.31E-03	3.16E-01
5417474202843	541747	4202843	UCART1	2.36E-02	8.63E-05	3.37E-01	4.63E-03	3.65E-01
5417574202843	541757	4202843	UCART1	2.76E-02	9.33E-05	3.95E-01	5.01E-03	4.28E-01
5417674202843	541767	4202843	UCART1	3.26E-02	1.01E-04	4.67E-01	5.43E-03	5.05E-01
5417774202843	541777	4202843	UCART1	3.90E-02	1.10E-04	5.58E-01	5.90E-03	6.03E-01
5417874202843	541787	4202843	UCART1	4.71E-02	1.20E-04	6.73E-01	6.44E-03	7.27E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417974202843	541797	4202843	UCART1	5.76E-02	1.31E-04	8.24E-01	7.05E-03	8.89E-01
5418074202843	541807	4202843	UCART1	7.13E-02	1.44E-04	1.02E+00	7.75E-03	1.10E+00
5418174202843	541817	4202843	UCART1	8.89E-02	1.59E-04	1.27E+00	8.53E-03	1.37E+00
5418274202843	541827	4202843	UCART1	1.11E-01	1.75E-04	1.59E+00	9.39E-03	1.71E+00
5418374202843	541837	4202843	UCART1	1.40E-01	1.93E-04	2.00E+00	1.04E-02	2.15E+00
5418474202843	541847	4202843	UCART1	1.78E-01	2.14E-04	2.55E+00	1.15E-02	2.74E+00
5418574202843	541857	4202843	UCART1	2.26E-01	2.39E-04	3.22E+00	1.29E-02	3.46E+00
5419774202843	541977	4202843	UCART1	1.42E-01	1.19E-03	2.03E+00	6.38E-02	2.23E+00
5419874202843	541987	4202843	UCART1	1.14E-01	8.95E-04	1.63E+00	4.81E-02	1.80E+00
5419974202843	541997	4202843	UCART1	9.26E-02	1.50E-03	1.32E+00	8.05E-02	1.50E+00
5420074202843	542007	4202843	UCART1	7.57E-02	1.48E-03	1.08E+00	7.93E-02	1.24E+00
5420174202843	542017	4202843	UCART1	6.26E-02	1.14E-03	8.96E-01	6.11E-02	1.02E+00
5420274202843	542027	4202843	UCART1	5.25E-02	9.17E-04	7.51E-01	4.92E-02	8.53E-01
5420374202843	542037	4202843	UCART1	4.44E-02	7.58E-04	6.35E-01	4.07E-02	7.21E-01
5420474202843	542047	4202843	UCART1	3.80E-02	6.40E-04	5.43E-01	3.44E-02	6.16E-01
5420574202843	542057	4202843	UCART1	3.28E-02	5.51E-04	4.69E-01	2.95E-02	5.32E-01
5420674202843	542067	4202843	UCART1	2.86E-02	4.80E-04	4.08E-01	2.58E-02	4.63E-01
5420774202843	542077	4202843	UCART1	2.51E-02	4.23E-04	3.59E-01	2.27E-02	4.07E-01
5420874202843	542087	4202843	UCART1	2.22E-02	3.76E-04	3.17E-01	2.02E-02	3.60E-01
5420974202843	542097	4202843	UCART1	1.97E-02	3.36E-04	2.81E-01	1.81E-02	3.19E-01
5421074202843	542107	4202843	UCART1	1.76E-02	3.03E-04	2.51E-01	1.63E-02	2.86E-01
5421174202843	542117	4202843	UCART1	1.58E-02	2.75E-04	2.26E-01	1.48E-02	2.57E-01
5421274202843	542127	4202843	UCART1	1.43E-02	2.51E-04	2.04E-01	1.35E-02	2.32E-01
5421374202843	542137	4202843	UCART1	1.30E-02	2.29E-04	1.85E-01	1.23E-02	2.11E-01
5421474202843	542147	4202843	UCART1	1.18E-02	2.11E-04	1.69E-01	1.13E-02	1.92E-01
5421574202843	542157	4202843	UCART1	1.08E-02	1.94E-04	1.54E-01	1.04E-02	1.76E-01
5421674202843	542167	4202843	UCART1	9.91E-03	1.79E-04	1.42E-01	9.62E-03	1.61E-01
5421774202843	542177	4202843	UCART1	9.11E-03	1.66E-04	1.30E-01	8.91E-03	1.48E-01
5421874202843	542187	4202843	UCART1	8.41E-03	1.54E-04	1.20E-01	8.26E-03	1.37E-01
5421974202843	542197	4202843	UCART1	7.78E-03	1.43E-04	1.11E-01	7.68E-03	1.27E-01
5422074202843	542207	4202843	UCART1	7.22E-03	1.33E-04	1.03E-01	7.15E-03	1.18E-01
5422174202843	542217	4202843	UCART1	6.71E-03	1.24E-04	9.60E-02	6.66E-03	1.09E-01
5422274202843	542227	4202843	UCART1	6.25E-03	1.16E-04	8.94E-02	6.22E-03	1.02E-01
5422374202843	542237	4202843	UCART1	5.84E-03	1.08E-04	8.35E-02	5.81E-03	9.52E-02
5422474202843	542247	4202843	UCART1	5.46E-03	1.01E-04	7.80E-02	5.44E-03	8.90E-02
5422574202843	542257	4202843	UCART1	5.13E-03	9.52E-05	7.34E-02	5.11E-03	8.37E-02
5422674202843	542267	4202843	UCART1	4.83E-03	8.95E-05	6.91E-02	4.80E-03	7.88E-02
5415574202853	541557	4202853	UCART1	2.95E-03	2.54E-05	4.22E-02	1.37E-03	4.66E-02
5415674202853	541567	4202853	UCART1	3.20E-03	2.69E-05	4.58E-02	1.45E-03	5.05E-02
5415774202853	541577	4202853	UCART1	3.49E-03	2.85E-05	4.99E-02	1.53E-03	5.49E-02
5415874202853	541587	4202853	UCART1	3.81E-03	3.02E-05	5.44E-02	1.62E-03	5.99E-02
5415974202853	541597	4202853	UCART1	4.16E-03	3.21E-05	5.95E-02	1.72E-03	6.54E-02
5416074202853	541607	4202853	UCART1	4.58E-03	3.41E-05	6.54E-02	1.83E-03	7.19E-02
5416174202853	541617	4202853	UCART1	5.05E-03	3.63E-05	7.22E-02	1.95E-03	7.92E-02
5416274202853	541627	4202853	UCART1	5.58E-03	3.86E-05	7.97E-02	2.07E-03	8.74E-02
5416374202853	541637	4202853	UCART1	6.15E-03	4.10E-05	8.80E-02	2.20E-03	9.64E-02
5416474202853	541647	4202853	UCART1	6.83E-03	4.36E-05	9.76E-02	2.34E-03	1.07E-01
5416574202853	541657	4202853	UCART1	7.62E-03	4.64E-05	1.09E-01	2.49E-03	1.19E-01
5416674202853	541667	4202853	UCART1	8.54E-03	4.96E-05	1.22E-01	2.66E-03	1.33E-01
5416774202853	541677	4202853	UCART1	9.63E-03	5.30E-05	1.38E-01	2.85E-03	1.50E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416874202853	541687	4202853	UCART1	1.09E-02	5.67E-05	1.56E-01	3.04E-03	1.70E-01
5416974202853	541697	4202853	UCART1	1.23E-02	6.06E-05	1.76E-01	3.25E-03	1.92E-01
5417074202853	541707	4202853	UCART1	1.40E-02	6.48E-05	2.00E-01	3.48E-03	2.17E-01
5417174202853	541717	4202853	UCART1	1.60E-02	6.95E-05	2.28E-01	3.73E-03	2.48E-01
5417274202853	541727	4202853	UCART1	1.83E-02	7.46E-05	2.62E-01	4.01E-03	2.85E-01
5417374202853	541737	4202853	UCART1	2.11E-02	8.01E-05	3.02E-01	4.30E-03	3.27E-01
5417474202853	541747	4202853	UCART1	2.45E-02	8.62E-05	3.50E-01	4.63E-03	3.79E-01
5417574202853	541757	4202853	UCART1	2.86E-02	9.31E-05	4.10E-01	5.00E-03	4.43E-01
5417674202853	541767	4202853	UCART1	3.37E-02	1.01E-04	4.82E-01	5.41E-03	5.22E-01
5417774202853	541777	4202853	UCART1	4.01E-02	1.09E-04	5.74E-01	5.87E-03	6.20E-01
5417874202853	541787	4202853	UCART1	4.83E-02	1.19E-04	6.91E-01	6.41E-03	7.46E-01
5417974202853	541797	4202853	UCART1	5.86E-02	1.30E-04	8.37E-01	7.00E-03	9.03E-01
5418074202853	541807	4202853	UCART1	7.18E-02	1.43E-04	1.03E+00	7.68E-03	1.11E+00
5418174202853	541817	4202853	UCART1	8.86E-02	1.57E-04	1.27E+00	8.44E-03	1.36E+00
5418274202853	541827	4202853	UCART1	1.09E-01	1.72E-04	1.56E+00	9.26E-03	1.68E+00
5418374202853	541837	4202853	UCART1	1.36E-01	1.90E-04	1.95E+00	1.02E-02	2.10E+00
5418474202853	541847	4202853	UCART1	1.71E-01	2.11E-04	2.45E+00	1.13E-02	2.63E+00
5418574202853	541857	4202853	UCART1	2.14E-01	2.35E-04	3.06E+00	1.26E-02	3.29E+00
5418674202853	541867	4202853	UCART1	2.63E-01	2.63E-04	3.76E+00	1.41E-02	4.04E+00
5419674202853	541967	4202853	UCART1	1.69E-01	1.28E-03	2.42E+00	6.85E-02	2.66E+00
5419774202853	541977	4202853	UCART1	1.37E-01	1.15E-03	1.96E+00	6.20E-02	2.16E+00
5419874202853	541987	4202853	UCART1	1.11E-01	1.20E-03	1.59E+00	6.44E-02	1.77E+00
5419974202853	541997	4202853	UCART1	9.09E-02	1.15E-03	1.30E+00	6.17E-02	1.45E+00
5420074202853	542007	4202853	UCART1	7.50E-02	1.58E-03	1.07E+00	8.48E-02	1.23E+00
5420174202853	542017	4202853	UCART1	6.24E-02	1.20E-03	8.93E-01	6.46E-02	1.02E+00
5420274202853	542027	4202853	UCART1	5.25E-02	9.61E-04	7.51E-01	5.16E-02	8.56E-01
5420374202853	542037	4202853	UCART1	4.46E-02	7.90E-04	6.38E-01	4.24E-02	7.26E-01
5420474202853	542047	4202853	UCART1	3.83E-02	6.63E-04	5.48E-01	3.56E-02	6.22E-01
5420574202853	542057	4202853	UCART1	3.32E-02	5.68E-04	4.74E-01	3.05E-02	5.39E-01
5420674202853	542067	4202853	UCART1	2.90E-02	4.93E-04	4.14E-01	2.65E-02	4.70E-01
5420774202853	542077	4202853	UCART1	2.55E-02	4.33E-04	3.64E-01	2.33E-02	4.13E-01
5420874202853	542087	4202853	UCART1	2.26E-02	3.85E-04	3.23E-01	2.06E-02	3.66E-01
5420974202853	542097	4202853	UCART1	2.01E-02	3.44E-04	2.88E-01	1.85E-02	3.26E-01
5421074202853	542107	4202853	UCART1	1.80E-02	3.10E-04	2.57E-01	1.66E-02	2.92E-01
5421174202853	542117	4202853	UCART1	1.62E-02	2.80E-04	2.31E-01	1.50E-02	2.63E-01
5421274202853	542127	4202853	UCART1	1.46E-02	2.55E-04	2.09E-01	1.37E-02	2.37E-01
5421374202853	542137	4202853	UCART1	1.32E-02	2.33E-04	1.89E-01	1.25E-02	2.15E-01
5421474202853	542147	4202853	UCART1	1.21E-02	2.13E-04	1.73E-01	1.15E-02	1.96E-01
5421574202853	542157	4202853	UCART1	1.10E-02	1.96E-04	1.58E-01	1.05E-02	1.80E-01
5421674202853	542167	4202853	UCART1	1.01E-02	1.81E-04	1.45E-01	9.73E-03	1.65E-01
5421774202853	542177	4202853	UCART1	9.31E-03	1.68E-04	1.33E-01	9.00E-03	1.52E-01
5421874202853	542187	4202853	UCART1	8.58E-03	1.55E-04	1.23E-01	8.34E-03	1.40E-01
5421974202853	542197	4202853	UCART1	7.95E-03	1.44E-04	1.14E-01	7.75E-03	1.29E-01
5422074202853	542207	4202853	UCART1	7.38E-03	1.34E-04	1.05E-01	7.21E-03	1.20E-01
5422174202853	542217	4202853	UCART1	6.86E-03	1.25E-04	9.81E-02	6.72E-03	1.12E-01
5422274202853	542227	4202853	UCART1	6.40E-03	1.17E-04	9.15E-02	6.28E-03	1.04E-01
5422374202853	542237	4202853	UCART1	5.97E-03	1.09E-04	8.54E-02	5.87E-03	9.73E-02
5422474202853	**542247**	**4202853**	**RESIDENT**	**5.59E-03**	**1.02E-04**	**7.99E-02**	**5.49E-03**	**9.10E-02**
5422574202853	**542257**	**4202853**	**RESIDENT**	**5.24E-03**	**9.59E-05**	**7.50E-02**	**5.15E-03**	**8.55E-02**
5422674202853	542267	4202853	UCART1	4.94E-03	9.02E-05	7.06E-02	4.84E-03	8.05E-02

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5415574202863	541557	4202863	UCART1	3.07E-03	2.58E-05	4.39E-02	1.39E-03	4.84E-02
5415674202863	541567	4202863	UCART1	3.34E-03	2.73E-05	4.77E-02	1.47E-03	5.25E-02
5415774202863	541577	4202863	UCART1	3.64E-03	2.89E-05	5.20E-02	1.55E-03	5.72E-02
5415874202863	541587	4202863	UCART1	3.97E-03	3.06E-05	5.67E-02	1.64E-03	6.23E-02
5415974202863	541597	4202863	UCART1	4.35E-03	3.25E-05	6.22E-02	1.74E-03	6.83E-02
5416074202863	541607	4202863	UCART1	4.78E-03	3.45E-05	6.83E-02	1.85E-03	7.50E-02
5416174202863	541617	4202863	UCART1	5.27E-03	3.66E-05	7.53E-02	1.97E-03	8.26E-02
5416274202863	541627	4202863	UCART1	5.83E-03	3.89E-05	8.33E-02	2.09E-03	9.13E-02
5416374202863	541637	4202863	UCART1	6.44E-03	4.13E-05	9.21E-02	2.22E-03	1.01E-01
5416474202863	541647	4202863	UCART1	7.16E-03	4.40E-05	1.02E-01	2.36E-03	1.12E-01
5416574202863	541657	4202863	UCART1	7.98E-03	4.68E-05	1.14E-01	2.51E-03	1.25E-01
5416674202863	541667	4202863	UCART1	8.93E-03	4.99E-05	1.28E-01	2.68E-03	1.39E-01
5416774202863	541677	4202863	UCART1	1.00E-02	5.31E-05	1.43E-01	2.85E-03	1.56E-01
5416874202863	541687	4202863	UCART1	1.12E-02	5.66E-05	1.61E-01	3.04E-03	1.75E-01
5416974202863	541697	4202863	UCART1	1.27E-02	6.05E-05	1.82E-01	3.25E-03	1.98E-01
5417074202863	541707	4202863	UCART1	1.45E-02	6.48E-05	2.07E-01	3.48E-03	2.25E-01
5417174202863	541717	4202863	UCART1	1.66E-02	6.96E-05	2.38E-01	3.73E-03	2.58E-01
5417274202863	541727	4202863	UCART1	1.90E-02	7.46E-05	2.72E-01	4.00E-03	2.95E-01
5417374202863	541737	4202863	UCART1	2.19E-02	8.00E-05	3.13E-01	4.29E-03	3.39E-01
5417474202863	541747	4202863	UCART1	2.54E-02	8.61E-05	3.63E-01	4.62E-03	3.93E-01
5417574202863	541757	4202863	UCART1	2.96E-02	9.29E-05	4.23E-01	4.99E-03	4.58E-01
5417674202863	541767	4202863	UCART1	3.47E-02	1.00E-04	4.96E-01	5.39E-03	5.36E-01
5417774202863	541777	4202863	UCART1	4.10E-02	1.09E-04	5.87E-01	5.84E-03	6.34E-01
5417874202863	541787	4202863	UCART1	4.90E-02	1.19E-04	7.01E-01	6.36E-03	7.57E-01
5417974202863	541797	4202863	UCART1	5.90E-02	1.29E-04	8.43E-01	6.95E-03	9.09E-01
5418074202863	541807	4202863	UCART1	7.16E-02	1.42E-04	1.02E+00	7.60E-03	1.10E+00
5418174202863	541817	4202863	UCART1	8.74E-02	1.55E-04	1.25E+00	8.34E-03	1.35E+00
5418274202863	541827	4202863	UCART1	1.07E-01	1.70E-04	1.53E+00	9.14E-03	1.64E+00
5418374202863	541837	4202863	UCART1	1.32E-01	1.87E-04	1.89E+00	1.01E-02	2.03E+00
5418474202863	541847	4202863	UCART1	1.64E-01	2.07E-04	2.34E+00	1.11E-02	2.51E+00
5418574202863	541857	4202863	UCART1	2.02E-01	2.30E-04	2.89E+00	1.24E-02	3.10E+00
5418674202863	541867	4202863	UCART1	2.45E-01	2.57E-04	3.51E+00	1.38E-02	3.77E+00
5419174202863	541917	4202863	UCART1	3.00E-01	5.05E-04	4.29E+00	2.71E-02	4.61E+00
5419274202863	541927	4202863	UCART1	2.80E-01	6.00E-04	4.01E+00	3.22E-02	4.32E+00
5419374202863	541937	4202863	UCART1	2.55E-01	7.27E-04	3.64E+00	3.90E-02	3.94E+00
5419474202863	541947	4202863	UCART1	2.22E-01	9.05E-04	3.18E+00	4.86E-02	3.45E+00
5419574202863	541957	4202863	UCART1	1.87E-01	1.16E-03	2.67E+00	6.24E-02	2.92E+00
5419674202863	541967	4202863	UCART1	1.54E-01	1.27E-03	2.20E+00	6.84E-02	2.42E+00
5419774202863	541977	4202863	UCART1	1.28E-01	1.11E-03	1.82E+00	5.98E-02	2.01E+00
5419874202863	541987	4202863	UCART1	1.05E-01	8.92E-04	1.51E+00	4.79E-02	1.66E+00
5419974202863	541997	4202863	UCART1	8.73E-02	1.21E-03	1.25E+00	6.52E-02	1.40E+00
5420074202863	542007	4202863	UCART1	7.27E-02	1.35E-03	1.04E+00	7.22E-02	1.19E+00
5420174202863	542017	4202863	UCART1	6.10E-02	1.27E-03	8.72E-01	6.81E-02	1.00E+00
5420274202863	542027	4202863	UCART1	5.18E-02	1.01E-03	7.40E-01	5.40E-02	8.47E-01
5420374202863	542037	4202863	UCART1	4.43E-02	8.23E-04	6.34E-01	4.42E-02	7.23E-01
5420474202863	542047	4202863	UCART1	3.82E-02	6.87E-04	5.46E-01	3.69E-02	6.22E-01
5420574202863	542057	4202863	UCART1	3.32E-02	5.84E-04	4.74E-01	3.14E-02	5.39E-01
5420674202863	542067	4202863	UCART1	2.91E-02	5.07E-04	4.16E-01	2.72E-02	4.73E-01
5420774202863	542077	4202863	UCART1	2.57E-02	4.44E-04	3.67E-01	2.38E-02	4.17E-01
5420874202863	542087	4202863	UCART1	2.28E-02	3.94E-04	3.26E-01	2.11E-02	3.71E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420974202863	542097	4202863	UCART1	2.04E-02	3.52E-04	2.92E-01	1.89E-02	3.31E-01
5421074202863	542107	4202863	UCART1	1.83E-02	3.16E-04	2.61E-01	1.69E-02	2.97E-01
5421174202863	542117	4202863	UCART1	1.64E-02	2.85E-04	2.35E-01	1.53E-02	2.67E-01
5421274202863	542127	4202863	UCART1	1.49E-02	2.59E-04	2.12E-01	1.39E-02	2.41E-01
5421374202863	542137	4202863	UCART1	1.35E-02	2.36E-04	1.93E-01	1.27E-02	2.19E-01
5421474202863	542147	4202863	UCART1	1.23E-02	2.16E-04	1.76E-01	1.16E-02	2.00E-01
5421574202863	542157	4202863	UCART1	1.13E-02	1.99E-04	1.61E-01	1.07E-02	1.83E-01
5421674202863	542167	4202863	UCART1	1.03E-02	1.83E-04	1.48E-01	9.85E-03	1.68E-01
5421774202863	542177	4202863	UCART1	9.49E-03	1.69E-04	1.36E-01	9.09E-03	1.54E-01
5421874202863	542187	4202863	UCART1	8.75E-03	1.57E-04	1.25E-01	8.42E-03	1.42E-01
5421974202863	542197	4202863	UCART1	8.10E-03	1.46E-04	1.16E-01	7.82E-03	1.32E-01
5422074202863	542207	4202863	UCART1	7.53E-03	1.36E-04	1.08E-01	7.28E-03	1.23E-01
5422174202863	542217	4202863	UCART1	7.00E-03	1.26E-04	1.00E-01	6.78E-03	1.14E-01
5422274202863	542227	4202863	UCART1	6.52E-03	1.18E-04	9.33E-02	6.33E-03	1.06E-01
5422374202863	542237	4202863	UCART1	6.08E-03	1.10E-04	8.70E-02	5.91E-03	9.91E-02
5422474202863	**542247**	**4202863**	**RESIDENT**	**5.70E-03**	**1.03E-04**	**8.15E-02**	**5.53E-03**	**9.28E-02**
5422574202863	**542257**	**4202863**	**RESIDENT**	**5.35E-03**	**9.66E-05**	**7.64E-02**	**5.19E-03**	**8.71E-02**
5422674202863	**542267**	**4202863**	**RESIDENT**	**5.03E-03**	**9.08E-05**	**7.19E-02**	**4.87E-03**	**8.19E-02**
5415674202873	541567	4202873	UCART1	3.48E-03	2.77E-05	4.97E-02	1.48E-03	5.47E-02
5415774202873	541577	4202873	UCART1	3.79E-03	2.93E-05	5.41E-02	1.57E-03	5.95E-02
5415874202873	541587	4202873	UCART1	4.14E-03	3.10E-05	5.92E-02	1.66E-03	6.51E-02
5415974202873	541597	4202873	UCART1	4.53E-03	3.28E-05	6.48E-02	1.76E-03	7.12E-02
5416074202873	541607	4202873	UCART1	4.97E-03	3.47E-05	7.11E-02	1.86E-03	7.80E-02
5416174202873	541617	4202873	UCART1	5.49E-03	3.69E-05	7.85E-02	1.98E-03	8.61E-02
5416274202873	541627	4202873	UCART1	6.08E-03	3.92E-05	8.69E-02	2.10E-03	9.52E-02
5416374202873	541637	4202873	UCART1	6.74E-03	4.16E-05	9.63E-02	2.24E-03	1.05E-01
5416474202873	541647	4202873	UCART1	7.47E-03	4.42E-05	1.07E-01	2.37E-03	1.17E-01
5416574202873	541657	4202873	UCART1	8.32E-03	4.70E-05	1.19E-01	2.52E-03	1.30E-01
5416674202873	541667	4202873	UCART1	9.30E-03	5.00E-05	1.33E-01	2.68E-03	1.45E-01
5416774202873	541677	4202873	UCART1	1.04E-02	5.31E-05	1.48E-01	2.85E-03	1.62E-01
5416874202873	541687	4202873	UCART1	1.16E-02	5.65E-05	1.67E-01	3.03E-03	1.81E-01
5416974202873	541697	4202873	UCART1	1.32E-02	6.04E-05	1.89E-01	3.24E-03	2.05E-01
5417074202873	541707	4202873	UCART1	1.50E-02	6.47E-05	2.15E-01	3.47E-03	2.33E-01
5417174202873	541717	4202873	UCART1	1.72E-02	6.95E-05	2.46E-01	3.73E-03	2.68E-01
5417274202873	541727	4202873	UCART1	1.97E-02	7.45E-05	2.82E-01	4.00E-03	3.06E-01
5417374202873	541737	4202873	UCART1	2.26E-02	7.99E-05	3.23E-01	4.29E-03	3.50E-01
5417474202873	541747	4202873	UCART1	2.62E-02	8.59E-05	3.74E-01	4.61E-03	4.05E-01
5417574202873	541757	4202873	UCART1	3.04E-02	9.26E-05	4.35E-01	4.97E-03	4.70E-01
5417674202873	541767	4202873	UCART1	3.55E-02	1.00E-04	5.08E-01	5.37E-03	5.49E-01
5417774202873	541777	4202873	UCART1	4.17E-02	1.08E-04	5.97E-01	5.82E-03	6.44E-01
5417874202873	541787	4202873	UCART1	4.94E-02	1.18E-04	7.07E-01	6.32E-03	7.63E-01
5417974202873	541797	4202873	UCART1	5.89E-02	1.28E-04	8.43E-01	6.89E-03	9.08E-01
5418074202873	541807	4202873	UCART1	7.07E-02	1.40E-04	1.01E+00	7.52E-03	1.09E+00
5418174202873	541817	4202873	UCART1	8.52E-02	1.53E-04	1.22E+00	8.22E-03	1.31E+00
5418274202873	541827	4202873	UCART1	1.03E-01	1.68E-04	1.48E+00	9.02E-03	1.59E+00
5418374202873	541837	4202873	UCART1	1.26E-01	1.85E-04	1.81E+00	9.93E-03	1.94E+00
5418474202873	541847	4202873	UCART1	1.54E-01	2.04E-04	2.21E+00	1.10E-02	2.37E+00
5418574202873	541857	4202873	UCART1	1.87E-01	2.26E-04	2.67E+00	1.21E-02	2.87E+00
5418674202873	541867	4202873	UCART1	2.23E-01	2.52E-04	3.18E+00	1.35E-02	3.42E+00
5418774202873	541877	4202873	UCART1	2.48E-01	2.82E-04	3.54E+00	1.51E-02	3.81E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418874202873	541887	4202873	UCART1	2.59E-01	3.19E-04	3.71E+00	1.71E-02	3.98E+00
5418974202873	541897	4202873	UCART1	2.62E-01	3.63E-04	3.75E+00	1.95E-02	4.03E+00
5419074202873	541907	4202873	UCART1	2.58E-01	4.18E-04	3.69E+00	2.25E-02	3.97E+00
5419174202873	541917	4202873	UCART1	2.47E-01	4.88E-04	3.53E+00	2.62E-02	3.81E+00
5419274202873	541927	4202873	UCART1	2.30E-01	5.77E-04	3.29E+00	3.09E-02	3.56E+00
5419374202873	541937	4202873	UCART1	2.09E-01	6.96E-04	2.99E+00	3.73E-02	3.24E+00
5419474202873	541947	4202873	UCART1	1.84E-01	8.62E-04	2.64E+00	4.62E-02	2.87E+00
5419574202873	541957	4202873	UCART1	1.59E-01	1.10E-03	2.27E+00	5.89E-02	2.49E+00
5419674202873	541967	4202873	UCART1	1.35E-01	1.47E-03	1.93E+00	7.87E-02	2.15E+00
5419774202873	541977	4202873	UCART1	1.14E-01	1.10E-03	1.64E+00	5.88E-02	1.81E+00
5419874202873	541987	4202873	UCART1	9.68E-02	1.19E-03	1.38E+00	6.38E-02	1.55E+00
5419974202873	541997	4202873	UCART1	8.14E-02	1.18E-03	1.16E+00	6.35E-02	1.31E+00
5420074202873	542007	4202873	UCART1	6.88E-02	1.40E-03	9.84E-01	7.54E-02	1.13E+00
5420174202873	542017	4202873	UCART1	5.87E-02	1.35E-03	8.39E-01	7.23E-02	9.72E-01
5420274202873	542027	4202873	UCART1	5.03E-02	1.06E-03	7.20E-01	5.68E-02	8.28E-01
5420374202873	542037	4202873	UCART1	4.34E-02	8.58E-04	6.20E-01	4.61E-02	7.11E-01
5420474202873	542047	4202873	UCART1	3.76E-02	7.12E-04	5.38E-01	3.82E-02	6.14E-01
5420574202873	542057	4202873	UCART1	3.29E-02	6.04E-04	4.70E-01	3.24E-02	5.36E-01
5420674202873	542067	4202873	UCART1	2.90E-02	5.23E-04	4.15E-01	2.81E-02	4.73E-01
5420774202873	542077	4202873	UCART1	2.57E-02	4.56E-04	3.68E-01	2.45E-02	4.18E-01
5420874202873	542087	4202873	UCART1	2.29E-02	4.03E-04	3.28E-01	2.16E-02	3.73E-01
5420974202873	542097	4202873	UCART1	2.05E-02	3.59E-04	2.93E-01	1.93E-02	3.34E-01
5421074202873	542107	4202873	UCART1	1.84E-02	3.22E-04	2.64E-01	1.73E-02	3.00E-01
5421174202873	542117	4202873	UCART1	1.66E-02	2.90E-04	2.38E-01	1.56E-02	2.70E-01
5421274202873	542127	4202873	UCART1	1.50E-02	2.63E-04	2.15E-01	1.41E-02	2.45E-01
5421374202873	542137	4202873	UCART1	1.37E-02	2.40E-04	1.96E-01	1.29E-02	2.23E-01
5421474202873	542147	4202873	UCART1	1.25E-02	2.19E-04	1.79E-01	1.18E-02	2.03E-01
5421574202873	542157	4202873	UCART1	1.14E-02	2.01E-04	1.64E-01	1.08E-02	1.86E-01
5421674202873	542167	4202873	UCART1	1.05E-02	1.86E-04	1.50E-01	9.97E-03	1.71E-01
5421774202873	542177	4202873	UCART1	9.67E-03	1.71E-04	1.38E-01	9.20E-03	1.57E-01
5421874202873	**542187**	**4202873**	**RESIDENT**	**8.92E-03**	**1.59E-04**	**1.28E-01**	**8.51E-03**	**1.45E-01**
5421974202873	**542197**	**4202873**	**RESIDENT**	**8.26E-03**	**1.47E-04**	**1.18E-01**	**7.90E-03**	**1.34E-01**
5422074202873	**542207**	**4202873**	**RESIDENT**	**7.67E-03**	**1.37E-04**	**1.10E-01**	**7.34E-03**	**1.25E-01**
5422174202873	**542217**	**4202873**	**RESIDENT**	**7.14E-03**	**1.27E-04**	**1.02E-01**	**6.84E-03**	**1.16E-01**
5422274202873	**542227**	**4202873**	**RESIDENT**	**6.65E-03**	**1.19E-04**	**9.51E-02**	**6.38E-03**	**1.08E-01**
5422374202873	**542237**	**4202873**	**RESIDENT**	**6.20E-03**	**1.11E-04**	**8.86E-02**	**5.95E-03**	**1.01E-01**
5422474202873	**542247**	**4202873**	**RESIDENT**	**5.80E-03**	**1.04E-04**	**8.30E-02**	**5.57E-03**	**9.45E-02**
5422574202873	**542257**	**4202873**	**RESIDENT**	**5.44E-03**	**9.73E-05**	**7.77E-02**	**5.22E-03**	**8.85E-02**
5422674202873	**542267**	**4202873**	**RESIDENT**	**5.11E-03**	**9.13E-05**	**7.30E-02**	**4.90E-03**	**8.31E-02**
5415674202883	541567	4202883	UCART1	3.63E-03	2.80E-05	5.19E-02	1.50E-03	5.71E-02
5415774202883	541577	4202883	UCART1	3.94E-03	2.95E-05	5.63E-02	1.59E-03	6.19E-02
5415874202883	541587	4202883	UCART1	4.31E-03	3.13E-05	6.16E-02	1.68E-03	6.77E-02
5415974202883	541597	4202883	UCART1	4.73E-03	3.31E-05	6.76E-02	1.78E-03	7.42E-02
5416074202883	541607	4202883	UCART1	5.20E-03	3.51E-05	7.44E-02	1.88E-03	8.15E-02
5416174202883	541617	4202883	UCART1	5.73E-03	3.72E-05	8.20E-02	2.00E-03	8.98E-02
5416274202883	541627	4202883	UCART1	6.34E-03	3.95E-05	9.06E-02	2.12E-03	9.91E-02
5416374202883	541637	4202883	UCART1	7.01E-03	4.18E-05	1.00E-01	2.25E-03	1.10E-01
5416474202883	541647	4202883	UCART1	7.78E-03	4.44E-05	1.11E-01	2.38E-03	1.21E-01
5416574202883	541657	4202883	UCART1	8.67E-03	4.72E-05	1.24E-01	2.53E-03	1.35E-01
5416674202883	541667	4202883	UCART1	9.70E-03	5.02E-05	1.39E-01	2.70E-03	1.51E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416774202883	541677	4202883	UCART1	1.08E-02	5.33E-05	1.55E-01	2.86E-03	1.69E-01
5416874202883	541687	4202883	UCART1	1.22E-02	5.68E-05	1.74E-01	3.05E-03	1.89E-01
5416974202883	541697	4202883	UCART1	1.37E-02	6.06E-05	1.96E-01	3.25E-03	2.13E-01
5417074202883	541707	4202883	UCART1	1.56E-02	6.48E-05	2.23E-01	3.48E-03	2.42E-01
5417174202883	541717	4202883	UCART1	1.78E-02	6.94E-05	2.54E-01	3.72E-03	2.76E-01
5417274202883	541727	4202883	UCART1	2.03E-02	7.43E-05	2.90E-01	3.99E-03	3.15E-01
5417374202883	541737	4202883	UCART1	2.32E-02	7.96E-05	3.32E-01	4.27E-03	3.60E-01
5417474202883	541747	4202883	UCART1	2.68E-02	8.56E-05	3.83E-01	4.60E-03	4.14E-01
5417574202883	541757	4202883	UCART1	3.10E-02	9.23E-05	4.43E-01	4.95E-03	4.79E-01
5417674202883	541767	4202883	UCART1	3.60E-02	9.97E-05	5.15E-01	5.35E-03	5.57E-01
5417774202883	541777	4202883	UCART1	4.21E-02	1.08E-04	6.03E-01	5.79E-03	6.51E-01
5417874202883	541787	4202883	UCART1	4.95E-02	1.17E-04	7.08E-01	6.28E-03	7.63E-01
5417974202883	541797	4202883	UCART1	5.83E-02	1.27E-04	8.34E-01	6.83E-03	8.99E-01
5418074202883	541807	4202883	UCART1	6.90E-02	1.38E-04	9.86E-01	7.43E-03	1.06E+00
5418174202883	541817	4202883	UCART1	8.20E-02	1.51E-04	1.17E+00	8.10E-03	1.26E+00
5418274202883	541827	4202883	UCART1	9.81E-02	1.65E-04	1.40E+00	8.88E-03	1.51E+00
5418374202883	541837	4202883	UCART1	1.18E-01	1.82E-04	1.68E+00	9.75E-03	1.81E+00
5418474202883	541847	4202883	UCART1	1.41E-01	2.00E-04	2.01E+00	1.07E-02	2.16E+00
5418574202883	541857	4202883	UCART1	1.66E-01	2.22E-04	2.37E+00	1.19E-02	2.54E+00
5418674202883	541867	4202883	UCART1	1.87E-01	2.46E-04	2.68E+00	1.32E-02	2.88E+00
5418774202883	541877	4202883	UCART1	2.02E-01	2.75E-04	2.88E+00	1.48E-02	3.10E+00
5418874202883	541887	4202883	UCART1	2.09E-01	3.10E-04	2.99E+00	1.66E-02	3.22E+00
5418974202883	541897	4202883	UCART1	2.11E-01	3.52E-04	3.01E+00	1.89E-02	3.24E+00
5419074202883	541907	4202883	UCART1	2.07E-01	4.05E-04	2.96E+00	2.18E-02	3.19E+00
5419174202883	541917	4202883	UCART1	1.99E-01	4.73E-04	2.85E+00	2.54E-02	3.08E+00
5419274202883	541927	4202883	UCART1	1.86E-01	5.56E-04	2.65E+00	2.98E-02	2.87E+00
5419374202883	541937	4202883	UCART1	1.70E-01	6.67E-04	2.43E+00	3.58E-02	2.63E+00
5419474202883	541947	4202883	UCART1	1.52E-01	8.20E-04	2.17E+00	4.40E-02	2.37E+00
5419574202883	541957	4202883	UCART1	1.34E-01	1.04E-03	1.91E+00	5.56E-02	2.10E+00
5419674202883	541967	4202883	UCART1	1.17E-01	1.37E-03	1.67E+00	7.34E-02	1.86E+00
5419774202883	541977	4202883	UCART1	1.01E-01	1.41E-03	1.44E+00	7.59E-02	1.62E+00
5419874202883	541987	4202883	UCART1	8.68E-02	8.71E-04	1.24E+00	4.67E-02	1.38E+00
5419974202883	541997	4202883	UCART1	7.47E-02	1.26E-03	1.07E+00	6.75E-02	1.21E+00
5420074202883	542007	4202883	UCART1	6.41E-02	1.47E-03	9.17E-01	7.89E-02	1.06E+00
5420174202883	542017	4202883	UCART1	5.55E-02	1.43E-03	7.94E-01	7.69E-02	9.28E-01
5420274202883	542027	4202883	UCART1	4.82E-02	1.12E-03	6.89E-01	5.99E-02	7.98E-01
5420374202883	542037	4202883	UCART1	4.19E-02	8.97E-04	5.99E-01	4.81E-02	6.90E-01
5420474202883	542047	4202883	UCART1	3.66E-02	7.40E-04	5.24E-01	3.97E-02	6.01E-01
5420574202883	542057	4202883	UCART1	3.23E-02	6.26E-04	4.62E-01	3.36E-02	5.28E-01
5420674202883	542067	4202883	UCART1	2.86E-02	5.39E-04	4.09E-01	2.89E-02	4.67E-01
5420774202883	542077	4202883	UCART1	2.54E-02	4.68E-04	3.64E-01	2.51E-02	4.15E-01
5420874202883	542087	4202883	UCART1	2.28E-02	4.13E-04	3.26E-01	2.22E-02	3.71E-01
5420974202883	542097	4202883	UCART1	2.05E-02	3.67E-04	2.93E-01	1.97E-02	3.34E-01
5421074202883	542107	4202883	UCART1	1.85E-02	3.29E-04	2.64E-01	1.76E-02	3.01E-01
5421174202883	542117	4202883	UCART1	1.67E-02	2.96E-04	2.39E-01	1.59E-02	2.72E-01
5421274202883	**542127**	**4202883**	**RESIDENT**	**1.52E-02**	**2.68E-04**	**2.17E-01**	**1.44E-02**	**2.47E-01**
5421374202883	**542137**	**4202883**	**RESIDENT**	**1.38E-02**	**2.44E-04**	**1.98E-01**	**1.31E-02**	**2.25E-01**
5421474202883	**542147**	**4202883**	**RESIDENT**	**1.26E-02**	**2.22E-04**	**1.80E-01**	**1.19E-02**	**2.05E-01**
5421574202883	542157	4202883	UCART1	1.16E-02	2.04E-04	1.66E-01	1.10E-02	1.88E-01
5421674202883	542167	4202883	UCART1	1.07E-02	1.88E-04	1.52E-01	1.01E-02	1.73E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421774202883	**542177**	**4202883**	**RESIDENT**	**9.82E-03**	**1.73E-04**	**1.40E-01**	**9.31E-03**	**1.60E-01**
5421874202883	**542187**	**4202883**	**RESIDENT**	**9.07E-03**	**1.60E-04**	**1.30E-01**	**8.61E-03**	**1.48E-01**
5421974202883	**542197**	**4202883**	**RESIDENT**	**8.40E-03**	**1.49E-04**	**1.20E-01**	**7.98E-03**	**1.37E-01**
5422074202883	**542207**	**4202883**	**RESIDENT**	**7.80E-03**	**1.38E-04**	**1.12E-01**	**7.42E-03**	**1.27E-01**
5422174202883	**542217**	**4202883**	**RESIDENT**	**7.26E-03**	**1.29E-04**	**1.04E-01**	**6.90E-03**	**1.18E-01**
5422274202883	**542227**	**4202883**	**RESIDENT**	**6.77E-03**	**1.20E-04**	**9.68E-02**	**6.44E-03**	**1.10E-01**
5422374202883	**542237**	**4202883**	**RESIDENT**	**6.31E-03**	**1.12E-04**	**9.03E-02**	**6.01E-03**	**1.03E-01**
5422474202883	**542247**	**4202883**	**RESIDENT**	**5.91E-03**	**1.05E-04**	**8.44E-02**	**5.62E-03**	**9.61E-02**
5422574202883	**542257**	**4202883**	**RESIDENT**	**5.53E-03**	**9.79E-05**	**7.90E-02**	**5.26E-03**	**8.99E-02**
5422674202883	**542267**	**4202883**	**RESIDENT**	**5.18E-03**	**9.18E-05**	**7.41E-02**	**4.93E-03**	**8.43E-02**
5415674202893	541567	4202893	UCART1	3.78E-03	2.83E-05	5.40E-02	1.52E-03	5.93E-02
5415774202893	541577	4202893	UCART1	4.10E-03	2.98E-05	5.87E-02	1.60E-03	6.44E-02
5415874202893	541587	4202893	UCART1	4.49E-03	3.15E-05	6.41E-02	1.69E-03	7.04E-02
5415974202893	541597	4202893	UCART1	4.93E-03	3.34E-05	7.04E-02	1.79E-03	7.72E-02
5416074202893	541607	4202893	UCART1	5.43E-03	3.54E-05	7.76E-02	1.90E-03	8.50E-02
5416174202893	541617	4202893	UCART1	5.98E-03	3.75E-05	8.55E-02	2.01E-03	9.35E-02
5416274202893	541627	4202893	UCART1	6.60E-03	3.97E-05	9.44E-02	2.13E-03	1.03E-01
5416374202893	541637	4202893	UCART1	7.31E-03	4.21E-05	1.04E-01	2.26E-03	1.14E-01
5416474202893	541647	4202893	UCART1	8.11E-03	4.46E-05	1.16E-01	2.39E-03	1.26E-01
5416574202893	541657	4202893	UCART1	9.02E-03	4.73E-05	1.29E-01	2.54E-03	1.41E-01
5416674202893	541667	4202893	UCART1	1.01E-02	5.03E-05	1.44E-01	2.70E-03	1.57E-01
5416774202893	541677	4202893	UCART1	1.13E-02	5.35E-05	1.61E-01	2.87E-03	1.75E-01
5416874202893	541687	4202893	UCART1	1.26E-02	5.69E-05	1.81E-01	3.05E-03	1.96E-01
5416974202893	541697	4202893	UCART1	1.42E-02	6.06E-05	2.03E-01	3.25E-03	2.21E-01
5417074202893	541707	4202893	UCART1	1.61E-02	6.47E-05	2.30E-01	3.48E-03	2.50E-01
5417174202893	541717	4202893	UCART1	1.83E-02	6.92E-05	2.61E-01	3.71E-03	2.83E-01
5417274202893	541727	4202893	UCART1	2.08E-02	7.40E-05	2.97E-01	3.97E-03	3.22E-01
5417374202893	541737	4202893	UCART1	2.37E-02	7.94E-05	3.39E-01	4.26E-03	3.67E-01
5417474202893	541747	4202893	UCART1	2.72E-02	8.52E-05	3.89E-01	4.57E-03	4.20E-01
5417574202893	541757	4202893	UCART1	3.13E-02	9.18E-05	4.47E-01	4.93E-03	4.84E-01
5417674202893	541767	4202893	UCART1	3.61E-02	9.90E-05	5.17E-01	5.31E-03	5.58E-01
5417774202893	541777	4202893	UCART1	4.20E-02	1.07E-04	6.00E-01	5.75E-03	6.48E-01
5417874202893	541787	4202893	UCART1	4.88E-02	1.16E-04	6.98E-01	6.23E-03	7.54E-01
5417974202893	541797	4202893	UCART1	5.71E-02	1.26E-04	8.17E-01	6.77E-03	8.81E-01
5418074202893	541807	4202893	UCART1	6.69E-02	1.37E-04	9.56E-01	7.36E-03	1.03E+00
5418174202893	541817	4202893	UCART1	7.82E-02	1.49E-04	1.12E+00	8.01E-03	1.20E+00
5418274202893	541827	4202893	UCART1	9.15E-02	1.63E-04	1.31E+00	8.74E-03	1.41E+00
5418374202893	541837	4202893	UCART1	1.07E-01	1.78E-04	1.53E+00	9.58E-03	1.65E+00
5418474202893	541847	4202893	UCART1	1.24E-01	1.96E-04	1.77E+00	1.05E-02	1.91E+00
5418574202893	541857	4202893	UCART1	1.40E-01	2.16E-04	2.00E+00	1.16E-02	2.16E+00
5418674202893	541867	4202893	UCART1	1.54E-01	2.40E-04	2.20E+00	1.29E-02	2.36E+00
5418774202893	541877	4202893	UCART1	1.63E-01	2.68E-04	2.33E+00	1.44E-02	2.51E+00
5418874202893	541887	4202893	UCART1	1.67E-01	3.02E-04	2.39E+00	1.62E-02	2.58E+00
5418974202893	541897	4202893	UCART1	1.68E-01	3.42E-04	2.41E+00	1.84E-02	2.59E+00
5419074202893	541907	4202893	UCART1	1.66E-01	3.93E-04	2.37E+00	2.11E-02	2.56E+00
5419174202893	541917	4202893	UCART1	1.60E-01	4.58E-04	2.29E+00	2.46E-02	2.48E+00
5419274202893	541927	4202893	UCART1	1.50E-01	5.35E-04	2.14E+00	2.87E-02	2.32E+00
5419374202893	541937	4202893	UCART1	1.38E-01	6.39E-04	1.97E+00	3.43E-02	2.15E+00
5419474202893	541947	4202893	UCART1	1.26E-01	7.81E-04	1.80E+00	4.19E-02	1.96E+00
5419574202893	541957	4202893	UCART1	1.13E-01	9.80E-04	1.61E+00	5.26E-02	1.78E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419674202893	541967	4202893	UCART1	1.00E-01	1.28E-03	1.44E+00	6.86E-02	1.61E+00
5419774202893	541977	4202893	UCART1	8.83E-02	1.02E-03	1.26E+00	5.48E-02	1.41E+00
5419874202893	541987	4202893	UCART1	7.74E-02	1.13E-03	1.11E+00	6.09E-02	1.25E+00
5419974202893	541997	4202893	UCART1	6.81E-02	1.20E-03	9.73E-01	6.44E-02	1.11E+00
5420074202893	542007	4202893	UCART1	5.92E-02	1.14E-03	8.46E-01	6.12E-02	9.67E-01
5420174202893	542017	4202893	UCART1	5.19E-02	1.53E-03	7.42E-01	8.21E-02	8.78E-01
5420274202893	542027	4202893	UCART1	4.56E-02	1.18E-03	6.52E-01	6.32E-02	7.62E-01
5420374202893	542037	4202893	UCART1	4.00E-02	9.39E-04	5.72E-01	5.04E-02	6.63E-01
5420474202893	542047	4202893	UCART1	3.53E-02	7.71E-04	5.04E-01	4.14E-02	5.82E-01
5420574202893	542057	4202893	UCART1	3.13E-02	6.48E-04	4.47E-01	3.48E-02	5.14E-01
5420674202893	542067	4202893	UCART1	2.79E-02	5.55E-04	3.98E-01	2.98E-02	4.57E-01
5420774202893	542077	4202893	UCART1	2.50E-02	4.82E-04	3.57E-01	2.59E-02	4.08E-01
5420874202893	542087	4202893	UCART1	2.25E-02	4.24E-04	3.21E-01	2.27E-02	3.67E-01
5420974202893	542097	4202893	UCART1	2.03E-02	3.76E-04	2.90E-01	2.02E-02	3.31E-01
5421074202893	542107	4202893	UCART1	1.84E-02	3.36E-04	2.63E-01	1.80E-02	3.00E-01
5421174202893	542117	4202893	UCART1	1.67E-02	3.02E-04	2.39E-01	1.62E-02	2.72E-01
5421274202893	**542127**	**4202893**	**RESIDENT**	**1.52E-02**	**2.73E-04**	**2.17E-01**	**1.46E-02**	**2.47E-01**
5421374202893	**542137**	**4202893**	**RESIDENT**	**1.39E-02**	**2.47E-04**	**1.98E-01**	**1.33E-02**	**2.26E-01**
5421474202893	542147	4202893	UCART1	1.27E-02	2.26E-04	1.82E-01	1.21E-02	2.07E-01
5421574202893	542157	4202893	UCART1	1.17E-02	2.07E-04	1.67E-01	1.11E-02	1.90E-01
5421674202893	542167	4202893	UCART1	1.08E-02	1.90E-04	1.54E-01	1.02E-02	1.75E-01
5421774202893	**542177**	**4202893**	**RESIDENT**	**9.92E-03**	**1.75E-04**	**1.42E-01**	**9.41E-03**	**1.61E-01**
5421874202893	**542187**	**4202893**	**RESIDENT**	**9.18E-03**	**1.62E-04**	**1.31E-01**	**8.70E-03**	**1.49E-01**
5421974202893	**542197**	**4202893**	**RESIDENT**	**8.50E-03**	**1.50E-04**	**1.22E-01**	**8.06E-03**	**1.38E-01**
5422074202893	**542207**	**4202893**	**RESIDENT**	**7.91E-03**	**1.39E-04**	**1.13E-01**	**7.48E-03**	**1.29E-01**
5422174202893	**542217**	**4202893**	**RESIDENT**	**7.36E-03**	**1.30E-04**	**1.05E-01**	**6.96E-03**	**1.20E-01**
5422274202893	**542227**	**4202893**	**RESIDENT**	**6.86E-03**	**1.21E-04**	**9.81E-02**	**6.49E-03**	**1.12E-01**
5422374202893	**542237**	**4202893**	**RESIDENT**	**6.41E-03**	**1.13E-04**	**9.16E-02**	**6.05E-03**	**1.04E-01**
5422474202893	**542247**	**4202893**	**RESIDENT**	**6.00E-03**	**1.05E-04**	**8.58E-02**	**5.66E-03**	**9.75E-02**
5422574202893	**542257**	**4202893**	**RESIDENT**	**5.62E-03**	**9.87E-05**	**8.04E-02**	**5.30E-03**	**9.14E-02**
5422674202893	542267	4202893	UCART1	5.27E-03	9.25E-05	7.53E-02	4.96E-03	8.57E-02
5415774202903	541577	4202903	UCART1	4.27E-03	3.01E-05	6.11E-02	1.61E-03	6.70E-02
5415874202903	541587	4202903	UCART1	4.67E-03	3.18E-05	6.67E-02	1.70E-03	7.31E-02
5415974202903	541597	4202903	UCART1	5.13E-03	3.36E-05	7.33E-02	1.80E-03	8.03E-02
5416074202903	541607	4202903	UCART1	5.65E-03	3.56E-05	8.07E-02	1.91E-03	8.83E-02
5416174202903	541617	4202903	UCART1	6.22E-03	3.76E-05	8.89E-02	2.02E-03	9.72E-02
5416274202903	541627	4202903	UCART1	6.86E-03	3.99E-05	9.81E-02	2.14E-03	1.07E-01
5416374202903	541637	4202903	UCART1	7.59E-03	4.22E-05	1.08E-01	2.26E-03	1.18E-01
5416474202903	541647	4202903	UCART1	8.42E-03	4.47E-05	1.20E-01	2.40E-03	1.31E-01
5416574202903	541657	4202903	UCART1	9.36E-03	4.75E-05	1.34E-01	2.55E-03	1.46E-01
5416674202903	541667	4202903	UCART1	1.04E-02	5.03E-05	1.49E-01	2.70E-03	1.62E-01
5416774202903	541677	4202903	UCART1	1.16E-02	5.34E-05	1.66E-01	2.87E-03	1.81E-01
5416874202903	541687	4202903	UCART1	1.30E-02	5.68E-05	1.86E-01	3.05E-03	2.02E-01
5416974202903	541697	4202903	UCART1	1.46E-02	6.05E-05	2.09E-01	3.25E-03	2.27E-01
5417074202903	541707	4202903	UCART1	1.65E-02	6.45E-05	2.36E-01	3.46E-03	2.56E-01
5417174202903	541717	4202903	UCART1	1.87E-02	6.90E-05	2.67E-01	3.70E-03	2.89E-01
5417274202903	541727	4202903	UCART1	2.12E-02	7.38E-05	3.03E-01	3.96E-03	3.28E-01
5417374202903	541737	4202903	UCART1	2.41E-02	7.91E-05	3.44E-01	4.25E-03	3.73E-01
5417474202903	541747	4202903	UCART1	2.75E-02	8.49E-05	3.93E-01	4.56E-03	4.25E-01
5417574202903	541757	4202903	UCART1	3.14E-02	9.13E-05	4.49E-01	4.90E-03	4.85E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417674202903	541767	4202903	UCART1	3.60E-02	9.85E-05	5.15E-01	5.29E-03	5.57E-01
5417774202903	541777	4202903	UCART1	4.14E-02	1.06E-04	5.92E-01	5.71E-03	6.40E-01
5417874202903	541787	4202903	UCART1	4.77E-02	1.15E-04	6.83E-01	6.18E-03	7.37E-01
5417974202903	541797	4202903	UCART1	5.49E-02	1.25E-04	7.86E-01	6.68E-03	8.47E-01
5418074202903	541807	4202903	UCART1	6.36E-02	1.35E-04	9.09E-01	7.27E-03	9.80E-01
5418174202903	541817	4202903	UCART1	7.32E-02	1.47E-04	1.05E+00	7.90E-03	1.13E+00
5418274202903	541827	4202903	UCART1	8.39E-02	1.60E-04	1.20E+00	8.61E-03	1.29E+00
5418374202903	541837	4202903	UCART1	9.57E-02	1.75E-04	1.37E+00	9.42E-03	1.47E+00
5418474202903	541847	4202903	UCART1	1.07E-01	1.92E-04	1.53E+00	1.03E-02	1.65E+00
5418574202903	541857	4202903	UCART1	1.18E-01	2.12E-04	1.68E+00	1.14E-02	1.81E+00
5418674202903	541867	4202903	UCART1	1.26E-01	2.34E-04	1.80E+00	1.26E-02	1.94E+00
5418774202903	541877	4202903	UCART1	1.32E-01	2.62E-04	1.89E+00	1.40E-02	2.03E+00
5418874202903	541887	4202903	UCART1	1.35E-01	2.94E-04	1.93E+00	1.58E-02	2.08E+00
5418974202903	541897	4202903	UCART1	1.35E-01	3.32E-04	1.93E+00	1.78E-02	2.09E+00
5419074202903	541907	4202903	UCART1	1.34E-01	3.81E-04	1.91E+00	2.05E-02	2.06E+00
5419174202903	541917	4202903	UCART1	1.29E-01	4.41E-04	1.85E+00	2.37E-02	2.00E+00
5419274202903	541927	4202903	UCART1	1.22E-01	5.15E-04	1.74E+00	2.76E-02	1.89E+00
5419374202903	541937	4202903	UCART1	1.13E-01	6.12E-04	1.62E+00	3.29E-02	1.77E+00
5419474202903	541947	4202903	UCART1	1.05E-01	7.45E-04	1.50E+00	4.00E-02	1.64E+00
5419574202903	541957	4202903	UCART1	9.58E-02	9.29E-04	1.37E+00	4.98E-02	1.52E+00
5419674202903	541967	4202903	UCART1	8.64E-02	1.19E-03	1.24E+00	6.40E-02	1.39E+00
5419774202903	541977	4202903	UCART1	7.76E-02	1.27E-03	1.11E+00	6.83E-02	1.26E+00
5419874202903	541987	4202903	UCART1	6.92E-02	1.56E-03	9.89E-01	8.35E-02	1.14E+00
5419974202903	541997	4202903	UCART1	6.16E-02	1.28E-03	8.81E-01	6.87E-02	1.01E+00
5420074202903	542007	4202903	UCART1	5.43E-02	1.16E-03	7.76E-01	6.24E-02	8.94E-01
5420174202903	542017	4202903	UCART1	4.82E-02	1.63E-03	6.89E-01	8.76E-02	8.27E-01
5420274202903	542027	4202903	UCART1	4.28E-02	1.24E-03	6.12E-01	6.67E-02	7.22E-01
5420374202903	542037	4202903	UCART1	3.79E-02	9.85E-04	5.42E-01	5.29E-02	6.34E-01
5420474202903	542047	4202903	UCART1	3.37E-02	8.04E-04	4.82E-01	4.32E-02	5.59E-01
5420574202903	542057	4202903	UCART1	3.01E-02	6.72E-04	4.30E-01	3.61E-02	4.96E-01
5420674202903	542067	4202903	UCART1	2.69E-02	5.72E-04	3.85E-01	3.07E-02	4.43E-01
5420774202903	**542077**	**4202903**	**RESIDENT**	**2.43E-02**	**4.96E-04**	**3.47E-01**	**2.66E-02**	**3.99E-01**
5420874202903	**542087**	**4202903**	**RESIDENT**	**2.19E-02**	**4.34E-04**	**3.14E-01**	**2.33E-02**	**3.59E-01**
5420974202903	**542097**	**4202903**	**RESIDENT**	**1.99E-02**	**3.84E-04**	**2.84E-01**	**2.06E-02**	**3.25E-01**
5421074202903	542107	4202903	UCART1	1.81E-02	3.43E-04	2.59E-01	1.84E-02	2.96E-01
5421174202903	542117	4202903	UCART1	1.65E-02	3.08E-04	2.37E-01	1.65E-02	2.70E-01
5421274202903	542127	4202903	UCART1	1.51E-02	2.77E-04	2.16E-01	1.49E-02	2.46E-01
5421374202903	542137	4202903	UCART1	1.38E-02	2.52E-04	1.98E-01	1.35E-02	2.25E-01
5421474202903	542147	4202903	UCART1	1.27E-02	2.29E-04	1.82E-01	1.23E-02	2.07E-01
5421574202903	542157	4202903	UCART1	1.17E-02	2.10E-04	1.67E-01	1.13E-02	1.91E-01
5421674202903	542167	4202903	UCART1	1.08E-02	1.93E-04	1.55E-01	1.03E-02	1.76E-01
5421774202903	**542177**	**4202903**	**RESIDENT**	**9.99E-03**	**1.77E-04**	**1.43E-01**	**9.52E-03**	**1.63E-01**
5421874202903	**542187**	**4202903**	**RESIDENT**	**9.26E-03**	**1.64E-04**	**1.32E-01**	**8.79E-03**	**1.51E-01**
5421974202903	**542197**	**4202903**	**RESIDENT**	**8.58E-03**	**1.52E-04**	**1.23E-01**	**8.13E-03**	**1.40E-01**
5422074202903	**542207**	**4202903**	**RESIDENT**	**7.98E-03**	**1.41E-04**	**1.14E-01**	**7.55E-03**	**1.30E-01**
5422174202903	542217	4202903	UCART1	7.43E-03	1.31E-04	1.06E-01	7.01E-03	1.21E-01
5422274202903	542227	4202903	UCART1	6.93E-03	1.22E-04	9.91E-02	6.53E-03	1.13E-01
5422374202903	542237	4202903	UCART1	6.49E-03	1.14E-04	9.27E-02	6.10E-03	1.05E-01
5422474202903	542247	4202903	UCART1	6.08E-03	1.06E-04	8.69E-02	5.70E-03	9.88E-02
5422574202903	542257	4202903	UCART1	5.70E-03	9.94E-05	8.14E-02	5.34E-03	9.26E-02

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422674202903	542267	4202903	UCART1	5.35E-03	9.32E-05	7.65E-02	5.00E-03	8.69E-02
5415774202913	541577	4202913	UCART1	4.44E-03	3.03E-05	6.35E-02	1.63E-03	6.96E-02
5415874202913	541587	4202913	UCART1	4.86E-03	3.20E-05	6.94E-02	1.72E-03	7.60E-02
5415974202913	541597	4202913	UCART1	5.33E-03	3.38E-05	7.62E-02	1.81E-03	8.34E-02
5416074202913	541607	4202913	UCART1	5.86E-03	3.57E-05	8.37E-02	1.92E-03	9.16E-02
5416174202913	541617	4202913	UCART1	6.44E-03	3.78E-05	9.21E-02	2.03E-03	1.01E-01
5416274202913	541627	4202913	UCART1	7.10E-03	3.99E-05	1.02E-01	2.14E-03	1.11E-01
5416374202913	541637	4202913	UCART1	7.84E-03	4.22E-05	1.12E-01	2.27E-03	1.22E-01
5416474202913	541647	4202913	UCART1	8.69E-03	4.48E-05	1.24E-01	2.40E-03	1.35E-01
5416574202913	541657	4202913	UCART1	9.65E-03	4.74E-05	1.38E-01	2.55E-03	1.50E-01
5416674202913	541667	4202913	UCART1	1.07E-02	5.03E-05	1.54E-01	2.70E-03	1.67E-01
5416774202913	541677	4202913	UCART1	1.20E-02	5.34E-05	1.71E-01	2.87E-03	1.86E-01
5416874202913	541687	4202913	UCART1	1.34E-02	5.68E-05	1.91E-01	3.05E-03	2.08E-01
5416974202913	541697	4202913	UCART1	1.50E-02	6.04E-05	2.14E-01	3.24E-03	2.33E-01
5417074202913	541707	4202913	UCART1	1.68E-02	6.43E-05	2.41E-01	3.45E-03	2.61E-01
5417174202913	541717	4202913	UCART1	1.89E-02	6.86E-05	2.70E-01	3.68E-03	2.93E-01
5417274202913	541727	4202913	UCART1	2.14E-02	7.34E-05	3.06E-01	3.94E-03	3.31E-01
5417374202913	541737	4202913	UCART1	2.42E-02	7.85E-05	3.45E-01	4.21E-03	3.74E-01
5417474202913	541747	4202913	UCART1	2.73E-02	8.41E-05	3.91E-01	4.51E-03	4.23E-01
5417574202913	541757	4202913	UCART1	3.12E-02	9.07E-05	4.46E-01	4.87E-03	4.82E-01
5417674202913	541767	4202913	UCART1	3.56E-02	9.79E-05	5.09E-01	5.25E-03	5.49E-01
5417774202913	541777	4202913	UCART1	4.05E-02	1.06E-04	5.80E-01	5.67E-03	6.26E-01
5417874202913	541787	4202913	UCART1	4.61E-02	1.14E-04	6.59E-01	6.11E-03	7.11E-01
5417974202913	541797	4202913	UCART1	5.21E-02	1.23E-04	7.45E-01	6.58E-03	8.03E-01
5418074202913	541807	4202913	UCART1	5.93E-02	1.33E-04	8.47E-01	7.14E-03	9.14E-01
5418174202913	541817	4202913	UCART1	6.73E-02	1.45E-04	9.63E-01	7.78E-03	1.04E+00
5418274202913	541827	4202913	UCART1	7.57E-02	1.58E-04	1.08E+00	8.46E-03	1.17E+00
5418374202913	541837	4202913	UCART1	8.44E-02	1.72E-04	1.21E+00	9.25E-03	1.30E+00
5418474202913	541847	4202913	UCART1	9.23E-02	1.89E-04	1.32E+00	1.01E-02	1.42E+00
5418574202913	541857	4202913	UCART1	9.92E-02	2.07E-04	1.42E+00	1.11E-02	1.53E+00
5418674202913	541867	4202913	UCART1	1.05E-01	2.29E-04	1.50E+00	1.23E-02	1.61E+00
5418774202913	541877	4202913	UCART1	1.08E-01	2.55E-04	1.55E+00	1.37E-02	1.67E+00
5418874202913	541887	4202913	UCART1	1.10E-01	2.86E-04	1.57E+00	1.53E-02	1.70E+00
5418974202913	541897	4202913	UCART1	1.10E-01	3.23E-04	1.58E+00	1.73E-02	1.70E+00
5419074202913	541907	4202913	UCART1	1.09E-01	3.69E-04	1.56E+00	1.98E-02	1.68E+00
5419174202913	541917	4202913	UCART1	1.06E-01	4.26E-04	1.51E+00	2.29E-02	1.64E+00
5419274202913	541927	4202913	UCART1	1.01E-01	4.97E-04	1.44E+00	2.67E-02	1.57E+00
5419374202913	541937	4202913	UCART1	9.48E-02	5.88E-04	1.36E+00	3.16E-02	1.48E+00
5419474202913	541947	4202913	UCART1	8.85E-02	7.11E-04	1.27E+00	3.82E-02	1.39E+00
5419574202913	541957	4202913	UCART1	8.20E-02	8.81E-04	1.17E+00	4.73E-02	1.30E+00
5419674202913	541967	4202913	UCART1	7.50E-02	1.12E-03	1.07E+00	6.01E-02	1.21E+00
5419774202913	541977	4202913	UCART1	6.85E-02	1.51E-03	9.79E-01	8.10E-02	1.13E+00
5419874202913	541987	4202913	UCART1	6.19E-02	1.09E-03	8.85E-01	5.83E-02	1.01E+00
5419974202913	541997	4202913	UCART1	5.57E-02	1.18E-03	7.97E-01	6.35E-02	9.17E-01
5420074202913	542007	4202913	UCART1	4.98E-02	1.18E-03	7.12E-01	6.34E-02	8.26E-01
5420174202913	542017	4202913	UCART1	4.45E-02	1.36E-03	6.36E-01	7.28E-02	7.54E-01
5420274202913	542027	4202913	UCART1	3.99E-02	1.31E-03	5.70E-01	7.03E-02	6.82E-01
5420374202913	542037	4202913	UCART1	3.57E-02	1.03E-03	5.10E-01	5.54E-02	6.02E-01
5420474202913	542047	4202913	UCART1	3.19E-02	8.38E-04	4.57E-01	4.50E-02	5.34E-01
5420574202913	542057	4202913	UCART1	2.87E-02	6.97E-04	4.10E-01	3.74E-02	4.77E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420674202913	542067	4202913	UCART1	2.59E-02	5.92E-04	3.70E-01	3.18E-02	4.28E-01
5420774202913	542077	4202913	UCART1	2.34E-02	5.11E-04	3.35E-01	2.74E-02	3.87E-01
5420874202913	542087	4202913	UCART1	2.13E-02	4.46E-04	3.05E-01	2.39E-02	3.50E-01
5420974202913	542097	4202913	UCART1	1.94E-02	3.94E-04	2.78E-01	2.11E-02	3.19E-01
5421074202913	542107	4202913	UCART1	1.78E-02	3.50E-04	2.54E-01	1.88E-02	2.91E-01
5421174202913	542117	4202913	UCART1	1.63E-02	3.14E-04	2.33E-01	1.68E-02	2.66E-01
5421274202913	542127	4202913	UCART1	1.49E-02	2.83E-04	2.13E-01	1.52E-02	2.44E-01
5421374202913	542137	4202913	UCART1	1.37E-02	2.56E-04	1.96E-01	1.37E-02	2.24E-01
5421474202913	542147	4202913	UCART1	1.26E-02	2.33E-04	1.81E-01	1.25E-02	2.06E-01
5421574202913	542157	4202913	UCART1	1.17E-02	2.13E-04	1.67E-01	1.14E-02	1.90E-01
5421674202913	542167	4202913	UCART1	1.08E-02	1.95E-04	1.54E-01	1.05E-02	1.76E-01
5421774202913	542177	4202913	UCART1	1.00E-02	1.79E-04	1.43E-01	9.63E-03	1.63E-01
5421874202913	542187	4202913	UCART1	9.28E-03	1.65E-04	1.33E-01	8.88E-03	1.51E-01
5421974202913	542197	4202913	UCART1	8.63E-03	1.53E-04	1.23E-01	8.21E-03	1.40E-01
5422074202913	542207	4202913	UCART1	8.03E-03	1.42E-04	1.15E-01	7.61E-03	1.31E-01
5422174202913	542217	4202913	UCART1	7.48E-03	1.32E-04	1.07E-01	7.06E-03	1.22E-01
5422274202913	542227	4202913	UCART1	6.99E-03	1.23E-04	9.99E-02	6.58E-03	1.14E-01
5422374202913	542237	4202913	UCART1	6.54E-03	1.14E-04	9.35E-02	6.13E-03	1.06E-01
5422474202913	542247	4202913	UCART1	6.13E-03	1.07E-04	8.76E-02	5.73E-03	9.95E-02
5422574202913	**542257**	**4202913**	**RESIDENT**	**5.75E-03**	**9.99E-05**	**8.22E-02**	**5.36E-03**	**9.34E-02**
5422674202913	**542267**	**4202913**	**RESIDENT**	**5.40E-03**	**9.37E-05**	**7.73E-02**	**5.03E-03**	**8.78E-02**
5415774202923	541577	4202923	UCART1	4.61E-03	3.05E-05	6.59E-02	1.64E-03	7.21E-02
5415874202923	541587	4202923	UCART1	5.04E-03	3.22E-05	7.21E-02	1.73E-03	7.89E-02
5415974202923	541597	4202923	UCART1	5.53E-03	3.40E-05	7.90E-02	1.82E-03	8.64E-02
5416074202923	541607	4202923	UCART1	6.08E-03	3.59E-05	8.69E-02	1.93E-03	9.49E-02
5416174202923	541617	4202923	UCART1	6.68E-03	3.79E-05	9.55E-02	2.03E-03	1.04E-01
5416274202923	541627	4202923	UCART1	7.35E-03	4.00E-05	1.05E-01	2.15E-03	1.15E-01
5416374202923	541637	4202923	UCART1	8.11E-03	4.23E-05	1.16E-01	2.27E-03	1.26E-01
5416474202923	541647	4202923	UCART1	8.96E-03	4.48E-05	1.28E-01	2.40E-03	1.40E-01
5416574202923	541657	4202923	UCART1	9.92E-03	4.74E-05	1.42E-01	2.54E-03	1.54E-01
5416674202923	541667	4202923	UCART1	1.10E-02	5.03E-05	1.58E-01	2.70E-03	1.71E-01
5416774202923	541677	4202923	UCART1	1.23E-02	5.33E-05	1.75E-01	2.86E-03	1.91E-01
5416874202923	541687	4202923	UCART1	1.37E-02	5.66E-05	1.95E-01	3.04E-03	2.12E-01
5416974202923	541697	4202923	UCART1	1.52E-02	6.01E-05	2.18E-01	3.23E-03	2.36E-01
5417074202923	541707	4202923	UCART1	1.70E-02	6.40E-05	2.44E-01	3.44E-03	2.64E-01
5417174202923	541717	4202923	UCART1	1.91E-02	6.82E-05	2.73E-01	3.66E-03	2.96E-01
5417274202923	541727	4202923	UCART1	2.14E-02	7.28E-05	3.06E-01	3.91E-03	3.31E-01
5417374202923	541737	4202923	UCART1	2.40E-02	7.76E-05	3.43E-01	4.17E-03	3.71E-01
5417474202923	541747	4202923	UCART1	2.69E-02	8.31E-05	3.85E-01	4.46E-03	4.16E-01
5417574202923	541757	4202923	UCART1	3.05E-02	8.97E-05	4.37E-01	4.81E-03	4.72E-01
5417674202923	541767	4202923	UCART1	3.46E-02	9.69E-05	4.95E-01	5.20E-03	5.35E-01
5417774202923	541777	4202923	UCART1	3.92E-02	1.05E-04	5.60E-01	5.62E-03	6.05E-01
5417874202923	541787	4202923	UCART1	4.39E-02	1.13E-04	6.28E-01	6.04E-03	6.78E-01
5417974202923	541797	4202923	UCART1	4.88E-02	1.21E-04	6.98E-01	6.48E-03	7.54E-01
5418074202923	541807	4202923	UCART1	5.46E-02	1.31E-04	7.81E-01	7.01E-03	8.43E-01
5418174202923	541817	4202923	UCART1	6.10E-02	1.42E-04	8.72E-01	7.62E-03	9.41E-01
5418274202923	541827	4202923	UCART1	6.76E-02	1.55E-04	9.66E-01	8.31E-03	1.04E+00
5418374202923	541837	4202923	UCART1	7.40E-02	1.69E-04	1.06E+00	9.08E-03	1.14E+00
5418474202923	541847	4202923	UCART1	7.93E-02	1.85E-04	1.13E+00	9.91E-03	1.22E+00
5418574202923	541857	4202923	UCART1	8.38E-02	2.03E-04	1.20E+00	1.09E-02	1.29E+00

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418674202923	541867	4202923	UCART1	8.74E-02	2.24E-04	1.25E+00	1.20E-02	1.35E+00
5418774202923	541877	4202923	UCART1	8.98E-02	2.49E-04	1.28E+00	1.34E-02	1.39E+00
5418874202923	541887	4202923	UCART1	9.07E-02	2.78E-04	1.30E+00	1.49E-02	1.40E+00
5418974202923	541897	4202923	UCART1	9.06E-02	3.13E-04	1.30E+00	1.68E-02	1.40E+00
5419074202923	541907	4202923	UCART1	8.97E-02	3.57E-04	1.28E+00	1.92E-02	1.39E+00
5419174202923	541917	4202923	UCART1	8.76E-02	4.11E-04	1.25E+00	2.21E-02	1.36E+00
5419274202923	541927	4202923	UCART1	8.43E-02	4.79E-04	1.21E+00	2.57E-02	1.32E+00
5419374202923	541937	4202923	UCART1	8.01E-02	5.65E-04	1.15E+00	3.03E-02	1.26E+00
5419474202923	541947	4202923	UCART1	7.56E-02	6.80E-04	1.08E+00	3.65E-02	1.19E+00
5419574202923	541957	4202923	UCART1	7.09E-02	8.39E-04	1.01E+00	4.50E-02	1.13E+00
5419674202923	541967	4202923	UCART1	6.57E-02	1.06E-03	9.39E-01	5.69E-02	1.06E+00
5419774202923	541977	4202923	UCART1	6.02E-02	1.39E-03	8.60E-01	7.47E-02	9.97E-01
5419874202923	541987	4202923	UCART1	5.53E-02	1.42E-03	7.91E-01	7.63E-02	9.24E-01
5419974202923	541997	4202923	UCART1	5.04E-02	1.26E-03	7.21E-01	6.78E-02	8.41E-01
5420074202923	542007	4202923	UCART1	4.57E-02	1.21E-03	6.54E-01	6.51E-02	7.66E-01
5420174202923	542017	4202923	UCART1	4.11E-02	1.44E-03	5.88E-01	7.75E-02	7.08E-01
5420274202923	542027	4202923	UCART1	3.71E-02	1.38E-03	5.31E-01	7.43E-02	6.44E-01
5420374202923	542037	4202923	UCART1	3.35E-02	1.08E-03	4.78E-01	5.81E-02	5.71E-01
5420474202923	542047	4202923	UCART1	3.02E-02	8.74E-04	4.31E-01	4.69E-02	5.09E-01
5420574202923	542057	4202923	UCART1	2.73E-02	7.25E-04	3.90E-01	3.89E-02	4.57E-01
5420674202923	542067	4202923	UCART1	2.47E-02	6.13E-04	3.54E-01	3.29E-02	4.12E-01
5420774202923	542077	4202923	UCART1	2.25E-02	5.28E-04	3.22E-01	2.83E-02	3.74E-01
5420874202923	542087	4202923	UCART1	2.06E-02	4.59E-04	2.94E-01	2.46E-02	3.40E-01
5420974202923	542097	4202923	UCART1	1.88E-02	4.04E-04	2.70E-01	2.17E-02	3.10E-01
5421074202923	542107	4202923	UCART1	1.73E-02	3.58E-04	2.47E-01	1.92E-02	2.84E-01
5421174202923	542117	4202923	UCART1	1.59E-02	3.20E-04	2.27E-01	1.72E-02	2.61E-01
5421274202923	542127	4202923	UCART1	1.47E-02	2.88E-04	2.10E-01	1.54E-02	2.40E-01
5421374202923	542137	4202923	UCART1	1.35E-02	2.60E-04	1.93E-01	1.40E-02	2.21E-01
5421474202923	542147	4202923	UCART1	1.25E-02	2.36E-04	1.79E-01	1.27E-02	2.04E-01
5421574202923	542157	4202923	UCART1	1.16E-02	2.15E-04	1.65E-01	1.16E-02	1.89E-01
5421674202923	542167	4202923	UCART1	1.07E-02	1.97E-04	1.53E-01	1.06E-02	1.75E-01
5421774202923	542177	4202923	UCART1	9.96E-03	1.81E-04	1.42E-01	9.72E-03	1.62E-01
5421874202923	542187	4202923	UCART1	9.25E-03	1.67E-04	1.32E-01	8.95E-03	1.51E-01
5421974202923	542197	4202923	UCART1	8.63E-03	1.54E-04	1.23E-01	8.28E-03	1.40E-01
5422074202923	**542207**	**4202923**	**RESIDENT**	**8.05E-03**	**1.43E-04**	**1.15E-01**	**7.67E-03**	**1.31E-01**
5422174202923	**542217**	**4202923**	**RESIDENT**	**7.51E-03**	**1.33E-04**	**1.07E-01**	**7.11E-03**	**1.22E-01**
5422274202923	**542227**	**4202923**	**RESIDENT**	**7.03E-03**	**1.23E-04**	**1.00E-01**	**6.62E-03**	**1.14E-01**
5422374202923	**542237**	**4202923**	**RESIDENT**	**6.58E-03**	**1.15E-04**	**9.40E-02**	**6.17E-03**	**1.07E-01**
5422474202923	**542247**	**4202923**	**RESIDENT**	**6.16E-03**	**1.07E-04**	**8.81E-02**	**5.76E-03**	**1.00E-01**
5422574202923	**542257**	**4202923**	**RESIDENT**	**5.79E-03**	**1.00E-04**	**8.27E-02**	**5.39E-03**	**9.40E-02**
5422674202923	**542267**	**4202923**	**RESIDENT**	**5.44E-03**	**9.40E-05**	**7.78E-02**	**5.05E-03**	**8.84E-02**
5415774202933	541577	4202933	UCART1	4.77E-03	3.06E-05	6.82E-02	1.64E-03	7.46E-02
5415874202933	541587	4202933	UCART1	5.19E-03	3.22E-05	7.43E-02	1.73E-03	8.12E-02
5415974202933	541597	4202933	UCART1	5.68E-03	3.39E-05	8.12E-02	1.82E-03	8.87E-02
5416074202933	541607	4202933	UCART1	6.25E-03	3.59E-05	8.94E-02	1.93E-03	9.76E-02
5416174202933	541617	4202933	UCART1	6.89E-03	3.80E-05	9.85E-02	2.04E-03	1.08E-01
5416274202933	541627	4202933	UCART1	7.59E-03	4.01E-05	1.09E-01	2.15E-03	1.18E-01
5416374202933	541637	4202933	UCART1	8.35E-03	4.24E-05	1.19E-01	2.27E-03	1.30E-01
5416474202933	541647	4202933	UCART1	9.19E-03	4.47E-05	1.31E-01	2.40E-03	1.43E-01
5416574202933	541657	4202933	UCART1	1.01E-02	4.72E-05	1.45E-01	2.53E-03	1.58E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416674202933	541667	4202933	UCART1	1.13E-02	5.01E-05	1.61E-01	2.69E-03	1.75E-01
5416774202933	541677	4202933	UCART1	1.25E-02	5.31E-05	1.79E-01	2.85E-03	1.94E-01
5416874202933	541687	4202933	UCART1	1.38E-02	5.63E-05	1.98E-01	3.02E-03	2.15E-01
5416974202933	541697	4202933	UCART1	1.54E-02	5.97E-05	2.20E-01	3.20E-03	2.38E-01
5417074202933	541707	4202933	UCART1	1.71E-02	6.36E-05	2.45E-01	3.41E-03	2.66E-01
5417174202933	541717	4202933	UCART1	1.91E-02	6.78E-05	2.74E-01	3.64E-03	2.96E-01
5417274202933	541727	4202933	UCART1	2.13E-02	7.22E-05	3.04E-01	3.88E-03	3.30E-01
5417374202933	541737	4202933	UCART1	2.36E-02	7.68E-05	3.37E-01	4.12E-03	3.65E-01
5417474202933	541747	4202933	UCART1	2.63E-02	8.20E-05	3.76E-01	4.40E-03	4.07E-01
5417574202933	541757	4202933	UCART1	2.96E-02	8.85E-05	4.23E-01	4.75E-03	4.58E-01
5417674202933	541767	4202933	UCART1	3.34E-02	9.58E-05	4.77E-01	5.14E-03	5.16E-01
5417774202933	541777	4202933	UCART1	3.73E-02	1.03E-04	5.34E-01	5.54E-03	5.77E-01
5417874202933	541787	4202933	UCART1	4.13E-02	1.11E-04	5.90E-01	5.94E-03	6.37E-01
5417974202933	541797	4202933	UCART1	4.55E-02	1.19E-04	6.50E-01	6.39E-03	7.02E-01
5418074202933	541807	4202933	UCART1	5.00E-02	1.28E-04	7.15E-01	6.89E-03	7.72E-01
5418174202933	541817	4202933	UCART1	5.50E-02	1.39E-04	7.86E-01	7.48E-03	8.48E-01
5418274202933	541827	4202933	UCART1	6.02E-02	1.52E-04	8.60E-01	8.16E-03	9.29E-01
5418374202933	541837	4202933	UCART1	6.48E-02	1.66E-04	9.26E-01	8.90E-03	1.00E+00
5418474202933	541847	4202933	UCART1	6.85E-02	1.81E-04	9.79E-01	9.71E-03	1.06E+00
5418574202933	541857	4202933	UCART1	7.16E-02	1.98E-04	1.02E+00	1.07E-02	1.11E+00
5418674202933	541867	4202933	UCART1	7.39E-02	2.19E-04	1.06E+00	1.17E-02	1.14E+00
5418774202933	541877	4202933	UCART1	7.55E-02	2.43E-04	1.08E+00	1.30E-02	1.17E+00
5418874202933	541887	4202933	UCART1	7.60E-02	2.70E-04	1.09E+00	1.45E-02	1.18E+00
5418974202933	541897	4202933	UCART1	7.58E-02	3.04E-04	1.08E+00	1.63E-02	1.18E+00
5419074202933	541907	4202933	UCART1	7.51E-02	3.46E-04	1.07E+00	1.86E-02	1.17E+00
5419174202933	541917	4202933	UCART1	7.36E-02	3.97E-04	1.05E+00	2.13E-02	1.15E+00
5419274202933	541927	4202933	UCART1	7.16E-02	4.63E-04	1.02E+00	2.48E-02	1.12E+00
5419374202933	541937	4202933	UCART1	6.84E-02	5.42E-04	9.79E-01	2.91E-02	1.08E+00
5419474202933	541947	4202933	UCART1	6.52E-02	6.50E-04	9.32E-01	3.49E-02	1.03E+00
5419574202933	541957	4202933	UCART1	6.18E-02	7.99E-04	8.84E-01	4.29E-02	9.90E-01
5419674202933	541967	4202933	UCART1	5.78E-02	1.00E-03	8.27E-01	5.37E-02	9.39E-01
5419774202933	541977	4202933	UCART1	5.35E-02	1.30E-03	7.64E-01	6.96E-02	8.89E-01
5419874202933	541987	4202933	UCART1	4.98E-02	1.02E-03	7.12E-01	5.45E-02	8.17E-01
5419974202933	541997	4202933	UCART1	4.58E-02	1.15E-03	6.55E-01	6.15E-02	7.64E-01
5420074202933	542007	4202933	UCART1	4.20E-02	1.21E-03	6.00E-01	6.49E-02	7.08E-01
5420174202933	542017	4202933	UCART1	3.82E-02	1.50E-03	5.45E-01	8.03E-02	6.65E-01
5420274202933	542027	4202933	UCART1	3.46E-02	1.47E-03	4.95E-01	7.91E-02	6.10E-01
5420374202933	542037	4202933	UCART1	3.14E-02	1.14E-03	4.48E-01	6.10E-02	5.42E-01
5420474202933	542047	4202933	UCART1	2.84E-02	9.12E-04	4.06E-01	4.90E-02	4.85E-01
5420574202933	542057	4202933	UCART1	2.59E-02	7.55E-04	3.70E-01	4.05E-02	4.37E-01
5420674202933	542067	4202933	UCART1	2.36E-02	6.36E-04	3.37E-01	3.41E-02	3.95E-01
5420774202933	542077	4202933	UCART1	2.16E-02	5.45E-04	3.08E-01	2.92E-02	3.59E-01
5420874202933	542087	4202933	UCART1	1.98E-02	4.72E-04	2.83E-01	2.53E-02	3.28E-01
5420974202933	542097	4202933	UCART1	1.81E-02	4.13E-04	2.59E-01	2.22E-02	3.00E-01
5421074202933	542107	4202933	UCART1	1.67E-02	3.66E-04	2.39E-01	1.97E-02	2.76E-01
5421174202933	542117	4202933	UCART1	1.54E-02	3.26E-04	2.21E-01	1.75E-02	2.54E-01
5421274202933	542127	4202933	UCART1	1.43E-02	2.93E-04	2.04E-01	1.57E-02	2.35E-01
5421374202933	542137	4202933	UCART1	1.32E-02	2.64E-04	1.89E-01	1.42E-02	2.17E-01
5421474202933	542147	4202933	UCART1	1.23E-02	2.40E-04	1.76E-01	1.29E-02	2.01E-01
5421574202933	**542157**	**4202933**	**RESIDENT**	**1.14E-02**	**2.18E-04**	**1.63E-01**	**1.17E-02**	**1.86E-01**

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421674202933	**542167**	**4202933**	**RESIDENT**	**1.06E-02**	**1.99E-04**	**1.51E-01**	**1.07E-02**	**1.73E-01**
5421774202933	**542177**	**4202933**	**RESIDENT**	**9.87E-03**	**1.83E-04**	**1.41E-01**	**9.81E-03**	**1.61E-01**
5421874202933	**542187**	**4202933**	**RESIDENT**	**9.19E-03**	**1.68E-04**	**1.31E-01**	**9.02E-03**	**1.50E-01**
5421974202933	**542197**	**4202933**	**RESIDENT**	**8.59E-03**	**1.55E-04**	**1.23E-01**	**8.34E-03**	**1.40E-01**
5422074202933	**542207**	**4202933**	**RESIDENT**	**8.03E-03**	**1.44E-04**	**1.15E-01**	**7.72E-03**	**1.31E-01**
5422174202933	**542217**	**4202933**	**RESIDENT**	**7.51E-03**	**1.33E-04**	**1.07E-01**	**7.16E-03**	**1.22E-01**
5422274202933	**542227**	**4202933**	**RESIDENT**	**7.03E-03**	**1.24E-04**	**1.01E-01**	**6.66E-03**	**1.14E-01**
5422374202933	**542237**	**4202933**	**RESIDENT**	**6.60E-03**	**1.16E-04**	**9.43E-02**	**6.20E-03**	**1.07E-01**
5422474202933	**542247**	**4202933**	**RESIDENT**	**6.19E-03**	**1.08E-04**	**8.84E-02**	**5.78E-03**	**1.01E-01**
5422574202933	**542257**	**4202933**	**RESIDENT**	**5.82E-03**	**1.01E-04**	**8.32E-02**	**5.41E-03**	**9.45E-02**
5415874202943	541587	4202943	UCART1	5.22E-03	3.15E-05	7.46E-02	1.69E-03	8.15E-02
5415974202943	541597	4202943	UCART1	5.71E-03	3.33E-05	8.17E-02	1.79E-03	8.92E-02
5416074202943	541607	4202943	UCART1	6.32E-03	3.55E-05	9.03E-02	1.90E-03	9.86E-02
5416174202943	541617	4202943	UCART1	7.06E-03	3.79E-05	1.01E-01	2.03E-03	1.10E-01
5416274202943	541627	4202943	UCART1	7.78E-03	4.01E-05	1.11E-01	2.15E-03	1.21E-01
5416374202943	541637	4202943	UCART1	8.53E-03	4.22E-05	1.22E-01	2.27E-03	1.33E-01
5416474202943	541647	4202943	UCART1	9.37E-03	4.45E-05	1.34E-01	2.39E-03	1.46E-01
5416574202943	541657	4202943	UCART1	1.03E-02	4.69E-05	1.47E-01	2.52E-03	1.60E-01
5416674202943	541667	4202943	UCART1	1.14E-02	4.98E-05	1.63E-01	2.67E-03	1.77E-01
5416774202943	541677	4202943	UCART1	1.26E-02	5.29E-05	1.81E-01	2.84E-03	1.96E-01
5416874202943	541687	4202943	UCART1	1.40E-02	5.60E-05	2.00E-01	3.00E-03	2.17E-01
5416974202943	541697	4202943	UCART1	1.54E-02	5.93E-05	2.21E-01	3.18E-03	2.39E-01
5417074202943	541707	4202943	UCART1	1.71E-02	6.32E-05	2.45E-01	3.39E-03	2.66E-01
5417174202943	541717	4202943	UCART1	1.91E-02	6.74E-05	2.73E-01	3.62E-03	2.95E-01
5417274202943	541727	4202943	UCART1	2.11E-02	7.18E-05	3.02E-01	3.85E-03	3.27E-01
5417374202943	541737	4202943	UCART1	2.29E-02	7.57E-05	3.27E-01	4.06E-03	3.54E-01
5417474202943	541747	4202943	UCART1	2.53E-02	8.08E-05	3.61E-01	4.34E-03	3.91E-01
5417574202943	541757	4202943	UCART1	2.82E-02	8.74E-05	4.03E-01	4.69E-03	4.36E-01
5417674202943	541767	4202943	UCART1	3.18E-02	9.44E-05	4.55E-01	5.07E-03	4.92E-01
5417774202943	541777	4202943	UCART1	3.52E-02	1.02E-04	5.04E-01	5.46E-03	5.45E-01
5417874202943	541787	4202943	UCART1	3.86E-02	1.09E-04	5.51E-01	5.86E-03	5.96E-01
5417974202943	541797	4202943	UCART1	4.21E-02	1.17E-04	6.03E-01	6.30E-03	6.51E-01
5418074202943	541807	4202943	UCART1	4.58E-02	1.27E-04	6.55E-01	6.80E-03	7.08E-01
5418174202943	541817	4202943	UCART1	4.96E-02	1.37E-04	7.09E-01	7.36E-03	7.66E-01
5418274202943	541827	4202943	UCART1	5.35E-02	1.49E-04	7.65E-01	8.02E-03	8.27E-01
5418374202943	541837	4202943	UCART1	5.67E-02	1.62E-04	8.11E-01	8.72E-03	8.77E-01
5418474202943	541847	4202943	UCART1	5.95E-02	1.77E-04	8.51E-01	9.52E-03	9.20E-01
5418574202943	541857	4202943	UCART1	6.17E-02	1.94E-04	8.82E-01	1.04E-02	9.54E-01
5418674202943	541867	4202943	UCART1	6.33E-02	2.14E-04	9.04E-01	1.15E-02	9.79E-01
5418774202943	541877	4202943	UCART1	6.41E-02	2.36E-04	9.16E-01	1.27E-02	9.93E-01
5418874202943	541887	4202943	UCART1	6.45E-02	2.63E-04	9.22E-01	1.41E-02	1.00E+00
5418974202943	541897	4202943	UCART1	6.44E-02	2.96E-04	9.21E-01	1.59E-02	1.00E+00
5419074202943	541907	4202943	UCART1	6.38E-02	3.36E-04	9.13E-01	1.80E-02	9.95E-01
5419174202943	541917	4202943	UCART1	6.27E-02	3.84E-04	8.96E-01	2.06E-02	9.80E-01
5419274202943	541927	4202943	UCART1	6.14E-02	4.47E-04	8.78E-01	2.40E-02	9.64E-01
5419374202943	541937	4202943	UCART1	5.91E-02	5.21E-04	8.45E-01	2.80E-02	9.32E-01
5419474202943	541947	4202943	UCART1	5.67E-02	6.21E-04	8.10E-01	3.33E-02	9.01E-01
5419574202943	541957	4202943	UCART1	5.42E-02	7.58E-04	7.74E-01	4.07E-02	8.70E-01
5419674202943	541967	4202943	UCART1	5.13E-02	9.49E-04	7.33E-01	5.09E-02	8.36E-01
5419774202943	541977	4202943	UCART1	4.82E-02	1.23E-03	6.89E-01	6.60E-02	8.04E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419874202943	541987	4202943	UCART1	4.50E-02	1.29E-03	6.44E-01	6.92E-02	7.59E-01
5419974202943	541997	4202943	UCART1	4.18E-02	1.22E-03	5.97E-01	6.57E-02	7.06E-01
5420074202943	542007	4202943	UCART1	3.85E-02	1.24E-03	5.51E-01	6.63E-02	6.57E-01
5420174202943	542017	4202943	UCART1	3.54E-02	1.15E-03	5.06E-01	6.16E-02	6.04E-01
5420274202943	542027	4202943	UCART1	3.23E-02	1.58E-03	4.62E-01	8.46E-02	5.81E-01
5420374202943	542037	4202943	UCART1	2.94E-02	1.20E-03	4.21E-01	6.44E-02	5.16E-01
5420474202943	542047	4202943	UCART1	2.68E-02	9.55E-04	3.83E-01	5.13E-02	4.62E-01
5420574202943	542057	4202943	UCART1	2.45E-02	7.84E-04	3.50E-01	4.21E-02	4.17E-01
5420674202943	542067	4202943	UCART1	2.24E-02	6.57E-04	3.20E-01	3.52E-02	3.78E-01
5420774202943	542077	4202943	UCART1	2.05E-02	5.61E-04	2.94E-01	3.01E-02	3.45E-01
5420874202943	542087	4202943	UCART1	1.89E-02	4.86E-04	2.70E-01	2.61E-02	3.16E-01
5420974202943	542097	4202943	UCART1	1.74E-02	4.24E-04	2.49E-01	2.27E-02	2.90E-01
5421074202943	542107	4202943	UCART1	1.61E-02	3.74E-04	2.31E-01	2.01E-02	2.67E-01
5421174202943	542117	4202943	UCART1	1.49E-02	3.33E-04	2.14E-01	1.79E-02	2.47E-01
5421274202943	542127	4202943	UCART1	1.39E-02	2.98E-04	1.98E-01	1.60E-02	2.28E-01
5421374202943	542137	4202943	UCART1	1.29E-02	2.68E-04	1.84E-01	1.44E-02	2.12E-01
5421474202943	542147	4202943	UCART1	1.20E-02	2.43E-04	1.72E-01	1.30E-02	1.97E-01
5421574202943	**542157**	**4202943**	**RESIDENT**	**1.12E-02**	**2.20E-04**	**1.60E-01**	**1.18E-02**	**1.83E-01**
5421674202943	**542167**	**4202943**	**RESIDENT**	**1.04E-02**	**2.01E-04**	**1.49E-01**	**1.08E-02**	**1.70E-01**
5421774202943	**542177**	**4202943**	**RESIDENT**	**9.73E-03**	**1.84E-04**	**1.39E-01**	**9.89E-03**	**1.59E-01**
5421874202943	**542187**	**4202943**	**RESIDENT**	**9.09E-03**	**1.69E-04**	**1.30E-01**	**9.10E-03**	**1.48E-01**
5421974202943	**542197**	**4202943**	**RESIDENT**	**8.52E-03**	**1.56E-04**	**1.22E-01**	**8.40E-03**	**1.39E-01**
5422074202943	**542207**	**4202943**	**RESIDENT**	**7.98E-03**	**1.45E-04**	**1.14E-01**	**7.77E-03**	**1.30E-01**
5422174202943	**542217**	**4202943**	**RESIDENT**	**7.48E-03**	**1.34E-04**	**1.07E-01**	**7.20E-03**	**1.22E-01**
5422274202943	**542227**	**4202943**	**RESIDENT**	**7.02E-03**	**1.25E-04**	**1.00E-01**	**6.69E-03**	**1.14E-01**
5422374202943	**542237**	**4202943**	**RESIDENT**	**6.60E-03**	**1.16E-04**	**9.44E-02**	**6.24E-03**	**1.07E-01**
5422474202943	**542247**	**4202943**	**RESIDENT**	**6.20E-03**	**1.08E-04**	**8.86E-02**	**5.81E-03**	**1.01E-01**
5422574202943	**542257**	**4202943**	**RESIDENT**	**5.84E-03**	**1.01E-04**	**8.34E-02**	**5.44E-03**	**9.48E-02**
5415874202953	541587	4202953	UCART1	5.25E-03	3.08E-05	7.51E-02	1.65E-03	8.20E-02
5415974202953	541597	4202953	UCART1	5.76E-03	3.26E-05	8.24E-02	1.75E-03	9.00E-02
5416074202953	541607	4202953	UCART1	6.40E-03	3.49E-05	9.15E-02	1.87E-03	9.98E-02
5416174202953	541617	4202953	UCART1	7.13E-03	3.76E-05	1.02E-01	2.02E-03	1.11E-01
5416274202953	541627	4202953	UCART1	7.94E-03	4.00E-05	1.14E-01	2.14E-03	1.24E-01
5416374202953	541637	4202953	UCART1	8.69E-03	4.20E-05	1.24E-01	2.26E-03	1.35E-01
5416474202953	541647	4202953	UCART1	9.51E-03	4.42E-05	1.36E-01	2.37E-03	1.48E-01
5416574202953	541657	4202953	UCART1	1.04E-02	4.66E-05	1.49E-01	2.50E-03	1.62E-01
5416674202953	541667	4202953	UCART1	1.15E-02	4.94E-05	1.64E-01	2.65E-03	1.79E-01
5416774202953	541677	4202953	UCART1	1.27E-02	5.25E-05	1.82E-01	2.82E-03	1.97E-01
5416874202953	541687	4202953	UCART1	1.40E-02	5.55E-05	2.00E-01	2.98E-03	2.17E-01
5416974202953	541697	4202953	UCART1	1.54E-02	5.89E-05	2.20E-01	3.16E-03	2.39E-01
5417074202953	541707	4202953	UCART1	1.70E-02	6.27E-05	2.43E-01	3.36E-03	2.64E-01
5417174202953	541717	4202953	UCART1	1.88E-02	6.70E-05	2.69E-01	3.59E-03	2.92E-01
5417274202953	541727	4202953	UCART1	2.07E-02	7.13E-05	2.97E-01	3.83E-03	3.21E-01
5417374202953	541737	4202953	UCART1	2.24E-02	7.52E-05	3.20E-01	4.04E-03	3.46E-01
5417474202953	541747	4202953	UCART1	2.45E-02	8.02E-05	3.50E-01	4.30E-03	3.79E-01
5417574202953	541757	4202953	UCART1	2.70E-02	8.63E-05	3.86E-01	4.63E-03	4.18E-01
5417674202953	541767	4202953	UCART1	3.02E-02	9.33E-05	4.31E-01	5.01E-03	4.67E-01
5417774202953	541777	4202953	UCART1	3.31E-02	1.00E-04	4.73E-01	5.39E-03	5.12E-01
5417874202953	541787	4202953	UCART1	3.60E-02	1.08E-04	5.14E-01	5.79E-03	5.56E-01
5417974202953	541797	4202953	UCART1	3.89E-02	1.16E-04	5.56E-01	6.22E-03	6.01E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418074202953	541807	4202953	UCART1	4.18E-02	1.25E-04	5.98E-01	6.71E-03	6.47E-01
5418174202953	541817	4202953	UCART1	4.48E-02	1.35E-04	6.40E-01	7.26E-03	6.92E-01
5418274202953	541827	4202953	UCART1	4.76E-02	1.47E-04	6.80E-01	7.88E-03	7.36E-01
5418374202953	541837	4202953	UCART1	4.99E-02	1.59E-04	7.14E-01	8.55E-03	7.72E-01
5418474202953	541847	4202953	UCART1	5.19E-02	1.74E-04	7.43E-01	9.33E-03	8.04E-01
5418574202953	541857	4202953	UCART1	5.34E-02	1.90E-04	7.64E-01	1.02E-02	8.28E-01
5418674202953	541867	4202953	UCART1	5.46E-02	2.09E-04	7.80E-01	1.12E-02	8.46E-01
5418774202953	541877	4202953	UCART1	5.52E-02	2.31E-04	7.89E-01	1.24E-02	8.57E-01
5418874202953	541887	4202953	UCART1	5.55E-02	2.57E-04	7.94E-01	1.38E-02	8.64E-01
5418974202953	541897	4202953	UCART1	5.54E-02	2.88E-04	7.93E-01	1.55E-02	8.64E-01
5419074202953	541907	4202953	UCART1	5.49E-02	3.26E-04	7.86E-01	1.75E-02	8.58E-01
5419174202953	541917	4202953	UCART1	5.41E-02	3.72E-04	7.73E-01	2.00E-02	8.47E-01
5419274202953	541927	4202953	UCART1	5.31E-02	4.30E-04	7.59E-01	2.31E-02	8.36E-01
5419374202953	541937	4202953	UCART1	5.15E-02	5.01E-04	7.36E-01	2.69E-02	8.15E-01
5419474202953	541947	4202953	UCART1	4.97E-02	5.94E-04	7.11E-01	3.19E-02	7.93E-01
5419574202953	541957	4202953	UCART1	4.78E-02	7.22E-04	6.84E-01	3.87E-02	7.71E-01
5419674202953	541967	4202953	UCART1	4.58E-02	9.02E-04	6.55E-01	4.84E-02	7.50E-01
5419774202953	541977	4202953	UCART1	4.33E-02	1.15E-03	6.19E-01	6.19E-02	7.25E-01
5419874202953	541987	4202953	UCART1	4.07E-02	1.56E-03	5.82E-01	8.39E-02	7.09E-01
5419974202953	541997	4202953	UCART1	3.81E-02	1.09E-03	5.45E-01	5.84E-02	6.43E-01
5420074202953	542007	4202953	UCART1	3.54E-02	1.20E-03	5.07E-01	6.43E-02	6.08E-01
5420174202953	542017	4202953	UCART1	3.28E-02	1.21E-03	4.69E-01	6.47E-02	5.68E-01
5420274202953	542027	4202953	UCART1	3.01E-02	1.33E-03	4.31E-01	7.15E-02	5.34E-01
5420374202953	542037	4202953	UCART1	2.77E-02	1.27E-03	3.96E-01	6.82E-02	4.93E-01
5420474202953	542047	4202953	UCART1	2.53E-02	1.00E-03	3.62E-01	5.37E-02	4.42E-01
5420574202953	542057	4202953	UCART1	2.31E-02	8.13E-04	3.31E-01	4.36E-02	3.98E-01
5420674202953	542067	4202953	UCART1	2.12E-02	6.76E-04	3.03E-01	3.63E-02	3.61E-01
5420774202953	542077	4202953	UCART1	1.95E-02	5.76E-04	2.79E-01	3.09E-02	3.30E-01
5420874202953	542087	4202953	UCART1	1.80E-02	4.99E-04	2.58E-01	2.68E-02	3.03E-01
5420974202953	542097	4202953	UCART1	1.67E-02	4.35E-04	2.39E-01	2.33E-02	2.79E-01
5421074202953	542107	4202953	UCART1	1.55E-02	3.82E-04	2.21E-01	2.05E-02	2.58E-01
5421174202953	542117	4202953	UCART1	1.44E-02	3.39E-04	2.06E-01	1.82E-02	2.39E-01
5421274202953	542127	4202953	UCART1	1.34E-02	3.03E-04	1.92E-01	1.63E-02	2.22E-01
5421374202953	542137	4202953	UCART1	1.25E-02	2.72E-04	1.79E-01	1.46E-02	2.06E-01
5421474202953	**542147**	**4202953**	**RESIDENT**	**1.17E-02**	**2.46E-04**	**1.67E-01**	**1.32E-02**	**1.92E-01**
5421574202953	**542157**	**4202953**	**RESIDENT**	**1.09E-02**	**2.23E-04**	**1.56E-01**	**1.20E-02**	**1.79E-01**
5421674202953	**542167**	**4202953**	**RESIDENT**	**1.02E-02**	**2.03E-04**	**1.46E-01**	**1.09E-02**	**1.67E-01**
5421774202953	**542177**	**4202953**	**RESIDENT**	**9.55E-03**	**1.86E-04**	**1.37E-01**	**9.98E-03**	**1.56E-01**
5421874202953	**542187**	**4202953**	**RESIDENT**	**8.95E-03**	**1.71E-04**	**1.28E-01**	**9.15E-03**	**1.46E-01**
5421974202953	**542197**	**4202953**	**RESIDENT**	**8.41E-03**	**1.57E-04**	**1.20E-01**	**8.45E-03**	**1.37E-01**
5422074202953	**542207**	**4202953**	**RESIDENT**	**7.90E-03**	**1.46E-04**	**1.13E-01**	**7.81E-03**	**1.29E-01**
5422174202953	**542217**	**4202953**	**RESIDENT**	**7.42E-03**	**1.35E-04**	**1.06E-01**	**7.24E-03**	**1.21E-01**
5422274202953	**542227**	**4202953**	**RESIDENT**	**6.98E-03**	**1.25E-04**	**9.97E-02**	**6.72E-03**	**1.14E-01**
5422374202953	**542237**	**4202953**	**RESIDENT**	**6.57E-03**	**1.17E-04**	**9.40E-02**	**6.26E-03**	**1.07E-01**
5422474202953	**542247**	**4202953**	**RESIDENT**	**6.19E-03**	**1.09E-04**	**8.85E-02**	**5.84E-03**	**1.01E-01**
5422574202953	**542257**	**4202953**	**RESIDENT**	**5.84E-03**	**1.02E-04**	**8.34E-02**	**5.46E-03**	**9.48E-02**
5415874202963	541587	4202963	UCART1	5.37E-03	3.06E-05	7.68E-02	1.64E-03	8.38E-02
5415974202963	541597	4202963	UCART1	5.88E-03	3.23E-05	8.40E-02	1.73E-03	9.17E-02
5416074202963	541607	4202963	UCART1	6.52E-03	3.46E-05	9.32E-02	1.86E-03	1.02E-01
5416174202963	541617	4202963	UCART1	7.24E-03	3.72E-05	1.04E-01	2.00E-03	1.13E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416274202963	541627	4202963	UCART1	8.08E-03	3.97E-05	1.15E-01	2.13E-03	1.26E-01
5416374202963	**541637**	**4202963**	**RESIDENT**	**8.82E-03**	**4.18E-05**	**1.26E-01**	**2.24E-03**	**1.37E-01**
5416474202963	**541647**	**4202963**	**RESIDENT**	**9.57E-03**	**4.41E-05**	**1.37E-01**	**2.36E-03**	**1.49E-01**
5416574202963	**541657**	**4202963**	**RESIDENT**	**1.05E-02**	**4.65E-05**	**1.50E-01**	**2.49E-03**	**1.63E-01**
5416674202963	**541667**	**4202963**	**RESIDENT**	**1.15E-02**	**4.91E-05**	**1.64E-01**	**2.63E-03**	**1.78E-01**
5416774202963	541677	4202963	UCART1	1.27E-02	5.20E-05	1.82E-01	2.79E-03	1.98E-01
5416874202963	541687	4202963	UCART1	1.40E-02	5.52E-05	2.00E-01	2.96E-03	2.17E-01
5416974202963	541697	4202963	UCART1	1.52E-02	5.85E-05	2.18E-01	3.14E-03	2.36E-01
5417074202963	541707	4202963	UCART1	1.67E-02	6.22E-05	2.39E-01	3.34E-03	2.59E-01
5417174202963	541717	4202963	UCART1	1.85E-02	6.64E-05	2.64E-01	3.56E-03	2.86E-01
5417274202963	541727	4202963	UCART1	2.02E-02	7.07E-05	2.89E-01	3.80E-03	3.14E-01
5417374202963	541737	4202963	UCART1	2.18E-02	7.49E-05	3.11E-01	4.02E-03	3.37E-01
5417474202963	541747	4202963	UCART1	2.37E-02	7.99E-05	3.39E-01	4.29E-03	3.67E-01
5417574202963	541757	4202963	UCART1	2.58E-02	8.56E-05	3.69E-01	4.60E-03	4.00E-01
5417674202963	541767	4202963	UCART1	2.85E-02	9.23E-05	4.07E-01	4.95E-03	4.41E-01
5417774202963	541777	4202963	UCART1	3.09E-02	9.91E-05	4.42E-01	5.32E-03	4.78E-01
5417874202963	541787	4202963	UCART1	3.32E-02	1.06E-04	4.75E-01	5.70E-03	5.14E-01
5417974202963	541797	4202963	UCART1	3.58E-02	1.14E-04	5.11E-01	6.14E-03	5.53E-01
5418074202963	541807	4202963	UCART1	3.81E-02	1.23E-04	5.45E-01	6.61E-03	5.89E-01
5418174202963	541817	4202963	UCART1	4.04E-02	1.33E-04	5.78E-01	7.15E-03	6.25E-01
5418274202963	541827	4202963	UCART1	4.25E-02	1.44E-04	6.07E-01	7.74E-03	6.58E-01
5418374202963	541837	4202963	UCART1	4.42E-02	1.56E-04	6.32E-01	8.39E-03	6.85E-01
5418474202963	541847	4202963	UCART1	4.56E-02	1.70E-04	6.53E-01	9.14E-03	7.08E-01
5418574202963	541857	4202963	UCART1	4.67E-02	1.86E-04	6.68E-01	9.99E-03	7.25E-01
5418674202963	541867	4202963	UCART1	4.75E-02	2.04E-04	6.79E-01	1.10E-02	7.38E-01
5418774202963	541877	4202963	UCART1	4.81E-02	2.26E-04	6.88E-01	1.21E-02	7.48E-01
5418874202963	541887	4202963	UCART1	4.84E-02	2.52E-04	6.92E-01	1.35E-02	7.54E-01
5418974202963	541897	4202963	UCART1	4.82E-02	2.81E-04	6.90E-01	1.51E-02	7.54E-01
5419074202963	541907	4202963	UCART1	4.78E-02	3.17E-04	6.83E-01	1.70E-02	7.48E-01
5419174202963	541917	4202963	UCART1	4.71E-02	3.60E-04	6.74E-01	1.93E-02	7.40E-01
5419274202963	541927	4202963	UCART1	4.63E-02	4.15E-04	6.63E-01	2.23E-02	7.32E-01
5419374202963	541937	4202963	UCART1	4.53E-02	4.84E-04	6.48E-01	2.60E-02	7.20E-01
5419474202963	541947	4202963	UCART1	4.40E-02	5.71E-04	6.29E-01	3.06E-02	7.04E-01
5419574202963	541957	4202963	UCART1	4.26E-02	6.90E-04	6.09E-01	3.70E-02	6.90E-01
5419674202963	541967	4202963	UCART1	4.11E-02	8.56E-04	5.87E-01	4.59E-02	6.75E-01
5419774202963	541977	4202963	UCART1	3.90E-02	1.08E-03	5.58E-01	5.81E-02	6.56E-01
5419874202963	541987	4202963	UCART1	3.70E-02	1.44E-03	5.29E-01	7.75E-02	6.45E-01
5419974202963	541997	4202963	UCART1	3.49E-02	1.44E-03	4.99E-01	7.72E-02	6.12E-01
5420074202963	542007	4202963	UCART1	3.27E-02	1.23E-03	4.67E-01	6.58E-02	5.67E-01
5420174202963	542017	4202963	UCART1	3.04E-02	1.18E-03	4.35E-01	6.35E-02	5.30E-01
5420274202963	542027	4202963	UCART1	2.81E-02	1.06E-03	4.02E-01	5.71E-02	4.88E-01
5420374202963	542037	4202963	UCART1	2.60E-02	1.34E-03	3.71E-01	7.21E-02	4.71E-01
5420474202963	542047	4202963	UCART1	2.38E-02	1.04E-03	3.41E-01	5.60E-02	4.21E-01
5420574202963	542057	4202963	UCART1	2.18E-02	8.41E-04	3.12E-01	4.51E-02	3.80E-01
5420674202963	542067	4202963	UCART1	2.01E-02	6.96E-04	2.87E-01	3.74E-02	3.45E-01
5420774202963	542077	4202963	UCART1	1.85E-02	5.92E-04	2.65E-01	3.18E-02	3.16E-01
5420874202963	542087	4202963	UCART1	1.72E-02	5.12E-04	2.46E-01	2.75E-02	2.91E-01
5420974202963	542097	4202963	UCART1	1.60E-02	4.45E-04	2.28E-01	2.39E-02	2.68E-01
5421074202963	542107	4202963	UCART1	1.48E-02	3.90E-04	2.12E-01	2.09E-02	2.48E-01
5421174202963	542117	4202963	UCART1	1.38E-02	3.46E-04	1.98E-01	1.86E-02	2.30E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421274202963	542127	4202963	UCART1	1.29E-02	3.08E-04	1.85E-01	1.66E-02	2.15E-01
5421374202963	542137	4202963	UCART1	1.21E-02	2.76E-04	1.73E-01	1.48E-02	2.00E-01
5421474202963	542147	4202963	UCART1	1.13E-02	2.49E-04	1.62E-01	1.34E-02	1.86E-01
5421574202963	542157	4202963	UCART1	1.06E-02	2.25E-04	1.51E-01	1.21E-02	1.74E-01
5421674202963	542167	4202963	UCART1	9.93E-03	2.05E-04	1.42E-01	1.10E-02	1.63E-01
5421774202963	542177	4202963	UCART1	9.33E-03	1.87E-04	1.33E-01	1.00E-02	1.53E-01
5421874202963	**542187**	**4202963**	**RESIDENT**	**8.77E-03**	**1.72E-04**	**1.25E-01**	**9.21E-03**	**1.44E-01**
5421974202963	**542197**	**4202963**	**RESIDENT**	**8.26E-03**	**1.58E-04**	**1.18E-01**	**8.50E-03**	**1.35E-01**
5422074202963	**542207**	**4202963**	**RESIDENT**	**7.79E-03**	**1.46E-04**	**1.11E-01**	**7.86E-03**	**1.27E-01**
5422174202963	**542217**	**4202963**	**RESIDENT**	**7.34E-03**	**1.35E-04**	**1.05E-01**	**7.27E-03**	**1.20E-01**
5422274202963	**542227**	**4202963**	**RESIDENT**	**6.92E-03**	**1.26E-04**	**9.89E-02**	**6.75E-03**	**1.13E-01**
5422374202963	**542237**	**4202963**	**RESIDENT**	**6.52E-03**	**1.17E-04**	**9.32E-02**	**6.27E-03**	**1.06E-01**
5422474202963	**542247**	**4202963**	**RESIDENT**	**6.15E-03**	**1.09E-04**	**8.80E-02**	**5.85E-03**	**1.00E-01**
5415974202973	541597	4202973	UCART1	6.02E-03	3.23E-05	8.60E-02	1.73E-03	9.38E-02
5416074202973	541607	4202973	UCART1	6.65E-03	3.45E-05	9.51E-02	1.85E-03	1.04E-01
5416174202973	541617	4202973	UCART1	7.38E-03	3.71E-05	1.06E-01	1.99E-03	1.15E-01
5416274202973	541627	4202973	UCART1	8.12E-03	3.95E-05	1.16E-01	2.12E-03	1.26E-01
5416374202973	**541637**	**4202973**	**RESIDENT**	**8.85E-03**	**4.15E-05**	**1.26E-01**	**2.23E-03**	**1.38E-01**
5416474202973	**541647**	**4202973**	**RESIDENT**	**9.69E-03**	**4.40E-05**	**1.39E-01**	**2.36E-03**	**1.51E-01**
5416574202973	**541657**	**4202973**	**RESIDENT**	**1.07E-02**	**4.65E-05**	**1.53E-01**	**2.49E-03**	**1.66E-01**
5416674202973	**541667**	**4202973**	**RESIDENT**	**1.15E-02**	**4.89E-05**	**1.65E-01**	**2.63E-03**	**1.79E-01**
5416774202973	541677	4202973	UCART1	1.26E-02	5.18E-05	1.81E-01	2.78E-03	1.96E-01
5416874202973	541687	4202973	UCART1	1.38E-02	5.49E-05	1.97E-01	2.95E-03	2.14E-01
5416974202973	541697	4202973	UCART1	1.50E-02	5.81E-05	2.15E-01	3.12E-03	2.33E-01
5417074202973	541707	4202973	UCART1	1.64E-02	6.16E-05	2.34E-01	3.31E-03	2.54E-01
5417174202973	541717	4202973	UCART1	1.78E-02	6.55E-05	2.55E-01	3.52E-03	2.76E-01
5417274202973	541727	4202973	UCART1	1.94E-02	6.98E-05	2.77E-01	3.75E-03	3.01E-01
5417374202973	541737	4202973	UCART1	2.10E-02	7.44E-05	3.01E-01	3.99E-03	3.26E-01
5417474202973	541747	4202973	UCART1	2.27E-02	7.95E-05	3.25E-01	4.26E-03	3.52E-01
5417574202973	541757	4202973	UCART1	2.46E-02	8.51E-05	3.52E-01	4.57E-03	3.81E-01
5417674202973	541767	4202973	UCART1	2.65E-02	9.14E-05	3.80E-01	4.90E-03	4.11E-01
5417774202973	541777	4202973	UCART1	2.88E-02	9.79E-05	4.12E-01	5.25E-03	4.46E-01
5417874202973	541787	4202973	UCART1	3.07E-02	1.05E-04	4.40E-01	5.62E-03	4.76E-01
5417974202973	541797	4202973	UCART1	3.28E-02	1.13E-04	4.69E-01	6.05E-03	5.08E-01
5418074202973	541807	4202973	UCART1	3.46E-02	1.21E-04	4.95E-01	6.51E-03	5.37E-01
5418174202973	541817	4202973	UCART1	3.65E-02	1.31E-04	5.22E-01	7.03E-03	5.65E-01
5418274202973	541827	4202973	UCART1	3.81E-02	1.42E-04	5.45E-01	7.61E-03	5.91E-01
5418374202973	541837	4202973	UCART1	3.93E-02	1.54E-04	5.62E-01	8.24E-03	6.10E-01
5418474202973	541847	4202973	UCART1	4.04E-02	1.67E-04	5.78E-01	8.96E-03	6.27E-01
5418574202973	541857	4202973	UCART1	4.12E-02	1.82E-04	5.88E-01	9.78E-03	6.40E-01
5418674202973	541867	4202973	UCART1	4.17E-02	2.00E-04	5.96E-01	1.07E-02	6.49E-01
5418774202973	541877	4202973	UCART1	4.21E-02	2.21E-04	6.02E-01	1.18E-02	6.56E-01
5418874202973	541887	4202973	UCART1	4.22E-02	2.45E-04	6.04E-01	1.31E-02	6.59E-01
5418974202973	541897	4202973	UCART1	4.23E-02	2.74E-04	6.04E-01	1.47E-02	6.61E-01
5419074202973	541907	4202973	UCART1	4.19E-02	3.08E-04	5.99E-01	1.65E-02	6.58E-01
5419174202973	541917	4202973	UCART1	4.14E-02	3.49E-04	5.92E-01	1.87E-02	6.52E-01
5419274202973	541927	4202973	UCART1	4.08E-02	4.01E-04	5.84E-01	2.15E-02	6.47E-01
5419374202973	541937	4202973	UCART1	4.02E-02	4.67E-04	5.75E-01	2.51E-02	6.40E-01
5419474202973	541947	4202973	UCART1	3.92E-02	5.49E-04	5.61E-01	2.95E-02	6.30E-01
5419574202973	541957	4202973	UCART1	3.81E-02	6.59E-04	5.45E-01	3.54E-02	6.20E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419674202973	541967	4202973	UCART1	3.70E-02	8.14E-04	5.29E-01	4.37E-02	6.10E-01
5419774202973	541977	4202973	UCART1	3.54E-02	1.02E-03	5.06E-01	5.48E-02	5.98E-01
5419874202973	541987	4202973	UCART1	3.38E-02	1.34E-03	4.83E-01	7.20E-02	5.90E-01
5419974202973	541997	4202973	UCART1	3.19E-02	1.01E-03	4.57E-01	5.42E-02	5.44E-01
5420074202973	542007	4202973	UCART1	3.02E-02	1.16E-03	4.32E-01	6.21E-02	5.25E-01
5420174202973	542017	4202973	UCART1	2.83E-02	1.22E-03	4.04E-01	6.57E-02	4.99E-01
5420274202973	542027	4202973	UCART1	2.63E-02	1.45E-03	3.75E-01	7.77E-02	4.81E-01
5420374202973	542037	4202973	UCART1	2.44E-02	1.42E-03	3.48E-01	7.64E-02	4.51E-01
5420474202973	542047	4202973	UCART1	2.25E-02	1.09E-03	3.21E-01	5.85E-02	4.03E-01
5420574202973	542057	4202973	UCART1	2.07E-02	8.73E-04	2.96E-01	4.69E-02	3.64E-01
5420674202973	542067	4202973	UCART1	1.90E-02	7.18E-04	2.72E-01	3.85E-02	3.31E-01
5420774202973	542077	4202973	UCART1	1.76E-02	6.08E-04	2.52E-01	3.26E-02	3.03E-01
5420874202973	542087	4202973	UCART1	1.64E-02	5.24E-04	2.35E-01	2.81E-02	2.80E-01
5420974202973	542097	4202973	UCART1	1.52E-02	4.55E-04	2.18E-01	2.44E-02	2.58E-01
5421074202973	542107	4202973	UCART1	1.42E-02	3.98E-04	2.03E-01	2.14E-02	2.39E-01
5421174202973	542117	4202973	UCART1	1.33E-02	3.52E-04	1.90E-01	1.89E-02	2.22E-01
5421274202973	542127	4202973	UCART1	1.24E-02	3.14E-04	1.78E-01	1.68E-02	2.07E-01
5421374202973	542137	4202973	UCART1	1.16E-02	2.80E-04	1.66E-01	1.50E-02	1.93E-01
5421474202973	542147	4202973	UCART1	1.09E-02	2.52E-04	1.56E-01	1.35E-02	1.81E-01
5421574202973	542157	4202973	UCART1	1.02E-02	2.27E-04	1.46E-01	1.22E-02	1.69E-01
5421674202973	542167	4202973	UCART1	9.63E-03	2.06E-04	1.38E-01	1.11E-02	1.59E-01
5421774202973	**542177**	**4202973**	**RESIDENT**	**9.07E-03**	**1.88E-04**	**1.30E-01**	**1.01E-02**	**1.49E-01**
5421874202973	**542187**	**4202973**	**RESIDENT**	**8.57E-03**	**1.73E-04**	**1.22E-01**	**9.28E-03**	**1.41E-01**
5421974202973	**542197**	**4202973**	**RESIDENT**	**8.09E-03**	**1.59E-04**	**1.16E-01**	**8.54E-03**	**1.33E-01**
5422074202973	**542207**	**4202973**	**RESIDENT**	**7.65E-03**	**1.47E-04**	**1.09E-01**	**7.90E-03**	**1.25E-01**
5422174202973	**542217**	**4202973**	**RESIDENT**	**7.23E-03**	**1.36E-04**	**1.03E-01**	**7.30E-03**	**1.18E-01**
5422274202973	**542227**	**4202973**	**RESIDENT**	**6.83E-03**	**1.26E-04**	**9.76E-02**	**6.77E-03**	**1.11E-01**
5422374202973	**542237**	**4202973**	**RESIDENT**	**6.46E-03**	**1.17E-04**	**9.23E-02**	**6.30E-03**	**1.05E-01**
5422474202973	**542247**	**4202973**	**RESIDENT**	**6.11E-03**	**1.09E-04**	**8.73E-02**	**5.87E-03**	**9.94E-02**
5415974202983	541597	4202983	UCART1	6.14E-03	3.23E-05	8.78E-02	1.73E-03	9.57E-02
5416074202983	541607	4202983	UCART1	6.80E-03	3.46E-05	9.73E-02	1.86E-03	1.06E-01
5416174202983	541617	4202983	UCART1	7.52E-03	3.71E-05	1.07E-01	1.99E-03	1.17E-01
5416274202983	541627	4202983	UCART1	8.20E-03	3.92E-05	1.17E-01	2.10E-03	1.28E-01
5416374202983	**541637**	**4202983**	**RESIDENT**	**8.91E-03**	**4.12E-05**	**1.27E-01**	**2.21E-03**	**1.39E-01**
5416474202983	**541647**	**4202983**	**RESIDENT**	**9.73E-03**	**4.36E-05**	**1.39E-01**	**2.34E-03**	**1.51E-01**
5416574202983	**541657**	**4202983**	**RESIDENT**	**1.06E-02**	**4.61E-05**	**1.52E-01**	**2.47E-03**	**1.65E-01**
5416674202983	**541667**	**4202983**	**RESIDENT**	**1.15E-02**	**4.84E-05**	**1.64E-01**	**2.60E-03**	**1.79E-01**
5416774202983	541677	4202983	UCART1	1.25E-02	5.14E-05	1.79E-01	2.76E-03	1.94E-01
5416874202983	541687	4202983	UCART1	1.36E-02	5.42E-05	1.94E-01	2.91E-03	2.11E-01
5416974202983	541697	4202983	UCART1	1.47E-02	5.73E-05	2.11E-01	3.08E-03	2.28E-01
5417074202983	541707	4202983	UCART1	1.60E-02	6.09E-05	2.28E-01	3.27E-03	2.47E-01
5417174202983	541717	4202983	UCART1	1.73E-02	6.48E-05	2.47E-01	3.48E-03	2.68E-01
5417274202983	541727	4202983	UCART1	1.87E-02	6.91E-05	2.67E-01	3.71E-03	2.89E-01
5417374202983	541737	4202983	UCART1	2.02E-02	7.39E-05	2.88E-01	3.96E-03	3.12E-01
5417474202983	541747	4202983	UCART1	2.17E-02	7.89E-05	3.10E-01	4.23E-03	3.36E-01
5417574202983	541757	4202983	UCART1	2.33E-02	8.44E-05	3.33E-01	4.53E-03	3.61E-01
5417674202983	541767	4202983	UCART1	2.49E-02	9.05E-05	3.56E-01	4.86E-03	3.86E-01
5417774202983	541777	4202983	UCART1	2.65E-02	9.67E-05	3.79E-01	5.19E-03	4.10E-01
5417874202983	541787	4202983	UCART1	2.85E-02	1.04E-04	4.07E-01	5.56E-03	4.41E-01
5417974202983	541797	4202983	UCART1	3.00E-02	1.11E-04	4.29E-01	5.96E-03	4.65E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418074202983	541807	4202983	UCART1	3.15E-02	1.19E-04	4.50E-01	6.40E-03	4.88E-01
5418174202983	541817	4202983	UCART1	3.29E-02	1.29E-04	4.71E-01	6.91E-03	5.11E-01
5418274202983	541827	4202983	UCART1	3.41E-02	1.39E-04	4.88E-01	7.46E-03	5.30E-01
5418374202983	541837	4202983	UCART1	3.51E-02	1.51E-04	5.03E-01	8.09E-03	5.46E-01
5418474202983	541847	4202983	UCART1	3.59E-02	1.64E-04	5.14E-01	8.79E-03	5.59E-01
5418574202983	541857	4202983	UCART1	3.64E-02	1.78E-04	5.21E-01	9.56E-03	5.67E-01
5418674202983	541867	4202983	UCART1	3.68E-02	1.95E-04	5.26E-01	1.05E-02	5.73E-01
5418774202983	541877	4202983	UCART1	3.71E-02	2.15E-04	5.30E-01	1.15E-02	5.79E-01
5418874202983	541887	4202983	UCART1	3.71E-02	2.38E-04	5.31E-01	1.28E-02	5.81E-01
5418974202983	541897	4202983	UCART1	3.72E-02	2.66E-04	5.33E-01	1.43E-02	5.84E-01
5419074202983	541907	4202983	UCART1	3.70E-02	2.99E-04	5.29E-01	1.60E-02	5.82E-01
5419174202983	541917	4202983	UCART1	3.67E-02	3.39E-04	5.25E-01	1.82E-02	5.80E-01
5419274202983	541927	4202983	UCART1	3.63E-02	3.87E-04	5.18E-01	2.08E-02	5.76E-01
5419374202983	541937	4202983	UCART1	3.58E-02	4.50E-04	5.12E-01	2.41E-02	5.72E-01
5419474202983	541947	4202983	UCART1	3.51E-02	5.27E-04	5.02E-01	2.83E-02	5.66E-01
5419574202983	541957	4202983	UCART1	3.42E-02	6.29E-04	4.89E-01	3.37E-02	5.58E-01
5419674202983	541967	4202983	UCART1	3.35E-02	7.74E-04	4.78E-01	4.16E-02	5.54E-01
5419774202983	541977	4202983	UCART1	3.23E-02	9.67E-04	4.61E-01	5.19E-02	5.46E-01
5419874202983	541987	4202983	UCART1	3.09E-02	1.25E-03	4.41E-01	6.70E-02	5.40E-01
5419974202983	541997	4202983	UCART1	2.94E-02	1.28E-03	4.20E-01	6.86E-02	5.19E-01
5420074202983	542007	4202983	UCART1	2.80E-02	1.19E-03	4.00E-01	6.37E-02	4.93E-01
5420174202983	542017	4202983	UCART1	2.63E-02	1.19E-03	3.76E-01	6.41E-02	4.68E-01
5420274202983	542027	4202983	UCART1	2.46E-02	1.11E-03	3.52E-01	5.97E-02	4.37E-01
5420374202983	542037	4202983	UCART1	2.29E-02	1.52E-03	3.28E-01	8.15E-02	4.34E-01
5420474202983	542047	4202983	UCART1	2.13E-02	1.15E-03	3.04E-01	6.16E-02	3.88E-01
5420574202983	542057	4202983	UCART1	1.97E-02	9.12E-04	2.81E-01	4.90E-02	3.51E-01
5420674202983	542067	4202983	UCART1	1.82E-02	7.45E-04	2.60E-01	4.00E-02	3.19E-01
5420774202983	542077	4202983	UCART1	1.68E-02	6.28E-04	2.41E-01	3.37E-02	2.92E-01
5420874202983	542087	4202983	UCART1	1.57E-02	5.41E-04	2.25E-01	2.90E-02	2.70E-01
5420974202983	542097	4202983	UCART1	1.46E-02	4.67E-04	2.09E-01	2.51E-02	2.49E-01
5421074202983	542107	4202983	UCART1	1.36E-02	4.08E-04	1.95E-01	2.19E-02	2.31E-01
5421174202983	542117	4202983	UCART1	1.27E-02	3.59E-04	1.82E-01	1.93E-02	2.15E-01
5421274202983	542127	4202983	UCART1	1.19E-02	3.19E-04	1.71E-01	1.71E-02	2.00E-01
5421374202983	542137	4202983	UCART1	1.12E-02	2.85E-04	1.60E-01	1.53E-02	1.87E-01
5421474202983	542147	4202983	UCART1	1.05E-02	2.55E-04	1.50E-01	1.37E-02	1.75E-01
5421574202983	542157	4202983	UCART1	9.90E-03	2.30E-04	1.42E-01	1.23E-02	1.64E-01
5421674202983	542167	4202983	UCART1	9.33E-03	2.08E-04	1.33E-01	1.12E-02	1.54E-01
5421774202983	**542177**	**4202983**	**RESIDENT**	**8.82E-03**	**1.90E-04**	**1.26E-01**	**1.02E-02**	**1.45E-01**
5421874202983	**542187**	**4202983**	**RESIDENT**	**8.34E-03**	**1.74E-04**	**1.19E-01**	**9.34E-03**	**1.37E-01**
5421974202983	**542197**	**4202983**	**RESIDENT**	**7.91E-03**	**1.60E-04**	**1.13E-01**	**8.60E-03**	**1.30E-01**
5422074202983	**542207**	**4202983**	**RESIDENT**	**7.49E-03**	**1.48E-04**	**1.07E-01**	**7.94E-03**	**1.23E-01**
5422174202983	**542217**	**4202983**	**RESIDENT**	**7.10E-03**	**1.37E-04**	**1.02E-01**	**7.34E-03**	**1.16E-01**
5422274202983	**542227**	**4202983**	**RESIDENT**	**6.71E-03**	**1.27E-04**	**9.60E-02**	**6.79E-03**	**1.10E-01**
5422374202983	**542237**	**4202983**	**RESIDENT**	**6.37E-03**	**1.18E-04**	**9.11E-02**	**6.33E-03**	**1.04E-01**
5415974202993	541597	4202993	UCART1	6.29E-03	3.25E-05	9.00E-02	1.74E-03	9.81E-02
5416074202993	541607	4202993	UCART1	6.96E-03	3.49E-05	9.95E-02	1.87E-03	1.08E-01
5416174202993	541617	4202993	UCART1	7.62E-03	3.71E-05	1.09E-01	1.99E-03	1.19E-01
5416274202993	541627	4202993	UCART1	8.25E-03	3.89E-05	1.18E-01	2.09E-03	1.28E-01
5416374202993	**541637**	**4202993**	**RESIDENT**	**8.93E-03**	**4.09E-05**	**1.28E-01**	**2.19E-03**	**1.39E-01**
5416474202993	**541647**	**4202993**	**RESIDENT**	**9.70E-03**	**4.31E-05**	**1.39E-01**	**2.31E-03**	**1.51E-01**

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416574202993	**541657**	**4202993**	**RESIDENT**	**1.05E-02**	**4.54E-05**	**1.50E-01**	**2.44E-03**	**1.63E-01**
5416674202993	**541667**	**4202993**	**RESIDENT**	**1.14E-02**	**4.78E-05**	**1.62E-01**	**2.57E-03**	**1.76E-01**
5416774202993	541677	4202993	UCART1	1.23E-02	5.07E-05	1.76E-01	2.72E-03	1.91E-01
5416874202993	541687	4202993	UCART1	1.33E-02	5.35E-05	1.90E-01	2.87E-03	2.06E-01
5416974202993	541697	4202993	UCART1	1.44E-02	5.68E-05	2.05E-01	3.05E-03	2.23E-01
5417074202993	541707	4202993	UCART1	1.55E-02	6.05E-05	2.22E-01	3.25E-03	2.41E-01
5417174202993	541717	4202993	UCART1	1.67E-02	6.44E-05	2.39E-01	3.46E-03	2.59E-01
5417274202993	541727	4202993	UCART1	1.79E-02	6.86E-05	2.56E-01	3.68E-03	2.78E-01
5417374202993	541737	4202993	UCART1	1.92E-02	7.31E-05	2.75E-01	3.93E-03	2.98E-01
5417474202993	541747	4202993	UCART1	2.05E-02	7.82E-05	2.93E-01	4.19E-03	3.18E-01
5417574202993	541757	4202993	UCART1	2.19E-02	8.34E-05	3.13E-01	4.48E-03	3.39E-01
5417674202993	541767	4202993	UCART1	2.31E-02	8.89E-05	3.31E-01	4.77E-03	3.59E-01
5417774202993	541777	4202993	UCART1	2.44E-02	9.49E-05	3.49E-01	5.10E-03	3.79E-01
5417874202993	541787	4202993	UCART1	2.58E-02	1.02E-04	3.68E-01	5.46E-03	4.00E-01
5417974202993	541797	4202993	UCART1	2.70E-02	1.09E-04	3.87E-01	5.86E-03	4.20E-01
5418074202993	541807	4202993	UCART1	2.81E-02	1.17E-04	4.02E-01	6.27E-03	4.36E-01
5418174202993	541817	4202993	UCART1	2.97E-02	1.26E-04	4.24E-01	6.76E-03	4.61E-01
5418274202993	541827	4202993	UCART1	3.05E-02	1.36E-04	4.37E-01	7.28E-03	4.75E-01
5418374202993	541837	4202993	UCART1	3.15E-02	1.48E-04	4.50E-01	7.93E-03	4.90E-01
5418474202993	541847	4202993	UCART1	3.21E-02	1.60E-04	4.59E-01	8.60E-03	5.00E-01
5418574202993	541857	4202993	UCART1	3.24E-02	1.74E-04	4.64E-01	9.35E-03	5.05E-01
5418674202993	541867	4202993	UCART1	3.26E-02	1.90E-04	4.67E-01	1.02E-02	5.10E-01
5418774202993	541877	4202993	UCART1	3.30E-02	2.10E-04	4.72E-01	1.13E-02	5.16E-01
5418874202993	541887	4202993	UCART1	3.30E-02	2.32E-04	4.72E-01	1.25E-02	5.18E-01
5418974202993	541897	4202993	UCART1	3.31E-02	2.59E-04	4.73E-01	1.39E-02	5.20E-01
5419074202993	541907	4202993	UCART1	3.29E-02	2.90E-04	4.71E-01	1.56E-02	5.20E-01
5419174202993	541917	4202993	UCART1	3.27E-02	3.28E-04	4.68E-01	1.76E-02	5.19E-01
5419274202993	541927	4202993	UCART1	3.24E-02	3.74E-04	4.63E-01	2.01E-02	5.16E-01
5419374202993	541937	4202993	UCART1	3.20E-02	4.33E-04	4.58E-01	2.32E-02	5.14E-01
5419474202993	541947	4202993	UCART1	3.15E-02	5.07E-04	4.51E-01	2.72E-02	5.10E-01
5419574202993	541957	4202993	UCART1	3.09E-02	6.01E-04	4.42E-01	3.22E-02	5.05E-01
5419674202993	541967	4202993	UCART1	3.03E-02	7.36E-04	4.34E-01	3.95E-02	5.04E-01
5419774202993	**541977**	**4202993**	**RESIDENT**	**2.94E-02**	**9.12E-04**	**4.20E-01**	**4.90E-02**	**4.9943E-01**
5419874202993	541987	4202993	UCART1	2.83E-02	1.17E-03	4.04E-01	6.26E-02	4.96E-01
5419974202993	**541997**	**4202993**	**RESIDENT**	**2.71E-02**	**1.58E-03**	**3.88E-01**	**8.48E-02**	**5.01E-01**
5420074202993	542007	4202993	UCART1	2.58E-02	1.08E-03	3.70E-01	5.80E-02	4.55E-01
5420174202993	542017	4202993	UCART1	2.46E-02	1.21E-03	3.51E-01	6.51E-02	4.42E-01
5420274202993	542027	4202993	UCART1	2.31E-02	1.58E-03	3.31E-01	8.47E-02	4.40E-01
5420374202993	542037	4202993	UCART1	2.16E-02	1.29E-03	3.09E-01	6.91E-02	4.01E-01
5420474202993	542047	4202993	UCART1	2.01E-02	1.21E-03	2.88E-01	6.49E-02	3.74E-01
5420574202993	542057	4202993	UCART1	1.88E-02	9.59E-04	2.68E-01	5.15E-02	3.39E-01
5420674202993	542067	4202993	UCART1	1.74E-02	7.77E-04	2.48E-01	4.17E-02	3.08E-01
5420774202993	542077	4202993	UCART1	1.61E-02	6.49E-04	2.31E-01	3.48E-02	2.82E-01
5420874202993	542087	4202993	UCART1	1.51E-02	5.58E-04	2.16E-01	2.99E-02	2.61E-01
5420974202993	542097	4202993	UCART1	1.41E-02	4.81E-04	2.01E-01	2.58E-02	2.41E-01
5421074202993	542107	4202993	UCART1	1.31E-02	4.18E-04	1.87E-01	2.24E-02	2.23E-01
5421174202993	542117	4202993	UCART1	1.22E-02	3.67E-04	1.75E-01	1.97E-02	2.07E-01
5421274202993	542127	4202993	UCART1	1.15E-02	3.24E-04	1.64E-01	1.74E-02	1.93E-01
5421374202993	542137	4202993	UCART1	1.08E-02	2.90E-04	1.55E-01	1.56E-02	1.81E-01
5421474202993	542147	4202993	UCART1	1.01E-02	2.58E-04	1.45E-01	1.39E-02	1.69E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421574202993	542157	4202993	UCART1	9.56E-03	2.33E-04	1.37E-01	1.25E-02	1.59E-01
5421674202993	542167	4202993	UCART1	9.03E-03	2.11E-04	1.29E-01	1.13E-02	1.50E-01
5421774202993	**542177**	**4202993**	**RESIDENT**	**8.55E-03**	**1.92E-04**	**1.22E-01**	**1.03E-02**	**1.41E-01**
5421874202993	**542187**	**4202993**	**RESIDENT**	**8.11E-03**	**1.75E-04**	**1.16E-01**	**9.41E-03**	**1.34E-01**
5421974202993	**542197**	**4202993**	**RESIDENT**	**7.70E-03**	**1.61E-04**	**1.10E-01**	**8.65E-03**	**1.27E-01**
5422074202993	**542207**	**4202993**	**RESIDENT**	**7.31E-03**	**1.49E-04**	**1.05E-01**	**7.98E-03**	**1.20E-01**
5422174202993	**542217**	**4202993**	**RESIDENT**	**6.95E-03**	**1.37E-04**	**9.93E-02**	**7.37E-03**	**1.14E-01**
5422274202993	**542227**	**4202993**	**RESIDENT**	**6.59E-03**	**1.27E-04**	**9.42E-02**	**6.82E-03**	**1.08E-01**
5422374202993	**542237**	**4202993**	**RESIDENT**	**6.27E-03**	**1.18E-04**	**8.97E-02**	**6.35E-03**	**1.02E-01**
5416074203003	541607	4203003	UCART1	7.07E-03	3.50E-05	1.01E-01	1.88E-03	1.10E-01
5416174203003	541617	4203003	UCART1	7.66E-03	3.68E-05	1.10E-01	1.98E-03	1.19E-01
5416274203003	541627	4203003	UCART1	8.26E-03	3.86E-05	1.18E-01	2.07E-03	1.29E-01
5416374203003	541637	4203003	UCART1	8.94E-03	4.06E-05	1.28E-01	2.18E-03	1.39E-01
5416474203003	541647	4203003	UCART1	9.66E-03	4.28E-05	1.38E-01	2.30E-03	1.50E-01
5416574203003	541657	4203003	UCART1	1.04E-02	4.51E-05	1.49E-01	2.42E-03	1.62E-01
5416674203003	541667	4203003	UCART1	1.12E-02	4.76E-05	1.61E-01	2.55E-03	1.74E-01
5416774203003	541677	4203003	UCART1	1.21E-02	5.02E-05	1.73E-01	2.70E-03	1.88E-01
5416874203003	541687	4203003	UCART1	1.30E-02	5.32E-05	1.86E-01	2.86E-03	2.02E-01
5416974203003	541697	4203003	UCART1	1.40E-02	5.65E-05	2.00E-01	3.03E-03	2.17E-01
5417074203003	541707	4203003	UCART1	1.50E-02	5.99E-05	2.14E-01	3.21E-03	2.32E-01
5417174203003	541717	4203003	UCART1	1.60E-02	6.36E-05	2.28E-01	3.41E-03	2.48E-01
5417274203003	541727	4203003	UCART1	1.71E-02	6.77E-05	2.44E-01	3.64E-03	2.65E-01
5417374203003	541737	4203003	UCART1	1.82E-02	7.23E-05	2.60E-01	3.88E-03	2.82E-01
5417474203003	541747	4203003	UCART1	1.93E-02	7.70E-05	2.76E-01	4.13E-03	2.99E-01
5417574203003	541757	4203003	UCART1	2.03E-02	8.19E-05	2.91E-01	4.40E-03	3.16E-01
5417674203003	541767	4203003	UCART1	2.13E-02	8.69E-05	3.05E-01	4.67E-03	3.31E-01
5417774203003	541777	4203003	UCART1	2.24E-02	9.29E-05	3.21E-01	4.99E-03	3.48E-01
5417874203003	541787	4203003	UCART1	2.36E-02	9.96E-05	3.37E-01	5.34E-03	3.66E-01
5417974203003	541797	4203003	UCART1	2.47E-02	1.07E-04	3.54E-01	5.75E-03	3.84E-01
5418074203003	541807	4203003	UCART1	2.56E-02	1.15E-04	3.66E-01	6.15E-03	3.97E-01
5418174203003	541817	4203003	UCART1	2.64E-02	1.23E-04	3.77E-01	6.62E-03	4.10E-01
5418274203003	541827	4203003	UCART1	2.71E-02	1.33E-04	3.87E-01	7.13E-03	4.21E-01
5418374203003	541837	4203003	UCART1	2.83E-02	1.44E-04	4.05E-01	7.75E-03	4.41E-01
5418474203003	541847	4203003	UCART1	2.88E-02	1.57E-04	4.12E-01	8.43E-03	4.50E-01
5418574203003	**541857**	**4203003**	**RESIDENT**	**2.91E-02**	**1.71E-04**	**4.17E-01**	**9.17E-03**	**4.55E-01**
5418674203003	**541867**	**4203003**	**RESIDENT**	**2.93E-02**	**1.86E-04**	**4.19E-01**	**1.00E-02**	**4.58E-01**
5418774203003	**541877**	**4203003**	**RESIDENT**	**2.95E-02**	**2.05E-04**	**4.22E-01**	**1.10E-02**	**4.63E-01**
5418874203003	541887	4203003	UCART1	2.96E-02	2.26E-04	4.23E-01	1.21E-02	4.65E-01
5418974203003	541897	4203003	UCART1	2.96E-02	2.51E-04	4.23E-01	1.35E-02	4.66E-01
5419074203003	541907	4203003	UCART1	2.96E-02	2.82E-04	4.23E-01	1.51E-02	4.68E-01
5419174203003	541917	4203003	UCART1	2.94E-02	3.18E-04	4.20E-01	1.71E-02	4.67E-01
5419274203003	541927	4203003	UCART1	2.91E-02	3.62E-04	4.16E-01	1.94E-02	4.65E-01
5419374203003	541937	4203003	UCART1	2.88E-02	4.17E-04	4.12E-01	2.24E-02	4.64E-01
5419474203003	541947	4203003	UCART1	2.85E-02	4.86E-04	4.07E-01	2.61E-02	4.62E-01
5419574203003	541957	4203003	UCART1	2.80E-02	5.77E-04	4.01E-01	3.09E-02	4.61E-01
5419674203003	541967	4203003	UCART1	2.76E-02	7.00E-04	3.94E-01	3.76E-02	4.60E-01
5419774203003	**541977**	**4203003**	**RESIDENT**	**2.68E-02**	**8.62E-04**	**3.84E-01**	**4.63E-02**	**4.58E-01**
5419874203003	**541987**	**4203003**	**RESIDENT**	**2.60E-02**	**1.09E-03**	**3.71E-01**	**5.86E-02**	**4.57E-01**
5419974203003	**541997**	**4203003**	**RESIDENT**	**2.51E-02**	**1.46E-03**	**3.59E-01**	**7.85E-02**	**4.64E-01**
5420074203003	542007	4203003	UCART1	2.39E-02	1.11E-03	3.42E-01	5.95E-02	4.27E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420174203003	542017	4203003	UCART1	2.30E-02	1.19E-03	3.28E-01	6.38E-02	4.16E-01
5420274203003	542027	4203003	UCART1	2.17E-02	1.15E-03	3.11E-01	6.19E-02	3.95E-01
5420374203003	542037	4203003	UCART1	2.04E-02	1.37E-03	2.91E-01	7.35E-02	3.87E-01
5420474203003	542047	4203003	UCART1	1.91E-02	1.28E-03	2.73E-01	6.87E-02	3.62E-01
5420574203003	542057	4203003	UCART1	1.79E-02	1.01E-03	2.56E-01	5.42E-02	3.29E-01
5420674203003	542067	4203003	UCART1	1.67E-02	8.15E-04	2.39E-01	4.37E-02	3.00E-01
5420774203003	542077	4203003	UCART1	1.55E-02	6.74E-04	2.22E-01	3.62E-02	2.74E-01
5420874203003	**542087**	**4203003**	**RESIDENT**	**1.45E-02**	**5.73E-04**	**2.07E-01**	**3.07E-02**	**2.53E-01**
5420974203003	**542097**	**4203003**	**RESIDENT**	**1.35E-02**	**4.93E-04**	**1.93E-01**	**2.64E-02**	**2.34E-01**
5421074203003	**542107**	**4203003**	**RESIDENT**	**1.26E-02**	**4.27E-04**	**1.80E-01**	**2.29E-02**	**2.16E-01**
5421174203003	**542117**	**4203003**	**RESIDENT**	**1.18E-02**	**3.74E-04**	**1.69E-01**	**2.01E-02**	**2.01E-01**
5421274203003	542127	4203003	UCART1	1.11E-02	3.30E-04	1.58E-01	1.77E-02	1.87E-01
5421374203003	542137	4203003	UCART1	1.04E-02	2.94E-04	1.49E-01	1.58E-02	1.75E-01
5421474203003	542147	4203003	UCART1	9.77E-03	2.61E-04	1.40E-01	1.40E-02	1.64E-01
5421574203003	542157	4203003	UCART1	9.24E-03	2.36E-04	1.32E-01	1.26E-02	1.54E-01
5421674203003	542167	4203003	UCART1	8.74E-03	2.13E-04	1.25E-01	1.14E-02	1.45E-01
5421774203003	**542177**	**4203003**	**RESIDENT**	**8.28E-03**	**1.93E-04**	**1.18E-01**	**1.04E-02**	**1.37E-01**
5421874203003	542187	4203003	UCART1	7.87E-03	1.77E-04	1.13E-01	9.50E-03	1.30E-01
5421974203003	542197	4203003	UCART1	7.49E-03	1.62E-04	1.07E-01	8.72E-03	1.23E-01
5422074203003	542207	4203003	UCART1	7.13E-03	1.50E-04	1.02E-01	8.03E-03	1.17E-01
5422174203003	542217	4203003	UCART1	6.79E-03	1.38E-04	9.71E-02	7.42E-03	1.11E-01
5422274203003	542227	4203003	UCART1	6.46E-03	1.28E-04	9.23E-02	6.87E-03	1.06E-01
5416174203013	541617	4203013	UCART1	7.67E-03	3.66E-05	1.10E-01	1.96E-03	1.19E-01
5416274203013	541627	4203013	UCART1	8.26E-03	3.84E-05	1.18E-01	2.06E-03	1.28E-01
5416374203013	541637	4203013	UCART1	8.90E-03	4.04E-05	1.27E-01	2.17E-03	1.38E-01
5416474203013	541647	4203013	UCART1	9.59E-03	4.26E-05	1.37E-01	2.29E-03	1.49E-01
5416574203013	541657	4203013	UCART1	1.03E-02	4.49E-05	1.47E-01	2.41E-03	1.60E-01
5416674203013	541667	4203013	UCART1	1.10E-02	4.71E-05	1.57E-01	2.53E-03	1.71E-01
5416774203013	541677	4203013	UCART1	1.18E-02	4.98E-05	1.69E-01	2.67E-03	1.83E-01
5416874203013	541687	4203013	UCART1	1.27E-02	5.28E-05	1.81E-01	2.83E-03	1.96E-01
5416974203013	541697	4203013	UCART1	1.35E-02	5.59E-05	1.93E-01	3.00E-03	2.09E-01
5417074203013	541707	4203013	UCART1	1.43E-02	5.90E-05	2.05E-01	3.17E-03	2.22E-01
5417174203013	541717	4203013	UCART1	1.52E-02	6.25E-05	2.17E-01	3.36E-03	2.35E-01
5417274203013	541727	4203013	UCART1	1.61E-02	6.65E-05	2.30E-01	3.57E-03	2.49E-01
5417374203013	541737	4203013	UCART1	1.71E-02	7.10E-05	2.44E-01	3.81E-03	2.65E-01
5417474203013	541747	4203013	UCART1	1.80E-02	7.56E-05	2.58E-01	4.06E-03	2.80E-01
5417574203013	541757	4203013	UCART1	1.89E-02	8.04E-05	2.71E-01	4.31E-03	2.94E-01
5417674203013	541767	4203013	UCART1	1.98E-02	8.54E-05	2.83E-01	4.58E-03	3.08E-01
5417774203013	541777	4203013	UCART1	2.07E-02	9.11E-05	2.96E-01	4.89E-03	3.22E-01
5417874203013	541787	4203013	UCART1	2.17E-02	9.77E-05	3.10E-01	5.25E-03	3.37E-01
5417974203013	541797	4203013	UCART1	2.26E-02	1.05E-04	3.24E-01	5.64E-03	3.52E-01
5418074203013	541807	4203013	UCART1	2.34E-02	1.13E-04	3.34E-01	6.04E-03	3.64E-01
5418174203013	541817	4203013	UCART1	2.40E-02	1.21E-04	3.44E-01	6.50E-03	3.74E-01
5418274203013	541827	4203013	UCART1	2.46E-02	1.31E-04	3.52E-01	7.01E-03	3.84E-01
5418374203013	541837	4203013	UCART1	2.51E-02	1.41E-04	3.59E-01	7.59E-03	3.92E-01
5418474203013	541847	4203013	UCART1	2.60E-02	1.54E-04	3.72E-01	8.26E-03	4.07E-01
5418574203013	541857	4203013	UCART1	2.63E-02	1.67E-04	3.75E-01	8.97E-03	4.11E-01
5418674203013	**541867**	**4203013**	**RESIDENT**	**2.63E-02**	**1.82E-04**	**3.77E-01**	**9.76E-03**	**4.13E-01**
5418774203013	**541877**	**4203013**	**RESIDENT**	**2.65E-02**	**2.00E-04**	**3.79E-01**	**1.07E-02**	**4.17E-01**
5418874203013	541887	4203013	UCART1	2.66E-02	2.21E-04	3.81E-01	1.18E-02	4.19E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418974203013	**541897**	**4203013**	**RESIDENT**	**2.67E-02**	**2.45E-04**	**3.82E-01**	**1.32E-02**	**4.22E-01**
5419074203013	541907	4203013	UCART1	2.67E-02	2.74E-04	3.81E-01	1.47E-02	4.23E-01
5419174203013	541917	4203013	UCART1	2.65E-02	3.08E-04	3.79E-01	1.66E-02	4.23E-01
5419274203013	541927	4203013	UCART1	2.63E-02	3.50E-04	3.77E-01	1.88E-02	4.22E-01
5419374203013	541937	4203013	UCART1	2.62E-02	4.03E-04	3.74E-01	2.16E-02	4.23E-01
5419474203013	541947	4203013	UCART1	2.59E-02	4.68E-04	3.70E-01	2.51E-02	4.21E-01
5419574203013	541957	4203013	UCART1	2.55E-02	5.53E-04	3.65E-01	2.97E-02	4.21E-01
5419674203013	541967	4203013	UCART1	2.51E-02	6.65E-04	3.59E-01	3.57E-02	4.21E-01
5419774203013	**541977**	**4203013**	**RESIDENT**	**2.46E-02**	**8.18E-04**	**3.52E-01**	**4.39E-02**	**4.21E-01**
5419874203013	**541987**	**4203013**	**RESIDENT**	**2.39E-02**	**1.03E-03**	**3.42E-01**	**5.52E-02**	**4.22E-01**
5419974203013	**541997**	**4203013**	**RESIDENT**	**2.32E-02**	**1.35E-03**	**3.32E-01**	**7.27E-02**	**4.29E-01**
5420074203013	**542007**	**4203013**	**RESIDENT**	**2.24E-02**	**1.01E-03**	**3.20E-01**	**5.41E-02**	**3.97E-01**
5420174203013	542017	4203013	UCART1	2.15E-02	1.17E-03	3.07E-01	6.29E-02	3.93E-01
5420274203013	542027	4203013	UCART1	2.04E-02	1.25E-03	2.92E-01	6.69E-02	3.81E-01
5420374203013	542037	4203013	UCART1	1.93E-02	1.42E-03	2.77E-01	7.63E-02	3.74E-01
5420474203013	542047	4203013	UCART1	1.83E-02	1.39E-03	2.61E-01	7.44E-02	3.55E-01
5420574203013	542057	4203013	UCART1	1.71E-02	1.07E-03	2.45E-01	5.72E-02	3.20E-01
5420674203013	542067	4203013	UCART1	1.60E-02	8.54E-04	2.29E-01	4.58E-02	2.92E-01
5420774203013	542077	4203013	UCART1	1.49E-02	7.02E-04	2.14E-01	3.77E-02	2.67E-01
5420874203013	**542087**	**4203013**	**RESIDENT**	**1.39E-02**	**5.91E-04**	**1.99E-01**	**3.17E-02**	**2.46E-01**
5420974203013	**542097**	**4203013**	**RESIDENT**	**1.30E-02**	**5.04E-04**	**1.86E-01**	**2.71E-02**	**2.26E-01**
5421074203013	**542107**	**4203013**	**RESIDENT**	**1.21E-02**	**4.35E-04**	**1.73E-01**	**2.34E-02**	**2.09E-01**
5421174203013	**542117**	**4203013**	**RESIDENT**	**1.13E-02**	**3.80E-04**	**1.62E-01**	**2.04E-02**	**1.94E-01**
5421274203013	542127	4203013	UCART1	1.07E-02	3.35E-04	1.52E-01	1.80E-02	1.81E-01
5421374203013	542137	4203013	UCART1	1.00E-02	2.97E-04	1.43E-01	1.60E-02	1.69E-01
5421474203013	542147	4203013	UCART1	9.46E-03	2.66E-04	1.35E-01	1.43E-02	1.59E-01
5421574203013	542157	4203013	UCART1	8.94E-03	2.39E-04	1.28E-01	1.28E-02	1.50E-01
5421674203013	542167	4203013	UCART1	8.46E-03	2.16E-04	1.21E-01	1.16E-02	1.41E-01
5421774203013	542177	4203013	UCART1	8.03E-03	1.96E-04	1.15E-01	1.05E-02	1.34E-01
5421874203013	542187	4203013	UCART1	7.63E-03	1.78E-04	1.09E-01	9.58E-03	1.27E-01
5421974203013	542197	4203013	UCART1	7.26E-03	1.63E-04	1.04E-01	8.77E-03	1.20E-01
5422074203013	542207	4203013	UCART1	6.92E-03	1.50E-04	9.90E-02	8.07E-03	1.14E-01
5422174203013	542217	4203013	UCART1	6.61E-03	1.39E-04	9.44E-02	7.44E-03	1.09E-01
5416174203023	**541617**	**4203023**	**RESIDENT**	**7.65E-03**	**3.63E-05**	**1.09E-01**	**1.95E-03**	**1.19E-01**
5416274203023	**541627**	**4203023**	**RESIDENT**	**8.21E-03**	**3.81E-05**	**1.17E-01**	**2.04E-03**	**1.28E-01**
5416374203023	541637	4203023	UCART1	8.80E-03	4.00E-05	1.26E-01	2.15E-03	1.37E-01
5416474203023	541647	4203023	UCART1	9.45E-03	4.22E-05	1.35E-01	2.27E-03	1.47E-01
5416574203023	541657	4203023	UCART1	1.01E-02	4.44E-05	1.44E-01	2.38E-03	1.57E-01
5416674203023	541667	4203023	UCART1	1.06E-02	4.60E-05	1.52E-01	2.47E-03	1.65E-01
5416774203023	541677	4203023	UCART1	1.13E-02	4.88E-05	1.62E-01	2.62E-03	1.76E-01
5416874203023	541687	4203023	UCART1	1.22E-02	5.21E-05	1.74E-01	2.79E-03	1.89E-01
5416974203023	541697	4203023	UCART1	1.29E-02	5.51E-05	1.85E-01	2.96E-03	2.00E-01
5417074203023	541707	4203023	UCART1	1.37E-02	5.84E-05	1.95E-01	3.13E-03	2.12E-01
5417174203023	541717	4203023	UCART1	1.44E-02	6.18E-05	2.06E-01	3.32E-03	2.24E-01
5417274203023	541727	4203023	UCART1	1.51E-02	6.54E-05	2.16E-01	3.51E-03	2.35E-01
5417374203023	541737	4203023	UCART1	1.60E-02	6.96E-05	2.28E-01	3.74E-03	2.48E-01
5417474203023	541747	4203023	UCART1	1.68E-02	7.42E-05	2.41E-01	3.98E-03	2.61E-01
5417574203023	541757	4203023	UCART1	1.76E-02	7.89E-05	2.52E-01	4.24E-03	2.74E-01
5417674203023	541767	4203023	UCART1	1.84E-02	8.40E-05	2.63E-01	4.51E-03	2.86E-01
5417774203023	541777	4203023	UCART1	1.92E-02	8.96E-05	2.75E-01	4.81E-03	2.99E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417874203023	541787	4203023	UCART1	2.01E-02	9.63E-05	2.87E-01	5.17E-03	3.12E-01
5417974203023	541797	4203023	UCART1	2.08E-02	1.03E-04	2.97E-01	5.53E-03	3.23E-01
5418074203023	541807	4203023	UCART1	2.14E-02	1.10E-04	3.06E-01	5.93E-03	3.33E-01
5418174203023	541817	4203023	UCART1	2.19E-02	1.19E-04	3.13E-01	6.37E-03	3.42E-01
5418274203023	541827	4203023	UCART1	2.23E-02	1.28E-04	3.20E-01	6.86E-03	3.49E-01
5418374203023	541837	4203023	UCART1	2.28E-02	1.39E-04	3.26E-01	7.44E-03	3.57E-01
5418474203023	541847	4203023	UCART1	2.36E-02	1.51E-04	3.37E-01	8.08E-03	3.69E-01
5418574203023	541857	4203023	UCART1	2.38E-02	1.63E-04	3.40E-01	8.77E-03	3.72E-01
5418674203023	541867	4203023	UCART1	2.38E-02	1.78E-04	3.41E-01	9.55E-03	3.75E-01
5418774203023	541877	4203023	UCART1	2.40E-02	1.95E-04	3.43E-01	1.05E-02	3.77E-01
5418874203023	541887	4203023	UCART1	2.41E-02	2.15E-04	3.44E-01	1.15E-02	3.80E-01
5418974203023	**541897**	**4203023**	**RESIDENT**	**2.41E-02**	**2.39E-04**	**3.45E-01**	**1.28E-02**	**3.82E-01**
5419074203023	**541907**	**4203023**	**RESIDENT**	**2.41E-02**	**2.66E-04**	**3.45E-01**	**1.43E-02**	**3.83E-01**
5419174203023	541917	4203023	UCART1	2.40E-02	2.99E-04	3.44E-01	1.60E-02	3.84E-01
5419274203023	541927	4203023	UCART1	2.40E-02	3.39E-04	3.42E-01	1.82E-02	3.85E-01
5419374203023	541937	4203023	UCART1	2.38E-02	3.89E-04	3.41E-01	2.09E-02	3.86E-01
5419474203023	541947	4203023	UCART1	2.36E-02	4.50E-04	3.37E-01	2.41E-02	3.85E-01
5419574203023	541957	4203023	UCART1	2.33E-02	5.28E-04	3.33E-01	2.83E-02	3.85E-01
5419674203023	541967	4203023	UCART1	2.30E-02	6.32E-04	3.28E-01	3.39E-02	3.86E-01
5419774203023	**541977**	**4203023**	**RESIDENT**	**2.26E-02**	**7.77E-04**	**3.24E-01**	**4.17E-02**	**3.89E-01**
5419874203023	**541987**	**4203023**	**RESIDENT**	**2.21E-02**	**9.72E-04**	**3.16E-01**	**5.22E-02**	**3.91E-01**
5419974203023	**541997**	**4203023**	**RESIDENT**	**2.15E-02**	**1.27E-03**	**3.08E-01**	**6.80E-02**	**3.98E-01**
5420074203023	**542007**	**4203023**	**RESIDENT**	**2.09E-02**	**1.30E-03**	**2.99E-01**	**6.97E-02**	**3.90E-01**
5420174203023	542017	4203023	UCART1	2.01E-02	1.16E-03	2.88E-01	6.23E-02	3.72E-01
5420274203023	542027	4203023	UCART1	1.93E-02	1.17E-03	2.75E-01	6.31E-02	3.59E-01
5420374203023	542037	4203023	UCART1	1.83E-02	1.10E-03	2.62E-01	5.89E-02	3.41E-01
5420474203023	542047	4203023	UCART1	1.74E-02	1.49E-03	2.49E-01	7.98E-02	3.47E-01
5420574203023	542057	4203023	UCART1	1.64E-02	1.13E-03	2.34E-01	6.04E-02	3.12E-01
5420674203023	542067	4203023	UCART1	1.54E-02	8.94E-04	2.20E-01	4.80E-02	2.84E-01
5420774203023	542077	4203023	UCART1	1.44E-02	7.32E-04	2.06E-01	3.93E-02	2.61E-01
5420874203023	542087	4203023	UCART1	1.35E-02	6.12E-04	1.93E-01	3.29E-02	2.40E-01
5420974203023	542097	4203023	UCART1	1.26E-02	5.19E-04	1.80E-01	2.79E-02	2.21E-01
5421074203023	542107	4203023	UCART1	1.17E-02	4.46E-04	1.68E-01	2.40E-02	2.04E-01
5421174203023	542117	4203023	UCART1	1.10E-02	3.88E-04	1.57E-01	2.08E-02	1.89E-01
5421274203023	542127	4203023	UCART1	1.03E-02	3.41E-04	1.47E-01	1.83E-02	1.76E-01
5421374203023	542137	4203023	UCART1	9.66E-03	3.01E-04	1.38E-01	1.62E-02	1.64E-01
5421474203023	542147	4203023	UCART1	9.13E-03	2.69E-04	1.31E-01	1.45E-02	1.54E-01
5421574203023	542157	4203023	UCART1	8.63E-03	2.41E-04	1.23E-01	1.30E-02	1.45E-01
5421674203023	542167	4203023	UCART1	8.18E-03	2.18E-04	1.17E-01	1.17E-02	1.37E-01
5421774203023	**542177**	**4203023**	**RESIDENT**	**7.76E-03**	**1.97E-04**	**1.11E-01**	**1.06E-02**	**1.30E-01**
5421874203023	**542187**	**4203023**	**RESIDENT**	**7.38E-03**	**1.79E-04**	**1.06E-01**	**9.63E-03**	**1.23E-01**
5421974203023	**542197**	**4203023**	**RESIDENT**	**7.04E-03**	**1.64E-04**	**1.01E-01**	**8.82E-03**	**1.17E-01**
5422074203023	542207	4203023	UCART1	6.71E-03	1.51E-04	9.60E-02	8.10E-03	1.11E-01
5422174203023	**542217**	**4203023**	**RESIDENT**	**6.41E-03**	**1.39E-04**	**9.16E-02**	**7.45E-03**	**1.06E-01**
5416274203033	**541627**	**4203033**	**RESIDENT**	**8.11E-03**	**3.76E-05**	**1.16E-01**	**2.02E-03**	**1.26E-01**
5416374203033	541637	4203033	UCART1	8.66E-03	3.96E-05	1.24E-01	2.12E-03	1.35E-01
5416474203033	541647	4203033	UCART1	9.24E-03	4.17E-05	1.32E-01	2.24E-03	1.44E-01
5416574203033	541657	4203033	UCART1	9.74E-03	4.34E-05	1.39E-01	2.33E-03	1.51E-01
5416674203033	541667	4203033	UCART1	1.02E-02	4.52E-05	1.46E-01	2.43E-03	1.59E-01
5416774203033	541677	4203033	UCART1	1.09E-02	4.79E-05	1.55E-01	2.57E-03	1.69E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416874203033	541687	4203033	UCART1	1.16E-02	5.13E-05	1.66E-01	2.75E-03	1.81E-01
5416974203033	541697	4203033	UCART1	1.23E-02	5.44E-05	1.76E-01	2.92E-03	1.92E-01
5417074203033	541707	4203033	UCART1	1.30E-02	5.77E-05	1.86E-01	3.10E-03	2.02E-01
5417174203033	541717	4203033	UCART1	1.37E-02	6.11E-05	1.95E-01	3.28E-03	2.12E-01
5417274203033	541727	4203033	UCART1	1.43E-02	6.46E-05	2.04E-01	3.47E-03	2.22E-01
5417374203033	541737	4203033	UCART1	1.50E-02	6.85E-05	2.14E-01	3.68E-03	2.33E-01
5417474203033	541747	4203033	UCART1	1.57E-02	7.29E-05	2.25E-01	3.91E-03	2.44E-01
5417574203033	541757	4203033	UCART1	1.64E-02	7.74E-05	2.35E-01	4.16E-03	2.55E-01
5417674203033	541767	4203033	UCART1	1.71E-02	8.26E-05	2.45E-01	4.43E-03	2.67E-01
5417774203033	541777	4203033	UCART1	1.78E-02	8.81E-05	2.55E-01	4.73E-03	2.78E-01
5417874203033	541787	4203033	UCART1	1.85E-02	9.43E-05	2.65E-01	5.06E-03	2.89E-01
5417974203033	541797	4203033	UCART1	1.91E-02	1.01E-04	2.73E-01	5.42E-03	2.98E-01
5418074203033	541807	4203033	UCART1	1.97E-02	1.09E-04	2.81E-01	5.82E-03	3.07E-01
5418174203033	541817	4203033	UCART1	2.01E-02	1.16E-04	2.87E-01	6.25E-03	3.13E-01
5418274203033	541827	4203033	UCART1	2.04E-02	1.25E-04	2.92E-01	6.73E-03	3.19E-01
5418374203033	541837	4203033	UCART1	2.07E-02	1.36E-04	2.97E-01	7.29E-03	3.25E-01
5418474203033	541847	4203033	UCART1	2.10E-02	1.47E-04	3.00E-01	7.90E-03	3.29E-01
5418574203033	541857	4203033	UCART1	2.11E-02	1.60E-04	3.01E-01	8.58E-03	3.31E-01
5418674203033	**541867**	**4203033**	**RESIDENT**	**2.11E-02**	**1.74E-04**	**3.02E-01**	**9.35E-03**	**3.33E-01**
5418774203033	**541877**	**4203033**	**RESIDENT**	**2.11E-02**	**1.90E-04**	**3.02E-01**	**1.02E-02**	**3.34E-01**
5418874203033	**541887**	**4203033**	**RESIDENT**	**2.12E-02**	**2.09E-04**	**3.03E-01**	**1.12E-02**	**3.36E-01**
5418974203033	**541897**	**4203033**	**RESIDENT**	**2.19E-02**	**2.32E-04**	**3.13E-01**	**1.24E-02**	**3.48E-01**
5419074203033	**541907**	**4203033**	**RESIDENT**	**2.20E-02**	**2.58E-04**	**3.14E-01**	**1.39E-02**	**3.50E-01**
5419174203033	541917	4203033	UCART1	2.19E-02	2.90E-04	3.13E-01	1.55E-02	3.51E-01
5419274203033	541927	4203033	UCART1	2.19E-02	3.28E-04	3.13E-01	1.76E-02	3.52E-01
5419374203033	541937	4203033	UCART1	2.17E-02	3.74E-04	3.10E-01	2.01E-02	3.53E-01
5419474203033	541947	4203033	UCART1	2.16E-02	4.33E-04	3.08E-01	2.32E-02	3.53E-01
5419574203033	541957	4203033	UCART1	2.13E-02	5.05E-04	3.05E-01	2.71E-02	3.53E-01
5419674203033	541967	4203033	UCART1	2.11E-02	6.01E-04	3.01E-01	3.23E-02	3.55E-01
5419774203033	**541977**	**4203033**	**RESIDENT**	**2.08E-02**	**7.38E-04**	**2.98E-01**	**3.96E-02**	**3.59E-01**
5419874203033	**541987**	**4203033**	**RESIDENT**	**2.04E-02**	**9.18E-04**	**2.92E-01**	**4.93E-02**	**3.63E-01**
5419974203033	**541997**	**4203033**	**RESIDENT**	**2.00E-02**	**1.19E-03**	**2.86E-01**	**6.37E-02**	**3.71E-01**
5420074203033	**542007**	**4203033**	**RESIDENT**	**1.95E-02**	**1.31E-03**	**2.78E-01**	**7.02E-02**	**3.69E-01**
5420174203033	542017	4203033	UCART1	1.89E-02	1.11E-03	2.70E-01	5.98E-02	3.49E-01
5420274203033	542027	4203033	UCART1	1.81E-02	8.72E-04	2.59E-01	4.68E-02	3.25E-01
5420374203033	542037	4203033	UCART1	1.74E-02	1.56E-03	2.49E-01	8.35E-02	3.51E-01
5420474203033	542047	4203033	UCART1	1.66E-02	1.59E-03	2.37E-01	8.54E-02	3.40E-01
5420574203033	542057	4203033	UCART1	1.57E-02	1.19E-03	2.24E-01	6.38E-02	3.05E-01
5420674203033	542067	4203033	UCART1	1.48E-02	9.35E-04	2.11E-01	5.02E-02	2.77E-01
5420774203033	542077	4203033	UCART1	1.39E-02	7.59E-04	1.99E-01	4.08E-02	2.54E-01
5420874203033	542087	4203033	UCART1	1.30E-02	6.30E-04	1.86E-01	3.38E-02	2.33E-01
5420974203033	542097	4203033	UCART1	1.22E-02	5.33E-04	1.74E-01	2.86E-02	2.15E-01
5421074203033	542107	4203033	UCART1	1.13E-02	4.56E-04	1.62E-01	2.45E-02	1.99E-01
5421174203033	542117	4203033	UCART1	1.06E-02	3.94E-04	1.52E-01	2.12E-02	1.84E-01
5421274203033	542127	4203033	UCART1	9.97E-03	3.47E-04	1.42E-01	1.86E-02	1.71E-01
5421374203033	542137	4203033	UCART1	9.37E-03	3.06E-04	1.34E-01	1.64E-02	1.60E-01
5421474203033	**542147**	**4203033**	**RESIDENT**	**8.84E-03**	**2.73E-04**	**1.26E-01**	**1.46E-02**	**1.50E-01**
5421574203033	**542157**	**4203033**	**RESIDENT**	**8.32E-03**	**2.43E-04**	**1.19E-01**	**1.30E-02**	**1.41E-01**
5421674203033	**542167**	**4203033**	**RESIDENT**	**7.68E-03**	**2.18E-04**	**1.10E-01**	**1.17E-02**	**1.29E-01**
5421774203033	**542177**	**4203033**	**RESIDENT**	**7.49E-03**	**1.98E-04**	**1.07E-01**	**1.06E-02**	**1.25E-01**

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421874203033	**542187**	**4203033**	**RESIDENT**	**6.97E-03**	**1.80E-04**	**9.96E-02**	**9.65E-03**	**1.16E-01**
5421974203033	**542197**	**4203033**	**RESIDENT**	**6.81E-03**	**1.65E-04**	**9.73E-02**	**8.84E-03**	**1.13E-01**
5422074203033	542207	4203033	UCART1	6.51E-03	1.51E-04	9.31E-02	8.12E-03	1.08E-01
5416274203043	**541627**	**4203043**	**RESIDENT**	**7.97E-03**	**3.72E-05**	**1.14E-01**	**2.00E-03**	**1.24E-01**
5416374203043	541637	4203043	UCART1	8.49E-03	3.92E-05	1.21E-01	2.10E-03	1.32E-01
5416474203043	541647	4203043	UCART1	8.99E-03	4.11E-05	1.29E-01	2.21E-03	1.40E-01
5416574203043	541657	4203043	UCART1	9.37E-03	4.26E-05	1.34E-01	2.28E-03	1.46E-01
5416674203043	541667	4203043	UCART1	9.91E-03	4.49E-05	1.42E-01	2.41E-03	1.54E-01
5416774203043	541677	4203043	UCART1	1.05E-02	4.76E-05	1.50E-01	2.56E-03	1.63E-01
5416874203043	541687	4203043	UCART1	1.12E-02	5.08E-05	1.60E-01	2.72E-03	1.73E-01
5416974203043	541697	4203043	UCART1	1.18E-02	5.38E-05	1.68E-01	2.89E-03	1.83E-01
5417074203043	541707	4203043	UCART1	1.24E-02	5.71E-05	1.77E-01	3.07E-03	1.92E-01
5417174203043	541717	4203043	UCART1	1.29E-02	6.02E-05	1.84E-01	3.23E-03	2.01E-01
5417274203043	541727	4203043	UCART1	1.34E-02	6.36E-05	1.92E-01	3.41E-03	2.09E-01
5417374203043	541737	4203043	UCART1	1.40E-02	6.74E-05	2.01E-01	3.62E-03	2.19E-01
5417474203043	**541747**	**4203043**	**RESIDENT**	**1.47E-02**	**7.16E-05**	**2.10E-01**	**3.85E-03**	**2.29E-01**
5417574203043	**541757**	**4203043**	**RESIDENT**	**1.53E-02**	**7.61E-05**	**2.19E-01**	**4.09E-03**	**2.39E-01**
5417674203043	541767	4203043	UCART1	1.59E-02	8.11E-05	2.28E-01	4.35E-03	2.48E-01
5417774203043	541777	4203043	UCART1	1.65E-02	8.65E-05	2.36E-01	4.64E-03	2.58E-01
5417874203043	541787	4203043	UCART1	1.71E-02	9.25E-05	2.45E-01	4.96E-03	2.67E-01
5417974203043	541797	4203043	UCART1	1.76E-02	9.91E-05	2.52E-01	5.32E-03	2.75E-01
5418074203043	541807	4203043	UCART1	1.81E-02	1.07E-04	2.59E-01	5.72E-03	2.83E-01
5418174203043	541817	4203043	UCART1	1.85E-02	1.14E-04	2.64E-01	6.14E-03	2.89E-01
5418274203043	541827	4203043	UCART1	1.87E-02	1.23E-04	2.68E-01	6.60E-03	2.93E-01
5418374203043	541837	4203043	UCART1	1.89E-02	1.33E-04	2.71E-01	7.13E-03	2.97E-01
5418474203043	541847	4203043	UCART1	1.91E-02	1.44E-04	2.74E-01	7.73E-03	3.01E-01
5418574203043	541857	4203043	UCART1	1.92E-02	1.56E-04	2.75E-01	8.39E-03	3.03E-01
5418674203043	541867	4203043	UCART1	1.92E-02	1.70E-04	2.75E-01	9.12E-03	3.04E-01
5418774203043	541877	4203043	UCART1	1.92E-02	1.85E-04	2.74E-01	9.93E-03	3.04E-01
5418874203043	541887	4203043	UCART1	1.93E-02	2.03E-04	2.76E-01	1.09E-02	3.06E-01
5418974203043	**541897**	**4203043**	**RESIDENT**	**1.94E-02**	**2.25E-04**	**2.77E-01**	**1.21E-02**	**3.09E-01**
5419074203043	**541907**	**4203043**	**RESIDENT**	**2.01E-02**	**2.51E-04**	**2.87E-01**	**1.35E-02**	**3.21E-01**
5419174203043	541917	4203043	UCART1	2.01E-02	2.81E-04	2.87E-01	1.51E-02	3.23E-01
5419274203043	541927	4203043	UCART1	2.00E-02	3.18E-04	2.87E-01	1.70E-02	3.24E-01
5419374203043	541937	4203043	UCART1	1.99E-02	3.62E-04	2.85E-01	1.94E-02	3.25E-01
5419474203043	541947	4203043	UCART1	1.98E-02	4.16E-04	2.83E-01	2.23E-02	3.26E-01
5419574203043	541957	4203043	UCART1	1.96E-02	4.85E-04	2.80E-01	2.60E-02	3.26E-01
5419674203043	541967	4203043	UCART1	1.94E-02	5.75E-04	2.77E-01	3.09E-02	3.28E-01
5419774203043	541977	4203043	UCART1	1.92E-02	7.00E-04	2.75E-01	3.76E-02	3.32E-01
5419874203043	541987	4203043	UCART1	1.90E-02	8.73E-04	2.71E-01	4.68E-02	3.38E-01
5419974203043	541997	4203043	UCART1	1.86E-02	1.11E-03	2.66E-01	5.98E-02	3.45E-01
5420074203043	542007	4203043	UCART1	1.81E-02	1.50E-03	2.59E-01	8.03E-02	3.59E-01
5420174203043	542017	4203043	UCART1	1.76E-02	1.10E-03	2.52E-01	5.92E-02	3.30E-01
5420274203043	542027	4203043	UCART1	1.71E-02	1.18E-03	2.44E-01	6.31E-02	3.26E-01
5420374203043	542037	4203043	UCART1	1.64E-02	1.14E-03	2.35E-01	6.14E-02	3.14E-01
5420474203043	542047	4203043	UCART1	1.57E-02	1.34E-03	2.25E-01	7.18E-02	3.14E-01
5420574203043	542057	4203043	UCART1	1.50E-02	1.25E-03	2.14E-01	6.73E-02	2.98E-01
5420674203043	542067	4203043	UCART1	1.42E-02	9.71E-04	2.02E-01	5.21E-02	2.70E-01
5420774203043	542077	4203043	UCART1	1.33E-02	7.84E-04	1.91E-01	4.21E-02	2.47E-01
5420874203043	542087	4203043	UCART1	1.25E-02	6.46E-04	1.79E-01	3.47E-02	2.27E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420974203043	542097	4203043	UCART1	1.17E-02	5.43E-04	1.67E-01	2.91E-02	2.09E-01
5421074203043	542107	4203043	UCART1	1.07E-02	4.63E-04	1.53E-01	2.48E-02	1.89E-01
5421174203043	542117	4203043	UCART1	1.00E-02	4.00E-04	1.43E-01	2.15E-02	1.75E-01
5421274203043	542127	4203043	UCART1	9.66E-03	3.52E-04	1.38E-01	1.89E-02	1.67E-01
5421374203043	542137	4203043	UCART1	9.09E-03	3.10E-04	1.30E-01	1.66E-02	1.56E-01
5421474203043	542147	4203043	UCART1	8.56E-03	2.75E-04	1.22E-01	1.48E-02	1.46E-01
5421574203043	**542157**	**4203043**	**RESIDENT**	**7.85E-03**	**2.45E-04**	**1.12E-01**	**1.31E-02**	**1.33E-01**
5421674203043	**542167**	**4203043**	**RESIDENT**	**7.42E-03**	**2.20E-04**	**1.06E-01**	**1.18E-02**	**1.26E-01**
5421774203043	**542177**	**4203043**	**RESIDENT**	**7.07E-03**	**1.99E-04**	**1.01E-01**	**1.07E-02**	**1.19E-01**
5421874203043	**542187**	**4203043**	**RESIDENT**	**6.73E-03**	**1.81E-04**	**9.63E-02**	**9.70E-03**	**1.13E-01**
5421974203043	**542197**	**4203043**	**RESIDENT**	**6.44E-03**	**1.65E-04**	**9.21E-02**	**8.87E-03**	**1.08E-01**
5422074203043	542207	4203043	UCART1	6.30E-03	1.52E-04	9.01E-02	8.14E-03	1.05E-01
5416374203053	541637	4203053	UCART1	8.26E-03	3.87E-05	1.18E-01	2.08E-03	1.29E-01
5416474203053	541647	4203053	UCART1	8.72E-03	4.07E-05	1.25E-01	2.18E-03	1.36E-01
5416574203053	541657	4203053	UCART1	9.11E-03	4.24E-05	1.30E-01	2.28E-03	1.42E-01
5416674203053	541667	4203053	UCART1	9.62E-03	4.48E-05	1.38E-01	2.41E-03	1.50E-01
5416774203053	541677	4203053	UCART1	1.01E-02	4.75E-05	1.45E-01	2.55E-03	1.58E-01
5416874203053	541687	4203053	UCART1	1.07E-02	5.03E-05	1.53E-01	2.70E-03	1.66E-01
5416974203053	541697	4203053	UCART1	1.12E-02	5.33E-05	1.60E-01	2.86E-03	1.74E-01
5417074203053	541707	4203053	UCART1	1.17E-02	5.64E-05	1.67E-01	3.02E-03	1.82E-01
5417174203053	541717	4203053	UCART1	1.21E-02	5.93E-05	1.74E-01	3.18E-03	1.89E-01
5417274203053	541727	4203053	UCART1	1.26E-02	6.26E-05	1.81E-01	3.36E-03	1.97E-01
5417374203053	541737	4203053	UCART1	1.32E-02	6.64E-05	1.89E-01	3.57E-03	2.06E-01
5417474203053	**541747**	**4203053**	**RESIDENT**	**1.38E-02**	**7.08E-05**	**1.98E-01**	**3.80E-03**	**2.15E-01**
5417574203053	**541757**	**4203053**	**RESIDENT**	**1.44E-02**	**7.52E-05**	**2.06E-01**	**4.04E-03**	**2.24E-01**
5417674203053	541767	4203053	UCART1	1.49E-02	7.99E-05	2.13E-01	4.29E-03	2.33E-01
5417774203053	541777	4203053	UCART1	1.54E-02	8.50E-05	2.20E-01	4.56E-03	2.40E-01
5417874203053	541787	4203053	UCART1	1.58E-02	9.06E-05	2.26E-01	4.86E-03	2.47E-01
5417974203053	541797	4203053	UCART1	1.62E-02	9.69E-05	2.32E-01	5.20E-03	2.53E-01
5418074203053	541807	4203053	UCART1	1.67E-02	1.04E-04	2.38E-01	5.61E-03	2.61E-01
5418174203053	541817	4203053	UCART1	1.70E-02	1.12E-04	2.43E-01	6.03E-03	2.66E-01
5418274203053	541827	4203053	UCART1	1.72E-02	1.20E-04	2.45E-01	6.46E-03	2.69E-01
5418374203053	541837	4203053	UCART1	1.74E-02	1.30E-04	2.48E-01	6.98E-03	2.73E-01
5418474203053	541847	4203053	UCART1	1.75E-02	1.41E-04	2.50E-01	7.56E-03	2.75E-01
5418574203053	541857	4203053	UCART1	1.76E-02	1.53E-04	2.52E-01	8.21E-03	2.78E-01
5418674203053	541867	4203053	UCART1	1.76E-02	1.66E-04	2.52E-01	8.91E-03	2.79E-01
5418774203053	541877	4203053	UCART1	1.76E-02	1.81E-04	2.51E-01	9.70E-03	2.79E-01
5418874203053	541887	4203053	UCART1	1.77E-02	1.99E-04	2.54E-01	1.07E-02	2.82E-01
5418974203053	541897	4203053	UCART1	1.78E-02	2.20E-04	2.55E-01	1.18E-02	2.85E-01
5419074203053	541907	4203053	UCART1	1.79E-02	2.44E-04	2.56E-01	1.31E-02	2.87E-01
5419174203053	541917	4203053	UCART1	1.85E-02	2.73E-04	2.64E-01	1.47E-02	2.98E-01
5419274203053	541927	4203053	UCART1	1.84E-02	3.08E-04	2.64E-01	1.65E-02	2.99E-01
5419374203053	541937	4203053	UCART1	1.84E-02	3.49E-04	2.62E-01	1.87E-02	3.00E-01
5419474203053	541947	4203053	UCART1	1.82E-02	4.00E-04	2.61E-01	2.15E-02	3.01E-01
5419574203053	541957	4203053	UCART1	1.81E-02	4.66E-04	2.59E-01	2.50E-02	3.02E-01
5419674203053	541967	4203053	UCART1	1.79E-02	5.50E-04	2.56E-01	2.95E-02	3.04E-01
5419774203053	541977	4203053	UCART1	1.78E-02	6.65E-04	2.54E-01	3.57E-02	3.08E-01
5419874203053	541987	4203053	UCART1	1.76E-02	8.23E-04	2.51E-01	4.42E-02	3.14E-01
5419974203053	541997	4203053	UCART1	1.73E-02	1.05E-03	2.47E-01	5.64E-02	3.22E-01
5420074203053	542007	4203053	UCART1	1.69E-02	1.40E-03	2.42E-01	7.51E-02	3.35E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420174203053	542017	4203053	UCART1	1.65E-02	1.45E-03	2.36E-01	7.80E-02	3.32E-01
5420274203053	542027	4203053	UCART1	1.61E-02	8.63E-04	2.31E-01	4.63E-02	2.94E-01
5420374203053	542037	4203053	UCART1	1.56E-02	1.24E-03	2.22E-01	6.64E-02	3.06E-01
5420474203053	542047	4203053	UCART1	1.49E-02	1.38E-03	2.14E-01	7.41E-02	3.04E-01
5420574203053	542057	4203053	UCART1	1.43E-02	1.32E-03	2.05E-01	7.09E-02	2.91E-01
5420674203053	542067	4203053	UCART1	1.36E-02	1.02E-03	1.95E-01	5.47E-02	2.64E-01
5420774203053	542077	4203053	UCART1	1.28E-02	8.12E-04	1.84E-01	4.36E-02	2.41E-01
5420874203053	542087	4203053	UCART1	1.21E-02	6.65E-04	1.73E-01	3.57E-02	2.21E-01
5420974203053	542097	4203053	UCART1	1.11E-02	5.57E-04	1.59E-01	2.99E-02	2.01E-01
5421074203053	542107	4203053	UCART1	1.04E-02	4.73E-04	1.49E-01	2.54E-02	1.85E-01
5421174203053	542117	4203053	UCART1	9.71E-03	4.07E-04	1.39E-01	2.19E-02	1.71E-01
5421274203053	542127	4203053	UCART1	9.14E-03	3.56E-04	1.31E-01	1.91E-02	1.59E-01
5421374203053	542137	4203053	UCART1	8.60E-03	3.13E-04	1.23E-01	1.68E-02	1.49E-01
5421474203053	542147	4203053	UCART1	8.10E-03	2.78E-04	1.16E-01	1.49E-02	1.39E-01
5421574203053	**542157**	**4203053**	**RESIDENT**	**7.64E-03**	**2.48E-04**	**1.09E-01**	**1.33E-02**	**1.30E-01**
5421674203053	**542167**	**4203053**	**RESIDENT**	**7.21E-03**	**2.22E-04**	**1.03E-01**	**1.19E-02**	**1.22E-01**
5421774203053	**542177**	**4203053**	**RESIDENT**	**6.84E-03**	**2.00E-04**	**9.79E-02**	**1.07E-02**	**1.16E-01**
5421874203053	**542187**	**4203053**	**RESIDENT**	**6.52E-03**	**1.82E-04**	**9.32E-02**	**9.75E-03**	**1.10E-01**
5421974203053	**542197**	**4203053**	**RESIDENT**	**6.22E-03**	**1.66E-04**	**8.89E-02**	**8.89E-03**	**1.04E-01**
5416474203063	541647	4203063	UCART1	8.42E-03	4.02E-05	1.20E-01	2.16E-03	1.31E-01
5416574203063	541657	4203063	UCART1	8.81E-03	4.21E-05	1.26E-01	2.26E-03	1.37E-01
5416674203063	541667	4203063	UCART1	9.27E-03	4.46E-05	1.33E-01	2.39E-03	1.44E-01
5416774203063	541677	4203063	UCART1	9.72E-03	4.71E-05	1.39E-01	2.53E-03	1.51E-01
5416874203063	541687	4203063	UCART1	1.02E-02	4.98E-05	1.45E-01	2.67E-03	1.58E-01
5416974203063	541697	4203063	UCART1	1.06E-02	5.26E-05	1.52E-01	2.82E-03	1.65E-01
5417074203063	541707	4203063	UCART1	1.11E-02	5.55E-05	1.58E-01	2.98E-03	1.72E-01
5417174203063	541717	4203063	UCART1	1.15E-02	5.85E-05	1.64E-01	3.14E-03	1.79E-01
5417274203063	541727	4203063	UCART1	1.19E-02	6.18E-05	1.71E-01	3.32E-03	1.86E-01
5417374203063	541737	4203063	UCART1	1.25E-02	6.56E-05	1.78E-01	3.52E-03	1.94E-01
5417474203063	**541747**	**4203063**	**RESIDENT**	**1.30E-02**	**6.97E-05**	**1.86E-01**	**3.74E-03**	**2.03E-01**
5417574203063	**541757**	**4203063**	**RESIDENT**	**1.35E-02**	**7.41E-05**	**1.93E-01**	**3.98E-03**	**2.11E-01**
5417674203063	541767	4203063	UCART1	1.40E-02	7.87E-05	1.99E-01	4.22E-03	2.18E-01
5417774203063	541777	4203063	UCART1	1.43E-02	8.34E-05	2.05E-01	4.48E-03	2.24E-01
5417874203063	541787	4203063	UCART1	1.46E-02	8.84E-05	2.09E-01	4.74E-03	2.28E-01
5417974203063	541797	4203063	UCART1	1.49E-02	9.43E-05	2.13E-01	5.06E-03	2.33E-01
5418074203063	541807	4203063	UCART1	1.54E-02	1.02E-04	2.20E-01	5.48E-03	2.41E-01
5418174203063	541817	4203063	UCART1	1.56E-02	1.10E-04	2.23E-01	5.88E-03	2.45E-01
5418274203063	541827	4203063	UCART1	1.58E-02	1.18E-04	2.26E-01	6.33E-03	2.48E-01
5418374203063	541837	4203063	UCART1	1.59E-02	1.27E-04	2.28E-01	6.81E-03	2.51E-01
5418474203063	541847	4203063	UCART1	1.60E-02	1.37E-04	2.29E-01	7.37E-03	2.53E-01
5418574203063	541857	4203063	UCART1	1.62E-02	1.50E-04	2.31E-01	8.03E-03	2.56E-01
5418674203063	541867	4203063	UCART1	1.62E-02	1.63E-04	2.32E-01	8.73E-03	2.57E-01
5418774203063	541877	4203063	UCART1	1.63E-02	1.78E-04	2.33E-01	9.54E-03	2.59E-01
5418874203063	541887	4203063	UCART1	1.64E-02	1.95E-04	2.34E-01	1.04E-02	2.61E-01
5418974203063	541897	4203063	UCART1	1.64E-02	2.14E-04	2.35E-01	1.15E-02	2.63E-01
5419074203063	541907	4203063	UCART1	1.65E-02	2.37E-04	2.35E-01	1.27E-02	2.65E-01
5419174203063	541917	4203063	UCART1	1.65E-02	2.64E-04	2.35E-01	1.42E-02	2.66E-01
5419274203063	541927	4203063	UCART1	1.64E-02	2.97E-04	2.35E-01	1.60E-02	2.68E-01
5419374203063	541937	4203063	UCART1	1.70E-02	3.37E-04	2.43E-01	1.81E-02	2.78E-01
5419474203063	541947	4203063	UCART1	1.69E-02	3.87E-04	2.42E-01	2.08E-02	2.80E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419574203063	541957	4203063	UCART1	1.68E-02	4.50E-04	2.40E-01	2.42E-02	2.82E-01
5419674203063	541967	4203063	UCART1	1.60E-02	5.27E-04	2.29E-01	2.83E-02	2.73E-01
5419774203063	541977	4203063	UCART1	1.59E-02	6.34E-04	2.27E-01	3.40E-02	2.78E-01
5419874203063	541987	4203063	UCART1	1.63E-02	7.80E-04	2.33E-01	4.18E-02	2.92E-01
5419974203063	541997	4203063	UCART1	1.61E-02	9.95E-04	2.31E-01	5.34E-02	3.01E-01
5420074203063	542007	4203063	UCART1	1.59E-02	1.32E-03	2.27E-01	7.06E-02	3.15E-01
5420174203063	542017	4203063	UCART1	1.55E-02	1.04E-03	2.22E-01	5.58E-02	2.95E-01
5420274203063	542027	4203063	UCART1	1.52E-02	1.15E-03	2.17E-01	6.16E-02	2.95E-01
5420374203063	542037	4203063	UCART1	1.47E-02	1.17E-03	2.11E-01	6.26E-02	2.89E-01
5420474203063	542047	4203063	UCART1	1.42E-02	1.08E-03	2.03E-01	5.78E-02	2.76E-01
5420574203063	542057	4203063	UCART1	1.36E-02	1.39E-03	1.95E-01	7.45E-02	2.85E-01
5420674203063	542067	4203063	UCART1	1.30E-02	1.06E-03	1.86E-01	5.69E-02	2.57E-01
5420774203063	542077	4203063	UCART1	1.24E-02	8.41E-04	1.77E-01	4.51E-02	2.35E-01
5420874203063	542087	4203063	UCART1	1.15E-02	6.86E-04	1.64E-01	3.68E-02	2.13E-01
5420974203063	542097	4203063	UCART1	1.08E-02	5.70E-04	1.54E-01	3.06E-02	1.96E-01
5421074203063	542107	4203063	UCART1	1.01E-02	4.81E-04	1.44E-01	2.58E-02	1.80E-01
5421174203063	542117	4203063	UCART1	9.44E-03	4.13E-04	1.35E-01	2.22E-02	1.67E-01
5421274203063	542127	4203063	UCART1	8.89E-03	3.61E-04	1.27E-01	1.94E-02	1.56E-01
5421374203063	542137	4203063	UCART1	8.38E-03	3.18E-04	1.20E-01	1.70E-02	1.46E-01
5421474203063	542147	4203063	UCART1	7.89E-03	2.81E-04	1.13E-01	1.51E-02	1.36E-01
5421574203063	**542157**	**4203063**	**RESIDENT**	**7.45E-03**	**2.50E-04**	**1.06E-01**	**1.34E-02**	**1.28E-01**
5421674203063	**542167**	**4203063**	**RESIDENT**	**7.01E-03**	**2.23E-04**	**1.00E-01**	**1.20E-02**	**1.20E-01**
5421774203063	**542177**	**4203063**	**RESIDENT**	**6.65E-03**	**2.01E-04**	**9.50E-02**	**1.08E-02**	**1.13E-01**
5421874203063	**542187**	**4203063**	**RESIDENT**	**6.32E-03**	**1.82E-04**	**9.03E-02**	**9.78E-03**	**1.07E-01**
5416574203073	541657	4203073	UCART1	8.49E-03	4.18E-05	1.21E-01	2.25E-03	1.32E-01
5416674203073	541667	4203073	UCART1	8.88E-03	4.41E-05	1.27E-01	2.37E-03	1.38E-01
5416774203073	541677	4203073	UCART1	9.28E-03	4.66E-05	1.33E-01	2.50E-03	1.45E-01
5416874203073	541687	4203073	UCART1	9.68E-03	4.92E-05	1.38E-01	2.64E-03	1.51E-01
5416974203073	541697	4203073	UCART1	1.01E-02	5.19E-05	1.44E-01	2.79E-03	1.57E-01
5417074203073	541707	4203073	UCART1	1.04E-02	5.47E-05	1.49E-01	2.94E-03	1.63E-01
5417174203073	541717	4203073	UCART1	1.09E-02	5.78E-05	1.55E-01	3.10E-03	1.69E-01
5417274203073	541727	4203073	UCART1	1.13E-02	6.09E-05	1.61E-01	3.27E-03	1.76E-01
5417374203073	541737	4203073	UCART1	1.17E-02	6.46E-05	1.68E-01	3.47E-03	1.83E-01
5417474203073	**541747**	**4203073**	**RESIDENT**	**1.22E-02**	**6.86E-05**	**1.75E-01**	**3.68E-03**	**1.91E-01**
5417574203073	**541757**	**4203073**	**RESIDENT**	**1.26E-02**	**7.28E-05**	**1.81E-01**	**3.91E-03**	**1.97E-01**
5417674203073	541767	4203073	UCART1	1.30E-02	7.73E-05	1.86E-01	4.15E-03	2.04E-01
5417774203073	541777	4203073	UCART1	1.34E-02	8.22E-05	1.91E-01	4.41E-03	2.09E-01
5417874203073	541787	4203073	UCART1	1.36E-02	8.70E-05	1.95E-01	4.67E-03	2.13E-01
5417974203073	541797	4203073	UCART1	1.39E-02	9.30E-05	1.99E-01	4.99E-03	2.18E-01
5418074203073	541807	4203073	UCART1	1.42E-02	9.99E-05	2.03E-01	5.36E-03	2.22E-01
5418174203073	541817	4203073	UCART1	1.44E-02	1.07E-04	2.06E-01	5.76E-03	2.26E-01
5418274203073	541827	4203073	UCART1	1.46E-02	1.16E-04	2.09E-01	6.21E-03	2.30E-01
5418374203073	541837	4203073	UCART1	1.47E-02	1.24E-04	2.10E-01	6.68E-03	2.32E-01
5418474203073	541847	4203073	UCART1	1.48E-02	1.35E-04	2.12E-01	7.23E-03	2.34E-01
5418574203073	541857	4203073	UCART1	1.49E-02	1.46E-04	2.13E-01	7.84E-03	2.36E-01
5418674203073	541867	4203073	UCART1	1.50E-02	1.59E-04	2.14E-01	8.52E-03	2.38E-01
5418774203073	541877	4203073	UCART1	1.50E-02	1.73E-04	2.15E-01	9.30E-03	2.40E-01
5418874203073	541887	4203073	UCART1	1.51E-02	1.90E-04	2.16E-01	1.02E-02	2.42E-01
5418974203073	541897	4203073	UCART1	1.52E-02	2.08E-04	2.17E-01	1.12E-02	2.43E-01
5419074203073	541907	4203073	UCART1	1.52E-02	2.31E-04	2.18E-01	1.24E-02	2.45E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419174203073	541917	4203073	UCART1	1.52E-02	2.57E-04	2.18E-01	1.38E-02	2.47E-01
5419274203073	541927	4203073	UCART1	1.51E-02	2.86E-04	2.16E-01	1.54E-02	2.47E-01
5419374203073	541937	4203073	UCART1	1.51E-02	3.24E-04	2.15E-01	1.74E-02	2.48E-01
5419474203073	541947	4203073	UCART1	1.51E-02	3.72E-04	2.15E-01	2.00E-02	2.51E-01
5419574203073	541957	4203073	UCART1	1.50E-02	4.32E-04	2.14E-01	2.32E-02	2.53E-01
5419674203073	541967	4203073	UCART1	1.49E-02	5.08E-04	2.13E-01	2.73E-02	2.56E-01
5419774203073	541977	4203073	UCART1	1.47E-02	6.05E-04	2.11E-01	3.25E-02	2.59E-01
5419874203073	541987	4203073	UCART1	1.46E-02	7.41E-04	2.09E-01	3.97E-02	2.64E-01
5419974203073	541997	4203073	UCART1	1.51E-02	9.44E-04	2.15E-01	5.07E-02	2.82E-01
5420074203073	542007	4203073	UCART1	1.48E-02	1.24E-03	2.12E-01	6.63E-02	2.95E-01
5420174203073	542017	4203073	UCART1	1.46E-02	1.32E-03	2.09E-01	7.11E-02	2.96E-01
5420274203073	542027	4203073	UCART1	1.43E-02	1.16E-03	2.04E-01	6.22E-02	2.82E-01
5420374203073	542037	4203073	UCART1	1.39E-02	1.26E-03	1.99E-01	6.77E-02	2.82E-01
5420474203073	542047	4203073	UCART1	1.35E-02	1.49E-03	1.93E-01	8.00E-02	2.88E-01
5420574203073	542057	4203073	UCART1	1.30E-02	1.46E-03	1.86E-01	7.84E-02	2.79E-01
5420674203073	542067	4203073	UCART1	1.23E-02	1.10E-03	1.75E-01	5.89E-02	2.48E-01
5420774203073	542077	4203073	UCART1	1.16E-02	8.55E-04	1.66E-01	4.59E-02	2.24E-01
5420874203073	542087	4203073	UCART1	1.09E-02	6.87E-04	1.56E-01	3.69E-02	2.05E-01
5420974203073	542097	4203073	UCART1	1.03E-02	5.71E-04	1.47E-01	3.06E-02	1.89E-01
5421074203073	542107	4203073	UCART1	9.78E-03	4.89E-04	1.40E-01	2.63E-02	1.76E-01
5421174203073	542117	4203073	UCART1	9.19E-03	4.20E-04	1.31E-01	2.25E-02	1.64E-01
5421274203073	542127	4203073	UCART1	8.67E-03	3.65E-04	1.24E-01	1.96E-02	1.53E-01
5421374203073	542137	4203073	UCART1	8.17E-03	3.21E-04	1.17E-01	1.72E-02	1.43E-01
5421474203073	542147	4203073	UCART1	7.70E-03	2.83E-04	1.10E-01	1.52E-02	1.33E-01
5421574203073	**542157**	**4203073**	**RESIDENT**	**7.27E-03**	**2.52E-04**	**1.04E-01**	**1.35E-02**	**1.25E-01**
5421674203073	**542167**	**4203073**	**RESIDENT**	**6.85E-03**	**2.25E-04**	**9.80E-02**	**1.21E-02**	**1.17E-01**
5421774203073	**542177**	**4203073**	**RESIDENT**	**6.46E-03**	**2.02E-04**	**9.24E-02**	**1.08E-02**	**1.10E-01**
5416674203083	541667	4203083	UCART1	8.47E-03	4.36E-05	1.21E-01	2.34E-03	1.32E-01
5416774203083	541677	4203083	UCART1	8.82E-03	4.60E-05	1.26E-01	2.47E-03	1.38E-01
5416874203083	541687	4203083	UCART1	9.19E-03	4.86E-05	1.31E-01	2.61E-03	1.43E-01
5416974203083	541697	4203083	UCART1	9.54E-03	5.12E-05	1.36E-01	2.75E-03	1.49E-01
5417074203083	541707	4203083	UCART1	9.88E-03	5.39E-05	1.41E-01	2.89E-03	1.54E-01
5417174203083	541717	4203083	UCART1	1.03E-02	5.70E-05	1.47E-01	3.06E-03	1.60E-01
5417274203083	541727	4203083	UCART1	1.06E-02	6.00E-05	1.52E-01	3.22E-03	1.66E-01
5417374203083	541737	4203083	UCART1	1.10E-02	6.35E-05	1.58E-01	3.41E-03	1.72E-01
5417474203083	541747	4203083	UCART1	1.15E-02	6.75E-05	1.64E-01	3.62E-03	1.79E-01
5417574203083	541757	4203083	UCART1	1.18E-02	7.14E-05	1.69E-01	3.83E-03	1.85E-01
5417674203083	541767	4203083	UCART1	1.22E-02	7.59E-05	1.74E-01	4.07E-03	1.91E-01
5417774203083	541777	4203083	UCART1	1.25E-02	8.06E-05	1.78E-01	4.33E-03	1.95E-01
5417874203083	541787	4203083	UCART1	1.27E-02	8.58E-05	1.82E-01	4.60E-03	1.99E-01
5417974203083	541797	4203083	UCART1	1.29E-02	9.15E-05	1.85E-01	4.91E-03	2.03E-01
5418074203083	541807	4203083	UCART1	1.31E-02	9.78E-05	1.88E-01	5.25E-03	2.06E-01
5418174203083	541817	4203083	UCART1	1.33E-02	1.05E-04	1.91E-01	5.64E-03	2.10E-01
5418274203083	541827	4203083	UCART1	1.35E-02	1.13E-04	1.93E-01	6.08E-03	2.13E-01
5418374203083	541837	4203083	UCART1	1.36E-02	1.22E-04	1.95E-01	6.55E-03	2.15E-01
5418474203083	**541847**	**4203083**	**RESIDENT**	**1.37E-02**	**1.32E-04**	**1.96E-01**	**7.07E-03**	**2.17E-01**
5418574203083	541857	4203083	UCART1	1.38E-02	1.43E-04	1.97E-01	7.67E-03	2.19E-01
5418674203083	541867	4203083	UCART1	1.39E-02	1.55E-04	1.98E-01	8.34E-03	2.20E-01
5418774203083	541877	4203083	UCART1	1.38E-02	1.68E-04	1.97E-01	9.01E-03	2.20E-01
5418874203083	541887	4203083	UCART1	1.39E-02	1.84E-04	1.99E-01	9.88E-03	2.23E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418974203083	541897	4203083	UCART1	1.39E-02	2.02E-04	1.99E-01	1.08E-02	2.24E-01
5419074203083	541907	4203083	UCART1	1.40E-02	2.23E-04	2.01E-01	1.20E-02	2.27E-01
5419174203083	541917	4203083	UCART1	1.41E-02	2.48E-04	2.01E-01	1.33E-02	2.29E-01
5419274203083	541927	4203083	UCART1	1.41E-02	2.78E-04	2.01E-01	1.49E-02	2.30E-01
5419374203083	541937	4203083	UCART1	1.40E-02	3.14E-04	2.00E-01	1.68E-02	2.31E-01
5419474203083	541947	4203083	UCART1	1.40E-02	3.59E-04	2.00E-01	1.93E-02	2.34E-01
5419574203083	541957	4203083	UCART1	1.40E-02	4.16E-04	1.99E-01	2.23E-02	2.36E-01
5419674203083	541967	4203083	UCART1	1.39E-02	4.88E-04	1.99E-01	2.62E-02	2.39E-01
5419774203083	541977	4203083	UCART1	1.37E-02	5.79E-04	1.96E-01	3.11E-02	2.42E-01
5419874203083	541987	4203083	UCART1	1.37E-02	7.07E-04	1.95E-01	3.79E-02	2.48E-01
5419974203083	**541997**	**4203083**	**RESIDENT**	**1.36E-02**	**8.88E-04**	**1.94E-01**	**4.77E-02**	**2.56E-01**
5420074203083	542007	4203083	UCART1	1.39E-02	1.16E-03	1.99E-01	6.22E-02	2.76E-01
5420174203083	542017	4203083	UCART1	1.37E-02	1.21E-03	1.96E-01	6.49E-02	2.76E-01
5420274203083	542027	4203083	UCART1	1.34E-02	1.09E-03	1.92E-01	5.85E-02	2.65E-01
5420374203083	542037	4203083	UCART1	1.32E-02	1.16E-03	1.88E-01	6.22E-02	2.65E-01
5420474203083	542047	4203083	UCART1	1.28E-02	1.11E-03	1.83E-01	5.95E-02	2.56E-01
5420574203083	542057	4203083	UCART1	1.21E-02	1.52E-03	1.73E-01	8.16E-02	2.68E-01
5420674203083	542067	4203083	UCART1	1.15E-02	1.09E-03	1.64E-01	5.86E-02	2.35E-01
5420774203083	542077	4203083	UCART1	1.08E-02	8.30E-04	1.54E-01	4.46E-02	2.10E-01
5420874203083	542087	4203083	UCART1	1.03E-02	6.79E-04	1.47E-01	3.65E-02	1.95E-01
5420974203083	542097	4203083	UCART1	9.80E-03	5.67E-04	1.40E-01	3.04E-02	1.81E-01
5421074203083	542107	4203083	UCART1	9.46E-03	4.95E-04	1.35E-01	2.66E-02	1.72E-01
5421174203083	542117	4203083	UCART1	8.98E-03	4.27E-04	1.28E-01	2.29E-02	1.61E-01
5421274203083	542127	4203083	UCART1	8.44E-03	3.69E-04	1.21E-01	1.98E-02	1.49E-01
5421374203083	542137	4203083	UCART1	7.97E-03	3.23E-04	1.14E-01	1.73E-02	1.40E-01
5421474203083	542147	4203083	UCART1	7.53E-03	2.85E-04	1.08E-01	1.53E-02	1.31E-01
5421574203083	542157	4203083	UCART1	7.09E-03	2.53E-04	1.01E-01	1.36E-02	1.22E-01
5421674203083	542167	4203083	UCART1	6.67E-03	2.25E-04	9.54E-02	1.21E-02	1.14E-01
5416774203093	541677	4203093	UCART1	8.40E-03	4.55E-05	1.20E-01	2.44E-03	1.31E-01
5416874203093	541687	4203093	UCART1	8.73E-03	4.80E-05	1.25E-01	2.58E-03	1.36E-01
5416974203093	541697	4203093	UCART1	9.05E-03	5.05E-05	1.29E-01	2.71E-03	1.41E-01
5417074203093	541707	4203093	UCART1	9.38E-03	5.33E-05	1.34E-01	2.86E-03	1.46E-01
5417174203093	541717	4203093	UCART1	9.74E-03	5.62E-05	1.39E-01	3.02E-03	1.52E-01
5417274203093	541727	4203093	UCART1	1.01E-02	5.94E-05	1.45E-01	3.19E-03	1.58E-01
5417374203093	541737	4203093	UCART1	1.04E-02	6.26E-05	1.49E-01	3.36E-03	1.63E-01
5417474203093	541747	4203093	UCART1	1.08E-02	6.61E-05	1.54E-01	3.55E-03	1.68E-01
5417574203093	541757	4203093	UCART1	1.11E-02	7.00E-05	1.59E-01	3.76E-03	1.73E-01
5417674203093	541767	4203093	UCART1	1.14E-02	7.44E-05	1.63E-01	3.99E-03	1.78E-01
5417774203093	541777	4203093	UCART1	1.16E-02	7.91E-05	1.67E-01	4.24E-03	1.83E-01
5417874203093	541787	4203093	UCART1	1.18E-02	8.40E-05	1.69E-01	4.51E-03	1.86E-01
5417974203093	**541797**	**4203093**	**RESIDENT**	**1.20E-02**	**8.97E-05**	**1.72E-01**	**4.81E-03**	**1.89E-01**
5418074203093	**541807**	**4203093**	**RESIDENT**	**1.22E-02**	**9.59E-05**	**1.75E-01**	**5.15E-03**	**1.92E-01**
5418174203093	**541817**	**4203093**	**RESIDENT**	**1.24E-02**	**1.03E-04**	**1.77E-01**	**5.51E-03**	**1.95E-01**
5418274203093	**541827**	**4203093**	**RESIDENT**	**1.25E-02**	**1.11E-04**	**1.79E-01**	**5.94E-03**	**1.97E-01**
5418374203093	**541837**	**4203093**	**RESIDENT**	**1.26E-02**	**1.19E-04**	**1.80E-01**	**6.38E-03**	**1.99E-01**
5418474203093	**541847**	**4203093**	**RESIDENT**	**1.26E-02**	**1.28E-04**	**1.81E-01**	**6.89E-03**	**2.00E-01**
5418574203093	541857	4203093	UCART1	1.28E-02	1.39E-04	1.82E-01	7.49E-03	2.03E-01
5418674203093	541867	4203093	UCART1	1.28E-02	1.51E-04	1.83E-01	8.13E-03	2.05E-01
5418774203093	541877	4203093	UCART1	1.28E-02	1.64E-04	1.83E-01	8.81E-03	2.05E-01
5418874203093	541887	4203093	UCART1	1.28E-02	1.79E-04	1.84E-01	9.59E-03	2.06E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418974203093	541897	4203093	UCART1	1.29E-02	1.96E-04	1.85E-01	1.05E-02	2.09E-01
5419074203093	541907	4203093	UCART1	1.30E-02	2.17E-04	1.86E-01	1.16E-02	2.11E-01
5419174203093	541917	4203093	UCART1	1.31E-02	2.41E-04	1.87E-01	1.29E-02	2.13E-01
5419274203093	541927	4203093	UCART1	1.31E-02	2.69E-04	1.87E-01	1.44E-02	2.15E-01
5419374203093	541937	4203093	UCART1	1.31E-02	3.03E-04	1.87E-01	1.63E-02	2.16E-01
5419474203093	541947	4203093	UCART1	1.31E-02	3.47E-04	1.87E-01	1.86E-02	2.19E-01
5419574203093	541957	4203093	UCART1	1.30E-02	4.01E-04	1.86E-01	2.15E-02	2.21E-01
5419674203093	541967	4203093	UCART1	1.29E-02	4.67E-04	1.85E-01	2.51E-02	2.23E-01
5419774203093	541977	4203093	UCART1	1.28E-02	5.50E-04	1.82E-01	2.95E-02	2.25E-01
5419874203093	**541987**	**4203093**	**RESIDENT**	**1.27E-02**	**6.71E-04**	**1.82E-01**	**3.60E-02**	**2.31E-01**
5419974203093	**541997**	**4203093**	**RESIDENT**	**1.27E-02**	**8.41E-04**	**1.81E-01**	**4.51E-02**	**2.40E-01**
5420074203093	**542007**	**4203093**	**RESIDENT**	**1.26E-02**	**1.09E-03**	**1.80E-01**	**5.85E-02**	**2.53E-01**
5420174203093	542017	4203093	UCART1	1.25E-02	1.49E-03	1.79E-01	8.01E-02	2.73E-01
5420274203093	542027	4203093	UCART1	1.24E-02	1.48E-03	1.77E-01	7.94E-02	2.70E-01
5420374203093	542037	4203093	UCART1	1.25E-02	1.25E-03	1.78E-01	6.73E-02	2.59E-01
5420474203093	542047	4203093	UCART1	1.19E-02	1.14E-03	1.70E-01	6.11E-02	2.44E-01
5420574203093	542057	4203093	UCART1	1.15E-02	1.26E-03	1.64E-01	6.79E-02	2.45E-01
5420674203093	542067	4203093	UCART1	1.10E-02	1.16E-03	1.58E-01	6.22E-02	2.32E-01
5420774203093	542077	4203093	UCART1	1.05E-02	8.81E-04	1.50E-01	4.73E-02	2.09E-01
5420874203093	542087	4203093	UCART1	1.00E-02	7.07E-04	1.43E-01	3.80E-02	1.92E-01
5420974203093	542097	4203093	UCART1	9.56E-03	5.87E-04	1.37E-01	3.15E-02	1.78E-01
5421074203093	542107	4203093	UCART1	9.21E-03	5.05E-04	1.32E-01	2.71E-02	1.68E-01
5421174203093	542117	4203093	UCART1	8.75E-03	4.33E-04	1.25E-01	2.32E-02	1.57E-01
5421274203093	542127	4203093	UCART1	8.24E-03	3.72E-04	1.18E-01	2.00E-02	1.46E-01
5421374203093	542137	4203093	UCART1	7.79E-03	3.26E-04	1.11E-01	1.75E-02	1.37E-01
5421474203093	542147	4203093	UCART1	7.37E-03	2.87E-04	1.05E-01	1.54E-02	1.29E-01
5421574203093	542157	4203093	UCART1	6.94E-03	2.54E-04	9.92E-02	1.36E-02	1.20E-01
5416874203103	541687	4203103	UCART1	8.31E-03	4.75E-05	1.19E-01	2.55E-03	1.30E-01
5416974203103	541697	4203103	UCART1	8.60E-03	4.99E-05	1.23E-01	2.68E-03	1.34E-01
5417074203103	541707	4203103	UCART1	8.90E-03	5.25E-05	1.27E-01	2.82E-03	1.39E-01
5417174203103	541717	4203103	UCART1	9.22E-03	5.53E-05	1.32E-01	2.97E-03	1.44E-01
5417274203103	541727	4203103	UCART1	9.55E-03	5.84E-05	1.37E-01	3.13E-03	1.49E-01
5417374203103	541737	4203103	UCART1	9.87E-03	6.17E-05	1.41E-01	3.31E-03	1.54E-01
5417474203103	541747	4203103	UCART1	1.01E-02	6.49E-05	1.45E-01	3.48E-03	1.58E-01
5417574203103	541757	4203103	UCART1	1.04E-02	6.87E-05	1.49E-01	3.69E-03	1.63E-01
5417674203103	541767	4203103	UCART1	1.06E-02	7.27E-05	1.52E-01	3.90E-03	1.66E-01
5417774203103	541777	4203103	UCART1	1.08E-02	7.71E-05	1.55E-01	4.14E-03	1.70E-01
5417874203103	541787	4203103	UCART1	1.09E-02	8.14E-05	1.56E-01	4.37E-03	1.71E-01
5417974203103	**541797**	**4203103**	**RESIDENT**	**1.12E-02**	**8.79E-05**	**1.60E-01**	**4.72E-03**	**1.76E-01**
5418074203103	**541807**	**4203103**	**RESIDENT**	**1.14E-02**	**9.39E-05**	**1.62E-01**	**5.04E-03**	**1.79E-01**
5418174203103	**541817**	**4203103**	**RESIDENT**	**1.14E-02**	**1.00E-04**	**1.64E-01**	**5.38E-03**	**1.81E-01**
5418274203103	**541827**	**4203103**	**RESIDENT**	**1.16E-02**	**1.08E-04**	**1.65E-01**	**5.78E-03**	**1.83E-01**
5418374203103	**541837**	**4203103**	**RESIDENT**	**1.17E-02**	**1.16E-04**	**1.67E-01**	**6.23E-03**	**1.85E-01**
5418474203103	**541847**	**4203103**	**RESIDENT**	**1.18E-02**	**1.25E-04**	**1.68E-01**	**6.73E-03**	**1.87E-01**
5418574203103	**541857**	**4203103**	**RESIDENT**	**1.19E-02**	**1.36E-04**	**1.70E-01**	**7.31E-03**	**1.89E-01**
5418674203103	541867	4203103	UCART1	1.19E-02	1.48E-04	1.70E-01	7.92E-03	1.90E-01
5418774203103	541877	4203103	UCART1	1.20E-02	1.61E-04	1.71E-01	8.62E-03	1.92E-01
5418874203103	541887	4203103	UCART1	1.20E-02	1.75E-04	1.72E-01	9.40E-03	1.94E-01
5418974203103	541897	4203103	UCART1	1.21E-02	1.92E-04	1.73E-01	1.03E-02	1.95E-01
5419074203103	541907	4203103	UCART1	1.21E-02	2.11E-04	1.73E-01	1.13E-02	1.97E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419174203103	541917	4203103	UCART1	1.22E-02	2.33E-04	1.74E-01	1.25E-02	1.99E-01
5419274203103	541927	4203103	UCART1	1.21E-02	2.58E-04	1.73E-01	1.39E-02	1.99E-01
5419374203103	**541937**	**4203103**	**RESIDENT**	**1.21E-02**	**2.91E-04**	**1.73E-01**	**1.56E-02**	**2.01E-01**
5419474203103	**541947**	**4203103**	**RESIDENT**	**1.20E-02**	**3.30E-04**	**1.72E-01**	**1.77E-02**	**2.02E-01**
5419574203103	**541957**	**4203103**	**RESIDENT**	**1.20E-02**	**3.79E-04**	**1.71E-01**	**2.04E-02**	**2.04E-01**
5419674203103	**541967**	**4203103**	**RESIDENT**	**1.20E-02**	**4.45E-04**	**1.72E-01**	**2.39E-02**	**2.08E-01**
5419774203103	541977	4203103	UCART1	1.20E-02	5.29E-04	1.71E-01	2.84E-02	2.12E-01
5419874203103	**541987**	**4203103**	**RESIDENT**	**1.18E-02**	**6.31E-04**	**1.68E-01**	**3.38E-02**	**2.15E-01**
5419974203103	**541997**	**4203103**	**RESIDENT**	**1.18E-02**	**7.94E-04**	**1.69E-01**	**4.26E-02**	**2.24E-01**
5420074203103	**542007**	**4203103**	**RESIDENT**	**1.18E-02**	**1.02E-03**	**1.69E-01**	**5.50E-02**	**2.36E-01**
5420174203103	542017	4203103	UCART1	1.18E-02	1.39E-03	1.68E-01	7.46E-02	2.56E-01
5420274203103	542027	4203103	UCART1	1.16E-02	1.02E-03	1.66E-01	5.48E-02	2.34E-01
5420374203103	542037	4203103	UCART1	1.15E-02	1.12E-03	1.64E-01	6.03E-02	2.37E-01
5420474203103	542047	4203103	UCART1	1.13E-02	1.12E-03	1.61E-01	6.02E-02	2.34E-01
5420574203103	542057	4203103	UCART1	1.10E-02	1.32E-03	1.57E-01	7.06E-02	2.40E-01
5420674203103	542067	4203103	UCART1	1.07E-02	1.24E-03	1.52E-01	6.66E-02	2.31E-01
5420774203103	542077	4203103	UCART1	1.02E-02	9.31E-04	1.46E-01	5.00E-02	2.07E-01
5420874203103	542087	4203103	UCART1	9.73E-03	7.36E-04	1.39E-01	3.95E-02	1.89E-01
5420974203103	542097	4203103	UCART1	9.33E-03	6.08E-04	1.33E-01	3.26E-02	1.76E-01
5421074203103	542107	4203103	UCART1	8.89E-03	5.09E-04	1.27E-01	2.73E-02	1.64E-01
5421174203103	542117	4203103	UCART1	8.49E-03	4.36E-04	1.21E-01	2.34E-02	1.54E-01
5421274203103	542127	4203103	UCART1	8.04E-03	3.75E-04	1.15E-01	2.01E-02	1.43E-01
5421374203103	542137	4203103	UCART1	7.61E-03	3.27E-04	1.09E-01	1.76E-02	1.34E-01
5416974203113	541697	4203113	UCART1	8.20E-03	4.94E-05	1.17E-01	2.65E-03	1.28E-01
5417074203113	541707	4203113	UCART1	8.43E-03	5.17E-05	1.21E-01	2.77E-03	1.32E-01
5417174203113	541717	4203113	UCART1	8.73E-03	5.44E-05	1.25E-01	2.92E-03	1.36E-01
5417274203113	541727	4203113	UCART1	9.02E-03	5.73E-05	1.29E-01	3.08E-03	1.41E-01
5417374203113	541737	4203113	UCART1	9.28E-03	6.04E-05	1.33E-01	3.24E-03	1.45E-01
5417474203113	541747	4203113	UCART1	9.51E-03	6.36E-05	1.36E-01	3.41E-03	1.49E-01
5417574203113	541757	4203113	UCART1	9.75E-03	6.73E-05	1.39E-01	3.61E-03	1.53E-01
5417674203113	541767	4203113	UCART1	9.96E-03	7.13E-05	1.42E-01	3.83E-03	1.56E-01
5417774203113	**541777**	**4203113**	**RESIDENT**	**9.97E-03**	**7.47E-05**	**1.43E-01**	**4.01E-03**	**1.57E-01**
5417874203113	**541787**	**4203113**	**RESIDENT**	**9.84E-03**	**7.76E-05**	**1.41E-01**	**4.16E-03**	**1.55E-01**
5417974203113	541797	4203113	UCART1	1.03E-02	8.53E-05	1.48E-01	4.58E-03	1.63E-01
5418074203113	**541807**	**4203113**	**RESIDENT**	**1.05E-02**	**9.15E-05**	**1.50E-01**	**4.91E-03**	**1.66E-01**
5418174203113	**541817**	**4203113**	**RESIDENT**	**1.06E-02**	**9.77E-05**	**1.52E-01**	**5.24E-03**	**1.68E-01**
5418274203113	**541827**	**4203113**	**RESIDENT**	**1.07E-02**	**1.05E-04**	**1.53E-01**	**5.63E-03**	**1.70E-01**
5418374203113	**541837**	**4203113**	**RESIDENT**	**1.08E-02**	**1.13E-04**	**1.55E-01**	**6.06E-03**	**1.72E-01**
5418474203113	**541847**	**4203113**	**RESIDENT**	**1.09E-02**	**1.22E-04**	**1.56E-01**	**6.55E-03**	**1.73E-01**
5418574203113	**541857**	**4203113**	**RESIDENT**	**1.10E-02**	**1.32E-04**	**1.57E-01**	**7.11E-03**	**1.75E-01**
5418674203113	541867	4203113	UCART1	1.11E-02	1.44E-04	1.59E-01	7.73E-03	1.78E-01
5418774203113	541877	4203113	UCART1	1.12E-02	1.57E-04	1.60E-01	8.41E-03	1.79E-01
5418874203113	**541887**	**4203113**	**RESIDENT**	**1.12E-02**	**1.70E-04**	**1.60E-01**	**9.14E-03**	**1.80E-01**
5418974203113	**541897**	**4203113**	**RESIDENT**	**1.12E-02**	**1.86E-04**	**1.61E-01**	**9.98E-03**	**1.82E-01**
5419074203113	**541907**	**4203113**	**RESIDENT**	**1.13E-02**	**2.05E-04**	**1.62E-01**	**1.10E-02**	**1.85E-01**
5419174203113	**541917**	**4203113**	**RESIDENT**	**1.12E-02**	**2.24E-04**	**1.61E-01**	**1.20E-02**	**1.84E-01**
5419274203113	**541927**	**4203113**	**RESIDENT**	**1.13E-02**	**2.50E-04**	**1.61E-01**	**1.34E-02**	**1.86E-01**
5419374203113	**541937**	**4203113**	**RESIDENT**	**1.13E-02**	**2.81E-04**	**1.61E-01**	**1.51E-02**	**1.88E-01**
5419474203113	**541947**	**4203113**	**RESIDENT**	**1.12E-02**	**3.18E-04**	**1.61E-01**	**1.71E-02**	**1.89E-01**
5419574203113	**541957**	**4203113**	**RESIDENT**	**1.13E-02**	**3.67E-04**	**1.61E-01**	**1.97E-02**	**1.93E-01**

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419674203113	**541967**	**4203113**	**RESIDENT**	**1.13E-02**	**4.30E-04**	**1.62E-01**	**2.31E-02**	**1.96E-01**
5419774203113	541977	4203113	UCART1	1.12E-02	5.07E-04	1.61E-01	2.72E-02	2.00E-01
5419874203113	**541987**	**4203113**	**RESIDENT**	**1.11E-02**	**6.09E-04**	**1.59E-01**	**3.27E-02**	**2.04E-01**
5419974203113	**541997**	**4203113**	**RESIDENT**	**1.11E-02**	**7.57E-04**	**1.59E-01**	**4.06E-02**	**2.12E-01**
5420074203113	**542007**	**4203113**	**RESIDENT**	**1.11E-02**	**9.71E-04**	**1.59E-01**	**5.21E-02**	**2.23E-01**
5420174203113	542017	4203113	UCART1	1.11E-02	1.30E-03	1.58E-01	6.98E-02	2.40E-01
5420274203113	542027	4203113	UCART1	1.09E-02	1.33E-03	1.56E-01	7.12E-02	2.39E-01
5420374203113	542037	4203113	UCART1	1.08E-02	1.21E-03	1.55E-01	6.49E-02	2.32E-01
5420474203113	542047	4203113	UCART1	1.07E-02	1.16E-03	1.53E-01	6.25E-02	2.28E-01
5420574203113	542057	4203113	UCART1	1.05E-02	1.39E-03	1.50E-01	7.47E-02	2.37E-01
5420674203113	542067	4203113	UCART1	1.02E-02	1.31E-03	1.46E-01	7.05E-02	2.28E-01
5420774203113	542077	4203113	UCART1	9.81E-03	9.76E-04	1.40E-01	5.24E-02	2.03E-01
5420874203113	542087	4203113	UCART1	9.42E-03	7.65E-04	1.35E-01	4.11E-02	1.86E-01
5420974203113	542097	4203113	UCART1	9.06E-03	6.25E-04	1.30E-01	3.35E-02	1.73E-01
5421074203113	542107	4203113	UCART1	8.69E-03	5.22E-04	1.24E-01	2.80E-02	1.61E-01
5421174203113	542117	4203113	UCART1	8.27E-03	4.41E-04	1.18E-01	2.37E-02	1.51E-01
5421274203113	542127	4203113	UCART1	7.84E-03	3.77E-04	1.12E-01	2.02E-02	1.41E-01
5417174203123	541717	4203123	UCART1	8.26E-03	5.34E-05	1.18E-01	2.87E-03	1.29E-01
5417274203123	541727	4203123	UCART1	8.49E-03	5.61E-05	1.21E-01	3.01E-03	1.33E-01
5417374203123	541737	4203123	UCART1	8.74E-03	5.92E-05	1.25E-01	3.18E-03	1.37E-01
5417474203123	541747	4203123	UCART1	8.94E-03	6.23E-05	1.28E-01	3.35E-03	1.40E-01
5417574203123	541757	4203123	UCART1	9.15E-03	6.60E-05	1.31E-01	3.54E-03	1.44E-01
5417674203123	541767	4203123	UCART1	9.32E-03	6.99E-05	1.33E-01	3.75E-03	1.46E-01
5417774203123	541777	4203123	UCART1	9.15E-03	7.21E-05	1.31E-01	3.87E-03	1.44E-01
5417874203123	541787	4203123	UCART1	9.02E-03	7.48E-05	1.29E-01	4.02E-03	1.42E-01
5417974203123	541797	4203123	UCART1	9.43E-03	8.18E-05	1.35E-01	4.39E-03	1.49E-01
5418074203123	**541807**	**4203123**	**RESIDENT**	**9.83E-03**	**8.97E-05**	**1.41E-01**	**4.82E-03**	**1.55E-01**
5418174203123	**541817**	**4203123**	**RESIDENT**	**9.86E-03**	**9.53E-05**	**1.41E-01**	**5.11E-03**	**1.56E-01**
5418274203123	**541827**	**4203123**	**RESIDENT**	**9.91E-03**	**1.02E-04**	**1.42E-01**	**5.46E-03**	**1.57E-01**
5418374203123	**541837**	**4203123**	**RESIDENT**	**9.96E-03**	**1.09E-04**	**1.42E-01**	**5.85E-03**	**1.58E-01**
5418474203123	**541847**	**4203123**	**RESIDENT**	**1.01E-02**	**1.18E-04**	**1.45E-01**	**6.36E-03**	**1.61E-01**
5418574203123	**541857**	**4203123**	**RESIDENT**	**1.03E-02**	**1.29E-04**	**1.47E-01**	**6.93E-03**	**1.64E-01**
5418674203123	541867	4203123	UCART1	1.04E-02	1.41E-04	1.48E-01	7.55E-03	1.66E-01
5418774203123	541877	4203123	UCART1	1.04E-02	1.52E-04	1.48E-01	8.16E-03	1.67E-01
5418874203123	**541887**	**4203123**	**RESIDENT**	**1.04E-02**	**1.65E-04**	**1.49E-01**	**8.88E-03**	**1.69E-01**
5418974203123	**541897**	**4203123**	**RESIDENT**	**1.05E-02**	**1.81E-04**	**1.51E-01**	**9.73E-03**	**1.71E-01**
5419074203123	**541907**	**4203123**	**RESIDENT**	**1.06E-02**	**1.99E-04**	**1.52E-01**	**1.07E-02**	**1.73E-01**
5419174203123	**541917**	**4203123**	**RESIDENT**	**1.05E-02**	**2.16E-04**	**1.50E-01**	**1.16E-02**	**1.72E-01**
5419274203123	**541927**	**4203123**	**RESIDENT**	**1.04E-02**	**2.39E-04**	**1.49E-01**	**1.28E-02**	**1.73E-01**
5419374203123	**541937**	**4203123**	**RESIDENT**	**1.06E-02**	**2.72E-04**	**1.52E-01**	**1.46E-02**	**1.77E-01**
5419474203123	**541947**	**4203123**	**RESIDENT**	**1.06E-02**	**3.09E-04**	**1.52E-01**	**1.66E-02**	**1.79E-01**
5419574203123	**541957**	**4203123**	**RESIDENT**	**1.05E-02**	**3.52E-04**	**1.51E-01**	**1.89E-02**	**1.80E-01**
5419674203123	**541967**	**4203123**	**RESIDENT**	**1.06E-02**	**4.11E-04**	**1.51E-01**	**2.21E-02**	**1.84E-01**
5419774203123	541977	4203123	UCART1	1.06E-02	4.86E-04	1.51E-01	2.61E-02	1.88E-01
5419874203123	**541987**	**4203123**	**RESIDENT**	**1.05E-02**	**5.82E-04**	**1.50E-01**	**3.12E-02**	**1.92E-01**
5419974203123	**541997**	**4203123**	**RESIDENT**	**1.05E-02**	**7.19E-04**	**1.50E-01**	**3.86E-02**	**1.99E-01**
5420074203123	**542007**	**4203123**	**RESIDENT**	**1.04E-02**	**9.14E-04**	**1.49E-01**	**4.90E-02**	**2.09E-01**
5420174203123	542017	4203123	UCART1	1.04E-02	1.21E-03	1.49E-01	6.51E-02	2.25E-01
5420274203123	542027	4203123	UCART1	1.03E-02	9.39E-04	1.47E-01	5.04E-02	2.09E-01
5420374203123	542037	4203123	UCART1	1.02E-02	1.07E-03	1.46E-01	5.72E-02	2.15E-01

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420474203123	542047	4203123	UCART1	1.02E-02	1.13E-03	1.45E-01	6.04E-02	2.17E-01
5420574203123	542057	4203123	UCART1	9.95E-03	1.05E-03	1.42E-01	5.64E-02	2.10E-01
5420674203123	542067	4203123	UCART1	9.74E-03	1.38E-03	1.39E-01	7.42E-02	2.24E-01
5420774203123	542077	4203123	UCART1	9.43E-03	1.02E-03	1.35E-01	5.48E-02	2.00E-01
5420874203123	542087	4203123	UCART1	9.11E-03	7.95E-04	1.30E-01	4.27E-02	1.83E-01
5420974203123	542097	4203123	UCART1	8.79E-03	6.44E-04	1.26E-01	3.45E-02	1.70E-01
5421074203123	542107	4203123	UCART1	8.44E-03	5.32E-04	1.21E-01	2.85E-02	1.58E-01
5417274203133	541727	4203133	UCART1	8.02E-03	5.51E-05	1.15E-01	2.96E-03	1.26E-01
5417374203133	541737	4203133	UCART1	8.22E-03	5.79E-05	1.18E-01	3.11E-03	1.29E-01
5417474203133	541747	4203133	UCART1	8.42E-03	6.12E-05	1.20E-01	3.28E-03	1.32E-01
5417574203133	541757	4203133	UCART1	8.58E-03	6.46E-05	1.23E-01	3.47E-03	1.35E-01
5417674203133	541767	4203133	UCART1	8.70E-03	6.83E-05	1.24E-01	3.66E-03	1.37E-01
5417774203133	**541777**	**4203133**	**RESIDENT**	**8.56E-03**	**7.06E-05**	**1.22E-01**	**3.79E-03**	**1.35E-01**
5417874203133	**541787**	**4203133**	**RESIDENT**	**8.57E-03**	**7.43E-05**	**1.23E-01**	**3.99E-03**	**1.35E-01**
5417974203133	**541797**	**4203133**	**RESIDENT**	**8.74E-03**	**7.96E-05**	**1.25E-01**	**4.27E-03**	**1.38E-01**
5418074203133	**541807**	**4203133**	**RESIDENT**	**8.93E-03**	**8.56E-05**	**1.28E-01**	**4.59E-03**	**1.41E-01**
5418174203133	**541817**	**4203133**	**RESIDENT**	**8.96E-03**	**9.09E-05**	**1.28E-01**	**4.88E-03**	**1.42E-01**
5418274203133	**541827**	**4203133**	**RESIDENT**	**8.97E-03**	**9.67E-05**	**1.28E-01**	**5.19E-03**	**1.43E-01**
5418374203133	**541837**	**4203133**	**RESIDENT**	**9.06E-03**	**1.04E-04**	**1.30E-01**	**5.58E-03**	**1.44E-01**
5418474203133	**541847**	**4203133**	**RESIDENT**	**9.20E-03**	**1.13E-04**	**1.32E-01**	**6.06E-03**	**1.47E-01**
5418574203133	**541857**	**4203133**	**RESIDENT**	**9.39E-03**	**1.23E-04**	**1.34E-01**	**6.62E-03**	**1.50E-01**
5418674203133	541867	4203133	UCART1	9.67E-03	1.37E-04	1.38E-01	7.34E-03	1.55E-01
5418774203133	541877	4203133	UCART1	9.70E-03	1.48E-04	1.39E-01	7.94E-03	1.56E-01
5418874203133	**541887**	**4203133**	**RESIDENT**	**9.79E-03**	**1.61E-04**	**1.40E-01**	**8.66E-03**	**1.59E-01**
5418974203133	**541897**	**4203133**	**RESIDENT**	**9.86E-03**	**1.76E-04**	**1.41E-01**	**9.46E-03**	**1.60E-01**
5419074203133	541907	4203133	UCART1	9.92E-03	1.93E-04	1.42E-01	1.04E-02	1.62E-01
5419174203133	**541917**	**4203133**	**RESIDENT**	**9.92E-03**	**2.12E-04**	**1.42E-01**	**1.14E-02**	**1.63E-01**
5419274203133	**541927**	**4203133**	**RESIDENT**	**9.73E-03**	**2.30E-04**	**1.39E-01**	**1.23E-02**	**1.61E-01**
5419374203133	**541937**	**4203133**	**RESIDENT**	**9.96E-03**	**2.63E-04**	**1.42E-01**	**1.41E-02**	**1.67E-01**
5419474203133	**541947**	**4203133**	**RESIDENT**	**9.99E-03**	**2.98E-04**	**1.43E-01**	**1.60E-02**	**1.69E-01**
5419574203133	**541957**	**4203133**	**RESIDENT**	**9.95E-03**	**3.40E-04**	**1.42E-01**	**1.82E-02**	**1.71E-01**
5419674203133	**541967**	**4203133**	**RESIDENT**	**9.97E-03**	**3.95E-04**	**1.43E-01**	**2.12E-02**	**1.74E-01**
5419774203133	541977	4203133	UCART1	9.92E-03	4.64E-04	1.42E-01	2.49E-02	1.77E-01
5419874203133	**541987**	**4203133**	**RESIDENT**	**9.87E-03**	**5.55E-04**	**1.41E-01**	**2.98E-02**	**1.81E-01**
5419974203133	**541997**	**4203133**	**RESIDENT**	**9.83E-03**	**6.80E-04**	**1.41E-01**	**3.65E-02**	**1.88E-01**
5420074203133	**542007**	**4203133**	**RESIDENT**	**9.81E-03**	**8.61E-04**	**1.40E-01**	**4.62E-02**	**1.97E-01**
5420174203133	542017	4203133	UCART1	9.76E-03	1.13E-03	1.40E-01	6.05E-02	2.11E-01
5420274203133	542027	4203133	UCART1	9.70E-03	1.19E-03	1.39E-01	6.38E-02	2.13E-01
5420374203133	542037	4203133	UCART1	9.69E-03	1.14E-03	1.39E-01	6.14E-02	2.11E-01
5420474203133	542047	4203133	UCART1	9.63E-03	1.16E-03	1.38E-01	6.23E-02	2.11E-01
5420574203133	542057	4203133	UCART1	9.38E-03	1.03E-03	1.34E-01	5.53E-02	2.00E-01
5420674203133	542067	4203133	UCART1	8.96E-03	1.35E-03	1.28E-01	7.25E-02	2.11E-01
5420774203133	542077	4203133	UCART1	8.79E-03	1.00E-03	1.26E-01	5.39E-02	1.89E-01
5417474203143	**541747**	**4203143**	**RESIDENT**	**7.89E-03**	**5.98E-05**	**1.13E-01**	**3.21E-03**	**1.24E-01**
5417574203143	541757	4203143	UCART1	7.99E-03	6.29E-05	1.14E-01	3.37E-03	1.26E-01
5417674203143	541767	4203143	UCART1	8.05E-03	6.62E-05	1.15E-01	3.55E-03	1.27E-01
5417774203143	**541777**	**4203143**	**RESIDENT**	**8.06E-03**	**6.95E-05**	**1.15E-01**	**3.73E-03**	**1.27E-01**
5417874203143	**541787**	**4203143**	**RESIDENT**	**8.07E-03**	**7.31E-05**	**1.15E-01**	**3.92E-03**	**1.27E-01**
5417974203143	**541797**	**4203143**	**RESIDENT**	**8.16E-03**	**7.77E-05**	**1.17E-01**	**4.17E-03**	**1.29E-01**
5418074203143	**541807**	**4203143**	**RESIDENT**	**8.17E-03**	**8.22E-05**	**1.17E-01**	**4.41E-03**	**1.30E-01**

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418174203143	**541817**	**4203143**	**RESIDENT**	**8.21E-03**	**8.73E-05**	**1.17E-01**	**4.69E-03**	**1.30E-01**
5418274203143	**541827**	**4203143**	**RESIDENT**	**8.25E-03**	**9.30E-05**	**1.18E-01**	**4.99E-03**	**1.31E-01**
5418374203143	**541837**	**4203143**	**RESIDENT**	**8.36E-03**	**1.00E-04**	**1.20E-01**	**5.38E-03**	**1.33E-01**
5418474203143	**541847**	**4203143**	**RESIDENT**	**8.48E-03**	**1.08E-04**	**1.21E-01**	**5.82E-03**	**1.36E-01**
5418574203143	**541857**	**4203143**	**RESIDENT**	**8.63E-03**	**1.18E-04**	**1.23E-01**	**6.35E-03**	**1.38E-01**
5418674203143	**541867**	**4203143**	**RESIDENT**	**8.94E-03**	**1.32E-04**	**1.28E-01**	**7.06E-03**	**1.44E-01**
5418774203143	541877	4203143	UCART1	9.12E-03	1.44E-04	1.30E-01	7.75E-03	1.47E-01
5418874203143	541887	4203143	UCART1	9.19E-03	1.57E-04	1.31E-01	8.43E-03	1.49E-01
5418974203143	541897	4203143	UCART1	9.23E-03	1.71E-04	1.32E-01	9.17E-03	1.51E-01
5419074203143	541907	4203143	UCART1	9.28E-03	1.87E-04	1.33E-01	1.00E-02	1.52E-01
5419174203143	**541917**	**4203143**	**RESIDENT**	**9.37E-03**	**2.06E-04**	**1.34E-01**	**1.11E-02**	**1.55E-01**
5419274203143	**541927**	**4203143**	**RESIDENT**	**9.37E-03**	**2.28E-04**	**1.34E-01**	**1.22E-02**	**1.56E-01**
5419374203143	541937	4203143	UCART1	9.44E-03	2.56E-04	1.35E-01	1.37E-02	1.58E-01
5419474203143	541947	4203143	UCART1	9.44E-03	2.89E-04	1.35E-01	1.55E-02	1.60E-01
5419574203143	541957	4203143	UCART1	9.41E-03	3.28E-04	1.35E-01	1.76E-02	1.62E-01
5419674203143	541967	4203143	UCART1	9.38E-03	3.79E-04	1.34E-01	2.03E-02	1.64E-01
5419774203143	541977	4203143	UCART1	9.36E-03	4.44E-04	1.34E-01	2.39E-02	1.68E-01
5419874203143	541987	4203143	UCART1	9.27E-03	5.26E-04	1.33E-01	2.82E-02	1.71E-01
5419974203143	**541997**	**4203143**	**RESIDENT**	**9.24E-03**	**6.42E-04**	**1.32E-01**	**3.44E-02**	**1.76E-01**
5420074203143	**542007**	**4203143**	**RESIDENT**	**9.22E-03**	**8.07E-04**	**1.32E-01**	**4.33E-02**	**1.85E-01**
5420174203143	**542017**	**4203143**	**RESIDENT**	**9.20E-03**	**1.05E-03**	**1.32E-01**	**5.64E-02**	**1.98E-01**
5420274203143	542027	4203143	UCART1	9.19E-03	1.45E-03	1.31E-01	7.80E-02	2.20E-01
5420374203143	542037	4203143	UCART1	9.18E-03	9.94E-04	1.31E-01	5.34E-02	1.95E-01
5420474203143	542047	4203143	UCART1	9.12E-03	1.09E-03	1.30E-01	5.86E-02	1.99E-01
5420574203143	542057	4203143	UCART1	8.88E-03	1.05E-03	1.27E-01	5.61E-02	1.93E-01
5417774203153	541777	4203153	UCART1	7.57E-03	6.81E-05	1.08E-01	3.66E-03	1.19E-01
5417874203153	541787	4203153	UCART1	7.59E-03	7.18E-05	1.09E-01	3.86E-03	1.20E-01
5417974203153	541797	4203153	UCART1	7.59E-03	7.56E-05	1.08E-01	4.06E-03	1.20E-01
5418074203153	**541807**	**4203153**	**RESIDENT**	**7.59E-03**	**7.98E-05**	**1.09E-01**	**4.29E-03**	**1.21E-01**
5418174203153	**541817**	**4203153**	**RESIDENT**	**7.60E-03**	**8.44E-05**	**1.09E-01**	**4.53E-03**	**1.21E-01**
5418274203153	**541827**	**4203153**	**RESIDENT**	**7.64E-03**	**8.99E-05**	**1.09E-01**	**4.83E-03**	**1.22E-01**
5418374203153	**541837**	**4203153**	**RESIDENT**	**7.72E-03**	**9.66E-05**	**1.10E-01**	**5.18E-03**	**1.23E-01**
5418474203153	**541847**	**4203153**	**RESIDENT**	**7.90E-03**	**1.05E-04**	**1.13E-01**	**5.65E-03**	**1.27E-01**
5418574203153	**541857**	**4203153**	**RESIDENT**	**8.07E-03**	**1.15E-04**	**1.15E-01**	**6.18E-03**	**1.30E-01**
5418674203153	**541867**	**4203153**	**RESIDENT**	**8.33E-03**	**1.27E-04**	**1.19E-01**	**6.83E-03**	**1.34E-01**
5418774203153	541877	4203153	UCART1	8.56E-03	1.40E-04	1.22E-01	7.54E-03	1.39E-01
5418874203153	541887	4203153	UCART1	8.61E-03	1.52E-04	1.23E-01	8.18E-03	1.40E-01
5418974203153	541897	4203153	UCART1	8.69E-03	1.66E-04	1.24E-01	8.93E-03	1.42E-01
5419074203153	541907	4203153	UCART1	8.75E-03	1.82E-04	1.25E-01	9.75E-03	1.44E-01
5419174203153	541917	4203153	UCART1	8.81E-03	2.00E-04	1.26E-01	1.07E-02	1.46E-01
5419274203153	541927	4203153	UCART1	8.88E-03	2.22E-04	1.27E-01	1.19E-02	1.48E-01
5419374203153	541937	4203153	UCART1	8.93E-03	2.48E-04	1.28E-01	1.33E-02	1.50E-01
5419474203153	541947	4203153	UCART1	8.92E-03	2.79E-04	1.28E-01	1.50E-02	1.52E-01
5419574203153	**541957**	**4203153**	**RESIDENT**	**8.84E-03**	**3.14E-04**	**1.26E-01**	**1.68E-02**	**1.52E-01**
5419674203153	**541967**	**4203153**	**RESIDENT**	**8.80E-03**	**3.60E-04**	**1.26E-01**	**1.93E-02**	**1.54E-01**
5419774203153	**541977**	**4203153**	**RESIDENT**	**8.86E-03**	**4.26E-04**	**1.27E-01**	**2.28E-02**	**1.59E-01**
5419874203153	541987	4203153	UCART1	8.78E-03	5.03E-04	1.26E-01	2.70E-02	1.62E-01
5419974203153	**541997**	**4203153**	**RESIDENT**	**8.74E-03**	**6.09E-04**	**1.25E-01**	**3.27E-02**	**1.67E-01**
5420074203153	**542007**	**4203153**	**RESIDENT**	**8.72E-03**	**7.61E-04**	**1.25E-01**	**4.08E-02**	**1.75E-01**
5420174203153	**542017**	**4203153**	**RESIDENT**	**8.71E-03**	**9.86E-04**	**1.25E-01**	**5.29E-02**	**1.87E-01**

Move Whistlestop

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	**X**	**Y**	**Receptor Type**	**OFFROAD**	**HAUL_EX**	**OFFROAD**	**HAUL_EX**	
5420274203153	542027	4203153	UCART1	8.71E-03	1.35E-03	1.25E-01	7.23E-02	2.07E-01
5418074203163	541807	4203163	UCART1	7.10E-03	7.79E-05	1.02E-01	4.18E-03	1.13E-01
5418174203163	541817	4203163	UCART1	7.01E-03	8.13E-05	1.00E-01	4.36E-03	1.12E-01
5418274203163	541827	4203163	UCART1	7.09E-03	8.69E-05	1.01E-01	4.67E-03	1.13E-01
5418374203163	541837	4203163	UCART1	7.24E-03	9.41E-05	1.04E-01	5.05E-03	1.16E-01
5418474203163	541847	4203163	UCART1	7.43E-03	1.03E-04	1.06E-01	5.52E-03	1.19E-01
5418574203163	541857	4203163	UCART1	7.63E-03	1.13E-04	1.09E-01	6.05E-03	1.23E-01
5418674203163	541867	4203163	UCART1	7.87E-03	1.25E-04	1.13E-01	6.69E-03	1.27E-01
5418774203163	541877	4203163	UCART1	8.06E-03	1.37E-04	1.15E-01	7.35E-03	1.31E-01
5418874203163	541887	4203163	UCART1	8.11E-03	1.48E-04	1.16E-01	7.96E-03	1.32E-01
5418974203163	541897	4203163	UCART1	8.18E-03	1.61E-04	1.17E-01	8.66E-03	1.34E-01
5419074203163	541907	4203163	UCART1	8.24E-03	1.76E-04	1.18E-01	9.47E-03	1.36E-01
5419174203163	541917	4203163	UCART1	8.31E-03	1.94E-04	1.19E-01	1.04E-02	1.38E-01
5419274203163	**541927**	**4203163**	**RESIDENT**	**8.35E-03**	**2.14E-04**	**1.19E-01**	**1.15E-02**	**1.39E-01**
5419374203163	**541937**	**4203163**	**RESIDENT**	**8.39E-03**	**2.38E-04**	**1.20E-01**	**1.28E-02**	**1.41E-01**
5419474203163	**541947**	**4203163**	**RESIDENT**	**8.41E-03**	**2.68E-04**	**1.20E-01**	**1.44E-02**	**1.43E-01**

CONSTRUCTION ONLY			MAX:	0.50
			X (UTM):	541997
Resident Cancer Risk			Y (UTM):	4202993
XY	X	Y	GROUP	Cancer Risk
5421574202733	542157	4202733	RESIDENT	0.14
5421674202733	542167	4202733	RESIDENT	0.13
5421674202743	542167	4202743	RESIDENT	0.13
5421674202753	542167	4202753	RESIDENT	0.13
5421674202763	542167	4202763	RESIDENT	0.13
5422274202763	542227	4202763	RESIDENT	0.09
5422374202763	542237	4202763	RESIDENT	0.08
5422074202773	542207	4202773	RESIDENT	0.10
5422274202773	542227	4202773	RESIDENT	0.09
5422374202773	542237	4202773	RESIDENT	0.08
5422074202783	542207	4202783	RESIDENT	0.10
5422374202783	542237	4202783	RESIDENT	0.08
5422074202793	542207	4202793	RESIDENT	0.11
5422374202793	542237	4202793	RESIDENT	0.09
5422074202803	542207	4202803	RESIDENT	0.11
5422374202803	542237	4202803	RESIDENT	0.09
5422474202853	542247	4202853	RESIDENT	0.09
5422574202853	542257	4202853	RESIDENT	0.09
5422474202863	542247	4202863	RESIDENT	0.09
5422574202863	542257	4202863	RESIDENT	0.09
5422674202863	542267	4202863	RESIDENT	0.08
5421874202873	542187	4202873	RESIDENT	0.15
5421974202873	542197	4202873	RESIDENT	0.13
5422074202873	542207	4202873	RESIDENT	0.12
5422174202873	542217	4202873	RESIDENT	0.12
5422274202873	542227	4202873	RESIDENT	0.11
5422374202873	542237	4202873	RESIDENT	0.10
5422474202873	542247	4202873	RESIDENT	0.09
5422574202873	542257	4202873	RESIDENT	0.09
5422674202873	542267	4202873	RESIDENT	0.08
5421274202883	542127	4202883	RESIDENT	0.25
5421374202883	542137	4202883	RESIDENT	0.22
5421474202883	542147	4202883	RESIDENT	0.21
5421774202883	542177	4202883	RESIDENT	0.16
5421874202883	542187	4202883	RESIDENT	0.15
5421974202883	542197	4202883	RESIDENT	0.14
5422074202883	542207	4202883	RESIDENT	0.13
5422174202883	542217	4202883	RESIDENT	0.12
5422274202883	542227	4202883	RESIDENT	0.11
5422374202883	542237	4202883	RESIDENT	0.10
5422474202883	542247	4202883	RESIDENT	0.10
5422574202883	542257	4202883	RESIDENT	0.09
5422674202883	542267	4202883	RESIDENT	0.08
5421274202893	542127	4202893	RESIDENT	0.25
5421374202893	542137	4202893	RESIDENT	0.23
5421774202893	542177	4202893	RESIDENT	0.16
5421874202893	542187	4202893	RESIDENT	0.15
5421974202893	542197	4202893	RESIDENT	0.14
5422074202893	542207	4202893	RESIDENT	0.13
5422174202893	542217	4202893	RESIDENT	0.12

CSTN + OPS					MAX:	2.91
					X (UTM):	542087
Resident Cancer Risk					Y (UTM):	4202903
XY	X	Y	GROUP	Construction	Operations	Total Cancer Risk
542157420	542157	4202733	RESIDENT	0.14	1.68	1.82
542167420	542167	4202733	RESIDENT	0.13	1.62	1.75
542167420	542167	4202743	RESIDENT	0.13	1.73	1.86
542167420	542167	4202753	RESIDENT	0.13	1.67	1.80
542167420	542167	4202763	RESIDENT	0.13	1.65	1.78
542227420	542227	4202763	RESIDENT	0.09	1.36	1.45
542237420	542237	4202763	RESIDENT	0.08	1.33	1.41
542207420	542207	4202773	RESIDENT	0.10	1.45	1.56
542227420	542227	4202773	RESIDENT	0.09	1.39	1.47
542237420	542237	4202773	RESIDENT	0.08	1.36	1.44
542207420	542207	4202783	RESIDENT	0.10	1.50	1.61
542237420	542237	4202783	RESIDENT	0.08	1.41	1.50
542207420	542207	4202793	RESIDENT	0.11	1.58	1.69
542237420	542237	4202793	RESIDENT	0.09	1.52	1.60
542207420	542207	4202803	RESIDENT	0.11	1.49	1.60
542237420	542237	4202803	RESIDENT	0.09	1.24	1.33
542247420	542247	4202853	RESIDENT	0.09	1.41	1.50
542257420	542257	4202853	RESIDENT	0.09	1.36	1.44
542247420	542247	4202863	RESIDENT	0.09	1.37	1.46
542257420	542257	4202863	RESIDENT	0.09	1.32	1.41
542267420	542267	4202863	RESIDENT	0.08	1.27	1.36
542187420	542187	4202873	RESIDENT	0.15	1.69	1.83
542197420	542197	4202873	RESIDENT	0.13	1.62	1.75
542207420	542207	4202873	RESIDENT	0.12	1.56	1.68
542217420	542217	4202873	RESIDENT	0.12	1.50	1.62
542227420	542227	4202873	RESIDENT	0.11	1.45	1.56
542237420	542237	4202873	RESIDENT	0.10	1.40	1.50
542247420	542247	4202873	RESIDENT	0.09	1.36	1.45
542257420	542257	4202873	RESIDENT	0.09	1.32	1.40
542267420	542267	4202873	RESIDENT	0.08	1.27	1.35
542127420	542127	4202883	RESIDENT	0.25	2.56	2.81
542137420	542137	4202883	RESIDENT	0.22	2.30	2.52
542147420	542147	4202883	RESIDENT	0.21	2.11	2.31
542177420	542177	4202883	RESIDENT	0.16	1.77	1.93
542187420	542187	4202883	RESIDENT	0.15	1.69	1.84
542197420	542197	4202883	RESIDENT	0.14	1.62	1.76
542207420	542207	4202883	RESIDENT	0.13	1.57	1.69
542217420	542217	4202883	RESIDENT	0.12	1.52	1.64
542227420	542227	4202883	RESIDENT	0.11	1.47	1.58
542237420	542237	4202883	RESIDENT	0.10	1.43	1.53
542247420	542247	4202883	RESIDENT	0.10	1.28	1.38
542257420	542257	4202883	RESIDENT	0.09	1.22	1.31
542267420	542267	4202883	RESIDENT	0.08	1.18	1.26
542127420	542127	4202893	RESIDENT	0.25	2.61	2.86
542137420	542137	4202893	RESIDENT	0.23	2.33	2.56
542177420	542177	4202893	RESIDENT	0.16	1.80	1.96
542187420	542187	4202893	RESIDENT	0.15	1.63	1.78
542197420	542197	4202893	RESIDENT	0.14	1.54	1.68
542207420	542207	4202893	RESIDENT	0.13	1.50	1.63
542217420	542217	4202893	RESIDENT	0.12	1.43	1.55

			MAX:	0.50						MAX:	2.91
CONSTRUCTION ONLY			X (UTM):	541997	**CSTN + OPS**					X (UTM):	542087
Resident Cancer Risk			Y (UTM):	4202993	**Resident Cancer Risk**					Y (UTM):	4202903
XY	**X**	**Y**	**GROUP**	**Cancer Risk**	**XY**	**X**	**Y**	**GROUP**	**Construction**	**Operations**	**Total Cancer Risk**
5422274202893	542227	4202893	RESIDENT	0.11	542227420	542227	4202893	RESIDENT	0.11	1.28	1.39
5422374202893	542237	4202893	RESIDENT	0.10	542237420	542237	4202893	RESIDENT	0.10	1.24	1.35
5422474202893	542247	4202893	RESIDENT	0.10	542247420	542247	4202893	RESIDENT	0.10	1.18	1.28
5422574202893	542257	4202893	RESIDENT	0.09	542257420	542257	4202893	RESIDENT	0.09	1.14	1.23
5420774202903	542077	4202903	RESIDENT	0.40	542077420	542077	4202903	RESIDENT	0.40	2.45	2.85
5420874202903	542087	4202903	RESIDENT	0.36	542087420	542087	4202903	RESIDENT	0.36	2.55	2.91
5420974202903	542097	4202903	RESIDENT	0.33	542097420	542097	4202903	RESIDENT	0.33	2.37	2.69
5421774202903	542177	4202903	RESIDENT	0.16	542177420	542177	4202903	RESIDENT	0.16	1.71	1.87
5421874202903	542187	4202903	RESIDENT	0.15	542187420	542187	4202903	RESIDENT	0.15	1.53	1.68
5421974202903	542197	4202903	RESIDENT	0.14	542197420	542197	4202903	RESIDENT	0.14	1.48	1.62
5422074202903	542207	4202903	RESIDENT	0.13	542207420	542207	4202903	RESIDENT	0.13	1.39	1.52
5422574202913	542257	4202913	RESIDENT	0.09	542257420	542257	4202913	RESIDENT	0.09	1.21	1.31
5422674202913	542267	4202913	RESIDENT	0.09	542267420	542267	4202913	RESIDENT	0.09	1.05	1.14
5422074202923	542207	4202923	RESIDENT	0.13	542207420	542207	4202923	RESIDENT	0.13	1.38	1.51
5422174202923	542217	4202923	RESIDENT	0.12	542217420	542217	4202923	RESIDENT	0.12	1.41	1.53
5422274202923	542227	4202923	RESIDENT	0.11	542227420	542227	4202923	RESIDENT	0.11	1.26	1.37
5422374202923	542237	4202923	RESIDENT	0.11	542237420	542237	4202923	RESIDENT	0.11	1.29	1.40
5422474202923	542247	4202923	RESIDENT	0.10	542247420	542247	4202923	RESIDENT	0.10	1.34	1.44
5422574202923	542257	4202923	RESIDENT	0.09	542257420	542257	4202923	RESIDENT	0.09	1.28	1.37
5422674202923	542267	4202923	RESIDENT	0.09	542267420	542267	4202923	RESIDENT	0.09	1.21	1.30
5421574202933	542157	4202933	RESIDENT	0.19	542157420	542157	4202933	RESIDENT	0.19	1.97	2.16
5421674202933	542167	4202933	RESIDENT	0.17	542167420	542167	4202933	RESIDENT	0.17	1.82	1.99
5421774202933	542177	4202933	RESIDENT	0.16	542177420	542177	4202933	RESIDENT	0.16	1.70	1.86
5421874202933	542187	4202933	RESIDENT	0.15	542187420	542187	4202933	RESIDENT	0.15	1.71	1.86
5421974202933	542197	4202933	RESIDENT	0.14	542197420	542197	4202933	RESIDENT	0.14	1.61	1.75
5422074202933	542207	4202933	RESIDENT	0.13	542207420	542207	4202933	RESIDENT	0.13	1.53	1.66
5422174202933	542217	4202933	RESIDENT	0.12	542217420	542217	4202933	RESIDENT	0.12	1.45	1.58
5422274202933	542227	4202933	RESIDENT	0.11	542227420	542227	4202933	RESIDENT	0.11	1.39	1.50
5422374202933	542237	4202933	RESIDENT	0.11	542237420	542237	4202933	RESIDENT	0.11	1.33	1.43
5422474202933	542247	4202933	RESIDENT	0.10	542247420	542247	4202933	RESIDENT	0.10	1.26	1.36
5422574202933	542257	4202933	RESIDENT	0.09	542257420	542257	4202933	RESIDENT	0.09	1.21	1.30
5421574202943	542157	4202943	RESIDENT	0.18	542157420	542157	4202943	RESIDENT	0.18	2.03	2.21
5421674202943	542167	4202943	RESIDENT	0.17	542167420	542167	4202943	RESIDENT	0.17	1.87	2.04
5421774202943	542177	4202943	RESIDENT	0.16	542177420	542177	4202943	RESIDENT	0.16	1.73	1.89
5421874202943	542187	4202943	RESIDENT	0.15	542187420	542187	4202943	RESIDENT	0.15	1.63	1.78
5421974202943	542197	4202943	RESIDENT	0.14	542197420	542197	4202943	RESIDENT	0.14	1.54	1.68
5422074202943	542207	4202943	RESIDENT	0.13	542207420	542207	4202943	RESIDENT	0.13	1.46	1.59
5422174202943	542217	4202943	RESIDENT	0.12	542217420	542217	4202943	RESIDENT	0.12	1.39	1.51
5422274202943	542227	4202943	RESIDENT	0.11	542227420	542227	4202943	RESIDENT	0.11	1.33	1.44
5422374202943	542237	4202943	RESIDENT	0.11	542237420	542237	4202943	RESIDENT	0.11	1.27	1.38
5422474202943	542247	4202943	RESIDENT	0.10	542247420	542247	4202943	RESIDENT	0.10	1.22	1.32
5422574202943	542257	4202943	RESIDENT	0.09	542257420	542257	4202943	RESIDENT	0.09	1.17	1.27
5421474202953	542147	4202953	RESIDENT	0.19	542147420	542147	4202953	RESIDENT	0.19	2.21	2.40
5421574202953	542157	4202953	RESIDENT	0.18	542157420	542157	4202953	RESIDENT	0.18	1.98	2.16
5421674202953	542167	4202953	RESIDENT	0.17	542167420	542167	4202953	RESIDENT	0.17	1.82	1.98
5421774202953	542177	4202953	RESIDENT	0.16	542177420	542177	4202953	RESIDENT	0.16	1.68	1.84
5421874202953	542187	4202953	RESIDENT	0.15	542187420	542187	4202953	RESIDENT	0.15	1.58	1.72
5421974202953	542197	4202953	RESIDENT	0.14	542197420	542197	4202953	RESIDENT	0.14	1.49	1.63
5422074202953	542207	4202953	RESIDENT	0.13	542207420	542207	4202953	RESIDENT	0.13	1.42	1.55
5422174202953	542217	4202953	RESIDENT	0.12	542217420	542217	4202953	RESIDENT	0.12	1.35	1.47

CONSTRUCTION ONLY
Resident Cancer Risk

MAX:	0.50
X (UTM):	541997
Y (UTM):	4202993

XY	X	Y	GROUP	Cancer Risk
5422274202953	542227	4202953	RESIDENT	0.11
5422374202953	542237	4202953	RESIDENT	0.11
5422474202953	542247	4202953	RESIDENT	0.10
5422574202953	542257	4202953	RESIDENT	0.09
5416374202963	541637	4202963	RESIDENT	0.14
5416474202963	541647	4202963	RESIDENT	0.15
5416574202963	541657	4202963	RESIDENT	0.16
5416674202963	541667	4202963	RESIDENT	0.18
5421874202963	542187	4202963	RESIDENT	0.14
5421974202963	542197	4202963	RESIDENT	0.14
5422074202963	542207	4202963	RESIDENT	0.13
5422174202963	542217	4202963	RESIDENT	0.12
5422274202963	542227	4202963	RESIDENT	0.11
5422374202963	542237	4202963	RESIDENT	0.11
5422474202963	542247	4202963	RESIDENT	0.10
5416374202973	541637	4202973	RESIDENT	0.14
5416474202973	541647	4202973	RESIDENT	0.15
5416574202973	541657	4202973	RESIDENT	0.17
5416674202973	541667	4202973	RESIDENT	0.18
5421774202973	542177	4202973	RESIDENT	0.15
5421874202973	542187	4202973	RESIDENT	0.14
5421974202973	542197	4202973	RESIDENT	0.13
5422074202973	542207	4202973	RESIDENT	0.13
5422174202973	542217	4202973	RESIDENT	0.12
5422274202973	542227	4202973	RESIDENT	0.11
5422374202973	542237	4202973	RESIDENT	0.11
5422474202973	542247	4202973	RESIDENT	0.10
5416374202983	541637	4202983	RESIDENT	0.14
5416474202983	541647	4202983	RESIDENT	0.15
5416574202983	541657	4202983	RESIDENT	0.16
5416674202983	541667	4202983	RESIDENT	0.18
5421774202983	542177	4202983	RESIDENT	0.15
5421874202983	542187	4202983	RESIDENT	0.14
5421974202983	542197	4202983	RESIDENT	0.13
5422074202983	542207	4202983	RESIDENT	0.12
5422174202983	542217	4202983	RESIDENT	0.12
5422274202983	542227	4202983	RESIDENT	0.11
5422374202983	542237	4202983	RESIDENT	0.10
5416374202993	541637	4202993	RESIDENT	0.14
5416474202993	541647	4202993	RESIDENT	0.15
5416574202993	541657	4202993	RESIDENT	0.16
5416674202993	541667	4202993	RESIDENT	0.18
5419774202993	541977	4202993	RESIDENT	0.50
5419974202993	541997	4202993	RESIDENT	0.50
5421774202993	542177	4202993	RESIDENT	0.14
5421874202993	542187	4202993	RESIDENT	0.13
5421974202993	542197	4202993	RESIDENT	0.13
5422074202993	542207	4202993	RESIDENT	0.12
5422174202993	542217	4202993	RESIDENT	0.11
5422274202993	542227	4202993	RESIDENT	0.11

CSTN + OPS
Resident Cancer Risk

MAX:	2.91
X (UTM):	542087
Y (UTM):	4202903

XY	X	Y	GROUP	Construction	Operations	Total Cancer Risk
542227420	542227	4202953	RESIDENT	0.11	1.29	1.41
542237420	542237	4202953	RESIDENT	0.11	1.24	1.35
542247420	542247	4202953	RESIDENT	0.10	1.20	1.30
542257420	542257	4202953	RESIDENT	0.09	1.15	1.25
541637420	541637	4202963	RESIDENT	0.14	0.84	0.97
541647420	541647	4202963	RESIDENT	0.15	0.90	1.05
541657420	541657	4202963	RESIDENT	0.16	0.95	1.11
541667420	541667	4202963	RESIDENT	0.18	0.99	1.17
542187420	542187	4202963	RESIDENT	0.14	1.55	1.69
542197420	542197	4202963	RESIDENT	0.14	1.47	1.60
542207420	542207	4202963	RESIDENT	0.13	1.40	1.53
542217420	542217	4202963	RESIDENT	0.12	1.34	1.46
542227420	542227	4202963	RESIDENT	0.11	1.28	1.40
542237420	542237	4202963	RESIDENT	0.11	1.23	1.34
542247420	542247	4202963	RESIDENT	0.10	1.19	1.29
541637420	541637	4202973	RESIDENT	0.14	0.80	0.94
541647420	541647	4202973	RESIDENT	0.15	0.88	1.03
541657420	541657	4202973	RESIDENT	0.17	0.95	1.11
541667420	541667	4202973	RESIDENT	0.18	0.99	1.17
542177420	542177	4202973	RESIDENT	0.15	1.64	1.79
542187420	542187	4202973	RESIDENT	0.14	1.54	1.68
542197420	542197	4202973	RESIDENT	0.13	1.46	1.59
542207420	542207	4202973	RESIDENT	0.13	1.40	1.52
542217420	542217	4202973	RESIDENT	0.12	1.34	1.46
542227420	542227	4202973	RESIDENT	0.11	1.29	1.40
542237420	542237	4202973	RESIDENT	0.11	1.25	1.35
542247420	542247	4202973	RESIDENT	0.10	1.21	1.31
541637420	541637	4202983	RESIDENT	0.14	0.69	0.83
541647420	541647	4202983	RESIDENT	0.15	0.80	0.95
541657420	541657	4202983	RESIDENT	0.16	0.84	1.00
541667420	541667	4202983	RESIDENT	0.18	0.79	0.97
542177420	542177	4202983	RESIDENT	0.15	1.66	1.80
542187420	542187	4202983	RESIDENT	0.14	1.56	1.70
542197420	542197	4202983	RESIDENT	0.13	1.48	1.61
542207420	542207	4202983	RESIDENT	0.12	1.42	1.54
542217420	542217	4202983	RESIDENT	0.12	1.37	1.48
542227420	542227	4202983	RESIDENT	0.11	1.32	1.43
542237420	542237	4202983	RESIDENT	0.10	1.17	1.28
541637420	541637	4202993	RESIDENT	0.14	0.67	0.81
541647420	541647	4202993	RESIDENT	0.15	0.66	0.81
541657420	541657	4202993	RESIDENT	0.16	0.75	0.91
541667420	541667	4202993	RESIDENT	0.18	0.76	0.94
541977420	541977	4202993	RESIDENT	0.50	2.11	2.61
541997420	541997	4202993	RESIDENT	0.50	2.28	2.78
542177420	542177	4202993	RESIDENT	0.14	1.59	1.73
542187420	542187	4202993	RESIDENT	0.13	1.49	1.62
542197420	542197	4202993	RESIDENT	0.13	1.41	1.54
542207420	542207	4202993	RESIDENT	0.12	1.25	1.37
542217420	542217	4202993	RESIDENT	0.11	1.29	1.40
542227420	542227	4202993	RESIDENT	0.11	1.13	1.24

CONSTRUCTION ONLY
Resident Cancer Risk

MAX:	0.50
X (UTM):	541997
Y (UTM):	4202993

XY	X	Y	GROUP	Cancer Risk
5422374202993	542237	4202993	RESIDENT	0.10
5418574203003	541857	4203003	RESIDENT	0.46
5418674203003	541867	4203003	RESIDENT	0.46
5418774203003	541877	4203003	RESIDENT	0.46
5419774203003	541977	4203003	RESIDENT	0.46
5419874203003	541987	4203003	RESIDENT	0.46
5419974203003	541997	4203003	RESIDENT	0.46
5420874203003	542087	4203003	RESIDENT	0.25
5420974203003	542097	4203003	RESIDENT	0.23
5421074203003	542107	4203003	RESIDENT	0.22
5421174203003	542117	4203003	RESIDENT	0.20
5421774203003	542177	4203003	RESIDENT	0.14
5418674203013	541867	4203013	RESIDENT	0.41
5418774203013	541877	4203013	RESIDENT	0.42
5418974203013	541897	4203013	RESIDENT	0.42
5419774203013	541977	4203013	RESIDENT	0.42
5419874203013	541987	4203013	RESIDENT	0.42
5419974203013	541997	4203013	RESIDENT	0.43
5420074203013	542007	4203013	RESIDENT	0.40
5420874203013	542087	4203013	RESIDENT	0.25
5420974203013	542097	4203013	RESIDENT	0.23
5421074203013	542107	4203013	RESIDENT	0.21
5421174203013	542117	4203013	RESIDENT	0.19
5416174203023	541617	4203023	RESIDENT	0.12
5416274203023	541627	4203023	RESIDENT	0.13
5418974203023	541897	4203023	RESIDENT	0.38
5419074203023	541907	4203023	RESIDENT	0.38
5419774203023	541977	4203023	RESIDENT	0.39
5419874203023	541987	4203023	RESIDENT	0.39
5419974203023	541997	4203023	RESIDENT	0.40
5420074203023	542007	4203023	RESIDENT	0.39
5421774203023	542177	4203023	RESIDENT	0.13
5421874203023	542187	4203023	RESIDENT	0.12
5421974203023	542197	4203023	RESIDENT	0.12
5422174203023	542217	4203023	RESIDENT	0.11
5416274203033	541627	4203033	RESIDENT	0.13
5418674203033	541867	4203033	RESIDENT	0.33
5418774203033	541877	4203033	RESIDENT	0.33
5418874203033	541887	4203033	RESIDENT	0.34
5418974203033	541897	4203033	RESIDENT	0.35
5419074203033	541907	4203033	RESIDENT	0.35
5419774203033	541977	4203033	RESIDENT	0.36
5419874203033	541987	4203033	RESIDENT	0.36
5419974203033	541997	4203033	RESIDENT	0.37
5420074203033	542007	4203033	RESIDENT	0.37
5421474203033	542147	4203033	RESIDENT	0.15
5421574203033	542157	4203033	RESIDENT	0.14
5421674203033	542167	4203033	RESIDENT	0.13
5421774203033	542177	4203033	RESIDENT	0.13
5421874203033	542187	4203033	RESIDENT	0.12

CSTN + OPS
Resident Cancer Risk

MAX:	2.91
X (UTM):	542087
Y (UTM):	4202903

XY	X	Y	GROUP	Construction	Operations	Total Cancer Risk
542237420	542237	4202993	RESIDENT	0.10	1.19	1.30
541857420	541857	4203003	RESIDENT	0.46	1.80	2.26
541867420	541867	4203003	RESIDENT	0.46	1.81	2.27
541877420	541877	4203003	RESIDENT	0.46	1.74	2.20
541977420	541977	4203003	RESIDENT	0.46	2.02	2.48
541987420	541987	4203003	RESIDENT	0.46	2.13	2.59
541997420	541997	4203003	RESIDENT	0.46	2.33	2.79
542087420	542087	4203003	RESIDENT	0.25	2.10	2.36
542097420	542097	4203003	RESIDENT	0.23	2.17	2.40
542107420	542107	4203003	RESIDENT	0.22	2.32	2.53
542117420	542117	4203003	RESIDENT	0.20	2.25	2.45
542177420	542177	4203003	RESIDENT	0.14	1.51	1.65
541867420	541867	4203013	RESIDENT	0.41	1.69	2.10
541877420	541877	4203013	RESIDENT	0.42	1.69	2.11
541897420	541897	4203013	RESIDENT	0.42	1.64	2.06
541977420	541977	4203013	RESIDENT	0.42	1.97	2.39
541987420	541987	4203013	RESIDENT	0.42	2.08	2.50
541997420	541997	4203013	RESIDENT	0.43	2.25	2.68
542007420	542007	4203013	RESIDENT	0.40	2.33	2.72
542087420	542087	4203013	RESIDENT	0.25	2.01	2.25
542097420	542097	4203013	RESIDENT	0.23	1.97	2.20
542107420	542107	4203013	RESIDENT	0.21	2.12	2.33
542117420	542117	4203013	RESIDENT	0.19	1.94	2.13
541617420	541617	4203023	RESIDENT	0.12	0.53	0.65
541627420	541627	4203023	RESIDENT	0.13	0.60	0.73
541897420	541897	4203023	RESIDENT	0.38	1.61	1.99
541907420	541907	4203023	RESIDENT	0.38	1.61	2.00
541977420	541977	4203023	RESIDENT	0.39	1.95	2.34
541987420	541987	4203023	RESIDENT	0.39	1.95	2.34
541997420	541997	4203023	RESIDENT	0.40	2.23	2.62
542007420	542007	4203023	RESIDENT	0.39	2.02	2.41
542177420	542177	4203023	RESIDENT	0.13	1.50	1.63
542187420	542187	4203023	RESIDENT	0.12	1.39	1.52
542197420	542197	4203023	RESIDENT	0.12	1.29	1.41
542217420	542217	4203023	RESIDENT	0.11	1.15	1.25
541627420	541627	4203033	RESIDENT	0.13	0.54	0.67
541867420	541867	4203033	RESIDENT	0.33	1.67	2.00
541877420	541877	4203033	RESIDENT	0.33	1.67	2.00
541887420	541887	4203033	RESIDENT	0.34	1.62	1.95
541897420	541897	4203033	RESIDENT	0.35	1.60	1.95
541907420	541907	4203033	RESIDENT	0.35	1.61	1.96
541977420	541977	4203033	RESIDENT	0.36	1.71	2.07
541987420	541987	4203033	RESIDENT	0.36	1.91	2.27
541997420	541997	4203033	RESIDENT	0.37	1.95	2.32
542007420	542007	4203033	RESIDENT	0.37	2.03	2.40
542147420	542147	4203033	RESIDENT	0.15	2.20	2.35
542157420	542157	4203033	RESIDENT	0.14	1.80	1.94
542167420	542167	4203033	RESIDENT	0.13	1.69	1.82
542177420	542177	4203033	RESIDENT	0.13	1.66	1.79
542187420	542187	4203033	RESIDENT	0.12	1.53	1.65

CONSTRUCTION ONLY			MAX:	0.50
			X (UTM):	541997
Resident Cancer Risk			Y (UTM):	4202993
XY	X	Y	GROUP	Cancer Risk
5421974203033	542197	4203033	RESIDENT	0.11
5416274203043	541627	4203043	RESIDENT	0.12
5417474203043	541747	4203043	RESIDENT	0.23
5417574203043	541757	4203043	RESIDENT	0.24
5418974203043	541897	4203043	RESIDENT	0.31
5419074203043	541907	4203043	RESIDENT	0.32
5421574203043	542157	4203043	RESIDENT	0.13
5421674203043	542167	4203043	RESIDENT	0.13
5421774203043	542177	4203043	RESIDENT	0.12
5421874203043	542187	4203043	RESIDENT	0.11
5421974203043	542197	4203043	RESIDENT	0.11
5417474203053	541747	4203053	RESIDENT	0.22
5417574203053	541757	4203053	RESIDENT	0.22
5421574203053	542157	4203053	RESIDENT	0.13
5421674203053	542167	4203053	RESIDENT	0.12
5421774203053	542177	4203053	RESIDENT	0.12
5421874203053	542187	4203053	RESIDENT	0.11
5421974203053	542197	4203053	RESIDENT	0.10
5417474203063	541747	4203063	RESIDENT	0.20
5417574203063	541757	4203063	RESIDENT	0.21
5421574203063	542157	4203063	RESIDENT	0.13
5421674203063	542167	4203063	RESIDENT	0.12
5421774203063	542177	4203063	RESIDENT	0.11
5421874203063	542187	4203063	RESIDENT	0.11
5417474203073	541747	4203073	RESIDENT	0.19
5417574203073	541757	4203073	RESIDENT	0.20
5421574203073	542157	4203073	RESIDENT	0.13
5421674203073	542167	4203073	RESIDENT	0.12
5421774203073	542177	4203073	RESIDENT	0.11
5418474203083	541847	4203083	RESIDENT	0.22
5419974203083	541997	4203083	RESIDENT	0.26
5417974203093	541797	4203093	RESIDENT	0.19
5418074203093	541807	4203093	RESIDENT	0.19
5418174203093	541817	4203093	RESIDENT	0.19
5418274203093	541827	4203093	RESIDENT	0.20
5418374203093	541837	4203093	RESIDENT	0.20
5418474203093	541847	4203093	RESIDENT	0.20
5419874203093	541987	4203093	RESIDENT	0.23
5419974203093	541997	4203093	RESIDENT	0.24
5420074203093	542007	4203093	RESIDENT	0.25
5417974203103	541797	4203103	RESIDENT	0.18
5418074203103	541807	4203103	RESIDENT	0.18
5418174203103	541817	4203103	RESIDENT	0.18
5418274203103	541827	4203103	RESIDENT	0.18
5418374203103	541837	4203103	RESIDENT	0.18
5418474203103	541847	4203103	RESIDENT	0.19
5418574203103	541857	4203103	RESIDENT	0.19
5419374203103	541937	4203103	RESIDENT	0.20
5419474203103	541947	4203103	RESIDENT	0.20
5419574203103	541957	4203103	RESIDENT	0.20

CSTN + OPS			MAX:	2.91
			X (UTM):	542087
Resident Cancer Risk			Y (UTM):	4202903
XY	X	Y	GROUP	Construction	Operations	Total Cancer Risk
542197420	542197	4203033	RESIDENT	0.11	1.44	1.55
541627420	541627	4203043	RESIDENT	0.12	0.50	0.62
541747420	541747	4203043	RESIDENT	0.23	0.93	1.16
541757420	541757	4203043	RESIDENT	0.24	0.97	1.21
541897420	541897	4203043	RESIDENT	0.31	1.51	1.82
541907420	541907	4203043	RESIDENT	0.32	1.52	1.84
542157420	542157	4203043	RESIDENT	0.13	1.91	2.05
542167420	542167	4203043	RESIDENT	0.13	1.70	1.83
542177420	542177	4203043	RESIDENT	0.12	1.56	1.68
542187420	542187	4203043	RESIDENT	0.11	1.44	1.55
542197420	542197	4203043	RESIDENT	0.11	1.34	1.45
541747420	541747	4203053	RESIDENT	0.22	0.92	1.14
541757420	541757	4203053	RESIDENT	0.22	0.96	1.19
542157420	542157	4203053	RESIDENT	0.13	1.83	1.96
542167420	542167	4203053	RESIDENT	0.12	1.63	1.75
542177420	542177	4203053	RESIDENT	0.12	1.48	1.60
542187420	542187	4203053	RESIDENT	0.11	1.36	1.47
542197420	542197	4203053	RESIDENT	0.10	1.27	1.37
541747420	541747	4203063	RESIDENT	0.20	0.93	1.14
541757420	541757	4203063	RESIDENT	0.21	0.98	1.19
542157420	542157	4203063	RESIDENT	0.13	1.76	1.89
542167420	542167	4203063	RESIDENT	0.12	1.56	1.68
542177420	542177	4203063	RESIDENT	0.11	1.42	1.53
542187420	542187	4203063	RESIDENT	0.11	1.31	1.41
541747420	541747	4203073	RESIDENT	0.19	0.85	1.04
541757420	541757	4203073	RESIDENT	0.20	0.88	1.08
542157420	542157	4203073	RESIDENT	0.13	1.70	1.83
542167420	542167	4203073	RESIDENT	0.12	1.51	1.63
542177420	542177	4203073	RESIDENT	0.11	1.37	1.48
541847420	541847	4203083	RESIDENT	0.22	1.26	1.48
541997420	541997	4203083	RESIDENT	0.26	1.66	1.92
541797420	541797	4203093	RESIDENT	0.19	0.89	1.08
541807420	541807	4203093	RESIDENT	0.19	0.94	1.13
541817420	541817	4203093	RESIDENT	0.19	1.09	1.28
541827420	541827	4203093	RESIDENT	0.20	1.15	1.35
541837420	541837	4203093	RESIDENT	0.20	1.23	1.43
541847420	541847	4203093	RESIDENT	0.20	1.31	1.51
541987420	541987	4203093	RESIDENT	0.23	1.48	1.71
541997420	541997	4203093	RESIDENT	0.24	1.56	1.80
542007420	542007	4203093	RESIDENT	0.25	1.69	1.94
541797420	541797	4203103	RESIDENT	0.18	1.03	1.21
541807420	541807	4203103	RESIDENT	0.18	1.06	1.24
541817420	541817	4203103	RESIDENT	0.18	1.09	1.27
541827420	541827	4203103	RESIDENT	0.18	1.14	1.32
541837420	541837	4203103	RESIDENT	0.18	1.21	1.40
541847420	541847	4203103	RESIDENT	0.19	1.25	1.44
541857420	541857	4203103	RESIDENT	0.19	1.28	1.47
541937420	541937	4203103	RESIDENT	0.20	1.25	1.45
541947420	541947	4203103	RESIDENT	0.20	1.25	1.45
541957420	541957	4203103	RESIDENT	0.20	1.27	1.47

CONSTRUCTION ONLY
Resident Cancer Risk

MAX:	0.50
X (UTM):	541997
Y (UTM):	4202993

XY	X	Y	GROUP	Cancer Risk
5419674203103	541967	4203103	RESIDENT	0.21
5419874203103	541987	4203103	RESIDENT	0.21
5419974203103	541997	4203103	RESIDENT	0.22
5420074203103	542007	4203103	RESIDENT	0.24
5417774203113	541777	4203113	RESIDENT	0.16
5417874203113	541787	4203113	RESIDENT	0.15
5418074203113	541807	4203113	RESIDENT	0.17
5418174203113	541817	4203113	RESIDENT	0.17
5418274203113	541827	4203113	RESIDENT	0.17
5418374203113	541837	4203113	RESIDENT	0.17
5418474203113	541847	4203113	RESIDENT	0.17
5418574203113	541857	4203113	RESIDENT	0.18
5418874203113	541887	4203113	RESIDENT	0.18
5418974203113	541897	4203113	RESIDENT	0.18
5419074203113	541907	4203113	RESIDENT	0.18
5419174203113	541917	4203113	RESIDENT	0.18
5419274203113	541927	4203113	RESIDENT	0.19
5419374203113	541937	4203113	RESIDENT	0.19
5419474203113	541947	4203113	RESIDENT	0.19
5419574203113	541957	4203113	RESIDENT	0.19
5419674203113	541967	4203113	RESIDENT	0.20
5419874203113	541987	4203113	RESIDENT	0.20
5419974203113	541997	4203113	RESIDENT	0.21
5420074203113	542007	4203113	RESIDENT	0.22
5418074203123	541807	4203123	RESIDENT	0.16
5418174203123	541817	4203123	RESIDENT	0.16
5418274203123	541827	4203123	RESIDENT	0.16
5418374203123	541837	4203123	RESIDENT	0.16
5418474203123	541847	4203123	RESIDENT	0.16
5418574203123	541857	4203123	RESIDENT	0.16
5418874203123	541887	4203123	RESIDENT	0.17
5418974203123	541897	4203123	RESIDENT	0.17
5419074203123	541907	4203123	RESIDENT	0.17
5419174203123	541917	4203123	RESIDENT	0.17
5419274203123	541927	4203123	RESIDENT	0.17
5419374203123	541937	4203123	RESIDENT	0.18
5419474203123	541947	4203123	RESIDENT	0.18
5419574203123	541957	4203123	RESIDENT	0.18
5419674203123	541967	4203123	RESIDENT	0.18
5419874203123	541987	4203123	RESIDENT	0.19
5419974203123	541997	4203123	RESIDENT	0.20
5420074203123	542007	4203123	RESIDENT	0.21
5417774203133	541777	4203133	RESIDENT	0.13
5417874203133	541787	4203133	RESIDENT	0.14
5417974203133	541797	4203133	RESIDENT	0.14
5418074203133	541807	4203133	RESIDENT	0.14
5418174203133	541817	4203133	RESIDENT	0.14
5418274203133	541827	4203133	RESIDENT	0.14
5418374203133	541837	4203133	RESIDENT	0.14
5418474203133	541847	4203133	RESIDENT	0.15

CSTN + OPS
Resident Cancer Risk

MAX:	2.91
X (UTM):	542087
Y (UTM):	4202903

XY	X	Y	GROUP	Construction	Operations	Total Cancer Risk
541967420	541967	4203103	RESIDENT	0.21	1.30	1.51
541987420	541987	4203103	RESIDENT	0.21	1.39	1.60
541997420	541997	4203103	RESIDENT	0.22	1.48	1.70
542007420	542007	4203103	RESIDENT	0.24	1.59	1.83
541777420	541777	4203113	RESIDENT	0.16	0.84	0.99
541787420	541787	4203113	RESIDENT	0.15	0.80	0.95
541807420	541807	4203113	RESIDENT	0.17	0.94	1.11
541817420	541817	4203113	RESIDENT	0.17	0.98	1.14
541827420	541827	4203113	RESIDENT	0.17	1.03	1.20
541837420	541837	4203113	RESIDENT	0.17	1.10	1.27
541847420	541847	4203113	RESIDENT	0.17	1.21	1.38
541857420	541857	4203113	RESIDENT	0.18	1.16	1.34
541887420	541887	4203113	RESIDENT	0.18	1.34	1.52
541897420	541897	4203113	RESIDENT	0.18	1.32	1.50
541907420	541907	4203113	RESIDENT	0.18	1.26	1.45
541917420	541917	4203113	RESIDENT	0.18	1.21	1.39
541927420	541927	4203113	RESIDENT	0.19	1.19	1.38
541937420	541937	4203113	RESIDENT	0.19	1.19	1.38
541947420	541947	4203113	RESIDENT	0.19	1.19	1.38
541957420	541957	4203113	RESIDENT	0.19	1.21	1.41
541967420	541967	4203113	RESIDENT	0.20	1.25	1.44
541987420	541987	4203113	RESIDENT	0.20	1.33	1.53
541997420	541997	4203113	RESIDENT	0.21	1.41	1.62
542007420	542007	4203113	RESIDENT	0.22	1.52	1.74
541807420	541807	4203123	RESIDENT	0.16	0.86	1.02
541817420	541817	4203123	RESIDENT	0.16	0.89	1.04
541827420	541827	4203123	RESIDENT	0.16	0.93	1.09
541837420	541837	4203123	RESIDENT	0.16	0.99	1.15
541847420	541847	4203123	RESIDENT	0.16	1.10	1.26
541857420	541857	4203123	RESIDENT	0.16	1.16	1.32
541887420	541887	4203123	RESIDENT	0.17	1.20	1.37
541897420	541897	4203123	RESIDENT	0.17	1.29	1.46
541907420	541907	4203123	RESIDENT	0.17	1.22	1.40
541917420	541917	4203123	RESIDENT	0.17	1.16	1.33
541927420	541927	4203123	RESIDENT	0.17	1.13	1.31
541937420	541937	4203123	RESIDENT	0.18	1.14	1.32
541947420	541947	4203123	RESIDENT	0.18	1.15	1.33
541957420	541957	4203123	RESIDENT	0.18	1.16	1.34
541967420	541967	4203123	RESIDENT	0.18	1.19	1.37
541987420	541987	4203123	RESIDENT	0.19	1.27	1.46
541997420	541997	4203123	RESIDENT	0.20	1.34	1.54
542007420	542007	4203123	RESIDENT	0.21	1.44	1.65
541777420	541777	4203133	RESIDENT	0.13	0.64	0.78
541787420	541787	4203133	RESIDENT	0.14	0.65	0.78
541797420	541797	4203133	RESIDENT	0.14	0.69	0.83
541807420	541807	4203133	RESIDENT	0.14	0.74	0.88
541817420	541817	4203133	RESIDENT	0.14	0.77	0.91
541827420	541827	4203133	RESIDENT	0.14	0.80	0.94
541837420	541837	4203133	RESIDENT	0.14	0.86	1.01
541847420	541847	4203133	RESIDENT	0.15	0.97	1.11

CONSTRUCTION ONLY
Resident Cancer Risk

MAX:	0.50
X (UTM):	541997
Y (UTM):	4202993

XY	X	Y	GROUP	Cancer Risk
5418574203133	541857	4203133	RESIDENT	0.15
5418874203133	541887	4203133	RESIDENT	0.16
5418974203133	541897	4203133	RESIDENT	0.16
5419174203133	541917	4203133	RESIDENT	0.16
5419274203133	541927	4203133	RESIDENT	0.16
5419374203133	541937	4203133	RESIDENT	0.17
5419474203133	541947	4203133	RESIDENT	0.17
5419574203133	541957	4203133	RESIDENT	0.17
5419674203133	541967	4203133	RESIDENT	0.17
5419874203133	541987	4203133	RESIDENT	0.18
5419974203133	541997	4203133	RESIDENT	0.19
5420074203133	542007	4203133	RESIDENT	0.20
5417474203143	541747	4203143	RESIDENT	0.12
5417774203143	541777	4203143	RESIDENT	0.13
5417874203143	541787	4203143	RESIDENT	0.13
5417974203143	541797	4203143	RESIDENT	0.13
5418074203143	541807	4203143	RESIDENT	0.13
5418174203143	541817	4203143	RESIDENT	0.13
5418274203143	541827	4203143	RESIDENT	0.13
5418374203143	541837	4203143	RESIDENT	0.13
5418474203143	541847	4203143	RESIDENT	0.14
5418574203143	541857	4203143	RESIDENT	0.14
5418674203143	541867	4203143	RESIDENT	0.14
5419174203143	541917	4203143	RESIDENT	0.15
5419274203143	541927	4203143	RESIDENT	0.16
5419974203143	541997	4203143	RESIDENT	0.18
5420074203143	542007	4203143	RESIDENT	0.19
5420174203143	542017	4203143	RESIDENT	0.20
5418074203153	541807	4203153	RESIDENT	0.12
5418174203153	541817	4203153	RESIDENT	0.12
5418274203153	541827	4203153	RESIDENT	0.12
5418374203153	541837	4203153	RESIDENT	0.12
5418474203153	541847	4203153	RESIDENT	0.13
5418574203153	541857	4203153	RESIDENT	0.13
5418674203153	541867	4203153	RESIDENT	0.13
5419574203153	541957	4203153	RESIDENT	0.15
5419674203153	541967	4203153	RESIDENT	0.15
5419774203153	541977	4203153	RESIDENT	0.16
5419974203153	541997	4203153	RESIDENT	0.17
5420074203153	542007	4203153	RESIDENT	0.17
5420174203153	542017	4203153	RESIDENT	0.19
5419274203163	541927	4203163	RESIDENT	0.14
5419374203163	541937	4203163	RESIDENT	0.14
5419474203163	541947	4203163	RESIDENT	0.14

CSTN + OPS
Resident Cancer Risk

MAX:	2.91
X (UTM):	542087
Y (UTM):	4202903

XY	X	Y	GROUP	Construction	Operations	Total Cancer Risk
541857420	541857	4203133	RESIDENT	0.15	0.97	1.12
541887420	541887	4203133	RESIDENT	0.16	1.26	1.42
541897420	541897	4203133	RESIDENT	0.16	1.27	1.43
541917420	541917	4203133	RESIDENT	0.16	1.14	1.30
541927420	541927	4203133	RESIDENT	0.16	1.08	1.25
541937420	541937	4203133	RESIDENT	0.17	1.10	1.27
541947420	541947	4203133	RESIDENT	0.17	1.10	1.27
541957420	541957	4203133	RESIDENT	0.17	1.11	1.28
541967420	541967	4203133	RESIDENT	0.17	1.14	1.31
541987420	541987	4203133	RESIDENT	0.18	1.22	1.40
541997420	541997	4203133	RESIDENT	0.19	1.28	1.47
542007420	542007	4203133	RESIDENT	0.20	1.38	1.58
541747420	541747	4203143	RESIDENT	0.12	0.56	0.68
541777420	541777	4203143	RESIDENT	0.13	0.59	0.72
541787420	541787	4203143	RESIDENT	0.13	0.60	0.73
541797420	541797	4203143	RESIDENT	0.13	0.63	0.76
541807420	541807	4203143	RESIDENT	0.13	0.65	0.78
541817420	541817	4203143	RESIDENT	0.13	0.68	0.81
541827420	541827	4203143	RESIDENT	0.13	0.71	0.84
541837420	541837	4203143	RESIDENT	0.13	0.77	0.91
541847420	541847	4203143	RESIDENT	0.14	0.86	0.99
541857420	541857	4203143	RESIDENT	0.14	0.93	1.07
541867420	541867	4203143	RESIDENT	0.14	1.02	1.16
541917420	541917	4203143	RESIDENT	0.15	1.11	1.27
541927420	541927	4203143	RESIDENT	0.16	1.08	1.24
541997420	541997	4203143	RESIDENT	0.18	1.23	1.41
542007420	542007	4203143	RESIDENT	0.19	1.32	1.50
542017420	542017	4203143	RESIDENT	0.20	1.45	1.64
541807420	541807	4203153	RESIDENT	0.12	0.59	0.71
541817420	541817	4203153	RESIDENT	0.12	0.61	0.73
541827420	541827	4203153	RESIDENT	0.12	0.64	0.77
541837420	541837	4203153	RESIDENT	0.12	0.69	0.82
541847420	541847	4203153	RESIDENT	0.13	0.79	0.91
541857420	541857	4203153	RESIDENT	0.13	0.92	1.05
541867420	541867	4203153	RESIDENT	0.13	0.94	1.07
541957420	541957	4203153	RESIDENT	0.15	1.04	1.19
541967420	541967	4203153	RESIDENT	0.15	1.05	1.21
541977420	541977	4203153	RESIDENT	0.16	1.09	1.25
541997420	541997	4203153	RESIDENT	0.17	1.18	1.35
542007420	542007	4203153	RESIDENT	0.17	1.26	1.44
542017420	542017	4203153	RESIDENT	0.19	1.38	1.57
541927420	541927	4203163	RESIDENT	0.14	1.03	1.17
541937420	541937	4203163	RESIDENT	0.14	1.01	1.15
541947420	541947	4203163	RESIDENT	0.14	1.00	1.15

			MAX:	0.50						MAX:	2.91
CONSTRUCTION ONLY			X (UTM):	541997	CSTN + OPS					X (UTM):	542087
Resident Cancer Risk			Y (UTM):	4202993	Resident Cancer Risk					Y (UTM):	4202903
XY	X	Y	GROUP	Cancer Risk	XY	X	Y	GROUP	Construction	Operations	Total Cancer Risk

			MAX:	0.50						MAX:	2.91
CONSTRUCTION ONLY			X (UTM):	541997	CSTN + OPS					X (UTM):	542087
Resident Cancer Risk			Y (UTM):	4202993	Resident Cancer Risk					Y (UTM):	4202903
XY	X	Y	GROUP	Cancer Risk	XY	X	Y	GROUP	Construction	Operations	Total Cancer Risk

			MAX:	0.50						MAX:	2.91
CONSTRUCTION ONLY			X (UTM):	541997	CSTN + OPS					X (UTM):	542087
Resident Cancer Risk			Y (UTM):	4202993	Resident Cancer Risk					Y (UTM):	4202903
XY	X	Y	GROUP	Cancer Risk	XY	X	Y	GROUP	Construction	Operations	Total Cancer Risk

			MAX:	0.50						MAX:	2.91
CONSTRUCTION ONLY			X (UTM):	541997	CSTN + OPS					X (UTM):	542087
Resident Cancer Risk			Y (UTM):	4202993	Resident Cancer Risk					Y (UTM):	4202903
XY	X	Y	GROUP	Cancer Risk	XY	X	Y	GROUP	Construction	Operations	Total Cancer Risk

			MAX:	0.50						MAX:	2.91
CONSTRUCTION ONLY			X (UTM):	541997	CSTN + OPS					X (UTM):	542087
Resident Cancer Risk			Y (UTM):	4202993	Resident Cancer Risk					Y (UTM):	4202903
XY	X	Y	GROUP	Cancer Risk	XY	X	Y	GROUP	Construction	Operations	Total Cancer Risk

			MAX:	0.50						MAX:	2.91
CONSTRUCTION ONLY			X (UTM):	541997	CSTN + OPS					X (UTM):	542087
Resident Cancer Risk			Y (UTM):	4202993	Resident Cancer Risk					Y (UTM):	4202903
XY	X	Y	GROUP	Cancer Risk	XY	X	Y	GROUP	Construction	Operations	Total Cancer Risk

			MAX:	0.50						MAX:	2.91
CONSTRUCTION ONLY			X (UTM):	541997	CSTN + OPS					X (UTM):	542087
Resident Cancer Risk			Y (UTM):	4202993	Resident Cancer Risk					Y (UTM):	4202903
XY	X	Y	GROUP	Cancer Risk	XY	X	Y	GROUP	Construction	Operations	Total Cancer Risk

			MAX:	0.50						MAX:	2.91
CONSTRUCTION ONLY			X (UTM):	541997	CSTN + OPS					X (UTM):	542087
Resident Cancer Risk			Y (UTM):	4202993	Resident Cancer Risk					Y (UTM):	4202903
XY	X	Y	GROUP	Cancer Risk	XY	X	Y	GROUP	Construction	Operations	Total Cancer Risk

			MAX:	0.50						MAX:	2.91
CONSTRUCTION ONLY			X (UTM):	541997	CSTN + OPS					X (UTM):	542087
Resident Cancer Risk			Y (UTM):	4202993	Resident Cancer Risk					Y (UTM):	4202903
XY	X	Y	GROUP	Cancer Risk	XY	X	Y	GROUP	Construction	Operations	Total Cancer Risk

			MAX:	0.50						MAX:	2.91
CONSTRUCTION ONLY			X (UTM):	541997	CSTN + OPS					X (UTM):	542087
Resident Cancer Risk			Y (UTM):	4202993	Resident Cancer Risk					Y (UTM):	4202903
XY	X	Y	GROUP	Cancer Risk	XY	X	Y	GROUP	Construction	Operations	Total Cancer Risk

			MAX:	0.50						MAX:	2.91
CONSTRUCTION ONLY			X (UTM):	541997	CSTN + OPS					X (UTM):	542087
Resident Cancer Risk			Y (UTM):	4202993	Resident Cancer Risk					Y (UTM):	4202903
XY	X	Y	GROUP	Cancer Risk	XY	X	Y	GROUP	Construction	Operations	Total Cancer Risk

			MAX:	0.50						MAX:	2.91
CONSTRUCTION ONLY			X (UTM):	541997	CSTN + OPS					X (UTM):	542087
Resident Cancer Risk			Y (UTM):	4202993	Resident Cancer Risk					Y (UTM):	4202903
XY	X	Y	GROUP	Cancer Risk	XY	X	Y	GROUP	Construction	Operations	Total Cancer Risk

			MAX:	0.50						MAX:	2.91
CONSTRUCTION ONLY			X (UTM):	541997	CSTN + OPS					X (UTM):	542087
Resident Cancer Risk			Y (UTM):	4202993	Resident Cancer Risk					Y (UTM):	4202903
XY	X	Y	GROUP	Cancer Risk	XY	X	Y	GROUP	Construction	Operations	Total Cancer Risk

			MAX:	0.50						MAX:	2.91
CONSTRUCTION ONLY			X (UTM):	541997	CSTN + OPS					X (UTM):	542087
Resident Cancer Risk			Y (UTM):	4202993	Resident Cancer Risk					Y (UTM):	4202903
XY	X	Y	GROUP	Cancer Risk	XY	X	Y	GROUP	Construction	Operations	Total Cancer Risk

			MAX:	0.50						MAX:	2.91
CONSTRUCTION ONLY			X (UTM):	541997	CSTN + OPS					X (UTM):	542087
Resident Cancer Risk			Y (UTM):	4202993	Resident Cancer Risk					Y (UTM):	4202903
XY	X	Y	GROUP	Cancer Risk	XY	X	Y	GROUP	Construction	Operations	Total Cancer Risk

			MAX:	0.50						MAX:	2.91
CONSTRUCTION ONLY			X (UTM):	541997	CSTN + OPS					X (UTM):	542087
Resident Cancer Risk			Y (UTM):	4202993	Resident Cancer Risk					Y (UTM):	4202903
XY	X	Y	GROUP	Cancer Risk	XY	X	Y	GROUP	Construction	Operations	Total Cancer Risk

			MAX:	0.50						MAX:	2.91
CONSTRUCTION ONLY			X (UTM):	541997	CSTN + OPS					X (UTM):	542087
Resident Cancer Risk			Y (UTM):	4202993	Resident Cancer Risk					Y (UTM):	4202903
XY	X	Y	GROUP	Cancer Risk	XY	X	Y	GROUP	Construction	Operations	Total Cancer Risk

			MAX:	0.50						MAX:	2.91
CONSTRUCTION ONLY			X (UTM):	541997	CSTN + OPS					X (UTM):	542087
Resident Cancer Risk			Y (UTM):	4202993	Resident Cancer Risk					Y (UTM):	4202903
XY	X	Y	GROUP	Cancer Risk	XY	X	Y	GROUP	Construction	Operations	Total Cancer Risk

			MAX:	0.50						MAX:	2.91
CONSTRUCTION ONLY			X (UTM):	541997	CSTN + OPS					X (UTM):	542087
Resident Cancer Risk			Y (UTM):	4202993	Resident Cancer Risk					Y (UTM):	4202903
XY	X	Y	GROUP	Cancer Risk	XY	X	Y	GROUP	Construction	Operations	Total Cancer Risk

			MAX:	0.50						MAX:	2.91
CONSTRUCTION ONLY			X (UTM):	541997	CSTN + OPS					X (UTM):	542087
Resident Cancer Risk			Y (UTM):	4202993	Resident Cancer Risk					Y (UTM):	4202903
XY	X	Y	GROUP	Cancer Risk	XY	X	Y	GROUP	Construction	Operations	Total Cancer Risk

			MAX:	0.50						MAX:	2.91
CONSTRUCTION ONLY			X (UTM):	541997	CSTN + OPS					X (UTM):	542087
Resident Cancer Risk			Y (UTM):	4202993	Resident Cancer Risk					Y (UTM):	4202903
XY	X	Y	GROUP	Cancer Risk	XY	X	Y	GROUP	Construction	Operations	Total Cancer Risk

			MAX:	0.50						MAX:	2.91
CONSTRUCTION ONLY			X (UTM):	541997	CSTN + OPS					X (UTM):	542087
Resident Cancer Risk			Y (UTM):	4202993	Resident Cancer Risk					Y (UTM):	4202903
XY	X	Y	GROUP	Cancer Risk	XY	X	Y	GROUP	Construction	Operations	Total Cancer Risk

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CONSTRUCTION ONLY			X (UTM):	541997	CSTN + OPS					X (UTM):	542087
Resident Cancer Risk			Y (UTM):	4202993	Resident Cancer Risk					Y (UTM):	4202903
XY	X	Y	GROUP	Cancer Risk	XY	X	Y	GROUP	Construction	Operations	Total Cancer Risk

			MAX:	0.50						MAX:	2.91
CONSTRUCTION ONLY			X (UTM):	541997	CSTN + OPS					X (UTM):	542087
Resident Cancer Risk			Y (UTM):	4202993	Resident Cancer Risk					Y (UTM):	4202903
XY	X	Y	GROUP	Cancer Risk	XY	X	Y	GROUP	Construction	Operations	Total Cancer Risk

			MAX:	0.50						MAX:	2.91
CONSTRUCTION ONLY			X (UTM):	541997	CSTN + OPS					X (UTM):	542087
Resident Cancer Risk			Y (UTM):	4202993	Resident Cancer Risk					Y (UTM):	4202903
XY	X	Y	GROUP	Cancer Risk	XY	X	Y	GROUP	Construction	Operations	Total Cancer Risk

			MAX:	0.50						MAX:	2.91
CONSTRUCTION ONLY			X (UTM):	541997	CSTN + OPS					X (UTM):	542087
Resident Cancer Risk			Y (UTM):	4202993	Resident Cancer Risk					Y (UTM):	4202903
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Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418374202373	541837	4202373	UCART1	4.13E-04	9.80E-06	**4.22E-04**	8.45E-05	3.89E-04	2.53E-05	**4.14E-04**	8.28E-05
5418474202373	541847	4202373	UCART1	4.18E-04	1.04E-05	**4.28E-04**	8.56E-05	3.93E-04	2.69E-05	**4.20E-04**	8.41E-05
5418574202373	541857	4202373	UCART1	4.25E-04	1.11E-05	**4.36E-04**	8.72E-05	4.00E-04	2.86E-05	**4.29E-04**	8.58E-05
5418674202373	541867	4202373	UCART1	4.32E-04	1.17E-05	**4.43E-04**	8.87E-05	4.07E-04	3.03E-05	**4.37E-04**	8.74E-05
5418774202373	541877	4202373	UCART1	4.38E-04	1.24E-05	**4.50E-04**	9.00E-05	4.12E-04	3.21E-05	**4.44E-04**	8.89E-05
5418874202373	541887	4202373	UCART1	4.44E-04	1.32E-05	**4.57E-04**	9.14E-05	4.18E-04	3.40E-05	**4.52E-04**	9.04E-05
5418974202373	541897	4202373	UCART1	4.49E-04	1.39E-05	**4.63E-04**	9.26E-05	4.23E-04	3.59E-05	**4.59E-04**	9.18E-05
5419074202373	541907	4202373	UCART1	4.55E-04	1.48E-05	**4.70E-04**	9.39E-05	4.28E-04	3.81E-05	**4.66E-04**	9.33E-05
5419174202373	541917	4202373	UCART1	4.60E-04	1.57E-05	**4.75E-04**	9.51E-05	4.33E-04	4.04E-05	**4.73E-04**	9.47E-05
5419274202373	541927	4202373	UCART1	4.64E-04	1.66E-05	**4.80E-04**	9.61E-05	4.37E-04	4.30E-05	**4.80E-04**	9.59E-05
5417974202383	541797	4202383	UCART1	4.10E-04	7.87E-06	**4.18E-04**	8.37E-05	3.87E-04	2.03E-05	**4.07E-04**	8.14E-05
5418074202383	541807	4202383	UCART1	4.17E-04	8.40E-06	**4.26E-04**	8.51E-05	3.93E-04	2.17E-05	**4.15E-04**	8.29E-05
5418174202383	541817	4202383	UCART1	4.23E-04	8.95E-06	**4.32E-04**	8.64E-05	3.98E-04	2.31E-05	**4.21E-04**	8.43E-05
5418274202383	541827	4202383	UCART1	4.28E-04	9.53E-06	**4.37E-04**	8.75E-05	4.03E-04	2.46E-05	**4.27E-04**	8.55E-05
5418374202383	541837	4202383	UCART1	4.33E-04	1.02E-05	**4.43E-04**	8.86E-05	4.08E-04	2.62E-05	**4.34E-04**	8.68E-05
5418474202383	541847	4202383	UCART1	4.39E-04	1.08E-05	**4.50E-04**	9.00E-05	4.13E-04	2.79E-05	**4.41E-04**	8.83E-05
5418574202383	541857	4202383	UCART1	4.45E-04	1.15E-05	**4.57E-04**	9.14E-05	4.19E-04	2.97E-05	**4.49E-04**	8.98E-05
5418674202383	541867	4202383	UCART1	4.53E-04	1.23E-05	**4.65E-04**	9.31E-05	4.27E-04	3.17E-05	**4.58E-04**	9.17E-05
5418774202383	541877	4202383	UCART1	4.60E-04	1.30E-05	**4.73E-04**	9.46E-05	4.33E-04	3.37E-05	**4.67E-04**	9.34E-05
5418874202383	541887	4202383	UCART1	4.66E-04	1.38E-05	**4.80E-04**	9.60E-05	4.39E-04	3.57E-05	**4.74E-04**	9.49E-05
5418974202383	541897	4202383	UCART1	4.73E-04	1.47E-05	**4.88E-04**	9.75E-05	4.45E-04	3.80E-05	**4.83E-04**	9.66E-05
5419074202383	541907	4202383	UCART1	4.78E-04	1.56E-05	**4.93E-04**	9.87E-05	4.50E-04	4.03E-05	**4.90E-04**	9.81E-05
5419174202383	541917	4202383	UCART1	4.83E-04	1.67E-05	**5.00E-04**	1.00E-04	4.55E-04	4.30E-05	**4.98E-04**	9.96E-05
5419274202383	541927	4202383	UCART1	4.87E-04	1.78E-05	**5.05E-04**	1.01E-04	4.59E-04	4.59E-05	**5.05E-04**	1.01E-04
5419374202383	541937	4202383	UCART1	4.88E-04	1.89E-05	**5.07E-04**	1.01E-04	4.60E-04	4.87E-05	**5.08E-04**	1.02E-04
5419474202383	541947	4202383	UCART1	4.90E-04	2.02E-05	**5.10E-04**	1.02E-04	4.61E-04	5.21E-05	**5.13E-04**	1.03E-04
5419574202383	541957	4202383	UCART1	4.91E-04	2.16E-05	**5.12E-04**	1.02E-04	4.62E-04	5.57E-05	**5.18E-04**	1.04E-04
5419674202383	541967	4202383	UCART1	4.90E-04	2.31E-05	**5.13E-04**	1.03E-04	4.62E-04	5.96E-05	**5.21E-04**	1.04E-04
5417674202393	541767	4202393	UCART1	4.01E-04	6.67E-06	**4.08E-04**	8.16E-05	3.78E-04	1.72E-05	**3.95E-04**	7.91E-05
5417774202393	541777	4202393	UCART1	4.13E-04	7.11E-06	**4.20E-04**	8.40E-05	3.89E-04	1.83E-05	**4.07E-04**	8.14E-05
5417874202393	541787	4202393	UCART1	4.22E-04	7.57E-06	**4.29E-04**	8.59E-05	3.97E-04	1.95E-05	**4.17E-04**	8.34E-05
5417974202393	541797	4202393	UCART1	4.30E-04	8.08E-06	**4.38E-04**	8.77E-05	4.05E-04	2.09E-05	**4.26E-04**	8.52E-05
5418074202393	541807	4202393	UCART1	4.38E-04	8.64E-06	**4.47E-04**	8.93E-05	4.12E-04	2.23E-05	**4.35E-04**	8.69E-05
5418174202393	541817	4202393	UCART1	4.44E-04	9.22E-06	**4.53E-04**	9.06E-05	4.18E-04	2.38E-05	**4.42E-04**	8.83E-05
5418274202393	541827	4202393	UCART1	4.50E-04	9.85E-06	**4.60E-04**	9.19E-05	4.24E-04	2.54E-05	**4.49E-04**	8.98E-05
5418374202393	541837	4202393	UCART1	4.56E-04	1.05E-05	**4.66E-04**	9.32E-05	4.29E-04	2.71E-05	**4.56E-04**	9.12E-05
5418474202393	541847	4202393	UCART1	4.62E-04	1.12E-05	**4.73E-04**	9.47E-05	4.35E-04	2.90E-05	**4.64E-04**	9.28E-05
5418574202393	541857	4202393	UCART1	4.68E-04	1.20E-05	**4.80E-04**	9.60E-05	4.41E-04	3.09E-05	**4.72E-04**	9.43E-05
5418674202393	541867	4202393	UCART1	4.75E-04	1.28E-05	**4.88E-04**	9.75E-05	4.47E-04	3.30E-05	**4.80E-04**	9.60E-05
5418774202393	541877	4202393	UCART1	4.83E-04	1.36E-05	**4.97E-04**	9.93E-05	4.55E-04	3.52E-05	**4.90E-04**	9.80E-05
5418874202393	541887	4202393	UCART1	4.90E-04	1.46E-05	**5.05E-04**	1.01E-04	4.62E-04	3.76E-05	**4.99E-04**	9.99E-05
5418974202393	541897	4202393	UCART1	4.97E-04	1.55E-05	**5.13E-04**	1.03E-04	4.68E-04	4.01E-05	**5.08E-04**	1.02E-04
5419074202393	541907	4202393	UCART1	5.03E-04	1.66E-05	**5.20E-04**	1.04E-04	4.74E-04	4.29E-05	**5.17E-04**	1.03E-04
5419174202393	541917	4202393	UCART1	5.09E-04	1.78E-05	**5.27E-04**	1.05E-04	4.79E-04	4.59E-05	**5.25E-04**	1.05E-04
5419274202393	541927	4202393	UCART1	5.13E-04	1.91E-05	**5.32E-04**	1.06E-04	4.83E-04	4.92E-05	**5.32E-04**	1.06E-04
5419374202393	541937	4202393	UCART1	5.14E-04	2.04E-05	**5.35E-04**	1.07E-04	4.84E-04	5.25E-05	**5.37E-04**	1.07E-04
5419474202393	541947	4202393	UCART1	5.15E-04	2.18E-05	**5.37E-04**	1.07E-04	4.85E-04	5.63E-05	**5.41E-04**	1.08E-04
5419574202393	541957	4202393	UCART1	5.15E-04	2.35E-05	**5.39E-04**	1.08E-04	4.85E-04	6.06E-05	**5.46E-04**	1.09E-04
5419674202393	541967	4202393	UCART1	5.15E-04	2.53E-05	**5.40E-04**	1.08E-04	4.85E-04	6.53E-05	**5.50E-04**	1.10E-04
5419774202393	541977	4202393	UCART1	5.12E-04	2.71E-05	**5.39E-04**	1.08E-04	4.82E-04	7.00E-05	**5.52E-04**	1.10E-04
5419874202393	541987	4202393	UCART1	5.08E-04	2.90E-05	**5.37E-04**	1.07E-04	4.78E-04	7.48E-05	**5.53E-04**	1.11E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419974202393	541997	4202393	UCART1	5.03E-04	3.07E-05	**5.34E-04**	1.07E-04	4.74E-04	7.93E-05	**5.53E-04**	1.11E-04
5417374202403	541737	4202403	UCART1	3.71E-04	5.63E-06	**3.76E-04**	7.53E-05	3.49E-04	1.45E-05	**3.64E-04**	7.27E-05
5417474202403	541747	4202403	UCART1	3.88E-04	5.99E-06	**3.94E-04**	7.88E-05	3.65E-04	1.55E-05	**3.81E-04**	7.62E-05
5417574202403	541757	4202403	UCART1	4.04E-04	6.38E-06	**4.10E-04**	8.20E-05	3.80E-04	1.65E-05	**3.97E-04**	7.93E-05
5417674202403	541767	4202403	UCART1	4.19E-04	6.81E-06	**4.25E-04**	8.51E-05	3.94E-04	1.76E-05	**4.12E-04**	8.23E-05
5417774202403	541777	4202403	UCART1	4.31E-04	7.27E-06	**4.38E-04**	8.77E-05	4.06E-04	1.88E-05	**4.25E-04**	8.50E-05
5417874202403	541787	4202403	UCART1	4.42E-04	7.76E-06	**4.50E-04**	9.00E-05	4.16E-04	2.00E-05	**4.36E-04**	8.73E-05
5417974202403	541797	4202403	UCART1	4.51E-04	8.30E-06	**4.60E-04**	9.19E-05	4.25E-04	2.14E-05	**4.47E-04**	8.93E-05
5418074202403	541807	4202403	UCART1	4.60E-04	8.89E-06	**4.69E-04**	9.38E-05	4.33E-04	2.29E-05	**4.56E-04**	9.12E-05
5418174202403	541817	4202403	UCART1	4.67E-04	9.51E-06	**4.76E-04**	9.53E-05	4.40E-04	2.45E-05	**4.64E-04**	9.28E-05
5418274202403	541827	4202403	UCART1	4.73E-04	1.02E-05	**4.83E-04**	9.67E-05	4.46E-04	2.63E-05	**4.72E-04**	9.44E-05
5418374202403	541837	4202403	UCART1	4.80E-04	1.09E-05	**4.91E-04**	9.82E-05	4.52E-04	2.81E-05	**4.80E-04**	9.60E-05
5418474202403	541847	4202403	UCART1	4.87E-04	1.17E-05	**4.98E-04**	9.97E-05	4.58E-04	3.01E-05	**4.88E-04**	9.77E-05
5418574202403	541857	4202403	UCART1	4.94E-04	1.25E-05	**5.06E-04**	1.01E-04	4.65E-04	3.23E-05	**4.97E-04**	9.95E-05
5418674202403	541867	4202403	UCART1	5.02E-04	1.34E-05	**5.16E-04**	1.03E-04	4.73E-04	3.46E-05	**5.08E-04**	1.02E-04
5418774202403	541877	4202403	UCART1	5.10E-04	1.43E-05	**5.24E-04**	1.05E-04	4.80E-04	3.70E-05	**5.17E-04**	1.03E-04
5418874202403	541887	4202403	UCART1	5.17E-04	1.53E-05	**5.33E-04**	1.07E-04	4.87E-04	3.96E-05	**5.27E-04**	1.05E-04
5418974202403	541897	4202403	UCART1	5.24E-04	1.64E-05	**5.41E-04**	1.08E-04	4.94E-04	4.24E-05	**5.36E-04**	1.07E-04
5419074202403	541907	4202403	UCART1	5.31E-04	1.77E-05	**5.49E-04**	1.10E-04	5.00E-04	4.56E-05	**5.46E-04**	1.09E-04
5419174202403	541917	4202403	UCART1	5.37E-04	1.90E-05	**5.56E-04**	1.11E-04	5.06E-04	4.90E-05	**5.55E-04**	1.11E-04
5419274202403	541927	4202403	UCART1	5.41E-04	2.04E-05	**5.61E-04**	1.12E-04	5.09E-04	5.28E-05	**5.62E-04**	1.12E-04
5419374202403	541937	4202403	UCART1	5.43E-04	2.20E-05	**5.65E-04**	1.13E-04	5.11E-04	5.68E-05	**5.68E-04**	1.14E-04
5419474202403	541947	4202403	UCART1	5.43E-04	2.37E-05	**5.67E-04**	1.13E-04	5.11E-04	6.12E-05	**5.73E-04**	1.15E-04
5419574202403	541957	4202403	UCART1	5.43E-04	2.57E-05	**5.68E-04**	1.14E-04	5.11E-04	6.63E-05	**5.77E-04**	1.15E-04
5419674202403	541967	4202403	UCART1	5.42E-04	2.79E-05	**5.70E-04**	1.14E-04	5.10E-04	7.20E-05	**5.82E-04**	1.16E-04
5419774202403	541977	4202403	UCART1	5.38E-04	3.02E-05	**5.69E-04**	1.14E-04	5.07E-04	7.80E-05	**5.85E-04**	1.17E-04
5419874202403	541987	4202403	UCART1	5.34E-04	3.27E-05	**5.67E-04**	1.13E-04	5.03E-04	8.43E-05	**5.88E-04**	1.18E-04
5419974202403	541997	4202403	UCART1	5.29E-04	3.50E-05	**5.64E-04**	1.13E-04	4.98E-04	9.03E-05	**5.88E-04**	1.18E-04
5420074202403	542007	4202403	UCART1	5.22E-04	3.71E-05	**5.59E-04**	1.12E-04	4.91E-04	9.58E-05	**5.87E-04**	1.17E-04
5420174202403	542017	4202403	UCART1	5.13E-04	3.87E-05	**5.52E-04**	1.10E-04	4.83E-04	9.98E-05	**5.83E-04**	1.17E-04
5417174202413	541717	4202413	UCART1	3.44E-04	5.07E-06	**3.49E-04**	6.98E-05	3.24E-04	1.31E-05	**3.37E-04**	6.74E-05
5417274202413	541727	4202413	UCART1	3.64E-04	5.39E-06	**3.69E-04**	7.38E-05	3.42E-04	1.39E-05	**3.56E-04**	7.13E-05
5417374202413	541737	4202413	UCART1	3.83E-04	5.72E-06	**3.89E-04**	7.77E-05	3.60E-04	1.48E-05	**3.75E-04**	7.50E-05
5417474202413	541747	4202413	UCART1	4.01E-04	6.09E-06	**4.07E-04**	8.15E-05	3.78E-04	1.57E-05	**3.94E-04**	7.87E-05
5417574202413	541757	4202413	UCART1	4.20E-04	6.51E-06	**4.26E-04**	8.52E-05	3.95E-04	1.68E-05	**4.12E-04**	8.24E-05
5417674202413	541767	4202413	UCART1	4.36E-04	6.95E-06	**4.43E-04**	8.86E-05	4.11E-04	1.79E-05	**4.28E-04**	8.57E-05
5417774202413	541777	4202413	UCART1	4.50E-04	7.43E-06	**4.58E-04**	9.16E-05	4.24E-04	1.92E-05	**4.43E-04**	8.87E-05
5417874202413	541787	4202413	UCART1	4.63E-04	7.95E-06	**4.71E-04**	9.42E-05	4.36E-04	2.05E-05	**4.57E-04**	9.13E-05
5417974202413	541797	4202413	UCART1	4.74E-04	8.52E-06	**4.83E-04**	9.66E-05	4.47E-04	2.20E-05	**4.69E-04**	9.37E-05
5418074202413	541807	4202413	UCART1	4.82E-04	9.10E-06	**4.91E-04**	9.83E-05	4.54E-04	2.35E-05	**4.78E-04**	9.55E-05
5418174202413	541817	4202413	UCART1	4.91E-04	9.79E-06	**5.01E-04**	1.00E-04	4.62E-04	2.53E-05	**4.88E-04**	9.75E-05
5418274202413	541827	4202413	UCART1	4.99E-04	1.05E-05	**5.09E-04**	1.02E-04	4.70E-04	2.71E-05	**4.97E-04**	9.93E-05
5418374202413	541837	4202413	UCART1	5.06E-04	1.13E-05	**5.17E-04**	1.03E-04	4.76E-04	2.91E-05	**5.06E-04**	1.01E-04
5418474202413	541847	4202413	UCART1	5.13E-04	1.21E-05	**5.25E-04**	1.05E-04	4.83E-04	3.13E-05	**5.15E-04**	1.03E-04
5418574202413	541857	4202413	UCART1	5.22E-04	1.31E-05	**5.35E-04**	1.07E-04	4.92E-04	3.37E-05	**5.26E-04**	1.05E-04
5418674202413	541867	4202413	UCART1	5.30E-04	1.40E-05	**5.44E-04**	1.09E-04	4.99E-04	3.62E-05	**5.36E-04**	1.07E-04
5418774202413	541877	4202413	UCART1	5.39E-04	1.51E-05	**5.54E-04**	1.11E-04	5.08E-04	3.89E-05	**5.46E-04**	1.09E-04
5418874202413	541887	4202413	UCART1	5.47E-04	1.62E-05	**5.63E-04**	1.13E-04	5.15E-04	4.18E-05	**5.57E-04**	1.11E-04
5418974202413	541897	4202413	UCART1	5.54E-04	1.74E-05	**5.71E-04**	1.14E-04	5.22E-04	4.49E-05	**5.67E-04**	1.13E-04
5419074202413	541907	4202413	UCART1	5.60E-04	1.87E-05	**5.79E-04**	1.16E-04	5.27E-04	4.83E-05	**5.76E-04**	1.15E-04
5419174202413	541917	4202413	UCART1	5.66E-04	2.03E-05	**5.87E-04**	1.17E-04	5.33E-04	5.23E-05	**5.86E-04**	1.17E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419274202413	541927	4202413	UCART1	5.70E-04	2.19E-05	**5.92E-04**	1.18E-04	5.37E-04	5.66E-05	**5.93E-04**	1.19E-04
5419374202413	541937	4202413	UCART1	5.73E-04	2.38E-05	**5.96E-04**	1.19E-04	5.39E-04	6.14E-05	**6.00E-04**	1.20E-04
5419474202413	541947	4202413	UCART1	5.73E-04	2.58E-05	**5.99E-04**	1.20E-04	5.39E-04	6.67E-05	**6.06E-04**	1.21E-04
5419574202413	541957	4202413	UCART1	5.71E-04	2.81E-05	**5.99E-04**	1.20E-04	5.38E-04	7.25E-05	**6.11E-04**	1.22E-04
5419674202413	541967	4202413	UCART1	5.70E-04	3.08E-05	**6.01E-04**	1.20E-04	5.37E-04	7.95E-05	**6.16E-04**	1.23E-04
5419774202413	541977	4202413	UCART1	5.67E-04	3.39E-05	**6.01E-04**	1.20E-04	5.34E-04	8.74E-05	**6.21E-04**	1.24E-04
5419874202413	541987	4202413	UCART1	5.62E-04	3.70E-05	**5.99E-04**	1.20E-04	5.29E-04	9.54E-05	**6.24E-04**	1.25E-04
5419974202413	541997	4202413	UCART1	5.55E-04	4.02E-05	**5.95E-04**	1.19E-04	5.23E-04	1.04E-04	**6.27E-04**	1.25E-04
5420074202413	542007	4202413	UCART1	5.47E-04	4.32E-05	**5.90E-04**	1.18E-04	5.15E-04	1.11E-04	**6.27E-04**	1.25E-04
5420174202413	542017	4202413	UCART1	5.37E-04	4.55E-05	**5.82E-04**	1.16E-04	5.06E-04	1.17E-04	**6.23E-04**	1.25E-04
5420274202413	542027	4202413	UCART1	5.25E-04	4.64E-05	**5.72E-04**	1.14E-04	4.94E-04	1.20E-04	**6.14E-04**	1.23E-04
5420374202413	542037	4202413	UCART1	5.12E-04	4.58E-05	**5.58E-04**	1.12E-04	4.82E-04	1.18E-04	**6.00E-04**	1.20E-04
5416974202423	541697	4202423	UCART1	3.08E-04	4.55E-06	**3.13E-04**	6.26E-05	2.90E-04	1.17E-05	**3.02E-04**	6.04E-05
5417074202423	541707	4202423	UCART1	3.29E-04	4.82E-06	**3.34E-04**	6.68E-05	3.10E-04	1.24E-05	**3.23E-04**	6.45E-05
5417174202423	541717	4202423	UCART1	3.52E-04	5.13E-06	**3.57E-04**	7.14E-05	3.31E-04	1.32E-05	**3.44E-04**	6.89E-05
5417274202423	541727	4202423	UCART1	3.73E-04	5.45E-06	**3.79E-04**	7.57E-05	3.51E-04	1.41E-05	**3.65E-04**	7.31E-05
5417374202423	541737	4202423	UCART1	3.94E-04	5.80E-06	**4.00E-04**	8.00E-05	3.71E-04	1.50E-05	**3.86E-04**	7.72E-05
5417474202423	541747	4202423	UCART1	4.15E-04	6.19E-06	**4.21E-04**	8.43E-05	3.91E-04	1.60E-05	**4.07E-04**	8.14E-05
5417574202423	541757	4202423	UCART1	4.36E-04	6.62E-06	**4.42E-04**	8.85E-05	4.10E-04	1.71E-05	**4.27E-04**	8.55E-05
5417674202423	541767	4202423	UCART1	4.55E-04	7.09E-06	**4.62E-04**	9.23E-05	4.28E-04	1.83E-05	**4.46E-04**	8.93E-05
5417774202423	541777	4202423	UCART1	4.71E-04	7.59E-06	**4.78E-04**	9.57E-05	4.43E-04	1.96E-05	**4.63E-04**	9.26E-05
5417874202423	541787	4202423	UCART1	4.86E-04	8.14E-06	**4.94E-04**	9.88E-05	4.57E-04	2.10E-05	**4.78E-04**	9.57E-05
5417974202423	541797	4202423	UCART1	4.99E-04	8.74E-06	**5.07E-04**	1.01E-04	4.69E-04	2.26E-05	**4.92E-04**	9.84E-05
5418074202423	541807	4202423	UCART1	5.09E-04	9.39E-06	**5.19E-04**	1.04E-04	4.80E-04	2.42E-05	**5.04E-04**	1.01E-04
5418174202423	541817	4202423	UCART1	5.18E-04	1.01E-05	**5.28E-04**	1.06E-04	4.88E-04	2.61E-05	**5.14E-04**	1.03E-04
5418274202423	541827	4202423	UCART1	5.26E-04	1.09E-05	**5.37E-04**	1.07E-04	4.95E-04	2.80E-05	**5.23E-04**	1.05E-04
5418374202423	541837	4202423	UCART1	5.35E-04	1.17E-05	**5.46E-04**	1.09E-04	5.04E-04	3.02E-05	**5.34E-04**	1.07E-04
5418474202423	541847	4202423	UCART1	5.43E-04	1.26E-05	**5.56E-04**	1.11E-04	5.11E-04	3.25E-05	**5.44E-04**	1.09E-04
5418574202423	541857	4202423	UCART1	5.52E-04	1.36E-05	**5.66E-04**	1.13E-04	5.20E-04	3.51E-05	**5.55E-04**	1.11E-04
5418674202423	541867	4202423	UCART1	5.61E-04	1.47E-05	**5.75E-04**	1.15E-04	5.28E-04	3.79E-05	**5.66E-04**	1.13E-04
5418774202423	541877	4202423	UCART1	5.68E-04	1.58E-05	**5.84E-04**	1.17E-04	5.35E-04	4.07E-05	**5.75E-04**	1.15E-04
5418874202423	541887	4202423	UCART1	5.75E-04	1.69E-05	**5.92E-04**	1.18E-04	5.42E-04	4.37E-05	**5.85E-04**	1.17E-04
5418974202423	541897	4202423	UCART1	5.82E-04	1.83E-05	**6.00E-04**	1.20E-04	5.48E-04	4.71E-05	**5.95E-04**	1.19E-04
5419074202423	541907	4202423	UCART1	5.90E-04	1.98E-05	**6.10E-04**	1.22E-04	5.56E-04	5.11E-05	**6.07E-04**	1.21E-04
5419174202423	541917	4202423	UCART1	5.98E-04	2.16E-05	**6.20E-04**	1.24E-04	5.63E-04	5.59E-05	**6.19E-04**	1.24E-04
5419274202423	541927	4202423	UCART1	6.02E-04	2.35E-05	**6.25E-04**	1.25E-04	5.67E-04	6.07E-05	**6.27E-04**	1.25E-04
5419374202423	541937	4202423	UCART1	6.04E-04	2.57E-05	**6.30E-04**	1.26E-04	5.69E-04	6.63E-05	**6.35E-04**	1.27E-04
5419474202423	541947	4202423	UCART1	6.05E-04	2.81E-05	**6.33E-04**	1.27E-04	5.69E-04	7.26E-05	**6.42E-04**	1.28E-04
5419574202423	541957	4202423	UCART1	6.03E-04	3.09E-05	**6.34E-04**	1.27E-04	5.68E-04	7.98E-05	**6.48E-04**	1.30E-04
5419674202423	541967	4202423	UCART1	6.01E-04	3.42E-05	**6.35E-04**	1.27E-04	5.66E-04	8.82E-05	**6.54E-04**	1.31E-04
5419774202423	541977	4202423	UCART1	5.97E-04	3.80E-05	**6.35E-04**	1.27E-04	5.62E-04	9.80E-05	**6.60E-04**	1.32E-04
5419874202423	541987	4202423	UCART1	5.91E-04	4.22E-05	**6.33E-04**	1.27E-04	5.57E-04	1.09E-04	**6.66E-04**	1.33E-04
5419974202423	541997	4202423	UCART1	5.83E-04	4.66E-05	**6.30E-04**	1.26E-04	5.49E-04	1.20E-04	**6.70E-04**	1.34E-04
5420074202423	542007	4202423	UCART1	5.74E-04	5.09E-05	**6.25E-04**	1.25E-04	5.40E-04	1.31E-04	**6.72E-04**	1.34E-04
5420174202423	542017	4202423	UCART1	5.62E-04	5.45E-05	**6.17E-04**	1.23E-04	5.30E-04	1.41E-04	**6.70E-04**	1.34E-04
5420274202423	542027	4202423	UCART1	5.49E-04	5.60E-05	**6.05E-04**	1.21E-04	5.17E-04	1.45E-04	**6.61E-04**	1.32E-04
5420374202423	542037	4202423	UCART1	5.35E-04	5.53E-05	**5.90E-04**	1.18E-04	5.03E-04	1.43E-04	**6.46E-04**	1.29E-04
5420474202423	542047	4202423	UCART1	5.19E-04	5.26E-05	**5.72E-04**	1.14E-04	4.89E-04	1.36E-04	**6.25E-04**	1.25E-04
5416874202433	541687	4202433	UCART1	2.96E-04	4.39E-06	**3.00E-04**	6.00E-05	2.79E-04	1.13E-05	**2.90E-04**	5.80E-05
5416974202433	541697	4202433	UCART1	3.18E-04	4.66E-06	**3.23E-04**	6.45E-05	2.99E-04	1.20E-05	**3.11E-04**	6.23E-05
5417074202433	541707	4202433	UCART1	3.41E-04	4.95E-06	**3.46E-04**	6.91E-05	3.21E-04	1.28E-05	**3.34E-04**	6.67E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417174202433	541717	4202433	UCART1	3.64E-04	5.26E-06	**3.69E-04**	7.39E-05	3.43E-04	1.36E-05	**3.57E-04**	7.13E-05
5417274202433	541727	4202433	UCART1	3.88E-04	5.60E-06	**3.94E-04**	7.87E-05	3.65E-04	1.45E-05	**3.80E-04**	7.59E-05
5417374202433	541737	4202433	UCART1	4.12E-04	5.97E-06	**4.18E-04**	8.35E-05	3.88E-04	1.54E-05	**4.03E-04**	8.06E-05
5417474202433	541747	4202433	UCART1	4.35E-04	6.37E-06	**4.42E-04**	8.83E-05	4.10E-04	1.64E-05	**4.26E-04**	8.53E-05
5417574202433	541757	4202433	UCART1	4.54E-04	6.76E-06	**4.60E-04**	9.21E-05	4.27E-04	1.74E-05	**4.45E-04**	8.89E-05
5417674202433	541767	4202433	UCART1	4.71E-04	7.18E-06	**4.79E-04**	9.57E-05	4.44E-04	1.85E-05	**4.62E-04**	9.25E-05
5417774202433	541777	4202433	UCART1	4.92E-04	7.75E-06	**5.00E-04**	1.00E-04	4.64E-04	2.00E-05	**4.84E-04**	9.67E-05
5417874202433	541787	4202433	UCART1	5.09E-04	8.31E-06	**5.17E-04**	1.03E-04	4.79E-04	2.15E-05	**5.01E-04**	1.00E-04
5417974202433	541797	4202433	UCART1	5.24E-04	8.95E-06	**5.33E-04**	1.07E-04	4.93E-04	2.31E-05	**5.16E-04**	1.03E-04
5418074202433	541807	4202433	UCART1	5.37E-04	9.66E-06	**5.47E-04**	1.09E-04	5.06E-04	2.49E-05	**5.31E-04**	1.06E-04
5418174202433	541817	4202433	UCART1	5.47E-04	1.04E-05	**5.58E-04**	1.12E-04	5.15E-04	2.68E-05	**5.42E-04**	1.08E-04
5418274202433	541827	4202433	UCART1	5.57E-04	1.12E-05	**5.68E-04**	1.14E-04	5.24E-04	2.90E-05	**5.53E-04**	1.11E-04
5418374202433	541837	4202433	UCART1	5.66E-04	1.21E-05	**5.78E-04**	1.16E-04	5.33E-04	3.13E-05	**5.64E-04**	1.13E-04
5418474202433	541847	4202433	UCART1	5.76E-04	1.31E-05	**5.89E-04**	1.18E-04	5.43E-04	3.39E-05	**5.77E-04**	1.15E-04
5418574202433	541857	4202433	UCART1	5.83E-04	1.42E-05	**5.98E-04**	1.20E-04	5.49E-04	3.65E-05	**5.86E-04**	1.17E-04
5418674202433	541867	4202433	UCART1	5.91E-04	1.52E-05	**6.06E-04**	1.21E-04	5.56E-04	3.93E-05	**5.96E-04**	1.19E-04
5418774202433	541877	4202433	UCART1	6.00E-04	1.65E-05	**6.16E-04**	1.23E-04	5.65E-04	4.25E-05	**6.07E-04**	1.21E-04
5418874202433	541887	4202433	UCART1	6.09E-04	1.78E-05	**6.26E-04**	1.25E-04	5.73E-04	4.60E-05	**6.19E-04**	1.24E-04
5418974202433	541897	4202433	UCART1	6.17E-04	1.93E-05	**6.36E-04**	1.27E-04	5.81E-04	4.99E-05	**6.31E-04**	1.26E-04
5419074202433	541907	4202433	UCART1	6.24E-04	2.11E-05	**6.45E-04**	1.29E-04	5.88E-04	5.43E-05	**6.42E-04**	1.28E-04
5419174202433	541917	4202433	UCART1	6.32E-04	2.31E-05	**6.55E-04**	1.31E-04	5.95E-04	5.96E-05	**6.55E-04**	1.31E-04
5419274202433	541927	4202433	UCART1	6.37E-04	2.53E-05	**6.62E-04**	1.32E-04	6.00E-04	6.53E-05	**6.65E-04**	1.33E-04
5419374202433	541937	4202433	UCART1	6.38E-04	2.78E-05	**6.66E-04**	1.33E-04	6.01E-04	7.17E-05	**6.73E-04**	1.35E-04
5419474202433	541947	4202433	UCART1	6.39E-04	3.07E-05	**6.69E-04**	1.34E-04	6.01E-04	7.92E-05	**6.81E-04**	1.36E-04
5419574202433	541957	4202433	UCART1	6.38E-04	3.42E-05	**6.72E-04**	1.34E-04	6.01E-04	8.82E-05	**6.89E-04**	1.38E-04
5419674202433	541967	4202433	UCART1	6.35E-04	3.83E-05	**6.74E-04**	1.35E-04	5.98E-04	9.88E-05	**6.97E-04**	1.39E-04
5419774202433	541977	4202433	UCART1	6.30E-04	4.30E-05	**6.73E-04**	1.35E-04	5.93E-04	1.11E-04	**7.05E-04**	1.41E-04
5419874202433	541987	4202433	UCART1	6.23E-04	4.84E-05	**6.71E-04**	1.34E-04	5.86E-04	1.25E-04	**7.11E-04**	1.42E-04
5419974202433	541997	4202433	UCART1	6.13E-04	5.44E-05	**6.67E-04**	1.33E-04	5.77E-04	1.40E-04	**7.18E-04**	1.44E-04
5420074202433	542007	4202433	UCART1	6.03E-04	6.09E-05	**6.64E-04**	1.33E-04	5.68E-04	1.57E-04	**7.25E-04**	1.45E-04
5420174202433	542017	4202433	UCART1	5.89E-04	6.64E-05	**6.56E-04**	1.31E-04	5.55E-04	1.71E-04	**7.26E-04**	1.45E-04
5420274202433	542027	4202433	UCART1	5.74E-04	6.95E-05	**6.44E-04**	1.29E-04	5.41E-04	1.79E-04	**7.20E-04**	1.44E-04
5420374202433	542037	4202433	UCART1	5.58E-04	6.85E-05	**6.27E-04**	1.25E-04	5.26E-04	1.77E-04	**7.02E-04**	1.40E-04
5420474202433	542047	4202433	UCART1	5.41E-04	6.34E-05	**6.04E-04**	1.21E-04	5.09E-04	1.64E-04	**6.73E-04**	1.35E-04
5420574202433	542057	4202433	UCART1	5.22E-04	5.57E-05	**5.78E-04**	1.16E-04	4.92E-04	1.44E-04	**6.36E-04**	1.27E-04
5420674202433	542067	4202433	UCART1	5.03E-04	4.74E-05	**5.50E-04**	1.10E-04	4.73E-04	1.22E-04	**5.96E-04**	1.19E-04
5416774202443	541677	4202443	UCART1	2.78E-04	4.21E-06	**2.82E-04**	5.65E-05	2.62E-04	1.09E-05	**2.73E-04**	5.46E-05
5416874202443	541687	4202443	UCART1	3.00E-04	4.45E-06	**3.05E-04**	6.09E-05	2.83E-04	1.15E-05	**2.94E-04**	5.88E-05
5416974202443	541697	4202443	UCART1	3.23E-04	4.72E-06	**3.28E-04**	6.56E-05	3.04E-04	1.22E-05	**3.17E-04**	6.33E-05
5417074202443	541707	4202443	UCART1	3.47E-04	5.01E-06	**3.52E-04**	7.05E-05	3.27E-04	1.29E-05	**3.40E-04**	6.80E-05
5417174202443	541717	4202443	UCART1	3.73E-04	5.33E-06	**3.78E-04**	7.56E-05	3.51E-04	1.37E-05	**3.65E-04**	7.30E-05
5417274202443	541727	4202443	UCART1	3.99E-04	5.68E-06	**4.04E-04**	8.09E-05	3.76E-04	1.47E-05	**3.90E-04**	7.80E-05
5417374202443	541737	4202443	UCART1	4.25E-04	6.06E-06	**4.31E-04**	8.62E-05	4.00E-04	1.56E-05	**4.16E-04**	8.32E-05
5417474202443	541747	4202443	UCART1	4.51E-04	6.49E-06	**4.57E-04**	9.14E-05	4.24E-04	1.67E-05	**4.41E-04**	8.82E-05
5417574202443	541757	4202443	UCART1	4.75E-04	6.95E-06	**4.82E-04**	9.64E-05	4.47E-04	1.79E-05	**4.65E-04**	9.30E-05
5417674202443	541767	4202443	UCART1	4.99E-04	7.45E-06	**5.06E-04**	1.01E-04	4.70E-04	1.92E-05	**4.89E-04**	9.78E-05
5417774202443	541777	4202443	UCART1	5.15E-04	7.91E-06	**5.23E-04**	1.05E-04	4.85E-04	2.04E-05	**5.05E-04**	1.01E-04
5417874202443	541787	4202443	UCART1	5.34E-04	8.50E-06	**5.42E-04**	1.08E-04	5.03E-04	2.19E-05	**5.25E-04**	1.05E-04
5417974202443	541797	4202443	UCART1	5.50E-04	9.15E-06	**5.59E-04**	1.12E-04	5.18E-04	2.36E-05	**5.42E-04**	1.08E-04
5418074202443	541807	4202443	UCART1	5.64E-04	9.87E-06	**5.74E-04**	1.15E-04	5.31E-04	2.55E-05	**5.57E-04**	1.11E-04
5418174202443	541817	4202443	UCART1	5.78E-04	1.07E-05	**5.89E-04**	1.18E-04	5.44E-04	2.76E-05	**5.72E-04**	1.14E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418274202443	541827	4202443	UCART1	5.89E-04	1.16E-05	**6.01E-04**	1.20E-04	5.55E-04	2.99E-05	**5.85E-04**	1.17E-04
5418374202443	541837	4202443	UCART1	6.00E-04	1.26E-05	**6.12E-04**	1.22E-04	5.65E-04	3.24E-05	**5.97E-04**	1.19E-04
5418474202443	541847	4202443	UCART1	6.10E-04	1.36E-05	**6.23E-04**	1.25E-04	5.74E-04	3.51E-05	**6.09E-04**	1.22E-04
5418574202443	541857	4202443	UCART1	6.17E-04	1.47E-05	**6.31E-04**	1.26E-04	5.81E-04	3.79E-05	**6.19E-04**	1.24E-04
5418674202443	541867	4202443	UCART1	6.27E-04	1.59E-05	**6.43E-04**	1.29E-04	5.90E-04	4.11E-05	**6.32E-04**	1.26E-04
5418774202443	541877	4202443	UCART1	6.37E-04	1.73E-05	**6.54E-04**	1.31E-04	5.99E-04	4.47E-05	**6.44E-04**	1.29E-04
5418874202443	541887	4202443	UCART1	6.46E-04	1.88E-05	**6.65E-04**	1.33E-04	6.08E-04	4.86E-05	**6.57E-04**	1.31E-04
5418974202443	541897	4202443	UCART1	6.55E-04	2.05E-05	**6.76E-04**	1.35E-04	6.17E-04	5.30E-05	**6.70E-04**	1.34E-04
5419074202443	541907	4202443	UCART1	6.63E-04	2.24E-05	**6.85E-04**	1.37E-04	6.24E-04	5.79E-05	**6.82E-04**	1.36E-04
5419174202443	541917	4202443	UCART1	6.70E-04	2.47E-05	**6.95E-04**	1.39E-04	6.31E-04	6.37E-05	**6.95E-04**	1.39E-04
5419274202443	541927	4202443	UCART1	6.75E-04	2.73E-05	**7.02E-04**	1.40E-04	6.35E-04	7.04E-05	**7.06E-04**	1.41E-04
5419374202443	541937	4202443	UCART1	6.77E-04	3.02E-05	**7.07E-04**	1.41E-04	6.37E-04	7.79E-05	**7.15E-04**	1.43E-04
5419474202443	541947	4202443	UCART1	6.77E-04	3.37E-05	**7.11E-04**	1.42E-04	6.37E-04	8.69E-05	**7.24E-04**	1.45E-04
5419574202443	541957	4202443	UCART1	6.76E-04	3.80E-05	**7.14E-04**	1.43E-04	6.37E-04	9.80E-05	**7.35E-04**	1.47E-04
5419674202443	541967	4202443	UCART1	6.72E-04	4.30E-05	**7.15E-04**	1.43E-04	6.33E-04	1.11E-04	**7.44E-04**	1.49E-04
5419774202443	541977	4202443	UCART1	6.66E-04	4.90E-05	**7.15E-04**	1.43E-04	6.27E-04	1.27E-04	**7.54E-04**	1.51E-04
5419874202443	541987	4202443	UCART1	6.57E-04	5.61E-05	**7.13E-04**	1.43E-04	6.19E-04	1.45E-04	**7.63E-04**	1.53E-04
5419974202443	541997	4202443	UCART1	6.46E-04	6.43E-05	**7.10E-04**	1.42E-04	6.08E-04	1.66E-04	**7.74E-04**	1.55E-04
5420074202443	542007	4202443	UCART1	6.33E-04	7.38E-05	**7.07E-04**	1.41E-04	5.96E-04	1.90E-04	**7.87E-04**	1.57E-04
5420174202443	542017	4202443	UCART1	6.18E-04	8.27E-05	**7.00E-04**	1.40E-04	5.82E-04	2.13E-04	**7.95E-04**	1.59E-04
5420274202443	542027	4202443	UCART1	6.01E-04	8.89E-05	**6.90E-04**	1.38E-04	5.66E-04	2.29E-04	**7.95E-04**	1.59E-04
5420374202443	542037	4202443	UCART1	5.83E-04	8.78E-05	**6.71E-04**	1.34E-04	5.49E-04	2.27E-04	**7.75E-04**	1.55E-04
5420474202443	542047	4202443	UCART1	5.63E-04	7.87E-05	**6.42E-04**	1.28E-04	5.31E-04	2.03E-04	**7.34E-04**	1.47E-04
5420574202443	542057	4202443	UCART1	5.43E-04	6.58E-05	**6.09E-04**	1.22E-04	5.12E-04	1.70E-04	**6.82E-04**	1.36E-04
5420674202443	542067	4202443	UCART1	5.23E-04	5.38E-05	**5.77E-04**	1.15E-04	4.93E-04	1.39E-04	**6.31E-04**	1.26E-04
5416674202453	541667	4202453	UCART1	2.60E-04	4.02E-06	**2.64E-04**	5.29E-05	2.45E-04	1.04E-05	**2.56E-04**	5.11E-05
5416774202453	541677	4202453	UCART1	2.81E-04	4.25E-06	**2.85E-04**	5.71E-05	2.65E-04	1.10E-05	**2.76E-04**	5.51E-05
5416874202453	541687	4202453	UCART1	3.04E-04	4.50E-06	**3.08E-04**	6.17E-05	2.86E-04	1.16E-05	**2.98E-04**	5.96E-05
5416974202453	541697	4202453	UCART1	3.28E-04	4.77E-06	**3.33E-04**	6.66E-05	3.09E-04	1.23E-05	**3.21E-04**	6.42E-05
5417074202453	541707	4202453	UCART1	3.52E-04	5.05E-06	**3.57E-04**	7.15E-05	3.32E-04	1.30E-05	**3.45E-04**	6.90E-05
5417174202453	541717	4202453	UCART1	3.80E-04	5.39E-06	**3.85E-04**	7.71E-05	3.58E-04	1.39E-05	**3.72E-04**	7.43E-05
5417274202453	541727	4202453	UCART1	4.08E-04	5.75E-06	**4.14E-04**	8.28E-05	3.85E-04	1.48E-05	**3.99E-04**	7.99E-05
5417374202453	541737	4202453	UCART1	4.36E-04	6.14E-06	**4.42E-04**	8.85E-05	4.11E-04	1.58E-05	**4.27E-04**	8.53E-05
5417474202453	541747	4202453	UCART1	4.66E-04	6.58E-06	**4.72E-04**	9.44E-05	4.38E-04	1.70E-05	**4.55E-04**	9.11E-05
5417574202453	541757	4202453	UCART1	4.94E-04	7.06E-06	**5.01E-04**	1.00E-04	4.65E-04	1.82E-05	**4.83E-04**	9.66E-05
5417674202453	541767	4202453	UCART1	5.20E-04	7.60E-06	**5.28E-04**	1.06E-04	4.90E-04	1.96E-05	**5.10E-04**	1.02E-04
5417774202453	541777	4202453	UCART1	5.45E-04	8.17E-06	**5.53E-04**	1.11E-04	5.13E-04	2.11E-05	**5.34E-04**	1.07E-04
5417874202453	541787	4202453	UCART1	5.63E-04	8.73E-06	**5.72E-04**	1.14E-04	5.30E-04	2.25E-05	**5.52E-04**	1.10E-04
5417974202453	541797	4202453	UCART1	5.79E-04	9.37E-06	**5.89E-04**	1.18E-04	5.46E-04	2.42E-05	**5.70E-04**	1.14E-04
5418074202453	541807	4202453	UCART1	5.96E-04	1.01E-05	**6.06E-04**	1.21E-04	5.61E-04	2.62E-05	**5.88E-04**	1.18E-04
5418174202453	541817	4202453	UCART1	6.11E-04	1.10E-05	**6.22E-04**	1.24E-04	5.75E-04	2.84E-05	**6.04E-04**	1.21E-04
5418274202453	541827	4202453	UCART1	6.25E-04	1.20E-05	**6.37E-04**	1.27E-04	5.88E-04	3.08E-05	**6.19E-04**	1.24E-04
5418374202453	541837	4202453	UCART1	6.37E-04	1.30E-05	**6.50E-04**	1.30E-04	6.00E-04	3.36E-05	**6.33E-04**	1.27E-04
5418474202453	541847	4202453	UCART1	6.48E-04	1.41E-05	**6.62E-04**	1.32E-04	6.10E-04	3.65E-05	**6.46E-04**	1.29E-04
5418574202453	541857	4202453	UCART1	6.55E-04	1.53E-05	**6.70E-04**	1.34E-04	6.17E-04	3.94E-05	**6.56E-04**	1.31E-04
5418674202453	541867	4202453	UCART1	6.67E-04	1.67E-05	**6.83E-04**	1.37E-04	6.28E-04	4.30E-05	**6.71E-04**	1.34E-04
5418774202453	541877	4202453	UCART1	6.77E-04	1.82E-05	**6.95E-04**	1.39E-04	6.38E-04	4.69E-05	**6.84E-04**	1.37E-04
5418874202453	541887	4202453	UCART1	6.88E-04	1.99E-05	**7.08E-04**	1.42E-04	6.48E-04	5.13E-05	**6.99E-04**	1.40E-04
5418974202453	541897	4202453	UCART1	6.97E-04	2.18E-05	**7.19E-04**	1.44E-04	6.57E-04	5.63E-05	**7.13E-04**	1.43E-04
5419074202453	541907	4202453	UCART1	7.05E-04	2.40E-05	**7.29E-04**	1.46E-04	6.64E-04	6.18E-05	**7.26E-04**	1.45E-04
5419174202453	541917	4202453	UCART1	7.12E-04	2.65E-05	**7.39E-04**	1.48E-04	6.71E-04	6.84E-05	**7.39E-04**	1.48E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419274202453	541927	4202453	UCART1	7.18E-04	2.96E-05	**7.47E-04**	1.49E-04	6.76E-04	7.63E-05	**7.52E-04**	1.50E-04
5419374202453	541937	4202453	UCART1	7.20E-04	3.31E-05	**7.54E-04**	1.51E-04	6.78E-04	8.54E-05	**7.64E-04**	1.53E-04
5419474202453	541947	4202453	UCART1	7.20E-04	3.73E-05	**7.57E-04**	1.51E-04	6.78E-04	9.62E-05	**7.74E-04**	1.55E-04
5419574202453	541957	4202453	UCART1	7.18E-04	4.24E-05	**7.60E-04**	1.52E-04	6.76E-04	1.09E-04	**7.85E-04**	1.57E-04
5419674202453	541967	4202453	UCART1	7.12E-04	4.86E-05	**7.61E-04**	1.52E-04	6.71E-04	1.25E-04	**7.96E-04**	1.59E-04
5419774202453	541977	4202453	UCART1	7.04E-04	5.62E-05	**7.61E-04**	1.52E-04	6.63E-04	1.45E-04	**8.08E-04**	1.62E-04
5419874202453	541987	4202453	UCART1	6.94E-04	6.55E-05	**7.59E-04**	1.52E-04	6.53E-04	1.69E-04	**8.23E-04**	1.65E-04
5419974202453	541997	4202453	UCART1	6.81E-04	7.70E-05	**7.58E-04**	1.52E-04	6.41E-04	1.99E-04	**8.40E-04**	1.68E-04
5420074202453	542007	4202453	UCART1	6.66E-04	9.09E-05	**7.57E-04**	1.51E-04	6.27E-04	2.34E-04	**8.62E-04**	1.72E-04
5420174202453	542017	4202453	UCART1	6.48E-04	1.06E-04	**7.54E-04**	1.51E-04	6.10E-04	2.73E-04	**8.83E-04**	1.77E-04
5420274202453	542027	4202453	UCART1	6.29E-04	1.19E-04	**7.48E-04**	1.50E-04	5.92E-04	3.07E-04	**8.99E-04**	1.80E-04
5420374202453	542037	4202453	UCART1	6.09E-04	1.18E-04	**7.27E-04**	1.45E-04	5.73E-04	3.05E-04	**8.78E-04**	1.76E-04
5420474202453	542047	4202453	UCART1	5.88E-04	1.00E-04	**6.88E-04**	1.38E-04	5.53E-04	2.59E-04	**8.12E-04**	1.62E-04
5420574202453	542057	4202453	UCART1	5.67E-04	7.80E-05	**6.45E-04**	1.29E-04	5.34E-04	2.01E-04	**7.35E-04**	1.47E-04
5420674202453	542067	4202453	UCART1	5.45E-04	6.04E-05	**6.05E-04**	1.21E-04	5.13E-04	1.56E-04	**6.69E-04**	1.34E-04
5420774202453	542077	4202453	UCART1	5.23E-04	4.81E-05	**5.71E-04**	1.14E-04	4.92E-04	1.24E-04	**6.16E-04**	1.23E-04
5416574202463	541657	4202463	UCART1	2.42E-04	3.83E-06	**2.46E-04**	4.92E-05	2.28E-04	9.90E-06	**2.38E-04**	4.76E-05
5416674202463	541667	4202463	UCART1	2.62E-04	4.05E-06	**2.66E-04**	5.32E-05	2.47E-04	1.05E-05	**2.57E-04**	5.14E-05
5416774202463	541677	4202463	UCART1	2.83E-04	4.28E-06	**2.87E-04**	5.74E-05	2.66E-04	1.10E-05	**2.77E-04**	5.54E-05
5416874202463	541687	4202463	UCART1	3.06E-04	4.53E-06	**3.10E-04**	6.21E-05	2.88E-04	1.17E-05	**3.00E-04**	5.99E-05
5416974202463	541697	4202463	UCART1	3.30E-04	4.79E-06	**3.35E-04**	6.69E-05	3.11E-04	1.24E-05	**3.23E-04**	6.46E-05
5417074202463	541707	4202463	UCART1	3.55E-04	5.07E-06	**3.61E-04**	7.21E-05	3.35E-04	1.31E-05	**3.48E-04**	6.96E-05
5417174202463	541717	4202463	UCART1	3.83E-04	5.39E-06	**3.89E-04**	7.78E-05	3.61E-04	1.39E-05	**3.75E-04**	7.50E-05
5417274202463	541727	4202463	UCART1	4.13E-04	5.76E-06	**4.19E-04**	8.38E-05	3.89E-04	1.49E-05	**4.04E-04**	8.08E-05
5417374202463	541737	4202463	UCART1	4.44E-04	6.16E-06	**4.50E-04**	9.01E-05	4.18E-04	1.59E-05	**4.34E-04**	8.69E-05
5417474202463	541747	4202463	UCART1	4.77E-04	6.63E-06	**4.84E-04**	9.67E-05	4.49E-04	1.71E-05	**4.66E-04**	9.33E-05
5417574202463	541757	4202463	UCART1	5.08E-04	7.13E-06	**5.15E-04**	1.03E-04	4.79E-04	1.84E-05	**4.97E-04**	9.94E-05
5417674202463	541767	4202463	UCART1	5.40E-04	7.71E-06	**5.48E-04**	1.10E-04	5.09E-04	1.99E-05	**5.29E-04**	1.06E-04
5417774202463	541777	4202463	UCART1	5.71E-04	8.35E-06	**5.79E-04**	1.16E-04	5.37E-04	2.15E-05	**5.59E-04**	1.12E-04
5417874202463	541787	4202463	UCART1	5.95E-04	9.01E-06	**6.04E-04**	1.21E-04	5.61E-04	2.33E-05	**5.84E-04**	1.17E-04
5417974202463	541797	4202463	UCART1	6.13E-04	9.64E-06	**6.22E-04**	1.24E-04	5.77E-04	2.49E-05	**6.02E-04**	1.20E-04
5418074202463	541807	4202463	UCART1	6.30E-04	1.04E-05	**6.40E-04**	1.28E-04	5.93E-04	2.68E-05	**6.20E-04**	1.24E-04
5418174202463	541817	4202463	UCART1	6.47E-04	1.13E-05	**6.58E-04**	1.32E-04	6.09E-04	2.91E-05	**6.38E-04**	1.28E-04
5418274202463	541827	4202463	UCART1	6.61E-04	1.23E-05	**6.74E-04**	1.35E-04	6.23E-04	3.17E-05	**6.54E-04**	1.31E-04
5418374202463	541837	4202463	UCART1	6.76E-04	1.34E-05	**6.90E-04**	1.38E-04	6.37E-04	3.47E-05	**6.72E-04**	1.34E-04
5418474202463	541847	4202463	UCART1	6.90E-04	1.47E-05	**7.04E-04**	1.41E-04	6.49E-04	3.79E-05	**6.87E-04**	1.37E-04
5418574202463	541857	4202463	UCART1	7.01E-04	1.60E-05	**7.17E-04**	1.43E-04	6.60E-04	4.13E-05	**7.01E-04**	1.40E-04
5418674202463	541867	4202463	UCART1	7.11E-04	1.75E-05	**7.28E-04**	1.46E-04	6.69E-04	4.51E-05	**7.14E-04**	1.43E-04
5418774202463	541877	4202463	UCART1	7.22E-04	1.91E-05	**7.41E-04**	1.48E-04	6.80E-04	4.93E-05	**7.29E-04**	1.46E-04
5418874202463	541887	4202463	UCART1	7.34E-04	2.10E-05	**7.55E-04**	1.51E-04	6.91E-04	5.43E-05	**7.45E-04**	1.49E-04
5418974202463	541897	4202463	UCART1	7.44E-04	2.32E-05	**7.67E-04**	1.53E-04	7.00E-04	5.98E-05	**7.60E-04**	1.52E-04
5419074202463	541907	4202463	UCART1	7.54E-04	2.57E-05	**7.79E-04**	1.56E-04	7.10E-04	6.64E-05	**7.76E-04**	1.55E-04
5419174202463	541917	4202463	UCART1	7.61E-04	2.87E-05	**7.89E-04**	1.58E-04	7.16E-04	7.40E-05	**7.90E-04**	1.58E-04
5419274202463	541927	4202463	UCART1	7.66E-04	3.22E-05	**7.98E-04**	1.60E-04	7.21E-04	8.31E-05	**8.05E-04**	1.61E-04
5419374202463	541937	4202463	UCART1	7.68E-04	3.63E-05	**8.04E-04**	1.61E-04	7.23E-04	9.37E-05	**8.17E-04**	1.63E-04
5419474202463	541947	4202463	UCART1	7.67E-04	4.13E-05	**8.08E-04**	1.62E-04	7.22E-04	1.07E-04	**8.28E-04**	1.66E-04
5419574202463	541957	4202463	UCART1	7.63E-04	4.76E-05	**8.11E-04**	1.62E-04	7.19E-04	1.23E-04	**8.42E-04**	1.68E-04
5419674202463	541967	4202463	UCART1	7.56E-04	5.52E-05	**8.11E-04**	1.62E-04	7.12E-04	1.43E-04	**8.55E-04**	1.71E-04
5419774202463	541977	4202463	UCART1	7.46E-04	6.49E-05	**8.11E-04**	1.62E-04	7.03E-04	1.67E-04	**8.70E-04**	1.74E-04
5419874202463	541987	4202463	UCART1	7.33E-04	7.70E-05	**8.10E-04**	1.62E-04	6.90E-04	1.99E-04	**8.89E-04**	1.78E-04
5419974202463	541997	4202463	UCART1	7.19E-04	9.34E-05	**8.12E-04**	1.62E-04	6.77E-04	2.41E-04	**9.18E-04**	1.84E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420074202463	542007	4202463	UCART1	7.00E-04	1.13E-04	**8.13E-04**	1.63E-04	6.59E-04	2.93E-04	**9.52E-04**	1.90E-04
5420174202463	542017	4202463	UCART1	6.80E-04	1.40E-04	**8.20E-04**	1.64E-04	6.40E-04	3.61E-04	**1.00E-03**	2.00E-04
5420274202463	542027	4202463	UCART1	6.59E-04	9.83E-05	**7.57E-04**	1.51E-04	6.20E-04	2.54E-04	**8.74E-04**	1.75E-04
5420374202463	542037	4202463	UCART1	6.37E-04	8.50E-05	**7.22E-04**	1.44E-04	5.99E-04	2.19E-04	**8.19E-04**	1.64E-04
5420474202463	542047	4202463	UCART1	6.13E-04	6.88E-05	**6.82E-04**	1.36E-04	5.78E-04	1.77E-04	**7.55E-04**	1.51E-04
5420574202463	542057	4202463	UCART1	5.90E-04	9.08E-05	**6.81E-04**	1.36E-04	5.56E-04	2.34E-04	**7.90E-04**	1.58E-04
5420674202463	542067	4202463	UCART1	5.67E-04	6.64E-05	**6.33E-04**	1.27E-04	5.34E-04	1.71E-04	**7.05E-04**	1.41E-04
5420774202463	542077	4202463	UCART1	5.43E-04	5.18E-05	**5.95E-04**	1.19E-04	5.12E-04	1.34E-04	**6.45E-04**	1.29E-04
5420874202463	542087	4202463	UCART1	5.20E-04	4.21E-05	**5.62E-04**	1.12E-04	4.89E-04	1.09E-04	**5.98E-04**	1.20E-04
5416474202473	541647	4202473	UCART1	2.25E-04	3.65E-06	**2.29E-04**	4.57E-05	2.12E-04	9.42E-06	**2.21E-04**	4.43E-05
5416574202473	541657	4202473	UCART1	2.41E-04	3.83E-06	**2.45E-04**	4.90E-05	2.27E-04	9.88E-06	**2.37E-04**	4.74E-05
5416674202473	541667	4202473	UCART1	2.60E-04	4.04E-06	**2.64E-04**	5.28E-05	2.45E-04	1.04E-05	**2.55E-04**	5.11E-05
5416774202473	541677	4202473	UCART1	2.82E-04	4.28E-06	**2.87E-04**	5.73E-05	2.66E-04	1.10E-05	**2.77E-04**	5.54E-05
5416874202473	541687	4202473	UCART1	3.07E-04	4.54E-06	**3.11E-04**	6.22E-05	2.89E-04	1.17E-05	**3.00E-04**	6.01E-05
5416974202473	541697	4202473	UCART1	3.33E-04	4.82E-06	**3.37E-04**	6.75E-05	3.13E-04	1.24E-05	**3.26E-04**	6.51E-05
5417074202473	541707	4202473	UCART1	3.60E-04	5.12E-06	**3.65E-04**	7.31E-05	3.39E-04	1.32E-05	**3.53E-04**	7.05E-05
5417174202473	541717	4202473	UCART1	3.90E-04	5.45E-06	**3.96E-04**	7.92E-05	3.68E-04	1.41E-05	**3.82E-04**	7.63E-05
5417274202473	541727	4202473	UCART1	4.22E-04	5.82E-06	**4.28E-04**	8.56E-05	3.97E-04	1.50E-05	**4.12E-04**	8.25E-05
5417374202473	541737	4202473	UCART1	4.54E-04	6.21E-06	**4.60E-04**	9.20E-05	4.27E-04	1.60E-05	**4.43E-04**	8.87E-05
5417474202473	541747	4202473	UCART1	4.87E-04	6.65E-06	**4.94E-04**	9.87E-05	4.59E-04	1.72E-05	**4.76E-04**	9.52E-05
5417574202473	541757	4202473	UCART1	5.24E-04	7.20E-06	**5.31E-04**	1.06E-04	4.93E-04	1.86E-05	**5.12E-04**	1.02E-04
5417674202473	541767	4202473	UCART1	5.61E-04	7.83E-06	**5.69E-04**	1.14E-04	5.29E-04	2.02E-05	**5.49E-04**	1.10E-04
5417774202473	541777	4202473	UCART1	5.94E-04	8.47E-06	**6.03E-04**	1.21E-04	5.60E-04	2.19E-05	**5.81E-04**	1.16E-04
5417874202473	541787	4202473	UCART1	6.20E-04	9.10E-06	**6.29E-04**	1.26E-04	5.84E-04	2.35E-05	**6.08E-04**	1.22E-04
5417974202473	541797	4202473	UCART1	6.44E-04	9.83E-06	**6.54E-04**	1.31E-04	6.07E-04	2.54E-05	**6.32E-04**	1.26E-04
5418074202473	541807	4202473	UCART1	6.76E-04	1.08E-05	**6.87E-04**	1.37E-04	6.36E-04	2.80E-05	**6.64E-04**	1.33E-04
5418174202473	541817	4202473	UCART1	6.90E-04	1.17E-05	**7.02E-04**	1.40E-04	6.50E-04	3.02E-05	**6.80E-04**	1.36E-04
5418274202473	541827	4202473	UCART1	7.02E-04	1.26E-05	**7.14E-04**	1.43E-04	6.61E-04	3.26E-05	**6.93E-04**	1.39E-04
5418374202473	541837	4202473	UCART1	7.17E-04	1.38E-05	**7.31E-04**	1.46E-04	6.76E-04	3.57E-05	**7.11E-04**	1.42E-04
5418474202473	541847	4202473	UCART1	7.34E-04	1.52E-05	**7.49E-04**	1.50E-04	6.91E-04	3.93E-05	**7.31E-04**	1.46E-04
5418574202473	541857	4202473	UCART1	7.48E-04	1.67E-05	**7.65E-04**	1.53E-04	7.05E-04	4.31E-05	**7.48E-04**	1.50E-04
5418674202473	541867	4202473	UCART1	7.59E-04	1.83E-05	**7.78E-04**	1.56E-04	7.15E-04	4.72E-05	**7.62E-04**	1.52E-04
5418774202473	541877	4202473	UCART1	7.69E-04	2.00E-05	**7.90E-04**	1.58E-04	7.25E-04	5.17E-05	**7.76E-04**	1.55E-04
5418874202473	541887	4202473	UCART1	7.85E-04	2.23E-05	**8.07E-04**	1.61E-04	7.39E-04	5.74E-05	**7.96E-04**	1.59E-04
5418974202473	541897	4202473	UCART1	7.97E-04	2.48E-05	**8.22E-04**	1.64E-04	7.50E-04	6.39E-05	**8.14E-04**	1.63E-04
5419074202473	541907	4202473	UCART1	8.06E-04	2.76E-05	**8.34E-04**	1.67E-04	7.59E-04	7.13E-05	**8.31E-04**	1.66E-04
5419174202473	541917	4202473	UCART1	8.13E-04	3.10E-05	**8.44E-04**	1.69E-04	7.66E-04	8.00E-05	**8.46E-04**	1.69E-04
5419274202473	541927	4202473	UCART1	8.19E-04	3.51E-05	**8.54E-04**	1.71E-04	7.71E-04	9.06E-05	**8.61E-04**	1.72E-04
5419374202473	541937	4202473	UCART1	8.20E-04	4.00E-05	**8.60E-04**	1.72E-04	7.72E-04	1.03E-04	**8.76E-04**	1.75E-04
5419474202473	541947	4202473	UCART1	8.18E-04	4.60E-05	**8.64E-04**	1.73E-04	7.70E-04	1.19E-04	**8.89E-04**	1.78E-04
5419574202473	541957	4202473	UCART1	8.13E-04	5.36E-05	**8.66E-04**	1.73E-04	7.65E-04	1.38E-04	**9.04E-04**	1.81E-04
5419674202473	541967	4202473	UCART1	8.04E-04	6.32E-05	**8.67E-04**	1.73E-04	7.57E-04	1.63E-04	**9.20E-04**	1.84E-04
5419774202473	541977	4202473	UCART1	7.91E-04	7.54E-05	**8.66E-04**	1.73E-04	7.45E-04	1.95E-04	**9.39E-04**	1.88E-04
5419874202473	541987	4202473	UCART1	7.77E-04	9.23E-05	**8.69E-04**	1.74E-04	7.32E-04	2.38E-04	**9.70E-04**	1.94E-04
5419974202473	541997	4202473	UCART1	7.59E-04	1.15E-04	**8.74E-04**	1.75E-04	7.14E-04	2.97E-04	**1.01E-03**	2.02E-04
5420074202473	542007	4202473	UCART1	7.37E-04	1.46E-04	**8.83E-04**	1.77E-04	6.94E-04	3.77E-04	**1.07E-03**	2.14E-04
5420174202473	542017	4202473	UCART1	7.14E-04	8.12E-05	**7.95E-04**	1.59E-04	6.72E-04	2.10E-04	**8.82E-04**	1.76E-04
5420274202473	542027	4202473	UCART1	6.91E-04	7.31E-05	**7.64E-04**	1.53E-04	6.51E-04	1.89E-04	**8.39E-04**	1.68E-04
5420374202473	542037	4202473	UCART1	6.66E-04	1.08E-04	**7.74E-04**	1.55E-04	6.27E-04	2.79E-04	**9.07E-04**	1.81E-04
5420474202473	542047	4202473	UCART1	6.41E-04	8.00E-05	**7.21E-04**	1.44E-04	6.04E-04	2.06E-04	**8.10E-04**	1.62E-04
5420574202473	542057	4202473	UCART1	6.15E-04	1.03E-04	**7.18E-04**	1.44E-04	5.79E-04	2.66E-04	**8.45E-04**	1.69E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420674202473	542067	4202473	UCART1	5.90E-04	7.21E-05	**6.62E-04**	1.32E-04	5.55E-04	1.86E-04	**7.41E-04**	1.48E-04
5420774202473	542077	4202473	UCART1	5.64E-04	5.53E-05	**6.19E-04**	1.24E-04	5.31E-04	1.43E-04	**6.74E-04**	1.35E-04
5420874202473	542087	4202473	UCART1	5.39E-04	4.46E-05	**5.83E-04**	1.17E-04	5.08E-04	1.15E-04	**6.23E-04**	1.25E-04
5420974202473	542097	4202473	UCART1	5.14E-04	3.72E-05	**5.51E-04**	1.10E-04	4.84E-04	9.59E-05	**5.80E-04**	1.16E-04
5416474202483	541647	4202483	UCART1	2.26E-04	3.66E-06	**2.29E-04**	4.59E-05	2.13E-04	9.45E-06	**2.22E-04**	4.44E-05
5416574202483	541657	4202483	UCART1	2.43E-04	3.86E-06	**2.47E-04**	4.93E-05	2.29E-04	9.95E-06	**2.39E-04**	4.77E-05
5416674202483	541667	4202483	UCART1	2.63E-04	4.08E-06	**2.67E-04**	5.33E-05	2.47E-04	1.05E-05	**2.58E-04**	5.16E-05
5416774202483	541677	4202483	UCART1	2.85E-04	4.33E-06	**2.90E-04**	5.79E-05	2.69E-04	1.12E-05	**2.80E-04**	5.60E-05
5416874202483	541687	4202483	UCART1	3.10E-04	4.59E-06	**3.15E-04**	6.30E-05	2.92E-04	1.19E-05	**3.04E-04**	6.08E-05
5416974202483	541697	4202483	UCART1	3.38E-04	4.88E-06	**3.43E-04**	6.85E-05	3.18E-04	1.26E-05	**3.31E-04**	6.61E-05
5417074202483	541707	4202483	UCART1	3.67E-04	5.19E-06	**3.72E-04**	7.44E-05	3.46E-04	1.34E-05	**3.59E-04**	7.18E-05
5417174202483	541717	4202483	UCART1	3.99E-04	5.54E-06	**4.05E-04**	8.09E-05	3.76E-04	1.43E-05	**3.90E-04**	7.80E-05
5417274202483	541727	4202483	UCART1	4.32E-04	5.91E-06	**4.38E-04**	8.76E-05	4.07E-04	1.52E-05	**4.22E-04**	8.45E-05
5417374202483	541737	4202483	UCART1	4.67E-04	6.31E-06	**4.73E-04**	9.47E-05	4.40E-04	1.63E-05	**4.56E-04**	9.12E-05
5417474202483	541747	4202483	UCART1	5.04E-04	6.77E-06	**5.10E-04**	1.02E-04	4.74E-04	1.75E-05	**4.92E-04**	9.83E-05
5417574202483	541757	4202483	UCART1	5.41E-04	7.30E-06	**5.49E-04**	1.10E-04	5.10E-04	1.88E-05	**5.29E-04**	1.06E-04
5417674202483	541767	4202483	UCART1	5.80E-04	7.90E-06	**5.88E-04**	1.18E-04	5.46E-04	2.04E-05	**5.67E-04**	1.13E-04
5417774202483	541777	4202483	UCART1	6.17E-04	8.56E-06	**6.25E-04**	1.25E-04	5.81E-04	2.21E-05	**6.03E-04**	1.21E-04
5417874202483	541787	4202483	UCART1	6.50E-04	9.26E-06	**6.59E-04**	1.32E-04	6.12E-04	2.39E-05	**6.36E-04**	1.27E-04
5417974202483	541797	4202483	UCART1	6.80E-04	1.00E-05	**6.90E-04**	1.38E-04	6.40E-04	2.59E-05	**6.66E-04**	1.33E-04
5418074202483	541807	4202483	UCART1	7.14E-04	1.11E-05	**7.25E-04**	1.45E-04	6.72E-04	2.86E-05	**7.01E-04**	1.40E-04
5418174202483	541817	4202483	UCART1	7.39E-04	1.22E-05	**7.51E-04**	1.50E-04	6.96E-04	3.14E-05	**7.27E-04**	1.45E-04
5418274202483	541827	4202483	UCART1	7.56E-04	1.32E-05	**7.69E-04**	1.54E-04	7.11E-04	3.41E-05	**7.46E-04**	1.49E-04
5418374202483	541837	4202483	UCART1	7.65E-04	1.43E-05	**7.79E-04**	1.56E-04	7.20E-04	3.69E-05	**7.57E-04**	1.51E-04
5418474202483	541847	4202483	UCART1	7.83E-04	1.58E-05	**7.99E-04**	1.60E-04	7.37E-04	4.07E-05	**7.78E-04**	1.56E-04
5418574202483	541857	4202483	UCART1	7.99E-04	1.74E-05	**8.17E-04**	1.63E-04	7.53E-04	4.49E-05	**7.98E-04**	1.60E-04
5418674202483	541867	4202483	UCART1	8.14E-04	1.92E-05	**8.33E-04**	1.67E-04	7.67E-04	4.95E-05	**8.16E-04**	1.63E-04
5418774202483	541877	4202483	UCART1	8.28E-04	2.12E-05	**8.49E-04**	1.70E-04	7.79E-04	5.48E-05	**8.34E-04**	1.67E-04
5418874202483	541887	4202483	UCART1	8.43E-04	2.37E-05	**8.67E-04**	1.73E-04	7.94E-04	6.11E-05	**8.55E-04**	1.71E-04
5418974202483	541897	4202483	UCART1	8.55E-04	2.64E-05	**8.82E-04**	1.76E-04	8.05E-04	6.83E-05	**8.74E-04**	1.75E-04
5419074202483	541907	4202483	UCART1	8.65E-04	2.97E-05	**8.94E-04**	1.79E-04	8.14E-04	7.66E-05	**8.91E-04**	1.78E-04
5419174202483	541917	4202483	UCART1	8.72E-04	3.36E-05	**9.06E-04**	1.81E-04	8.21E-04	8.68E-05	**9.08E-04**	1.82E-04
5419274202483	541927	4202483	UCART1	8.76E-04	3.84E-05	**9.15E-04**	1.83E-04	8.25E-04	9.90E-05	**9.24E-04**	1.85E-04
5419374202483	541937	4202483	UCART1	8.77E-04	4.42E-05	**9.21E-04**	1.84E-04	8.26E-04	1.14E-04	**9.40E-04**	1.88E-04
5419474202483	541947	4202483	UCART1	8.74E-04	5.15E-05	**9.25E-04**	1.85E-04	8.23E-04	1.33E-04	**9.56E-04**	1.91E-04
5419574202483	541957	4202483	UCART1	8.66E-04	6.08E-05	**9.27E-04**	1.85E-04	8.16E-04	1.57E-04	**9.73E-04**	1.95E-04
5419674202483	541967	4202483	UCART1	8.56E-04	7.32E-05	**9.29E-04**	1.86E-04	8.06E-04	1.89E-04	**9.95E-04**	1.99E-04
5419774202483	541977	4202483	UCART1	8.41E-04	8.93E-05	**9.30E-04**	1.86E-04	7.92E-04	2.31E-04	**1.02E-03**	2.04E-04
5419874202483	541987	4202483	UCART1	8.23E-04	1.12E-04	**9.35E-04**	1.87E-04	7.75E-04	2.89E-04	**1.06E-03**	2.13E-04
5419974202483	541997	4202483	UCART1	8.00E-04	1.44E-04	**9.44E-04**	1.89E-04	7.54E-04	3.71E-04	**1.12E-03**	2.25E-04
5420074202483	542007	4202483	UCART1	7.76E-04	1.41E-04	**9.17E-04**	1.83E-04	7.31E-04	3.63E-04	**1.09E-03**	2.19E-04
5420174202483	542017	4202483	UCART1	7.51E-04	1.08E-04	**8.59E-04**	1.72E-04	7.07E-04	2.79E-04	**9.86E-04**	1.97E-04
5420274202483	542027	4202483	UCART1	7.25E-04	9.18E-05	**8.17E-04**	1.63E-04	6.83E-04	2.37E-04	**9.20E-04**	1.84E-04
5420374202483	542037	4202483	UCART1	6.98E-04	7.28E-05	**7.71E-04**	1.54E-04	6.57E-04	1.88E-04	**8.45E-04**	1.69E-04
5420474202483	542047	4202483	UCART1	6.71E-04	9.20E-05	**7.63E-04**	1.53E-04	6.32E-04	2.37E-04	**8.69E-04**	1.74E-04
5420574202483	542057	4202483	UCART1	6.43E-04	1.11E-04	**7.54E-04**	1.51E-04	6.06E-04	2.86E-04	**8.92E-04**	1.78E-04
5420674202483	542067	4202483	UCART1	6.14E-04	7.70E-05	**6.91E-04**	1.38E-04	5.78E-04	1.99E-04	**7.77E-04**	1.55E-04
5420774202483	542077	4202483	UCART1	5.86E-04	5.88E-05	**6.45E-04**	1.29E-04	5.52E-04	1.52E-04	**7.04E-04**	1.41E-04
5420874202483	542087	4202483	UCART1	5.59E-04	4.72E-05	**6.06E-04**	1.21E-04	5.27E-04	1.22E-04	**6.48E-04**	1.30E-04
5420974202483	542097	4202483	UCART1	5.32E-04	3.90E-05	**5.71E-04**	1.14E-04	5.01E-04	1.01E-04	**6.01E-04**	1.20E-04
5421074202483	542107	4202483	UCART1	5.05E-04	3.30E-05	**5.38E-04**	1.08E-04	4.76E-04	8.52E-05	**5.61E-04**	1.12E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416374202493	541637	4202493	UCART1	2.12E-04	3.50E-06	**2.15E-04**	4.31E-05	2.00E-04	9.02E-06	**2.09E-04**	4.17E-05
5416474202493	541647	4202493	UCART1	2.28E-04	3.69E-06	**2.32E-04**	4.63E-05	2.15E-04	9.52E-06	**2.24E-04**	4.48E-05
5416574202493	541657	4202493	UCART1	2.46E-04	3.89E-06	**2.49E-04**	4.99E-05	2.31E-04	1.01E-05	**2.41E-04**	4.83E-05
5416674202493	541667	4202493	UCART1	2.66E-04	4.12E-06	**2.70E-04**	5.40E-05	2.50E-04	1.06E-05	**2.61E-04**	5.22E-05
5416774202493	541677	4202493	UCART1	2.89E-04	4.37E-06	**2.93E-04**	5.86E-05	2.72E-04	1.13E-05	**2.83E-04**	5.66E-05
5416874202493	541687	4202493	UCART1	3.14E-04	4.65E-06	**3.19E-04**	6.38E-05	2.96E-04	1.20E-05	**3.08E-04**	6.16E-05
5416974202493	541697	4202493	UCART1	3.43E-04	4.95E-06	**3.48E-04**	6.96E-05	3.23E-04	1.28E-05	**3.36E-04**	6.71E-05
5417074202493	541707	4202493	UCART1	3.73E-04	5.27E-06	**3.79E-04**	7.57E-05	3.52E-04	1.36E-05	**3.65E-04**	7.30E-05
5417174202493	541717	4202493	UCART1	4.07E-04	5.62E-06	**4.13E-04**	8.25E-05	3.83E-04	1.45E-05	**3.98E-04**	7.95E-05
5417274202493	541727	4202493	UCART1	4.42E-04	5.99E-06	**4.48E-04**	8.96E-05	4.16E-04	1.55E-05	**4.32E-04**	8.63E-05
5417374202493	541737	4202493	UCART1	4.80E-04	6.41E-06	**4.86E-04**	9.72E-05	4.52E-04	1.66E-05	**4.68E-04**	9.37E-05
5417474202493	541747	4202493	UCART1	5.19E-04	6.88E-06	**5.26E-04**	1.05E-04	4.89E-04	1.78E-05	**5.07E-04**	1.01E-04
5417574202493	541757	4202493	UCART1	5.61E-04	7.41E-06	**5.68E-04**	1.14E-04	5.28E-04	1.91E-05	**5.47E-04**	1.09E-04
5417674202493	541767	4202493	UCART1	6.03E-04	8.03E-06	**6.11E-04**	1.22E-04	5.68E-04	2.07E-05	**5.89E-04**	1.18E-04
5417774202493	541777	4202493	UCART1	6.44E-04	8.71E-06	**6.53E-04**	1.31E-04	6.07E-04	2.25E-05	**6.29E-04**	1.26E-04
5417874202493	541787	4202493	UCART1	6.83E-04	9.47E-06	**6.93E-04**	1.39E-04	6.44E-04	2.44E-05	**6.68E-04**	1.34E-04
5417974202493	541797	4202493	UCART1	7.19E-04	1.03E-05	**7.29E-04**	1.46E-04	6.77E-04	2.66E-05	**7.04E-04**	1.41E-04
5418074202493	541807	4202493	UCART1	7.50E-04	1.12E-05	**7.62E-04**	1.52E-04	7.07E-04	2.90E-05	**7.36E-04**	1.47E-04
5418174202493	541817	4202493	UCART1	7.88E-04	1.25E-05	**8.00E-04**	1.60E-04	7.42E-04	3.23E-05	**7.74E-04**	1.55E-04
5418274202493	541827	4202493	UCART1	8.11E-04	1.37E-05	**8.24E-04**	1.65E-04	7.63E-04	3.54E-05	**7.99E-04**	1.60E-04
5418374202493	541837	4202493	UCART1	8.23E-04	1.49E-05	**8.38E-04**	1.68E-04	7.75E-04	3.85E-05	**8.14E-04**	1.63E-04
5418474202493	541847	4202493	UCART1	8.37E-04	1.63E-05	**8.53E-04**	1.71E-04	7.88E-04	4.21E-05	**8.30E-04**	1.66E-04
5418574202493	541857	4202493	UCART1	8.55E-04	1.81E-05	**8.73E-04**	1.75E-04	8.05E-04	4.66E-05	**8.52E-04**	1.70E-04
5418674202493	541867	4202493	UCART1	8.73E-04	2.01E-05	**8.93E-04**	1.79E-04	8.22E-04	5.18E-05	**8.74E-04**	1.75E-04
5418774202493	541877	4202493	UCART1	8.91E-04	2.24E-05	**9.14E-04**	1.83E-04	8.39E-04	5.79E-05	**8.97E-04**	1.79E-04
5418874202493	541887	4202493	UCART1	9.07E-04	2.51E-05	**9.32E-04**	1.86E-04	8.54E-04	6.49E-05	**9.19E-04**	1.84E-04
5418974202493	541897	4202493	UCART1	9.20E-04	2.83E-05	**9.48E-04**	1.90E-04	8.66E-04	7.30E-05	**9.39E-04**	1.88E-04
5419074202493	541907	4202493	UCART1	9.30E-04	3.20E-05	**9.62E-04**	1.92E-04	8.76E-04	8.27E-05	**9.58E-04**	1.92E-04
5419174202493	541917	4202493	UCART1	9.37E-04	3.66E-05	**9.74E-04**	1.95E-04	8.82E-04	9.44E-05	**9.77E-04**	1.95E-04
5419274202493	541927	4202493	UCART1	9.41E-04	4.22E-05	**9.83E-04**	1.97E-04	8.86E-04	1.09E-04	**9.95E-04**	1.99E-04
5419374202493	541937	4202493	UCART1	9.40E-04	4.91E-05	**9.89E-04**	1.98E-04	8.85E-04	1.27E-04	**1.01E-03**	2.02E-04
5419474202493	541947	4202493	UCART1	9.35E-04	5.80E-05	**9.93E-04**	1.99E-04	8.81E-04	1.50E-04	**1.03E-03**	2.06E-04
5419574202493	541957	4202493	UCART1	9.25E-04	6.97E-05	**9.95E-04**	1.99E-04	8.71E-04	1.80E-04	**1.05E-03**	2.10E-04
5419674202493	541967	4202493	UCART1	9.11E-04	8.53E-05	**9.96E-04**	1.99E-04	8.58E-04	2.20E-04	**1.08E-03**	2.16E-04
5419774202493	541977	4202493	UCART1	8.92E-04	1.06E-04	**9.98E-04**	2.00E-04	8.40E-04	2.73E-04	**1.11E-03**	2.23E-04
5419874202493	541987	4202493	UCART1	8.71E-04	1.36E-04	**1.01E-03**	2.01E-04	8.20E-04	3.52E-04	**1.17E-03**	2.34E-04
5419974202493	541997	4202493	UCART1	8.45E-04	1.83E-04	**1.03E-03**	2.06E-04	7.96E-04	4.73E-04	**1.27E-03**	2.54E-04
5420074202493	542007	4202493	UCART1	8.18E-04	1.20E-04	**9.38E-04**	1.88E-04	7.71E-04	3.10E-04	**1.08E-03**	2.16E-04
5420174202493	542017	4202493	UCART1	7.91E-04	1.30E-04	**9.21E-04**	1.84E-04	7.45E-04	3.36E-04	**1.08E-03**	2.16E-04
5420274202493	542027	4202493	UCART1	7.61E-04	1.18E-04	**8.79E-04**	1.76E-04	7.17E-04	3.04E-04	**1.02E-03**	2.04E-04
5420374202493	542037	4202493	UCART1	7.32E-04	8.49E-05	**8.17E-04**	1.63E-04	6.90E-04	2.19E-04	**9.09E-04**	1.82E-04
5420474202493	542047	4202493	UCART1	7.03E-04	1.63E-04	**8.65E-04**	1.73E-04	6.62E-04	4.20E-04	**1.08E-03**	2.16E-04
5420574202493	542057	4202493	UCART1	6.73E-04	1.11E-04	**7.84E-04**	1.57E-04	6.34E-04	2.87E-04	**9.21E-04**	1.84E-04
5420674202493	542067	4202493	UCART1	6.41E-04	8.04E-05	**7.21E-04**	1.44E-04	6.04E-04	2.08E-04	**8.11E-04**	1.62E-04
5420774202493	542077	4202493	UCART1	6.11E-04	6.20E-05	**6.73E-04**	1.35E-04	5.75E-04	1.60E-04	**7.35E-04**	1.47E-04
5420874202493	542087	4202493	UCART1	5.80E-04	4.94E-05	**6.29E-04**	1.26E-04	5.46E-04	1.27E-04	**6.74E-04**	1.35E-04
5420974202493	542097	4202493	UCART1	5.50E-04	4.06E-05	**5.90E-04**	1.18E-04	5.18E-04	1.05E-04	**6.22E-04**	1.24E-04
5421074202493	542107	4202493	UCART1	5.23E-04	3.45E-05	**5.57E-04**	1.11E-04	4.92E-04	8.91E-05	**5.81E-04**	1.16E-04
5421174202493	542117	4202493	UCART1	4.96E-04	2.99E-05	**5.26E-04**	1.05E-04	4.68E-04	7.73E-05	**5.45E-04**	1.09E-04
5416274202503	541627	4202503	UCART1	2.01E-04	3.36E-06	**2.04E-04**	4.09E-05	1.89E-04	8.66E-06	**1.98E-04**	3.96E-05
5416374202503	541637	4202503	UCART1	2.15E-04	3.53E-06	**2.18E-04**	4.36E-05	2.02E-04	9.10E-06	**2.11E-04**	4.23E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416474202503	541647	4202503	UCART1	2.30E-04	3.72E-06	**2.34E-04**	4.68E-05	2.17E-04	9.60E-06	**2.27E-04**	4.53E-05
5416574202503	541657	4202503	UCART1	2.48E-04	3.93E-06	**2.52E-04**	5.05E-05	2.34E-04	1.01E-05	**2.44E-04**	4.88E-05
5416674202503	541667	4202503	UCART1	2.69E-04	4.16E-06	**2.73E-04**	5.46E-05	2.53E-04	1.07E-05	**2.64E-04**	5.28E-05
5416774202503	541677	4202503	UCART1	2.92E-04	4.42E-06	**2.96E-04**	5.93E-05	2.75E-04	1.14E-05	**2.86E-04**	5.72E-05
5416874202503	541687	4202503	UCART1	3.18E-04	4.70E-06	**3.23E-04**	6.46E-05	3.00E-04	1.21E-05	**3.12E-04**	6.24E-05
5416974202503	541697	4202503	UCART1	3.48E-04	5.02E-06	**3.53E-04**	7.06E-05	3.28E-04	1.29E-05	**3.41E-04**	6.82E-05
5417074202503	541707	4202503	UCART1	3.80E-04	5.34E-06	**3.85E-04**	7.70E-05	3.57E-04	1.38E-05	**3.71E-04**	7.42E-05
5417174202503	541717	4202503	UCART1	4.15E-04	5.70E-06	**4.20E-04**	8.40E-05	3.90E-04	1.47E-05	**4.05E-04**	8.10E-05
5417274202503	541727	4202503	UCART1	4.52E-04	6.08E-06	**4.58E-04**	9.16E-05	4.25E-04	1.57E-05	**4.41E-04**	8.82E-05
5417374202503	541737	4202503	UCART1	4.92E-04	6.51E-06	**4.98E-04**	9.97E-05	4.63E-04	1.68E-05	**4.80E-04**	9.60E-05
5417474202503	541747	4202503	UCART1	5.35E-04	7.00E-06	**5.42E-04**	1.08E-04	5.04E-04	1.81E-05	**5.22E-04**	1.04E-04
5417574202503	541757	4202503	UCART1	5.81E-04	7.56E-06	**5.89E-04**	1.18E-04	5.47E-04	1.95E-05	**5.67E-04**	1.13E-04
5417674202503	541767	4202503	UCART1	6.29E-04	8.20E-06	**6.37E-04**	1.27E-04	5.92E-04	2.12E-05	**6.13E-04**	1.23E-04
5417774202503	541777	4202503	UCART1	6.75E-04	8.90E-06	**6.84E-04**	1.37E-04	6.36E-04	2.30E-05	**6.59E-04**	1.32E-04
5417874202503	541787	4202503	UCART1	7.19E-04	9.68E-06	**7.29E-04**	1.46E-04	6.77E-04	2.50E-05	**7.02E-04**	1.40E-04
5417974202503	541797	4202503	UCART1	7.59E-04	1.05E-05	**7.70E-04**	1.54E-04	7.15E-04	2.72E-05	**7.42E-04**	1.48E-04
5418074202503	541807	4202503	UCART1	7.95E-04	1.15E-05	**8.06E-04**	1.61E-04	7.48E-04	2.97E-05	**7.78E-04**	1.56E-04
5418174202503	541817	4202503	UCART1	8.29E-04	1.27E-05	**8.42E-04**	1.68E-04	7.81E-04	3.27E-05	**8.14E-04**	1.63E-04
5418274202503	541827	4202503	UCART1	8.65E-04	1.41E-05	**8.80E-04**	1.76E-04	8.15E-04	3.64E-05	**8.51E-04**	1.70E-04
5418374202503	541837	4202503	UCART1	8.92E-04	1.56E-05	**9.08E-04**	1.82E-04	8.40E-04	4.04E-05	**8.80E-04**	1.76E-04
5418474202503	541847	4202503	UCART1	8.99E-04	1.70E-05	**9.16E-04**	1.83E-04	8.47E-04	4.38E-05	**8.91E-04**	1.78E-04
5418574202503	541857	4202503	UCART1	9.18E-04	1.88E-05	**9.37E-04**	1.87E-04	8.65E-04	4.86E-05	**9.13E-04**	1.83E-04
5418674202503	541867	4202503	UCART1	9.39E-04	2.10E-05	**9.60E-04**	1.92E-04	8.85E-04	5.43E-05	**9.39E-04**	1.88E-04
5418774202503	541877	4202503	UCART1	9.59E-04	2.36E-05	**9.83E-04**	1.97E-04	9.04E-04	6.10E-05	**9.65E-04**	1.93E-04
5418874202503	541887	4202503	UCART1	9.77E-04	2.67E-05	**1.00E-03**	2.01E-04	9.20E-04	6.88E-05	**9.89E-04**	1.98E-04
5418974202503	541897	4202503	UCART1	9.90E-04	3.02E-05	**1.02E-03**	2.04E-04	9.33E-04	7.80E-05	**1.01E-03**	2.02E-04
5419074202503	541907	4202503	UCART1	1.00E-03	3.44E-05	**1.03E-03**	2.07E-04	9.42E-04	8.89E-05	**1.03E-03**	2.06E-04
5419174202503	541917	4202503	UCART1	1.00E-03	3.95E-05	**1.04E-03**	2.09E-04	9.46E-04	1.02E-04	**1.05E-03**	2.10E-04
5419274202503	541927	4202503	UCART1	1.01E-03	4.60E-05	**1.05E-03**	2.11E-04	9.48E-04	1.19E-04	**1.07E-03**	2.13E-04
5419374202503	541937	4202503	UCART1	1.01E-03	5.45E-05	**1.06E-03**	2.12E-04	9.48E-04	1.41E-04	**1.09E-03**	2.18E-04
5419474202503	541947	4202503	UCART1	9.96E-04	6.48E-05	**1.06E-03**	2.12E-04	9.38E-04	1.67E-04	**1.11E-03**	2.21E-04
5419574202503	541957	4202503	UCART1	9.84E-04	7.90E-05	**1.06E-03**	2.13E-04	9.26E-04	2.04E-04	**1.13E-03**	2.26E-04
5419674202503	541967	4202503	UCART1	9.68E-04	9.88E-05	**1.07E-03**	2.13E-04	9.12E-04	2.55E-04	**1.17E-03**	2.33E-04
5419774202503	541977	4202503	UCART1	9.47E-04	1.27E-04	**1.07E-03**	2.15E-04	8.92E-04	3.28E-04	**1.22E-03**	2.44E-04
5419874202503	541987	4202503	UCART1	9.21E-04	1.69E-04	**1.09E-03**	2.18E-04	8.68E-04	4.35E-04	**1.30E-03**	2.61E-04
5419974202503	541997	4202503	UCART1	8.94E-04	1.77E-04	**1.07E-03**	2.14E-04	8.41E-04	4.58E-04	**1.30E-03**	2.60E-04
5420074202503	542007	4202503	UCART1	8.65E-04	1.49E-04	**1.01E-03**	2.03E-04	8.14E-04	3.85E-04	**1.20E-03**	2.40E-04
5420174202503	542017	4202503	UCART1	8.32E-04	1.39E-04	**9.71E-04**	1.94E-04	7.84E-04	3.58E-04	**1.14E-03**	2.28E-04
5420274202503	542027	4202503	UCART1	8.00E-04	1.24E-04	**9.25E-04**	1.85E-04	7.54E-04	3.20E-04	**1.07E-03**	2.15E-04
5420374202503	542037	4202503	UCART1	7.69E-04	1.44E-04	**9.13E-04**	1.83E-04	7.24E-04	3.72E-04	**1.10E-03**	2.19E-04
5420474202503	542047	4202503	UCART1	7.36E-04	1.46E-04	**8.83E-04**	1.77E-04	6.93E-04	3.77E-04	**1.07E-03**	2.14E-04
5420574202503	542057	4202503	UCART1	7.03E-04	1.07E-04	**8.10E-04**	1.62E-04	6.62E-04	2.76E-04	**9.38E-04**	1.88E-04
5420674202503	542067	4202503	UCART1	6.69E-04	8.09E-05	**7.50E-04**	1.50E-04	6.30E-04	2.09E-04	**8.39E-04**	1.68E-04
5420774202503	542077	4202503	UCART1	6.35E-04	6.32E-05	**6.98E-04**	1.40E-04	5.98E-04	1.63E-04	**7.61E-04**	1.52E-04
5420874202503	542087	4202503	UCART1	6.01E-04	5.07E-05	**6.51E-04**	1.30E-04	5.66E-04	1.31E-04	**6.97E-04**	1.39E-04
5420974202503	542097	4202503	UCART1	5.69E-04	4.21E-05	**6.11E-04**	1.22E-04	5.36E-04	1.09E-04	**6.45E-04**	1.29E-04
5421074202503	542107	4202503	UCART1	5.40E-04	3.58E-05	**5.76E-04**	1.15E-04	5.09E-04	9.25E-05	**6.01E-04**	1.20E-04
5421174202503	542117	4202503	UCART1	5.12E-04	3.11E-05	**5.43E-04**	1.09E-04	4.83E-04	8.02E-05	**5.63E-04**	1.13E-04
5421274202503	542127	4202503	UCART1	4.85E-04	2.72E-05	**5.12E-04**	1.02E-04	4.56E-04	7.01E-05	**5.27E-04**	1.05E-04
5416274202513	541627	4202513	UCART1	2.04E-04	3.39E-06	**2.08E-04**	4.15E-05	1.92E-04	8.75E-06	**2.01E-04**	4.02E-05
5416374202513	541637	4202513	UCART1	2.18E-04	3.56E-06	**2.21E-04**	4.43E-05	2.05E-04	9.20E-06	**2.14E-04**	4.29E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416474202513	541647	4202513	UCART1	2.33E-04	3.75E-06	**2.37E-04**	4.74E-05	2.20E-04	9.68E-06	**2.29E-04**	4.58E-05
5416574202513	541657	4202513	UCART1	2.51E-04	3.97E-06	**2.55E-04**	5.11E-05	2.37E-04	1.02E-05	**2.47E-04**	4.94E-05
5416674202513	541667	4202513	UCART1	2.72E-04	4.20E-06	**2.76E-04**	5.52E-05	2.56E-04	1.08E-05	**2.67E-04**	5.34E-05
5416774202513	541677	4202513	UCART1	2.96E-04	4.47E-06	**3.00E-04**	6.00E-05	2.78E-04	1.15E-05	**2.90E-04**	5.80E-05
5416874202513	541687	4202513	UCART1	3.23E-04	4.76E-06	**3.28E-04**	6.55E-05	3.04E-04	1.23E-05	**3.16E-04**	6.33E-05
5416974202513	541697	4202513	UCART1	3.53E-04	5.08E-06	**3.58E-04**	7.16E-05	3.32E-04	1.31E-05	**3.45E-04**	6.91E-05
5417074202513	541707	4202513	UCART1	3.85E-04	5.40E-06	**3.91E-04**	7.81E-05	3.63E-04	1.39E-05	**3.77E-04**	7.53E-05
5417174202513	541717	4202513	UCART1	4.22E-04	5.77E-06	**4.28E-04**	8.55E-05	3.97E-04	1.49E-05	**4.12E-04**	8.24E-05
5417274202513	541727	4202513	UCART1	4.61E-04	6.17E-06	**4.67E-04**	9.35E-05	4.34E-04	1.59E-05	**4.50E-04**	9.00E-05
5417374202513	541737	4202513	UCART1	5.05E-04	6.62E-06	**5.11E-04**	1.02E-04	4.75E-04	1.71E-05	**4.92E-04**	9.85E-05
5417474202513	541747	4202513	UCART1	5.51E-04	7.12E-06	**5.58E-04**	1.12E-04	5.19E-04	1.84E-05	**5.37E-04**	1.07E-04
5417574202513	541757	4202513	UCART1	6.01E-04	7.70E-06	**6.09E-04**	1.22E-04	5.66E-04	1.99E-05	**5.86E-04**	1.17E-04
5417674202513	541767	4202513	UCART1	6.54E-04	8.36E-06	**6.62E-04**	1.32E-04	6.16E-04	2.16E-05	**6.37E-04**	1.27E-04
5417774202513	541777	4202513	UCART1	7.06E-04	9.09E-06	**7.16E-04**	1.43E-04	6.65E-04	2.35E-05	**6.89E-04**	1.38E-04
5417874202513	541787	4202513	UCART1	7.56E-04	9.89E-06	**7.66E-04**	1.53E-04	7.12E-04	2.55E-05	**7.38E-04**	1.48E-04
5417974202513	541797	4202513	UCART1	8.02E-04	1.08E-05	**8.12E-04**	1.62E-04	7.55E-04	2.78E-05	**7.83E-04**	1.57E-04
5418074202513	541807	4202513	UCART1	8.43E-04	1.18E-05	**8.55E-04**	1.71E-04	7.94E-04	3.04E-05	**8.24E-04**	1.65E-04
5418174202513	541817	4202513	UCART1	8.81E-04	1.29E-05	**8.94E-04**	1.79E-04	8.29E-04	3.34E-05	**8.63E-04**	1.73E-04
5418274202513	541827	4202513	UCART1	9.15E-04	1.43E-05	**9.29E-04**	1.86E-04	8.62E-04	3.70E-05	**8.99E-04**	1.80E-04
5418374202513	541837	4202513	UCART1	9.59E-04	1.62E-05	**9.76E-04**	1.95E-04	9.03E-04	4.18E-05	**9.45E-04**	1.89E-04
5418474202513	541847	4202513	UCART1	9.85E-04	1.80E-05	**1.00E-03**	2.01E-04	9.27E-04	4.65E-05	**9.74E-04**	1.95E-04
5418574202513	541857	4202513	UCART1	9.90E-04	1.96E-05	**1.01E-03**	2.02E-04	9.32E-04	5.06E-05	**9.83E-04**	1.97E-04
5418674202513	541867	4202513	UCART1	1.01E-03	2.21E-05	**1.04E-03**	2.07E-04	9.55E-04	5.69E-05	**1.01E-03**	2.02E-04
5418774202513	541877	4202513	UCART1	1.04E-03	2.50E-05	**1.06E-03**	2.12E-04	9.76E-04	6.44E-05	**1.04E-03**	2.08E-04
5418874202513	541887	4202513	UCART1	1.05E-03	2.82E-05	**1.08E-03**	2.16E-04	9.92E-04	7.28E-05	**1.06E-03**	2.13E-04
5418974202513	541897	4202513	UCART1	1.07E-03	3.23E-05	**1.10E-03**	2.20E-04	1.01E-03	8.34E-05	**1.09E-03**	2.18E-04
5419074202513	541907	4202513	UCART1	1.08E-03	3.71E-05	**1.12E-03**	2.23E-04	1.02E-03	9.58E-05	**1.11E-03**	2.22E-04
5419174202513	541917	4202513	UCART1	1.08E-03	4.29E-05	**1.12E-03**	2.25E-04	1.02E-03	1.11E-04	**1.13E-03**	2.26E-04
5419274202513	541927	4202513	UCART1	1.08E-03	5.04E-05	**1.13E-03**	2.26E-04	1.02E-03	1.30E-04	**1.15E-03**	2.30E-04
5419374202513	541937	4202513	UCART1	1.08E-03	6.02E-05	**1.14E-03**	2.27E-04	1.01E-03	1.55E-04	**1.17E-03**	2.34E-04
5419474202513	541947	4202513	UCART1	1.07E-03	7.28E-05	**1.14E-03**	2.28E-04	1.00E-03	1.88E-04	**1.19E-03**	2.38E-04
5419574202513	541957	4202513	UCART1	1.05E-03	9.05E-05	**1.14E-03**	2.28E-04	9.89E-04	2.34E-04	**1.22E-03**	2.44E-04
5419674202513	541967	4202513	UCART1	1.03E-03	1.16E-04	**1.15E-03**	2.30E-04	9.71E-04	3.00E-04	**1.27E-03**	2.54E-04
5419774202513	541977	4202513	UCART1	1.01E-03	1.54E-04	**1.16E-03**	2.32E-04	9.49E-04	3.96E-04	**1.34E-03**	2.69E-04
5419874202513	541987	4202513	UCART1	9.78E-04	1.66E-04	**1.14E-03**	2.29E-04	9.21E-04	4.27E-04	**1.35E-03**	2.70E-04
5419974202513	541997	4202513	UCART1	9.48E-04	1.49E-04	**1.10E-03**	2.19E-04	8.92E-04	3.83E-04	**1.28E-03**	2.55E-04
5420074202513	542007	4202513	UCART1	9.14E-04	1.58E-04	**1.07E-03**	2.15E-04	8.61E-04	4.08E-04	**1.27E-03**	2.54E-04
5420174202513	542017	4202513	UCART1	8.77E-04	1.59E-04	**1.04E-03**	2.07E-04	8.26E-04	4.11E-04	**1.24E-03**	2.47E-04
5420274202513	542027	4202513	UCART1	8.43E-04	1.80E-04	**1.02E-03**	2.05E-04	7.94E-04	4.64E-04	**1.26E-03**	2.52E-04
5420374202513	542037	4202513	UCART1	8.08E-04	1.80E-04	**9.88E-04**	1.98E-04	7.61E-04	4.65E-04	**1.23E-03**	2.45E-04
5420474202513	542047	4202513	UCART1	7.72E-04	1.33E-04	**9.05E-04**	1.81E-04	7.27E-04	3.44E-04	**1.07E-03**	2.14E-04
5420574202513	542057	4202513	UCART1	7.34E-04	1.01E-04	**8.35E-04**	1.67E-04	6.91E-04	2.62E-04	**9.53E-04**	1.91E-04
5420674202513	542067	4202513	UCART1	6.97E-04	7.91E-05	**7.76E-04**	1.55E-04	6.56E-04	2.04E-04	**8.60E-04**	1.72E-04
5420774202513	542077	4202513	UCART1	6.59E-04	6.29E-05	**7.22E-04**	1.44E-04	6.21E-04	1.62E-04	**7.83E-04**	1.57E-04
5420874202513	542087	4202513	UCART1	6.23E-04	5.13E-05	**6.74E-04**	1.35E-04	5.87E-04	1.32E-04	**7.19E-04**	1.44E-04
5420974202513	542097	4202513	UCART1	5.89E-04	4.30E-05	**6.32E-04**	1.26E-04	5.55E-04	1.11E-04	**6.66E-04**	1.33E-04
5421074202513	542107	4202513	UCART1	5.57E-04	3.67E-05	**5.94E-04**	1.19E-04	5.25E-04	9.47E-05	**6.20E-04**	1.24E-04
5421174202513	542117	4202513	UCART1	5.28E-04	3.19E-05	**5.60E-04**	1.12E-04	4.97E-04	8.23E-05	**5.79E-04**	1.16E-04
5421274202513	542127	4202513	UCART1	4.98E-04	2.79E-05	**5.26E-04**	1.05E-04	4.69E-04	7.21E-05	**5.41E-04**	1.08E-04
5421374202513	542137	4202513	UCART1	4.72E-04	2.48E-05	**4.97E-04**	9.93E-05	4.44E-04	6.40E-05	**5.08E-04**	1.02E-04
5416174202523	541617	4202523	UCART1	1.95E-04	3.26E-06	**1.98E-04**	3.96E-05	1.84E-04	8.41E-06	**1.92E-04**	3.84E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416274202523	541627	4202523	UCART1	2.07E-04	3.42E-06	**2.11E-04**	4.21E-05	1.95E-04	8.83E-06	**2.04E-04**	4.08E-05
5416374202523	541637	4202523	UCART1	2.22E-04	3.60E-06	**2.25E-04**	4.50E-05	2.09E-04	9.30E-06	**2.18E-04**	4.36E-05
5416474202523	541647	4202523	UCART1	2.38E-04	3.80E-06	**2.41E-04**	4.83E-05	2.24E-04	9.82E-06	**2.34E-04**	4.67E-05
5416574202523	541657	4202523	UCART1	2.55E-04	4.02E-06	**2.59E-04**	5.19E-05	2.41E-04	1.04E-05	**2.51E-04**	5.02E-05
5416674202523	541667	4202523	UCART1	2.76E-04	4.25E-06	**2.80E-04**	5.61E-05	2.60E-04	1.10E-05	**2.71E-04**	5.42E-05
5416774202523	541677	4202523	UCART1	3.00E-04	4.52E-06	**3.05E-04**	6.10E-05	2.83E-04	1.17E-05	**2.94E-04**	5.89E-05
5416874202523	541687	4202523	UCART1	3.28E-04	4.82E-06	**3.33E-04**	6.65E-05	3.09E-04	1.25E-05	**3.21E-04**	6.42E-05
5416974202523	541697	4202523	UCART1	3.58E-04	5.14E-06	**3.63E-04**	7.27E-05	3.37E-04	1.33E-05	**3.51E-04**	7.01E-05
5417074202523	541707	4202523	UCART1	3.91E-04	5.48E-06	**3.97E-04**	7.94E-05	3.69E-04	1.41E-05	**3.83E-04**	7.66E-05
5417174202523	541717	4202523	UCART1	4.29E-04	5.85E-06	**4.35E-04**	8.70E-05	4.04E-04	1.51E-05	**4.19E-04**	8.39E-05
5417274202523	541727	4202523	UCART1	4.71E-04	6.28E-06	**4.78E-04**	9.55E-05	4.44E-04	1.62E-05	**4.60E-04**	9.20E-05
5417374202523	541737	4202523	UCART1	5.18E-04	6.74E-06	**5.24E-04**	1.05E-04	4.87E-04	1.74E-05	**5.05E-04**	1.01E-04
5417474202523	541747	4202523	UCART1	5.67E-04	7.25E-06	**5.75E-04**	1.15E-04	5.34E-04	1.87E-05	**5.53E-04**	1.11E-04
5417574202523	541757	4202523	UCART1	6.22E-04	7.85E-06	**6.30E-04**	1.26E-04	5.86E-04	2.03E-05	**6.06E-04**	1.21E-04
5417674202523	541767	4202523	UCART1	6.80E-04	8.53E-06	**6.89E-04**	1.38E-04	6.40E-04	2.20E-05	**6.62E-04**	1.32E-04
5417774202523	541777	4202523	UCART1	7.38E-04	9.28E-06	**7.48E-04**	1.50E-04	6.95E-04	2.40E-05	**7.19E-04**	1.44E-04
5417874202523	541787	4202523	UCART1	7.95E-04	1.01E-05	**8.05E-04**	1.61E-04	7.49E-04	2.61E-05	**7.75E-04**	1.55E-04
5417974202523	541797	4202523	UCART1	8.47E-04	1.10E-05	**8.58E-04**	1.72E-04	7.98E-04	2.85E-05	**8.27E-04**	1.65E-04
5418074202523	541807	4202523	UCART1	8.96E-04	1.21E-05	**9.08E-04**	1.82E-04	8.44E-04	3.12E-05	**8.75E-04**	1.75E-04
5418174202523	541817	4202523	UCART1	9.41E-04	1.33E-05	**9.54E-04**	1.91E-04	8.86E-04	3.43E-05	**9.20E-04**	1.84E-04
5418274202523	541827	4202523	UCART1	9.79E-04	1.47E-05	**9.94E-04**	1.99E-04	9.22E-04	3.80E-05	**9.60E-04**	1.92E-04
5418374202523	541837	4202523	UCART1	1.02E-03	1.66E-05	**1.04E-03**	2.08E-04	9.64E-04	4.28E-05	**1.01E-03**	2.01E-04
5418474202523	541847	4202523	UCART1	1.06E-03	1.88E-05	**1.08E-03**	2.16E-04	1.00E-03	4.84E-05	**1.05E-03**	2.10E-04
5418574202523	541857	4202523	UCART1	1.08E-03	2.07E-05	**1.10E-03**	2.20E-04	1.02E-03	5.34E-05	**1.07E-03**	2.14E-04
5418674202523	541867	4202523	UCART1	1.10E-03	2.31E-05	**1.12E-03**	2.24E-04	1.03E-03	5.96E-05	**1.09E-03**	2.18E-04
5418774202523	541877	4202523	UCART1	1.12E-03	2.63E-05	**1.15E-03**	2.30E-04	1.06E-03	6.80E-05	**1.13E-03**	2.25E-04
5418874202523	541887	4202523	UCART1	1.14E-03	3.00E-05	**1.17E-03**	2.34E-04	1.07E-03	7.75E-05	**1.15E-03**	2.30E-04
5418974202523	541897	4202523	UCART1	1.16E-03	3.46E-05	**1.19E-03**	2.39E-04	1.09E-03	8.93E-05	**1.18E-03**	2.36E-04
5419074202523	541907	4202523	UCART1	1.17E-03	4.01E-05	**1.21E-03**	2.41E-04	1.10E-03	1.03E-04	**1.20E-03**	2.40E-04
5419174202523	541917	4202523	UCART1	1.17E-03	4.69E-05	**1.22E-03**	2.43E-04	1.10E-03	1.21E-04	**1.22E-03**	2.44E-04
5419274202523	541927	4202523	UCART1	1.17E-03	5.57E-05	**1.22E-03**	2.45E-04	1.10E-03	1.44E-04	**1.24E-03**	2.49E-04
5419374202523	541937	4202523	UCART1	1.16E-03	6.73E-05	**1.23E-03**	2.45E-04	1.09E-03	1.74E-04	**1.27E-03**	2.53E-04
5419474202523	541947	4202523	UCART1	1.15E-03	8.32E-05	**1.23E-03**	2.46E-04	1.08E-03	2.15E-04	**1.29E-03**	2.59E-04
5419574202523	541957	4202523	UCART1	1.13E-03	1.06E-04	**1.23E-03**	2.47E-04	1.06E-03	2.73E-04	**1.33E-03**	2.67E-04
5419674202523	541967	4202523	UCART1	1.10E-03	1.39E-04	**1.24E-03**	2.48E-04	1.04E-03	3.58E-04	**1.40E-03**	2.79E-04
5419774202523	541977	4202523	UCART1	1.07E-03	1.88E-04	**1.26E-03**	2.52E-04	1.01E-03	4.85E-04	**1.50E-03**	2.99E-04
5419874202523	541987	4202523	UCART1	1.04E-03	1.46E-04	**1.19E-03**	2.37E-04	9.80E-04	3.77E-04	**1.36E-03**	2.72E-04
5419974202523	541997	4202523	UCART1	1.01E-03	1.76E-04	**1.18E-03**	2.36E-04	9.48E-04	4.53E-04	**1.40E-03**	2.80E-04
5420074202523	542007	4202523	UCART1	9.65E-04	1.61E-04	**1.13E-03**	2.25E-04	9.09E-04	4.17E-04	**1.33E-03**	2.65E-04
5420174202523	542017	4202523	UCART1	9.27E-04	1.40E-04	**1.07E-03**	2.13E-04	8.73E-04	3.62E-04	**1.23E-03**	2.47E-04
5420274202523	542027	4202523	UCART1	8.89E-04	2.17E-04	**1.11E-03**	2.21E-04	8.37E-04	5.61E-04	**1.40E-03**	2.80E-04
5420374202523	542037	4202523	UCART1	8.49E-04	1.59E-04	**1.01E-03**	2.02E-04	7.99E-04	4.12E-04	**1.21E-03**	2.42E-04
5420474202523	542047	4202523	UCART1	8.08E-04	1.22E-04	**9.30E-04**	1.86E-04	7.61E-04	3.15E-04	**1.08E-03**	2.15E-04
5420574202523	542057	4202523	UCART1	7.66E-04	9.58E-05	**8.62E-04**	1.72E-04	7.22E-04	2.47E-04	**9.69E-04**	1.94E-04
5420674202523	542067	4202523	UCART1	7.26E-04	7.68E-05	**8.03E-04**	1.61E-04	6.84E-04	1.98E-04	**8.82E-04**	1.76E-04
5420774202523	542077	4202523	UCART1	6.84E-04	6.19E-05	**7.46E-04**	1.49E-04	6.44E-04	1.60E-04	**8.04E-04**	1.61E-04
5420874202523	542087	4202523	UCART1	6.46E-04	5.14E-05	**6.97E-04**	1.39E-04	6.08E-04	1.33E-04	**7.41E-04**	1.48E-04
5420974202523	542097	4202523	UCART1	6.09E-04	4.34E-05	**6.53E-04**	1.31E-04	5.74E-04	1.12E-04	**6.86E-04**	1.37E-04
5421074202523	542107	4202523	UCART1	5.74E-04	3.71E-05	**6.11E-04**	1.22E-04	5.41E-04	9.59E-05	**6.37E-04**	1.27E-04
5421174202523	542117	4202523	UCART1	5.43E-04	3.24E-05	**5.75E-04**	1.15E-04	5.11E-04	8.37E-05	**5.95E-04**	1.19E-04
5421274202523	542127	4202523	UCART1	5.13E-04	2.86E-05	**5.42E-04**	1.08E-04	4.83E-04	7.38E-05	**5.57E-04**	1.11E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421374202523	542137	4202523	UCART1	4.85E-04	2.54E-05	**5.10E-04**	1.02E-04	4.57E-04	6.57E-05	**5.22E-04**	1.04E-04
5416074202533	541607	4202533	UCART1	1.86E-04	3.13E-06	**1.89E-04**	3.78E-05	1.75E-04	8.07E-06	**1.83E-04**	3.66E-05
5416174202533	541617	4202533	UCART1	1.98E-04	3.29E-06	**2.01E-04**	4.02E-05	1.86E-04	8.49E-06	**1.95E-04**	3.90E-05
5416274202533	541627	4202533	UCART1	2.11E-04	3.46E-06	**2.14E-04**	4.28E-05	1.98E-04	8.92E-06	**2.07E-04**	4.15E-05
5416374202533	541637	4202533	UCART1	2.25E-04	3.65E-06	**2.29E-04**	4.58E-05	2.12E-04	9.42E-06	**2.22E-04**	4.44E-05
5416474202533	541647	4202533	UCART1	2.42E-04	3.85E-06	**2.46E-04**	4.92E-05	2.28E-04	9.95E-06	**2.38E-04**	4.76E-05
5416574202533	541657	4202533	UCART1	2.60E-04	4.06E-06	**2.64E-04**	5.28E-05	2.45E-04	1.05E-05	**2.55E-04**	5.10E-05
5416674202533	541667	4202533	UCART1	2.81E-04	4.31E-06	**2.85E-04**	5.70E-05	2.64E-04	1.11E-05	**2.76E-04**	5.51E-05
5416774202533	541677	4202533	UCART1	3.06E-04	4.59E-06	**3.10E-04**	6.20E-05	2.88E-04	1.18E-05	**3.00E-04**	5.99E-05
5416874202533	541687	4202533	UCART1	3.33E-04	4.89E-06	**3.38E-04**	6.76E-05	3.14E-04	1.26E-05	**3.26E-04**	6.53E-05
5416974202533	541697	4202533	UCART1	3.64E-04	5.21E-06	**3.69E-04**	7.38E-05	3.43E-04	1.34E-05	**3.56E-04**	7.12E-05
5417074202533	541707	4202533	UCART1	3.98E-04	5.56E-06	**4.04E-04**	8.07E-05	3.75E-04	1.43E-05	**3.89E-04**	7.78E-05
5417174202533	541717	4202533	UCART1	4.37E-04	5.95E-06	**4.43E-04**	8.87E-05	4.12E-04	1.53E-05	**4.27E-04**	8.54E-05
5417274202533	541727	4202533	UCART1	4.82E-04	6.38E-06	**4.88E-04**	9.76E-05	4.54E-04	1.65E-05	**4.70E-04**	9.40E-05
5417374202533	541737	4202533	UCART1	5.31E-04	6.86E-06	**5.37E-04**	1.07E-04	5.00E-04	1.77E-05	**5.17E-04**	1.03E-04
5417474202533	541747	4202533	UCART1	5.84E-04	7.40E-06	**5.92E-04**	1.18E-04	5.50E-04	1.91E-05	**5.69E-04**	1.14E-04
5417574202533	541757	4202533	UCART1	6.43E-04	8.01E-06	**6.51E-04**	1.30E-04	6.06E-04	2.07E-05	**6.26E-04**	1.25E-04
5417674202533	541767	4202533	UCART1	7.07E-04	8.71E-06	**7.16E-04**	1.43E-04	6.66E-04	2.25E-05	**6.88E-04**	1.38E-04
5417774202533	541777	4202533	UCART1	7.72E-04	9.49E-06	**7.81E-04**	1.56E-04	7.27E-04	2.45E-05	**7.51E-04**	1.50E-04
5417874202533	541787	4202533	UCART1	8.36E-04	1.03E-05	**8.46E-04**	1.69E-04	7.87E-04	2.67E-05	**8.14E-04**	1.63E-04
5417974202533	541797	4202533	UCART1	8.96E-04	1.13E-05	**9.07E-04**	1.81E-04	8.44E-04	2.91E-05	**8.73E-04**	1.75E-04
5418074202533	541807	4202533	UCART1	9.55E-04	1.24E-05	**9.67E-04**	1.93E-04	8.99E-04	3.20E-05	**9.31E-04**	1.86E-04
5418174202533	541817	4202533	UCART1	1.01E-03	1.37E-05	**1.02E-03**	2.04E-04	9.48E-04	3.53E-05	**9.84E-04**	1.97E-04
5418274202533	541827	4202533	UCART1	1.05E-03	1.52E-05	**1.07E-03**	2.14E-04	9.93E-04	3.92E-05	**1.03E-03**	2.06E-04
5418374202533	541837	4202533	UCART1	1.10E-03	1.70E-05	**1.11E-03**	2.23E-04	1.03E-03	4.39E-05	**1.08E-03**	2.15E-04
5418474202533	541847	4202533	UCART1	1.15E-03	1.95E-05	**1.17E-03**	2.35E-04	1.09E-03	5.04E-05	**1.14E-03**	2.27E-04
5418574202533	541857	4202533	UCART1	1.19E-03	2.20E-05	**1.21E-03**	2.42E-04	1.12E-03	5.68E-05	**1.17E-03**	2.35E-04
5418674202533	541867	4202533	UCART1	1.19E-03	2.43E-05	**1.21E-03**	2.43E-04	1.12E-03	6.26E-05	**1.18E-03**	2.37E-04
5418774202533	541877	4202533	UCART1	1.22E-03	2.78E-05	**1.25E-03**	2.50E-04	1.15E-03	7.18E-05	**1.22E-03**	2.44E-04
5418874202533	541887	4202533	UCART1	1.24E-03	3.20E-05	**1.28E-03**	2.55E-04	1.17E-03	8.26E-05	**1.25E-03**	2.51E-04
5418974202533	541897	4202533	UCART1	1.26E-03	3.71E-05	**1.30E-03**	2.59E-04	1.18E-03	9.57E-05	**1.28E-03**	2.56E-04
5419074202533	541907	4202533	UCART1	1.27E-03	4.34E-05	**1.31E-03**	2.62E-04	1.19E-03	1.12E-04	**1.30E-03**	2.61E-04
5419174202533	541917	4202533	UCART1	1.27E-03	5.14E-05	**1.32E-03**	2.64E-04	1.19E-03	1.33E-04	**1.33E-03**	2.65E-04
5419274202533	541927	4202533	UCART1	1.26E-03	6.18E-05	**1.33E-03**	2.65E-04	1.19E-03	1.60E-04	**1.35E-03**	2.70E-04
5419374202533	541937	4202533	UCART1	1.25E-03	7.59E-05	**1.33E-03**	2.66E-04	1.18E-03	1.96E-04	**1.38E-03**	2.75E-04
5419474202533	541947	4202533	UCART1	1.24E-03	9.58E-05	**1.33E-03**	2.66E-04	1.16E-03	2.47E-04	**1.41E-03**	2.82E-04
5419574202533	541957	4202533	UCART1	1.21E-03	1.24E-04	**1.34E-03**	2.67E-04	1.14E-03	3.20E-04	**1.46E-03**	2.92E-04
5419674202533	541967	4202533	UCART1	1.18E-03	1.66E-04	**1.35E-03**	2.70E-04	1.11E-03	4.29E-04	**1.54E-03**	3.08E-04
5419774202533	541977	4202533	UCART1	1.15E-03	1.81E-04	**1.33E-03**	2.65E-04	1.08E-03	4.67E-04	**1.55E-03**	3.09E-04
5419874202533	541987	4202533	UCART1	1.11E-03	1.66E-04	**1.28E-03**	2.55E-04	1.05E-03	4.27E-04	**1.47E-03**	2.95E-04
5419974202533	541997	4202533	UCART1	1.07E-03	1.70E-04	**1.24E-03**	2.47E-04	1.00E-03	4.39E-04	**1.44E-03**	2.89E-04
5420074202533	542007	4202533	UCART1	1.02E-03	1.64E-04	**1.19E-03**	2.37E-04	9.62E-04	4.23E-04	**1.38E-03**	2.77E-04
5420174202533	542017	4202533	UCART1	9.80E-04	1.86E-04	**1.17E-03**	2.33E-04	9.23E-04	4.79E-04	**1.40E-03**	2.80E-04
5420274202533	542027	4202533	UCART1	9.37E-04	1.88E-04	**1.13E-03**	2.25E-04	8.83E-04	4.86E-04	**1.37E-03**	2.74E-04
5420374202533	542037	4202533	UCART1	8.91E-04	1.43E-04	**1.03E-03**	2.07E-04	8.39E-04	3.70E-04	**1.21E-03**	2.42E-04
5420474202533	542047	4202533	UCART1	8.45E-04	1.12E-04	**9.57E-04**	1.91E-04	7.95E-04	2.90E-04	**1.09E-03**	2.17E-04
5420574202533	542057	4202533	UCART1	8.00E-04	9.05E-05	**8.90E-04**	1.78E-04	7.53E-04	2.33E-04	**9.87E-04**	1.97E-04
5420674202533	542067	4202533	UCART1	7.55E-04	7.37E-05	**8.29E-04**	1.66E-04	7.11E-04	1.90E-04	**9.01E-04**	1.80E-04
5420774202533	542077	4202533	UCART1	7.11E-04	6.08E-05	**7.72E-04**	1.54E-04	6.70E-04	1.57E-04	**8.26E-04**	1.65E-04
5420874202533	542087	4202533	UCART1	6.70E-04	5.11E-05	**7.21E-04**	1.44E-04	6.31E-04	1.32E-04	**7.63E-04**	1.53E-04
5420974202533	542097	4202533	UCART1	6.30E-04	4.34E-05	**6.74E-04**	1.35E-04	5.93E-04	1.12E-04	**7.05E-04**	1.41E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421074202533	542107	4202533	UCART1	5.92E-04	3.74E-05	**6.29E-04**	1.26E-04	5.57E-04	9.64E-05	**6.54E-04**	1.31E-04
5421174202533	542117	4202533	UCART1	5.59E-04	3.28E-05	**5.91E-04**	1.18E-04	5.26E-04	8.47E-05	**6.11E-04**	1.22E-04
5421274202533	542127	4202533	UCART1	5.27E-04	2.91E-05	**5.56E-04**	1.11E-04	4.97E-04	7.50E-05	**5.72E-04**	1.14E-04
5421374202533	542137	4202533	UCART1	4.98E-04	2.59E-05	**5.24E-04**	1.05E-04	4.69E-04	6.70E-05	**5.36E-04**	1.07E-04
5421474202533	542147	4202533	UCART1	4.70E-04	2.33E-05	**4.93E-04**	9.86E-05	4.42E-04	6.02E-05	**5.02E-04**	1.00E-04
5415974202543	541597	4202543	UCART1	1.76E-04	2.98E-06	**1.79E-04**	3.57E-05	1.65E-04	7.69E-06	**1.73E-04**	3.46E-05
5416074202543	541607	4202543	UCART1	1.89E-04	3.16E-06	**1.92E-04**	3.83E-05	1.78E-04	8.15E-06	**1.86E-04**	3.71E-05
5416174202543	541617	4202543	UCART1	2.01E-04	3.32E-06	**2.04E-04**	4.09E-05	1.89E-04	8.58E-06	**1.98E-04**	3.96E-05
5416274202543	541627	4202543	UCART1	2.14E-04	3.50E-06	**2.18E-04**	4.36E-05	2.02E-04	9.03E-06	**2.11E-04**	4.22E-05
5416374202543	541637	4202543	UCART1	2.30E-04	3.70E-06	**2.34E-04**	4.67E-05	2.16E-04	9.55E-06	**2.26E-04**	4.52E-05
5416474202543	541647	4202543	UCART1	2.46E-04	3.90E-06	**2.50E-04**	5.01E-05	2.32E-04	1.01E-05	**2.42E-04**	4.84E-05
5416574202543	541657	4202543	UCART1	2.65E-04	4.12E-06	**2.69E-04**	5.37E-05	2.49E-04	1.06E-05	**2.60E-04**	5.19E-05
5416674202543	541667	4202543	UCART1	2.86E-04	4.37E-06	**2.90E-04**	5.81E-05	2.69E-04	1.13E-05	**2.81E-04**	5.61E-05
5416774202543	541677	4202543	UCART1	3.11E-04	4.65E-06	**3.15E-04**	6.31E-05	2.93E-04	1.20E-05	**3.05E-04**	6.09E-05
5416874202543	541687	4202543	UCART1	3.39E-04	4.95E-06	**3.44E-04**	6.87E-05	3.19E-04	1.28E-05	**3.32E-04**	6.63E-05
5416974202543	541697	4202543	UCART1	3.70E-04	5.28E-06	**3.75E-04**	7.51E-05	3.48E-04	1.36E-05	**3.62E-04**	7.24E-05
5417074202543	541707	4202543	UCART1	4.06E-04	5.64E-06	**4.11E-04**	8.22E-05	3.82E-04	1.46E-05	**3.97E-04**	7.93E-05
5417174202543	541717	4202543	UCART1	4.46E-04	6.04E-06	**4.52E-04**	9.04E-05	4.20E-04	1.56E-05	**4.36E-04**	8.71E-05
5417274202543	541727	4202543	UCART1	4.92E-04	6.49E-06	**4.98E-04**	9.96E-05	4.63E-04	1.67E-05	**4.80E-04**	9.59E-05
5417374202543	541737	4202543	UCART1	5.43E-04	6.98E-06	**5.50E-04**	1.10E-04	5.11E-04	1.80E-05	**5.29E-04**	1.06E-04
5417474202543	541747	4202543	UCART1	6.00E-04	7.54E-06	**6.08E-04**	1.22E-04	5.65E-04	1.95E-05	**5.85E-04**	1.17E-04
5417574202543	541757	4202543	UCART1	6.64E-04	8.17E-06	**6.72E-04**	1.34E-04	6.25E-04	2.11E-05	**6.46E-04**	1.29E-04
5417674202543	541767	4202543	UCART1	7.34E-04	8.90E-06	**7.43E-04**	1.49E-04	6.91E-04	2.30E-05	**7.14E-04**	1.43E-04
5417774202543	541777	4202543	UCART1	8.06E-04	9.71E-06	**8.16E-04**	1.63E-04	7.59E-04	2.51E-05	**7.84E-04**	1.57E-04
5417874202543	541787	4202543	UCART1	8.79E-04	1.06E-05	**8.89E-04**	1.78E-04	8.27E-04	2.73E-05	**8.55E-04**	1.71E-04
5417974202543	541797	4202543	UCART1	9.49E-04	1.16E-05	**9.60E-04**	1.92E-04	8.94E-04	2.99E-05	**9.23E-04**	1.85E-04
5418074202543	541807	4202543	UCART1	1.02E-03	1.28E-05	**1.03E-03**	2.06E-04	9.59E-04	3.30E-05	**9.92E-04**	1.98E-04
5418174202543	541817	4202543	UCART1	1.08E-03	1.41E-05	**1.10E-03**	2.19E-04	1.02E-03	3.65E-05	**1.06E-03**	2.11E-04
5418274202543	541827	4202543	UCART1	1.14E-03	1.58E-05	**1.16E-03**	2.31E-04	1.07E-03	4.07E-05	**1.11E-03**	2.23E-04
5418374202543	541837	4202543	UCART1	1.19E-03	1.76E-05	**1.21E-03**	2.41E-04	1.12E-03	4.55E-05	**1.17E-03**	2.33E-04
5418474202543	541847	4202543	UCART1	1.25E-03	2.03E-05	**1.27E-03**	2.55E-04	1.18E-03	5.24E-05	**1.23E-03**	2.46E-04
5418574202543	541857	4202543	UCART1	1.29E-03	2.31E-05	**1.31E-03**	2.63E-04	1.22E-03	5.95E-05	**1.28E-03**	2.55E-04
5418674202543	541867	4202543	UCART1	1.30E-03	2.57E-05	**1.33E-03**	2.66E-04	1.23E-03	6.63E-05	**1.29E-03**	2.59E-04
5418774202543	541877	4202543	UCART1	1.33E-03	2.94E-05	**1.36E-03**	2.72E-04	1.25E-03	7.59E-05	**1.33E-03**	2.66E-04
5418874202543	541887	4202543	UCART1	1.36E-03	3.42E-05	**1.39E-03**	2.79E-04	1.28E-03	8.82E-05	**1.37E-03**	2.73E-04
5418974202543	541897	4202543	UCART1	1.37E-03	3.99E-05	**1.41E-03**	2.83E-04	1.29E-03	1.03E-04	**1.40E-03**	2.79E-04
5419074202543	541907	4202543	UCART1	1.38E-03	4.71E-05	**1.43E-03**	2.86E-04	1.30E-03	1.21E-04	**1.42E-03**	2.84E-04
5419174202543	541917	4202543	UCART1	1.38E-03	5.64E-05	**1.44E-03**	2.87E-04	1.30E-03	1.46E-04	**1.45E-03**	2.89E-04
5419274202543	541927	4202543	UCART1	1.37E-03	6.89E-05	**1.44E-03**	2.88E-04	1.29E-03	1.78E-04	**1.47E-03**	2.94E-04
5419374202543	541937	4202543	UCART1	1.36E-03	8.58E-05	**1.44E-03**	2.88E-04	1.28E-03	2.21E-04	**1.50E-03**	3.00E-04
5419474202543	541947	4202543	UCART1	1.34E-03	1.10E-04	**1.45E-03**	2.89E-04	1.26E-03	2.85E-04	**1.54E-03**	3.09E-04
5419574202543	541957	4202543	UCART1	1.31E-03	1.46E-04	**1.45E-03**	2.90E-04	1.23E-03	3.76E-04	**1.61E-03**	3.21E-04
5419674202543	541967	4202543	UCART1	1.27E-03	2.00E-04	**1.47E-03**	2.94E-04	1.19E-03	5.16E-04	**1.71E-03**	3.42E-04
5419774202543	541977	4202543	UCART1	1.23E-03	1.56E-04	**1.38E-03**	2.77E-04	1.16E-03	4.04E-04	**1.56E-03**	3.12E-04
5419874202543	541987	4202543	UCART1	1.18E-03	1.81E-04	**1.36E-03**	2.73E-04	1.11E-03	4.66E-04	**1.58E-03**	3.16E-04
5419974202543	541997	4202543	UCART1	1.13E-03	1.77E-04	**1.31E-03**	2.62E-04	1.07E-03	4.57E-04	**1.52E-03**	3.04E-04
5420074202543	542007	4202543	UCART1	1.08E-03	1.49E-04	**1.23E-03**	2.47E-04	1.02E-03	3.86E-04	**1.41E-03**	2.81E-04
5420174202543	542017	4202543	UCART1	1.04E-03	2.20E-04	**1.26E-03**	2.51E-04	9.77E-04	5.67E-04	**1.54E-03**	3.09E-04
5420274202543	542027	4202543	UCART1	9.89E-04	1.68E-04	**1.16E-03**	2.31E-04	9.32E-04	4.32E-04	**1.36E-03**	2.73E-04
5420374202543	542037	4202543	UCART1	9.36E-04	1.31E-04	**1.07E-03**	2.13E-04	8.82E-04	3.37E-04	**1.22E-03**	2.44E-04
5420474202543	542047	4202543	UCART1	8.85E-04	1.05E-04	**9.89E-04**	1.98E-04	8.33E-04	2.70E-04	**1.10E-03**	2.21E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420574202543	542057	4202543	UCART1	8.34E-04	8.54E-05	**9.19E-04**	1.84E-04	7.85E-04	2.20E-04	**1.01E-03**	2.01E-04
5420674202543	542067	4202543	UCART1	7.85E-04	7.07E-05	**8.56E-04**	1.71E-04	7.39E-04	1.83E-04	**9.22E-04**	1.84E-04
5420774202543	542077	4202543	UCART1	7.40E-04	5.96E-05	**7.99E-04**	1.60E-04	6.96E-04	1.54E-04	**8.50E-04**	1.70E-04
5420874202543	542087	4202543	UCART1	6.96E-04	5.08E-05	**7.47E-04**	1.49E-04	6.56E-04	1.31E-04	**7.87E-04**	1.57E-04
5420974202543	542097	4202543	UCART1	6.53E-04	4.36E-05	**6.97E-04**	1.39E-04	6.15E-04	1.12E-04	**7.28E-04**	1.46E-04
5421074202543	542107	4202543	UCART1	6.13E-04	3.77E-05	**6.50E-04**	1.30E-04	5.77E-04	9.73E-05	**6.74E-04**	1.35E-04
5421174202543	542117	4202543	UCART1	5.76E-04	3.32E-05	**6.09E-04**	1.22E-04	5.43E-04	8.56E-05	**6.28E-04**	1.26E-04
5421274202543	542127	4202543	UCART1	5.44E-04	2.96E-05	**5.73E-04**	1.15E-04	5.12E-04	7.63E-05	**5.88E-04**	1.18E-04
5421374202543	542137	4202543	UCART1	5.14E-04	2.66E-05	**5.41E-04**	1.08E-04	4.84E-04	6.87E-05	**5.53E-04**	1.11E-04
5421474202543	542147	4202543	UCART1	4.86E-04	2.41E-05	**5.10E-04**	1.02E-04	4.58E-04	6.21E-05	**5.20E-04**	1.04E-04
5421574202543	542157	4202543	UCART1	4.61E-04	2.19E-05	**4.82E-04**	9.65E-05	4.34E-04	5.66E-05	**4.90E-04**	9.81E-05
5415974202553	541597	4202553	UCART1	1.79E-04	3.02E-06	**1.82E-04**	3.63E-05	1.68E-04	7.79E-06	**1.76E-04**	3.52E-05
5416074202553	541607	4202553	UCART1	1.91E-04	3.19E-06	**1.94E-04**	3.89E-05	1.80E-04	8.23E-06	**1.88E-04**	3.77E-05
5416174202553	541617	4202553	UCART1	2.04E-04	3.36E-06	**2.08E-04**	4.15E-05	1.92E-04	8.68E-06	**2.01E-04**	4.02E-05
5416274202553	541627	4202553	UCART1	2.18E-04	3.55E-06	**2.22E-04**	4.44E-05	2.06E-04	9.15E-06	**2.15E-04**	4.29E-05
5416374202553	541637	4202553	UCART1	2.34E-04	3.74E-06	**2.38E-04**	4.75E-05	2.20E-04	9.66E-06	**2.30E-04**	4.60E-05
5416474202553	541647	4202553	UCART1	2.51E-04	3.95E-06	**2.55E-04**	5.09E-05	2.36E-04	1.02E-05	**2.46E-04**	4.93E-05
5416574202553	541657	4202553	UCART1	2.70E-04	4.18E-06	**2.74E-04**	5.48E-05	2.54E-04	1.08E-05	**2.65E-04**	5.29E-05
5416674202553	541667	4202553	UCART1	2.91E-04	4.43E-06	**2.96E-04**	5.91E-05	2.74E-04	1.14E-05	**2.86E-04**	5.71E-05
5416774202553	541677	4202553	UCART1	3.16E-04	4.71E-06	**3.21E-04**	6.41E-05	2.97E-04	1.22E-05	**3.10E-04**	6.19E-05
5416874202553	541687	4202553	UCART1	3.44E-04	5.02E-06	**3.49E-04**	6.98E-05	3.24E-04	1.30E-05	**3.37E-04**	6.74E-05
5416974202553	541697	4202553	UCART1	3.76E-04	5.36E-06	**3.82E-04**	7.64E-05	3.54E-04	1.38E-05	**3.68E-04**	7.37E-05
5417074202553	541707	4202553	UCART1	4.13E-04	5.73E-06	**4.19E-04**	8.37E-05	3.89E-04	1.48E-05	**4.04E-04**	8.07E-05
5417174202553	541717	4202553	UCART1	4.55E-04	6.15E-06	**4.61E-04**	9.23E-05	4.29E-04	1.59E-05	**4.45E-04**	8.89E-05
5417274202553	541727	4202553	UCART1	5.03E-04	6.61E-06	**5.09E-04**	1.02E-04	4.73E-04	1.71E-05	**4.90E-04**	9.81E-05
5417374202553	541737	4202553	UCART1	5.56E-04	7.12E-06	**5.63E-04**	1.13E-04	5.24E-04	1.84E-05	**5.42E-04**	1.08E-04
5417474202553	541747	4202553	UCART1	6.16E-04	7.68E-06	**6.24E-04**	1.25E-04	5.80E-04	1.98E-05	**6.00E-04**	1.20E-04
5417574202553	541757	4202553	UCART1	6.84E-04	8.34E-06	**6.93E-04**	1.39E-04	6.44E-04	2.15E-05	**6.66E-04**	1.33E-04
5417674202553	541767	4202553	UCART1	7.61E-04	9.10E-06	**7.70E-04**	1.54E-04	7.17E-04	2.35E-05	**7.40E-04**	1.48E-04
5417774202553	541777	4202553	UCART1	8.40E-04	9.92E-06	**8.50E-04**	1.70E-04	7.91E-04	2.56E-05	**8.17E-04**	1.63E-04
5417874202553	541787	4202553	UCART1	9.22E-04	1.08E-05	**9.33E-04**	1.87E-04	8.68E-04	2.80E-05	**8.96E-04**	1.79E-04
5417974202553	541797	4202553	UCART1	1.00E-03	1.19E-05	**1.02E-03**	2.03E-04	9.46E-04	3.07E-05	**9.77E-04**	1.95E-04
5418074202553	541807	4202553	UCART1	1.09E-03	1.31E-05	**1.10E-03**	2.20E-04	1.02E-03	3.39E-05	**1.06E-03**	2.11E-04
5418174202553	541817	4202553	UCART1	1.16E-03	1.46E-05	**1.18E-03**	2.35E-04	1.09E-03	3.76E-05	**1.13E-03**	2.26E-04
5418274202553	541827	4202553	UCART1	1.23E-03	1.63E-05	**1.25E-03**	2.50E-04	1.16E-03	4.21E-05	**1.20E-03**	2.41E-04
5418374202553	541837	4202553	UCART1	1.29E-03	1.83E-05	**1.31E-03**	2.62E-04	1.22E-03	4.73E-05	**1.27E-03**	2.53E-04
5418474202553	541847	4202553	UCART1	1.35E-03	2.09E-05	**1.37E-03**	2.75E-04	1.27E-03	5.39E-05	**1.33E-03**	2.66E-04
5418574202553	541857	4202553	UCART1	1.41E-03	2.42E-05	**1.44E-03**	2.88E-04	1.33E-03	6.24E-05	**1.39E-03**	2.79E-04
5418674202553	541867	4202553	UCART1	1.44E-03	2.73E-05	**1.47E-03**	2.94E-04	1.36E-03	7.06E-05	**1.43E-03**	2.86E-04
5418774202553	541877	4202553	UCART1	1.46E-03	3.11E-05	**1.49E-03**	2.98E-04	1.37E-03	8.02E-05	**1.45E-03**	2.91E-04
5418874202553	541887	4202553	UCART1	1.49E-03	3.65E-05	**1.53E-03**	3.06E-04	1.40E-03	9.41E-05	**1.50E-03**	3.00E-04
5418974202553	541897	4202553	UCART1	1.51E-03	4.30E-05	**1.55E-03**	3.10E-04	1.42E-03	1.11E-04	**1.53E-03**	3.06E-04
5419074202553	541907	4202553	UCART1	1.51E-03	5.12E-05	**1.56E-03**	3.13E-04	1.42E-03	1.32E-04	**1.56E-03**	3.11E-04
5419174202553	541917	4202553	UCART1	1.51E-03	6.21E-05	**1.57E-03**	3.14E-04	1.42E-03	1.60E-04	**1.58E-03**	3.16E-04
5419274202553	541927	4202553	UCART1	1.50E-03	7.69E-05	**1.57E-03**	3.15E-04	1.41E-03	1.99E-04	**1.61E-03**	3.22E-04
5419374202553	541937	4202553	UCART1	1.47E-03	9.70E-05	**1.57E-03**	3.14E-04	1.39E-03	2.50E-04	**1.64E-03**	3.28E-04
5419474202553	541947	4202553	UCART1	1.45E-03	1.27E-04	**1.57E-03**	3.14E-04	1.36E-03	3.27E-04	**1.69E-03**	3.38E-04
5419574202553	541957	4202553	UCART1	1.41E-03	1.71E-04	**1.58E-03**	3.16E-04	1.33E-03	4.41E-04	**1.77E-03**	3.53E-04
5419674202553	541967	4202553	UCART1	1.36E-03	1.90E-04	**1.55E-03**	3.10E-04	1.28E-03	4.89E-04	**1.77E-03**	3.54E-04
5419774202553	541977	4202553	UCART1	1.32E-03	1.77E-04	**1.49E-03**	2.99E-04	1.24E-03	4.57E-04	**1.70E-03**	3.39E-04
5419874202553	541987	4202553	UCART1	1.26E-03	1.77E-04	**1.44E-03**	2.87E-04	1.18E-03	4.58E-04	**1.64E-03**	3.29E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419974202553	541997	4202553	UCART1	1.20E-03	1.66E-04	**1.37E-03**	2.74E-04	1.13E-03	4.29E-04	**1.56E-03**	3.12E-04
5420074202553	542007	4202553	UCART1	1.15E-03	1.90E-04	**1.34E-03**	2.68E-04	1.08E-03	4.90E-04	**1.57E-03**	3.15E-04
5420174202553	542017	4202553	UCART1	1.10E-03	1.92E-04	**1.29E-03**	2.58E-04	1.03E-03	4.96E-04	**1.53E-03**	3.06E-04
5420274202553	542027	4202553	UCART1	1.04E-03	1.52E-04	**1.20E-03**	2.39E-04	9.84E-04	3.91E-04	**1.37E-03**	2.75E-04
5420374202553	542037	4202553	UCART1	9.85E-04	1.20E-04	**1.11E-03**	2.21E-04	9.27E-04	3.11E-04	**1.24E-03**	2.48E-04
5420474202553	542047	4202553	UCART1	9.27E-04	9.83E-05	**1.03E-03**	2.05E-04	8.73E-04	2.54E-04	**1.13E-03**	2.25E-04
5420574202553	542057	4202553	UCART1	8.71E-04	8.13E-05	**9.52E-04**	1.90E-04	8.20E-04	2.10E-04	**1.03E-03**	2.06E-04
5420674202553	542067	4202553	UCART1	8.19E-04	6.85E-05	**8.87E-04**	1.77E-04	7.71E-04	1.77E-04	**9.48E-04**	1.90E-04
5420774202553	542077	4202553	UCART1	7.69E-04	5.83E-05	**8.27E-04**	1.65E-04	7.24E-04	1.51E-04	**8.74E-04**	1.75E-04
5420874202553	542087	4202553	UCART1	7.24E-04	5.05E-05	**7.74E-04**	1.55E-04	6.82E-04	1.30E-04	**8.12E-04**	1.62E-04
5420974202553	542097	4202553	UCART1	6.81E-04	4.38E-05	**7.25E-04**	1.45E-04	6.41E-04	1.13E-04	**7.54E-04**	1.51E-04
5421074202553	542107	4202553	UCART1	6.39E-04	3.84E-05	**6.78E-04**	1.36E-04	6.02E-04	9.90E-05	**7.01E-04**	1.40E-04
5421174202553	542117	4202553	UCART1	6.00E-04	3.38E-05	**6.33E-04**	1.27E-04	5.65E-04	8.73E-05	**6.52E-04**	1.30E-04
5421274202553	542127	4202553	UCART1	5.65E-04	3.02E-05	**5.95E-04**	1.19E-04	5.32E-04	7.80E-05	**6.10E-04**	1.22E-04
5421374202553	542137	4202553	UCART1	5.31E-04	2.72E-05	**5.59E-04**	1.12E-04	5.00E-04	7.01E-05	**5.71E-04**	1.14E-04
5421474202553	542147	4202553	UCART1	5.00E-04	2.45E-05	**5.25E-04**	1.05E-04	4.71E-04	6.33E-05	**5.34E-04**	1.07E-04
5421574202553	542157	4202553	UCART1	4.71E-04	2.23E-05	**4.93E-04**	9.87E-05	4.44E-04	5.75E-05	**5.01E-04**	1.00E-04
5421674202553	542167	4202553	UCART1	4.44E-04	2.04E-05	**4.65E-04**	9.30E-05	4.19E-04	5.26E-05	**4.71E-04**	9.42E-05
5415874202563	541587	4202563	UCART1	1.71E-04	2.91E-06	**1.74E-04**	3.47E-05	1.61E-04	7.52E-06	**1.68E-04**	3.36E-05
5415974202563	541597	4202563	UCART1	1.82E-04	3.06E-06	**1.85E-04**	3.69E-05	1.71E-04	7.90E-06	**1.79E-04**	3.58E-05
5416074202563	541607	4202563	UCART1	1.94E-04	3.23E-06	**1.97E-04**	3.95E-05	1.83E-04	8.33E-06	**1.91E-04**	3.82E-05
5416174202563	541617	4202563	UCART1	2.08E-04	3.40E-06	**2.11E-04**	4.22E-05	1.96E-04	8.79E-06	**2.04E-04**	4.09E-05
5416274202563	541627	4202563	UCART1	2.22E-04	3.59E-06	**2.25E-04**	4.51E-05	2.09E-04	9.26E-06	**2.18E-04**	4.36E-05
5416374202563	541637	4202563	UCART1	2.38E-04	3.79E-06	**2.41E-04**	4.83E-05	2.24E-04	9.77E-06	**2.33E-04**	4.67E-05
5416474202563	541647	4202563	UCART1	2.55E-04	4.00E-06	**2.59E-04**	5.18E-05	2.40E-04	1.03E-05	**2.50E-04**	5.01E-05
5416574202563	541657	4202563	UCART1	2.75E-04	4.24E-06	**2.79E-04**	5.58E-05	2.59E-04	1.09E-05	**2.69E-04**	5.39E-05
5416674202563	541667	4202563	UCART1	2.96E-04	4.49E-06	**3.01E-04**	6.01E-05	2.79E-04	1.16E-05	**2.91E-04**	5.81E-05
5416774202563	541677	4202563	UCART1	3.21E-04	4.78E-06	**3.26E-04**	6.53E-05	3.03E-04	1.23E-05	**3.15E-04**	6.30E-05
5416874202563	541687	4202563	UCART1	3.51E-04	5.10E-06	**3.56E-04**	7.11E-05	3.30E-04	1.32E-05	**3.43E-04**	6.86E-05
5416974202563	541697	4202563	UCART1	3.83E-04	5.44E-06	**3.89E-04**	7.78E-05	3.61E-04	1.40E-05	**3.75E-04**	7.50E-05
5417074202563	541707	4202563	UCART1	4.21E-04	5.82E-06	**4.27E-04**	8.53E-05	3.96E-04	1.50E-05	**4.11E-04**	8.23E-05
5417174202563	541717	4202563	UCART1	4.66E-04	6.27E-06	**4.72E-04**	9.44E-05	4.39E-04	1.62E-05	**4.55E-04**	9.10E-05
5417274202563	541727	4202563	UCART1	5.15E-04	6.75E-06	**5.22E-04**	1.04E-04	4.85E-04	1.74E-05	**5.03E-04**	1.01E-04
5417374202563	541737	4202563	UCART1	5.72E-04	7.28E-06	**5.79E-04**	1.16E-04	5.38E-04	1.88E-05	**5.57E-04**	1.11E-04
5417474202563	541747	4202563	UCART1	6.35E-04	7.86E-06	**6.43E-04**	1.29E-04	5.98E-04	2.03E-05	**6.18E-04**	1.24E-04
5417574202563	541757	4202563	UCART1	7.06E-04	8.52E-06	**7.14E-04**	1.43E-04	6.65E-04	2.20E-05	**6.87E-04**	1.37E-04
5417674202563	541767	4202563	UCART1	7.88E-04	9.30E-06	**7.97E-04**	1.59E-04	7.42E-04	2.40E-05	**7.66E-04**	1.53E-04
5417774202563	541777	4202563	UCART1	8.75E-04	1.02E-05	**8.85E-04**	1.77E-04	8.24E-04	2.62E-05	**8.50E-04**	1.70E-04
5417874202563	541787	4202563	UCART1	9.67E-04	1.11E-05	**9.79E-04**	1.96E-04	9.11E-04	2.87E-05	**9.40E-04**	1.88E-04
5417974202563	541797	4202563	UCART1	1.06E-03	1.22E-05	**1.08E-03**	2.15E-04	1.00E-03	3.16E-05	**1.03E-03**	2.07E-04
5418074202563	541807	4202563	UCART1	1.16E-03	1.35E-05	**1.17E-03**	2.34E-04	1.09E-03	3.49E-05	**1.13E-03**	2.25E-04
5418174202563	541817	4202563	UCART1	1.25E-03	1.51E-05	**1.27E-03**	2.53E-04	1.18E-03	3.88E-05	**1.22E-03**	2.43E-04
5418274202563	541827	4202563	UCART1	1.34E-03	1.69E-05	**1.35E-03**	2.71E-04	1.26E-03	4.35E-05	**1.30E-03**	2.60E-04
5418374202563	541837	4202563	UCART1	1.41E-03	1.91E-05	**1.43E-03**	2.86E-04	1.33E-03	4.92E-05	**1.38E-03**	2.76E-04
5418474202563	541847	4202563	UCART1	1.47E-03	2.16E-05	**1.50E-03**	2.99E-04	1.39E-03	5.58E-05	**1.44E-03**	2.89E-04
5418574202563	541857	4202563	UCART1	1.56E-03	2.54E-05	**1.58E-03**	3.16E-04	1.47E-03	6.55E-05	**1.53E-03**	3.06E-04
5418674202563	541867	4202563	UCART1	1.60E-03	2.91E-05	**1.63E-03**	3.26E-04	1.51E-03	7.50E-05	**1.58E-03**	3.16E-04
5418774202563	541877	4202563	UCART1	1.61E-03	3.29E-05	**1.64E-03**	3.28E-04	1.51E-03	8.48E-05	**1.60E-03**	3.20E-04
5418874202563	541887	4202563	UCART1	1.65E-03	3.90E-05	**1.69E-03**	3.37E-04	1.55E-03	1.01E-04	**1.65E-03**	3.30E-04
5418974202563	541897	4202563	UCART1	1.66E-03	4.63E-05	**1.71E-03**	3.42E-04	1.57E-03	1.20E-04	**1.69E-03**	3.37E-04
5419074202563	541907	4202563	UCART1	1.66E-03	5.57E-05	**1.72E-03**	3.44E-04	1.57E-03	1.44E-04	**1.71E-03**	3.42E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419174202563	541917	4202563	UCART1	1.66E-03	6.83E-05	**1.72E-03**	3.45E-04	1.56E-03	1.76E-04	**1.74E-03**	3.47E-04
5419274202563	541927	4202563	UCART1	1.64E-03	8.57E-05	**1.72E-03**	3.45E-04	1.54E-03	2.21E-04	**1.76E-03**	3.53E-04
5419374202563	541937	4202563	UCART1	1.61E-03	1.10E-04	**1.72E-03**	3.43E-04	1.51E-03	2.83E-04	**1.80E-03**	3.59E-04
5419474202563	541947	4202563	UCART1	1.57E-03	1.45E-04	**1.71E-03**	3.42E-04	1.48E-03	3.74E-04	**1.85E-03**	3.70E-04
5419574202563	541957	4202563	UCART1	1.52E-03	2.01E-04	**1.72E-03**	3.44E-04	1.43E-03	5.18E-04	**1.95E-03**	3.90E-04
5419674202563	541967	4202563	UCART1	1.47E-03	1.61E-04	**1.63E-03**	3.26E-04	1.38E-03	4.15E-04	**1.80E-03**	3.60E-04
5419774202563	541977	4202563	UCART1	1.41E-03	1.82E-04	**1.59E-03**	3.18E-04	1.33E-03	4.70E-04	**1.80E-03**	3.59E-04
5419874202563	541987	4202563	UCART1	1.34E-03	1.91E-04	**1.53E-03**	3.07E-04	1.26E-03	4.93E-04	**1.76E-03**	3.52E-04
5419974202563	541997	4202563	UCART1	1.28E-03	2.19E-04	**1.50E-03**	3.00E-04	1.21E-03	5.65E-04	**1.77E-03**	3.54E-04
5420074202563	542007	4202563	UCART1	1.22E-03	2.22E-04	**1.44E-03**	2.89E-04	1.15E-03	5.72E-04	**1.72E-03**	3.45E-04
5420174202563	542017	4202563	UCART1	1.16E-03	1.72E-04	**1.33E-03**	2.67E-04	1.09E-03	4.44E-04	**1.54E-03**	3.08E-04
5420274202563	542027	4202563	UCART1	1.10E-03	1.38E-04	**1.24E-03**	2.47E-04	1.04E-03	3.55E-04	**1.39E-03**	2.78E-04
5420374202563	542037	4202563	UCART1	1.03E-03	1.12E-04	**1.15E-03**	2.29E-04	9.74E-04	2.88E-04	**1.26E-03**	2.52E-04
5420474202563	542047	4202563	UCART1	9.70E-04	9.23E-05	**1.06E-03**	2.12E-04	9.13E-04	2.38E-04	**1.15E-03**	2.30E-04
5420574202563	542057	4202563	UCART1	9.10E-04	7.77E-05	**9.88E-04**	1.98E-04	8.57E-04	2.01E-04	**1.06E-03**	2.11E-04
5420674202563	542067	4202563	UCART1	8.55E-04	6.67E-05	**9.22E-04**	1.84E-04	8.05E-04	1.72E-04	**9.77E-04**	1.95E-04
5420774202563	542077	4202563	UCART1	8.04E-04	5.77E-05	**8.62E-04**	1.72E-04	7.57E-04	1.49E-04	**9.06E-04**	1.81E-04
5420874202563	542087	4202563	UCART1	7.53E-04	5.00E-05	**8.03E-04**	1.61E-04	7.09E-04	1.29E-04	**8.38E-04**	1.68E-04
5420974202563	542097	4202563	UCART1	7.04E-04	4.36E-05	**7.48E-04**	1.50E-04	6.63E-04	1.13E-04	**7.76E-04**	1.55E-04
5421074202563	542107	4202563	UCART1	6.60E-04	3.83E-05	**6.98E-04**	1.40E-04	6.21E-04	9.89E-05	**7.20E-04**	1.44E-04
5421174202563	542117	4202563	UCART1	6.18E-04	3.40E-05	**6.52E-04**	1.30E-04	5.82E-04	8.77E-05	**6.70E-04**	1.34E-04
5421274202563	542127	4202563	UCART1	5.80E-04	3.04E-05	**6.11E-04**	1.22E-04	5.47E-04	7.85E-05	**6.25E-04**	1.25E-04
5421374202563	542137	4202563	UCART1	5.45E-04	2.74E-05	**5.72E-04**	1.14E-04	5.13E-04	7.06E-05	**5.84E-04**	1.17E-04
5421474202563	542147	4202563	UCART1	5.12E-04	2.48E-05	**5.37E-04**	1.07E-04	4.82E-04	6.40E-05	**5.46E-04**	1.09E-04
5421574202563	542157	4202563	UCART1	4.82E-04	2.26E-05	**5.04E-04**	1.01E-04	4.54E-04	5.83E-05	**5.12E-04**	1.02E-04
5421674202563	542167	4202563	UCART1	4.53E-04	2.07E-05	**4.74E-04**	9.48E-05	4.27E-04	5.34E-05	**4.80E-04**	9.60E-05
5421774202563	542177	4202563	UCART1	4.27E-04	1.90E-05	**4.46E-04**	8.91E-05	4.02E-04	4.91E-05	**4.51E-04**	9.02E-05
5415774202573	541577	4202573	UCART1	1.62E-04	2.80E-06	**1.65E-04**	3.29E-05	1.52E-04	7.24E-06	**1.60E-04**	3.19E-05
5415874202573	541587	4202573	UCART1	1.73E-04	2.95E-06	**1.76E-04**	3.51E-05	1.63E-04	7.61E-06	**1.70E-04**	3.40E-05
5415974202573	541597	4202573	UCART1	1.84E-04	3.10E-06	**1.87E-04**	3.74E-05	1.73E-04	8.00E-06	**1.81E-04**	3.63E-05
5416074202573	541607	4202573	UCART1	1.97E-04	3.27E-06	**2.01E-04**	4.01E-05	1.86E-04	8.45E-06	**1.94E-04**	3.89E-05
5416174202573	541617	4202573	UCART1	2.11E-04	3.45E-06	**2.14E-04**	4.29E-05	1.99E-04	8.90E-06	**2.07E-04**	4.15E-05
5416274202573	541627	4202573	UCART1	2.25E-04	3.64E-06	**2.29E-04**	4.58E-05	2.12E-04	9.38E-06	**2.22E-04**	4.43E-05
5416374202573	541637	4202573	UCART1	2.42E-04	3.84E-06	**2.45E-04**	4.91E-05	2.28E-04	9.91E-06	**2.37E-04**	4.75E-05
5416474202573	541647	4202573	UCART1	2.60E-04	4.06E-06	**2.64E-04**	5.27E-05	2.44E-04	1.05E-05	**2.55E-04**	5.10E-05
5416574202573	541657	4202573	UCART1	2.79E-04	4.30E-06	**2.84E-04**	5.68E-05	2.63E-04	1.11E-05	**2.74E-04**	5.49E-05
5416674202573	541667	4202573	UCART1	3.02E-04	4.56E-06	**3.06E-04**	6.12E-05	2.84E-04	1.18E-05	**2.96E-04**	5.92E-05
5416774202573	541677	4202573	UCART1	3.28E-04	4.85E-06	**3.33E-04**	6.65E-05	3.09E-04	1.25E-05	**3.21E-04**	6.42E-05
5416874202573	541687	4202573	UCART1	3.57E-04	5.18E-06	**3.63E-04**	7.25E-05	3.37E-04	1.34E-05	**3.50E-04**	7.00E-05
5416974202573	541697	4202573	UCART1	3.91E-04	5.54E-06	**3.97E-04**	7.94E-05	3.68E-04	1.43E-05	**3.83E-04**	7.65E-05
5417074202573	541707	4202573	UCART1	4.30E-04	5.93E-06	**4.36E-04**	8.71E-05	4.05E-04	1.53E-05	**4.20E-04**	8.40E-05
5417174202573	541717	4202573	UCART1	4.77E-04	6.40E-06	**4.83E-04**	9.66E-05	4.49E-04	1.65E-05	**4.65E-04**	9.31E-05
5417274202573	541727	4202573	UCART1	5.27E-04	6.88E-06	**5.34E-04**	1.07E-04	4.97E-04	1.78E-05	**5.14E-04**	1.03E-04
5417374202573	541737	4202573	UCART1	5.87E-04	7.44E-06	**5.94E-04**	1.19E-04	5.53E-04	1.92E-05	**5.72E-04**	1.14E-04
5417474202573	541747	4202573	UCART1	6.54E-04	8.06E-06	**6.62E-04**	1.32E-04	6.16E-04	2.08E-05	**6.37E-04**	1.27E-04
5417574202573	541757	4202573	UCART1	7.26E-04	8.69E-06	**7.35E-04**	1.47E-04	6.84E-04	2.24E-05	**7.06E-04**	1.41E-04
5417674202573	541767	4202573	UCART1	8.17E-04	9.53E-06	**8.26E-04**	1.65E-04	7.69E-04	2.46E-05	**7.94E-04**	1.59E-04
5417774202573	541777	4202573	UCART1	9.12E-04	1.04E-05	**9.23E-04**	1.85E-04	8.59E-04	2.69E-05	**8.86E-04**	1.77E-04
5417874202573	541787	4202573	UCART1	1.02E-03	1.14E-05	**1.03E-03**	2.06E-04	9.57E-04	2.95E-05	**9.86E-04**	1.97E-04
5417974202573	541797	4202573	UCART1	1.13E-03	1.26E-05	**1.14E-03**	2.28E-04	1.06E-03	3.25E-05	**1.09E-03**	2.18E-04
5418074202573	541807	4202573	UCART1	1.24E-03	1.40E-05	**1.25E-03**	2.50E-04	1.17E-03	3.60E-05	**1.20E-03**	2.40E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418174202573	541817	4202573	UCART1	1.35E-03	1.56E-05	**1.36E-03**	2.73E-04	1.27E-03	4.02E-05	**1.31E-03**	2.62E-04
5418274202573	541827	4202573	UCART1	1.45E-03	1.75E-05	**1.47E-03**	2.94E-04	1.37E-03	4.51E-05	**1.41E-03**	2.83E-04
5418374202573	541837	4202573	UCART1	1.55E-03	1.98E-05	**1.57E-03**	3.13E-04	1.46E-03	5.12E-05	**1.51E-03**	3.02E-04
5418474202573	541847	4202573	UCART1	1.62E-03	2.25E-05	**1.65E-03**	3.29E-04	1.53E-03	5.82E-05	**1.59E-03**	3.17E-04
5418574202573	541857	4202573	UCART1	1.73E-03	2.66E-05	**1.75E-03**	3.51E-04	1.63E-03	6.87E-05	**1.69E-03**	3.39E-04
5418674202573	541867	4202573	UCART1	1.78E-03	3.07E-05	**1.81E-03**	3.62E-04	1.68E-03	7.93E-05	**1.75E-03**	3.51E-04
5418774202573	541877	4202573	UCART1	1.78E-03	3.48E-05	**1.82E-03**	3.64E-04	1.68E-03	8.98E-05	**1.77E-03**	3.54E-04
5418874202573	541887	4202573	UCART1	1.83E-03	4.15E-05	**1.87E-03**	3.73E-04	1.72E-03	1.07E-04	**1.83E-03**	3.65E-04
5418974202573	541897	4202573	UCART1	1.84E-03	4.98E-05	**1.89E-03**	3.78E-04	1.73E-03	1.28E-04	**1.86E-03**	3.73E-04
5419074202573	541907	4202573	UCART1	1.84E-03	6.04E-05	**1.90E-03**	3.80E-04	1.73E-03	1.56E-04	**1.89E-03**	3.77E-04
5419174202573	541917	4202573	UCART1	1.82E-03	7.49E-05	**1.90E-03**	3.80E-04	1.72E-03	1.93E-04	**1.91E-03**	3.82E-04
5419274202573	541927	4202573	UCART1	1.80E-03	9.48E-05	**1.89E-03**	3.78E-04	1.69E-03	2.45E-04	**1.94E-03**	3.87E-04
5419374202573	541937	4202573	UCART1	1.75E-03	1.23E-04	**1.88E-03**	3.76E-04	1.65E-03	3.18E-04	**1.97E-03**	3.94E-04
5419474202573	541947	4202573	UCART1	1.70E-03	1.66E-04	**1.87E-03**	3.74E-04	1.60E-03	4.28E-04	**2.03E-03**	4.06E-04
5419574202573	541957	4202573	UCART1	1.65E-03	1.87E-04	**1.84E-03**	3.67E-04	1.55E-03	4.83E-04	**2.04E-03**	4.07E-04
5419674202573	541967	4202573	UCART1	1.59E-03	2.40E-04	**1.83E-03**	3.66E-04	1.50E-03	6.20E-04	**2.12E-03**	4.23E-04
5419774202573	541977	4202573	UCART1	1.51E-03	1.84E-04	**1.69E-03**	3.38E-04	1.42E-03	4.74E-04	**1.89E-03**	3.79E-04
5419874202573	541987	4202573	UCART1	1.44E-03	1.72E-04	**1.61E-03**	3.23E-04	1.36E-03	4.44E-04	**1.80E-03**	3.60E-04
5419974202573	541997	4202573	UCART1	1.37E-03	1.99E-04	**1.57E-03**	3.14E-04	1.29E-03	5.14E-04	**1.81E-03**	3.61E-04
5420074202573	542007	4202573	UCART1	1.30E-03	1.97E-04	**1.50E-03**	2.99E-04	1.22E-03	5.08E-04	**1.73E-03**	3.47E-04
5420174202573	542017	4202573	UCART1	1.23E-03	1.56E-04	**1.39E-03**	2.77E-04	1.16E-03	4.03E-04	**1.56E-03**	3.12E-04
5420274202573	542027	4202573	UCART1	1.16E-03	1.26E-04	**1.28E-03**	2.56E-04	1.09E-03	3.24E-04	**1.41E-03**	2.83E-04
5420374202573	542037	4202573	UCART1	1.08E-03	1.04E-04	**1.19E-03**	2.38E-04	1.02E-03	2.68E-04	**1.29E-03**	2.58E-04
5420474202573	542047	4202573	UCART1	1.01E-03	8.73E-05	**1.10E-03**	2.20E-04	9.56E-04	2.25E-04	**1.18E-03**	2.36E-04
5420574202573	542057	4202573	UCART1	9.50E-04	7.45E-05	**1.02E-03**	2.05E-04	8.94E-04	1.92E-04	**1.09E-03**	2.17E-04
5420674202573	542067	4202573	UCART1	8.95E-04	6.53E-05	**9.60E-04**	1.92E-04	8.43E-04	1.68E-04	**1.01E-03**	2.02E-04
5420774202573	542077	4202573	UCART1	8.34E-04	5.62E-05	**8.90E-04**	1.78E-04	7.85E-04	1.45E-04	**9.30E-04**	1.86E-04
5420874202573	542087	4202573	UCART1	7.79E-04	4.91E-05	**8.28E-04**	1.66E-04	7.33E-04	1.27E-04	**8.60E-04**	1.72E-04
5420974202573	542097	4202573	UCART1	7.28E-04	4.31E-05	**7.71E-04**	1.54E-04	6.85E-04	1.11E-04	**7.97E-04**	1.59E-04
5421074202573	542107	4202573	UCART1	6.81E-04	3.82E-05	**7.19E-04**	1.44E-04	6.41E-04	9.85E-05	**7.39E-04**	1.48E-04
5421174202573	542117	4202573	UCART1	6.37E-04	3.40E-05	**6.71E-04**	1.34E-04	6.00E-04	8.78E-05	**6.88E-04**	1.38E-04
5421274202573	542127	4202573	UCART1	5.97E-04	3.06E-05	**6.27E-04**	1.25E-04	5.62E-04	7.89E-05	**6.41E-04**	1.28E-04
5421374202573	542137	4202573	UCART1	5.60E-04	2.76E-05	**5.88E-04**	1.18E-04	5.27E-04	7.13E-05	**5.99E-04**	1.20E-04
5421474202573	542147	4202573	UCART1	5.25E-04	2.51E-05	**5.50E-04**	1.10E-04	4.95E-04	6.47E-05	**5.59E-04**	1.12E-04
5421574202573	542157	4202573	UCART1	4.93E-04	2.29E-05	**5.16E-04**	1.03E-04	4.64E-04	5.91E-05	**5.23E-04**	1.05E-04
5421674202573	542167	4202573	UCART1	4.63E-04	2.10E-05	**4.84E-04**	9.67E-05	4.36E-04	5.42E-05	**4.90E-04**	9.80E-05
5421774202573	542177	4202573	UCART1	4.34E-04	1.93E-05	**4.53E-04**	9.06E-05	4.08E-04	4.98E-05	**4.58E-04**	9.16E-05
5421874202573	542187	4202573	UCART1	4.05E-04	1.77E-05	**4.23E-04**	8.46E-05	3.82E-04	4.58E-05	**4.27E-04**	8.55E-05
5415774202583	541577	4202583	UCART1	1.63E-04	2.84E-06	**1.66E-04**	3.32E-05	1.54E-04	7.32E-06	**1.61E-04**	3.22E-05
5415874202583	541587	4202583	UCART1	1.74E-04	2.98E-06	**1.77E-04**	3.55E-05	1.64E-04	7.70E-06	**1.72E-04**	3.44E-05
5415974202583	541597	4202583	UCART1	1.86E-04	3.14E-06	**1.89E-04**	3.78E-05	1.75E-04	8.09E-06	**1.83E-04**	3.67E-05
5416074202583	541607	4202583	UCART1	1.99E-04	3.31E-06	**2.03E-04**	4.05E-05	1.88E-04	8.54E-06	**1.96E-04**	3.93E-05
5416174202583	541617	4202583	UCART1	2.14E-04	3.49E-06	**2.17E-04**	4.34E-05	2.01E-04	9.01E-06	**2.10E-04**	4.20E-05
5416274202583	541627	4202583	UCART1	2.29E-04	3.69E-06	**2.33E-04**	4.66E-05	2.16E-04	9.51E-06	**2.25E-04**	4.50E-05
5416374202583	541637	4202583	UCART1	2.45E-04	3.89E-06	**2.49E-04**	4.98E-05	2.31E-04	1.00E-05	**2.41E-04**	4.82E-05
5416474202583	541647	4202583	UCART1	2.64E-04	4.11E-06	**2.68E-04**	5.36E-05	2.48E-04	1.06E-05	**2.59E-04**	5.18E-05
5416574202583	541657	4202583	UCART1	2.84E-04	4.36E-06	**2.88E-04**	5.77E-05	2.67E-04	1.12E-05	**2.79E-04**	5.57E-05
5416674202583	541667	4202583	UCART1	3.07E-04	4.62E-06	**3.11E-04**	6.23E-05	2.89E-04	1.19E-05	**3.01E-04**	6.01E-05
5416774202583	541677	4202583	UCART1	3.34E-04	4.93E-06	**3.39E-04**	6.78E-05	3.15E-04	1.27E-05	**3.27E-04**	6.54E-05
5416874202583	541687	4202583	UCART1	3.65E-04	5.27E-06	**3.70E-04**	7.40E-05	3.43E-04	1.36E-05	**3.57E-04**	7.14E-05
5416974202583	541697	4202583	UCART1	4.00E-04	5.64E-06	**4.05E-04**	8.11E-05	3.76E-04	1.46E-05	**3.91E-04**	7.82E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417074202583	541707	4202583	UCART1	4.39E-04	6.04E-06	**4.45E-04**	8.89E-05	4.13E-04	1.56E-05	**4.29E-04**	8.57E-05
5417174202583	541717	4202583	UCART1	4.88E-04	6.53E-06	**4.94E-04**	9.88E-05	4.59E-04	1.68E-05	**4.76E-04**	9.52E-05
5417274202583	541727	4202583	UCART1	5.41E-04	7.04E-06	**5.48E-04**	1.10E-04	5.09E-04	1.82E-05	**5.27E-04**	1.05E-04
5417374202583	541737	4202583	UCART1	6.03E-04	7.61E-06	**6.10E-04**	1.22E-04	5.67E-04	1.96E-05	**5.87E-04**	1.17E-04
5417474202583	541747	4202583	UCART1	6.72E-04	8.24E-06	**6.81E-04**	1.36E-04	6.33E-04	2.13E-05	**6.54E-04**	1.31E-04
5417574202583	541757	4202583	UCART1	7.48E-04	8.90E-06	**7.57E-04**	1.51E-04	7.05E-04	2.30E-05	**7.28E-04**	1.46E-04
5417674202583	541767	4202583	UCART1	8.46E-04	9.77E-06	**8.56E-04**	1.71E-04	7.97E-04	2.52E-05	**8.22E-04**	1.64E-04
5417774202583	541777	4202583	UCART1	9.50E-04	1.07E-05	**9.61E-04**	1.92E-04	8.95E-04	2.76E-05	**9.23E-04**	1.85E-04
5417874202583	541787	4202583	UCART1	1.06E-03	1.17E-05	**1.08E-03**	2.15E-04	1.00E-03	3.03E-05	**1.03E-03**	2.07E-04
5417974202583	541797	4202583	UCART1	1.19E-03	1.30E-05	**1.20E-03**	2.40E-04	1.12E-03	3.34E-05	**1.15E-03**	2.30E-04
5418074202583	541807	4202583	UCART1	1.32E-03	1.44E-05	**1.34E-03**	2.67E-04	1.24E-03	3.72E-05	**1.28E-03**	2.56E-04
5418174202583	541817	4202583	UCART1	1.46E-03	1.61E-05	**1.47E-03**	2.94E-04	1.37E-03	4.16E-05	**1.41E-03**	2.83E-04
5418274202583	541827	4202583	UCART1	1.58E-03	1.81E-05	**1.60E-03**	3.20E-04	1.49E-03	4.68E-05	**1.54E-03**	3.08E-04
5418374202583	541837	4202583	UCART1	1.70E-03	2.06E-05	**1.72E-03**	3.44E-04	1.60E-03	5.32E-05	**1.66E-03**	3.31E-04
5418474202583	541847	4202583	UCART1	1.80E-03	2.35E-05	**1.82E-03**	3.64E-04	1.69E-03	6.08E-05	**1.75E-03**	3.51E-04
5418574202583	541857	4202583	UCART1	1.93E-03	2.79E-05	**1.95E-03**	3.91E-04	1.81E-03	7.21E-05	**1.89E-03**	3.77E-04
5418674202583	541867	4202583	UCART1	1.99E-03	3.24E-05	**2.02E-03**	4.05E-04	1.88E-03	8.37E-05	**1.96E-03**	3.92E-04
5418774202583	541877	4202583	UCART1	2.00E-03	3.70E-05	**2.03E-03**	4.06E-04	1.88E-03	9.54E-05	**1.97E-03**	3.95E-04
5418874202583	541887	4202583	UCART1	2.03E-03	4.41E-05	**2.08E-03**	4.15E-04	1.91E-03	1.14E-04	**2.03E-03**	4.06E-04
5418974202583	541897	4202583	UCART1	2.05E-03	5.34E-05	**2.11E-03**	4.21E-04	1.93E-03	1.38E-04	**2.07E-03**	4.14E-04
5419074202583	541907	4202583	UCART1	2.04E-03	6.54E-05	**2.11E-03**	4.22E-04	1.92E-03	1.69E-04	**2.09E-03**	4.18E-04
5419174202583	541917	4202583	UCART1	2.02E-03	8.19E-05	**2.10E-03**	4.20E-04	1.90E-03	2.11E-04	**2.11E-03**	4.22E-04
5419274202583	541927	4202583	UCART1	1.98E-03	1.05E-04	**2.08E-03**	4.16E-04	1.86E-03	2.70E-04	**2.13E-03**	4.26E-04
5419374202583	541937	4202583	UCART1	1.92E-03	1.38E-04	**2.06E-03**	4.11E-04	1.81E-03	3.55E-04	**2.16E-03**	4.33E-04
5419474202583	541947	4202583	UCART1	1.86E-03	1.89E-04	**2.05E-03**	4.09E-04	1.75E-03	4.87E-04	**2.24E-03**	4.47E-04
5419574202583	541957	4202583	UCART1	1.79E-03	1.59E-04	**1.95E-03**	3.90E-04	1.69E-03	4.10E-04	**2.10E-03**	4.19E-04
5419674202583	541967	4202583	UCART1	1.71E-03	1.80E-04	**1.89E-03**	3.78E-04	1.61E-03	4.64E-04	**2.07E-03**	4.15E-04
5419774202583	541977	4202583	UCART1	1.62E-03	1.86E-04	**1.80E-03**	3.61E-04	1.52E-03	4.79E-04	**2.00E-03**	4.01E-04
5419874202583	541987	4202583	UCART1	1.55E-03	2.29E-04	**1.78E-03**	3.56E-04	1.46E-03	5.91E-04	**2.05E-03**	4.10E-04
5419974202583	541997	4202583	UCART1	1.47E-03	2.35E-04	**1.71E-03**	3.41E-04	1.38E-03	6.06E-04	**1.99E-03**	3.98E-04
5420074202583	542007	4202583	UCART1	1.39E-03	1.82E-04	**1.57E-03**	3.15E-04	1.31E-03	4.69E-04	**1.78E-03**	3.56E-04
5420174202583	542017	4202583	UCART1	1.31E-03	1.46E-04	**1.46E-03**	2.92E-04	1.24E-03	3.77E-04	**1.61E-03**	3.23E-04
5420274202583	542027	4202583	UCART1	1.23E-03	1.19E-04	**1.35E-03**	2.69E-04	1.15E-03	3.08E-04	**1.46E-03**	2.92E-04
5420374202583	542037	4202583	UCART1	1.14E-03	9.91E-05	**1.24E-03**	2.49E-04	1.08E-03	2.56E-04	**1.33E-03**	2.67E-04
5420474202583	542047	4202583	UCART1	1.06E-03	8.33E-05	**1.15E-03**	2.29E-04	1.00E-03	2.15E-04	**1.22E-03**	2.43E-04
5420574202583	542057	4202583	UCART1	9.94E-04	7.22E-05	**1.07E-03**	2.13E-04	9.36E-04	1.86E-04	**1.12E-03**	2.25E-04
5420674202583	542067	4202583	UCART1	9.31E-04	6.30E-05	**9.94E-04**	1.99E-04	8.76E-04	1.63E-04	**1.04E-03**	2.08E-04
5420774202583	542077	4202583	UCART1	8.66E-04	5.50E-05	**9.21E-04**	1.84E-04	8.16E-04	1.42E-04	**9.58E-04**	1.92E-04
5420874202583	542087	4202583	UCART1	8.07E-04	4.84E-05	**8.56E-04**	1.71E-04	7.60E-04	1.25E-04	**8.85E-04**	1.77E-04
5420974202583	542097	4202583	UCART1	7.54E-04	4.29E-05	**7.97E-04**	1.59E-04	7.10E-04	1.11E-04	**8.21E-04**	1.64E-04
5421074202583	542107	4202583	UCART1	7.04E-04	3.82E-05	**7.42E-04**	1.48E-04	6.63E-04	9.85E-05	**7.61E-04**	1.52E-04
5421174202583	542117	4202583	UCART1	6.57E-04	3.41E-05	**6.91E-04**	1.38E-04	6.19E-04	8.81E-05	**7.07E-04**	1.41E-04
5421274202583	542127	4202583	UCART1	6.14E-04	3.07E-05	**6.45E-04**	1.29E-04	5.78E-04	7.92E-05	**6.58E-04**	1.32E-04
5421374202583	542137	4202583	UCART1	5.71E-04	2.76E-05	**5.98E-04**	1.20E-04	5.37E-04	7.13E-05	**6.09E-04**	1.22E-04
5421474202583	542147	4202583	UCART1	5.32E-04	2.50E-05	**5.57E-04**	1.11E-04	5.01E-04	6.46E-05	**5.65E-04**	1.13E-04
5421574202583	542157	4202583	UCART1	4.97E-04	2.29E-05	**5.20E-04**	1.04E-04	4.68E-04	5.91E-05	**5.28E-04**	1.06E-04
5421674202583	542167	4202583	UCART1	4.65E-04	2.10E-05	**4.86E-04**	9.72E-05	4.38E-04	5.41E-05	**4.92E-04**	9.84E-05
5421774202583	542177	4202583	UCART1	4.33E-04	1.93E-05	**4.53E-04**	9.05E-05	4.08E-04	4.97E-05	**4.58E-04**	9.16E-05
5421874202583	542187	4202583	UCART1	4.05E-04	1.78E-05	**4.23E-04**	8.46E-05	3.82E-04	4.59E-05	**4.28E-04**	8.55E-05
5421974202583	542197	4202583	UCART1	3.81E-04	1.65E-05	**3.97E-04**	7.94E-05	3.58E-04	4.26E-05	**4.01E-04**	8.02E-05
5415674202593	541567	4202593	UCART1	1.54E-04	2.73E-06	**1.57E-04**	3.14E-05	1.45E-04	7.05E-06	**1.52E-04**	3.04E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5415774202593	541577	4202593	UCART1	1.64E-04	2.87E-06	**1.67E-04**	3.35E-05	1.55E-04	7.40E-06	**1.62E-04**	3.24E-05
5415874202593	541587	4202593	UCART1	1.76E-04	3.02E-06	**1.79E-04**	3.58E-05	1.66E-04	7.78E-06	**1.73E-04**	3.47E-05
5415974202593	541597	4202593	UCART1	1.88E-04	3.17E-06	**1.91E-04**	3.82E-05	1.77E-04	8.19E-06	**1.85E-04**	3.70E-05
5416074202593	541607	4202593	UCART1	2.01E-04	3.34E-06	**2.04E-04**	4.09E-05	1.89E-04	8.63E-06	**1.98E-04**	3.96E-05
5416174202593	541617	4202593	UCART1	2.16E-04	3.53E-06	**2.20E-04**	4.39E-05	2.03E-04	9.11E-06	**2.13E-04**	4.25E-05
5416274202593	541627	4202593	UCART1	2.32E-04	3.73E-06	**2.36E-04**	4.72E-05	2.19E-04	9.64E-06	**2.28E-04**	4.56E-05
5416374202593	541637	4202593	UCART1	2.49E-04	3.94E-06	**2.53E-04**	5.05E-05	2.34E-04	1.02E-05	**2.44E-04**	4.89E-05
5416474202593	541647	4202593	UCART1	2.67E-04	4.16E-06	**2.71E-04**	5.42E-05	2.51E-04	1.07E-05	**2.62E-04**	5.24E-05
5416574202593	541657	4202593	UCART1	2.88E-04	4.41E-06	**2.92E-04**	5.85E-05	2.71E-04	1.14E-05	**2.83E-04**	5.65E-05
5416674202593	541667	4202593	UCART1	3.12E-04	4.70E-06	**3.17E-04**	6.34E-05	2.94E-04	1.21E-05	**3.06E-04**	6.12E-05
5416774202593	541677	4202593	UCART1	3.40E-04	5.01E-06	**3.45E-04**	6.91E-05	3.20E-04	1.29E-05	**3.33E-04**	6.67E-05
5416874202593	541687	4202593	UCART1	3.72E-04	5.36E-06	**3.77E-04**	7.54E-05	3.50E-04	1.38E-05	**3.64E-04**	7.28E-05
5416974202593	541697	4202593	UCART1	4.08E-04	5.74E-06	**4.13E-04**	8.27E-05	3.84E-04	1.48E-05	**3.99E-04**	7.97E-05
5417074202593	541707	4202593	UCART1	4.48E-04	6.16E-06	**4.54E-04**	9.09E-05	4.22E-04	1.59E-05	**4.38E-04**	8.76E-05
5417174202593	541717	4202593	UCART1	4.97E-04	6.65E-06	**5.04E-04**	1.01E-04	4.68E-04	1.72E-05	**4.86E-04**	9.71E-05
5417274202593	541727	4202593	UCART1	5.54E-04	7.18E-06	**5.61E-04**	1.12E-04	5.21E-04	1.85E-05	**5.40E-04**	1.08E-04
5417374202593	541737	4202593	UCART1	6.18E-04	7.77E-06	**6.25E-04**	1.25E-04	5.82E-04	2.01E-05	**6.02E-04**	1.20E-04
5417474202593	541747	4202593	UCART1	6.90E-04	8.41E-06	**6.98E-04**	1.40E-04	6.50E-04	2.17E-05	**6.71E-04**	1.34E-04
5417574202593	541757	4202593	UCART1	7.74E-04	9.14E-06	**7.83E-04**	1.57E-04	7.29E-04	2.36E-05	**7.52E-04**	1.50E-04
5417674202593	541767	4202593	UCART1	8.76E-04	1.00E-05	**8.86E-04**	1.77E-04	8.25E-04	2.59E-05	**8.50E-04**	1.70E-04
5417774202593	541777	4202593	UCART1	9.90E-04	1.10E-05	**1.00E-03**	2.00E-04	9.32E-04	2.84E-05	**9.61E-04**	1.92E-04
5417874202593	541787	4202593	UCART1	1.11E-03	1.21E-05	**1.13E-03**	2.25E-04	1.05E-03	3.12E-05	**1.08E-03**	2.16E-04
5417974202593	541797	4202593	UCART1	1.25E-03	1.33E-05	**1.27E-03**	2.53E-04	1.18E-03	3.44E-05	**1.21E-03**	2.43E-04
5418074202593	541807	4202593	UCART1	1.41E-03	1.49E-05	**1.42E-03**	2.85E-04	1.33E-03	3.84E-05	**1.37E-03**	2.73E-04
5418174202593	541817	4202593	UCART1	1.57E-03	1.67E-05	**1.59E-03**	3.18E-04	1.48E-03	4.31E-05	**1.52E-03**	3.05E-04
5418274202593	541827	4202593	UCART1	1.73E-03	1.88E-05	**1.75E-03**	3.50E-04	1.63E-03	4.86E-05	**1.68E-03**	3.36E-04
5418374202593	541837	4202593	UCART1	1.88E-03	2.15E-05	**1.90E-03**	3.80E-04	1.77E-03	5.54E-05	**1.83E-03**	3.65E-04
5418474202593	541847	4202593	UCART1	2.00E-03	2.46E-05	**2.03E-03**	4.06E-04	1.89E-03	6.34E-05	**1.95E-03**	3.90E-04
5418574202593	541857	4202593	UCART1	2.16E-03	2.93E-05	**2.19E-03**	4.38E-04	2.04E-03	7.56E-05	**2.11E-03**	4.22E-04
5418674202593	541867	4202593	UCART1	2.25E-03	3.42E-05	**2.28E-03**	4.56E-04	2.11E-03	8.83E-05	**2.20E-03**	4.41E-04
5418774202593	541877	4202593	UCART1	2.25E-03	3.92E-05	**2.29E-03**	4.58E-04	2.12E-03	1.01E-04	**2.22E-03**	4.44E-04
5418874202593	541887	4202593	UCART1	2.28E-03	4.67E-05	**2.33E-03**	4.66E-04	2.15E-03	1.20E-04	**2.27E-03**	4.54E-04
5418974202593	541897	4202593	UCART1	2.31E-03	5.73E-05	**2.36E-03**	4.73E-04	2.17E-03	1.48E-04	**2.32E-03**	4.64E-04
5419074202593	541907	4202593	UCART1	2.28E-03	7.06E-05	**2.35E-03**	4.71E-04	2.15E-03	1.82E-04	**2.33E-03**	4.67E-04
5419174202593	541917	4202593	UCART1	2.24E-03	8.90E-05	**2.33E-03**	4.66E-04	2.11E-03	2.30E-04	**2.34E-03**	4.68E-04
5419274202593	541927	4202593	UCART1	2.18E-03	1.15E-04	**2.30E-03**	4.59E-04	2.05E-03	2.97E-04	**2.35E-03**	4.70E-04
5419374202593	541937	4202593	UCART1	2.11E-03	1.53E-04	**2.26E-03**	4.53E-04	1.99E-03	3.96E-04	**2.38E-03**	4.76E-04
5419474202593	541947	4202593	UCART1	2.03E-03	2.15E-04	**2.25E-03**	4.50E-04	1.91E-03	5.55E-04	**2.47E-03**	4.94E-04
5419574202593	541957	4202593	UCART1	1.95E-03	2.29E-04	**2.18E-03**	4.35E-04	1.83E-03	5.90E-04	**2.42E-03**	4.85E-04
5419674202593	541967	4202593	UCART1	1.84E-03	1.89E-04	**2.03E-03**	4.06E-04	1.73E-03	4.87E-04	**2.22E-03**	4.44E-04
5419774202593	541977	4202593	UCART1	1.75E-03	1.78E-04	**1.93E-03**	3.86E-04	1.65E-03	4.59E-04	**2.11E-03**	4.22E-04
5419874202593	541987	4202593	UCART1	1.67E-03	1.61E-04	**1.83E-03**	3.66E-04	1.57E-03	4.15E-04	**1.99E-03**	3.98E-04
5419974202593	541997	4202593	UCART1	1.58E-03	2.14E-04	**1.80E-03**	3.59E-04	1.49E-03	5.53E-04	**2.04E-03**	4.09E-04
5420074202593	542007	4202593	UCART1	1.49E-03	1.67E-04	**1.66E-03**	3.31E-04	1.40E-03	4.30E-04	**1.83E-03**	3.66E-04
5420174202593	542017	4202593	UCART1	1.39E-03	1.34E-04	**1.52E-03**	3.05E-04	1.31E-03	3.45E-04	**1.65E-03**	3.31E-04
5420274202593	542027	4202593	UCART1	1.30E-03	1.13E-04	**1.41E-03**	2.82E-04	1.22E-03	2.91E-04	**1.51E-03**	3.03E-04
5420374202593	542037	4202593	UCART1	1.21E-03	9.55E-05	**1.31E-03**	2.61E-04	1.14E-03	2.46E-04	**1.39E-03**	2.77E-04
5420474202593	542047	4202593	UCART1	1.12E-03	8.03E-05	**1.20E-03**	2.39E-04	1.05E-03	2.07E-04	**1.26E-03**	2.52E-04
5420574202593	542057	4202593	UCART1	1.04E-03	7.00E-05	**1.11E-03**	2.22E-04	9.80E-04	1.81E-04	**1.16E-03**	2.32E-04
5420674202593	542067	4202593	UCART1	9.71E-04	6.16E-05	**1.03E-03**	2.07E-04	9.15E-04	1.59E-04	**1.07E-03**	2.15E-04
5420774202593	542077	4202593	UCART1	9.02E-04	5.41E-05	**9.56E-04**	1.91E-04	8.50E-04	1.40E-04	**9.89E-04**	1.98E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420874202593	542087	4202593	UCART1	8.38E-04	4.78E-05	**8.86E-04**	1.77E-04	7.89E-04	1.23E-04	**9.13E-04**	1.83E-04
5420974202593	542097	4202593	UCART1	7.73E-04	4.20E-05	**8.15E-04**	1.63E-04	7.28E-04	1.09E-04	**8.36E-04**	1.67E-04
5421074202593	542107	4202593	UCART1	7.17E-04	3.74E-05	**7.54E-04**	1.51E-04	6.75E-04	9.66E-05	**7.72E-04**	1.54E-04
5421174202593	542117	4202593	UCART1	6.66E-04	3.35E-05	**7.00E-04**	1.40E-04	6.27E-04	8.65E-05	**7.14E-04**	1.43E-04
5421274202593	542127	4202593	UCART1	6.23E-04	3.04E-05	**6.53E-04**	1.31E-04	5.87E-04	7.85E-05	**6.65E-04**	1.33E-04
5421374202593	542137	4202593	UCART1	5.82E-04	2.77E-05	**6.10E-04**	1.22E-04	5.48E-04	7.14E-05	**6.20E-04**	1.24E-04
5421474202593	542147	4202593	UCART1	5.43E-04	2.52E-05	**5.68E-04**	1.14E-04	5.12E-04	6.51E-05	**5.77E-04**	1.15E-04
5421574202593	542157	4202593	UCART1	5.07E-04	2.31E-05	**5.30E-04**	1.06E-04	4.78E-04	5.96E-05	**5.37E-04**	1.07E-04
5421674202593	542167	4202593	UCART1	4.73E-04	2.12E-05	**4.94E-04**	9.88E-05	4.45E-04	5.47E-05	**5.00E-04**	1.00E-04
5421774202593	542177	4202593	UCART1	4.40E-04	1.95E-05	**4.59E-04**	9.18E-05	4.14E-04	5.03E-05	**4.64E-04**	9.28E-05
5421874202593	542187	4202593	UCART1	4.10E-04	1.80E-05	**4.28E-04**	8.56E-05	3.86E-04	4.65E-05	**4.32E-04**	8.65E-05
5421974202593	542197	4202593	UCART1	3.84E-04	1.67E-05	**4.01E-04**	8.02E-05	3.62E-04	4.32E-05	**4.05E-04**	8.10E-05
5422074202593	542207	4202593	UCART1	3.61E-04	1.56E-05	**3.76E-04**	7.52E-05	3.40E-04	4.03E-05	**3.80E-04**	7.60E-05
5415574202603	541557	4202603	UCART1	1.46E-04	2.65E-06	**1.49E-04**	2.98E-05	1.38E-04	6.83E-06	**1.45E-04**	2.89E-05
5415674202603	541567	4202603	UCART1	1.56E-04	2.77E-06	**1.58E-04**	3.17E-05	1.47E-04	7.15E-06	**1.54E-04**	3.07E-05
5415774202603	541577	4202603	UCART1	1.66E-04	2.91E-06	**1.69E-04**	3.38E-05	1.56E-04	7.50E-06	**1.64E-04**	3.27E-05
5415874202603	541587	4202603	UCART1	1.77E-04	3.05E-06	**1.80E-04**	3.60E-05	1.67E-04	7.87E-06	**1.75E-04**	3.49E-05
5415974202603	541597	4202603	UCART1	1.89E-04	3.21E-06	**1.93E-04**	3.85E-05	1.78E-04	8.28E-06	**1.87E-04**	3.73E-05
5416074202603	541607	4202603	UCART1	2.03E-04	3.38E-06	**2.06E-04**	4.13E-05	1.91E-04	8.73E-06	**2.00E-04**	4.00E-05
5416174202603	541617	4202603	UCART1	2.18E-04	3.58E-06	**2.22E-04**	4.44E-05	2.05E-04	9.23E-06	**2.15E-04**	4.29E-05
5416274202603	541627	4202603	UCART1	2.35E-04	3.78E-06	**2.38E-04**	4.77E-05	2.21E-04	9.76E-06	**2.31E-04**	4.61E-05
5416374202603	541637	4202603	UCART1	2.52E-04	3.99E-06	**2.56E-04**	5.12E-05	2.37E-04	1.03E-05	**2.48E-04**	4.95E-05
5416474202603	541647	4202603	UCART1	2.71E-04	4.22E-06	**2.75E-04**	5.50E-05	2.55E-04	1.09E-05	**2.66E-04**	5.32E-05
5416574202603	541657	4202603	UCART1	2.92E-04	4.48E-06	**2.97E-04**	5.94E-05	2.75E-04	1.16E-05	**2.87E-04**	5.74E-05
5416674202603	541667	4202603	UCART1	3.18E-04	4.78E-06	**3.23E-04**	6.46E-05	3.00E-04	1.23E-05	**3.12E-04**	6.24E-05
5416774202603	541677	4202603	UCART1	3.47E-04	5.10E-06	**3.52E-04**	7.03E-05	3.26E-04	1.32E-05	**3.40E-04**	6.79E-05
5416874202603	541687	4202603	UCART1	3.79E-04	5.45E-06	**3.84E-04**	7.68E-05	3.56E-04	1.41E-05	**3.71E-04**	7.41E-05
5416974202603	541697	4202603	UCART1	4.15E-04	5.84E-06	**4.21E-04**	8.41E-05	3.91E-04	1.51E-05	**4.06E-04**	8.12E-05
5417074202603	541707	4202603	UCART1	4.58E-04	6.28E-06	**4.64E-04**	9.28E-05	4.31E-04	1.62E-05	**4.47E-04**	8.95E-05
5417174202603	541717	4202603	UCART1	5.07E-04	6.76E-06	**5.13E-04**	1.03E-04	4.77E-04	1.75E-05	**4.94E-04**	9.89E-05
5417274202603	541727	4202603	UCART1	5.64E-04	7.31E-06	**5.72E-04**	1.14E-04	5.31E-04	1.89E-05	**5.50E-04**	1.10E-04
5417374202603	541737	4202603	UCART1	6.31E-04	7.92E-06	**6.39E-04**	1.28E-04	5.94E-04	2.04E-05	**6.15E-04**	1.23E-04
5417474202603	541747	4202603	UCART1	7.08E-04	8.60E-06	**7.17E-04**	1.43E-04	6.67E-04	2.22E-05	**6.89E-04**	1.38E-04
5417574202603	541757	4202603	UCART1	7.99E-04	9.39E-06	**8.08E-04**	1.62E-04	7.52E-04	2.42E-05	**7.77E-04**	1.55E-04
5417674202603	541767	4202603	UCART1	9.08E-04	1.03E-05	**9.18E-04**	1.84E-04	8.55E-04	2.66E-05	**8.81E-04**	1.76E-04
5417774202603	541777	4202603	UCART1	1.03E-03	1.13E-05	**1.04E-03**	2.09E-04	9.72E-04	2.93E-05	**1.00E-03**	2.00E-04
5417874202603	541787	4202603	UCART1	1.17E-03	1.25E-05	**1.18E-03**	2.36E-04	1.10E-03	3.22E-05	**1.13E-03**	2.26E-04
5417974202603	541797	4202603	UCART1	1.32E-03	1.38E-05	**1.34E-03**	2.67E-04	1.24E-03	3.55E-05	**1.28E-03**	2.56E-04
5418074202603	541807	4202603	UCART1	1.50E-03	1.54E-05	**1.52E-03**	3.03E-04	1.41E-03	3.96E-05	**1.45E-03**	2.91E-04
5418174202603	541817	4202603	UCART1	1.70E-03	1.73E-05	**1.72E-03**	3.43E-04	1.60E-03	4.46E-05	**1.65E-03**	3.29E-04
5418274202603	541827	4202603	UCART1	1.90E-03	1.96E-05	**1.92E-03**	3.83E-04	1.79E-03	5.05E-05	**1.84E-03**	3.68E-04
5418374202603	541837	4202603	UCART1	2.09E-03	2.23E-05	**2.11E-03**	4.22E-04	1.97E-03	5.77E-05	**2.02E-03**	4.05E-04
5418474202603	541847	4202603	UCART1	2.25E-03	2.57E-05	**2.27E-03**	4.55E-04	2.12E-03	6.62E-05	**2.18E-03**	4.37E-04
5418574202603	541857	4202603	UCART1	2.44E-03	3.06E-05	**2.47E-03**	4.94E-04	2.30E-03	7.89E-05	**2.37E-03**	4.75E-04
5418674202603	541867	4202603	UCART1	2.56E-03	3.60E-05	**2.59E-03**	5.18E-04	2.41E-03	9.29E-05	**2.50E-03**	5.00E-04
5418774202603	541877	4202603	UCART1	2.56E-03	4.14E-05	**2.60E-03**	5.21E-04	2.41E-03	1.07E-04	**2.52E-03**	5.04E-04
5418874202603	541887	4202603	UCART1	2.59E-03	4.95E-05	**2.64E-03**	5.27E-04	2.44E-03	1.28E-04	**2.56E-03**	5.13E-04
5418974202603	541897	4202603	UCART1	2.61E-03	6.11E-05	**2.67E-03**	5.34E-04	2.46E-03	1.58E-04	**2.61E-03**	5.23E-04
5419074202603	541907	4202603	UCART1	2.57E-03	7.58E-05	**2.64E-03**	5.29E-04	2.42E-03	1.96E-04	**2.61E-03**	5.23E-04
5419174202603	541917	4202603	UCART1	2.50E-03	9.63E-05	**2.60E-03**	5.19E-04	2.35E-03	2.48E-04	**2.60E-03**	5.21E-04
5419274202603	541927	4202603	UCART1	2.42E-03	1.25E-04	**2.54E-03**	5.08E-04	2.27E-03	3.24E-04	**2.60E-03**	5.20E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419374202603	541937	4202603	UCART1	2.33E-03	1.71E-04	**2.50E-03**	4.99E-04	2.19E-03	4.41E-04	**2.63E-03**	5.26E-04
5419474202603	541947	4202603	UCART1	2.23E-03	2.00E-04	**2.43E-03**	4.87E-04	2.10E-03	5.16E-04	**2.62E-03**	5.24E-04
5419574202603	541957	4202603	UCART1	2.13E-03	1.82E-04	**2.31E-03**	4.63E-04	2.01E-03	4.70E-04	**2.48E-03**	4.95E-04
5419674202603	541967	4202603	UCART1	2.01E-03	1.92E-04	**2.21E-03**	4.41E-04	1.90E-03	4.97E-04	**2.39E-03**	4.79E-04
5419774202603	541977	4202603	UCART1	1.92E-03	1.87E-04	**2.10E-03**	4.20E-04	1.80E-03	4.83E-04	**2.29E-03**	4.57E-04
5419874202603	541987	4202603	UCART1	1.81E-03	2.00E-04	**2.01E-03**	4.02E-04	1.70E-03	5.17E-04	**2.22E-03**	4.44E-04
5419974202603	541997	4202603	UCART1	1.70E-03	1.93E-04	**1.89E-03**	3.78E-04	1.60E-03	4.99E-04	**2.10E-03**	4.19E-04
5420074202603	542007	4202603	UCART1	1.58E-03	1.54E-04	**1.74E-03**	3.48E-04	1.49E-03	3.98E-04	**1.89E-03**	3.78E-04
5420174202603	542017	4202603	UCART1	1.48E-03	1.27E-04	**1.60E-03**	3.21E-04	1.39E-03	3.28E-04	**1.72E-03**	3.44E-04
5420274202603	542027	4202603	UCART1	1.37E-03	1.07E-04	**1.48E-03**	2.96E-04	1.29E-03	2.76E-04	**1.57E-03**	3.14E-04
5420374202603	542037	4202603	UCART1	1.27E-03	9.13E-05	**1.36E-03**	2.73E-04	1.20E-03	2.36E-04	**1.43E-03**	2.87E-04
5420474202603	542047	4202603	UCART1	1.17E-03	7.77E-05	**1.25E-03**	2.50E-04	1.10E-03	2.00E-04	**1.30E-03**	2.61E-04
5420574202603	542057	4202603	UCART1	1.08E-03	6.75E-05	**1.15E-03**	2.30E-04	1.02E-03	1.74E-04	**1.19E-03**	2.39E-04
5420674202603	542067	4202603	UCART1	9.95E-04	5.86E-05	**1.05E-03**	2.11E-04	9.37E-04	1.51E-04	**1.09E-03**	2.18E-04
5420774202603	542077	4202603	UCART1	9.20E-04	5.18E-05	**9.72E-04**	1.94E-04	8.67E-04	1.34E-04	**1.00E-03**	2.00E-04
5420874202603	542087	4202603	UCART1	8.54E-04	4.61E-05	**9.00E-04**	1.80E-04	8.04E-04	1.19E-04	**9.23E-04**	1.85E-04
5420974202603	542097	4202603	UCART1	7.92E-04	4.13E-05	**8.33E-04**	1.67E-04	7.46E-04	1.07E-04	**8.52E-04**	1.70E-04
5421074202603	542107	4202603	UCART1	7.36E-04	3.71E-05	**7.73E-04**	1.55E-04	6.93E-04	9.58E-05	**7.89E-04**	1.58E-04
5421174202603	542117	4202603	UCART1	6.84E-04	3.35E-05	**7.18E-04**	1.44E-04	6.44E-04	8.65E-05	**7.31E-04**	1.46E-04
5421274202603	542127	4202603	UCART1	6.39E-04	3.05E-05	**6.69E-04**	1.34E-04	6.01E-04	7.88E-05	**6.80E-04**	1.36E-04
5421374202603	542137	4202603	UCART1	5.95E-04	2.78E-05	**6.23E-04**	1.25E-04	5.60E-04	7.18E-05	**6.32E-04**	1.26E-04
5421474202603	542147	4202603	UCART1	5.53E-04	2.54E-05	**5.79E-04**	1.16E-04	5.21E-04	6.55E-05	**5.86E-04**	1.17E-04
5421574202603	542157	4202603	UCART1	5.16E-04	2.33E-05	**5.39E-04**	1.08E-04	4.85E-04	6.01E-05	**5.46E-04**	1.09E-04
5421674202603	542167	4202603	UCART1	4.80E-04	2.14E-05	**5.01E-04**	1.00E-04	4.52E-04	5.53E-05	**5.07E-04**	1.01E-04
5421774202603	542177	4202603	UCART1	4.46E-04	1.97E-05	**4.66E-04**	9.31E-05	4.20E-04	5.09E-05	**4.71E-04**	9.42E-05
5421874202603	542187	4202603	UCART1	4.16E-04	1.83E-05	**4.35E-04**	8.69E-05	3.92E-04	4.73E-05	**4.39E-04**	8.79E-05
5421974202603	542197	4202603	UCART1	3.89E-04	1.70E-05	**4.06E-04**	8.12E-05	3.66E-04	4.40E-05	**4.10E-04**	8.21E-05
5422074202603	542207	4202603	UCART1	3.64E-04	1.59E-05	**3.80E-04**	7.59E-05	3.42E-04	4.09E-05	**3.83E-04**	7.67E-05
5415574202613	541557	4202613	UCART1	1.48E-04	2.69E-06	**1.50E-04**	3.01E-05	1.39E-04	6.93E-06	**1.46E-04**	2.92E-05
5415674202613	541567	4202613	UCART1	1.57E-04	2.81E-06	**1.60E-04**	3.20E-05	1.48E-04	7.26E-06	**1.55E-04**	3.11E-05
5415774202613	541577	4202613	UCART1	1.68E-04	2.95E-06	**1.71E-04**	3.41E-05	1.58E-04	7.62E-06	**1.66E-04**	3.31E-05
5415874202613	541587	4202613	UCART1	1.79E-04	3.09E-06	**1.82E-04**	3.63E-05	1.68E-04	7.98E-06	**1.76E-04**	3.52E-05
5415974202613	541597	4202613	UCART1	1.91E-04	3.25E-06	**1.94E-04**	3.88E-05	1.80E-04	8.39E-06	**1.88E-04**	3.76E-05
5416074202613	541607	4202613	UCART1	2.05E-04	3.43E-06	**2.08E-04**	4.16E-05	1.93E-04	8.84E-06	**2.02E-04**	4.03E-05
5416174202613	541617	4202613	UCART1	2.20E-04	3.62E-06	**2.24E-04**	4.48E-05	2.07E-04	9.34E-06	**2.17E-04**	4.33E-05
5416274202613	541627	4202613	UCART1	2.37E-04	3.83E-06	**2.41E-04**	4.82E-05	2.23E-04	9.88E-06	**2.33E-04**	4.66E-05
5416374202613	541637	4202613	UCART1	2.55E-04	4.05E-06	**2.59E-04**	5.19E-05	2.40E-04	1.05E-05	**2.51E-04**	5.02E-05
5416474202613	541647	4202613	UCART1	2.75E-04	4.29E-06	**2.80E-04**	5.59E-05	2.59E-04	1.11E-05	**2.70E-04**	5.41E-05
5416574202613	541657	4202613	UCART1	2.98E-04	4.56E-06	**3.02E-04**	6.04E-05	2.80E-04	1.18E-05	**2.92E-04**	5.84E-05
5416674202613	541667	4202613	UCART1	3.23E-04	4.86E-06	**3.28E-04**	6.56E-05	3.04E-04	1.25E-05	**3.17E-04**	6.34E-05
5416774202613	541677	4202613	UCART1	3.53E-04	5.19E-06	**3.58E-04**	7.16E-05	3.32E-04	1.34E-05	**3.45E-04**	6.91E-05
5416874202613	541687	4202613	UCART1	3.85E-04	5.55E-06	**3.91E-04**	7.82E-05	3.63E-04	1.43E-05	**3.77E-04**	7.54E-05
5416974202613	541697	4202613	UCART1	4.23E-04	5.95E-06	**4.29E-04**	8.58E-05	3.98E-04	1.54E-05	**4.14E-04**	8.28E-05
5417074202613	541707	4202613	UCART1	4.67E-04	6.40E-06	**4.73E-04**	9.47E-05	4.40E-04	1.65E-05	**4.56E-04**	9.12E-05
5417174202613	541717	4202613	UCART1	5.16E-04	6.89E-06	**5.23E-04**	1.05E-04	4.86E-04	1.78E-05	**5.04E-04**	1.01E-04
5417274202613	541727	4202613	UCART1	5.76E-04	7.46E-06	**5.84E-04**	1.17E-04	5.43E-04	1.93E-05	**5.62E-04**	1.12E-04
5417374202613	541737	4202613	UCART1	6.45E-04	8.09E-06	**6.53E-04**	1.31E-04	6.08E-04	2.09E-05	**6.29E-04**	1.26E-04
5417474202613	541747	4202613	UCART1	7.27E-04	8.81E-06	**7.36E-04**	1.47E-04	6.85E-04	2.27E-05	**7.08E-04**	1.42E-04
5417574202613	541757	4202613	UCART1	8.24E-04	9.64E-06	**8.33E-04**	1.67E-04	7.76E-04	2.49E-05	**8.01E-04**	1.60E-04
5417674202613	541767	4202613	UCART1	9.41E-04	1.06E-05	**9.52E-04**	1.90E-04	8.87E-04	2.74E-05	**9.14E-04**	1.83E-04
5417774202613	541777	4202613	UCART1	1.07E-03	1.17E-05	**1.09E-03**	2.17E-04	1.01E-03	3.02E-05	**1.04E-03**	2.08E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417874202613	541787	4202613	UCART1	1.22E-03	1.29E-05	**1.24E-03**	2.47E-04	1.15E-03	3.32E-05	**1.18E-03**	2.37E-04
5417974202613	541797	4202613	UCART1	1.39E-03	1.42E-05	**1.41E-03**	2.81E-04	1.31E-03	3.67E-05	**1.35E-03**	2.70E-04
5418074202613	541807	4202613	UCART1	1.60E-03	1.59E-05	**1.61E-03**	3.23E-04	1.51E-03	4.10E-05	**1.55E-03**	3.09E-04
5418174202613	541817	4202613	UCART1	1.84E-03	1.79E-05	**1.85E-03**	3.71E-04	1.73E-03	4.63E-05	**1.78E-03**	3.55E-04
5418274202613	541827	4202613	UCART1	2.08E-03	2.03E-05	**2.10E-03**	4.21E-04	1.96E-03	5.25E-05	**2.01E-03**	4.03E-04
5418374202613	541837	4202613	UCART1	2.33E-03	2.32E-05	**2.35E-03**	4.70E-04	2.19E-03	6.00E-05	**2.25E-03**	4.51E-04
5418474202613	541847	4202613	UCART1	2.54E-03	2.68E-05	**2.57E-03**	5.14E-04	2.39E-03	6.91E-05	**2.46E-03**	4.93E-04
5418574202613	541857	4202613	UCART1	2.78E-03	3.19E-05	**2.81E-03**	5.62E-04	2.62E-03	8.23E-05	**2.70E-03**	5.40E-04
5418674202613	541867	4202613	UCART1	2.94E-03	3.78E-05	**2.98E-03**	5.95E-04	2.77E-03	9.75E-05	**2.86E-03**	5.73E-04
5418774202613	541877	4202613	UCART1	2.95E-03	4.37E-05	**2.99E-03**	5.99E-04	2.78E-03	1.13E-04	**2.89E-03**	5.78E-04
5418874202613	541887	4202613	UCART1	2.98E-03	5.25E-05	**3.03E-03**	6.06E-04	2.80E-03	1.36E-04	**2.94E-03**	5.87E-04
5418974202613	541897	4202613	UCART1	2.97E-03	6.47E-05	**3.03E-03**	6.07E-04	2.80E-03	1.67E-04	**2.96E-03**	5.93E-04
5419074202613	541907	4202613	UCART1	2.91E-03	8.10E-05	**2.99E-03**	5.97E-04	2.74E-03	2.09E-04	**2.95E-03**	5.89E-04
5419174202613	541917	4202613	UCART1	2.83E-03	1.05E-04	**2.93E-03**	5.87E-04	2.66E-03	2.72E-04	**2.94E-03**	5.87E-04
5419274202613	541927	4202613	UCART1	2.72E-03	1.40E-04	**2.86E-03**	5.73E-04	2.56E-03	3.61E-04	**2.93E-03**	5.85E-04
5419374202613	541937	4202613	UCART1	2.60E-03	1.93E-04	**2.80E-03**	5.59E-04	2.45E-03	4.99E-04	**2.95E-03**	5.90E-04
5419474202613	541947	4202613	UCART1	2.47E-03	2.18E-04	**2.69E-03**	5.38E-04	2.33E-03	5.62E-04	**2.89E-03**	5.78E-04
5419574202613	541957	4202613	UCART1	2.34E-03	2.02E-04	**2.54E-03**	5.09E-04	2.21E-03	5.22E-04	**2.73E-03**	5.45E-04
5419674202613	541967	4202613	UCART1	2.21E-03	1.98E-04	**2.41E-03**	4.81E-04	2.08E-03	5.11E-04	**2.59E-03**	5.18E-04
5419774202613	541977	4202613	UCART1	2.07E-03	1.72E-04	**2.24E-03**	4.49E-04	1.95E-03	4.43E-04	**2.39E-03**	4.79E-04
5419874202613	541987	4202613	UCART1	1.94E-03	2.31E-04	**2.17E-03**	4.35E-04	1.83E-03	5.97E-04	**2.43E-03**	4.85E-04
5419974202613	541997	4202613	UCART1	1.82E-03	1.81E-04	**2.00E-03**	4.00E-04	1.71E-03	4.67E-04	**2.18E-03**	4.36E-04
5420074202613	542007	4202613	UCART1	1.69E-03	1.47E-04	**1.84E-03**	3.67E-04	1.59E-03	3.78E-04	**1.97E-03**	3.94E-04
5420174202613	542017	4202613	UCART1	1.57E-03	1.21E-04	**1.69E-03**	3.37E-04	1.47E-03	3.13E-04	**1.79E-03**	3.57E-04
5420274202613	542027	4202613	UCART1	1.44E-03	1.02E-04	**1.54E-03**	3.09E-04	1.36E-03	2.63E-04	**1.62E-03**	3.24E-04
5420374202613	542037	4202613	UCART1	1.33E-03	8.62E-05	**1.41E-03**	2.82E-04	1.25E-03	2.23E-04	**1.47E-03**	2.94E-04
5420474202613	542047	4202613	UCART1	1.23E-03	7.53E-05	**1.30E-03**	2.60E-04	1.15E-03	1.94E-04	**1.35E-03**	2.70E-04
5420574202613	542057	4202613	UCART1	1.13E-03	6.61E-05	**1.20E-03**	2.40E-04	1.07E-03	1.71E-04	**1.24E-03**	2.47E-04
5420674202613	542067	4202613	UCART1	1.03E-03	5.74E-05	**1.09E-03**	2.18E-04	9.75E-04	1.48E-04	**1.12E-03**	2.25E-04
5420774202613	542077	4202613	UCART1	9.56E-04	5.11E-05	**1.01E-03**	2.01E-04	9.00E-04	1.32E-04	**1.03E-03**	2.06E-04
5420874202613	542087	4202613	UCART1	8.84E-04	4.57E-05	**9.30E-04**	1.86E-04	8.32E-04	1.18E-04	**9.50E-04**	1.90E-04
5420974202613	542097	4202613	UCART1	8.17E-04	4.10E-05	**8.58E-04**	1.72E-04	7.70E-04	1.06E-04	**8.76E-04**	1.75E-04
5421074202613	542107	4202613	UCART1	7.57E-04	3.70E-05	**7.94E-04**	1.59E-04	7.13E-04	9.55E-05	**8.08E-04**	1.62E-04
5421174202613	542117	4202613	UCART1	7.01E-04	3.35E-05	**7.35E-04**	1.47E-04	6.60E-04	8.65E-05	**7.47E-04**	1.49E-04
5421274202613	542127	4202613	UCART1	6.53E-04	3.06E-05	**6.83E-04**	1.37E-04	6.15E-04	7.89E-05	**6.94E-04**	1.39E-04
5421374202613	542137	4202613	UCART1	6.07E-04	2.79E-05	**6.35E-04**	1.27E-04	5.72E-04	7.21E-05	**6.44E-04**	1.29E-04
5421474202613	542147	4202613	UCART1	5.63E-04	2.55E-05	**5.89E-04**	1.18E-04	5.30E-04	6.59E-05	**5.96E-04**	1.19E-04
5421574202613	542157	4202613	UCART1	5.24E-04	2.35E-05	**5.47E-04**	1.09E-04	4.93E-04	6.06E-05	**5.54E-04**	1.11E-04
5421674202613	542167	4202613	UCART1	4.87E-04	2.16E-05	**5.08E-04**	1.02E-04	4.58E-04	5.59E-05	**5.14E-04**	1.03E-04
5421774202613	542177	4202613	UCART1	4.52E-04	2.00E-05	**4.72E-04**	9.45E-05	4.26E-04	5.16E-05	**4.78E-04**	9.55E-05
5421874202613	542187	4202613	UCART1	4.22E-04	1.86E-05	**4.40E-04**	8.80E-05	3.97E-04	4.79E-05	**4.45E-04**	8.90E-05
5421974202613	542197	4202613	UCART1	3.93E-04	1.73E-05	**4.11E-04**	8.21E-05	3.70E-04	4.46E-05	**4.15E-04**	8.30E-05
5422074202613	542207	4202613	UCART1	3.67E-04	1.61E-05	**3.83E-04**	7.67E-05	3.46E-04	4.16E-05	**3.87E-04**	7.75E-05
5422174202613	542217	4202613	UCART1	3.44E-04	1.51E-05	**3.59E-04**	7.17E-05	3.23E-04	3.89E-05	**3.62E-04**	7.25E-05
5415574202623	541557	4202623	UCART1	1.49E-04	2.72E-06	**1.52E-04**	3.03E-05	1.40E-04	7.02E-06	**1.47E-04**	2.94E-05
5415674202623	541567	4202623	UCART1	1.59E-04	2.85E-06	**1.61E-04**	3.23E-05	1.49E-04	7.36E-06	**1.57E-04**	3.13E-05
5415774202623	541577	4202623	UCART1	1.69E-04	2.99E-06	**1.72E-04**	3.44E-05	1.59E-04	7.73E-06	**1.67E-04**	3.34E-05
5415874202623	541587	4202623	UCART1	1.80E-04	3.14E-06	**1.83E-04**	3.67E-05	1.70E-04	8.10E-06	**1.78E-04**	3.56E-05
5415974202623	541597	4202623	UCART1	1.93E-04	3.30E-06	**1.96E-04**	3.92E-05	1.82E-04	8.52E-06	**1.90E-04**	3.80E-05
5416074202623	541607	4202623	UCART1	2.06E-04	3.47E-06	**2.10E-04**	4.20E-05	1.94E-04	8.97E-06	**2.03E-04**	4.07E-05
5416174202623	541617	4202623	UCART1	2.22E-04	3.67E-06	**2.26E-04**	4.51E-05	2.09E-04	9.47E-06	**2.18E-04**	4.37E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416274202623	541627	4202623	UCART1	2.39E-04	3.88E-06	**2.43E-04**	4.86E-05	2.25E-04	1.00E-05	**2.35E-04**	4.70E-05
5416374202623	541637	4202623	UCART1	2.58E-04	4.11E-06	**2.62E-04**	5.24E-05	2.43E-04	1.06E-05	**2.53E-04**	5.07E-05
5416474202623	541647	4202623	UCART1	2.79E-04	4.36E-06	**2.83E-04**	5.66E-05	2.62E-04	1.12E-05	**2.74E-04**	5.47E-05
5416574202623	541657	4202623	UCART1	3.02E-04	4.63E-06	**3.07E-04**	6.13E-05	2.84E-04	1.20E-05	**2.96E-04**	5.93E-05
5416674202623	541667	4202623	UCART1	3.28E-04	4.94E-06	**3.33E-04**	6.67E-05	3.09E-04	1.27E-05	**3.22E-04**	6.44E-05
5416774202623	541677	4202623	UCART1	3.58E-04	5.27E-06	**3.63E-04**	7.26E-05	3.37E-04	1.36E-05	**3.51E-04**	7.01E-05
5416874202623	541687	4202623	UCART1	3.92E-04	5.65E-06	**3.97E-04**	7.95E-05	3.69E-04	1.46E-05	**3.83E-04**	7.67E-05
5416974202623	541697	4202623	UCART1	4.31E-04	6.07E-06	**4.37E-04**	8.74E-05	4.06E-04	1.57E-05	**4.22E-04**	8.43E-05
5417074202623	541707	4202623	UCART1	4.76E-04	6.53E-06	**4.83E-04**	9.65E-05	4.48E-04	1.69E-05	**4.65E-04**	9.30E-05
5417174202623	541717	4202623	UCART1	5.27E-04	7.04E-06	**5.34E-04**	1.07E-04	4.97E-04	1.82E-05	**5.15E-04**	1.03E-04
5417274202623	541727	4202623	UCART1	5.89E-04	7.63E-06	**5.97E-04**	1.19E-04	5.55E-04	1.97E-05	**5.75E-04**	1.15E-04
5417374202623	541737	4202623	UCART1	6.60E-04	8.28E-06	**6.68E-04**	1.34E-04	6.22E-04	2.14E-05	**6.43E-04**	1.29E-04
5417474202623	541747	4202623	UCART1	7.47E-04	9.04E-06	**7.56E-04**	1.51E-04	7.03E-04	2.33E-05	**7.26E-04**	1.45E-04
5417574202623	541757	4202623	UCART1	8.49E-04	9.90E-06	**8.59E-04**	1.72E-04	8.00E-04	2.56E-05	**8.25E-04**	1.65E-04
5417674202623	541767	4202623	UCART1	9.75E-04	1.09E-05	**9.86E-04**	1.97E-04	9.18E-04	2.82E-05	**9.46E-04**	1.89E-04
5417774202623	541777	4202623	UCART1	1.12E-03	1.21E-05	**1.13E-03**	2.26E-04	1.05E-03	3.12E-05	**1.09E-03**	2.17E-04
5417874202623	541787	4202623	UCART1	1.28E-03	1.33E-05	**1.30E-03**	2.59E-04	1.21E-03	3.44E-05	**1.24E-03**	2.48E-04
5417974202623	541797	4202623	UCART1	1.47E-03	1.47E-05	**1.48E-03**	2.97E-04	1.38E-03	3.80E-05	**1.42E-03**	2.84E-04
5418074202623	541807	4202623	UCART1	1.70E-03	1.65E-05	**1.72E-03**	3.44E-04	1.60E-03	4.25E-05	**1.65E-03**	3.29E-04
5418174202623	541817	4202623	UCART1	1.98E-03	1.86E-05	**2.00E-03**	4.00E-04	1.86E-03	4.80E-05	**1.91E-03**	3.83E-04
5418274202623	541827	4202623	UCART1	2.29E-03	2.11E-05	**2.31E-03**	4.62E-04	2.15E-03	5.45E-05	**2.21E-03**	4.42E-04
5418374202623	541837	4202623	UCART1	2.61E-03	2.42E-05	**2.63E-03**	5.26E-04	2.45E-03	6.24E-05	**2.52E-03**	5.03E-04
5418474202623	541847	4202623	UCART1	2.90E-03	2.79E-05	**2.93E-03**	5.86E-04	2.73E-03	7.20E-05	**2.81E-03**	5.61E-04
5418574202623	541857	4202623	UCART1	3.20E-03	3.31E-05	**3.23E-03**	6.46E-04	3.01E-03	8.53E-05	**3.09E-03**	6.19E-04
5418674202623	541867	4202623	UCART1	3.41E-03	3.96E-05	**3.45E-03**	6.91E-04	3.21E-03	1.02E-04	**3.32E-03**	6.63E-04
5418774202623	541877	4202623	UCART1	3.45E-03	4.62E-05	**3.50E-03**	7.00E-04	3.25E-03	1.19E-04	**3.37E-03**	6.74E-04
5418874202623	541887	4202623	UCART1	3.46E-03	5.54E-05	**3.51E-03**	7.02E-04	3.25E-03	1.43E-04	**3.40E-03**	6.79E-04
5418974202623	541897	4202623	UCART1	3.44E-03	6.90E-05	**3.50E-03**	7.01E-04	3.24E-03	1.78E-04	**3.41E-03**	6.83E-04
5419074202623	541907	4202623	UCART1	3.34E-03	8.73E-05	**3.43E-03**	6.85E-04	3.14E-03	2.25E-04	**3.37E-03**	6.74E-04
5419174202623	541917	4202623	UCART1	3.22E-03	1.14E-04	**3.33E-03**	6.66E-04	3.03E-03	2.94E-04	**3.32E-03**	6.64E-04
5419274202623	541927	4202623	UCART1	3.05E-03	1.52E-04	**3.21E-03**	6.41E-04	2.88E-03	3.93E-04	**3.27E-03**	6.54E-04
5419374202623	541937	4202623	UCART1	2.89E-03	2.13E-04	**3.10E-03**	6.20E-04	2.72E-03	5.49E-04	**3.27E-03**	6.53E-04
5419474202623	541947	4202623	UCART1	2.72E-03	1.71E-04	**2.89E-03**	5.78E-04	2.56E-03	4.41E-04	**3.00E-03**	6.00E-04
5419574202623	541957	4202623	UCART1	2.56E-03	1.93E-04	**2.75E-03**	5.51E-04	2.41E-03	4.97E-04	**2.91E-03**	5.82E-04
5419674202623	541967	4202623	UCART1	2.40E-03	1.91E-04	**2.59E-03**	5.19E-04	2.26E-03	4.94E-04	**2.76E-03**	5.51E-04
5419774202623	541977	4202623	UCART1	2.24E-03	2.22E-04	**2.46E-03**	4.92E-04	2.11E-03	5.74E-04	**2.68E-03**	5.36E-04
5419874202623	541987	4202623	UCART1	2.08E-03	2.17E-04	**2.30E-03**	4.60E-04	1.96E-03	5.59E-04	**2.52E-03**	5.04E-04
5419974202623	541997	4202623	UCART1	1.93E-03	1.69E-04	**2.10E-03**	4.20E-04	1.82E-03	4.36E-04	**2.25E-03**	4.51E-04
5420074202623	542007	4202623	UCART1	1.78E-03	1.37E-04	**1.92E-03**	3.84E-04	1.68E-03	3.52E-04	**2.03E-03**	4.06E-04
5420174202623	542017	4202623	UCART1	1.65E-03	1.14E-04	**1.76E-03**	3.52E-04	1.55E-03	2.95E-04	**1.85E-03**	3.69E-04
5420274202623	542027	4202623	UCART1	1.52E-03	9.73E-05	**1.62E-03**	3.23E-04	1.43E-03	2.51E-04	**1.68E-03**	3.36E-04
5420374202623	542037	4202623	UCART1	1.39E-03	8.32E-05	**1.47E-03**	2.95E-04	1.31E-03	2.15E-04	**1.52E-03**	3.05E-04
5420474202623	542047	4202623	UCART1	1.28E-03	7.32E-05	**1.36E-03**	2.71E-04	1.21E-03	1.89E-04	**1.40E-03**	2.80E-04
5420574202623	542057	4202623	UCART1	1.18E-03	6.49E-05	**1.25E-03**	2.50E-04	1.12E-03	1.67E-04	**1.28E-03**	2.57E-04
5420674202623	542067	4202623	UCART1	1.08E-03	5.67E-05	**1.14E-03**	2.27E-04	1.02E-03	1.46E-04	**1.16E-03**	2.33E-04
5420774202623	542077	4202623	UCART1	9.92E-04	5.05E-05	**1.04E-03**	2.09E-04	9.34E-04	1.30E-04	**1.06E-03**	2.13E-04
5420874202623	542087	4202623	UCART1	9.14E-04	4.53E-05	**9.60E-04**	1.92E-04	8.61E-04	1.17E-04	**9.78E-04**	1.96E-04
5420974202623	542097	4202623	UCART1	8.43E-04	4.08E-05	**8.84E-04**	1.77E-04	7.94E-04	1.05E-04	**8.99E-04**	1.80E-04
5421074202623	542107	4202623	UCART1	7.78E-04	3.70E-05	**8.15E-04**	1.63E-04	7.33E-04	9.54E-05	**8.28E-04**	1.66E-04
5421174202623	542117	4202623	UCART1	7.20E-04	3.36E-05	**7.53E-04**	1.51E-04	6.78E-04	8.67E-05	**7.64E-04**	1.53E-04
5421274202623	542127	4202623	UCART1	6.67E-04	3.07E-05	**6.98E-04**	1.40E-04	6.28E-04	7.92E-05	**7.07E-04**	1.41E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421374202623	542137	4202623	UCART1	6.18E-04	2.81E-05	**6.46E-04**	1.29E-04	5.82E-04	7.24E-05	**6.54E-04**	1.31E-04
5421474202623	542147	4202623	UCART1	5.72E-04	2.57E-05	**5.98E-04**	1.20E-04	5.39E-04	6.63E-05	**6.05E-04**	1.21E-04
5421574202623	542157	4202623	UCART1	5.31E-04	2.37E-05	**5.54E-04**	1.11E-04	5.00E-04	6.11E-05	**5.61E-04**	1.12E-04
5421674202623	542167	4202623	UCART1	4.92E-04	2.18E-05	**5.14E-04**	1.03E-04	4.63E-04	5.63E-05	**5.19E-04**	1.04E-04
5421774202623	542177	4202623	UCART1	4.56E-04	2.02E-05	**4.77E-04**	9.53E-05	4.30E-04	5.21E-05	**4.82E-04**	9.64E-05
5421874202623	542187	4202623	UCART1	4.25E-04	1.88E-05	**4.44E-04**	8.88E-05	4.00E-04	4.84E-05	**4.49E-04**	8.97E-05
5421974202623	542197	4202623	UCART1	3.96E-04	1.75E-05	**4.14E-04**	8.28E-05	3.73E-04	4.51E-05	**4.18E-04**	8.37E-05
5422074202623	542207	4202623	UCART1	3.70E-04	1.63E-05	**3.86E-04**	7.72E-05	3.48E-04	4.21E-05	**3.90E-04**	7.81E-05
5422174202623	542217	4202623	UCART1	3.45E-04	1.53E-05	**3.61E-04**	7.21E-05	3.25E-04	3.94E-05	**3.65E-04**	7.29E-05
5415574202633	541557	4202633	UCART1	1.50E-04	2.75E-06	**1.52E-04**	3.05E-05	1.41E-04	7.10E-06	**1.48E-04**	2.96E-05
5415674202633	541567	4202633	UCART1	1.59E-04	2.89E-06	**1.62E-04**	3.24E-05	1.50E-04	7.45E-06	**1.57E-04**	3.15E-05
5415774202633	541577	4202633	UCART1	1.70E-04	3.03E-06	**1.73E-04**	3.46E-05	1.60E-04	7.83E-06	**1.68E-04**	3.36E-05
5415874202633	541587	4202633	UCART1	1.82E-04	3.19E-06	**1.85E-04**	3.70E-05	1.71E-04	8.22E-06	**1.79E-04**	3.59E-05
5415974202633	541597	4202633	UCART1	1.94E-04	3.35E-06	**1.98E-04**	3.95E-05	1.83E-04	8.65E-06	**1.92E-04**	3.83E-05
5416074202633	541607	4202633	UCART1	2.08E-04	3.53E-06	**2.12E-04**	4.23E-05	1.96E-04	9.10E-06	**2.05E-04**	4.10E-05
5416174202633	541617	4202633	UCART1	2.24E-04	3.72E-06	**2.27E-04**	4.55E-05	2.11E-04	9.60E-06	**2.20E-04**	4.40E-05
5416274202633	541627	4202633	UCART1	2.41E-04	3.94E-06	**2.45E-04**	4.91E-05	2.27E-04	1.02E-05	**2.37E-04**	4.75E-05
5416374202633	541637	4202633	UCART1	2.60E-04	4.17E-06	**2.65E-04**	5.29E-05	2.45E-04	1.08E-05	**2.56E-04**	5.12E-05
5416474202633	541647	4202633	UCART1	2.81E-04	4.42E-06	**2.86E-04**	5.72E-05	2.65E-04	1.14E-05	**2.76E-04**	5.53E-05
5416574202633	541657	4202633	UCART1	3.06E-04	4.71E-06	**3.10E-04**	6.21E-05	2.88E-04	1.22E-05	**3.00E-04**	6.00E-05
5416674202633	541667	4202633	UCART1	3.33E-04	5.03E-06	**3.38E-04**	6.76E-05	3.14E-04	1.30E-05	**3.27E-04**	6.53E-05
5416774202633	541677	4202633	UCART1	3.63E-04	5.37E-06	**3.68E-04**	7.37E-05	3.42E-04	1.38E-05	**3.56E-04**	7.11E-05
5416874202633	541687	4202633	UCART1	3.98E-04	5.75E-06	**4.04E-04**	8.07E-05	3.75E-04	1.48E-05	**3.90E-04**	7.79E-05
5416974202633	541697	4202633	UCART1	4.39E-04	6.19E-06	**4.45E-04**	8.90E-05	4.13E-04	1.60E-05	**4.29E-04**	8.58E-05
5417074202633	541707	4202633	UCART1	4.85E-04	6.67E-06	**4.92E-04**	9.83E-05	4.57E-04	1.72E-05	**4.74E-04**	9.48E-05
5417174202633	541717	4202633	UCART1	5.39E-04	7.20E-06	**5.46E-04**	1.09E-04	5.07E-04	1.86E-05	**5.26E-04**	1.05E-04
5417274202633	541727	4202633	UCART1	6.03E-04	7.82E-06	**6.11E-04**	1.22E-04	5.68E-04	2.02E-05	**5.88E-04**	1.18E-04
5417374202633	541737	4202633	UCART1	6.77E-04	8.49E-06	**6.85E-04**	1.37E-04	6.37E-04	2.19E-05	**6.59E-04**	1.32E-04
5417474202633	541747	4202633	UCART1	7.67E-04	9.28E-06	**7.77E-04**	1.55E-04	7.23E-04	2.40E-05	**7.46E-04**	1.49E-04
5417574202633	541757	4202633	UCART1	8.75E-04	1.02E-05	**8.85E-04**	1.77E-04	8.24E-04	2.63E-05	**8.50E-04**	1.70E-04
5417674202633	541767	4202633	UCART1	1.01E-03	1.13E-05	**1.02E-03**	2.04E-04	9.50E-04	2.91E-05	**9.79E-04**	1.96E-04
5417774202633	541777	4202633	UCART1	1.16E-03	1.25E-05	**1.18E-03**	2.35E-04	1.10E-03	3.22E-05	**1.13E-03**	2.26E-04
5417874202633	541787	4202633	UCART1	1.34E-03	1.38E-05	**1.36E-03**	2.72E-04	1.27E-03	3.56E-05	**1.30E-03**	2.60E-04
5417974202633	541797	4202633	UCART1	1.55E-03	1.53E-05	**1.57E-03**	3.14E-04	1.46E-03	3.94E-05	**1.50E-03**	3.00E-04
5418074202633	541807	4202633	UCART1	1.81E-03	1.71E-05	**1.83E-03**	3.66E-04	1.71E-03	4.41E-05	**1.75E-03**	3.50E-04
5418174202633	541817	4202633	UCART1	2.13E-03	1.93E-05	**2.15E-03**	4.30E-04	2.01E-03	4.97E-05	**2.06E-03**	4.11E-04
5418274202633	541827	4202633	UCART1	2.51E-03	2.19E-05	**2.53E-03**	5.06E-04	2.36E-03	5.65E-05	**2.42E-03**	4.83E-04
5418374202633	541837	4202633	UCART1	2.92E-03	2.51E-05	**2.94E-03**	5.89E-04	2.75E-03	6.47E-05	**2.81E-03**	5.63E-04
5418474202633	541847	4202633	UCART1	3.35E-03	2.91E-05	**3.38E-03**	6.76E-04	3.16E-03	7.52E-05	**3.23E-03**	6.47E-04
5418574202633	541857	4202633	UCART1	3.74E-03	3.43E-05	**3.77E-03**	7.54E-04	3.52E-03	8.86E-05	**3.61E-03**	7.22E-04
5418674202633	541867	4202633	UCART1	4.07E-03	4.12E-05	**4.11E-03**	8.22E-04	3.83E-03	1.06E-04	**3.94E-03**	7.87E-04
5418774202633	541877	4202633	UCART1	4.11E-03	4.86E-05	**4.15E-03**	8.31E-04	3.87E-03	1.25E-04	**3.99E-03**	7.98E-04
5418874202633	541887	4202633	UCART1	4.11E-03	5.90E-05	**4.17E-03**	8.34E-04	3.87E-03	1.52E-04	**4.02E-03**	8.04E-04
5418974202633	541897	4202633	UCART1	4.05E-03	7.37E-05	**4.12E-03**	8.24E-04	3.81E-03	1.90E-04	**4.00E-03**	8.00E-04
5419074202633	541907	4202633	UCART1	3.86E-03	9.31E-05	**3.95E-03**	7.90E-04	3.63E-03	2.40E-04	**3.87E-03**	7.74E-04
5419174202633	541917	4202633	UCART1	3.58E-03	1.18E-04	**3.69E-03**	7.39E-04	3.37E-03	3.05E-04	**3.67E-03**	7.34E-04
5419274202633	541927	4202633	UCART1	3.36E-03	1.59E-04	**3.52E-03**	7.03E-04	3.16E-03	4.11E-04	**3.57E-03**	7.14E-04
5419374202633	541937	4202633	UCART1	3.14E-03	1.82E-04	**3.33E-03**	6.65E-04	2.96E-03	4.69E-04	**3.43E-03**	6.86E-04
5419474202633	541947	4202633	UCART1	2.95E-03	1.81E-04	**3.13E-03**	6.26E-04	2.78E-03	4.66E-04	**3.24E-03**	6.49E-04
5419574202633	541957	4202633	UCART1	2.77E-03	1.42E-04	**2.91E-03**	5.82E-04	2.61E-03	3.66E-04	**2.97E-03**	5.94E-04
5419674202633	541967	4202633	UCART1	2.58E-03	1.89E-04	**2.77E-03**	5.53E-04	2.43E-03	4.88E-04	**2.92E-03**	5.83E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419774202633	541977	4202633	UCART1	2.41E-03	2.11E-04	**2.62E-03**	5.23E-04	2.27E-03	5.46E-04	**2.81E-03**	5.62E-04
5419874202633	541987	4202633	UCART1	2.23E-03	1.98E-04	**2.43E-03**	4.85E-04	2.10E-03	5.12E-04	**2.61E-03**	5.22E-04
5419974202633	541997	4202633	UCART1	2.06E-03	1.58E-04	**2.22E-03**	4.44E-04	1.94E-03	4.08E-04	**2.35E-03**	4.70E-04
5420074202633	542007	4202633	UCART1	1.90E-03	1.31E-04	**2.03E-03**	4.06E-04	1.79E-03	3.38E-04	**2.13E-03**	4.26E-04
5420174202633	542017	4202633	UCART1	1.75E-03	1.10E-04	**1.86E-03**	3.72E-04	1.65E-03	2.85E-04	**1.93E-03**	3.86E-04
5420274202633	542027	4202633	UCART1	1.61E-03	9.46E-05	**1.70E-03**	3.40E-04	1.51E-03	2.44E-04	**1.76E-03**	3.51E-04
5420374202633	542037	4202633	UCART1	1.46E-03	8.09E-05	**1.54E-03**	3.08E-04	1.37E-03	2.09E-04	**1.58E-03**	3.17E-04
5420474202633	542047	4202633	UCART1	1.35E-03	7.18E-05	**1.42E-03**	2.84E-04	1.27E-03	1.85E-04	**1.45E-03**	2.91E-04
5420574202633	542057	4202633	UCART1	1.24E-03	6.37E-05	**1.30E-03**	2.60E-04	1.16E-03	1.64E-04	**1.33E-03**	2.66E-04
5420674202633	542067	4202633	UCART1	1.13E-03	5.64E-05	**1.19E-03**	2.37E-04	1.06E-03	1.46E-04	**1.21E-03**	2.42E-04
5420774202633	542077	4202633	UCART1	1.03E-03	5.02E-05	**1.08E-03**	2.16E-04	9.71E-04	1.30E-04	**1.10E-03**	2.20E-04
5420874202633	542087	4202633	UCART1	9.45E-04	4.51E-05	**9.91E-04**	1.98E-04	8.90E-04	1.16E-04	**1.01E-03**	2.01E-04
5420974202633	542097	4202633	UCART1	8.70E-04	4.08E-05	**9.10E-04**	1.82E-04	8.19E-04	1.05E-04	**9.24E-04**	1.85E-04
5421074202633	542107	4202633	UCART1	8.01E-04	3.71E-05	**8.38E-04**	1.68E-04	7.55E-04	9.57E-05	**8.50E-04**	1.70E-04
5421174202633	542117	4202633	UCART1	7.38E-04	3.38E-05	**7.72E-04**	1.54E-04	6.95E-04	8.71E-05	**7.83E-04**	1.57E-04
5421274202633	542127	4202633	UCART1	6.81E-04	3.08E-05	**7.11E-04**	1.42E-04	6.41E-04	7.95E-05	**7.20E-04**	1.44E-04
5421374202633	542137	4202633	UCART1	6.28E-04	2.82E-05	**6.56E-04**	1.31E-04	5.91E-04	7.27E-05	**6.64E-04**	1.33E-04
5421474202633	542147	4202633	UCART1	5.80E-04	2.59E-05	**6.06E-04**	1.21E-04	5.46E-04	6.68E-05	**6.13E-04**	1.23E-04
5421574202633	542157	4202633	UCART1	5.37E-04	2.38E-05	**5.60E-04**	1.12E-04	5.05E-04	6.15E-05	**5.67E-04**	1.13E-04
5421674202633	542167	4202633	UCART1	4.97E-04	2.20E-05	**5.19E-04**	1.04E-04	4.68E-04	5.68E-05	**5.25E-04**	1.05E-04
5421774202633	542177	4202633	UCART1	4.61E-04	2.04E-05	**4.81E-04**	9.62E-05	4.34E-04	5.26E-05	**4.87E-04**	9.73E-05
5421874202633	542187	4202633	UCART1	4.28E-04	1.89E-05	**4.47E-04**	8.94E-05	4.03E-04	4.89E-05	**4.52E-04**	9.04E-05
5421974202633	542197	4202633	UCART1	3.98E-04	1.76E-05	**4.16E-04**	8.32E-05	3.75E-04	4.55E-05	**4.21E-04**	8.41E-05
5422074202633	542207	4202633	UCART1	3.71E-04	1.65E-05	**3.88E-04**	7.75E-05	3.50E-04	4.25E-05	**3.92E-04**	7.84E-05
5422174202633	542217	4202633	UCART1	3.47E-04	1.54E-05	**3.62E-04**	7.24E-05	3.27E-04	3.98E-05	**3.66E-04**	7.33E-05
5422274202633	542227	4202633	UCART1	3.25E-04	1.44E-05	**3.39E-04**	6.78E-05	3.06E-04	3.73E-05	**3.43E-04**	6.86E-05
5415474202643	541547	4202643	UCART1	1.41E-04	2.66E-06	**1.44E-04**	2.88E-05	1.33E-04	6.86E-06	**1.40E-04**	2.80E-05
5415574202643	541557	4202643	UCART1	1.50E-04	2.79E-06	**1.53E-04**	3.06E-05	1.42E-04	7.19E-06	**1.49E-04**	2.97E-05
5415674202643	541567	4202643	UCART1	1.60E-04	2.92E-06	**1.63E-04**	3.26E-05	1.51E-04	7.55E-06	**1.58E-04**	3.17E-05
5415774202643	541577	4202643	UCART1	1.71E-04	3.07E-06	**1.74E-04**	3.49E-05	1.61E-04	7.94E-06	**1.69E-04**	3.38E-05
5415874202643	541587	4202643	UCART1	1.83E-04	3.23E-06	**1.86E-04**	3.72E-05	1.72E-04	8.34E-06	**1.81E-04**	3.61E-05
5415974202643	541597	4202643	UCART1	1.96E-04	3.40E-06	**1.99E-04**	3.98E-05	1.84E-04	8.77E-06	**1.93E-04**	3.86E-05
5416074202643	541607	4202643	UCART1	2.10E-04	3.58E-06	**2.13E-04**	4.27E-05	1.98E-04	9.24E-06	**2.07E-04**	4.14E-05
5416174202643	541617	4202643	UCART1	2.26E-04	3.78E-06	**2.29E-04**	4.59E-05	2.12E-04	9.76E-06	**2.22E-04**	4.44E-05
5416274202643	541627	4202643	UCART1	2.44E-04	4.01E-06	**2.48E-04**	4.96E-05	2.30E-04	1.03E-05	**2.40E-04**	4.80E-05
5416374202643	541637	4202643	UCART1	2.64E-04	4.25E-06	**2.68E-04**	5.36E-05	2.48E-04	1.10E-05	**2.59E-04**	5.18E-05
5416474202643	541647	4202643	UCART1	2.85E-04	4.50E-06	**2.89E-04**	5.78E-05	2.68E-04	1.16E-05	**2.80E-04**	5.59E-05
5416574202643	541657	4202643	UCART1	3.09E-04	4.79E-06	**3.14E-04**	6.28E-05	2.91E-04	1.24E-05	**3.04E-04**	6.07E-05
5416674202643	541667	4202643	UCART1	3.37E-04	5.12E-06	**3.42E-04**	6.85E-05	3.18E-04	1.32E-05	**3.31E-04**	6.62E-05
5416774202643	541677	4202643	UCART1	3.69E-04	5.47E-06	**3.74E-04**	7.48E-05	3.47E-04	1.41E-05	**3.61E-04**	7.22E-05
5416874202643	541687	4202643	UCART1	4.05E-04	5.87E-06	**4.11E-04**	8.21E-05	3.81E-04	1.52E-05	**3.96E-04**	7.93E-05
5416974202643	541697	4202643	UCART1	4.47E-04	6.32E-06	**4.53E-04**	9.06E-05	4.21E-04	1.63E-05	**4.37E-04**	8.74E-05
5417074202643	541707	4202643	UCART1	4.94E-04	6.81E-06	**5.01E-04**	1.00E-04	4.65E-04	1.76E-05	**4.83E-04**	9.66E-05
5417174202643	541717	4202643	UCART1	5.50E-04	7.37E-06	**5.57E-04**	1.11E-04	5.18E-04	1.90E-05	**5.37E-04**	1.07E-04
5417274202643	541727	4202643	UCART1	6.16E-04	8.01E-06	**6.24E-04**	1.25E-04	5.80E-04	2.07E-05	**6.01E-04**	1.20E-04
5417374202643	541737	4202643	UCART1	6.95E-04	8.73E-06	**7.04E-04**	1.41E-04	6.54E-04	2.25E-05	**6.77E-04**	1.35E-04
5417474202643	541747	4202643	UCART1	7.89E-04	9.55E-06	**7.99E-04**	1.60E-04	7.43E-04	2.47E-05	**7.68E-04**	1.54E-04
5417574202643	541757	4202643	UCART1	9.02E-04	1.05E-05	**9.12E-04**	1.82E-04	8.49E-04	2.71E-05	**8.76E-04**	1.75E-04
5417674202643	541767	4202643	UCART1	1.04E-03	1.16E-05	**1.05E-03**	2.11E-04	9.82E-04	3.00E-05	**1.01E-03**	2.02E-04
5417774202643	541777	4202643	UCART1	1.21E-03	1.29E-05	**1.22E-03**	2.44E-04	1.14E-03	3.32E-05	**1.17E-03**	2.34E-04
5417874202643	541787	4202643	UCART1	1.41E-03	1.43E-05	**1.42E-03**	2.85E-04	1.33E-03	3.68E-05	**1.36E-03**	2.73E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417974202643	541797	4202643	UCART1	1.64E-03	1.58E-05	**1.65E-03**	3.30E-04	1.54E-03	4.08E-05	**1.58E-03**	3.16E-04
5418074202643	541807	4202643	UCART1	1.93E-03	1.77E-05	**1.95E-03**	3.89E-04	1.82E-03	4.57E-05	**1.86E-03**	3.72E-04
5418174202643	541817	4202643	UCART1	2.29E-03	2.00E-05	**2.31E-03**	4.62E-04	2.16E-03	5.15E-05	**2.21E-03**	4.41E-04
5418274202643	541827	4202643	UCART1	2.74E-03	2.27E-05	**2.77E-03**	5.53E-04	2.58E-03	5.86E-05	**2.64E-03**	5.28E-04
5418374202643	541837	4202643	UCART1	3.27E-03	2.60E-05	**3.30E-03**	6.59E-04	3.08E-03	6.70E-05	**3.15E-03**	6.29E-04
5418474202643	541847	4202643	UCART1	3.91E-03	3.05E-05	**3.94E-03**	7.89E-04	3.69E-03	7.86E-05	**3.76E-03**	7.53E-04
5418574202643	541857	4202643	UCART1	4.41E-03	3.55E-05	**4.45E-03**	8.89E-04	4.15E-03	9.16E-05	**4.25E-03**	8.49E-04
5418674202643	541867	4202643	UCART1	4.77E-03	4.21E-05	**4.81E-03**	9.63E-04	4.49E-03	1.09E-04	**4.60E-03**	9.20E-04
5418774202643	541877	4202643	UCART1	4.89E-03	5.02E-05	**4.94E-03**	9.88E-04	4.61E-03	1.30E-04	**4.74E-03**	9.47E-04
5418874202643	541887	4202643	UCART1	4.94E-03	6.22E-05	**5.00E-03**	1.00E-03	4.65E-03	1.60E-04	**4.81E-03**	9.62E-04
5418974202643	541897	4202643	UCART1	4.72E-03	7.70E-05	**4.79E-03**	9.59E-04	4.44E-03	1.99E-04	**4.64E-03**	9.28E-04
5419074202643	541907	4202643	UCART1	4.34E-03	9.55E-05	**4.44E-03**	8.87E-04	4.09E-03	2.46E-04	**4.33E-03**	8.67E-04
5419174202643	541917	4202643	UCART1	4.02E-03	1.24E-04	**4.15E-03**	8.30E-04	3.79E-03	3.19E-04	**4.11E-03**	8.22E-04
5419274202643	541927	4202643	UCART1	3.75E-03	1.69E-04	**3.92E-03**	7.84E-04	3.53E-03	4.36E-04	**3.97E-03**	7.94E-04
5419374202643	541937	4202643	UCART1	3.49E-03	1.95E-04	**3.68E-03**	7.37E-04	3.29E-03	5.04E-04	**3.79E-03**	7.58E-04
5419474202643	541947	4202643	UCART1	3.24E-03	1.74E-04	**3.41E-03**	6.83E-04	3.05E-03	4.50E-04	**3.50E-03**	7.00E-04
5419574202643	541957	4202643	UCART1	3.02E-03	1.88E-04	**3.21E-03**	6.42E-04	2.85E-03	4.86E-04	**3.33E-03**	6.66E-04
5419674202643	541967	4202643	UCART1	2.81E-03	1.80E-04	**2.99E-03**	5.98E-04	2.64E-03	4.66E-04	**3.11E-03**	6.22E-04
5419774202643	541977	4202643	UCART1	2.60E-03	2.45E-04	**2.84E-03**	5.69E-04	2.45E-03	6.33E-04	**3.08E-03**	6.16E-04
5419874202643	541987	4202643	UCART1	2.40E-03	1.88E-04	**2.59E-03**	5.18E-04	2.26E-03	4.86E-04	**2.75E-03**	5.49E-04
5419974202643	541997	4202643	UCART1	2.21E-03	1.52E-04	**2.36E-03**	4.72E-04	2.08E-03	3.92E-04	**2.47E-03**	4.94E-04
5420074202643	542007	4202643	UCART1	2.03E-03	1.26E-04	**2.15E-03**	4.31E-04	1.91E-03	3.26E-04	**2.24E-03**	4.47E-04
5420174202643	542017	4202643	UCART1	1.86E-03	1.07E-04	**1.96E-03**	3.93E-04	1.75E-03	2.77E-04	**2.03E-03**	4.05E-04
5420274202643	542027	4202643	UCART1	1.70E-03	9.24E-05	**1.79E-03**	3.58E-04	1.60E-03	2.38E-04	**1.84E-03**	3.67E-04
5420374202643	542037	4202643	UCART1	1.55E-03	8.07E-05	**1.63E-03**	3.26E-04	1.46E-03	2.08E-04	**1.67E-03**	3.34E-04
5420474202643	542047	4202643	UCART1	1.42E-03	7.10E-05	**1.49E-03**	2.97E-04	1.33E-03	1.83E-04	**1.52E-03**	3.03E-04
5420574202643	542057	4202643	UCART1	1.29E-03	6.28E-05	**1.35E-03**	2.70E-04	1.21E-03	1.62E-04	**1.38E-03**	2.75E-04
5420674202643	542067	4202643	UCART1	1.18E-03	5.60E-05	**1.23E-03**	2.47E-04	1.11E-03	1.45E-04	**1.25E-03**	2.51E-04
5420774202643	542077	4202643	UCART1	1.07E-03	5.02E-05	**1.12E-03**	2.25E-04	1.01E-03	1.30E-04	**1.14E-03**	2.28E-04
5420874202643	542087	4202643	UCART1	9.81E-04	4.52E-05	**1.03E-03**	2.05E-04	9.23E-04	1.17E-04	**1.04E-03**	2.08E-04
5420974202643	542097	4202643	UCART1	8.97E-04	4.09E-05	**9.37E-04**	1.87E-04	8.44E-04	1.05E-04	**9.50E-04**	1.90E-04
5421074202643	542107	4202643	UCART1	8.21E-04	3.71E-05	**8.58E-04**	1.72E-04	7.73E-04	9.57E-05	**8.69E-04**	1.74E-04
5421174202643	542117	4202643	UCART1	7.53E-04	3.38E-05	**7.86E-04**	1.57E-04	7.09E-04	8.71E-05	**7.96E-04**	1.59E-04
5421274202643	542127	4202643	UCART1	6.91E-04	3.09E-05	**7.22E-04**	1.44E-04	6.51E-04	7.96E-05	**7.31E-04**	1.46E-04
5421374202643	542137	4202643	UCART1	6.37E-04	2.83E-05	**6.65E-04**	1.33E-04	5.99E-04	7.30E-05	**6.72E-04**	1.34E-04
5421474202643	542147	4202643	UCART1	5.87E-04	2.60E-05	**6.13E-04**	1.23E-04	5.53E-04	6.72E-05	**6.20E-04**	1.24E-04
5421574202643	542157	4202643	UCART1	5.42E-04	2.40E-05	**5.66E-04**	1.13E-04	5.10E-04	6.19E-05	**5.72E-04**	1.14E-04
5421674202643	542167	4202643	UCART1	5.01E-04	2.22E-05	**5.23E-04**	1.05E-04	4.71E-04	5.72E-05	**5.29E-04**	1.06E-04
5421774202643	542177	4202643	UCART1	4.63E-04	2.05E-05	**4.84E-04**	9.68E-05	4.36E-04	5.30E-05	**4.89E-04**	9.79E-05
5421874202643	542187	4202643	UCART1	4.30E-04	1.91E-05	**4.49E-04**	8.99E-05	4.05E-04	4.93E-05	**4.54E-04**	9.09E-05
5421974202643	542197	4202643	UCART1	4.00E-04	1.78E-05	**4.17E-04**	8.35E-05	3.76E-04	4.59E-05	**4.22E-04**	8.44E-05
5422074202643	542207	4202643	UCART1	3.72E-04	1.66E-05	**3.89E-04**	7.77E-05	3.50E-04	4.28E-05	**3.93E-04**	7.87E-05
5422174202643	542217	4202643	UCART1	3.48E-04	1.55E-05	**3.63E-04**	7.27E-05	3.28E-04	4.01E-05	**3.68E-04**	7.35E-05
5422274202643	542227	4202643	UCART1	3.25E-04	1.46E-05	**3.40E-04**	6.80E-05	3.06E-04	3.76E-05	**3.44E-04**	6.88E-05
5415474202653	541547	4202653	UCART1	1.42E-04	2.69E-06	**1.45E-04**	2.89E-05	1.34E-04	6.94E-06	**1.41E-04**	2.81E-05
5415574202653	541557	4202653	UCART1	1.51E-04	2.82E-06	**1.54E-04**	3.08E-05	1.42E-04	7.28E-06	**1.49E-04**	2.99E-05
5415674202653	541567	4202653	UCART1	1.61E-04	2.96E-06	**1.64E-04**	3.28E-05	1.52E-04	7.64E-06	**1.59E-04**	3.19E-05
5415774202653	541577	4202653	UCART1	1.72E-04	3.11E-06	**1.75E-04**	3.50E-05	1.62E-04	8.04E-06	**1.70E-04**	3.40E-05
5415874202653	541587	4202653	UCART1	1.84E-04	3.27E-06	**1.87E-04**	3.74E-05	1.73E-04	8.45E-06	**1.82E-04**	3.63E-05
5415974202653	541597	4202653	UCART1	1.97E-04	3.45E-06	**2.00E-04**	4.01E-05	1.86E-04	8.90E-06	**1.94E-04**	3.89E-05
5416074202653	541607	4202653	UCART1	2.12E-04	3.64E-06	**2.15E-04**	4.31E-05	1.99E-04	9.39E-06	**2.09E-04**	4.17E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416174202653	541617	4202653	UCART1	2.28E-04	3.84E-06	**2.31E-04**	4.63E-05	2.14E-04	9.92E-06	**2.24E-04**	4.48E-05
5416274202653	541627	4202653	UCART1	2.46E-04	4.08E-06	**2.50E-04**	5.01E-05	2.32E-04	1.05E-05	**2.42E-04**	4.85E-05
5416374202653	541637	4202653	UCART1	2.67E-04	4.33E-06	**2.71E-04**	5.42E-05	2.51E-04	1.12E-05	**2.62E-04**	5.24E-05
5416474202653	541647	4202653	UCART1	2.88E-04	4.58E-06	**2.92E-04**	5.85E-05	2.71E-04	1.18E-05	**2.83E-04**	5.66E-05
5416574202653	541657	4202653	UCART1	3.13E-04	4.88E-06	**3.18E-04**	6.35E-05	2.94E-04	1.26E-05	**3.07E-04**	6.14E-05
5416674202653	541667	4202653	UCART1	3.41E-04	5.21E-06	**3.47E-04**	6.93E-05	3.21E-04	1.35E-05	**3.35E-04**	6.70E-05
5416774202653	541677	4202653	UCART1	3.74E-04	5.58E-06	**3.79E-04**	7.59E-05	3.52E-04	1.44E-05	**3.66E-04**	7.33E-05
5416874202653	541687	4202653	UCART1	4.11E-04	5.99E-06	**4.17E-04**	8.34E-05	3.87E-04	1.55E-05	**4.03E-04**	8.05E-05
5416974202653	541697	4202653	UCART1	4.54E-04	6.46E-06	**4.61E-04**	9.22E-05	4.28E-04	1.67E-05	**4.45E-04**	8.89E-05
5417074202653	541707	4202653	UCART1	5.04E-04	6.98E-06	**5.11E-04**	1.02E-04	4.75E-04	1.80E-05	**4.93E-04**	9.86E-05
5417174202653	541717	4202653	UCART1	5.63E-04	7.57E-06	**5.71E-04**	1.14E-04	5.30E-04	1.95E-05	**5.50E-04**	1.10E-04
5417274202653	541727	4202653	UCART1	6.31E-04	8.22E-06	**6.39E-04**	1.28E-04	5.94E-04	2.12E-05	**6.15E-04**	1.23E-04
5417374202653	541737	4202653	UCART1	7.14E-04	8.99E-06	**7.23E-04**	1.45E-04	6.72E-04	2.32E-05	**6.96E-04**	1.39E-04
5417474202653	541747	4202653	UCART1	8.12E-04	9.84E-06	**8.22E-04**	1.64E-04	7.65E-04	2.54E-05	**7.90E-04**	1.58E-04
5417574202653	541757	4202653	UCART1	9.32E-04	1.08E-05	**9.43E-04**	1.89E-04	8.78E-04	2.80E-05	**9.06E-04**	1.81E-04
5417674202653	541767	4202653	UCART1	1.08E-03	1.20E-05	**1.09E-03**	2.18E-04	1.01E-03	3.09E-05	**1.05E-03**	2.09E-04
5417774202653	541777	4202653	UCART1	1.26E-03	1.33E-05	**1.27E-03**	2.54E-04	1.18E-03	3.42E-05	**1.22E-03**	2.43E-04
5417874202653	541787	4202653	UCART1	1.47E-03	1.48E-05	**1.49E-03**	2.97E-04	1.39E-03	3.81E-05	**1.42E-03**	2.85E-04
5417974202653	541797	4202653	UCART1	1.73E-03	1.64E-05	**1.74E-03**	3.49E-04	1.63E-03	4.23E-05	**1.67E-03**	3.34E-04
5418074202653	541807	4202653	UCART1	2.05E-03	1.84E-05	**2.07E-03**	4.14E-04	1.93E-03	4.74E-05	**1.98E-03**	3.96E-04
5418174202653	541817	4202653	UCART1	2.47E-03	2.08E-05	**2.49E-03**	4.99E-04	2.33E-03	5.36E-05	**2.38E-03**	4.76E-04
5418274202653	541827	4202653	UCART1	3.01E-03	2.36E-05	**3.03E-03**	6.06E-04	2.83E-03	6.10E-05	**2.89E-03**	5.79E-04
5418374202653	541837	4202653	UCART1	3.69E-03	2.71E-05	**3.72E-03**	7.44E-04	3.48E-03	7.00E-05	**3.55E-03**	7.10E-04
5418474202653	541847	4202653	UCART1	4.54E-03	3.15E-05	**4.57E-03**	9.14E-04	4.27E-03	8.14E-05	**4.35E-03**	8.71E-04
5418574202653	541857	4202653	UCART1	5.28E-03	3.67E-05	**5.32E-03**	1.06E-03	4.97E-03	9.48E-05	**5.07E-03**	1.01E-03
5418674202653	541867	4202653	UCART1	5.76E-03	4.33E-05	**5.81E-03**	1.16E-03	5.43E-03	1.12E-04	**5.54E-03**	1.11E-03
5418774202653	541877	4202653	UCART1	5.88E-03	5.18E-05	**5.93E-03**	1.19E-03	5.54E-03	1.34E-04	**5.67E-03**	1.13E-03
5418874202653	541887	4202653	UCART1	5.71E-03	6.30E-05	**5.78E-03**	1.16E-03	5.38E-03	1.63E-04	**5.54E-03**	1.11E-03
5418974202653	541897	4202653	UCART1	5.34E-03	7.78E-05	**5.42E-03**	1.08E-03	5.03E-03	2.01E-04	**5.23E-03**	1.05E-03
5419074202653	541907	4202653	UCART1	4.93E-03	9.86E-05	**5.03E-03**	1.01E-03	4.65E-03	2.54E-04	**4.90E-03**	9.80E-04
5419174202653	541917	4202653	UCART1	4.53E-03	1.28E-04	**4.66E-03**	9.32E-04	4.27E-03	3.32E-04	**4.60E-03**	9.20E-04
5419274202653	541927	4202653	UCART1	4.18E-03	1.76E-04	**4.36E-03**	8.72E-04	3.94E-03	4.55E-04	**4.40E-03**	8.79E-04
5419374202653	541937	4202653	UCART1	3.87E-03	1.95E-04	**4.07E-03**	8.14E-04	3.65E-03	5.04E-04	**4.15E-03**	8.31E-04
5419474202653	541947	4202653	UCART1	3.58E-03	1.90E-04	**3.77E-03**	7.54E-04	3.37E-03	4.90E-04	**3.86E-03**	7.73E-04
5419574202653	541957	4202653	UCART1	3.32E-03	1.39E-04	**3.46E-03**	6.92E-04	3.13E-03	3.58E-04	**3.49E-03**	6.97E-04
5419674202653	541967	4202653	UCART1	3.07E-03	2.41E-04	**3.31E-03**	6.63E-04	2.89E-03	6.21E-04	**3.51E-03**	7.03E-04
5419774202653	541977	4202653	UCART1	2.83E-03	2.36E-04	**3.07E-03**	6.13E-04	2.66E-03	6.09E-04	**3.27E-03**	6.55E-04
5419874202653	541987	4202653	UCART1	2.60E-03	1.82E-04	**2.78E-03**	5.56E-04	2.44E-03	4.71E-04	**2.92E-03**	5.83E-04
5419974202653	541997	4202653	UCART1	2.37E-03	1.47E-04	**2.52E-03**	5.04E-04	2.23E-03	3.80E-04	**2.61E-03**	5.23E-04
5420074202653	542007	4202653	UCART1	2.16E-03	1.23E-04	**2.29E-03**	4.57E-04	2.04E-03	3.17E-04	**2.35E-03**	4.71E-04
5420174202653	542017	4202653	UCART1	1.97E-03	1.05E-04	**2.07E-03**	4.15E-04	1.85E-03	2.70E-04	**2.12E-03**	4.25E-04
5420274202653	542027	4202653	UCART1	1.79E-03	9.04E-05	**1.88E-03**	3.76E-04	1.68E-03	2.33E-04	**1.92E-03**	3.84E-04
5420374202653	542037	4202653	UCART1	1.63E-03	7.92E-05	**1.71E-03**	3.41E-04	1.53E-03	2.04E-04	**1.74E-03**	3.47E-04
5420474202653	542047	4202653	UCART1	1.48E-03	6.99E-05	**1.55E-03**	3.10E-04	1.39E-03	1.80E-04	**1.57E-03**	3.14E-04
5420574202653	542057	4202653	UCART1	1.34E-03	6.22E-05	**1.41E-03**	2.81E-04	1.27E-03	1.61E-04	**1.43E-03**	2.85E-04
5420674202653	542067	4202653	UCART1	1.22E-03	5.56E-05	**1.28E-03**	2.55E-04	1.15E-03	1.44E-04	**1.29E-03**	2.59E-04
5420774202653	542077	4202653	UCART1	1.11E-03	4.99E-05	**1.16E-03**	2.32E-04	1.04E-03	1.29E-04	**1.17E-03**	2.35E-04
5420874202653	542087	4202653	UCART1	1.01E-03	4.50E-05	**1.05E-03**	2.11E-04	9.50E-04	1.16E-04	**1.07E-03**	2.13E-04
5420974202653	542097	4202653	UCART1	9.19E-04	4.08E-05	**9.59E-04**	1.92E-04	8.65E-04	1.05E-04	**9.70E-04**	1.94E-04
5421074202653	542107	4202653	UCART1	8.38E-04	3.71E-05	**8.76E-04**	1.75E-04	7.90E-04	9.57E-05	**8.85E-04**	1.77E-04
5421174202653	542117	4202653	UCART1	7.65E-04	3.38E-05	**7.99E-04**	1.60E-04	7.20E-04	8.71E-05	**8.07E-04**	1.61E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421274202653	542127	4202653	UCART1	7.00E-04	3.09E-05	**7.31E-04**	1.46E-04	6.59E-04	7.97E-05	**7.39E-04**	1.48E-04
5421374202653	542137	4202653	UCART1	6.44E-04	2.84E-05	**6.72E-04**	1.34E-04	6.06E-04	7.33E-05	**6.79E-04**	1.36E-04
5421474202653	542147	4202653	UCART1	5.91E-04	2.61E-05	**6.18E-04**	1.24E-04	5.57E-04	6.74E-05	**6.24E-04**	1.25E-04
5421574202653	542157	4202653	UCART1	5.46E-04	2.42E-05	**5.70E-04**	1.14E-04	5.14E-04	6.23E-05	**5.77E-04**	1.15E-04
5421674202653	542167	4202653	UCART1	5.04E-04	2.23E-05	**5.27E-04**	1.05E-04	4.75E-04	5.77E-05	**5.33E-04**	1.07E-04
5421774202653	542177	4202653	UCART1	4.66E-04	2.07E-05	**4.87E-04**	9.74E-05	4.39E-04	5.34E-05	**4.93E-04**	9.85E-05
5421874202653	542187	4202653	UCART1	4.32E-04	1.92E-05	**4.51E-04**	9.02E-05	4.07E-04	4.96E-05	**4.56E-04**	9.12E-05
5421974202653	542197	4202653	UCART1	4.01E-04	1.79E-05	**4.18E-04**	8.37E-05	3.77E-04	4.62E-05	**4.23E-04**	8.47E-05
5422074202653	542207	4202653	UCART1	3.74E-04	1.67E-05	**3.90E-04**	7.81E-05	3.52E-04	4.32E-05	**3.95E-04**	7.90E-05
5422174202653	542217	4202653	UCART1	3.49E-04	1.57E-05	**3.65E-04**	7.30E-05	3.29E-04	4.05E-05	**3.70E-04**	7.39E-05
5422274202653	542227	4202653	UCART1	3.27E-04	1.47E-05	**3.42E-04**	6.84E-05	3.08E-04	3.80E-05	**3.46E-04**	6.92E-05
5415474202663	541547	4202663	UCART1	1.43E-04	2.72E-06	**1.45E-04**	2.91E-05	1.34E-04	7.03E-06	**1.41E-04**	2.83E-05
5415574202663	541557	4202663	UCART1	1.52E-04	2.86E-06	**1.55E-04**	3.09E-05	1.43E-04	7.37E-06	**1.50E-04**	3.00E-05
5415674202663	541567	4202663	UCART1	1.62E-04	3.00E-06	**1.65E-04**	3.29E-05	1.52E-04	7.74E-06	**1.60E-04**	3.20E-05
5415774202663	541577	4202663	UCART1	1.73E-04	3.15E-06	**1.76E-04**	3.52E-05	1.63E-04	8.14E-06	**1.71E-04**	3.42E-05
5415874202663	541587	4202663	UCART1	1.85E-04	3.32E-06	**1.88E-04**	3.76E-05	1.74E-04	8.57E-06	**1.83E-04**	3.65E-05
5415974202663	541597	4202663	UCART1	1.98E-04	3.50E-06	**2.02E-04**	4.04E-05	1.87E-04	9.04E-06	**1.96E-04**	3.92E-05
5416074202663	541607	4202663	UCART1	2.13E-04	3.70E-06	**2.17E-04**	4.34E-05	2.01E-04	9.54E-06	**2.10E-04**	4.20E-05
5416174202663	541617	4202663	UCART1	2.30E-04	3.91E-06	**2.34E-04**	4.67E-05	2.16E-04	1.01E-05	**2.26E-04**	4.53E-05
5416274202663	541627	4202663	UCART1	2.49E-04	4.15E-06	**2.53E-04**	5.06E-05	2.34E-04	1.07E-05	**2.45E-04**	4.90E-05
5416374202663	541637	4202663	UCART1	2.70E-04	4.41E-06	**2.74E-04**	5.48E-05	2.54E-04	1.14E-05	**2.65E-04**	5.30E-05
5416474202663	541647	4202663	UCART1	2.91E-04	4.68E-06	**2.96E-04**	5.92E-05	2.74E-04	1.21E-05	**2.86E-04**	5.73E-05
5416574202663	541657	4202663	UCART1	3.17E-04	4.98E-06	**3.22E-04**	6.44E-05	2.99E-04	1.29E-05	**3.11E-04**	6.23E-05
5416674202663	541667	4202663	UCART1	3.47E-04	5.33E-06	**3.52E-04**	7.05E-05	3.27E-04	1.38E-05	**3.41E-04**	6.81E-05
5416774202663	541677	4202663	UCART1	3.79E-04	5.70E-06	**3.85E-04**	7.70E-05	3.57E-04	1.47E-05	**3.72E-04**	7.43E-05
5416874202663	541687	4202663	UCART1	4.17E-04	6.12E-06	**4.24E-04**	8.47E-05	3.93E-04	1.58E-05	**4.09E-04**	8.18E-05
5416974202663	541697	4202663	UCART1	4.63E-04	6.62E-06	**4.70E-04**	9.39E-05	4.36E-04	1.71E-05	**4.53E-04**	9.06E-05
5417074202663	541707	4202663	UCART1	5.16E-04	7.17E-06	**5.23E-04**	1.05E-04	4.86E-04	1.85E-05	**5.04E-04**	1.01E-04
5417174202663	541717	4202663	UCART1	5.77E-04	7.78E-06	**5.85E-04**	1.17E-04	5.43E-04	2.01E-05	**5.63E-04**	1.13E-04
5417274202663	541727	4202663	UCART1	6.48E-04	8.47E-06	**6.57E-04**	1.31E-04	6.11E-04	2.19E-05	**6.32E-04**	1.26E-04
5417374202663	541737	4202663	UCART1	7.36E-04	9.28E-06	**7.46E-04**	1.49E-04	6.93E-04	2.39E-05	**7.17E-04**	1.43E-04
5417474202663	541747	4202663	UCART1	8.39E-04	1.02E-05	**8.49E-04**	1.70E-04	7.90E-04	2.62E-05	**8.16E-04**	1.63E-04
5417574202663	541757	4202663	UCART1	9.65E-04	1.12E-05	**9.76E-04**	1.95E-04	9.08E-04	2.89E-05	**9.37E-04**	1.87E-04
5417674202663	541767	4202663	UCART1	1.12E-03	1.23E-05	**1.13E-03**	2.26E-04	1.05E-03	3.19E-05	**1.08E-03**	2.16E-04
5417774202663	541777	4202663	UCART1	1.30E-03	1.37E-05	**1.32E-03**	2.64E-04	1.23E-03	3.53E-05	**1.26E-03**	2.53E-04
5417874202663	541787	4202663	UCART1	1.54E-03	1.53E-05	**1.55E-03**	3.11E-04	1.45E-03	3.94E-05	**1.49E-03**	2.98E-04
5417974202663	541797	4202663	UCART1	1.83E-03	1.70E-05	**1.84E-03**	3.69E-04	1.72E-03	4.39E-05	**1.76E-03**	3.53E-04
5418074202663	541807	4202663	UCART1	2.19E-03	1.91E-05	**2.21E-03**	4.42E-04	2.06E-03	4.93E-05	**2.11E-03**	4.22E-04
5418174202663	541817	4202663	UCART1	2.67E-03	2.16E-05	**2.69E-03**	5.39E-04	2.52E-03	5.58E-05	**2.57E-03**	5.14E-04
5418274202663	541827	4202663	UCART1	3.30E-03	2.46E-05	**3.33E-03**	6.66E-04	3.11E-03	6.36E-05	**3.17E-03**	6.35E-04
5418374202663	541837	4202663	UCART1	4.14E-03	2.82E-05	**4.17E-03**	8.33E-04	3.90E-03	7.29E-05	**3.97E-03**	7.94E-04
5418474202663	541847	4202663	UCART1	5.20E-03	3.26E-05	**5.23E-03**	1.05E-03	4.89E-03	8.42E-05	**4.98E-03**	9.96E-04
5418574202663	541857	4202663	UCART1	6.28E-03	3.80E-05	**6.32E-03**	1.26E-03	5.92E-03	9.80E-05	**6.01E-03**	1.20E-03
5418674202663	541867	4202663	UCART1	6.99E-03	4.47E-05	**7.04E-03**	1.41E-03	6.59E-03	1.15E-04	**6.70E-03**	1.34E-03
5418774202663	541877	4202663	UCART1	7.07E-03	5.34E-05	**7.12E-03**	1.42E-03	6.65E-03	1.38E-04	**6.79E-03**	1.36E-03
5418874202663	541887	4202663	UCART1	6.68E-03	6.47E-05	**6.75E-03**	1.35E-03	6.29E-03	1.67E-04	**6.46E-03**	1.29E-03
5418974202663	541897	4202663	UCART1	6.14E-03	8.01E-05	**6.22E-03**	1.24E-03	5.78E-03	2.07E-04	**5.99E-03**	1.20E-03
5419074202663	541907	4202663	UCART1	5.60E-03	1.01E-04	**5.70E-03**	1.14E-03	5.28E-03	2.62E-04	**5.54E-03**	1.11E-03
5419174202663	541917	4202663	UCART1	5.11E-03	1.32E-04	**5.24E-03**	1.05E-03	4.81E-03	3.42E-04	**5.15E-03**	1.03E-03
5419274202663	541927	4202663	UCART1	4.68E-03	1.81E-04	**4.86E-03**	9.72E-04	4.41E-03	4.66E-04	**4.87E-03**	9.75E-04
5419374202663	541937	4202663	UCART1	4.30E-03	1.50E-04	**4.45E-03**	8.90E-04	4.05E-03	3.87E-04	**4.44E-03**	8.87E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419474202663	541947	4202663	UCART1	3.97E-03	1.75E-04	**4.14E-03**	8.28E-04	3.73E-03	4.52E-04	**4.19E-03**	8.37E-04
5419574202663	541957	4202663	UCART1	3.66E-03	1.87E-04	**3.85E-03**	7.69E-04	3.45E-03	4.82E-04	**3.93E-03**	7.86E-04
5419674202663	541967	4202663	UCART1	3.37E-03	1.77E-04	**3.54E-03**	7.09E-04	3.17E-03	4.58E-04	**3.63E-03**	7.26E-04
5419774202663	541977	4202663	UCART1	3.09E-03	2.31E-04	**3.32E-03**	6.63E-04	2.91E-03	5.97E-04	**3.50E-03**	7.01E-04
5419874202663	541987	4202663	UCART1	2.82E-03	1.81E-04	**3.00E-03**	6.01E-04	2.66E-03	4.66E-04	**3.12E-03**	6.25E-04
5419974202663	541997	4202663	UCART1	2.57E-03	1.47E-04	**2.71E-03**	5.43E-04	2.42E-03	3.78E-04	**2.79E-03**	5.59E-04
5420074202663	542007	4202663	UCART1	2.32E-03	1.22E-04	**2.45E-03**	4.89E-04	2.19E-03	3.15E-04	**2.50E-03**	5.01E-04
5420174202663	542017	4202663	UCART1	2.10E-03	1.04E-04	**2.20E-03**	4.40E-04	1.98E-03	2.68E-04	**2.24E-03**	4.49E-04
5420274202663	542027	4202663	UCART1	1.89E-03	8.92E-05	**1.98E-03**	3.96E-04	1.78E-03	2.30E-04	**2.01E-03**	4.02E-04
5420374202663	542037	4202663	UCART1	1.70E-03	7.75E-05	**1.77E-03**	3.55E-04	1.60E-03	2.00E-04	**1.80E-03**	3.60E-04
5420474202663	542047	4202663	UCART1	1.54E-03	6.87E-05	**1.60E-03**	3.21E-04	1.45E-03	1.77E-04	**1.62E-03**	3.25E-04
5420574202663	542057	4202663	UCART1	1.40E-03	6.18E-05	**1.46E-03**	2.92E-04	1.32E-03	1.59E-04	**1.48E-03**	2.95E-04
5420674202663	542067	4202663	UCART1	1.26E-03	5.53E-05	**1.32E-03**	2.64E-04	1.19E-03	1.43E-04	**1.33E-03**	2.67E-04
5420774202663	542077	4202663	UCART1	1.14E-03	4.95E-05	**1.19E-03**	2.38E-04	1.07E-03	1.28E-04	**1.20E-03**	2.40E-04
5420874202663	542087	4202663	UCART1	1.03E-03	4.49E-05	**1.08E-03**	2.16E-04	9.74E-04	1.16E-04	**1.09E-03**	2.18E-04
5420974202663	542097	4202663	UCART1	9.39E-04	4.07E-05	**9.80E-04**	1.96E-04	8.84E-04	1.05E-04	**9.89E-04**	1.98E-04
5421074202663	542107	4202663	UCART1	8.54E-04	3.71E-05	**8.91E-04**	1.78E-04	8.04E-04	9.57E-05	**9.00E-04**	1.80E-04
5421174202663	542117	4202663	UCART1	7.77E-04	3.39E-05	**8.11E-04**	1.62E-04	7.32E-04	8.74E-05	**8.20E-04**	1.64E-04
5421274202663	542127	4202663	UCART1	7.10E-04	3.10E-05	**7.41E-04**	1.48E-04	6.68E-04	8.01E-05	**7.48E-04**	1.50E-04
5421374202663	542137	4202663	UCART1	6.51E-04	2.85E-05	**6.79E-04**	1.36E-04	6.13E-04	7.37E-05	**6.86E-04**	1.37E-04
5421474202663	542147	4202663	UCART1	5.98E-04	2.63E-05	**6.25E-04**	1.25E-04	5.63E-04	6.80E-05	**6.31E-04**	1.26E-04
5421574202663	542157	4202663	UCART1	5.51E-04	2.43E-05	**5.76E-04**	1.15E-04	5.19E-04	6.28E-05	**5.82E-04**	1.16E-04
5421674202663	542167	4202663	UCART1	5.08E-04	2.25E-05	**5.31E-04**	1.06E-04	4.79E-04	5.81E-05	**5.37E-04**	1.07E-04
5421774202663	542177	4202663	UCART1	4.70E-04	2.09E-05	**4.90E-04**	9.81E-05	4.42E-04	5.39E-05	**4.96E-04**	9.92E-05
5421874202663	542187	4202663	UCART1	4.35E-04	1.94E-05	**4.54E-04**	9.08E-05	4.09E-04	5.01E-05	**4.59E-04**	9.19E-05
5421974202663	542197	4202663	UCART1	4.03E-04	1.81E-05	**4.21E-04**	8.43E-05	3.80E-04	4.66E-05	**4.26E-04**	8.53E-05
5422074202663	542207	4202663	UCART1	3.76E-04	1.69E-05	**3.92E-04**	7.85E-05	3.54E-04	4.36E-05	**3.97E-04**	7.94E-05
5422174202663	542217	4202663	UCART1	3.52E-04	1.58E-05	**3.68E-04**	7.35E-05	3.31E-04	4.09E-05	**3.72E-04**	7.44E-05
5422274202663	542227	4202663	UCART1	3.30E-04	1.49E-05	**3.44E-04**	6.89E-05	3.10E-04	3.83E-05	**3.49E-04**	6.97E-05
5422374202663	542237	4202663	UCART1	3.10E-04	1.40E-05	**3.24E-04**	6.47E-05	2.92E-04	3.60E-05	**3.28E-04**	6.55E-05
5415474202673	541547	4202673	UCART1	1.43E-04	2.76E-06	**1.46E-04**	2.92E-05	1.35E-04	7.12E-06	**1.42E-04**	2.84E-05
5415574202673	541557	4202673	UCART1	1.52E-04	2.89E-06	**1.55E-04**	3.11E-05	1.44E-04	7.47E-06	**1.51E-04**	3.02E-05
5415674202673	541567	4202673	UCART1	1.63E-04	3.04E-06	**1.66E-04**	3.31E-05	1.53E-04	7.85E-06	**1.61E-04**	3.22E-05
5415774202673	541577	4202673	UCART1	1.74E-04	3.20E-06	**1.77E-04**	3.55E-05	1.64E-04	8.27E-06	**1.72E-04**	3.44E-05
5415874202673	541587	4202673	UCART1	1.86E-04	3.37E-06	**1.90E-04**	3.79E-05	1.75E-04	8.71E-06	**1.84E-04**	3.68E-05
5415974202673	541597	4202673	UCART1	2.00E-04	3.56E-06	**2.03E-04**	4.07E-05	1.88E-04	9.18E-06	**1.97E-04**	3.94E-05
5416074202673	541607	4202673	UCART1	2.15E-04	3.76E-06	**2.18E-04**	4.37E-05	2.02E-04	9.70E-06	**2.12E-04**	4.24E-05
5416174202673	541617	4202673	UCART1	2.32E-04	3.98E-06	**2.36E-04**	4.72E-05	2.18E-04	1.03E-05	**2.29E-04**	4.58E-05
5416274202673	541627	4202673	UCART1	2.51E-04	4.23E-06	**2.55E-04**	5.11E-05	2.37E-04	1.09E-05	**2.48E-04**	4.95E-05
5416374202673	541637	4202673	UCART1	2.73E-04	4.50E-06	**2.77E-04**	5.55E-05	2.57E-04	1.16E-05	**2.69E-04**	5.37E-05
5416474202673	541647	4202673	UCART1	2.96E-04	4.79E-06	**3.01E-04**	6.02E-05	2.79E-04	1.24E-05	**2.91E-04**	5.82E-05
5416574202673	541657	4202673	UCART1	3.23E-04	5.11E-06	**3.28E-04**	6.56E-05	3.04E-04	1.32E-05	**3.17E-04**	6.34E-05
5416674202673	541667	4202673	UCART1	3.53E-04	5.46E-06	**3.59E-04**	7.17E-05	3.33E-04	1.41E-05	**3.47E-04**	6.94E-05
5416774202673	541677	4202673	UCART1	3.87E-04	5.85E-06	**3.92E-04**	7.85E-05	3.64E-04	1.51E-05	**3.79E-04**	7.58E-05
5416874202673	541687	4202673	UCART1	4.26E-04	6.29E-06	**4.32E-04**	8.65E-05	4.01E-04	1.62E-05	**4.17E-04**	8.35E-05
5416974202673	541697	4202673	UCART1	4.73E-04	6.79E-06	**4.80E-04**	9.60E-05	4.46E-04	1.75E-05	**4.63E-04**	9.26E-05
5417074202673	541707	4202673	UCART1	5.28E-04	7.37E-06	**5.36E-04**	1.07E-04	4.97E-04	1.90E-05	**5.17E-04**	1.03E-04
5417174202673	541717	4202673	UCART1	5.92E-04	8.01E-06	**6.00E-04**	1.20E-04	5.57E-04	2.07E-05	**5.78E-04**	1.16E-04
5417274202673	541727	4202673	UCART1	6.66E-04	8.72E-06	**6.75E-04**	1.35E-04	6.28E-04	2.25E-05	**6.50E-04**	1.30E-04
5417374202673	541737	4202673	UCART1	7.57E-04	9.55E-06	**7.66E-04**	1.53E-04	7.13E-04	2.46E-05	**7.37E-04**	1.47E-04
5417474202673	541747	4202673	UCART1	8.64E-04	1.05E-05	**8.75E-04**	1.75E-04	8.14E-04	2.70E-05	**8.41E-04**	1.68E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417574202673	541757	4202673	UCART1	9.95E-04	1.15E-05	**1.01E-03**	2.01E-04	9.37E-04	2.97E-05	**9.67E-04**	1.93E-04
5417674202673	541767	4202673	UCART1	1.16E-03	1.27E-05	**1.17E-03**	2.34E-04	1.09E-03	3.29E-05	**1.12E-03**	2.24E-04
5417774202673	541777	4202673	UCART1	1.35E-03	1.41E-05	**1.37E-03**	2.74E-04	1.27E-03	3.64E-05	**1.31E-03**	2.62E-04
5417874202673	541787	4202673	UCART1	1.60E-03	1.57E-05	**1.62E-03**	3.24E-04	1.51E-03	4.05E-05	**1.55E-03**	3.10E-04
5417974202673	541797	4202673	UCART1	1.92E-03	1.76E-05	**1.94E-03**	3.88E-04	1.81E-03	4.54E-05	**1.86E-03**	3.71E-04
5418074202673	541807	4202673	UCART1	2.33E-03	1.97E-05	**2.35E-03**	4.69E-04	2.19E-03	5.09E-05	**2.24E-03**	4.48E-04
5418174202673	541817	4202673	UCART1	2.85E-03	2.23E-05	**2.88E-03**	5.75E-04	2.69E-03	5.75E-05	**2.74E-03**	5.49E-04
5418274202673	541827	4202673	UCART1	3.56E-03	2.53E-05	**3.58E-03**	7.16E-04	3.35E-03	6.54E-05	**3.42E-03**	6.83E-04
5418374202673	541837	4202673	UCART1	4.49E-03	2.90E-05	**4.52E-03**	9.05E-04	4.23E-03	7.48E-05	**4.31E-03**	8.61E-04
5418474202673	541847	4202673	UCART1	5.73E-03	3.35E-05	**5.77E-03**	1.15E-03	5.40E-03	8.64E-05	**5.49E-03**	1.10E-03
5418574202673	541857	4202673	UCART1	7.15E-03	3.90E-05	**7.19E-03**	1.44E-03	6.74E-03	1.01E-04	**6.84E-03**	1.37E-03
5418674202673	541867	4202673	UCART1	8.11E-03	4.59E-05	**8.16E-03**	1.63E-03	7.64E-03	1.18E-04	**7.76E-03**	1.55E-03
5418774202673	541877	4202673	UCART1	8.21E-03	5.47E-05	**8.27E-03**	1.65E-03	7.73E-03	1.41E-04	**7.87E-03**	1.57E-03
5418874202673	541887	4202673	UCART1	7.65E-03	6.63E-05	**7.71E-03**	1.54E-03	7.20E-03	1.71E-04	**7.37E-03**	1.47E-03
5418974202673	541897	4202673	UCART1	6.99E-03	8.19E-05	**7.08E-03**	1.42E-03	6.59E-03	2.11E-04	**6.80E-03**	1.36E-03
5419074202673	541907	4202673	UCART1	6.34E-03	1.03E-04	**6.45E-03**	1.29E-03	5.97E-03	2.67E-04	**6.24E-03**	1.25E-03
5419174202673	541917	4202673	UCART1	5.76E-03	1.35E-04	**5.90E-03**	1.18E-03	5.43E-03	3.47E-04	**5.78E-03**	1.16E-03
5419274202673	541927	4202673	UCART1	5.27E-03	1.83E-04	**5.45E-03**	1.09E-03	4.96E-03	4.71E-04	**5.43E-03**	1.09E-03
5419374202673	541937	4202673	UCART1	4.83E-03	1.97E-04	**5.02E-03**	1.00E-03	4.54E-03	5.09E-04	**5.05E-03**	1.01E-03
5419474202673	541947	4202673	UCART1	4.42E-03	1.92E-04	**4.61E-03**	9.22E-04	4.16E-03	4.95E-04	**4.66E-03**	9.31E-04
5419574202673	541957	4202673	UCART1	4.07E-03	1.99E-04	**4.27E-03**	8.53E-04	3.83E-03	5.14E-04	**4.34E-03**	8.69E-04
5419674202673	541967	4202673	UCART1	3.71E-03	2.36E-04	**3.94E-03**	7.89E-04	3.49E-03	6.09E-04	**4.10E-03**	8.20E-04
5419774202673	541977	4202673	UCART1	3.37E-03	2.30E-04	**3.60E-03**	7.21E-04	3.18E-03	5.95E-04	**3.77E-03**	7.54E-04
5419874202673	541987	4202673	UCART1	3.06E-03	1.79E-04	**3.24E-03**	6.49E-04	2.88E-03	4.63E-04	**3.35E-03**	6.69E-04
5419974202673	541997	4202673	UCART1	2.77E-03	1.45E-04	**2.91E-03**	5.82E-04	2.61E-03	3.75E-04	**2.98E-03**	5.96E-04
5420074202673	542007	4202673	UCART1	2.48E-03	1.21E-04	**2.60E-03**	5.20E-04	2.34E-03	3.11E-04	**2.65E-03**	5.30E-04
5420174202673	542017	4202673	UCART1	2.22E-03	1.02E-04	**2.32E-03**	4.64E-04	2.09E-03	2.63E-04	**2.35E-03**	4.71E-04
5420274202673	542027	4202673	UCART1	1.99E-03	8.82E-05	**2.08E-03**	4.15E-04	1.87E-03	2.28E-04	**2.10E-03**	4.20E-04
5420374202673	542037	4202673	UCART1	1.78E-03	7.71E-05	**1.86E-03**	3.72E-04	1.68E-03	1.99E-04	**1.88E-03**	3.75E-04
5420474202673	542047	4202673	UCART1	1.60E-03	6.83E-05	**1.67E-03**	3.34E-04	1.51E-03	1.76E-04	**1.68E-03**	3.37E-04
5420574202673	542057	4202673	UCART1	1.45E-03	6.16E-05	**1.51E-03**	3.03E-04	1.37E-03	1.59E-04	**1.53E-03**	3.05E-04
5420674202673	542067	4202673	UCART1	1.31E-03	5.52E-05	**1.36E-03**	2.72E-04	1.23E-03	1.43E-04	**1.37E-03**	2.75E-04
5420774202673	542077	4202673	UCART1	1.18E-03	4.97E-05	**1.23E-03**	2.45E-04	1.11E-03	1.28E-04	**1.24E-03**	2.47E-04
5420874202673	542087	4202673	UCART1	1.06E-03	4.48E-05	**1.10E-03**	2.21E-04	9.97E-04	1.16E-04	**1.11E-03**	2.23E-04
5420974202673	542097	4202673	UCART1	9.58E-04	4.08E-05	**9.99E-04**	2.00E-04	9.02E-04	1.05E-04	**1.01E-03**	2.01E-04
5421074202673	542107	4202673	UCART1	8.68E-04	3.72E-05	**9.06E-04**	1.81E-04	8.18E-04	9.59E-05	**9.14E-04**	1.83E-04
5421174202673	542117	4202673	UCART1	7.89E-04	3.40E-05	**8.23E-04**	1.65E-04	7.43E-04	8.78E-05	**8.31E-04**	1.66E-04
5421274202673	542127	4202673	UCART1	7.19E-04	3.12E-05	**7.50E-04**	1.50E-04	6.77E-04	8.05E-05	**7.57E-04**	1.51E-04
5421374202673	542137	4202673	UCART1	6.57E-04	2.87E-05	**6.86E-04**	1.37E-04	6.19E-04	7.41E-05	**6.93E-04**	1.39E-04
5421474202673	542147	4202673	UCART1	6.03E-04	2.65E-05	**6.30E-04**	1.26E-04	5.68E-04	6.84E-05	**6.37E-04**	1.27E-04
5421574202673	542157	4202673	UCART1	5.56E-04	2.45E-05	**5.81E-04**	1.16E-04	5.24E-04	6.33E-05	**5.87E-04**	1.17E-04
5421674202673	542167	4202673	UCART1	5.12E-04	2.27E-05	**5.35E-04**	1.07E-04	4.82E-04	5.86E-05	**5.41E-04**	1.08E-04
5421774202673	542177	4202673	UCART1	4.73E-04	2.11E-05	**4.94E-04**	9.88E-05	4.45E-04	5.44E-05	**5.00E-04**	1.00E-04
5421874202673	542187	4202673	UCART1	4.38E-04	1.96E-05	**4.58E-04**	9.15E-05	4.12E-04	5.05E-05	**4.63E-04**	9.26E-05
5421974202673	542197	4202673	UCART1	4.07E-04	1.83E-05	**4.25E-04**	8.50E-05	3.83E-04	4.71E-05	**4.30E-04**	8.60E-05
5422074202673	542207	4202673	UCART1	3.79E-04	1.71E-05	**3.96E-04**	7.92E-05	3.57E-04	4.40E-05	**4.01E-04**	8.02E-05
5422174202673	542217	4202673	UCART1	3.55E-04	1.60E-05	**3.71E-04**	7.41E-05	3.34E-04	4.12E-05	**3.75E-04**	7.50E-05
5422274202673	542227	4202673	UCART1	3.33E-04	1.50E-05	**3.48E-04**	6.95E-05	3.13E-04	3.87E-05	**3.52E-04**	7.04E-05
5422374202673	542237	4202673	UCART1	3.13E-04	1.41E-05	**3.27E-04**	6.53E-05	2.94E-04	3.64E-05	**3.31E-04**	6.61E-05
5415474202683	541547	4202683	UCART1	1.44E-04	2.80E-06	**1.47E-04**	2.93E-05	1.36E-04	7.21E-06	**1.43E-04**	2.85E-05
5415574202683	541557	4202683	UCART1	1.53E-04	2.93E-06	**1.56E-04**	3.12E-05	1.44E-04	7.57E-06	**1.52E-04**	3.04E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5415674202683	541567	4202683	UCART1	1.64E-04	3.09E-06	**1.67E-04**	3.33E-05	1.54E-04	7.96E-06	**1.62E-04**	3.24E-05
5415774202683	541577	4202683	UCART1	1.75E-04	3.25E-06	**1.78E-04**	3.57E-05	1.65E-04	8.39E-06	**1.73E-04**	3.46E-05
5415874202683	541587	4202683	UCART1	1.88E-04	3.43E-06	**1.91E-04**	3.82E-05	1.77E-04	8.85E-06	**1.86E-04**	3.71E-05
5415974202683	541597	4202683	UCART1	2.01E-04	3.62E-06	**2.05E-04**	4.10E-05	1.90E-04	9.33E-06	**1.99E-04**	3.98E-05
5416074202683	541607	4202683	UCART1	2.17E-04	3.82E-06	**2.20E-04**	4.41E-05	2.04E-04	9.87E-06	**2.14E-04**	4.28E-05
5416174202683	541617	4202683	UCART1	2.34E-04	4.06E-06	**2.38E-04**	4.77E-05	2.21E-04	1.05E-05	**2.31E-04**	4.62E-05
5416274202683	541627	4202683	UCART1	2.54E-04	4.31E-06	**2.58E-04**	5.17E-05	2.39E-04	1.11E-05	**2.50E-04**	5.01E-05
5416374202683	541637	4202683	UCART1	2.76E-04	4.59E-06	**2.81E-04**	5.61E-05	2.60E-04	1.19E-05	**2.72E-04**	5.43E-05
5416474202683	541647	4202683	UCART1	3.01E-04	4.90E-06	**3.05E-04**	6.11E-05	2.83E-04	1.26E-05	**2.96E-04**	5.91E-05
5416574202683	541657	4202683	UCART1	3.29E-04	5.23E-06	**3.34E-04**	6.67E-05	3.09E-04	1.35E-05	**3.23E-04**	6.46E-05
5416674202683	541667	4202683	UCART1	3.60E-04	5.60E-06	**3.65E-04**	7.31E-05	3.39E-04	1.45E-05	**3.53E-04**	7.07E-05
5416774202683	541677	4202683	UCART1	3.96E-04	6.02E-06	**4.02E-04**	8.04E-05	3.73E-04	1.55E-05	**3.88E-04**	7.77E-05
5416874202683	541687	4202683	UCART1	4.37E-04	6.48E-06	**4.44E-04**	8.88E-05	4.12E-04	1.67E-05	**4.29E-04**	8.57E-05
5416974202683	541697	4202683	UCART1	4.85E-04	7.00E-06	**4.92E-04**	9.85E-05	4.57E-04	1.81E-05	**4.75E-04**	9.50E-05
5417074202683	541707	4202683	UCART1	5.41E-04	7.58E-06	**5.49E-04**	1.10E-04	5.10E-04	1.96E-05	**5.29E-04**	1.06E-04
5417174202683	541717	4202683	UCART1	6.06E-04	8.23E-06	**6.15E-04**	1.23E-04	5.71E-04	2.12E-05	**5.92E-04**	1.18E-04
5417274202683	541727	4202683	UCART1	6.83E-04	8.96E-06	**6.92E-04**	1.38E-04	6.43E-04	2.31E-05	**6.66E-04**	1.33E-04
5417374202683	541737	4202683	UCART1	7.75E-04	9.79E-06	**7.85E-04**	1.57E-04	7.30E-04	2.53E-05	**7.55E-04**	1.51E-04
5417474202683	541747	4202683	UCART1	8.87E-04	1.07E-05	**8.97E-04**	1.79E-04	8.35E-04	2.77E-05	**8.63E-04**	1.73E-04
5417574202683	541757	4202683	UCART1	1.02E-03	1.18E-05	**1.03E-03**	2.06E-04	9.61E-04	3.05E-05	**9.92E-04**	1.98E-04
5417674202683	541767	4202683	UCART1	1.19E-03	1.31E-05	**1.20E-03**	2.41E-04	1.12E-03	3.37E-05	**1.16E-03**	2.31E-04
5417774202683	541777	4202683	UCART1	1.40E-03	1.45E-05	**1.42E-03**	2.84E-04	1.32E-03	3.74E-05	**1.36E-03**	2.72E-04
5417874202683	541787	4202683	UCART1	1.67E-03	1.61E-05	**1.69E-03**	3.38E-04	1.57E-03	4.16E-05	**1.62E-03**	3.23E-04
5417974202683	541797	4202683	UCART1	2.01E-03	1.80E-05	**2.03E-03**	4.06E-04	1.90E-03	4.64E-05	**1.94E-03**	3.88E-04
5418074202683	541807	4202683	UCART1	2.46E-03	2.02E-05	**2.48E-03**	4.96E-04	2.32E-03	5.22E-05	**2.37E-03**	4.74E-04
5418174202683	541817	4202683	UCART1	3.05E-03	2.28E-05	**3.08E-03**	6.15E-04	2.88E-03	5.89E-05	**2.93E-03**	5.87E-04
5418274202683	541827	4202683	UCART1	3.86E-03	2.60E-05	**3.89E-03**	7.78E-04	3.64E-03	6.70E-05	**3.70E-03**	7.41E-04
5418374202683	541837	4202683	UCART1	4.94E-03	2.97E-05	**4.97E-03**	9.94E-04	4.65E-03	7.67E-05	**4.73E-03**	9.45E-04
5418474202683	541847	4202683	UCART1	6.32E-03	3.43E-05	**6.35E-03**	1.27E-03	5.95E-03	8.85E-05	**6.04E-03**	1.21E-03
5418874202683	541887	4202683	UCART1	8.65E-03	6.77E-05	**8.72E-03**	1.74E-03	8.15E-03	1.75E-04	**8.32E-03**	1.66E-03
5418974202683	541897	4202683	UCART1	7.95E-03	8.30E-05	**8.03E-03**	1.61E-03	7.49E-03	2.14E-04	**7.70E-03**	1.54E-03
5419074202683	541907	4202683	UCART1	7.20E-03	1.04E-04	**7.31E-03**	1.46E-03	6.78E-03	2.69E-04	**7.05E-03**	1.41E-03
5419174202683	541917	4202683	UCART1	6.52E-03	1.35E-04	**6.66E-03**	1.33E-03	6.14E-03	3.48E-04	**6.49E-03**	1.30E-03
5419274202683	541927	4202683	UCART1	5.95E-03	1.81E-04	**6.13E-03**	1.23E-03	5.60E-03	4.66E-04	**6.06E-03**	1.21E-03
5419374202683	541937	4202683	UCART1	5.44E-03	1.51E-04	**5.59E-03**	1.12E-03	5.12E-03	3.89E-04	**5.51E-03**	1.10E-03
5419474202683	541947	4202683	UCART1	4.96E-03	1.73E-04	**5.13E-03**	1.03E-03	4.67E-03	4.47E-04	**5.12E-03**	1.02E-03
5419574202683	541957	4202683	UCART1	4.54E-03	1.86E-04	**4.73E-03**	9.46E-04	4.28E-03	4.79E-04	**4.76E-03**	9.51E-04
5419674202683	541967	4202683	UCART1	4.12E-03	1.77E-04	**4.29E-03**	8.59E-04	3.88E-03	4.56E-04	**4.33E-03**	8.66E-04
5419774202683	541977	4202683	UCART1	3.72E-03	2.36E-04	**3.96E-03**	7.91E-04	3.50E-03	6.09E-04	**4.11E-03**	8.22E-04
5419874202683	541987	4202683	UCART1	3.35E-03	1.81E-04	**3.53E-03**	7.06E-04	3.15E-03	4.68E-04	**3.62E-03**	7.24E-04
5419974202683	541997	4202683	UCART1	2.99E-03	1.46E-04	**3.14E-03**	6.28E-04	2.82E-03	3.77E-04	**3.20E-03**	6.39E-04
5420074202683	542007	4202683	UCART1	2.66E-03	1.21E-04	**2.78E-03**	5.56E-04	2.50E-03	3.11E-04	**2.82E-03**	5.63E-04
5420174202683	542017	4202683	UCART1	2.36E-03	1.02E-04	**2.46E-03**	4.92E-04	2.22E-03	2.62E-04	**2.48E-03**	4.96E-04
5420274202683	542027	4202683	UCART1	2.09E-03	8.77E-05	**2.18E-03**	4.36E-04	1.97E-03	2.26E-04	**2.20E-03**	4.39E-04
5420374202683	542037	4202683	UCART1	1.86E-03	7.68E-05	**1.94E-03**	3.88E-04	1.76E-03	1.98E-04	**1.95E-03**	3.91E-04
5420474202683	542047	4202683	UCART1	1.67E-03	6.82E-05	**1.73E-03**	3.47E-04	1.57E-03	1.76E-04	**1.75E-03**	3.49E-04
5420574202683	542057	4202683	UCART1	1.51E-03	6.16E-05	**1.57E-03**	3.13E-04	1.42E-03	1.59E-04	**1.58E-03**	3.15E-04
5420674202683	542067	4202683	UCART1	1.35E-03	5.53E-05	**1.40E-03**	2.81E-04	1.27E-03	1.43E-04	**1.41E-03**	2.82E-04
5420774202683	542077	4202683	UCART1	1.21E-03	4.99E-05	**1.26E-03**	2.52E-04	1.14E-03	1.29E-04	**1.27E-03**	2.54E-04
5420874202683	542087	4202683	UCART1	1.08E-03	4.50E-05	**1.13E-03**	2.26E-04	1.02E-03	1.16E-04	**1.14E-03**	2.27E-04
5420974202683	542097	4202683	UCART1	9.75E-04	4.08E-05	**1.02E-03**	2.03E-04	9.18E-04	1.05E-04	**1.02E-03**	2.05E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421074202683	542107	4202683	UCART1	8.83E-04	3.73E-05	**9.20E-04**	1.84E-04	8.32E-04	9.64E-05	**9.28E-04**	1.86E-04
5421174202683	542117	4202683	UCART1	8.00E-04	3.42E-05	**8.34E-04**	1.67E-04	7.53E-04	8.82E-05	**8.42E-04**	1.68E-04
5421274202683	542127	4202683	UCART1	7.27E-04	3.14E-05	**7.58E-04**	1.52E-04	6.85E-04	8.09E-05	**7.66E-04**	1.53E-04
5421374202683	542137	4202683	UCART1	6.64E-04	2.89E-05	**6.93E-04**	1.39E-04	6.26E-04	7.46E-05	**7.00E-04**	1.40E-04
5421474202683	542147	4202683	UCART1	6.10E-04	2.67E-05	**6.36E-04**	1.27E-04	5.74E-04	6.89E-05	**6.43E-04**	1.29E-04
5421574202683	542157	4202683	UCART1	5.60E-04	2.47E-05	**5.85E-04**	1.17E-04	5.27E-04	6.38E-05	**5.91E-04**	1.18E-04
5421674202683	542167	4202683	UCART1	5.16E-04	2.29E-05	**5.39E-04**	1.08E-04	4.86E-04	5.91E-05	**5.45E-04**	1.09E-04
5421774202683	542177	4202683	UCART1	4.77E-04	2.13E-05	**4.98E-04**	9.97E-05	4.49E-04	5.49E-05	**5.04E-04**	1.01E-04
5421874202683	542187	4202683	UCART1	4.42E-04	1.98E-05	**4.62E-04**	9.24E-05	4.17E-04	5.11E-05	**4.68E-04**	9.35E-05
5421974202683	542197	4202683	UCART1	4.11E-04	1.84E-05	**4.30E-04**	8.59E-05	3.87E-04	4.76E-05	**4.35E-04**	8.69E-05
5422074202683	542207	4202683	UCART1	3.83E-04	1.72E-05	**4.01E-04**	8.01E-05	3.61E-04	4.45E-05	**4.05E-04**	8.11E-05
5422174202683	542217	4202683	UCART1	3.58E-04	1.61E-05	**3.75E-04**	7.49E-05	3.38E-04	4.16E-05	**3.79E-04**	7.58E-05
5422274202683	542227	4202683	UCART1	3.36E-04	1.51E-05	**3.52E-04**	7.03E-05	3.17E-04	3.91E-05	**3.56E-04**	7.12E-05
5422374202683	542237	4202683	UCART1	3.16E-04	1.42E-05	**3.30E-04**	6.60E-05	2.98E-04	3.67E-05	**3.34E-04**	6.69E-05
5415474202693	541547	4202693	UCART1	1.45E-04	2.83E-06	**1.48E-04**	2.95E-05	1.36E-04	7.32E-06	**1.44E-04**	2.87E-05
5415574202693	541557	4202693	UCART1	1.54E-04	2.98E-06	**1.57E-04**	3.14E-05	1.45E-04	7.68E-06	**1.53E-04**	3.06E-05
5415674202693	541567	4202693	UCART1	1.64E-04	3.13E-06	**1.68E-04**	3.35E-05	1.55E-04	8.08E-06	**1.63E-04**	3.26E-05
5415774202693	541577	4202693	UCART1	1.76E-04	3.30E-06	**1.79E-04**	3.59E-05	1.66E-04	8.52E-06	**1.74E-04**	3.49E-05
5415874202693	541587	4202693	UCART1	1.89E-04	3.48E-06	**1.92E-04**	3.85E-05	1.78E-04	8.99E-06	**1.87E-04**	3.74E-05
5415974202693	541597	4202693	UCART1	2.03E-04	3.68E-06	**2.07E-04**	4.14E-05	1.91E-04	9.50E-06	**2.01E-04**	4.02E-05
5416074202693	541607	4202693	UCART1	2.19E-04	3.90E-06	**2.23E-04**	4.46E-05	2.07E-04	1.01E-05	**2.17E-04**	4.33E-05
5416174202693	541617	4202693	UCART1	2.37E-04	4.14E-06	**2.41E-04**	4.83E-05	2.23E-04	1.07E-05	**2.34E-04**	4.68E-05
5416274202693	541627	4202693	UCART1	2.57E-04	4.40E-06	**2.61E-04**	5.22E-05	2.42E-04	1.13E-05	**2.53E-04**	5.06E-05
5416374202693	541637	4202693	UCART1	2.79E-04	4.68E-06	**2.84E-04**	5.67E-05	2.63E-04	1.21E-05	**2.75E-04**	5.49E-05
5416474202693	541647	4202693	UCART1	3.04E-04	5.00E-06	**3.09E-04**	6.18E-05	2.86E-04	1.29E-05	**2.99E-04**	5.99E-05
5416574202693	541657	4202693	UCART1	3.32E-04	5.34E-06	**3.38E-04**	6.75E-05	3.13E-04	1.38E-05	**3.27E-04**	6.54E-05
5416674202693	541667	4202693	UCART1	3.65E-04	5.72E-06	**3.70E-04**	7.41E-05	3.43E-04	1.48E-05	**3.58E-04**	7.16E-05
5416774202693	541677	4202693	UCART1	4.01E-04	6.14E-06	**4.07E-04**	8.15E-05	3.78E-04	1.59E-05	**3.94E-04**	7.87E-05
5416874202693	541687	4202693	UCART1	4.44E-04	6.62E-06	**4.51E-04**	9.01E-05	4.18E-04	1.71E-05	**4.35E-04**	8.70E-05
5416974202693	541697	4202693	UCART1	4.93E-04	7.15E-06	**5.00E-04**	1.00E-04	4.64E-04	1.84E-05	**4.83E-04**	9.66E-05
5417074202693	541707	4202693	UCART1	5.51E-04	7.75E-06	**5.59E-04**	1.12E-04	5.19E-04	2.00E-05	**5.39E-04**	1.08E-04
5417174202693	541717	4202693	UCART1	6.19E-04	8.42E-06	**6.27E-04**	1.25E-04	5.83E-04	2.17E-05	**6.04E-04**	1.21E-04
5417274202693	541727	4202693	UCART1	6.99E-04	9.17E-06	**7.08E-04**	1.42E-04	6.58E-04	2.37E-05	**6.82E-04**	1.36E-04
5417374202693	541737	4202693	UCART1	7.96E-04	1.00E-05	**8.06E-04**	1.61E-04	7.49E-04	2.59E-05	**7.75E-04**	1.55E-04
5417474202693	541747	4202693	UCART1	9.13E-04	1.10E-05	**9.24E-04**	1.85E-04	8.60E-04	2.84E-05	**8.88E-04**	1.78E-04
5417574202693	541757	4202693	UCART1	1.05E-03	1.21E-05	**1.07E-03**	2.13E-04	9.93E-04	3.12E-05	**1.02E-03**	2.05E-04
5417674202693	541767	4202693	UCART1	1.24E-03	1.34E-05	**1.25E-03**	2.51E-04	1.17E-03	3.46E-05	**1.20E-03**	2.40E-04
5417774202693	541777	4202693	UCART1	1.47E-03	1.49E-05	**1.49E-03**	2.97E-04	1.39E-03	3.84E-05	**1.42E-03**	2.85E-04
5417874202693	541787	4202693	UCART1	1.76E-03	1.65E-05	**1.78E-03**	3.56E-04	1.66E-03	4.27E-05	**1.70E-03**	3.40E-04
5417974202693	541797	4202693	UCART1	2.13E-03	1.84E-05	**2.15E-03**	4.30E-04	2.01E-03	4.75E-05	**2.05E-03**	4.11E-04
5418074202693	541807	4202693	UCART1	2.64E-03	2.07E-05	**2.66E-03**	5.33E-04	2.49E-03	5.34E-05	**2.54E-03**	5.08E-04
5418174202693	541817	4202693	UCART1	3.35E-03	2.34E-05	**3.38E-03**	6.75E-04	3.16E-03	6.04E-05	**3.22E-03**	6.43E-04
5418274202693	541827	4202693	UCART1	4.30E-03	2.65E-05	**4.33E-03**	8.66E-04	4.05E-03	6.84E-05	**4.12E-03**	8.24E-04
5418374202693	541837	4202693	UCART1	5.62E-03	3.02E-05	**5.65E-03**	1.13E-03	5.29E-03	7.78E-05	**5.37E-03**	1.07E-03
5418474202693	541847	4202693	UCART1	7.51E-03	3.47E-05	**7.55E-03**	1.51E-03	7.07E-03	8.95E-05	**7.16E-03**	1.43E-03
5418874202693	541887	4202693	UCART1	9.92E-03	6.84E-05	**9.98E-03**	2.00E-03	9.34E-03	1.77E-04	**9.51E-03**	1.90E-03
5418974202693	541897	4202693	UCART1	9.14E-03	8.36E-05	**9.22E-03**	1.84E-03	8.60E-03	2.16E-04	**8.82E-03**	1.76E-03
5419074202693	541907	4202693	UCART1	8.25E-03	1.04E-04	**8.35E-03**	1.67E-03	7.77E-03	2.69E-04	**8.04E-03**	1.61E-03
5419174202693	541917	4202693	UCART1	7.44E-03	1.33E-04	**7.57E-03**	1.51E-03	7.01E-03	3.44E-04	**7.35E-03**	1.47E-03
5419274202693	541927	4202693	UCART1	6.73E-03	1.76E-04	**6.91E-03**	1.38E-03	6.34E-03	4.53E-04	**6.79E-03**	1.36E-03
5419374202693	541937	4202693	UCART1	6.17E-03	1.93E-04	**6.36E-03**	1.27E-03	5.81E-03	4.97E-04	**6.31E-03**	1.26E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419474202693	541947	4202693	UCART1	5.61E-03	1.89E-04	**5.80E-03**	1.16E-03	5.28E-03	4.88E-04	**5.77E-03**	1.15E-03
5419574202693	541957	4202693	UCART1	5.10E-03	1.95E-04	**5.29E-03**	1.06E-03	4.80E-03	5.04E-04	**5.30E-03**	1.06E-03
5419674202693	541967	4202693	UCART1	4.59E-03	1.80E-04	**4.77E-03**	9.54E-04	4.32E-03	4.63E-04	**4.78E-03**	9.57E-04
5419774202693	541977	4202693	UCART1	4.12E-03	2.44E-04	**4.37E-03**	8.73E-04	3.88E-03	6.30E-04	**4.51E-03**	9.02E-04
5419874202693	541987	4202693	UCART1	3.66E-03	1.85E-04	**3.85E-03**	7.70E-04	3.45E-03	4.77E-04	**3.93E-03**	7.86E-04
5419974202693	541997	4202693	UCART1	3.24E-03	1.48E-04	**3.39E-03**	6.78E-04	3.05E-03	3.81E-04	**3.43E-03**	6.87E-04
5420074202693	542007	4202693	UCART1	2.85E-03	1.21E-04	**2.97E-03**	5.95E-04	2.68E-03	3.14E-04	**3.00E-03**	6.00E-04
5420174202693	542017	4202693	UCART1	2.50E-03	1.02E-04	**2.60E-03**	5.21E-04	2.36E-03	2.64E-04	**2.62E-03**	5.24E-04
5420274202693	542027	4202693	UCART1	2.20E-03	8.79E-05	**2.29E-03**	4.58E-04	2.07E-03	2.27E-04	**2.30E-03**	4.60E-04
5420374202693	542037	4202693	UCART1	1.96E-03	7.74E-05	**2.03E-03**	4.07E-04	1.84E-03	2.00E-04	**2.04E-03**	4.08E-04
5420474202693	542047	4202693	UCART1	1.74E-03	6.86E-05	**1.80E-03**	3.61E-04	1.63E-03	1.77E-04	**1.81E-03**	3.62E-04
5420574202693	542057	4202693	UCART1	1.55E-03	6.16E-05	**1.61E-03**	3.23E-04	1.46E-03	1.59E-04	**1.62E-03**	3.24E-04
5420674202693	542067	4202693	UCART1	1.39E-03	5.55E-05	**1.44E-03**	2.89E-04	1.31E-03	1.43E-04	**1.45E-03**	2.90E-04
5420774202693	542077	4202693	UCART1	1.24E-03	5.01E-05	**1.29E-03**	2.58E-04	1.17E-03	1.29E-04	**1.30E-03**	2.60E-04
5420874202693	542087	4202693	UCART1	1.11E-03	4.52E-05	**1.15E-03**	2.31E-04	1.04E-03	1.17E-04	**1.16E-03**	2.32E-04
5420974202693	542097	4202693	UCART1	9.95E-04	4.11E-05	**1.04E-03**	2.07E-04	9.37E-04	1.06E-04	**1.04E-03**	2.09E-04
5421074202693	542107	4202693	UCART1	8.98E-04	3.76E-05	**9.36E-04**	1.87E-04	8.46E-04	9.70E-05	**9.43E-04**	1.89E-04
5421174202693	542117	4202693	UCART1	8.11E-04	3.44E-05	**8.46E-04**	1.69E-04	7.64E-04	8.87E-05	**8.53E-04**	1.71E-04
5421274202693	542127	4202693	UCART1	7.37E-04	3.16E-05	**7.69E-04**	1.54E-04	6.94E-04	8.16E-05	**7.76E-04**	1.55E-04
5421374202693	542137	4202693	UCART1	6.73E-04	2.91E-05	**7.02E-04**	1.40E-04	6.34E-04	7.52E-05	**7.09E-04**	1.42E-04
5421474202693	542147	4202693	UCART1	6.17E-04	2.70E-05	**6.44E-04**	1.29E-04	5.81E-04	6.96E-05	**6.51E-04**	1.30E-04
5421574202693	542157	4202693	UCART1	5.67E-04	2.49E-05	**5.92E-04**	1.18E-04	5.34E-04	6.44E-05	**5.98E-04**	1.20E-04
5421674202693	542167	4202693	UCART1	5.23E-04	2.31E-05	**5.46E-04**	1.09E-04	4.92E-04	5.97E-05	**5.52E-04**	1.10E-04
5421774202693	542177	4202693	UCART1	4.83E-04	2.15E-05	**5.05E-04**	1.01E-04	4.55E-04	5.55E-05	**5.11E-04**	1.02E-04
5421874202693	542187	4202693	UCART1	4.48E-04	2.00E-05	**4.68E-04**	9.36E-05	4.22E-04	5.16E-05	**4.73E-04**	9.47E-05
5421974202693	542197	4202693	UCART1	4.17E-04	1.86E-05	**4.35E-04**	8.70E-05	3.92E-04	4.81E-05	**4.40E-04**	8.81E-05
5422074202693	542207	4202693	UCART1	3.89E-04	1.74E-05	**4.07E-04**	8.13E-05	3.66E-04	4.50E-05	**4.11E-04**	8.23E-05
5422174202693	542217	4202693	UCART1	3.64E-04	1.63E-05	**3.80E-04**	7.60E-05	3.43E-04	4.21E-05	**3.85E-04**	7.70E-05
5422274202693	542227	4202693	UCART1	3.41E-04	1.53E-05	**3.56E-04**	7.12E-05	3.21E-04	3.95E-05	**3.61E-04**	7.21E-05
5422374202693	542237	4202693	UCART1	3.20E-04	1.44E-05	**3.35E-04**	6.69E-05	3.01E-04	3.71E-05	**3.39E-04**	6.77E-05
5422474202693	542247	4202693	UCART1	3.02E-04	1.35E-05	**3.15E-04**	6.30E-05	2.84E-04	3.49E-05	**3.19E-04**	6.38E-05
5415474202703	541547	4202703	UCART1	1.46E-04	2.88E-06	**1.49E-04**	2.97E-05	1.37E-04	7.42E-06	**1.45E-04**	2.89E-05
5415574202703	541557	4202703	UCART1	1.55E-04	3.02E-06	**1.58E-04**	3.16E-05	1.46E-04	7.80E-06	**1.54E-04**	3.08E-05
5415674202703	541567	4202703	UCART1	1.66E-04	3.18E-06	**1.69E-04**	3.38E-05	1.56E-04	8.21E-06	**1.64E-04**	3.29E-05
5415774202703	541577	4202703	UCART1	1.77E-04	3.35E-06	**1.81E-04**	3.62E-05	1.67E-04	8.65E-06	**1.76E-04**	3.51E-05
5415874202703	541587	4202703	UCART1	1.90E-04	3.54E-06	**1.94E-04**	3.88E-05	1.79E-04	9.13E-06	**1.88E-04**	3.77E-05
5415974202703	541597	4202703	UCART1	2.05E-04	3.74E-06	**2.08E-04**	4.17E-05	1.93E-04	9.66E-06	**2.02E-04**	4.05E-05
5416074202703	541607	4202703	UCART1	2.21E-04	3.97E-06	**2.25E-04**	4.50E-05	2.08E-04	1.02E-05	**2.18E-04**	4.36E-05
5416174202703	541617	4202703	UCART1	2.39E-04	4.21E-06	**2.43E-04**	4.86E-05	2.25E-04	1.09E-05	**2.36E-04**	4.72E-05
5416274202703	541627	4202703	UCART1	2.59E-04	4.48E-06	**2.64E-04**	5.28E-05	2.44E-04	1.16E-05	**2.56E-04**	5.12E-05
5416374202703	541637	4202703	UCART1	2.82E-04	4.77E-06	**2.87E-04**	5.73E-05	2.65E-04	1.23E-05	**2.78E-04**	5.55E-05
5416474202703	541647	4202703	UCART1	3.08E-04	5.10E-06	**3.13E-04**	6.26E-05	2.90E-04	1.32E-05	**3.03E-04**	6.06E-05
5416574202703	541657	4202703	UCART1	3.36E-04	5.45E-06	**3.42E-04**	6.84E-05	3.17E-04	1.41E-05	**3.31E-04**	6.62E-05
5416674202703	541667	4202703	UCART1	3.69E-04	5.84E-06	**3.75E-04**	7.50E-05	3.48E-04	1.51E-05	**3.63E-04**	7.26E-05
5416774202703	541677	4202703	UCART1	4.08E-04	6.28E-06	**4.14E-04**	8.28E-05	3.84E-04	1.62E-05	**4.00E-04**	8.01E-05
5416874202703	541687	4202703	UCART1	4.52E-04	6.77E-06	**4.59E-04**	9.17E-05	4.25E-04	1.75E-05	**4.43E-04**	8.86E-05
5416974202703	541697	4202703	UCART1	5.03E-04	7.31E-06	**5.10E-04**	1.02E-04	4.73E-04	1.89E-05	**4.92E-04**	9.85E-05
5417074202703	541707	4202703	UCART1	5.62E-04	7.93E-06	**5.70E-04**	1.14E-04	5.30E-04	2.05E-05	**5.50E-04**	1.10E-04
5417174202703	541717	4202703	UCART1	6.31E-04	8.60E-06	**6.40E-04**	1.28E-04	5.95E-04	2.22E-05	**6.17E-04**	1.23E-04
5417274202703	541727	4202703	UCART1	7.12E-04	9.35E-06	**7.21E-04**	1.44E-04	6.70E-04	2.41E-05	**6.94E-04**	1.39E-04
5417374202703	541737	4202703	UCART1	8.15E-04	1.02E-05	**8.25E-04**	1.65E-04	7.67E-04	2.64E-05	**7.94E-04**	1.59E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417474202703	541747	4202703	UCART1	9.42E-04	1.13E-05	**9.53E-04**	1.91E-04	8.87E-04	2.91E-05	**9.16E-04**	1.83E-04
5417574202703	541757	4202703	UCART1	1.10E-03	1.24E-05	**1.11E-03**	2.22E-04	1.04E-03	3.21E-05	**1.07E-03**	2.14E-04
5417674202703	541767	4202703	UCART1	1.29E-03	1.37E-05	**1.31E-03**	2.62E-04	1.22E-03	3.54E-05	**1.25E-03**	2.51E-04
5417774202703	541777	4202703	UCART1	1.55E-03	1.52E-05	**1.56E-03**	3.12E-04	1.46E-03	3.93E-05	**1.50E-03**	2.99E-04
5417874202703	541787	4202703	UCART1	1.87E-03	1.69E-05	**1.88E-03**	3.77E-04	1.76E-03	4.37E-05	**1.80E-03**	3.61E-04
5417974202703	541797	4202703	UCART1	2.30E-03	1.89E-05	**2.32E-03**	4.65E-04	2.17E-03	4.88E-05	**2.22E-03**	4.44E-04
5418074202703	541807	4202703	UCART1	2.90E-03	2.12E-05	**2.92E-03**	5.84E-04	2.73E-03	5.47E-05	**2.78E-03**	5.57E-04
5418174202703	541817	4202703	UCART1	3.69E-03	2.38E-05	**3.71E-03**	7.42E-04	3.47E-03	6.14E-05	**3.53E-03**	7.07E-04
5418274202703	541827	4202703	UCART1	4.82E-03	2.69E-05	**4.85E-03**	9.70E-04	4.54E-03	6.93E-05	**4.61E-03**	9.22E-04
5418374202703	541837	4202703	UCART1	6.48E-03	3.06E-05	**6.51E-03**	1.30E-03	6.10E-03	7.90E-05	**6.18E-03**	1.24E-03
5418474202703	541847	4202703	UCART1	8.74E-03	3.51E-05	**8.78E-03**	1.76E-03	8.24E-03	9.05E-05	**8.33E-03**	1.67E-03
5418874202703	541887	4202703	UCART1	1.13E-02	6.84E-05	**1.14E-02**	2.28E-03	1.07E-02	1.77E-04	**1.09E-02**	2.17E-03
5418974202703	541897	4202703	UCART1	1.04E-02	8.33E-05	**1.05E-02**	2.11E-03	9.83E-03	2.15E-04	**1.00E-02**	2.01E-03
5419074202703	541907	4202703	UCART1	9.45E-03	1.03E-04	**9.55E-03**	1.91E-03	8.90E-03	2.67E-04	**9.16E-03**	1.83E-03
5419174202703	541917	4202703	UCART1	8.53E-03	1.31E-04	**8.66E-03**	1.73E-03	8.04E-03	3.38E-04	**8.37E-03**	1.67E-03
5419274202703	541927	4202703	UCART1	7.72E-03	1.71E-04	**7.89E-03**	1.58E-03	7.27E-03	4.41E-04	**7.71E-03**	1.54E-03
5419374202703	541937	4202703	UCART1	7.07E-03	2.36E-04	**7.31E-03**	1.46E-03	6.66E-03	6.10E-04	**7.27E-03**	1.45E-03
5419474202703	541947	4202703	UCART1	6.40E-03	1.69E-04	**6.57E-03**	1.31E-03	6.02E-03	4.37E-04	**6.46E-03**	1.29E-03
5419574202703	541957	4202703	UCART1	5.77E-03	1.83E-04	**5.95E-03**	1.19E-03	5.43E-03	4.73E-04	**5.91E-03**	1.18E-03
5419674202703	541967	4202703	UCART1	5.15E-03	1.79E-04	**5.33E-03**	1.07E-03	4.85E-03	4.61E-04	**5.31E-03**	1.06E-03
5419774202703	541977	4202703	UCART1	4.58E-03	2.03E-04	**4.79E-03**	9.57E-04	4.32E-03	5.23E-04	**4.84E-03**	9.68E-04
5419874202703	541987	4202703	UCART1	4.03E-03	1.90E-04	**4.22E-03**	8.43E-04	3.79E-03	4.91E-04	**4.28E-03**	8.56E-04
5419974202703	541997	4202703	UCART1	3.52E-03	1.51E-04	**3.67E-03**	7.33E-04	3.31E-03	3.89E-04	**3.70E-03**	7.40E-04
5420074202703	542007	4202703	UCART1	3.06E-03	1.23E-04	**3.18E-03**	6.36E-04	2.88E-03	3.18E-04	**3.20E-03**	6.40E-04
5420174202703	542017	4202703	UCART1	2.66E-03	1.04E-04	**2.76E-03**	5.52E-04	2.50E-03	2.67E-04	**2.77E-03**	5.54E-04
5420274202703	542027	4202703	UCART1	2.33E-03	8.92E-05	**2.41E-03**	4.83E-04	2.19E-03	2.30E-04	**2.42E-03**	4.84E-04
5420374202703	542037	4202703	UCART1	2.04E-03	7.81E-05	**2.12E-03**	4.24E-04	1.92E-03	2.02E-04	**2.13E-03**	4.25E-04
5420474202703	542047	4202703	UCART1	1.80E-03	6.91E-05	**1.87E-03**	3.74E-04	1.70E-03	1.78E-04	**1.87E-03**	3.75E-04
5420574202703	542057	4202703	UCART1	1.59E-03	6.17E-05	**1.66E-03**	3.31E-04	1.50E-03	1.59E-04	**1.66E-03**	3.32E-04
5420674202703	542067	4202703	UCART1	1.43E-03	5.58E-05	**1.48E-03**	2.96E-04	1.34E-03	1.44E-04	**1.49E-03**	2.97E-04
5420774202703	542077	4202703	UCART1	1.27E-03	5.03E-05	**1.32E-03**	2.64E-04	1.19E-03	1.30E-04	**1.32E-03**	2.65E-04
5420874202703	542087	4202703	UCART1	1.13E-03	4.56E-05	**1.18E-03**	2.35E-04	1.07E-03	1.18E-04	**1.18E-03**	2.37E-04
5420974202703	542097	4202703	UCART1	1.01E-03	4.14E-05	**1.06E-03**	2.11E-04	9.55E-04	1.07E-04	**1.06E-03**	2.12E-04
5421074202703	542107	4202703	UCART1	9.13E-04	3.79E-05	**9.51E-04**	1.90E-04	8.60E-04	9.78E-05	**9.58E-04**	1.92E-04
5421174202703	542117	4202703	UCART1	8.26E-04	3.47E-05	**8.61E-04**	1.72E-04	7.78E-04	8.96E-05	**8.67E-04**	1.73E-04
5421274202703	542127	4202703	UCART1	7.48E-04	3.19E-05	**7.80E-04**	1.56E-04	7.05E-04	8.23E-05	**7.87E-04**	1.57E-04
5421374202703	542137	4202703	UCART1	6.82E-04	2.94E-05	**7.12E-04**	1.42E-04	6.43E-04	7.59E-05	**7.19E-04**	1.44E-04
5421474202703	542147	4202703	UCART1	6.26E-04	2.72E-05	**6.53E-04**	1.31E-04	5.89E-04	7.02E-05	**6.60E-04**	1.32E-04
5421574202703	542157	4202703	UCART1	5.75E-04	2.52E-05	**6.00E-04**	1.20E-04	5.42E-04	6.51E-05	**6.07E-04**	1.21E-04
5421674202703	542167	4202703	UCART1	5.30E-04	2.34E-05	**5.53E-04**	1.11E-04	4.99E-04	6.03E-05	**5.59E-04**	1.12E-04
5421774202703	542177	4202703	UCART1	4.90E-04	2.17E-05	**5.12E-04**	1.02E-04	4.62E-04	5.61E-05	**5.18E-04**	1.04E-04
5421874202703	542187	4202703	UCART1	4.56E-04	2.02E-05	**4.76E-04**	9.52E-05	4.29E-04	5.22E-05	**4.81E-04**	9.62E-05
5421974202703	542197	4202703	UCART1	4.24E-04	1.89E-05	**4.42E-04**	8.85E-05	3.99E-04	4.87E-05	**4.48E-04**	8.95E-05
5422074202703	542207	4202703	UCART1	3.96E-04	1.76E-05	**4.13E-04**	8.26E-05	3.72E-04	4.55E-05	**4.18E-04**	8.36E-05
5422174202703	542217	4202703	UCART1	3.70E-04	1.65E-05	**3.86E-04**	7.73E-05	3.48E-04	4.26E-05	**3.91E-04**	7.82E-05
5422274202703	542227	4202703	UCART1	3.46E-04	1.55E-05	**3.61E-04**	7.23E-05	3.26E-04	3.99E-05	**3.66E-04**	7.31E-05
5422374202703	542237	4202703	UCART1	3.25E-04	1.45E-05	**3.39E-04**	6.78E-05	3.06E-04	3.74E-05	**3.43E-04**	6.86E-05
5422474202703	542247	4202703	UCART1	3.05E-04	1.36E-05	**3.19E-04**	6.38E-05	2.87E-04	3.52E-05	**3.23E-04**	6.45E-05
5415474202713	541547	4202713	UCART1	1.46E-04	2.92E-06	**1.49E-04**	2.99E-05	1.38E-04	7.52E-06	**1.45E-04**	2.91E-05
5415574202713	541557	4202713	UCART1	1.56E-04	3.07E-06	**1.59E-04**	3.19E-05	1.47E-04	7.92E-06	**1.55E-04**	3.10E-05
5415674202713	541567	4202713	UCART1	1.67E-04	3.23E-06	**1.70E-04**	3.40E-05	1.57E-04	8.34E-06	**1.66E-04**	3.31E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5415774202713	541577	4202713	UCART1	1.79E-04	3.41E-06	**1.82E-04**	3.64E-05	1.68E-04	8.79E-06	**1.77E-04**	3.54E-05
5415874202713	541587	4202713	UCART1	1.92E-04	3.60E-06	**1.95E-04**	3.91E-05	1.81E-04	9.28E-06	**1.90E-04**	3.80E-05
5415974202713	541597	4202713	UCART1	2.06E-04	3.80E-06	**2.10E-04**	4.20E-05	1.94E-04	9.81E-06	**2.04E-04**	4.08E-05
5416074202713	541607	4202713	UCART1	2.22E-04	4.03E-06	**2.26E-04**	4.53E-05	2.09E-04	1.04E-05	**2.20E-04**	4.40E-05
5416174202713	541617	4202713	UCART1	2.41E-04	4.28E-06	**2.45E-04**	4.90E-05	2.27E-04	1.10E-05	**2.38E-04**	4.75E-05
5416274202713	541627	4202713	UCART1	2.62E-04	4.57E-06	**2.67E-04**	5.34E-05	2.47E-04	1.18E-05	**2.59E-04**	5.18E-05
5416374202713	541637	4202713	UCART1	2.85E-04	4.86E-06	**2.90E-04**	5.80E-05	2.68E-04	1.25E-05	**2.81E-04**	5.62E-05
5416474202713	541647	4202713	UCART1	3.11E-04	5.19E-06	**3.16E-04**	6.32E-05	2.93E-04	1.34E-05	**3.06E-04**	6.12E-05
5416574202713	541657	4202713	UCART1	3.39E-04	5.54E-06	**3.44E-04**	6.89E-05	3.19E-04	1.43E-05	**3.33E-04**	6.67E-05
5416674202713	541667	4202713	UCART1	3.73E-04	5.94E-06	**3.79E-04**	7.58E-05	3.51E-04	1.53E-05	**3.67E-04**	7.33E-05
5416774202713	541677	4202713	UCART1	4.14E-04	6.41E-06	**4.20E-04**	8.40E-05	3.89E-04	1.65E-05	**4.06E-04**	8.12E-05
5416874202713	541687	4202713	UCART1	4.58E-04	6.90E-06	**4.65E-04**	9.31E-05	4.32E-04	1.78E-05	**4.49E-04**	8.99E-05
5416974202713	541697	4202713	UCART1	5.12E-04	7.47E-06	**5.20E-04**	1.04E-04	4.82E-04	1.93E-05	**5.02E-04**	1.00E-04
5417074202713	541707	4202713	UCART1	5.76E-04	8.11E-06	**5.84E-04**	1.17E-04	5.42E-04	2.09E-05	**5.63E-04**	1.13E-04
5417174202713	541717	4202713	UCART1	6.47E-04	8.80E-06	**6.56E-04**	1.31E-04	6.10E-04	2.27E-05	**6.32E-04**	1.26E-04
5417274202713	541727	4202713	UCART1	7.29E-04	9.54E-06	**7.39E-04**	1.48E-04	6.87E-04	2.46E-05	**7.11E-04**	1.42E-04
5417374202713	541737	4202713	UCART1	8.41E-04	1.05E-05	**8.51E-04**	1.70E-04	7.92E-04	2.70E-05	**8.19E-04**	1.64E-04
5417474202713	541747	4202713	UCART1	9.77E-04	1.15E-05	**9.89E-04**	1.98E-04	9.20E-04	2.97E-05	**9.50E-04**	1.90E-04
5417574202713	541757	4202713	UCART1	1.15E-03	1.27E-05	**1.16E-03**	2.32E-04	1.08E-03	3.28E-05	**1.11E-03**	2.23E-04
5417674202713	541767	4202713	UCART1	1.36E-03	1.40E-05	**1.37E-03**	2.75E-04	1.28E-03	3.63E-05	**1.32E-03**	2.63E-04
5417774202713	541777	4202713	UCART1	1.64E-03	1.56E-05	**1.65E-03**	3.31E-04	1.54E-03	4.02E-05	**1.58E-03**	3.17E-04
5417874202713	541787	4202713	UCART1	1.99E-03	1.73E-05	**2.01E-03**	4.02E-04	1.88E-03	4.46E-05	**1.92E-03**	3.84E-04
5417974202713	541797	4202713	UCART1	2.50E-03	1.93E-05	**2.52E-03**	5.03E-04	2.35E-03	4.99E-05	**2.40E-03**	4.80E-04
5418074202713	541807	4202713	UCART1	3.13E-03	2.15E-05	**3.15E-03**	6.31E-04	2.95E-03	5.54E-05	**3.00E-03**	6.01E-04
5418174202713	541817	4202713	UCART1	4.05E-03	2.41E-05	**4.08E-03**	8.15E-04	3.82E-03	6.22E-05	**3.88E-03**	7.76E-04
5418274202713	541827	4202713	UCART1	5.39E-03	2.73E-05	**5.42E-03**	1.08E-03	5.08E-03	7.03E-05	**5.15E-03**	1.03E-03
5418374202713	541837	4202713	UCART1	7.29E-03	3.11E-05	**7.32E-03**	1.46E-03	6.86E-03	8.02E-05	**6.94E-03**	1.39E-03
5418474202713	541847	4202713	UCART1	9.67E-03	3.56E-05	**9.71E-03**	1.94E-03	9.11E-03	9.18E-05	**9.20E-03**	1.84E-03
5418574202713	541857	4202713	UCART1	1.21E-02	4.13E-05	**1.22E-02**	2.43E-03	1.14E-02	1.07E-04	**1.15E-02**	2.30E-03
5418874202713	541887	4202713	UCART1	1.28E-02	6.80E-05	**1.29E-02**	2.58E-03	1.21E-02	1.76E-04	**1.23E-02**	2.45E-03
5418974202713	541897	4202713	UCART1	1.18E-02	8.26E-05	**1.19E-02**	2.38E-03	1.11E-02	2.13E-04	**1.13E-02**	2.27E-03
5419074202713	541907	4202713	UCART1	1.08E-02	1.02E-04	**1.09E-02**	2.17E-03	1.01E-02	2.62E-04	**1.04E-02**	2.08E-03
5419174202713	541917	4202713	UCART1	9.76E-03	1.28E-04	**9.89E-03**	1.98E-03	9.20E-03	3.30E-04	**9.52E-03**	1.90E-03
5419274202713	541927	4202713	UCART1	8.92E-03	1.66E-04	**9.08E-03**	1.82E-03	8.40E-03	4.28E-04	**8.82E-03**	1.76E-03
5419374202713	541937	4202713	UCART1	8.14E-03	2.26E-04	**8.36E-03**	1.67E-03	7.66E-03	5.84E-04	**8.25E-03**	1.65E-03
5419474202713	541947	4202713	UCART1	7.36E-03	2.28E-04	**7.59E-03**	1.52E-03	6.93E-03	5.88E-04	**7.52E-03**	1.50E-03
5419574202713	541957	4202713	UCART1	6.59E-03	1.94E-04	**6.78E-03**	1.36E-03	6.21E-03	5.00E-04	**6.71E-03**	1.34E-03
5419674202713	541967	4202713	UCART1	5.80E-03	1.82E-04	**5.98E-03**	1.20E-03	5.46E-03	4.70E-04	**5.93E-03**	1.19E-03
5419774202713	541977	4202713	UCART1	5.12E-03	2.09E-04	**5.33E-03**	1.07E-03	4.82E-03	5.40E-04	**5.36E-03**	1.07E-03
5419874202713	541987	4202713	UCART1	4.43E-03	1.97E-04	**4.63E-03**	9.25E-04	4.17E-03	5.08E-04	**4.68E-03**	9.36E-04
5419974202713	541997	4202713	UCART1	3.81E-03	1.54E-04	**3.97E-03**	7.93E-04	3.59E-03	3.99E-04	**3.99E-03**	7.98E-04
5420074202713	542007	4202713	UCART1	3.27E-03	1.26E-04	**3.40E-03**	6.80E-04	3.08E-03	3.25E-04	**3.41E-03**	6.82E-04
5420174202713	542017	4202713	UCART1	2.82E-03	1.06E-04	**2.93E-03**	5.86E-04	2.66E-03	2.73E-04	**2.93E-03**	5.86E-04
5420274202713	542027	4202713	UCART1	2.44E-03	9.04E-05	**2.53E-03**	5.06E-04	2.30E-03	2.33E-04	**2.53E-03**	5.06E-04
5420374202713	542037	4202713	UCART1	2.13E-03	7.90E-05	**2.21E-03**	4.41E-04	2.00E-03	2.04E-04	**2.21E-03**	4.41E-04
5420474202713	542047	4202713	UCART1	1.87E-03	6.99E-05	**1.94E-03**	3.87E-04	1.76E-03	1.80E-04	**1.94E-03**	3.87E-04
5420574202713	542057	4202713	UCART1	1.64E-03	6.22E-05	**1.70E-03**	3.40E-04	1.54E-03	1.60E-04	**1.70E-03**	3.41E-04
5420674202713	542067	4202713	UCART1	1.47E-03	5.64E-05	**1.52E-03**	3.04E-04	1.38E-03	1.46E-04	**1.53E-03**	3.05E-04
5420774202713	542077	4202713	UCART1	1.30E-03	5.07E-05	**1.35E-03**	2.69E-04	1.22E-03	1.31E-04	**1.35E-03**	2.70E-04
5420874202713	542087	4202713	UCART1	1.15E-03	4.59E-05	**1.20E-03**	2.40E-04	1.09E-03	1.19E-04	**1.21E-03**	2.41E-04
5420974202713	542097	4202713	UCART1	1.03E-03	4.18E-05	**1.08E-03**	2.15E-04	9.73E-04	1.08E-04	**1.08E-03**	2.16E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421074202713	542107	4202713	UCART1	9.28E-04	3.82E-05	**9.66E-04**	1.93E-04	8.74E-04	9.86E-05	**9.73E-04**	1.95E-04
5421174202713	542117	4202713	UCART1	8.40E-04	3.51E-05	**8.75E-04**	1.75E-04	7.91E-04	9.05E-05	**8.81E-04**	1.76E-04
5421274202713	542127	4202713	UCART1	7.61E-04	3.22E-05	**7.93E-04**	1.59E-04	7.16E-04	8.32E-05	**8.00E-04**	1.60E-04
5421374202713	542137	4202713	UCART1	6.95E-04	2.98E-05	**7.25E-04**	1.45E-04	6.55E-04	7.68E-05	**7.31E-04**	1.46E-04
5421474202713	542147	4202713	UCART1	6.36E-04	2.75E-05	**6.64E-04**	1.33E-04	5.99E-04	7.10E-05	**6.70E-04**	1.34E-04
5421574202713	542157	4202713	UCART1	5.84E-04	2.55E-05	**6.10E-04**	1.22E-04	5.50E-04	6.57E-05	**6.16E-04**	1.23E-04
5421674202713	542167	4202713	UCART1	5.38E-04	2.36E-05	**5.62E-04**	1.12E-04	5.07E-04	6.10E-05	**5.68E-04**	1.14E-04
5421774202713	542177	4202713	UCART1	4.97E-04	2.19E-05	**5.19E-04**	1.04E-04	4.68E-04	5.66E-05	**5.25E-04**	1.05E-04
5421874202713	542187	4202713	UCART1	4.61E-04	2.04E-05	**4.81E-04**	9.62E-05	4.34E-04	5.27E-05	**4.87E-04**	9.73E-05
5421974202713	542197	4202713	UCART1	4.29E-04	1.90E-05	**4.48E-04**	8.96E-05	4.04E-04	4.91E-05	**4.53E-04**	9.06E-05
5422074202713	542207	4202713	UCART1	4.00E-04	1.78E-05	**4.18E-04**	8.36E-05	3.77E-04	4.59E-05	**4.23E-04**	8.46E-05
5422174202713	542217	4202713	UCART1	3.75E-04	1.67E-05	**3.91E-04**	7.83E-05	3.53E-04	4.30E-05	**3.96E-04**	7.92E-05
5422274202713	542227	4202713	UCART1	3.51E-04	1.56E-05	**3.67E-04**	7.34E-05	3.31E-04	4.03E-05	**3.71E-04**	7.42E-05
5422374202713	542237	4202713	UCART1	3.29E-04	1.47E-05	**3.44E-04**	6.88E-05	3.10E-04	3.78E-05	**3.48E-04**	6.96E-05
5422474202713	542247	4202713	UCART1	3.10E-04	1.38E-05	**3.24E-04**	6.47E-05	2.92E-04	3.55E-05	**3.27E-04**	6.55E-05
5415474202723	541547	4202723	UCART1	1.47E-04	2.95E-06	**1.50E-04**	3.00E-05	1.38E-04	7.62E-06	**1.46E-04**	2.92E-05
5415574202723	541557	4202723	UCART1	1.57E-04	3.11E-06	**1.60E-04**	3.20E-05	1.48E-04	8.02E-06	**1.56E-04**	3.11E-05
5415674202723	541567	4202723	UCART1	1.68E-04	3.28E-06	**1.71E-04**	3.43E-05	1.58E-04	8.46E-06	**1.67E-04**	3.33E-05
5415774202723	541577	4202723	UCART1	1.80E-04	3.46E-06	**1.84E-04**	3.68E-05	1.70E-04	8.93E-06	**1.79E-04**	3.57E-05
5415874202723	541587	4202723	UCART1	1.93E-04	3.65E-06	**1.97E-04**	3.94E-05	1.82E-04	9.43E-06	**1.92E-04**	3.83E-05
5415974202723	541597	4202723	UCART1	2.08E-04	3.87E-06	**2.12E-04**	4.24E-05	1.96E-04	9.98E-06	**2.06E-04**	4.12E-05
5416074202723	541607	4202723	UCART1	2.25E-04	4.10E-06	**2.29E-04**	4.58E-05	2.12E-04	1.06E-05	**2.22E-04**	4.44E-05
5416174202723	541617	4202723	UCART1	2.43E-04	4.36E-06	**2.48E-04**	4.96E-05	2.29E-04	1.13E-05	**2.41E-04**	4.81E-05
5416274202723	541627	4202723	UCART1	2.66E-04	4.65E-06	**2.70E-04**	5.40E-05	2.50E-04	1.20E-05	**2.62E-04**	5.24E-05
5416374202723	541637	4202723	UCART1	2.89E-04	4.96E-06	**2.94E-04**	5.88E-05	2.72E-04	1.28E-05	**2.85E-04**	5.70E-05
5416474202723	541647	4202723	UCART1	3.16E-04	5.30E-06	**3.21E-04**	6.42E-05	2.97E-04	1.37E-05	**3.11E-04**	6.22E-05
5416574202723	541657	4202723	UCART1	3.45E-04	5.66E-06	**3.50E-04**	7.01E-05	3.25E-04	1.46E-05	**3.39E-04**	6.78E-05
5416674202723	541667	4202723	UCART1	3.81E-04	6.08E-06	**3.87E-04**	7.73E-05	3.58E-04	1.57E-05	**3.74E-04**	7.48E-05
5416774202723	541677	4202723	UCART1	4.20E-04	6.54E-06	**4.27E-04**	8.54E-05	3.96E-04	1.69E-05	**4.13E-04**	8.25E-05
5416874202723	541687	4202723	UCART1	4.69E-04	7.06E-06	**4.76E-04**	9.52E-05	4.41E-04	1.82E-05	**4.60E-04**	9.19E-05
5416974202723	541697	4202723	UCART1	5.24E-04	7.64E-06	**5.32E-04**	1.06E-04	4.94E-04	1.97E-05	**5.13E-04**	1.03E-04
5417074202723	541707	4202723	UCART1	5.92E-04	8.31E-06	**6.00E-04**	1.20E-04	5.58E-04	2.14E-05	**5.79E-04**	1.16E-04
5417174202723	541717	4202723	UCART1	6.70E-04	9.03E-06	**6.79E-04**	1.36E-04	6.31E-04	2.33E-05	**6.54E-04**	1.31E-04
5417274202723	541727	4202723	UCART1	7.54E-04	9.77E-06	**7.64E-04**	1.53E-04	7.10E-04	2.52E-05	**7.35E-04**	1.47E-04
5417374202723	541737	4202723	UCART1	8.72E-04	1.07E-05	**8.83E-04**	1.77E-04	8.21E-04	2.76E-05	**8.49E-04**	1.70E-04
5417474202723	541747	4202723	UCART1	1.02E-03	1.18E-05	**1.03E-03**	2.06E-04	9.60E-04	3.04E-05	**9.91E-04**	1.98E-04
5417574202723	541757	4202723	UCART1	1.21E-03	1.30E-05	**1.22E-03**	2.44E-04	1.14E-03	3.36E-05	**1.17E-03**	2.34E-04
5417674202723	541767	4202723	UCART1	1.43E-03	1.43E-05	**1.45E-03**	2.90E-04	1.35E-03	3.70E-05	**1.39E-03**	2.77E-04
5417774202723	541777	4202723	UCART1	1.74E-03	1.59E-05	**1.75E-03**	3.51E-04	1.64E-03	4.10E-05	**1.68E-03**	3.35E-04
5417874202723	541787	4202723	UCART1	2.13E-03	1.76E-05	**2.15E-03**	4.30E-04	2.01E-03	4.54E-05	**2.05E-03**	4.11E-04
5417974202723	541797	4202723	UCART1	2.68E-03	1.96E-05	**2.70E-03**	5.40E-04	2.53E-03	5.06E-05	**2.58E-03**	5.15E-04
5418074202723	541807	4202723	UCART1	3.42E-03	2.19E-05	**3.44E-03**	6.89E-04	3.22E-03	5.65E-05	**3.28E-03**	6.56E-04
5418174202723	541817	4202723	UCART1	4.44E-03	2.45E-05	**4.47E-03**	8.94E-04	4.19E-03	6.32E-05	**4.25E-03**	8.50E-04
5418274202723	541827	4202723	UCART1	5.92E-03	2.77E-05	**5.94E-03**	1.19E-03	5.57E-03	7.14E-05	**5.64E-03**	1.13E-03
5418374202723	541837	4202723	UCART1	7.91E-03	3.14E-05	**7.94E-03**	1.59E-03	7.45E-03	8.11E-05	**7.53E-03**	1.51E-03
5418474202723	541847	4202723	UCART1	1.04E-02	3.60E-05	**1.04E-02**	2.09E-03	9.80E-03	9.29E-05	**9.89E-03**	1.98E-03
5418574202723	541857	4202723	UCART1	1.29E-02	4.16E-05	**1.29E-02**	2.59E-03	1.21E-02	1.07E-04	**1.22E-02**	2.45E-03
5418974202723	541897	4202723	UCART1	1.32E-02	8.16E-05	**1.33E-02**	2.66E-03	1.25E-02	2.11E-04	**1.27E-02**	2.53E-03
5419074202723	541907	4202723	UCART1	1.22E-02	9.94E-05	**1.23E-02**	2.45E-03	1.15E-02	2.56E-04	**1.17E-02**	2.34E-03
5419174202723	541917	4202723	UCART1	1.12E-02	1.24E-04	**1.13E-02**	2.27E-03	1.05E-02	3.21E-04	**1.09E-02**	2.17E-03
5419274202723	541927	4202723	UCART1	1.03E-02	1.60E-04	**1.05E-02**	2.09E-03	9.71E-03	4.13E-04	**1.01E-02**	2.02E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419374202723	541937	4202723	UCART1	9.49E-03	2.17E-04	**9.71E-03**	1.94E-03	8.94E-03	5.61E-04	**9.50E-03**	1.90E-03
5419474202723	541947	4202723	UCART1	8.57E-03	1.64E-04	**8.73E-03**	1.75E-03	8.07E-03	4.24E-04	**8.49E-03**	1.70E-03
5419574202723	541957	4202723	UCART1	7.57E-03	1.82E-04	**7.76E-03**	1.55E-03	7.13E-03	4.69E-04	**7.60E-03**	1.52E-03
5419674202723	541967	4202723	UCART1	6.63E-03	1.84E-04	**6.82E-03**	1.36E-03	6.25E-03	4.74E-04	**6.72E-03**	1.34E-03
5419774202723	541977	4202723	UCART1	5.67E-03	2.13E-04	**5.89E-03**	1.18E-03	5.34E-03	5.50E-04	**5.89E-03**	1.18E-03
5419874202723	541987	4202723	UCART1	4.84E-03	2.03E-04	**5.05E-03**	1.01E-03	4.56E-03	5.23E-04	**5.08E-03**	1.02E-03
5419974202723	541997	4202723	UCART1	4.12E-03	1.59E-04	**4.28E-03**	8.55E-04	3.88E-03	4.10E-04	**4.29E-03**	8.57E-04
5420074202723	542007	4202723	UCART1	3.50E-03	1.29E-04	**3.63E-03**	7.25E-04	3.29E-03	3.33E-04	**3.63E-03**	7.25E-04
5420174202723	542017	4202723	UCART1	2.99E-03	1.08E-04	**3.10E-03**	6.19E-04	2.81E-03	2.80E-04	**3.09E-03**	6.19E-04
5420274202723	542027	4202723	UCART1	2.57E-03	9.27E-05	**2.66E-03**	5.32E-04	2.42E-03	2.39E-04	**2.66E-03**	5.31E-04
5420374202723	542037	4202723	UCART1	2.21E-03	8.04E-05	**2.29E-03**	4.59E-04	2.08E-03	2.07E-04	**2.29E-03**	4.58E-04
5420474202723	542047	4202723	UCART1	1.92E-03	7.06E-05	**1.99E-03**	3.98E-04	1.81E-03	1.82E-04	**1.99E-03**	3.98E-04
5420574202723	542057	4202723	UCART1	1.69E-03	6.31E-05	**1.75E-03**	3.50E-04	1.59E-03	1.63E-04	**1.75E-03**	3.51E-04
5420674202723	542067	4202723	UCART1	1.50E-03	5.70E-05	**1.56E-03**	3.11E-04	1.41E-03	1.47E-04	**1.56E-03**	3.12E-04
5420774202723	542077	4202723	UCART1	1.32E-03	5.13E-05	**1.38E-03**	2.75E-04	1.25E-03	1.32E-04	**1.38E-03**	2.76E-04
5420874202723	542087	4202723	UCART1	1.18E-03	4.65E-05	**1.23E-03**	2.45E-04	1.11E-03	1.20E-04	**1.23E-03**	2.46E-04
5420974202723	542097	4202723	UCART1	1.05E-03	4.23E-05	**1.10E-03**	2.19E-04	9.92E-04	1.09E-04	**1.10E-03**	2.20E-04
5421074202723	542107	4202723	UCART1	9.45E-04	3.86E-05	**9.84E-04**	1.97E-04	8.90E-04	9.96E-05	**9.90E-04**	1.98E-04
5421174202723	542117	4202723	UCART1	8.52E-04	3.54E-05	**8.88E-04**	1.78E-04	8.03E-04	9.13E-05	**8.94E-04**	1.79E-04
5421274202723	542127	4202723	UCART1	7.73E-04	3.25E-05	**8.06E-04**	1.61E-04	7.28E-04	8.40E-05	**8.12E-04**	1.62E-04
5421374202723	542137	4202723	UCART1	7.05E-04	3.00E-05	**7.35E-04**	1.47E-04	6.64E-04	7.75E-05	**7.42E-04**	1.48E-04
5421474202723	542147	4202723	UCART1	6.45E-04	2.78E-05	**6.73E-04**	1.35E-04	6.08E-04	7.17E-05	**6.79E-04**	1.36E-04
5421574202723	542157	4202723	UCART1	5.93E-04	2.57E-05	**6.19E-04**	1.24E-04	5.58E-04	6.64E-05	**6.25E-04**	1.25E-04
5421674202723	542167	4202723	UCART1	5.47E-04	2.39E-05	**5.71E-04**	1.14E-04	5.15E-04	6.16E-05	**5.77E-04**	1.15E-04
5421774202723	542177	4202723	UCART1	5.05E-04	2.22E-05	**5.27E-04**	1.05E-04	4.76E-04	5.72E-05	**5.33E-04**	1.07E-04
5421874202723	542187	4202723	UCART1	4.68E-04	2.06E-05	**4.89E-04**	9.77E-05	4.41E-04	5.32E-05	**4.94E-04**	9.88E-05
5421974202723	542197	4202723	UCART1	4.36E-04	1.92E-05	**4.55E-04**	9.11E-05	4.11E-04	4.97E-05	**4.60E-04**	9.21E-05
5422074202723	542207	4202723	UCART1	4.05E-04	1.79E-05	**4.23E-04**	8.46E-05	3.81E-04	4.63E-05	**4.28E-04**	8.55E-05
5422174202723	542217	4202723	UCART1	3.79E-04	1.68E-05	**3.95E-04**	7.91E-05	3.57E-04	4.33E-05	**4.00E-04**	8.00E-05
5422274202723	542227	4202723	UCART1	3.55E-04	1.57E-05	**3.71E-04**	7.42E-05	3.35E-04	4.06E-05	**3.75E-04**	7.50E-05
5422374202723	542237	4202723	UCART1	3.33E-04	1.48E-05	**3.48E-04**	6.96E-05	3.14E-04	3.81E-05	**3.52E-04**	7.04E-05
5422474202723	542247	4202723	UCART1	3.13E-04	1.39E-05	**3.27E-04**	6.55E-05	2.95E-04	3.58E-05	**3.31E-04**	6.62E-05
5415474202733	541547	4202733	UCART1	1.48E-04	3.00E-06	**1.51E-04**	3.03E-05	1.40E-04	7.74E-06	**1.47E-04**	2.95E-05
5415574202733	541557	4202733	UCART1	1.59E-04	3.16E-06	**1.62E-04**	3.23E-05	1.49E-04	8.16E-06	**1.57E-04**	3.15E-05
5415674202733	541567	4202733	UCART1	1.70E-04	3.34E-06	**1.73E-04**	3.47E-05	1.60E-04	8.61E-06	**1.69E-04**	3.37E-05
5415774202733	541577	4202733	UCART1	1.82E-04	3.52E-06	**1.86E-04**	3.71E-05	1.72E-04	9.09E-06	**1.81E-04**	3.61E-05
5415874202733	541587	4202733	UCART1	1.96E-04	3.72E-06	**1.99E-04**	3.99E-05	1.84E-04	9.60E-06	**1.94E-04**	3.87E-05
5415974202733	541597	4202733	UCART1	2.11E-04	3.94E-06	**2.14E-04**	4.29E-05	1.98E-04	1.02E-05	**2.08E-04**	4.17E-05
5416074202733	541607	4202733	UCART1	2.27E-04	4.18E-06	**2.32E-04**	4.63E-05	2.14E-04	1.08E-05	**2.25E-04**	4.50E-05
5416174202733	541617	4202733	UCART1	2.47E-04	4.44E-06	**2.51E-04**	5.02E-05	2.32E-04	1.15E-05	**2.44E-04**	4.88E-05
5416274202733	541627	4202733	UCART1	2.69E-04	4.74E-06	**2.74E-04**	5.48E-05	2.53E-04	1.22E-05	**2.66E-04**	5.31E-05
5416374202733	541637	4202733	UCART1	2.94E-04	5.06E-06	**2.99E-04**	5.98E-05	2.77E-04	1.31E-05	**2.90E-04**	5.80E-05
5416474202733	541647	4202733	UCART1	3.22E-04	5.42E-06	**3.28E-04**	6.55E-05	3.03E-04	1.40E-05	**3.17E-04**	6.35E-05
5416574202733	541657	4202733	UCART1	3.53E-04	5.80E-06	**3.59E-04**	7.18E-05	3.32E-04	1.50E-05	**3.47E-04**	6.95E-05
5416674202733	541667	4202733	UCART1	3.88E-04	6.21E-06	**3.94E-04**	7.89E-05	3.66E-04	1.60E-05	**3.82E-04**	7.63E-05
5416774202733	541677	4202733	UCART1	4.31E-04	6.69E-06	**4.38E-04**	8.75E-05	4.06E-04	1.73E-05	**4.23E-04**	8.46E-05
5416874202733	541687	4202733	UCART1	4.81E-04	7.23E-06	**4.88E-04**	9.77E-05	4.53E-04	1.87E-05	**4.72E-04**	9.44E-05
5416974202733	541697	4202733	UCART1	5.39E-04	7.82E-06	**5.47E-04**	1.09E-04	5.08E-04	2.02E-05	**5.28E-04**	1.06E-04
5417074202733	541707	4202733	UCART1	6.11E-04	8.50E-06	**6.19E-04**	1.24E-04	5.75E-04	2.19E-05	**5.97E-04**	1.19E-04
5417174202733	541717	4202733	UCART1	6.94E-04	9.24E-06	**7.03E-04**	1.41E-04	6.53E-04	2.39E-05	**6.77E-04**	1.35E-04
5417274202733	541727	4202733	UCART1	7.90E-04	1.00E-05	**8.00E-04**	1.60E-04	7.44E-04	2.59E-05	**7.70E-04**	1.54E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417374202733	541737	4202733	UCART1	9.16E-04	1.10E-05	**9.27E-04**	1.85E-04	8.63E-04	2.84E-05	**8.91E-04**	1.78E-04
5417474202733	541747	4202733	UCART1	1.07E-03	1.21E-05	**1.08E-03**	2.17E-04	1.01E-03	3.11E-05	**1.04E-03**	2.08E-04
5417574202733	541757	4202733	UCART1	1.26E-03	1.32E-05	**1.27E-03**	2.55E-04	1.19E-03	3.41E-05	**1.22E-03**	2.44E-04
5417674202733	541767	4202733	UCART1	1.51E-03	1.46E-05	**1.53E-03**	3.06E-04	1.43E-03	3.77E-05	**1.46E-03**	2.93E-04
5417774202733	541777	4202733	UCART1	1.84E-03	1.61E-05	**1.86E-03**	3.71E-04	1.73E-03	4.16E-05	**1.77E-03**	3.55E-04
5417874202733	541787	4202733	UCART1	2.28E-03	1.79E-05	**2.29E-03**	4.59E-04	2.14E-03	4.61E-05	**2.19E-03**	4.38E-04
5417974202733	541797	4202733	UCART1	2.86E-03	1.99E-05	**2.88E-03**	5.77E-04	2.70E-03	5.13E-05	**2.75E-03**	5.50E-04
5418074202733	541807	4202733	UCART1	3.66E-03	2.21E-05	**3.68E-03**	7.37E-04	3.45E-03	5.71E-05	**3.51E-03**	7.01E-04
5418174202733	541817	4202733	UCART1	4.75E-03	2.47E-05	**4.78E-03**	9.56E-04	4.48E-03	6.39E-05	**4.54E-03**	9.08E-04
5418274202733	541827	4202733	UCART1	6.29E-03	2.79E-05	**6.32E-03**	1.26E-03	5.92E-03	7.19E-05	**5.99E-03**	1.20E-03
5418374202733	541837	4202733	UCART1	8.38E-03	3.17E-05	**8.41E-03**	1.68E-03	7.89E-03	8.17E-05	**7.97E-03**	1.59E-03
5418474202733	541847	4202733	UCART1	1.09E-02	3.61E-05	**1.10E-02**	2.19E-03	1.03E-02	9.32E-05	**1.04E-02**	2.08E-03
5418574202733	541857	4202733	UCART1	1.36E-02	4.15E-05	**1.36E-02**	2.72E-03	1.28E-02	1.07E-04	**1.29E-02**	2.58E-03
5418974202733	541897	4202733	UCART1	1.47E-02	8.04E-05	**1.48E-02**	2.96E-03	1.39E-02	2.07E-04	**1.41E-02**	2.81E-03
5419074202733	541907	4202733	UCART1	1.38E-02	9.71E-05	**1.39E-02**	2.77E-03	1.30E-02	2.51E-04	**1.32E-02**	2.64E-03
5419174202733	541917	4202733	UCART1	1.29E-02	1.21E-04	**1.30E-02**	2.60E-03	1.21E-02	3.12E-04	**1.24E-02**	2.49E-03
5419274202733	541927	4202733	UCART1	1.20E-02	1.54E-04	**1.21E-02**	2.43E-03	1.13E-02	3.99E-04	**1.17E-02**	2.33E-03
5419374202733	541937	4202733	UCART1	1.11E-02	2.08E-04	**1.13E-02**	2.26E-03	1.04E-02	5.36E-04	**1.10E-02**	2.19E-03
5419474202733	541947	4202733	UCART1	9.94E-03	2.14E-04	**1.02E-02**	2.03E-03	9.36E-03	5.54E-04	**9.92E-03**	1.98E-03
5419574202733	541957	4202733	UCART1	8.72E-03	1.91E-04	**8.91E-03**	1.78E-03	8.21E-03	4.92E-04	**8.70E-03**	1.74E-03
5419674202733	541967	4202733	UCART1	7.51E-03	1.87E-04	**7.70E-03**	1.54E-03	7.08E-03	4.84E-04	**7.56E-03**	1.51E-03
5419774202733	541977	4202733	UCART1	6.33E-03	2.22E-04	**6.55E-03**	1.31E-03	5.96E-03	5.74E-04	**6.53E-03**	1.31E-03
5419874202733	541987	4202733	UCART1	5.29E-03	2.11E-04	**5.50E-03**	1.10E-03	4.98E-03	5.44E-04	**5.52E-03**	1.10E-03
5419974202733	541997	4202733	UCART1	4.42E-03	1.64E-04	**4.58E-03**	9.16E-04	4.16E-03	4.22E-04	**4.58E-03**	9.17E-04
5420074202733	542007	4202733	UCART1	3.73E-03	1.34E-04	**3.87E-03**	7.73E-04	3.51E-03	3.45E-04	**3.86E-03**	7.72E-04
5420174202733	542017	4202733	UCART1	3.17E-03	1.12E-04	**3.28E-03**	6.55E-04	2.98E-03	2.89E-04	**3.27E-03**	6.54E-04
5420274202733	542027	4202733	UCART1	2.71E-03	9.58E-05	**2.80E-03**	5.60E-04	2.55E-03	2.47E-04	**2.79E-03**	5.59E-04
5420374202733	542037	4202733	UCART1	2.32E-03	8.31E-05	**2.41E-03**	4.82E-04	2.19E-03	2.14E-04	**2.40E-03**	4.81E-04
5420474202733	542047	4202733	UCART1	2.01E-03	7.28E-05	**2.08E-03**	4.16E-04	1.89E-03	1.88E-04	**2.08E-03**	4.16E-04
5420574202733	542057	4202733	UCART1	1.75E-03	6.44E-05	**1.81E-03**	3.62E-04	1.64E-03	1.66E-04	**1.81E-03**	3.62E-04
5420674202733	542067	4202733	UCART1	1.53E-03	5.76E-05	**1.59E-03**	3.18E-04	1.44E-03	1.49E-04	**1.59E-03**	3.18E-04
5420774202733	542077	4202733	UCART1	1.35E-03	5.18E-05	**1.40E-03**	2.80E-04	1.27E-03	1.34E-04	**1.40E-03**	2.81E-04
5420874202733	542087	4202733	UCART1	1.20E-03	4.69E-05	**1.25E-03**	2.49E-04	1.13E-03	1.21E-04	**1.25E-03**	2.50E-04
5420974202733	542097	4202733	UCART1	1.07E-03	4.27E-05	**1.11E-03**	2.23E-04	1.01E-03	1.10E-04	**1.12E-03**	2.24E-04
5421074202733	542107	4202733	UCART1	9.62E-04	3.90E-05	**1.00E-03**	2.00E-04	9.06E-04	1.01E-04	**1.01E-03**	2.01E-04
5421174202733	542117	4202733	UCART1	8.69E-04	3.58E-05	**9.04E-04**	1.81E-04	8.18E-04	9.23E-05	**9.10E-04**	1.82E-04
5421274202733	542127	4202733	UCART1	7.86E-04	3.29E-05	**8.19E-04**	1.64E-04	7.40E-04	8.48E-05	**8.25E-04**	1.65E-04
5421374202733	542137	4202733	UCART1	7.16E-04	3.03E-05	**7.46E-04**	1.49E-04	6.74E-04	7.82E-05	**7.53E-04**	1.51E-04
5421474202733	542147	4202733	UCART1	6.55E-04	2.80E-05	**6.83E-04**	1.37E-04	6.17E-04	7.23E-05	**6.89E-04**	1.38E-04
5421574202733	**542157**	**4202733**	**RESIDENT**	**6.01E-04**	**2.59E-05**	**6.27E-04**	1.25E-04	**5.66E-04**	**6.69E-05**	**6.33E-04**	1.27E-04
5421674202733	**542167**	**4202733**	**RESIDENT**	**5.54E-04**	**2.41E-05**	**5.78E-04**	1.16E-04	**5.21E-04**	**6.21E-05**	**5.83E-04**	1.17E-04
5421774202733	542177	4202733	UCART1	5.12E-04	2.24E-05	**5.34E-04**	1.07E-04	4.82E-04	5.77E-05	**5.40E-04**	1.08E-04
5421874202733	542187	4202733	UCART1	4.76E-04	2.08E-05	**4.97E-04**	9.93E-05	4.48E-04	5.38E-05	**5.02E-04**	1.00E-04
5421974202733	542197	4202733	UCART1	4.41E-04	1.94E-05	**4.60E-04**	9.20E-05	4.15E-04	5.00E-05	**4.65E-04**	9.30E-05
5422074202733	542207	4202733	UCART1	4.10E-04	1.81E-05	**4.28E-04**	8.57E-05	3.86E-04	4.67E-05	**4.33E-04**	8.66E-05
5422174202733	542217	4202733	UCART1	3.83E-04	1.69E-05	**4.00E-04**	8.01E-05	3.61E-04	4.37E-05	**4.05E-04**	8.09E-05
5422274202733	542227	4202733	UCART1	3.60E-04	1.59E-05	**3.76E-04**	7.52E-05	3.39E-04	4.10E-05	**3.80E-04**	7.60E-05
5422374202733	542237	4202733	UCART1	3.38E-04	1.49E-05	**3.53E-04**	7.06E-05	3.18E-04	3.84E-05	**3.57E-04**	7.13E-05
5422474202733	542247	4202733	UCART1	3.18E-04	1.40E-05	**3.32E-04**	6.64E-05	2.99E-04	3.61E-05	**3.35E-04**	6.71E-05
5415474202743	541547	4202743	UCART1	1.50E-04	3.05E-06	**1.53E-04**	3.05E-05	1.41E-04	7.86E-06	**1.49E-04**	2.98E-05
5415574202743	541557	4202743	UCART1	1.60E-04	3.21E-06	**1.63E-04**	3.27E-05	1.51E-04	8.29E-06	**1.59E-04**	3.18E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5415674202743	541567	4202743	UCART1	1.72E-04	3.39E-06	**1.75E-04**	3.50E-05	1.62E-04	8.75E-06	**1.70E-04**	3.41E-05
5415774202743	541577	4202743	UCART1	1.84E-04	3.58E-06	**1.88E-04**	3.76E-05	1.74E-04	9.24E-06	**1.83E-04**	3.66E-05
5415874202743	541587	4202743	UCART1	1.98E-04	3.79E-06	**2.02E-04**	4.04E-05	1.86E-04	9.77E-06	**1.96E-04**	3.93E-05
5415974202743	541597	4202743	UCART1	2.13E-04	4.01E-06	**2.17E-04**	4.35E-05	2.01E-04	1.04E-05	**2.11E-04**	4.23E-05
5416074202743	541607	4202743	UCART1	2.31E-04	4.26E-06	**2.35E-04**	4.70E-05	2.17E-04	1.10E-05	**2.28E-04**	4.57E-05
5416174202743	541617	4202743	UCART1	2.50E-04	4.53E-06	**2.55E-04**	5.10E-05	2.36E-04	1.17E-05	**2.47E-04**	4.95E-05
5416274202743	541627	4202743	UCART1	2.73E-04	4.83E-06	**2.78E-04**	5.56E-05	2.57E-04	1.25E-05	**2.70E-04**	5.40E-05
5416374202743	541637	4202743	UCART1	3.00E-04	5.17E-06	**3.05E-04**	6.10E-05	2.82E-04	1.33E-05	**2.96E-04**	5.91E-05
5416474202743	541647	4202743	UCART1	3.28E-04	5.53E-06	**3.34E-04**	6.68E-05	3.09E-04	1.43E-05	**3.23E-04**	6.47E-05
5416574202743	541657	4202743	UCART1	3.60E-04	5.91E-06	**3.66E-04**	7.32E-05	3.39E-04	1.53E-05	**3.54E-04**	7.09E-05
5416674202743	541667	4202743	UCART1	3.97E-04	6.34E-06	**4.03E-04**	8.06E-05	3.74E-04	1.64E-05	**3.90E-04**	7.80E-05
5416774202743	541677	4202743	UCART1	4.42E-04	6.84E-06	**4.49E-04**	8.98E-05	4.16E-04	1.77E-05	**4.34E-04**	8.68E-05
5416874202743	541687	4202743	UCART1	4.95E-04	7.39E-06	**5.03E-04**	1.01E-04	4.66E-04	1.91E-05	**4.85E-04**	9.71E-05
5416974202743	541697	4202743	UCART1	5.57E-04	8.00E-06	**5.65E-04**	1.13E-04	5.25E-04	2.07E-05	**5.45E-04**	1.09E-04
5417074202743	541707	4202743	UCART1	6.31E-04	8.68E-06	**6.40E-04**	1.28E-04	5.94E-04	2.24E-05	**6.17E-04**	1.23E-04
5417174202743	541717	4202743	UCART1	7.21E-04	9.45E-06	**7.31E-04**	1.46E-04	6.79E-04	2.44E-05	**7.03E-04**	1.41E-04
5417274202743	541727	4202743	UCART1	8.27E-04	1.03E-05	**8.37E-04**	1.67E-04	7.79E-04	2.65E-05	**8.05E-04**	1.61E-04
5417374202743	541737	4202743	UCART1	9.57E-04	1.12E-05	**9.68E-04**	1.94E-04	9.01E-04	2.90E-05	**9.30E-04**	1.86E-04
5417474202743	541747	4202743	UCART1	1.12E-03	1.23E-05	**1.14E-03**	2.27E-04	1.06E-03	3.17E-05	**1.09E-03**	2.18E-04
5417574202743	541757	4202743	UCART1	1.32E-03	1.34E-05	**1.34E-03**	2.67E-04	1.25E-03	3.47E-05	**1.28E-03**	2.56E-04
5417674202743	541767	4202743	UCART1	1.59E-03	1.48E-05	**1.60E-03**	3.20E-04	1.49E-03	3.81E-05	**1.53E-03**	3.07E-04
5417774202743	541777	4202743	UCART1	1.94E-03	1.63E-05	**1.95E-03**	3.91E-04	1.83E-03	4.21E-05	**1.87E-03**	3.73E-04
5417874202743	541787	4202743	UCART1	2.41E-03	1.81E-05	**2.43E-03**	4.85E-04	2.27E-03	4.67E-05	**2.32E-03**	4.63E-04
5417974202743	541797	4202743	UCART1	3.02E-03	2.01E-05	**3.04E-03**	6.09E-04	2.85E-03	5.18E-05	**2.90E-03**	5.80E-04
5418074202743	541807	4202743	UCART1	3.89E-03	2.24E-05	**3.91E-03**	7.82E-04	3.66E-03	5.78E-05	**3.72E-03**	7.43E-04
5418174202743	541817	4202743	UCART1	4.99E-03	2.49E-05	**5.01E-03**	1.00E-03	4.70E-03	6.43E-05	**4.76E-03**	9.53E-04
5418274202743	541827	4202743	UCART1	6.56E-03	2.80E-05	**6.59E-03**	1.32E-03	6.18E-03	7.23E-05	**6.25E-03**	1.25E-03
5418374202743	541837	4202743	UCART1	8.71E-03	3.17E-05	**8.75E-03**	1.75E-03	8.21E-03	8.19E-05	**8.29E-03**	1.66E-03
5418474202743	541847	4202743	UCART1	1.13E-02	3.61E-05	**1.14E-02**	2.27E-03	1.07E-02	9.32E-05	**1.08E-02**	2.15E-03
5418574202743	541857	4202743	UCART1	1.42E-02	4.14E-05	**1.42E-02**	2.84E-03	1.33E-02	1.07E-04	**1.34E-02**	2.69E-03
5418974202743	541897	4202743	UCART1	1.63E-02	7.86E-05	**1.64E-02**	3.27E-03	1.53E-02	2.03E-04	**1.55E-02**	3.11E-03
5419074202743	541907	4202743	UCART1	1.55E-02	9.49E-05	**1.56E-02**	3.13E-03	1.46E-02	2.45E-04	**1.49E-02**	2.97E-03
5419174202743	541917	4202743	UCART1	1.48E-02	1.18E-04	**1.49E-02**	2.98E-03	1.39E-02	3.04E-04	**1.42E-02**	2.85E-03
5419274202743	541927	4202743	UCART1	1.39E-02	1.49E-04	**1.40E-02**	2.81E-03	1.31E-02	3.84E-04	**1.35E-02**	2.69E-03
5419374202743	541937	4202743	UCART1	1.29E-02	1.98E-04	**1.31E-02**	2.62E-03	1.22E-02	5.12E-04	**1.27E-02**	2.54E-03
5419474202743	541947	4202743	UCART1	1.16E-02	1.55E-04	**1.17E-02**	2.35E-03	1.09E-02	4.01E-04	**1.13E-02**	2.26E-03
5419574202743	541957	4202743	UCART1	1.00E-02	1.77E-04	**1.02E-02**	2.03E-03	9.41E-03	4.56E-04	**9.87E-03**	1.97E-03
5419674202743	541967	4202743	UCART1	8.41E-03	1.86E-04	**8.60E-03**	1.72E-03	7.92E-03	4.79E-04	**8.40E-03**	1.68E-03
5419774202743	541977	4202743	UCART1	6.95E-03	2.27E-04	**7.18E-03**	1.44E-03	6.55E-03	5.86E-04	**7.13E-03**	1.43E-03
5419874202743	541987	4202743	UCART1	5.73E-03	2.20E-04	**5.95E-03**	1.19E-03	5.40E-03	5.68E-04	**5.97E-03**	1.19E-03
5419974202743	541997	4202743	UCART1	4.74E-03	1.71E-04	**4.91E-03**	9.82E-04	4.46E-03	4.40E-04	**4.90E-03**	9.81E-04
5420074202743	542007	4202743	UCART1	3.95E-03	1.38E-04	**4.09E-03**	8.18E-04	3.72E-03	3.57E-04	**4.08E-03**	8.16E-04
5420174202743	542017	4202743	UCART1	3.32E-03	1.15E-04	**3.44E-03**	6.87E-04	3.13E-03	2.97E-04	**3.42E-03**	6.85E-04
5420274202743	542027	4202743	UCART1	2.81E-03	9.79E-05	**2.91E-03**	5.82E-04	2.65E-03	2.53E-04	**2.90E-03**	5.80E-04
5420374202743	542037	4202743	UCART1	2.40E-03	8.47E-05	**2.49E-03**	4.97E-04	2.26E-03	2.19E-04	**2.48E-03**	4.96E-04
5420474202743	542047	4202743	UCART1	2.06E-03	7.40E-05	**2.14E-03**	4.28E-04	1.94E-03	1.91E-04	**2.13E-03**	4.27E-04
5420574202743	542057	4202743	UCART1	1.79E-03	6.55E-05	**1.86E-03**	3.71E-04	1.69E-03	1.69E-04	**1.86E-03**	3.71E-04
5420674202743	542067	4202743	UCART1	1.56E-03	5.83E-05	**1.62E-03**	3.24E-04	1.47E-03	1.51E-04	**1.62E-03**	3.24E-04
5420774202743	542077	4202743	UCART1	1.38E-03	5.26E-05	**1.43E-03**	2.86E-04	1.30E-03	1.36E-04	**1.43E-03**	2.87E-04
5420874202743	542087	4202743	UCART1	1.22E-03	4.74E-05	**1.27E-03**	2.53E-04	1.15E-03	1.22E-04	**1.27E-03**	2.54E-04
5420974202743	542097	4202743	UCART1	1.08E-03	4.30E-05	**1.13E-03**	2.26E-04	1.02E-03	1.11E-04	**1.13E-03**	2.27E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421074202743	542107	4202743	UCART1	9.73E-04	3.93E-05	1.01E-03	2.03E-04	9.17E-04	1.01E-04	1.02E-03	2.04E-04
5421174202743	542117	4202743	UCART1	8.78E-04	3.60E-05	9.14E-04	1.83E-04	8.27E-04	9.30E-05	9.20E-04	1.84E-04
5421274202743	542127	4202743	UCART1	7.97E-04	3.31E-05	8.30E-04	1.66E-04	7.51E-04	8.55E-05	8.36E-04	1.67E-04
5421374202743	542137	4202743	UCART1	7.29E-04	3.06E-05	7.59E-04	1.52E-04	6.86E-04	7.90E-05	7.65E-04	1.53E-04
5421474202743	542147	4202743	UCART1	6.67E-04	2.83E-05	6.95E-04	1.39E-04	6.28E-04	7.31E-05	7.01E-04	1.40E-04
5421574202743	542157	4202743	UCART1	6.11E-04	2.62E-05	6.37E-04	1.27E-04	5.76E-04	6.76E-05	6.43E-04	1.29E-04
5421674202743	**542167**	**4202743**	**RESIDENT**	**5.63E-04**	**2.43E-05**	**5.87E-04**	**1.17E-04**	**5.30E-04**	**6.27E-05**	**5.92E-04**	**1.18E-04**
5421774202743	542177	4202743	UCART1	5.21E-04	2.26E-05	5.44E-04	1.09E-04	4.91E-04	5.83E-05	5.49E-04	1.10E-04
5421874202743	542187	4202743	UCART1	4.84E-04	2.11E-05	5.05E-04	1.01E-04	4.56E-04	5.43E-05	5.10E-04	1.02E-04
5421974202743	542197	4202743	UCART1	4.48E-04	1.96E-05	4.68E-04	9.36E-05	4.22E-04	5.05E-05	4.73E-04	9.45E-05
5422074202743	542207	4202743	UCART1	4.17E-04	1.83E-05	4.35E-04	8.70E-05	3.92E-04	4.71E-05	4.40E-04	8.79E-05
5422174202743	542217	4202743	UCART1	3.89E-04	1.71E-05	4.06E-04	8.12E-05	3.66E-04	4.40E-05	4.10E-04	8.20E-05
5422274202743	542227	4202743	UCART1	3.64E-04	1.60E-05	3.80E-04	7.59E-05	3.43E-04	4.12E-05	3.84E-04	7.68E-05
5422374202743	542237	4202743	UCART1	3.42E-04	1.50E-05	3.57E-04	7.14E-05	3.22E-04	3.87E-05	3.61E-04	7.21E-05
5422474202743	542247	4202743	UCART1	3.22E-04	1.41E-05	3.36E-04	6.73E-05	3.03E-04	3.64E-05	3.40E-04	6.80E-05
5415474202753	541547	4202753	UCART1	1.51E-04	3.09E-06	1.54E-04	3.08E-05	1.42E-04	7.97E-06	1.50E-04	3.00E-05
5415574202753	541557	4202753	UCART1	1.62E-04	3.26E-06	1.65E-04	3.30E-05	1.52E-04	8.41E-06	1.61E-04	3.21E-05
5415674202753	541567	4202753	UCART1	1.73E-04	3.44E-06	1.77E-04	3.54E-05	1.63E-04	8.88E-06	1.72E-04	3.45E-05
5415774202753	541577	4202753	UCART1	1.86E-04	3.64E-06	1.90E-04	3.80E-05	1.76E-04	9.39E-06	1.85E-04	3.70E-05
5415874202753	541587	4202753	UCART1	2.01E-04	3.85E-06	2.05E-04	4.09E-05	1.89E-04	9.94E-06	1.99E-04	3.98E-05
5415974202753	541597	4202753	UCART1	2.17E-04	4.09E-06	2.21E-04	4.42E-05	2.04E-04	1.05E-05	2.15E-04	4.29E-05
5416074202753	541607	4202753	UCART1	2.35E-04	4.34E-06	2.39E-04	4.78E-05	2.21E-04	1.12E-05	2.32E-04	4.64E-05
5416174202753	541617	4202753	UCART1	2.55E-04	4.62E-06	2.60E-04	5.19E-05	2.40E-04	1.19E-05	2.52E-04	5.04E-05
5416274202753	541627	4202753	UCART1	2.79E-04	4.93E-06	2.84E-04	5.67E-05	2.62E-04	1.27E-05	2.75E-04	5.50E-05
5416374202753	541637	4202753	UCART1	3.06E-04	5.28E-06	3.12E-04	6.23E-05	2.89E-04	1.36E-05	3.02E-04	6.04E-05
5416474202753	541647	4202753	UCART1	3.35E-04	5.64E-06	3.41E-04	6.81E-05	3.16E-04	1.45E-05	3.30E-04	6.60E-05
5416574202753	541657	4202753	UCART1	3.68E-04	6.04E-06	3.74E-04	7.49E-05	3.47E-04	1.56E-05	3.63E-04	7.25E-05
5416674202753	541667	4202753	UCART1	4.07E-04	6.48E-06	4.14E-04	8.28E-05	3.84E-04	1.67E-05	4.00E-04	8.01E-05
5416774202753	541677	4202753	UCART1	4.54E-04	6.98E-06	4.61E-04	9.22E-05	4.28E-04	1.80E-05	4.46E-04	8.91E-05
5416874202753	541687	4202753	UCART1	5.11E-04	7.56E-06	5.19E-04	1.04E-04	4.82E-04	1.95E-05	5.01E-04	1.00E-04
5416974202753	541697	4202753	UCART1	5.78E-04	8.18E-06	5.86E-04	1.17E-04	5.44E-04	2.11E-05	5.65E-04	1.13E-04
5417074202753	541707	4202753	UCART1	6.55E-04	8.86E-06	6.63E-04	1.33E-04	6.16E-04	2.29E-05	6.39E-04	1.28E-04
5417174202753	541717	4202753	UCART1	7.48E-04	9.63E-06	7.58E-04	1.52E-04	7.04E-04	2.48E-05	7.29E-04	1.46E-04
5417274202753	541727	4202753	UCART1	8.60E-04	1.05E-05	8.71E-04	1.74E-04	8.10E-04	2.70E-05	8.37E-04	1.67E-04
5417374202753	541737	4202753	UCART1	1.00E-03	1.14E-05	1.01E-03	2.03E-04	9.43E-04	2.95E-05	9.73E-04	1.95E-04
5417474202753	541747	4202753	UCART1	1.17E-03	1.24E-05	1.18E-03	2.36E-04	1.10E-03	3.21E-05	1.13E-03	2.26E-04
5417574202753	541757	4202753	UCART1	1.38E-03	1.36E-05	1.39E-03	2.79E-04	1.30E-03	3.51E-05	1.33E-03	2.67E-04
5417674202753	541767	4202753	UCART1	1.67E-03	1.50E-05	1.68E-03	3.37E-04	1.57E-03	3.86E-05	1.61E-03	3.22E-04
5417774202753	541777	4202753	UCART1	2.04E-03	1.65E-05	2.05E-03	4.11E-04	1.92E-03	4.26E-05	1.96E-03	3.92E-04
5417874202753	541787	4202753	UCART1	2.53E-03	1.83E-05	2.55E-03	5.09E-04	2.38E-03	4.72E-05	2.43E-03	4.85E-04
5417974202753	541797	4202753	UCART1	3.16E-03	2.02E-05	3.18E-03	6.36E-04	2.98E-03	5.22E-05	3.03E-03	6.06E-04
5418074202753	541807	4202753	UCART1	4.04E-03	2.25E-05	4.07E-03	8.13E-04	3.81E-03	5.82E-05	3.87E-03	7.73E-04
5418174202753	541817	4202753	UCART1	5.18E-03	2.51E-05	5.20E-03	1.04E-03	4.88E-03	6.47E-05	4.94E-03	9.88E-04
5418274202753	541827	4202753	UCART1	6.77E-03	2.81E-05	6.80E-03	1.36E-03	6.38E-03	7.26E-05	6.45E-03	1.29E-03
5418374202753	541837	4202753	UCART1	8.94E-03	3.17E-05	8.97E-03	1.79E-03	8.42E-03	8.19E-05	8.50E-03	1.70E-03
5418474202753	541847	4202753	UCART1	1.17E-02	3.60E-05	1.17E-02	2.35E-03	1.10E-02	9.30E-05	1.11E-02	2.22E-03
5418574202753	541857	4202753	UCART1	1.47E-02	4.12E-05	1.48E-02	2.96E-03	1.39E-02	1.06E-04	1.40E-02	2.80E-03
5418974202753	541897	4202753	UCART1	1.79E-02	7.67E-05	1.80E-02	3.59E-03	1.69E-02	1.98E-04	1.71E-02	3.41E-03
5419074202753	541907	4202753	UCART1	1.73E-02	9.22E-05	1.74E-02	3.49E-03	1.63E-02	2.38E-04	1.66E-02	3.32E-03
5419174202753	541917	4202753	UCART1	1.67E-02	1.13E-04	1.68E-02	3.36E-03	1.57E-02	2.93E-04	1.60E-02	3.20E-03
5419274202753	541927	4202753	UCART1	1.59E-02	1.43E-04	1.60E-02	3.21E-03	1.50E-02	3.69E-04	1.53E-02	3.07E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419374202753	541937	4202753	UCART1	1.48E-02	1.88E-04	**1.50E-02**	3.00E-03	1.39E-02	4.86E-04	**1.44E-02**	2.89E-03
5419474202753	541947	4202753	UCART1	1.33E-02	1.97E-04	**1.35E-02**	2.69E-03	1.25E-02	5.09E-04	**1.30E-02**	2.60E-03
5419574202753	541957	4202753	UCART1	1.13E-02	1.85E-04	**1.14E-02**	2.29E-03	1.06E-02	4.76E-04	**1.11E-02**	2.22E-03
5419674202753	541967	4202753	UCART1	9.28E-03	1.88E-04	**9.46E-03**	1.89E-03	8.74E-03	4.84E-04	**9.22E-03**	1.84E-03
5419774202753	541977	4202753	UCART1	7.60E-03	1.75E-04	**7.77E-03**	1.55E-03	7.15E-03	4.52E-04	**7.61E-03**	1.52E-03
5419874202753	541987	4202753	UCART1	6.17E-03	2.32E-04	**6.41E-03**	1.28E-03	5.81E-03	5.99E-04	**6.41E-03**	1.28E-03
5419974202753	541997	4202753	UCART1	5.05E-03	1.78E-04	**5.22E-03**	1.04E-03	4.75E-03	4.60E-04	**5.21E-03**	1.04E-03
5420074202753	542007	4202753	UCART1	4.16E-03	1.43E-04	**4.31E-03**	8.61E-04	3.92E-03	3.70E-04	**4.29E-03**	8.58E-04
5420174202753	542017	4202753	UCART1	3.47E-03	1.19E-04	**3.59E-03**	7.19E-04	3.27E-03	3.07E-04	**3.58E-03**	7.16E-04
5420274202753	542027	4202753	UCART1	2.92E-03	1.01E-04	**3.02E-03**	6.04E-04	2.75E-03	2.60E-04	**3.01E-03**	6.02E-04
5420374202753	542037	4202753	UCART1	2.47E-03	8.63E-05	**2.55E-03**	5.11E-04	2.32E-03	2.23E-04	**2.55E-03**	5.09E-04
5420474202753	542047	4202753	UCART1	2.11E-03	7.52E-05	**2.19E-03**	4.37E-04	1.99E-03	1.94E-04	**2.18E-03**	4.37E-04
5420574202753	542057	4202753	UCART1	1.82E-03	6.63E-05	**1.89E-03**	3.78E-04	1.72E-03	1.71E-04	**1.89E-03**	3.78E-04
5420674202753	542067	4202753	UCART1	1.60E-03	5.93E-05	**1.66E-03**	3.31E-04	1.50E-03	1.53E-04	**1.66E-03**	3.31E-04
5420774202753	542077	4202753	UCART1	1.41E-03	5.33E-05	**1.46E-03**	2.92E-04	1.32E-03	1.37E-04	**1.46E-03**	2.92E-04
5420874202753	542087	4202753	UCART1	1.24E-03	4.80E-05	**1.29E-03**	2.58E-04	1.17E-03	1.24E-04	**1.29E-03**	2.59E-04
5420974202753	542097	4202753	UCART1	1.11E-03	4.36E-05	**1.15E-03**	2.30E-04	1.04E-03	1.12E-04	**1.15E-03**	2.31E-04
5421074202753	542107	4202753	UCART1	9.90E-04	3.97E-05	**1.03E-03**	2.06E-04	9.32E-04	1.02E-04	**1.03E-03**	2.07E-04
5421174202753	542117	4202753	UCART1	8.94E-04	3.64E-05	**9.30E-04**	1.86E-04	8.42E-04	9.39E-05	**9.36E-04**	1.87E-04
5421274202753	542127	4202753	UCART1	8.10E-04	3.34E-05	**8.44E-04**	1.69E-04	7.63E-04	8.63E-05	**8.50E-04**	1.70E-04
5421374202753	542137	4202753	UCART1	7.41E-04	3.09E-05	**7.72E-04**	1.54E-04	6.98E-04	7.98E-05	**7.78E-04**	1.56E-04
5421474202753	542147	4202753	UCART1	6.79E-04	2.86E-05	**7.07E-04**	1.41E-04	6.39E-04	7.38E-05	**7.13E-04**	1.43E-04
5421574202753	542157	4202753	UCART1	6.23E-04	2.65E-05	**6.49E-04**	1.30E-04	5.86E-04	6.83E-05	**6.55E-04**	1.31E-04
5421674202753	**542167**	**4202753**	**RESIDENT**	**5.74E-04**	**2.46E-05**	**5.98E-04**	1.20E-04	**5.40E-04**	**6.34E-05**	**6.04E-04**	1.21E-04
5421774202753	542177	4202753	UCART1	5.31E-04	2.28E-05	**5.54E-04**	1.11E-04	5.00E-04	5.89E-05	**5.59E-04**	1.12E-04
5421874202753	542187	4202753	UCART1	4.92E-04	2.13E-05	**5.14E-04**	1.03E-04	4.64E-04	5.49E-05	**5.18E-04**	1.04E-04
5421974202753	542197	4202753	UCART1	4.57E-04	1.98E-05	**4.77E-04**	9.53E-05	4.30E-04	5.11E-05	**4.81E-04**	9.62E-05
5422074202753	542207	4202753	UCART1	4.24E-04	1.84E-05	**4.42E-04**	8.85E-05	3.99E-04	4.76E-05	**4.47E-04**	8.94E-05
5422174202753	542217	4202753	UCART1	3.95E-04	1.72E-05	**4.12E-04**	8.25E-05	3.72E-04	4.44E-05	**4.16E-04**	8.33E-05
5422274202753	542227	4202753	UCART1	3.69E-04	1.61E-05	**3.86E-04**	7.71E-05	3.48E-04	4.16E-05	**3.90E-04**	7.79E-05
5422374202753	542237	4202753	UCART1	3.47E-04	1.51E-05	**3.63E-04**	7.25E-05	3.27E-04	3.91E-05	**3.66E-04**	7.33E-05
5422474202753	542247	4202753	UCART1	3.27E-04	1.42E-05	**3.41E-04**	6.82E-05	3.08E-04	3.67E-05	**3.45E-04**	6.89E-05
5422574202753	542257	4202753	UCART1	3.09E-04	1.34E-05	**3.22E-04**	6.45E-05	2.91E-04	3.46E-05	**3.25E-04**	6.51E-05
5415474202763	541547	4202763	UCART1	1.53E-04	3.13E-06	**1.56E-04**	3.12E-05	1.44E-04	8.09E-06	**1.52E-04**	3.04E-05
5415574202763	541557	4202763	UCART1	1.64E-04	3.31E-06	**1.67E-04**	3.34E-05	1.54E-04	8.54E-06	**1.63E-04**	3.25E-05
5415674202763	541567	4202763	UCART1	1.76E-04	3.50E-06	**1.79E-04**	3.59E-05	1.66E-04	9.03E-06	**1.75E-04**	3.49E-05
5415774202763	541577	4202763	UCART1	1.89E-04	3.70E-06	**1.93E-04**	3.86E-05	1.78E-04	9.55E-06	**1.88E-04**	3.75E-05
5415874202763	541587	4202763	UCART1	2.04E-04	3.92E-06	**2.08E-04**	4.16E-05	1.92E-04	1.01E-05	**2.02E-04**	4.05E-05
5415974202763	541597	4202763	UCART1	2.21E-04	4.16E-06	**2.25E-04**	4.50E-05	2.08E-04	1.07E-05	**2.19E-04**	4.37E-05
5416074202763	541607	4202763	UCART1	2.39E-04	4.42E-06	**2.44E-04**	4.88E-05	2.25E-04	1.14E-05	**2.37E-04**	4.74E-05
5416174202763	541617	4202763	UCART1	2.61E-04	4.71E-06	**2.65E-04**	5.31E-05	2.45E-04	1.22E-05	**2.58E-04**	5.15E-05
5416274202763	541627	4202763	UCART1	2.85E-04	5.03E-06	**2.90E-04**	5.80E-05	2.68E-04	1.30E-05	**2.81E-04**	5.63E-05
5416374202763	541637	4202763	UCART1	3.15E-04	5.40E-06	**3.20E-04**	6.40E-05	2.96E-04	1.39E-05	**3.10E-04**	6.21E-05
5416474202763	541647	4202763	UCART1	3.44E-04	5.76E-06	**3.50E-04**	7.00E-05	3.24E-04	1.49E-05	**3.39E-04**	6.78E-05
5416574202763	541657	4202763	UCART1	3.79E-04	6.17E-06	**3.85E-04**	7.71E-05	3.57E-04	1.59E-05	**3.73E-04**	7.46E-05
5416674202763	541667	4202763	UCART1	4.21E-04	6.63E-06	**4.28E-04**	8.55E-05	3.97E-04	1.71E-05	**4.14E-04**	8.27E-05
5416774202763	541677	4202763	UCART1	4.70E-04	7.14E-06	**4.78E-04**	9.55E-05	4.43E-04	1.84E-05	**4.61E-04**	9.23E-05
5416874202763	541687	4202763	UCART1	5.30E-04	7.72E-06	**5.38E-04**	1.08E-04	4.99E-04	1.99E-05	**5.19E-04**	1.04E-04
5416974202763	541697	4202763	UCART1	5.99E-04	8.34E-06	**6.07E-04**	1.21E-04	5.64E-04	2.15E-05	**5.86E-04**	1.17E-04
5417074202763	541707	4202763	UCART1	6.80E-04	9.03E-06	**6.89E-04**	1.38E-04	6.40E-04	2.33E-05	**6.63E-04**	1.33E-04
5417174202763	541717	4202763	UCART1	7.78E-04	9.79E-06	**7.87E-04**	1.57E-04	7.32E-04	2.53E-05	**7.58E-04**	1.52E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417274202763	541727	4202763	UCART1	8.98E-04	1.06E-05	**9.09E-04**	1.82E-04	8.46E-04	2.75E-05	**8.73E-04**	1.75E-04
5417374202763	541737	4202763	UCART1	1.04E-03	1.16E-05	**1.05E-03**	2.11E-04	9.81E-04	2.99E-05	**1.01E-03**	2.02E-04
5417474202763	541747	4202763	UCART1	1.22E-03	1.26E-05	**1.24E-03**	2.47E-04	1.15E-03	3.26E-05	**1.18E-03**	2.37E-04
5417574202763	541757	4202763	UCART1	1.45E-03	1.38E-05	**1.47E-03**	2.93E-04	1.37E-03	3.56E-05	**1.40E-03**	2.81E-04
5417674202763	541767	4202763	UCART1	1.75E-03	1.51E-05	**1.76E-03**	3.53E-04	1.65E-03	3.91E-05	**1.69E-03**	3.37E-04
5417774202763	541777	4202763	UCART1	2.13E-03	1.67E-05	**2.15E-03**	4.30E-04	2.01E-03	4.30E-05	**2.05E-03**	4.10E-04
5417874202763	541787	4202763	UCART1	2.63E-03	1.84E-05	**2.65E-03**	5.30E-04	2.48E-03	4.75E-05	**2.53E-03**	5.05E-04
5417974202763	541797	4202763	UCART1	3.29E-03	2.04E-05	**3.31E-03**	6.61E-04	3.09E-03	5.26E-05	**3.15E-03**	6.29E-04
5418074202763	541807	4202763	UCART1	4.17E-03	2.26E-05	**4.19E-03**	8.39E-04	3.93E-03	5.84E-05	**3.99E-03**	7.97E-04
5418174202763	541817	4202763	UCART1	5.34E-03	2.52E-05	**5.37E-03**	1.07E-03	5.03E-03	6.51E-05	**5.10E-03**	1.02E-03
5418274202763	541827	4202763	UCART1	6.95E-03	2.82E-05	**6.98E-03**	1.40E-03	6.55E-03	7.29E-05	**6.62E-03**	1.32E-03
5418374202763	541837	4202763	UCART1	9.19E-03	3.18E-05	**9.22E-03**	1.84E-03	8.65E-03	8.22E-05	**8.74E-03**	1.75E-03
5418474202763	541847	4202763	UCART1	1.21E-02	3.61E-05	**1.22E-02**	2.43E-03	1.14E-02	9.32E-05	**1.15E-02**	2.30E-03
5418574202763	541857	4202763	UCART1	1.53E-02	4.11E-05	**1.53E-02**	3.07E-03	1.44E-02	1.06E-04	**1.45E-02**	2.90E-03
5418974202763	541897	4202763	UCART1	1.95E-02	7.47E-05	**1.95E-02**	3.91E-03	1.83E-02	1.93E-04	**1.85E-02**	3.71E-03
5419074202763	541907	4202763	UCART1	1.91E-02	8.96E-05	**1.92E-02**	3.83E-03	1.79E-02	2.31E-04	**1.82E-02**	3.64E-03
5419174202763	541917	4202763	UCART1	1.85E-02	1.10E-04	**1.86E-02**	3.72E-03	1.74E-02	2.83E-04	**1.77E-02**	3.54E-03
5419274202763	541927	4202763	UCART1	1.77E-02	1.38E-04	**1.78E-02**	3.56E-03	1.66E-02	3.56E-04	**1.70E-02**	3.40E-03
5419574202763	541957	4202763	UCART1	1.23E-02	1.70E-04	**1.25E-02**	2.50E-03	1.16E-02	4.38E-04	**1.20E-02**	2.41E-03
5419674202763	541967	4202763	UCART1	1.01E-02	1.86E-04	**1.03E-02**	2.05E-03	9.49E-03	4.79E-04	**9.97E-03**	1.99E-03
5419774202763	541977	4202763	UCART1	8.12E-03	1.82E-04	**8.30E-03**	1.66E-03	7.65E-03	4.68E-04	**8.12E-03**	1.62E-03
5419874202763	541987	4202763	UCART1	6.55E-03	2.43E-04	**6.80E-03**	1.36E-03	6.17E-03	6.28E-04	**6.80E-03**	1.36E-03
5419974202763	541997	4202763	UCART1	5.32E-03	1.86E-04	**5.51E-03**	1.10E-03	5.01E-03	4.79E-04	**5.49E-03**	1.10E-03
5420074202763	542007	4202763	UCART1	4.36E-03	1.48E-04	**4.50E-03**	9.01E-04	4.10E-03	3.83E-04	**4.48E-03**	8.97E-04
5420174202763	542017	4202763	UCART1	3.62E-03	1.23E-04	**3.74E-03**	7.48E-04	3.40E-03	3.17E-04	**3.72E-03**	7.44E-04
5420274202763	542027	4202763	UCART1	3.02E-03	1.04E-04	**3.13E-03**	6.25E-04	2.85E-03	2.67E-04	**3.11E-03**	6.23E-04
5420374202763	542037	4202763	UCART1	2.54E-03	8.85E-05	**2.63E-03**	5.27E-04	2.40E-03	2.28E-04	**2.62E-03**	5.25E-04
5420474202763	542047	4202763	UCART1	2.17E-03	7.69E-05	**2.25E-03**	4.49E-04	2.04E-03	1.98E-04	**2.24E-03**	4.48E-04
5420574202763	542057	4202763	UCART1	1.87E-03	6.75E-05	**1.93E-03**	3.87E-04	1.76E-03	1.74E-04	**1.93E-03**	3.86E-04
5420674202763	542067	4202763	UCART1	1.64E-03	6.04E-05	**1.70E-03**	3.39E-04	1.54E-03	1.56E-04	**1.70E-03**	3.39E-04
5420774202763	542077	4202763	UCART1	1.44E-03	5.41E-05	**1.49E-03**	2.98E-04	1.35E-03	1.40E-04	**1.49E-03**	2.98E-04
5420874202763	542087	4202763	UCART1	1.27E-03	4.88E-05	**1.32E-03**	2.64E-04	1.20E-03	1.26E-04	**1.32E-03**	2.65E-04
5420974202763	542097	4202763	UCART1	1.13E-03	4.43E-05	**1.18E-03**	2.35E-04	1.07E-03	1.14E-04	**1.18E-03**	2.36E-04
5421074202763	542107	4202763	UCART1	1.01E-03	4.03E-05	**1.05E-03**	2.11E-04	9.54E-04	1.04E-04	**1.06E-03**	2.12E-04
5421174202763	542117	4202763	UCART1	9.14E-04	3.69E-05	**9.51E-04**	1.90E-04	8.60E-04	9.51E-05	**9.56E-04**	1.91E-04
5421274202763	542127	4202763	UCART1	8.30E-04	3.39E-05	**8.64E-04**	1.73E-04	7.82E-04	8.75E-05	**8.69E-04**	1.74E-04
5421374202763	542137	4202763	UCART1	7.58E-04	3.13E-05	**7.89E-04**	1.58E-04	7.14E-04	8.08E-05	**7.95E-04**	1.59E-04
5421474202763	542147	4202763	UCART1	6.93E-04	2.89E-05	**7.22E-04**	1.44E-04	6.53E-04	7.46E-05	**7.27E-04**	1.45E-04
5421574202763	542157	4202763	UCART1	6.36E-04	2.68E-05	**6.63E-04**	1.33E-04	5.99E-04	6.90E-05	**6.68E-04**	1.34E-04
5421674202763	**542167**	**4202763**	**RESIDENT**	**5.85E-04**	**2.48E-05**	**6.10E-04**	**1.22E-04**	**5.51E-04**	**6.40E-05**	**6.15E-04**	**1.23E-04**
5421774202763	542177	4202763	UCART1	5.41E-04	2.31E-05	**5.64E-04**	1.13E-04	5.09E-04	5.95E-05	**5.69E-04**	1.14E-04
5421874202763	542187	4202763	UCART1	5.02E-04	2.15E-05	**5.23E-04**	1.05E-04	4.72E-04	5.54E-05	**5.28E-04**	1.06E-04
5421974202763	542197	4202763	UCART1	4.65E-04	2.00E-05	**4.85E-04**	9.70E-05	4.38E-04	5.16E-05	**4.90E-04**	9.79E-05
5422074202763	542207	4202763	UCART1	4.32E-04	1.86E-05	**4.50E-04**	9.00E-05	4.06E-04	4.81E-05	**4.55E-04**	9.09E-05
5422174202763	542217	4202763	UCART1	4.03E-04	1.74E-05	**4.21E-04**	8.41E-05	3.80E-04	4.49E-05	**4.25E-04**	8.49E-05
5422274202763	**542227**	**4202763**	**RESIDENT**	**3.78E-04**	**1.63E-05**	**3.95E-04**	**7.89E-05**	**3.56E-04**	**4.21E-05**	**3.98E-04**	**7.97E-05**
5422374202763	**542237**	**4202763**	**RESIDENT**	**3.55E-04**	**1.53E-05**	**3.70E-04**	**7.40E-05**	**3.34E-04**	**3.95E-05**	**3.73E-04**	**7.47E-05**
5422474202763	542247	4202763	UCART1	3.33E-04	1.44E-05	**3.47E-04**	6.95E-05	3.14E-04	3.71E-05	**3.51E-04**	7.01E-05
5422574202763	542257	4202763	UCART1	3.14E-04	1.35E-05	**3.27E-04**	6.55E-05	2.96E-04	3.49E-05	**3.30E-04**	6.61E-05
5415474202773	541547	4202773	UCART1	1.55E-04	3.18E-06	**1.58E-04**	3.16E-05	1.46E-04	8.22E-06	**1.54E-04**	3.08E-05
5415574202773	541557	4202773	UCART1	1.67E-04	3.36E-06	**1.70E-04**	3.40E-05	1.57E-04	8.68E-06	**1.65E-04**	3.31E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5415674202773	541567	4202773	UCART1	1.79E-04	3.56E-06	**1.83E-04**	3.65E-05	1.69E-04	9.19E-06	**1.78E-04**	3.56E-05
5415774202773	541577	4202773	UCART1	1.93E-04	3.77E-06	**1.97E-04**	3.94E-05	1.82E-04	9.74E-06	**1.92E-04**	3.84E-05
5415874202773	541587	4202773	UCART1	2.08E-04	3.99E-06	**2.12E-04**	4.25E-05	1.96E-04	1.03E-05	**2.07E-04**	4.13E-05
5415974202773	541597	4202773	UCART1	2.26E-04	4.24E-06	**2.30E-04**	4.60E-05	2.13E-04	1.09E-05	**2.24E-04**	4.47E-05
5416074202773	541607	4202773	UCART1	2.45E-04	4.51E-06	**2.50E-04**	4.99E-05	2.31E-04	1.16E-05	**2.42E-04**	4.85E-05
5416174202773	541617	4202773	UCART1	2.67E-04	4.80E-06	**2.72E-04**	5.44E-05	2.51E-04	1.24E-05	**2.64E-04**	5.28E-05
5416274202773	541627	4202773	UCART1	2.93E-04	5.13E-06	**2.98E-04**	5.95E-05	2.76E-04	1.32E-05	**2.89E-04**	5.78E-05
5416374202773	541637	4202773	UCART1	3.24E-04	5.51E-06	**3.29E-04**	6.58E-05	3.05E-04	1.42E-05	**3.19E-04**	6.38E-05
5416474202773	541647	4202773	UCART1	3.55E-04	5.88E-06	**3.61E-04**	7.22E-05	3.35E-04	1.52E-05	**3.50E-04**	7.00E-05
5416574202773	541657	4202773	UCART1	3.92E-04	6.30E-06	**3.98E-04**	7.96E-05	3.69E-04	1.62E-05	**3.85E-04**	7.70E-05
5416674202773	541667	4202773	UCART1	4.35E-04	6.76E-06	**4.42E-04**	8.84E-05	4.10E-04	1.74E-05	**4.27E-04**	8.55E-05
5416774202773	541677	4202773	UCART1	4.89E-04	7.29E-06	**4.97E-04**	9.93E-05	4.61E-04	1.88E-05	**4.80E-04**	9.59E-05
5416874202773	541687	4202773	UCART1	5.49E-04	7.85E-06	**5.56E-04**	1.11E-04	5.17E-04	2.03E-05	**5.37E-04**	1.07E-04
5416974202773	541697	4202773	UCART1	6.21E-04	8.48E-06	**6.29E-04**	1.26E-04	5.85E-04	2.19E-05	**6.07E-04**	1.21E-04
5417074202773	541707	4202773	UCART1	7.09E-04	9.19E-06	**7.18E-04**	1.44E-04	6.68E-04	2.37E-05	**6.91E-04**	1.38E-04
5417174202773	541717	4202773	UCART1	8.09E-04	9.93E-06	**8.19E-04**	1.64E-04	7.62E-04	2.56E-05	**7.88E-04**	1.58E-04
5417274202773	541727	4202773	UCART1	9.36E-04	1.08E-05	**9.47E-04**	1.89E-04	8.81E-04	2.78E-05	**9.09E-04**	1.82E-04
5417374202773	541737	4202773	UCART1	1.09E-03	1.17E-05	**1.10E-03**	2.21E-04	1.03E-03	3.03E-05	**1.06E-03**	2.12E-04
5417474202773	541747	4202773	UCART1	1.28E-03	1.28E-05	**1.29E-03**	2.59E-04	1.21E-03	3.30E-05	**1.24E-03**	2.48E-04
5417574202773	541757	4202773	UCART1	1.52E-03	1.40E-05	**1.54E-03**	3.07E-04	1.43E-03	3.60E-05	**1.47E-03**	2.94E-04
5417674202773	541767	4202773	UCART1	1.83E-03	1.53E-05	**1.85E-03**	3.69E-04	1.72E-03	3.95E-05	**1.76E-03**	3.53E-04
5417774202773	541777	4202773	UCART1	2.22E-03	1.68E-05	**2.24E-03**	4.48E-04	2.09E-03	4.34E-05	**2.14E-03**	4.27E-04
5417874202773	541787	4202773	UCART1	2.74E-03	1.85E-05	**2.76E-03**	5.52E-04	2.58E-03	4.79E-05	**2.63E-03**	5.26E-04
5417974202773	541797	4202773	UCART1	3.38E-03	2.04E-05	**3.40E-03**	6.81E-04	3.19E-03	5.27E-05	**3.24E-03**	6.48E-04
5418074202773	541807	4202773	UCART1	4.24E-03	2.26E-05	**4.27E-03**	8.53E-04	4.00E-03	5.84E-05	**4.05E-03**	8.11E-04
5418174202773	541817	4202773	UCART1	5.41E-03	2.51E-05	**5.43E-03**	1.09E-03	5.09E-03	6.49E-05	**5.16E-03**	1.03E-03
5418274202773	541827	4202773	UCART1	7.01E-03	2.81E-05	**7.03E-03**	1.41E-03	6.60E-03	7.26E-05	**6.67E-03**	1.33E-03
5418374202773	541837	4202773	UCART1	9.19E-03	3.16E-05	**9.23E-03**	1.85E-03	8.66E-03	8.16E-05	**8.74E-03**	1.75E-03
5418474202773	541847	4202773	UCART1	1.21E-02	3.58E-05	**1.22E-02**	2.44E-03	1.14E-02	9.24E-05	**1.15E-02**	2.31E-03
5418574202773	541857	4202773	UCART1	1.56E-02	4.08E-05	**1.56E-02**	3.13E-03	1.47E-02	1.05E-04	**1.48E-02**	2.96E-03
5419674202773	541967	4202773	UCART1	1.10E-02	1.87E-04	**1.12E-02**	2.23E-03	1.03E-02	4.82E-04	**1.08E-02**	2.16E-03
5419774202773	541977	4202773	UCART1	8.80E-03	1.79E-04	**8.98E-03**	1.80E-03	8.29E-03	4.63E-04	**8.75E-03**	1.75E-03
5419874202773	541987	4202773	UCART1	6.97E-03	2.58E-04	**7.23E-03**	1.45E-03	6.56E-03	6.65E-04	**7.23E-03**	1.45E-03
5419974202773	541997	4202773	UCART1	5.59E-03	1.94E-04	**5.78E-03**	1.16E-03	5.26E-03	5.00E-04	**5.76E-03**	1.15E-03
5420074202773	542007	4202773	UCART1	4.55E-03	1.54E-04	**4.71E-03**	9.42E-04	4.29E-03	3.99E-04	**4.69E-03**	9.37E-04
5420174202773	542017	4202773	UCART1	3.75E-03	1.27E-04	**3.88E-03**	7.76E-04	3.53E-03	3.28E-04	**3.86E-03**	7.72E-04
5420274202773	542027	4202773	UCART1	3.13E-03	1.07E-04	**3.23E-03**	6.47E-04	2.94E-03	2.75E-04	**3.22E-03**	6.44E-04
5420374202773	542037	4202773	UCART1	2.63E-03	9.10E-05	**2.72E-03**	5.43E-04	2.47E-03	2.35E-04	**2.71E-03**	5.42E-04
5420474202773	542047	4202773	UCART1	2.23E-03	7.87E-05	**2.31E-03**	4.62E-04	2.10E-03	2.03E-04	**2.30E-03**	4.61E-04
5420574202773	542057	4202773	UCART1	1.91E-03	6.88E-05	**1.98E-03**	3.96E-04	1.80E-03	1.78E-04	**1.98E-03**	3.95E-04
5420674202773	542067	4202773	UCART1	1.67E-03	6.14E-05	**1.74E-03**	3.47E-04	1.58E-03	1.59E-04	**1.73E-03**	3.47E-04
5420774202773	542077	4202773	UCART1	1.47E-03	5.51E-05	**1.53E-03**	3.06E-04	1.39E-03	1.42E-04	**1.53E-03**	3.06E-04
5420874202773	542087	4202773	UCART1	1.30E-03	4.96E-05	**1.35E-03**	2.71E-04	1.23E-03	1.28E-04	**1.35E-03**	2.71E-04
5420974202773	542097	4202773	UCART1	1.16E-03	4.48E-05	**1.20E-03**	2.40E-04	1.09E-03	1.16E-04	**1.21E-03**	2.41E-04
5421074202773	542107	4202773	UCART1	1.04E-03	4.08E-05	**1.08E-03**	2.16E-04	9.77E-04	1.05E-04	**1.08E-03**	2.16E-04
5421174202773	542117	4202773	UCART1	9.37E-04	3.74E-05	**9.74E-04**	1.95E-04	8.82E-04	9.64E-05	**9.79E-04**	1.96E-04
5421274202773	542127	4202773	UCART1	8.50E-04	3.43E-05	**8.85E-04**	1.77E-04	8.01E-04	8.86E-05	**8.89E-04**	1.78E-04
5421374202773	542137	4202773	UCART1	7.74E-04	3.16E-05	**8.06E-04**	1.61E-04	7.29E-04	8.16E-05	**8.11E-04**	1.62E-04
5421474202773	542147	4202773	UCART1	7.08E-04	2.92E-05	**7.37E-04**	1.47E-04	6.67E-04	7.54E-05	**7.42E-04**	1.48E-04
5421574202773	542157	4202773	UCART1	6.48E-04	2.70E-05	**6.75E-04**	1.35E-04	6.10E-04	6.97E-05	**6.80E-04**	1.36E-04
5421674202773	542167	4202773	UCART1	5.96E-04	2.50E-05	**6.21E-04**	1.24E-04	5.61E-04	6.46E-05	**6.26E-04**	1.25E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421774202773	542177	4202773	UCART1	5.50E-04	2.33E-05	5.74E-04	1.15E-04	5.18E-04	6.00E-05	5.78E-04	1.16E-04
5421874202773	542187	4202773	UCART1	5.12E-04	2.17E-05	5.33E-04	1.07E-04	4.82E-04	5.60E-05	5.38E-04	1.08E-04
5421974202773	542197	4202773	UCART1	4.75E-04	2.02E-05	4.95E-04	9.89E-05	4.47E-04	5.21E-05	4.99E-04	9.98E-05
5422074202773	542207	4202773	RESIDENT	4.41E-04	1.88E-05	4.60E-04	9.20E-05	4.15E-04	4.86E-05	4.64E-04	9.28E-05
5422174202773	542217	4202773	UCART1	4.11E-04	1.76E-05	4.29E-04	8.58E-05	3.87E-04	4.54E-05	4.33E-04	8.65E-05
5422274202773	542227	4202773	RESIDENT	3.85E-04	1.65E-05	4.02E-04	8.03E-05	3.63E-04	4.25E-05	4.05E-04	8.11E-05
5422374202773	542237	4202773	RESIDENT	3.62E-04	1.55E-05	3.77E-04	7.54E-05	3.41E-04	3.99E-05	3.81E-04	7.61E-05
5422474202773	542247	4202773	UCART1	3.39E-04	1.45E-05	3.54E-04	7.07E-05	3.19E-04	3.74E-05	3.57E-04	7.14E-05
5422574202773	542257	4202773	UCART1	3.19E-04	1.36E-05	3.33E-04	6.66E-05	3.01E-04	3.52E-05	3.36E-04	6.72E-05
5415474202783	541547	4202783	UCART1	1.58E-04	3.24E-06	1.61E-04	3.23E-05	1.49E-04	8.36E-06	1.57E-04	3.14E-05
5415574202783	541557	4202783	UCART1	1.70E-04	3.42E-06	1.73E-04	3.47E-05	1.60E-04	8.83E-06	1.69E-04	3.38E-05
5415674202783	541567	4202783	UCART1	1.83E-04	3.62E-06	1.87E-04	3.73E-05	1.72E-04	9.35E-06	1.82E-04	3.64E-05
5415774202783	541577	4202783	UCART1	1.98E-04	3.84E-06	2.02E-04	4.04E-05	1.86E-04	9.92E-06	1.96E-04	3.93E-05
5415874202783	541587	4202783	UCART1	2.14E-04	4.07E-06	2.18E-04	4.35E-05	2.01E-04	1.05E-05	2.12E-04	4.23E-05
5415974202783	541597	4202783	UCART1	2.32E-04	4.32E-06	2.36E-04	4.72E-05	2.18E-04	1.12E-05	2.29E-04	4.58E-05
5416074202783	541607	4202783	UCART1	2.52E-04	4.60E-06	2.56E-04	5.13E-05	2.37E-04	1.19E-05	2.49E-04	4.98E-05
5416174202783	541617	4202783	UCART1	2.75E-04	4.90E-06	2.80E-04	5.60E-05	2.59E-04	1.27E-05	2.72E-04	5.43E-05
5416274202783	541627	4202783	UCART1	3.02E-04	5.24E-06	3.07E-04	6.14E-05	2.84E-04	1.35E-05	2.98E-04	5.95E-05
5416374202783	541637	4202783	UCART1	3.33E-04	5.60E-06	3.38E-04	6.77E-05	3.13E-04	1.45E-05	3.28E-04	6.55E-05
5416474202783	541647	4202783	UCART1	3.68E-04	6.00E-06	3.74E-04	7.47E-05	3.46E-04	1.55E-05	3.62E-04	7.24E-05
5416574202783	541657	4202783	UCART1	4.07E-04	6.43E-06	4.13E-04	8.26E-05	3.83E-04	1.66E-05	4.00E-04	7.99E-05
5416674202783	541667	4202783	UCART1	4.54E-04	6.91E-06	4.61E-04	9.22E-05	4.27E-04	1.78E-05	4.45E-04	8.90E-05
5416774202783	541677	4202783	UCART1	5.06E-04	7.41E-06	5.14E-04	1.03E-04	4.77E-04	1.91E-05	4.96E-04	9.92E-05
5416874202783	541687	4202783	UCART1	5.68E-04	7.97E-06	5.76E-04	1.15E-04	5.35E-04	2.06E-05	5.55E-04	1.11E-04
5416974202783	541697	4202783	UCART1	6.46E-04	8.62E-06	6.55E-04	1.31E-04	6.09E-04	2.22E-05	6.31E-04	1.26E-04
5417074202783	541707	4202783	UCART1	7.36E-04	9.30E-06	7.45E-04	1.49E-04	6.93E-04	2.40E-05	7.17E-04	1.43E-04
5417174202783	541717	4202783	UCART1	8.45E-04	1.01E-05	8.55E-04	1.71E-04	7.95E-04	2.60E-05	8.21E-04	1.64E-04
5417274202783	541727	4202783	UCART1	9.80E-04	1.09E-05	9.91E-04	1.98E-04	9.23E-04	2.82E-05	9.51E-04	1.90E-04
5417374202783	541737	4202783	UCART1	1.14E-03	1.19E-05	1.15E-03	2.31E-04	1.08E-03	3.06E-05	1.11E-03	2.21E-04
5417474202783	541747	4202783	UCART1	1.34E-03	1.29E-05	1.35E-03	2.70E-04	1.26E-03	3.33E-05	1.29E-03	2.59E-04
5417574202783	541757	4202783	UCART1	1.59E-03	1.41E-05	1.60E-03	3.20E-04	1.49E-03	3.63E-05	1.53E-03	3.06E-04
5417674202783	541767	4202783	UCART1	1.90E-03	1.54E-05	1.91E-03	3.83E-04	1.79E-03	3.97E-05	1.83E-03	3.65E-04
5417774202783	541777	4202783	UCART1	2.30E-03	1.69E-05	2.31E-03	4.63E-04	2.16E-03	4.35E-05	2.21E-03	4.41E-04
5417874202783	541787	4202783	UCART1	2.82E-03	1.86E-05	2.84E-03	5.67E-04	2.65E-03	4.79E-05	2.70E-03	5.40E-04
5417974202783	541797	4202783	UCART1	3.49E-03	2.05E-05	3.51E-03	7.01E-04	3.28E-03	5.29E-05	3.34E-03	6.67E-04
5418074202783	541807	4202783	UCART1	4.36E-03	2.26E-05	4.39E-03	8.77E-04	4.11E-03	5.85E-05	4.17E-03	8.34E-04
5418174202783	541817	4202783	UCART1	5.55E-03	2.52E-05	5.57E-03	1.11E-03	5.23E-03	6.49E-05	5.29E-03	1.06E-03
5418274202783	541827	4202783	UCART1	7.15E-03	2.80E-05	7.18E-03	1.44E-03	6.74E-03	7.23E-05	6.81E-03	1.36E-03
5418374202783	541837	4202783	UCART1	9.40E-03	3.15E-05	9.44E-03	1.89E-03	8.86E-03	8.12E-05	8.94E-03	1.79E-03
5418474202783	541847	4202783	UCART1	1.24E-02	3.54E-05	1.24E-02	2.48E-03	1.16E-02	9.13E-05	1.17E-02	2.35E-03
5419674202783	541967	4202783	UCART1	1.20E-02	1.81E-04	1.22E-02	2.43E-03	1.13E-02	4.68E-04	1.17E-02	2.35E-03
5419774202783	541977	4202783	UCART1	9.50E-03	1.88E-04	9.68E-03	1.94E-03	8.94E-03	4.86E-04	9.43E-03	1.89E-03
5419874202783	541987	4202783	UCART1	7.43E-03	2.12E-04	7.65E-03	1.53E-03	7.00E-03	5.48E-04	7.55E-03	1.51E-03
5419974202783	541997	4202783	UCART1	5.91E-03	2.05E-04	6.11E-03	1.22E-03	5.56E-03	5.28E-04	6.09E-03	1.22E-03
5420074202783	542007	4202783	UCART1	4.75E-03	1.61E-04	4.92E-03	9.83E-04	4.48E-03	4.15E-04	4.89E-03	9.79E-04
5420174202783	542017	4202783	UCART1	3.87E-03	1.31E-04	4.00E-03	8.00E-04	3.64E-03	3.37E-04	3.98E-03	7.96E-04
5420274202783	542027	4202783	UCART1	3.23E-03	1.10E-04	3.34E-03	6.68E-04	3.04E-03	2.84E-04	3.32E-03	6.65E-04
5420374202783	542037	4202783	UCART1	2.71E-03	9.36E-05	2.80E-03	5.61E-04	2.55E-03	2.41E-04	2.79E-03	5.59E-04
5420474202783	542047	4202783	UCART1	2.30E-03	8.07E-05	2.38E-03	4.76E-04	2.16E-03	2.08E-04	2.37E-03	4.74E-04
5420574202783	542057	4202783	UCART1	1.98E-03	7.07E-05	2.05E-03	4.10E-04	1.86E-03	1.83E-04	2.05E-03	4.09E-04
5420674202783	542067	4202783	UCART1	1.72E-03	6.27E-05	1.78E-03	3.57E-04	1.62E-03	1.62E-04	1.78E-03	3.57E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420774202783	542077	4202783	UCART1	1.52E-03	5.61E-05	**1.57E-03**	3.14E-04	1.43E-03	1.45E-04	**1.57E-03**	3.14E-04
5420874202783	542087	4202783	UCART1	1.34E-03	5.04E-05	**1.39E-03**	2.78E-04	1.26E-03	1.30E-04	**1.39E-03**	2.78E-04
5420974202783	542097	4202783	UCART1	1.19E-03	4.56E-05	**1.24E-03**	2.47E-04	1.12E-03	1.18E-04	**1.24E-03**	2.48E-04
5421074202783	542107	4202783	UCART1	1.07E-03	4.15E-05	**1.11E-03**	2.22E-04	1.01E-03	1.07E-04	**1.11E-03**	2.23E-04
5421174202783	542117	4202783	UCART1	9.63E-04	3.79E-05	**1.00E-03**	2.00E-04	9.07E-04	9.79E-05	**1.00E-03**	2.01E-04
5421274202783	542127	4202783	UCART1	8.72E-04	3.48E-05	**9.07E-04**	1.81E-04	8.21E-04	8.98E-05	**9.11E-04**	1.82E-04
5421374202783	542137	4202783	UCART1	7.93E-04	3.20E-05	**8.25E-04**	1.65E-04	7.46E-04	8.26E-05	**8.29E-04**	1.66E-04
5421474202783	542147	4202783	UCART1	7.24E-04	2.95E-05	**7.53E-04**	1.51E-04	6.81E-04	7.62E-05	**7.58E-04**	1.52E-04
5421574202783	542157	4202783	UCART1	6.63E-04	2.73E-05	**6.91E-04**	1.38E-04	6.25E-04	7.05E-05	**6.95E-04**	1.39E-04
5421674202783	542167	4202783	UCART1	6.10E-04	2.53E-05	**6.35E-04**	1.27E-04	5.74E-04	6.53E-05	**6.40E-04**	1.28E-04
5421774202783	542177	4202783	UCART1	5.61E-04	2.35E-05	**5.84E-04**	1.17E-04	5.28E-04	6.05E-05	**5.89E-04**	1.18E-04
5421874202783	542187	4202783	UCART1	5.22E-04	2.19E-05	**5.44E-04**	1.09E-04	4.91E-04	5.65E-05	**5.48E-04**	1.10E-04
5421974202783	542197	4202783	UCART1	4.84E-04	2.04E-05	**5.05E-04**	1.01E-04	4.56E-04	5.26E-05	**5.09E-04**	1.02E-04
5422074202783	**542207**	**4202783**	**RESIDENT**	**4.51E-04**	**1.90E-05**	**4.70E-04**	9.40E-05	**4.25E-04**	**4.91E-05**	**4.74E-04**	9.48E-05
5422174202783	542217	4202783	UCART1	4.20E-04	1.78E-05	**4.38E-04**	8.76E-05	3.96E-04	4.59E-05	**4.42E-04**	8.84E-05
5422274202783	542227	4202783	UCART1	3.93E-04	1.66E-05	**4.09E-04**	8.19E-05	3.70E-04	4.29E-05	**4.13E-04**	8.25E-05
5422374202783	**542237**	**4202783**	**RESIDENT**	**3.69E-04**	**1.56E-05**	**3.84E-04**	7.69E-05	**3.47E-04**	**4.02E-05**	**3.87E-04**	7.75E-05
5422474202783	542247	4202783	UCART1	3.45E-04	1.46E-05	**3.60E-04**	7.20E-05	3.25E-04	3.77E-05	**3.63E-04**	7.26E-05
5422574202783	542257	4202783	UCART1	3.25E-04	1.37E-05	**3.39E-04**	6.78E-05	3.06E-04	3.55E-05	**3.42E-04**	6.83E-05
5415474202793	541547	4202793	UCART1	1.62E-04	3.29E-06	**1.65E-04**	3.30E-05	1.52E-04	8.50E-06	**1.61E-04**	3.21E-05
5415574202793	541557	4202793	UCART1	1.74E-04	3.48E-06	**1.77E-04**	3.55E-05	1.64E-04	8.99E-06	**1.73E-04**	3.46E-05
5415674202793	541567	4202793	UCART1	1.88E-04	3.69E-06	**1.91E-04**	3.83E-05	1.77E-04	9.52E-06	**1.86E-04**	3.72E-05
5415774202793	541577	4202793	UCART1	2.03E-04	3.91E-06	**2.07E-04**	4.13E-05	1.91E-04	1.01E-05	**2.01E-04**	4.02E-05
5415874202793	541587	4202793	UCART1	2.19E-04	4.15E-06	**2.24E-04**	4.47E-05	2.07E-04	1.07E-05	**2.17E-04**	4.35E-05
5415974202793	541597	4202793	UCART1	2.38E-04	4.41E-06	**2.43E-04**	4.85E-05	2.24E-04	1.14E-05	**2.36E-04**	4.71E-05
5416074202793	541607	4202793	UCART1	2.59E-04	4.69E-06	**2.64E-04**	5.28E-05	2.44E-04	1.21E-05	**2.56E-04**	5.13E-05
5416174202793	541617	4202793	UCART1	2.84E-04	5.00E-06	**2.89E-04**	5.78E-05	2.67E-04	1.29E-05	**2.80E-04**	5.61E-05
5416274202793	541627	4202793	UCART1	3.12E-04	5.34E-06	**3.17E-04**	6.35E-05	2.94E-04	1.38E-05	**3.08E-04**	6.15E-05
5416374202793	541637	4202793	UCART1	3.44E-04	5.70E-06	**3.49E-04**	6.99E-05	3.24E-04	1.47E-05	**3.38E-04**	6.77E-05
5416474202793	541647	4202793	UCART1	3.81E-04	6.11E-06	**3.87E-04**	7.75E-05	3.59E-04	1.58E-05	**3.75E-04**	7.49E-05
5416574202793	541657	4202793	UCART1	4.24E-04	6.55E-06	**4.30E-04**	8.60E-05	3.99E-04	1.69E-05	**4.16E-04**	8.32E-05
5416674202793	541667	4202793	UCART1	4.70E-04	7.01E-06	**4.77E-04**	9.55E-05	4.43E-04	1.81E-05	**4.61E-04**	9.22E-05
5416774202793	541677	4202793	UCART1	5.27E-04	7.54E-06	**5.35E-04**	1.07E-04	4.97E-04	1.94E-05	**5.16E-04**	1.03E-04
5416874202793	541687	4202793	UCART1	5.94E-04	8.11E-06	**6.02E-04**	1.20E-04	5.60E-04	2.09E-05	**5.81E-04**	1.16E-04
5416974202793	541697	4202793	UCART1	6.74E-04	8.73E-06	**6.83E-04**	1.37E-04	6.35E-04	2.25E-05	**6.57E-04**	1.31E-04
5417074202793	541707	4202793	UCART1	7.69E-04	9.43E-06	**7.78E-04**	1.56E-04	7.24E-04	2.43E-05	**7.48E-04**	1.50E-04
5417174202793	541717	4202793	UCART1	8.84E-04	1.02E-05	**8.94E-04**	1.79E-04	8.32E-04	2.63E-05	**8.59E-04**	1.72E-04
5417274202793	541727	4202793	UCART1	1.03E-03	1.11E-05	**1.04E-03**	2.07E-04	9.66E-04	2.85E-05	**9.94E-04**	1.99E-04
5417374202793	541737	4202793	UCART1	1.20E-03	1.20E-05	**1.21E-03**	2.42E-04	1.13E-03	3.10E-05	**1.16E-03**	2.31E-04
5417474202793	541747	4202793	UCART1	1.40E-03	1.30E-05	**1.41E-03**	2.83E-04	1.32E-03	3.36E-05	**1.35E-03**	2.70E-04
5417574202793	541757	4202793	UCART1	1.65E-03	1.42E-05	**1.67E-03**	3.33E-04	1.56E-03	3.65E-05	**1.59E-03**	3.19E-04
5417674202793	541767	4202793	UCART1	1.97E-03	1.55E-05	**1.99E-03**	3.98E-04	1.86E-03	3.99E-05	**1.90E-03**	3.80E-04
5417774202793	541777	4202793	UCART1	2.38E-03	1.69E-05	**2.39E-03**	4.79E-04	2.24E-03	4.36E-05	**2.28E-03**	4.57E-04
5417874202793	541787	4202793	UCART1	2.90E-03	1.86E-05	**2.92E-03**	5.85E-04	2.74E-03	4.79E-05	**2.78E-03**	5.57E-04
5417974202793	541797	4202793	UCART1	3.58E-03	2.04E-05	**3.60E-03**	7.20E-04	3.37E-03	5.27E-05	**3.42E-03**	6.84E-04
5418074202793	541807	4202793	UCART1	4.49E-03	2.26E-05	**4.51E-03**	9.02E-04	4.22E-03	5.83E-05	**4.28E-03**	8.57E-04
5418174202793	541817	4202793	UCART1	5.71E-03	2.50E-05	**5.74E-03**	1.15E-03	5.38E-03	6.46E-05	**5.44E-03**	1.09E-03
5418274202793	541827	4202793	UCART1	7.37E-03	2.78E-05	**7.40E-03**	1.48E-03	6.94E-03	7.18E-05	**7.01E-03**	1.40E-03
5418374202793	541837	4202793	UCART1	9.76E-03	3.11E-05	**9.79E-03**	1.96E-03	9.19E-03	8.03E-05	**9.27E-03**	1.85E-03
5418474202793	541847	4202793	UCART1	1.30E-02	3.50E-05	**1.31E-02**	2.62E-03	1.23E-02	9.03E-05	**1.24E-02**	2.48E-03
5419674202793	541967	4202793	UCART1	1.28E-02	1.84E-04	**1.30E-02**	2.60E-03	1.21E-02	4.75E-04	**1.26E-02**	2.51E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419774202793	541977	4202793	UCART1	1.01E-02	1.82E-04	**1.03E-02**	2.05E-03	9.50E-03	4.69E-04	**9.96E-03**	1.99E-03
5419874202793	541987	4202793	UCART1	7.83E-03	1.67E-04	**8.00E-03**	1.60E-03	7.37E-03	4.30E-04	**7.80E-03**	1.56E-03
5419974202793	541997	4202793	UCART1	6.19E-03	2.16E-04	**6.40E-03**	1.28E-03	5.83E-03	5.59E-04	**6.39E-03**	1.28E-03
5420074202793	542007	4202793	UCART1	4.96E-03	1.68E-04	**5.13E-03**	1.03E-03	4.67E-03	4.35E-04	**5.10E-03**	1.02E-03
5420174202793	542017	4202793	UCART1	4.03E-03	1.36E-04	**4.17E-03**	8.34E-04	3.80E-03	3.52E-04	**4.15E-03**	8.30E-04
5420274202793	542027	4202793	UCART1	3.34E-03	1.14E-04	**3.46E-03**	6.91E-04	3.15E-03	2.93E-04	**3.44E-03**	6.88E-04
5420374202793	542037	4202793	UCART1	2.80E-03	9.63E-05	**2.89E-03**	5.79E-04	2.64E-03	2.49E-04	**2.88E-03**	5.77E-04
5420474202793	542047	4202793	UCART1	2.37E-03	8.29E-05	**2.46E-03**	4.91E-04	2.23E-03	2.14E-04	**2.45E-03**	4.90E-04
5420574202793	542057	4202793	UCART1	2.04E-03	7.23E-05	**2.11E-03**	4.22E-04	1.92E-03	1.87E-04	**2.10E-03**	4.21E-04
5420674202793	542067	4202793	UCART1	1.77E-03	6.40E-05	**1.84E-03**	3.68E-04	1.67E-03	1.65E-04	**1.84E-03**	3.67E-04
5420774202793	542077	4202793	UCART1	1.56E-03	5.72E-05	**1.62E-03**	3.24E-04	1.47E-03	1.48E-04	**1.62E-03**	3.24E-04
5420874202793	542087	4202793	UCART1	1.38E-03	5.13E-05	**1.43E-03**	2.86E-04	1.30E-03	1.32E-04	**1.43E-03**	2.86E-04
5420974202793	542097	4202793	UCART1	1.23E-03	4.64E-05	**1.27E-03**	2.55E-04	1.16E-03	1.20E-04	**1.27E-03**	2.55E-04
5421074202793	542107	4202793	UCART1	1.10E-03	4.21E-05	**1.14E-03**	2.28E-04	1.03E-03	1.09E-04	**1.14E-03**	2.29E-04
5421174202793	542117	4202793	UCART1	9.90E-04	3.85E-05	**1.03E-03**	2.06E-04	9.32E-04	9.93E-05	**1.03E-03**	2.06E-04
5421274202793	542127	4202793	UCART1	8.95E-04	3.53E-05	**9.31E-04**	1.86E-04	8.43E-04	9.10E-05	**9.34E-04**	1.87E-04
5421374202793	542137	4202793	UCART1	8.13E-04	3.24E-05	**8.46E-04**	1.69E-04	7.66E-04	8.36E-05	**8.49E-04**	1.70E-04
5421474202793	542147	4202793	UCART1	7.42E-04	2.99E-05	**7.72E-04**	1.54E-04	6.99E-04	7.71E-05	**7.76E-04**	1.55E-04
5421574202793	542157	4202793	UCART1	6.80E-04	2.76E-05	**7.08E-04**	1.42E-04	6.41E-04	7.13E-05	**7.12E-04**	1.42E-04
5421674202793	542167	4202793	UCART1	6.25E-04	2.56E-05	**6.51E-04**	1.30E-04	5.88E-04	6.61E-05	**6.55E-04**	1.31E-04
5421774202793	542177	4202793	UCART1	5.76E-04	2.38E-05	**6.00E-04**	1.20E-04	5.42E-04	6.13E-05	**6.04E-04**	1.21E-04
5421874202793	542187	4202793	UCART1	5.34E-04	2.21E-05	**5.56E-04**	1.11E-04	5.03E-04	5.71E-05	**5.60E-04**	1.12E-04
5421974202793	542197	4202793	UCART1	4.95E-04	2.06E-05	**5.16E-04**	1.03E-04	4.67E-04	5.32E-05	**5.20E-04**	1.04E-04
5422074202793	**542207**	**4202793**	**RESIDENT**	**4.62E-04**	**1.92E-05**	**4.81E-04**	**9.62E-05**	**4.35E-04**	**4.97E-05**	**4.84E-04**	**9.69E-05**
5422174202793	542217	4202793	UCART1	4.30E-04	1.80E-05	**4.48E-04**	8.96E-05	4.05E-04	4.64E-05	**4.51E-04**	9.03E-05
5422274202793	542227	4202793	UCART1	4.02E-04	1.68E-05	**4.18E-04**	8.37E-05	3.78E-04	4.33E-05	**4.21E-04**	8.43E-05
5422374202793	**542237**	**4202793**	**RESIDENT**	**3.76E-04**	**1.57E-05**	**3.92E-04**	**7.84E-05**	**3.54E-04**	**4.06E-05**	**3.95E-04**	**7.90E-05**
5422474202793	542247	4202793	UCART1	3.53E-04	1.47E-05	**3.67E-04**	7.35E-05	3.32E-04	3.81E-05	**3.70E-04**	7.40E-05
5422574202793	542257	4202793	UCART1	3.32E-04	1.39E-05	**3.45E-04**	6.91E-05	3.12E-04	3.58E-05	**3.48E-04**	6.96E-05
5422674202793	542267	4202793	UCART1	3.13E-04	1.30E-05	**3.26E-04**	6.53E-05	2.95E-04	3.37E-05	**3.29E-04**	6.57E-05
5415474202803	541547	4202803	UCART1	1.66E-04	3.35E-06	**1.69E-04**	3.38E-05	1.56E-04	8.65E-06	**1.65E-04**	3.30E-05
5415574202803	541557	4202803	UCART1	1.79E-04	3.55E-06	**1.82E-04**	3.65E-05	1.68E-04	9.16E-06	**1.78E-04**	3.55E-05
5415674202803	541567	4202803	UCART1	1.93E-04	3.76E-06	**1.97E-04**	3.94E-05	1.82E-04	9.70E-06	**1.92E-04**	3.83E-05
5415774202803	541577	4202803	UCART1	2.09E-04	3.99E-06	**2.13E-04**	4.26E-05	1.97E-04	1.03E-05	**2.07E-04**	4.14E-05
5415874202803	541587	4202803	UCART1	2.27E-04	4.23E-06	**2.31E-04**	4.63E-05	2.14E-04	1.09E-05	**2.25E-04**	4.50E-05
5415974202803	541597	4202803	UCART1	2.47E-04	4.50E-06	**2.52E-04**	5.04E-05	2.33E-04	1.16E-05	**2.45E-04**	4.89E-05
5416074202803	541607	4202803	UCART1	2.70E-04	4.79E-06	**2.75E-04**	5.50E-05	2.54E-04	1.24E-05	**2.67E-04**	5.34E-05
5416174202803	541617	4202803	UCART1	2.95E-04	5.10E-06	**3.00E-04**	6.01E-05	2.78E-04	1.32E-05	**2.91E-04**	5.83E-05
5416274202803	541627	4202803	UCART1	3.24E-04	5.44E-06	**3.30E-04**	6.59E-05	3.05E-04	1.40E-05	**3.19E-04**	6.39E-05
5416374202803	541637	4202803	UCART1	3.57E-04	5.81E-06	**3.63E-04**	7.26E-05	3.36E-04	1.50E-05	**3.51E-04**	7.02E-05
5416474202803	541647	4202803	UCART1	3.95E-04	6.21E-06	**4.01E-04**	8.03E-05	3.72E-04	1.60E-05	**3.88E-04**	7.76E-05
5416574202803	541657	4202803	UCART1	4.39E-04	6.65E-06	**4.46E-04**	8.92E-05	4.14E-04	1.72E-05	**4.31E-04**	8.62E-05
5416674202803	541667	4202803	UCART1	4.92E-04	7.14E-06	**4.99E-04**	9.98E-05	4.63E-04	1.84E-05	**4.82E-04**	9.63E-05
5416774202803	541677	4202803	UCART1	5.54E-04	7.67E-06	**5.62E-04**	1.12E-04	5.22E-04	1.98E-05	**5.41E-04**	1.08E-04
5416874202803	541687	4202803	UCART1	6.25E-04	8.24E-06	**6.33E-04**	1.27E-04	5.89E-04	2.13E-05	**6.10E-04**	1.22E-04
5416974202803	541697	4202803	UCART1	7.07E-04	8.86E-06	**7.16E-04**	1.43E-04	6.66E-04	2.29E-05	**6.89E-04**	1.38E-04
5417074202803	541707	4202803	UCART1	8.08E-04	9.55E-06	**8.18E-04**	1.64E-04	7.61E-04	2.47E-05	**7.86E-04**	1.57E-04
5417174202803	541717	4202803	UCART1	9.29E-04	1.03E-05	**9.39E-04**	1.88E-04	8.75E-04	2.66E-05	**9.01E-04**	1.80E-04
5417274202803	541727	4202803	UCART1	1.08E-03	1.12E-05	**1.09E-03**	2.17E-04	1.01E-03	2.88E-05	**1.04E-03**	2.08E-04
5417374202803	541737	4202803	UCART1	1.25E-03	1.21E-05	**1.26E-03**	2.53E-04	1.18E-03	3.12E-05	**1.21E-03**	2.42E-04
5417474202803	541747	4202803	UCART1	1.46E-03	1.31E-05	**1.47E-03**	2.95E-04	1.38E-03	3.38E-05	**1.41E-03**	2.82E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417574202803	541757	4202803	UCART1	1.73E-03	1.42E-05	**1.74E-03**	3.48E-04	1.63E-03	3.68E-05	**1.66E-03**	3.33E-04
5417674202803	541767	4202803	UCART1	2.05E-03	1.55E-05	**2.07E-03**	4.13E-04	1.93E-03	4.00E-05	**1.97E-03**	3.94E-04
5417774202803	541777	4202803	UCART1	2.46E-03	1.69E-05	**2.48E-03**	4.96E-04	2.32E-03	4.37E-05	**2.36E-03**	4.73E-04
5417874202803	541787	4202803	UCART1	3.00E-03	1.85E-05	**3.01E-03**	6.03E-04	2.82E-03	4.78E-05	**2.87E-03**	5.74E-04
5417974202803	541797	4202803	UCART1	3.70E-03	2.04E-05	**3.72E-03**	7.44E-04	3.48E-03	5.26E-05	**3.54E-03**	7.07E-04
5418074202803	541807	4202803	UCART1	4.63E-03	2.25E-05	**4.66E-03**	9.31E-04	4.36E-03	5.81E-05	**4.42E-03**	8.84E-04
5418174202803	541817	4202803	UCART1	5.92E-03	2.49E-05	**5.95E-03**	1.19E-03	5.58E-03	6.43E-05	**5.64E-03**	1.13E-03
5418274202803	541827	4202803	UCART1	7.69E-03	2.77E-05	**7.72E-03**	1.54E-03	7.24E-03	7.14E-05	**7.31E-03**	1.46E-03
5418374202803	541837	4202803	UCART1	1.01E-02	3.08E-05	**1.01E-02**	2.03E-03	9.53E-03	7.94E-05	**9.61E-03**	1.92E-03
5418474202803	541847	4202803	UCART1	1.35E-02	3.46E-05	**1.35E-02**	2.71E-03	1.27E-02	8.92E-05	**1.28E-02**	2.56E-03
5418574202803	541857	4202803	UCART1	1.75E-02	3.89E-05	**1.75E-02**	3.50E-03	1.64E-02	1.01E-04	**1.65E-02**	3.31E-03
5419674202803	541967	4202803	UCART1	1.35E-02	1.74E-04	**1.36E-02**	2.73E-03	1.27E-02	4.50E-04	**1.31E-02**	2.62E-03
5419774202803	541977	4202803	UCART1	1.05E-02	1.89E-04	**1.07E-02**	2.14E-03	9.90E-03	4.88E-04	**1.04E-02**	2.08E-03
5419874202803	541987	4202803	UCART1	8.18E-03	2.30E-04	**8.41E-03**	1.68E-03	7.70E-03	5.95E-04	**8.29E-03**	1.66E-03
5419974202803	541997	4202803	UCART1	6.42E-03	2.30E-04	**6.65E-03**	1.33E-03	6.05E-03	5.95E-04	**6.64E-03**	1.33E-03
5420074202803	542007	4202803	UCART1	5.13E-03	1.77E-04	**5.31E-03**	1.06E-03	4.83E-03	4.56E-04	**5.29E-03**	1.06E-03
5420174202803	542017	4202803	UCART1	4.19E-03	1.43E-04	**4.33E-03**	8.66E-04	3.94E-03	3.68E-04	**4.31E-03**	8.62E-04
5420274202803	542027	4202803	UCART1	3.46E-03	1.18E-04	**3.58E-03**	7.15E-04	3.26E-03	3.04E-04	**3.56E-03**	7.12E-04
5420374202803	542037	4202803	UCART1	2.89E-03	9.94E-05	**2.99E-03**	5.99E-04	2.73E-03	2.57E-04	**2.98E-03**	5.97E-04
5420474202803	542047	4202803	UCART1	2.45E-03	8.52E-05	**2.54E-03**	5.07E-04	2.31E-03	2.20E-04	**2.53E-03**	5.06E-04
5420574202803	542057	4202803	UCART1	2.10E-03	7.40E-05	**2.17E-03**	4.35E-04	1.98E-03	1.91E-04	**2.17E-03**	4.33E-04
5420674202803	542067	4202803	UCART1	1.83E-03	6.53E-05	**1.89E-03**	3.78E-04	1.72E-03	1.68E-04	**1.89E-03**	3.77E-04
5420774202803	542077	4202803	UCART1	1.61E-03	5.83E-05	**1.66E-03**	3.33E-04	1.51E-03	1.50E-04	**1.66E-03**	3.33E-04
5420874202803	542087	4202803	UCART1	1.42E-03	5.23E-05	**1.47E-03**	2.94E-04	1.34E-03	1.35E-04	**1.47E-03**	2.94E-04
5420974202803	542097	4202803	UCART1	1.26E-03	4.72E-05	**1.31E-03**	2.62E-04	1.19E-03	1.22E-04	**1.31E-03**	2.62E-04
5421074202803	542107	4202803	UCART1	1.13E-03	4.28E-05	**1.17E-03**	2.35E-04	1.06E-03	1.10E-04	**1.18E-03**	2.35E-04
5421174202803	542117	4202803	UCART1	1.02E-03	3.91E-05	**1.06E-03**	2.11E-04	9.59E-04	1.01E-04	**1.06E-03**	2.12E-04
5421274202803	542127	4202803	UCART1	9.21E-04	3.58E-05	**9.56E-04**	1.91E-04	8.67E-04	9.23E-05	**9.59E-04**	1.92E-04
5421374202803	542137	4202803	UCART1	8.36E-04	3.29E-05	**8.69E-04**	1.74E-04	7.88E-04	8.48E-05	**8.73E-04**	1.75E-04
5421474202803	542147	4202803	UCART1	7.63E-04	3.03E-05	**7.93E-04**	1.59E-04	7.18E-04	7.81E-05	**7.96E-04**	1.59E-04
5421574202803	542157	4202803	UCART1	6.97E-04	2.79E-05	**7.25E-04**	1.45E-04	6.56E-04	7.21E-05	**7.28E-04**	1.46E-04
5421674202803	542167	4202803	UCART1	6.41E-04	2.59E-05	**6.67E-04**	1.33E-04	6.03E-04	6.68E-05	**6.70E-04**	1.34E-04
5421774202803	542177	4202803	UCART1	5.91E-04	2.40E-05	**6.15E-04**	1.23E-04	5.57E-04	6.20E-05	**6.19E-04**	1.24E-04
5421874202803	542187	4202803	UCART1	5.47E-04	2.24E-05	**5.69E-04**	1.14E-04	5.15E-04	5.77E-05	**5.73E-04**	1.15E-04
5421974202803	542197	4202803	UCART1	5.08E-04	2.08E-05	**5.28E-04**	1.06E-04	4.78E-04	5.37E-05	**5.32E-04**	1.06E-04
5422074202803	**542207**	**4202803**	**RESIDENT**	**4.72E-04**	**1.94E-05**	**4.92E-04**	**9.84E-05**	**4.45E-04**	**5.01E-05**	**4.95E-04**	**9.90E-05**
5422174202803	542217	4202803	UCART1	4.40E-04	1.81E-05	**4.58E-04**	9.16E-05	4.14E-04	4.68E-05	**4.61E-04**	9.22E-05
5422274202803	542227	4202803	UCART1	4.11E-04	1.70E-05	**4.28E-04**	8.56E-05	3.87E-04	4.38E-05	**4.31E-04**	8.61E-05
5422374202803	**542237**	**4202803**	**RESIDENT**	**3.85E-04**	**1.59E-05**	**4.01E-04**	**8.02E-05**	**3.63E-04**	**4.10E-05**	**4.04E-04**	**8.07E-05**
5422474202803	542247	4202803	UCART1	3.61E-04	1.49E-05	**3.76E-04**	7.52E-05	3.40E-04	3.84E-05	**3.79E-04**	7.57E-05
5422574202803	542257	4202803	UCART1	3.40E-04	1.40E-05	**3.54E-04**	7.08E-05	3.20E-04	3.61E-05	**3.56E-04**	7.12E-05
5422674202803	542267	4202803	UCART1	3.20E-04	1.32E-05	**3.33E-04**	6.66E-05	3.01E-04	3.39E-05	**3.35E-04**	6.70E-05
5415474202813	541547	4202813	UCART1	1.71E-04	3.41E-06	**1.75E-04**	3.49E-05	1.61E-04	8.81E-06	**1.70E-04**	3.40E-05
5415574202813	541557	4202813	UCART1	1.84E-04	3.61E-06	**1.88E-04**	3.75E-05	1.73E-04	9.32E-06	**1.83E-04**	3.65E-05
5415674202813	541567	4202813	UCART1	1.99E-04	3.82E-06	**2.03E-04**	4.05E-05	1.87E-04	9.86E-06	**1.97E-04**	3.94E-05
5415774202813	541577	4202813	UCART1	2.15E-04	4.05E-06	**2.20E-04**	4.39E-05	2.03E-04	1.05E-05	**2.13E-04**	4.27E-05
5415874202813	541587	4202813	UCART1	2.34E-04	4.30E-06	**2.38E-04**	4.77E-05	2.20E-04	1.11E-05	**2.32E-04**	4.63E-05
5415974202813	541597	4202813	UCART1	2.55E-04	4.58E-06	**2.60E-04**	5.20E-05	2.40E-04	1.18E-05	**2.52E-04**	5.04E-05
5416074202813	541607	4202813	UCART1	2.80E-04	4.87E-06	**2.84E-04**	5.69E-05	2.63E-04	1.26E-05	**2.76E-04**	5.52E-05
5416174202813	541617	4202813	UCART1	3.06E-04	5.19E-06	**3.11E-04**	6.22E-05	2.88E-04	1.34E-05	**3.01E-04**	6.03E-05
5416274202813	541627	4202813	UCART1	3.37E-04	5.53E-06	**3.42E-04**	6.85E-05	3.17E-04	1.43E-05	**3.31E-04**	6.63E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416374202813	541637	4202813	UCART1	3.73E-04	5.91E-06	**3.79E-04**	7.57E-05	3.51E-04	1.53E-05	**3.66E-04**	7.32E-05
5416474202813	541647	4202813	UCART1	4.13E-04	6.32E-06	**4.19E-04**	8.39E-05	3.89E-04	1.63E-05	**4.05E-04**	8.11E-05
5416574202813	541657	4202813	UCART1	4.59E-04	6.76E-06	**4.66E-04**	9.32E-05	4.33E-04	1.74E-05	**4.50E-04**	9.00E-05
5416674202813	541667	4202813	UCART1	5.09E-04	7.21E-06	**5.17E-04**	1.03E-04	4.80E-04	1.86E-05	**4.98E-04**	9.97E-05
5416774202813	541677	4202813	UCART1	5.74E-04	7.74E-06	**5.81E-04**	1.16E-04	5.40E-04	2.00E-05	**5.60E-04**	1.12E-04
5416874202813	541687	4202813	UCART1	6.50E-04	8.32E-06	**6.58E-04**	1.32E-04	6.12E-04	2.15E-05	**6.34E-04**	1.27E-04
5416974202813	541697	4202813	UCART1	7.41E-04	8.96E-06	**7.50E-04**	1.50E-04	6.97E-04	2.31E-05	**7.21E-04**	1.44E-04
5417074202813	541707	4202813	UCART1	8.46E-04	9.65E-06	**8.56E-04**	1.71E-04	7.97E-04	2.49E-05	**8.22E-04**	1.64E-04
5417174202813	541717	4202813	UCART1	9.70E-04	1.04E-05	**9.80E-04**	1.96E-04	9.13E-04	2.68E-05	**9.40E-04**	1.88E-04
5417274202813	541727	4202813	UCART1	1.12E-03	1.12E-05	**1.13E-03**	2.26E-04	1.05E-03	2.89E-05	**1.08E-03**	2.17E-04
5417374202813	541737	4202813	UCART1	1.30E-03	1.21E-05	**1.31E-03**	2.62E-04	1.22E-03	3.13E-05	**1.26E-03**	2.51E-04
5417474202813	541747	4202813	UCART1	1.52E-03	1.31E-05	**1.53E-03**	3.06E-04	1.43E-03	3.39E-05	**1.46E-03**	2.93E-04
5417574202813	541757	4202813	UCART1	1.79E-03	1.43E-05	**1.81E-03**	3.61E-04	1.69E-03	3.68E-05	**1.72E-03**	3.45E-04
5417674202813	541767	4202813	UCART1	2.12E-03	1.55E-05	**2.14E-03**	4.28E-04	2.00E-03	4.00E-05	**2.04E-03**	4.08E-04
5417774202813	541777	4202813	UCART1	2.55E-03	1.69E-05	**2.56E-03**	5.13E-04	2.40E-03	4.36E-05	**2.44E-03**	4.89E-04
5417874202813	541787	4202813	UCART1	3.10E-03	1.85E-05	**3.12E-03**	6.24E-04	2.92E-03	4.77E-05	**2.97E-03**	5.93E-04
5417974202813	541797	4202813	UCART1	3.83E-03	2.03E-05	**3.85E-03**	7.71E-04	3.61E-03	5.25E-05	**3.66E-03**	7.33E-04
5418074202813	541807	4202813	UCART1	4.80E-03	2.24E-05	**4.82E-03**	9.65E-04	4.52E-03	5.78E-05	**4.58E-03**	9.16E-04
5418174202813	541817	4202813	UCART1	6.11E-03	2.47E-05	**6.13E-03**	1.23E-03	5.75E-03	6.38E-05	**5.82E-03**	1.16E-03
5418274202813	541827	4202813	UCART1	7.94E-03	2.74E-05	**7.96E-03**	1.59E-03	7.47E-03	7.08E-05	**7.54E-03**	1.51E-03
5418374202813	541837	4202813	UCART1	1.03E-02	3.04E-05	**1.04E-02**	2.07E-03	9.74E-03	7.86E-05	**9.82E-03**	1.96E-03
5418474202813	541847	4202813	UCART1	1.36E-02	3.40E-05	**1.36E-02**	2.73E-03	1.28E-02	8.78E-05	**1.29E-02**	2.58E-03
5418574202813	541857	4202813	UCART1	1.76E-02	3.83E-05	**1.76E-02**	3.52E-03	1.66E-02	9.89E-05	**1.67E-02**	3.33E-03
5419674202813	541967	4202813	UCART1	1.39E-02	1.75E-04	**1.41E-02**	2.81E-03	1.31E-02	4.51E-04	**1.35E-02**	2.70E-03
5419774202813	541977	4202813	UCART1	1.07E-02	1.83E-04	**1.09E-02**	2.18E-03	1.01E-02	4.71E-04	**1.06E-02**	2.12E-03
5419874202813	541987	4202813	UCART1	8.38E-03	1.75E-04	**8.56E-03**	1.71E-03	7.89E-03	4.52E-04	**8.35E-03**	1.67E-03
5419974202813	541997	4202813	UCART1	6.58E-03	2.46E-04	**6.83E-03**	1.37E-03	6.20E-03	6.35E-04	**6.83E-03**	1.37E-03
5420074202813	542007	4202813	UCART1	5.26E-03	1.86E-04	**5.45E-03**	1.09E-03	4.96E-03	4.80E-04	**5.44E-03**	1.09E-03
5420174202813	542017	4202813	UCART1	4.30E-03	1.48E-04	**4.45E-03**	8.89E-04	4.05E-03	3.83E-04	**4.43E-03**	8.86E-04
5420274202813	542027	4202813	UCART1	3.56E-03	1.22E-04	**3.68E-03**	7.35E-04	3.35E-03	3.15E-04	**3.66E-03**	7.33E-04
5420374202813	542037	4202813	UCART1	2.99E-03	1.03E-04	**3.09E-03**	6.19E-04	2.82E-03	2.65E-04	**3.08E-03**	6.16E-04
5420474202813	542047	4202813	UCART1	2.54E-03	8.79E-05	**2.62E-03**	5.25E-04	2.39E-03	2.27E-04	**2.61E-03**	5.23E-04
5420574202813	542057	4202813	UCART1	2.17E-03	7.59E-05	**2.24E-03**	4.49E-04	2.04E-03	1.96E-04	**2.24E-03**	4.47E-04
5420674202813	542067	4202813	UCART1	1.88E-03	6.68E-05	**1.95E-03**	3.90E-04	1.77E-03	1.72E-04	**1.95E-03**	3.89E-04
5420774202813	542077	4202813	UCART1	1.66E-03	5.95E-05	**1.71E-03**	3.43E-04	1.56E-03	1.53E-04	**1.71E-03**	3.42E-04
5420874202813	542087	4202813	UCART1	1.46E-03	5.33E-05	**1.52E-03**	3.04E-04	1.38E-03	1.38E-04	**1.52E-03**	3.03E-04
5420974202813	542097	4202813	UCART1	1.30E-03	4.80E-05	**1.35E-03**	2.70E-04	1.23E-03	1.24E-04	**1.35E-03**	2.70E-04
5421074202813	542107	4202813	UCART1	1.16E-03	4.35E-05	**1.21E-03**	2.41E-04	1.10E-03	1.12E-04	**1.21E-03**	2.42E-04
5421174202813	542117	4202813	UCART1	1.05E-03	3.96E-05	**1.09E-03**	2.17E-04	9.85E-04	1.02E-04	**1.09E-03**	2.17E-04
5421274202813	542127	4202813	UCART1	9.46E-04	3.63E-05	**9.83E-04**	1.97E-04	8.91E-04	9.36E-05	**9.85E-04**	1.97E-04
5421374202813	542137	4202813	UCART1	8.60E-04	3.33E-05	**8.94E-04**	1.79E-04	8.10E-04	8.60E-05	**8.96E-04**	1.79E-04
5421474202813	542147	4202813	UCART1	7.84E-04	3.07E-05	**8.15E-04**	1.63E-04	7.38E-04	7.92E-05	**8.18E-04**	1.64E-04
5421574202813	542157	4202813	UCART1	7.16E-04	2.83E-05	**7.44E-04**	1.49E-04	6.74E-04	7.30E-05	**7.47E-04**	1.49E-04
5421674202813	542167	4202813	UCART1	6.57E-04	2.62E-05	**6.84E-04**	1.37E-04	6.19E-04	6.76E-05	**6.87E-04**	1.37E-04
5421774202813	542177	4202813	UCART1	6.07E-04	2.43E-05	**6.32E-04**	1.26E-04	5.72E-04	6.28E-05	**6.35E-04**	1.27E-04
5421874202813	542187	4202813	UCART1	5.62E-04	2.26E-05	**5.85E-04**	1.17E-04	5.29E-04	5.84E-05	**5.87E-04**	1.17E-04
5421974202813	542197	4202813	UCART1	5.21E-04	2.11E-05	**5.42E-04**	1.08E-04	4.91E-04	5.43E-05	**5.45E-04**	1.09E-04
5422074202813	542207	4202813	UCART1	4.85E-04	1.96E-05	**5.04E-04**	1.01E-04	4.56E-04	5.07E-05	**5.07E-04**	1.01E-04
5422174202813	542217	4202813	UCART1	4.51E-04	1.83E-05	**4.69E-04**	9.38E-05	4.25E-04	4.73E-05	**4.72E-04**	9.44E-05
5422274202813	542227	4202813	UCART1	4.21E-04	1.71E-05	**4.38E-04**	8.76E-05	3.96E-04	4.42E-05	**4.41E-04**	8.81E-05
5422374202813	542237	4202813	UCART1	3.94E-04	1.60E-05	**4.10E-04**	8.20E-05	3.71E-04	4.14E-05	**4.12E-04**	8.25E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422474202813	542247	4202813	UCART1	3.69E-04	1.50E-05	**3.85E-04**	7.69E-05	3.48E-04	3.88E-05	**3.87E-04**	7.73E-05
5422574202813	542257	4202813	UCART1	3.47E-04	1.41E-05	**3.61E-04**	7.23E-05	3.27E-04	3.64E-05	**3.63E-04**	7.27E-05
5422674202813	542267	4202813	UCART1	3.26E-04	1.33E-05	**3.40E-04**	6.79E-05	3.07E-04	3.42E-05	**3.42E-04**	6.83E-05
5415474202823	541547	4202823	UCART1	1.77E-04	3.48E-06	**1.80E-04**	3.61E-05	1.67E-04	8.98E-06	**1.76E-04**	3.51E-05
5415574202823	541557	4202823	UCART1	1.91E-04	3.68E-06	**1.95E-04**	3.89E-05	1.80E-04	9.50E-06	**1.89E-04**	3.79E-05
5415674202823	541567	4202823	UCART1	2.06E-04	3.89E-06	**2.10E-04**	4.20E-05	1.94E-04	1.01E-05	**2.04E-04**	4.09E-05
5415774202823	541577	4202823	UCART1	2.24E-04	4.13E-06	**2.28E-04**	4.56E-05	2.11E-04	1.07E-05	**2.21E-04**	4.43E-05
5415874202823	541587	4202823	UCART1	2.43E-04	4.38E-06	**2.48E-04**	4.95E-05	2.29E-04	1.13E-05	**2.40E-04**	4.81E-05
5415974202823	541597	4202823	UCART1	2.65E-04	4.65E-06	**2.69E-04**	5.39E-05	2.49E-04	1.20E-05	**2.61E-04**	5.22E-05
5416074202823	541607	4202823	UCART1	2.90E-04	4.95E-06	**2.95E-04**	5.90E-05	2.73E-04	1.28E-05	**2.86E-04**	5.72E-05
5416174202823	541617	4202823	UCART1	3.19E-04	5.28E-06	**3.25E-04**	6.49E-05	3.01E-04	1.36E-05	**3.14E-04**	6.28E-05
5416274202823	541627	4202823	UCART1	3.52E-04	5.63E-06	**3.57E-04**	7.15E-05	3.31E-04	1.45E-05	**3.46E-04**	6.92E-05
5416374202823	541637	4202823	UCART1	3.88E-04	6.00E-06	**3.94E-04**	7.88E-05	3.66E-04	1.55E-05	**3.81E-04**	7.62E-05
5416474202823	541647	4202823	UCART1	4.30E-04	6.40E-06	**4.37E-04**	8.74E-05	4.05E-04	1.65E-05	**4.22E-04**	8.44E-05
5416574202823	541657	4202823	UCART1	4.79E-04	6.84E-06	**4.86E-04**	9.72E-05	4.51E-04	1.77E-05	**4.69E-04**	9.38E-05
5416674202823	541667	4202823	UCART1	5.35E-04	7.31E-06	**5.42E-04**	1.08E-04	5.03E-04	1.89E-05	**5.22E-04**	1.04E-04
5416774202823	541677	4202823	UCART1	5.98E-04	7.81E-06	**6.06E-04**	1.21E-04	5.63E-04	2.01E-05	**5.83E-04**	1.17E-04
5416874202823	541687	4202823	UCART1	6.78E-04	8.39E-06	**6.87E-04**	1.37E-04	6.39E-04	2.17E-05	**6.61E-04**	1.32E-04
5416974202823	541697	4202823	UCART1	7.73E-04	9.03E-06	**7.82E-04**	1.56E-04	7.28E-04	2.33E-05	**7.52E-04**	1.50E-04
5417074202823	541707	4202823	UCART1	8.84E-04	9.72E-06	**8.94E-04**	1.79E-04	8.33E-04	2.51E-05	**8.58E-04**	1.72E-04
5417174202823	541717	4202823	UCART1	1.01E-03	1.05E-05	**1.02E-03**	2.05E-04	9.54E-04	2.70E-05	**9.81E-04**	1.96E-04
5417274202823	541727	4202823	UCART1	1.17E-03	1.13E-05	**1.18E-03**	2.36E-04	1.10E-03	2.91E-05	**1.13E-03**	2.25E-04
5417374202823	541737	4202823	UCART1	1.35E-03	1.22E-05	**1.37E-03**	2.73E-04	1.27E-03	3.14E-05	**1.31E-03**	2.61E-04
5417474202823	541747	4202823	UCART1	1.58E-03	1.31E-05	**1.59E-03**	3.18E-04	1.49E-03	3.39E-05	**1.52E-03**	3.04E-04
5417574202823	541757	4202823	UCART1	1.86E-03	1.43E-05	**1.88E-03**	3.75E-04	1.75E-03	3.68E-05	**1.79E-03**	3.58E-04
5417674202823	541767	4202823	UCART1	2.19E-03	1.54E-05	**2.21E-03**	4.42E-04	2.07E-03	3.98E-05	**2.11E-03**	4.21E-04
5417774202823	541777	4202823	UCART1	2.64E-03	1.68E-05	**2.65E-03**	5.31E-04	2.48E-03	4.35E-05	**2.53E-03**	5.05E-04
5417874202823	541787	4202823	UCART1	3.20E-03	1.84E-05	**3.22E-03**	6.45E-04	3.02E-03	4.75E-05	**3.07E-03**	6.13E-04
5417974202823	541797	4202823	UCART1	3.94E-03	2.02E-05	**3.96E-03**	7.92E-04	3.71E-03	5.21E-05	**3.76E-03**	7.53E-04
5418074202823	541807	4202823	UCART1	4.94E-03	2.22E-05	**4.96E-03**	9.92E-04	4.65E-03	5.74E-05	**4.71E-03**	9.41E-04
5418174202823	541817	4202823	UCART1	6.26E-03	2.45E-05	**6.29E-03**	1.26E-03	5.90E-03	6.33E-05	**5.96E-03**	1.19E-03
5418274202823	541827	4202823	UCART1	7.98E-03	2.71E-05	**8.01E-03**	1.60E-03	7.51E-03	6.98E-05	**7.58E-03**	1.52E-03
5418374202823	541837	4202823	UCART1	1.03E-02	3.00E-05	**1.04E-02**	2.07E-03	9.74E-03	7.75E-05	**9.81E-03**	1.96E-03
5418474202823	541847	4202823	UCART1	1.35E-02	3.35E-05	**1.35E-02**	2.71E-03	1.27E-02	8.66E-05	**1.28E-02**	2.56E-03
5418574202823	541857	4202823	UCART1	1.74E-02	3.76E-05	**1.74E-02**	3.48E-03	1.64E-02	9.71E-05	**1.65E-02**	3.29E-03
5419674202823	541967	4202823	UCART1	1.39E-02	1.63E-04	**1.40E-02**	2.81E-03	1.31E-02	4.20E-04	**1.35E-02**	2.70E-03
5419774202823	541977	4202823	UCART1	1.07E-02	1.87E-04	**1.09E-02**	2.18E-03	1.01E-02	4.82E-04	**1.06E-02**	2.12E-03
5419874202823	541987	4202823	UCART1	8.40E-03	2.48E-04	**8.65E-03**	1.73E-03	7.91E-03	6.41E-04	**8.55E-03**	1.71E-03
5419974202823	541997	4202823	UCART1	6.65E-03	2.06E-04	**6.85E-03**	1.37E-03	6.26E-03	5.32E-04	**6.79E-03**	1.36E-03
5420074202823	542007	4202823	UCART1	5.35E-03	1.96E-04	**5.55E-03**	1.11E-03	5.04E-03	5.07E-04	**5.55E-03**	1.11E-03
5420174202823	542017	4202823	UCART1	4.38E-03	1.55E-04	**4.54E-03**	9.08E-04	4.13E-03	4.00E-04	**4.53E-03**	9.06E-04
5420274202823	542027	4202823	UCART1	3.65E-03	1.27E-04	**3.77E-03**	7.55E-04	3.43E-03	3.27E-04	**3.76E-03**	7.52E-04
5420374202823	542037	4202823	UCART1	3.07E-03	1.06E-04	**3.18E-03**	6.36E-04	2.89E-03	2.75E-04	**3.17E-03**	6.33E-04
5420474202823	542047	4202823	UCART1	2.61E-03	9.06E-05	**2.70E-03**	5.40E-04	2.46E-03	2.34E-04	**2.69E-03**	5.38E-04
5420574202823	542057	4202823	UCART1	2.24E-03	7.82E-05	**2.32E-03**	4.63E-04	2.11E-03	2.02E-04	**2.31E-03**	4.62E-04
5420674202823	542067	4202823	UCART1	1.95E-03	6.86E-05	**2.01E-03**	4.03E-04	1.83E-03	1.77E-04	**2.01E-03**	4.02E-04
5420774202823	542077	4202823	UCART1	1.71E-03	6.08E-05	**1.77E-03**	3.53E-04	1.61E-03	1.57E-04	**1.76E-03**	3.53E-04
5420874202823	542087	4202823	UCART1	1.51E-03	5.44E-05	**1.56E-03**	3.13E-04	1.42E-03	1.41E-04	**1.56E-03**	3.12E-04
5420974202823	542097	4202823	UCART1	1.34E-03	4.89E-05	**1.39E-03**	2.78E-04	1.26E-03	1.26E-04	**1.39E-03**	2.77E-04
5421074202823	542107	4202823	UCART1	1.20E-03	4.43E-05	**1.24E-03**	2.48E-04	1.13E-03	1.14E-04	**1.24E-03**	2.48E-04
5421174202823	542117	4202823	UCART1	1.08E-03	4.03E-05	**1.12E-03**	2.23E-04	1.01E-03	1.04E-04	**1.12E-03**	2.24E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421274202823	542127	4202823	UCART1	9.74E-04	3.68E-05	**1.01E-03**	2.02E-04	9.18E-04	9.50E-05	**1.01E-03**	2.03E-04
5421374202823	542137	4202823	UCART1	8.85E-04	3.38E-05	**9.19E-04**	1.84E-04	8.34E-04	8.72E-05	**9.21E-04**	1.84E-04
5421474202823	542147	4202823	UCART1	8.07E-04	3.11E-05	**8.38E-04**	1.68E-04	7.60E-04	8.02E-05	**8.40E-04**	1.68E-04
5421574202823	542157	4202823	UCART1	7.37E-04	2.87E-05	**7.66E-04**	1.53E-04	6.94E-04	7.40E-05	**7.68E-04**	1.54E-04
5421674202823	542167	4202823	UCART1	6.76E-04	2.65E-05	**7.03E-04**	1.41E-04	6.37E-04	6.84E-05	**7.05E-04**	1.41E-04
5421774202823	542177	4202823	UCART1	6.23E-04	2.46E-05	**6.48E-04**	1.30E-04	5.87E-04	6.35E-05	**6.50E-04**	1.30E-04
5421874202823	542187	4202823	UCART1	5.76E-04	2.28E-05	**5.99E-04**	1.20E-04	5.42E-04	5.90E-05	**6.01E-04**	1.20E-04
5421974202823	542197	4202823	UCART1	5.34E-04	2.13E-05	**5.55E-04**	1.11E-04	5.03E-04	5.49E-05	**5.58E-04**	1.12E-04
5422074202823	542207	4202823	UCART1	4.96E-04	1.98E-05	**5.16E-04**	1.03E-04	4.67E-04	5.12E-05	**5.19E-04**	1.04E-04
5422174202823	542217	4202823	UCART1	4.62E-04	1.85E-05	**4.81E-04**	9.62E-05	4.35E-04	4.77E-05	**4.83E-04**	9.66E-05
5422274202823	542227	4202823	UCART1	4.31E-04	1.73E-05	**4.48E-04**	8.97E-05	4.06E-04	4.46E-05	**4.51E-04**	9.01E-05
5422374202823	542237	4202823	UCART1	4.03E-04	1.62E-05	**4.19E-04**	8.38E-05	3.79E-04	4.17E-05	**4.21E-04**	8.42E-05
5422474202823	542247	4202823	UCART1	3.77E-04	1.51E-05	**3.92E-04**	7.85E-05	3.55E-04	3.91E-05	**3.94E-04**	7.88E-05
5422574202823	542257	4202823	UCART1	3.54E-04	1.42E-05	**3.68E-04**	7.37E-05	3.33E-04	3.67E-05	**3.70E-04**	7.40E-05
5422674202823	542267	4202823	UCART1	3.33E-04	1.33E-05	**3.46E-04**	6.93E-05	3.14E-04	3.45E-05	**3.48E-04**	6.96E-05
5415574202833	541557	4202833	UCART1	1.97E-04	3.74E-06	**2.01E-04**	4.02E-05	1.86E-04	9.64E-06	**1.95E-04**	3.91E-05
5415674202833	541567	4202833	UCART1	2.13E-04	3.96E-06	**2.17E-04**	4.35E-05	2.01E-04	1.02E-05	**2.11E-04**	4.23E-05
5415774202833	541577	4202833	UCART1	2.32E-04	4.19E-06	**2.36E-04**	4.72E-05	2.18E-04	1.08E-05	**2.29E-04**	4.58E-05
5415874202833	541587	4202833	UCART1	2.53E-04	4.45E-06	**2.57E-04**	5.14E-05	2.38E-04	1.15E-05	**2.49E-04**	4.99E-05
5415974202833	541597	4202833	UCART1	2.76E-04	4.73E-06	**2.81E-04**	5.61E-05	2.60E-04	1.22E-05	**2.72E-04**	5.44E-05
5416074202833	541607	4202833	UCART1	3.02E-04	5.03E-06	**3.08E-04**	6.15E-05	2.85E-04	1.30E-05	**2.98E-04**	5.96E-05
5416174202833	541617	4202833	UCART1	3.33E-04	5.35E-06	**3.38E-04**	6.76E-05	3.13E-04	1.38E-05	**3.27E-04**	6.54E-05
5416274202833	541627	4202833	UCART1	3.67E-04	5.70E-06	**3.73E-04**	7.45E-05	3.46E-04	1.47E-05	**3.60E-04**	7.21E-05
5416374202833	541637	4202833	UCART1	4.05E-04	6.07E-06	**4.11E-04**	8.22E-05	3.81E-04	1.57E-05	**3.97E-04**	7.94E-05
5416474202833	541647	4202833	UCART1	4.49E-04	6.47E-06	**4.56E-04**	9.12E-05	4.23E-04	1.67E-05	**4.40E-04**	8.80E-05
5416574202833	541657	4202833	UCART1	5.01E-04	6.92E-06	**5.08E-04**	1.02E-04	4.72E-04	1.78E-05	**4.90E-04**	9.80E-05
5416674202833	541667	4202833	UCART1	5.60E-04	7.39E-06	**5.67E-04**	1.13E-04	5.27E-04	1.91E-05	**5.46E-04**	1.09E-04
5416774202833	541677	4202833	UCART1	6.28E-04	7.89E-06	**6.36E-04**	1.27E-04	5.92E-04	2.04E-05	**6.12E-04**	1.22E-04
5416874202833	541687	4202833	UCART1	7.12E-04	8.47E-06	**7.21E-04**	1.44E-04	6.71E-04	2.19E-05	**6.93E-04**	1.39E-04
5416974202833	541697	4202833	UCART1	8.11E-04	9.10E-06	**8.20E-04**	1.64E-04	7.63E-04	2.35E-05	**7.87E-04**	1.57E-04
5417074202833	541707	4202833	UCART1	9.23E-04	9.76E-06	**9.33E-04**	1.87E-04	8.69E-04	2.52E-05	**8.94E-04**	1.79E-04
5417174202833	541717	4202833	UCART1	1.06E-03	1.05E-05	**1.07E-03**	2.13E-04	9.95E-04	2.71E-05	**1.02E-03**	2.04E-04
5417274202833	541727	4202833	UCART1	1.22E-03	1.13E-05	**1.23E-03**	2.45E-04	1.14E-03	2.91E-05	**1.17E-03**	2.35E-04
5417374202833	541737	4202833	UCART1	1.41E-03	1.22E-05	**1.42E-03**	2.84E-04	1.33E-03	3.14E-05	**1.36E-03**	2.72E-04
5417474202833	541747	4202833	UCART1	1.64E-03	1.31E-05	**1.65E-03**	3.31E-04	1.55E-03	3.39E-05	**1.58E-03**	3.16E-04
5417574202833	541757	4202833	UCART1	1.93E-03	1.42E-05	**1.94E-03**	3.89E-04	1.82E-03	3.67E-05	**1.85E-03**	3.71E-04
5417674202833	541767	4202833	UCART1	2.27E-03	1.54E-05	**2.29E-03**	4.58E-04	2.14E-03	3.97E-05	**2.18E-03**	4.36E-04
5417774202833	541777	4202833	UCART1	2.72E-03	1.67E-05	**2.73E-03**	5.47E-04	2.56E-03	4.32E-05	**2.60E-03**	5.21E-04
5417874202833	541787	4202833	UCART1	3.27E-03	1.82E-05	**3.29E-03**	6.58E-04	3.08E-03	4.70E-05	**3.13E-03**	6.26E-04
5417974202833	541797	4202833	UCART1	4.04E-03	2.00E-05	**4.06E-03**	8.12E-04	3.80E-03	5.17E-05	**3.85E-03**	7.71E-04
5418074202833	541807	4202833	UCART1	5.04E-03	2.21E-05	**5.07E-03**	1.01E-03	4.75E-03	5.69E-05	**4.81E-03**	9.62E-04
5418174202833	541817	4202833	UCART1	6.35E-03	2.43E-05	**6.37E-03**	1.27E-03	5.98E-03	6.27E-05	**6.04E-03**	1.21E-03
5418274202833	541827	4202833	UCART1	8.05E-03	2.68E-05	**8.08E-03**	1.62E-03	7.58E-03	6.92E-05	**7.65E-03**	1.53E-03
5418374202833	541837	4202833	UCART1	1.02E-02	2.96E-05	**1.03E-02**	2.06E-03	9.65E-03	7.65E-05	**9.73E-03**	1.95E-03
5418474202833	541847	4202833	UCART1	1.32E-02	3.30E-05	**1.32E-02**	2.65E-03	1.24E-02	8.52E-05	**1.25E-02**	2.50E-03
5418574202833	541857	4202833	UCART1	1.69E-02	3.70E-05	**1.69E-02**	3.39E-03	1.59E-02	9.54E-05	**1.60E-02**	3.20E-03
5419774202833	541977	4202833	UCART1	1.05E-02	1.81E-04	**1.07E-02**	2.14E-03	9.89E-03	4.68E-04	**1.04E-02**	2.07E-03
5419874202833	541987	4202833	UCART1	8.32E-03	1.80E-04	**8.50E-03**	1.70E-03	7.84E-03	4.64E-04	**8.30E-03**	1.66E-03
5419974202833	541997	4202833	UCART1	6.68E-03	1.66E-04	**6.84E-03**	1.37E-03	6.29E-03	4.27E-04	**6.72E-03**	1.34E-03
5420074202833	542007	4202833	UCART1	5.42E-03	2.09E-04	**5.62E-03**	1.12E-03	5.10E-03	5.39E-04	**5.64E-03**	1.13E-03
5420174202833	542017	4202833	UCART1	4.44E-03	1.62E-04	**4.61E-03**	9.21E-04	4.18E-03	4.19E-04	**4.60E-03**	9.21E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420274202833	542027	4202833	UCART1	3.72E-03	1.32E-04	**3.85E-03**	7.70E-04	3.50E-03	3.42E-04	**3.84E-03**	7.69E-04
5420374202833	542037	4202833	UCART1	3.14E-03	1.10E-04	**3.25E-03**	6.50E-04	2.96E-03	2.85E-04	**3.24E-03**	6.49E-04
5420474202833	542047	4202833	UCART1	2.68E-03	9.36E-05	**2.77E-03**	5.54E-04	2.52E-03	2.42E-04	**2.76E-03**	5.53E-04
5420574202833	542057	4202833	UCART1	2.31E-03	8.08E-05	**2.39E-03**	4.78E-04	2.17E-03	2.09E-04	**2.38E-03**	4.76E-04
5420674202833	542067	4202833	UCART1	2.01E-03	7.07E-05	**2.08E-03**	4.16E-04	1.89E-03	1.83E-04	**2.07E-03**	4.15E-04
5420774202833	542077	4202833	UCART1	1.76E-03	6.25E-05	**1.82E-03**	3.65E-04	1.66E-03	1.61E-04	**1.82E-03**	3.64E-04
5420874202833	542087	4202833	UCART1	1.55E-03	5.57E-05	**1.61E-03**	3.22E-04	1.46E-03	1.44E-04	**1.61E-03**	3.22E-04
5420974202833	542097	4202833	UCART1	1.38E-03	4.99E-05	**1.43E-03**	2.85E-04	1.30E-03	1.29E-04	**1.43E-03**	2.85E-04
5421074202833	542107	4202833	UCART1	1.23E-03	4.51E-05	**1.28E-03**	2.55E-04	1.16E-03	1.16E-04	**1.28E-03**	2.55E-04
5421174202833	542117	4202833	UCART1	1.11E-03	4.09E-05	**1.15E-03**	2.30E-04	1.04E-03	1.06E-04	**1.15E-03**	2.30E-04
5421274202833	542127	4202833	UCART1	1.00E-03	3.74E-05	**1.04E-03**	2.08E-04	9.42E-04	9.64E-05	**1.04E-03**	2.08E-04
5421374202833	542137	4202833	UCART1	9.09E-04	3.43E-05	**9.43E-04**	1.89E-04	8.56E-04	8.84E-05	**9.44E-04**	1.89E-04
5421474202833	542147	4202833	UCART1	8.28E-04	3.15E-05	**8.60E-04**	1.72E-04	7.80E-04	8.13E-05	**8.61E-04**	1.72E-04
5421574202833	542157	4202833	UCART1	7.58E-04	2.90E-05	**7.87E-04**	1.57E-04	7.14E-04	7.50E-05	**7.89E-04**	1.58E-04
5421674202833	542167	4202833	UCART1	6.95E-04	2.68E-05	**7.22E-04**	1.44E-04	6.55E-04	6.93E-05	**7.24E-04**	1.45E-04
5421774202833	542177	4202833	UCART1	6.40E-04	2.49E-05	**6.65E-04**	1.33E-04	6.02E-04	6.42E-05	**6.67E-04**	1.33E-04
5421874202833	542187	4202833	UCART1	5.91E-04	2.31E-05	**6.14E-04**	1.23E-04	5.56E-04	5.96E-05	**6.16E-04**	1.23E-04
5421974202833	542197	4202833	UCART1	5.47E-04	2.15E-05	**5.68E-04**	1.14E-04	5.15E-04	5.54E-05	**5.70E-04**	1.14E-04
5422074202833	542207	4202833	UCART1	5.08E-04	2.00E-05	**5.28E-04**	1.06E-04	4.78E-04	5.16E-05	**5.30E-04**	1.06E-04
5422174202833	542217	4202833	UCART1	4.72E-04	1.86E-05	**4.91E-04**	9.82E-05	4.45E-04	4.81E-05	**4.93E-04**	9.85E-05
5422274202833	542227	4202833	UCART1	4.40E-04	1.74E-05	**4.57E-04**	9.14E-05	4.14E-04	4.49E-05	**4.59E-04**	9.18E-05
5422374202833	542237	4202833	UCART1	4.11E-04	1.63E-05	**4.27E-04**	8.54E-05	3.87E-04	4.20E-05	**4.29E-04**	8.58E-05
5422474202833	542247	4202833	UCART1	3.84E-04	1.52E-05	**3.99E-04**	7.98E-05	3.61E-04	3.93E-05	**4.01E-04**	8.01E-05
5422574202833	542257	4202833	UCART1	3.61E-04	1.43E-05	**3.75E-04**	7.50E-05	3.40E-04	3.69E-05	**3.77E-04**	7.53E-05
5422674202833	542267	4202833	UCART1	3.40E-04	1.34E-05	**3.53E-04**	7.07E-05	3.20E-04	3.47E-05	**3.55E-04**	7.09E-05
5415574202843	541557	4202843	UCART1	2.04E-04	3.80E-06	**2.08E-04**	4.16E-05	1.92E-04	9.80E-06	**2.02E-04**	4.04E-05
5415674202843	541567	4202843	UCART1	2.21E-04	4.02E-06	**2.26E-04**	4.51E-05	2.09E-04	1.04E-05	**2.19E-04**	4.38E-05
5415774202843	541577	4202843	UCART1	2.41E-04	4.26E-06	**2.45E-04**	4.90E-05	2.27E-04	1.10E-05	**2.38E-04**	4.76E-05
5415874202843	541587	4202843	UCART1	2.63E-04	4.52E-06	**2.67E-04**	5.34E-05	2.47E-04	1.17E-05	**2.59E-04**	5.18E-05
5415974202843	541597	4202843	UCART1	2.86E-04	4.79E-06	**2.91E-04**	5.82E-05	2.69E-04	1.24E-05	**2.82E-04**	5.64E-05
5416074202843	541607	4202843	UCART1	3.14E-04	5.08E-06	**3.19E-04**	6.37E-05	2.95E-04	1.31E-05	**3.08E-04**	6.17E-05
5416174202843	541617	4202843	UCART1	3.47E-04	5.42E-06	**3.52E-04**	7.04E-05	3.27E-04	1.40E-05	**3.41E-04**	6.81E-05
5416274202843	541627	4202843	UCART1	3.83E-04	5.78E-06	**3.89E-04**	7.78E-05	3.61E-04	1.49E-05	**3.76E-04**	7.52E-05
5416374202843	541637	4202843	UCART1	4.24E-04	6.14E-06	**4.30E-04**	8.59E-05	3.99E-04	1.59E-05	**4.15E-04**	8.29E-05
5416474202843	541647	4202843	UCART1	4.70E-04	6.55E-06	**4.77E-04**	9.53E-05	4.43E-04	1.69E-05	**4.60E-04**	9.19E-05
5416574202843	541657	4202843	UCART1	5.23E-04	6.97E-06	**5.30E-04**	1.06E-04	4.92E-04	1.80E-05	**5.10E-04**	1.02E-04
5416674202843	541667	4202843	UCART1	5.86E-04	7.45E-06	**5.94E-04**	1.19E-04	5.52E-04	1.92E-05	**5.71E-04**	1.14E-04
5416774202843	541677	4202843	UCART1	6.60E-04	7.97E-06	**6.68E-04**	1.34E-04	6.22E-04	2.06E-05	**6.42E-04**	1.28E-04
5416874202843	541687	4202843	UCART1	7.47E-04	8.53E-06	**7.55E-04**	1.51E-04	7.03E-04	2.20E-05	**7.25E-04**	1.45E-04
5416974202843	541697	4202843	UCART1	8.48E-04	9.15E-06	**8.57E-04**	1.71E-04	7.98E-04	2.36E-05	**8.22E-04**	1.64E-04
5417074202843	541707	4202843	UCART1	9.63E-04	9.80E-06	**9.73E-04**	1.95E-04	9.07E-04	2.53E-05	**9.32E-04**	1.86E-04
5417174202843	541717	4202843	UCART1	1.10E-03	1.05E-05	**1.11E-03**	2.23E-04	1.04E-03	2.71E-05	**1.07E-03**	2.13E-04
5417274202843	541727	4202843	UCART1	1.27E-03	1.13E-05	**1.28E-03**	2.56E-04	1.19E-03	2.92E-05	**1.22E-03**	2.44E-04
5417374202843	541737	4202843	UCART1	1.46E-03	1.22E-05	**1.47E-03**	2.95E-04	1.38E-03	3.14E-05	**1.41E-03**	2.82E-04
5417474202843	541747	4202843	UCART1	1.69E-03	1.31E-05	**1.71E-03**	3.41E-04	1.59E-03	3.37E-05	**1.63E-03**	3.25E-04
5417574202843	541757	4202843	UCART1	1.98E-03	1.41E-05	**2.00E-03**	4.00E-04	1.87E-03	3.65E-05	**1.91E-03**	3.81E-04
5417674202843	541767	4202843	UCART1	2.35E-03	1.53E-05	**2.36E-03**	4.72E-04	2.21E-03	3.95E-05	**2.25E-03**	4.50E-04
5417774202843	541777	4202843	UCART1	2.80E-03	1.67E-05	**2.82E-03**	5.64E-04	2.64E-03	4.30E-05	**2.68E-03**	5.37E-04
5417874202843	541787	4202843	UCART1	3.38E-03	1.82E-05	**3.40E-03**	6.80E-04	3.18E-03	4.69E-05	**3.23E-03**	6.46E-04
5417974202843	541797	4202843	UCART1	4.14E-03	1.99E-05	**4.16E-03**	8.32E-04	3.90E-03	5.14E-05	**3.95E-03**	7.90E-04
5418074202843	541807	4202843	UCART1	5.12E-03	2.19E-05	**5.14E-03**	1.03E-03	4.82E-03	5.64E-05	**4.88E-03**	9.76E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418174202843	541817	4202843	UCART1	6.39E-03	2.41E-05	**6.41E-03**	1.28E-03	6.01E-03	6.21E-05	**6.08E-03**	1.22E-03
5418274202843	541827	4202843	UCART1	7.99E-03	2.65E-05	**8.02E-03**	1.60E-03	7.53E-03	6.83E-05	**7.59E-03**	1.52E-03
5418374202843	541837	4202843	UCART1	1.01E-02	2.92E-05	**1.01E-02**	2.02E-03	9.47E-03	7.54E-05	**9.55E-03**	1.91E-03
5418474202843	541847	4202843	UCART1	1.28E-02	3.25E-05	**1.28E-02**	2.57E-03	1.21E-02	8.38E-05	**1.21E-02**	2.43E-03
5418574202843	541857	4202843	UCART1	1.62E-02	3.63E-05	**1.62E-02**	3.25E-03	1.53E-02	9.36E-05	**1.54E-02**	3.07E-03
5419774202843	541977	4202843	UCART1	1.02E-02	1.80E-04	**1.04E-02**	2.07E-03	9.59E-03	4.64E-04	**1.01E-02**	2.01E-03
5419874202843	541987	4202843	UCART1	8.21E-03	1.36E-04	**8.34E-03**	1.67E-03	7.73E-03	3.50E-04	**8.08E-03**	1.62E-03
5419974202843	541997	4202843	UCART1	6.66E-03	2.27E-04	**6.88E-03**	1.38E-03	6.27E-03	5.86E-04	**6.85E-03**	1.37E-03
5420074202843	542007	4202843	UCART1	5.44E-03	2.24E-04	**5.66E-03**	1.13E-03	5.12E-03	5.77E-04	**5.70E-03**	1.14E-03
5420174202843	542017	4202843	UCART1	4.50E-03	1.72E-04	**4.67E-03**	9.34E-04	4.24E-03	4.45E-04	**4.68E-03**	9.36E-04
5420274202843	542027	4202843	UCART1	3.77E-03	1.39E-04	**3.91E-03**	7.82E-04	3.55E-03	3.58E-04	**3.91E-03**	7.82E-04
5420374202843	542037	4202843	UCART1	3.19E-03	1.15E-04	**3.30E-03**	6.61E-04	3.00E-03	2.96E-04	**3.30E-03**	6.60E-04
5420474202843	542047	4202843	UCART1	2.73E-03	9.70E-05	**2.82E-03**	5.65E-04	2.57E-03	2.50E-04	**2.82E-03**	5.64E-04
5420574202843	542057	4202843	UCART1	2.36E-03	8.34E-05	**2.44E-03**	4.88E-04	2.22E-03	2.15E-04	**2.43E-03**	4.87E-04
5420674202843	542067	4202843	UCART1	2.05E-03	7.26E-05	**2.12E-03**	4.25E-04	1.93E-03	1.87E-04	**2.12E-03**	4.24E-04
5420774202843	542077	4202843	UCART1	1.80E-03	6.40E-05	**1.87E-03**	3.73E-04	1.70E-03	1.65E-04	**1.86E-03**	3.72E-04
5420874202843	542087	4202843	UCART1	1.59E-03	5.69E-05	**1.65E-03**	3.30E-04	1.50E-03	1.47E-04	**1.65E-03**	3.29E-04
5420974202843	542097	4202843	UCART1	1.41E-03	5.09E-05	**1.46E-03**	2.93E-04	1.33E-03	1.31E-04	**1.46E-03**	2.92E-04
5421074202843	542107	4202843	UCART1	1.26E-03	4.59E-05	**1.31E-03**	2.62E-04	1.19E-03	1.19E-04	**1.31E-03**	2.62E-04
5421174202843	542117	4202843	UCART1	1.14E-03	4.17E-05	**1.18E-03**	2.36E-04	1.07E-03	1.08E-04	**1.18E-03**	2.36E-04
5421274202843	542127	4202843	UCART1	1.03E-03	3.80E-05	**1.07E-03**	2.13E-04	9.67E-04	9.80E-05	**1.07E-03**	2.13E-04
5421374202843	542137	4202843	UCART1	9.31E-04	3.47E-05	**9.65E-04**	1.93E-04	8.76E-04	8.96E-05	**9.66E-04**	1.93E-04
5421474202843	542147	4202843	UCART1	8.48E-04	3.19E-05	**8.80E-04**	1.76E-04	7.98E-04	8.23E-05	**8.81E-04**	1.76E-04
5421574202843	542157	4202843	UCART1	7.76E-04	2.94E-05	**8.05E-04**	1.61E-04	7.31E-04	7.59E-05	**8.07E-04**	1.61E-04
5421674202843	542167	4202843	UCART1	7.12E-04	2.71E-05	**7.39E-04**	1.48E-04	6.70E-04	7.01E-05	**7.40E-04**	1.48E-04
5421774202843	542177	4202843	UCART1	6.55E-04	2.51E-05	**6.80E-04**	1.36E-04	6.16E-04	6.48E-05	**6.81E-04**	1.36E-04
5421874202843	542187	4202843	UCART1	6.04E-04	2.33E-05	**6.27E-04**	1.25E-04	5.69E-04	6.01E-05	**6.29E-04**	1.26E-04
5421974202843	542197	4202843	UCART1	5.59E-04	2.17E-05	**5.81E-04**	1.16E-04	5.26E-04	5.59E-05	**5.82E-04**	1.16E-04
5422074202843	542207	4202843	UCART1	5.19E-04	2.02E-05	**5.39E-04**	1.08E-04	4.88E-04	5.20E-05	**5.41E-04**	1.08E-04
5422174202843	542217	4202843	UCART1	4.82E-04	1.88E-05	**5.01E-04**	1.00E-04	4.54E-04	4.85E-05	**5.03E-04**	1.01E-04
5422274202843	542227	4202843	UCART1	4.49E-04	1.75E-05	**4.67E-04**	9.34E-05	4.23E-04	4.53E-05	**4.68E-04**	9.37E-05
5422374202843	542237	4202843	UCART1	4.19E-04	1.64E-05	**4.36E-04**	8.72E-05	3.95E-04	4.23E-05	**4.37E-04**	8.74E-05
5422474202843	542247	4202843	UCART1	3.92E-04	1.53E-05	**4.07E-04**	8.15E-05	3.69E-04	3.96E-05	**4.09E-04**	8.17E-05
5422574202843	542257	4202843	UCART1	3.69E-04	1.44E-05	**3.83E-04**	7.66E-05	3.47E-04	3.72E-05	**3.84E-04**	7.68E-05
5422674202843	542267	4202843	UCART1	3.47E-04	1.35E-05	**3.61E-04**	7.22E-05	3.27E-04	3.50E-05	**3.62E-04**	7.24E-05
5415574202853	541557	4202853	UCART1	2.12E-04	3.85E-06	**2.16E-04**	4.32E-05	2.00E-04	9.94E-06	**2.10E-04**	4.19E-05
5415674202853	541567	4202853	UCART1	2.30E-04	4.08E-06	**2.34E-04**	4.69E-05	2.17E-04	1.05E-05	**2.27E-04**	4.55E-05
5415774202853	541577	4202853	UCART1	2.51E-04	4.32E-06	**2.55E-04**	5.10E-05	2.36E-04	1.11E-05	**2.47E-04**	4.94E-05
5415874202853	541587	4202853	UCART1	2.73E-04	4.58E-06	**2.78E-04**	5.56E-05	2.57E-04	1.18E-05	**2.69E-04**	5.38E-05
5415974202853	541597	4202853	UCART1	2.99E-04	4.86E-06	**3.04E-04**	6.07E-05	2.81E-04	1.25E-05	**2.94E-04**	5.88E-05
5416074202853	541607	4202853	UCART1	3.29E-04	5.16E-06	**3.34E-04**	6.68E-05	3.10E-04	1.33E-05	**3.23E-04**	6.46E-05
5416174202853	541617	4202853	UCART1	3.63E-04	5.49E-06	**3.68E-04**	7.36E-05	3.42E-04	1.42E-05	**3.56E-04**	7.12E-05
5416274202853	541627	4202853	UCART1	4.01E-04	5.84E-06	**4.06E-04**	8.13E-05	3.77E-04	1.51E-05	**3.92E-04**	7.84E-05
5416374202853	541637	4202853	UCART1	4.42E-04	6.20E-06	**4.48E-04**	8.97E-05	4.16E-04	1.60E-05	**4.32E-04**	8.65E-05
5416474202853	541647	4202853	UCART1	4.91E-04	6.60E-06	**4.97E-04**	9.94E-05	4.62E-04	1.70E-05	**4.79E-04**	9.58E-05
5416574202853	541657	4202853	UCART1	5.47E-04	7.03E-06	**5.54E-04**	1.11E-04	5.15E-04	1.81E-05	**5.34E-04**	1.07E-04
5416674202853	541667	4202853	UCART1	6.14E-04	7.50E-06	**6.21E-04**	1.24E-04	5.78E-04	1.94E-05	**5.97E-04**	1.19E-04
5416774202853	541677	4202853	UCART1	6.92E-04	8.03E-06	**7.00E-04**	1.40E-04	6.52E-04	2.07E-05	**6.72E-04**	1.34E-04
5416874202853	541687	4202853	UCART1	7.82E-04	8.59E-06	**7.91E-04**	1.58E-04	7.36E-04	2.22E-05	**7.59E-04**	1.52E-04
5416974202853	541697	4202853	UCART1	8.85E-04	9.18E-06	**8.94E-04**	1.79E-04	8.33E-04	2.37E-05	**8.57E-04**	1.71E-04
5417074202853	541707	4202853	UCART1	1.00E-03	9.81E-06	**1.01E-03**	2.02E-04	9.44E-04	2.53E-05	**9.69E-04**	1.94E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417174202853	541717	4202853	UCART1	1.15E-03	1.05E-05	**1.16E-03**	2.32E-04	1.08E-03	2.72E-05	**1.11E-03**	2.22E-04
5417274202853	541727	4202853	UCART1	1.32E-03	1.13E-05	**1.33E-03**	2.66E-04	1.24E-03	2.92E-05	**1.27E-03**	2.54E-04
5417374202853	541737	4202853	UCART1	1.52E-03	1.21E-05	**1.53E-03**	3.05E-04	1.43E-03	3.13E-05	**1.46E-03**	2.92E-04
5417474202853	541747	4202853	UCART1	1.76E-03	1.31E-05	**1.77E-03**	3.54E-04	1.66E-03	3.37E-05	**1.69E-03**	3.38E-04
5417574202853	541757	4202853	UCART1	2.06E-03	1.41E-05	**2.07E-03**	4.14E-04	1.94E-03	3.64E-05	**1.97E-03**	3.95E-04
5417674202853	541767	4202853	UCART1	2.42E-03	1.53E-05	**2.44E-03**	4.88E-04	2.28E-03	3.94E-05	**2.32E-03**	4.64E-04
5417774202853	541777	4202853	UCART1	2.88E-03	1.66E-05	**2.90E-03**	5.80E-04	2.71E-03	4.28E-05	**2.76E-03**	5.52E-04
5417874202853	541787	4202853	UCART1	3.47E-03	1.81E-05	**3.49E-03**	6.98E-04	3.27E-03	4.67E-05	**3.32E-03**	6.63E-04
5417974202853	541797	4202853	UCART1	4.21E-03	1.98E-05	**4.23E-03**	8.45E-04	3.96E-03	5.10E-05	**4.01E-03**	8.03E-04
5418074202853	541807	4202853	UCART1	5.16E-03	2.17E-05	**5.18E-03**	1.04E-03	4.86E-03	5.59E-05	**4.91E-03**	9.83E-04
5418174202853	541817	4202853	UCART1	6.37E-03	2.38E-05	**6.39E-03**	1.28E-03	6.00E-03	6.14E-05	**6.06E-03**	1.21E-03
5418274202853	541827	4202853	UCART1	7.85E-03	2.61E-05	**7.88E-03**	1.58E-03	7.39E-03	6.74E-05	**7.46E-03**	1.49E-03
5418374202853	541837	4202853	UCART1	9.80E-03	2.88E-05	**9.83E-03**	1.97E-03	9.23E-03	7.43E-05	**9.30E-03**	1.86E-03
5418474202853	541847	4202853	UCART1	1.23E-02	3.19E-05	**1.23E-02**	2.47E-03	1.16E-02	8.24E-05	**1.17E-02**	2.34E-03
5418574202853	541857	4202853	UCART1	1.54E-02	3.56E-05	**1.54E-02**	3.09E-03	1.45E-02	9.18E-05	**1.46E-02**	2.92E-03
5418674202853	541867	4202853	UCART1	1.89E-02	3.99E-05	**1.90E-02**	3.79E-03	1.78E-02	1.03E-04	**1.79E-02**	3.58E-03
5419674202853	541967	4202853	UCART1	1.22E-02	1.93E-04	**1.23E-02**	2.47E-03	1.14E-02	4.99E-04	**1.19E-02**	2.39E-03
5419774202853	541977	4202853	UCART1	9.84E-03	1.75E-04	**1.00E-02**	2.00E-03	9.26E-03	4.51E-04	**9.72E-03**	1.94E-03
5419874202853	541987	4202853	UCART1	7.99E-03	1.82E-04	**8.17E-03**	1.63E-03	7.53E-03	4.69E-04	**8.00E-03**	1.60E-03
5419974202853	541997	4202853	UCART1	6.53E-03	1.74E-04	**6.71E-03**	1.34E-03	6.15E-03	4.50E-04	**6.60E-03**	1.32E-03
5420074202853	542007	4202853	UCART1	5.38E-03	2.39E-04	**5.62E-03**	1.12E-03	5.07E-03	6.18E-04	**5.69E-03**	1.14E-03
5420174202853	542017	4202853	UCART1	4.49E-03	1.82E-04	**4.67E-03**	9.33E-04	4.22E-03	4.71E-04	**4.69E-03**	9.39E-04
5420274202853	542027	4202853	UCART1	3.77E-03	1.46E-04	**3.92E-03**	7.84E-04	3.55E-03	3.76E-04	**3.93E-03**	7.86E-04
5420374202853	542037	4202853	UCART1	3.21E-03	1.20E-04	**3.33E-03**	6.65E-04	3.02E-03	3.09E-04	**3.33E-03**	6.66E-04
5420474202853	542047	4202853	UCART1	2.75E-03	1.00E-04	**2.85E-03**	5.71E-04	2.59E-03	2.59E-04	**2.85E-03**	5.70E-04
5420574202853	542057	4202853	UCART1	2.38E-03	8.60E-05	**2.47E-03**	4.94E-04	2.24E-03	2.22E-04	**2.47E-03**	4.93E-04
5420674202853	542067	4202853	UCART1	2.08E-03	7.46E-05	**2.15E-03**	4.31E-04	1.96E-03	1.93E-04	**2.15E-03**	4.30E-04
5420774202853	542077	4202853	UCART1	1.83E-03	6.56E-05	**1.90E-03**	3.79E-04	1.72E-03	1.69E-04	**1.89E-03**	3.79E-04
5420874202853	542087	4202853	UCART1	1.62E-03	5.82E-05	**1.68E-03**	3.36E-04	1.53E-03	1.50E-04	**1.68E-03**	3.35E-04
5420974202853	542097	4202853	UCART1	1.44E-03	5.21E-05	**1.50E-03**	2.99E-04	1.36E-03	1.34E-04	**1.49E-03**	2.99E-04
5421074202853	542107	4202853	UCART1	1.29E-03	4.69E-05	**1.34E-03**	2.68E-04	1.22E-03	1.21E-04	**1.34E-03**	2.68E-04
5421174202853	542117	4202853	UCART1	1.16E-03	4.24E-05	**1.20E-03**	2.41E-04	1.09E-03	1.09E-04	**1.20E-03**	2.41E-04
5421274202853	542127	4202853	UCART1	1.05E-03	3.86E-05	**1.09E-03**	2.18E-04	9.88E-04	9.95E-05	**1.09E-03**	2.18E-04
5421374202853	542137	4202853	UCART1	9.51E-04	3.52E-05	**9.86E-04**	1.97E-04	8.96E-04	9.09E-05	**9.87E-04**	1.97E-04
5421474202853	542147	4202853	UCART1	8.67E-04	3.23E-05	**8.99E-04**	1.80E-04	8.16E-04	8.34E-05	**9.00E-04**	1.80E-04
5421574202853	542157	4202853	UCART1	7.93E-04	2.97E-05	**8.23E-04**	1.65E-04	7.47E-04	7.68E-05	**8.23E-04**	1.65E-04
5421674202853	542167	4202853	UCART1	7.27E-04	2.74E-05	**7.55E-04**	1.51E-04	6.85E-04	7.08E-05	**7.56E-04**	1.51E-04
5421774202853	542177	4202853	UCART1	6.69E-04	2.54E-05	**6.94E-04**	1.39E-04	6.30E-04	6.55E-05	**6.95E-04**	1.39E-04
5421874202853	542187	4202853	UCART1	6.17E-04	2.35E-05	**6.40E-04**	1.28E-04	5.81E-04	6.07E-05	**6.41E-04**	1.28E-04
5421974202853	542197	4202853	UCART1	5.71E-04	2.19E-05	**5.93E-04**	1.19E-04	5.38E-04	5.64E-05	**5.94E-04**	1.19E-04
5422074202853	542207	4202853	UCART1	5.30E-04	2.03E-05	**5.50E-04**	1.10E-04	4.99E-04	5.25E-05	**5.51E-04**	1.10E-04
5422174202853	542217	4202853	UCART1	4.93E-04	1.90E-05	**5.12E-04**	1.02E-04	4.64E-04	4.90E-05	**5.13E-04**	1.03E-04
5422274202853	542227	4202853	UCART1	4.60E-04	1.77E-05	**4.77E-04**	9.55E-05	4.33E-04	4.57E-05	**4.78E-04**	9.57E-05
5422374202853	542237	4202853	UCART1	4.29E-04	1.65E-05	**4.46E-04**	8.91E-05	4.04E-04	4.27E-05	**4.47E-04**	8.93E-05
5422474202853	**542247**	**4202853**	**RESIDENT**	**4.01E-04**	**1.55E-05**	**4.17E-04**	**8.33E-05**	**3.78E-04**	**4.00E-05**	**4.18E-04**	**8.36E-05**
5422574202853	**542257**	**4202853**	**RESIDENT**	**3.77E-04**	**1.45E-05**	**3.91E-04**	**7.83E-05**	**3.55E-04**	**3.75E-05**	**3.92E-04**	**7.85E-05**
5422674202853	542267	4202853	UCART1	3.55E-04	1.37E-05	**3.68E-04**	7.37E-05	3.34E-04	3.52E-05	**3.69E-04**	7.39E-05
5415574202863	541557	4202863	UCART1	2.21E-04	3.91E-06	**2.25E-04**	4.49E-05	2.08E-04	1.01E-05	**2.18E-04**	4.36E-05
5415674202863	541567	4202863	UCART1	2.40E-04	4.13E-06	**2.44E-04**	4.88E-05	2.26E-04	1.07E-05	**2.36E-04**	4.73E-05
5415774202863	541577	4202863	UCART1	2.61E-04	4.38E-06	**2.66E-04**	5.31E-05	2.46E-04	1.13E-05	**2.57E-04**	5.14E-05
5415874202863	541587	4202863	UCART1	2.85E-04	4.64E-06	**2.90E-04**	5.79E-05	2.68E-04	1.20E-05	**2.80E-04**	5.60E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5415974202863	541597	4202863	UCART1	3.12E-04	4.92E-06	**3.17E-04**	6.34E-05	2.94E-04	1.27E-05	**3.07E-04**	6.14E-05
5416074202863	541607	4202863	UCART1	3.43E-04	5.22E-06	**3.48E-04**	6.97E-05	3.23E-04	1.35E-05	**3.37E-04**	6.73E-05
5416174202863	541617	4202863	UCART1	3.78E-04	5.54E-06	**3.84E-04**	7.68E-05	3.56E-04	1.43E-05	**3.71E-04**	7.41E-05
5416274202863	541627	4202863	UCART1	4.19E-04	5.89E-06	**4.24E-04**	8.49E-05	3.94E-04	1.52E-05	**4.09E-04**	8.19E-05
5416374202863	541637	4202863	UCART1	4.63E-04	6.26E-06	**4.69E-04**	9.38E-05	4.36E-04	1.61E-05	**4.52E-04**	9.04E-05
5416474202863	541647	4202863	UCART1	5.14E-04	6.65E-06	**5.21E-04**	1.04E-04	4.84E-04	1.72E-05	**5.01E-04**	1.00E-04
5416574202863	541657	4202863	UCART1	5.73E-04	7.08E-06	**5.80E-04**	1.16E-04	5.40E-04	1.83E-05	**5.58E-04**	1.12E-04
5416674202863	541667	4202863	UCART1	6.42E-04	7.55E-06	**6.49E-04**	1.30E-04	6.04E-04	1.95E-05	**6.24E-04**	1.25E-04
5416774202863	541677	4202863	UCART1	7.20E-04	8.05E-06	**7.28E-04**	1.46E-04	6.78E-04	2.08E-05	**6.99E-04**	1.40E-04
5416874202863	541687	4202863	UCART1	8.08E-04	8.57E-06	**8.16E-04**	1.63E-04	7.61E-04	2.21E-05	**7.83E-04**	1.57E-04
5416974202863	541697	4202863	UCART1	9.15E-04	9.16E-06	**9.24E-04**	1.85E-04	8.62E-04	2.36E-05	**8.85E-04**	1.77E-04
5417074202863	541707	4202863	UCART1	1.04E-03	9.81E-06	**1.05E-03**	2.10E-04	9.81E-04	2.53E-05	**1.01E-03**	2.01E-04
5417174202863	541717	4202863	UCART1	1.19E-03	1.05E-05	**1.20E-03**	2.41E-04	1.12E-03	2.72E-05	**1.15E-03**	2.30E-04
5417274202863	541727	4202863	UCART1	1.37E-03	1.13E-05	**1.38E-03**	2.76E-04	1.29E-03	2.91E-05	**1.32E-03**	2.63E-04
5417374202863	541737	4202863	UCART1	1.57E-03	1.21E-05	**1.58E-03**	3.17E-04	1.48E-03	3.13E-05	**1.51E-03**	3.02E-04
5417474202863	541747	4202863	UCART1	1.82E-03	1.30E-05	**1.84E-03**	3.67E-04	1.72E-03	3.37E-05	**1.75E-03**	3.50E-04
5417574202863	541757	4202863	UCART1	2.13E-03	1.41E-05	**2.14E-03**	4.28E-04	2.00E-03	3.63E-05	**2.04E-03**	4.08E-04
5417674202863	541767	4202863	UCART1	2.49E-03	1.52E-05	**2.51E-03**	5.02E-04	2.35E-03	3.92E-05	**2.39E-03**	4.77E-04
5417774202863	541777	4202863	UCART1	2.95E-03	1.65E-05	**2.96E-03**	5.93E-04	2.78E-03	4.25E-05	**2.82E-03**	5.64E-04
5417874202863	541787	4202863	UCART1	3.52E-03	1.80E-05	**3.54E-03**	7.08E-04	3.32E-03	4.63E-05	**3.36E-03**	6.73E-04
5417974202863	541797	4202863	UCART1	4.24E-03	1.96E-05	**4.26E-03**	8.51E-04	3.99E-03	5.06E-05	**4.04E-03**	8.08E-04
5418074202863	541807	4202863	UCART1	5.14E-03	2.14E-05	**5.16E-03**	1.03E-03	4.84E-03	5.53E-05	**4.90E-03**	9.79E-04
5418174202863	541817	4202863	UCART1	6.28E-03	2.35E-05	**6.30E-03**	1.26E-03	5.91E-03	6.07E-05	**5.98E-03**	1.20E-03
5418274202863	541827	4202863	UCART1	7.68E-03	2.58E-05	**7.70E-03**	1.54E-03	7.23E-03	6.65E-05	**7.30E-03**	1.46E-03
5418374202863	541837	4202863	UCART1	9.47E-03	2.84E-05	**9.50E-03**	1.90E-03	8.92E-03	7.33E-05	**8.99E-03**	1.80E-03
5418474202863	541847	4202863	UCART1	1.18E-02	3.14E-05	**1.18E-02**	2.36E-03	1.11E-02	8.11E-05	**1.11E-02**	2.23E-03
5418574202863	541857	4202863	UCART1	1.45E-02	3.49E-05	**1.45E-02**	2.91E-03	1.37E-02	9.00E-05	**1.38E-02**	2.75E-03
5418674202863	541867	4202863	UCART1	1.76E-02	3.90E-05	**1.77E-02**	3.53E-03	1.66E-02	1.01E-04	**1.67E-02**	3.34E-03
5419174202863	541917	4202863	UCART1	2.15E-02	7.64E-05	**2.16E-02**	4.32E-03	2.03E-02	1.97E-04	**2.05E-02**	4.10E-03
5419274202863	541927	4202863	UCART1	2.01E-02	9.09E-05	**2.02E-02**	4.05E-03	1.90E-02	2.35E-04	**1.92E-02**	3.84E-03
5419374202863	541937	4202863	UCART1	1.83E-02	1.10E-04	**1.84E-02**	3.68E-03	1.72E-02	2.84E-04	**1.75E-02**	3.51E-03
5419474202863	541947	4202863	UCART1	1.60E-02	1.37E-04	**1.61E-02**	3.22E-03	1.50E-02	3.54E-04	**1.54E-02**	3.08E-03
5419574202863	541957	4202863	UCART1	1.34E-02	1.76E-04	**1.36E-02**	2.72E-03	1.26E-02	4.55E-04	**1.31E-02**	2.62E-03
5419674202863	541967	4202863	UCART1	1.10E-02	1.93E-04	**1.12E-02**	2.25E-03	1.04E-02	4.98E-04	**1.09E-02**	2.18E-03
5419774202863	541977	4202863	UCART1	9.16E-03	1.69E-04	**9.33E-03**	1.87E-03	8.63E-03	4.36E-04	**9.06E-03**	1.81E-03
5419874202863	541987	4202863	UCART1	7.57E-03	1.35E-04	**7.71E-03**	1.54E-03	7.13E-03	3.48E-04	**7.48E-03**	1.50E-03
5419974202863	541997	4202863	UCART1	6.27E-03	1.84E-04	**6.46E-03**	1.29E-03	5.91E-03	4.75E-04	**6.38E-03**	1.28E-03
5420074202863	542007	4202863	UCART1	5.22E-03	2.04E-04	**5.42E-03**	1.08E-03	4.92E-03	5.26E-04	**5.44E-03**	1.09E-03
5420174202863	542017	4202863	UCART1	4.38E-03	1.92E-04	**4.57E-03**	9.15E-04	4.13E-03	4.96E-04	**4.62E-03**	9.24E-04
5420274202863	542027	4202863	UCART1	3.72E-03	1.52E-04	**3.87E-03**	7.74E-04	3.50E-03	3.93E-04	**3.90E-03**	7.79E-04
5420374202863	542037	4202863	UCART1	3.18E-03	1.25E-04	**3.31E-03**	6.62E-04	3.00E-03	3.22E-04	**3.32E-03**	6.64E-04
5420474202863	542047	4202863	UCART1	2.74E-03	1.04E-04	**2.85E-03**	5.70E-04	2.58E-03	2.68E-04	**2.85E-03**	5.70E-04
5420574202863	542057	4202863	UCART1	2.38E-03	8.85E-05	**2.47E-03**	4.94E-04	2.24E-03	2.28E-04	**2.47E-03**	4.94E-04
5420674202863	542067	4202863	UCART1	2.09E-03	7.67E-05	**2.17E-03**	4.34E-04	1.97E-03	1.98E-04	**2.17E-03**	4.33E-04
5420774202863	542077	4202863	UCART1	1.85E-03	6.72E-05	**1.91E-03**	3.82E-04	1.74E-03	1.74E-04	**1.91E-03**	3.82E-04
5420874202863	542087	4202863	UCART1	1.64E-03	5.96E-05	**1.70E-03**	3.40E-04	1.54E-03	1.54E-04	**1.70E-03**	3.40E-04
5420974202863	542097	4202863	UCART1	1.47E-03	5.32E-05	**1.52E-03**	3.04E-04	1.38E-03	1.37E-04	**1.52E-03**	3.04E-04
5421074202863	542107	4202863	UCART1	1.31E-03	4.78E-05	**1.36E-03**	2.72E-04	1.24E-03	1.23E-04	**1.36E-03**	2.72E-04
5421174202863	542117	4202863	UCART1	1.18E-03	4.31E-05	**1.22E-03**	2.45E-04	1.11E-03	1.11E-04	**1.22E-03**	2.45E-04
5421274202863	542127	4202863	UCART1	1.07E-03	3.92E-05	**1.11E-03**	2.21E-04	1.00E-03	1.01E-04	**1.11E-03**	2.21E-04
5421374202863	542137	4202863	UCART1	9.70E-04	3.57E-05	**1.01E-03**	2.01E-04	9.13E-04	9.23E-05	**1.01E-03**	2.01E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421474202863	542147	4202863	UCART1	8.84E-04	3.28E-05	**9.17E-04**	1.83E-04	8.32E-04	8.45E-05	**9.17E-04**	1.83E-04
5421574202863	542157	4202863	UCART1	8.09E-04	3.01E-05	**8.39E-04**	1.68E-04	7.61E-04	7.77E-05	**8.39E-04**	1.68E-04
5421674202863	542167	4202863	UCART1	7.43E-04	2.78E-05	**7.70E-04**	1.54E-04	6.99E-04	7.17E-05	**7.71E-04**	1.54E-04
5421774202863	542177	4202863	UCART1	6.82E-04	2.56E-05	**7.07E-04**	1.41E-04	6.42E-04	6.62E-05	**7.08E-04**	1.42E-04
5421874202863	542187	4202863	UCART1	6.29E-04	2.37E-05	**6.53E-04**	1.31E-04	5.92E-04	6.13E-05	**6.53E-04**	1.31E-04
5421974202863	542197	4202863	UCART1	5.82E-04	2.21E-05	**6.04E-04**	1.21E-04	5.48E-04	5.69E-05	**6.05E-04**	1.21E-04
5422074202863	542207	4202863	UCART1	5.41E-04	2.05E-05	**5.61E-04**	1.12E-04	5.09E-04	5.30E-05	**5.62E-04**	1.12E-04
5422174202863	542217	4202863	UCART1	5.03E-04	1.91E-05	**5.22E-04**	1.04E-04	4.74E-04	4.94E-05	**5.23E-04**	1.05E-04
5422274202863	542227	4202863	UCART1	4.69E-04	1.78E-05	**4.87E-04**	9.73E-05	4.41E-04	4.61E-05	**4.87E-04**	9.75E-05
5422374202863	542237	4202863	UCART1	4.37E-04	1.67E-05	**4.54E-04**	9.07E-05	4.12E-04	4.30E-05	**4.55E-04**	9.09E-05
5422474202863	**542247**	**4202863**	**RESIDENT**	**4.09E-04**	**1.56E-05**	**4.25E-04**	8.50E-05	**3.85E-04**	**4.03E-05**	**4.26E-04**	8.51E-05
5422574202863	**542257**	**4202863**	**RESIDENT**	**3.84E-04**	**1.46E-05**	**3.99E-04**	7.97E-05	**3.62E-04**	**3.78E-05**	**3.99E-04**	7.99E-05
5422674202863	**542267**	**4202863**	**RESIDENT**	**3.61E-04**	**1.37E-05**	**3.75E-04**	7.50E-05	**3.40E-04**	**3.55E-05**	**3.76E-04**	7.51E-05
5415674202873	541567	4202873	UCART1	2.50E-04	4.19E-06	**2.54E-04**	5.08E-05	2.35E-04	1.08E-05	**2.46E-04**	4.92E-05
5415774202873	541577	4202873	UCART1	2.72E-04	4.43E-06	**2.76E-04**	5.53E-05	2.56E-04	1.14E-05	**2.68E-04**	5.35E-05
5415874202873	541587	4202873	UCART1	2.98E-04	4.69E-06	**3.02E-04**	6.05E-05	2.80E-04	1.21E-05	**2.92E-04**	5.85E-05
5415974202873	541597	4202873	UCART1	3.26E-04	4.97E-06	**3.31E-04**	6.61E-05	3.07E-04	1.28E-05	**3.20E-04**	6.39E-05
5416074202873	541607	4202873	UCART1	3.57E-04	5.26E-06	**3.62E-04**	7.25E-05	3.36E-04	1.36E-05	**3.50E-04**	7.00E-05
5416174202873	541617	4202873	UCART1	3.95E-04	5.59E-06	**4.00E-04**	8.00E-05	3.72E-04	1.44E-05	**3.86E-04**	7.72E-05
5416274202873	541627	4202873	UCART1	4.37E-04	5.94E-06	**4.43E-04**	8.85E-05	4.11E-04	1.53E-05	**4.27E-04**	8.53E-05
5416374202873	541637	4202873	UCART1	4.84E-04	6.31E-06	**4.90E-04**	9.80E-05	4.56E-04	1.63E-05	**4.72E-04**	9.44E-05
5416474202873	541647	4202873	UCART1	5.36E-04	6.69E-06	**5.43E-04**	1.09E-04	5.05E-04	1.73E-05	**5.22E-04**	1.04E-04
5416574202873	541657	4202873	UCART1	5.98E-04	7.12E-06	**6.05E-04**	1.21E-04	5.63E-04	1.84E-05	**5.81E-04**	1.16E-04
5416674202873	541667	4202873	UCART1	6.68E-04	7.57E-06	**6.76E-04**	1.35E-04	6.29E-04	1.95E-05	**6.49E-04**	1.30E-04
5416774202873	541677	4202873	UCART1	7.46E-04	8.04E-06	**7.54E-04**	1.51E-04	7.02E-04	2.08E-05	**7.23E-04**	1.45E-04
5416874202873	541687	4202873	UCART1	8.37E-04	8.56E-06	**8.45E-04**	1.69E-04	7.88E-04	2.21E-05	**8.10E-04**	1.62E-04
5416974202873	541697	4202873	UCART1	9.48E-04	9.15E-06	**9.58E-04**	1.92E-04	8.93E-04	2.36E-05	**9.17E-04**	1.83E-04
5417074202873	541707	4202873	UCART1	1.08E-03	9.80E-06	**1.09E-03**	2.18E-04	1.02E-03	2.53E-05	**1.04E-03**	2.08E-04
5417174202873	541717	4202873	UCART1	1.24E-03	1.05E-05	**1.25E-03**	2.50E-04	1.17E-03	2.72E-05	**1.19E-03**	2.39E-04
5417274202873	541727	4202873	UCART1	1.42E-03	1.13E-05	**1.43E-03**	2.86E-04	1.33E-03	2.91E-05	**1.36E-03**	2.73E-04
5417374202873	541737	4202873	UCART1	1.63E-03	1.21E-05	**1.64E-03**	3.27E-04	1.53E-03	3.12E-05	**1.56E-03**	3.12E-04
5417474202873	541747	4202873	UCART1	1.88E-03	1.30E-05	**1.89E-03**	3.78E-04	1.77E-03	3.36E-05	**1.80E-03**	3.61E-04
5417574202873	541757	4202873	UCART1	2.18E-03	1.40E-05	**2.20E-03**	4.39E-04	2.06E-03	3.62E-05	**2.09E-03**	4.18E-04
5417674202873	541767	4202873	UCART1	2.55E-03	1.52E-05	**2.57E-03**	5.13E-04	2.40E-03	3.91E-05	**2.44E-03**	4.88E-04
5417774202873	541777	4202873	UCART1	3.00E-03	1.64E-05	**3.01E-03**	6.03E-04	2.82E-03	4.24E-05	**2.87E-03**	5.73E-04
5417874202873	541787	4202873	UCART1	3.55E-03	1.78E-05	**3.57E-03**	7.14E-04	3.34E-03	4.60E-05	**3.39E-03**	6.78E-04
5417974202873	541797	4202873	UCART1	4.23E-03	1.94E-05	**4.25E-03**	8.51E-04	3.99E-03	5.01E-05	**4.04E-03**	8.07E-04
5418074202873	541807	4202873	UCART1	5.08E-03	2.12E-05	**5.10E-03**	1.02E-03	4.78E-03	5.48E-05	**4.84E-03**	9.68E-04
5418174202873	541817	4202873	UCART1	6.12E-03	2.32E-05	**6.14E-03**	1.23E-03	5.76E-03	5.99E-05	**5.82E-03**	1.16E-03
5418274202873	541827	4202873	UCART1	7.43E-03	2.54E-05	**7.46E-03**	1.49E-03	7.00E-03	6.57E-05	**7.07E-03**	1.41E-03
5418374202873	541837	4202873	UCART1	9.08E-03	2.80E-05	**9.11E-03**	1.82E-03	8.55E-03	7.23E-05	**8.62E-03**	1.72E-03
5418474202873	541847	4202873	UCART1	1.11E-02	3.09E-05	**1.11E-02**	2.22E-03	1.04E-02	7.98E-05	**1.05E-02**	2.10E-03
5418574202873	541857	4202873	UCART1	1.34E-02	3.42E-05	**1.35E-02**	2.69E-03	1.27E-02	8.83E-05	**1.27E-02**	2.55E-03
5418674202873	541867	4202873	UCART1	1.60E-02	3.81E-05	**1.60E-02**	3.20E-03	1.51E-02	9.83E-05	**1.52E-02**	3.03E-03
5418774202873	541877	4202873	UCART1	1.78E-02	4.27E-05	**1.78E-02**	3.57E-03	1.68E-02	1.10E-04	**1.69E-02**	3.38E-03
5418874202873	541887	4202873	UCART1	1.86E-02	4.83E-05	**1.87E-02**	3.73E-03	1.75E-02	1.25E-04	**1.77E-02**	3.53E-03
5418974202873	541897	4202873	UCART1	1.88E-02	5.50E-05	**1.89E-02**	3.78E-03	1.77E-02	1.42E-04	**1.79E-02**	3.58E-03
5419074202873	541907	4202873	UCART1	1.85E-02	6.34E-05	**1.86E-02**	3.72E-03	1.74E-02	1.64E-04	**1.76E-02**	3.52E-03
5419174202873	541917	4202873	UCART1	1.78E-02	7.39E-05	**1.78E-02**	3.57E-03	1.67E-02	1.91E-04	**1.69E-02**	3.38E-03
5419274202873	541927	4202873	UCART1	1.66E-02	8.73E-05	**1.66E-02**	3.33E-03	1.56E-02	2.25E-04	**1.58E-02**	3.16E-03
5419374202873	541937	4202873	UCART1	1.50E-02	1.05E-04	**1.51E-02**	3.02E-03	1.41E-02	2.72E-04	**1.44E-02**	2.88E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419474202873	541947	4202873	UCART1	1.32E-02	1.30E-04	**1.34E-02**	2.68E-03	1.25E-02	3.37E-04	**1.28E-02**	2.56E-03
5419574202873	541957	4202873	UCART1	1.14E-02	1.66E-04	**1.16E-02**	2.31E-03	1.07E-02	4.29E-04	**1.12E-02**	2.23E-03
5419674202873	541967	4202873	UCART1	9.70E-03	2.22E-04	**9.92E-03**	1.98E-03	9.14E-03	5.73E-04	**9.71E-03**	1.94E-03
5419774202873	541977	4202873	UCART1	8.22E-03	1.66E-04	**8.39E-03**	1.68E-03	7.74E-03	4.28E-04	**8.17E-03**	1.63E-03
5419874202873	541987	4202873	UCART1	6.95E-03	1.80E-04	**7.13E-03**	1.43E-03	6.55E-03	4.64E-04	**7.01E-03**	1.40E-03
5419974202873	541997	4202873	UCART1	5.84E-03	1.79E-04	**6.02E-03**	1.20E-03	5.50E-03	4.63E-04	**5.97E-03**	1.19E-03
5420074202873	542007	4202873	UCART1	4.94E-03	2.13E-04	**5.16E-03**	1.03E-03	4.66E-03	5.49E-04	**5.20E-03**	1.04E-03
5420174202873	542017	4202873	UCART1	4.22E-03	2.04E-04	**4.42E-03**	8.84E-04	3.97E-03	5.27E-04	**4.50E-03**	9.00E-04
5420274202873	542027	4202873	UCART1	3.62E-03	1.60E-04	**3.78E-03**	7.55E-04	3.40E-03	4.13E-04	**3.82E-03**	7.64E-04
5420374202873	542037	4202873	UCART1	3.12E-03	1.30E-04	**3.25E-03**	6.49E-04	2.94E-03	3.35E-04	**3.27E-03**	6.54E-04
5420474202873	542047	4202873	UCART1	2.70E-03	1.08E-04	**2.81E-03**	5.62E-04	2.54E-03	2.78E-04	**2.82E-03**	5.65E-04
5420574202873	542057	4202873	UCART1	2.36E-03	9.15E-05	**2.45E-03**	4.91E-04	2.23E-03	2.36E-04	**2.46E-03**	4.92E-04
5420674202873	542067	4202873	UCART1	2.09E-03	7.91E-05	**2.16E-03**	4.33E-04	1.96E-03	2.04E-04	**2.17E-03**	4.34E-04
5420774202873	542077	4202873	UCART1	1.85E-03	6.91E-05	**1.92E-03**	3.83E-04	1.74E-03	1.78E-04	**1.92E-03**	3.83E-04
5420874202873	542087	4202873	UCART1	1.65E-03	6.10E-05	**1.71E-03**	3.41E-04	1.55E-03	1.58E-04	**1.71E-03**	3.41E-04
5420974202873	542097	4202873	UCART1	1.47E-03	5.44E-05	**1.53E-03**	3.06E-04	1.39E-03	1.40E-04	**1.53E-03**	3.06E-04
5421074202873	542107	4202873	UCART1	1.32E-03	4.87E-05	**1.37E-03**	2.75E-04	1.25E-03	1.26E-04	**1.37E-03**	2.75E-04
5421174202873	542117	4202873	UCART1	1.20E-03	4.40E-05	**1.24E-03**	2.48E-04	1.13E-03	1.13E-04	**1.24E-03**	2.48E-04
5421274202873	542127	4202873	UCART1	1.08E-03	3.98E-05	**1.12E-03**	2.24E-04	1.02E-03	1.03E-04	**1.12E-03**	2.24E-04
5421374202873	542137	4202873	UCART1	9.84E-04	3.63E-05	**1.02E-03**	2.04E-04	9.27E-04	9.37E-05	**1.02E-03**	2.04E-04
5421474202873	542147	4202873	UCART1	8.98E-04	3.32E-05	**9.31E-04**	1.86E-04	8.45E-04	8.57E-05	**9.31E-04**	1.86E-04
5421574202873	542157	4202873	UCART1	8.21E-04	3.05E-05	**8.52E-04**	1.70E-04	7.74E-04	7.87E-05	**8.52E-04**	1.70E-04
5421674202873	542167	4202873	UCART1	7.56E-04	2.81E-05	**7.84E-04**	1.57E-04	7.12E-04	7.26E-05	**7.84E-04**	1.57E-04
5421774202873	542177	4202873	UCART1	6.94E-04	2.59E-05	**7.20E-04**	1.44E-04	6.54E-04	6.69E-05	**7.21E-04**	1.44E-04
5421874202873	**542187**	**4202873**	**RESIDENT**	**6.41E-04**	**2.40E-05**	**6.65E-04**	1.33E-04	**6.04E-04**	**6.20E-05**	**6.66E-04**	1.33E-04
5421974202873	**542197**	**4202873**	**RESIDENT**	**5.94E-04**	**2.23E-05**	**6.16E-04**	1.23E-04	**5.59E-04**	**5.75E-05**	**6.17E-04**	1.23E-04
5422074202873	**542207**	**4202873**	**RESIDENT**	**5.51E-04**	**2.07E-05**	**5.72E-04**	1.14E-04	**5.19E-04**	**5.35E-05**	**5.72E-04**	1.14E-04
5422174202873	**542217**	**4202873**	**RESIDENT**	**5.13E-04**	**1.93E-05**	**5.32E-04**	1.06E-04	**4.83E-04**	**4.98E-05**	**5.33E-04**	1.07E-04
5422274202873	**542227**	**4202873**	**RESIDENT**	**4.78E-04**	**1.80E-05**	**4.96E-04**	9.92E-05	**4.50E-04**	**4.65E-05**	**4.96E-04**	9.93E-05
5422374202873	**542237**	**4202873**	**RESIDENT**	**4.45E-04**	**1.68E-05**	**4.62E-04**	9.24E-05	**4.19E-04**	**4.34E-05**	**4.63E-04**	9.25E-05
5422474202873	**542247**	**4202873**	**RESIDENT**	**4.17E-04**	**1.57E-05**	**4.33E-04**	8.65E-05	**3.93E-04**	**4.06E-05**	**4.33E-04**	8.66E-05
5422574202873	**542257**	**4202873**	**RESIDENT**	**3.90E-04**	**1.47E-05**	**4.05E-04**	8.10E-05	**3.68E-04**	**3.80E-05**	**4.06E-04**	8.11E-05
5422674202873	**542267**	**4202873**	**RESIDENT**	**3.67E-04**	**1.38E-05**	**3.81E-04**	7.61E-05	**3.45E-04**	**3.57E-05**	**3.81E-04**	7.62E-05
5415674202883	541567	4202883	UCART1	2.61E-04	4.24E-06	**2.65E-04**	5.30E-05	2.46E-04	1.09E-05	**2.56E-04**	5.13E-05
5415774202883	541577	4202883	UCART1	2.83E-04	4.47E-06	**2.88E-04**	5.75E-05	2.67E-04	1.15E-05	**2.78E-04**	5.56E-05
5415874202883	541587	4202883	UCART1	3.10E-04	4.73E-06	**3.14E-04**	6.29E-05	2.92E-04	1.22E-05	**3.04E-04**	6.08E-05
5415974202883	541597	4202883	UCART1	3.40E-04	5.01E-06	**3.45E-04**	6.90E-05	3.20E-04	1.29E-05	**3.33E-04**	6.66E-05
5416074202883	541607	4202883	UCART1	3.74E-04	5.31E-06	**3.79E-04**	7.58E-05	3.52E-04	1.37E-05	**3.66E-04**	7.31E-05
5416174202883	541617	4202883	UCART1	4.12E-04	5.63E-06	**4.18E-04**	8.35E-05	3.88E-04	1.45E-05	**4.02E-04**	8.05E-05
5416274202883	541627	4202883	UCART1	4.55E-04	5.98E-06	**4.61E-04**	9.23E-05	4.29E-04	1.54E-05	**4.44E-04**	8.88E-05
5416374202883	541637	4202883	UCART1	5.04E-04	6.33E-06	**5.10E-04**	1.02E-04	4.74E-04	1.63E-05	**4.91E-04**	9.81E-05
5416474202883	541647	4202883	UCART1	5.59E-04	6.72E-06	**5.66E-04**	1.13E-04	5.26E-04	1.74E-05	**5.44E-04**	1.09E-04
5416574202883	541657	4202883	UCART1	6.23E-04	7.15E-06	**6.30E-04**	1.26E-04	5.87E-04	1.84E-05	**6.05E-04**	1.21E-04
5416674202883	541667	4202883	UCART1	6.97E-04	7.60E-06	**7.04E-04**	1.41E-04	6.56E-04	1.96E-05	**6.76E-04**	1.35E-04
5416774202883	541677	4202883	UCART1	7.78E-04	8.08E-06	**7.86E-04**	1.57E-04	7.33E-04	2.08E-05	**7.54E-04**	1.51E-04
5416874202883	541687	4202883	UCART1	8.73E-04	8.59E-06	**8.82E-04**	1.76E-04	8.22E-04	2.22E-05	**8.44E-04**	1.69E-04
5416974202883	541697	4202883	UCART1	9.86E-04	9.17E-06	**9.96E-04**	1.99E-04	9.29E-04	2.37E-05	**9.53E-04**	1.91E-04
5417074202883	541707	4202883	UCART1	1.12E-03	9.81E-06	**1.13E-03**	2.26E-04	1.06E-03	2.53E-05	**1.08E-03**	2.16E-04
5417174202883	541717	4202883	UCART1	1.28E-03	1.05E-05	**1.29E-03**	2.58E-04	1.20E-03	2.71E-05	**1.23E-03**	2.46E-04
5417274202883	541727	4202883	UCART1	1.46E-03	1.13E-05	**1.47E-03**	2.94E-04	1.37E-03	2.90E-05	**1.40E-03**	2.80E-04
5417374202883	541737	4202883	UCART1	1.67E-03	1.21E-05	**1.68E-03**	3.36E-04	1.57E-03	3.11E-05	**1.60E-03**	3.21E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417474202883	541747	4202883	UCART1	1.92E-03	1.30E-05	1.94E-03	3.87E-04	1.81E-03	3.35E-05	1.84E-03	3.69E-04
5417574202883	541757	4202883	UCART1	2.23E-03	1.40E-05	2.24E-03	4.48E-04	2.10E-03	3.61E-05	2.13E-03	4.27E-04
5417674202883	541767	4202883	UCART1	2.59E-03	1.51E-05	2.60E-03	5.21E-04	2.44E-03	3.89E-05	2.48E-03	4.95E-04
5417774202883	541777	4202883	UCART1	3.03E-03	1.63E-05	3.04E-03	6.09E-04	2.85E-03	4.22E-05	2.89E-03	5.79E-04
5417874202883	541787	4202883	UCART1	3.55E-03	1.77E-05	3.57E-03	7.14E-04	3.35E-03	4.58E-05	3.39E-03	6.79E-04
5417974202883	541797	4202883	UCART1	4.19E-03	1.93E-05	4.21E-03	8.42E-04	3.94E-03	4.97E-05	3.99E-03	7.99E-04
5418074202883	541807	4202883	UCART1	4.95E-03	2.10E-05	4.97E-03	9.95E-04	4.67E-03	5.41E-05	4.72E-03	9.44E-04
5418174202883	541817	4202883	UCART1	5.89E-03	2.29E-05	5.91E-03	1.18E-03	5.55E-03	5.90E-05	5.61E-03	1.12E-03
5418274202883	541827	4202883	UCART1	7.04E-03	2.50E-05	7.07E-03	1.41E-03	6.63E-03	6.46E-05	6.70E-03	1.34E-03
5418374202883	541837	4202883	UCART1	8.44E-03	2.75E-05	8.47E-03	1.69E-03	7.95E-03	7.10E-05	8.02E-03	1.60E-03
5418474202883	541847	4202883	UCART1	1.01E-02	3.03E-05	1.01E-02	2.03E-03	9.51E-03	7.83E-05	9.59E-03	1.92E-03
5418574202883	541857	4202883	UCART1	1.19E-02	3.36E-05	1.19E-02	2.39E-03	1.12E-02	8.66E-05	1.13E-02	2.26E-03
5418674202883	541867	4202883	UCART1	1.35E-02	3.73E-05	1.35E-02	2.70E-03	1.27E-02	9.62E-05	1.28E-02	2.56E-03
5418774202883	541877	4202883	UCART1	1.45E-02	4.16E-05	1.45E-02	2.91E-03	1.36E-02	1.07E-04	1.38E-02	2.75E-03
5418874202883	541887	4202883	UCART1	1.50E-02	4.69E-05	1.51E-02	3.01E-03	1.41E-02	1.21E-04	1.43E-02	2.85E-03
5418974202883	541897	4202883	UCART1	1.51E-02	5.33E-05	1.52E-02	3.04E-03	1.43E-02	1.38E-04	1.44E-02	2.88E-03
5419074202883	541907	4202883	UCART1	1.49E-02	6.14E-05	1.50E-02	2.99E-03	1.40E-02	1.58E-04	1.42E-02	2.84E-03
5419174202883	541917	4202883	UCART1	1.43E-02	7.16E-05	1.44E-02	2.88E-03	1.35E-02	1.85E-04	1.37E-02	2.74E-03
5419274202883	541927	4202883	UCART1	1.33E-02	8.41E-05	1.34E-02	2.68E-03	1.26E-02	2.17E-04	1.28E-02	2.56E-03
5419374202883	541937	4202883	UCART1	1.22E-02	1.01E-04	1.23E-02	2.46E-03	1.15E-02	2.61E-04	1.17E-02	2.35E-03
5419474202883	541947	4202883	UCART1	1.09E-02	1.24E-04	1.10E-02	2.21E-03	1.03E-02	3.20E-04	1.06E-02	2.12E-03
5419574202883	541957	4202883	UCART1	9.60E-03	1.57E-04	9.76E-03	1.95E-03	9.04E-03	4.05E-04	9.45E-03	1.89E-03
5419674202883	541967	4202883	UCART1	8.39E-03	2.07E-04	8.60E-03	1.72E-03	7.90E-03	5.34E-04	8.43E-03	1.69E-03
5419774202883	541977	4202883	UCART1	7.23E-03	2.14E-04	7.45E-03	1.49E-03	6.81E-03	5.53E-04	7.36E-03	1.47E-03
5419874202883	541987	4202883	UCART1	6.24E-03	1.32E-04	6.37E-03	1.27E-03	5.87E-03	3.40E-04	6.21E-03	1.24E-03
5419974202883	541997	4202883	UCART1	5.37E-03	1.90E-04	5.56E-03	1.11E-03	5.06E-03	4.91E-04	5.55E-03	1.11E-03
5420074202883	542007	4202883	UCART1	4.61E-03	2.23E-04	4.83E-03	9.66E-04	4.34E-03	5.75E-04	4.91E-03	9.82E-04
5420174202883	542017	4202883	UCART1	3.99E-03	2.17E-04	4.21E-03	8.41E-04	3.76E-03	5.60E-04	4.32E-03	8.63E-04
5420274202883	542027	4202883	UCART1	3.46E-03	1.69E-04	3.63E-03	7.26E-04	3.26E-03	4.36E-04	3.70E-03	7.39E-04
5420374202883	542037	4202883	UCART1	3.01E-03	1.36E-04	3.15E-03	6.29E-04	2.84E-03	3.51E-04	3.19E-03	6.37E-04
5420474202883	542047	4202883	UCART1	2.63E-03	1.12E-04	2.74E-03	5.49E-04	2.48E-03	2.89E-04	2.77E-03	5.53E-04
5420574202883	542057	4202883	UCART1	2.32E-03	9.49E-05	2.41E-03	4.83E-04	2.18E-03	2.45E-04	2.43E-03	4.86E-04
5420674202883	542067	4202883	UCART1	2.06E-03	8.16E-05	2.14E-03	4.27E-04	1.94E-03	2.11E-04	2.15E-03	4.29E-04
5420774202883	542077	4202883	UCART1	1.83E-03	7.09E-05	1.90E-03	3.80E-04	1.72E-03	1.83E-04	1.90E-03	3.81E-04
5420874202883	542087	4202883	UCART1	1.64E-03	6.26E-05	1.70E-03	3.40E-04	1.54E-03	1.61E-04	1.70E-03	3.41E-04
5420974202883	542097	4202883	UCART1	1.47E-03	5.56E-05	1.53E-03	3.06E-04	1.39E-03	1.44E-04	1.53E-03	3.06E-04
5421074202883	542107	4202883	UCART1	1.33E-03	4.98E-05	1.38E-03	2.75E-04	1.25E-03	1.28E-04	1.38E-03	2.76E-04
5421174202883	542117	4202883	UCART1	1.20E-03	4.48E-05	1.25E-03	2.49E-04	1.13E-03	1.16E-04	1.25E-03	2.49E-04
5421274202883	542127	4202883	RESIDENT	1.09E-03	4.05E-05	1.13E-03	2.26E-04	1.03E-03	1.05E-04	1.13E-03	2.26E-04
5421374202883	542137	4202883	RESIDENT	9.93E-04	3.69E-05	1.03E-03	2.06E-04	9.35E-04	9.52E-05	1.03E-03	2.06E-04
5421474202883	542147	4202883	RESIDENT	9.07E-04	3.37E-05	9.40E-04	1.88E-04	8.54E-04	8.69E-05	9.41E-04	1.88E-04
5421574202883	542157	4202883	UCART1	8.32E-04	3.09E-05	8.62E-04	1.72E-04	7.83E-04	7.97E-05	8.63E-04	1.73E-04
5421674202883	542167	4202883	UCART1	7.66E-04	2.85E-05	7.94E-04	1.59E-04	7.21E-04	7.35E-05	7.95E-04	1.59E-04
5421774202883	542177	4202883	RESIDENT	7.05E-04	2.62E-05	7.31E-04	1.46E-04	6.64E-04	6.77E-05	7.32E-04	1.46E-04
5421874202883	542187	4202883	RESIDENT	6.52E-04	2.43E-05	6.76E-04	1.35E-04	6.14E-04	6.27E-05	6.77E-04	1.35E-04
5421974202883	542197	4202883	RESIDENT	6.04E-04	2.25E-05	6.26E-04	1.25E-04	5.68E-04	5.81E-05	6.27E-04	1.25E-04
5422074202883	542207	4202883	RESIDENT	5.60E-04	2.09E-05	5.81E-04	1.16E-04	5.28E-04	5.40E-05	5.82E-04	1.16E-04
5422174202883	542217	4202883	RESIDENT	5.22E-04	1.95E-05	5.41E-04	1.08E-04	4.91E-04	5.03E-05	5.41E-04	1.08E-04
5422274202883	542227	4202883	RESIDENT	4.86E-04	1.82E-05	5.04E-04	1.01E-04	4.58E-04	4.69E-05	5.05E-04	1.01E-04
5422374202883	542237	4202883	RESIDENT	4.54E-04	1.69E-05	4.70E-04	9.41E-05	4.27E-04	4.37E-05	4.71E-04	9.42E-05
5422474202883	542247	4202883	RESIDENT	4.24E-04	1.58E-05	4.40E-04	8.80E-05	3.99E-04	4.09E-05	4.40E-04	8.81E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422574202883	542257	4202883	RESIDENT	3.97E-04	1.48E-05	4.12E-04	8.24E-05	3.74E-04	3.83E-05	4.12E-04	8.24E-05
5422674202883	542267	4202883	RESIDENT	3.72E-04	1.39E-05	3.86E-04	7.73E-05	3.51E-04	3.59E-05	3.87E-04	7.73E-05
5415674202893	541567	4202893	UCART1	2.71E-04	4.28E-06	2.76E-04	5.51E-05	2.55E-04	1.11E-05	2.67E-04	5.33E-05
5415774202893	541577	4202893	UCART1	2.95E-04	4.52E-06	2.99E-04	5.99E-05	2.78E-04	1.17E-05	2.89E-04	5.79E-05
5415874202893	541587	4202893	UCART1	3.22E-04	4.77E-06	3.27E-04	6.54E-05	3.03E-04	1.23E-05	3.16E-04	6.32E-05
5415974202893	541597	4202893	UCART1	3.54E-04	5.05E-06	3.59E-04	7.18E-05	3.33E-04	1.30E-05	3.46E-04	6.93E-05
5416074202893	541607	4202893	UCART1	3.90E-04	5.36E-06	3.95E-04	7.91E-05	3.67E-04	1.38E-05	3.81E-04	7.62E-05
5416174202893	541617	4202893	UCART1	4.30E-04	5.67E-06	4.35E-04	8.70E-05	4.04E-04	1.46E-05	4.19E-04	8.38E-05
5416274202893	541627	4202893	UCART1	4.74E-04	6.01E-06	4.80E-04	9.60E-05	4.47E-04	1.55E-05	4.62E-04	9.24E-05
5416374202893	541637	4202893	UCART1	5.25E-04	6.37E-06	5.31E-04	1.06E-04	4.94E-04	1.64E-05	5.11E-04	1.02E-04
5416474202893	541647	4202893	UCART1	5.82E-04	6.75E-06	5.89E-04	1.18E-04	5.48E-04	1.74E-05	5.66E-04	1.13E-04
5416574202893	541657	4202893	UCART1	6.48E-04	7.17E-06	6.55E-04	1.31E-04	6.10E-04	1.85E-05	6.29E-04	1.26E-04
5416674202893	541667	4202893	UCART1	7.23E-04	7.62E-06	7.31E-04	1.46E-04	6.81E-04	1.97E-05	7.01E-04	1.40E-04
5416774202893	541677	4202893	UCART1	8.09E-04	8.09E-06	8.17E-04	1.63E-04	7.61E-04	2.09E-05	7.82E-04	1.56E-04
5416874202893	541687	4202893	UCART1	9.08E-04	8.62E-06	9.16E-04	1.83E-04	8.55E-04	2.22E-05	8.77E-04	1.75E-04
5416974202893	541697	4202893	UCART1	1.02E-03	9.18E-06	1.03E-03	2.06E-04	9.62E-04	2.37E-05	9.86E-04	1.97E-04
5417074202893	541707	4202893	UCART1	1.16E-03	9.80E-06	1.17E-03	2.33E-04	1.09E-03	2.53E-05	1.11E-03	2.23E-04
5417174202893	541717	4202893	UCART1	1.31E-03	1.05E-05	1.32E-03	2.64E-04	1.24E-03	2.70E-05	1.26E-03	2.53E-04
5417274202893	541727	4202893	UCART1	1.49E-03	1.12E-05	1.50E-03	3.01E-04	1.40E-03	2.89E-05	1.43E-03	2.87E-04
5417374202893	541737	4202893	UCART1	1.70E-03	1.20E-05	1.72E-03	3.43E-04	1.60E-03	3.10E-05	1.64E-03	3.27E-04
5417474202893	541747	4202893	UCART1	1.95E-03	1.29E-05	1.97E-03	3.93E-04	1.84E-03	3.33E-05	1.87E-03	3.74E-04
5417574202893	541757	4202893	UCART1	2.25E-03	1.39E-05	2.26E-03	4.52E-04	2.12E-03	3.59E-05	2.15E-03	4.30E-04
5417674202893	541767	4202893	UCART1	2.60E-03	1.50E-05	2.61E-03	5.22E-04	2.44E-03	3.87E-05	2.48E-03	4.97E-04
5417774202893	541777	4202893	UCART1	3.01E-03	1.62E-05	3.03E-03	6.06E-04	2.84E-03	4.19E-05	2.88E-03	5.76E-04
5417874202893	541787	4202893	UCART1	3.51E-03	1.76E-05	3.53E-03	7.05E-04	3.30E-03	4.54E-05	3.35E-03	6.70E-04
5417974202893	541797	4202893	UCART1	4.10E-03	1.91E-05	4.12E-03	8.25E-04	3.86E-03	4.93E-05	3.91E-03	7.83E-04
5418074202893	541807	4202893	UCART1	4.80E-03	2.08E-05	4.82E-03	9.65E-04	4.52E-03	5.36E-05	4.58E-03	9.15E-04
5418174202893	541817	4202893	UCART1	5.62E-03	2.26E-05	5.64E-03	1.13E-03	5.29E-03	5.83E-05	5.35E-03	1.07E-03
5418274202893	541827	4202893	UCART1	6.58E-03	2.47E-05	6.60E-03	1.32E-03	6.19E-03	6.37E-05	6.26E-03	1.25E-03
5418374202893	541837	4202893	UCART1	7.69E-03	2.70E-05	7.72E-03	1.54E-03	7.24E-03	6.97E-05	7.31E-03	1.46E-03
5418474202893	541847	4202893	UCART1	8.91E-03	2.97E-05	8.94E-03	1.79E-03	8.39E-03	7.67E-05	8.46E-03	1.69E-03
5418574202893	541857	4202893	UCART1	1.01E-02	3.28E-05	1.01E-02	2.02E-03	9.48E-03	8.46E-05	9.57E-03	1.91E-03
5418674202893	541867	4202893	UCART1	1.10E-02	3.64E-05	1.11E-02	2.22E-03	1.04E-02	9.39E-05	1.05E-02	2.10E-03
5418774202893	541877	4202893	UCART1	1.17E-02	4.06E-05	1.17E-02	2.35E-03	1.10E-02	1.05E-04	1.11E-02	2.22E-03
5418874202893	541887	4202893	UCART1	1.20E-02	4.57E-05	1.21E-02	2.41E-03	1.13E-02	1.18E-04	1.14E-02	2.29E-03
5418974202893	541897	4202893	UCART1	1.21E-02	5.18E-05	1.21E-02	2.43E-03	1.14E-02	1.34E-04	1.15E-02	2.30E-03
5419074202893	541907	4202893	UCART1	1.19E-02	5.95E-05	1.20E-02	2.40E-03	1.12E-02	1.54E-04	1.14E-02	2.27E-03
5419174202893	541917	4202893	UCART1	1.15E-02	6.93E-05	1.16E-02	2.32E-03	1.08E-02	1.79E-04	1.10E-02	2.20E-03
5419274202893	541927	4202893	UCART1	1.08E-02	8.10E-05	1.08E-02	2.17E-03	1.01E-02	2.09E-04	1.03E-02	2.07E-03
5419374202893	541937	4202893	UCART1	9.91E-03	9.67E-05	1.00E-02	2.00E-03	9.33E-03	2.50E-04	9.58E-03	1.92E-03
5419474202893	541947	4202893	UCART1	9.02E-03	1.18E-04	9.14E-03	1.83E-03	8.49E-03	3.05E-04	8.80E-03	1.76E-03
5419574202893	541957	4202893	UCART1	8.10E-03	1.48E-04	8.25E-03	1.65E-03	7.63E-03	3.83E-04	8.01E-03	1.60E-03
5419674202893	541967	4202893	UCART1	7.22E-03	1.93E-04	7.41E-03	1.48E-03	6.80E-03	4.99E-04	7.30E-03	1.46E-03
5419774202893	541977	4202893	UCART1	6.34E-03	1.55E-04	6.50E-03	1.30E-03	5.97E-03	3.99E-04	6.37E-03	1.27E-03
5419874202893	541987	4202893	UCART1	5.56E-03	1.72E-04	5.73E-03	1.15E-03	5.23E-03	4.43E-04	5.68E-03	1.14E-03
5419974202893	541997	4202893	UCART1	4.89E-03	1.82E-04	5.07E-03	1.01E-03	4.61E-03	4.69E-04	5.07E-03	1.01E-03
5420074202893	542007	4202893	UCART1	4.25E-03	1.73E-04	4.42E-03	8.84E-04	4.00E-03	4.45E-04	4.45E-03	8.89E-04
5420174202893	542017	4202893	UCART1	3.73E-03	2.32E-04	3.96E-03	7.92E-04	3.51E-03	5.98E-04	4.11E-03	8.22E-04
5420274202893	542027	4202893	UCART1	3.28E-03	1.78E-04	3.45E-03	6.91E-04	3.08E-03	4.60E-04	3.54E-03	7.09E-04
5420374202893	542037	4202893	UCART1	2.87E-03	1.42E-04	3.02E-03	6.03E-04	2.71E-03	3.67E-04	3.07E-03	6.15E-04
5420474202893	542047	4202893	UCART1	2.53E-03	1.17E-04	2.65E-03	5.30E-04	2.39E-03	3.01E-04	2.69E-03	5.37E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420574202893	542057	4202893	UCART1	2.25E-03	9.82E-05	2.35E-03	4.69E-04	2.12E-03	2.53E-04	2.37E-03	4.74E-04
5420674202893	542067	4202893	UCART1	2.00E-03	8.40E-05	2.09E-03	4.17E-04	1.89E-03	2.17E-04	2.10E-03	4.20E-04
5420774202893	542077	4202893	UCART1	1.79E-03	7.30E-05	1.87E-03	3.73E-04	1.69E-03	1.88E-04	1.88E-03	3.75E-04
5420874202893	542087	4202893	UCART1	1.61E-03	6.42E-05	1.68E-03	3.36E-04	1.52E-03	1.66E-04	1.69E-03	3.37E-04
5420974202893	542097	4202893	UCART1	1.46E-03	5.69E-05	1.51E-03	3.03E-04	1.37E-03	1.47E-04	1.52E-03	3.04E-04
5421074202893	542107	4202893	UCART1	1.32E-03	5.09E-05	1.37E-03	2.74E-04	1.24E-03	1.31E-04	1.38E-03	2.75E-04
5421174202893	542117	4202893	UCART1	1.20E-03	4.57E-05	1.25E-03	2.49E-04	1.13E-03	1.18E-04	1.25E-03	2.49E-04
5421274202893	542127	4202893	RESIDENT	1.09E-03	4.13E-05	1.13E-03	2.27E-04	1.03E-03	1.07E-04	1.13E-03	2.27E-04
5421374202893	542137	4202893	RESIDENT	9.96E-04	3.75E-05	1.03E-03	2.07E-04	9.38E-04	9.67E-05	1.04E-03	2.07E-04
5421474202893	542147	4202893	UCART1	9.13E-04	3.42E-05	9.47E-04	1.89E-04	8.60E-04	8.83E-05	9.48E-04	1.90E-04
5421574202893	542157	4202893	UCART1	8.39E-04	3.13E-05	8.70E-04	1.74E-04	7.90E-04	8.09E-05	8.71E-04	1.74E-04
5421674202893	542167	4202893	UCART1	7.73E-04	2.88E-05	8.02E-04	1.60E-04	7.28E-04	7.44E-05	8.02E-04	1.60E-04
5421774202893	542177	4202893	RESIDENT	7.13E-04	2.66E-05	7.39E-04	1.48E-04	6.71E-04	6.85E-05	7.40E-04	1.48E-04
5421874202893	542187	4202893	RESIDENT	6.60E-04	2.45E-05	6.84E-04	1.37E-04	6.21E-04	6.34E-05	6.85E-04	1.37E-04
5421974202893	542197	4202893	RESIDENT	6.11E-04	2.27E-05	6.34E-04	1.27E-04	5.75E-04	5.87E-05	6.34E-04	1.27E-04
5422074202893	542207	4202893	RESIDENT	5.68E-04	2.11E-05	5.89E-04	1.18E-04	5.35E-04	5.45E-05	5.89E-04	1.18E-04
5422174202893	542217	4202893	RESIDENT	5.29E-04	1.96E-05	5.48E-04	1.10E-04	4.98E-04	5.07E-05	5.49E-04	1.10E-04
5422274202893	542227	4202893	RESIDENT	4.93E-04	1.83E-05	5.11E-04	1.02E-04	4.64E-04	4.72E-05	5.11E-04	1.02E-04
5422374202893	542237	4202893	RESIDENT	4.60E-04	1.71E-05	4.77E-04	9.55E-05	4.34E-04	4.41E-05	4.78E-04	9.55E-05
5422474202893	542247	4202893	RESIDENT	4.31E-04	1.60E-05	4.47E-04	8.94E-05	4.06E-04	4.12E-05	4.47E-04	8.94E-05
5422574202893	542257	4202893	RESIDENT	4.04E-04	1.49E-05	4.19E-04	8.37E-05	3.80E-04	3.86E-05	4.19E-04	8.38E-05
5422674202893	542267	4202893	UCART1	3.78E-04	1.40E-05	3.92E-04	7.85E-05	3.56E-04	3.61E-05	3.93E-04	7.85E-05
5415774202903	541577	4202903	UCART1	3.07E-04	4.55E-06	3.11E-04	6.23E-05	2.89E-04	1.18E-05	3.01E-04	6.01E-05
5415874202903	541587	4202903	UCART1	3.35E-04	4.81E-06	3.40E-04	6.80E-05	3.16E-04	1.24E-05	3.28E-04	6.56E-05
5415974202903	541597	4202903	UCART1	3.68E-04	5.09E-06	3.73E-04	7.47E-05	3.47E-04	1.31E-05	3.60E-04	7.20E-05
5416074202903	541607	4202903	UCART1	4.06E-04	5.39E-06	4.11E-04	8.22E-05	3.82E-04	1.39E-05	3.96E-04	7.92E-05
5416174202903	541617	4202903	UCART1	4.47E-04	5.70E-06	4.52E-04	9.05E-05	4.21E-04	1.47E-05	4.35E-04	8.70E-05
5416274202903	541627	4202903	UCART1	4.93E-04	6.03E-06	4.99E-04	9.98E-05	4.64E-04	1.56E-05	4.80E-04	9.60E-05
5416374202903	541637	4202903	UCART1	5.45E-04	6.39E-06	5.51E-04	1.10E-04	5.13E-04	1.65E-05	5.30E-04	1.06E-04
5416474202903	541647	4202903	UCART1	6.05E-04	6.77E-06	6.12E-04	1.22E-04	5.69E-04	1.75E-05	5.87E-04	1.17E-04
5416574202903	541657	4202903	UCART1	6.72E-04	7.19E-06	6.79E-04	1.36E-04	6.33E-04	1.85E-05	6.52E-04	1.30E-04
5416674202903	541667	4202903	UCART1	7.48E-04	7.62E-06	7.56E-04	1.51E-04	7.05E-04	1.97E-05	7.24E-04	1.45E-04
5416774202903	541677	4202903	UCART1	8.35E-04	8.09E-06	8.43E-04	1.69E-04	7.86E-04	2.09E-05	8.07E-04	1.61E-04
5416874202903	541687	4202903	UCART1	9.35E-04	8.60E-06	9.44E-04	1.89E-04	8.81E-04	2.22E-05	9.03E-04	1.81E-04
5416974202903	541697	4202903	UCART1	1.05E-03	9.16E-06	1.06E-03	2.12E-04	9.89E-04	2.36E-05	1.01E-03	2.03E-04
5417074202903	541707	4202903	UCART1	1.18E-03	9.77E-06	1.19E-03	2.39E-04	1.11E-03	2.52E-05	1.14E-03	2.28E-04
5417174202903	541717	4202903	UCART1	1.34E-03	1.04E-05	1.35E-03	2.70E-04	1.26E-03	2.69E-05	1.29E-03	2.58E-04
5417274202903	541727	4202903	UCART1	1.52E-03	1.12E-05	1.53E-03	3.06E-04	1.43E-03	2.88E-05	1.46E-03	2.92E-04
5417374202903	541737	4202903	UCART1	1.73E-03	1.20E-05	1.74E-03	3.49E-04	1.63E-03	3.09E-05	1.66E-03	3.32E-04
5417474202903	541747	4202903	UCART1	1.97E-03	1.29E-05	1.99E-03	3.97E-04	1.86E-03	3.32E-05	1.89E-03	3.78E-04
5417574202903	541757	4202903	UCART1	2.26E-03	1.38E-05	2.27E-03	4.54E-04	2.12E-03	3.57E-05	2.16E-03	4.32E-04
5417674202903	541767	4202903	UCART1	2.59E-03	1.49E-05	2.60E-03	5.21E-04	2.44E-03	3.85E-05	2.48E-03	4.95E-04
5417774202903	541777	4202903	UCART1	2.98E-03	1.61E-05	2.99E-03	5.98E-04	2.80E-03	4.16E-05	2.84E-03	5.69E-04
5417874202903	541787	4202903	UCART1	3.43E-03	1.74E-05	3.45E-03	6.89E-04	3.23E-03	4.50E-05	3.27E-03	6.55E-04
5417974202903	541797	4202903	UCART1	3.95E-03	1.89E-05	3.97E-03	7.93E-04	3.72E-03	4.87E-05	3.77E-03	7.53E-04
5418074202903	541807	4202903	UCART1	4.57E-03	2.05E-05	4.59E-03	9.18E-04	4.30E-03	5.29E-05	4.35E-03	8.71E-04
5418174202903	541817	4202903	UCART1	5.26E-03	2.23E-05	5.28E-03	1.06E-03	4.95E-03	5.75E-05	5.01E-03	1.00E-03
5418274202903	541827	4202903	UCART1	6.03E-03	2.43E-05	6.05E-03	1.21E-03	5.68E-03	6.27E-05	5.74E-03	1.15E-03
5418374202903	541837	4202903	UCART1	6.87E-03	2.66E-05	6.90E-03	1.38E-03	6.47E-03	6.86E-05	6.54E-03	1.31E-03
5418474202903	541847	4202903	UCART1	7.71E-03	2.91E-05	7.74E-03	1.55E-03	7.26E-03	7.52E-05	7.33E-03	1.47E-03
5418574202903	541857	4202903	UCART1	8.45E-03	3.20E-05	8.48E-03	1.70E-03	7.96E-03	8.27E-05	8.04E-03	1.61E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418674202903	541867	4202903	UCART1	9.06E-03	3.55E-05	**9.09E-03**	1.82E-03	8.53E-03	9.16E-05	**8.62E-03**	1.72E-03
5418774202903	541877	4202903	UCART1	9.49E-03	3.96E-05	**9.53E-03**	1.91E-03	8.93E-03	1.02E-04	**9.03E-03**	1.81E-03
5418874202903	541887	4202903	UCART1	9.69E-03	4.44E-05	**9.73E-03**	1.95E-03	9.12E-03	1.15E-04	**9.24E-03**	1.85E-03
5418974202903	541897	4202903	UCART1	9.72E-03	5.03E-05	**9.77E-03**	1.95E-03	9.15E-03	1.30E-04	**9.28E-03**	1.86E-03
5419074202903	541907	4202903	UCART1	9.60E-03	5.77E-05	**9.65E-03**	1.93E-03	9.04E-03	1.49E-04	**9.18E-03**	1.84E-03
5419174202903	541917	4202903	UCART1	9.28E-03	6.68E-05	**9.34E-03**	1.87E-03	8.74E-03	1.72E-04	**8.91E-03**	1.78E-03
5419274202903	541927	4202903	UCART1	8.75E-03	7.80E-05	**8.83E-03**	1.77E-03	8.24E-03	2.01E-04	**8.44E-03**	1.69E-03
5419374202903	541937	4202903	UCART1	8.15E-03	9.27E-05	**8.25E-03**	1.65E-03	7.68E-03	2.39E-04	**7.92E-03**	1.58E-03
5419474202903	541947	4202903	UCART1	7.53E-03	1.13E-04	**7.64E-03**	1.53E-03	7.09E-03	2.91E-04	**7.38E-03**	1.48E-03
5419574202903	541957	4202903	UCART1	6.88E-03	1.41E-04	**7.02E-03**	1.40E-03	6.48E-03	3.63E-04	**6.84E-03**	1.37E-03
5419674202903	541967	4202903	UCART1	6.21E-03	1.80E-04	**6.39E-03**	1.28E-03	5.85E-03	4.66E-04	**6.31E-03**	1.26E-03
5419774202903	541977	4202903	UCART1	5.57E-03	1.93E-04	**5.77E-03**	1.15E-03	5.25E-03	4.97E-04	**5.75E-03**	1.15E-03
5419874202903	541987	4202903	UCART1	4.97E-03	2.36E-04	**5.20E-03**	1.04E-03	4.68E-03	6.08E-04	**5.29E-03**	1.06E-03
5419974202903	541997	4202903	UCART1	4.43E-03	1.94E-04	**4.62E-03**	9.24E-04	4.17E-03	5.00E-04	**4.67E-03**	9.34E-04
5420074202903	542007	4202903	UCART1	3.90E-03	1.76E-04	**4.07E-03**	8.15E-04	3.67E-03	4.54E-04	**4.13E-03**	8.25E-04
5420174202903	542017	4202903	UCART1	3.46E-03	2.47E-04	**3.71E-03**	7.42E-04	3.26E-03	6.38E-04	**3.90E-03**	7.80E-04
5420274202903	542027	4202903	UCART1	3.07E-03	1.88E-04	**3.26E-03**	6.52E-04	2.89E-03	4.86E-04	**3.38E-03**	6.76E-04
5420374202903	542037	4202903	UCART1	2.72E-03	1.49E-04	**2.87E-03**	5.74E-04	2.56E-03	3.85E-04	**2.95E-03**	5.90E-04
5420474202903	542047	4202903	UCART1	2.42E-03	1.22E-04	**2.54E-03**	5.08E-04	2.28E-03	3.14E-04	**2.59E-03**	5.19E-04
5420574202903	542057	4202903	UCART1	2.16E-03	1.02E-04	**2.26E-03**	4.52E-04	2.03E-03	2.63E-04	**2.30E-03**	4.59E-04
5420674202903	542067	4202903	UCART1	1.94E-03	8.67E-05	**2.02E-03**	4.04E-04	1.82E-03	2.24E-04	**2.05E-03**	4.09E-04
5420774202903	**542077**	**4202903**	**RESIDENT**	**1.74E-03**	**7.51E-05**	**1.82E-03**	**3.64E-04**	**1.64E-03**	**1.94E-04**	**1.84E-03**	**3.67E-04**
5420874202903	**542087**	**4202903**	**RESIDENT**	**1.58E-03**	**6.57E-05**	**1.64E-03**	**3.28E-04**	**1.48E-03**	**1.70E-04**	**1.65E-03**	**3.31E-04**
5420974202903	**542097**	**4202903**	**RESIDENT**	**1.43E-03**	**5.81E-05**	**1.49E-03**	**2.97E-04**	**1.35E-03**	**1.50E-04**	**1.50E-03**	**2.99E-04**
5421074202903	542107	4202903	UCART1	1.30E-03	5.19E-05	**1.36E-03**	2.71E-04	1.23E-03	1.34E-04	**1.36E-03**	2.72E-04
5421174202903	542117	4202903	UCART1	1.19E-03	4.66E-05	**1.23E-03**	2.47E-04	1.12E-03	1.20E-04	**1.24E-03**	2.48E-04
5421274202903	542127	4202903	UCART1	1.09E-03	4.20E-05	**1.13E-03**	2.25E-04	1.02E-03	1.08E-04	**1.13E-03**	2.26E-04
5421374202903	542137	4202903	UCART1	9.94E-04	3.81E-05	**1.03E-03**	2.06E-04	9.36E-04	9.83E-05	**1.03E-03**	2.07E-04
5421474202903	542147	4202903	UCART1	9.13E-04	3.47E-05	**9.48E-04**	1.90E-04	8.60E-04	8.96E-05	**9.50E-04**	1.90E-04
5421574202903	542157	4202903	UCART1	8.41E-04	3.18E-05	**8.73E-04**	1.75E-04	7.92E-04	8.20E-05	**8.74E-04**	1.75E-04
5421674202903	542167	4202903	UCART1	7.76E-04	2.92E-05	**8.05E-04**	1.61E-04	7.31E-04	7.53E-05	**8.06E-04**	1.61E-04
5421774202903	**542177**	**4202903**	**RESIDENT**	**7.18E-04**	**2.69E-05**	**7.44E-04**	**1.49E-04**	**6.76E-04**	**6.93E-05**	**7.45E-04**	**1.49E-04**
5421874202903	**542187**	**4202903**	**RESIDENT**	**6.65E-04**	**2.48E-05**	**6.90E-04**	**1.38E-04**	**6.26E-04**	**6.40E-05**	**6.90E-04**	**1.38E-04**
5421974202903	**542197**	**4202903**	**RESIDENT**	**6.16E-04**	**2.29E-05**	**6.39E-04**	**1.28E-04**	**5.80E-04**	**5.92E-05**	**6.40E-04**	**1.28E-04**
5422074202903	**542207**	**4202903**	**RESIDENT**	**5.73E-04**	**2.13E-05**	**5.95E-04**	**1.19E-04**	**5.40E-04**	**5.49E-05**	**5.95E-04**	**1.19E-04**
5422174202903	542217	4202903	UCART1	5.34E-04	1.98E-05	**5.54E-04**	1.11E-04	5.03E-04	5.11E-05	**5.54E-04**	1.11E-04
5422274202903	542227	4202903	UCART1	4.98E-04	1.84E-05	**5.17E-04**	1.03E-04	4.69E-04	4.76E-05	**5.17E-04**	1.03E-04
5422374202903	542237	4202903	UCART1	4.66E-04	1.72E-05	**4.83E-04**	9.66E-05	4.39E-04	4.44E-05	**4.83E-04**	9.66E-05
5422474202903	542247	4202903	UCART1	4.36E-04	1.61E-05	**4.53E-04**	9.05E-05	4.11E-04	4.15E-05	**4.53E-04**	9.05E-05
5422574202903	542257	4202903	UCART1	4.09E-04	1.51E-05	**4.24E-04**	8.49E-05	3.85E-04	3.88E-05	**4.24E-04**	8.48E-05
5422674202903	542267	4202903	UCART1	3.84E-04	1.41E-05	**3.98E-04**	7.97E-05	3.62E-04	3.64E-05	**3.98E-04**	7.96E-05
5415774202913	541577	4202913	UCART1	3.19E-04	4.59E-06	**3.24E-04**	6.48E-05	3.01E-04	1.18E-05	**3.12E-04**	6.25E-05
5415874202913	541587	4202913	UCART1	3.49E-04	4.84E-06	**3.54E-04**	7.07E-05	3.28E-04	1.25E-05	**3.41E-04**	6.82E-05
5415974202913	541597	4202913	UCART1	3.83E-04	5.12E-06	**3.88E-04**	7.76E-05	3.61E-04	1.32E-05	**3.74E-04**	7.48E-05
5416074202913	541607	4202913	UCART1	4.21E-04	5.41E-06	**4.26E-04**	8.52E-05	3.96E-04	1.40E-05	**4.10E-04**	8.20E-05
5416174202913	541617	4202913	UCART1	4.63E-04	5.72E-06	**4.69E-04**	9.37E-05	4.36E-04	1.48E-05	**4.51E-04**	9.01E-05
5416274202913	541627	4202913	UCART1	5.10E-04	6.04E-06	**5.16E-04**	1.03E-04	4.80E-04	1.56E-05	**4.96E-04**	9.92E-05
5416374202913	541637	4202913	UCART1	5.64E-04	6.40E-06	**5.70E-04**	1.14E-04	5.31E-04	1.65E-05	**5.47E-04**	1.09E-04
5416474202913	541647	4202913	UCART1	6.24E-04	6.78E-06	**6.31E-04**	1.26E-04	5.88E-04	1.75E-05	**6.05E-04**	1.21E-04
5416574202913	541657	4202913	UCART1	6.93E-04	7.18E-06	**7.01E-04**	1.40E-04	6.53E-04	1.85E-05	**6.71E-04**	1.34E-04
5416674202913	541667	4202913	UCART1	7.71E-04	7.62E-06	**7.79E-04**	1.56E-04	7.26E-04	1.97E-05	**7.46E-04**	1.49E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416774202913	541677	4202913	UCART1	8.60E-04	8.09E-06	**8.69E-04**	1.74E-04	8.10E-04	2.09E-05	**8.31E-04**	1.66E-04
5416874202913	541687	4202913	UCART1	9.61E-04	8.60E-06	**9.70E-04**	1.94E-04	9.05E-04	2.22E-05	**9.27E-04**	1.85E-04
5416974202913	541697	4202913	UCART1	1.08E-03	9.15E-06	**1.09E-03**	2.17E-04	1.01E-03	2.36E-05	**1.04E-03**	2.08E-04
5417074202913	541707	4202913	UCART1	1.21E-03	9.74E-06	**1.22E-03**	2.44E-04	1.14E-03	2.51E-05	**1.16E-03**	2.33E-04
5417174202913	541717	4202913	UCART1	1.36E-03	1.04E-05	**1.37E-03**	2.74E-04	1.28E-03	2.68E-05	**1.31E-03**	2.61E-04
5417274202913	541727	4202913	UCART1	1.54E-03	1.11E-05	**1.55E-03**	3.09E-04	1.45E-03	2.87E-05	**1.47E-03**	2.95E-04
5417374202913	541737	4202913	UCART1	1.74E-03	1.19E-05	**1.75E-03**	3.49E-04	1.63E-03	3.07E-05	**1.66E-03**	3.33E-04
5417474202913	541747	4202913	UCART1	1.96E-03	1.27E-05	**1.98E-03**	3.95E-04	1.85E-03	3.29E-05	**1.88E-03**	3.76E-04
5417574202913	541757	4202913	UCART1	2.24E-03	1.37E-05	**2.25E-03**	4.51E-04	2.11E-03	3.54E-05	**2.14E-03**	4.29E-04
5417674202913	541767	4202913	UCART1	2.55E-03	1.48E-05	**2.57E-03**	5.14E-04	2.41E-03	3.82E-05	**2.44E-03**	4.89E-04
5417774202913	541777	4202913	UCART1	2.91E-03	1.60E-05	**2.93E-03**	5.86E-04	2.74E-03	4.13E-05	**2.78E-03**	5.57E-04
5417874202913	541787	4202913	UCART1	3.31E-03	1.72E-05	**3.33E-03**	6.66E-04	3.12E-03	4.45E-05	**3.16E-03**	6.32E-04
5417974202913	541797	4202913	UCART1	3.74E-03	1.86E-05	**3.76E-03**	7.52E-04	3.52E-03	4.79E-05	**3.57E-03**	7.14E-04
5418074202913	541807	4202913	UCART1	4.26E-03	2.01E-05	**4.28E-03**	8.56E-04	4.01E-03	5.20E-05	**4.06E-03**	8.12E-04
5418174202913	541817	4202913	UCART1	4.84E-03	2.19E-05	**4.86E-03**	9.72E-04	4.55E-03	5.66E-05	**4.61E-03**	9.22E-04
5418274202913	541827	4202913	UCART1	5.44E-03	2.39E-05	**5.46E-03**	1.09E-03	5.12E-03	6.16E-05	**5.18E-03**	1.04E-03
5418374202913	541837	4202913	UCART1	6.06E-03	2.61E-05	**6.09E-03**	1.22E-03	5.71E-03	6.73E-05	**5.77E-03**	1.15E-03
5418474202913	541847	4202913	UCART1	6.63E-03	2.86E-05	**6.66E-03**	1.33E-03	6.25E-03	7.37E-05	**6.32E-03**	1.26E-03
5418574202913	541857	4202913	UCART1	7.13E-03	3.14E-05	**7.16E-03**	1.43E-03	6.71E-03	8.10E-05	**6.80E-03**	1.36E-03
5418674202913	541867	4202913	UCART1	7.51E-03	3.47E-05	**7.55E-03**	1.51E-03	7.08E-03	8.96E-05	**7.16E-03**	1.43E-03
5418774202913	541877	4202913	UCART1	7.78E-03	3.86E-05	**7.82E-03**	1.56E-03	7.32E-03	9.97E-05	**7.42E-03**	1.48E-03
5418874202913	541887	4202913	UCART1	7.91E-03	4.33E-05	**7.95E-03**	1.59E-03	7.44E-03	1.12E-04	**7.56E-03**	1.51E-03
5418974202913	541897	4202913	UCART1	7.91E-03	4.89E-05	**7.96E-03**	1.59E-03	7.45E-03	1.26E-04	**7.58E-03**	1.52E-03
5419074202913	541907	4202913	UCART1	7.81E-03	5.59E-05	**7.87E-03**	1.57E-03	7.36E-03	1.44E-04	**7.50E-03**	1.50E-03
5419174202913	541917	4202913	UCART1	7.59E-03	6.45E-05	**7.65E-03**	1.53E-03	7.14E-03	1.66E-04	**7.31E-03**	1.46E-03
5419274202913	541927	4202913	UCART1	7.23E-03	7.52E-05	**7.31E-03**	1.46E-03	6.81E-03	1.94E-04	**7.00E-03**	1.40E-03
5419374202913	541937	4202913	UCART1	6.81E-03	8.91E-05	**6.90E-03**	1.38E-03	6.41E-03	2.30E-04	**6.64E-03**	1.33E-03
5419474202913	541947	4202913	UCART1	6.36E-03	1.08E-04	**6.47E-03**	1.29E-03	5.99E-03	2.78E-04	**6.27E-03**	1.25E-03
5419574202913	541957	4202913	UCART1	5.89E-03	1.33E-04	**6.02E-03**	1.20E-03	5.54E-03	3.44E-04	**5.89E-03**	1.18E-03
5419674202913	541967	4202913	UCART1	5.39E-03	1.70E-04	**5.56E-03**	1.11E-03	5.07E-03	4.38E-04	**5.51E-03**	1.10E-03
5419774202913	541977	4202913	UCART1	4.92E-03	2.29E-04	**5.15E-03**	1.03E-03	4.63E-03	5.90E-04	**5.22E-03**	1.04E-03
5419874202913	541987	4202913	UCART1	4.45E-03	1.64E-04	**4.61E-03**	9.22E-04	4.19E-03	4.24E-04	**4.61E-03**	9.22E-04
5419974202913	541997	4202913	UCART1	4.00E-03	1.79E-04	**4.18E-03**	8.37E-04	3.77E-03	4.63E-04	**4.23E-03**	8.47E-04
5420074202913	542007	4202913	UCART1	3.58E-03	1.79E-04	**3.75E-03**	7.51E-04	3.37E-03	4.61E-04	**3.83E-03**	7.66E-04
5420174202913	542017	4202913	UCART1	3.19E-03	2.05E-04	**3.40E-03**	6.80E-04	3.01E-03	5.30E-04	**3.54E-03**	7.07E-04
5420274202913	542027	4202913	UCART1	2.87E-03	1.98E-04	**3.06E-03**	6.13E-04	2.70E-03	5.12E-04	**3.21E-03**	6.42E-04
5420374202913	542037	4202913	UCART1	2.56E-03	1.56E-04	**2.72E-03**	5.44E-04	2.41E-03	4.04E-04	**2.82E-03**	5.64E-04
5420474202913	542047	4202913	UCART1	2.29E-03	1.27E-04	**2.42E-03**	4.84E-04	2.16E-03	3.28E-04	**2.49E-03**	4.98E-04
5420574202913	542057	4202913	UCART1	2.06E-03	1.06E-04	**2.17E-03**	4.33E-04	1.94E-03	2.72E-04	**2.21E-03**	4.43E-04
5420674202913	542067	4202913	UCART1	1.86E-03	8.96E-05	**1.95E-03**	3.90E-04	1.75E-03	2.31E-04	**1.98E-03**	3.96E-04
5420774202913	542077	4202913	UCART1	1.68E-03	7.74E-05	**1.76E-03**	3.52E-04	1.59E-03	2.00E-04	**1.79E-03**	3.57E-04
5420874202913	542087	4202913	UCART1	1.53E-03	6.75E-05	**1.60E-03**	3.20E-04	1.44E-03	1.74E-04	**1.62E-03**	3.23E-04
5420974202913	542097	4202913	UCART1	1.40E-03	5.96E-05	**1.46E-03**	2.91E-04	1.31E-03	1.54E-04	**1.47E-03**	2.94E-04
5421074202913	542107	4202913	UCART1	1.28E-03	5.31E-05	**1.33E-03**	2.66E-04	1.20E-03	1.37E-04	**1.34E-03**	2.68E-04
5421174202913	542117	4202913	UCART1	1.17E-03	4.75E-05	**1.22E-03**	2.43E-04	1.10E-03	1.23E-04	**1.22E-03**	2.45E-04
5421274202913	542127	4202913	UCART1	1.07E-03	4.28E-05	**1.12E-03**	2.23E-04	1.01E-03	1.10E-04	**1.12E-03**	2.24E-04
5421374202913	542137	4202913	UCART1	9.86E-04	3.87E-05	**1.02E-03**	2.05E-04	9.28E-04	1.00E-04	**1.03E-03**	2.06E-04
5421474202913	542147	4202913	UCART1	9.08E-04	3.52E-05	**9.43E-04**	1.89E-04	8.55E-04	9.09E-05	**9.46E-04**	1.89E-04
5421574202913	542157	4202913	UCART1	8.38E-04	3.22E-05	**8.70E-04**	1.74E-04	7.89E-04	8.31E-05	**8.72E-04**	1.74E-04
5421674202913	542167	4202913	UCART1	7.75E-04	2.95E-05	**8.05E-04**	1.61E-04	7.30E-04	7.62E-05	**8.06E-04**	1.61E-04
5421774202913	542177	4202913	UCART1	7.19E-04	2.72E-05	**7.46E-04**	1.49E-04	6.77E-04	7.01E-05	**7.47E-04**	1.49E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421874202913	542187	4202913	UCART1	6.67E-04	2.50E-05	**6.92E-04**	1.38E-04	6.28E-04	6.46E-05	**6.93E-04**	1.39E-04
5421974202913	542197	4202913	UCART1	6.20E-04	2.32E-05	**6.43E-04**	1.29E-04	5.84E-04	5.98E-05	**6.43E-04**	1.29E-04
5422074202913	542207	4202913	UCART1	5.77E-04	2.15E-05	**5.98E-04**	1.20E-04	5.43E-04	5.54E-05	**5.98E-04**	1.20E-04
5422174202913	542217	4202913	UCART1	5.37E-04	1.99E-05	**5.57E-04**	1.11E-04	5.06E-04	5.14E-05	**5.57E-04**	1.11E-04
5422274202913	542227	4202913	UCART1	5.02E-04	1.85E-05	**5.21E-04**	1.04E-04	4.73E-04	4.79E-05	**5.21E-04**	1.04E-04
5422374202913	542237	4202913	UCART1	4.70E-04	1.73E-05	**4.87E-04**	9.74E-05	4.42E-04	4.47E-05	**4.87E-04**	9.74E-05
5422474202913	542247	4202913	UCART1	4.40E-04	1.62E-05	**4.56E-04**	9.12E-05	4.14E-04	4.17E-05	**4.56E-04**	9.12E-05
5422574202913	**542257**	**4202913**	**RESIDENT**	**4.13E-04**	**1.51E-05**	**4.28E-04**	8.56E-05	**3.89E-04**	**3.91E-05**	**4.28E-04**	8.56E-05
5422674202913	**542267**	**4202913**	**RESIDENT**	**3.88E-04**	**1.42E-05**	**4.02E-04**	8.05E-05	**3.65E-04**	**3.66E-05**	**4.02E-04**	8.04E-05
5415774202923	541577	4202923	UCART1	3.31E-04	4.62E-06	**3.36E-04**	6.71E-05	3.12E-04	1.19E-05	**3.24E-04**	6.47E-05
5415874202923	541587	4202923	UCART1	3.62E-04	4.87E-06	**3.67E-04**	7.34E-05	3.41E-04	1.26E-05	**3.54E-04**	7.07E-05
5415974202923	541597	4202923	UCART1	3.97E-04	5.14E-06	**4.02E-04**	8.05E-05	3.74E-04	1.33E-05	**3.87E-04**	7.75E-05
5416074202923	541607	4202923	UCART1	4.37E-04	5.44E-06	**4.42E-04**	8.84E-05	4.11E-04	1.40E-05	**4.25E-04**	8.50E-05
5416174202923	541617	4202923	UCART1	4.80E-04	5.74E-06	**4.85E-04**	9.71E-05	4.52E-04	1.48E-05	**4.66E-04**	9.33E-05
5416274202923	541627	4202923	UCART1	5.28E-04	6.06E-06	**5.34E-04**	1.07E-04	4.97E-04	1.56E-05	**5.13E-04**	1.03E-04
5416374202923	541637	4202923	UCART1	5.83E-04	6.41E-06	**5.89E-04**	1.18E-04	5.49E-04	1.65E-05	**5.65E-04**	1.13E-04
5416474202923	541647	4202923	UCART1	6.44E-04	6.78E-06	**6.51E-04**	1.30E-04	6.06E-04	1.75E-05	**6.24E-04**	1.25E-04
5416574202923	541657	4202923	UCART1	7.13E-04	7.18E-06	**7.20E-04**	1.44E-04	6.71E-04	1.85E-05	**6.90E-04**	1.38E-04
5416674202923	541667	4202923	UCART1	7.92E-04	7.61E-06	**8.00E-04**	1.60E-04	7.46E-04	1.96E-05	**7.66E-04**	1.53E-04
5416774202923	541677	4202923	UCART1	8.81E-04	8.08E-06	**8.89E-04**	1.78E-04	8.30E-04	2.08E-05	**8.51E-04**	1.70E-04
5416874202923	541687	4202923	UCART1	9.81E-04	8.57E-06	**9.90E-04**	1.98E-04	9.24E-04	2.21E-05	**9.46E-04**	1.89E-04
5416974202923	541697	4202923	UCART1	1.09E-03	9.11E-06	**1.10E-03**	2.21E-04	1.03E-03	2.35E-05	**1.05E-03**	2.11E-04
5417074202923	541707	4202923	UCART1	1.22E-03	9.70E-06	**1.23E-03**	2.47E-04	1.15E-03	2.50E-05	**1.18E-03**	2.36E-04
5417174202923	541717	4202923	UCART1	1.37E-03	1.03E-05	**1.38E-03**	2.76E-04	1.29E-03	2.66E-05	**1.32E-03**	2.64E-04
5417274202923	541727	4202923	UCART1	1.54E-03	1.10E-05	**1.55E-03**	3.10E-04	1.45E-03	2.84E-05	**1.48E-03**	2.95E-04
5417374202923	541737	4202923	UCART1	1.72E-03	1.18E-05	**1.73E-03**	3.47E-04	1.62E-03	3.03E-05	**1.65E-03**	3.30E-04
5417474202923	541747	4202923	UCART1	1.93E-03	1.26E-05	**1.95E-03**	3.89E-04	1.82E-03	3.25E-05	**1.85E-03**	3.70E-04
5417574202923	541757	4202923	UCART1	2.19E-03	1.36E-05	**2.21E-03**	4.42E-04	2.07E-03	3.51E-05	**2.10E-03**	4.20E-04
5417674202923	541767	4202923	UCART1	2.49E-03	1.47E-05	**2.50E-03**	5.01E-04	2.34E-03	3.79E-05	**2.38E-03**	4.76E-04
5417774202923	541777	4202923	UCART1	2.81E-03	1.58E-05	**2.83E-03**	5.66E-04	2.65E-03	4.09E-05	**2.69E-03**	5.38E-04
5417874202923	541787	4202923	UCART1	3.16E-03	1.70E-05	**3.17E-03**	6.35E-04	2.97E-03	4.40E-05	**3.02E-03**	6.03E-04
5417974202923	541797	4202923	UCART1	3.51E-03	1.83E-05	**3.53E-03**	7.05E-04	3.30E-03	4.72E-05	**3.35E-03**	6.70E-04
5418074202923	541807	4202923	UCART1	3.92E-03	1.98E-05	**3.94E-03**	7.89E-04	3.69E-03	5.11E-05	**3.75E-03**	7.49E-04
5418174202923	541817	4202923	UCART1	4.38E-03	2.15E-05	**4.40E-03**	8.81E-04	4.13E-03	5.55E-05	**4.18E-03**	8.36E-04
5418274202923	541827	4202923	UCART1	4.85E-03	2.34E-05	**4.88E-03**	9.76E-04	4.57E-03	6.05E-05	**4.63E-03**	9.26E-04
5418374202923	541837	4202923	UCART1	5.32E-03	2.56E-05	**5.34E-03**	1.07E-03	5.01E-03	6.61E-05	**5.07E-03**	1.01E-03
5418474202923	541847	4202923	UCART1	5.70E-03	2.79E-05	**5.73E-03**	1.15E-03	5.36E-03	7.21E-05	**5.44E-03**	1.09E-03
5418574202923	541857	4202923	UCART1	6.02E-03	3.07E-05	**6.05E-03**	1.21E-03	5.67E-03	7.92E-05	**5.75E-03**	1.15E-03
5418674202923	541867	4202923	UCART1	6.28E-03	3.39E-05	**6.31E-03**	1.26E-03	5.91E-03	8.75E-05	**6.00E-03**	1.20E-03
5418774202923	541877	4202923	UCART1	6.45E-03	3.77E-05	**6.49E-03**	1.30E-03	6.08E-03	9.72E-05	**6.17E-03**	1.23E-03
5418874202923	541887	4202923	UCART1	6.52E-03	4.21E-05	**6.56E-03**	1.31E-03	6.14E-03	1.09E-04	**6.25E-03**	1.25E-03
5418974202923	541897	4202923	UCART1	6.51E-03	4.74E-05	**6.56E-03**	1.31E-03	6.13E-03	1.22E-04	**6.25E-03**	1.25E-03
5419074202923	541907	4202923	UCART1	6.44E-03	5.41E-05	**6.50E-03**	1.30E-03	6.07E-03	1.40E-04	**6.21E-03**	1.24E-03
5419174202923	541917	4202923	UCART1	6.29E-03	6.23E-05	**6.35E-03**	1.27E-03	5.92E-03	1.61E-04	**6.09E-03**	1.22E-03
5419274202923	541927	4202923	UCART1	6.06E-03	7.25E-05	**6.13E-03**	1.23E-03	5.71E-03	1.87E-04	**5.89E-03**	1.18E-03
5419374202923	541937	4202923	UCART1	5.75E-03	8.55E-05	**5.84E-03**	1.17E-03	5.42E-03	2.21E-04	**5.64E-03**	1.13E-03
5419474202923	541947	4202923	UCART1	5.43E-03	1.03E-04	**5.54E-03**	1.11E-03	5.12E-03	2.66E-04	**5.38E-03**	1.08E-03
5419574202923	541957	4202923	UCART1	5.09E-03	1.27E-04	**5.22E-03**	1.04E-03	4.80E-03	3.28E-04	**5.12E-03**	1.02E-03
5419674202923	541967	4202923	UCART1	4.72E-03	1.60E-04	**4.88E-03**	9.76E-04	4.44E-03	4.14E-04	**4.86E-03**	9.72E-04
5419774202923	541977	4202923	UCART1	4.32E-03	2.11E-04	**4.53E-03**	9.07E-04	4.07E-03	5.44E-04	**4.61E-03**	9.23E-04
5419874202923	541987	4202923	UCART1	3.97E-03	2.15E-04	**4.19E-03**	8.38E-04	3.74E-03	5.56E-04	**4.30E-03**	8.60E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419974202923	541997	4202923	UCART1	3.62E-03	1.91E-04	3.81E-03	7.63E-04	3.41E-03	4.94E-04	3.91E-03	7.81E-04
5420074202923	542007	4202923	UCART1	3.28E-03	1.84E-04	3.47E-03	6.94E-04	3.09E-03	4.74E-04	3.57E-03	7.13E-04
5420174202923	542017	4202923	UCART1	2.95E-03	2.19E-04	3.17E-03	6.34E-04	2.78E-03	5.64E-04	3.34E-03	6.69E-04
5420274202923	542027	4202923	UCART1	2.67E-03	2.10E-04	2.88E-03	5.76E-04	2.51E-03	5.41E-04	3.05E-03	6.11E-04
5420374202923	542037	4202923	UCART1	2.40E-03	1.64E-04	2.57E-03	5.14E-04	2.26E-03	4.23E-04	2.69E-03	5.37E-04
5420474202923	542047	4202923	UCART1	2.17E-03	1.32E-04	2.30E-03	4.60E-04	2.04E-03	3.42E-04	2.38E-03	4.76E-04
5420574202923	542057	4202923	UCART1	1.96E-03	1.10E-04	2.07E-03	4.14E-04	1.84E-03	2.83E-04	2.13E-03	4.26E-04
5420674202923	542067	4202923	UCART1	1.78E-03	9.29E-05	1.87E-03	3.74E-04	1.67E-03	2.40E-04	1.91E-03	3.83E-04
5420774202923	542077	4202923	UCART1	1.62E-03	7.99E-05	1.70E-03	3.40E-04	1.52E-03	2.06E-04	1.73E-03	3.46E-04
5420874202923	542087	4202923	UCART1	1.48E-03	6.95E-05	1.55E-03	3.09E-04	1.39E-03	1.79E-04	1.57E-03	3.14E-04
5420974202923	542097	4202923	UCART1	1.35E-03	6.12E-05	1.42E-03	2.83E-04	1.28E-03	1.58E-04	1.43E-03	2.87E-04
5421074202923	542107	4202923	UCART1	1.24E-03	5.42E-05	1.30E-03	2.59E-04	1.17E-03	1.40E-04	1.31E-03	2.62E-04
5421174202923	542117	4202923	UCART1	1.14E-03	4.84E-05	1.19E-03	2.38E-04	1.08E-03	1.25E-04	1.20E-03	2.40E-04
5421274202923	542127	4202923	UCART1	1.05E-03	4.36E-05	1.10E-03	2.19E-04	9.91E-04	1.12E-04	1.10E-03	2.21E-04
5421374202923	542137	4202923	UCART1	9.71E-04	3.94E-05	1.01E-03	2.02E-04	9.15E-04	1.02E-04	1.02E-03	2.03E-04
5421474202923	542147	4202923	UCART1	8.98E-04	3.58E-05	9.33E-04	1.87E-04	8.45E-04	9.23E-05	9.38E-04	1.88E-04
5421574202923	542157	4202923	UCART1	8.31E-04	3.26E-05	8.63E-04	1.73E-04	7.82E-04	8.41E-05	8.66E-04	1.73E-04
5421674202923	542167	4202923	UCART1	7.70E-04	2.98E-05	8.00E-04	1.60E-04	7.25E-04	7.70E-05	8.02E-04	1.60E-04
5421774202923	542177	4202923	UCART1	7.15E-04	2.74E-05	7.43E-04	1.49E-04	6.74E-04	7.08E-05	7.44E-04	1.49E-04
5421874202923	542187	4202923	UCART1	6.65E-04	2.52E-05	6.90E-04	1.38E-04	6.26E-04	6.52E-05	6.91E-04	1.38E-04
5421974202923	542197	4202923	UCART1	6.20E-04	2.34E-05	6.43E-04	1.29E-04	5.84E-04	6.03E-05	6.44E-04	1.29E-04
5422074202923	**542207**	**4202923**	**RESIDENT**	**5.78E-04**	**2.16E-05**	**6.00E-04**	**1.20E-04**	**5.44E-04**	**5.58E-05**	**6.00E-04**	**1.20E-04**
5422174202923	**542217**	**4202923**	**RESIDENT**	**5.39E-04**	**2.01E-05**	**5.60E-04**	**1.12E-04**	**5.08E-04**	**5.18E-05**	**5.60E-04**	**1.12E-04**
5422274202923	**542227**	**4202923**	**RESIDENT**	**5.05E-04**	**1.87E-05**	**5.23E-04**	**1.05E-04**	**4.75E-04**	**4.82E-05**	**5.23E-04**	**1.05E-04**
5422374202923	**542237**	**4202923**	**RESIDENT**	**4.72E-04**	**1.74E-05**	**4.90E-04**	**9.80E-05**	**4.45E-04**	**4.49E-05**	**4.90E-04**	**9.80E-05**
5422474202923	**542247**	**4202923**	**RESIDENT**	**4.43E-04**	**1.62E-05**	**4.59E-04**	**9.18E-05**	**4.17E-04**	**4.19E-05**	**4.59E-04**	**9.17E-05**
5422574202923	**542257**	**4202923**	**RESIDENT**	**4.16E-04**	**1.52E-05**	**4.31E-04**	**8.62E-05**	**3.91E-04**	**3.92E-05**	**4.31E-04**	**8.61E-05**
5422674202923	**542267**	**4202923**	**RESIDENT**	**3.91E-04**	**1.42E-05**	**4.05E-04**	**8.10E-05**	**3.68E-04**	**3.67E-05**	**4.05E-04**	**8.10E-05**
5415774202933	541577	4202933	UCART1	3.43E-04	4.64E-06	3.47E-04	6.94E-05	3.23E-04	1.20E-05	3.35E-04	6.69E-05
5415874202933	541587	4202933	UCART1	3.73E-04	4.88E-06	3.78E-04	7.56E-05	3.51E-04	1.26E-05	3.64E-04	7.28E-05
5415974202933	541597	4202933	UCART1	4.08E-04	5.14E-06	4.13E-04	8.26E-05	3.84E-04	1.33E-05	3.97E-04	7.95E-05
5416074202933	541607	4202933	UCART1	4.49E-04	5.43E-06	4.54E-04	9.09E-05	4.23E-04	1.40E-05	4.37E-04	8.74E-05
5416174202933	541617	4202933	UCART1	4.95E-04	5.75E-06	5.01E-04	1.00E-04	4.66E-04	1.48E-05	4.81E-04	9.62E-05
5416274202933	541627	4202933	UCART1	5.46E-04	6.08E-06	5.52E-04	1.10E-04	5.14E-04	1.57E-05	5.29E-04	1.06E-04
5416374202933	541637	4202933	UCART1	6.00E-04	6.41E-06	6.06E-04	1.21E-04	5.65E-04	1.66E-05	5.81E-04	1.16E-04
5416474202933	541647	4202933	UCART1	6.60E-04	6.77E-06	6.67E-04	1.33E-04	6.22E-04	1.75E-05	6.39E-04	1.28E-04
5416574202933	541657	4202933	UCART1	7.28E-04	7.15E-06	7.35E-04	1.47E-04	6.86E-04	1.84E-05	7.04E-04	1.41E-04
5416674202933	541667	4202933	UCART1	8.08E-04	7.58E-06	8.16E-04	1.63E-04	7.61E-04	1.96E-05	7.81E-04	1.56E-04
5416774202933	541677	4202933	UCART1	8.97E-04	8.04E-06	9.05E-04	1.81E-04	8.45E-04	2.08E-05	8.66E-04	1.73E-04
5416874202933	541687	4202933	UCART1	9.95E-04	8.52E-06	1.00E-03	2.01E-04	9.37E-04	2.20E-05	9.59E-04	1.92E-04
5416974202933	541697	4202933	UCART1	1.10E-03	9.04E-06	1.11E-03	2.23E-04	1.04E-03	2.33E-05	1.06E-03	2.13E-04
5417074202933	541707	4202933	UCART1	1.23E-03	9.63E-06	1.24E-03	2.48E-04	1.16E-03	2.49E-05	1.18E-03	2.37E-04
5417174202933	541717	4202933	UCART1	1.37E-03	1.03E-05	1.38E-03	2.77E-04	1.29E-03	2.65E-05	1.32E-03	2.64E-04
5417274202933	541727	4202933	UCART1	1.53E-03	1.09E-05	1.54E-03	3.08E-04	1.44E-03	2.82E-05	1.47E-03	2.94E-04
5417374202933	541737	4202933	UCART1	1.70E-03	1.16E-05	1.71E-03	3.41E-04	1.60E-03	3.00E-05	1.63E-03	3.25E-04
5417474202933	541747	4202933	UCART1	1.89E-03	1.24E-05	1.90E-03	3.80E-04	1.78E-03	3.21E-05	1.81E-03	3.62E-04
5417574202933	541757	4202933	UCART1	2.13E-03	1.34E-05	2.14E-03	4.28E-04	2.00E-03	3.46E-05	2.04E-03	4.08E-04
5417674202933	541767	4202933	UCART1	2.40E-03	1.45E-05	2.41E-03	4.82E-04	2.26E-03	3.74E-05	2.29E-03	4.59E-04
5417774202933	541777	4202933	UCART1	2.68E-03	1.56E-05	2.70E-03	5.39E-04	2.52E-03	4.03E-05	2.57E-03	5.13E-04
5417874202933	541787	4202933	UCART1	2.96E-03	1.68E-05	2.98E-03	5.96E-04	2.79E-03	4.33E-05	2.83E-03	5.67E-04
5417974202933	541797	4202933	UCART1	3.27E-03	1.80E-05	3.28E-03	6.57E-04	3.08E-03	4.65E-05	3.12E-03	6.24E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418074202933	541807	4202933	UCART1	3.59E-03	1.94E-05	3.61E-03	7.23E-04	3.38E-03	5.02E-05	3.43E-03	6.87E-04
5418174202933	541817	4202933	UCART1	3.95E-03	2.11E-05	3.97E-03	7.94E-04	3.72E-03	5.45E-05	3.77E-03	7.54E-04
5418274202933	541827	4202933	UCART1	4.32E-03	2.30E-05	4.34E-03	8.69E-04	4.07E-03	5.94E-05	4.13E-03	8.26E-04
5418374202933	541837	4202933	UCART1	4.65E-03	2.51E-05	4.68E-03	9.36E-04	4.38E-03	6.48E-05	4.45E-03	8.89E-04
5418474202933	541847	4202933	UCART1	4.92E-03	2.74E-05	4.95E-03	9.89E-04	4.63E-03	7.07E-05	4.70E-03	9.41E-04
5418574202933	541857	4202933	UCART1	5.15E-03	3.01E-05	5.18E-03	1.04E-03	4.85E-03	7.76E-05	4.92E-03	9.85E-04
5418674202933	541867	4202933	UCART1	5.31E-03	3.31E-05	5.35E-03	1.07E-03	5.00E-03	8.55E-05	5.09E-03	1.02E-03
5418774202933	541877	4202933	UCART1	5.43E-03	3.67E-05	5.46E-03	1.09E-03	5.11E-03	9.48E-05	5.20E-03	1.04E-03
5418874202933	541887	4202933	UCART1	5.46E-03	4.09E-05	5.50E-03	1.10E-03	5.14E-03	1.06E-04	5.24E-03	1.05E-03
5418974202933	541897	4202933	UCART1	5.44E-03	4.60E-05	5.49E-03	1.10E-03	5.13E-03	1.19E-04	5.24E-03	1.05E-03
5419074202933	541907	4202933	UCART1	5.39E-03	5.24E-05	5.45E-03	1.09E-03	5.08E-03	1.35E-04	5.22E-03	1.04E-03
5419174202933	541917	4202933	UCART1	5.28E-03	6.01E-05	5.34E-03	1.07E-03	4.98E-03	1.55E-04	5.13E-03	1.03E-03
5419274202933	541927	4202933	UCART1	5.15E-03	7.01E-05	5.22E-03	1.04E-03	4.85E-03	1.81E-04	5.03E-03	1.01E-03
5419374202933	541937	4202933	UCART1	4.92E-03	8.21E-05	5.00E-03	1.00E-03	4.63E-03	2.12E-04	4.84E-03	9.68E-04
5419474202933	541947	4202933	UCART1	4.68E-03	9.84E-05	4.78E-03	9.57E-04	4.41E-03	2.54E-04	4.66E-03	9.33E-04
5419574202933	541957	4202933	UCART1	4.44E-03	1.21E-04	4.56E-03	9.13E-04	4.18E-03	3.12E-04	4.49E-03	8.99E-04
5419674202933	541967	4202933	UCART1	4.15E-03	1.52E-04	4.30E-03	8.61E-04	3.91E-03	3.91E-04	4.30E-03	8.60E-04
5419774202933	541977	4202933	UCART1	3.84E-03	1.96E-04	4.04E-03	8.07E-04	3.62E-03	5.07E-04	4.12E-03	8.25E-04
5419874202933	541987	4202933	UCART1	3.58E-03	1.54E-04	3.73E-03	7.46E-04	3.37E-03	3.97E-04	3.76E-03	7.53E-04
5419974202933	541997	4202933	UCART1	3.29E-03	1.73E-04	3.47E-03	6.93E-04	3.10E-03	4.48E-04	3.55E-03	7.10E-04
5420074202933	542007	4202933	UCART1	3.01E-03	1.83E-04	3.20E-03	6.39E-04	2.84E-03	4.73E-04	3.31E-03	6.62E-04
5420174202933	542017	4202933	UCART1	2.74E-03	2.27E-04	2.97E-03	5.93E-04	2.58E-03	5.85E-04	3.17E-03	6.33E-04
5420274202933	542027	4202933	UCART1	2.49E-03	2.23E-04	2.71E-03	5.42E-04	2.34E-03	5.76E-04	2.92E-03	5.84E-04
5420374202933	542037	4202933	UCART1	2.25E-03	1.72E-04	2.43E-03	4.85E-04	2.12E-03	4.44E-04	2.57E-03	5.13E-04
5420474202933	542047	4202933	UCART1	2.04E-03	1.38E-04	2.18E-03	4.36E-04	1.92E-03	3.56E-04	2.28E-03	4.56E-04
5420574202933	542057	4202933	UCART1	1.86E-03	1.14E-04	1.97E-03	3.94E-04	1.75E-03	2.95E-04	2.04E-03	4.09E-04
5420674202933	542067	4202933	UCART1	1.69E-03	9.63E-05	1.79E-03	3.58E-04	1.59E-03	2.49E-04	1.84E-03	3.69E-04
5420774202933	542077	4202933	UCART1	1.55E-03	8.25E-05	1.63E-03	3.26E-04	1.46E-03	2.13E-04	1.67E-03	3.34E-04
5420874202933	542087	4202933	UCART1	1.42E-03	7.15E-05	1.49E-03	2.98E-04	1.34E-03	1.85E-04	1.52E-03	3.04E-04
5420974202933	542097	4202933	UCART1	1.30E-03	6.26E-05	1.37E-03	2.73E-04	1.23E-03	1.62E-04	1.39E-03	2.78E-04
5421074202933	542107	4202933	UCART1	1.20E-03	5.54E-05	1.26E-03	2.52E-04	1.13E-03	1.43E-04	1.28E-03	2.55E-04
5421174202933	542117	4202933	UCART1	1.11E-03	4.94E-05	1.16E-03	2.32E-04	1.05E-03	1.27E-04	1.17E-03	2.35E-04
5421274202933	542127	4202933	UCART1	1.03E-03	4.43E-05	1.07E-03	2.14E-04	9.67E-04	1.14E-04	1.08E-03	2.16E-04
5421374202933	542137	4202933	UCART1	9.51E-04	4.00E-05	9.91E-04	1.98E-04	8.96E-04	1.03E-04	9.99E-04	2.00E-04
5421474202933	542147	4202933	UCART1	8.82E-04	3.63E-05	9.19E-04	1.84E-04	8.31E-04	9.36E-05	9.25E-04	1.85E-04
5421574202933	**542157**	**4202933**	**RESIDENT**	**8.19E-04**	**3.30E-05**	**8.52E-04**	**1.70E-04**	**7.71E-04**	**8.52E-05**	**8.56E-04**	**1.71E-04**
5421674202933	**542167**	**4202933**	**RESIDENT**	**7.61E-04**	**3.01E-05**	**7.91E-04**	**1.58E-04**	**7.16E-04**	**7.78E-05**	**7.94E-04**	**1.59E-04**
5421774202933	**542177**	**4202933**	**RESIDENT**	**7.09E-04**	**2.77E-05**	**7.36E-04**	**1.47E-04**	**6.67E-04**	**7.14E-05**	**7.39E-04**	**1.48E-04**
5421874202933	**542187**	**4202933**	**RESIDENT**	**6.60E-04**	**2.55E-05**	**6.86E-04**	**1.37E-04**	**6.22E-04**	**6.57E-05**	**6.87E-04**	**1.37E-04**
5421974202933	**542197**	**4202933**	**RESIDENT**	**6.17E-04**	**2.35E-05**	**6.40E-04**	**1.28E-04**	**5.81E-04**	**6.07E-05**	**6.42E-04**	**1.28E-04**
5422074202933	**542207**	**4202933**	**RESIDENT**	**5.77E-04**	**2.18E-05**	**5.98E-04**	**1.20E-04**	**5.43E-04**	**5.62E-05**	**5.99E-04**	**1.20E-04**
5422174202933	**542217**	**4202933**	**RESIDENT**	**5.39E-04**	**2.02E-05**	**5.60E-04**	**1.12E-04**	**5.08E-04**	**5.21E-05**	**5.60E-04**	**1.12E-04**
5422274202933	**542227**	**4202933**	**RESIDENT**	**5.05E-04**	**1.88E-05**	**5.24E-04**	**1.05E-04**	**4.76E-04**	**4.85E-05**	**5.24E-04**	**1.05E-04**
5422374202933	**542237**	**4202933**	**RESIDENT**	**4.74E-04**	**1.75E-05**	**4.91E-04**	**9.83E-05**	**4.46E-04**	**4.52E-05**	**4.92E-04**	**9.83E-05**
5422474202933	**542247**	**4202933**	**RESIDENT**	**4.44E-04**	**1.63E-05**	**4.61E-04**	**9.21E-05**	**4.18E-04**	**4.21E-05**	**4.61E-04**	**9.21E-05**
5422574202933	**542257**	**4202933**	**RESIDENT**	**4.18E-04**	**1.53E-05**	**4.33E-04**	**8.66E-05**	**3.93E-04**	**3.94E-05**	**4.33E-04**	**8.66E-05**
5415874202943	541587	4202943	UCART1	3.75E-04	4.77E-06	3.80E-04	7.59E-05	3.53E-04	1.23E-05	3.65E-04	7.30E-05
5415974202943	541597	4202943	UCART1	4.10E-04	5.04E-06	4.15E-04	8.31E-05	3.86E-04	1.30E-05	3.99E-04	7.99E-05
5416074202943	541607	4202943	UCART1	4.54E-04	5.37E-06	4.59E-04	9.18E-05	4.27E-04	1.39E-05	4.41E-04	8.82E-05
5416174202943	541617	4202943	UCART1	5.08E-04	5.74E-06	5.13E-04	1.03E-04	4.78E-04	1.48E-05	4.93E-04	9.85E-05
5416274202943	541627	4202943	UCART1	5.59E-04	6.07E-06	5.65E-04	1.13E-04	5.27E-04	1.57E-05	5.42E-04	1.08E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416374202943	541637	4202943	UCART1	6.13E-04	6.39E-06	**6.19E-04**	1.24E-04	5.77E-04	1.65E-05	**5.94E-04**	1.19E-04
5416474202943	541647	4202943	UCART1	6.73E-04	6.74E-06	**6.80E-04**	1.36E-04	6.34E-04	1.74E-05	**6.51E-04**	1.30E-04
5416574202943	541657	4202943	UCART1	7.40E-04	7.11E-06	**7.47E-04**	1.49E-04	6.97E-04	1.83E-05	**7.15E-04**	1.43E-04
5416674202943	541667	4202943	UCART1	8.20E-04	7.54E-06	**8.27E-04**	1.65E-04	7.72E-04	1.95E-05	**7.91E-04**	1.58E-04
5416774202943	541677	4202943	UCART1	9.09E-04	8.00E-06	**9.17E-04**	1.83E-04	8.56E-04	2.07E-05	**8.76E-04**	1.75E-04
5416874202943	541687	4202943	UCART1	1.00E-03	8.47E-06	**1.01E-03**	2.02E-04	9.45E-04	2.19E-05	**9.66E-04**	1.93E-04
5416974202943	541697	4202943	UCART1	1.11E-03	8.98E-06	**1.12E-03**	2.23E-04	1.04E-03	2.32E-05	**1.07E-03**	2.13E-04
5417074202943	541707	4202943	UCART1	1.23E-03	9.56E-06	**1.24E-03**	2.48E-04	1.16E-03	2.47E-05	**1.18E-03**	2.37E-04
5417174202943	541717	4202943	UCART1	1.37E-03	1.02E-05	**1.38E-03**	2.76E-04	1.29E-03	2.63E-05	**1.32E-03**	2.63E-04
5417274202943	541727	4202943	UCART1	1.51E-03	1.09E-05	**1.53E-03**	3.05E-04	1.43E-03	2.80E-05	**1.45E-03**	2.91E-04
5417374202943	541737	4202943	UCART1	1.64E-03	1.15E-05	**1.66E-03**	3.31E-04	1.55E-03	2.96E-05	**1.58E-03**	3.16E-04
5417474202943	541747	4202943	UCART1	1.82E-03	1.22E-05	**1.83E-03**	3.65E-04	1.71E-03	3.16E-05	**1.74E-03**	3.48E-04
5417574202943	541757	4202943	UCART1	2.03E-03	1.32E-05	**2.04E-03**	4.08E-04	1.91E-03	3.41E-05	**1.94E-03**	3.88E-04
5417674202943	541767	4202943	UCART1	2.29E-03	1.43E-05	**2.30E-03**	4.60E-04	2.15E-03	3.69E-05	**2.19E-03**	4.38E-04
5417774202943	541777	4202943	UCART1	2.53E-03	1.54E-05	**2.55E-03**	5.09E-04	2.38E-03	3.98E-05	**2.42E-03**	4.85E-04
5417874202943	541787	4202943	UCART1	2.77E-03	1.65E-05	**2.79E-03**	5.57E-04	2.61E-03	4.27E-05	**2.65E-03**	5.30E-04
5417974202943	541797	4202943	UCART1	3.03E-03	1.78E-05	**3.05E-03**	6.09E-04	2.85E-03	4.59E-05	**2.90E-03**	5.79E-04
5418074202943	541807	4202943	UCART1	3.29E-03	1.92E-05	**3.31E-03**	6.62E-04	3.10E-03	4.95E-05	**3.15E-03**	6.30E-04
5418174202943	541817	4202943	UCART1	3.56E-03	2.08E-05	**3.58E-03**	7.17E-04	3.35E-03	5.36E-05	**3.41E-03**	6.82E-04
5418274202943	541827	4202943	UCART1	3.84E-03	2.26E-05	**3.87E-03**	7.73E-04	3.62E-03	5.84E-05	**3.68E-03**	7.36E-04
5418374202943	541837	4202943	UCART1	4.07E-03	2.46E-05	**4.10E-03**	8.20E-04	3.84E-03	6.35E-05	**3.90E-03**	7.80E-04
5418474202943	541847	4202943	UCART1	4.28E-03	2.69E-05	**4.30E-03**	8.60E-04	4.03E-03	6.93E-05	**4.10E-03**	8.19E-04
5418574202943	541857	4202943	UCART1	4.43E-03	2.94E-05	**4.46E-03**	8.92E-04	4.17E-03	7.60E-05	**4.25E-03**	8.50E-04
5418674202943	541867	4202943	UCART1	4.54E-03	3.24E-05	**4.58E-03**	9.15E-04	4.28E-03	8.36E-05	**4.36E-03**	8.73E-04
5418774202943	541877	4202943	UCART1	4.60E-03	3.58E-05	**4.64E-03**	9.28E-04	4.34E-03	9.24E-05	**4.43E-03**	8.86E-04
5418874202943	541887	4202943	UCART1	4.63E-03	3.99E-05	**4.67E-03**	9.35E-04	4.36E-03	1.03E-04	**4.47E-03**	8.93E-04
5418974202943	541897	4202943	UCART1	4.63E-03	4.48E-05	**4.67E-03**	9.35E-04	4.36E-03	1.16E-04	**4.47E-03**	8.95E-04
5419074202943	541907	4202943	UCART1	4.59E-03	5.08E-05	**4.64E-03**	9.27E-04	4.32E-03	1.31E-04	**4.45E-03**	8.90E-04
5419174202943	541917	4202943	UCART1	4.50E-03	5.81E-05	**4.56E-03**	9.12E-04	4.24E-03	1.50E-04	**4.39E-03**	8.78E-04
5419274202943	541927	4202943	UCART1	4.41E-03	6.76E-05	**4.48E-03**	8.96E-04	4.15E-03	1.75E-04	**4.33E-03**	8.66E-04
5419374202943	541937	4202943	UCART1	4.24E-03	7.89E-05	**4.32E-03**	8.65E-04	4.00E-03	2.04E-04	**4.20E-03**	8.40E-04
5419474202943	541947	4202943	UCART1	4.07E-03	9.40E-05	**4.17E-03**	8.33E-04	3.83E-03	2.43E-04	**4.08E-03**	8.15E-04
5419574202943	541957	4202943	UCART1	3.89E-03	1.15E-04	**4.01E-03**	8.01E-04	3.66E-03	2.96E-04	**3.96E-03**	7.92E-04
5419674202943	541967	4202943	UCART1	3.68E-03	1.44E-04	**3.83E-03**	7.66E-04	3.47E-03	3.71E-04	**3.84E-03**	7.68E-04
5419774202943	541977	4202943	UCART1	3.46E-03	1.86E-04	**3.65E-03**	7.29E-04	3.26E-03	4.80E-04	**3.74E-03**	7.48E-04
5419874202943	541987	4202943	UCART1	3.24E-03	1.95E-04	**3.43E-03**	6.86E-04	3.05E-03	5.04E-04	**3.55E-03**	7.10E-04
5419974202943	541997	4202943	UCART1	3.00E-03	1.85E-04	**3.19E-03**	6.37E-04	2.83E-03	4.79E-04	**3.30E-03**	6.61E-04
5420074202943	542007	4202943	UCART1	2.77E-03	1.87E-04	**2.95E-03**	5.91E-04	2.61E-03	4.83E-04	**3.09E-03**	6.18E-04
5420174202943	542017	4202943	UCART1	2.54E-03	1.74E-04	**2.71E-03**	5.43E-04	2.39E-03	4.48E-04	**2.84E-03**	5.68E-04
5420274202943	542027	4202943	UCART1	2.32E-03	2.39E-04	**2.56E-03**	5.12E-04	2.19E-03	6.16E-04	**2.80E-03**	5.60E-04
5420374202943	542037	4202943	UCART1	2.12E-03	1.82E-04	**2.30E-03**	4.59E-04	1.99E-03	4.69E-04	**2.46E-03**	4.92E-04
5420474202943	542047	4202943	UCART1	1.93E-03	1.45E-04	**2.07E-03**	4.14E-04	1.81E-03	3.73E-04	**2.19E-03**	4.37E-04
5420574202943	542057	4202943	UCART1	1.76E-03	1.19E-04	**1.88E-03**	3.75E-04	1.65E-03	3.06E-04	**1.96E-03**	3.92E-04
5420674202943	542067	4202943	UCART1	1.61E-03	9.94E-05	**1.71E-03**	3.41E-04	1.51E-03	2.57E-04	**1.77E-03**	3.54E-04
5420774202943	542077	4202943	UCART1	1.47E-03	8.49E-05	**1.56E-03**	3.12E-04	1.39E-03	2.19E-04	**1.61E-03**	3.22E-04
5420874202943	542087	4202943	UCART1	1.36E-03	7.35E-05	**1.43E-03**	2.86E-04	1.28E-03	1.90E-04	**1.47E-03**	2.94E-04
5420974202943	542097	4202943	UCART1	1.25E-03	6.42E-05	**1.32E-03**	2.63E-04	1.18E-03	1.66E-04	**1.34E-03**	2.69E-04
5421074202943	542107	4202943	UCART1	1.16E-03	5.67E-05	**1.22E-03**	2.43E-04	1.09E-03	1.46E-04	**1.24E-03**	2.47E-04
5421174202943	542117	4202943	UCART1	1.07E-03	5.04E-05	**1.12E-03**	2.25E-04	1.01E-03	1.30E-04	**1.14E-03**	2.28E-04
5421274202943	542127	4202943	UCART1	9.96E-04	4.51E-05	**1.04E-03**	2.08E-04	9.38E-04	1.16E-04	**1.05E-03**	2.11E-04
5421374202943	542137	4202943	UCART1	9.26E-04	4.06E-05	**9.66E-04**	1.93E-04	8.72E-04	1.05E-04	**9.77E-04**	1.95E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421474202943	542147	4202943	UCART1	8.62E-04	3.68E-05	8.99E-04	1.80E-04	8.12E-04	9.49E-05	9.07E-04	1.81E-04
5421574202943	542157	4202943	RESIDENT	8.02E-04	3.34E-05	8.36E-04	1.67E-04	7.56E-04	8.61E-05	8.42E-04	1.68E-04
5421674202943	542167	4202943	RESIDENT	7.48E-04	3.05E-05	7.79E-04	1.56E-04	7.05E-04	7.86E-05	7.83E-04	1.57E-04
5421774202943	542177	4202943	RESIDENT	6.99E-04	2.79E-05	7.27E-04	1.45E-04	6.58E-04	7.20E-05	7.30E-04	1.46E-04
5421874202943	542187	4202943	RESIDENT	6.53E-04	2.57E-05	6.79E-04	1.36E-04	6.15E-04	6.62E-05	6.81E-04	1.36E-04
5421974202943	542197	4202943	RESIDENT	6.12E-04	2.37E-05	6.35E-04	1.27E-04	5.76E-04	6.11E-05	6.37E-04	1.27E-04
5422074202943	542207	4202943	RESIDENT	5.73E-04	2.19E-05	5.95E-04	1.19E-04	5.40E-04	5.66E-05	5.96E-04	1.19E-04
5422174202943	542217	4202943	RESIDENT	5.37E-04	2.03E-05	5.57E-04	1.11E-04	5.06E-04	5.24E-05	5.58E-04	1.12E-04
5422274202943	542227	4202943	RESIDENT	5.04E-04	1.89E-05	5.23E-04	1.05E-04	4.75E-04	4.87E-05	5.23E-04	1.05E-04
5422374202943	542237	4202943	RESIDENT	4.74E-04	1.76E-05	4.92E-04	9.84E-05	4.47E-04	4.54E-05	4.92E-04	9.84E-05
5422474202943	542247	4202943	RESIDENT	4.45E-04	1.64E-05	4.62E-04	9.23E-05	4.19E-04	4.23E-05	4.62E-04	9.23E-05
5422574202943	542257	4202943	RESIDENT	4.19E-04	1.53E-05	4.35E-04	8.69E-05	3.95E-04	3.96E-05	4.34E-04	8.69E-05
5415874202953	541587	4202953	UCART1	3.77E-04	4.66E-06	3.82E-04	7.64E-05	3.55E-04	1.20E-05	3.67E-04	7.35E-05
5415974202953	541597	4202953	UCART1	4.14E-04	4.93E-06	4.19E-04	8.38E-05	3.90E-04	1.27E-05	4.03E-04	8.05E-05
5416074202953	541607	4202953	UCART1	4.60E-04	5.28E-06	4.65E-04	9.30E-05	4.33E-04	1.36E-05	4.46E-04	8.93E-05
5416174202953	541617	4202953	UCART1	5.12E-04	5.69E-06	5.18E-04	1.04E-04	4.82E-04	1.47E-05	4.97E-04	9.94E-05
5416274202953	541627	4202953	UCART1	5.70E-04	6.05E-06	5.76E-04	1.15E-04	5.37E-04	1.56E-05	5.53E-04	1.11E-04
5416374202953	541637	4202953	UCART1	6.24E-04	6.37E-06	6.30E-04	1.26E-04	5.88E-04	1.64E-05	6.04E-04	1.21E-04
5416474202953	541647	4202953	UCART1	6.83E-04	6.70E-06	6.90E-04	1.38E-04	6.43E-04	1.73E-05	6.61E-04	1.32E-04
5416574202953	541657	4202953	UCART1	7.49E-04	7.05E-06	7.56E-04	1.51E-04	7.06E-04	1.82E-05	7.24E-04	1.45E-04
5416674202953	541667	4202953	UCART1	8.26E-04	7.47E-06	8.34E-04	1.67E-04	7.78E-04	1.93E-05	7.97E-04	1.59E-04
5416774202953	541677	4202953	UCART1	9.13E-04	7.94E-06	9.21E-04	1.84E-04	8.60E-04	2.05E-05	8.80E-04	1.76E-04
5416874202953	541687	4202953	UCART1	1.00E-03	8.40E-06	1.01E-03	2.03E-04	9.46E-04	2.17E-05	9.68E-04	1.94E-04
5416974202953	541697	4202953	UCART1	1.11E-03	8.91E-06	1.12E-03	2.23E-04	1.04E-03	2.30E-05	1.07E-03	2.13E-04
5417074202953	541707	4202953	UCART1	1.22E-03	9.49E-06	1.23E-03	2.46E-04	1.15E-03	2.45E-05	1.18E-03	2.35E-04
5417174202953	541717	4202953	UCART1	1.35E-03	1.01E-05	1.36E-03	2.73E-04	1.27E-03	2.62E-05	1.30E-03	2.60E-04
5417274202953	541727	4202953	UCART1	1.49E-03	1.08E-05	1.50E-03	3.00E-04	1.40E-03	2.79E-05	1.43E-03	2.86E-04
5417374202953	541737	4202953	UCART1	1.61E-03	1.14E-05	1.62E-03	3.24E-04	1.51E-03	2.94E-05	1.54E-03	3.08E-04
5417474202953	541747	4202953	UCART1	1.76E-03	1.21E-05	1.77E-03	3.55E-04	1.66E-03	3.13E-05	1.69E-03	3.38E-04
5417574202953	541757	4202953	UCART1	1.94E-03	1.31E-05	1.95E-03	3.91E-04	1.83E-03	3.37E-05	1.86E-03	3.72E-04
5417674202953	541767	4202953	UCART1	2.17E-03	1.41E-05	2.18E-03	4.36E-04	2.04E-03	3.65E-05	2.08E-03	4.15E-04
5417774202953	541777	4202953	UCART1	2.38E-03	1.52E-05	2.39E-03	4.79E-04	2.24E-03	3.92E-05	2.28E-03	4.56E-04
5417874202953	541787	4202953	UCART1	2.58E-03	1.63E-05	2.60E-03	5.20E-04	2.43E-03	4.21E-05	2.48E-03	4.95E-04
5417974202953	541797	4202953	UCART1	2.79E-03	1.76E-05	2.81E-03	5.62E-04	2.63E-03	4.53E-05	2.68E-03	5.35E-04
5418074202953	541807	4202953	UCART1	3.01E-03	1.89E-05	3.02E-03	6.05E-04	2.83E-03	4.88E-05	2.88E-03	5.76E-04
5418174202953	541817	4202953	UCART1	3.22E-03	2.05E-05	3.24E-03	6.47E-04	3.03E-03	5.28E-05	3.08E-03	6.16E-04
5418274202953	541827	4202953	UCART1	3.42E-03	2.22E-05	3.44E-03	6.88E-04	3.22E-03	5.73E-05	3.28E-03	6.55E-04
5418374202953	541837	4202953	UCART1	3.59E-03	2.41E-05	3.61E-03	7.22E-04	3.38E-03	6.23E-05	3.44E-03	6.88E-04
5418474202953	541847	4202953	UCART1	3.73E-03	2.63E-05	3.76E-03	7.52E-04	3.51E-03	6.79E-05	3.58E-03	7.16E-04
5418574202953	541857	4202953	UCART1	3.84E-03	2.88E-05	3.87E-03	7.73E-04	3.61E-03	7.43E-05	3.69E-03	7.38E-04
5418674202953	541867	4202953	UCART1	3.92E-03	3.17E-05	3.95E-03	7.90E-04	3.69E-03	8.17E-05	3.77E-03	7.55E-04
5418774202953	541877	4202953	UCART1	3.96E-03	3.50E-05	4.00E-03	8.00E-04	3.73E-03	9.02E-05	3.82E-03	7.65E-04
5418874202953	541887	4202953	UCART1	3.99E-03	3.89E-05	4.03E-03	8.06E-04	3.76E-03	1.01E-04	3.86E-03	7.72E-04
5418974202953	541897	4202953	UCART1	3.98E-03	4.37E-05	4.03E-03	8.05E-04	3.75E-03	1.13E-04	3.86E-03	7.73E-04
5419074202953	541907	4202953	UCART1	3.95E-03	4.94E-05	4.00E-03	7.99E-04	3.72E-03	1.27E-04	3.84E-03	7.69E-04
5419174202953	541917	4202953	UCART1	3.88E-03	5.63E-05	3.94E-03	7.88E-04	3.66E-03	1.45E-04	3.80E-03	7.60E-04
5419274202953	541927	4202953	UCART1	3.81E-03	6.51E-05	3.88E-03	7.76E-04	3.59E-03	1.68E-04	3.76E-03	7.52E-04
5419374202953	541937	4202953	UCART1	3.70E-03	7.59E-05	3.77E-03	7.55E-04	3.48E-03	1.96E-04	3.68E-03	7.36E-04
5419474202953	541947	4202953	UCART1	3.57E-03	8.99E-05	3.66E-03	7.32E-04	3.36E-03	2.32E-04	3.59E-03	7.19E-04
5419574202953	541957	4202953	UCART1	3.44E-03	1.09E-04	3.55E-03	7.09E-04	3.24E-03	2.82E-04	3.52E-03	7.04E-04
5419674202953	541967	4202953	UCART1	3.29E-03	1.37E-04	3.43E-03	6.85E-04	3.10E-03	3.52E-04	3.45E-03	6.90E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419774202953	541977	4202953	UCART1	3.11E-03	1.75E-04	3.28E-03	6.57E-04	2.93E-03	4.50E-04	3.38E-03	6.75E-04
5419874202953	541987	4202953	UCART1	2.93E-03	2.37E-04	3.16E-03	6.33E-04	2.76E-03	6.11E-04	3.37E-03	6.73E-04
5419974202953	541997	4202953	UCART1	2.74E-03	1.65E-04	2.90E-03	5.81E-04	2.58E-03	4.25E-04	3.01E-03	6.01E-04
5420074202953	542007	4202953	UCART1	2.55E-03	1.81E-04	2.73E-03	5.45E-04	2.40E-03	4.68E-04	2.87E-03	5.73E-04
5420174202953	542017	4202953	UCART1	2.36E-03	1.83E-04	2.54E-03	5.08E-04	2.22E-03	4.71E-04	2.69E-03	5.38E-04
5420274202953	542027	4202953	UCART1	2.17E-03	2.02E-04	2.37E-03	4.73E-04	2.04E-03	5.20E-04	2.56E-03	5.12E-04
5420374202953	542037	4202953	UCART1	1.99E-03	1.92E-04	2.18E-03	4.36E-04	1.87E-03	4.97E-04	2.37E-03	4.74E-04
5420474202953	542047	4202953	UCART1	1.82E-03	1.51E-04	1.97E-03	3.94E-04	1.71E-03	3.91E-04	2.10E-03	4.20E-04
5420574202953	542057	4202953	UCART1	1.66E-03	1.23E-04	1.78E-03	3.57E-04	1.56E-03	3.18E-04	1.88E-03	3.76E-04
5420674202953	542067	4202953	UCART1	1.52E-03	1.02E-04	1.62E-03	3.25E-04	1.43E-03	2.64E-04	1.70E-03	3.39E-04
5420774202953	542077	4202953	UCART1	1.40E-03	8.72E-05	1.49E-03	2.98E-04	1.32E-03	2.25E-04	1.54E-03	3.09E-04
5420874202953	542087	4202953	UCART1	1.30E-03	7.55E-05	1.37E-03	2.74E-04	1.22E-03	1.95E-04	1.42E-03	2.83E-04
5420974202953	542097	4202953	UCART1	1.20E-03	6.58E-05	1.26E-03	2.53E-04	1.13E-03	1.70E-04	1.30E-03	2.60E-04
5421074202953	542107	4202953	UCART1	1.11E-03	5.78E-05	1.17E-03	2.34E-04	1.05E-03	1.49E-04	1.20E-03	2.39E-04
5421174202953	542117	4202953	UCART1	1.03E-03	5.14E-05	1.09E-03	2.17E-04	9.74E-04	1.33E-04	1.11E-03	2.21E-04
5421274202953	542127	4202953	UCART1	9.63E-04	4.59E-05	1.01E-03	2.02E-04	9.07E-04	1.19E-04	1.03E-03	2.05E-04
5421374202953	542137	4202953	UCART1	8.98E-04	4.12E-05	9.39E-04	1.88E-04	8.46E-04	1.06E-04	9.52E-04	1.90E-04
5421474202953	542147	4202953	RESIDENT	8.38E-04	3.72E-05	8.75E-04	1.75E-04	7.89E-04	9.60E-05	8.85E-04	1.77E-04
5421574202953	542157	4202953	RESIDENT	7.83E-04	3.38E-05	8.17E-04	1.63E-04	7.37E-04	8.71E-05	8.24E-04	1.65E-04
5421674202953	542167	4202953	RESIDENT	7.33E-04	3.08E-05	7.63E-04	1.53E-04	6.90E-04	7.94E-05	7.69E-04	1.54E-04
5421774202953	542177	4202953	RESIDENT	6.86E-04	2.81E-05	7.14E-04	1.43E-04	6.46E-04	7.26E-05	7.19E-04	1.44E-04
5421874202953	542187	4202953	RESIDENT	6.43E-04	2.58E-05	6.68E-04	1.34E-04	6.05E-04	6.66E-05	6.72E-04	1.34E-04
5421974202953	542197	4202953	RESIDENT	6.04E-04	2.38E-05	6.28E-04	1.26E-04	5.69E-04	6.15E-05	6.30E-04	1.26E-04
5422074202953	542207	4202953	RESIDENT	5.68E-04	2.20E-05	5.90E-04	1.18E-04	5.34E-04	5.69E-05	5.91E-04	1.18E-04
5422174202953	542217	4202953	RESIDENT	5.33E-04	2.04E-05	5.53E-04	1.11E-04	5.02E-04	5.27E-05	5.55E-04	1.11E-04
5422274202953	542227	4202953	RESIDENT	5.01E-04	1.90E-05	5.20E-04	1.04E-04	4.72E-04	4.89E-05	5.21E-04	1.04E-04
5422374202953	542237	4202953	RESIDENT	4.72E-04	1.77E-05	4.90E-04	9.80E-05	4.45E-04	4.56E-05	4.90E-04	9.81E-05
5422474202953	542247	4202953	RESIDENT	4.45E-04	1.65E-05	4.61E-04	9.22E-05	4.19E-04	4.25E-05	4.61E-04	9.23E-05
5422574202953	542257	4202953	RESIDENT	4.19E-04	1.54E-05	4.35E-04	8.69E-05	3.95E-04	3.97E-05	4.34E-04	8.69E-05
5415874202963	541587	4202963	UCART1	3.86E-04	4.63E-06	3.90E-04	7.81E-05	3.63E-04	1.20E-05	3.75E-04	7.51E-05
5415974202963	541597	4202963	UCART1	4.22E-04	4.89E-06	4.27E-04	8.54E-05	3.97E-04	1.26E-05	4.10E-04	8.20E-05
5416074202963	541607	4202963	UCART1	4.68E-04	5.24E-06	4.73E-04	9.47E-05	4.41E-04	1.35E-05	4.54E-04	9.09E-05
5416174202963	541617	4202963	UCART1	5.20E-04	5.63E-06	5.26E-04	1.05E-04	4.90E-04	1.45E-05	5.05E-04	1.01E-04
5416274202963	541627	4202963	UCART1	5.80E-04	6.02E-06	5.86E-04	1.17E-04	5.46E-04	1.55E-05	5.62E-04	1.12E-04
5416374202963	541637	4202963	RESIDENT	6.34E-04	6.33E-06	6.40E-04	1.28E-04	5.97E-04	1.63E-05	6.13E-04	1.23E-04
5416474202963	541647	4202963	RESIDENT	6.88E-04	6.67E-06	6.94E-04	1.39E-04	6.48E-04	1.72E-05	6.65E-04	1.33E-04
5416574202963	541657	4202963	RESIDENT	7.53E-04	7.04E-06	7.60E-04	1.52E-04	7.09E-04	1.82E-05	7.27E-04	1.45E-04
5416674202963	541667	4202963	RESIDENT	8.25E-04	7.43E-06	8.32E-04	1.66E-04	7.77E-04	1.92E-05	7.96E-04	1.59E-04
5416774202963	541677	4202963	UCART1	9.15E-04	7.88E-06	9.23E-04	1.85E-04	8.62E-04	2.03E-05	8.82E-04	1.76E-04
5416874202963	541687	4202963	UCART1	1.00E-03	8.35E-06	1.01E-03	2.02E-04	9.46E-04	2.16E-05	9.67E-04	1.93E-04
5416974202963	541697	4202963	UCART1	1.09E-03	8.86E-06	1.10E-03	2.20E-04	1.03E-03	2.29E-05	1.05E-03	2.10E-04
5417074202963	541707	4202963	UCART1	1.20E-03	9.42E-06	1.21E-03	2.42E-04	1.13E-03	2.43E-05	1.15E-03	2.31E-04
5417174202963	541717	4202963	UCART1	1.33E-03	1.01E-05	1.34E-03	2.68E-04	1.25E-03	2.59E-05	1.28E-03	2.55E-04
5417274202963	541727	4202963	UCART1	1.45E-03	1.07E-05	1.46E-03	2.93E-04	1.37E-03	2.76E-05	1.40E-03	2.79E-04
5417374202963	541737	4202963	UCART1	1.56E-03	1.13E-05	1.58E-03	3.15E-04	1.47E-03	2.93E-05	1.50E-03	3.00E-04
5417474202963	541747	4202963	UCART1	1.70E-03	1.21E-05	1.72E-03	3.43E-04	1.60E-03	3.12E-05	1.63E-03	3.27E-04
5417574202963	541757	4202963	UCART1	1.86E-03	1.30E-05	1.87E-03	3.74E-04	1.75E-03	3.35E-05	1.78E-03	3.56E-04
5417674202963	541767	4202963	UCART1	2.05E-03	1.40E-05	2.06E-03	4.12E-04	1.93E-03	3.61E-05	1.96E-03	3.93E-04
5417774202963	541777	4202963	UCART1	2.22E-03	1.50E-05	2.24E-03	4.47E-04	2.09E-03	3.87E-05	2.13E-03	4.26E-04
5417874202963	541787	4202963	UCART1	2.39E-03	1.61E-05	2.40E-03	4.81E-04	2.25E-03	4.15E-05	2.29E-03	4.58E-04
5417974202963	541797	4202963	UCART1	2.57E-03	1.73E-05	2.59E-03	5.17E-04	2.42E-03	4.47E-05	2.46E-03	4.93E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418074202963	541807	4202963	UCART1	2.74E-03	1.86E-05	2.75E-03	5.51E-04	2.58E-03	4.81E-05	2.62E-03	5.25E-04
5418174202963	541817	4202963	UCART1	2.90E-03	2.02E-05	2.92E-03	5.84E-04	2.73E-03	5.20E-05	2.78E-03	5.57E-04
5418274202963	541827	4202963	UCART1	3.05E-03	2.18E-05	3.07E-03	6.15E-04	2.87E-03	5.63E-05	2.93E-03	5.86E-04
5418374202963	541837	4202963	UCART1	3.17E-03	2.37E-05	3.20E-03	6.40E-04	2.99E-03	6.11E-05	3.05E-03	6.10E-04
5418474202963	541847	4202963	UCART1	3.28E-03	2.58E-05	3.30E-03	6.61E-04	3.09E-03	6.65E-05	3.15E-03	6.31E-04
5418574202963	541857	4202963	UCART1	3.36E-03	2.82E-05	3.38E-03	6.77E-04	3.16E-03	7.27E-05	3.23E-03	6.47E-04
5418674202963	541867	4202963	UCART1	3.41E-03	3.10E-05	3.44E-03	6.89E-04	3.21E-03	7.99E-05	3.29E-03	6.59E-04
5418774202963	541877	4202963	UCART1	3.46E-03	3.42E-05	3.49E-03	6.98E-04	3.26E-03	8.84E-05	3.34E-03	6.69E-04
5418874202963	541887	4202963	UCART1	3.47E-03	3.81E-05	3.51E-03	7.03E-04	3.27E-03	9.83E-05	3.37E-03	6.74E-04
5418974202963	541897	4202963	UCART1	3.47E-03	4.26E-05	3.51E-03	7.02E-04	3.26E-03	1.10E-04	3.37E-03	6.75E-04
5419074202963	541907	4202963	UCART1	3.43E-03	4.80E-05	3.48E-03	6.96E-04	3.23E-03	1.24E-04	3.36E-03	6.71E-04
5419174202963	541917	4202963	UCART1	3.38E-03	5.46E-05	3.44E-03	6.88E-04	3.19E-03	1.41E-04	3.33E-03	6.66E-04
5419274202963	541927	4202963	UCART1	3.33E-03	6.28E-05	3.39E-03	6.78E-04	3.13E-03	1.62E-04	3.30E-03	6.59E-04
5419374202963	541937	4202963	UCART1	3.26E-03	7.32E-05	3.33E-03	6.66E-04	3.07E-03	1.89E-04	3.26E-03	6.51E-04
5419474202963	541947	4202963	UCART1	3.16E-03	8.64E-05	3.25E-03	6.49E-04	2.98E-03	2.23E-04	3.20E-03	6.40E-04
5419574202963	541957	4202963	UCART1	3.06E-03	1.04E-04	3.17E-03	6.33E-04	2.88E-03	2.70E-04	3.15E-03	6.31E-04
5419674202963	541967	4202963	UCART1	2.95E-03	1.30E-04	3.08E-03	6.16E-04	2.78E-03	3.34E-04	3.11E-03	6.22E-04
5419774202963	541977	4202963	UCART1	2.80E-03	1.64E-04	2.97E-03	5.94E-04	2.64E-03	4.23E-04	3.06E-03	6.13E-04
5419874202963	541987	4202963	UCART1	2.66E-03	2.19E-04	2.88E-03	5.75E-04	2.50E-03	5.64E-04	3.07E-03	6.14E-04
5419974202963	541997	4202963	UCART1	2.51E-03	2.18E-04	2.72E-03	5.45E-04	2.36E-03	5.62E-04	2.92E-03	5.84E-04
5420074202963	542007	4202963	UCART1	2.35E-03	1.86E-04	2.53E-03	5.07E-04	2.21E-03	4.79E-04	2.69E-03	5.38E-04
5420174202963	542017	4202963	UCART1	2.19E-03	1.79E-04	2.37E-03	4.73E-04	2.06E-03	4.62E-04	2.52E-03	5.04E-04
5420274202963	542027	4202963	UCART1	2.02E-03	1.61E-04	2.18E-03	4.36E-04	1.90E-03	4.16E-04	2.32E-03	4.63E-04
5420374202963	542037	4202963	UCART1	1.86E-03	2.03E-04	2.07E-03	4.14E-04	1.76E-03	5.25E-04	2.28E-03	4.56E-04
5420474202963	542047	4202963	UCART1	1.71E-03	1.58E-04	1.87E-03	3.74E-04	1.61E-03	4.08E-04	2.02E-03	4.04E-04
5420574202963	542057	4202963	UCART1	1.57E-03	1.27E-04	1.70E-03	3.39E-04	1.48E-03	3.29E-04	1.81E-03	3.61E-04
5420674202963	542067	4202963	UCART1	1.44E-03	1.05E-04	1.55E-03	3.09E-04	1.36E-03	2.72E-04	1.63E-03	3.26E-04
5420774202963	542077	4202963	UCART1	1.33E-03	8.96E-05	1.42E-03	2.84E-04	1.25E-03	2.31E-04	1.49E-03	2.97E-04
5420874202963	542087	4202963	UCART1	1.24E-03	7.75E-05	1.31E-03	2.63E-04	1.16E-03	2.00E-04	1.36E-03	2.73E-04
5420974202963	542097	4202963	UCART1	1.15E-03	6.73E-05	1.21E-03	2.43E-04	1.08E-03	1.74E-04	1.25E-03	2.51E-04
5421074202963	542107	4202963	UCART1	1.07E-03	5.91E-05	1.12E-03	2.25E-04	1.00E-03	1.53E-04	1.16E-03	2.31E-04
5421174202963	542117	4202963	UCART1	9.93E-04	5.23E-05	1.05E-03	2.09E-04	9.36E-04	1.35E-04	1.07E-03	2.14E-04
5421274202963	542127	4202963	UCART1	9.28E-04	4.67E-05	9.75E-04	1.95E-04	8.74E-04	1.21E-04	9.95E-04	1.99E-04
5421374202963	542137	4202963	UCART1	8.68E-04	4.18E-05	9.09E-04	1.82E-04	8.17E-04	1.08E-04	9.25E-04	1.85E-04
5421474202963	542147	4202963	UCART1	8.12E-04	3.77E-05	8.49E-04	1.70E-04	7.64E-04	9.72E-05	8.62E-04	1.72E-04
5421574202963	542157	4202963	UCART1	7.60E-04	3.41E-05	7.94E-04	1.59E-04	7.16E-04	8.80E-05	8.04E-04	1.61E-04
5421674202963	542167	4202963	UCART1	7.13E-04	3.10E-05	7.44E-04	1.49E-04	6.72E-04	8.00E-05	7.52E-04	1.50E-04
5421774202963	542177	4202963	UCART1	6.70E-04	2.83E-05	6.98E-04	1.40E-04	6.31E-04	7.31E-05	7.04E-04	1.41E-04
5421874202963	**542187**	**4202963**	**RESIDENT**	**6.30E-04**	**2.60E-05**	**6.56E-04**	**1.31E-04**	**5.93E-04**	**6.71E-05**	**6.60E-04**	**1.32E-04**
5421974202963	**542197**	**4202963**	**RESIDENT**	**5.94E-04**	**2.40E-05**	**6.18E-04**	**1.24E-04**	**5.59E-04**	**6.18E-05**	**6.21E-04**	**1.24E-04**
5422074202963	**542207**	**4202963**	**RESIDENT**	**5.60E-04**	**2.22E-05**	**5.82E-04**	**1.16E-04**	**5.27E-04**	**5.72E-05**	**5.84E-04**	**1.17E-04**
5422174202963	**542217**	**4202963**	**RESIDENT**	**5.27E-04**	**2.05E-05**	**5.48E-04**	**1.10E-04**	**4.96E-04**	**5.29E-05**	**5.49E-04**	**1.10E-04**
5422274202963	**542227**	**4202963**	**RESIDENT**	**4.97E-04**	**1.91E-05**	**5.16E-04**	**1.03E-04**	**4.68E-04**	**4.92E-05**	**5.17E-04**	**1.03E-04**
5422374202963	**542237**	**4202963**	**RESIDENT**	**4.68E-04**	**1.77E-05**	**4.86E-04**	**9.72E-05**	**4.41E-04**	**4.57E-05**	**4.87E-04**	**9.73E-05**
5422474202963	**542247**	**4202963**	**RESIDENT**	**4.42E-04**	**1.65E-05**	**4.59E-04**	**9.17E-05**	**4.16E-04**	**4.26E-05**	**4.59E-04**	**9.18E-05**
5415974202973	541597	4202973	UCART1	4.32E-04	4.89E-06	4.37E-04	8.74E-05	4.07E-04	1.26E-05	4.20E-04	8.39E-05
5416074202973	541607	4202973	UCART1	4.78E-04	5.23E-06	4.83E-04	9.66E-05	4.50E-04	1.35E-05	4.64E-04	9.27E-05
5416174202973	541617	4202973	UCART1	5.30E-04	5.62E-06	5.36E-04	1.07E-04	4.99E-04	1.45E-05	5.14E-04	1.03E-04
5416274202973	541627	4202973	UCART1	5.83E-04	5.98E-06	5.89E-04	1.18E-04	5.49E-04	1.54E-05	5.65E-04	1.13E-04
5416374202973	**541637**	**4202973**	**RESIDENT**	**6.36E-04**	**6.29E-06**	**6.42E-04**	**1.28E-04**	**5.98E-04**	**1.62E-05**	**6.15E-04**	**1.23E-04**
5416474202973	**541647**	**4202973**	**RESIDENT**	**6.96E-04**	**6.66E-06**	**7.03E-04**	**1.41E-04**	**6.55E-04**	**1.72E-05**	**6.73E-04**	**1.35E-04**

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416574202973	**541657**	**4202973**	**RESIDENT**	**7.68E-04**	**7.04E-06**	**7.75E-04**	**1.55E-04**	**7.23E-04**	**1.82E-05**	**7.41E-04**	**1.48E-04**
5416674202973	**541667**	**4202973**	**RESIDENT**	**8.30E-04**	**7.41E-06**	**8.37E-04**	**1.67E-04**	**7.81E-04**	**1.91E-05**	**8.00E-04**	**1.60E-04**
5416774202973	541677	4202973	UCART1	9.08E-04	7.85E-06	**9.16E-04**	1.83E-04	8.55E-04	2.03E-05	**8.75E-04**	1.75E-04
5416874202973	541687	4202973	UCART1	9.92E-04	8.32E-06	**1.00E-03**	2.00E-04	9.34E-04	2.15E-05	**9.56E-04**	1.91E-04
5416974202973	541697	4202973	UCART1	1.08E-03	8.80E-06	**1.09E-03**	2.18E-04	1.02E-03	2.27E-05	**1.04E-03**	2.08E-04
5417074202973	541707	4202973	UCART1	1.18E-03	9.32E-06	**1.19E-03**	2.37E-04	1.11E-03	2.41E-05	**1.13E-03**	2.26E-04
5417174202973	541717	4202973	UCART1	1.28E-03	9.92E-06	**1.29E-03**	2.58E-04	1.21E-03	2.56E-05	**1.23E-03**	2.46E-04
5417274202973	541727	4202973	UCART1	1.39E-03	1.06E-05	**1.40E-03**	2.81E-04	1.31E-03	2.73E-05	**1.34E-03**	2.68E-04
5417374202973	541737	4202973	UCART1	1.51E-03	1.13E-05	**1.52E-03**	3.04E-04	1.42E-03	2.91E-05	**1.45E-03**	2.90E-04
5417474202973	541747	4202973	UCART1	1.63E-03	1.20E-05	**1.65E-03**	3.29E-04	1.54E-03	3.11E-05	**1.57E-03**	3.14E-04
5417574202973	541757	4202973	UCART1	1.77E-03	1.29E-05	**1.78E-03**	3.56E-04	1.66E-03	3.32E-05	**1.70E-03**	3.39E-04
5417674202973	541767	4202973	UCART1	1.91E-03	1.38E-05	**1.92E-03**	3.84E-04	1.80E-03	3.57E-05	**1.83E-03**	3.66E-04
5417774202973	541777	4202973	UCART1	2.07E-03	1.48E-05	**2.09E-03**	4.17E-04	1.95E-03	3.82E-05	**1.99E-03**	3.98E-04
5417874202973	541787	4202973	UCART1	2.21E-03	1.59E-05	**2.22E-03**	4.45E-04	2.08E-03	4.10E-05	**2.12E-03**	4.24E-04
5417974202973	541797	4202973	UCART1	2.36E-03	1.71E-05	**2.37E-03**	4.75E-04	2.22E-03	4.41E-05	**2.26E-03**	4.53E-04
5418074202973	541807	4202973	UCART1	2.49E-03	1.84E-05	**2.51E-03**	5.01E-04	2.34E-03	4.74E-05	**2.39E-03**	4.78E-04
5418174202973	541817	4202973	UCART1	2.62E-03	1.98E-05	**2.64E-03**	5.28E-04	2.47E-03	5.12E-05	**2.52E-03**	5.04E-04
5418274202973	541827	4202973	UCART1	2.74E-03	2.15E-05	**2.76E-03**	5.52E-04	2.58E-03	5.54E-05	**2.63E-03**	5.27E-04
5418374202973	541837	4202973	UCART1	2.83E-03	2.32E-05	**2.85E-03**	5.70E-04	2.66E-03	6.00E-05	**2.72E-03**	5.44E-04
5418474202973	541847	4202973	UCART1	2.90E-03	2.53E-05	**2.93E-03**	5.85E-04	2.73E-03	6.53E-05	**2.80E-03**	5.60E-04
5418574202973	541857	4202973	UCART1	2.96E-03	2.76E-05	**2.98E-03**	5.97E-04	2.78E-03	7.12E-05	**2.86E-03**	5.71E-04
5418674202973	541867	4202973	UCART1	3.00E-03	3.03E-05	**3.03E-03**	6.05E-04	2.82E-03	7.81E-05	**2.90E-03**	5.80E-04
5418774202973	541877	4202973	UCART1	3.02E-03	3.34E-05	**3.06E-03**	6.12E-04	2.85E-03	8.62E-05	**2.93E-03**	5.87E-04
5418874202973	541887	4202973	UCART1	3.03E-03	3.70E-05	**3.07E-03**	6.14E-04	2.86E-03	9.56E-05	**2.95E-03**	5.90E-04
5418974202973	541897	4202973	UCART1	3.04E-03	4.15E-05	**3.08E-03**	6.15E-04	2.86E-03	1.07E-04	**2.97E-03**	5.93E-04
5419074202973	541907	4202973	UCART1	3.01E-03	4.66E-05	**3.06E-03**	6.11E-04	2.83E-03	1.20E-04	**2.95E-03**	5.91E-04
5419174202973	541917	4202973	UCART1	2.97E-03	5.29E-05	**3.03E-03**	6.05E-04	2.80E-03	1.36E-04	**2.94E-03**	5.87E-04
5419274202973	541927	4202973	UCART1	2.93E-03	6.07E-05	**2.99E-03**	5.99E-04	2.76E-03	1.57E-04	**2.92E-03**	5.84E-04
5419374202973	541937	4202973	UCART1	2.89E-03	7.07E-05	**2.96E-03**	5.91E-04	2.72E-03	1.82E-04	**2.90E-03**	5.80E-04
5419474202973	541947	4202973	UCART1	2.82E-03	8.31E-05	**2.90E-03**	5.80E-04	2.65E-03	2.14E-04	**2.87E-03**	5.73E-04
5419574202973	541957	4202973	UCART1	2.74E-03	9.98E-05	**2.84E-03**	5.68E-04	2.58E-03	2.58E-04	**2.84E-03**	5.68E-04
5419674202973	541967	4202973	UCART1	2.66E-03	1.23E-04	**2.78E-03**	5.56E-04	2.50E-03	3.18E-04	**2.82E-03**	5.64E-04
5419774202973	541977	4202973	UCART1	2.54E-03	1.55E-04	**2.70E-03**	5.40E-04	2.40E-03	3.99E-04	**2.79E-03**	5.59E-04
5419874202973	541987	4202973	UCART1	2.43E-03	2.03E-04	**2.63E-03**	5.26E-04	2.28E-03	5.24E-04	**2.81E-03**	5.62E-04
5419974202973	541997	4202973	UCART1	2.29E-03	1.53E-04	**2.45E-03**	4.89E-04	2.16E-03	3.95E-04	**2.56E-03**	5.11E-04
5420074202973	542007	4202973	UCART1	2.17E-03	1.75E-04	**2.35E-03**	4.69E-04	2.04E-03	4.52E-04	**2.50E-03**	4.99E-04
5420174202973	542017	4202973	UCART1	2.03E-03	1.85E-04	**2.22E-03**	4.43E-04	1.91E-03	4.79E-04	**2.39E-03**	4.78E-04
5420274202973	542027	4202973	UCART1	1.89E-03	2.19E-04	**2.11E-03**	4.21E-04	1.78E-03	5.66E-04	**2.34E-03**	4.68E-04
5420374202973	542037	4202973	UCART1	1.75E-03	2.15E-04	**1.97E-03**	3.93E-04	1.65E-03	5.56E-04	**2.20E-03**	4.41E-04
5420474202973	542047	4202973	UCART1	1.61E-03	1.65E-04	**1.78E-03**	3.56E-04	1.52E-03	4.26E-04	**1.95E-03**	3.89E-04
5420574202973	542057	4202973	UCART1	1.49E-03	1.32E-04	**1.62E-03**	3.24E-04	1.40E-03	3.41E-04	**1.74E-03**	3.48E-04
5420674202973	542067	4202973	UCART1	1.37E-03	1.09E-04	**1.48E-03**	2.95E-04	1.29E-03	2.81E-04	**1.57E-03**	3.14E-04
5420774202973	542077	4202973	UCART1	1.27E-03	9.21E-05	**1.36E-03**	2.72E-04	1.19E-03	2.38E-04	**1.43E-03**	2.86E-04
5420874202973	542087	4202973	UCART1	1.18E-03	7.94E-05	**1.26E-03**	2.52E-04	1.11E-03	2.05E-04	**1.31E-03**	2.63E-04
5420974202973	542097	4202973	UCART1	1.10E-03	6.89E-05	**1.16E-03**	2.33E-04	1.03E-03	1.78E-04	**1.21E-03**	2.42E-04
5421074202973	542107	4202973	UCART1	1.02E-03	6.02E-05	**1.08E-03**	2.16E-04	9.60E-04	1.55E-04	**1.12E-03**	2.23E-04
5421174202973	542117	4202973	UCART1	9.53E-04	5.33E-05	**1.01E-03**	2.01E-04	8.97E-04	1.38E-04	**1.04E-03**	2.07E-04
5421274202973	542127	4202973	UCART1	8.92E-04	4.75E-05	**9.40E-04**	1.88E-04	8.40E-04	1.23E-04	**9.63E-04**	1.93E-04
5421374202973	542137	4202973	UCART1	8.36E-04	4.25E-05	**8.79E-04**	1.76E-04	7.87E-04	1.10E-04	**8.97E-04**	1.79E-04
5421474202973	542147	4202973	UCART1	7.83E-04	3.81E-05	**8.21E-04**	1.64E-04	7.38E-04	9.83E-05	**8.36E-04**	1.67E-04
5421574202973	542157	4202973	UCART1	7.36E-04	3.44E-05	**7.70E-04**	1.54E-04	6.93E-04	8.88E-05	**7.81E-04**	1.56E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421674202973	542167	4202973	UCART1	6.92E-04	3.12E-05	7.23E-04	1.45E-04	6.51E-04	8.06E-05	7.32E-04	1.46E-04
5421774202973	542177	4202973	RESIDENT	6.52E-04	2.85E-05	6.80E-04	1.36E-04	6.14E-04	7.36E-05	6.87E-04	1.37E-04
5421874202973	542187	4202973	RESIDENT	6.15E-04	2.62E-05	6.42E-04	1.28E-04	5.80E-04	6.75E-05	6.47E-04	1.29E-04
5421974202973	542197	4202973	RESIDENT	5.81E-04	2.41E-05	6.05E-04	1.21E-04	5.47E-04	6.22E-05	6.10E-04	1.22E-04
5422074202973	542207	4202973	RESIDENT	5.50E-04	2.23E-05	5.72E-04	1.14E-04	5.18E-04	5.75E-05	5.75E-04	1.15E-04
5422174202973	542217	4202973	RESIDENT	5.19E-04	2.06E-05	5.40E-04	1.08E-04	4.89E-04	5.32E-05	5.42E-04	1.08E-04
5422274202973	542227	4202973	RESIDENT	4.90E-04	1.91E-05	5.09E-04	1.02E-04	4.62E-04	4.93E-05	5.11E-04	1.02E-04
5422374202973	542237	4202973	RESIDENT	4.64E-04	1.78E-05	4.82E-04	9.63E-05	4.37E-04	4.59E-05	4.83E-04	9.65E-05
5422474202973	542247	4202973	RESIDENT	4.39E-04	1.66E-05	4.55E-04	9.11E-05	4.13E-04	4.28E-05	4.56E-04	9.12E-05
5415974202983	541597	4202983	UCART1	4.41E-04	4.89E-06	4.46E-04	8.92E-05	4.16E-04	1.26E-05	4.28E-04	8.56E-05
5416074202983	541607	4202983	UCART1	4.89E-04	5.25E-06	4.94E-04	9.88E-05	4.60E-04	1.35E-05	4.74E-04	9.47E-05
5416174202983	541617	4202983	UCART1	5.40E-04	5.62E-06	5.46E-04	1.09E-04	5.09E-04	1.45E-05	5.23E-04	1.05E-04
5416274202983	541627	4202983	UCART1	5.89E-04	5.93E-06	5.95E-04	1.19E-04	5.55E-04	1.53E-05	5.70E-04	1.14E-04
5416374202983	541637	4202983	RESIDENT	6.40E-04	6.23E-06	6.46E-04	1.29E-04	6.03E-04	1.61E-05	6.19E-04	1.24E-04
5416474202983	541647	4202983	RESIDENT	6.99E-04	6.60E-06	7.06E-04	1.41E-04	6.58E-04	1.70E-05	6.75E-04	1.35E-04
5416574202983	541657	4202983	RESIDENT	7.61E-04	6.98E-06	7.68E-04	1.54E-04	7.17E-04	1.80E-05	7.35E-04	1.47E-04
5416674202983	541667	4202983	RESIDENT	8.26E-04	7.33E-06	8.33E-04	1.67E-04	7.78E-04	1.89E-05	7.97E-04	1.59E-04
5416774202983	541677	4202983	UCART1	9.00E-04	7.78E-06	9.08E-04	1.82E-04	8.47E-04	2.01E-05	8.67E-04	1.73E-04
5416874202983	541687	4202983	UCART1	9.76E-04	8.20E-06	9.84E-04	1.97E-04	9.19E-04	2.12E-05	9.40E-04	1.88E-04
5416974202983	541697	4202983	UCART1	1.06E-03	8.68E-06	1.07E-03	2.13E-04	9.96E-04	2.24E-05	1.02E-03	2.04E-04
5417074202983	541707	4202983	UCART1	1.15E-03	9.22E-06	1.16E-03	2.31E-04	1.08E-03	2.38E-05	1.10E-03	2.21E-04
5417174202983	541717	4202983	UCART1	1.24E-03	9.81E-06	1.25E-03	2.50E-04	1.17E-03	2.53E-05	1.19E-03	2.39E-04
5417274202983	541727	4202983	UCART1	1.34E-03	1.05E-05	1.35E-03	2.70E-04	1.26E-03	2.70E-05	1.29E-03	2.58E-04
5417374202983	541737	4202983	UCART1	1.45E-03	1.12E-05	1.46E-03	2.92E-04	1.36E-03	2.89E-05	1.39E-03	2.79E-04
5417474202983	541747	4202983	UCART1	1.56E-03	1.19E-05	1.57E-03	3.14E-04	1.47E-03	3.08E-05	1.50E-03	2.99E-04
5417574202983	541757	4202983	UCART1	1.67E-03	1.28E-05	1.69E-03	3.37E-04	1.58E-03	3.30E-05	1.61E-03	3.22E-04
5417674202983	541767	4202983	UCART1	1.79E-03	1.37E-05	1.80E-03	3.61E-04	1.69E-03	3.54E-05	1.72E-03	3.44E-04
5417774202983	541777	4202983	UCART1	1.90E-03	1.46E-05	1.92E-03	3.83E-04	1.79E-03	3.78E-05	1.83E-03	3.66E-04
5417874202983	541787	4202983	UCART1	2.05E-03	1.57E-05	2.06E-03	4.12E-04	1.93E-03	4.05E-05	1.97E-03	3.93E-04
5417974202983	541797	4202983	UCART1	2.16E-03	1.68E-05	2.17E-03	4.35E-04	2.03E-03	4.34E-05	2.07E-03	4.15E-04
5418074202983	541807	4202983	UCART1	2.26E-03	1.81E-05	2.28E-03	4.56E-04	2.13E-03	4.66E-05	2.18E-03	4.35E-04
5418174202983	541817	4202983	UCART1	2.37E-03	1.95E-05	2.39E-03	4.77E-04	2.23E-03	5.03E-05	2.28E-03	4.56E-04
5418274202983	541827	4202983	UCART1	2.45E-03	2.11E-05	2.47E-03	4.95E-04	2.31E-03	5.43E-05	2.36E-03	4.73E-04
5418374202983	541837	4202983	UCART1	2.53E-03	2.28E-05	2.55E-03	5.10E-04	2.38E-03	5.89E-05	2.44E-03	4.87E-04
5418474202983	541847	4202983	UCART1	2.58E-03	2.48E-05	2.61E-03	5.21E-04	2.43E-03	6.40E-05	2.49E-03	4.99E-04
5418574202983	541857	4202983	UCART1	2.62E-03	2.70E-05	2.64E-03	5.29E-04	2.46E-03	6.96E-05	2.53E-03	5.07E-04
5418674202983	541867	4202983	UCART1	2.64E-03	2.95E-05	2.67E-03	5.34E-04	2.49E-03	7.62E-05	2.56E-03	5.13E-04
5418774202983	541877	4202983	UCART1	2.66E-03	3.26E-05	2.70E-03	5.39E-04	2.51E-03	8.40E-05	2.59E-03	5.19E-04
5418874202983	541887	4202983	UCART1	2.67E-03	3.60E-05	2.70E-03	5.41E-04	2.51E-03	9.29E-05	2.60E-03	5.21E-04
5418974202983	541897	4202983	UCART1	2.68E-03	4.03E-05	2.72E-03	5.43E-04	2.52E-03	1.04E-04	2.62E-03	5.25E-04
5419074202983	541907	4202983	UCART1	2.66E-03	4.52E-05	2.70E-03	5.41E-04	2.50E-03	1.17E-04	2.62E-03	5.24E-04
5419174202983	541917	4202983	UCART1	2.64E-03	5.13E-05	2.69E-03	5.37E-04	2.48E-03	1.32E-04	2.61E-03	5.23E-04
5419274202983	541927	4202983	UCART1	2.60E-03	5.87E-05	2.66E-03	5.33E-04	2.45E-03	1.51E-04	2.60E-03	5.21E-04
5419374202983	541937	4202983	UCART1	2.57E-03	6.81E-05	2.64E-03	5.28E-04	2.42E-03	1.76E-04	2.60E-03	5.19E-04
5419474202983	541947	4202983	UCART1	2.52E-03	7.99E-05	2.60E-03	5.20E-04	2.37E-03	2.06E-04	2.58E-03	5.16E-04
5419574202983	541957	4202983	UCART1	2.46E-03	9.52E-05	2.55E-03	5.11E-04	2.32E-03	2.46E-04	2.56E-03	5.12E-04
5419674202983	541967	4202983	UCART1	2.40E-03	1.17E-04	2.52E-03	5.04E-04	2.26E-03	3.03E-04	2.57E-03	5.13E-04
5419774202983	541977	4202983	UCART1	2.32E-03	1.46E-04	2.46E-03	4.93E-04	2.18E-03	3.78E-04	2.56E-03	5.12E-04
5419874202983	541987	4202983	UCART1	2.22E-03	1.89E-04	2.41E-03	4.81E-04	2.09E-03	4.88E-04	2.58E-03	5.15E-04
5419974202983	541997	4202983	UCART1	2.11E-03	1.94E-04	2.30E-03	4.61E-04	1.99E-03	5.00E-04	2.49E-03	4.97E-04
5420074202983	542007	4202983	UCART1	2.01E-03	1.80E-04	2.19E-03	4.38E-04	1.89E-03	4.63E-04	2.36E-03	4.71E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420174202983	542017	4202983	UCART1	1.89E-03	1.81E-04	2.07E-03	4.14E-04	1.78E-03	4.67E-04	2.25E-03	4.49E-04
5420274202983	542027	4202983	UCART1	1.77E-03	1.68E-04	1.94E-03	3.87E-04	1.67E-03	4.35E-04	2.10E-03	4.20E-04
5420374202983	542037	4202983	UCART1	1.65E-03	2.30E-04	1.88E-03	3.76E-04	1.55E-03	5.93E-04	2.15E-03	4.29E-04
5420474202983	542047	4202983	UCART1	1.53E-03	1.74E-04	1.70E-03	3.40E-04	1.44E-03	4.49E-04	1.89E-03	3.77E-04
5420574202983	542057	4202983	UCART1	1.41E-03	1.38E-04	1.55E-03	3.10E-04	1.33E-03	3.56E-04	1.69E-03	3.37E-04
5420674202983	542067	4202983	UCART1	1.30E-03	1.13E-04	1.42E-03	2.83E-04	1.23E-03	2.91E-04	1.52E-03	3.04E-04
5420774202983	542077	4202983	UCART1	1.21E-03	9.50E-05	1.31E-03	2.61E-04	1.14E-03	2.45E-04	1.39E-03	2.77E-04
5420874202983	542087	4202983	UCART1	1.13E-03	8.19E-05	1.21E-03	2.42E-04	1.06E-03	2.11E-04	1.27E-03	2.55E-04
5420974202983	542097	4202983	UCART1	1.05E-03	7.08E-05	1.12E-03	2.24E-04	9.89E-04	1.83E-04	1.17E-03	2.34E-04
5421074202983	542107	4202983	UCART1	9.79E-04	6.17E-05	1.04E-03	2.08E-04	9.22E-04	1.59E-04	1.08E-03	2.16E-04
5421174202983	542117	4202983	UCART1	9.15E-04	5.44E-05	9.70E-04	1.94E-04	8.62E-04	1.40E-04	1.00E-03	2.00E-04
5421274202983	542127	4202983	UCART1	8.57E-04	4.83E-05	9.06E-04	1.81E-04	8.07E-04	1.25E-04	9.32E-04	1.86E-04
5421374202983	542137	4202983	UCART1	8.06E-04	4.31E-05	8.49E-04	1.70E-04	7.59E-04	1.11E-04	8.70E-04	1.74E-04
5421474202983	542147	4202983	UCART1	7.55E-04	3.86E-05	7.94E-04	1.59E-04	7.11E-04	9.96E-05	8.11E-04	1.62E-04
5421574202983	542157	4202983	UCART1	7.11E-04	3.48E-05	7.46E-04	1.49E-04	6.70E-04	8.98E-05	7.59E-04	1.52E-04
5421674202983	542167	4202983	UCART1	6.70E-04	3.15E-05	7.02E-04	1.40E-04	6.31E-04	8.14E-05	7.13E-04	1.43E-04
5421774202983	**542177**	**4202983**	**RESIDENT**	**6.33E-04**	**2.88E-05**	**6.62E-04**	**1.32E-04**	**5.97E-04**	**7.42E-05**	**6.71E-04**	**1.34E-04**
5421874202983	**542187**	**4202983**	**RESIDENT**	**5.99E-04**	**2.64E-05**	**6.26E-04**	**1.25E-04**	**5.64E-04**	**6.80E-05**	**6.32E-04**	**1.26E-04**
5421974202983	**542197**	**4202983**	**RESIDENT**	**5.68E-04**	**2.43E-05**	**5.92E-04**	**1.18E-04**	**5.35E-04**	**6.26E-05**	**5.97E-04**	**1.19E-04**
5422074202983	**542207**	**4202983**	**RESIDENT**	**5.38E-04**	**2.24E-05**	**5.61E-04**	**1.12E-04**	**5.07E-04**	**5.78E-05**	**5.65E-04**	**1.13E-04**
5422174202983	**542217**	**4202983**	**RESIDENT**	**5.10E-04**	**2.07E-05**	**5.31E-04**	**1.06E-04**	**4.80E-04**	**5.35E-05**	**5.34E-04**	**1.07E-04**
5422274202983	**542227**	**4202983**	**RESIDENT**	**4.82E-04**	**1.92E-05**	**5.01E-04**	**1.00E-04**	**4.54E-04**	**4.94E-05**	**5.04E-04**	**1.01E-04**
5422374202983	**542237**	**4202983**	**RESIDENT**	**4.58E-04**	**1.79E-05**	**4.76E-04**	**9.52E-05**	**4.31E-04**	**4.61E-05**	**4.77E-04**	**9.55E-05**
5415974202993	541597	4202993	UCART1	4.52E-04	4.92E-06	4.57E-04	9.14E-05	4.26E-04	1.27E-05	4.38E-04	8.77E-05
5416074202993	541607	4202993	UCART1	5.00E-04	5.28E-06	5.05E-04	1.01E-04	4.71E-04	1.36E-05	4.85E-04	9.69E-05
5416174202993	541617	4202993	UCART1	5.47E-04	5.61E-06	5.53E-04	1.11E-04	5.15E-04	1.45E-05	5.30E-04	1.06E-04
5416274202993	541627	4202993	UCART1	5.93E-04	5.89E-06	5.99E-04	1.20E-04	5.58E-04	1.52E-05	5.73E-04	1.15E-04
5416374202993	**541637**	**4202993**	**RESIDENT**	**6.42E-04**	**6.19E-06**	**6.48E-04**	**1.30E-04**	**6.04E-04**	**1.60E-05**	**6.20E-04**	**1.24E-04**
5416474202993	**541647**	**4202993**	**RESIDENT**	**6.97E-04**	**6.53E-06**	**7.03E-04**	**1.41E-04**	**6.56E-04**	**1.68E-05**	**6.73E-04**	**1.35E-04**
5416574202993	**541657**	**4202993**	**RESIDENT**	**7.55E-04**	**6.88E-06**	**7.61E-04**	**1.52E-04**	**7.11E-04**	**1.77E-05**	**7.28E-04**	**1.46E-04**
5416674202993	**541667**	**4202993**	**RESIDENT**	**8.16E-04**	**7.24E-06**	**8.23E-04**	**1.65E-04**	**7.68E-04**	**1.87E-05**	**7.87E-04**	**1.57E-04**
5416774202993	541677	4202993	UCART1	8.85E-04	7.67E-06	8.92E-04	1.78E-04	8.33E-04	1.98E-05	8.53E-04	1.71E-04
5416874202993	541687	4202993	UCART1	9.54E-04	8.10E-06	9.62E-04	1.92E-04	8.98E-04	2.09E-05	9.19E-04	1.84E-04
5416974202993	541697	4202993	UCART1	1.03E-03	8.60E-06	1.04E-03	2.08E-04	9.71E-04	2.22E-05	9.93E-04	1.99E-04
5417074202993	541707	4202993	UCART1	1.12E-03	9.16E-06	1.12E-03	2.25E-04	1.05E-03	2.36E-05	1.07E-03	2.15E-04
5417174202993	541717	4202993	UCART1	1.20E-03	9.75E-06	1.21E-03	2.42E-04	1.13E-03	2.52E-05	1.16E-03	2.31E-04
5417274202993	541727	4202993	UCART1	1.29E-03	1.04E-05	1.30E-03	2.60E-04	1.21E-03	2.68E-05	1.24E-03	2.48E-04
5417374202993	541737	4202993	UCART1	1.38E-03	1.11E-05	1.39E-03	2.78E-04	1.30E-03	2.86E-05	1.33E-03	2.66E-04
5417474202993	541747	4202993	UCART1	1.47E-03	1.18E-05	1.49E-03	2.97E-04	1.39E-03	3.05E-05	1.42E-03	2.84E-04
5417574202993	541757	4202993	UCART1	1.57E-03	1.26E-05	1.58E-03	3.17E-04	1.48E-03	3.26E-05	1.51E-03	3.02E-04
5417674202993	541767	4202993	UCART1	1.66E-03	1.35E-05	1.68E-03	3.35E-04	1.57E-03	3.47E-05	1.60E-03	3.20E-04
5417774202993	541777	4202993	UCART1	1.76E-03	1.44E-05	1.77E-03	3.54E-04	1.65E-03	3.71E-05	1.69E-03	3.38E-04
5417874202993	541787	4202993	UCART1	1.85E-03	1.54E-05	1.87E-03	3.73E-04	1.74E-03	3.97E-05	1.78E-03	3.57E-04
5417974202993	541797	4202993	UCART1	1.94E-03	1.65E-05	1.96E-03	3.92E-04	1.83E-03	4.27E-05	1.87E-03	3.74E-04
5418074202993	541807	4202993	UCART1	2.02E-03	1.77E-05	2.04E-03	4.07E-04	1.90E-03	4.57E-05	1.95E-03	3.89E-04
5418174202993	541817	4202993	UCART1	2.13E-03	1.91E-05	2.15E-03	4.30E-04	2.01E-03	4.92E-05	2.06E-03	4.11E-04
5418274202993	541827	4202993	UCART1	2.19E-03	2.05E-05	2.21E-03	4.43E-04	2.07E-03	5.30E-05	2.12E-03	4.24E-04
5418374202993	541837	4202993	UCART1	2.26E-03	2.24E-05	2.29E-03	4.57E-04	2.13E-03	5.77E-05	2.19E-03	4.38E-04
5418474202993	541847	4202993	UCART1	2.30E-03	2.43E-05	2.33E-03	4.66E-04	2.17E-03	6.26E-05	2.23E-03	4.47E-04
5418574202993	541857	4202993	UCART1	2.33E-03	2.64E-05	2.36E-03	4.71E-04	2.19E-03	6.81E-05	2.26E-03	4.52E-04
5418674202993	541867	4202993	UCART1	2.35E-03	2.88E-05	2.37E-03	4.75E-04	2.21E-03	7.43E-05	2.28E-03	4.57E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418774202993	541877	4202993	UCART1	2.37E-03	3.18E-05	2.40E-03	4.80E-04	2.23E-03	8.20E-05	2.31E-03	4.63E-04
5418874202993	541887	4202993	UCART1	2.37E-03	3.51E-05	2.41E-03	4.82E-04	2.24E-03	9.07E-05	2.33E-03	4.65E-04
5418974202993	541897	4202993	UCART1	2.38E-03	3.92E-05	2.42E-03	4.83E-04	2.24E-03	1.01E-04	2.34E-03	4.68E-04
5419074202993	541907	4202993	UCART1	2.37E-03	4.39E-05	2.41E-03	4.82E-04	2.23E-03	1.13E-04	2.34E-03	4.68E-04
5419174202993	541917	4202993	UCART1	2.35E-03	4.97E-05	2.40E-03	4.80E-04	2.21E-03	1.28E-04	2.34E-03	4.69E-04
5419274202993	541927	4202993	UCART1	2.33E-03	5.67E-05	2.38E-03	4.77E-04	2.19E-03	1.46E-04	2.34E-03	4.67E-04
5419374202993	541937	4202993	UCART1	2.30E-03	6.55E-05	2.37E-03	4.73E-04	2.17E-03	1.69E-04	2.34E-03	4.67E-04
5419474202993	541947	4202993	UCART1	2.27E-03	7.67E-05	2.34E-03	4.69E-04	2.13E-03	1.98E-04	2.33E-03	4.66E-04
5419574202993	541957	4202993	UCART1	2.22E-03	9.09E-05	2.31E-03	4.62E-04	2.09E-03	2.35E-04	2.32E-03	4.65E-04
5419674202993	541967	4202993	UCART1	2.18E-03	1.11E-04	2.29E-03	4.58E-04	2.05E-03	2.88E-04	2.34E-03	4.68E-04
5419774202993	**541977**	**4202993**	**RESIDENT**	**2.11E-03**	**1.38E-04**	**2.25E-03**	**4.50E-04**	**1.99E-03**	**3.57E-04**	**2.34E-03**	**4.69E-04**
5419874202993	541987	4202993	UCART1	2.03E-03	1.77E-04	2.21E-03	4.42E-04	1.91E-03	4.56E-04	2.37E-03	4.74E-04
5419974202993	**541997**	**4202993**	**RESIDENT**	**1.95E-03**	**2.39E-04**	**2.19E-03**	**4.38E-04**	**1.84E-03**	**6.18E-04**	**2.45E-03**	**4.91E-04**
5420074202993	542007	4202993	UCART1	1.86E-03	1.64E-04	2.02E-03	4.04E-04	1.75E-03	4.22E-04	2.17E-03	4.34E-04
5420174202993	542017	4202993	UCART1	1.76E-03	1.84E-04	1.95E-03	3.89E-04	1.66E-03	4.74E-04	2.13E-03	4.27E-04
5420274202993	542027	4202993	UCART1	1.66E-03	2.39E-04	1.90E-03	3.80E-04	1.56E-03	6.17E-04	2.18E-03	4.36E-04
5420374202993	542037	4202993	UCART1	1.55E-03	1.95E-04	1.75E-03	3.50E-04	1.46E-03	5.03E-04	1.97E-03	3.93E-04
5420474202993	542047	4202993	UCART1	1.45E-03	1.83E-04	1.63E-03	3.26E-04	1.36E-03	4.73E-04	1.83E-03	3.67E-04
5420574202993	542057	4202993	UCART1	1.35E-03	1.45E-04	1.49E-03	2.99E-04	1.27E-03	3.75E-04	1.64E-03	3.29E-04
5420674202993	542067	4202993	UCART1	1.25E-03	1.18E-04	1.37E-03	2.73E-04	1.18E-03	3.04E-04	1.48E-03	2.96E-04
5420774202993	542077	4202993	UCART1	1.16E-03	9.82E-05	1.26E-03	2.51E-04	1.09E-03	2.53E-04	1.34E-03	2.69E-04
5420874202993	542087	4202993	UCART1	1.08E-03	8.44E-05	1.17E-03	2.34E-04	1.02E-03	2.18E-04	1.24E-03	2.48E-04
5420974202993	542097	4202993	UCART1	1.01E-03	7.28E-05	1.08E-03	2.17E-04	9.51E-04	1.88E-04	1.14E-03	2.28E-04
5421074202993	542107	4202993	UCART1	9.41E-04	6.32E-05	1.00E-03	2.01E-04	8.86E-04	1.63E-04	1.05E-03	2.10E-04
5421174202993	542117	4202993	UCART1	8.80E-04	5.55E-05	9.35E-04	1.87E-04	8.29E-04	1.43E-04	9.72E-04	1.94E-04
5421274202993	542127	4202993	UCART1	8.25E-04	4.91E-05	8.74E-04	1.75E-04	7.76E-04	1.27E-04	9.03E-04	1.81E-04
5421374202993	542137	4202993	UCART1	7.77E-04	4.39E-05	8.20E-04	1.64E-04	7.31E-04	1.13E-04	8.45E-04	1.69E-04
5421474202993	542147	4202993	UCART1	7.29E-04	3.91E-05	7.68E-04	1.54E-04	6.86E-04	1.01E-04	7.87E-04	1.57E-04
5421574202993	542157	4202993	UCART1	6.87E-04	3.52E-05	7.22E-04	1.44E-04	6.47E-04	9.09E-05	7.38E-04	1.48E-04
5421674202993	542167	4202993	UCART1	6.49E-04	3.19E-05	6.81E-04	1.36E-04	6.11E-04	8.23E-05	6.93E-04	1.39E-04
5421774202993	**542177**	**4202993**	**RESIDENT**	**6.14E-04**	**2.90E-05**	**6.43E-04**	**1.29E-04**	**5.78E-04**	**7.48E-05**	**6.53E-04**	**1.31E-04**
5421874202993	**542187**	**4202993**	**RESIDENT**	**5.83E-04**	**2.66E-05**	**6.09E-04**	**1.22E-04**	**5.49E-04**	**6.85E-05**	**6.17E-04**	**1.23E-04**
5421974202993	**542197**	**4202993**	**RESIDENT**	**5.53E-04**	**2.44E-05**	**5.78E-04**	**1.16E-04**	**5.21E-04**	**6.30E-05**	**5.84E-04**	**1.17E-04**
5422074202993	**542207**	**4202993**	**RESIDENT**	**5.25E-04**	**2.25E-05**	**5.48E-04**	**1.10E-04**	**4.95E-04**	**5.81E-05**	**5.53E-04**	**1.11E-04**
5422174202993	**542217**	**4202993**	**RESIDENT**	**4.99E-04**	**2.08E-05**	**5.20E-04**	**1.04E-04**	**4.70E-04**	**5.37E-05**	**5.24E-04**	**1.05E-04**
5422274202993	**542227**	**4202993**	**RESIDENT**	**4.73E-04**	**1.92E-05**	**4.92E-04**	**9.85E-05**	**4.46E-04**	**4.96E-05**	**4.95E-04**	**9.91E-05**
5422374202993	**542237**	**4202993**	**RESIDENT**	**4.51E-04**	**1.79E-05**	**4.68E-04**	**9.37E-05**	**4.24E-04**	**4.63E-05**	**4.70E-04**	**9.41E-05**
5416074203003	541607	4203003	UCART1	5.08E-04	5.30E-06	5.13E-04	1.03E-04	4.78E-04	1.37E-05	4.92E-04	9.84E-05
5416174203003	541617	4203003	UCART1	5.50E-04	5.58E-06	5.56E-04	1.11E-04	5.18E-04	1.44E-05	5.33E-04	1.07E-04
5416274203003	541627	4203003	UCART1	5.94E-04	5.84E-06	6.00E-04	1.20E-04	5.59E-04	1.51E-05	5.74E-04	1.15E-04
5416374203003	541637	4203003	UCART1	6.42E-04	6.15E-06	6.48E-04	1.30E-04	6.05E-04	1.59E-05	6.21E-04	1.24E-04
5416474203003	541647	4203003	UCART1	6.94E-04	6.48E-06	7.00E-04	1.40E-04	6.53E-04	1.67E-05	6.70E-04	1.34E-04
5416574203003	541657	4203003	UCART1	7.48E-04	6.82E-06	7.55E-04	1.51E-04	7.04E-04	1.76E-05	7.22E-04	1.44E-04
5416674203003	541667	4203003	UCART1	8.07E-04	7.20E-06	8.14E-04	1.63E-04	7.60E-04	1.86E-05	7.78E-04	1.56E-04
5416774203003	541677	4203003	UCART1	8.68E-04	7.61E-06	8.76E-04	1.75E-04	8.18E-04	1.96E-05	8.37E-04	1.67E-04
5416874203003	541687	4203003	UCART1	9.35E-04	8.06E-06	9.43E-04	1.89E-04	8.80E-04	2.08E-05	9.01E-04	1.80E-04
5416974203003	541697	4203003	UCART1	1.00E-03	8.55E-06	1.01E-03	2.02E-04	9.45E-04	2.21E-05	9.67E-04	1.93E-04
5417074203003	541707	4203003	UCART1	1.07E-03	9.07E-06	1.08E-03	2.17E-04	1.01E-03	2.34E-05	1.04E-03	2.07E-04
5417174203003	541717	4203003	UCART1	1.15E-03	9.63E-06	1.16E-03	2.31E-04	1.08E-03	2.48E-05	1.11E-03	2.21E-04
5417274203003	541727	4203003	UCART1	1.23E-03	1.03E-05	1.24E-03	2.47E-04	1.15E-03	2.65E-05	1.18E-03	2.36E-04
5417374203003	541737	4203003	UCART1	1.31E-03	1.09E-05	1.32E-03	2.63E-04	1.23E-03	2.83E-05	1.26E-03	2.52E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417474203003	541747	4203003	UCART1	1.39E-03	1.17E-05	1.40E-03	2.80E-04	1.31E-03	3.01E-05	1.34E-03	2.67E-04
5417574203003	541757	4203003	UCART1	1.46E-03	1.24E-05	1.47E-03	2.95E-04	1.38E-03	3.20E-05	1.41E-03	2.82E-04
5417674203003	541767	4203003	UCART1	1.53E-03	1.32E-05	1.55E-03	3.09E-04	1.44E-03	3.40E-05	1.48E-03	2.95E-04
5417774203003	541777	4203003	UCART1	1.61E-03	1.41E-05	1.63E-03	3.25E-04	1.52E-03	3.63E-05	1.55E-03	3.11E-04
5417874203003	541787	4203003	UCART1	1.69E-03	1.51E-05	1.71E-03	3.42E-04	1.59E-03	3.89E-05	1.63E-03	3.27E-04
5417974203003	541797	4203003	UCART1	1.78E-03	1.62E-05	1.79E-03	3.59E-04	1.67E-03	4.19E-05	1.71E-03	3.43E-04
5418074203003	541807	4203003	UCART1	1.84E-03	1.73E-05	1.85E-03	3.71E-04	1.73E-03	4.48E-05	1.77E-03	3.55E-04
5418174203003	541817	4203003	UCART1	1.89E-03	1.87E-05	1.91E-03	3.83E-04	1.78E-03	4.82E-05	1.83E-03	3.66E-04
5418274203003	541827	4203003	UCART1	1.94E-03	2.01E-05	1.96E-03	3.93E-04	1.83E-03	5.19E-05	1.88E-03	3.77E-04
5418374203003	541837	4203003	UCART1	2.03E-03	2.19E-05	2.06E-03	4.11E-04	1.91E-03	5.65E-05	1.97E-03	3.94E-04
5418474203003	541847	4203003	UCART1	2.07E-03	2.38E-05	2.10E-03	4.19E-04	1.95E-03	6.14E-05	2.01E-03	4.02E-04
5418574203003	**541857**	**4203003**	**RESIDENT**	**2.09E-03**	**2.59E-05**	**2.12E-03**	**4.24E-04**	**1.97E-03**	**6.68E-05**	**2.04E-03**	**4.08E-04**
5418674203003	**541867**	**4203003**	**RESIDENT**	**2.10E-03**	**2.82E-05**	**2.13E-03**	**4.27E-04**	**1.98E-03**	**7.28E-05**	**2.05E-03**	**4.11E-04**
5418774203003	**541877**	**4203003**	**RESIDENT**	**2.12E-03**	**3.11E-05**	**2.15E-03**	**4.30E-04**	**2.00E-03**	**8.02E-05**	**2.08E-03**	**4.15E-04**
5418874203003	541887	4203003	UCART1	2.12E-03	3.43E-05	2.16E-03	4.32E-04	2.00E-03	8.84E-05	2.09E-03	4.18E-04
5418974203003	541897	4203003	UCART1	2.12E-03	3.81E-05	2.16E-03	4.32E-04	2.00E-03	9.82E-05	2.10E-03	4.20E-04
5419074203003	541907	4203003	UCART1	2.12E-03	4.27E-05	2.17E-03	4.33E-04	2.00E-03	1.10E-04	2.11E-03	4.22E-04
5419174203003	541917	4203003	UCART1	2.11E-03	4.82E-05	2.16E-03	4.32E-04	1.99E-03	1.24E-04	2.11E-03	4.22E-04
5419274203003	541927	4203003	UCART1	2.09E-03	5.48E-05	2.15E-03	4.29E-04	1.97E-03	1.41E-04	2.11E-03	4.22E-04
5419374203003	541937	4203003	UCART1	2.07E-03	6.31E-05	2.13E-03	4.27E-04	1.95E-03	1.63E-04	2.11E-03	4.23E-04
5419474203003	541947	4203003	UCART1	2.05E-03	7.36E-05	2.12E-03	4.24E-04	1.93E-03	1.90E-04	2.12E-03	4.23E-04
5419574203003	541957	4203003	UCART1	2.02E-03	8.73E-05	2.10E-03	4.20E-04	1.90E-03	2.25E-04	2.12E-03	4.25E-04
5419674203003	541967	4203003	UCART1	1.98E-03	1.06E-04	2.09E-03	4.17E-04	1.87E-03	2.74E-04	2.14E-03	4.28E-04
5419774203003	**541977**	**4203003**	**RESIDENT**	**1.93E-03**	**1.31E-04**	**2.06E-03**	**4.12E-04**	**1.82E-03**	**3.37E-04**	**2.15E-03**	**4.31E-04**
5419874203003	**541987**	**4203003**	**RESIDENT**	**1.87E-03**	**1.65E-04**	**2.03E-03**	**4.06E-04**	**1.76E-03**	**4.27E-04**	**2.18E-03**	**4.37E-04**
5419974203003	**541997**	**4203003**	**RESIDENT**	**1.80E-03**	**2.22E-04**	**2.02E-03**	**4.05E-04**	**1.70E-03**	**5.72E-04**	**2.27E-03**	**4.54E-04**
5420074203003	542007	4203003	UCART1	1.72E-03	1.68E-04	1.89E-03	3.78E-04	1.62E-03	4.34E-04	2.05E-03	4.11E-04
5420174203003	542017	4203003	UCART1	1.65E-03	1.80E-04	1.83E-03	3.66E-04	1.55E-03	4.64E-04	2.02E-03	4.04E-04
5420274203003	542027	4203003	UCART1	1.56E-03	1.74E-04	1.74E-03	3.47E-04	1.47E-03	4.50E-04	1.92E-03	3.84E-04
5420374203003	542037	4203003	UCART1	1.46E-03	2.07E-04	1.67E-03	3.34E-04	1.38E-03	5.35E-04	1.91E-03	3.83E-04
5420474203003	542047	4203003	UCART1	1.37E-03	1.94E-04	1.56E-03	3.13E-04	1.29E-03	5.00E-04	1.79E-03	3.58E-04
5420574203003	542057	4203003	UCART1	1.29E-03	1.53E-04	1.44E-03	2.88E-04	1.21E-03	3.94E-04	1.61E-03	3.21E-04
5420674203003	542067	4203003	UCART1	1.20E-03	1.23E-04	1.32E-03	2.64E-04	1.13E-03	3.18E-04	1.45E-03	2.89E-04
5420774203003	542077	4203003	UCART1	1.11E-03	1.02E-04	1.22E-03	2.43E-04	1.05E-03	2.63E-04	1.31E-03	2.62E-04
5420874203003	**542087**	**4203003**	**RESIDENT**	**1.04E-03**	**8.67E-05**	**1.13E-03**	**2.25E-04**	**9.79E-04**	**2.24E-04**	**1.20E-03**	**2.41E-04**
5420974203003	**542097**	**4203003**	**RESIDENT**	**9.70E-04**	**7.46E-05**	**1.04E-03**	**2.09E-04**	**9.14E-04**	**1.92E-04**	**1.11E-03**	**2.21E-04**
5421074203003	**542107**	**4203003**	**RESIDENT**	**9.05E-04**	**6.46E-05**	**9.70E-04**	**1.94E-04**	**8.52E-04**	**1.67E-04**	**1.02E-03**	**2.04E-04**
5421174203003	**542117**	**4203003**	**RESIDENT**	**8.47E-04**	**5.66E-05**	**9.04E-04**	**1.81E-04**	**7.98E-04**	**1.46E-04**	**9.44E-04**	**1.89E-04**
5421274203003	542127	4203003	UCART1	7.94E-04	5.00E-05	8.44E-04	1.69E-04	7.48E-04	1.29E-04	8.77E-04	1.75E-04
5421374203003	542137	4203003	UCART1	7.47E-04	4.44E-05	7.91E-04	1.58E-04	7.03E-04	1.15E-04	8.18E-04	1.64E-04
5421474203003	542147	4203003	UCART1	7.02E-04	3.96E-05	7.41E-04	1.48E-04	6.61E-04	1.02E-04	7.63E-04	1.53E-04
5421574203003	542157	4203003	UCART1	6.63E-04	3.57E-05	6.99E-04	1.40E-04	6.25E-04	9.21E-05	7.17E-04	1.43E-04
5421674203003	542167	4203003	UCART1	6.28E-04	3.23E-05	6.60E-04	1.32E-04	5.92E-04	8.33E-05	6.75E-04	1.35E-04
5421774203003	**542177**	**4203003**	**RESIDENT**	**5.95E-04**	**2.93E-05**	**6.24E-04**	**1.25E-04**	**5.60E-04**	**7.56E-05**	**6.36E-04**	**1.27E-04**
5421874203003	542187	4203003	UCART1	5.66E-04	2.68E-05	5.92E-04	1.18E-04	5.33E-04	6.92E-05	6.02E-04	1.20E-04
5421974203003	542197	4203003	UCART1	5.38E-04	2.46E-05	5.63E-04	1.13E-04	5.07E-04	6.35E-05	5.70E-04	1.14E-04
5422074203003	542207	4203003	UCART1	5.12E-04	2.27E-05	5.35E-04	1.07E-04	4.82E-04	5.85E-05	5.41E-04	1.08E-04
5422174203003	542217	4203003	UCART1	4.88E-04	2.09E-05	5.09E-04	1.02E-04	4.59E-04	5.40E-05	5.13E-04	1.03E-04
5422274203003	542227	4203003	UCART1	4.64E-04	1.94E-05	4.83E-04	9.67E-05	4.37E-04	5.00E-05	4.87E-04	9.74E-05
5416174203013	541617	4203013	UCART1	5.51E-04	5.54E-06	5.57E-04	1.11E-04	5.19E-04	1.43E-05	5.33E-04	1.07E-04
5416274203013	541627	4203013	UCART1	5.93E-04	5.81E-06	5.99E-04	1.20E-04	5.58E-04	1.50E-05	5.73E-04	1.15E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416374203013	541637	4203013	UCART1	6.39E-04	6.11E-06	6.45E-04	1.29E-04	6.02E-04	1.58E-05	6.18E-04	1.24E-04
5416474203013	541647	4203013	UCART1	6.89E-04	6.45E-06	6.95E-04	1.39E-04	6.48E-04	1.66E-05	6.65E-04	1.33E-04
5416574203013	541657	4203013	UCART1	7.40E-04	6.79E-06	7.47E-04	1.49E-04	6.97E-04	1.75E-05	7.15E-04	1.43E-04
5416674203013	541667	4203013	UCART1	7.90E-04	7.12E-06	7.98E-04	1.60E-04	7.44E-04	1.84E-05	7.63E-04	1.53E-04
5416774203013	541677	4203013	UCART1	8.48E-04	7.54E-06	8.55E-04	1.71E-04	7.98E-04	1.95E-05	8.18E-04	1.64E-04
5416874203013	541687	4203013	UCART1	9.09E-04	7.99E-06	9.17E-04	1.83E-04	8.56E-04	2.06E-05	8.77E-04	1.75E-04
5416974203013	541697	4203013	UCART1	9.69E-04	8.46E-06	9.77E-04	1.95E-04	9.12E-04	2.18E-05	9.34E-04	1.87E-04
5417074203013	541707	4203013	UCART1	1.03E-03	8.94E-06	1.04E-03	2.07E-04	9.68E-04	2.31E-05	9.91E-04	1.98E-04
5417174203013	541717	4203013	UCART1	1.09E-03	9.47E-06	1.10E-03	2.20E-04	1.03E-03	2.44E-05	1.05E-03	2.10E-04
5417274203013	541727	4203013	UCART1	1.15E-03	1.01E-05	1.16E-03	2.33E-04	1.09E-03	2.60E-05	1.11E-03	2.22E-04
5417374203013	541737	4203013	UCART1	1.23E-03	1.07E-05	1.24E-03	2.47E-04	1.15E-03	2.77E-05	1.18E-03	2.36E-04
5417474203013	541747	4203013	UCART1	1.29E-03	1.14E-05	1.31E-03	2.61E-04	1.22E-03	2.95E-05	1.25E-03	2.50E-04
5417574203013	541757	4203013	UCART1	1.36E-03	1.22E-05	1.37E-03	2.74E-04	1.28E-03	3.14E-05	1.31E-03	2.62E-04
5417674203013	541767	4203013	UCART1	1.42E-03	1.29E-05	1.44E-03	2.87E-04	1.34E-03	3.34E-05	1.37E-03	2.75E-04
5417774203013	541777	4203013	UCART1	1.49E-03	1.38E-05	1.50E-03	3.01E-04	1.40E-03	3.56E-05	1.44E-03	2.88E-04
5417874203013	541787	4203013	UCART1	1.56E-03	1.48E-05	1.57E-03	3.15E-04	1.47E-03	3.82E-05	1.51E-03	3.01E-04
5417974203013	541797	4203013	UCART1	1.63E-03	1.59E-05	1.64E-03	3.28E-04	1.53E-03	4.10E-05	1.57E-03	3.14E-04
5418074203013	541807	4203013	UCART1	1.68E-03	1.70E-05	1.70E-03	3.39E-04	1.58E-03	4.40E-05	1.62E-03	3.25E-04
5418174203013	541817	4203013	UCART1	1.73E-03	1.83E-05	1.75E-03	3.49E-04	1.63E-03	4.73E-05	1.67E-03	3.35E-04
5418274203013	541827	4203013	UCART1	1.77E-03	1.98E-05	1.79E-03	3.58E-04	1.67E-03	5.11E-05	1.72E-03	3.43E-04
5418374203013	541837	4203013	UCART1	1.80E-03	2.14E-05	1.82E-03	3.65E-04	1.70E-03	5.52E-05	1.75E-03	3.51E-04
5418474203013	541847	4203013	UCART1	1.87E-03	2.33E-05	1.89E-03	3.79E-04	1.76E-03	6.01E-05	1.82E-03	3.64E-04
5418574203013	541857	4203013	UCART1	1.89E-03	2.53E-05	1.91E-03	3.82E-04	1.78E-03	6.53E-05	1.84E-03	3.68E-04
5418674203013	**541867**	**4203013**	**RESIDENT**	**1.89E-03**	**2.75E-05**	**1.92E-03**	**3.84E-04**	**1.78E-03**	**7.11E-05**	**1.85E-03**	**3.70E-04**
5418774203013	**541877**	**4203013**	**RESIDENT**	**1.90E-03**	**3.03E-05**	**1.93E-03**	**3.87E-04**	**1.79E-03**	**7.81E-05**	**1.87E-03**	**3.74E-04**
5418874203013	541887	4203013	UCART1	1.91E-03	3.34E-05	1.95E-03	3.89E-04	1.80E-03	8.62E-05	1.89E-03	3.77E-04
5418974203013	**541897**	**4203013**	**RESIDENT**	**1.92E-03**	**3.71E-05**	**1.95E-03**	**3.91E-04**	**1.81E-03**	**9.58E-05**	**1.90E-03**	**3.80E-04**
5419074203013	541907	4203013	UCART1	1.91E-03	4.15E-05	1.96E-03	3.91E-04	1.80E-03	1.07E-04	1.91E-03	3.82E-04
5419174203013	541917	4203013	UCART1	1.91E-03	4.67E-05	1.95E-03	3.91E-04	1.80E-03	1.21E-04	1.92E-03	3.83E-04
5419274203013	541927	4203013	UCART1	1.89E-03	5.30E-05	1.95E-03	3.89E-04	1.78E-03	1.37E-04	1.92E-03	3.84E-04
5419374203013	541937	4203013	UCART1	1.88E-03	6.10E-05	1.94E-03	3.88E-04	1.77E-03	1.58E-04	1.93E-03	3.86E-04
5419474203013	541947	4203013	UCART1	1.86E-03	7.08E-05	1.93E-03	3.86E-04	1.75E-03	1.83E-04	1.93E-03	3.86E-04
5419574203013	541957	4203013	UCART1	1.83E-03	8.37E-05	1.92E-03	3.84E-04	1.73E-03	2.16E-04	1.94E-03	3.89E-04
5419674203013	541967	4203013	UCART1	1.81E-03	1.01E-04	1.91E-03	3.81E-04	1.70E-03	2.60E-04	1.96E-03	3.92E-04
5419774203013	**541977**	**4203013**	**RESIDENT**	**1.77E-03**	**1.24E-04**	**1.89E-03**	**3.79E-04**	**1.67E-03**	**3.20E-04**	**1.99E-03**	**3.97E-04**
5419874203013	**541987**	**4203013**	**RESIDENT**	**1.72E-03**	**1.56E-04**	**1.88E-03**	**3.75E-04**	**1.62E-03**	**4.02E-04**	**2.02E-03**	**4.04E-04**
5419974203013	**541997**	**4203013**	**RESIDENT**	**1.67E-03**	**2.05E-04**	**1.87E-03**	**3.74E-04**	**1.57E-03**	**5.29E-04**	**2.10E-03**	**4.20E-04**
5420074203013	**542007**	**4203013**	**RESIDENT**	**1.61E-03**	**1.53E-04**	**1.76E-03**	**3.52E-04**	**1.51E-03**	**3.94E-04**	**1.91E-03**	**3.81E-04**
5420174203013	542017	4203013	UCART1	1.54E-03	1.77E-04	1.72E-03	3.44E-04	1.45E-03	4.58E-04	1.91E-03	3.82E-04
5420274203013	542027	4203013	UCART1	1.47E-03	1.89E-04	1.66E-03	3.31E-04	1.38E-03	4.87E-04	1.87E-03	3.74E-04
5420374203013	542037	4203013	UCART1	1.39E-03	2.15E-04	1.61E-03	3.21E-04	1.31E-03	5.55E-04	1.86E-03	3.73E-04
5420474203013	542047	4203013	UCART1	1.31E-03	2.10E-04	1.52E-03	3.04E-04	1.24E-03	5.42E-04	1.78E-03	3.56E-04
5420574203013	542057	4203013	UCART1	1.23E-03	1.61E-04	1.39E-03	2.79E-04	1.16E-03	4.16E-04	1.58E-03	3.15E-04
5420674203013	542067	4203013	UCART1	1.15E-03	1.29E-04	1.28E-03	2.56E-04	1.08E-03	3.34E-04	1.42E-03	2.84E-04
5420774203013	542077	4203013	UCART1	1.07E-03	1.06E-04	1.18E-03	2.36E-04	1.01E-03	2.74E-04	1.28E-03	2.57E-04
5420874203013	**542087**	**4203013**	**RESIDENT**	**1.00E-03**	**8.95E-05**	**1.09E-03**	**2.18E-04**	**9.43E-04**	**2.31E-04**	**1.17E-03**	**2.35E-04**
5420974203013	**542097**	**4203013**	**RESIDENT**	**9.34E-04**	**7.64E-05**	**1.01E-03**	**2.02E-04**	**8.79E-04**	**1.97E-04**	**1.08E-03**	**2.15E-04**
5421074203013	**542107**	**4203013**	**RESIDENT**	**8.71E-04**	**6.59E-05**	**9.37E-04**	**1.87E-04**	**8.20E-04**	**1.70E-04**	**9.91E-04**	**1.98E-04**
5421174203013	**542117**	**4203013**	**RESIDENT**	**8.15E-04**	**5.76E-05**	**8.73E-04**	**1.75E-04**	**7.68E-04**	**1.49E-04**	**9.16E-04**	**1.83E-04**
5421274203013	542127	4203013	UCART1	7.66E-04	5.08E-05	8.16E-04	1.63E-04	7.21E-04	1.31E-04	8.52E-04	1.70E-04
5421374203013	542137	4203013	UCART1	7.19E-04	4.50E-05	7.64E-04	1.53E-04	6.77E-04	1.16E-04	7.93E-04	1.59E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421474203013	542147	4203013	UCART1	6.79E-04	4.03E-05	7.20E-04	1.44E-04	6.40E-04	1.04E-04	7.44E-04	1.49E-04
5421574203013	542157	4203013	UCART1	6.42E-04	3.62E-05	6.78E-04	1.36E-04	6.05E-04	9.34E-05	6.98E-04	1.40E-04
5421674203013	542167	4203013	UCART1	6.08E-04	3.27E-05	6.41E-04	1.28E-04	5.73E-04	8.43E-05	6.57E-04	1.31E-04
5421774203013	542177	4203013	UCART1	5.77E-04	2.97E-05	6.07E-04	1.21E-04	5.43E-04	7.65E-05	6.20E-04	1.24E-04
5421874203013	542187	4203013	UCART1	5.48E-04	2.70E-05	5.75E-04	1.15E-04	5.16E-04	6.98E-05	5.86E-04	1.17E-04
5421974203013	542197	4203013	UCART1	5.22E-04	2.47E-05	5.46E-04	1.09E-04	4.91E-04	6.38E-05	5.55E-04	1.11E-04
5422074203013	542207	4203013	UCART1	4.97E-04	2.28E-05	5.20E-04	1.04E-04	4.68E-04	5.87E-05	5.27E-04	1.05E-04
5422174203013	542217	4203013	UCART1	4.75E-04	2.10E-05	4.96E-04	9.91E-05	4.47E-04	5.42E-05	5.01E-04	1.00E-04
5416174203023	**541617**	**4203023**	**RESIDENT**	**5.50E-04**	**5.49E-06**	**5.55E-04**	**1.11E-04**	**5.18E-04**	**1.42E-05**	**5.32E-04**	**1.06E-04**
5416274203023	**541627**	**4203023**	**RESIDENT**	**5.90E-04**	**5.76E-06**	**5.95E-04**	**1.19E-04**	**5.55E-04**	**1.49E-05**	**5.70E-04**	**1.14E-04**
5416374203023	541637	4203023	UCART1	6.32E-04	6.06E-06	6.38E-04	1.28E-04	5.96E-04	1.56E-05	6.11E-04	1.22E-04
5416474203023	541647	4203023	UCART1	6.79E-04	6.39E-06	6.85E-04	1.37E-04	6.39E-04	1.65E-05	6.56E-04	1.31E-04
5416574203023	541657	4203023	UCART1	7.25E-04	6.72E-06	7.32E-04	1.46E-04	6.83E-04	1.74E-05	7.00E-04	1.40E-04
5416674203023	541667	4203023	UCART1	7.62E-04	6.96E-06	7.69E-04	1.54E-04	7.18E-04	1.80E-05	7.36E-04	1.47E-04
5416774203023	541677	4203023	UCART1	8.15E-04	7.38E-06	8.23E-04	1.65E-04	7.68E-04	1.91E-05	7.87E-04	1.57E-04
5416874203023	541687	4203023	UCART1	8.75E-04	7.88E-06	8.82E-04	1.76E-04	8.24E-04	2.03E-05	8.44E-04	1.69E-04
5416974203023	541697	4203023	UCART1	9.27E-04	8.34E-06	9.36E-04	1.87E-04	8.73E-04	2.15E-05	8.95E-04	1.79E-04
5417074203023	541707	4203023	UCART1	9.82E-04	8.84E-06	9.91E-04	1.98E-04	9.24E-04	2.28E-05	9.47E-04	1.89E-04
5417174203023	541717	4203023	UCART1	1.04E-03	9.36E-06	1.05E-03	2.09E-04	9.75E-04	2.42E-05	9.99E-04	2.00E-04
5417274203023	541727	4203023	UCART1	1.09E-03	9.90E-06	1.10E-03	2.19E-04	1.02E-03	2.55E-05	1.05E-03	2.10E-04
5417374203023	541737	4203023	UCART1	1.15E-03	1.05E-05	1.16E-03	2.31E-04	1.08E-03	2.72E-05	1.11E-03	2.21E-04
5417474203023	541747	4203023	UCART1	1.21E-03	1.12E-05	1.22E-03	2.44E-04	1.14E-03	2.90E-05	1.17E-03	2.33E-04
5417574203023	541757	4203023	UCART1	1.27E-03	1.19E-05	1.28E-03	2.55E-04	1.19E-03	3.08E-05	1.22E-03	2.44E-04
5417674203023	541767	4203023	UCART1	1.32E-03	1.27E-05	1.34E-03	2.67E-04	1.25E-03	3.28E-05	1.28E-03	2.56E-04
5417774203023	541777	4203023	UCART1	1.38E-03	1.36E-05	1.39E-03	2.79E-04	1.30E-03	3.50E-05	1.34E-03	2.67E-04
5417874203023	541787	4203023	UCART1	1.44E-03	1.46E-05	1.46E-03	2.91E-04	1.36E-03	3.76E-05	1.40E-03	2.79E-04
5417974203023	541797	4203023	UCART1	1.49E-03	1.56E-05	1.51E-03	3.02E-04	1.41E-03	4.03E-05	1.45E-03	2.89E-04
5418074203023	541807	4203023	UCART1	1.54E-03	1.67E-05	1.55E-03	3.11E-04	1.45E-03	4.32E-05	1.49E-03	2.98E-04
5418174203023	541817	4203023	UCART1	1.57E-03	1.80E-05	1.59E-03	3.18E-04	1.48E-03	4.63E-05	1.53E-03	3.06E-04
5418274203023	541827	4203023	UCART1	1.61E-03	1.94E-05	1.62E-03	3.25E-04	1.51E-03	5.00E-05	1.56E-03	3.12E-04
5418374203023	541837	4203023	UCART1	1.64E-03	2.10E-05	1.66E-03	3.32E-04	1.54E-03	5.42E-05	1.60E-03	3.19E-04
5418474203023	541847	4203023	UCART1	1.69E-03	2.28E-05	1.72E-03	3.43E-04	1.59E-03	5.88E-05	1.65E-03	3.31E-04
5418574203023	541857	4203023	UCART1	1.71E-03	2.48E-05	1.73E-03	3.46E-04	1.61E-03	6.39E-05	1.67E-03	3.34E-04
5418674203023	541867	4203023	UCART1	1.71E-03	2.69E-05	1.74E-03	3.48E-04	1.61E-03	6.95E-05	1.68E-03	3.37E-04
5418774203023	541877	4203023	UCART1	1.72E-03	2.95E-05	1.75E-03	3.50E-04	1.62E-03	7.62E-05	1.70E-03	3.39E-04
5418874203023	541887	4203023	UCART1	1.73E-03	3.25E-05	1.76E-03	3.52E-04	1.63E-03	8.40E-05	1.71E-03	3.42E-04
5418974203023	**541897**	**4203023**	**RESIDENT**	**1.73E-03**	**3.61E-05**	**1.77E-03**	**3.54E-04**	**1.63E-03**	**9.32E-05**	**1.73E-03**	**3.45E-04**
5419074203023	**541907**	**4203023**	**RESIDENT**	**1.73E-03**	**4.02E-05**	**1.77E-03**	**3.55E-04**	**1.63E-03**	**1.04E-04**	**1.74E-03**	**3.47E-04**
5419174203023	541917	4203023	UCART1	1.73E-03	4.52E-05	1.77E-03	3.55E-04	1.63E-03	1.17E-04	1.74E-03	3.49E-04
5419274203023	541927	4203023	UCART1	1.72E-03	5.13E-05	1.77E-03	3.54E-04	1.62E-03	1.32E-04	1.75E-03	3.51E-04
5419374203023	541937	4203023	UCART1	1.71E-03	5.89E-05	1.77E-03	3.54E-04	1.61E-03	1.52E-04	1.76E-03	3.53E-04
5419474203023	541947	4203023	UCART1	1.69E-03	6.81E-05	1.76E-03	3.52E-04	1.59E-03	1.76E-04	1.77E-03	3.54E-04
5419574203023	541957	4203023	UCART1	1.67E-03	7.99E-05	1.75E-03	3.50E-04	1.57E-03	2.06E-04	1.78E-03	3.56E-04
5419674203023	541967	4203023	UCART1	1.65E-03	9.57E-05	1.75E-03	3.49E-04	1.55E-03	2.47E-04	1.80E-03	3.60E-04
5419774203023	**541977**	**4203023**	**RESIDENT**	**1.63E-03**	**1.18E-04**	**1.74E-03**	**3.49E-04**	**1.53E-03**	**3.04E-04**	**1.83E-03**	**3.67E-04**
5419874203023	**541987**	**4203023**	**RESIDENT**	**1.59E-03**	**1.47E-04**	**1.74E-03**	**3.47E-04**	**1.50E-03**	**3.80E-04**	**1.88E-03**	**3.75E-04**
5419974203023	**541997**	**4203023**	**RESIDENT**	**1.55E-03**	**1.92E-04**	**1.74E-03**	**3.47E-04**	**1.46E-03**	**4.95E-04**	**1.95E-03**	**3.90E-04**
5420074203023	**542007**	**4203023**	**RESIDENT**	**1.50E-03**	**1.97E-04**	**1.70E-03**	**3.39E-04**	**1.41E-03**	**5.08E-04**	**1.92E-03**	**3.84E-04**
5420174203023	542017	4203023	UCART1	1.45E-03	1.76E-04	1.62E-03	3.24E-04	1.36E-03	4.54E-04	1.82E-03	3.63E-04
5420274203023	542027	4203023	UCART1	1.38E-03	1.78E-04	1.56E-03	3.12E-04	1.30E-03	4.59E-04	1.76E-03	3.52E-04
5420374203023	542037	4203023	UCART1	1.32E-03	1.66E-04	1.48E-03	2.97E-04	1.24E-03	4.29E-04	1.67E-03	3.34E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420474203023	542047	4203023	UCART1	1.25E-03	2.25E-04	1.47E-03	2.95E-04	1.18E-03	5.81E-04	1.76E-03	3.51E-04
5420574203023	542057	4203023	UCART1	1.18E-03	1.70E-04	1.35E-03	2.70E-04	1.11E-03	4.40E-04	1.55E-03	3.10E-04
5420674203023	542067	4203023	UCART1	1.11E-03	1.35E-04	1.24E-03	2.48E-04	1.04E-03	3.49E-04	1.39E-03	2.78E-04
5420774203023	542077	4203023	UCART1	1.04E-03	1.11E-04	1.15E-03	2.29E-04	9.75E-04	2.86E-04	1.26E-03	2.52E-04
5420874203023	542087	4203023	UCART1	9.68E-04	9.27E-05	1.06E-03	2.12E-04	9.12E-04	2.39E-04	1.15E-03	2.30E-04
5420974203023	542097	4203023	UCART1	9.03E-04	7.87E-05	9.82E-04	1.96E-04	8.51E-04	2.03E-04	1.05E-03	2.11E-04
5421074203023	542107	4203023	UCART1	8.43E-04	6.76E-05	9.10E-04	1.82E-04	7.94E-04	1.74E-04	9.68E-04	1.94E-04
5421174203023	542117	4203023	UCART1	7.88E-04	5.87E-05	8.46E-04	1.69E-04	7.42E-04	1.52E-04	8.93E-04	1.79E-04
5421274203023	542127	4203023	UCART1	7.39E-04	5.16E-05	7.90E-04	1.58E-04	6.96E-04	1.33E-04	8.29E-04	1.66E-04
5421374203023	542137	4203023	UCART1	6.94E-04	4.56E-05	7.40E-04	1.48E-04	6.54E-04	1.18E-04	7.71E-04	1.54E-04
5421474203023	542147	4203023	UCART1	6.56E-04	4.08E-05	6.97E-04	1.39E-04	6.18E-04	1.05E-04	7.23E-04	1.45E-04
5421574203023	542157	4203023	UCART1	6.20E-04	3.66E-05	6.57E-04	1.31E-04	5.84E-04	9.44E-05	6.78E-04	1.36E-04
5421674203023	542167	4203023	UCART1	5.87E-04	3.30E-05	6.20E-04	1.24E-04	5.53E-04	8.51E-05	6.38E-04	1.28E-04
5421774203023	**542177**	**4203023**	**RESIDENT**	**5.58E-04**	**2.99E-05**	**5.88E-04**	**1.18E-04**	**5.25E-04**	**7.71E-05**	**6.02E-04**	**1.20E-04**
5421874203023	**542187**	**4203023**	**RESIDENT**	**5.30E-04**	**2.72E-05**	**5.57E-04**	**1.11E-04**	**4.99E-04**	**7.01E-05**	**5.69E-04**	**1.14E-04**
5421974203023	**542197**	**4203023**	**RESIDENT**	**5.06E-04**	**2.49E-05**	**5.30E-04**	**1.06E-04**	**4.76E-04**	**6.42E-05**	**5.40E-04**	**1.08E-04**
5422074203023	542207	4203023	UCART1	4.82E-04	2.28E-05	5.05E-04	1.01E-04	4.54E-04	5.89E-05	5.13E-04	1.03E-04
5422174203023	**542217**	**4203023**	**RESIDENT**	**4.60E-04**	**2.10E-05**	**4.81E-04**	**9.63E-05**	**4.34E-04**	**5.43E-05**	**4.88E-04**	**9.76E-05**
5416274203033	**541627**	**4203033**	**RESIDENT**	**5.82E-04**	**5.70E-06**	**5.88E-04**	**1.18E-04**	**5.48E-04**	**1.47E-05**	**5.63E-04**	**1.13E-04**
5416374203033	541637	4203033	UCART1	6.22E-04	5.99E-06	6.28E-04	1.26E-04	5.86E-04	1.55E-05	6.01E-04	1.20E-04
5416474203033	541647	4203033	UCART1	6.64E-04	6.31E-06	6.70E-04	1.34E-04	6.25E-04	1.63E-05	6.42E-04	1.28E-04
5416574203033	541657	4203033	UCART1	7.00E-04	6.57E-06	7.06E-04	1.41E-04	6.59E-04	1.70E-05	6.76E-04	1.35E-04
5416674203033	541667	4203033	UCART1	7.34E-04	6.84E-06	7.41E-04	1.48E-04	6.91E-04	1.77E-05	7.09E-04	1.42E-04
5416774203033	541677	4203033	UCART1	7.81E-04	7.25E-06	7.88E-04	1.58E-04	7.35E-04	1.87E-05	7.54E-04	1.51E-04
5416874203033	541687	4203033	UCART1	8.37E-04	7.76E-06	8.44E-04	1.69E-04	7.88E-04	2.00E-05	8.08E-04	1.62E-04
5416974203033	541697	4203033	UCART1	8.86E-04	8.24E-06	8.94E-04	1.79E-04	8.34E-04	2.13E-05	8.56E-04	1.71E-04
5417074203033	541707	4203033	UCART1	9.35E-04	8.74E-06	9.44E-04	1.89E-04	8.81E-04	2.26E-05	9.03E-04	1.81E-04
5417174203033	541717	4203033	UCART1	9.81E-04	9.25E-06	9.91E-04	1.98E-04	9.24E-04	2.39E-05	9.48E-04	1.90E-04
5417274203033	541727	4203033	UCART1	1.03E-03	9.78E-06	1.04E-03	2.07E-04	9.67E-04	2.52E-05	9.92E-04	1.98E-04
5417374203033	541737	4203033	UCART1	1.08E-03	1.04E-05	1.09E-03	2.17E-04	1.01E-03	2.68E-05	1.04E-03	2.08E-04
5417474203033	541747	4203033	UCART1	1.13E-03	1.10E-05	1.14E-03	2.28E-04	1.06E-03	2.85E-05	1.09E-03	2.18E-04
5417574203033	541757	4203033	UCART1	1.18E-03	1.17E-05	1.19E-03	2.38E-04	1.11E-03	3.03E-05	1.14E-03	2.28E-04
5417674203033	541767	4203033	UCART1	1.23E-03	1.25E-05	1.24E-03	2.49E-04	1.16E-03	3.23E-05	1.19E-03	2.38E-04
5417774203033	541777	4203033	UCART1	1.28E-03	1.33E-05	1.29E-03	2.59E-04	1.21E-03	3.44E-05	1.24E-03	2.48E-04
5417874203033	541787	4203033	UCART1	1.33E-03	1.43E-05	1.34E-03	2.69E-04	1.25E-03	3.69E-05	1.29E-03	2.58E-04
5417974203033	541797	4203033	UCART1	1.37E-03	1.53E-05	1.39E-03	2.78E-04	1.29E-03	3.95E-05	1.33E-03	2.66E-04
5418074203033	541807	4203033	UCART1	1.41E-03	1.64E-05	1.43E-03	2.86E-04	1.33E-03	4.24E-05	1.37E-03	2.74E-04
5418174203033	541817	4203033	UCART1	1.44E-03	1.76E-05	1.46E-03	2.92E-04	1.36E-03	4.55E-05	1.40E-03	2.81E-04
5418274203033	541827	4203033	UCART1	1.47E-03	1.90E-05	1.49E-03	2.97E-04	1.38E-03	4.90E-05	1.43E-03	2.86E-04
5418374203033	541837	4203033	UCART1	1.49E-03	2.06E-05	1.51E-03	3.02E-04	1.40E-03	5.31E-05	1.46E-03	2.91E-04
5418474203033	541847	4203033	UCART1	1.51E-03	2.23E-05	1.53E-03	3.06E-04	1.42E-03	5.75E-05	1.48E-03	2.95E-04
5418574203033	541857	4203033	UCART1	1.51E-03	2.42E-05	1.54E-03	3.08E-04	1.43E-03	6.24E-05	1.49E-03	2.98E-04
5418674203033	**541867**	**4203033**	**RESIDENT**	**1.52E-03**	**2.64E-05**	**1.55E-03**	**3.09E-04**	**1.43E-03**	**6.80E-05**	**1.50E-03**	**3.00E-04**
5418774203033	**541877**	**4203033**	**RESIDENT**	**1.52E-03**	**2.88E-05**	**1.55E-03**	**3.09E-04**	**1.43E-03**	**7.43E-05**	**1.50E-03**	**3.01E-04**
5418874203033	**541887**	**4203033**	**RESIDENT**	**1.52E-03**	**3.17E-05**	**1.55E-03**	**3.11E-04**	**1.43E-03**	**8.17E-05**	**1.51E-03**	**3.03E-04**
5418974203033	**541897**	**4203033**	**RESIDENT**	**1.57E-03**	**3.51E-05**	**1.61E-03**	**3.22E-04**	**1.48E-03**	**9.05E-05**	**1.57E-03**	**3.14E-04**
5419074203033	**541907**	**4203033**	**RESIDENT**	**1.58E-03**	**3.91E-05**	**1.62E-03**	**3.23E-04**	**1.48E-03**	**1.01E-04**	**1.59E-03**	**3.17E-04**
5419174203033	541917	4203033	UCART1	1.57E-03	4.38E-05	1.62E-03	3.24E-04	1.48E-03	1.13E-04	1.60E-03	3.19E-04
5419274203033	541927	4203033	UCART1	1.57E-03	4.96E-05	1.62E-03	3.24E-04	1.48E-03	1.28E-04	1.61E-03	3.21E-04
5419374203033	541937	4203033	UCART1	1.56E-03	5.66E-05	1.62E-03	3.23E-04	1.47E-03	1.46E-04	1.61E-03	3.23E-04
5419474203033	541947	4203033	UCART1	1.55E-03	6.55E-05	1.61E-03	3.23E-04	1.46E-03	1.69E-04	1.63E-03	3.26E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419574203033	541957	4203033	UCART1	1.53E-03	7.64E-05	1.61E-03	3.21E-04	1.44E-03	1.97E-04	1.64E-03	3.28E-04
5419674203033	541967	4203033	UCART1	1.51E-03	9.10E-05	1.60E-03	3.21E-04	1.42E-03	2.35E-04	1.66E-03	3.32E-04
5419774203033	541977	4203033	RESIDENT	1.50E-03	1.12E-04	1.61E-03	3.22E-04	1.41E-03	2.88E-04	1.70E-03	3.40E-04
5419874203033	541987	4203033	RESIDENT	1.47E-03	1.39E-04	1.61E-03	3.21E-04	1.38E-03	3.59E-04	1.74E-03	3.48E-04
5419974203033	541997	4203033	RESIDENT	1.44E-03	1.80E-04	1.62E-03	3.23E-04	1.35E-03	4.64E-04	1.82E-03	3.63E-04
5420074203033	542007	4203033	RESIDENT	1.40E-03	1.98E-04	1.60E-03	3.19E-04	1.32E-03	5.11E-04	1.83E-03	3.66E-04
5420174203033	542017	4203033	UCART1	1.35E-03	1.69E-04	1.52E-03	3.05E-04	1.28E-03	4.35E-04	1.71E-03	3.42E-04
5420274203033	542027	4203033	UCART1	1.30E-03	1.32E-04	1.44E-03	2.87E-04	1.23E-03	3.41E-04	1.57E-03	3.14E-04
5420374203033	542037	4203033	UCART1	1.25E-03	2.36E-04	1.49E-03	2.97E-04	1.18E-03	6.08E-04	1.78E-03	3.57E-04
5420474203033	542047	4203033	UCART1	1.19E-03	2.41E-04	1.43E-03	2.86E-04	1.12E-03	6.22E-04	1.74E-03	3.48E-04
5420574203033	542057	4203033	UCART1	1.13E-03	1.80E-04	1.31E-03	2.61E-04	1.06E-03	4.64E-04	1.52E-03	3.05E-04
5420674203033	542067	4203033	UCART1	1.06E-03	1.42E-04	1.20E-03	2.41E-04	1.00E-03	3.65E-04	1.37E-03	2.73E-04
5420774203033	542077	4203033	UCART1	9.98E-04	1.15E-04	1.11E-03	2.22E-04	9.39E-04	2.97E-04	1.24E-03	2.47E-04
5420874203033	542087	4203033	UCART1	9.34E-04	9.54E-05	1.03E-03	2.06E-04	8.79E-04	2.46E-04	1.13E-03	2.25E-04
5420974203033	542097	4203033	UCART1	8.73E-04	8.06E-05	9.54E-04	1.91E-04	8.22E-04	2.08E-04	1.03E-03	2.06E-04
5421074203033	542107	4203033	UCART1	8.15E-04	6.90E-05	8.84E-04	1.77E-04	7.68E-04	1.78E-04	9.46E-04	1.89E-04
5421174203033	542117	4203033	UCART1	7.61E-04	5.97E-05	8.21E-04	1.64E-04	7.17E-04	1.54E-04	8.71E-04	1.74E-04
5421274203033	542127	4203033	UCART1	7.16E-04	5.25E-05	7.68E-04	1.54E-04	6.74E-04	1.35E-04	8.10E-04	1.62E-04
5421374203033	542137	4203033	UCART1	6.73E-04	4.63E-05	7.19E-04	1.44E-04	6.34E-04	1.20E-04	7.53E-04	1.51E-04
5421474203033	542147	4203033	RESIDENT	6.35E-04	4.13E-05	6.76E-04	1.35E-04	5.98E-04	1.07E-04	7.05E-04	1.41E-04
5421574203033	542157	4203033	RESIDENT	5.98E-04	3.68E-05	6.35E-04	1.27E-04	5.63E-04	9.49E-05	6.58E-04	1.32E-04
5421674203033	542167	4203033	RESIDENT	5.52E-04	3.30E-05	5.85E-04	1.17E-04	5.20E-04	8.53E-05	6.05E-04	1.21E-04
5421774203033	542177	4203033	RESIDENT	5.38E-04	3.00E-05	5.68E-04	1.14E-04	5.07E-04	7.73E-05	5.84E-04	1.17E-04
5421874203033	542187	4203033	RESIDENT	5.00E-04	2.72E-05	5.28E-04	1.06E-04	4.71E-04	7.03E-05	5.41E-04	1.08E-04
5421974203033	542197	4203033	RESIDENT	4.89E-04	2.49E-05	5.14E-04	1.03E-04	4.60E-04	6.43E-05	5.25E-04	1.05E-04
5422074203033	542207	4203033	UCART1	4.68E-04	2.29E-05	4.90E-04	9.81E-05	4.40E-04	5.91E-05	4.99E-04	9.99E-05
5416274203043	541627	4203043	RESIDENT	5.72E-04	5.64E-06	5.78E-04	1.16E-04	5.39E-04	1.46E-05	5.54E-04	1.11E-04
5416374203043	541637	4203043	UCART1	6.10E-04	5.93E-06	6.16E-04	1.23E-04	5.74E-04	1.53E-05	5.89E-04	1.18E-04
5416474203043	541647	4203043	UCART1	6.46E-04	6.23E-06	6.52E-04	1.30E-04	6.08E-04	1.61E-05	6.24E-04	1.25E-04
5416574203043	541657	4203043	UCART1	6.73E-04	6.44E-06	6.80E-04	1.36E-04	6.34E-04	1.66E-05	6.50E-04	1.30E-04
5416674203043	541667	4203043	UCART1	7.12E-04	6.80E-06	7.18E-04	1.44E-04	6.70E-04	1.75E-05	6.88E-04	1.38E-04
5416774203043	541677	4203043	UCART1	7.55E-04	7.21E-06	7.62E-04	1.52E-04	7.11E-04	1.86E-05	7.29E-04	1.46E-04
5416874203043	541687	4203043	UCART1	8.02E-04	7.69E-06	8.09E-04	1.62E-04	7.55E-04	1.98E-05	7.75E-04	1.55E-04
5416974203043	541697	4203043	UCART1	8.45E-04	8.15E-06	8.53E-04	1.71E-04	7.96E-04	2.10E-05	8.17E-04	1.63E-04
5417074203043	541707	4203043	UCART1	8.89E-04	8.65E-06	8.98E-04	1.80E-04	8.37E-04	2.23E-05	8.59E-04	1.72E-04
5417174203043	541717	4203043	UCART1	9.27E-04	9.12E-06	9.36E-04	1.87E-04	8.72E-04	2.35E-05	8.96E-04	1.79E-04
5417274203043	541727	4203043	UCART1	9.66E-04	9.63E-06	9.76E-04	1.95E-04	9.10E-04	2.49E-05	9.35E-04	1.87E-04
5417374203043	541737	4203043	UCART1	1.01E-03	1.02E-05	1.02E-03	2.04E-04	9.50E-04	2.63E-05	9.77E-04	1.95E-04
5417474203043	541747	4203043	RESIDENT	1.06E-03	1.08E-05	1.07E-03	2.13E-04	9.94E-04	2.80E-05	1.02E-03	2.04E-04
5417574203043	541757	4203043	RESIDENT	1.10E-03	1.15E-05	1.11E-03	2.22E-04	1.04E-03	2.98E-05	1.07E-03	2.13E-04
5417674203043	541767	4203043	UCART1	1.15E-03	1.23E-05	1.16E-03	2.32E-04	1.08E-03	3.17E-05	1.11E-03	2.22E-04
5417774203043	541777	4203043	UCART1	1.19E-03	1.31E-05	1.20E-03	2.40E-04	1.12E-03	3.38E-05	1.15E-03	2.30E-04
5417874203043	541787	4203043	UCART1	1.23E-03	1.40E-05	1.24E-03	2.49E-04	1.16E-03	3.61E-05	1.19E-03	2.39E-04
5417974203043	541797	4203043	UCART1	1.27E-03	1.50E-05	1.28E-03	2.56E-04	1.19E-03	3.87E-05	1.23E-03	2.46E-04
5418074203043	541807	4203043	UCART1	1.30E-03	1.61E-05	1.32E-03	2.63E-04	1.22E-03	4.16E-05	1.27E-03	2.53E-04
5418174203043	541817	4203043	UCART1	1.33E-03	1.73E-05	1.34E-03	2.69E-04	1.25E-03	4.47E-05	1.29E-03	2.59E-04
5418274203043	541827	4203043	UCART1	1.34E-03	1.86E-05	1.36E-03	2.73E-04	1.27E-03	4.80E-05	1.31E-03	2.63E-04
5418374203043	541837	4203043	UCART1	1.36E-03	2.01E-05	1.38E-03	2.76E-04	1.28E-03	5.19E-05	1.33E-03	2.67E-04
5418474203043	541847	4203043	UCART1	1.37E-03	2.18E-05	1.40E-03	2.79E-04	1.29E-03	5.63E-05	1.35E-03	2.70E-04
5418574203043	541857	4203043	UCART1	1.38E-03	2.37E-05	1.41E-03	2.81E-04	1.30E-03	6.11E-05	1.36E-03	2.73E-04
5418674203043	541867	4203043	UCART1	1.38E-03	2.57E-05	1.41E-03	2.82E-04	1.30E-03	6.64E-05	1.37E-03	2.74E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418774203043	541877	4203043	UCART1	1.38E-03	2.80E-05	1.41E-03	2.81E-04	1.30E-03	7.23E-05	1.37E-03	2.74E-04
5418874203043	541887	4203043	UCART1	1.38E-03	3.08E-05	1.42E-03	2.83E-04	1.30E-03	7.95E-05	1.38E-03	2.77E-04
5418974203043	541897	4203043	RESIDENT	1.39E-03	3.41E-05	1.43E-03	2.85E-04	1.31E-03	8.80E-05	1.40E-03	2.80E-04
5419074203043	541907	4203043	RESIDENT	1.44E-03	3.80E-05	1.48E-03	2.96E-04	1.36E-03	9.81E-05	1.46E-03	2.91E-04
5419174203043	541917	4203043	UCART1	1.44E-03	4.26E-05	1.49E-03	2.97E-04	1.36E-03	1.10E-04	1.47E-03	2.94E-04
5419274203043	541927	4203043	UCART1	1.44E-03	4.81E-05	1.49E-03	2.98E-04	1.36E-03	1.24E-04	1.48E-03	2.96E-04
5419374203043	541937	4203043	UCART1	1.43E-03	5.47E-05	1.49E-03	2.97E-04	1.35E-03	1.41E-04	1.49E-03	2.98E-04
5419474203043	541947	4203043	UCART1	1.42E-03	6.30E-05	1.49E-03	2.97E-04	1.34E-03	1.63E-04	1.50E-03	3.00E-04
5419574203043	541957	4203043	UCART1	1.41E-03	7.34E-05	1.48E-03	2.96E-04	1.33E-03	1.89E-04	1.51E-03	3.03E-04
5419674203043	541967	4203043	UCART1	1.39E-03	8.71E-05	1.48E-03	2.96E-04	1.31E-03	2.25E-04	1.54E-03	3.07E-04
5419774203043	541977	4203043	UCART1	1.38E-03	1.06E-04	1.49E-03	2.97E-04	1.30E-03	2.74E-04	1.57E-03	3.15E-04
5419874203043	541987	4203043	UCART1	1.36E-03	1.32E-04	1.49E-03	2.99E-04	1.28E-03	3.41E-04	1.62E-03	3.25E-04
5419974203043	541997	4203043	UCART1	1.33E-03	1.69E-04	1.50E-03	3.01E-04	1.26E-03	4.36E-04	1.69E-03	3.38E-04
5420074203043	542007	4203043	UCART1	1.30E-03	2.27E-04	1.53E-03	3.06E-04	1.23E-03	5.85E-04	1.81E-03	3.62E-04
5420174203043	542017	4203043	UCART1	1.27E-03	1.67E-04	1.43E-03	2.87E-04	1.19E-03	4.31E-04	1.62E-03	3.25E-04
5420274203043	542027	4203043	UCART1	1.23E-03	1.78E-04	1.41E-03	2.81E-04	1.16E-03	4.59E-04	1.62E-03	3.23E-04
5420374203043	542037	4203043	UCART1	1.18E-03	1.73E-04	1.35E-03	2.71E-04	1.11E-03	4.47E-04	1.56E-03	3.12E-04
5420474203043	542047	4203043	UCART1	1.13E-03	2.02E-04	1.33E-03	2.67E-04	1.06E-03	5.22E-04	1.59E-03	3.17E-04
5420574203043	542057	4203043	UCART1	1.08E-03	1.90E-04	1.27E-03	2.53E-04	1.01E-03	4.90E-04	1.50E-03	3.01E-04
5420674203043	542067	4203043	UCART1	1.02E-03	1.47E-04	1.16E-03	2.33E-04	9.58E-04	3.80E-04	1.34E-03	2.67E-04
5420774203043	542077	4203043	UCART1	9.58E-04	1.19E-04	1.08E-03	2.15E-04	9.03E-04	3.06E-04	1.21E-03	2.42E-04
5420874203043	542087	4203043	UCART1	8.99E-04	9.77E-05	9.96E-04	1.99E-04	8.46E-04	2.52E-04	1.10E-03	2.20E-04
5420974203043	542097	4203043	UCART1	8.41E-04	8.21E-05	9.23E-04	1.85E-04	7.92E-04	2.12E-04	1.00E-03	2.01E-04
5421074203043	542107	4203043	UCART1	7.69E-04	7.01E-05	8.39E-04	1.68E-04	7.24E-04	1.81E-04	9.05E-04	1.81E-04
5421174203043	542117	4203043	UCART1	7.19E-04	6.06E-05	7.79E-04	1.56E-04	6.77E-04	1.56E-04	8.33E-04	1.67E-04
5421274203043	542127	4203043	UCART1	6.94E-04	5.32E-05	7.47E-04	1.49E-04	6.53E-04	1.37E-04	7.91E-04	1.58E-04
5421374203043	542137	4203043	UCART1	6.53E-04	4.69E-05	7.00E-04	1.40E-04	6.15E-04	1.21E-04	7.36E-04	1.47E-04
5421474203043	542147	4203043	UCART1	6.15E-04	4.17E-05	6.57E-04	1.31E-04	5.79E-04	1.08E-04	6.87E-04	1.37E-04
5421574203043	542157	4203043	RESIDENT	5.64E-04	3.71E-05	6.01E-04	1.20E-04	5.31E-04	9.57E-05	6.27E-04	1.25E-04
5421674203043	542167	4203043	RESIDENT	5.33E-04	3.33E-05	5.67E-04	1.13E-04	5.02E-04	8.59E-05	5.88E-04	1.18E-04
5421774203043	542177	4203043	RESIDENT	5.08E-04	3.02E-05	5.38E-04	1.08E-04	4.79E-04	7.78E-05	5.56E-04	1.11E-04
5421874203043	542187	4203043	RESIDENT	4.84E-04	2.74E-05	5.11E-04	1.02E-04	4.55E-04	7.06E-05	5.26E-04	1.05E-04
5421974203043	542197	4203043	RESIDENT	4.63E-04	2.50E-05	4.88E-04	9.75E-05	4.36E-04	6.46E-05	5.00E-04	1.00E-04
5422074203043	542207	4203043	UCART1	4.53E-04	2.30E-05	4.76E-04	9.51E-05	4.26E-04	5.93E-05	4.86E-04	9.71E-05
5416374203053	541637	4203053	UCART1	5.94E-04	5.86E-06	5.99E-04	1.20E-04	5.59E-04	1.51E-05	5.74E-04	1.15E-04
5416474203053	541647	4203053	UCART1	6.27E-04	6.16E-06	6.33E-04	1.27E-04	5.90E-04	1.59E-05	6.06E-04	1.21E-04
5416574203053	541657	4203053	UCART1	6.55E-04	6.42E-06	6.61E-04	1.32E-04	6.16E-04	1.66E-05	6.33E-04	1.27E-04
5416674203053	541667	4203053	UCART1	6.91E-04	6.79E-06	6.98E-04	1.40E-04	6.51E-04	1.75E-05	6.68E-04	1.34E-04
5416774203053	541677	4203053	UCART1	7.28E-04	7.19E-06	7.36E-04	1.47E-04	6.86E-04	1.85E-05	7.05E-04	1.41E-04
5416874203053	541687	4203053	UCART1	7.67E-04	7.62E-06	7.75E-04	1.55E-04	7.22E-04	1.97E-05	7.42E-04	1.48E-04
5416974203053	541697	4203053	UCART1	8.04E-04	8.06E-06	8.12E-04	1.62E-04	7.57E-04	2.08E-05	7.78E-04	1.56E-04
5417074203053	541707	4203053	UCART1	8.41E-04	8.53E-06	8.50E-04	1.70E-04	7.92E-04	2.20E-05	8.14E-04	1.63E-04
5417174203053	541717	4203053	UCART1	8.73E-04	8.98E-06	8.82E-04	1.76E-04	8.22E-04	2.32E-05	8.45E-04	1.69E-04
5417274203053	541727	4203053	UCART1	9.08E-04	9.48E-06	9.17E-04	1.83E-04	8.55E-04	2.45E-05	8.79E-04	1.76E-04
5417374203053	541737	4203053	UCART1	9.49E-04	1.01E-05	9.59E-04	1.92E-04	8.94E-04	2.60E-05	9.19E-04	1.84E-04
5417474203053	541747	4203053	RESIDENT	9.93E-04	1.07E-05	1.00E-03	2.01E-04	9.35E-04	2.77E-05	9.63E-04	1.93E-04
5417574203053	541757	4203053	RESIDENT	1.03E-03	1.14E-05	1.05E-03	2.09E-04	9.73E-04	2.94E-05	1.00E-03	2.01E-04
5417674203053	541767	4203053	UCART1	1.07E-03	1.21E-05	1.08E-03	2.17E-04	1.01E-03	3.12E-05	1.04E-03	2.08E-04
5417774203053	541777	4203053	UCART1	1.11E-03	1.29E-05	1.12E-03	2.24E-04	1.04E-03	3.32E-05	1.08E-03	2.15E-04
5417874203053	541787	4203053	UCART1	1.14E-03	1.37E-05	1.15E-03	2.30E-04	1.07E-03	3.54E-05	1.11E-03	2.21E-04
5417974203053	541797	4203053	UCART1	1.17E-03	1.47E-05	1.18E-03	2.36E-04	1.10E-03	3.79E-05	1.14E-03	2.27E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418074203053	541807	4203053	UCART1	1.20E-03	1.58E-05	1.21E-03	2.43E-04	1.13E-03	4.08E-05	1.17E-03	2.34E-04
5418174203053	541817	4203053	UCART1	1.22E-03	1.70E-05	1.24E-03	2.48E-04	1.15E-03	4.39E-05	1.19E-03	2.39E-04
5418274203053	541827	4203053	UCART1	1.23E-03	1.82E-05	1.25E-03	2.50E-04	1.16E-03	4.70E-05	1.21E-03	2.42E-04
5418374203053	541837	4203053	UCART1	1.25E-03	1.97E-05	1.27E-03	2.53E-04	1.17E-03	5.08E-05	1.22E-03	2.45E-04
5418474203053	541847	4203053	UCART1	1.26E-03	2.13E-05	1.28E-03	2.56E-04	1.18E-03	5.50E-05	1.24E-03	2.48E-04
5418574203053	541857	4203053	UCART1	1.27E-03	2.32E-05	1.29E-03	2.58E-04	1.19E-03	5.98E-05	1.25E-03	2.50E-04
5418674203053	541867	4203053	UCART1	1.27E-03	2.51E-05	1.29E-03	2.58E-04	1.19E-03	6.49E-05	1.26E-03	2.51E-04
5418774203053	541877	4203053	UCART1	1.26E-03	2.74E-05	1.29E-03	2.58E-04	1.19E-03	7.06E-05	1.26E-03	2.52E-04
5418874203053	541887	4203053	UCART1	1.27E-03	3.01E-05	1.30E-03	2.61E-04	1.20E-03	7.78E-05	1.28E-03	2.56E-04
5418974203053	541897	4203053	UCART1	1.28E-03	3.33E-05	1.31E-03	2.63E-04	1.21E-03	8.59E-05	1.29E-03	2.58E-04
5419074203053	541907	4203053	UCART1	1.29E-03	3.70E-05	1.32E-03	2.65E-04	1.21E-03	9.54E-05	1.31E-03	2.61E-04
5419174203053	541917	4203053	UCART1	1.33E-03	4.14E-05	1.37E-03	2.74E-04	1.25E-03	1.07E-04	1.36E-03	2.72E-04
5419274203053	541927	4203053	UCART1	1.33E-03	4.66E-05	1.37E-03	2.74E-04	1.25E-03	1.20E-04	1.37E-03	2.74E-04
5419374203053	541937	4203053	UCART1	1.32E-03	5.29E-05	1.37E-03	2.74E-04	1.24E-03	1.36E-04	1.38E-03	2.76E-04
5419474203053	541947	4203053	UCART1	1.31E-03	6.06E-05	1.37E-03	2.74E-04	1.23E-03	1.56E-04	1.39E-03	2.78E-04
5419574203053	541957	4203053	UCART1	1.30E-03	7.05E-05	1.37E-03	2.74E-04	1.22E-03	1.82E-04	1.41E-03	2.81E-04
5419674203053	541967	4203053	UCART1	1.29E-03	8.33E-05	1.37E-03	2.74E-04	1.21E-03	2.15E-04	1.43E-03	2.86E-04
5419774203053	541977	4203053	UCART1	1.28E-03	1.01E-04	1.38E-03	2.75E-04	1.20E-03	2.60E-04	1.46E-03	2.92E-04
5419874203053	541987	4203053	UCART1	1.26E-03	1.25E-04	1.39E-03	2.77E-04	1.19E-03	3.22E-04	1.51E-03	3.02E-04
5419974203053	541997	4203053	UCART1	1.24E-03	1.59E-04	1.40E-03	2.80E-04	1.17E-03	4.10E-04	1.58E-03	3.16E-04
5420074203053	542007	4203053	UCART1	1.22E-03	2.12E-04	1.43E-03	2.86E-04	1.14E-03	5.47E-04	1.69E-03	3.38E-04
5420174203053	542017	4203053	UCART1	1.19E-03	2.20E-04	1.41E-03	2.81E-04	1.12E-03	5.68E-04	1.69E-03	3.37E-04
5420274203053	542027	4203053	UCART1	1.16E-03	1.31E-04	1.29E-03	2.58E-04	1.09E-03	3.37E-04	1.43E-03	2.86E-04
5420374203053	542037	4203053	UCART1	1.12E-03	1.87E-04	1.31E-03	2.61E-04	1.05E-03	4.84E-04	1.54E-03	3.07E-04
5420474203053	542047	4203053	UCART1	1.07E-03	2.09E-04	1.28E-03	2.57E-04	1.01E-03	5.39E-04	1.55E-03	3.10E-04
5420574203053	542057	4203053	UCART1	1.03E-03	2.00E-04	1.23E-03	2.46E-04	9.68E-04	5.16E-04	1.48E-03	2.97E-04
5420674203053	542067	4203053	UCART1	9.78E-04	1.54E-04	1.13E-03	2.26E-04	9.21E-04	3.98E-04	1.32E-03	2.64E-04
5420774203053	542077	4203053	UCART1	9.23E-04	1.23E-04	1.05E-03	2.09E-04	8.69E-04	3.17E-04	1.19E-03	2.37E-04
5420874203053	542087	4203053	UCART1	8.68E-04	1.01E-04	9.69E-04	1.94E-04	8.17E-04	2.60E-04	1.08E-03	2.15E-04
5420974203053	542097	4203053	UCART1	8.00E-04	8.43E-05	8.84E-04	1.77E-04	7.53E-04	2.18E-04	9.70E-04	1.94E-04
5421074203053	542107	4203053	UCART1	7.46E-04	7.15E-05	8.18E-04	1.64E-04	7.03E-04	1.85E-04	8.87E-04	1.77E-04
5421174203053	542117	4203053	UCART1	6.98E-04	6.16E-05	7.59E-04	1.52E-04	6.57E-04	1.59E-04	8.16E-04	1.63E-04
5421274203053	542127	4203053	UCART1	6.57E-04	5.39E-05	7.11E-04	1.42E-04	6.19E-04	1.39E-04	7.58E-04	1.52E-04
5421374203053	542137	4203053	UCART1	6.17E-04	4.75E-05	6.65E-04	1.33E-04	5.81E-04	1.23E-04	7.04E-04	1.41E-04
5421474203053	542147	4203053	UCART1	5.82E-04	4.21E-05	6.24E-04	1.25E-04	5.48E-04	1.09E-04	6.57E-04	1.31E-04
5421574203053	**542157**	**4203053**	**RESIDENT**	**5.49E-04**	**3.75E-05**	**5.86E-04**	**1.17E-04**	**5.17E-04**	**9.68E-05**	**6.13E-04**	**1.23E-04**
5421674203053	**542167**	**4203053**	**RESIDENT**	**5.18E-04**	**3.36E-05**	**5.51E-04**	**1.10E-04**	**4.88E-04**	**8.66E-05**	**5.74E-04**	**1.15E-04**
5421774203053	**542177**	**4203053**	**RESIDENT**	**4.92E-04**	**3.03E-05**	**5.22E-04**	**1.04E-04**	**4.63E-04**	**7.82E-05**	**5.41E-04**	**1.08E-04**
5421874203053	**542187**	**4203053**	**RESIDENT**	**4.68E-04**	**2.75E-05**	**4.96E-04**	**9.92E-05**	**4.41E-04**	**7.10E-05**	**5.12E-04**	**1.02E-04**
5421974203053	**542197**	**4203053**	**RESIDENT**	**4.47E-04**	**2.51E-05**	**4.72E-04**	**9.44E-05**	**4.21E-04**	**6.47E-05**	**4.85E-04**	**9.71E-05**
5416474203063	541647	4203063	UCART1	6.05E-04	6.08E-06	6.11E-04	1.22E-04	5.70E-04	1.57E-05	5.86E-04	1.17E-04
5416574203063	541657	4203063	UCART1	6.33E-04	6.38E-06	6.39E-04	1.28E-04	5.96E-04	1.65E-05	6.12E-04	1.22E-04
5416674203063	541667	4203063	UCART1	6.66E-04	6.75E-06	6.73E-04	1.35E-04	6.27E-04	1.74E-05	6.45E-04	1.29E-04
5416774203063	541677	4203063	UCART1	6.98E-04	7.13E-06	7.06E-04	1.41E-04	6.58E-04	1.84E-05	6.76E-04	1.35E-04
5416874203063	541687	4203063	UCART1	7.31E-04	7.53E-06	7.38E-04	1.48E-04	6.88E-04	1.94E-05	7.07E-04	1.41E-04
5416974203063	541697	4203063	UCART1	7.63E-04	7.96E-06	7.71E-04	1.54E-04	7.18E-04	2.06E-05	7.39E-04	1.48E-04
5417074203063	541707	4203063	UCART1	7.95E-04	8.41E-06	8.03E-04	1.61E-04	7.48E-04	2.17E-05	7.70E-04	1.54E-04
5417174203063	541717	4203063	UCART1	8.25E-04	8.86E-06	8.33E-04	1.67E-04	7.76E-04	2.29E-05	7.99E-04	1.60E-04
5417274203063	541727	4203063	UCART1	8.58E-04	9.36E-06	8.67E-04	1.73E-04	8.08E-04	2.42E-05	8.32E-04	1.66E-04
5417374203063	541737	4203063	UCART1	8.96E-04	9.94E-06	9.06E-04	1.81E-04	8.43E-04	2.57E-05	8.69E-04	1.74E-04
5417474203063	**541747**	**4203063**	**RESIDENT**	**9.34E-04**	**1.06E-05**	**9.44E-04**	**1.89E-04**	**8.79E-04**	**2.73E-05**	**9.06E-04**	**1.81E-04**

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417574203063	**541757**	**4203063**	**RESIDENT**	**9.70E-04**	**1.12E-05**	**9.81E-04**	**1.96E-04**	**9.13E-04**	**2.90E-05**	**9.42E-04**	**1.88E-04**
5417674203063	541767	4203063	UCART1	1.00E-03	1.19E-05	**1.01E-03**	2.03E-04	9.44E-04	3.07E-05	**9.75E-04**	1.95E-04
5417774203063	541777	4203063	UCART1	1.03E-03	1.26E-05	**1.04E-03**	2.08E-04	9.68E-04	3.26E-05	**1.00E-03**	2.00E-04
5417874203063	541787	4203063	UCART1	1.05E-03	1.34E-05	**1.06E-03**	2.12E-04	9.87E-04	3.45E-05	**1.02E-03**	2.04E-04
5417974203063	541797	4203063	UCART1	1.07E-03	1.43E-05	**1.09E-03**	2.17E-04	1.01E-03	3.69E-05	**1.05E-03**	2.09E-04
5418074203063	541807	4203063	UCART1	1.10E-03	1.55E-05	**1.12E-03**	2.24E-04	1.04E-03	3.99E-05	**1.08E-03**	2.16E-04
5418174203063	541817	4203063	UCART1	1.12E-03	1.66E-05	**1.14E-03**	2.27E-04	1.06E-03	4.28E-05	**1.10E-03**	2.20E-04
5418274203063	541827	4203063	UCART1	1.13E-03	1.79E-05	**1.15E-03**	2.31E-04	1.07E-03	4.61E-05	**1.11E-03**	2.23E-04
5418374203063	541837	4203063	UCART1	1.14E-03	1.92E-05	**1.16E-03**	2.33E-04	1.08E-03	4.96E-05	**1.13E-03**	2.25E-04
5418474203063	541847	4203063	UCART1	1.15E-03	2.08E-05	**1.17E-03**	2.34E-04	1.08E-03	5.36E-05	**1.14E-03**	2.27E-04
5418574203063	541857	4203063	UCART1	1.16E-03	2.26E-05	**1.18E-03**	2.37E-04	1.09E-03	5.84E-05	**1.15E-03**	2.31E-04
5418674203063	541867	4203063	UCART1	1.17E-03	2.46E-05	**1.19E-03**	2.38E-04	1.10E-03	6.35E-05	**1.16E-03**	2.32E-04
5418774203063	541877	4203063	UCART1	1.17E-03	2.69E-05	**1.20E-03**	2.40E-04	1.10E-03	6.94E-05	**1.17E-03**	2.35E-04
5418874203063	541887	4203063	UCART1	1.18E-03	2.95E-05	**1.20E-03**	2.41E-04	1.11E-03	7.60E-05	**1.18E-03**	2.37E-04
5418974203063	541897	4203063	UCART1	1.18E-03	3.24E-05	**1.21E-03**	2.42E-04	1.11E-03	8.36E-05	**1.19E-03**	2.39E-04
5419074203063	541907	4203063	UCART1	1.18E-03	3.59E-05	**1.22E-03**	2.44E-04	1.11E-03	9.26E-05	**1.21E-03**	2.41E-04
5419174203063	541917	4203063	UCART1	1.18E-03	4.00E-05	**1.22E-03**	2.45E-04	1.11E-03	1.03E-04	**1.22E-03**	2.43E-04
5419274203063	541927	4203063	UCART1	1.18E-03	4.50E-05	**1.23E-03**	2.45E-04	1.11E-03	1.16E-04	**1.23E-03**	2.46E-04
5419374203063	541937	4203063	UCART1	1.22E-03	5.11E-05	**1.27E-03**	2.54E-04	1.15E-03	1.32E-04	**1.28E-03**	2.56E-04
5419474203063	541947	4203063	UCART1	1.21E-03	5.86E-05	**1.27E-03**	2.55E-04	1.14E-03	1.51E-04	**1.29E-03**	2.59E-04
5419574203063	541957	4203063	UCART1	1.21E-03	6.82E-05	**1.28E-03**	2.55E-04	1.14E-03	1.76E-04	**1.31E-03**	2.63E-04
5419674203063	541967	4203063	UCART1	1.15E-03	7.98E-05	**1.23E-03**	2.46E-04	1.08E-03	2.06E-04	**1.29E-03**	2.58E-04
5419774203063	541977	4203063	UCART1	1.14E-03	9.59E-05	**1.24E-03**	2.47E-04	1.07E-03	2.48E-04	**1.32E-03**	2.64E-04
5419874203063	541987	4203063	UCART1	1.17E-03	1.18E-04	**1.29E-03**	2.58E-04	1.10E-03	3.05E-04	**1.41E-03**	2.81E-04
5419974203063	541997	4203063	UCART1	1.16E-03	1.51E-04	**1.31E-03**	2.62E-04	1.09E-03	3.89E-04	**1.48E-03**	2.96E-04
5420074203063	542007	4203063	UCART1	1.14E-03	1.99E-04	**1.34E-03**	2.68E-04	1.07E-03	5.14E-04	**1.59E-03**	3.17E-04
5420174203063	542017	4203063	UCART1	1.12E-03	1.58E-04	**1.27E-03**	2.55E-04	1.05E-03	4.07E-04	**1.46E-03**	2.92E-04
5420274203063	542027	4203063	UCART1	1.09E-03	1.74E-04	**1.26E-03**	2.53E-04	1.03E-03	4.48E-04	**1.47E-03**	2.95E-04
5420374203063	542037	4203063	UCART1	1.06E-03	1.77E-04	**1.23E-03**	2.47E-04	9.96E-04	4.56E-04	**1.45E-03**	2.91E-04
5420474203063	542047	4203063	UCART1	1.02E-03	1.63E-04	**1.18E-03**	2.37E-04	9.60E-04	4.21E-04	**1.38E-03**	2.76E-04
5420574203063	542057	4203063	UCART1	9.80E-04	2.10E-04	**1.19E-03**	2.38E-04	9.23E-04	5.43E-04	**1.47E-03**	2.93E-04
5420674203063	542067	4203063	UCART1	9.36E-04	1.61E-04	**1.10E-03**	2.19E-04	8.81E-04	4.15E-04	**1.30E-03**	2.59E-04
5420774203063	542077	4203063	UCART1	8.88E-04	1.27E-04	**1.02E-03**	2.03E-04	8.36E-04	3.29E-04	**1.16E-03**	2.33E-04
5420874203063	542087	4203063	UCART1	8.26E-04	1.04E-04	**9.30E-04**	1.86E-04	7.78E-04	2.68E-04	**1.05E-03**	2.09E-04
5420974203063	542097	4203063	UCART1	7.75E-04	8.62E-05	**8.61E-04**	1.72E-04	7.29E-04	2.23E-04	**9.52E-04**	1.90E-04
5421074203063	542107	4203063	UCART1	7.24E-04	7.28E-05	**7.97E-04**	1.59E-04	6.82E-04	1.88E-04	**8.70E-04**	1.74E-04
5421174203063	542117	4203063	UCART1	6.78E-04	6.26E-05	**7.41E-04**	1.48E-04	6.38E-04	1.61E-04	**8.00E-04**	1.60E-04
5421274203063	542127	4203063	UCART1	6.39E-04	5.47E-05	**6.94E-04**	1.39E-04	6.02E-04	1.41E-04	**7.43E-04**	1.49E-04
5421374203063	542137	4203063	UCART1	6.02E-04	4.81E-05	**6.50E-04**	1.30E-04	5.67E-04	1.24E-04	**6.91E-04**	1.38E-04
5421474203063	542147	4203063	UCART1	5.67E-04	4.25E-05	**6.09E-04**	1.22E-04	5.34E-04	1.10E-04	**6.43E-04**	1.29E-04
5421574203063	**542157**	**4203063**	**RESIDENT**	**5.35E-04**	**3.78E-05**	**5.73E-04**	**1.15E-04**	**5.04E-04**	**9.77E-05**	**6.01E-04**	**1.20E-04**
5421674203063	**542167**	**4203063**	**RESIDENT**	**5.04E-04**	**3.38E-05**	**5.38E-04**	**1.08E-04**	**4.75E-04**	**8.73E-05**	**5.62E-04**	**1.12E-04**
5421774203063	**542177**	**4203063**	**RESIDENT**	**4.78E-04**	**3.05E-05**	**5.08E-04**	**1.02E-04**	**4.50E-04**	**7.86E-05**	**5.28E-04**	**1.06E-04**
5421874203063	**542187**	**4203063**	**RESIDENT**	**4.54E-04**	**2.76E-05**	**4.81E-04**	**9.63E-05**	**4.27E-04**	**7.12E-05**	**4.99E-04**	**9.97E-05**
5416574203073	541657	4203073	UCART1	6.10E-04	6.33E-06	**6.16E-04**	1.23E-04	5.74E-04	1.63E-05	**5.91E-04**	1.18E-04
5416674203073	541667	4203073	UCART1	6.38E-04	6.68E-06	**6.44E-04**	1.29E-04	6.00E-04	1.72E-05	**6.18E-04**	1.24E-04
5416774203073	541677	4203073	UCART1	6.67E-04	7.06E-06	**6.74E-04**	1.35E-04	6.28E-04	1.82E-05	**6.46E-04**	1.29E-04
5416874203073	541687	4203073	UCART1	6.95E-04	7.45E-06	**7.03E-04**	1.41E-04	6.55E-04	1.92E-05	**6.74E-04**	1.35E-04
5416974203073	541697	4203073	UCART1	7.23E-04	7.86E-06	**7.31E-04**	1.46E-04	6.81E-04	2.03E-05	**7.01E-04**	1.40E-04
5417074203073	541707	4203073	UCART1	7.50E-04	8.28E-06	**7.58E-04**	1.52E-04	7.06E-04	2.14E-05	**7.28E-04**	1.46E-04
5417174203073	541717	4203073	UCART1	7.81E-04	8.75E-06	**7.90E-04**	1.58E-04	7.35E-04	2.26E-05	**7.58E-04**	1.52E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417274203073	541727	4203073	UCART1	8.09E-04	9.22E-06	8.18E-04	1.64E-04	7.62E-04	2.38E-05	7.86E-04	1.57E-04
5417374203073	541737	4203073	UCART1	8.43E-04	9.78E-06	8.52E-04	1.70E-04	7.93E-04	2.52E-05	8.19E-04	1.64E-04
5417474203073	541747	4203073	RESIDENT	8.77E-04	1.04E-05	8.88E-04	1.78E-04	8.26E-04	2.68E-05	8.53E-04	1.71E-04
5417574203073	541757	4203073	RESIDENT	9.08E-04	1.10E-05	9.20E-04	1.84E-04	8.56E-04	2.85E-05	8.84E-04	1.77E-04
5417674203073	541767	4203073	UCART1	9.37E-04	1.17E-05	9.48E-04	1.90E-04	8.82E-04	3.02E-05	9.12E-04	1.82E-04
5417774203073	541777	4203073	UCART1	9.62E-04	1.24E-05	9.74E-04	1.95E-04	9.05E-04	3.21E-05	9.38E-04	1.88E-04
5417874203073	541787	4203073	UCART1	9.77E-04	1.32E-05	9.90E-04	1.98E-04	9.20E-04	3.40E-05	9.54E-04	1.91E-04
5417974203073	541797	4203073	UCART1	9.99E-04	1.41E-05	1.01E-03	2.03E-04	9.41E-04	3.64E-05	9.77E-04	1.95E-04
5418074203073	541807	4203073	UCART1	1.02E-03	1.51E-05	1.03E-03	2.07E-04	9.60E-04	3.90E-05	9.99E-04	2.00E-04
5418174203073	541817	4203073	UCART1	1.04E-03	1.63E-05	1.05E-03	2.10E-04	9.75E-04	4.20E-05	1.02E-03	2.03E-04
5418274203073	541827	4203073	UCART1	1.05E-03	1.75E-05	1.07E-03	2.13E-04	9.88E-04	4.52E-05	1.03E-03	2.07E-04
5418374203073	541837	4203073	UCART1	1.06E-03	1.88E-05	1.08E-03	2.15E-04	9.95E-04	4.87E-05	1.04E-03	2.09E-04
5418474203073	541847	4203073	UCART1	1.06E-03	2.04E-05	1.08E-03	2.17E-04	1.00E-03	5.26E-05	1.05E-03	2.11E-04
5418574203073	541857	4203073	UCART1	1.07E-03	2.21E-05	1.09E-03	2.18E-04	1.01E-03	5.71E-05	1.06E-03	2.13E-04
5418674203073	541867	4203073	UCART1	1.07E-03	2.40E-05	1.10E-03	2.20E-04	1.01E-03	6.21E-05	1.07E-03	2.15E-04
5418774203073	541877	4203073	UCART1	1.08E-03	2.62E-05	1.11E-03	2.21E-04	1.02E-03	6.77E-05	1.08E-03	2.17E-04
5418874203073	541887	4203073	UCART1	1.09E-03	2.87E-05	1.12E-03	2.23E-04	1.02E-03	7.42E-05	1.10E-03	2.19E-04
5418974203073	541897	4203073	UCART1	1.09E-03	3.16E-05	1.12E-03	2.24E-04	1.03E-03	8.14E-05	1.11E-03	2.21E-04
5419074203073	541907	4203073	UCART1	1.09E-03	3.49E-05	1.13E-03	2.26E-04	1.03E-03	9.01E-05	1.12E-03	2.24E-04
5419174203073	541917	4203073	UCART1	1.09E-03	3.89E-05	1.13E-03	2.27E-04	1.03E-03	1.00E-04	1.13E-03	2.26E-04
5419274203073	541927	4203073	UCART1	1.09E-03	4.33E-05	1.13E-03	2.26E-04	1.02E-03	1.12E-04	1.13E-03	2.27E-04
5419374203073	541937	4203073	UCART1	1.08E-03	4.91E-05	1.13E-03	2.26E-04	1.02E-03	1.27E-04	1.15E-03	2.29E-04
5419474203073	541947	4203073	UCART1	1.08E-03	5.64E-05	1.14E-03	2.28E-04	1.02E-03	1.45E-04	1.16E-03	2.33E-04
5419574203073	541957	4203073	UCART1	1.08E-03	6.54E-05	1.14E-03	2.29E-04	1.01E-03	1.69E-04	1.18E-03	2.37E-04
5419674203073	541967	4203073	UCART1	1.07E-03	7.69E-05	1.15E-03	2.30E-04	1.01E-03	1.99E-04	1.21E-03	2.41E-04
5419774203073	541977	4203073	UCART1	1.06E-03	9.16E-05	1.15E-03	2.30E-04	9.97E-04	2.36E-04	1.23E-03	2.47E-04
5419874203073	541987	4203073	UCART1	1.05E-03	1.12E-04	1.16E-03	2.33E-04	9.90E-04	2.89E-04	1.28E-03	2.56E-04
5419974203073	541997	4203073	UCART1	1.08E-03	1.43E-04	1.23E-03	2.45E-04	1.02E-03	3.69E-04	1.39E-03	2.78E-04
5420074203073	542007	4203073	UCART1	1.07E-03	1.87E-04	1.25E-03	2.51E-04	1.00E-03	4.83E-04	1.49E-03	2.97E-04
5420174203073	542017	4203073	UCART1	1.05E-03	2.00E-04	1.25E-03	2.50E-04	9.87E-04	5.17E-04	1.50E-03	3.01E-04
5420274203073	542027	4203073	UCART1	1.03E-03	1.75E-04	1.20E-03	2.40E-04	9.66E-04	4.53E-04	1.42E-03	2.84E-04
5420374203073	542037	4203073	UCART1	1.00E-03	1.91E-04	1.19E-03	2.38E-04	9.42E-04	4.93E-04	1.43E-03	2.87E-04
5420474203073	542047	4203073	UCART1	9.69E-04	2.26E-04	1.19E-03	2.39E-04	9.13E-04	5.82E-04	1.49E-03	2.99E-04
5420574203073	542057	4203073	UCART1	9.33E-04	2.21E-04	1.15E-03	2.31E-04	8.79E-04	5.71E-04	1.45E-03	2.90E-04
5420674203073	542067	4203073	UCART1	8.81E-04	1.66E-04	1.05E-03	2.09E-04	8.30E-04	4.29E-04	1.26E-03	2.52E-04
5420774203073	542077	4203073	UCART1	8.34E-04	1.29E-04	9.64E-04	1.93E-04	7.85E-04	3.34E-04	1.12E-03	2.24E-04
5420874203073	542087	4203073	UCART1	7.85E-04	1.04E-04	8.89E-04	1.78E-04	7.39E-04	2.68E-04	1.01E-03	2.01E-04
5420974203073	542097	4203073	UCART1	7.40E-04	8.65E-05	8.26E-04	1.65E-04	6.97E-04	2.23E-04	9.20E-04	1.84E-04
5421074203073	542107	4203073	UCART1	7.02E-04	7.41E-05	7.77E-04	1.55E-04	6.62E-04	1.91E-04	8.53E-04	1.71E-04
5421174203073	542117	4203073	UCART1	6.60E-04	6.35E-05	7.24E-04	1.45E-04	6.22E-04	1.64E-04	7.86E-04	1.57E-04
5421274203073	542127	4203073	UCART1	6.23E-04	5.53E-05	6.78E-04	1.36E-04	5.86E-04	1.43E-04	7.29E-04	1.46E-04
5421374203073	542137	4203073	UCART1	5.87E-04	4.86E-05	6.36E-04	1.27E-04	5.53E-04	1.25E-04	6.78E-04	1.36E-04
5421474203073	542147	4203073	UCART1	5.53E-04	4.29E-05	5.96E-04	1.19E-04	5.21E-04	1.11E-04	6.32E-04	1.26E-04
5421574203073	542157	4203073	RESIDENT	5.23E-04	3.82E-05	5.61E-04	1.12E-04	4.92E-04	9.85E-05	5.91E-04	1.18E-04
5421674203073	542167	4203073	RESIDENT	4.92E-04	3.41E-05	5.26E-04	1.05E-04	4.64E-04	8.80E-05	5.52E-04	1.10E-04
5421774203073	542177	4203073	RESIDENT	4.64E-04	3.05E-05	4.95E-04	9.90E-05	4.37E-04	7.88E-05	5.16E-04	1.03E-04
5416674203083	541667	4203083	UCART1	6.09E-04	6.61E-06	6.15E-04	1.23E-04	5.73E-04	1.71E-05	5.90E-04	1.18E-04
5416774203083	541677	4203083	UCART1	6.34E-04	6.97E-06	6.41E-04	1.28E-04	5.97E-04	1.80E-05	6.15E-04	1.23E-04
5416874203083	541687	4203083	UCART1	6.61E-04	7.36E-06	6.68E-04	1.34E-04	6.22E-04	1.90E-05	6.41E-04	1.28E-04
5416974203083	541697	4203083	UCART1	6.85E-04	7.76E-06	6.93E-04	1.39E-04	6.46E-04	2.00E-05	6.66E-04	1.33E-04
5417074203083	541707	4203083	UCART1	7.10E-04	8.16E-06	7.18E-04	1.44E-04	6.68E-04	2.11E-05	6.90E-04	1.38E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417174203083	541717	4203083	UCART1	7.39E-04	8.63E-06	7.47E-04	1.49E-04	6.96E-04	2.23E-05	7.18E-04	1.44E-04
5417274203083	541727	4203083	UCART1	7.64E-04	9.09E-06	7.73E-04	1.55E-04	7.20E-04	2.35E-05	7.43E-04	1.49E-04
5417374203083	541737	4203083	UCART1	7.94E-04	9.62E-06	8.03E-04	1.61E-04	7.47E-04	2.48E-05	7.72E-04	1.54E-04
5417474203083	541747	4203083	UCART1	8.25E-04	1.02E-05	8.35E-04	1.67E-04	7.77E-04	2.64E-05	8.03E-04	1.61E-04
5417574203083	541757	4203083	UCART1	8.50E-04	1.08E-05	8.60E-04	1.72E-04	8.00E-04	2.79E-05	8.28E-04	1.66E-04
5417674203083	541767	4203083	UCART1	8.75E-04	1.15E-05	8.87E-04	1.77E-04	8.24E-04	2.96E-05	8.54E-04	1.71E-04
5417774203083	541777	4203083	UCART1	8.97E-04	1.22E-05	9.09E-04	1.82E-04	8.44E-04	3.15E-05	8.76E-04	1.75E-04
5417874203083	541787	4203083	UCART1	9.14E-04	1.30E-05	9.27E-04	1.85E-04	8.61E-04	3.35E-05	8.95E-04	1.79E-04
5417974203083	541797	4203083	UCART1	9.30E-04	1.38E-05	9.44E-04	1.89E-04	8.76E-04	3.57E-05	9.12E-04	1.82E-04
5418074203083	541807	4203083	UCART1	9.44E-04	1.48E-05	9.59E-04	1.92E-04	8.89E-04	3.82E-05	9.27E-04	1.85E-04
5418174203083	541817	4203083	UCART1	9.58E-04	1.59E-05	9.74E-04	1.95E-04	9.02E-04	4.11E-05	9.43E-04	1.89E-04
5418274203083	541827	4203083	UCART1	9.71E-04	1.72E-05	9.88E-04	1.98E-04	9.14E-04	4.43E-05	9.58E-04	1.92E-04
5418374203083	541837	4203083	UCART1	9.79E-04	1.85E-05	9.97E-04	1.99E-04	9.22E-04	4.77E-05	9.69E-04	1.94E-04
5418474203083	**541847**	**4203083**	**RESIDENT**	**9.85E-04**	**2.00E-05**	**1.00E-03**	**2.01E-04**	**9.27E-04**	**5.15E-05**	**9.79E-04**	**1.96E-04**
5418574203083	541857	4203083	UCART1	9.91E-04	2.16E-05	1.01E-03	2.02E-04	9.33E-04	5.59E-05	9.89E-04	1.98E-04
5418674203083	541867	4203083	UCART1	9.95E-04	2.35E-05	1.02E-03	2.04E-04	9.37E-04	6.07E-05	9.98E-04	2.00E-04
5418774203083	541877	4203083	UCART1	9.89E-04	2.54E-05	1.01E-03	2.03E-04	9.32E-04	6.56E-05	9.97E-04	1.99E-04
5418874203083	541887	4203083	UCART1	9.99E-04	2.79E-05	1.03E-03	2.05E-04	9.40E-04	7.19E-05	1.01E-03	2.02E-04
5418974203083	541897	4203083	UCART1	1.00E-03	3.06E-05	1.03E-03	2.06E-04	9.43E-04	7.89E-05	1.02E-03	2.04E-04
5419074203083	541907	4203083	UCART1	1.01E-03	3.38E-05	1.04E-03	2.09E-04	9.50E-04	8.73E-05	1.04E-03	2.07E-04
5419174203083	541917	4203083	UCART1	1.01E-03	3.76E-05	1.05E-03	2.10E-04	9.52E-04	9.70E-05	1.05E-03	2.10E-04
5419274203083	541927	4203083	UCART1	1.01E-03	4.21E-05	1.05E-03	2.10E-04	9.51E-04	1.09E-04	1.06E-03	2.12E-04
5419374203083	541937	4203083	UCART1	1.01E-03	4.75E-05	1.05E-03	2.11E-04	9.47E-04	1.23E-04	1.07E-03	2.14E-04
5419474203083	541947	4203083	UCART1	1.01E-03	5.43E-05	1.06E-03	2.12E-04	9.47E-04	1.40E-04	1.09E-03	2.17E-04
5419574203083	541957	4203083	UCART1	1.00E-03	6.30E-05	1.07E-03	2.13E-04	9.44E-04	1.62E-04	1.11E-03	2.21E-04
5419674203083	541967	4203083	UCART1	9.98E-04	7.40E-05	1.07E-03	2.14E-04	9.40E-04	1.91E-04	1.13E-03	2.26E-04
5419774203083	541977	4203083	UCART1	9.87E-04	8.77E-05	1.07E-03	2.15E-04	9.29E-04	2.26E-04	1.16E-03	2.31E-04
5419874203083	541987	4203083	UCART1	9.81E-04	1.07E-04	1.09E-03	2.18E-04	9.24E-04	2.76E-04	1.20E-03	2.40E-04
5419974203083	**541997**	**4203083**	**RESIDENT**	**9.75E-04**	**1.34E-04**	**1.11E-03**	**2.22E-04**	**9.18E-04**	**3.47E-04**	**1.27E-03**	**2.53E-04**
5420074203083	542007	4203083	UCART1	9.97E-04	1.75E-04	1.17E-03	2.35E-04	9.39E-04	4.53E-04	1.39E-03	2.78E-04
5420174203083	542017	4203083	UCART1	9.84E-04	1.83E-04	1.17E-03	2.33E-04	9.27E-04	4.73E-04	1.40E-03	2.80E-04
5420274203083	542027	4203083	UCART1	9.66E-04	1.65E-04	1.13E-03	2.26E-04	9.09E-04	4.26E-04	1.33E-03	2.67E-04
5420374203083	542037	4203083	UCART1	9.46E-04	1.76E-04	1.12E-03	2.24E-04	8.91E-04	4.53E-04	1.34E-03	2.69E-04
5420474203083	542047	4203083	UCART1	9.18E-04	1.68E-04	1.09E-03	2.17E-04	8.65E-04	4.33E-04	1.30E-03	2.60E-04
5420574203083	542057	4203083	UCART1	8.68E-04	2.30E-04	1.10E-03	2.20E-04	8.18E-04	5.94E-04	1.41E-03	2.82E-04
5420674203083	542067	4203083	UCART1	8.23E-04	1.65E-04	9.88E-04	1.98E-04	7.75E-04	4.27E-04	1.20E-03	2.40E-04
5420774203083	542077	4203083	UCART1	7.75E-04	1.26E-04	9.01E-04	1.80E-04	7.30E-04	3.25E-04	1.05E-03	2.11E-04
5420874203083	542087	4203083	UCART1	7.41E-04	1.03E-04	8.44E-04	1.69E-04	6.97E-04	2.65E-04	9.63E-04	1.93E-04
5420974203083	542097	4203083	UCART1	7.04E-04	8.59E-05	7.90E-04	1.58E-04	6.63E-04	2.22E-04	8.85E-04	1.77E-04
5421074203083	542107	4203083	UCART1	6.80E-04	7.49E-05	7.55E-04	1.51E-04	6.40E-04	1.93E-04	8.33E-04	1.67E-04
5421174203083	542117	4203083	UCART1	6.45E-04	6.47E-05	7.10E-04	1.42E-04	6.08E-04	1.67E-04	7.75E-04	1.55E-04
5421274203083	542127	4203083	UCART1	6.07E-04	5.59E-05	6.63E-04	1.33E-04	5.71E-04	1.44E-04	7.15E-04	1.43E-04
5421374203083	542137	4203083	UCART1	5.72E-04	4.89E-05	6.21E-04	1.24E-04	5.39E-04	1.26E-04	6.65E-04	1.33E-04
5421474203083	542147	4203083	UCART1	5.41E-04	4.32E-05	5.84E-04	1.17E-04	5.09E-04	1.12E-04	6.21E-04	1.24E-04
5421574203083	542157	4203083	UCART1	5.10E-04	3.83E-05	5.48E-04	1.10E-04	4.80E-04	9.89E-05	5.79E-04	1.16E-04
5421674203083	542167	4203083	UCART1	4.79E-04	3.41E-05	5.14E-04	1.03E-04	4.51E-04	8.81E-05	5.40E-04	1.08E-04
5416774203093	541677	4203093	UCART1	6.04E-04	6.89E-06	6.11E-04	1.22E-04	5.68E-04	1.78E-05	5.86E-04	1.17E-04
5416874203093	541687	4203093	UCART1	6.27E-04	7.27E-06	6.34E-04	1.27E-04	5.90E-04	1.88E-05	6.09E-04	1.22E-04
5416974203093	541697	4203093	UCART1	6.50E-04	7.65E-06	6.57E-04	1.31E-04	6.12E-04	1.97E-05	6.32E-04	1.26E-04
5417074203093	541707	4203093	UCART1	6.74E-04	8.06E-06	6.82E-04	1.36E-04	6.35E-04	2.08E-05	6.56E-04	1.31E-04
5417174203093	541717	4203093	UCART1	6.99E-04	8.51E-06	7.08E-04	1.42E-04	6.59E-04	2.20E-05	6.81E-04	1.36E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417274203093	541727	4203093	UCART1	7.26E-04	8.99E-06	7.35E-04	1.47E-04	6.84E-04	2.32E-05	7.07E-04	1.41E-04
5417374203093	541737	4203093	UCART1	7.50E-04	9.48E-06	7.60E-04	1.52E-04	7.07E-04	2.45E-05	7.31E-04	1.46E-04
5417474203093	541747	4203093	UCART1	7.74E-04	1.00E-05	7.84E-04	1.57E-04	7.29E-04	2.58E-05	7.55E-04	1.51E-04
5417574203093	541757	4203093	UCART1	7.96E-04	1.06E-05	8.07E-04	1.61E-04	7.50E-04	2.74E-05	7.77E-04	1.55E-04
5417674203093	541767	4203093	UCART1	8.18E-04	1.13E-05	8.29E-04	1.66E-04	7.70E-04	2.91E-05	7.99E-04	1.60E-04
5417774203093	541777	4203093	UCART1	8.37E-04	1.20E-05	8.49E-04	1.70E-04	7.88E-04	3.09E-05	8.19E-04	1.64E-04
5417874203093	541787	4203093	UCART1	8.51E-04	1.27E-05	8.64E-04	1.73E-04	8.01E-04	3.28E-05	8.34E-04	1.67E-04
5417974203093	**541797**	**4203093**	**RESIDENT**	**8.65E-04**	**1.36E-05**	**8.79E-04**	**1.76E-04**	**8.15E-04**	**3.51E-05**	**8.50E-04**	**1.70E-04**
5418074203093	**541807**	**4203093**	**RESIDENT**	**8.77E-04**	**1.45E-05**	**8.92E-04**	**1.78E-04**	**8.26E-04**	**3.75E-05**	**8.64E-04**	**1.73E-04**
5418174203093	**541817**	**4203093**	**RESIDENT**	**8.87E-04**	**1.55E-05**	**9.03E-04**	**1.81E-04**	**8.36E-04**	**4.01E-05**	**8.76E-04**	**1.75E-04**
5418274203093	**541827**	**4203093**	**RESIDENT**	**8.98E-04**	**1.68E-05**	**9.15E-04**	**1.83E-04**	**8.46E-04**	**4.33E-05**	**8.89E-04**	**1.78E-04**
5418374203093	**541837**	**4203093**	**RESIDENT**	**9.02E-04**	**1.80E-05**	**9.20E-04**	**1.84E-04**	**8.50E-04**	**4.64E-05**	**8.96E-04**	**1.79E-04**
5418474203093	**541847**	**4203093**	**RESIDENT**	**9.08E-04**	**1.94E-05**	**9.28E-04**	**1.86E-04**	**8.56E-04**	**5.01E-05**	**9.06E-04**	**1.81E-04**
5418574203093	541857	4203093	UCART1	9.17E-04	2.11E-05	9.38E-04	1.88E-04	8.63E-04	5.45E-05	9.18E-04	1.84E-04
5418674203093	541867	4203093	UCART1	9.22E-04	2.29E-05	9.44E-04	1.89E-04	8.68E-04	5.92E-05	9.27E-04	1.85E-04
5418774203093	541877	4203093	UCART1	9.21E-04	2.49E-05	9.46E-04	1.89E-04	8.68E-04	6.42E-05	9.32E-04	1.86E-04
5418874203093	541887	4203093	UCART1	9.22E-04	2.71E-05	9.49E-04	1.90E-04	8.68E-04	6.98E-05	9.38E-04	1.88E-04
5418974203093	541897	4203093	UCART1	9.29E-04	2.97E-05	9.59E-04	1.92E-04	8.75E-04	7.67E-05	9.52E-04	1.90E-04
5419074203093	541907	4203093	UCART1	9.36E-04	3.28E-05	9.69E-04	1.94E-04	8.82E-04	8.48E-05	9.66E-04	1.93E-04
5419174203093	541917	4203093	UCART1	9.39E-04	3.65E-05	9.76E-04	1.95E-04	8.85E-04	9.41E-05	9.79E-04	1.96E-04
5419274203093	541927	4203093	UCART1	9.39E-04	4.07E-05	9.80E-04	1.96E-04	8.84E-04	1.05E-04	9.89E-04	1.98E-04
5419374203093	541937	4203093	UCART1	9.38E-04	4.59E-05	9.83E-04	1.97E-04	8.83E-04	1.19E-04	1.00E-03	2.00E-04
5419474203093	541947	4203093	UCART1	9.38E-04	5.25E-05	9.91E-04	1.98E-04	8.84E-04	1.36E-04	1.02E-03	2.04E-04
5419574203093	541957	4203093	UCART1	9.36E-04	6.07E-05	9.96E-04	1.99E-04	8.81E-04	1.57E-04	1.04E-03	2.08E-04
5419674203093	541967	4203093	UCART1	9.28E-04	7.07E-05	9.99E-04	2.00E-04	8.74E-04	1.82E-04	1.06E-03	2.11E-04
5419774203093	541977	4203093	UCART1	9.16E-04	8.34E-05	1.00E-03	2.00E-04	8.63E-04	2.15E-04	1.08E-03	2.16E-04
5419874203093	**541987**	**4203093**	**RESIDENT**	**9.13E-04**	**1.02E-04**	**1.02E-03**	**2.03E-04**	**8.60E-04**	**2.62E-04**	**1.12E-03**	**2.24E-04**
5419974203093	**541997**	**4203093**	**RESIDENT**	**9.11E-04**	**1.27E-04**	**1.04E-03**	**2.08E-04**	**8.58E-04**	**3.29E-04**	**1.19E-03**	**2.37E-04**
5420074203093	**542007**	**4203093**	**RESIDENT**	**9.06E-04**	**1.65E-04**	**1.07E-03**	**2.14E-04**	**8.53E-04**	**4.26E-04**	**1.28E-03**	**2.56E-04**
5420174203093	542017	4203093	UCART1	9.00E-04	2.26E-04	1.13E-03	2.25E-04	8.47E-04	5.83E-04	1.43E-03	2.86E-04
5420274203093	542027	4203093	UCART1	8.89E-04	2.24E-04	1.11E-03	2.22E-04	8.37E-04	5.78E-04	1.41E-03	2.83E-04
5420374203093	542037	4203093	UCART1	8.95E-04	1.90E-04	1.08E-03	2.17E-04	8.43E-04	4.90E-04	1.33E-03	2.67E-04
5420474203093	542047	4203093	UCART1	8.54E-04	1.72E-04	1.03E-03	2.05E-04	8.04E-04	4.45E-04	1.25E-03	2.50E-04
5420574203093	542057	4203093	UCART1	8.25E-04	1.91E-04	1.02E-03	2.03E-04	7.77E-04	4.94E-04	1.27E-03	2.54E-04
5420674203093	542067	4203093	UCART1	7.93E-04	1.76E-04	9.68E-04	1.94E-04	7.46E-04	4.53E-04	1.20E-03	2.40E-04
5420774203093	542077	4203093	UCART1	7.54E-04	1.33E-04	8.87E-04	1.77E-04	7.10E-04	3.44E-04	1.05E-03	2.11E-04
5420874203093	542087	4203093	UCART1	7.20E-04	1.07E-04	8.27E-04	1.65E-04	6.78E-04	2.76E-04	9.54E-04	1.91E-04
5420974203093	542097	4203093	UCART1	6.87E-04	8.89E-05	7.76E-04	1.55E-04	6.47E-04	2.29E-04	8.76E-04	1.75E-04
5421074203093	542107	4203093	UCART1	6.61E-04	7.64E-05	7.38E-04	1.48E-04	6.23E-04	1.97E-04	8.20E-04	1.64E-04
5421174203093	542117	4203093	UCART1	6.28E-04	6.55E-05	6.94E-04	1.39E-04	5.92E-04	1.69E-04	7.61E-04	1.52E-04
5421274203093	542127	4203093	UCART1	5.92E-04	5.64E-05	6.48E-04	1.30E-04	5.57E-04	1.45E-04	7.03E-04	1.41E-04
5421374203093	542137	4203093	UCART1	5.60E-04	4.93E-05	6.09E-04	1.22E-04	5.27E-04	1.27E-04	6.54E-04	1.31E-04
5421474203093	542147	4203093	UCART1	5.30E-04	4.35E-05	5.73E-04	1.15E-04	4.99E-04	1.12E-04	6.11E-04	1.22E-04
5421574203093	542157	4203093	UCART1	4.99E-04	3.85E-05	5.37E-04	1.07E-04	4.70E-04	9.93E-05	5.69E-04	1.14E-04
5416874203103	541687	4203103	UCART1	5.97E-04	7.19E-06	6.04E-04	1.21E-04	5.62E-04	1.86E-05	5.81E-04	1.16E-04
5416974203103	541697	4203103	UCART1	6.18E-04	7.56E-06	6.26E-04	1.25E-04	5.82E-04	1.95E-05	6.02E-04	1.20E-04
5417074203103	541707	4203103	UCART1	6.39E-04	7.95E-06	6.47E-04	1.29E-04	6.02E-04	2.05E-05	6.22E-04	1.24E-04
5417174203103	541717	4203103	UCART1	6.62E-04	8.38E-06	6.71E-04	1.34E-04	6.24E-04	2.16E-05	6.45E-04	1.29E-04
5417274203103	541727	4203103	UCART1	6.86E-04	8.84E-06	6.95E-04	1.39E-04	6.46E-04	2.28E-05	6.69E-04	1.34E-04
5417374203103	541737	4203103	UCART1	7.09E-04	9.34E-06	7.19E-04	1.44E-04	6.68E-04	2.41E-05	6.92E-04	1.38E-04
5417474203103	541747	4203103	UCART1	7.27E-04	9.83E-06	7.37E-04	1.47E-04	6.85E-04	2.54E-05	7.10E-04	1.42E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417574203103	541757	4203103	UCART1	7.47E-04	1.04E-05	7.57E-04	1.51E-04	7.03E-04	2.68E-05	7.30E-04	1.46E-04
5417674203103	541767	4203103	UCART1	7.63E-04	1.10E-05	7.74E-04	1.55E-04	7.18E-04	2.84E-05	7.47E-04	1.49E-04
5417774203103	541777	4203103	UCART1	7.77E-04	1.17E-05	7.88E-04	1.58E-04	7.31E-04	3.01E-05	7.61E-04	1.52E-04
5417874203103	541787	4203103	UCART1	7.83E-04	1.23E-05	7.96E-04	1.59E-04	7.38E-04	3.18E-05	7.69E-04	1.54E-04
5417974203103	541797	4203103	RESIDENT	8.05E-04	1.33E-05	8.19E-04	1.64E-04	7.58E-04	3.43E-05	7.93E-04	1.59E-04
5418074203103	541807	4203103	RESIDENT	8.16E-04	1.42E-05	8.30E-04	1.66E-04	7.68E-04	3.67E-05	8.05E-04	1.61E-04
5418174203103	541817	4203103	RESIDENT	8.22E-04	1.52E-05	8.37E-04	1.67E-04	7.74E-04	3.92E-05	8.13E-04	1.63E-04
5418274203103	541827	4203103	RESIDENT	8.30E-04	1.63E-05	8.46E-04	1.69E-04	7.81E-04	4.21E-05	8.24E-04	1.65E-04
5418374203103	541837	4203103	RESIDENT	8.38E-04	1.76E-05	8.55E-04	1.71E-04	7.89E-04	4.54E-05	8.34E-04	1.67E-04
5418474203103	541847	4203103	RESIDENT	8.45E-04	1.90E-05	8.64E-04	1.73E-04	7.95E-04	4.90E-05	8.44E-04	1.69E-04
5418574203103	541857	4203103	RESIDENT	8.52E-04	2.06E-05	8.73E-04	1.75E-04	8.02E-04	5.32E-05	8.56E-04	1.71E-04
5418674203103	541867	4203103	UCART1	8.55E-04	2.24E-05	8.77E-04	1.75E-04	8.05E-04	5.77E-05	8.63E-04	1.73E-04
5418774203103	541877	4203103	UCART1	8.60E-04	2.43E-05	8.84E-04	1.77E-04	8.10E-04	6.28E-05	8.73E-04	1.75E-04
5418874203103	541887	4203103	UCART1	8.64E-04	2.65E-05	8.91E-04	1.78E-04	8.14E-04	6.84E-05	8.82E-04	1.76E-04
5418974203103	541897	4203103	UCART1	8.68E-04	2.90E-05	8.98E-04	1.80E-04	8.18E-04	7.49E-05	8.93E-04	1.79E-04
5419074203103	541907	4203103	UCART1	8.72E-04	3.19E-05	9.04E-04	1.81E-04	8.21E-04	8.23E-05	9.03E-04	1.81E-04
5419174203103	541917	4203103	UCART1	8.73E-04	3.53E-05	9.09E-04	1.82E-04	8.22E-04	9.11E-05	9.13E-04	1.83E-04
5419274203103	541927	4203103	UCART1	8.68E-04	3.91E-05	9.07E-04	1.81E-04	8.17E-04	1.01E-04	9.18E-04	1.84E-04
5419374203103	541937	4203103	RESIDENT	8.68E-04	4.41E-05	9.12E-04	1.82E-04	8.17E-04	1.14E-04	9.31E-04	1.86E-04
5419474203103	541947	4203103	RESIDENT	8.64E-04	4.99E-05	9.14E-04	1.83E-04	8.13E-04	1.29E-04	9.42E-04	1.88E-04
5419574203103	541957	4203103	RESIDENT	8.61E-04	5.74E-05	9.18E-04	1.84E-04	8.11E-04	1.48E-04	9.59E-04	1.92E-04
5419674203103	541967	4203103	RESIDENT	8.62E-04	6.73E-05	9.29E-04	1.86E-04	8.12E-04	1.74E-04	9.85E-04	1.97E-04
5419774203103	541977	4203103	UCART1	8.59E-04	8.00E-05	9.39E-04	1.88E-04	8.09E-04	2.07E-04	1.02E-03	2.03E-04
5419874203103	541987	4203103	RESIDENT	8.46E-04	9.55E-05	9.42E-04	1.88E-04	7.97E-04	2.46E-04	1.04E-03	2.09E-04
5419974203103	541997	4203103	RESIDENT	8.50E-04	1.20E-04	9.70E-04	1.94E-04	8.00E-04	3.10E-04	1.11E-03	2.22E-04
5420074203103	542007	4203103	RESIDENT	8.47E-04	1.55E-04	1.00E-03	2.00E-04	7.98E-04	4.00E-04	1.20E-03	2.40E-04
5420174203103	542017	4203103	UCART1	8.45E-04	2.11E-04	1.06E-03	2.11E-04	7.96E-04	5.43E-04	1.34E-03	2.68E-04
5420274203103	542027	4203103	UCART1	8.35E-04	1.55E-04	9.90E-04	1.98E-04	7.86E-04	3.99E-04	1.19E-03	2.37E-04
5420374203103	542037	4203103	UCART1	8.26E-04	1.70E-04	9.96E-04	1.99E-04	7.78E-04	4.39E-04	1.22E-03	2.43E-04
5420474203103	542047	4203103	UCART1	8.09E-04	1.70E-04	9.79E-04	1.96E-04	7.62E-04	4.38E-04	1.20E-03	2.40E-04
5420574203103	542057	4203103	UCART1	7.88E-04	1.99E-04	9.87E-04	1.97E-04	7.42E-04	5.14E-04	1.26E-03	2.51E-04
5420674203103	542067	4203103	UCART1	7.65E-04	1.88E-04	9.53E-04	1.91E-04	7.21E-04	4.85E-04	1.21E-03	2.41E-04
5420774203103	542077	4203103	UCART1	7.31E-04	1.41E-04	8.72E-04	1.74E-04	6.88E-04	3.64E-04	1.05E-03	2.10E-04
5420874203103	542087	4203103	UCART1	6.99E-04	1.12E-04	8.10E-04	1.62E-04	6.58E-04	2.88E-04	9.46E-04	1.89E-04
5420974203103	542097	4203103	UCART1	6.70E-04	9.20E-05	7.62E-04	1.52E-04	6.31E-04	2.37E-04	8.69E-04	1.74E-04
5421074203103	542107	4203103	UCART1	6.39E-04	7.71E-05	7.16E-04	1.43E-04	6.02E-04	1.99E-04	8.00E-04	1.60E-04
5421174203103	542117	4203103	UCART1	6.10E-04	6.60E-05	6.76E-04	1.35E-04	5.74E-04	1.70E-04	7.44E-04	1.49E-04
5421274203103	542127	4203103	UCART1	5.77E-04	5.68E-05	6.34E-04	1.27E-04	5.44E-04	1.47E-04	6.90E-04	1.38E-04
5421374203103	542137	4203103	UCART1	5.47E-04	4.95E-05	5.97E-04	1.19E-04	5.15E-04	1.28E-04	6.43E-04	1.29E-04
5416974203113	541697	4203113	UCART1	5.89E-04	7.47E-06	5.96E-04	1.19E-04	5.54E-04	1.93E-05	5.74E-04	1.15E-04
5417074203113	541707	4203113	UCART1	6.06E-04	7.82E-06	6.14E-04	1.23E-04	5.71E-04	2.02E-05	5.91E-04	1.18E-04
5417174203113	541717	4203113	UCART1	6.27E-04	8.24E-06	6.35E-04	1.27E-04	5.90E-04	2.13E-05	6.12E-04	1.22E-04
5417274203113	541727	4203113	UCART1	6.48E-04	8.68E-06	6.57E-04	1.31E-04	6.10E-04	2.24E-05	6.33E-04	1.27E-04
5417374203113	541737	4203113	UCART1	6.67E-04	9.14E-06	6.76E-04	1.35E-04	6.28E-04	2.36E-05	6.52E-04	1.30E-04
5417474203113	541747	4203113	UCART1	6.83E-04	9.63E-06	6.93E-04	1.39E-04	6.43E-04	2.48E-05	6.68E-04	1.34E-04
5417574203113	541757	4203113	UCART1	7.00E-04	1.02E-05	7.10E-04	1.42E-04	6.59E-04	2.63E-05	6.86E-04	1.37E-04
5417674203113	541767	4203113	UCART1	7.15E-04	1.08E-05	7.26E-04	1.45E-04	6.74E-04	2.79E-05	7.01E-04	1.40E-04
5417774203113	541777	4203113	RESIDENT	7.16E-04	1.13E-05	7.27E-04	1.45E-04	6.74E-04	2.92E-05	7.04E-04	1.41E-04
5417874203113	541787	4203113	RESIDENT	7.07E-04	1.17E-05	7.18E-04	1.44E-04	6.65E-04	3.03E-05	6.96E-04	1.39E-04
5417974203113	541797	4203113	UCART1	7.43E-04	1.29E-05	7.55E-04	1.51E-04	6.99E-04	3.33E-05	7.33E-04	1.47E-04
5418074203113	541807	4203113	RESIDENT	7.56E-04	1.39E-05	7.70E-04	1.54E-04	7.12E-04	3.58E-05	7.47E-04	1.49E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418174203113	541817	4203113	RESIDENT	7.62E-04	1.48E-05	7.76E-04	1.55E-04	7.17E-04	3.82E-05	7.55E-04	1.51E-04
5418274203113	541827	4203113	RESIDENT	7.70E-04	1.59E-05	7.86E-04	1.57E-04	7.25E-04	4.10E-05	7.66E-04	1.53E-04
5418374203113	541837	4203113	RESIDENT	7.77E-04	1.71E-05	7.94E-04	1.59E-04	7.31E-04	4.41E-05	7.76E-04	1.55E-04
5418474203113	541847	4203113	RESIDENT	7.82E-04	1.85E-05	8.01E-04	1.60E-04	7.37E-04	4.77E-05	7.84E-04	1.57E-04
5418574203113	541857	4203113	RESIDENT	7.90E-04	2.00E-05	8.10E-04	1.62E-04	7.44E-04	5.17E-05	7.96E-04	1.59E-04
5418674203113	541867	4203113	UCART1	7.97E-04	2.18E-05	8.19E-04	1.64E-04	7.51E-04	5.63E-05	8.07E-04	1.61E-04
5418774203113	541877	4203113	UCART1	8.02E-04	2.37E-05	8.26E-04	1.65E-04	7.55E-04	6.12E-05	8.17E-04	1.63E-04
5418874203113	541887	4203113	RESIDENT	8.04E-04	2.58E-05	8.29E-04	1.66E-04	7.57E-04	6.65E-05	8.23E-04	1.65E-04
5418974203113	541897	4203113	RESIDENT	8.07E-04	2.82E-05	8.36E-04	1.67E-04	7.60E-04	7.27E-05	8.33E-04	1.67E-04
5419074203113	541907	4203113	RESIDENT	8.14E-04	3.10E-05	8.45E-04	1.69E-04	7.67E-04	8.01E-05	8.47E-04	1.69E-04
5419174203113	541917	4203113	RESIDENT	8.07E-04	3.39E-05	8.41E-04	1.68E-04	7.60E-04	8.75E-05	8.47E-04	1.69E-04
5419274203113	541927	4203113	RESIDENT	8.11E-04	3.78E-05	8.48E-04	1.70E-04	7.63E-04	9.77E-05	8.61E-04	1.72E-04
5419374203113	541937	4203113	RESIDENT	8.10E-04	4.25E-05	8.53E-04	1.71E-04	7.63E-04	1.10E-04	8.73E-04	1.75E-04
5419474203113	541947	4203113	RESIDENT	8.08E-04	4.82E-05	8.56E-04	1.71E-04	7.61E-04	1.24E-04	8.85E-04	1.77E-04
5419574203113	541957	4203113	RESIDENT	8.11E-04	5.56E-05	8.67E-04	1.73E-04	7.64E-04	1.44E-04	9.07E-04	1.81E-04
5419674203113	541967	4203113	RESIDENT	8.12E-04	6.51E-05	8.77E-04	1.75E-04	7.65E-04	1.68E-04	9.32E-04	1.86E-04
5419774203113	541977	4203113	UCART1	8.07E-04	7.68E-05	8.84E-04	1.77E-04	7.60E-04	1.98E-04	9.59E-04	1.92E-04
5419874203113	541987	4203113	RESIDENT	8.01E-04	9.22E-05	8.93E-04	1.79E-04	7.54E-04	2.38E-04	9.92E-04	1.98E-04
5419974203113	541997	4203113	RESIDENT	7.99E-04	1.15E-04	9.14E-04	1.83E-04	7.53E-04	2.96E-04	1.05E-03	2.10E-04
5420074203113	542007	4203113	RESIDENT	7.98E-04	1.47E-04	9.45E-04	1.89E-04	7.51E-04	3.79E-04	1.13E-03	2.26E-04
5420174203113	542017	4203113	UCART1	7.95E-04	1.97E-04	9.92E-04	1.98E-04	7.49E-04	5.09E-04	1.26E-03	2.51E-04
5420274203113	542027	4203113	UCART1	7.83E-04	2.01E-04	9.84E-04	1.97E-04	7.37E-04	5.19E-04	1.26E-03	2.51E-04
5420374203113	542037	4203113	UCART1	7.79E-04	1.83E-04	9.62E-04	1.92E-04	7.33E-04	4.72E-04	1.21E-03	2.41E-04
5420474203113	542047	4203113	UCART1	7.69E-04	1.76E-04	9.46E-04	1.89E-04	7.25E-04	4.55E-04	1.18E-03	2.36E-04
5420574203113	542057	4203113	UCART1	7.54E-04	2.11E-04	9.64E-04	1.93E-04	7.10E-04	5.44E-04	1.25E-03	2.51E-04
5420674203113	542067	4203113	UCART1	7.33E-04	1.99E-04	9.32E-04	1.86E-04	6.91E-04	5.13E-04	1.20E-03	2.41E-04
5420774203113	542077	4203113	UCART1	7.05E-04	1.48E-04	8.53E-04	1.71E-04	6.64E-04	3.81E-04	1.05E-03	2.09E-04
5420874203113	542087	4203113	UCART1	6.77E-04	1.16E-04	7.92E-04	1.58E-04	6.37E-04	2.99E-04	9.36E-04	1.87E-04
5420974203113	542097	4203113	UCART1	6.51E-04	9.46E-05	7.45E-04	1.49E-04	6.13E-04	2.44E-04	8.57E-04	1.71E-04
5421074203113	542107	4203113	UCART1	6.24E-04	7.90E-05	7.03E-04	1.41E-04	5.88E-04	2.04E-04	7.92E-04	1.58E-04
5421174203113	542117	4203113	UCART1	5.94E-04	6.67E-05	6.61E-04	1.32E-04	5.59E-04	1.72E-04	7.31E-04	1.46E-04
5421274203113	542127	4203113	UCART1	5.63E-04	5.71E-05	6.20E-04	1.24E-04	5.30E-04	1.47E-04	6.77E-04	1.35E-04
5417174203123	541717	4203123	UCART1	5.93E-04	8.09E-06	6.01E-04	1.20E-04	5.59E-04	2.09E-05	5.80E-04	1.16E-04
5417274203123	541727	4203123	UCART1	6.10E-04	8.50E-06	6.19E-04	1.24E-04	5.75E-04	2.19E-05	5.96E-04	1.19E-04
5417374203123	541737	4203123	UCART1	6.28E-04	8.96E-06	6.37E-04	1.27E-04	5.91E-04	2.31E-05	6.14E-04	1.23E-04
5417474203123	541747	4203123	UCART1	6.42E-04	9.44E-06	6.52E-04	1.30E-04	6.05E-04	2.44E-05	6.29E-04	1.26E-04
5417574203123	541757	4203123	UCART1	6.58E-04	9.99E-06	6.68E-04	1.34E-04	6.19E-04	2.58E-05	6.45E-04	1.29E-04
5417674203123	541767	4203123	UCART1	6.70E-04	1.06E-05	6.80E-04	1.36E-04	6.31E-04	2.73E-05	6.58E-04	1.32E-04
5417774203123	541777	4203123	UCART1	6.58E-04	1.09E-05	6.68E-04	1.34E-04	6.19E-04	2.82E-05	6.47E-04	1.29E-04
5417874203123	541787	4203123	UCART1	6.48E-04	1.13E-05	6.59E-04	1.32E-04	6.10E-04	2.92E-05	6.39E-04	1.28E-04
5417974203123	541797	4203123	UCART1	6.77E-04	1.24E-05	6.90E-04	1.38E-04	6.38E-04	3.20E-05	6.70E-04	1.34E-04
5418074203123	541807	4203123	RESIDENT	7.06E-04	1.36E-05	7.20E-04	1.44E-04	6.65E-04	3.51E-05	7.00E-04	1.40E-04
5418174203123	541817	4203123	RESIDENT	7.08E-04	1.44E-05	7.22E-04	1.44E-04	6.67E-04	3.72E-05	7.04E-04	1.41E-04
5418274203123	541827	4203123	RESIDENT	7.12E-04	1.54E-05	7.27E-04	1.45E-04	6.70E-04	3.98E-05	7.10E-04	1.42E-04
5418374203123	541837	4203123	RESIDENT	7.15E-04	1.65E-05	7.32E-04	1.46E-04	6.74E-04	4.26E-05	7.16E-04	1.43E-04
5418474203123	541847	4203123	RESIDENT	7.26E-04	1.79E-05	7.44E-04	1.49E-04	6.84E-04	4.63E-05	7.30E-04	1.46E-04
5418574203123	541857	4203123	RESIDENT	7.37E-04	1.96E-05	7.56E-04	1.51E-04	6.94E-04	5.05E-05	7.44E-04	1.49E-04
5418674203123	541867	4203123	UCART1	7.45E-04	2.13E-05	7.67E-04	1.53E-04	7.02E-04	5.49E-05	7.57E-04	1.51E-04
5418774203123	541877	4203123	UCART1	7.46E-04	2.30E-05	7.69E-04	1.54E-04	7.03E-04	5.94E-05	7.62E-04	1.52E-04
5418874203123	541887	4203123	RESIDENT	7.50E-04	2.50E-05	7.75E-04	1.55E-04	7.06E-04	6.46E-05	7.71E-04	1.54E-04
5418974203123	541897	4203123	RESIDENT	7.57E-04	2.75E-05	7.85E-04	1.57E-04	7.13E-04	7.09E-05	7.84E-04	1.57E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419074203123	541907	4203123	RESIDENT	7.63E-04	3.02E-05	7.93E-04	1.59E-04	7.19E-04	7.79E-05	7.97E-04	1.59E-04
5419174203123	541917	4203123	RESIDENT	7.52E-04	3.28E-05	7.85E-04	1.57E-04	7.08E-04	8.46E-05	7.93E-04	1.59E-04
5419274203123	541927	4203123	RESIDENT	7.51E-04	3.62E-05	7.87E-04	1.57E-04	7.07E-04	9.36E-05	8.00E-04	1.60E-04
5419374203123	541937	4203123	RESIDENT	7.62E-04	4.12E-05	8.04E-04	1.61E-04	7.18E-04	1.06E-04	8.24E-04	1.65E-04
5419474203123	541947	4203123	RESIDENT	7.63E-04	4.68E-05	8.09E-04	1.62E-04	7.18E-04	1.21E-04	8.39E-04	1.68E-04
5419574203123	541957	4203123	RESIDENT	7.57E-04	5.32E-05	8.10E-04	1.62E-04	7.13E-04	1.37E-04	8.50E-04	1.70E-04
5419674203123	541967	4203123	RESIDENT	7.60E-04	6.22E-05	8.22E-04	1.64E-04	7.15E-04	1.61E-04	8.76E-04	1.75E-04
5419774203123	541977	4203123	UCART1	7.58E-04	7.35E-05	8.32E-04	1.66E-04	7.14E-04	1.90E-04	9.04E-04	1.81E-04
5419874203123	541987	4203123	RESIDENT	7.53E-04	8.80E-05	8.41E-04	1.68E-04	7.09E-04	2.27E-04	9.36E-04	1.87E-04
5419974203123	541997	4203123	RESIDENT	7.52E-04	1.09E-04	8.60E-04	1.72E-04	7.08E-04	2.81E-04	9.89E-04	1.98E-04
5420074203123	542007	4203123	RESIDENT	7.49E-04	1.38E-04	8.87E-04	1.77E-04	7.05E-04	3.57E-04	1.06E-03	2.12E-04
5420174203123	542017	4203123	UCART1	7.47E-04	1.84E-04	9.30E-04	1.86E-04	7.03E-04	4.74E-04	1.18E-03	2.35E-04
5420274203123	542027	4203123	UCART1	7.39E-04	1.42E-04	8.81E-04	1.76E-04	6.96E-04	3.67E-04	1.06E-03	2.12E-04
5420374203123	542037	4203123	UCART1	7.35E-04	1.61E-04	8.97E-04	1.79E-04	6.92E-04	4.17E-04	1.11E-03	2.22E-04
5420474203123	542047	4203123	UCART1	7.29E-04	1.70E-04	9.00E-04	1.80E-04	6.87E-04	4.40E-04	1.13E-03	2.25E-04
5420574203123	542057	4203123	UCART1	7.15E-04	1.59E-04	8.74E-04	1.75E-04	6.73E-04	4.11E-04	1.08E-03	2.17E-04
5420674203123	542067	4203123	UCART1	6.99E-04	2.09E-04	9.09E-04	1.82E-04	6.59E-04	5.40E-04	1.20E-03	2.40E-04
5420774203123	542077	4203123	UCART1	6.78E-04	1.55E-04	8.32E-04	1.66E-04	6.38E-04	3.99E-04	1.04E-03	2.07E-04
5420874203123	542087	4203123	UCART1	6.55E-04	1.20E-04	7.75E-04	1.55E-04	6.16E-04	3.11E-04	9.27E-04	1.85E-04
5420974203123	542097	4203123	UCART1	6.32E-04	9.75E-05	7.29E-04	1.46E-04	5.95E-04	2.52E-04	8.47E-04	1.69E-04
5421074203123	542107	4203123	UCART1	6.07E-04	8.05E-05	6.87E-04	1.37E-04	5.71E-04	2.08E-04	7.79E-04	1.56E-04
5417274203133	541727	4203133	UCART1	5.76E-04	8.34E-06	5.85E-04	1.17E-04	5.43E-04	2.15E-05	5.64E-04	1.13E-04
5417374203133	541737	4203133	UCART1	5.91E-04	8.77E-06	6.00E-04	1.20E-04	5.56E-04	2.26E-05	5.79E-04	1.16E-04
5417474203133	541747	4203133	UCART1	6.05E-04	9.26E-06	6.14E-04	1.23E-04	5.70E-04	2.39E-05	5.94E-04	1.19E-04
5417574203133	541757	4203133	UCART1	6.17E-04	9.79E-06	6.26E-04	1.25E-04	5.81E-04	2.53E-05	6.06E-04	1.21E-04
5417674203133	541767	4203133	UCART1	6.25E-04	1.03E-05	6.35E-04	1.27E-04	5.89E-04	2.67E-05	6.15E-04	1.23E-04
5417774203133	541777	4203133	RESIDENT	6.15E-04	1.07E-05	6.26E-04	1.25E-04	5.79E-04	2.76E-05	6.07E-04	1.21E-04
5417874203133	541787	4203133	RESIDENT	6.16E-04	1.12E-05	6.27E-04	1.25E-04	5.80E-04	2.90E-05	6.09E-04	1.22E-04
5417974203133	541797	4203133	RESIDENT	6.28E-04	1.21E-05	6.40E-04	1.28E-04	5.91E-04	3.11E-05	6.22E-04	1.24E-04
5418074203133	541807	4203133	RESIDENT	6.41E-04	1.30E-05	6.54E-04	1.31E-04	6.04E-04	3.34E-05	6.37E-04	1.27E-04
5418174203133	541817	4203133	RESIDENT	6.43E-04	1.38E-05	6.57E-04	1.31E-04	6.06E-04	3.55E-05	6.41E-04	1.28E-04
5418274203133	541827	4203133	RESIDENT	6.45E-04	1.46E-05	6.59E-04	1.32E-04	6.07E-04	3.78E-05	6.45E-04	1.29E-04
5418374203133	541837	4203133	RESIDENT	6.51E-04	1.57E-05	6.67E-04	1.33E-04	6.13E-04	4.06E-05	6.54E-04	1.31E-04
5418474203133	541847	4203133	RESIDENT	6.61E-04	1.71E-05	6.78E-04	1.36E-04	6.22E-04	4.41E-05	6.67E-04	1.33E-04
5418574203133	541857	4203133	RESIDENT	6.75E-04	1.87E-05	6.93E-04	1.39E-04	6.35E-04	4.82E-05	6.83E-04	1.37E-04
5418674203133	541867	4203133	UCART1	6.95E-04	2.07E-05	7.15E-04	1.43E-04	6.54E-04	5.34E-05	7.08E-04	1.42E-04
5418774203133	541877	4203133	UCART1	6.97E-04	2.24E-05	7.19E-04	1.44E-04	6.56E-04	5.78E-05	7.14E-04	1.43E-04
5418874203133	541887	4203133	RESIDENT	7.04E-04	2.44E-05	7.28E-04	1.46E-04	6.62E-04	6.31E-05	7.26E-04	1.45E-04
5418974203133	541897	4203133	RESIDENT	7.08E-04	2.67E-05	7.35E-04	1.47E-04	6.67E-04	6.88E-05	7.36E-04	1.47E-04
5419074203133	541907	4203133	UCART1	7.13E-04	2.92E-05	7.42E-04	1.48E-04	6.71E-04	7.55E-05	7.47E-04	1.49E-04
5419174203133	541917	4203133	RESIDENT	7.13E-04	3.21E-05	7.45E-04	1.49E-04	6.71E-04	8.28E-05	7.54E-04	1.51E-04
5419274203133	541927	4203133	RESIDENT	6.99E-04	3.48E-05	7.34E-04	1.47E-04	6.59E-04	8.98E-05	7.48E-04	1.50E-04
5419374203133	541937	4203133	RESIDENT	7.16E-04	3.98E-05	7.56E-04	1.51E-04	6.74E-04	1.03E-04	7.77E-04	1.55E-04
5419474203133	541947	4203133	RESIDENT	7.17E-04	4.51E-05	7.63E-04	1.53E-04	6.76E-04	1.16E-04	7.92E-04	1.58E-04
5419574203133	541957	4203133	RESIDENT	7.14E-04	5.14E-05	7.66E-04	1.53E-04	6.73E-04	1.33E-04	8.06E-04	1.61E-04
5419674203133	541967	4203133	RESIDENT	7.16E-04	5.99E-05	7.76E-04	1.55E-04	6.74E-04	1.55E-04	8.29E-04	1.66E-04
5419774203133	541977	4203133	UCART1	7.13E-04	7.03E-05	7.83E-04	1.57E-04	6.71E-04	1.81E-04	8.53E-04	1.71E-04
5419874203133	541987	4203133	RESIDENT	7.09E-04	8.40E-05	7.93E-04	1.59E-04	6.68E-04	2.17E-04	8.84E-04	1.77E-04
5419974203133	541997	4203133	RESIDENT	7.06E-04	1.03E-04	8.09E-04	1.62E-04	6.65E-04	2.66E-04	9.31E-04	1.86E-04
5420074203133	542007	4203133	RESIDENT	7.05E-04	1.30E-04	8.35E-04	1.67E-04	6.64E-04	3.36E-04	1.00E-03	2.00E-04
5420174203133	542017	4203133	UCART1	7.01E-04	1.71E-04	8.72E-04	1.74E-04	6.60E-04	4.40E-04	1.10E-03	2.20E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420274203133	542027	4203133	UCART1	6.97E-04	1.80E-04	8.77E-04	1.75E-04	6.56E-04	4.64E-04	1.12E-03	2.24E-04
5420374203133	542037	4203133	UCART1	6.96E-04	1.73E-04	8.69E-04	1.74E-04	6.55E-04	4.47E-04	1.10E-03	2.20E-04
5420474203133	542047	4203133	UCART1	6.91E-04	1.76E-04	8.67E-04	1.73E-04	6.51E-04	4.53E-04	1.10E-03	2.21E-04
5420574203133	542057	4203133	UCART1	6.74E-04	1.56E-04	8.30E-04	1.66E-04	6.35E-04	4.03E-04	1.04E-03	2.07E-04
5420674203133	542067	4203133	UCART1	6.43E-04	2.04E-04	8.48E-04	1.70E-04	6.06E-04	5.28E-04	1.13E-03	2.27E-04
5420774203133	542077	4203133	UCART1	6.32E-04	1.52E-04	7.84E-04	1.57E-04	5.95E-04	3.92E-04	9.87E-04	1.97E-04
5417474203143	541747	4203143	RESIDENT	5.67E-04	9.05E-06	5.76E-04	1.15E-04	5.34E-04	2.34E-05	5.57E-04	1.11E-04
5417574203143	541757	4203143	UCART1	5.74E-04	9.52E-06	5.84E-04	1.17E-04	5.41E-04	2.46E-05	5.65E-04	1.13E-04
5417674203143	541767	4203143	UCART1	5.79E-04	1.00E-05	5.89E-04	1.18E-04	5.45E-04	2.59E-05	5.71E-04	1.14E-04
5417774203143	541777	4203143	RESIDENT	5.79E-04	1.05E-05	5.90E-04	1.18E-04	5.45E-04	2.71E-05	5.73E-04	1.15E-04
5417874203143	541787	4203143	RESIDENT	5.80E-04	1.11E-05	5.91E-04	1.18E-04	5.46E-04	2.86E-05	5.74E-04	1.15E-04
5417974203143	541797	4203143	RESIDENT	5.86E-04	1.18E-05	5.98E-04	1.20E-04	5.52E-04	3.04E-05	5.82E-04	1.16E-04
5418074203143	541807	4203143	RESIDENT	5.87E-04	1.24E-05	5.99E-04	1.20E-04	5.53E-04	3.21E-05	5.85E-04	1.17E-04
5418174203143	541817	4203143	RESIDENT	5.89E-04	1.32E-05	6.03E-04	1.21E-04	5.55E-04	3.41E-05	5.89E-04	1.18E-04
5418274203143	541827	4203143	RESIDENT	5.92E-04	1.41E-05	6.06E-04	1.21E-04	5.58E-04	3.63E-05	5.94E-04	1.19E-04
5418374203143	541837	4203143	RESIDENT	6.01E-04	1.52E-05	6.16E-04	1.23E-04	5.66E-04	3.92E-05	6.05E-04	1.21E-04
5418474203143	541847	4203143	RESIDENT	6.09E-04	1.64E-05	6.25E-04	1.25E-04	5.73E-04	4.24E-05	6.16E-04	1.23E-04
5418574203143	541857	4203143	RESIDENT	6.20E-04	1.79E-05	6.38E-04	1.28E-04	5.84E-04	4.62E-05	6.30E-04	1.26E-04
5418674203143	541867	4203143	RESIDENT	6.42E-04	1.99E-05	6.62E-04	1.32E-04	6.05E-04	5.14E-05	6.56E-04	1.31E-04
5418774203143	541877	4203143	UCART1	6.55E-04	2.19E-05	6.77E-04	1.35E-04	6.17E-04	5.64E-05	6.73E-04	1.35E-04
5418874203143	541887	4203143	UCART1	6.60E-04	2.38E-05	6.84E-04	1.37E-04	6.21E-04	6.14E-05	6.83E-04	1.37E-04
5418974203143	541897	4203143	UCART1	6.63E-04	2.59E-05	6.89E-04	1.38E-04	6.24E-04	6.68E-05	6.91E-04	1.38E-04
5419074203143	541907	4203143	UCART1	6.67E-04	2.83E-05	6.95E-04	1.39E-04	6.28E-04	7.31E-05	7.01E-04	1.40E-04
5419174203143	541917	4203143	RESIDENT	6.73E-04	3.13E-05	7.04E-04	1.41E-04	6.34E-04	8.07E-05	7.14E-04	1.43E-04
5419274203143	541927	4203143	RESIDENT	6.73E-04	3.45E-05	7.07E-04	1.41E-04	6.34E-04	8.90E-05	7.23E-04	1.45E-04
5419374203143	541937	4203143	UCART1	6.78E-04	3.87E-05	7.17E-04	1.43E-04	6.39E-04	1.00E-04	7.39E-04	1.48E-04
5419474203143	541947	4203143	UCART1	6.78E-04	4.37E-05	7.22E-04	1.44E-04	6.39E-04	1.13E-04	7.51E-04	1.50E-04
5419574203143	541957	4203143	UCART1	6.76E-04	4.97E-05	7.25E-04	1.45E-04	6.36E-04	1.28E-04	7.65E-04	1.53E-04
5419674203143	541967	4203143	UCART1	6.74E-04	5.73E-05	7.32E-04	1.46E-04	6.35E-04	1.48E-04	7.83E-04	1.57E-04
5419774203143	541977	4203143	UCART1	6.73E-04	6.73E-05	7.40E-04	1.48E-04	6.34E-04	1.74E-04	8.07E-04	1.61E-04
5419874203143	541987	4203143	UCART1	6.66E-04	7.96E-05	7.45E-04	1.49E-04	6.27E-04	2.05E-04	8.32E-04	1.66E-04
5419974203143	541997	4203143	RESIDENT	6.64E-04	9.72E-05	7.61E-04	1.52E-04	6.25E-04	2.51E-04	8.76E-04	1.75E-04
5420074203143	542007	4203143	RESIDENT	6.62E-04	1.22E-04	7.84E-04	1.57E-04	6.24E-04	3.15E-04	9.39E-04	1.88E-04
5420174203143	542017	4203143	RESIDENT	6.61E-04	1.59E-04	8.20E-04	1.64E-04	6.22E-04	4.11E-04	1.03E-03	2.07E-04
5420274203143	542027	4203143	UCART1	6.60E-04	2.20E-04	8.80E-04	1.76E-04	6.22E-04	5.68E-04	1.19E-03	2.38E-04
5420374203143	542037	4203143	UCART1	6.59E-04	1.51E-04	8.10E-04	1.62E-04	6.21E-04	3.89E-04	1.01E-03	2.02E-04
5420474203143	542047	4203143	UCART1	6.55E-04	1.65E-04	8.21E-04	1.64E-04	6.17E-04	4.27E-04	1.04E-03	2.09E-04
5420574203143	542057	4203143	UCART1	6.38E-04	1.58E-04	7.96E-04	1.59E-04	6.01E-04	4.09E-04	1.01E-03	2.02E-04
5417774203153	541777	4203153	UCART1	5.44E-04	1.03E-05	5.54E-04	1.11E-04	5.12E-04	2.66E-05	5.39E-04	1.08E-04
5417874203153	541787	4203153	UCART1	5.45E-04	1.09E-05	5.56E-04	1.11E-04	5.14E-04	2.81E-05	5.42E-04	1.08E-04
5417974203153	541797	4203153	UCART1	5.45E-04	1.15E-05	5.57E-04	1.11E-04	5.13E-04	2.96E-05	5.43E-04	1.09E-04
5418074203153	541807	4203153	RESIDENT	5.45E-04	1.21E-05	5.58E-04	1.12E-04	5.14E-04	3.12E-05	5.45E-04	1.09E-04
5418174203153	541817	4203153	RESIDENT	5.46E-04	1.28E-05	5.59E-04	1.12E-04	5.14E-04	3.30E-05	5.47E-04	1.09E-04
5418274203153	541827	4203153	RESIDENT	5.49E-04	1.36E-05	5.62E-04	1.12E-04	5.17E-04	3.51E-05	5.52E-04	1.10E-04
5418374203153	541837	4203153	RESIDENT	5.55E-04	1.46E-05	5.69E-04	1.14E-04	5.22E-04	3.77E-05	5.60E-04	1.12E-04
5418474203153	541847	4203153	RESIDENT	5.68E-04	1.59E-05	5.83E-04	1.17E-04	5.34E-04	4.11E-05	5.76E-04	1.15E-04
5418574203153	541857	4203153	RESIDENT	5.80E-04	1.74E-05	5.97E-04	1.19E-04	5.46E-04	4.50E-05	5.91E-04	1.18E-04
5418674203153	541867	4203153	RESIDENT	5.99E-04	1.93E-05	6.18E-04	1.24E-04	5.64E-04	4.98E-05	6.14E-04	1.23E-04
5418774203153	541877	4203153	UCART1	6.15E-04	2.13E-05	6.36E-04	1.27E-04	5.79E-04	5.49E-05	6.34E-04	1.27E-04
5418874203153	541887	4203153	UCART1	6.19E-04	2.31E-05	6.42E-04	1.28E-04	5.83E-04	5.96E-05	6.42E-04	1.28E-04
5418974203153	541897	4203153	UCART1	6.25E-04	2.52E-05	6.50E-04	1.30E-04	5.88E-04	6.50E-05	6.53E-04	1.31E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419074203153	541907	4203153	UCART1	6.28E-04	2.75E-05	**6.56E-04**	1.31E-04	5.92E-04	7.10E-05	**6.63E-04**	1.33E-04
5419174203153	541917	4203153	UCART1	6.33E-04	3.03E-05	**6.63E-04**	1.33E-04	5.96E-04	7.82E-05	**6.74E-04**	1.35E-04
5419274203153	541927	4203153	UCART1	6.38E-04	3.36E-05	**6.72E-04**	1.34E-04	6.01E-04	8.67E-05	**6.88E-04**	1.38E-04
5419374203153	541937	4203153	UCART1	6.41E-04	3.76E-05	**6.79E-04**	1.36E-04	6.04E-04	9.69E-05	**7.01E-04**	1.40E-04
5419474203153	541947	4203153	UCART1	6.41E-04	4.22E-05	**6.83E-04**	1.37E-04	6.04E-04	1.09E-04	**7.13E-04**	1.43E-04
5419574203153	**541957**	**4203153**	**RESIDENT**	**6.35E-04**	**4.75E-05**	**6.82E-04**	**1.36E-04**	**5.98E-04**	**1.23E-04**	**7.21E-04**	**1.44E-04**
5419674203153	**541967**	**4203153**	**RESIDENT**	**6.32E-04**	**5.45E-05**	**6.87E-04**	**1.37E-04**	**5.95E-04**	**1.41E-04**	**7.36E-04**	**1.47E-04**
5419774203153	**541977**	**4203153**	**RESIDENT**	**6.36E-04**	**6.44E-05**	**7.01E-04**	**1.40E-04**	**5.99E-04**	**1.66E-04**	**7.65E-04**	**1.53E-04**
5419874203153	541987	4203153	UCART1	6.31E-04	7.61E-05	**7.07E-04**	1.41E-04	5.94E-04	1.96E-04	**7.90E-04**	1.58E-04
5419974203153	**541997**	**4203153**	**RESIDENT**	**6.28E-04**	**9.23E-05**	**7.20E-04**	**1.44E-04**	**5.91E-04**	**2.38E-04**	**8.29E-04**	**1.66E-04**
5420074203153	**542007**	**4203153**	**RESIDENT**	**6.26E-04**	**1.15E-04**	**7.41E-04**	**1.48E-04**	**5.90E-04**	**2.97E-04**	**8.87E-04**	**1.77E-04**
5420174203153	**542017**	**4203153**	**RESIDENT**	**6.26E-04**	**1.49E-04**	**7.75E-04**	**1.55E-04**	**5.89E-04**	**3.85E-04**	**9.75E-04**	**1.95E-04**
5420274203153	542027	4203153	UCART1	6.26E-04	2.04E-04	**8.30E-04**	1.66E-04	5.89E-04	5.27E-04	**1.12E-03**	2.23E-04
5418074203163	541807	4203163	UCART1	5.10E-04	1.18E-05	**5.22E-04**	1.04E-04	4.80E-04	3.04E-05	**5.11E-04**	1.02E-04
5418174203163	541817	4203163	UCART1	5.03E-04	1.23E-05	**5.16E-04**	1.03E-04	4.74E-04	3.18E-05	**5.06E-04**	1.01E-04
5418274203163	541827	4203163	UCART1	5.09E-04	1.32E-05	**5.22E-04**	1.04E-04	4.79E-04	3.40E-05	**5.13E-04**	1.03E-04
5418374203163	541837	4203163	UCART1	5.20E-04	1.43E-05	**5.34E-04**	1.07E-04	4.90E-04	3.68E-05	**5.27E-04**	1.05E-04
5418474203163	541847	4203163	UCART1	5.34E-04	1.56E-05	**5.49E-04**	1.10E-04	5.03E-04	4.02E-05	**5.43E-04**	1.09E-04
5418574203163	541857	4203163	UCART1	5.48E-04	1.71E-05	**5.65E-04**	1.13E-04	5.16E-04	4.40E-05	**5.60E-04**	1.12E-04
5418674203163	541867	4203163	UCART1	5.65E-04	1.89E-05	**5.84E-04**	1.17E-04	5.32E-04	4.87E-05	**5.81E-04**	1.16E-04
5418774203163	541877	4203163	UCART1	5.79E-04	2.07E-05	**6.00E-04**	1.20E-04	5.45E-04	5.35E-05	**5.99E-04**	1.20E-04
5418874203163	541887	4203163	UCART1	5.82E-04	2.25E-05	**6.05E-04**	1.21E-04	5.48E-04	5.80E-05	**6.06E-04**	1.21E-04
5418974203163	541897	4203163	UCART1	5.87E-04	2.44E-05	**6.12E-04**	1.22E-04	5.53E-04	6.31E-05	**6.16E-04**	1.23E-04
5419074203163	541907	4203163	UCART1	5.92E-04	2.67E-05	**6.19E-04**	1.24E-04	5.57E-04	6.89E-05	**6.26E-04**	1.25E-04
5419174203163	541917	4203163	UCART1	5.97E-04	2.94E-05	**6.27E-04**	1.25E-04	5.62E-04	7.58E-05	**6.38E-04**	1.28E-04
5419274203163	**541927**	**4203163**	**RESIDENT**	**6.00E-04**	**3.24E-05**	**6.32E-04**	**1.26E-04**	**5.65E-04**	**8.36E-05**	**6.48E-04**	**1.30E-04**
5419374203163	**541937**	**4203163**	**RESIDENT**	**6.02E-04**	**3.61E-05**	**6.38E-04**	**1.28E-04**	**5.67E-04**	**9.31E-05**	**6.60E-04**	**1.32E-04**
5419474203163	**541947**	**4203163**	**RESIDENT**	**6.04E-04**	**4.06E-05**	**6.45E-04**	**1.29E-04**	**5.69E-04**	**1.05E-04**	**6.74E-04**	**1.35E-04**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418374202373	541837	4202373	UCART1	4.13E-04	8.04E-03	1.13E-05	3.80E-05	**8.50E-03**	3.89E-04	1.42E-03	2.91E-05	9.74E-05	**1.93E-03**
5418474202373	541847	4202373	UCART1	4.18E-04	8.09E-03	1.20E-05	4.04E-05	**8.57E-03**	3.93E-04	1.43E-03	3.09E-05	1.03E-04	**1.96E-03**
5418574202373	541857	4202373	UCART1	4.25E-04	8.19E-03	1.28E-05	4.29E-05	**8.67E-03**	4.00E-04	1.45E-03	3.29E-05	1.10E-04	**1.99E-03**
5418674202373	541867	4202373	UCART1	4.32E-04	8.29E-03	1.35E-05	4.54E-05	**8.78E-03**	4.07E-04	1.46E-03	3.49E-05	1.16E-04	**2.02E-03**
5418774202373	541877	4202373	UCART1	4.38E-04	8.43E-03	1.43E-05	4.78E-05	**8.93E-03**	4.12E-04	1.49E-03	3.69E-05	1.22E-04	**2.06E-03**
5418874202373	541887	4202373	UCART1	4.44E-04	8.63E-03	1.52E-05	5.04E-05	**9.14E-03**	4.18E-04	1.52E-03	3.91E-05	1.29E-04	**2.11E-03**
5418974202373	541897	4202373	UCART1	4.49E-04	8.84E-03	1.61E-05	5.31E-05	**9.36E-03**	4.23E-04	1.56E-03	4.13E-05	1.36E-04	**2.16E-03**
5419074202373	541907	4202373	UCART1	4.55E-04	9.06E-03	1.70E-05	5.62E-05	**9.59E-03**	4.28E-04	1.60E-03	4.38E-05	1.44E-04	**2.22E-03**
5419174202373	541917	4202373	UCART1	4.60E-04	9.23E-03	1.81E-05	5.96E-05	**9.77E-03**	4.33E-04	1.63E-03	4.65E-05	1.53E-04	**2.26E-03**
5419274202373	541927	4202373	UCART1	4.64E-04	9.36E-03	1.92E-05	6.34E-05	**9.91E-03**	4.37E-04	1.65E-03	4.94E-05	1.62E-04	**2.30E-03**
5417974202383	541797	4202383	UCART1	4.10E-04	8.50E-03	9.08E-06	3.02E-05	**8.95E-03**	3.87E-04	1.50E-03	2.34E-05	7.74E-05	**1.99E-03**
5418074202383	541807	4202383	UCART1	4.17E-04	8.45E-03	9.69E-06	3.24E-05	**8.91E-03**	3.93E-04	1.49E-03	2.49E-05	8.29E-05	**1.99E-03**
5418174202383	541817	4202383	UCART1	4.23E-04	8.41E-03	1.03E-05	3.46E-05	**8.88E-03**	3.98E-04	1.49E-03	2.66E-05	8.86E-05	**2.00E-03**
5418274202383	541827	4202383	UCART1	4.28E-04	8.41E-03	1.10E-05	3.69E-05	**8.89E-03**	4.03E-04	1.49E-03	2.83E-05	9.45E-05	**2.01E-03**
5418374202383	541837	4202383	UCART1	4.33E-04	8.46E-03	1.17E-05	3.94E-05	**8.94E-03**	4.08E-04	1.49E-03	3.01E-05	1.01E-04	**2.03E-03**
5418474202383	541847	4202383	UCART1	4.39E-04	8.52E-03	1.25E-05	4.20E-05	**9.02E-03**	4.13E-04	1.51E-03	3.21E-05	1.07E-04	**2.06E-03**
5418574202383	541857	4202383	UCART1	4.45E-04	8.60E-03	1.33E-05	4.46E-05	**9.10E-03**	4.19E-04	1.52E-03	3.42E-05	1.14E-04	**2.09E-03**
5418674202383	541867	4202383	UCART1	4.53E-04	8.71E-03	1.41E-05	4.74E-05	**9.23E-03**	4.27E-04	1.54E-03	3.64E-05	1.21E-04	**2.12E-03**
5418774202383	541877	4202383	UCART1	4.60E-04	8.87E-03	1.50E-05	5.02E-05	**9.40E-03**	4.33E-04	1.57E-03	3.87E-05	1.29E-04	**2.17E-03**
5418874202383	541887	4202383	UCART1	4.66E-04	9.07E-03	1.60E-05	5.30E-05	**9.61E-03**	4.39E-04	1.60E-03	4.11E-05	1.36E-04	**2.22E-03**
5418974202383	541897	4202383	UCART1	4.73E-04	9.32E-03	1.70E-05	5.62E-05	**9.87E-03**	4.45E-04	1.65E-03	4.37E-05	1.44E-04	**2.28E-03**
5419074202383	541907	4202383	UCART1	4.78E-04	9.53E-03	1.80E-05	5.96E-05	**1.01E-02**	4.50E-04	1.68E-03	4.64E-05	1.53E-04	**2.33E-03**
5419174202383	541917	4202383	UCART1	4.83E-04	9.71E-03	1.92E-05	6.35E-05	**1.03E-02**	4.55E-04	1.72E-03	4.95E-05	1.63E-04	**2.38E-03**
5419274202383	541927	4202383	UCART1	4.87E-04	9.85E-03	2.05E-05	6.79E-05	**1.04E-02**	4.59E-04	1.74E-03	5.28E-05	1.74E-04	**2.43E-03**
5419374202383	541937	4202383	UCART1	4.88E-04	9.92E-03	2.18E-05	7.22E-05	**1.05E-02**	4.60E-04	1.75E-03	5.60E-05	1.85E-04	**2.45E-03**
5419474202383	541947	4202383	UCART1	4.90E-04	1.00E-02	2.33E-05	7.75E-05	**1.06E-02**	4.61E-04	1.77E-03	5.99E-05	1.98E-04	**2.49E-03**
5419574202383	541957	4202383	UCART1	4.91E-04	1.01E-02	2.49E-05	8.33E-05	**1.07E-02**	4.62E-04	1.78E-03	6.41E-05	2.13E-04	**2.52E-03**
5419674202383	541967	4202383	UCART1	4.90E-04	1.02E-02	2.66E-05	8.96E-05	**1.08E-02**	4.62E-04	1.80E-03	6.86E-05	2.30E-04	**2.56E-03**
5417674202393	541767	4202393	UCART1	4.01E-04	8.72E-03	7.69E-06	2.53E-05	**9.16E-03**	3.78E-04	1.54E-03	1.98E-05	6.48E-05	**2.00E-03**
5417774202393	541777	4202393	UCART1	4.13E-04	8.90E-03	8.20E-06	2.71E-05	**9.35E-03**	3.89E-04	1.57E-03	2.11E-05	6.93E-05	**2.05E-03**
5417874202393	541787	4202393	UCART1	4.22E-04	8.97E-03	8.73E-06	2.89E-05	**9.43E-03**	3.97E-04	1.58E-03	2.25E-05	7.40E-05	**2.08E-03**
5417974202393	541797	4202393	UCART1	4.30E-04	8.96E-03	9.32E-06	3.10E-05	**9.43E-03**	4.05E-04	1.58E-03	2.40E-05	7.93E-05	**2.09E-03**
5418074202393	541807	4202393	UCART1	4.38E-04	8.92E-03	9.97E-06	3.33E-05	**9.40E-03**	4.12E-04	1.58E-03	2.57E-05	8.51E-05	**2.10E-03**
5418174202393	541817	4202393	UCART1	4.44E-04	8.87E-03	1.06E-05	3.56E-05	**9.36E-03**	4.18E-04	1.57E-03	2.74E-05	9.11E-05	**2.10E-03**
5418274202393	541827	4202393	UCART1	4.50E-04	8.87E-03	1.14E-05	3.81E-05	**9.37E-03**	4.24E-04	1.57E-03	2.93E-05	9.76E-05	**2.12E-03**
5418374202393	541837	4202393	UCART1	4.56E-04	8.92E-03	1.21E-05	4.08E-05	**9.43E-03**	4.29E-04	1.58E-03	3.12E-05	1.04E-04	**2.14E-03**
5418474202393	541847	4202393	UCART1	4.62E-04	9.00E-03	1.30E-05	4.36E-05	**9.52E-03**	4.35E-04	1.59E-03	3.34E-05	1.12E-04	**2.17E-03**
5418574202393	541857	4202393	UCART1	4.68E-04	9.05E-03	1.38E-05	4.64E-05	**9.58E-03**	4.41E-04	1.60E-03	3.55E-05	1.19E-04	**2.19E-03**
5418674202393	541867	4202393	UCART1	4.75E-04	9.15E-03	1.47E-05	4.94E-05	**9.69E-03**	4.47E-04	1.62E-03	3.79E-05	1.26E-04	**2.23E-03**
5418774202393	541877	4202393	UCART1	4.83E-04	9.33E-03	1.57E-05	5.26E-05	**9.88E-03**	4.55E-04	1.65E-03	4.05E-05	1.35E-04	**2.28E-03**
5418874202393	541887	4202393	UCART1	4.90E-04	9.56E-03	1.68E-05	5.59E-05	**1.01E-02**	4.62E-04	1.69E-03	4.32E-05	1.43E-04	**2.34E-03**
5418974202393	541897	4202393	UCART1	4.97E-04	9.81E-03	1.79E-05	5.94E-05	**1.04E-02**	4.68E-04	1.73E-03	4.61E-05	1.52E-04	**2.40E-03**
5419074202393	541907	4202393	UCART1	5.03E-04	1.01E-02	1.91E-05	6.34E-05	**1.06E-02**	4.74E-04	1.78E-03	4.93E-05	1.62E-04	**2.46E-03**
5419174202393	541917	4202393	UCART1	5.09E-04	1.02E-02	2.05E-05	6.78E-05	**1.08E-02**	4.79E-04	1.81E-03	5.28E-05	1.74E-04	**2.51E-03**
5419274202393	541927	4202393	UCART1	5.13E-04	1.04E-02	2.20E-05	7.28E-05	**1.10E-02**	4.83E-04	1.83E-03	5.66E-05	1.87E-04	**2.56E-03**
5419374202393	541937	4202393	UCART1	5.14E-04	1.05E-02	2.35E-05	7.80E-05	**1.11E-02**	4.84E-04	1.85E-03	6.04E-05	2.00E-04	**2.59E-03**
5419474202393	541947	4202393	UCART1	5.15E-04	1.05E-02	2.51E-05	8.39E-05	**1.12E-02**	4.85E-04	1.86E-03	6.47E-05	2.15E-04	**2.63E-03**
5419574202393	541957	4202393	UCART1	5.15E-04	1.06E-02	2.71E-05	9.08E-05	**1.13E-02**	4.85E-04	1.88E-03	6.97E-05	2.32E-04	**2.66E-03**
5419674202393	541967	4202393	UCART1	5.15E-04	1.07E-02	2.92E-05	9.84E-05	**1.13E-02**	4.85E-04	1.89E-03	7.51E-05	2.52E-04	**2.70E-03**
5419774202393	541977	4202393	UCART1	5.12E-04	1.07E-02	3.13E-05	1.06E-04	**1.13E-02**	4.82E-04	1.89E-03	8.06E-05	2.72E-04	**2.72E-03**
5419874202393	541987	4202393	UCART1	5.08E-04	1.06E-02	3.34E-05	1.14E-04	**1.13E-02**	4.78E-04	1.88E-03	8.60E-05	2.93E-04	**2.73E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations ($\mu g/m3$)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419974202393	541997	4202393	UCART1	5.03E-04	1.05E-02	3.54E-05	1.22E-04	1.12E-02	4.74E-04	1.86E-03	9.12E-05	3.12E-04	2.74E-03
5417374202403	541737	4202403	UCART1	3.71E-04	7.86E-03	6.49E-06	2.11E-05	8.25E-03	3.49E-04	1.39E-03	1.67E-05	5.40E-05	1.81E-03
5417474202403	541747	4202403	UCART1	3.88E-04	8.34E-03	6.91E-06	2.25E-05	8.75E-03	3.65E-04	1.47E-03	1.78E-05	5.77E-05	1.91E-03
5417574202403	541757	4202403	UCART1	4.04E-04	8.76E-03	7.36E-06	2.41E-05	9.19E-03	3.80E-04	1.55E-03	1.90E-05	6.16E-05	2.01E-03
5417674202403	541767	4202403	UCART1	4.19E-04	9.10E-03	7.86E-06	2.58E-05	9.55E-03	3.94E-04	1.61E-03	2.02E-05	6.60E-05	2.09E-03
5417774202403	541777	4202403	UCART1	4.31E-04	9.32E-03	8.38E-06	2.76E-05	9.79E-03	4.06E-04	1.65E-03	2.16E-05	7.07E-05	2.14E-03
5417874202403	541787	4202403	UCART1	4.42E-04	9.44E-03	8.95E-06	2.96E-05	9.92E-03	4.16E-04	1.67E-03	2.31E-05	7.58E-05	2.18E-03
5417974202403	541797	4202403	UCART1	4.51E-04	9.46E-03	9.57E-06	3.18E-05	9.95E-03	4.25E-04	1.67E-03	2.46E-05	8.13E-05	2.20E-03
5418074202403	541807	4202403	UCART1	4.60E-04	9.43E-03	1.02E-05	3.41E-05	9.93E-03	4.33E-04	1.67E-03	2.64E-05	8.74E-05	2.21E-03
5418174202403	541817	4202403	UCART1	4.67E-04	9.38E-03	1.10E-05	3.66E-05	9.89E-03	4.40E-04	1.66E-03	2.82E-05	9.38E-05	2.22E-03
5418274202403	541827	4202403	UCART1	4.73E-04	9.37E-03	1.17E-05	3.93E-05	9.90E-03	4.46E-04	1.66E-03	3.02E-05	1.01E-04	2.23E-03
5418374202403	541837	4202403	UCART1	4.80E-04	9.43E-03	1.26E-05	4.22E-05	9.96E-03	4.52E-04	1.67E-03	3.24E-05	1.08E-04	2.26E-03
5418474202403	541847	4202403	UCART1	4.87E-04	9.50E-03	1.35E-05	4.53E-05	1.00E-02	4.58E-04	1.68E-03	3.47E-05	1.16E-04	2.29E-03
5418574202403	541857	4202403	UCART1	4.94E-04	9.58E-03	1.44E-05	4.85E-05	1.01E-02	4.65E-04	1.69E-03	3.71E-05	1.24E-04	2.32E-03
5418674202403	541867	4202403	UCART1	5.02E-04	9.71E-03	1.55E-05	5.19E-05	1.03E-02	4.73E-04	1.71E-03	3.98E-05	1.33E-04	2.36E-03
5418774202403	541877	4202403	UCART1	5.10E-04	9.87E-03	1.65E-05	5.54E-05	1.04E-02	4.80E-04	1.74E-03	4.26E-05	1.42E-04	2.41E-03
5418874202403	541887	4202403	UCART1	5.17E-04	1.01E-02	1.77E-05	5.90E-05	1.07E-02	4.87E-04	1.78E-03	4.56E-05	1.51E-04	2.47E-03
5418974202403	541897	4202403	UCART1	5.24E-04	1.04E-02	1.90E-05	6.30E-05	1.10E-02	4.94E-04	1.83E-03	4.88E-05	1.61E-04	2.53E-03
5419074202403	541907	4202403	UCART1	5.31E-04	1.06E-02	2.04E-05	6.75E-05	1.12E-02	5.00E-04	1.88E-03	5.24E-05	1.73E-04	2.60E-03
5419174202403	541917	4202403	UCART1	5.37E-04	1.08E-02	2.19E-05	7.26E-05	1.15E-02	5.06E-04	1.91E-03	5.64E-05	1.86E-04	2.66E-03
5419274202403	541927	4202403	UCART1	5.41E-04	1.10E-02	2.36E-05	7.82E-05	1.16E-02	5.09E-04	1.93E-03	6.07E-05	2.00E-04	2.71E-03
5419374202403	541937	4202403	UCART1	5.43E-04	1.11E-02	2.54E-05	8.45E-05	1.17E-02	5.11E-04	1.95E-03	6.54E-05	2.16E-04	2.75E-03
5419474202403	541947	4202403	UCART1	5.43E-04	1.11E-02	2.74E-05	9.15E-05	1.18E-02	5.11E-04	1.97E-03	7.04E-05	2.34E-04	2.78E-03
5419574202403	541957	4202403	UCART1	5.43E-04	1.12E-02	2.96E-05	9.95E-05	1.19E-02	5.11E-04	1.98E-03	7.62E-05	2.55E-04	2.82E-03
5419674202403	541967	4202403	UCART1	5.42E-04	1.13E-02	3.22E-05	1.09E-04	1.19E-02	5.10E-04	1.99E-03	8.29E-05	2.79E-04	2.86E-03
5419774202403	541977	4202403	UCART1	5.38E-04	1.12E-02	3.48E-05	1.19E-04	1.19E-02	5.07E-04	1.98E-03	8.97E-05	3.04E-04	2.89E-03
5419874202403	541987	4202403	UCART1	5.34E-04	1.12E-02	3.77E-05	1.29E-04	1.19E-02	5.03E-04	1.98E-03	9.70E-05	3.31E-04	2.91E-03
5419974202403	541997	4202403	UCART1	5.29E-04	1.11E-02	4.04E-05	1.40E-04	1.18E-02	4.98E-04	1.95E-03	1.04E-04	3.58E-04	2.91E-03
5420074202403	542007	4202403	UCART1	5.22E-04	1.09E-02	4.28E-05	1.49E-04	1.16E-02	4.91E-04	1.93E-03	1.10E-04	3.81E-04	2.91E-03
5420174202403	542017	4202403	UCART1	5.13E-04	1.07E-02	4.46E-05	1.55E-04	1.14E-02	4.83E-04	1.89E-03	1.15E-04	3.98E-04	2.89E-03
5417174202413	541717	4202413	UCART1	3.44E-04	7.02E-03	5.85E-06	1.89E-05	7.39E-03	3.24E-04	1.24E-03	1.51E-05	4.83E-05	1.63E-03
5417274202413	541727	4202413	UCART1	3.64E-04	7.54E-03	6.21E-06	2.01E-05	7.93E-03	3.42E-04	1.33E-03	1.60E-05	5.14E-05	1.74E-03
5417374202413	541737	4202413	UCART1	3.83E-04	8.06E-03	6.60E-06	2.14E-05	8.47E-03	3.60E-04	1.42E-03	1.70E-05	5.48E-05	1.86E-03
5417474202413	541747	4202413	UCART1	4.01E-04	8.58E-03	7.02E-06	2.29E-05	9.01E-03	3.78E-04	1.52E-03	1.81E-05	5.85E-05	1.97E-03
5417574202413	541757	4202413	UCART1	4.20E-04	9.07E-03	7.50E-06	2.45E-05	9.53E-03	3.95E-04	1.60E-03	1.93E-05	6.27E-05	2.08E-03
5417674202413	541767	4202413	UCART1	4.36E-04	9.47E-03	8.01E-06	2.63E-05	9.94E-03	4.11E-04	1.67E-03	2.06E-05	6.72E-05	2.17E-03
5417774202413	541777	4202413	UCART1	4.50E-04	9.76E-03	8.56E-06	2.82E-05	1.02E-02	4.24E-04	1.72E-03	2.20E-05	7.21E-05	2.24E-03
5417874202413	541787	4202413	UCART1	4.63E-04	9.93E-03	9.17E-06	3.03E-05	1.04E-02	4.36E-04	1.75E-03	2.36E-05	7.75E-05	2.29E-03
5417974202413	541797	4202413	UCART1	4.74E-04	9.99E-03	9.82E-06	3.26E-05	1.05E-02	4.47E-04	1.77E-03	2.53E-05	8.33E-05	2.32E-03
5418074202413	541807	4202413	UCART1	4.82E-04	9.95E-03	1.05E-05	3.49E-05	1.05E-02	4.54E-04	1.76E-03	2.70E-05	8.94E-05	2.33E-03
5418174202413	541817	4202413	UCART1	4.91E-04	9.92E-03	1.13E-05	3.77E-05	1.05E-02	4.62E-04	1.75E-03	2.91E-05	9.64E-05	2.34E-03
5418274202413	541827	4202413	UCART1	4.99E-04	9.92E-03	1.21E-05	4.06E-05	1.05E-02	4.70E-04	1.75E-03	3.12E-05	1.04E-04	2.36E-03
5418374202413	541837	4202413	UCART1	5.06E-04	9.97E-03	1.30E-05	4.37E-05	1.05E-02	4.76E-04	1.76E-03	3.35E-05	1.12E-04	2.38E-03
5418474202413	541847	4202413	UCART1	5.13E-04	1.00E-02	1.40E-05	4.70E-05	1.06E-02	4.83E-04	1.77E-03	3.60E-05	1.20E-04	2.41E-03
5418574202413	541857	4202413	UCART1	5.22E-04	1.02E-02	1.51E-05	5.07E-05	1.07E-02	4.92E-04	1.79E-03	3.88E-05	1.30E-04	2.45E-03
5418674202413	541867	4202413	UCART1	5.30E-04	1.03E-02	1.62E-05	5.43E-05	1.09E-02	4.99E-04	1.81E-03	4.16E-05	1.39E-04	2.49E-03
5418774202413	541877	4202413	UCART1	5.39E-04	1.05E-02	1.74E-05	5.83E-05	1.11E-02	5.08E-04	1.85E-03	4.48E-05	1.49E-04	2.55E-03
5418874202413	541887	4202413	UCART1	5.47E-04	1.07E-02	1.87E-05	6.24E-05	1.13E-02	5.15E-04	1.89E-03	4.81E-05	1.60E-04	2.61E-03
5418974202413	541897	4202413	UCART1	5.54E-04	1.10E-02	2.01E-05	6.68E-05	1.16E-02	5.22E-04	1.94E-03	5.17E-05	1.71E-04	2.68E-03
5419074202413	541907	4202413	UCART1	5.60E-04	1.12E-02	2.16E-05	7.17E-05	1.19E-02	5.27E-04	1.98E-03	5.56E-05	1.84E-04	2.75E-03
5419174202413	541917	4202413	UCART1	5.66E-04	1.14E-02	2.34E-05	7.75E-05	1.21E-02	5.33E-04	2.02E-03	6.02E-05	1.99E-04	2.81E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419274202413	541927	4202413	UCART1	5.70E-04	1.16E-02	2.53E-05	8.40E-05	1.22E-02	5.37E-04	2.04E-03	6.51E-05	2.15E-04	2.86E-03
5419374202413	541937	4202413	UCART1	5.73E-04	1.17E-02	2.74E-05	9.15E-05	1.24E-02	5.39E-04	2.06E-03	7.06E-05	2.34E-04	2.91E-03
5419474202413	541947	4202413	UCART1	5.73E-04	1.18E-02	2.98E-05	9.98E-05	1.25E-02	5.39E-04	2.08E-03	7.67E-05	2.56E-04	2.95E-03
5419574202413	541957	4202413	UCART1	5.71E-04	1.18E-02	3.24E-05	1.09E-04	1.25E-02	5.38E-04	2.09E-03	8.34E-05	2.80E-04	2.99E-03
5419674202413	541967	4202413	UCART1	5.70E-04	1.19E-02	3.55E-05	1.21E-04	1.26E-02	5.37E-04	2.09E-03	9.15E-05	3.09E-04	3.03E-03
5419774202413	541977	4202413	UCART1	5.67E-04	1.18E-02	3.90E-05	1.34E-04	1.26E-02	5.34E-04	2.09E-03	1.01E-04	3.42E-04	3.07E-03
5419874202413	541987	4202413	UCART1	5.62E-04	1.18E-02	4.26E-05	1.47E-04	1.25E-02	5.29E-04	2.08E-03	1.10E-04	3.77E-04	3.09E-03
5419974202413	541997	4202413	UCART1	5.55E-04	1.16E-02	4.64E-05	1.62E-04	1.24E-02	5.23E-04	2.05E-03	1.19E-04	4.14E-04	3.11E-03
5420074202413	542007	4202413	UCART1	5.47E-04	1.14E-02	4.98E-05	1.75E-04	1.22E-02	5.15E-04	2.02E-03	1.28E-04	4.48E-04	3.11E-03
5420174202413	542017	4202413	UCART1	5.37E-04	1.12E-02	5.24E-05	1.85E-04	1.20E-02	5.06E-04	1.98E-03	1.35E-04	4.74E-04	3.09E-03
5420274202413	542027	4202413	UCART1	5.25E-04	1.09E-02	5.35E-05	1.90E-04	1.17E-02	4.94E-04	1.93E-03	1.38E-04	4.86E-04	3.05E-03
5420374202413	542037	4202413	UCART1	5.12E-04	1.06E-02	5.28E-05	1.88E-04	1.14E-02	4.82E-04	1.88E-03	1.36E-04	4.82E-04	2.98E-03
5416974202423	541697	4202423	UCART1	3.08E-04	6.11E-03	5.24E-06	1.69E-05	6.44E-03	2.90E-04	1.08E-03	1.35E-05	4.32E-05	1.43E-03
5417074202423	541707	4202423	UCART1	3.29E-04	6.61E-03	5.56E-06	1.79E-05	6.97E-03	3.10E-04	1.17E-03	1.43E-05	4.58E-05	1.54E-03
5417174202423	541717	4202423	UCART1	3.52E-04	7.15E-03	5.91E-06	1.91E-05	7.53E-03	3.31E-04	1.26E-03	1.52E-05	4.88E-05	1.66E-03
5417274202423	541727	4202423	UCART1	3.73E-04	7.69E-03	6.28E-06	2.03E-05	8.09E-03	3.51E-04	1.36E-03	1.62E-05	5.20E-05	1.78E-03
5417374202423	541737	4202423	UCART1	3.94E-04	8.25E-03	6.69E-06	2.17E-05	8.67E-03	3.71E-04	1.46E-03	1.72E-05	5.55E-05	1.90E-03
5417474202423	541747	4202423	UCART1	4.15E-04	8.83E-03	7.13E-06	2.32E-05	9.27E-03	3.91E-04	1.56E-03	1.84E-05	5.94E-05	2.03E-03
5417574202423	541757	4202423	UCART1	4.36E-04	9.38E-03	7.63E-06	2.49E-05	9.85E-03	4.10E-04	1.66E-03	1.97E-05	6.37E-05	2.15E-03
5417674202423	541767	4202423	UCART1	4.55E-04	9.86E-03	8.17E-06	2.67E-05	1.03E-02	4.28E-04	1.74E-03	2.10E-05	6.85E-05	2.26E-03
5417774202423	541777	4202423	UCART1	4.71E-04	1.02E-02	8.75E-06	2.87E-05	1.07E-02	4.43E-04	1.80E-03	2.25E-05	7.35E-05	2.34E-03
5417874202423	541787	4202423	UCART1	4.86E-04	1.04E-02	9.39E-06	3.09E-05	1.10E-02	4.57E-04	1.85E-03	2.42E-05	7.92E-05	2.41E-03
5417974202423	541797	4202423	UCART1	4.99E-04	1.06E-02	1.01E-05	3.33E-05	1.11E-02	4.69E-04	1.87E-03	2.60E-05	8.54E-05	2.45E-03
5418074202423	541807	4202423	UCART1	5.09E-04	1.06E-02	1.08E-05	3.60E-05	1.11E-02	4.80E-04	1.87E-03	2.79E-05	9.21E-05	2.47E-03
5418174202423	541817	4202423	UCART1	5.18E-04	1.05E-02	1.16E-05	3.88E-05	1.11E-02	4.88E-04	1.86E-03	3.00E-05	9.93E-05	2.48E-03
5418274202423	541827	4202423	UCART1	5.26E-04	1.05E-02	1.25E-05	4.18E-05	1.11E-02	4.95E-04	1.86E-03	3.22E-05	1.07E-04	2.49E-03
5418374202423	541837	4202423	UCART1	5.35E-04	1.06E-02	1.35E-05	4.52E-05	1.12E-02	5.04E-04	1.87E-03	3.47E-05	1.16E-04	2.52E-03
5418474202423	541847	4202423	UCART1	5.43E-04	1.07E-02	1.45E-05	4.88E-05	1.13E-02	5.11E-04	1.88E-03	3.74E-05	1.25E-04	2.56E-03
5418574202423	541857	4202423	UCART1	5.52E-04	1.08E-02	1.57E-05	5.28E-05	1.14E-02	5.20E-04	1.90E-03	4.04E-05	1.35E-04	2.60E-03
5418674202423	541867	4202423	UCART1	5.61E-04	1.09E-02	1.69E-05	5.69E-05	1.15E-02	5.28E-04	1.92E-03	4.35E-05	1.46E-04	2.64E-03
5418774202423	541877	4202423	UCART1	5.68E-04	1.10E-02	1.82E-05	6.10E-05	1.17E-02	5.35E-04	1.95E-03	4.68E-05	1.56E-04	2.69E-03
5418874202423	541887	4202423	UCART1	5.75E-04	1.13E-02	1.95E-05	6.54E-05	1.19E-02	5.42E-04	1.99E-03	5.03E-05	1.67E-04	2.75E-03
5418974202423	541897	4202423	UCART1	5.82E-04	1.15E-02	2.11E-05	7.02E-05	1.22E-02	5.48E-04	2.04E-03	5.42E-05	1.80E-04	2.82E-03
5419074202423	541907	4202423	UCART1	5.90E-04	1.18E-02	2.28E-05	7.60E-05	1.25E-02	5.56E-04	2.09E-03	5.88E-05	1.95E-04	2.90E-03
5419174202423	541917	4202423	UCART1	5.98E-04	1.21E-02	2.50E-05	8.29E-05	1.28E-02	5.63E-04	2.13E-03	6.42E-05	2.12E-04	2.97E-03
5419274202423	541927	4202423	UCART1	6.02E-04	1.22E-02	2.71E-05	9.03E-05	1.29E-02	5.67E-04	2.16E-03	6.98E-05	2.31E-04	3.03E-03
5419374202423	541937	4202423	UCART1	6.04E-04	1.23E-02	2.96E-05	9.90E-05	1.31E-02	5.69E-04	2.18E-03	7.62E-05	2.53E-04	3.08E-03
5419474202423	541947	4202423	UCART1	6.05E-04	1.24E-02	3.24E-05	1.09E-04	1.32E-02	5.69E-04	2.19E-03	8.35E-05	2.79E-04	3.13E-03
5419574202423	541957	4202423	UCART1	6.03E-04	1.25E-02	3.56E-05	1.21E-04	1.32E-02	5.68E-04	2.20E-03	9.17E-05	3.09E-04	3.17E-03
5419674202423	541967	4202423	UCART1	6.01E-04	1.25E-02	3.94E-05	1.34E-04	1.33E-02	5.66E-04	2.21E-03	1.01E-04	3.44E-04	3.22E-03
5419774202423	541977	4202423	UCART1	5.97E-04	1.25E-02	4.38E-05	1.51E-04	1.33E-02	5.62E-04	2.20E-03	1.13E-04	3.86E-04	3.26E-03
5419874202423	541987	4202423	UCART1	5.91E-04	1.24E-02	4.86E-05	1.69E-04	1.32E-02	5.57E-04	2.19E-03	1.25E-04	4.33E-04	3.30E-03
5419974202423	541997	4202423	UCART1	5.83E-04	1.22E-02	5.37E-05	1.89E-04	1.30E-02	5.49E-04	2.16E-03	1.38E-04	4.84E-04	3.33E-03
5420074202423	542007	4202423	UCART1	5.74E-04	1.20E-02	5.86E-05	2.09E-04	1.28E-02	5.40E-04	2.12E-03	1.51E-04	5.35E-04	3.34E-03
5420174202423	542017	4202423	UCART1	5.62E-04	1.17E-02	6.28E-05	2.26E-04	1.26E-02	5.30E-04	2.07E-03	1.62E-04	5.79E-04	3.34E-03
5420274202423	542027	4202423	UCART1	5.49E-04	1.14E-02	6.46E-05	2.35E-04	1.23E-02	5.17E-04	2.02E-03	1.66E-04	6.01E-04	3.30E-03
5420374202423	542037	4202423	UCART1	5.35E-04	1.11E-02	6.38E-05	2.33E-04	1.19E-02	5.03E-04	1.96E-03	1.64E-04	5.96E-04	3.22E-03
5420474202423	542047	4202423	UCART1	5.19E-04	1.07E-02	6.06E-05	2.20E-04	1.15E-02	4.89E-04	1.90E-03	1.56E-04	5.64E-04	3.11E-03
5416874202433	541687	4202433	UCART1	2.96E-04	5.75E-03	5.07E-06	1.63E-05	6.06E-03	2.79E-04	1.01E-03	1.30E-05	4.17E-05	1.35E-03
5416974202433	541697	4202433	UCART1	3.18E-04	6.27E-03	5.37E-06	1.73E-05	6.61E-03	2.99E-04	1.11E-03	1.38E-05	4.43E-05	1.46E-03
5417074202433	541707	4202433	UCART1	3.41E-04	6.81E-03	5.71E-06	1.84E-05	7.18E-03	3.21E-04	1.20E-03	1.47E-05	4.71E-05	1.59E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417174202433	541717	4202433	UCART1	3.64E-04	7.38E-03	6.06E-06	1.96E-05	**7.77E-03**	3.43E-04	1.30E-03	1.56E-05	5.01E-05	**1.71E-03**
5417274202433	541727	4202433	UCART1	3.88E-04	7.97E-03	6.46E-06	2.09E-05	**8.38E-03**	3.65E-04	1.41E-03	1.66E-05	5.34E-05	**1.84E-03**
5417374202433	541737	4202433	UCART1	4.12E-04	8.58E-03	6.88E-06	2.23E-05	**9.02E-03**	3.88E-04	1.51E-03	1.77E-05	5.71E-05	**1.98E-03**
5417474202433	541747	4202433	UCART1	4.35E-04	9.19E-03	7.35E-06	2.38E-05	**9.66E-03**	4.10E-04	1.62E-03	1.89E-05	6.11E-05	**2.11E-03**
5417574202433	541757	4202433	UCART1	4.54E-04	9.72E-03	7.79E-06	2.54E-05	**1.02E-02**	4.27E-04	1.72E-03	2.01E-05	6.49E-05	**2.23E-03**
5417674202433	541767	4202433	UCART1	4.71E-04	1.02E-02	8.29E-06	2.71E-05	**1.07E-02**	4.44E-04	1.80E-03	2.13E-05	6.93E-05	**2.34E-03**
5417774202433	541777	4202433	UCART1	4.92E-04	1.07E-02	8.93E-06	2.93E-05	**1.12E-02**	4.64E-04	1.89E-03	2.30E-05	7.50E-05	**2.45E-03**
5417874202433	541787	4202433	UCART1	5.09E-04	1.10E-02	9.59E-06	3.15E-05	**1.15E-02**	4.79E-04	1.94E-03	2.47E-05	8.07E-05	**2.52E-03**
5417974202433	541797	4202433	UCART1	5.24E-04	1.11E-02	1.03E-05	3.41E-05	**1.17E-02**	4.93E-04	1.97E-03	2.66E-05	8.72E-05	**2.58E-03**
5418074202433	541807	4202433	UCART1	5.37E-04	1.12E-02	1.11E-05	3.69E-05	**1.18E-02**	5.06E-04	1.98E-03	2.87E-05	9.45E-05	**2.61E-03**
5418174202433	541817	4202433	UCART1	5.47E-04	1.12E-02	1.20E-05	3.99E-05	**1.18E-02**	5.15E-04	1.97E-03	3.09E-05	1.02E-04	**2.62E-03**
5418274202433	541827	4202433	UCART1	5.57E-04	1.12E-02	1.29E-05	4.32E-05	**1.18E-02**	5.24E-04	1.97E-03	3.33E-05	1.11E-04	**2.64E-03**
5418374202433	541837	4202433	UCART1	5.66E-04	1.12E-02	1.40E-05	4.68E-05	**1.19E-02**	5.33E-04	1.98E-03	3.60E-05	1.20E-04	**2.67E-03**
5418474202433	541847	4202433	UCART1	5.76E-04	1.13E-02	1.52E-05	5.09E-05	**1.20E-02**	5.43E-04	2.00E-03	3.90E-05	1.30E-04	**2.72E-03**
5418574202433	541857	4202433	UCART1	5.83E-04	1.14E-02	1.63E-05	5.49E-05	**1.21E-02**	5.49E-04	2.02E-03	4.20E-05	1.40E-04	**2.75E-03**
5418674202433	541867	4202433	UCART1	5.91E-04	1.15E-02	1.76E-05	5.91E-05	**1.22E-02**	5.56E-04	2.03E-03	4.52E-05	1.51E-04	**2.78E-03**
5418774202433	541877	4202433	UCART1	6.00E-04	1.17E-02	1.90E-05	6.38E-05	**1.24E-02**	5.65E-04	2.06E-03	4.89E-05	1.63E-04	**2.84E-03**
5418874202433	541887	4202433	UCART1	6.09E-04	1.20E-02	2.06E-05	6.89E-05	**1.27E-02**	5.73E-04	2.11E-03	5.29E-05	1.76E-04	**2.91E-03**
5418974202433	541897	4202433	UCART1	6.17E-04	1.23E-02	2.23E-05	7.45E-05	**1.30E-02**	5.81E-04	2.16E-03	5.74E-05	1.91E-04	**2.99E-03**
5419074202433	541907	4202433	UCART1	6.24E-04	1.25E-02	2.43E-05	8.09E-05	**1.33E-02**	5.88E-04	2.21E-03	6.25E-05	2.07E-04	**3.07E-03**
5419174202433	541917	4202433	UCART1	6.32E-04	1.28E-02	2.66E-05	8.87E-05	**1.35E-02**	5.95E-04	2.26E-03	6.86E-05	2.27E-04	**3.15E-03**
5419274202433	541927	4202433	UCART1	6.37E-04	1.30E-02	2.92E-05	9.74E-05	**1.37E-02**	6.00E-04	2.29E-03	7.52E-05	2.49E-04	**3.21E-03**
5419374202433	541937	4202433	UCART1	6.38E-04	1.31E-02	3.20E-05	1.07E-04	**1.38E-02**	6.01E-04	2.31E-03	8.25E-05	2.75E-04	**3.27E-03**
5419474202433	541947	4202433	UCART1	6.39E-04	1.31E-02	3.54E-05	1.19E-04	**1.39E-02**	6.01E-04	2.32E-03	9.11E-05	3.05E-04	**3.32E-03**
5419574202433	541957	4202433	UCART1	6.38E-04	1.32E-02	3.94E-05	1.34E-04	**1.40E-02**	6.01E-04	2.33E-03	1.01E-04	3.43E-04	**3.38E-03**
5419674202433	541967	4202433	UCART1	6.35E-04	1.32E-02	4.42E-05	1.51E-04	**1.41E-02**	5.98E-04	2.34E-03	1.14E-04	3.88E-04	**3.44E-03**
5419774202433	541977	4202433	UCART1	6.30E-04	1.32E-02	4.96E-05	1.72E-04	**1.40E-02**	5.93E-04	2.33E-03	1.28E-04	4.41E-04	**3.49E-03**
5419874202433	541987	4202433	UCART1	6.23E-04	1.30E-02	5.58E-05	1.96E-04	**1.39E-02**	5.86E-04	2.30E-03	1.44E-04	5.02E-04	**3.54E-03**
5419974202433	541997	4202433	UCART1	6.13E-04	1.28E-02	6.27E-05	2.24E-04	**1.37E-02**	5.77E-04	2.27E-03	1.61E-04	5.73E-04	**3.58E-03**
5420074202433	542007	4202433	UCART1	6.03E-04	1.26E-02	7.02E-05	2.55E-04	**1.35E-02**	5.68E-04	2.22E-03	1.81E-04	6.52E-04	**3.62E-03**
5420174202433	542017	4202433	UCART1	5.89E-04	1.23E-02	7.66E-05	2.84E-04	**1.32E-02**	5.55E-04	2.17E-03	1.97E-04	7.26E-04	**3.65E-03**
5420274202433	542027	4202433	UCART1	5.74E-04	1.19E-02	8.01E-05	3.02E-04	**1.29E-02**	5.41E-04	2.11E-03	2.06E-04	7.73E-04	**3.63E-03**
5420374202433	542037	4202433	UCART1	5.58E-04	1.16E-02	7.90E-05	3.00E-04	**1.25E-02**	5.26E-04	2.04E-03	2.03E-04	7.68E-04	**3.54E-03**
5420474202433	542047	4202433	UCART1	5.41E-04	1.12E-02	7.31E-05	2.75E-04	**1.21E-02**	5.09E-04	1.97E-03	1.88E-04	7.05E-04	**3.38E-03**
5420574202433	542057	4202433	UCART1	5.22E-04	1.08E-02	6.43E-05	2.37E-04	**1.16E-02**	4.92E-04	1.90E-03	1.65E-04	6.06E-04	**3.16E-03**
5420674202433	542067	4202433	UCART1	5.03E-04	1.03E-02	5.47E-05	1.97E-04	**1.11E-02**	4.73E-04	1.82E-03	1.41E-04	5.04E-04	**2.94E-03**
5416774202443	541677	4202443	UCART1	2.78E-04	5.31E-03	4.85E-06	1.56E-05	**5.61E-03**	2.62E-04	9.38E-04	1.25E-05	3.99E-05	**1.25E-03**
5416874202443	541687	4202443	UCART1	3.00E-04	5.79E-03	5.13E-06	1.65E-05	**6.12E-03**	2.83E-04	1.02E-03	1.32E-05	4.23E-05	**1.36E-03**
5416974202443	541697	4202443	UCART1	3.23E-04	6.32E-03	5.44E-06	1.75E-05	**6.67E-03**	3.04E-04	1.12E-03	1.40E-05	4.48E-05	**1.48E-03**
5417074202443	541707	4202443	UCART1	3.47E-04	6.89E-03	5.77E-06	1.86E-05	**7.26E-03**	3.27E-04	1.22E-03	1.49E-05	4.76E-05	**1.61E-03**
5417174202443	541717	4202443	UCART1	3.73E-04	7.50E-03	6.14E-06	1.98E-05	**7.90E-03**	3.51E-04	1.32E-03	1.58E-05	5.07E-05	**1.74E-03**
5417274202443	541727	4202443	UCART1	3.99E-04	8.13E-03	6.55E-06	2.11E-05	**8.56E-03**	3.76E-04	1.44E-03	1.69E-05	5.41E-05	**1.88E-03**
5417374202443	541737	4202443	UCART1	4.25E-04	8.79E-03	6.99E-06	2.26E-05	**9.24E-03**	4.00E-04	1.55E-03	1.80E-05	5.79E-05	**2.03E-03**
5417474202443	541747	4202443	UCART1	4.51E-04	9.46E-03	7.48E-06	2.43E-05	**9.95E-03**	4.24E-04	1.67E-03	1.93E-05	6.21E-05	**2.18E-03**
5417574202443	541757	4202443	UCART1	4.75E-04	1.01E-02	8.01E-06	2.61E-05	**1.07E-02**	4.47E-04	1.79E-03	2.06E-05	6.67E-05	**2.33E-03**
5417674202443	541767	4202443	UCART1	4.99E-04	1.08E-02	8.59E-06	2.80E-05	**1.13E-02**	4.70E-04	1.90E-03	2.21E-05	7.17E-05	**2.46E-03**
5417774202443	541777	4202443	UCART1	5.15E-04	1.12E-02	9.12E-06	2.98E-05	**1.17E-02**	4.85E-04	1.97E-03	2.35E-05	7.64E-05	**2.56E-03**
5417874202443	541787	4202443	UCART1	5.34E-04	1.15E-02	9.80E-06	3.22E-05	**1.21E-02**	5.03E-04	2.04E-03	2.52E-05	8.24E-05	**2.65E-03**
5417974202443	541797	4202443	UCART1	5.50E-04	1.18E-02	1.06E-05	3.48E-05	**1.24E-02**	5.18E-04	2.08E-03	2.72E-05	8.91E-05	**2.71E-03**
5418074202443	541807	4202443	UCART1	5.64E-04	1.18E-02	1.14E-05	3.77E-05	**1.25E-02**	5.31E-04	2.09E-03	2.93E-05	9.64E-05	**2.75E-03**
5418174202443	541817	4202443	UCART1	5.78E-04	1.19E-02	1.23E-05	4.10E-05	**1.25E-02**	5.44E-04	2.10E-03	3.18E-05	1.05E-04	**2.78E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418274202443	541827	4202443	UCART1	5.89E-04	1.19E-02	1.34E-05	4.45E-05	1.25E-02	5.55E-04	2.10E-03	3.44E-05	1.14E-04	2.80E-03
5418374202443	541837	4202443	UCART1	6.00E-04	1.19E-02	1.45E-05	4.84E-05	1.26E-02	5.65E-04	2.11E-03	3.73E-05	1.24E-04	2.84E-03
5418474202443	541847	4202443	UCART1	6.10E-04	1.20E-02	1.57E-05	5.26E-05	1.27E-02	5.74E-04	2.13E-03	4.04E-05	1.35E-04	2.88E-03
5418574202443	541857	4202443	UCART1	6.17E-04	1.21E-02	1.69E-05	5.69E-05	1.28E-02	5.81E-04	2.14E-03	4.36E-05	1.46E-04	2.91E-03
5418674202443	541867	4202443	UCART1	6.27E-04	1.22E-02	1.84E-05	6.18E-05	1.29E-02	5.90E-04	2.16E-03	4.73E-05	1.58E-04	2.96E-03
5418774202443	541877	4202443	UCART1	6.37E-04	1.24E-02	2.00E-05	6.71E-05	1.32E-02	5.99E-04	2.20E-03	5.14E-05	1.72E-04	3.02E-03
5418874202443	541887	4202443	UCART1	6.46E-04	1.27E-02	2.17E-05	7.28E-05	1.35E-02	6.08E-04	2.25E-03	5.59E-05	1.86E-04	3.10E-03
5418974202443	541897	4202443	UCART1	6.55E-04	1.30E-02	2.37E-05	7.92E-05	1.38E-02	6.17E-04	2.30E-03	6.09E-05	2.03E-04	3.18E-03
5419074202443	541907	4202443	UCART1	6.63E-04	1.33E-02	2.59E-05	8.64E-05	1.41E-02	6.24E-04	2.35E-03	6.66E-05	2.21E-04	3.26E-03
5419174202443	541917	4202443	UCART1	6.70E-04	1.36E-02	2.85E-05	9.51E-05	1.44E-02	6.31E-04	2.40E-03	7.33E-05	2.43E-04	3.34E-03
5419274202443	541927	4202443	UCART1	6.75E-04	1.37E-02	3.14E-05	1.05E-04	1.46E-02	6.35E-04	2.43E-03	8.09E-05	2.69E-04	3.41E-03
5419374202443	541937	4202443	UCART1	6.77E-04	1.39E-02	3.48E-05	1.17E-04	1.47E-02	6.37E-04	2.45E-03	8.96E-05	3.00E-04	3.47E-03
5419474202443	541947	4202443	UCART1	6.77E-04	1.40E-02	3.88E-05	1.31E-04	1.48E-02	6.37E-04	2.46E-03	1.00E-04	3.37E-04	3.54E-03
5419574202443	541957	4202443	UCART1	6.76E-04	1.40E-02	4.38E-05	1.49E-04	1.49E-02	6.37E-04	2.48E-03	1.13E-04	3.83E-04	3.61E-03
5419674202443	541967	4202443	UCART1	6.72E-04	1.40E-02	4.96E-05	1.71E-04	1.49E-02	6.33E-04	2.48E-03	1.28E-04	4.38E-04	3.67E-03
5419774202443	541977	4202443	UCART1	6.66E-04	1.39E-02	5.65E-05	1.98E-04	1.49E-02	6.27E-04	2.46E-03	1.46E-04	5.06E-04	3.74E-03
5419874202443	541987	4202443	UCART1	6.57E-04	1.38E-02	6.47E-05	2.30E-04	1.47E-02	6.19E-04	2.43E-03	1.66E-04	5.89E-04	3.80E-03
5419974202443	541997	4202443	UCART1	6.46E-04	1.35E-02	7.42E-05	2.70E-04	1.45E-02	6.08E-04	2.39E-03	1.91E-04	6.90E-04	3.87E-03
5420074202443	542007	4202443	UCART1	6.33E-04	1.32E-02	8.51E-05	3.18E-04	1.43E-02	5.96E-04	2.33E-03	2.19E-04	8.14E-04	3.96E-03
5420174202443	542017	4202443	UCART1	6.18E-04	1.29E-02	9.54E-05	3.70E-04	1.39E-02	5.82E-04	2.27E-03	2.46E-04	9.47E-04	4.05E-03
5420274202443	542027	4202443	UCART1	6.01E-04	1.25E-02	1.03E-04	4.12E-04	1.36E-02	5.66E-04	2.20E-03	2.64E-04	1.05E-03	4.09E-03
5420374202443	542037	4202443	UCART1	5.83E-04	1.21E-02	1.01E-04	4.12E-04	1.32E-02	5.49E-04	2.13E-03	2.61E-04	1.06E-03	4.00E-03
5420474202443	542047	4202443	UCART1	5.63E-04	1.16E-02	9.07E-05	3.62E-04	1.27E-02	5.31E-04	2.06E-03	2.34E-04	9.27E-04	3.75E-03
5420574202443	542057	4202443	UCART1	5.43E-04	1.12E-02	7.59E-05	2.91E-04	1.21E-02	5.12E-04	1.98E-03	1.95E-04	7.45E-04	3.43E-03
5420674202443	542067	4202443	UCART1	5.23E-04	1.07E-02	6.20E-05	2.29E-04	1.15E-02	4.93E-04	1.89E-03	1.60E-04	5.86E-04	3.13E-03
5416674202453	541667	4202453	UCART1	2.60E-04	4.90E-03	4.64E-06	1.49E-05	5.18E-03	2.45E-04	8.65E-04	1.19E-05	3.82E-05	1.16E-03
5416774202453	541677	4202453	UCART1	2.81E-04	5.33E-03	4.90E-06	1.58E-05	5.63E-03	2.65E-04	9.41E-04	1.26E-05	4.03E-05	1.26E-03
5416874202453	541687	4202453	UCART1	3.04E-04	5.82E-03	5.19E-06	1.67E-05	6.15E-03	2.86E-04	1.03E-03	1.34E-05	4.27E-05	1.37E-03
5416974202453	541697	4202453	UCART1	3.28E-04	6.37E-03	5.50E-06	1.77E-05	6.72E-03	3.09E-04	1.12E-03	1.42E-05	4.53E-05	1.49E-03
5417074202453	541707	4202453	UCART1	3.52E-04	6.94E-03	5.83E-06	1.87E-05	7.32E-03	3.32E-04	1.23E-03	1.50E-05	4.80E-05	1.62E-03
5417174202453	541717	4202453	UCART1	3.80E-04	7.60E-03	6.21E-06	2.00E-05	8.00E-03	3.58E-04	1.34E-03	1.60E-05	5.12E-05	1.77E-03
5417274202453	541727	4202453	UCART1	4.08E-04	8.28E-03	6.63E-06	2.14E-05	8.72E-03	3.85E-04	1.46E-03	1.71E-05	5.48E-05	1.92E-03
5417374202453	541737	4202453	UCART1	4.36E-04	8.97E-03	7.08E-06	2.29E-05	9.44E-03	4.11E-04	1.58E-03	1.82E-05	5.86E-05	2.07E-03
5417474202453	541747	4202453	UCART1	4.66E-04	9.72E-03	7.59E-06	2.46E-05	1.02E-02	4.38E-04	1.72E-03	1.95E-05	6.30E-05	2.24E-03
5417574202453	541757	4202453	UCART1	4.94E-04	1.05E-02	8.14E-06	2.64E-05	1.10E-02	4.65E-04	1.85E-03	2.10E-05	6.77E-05	2.40E-03
5417674202453	541767	4202453	UCART1	5.20E-04	1.12E-02	8.76E-06	2.85E-05	1.17E-02	4.90E-04	1.97E-03	2.26E-05	7.31E-05	2.56E-03
5417774202453	541777	4202453	UCART1	5.45E-04	1.18E-02	9.43E-06	3.08E-05	1.24E-02	5.13E-04	2.08E-03	2.43E-05	7.89E-05	2.70E-03
5417874202453	541787	4202453	UCART1	5.63E-04	1.22E-02	1.01E-05	3.30E-05	1.28E-02	5.30E-04	2.15E-03	2.59E-05	8.45E-05	2.79E-03
5417974202453	541797	4202453	UCART1	5.79E-04	1.24E-02	1.08E-05	3.55E-05	1.31E-02	5.46E-04	2.19E-03	2.78E-05	9.10E-05	2.86E-03
5418074202453	541807	4202453	UCART1	5.96E-04	1.26E-02	1.17E-05	3.86E-05	1.32E-02	5.61E-04	2.22E-03	3.01E-05	9.88E-05	2.91E-03
5418174202453	541817	4202453	UCART1	6.11E-04	1.26E-02	1.27E-05	4.20E-05	1.33E-02	5.75E-04	2.23E-03	3.26E-05	1.08E-04	2.95E-03
5418274202453	541827	4202453	UCART1	6.25E-04	1.27E-02	1.38E-05	4.58E-05	1.33E-02	5.88E-04	2.24E-03	3.55E-05	1.17E-04	2.98E-03
5418374202453	541837	4202453	UCART1	6.37E-04	1.27E-02	1.50E-05	5.00E-05	1.34E-02	6.00E-04	2.25E-03	3.86E-05	1.28E-04	3.02E-03
5418474202453	541847	4202453	UCART1	6.48E-04	1.28E-02	1.63E-05	5.46E-05	1.36E-02	6.10E-04	2.27E-03	4.20E-05	1.40E-04	3.06E-03
5418574202453	541857	4202453	UCART1	6.55E-04	1.29E-02	1.76E-05	5.92E-05	1.36E-02	6.17E-04	2.28E-03	4.54E-05	1.52E-04	3.09E-03
5418674202453	541867	4202453	UCART1	6.67E-04	1.31E-02	1.92E-05	6.47E-05	1.38E-02	6.28E-04	2.31E-03	4.95E-05	1.66E-04	3.15E-03
5418774202453	541877	4202453	UCART1	6.77E-04	1.33E-02	2.10E-05	7.05E-05	1.40E-02	6.38E-04	2.34E-03	5.40E-05	1.80E-04	3.22E-03
5418874202453	541887	4202453	UCART1	6.88E-04	1.36E-02	2.29E-05	7.70E-05	1.44E-02	6.48E-04	2.40E-03	5.91E-05	1.97E-04	3.30E-03
5418974202453	541897	4202453	UCART1	6.97E-04	1.39E-02	2.51E-05	8.42E-05	1.47E-02	6.57E-04	2.46E-03	6.47E-05	2.16E-04	3.39E-03
5419074202453	541907	4202453	UCART1	7.05E-04	1.42E-02	2.76E-05	9.24E-05	1.50E-02	6.64E-04	2.51E-03	7.11E-05	2.37E-04	3.48E-03
5419174202453	541917	4202453	UCART1	7.12E-04	1.44E-02	3.06E-05	1.02E-04	1.53E-02	6.71E-04	2.55E-03	7.87E-05	2.62E-04	3.56E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419274202453	541927	4202453	UCART1	7.18E-04	1.46E-02	3.41E-05	1.14E-04	1.55E-02	6.76E-04	2.59E-03	8.77E-05	2.93E-04	3.64E-03
5419374202453	541937	4202453	UCART1	7.20E-04	1.48E-02	3.82E-05	1.29E-04	1.57E-02	6.78E-04	2.61E-03	9.83E-05	3.29E-04	3.72E-03
5419474202453	541947	4202453	UCART1	7.20E-04	1.49E-02	4.30E-05	1.46E-04	1.58E-02	6.78E-04	2.63E-03	1.11E-04	3.74E-04	3.79E-03
5419574202453	541957	4202453	UCART1	7.18E-04	1.49E-02	4.89E-05	1.68E-04	1.58E-02	6.76E-04	2.63E-03	1.26E-04	4.29E-04	3.86E-03
5419674202453	541967	4202453	UCART1	7.12E-04	1.49E-02	5.60E-05	1.95E-04	1.58E-02	6.71E-04	2.63E-03	1.44E-04	4.98E-04	3.94E-03
5419774202453	541977	4202453	UCART1	7.04E-04	1.47E-02	6.48E-05	2.29E-04	1.57E-02	6.63E-04	2.60E-03	1.67E-04	5.86E-04	4.02E-03
5419874202453	541987	4202453	UCART1	6.94E-04	1.45E-02	7.56E-05	2.73E-04	1.56E-02	6.53E-04	2.57E-03	1.95E-04	6.99E-04	4.11E-03
5419974202453	541997	4202453	UCART1	6.81E-04	1.42E-02	8.88E-05	3.31E-04	1.53E-02	6.41E-04	2.51E-03	2.29E-04	8.48E-04	4.23E-03
5420074202453	542007	4202453	UCART1	6.66E-04	1.39E-02	1.05E-04	4.08E-04	1.51E-02	6.27E-04	2.45E-03	2.70E-04	1.05E-03	4.40E-03
5420174202453	542017	4202453	UCART1	6.48E-04	1.35E-02	1.22E-04	5.08E-04	1.48E-02	6.10E-04	2.38E-03	3.14E-04	1.30E-03	4.61E-03
5420274202453	542027	4202453	UCART1	6.29E-04	1.31E-02	1.37E-04	6.14E-04	1.44E-02	5.92E-04	2.31E-03	3.53E-04	1.57E-03	4.82E-03
5420374202453	542037	4202453	UCART1	6.09E-04	1.26E-02	1.36E-04	6.28E-04	1.40E-02	5.73E-04	2.22E-03	3.51E-04	1.61E-03	4.76E-03
5420474202453	542047	4202453	UCART1	5.88E-04	1.21E-02	1.15E-04	5.09E-04	1.33E-02	5.53E-04	2.14E-03	2.97E-04	1.30E-03	4.29E-03
5420574202453	542057	4202453	UCART1	5.67E-04	1.17E-02	8.99E-05	3.66E-04	1.27E-02	5.34E-04	2.06E-03	2.31E-04	9.38E-04	3.76E-03
5420674202453	542067	4202453	UCART1	5.45E-04	1.12E-02	6.96E-05	2.65E-04	1.20E-02	5.13E-04	1.97E-03	1.79E-04	6.79E-04	3.34E-03
5420774202453	542077	4202453	UCART1	5.23E-04	1.07E-02	5.55E-05	2.02E-04	1.15E-02	4.92E-04	1.89E-03	1.43E-04	5.17E-04	3.04E-03
5416574202463	541657	4202463	UCART1	2.42E-04	4.50E-03	4.42E-06	1.42E-05	4.76E-03	2.28E-04	7.94E-04	1.14E-05	3.64E-05	1.07E-03
5416674202463	541667	4202463	UCART1	2.62E-04	4.90E-03	4.67E-06	1.50E-05	5.18E-03	2.47E-04	8.65E-04	1.20E-05	3.85E-05	1.16E-03
5416774202463	541677	4202463	UCART1	2.83E-04	5.33E-03	4.94E-06	1.59E-05	5.63E-03	2.66E-04	9.41E-04	1.27E-05	4.06E-05	1.26E-03
5416874202463	541687	4202463	UCART1	3.06E-04	5.82E-03	5.22E-06	1.68E-05	6.15E-03	2.88E-04	1.03E-03	1.34E-05	4.30E-05	1.37E-03
5416974202463	541697	4202463	UCART1	3.30E-04	6.35E-03	5.52E-06	1.78E-05	6.71E-03	3.11E-04	1.12E-03	1.42E-05	4.54E-05	1.49E-03
5417074202463	541707	4202463	UCART1	3.55E-04	6.95E-03	5.85E-06	1.88E-05	7.33E-03	3.35E-04	1.23E-03	1.51E-05	4.81E-05	1.63E-03
5417174202463	541717	4202463	UCART1	3.83E-04	7.61E-03	6.22E-06	2.00E-05	8.02E-03	3.61E-04	1.34E-03	1.60E-05	5.12E-05	1.77E-03
5417274202463	541727	4202463	UCART1	4.13E-04	8.34E-03	6.64E-06	2.14E-05	8.78E-03	3.89E-04	1.47E-03	1.71E-05	5.48E-05	1.93E-03
5417374202463	541737	4202463	UCART1	4.44E-04	9.09E-03	7.10E-06	2.29E-05	9.56E-03	4.18E-04	1.61E-03	1.83E-05	5.87E-05	2.10E-03
5417474202463	541747	4202463	UCART1	4.77E-04	9.90E-03	7.64E-06	2.47E-05	1.04E-02	4.49E-04	1.75E-03	1.97E-05	6.33E-05	2.28E-03
5417574202463	541757	4202463	UCART1	5.08E-04	1.07E-02	8.22E-06	2.67E-05	1.13E-02	4.79E-04	1.89E-03	2.12E-05	6.82E-05	2.46E-03
5417674202463	541767	4202463	UCART1	5.40E-04	1.16E-02	8.89E-06	2.89E-05	1.21E-02	5.09E-04	2.04E-03	2.29E-05	7.40E-05	2.65E-03
5417774202463	541777	4202463	UCART1	5.71E-04	1.23E-02	9.62E-06	3.14E-05	1.29E-02	5.37E-04	2.18E-03	2.48E-05	8.04E-05	2.82E-03
5417874202463	541787	4202463	UCART1	5.95E-04	1.29E-02	1.04E-05	3.40E-05	1.36E-02	5.61E-04	2.28E-03	2.68E-05	8.71E-05	2.96E-03
5417974202463	541797	4202463	UCART1	6.13E-04	1.32E-02	1.11E-05	3.65E-05	1.38E-02	5.77E-04	2.33E-03	2.86E-05	9.34E-05	3.03E-03
5418074202463	541807	4202463	UCART1	6.30E-04	1.34E-02	1.20E-05	3.95E-05	1.40E-02	5.93E-04	2.36E-03	3.09E-05	1.01E-04	3.09E-03
5418174202463	541817	4202463	UCART1	6.47E-04	1.34E-02	1.30E-05	4.31E-05	1.41E-02	6.09E-04	2.37E-03	3.35E-05	1.10E-04	3.13E-03
5418274202463	541827	4202463	UCART1	6.61E-04	1.35E-02	1.42E-05	4.70E-05	1.42E-02	6.23E-04	2.38E-03	3.65E-05	1.20E-04	3.16E-03
5418374202463	541837	4202463	UCART1	6.76E-04	1.36E-02	1.55E-05	5.16E-05	1.43E-02	6.37E-04	2.40E-03	3.99E-05	1.32E-04	3.21E-03
5418474202463	541847	4202463	UCART1	6.90E-04	1.37E-02	1.69E-05	5.66E-05	1.45E-02	6.49E-04	2.42E-03	4.36E-05	1.45E-04	3.26E-03
5418574202463	541857	4202463	UCART1	7.01E-04	1.38E-02	1.85E-05	6.19E-05	1.46E-02	6.60E-04	2.44E-03	4.76E-05	1.59E-04	3.31E-03
5418674202463	541867	4202463	UCART1	7.11E-04	1.40E-02	2.01E-05	6.77E-05	1.48E-02	6.69E-04	2.47E-03	5.18E-05	1.73E-04	3.36E-03
5418774202463	541877	4202463	UCART1	7.22E-04	1.42E-02	2.20E-05	7.41E-05	1.50E-02	6.80E-04	2.51E-03	5.67E-05	1.90E-04	3.43E-03
5418874202463	541887	4202463	UCART1	7.34E-04	1.45E-02	2.42E-05	8.15E-05	1.54E-02	6.91E-04	2.57E-03	6.24E-05	2.09E-04	3.53E-03
5418974202463	541897	4202463	UCART1	7.44E-04	1.49E-02	2.67E-05	8.97E-05	1.57E-02	7.00E-04	2.63E-03	6.88E-05	2.30E-04	3.62E-03
5419074202463	541907	4202463	UCART1	7.54E-04	1.52E-02	2.97E-05	9.94E-05	1.61E-02	7.10E-04	2.68E-03	7.64E-05	2.54E-04	3.72E-03
5419174202463	541917	4202463	UCART1	7.61E-04	1.54E-02	3.30E-05	1.11E-04	1.63E-02	7.16E-04	2.73E-03	8.51E-05	2.84E-04	3.81E-03
5419274202463	541927	4202463	UCART1	7.66E-04	1.56E-02	3.71E-05	1.25E-04	1.66E-02	7.21E-04	2.76E-03	9.56E-05	3.19E-04	3.90E-03
5419374202463	541937	4202463	UCART1	7.68E-04	1.58E-02	4.19E-05	1.41E-04	1.67E-02	7.23E-04	2.79E-03	1.08E-04	3.62E-04	3.98E-03
5419474202463	541947	4202463	UCART1	7.67E-04	1.58E-02	4.76E-05	1.62E-04	1.68E-02	7.22E-04	2.80E-03	1.23E-04	4.16E-04	4.06E-03
5419574202463	541957	4202463	UCART1	7.63E-04	1.59E-02	5.49E-05	1.89E-04	1.69E-02	7.19E-04	2.80E-03	1.41E-04	4.84E-04	4.15E-03
5419674202463	541967	4202463	UCART1	7.56E-04	1.58E-02	6.37E-05	2.23E-04	1.68E-02	7.12E-04	2.79E-03	1.64E-04	5.71E-04	4.24E-03
5419774202463	541977	4202463	UCART1	7.46E-04	1.56E-02	7.48E-05	2.68E-04	1.67E-02	7.03E-04	2.76E-03	1.93E-04	6.86E-04	4.34E-03
5419874202463	541987	4202463	UCART1	7.33E-04	1.53E-02	8.88E-05	3.28E-04	1.65E-02	6.90E-04	2.71E-03	2.29E-04	8.39E-04	4.47E-03
5419974202463	541997	4202463	UCART1	7.19E-04	1.50E-02	1.08E-04	4.15E-04	1.63E-02	6.77E-04	2.65E-03	2.77E-04	1.06E-03	4.67E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420074202463	542007	4202463	UCART1	7.00E-04	1.46E-02	1.31E-04	5.43E-04	1.60E-02	6.59E-04	2.58E-03	3.37E-04	1.39E-03	4.96E-03
5420174202463	542017	4202463	UCART1	6.80E-04	1.41E-02	1.61E-04	7.51E-04	1.57E-02	6.40E-04	2.50E-03	4.15E-04	1.92E-03	5.48E-03
5420274202463	542027	4202463	UCART1	6.59E-04	1.37E-02	1.13E-04	4.84E-04	1.49E-02	6.20E-04	2.41E-03	2.92E-04	1.24E-03	4.56E-03
5420374202463	542037	4202463	UCART1	6.37E-04	1.32E-02	9.80E-05	4.04E-04	1.43E-02	5.99E-04	2.33E-03	2.52E-04	1.03E-03	4.21E-03
5420474202463	542047	4202463	UCART1	6.13E-04	1.26E-02	7.93E-05	3.08E-04	1.37E-02	5.78E-04	2.23E-03	2.04E-04	7.90E-04	3.81E-03
5420574202463	542057	4202463	UCART1	5.90E-04	1.21E-02	1.05E-04	4.61E-04	1.33E-02	5.56E-04	2.14E-03	2.70E-04	1.18E-03	4.15E-03
5420674202463	542067	4202463	UCART1	5.67E-04	1.16E-02	7.66E-05	3.02E-04	1.26E-02	5.34E-04	2.05E-03	1.97E-04	7.73E-04	3.55E-03
5420774202463	542077	4202463	UCART1	5.43E-04	1.11E-02	5.98E-05	2.21E-04	1.19E-02	5.12E-04	1.96E-03	1.54E-04	5.66E-04	3.19E-03
5420874202463	542087	4202463	UCART1	5.20E-04	1.06E-02	4.85E-05	1.73E-04	1.13E-02	4.89E-04	1.87E-03	1.25E-04	4.42E-04	2.92E-03
5416474202473	541647	4202473	UCART1	2.25E-04	4.14E-03	4.21E-06	1.35E-05	4.39E-03	2.12E-04	7.32E-04	1.08E-05	3.46E-05	9.89E-04
5416574202473	541657	4202473	UCART1	2.41E-04	4.46E-03	4.41E-06	1.42E-05	4.72E-03	2.27E-04	7.88E-04	1.14E-05	3.63E-05	1.06E-03
5416674202473	541667	4202473	UCART1	2.60E-04	4.85E-03	4.66E-06	1.50E-05	5.13E-03	2.45E-04	8.56E-04	1.20E-05	3.83E-05	1.15E-03
5416774202473	541677	4202473	UCART1	2.82E-04	5.30E-03	4.94E-06	1.59E-05	5.60E-03	2.66E-04	9.36E-04	1.27E-05	4.06E-05	1.26E-03
5416874202473	541687	4202473	UCART1	3.07E-04	5.80E-03	5.24E-06	1.68E-05	6.13E-03	2.89E-04	1.02E-03	1.35E-05	4.31E-05	1.37E-03
5416974202473	541697	4202473	UCART1	3.33E-04	6.36E-03	5.55E-06	1.79E-05	6.72E-03	3.13E-04	1.12E-03	1.43E-05	4.57E-05	1.50E-03
5417074202473	541707	4202473	UCART1	3.60E-04	6.99E-03	5.90E-06	1.90E-05	7.37E-03	3.39E-04	1.23E-03	1.52E-05	4.86E-05	1.64E-03
5417174202473	541717	4202473	UCART1	3.90E-04	7.69E-03	6.29E-06	2.02E-05	8.11E-03	3.68E-04	1.36E-03	1.62E-05	5.18E-05	1.79E-03
5417274202473	541727	4202473	UCART1	4.22E-04	8.45E-03	6.71E-06	2.16E-05	8.90E-03	3.97E-04	1.49E-03	1.73E-05	5.53E-05	1.96E-03
5417374202473	541737	4202473	UCART1	4.54E-04	9.23E-03	7.16E-06	2.31E-05	9.72E-03	4.27E-04	1.63E-03	1.84E-05	5.91E-05	2.14E-03
5417474202473	541747	4202473	UCART1	4.87E-04	1.01E-02	7.67E-06	2.48E-05	1.06E-02	4.59E-04	1.78E-03	1.97E-05	6.34E-05	2.32E-03
5417574202473	541757	4202473	UCART1	5.24E-04	1.10E-02	8.30E-06	2.69E-05	1.15E-02	4.93E-04	1.94E-03	2.14E-05	6.88E-05	2.52E-03
5417674202473	541767	4202473	UCART1	5.61E-04	1.19E-02	9.03E-06	2.93E-05	1.25E-02	5.29E-04	2.11E-03	2.32E-05	7.50E-05	2.74E-03
5417774202473	541777	4202473	UCART1	5.94E-04	1.28E-02	9.77E-06	3.18E-05	1.34E-02	5.60E-04	2.26E-03	2.51E-05	8.14E-05	2.93E-03
5417874202473	541787	4202473	UCART1	6.20E-04	1.34E-02	1.05E-05	3.43E-05	1.41E-02	5.84E-04	2.37E-03	2.70E-05	8.77E-05	3.07E-03
5417974202473	541797	4202473	UCART1	6.44E-04	1.39E-02	1.13E-05	3.71E-05	1.46E-02	6.07E-04	2.45E-03	2.92E-05	9.50E-05	3.19E-03
5418074202473	541807	4202473	UCART1	6.76E-04	1.44E-02	1.25E-05	4.11E-05	1.51E-02	6.36E-04	2.54E-03	3.22E-05	1.05E-04	3.32E-03
5418174202473	541817	4202473	UCART1	6.90E-04	1.44E-02	1.35E-05	4.45E-05	1.52E-02	6.50E-04	2.55E-03	3.47E-05	1.14E-04	3.35E-03
5418274202473	541827	4202473	UCART1	7.02E-04	1.44E-02	1.46E-05	4.83E-05	1.51E-02	6.61E-04	2.54E-03	3.75E-05	1.24E-04	3.36E-03
5418374202473	541837	4202473	UCART1	7.17E-04	1.45E-02	1.59E-05	5.30E-05	1.53E-02	6.76E-04	2.56E-03	4.10E-05	1.36E-04	3.41E-03
5418474202473	541847	4202473	UCART1	7.34E-04	1.47E-02	1.75E-05	5.86E-05	1.55E-02	6.91E-04	2.59E-03	4.52E-05	1.50E-04	3.47E-03
5418574202473	541857	4202473	UCART1	7.48E-04	1.48E-02	1.93E-05	6.45E-05	1.57E-02	7.05E-04	2.62E-03	4.96E-05	1.65E-04	3.54E-03
5418674202473	541867	4202473	UCART1	7.59E-04	1.50E-02	2.11E-05	7.08E-05	1.58E-02	7.15E-04	2.65E-03	5.43E-05	1.81E-04	3.60E-03
5418774202473	541877	4202473	UCART1	7.69E-04	1.52E-02	2.31E-05	7.77E-05	1.61E-02	7.25E-04	2.68E-03	5.95E-05	1.99E-04	3.67E-03
5418874202473	541887	4202473	UCART1	7.85E-04	1.56E-02	2.57E-05	8.63E-05	1.65E-02	7.39E-04	2.75E-03	6.61E-05	2.21E-04	3.78E-03
5418974202473	541897	4202473	UCART1	7.97E-04	1.60E-02	2.85E-05	9.59E-05	1.69E-02	7.50E-04	2.82E-03	7.35E-05	2.46E-04	3.89E-03
5419074202473	541907	4202473	UCART1	8.06E-04	1.63E-02	3.18E-05	1.07E-04	1.72E-02	7.59E-04	2.87E-03	8.20E-05	2.74E-04	3.99E-03
5419174202473	541917	4202473	UCART1	8.13E-04	1.65E-02	3.57E-05	1.20E-04	1.75E-02	7.66E-04	2.92E-03	9.20E-05	3.07E-04	4.08E-03
5419274202473	541927	4202473	UCART1	8.19E-04	1.67E-02	4.05E-05	1.36E-04	1.77E-02	7.71E-04	2.96E-03	1.04E-04	3.49E-04	4.18E-03
5419374202473	541937	4202473	UCART1	8.20E-04	1.69E-02	4.62E-05	1.56E-04	1.79E-02	7.72E-04	2.98E-03	1.19E-04	4.00E-04	4.27E-03
5419474202473	541947	4202473	UCART1	8.18E-04	1.69E-02	5.31E-05	1.82E-04	1.80E-02	7.70E-04	2.99E-03	1.37E-04	4.65E-04	4.36E-03
5419574202473	541957	4202473	UCART1	8.13E-04	1.69E-02	6.18E-05	2.14E-04	1.80E-02	7.65E-04	2.99E-03	1.59E-04	5.49E-04	4.46E-03
5419674202473	541967	4202473	UCART1	8.04E-04	1.68E-02	7.29E-05	2.58E-04	1.79E-02	7.57E-04	2.97E-03	1.88E-04	6.60E-04	4.57E-03
5419774202473	541977	4202473	UCART1	7.91E-04	1.66E-02	8.69E-05	3.16E-04	1.77E-02	7.45E-04	2.92E-03	2.24E-04	8.09E-04	4.70E-03
5419874202473	541987	4202473	UCART1	7.77E-04	1.63E-02	1.06E-04	4.02E-04	1.75E-02	7.32E-04	2.87E-03	2.74E-04	1.03E-03	4.91E-03
5419974202473	541997	4202473	UCART1	7.59E-04	1.58E-02	1.33E-04	5.36E-04	1.73E-02	7.14E-04	2.80E-03	3.41E-04	1.37E-03	5.22E-03
5420074202473	542007	4202473	UCART1	7.37E-04	1.53E-02	1.68E-04	7.64E-04	1.70E-02	6.94E-04	2.71E-03	4.33E-04	1.96E-03	5.79E-03
5420174202473	542017	4202473	UCART1	7.14E-04	1.48E-02	9.36E-05	3.74E-04	1.60E-02	6.72E-04	2.62E-03	2.41E-04	9.57E-04	4.49E-03
5420274202473	542027	4202473	UCART1	6.91E-04	1.43E-02	8.43E-05	3.30E-04	1.54E-02	6.51E-04	2.53E-03	2.17E-04	8.45E-04	4.24E-03
5420374202473	542037	4202473	UCART1	6.66E-04	1.38E-02	1.25E-04	5.74E-04	1.51E-02	6.27E-04	2.43E-03	3.21E-04	1.47E-03	4.85E-03
5420474202473	542047	4202473	UCART1	6.41E-04	1.32E-02	9.22E-05	3.81E-04	1.43E-02	6.04E-04	2.33E-03	2.37E-04	9.75E-04	4.15E-03
5420574202473	542057	4202473	UCART1	6.15E-04	1.26E-02	1.19E-04	5.53E-04	1.39E-02	5.79E-04	2.23E-03	3.06E-04	1.42E-03	4.53E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations ($\mu g/m3$)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420674202473	542067	4202473	UCART1	5.90E-04	1.21E-02	8.32E-05	3.36E-04	1.31E-02	5.55E-04	2.13E-03	2.14E-04	8.61E-04	3.76E-03
5420774202473	542077	4202473	UCART1	5.64E-04	1.15E-02	6.37E-05	2.38E-04	1.24E-02	5.31E-04	2.03E-03	1.64E-04	6.11E-04	3.34E-03
5420874202473	542087	4202473	UCART1	5.39E-04	1.10E-02	5.14E-05	1.84E-04	1.17E-02	5.08E-04	1.93E-03	1.32E-04	4.71E-04	3.05E-03
5420974202473	542097	4202473	UCART1	5.14E-04	1.04E-02	4.29E-05	1.49E-04	1.11E-02	4.84E-04	1.84E-03	1.10E-04	3.83E-04	2.81E-03
5416474202483	541647	4202483	UCART1	2.26E-04	4.16E-03	4.22E-06	1.36E-05	4.40E-03	2.13E-04	7.34E-04	1.09E-05	3.47E-05	9.92E-04
5416574202483	541657	4202483	UCART1	2.43E-04	4.48E-03	4.45E-06	1.43E-05	4.75E-03	2.29E-04	7.92E-04	1.14E-05	3.66E-05	1.07E-03
5416674202483	541667	4202483	UCART1	2.63E-04	4.88E-03	4.70E-06	1.51E-05	5.16E-03	2.47E-04	8.61E-04	1.21E-05	3.87E-05	1.16E-03
5416774202483	541677	4202483	UCART1	2.85E-04	5.33E-03	4.99E-06	1.60E-05	5.64E-03	2.69E-04	9.42E-04	1.28E-05	4.10E-05	1.26E-03
5416874202483	541687	4202483	UCART1	3.10E-04	5.84E-03	5.30E-06	1.70E-05	6.18E-03	2.92E-04	1.03E-03	1.36E-05	4.36E-05	1.38E-03
5416974202483	541697	4202483	UCART1	3.38E-04	6.42E-03	5.63E-06	1.81E-05	6.78E-03	3.18E-04	1.13E-03	1.45E-05	4.63E-05	1.51E-03
5417074202483	541707	4202483	UCART1	3.67E-04	7.06E-03	5.99E-06	1.92E-05	7.45E-03	3.46E-04	1.25E-03	1.54E-05	4.93E-05	1.66E-03
5417174202483	541717	4202483	UCART1	3.99E-04	7.79E-03	6.39E-06	2.05E-05	8.22E-03	3.76E-04	1.38E-03	1.64E-05	5.25E-05	1.82E-03
5417274202483	541727	4202483	UCART1	4.32E-04	8.59E-03	6.81E-06	2.19E-05	9.05E-03	4.07E-04	1.52E-03	1.75E-05	5.61E-05	2.00E-03
5417374202483	541737	4202483	UCART1	4.67E-04	9.44E-03	7.28E-06	2.34E-05	9.94E-03	4.40E-04	1.67E-03	1.87E-05	6.00E-05	2.19E-03
5417474202483	541747	4202483	UCART1	5.04E-04	1.03E-02	7.81E-06	2.52E-05	1.09E-02	4.74E-04	1.82E-03	2.01E-05	6.45E-05	2.38E-03
5417574202483	541757	4202483	UCART1	5.41E-04	1.13E-02	8.41E-06	2.72E-05	1.19E-02	5.10E-04	1.99E-03	2.17E-05	6.96E-05	2.59E-03
5417674202483	541767	4202483	UCART1	5.80E-04	1.23E-02	9.11E-06	2.95E-05	1.29E-02	5.46E-04	2.17E-03	2.34E-05	7.55E-05	2.81E-03
5417774202483	541777	4202483	UCART1	6.17E-04	1.32E-02	9.87E-06	3.20E-05	1.39E-02	5.81E-04	2.34E-03	2.54E-05	8.20E-05	3.03E-03
5417874202483	541787	4202483	UCART1	6.50E-04	1.40E-02	1.07E-05	3.48E-05	1.47E-02	6.12E-04	2.48E-03	2.75E-05	8.90E-05	3.21E-03
5417974202483	541797	4202483	UCART1	6.80E-04	1.47E-02	1.16E-05	3.79E-05	1.54E-02	6.40E-04	2.59E-03	2.98E-05	9.69E-05	3.36E-03
5418074202483	541807	4202483	UCART1	7.14E-04	1.53E-02	1.28E-05	4.19E-05	1.60E-02	6.72E-04	2.70E-03	3.29E-05	1.07E-04	3.51E-03
5418174202483	541817	4202483	UCART1	7.39E-04	1.56E-02	1.40E-05	4.62E-05	1.64E-02	6.96E-04	2.75E-03	3.61E-05	1.18E-04	3.60E-03
5418274202483	541827	4202483	UCART1	7.56E-04	1.56E-02	1.52E-05	5.03E-05	1.64E-02	7.11E-04	2.75E-03	3.92E-05	1.29E-04	3.63E-03
5418374202483	541837	4202483	UCART1	7.65E-04	1.55E-02	1.65E-05	5.46E-05	1.63E-02	7.20E-04	2.74E-03	4.24E-05	1.40E-04	3.64E-03
5418474202483	541847	4202483	UCART1	7.83E-04	1.57E-02	1.82E-05	6.05E-05	1.65E-02	7.37E-04	2.77E-03	4.68E-05	1.55E-04	3.71E-03
5418574202483	541857	4202483	UCART1	7.99E-04	1.59E-02	2.00E-05	6.70E-05	1.68E-02	7.53E-04	2.81E-03	5.16E-05	1.72E-04	3.78E-03
5418674202483	541867	4202483	UCART1	8.14E-04	1.61E-02	2.21E-05	7.41E-05	1.70E-02	7.67E-04	2.85E-03	5.70E-05	1.90E-04	3.86E-03
5418774202483	541877	4202483	UCART1	8.28E-04	1.64E-02	2.45E-05	8.22E-05	1.73E-02	7.79E-04	2.90E-03	6.30E-05	2.10E-04	3.95E-03
5418874202483	541887	4202483	UCART1	8.43E-04	1.68E-02	2.73E-05	9.17E-05	1.78E-02	7.94E-04	2.97E-03	7.03E-05	2.35E-04	4.07E-03
5418974202483	541897	4202483	UCART1	8.55E-04	1.72E-02	3.05E-05	1.02E-04	1.82E-02	8.05E-04	3.03E-03	7.85E-05	2.62E-04	4.18E-03
5419074202483	541907	4202483	UCART1	8.65E-04	1.75E-02	3.42E-05	1.15E-04	1.85E-02	8.14E-04	3.09E-03	8.81E-05	2.94E-04	4.28E-03
5419174202483	541917	4202483	UCART1	8.72E-04	1.77E-02	3.88E-05	1.30E-04	1.88E-02	8.21E-04	3.13E-03	9.98E-05	3.33E-04	4.39E-03
5419274202483	541927	4202483	UCART1	8.76E-04	1.80E-02	4.43E-05	1.49E-04	1.90E-02	8.25E-04	3.17E-03	1.14E-04	3.82E-04	4.49E-03
5419374202483	541937	4202483	UCART1	8.77E-04	1.81E-02	5.10E-05	1.73E-04	1.92E-02	8.26E-04	3.19E-03	1.31E-04	4.43E-04	4.59E-03
5419474202483	541947	4202483	UCART1	8.74E-04	1.81E-02	5.94E-05	2.04E-04	1.92E-02	8.23E-04	3.20E-03	1.53E-04	5.22E-04	4.70E-03
5419574202483	541957	4202483	UCART1	8.66E-04	1.80E-02	7.01E-05	2.45E-04	1.92E-02	8.16E-04	3.19E-03	1.81E-04	6.27E-04	4.81E-03
5419674202483	541967	4202483	UCART1	8.56E-04	1.79E-02	8.44E-05	3.01E-04	1.91E-02	8.06E-04	3.16E-03	2.17E-04	7.71E-04	4.95E-03
5419774202483	541977	4202483	UCART1	8.41E-04	1.76E-02	1.03E-04	3.81E-04	1.89E-02	7.92E-04	3.11E-03	2.65E-04	9.74E-04	5.14E-03
5419874202483	541987	4202483	UCART1	8.23E-04	1.72E-02	1.29E-04	5.04E-04	1.87E-02	7.75E-04	3.04E-03	3.33E-04	1.29E-03	5.44E-03
5419974202483	541997	4202483	UCART1	8.00E-04	1.67E-02	1.66E-04	7.15E-04	1.84E-02	7.54E-04	2.95E-03	4.26E-04	1.83E-03	5.96E-03
5420074202483	542007	4202483	UCART1	7.76E-04	1.61E-02	1.62E-04	7.28E-04	1.78E-02	7.31E-04	2.85E-03	4.17E-04	1.86E-03	5.86E-03
5420174202483	542017	4202483	UCART1	7.51E-04	1.56E-02	1.25E-04	5.55E-04	1.70E-02	7.07E-04	2.75E-03	3.21E-04	1.42E-03	5.20E-03
5420274202483	542027	4202483	UCART1	7.25E-04	1.50E-02	1.06E-04	4.49E-04	1.63E-02	6.83E-04	2.65E-03	2.73E-04	1.15E-03	4.76E-03
5420374202483	542037	4202483	UCART1	6.98E-04	1.44E-02	8.40E-05	3.32E-04	1.55E-02	6.57E-04	2.55E-03	2.16E-04	8.51E-04	4.27E-03
5420474202483	542047	4202483	UCART1	6.71E-04	1.38E-02	1.06E-04	4.67E-04	1.51E-02	6.32E-04	2.44E-03	2.73E-04	1.20E-03	4.54E-03
5420574202483	542057	4202483	UCART1	6.43E-04	1.32E-02	1.28E-04	6.00E-04	1.46E-02	6.06E-04	2.33E-03	3.29E-04	1.54E-03	4.80E-03
5420674202483	542067	4202483	UCART1	6.14E-04	1.26E-02	8.88E-05	3.60E-04	1.36E-02	5.78E-04	2.22E-03	2.29E-04	9.22E-04	3.95E-03
5420774202483	542077	4202483	UCART1	5.86E-04	1.19E-02	6.78E-05	2.55E-04	1.29E-02	5.52E-04	2.11E-03	1.75E-04	6.52E-04	3.49E-03
5420874202483	542087	4202483	UCART1	5.59E-04	1.13E-02	5.44E-05	1.95E-04	1.22E-02	5.27E-04	2.00E-03	1.40E-04	5.00E-04	3.17E-03
5420974202483	542097	4202483	UCART1	5.32E-04	1.07E-02	4.49E-05	1.57E-04	1.15E-02	5.01E-04	1.90E-03	1.16E-04	4.02E-04	2.92E-03
5421074202483	542107	4202483	UCART1	5.05E-04	1.02E-02	3.81E-05	1.31E-04	1.08E-02	4.76E-04	1.79E-03	9.80E-05	3.35E-04	2.70E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416374202493	541637	4202493	UCART1	2.12E-04	3.92E-03	4.03E-06	1.29E-05	4.15E-03	2.00E-04	6.93E-04	1.04E-05	3.31E-05	9.36E-04
5416474202493	541647	4202493	UCART1	2.28E-04	4.21E-03	4.25E-06	1.37E-05	4.45E-03	2.15E-04	7.43E-04	1.10E-05	3.50E-05	1.00E-03
5416574202493	541657	4202493	UCART1	2.46E-04	4.54E-03	4.49E-06	1.44E-05	4.80E-03	2.31E-04	8.01E-04	1.16E-05	3.69E-05	1.08E-03
5416674202493	541667	4202493	UCART1	2.66E-04	4.92E-03	4.75E-06	1.53E-05	5.21E-03	2.50E-04	8.70E-04	1.22E-05	3.91E-05	1.17E-03
5416774202493	541677	4202493	UCART1	2.89E-04	5.38E-03	5.04E-06	1.62E-05	5.69E-03	2.72E-04	9.50E-04	1.30E-05	4.14E-05	1.28E-03
5416874202493	541687	4202493	UCART1	3.14E-04	5.89E-03	5.36E-06	1.72E-05	6.23E-03	2.96E-04	1.04E-03	1.38E-05	4.40E-05	1.39E-03
5416974202493	541697	4202493	UCART1	3.43E-04	6.48E-03	5.71E-06	1.83E-05	6.85E-03	3.23E-04	1.14E-03	1.47E-05	4.69E-05	1.53E-03
5417074202493	541707	4202493	UCART1	3.73E-04	7.13E-03	6.07E-06	1.95E-05	7.53E-03	3.52E-04	1.26E-03	1.56E-05	4.99E-05	1.68E-03
5417174202493	541717	4202493	UCART1	4.07E-04	7.88E-03	6.48E-06	2.08E-05	8.32E-03	3.83E-04	1.39E-03	1.67E-05	5.33E-05	1.85E-03
5417274202493	541727	4202493	UCART1	4.42E-04	8.71E-03	6.91E-06	2.22E-05	9.18E-03	4.16E-04	1.54E-03	1.78E-05	5.68E-05	2.03E-03
5417374202493	541737	4202493	UCART1	4.80E-04	9.62E-03	7.40E-06	2.38E-05	1.01E-02	4.52E-04	1.70E-03	1.90E-05	6.09E-05	2.23E-03
5417474202493	541747	4202493	UCART1	5.19E-04	1.06E-02	7.94E-06	2.56E-05	1.11E-02	4.89E-04	1.87E-03	2.04E-05	6.54E-05	2.44E-03
5417574202493	541757	4202493	UCART1	5.61E-04	1.16E-02	8.55E-06	2.76E-05	1.22E-02	5.28E-04	2.05E-03	2.20E-05	7.06E-05	2.67E-03
5417674202493	541767	4202493	UCART1	6.03E-04	1.27E-02	9.26E-06	2.99E-05	1.33E-02	5.68E-04	2.24E-03	2.38E-05	7.66E-05	2.91E-03
5417774202493	541777	4202493	UCART1	6.44E-04	1.38E-02	1.00E-05	3.25E-05	1.44E-02	6.07E-04	2.43E-03	2.59E-05	8.33E-05	3.14E-03
5417874202493	541787	4202493	UCART1	6.83E-04	1.47E-02	1.09E-05	3.55E-05	1.55E-02	6.44E-04	2.60E-03	2.81E-05	9.08E-05	3.37E-03
5417974202493	541797	4202493	UCART1	7.19E-04	1.55E-02	1.19E-05	3.87E-05	1.63E-02	6.77E-04	2.75E-03	3.06E-05	9.92E-05	3.55E-03
5418074202493	541807	4202493	UCART1	7.50E-04	1.61E-02	1.30E-05	4.24E-05	1.69E-02	7.07E-04	2.85E-03	3.34E-05	1.09E-04	3.69E-03
5418174202493	541817	4202493	UCART1	7.88E-04	1.66E-02	1.44E-05	4.73E-05	1.75E-02	7.42E-04	2.94E-03	3.71E-05	1.21E-04	3.84E-03
5418274202493	541827	4202493	UCART1	8.11E-04	1.68E-02	1.58E-05	5.22E-05	1.77E-02	7.63E-04	2.97E-03	4.07E-05	1.34E-04	3.91E-03
5418374202493	541837	4202493	UCART1	8.23E-04	1.68E-02	1.72E-05	5.68E-05	1.77E-02	7.75E-04	2.96E-03	4.42E-05	1.46E-04	3.92E-03
5418474202493	541847	4202493	UCART1	8.37E-04	1.68E-02	1.88E-05	6.25E-05	1.78E-02	7.88E-04	2.97E-03	4.84E-05	1.60E-04	3.97E-03
5418574202493	541857	4202493	UCART1	8.55E-04	1.71E-02	2.08E-05	6.94E-05	1.80E-02	8.05E-04	3.01E-03	5.36E-05	1.78E-04	4.05E-03
5418674202493	541867	4202493	UCART1	8.73E-04	1.74E-02	2.32E-05	7.75E-05	1.83E-02	8.22E-04	3.06E-03	5.96E-05	1.98E-04	4.14E-03
5418774202493	541877	4202493	UCART1	8.91E-04	1.77E-02	2.59E-05	8.68E-05	1.87E-02	8.39E-04	3.13E-03	6.66E-05	2.22E-04	4.26E-03
5418874202493	541887	4202493	UCART1	9.07E-04	1.81E-02	2.90E-05	9.74E-05	1.92E-02	8.54E-04	3.20E-03	7.46E-05	2.49E-04	4.38E-03
5418974202493	541897	4202493	UCART1	9.20E-04	1.85E-02	3.26E-05	1.10E-04	1.96E-02	8.66E-04	3.27E-03	8.39E-05	2.81E-04	4.50E-03
5419074202493	541907	4202493	UCART1	9.30E-04	1.88E-02	3.69E-05	1.24E-04	1.99E-02	8.76E-04	3.33E-03	9.51E-05	3.18E-04	4.62E-03
5419174202493	541917	4202493	UCART1	9.37E-04	1.91E-02	4.22E-05	1.42E-04	2.02E-02	8.82E-04	3.37E-03	1.09E-04	3.63E-04	4.73E-03
5419274202493	541927	4202493	UCART1	9.41E-04	1.93E-02	4.86E-05	1.64E-04	2.05E-02	8.86E-04	3.41E-03	1.25E-04	4.20E-04	4.84E-03
5419374202493	541937	4202493	UCART1	9.40E-04	1.94E-02	5.66E-05	1.93E-04	2.06E-02	8.85E-04	3.43E-03	1.46E-04	4.94E-04	4.95E-03
5419474202493	541947	4202493	UCART1	9.35E-04	1.94E-02	6.69E-05	2.31E-04	2.06E-02	8.81E-04	3.43E-03	1.72E-04	5.91E-04	5.07E-03
5419574202493	541957	4202493	UCART1	9.25E-04	1.93E-02	8.03E-05	2.82E-04	2.06E-02	8.71E-04	3.41E-03	2.07E-04	7.23E-04	5.21E-03
5419674202493	541967	4202493	UCART1	9.11E-04	1.90E-02	9.83E-05	3.56E-04	2.04E-02	8.58E-04	3.36E-03	2.53E-04	9.11E-04	5.39E-03
5419774202493	541977	4202493	UCART1	8.92E-04	1.87E-02	1.22E-04	4.64E-04	2.01E-02	8.40E-04	3.30E-03	3.14E-04	1.19E-03	5.64E-03
5419874202493	541987	4202493	UCART1	8.71E-04	1.82E-02	1.57E-04	6.45E-04	1.99E-02	8.20E-04	3.21E-03	4.05E-04	1.65E-03	6.09E-03
5419974202493	541997	4202493	UCART1	8.45E-04	1.76E-02	2.11E-04	9.84E-04	1.97E-02	7.96E-04	3.11E-03	5.44E-04	2.52E-03	6.97E-03
5420074202493	542007	4202493	UCART1	8.18E-04	1.70E-02	1.38E-04	5.85E-04	1.86E-02	7.71E-04	3.01E-03	3.56E-04	1.50E-03	5.63E-03
5420174202493	542017	4202493	UCART1	7.91E-04	1.64E-02	1.50E-04	6.79E-04	1.80E-02	7.45E-04	2.90E-03	3.87E-04	1.74E-03	5.77E-03
5420274202493	542027	4202493	UCART1	7.61E-04	1.58E-02	1.36E-04	6.49E-04	1.73E-02	7.17E-04	2.78E-03	3.50E-04	1.66E-03	5.51E-03
5420374202493	542037	4202493	UCART1	7.32E-04	1.51E-02	9.79E-05	4.13E-04	1.64E-02	6.90E-04	2.67E-03	2.52E-04	1.06E-03	4.67E-03
5420474202493	542047	4202493	UCART1	7.03E-04	1.45E-02	1.88E-04	9.74E-04	1.63E-02	6.62E-04	2.56E-03	4.83E-04	2.49E-03	6.20E-03
5420574202493	542057	4202493	UCART1	6.73E-04	1.38E-02	1.28E-04	5.72E-04	1.52E-02	6.34E-04	2.44E-03	3.31E-04	1.47E-03	4.87E-03
5420674202493	542067	4202493	UCART1	6.41E-04	1.31E-02	9.27E-05	3.70E-04	1.42E-02	6.04E-04	2.31E-03	2.39E-04	9.46E-04	4.10E-03
5420774202493	542077	4202493	UCART1	6.11E-04	1.24E-02	7.15E-05	2.66E-04	1.34E-02	5.75E-04	2.20E-03	1.84E-04	6.82E-04	3.64E-03
5420874202493	542087	4202493	UCART1	5.80E-04	1.17E-02	5.69E-05	2.04E-04	1.26E-02	5.46E-04	2.08E-03	1.47E-04	5.23E-04	3.29E-03
5420974202493	542097	4202493	UCART1	5.50E-04	1.11E-02	4.68E-05	1.64E-04	1.18E-02	5.18E-04	1.96E-03	1.20E-04	4.19E-04	3.01E-03
5421074202493	542107	4202493	UCART1	5.23E-04	1.05E-02	3.98E-05	1.37E-04	1.12E-02	4.92E-04	1.85E-03	1.03E-04	3.50E-04	2.80E-03
5421174202493	542117	4202493	UCART1	4.96E-04	9.92E-03	3.45E-05	1.17E-04	1.06E-02	4.68E-04	1.75E-03	8.89E-05	3.00E-04	2.61E-03
5416274202503	541627	4202503	UCART1	2.01E-04	3.77E-03	3.87E-06	1.24E-05	3.99E-03	1.89E-04	6.67E-04	9.96E-06	3.18E-05	8.98E-04
5416374202503	541637	4202503	UCART1	2.15E-04	4.00E-03	4.07E-06	1.30E-05	4.23E-03	2.02E-04	7.07E-04	1.05E-05	3.34E-05	9.53E-04

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations ($\mu g/m3$)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416474202503	541647	4202503	UCART1	2.30E-04	4.27E-03	4.29E-06	1.38E-05	**4.52E-03**	2.17E-04	7.55E-04	1.10E-05	3.52E-05	**1.02E-03**
5416574202503	541657	4202503	UCART1	2.48E-04	4.60E-03	4.53E-06	1.45E-05	**4.87E-03**	2.34E-04	8.12E-04	1.17E-05	3.72E-05	**1.09E-03**
5416674202503	541667	4202503	UCART1	2.69E-04	4.98E-03	4.80E-06	1.54E-05	**5.27E-03**	2.53E-04	8.80E-04	1.24E-05	3.94E-05	**1.18E-03**
5416774202503	541677	4202503	UCART1	2.92E-04	5.43E-03	5.09E-06	1.63E-05	**5.74E-03**	2.75E-04	9.59E-04	1.31E-05	4.18E-05	**1.29E-03**
5416874202503	541687	4202503	UCART1	3.18E-04	5.95E-03	5.42E-06	1.74E-05	**6.29E-03**	3.00E-04	1.05E-03	1.40E-05	4.45E-05	**1.41E-03**
5416974202503	541697	4202503	UCART1	3.48E-04	6.55E-03	5.78E-06	1.86E-05	**6.92E-03**	3.28E-04	1.16E-03	1.49E-05	4.75E-05	**1.55E-03**
5417074202503	541707	4202503	UCART1	3.80E-04	7.21E-03	6.16E-06	1.97E-05	**7.61E-03**	3.57E-04	1.27E-03	1.58E-05	5.05E-05	**1.70E-03**
5417174202503	541717	4202503	UCART1	4.15E-04	7.97E-03	6.57E-06	2.11E-05	**8.41E-03**	3.90E-04	1.41E-03	1.69E-05	5.40E-05	**1.87E-03**
5417274202503	541727	4202503	UCART1	4.52E-04	8.82E-03	7.01E-06	2.25E-05	**9.30E-03**	4.25E-04	1.56E-03	1.81E-05	5.76E-05	**2.06E-03**
5417374202503	541737	4202503	UCART1	4.92E-04	9.77E-03	7.51E-06	2.41E-05	**1.03E-02**	4.63E-04	1.73E-03	1.93E-05	6.17E-05	**2.27E-03**
5417474202503	541747	4202503	UCART1	5.35E-04	1.08E-02	8.07E-06	2.59E-05	**1.14E-02**	5.04E-04	1.91E-03	2.08E-05	6.64E-05	**2.50E-03**
5417574202503	541757	4202503	UCART1	5.81E-04	1.20E-02	8.72E-06	2.81E-05	**1.26E-02**	5.47E-04	2.11E-03	2.24E-05	7.19E-05	**2.75E-03**
5417674202503	541767	4202503	UCART1	6.29E-04	1.31E-02	9.45E-06	3.05E-05	**1.38E-02**	5.92E-04	2.32E-03	2.43E-05	7.81E-05	**3.02E-03**
5417774202503	541777	4202503	UCART1	6.75E-04	1.43E-02	1.03E-05	3.32E-05	**1.50E-02**	6.36E-04	2.53E-03	2.64E-05	8.50E-05	**3.28E-03**
5417874202503	541787	4202503	UCART1	7.19E-04	1.55E-02	1.12E-05	3.62E-05	**1.62E-02**	6.77E-04	2.73E-03	2.87E-05	9.26E-05	**3.53E-03**
5417974202503	541797	4202503	UCART1	7.59E-04	1.64E-02	1.22E-05	3.95E-05	**1.72E-02**	7.15E-04	2.90E-03	3.13E-05	1.01E-04	**3.75E-03**
5418074202503	541807	4202503	UCART1	7.95E-04	1.71E-02	1.33E-05	4.33E-05	**1.80E-02**	7.48E-04	3.02E-03	3.42E-05	1.11E-04	**3.92E-03**
5418174202503	541817	4202503	UCART1	8.29E-04	1.76E-02	1.46E-05	4.78E-05	**1.85E-02**	7.81E-04	3.11E-03	3.76E-05	1.22E-04	**4.05E-03**
5418274202503	541827	4202503	UCART1	8.65E-04	1.80E-02	1.63E-05	5.35E-05	**1.90E-02**	8.15E-04	3.19E-03	4.19E-05	1.37E-04	**4.18E-03**
5418374202503	541837	4202503	UCART1	8.92E-04	1.83E-02	1.80E-05	5.95E-05	**1.92E-02**	8.40E-04	3.22E-03	4.64E-05	1.52E-04	**4.26E-03**
5418474202503	541847	4202503	UCART1	8.99E-04	1.82E-02	1.96E-05	6.48E-05	**1.91E-02**	8.47E-04	3.21E-03	5.03E-05	1.66E-04	**4.27E-03**
5418574202503	541857	4202503	UCART1	9.18E-04	1.84E-02	2.17E-05	7.21E-05	**1.94E-02**	8.65E-04	3.25E-03	5.59E-05	1.85E-04	**4.35E-03**
5418674202503	541867	4202503	UCART1	9.39E-04	1.87E-02	2.43E-05	8.10E-05	**1.98E-02**	8.85E-04	3.31E-03	6.25E-05	2.07E-04	**4.46E-03**
5418774202503	541877	4202503	UCART1	9.59E-04	1.92E-02	2.73E-05	9.13E-05	**2.02E-02**	9.04E-04	3.38E-03	7.02E-05	2.34E-04	**4.59E-03**
5418874202503	541887	4202503	UCART1	9.77E-04	1.96E-02	3.07E-05	1.03E-04	**2.07E-02**	9.20E-04	3.46E-03	7.92E-05	2.64E-04	**4.72E-03**
5418974202503	541897	4202503	UCART1	9.90E-04	2.00E-02	3.48E-05	1.17E-04	**2.11E-02**	9.33E-04	3.53E-03	8.97E-05	3.00E-04	**4.85E-03**
5419074202503	541907	4202503	UCART1	1.00E-03	2.03E-02	3.97E-05	1.34E-04	**2.15E-02**	9.42E-04	3.58E-03	1.02E-04	3.42E-04	**4.97E-03**
5419174202503	541917	4202503	UCART1	1.00E-03	2.05E-02	4.55E-05	1.53E-04	**2.17E-02**	9.46E-04	3.62E-03	1.17E-04	3.93E-04	**5.08E-03**
5419274202503	541927	4202503	UCART1	1.01E-03	2.07E-02	5.31E-05	1.80E-04	**2.19E-02**	9.48E-04	3.66E-03	1.37E-04	4.60E-04	**5.20E-03**
5419374202503	541937	4202503	UCART1	1.01E-03	2.08E-02	6.28E-05	2.15E-04	**2.21E-02**	9.48E-04	3.68E-03	1.62E-04	5.50E-04	**5.34E-03**
5419474202503	541947	4202503	UCART1	9.96E-04	2.07E-02	7.47E-05	2.60E-04	**2.20E-02**	9.38E-04	3.66E-03	1.92E-04	6.66E-04	**5.45E-03**
5419574202503	541957	4202503	UCART1	9.84E-04	2.05E-02	9.11E-05	3.25E-04	**2.19E-02**	9.26E-04	3.63E-03	2.34E-04	8.33E-04	**5.62E-03**
5419674202503	541967	4202503	UCART1	9.68E-04	2.02E-02	1.14E-04	4.23E-04	**2.17E-02**	9.12E-04	3.57E-03	2.93E-04	1.08E-03	**5.86E-03**
5419774202503	541977	4202503	UCART1	9.47E-04	1.98E-02	1.46E-04	5.77E-04	**2.15E-02**	8.92E-04	3.50E-03	3.77E-04	1.48E-03	**6.24E-03**
5419874202503	541987	4202503	UCART1	9.21E-04	1.92E-02	1.94E-04	8.48E-04	**2.12E-02**	8.68E-04	3.40E-03	5.01E-04	2.17E-03	**6.94E-03**
5419974202503	541997	4202503	UCART1	8.94E-04	1.86E-02	2.05E-04	9.39E-04	**2.07E-02**	8.41E-04	3.29E-03	5.27E-04	2.40E-03	**7.06E-03**
5420074202503	542007	4202503	UCART1	8.65E-04	1.80E-02	1.72E-04	7.95E-04	**1.98E-02**	8.14E-04	3.17E-03	4.43E-04	2.03E-03	**6.47E-03**
5420174202503	542017	4202503	UCART1	8.32E-04	1.73E-02	1.60E-04	7.18E-04	**1.90E-02**	7.84E-04	3.05E-03	4.12E-04	1.84E-03	**6.08E-03**
5420274202503	542027	4202503	UCART1	8.00E-04	1.66E-02	1.43E-04	6.38E-04	**1.81E-02**	7.54E-04	2.93E-03	3.68E-04	1.63E-03	**5.68E-03**
5420374202503	542037	4202503	UCART1	7.69E-04	1.59E-02	1.66E-04	7.97E-04	**1.76E-02**	7.24E-04	2.80E-03	4.27E-04	2.04E-03	**6.00E-03**
5420474202503	542047	4202503	UCART1	7.36E-04	1.52E-02	1.69E-04	7.90E-04	**1.69E-02**	6.93E-04	2.68E-03	4.34E-04	2.02E-03	**5.83E-03**
5420574202503	542057	4202503	UCART1	7.03E-04	1.44E-02	1.23E-04	5.19E-04	**1.58E-02**	6.62E-04	2.55E-03	3.18E-04	1.33E-03	**4.86E-03**
5420674202503	542067	4202503	UCART1	6.69E-04	1.37E-02	9.32E-05	3.62E-04	**1.48E-02**	6.30E-04	2.41E-03	2.40E-04	9.26E-04	**4.21E-03**
5420774202503	542077	4202503	UCART1	6.35E-04	1.29E-02	7.29E-05	2.68E-04	**1.39E-02**	5.98E-04	2.28E-03	1.88E-04	6.87E-04	**3.75E-03**
5420874202503	542087	4202503	UCART1	6.01E-04	1.21E-02	5.85E-05	2.08E-04	**1.30E-02**	5.66E-04	2.15E-03	1.50E-04	5.33E-04	**3.40E-03**
5420974202503	542097	4202503	UCART1	5.69E-04	1.15E-02	4.85E-05	1.69E-04	**1.22E-02**	5.36E-04	2.02E-03	1.25E-04	4.33E-04	**3.12E-03**
5421074202503	542107	4202503	UCART1	5.40E-04	1.08E-02	4.13E-05	1.42E-04	**1.15E-02**	5.09E-04	1.91E-03	1.06E-04	3.63E-04	**2.89E-03**
5421174202503	542117	4202503	UCART1	5.12E-04	1.02E-02	3.58E-05	1.22E-04	**1.09E-02**	4.83E-04	1.81E-03	9.22E-05	3.11E-04	**2.69E-03**
5421274202503	542127	4202503	UCART1	4.85E-04	9.65E-03	3.13E-05	1.06E-04	**1.03E-02**	4.56E-04	1.70E-03	8.06E-05	2.70E-04	**2.51E-03**
5416274202513	541627	4202513	UCART1	2.04E-04	3.87E-03	3.91E-06	1.25E-05	**4.09E-03**	1.92E-04	6.83E-04	1.01E-05	3.21E-05	**9.18E-04**
5416374202513	541637	4202513	UCART1	2.18E-04	4.09E-03	4.11E-06	1.32E-05	**4.33E-03**	2.05E-04	7.23E-04	1.06E-05	3.37E-05	**9.72E-04**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416474202513	541647	4202513	UCART1	2.33E-04	4.35E-03	4.32E-06	1.39E-05	4.61E-03	2.20E-04	7.69E-04	1.11E-05	3.55E-05	1.04E-03
5416574202513	541657	4202513	UCART1	2.51E-04	4.68E-03	4.57E-06	1.47E-05	4.95E-03	2.37E-04	8.26E-04	1.18E-05	3.75E-05	1.11E-03
5416674202513	541667	4202513	UCART1	2.72E-04	5.05E-03	4.85E-06	1.55E-05	5.34E-03	2.56E-04	8.92E-04	1.25E-05	3.98E-05	1.20E-03
5416774202513	541677	4202513	UCART1	2.96E-04	5.50E-03	5.15E-06	1.65E-05	5.82E-03	2.78E-04	9.72E-04	1.33E-05	4.23E-05	1.31E-03
5416874202513	541687	4202513	UCART1	3.23E-04	6.03E-03	5.49E-06	1.76E-05	6.37E-03	3.04E-04	1.06E-03	1.41E-05	4.50E-05	1.43E-03
5416974202513	541697	4202513	UCART1	3.53E-04	6.62E-03	5.85E-06	1.88E-05	7.00E-03	3.32E-04	1.17E-03	1.51E-05	4.80E-05	1.56E-03
5417074202513	541707	4202513	UCART1	3.85E-04	7.28E-03	6.23E-06	2.00E-05	7.69E-03	3.63E-04	1.29E-03	1.60E-05	5.11E-05	1.72E-03
5417174202513	541717	4202513	UCART1	4.22E-04	8.05E-03	6.66E-06	2.13E-05	8.50E-03	3.97E-04	1.42E-03	1.71E-05	5.46E-05	1.89E-03
5417274202513	541727	4202513	UCART1	4.61E-04	8.92E-03	7.12E-06	2.28E-05	9.41E-03	4.34E-04	1.58E-03	1.83E-05	5.84E-05	2.09E-03
5417374202513	541737	4202513	UCART1	5.05E-04	9.94E-03	7.64E-06	2.45E-05	1.05E-02	4.75E-04	1.76E-03	1.97E-05	6.27E-05	2.31E-03
5417474202513	541747	4202513	UCART1	5.51E-04	1.11E-02	8.21E-06	2.64E-05	1.16E-02	5.19E-04	1.95E-03	2.11E-05	6.75E-05	2.56E-03
5417574202513	541757	4202513	UCART1	6.01E-04	1.23E-02	8.88E-06	2.85E-05	1.29E-02	5.66E-04	2.17E-03	2.29E-05	7.31E-05	2.83E-03
5417674202513	541767	4202513	UCART1	6.54E-04	1.36E-02	9.64E-06	3.10E-05	1.43E-02	6.16E-04	2.40E-03	2.48E-05	7.95E-05	3.12E-03
5417774202513	541777	4202513	UCART1	7.06E-04	1.49E-02	1.05E-05	3.38E-05	1.57E-02	6.65E-04	2.63E-03	2.70E-05	8.66E-05	3.41E-03
5417874202513	541787	4202513	UCART1	7.56E-04	1.62E-02	1.14E-05	3.69E-05	1.70E-02	7.12E-04	2.86E-03	2.94E-05	9.45E-05	3.70E-03
5417974202513	541797	4202513	UCART1	8.02E-04	1.73E-02	1.24E-05	4.03E-05	1.82E-02	7.55E-04	3.06E-03	3.20E-05	1.03E-04	3.95E-03
5418074202513	541807	4202513	UCART1	8.43E-04	1.82E-02	1.36E-05	4.42E-05	1.91E-02	7.94E-04	3.21E-03	3.50E-05	1.13E-04	4.16E-03
5418174202513	541817	4202513	UCART1	8.81E-04	1.88E-02	1.49E-05	4.87E-05	1.97E-02	8.29E-04	3.32E-03	3.84E-05	1.25E-04	4.31E-03
5418274202513	541827	4202513	UCART1	9.15E-04	1.92E-02	1.65E-05	5.41E-05	2.02E-02	8.62E-04	3.39E-03	4.25E-05	1.38E-04	4.43E-03
5418374202513	541837	4202513	UCART1	9.59E-04	1.97E-02	1.87E-05	6.15E-05	2.08E-02	9.03E-04	3.49E-03	4.81E-05	1.57E-04	4.59E-03
5418474202513	541847	4202513	UCART1	9.85E-04	2.00E-02	2.08E-05	6.85E-05	2.11E-02	9.27E-04	3.53E-03	5.34E-05	1.75E-04	4.69E-03
5418574202513	541857	4202513	UCART1	9.90E-04	1.99E-02	2.26E-05	7.50E-05	2.10E-02	9.32E-04	3.52E-03	5.82E-05	1.92E-04	4.70E-03
5418674202513	541867	4202513	UCART1	1.01E-03	2.03E-02	2.54E-05	8.47E-05	2.14E-02	9.55E-04	3.59E-03	6.55E-05	2.17E-04	4.82E-03
5418774202513	541877	4202513	UCART1	1.04E-03	2.08E-02	2.88E-05	9.62E-05	2.20E-02	9.76E-04	3.67E-03	7.41E-05	2.46E-04	4.97E-03
5418874202513	541887	4202513	UCART1	1.05E-03	2.12E-02	3.25E-05	1.09E-04	2.24E-02	9.92E-04	3.75E-03	8.38E-05	2.79E-04	5.10E-03
5418974202513	541897	4202513	UCART1	1.07E-03	2.16E-02	3.73E-05	1.25E-04	2.29E-02	1.01E-03	3.82E-03	9.59E-05	3.21E-04	5.25E-03
5419074202513	541907	4202513	UCART1	1.08E-03	2.19E-02	4.28E-05	1.44E-04	2.32E-02	1.02E-03	3.88E-03	1.10E-04	3.69E-04	5.37E-03
5419174202513	541917	4202513	UCART1	1.08E-03	2.21E-02	4.94E-05	1.67E-04	2.34E-02	1.02E-03	3.91E-03	1.27E-04	4.28E-04	5.48E-03
5419274202513	541927	4202513	UCART1	1.08E-03	2.23E-02	5.81E-05	1.98E-04	2.36E-02	1.02E-03	3.94E-03	1.50E-04	5.06E-04	5.61E-03
5419374202513	541937	4202513	UCART1	1.08E-03	2.23E-02	6.95E-05	2.39E-04	2.37E-02	1.01E-03	3.94E-03	1.79E-04	6.13E-04	5.75E-03
5419474202513	541947	4202513	UCART1	1.07E-03	2.22E-02	8.40E-05	2.96E-04	2.36E-02	1.00E-03	3.92E-03	2.16E-04	7.58E-04	5.89E-03
5419574202513	541957	4202513	UCART1	1.05E-03	2.19E-02	1.04E-04	3.80E-04	2.35E-02	9.89E-04	3.87E-03	2.69E-04	9.73E-04	6.10E-03
5419674202513	541967	4202513	UCART1	1.03E-03	2.16E-02	1.34E-04	5.12E-04	2.32E-02	9.71E-04	3.81E-03	3.45E-04	1.31E-03	6.44E-03
5419774202513	541977	4202513	UCART1	1.01E-03	2.11E-02	1.77E-04	7.33E-04	2.30E-02	9.49E-04	3.72E-03	4.56E-04	1.88E-03	7.00E-03
5419874202513	541987	4202513	UCART1	9.78E-04	2.04E-02	1.91E-04	8.28E-04	2.24E-02	9.21E-04	3.61E-03	4.91E-04	2.12E-03	7.14E-03
5419974202513	541997	4202513	UCART1	9.48E-04	1.97E-02	1.71E-04	7.35E-04	2.16E-02	8.92E-04	3.48E-03	4.41E-04	1.88E-03	6.70E-03
5420074202513	542007	4202513	UCART1	9.14E-04	1.90E-02	1.82E-04	8.10E-04	2.09E-02	8.61E-04	3.35E-03	4.69E-04	2.07E-03	6.76E-03
5420174202513	542017	4202513	UCART1	8.77E-04	1.82E-02	1.84E-04	8.53E-04	2.01E-02	8.26E-04	3.21E-03	4.73E-04	2.18E-03	6.70E-03
5420274202513	542027	4202513	UCART1	8.43E-04	1.75E-02	2.07E-04	1.02E-03	1.95E-02	7.94E-04	3.08E-03	5.34E-04	2.60E-03	7.01E-03
5420374202513	542037	4202513	UCART1	8.08E-04	1.67E-02	2.08E-04	1.01E-03	1.87E-02	7.61E-04	2.95E-03	5.35E-04	2.58E-03	6.82E-03
5420474202513	542047	4202513	UCART1	7.72E-04	1.59E-02	1.54E-04	6.69E-04	1.75E-02	7.27E-04	2.80E-03	3.96E-04	1.71E-03	5.64E-03
5420574202513	542057	4202513	UCART1	7.34E-04	1.50E-02	1.17E-04	4.70E-04	1.64E-02	6.91E-04	2.66E-03	3.01E-04	1.20E-03	4.85E-03
5420674202513	542067	4202513	UCART1	6.97E-04	1.42E-02	9.12E-05	3.46E-04	1.53E-02	6.56E-04	2.51E-03	2.35E-04	8.85E-04	4.29E-03
5420774202513	542077	4202513	UCART1	6.59E-04	1.34E-02	7.25E-05	2.63E-04	1.44E-02	6.21E-04	2.36E-03	1.87E-04	6.75E-04	3.84E-03
5420874202513	542087	4202513	UCART1	6.23E-04	1.26E-02	5.92E-05	2.09E-04	1.35E-02	5.87E-04	2.22E-03	1.52E-04	5.36E-04	3.50E-03
5420974202513	542097	4202513	UCART1	5.89E-04	1.18E-02	4.96E-05	1.72E-04	1.26E-02	5.55E-04	2.09E-03	1.28E-04	4.41E-04	3.21E-03
5421074202513	542107	4202513	UCART1	5.57E-04	1.11E-02	4.23E-05	1.45E-04	1.19E-02	5.25E-04	1.97E-03	1.09E-04	3.72E-04	2.97E-03
5421174202513	542117	4202513	UCART1	5.28E-04	1.05E-02	3.68E-05	1.25E-04	1.12E-02	4.97E-04	1.86E-03	9.47E-05	3.20E-04	2.77E-03
5421274202513	542127	4202513	UCART1	4.98E-04	9.91E-03	3.22E-05	1.09E-04	1.06E-02	4.69E-04	1.75E-03	8.29E-05	2.78E-04	2.58E-03
5421374202513	542137	4202513	UCART1	4.72E-04	9.38E-03	2.86E-05	9.59E-05	9.97E-03	4.44E-04	1.66E-03	7.36E-05	2.46E-04	2.42E-03
5416174202523	541617	4202523	UCART1	1.95E-04	3.75E-03	3.76E-06	1.20E-05	3.96E-03	1.84E-04	6.62E-04	9.67E-06	3.08E-05	8.86E-04

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416274202523	541627	4202523	UCART1	2.07E-04	3.96E-03	3.95E-06	1.26E-05	4.18E-03	1.95E-04	6.99E-04	1.02E-05	3.23E-05	9.36E-04
5416374202523	541637	4202523	UCART1	2.22E-04	4.20E-03	4.16E-06	1.33E-05	4.44E-03	2.09E-04	7.41E-04	1.07E-05	3.40E-05	9.95E-04
5416474202523	541647	4202523	UCART1	2.38E-04	4.47E-03	4.39E-06	1.40E-05	4.73E-03	2.24E-04	7.90E-04	1.13E-05	3.59E-05	1.06E-03
5416574202523	541657	4202523	UCART1	2.55E-04	4.78E-03	4.63E-06	1.48E-05	5.05E-03	2.41E-04	8.44E-04	1.19E-05	3.79E-05	1.13E-03
5416674202523	541667	4202523	UCART1	2.76E-04	5.15E-03	4.90E-06	1.57E-05	5.45E-03	2.60E-04	9.10E-04	1.26E-05	4.02E-05	1.22E-03
5416774202523	541677	4202523	UCART1	3.00E-04	5.60E-03	5.22E-06	1.67E-05	5.92E-03	2.83E-04	9.89E-04	1.34E-05	4.28E-05	1.33E-03
5416874202523	541687	4202523	UCART1	3.28E-04	6.12E-03	5.56E-06	1.78E-05	6.47E-03	3.09E-04	1.08E-03	1.43E-05	4.56E-05	1.45E-03
5416974202523	541697	4202523	UCART1	3.58E-04	6.71E-03	5.93E-06	1.90E-05	7.09E-03	3.37E-04	1.18E-03	1.53E-05	4.86E-05	1.59E-03
5417074202523	541707	4202523	UCART1	3.91E-04	7.37E-03	6.32E-06	2.02E-05	7.79E-03	3.69E-04	1.30E-03	1.63E-05	5.18E-05	1.74E-03
5417174202523	541717	4202523	UCART1	4.29E-04	8.14E-03	6.75E-06	2.16E-05	8.60E-03	4.04E-04	1.44E-03	1.74E-05	5.53E-05	1.92E-03
5417274202523	541727	4202523	UCART1	4.71E-04	9.05E-03	7.24E-06	2.32E-05	9.55E-03	4.44E-04	1.60E-03	1.86E-05	5.93E-05	2.12E-03
5417374202523	541737	4202523	UCART1	5.18E-04	1.01E-02	7.77E-06	2.49E-05	1.06E-02	4.87E-04	1.78E-03	2.00E-05	6.37E-05	2.35E-03
5417474202523	541747	4202523	UCART1	5.67E-04	1.13E-02	8.36E-06	2.68E-05	1.19E-02	5.34E-04	1.99E-03	2.15E-05	6.86E-05	2.62E-03
5417574202523	541757	4202523	UCART1	6.22E-04	1.26E-02	9.05E-06	2.90E-05	1.33E-02	5.86E-04	2.23E-03	2.33E-05	7.44E-05	2.91E-03
5417674202523	541767	4202523	UCART1	6.80E-04	1.40E-02	9.83E-06	3.16E-05	1.47E-02	6.40E-04	2.48E-03	2.53E-05	8.09E-05	3.22E-03
5417774202523	541777	4202523	UCART1	7.38E-04	1.55E-02	1.07E-05	3.45E-05	1.63E-02	6.95E-04	2.73E-03	2.75E-05	8.82E-05	3.55E-03
5417874202523	541787	4202523	UCART1	7.95E-04	1.69E-02	1.17E-05	3.77E-05	1.78E-02	7.49E-04	2.99E-03	3.00E-05	9.64E-05	3.87E-03
5417974202523	541797	4202523	UCART1	8.47E-04	1.83E-02	1.27E-05	4.11E-05	1.92E-02	7.98E-04	3.22E-03	3.27E-05	1.05E-04	4.16E-03
5418074202523	541807	4202523	UCART1	8.96E-04	1.94E-02	1.39E-05	4.52E-05	2.03E-02	8.44E-04	3.42E-03	3.59E-05	1.16E-04	4.42E-03
5418174202523	541817	4202523	UCART1	9.41E-04	2.02E-02	1.53E-05	4.99E-05	2.12E-02	8.86E-04	3.56E-03	3.95E-05	1.28E-04	4.61E-03
5418274202523	541827	4202523	UCART1	9.79E-04	2.06E-02	1.70E-05	5.54E-05	2.17E-02	9.22E-04	3.64E-03	4.37E-05	1.42E-04	4.75E-03
5418374202523	541837	4202523	UCART1	1.02E-03	2.12E-02	1.91E-05	6.27E-05	2.23E-02	9.64E-04	3.74E-03	4.92E-05	1.60E-04	4.91E-03
5418474202523	541847	4202523	UCART1	1.06E-03	2.17E-02	2.16E-05	7.13E-05	2.29E-02	1.00E-03	3.84E-03	5.57E-05	1.83E-04	5.07E-03
5418574202523	541857	4202523	UCART1	1.08E-03	2.18E-02	2.39E-05	7.89E-05	2.30E-02	1.02E-03	3.85E-03	6.15E-05	2.02E-04	5.13E-03
5418674202523	541867	4202523	UCART1	1.10E-03	2.21E-02	2.66E-05	8.85E-05	2.33E-02	1.03E-03	3.90E-03	6.86E-05	2.27E-04	5.22E-03
5418774202523	541877	4202523	UCART1	1.12E-03	2.26E-02	3.04E-05	1.01E-04	2.39E-02	1.06E-03	4.00E-03	7.82E-05	2.60E-04	5.39E-03
5418874202523	541887	4202523	UCART1	1.14E-03	2.31E-02	3.46E-05	1.16E-04	2.44E-02	1.07E-03	4.08E-03	8.91E-05	2.97E-04	5.54E-03
5418974202523	541897	4202523	UCART1	1.16E-03	2.35E-02	3.99E-05	1.34E-04	2.49E-02	1.09E-03	4.15E-03	1.03E-04	3.43E-04	5.69E-03
5419074202523	541907	4202523	UCART1	1.17E-03	2.38E-02	4.62E-05	1.56E-04	2.52E-02	1.10E-03	4.21E-03	1.19E-04	3.99E-04	5.82E-03
5419174202523	541917	4202523	UCART1	1.17E-03	2.40E-02	5.41E-05	1.83E-04	2.54E-02	1.10E-03	4.24E-03	1.39E-04	4.69E-04	5.95E-03
5419274202523	541927	4202523	UCART1	1.17E-03	2.41E-02	6.42E-05	2.20E-04	2.56E-02	1.10E-03	4.26E-03	1.65E-04	5.63E-04	6.08E-03
5419374202523	541937	4202523	UCART1	1.16E-03	2.41E-02	7.76E-05	2.70E-04	2.56E-02	1.09E-03	4.25E-03	2.00E-04	6.91E-04	6.23E-03
5419474202523	541947	4202523	UCART1	1.15E-03	2.39E-02	9.60E-05	3.43E-04	2.54E-02	1.08E-03	4.21E-03	2.47E-04	8.78E-04	6.42E-03
5419574202523	541957	4202523	UCART1	1.13E-03	2.35E-02	1.22E-04	4.54E-04	2.52E-02	1.06E-03	4.16E-03	3.14E-04	1.16E-03	6.69E-03
5419674202523	541967	4202523	UCART1	1.10E-03	2.31E-02	1.60E-04	6.34E-04	2.50E-02	1.04E-03	4.07E-03	4.11E-04	1.62E-03	7.15E-03
5419774202523	541977	4202523	UCART1	1.07E-03	2.24E-02	2.17E-04	9.55E-04	2.47E-02	1.01E-03	3.96E-03	5.57E-04	2.45E-03	7.97E-03
5419874202523	541987	4202523	UCART1	1.04E-03	2.17E-02	1.69E-04	7.00E-04	2.36E-02	9.80E-04	3.83E-03	4.34E-04	1.79E-03	7.04E-03
5419974202523	541997	4202523	UCART1	1.01E-03	2.09E-02	2.03E-04	9.23E-04	2.31E-02	9.48E-04	3.70E-03	5.22E-04	2.36E-03	7.53E-03
5420074202523	542007	4202523	UCART1	9.65E-04	2.01E-02	1.86E-04	8.43E-04	2.20E-02	9.09E-04	3.54E-03	4.79E-04	2.16E-03	7.09E-03
5420174202523	542017	4202523	UCART1	9.27E-04	1.92E-02	1.62E-04	6.99E-04	2.10E-02	8.73E-04	3.40E-03	4.16E-04	1.79E-03	6.47E-03
5420274202523	542027	4202523	UCART1	8.89E-04	1.84E-02	2.50E-04	1.26E-03	2.08E-02	8.37E-04	3.25E-03	6.45E-04	3.23E-03	7.96E-03
5420374202523	542037	4202523	UCART1	8.49E-04	1.75E-02	1.84E-04	8.23E-04	1.94E-02	7.99E-04	3.09E-03	4.73E-04	2.11E-03	6.47E-03
5420474202523	542047	4202523	UCART1	8.08E-04	1.66E-02	1.41E-04	5.80E-04	1.81E-02	7.61E-04	2.93E-03	3.63E-04	1.49E-03	5.54E-03
5420574202523	542057	4202523	UCART1	7.66E-04	1.57E-02	1.11E-04	4.29E-04	1.70E-02	7.22E-04	2.77E-03	2.85E-04	1.10E-03	4.88E-03
5420674202523	542067	4202523	UCART1	7.26E-04	1.48E-02	8.85E-05	3.29E-04	1.59E-02	6.84E-04	2.61E-03	2.28E-04	8.43E-04	4.37E-03
5420774202523	542077	4202523	UCART1	6.84E-04	1.39E-02	7.14E-05	2.57E-04	1.49E-02	6.44E-04	2.45E-03	1.84E-04	6.58E-04	3.93E-03
5420874202523	542087	4202523	UCART1	6.46E-04	1.30E-02	5.93E-05	2.08E-04	1.39E-02	6.08E-04	2.30E-03	1.53E-04	5.33E-04	3.59E-03
5420974202523	542097	4202523	UCART1	6.09E-04	1.22E-02	5.00E-05	1.73E-04	1.30E-02	5.74E-04	2.16E-03	1.29E-04	4.42E-04	3.30E-03
5421074202523	542107	4202523	UCART1	5.74E-04	1.15E-02	4.28E-05	1.47E-04	1.22E-02	5.41E-04	2.02E-03	1.10E-04	3.75E-04	3.05E-03
5421174202523	542117	4202523	UCART1	5.43E-04	1.08E-02	3.74E-05	1.27E-04	1.15E-02	5.11E-04	1.91E-03	9.62E-05	3.25E-04	2.84E-03
5421274202523	542127	4202523	UCART1	5.13E-04	1.02E-02	3.30E-05	1.11E-04	1.09E-02	4.83E-04	1.80E-03	8.49E-05	2.85E-04	2.65E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421374202523	542137	4202523	UCART1	4.85E-04	9.64E-03	2.93E-05	9.84E-05	1.03E-02	4.57E-04	1.70E-03	7.55E-05	2.52E-04	2.49E-03
5416074202533	541607	4202533	UCART1	1.86E-04	3.62E-03	3.61E-06	1.15E-05	3.82E-03	1.75E-04	6.39E-04	9.28E-06	2.95E-05	8.53E-04
5416174202533	541617	4202533	UCART1	1.98E-04	3.83E-03	3.79E-06	1.21E-05	4.04E-03	1.86E-04	6.76E-04	9.76E-06	3.10E-05	9.03E-04
5416274202533	541627	4202533	UCART1	2.11E-04	4.05E-03	3.99E-06	1.27E-05	4.28E-03	1.98E-04	7.15E-04	1.03E-05	3.26E-05	9.56E-04
5416374202533	541637	4202533	UCART1	2.25E-04	4.30E-03	4.21E-06	1.34E-05	4.55E-03	2.12E-04	7.60E-04	1.08E-05	3.44E-05	1.02E-03
5416474202533	541647	4202533	UCART1	2.42E-04	4.59E-03	4.44E-06	1.42E-05	4.85E-03	2.28E-04	8.10E-04	1.14E-05	3.64E-05	1.09E-03
5416574202533	541657	4202533	UCART1	2.60E-04	4.89E-03	4.69E-06	1.50E-05	5.17E-03	2.45E-04	8.64E-04	1.21E-05	3.84E-05	1.16E-03
5416674202533	541667	4202533	UCART1	2.81E-04	5.27E-03	4.97E-06	1.59E-05	5.57E-03	2.64E-04	9.30E-04	1.28E-05	4.07E-05	1.25E-03
5416774202533	541677	4202533	UCART1	3.06E-04	5.72E-03	5.29E-06	1.69E-05	6.04E-03	2.88E-04	1.01E-03	1.36E-05	4.33E-05	1.35E-03
5416874202533	541687	4202533	UCART1	3.33E-04	6.23E-03	5.64E-06	1.80E-05	6.59E-03	3.14E-04	1.10E-03	1.45E-05	4.62E-05	1.48E-03
5416974202533	541697	4202533	UCART1	3.64E-04	6.82E-03	6.01E-06	1.92E-05	7.21E-03	3.43E-04	1.20E-03	1.55E-05	4.92E-05	1.61E-03
5417074202533	541707	4202533	UCART1	3.98E-04	7.48E-03	6.41E-06	2.05E-05	7.91E-03	3.75E-04	1.32E-03	1.65E-05	5.24E-05	1.77E-03
5417174202533	541717	4202533	UCART1	4.37E-04	8.27E-03	6.86E-06	2.19E-05	8.73E-03	4.12E-04	1.46E-03	1.77E-05	5.61E-05	1.95E-03
5417274202533	541727	4202533	UCART1	4.82E-04	9.19E-03	7.36E-06	2.35E-05	9.70E-03	4.54E-04	1.62E-03	1.89E-05	6.03E-05	2.16E-03
5417374202533	541737	4202533	UCART1	5.31E-04	1.03E-02	7.91E-06	2.53E-05	1.08E-02	5.00E-04	1.81E-03	2.04E-05	6.48E-05	2.40E-03
5417474202533	541747	4202533	UCART1	5.84E-04	1.15E-02	8.53E-06	2.73E-05	1.21E-02	5.50E-04	2.03E-03	2.20E-05	6.99E-05	2.67E-03
5417574202533	541757	4202533	UCART1	6.43E-04	1.29E-02	9.23E-06	2.96E-05	1.36E-02	6.06E-04	2.28E-03	2.38E-05	7.58E-05	2.99E-03
5417674202533	541767	4202533	UCART1	7.07E-04	1.45E-02	1.00E-05	3.22E-05	1.52E-02	6.66E-04	2.55E-03	2.59E-05	8.25E-05	3.33E-03
5417774202533	541777	4202533	UCART1	7.72E-04	1.61E-02	1.09E-05	3.52E-05	1.69E-02	7.27E-04	2.84E-03	2.82E-05	9.01E-05	3.69E-03
5417874202533	541787	4202533	UCART1	8.36E-04	1.77E-02	1.19E-05	3.84E-05	1.86E-02	7.87E-04	3.13E-03	3.07E-05	9.84E-05	4.04E-03
5417974202533	541797	4202533	UCART1	8.96E-04	1.92E-02	1.30E-05	4.20E-05	2.02E-02	8.44E-04	3.40E-03	3.35E-05	1.08E-04	4.38E-03
5418074202533	541807	4202533	UCART1	9.55E-04	2.06E-02	1.43E-05	4.63E-05	2.17E-02	8.99E-04	3.64E-03	3.69E-05	1.19E-04	4.70E-03
5418174202533	541817	4202533	UCART1	1.01E-03	2.17E-02	1.58E-05	5.13E-05	2.27E-02	9.48E-04	3.83E-03	4.06E-05	1.31E-04	4.95E-03
5418274202533	541827	4202533	UCART1	1.05E-03	2.23E-02	1.75E-05	5.71E-05	2.35E-02	9.93E-04	3.95E-03	4.51E-05	1.46E-04	5.13E-03
5418374202533	541837	4202533	UCART1	1.10E-03	2.28E-02	1.96E-05	6.41E-05	2.40E-02	1.03E-03	4.03E-03	5.05E-05	1.64E-04	5.28E-03
5418474202533	541847	4202533	UCART1	1.15E-03	2.36E-02	2.25E-05	7.40E-05	2.49E-02	1.09E-03	4.18E-03	5.80E-05	1.89E-04	5.51E-03
5418574202533	541857	4202533	UCART1	1.19E-03	2.41E-02	2.54E-05	8.36E-05	2.54E-02	1.12E-03	4.25E-03	6.53E-05	2.14E-04	5.65E-03
5418674202533	541867	4202533	UCART1	1.19E-03	2.41E-02	2.80E-05	9.27E-05	2.54E-02	1.12E-03	4.25E-03	7.20E-05	2.37E-04	5.68E-03
5418774202533	541877	4202533	UCART1	1.22E-03	2.47E-02	3.21E-05	1.07E-04	2.61E-02	1.15E-03	4.37E-03	8.26E-05	2.74E-04	5.87E-03
5418874202533	541887	4202533	UCART1	1.24E-03	2.53E-02	3.69E-05	1.24E-04	2.67E-02	1.17E-03	4.46E-03	9.51E-05	3.16E-04	6.04E-03
5418974202533	541897	4202533	UCART1	1.26E-03	2.56E-02	4.28E-05	1.44E-04	2.71E-02	1.18E-03	4.53E-03	1.10E-04	3.68E-04	6.19E-03
5419074202533	541907	4202533	UCART1	1.27E-03	2.59E-02	5.00E-05	1.69E-04	2.74E-02	1.19E-03	4.58E-03	1.29E-04	4.33E-04	6.33E-03
5419174202533	541917	4202533	UCART1	1.27E-03	2.61E-02	5.93E-05	2.02E-04	2.76E-02	1.19E-03	4.61E-03	1.53E-04	5.17E-04	6.47E-03
5419274202533	541927	4202533	UCART1	1.26E-03	2.61E-02	7.13E-05	2.46E-04	2.77E-02	1.19E-03	4.62E-03	1.84E-04	6.29E-04	6.62E-03
5419374202533	541937	4202533	UCART1	1.25E-03	2.60E-02	8.76E-05	3.08E-04	2.77E-02	1.18E-03	4.60E-03	2.25E-04	7.88E-04	6.79E-03
5419474202533	541947	4202533	UCART1	1.24E-03	2.58E-02	1.11E-04	4.01E-04	2.75E-02	1.16E-03	4.55E-03	2.85E-04	1.03E-03	7.03E-03
5419574202533	541957	4202533	UCART1	1.21E-03	2.53E-02	1.43E-04	5.47E-04	2.72E-02	1.14E-03	4.47E-03	3.68E-04	1.40E-03	7.38E-03
5419674202533	541967	4202533	UCART1	1.18E-03	2.47E-02	1.91E-04	7.98E-04	2.69E-02	1.11E-03	4.36E-03	4.93E-04	2.04E-03	8.01E-03
5419774202533	541977	4202533	UCART1	1.15E-03	2.39E-02	2.09E-04	9.08E-04	2.62E-02	1.08E-03	4.23E-03	5.37E-04	2.32E-03	8.17E-03
5419874202533	541987	4202533	UCART1	1.11E-03	2.31E-02	1.91E-04	8.27E-04	2.53E-02	1.05E-03	4.09E-03	4.92E-04	2.12E-03	7.74E-03
5419974202533	541997	4202533	UCART1	1.07E-03	2.22E-02	1.96E-04	8.56E-04	2.43E-02	1.00E-03	3.92E-03	5.05E-04	2.19E-03	7.62E-03
5420074202533	542007	4202533	UCART1	1.02E-03	2.12E-02	1.89E-04	8.33E-04	2.33E-02	9.62E-04	3.75E-03	4.87E-04	2.13E-03	7.33E-03
5420174202533	542017	4202533	UCART1	9.80E-04	2.03E-02	2.14E-04	1.00E-03	2.25E-02	9.23E-04	3.59E-03	5.51E-04	2.57E-03	7.63E-03
5420274202533	542027	4202533	UCART1	9.37E-04	1.94E-02	2.17E-04	1.01E-03	2.16E-02	8.83E-04	3.43E-03	5.59E-04	2.58E-03	7.45E-03
5420374202533	542037	4202533	UCART1	8.91E-04	1.84E-02	1.65E-04	6.97E-04	2.01E-02	8.39E-04	3.25E-03	4.26E-04	1.79E-03	6.30E-03
5420474202533	542047	4202533	UCART1	8.45E-04	1.73E-02	1.30E-04	5.13E-04	1.88E-02	7.95E-04	3.06E-03	3.33E-04	1.31E-03	5.51E-03
5420574202533	542057	4202533	UCART1	8.00E-04	1.63E-02	1.04E-04	3.95E-04	1.76E-02	7.53E-04	2.89E-03	2.69E-04	1.01E-03	4.92E-03
5420674202533	542067	4202533	UCART1	7.55E-04	1.53E-02	8.49E-05	3.11E-04	1.65E-02	7.11E-04	2.71E-03	2.19E-04	7.97E-04	4.44E-03
5420774202533	542077	4202533	UCART1	7.11E-04	1.44E-02	7.01E-05	2.50E-04	1.54E-02	6.70E-04	2.54E-03	1.80E-04	6.40E-04	4.03E-03
5420874202533	542087	4202533	UCART1	6.70E-04	1.35E-02	5.89E-05	2.06E-04	1.44E-02	6.31E-04	2.38E-03	1.52E-04	5.27E-04	3.69E-03
5420974202533	542097	4202533	UCART1	6.30E-04	1.26E-02	5.01E-05	1.72E-04	1.35E-02	5.93E-04	2.23E-03	1.29E-04	4.42E-04	3.39E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421074202533	542107	4202533	UCART1	5.92E-04	1.18E-02	4.31E-05	1.47E-04	1.26E-02	5.57E-04	2.08E-03	1.11E-04	3.76E-04	3.13E-03
5421174202533	542117	4202533	UCART1	5.59E-04	1.11E-02	3.78E-05	1.28E-04	1.18E-02	5.26E-04	1.96E-03	9.74E-05	3.28E-04	2.92E-03
5421274202533	542127	4202533	UCART1	5.27E-04	1.05E-02	3.35E-05	1.13E-04	1.12E-02	4.97E-04	1.85E-03	8.63E-05	2.89E-04	2.72E-03
5421374202533	542137	4202533	UCART1	4.98E-04	9.91E-03	2.99E-05	1.00E-04	1.05E-02	4.69E-04	1.75E-03	7.70E-05	2.57E-04	2.55E-03
5421474202533	542147	4202533	UCART1	4.70E-04	9.37E-03	2.69E-05	8.99E-05	9.95E-03	4.42E-04	1.65E-03	6.92E-05	2.30E-04	2.40E-03
5415974202543	541597	4202543	UCART1	1.76E-04	3.45E-03	3.43E-06	1.10E-05	3.64E-03	1.65E-04	6.09E-04	8.84E-06	2.81E-05	8.11E-04
5416074202543	541607	4202543	UCART1	1.89E-04	3.68E-03	3.64E-06	1.16E-05	3.89E-03	1.78E-04	6.51E-04	9.37E-06	2.97E-05	8.67E-04
5416174202543	541617	4202543	UCART1	2.01E-04	3.91E-03	3.83E-06	1.22E-05	4.13E-03	1.89E-04	6.91E-04	9.87E-06	3.13E-05	9.21E-04
5416274202543	541627	4202543	UCART1	2.14E-04	4.15E-03	4.04E-06	1.29E-05	4.38E-03	2.02E-04	7.32E-04	1.04E-05	3.30E-05	9.77E-04
5416374202543	541637	4202543	UCART1	2.30E-04	4.41E-03	4.26E-06	1.36E-05	4.66E-03	2.16E-04	7.80E-04	1.10E-05	3.48E-05	1.04E-03
5416474202543	541647	4202543	UCART1	2.46E-04	4.70E-03	4.50E-06	1.44E-05	4.97E-03	2.32E-04	8.30E-04	1.16E-05	3.68E-05	1.11E-03
5416574202543	541657	4202543	UCART1	2.65E-04	5.01E-03	4.75E-06	1.52E-05	5.30E-03	2.49E-04	8.86E-04	1.22E-05	3.89E-05	1.19E-03
5416674202543	541667	4202543	UCART1	2.86E-04	5.39E-03	5.04E-06	1.61E-05	5.70E-03	2.69E-04	9.53E-04	1.30E-05	4.12E-05	1.28E-03
5416774202543	541677	4202543	UCART1	3.11E-04	5.84E-03	5.36E-06	1.71E-05	6.17E-03	2.93E-04	1.03E-03	1.38E-05	4.39E-05	1.38E-03
5416874202543	541687	4202543	UCART1	3.39E-04	6.35E-03	5.71E-06	1.82E-05	6.72E-03	3.19E-04	1.12E-03	1.47E-05	4.67E-05	1.50E-03
5416974202543	541697	4202543	UCART1	3.70E-04	6.95E-03	6.09E-06	1.95E-05	7.34E-03	3.48E-04	1.23E-03	1.57E-05	4.98E-05	1.64E-03
5417074202543	541707	4202543	UCART1	4.06E-04	7.63E-03	6.51E-06	2.08E-05	8.06E-03	3.82E-04	1.35E-03	1.68E-05	5.32E-05	1.80E-03
5417174202543	541717	4202543	UCART1	4.46E-04	8.42E-03	6.97E-06	2.23E-05	8.89E-03	4.20E-04	1.49E-03	1.79E-05	5.70E-05	1.98E-03
5417274202543	541727	4202543	UCART1	4.92E-04	9.34E-03	7.48E-06	2.39E-05	9.86E-03	4.63E-04	1.65E-03	1.93E-05	6.12E-05	2.19E-03
5417374202543	541737	4202543	UCART1	5.43E-04	1.04E-02	8.05E-06	2.57E-05	1.10E-02	5.11E-04	1.84E-03	2.07E-05	6.59E-05	2.44E-03
5417474202543	541747	4202543	UCART1	6.00E-04	1.17E-02	8.69E-06	2.78E-05	1.23E-02	5.65E-04	2.07E-03	2.24E-05	7.11E-05	2.73E-03
5417574202543	541757	4202543	UCART1	6.64E-04	1.32E-02	9.42E-06	3.01E-05	1.39E-02	6.25E-04	2.33E-03	2.43E-05	7.72E-05	3.06E-03
5417674202543	541767	4202543	UCART1	7.34E-04	1.49E-02	1.03E-05	3.29E-05	1.57E-02	6.91E-04	2.63E-03	2.64E-05	8.42E-05	3.43E-03
5417774202543	541777	4202543	UCART1	8.06E-04	1.67E-02	1.12E-05	3.59E-05	1.75E-02	7.59E-04	2.94E-03	2.88E-05	9.20E-05	3.82E-03
5417874202543	541787	4202543	UCART1	8.79E-04	1.85E-02	1.22E-05	3.93E-05	1.94E-02	8.27E-04	3.26E-03	3.15E-05	1.01E-04	4.22E-03
5417974202543	541797	4202543	UCART1	9.49E-04	2.03E-02	1.34E-05	4.31E-05	2.13E-02	8.94E-04	3.58E-03	3.44E-05	1.10E-04	4.62E-03
5418074202543	541807	4202543	UCART1	1.02E-03	2.20E-02	1.47E-05	4.75E-05	2.31E-02	9.59E-04	3.88E-03	3.79E-05	1.22E-04	5.00E-03
5418174202543	541817	4202543	UCART1	1.08E-03	2.33E-02	1.63E-05	5.28E-05	2.45E-02	1.02E-03	4.12E-03	4.20E-05	1.35E-04	5.32E-03
5418274202543	541827	4202543	UCART1	1.14E-03	2.43E-02	1.82E-05	5.90E-05	2.55E-02	1.07E-03	4.29E-03	4.68E-05	1.51E-04	5.56E-03
5418374202543	541837	4202543	UCART1	1.19E-03	2.49E-02	2.03E-05	6.63E-05	2.62E-02	1.12E-03	4.39E-03	5.24E-05	1.70E-04	5.74E-03
5418474202543	541847	4202543	UCART1	1.25E-03	2.58E-02	2.34E-05	7.66E-05	2.71E-02	1.18E-03	4.55E-03	6.03E-05	1.96E-04	5.99E-03
5418574202543	541857	4202543	UCART1	1.29E-03	2.64E-02	2.66E-05	8.75E-05	2.78E-02	1.22E-03	4.66E-03	6.85E-05	2.24E-04	6.17E-03
5418674202543	541867	4202543	UCART1	1.30E-03	2.65E-02	2.96E-05	9.78E-05	2.79E-02	1.23E-03	4.68E-03	7.62E-05	2.51E-04	6.24E-03
5418774202543	541877	4202543	UCART1	1.33E-03	2.71E-02	3.39E-05	1.13E-04	2.86E-02	1.25E-03	4.79E-03	8.73E-05	2.89E-04	6.42E-03
5418874202543	541887	4202543	UCART1	1.36E-03	2.77E-02	3.94E-05	1.32E-04	2.93E-02	1.28E-03	4.90E-03	1.01E-04	3.37E-04	6.62E-03
5418974202543	541897	4202543	UCART1	1.37E-03	2.81E-02	4.60E-05	1.55E-04	2.97E-02	1.29E-03	4.97E-03	1.18E-04	3.96E-04	6.77E-03
5419074202543	541907	4202543	UCART1	1.38E-03	2.84E-02	5.43E-05	1.84E-04	3.00E-02	1.30E-03	5.01E-03	1.40E-04	4.71E-04	6.92E-03
5419174202543	541917	4202543	UCART1	1.38E-03	2.85E-02	6.51E-05	2.23E-04	3.02E-02	1.30E-03	5.03E-03	1.68E-04	5.71E-04	7.07E-03
5419274202543	541927	4202543	UCART1	1.37E-03	2.85E-02	7.95E-05	2.76E-04	3.02E-02	1.29E-03	5.03E-03	2.05E-04	7.07E-04	7.23E-03
5419374202543	541937	4202543	UCART1	1.36E-03	2.82E-02	9.89E-05	3.52E-04	3.00E-02	1.28E-03	4.99E-03	2.55E-04	9.02E-04	7.42E-03
5419474202543	541947	4202543	UCART1	1.34E-03	2.79E-02	1.27E-04	4.71E-04	2.98E-02	1.26E-03	4.92E-03	3.28E-04	1.21E-03	7.71E-03
5419574202543	541957	4202543	UCART1	1.31E-03	2.72E-02	1.68E-04	6.65E-04	2.94E-02	1.23E-03	4.81E-03	4.33E-04	1.70E-03	8.18E-03
5419674202543	541967	4202543	UCART1	1.27E-03	2.65E-02	2.31E-04	1.03E-03	2.90E-02	1.19E-03	4.68E-03	5.94E-04	2.63E-03	9.09E-03
5419774202543	541977	4202543	UCART1	1.23E-03	2.56E-02	1.80E-04	7.45E-04	2.78E-02	1.16E-03	4.53E-03	4.64E-04	1.91E-03	8.05E-03
5419874202543	541987	4202543	UCART1	1.18E-03	2.46E-02	2.08E-04	9.18E-04	2.70E-02	1.11E-03	4.35E-03	5.36E-04	2.35E-03	8.35E-03
5419974202543	541997	4202543	UCART1	1.13E-03	2.35E-02	2.04E-04	9.44E-04	2.58E-02	1.07E-03	4.16E-03	5.26E-04	2.42E-03	8.17E-03
5420074202543	542007	4202543	UCART1	1.08E-03	2.25E-02	1.72E-04	7.38E-04	2.45E-02	1.02E-03	3.98E-03	4.44E-04	1.89E-03	7.33E-03
5420174202543	542017	4202543	UCART1	1.04E-03	2.15E-02	2.53E-04	1.23E-03	2.40E-02	9.77E-04	3.80E-03	6.52E-04	3.15E-03	8.57E-03
5420274202543	542027	4202543	UCART1	9.89E-04	2.05E-02	1.93E-04	8.39E-04	2.25E-02	9.32E-04	3.61E-03	4.97E-04	2.15E-03	7.19E-03
5420374202543	542037	4202543	UCART1	9.36E-04	1.93E-02	1.51E-04	6.07E-04	2.10E-02	8.82E-04	3.41E-03	3.88E-04	1.56E-03	6.23E-03
5420474202543	542047	4202543	UCART1	8.85E-04	1.81E-02	1.21E-04	4.64E-04	1.96E-02	8.33E-04	3.20E-03	3.11E-04	1.19E-03	5.54E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420574202543	542057	4202543	UCART1	8.34E-04	1.70E-02	9.85E-05	3.66E-04	**1.83E-02**	7.85E-04	3.00E-03	2.54E-04	9.37E-04	**4.98E-03**
5420674202543	542067	4202543	UCART1	7.85E-04	1.59E-02	8.15E-05	2.95E-04	**1.71E-02**	7.39E-04	2.81E-03	2.10E-04	7.56E-04	**4.52E-03**
5420774202543	542077	4202543	UCART1	7.40E-04	1.49E-02	6.88E-05	2.44E-04	**1.60E-02**	6.96E-04	2.63E-03	1.77E-04	6.24E-04	**4.13E-03**
5420874202543	542087	4202543	UCART1	6.96E-04	1.40E-02	5.86E-05	2.04E-04	**1.49E-02**	6.56E-04	2.47E-03	1.51E-04	5.22E-04	**3.79E-03**
5420974202543	542097	4202543	UCART1	6.53E-04	1.31E-02	5.02E-05	1.72E-04	**1.39E-02**	6.15E-04	2.31E-03	1.29E-04	4.41E-04	**3.49E-03**
5421074202543	542107	4202543	UCART1	6.13E-04	1.22E-02	4.35E-05	1.48E-04	**1.30E-02**	5.77E-04	2.16E-03	1.12E-04	3.78E-04	**3.22E-03**
5421174202543	542117	4202543	UCART1	5.76E-04	1.15E-02	3.82E-05	1.29E-04	**1.22E-02**	5.43E-04	2.02E-03	9.84E-05	3.31E-04	**3.00E-03**
5421274202543	542127	4202543	UCART1	5.44E-04	1.08E-02	3.41E-05	1.15E-04	**1.15E-02**	5.12E-04	1.91E-03	8.78E-05	2.94E-04	**2.81E-03**
5421374202543	542137	4202543	UCART1	5.14E-04	1.02E-02	3.07E-05	1.03E-04	**1.09E-02**	4.84E-04	1.81E-03	7.90E-05	2.63E-04	**2.64E-03**
5421474202543	542147	4202543	UCART1	4.86E-04	9.71E-03	2.78E-05	9.28E-05	**1.03E-02**	4.58E-04	1.71E-03	7.15E-05	2.38E-04	**2.48E-03**
5421574202543	542157	4202543	UCART1	4.61E-04	9.21E-03	2.53E-05	8.43E-05	**9.78E-03**	4.34E-04	1.63E-03	6.51E-05	2.16E-04	**2.34E-03**
5415974202553	541597	4202553	UCART1	1.79E-04	3.51E-03	3.48E-06	1.11E-05	**3.70E-03**	1.68E-04	6.20E-04	8.96E-06	2.84E-05	**8.26E-04**
5416074202553	541607	4202553	UCART1	1.91E-04	3.75E-03	3.68E-06	1.17E-05	**3.95E-03**	1.80E-04	6.62E-04	9.47E-06	3.00E-05	**8.81E-04**
5416174202553	541617	4202553	UCART1	2.04E-04	3.99E-03	3.88E-06	1.24E-05	**4.21E-03**	1.92E-04	7.04E-04	9.98E-06	3.16E-05	**9.38E-04**
5416274202553	541627	4202553	UCART1	2.18E-04	4.24E-03	4.09E-06	1.30E-05	**4.47E-03**	2.06E-04	7.49E-04	1.05E-05	3.34E-05	**9.98E-04**
5416374202553	541637	4202553	UCART1	2.34E-04	4.52E-03	4.32E-06	1.38E-05	**4.77E-03**	2.20E-04	7.98E-04	1.11E-05	3.52E-05	**1.06E-03**
5416474202553	541647	4202553	UCART1	2.51E-04	4.81E-03	4.56E-06	1.45E-05	**5.08E-03**	2.36E-04	8.50E-04	1.17E-05	3.72E-05	**1.14E-03**
5416574202553	541657	4202553	UCART1	2.70E-04	5.14E-03	4.82E-06	1.54E-05	**5.43E-03**	2.54E-04	9.08E-04	1.24E-05	3.94E-05	**1.21E-03**
5416674202553	541667	4202553	UCART1	2.91E-04	5.52E-03	5.11E-06	1.63E-05	**5.83E-03**	2.74E-04	9.75E-04	1.32E-05	4.17E-05	**1.30E-03**
5416774202553	541677	4202553	UCART1	3.16E-04	5.96E-03	5.43E-06	1.73E-05	**6.30E-03**	2.97E-04	1.05E-03	1.40E-05	4.44E-05	**1.41E-03**
5416874202553	541687	4202553	UCART1	3.44E-04	6.48E-03	5.79E-06	1.85E-05	**6.85E-03**	3.24E-04	1.15E-03	1.49E-05	4.73E-05	**1.53E-03**
5416974202553	541697	4202553	UCART1	3.76E-04	7.09E-03	6.18E-06	1.97E-05	**7.49E-03**	3.54E-04	1.25E-03	1.59E-05	5.05E-05	**1.67E-03**
5417074202553	541707	4202553	UCART1	4.13E-04	7.78E-03	6.61E-06	2.11E-05	**8.22E-03**	3.89E-04	1.37E-03	1.70E-05	5.40E-05	**1.83E-03**
5417174202553	541717	4202553	UCART1	4.55E-04	8.59E-03	7.09E-06	2.26E-05	**9.08E-03**	4.29E-04	1.52E-03	1.83E-05	5.79E-05	**2.02E-03**
5417274202553	541727	4202553	UCART1	5.03E-04	9.53E-03	7.62E-06	2.43E-05	**1.01E-02**	4.73E-04	1.68E-03	1.96E-05	6.22E-05	**2.24E-03**
5417374202553	541737	4202553	UCART1	5.56E-04	1.06E-02	8.20E-06	2.62E-05	**1.12E-02**	5.24E-04	1.88E-03	2.11E-05	6.70E-05	**2.49E-03**
5417474202553	541747	4202553	UCART1	6.16E-04	1.19E-02	8.86E-06	2.83E-05	**1.26E-02**	5.80E-04	2.11E-03	2.28E-05	7.24E-05	**2.78E-03**
5417574202553	541757	4202553	UCART1	6.84E-04	1.35E-02	9.61E-06	3.07E-05	**1.42E-02**	6.44E-04	2.38E-03	2.47E-05	7.86E-05	**3.13E-03**
5417674202553	541767	4202553	UCART1	7.61E-04	1.53E-02	1.05E-05	3.35E-05	**1.61E-02**	7.17E-04	2.70E-03	2.70E-05	8.59E-05	**3.53E-03**
5417774202553	541777	4202553	UCART1	8.40E-04	1.72E-02	1.14E-05	3.66E-05	**1.81E-02**	7.91E-04	3.04E-03	2.95E-05	9.38E-05	**3.96E-03**
5417874202553	541787	4202553	UCART1	9.22E-04	1.93E-02	1.25E-05	4.01E-05	**2.02E-02**	8.68E-04	3.40E-03	3.22E-05	1.03E-04	**4.40E-03**
5417974202553	541797	4202553	UCART1	1.00E-03	2.13E-02	1.37E-05	4.41E-05	**2.24E-02**	9.46E-04	3.77E-03	3.53E-05	1.13E-04	**4.86E-03**
5418074202553	541807	4202553	UCART1	1.09E-03	2.34E-02	1.51E-05	4.88E-05	**2.45E-02**	1.02E-03	4.13E-03	3.90E-05	1.25E-04	**5.31E-03**
5418174202553	541817	4202553	UCART1	1.16E-03	2.51E-02	1.68E-05	5.43E-05	**2.64E-02**	1.09E-03	4.44E-03	4.33E-05	1.39E-04	**5.72E-03**
5418274202553	541827	4202553	UCART1	1.23E-03	2.64E-02	1.88E-05	6.09E-05	**2.77E-02**	1.16E-03	4.67E-03	4.84E-05	1.56E-04	**6.03E-03**
5418374202553	541837	4202553	UCART1	1.29E-03	2.72E-02	2.11E-05	6.87E-05	**2.86E-02**	1.22E-03	4.81E-03	5.44E-05	1.76E-04	**6.26E-03**
5418474202553	541847	4202553	UCART1	1.35E-03	2.80E-02	2.41E-05	7.86E-05	**2.95E-02**	1.27E-03	4.94E-03	6.20E-05	2.01E-04	**6.48E-03**
5418574202553	541857	4202553	UCART1	1.41E-03	2.91E-02	2.79E-05	9.16E-05	**3.06E-02**	1.33E-03	5.13E-03	7.18E-05	2.34E-04	**6.77E-03**
5418674202553	541867	4202553	UCART1	1.44E-03	2.94E-02	3.15E-05	1.04E-04	**3.10E-02**	1.36E-03	5.20E-03	8.12E-05	2.66E-04	**6.90E-03**
5418774202553	541877	4202553	UCART1	1.46E-03	2.99E-02	3.58E-05	1.19E-04	**3.15E-02**	1.37E-03	5.28E-03	9.22E-05	3.05E-04	**7.05E-03**
5418874202553	541887	4202553	UCART1	1.49E-03	3.06E-02	4.21E-05	1.41E-04	**3.23E-02**	1.40E-03	5.41E-03	1.08E-04	3.60E-04	**7.28E-03**
5418974202553	541897	4202553	UCART1	1.51E-03	3.10E-02	4.95E-05	1.67E-04	**3.27E-02**	1.42E-03	5.48E-03	1.28E-04	4.28E-04	**7.45E-03**
5419074202553	541907	4202553	UCART1	1.51E-03	3.12E-02	5.90E-05	2.01E-04	**3.30E-02**	1.42E-03	5.51E-03	1.52E-04	5.15E-04	**7.60E-03**
5419174202553	541917	4202553	UCART1	1.51E-03	3.12E-02	7.16E-05	2.47E-04	**3.31E-02**	1.42E-03	5.52E-03	1.84E-04	6.33E-04	**7.76E-03**
5419274202553	541927	4202553	UCART1	1.50E-03	3.11E-02	8.87E-05	3.12E-04	**3.30E-02**	1.41E-03	5.50E-03	2.28E-04	7.98E-04	**7.93E-03**
5419374202553	541937	4202553	UCART1	1.47E-03	3.07E-02	1.12E-04	4.05E-04	**3.27E-02**	1.39E-03	5.42E-03	2.88E-04	1.04E-03	**8.14E-03**
5419474202553	541947	4202553	UCART1	1.45E-03	3.01E-02	1.46E-04	5.55E-04	**3.23E-02**	1.36E-03	5.32E-03	3.76E-04	1.42E-03	**8.48E-03**
5419574202553	541957	4202553	UCART1	1.41E-03	2.94E-02	1.97E-04	8.18E-04	**3.18E-02**	1.33E-03	5.19E-03	5.08E-04	2.10E-03	**9.12E-03**
5419674202553	541967	4202553	UCART1	1.36E-03	2.85E-02	2.19E-04	9.55E-04	**3.10E-02**	1.28E-03	5.03E-03	5.63E-04	2.45E-03	**9.32E-03**
5419774202553	541977	4202553	UCART1	1.32E-03	2.75E-02	2.04E-04	9.02E-04	**2.99E-02**	1.24E-03	4.86E-03	5.26E-04	2.31E-03	**8.93E-03**
5419874202553	541987	4202553	UCART1	1.26E-03	2.62E-02	2.05E-04	8.94E-04	**2.86E-02**	1.18E-03	4.63E-03	5.27E-04	2.29E-03	**8.63E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations ($\mu g/m3$)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419974202553	541997	4202553	UCART1	1.20E-03	2.50E-02	1.91E-04	8.22E-04	**2.72E-02**	1.13E-03	4.42E-03	4.93E-04	2.10E-03	**8.15E-03**
5420074202553	542007	4202553	UCART1	1.15E-03	2.39E-02	2.19E-04	1.01E-03	**2.63E-02**	1.08E-03	4.23E-03	5.64E-04	2.58E-03	**8.45E-03**
5420174202553	542017	4202553	UCART1	1.10E-03	2.28E-02	2.22E-04	1.00E-03	**2.51E-02**	1.03E-03	4.02E-03	5.70E-04	2.56E-03	**8.19E-03**
5420274202553	542027	4202553	UCART1	1.04E-03	2.16E-02	1.75E-04	7.21E-04	**2.35E-02**	9.84E-04	3.81E-03	4.50E-04	1.85E-03	**7.09E-03**
5420374202553	542037	4202553	UCART1	9.85E-04	2.03E-02	1.39E-04	5.42E-04	**2.19E-02**	9.27E-04	3.58E-03	3.58E-04	1.39E-03	**6.25E-03**
5420474202553	542047	4202553	UCART1	9.27E-04	1.90E-02	1.13E-04	4.26E-04	**2.04E-02**	8.73E-04	3.35E-03	2.92E-04	1.09E-03	**5.61E-03**
5420574202553	542057	4202553	UCART1	8.71E-04	1.77E-02	9.37E-05	3.43E-04	**1.90E-02**	8.20E-04	3.13E-03	2.41E-04	8.78E-04	**5.07E-03**
5420674202553	542067	4202553	UCART1	8.19E-04	1.66E-02	7.90E-05	2.83E-04	**1.77E-02**	7.71E-04	2.92E-03	2.03E-04	7.24E-04	**4.62E-03**
5420774202553	542077	4202553	UCART1	7.69E-04	1.55E-02	6.72E-05	2.37E-04	**1.65E-02**	7.24E-04	2.73E-03	1.73E-04	6.06E-04	**4.23E-03**
5420874202553	542087	4202553	UCART1	7.24E-04	1.45E-02	5.82E-05	2.02E-04	**1.55E-02**	6.82E-04	2.56E-03	1.50E-04	5.16E-04	**3.91E-03**
5420974202553	542097	4202553	UCART1	6.81E-04	1.36E-02	5.06E-05	1.73E-04	**1.45E-02**	6.41E-04	2.40E-03	1.30E-04	4.43E-04	**3.61E-03**
5421074202553	542107	4202553	UCART1	6.39E-04	1.27E-02	4.42E-05	1.50E-04	**1.36E-02**	6.02E-04	2.25E-03	1.14E-04	3.84E-04	**3.35E-03**
5421174202553	542117	4202553	UCART1	6.00E-04	1.19E-02	3.90E-05	1.31E-04	**1.27E-02**	5.65E-04	2.11E-03	1.00E-04	3.37E-04	**3.11E-03**
5421274202553	542127	4202553	UCART1	5.65E-04	1.13E-02	3.49E-05	1.17E-04	**1.20E-02**	5.32E-04	1.99E-03	8.97E-05	2.99E-04	**2.91E-03**
5421374202553	542137	4202553	UCART1	5.31E-04	1.06E-02	3.13E-05	1.05E-04	**1.13E-02**	5.00E-04	1.87E-03	8.06E-05	2.68E-04	**2.72E-03**
5421474202553	542147	4202553	UCART1	5.00E-04	1.00E-02	2.83E-05	9.46E-05	**1.06E-02**	4.71E-04	1.77E-03	7.28E-05	2.42E-04	**2.56E-03**
5421574202553	542157	4202553	UCART1	4.71E-04	9.46E-03	2.57E-05	8.58E-05	**1.00E-02**	4.44E-04	1.67E-03	6.62E-05	2.20E-04	**2.40E-03**
5421674202553	542167	4202553	UCART1	4.44E-04	8.91E-03	2.35E-05	7.82E-05	**9.46E-03**	4.19E-04	1.57E-03	6.05E-05	2.00E-04	**2.25E-03**
5415874202563	541587	4202563	UCART1	1.71E-04	3.35E-03	3.36E-06	1.07E-05	**3.53E-03**	1.61E-04	5.92E-04	8.65E-06	2.74E-05	**7.88E-04**
5415974202563	541597	4202563	UCART1	1.82E-04	3.57E-03	3.53E-06	1.12E-05	**3.76E-03**	1.71E-04	6.30E-04	9.09E-06	2.88E-05	**8.39E-04**
5416074202563	541607	4202563	UCART1	1.94E-04	3.81E-03	3.72E-06	1.19E-05	**4.01E-03**	1.83E-04	6.72E-04	9.58E-06	3.03E-05	**8.95E-04**
5416174202563	541617	4202563	UCART1	2.08E-04	4.06E-03	3.93E-06	1.25E-05	**4.28E-03**	1.96E-04	7.17E-04	1.01E-05	3.20E-05	**9.55E-04**
5416274202563	541627	4202563	UCART1	2.22E-04	4.32E-03	4.14E-06	1.32E-05	**4.56E-03**	2.09E-04	7.63E-04	1.07E-05	3.37E-05	**1.02E-03**
5416374202563	541637	4202563	UCART1	2.38E-04	4.61E-03	4.37E-06	1.39E-05	**4.86E-03**	2.24E-04	8.14E-04	1.12E-05	3.56E-05	**1.08E-03**
5416474202563	541647	4202563	UCART1	2.55E-04	4.92E-03	4.62E-06	1.47E-05	**5.19E-03**	2.40E-04	8.69E-04	1.19E-05	3.76E-05	**1.16E-03**
5416574202563	541657	4202563	UCART1	2.75E-04	5.27E-03	4.89E-06	1.56E-05	**5.56E-03**	2.59E-04	9.30E-04	1.26E-05	3.99E-05	**1.24E-03**
5416674202563	541667	4202563	UCART1	2.96E-04	5.65E-03	5.18E-06	1.65E-05	**5.97E-03**	2.79E-04	9.98E-04	1.33E-05	4.23E-05	**1.33E-03**
5416774202563	541677	4202563	UCART1	3.21E-04	6.10E-03	5.51E-06	1.76E-05	**6.44E-03**	3.03E-04	1.08E-03	1.42E-05	4.50E-05	**1.44E-03**
5416874202563	541687	4202563	UCART1	3.51E-04	6.63E-03	5.88E-06	1.87E-05	**7.00E-03**	3.30E-04	1.17E-03	1.51E-05	4.80E-05	**1.56E-03**
5416974202563	541697	4202563	UCART1	3.83E-04	7.24E-03	6.28E-06	2.00E-05	**7.65E-03**	3.61E-04	1.28E-03	1.62E-05	5.12E-05	**1.71E-03**
5417074202563	541707	4202563	UCART1	4.21E-04	7.95E-03	6.72E-06	2.14E-05	**8.40E-03**	3.96E-04	1.40E-03	1.73E-05	5.48E-05	**1.87E-03**
5417174202563	541717	4202563	UCART1	4.66E-04	8.81E-03	7.23E-06	2.30E-05	**9.30E-03**	4.39E-04	1.56E-03	1.86E-05	5.90E-05	**2.07E-03**
5417274202563	541727	4202563	UCART1	5.15E-04	9.77E-03	7.78E-06	2.48E-05	**1.03E-02**	4.85E-04	1.73E-03	2.00E-05	6.35E-05	**2.29E-03**
5417374202563	541737	4202563	UCART1	5.72E-04	1.09E-02	8.39E-06	2.67E-05	**1.15E-02**	5.38E-04	1.92E-03	2.16E-05	6.85E-05	**2.55E-03**
5417474202563	541747	4202563	UCART1	6.35E-04	1.22E-02	9.07E-06	2.89E-05	**1.29E-02**	5.98E-04	2.16E-03	2.33E-05	7.40E-05	**2.85E-03**
5417574202563	541757	4202563	UCART1	7.06E-04	1.38E-02	9.82E-06	3.13E-05	**1.45E-02**	6.65E-04	2.43E-03	2.53E-05	8.02E-05	**3.20E-03**
5417674202563	541767	4202563	UCART1	7.88E-04	1.57E-02	1.07E-05	3.42E-05	**1.65E-02**	7.42E-04	2.77E-03	2.76E-05	8.76E-05	**3.62E-03**
5417774202563	541777	4202563	UCART1	8.75E-04	1.78E-02	1.17E-05	3.74E-05	**1.87E-02**	8.24E-04	3.14E-03	3.01E-05	9.58E-05	**4.09E-03**
5417874202563	541787	4202563	UCART1	9.67E-04	2.00E-02	1.28E-05	4.10E-05	**2.11E-02**	9.11E-04	3.54E-03	3.30E-05	1.05E-04	**4.59E-03**
5417974202563	541797	4202563	UCART1	1.06E-03	2.25E-02	1.41E-05	4.52E-05	**2.36E-02**	1.00E-03	3.97E-03	3.63E-05	1.16E-04	**5.12E-03**
5418074202563	541807	4202563	UCART1	1.16E-03	2.49E-02	1.56E-05	5.01E-05	**2.61E-02**	1.09E-03	4.39E-03	4.02E-05	1.28E-04	**5.65E-03**
5418174202563	541817	4202563	UCART1	1.25E-03	2.71E-02	1.74E-05	5.59E-05	**2.84E-02**	1.18E-03	4.78E-03	4.47E-05	1.43E-04	**6.15E-03**
5418274202563	541827	4202563	UCART1	1.34E-03	2.88E-02	1.95E-05	6.29E-05	**3.02E-02**	1.26E-03	5.08E-03	5.01E-05	1.61E-04	**6.55E-03**
5418374202563	541837	4202563	UCART1	1.41E-03	3.00E-02	2.20E-05	7.13E-05	**3.15E-02**	1.33E-03	5.29E-03	5.66E-05	1.82E-04	**6.86E-03**
5418474202563	541847	4202563	UCART1	1.47E-03	3.07E-02	2.49E-05	8.11E-05	**3.23E-02**	1.39E-03	5.42E-03	6.41E-05	2.08E-04	**7.08E-03**
5418574202563	541857	4202563	UCART1	1.56E-03	3.21E-02	2.93E-05	9.59E-05	**3.38E-02**	1.47E-03	5.68E-03	7.53E-05	2.45E-04	**7.46E-03**
5418674202563	541867	4202563	UCART1	1.60E-03	3.28E-02	3.35E-05	1.10E-04	**3.46E-02**	1.51E-03	5.80E-03	8.63E-05	2.82E-04	**7.67E-03**
5418774202563	541877	4202563	UCART1	1.61E-03	3.31E-02	3.79E-05	1.26E-04	**3.49E-02**	1.51E-03	5.85E-03	9.75E-05	3.22E-04	**7.78E-03**
5418874202563	541887	4202563	UCART1	1.65E-03	3.40E-02	4.50E-05	1.50E-04	**3.58E-02**	1.55E-03	6.00E-03	1.16E-04	3.85E-04	**8.06E-03**
5418974202563	541897	4202563	UCART1	1.66E-03	3.44E-02	5.34E-05	1.81E-04	**3.63E-02**	1.57E-03	6.07E-03	1.37E-04	4.63E-04	**8.24E-03**
5419074202563	541907	4202563	UCART1	1.66E-03	3.45E-02	6.42E-05	2.20E-04	**3.64E-02**	1.57E-03	6.09E-03	1.65E-04	5.64E-04	**8.38E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations ($\mu g/m3$)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419174202563	541917	4202563	UCART1	1.66E-03	3.44E-02	7.87E-05	2.74E-04	**3.64E-02**	1.56E-03	6.07E-03	2.03E-04	7.02E-04	**8.54E-03**
5419274202563	541927	4202563	UCART1	1.64E-03	3.41E-02	9.88E-05	3.51E-04	**3.62E-02**	1.54E-03	6.02E-03	2.54E-04	8.99E-04	**8.72E-03**
5419374202563	541937	4202563	UCART1	1.61E-03	3.35E-02	1.26E-04	4.66E-04	**3.57E-02**	1.51E-03	5.92E-03	3.26E-04	1.19E-03	**8.95E-03**
5419474202563	541947	4202563	UCART1	1.57E-03	3.27E-02	1.67E-04	6.56E-04	**3.51E-02**	1.48E-03	5.77E-03	4.31E-04	1.68E-03	**9.36E-03**
5419574202563	541957	4202563	UCART1	1.52E-03	3.17E-02	2.31E-04	1.02E-03	**3.45E-02**	1.43E-03	5.60E-03	5.95E-04	2.61E-03	**1.02E-02**
5419674202563	541967	4202563	UCART1	1.47E-03	3.07E-02	1.86E-04	7.63E-04	**3.31E-02**	1.38E-03	5.42E-03	4.78E-04	1.95E-03	**9.24E-03**
5419774202563	541977	4202563	UCART1	1.41E-03	2.94E-02	2.10E-04	9.09E-04	**3.20E-02**	1.33E-03	5.20E-03	5.41E-04	2.33E-03	**9.39E-03**
5419874202563	541987	4202563	UCART1	1.34E-03	2.80E-02	2.20E-04	9.92E-04	**3.06E-02**	1.26E-03	4.95E-03	5.68E-04	2.54E-03	**9.32E-03**
5419974202563	541997	4202563	UCART1	1.28E-03	2.67E-02	2.53E-04	1.19E-03	**2.94E-02**	1.21E-03	4.71E-03	6.50E-04	3.05E-03	**9.62E-03**
5420074202563	542007	4202563	UCART1	1.22E-03	2.54E-02	2.56E-04	1.21E-03	**2.81E-02**	1.15E-03	4.49E-03	6.58E-04	3.10E-03	**9.40E-03**
5420174202563	542017	4202563	UCART1	1.16E-03	2.41E-02	1.98E-04	8.44E-04	**2.63E-02**	1.09E-03	4.26E-03	5.10E-04	2.16E-03	**8.02E-03**
5420274202563	542027	4202563	UCART1	1.10E-03	2.27E-02	1.59E-04	6.30E-04	**2.46E-02**	1.04E-03	4.01E-03	4.08E-04	1.61E-03	**7.07E-03**
5420374202563	542037	4202563	UCART1	1.03E-03	2.12E-02	1.29E-04	4.90E-04	**2.29E-02**	9.74E-04	3.75E-03	3.32E-04	1.25E-03	**6.31E-03**
5420474202563	542047	4202563	UCART1	9.70E-04	1.98E-02	1.06E-04	3.93E-04	**2.13E-02**	9.13E-04	3.50E-03	2.74E-04	1.01E-03	**5.69E-03**
5420574202563	542057	4202563	UCART1	9.10E-04	1.85E-02	8.96E-05	3.24E-04	**1.98E-02**	8.57E-04	3.26E-03	2.31E-04	8.29E-04	**5.18E-03**
5420674202563	542067	4202563	UCART1	8.55E-04	1.72E-02	7.69E-05	2.73E-04	**1.84E-02**	8.05E-04	3.05E-03	1.98E-04	6.98E-04	**4.75E-03**
5420774202563	542077	4202563	UCART1	8.04E-04	1.61E-02	6.65E-05	2.33E-04	**1.72E-02**	7.57E-04	2.85E-03	1.71E-04	5.95E-04	**4.37E-03**
5420874202563	542087	4202563	UCART1	7.53E-04	1.50E-02	5.77E-05	1.99E-04	**1.61E-02**	7.09E-04	2.66E-03	1.49E-04	5.10E-04	**4.02E-03**
5420974202563	542097	4202563	UCART1	7.04E-04	1.41E-02	5.03E-05	1.72E-04	**1.50E-02**	6.63E-04	2.48E-03	1.30E-04	4.41E-04	**3.72E-03**
5421074202563	542107	4202563	UCART1	6.60E-04	1.32E-02	4.42E-05	1.50E-04	**1.40E-02**	6.21E-04	2.33E-03	1.14E-04	3.84E-04	**3.45E-03**
5421174202563	542117	4202563	UCART1	6.18E-04	1.24E-02	3.92E-05	1.32E-04	**1.31E-02**	5.82E-04	2.18E-03	1.01E-04	3.39E-04	**3.20E-03**
5421274202563	542127	4202563	UCART1	5.80E-04	1.16E-02	3.51E-05	1.18E-04	**1.23E-02**	5.47E-04	2.05E-03	9.03E-05	3.02E-04	**2.99E-03**
5421374202563	542137	4202563	UCART1	5.45E-04	1.09E-02	3.16E-05	1.06E-04	**1.16E-02**	5.13E-04	1.93E-03	8.13E-05	2.71E-04	**2.79E-03**
5421474202563	542147	4202563	UCART1	5.12E-04	1.03E-02	2.86E-05	9.57E-05	**1.09E-02**	4.82E-04	1.82E-03	7.36E-05	2.45E-04	**2.62E-03**
5421574202563	542157	4202563	UCART1	4.82E-04	9.68E-03	2.61E-05	8.70E-05	**1.03E-02**	4.54E-04	1.71E-03	6.71E-05	2.23E-04	**2.45E-03**
5421674202563	542167	4202563	UCART1	4.53E-04	9.11E-03	2.39E-05	7.95E-05	**9.66E-03**	4.27E-04	1.61E-03	6.14E-05	2.04E-04	**2.30E-03**
5421774202563	542177	4202563	UCART1	4.27E-04	8.56E-03	2.19E-05	7.30E-05	**9.08E-03**	4.02E-04	1.51E-03	5.65E-05	1.87E-04	**2.16E-03**
5415774202573	541577	4202573	UCART1	1.62E-04	3.15E-03	3.23E-06	1.03E-05	**3.33E-03**	1.52E-04	5.57E-04	8.32E-06	2.64E-05	**7.44E-04**
5415874202573	541587	4202573	UCART1	1.73E-04	3.38E-03	3.40E-06	1.08E-05	**3.56E-03**	1.63E-04	5.96E-04	8.75E-06	2.77E-05	**7.95E-04**
5415974202573	541597	4202573	UCART1	1.84E-04	3.61E-03	3.58E-06	1.14E-05	**3.81E-03**	1.73E-04	6.37E-04	9.20E-06	2.91E-05	**8.49E-04**
5416074202573	541607	4202573	UCART1	1.97E-04	3.86E-03	3.78E-06	1.20E-05	**4.08E-03**	1.86E-04	6.83E-04	9.72E-06	3.08E-05	**9.09E-04**
5416174202573	541617	4202573	UCART1	2.11E-04	4.12E-03	3.98E-06	1.27E-05	**4.35E-03**	1.99E-04	7.28E-04	1.02E-05	3.24E-05	**9.69E-04**
5416274202573	541627	4202573	UCART1	2.25E-04	4.40E-03	4.19E-06	1.33E-05	**4.64E-03**	2.12E-04	7.77E-04	1.08E-05	3.41E-05	**1.03E-03**
5416374202573	541637	4202573	UCART1	2.42E-04	4.70E-03	4.43E-06	1.41E-05	**4.96E-03**	2.28E-04	8.30E-04	1.14E-05	3.60E-05	**1.10E-03**
5416474202573	541647	4202573	UCART1	2.60E-04	5.03E-03	4.68E-06	1.49E-05	**5.30E-03**	2.44E-04	8.88E-04	1.21E-05	3.81E-05	**1.18E-03**
5416574202573	541657	4202573	UCART1	2.79E-04	5.38E-03	4.96E-06	1.58E-05	**5.68E-03**	2.63E-04	9.51E-04	1.28E-05	4.04E-05	**1.27E-03**
5416674202573	541667	4202573	UCART1	3.02E-04	5.78E-03	5.26E-06	1.67E-05	**6.10E-03**	2.84E-04	1.02E-03	1.35E-05	4.28E-05	**1.36E-03**
5416774202573	541677	4202573	UCART1	3.28E-04	6.25E-03	5.60E-06	1.78E-05	**6.60E-03**	3.09E-04	1.10E-03	1.44E-05	4.56E-05	**1.47E-03**
5416874202573	541687	4202573	UCART1	3.57E-04	6.79E-03	5.97E-06	1.90E-05	**7.17E-03**	3.37E-04	1.20E-03	1.54E-05	4.87E-05	**1.60E-03**
5416974202573	541697	4202573	UCART1	3.91E-04	7.41E-03	6.39E-06	2.03E-05	**7.83E-03**	3.68E-04	1.31E-03	1.64E-05	5.20E-05	**1.75E-03**
5417074202573	541707	4202573	UCART1	4.30E-04	8.13E-03	6.84E-06	2.18E-05	**8.59E-03**	4.05E-04	1.44E-03	1.76E-05	5.57E-05	**1.91E-03**
5417174202573	541717	4202573	UCART1	4.77E-04	9.03E-03	7.38E-06	2.35E-05	**9.54E-03**	4.49E-04	1.59E-03	1.90E-05	6.01E-05	**2.12E-03**
5417274202573	541727	4202573	UCART1	5.27E-04	1.00E-02	7.93E-06	2.52E-05	**1.06E-02**	4.97E-04	1.77E-03	2.04E-05	6.46E-05	**2.35E-03**
5417374202573	541737	4202573	UCART1	5.87E-04	1.12E-02	8.58E-06	2.73E-05	**1.18E-02**	5.53E-04	1.97E-03	2.21E-05	6.99E-05	**2.62E-03**
5417474202573	541747	4202573	UCART1	6.54E-04	1.25E-02	9.29E-06	2.96E-05	**1.32E-02**	6.16E-04	2.21E-03	2.39E-05	7.57E-05	**2.93E-03**
5417574202573	541757	4202573	UCART1	7.26E-04	1.41E-02	1.00E-05	3.19E-05	**1.48E-02**	6.84E-04	2.48E-03	2.58E-05	8.17E-05	**3.28E-03**
5417674202573	541767	4202573	UCART1	8.17E-04	1.61E-02	1.10E-05	3.50E-05	**1.69E-02**	7.69E-04	2.84E-03	2.83E-05	8.96E-05	**3.73E-03**
5417774202573	541777	4202573	UCART1	9.12E-04	1.83E-02	1.20E-05	3.83E-05	**1.93E-02**	8.59E-04	3.24E-03	3.09E-05	9.81E-05	**4.23E-03**
5417874202573	541787	4202573	UCART1	1.02E-03	2.09E-02	1.32E-05	4.21E-05	**2.19E-02**	9.57E-04	3.69E-03	3.40E-05	1.08E-04	**4.78E-03**
5417974202573	541797	4202573	UCART1	1.13E-03	2.36E-02	1.45E-05	4.65E-05	**2.48E-02**	1.06E-03	4.17E-03	3.74E-05	1.19E-04	**5.38E-03**
5418074202573	541807	4202573	UCART1	1.24E-03	2.64E-02	1.61E-05	5.16E-05	**2.77E-02**	1.17E-03	4.67E-03	4.14E-05	1.32E-04	**6.00E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418174202573	541817	4202573	UCART1	1.35E-03	2.92E-02	1.80E-05	5.77E-05	3.06E-02	1.27E-03	5.15E-03	4.62E-05	1.48E-04	6.61E-03
5418274202573	541827	4202573	UCART1	1.45E-03	3.14E-02	2.02E-05	6.50E-05	3.30E-02	1.37E-03	5.55E-03	5.19E-05	1.67E-04	7.14E-03
5418374202573	541837	4202573	UCART1	1.55E-03	3.31E-02	2.29E-05	7.40E-05	3.47E-02	1.46E-03	5.84E-03	5.88E-05	1.89E-04	7.55E-03
5418474202573	541847	4202573	UCART1	1.62E-03	3.41E-02	2.60E-05	8.45E-05	3.58E-02	1.53E-03	6.01E-03	6.69E-05	2.16E-04	7.83E-03
5418574202573	541857	4202573	UCART1	1.73E-03	3.58E-02	3.07E-05	1.00E-04	3.76E-02	1.63E-03	6.32E-03	7.90E-05	2.57E-04	8.28E-03
5418674202573	541867	4202573	UCART1	1.78E-03	3.67E-02	3.54E-05	1.16E-04	3.86E-02	1.68E-03	6.49E-03	9.12E-05	2.98E-04	8.55E-03
5418774202573	541877	4202573	UCART1	1.78E-03	3.70E-02	4.01E-05	1.33E-04	3.89E-02	1.68E-03	6.53E-03	1.03E-04	3.41E-04	8.65E-03
5418874202573	541887	4202573	UCART1	1.83E-03	3.79E-02	4.79E-05	1.61E-04	4.00E-02	1.72E-03	6.70E-03	1.23E-04	4.11E-04	8.95E-03
5418974202573	541897	4202573	UCART1	1.84E-03	3.83E-02	5.74E-05	1.95E-04	4.04E-02	1.73E-03	6.77E-03	1.48E-04	4.99E-04	9.15E-03
5419074202573	541907	4202573	UCART1	1.84E-03	3.83E-02	6.97E-05	2.40E-04	4.04E-02	1.73E-03	6.76E-03	1.79E-04	6.15E-04	9.29E-03
5419174202573	541917	4202573	UCART1	1.82E-03	3.80E-02	8.64E-05	3.04E-04	4.02E-02	1.72E-03	6.71E-03	2.22E-04	7.78E-04	9.43E-03
5419274202573	541927	4202573	UCART1	1.80E-03	3.74E-02	1.09E-04	3.95E-04	3.97E-02	1.69E-03	6.61E-03	2.82E-04	1.01E-03	9.60E-03
5419374202573	541937	4202573	UCART1	1.75E-03	3.66E-02	1.42E-04	5.35E-04	3.90E-02	1.65E-03	6.46E-03	3.66E-04	1.37E-03	9.85E-03
5419474202573	541947	4202573	UCART1	1.70E-03	3.56E-02	1.91E-04	7.78E-04	3.82E-02	1.60E-03	6.28E-03	4.92E-04	1.99E-03	1.04E-02
5419574202573	541957	4202573	UCART1	1.65E-03	3.44E-02	2.16E-04	9.29E-04	3.72E-02	1.55E-03	6.08E-03	5.56E-04	2.38E-03	1.06E-02
5419674202573	541967	4202573	UCART1	1.59E-03	3.32E-02	2.77E-04	1.33E-03	3.64E-02	1.50E-03	5.86E-03	7.13E-04	3.39E-03	1.15E-02
5419774202573	541977	4202573	UCART1	1.51E-03	3.15E-02	2.12E-04	9.37E-04	3.41E-02	1.42E-03	5.56E-03	5.45E-04	2.40E-03	9.92E-03
5419874202573	541987	4202573	UCART1	1.44E-03	3.01E-02	1.98E-04	8.54E-04	3.26E-02	1.36E-03	5.31E-03	5.11E-04	2.19E-03	9.37E-03
5419974202573	541997	4202573	UCART1	1.37E-03	2.86E-02	2.29E-04	1.07E-03	3.13E-02	1.29E-03	5.05E-03	5.91E-04	2.74E-03	9.67E-03
5420074202573	542007	4202573	UCART1	1.30E-03	2.70E-02	2.27E-04	1.01E-03	2.96E-02	1.22E-03	4.77E-03	5.85E-04	2.59E-03	9.18E-03
5420174202573	542017	4202573	UCART1	1.23E-03	2.55E-02	1.80E-04	7.34E-04	2.76E-02	1.16E-03	4.50E-03	4.63E-04	1.88E-03	8.00E-03
5420274202573	542027	4202573	UCART1	1.16E-03	2.38E-02	1.45E-04	5.61E-04	2.57E-02	1.09E-03	4.21E-03	3.73E-04	1.44E-03	7.11E-03
5420374202573	542037	4202573	UCART1	1.08E-03	2.22E-02	1.20E-04	4.47E-04	2.39E-02	1.02E-03	3.92E-03	3.08E-04	1.14E-03	6.40E-03
5420474202573	542047	4202573	UCART1	1.01E-03	2.07E-02	1.01E-04	3.67E-04	2.22E-02	9.56E-04	3.65E-03	2.59E-04	9.39E-04	5.80E-03
5420574202573	542057	4202573	UCART1	9.50E-04	1.92E-02	8.59E-05	3.07E-04	2.06E-02	8.94E-04	3.39E-03	2.21E-04	7.87E-04	5.30E-03
5420674202573	542067	4202573	UCART1	8.95E-04	1.80E-02	7.53E-05	2.65E-04	1.92E-02	8.43E-04	3.18E-03	1.94E-04	6.78E-04	4.90E-03
5420774202573	542077	4202573	UCART1	8.34E-04	1.68E-02	6.48E-05	2.27E-04	1.79E-02	7.85E-04	2.96E-03	1.67E-04	5.81E-04	4.49E-03
5420874202573	542087	4202573	UCART1	7.79E-04	1.56E-02	5.66E-05	1.96E-04	1.66E-02	7.33E-04	2.76E-03	1.46E-04	5.02E-04	4.14E-03
5420974202573	542097	4202573	UCART1	7.28E-04	1.46E-02	4.97E-05	1.71E-04	1.55E-02	6.85E-04	2.57E-03	1.28E-04	4.37E-04	3.82E-03
5421074202573	542107	4202573	UCART1	6.81E-04	1.36E-02	4.40E-05	1.50E-04	1.45E-02	6.41E-04	2.40E-03	1.13E-04	3.83E-04	3.54E-03
5421174202573	542117	4202573	UCART1	6.37E-04	1.27E-02	3.92E-05	1.32E-04	1.36E-02	6.00E-04	2.25E-03	1.01E-04	3.39E-04	3.29E-03
5421274202573	542127	4202573	UCART1	5.97E-04	1.20E-02	3.52E-05	1.18E-04	1.27E-02	5.62E-04	2.11E-03	9.07E-05	3.03E-04	3.07E-03
5421374202573	542137	4202573	UCART1	5.60E-04	1.12E-02	3.18E-05	1.06E-04	1.19E-02	5.27E-04	1.98E-03	8.20E-05	2.72E-04	2.86E-03
5421474202573	542147	4202573	UCART1	5.25E-04	1.05E-02	2.89E-05	9.64E-05	1.12E-02	4.95E-04	1.86E-03	7.45E-05	2.47E-04	2.67E-03
5421574202573	542157	4202573	UCART1	4.93E-04	9.87E-03	2.64E-05	8.79E-05	1.05E-02	4.64E-04	1.74E-03	6.80E-05	2.25E-04	2.50E-03
5421674202573	542167	4202573	UCART1	4.63E-04	9.26E-03	2.42E-05	8.05E-05	9.83E-03	4.36E-04	1.64E-03	6.23E-05	2.06E-04	2.34E-03
5421774202573	542177	4202573	UCART1	4.34E-04	8.66E-03	2.22E-05	7.39E-05	9.19E-03	4.08E-04	1.53E-03	5.73E-05	1.89E-04	2.19E-03
5421874202573	542187	4202573	UCART1	4.05E-04	8.08E-03	2.05E-05	6.79E-05	8.57E-03	3.82E-04	1.43E-03	5.27E-05	1.74E-04	2.04E-03
5415774202583	541577	4202583	UCART1	1.63E-04	3.16E-03	3.27E-06	1.04E-05	3.34E-03	1.54E-04	5.59E-04	8.42E-06	2.67E-05	7.48E-04
5415874202583	541587	4202583	UCART1	1.74E-04	3.39E-03	3.44E-06	1.10E-05	3.58E-03	1.64E-04	5.99E-04	8.86E-06	2.80E-05	8.01E-04
5415974202583	541597	4202583	UCART1	1.86E-04	3.63E-03	3.62E-06	1.15E-05	3.83E-03	1.75E-04	6.41E-04	9.31E-06	2.95E-05	8.55E-04
5416074202583	541607	4202583	UCART1	1.99E-04	3.90E-03	3.81E-06	1.21E-05	4.11E-03	1.88E-04	6.88E-04	9.82E-06	3.11E-05	9.17E-04
5416174202583	541617	4202583	UCART1	2.14E-04	4.17E-03	4.02E-06	1.28E-05	4.40E-03	2.01E-04	7.37E-04	1.04E-05	3.28E-05	9.81E-04
5416274202583	541627	4202583	UCART1	2.29E-04	4.47E-03	4.25E-06	1.35E-05	4.72E-03	2.16E-04	7.90E-04	1.09E-05	3.46E-05	1.05E-03
5416374202583	541637	4202583	UCART1	2.45E-04	4.78E-03	4.48E-06	1.42E-05	5.04E-03	2.31E-04	8.44E-04	1.15E-05	3.65E-05	1.12E-03
5416474202583	541647	4202583	UCART1	2.64E-04	5.12E-03	4.74E-06	1.51E-05	5.40E-03	2.48E-04	9.04E-04	1.22E-05	3.86E-05	1.20E-03
5416574202583	541657	4202583	UCART1	2.84E-04	5.49E-03	5.02E-06	1.60E-05	5.80E-03	2.67E-04	9.70E-04	1.29E-05	4.09E-05	1.29E-03
5416674202583	541667	4202583	UCART1	3.07E-04	5.90E-03	5.33E-06	1.69E-05	6.23E-03	2.89E-04	1.04E-03	1.37E-05	4.34E-05	1.39E-03
5416774202583	541677	4202583	UCART1	3.34E-04	6.40E-03	5.69E-06	1.81E-05	6.75E-03	3.15E-04	1.13E-03	1.46E-05	4.63E-05	1.51E-03
5416874202583	541687	4202583	UCART1	3.65E-04	6.95E-03	6.08E-06	1.93E-05	7.34E-03	3.43E-04	1.23E-03	1.56E-05	4.95E-05	1.64E-03
5416974202583	541697	4202583	UCART1	4.00E-04	7.59E-03	6.51E-06	2.07E-05	8.02E-03	3.76E-04	1.34E-03	1.68E-05	5.30E-05	1.79E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417074202583	541707	4202583	UCART1	4.39E-04	8.32E-03	6.96E-06	2.21E-05	**8.79E-03**	4.13E-04	1.47E-03	1.79E-05	5.67E-05	**1.96E-03**
5417174202583	541717	4202583	UCART1	4.88E-04	9.25E-03	7.53E-06	2.39E-05	**9.77E-03**	4.59E-04	1.63E-03	1.94E-05	6.13E-05	**2.17E-03**
5417274202583	541727	4202583	UCART1	5.41E-04	1.03E-02	8.11E-06	2.58E-05	**1.09E-02**	5.09E-04	1.82E-03	2.09E-05	6.60E-05	**2.41E-03**
5417374202583	541737	4202583	UCART1	6.03E-04	1.15E-02	8.77E-06	2.79E-05	**1.21E-02**	5.67E-04	2.03E-03	2.26E-05	7.14E-05	**2.69E-03**
5417474202583	541747	4202583	UCART1	6.72E-04	1.29E-02	9.50E-06	3.02E-05	**1.36E-02**	6.33E-04	2.27E-03	2.44E-05	7.73E-05	**3.01E-03**
5417574202583	541757	4202583	UCART1	7.48E-04	1.44E-02	1.03E-05	3.26E-05	**1.52E-02**	7.05E-04	2.55E-03	2.64E-05	8.35E-05	**3.36E-03**
5417674202583	541767	4202583	UCART1	8.46E-04	1.65E-02	1.13E-05	3.58E-05	**1.74E-02**	7.97E-04	2.92E-03	2.90E-05	9.18E-05	**3.84E-03**
5417774202583	541777	4202583	UCART1	9.50E-04	1.89E-02	1.23E-05	3.93E-05	**1.99E-02**	8.95E-04	3.34E-03	3.18E-05	1.01E-04	**4.37E-03**
5417874202583	541787	4202583	UCART1	1.06E-03	2.16E-02	1.35E-05	4.32E-05	**2.28E-02**	1.00E-03	3.82E-03	3.49E-05	1.11E-04	**4.97E-03**
5417974202583	541797	4202583	UCART1	1.19E-03	2.47E-02	1.49E-05	4.77E-05	**2.59E-02**	1.12E-03	4.36E-03	3.84E-05	1.22E-04	**5.64E-03**
5418074202583	541807	4202583	UCART1	1.32E-03	2.80E-02	1.66E-05	5.31E-05	**2.94E-02**	1.24E-03	4.95E-03	4.28E-05	1.36E-04	**6.37E-03**
5418174202583	541817	4202583	UCART1	1.46E-03	3.14E-02	1.86E-05	5.96E-05	**3.29E-02**	1.37E-03	5.54E-03	4.78E-05	1.53E-04	**7.11E-03**
5418274202583	541827	4202583	UCART1	1.58E-03	3.44E-02	2.09E-05	6.74E-05	**3.60E-02**	1.49E-03	6.07E-03	5.38E-05	1.72E-04	**7.79E-03**
5418374202583	541837	4202583	UCART1	1.70E-03	3.66E-02	2.38E-05	7.69E-05	**3.84E-02**	1.60E-03	6.47E-03	6.12E-05	1.97E-04	**8.33E-03**
5418474202583	541847	4202583	UCART1	1.80E-03	3.80E-02	2.72E-05	8.83E-05	**4.00E-02**	1.69E-03	6.72E-03	6.99E-05	2.26E-04	**8.71E-03**
5418574202583	541857	4202583	UCART1	1.93E-03	4.01E-02	3.22E-05	1.05E-04	**4.22E-02**	1.81E-03	7.08E-03	8.29E-05	2.70E-04	**9.25E-03**
5418674202583	541867	4202583	UCART1	1.99E-03	4.14E-02	3.74E-05	1.23E-04	**4.35E-02**	1.88E-03	7.30E-03	9.62E-05	3.15E-04	**9.59E-03**
5418774202583	541877	4202583	UCART1	2.00E-03	4.17E-02	4.26E-05	1.42E-04	**4.38E-02**	1.88E-03	7.36E-03	1.10E-04	3.63E-04	**9.71E-03**
5418874202583	541887	4202583	UCART1	2.03E-03	4.26E-02	5.08E-05	1.71E-04	**4.48E-02**	1.91E-03	7.52E-03	1.31E-04	4.38E-04	**1.00E-02**
5418974202583	541897	4202583	UCART1	2.05E-03	4.30E-02	6.16E-05	2.10E-04	**4.53E-02**	1.93E-03	7.59E-03	1.59E-04	5.38E-04	**1.02E-02**
5419074202583	541907	4202583	UCART1	2.04E-03	4.28E-02	7.54E-05	2.62E-04	**4.52E-02**	1.92E-03	7.55E-03	1.94E-04	6.71E-04	**1.03E-02**
5419174202583	541917	4202583	UCART1	2.02E-03	4.22E-02	9.44E-05	3.35E-04	**4.46E-02**	1.90E-03	7.45E-03	2.43E-04	8.59E-04	**1.05E-02**
5419274202583	541927	4202583	UCART1	1.98E-03	4.13E-02	1.21E-04	4.42E-04	**4.38E-02**	1.86E-03	7.29E-03	3.11E-04	1.13E-03	**1.06E-02**
5419374202583	541937	4202583	UCART1	1.92E-03	4.01E-02	1.59E-04	6.11E-04	**4.28E-02**	1.81E-03	7.08E-03	4.08E-04	1.56E-03	**1.09E-02**
5419474202583	541947	4202583	UCART1	1.86E-03	3.88E-02	2.18E-04	9.24E-04	**4.18E-02**	1.75E-03	6.85E-03	5.61E-04	2.37E-03	**1.15E-02**
5419574202583	541957	4202583	UCART1	1.79E-03	3.75E-02	1.83E-04	7.39E-04	**4.02E-02**	1.69E-03	6.61E-03	4.71E-04	1.89E-03	**1.07E-02**
5419674202583	541967	4202583	UCART1	1.71E-03	3.58E-02	2.07E-04	8.73E-04	**3.85E-02**	1.61E-03	6.32E-03	5.33E-04	2.24E-03	**1.07E-02**
5419774202583	541977	4202583	UCART1	1.62E-03	3.39E-02	2.14E-04	9.28E-04	**3.66E-02**	1.52E-03	5.98E-03	5.51E-04	2.38E-03	**1.04E-02**
5419874202583	541987	4202583	UCART1	1.55E-03	3.24E-02	2.64E-04	1.28E-03	**3.54E-02**	1.46E-03	5.71E-03	6.80E-04	3.28E-03	**1.11E-02**
5419974202583	541997	4202583	UCART1	1.47E-03	3.06E-02	2.71E-04	1.30E-03	**3.37E-02**	1.38E-03	5.41E-03	6.97E-04	3.33E-03	**1.08E-02**
5420074202583	542007	4202583	UCART1	1.39E-03	2.89E-02	2.09E-04	8.88E-04	**3.14E-02**	1.31E-03	5.10E-03	5.39E-04	2.27E-03	**9.23E-03**
5420174202583	542017	4202583	UCART1	1.31E-03	2.72E-02	1.69E-04	6.65E-04	**2.93E-02**	1.24E-03	4.80E-03	4.34E-04	1.70E-03	**8.17E-03**
5420274202583	542027	4202583	UCART1	1.23E-03	2.52E-02	1.37E-04	5.19E-04	**2.71E-02**	1.15E-03	4.46E-03	3.54E-04	1.33E-03	**7.29E-03**
5420374202583	542037	4202583	UCART1	1.14E-03	2.34E-02	1.14E-04	4.20E-04	**2.51E-02**	1.08E-03	4.13E-03	2.94E-04	1.07E-03	**6.58E-03**
5420474202583	542047	4202583	UCART1	1.06E-03	2.16E-02	9.61E-05	3.46E-04	**2.31E-02**	1.00E-03	3.81E-03	2.47E-04	8.86E-04	**5.95E-03**
5420574202583	542057	4202583	UCART1	9.94E-04	2.01E-02	8.32E-05	2.95E-04	**2.14E-02**	9.36E-04	3.54E-03	2.14E-04	7.55E-04	**5.45E-03**
5420674202583	542067	4202583	UCART1	9.31E-04	1.87E-02	7.27E-05	2.56E-04	**2.00E-02**	8.76E-04	3.31E-03	1.87E-04	6.55E-04	**5.03E-03**
5420774202583	542077	4202583	UCART1	8.66E-04	1.74E-02	6.34E-05	2.21E-04	**1.85E-02**	8.16E-04	3.07E-03	1.63E-04	5.66E-04	**4.62E-03**
5420874202583	542087	4202583	UCART1	8.07E-04	1.62E-02	5.58E-05	1.93E-04	**1.72E-02**	7.60E-04	2.85E-03	1.44E-04	4.93E-04	**4.25E-03**
5420974202583	542097	4202583	UCART1	7.54E-04	1.50E-02	4.95E-05	1.69E-04	**1.60E-02**	7.10E-04	2.66E-03	1.27E-04	4.33E-04	**3.93E-03**
5421074202583	542107	4202583	UCART1	7.04E-04	1.40E-02	4.40E-05	1.49E-04	**1.49E-02**	6.63E-04	2.48E-03	1.13E-04	3.82E-04	**3.64E-03**
5421174202583	542117	4202583	UCART1	6.57E-04	1.31E-02	3.94E-05	1.33E-04	**1.39E-02**	6.19E-04	2.32E-03	1.01E-04	3.39E-04	**3.38E-03**
5421274202583	542127	4202583	UCART1	6.14E-04	1.23E-02	3.54E-05	1.19E-04	**1.30E-02**	5.78E-04	2.17E-03	9.11E-05	3.04E-04	**3.14E-03**
5421374202583	542137	4202583	UCART1	5.71E-04	1.14E-02	3.19E-05	1.06E-04	**1.21E-02**	5.37E-04	2.02E-03	8.20E-05	2.73E-04	**2.91E-03**
5421474202583	542147	4202583	UCART1	5.32E-04	1.06E-02	2.89E-05	9.62E-05	**1.13E-02**	5.01E-04	1.88E-03	7.43E-05	2.46E-04	**2.70E-03**
5421574202583	542157	4202583	UCART1	4.97E-04	9.96E-03	2.64E-05	8.78E-05	**1.06E-02**	4.68E-04	1.76E-03	6.79E-05	2.25E-04	**2.52E-03**
5421674202583	542167	4202583	UCART1	4.65E-04	9.29E-03	2.42E-05	8.04E-05	**9.86E-03**	4.38E-04	1.64E-03	6.23E-05	2.06E-04	**2.35E-03**
5421774202583	542177	4202583	UCART1	4.33E-04	8.65E-03	2.22E-05	7.38E-05	**9.17E-03**	4.08E-04	1.53E-03	5.72E-05	1.89E-04	**2.18E-03**
5421874202583	542187	4202583	UCART1	4.05E-04	8.06E-03	2.05E-05	6.81E-05	**8.55E-03**	3.82E-04	1.42E-03	5.28E-05	1.74E-04	**2.03E-03**
5421974202583	542197	4202583	UCART1	3.81E-04	7.54E-03	1.91E-05	6.32E-05	**8.00E-03**	3.58E-04	1.33E-03	4.90E-05	1.62E-04	**1.90E-03**
5415674202593	541567	4202593	UCART1	1.54E-04	2.96E-03	3.15E-06	1.00E-05	**3.12E-03**	1.45E-04	5.22E-04	8.11E-06	2.57E-05	**7.01E-04**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5415774202593	541577	4202593	UCART1	1.64E-04	3.17E-03	3.31E-06	1.05E-05	3.35E-03	1.55E-04	5.60E-04	8.51E-06	2.69E-05	7.50E-04
5415874202593	541587	4202593	UCART1	1.76E-04	3.40E-03	3.48E-06	1.11E-05	3.59E-03	1.66E-04	6.01E-04	8.95E-06	2.83E-05	8.03E-04
5415974202593	541597	4202593	UCART1	1.88E-04	3.65E-03	3.66E-06	1.16E-05	3.85E-03	1.77E-04	6.44E-04	9.41E-06	2.98E-05	8.60E-04
5416074202593	541607	4202593	UCART1	2.01E-04	3.91E-03	3.85E-06	1.22E-05	4.13E-03	1.89E-04	6.91E-04	9.92E-06	3.14E-05	9.22E-04
5416174202593	541617	4202593	UCART1	2.16E-04	4.21E-03	4.07E-06	1.29E-05	4.44E-03	2.03E-04	7.44E-04	1.05E-05	3.31E-05	9.91E-04
5416274202593	541627	4202593	UCART1	2.32E-04	4.53E-03	4.31E-06	1.37E-05	4.78E-03	2.19E-04	7.99E-04	1.11E-05	3.50E-05	1.06E-03
5416374202593	541637	4202593	UCART1	2.49E-04	4.85E-03	4.54E-06	1.44E-05	5.11E-03	2.34E-04	8.56E-04	1.17E-05	3.69E-05	1.14E-03
5416474202593	541647	4202593	UCART1	2.67E-04	5.19E-03	4.80E-06	1.52E-05	5.48E-03	2.51E-04	9.17E-04	1.23E-05	3.90E-05	1.22E-03
5416574202593	541657	4202593	UCART1	2.88E-04	5.59E-03	5.09E-06	1.61E-05	5.89E-03	2.71E-04	9.86E-04	1.31E-05	4.13E-05	1.31E-03
5416674202593	541667	4202593	UCART1	3.12E-04	6.03E-03	5.41E-06	1.72E-05	6.37E-03	2.94E-04	1.07E-03	1.39E-05	4.40E-05	1.42E-03
5416774202593	541677	4202593	UCART1	3.40E-04	6.54E-03	5.78E-06	1.84E-05	6.91E-03	3.20E-04	1.16E-03	1.49E-05	4.70E-05	1.54E-03
5416874202593	541687	4202593	UCART1	3.72E-04	7.11E-03	6.18E-06	1.96E-05	7.51E-03	3.50E-04	1.26E-03	1.59E-05	5.02E-05	1.67E-03
5416974202593	541697	4202593	UCART1	4.08E-04	7.77E-03	6.62E-06	2.10E-05	8.20E-03	3.84E-04	1.37E-03	1.70E-05	5.38E-05	1.83E-03
5417074202593	541707	4202593	UCART1	4.48E-04	8.52E-03	7.10E-06	2.25E-05	9.00E-03	4.22E-04	1.50E-03	1.83E-05	5.77E-05	2.00E-03
5417174202593	541717	4202593	UCART1	4.97E-04	9.45E-03	7.67E-06	2.43E-05	9.98E-03	4.68E-04	1.67E-03	1.97E-05	6.23E-05	2.22E-03
5417274202593	541727	4202593	UCART1	5.54E-04	1.05E-02	8.28E-06	2.63E-05	1.11E-02	5.21E-04	1.86E-03	2.13E-05	6.73E-05	2.47E-03
5417374202593	541737	4202593	UCART1	6.18E-04	1.18E-02	8.96E-06	2.84E-05	1.24E-02	5.82E-04	2.08E-03	2.31E-05	7.28E-05	2.76E-03
5417474202593	541747	4202593	UCART1	6.90E-04	1.32E-02	9.70E-06	3.08E-05	1.39E-02	6.50E-04	2.33E-03	2.50E-05	7.88E-05	3.09E-03
5417574202593	541757	4202593	UCART1	7.74E-04	1.49E-02	1.05E-05	3.35E-05	1.57E-02	7.29E-04	2.63E-03	2.71E-05	8.57E-05	3.47E-03
5417674202593	541767	4202593	UCART1	8.76E-04	1.70E-02	1.16E-05	3.67E-05	1.80E-02	8.25E-04	3.01E-03	2.98E-05	9.40E-05	3.96E-03
5417774202593	541777	4202593	UCART1	9.90E-04	1.96E-02	1.27E-05	4.04E-05	2.06E-02	9.32E-04	3.45E-03	3.27E-05	1.03E-04	4.52E-03
5417874202593	541787	4202593	UCART1	1.11E-03	2.25E-02	1.39E-05	4.44E-05	2.36E-02	1.05E-03	3.97E-03	3.59E-05	1.14E-04	5.16E-03
5417974202593	541797	4202593	UCART1	1.25E-03	2.58E-02	1.54E-05	4.90E-05	2.71E-02	1.18E-03	4.56E-03	3.96E-05	1.26E-04	5.90E-03
5418074202593	541807	4202593	UCART1	1.41E-03	2.96E-02	1.71E-05	5.48E-05	3.11E-02	1.33E-03	5.24E-03	4.41E-05	1.40E-04	6.75E-03
5418174202593	541817	4202593	UCART1	1.57E-03	3.37E-02	1.92E-05	6.17E-05	3.54E-02	1.48E-03	5.96E-03	4.95E-05	1.58E-04	7.65E-03
5418274202593	541827	4202593	UCART1	1.73E-03	3.76E-02	2.17E-05	6.99E-05	3.94E-02	1.63E-03	6.64E-03	5.59E-05	1.79E-04	8.51E-03
5418374202593	541837	4202593	UCART1	1.88E-03	4.08E-02	2.47E-05	8.00E-05	4.28E-02	1.77E-03	7.20E-03	6.37E-05	2.05E-04	9.24E-03
5418474202593	541847	4202593	UCART1	2.00E-03	4.28E-02	2.83E-05	9.22E-05	4.49E-02	1.89E-03	7.56E-03	7.30E-05	2.36E-04	9.76E-03
5418574202593	541857	4202593	UCART1	2.16E-03	4.54E-02	3.38E-05	1.10E-04	4.77E-02	2.04E-03	8.02E-03	8.69E-05	2.83E-04	1.04E-02
5418674202593	541867	4202593	UCART1	2.25E-03	4.70E-02	3.94E-05	1.30E-04	4.94E-02	2.11E-03	8.29E-03	1.02E-04	3.33E-04	1.08E-02
5418774202593	541877	4202593	UCART1	2.25E-03	4.74E-02	4.52E-05	1.51E-04	4.98E-02	2.12E-03	8.37E-03	1.16E-04	3.86E-04	1.10E-02
5418874202593	541887	4202593	UCART1	2.28E-03	4.82E-02	5.38E-05	1.82E-04	5.07E-02	2.15E-03	8.51E-03	1.39E-04	4.66E-04	1.13E-02
5418974202593	541897	4202593	UCART1	2.31E-03	4.87E-02	6.61E-05	2.27E-04	5.13E-02	2.17E-03	8.60E-03	1.70E-04	5.80E-04	1.15E-02
5419074202593	541907	4202593	UCART1	2.28E-03	4.81E-02	8.14E-05	2.85E-04	5.08E-02	2.15E-03	8.50E-03	2.10E-04	7.29E-04	1.16E-02
5419174202593	541917	4202593	UCART1	2.24E-03	4.70E-02	1.03E-04	3.68E-04	4.97E-02	2.11E-03	8.31E-03	2.64E-04	9.43E-04	1.16E-02
5419274202593	541927	4202593	UCART1	2.18E-03	4.56E-02	1.33E-04	4.94E-04	4.84E-02	2.05E-03	8.06E-03	3.41E-04	1.26E-03	1.17E-02
5419374202593	541937	4202593	UCART1	2.11E-03	4.41E-02	1.77E-04	6.98E-04	4.71E-02	1.99E-03	7.79E-03	4.55E-04	1.79E-03	1.20E-02
5419474202593	541947	4202593	UCART1	2.03E-03	4.25E-02	2.48E-04	1.10E-03	4.59E-02	1.91E-03	7.51E-03	6.39E-04	2.81E-03	1.29E-02
5419574202593	541957	4202593	UCART1	1.95E-03	4.08E-02	2.64E-04	1.19E-03	4.42E-02	1.83E-03	7.20E-03	6.79E-04	3.03E-03	1.27E-02
5419674202593	541967	4202593	UCART1	1.84E-03	3.86E-02	2.18E-04	9.22E-04	4.16E-02	1.73E-03	6.82E-03	5.61E-04	2.36E-03	1.15E-02
5419774202593	541977	4202593	UCART1	1.75E-03	3.67E-02	2.05E-04	8.63E-04	3.95E-02	1.65E-03	6.47E-03	5.28E-04	2.21E-03	1.09E-02
5419874202593	541987	4202593	UCART1	1.67E-03	3.49E-02	1.85E-04	7.69E-04	3.75E-02	1.57E-03	6.16E-03	4.77E-04	1.97E-03	1.02E-02
5419974202593	541997	4202593	UCART1	1.58E-03	3.29E-02	2.47E-04	1.12E-03	3.59E-02	1.49E-03	5.82E-03	6.36E-04	2.86E-03	1.08E-02
5420074202593	542007	4202593	UCART1	1.49E-03	3.09E-02	1.92E-04	7.89E-04	3.33E-02	1.40E-03	5.45E-03	4.95E-04	2.02E-03	9.37E-03
5420174202593	542017	4202593	UCART1	1.39E-03	2.88E-02	1.54E-04	6.00E-04	3.10E-02	1.31E-03	5.09E-03	3.97E-04	1.54E-03	8.33E-03
5420274202593	542027	4202593	UCART1	1.30E-03	2.67E-02	1.30E-04	4.84E-04	2.86E-02	1.22E-03	4.72E-03	3.34E-04	1.24E-03	7.52E-03
5420374202593	542037	4202593	UCART1	1.21E-03	2.47E-02	1.10E-04	3.99E-04	2.64E-02	1.14E-03	4.36E-03	2.83E-04	1.02E-03	6.81E-03
5420474202593	542047	4202593	UCART1	1.12E-03	2.26E-02	9.26E-05	3.30E-04	2.41E-02	1.05E-03	3.99E-03	2.38E-04	8.46E-04	6.13E-03
5420574202593	542057	4202593	UCART1	1.04E-03	2.09E-02	8.08E-05	2.84E-04	2.23E-02	9.80E-04	3.70E-03	2.08E-04	7.28E-04	5.61E-03
5420674202593	542067	4202593	UCART1	9.71E-04	1.95E-02	7.11E-05	2.48E-04	2.08E-02	9.15E-04	3.44E-03	1.83E-04	6.34E-04	5.17E-03
5420774202593	542077	4202593	UCART1	9.02E-04	1.80E-02	6.24E-05	2.16E-04	1.92E-02	8.50E-04	3.18E-03	1.61E-04	5.52E-04	4.74E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420874202593	542087	4202593	UCART1	8.38E-04	1.67E-02	5.51E-05	1.89E-04	1.78E-02	7.89E-04	2.95E-03	1.42E-04	4.84E-04	4.37E-03
5420974202593	542097	4202593	UCART1	7.73E-04	1.54E-02	4.85E-05	1.65E-04	1.64E-02	7.28E-04	2.72E-03	1.25E-04	4.24E-04	4.00E-03
5421074202593	542107	4202593	UCART1	7.17E-04	1.43E-02	4.32E-05	1.46E-04	1.52E-02	6.75E-04	2.53E-03	1.11E-04	3.75E-04	3.69E-03
5421174202593	542117	4202593	UCART1	6.66E-04	1.33E-02	3.87E-05	1.30E-04	1.42E-02	6.27E-04	2.35E-03	9.96E-05	3.34E-04	3.41E-03
5421274202593	542127	4202593	UCART1	6.23E-04	1.25E-02	3.51E-05	1.18E-04	1.32E-02	5.87E-04	2.20E-03	9.03E-05	3.01E-04	3.18E-03
5421374202593	542137	4202593	UCART1	5.82E-04	1.16E-02	3.19E-05	1.07E-04	1.24E-02	5.48E-04	2.06E-03	8.21E-05	2.73E-04	2.96E-03
5421474202593	542147	4202593	UCART1	5.43E-04	1.09E-02	2.91E-05	9.70E-05	1.15E-02	5.12E-04	1.92E-03	7.49E-05	2.48E-04	2.75E-03
5421574202593	542157	4202593	UCART1	5.07E-04	1.01E-02	2.67E-05	8.86E-05	1.08E-02	4.78E-04	1.79E-03	6.86E-05	2.27E-04	2.56E-03
5421674202593	542167	4202593	UCART1	4.73E-04	9.42E-03	2.45E-05	8.13E-05	1.00E-02	4.45E-04	1.66E-03	6.30E-05	2.08E-04	2.38E-03
5421774202593	542177	4202593	UCART1	4.40E-04	8.73E-03	2.25E-05	7.46E-05	9.27E-03	4.14E-04	1.54E-03	5.78E-05	1.91E-04	2.21E-03
5421874202593	542187	4202593	UCART1	4.10E-04	8.11E-03	2.08E-05	6.89E-05	8.61E-03	3.86E-04	1.43E-03	5.34E-05	1.76E-04	2.05E-03
5421974202593	542197	4202593	UCART1	3.84E-04	7.57E-03	1.93E-05	6.41E-05	8.04E-03	3.62E-04	1.34E-03	4.97E-05	1.64E-04	1.91E-03
5422074202593	542207	4202593	UCART1	3.61E-04	7.07E-03	1.80E-05	5.97E-05	7.51E-03	3.40E-04	1.25E-03	4.64E-05	1.53E-04	1.79E-03
5415574202603	541557	4202603	UCART1	1.46E-04	2.78E-03	3.05E-06	9.71E-06	2.94E-03	1.38E-04	4.90E-04	7.85E-06	2.49E-05	6.61E-04
5415674202603	541567	4202603	UCART1	1.56E-04	2.96E-03	3.19E-06	1.02E-05	3.13E-03	1.47E-04	5.24E-04	8.22E-06	2.60E-05	7.04E-04
5415774202603	541577	4202603	UCART1	1.66E-04	3.17E-03	3.35E-06	1.07E-05	3.35E-03	1.56E-04	5.60E-04	8.63E-06	2.73E-05	7.53E-04
5415874202603	541587	4202603	UCART1	1.77E-04	3.40E-03	3.52E-06	1.12E-05	3.59E-03	1.67E-04	6.01E-04	9.05E-06	2.86E-05	8.05E-04
5415974202603	541597	4202603	UCART1	1.89E-04	3.65E-03	3.70E-06	1.18E-05	3.86E-03	1.78E-04	6.45E-04	9.53E-06	3.01E-05	8.63E-04
5416074202603	541607	4202603	UCART1	2.03E-04	3.93E-03	3.90E-06	1.24E-05	4.15E-03	1.91E-04	6.94E-04	1.00E-05	3.17E-05	9.27E-04
5416174202603	541617	4202603	UCART1	2.18E-04	4.24E-03	4.12E-06	1.31E-05	4.47E-03	2.05E-04	7.48E-04	1.06E-05	3.35E-05	9.98E-04
5416274202603	541627	4202603	UCART1	2.35E-04	4.56E-03	4.36E-06	1.38E-05	4.82E-03	2.21E-04	8.06E-04	1.12E-05	3.54E-05	1.07E-03
5416374202603	541637	4202603	UCART1	2.52E-04	4.91E-03	4.61E-06	1.46E-05	5.18E-03	2.37E-04	8.67E-04	1.19E-05	3.74E-05	1.15E-03
5416474202603	541647	4202603	UCART1	2.71E-04	5.27E-03	4.87E-06	1.54E-05	5.56E-03	2.55E-04	9.31E-04	1.25E-05	3.95E-05	1.24E-03
5416574202603	541657	4202603	UCART1	2.92E-04	5.68E-03	5.16E-06	1.64E-05	5.99E-03	2.75E-04	1.00E-03	1.33E-05	4.19E-05	1.33E-03
5416674202603	541667	4202603	UCART1	3.18E-04	6.16E-03	5.51E-06	1.75E-05	6.50E-03	3.00E-04	1.09E-03	1.42E-05	4.47E-05	1.45E-03
5416774202603	541677	4202603	UCART1	3.47E-04	6.68E-03	5.88E-06	1.86E-05	7.05E-03	3.26E-04	1.18E-03	1.51E-05	4.77E-05	1.57E-03
5416874202603	541687	4202603	UCART1	3.79E-04	7.27E-03	6.29E-06	1.99E-05	7.67E-03	3.56E-04	1.28E-03	1.62E-05	5.10E-05	1.71E-03
5416974202603	541697	4202603	UCART1	4.15E-04	7.94E-03	6.73E-06	2.13E-05	8.38E-03	3.91E-04	1.40E-03	1.73E-05	5.46E-05	1.86E-03
5417074202603	541707	4202603	UCART1	4.58E-04	8.73E-03	7.24E-06	2.30E-05	9.21E-03	4.31E-04	1.54E-03	1.86E-05	5.88E-05	2.05E-03
5417174202603	541717	4202603	UCART1	5.07E-04	9.64E-03	7.80E-06	2.47E-05	1.02E-02	4.77E-04	1.70E-03	2.01E-05	6.33E-05	2.26E-03
5417274202603	541727	4202603	UCART1	5.64E-04	1.07E-02	8.43E-06	2.67E-05	1.13E-02	5.31E-04	1.90E-03	2.17E-05	6.84E-05	2.52E-03
5417374202603	541737	4202603	UCART1	6.31E-04	1.20E-02	9.14E-06	2.89E-05	1.27E-02	5.94E-04	2.13E-03	2.35E-05	7.41E-05	2.82E-03
5417474202603	541747	4202603	UCART1	7.08E-04	1.36E-02	9.92E-06	3.14E-05	1.43E-02	6.67E-04	2.39E-03	2.55E-05	8.05E-05	3.17E-03
5417574202603	541757	4202603	UCART1	7.99E-04	1.54E-02	1.08E-05	3.43E-05	1.62E-02	7.52E-04	2.72E-03	2.79E-05	8.78E-05	3.58E-03
5417674202603	541767	4202603	UCART1	9.08E-04	1.76E-02	1.19E-05	3.77E-05	1.86E-02	8.55E-04	3.11E-03	3.06E-05	9.65E-05	4.09E-03
5417774202603	541777	4202603	UCART1	1.03E-03	2.03E-02	1.31E-05	4.15E-05	2.13E-02	9.72E-04	3.58E-03	3.37E-05	1.06E-04	4.69E-03
5417874202603	541787	4202603	UCART1	1.17E-03	2.33E-02	1.44E-05	4.57E-05	2.46E-02	1.10E-03	4.12E-03	3.70E-05	1.17E-04	5.38E-03
5417974202603	541797	4202603	UCART1	1.32E-03	2.70E-02	1.59E-05	5.05E-05	2.83E-02	1.24E-03	4.76E-03	4.09E-05	1.29E-04	6.18E-03
5418074202603	541807	4202603	UCART1	1.50E-03	3.13E-02	1.77E-05	5.66E-05	3.29E-02	1.41E-03	5.53E-03	4.56E-05	1.45E-04	7.14E-03
5418174202603	541817	4202603	UCART1	1.70E-03	3.62E-02	1.99E-05	6.39E-05	3.80E-02	1.60E-03	6.40E-03	5.13E-05	1.64E-04	8.22E-03
5418274202603	541827	4202603	UCART1	1.90E-03	4.12E-02	2.26E-05	7.26E-05	4.32E-02	1.79E-03	7.28E-03	5.81E-05	1.86E-04	9.31E-03
5418374202603	541837	4202603	UCART1	2.09E-03	4.56E-02	2.58E-05	8.34E-05	4.78E-02	1.97E-03	8.05E-03	6.63E-05	2.13E-04	1.03E-02
5418474202603	541847	4202603	UCART1	2.25E-03	4.86E-02	2.96E-05	9.64E-05	5.10E-02	2.12E-03	8.58E-03	7.62E-05	2.47E-04	1.10E-02
5418574202603	541857	4202603	UCART1	2.44E-03	5.17E-02	3.53E-05	1.16E-04	5.43E-02	2.30E-03	9.14E-03	9.08E-05	2.96E-04	1.18E-02
5418674202603	541867	4202603	UCART1	2.56E-03	5.39E-02	4.15E-05	1.37E-04	5.67E-02	2.41E-03	9.52E-03	1.07E-04	3.52E-04	1.24E-02
5418774202603	541877	4202603	UCART1	2.56E-03	5.45E-02	4.78E-05	1.60E-04	5.72E-02	2.41E-03	9.62E-03	1.23E-04	4.10E-04	1.26E-02
5418874202603	541887	4202603	UCART1	2.59E-03	5.52E-02	5.70E-05	1.94E-04	5.81E-02	2.44E-03	9.76E-03	1.47E-04	4.96E-04	1.28E-02
5418974202603	541897	4202603	UCART1	2.61E-03	5.56E-02	7.04E-05	2.43E-04	5.85E-02	2.46E-03	9.82E-03	1.81E-04	6.21E-04	1.31E-02
5419074202603	541907	4202603	UCART1	2.57E-03	5.45E-02	8.74E-05	3.08E-04	5.74E-02	2.42E-03	9.62E-03	2.25E-04	7.89E-04	1.31E-02
5419174202603	541917	4202603	UCART1	2.50E-03	5.27E-02	1.11E-04	4.03E-04	5.57E-02	2.35E-03	9.31E-03	2.86E-04	1.03E-03	1.30E-02
5419274202603	541927	4202603	UCART1	2.42E-03	5.07E-02	1.45E-04	5.48E-04	5.38E-02	2.27E-03	8.95E-03	3.73E-04	1.40E-03	1.30E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419374202603	541937	4202603	UCART1	2.33E-03	4.88E-02	1.97E-04	7.95E-04	5.21E-02	2.19E-03	8.61E-03	5.07E-04	2.04E-03	1.33E-02
5419474202603	541947	4202603	UCART1	2.23E-03	4.68E-02	2.31E-04	1.00E-03	5.03E-02	2.10E-03	8.26E-03	5.94E-04	2.57E-03	1.35E-02
5419574202603	541957	4202603	UCART1	2.13E-03	4.47E-02	2.10E-04	8.84E-04	4.79E-02	2.01E-03	7.89E-03	5.41E-04	2.26E-03	1.27E-02
5419674202603	541967	4202603	UCART1	2.01E-03	4.22E-02	2.22E-04	9.66E-04	4.54E-02	1.90E-03	7.46E-03	5.71E-04	2.47E-03	1.24E-02
5419774202603	541977	4202603	UCART1	1.92E-03	4.01E-02	2.16E-04	9.49E-04	4.31E-02	1.80E-03	7.08E-03	5.56E-04	2.43E-03	1.19E-02
5419874202603	541987	4202603	UCART1	1.81E-03	3.77E-02	2.31E-04	1.03E-03	4.08E-02	1.70E-03	6.66E-03	5.95E-04	2.64E-03	1.16E-02
5419974202603	541997	4202603	UCART1	1.70E-03	3.53E-02	2.23E-04	9.65E-04	3.82E-02	1.60E-03	6.23E-03	5.74E-04	2.47E-03	1.09E-02
5420074202603	542007	4202603	UCART1	1.58E-03	3.29E-02	1.78E-04	7.11E-04	3.53E-02	1.49E-03	5.81E-03	4.58E-04	1.82E-03	9.57E-03
5420174202603	542017	4202603	UCART1	1.48E-03	3.05E-02	1.46E-04	5.57E-04	3.27E-02	1.39E-03	5.38E-03	3.77E-04	1.43E-03	8.58E-03
5420274202603	542027	4202603	UCART1	1.37E-03	2.81E-02	1.23E-04	4.54E-04	3.01E-02	1.29E-03	4.97E-03	3.18E-04	1.16E-03	7.74E-03
5420374202603	542037	4202603	UCART1	1.27E-03	2.59E-02	1.05E-04	3.78E-04	2.77E-02	1.20E-03	4.57E-03	2.71E-04	9.67E-04	7.01E-03
5420474202603	542047	4202603	UCART1	1.17E-03	2.37E-02	8.96E-05	3.17E-04	2.52E-02	1.10E-03	4.18E-03	2.31E-04	8.13E-04	6.32E-03
5420574202603	542057	4202603	UCART1	1.08E-03	2.17E-02	7.79E-05	2.73E-04	2.32E-02	1.02E-03	3.84E-03	2.00E-04	6.99E-04	5.76E-03
5420674202603	542067	4202603	UCART1	9.95E-04	1.99E-02	6.76E-05	2.35E-04	2.12E-02	9.37E-04	3.52E-03	1.74E-04	6.01E-04	5.23E-03
5420774202603	542077	4202603	UCART1	9.20E-04	1.84E-02	5.97E-05	2.06E-04	1.96E-02	8.67E-04	3.25E-03	1.54E-04	5.27E-04	4.79E-03
5420874202603	542087	4202603	UCART1	8.54E-04	1.70E-02	5.32E-05	1.83E-04	1.81E-02	8.04E-04	3.01E-03	1.37E-04	4.67E-04	4.42E-03
5420974202603	542097	4202603	UCART1	7.92E-04	1.58E-02	4.76E-05	1.62E-04	1.68E-02	7.46E-04	2.79E-03	1.23E-04	4.16E-04	4.08E-03
5421074202603	542107	4202603	UCART1	7.36E-04	1.47E-02	4.28E-05	1.45E-04	1.56E-02	6.93E-04	2.60E-03	1.10E-04	3.72E-04	3.77E-03
5421174202603	542117	4202603	UCART1	6.84E-04	1.37E-02	3.87E-05	1.30E-04	1.45E-02	6.44E-04	2.42E-03	9.95E-05	3.34E-04	3.50E-03
5421274202603	542127	4202603	UCART1	6.39E-04	1.28E-02	3.52E-05	1.18E-04	1.36E-02	6.01E-04	2.26E-03	9.06E-05	3.02E-04	3.25E-03
5421374202603	542137	4202603	UCART1	5.95E-04	1.19E-02	3.21E-05	1.07E-04	1.26E-02	5.60E-04	2.10E-03	8.25E-05	2.74E-04	3.02E-03
5421474202603	542147	4202603	UCART1	5.53E-04	1.10E-02	2.93E-05	9.75E-05	1.17E-02	5.21E-04	1.95E-03	7.53E-05	2.50E-04	2.80E-03
5421574202603	542157	4202603	UCART1	5.16E-04	1.03E-02	2.69E-05	8.93E-05	1.09E-02	4.85E-04	1.81E-03	6.91E-05	2.29E-04	2.60E-03
5421674202603	542167	4202603	UCART1	4.80E-04	9.53E-03	2.47E-05	8.20E-05	1.01E-02	4.52E-04	1.68E-03	6.36E-05	2.10E-04	2.41E-03
5421774202603	542177	4202603	UCART1	4.46E-04	8.82E-03	2.28E-05	7.55E-05	9.36E-03	4.20E-04	1.56E-03	5.86E-05	1.93E-04	2.23E-03
5421874202603	542187	4202603	UCART1	4.16E-04	8.20E-03	2.11E-05	7.00E-05	8.70E-03	3.92E-04	1.45E-03	5.44E-05	1.79E-04	2.07E-03
5421974202603	542197	4202603	UCART1	3.89E-04	7.62E-03	1.96E-05	6.51E-05	8.10E-03	3.66E-04	1.35E-03	5.06E-05	1.67E-04	1.93E-03
5422074202603	542207	4202603	UCART1	3.64E-04	7.09E-03	1.83E-05	6.06E-05	7.53E-03	3.42E-04	1.25E-03	4.71E-05	1.55E-04	1.80E-03
5415574202613	541557	4202613	UCART1	1.48E-04	2.79E-03	3.10E-06	9.85E-06	2.95E-03	1.39E-04	4.93E-04	7.97E-06	2.52E-05	6.65E-04
5415674202613	541567	4202613	UCART1	1.57E-04	2.98E-03	3.24E-06	1.03E-05	3.15E-03	1.48E-04	5.26E-04	8.35E-06	2.64E-05	7.09E-04
5415774202613	541577	4202613	UCART1	1.68E-04	3.19E-03	3.40E-06	1.08E-05	3.37E-03	1.58E-04	5.63E-04	8.76E-06	2.77E-05	7.57E-04
5415874202613	541587	4202613	UCART1	1.79E-04	3.41E-03	3.57E-06	1.13E-05	3.60E-03	1.68E-04	6.02E-04	9.18E-06	2.90E-05	8.08E-04
5415974202613	541597	4202613	UCART1	1.91E-04	3.66E-03	3.75E-06	1.19E-05	3.87E-03	1.80E-04	6.46E-04	9.65E-06	3.05E-05	8.66E-04
5416074202613	541607	4202613	UCART1	2.05E-04	3.94E-03	3.95E-06	1.25E-05	4.16E-03	1.93E-04	6.96E-04	1.02E-05	3.21E-05	9.31E-04
5416174202613	541617	4202613	UCART1	2.20E-04	4.25E-03	4.18E-06	1.32E-05	4.49E-03	2.07E-04	7.51E-04	1.07E-05	3.39E-05	1.00E-03
5416274202613	541627	4202613	UCART1	2.37E-04	4.59E-03	4.42E-06	1.40E-05	4.84E-03	2.23E-04	8.11E-04	1.14E-05	3.58E-05	1.08E-03
5416374202613	541637	4202613	UCART1	2.55E-04	4.96E-03	4.67E-06	1.48E-05	5.23E-03	2.40E-04	8.75E-04	1.20E-05	3.79E-05	1.17E-03
5416474202613	541647	4202613	UCART1	2.75E-04	5.35E-03	4.95E-06	1.57E-05	5.64E-03	2.59E-04	9.45E-04	1.28E-05	4.01E-05	1.26E-03
5416574202613	541657	4202613	UCART1	2.98E-04	5.78E-03	5.26E-06	1.66E-05	6.10E-03	2.80E-04	1.02E-03	1.35E-05	4.26E-05	1.36E-03
5416674202613	541667	4202613	UCART1	3.23E-04	6.27E-03	5.60E-06	1.77E-05	6.61E-03	3.04E-04	1.11E-03	1.44E-05	4.54E-05	1.47E-03
5416774202613	541677	4202613	UCART1	3.53E-04	6.81E-03	5.98E-06	1.89E-05	7.19E-03	3.32E-04	1.20E-03	1.54E-05	4.85E-05	1.60E-03
5416874202613	541687	4202613	UCART1	3.85E-04	7.42E-03	6.40E-06	2.02E-05	7.83E-03	3.63E-04	1.31E-03	1.65E-05	5.18E-05	1.74E-03
5416974202613	541697	4202613	UCART1	4.23E-04	8.12E-03	6.86E-06	2.17E-05	8.57E-03	3.98E-04	1.43E-03	1.77E-05	5.56E-05	1.91E-03
5417074202613	541707	4202613	UCART1	4.67E-04	8.93E-03	7.38E-06	2.34E-05	9.42E-03	4.40E-04	1.58E-03	1.90E-05	5.98E-05	2.10E-03
5417174202613	541717	4202613	UCART1	5.16E-04	9.85E-03	7.95E-06	2.52E-05	1.04E-02	4.86E-04	1.74E-03	2.05E-05	6.44E-05	2.31E-03
5417274202613	541727	4202613	UCART1	5.76E-04	1.10E-02	8.61E-06	2.72E-05	1.16E-02	5.43E-04	1.94E-03	2.22E-05	6.97E-05	2.57E-03
5417374202613	541737	4202613	UCART1	6.45E-04	1.23E-02	9.33E-06	2.95E-05	1.30E-02	6.08E-04	2.17E-03	2.40E-05	7.56E-05	2.88E-03
5417474202613	541747	4202613	UCART1	7.27E-04	1.39E-02	1.02E-05	3.22E-05	1.47E-02	6.85E-04	2.46E-03	2.62E-05	8.24E-05	3.25E-03
5417574202613	541757	4202613	UCART1	8.24E-04	1.58E-02	1.11E-05	3.52E-05	1.67E-02	7.76E-04	2.80E-03	2.86E-05	9.01E-05	3.69E-03
5417674202613	541767	4202613	UCART1	9.41E-04	1.82E-02	1.22E-05	3.88E-05	1.92E-02	8.87E-04	3.22E-03	3.15E-05	9.93E-05	4.24E-03
5417774202613	541777	4202613	UCART1	1.07E-03	2.10E-02	1.35E-05	4.28E-05	2.22E-02	1.01E-03	3.71E-03	3.47E-05	1.10E-04	4.87E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417874202613	541787	4202613	UCART1	1.22E-03	2.43E-02	1.48E-05	4.71E-05	**2.56E-02**	1.15E-03	4.29E-03	3.82E-05	1.21E-04	**5.60E-03**
5417974202613	541797	4202613	UCART1	1.39E-03	2.82E-02	1.64E-05	5.22E-05	**2.96E-02**	1.31E-03	4.98E-03	4.22E-05	1.34E-04	**6.47E-03**
5418074202613	541807	4202613	UCART1	1.60E-03	3.31E-02	1.83E-05	5.85E-05	**3.47E-02**	1.51E-03	5.84E-03	4.72E-05	1.50E-04	**7.54E-03**
5418174202613	541817	4202613	UCART1	1.84E-03	3.89E-02	2.07E-05	6.64E-05	**4.08E-02**	1.73E-03	6.87E-03	5.33E-05	1.70E-04	**8.82E-03**
5418274202613	541827	4202613	UCART1	2.08E-03	4.51E-02	2.34E-05	7.56E-05	**4.73E-02**	1.96E-03	7.97E-03	6.04E-05	1.94E-04	**1.02E-02**
5418374202613	541837	4202613	UCART1	2.33E-03	5.12E-02	2.68E-05	8.69E-05	**5.36E-02**	2.19E-03	9.03E-03	6.90E-05	2.23E-04	**1.15E-02**
5418474202613	541847	4202613	UCART1	2.54E-03	5.57E-02	3.09E-05	1.01E-04	**5.83E-02**	2.39E-03	9.83E-03	7.95E-05	2.58E-04	**1.26E-02**
5418574202613	541857	4202613	UCART1	2.78E-03	5.99E-02	3.68E-05	1.21E-04	**6.28E-02**	2.62E-03	1.06E-02	9.46E-05	3.10E-04	**1.36E-02**
5418674202613	541867	4202613	UCART1	2.94E-03	6.29E-02	4.36E-05	1.45E-04	**6.60E-02**	2.77E-03	1.11E-02	1.12E-04	3.71E-04	**1.44E-02**
5418774202613	541877	4202613	UCART1	2.95E-03	6.36E-02	5.04E-05	1.70E-04	**6.67E-02**	2.78E-03	1.12E-02	1.30E-04	4.34E-04	**1.46E-02**
5418874202613	541887	4202613	UCART1	2.98E-03	6.44E-02	6.05E-05	2.06E-04	**6.76E-02**	2.80E-03	1.14E-02	1.56E-04	5.28E-04	**1.49E-02**
5418974202613	541897	4202613	UCART1	2.97E-03	6.40E-02	7.46E-05	2.59E-04	**6.73E-02**	2.80E-03	1.13E-02	1.92E-04	6.62E-04	**1.50E-02**
5419074202613	541907	4202613	UCART1	2.91E-03	6.21E-02	9.34E-05	3.31E-04	**6.55E-02**	2.74E-03	1.10E-02	2.41E-04	8.48E-04	**1.48E-02**
5419174202613	541917	4202613	UCART1	2.83E-03	5.99E-02	1.21E-04	4.43E-04	**6.33E-02**	2.66E-03	1.06E-02	3.12E-04	1.13E-03	**1.47E-02**
5419274202613	541927	4202613	UCART1	2.72E-03	5.73E-02	1.61E-04	6.18E-04	**6.08E-02**	2.56E-03	1.01E-02	4.16E-04	1.58E-03	**1.47E-02**
5419374202613	541937	4202613	UCART1	2.60E-03	5.46E-02	2.23E-04	9.30E-04	**5.84E-02**	2.45E-03	9.65E-03	5.74E-04	2.38E-03	**1.51E-02**
5419474202613	541947	4202613	UCART1	2.47E-03	5.19E-02	2.51E-04	1.13E-03	**5.58E-02**	2.33E-03	9.17E-03	6.46E-04	2.89E-03	**1.50E-02**
5419574202613	541957	4202613	UCART1	2.34E-03	4.91E-02	2.33E-04	1.07E-03	**5.27E-02**	2.21E-03	8.67E-03	6.00E-04	2.73E-03	**1.42E-02**
5419674202613	541967	4202613	UCART1	2.21E-03	4.63E-02	2.28E-04	1.04E-03	**4.98E-02**	2.08E-03	8.18E-03	5.87E-04	2.67E-03	**1.35E-02**
5419774202613	541977	4202613	UCART1	2.07E-03	4.35E-02	1.98E-04	8.49E-04	**4.66E-02**	1.95E-03	7.68E-03	5.10E-04	2.17E-03	**1.23E-02**
5419874202613	541987	4202613	UCART1	1.94E-03	4.06E-02	2.67E-04	1.26E-03	**4.41E-02**	1.83E-03	7.17E-03	6.87E-04	3.22E-03	**1.29E-02**
5419974202613	541997	4202613	UCART1	1.82E-03	3.77E-02	2.09E-04	8.71E-04	**4.06E-02**	1.71E-03	6.66E-03	5.38E-04	2.23E-03	**1.11E-02**
5420074202613	542007	4202613	UCART1	1.69E-03	3.50E-02	1.69E-04	6.57E-04	**3.75E-02**	1.59E-03	6.17E-03	4.35E-04	1.68E-03	**9.88E-03**
5420174202613	542017	4202613	UCART1	1.57E-03	3.22E-02	1.40E-04	5.21E-04	**3.44E-02**	1.47E-03	5.68E-03	3.60E-04	1.33E-03	**8.85E-03**
5420274202613	542027	4202613	UCART1	1.44E-03	2.95E-02	1.17E-04	4.26E-04	**3.15E-02**	1.36E-03	5.21E-03	3.02E-04	1.09E-03	**7.96E-03**
5420374202613	542037	4202613	UCART1	1.33E-03	2.69E-02	9.94E-05	3.55E-04	**2.87E-02**	1.25E-03	4.75E-03	2.56E-04	9.10E-04	**7.16E-03**
5420474202613	542047	4202613	UCART1	1.23E-03	2.47E-02	8.68E-05	3.06E-04	**2.63E-02**	1.15E-03	4.37E-03	2.23E-04	7.83E-04	**6.53E-03**
5420574202613	542057	4202613	UCART1	1.13E-03	2.27E-02	7.62E-05	2.66E-04	**2.42E-02**	1.07E-03	4.01E-03	1.96E-04	6.81E-04	**5.96E-03**
5420674202613	542067	4202613	UCART1	1.03E-03	2.07E-02	6.62E-05	2.29E-04	**2.20E-02**	9.75E-04	3.66E-03	1.70E-04	5.87E-04	**5.39E-03**
5420774202613	542077	4202613	UCART1	9.56E-04	1.91E-02	5.89E-05	2.03E-04	**2.03E-02**	9.00E-04	3.37E-03	1.52E-04	5.19E-04	**4.94E-03**
5420874202613	542087	4202613	UCART1	8.84E-04	1.77E-02	5.27E-05	1.80E-04	**1.88E-02**	8.32E-04	3.12E-03	1.36E-04	4.62E-04	**4.55E-03**
5420974202613	542097	4202613	UCART1	8.17E-04	1.63E-02	4.73E-05	1.61E-04	**1.74E-02**	7.70E-04	2.89E-03	1.22E-04	4.13E-04	**4.19E-03**
5421074202613	542107	4202613	UCART1	7.57E-04	1.51E-02	4.27E-05	1.45E-04	**1.61E-02**	7.13E-04	2.68E-03	1.10E-04	3.70E-04	**3.87E-03**
5421174202613	542117	4202613	UCART1	7.01E-04	1.40E-02	3.86E-05	1.30E-04	**1.49E-02**	6.60E-04	2.48E-03	9.95E-05	3.34E-04	**3.57E-03**
5421274202613	542127	4202613	UCART1	6.53E-04	1.31E-02	3.53E-05	1.18E-04	**1.39E-02**	6.15E-04	2.31E-03	9.08E-05	3.03E-04	**3.31E-03**
5421374202613	542137	4202613	UCART1	6.07E-04	1.21E-02	3.22E-05	1.08E-04	**1.29E-02**	5.72E-04	2.14E-03	8.29E-05	2.76E-04	**3.07E-03**
5421474202613	542147	4202613	UCART1	5.63E-04	1.12E-02	2.95E-05	9.82E-05	**1.19E-02**	5.30E-04	1.98E-03	7.58E-05	2.51E-04	**2.84E-03**
5421574202613	542157	4202613	UCART1	5.24E-04	1.04E-02	2.71E-05	9.00E-05	**1.10E-02**	4.93E-04	1.83E-03	6.97E-05	2.30E-04	**2.63E-03**
5421674202613	542167	4202613	UCART1	4.87E-04	9.61E-03	2.50E-05	8.28E-05	**1.02E-02**	4.58E-04	1.70E-03	6.42E-05	2.12E-04	**2.43E-03**
5421774202613	542177	4202613	UCART1	4.52E-04	8.89E-03	2.31E-05	7.64E-05	**9.45E-03**	4.26E-04	1.57E-03	5.94E-05	1.96E-04	**2.25E-03**
5421874202613	542187	4202613	UCART1	4.22E-04	8.25E-03	2.14E-05	7.09E-05	**8.76E-03**	3.97E-04	1.46E-03	5.51E-05	1.82E-04	**2.09E-03**
5421974202613	542197	4202613	UCART1	3.93E-04	7.66E-03	1.99E-05	6.60E-05	**8.13E-03**	3.70E-04	1.35E-03	5.13E-05	1.69E-04	**1.94E-03**
5422074202613	542207	4202613	UCART1	3.67E-04	7.11E-03	1.86E-05	6.15E-05	**7.56E-03**	3.46E-04	1.26E-03	4.78E-05	1.57E-04	**1.81E-03**
5422174202613	542217	4202613	UCART1	3.44E-04	6.62E-03	1.74E-05	5.75E-05	**7.04E-03**	3.23E-04	1.17E-03	4.47E-05	1.47E-04	**1.69E-03**
5415574202623	541557	4202623	UCART1	1.49E-04	2.80E-03	3.14E-06	9.97E-06	**2.96E-03**	1.40E-04	4.95E-04	8.08E-06	2.55E-05	**6.69E-04**
5415674202623	541567	4202623	UCART1	1.59E-04	2.99E-03	3.29E-06	1.04E-05	**3.16E-03**	1.49E-04	5.28E-04	8.47E-06	2.67E-05	**7.12E-04**
5415774202623	541577	4202623	UCART1	1.69E-04	3.20E-03	3.45E-06	1.10E-05	**3.38E-03**	1.59E-04	5.65E-04	8.89E-06	2.81E-05	**7.61E-04**
5415874202623	541587	4202623	UCART1	1.80E-04	3.42E-03	3.62E-06	1.15E-05	**3.61E-03**	1.70E-04	6.04E-04	9.32E-06	2.94E-05	**8.12E-04**
5415974202623	541597	4202623	UCART1	1.93E-04	3.67E-03	3.81E-06	1.21E-05	**3.88E-03**	1.82E-04	6.48E-04	9.80E-06	3.09E-05	**8.70E-04**
5416074202623	541607	4202623	UCART1	2.06E-04	3.94E-03	4.01E-06	1.27E-05	**4.17E-03**	1.94E-04	6.97E-04	1.03E-05	3.25E-05	**9.34E-04**
5416174202623	541617	4202623	UCART1	2.22E-04	4.26E-03	4.23E-06	1.34E-05	**4.50E-03**	2.09E-04	7.52E-04	1.09E-05	3.43E-05	**1.01E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416274202623	541627	4202623	UCART1	2.39E-04	4.60E-03	4.48E-06	1.42E-05	**4.86E-03**	2.25E-04	8.13E-04	1.15E-05	3.63E-05	**1.09E-03**
5416374202623	541637	4202623	UCART1	2.58E-04	4.98E-03	4.74E-06	1.50E-05	**5.26E-03**	2.43E-04	8.79E-04	1.22E-05	3.84E-05	**1.17E-03**
5416474202623	541647	4202623	UCART1	2.79E-04	5.39E-03	5.03E-06	1.59E-05	**5.69E-03**	2.62E-04	9.52E-04	1.29E-05	4.07E-05	**1.27E-03**
5416574202623	541657	4202623	UCART1	3.02E-04	5.85E-03	5.34E-06	1.69E-05	**6.17E-03**	2.84E-04	1.03E-03	1.38E-05	4.32E-05	**1.37E-03**
5416674202623	541667	4202623	UCART1	3.28E-04	6.36E-03	5.70E-06	1.80E-05	**6.71E-03**	3.09E-04	1.12E-03	1.47E-05	4.61E-05	**1.49E-03**
5416774202623	541677	4202623	UCART1	3.58E-04	6.92E-03	6.08E-06	1.92E-05	**7.30E-03**	3.37E-04	1.22E-03	1.57E-05	4.92E-05	**1.62E-03**
5416874202623	541687	4202623	UCART1	3.92E-04	7.55E-03	6.51E-06	2.06E-05	**7.97E-03**	3.69E-04	1.33E-03	1.68E-05	5.27E-05	**1.77E-03**
5416974202623	541697	4202623	UCART1	4.31E-04	8.28E-03	7.00E-06	2.21E-05	**8.74E-03**	4.06E-04	1.46E-03	1.80E-05	5.66E-05	**1.94E-03**
5417074202623	541707	4202623	UCART1	4.76E-04	9.12E-03	7.53E-06	2.38E-05	**9.63E-03**	4.48E-04	1.61E-03	1.94E-05	6.09E-05	**2.14E-03**
5417174202623	541717	4202623	UCART1	5.27E-04	1.01E-02	8.12E-06	2.57E-05	**1.06E-02**	4.97E-04	1.78E-03	2.09E-05	6.57E-05	**2.36E-03**
5417274202623	541727	4202623	UCART1	5.89E-04	1.12E-02	8.80E-06	2.78E-05	**1.19E-02**	5.55E-04	1.99E-03	2.27E-05	7.12E-05	**2.64E-03**
5417374202623	541737	4202623	UCART1	6.60E-04	1.26E-02	9.54E-06	3.02E-05	**1.33E-02**	6.22E-04	2.23E-03	2.46E-05	7.72E-05	**2.95E-03**
5417474202623	541747	4202623	UCART1	7.47E-04	1.43E-02	1.04E-05	3.30E-05	**1.51E-02**	7.03E-04	2.52E-03	2.68E-05	8.44E-05	**3.34E-03**
5417574202623	541757	4202623	UCART1	8.49E-04	1.63E-02	1.14E-05	3.61E-05	**1.72E-02**	8.00E-04	2.88E-03	2.94E-05	9.25E-05	**3.80E-03**
5417674202623	541767	4202623	UCART1	9.75E-04	1.88E-02	1.26E-05	3.99E-05	**1.99E-02**	9.18E-04	3.33E-03	3.25E-05	1.02E-04	**4.38E-03**
5417774202623	541777	4202623	UCART1	1.12E-03	2.18E-02	1.39E-05	4.42E-05	**2.30E-02**	1.05E-03	3.85E-03	3.58E-05	1.13E-04	**5.06E-03**
5417874202623	541787	4202623	UCART1	1.28E-03	2.53E-02	1.54E-05	4.88E-05	**2.67E-02**	1.21E-03	4.48E-03	3.95E-05	1.25E-04	**5.85E-03**
5417974202623	541797	4202623	UCART1	1.47E-03	2.96E-02	1.70E-05	5.41E-05	**3.11E-02**	1.38E-03	5.22E-03	4.37E-05	1.38E-04	**6.79E-03**
5418074202623	541807	4202623	UCART1	1.70E-03	3.49E-02	1.90E-05	6.07E-05	**3.67E-02**	1.60E-03	6.17E-03	4.89E-05	1.55E-04	**7.98E-03**
5418174202623	541817	4202623	UCART1	1.98E-03	4.16E-02	2.14E-05	6.89E-05	**4.37E-02**	1.86E-03	7.35E-03	5.52E-05	1.76E-04	**9.44E-03**
5418274202623	541827	4202623	UCART1	2.29E-03	4.94E-02	2.44E-05	7.87E-05	**5.18E-02**	2.15E-03	8.72E-03	6.27E-05	2.02E-04	**1.11E-02**
5418374202623	541837	4202623	UCART1	2.61E-03	5.76E-02	2.79E-05	9.07E-05	**6.03E-02**	2.45E-03	1.02E-02	7.18E-05	2.32E-04	**1.29E-02**
5418474202623	541847	4202623	UCART1	2.90E-03	6.45E-02	3.22E-05	1.05E-04	**6.76E-02**	2.73E-03	1.14E-02	8.28E-05	2.70E-04	**1.45E-02**
5418574202623	541857	4202623	UCART1	3.20E-03	7.03E-02	3.81E-05	1.26E-04	**7.36E-02**	3.01E-03	1.24E-02	9.82E-05	3.22E-04	**1.58E-02**
5418674202623	541867	4202623	UCART1	3.41E-03	7.48E-02	4.56E-05	1.52E-04	**7.84E-02**	3.21E-03	1.32E-02	1.17E-04	3.90E-04	**1.69E-02**
5418774202623	541877	4202623	UCART1	3.45E-03	7.58E-02	5.33E-05	1.80E-04	**7.95E-02**	3.25E-03	1.34E-02	1.37E-04	4.60E-04	**1.72E-02**
5418874202623	541887	4202623	UCART1	3.46E-03	7.60E-02	6.39E-05	2.19E-04	**7.98E-02**	3.25E-03	1.34E-02	1.65E-04	5.60E-04	**1.74E-02**
5418974202623	541897	4202623	UCART1	3.44E-03	7.50E-02	7.96E-05	2.76E-04	**7.88E-02**	3.24E-03	1.33E-02	2.05E-04	7.07E-04	**1.74E-02**
5419074202623	541907	4202623	UCART1	3.34E-03	7.20E-02	1.01E-04	3.57E-04	**7.58E-02**	3.14E-03	1.27E-02	2.59E-04	9.15E-04	**1.70E-02**
5419174202623	541917	4202623	UCART1	3.22E-03	6.84E-02	1.31E-04	4.82E-04	**7.23E-02**	3.03E-03	1.21E-02	3.38E-04	1.23E-03	**1.67E-02**
5419274202623	541927	4202623	UCART1	3.05E-03	6.46E-02	1.76E-04	6.87E-04	**6.85E-02**	2.88E-03	1.14E-02	4.53E-04	1.76E-03	**1.65E-02**
5419374202623	541937	4202623	UCART1	2.89E-03	6.08E-02	2.45E-04	1.09E-03	**6.50E-02**	2.72E-03	1.07E-02	6.32E-04	2.79E-03	**1.69E-02**
5419474202623	541947	4202623	UCART1	2.72E-03	5.72E-02	1.97E-04	8.23E-04	**6.10E-02**	2.56E-03	1.01E-02	5.08E-04	2.11E-03	**1.53E-02**
5419574202623	541957	4202623	UCART1	2.56E-03	5.37E-02	2.22E-04	9.56E-04	**5.75E-02**	2.41E-03	9.49E-03	5.72E-04	2.45E-03	**1.49E-02**
5419674202623	541967	4202623	UCART1	2.40E-03	5.03E-02	2.21E-04	9.62E-04	**5.39E-02**	2.26E-03	8.89E-03	5.68E-04	2.46E-03	**1.42E-02**
5419774202623	541977	4202623	UCART1	2.24E-03	4.68E-02	2.57E-04	1.20E-03	**5.05E-02**	2.11E-03	8.26E-03	6.61E-04	3.07E-03	**1.41E-02**
5419874202623	541987	4202623	UCART1	2.08E-03	4.35E-02	2.50E-04	1.10E-03	**4.69E-02**	1.96E-03	7.67E-03	6.43E-04	2.81E-03	**1.31E-02**
5419974202623	541997	4202623	UCART1	1.93E-03	4.01E-02	1.95E-04	7.85E-04	**4.30E-02**	1.82E-03	7.08E-03	5.01E-04	2.01E-03	**1.14E-02**
5420074202623	542007	4202623	UCART1	1.78E-03	3.68E-02	1.57E-04	6.02E-04	**3.94E-02**	1.68E-03	6.51E-03	4.05E-04	1.54E-03	**1.01E-02**
5420174202623	542017	4202623	UCART1	1.65E-03	3.38E-02	1.32E-04	4.87E-04	**3.61E-02**	1.55E-03	5.97E-03	3.39E-04	1.25E-03	**9.11E-03**
5420274202623	542027	4202623	UCART1	1.52E-03	3.10E-02	1.12E-04	4.05E-04	**3.30E-02**	1.43E-03	5.47E-03	2.89E-04	1.04E-03	**8.22E-03**
5420374202623	542037	4202623	UCART1	1.39E-03	2.81E-02	9.59E-05	3.41E-04	**3.00E-02**	1.31E-03	4.97E-03	2.47E-04	8.72E-04	**7.40E-03**
5420474202623	542047	4202623	UCART1	1.28E-03	2.59E-02	8.44E-05	2.96E-04	**2.75E-02**	1.21E-03	4.57E-03	2.17E-04	7.59E-04	**6.75E-03**
5420574202623	542057	4202623	UCART1	1.18E-03	2.38E-02	7.48E-05	2.60E-04	**2.53E-02**	1.12E-03	4.20E-03	1.93E-04	6.65E-04	**6.17E-03**
5420674202623	542067	4202623	UCART1	1.08E-03	2.16E-02	6.53E-05	2.26E-04	**2.30E-02**	1.02E-03	3.82E-03	1.68E-04	5.78E-04	**5.58E-03**
5420774202623	542077	4202623	UCART1	9.92E-04	1.99E-02	5.82E-05	2.00E-04	**2.11E-02**	9.34E-04	3.51E-03	1.50E-04	5.12E-04	**5.10E-03**
5420874202623	542087	4202623	UCART1	9.14E-04	1.83E-02	5.23E-05	1.79E-04	**1.94E-02**	8.61E-04	3.23E-03	1.35E-04	4.57E-04	**4.68E-03**
5420974202623	542097	4202623	UCART1	8.43E-04	1.69E-02	4.71E-05	1.60E-04	**1.79E-02**	7.94E-04	2.98E-03	1.21E-04	4.10E-04	**4.31E-03**
5421074202623	542107	4202623	UCART1	7.78E-04	1.56E-02	4.26E-05	1.44E-04	**1.65E-02**	7.33E-04	2.75E-03	1.10E-04	3.70E-04	**3.96E-03**
5421174202623	542117	4202623	UCART1	7.20E-04	1.44E-02	3.87E-05	1.31E-04	**1.53E-02**	6.78E-04	2.54E-03	9.97E-05	3.35E-04	**3.65E-03**
5421274202623	542127	4202623	UCART1	6.67E-04	1.33E-02	3.54E-05	1.19E-04	**1.41E-02**	6.28E-04	2.35E-03	9.11E-05	3.04E-04	**3.38E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations ($\mu g/m3$)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421374202623	542137	4202623	UCART1	6.18E-04	1.23E-02	3.24E-05	1.08E-04	**1.31E-02**	5.82E-04	2.17E-03	8.33E-05	2.77E-04	**3.12E-03**
5421474202623	542147	4202623	UCART1	5.72E-04	1.13E-02	2.96E-05	9.88E-05	**1.20E-02**	5.39E-04	2.00E-03	7.63E-05	2.53E-04	**2.87E-03**
5421574202623	542157	4202623	UCART1	5.31E-04	1.05E-02	2.73E-05	9.07E-05	**1.11E-02**	5.00E-04	1.85E-03	7.02E-05	2.32E-04	**2.65E-03**
5421674202623	542167	4202623	UCART1	4.92E-04	9.66E-03	2.52E-05	8.35E-05	**1.03E-02**	4.63E-04	1.71E-03	6.48E-05	2.14E-04	**2.45E-03**
5421774202623	542177	4202623	UCART1	4.56E-04	8.92E-03	2.33E-05	7.71E-05	**9.48E-03**	4.30E-04	1.58E-03	5.99E-05	1.97E-04	**2.26E-03**
5421874202623	542187	4202623	UCART1	4.25E-04	8.26E-03	2.16E-05	7.16E-05	**8.78E-03**	4.00E-04	1.46E-03	5.57E-05	1.83E-04	**2.10E-03**
5421974202623	542197	4202623	UCART1	3.96E-04	7.67E-03	2.02E-05	6.67E-05	**8.15E-03**	3.73E-04	1.35E-03	5.19E-05	1.71E-04	**1.95E-03**
5422074202623	542207	4202623	UCART1	3.70E-04	7.12E-03	1.88E-05	6.22E-05	**7.57E-03**	3.48E-04	1.26E-03	4.84E-05	1.59E-04	**1.81E-03**
5422174202623	542217	4202623	UCART1	3.45E-04	6.62E-03	1.76E-05	5.82E-05	**7.04E-03**	3.25E-04	1.17E-03	4.53E-05	1.49E-04	**1.69E-03**
5415574202633	541557	4202633	UCART1	1.50E-04	2.82E-03	3.17E-06	1.01E-05	**2.98E-03**	1.41E-04	4.97E-04	8.17E-06	2.58E-05	**6.72E-04**
5415674202633	541567	4202633	UCART1	1.59E-04	3.00E-03	3.33E-06	1.06E-05	**3.17E-03**	1.50E-04	5.30E-04	8.57E-06	2.70E-05	**7.15E-04**
5415774202633	541577	4202633	UCART1	1.70E-04	3.20E-03	3.50E-06	1.11E-05	**3.39E-03**	1.60E-04	5.66E-04	9.00E-06	2.84E-05	**7.64E-04**
5415874202633	541587	4202633	UCART1	1.82E-04	3.43E-03	3.67E-06	1.16E-05	**3.63E-03**	1.71E-04	6.06E-04	9.46E-06	2.98E-05	**8.16E-04**
5415974202633	541597	4202633	UCART1	1.94E-04	3.68E-03	3.86E-06	1.22E-05	**3.89E-03**	1.83E-04	6.49E-04	9.94E-06	3.13E-05	**8.74E-04**
5416074202633	541607	4202633	UCART1	2.08E-04	3.95E-03	4.07E-06	1.29E-05	**4.18E-03**	1.96E-04	6.98E-04	1.05E-05	3.30E-05	**9.37E-04**
5416174202633	541617	4202633	UCART1	2.24E-04	4.26E-03	4.29E-06	1.36E-05	**4.50E-03**	2.11E-04	7.53E-04	1.10E-05	3.47E-05	**1.01E-03**
5416274202633	541627	4202633	UCART1	2.41E-04	4.62E-03	4.54E-06	1.44E-05	**4.88E-03**	2.27E-04	8.15E-04	1.17E-05	3.68E-05	**1.09E-03**
5416374202633	541637	4202633	UCART1	2.60E-04	5.00E-03	4.81E-06	1.52E-05	**5.28E-03**	2.45E-04	8.83E-04	1.24E-05	3.89E-05	**1.18E-03**
5416474202633	541647	4202633	UCART1	2.81E-04	5.42E-03	5.10E-06	1.61E-05	**5.72E-03**	2.65E-04	9.57E-04	1.31E-05	4.12E-05	**1.28E-03**
5416574202633	541657	4202633	UCART1	3.06E-04	5.90E-03	5.43E-06	1.71E-05	**6.23E-03**	2.88E-04	1.04E-03	1.40E-05	4.39E-05	**1.39E-03**
5416674202633	541667	4202633	UCART1	3.33E-04	6.43E-03	5.80E-06	1.83E-05	**6.79E-03**	3.14E-04	1.14E-03	1.49E-05	4.68E-05	**1.51E-03**
5416774202633	541677	4202633	UCART1	3.63E-04	7.01E-03	6.19E-06	1.95E-05	**7.40E-03**	3.42E-04	1.24E-03	1.59E-05	5.00E-05	**1.65E-03**
5416874202633	541687	4202633	UCART1	3.98E-04	7.67E-03	6.63E-06	2.09E-05	**8.10E-03**	3.75E-04	1.36E-03	1.71E-05	5.36E-05	**1.80E-03**
5416974202633	541697	4202633	UCART1	4.39E-04	8.44E-03	7.13E-06	2.25E-05	**8.90E-03**	4.13E-04	1.49E-03	1.84E-05	5.76E-05	**1.98E-03**
5417074202633	541707	4202633	UCART1	4.85E-04	9.30E-03	7.69E-06	2.43E-05	**9.82E-03**	4.57E-04	1.64E-03	1.98E-05	6.21E-05	**2.18E-03**
5417174202633	541717	4202633	UCART1	5.39E-04	1.03E-02	8.30E-06	2.62E-05	**1.09E-02**	5.07E-04	1.82E-03	2.14E-05	6.71E-05	**2.42E-03**
5417274202633	541727	4202633	UCART1	6.03E-04	1.15E-02	9.02E-06	2.85E-05	**1.22E-02**	5.68E-04	2.03E-03	2.32E-05	7.29E-05	**2.70E-03**
5417374202633	541737	4202633	UCART1	6.77E-04	1.29E-02	9.79E-06	3.09E-05	**1.36E-02**	6.37E-04	2.28E-03	2.52E-05	7.92E-05	**3.02E-03**
5417474202633	541747	4202633	UCART1	7.67E-04	1.47E-02	1.07E-05	3.38E-05	**1.55E-02**	7.23E-04	2.59E-03	2.76E-05	8.66E-05	**3.43E-03**
5417574202633	541757	4202633	UCART1	8.75E-04	1.68E-02	1.17E-05	3.72E-05	**1.77E-02**	8.24E-04	2.96E-03	3.02E-05	9.51E-05	**3.91E-03**
5417674202633	541767	4202633	UCART1	1.01E-03	1.94E-02	1.30E-05	4.11E-05	**2.05E-02**	9.50E-04	3.43E-03	3.34E-05	1.05E-04	**4.52E-03**
5417774202633	541777	4202633	UCART1	1.16E-03	2.26E-02	1.44E-05	4.56E-05	**2.38E-02**	1.10E-03	4.00E-03	3.70E-05	1.17E-04	**5.25E-03**
5417874202633	541787	4202633	UCART1	1.34E-03	2.65E-02	1.59E-05	5.06E-05	**2.79E-02**	1.27E-03	4.67E-03	4.09E-05	1.29E-04	**6.11E-03**
5417974202633	541797	4202633	UCART1	1.55E-03	3.11E-02	1.76E-05	5.62E-05	**3.27E-02**	1.46E-03	5.49E-03	4.53E-05	1.44E-04	**7.14E-03**
5418074202633	541807	4202633	UCART1	1.81E-03	3.70E-02	1.97E-05	6.31E-05	**3.89E-02**	1.71E-03	6.54E-03	5.07E-05	1.62E-04	**8.46E-03**
5418174202633	541817	4202633	UCART1	2.13E-03	4.45E-02	2.22E-05	7.16E-05	**4.67E-02**	2.01E-03	7.86E-03	5.72E-05	1.83E-04	**1.01E-02**
5418274202633	541827	4202633	UCART1	2.51E-03	5.39E-02	2.53E-05	8.19E-05	**5.65E-02**	2.36E-03	9.52E-03	6.50E-05	2.10E-04	**1.22E-02**
5418374202633	541837	4202633	UCART1	2.92E-03	6.49E-02	2.89E-05	9.44E-05	**6.79E-02**	2.75E-03	1.15E-02	7.44E-05	2.42E-04	**1.45E-02**
5418474202633	541847	4202633	UCART1	3.35E-03	7.60E-02	3.36E-05	1.11E-04	**7.95E-02**	3.16E-03	1.34E-02	8.65E-05	2.83E-04	**1.70E-02**
5418574202633	541857	4202633	UCART1	3.74E-03	8.47E-02	3.96E-05	1.31E-04	**8.86E-02**	3.52E-03	1.50E-02	1.02E-04	3.36E-04	**1.89E-02**
5418674202633	541867	4202633	UCART1	4.07E-03	9.11E-02	4.76E-05	1.59E-04	**9.54E-02**	3.83E-03	1.61E-02	1.22E-04	4.07E-04	**2.05E-02**
5418774202633	541877	4202633	UCART1	4.11E-03	9.27E-02	5.60E-05	1.89E-04	**9.70E-02**	3.87E-03	1.64E-02	1.44E-04	4.85E-04	**2.09E-02**
5418874202633	541887	4202633	UCART1	4.11E-03	9.24E-02	6.80E-05	2.33E-04	**9.69E-02**	3.87E-03	1.63E-02	1.75E-04	5.96E-04	**2.10E-02**
5418974202633	541897	4202633	UCART1	4.05E-03	8.96E-02	8.50E-05	2.95E-04	**9.40E-02**	3.81E-03	1.58E-02	2.19E-04	7.56E-04	**2.06E-02**
5419074202633	541907	4202633	UCART1	3.86E-03	8.40E-02	1.07E-04	3.82E-04	**8.83E-02**	3.63E-03	1.48E-02	2.76E-04	9.77E-04	**1.97E-02**
5419174202633	541917	4202633	UCART1	3.58E-03	7.70E-02	1.36E-04	5.08E-04	**8.12E-02**	3.37E-03	1.36E-02	3.51E-04	1.30E-03	**1.86E-02**
5419274202633	541927	4202633	UCART1	3.36E-03	7.15E-02	1.83E-04	7.34E-04	**7.58E-02**	3.16E-03	1.26E-02	4.72E-04	1.88E-03	**1.81E-02**
5419374202633	541937	4202633	UCART1	3.14E-03	6.66E-02	2.10E-04	8.81E-04	**7.08E-02**	2.96E-03	1.18E-02	5.40E-04	2.26E-03	**1.75E-02**
5419474202633	541947	4202633	UCART1	2.95E-03	6.22E-02	2.08E-04	8.58E-04	**6.62E-02**	2.78E-03	1.10E-02	5.36E-04	2.20E-03	**1.65E-02**
5419574202633	541957	4202633	UCART1	2.77E-03	5.82E-02	1.64E-04	6.42E-04	**6.18E-02**	2.61E-03	1.03E-02	4.21E-04	1.64E-03	**1.49E-02**
5419674202633	541967	4202633	UCART1	2.58E-03	5.41E-02	2.18E-04	9.67E-04	**5.79E-02**	2.43E-03	9.56E-03	5.62E-04	2.47E-03	**1.50E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations ($\mu g/m3$)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419774202633	541977	4202633	UCART1	2.41E-03	5.04E-02	2.44E-04	1.07E-03	5.41E-02	2.27E-03	8.89E-03	6.28E-04	2.73E-03	1.45E-02
5419874202633	541987	4202633	UCART1	2.23E-03	4.65E-02	2.29E-04	9.71E-04	4.99E-02	2.10E-03	8.21E-03	5.89E-04	2.49E-03	1.34E-02
5419974202633	541997	4202633	UCART1	2.06E-03	4.28E-02	1.82E-04	7.21E-04	4.57E-02	1.94E-03	7.55E-03	4.69E-04	1.85E-03	1.18E-02
5420074202633	542007	4202633	UCART1	1.90E-03	3.92E-02	1.51E-04	5.69E-04	4.19E-02	1.79E-03	6.93E-03	3.88E-04	1.46E-03	1.06E-02
5420174202633	542017	4202633	UCART1	1.75E-03	3.59E-02	1.27E-04	4.66E-04	3.82E-02	1.65E-03	6.33E-03	3.28E-04	1.19E-03	9.50E-03
5420274202633	542027	4202633	UCART1	1.61E-03	3.27E-02	1.09E-04	3.91E-04	3.48E-02	1.51E-03	5.77E-03	2.81E-04	1.00E-03	8.57E-03
5420374202633	542037	4202633	UCART1	1.46E-03	2.95E-02	9.33E-05	3.30E-04	3.14E-02	1.37E-03	5.22E-03	2.40E-04	8.45E-04	7.68E-03
5420474202633	542047	4202633	UCART1	1.35E-03	2.71E-02	8.28E-05	2.89E-04	2.88E-02	1.27E-03	4.79E-03	2.13E-04	7.41E-04	7.01E-03
5420574202633	542057	4202633	UCART1	1.24E-03	2.48E-02	7.34E-05	2.54E-04	2.64E-02	1.16E-03	4.38E-03	1.89E-04	6.51E-04	6.38E-03
5420674202633	542067	4202633	UCART1	1.13E-03	2.26E-02	6.50E-05	2.24E-04	2.40E-02	1.06E-03	4.00E-03	1.67E-04	5.73E-04	5.80E-03
5420774202633	542077	4202633	UCART1	1.03E-03	2.07E-02	5.79E-05	1.98E-04	2.19E-02	9.71E-04	3.65E-03	1.49E-04	5.08E-04	5.28E-03
5420874202633	542087	4202633	UCART1	9.45E-04	1.89E-02	5.20E-05	1.77E-04	2.01E-02	8.90E-04	3.34E-03	1.34E-04	4.54E-04	4.82E-03
5420974202633	542097	4202633	UCART1	8.70E-04	1.74E-02	4.70E-05	1.60E-04	1.85E-02	8.19E-04	3.07E-03	1.21E-04	4.09E-04	4.42E-03
5421074202633	542107	4202633	UCART1	8.01E-04	1.60E-02	4.27E-05	1.45E-04	1.70E-02	7.55E-04	2.83E-03	1.10E-04	3.71E-04	4.06E-03
5421174202633	542117	4202633	UCART1	7.38E-04	1.47E-02	3.89E-05	1.31E-04	1.56E-02	6.95E-04	2.60E-03	1.00E-04	3.36E-04	3.73E-03
5421274202633	542127	4202633	UCART1	6.81E-04	1.35E-02	3.55E-05	1.19E-04	1.44E-02	6.41E-04	2.39E-03	9.14E-05	3.05E-04	3.43E-03
5421374202633	542137	4202633	UCART1	6.28E-04	1.24E-02	3.25E-05	1.09E-04	1.32E-02	5.91E-04	2.20E-03	8.37E-05	2.78E-04	3.15E-03
5421474202633	542147	4202633	UCART1	5.80E-04	1.14E-02	2.98E-05	9.95E-05	1.21E-02	5.46E-04	2.02E-03	7.68E-05	2.55E-04	2.90E-03
5421574202633	542157	4202633	UCART1	5.37E-04	1.05E-02	2.75E-05	9.14E-05	1.12E-02	5.05E-04	1.86E-03	7.07E-05	2.34E-04	2.67E-03
5421674202633	542167	4202633	UCART1	4.97E-04	9.70E-03	2.54E-05	8.42E-05	1.03E-02	4.68E-04	1.71E-03	6.53E-05	2.16E-04	2.46E-03
5421774202633	542177	4202633	UCART1	4.61E-04	8.95E-03	2.35E-05	7.79E-05	9.51E-03	4.34E-04	1.58E-03	6.05E-05	1.99E-04	2.27E-03
5421874202633	542187	4202633	UCART1	4.28E-04	8.27E-03	2.18E-05	7.23E-05	8.79E-03	4.03E-04	1.46E-03	5.62E-05	1.85E-04	2.10E-03
5421974202633	542197	4202633	UCART1	3.98E-04	7.66E-03	2.03E-05	6.73E-05	8.14E-03	3.75E-04	1.35E-03	5.24E-05	1.72E-04	1.95E-03
5422074202633	542207	4202633	UCART1	3.71E-04	7.11E-03	1.90E-05	6.28E-05	7.56E-03	3.50E-04	1.26E-03	4.89E-05	1.61E-04	1.81E-03
5422174202633	542217	4202633	UCART1	3.47E-04	6.61E-03	1.78E-05	5.87E-05	7.04E-03	3.27E-04	1.17E-03	4.57E-05	1.50E-04	1.69E-03
5422274202633	542227	4202633	UCART1	3.25E-04	6.17E-03	1.67E-05	5.50E-05	6.56E-03	3.06E-04	1.09E-03	4.29E-05	1.41E-04	1.58E-03
5415474202643	541547	4202643	UCART1	1.41E-04	2.67E-03	3.07E-06	9.73E-06	2.82E-03	1.33E-04	4.71E-04	7.90E-06	2.49E-05	6.37E-04
5415574202643	541557	4202643	UCART1	1.50E-04	2.83E-03	3.21E-06	1.02E-05	3.00E-03	1.42E-04	5.00E-04	8.27E-06	2.61E-05	6.76E-04
5415674202643	541567	4202643	UCART1	1.60E-04	3.01E-03	3.37E-06	1.07E-05	3.19E-03	1.51E-04	5.32E-04	8.68E-06	2.74E-05	7.19E-04
5415774202643	541577	4202643	UCART1	1.71E-04	3.22E-03	3.55E-06	1.12E-05	3.41E-03	1.61E-04	5.69E-04	9.13E-06	2.88E-05	7.68E-04
5415874202643	541587	4202643	UCART1	1.83E-04	3.44E-03	3.73E-06	1.18E-05	3.64E-03	1.72E-04	6.08E-04	9.59E-06	3.02E-05	8.20E-04
5415974202643	541597	4202643	UCART1	1.96E-04	3.69E-03	3.92E-06	1.24E-05	3.90E-03	1.84E-04	6.51E-04	1.01E-05	3.17E-05	8.78E-04
5416074202643	541607	4202643	UCART1	2.10E-04	3.96E-03	4.13E-06	1.31E-05	4.19E-03	1.98E-04	7.00E-04	1.06E-05	3.34E-05	9.42E-04
5416174202643	541617	4202643	UCART1	2.26E-04	4.27E-03	4.36E-06	1.38E-05	4.52E-03	2.12E-04	7.55E-04	1.12E-05	3.53E-05	1.01E-03
5416274202643	541627	4202643	UCART1	2.44E-04	4.63E-03	4.62E-06	1.46E-05	4.89E-03	2.30E-04	8.18E-04	1.19E-05	3.74E-05	1.10E-03
5416374202643	541637	4202643	UCART1	2.64E-04	5.03E-03	4.90E-06	1.55E-05	5.31E-03	2.48E-04	8.88E-04	1.26E-05	3.96E-05	1.19E-03
5416474202643	541647	4202643	UCART1	2.85E-04	5.45E-03	5.19E-06	1.64E-05	5.75E-03	2.68E-04	9.62E-04	1.34E-05	4.19E-05	1.29E-03
5416574202643	541657	4202643	UCART1	3.09E-04	5.93E-03	5.53E-06	1.74E-05	6.27E-03	2.91E-04	1.05E-03	1.42E-05	4.46E-05	1.40E-03
5416674202643	541667	4202643	UCART1	3.37E-04	6.48E-03	5.90E-06	1.86E-05	6.85E-03	3.18E-04	1.15E-03	1.52E-05	4.76E-05	1.53E-03
5416774202643	541677	4202643	UCART1	3.69E-04	7.09E-03	6.31E-06	1.99E-05	7.49E-03	3.47E-04	1.25E-03	1.62E-05	5.09E-05	1.67E-03
5416874202643	541687	4202643	UCART1	4.05E-04	7.79E-03	6.77E-06	2.13E-05	8.22E-03	3.81E-04	1.38E-03	1.74E-05	5.46E-05	1.83E-03
5416974202643	541697	4202643	UCART1	4.47E-04	8.58E-03	7.29E-06	2.30E-05	9.06E-03	4.21E-04	1.52E-03	1.88E-05	5.88E-05	2.01E-03
5417074202643	541707	4202643	UCART1	4.94E-04	9.48E-03	7.86E-06	2.48E-05	1.00E-02	4.65E-04	1.67E-03	2.02E-05	6.34E-05	2.22E-03
5417174202643	541717	4202643	UCART1	5.50E-04	1.05E-02	8.50E-06	2.68E-05	1.11E-02	5.18E-04	1.86E-03	2.19E-05	6.86E-05	2.47E-03
5417274202643	541727	4202643	UCART1	6.16E-04	1.18E-02	9.24E-06	2.91E-05	1.24E-02	5.80E-04	2.08E-03	2.38E-05	7.46E-05	2.76E-03
5417374202643	541737	4202643	UCART1	6.95E-04	1.33E-02	1.01E-05	3.18E-05	1.40E-02	6.54E-04	2.34E-03	2.59E-05	8.14E-05	3.10E-03
5417474202643	541747	4202643	UCART1	7.89E-04	1.51E-02	1.10E-05	3.48E-05	1.59E-02	7.43E-04	2.66E-03	2.84E-05	8.91E-05	3.52E-03
5417574202643	541757	4202643	UCART1	9.02E-04	1.73E-02	1.21E-05	3.83E-05	1.82E-02	8.49E-04	3.05E-03	3.11E-05	9.80E-05	4.03E-03
5417674202643	541767	4202643	UCART1	1.04E-03	2.01E-02	1.34E-05	4.24E-05	2.12E-02	9.82E-04	3.54E-03	3.45E-05	1.09E-04	4.67E-03
5417774202643	541777	4202643	UCART1	1.21E-03	2.34E-02	1.48E-05	4.71E-05	2.47E-02	1.14E-03	4.14E-03	3.82E-05	1.21E-04	5.44E-03
5417874202643	541787	4202643	UCART1	1.41E-03	2.76E-02	1.65E-05	5.25E-05	2.91E-02	1.33E-03	4.87E-03	4.24E-05	1.34E-04	6.38E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations ($\mu g/m3$)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417974202643	541797	4202643	UCART1	1.64E-03	3.26E-02	1.82E-05	5.84E-05	**3.43E-02**	1.54E-03	5.76E-03	4.69E-05	1.49E-04	**7.50E-03**
5418074202643	541807	4202643	UCART1	1.93E-03	3.92E-02	2.04E-05	6.57E-05	**4.12E-02**	1.82E-03	6.93E-03	5.26E-05	1.68E-04	**8.96E-03**
5418174202643	541817	4202643	UCART1	2.29E-03	4.77E-02	2.30E-05	7.45E-05	**5.00E-02**	2.16E-03	8.42E-03	5.93E-05	1.91E-04	**1.08E-02**
5418274202643	541827	4202643	UCART1	2.74E-03	5.89E-02	2.62E-05	8.53E-05	**6.17E-02**	2.58E-03	1.04E-02	6.75E-05	2.18E-04	**1.33E-02**
5418374202643	541837	4202643	UCART1	3.27E-03	7.32E-02	3.00E-05	9.82E-05	**7.66E-02**	3.08E-03	1.29E-02	7.71E-05	2.51E-04	**1.63E-02**
5418474202643	541847	4202643	UCART1	3.91E-03	9.10E-02	3.51E-05	1.16E-04	**9.51E-02**	3.69E-03	1.61E-02	9.04E-05	2.97E-04	**2.01E-02**
5418574202643	541857	4202643	UCART1	4.41E-03	1.05E-01	4.09E-05	1.36E-04	**1.09E-01**	4.15E-03	1.85E-02	1.05E-04	3.49E-04	**2.31E-02**
5418674202643	541867	4202643	UCART1	4.77E-03	1.14E-01	4.85E-05	1.63E-04	**1.19E-01**	4.49E-03	2.01E-02	1.25E-04	4.17E-04	**2.51E-02**
5418774202643	541877	4202643	UCART1	4.89E-03	1.16E-01	5.79E-05	1.96E-04	**1.21E-01**	4.61E-03	2.05E-02	1.49E-04	5.03E-04	**2.58E-02**
5418874202643	541887	4202643	UCART1	4.94E-03	1.15E-01	7.17E-05	2.46E-04	**1.20E-01**	4.65E-03	2.03E-02	1.85E-04	6.29E-04	**2.58E-02**
5418974202643	541897	4202643	UCART1	4.72E-03	1.07E-01	8.88E-05	3.09E-04	**1.12E-01**	4.44E-03	1.89E-02	2.29E-04	7.91E-04	**2.44E-02**
5419074202643	541907	4202643	UCART1	4.34E-03	9.66E-02	1.10E-04	3.96E-04	**1.01E-01**	4.09E-03	1.71E-02	2.83E-04	1.01E-03	**2.24E-02**
5419174202643	541917	4202643	UCART1	4.02E-03	8.78E-02	1.43E-04	5.37E-04	**9.25E-02**	3.79E-03	1.55E-02	3.67E-04	1.38E-03	**2.10E-02**
5419274202643	541927	4202643	UCART1	3.75E-03	8.05E-02	1.95E-04	7.95E-04	**8.52E-02**	3.53E-03	1.42E-02	5.02E-04	2.03E-03	**2.03E-02**
5419374202643	541937	4202643	UCART1	3.49E-03	7.41E-02	2.25E-04	9.71E-04	**7.88E-02**	3.29E-03	1.31E-02	5.80E-04	2.49E-03	**1.94E-02**
5419474202643	541947	4202643	UCART1	3.24E-03	6.85E-02	2.01E-04	8.35E-04	**7.28E-02**	3.05E-03	1.21E-02	5.18E-04	2.14E-03	**1.78E-02**
5419574202643	541957	4202643	UCART1	3.02E-03	6.37E-02	2.17E-04	9.20E-04	**6.79E-02**	2.85E-03	1.13E-02	5.59E-04	2.36E-03	**1.70E-02**
5419674202643	541967	4202643	UCART1	2.81E-03	5.91E-02	2.08E-04	8.72E-04	**6.29E-02**	2.64E-03	1.04E-02	5.36E-04	2.23E-03	**1.58E-02**
5419774202643	541977	4202643	UCART1	2.60E-03	5.45E-02	2.83E-04	1.31E-03	**5.87E-02**	2.45E-03	9.62E-03	7.28E-04	3.35E-03	**1.62E-02**
5419874202643	541987	4202643	UCART1	2.40E-03	5.01E-02	2.17E-04	9.05E-04	**5.37E-02**	2.26E-03	8.85E-03	5.59E-04	2.32E-03	**1.40E-02**
5419974202643	541997	4202643	UCART1	2.21E-03	4.59E-02	1.75E-04	6.83E-04	**4.89E-02**	2.08E-03	8.10E-03	4.51E-04	1.75E-03	**1.24E-02**
5420074202643	542007	4202643	UCART1	2.03E-03	4.18E-02	1.46E-04	5.45E-04	**4.46E-02**	1.91E-03	7.39E-03	3.75E-04	1.40E-03	**1.11E-02**
5420174202643	542017	4202643	UCART1	1.86E-03	3.80E-02	1.24E-04	4.50E-04	**4.05E-02**	1.75E-03	6.72E-03	3.18E-04	1.15E-03	**9.94E-03**
5420274202643	542027	4202643	UCART1	1.70E-03	3.45E-02	1.07E-04	3.80E-04	**3.67E-02**	1.60E-03	6.09E-03	2.74E-04	9.72E-04	**8.94E-03**
5420374202643	542037	4202643	UCART1	1.55E-03	3.14E-02	9.31E-05	3.27E-04	**3.33E-02**	1.46E-03	5.54E-03	2.40E-04	8.38E-04	**8.08E-03**
5420474202643	542047	4202643	UCART1	1.42E-03	2.85E-02	8.19E-05	2.85E-04	**3.03E-02**	1.33E-03	5.03E-03	2.11E-04	7.30E-04	**7.31E-03**
5420574202643	542057	4202643	UCART1	1.29E-03	2.59E-02	7.24E-05	2.50E-04	**2.75E-02**	1.21E-03	4.57E-03	1.87E-04	6.41E-04	**6.61E-03**
5420674202643	542067	4202643	UCART1	1.18E-03	2.36E-02	6.46E-05	2.22E-04	**2.51E-02**	1.11E-03	4.17E-03	1.66E-04	5.68E-04	**6.01E-03**
5420774202643	542077	4202643	UCART1	1.07E-03	2.15E-02	5.79E-05	1.98E-04	**2.28E-02**	1.01E-03	3.80E-03	1.49E-04	5.07E-04	**5.47E-03**
5420874202643	542087	4202643	UCART1	9.81E-04	1.96E-02	5.21E-05	1.77E-04	**2.08E-02**	9.23E-04	3.47E-03	1.34E-04	4.54E-04	**4.98E-03**
5420974202643	542097	4202643	UCART1	8.97E-04	1.79E-02	4.71E-05	1.60E-04	**1.90E-02**	8.44E-04	3.17E-03	1.21E-04	4.09E-04	**4.54E-03**
5421074202643	542107	4202643	UCART1	8.21E-04	1.64E-02	4.28E-05	1.45E-04	**1.74E-02**	7.73E-04	2.89E-03	1.10E-04	3.70E-04	**4.15E-03**
5421174202643	542117	4202643	UCART1	7.53E-04	1.50E-02	3.89E-05	1.31E-04	**1.59E-02**	7.09E-04	2.64E-03	1.00E-04	3.36E-04	**3.79E-03**
5421274202643	542127	4202643	UCART1	6.91E-04	1.37E-02	3.56E-05	1.20E-04	**1.45E-02**	6.51E-04	2.42E-03	9.16E-05	3.06E-04	**3.47E-03**
5421374202643	542137	4202643	UCART1	6.37E-04	1.25E-02	3.26E-05	1.09E-04	**1.33E-02**	5.99E-04	2.22E-03	8.40E-05	2.80E-04	**3.18E-03**
5421474202643	542147	4202643	UCART1	5.87E-04	1.15E-02	3.00E-05	1.00E-04	**1.22E-02**	5.53E-04	2.03E-03	7.73E-05	2.56E-04	**2.92E-03**
5421574202643	542157	4202643	UCART1	5.42E-04	1.06E-02	2.77E-05	9.21E-05	**1.12E-02**	5.10E-04	1.87E-03	7.13E-05	2.36E-04	**2.68E-03**
5421674202643	542167	4202643	UCART1	5.01E-04	9.71E-03	2.56E-05	8.49E-05	**1.03E-02**	4.71E-04	1.72E-03	6.58E-05	2.17E-04	**2.47E-03**
5421774202643	542177	4202643	UCART1	4.63E-04	8.94E-03	2.37E-05	7.85E-05	**9.51E-03**	4.36E-04	1.58E-03	6.10E-05	2.01E-04	**2.28E-03**
5421874202643	542187	4202643	UCART1	4.30E-04	8.26E-03	2.20E-05	7.29E-05	**8.79E-03**	4.05E-04	1.46E-03	5.67E-05	1.87E-04	**2.11E-03**
5421974202643	542197	4202643	UCART1	4.00E-04	7.64E-03	2.05E-05	6.78E-05	**8.13E-03**	3.76E-04	1.35E-03	5.28E-05	1.74E-04	**1.95E-03**
5422074202643	542207	4202643	UCART1	3.72E-04	7.09E-03	1.91E-05	6.32E-05	**7.54E-03**	3.50E-04	1.25E-03	4.93E-05	1.62E-04	**1.81E-03**
5422174202643	542217	4202643	UCART1	3.48E-04	6.60E-03	1.79E-05	5.92E-05	**7.02E-03**	3.28E-04	1.17E-03	4.61E-05	1.52E-04	**1.69E-03**
5422274202643	542227	4202643	UCART1	3.25E-04	6.15E-03	1.68E-05	5.55E-05	**6.55E-03**	3.06E-04	1.09E-03	4.32E-05	1.42E-04	**1.58E-03**
5415474202653	541547	4202653	UCART1	1.42E-04	2.68E-03	3.10E-06	9.83E-06	**2.84E-03**	1.34E-04	4.74E-04	7.99E-06	2.52E-05	**6.40E-04**
5415574202653	541557	4202653	UCART1	1.51E-04	2.85E-03	3.25E-06	1.03E-05	**3.01E-03**	1.42E-04	5.03E-04	8.38E-06	2.64E-05	**6.80E-04**
5415674202653	541567	4202653	UCART1	1.61E-04	3.03E-03	3.42E-06	1.08E-05	**3.21E-03**	1.52E-04	5.36E-04	8.79E-06	2.77E-05	**7.24E-04**
5415774202653	541577	4202653	UCART1	1.72E-04	3.23E-03	3.59E-06	1.14E-05	**3.42E-03**	1.62E-04	5.71E-04	9.24E-06	2.91E-05	**7.72E-04**
5415874202653	541587	4202653	UCART1	1.84E-04	3.46E-03	3.78E-06	1.19E-05	**3.66E-03**	1.73E-04	6.10E-04	9.72E-06	3.06E-05	**8.24E-04**
5415974202653	541597	4202653	UCART1	1.97E-04	3.70E-03	3.98E-06	1.26E-05	**3.92E-03**	1.86E-04	6.54E-04	1.02E-05	3.22E-05	**8.82E-04**
5416074202653	541607	4202653	UCART1	2.12E-04	3.98E-03	4.20E-06	1.33E-05	**4.21E-03**	1.99E-04	7.03E-04	1.08E-05	3.39E-05	**9.47E-04**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416174202653	541617	4202653	UCART1	2.28E-04	4.29E-03	4.43E-06	1.40E-05	**4.54E-03**	2.14E-04	7.58E-04	1.14E-05	3.58E-05	**1.02E-03**
5416274202653	541627	4202653	UCART1	2.46E-04	4.65E-03	4.70E-06	1.48E-05	**4.92E-03**	2.32E-04	8.22E-04	1.21E-05	3.80E-05	**1.10E-03**
5416374202653	541637	4202653	UCART1	2.67E-04	5.05E-03	4.99E-06	1.57E-05	**5.34E-03**	2.51E-04	8.92E-04	1.29E-05	4.03E-05	**1.20E-03**
5416474202653	541647	4202653	UCART1	2.88E-04	5.47E-03	5.29E-06	1.67E-05	**5.78E-03**	2.71E-04	9.66E-04	1.36E-05	4.26E-05	**1.29E-03**
5416574202653	541657	4202653	UCART1	3.13E-04	5.96E-03	5.63E-06	1.77E-05	**6.30E-03**	2.94E-04	1.05E-03	1.45E-05	4.54E-05	**1.41E-03**
5416674202653	541667	4202653	UCART1	3.41E-04	6.53E-03	6.01E-06	1.89E-05	**6.89E-03**	3.21E-04	1.15E-03	1.55E-05	4.84E-05	**1.54E-03**
5416774202653	541677	4202653	UCART1	3.74E-04	7.16E-03	6.43E-06	2.02E-05	**7.56E-03**	3.52E-04	1.26E-03	1.66E-05	5.18E-05	**1.68E-03**
5416874202653	541687	4202653	UCART1	4.11E-04	7.88E-03	6.91E-06	2.17E-05	**8.32E-03**	3.87E-04	1.39E-03	1.78E-05	5.57E-05	**1.85E-03**
5416974202653	541697	4202653	UCART1	4.54E-04	8.71E-03	7.45E-06	2.34E-05	**9.20E-03**	4.28E-04	1.54E-03	1.92E-05	6.00E-05	**2.05E-03**
5417074202653	541707	4202653	UCART1	5.04E-04	9.66E-03	8.05E-06	2.54E-05	**1.02E-02**	4.75E-04	1.71E-03	2.07E-05	6.49E-05	**2.27E-03**
5417174202653	541717	4202653	UCART1	5.63E-04	1.08E-02	8.73E-06	2.75E-05	**1.14E-02**	5.30E-04	1.90E-03	2.25E-05	7.05E-05	**2.52E-03**
5417274202653	541727	4202653	UCART1	6.31E-04	1.20E-02	9.48E-06	2.99E-05	**1.27E-02**	5.94E-04	2.13E-03	2.44E-05	7.66E-05	**2.82E-03**
5417374202653	541737	4202653	UCART1	7.14E-04	1.36E-02	1.04E-05	3.27E-05	**1.44E-02**	6.72E-04	2.40E-03	2.67E-05	8.38E-05	**3.18E-03**
5417474202653	541747	4202653	UCART1	8.12E-04	1.55E-02	1.13E-05	3.59E-05	**1.63E-02**	7.65E-04	2.73E-03	2.92E-05	9.19E-05	**3.62E-03**
5417574202653	541757	4202653	UCART1	9.32E-04	1.78E-02	1.25E-05	3.96E-05	**1.88E-02**	8.78E-04	3.15E-03	3.22E-05	1.01E-04	**4.16E-03**
5417674202653	541767	4202653	UCART1	1.08E-03	2.07E-02	1.38E-05	4.38E-05	**2.18E-02**	1.01E-03	3.65E-03	3.55E-05	1.12E-04	**4.81E-03**
5417774202653	541777	4202653	UCART1	1.26E-03	2.42E-02	1.53E-05	4.87E-05	**2.56E-02**	1.18E-03	4.28E-03	3.94E-05	1.25E-04	**5.63E-03**
5417874202653	541787	4202653	UCART1	1.47E-03	2.87E-02	1.70E-05	5.44E-05	**3.03E-02**	1.39E-03	5.07E-03	4.38E-05	1.39E-04	**6.64E-03**
5417974202653	541797	4202653	UCART1	1.73E-03	3.42E-02	1.89E-05	6.07E-05	**3.60E-02**	1.63E-03	6.04E-03	4.87E-05	1.56E-04	**7.88E-03**
5418074202653	541807	4202653	UCART1	2.05E-03	4.15E-02	2.12E-05	6.84E-05	**4.37E-02**	1.93E-03	7.34E-03	5.46E-05	1.75E-04	**9.50E-03**
5418174202653	541817	4202653	UCART1	2.47E-03	5.13E-02	2.40E-05	7.78E-05	**5.39E-02**	2.33E-03	9.06E-03	6.17E-05	1.99E-04	**1.17E-02**
5418274202653	541827	4202653	UCART1	3.01E-03	6.45E-02	2.73E-05	8.91E-05	**6.77E-02**	2.83E-03	1.14E-02	7.02E-05	2.28E-04	**1.45E-02**
5418374202653	541837	4202653	UCART1	3.69E-03	8.35E-02	3.13E-05	1.03E-04	**8.73E-02**	3.48E-03	1.47E-02	8.05E-05	2.63E-04	**1.86E-02**
5418474202653	541847	4202653	UCART1	4.54E-03	1.10E-01	3.64E-05	1.20E-04	**1.15E-01**	4.27E-03	1.94E-02	9.36E-05	3.08E-04	**2.41E-02**
5418574202653	541857	4202653	UCART1	5.28E-03	1.35E-01	4.23E-05	1.41E-04	**1.41E-01**	4.97E-03	2.39E-02	1.09E-04	3.62E-04	**2.93E-02**
5418674202653	541867	4202653	UCART1	5.76E-03	1.52E-01	4.99E-05	1.68E-04	**1.58E-01**	5.43E-03	2.68E-02	1.29E-04	4.30E-04	**3.28E-02**
5418774202653	541877	4202653	UCART1	5.88E-03	1.53E-01	5.97E-05	2.03E-04	**1.59E-01**	5.54E-03	2.70E-02	1.54E-04	5.19E-04	**3.32E-02**
5418874202653	541887	4202653	UCART1	5.71E-03	1.43E-01	7.27E-05	2.50E-04	**1.49E-01**	5.38E-03	2.53E-02	1.87E-04	6.40E-04	**3.15E-02**
5418974202653	541897	4202653	UCART1	5.34E-03	1.27E-01	8.97E-05	3.15E-04	**1.33E-01**	5.03E-03	2.24E-02	2.31E-04	8.05E-04	**2.85E-02**
5419074202653	541907	4202653	UCART1	4.93E-03	1.12E-01	1.14E-04	4.11E-04	**1.18E-01**	4.65E-03	1.99E-02	2.93E-04	1.05E-03	**2.59E-02**
5419174202653	541917	4202653	UCART1	4.53E-03	1.00E-01	1.48E-04	5.63E-04	**1.05E-01**	4.27E-03	1.77E-02	3.81E-04	1.44E-03	**2.38E-02**
5419274202653	541927	4202653	UCART1	4.18E-03	9.05E-02	2.03E-04	8.40E-04	**9.57E-02**	3.94E-03	1.60E-02	5.23E-04	2.15E-03	**2.26E-02**
5419374202653	541937	4202653	UCART1	3.87E-03	8.27E-02	2.25E-04	9.77E-04	**8.77E-02**	3.65E-03	1.46E-02	5.80E-04	2.50E-03	**2.13E-02**
5419474202653	541947	4202653	UCART1	3.58E-03	7.60E-02	2.19E-04	9.53E-04	**8.07E-02**	3.37E-03	1.34E-02	5.63E-04	2.44E-03	**1.98E-02**
5419574202653	541957	4202653	UCART1	3.32E-03	7.02E-02	1.60E-04	6.27E-04	**7.43E-02**	3.13E-03	1.24E-02	4.12E-04	1.60E-03	**1.75E-02**
5419674202653	541967	4202653	UCART1	3.07E-03	6.48E-02	2.78E-04	1.31E-03	**6.94E-02**	2.89E-03	1.14E-02	7.14E-04	3.37E-03	**1.84E-02**
5419774202653	541977	4202653	UCART1	2.83E-03	5.94E-02	2.72E-04	1.24E-03	**6.38E-02**	2.66E-03	1.05E-02	7.00E-04	3.19E-03	**1.70E-02**
5419874202653	541987	4202653	UCART1	2.60E-03	5.43E-02	2.10E-04	8.65E-04	**5.79E-02**	2.44E-03	9.59E-03	5.41E-04	2.21E-03	**1.48E-02**
5419974202653	541997	4202653	UCART1	2.37E-03	4.93E-02	1.70E-04	6.56E-04	**5.25E-02**	2.23E-03	8.70E-03	4.37E-04	1.68E-03	**1.31E-02**
5420074202653	542007	4202653	UCART1	2.16E-03	4.46E-02	1.42E-04	5.27E-04	**4.74E-02**	2.04E-03	7.88E-03	3.65E-04	1.35E-03	**1.16E-02**
5420174202653	542017	4202653	UCART1	1.97E-03	4.03E-02	1.21E-04	4.37E-04	**4.28E-02**	1.85E-03	7.12E-03	3.11E-04	1.12E-03	**1.04E-02**
5420274202653	542027	4202653	UCART1	1.79E-03	3.64E-02	1.04E-04	3.70E-04	**3.86E-02**	1.68E-03	6.42E-03	2.68E-04	9.48E-04	**9.32E-03**
5420374202653	542037	4202653	UCART1	1.63E-03	3.29E-02	9.13E-05	3.20E-04	**3.49E-02**	1.53E-03	5.81E-03	2.35E-04	8.20E-04	**8.39E-03**
5420474202653	542047	4202653	UCART1	1.48E-03	2.98E-02	8.06E-05	2.80E-04	**3.16E-02**	1.39E-03	5.26E-03	2.08E-04	7.17E-04	**7.57E-03**
5420574202653	542057	4202653	UCART1	1.34E-03	2.70E-02	7.18E-05	2.47E-04	**2.87E-02**	1.27E-03	4.77E-03	1.85E-04	6.34E-04	**6.85E-03**
5420674202653	542067	4202653	UCART1	1.22E-03	2.45E-02	6.42E-05	2.20E-04	**2.60E-02**	1.15E-03	4.33E-03	1.65E-04	5.63E-04	**6.20E-03**
5420774202653	542077	4202653	UCART1	1.11E-03	2.22E-02	5.76E-05	1.97E-04	**2.36E-02**	1.04E-03	3.92E-03	1.48E-04	5.03E-04	**5.62E-03**
5420874202653	542087	4202653	UCART1	1.01E-03	2.02E-02	5.19E-05	1.77E-04	**2.14E-02**	9.50E-04	3.56E-03	1.34E-04	4.52E-04	**5.10E-03**
5420974202653	542097	4202653	UCART1	9.19E-04	1.83E-02	4.70E-05	1.59E-04	**1.94E-02**	8.65E-04	3.24E-03	1.21E-04	4.08E-04	**4.63E-03**
5421074202653	542107	4202653	UCART1	8.38E-04	1.67E-02	4.28E-05	1.45E-04	**1.77E-02**	7.90E-04	2.94E-03	1.10E-04	3.70E-04	**4.21E-03**
5421174202653	542117	4202653	UCART1	7.65E-04	1.51E-02	3.89E-05	1.31E-04	**1.61E-02**	7.20E-04	2.67E-03	1.00E-04	3.36E-04	**3.83E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421274202653	542127	4202653	UCART1	7.00E-04	1.38E-02	3.56E-05	1.20E-04	1.46E-02	6.59E-04	2.44E-03	9.17E-05	3.06E-04	3.49E-03
5421374202653	542137	4202653	UCART1	6.44E-04	1.26E-02	3.28E-05	1.10E-04	1.34E-02	6.06E-04	2.23E-03	8.43E-05	2.81E-04	3.20E-03
5421474202653	542147	4202653	UCART1	5.91E-04	1.15E-02	3.01E-05	1.01E-04	1.22E-02	5.57E-04	2.04E-03	7.76E-05	2.57E-04	2.93E-03
5421574202653	542157	4202653	UCART1	5.46E-04	1.06E-02	2.79E-05	9.27E-05	1.13E-02	5.14E-04	1.87E-03	7.17E-05	2.37E-04	2.69E-03
5421674202653	542167	4202653	UCART1	5.04E-04	9.72E-03	2.58E-05	8.56E-05	1.03E-02	4.75E-04	1.72E-03	6.63E-05	2.19E-04	2.48E-03
5421774202653	542177	4202653	UCART1	4.66E-04	8.94E-03	2.39E-05	7.92E-05	9.51E-03	4.39E-04	1.58E-03	6.15E-05	2.03E-04	2.28E-03
5421874202653	542187	4202653	UCART1	4.32E-04	8.25E-03	2.22E-05	7.34E-05	8.77E-03	4.07E-04	1.46E-03	5.71E-05	1.88E-04	2.11E-03
5421974202653	542197	4202653	UCART1	4.01E-04	7.62E-03	2.06E-05	6.82E-05	8.11E-03	3.77E-04	1.35E-03	5.31E-05	1.75E-04	1.95E-03
5422074202653	542207	4202653	UCART1	3.74E-04	7.08E-03	1.93E-05	6.38E-05	7.54E-03	3.52E-04	1.25E-03	4.97E-05	1.63E-04	1.82E-03
5422174202653	542217	4202653	UCART1	3.49E-04	6.60E-03	1.81E-05	5.97E-05	7.03E-03	3.29E-04	1.17E-03	4.66E-05	1.53E-04	1.69E-03
5422274202653	542227	4202653	UCART1	3.27E-04	6.17E-03	1.70E-05	5.60E-05	6.57E-03	3.08E-04	1.09E-03	4.37E-05	1.43E-04	1.58E-03
5415474202663	541547	4202663	UCART1	1.43E-04	2.69E-03	3.14E-06	9.94E-06	2.85E-03	1.34E-04	4.76E-04	8.09E-06	2.55E-05	6.43E-04
5415574202663	541557	4202663	UCART1	1.52E-04	2.86E-03	3.29E-06	1.04E-05	3.03E-03	1.43E-04	5.05E-04	8.48E-06	2.67E-05	6.83E-04
5415674202663	541567	4202663	UCART1	1.62E-04	3.05E-03	3.46E-06	1.09E-05	3.22E-03	1.52E-04	5.38E-04	8.90E-06	2.80E-05	7.27E-04
5415774202663	541577	4202663	UCART1	1.73E-04	3.25E-03	3.64E-06	1.15E-05	3.44E-03	1.63E-04	5.74E-04	9.37E-06	2.94E-05	7.75E-04
5415874202663	541587	4202663	UCART1	1.85E-04	3.47E-03	3.83E-06	1.21E-05	3.67E-03	1.74E-04	6.13E-04	9.86E-06	3.10E-05	8.28E-04
5415974202663	541597	4202663	UCART1	1.98E-04	3.72E-03	4.04E-06	1.27E-05	3.94E-03	1.87E-04	6.57E-04	1.04E-05	3.26E-05	8.87E-04
5416074202663	541607	4202663	UCART1	2.13E-04	4.00E-03	4.26E-06	1.34E-05	4.23E-03	2.01E-04	7.06E-04	1.10E-05	3.44E-05	9.53E-04
5416174202663	541617	4202663	UCART1	2.30E-04	4.31E-03	4.51E-06	1.42E-05	4.56E-03	2.16E-04	7.62E-04	1.16E-05	3.64E-05	1.03E-03
5416274202663	541627	4202663	UCART1	2.49E-04	4.68E-03	4.79E-06	1.51E-05	4.95E-03	2.34E-04	8.26E-04	1.23E-05	3.86E-05	1.11E-03
5416374202663	541637	4202663	UCART1	2.70E-04	5.08E-03	5.09E-06	1.60E-05	5.37E-03	2.54E-04	8.97E-04	1.31E-05	4.10E-05	1.20E-03
5416474202663	541647	4202663	UCART1	2.91E-04	5.50E-03	5.39E-06	1.70E-05	5.82E-03	2.74E-04	9.72E-04	1.39E-05	4.35E-05	1.30E-03
5416574202663	541657	4202663	UCART1	3.17E-04	6.01E-03	5.75E-06	1.81E-05	6.35E-03	2.99E-04	1.06E-03	1.48E-05	4.63E-05	1.42E-03
5416674202663	541667	4202663	UCART1	3.47E-04	6.59E-03	6.15E-06	1.93E-05	6.97E-03	3.27E-04	1.16E-03	1.58E-05	4.95E-05	1.56E-03
5416774202663	541677	4202663	UCART1	3.79E-04	7.22E-03	6.57E-06	2.07E-05	7.63E-03	3.57E-04	1.28E-03	1.69E-05	5.29E-05	1.70E-03
5416874202663	541687	4202663	UCART1	4.17E-04	7.97E-03	7.06E-06	2.22E-05	8.41E-03	3.93E-04	1.41E-03	1.82E-05	5.69E-05	1.88E-03
5416974202663	541697	4202663	UCART1	4.63E-04	8.84E-03	7.63E-06	2.40E-05	9.33E-03	4.36E-04	1.56E-03	1.96E-05	6.15E-05	2.08E-03
5417074202663	541707	4202663	UCART1	5.16E-04	9.84E-03	8.27E-06	2.60E-05	1.04E-02	4.86E-04	1.74E-03	2.13E-05	6.66E-05	2.31E-03
5417174202663	541717	4202663	UCART1	5.77E-04	1.10E-02	8.98E-06	2.83E-05	1.16E-02	5.43E-04	1.94E-03	2.31E-05	7.24E-05	2.58E-03
5417274202663	541727	4202663	UCART1	6.48E-04	1.23E-02	9.77E-06	3.08E-05	1.30E-02	6.11E-04	2.18E-03	2.51E-05	7.89E-05	2.89E-03
5417374202663	541737	4202663	UCART1	7.36E-04	1.40E-02	1.07E-05	3.38E-05	1.48E-02	6.93E-04	2.47E-03	2.75E-05	8.66E-05	3.28E-03
5417474202663	541747	4202663	UCART1	8.39E-04	1.59E-02	1.17E-05	3.71E-05	1.68E-02	7.90E-04	2.81E-03	3.02E-05	9.51E-05	3.73E-03
5417574202663	541757	4202663	UCART1	9.65E-04	1.83E-02	1.29E-05	4.10E-05	1.94E-02	9.08E-04	3.24E-03	3.32E-05	1.05E-04	4.29E-03
5417674202663	541767	4202663	UCART1	1.12E-03	2.13E-02	1.42E-05	4.53E-05	2.25E-02	1.05E-03	3.76E-03	3.66E-05	1.16E-04	4.97E-03
5417774202663	541777	4202663	UCART1	1.30E-03	2.51E-02	1.58E-05	5.05E-05	2.64E-02	1.23E-03	4.43E-03	4.06E-05	1.29E-04	5.83E-03
5417874202663	541787	4202663	UCART1	1.54E-03	2.99E-02	1.76E-05	5.65E-05	3.15E-02	1.45E-03	5.28E-03	4.53E-05	1.45E-04	6.92E-03
5417974202663	541797	4202663	UCART1	1.83E-03	3.60E-02	1.96E-05	6.33E-05	3.79E-02	1.72E-03	6.36E-03	5.05E-05	1.62E-04	8.29E-03
5418074202663	541807	4202663	UCART1	2.19E-03	4.41E-02	2.20E-05	7.14E-05	4.64E-02	2.06E-03	7.78E-03	5.67E-05	1.83E-04	1.01E-02
5418174202663	541817	4202663	UCART1	2.67E-03	5.52E-02	2.49E-05	8.13E-05	5.80E-02	2.52E-03	9.75E-03	6.42E-05	2.08E-04	1.25E-02
5418274202663	541827	4202663	UCART1	3.30E-03	7.10E-02	2.84E-05	9.31E-05	7.44E-02	3.11E-03	1.25E-02	7.31E-05	2.38E-04	1.60E-02
5418374202663	541837	4202663	UCART1	4.14E-03	9.49E-02	3.26E-05	1.07E-04	9.92E-02	3.90E-03	1.68E-02	8.39E-05	2.75E-04	2.10E-02
5418474202663	541847	4202663	UCART1	5.20E-03	1.35E-01	3.76E-05	1.25E-04	1.40E-01	4.89E-03	2.38E-02	9.68E-05	3.20E-04	2.91E-02
5418574202663	541857	4202663	UCART1	6.28E-03	1.86E-01	4.38E-05	1.46E-04	1.92E-01	5.92E-03	3.28E-02	1.13E-04	3.75E-04	3.92E-02
5418674202663	541867	4202663	UCART1	6.99E-03	2.22E-01	5.16E-05	1.74E-04	2.30E-01	6.59E-03	3.93E-02	1.33E-04	4.45E-04	4.64E-02
5418774202663	541877	4202663	UCART1	7.07E-03	2.18E-01	6.15E-05	2.09E-04	2.25E-01	6.65E-03	3.84E-02	1.58E-04	5.35E-04	4.58E-02
5418874202663	541887	4202663	UCART1	6.68E-03	1.86E-01	7.46E-05	2.57E-04	1.93E-01	6.29E-03	3.28E-02	1.92E-04	6.58E-04	3.99E-02
5418974202663	541897	4202663	UCART1	6.14E-03	1.54E-01	9.23E-05	3.24E-04	1.61E-01	5.78E-03	2.72E-02	2.38E-04	8.30E-04	3.40E-02
5419074202663	541907	4202663	UCART1	5.60E-03	1.31E-01	1.17E-04	4.24E-04	1.37E-01	5.28E-03	2.32E-02	3.01E-04	1.09E-03	2.98E-02
5419174202663	541917	4202663	UCART1	5.11E-03	1.15E-01	1.53E-04	5.82E-04	1.20E-01	4.81E-03	2.02E-02	3.93E-04	1.49E-03	2.69E-02
5419274202663	541927	4202663	UCART1	4.68E-03	1.02E-01	2.08E-04	8.67E-04	1.08E-01	4.41E-03	1.80E-02	5.36E-04	2.22E-03	2.52E-02
5419374202663	541937	4202663	UCART1	4.30E-03	9.24E-02	1.73E-04	6.91E-04	9.75E-02	4.05E-03	1.63E-02	4.45E-04	1.77E-03	2.26E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419474202663	541947	4202663	UCART1	3.97E-03	8.45E-02	2.02E-04	8.49E-04	**8.95E-02**	3.73E-03	1.49E-02	5.20E-04	2.17E-03	**2.14E-02**
5419574202663	541957	4202663	UCART1	3.66E-03	7.77E-02	2.15E-04	9.28E-04	**8.25E-02**	3.45E-03	1.37E-02	5.54E-04	2.38E-03	**2.01E-02**
5419674202663	541967	4202663	UCART1	3.37E-03	7.12E-02	2.04E-04	8.68E-04	**7.57E-02**	3.17E-03	1.26E-02	5.26E-04	2.22E-03	**1.85E-02**
5419774202663	541977	4202663	UCART1	3.09E-03	6.50E-02	2.67E-04	1.21E-03	**6.96E-02**	2.91E-03	1.15E-02	6.86E-04	3.10E-03	**1.82E-02**
5419874202663	541987	4202663	UCART1	2.82E-03	5.91E-02	2.08E-04	8.52E-04	**6.30E-02**	2.66E-03	1.04E-02	5.36E-04	2.18E-03	**1.58E-02**
5419974202663	541997	4202663	UCART1	2.57E-03	5.33E-02	1.69E-04	6.49E-04	**5.67E-02**	2.42E-03	9.42E-03	4.35E-04	1.66E-03	**1.39E-02**
5420074202663	542007	4202663	UCART1	2.32E-03	4.79E-02	1.41E-04	5.20E-04	**5.09E-02**	2.19E-03	8.46E-03	3.62E-04	1.33E-03	**1.23E-02**
5420174202663	542017	4202663	UCART1	2.10E-03	4.29E-02	1.20E-04	4.31E-04	**4.56E-02**	1.98E-03	7.58E-03	3.08E-04	1.10E-03	**1.10E-02**
5420274202663	542027	4202663	UCART1	1.89E-03	3.84E-02	1.03E-04	3.65E-04	**4.08E-02**	1.78E-03	6.78E-03	2.65E-04	9.34E-04	**9.76E-03**
5420374202663	542037	4202663	UCART1	1.70E-03	3.43E-02	8.94E-05	3.13E-04	**3.64E-02**	1.60E-03	6.07E-03	2.30E-04	8.02E-04	**8.70E-03**
5420474202663	542047	4202663	UCART1	1.54E-03	3.10E-02	7.92E-05	2.75E-04	**3.28E-02**	1.45E-03	5.47E-03	2.04E-04	7.04E-04	**7.82E-03**
5420574202663	542057	4202663	UCART1	1.40E-03	2.81E-02	7.12E-05	2.45E-04	**2.98E-02**	1.32E-03	4.96E-03	1.83E-04	6.28E-04	**7.09E-03**
5420674202663	542067	4202663	UCART1	1.26E-03	2.54E-02	6.38E-05	2.19E-04	**2.69E-02**	1.19E-03	4.48E-03	1.64E-04	5.60E-04	**6.39E-03**
5420774202663	542077	4202663	UCART1	1.14E-03	2.28E-02	5.71E-05	1.95E-04	**2.42E-02**	1.07E-03	4.03E-03	1.47E-04	4.99E-04	**5.74E-03**
5420874202663	542087	4202663	UCART1	1.03E-03	2.06E-02	5.17E-05	1.76E-04	**2.19E-02**	9.74E-04	3.64E-03	1.33E-04	4.50E-04	**5.20E-03**
5420974202663	542097	4202663	UCART1	9.39E-04	1.87E-02	4.70E-05	1.59E-04	**1.98E-02**	8.84E-04	3.30E-03	1.21E-04	4.07E-04	**4.71E-03**
5421074202663	542107	4202663	UCART1	8.54E-04	1.69E-02	4.28E-05	1.45E-04	**1.79E-02**	8.04E-04	2.98E-03	1.10E-04	3.70E-04	**4.27E-03**
5421174202663	542117	4202663	UCART1	7.77E-04	1.53E-02	3.91E-05	1.32E-04	**1.63E-02**	7.32E-04	2.70E-03	1.01E-04	3.37E-04	**3.87E-03**
5421274202663	542127	4202663	UCART1	7.10E-04	1.39E-02	3.58E-05	1.20E-04	**1.48E-02**	6.68E-04	2.46E-03	9.21E-05	3.08E-04	**3.52E-03**
5421374202663	542137	4202663	UCART1	6.51E-04	1.27E-02	3.29E-05	1.10E-04	**1.35E-02**	6.13E-04	2.24E-03	8.48E-05	2.82E-04	**3.22E-03**
5421474202663	542147	4202663	UCART1	5.98E-04	1.16E-02	3.04E-05	1.01E-04	**1.23E-02**	5.63E-04	2.05E-03	7.82E-05	2.60E-04	**2.95E-03**
5421574202663	542157	4202663	UCART1	5.51E-04	1.06E-02	2.81E-05	9.35E-05	**1.13E-02**	5.19E-04	1.87E-03	7.23E-05	2.39E-04	**2.70E-03**
5421674202663	542167	4202663	UCART1	5.08E-04	9.73E-03	2.60E-05	8.63E-05	**1.04E-02**	4.79E-04	1.72E-03	6.69E-05	2.21E-04	**2.49E-03**
5421774202663	542177	4202663	UCART1	4.70E-04	8.95E-03	2.41E-05	7.99E-05	**9.53E-03**	4.42E-04	1.58E-03	6.20E-05	2.04E-04	**2.29E-03**
5421874202663	542187	4202663	UCART1	4.35E-04	8.26E-03	2.24E-05	7.41E-05	**8.79E-03**	4.09E-04	1.46E-03	5.76E-05	1.90E-04	**2.11E-03**
5421974202663	542197	4202663	UCART1	4.03E-04	7.64E-03	2.08E-05	6.89E-05	**8.13E-03**	3.80E-04	1.35E-03	5.36E-05	1.76E-04	**1.96E-03**
5422074202663	542207	4202663	UCART1	3.76E-04	7.09E-03	1.95E-05	6.43E-05	**7.55E-03**	3.54E-04	1.25E-03	5.01E-05	1.65E-04	**1.82E-03**
5422174202663	542217	4202663	UCART1	3.52E-04	6.63E-03	1.83E-05	6.02E-05	**7.06E-03**	3.31E-04	1.17E-03	4.70E-05	1.54E-04	**1.70E-03**
5422274202663	542227	4202663	UCART1	3.30E-04	6.20E-03	1.71E-05	5.65E-05	**6.61E-03**	3.10E-04	1.10E-03	4.41E-05	1.45E-04	**1.59E-03**
5422374202663	542237	4202663	UCART1	3.10E-04	5.82E-03	1.61E-05	5.31E-05	**6.20E-03**	2.92E-04	1.03E-03	4.15E-05	1.36E-04	**1.50E-03**
5415474202673	541547	4202673	UCART1	1.43E-04	2.70E-03	3.18E-06	1.01E-05	**2.86E-03**	1.35E-04	4.77E-04	8.19E-06	2.58E-05	**6.46E-04**
5415574202673	541557	4202673	UCART1	1.52E-04	2.87E-03	3.34E-06	1.05E-05	**3.04E-03**	1.44E-04	5.07E-04	8.59E-06	2.70E-05	**6.86E-04**
5415674202673	541567	4202673	UCART1	1.63E-04	3.06E-03	3.51E-06	1.11E-05	**3.23E-03**	1.53E-04	5.40E-04	9.03E-06	2.84E-05	**7.30E-04**
5415774202673	541577	4202673	UCART1	1.74E-04	3.27E-03	3.69E-06	1.17E-05	**3.46E-03**	1.64E-04	5.77E-04	9.51E-06	2.99E-05	**7.81E-04**
5415874202673	541587	4202673	UCART1	1.86E-04	3.49E-03	3.89E-06	1.23E-05	**3.70E-03**	1.75E-04	6.17E-04	1.00E-05	3.14E-05	**8.34E-04**
5415974202673	541597	4202673	UCART1	2.00E-04	3.74E-03	4.10E-06	1.29E-05	**3.96E-03**	1.88E-04	6.61E-04	1.06E-05	3.31E-05	**8.93E-04**
5416074202673	541607	4202673	UCART1	2.15E-04	4.02E-03	4.33E-06	1.37E-05	**4.25E-03**	2.02E-04	7.10E-04	1.12E-05	3.50E-05	**9.58E-04**
5416174202673	541617	4202673	UCART1	2.32E-04	4.34E-03	4.59E-06	1.45E-05	**4.59E-03**	2.18E-04	7.67E-04	1.18E-05	3.71E-05	**1.03E-03**
5416274202673	541627	4202673	UCART1	2.51E-04	4.70E-03	4.88E-06	1.54E-05	**4.97E-03**	2.37E-04	8.31E-04	1.26E-05	3.93E-05	**1.12E-03**
5416374202673	541637	4202673	UCART1	2.73E-04	5.11E-03	5.19E-06	1.63E-05	**5.41E-03**	2.57E-04	9.03E-04	1.34E-05	4.18E-05	**1.21E-03**
5416474202673	541647	4202673	UCART1	2.96E-04	5.56E-03	5.52E-06	1.74E-05	**5.88E-03**	2.79E-04	9.82E-04	1.42E-05	4.45E-05	**1.32E-03**
5416574202673	541657	4202673	UCART1	3.23E-04	6.07E-03	5.89E-06	1.85E-05	**6.42E-03**	3.04E-04	1.07E-03	1.52E-05	4.74E-05	**1.44E-03**
5416674202673	541667	4202673	UCART1	3.53E-04	6.66E-03	6.30E-06	1.98E-05	**7.04E-03**	3.33E-04	1.18E-03	1.62E-05	5.07E-05	**1.58E-03**
5416774202673	541677	4202673	UCART1	3.87E-04	7.31E-03	6.74E-06	2.12E-05	**7.72E-03**	3.64E-04	1.29E-03	1.74E-05	5.43E-05	**1.73E-03**
5416874202673	541687	4202673	UCART1	4.26E-04	8.07E-03	7.25E-06	2.28E-05	**8.53E-03**	4.01E-04	1.43E-03	1.87E-05	5.84E-05	**1.90E-03**
5416974202673	541697	4202673	UCART1	4.73E-04	8.98E-03	7.84E-06	2.47E-05	**9.48E-03**	4.46E-04	1.59E-03	2.02E-05	6.31E-05	**2.11E-03**
5417074202673	541707	4202673	UCART1	5.28E-04	1.00E-02	8.50E-06	2.68E-05	**1.06E-02**	4.97E-04	1.77E-03	2.19E-05	6.85E-05	**2.36E-03**
5417174202673	541717	4202673	UCART1	5.92E-04	1.12E-02	9.23E-06	2.91E-05	**1.19E-02**	5.57E-04	1.98E-03	2.38E-05	7.46E-05	**2.64E-03**
5417274202673	541727	4202673	UCART1	6.66E-04	1.26E-02	1.01E-05	3.18E-05	**1.33E-02**	6.28E-04	2.23E-03	2.59E-05	8.14E-05	**2.97E-03**
5417374202673	541737	4202673	UCART1	7.57E-04	1.43E-02	1.10E-05	3.49E-05	**1.51E-02**	7.13E-04	2.53E-03	2.83E-05	8.93E-05	**3.36E-03**
5417474202673	541747	4202673	UCART1	8.64E-04	1.63E-02	1.21E-05	3.84E-05	**1.72E-02**	8.14E-04	2.88E-03	3.11E-05	9.82E-05	**3.83E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417574202673	541757	4202673	UCART1	9.95E-04	1.88E-02	1.33E-05	4.23E-05	1.99E-02	9.37E-04	3.32E-03	3.42E-05	1.08E-04	4.40E-03
5417674202673	541767	4202673	UCART1	1.16E-03	2.19E-02	1.47E-05	4.70E-05	2.32E-02	1.09E-03	3.88E-03	3.78E-05	1.20E-04	5.12E-03
5417774202673	541777	4202673	UCART1	1.35E-03	2.59E-02	1.63E-05	5.22E-05	2.73E-02	1.27E-03	4.57E-03	4.19E-05	1.34E-04	6.02E-03
5417874202673	541787	4202673	UCART1	1.60E-03	3.10E-02	1.81E-05	5.84E-05	3.26E-02	1.51E-03	5.47E-03	4.66E-05	1.50E-04	7.17E-03
5417974202673	541797	4202673	UCART1	1.92E-03	3.77E-02	2.03E-05	6.57E-05	3.97E-02	1.81E-03	6.65E-03	5.22E-05	1.68E-04	8.68E-03
5418074202673	541807	4202673	UCART1	2.33E-03	4.65E-02	2.28E-05	7.41E-05	4.90E-02	2.19E-03	8.22E-03	5.86E-05	1.90E-04	1.07E-02
5418174202673	541817	4202673	UCART1	2.85E-03	5.88E-02	2.57E-05	8.41E-05	6.18E-02	2.69E-03	1.04E-02	6.62E-05	2.15E-04	1.34E-02
5418274202673	541827	4202673	UCART1	3.56E-03	7.69E-02	2.92E-05	9.61E-05	8.06E-02	3.35E-03	1.36E-02	7.52E-05	2.46E-04	1.72E-02
5418374202673	541837	4202673	UCART1	4.49E-03	1.06E-01	3.34E-05	1.11E-04	1.10E-01	4.23E-03	1.87E-02	8.61E-05	2.83E-04	2.33E-02
5418474202673	541847	4202673	UCART1	5.73E-03	1.62E-01	3.86E-05	1.28E-04	1.68E-01	5.40E-03	2.86E-02	9.94E-05	3.29E-04	3.45E-02
5418574202673	541857	4202673	UCART1	7.15E-03	2.76E-01	4.50E-05	1.50E-04	2.83E-01	6.74E-03	4.88E-02	1.16E-04	3.85E-04	5.60E-02
5418674202673	541867	4202673	UCART1	8.11E-03	3.61E-01	5.29E-05	1.78E-04	3.69E-01	7.64E-03	6.38E-02	1.36E-04	4.57E-04	7.20E-02
5418774202673	541877	4202673	UCART1	8.21E-03	3.41E-01	6.31E-05	2.15E-04	3.50E-01	7.73E-03	6.03E-02	1.62E-04	5.49E-04	6.88E-02
5418874202673	541887	4202673	UCART1	7.65E-03	2.44E-01	7.64E-05	2.63E-04	2.52E-01	7.20E-03	4.30E-02	1.97E-04	6.74E-04	5.11E-02
5418974202673	541897	4202673	UCART1	6.99E-03	1.87E-01	9.45E-05	3.32E-04	1.94E-01	6.59E-03	3.30E-02	2.43E-04	8.50E-04	4.06E-02
5419074202673	541907	4202673	UCART1	6.34E-03	1.53E-01	1.19E-04	4.33E-04	1.60E-01	5.97E-03	2.71E-02	3.07E-04	1.11E-03	3.45E-02
5419174202673	541917	4202673	UCART1	5.76E-03	1.32E-01	1.55E-04	5.92E-04	1.38E-01	5.43E-03	2.32E-02	4.00E-04	1.52E-03	3.06E-02
5419274202673	541927	4202673	UCART1	5.27E-03	1.16E-01	2.11E-04	8.77E-04	1.23E-01	4.96E-03	2.05E-02	5.42E-04	2.25E-03	2.83E-02
5419374202673	541937	4202673	UCART1	4.83E-03	1.04E-01	2.28E-04	9.89E-04	1.10E-01	4.54E-03	1.84E-02	5.86E-04	2.53E-03	2.61E-02
5419474202673	541947	4202673	UCART1	4.42E-03	9.47E-02	2.21E-04	9.84E-04	1.00E-01	4.16E-03	1.67E-02	5.69E-04	2.52E-03	2.40E-02
5419574202673	541957	4202673	UCART1	4.07E-03	8.68E-02	2.30E-04	1.05E-03	9.21E-02	3.83E-03	1.53E-02	5.91E-04	2.69E-03	2.24E-02
5419674202673	541967	4202673	UCART1	3.71E-03	7.88E-02	2.72E-04	1.28E-03	8.40E-02	3.49E-03	1.39E-02	7.01E-04	3.29E-03	2.14E-02
5419774202673	541977	4202673	UCART1	3.37E-03	7.13E-02	2.66E-04	1.20E-03	7.61E-02	3.18E-03	1.26E-02	6.84E-04	3.08E-03	1.95E-02
5419874202673	541987	4202673	UCART1	3.06E-03	6.43E-02	2.07E-04	8.45E-04	6.84E-02	2.88E-03	1.13E-02	5.32E-04	2.16E-03	1.69E-02
5419974202673	541997	4202673	UCART1	2.77E-03	5.76E-02	1.68E-04	6.43E-04	6.11E-02	2.61E-03	1.02E-02	4.32E-04	1.65E-03	1.48E-02
5420074202673	542007	4202673	UCART1	2.48E-03	5.12E-02	1.39E-04	5.13E-04	5.43E-02	2.34E-03	9.04E-03	3.58E-04	1.31E-03	1.31E-02
5420174202673	542017	4202673	UCART1	2.22E-03	4.55E-02	1.18E-04	4.24E-04	4.82E-02	2.09E-03	8.03E-03	3.03E-04	1.09E-03	1.15E-02
5420274202673	542027	4202673	UCART1	1.99E-03	4.05E-02	1.02E-04	3.60E-04	4.29E-02	1.87E-03	7.15E-03	2.62E-04	9.22E-04	1.02E-02
5420374202673	542037	4202673	UCART1	1.78E-03	3.61E-02	8.90E-05	3.11E-04	3.83E-02	1.68E-03	6.38E-03	2.29E-04	7.97E-04	9.08E-03
5420474202673	542047	4202673	UCART1	1.60E-03	3.23E-02	7.87E-05	2.73E-04	3.42E-02	1.51E-03	5.70E-03	2.03E-04	6.99E-04	8.11E-03
5420574202673	542057	4202673	UCART1	1.45E-03	2.92E-02	7.11E-05	2.45E-04	3.09E-02	1.37E-03	5.15E-03	1.83E-04	6.26E-04	7.33E-03
5420674202673	542067	4202673	UCART1	1.31E-03	2.62E-02	6.37E-05	2.18E-04	2.77E-02	1.23E-03	4.62E-03	1.64E-04	5.58E-04	6.57E-03
5420774202673	542077	4202673	UCART1	1.18E-03	2.35E-02	5.73E-05	1.95E-04	2.49E-02	1.11E-03	4.15E-03	1.48E-04	5.00E-04	5.90E-03
5420874202673	542087	4202673	UCART1	1.06E-03	2.10E-02	5.17E-05	1.76E-04	2.23E-02	9.97E-04	3.72E-03	1.33E-04	4.50E-04	5.30E-03
5420974202673	542097	4202673	UCART1	9.58E-04	1.89E-02	4.70E-05	1.59E-04	2.01E-02	9.02E-04	3.35E-03	1.21E-04	4.07E-04	4.78E-03
5421074202673	542107	4202673	UCART1	8.68E-04	1.71E-02	4.29E-05	1.45E-04	1.81E-02	8.18E-04	3.02E-03	1.10E-04	3.71E-04	4.32E-03
5421174202673	542117	4202673	UCART1	7.89E-04	1.54E-02	3.92E-05	1.32E-04	1.64E-02	7.43E-04	2.73E-03	1.01E-04	3.38E-04	3.91E-03
5421274202673	542127	4202673	UCART1	7.19E-04	1.40E-02	3.60E-05	1.21E-04	1.49E-02	6.77E-04	2.47E-03	9.26E-05	3.09E-04	3.55E-03
5421374202673	542137	4202673	UCART1	6.57E-04	1.27E-02	3.31E-05	1.11E-04	1.35E-02	6.19E-04	2.25E-03	8.52E-05	2.84E-04	3.23E-03
5421474202673	542147	4202673	UCART1	6.03E-04	1.16E-02	3.06E-05	1.02E-04	1.23E-02	5.68E-04	2.05E-03	7.87E-05	2.62E-04	2.96E-03
5421574202673	542157	4202673	UCART1	5.56E-04	1.06E-02	2.83E-05	9.43E-05	1.13E-02	5.24E-04	1.88E-03	7.29E-05	2.41E-04	2.72E-03
5421674202673	542167	4202673	UCART1	5.12E-04	9.76E-03	2.62E-05	8.71E-05	1.04E-02	4.82E-04	1.72E-03	6.74E-05	2.23E-04	2.50E-03
5421774202673	542177	4202673	UCART1	4.73E-04	8.98E-03	2.43E-05	8.06E-05	9.56E-03	4.45E-04	1.59E-03	6.26E-05	2.06E-04	2.30E-03
5421874202673	542187	4202673	UCART1	4.38E-04	8.29E-03	2.26E-05	7.48E-05	8.82E-03	4.12E-04	1.46E-03	5.81E-05	1.91E-04	2.13E-03
5421974202673	542197	4202673	UCART1	4.07E-04	7.68E-03	2.10E-05	6.96E-05	8.18E-03	3.83E-04	1.36E-03	5.42E-05	1.78E-04	1.97E-03
5422074202673	542207	4202673	UCART1	3.79E-04	7.15E-03	1.97E-05	6.49E-05	7.61E-03	3.57E-04	1.26E-03	5.06E-05	1.66E-04	1.84E-03
5422174202673	542217	4202673	UCART1	3.55E-04	6.68E-03	1.84E-05	6.08E-05	7.11E-03	3.34E-04	1.18E-03	4.74E-05	1.56E-04	1.72E-03
5422274202673	542227	4202673	UCART1	3.33E-04	6.26E-03	1.73E-05	5.70E-05	6.67E-03	3.13E-04	1.11E-03	4.45E-05	1.46E-04	1.61E-03
5422374202673	542237	4202673	UCART1	3.13E-04	5.89E-03	1.63E-05	5.36E-05	6.27E-03	2.94E-04	1.04E-03	4.19E-05	1.37E-04	1.51E-03
5415474202683	541547	4202683	UCART1	1.44E-04	2.70E-03	3.22E-06	1.02E-05	2.86E-03	1.36E-04	4.77E-04	8.30E-06	2.61E-05	6.47E-04
5415574202683	541557	4202683	UCART1	1.53E-04	2.87E-03	3.38E-06	1.07E-05	3.04E-03	1.44E-04	5.07E-04	8.71E-06	2.74E-05	6.88E-04

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5415674202683	541567	4202683	UCART1	1.64E-04	3.06E-03	3.56E-06	1.12E-05	**3.24E-03**	1.54E-04	5.41E-04	9.16E-06	2.87E-05	**7.33E-04**
5415774202683	541577	4202683	UCART1	1.75E-04	3.28E-03	3.75E-06	1.18E-05	**3.47E-03**	1.65E-04	5.79E-04	9.65E-06	3.03E-05	**7.83E-04**
5415874202683	541587	4202683	UCART1	1.88E-04	3.51E-03	3.95E-06	1.25E-05	**3.71E-03**	1.77E-04	6.20E-04	1.02E-05	3.19E-05	**8.38E-04**
5415974202683	541597	4202683	UCART1	2.01E-04	3.76E-03	4.17E-06	1.31E-05	**3.98E-03**	1.90E-04	6.64E-04	1.07E-05	3.36E-05	**8.98E-04**
5416074202683	541607	4202683	UCART1	2.17E-04	4.04E-03	4.41E-06	1.39E-05	**4.27E-03**	2.04E-04	7.14E-04	1.14E-05	3.55E-05	**9.64E-04**
5416174202683	541617	4202683	UCART1	2.34E-04	4.37E-03	4.68E-06	1.47E-05	**4.62E-03**	2.21E-04	7.71E-04	1.20E-05	3.77E-05	**1.04E-03**
5416274202683	541627	4202683	UCART1	2.54E-04	4.73E-03	4.97E-06	1.56E-05	**5.01E-03**	2.39E-04	8.36E-04	1.28E-05	4.01E-05	**1.13E-03**
5416374202683	541637	4202683	UCART1	2.76E-04	5.14E-03	5.29E-06	1.67E-05	**5.44E-03**	2.60E-04	9.08E-04	1.36E-05	4.26E-05	**1.22E-03**
5416474202683	541647	4202683	UCART1	3.01E-04	5.60E-03	5.65E-06	1.78E-05	**5.93E-03**	2.83E-04	9.89E-04	1.45E-05	4.54E-05	**1.33E-03**
5416574202683	541657	4202683	UCART1	3.29E-04	6.13E-03	6.03E-06	1.90E-05	**6.48E-03**	3.09E-04	1.08E-03	1.55E-05	4.86E-05	**1.46E-03**
5416674202683	541667	4202683	UCART1	3.60E-04	6.73E-03	6.46E-06	2.03E-05	**7.11E-03**	3.39E-04	1.19E-03	1.66E-05	5.20E-05	**1.60E-03**
5416774202683	541677	4202683	UCART1	3.96E-04	7.42E-03	6.94E-06	2.18E-05	**7.84E-03**	3.73E-04	1.31E-03	1.79E-05	5.59E-05	**1.76E-03**
5416874202683	541687	4202683	UCART1	4.37E-04	8.21E-03	7.47E-06	2.35E-05	**8.68E-03**	4.12E-04	1.45E-03	1.92E-05	6.02E-05	**1.94E-03**
5416974202683	541697	4202683	UCART1	4.85E-04	9.13E-03	8.07E-06	2.54E-05	**9.65E-03**	4.57E-04	1.61E-03	2.08E-05	6.50E-05	**2.15E-03**
5417074202683	541707	4202683	UCART1	5.41E-04	1.02E-02	8.74E-06	2.75E-05	**1.08E-02**	5.10E-04	1.80E-03	2.25E-05	7.05E-05	**2.40E-03**
5417174202683	541717	4202683	UCART1	6.06E-04	1.14E-02	9.49E-06	3.00E-05	**1.21E-02**	5.71E-04	2.02E-03	2.44E-05	7.67E-05	**2.69E-03**
5417274202683	541727	4202683	UCART1	6.83E-04	1.29E-02	1.03E-05	3.27E-05	**1.36E-02**	6.43E-04	2.27E-03	2.66E-05	8.38E-05	**3.03E-03**
5417374202683	541737	4202683	UCART1	7.75E-04	1.46E-02	1.13E-05	3.58E-05	**1.54E-02**	7.30E-04	2.58E-03	2.91E-05	9.18E-05	**3.43E-03**
5417474202683	541747	4202683	UCART1	8.87E-04	1.67E-02	1.24E-05	3.94E-05	**1.76E-02**	8.35E-04	2.94E-03	3.19E-05	1.01E-04	**3.91E-03**
5417574202683	541757	4202683	UCART1	1.02E-03	1.92E-02	1.36E-05	4.35E-05	**2.03E-02**	9.61E-04	3.39E-03	3.50E-05	1.11E-04	**4.50E-03**
5417674202683	541767	4202683	UCART1	1.19E-03	2.24E-02	1.51E-05	4.83E-05	**2.37E-02**	1.12E-03	3.96E-03	3.87E-05	1.24E-04	**5.25E-03**
5417774202683	541777	4202683	UCART1	1.40E-03	2.66E-02	1.67E-05	5.38E-05	**2.81E-02**	1.32E-03	4.70E-03	4.30E-05	1.38E-04	**6.20E-03**
5417874202683	541787	4202683	UCART1	1.67E-03	3.20E-02	1.86E-05	6.02E-05	**3.37E-02**	1.57E-03	5.65E-03	4.78E-05	1.54E-04	**7.42E-03**
5417974202683	541797	4202683	UCART1	2.01E-03	3.91E-02	2.07E-05	6.75E-05	**4.12E-02**	1.90E-03	6.90E-03	5.34E-05	1.73E-04	**9.03E-03**
5418074202683	541807	4202683	UCART1	2.46E-03	4.89E-02	2.33E-05	7.62E-05	**5.14E-02**	2.32E-03	8.63E-03	6.00E-05	1.95E-04	**1.12E-02**
5418174202683	541817	4202683	UCART1	3.05E-03	6.28E-02	2.63E-05	8.64E-05	**6.59E-02**	2.88E-03	1.11E-02	6.78E-05	2.21E-04	**1.42E-02**
5418274202683	541827	4202683	UCART1	3.86E-03	8.39E-02	3.00E-05	9.88E-05	**8.79E-02**	3.64E-03	1.48E-02	7.71E-05	2.53E-04	**1.88E-02**
5418374202683	541837	4202683	UCART1	4.94E-03	1.20E-01	3.43E-05	1.14E-04	**1.25E-01**	4.65E-03	2.11E-02	8.83E-05	2.91E-04	**2.62E-02**
5418474202683	541847	4202683	UCART1	6.32E-03	1.99E-01	3.95E-05	1.32E-04	**2.05E-01**	5.95E-03	3.51E-02	1.02E-04	3.37E-04	**4.15E-02**
5418874202683	541887	4202683	UCART1	8.65E-03	3.25E-01	7.81E-05	2.69E-04	**3.34E-01**	8.15E-03	5.75E-02	2.01E-04	6.88E-04	**6.65E-02**
5418974202683	541897	4202683	UCART1	7.95E-03	2.27E-01	9.57E-05	3.36E-04	**2.35E-01**	7.49E-03	4.01E-02	2.46E-04	8.61E-04	**4.87E-02**
5419074202683	541907	4202683	UCART1	7.20E-03	1.80E-01	1.20E-04	4.36E-04	**1.88E-01**	6.78E-03	3.18E-02	3.10E-04	1.12E-03	**4.00E-02**
5419174202683	541917	4202683	UCART1	6.52E-03	1.52E-01	1.55E-04	5.91E-04	**1.59E-01**	6.14E-03	2.68E-02	4.00E-04	1.51E-03	**3.49E-02**
5419274202683	541927	4202683	UCART1	5.95E-03	1.33E-01	2.08E-04	8.60E-04	**1.40E-01**	5.60E-03	2.35E-02	5.37E-04	2.20E-03	**3.18E-02**
5419374202683	541937	4202683	UCART1	5.44E-03	1.19E-01	1.74E-04	6.96E-04	**1.25E-01**	5.12E-03	2.10E-02	4.47E-04	1.78E-03	**2.83E-02**
5419474202683	541947	4202683	UCART1	4.96E-03	1.07E-01	2.00E-04	8.42E-04	**1.13E-01**	4.67E-03	1.89E-02	5.14E-04	2.15E-03	**2.63E-02**
5419574202683	541957	4202683	UCART1	4.54E-03	9.75E-02	2.14E-04	9.29E-04	**1.03E-01**	4.28E-03	1.72E-02	5.51E-04	2.38E-03	**2.44E-02**
5419674202683	541967	4202683	UCART1	4.12E-03	8.79E-02	2.04E-04	8.69E-04	**9.31E-02**	3.88E-03	1.55E-02	5.24E-04	2.23E-03	**2.22E-02**
5419774202683	541977	4202683	UCART1	3.72E-03	7.89E-02	2.72E-04	1.25E-03	**8.41E-02**	3.50E-03	1.39E-02	7.01E-04	3.20E-03	**2.13E-02**
5419874202683	541987	4202683	UCART1	3.35E-03	7.04E-02	2.09E-04	8.60E-04	**7.48E-02**	3.15E-03	1.24E-02	5.39E-04	2.20E-03	**1.83E-02**
5419974202683	541997	4202683	UCART1	2.99E-03	6.24E-02	1.68E-04	6.47E-04	**6.62E-02**	2.82E-03	1.10E-02	4.34E-04	1.66E-03	**1.59E-02**
5420074202683	542007	4202683	UCART1	2.66E-03	5.49E-02	1.39E-04	5.14E-04	**5.82E-02**	2.50E-03	9.70E-03	3.58E-04	1.31E-03	**1.39E-02**
5420174202683	542017	4202683	UCART1	2.36E-03	4.83E-02	1.17E-04	4.23E-04	**5.12E-02**	2.22E-03	8.53E-03	3.02E-04	1.08E-03	**1.21E-02**
5420274202683	542027	4202683	UCART1	2.09E-03	4.26E-02	1.01E-04	3.58E-04	**4.52E-02**	1.97E-03	7.53E-03	2.60E-04	9.17E-04	**1.07E-02**
5420374202683	542037	4202683	UCART1	1.86E-03	3.78E-02	8.86E-05	3.10E-04	**4.00E-02**	1.76E-03	6.67E-03	2.28E-04	7.94E-04	**9.45E-03**
5420474202683	542047	4202683	UCART1	1.67E-03	3.36E-02	7.86E-05	2.73E-04	**3.56E-02**	1.57E-03	5.94E-03	2.02E-04	6.98E-04	**8.41E-03**
5420574202683	542057	4202683	UCART1	1.51E-03	3.02E-02	7.11E-05	2.44E-04	**3.20E-02**	1.42E-03	5.33E-03	1.83E-04	6.26E-04	**7.56E-03**
5420674202683	542067	4202683	UCART1	1.35E-03	2.69E-02	6.37E-05	2.18E-04	**2.85E-02**	1.27E-03	4.75E-03	1.64E-04	5.58E-04	**6.74E-03**
5420774202683	542077	4202683	UCART1	1.21E-03	2.40E-02	5.75E-05	1.96E-04	**2.55E-02**	1.14E-03	4.25E-03	1.48E-04	5.01E-04	**6.03E-03**
5420874202683	542087	4202683	UCART1	1.08E-03	2.14E-02	5.19E-05	1.76E-04	**2.27E-02**	1.02E-03	3.79E-03	1.34E-04	4.51E-04	**5.39E-03**
5420974202683	542097	4202683	UCART1	9.75E-04	1.92E-02	4.71E-05	1.59E-04	**2.04E-02**	9.18E-04	3.39E-03	1.21E-04	4.08E-04	**4.84E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations ($\mu g/m3$)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421074202683	542107	4202683	UCART1	8.83E-04	1.73E-02	4.31E-05	1.45E-04	**1.83E-02**	8.32E-04	3.05E-03	1.11E-04	3.72E-04	**4.36E-03**
5421174202683	542117	4202683	UCART1	8.00E-04	1.56E-02	3.94E-05	1.33E-04	**1.65E-02**	7.53E-04	2.75E-03	1.01E-04	3.40E-04	**3.94E-03**
5421274202683	542127	4202683	UCART1	7.27E-04	1.41E-02	3.62E-05	1.21E-04	**1.49E-02**	6.85E-04	2.48E-03	9.31E-05	3.11E-04	**3.57E-03**
5421374202683	542137	4202683	UCART1	6.64E-04	1.28E-02	3.33E-05	1.12E-04	**1.36E-02**	6.26E-04	2.26E-03	8.58E-05	2.86E-04	**3.25E-03**
5421474202683	542147	4202683	UCART1	6.10E-04	1.17E-02	3.08E-05	1.03E-04	**1.24E-02**	5.74E-04	2.06E-03	7.93E-05	2.64E-04	**2.98E-03**
5421574202683	542157	4202683	UCART1	5.60E-04	1.07E-02	2.85E-05	9.50E-05	**1.13E-02**	5.27E-04	1.88E-03	7.33E-05	2.43E-04	**2.73E-03**
5421674202683	542167	4202683	UCART1	5.16E-04	9.80E-03	2.64E-05	8.78E-05	**1.04E-02**	4.86E-04	1.73E-03	6.80E-05	2.25E-04	**2.51E-03**
5421774202683	542177	4202683	UCART1	4.77E-04	9.03E-03	2.45E-05	8.13E-05	**9.62E-03**	4.49E-04	1.60E-03	6.31E-05	2.08E-04	**2.32E-03**
5421874202683	542187	4202683	UCART1	4.42E-04	8.36E-03	2.28E-05	7.55E-05	**8.90E-03**	4.17E-04	1.48E-03	5.87E-05	1.93E-04	**2.15E-03**
5421974202683	542197	4202683	UCART1	4.11E-04	7.76E-03	2.13E-05	7.03E-05	**8.26E-03**	3.87E-04	1.37E-03	5.47E-05	1.80E-04	**1.99E-03**
5422074202683	542207	4202683	UCART1	3.83E-04	7.23E-03	1.99E-05	6.56E-05	**7.70E-03**	3.61E-04	1.28E-03	5.12E-05	1.68E-04	**1.86E-03**
5422174202683	542217	4202683	UCART1	3.58E-04	6.76E-03	1.86E-05	6.14E-05	**7.20E-03**	3.38E-04	1.19E-03	4.79E-05	1.57E-04	**1.74E-03**
5422274202683	542227	4202683	UCART1	3.36E-04	6.35E-03	1.75E-05	5.76E-05	**6.76E-03**	3.17E-04	1.12E-03	4.50E-05	1.47E-04	**1.63E-03**
5422374202683	542237	4202683	UCART1	3.16E-04	5.96E-03	1.64E-05	5.40E-05	**6.35E-03**	2.98E-04	1.05E-03	4.23E-05	1.38E-04	**1.53E-03**
5415474202693	541547	4202693	UCART1	1.45E-04	2.69E-03	3.27E-06	1.03E-05	**2.85E-03**	1.36E-04	4.76E-04	8.41E-06	2.64E-05	**6.47E-04**
5415574202693	541557	4202693	UCART1	1.54E-04	2.87E-03	3.43E-06	1.08E-05	**3.04E-03**	1.45E-04	5.07E-04	8.84E-06	2.77E-05	**6.88E-04**
5415674202693	541567	4202693	UCART1	1.64E-04	3.06E-03	3.61E-06	1.14E-05	**3.24E-03**	1.55E-04	5.41E-04	9.29E-06	2.91E-05	**7.34E-04**
5415774202693	541577	4202693	UCART1	1.76E-04	3.28E-03	3.80E-06	1.20E-05	**3.47E-03**	1.66E-04	5.79E-04	9.80E-06	3.07E-05	**7.85E-04**
5415874202693	541587	4202693	UCART1	1.89E-04	3.51E-03	4.01E-06	1.26E-05	**3.72E-03**	1.78E-04	6.20E-04	1.03E-05	3.24E-05	**8.41E-04**
5415974202693	541597	4202693	UCART1	2.03E-04	3.77E-03	4.25E-06	1.34E-05	**4.00E-03**	1.91E-04	6.67E-04	1.09E-05	3.42E-05	**9.03E-04**
5416074202693	541607	4202693	UCART1	2.19E-04	4.07E-03	4.50E-06	1.42E-05	**4.31E-03**	2.07E-04	7.18E-04	1.16E-05	3.62E-05	**9.73E-04**
5416174202693	541617	4202693	UCART1	2.37E-04	4.39E-03	4.78E-06	1.50E-05	**4.65E-03**	2.23E-04	7.76E-04	1.23E-05	3.85E-05	**1.05E-03**
5416274202693	541627	4202693	UCART1	2.57E-04	4.75E-03	5.07E-06	1.59E-05	**5.03E-03**	2.42E-04	8.39E-04	1.31E-05	4.08E-05	**1.13E-03**
5416374202693	541637	4202693	UCART1	2.79E-04	5.16E-03	5.40E-06	1.70E-05	**5.46E-03**	2.63E-04	9.11E-04	1.39E-05	4.34E-05	**1.23E-03**
5416474202693	541647	4202693	UCART1	3.04E-04	5.63E-03	5.76E-06	1.81E-05	**5.95E-03**	2.86E-04	9.94E-04	1.48E-05	4.64E-05	**1.34E-03**
5416574202693	541657	4202693	UCART1	3.32E-04	6.15E-03	6.16E-06	1.94E-05	**6.51E-03**	3.13E-04	1.09E-03	1.59E-05	4.96E-05	**1.46E-03**
5416674202693	541667	4202693	UCART1	3.65E-04	6.76E-03	6.60E-06	2.07E-05	**7.15E-03**	3.43E-04	1.19E-03	1.70E-05	5.31E-05	**1.61E-03**
5416774202693	541677	4202693	UCART1	4.01E-04	7.45E-03	7.08E-06	2.23E-05	**7.88E-03**	3.78E-04	1.32E-03	1.82E-05	5.71E-05	**1.77E-03**
5416874202693	541687	4202693	UCART1	4.44E-04	8.25E-03	7.63E-06	2.40E-05	**8.73E-03**	4.18E-04	1.46E-03	1.96E-05	6.15E-05	**1.96E-03**
5416974202693	541697	4202693	UCART1	4.93E-04	9.19E-03	8.24E-06	2.60E-05	**9.71E-03**	4.64E-04	1.62E-03	2.12E-05	6.66E-05	**2.17E-03**
5417074202693	541707	4202693	UCART1	5.51E-04	1.03E-02	8.93E-06	2.82E-05	**1.09E-02**	5.19E-04	1.82E-03	2.30E-05	7.23E-05	**2.43E-03**
5417174202693	541717	4202693	UCART1	6.19E-04	1.16E-02	9.71E-06	3.07E-05	**1.22E-02**	5.83E-04	2.04E-03	2.50E-05	7.87E-05	**2.73E-03**
5417274202693	541727	4202693	UCART1	6.99E-04	1.31E-02	1.06E-05	3.36E-05	**1.38E-02**	6.58E-04	2.31E-03	2.72E-05	8.60E-05	**3.08E-03**
5417374202693	541737	4202693	UCART1	7.96E-04	1.49E-02	1.16E-05	3.69E-05	**1.57E-02**	7.49E-04	2.62E-03	2.98E-05	9.44E-05	**3.50E-03**
5417474202693	541747	4202693	UCART1	9.13E-04	1.70E-02	1.27E-05	4.06E-05	**1.80E-02**	8.60E-04	3.01E-03	3.27E-05	1.04E-04	**4.01E-03**
5417574202693	541757	4202693	UCART1	1.05E-03	1.97E-02	1.40E-05	4.48E-05	**2.08E-02**	9.93E-04	3.48E-03	3.59E-05	1.15E-04	**4.62E-03**
5417674202693	541767	4202693	UCART1	1.24E-03	2.31E-02	1.55E-05	4.99E-05	**2.44E-02**	1.17E-03	4.09E-03	3.98E-05	1.28E-04	**5.42E-03**
5417774202693	541777	4202693	UCART1	1.47E-03	2.76E-02	1.72E-05	5.56E-05	**2.91E-02**	1.39E-03	4.87E-03	4.42E-05	1.42E-04	**6.44E-03**
5417874202693	541787	4202693	UCART1	1.76E-03	3.33E-02	1.91E-05	6.20E-05	**3.51E-02**	1.66E-03	5.88E-03	4.91E-05	1.59E-04	**7.75E-03**
5417974202693	541797	4202693	UCART1	2.13E-03	4.09E-02	2.12E-05	6.93E-05	**4.32E-02**	2.01E-03	7.23E-03	5.46E-05	1.78E-04	**9.47E-03**
5418074202693	541807	4202693	UCART1	2.64E-03	5.20E-02	2.39E-05	7.82E-05	**5.47E-02**	2.49E-03	9.18E-03	6.14E-05	2.00E-04	**1.19E-02**
5418174202693	541817	4202693	UCART1	3.35E-03	6.85E-02	2.70E-05	8.89E-05	**7.20E-02**	3.16E-03	1.21E-02	6.95E-05	2.28E-04	**1.55E-02**
5418274202693	541827	4202693	UCART1	4.30E-03	9.42E-02	3.06E-05	1.01E-04	**9.86E-02**	4.05E-03	1.66E-02	7.87E-05	2.59E-04	**2.10E-02**
5418374202693	541837	4202693	UCART1	5.62E-03	1.41E-01	3.48E-05	1.15E-04	**1.47E-01**	5.29E-03	2.49E-02	8.95E-05	2.96E-04	**3.06E-02**
5418474202693	541847	4202693	UCART1	7.51E-03	2.52E-01	4.00E-05	1.33E-04	**2.59E-01**	7.07E-03	4.44E-02	1.03E-04	3.42E-04	**5.20E-02**
5418874202693	541887	4202693	UCART1	9.92E-03	4.24E-01	7.89E-05	2.72E-04	**4.34E-01**	9.34E-03	7.49E-02	2.03E-04	6.95E-04	**8.51E-02**
5418974202693	541897	4202693	UCART1	9.14E-03	2.79E-01	9.63E-05	3.38E-04	**2.88E-01**	8.60E-03	4.92E-02	2.48E-04	8.66E-04	**5.89E-02**
5419074202693	541907	4202693	UCART1	8.25E-03	2.13E-01	1.20E-04	4.35E-04	**2.22E-01**	7.77E-03	3.76E-02	3.10E-04	1.11E-03	**4.68E-02**
5419174202693	541917	4202693	UCART1	7.44E-03	1.77E-01	1.54E-04	5.82E-04	**1.85E-01**	7.01E-03	3.12E-02	3.96E-04	1.49E-03	**4.01E-02**
5419274202693	541927	4202693	UCART1	6.73E-03	1.53E-01	2.03E-04	8.27E-04	**1.61E-01**	6.34E-03	2.70E-02	5.22E-04	2.12E-03	**3.60E-02**
5419374202693	541937	4202693	UCART1	6.17E-03	1.36E-01	2.22E-04	9.56E-04	**1.44E-01**	5.81E-03	2.41E-02	5.72E-04	2.45E-03	**3.29E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations ($\mu g/m3$)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419474202693	541947	4202693	UCART1	5.61E-03	1.22E-01	2.18E-04	9.74E-04	1.29E-01	5.28E-03	2.16E-02	5.61E-04	2.49E-03	2.99E-02
5419574202693	541957	4202693	UCART1	5.10E-03	1.10E-01	2.25E-04	1.03E-03	1.17E-01	4.80E-03	1.95E-02	5.80E-04	2.63E-03	2.75E-02
5419674202693	541967	4202693	UCART1	4.59E-03	9.87E-02	2.07E-04	9.01E-04	1.04E-01	4.32E-03	1.74E-02	5.33E-04	2.31E-03	2.46E-02
5419774202693	541977	4202693	UCART1	4.12E-03	8.79E-02	2.82E-04	1.32E-03	9.36E-02	3.88E-03	1.55E-02	7.25E-04	3.38E-03	2.35E-02
5419874202693	541987	4202693	UCART1	3.66E-03	7.74E-02	2.13E-04	8.84E-04	8.21E-02	3.45E-03	1.37E-02	5.49E-04	2.26E-03	1.99E-02
5419974202693	541997	4202693	UCART1	3.24E-03	6.77E-02	1.70E-04	6.57E-04	7.18E-02	3.05E-03	1.20E-02	4.38E-04	1.68E-03	1.71E-02
5420074202693	542007	4202693	UCART1	2.85E-03	5.90E-02	1.40E-04	5.18E-04	6.25E-02	2.68E-03	1.04E-02	3.61E-04	1.33E-03	1.48E-02
5420174202693	542017	4202693	UCART1	2.50E-03	5.14E-02	1.18E-04	4.25E-04	5.45E-02	2.36E-03	9.08E-03	3.03E-04	1.09E-03	1.28E-02
5420274202693	542027	4202693	UCART1	2.20E-03	4.49E-02	1.01E-04	3.59E-04	4.76E-02	2.07E-03	7.94E-03	2.61E-04	9.19E-04	1.12E-02
5420374202693	542037	4202693	UCART1	1.96E-03	3.96E-02	8.92E-05	3.12E-04	4.20E-02	1.84E-03	7.00E-03	2.30E-04	7.99E-04	9.87E-03
5420474202693	542047	4202693	UCART1	1.74E-03	3.50E-02	7.91E-05	2.74E-04	3.70E-02	1.63E-03	6.17E-03	2.04E-04	7.02E-04	8.71E-03
5420574202693	542057	4202693	UCART1	1.55E-03	3.11E-02	7.11E-05	2.44E-04	3.29E-02	1.46E-03	5.48E-03	1.83E-04	6.25E-04	7.75E-03
5420674202693	542067	4202693	UCART1	1.39E-03	2.76E-02	6.40E-05	2.19E-04	2.93E-02	1.31E-03	4.88E-03	1.65E-04	5.60E-04	6.91E-03
5420774202693	542077	4202693	UCART1	1.24E-03	2.45E-02	5.78E-05	1.96E-04	2.60E-02	1.17E-03	4.33E-03	1.49E-04	5.03E-04	6.16E-03
5420874202693	542087	4202693	UCART1	1.11E-03	2.18E-02	5.22E-05	1.77E-04	2.31E-02	1.04E-03	3.85E-03	1.34E-04	4.53E-04	5.48E-03
5420974202693	542097	4202693	UCART1	9.95E-04	1.94E-02	4.74E-05	1.60E-04	2.07E-02	9.37E-04	3.44E-03	1.22E-04	4.10E-04	4.90E-03
5421074202693	542107	4202693	UCART1	8.98E-04	1.74E-02	4.33E-05	1.46E-04	1.85E-02	8.46E-04	3.08E-03	1.12E-04	3.74E-04	4.41E-03
5421174202693	542117	4202693	UCART1	8.11E-04	1.57E-02	3.96E-05	1.33E-04	1.67E-02	7.64E-04	2.77E-03	1.02E-04	3.42E-04	3.98E-03
5421274202693	542127	4202693	UCART1	7.37E-04	1.42E-02	3.65E-05	1.22E-04	1.51E-02	6.94E-04	2.50E-03	9.38E-05	3.14E-04	3.60E-03
5421374202693	542137	4202693	UCART1	6.73E-04	1.29E-02	3.36E-05	1.13E-04	1.37E-02	6.34E-04	2.27E-03	8.65E-05	2.89E-04	3.28E-03
5421474202693	542147	4202693	UCART1	6.17E-04	1.18E-02	3.11E-05	1.04E-04	1.25E-02	5.81E-04	2.08E-03	8.00E-05	2.66E-04	3.00E-03
5421574202693	542157	4202693	UCART1	5.67E-04	1.08E-02	2.88E-05	9.59E-05	1.15E-02	5.34E-04	1.90E-03	7.40E-05	2.46E-04	2.75E-03
5421674202693	542167	4202693	UCART1	5.23E-04	9.90E-03	2.67E-05	8.87E-05	1.05E-02	4.92E-04	1.75E-03	6.87E-05	2.27E-04	2.54E-03
5421774202693	542177	4202693	UCART1	4.83E-04	9.14E-03	2.48E-05	8.23E-05	9.73E-03	4.55E-04	1.61E-03	6.38E-05	2.11E-04	2.34E-03
5421874202693	542187	4202693	UCART1	4.48E-04	8.47E-03	2.31E-05	7.64E-05	9.01E-03	4.22E-04	1.50E-03	5.94E-05	1.96E-04	2.17E-03
5421974202693	542197	4202693	UCART1	4.17E-04	7.87E-03	2.15E-05	7.11E-05	8.38E-03	3.92E-04	1.39E-03	5.53E-05	1.82E-04	2.02E-03
5422074202693	542207	4202693	UCART1	3.89E-04	7.35E-03	2.01E-05	6.64E-05	7.83E-03	3.66E-04	1.30E-03	5.18E-05	1.70E-04	1.89E-03
5422174202693	542217	4202693	UCART1	3.64E-04	6.88E-03	1.88E-05	6.21E-05	7.32E-03	3.43E-04	1.21E-03	4.85E-05	1.59E-04	1.76E-03
5422274202693	542227	4202693	UCART1	3.41E-04	6.45E-03	1.76E-05	5.81E-05	6.86E-03	3.21E-04	1.14E-03	4.54E-05	1.49E-04	1.65E-03
5422374202693	542237	4202693	UCART1	3.20E-04	6.06E-03	1.66E-05	5.46E-05	6.45E-03	3.01E-04	1.07E-03	4.27E-05	1.40E-04	1.55E-03
5422474202693	542247	4202693	UCART1	3.02E-04	5.71E-03	1.56E-05	5.13E-05	6.08E-03	2.84E-04	1.01E-03	4.02E-05	1.31E-04	1.46E-03
5415474202703	541547	4202703	UCART1	1.46E-04	2.69E-03	3.32E-06	1.05E-05	2.84E-03	1.37E-04	4.74E-04	8.54E-06	2.68E-05	6.47E-04
5415574202703	541557	4202703	UCART1	1.55E-04	2.86E-03	3.49E-06	1.10E-05	3.03E-03	1.46E-04	5.06E-04	8.97E-06	2.81E-05	6.89E-04
5415674202703	541567	4202703	UCART1	1.66E-04	3.06E-03	3.67E-06	1.15E-05	3.24E-03	1.56E-04	5.40E-04	9.44E-06	2.96E-05	7.35E-04
5415774202703	541577	4202703	UCART1	1.77E-04	3.27E-03	3.87E-06	1.22E-05	3.47E-03	1.67E-04	5.78E-04	9.95E-06	3.12E-05	7.86E-04
5415874202703	541587	4202703	UCART1	1.90E-04	3.51E-03	4.08E-06	1.28E-05	3.72E-03	1.79E-04	6.20E-04	1.05E-05	3.29E-05	8.43E-04
5415974202703	541597	4202703	UCART1	2.05E-04	3.77E-03	4.32E-06	1.36E-05	4.00E-03	1.93E-04	6.67E-04	1.11E-05	3.48E-05	9.05E-04
5416074202703	541607	4202703	UCART1	2.21E-04	4.07E-03	4.57E-06	1.44E-05	4.31E-03	2.08E-04	7.19E-04	1.18E-05	3.68E-05	9.75E-04
5416174202703	541617	4202703	UCART1	2.39E-04	4.40E-03	4.86E-06	1.53E-05	4.66E-03	2.25E-04	7.77E-04	1.25E-05	3.91E-05	1.05E-03
5416274202703	541627	4202703	UCART1	2.59E-04	4.77E-03	5.16E-06	1.62E-05	5.05E-03	2.44E-04	8.42E-04	1.33E-05	4.16E-05	1.14E-03
5416374202703	541637	4202703	UCART1	2.82E-04	5.18E-03	5.50E-06	1.73E-05	5.48E-03	2.65E-04	9.14E-04	1.42E-05	4.43E-05	1.24E-03
5416474202703	541647	4202703	UCART1	3.08E-04	5.65E-03	5.88E-06	1.85E-05	5.98E-03	2.90E-04	9.98E-04	1.51E-05	4.73E-05	1.35E-03
5416574202703	541657	4202703	UCART1	3.36E-04	6.17E-03	6.28E-06	1.98E-05	6.54E-03	3.17E-04	1.09E-03	1.62E-05	5.06E-05	1.47E-03
5416674202703	541667	4202703	UCART1	3.69E-04	6.78E-03	6.73E-06	2.12E-05	7.18E-03	3.48E-04	1.20E-03	1.73E-05	5.43E-05	1.62E-03
5416774202703	541677	4202703	UCART1	4.08E-04	7.49E-03	7.24E-06	2.28E-05	7.93E-03	3.84E-04	1.32E-03	1.86E-05	5.84E-05	1.78E-03
5416874202703	541687	4202703	UCART1	4.52E-04	8.31E-03	7.81E-06	2.46E-05	8.80E-03	4.25E-04	1.47E-03	2.01E-05	6.31E-05	1.98E-03
5416974202703	541697	4202703	UCART1	5.03E-04	9.27E-03	8.44E-06	2.67E-05	9.80E-03	4.73E-04	1.64E-03	2.17E-05	6.83E-05	2.20E-03
5417074202703	541707	4202703	UCART1	5.62E-04	1.04E-02	9.14E-06	2.90E-05	1.10E-02	5.30E-04	1.83E-03	2.35E-05	7.41E-05	2.46E-03
5417174202703	541717	4202703	UCART1	6.31E-04	1.17E-02	9.92E-06	3.15E-05	1.23E-02	5.95E-04	2.06E-03	2.55E-05	8.07E-05	2.76E-03
5417274202703	541727	4202703	UCART1	7.12E-04	1.32E-02	1.08E-05	3.44E-05	1.39E-02	6.70E-04	2.33E-03	2.78E-05	8.80E-05	3.11E-03
5417374202703	541737	4202703	UCART1	8.15E-04	1.51E-02	1.18E-05	3.78E-05	1.60E-02	7.67E-04	2.67E-03	3.04E-05	9.68E-05	3.56E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417474202703	541747	4202703	UCART1	9.42E-04	1.74E-02	1.30E-05	4.17E-05	**1.84E-02**	8.87E-04	3.08E-03	3.34E-05	1.07E-04	**4.11E-03**
5417574202703	541757	4202703	UCART1	1.10E-03	2.04E-02	1.43E-05	4.62E-05	**2.15E-02**	1.04E-03	3.60E-03	3.69E-05	1.18E-04	**4.79E-03**
5417674202703	541767	4202703	UCART1	1.29E-03	2.40E-02	1.58E-05	5.13E-05	**2.53E-02**	1.22E-03	4.23E-03	4.07E-05	1.31E-04	**5.62E-03**
5417774202703	541777	4202703	UCART1	1.55E-03	2.87E-02	1.76E-05	5.72E-05	**3.03E-02**	1.46E-03	5.07E-03	4.52E-05	1.46E-04	**6.72E-03**
5417874202703	541787	4202703	UCART1	1.87E-03	3.50E-02	1.95E-05	6.37E-05	**3.69E-02**	1.76E-03	6.18E-03	5.02E-05	1.63E-04	**8.15E-03**
5417974202703	541797	4202703	UCART1	2.30E-03	4.38E-02	2.18E-05	7.15E-05	**4.62E-02**	2.17E-03	7.74E-03	5.61E-05	1.83E-04	**1.01E-02**
5418074202703	541807	4202703	UCART1	2.90E-03	5.66E-02	2.45E-05	8.04E-05	**5.96E-02**	2.73E-03	9.99E-03	6.30E-05	2.06E-04	**1.30E-02**
5418174202703	541817	4202703	UCART1	3.69E-03	7.55E-02	2.74E-05	9.05E-05	**7.93E-02**	3.47E-03	1.33E-02	7.06E-05	2.32E-04	**1.71E-02**
5418274202703	541827	4202703	UCART1	4.82E-03	1.07E-01	3.10E-05	1.03E-04	**1.12E-01**	4.54E-03	1.89E-02	7.97E-05	2.63E-04	**2.38E-02**
5418374202703	541837	4202703	UCART1	6.48E-03	1.66E-01	3.53E-05	1.17E-04	**1.72E-01**	6.10E-03	2.92E-02	9.08E-05	3.00E-04	**3.57E-02**
5418474202703	541847	4202703	UCART1	8.74E-03	2.82E-01	4.04E-05	1.35E-04	**2.91E-01**	8.24E-03	4.98E-02	1.04E-04	3.46E-04	**5.85E-02**
5418874202703	541887	4202703	UCART1	1.13E-02	5.14E-01	7.89E-05	2.72E-04	**5.25E-01**	1.07E-02	9.07E-02	2.03E-04	6.96E-04	**1.02E-01**
5418974202703	541897	4202703	UCART1	1.04E-02	3.33E-01	9.61E-05	3.37E-04	**3.44E-01**	9.83E-03	5.89E-02	2.47E-04	8.63E-04	**6.98E-02**
5419074202703	541907	4202703	UCART1	9.45E-03	2.51E-01	1.19E-04	4.30E-04	**2.61E-01**	8.90E-03	4.43E-02	3.07E-04	1.10E-03	**5.46E-02**
5419174202703	541917	4202703	UCART1	8.53E-03	2.07E-01	1.51E-04	5.69E-04	**2.16E-01**	8.04E-03	3.65E-02	3.89E-04	1.46E-03	**4.64E-02**
5419274202703	541927	4202703	UCART1	7.72E-03	1.78E-01	1.97E-04	7.94E-04	**1.87E-01**	7.27E-03	3.15E-02	5.07E-04	2.03E-03	**4.13E-02**
5419374202703	541937	4202703	UCART1	7.07E-03	1.58E-01	2.73E-04	1.25E-03	**1.67E-01**	6.66E-03	2.80E-02	7.02E-04	3.20E-03	**3.85E-02**
5419474202703	541947	4202703	UCART1	6.40E-03	1.41E-01	1.95E-04	8.18E-04	**1.49E-01**	6.02E-03	2.50E-02	5.03E-04	2.09E-03	**3.36E-02**
5419574202703	541957	4202703	UCART1	5.77E-03	1.26E-01	2.11E-04	9.18E-04	**1.33E-01**	5.43E-03	2.23E-02	5.44E-04	2.35E-03	**3.06E-02**
5419674202703	541967	4202703	UCART1	5.15E-03	1.12E-01	2.06E-04	8.86E-04	**1.18E-01**	4.85E-03	1.98E-02	5.30E-04	2.27E-03	**2.74E-02**
5419774202703	541977	4202703	UCART1	4.58E-03	9.84E-02	2.34E-04	1.04E-03	**1.04E-01**	4.32E-03	1.74E-02	6.02E-04	2.65E-03	**2.50E-02**
5419874202703	541987	4202703	UCART1	4.03E-03	8.54E-02	2.19E-04	9.20E-04	**9.06E-02**	3.79E-03	1.51E-02	5.65E-04	2.36E-03	**2.18E-02**
5419974202703	541997	4202703	UCART1	3.52E-03	7.37E-02	1.74E-04	6.74E-04	**7.81E-02**	3.31E-03	1.30E-02	4.47E-04	1.73E-03	**1.85E-02**
5420074202703	542007	4202703	UCART1	3.06E-03	6.35E-02	1.42E-04	5.28E-04	**6.72E-02**	2.88E-03	1.12E-02	3.66E-04	1.35E-03	**1.58E-02**
5420174202703	542017	4202703	UCART1	2.66E-03	5.47E-02	1.19E-04	4.31E-04	**5.79E-02**	2.50E-03	9.66E-03	3.07E-04	1.10E-03	**1.36E-02**
5420274202703	542027	4202703	UCART1	2.33E-03	4.74E-02	1.03E-04	3.64E-04	**5.02E-02**	2.19E-03	8.38E-03	2.65E-04	9.33E-04	**1.18E-02**
5420374202703	542037	4202703	UCART1	2.04E-03	4.13E-02	9.00E-05	3.15E-04	**4.38E-02**	1.92E-03	7.30E-03	2.32E-04	8.06E-04	**1.03E-02**
5420474202703	542047	4202703	UCART1	1.80E-03	3.62E-02	7.97E-05	2.76E-04	**3.83E-02**	1.70E-03	6.39E-03	2.05E-04	7.07E-04	**9.00E-03**
5420574202703	542057	4202703	UCART1	1.59E-03	3.18E-02	7.11E-05	2.45E-04	**3.37E-02**	1.50E-03	5.62E-03	1.83E-04	6.26E-04	**7.93E-03**
5420674202703	542067	4202703	UCART1	1.43E-03	2.82E-02	6.44E-05	2.20E-04	**2.99E-02**	1.34E-03	4.99E-03	1.66E-04	5.63E-04	**7.06E-03**
5420774202703	542077	4202703	UCART1	1.27E-03	2.50E-02	5.80E-05	1.97E-04	**2.65E-02**	1.19E-03	4.41E-03	1.49E-04	5.06E-04	**6.26E-03**
5420874202703	542087	4202703	UCART1	1.13E-03	2.21E-02	5.25E-05	1.78E-04	**2.35E-02**	1.07E-03	3.91E-03	1.35E-04	4.56E-04	**5.57E-03**
5420974202703	542097	4202703	UCART1	1.01E-03	1.97E-02	4.78E-05	1.62E-04	**2.09E-02**	9.55E-04	3.48E-03	1.23E-04	4.14E-04	**4.97E-03**
5421074202703	542107	4202703	UCART1	9.13E-04	1.76E-02	4.37E-05	1.47E-04	**1.88E-02**	8.60E-04	3.12E-03	1.12E-04	3.77E-04	**4.47E-03**
5421174202703	542117	4202703	UCART1	8.26E-04	1.59E-02	4.01E-05	1.35E-04	**1.69E-02**	7.78E-04	2.80E-03	1.03E-04	3.45E-04	**4.03E-03**
5421274202703	542127	4202703	UCART1	7.48E-04	1.43E-02	3.68E-05	1.24E-04	**1.52E-02**	7.05E-04	2.53E-03	9.47E-05	3.16E-04	**3.64E-03**
5421374202703	542137	4202703	UCART1	6.82E-04	1.30E-02	3.39E-05	1.14E-04	**1.38E-02**	6.43E-04	2.30E-03	8.73E-05	2.91E-04	**3.32E-03**
5421474202703	542147	4202703	UCART1	6.26E-04	1.19E-02	3.14E-05	1.05E-04	**1.27E-02**	5.89E-04	2.10E-03	8.08E-05	2.69E-04	**3.04E-03**
5421574202703	542157	4202703	UCART1	5.75E-04	1.09E-02	2.91E-05	9.70E-05	**1.16E-02**	5.42E-04	1.93E-03	7.48E-05	2.48E-04	**2.79E-03**
5421674202703	542167	4202703	UCART1	5.30E-04	1.00E-02	2.70E-05	8.97E-05	**1.07E-02**	4.99E-04	1.77E-03	6.94E-05	2.30E-04	**2.57E-03**
5421774202703	542177	4202703	UCART1	4.90E-04	9.28E-03	2.50E-05	8.32E-05	**9.88E-03**	4.62E-04	1.64E-03	6.45E-05	2.13E-04	**2.38E-03**
5421874202703	542187	4202703	UCART1	4.56E-04	8.62E-03	2.33E-05	7.74E-05	**9.18E-03**	4.29E-04	1.52E-03	6.01E-05	1.98E-04	**2.21E-03**
5421974202703	542197	4202703	UCART1	4.24E-04	8.02E-03	2.18E-05	7.20E-05	**8.54E-03**	3.99E-04	1.42E-03	5.60E-05	1.84E-04	**2.06E-03**
5422074202703	542207	4202703	UCART1	3.96E-04	7.49E-03	2.03E-05	6.72E-05	**7.97E-03**	3.72E-04	1.32E-03	5.24E-05	1.72E-04	**1.92E-03**
5422174202703	542217	4202703	UCART1	3.70E-04	7.00E-03	1.90E-05	6.28E-05	**7.45E-03**	3.48E-04	1.24E-03	4.90E-05	1.61E-04	**1.79E-03**
5422274202703	542227	4202703	UCART1	3.46E-04	6.55E-03	1.78E-05	5.87E-05	**6.97E-03**	3.26E-04	1.16E-03	4.59E-05	1.50E-04	**1.68E-03**
5422374202703	542237	4202703	UCART1	3.25E-04	6.15E-03	1.67E-05	5.51E-05	**6.55E-03**	3.06E-04	1.09E-03	4.31E-05	1.41E-04	**1.58E-03**
5422474202703	542247	4202703	UCART1	3.05E-04	5.79E-03	1.57E-05	5.17E-05	**6.16E-03**	2.87E-04	1.02E-03	4.05E-05	1.32E-04	**1.48E-03**
5415474202713	541547	4202713	UCART1	1.46E-04	2.67E-03	3.36E-06	1.06E-05	**2.83E-03**	1.38E-04	4.72E-04	8.65E-06	2.71E-05	**6.45E-04**
5415574202713	541557	4202713	UCART1	1.56E-04	2.85E-03	3.54E-06	1.11E-05	**3.02E-03**	1.47E-04	5.04E-04	9.11E-06	2.85E-05	**6.89E-04**
5415674202713	541567	4202713	UCART1	1.67E-04	3.05E-03	3.72E-06	1.17E-05	**3.23E-03**	1.57E-04	5.39E-04	9.59E-06	3.00E-05	**7.36E-04**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations ($\mu g/m3$)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5415774202713	541577	4202713	UCART1	1.79E-04	3.27E-03	3.93E-06	1.24E-05	**3.46E-03**	1.68E-04	5.77E-04	1.01E-05	3.16E-05	**7.87E-04**
5415874202713	541587	4202713	UCART1	1.92E-04	3.51E-03	4.15E-06	1.30E-05	**3.72E-03**	1.81E-04	6.19E-04	1.07E-05	3.34E-05	**8.44E-04**
5415974202713	541597	4202713	UCART1	2.06E-04	3.77E-03	4.38E-06	1.38E-05	**4.00E-03**	1.94E-04	6.66E-04	1.13E-05	3.53E-05	**9.07E-04**
5416074202713	541607	4202713	UCART1	2.22E-04	4.07E-03	4.65E-06	1.46E-05	**4.31E-03**	2.09E-04	7.18E-04	1.20E-05	3.74E-05	**9.77E-04**
5416174202713	541617	4202713	UCART1	2.41E-04	4.40E-03	4.93E-06	1.55E-05	**4.66E-03**	2.27E-04	7.77E-04	1.27E-05	3.97E-05	**1.06E-03**
5416274202713	541627	4202713	UCART1	2.62E-04	4.79E-03	5.26E-06	1.65E-05	**5.07E-03**	2.47E-04	8.45E-04	1.36E-05	4.24E-05	**1.15E-03**
5416374202713	541637	4202713	UCART1	2.85E-04	5.19E-03	5.60E-06	1.76E-05	**5.50E-03**	2.68E-04	9.17E-04	1.44E-05	4.51E-05	**1.25E-03**
5416474202713	541647	4202713	UCART1	3.11E-04	5.66E-03	5.98E-06	1.88E-05	**6.00E-03**	2.93E-04	1.00E-03	1.54E-05	4.82E-05	**1.36E-03**
5416574202713	541657	4202713	UCART1	3.39E-04	6.17E-03	6.38E-06	2.01E-05	**6.54E-03**	3.19E-04	1.09E-03	1.64E-05	5.15E-05	**1.48E-03**
5416674202713	541667	4202713	UCART1	3.73E-04	6.79E-03	6.85E-06	2.16E-05	**7.20E-03**	3.51E-04	1.20E-03	1.76E-05	5.53E-05	**1.62E-03**
5416774202713	541677	4202713	UCART1	4.14E-04	7.53E-03	7.39E-06	2.33E-05	**7.97E-03**	3.89E-04	1.33E-03	1.90E-05	5.97E-05	**1.80E-03**
5416874202713	541687	4202713	UCART1	4.58E-04	8.35E-03	7.96E-06	2.52E-05	**8.85E-03**	4.32E-04	1.48E-03	2.05E-05	6.45E-05	**1.99E-03**
5416974202713	541697	4202713	UCART1	5.12E-04	9.34E-03	8.62E-06	2.73E-05	**9.89E-03**	4.82E-04	1.65E-03	2.22E-05	6.99E-05	**2.22E-03**
5417074202713	541707	4202713	UCART1	5.76E-04	1.05E-02	9.35E-06	2.97E-05	**1.11E-02**	5.42E-04	1.86E-03	2.41E-05	7.61E-05	**2.50E-03**
5417174202713	541717	4202713	UCART1	6.47E-04	1.18E-02	1.01E-05	3.24E-05	**1.25E-02**	6.10E-04	2.09E-03	2.61E-05	8.29E-05	**2.81E-03**
5417274202713	541727	4202713	UCART1	7.29E-04	1.34E-02	1.10E-05	3.52E-05	**1.42E-02**	6.87E-04	2.36E-03	2.83E-05	9.02E-05	**3.17E-03**
5417374202713	541737	4202713	UCART1	8.41E-04	1.54E-02	1.21E-05	3.88E-05	**1.63E-02**	7.92E-04	2.73E-03	3.11E-05	9.94E-05	**3.65E-03**
5417474202713	541747	4202713	UCART1	9.77E-04	1.79E-02	1.33E-05	4.29E-05	**1.90E-02**	9.20E-04	3.17E-03	3.42E-05	1.10E-04	**4.23E-03**
5417574202713	541757	4202713	UCART1	1.15E-03	2.11E-02	1.47E-05	4.75E-05	**2.23E-02**	1.08E-03	3.72E-03	3.77E-05	1.22E-04	**4.96E-03**
5417674202713	541767	4202713	UCART1	1.36E-03	2.50E-02	1.62E-05	5.27E-05	**2.65E-02**	1.28E-03	4.42E-03	4.17E-05	1.35E-04	**5.88E-03**
5417774202713	541777	4202713	UCART1	1.64E-03	3.02E-02	1.80E-05	5.87E-05	**3.20E-02**	1.54E-03	5.34E-03	4.62E-05	1.50E-04	**7.08E-03**
5417874202713	541787	4202713	UCART1	1.99E-03	3.71E-02	1.99E-05	6.53E-05	**3.92E-02**	1.88E-03	6.56E-03	5.13E-05	1.67E-04	**8.65E-03**
5417974202713	541797	4202713	UCART1	2.50E-03	4.72E-02	2.23E-05	7.32E-05	**4.98E-02**	2.35E-03	8.34E-03	5.73E-05	1.87E-04	**1.09E-02**
5418074202713	541807	4202713	UCART1	3.13E-03	6.13E-02	2.48E-05	8.17E-05	**6.46E-02**	2.95E-03	1.08E-02	6.38E-05	2.09E-04	**1.41E-02**
5418174202713	541817	4202713	UCART1	4.05E-03	8.38E-02	2.78E-05	9.18E-05	**8.80E-02**	3.82E-03	1.48E-02	7.15E-05	2.35E-04	**1.89E-02**
5418274202713	541827	4202713	UCART1	5.39E-03	1.21E-01	3.14E-05	1.04E-04	**1.27E-01**	5.08E-03	2.14E-02	8.09E-05	2.67E-04	**2.68E-02**
5418374202713	541837	4202713	UCART1	7.29E-03	1.85E-01	3.58E-05	1.19E-04	**1.92E-01**	6.86E-03	3.26E-02	9.22E-05	3.05E-04	**3.99E-02**
5418474202713	541847	4202713	UCART1	9.67E-03	3.00E-01	4.10E-05	1.37E-04	**3.09E-01**	9.11E-03	5.29E-02	1.06E-04	3.50E-04	**6.25E-02**
5418574202713	541857	4202713	UCART1	1.21E-02	5.49E-01	4.76E-05	1.60E-04	**5.61E-01**	1.14E-02	9.69E-02	1.23E-04	4.09E-04	**1.09E-01**
5418874202713	541887	4202713	UCART1	1.28E-02	6.04E-01	7.84E-05	2.70E-04	**6.17E-01**	1.21E-02	1.07E-01	2.02E-04	6.92E-04	**1.20E-01**
5418974202713	541897	4202713	UCART1	1.18E-02	3.91E-01	9.53E-05	3.34E-04	**4.03E-01**	1.11E-02	6.91E-02	2.45E-04	8.54E-04	**8.13E-02**
5419074202713	541907	4202713	UCART1	1.08E-02	2.92E-01	1.17E-04	4.21E-04	**3.03E-01**	1.01E-02	5.16E-02	3.02E-04	1.08E-03	**6.31E-02**
5419174202713	541917	4202713	UCART1	9.76E-03	2.41E-01	1.47E-04	5.50E-04	**2.52E-01**	9.20E-03	4.26E-02	3.79E-04	1.41E-03	**5.36E-02**
5419274202713	541927	4202713	UCART1	8.92E-03	2.10E-01	1.91E-04	7.61E-04	**2.20E-01**	8.40E-03	3.71E-02	4.92E-04	1.95E-03	**4.79E-02**
5419374202713	541937	4202713	UCART1	8.14E-03	1.86E-01	2.61E-04	1.17E-03	**1.96E-01**	7.66E-03	3.29E-02	6.71E-04	2.99E-03	**4.42E-02**
5419474202713	541947	4202713	UCART1	7.36E-03	1.66E-01	2.63E-04	1.22E-03	**1.75E-01**	6.93E-03	2.93E-02	6.77E-04	3.13E-03	**4.00E-02**
5419574202713	541957	4202713	UCART1	6.59E-03	1.47E-01	2.23E-04	1.01E-03	**1.55E-01**	6.21E-03	2.59E-02	5.75E-04	2.59E-03	**3.53E-02**
5419674202713	541967	4202713	UCART1	5.80E-03	1.28E-01	2.10E-04	9.18E-04	**1.35E-01**	5.46E-03	2.26E-02	5.40E-04	2.35E-03	**3.09E-02**
5419774202713	541977	4202713	UCART1	5.12E-03	1.11E-01	2.41E-04	1.09E-03	**1.17E-01**	4.82E-03	1.96E-02	6.21E-04	2.80E-03	**2.78E-02**
5419874202713	541987	4202713	UCART1	4.43E-03	9.46E-02	2.27E-04	9.65E-04	**1.00E-01**	4.17E-03	1.67E-02	5.84E-04	2.47E-03	**2.39E-02**
5419974202713	541997	4202713	UCART1	3.81E-03	8.04E-02	1.78E-04	6.96E-04	**8.50E-02**	3.59E-03	1.42E-02	4.58E-04	1.78E-03	**2.00E-02**
5420074202713	542007	4202713	UCART1	3.27E-03	6.82E-02	1.45E-04	5.40E-04	**7.22E-02**	3.08E-03	1.20E-02	3.74E-04	1.38E-03	**1.69E-02**
5420174202713	542017	4202713	UCART1	2.82E-03	5.81E-02	1.22E-04	4.41E-04	**6.15E-02**	2.66E-03	1.03E-02	3.14E-04	1.13E-03	**1.44E-02**
5420274202713	542027	4202713	UCART1	2.44E-03	4.97E-02	1.04E-04	3.70E-04	**5.26E-02**	2.30E-03	8.78E-03	2.68E-04	9.47E-04	**1.23E-02**
5420374202713	542037	4202713	UCART1	2.13E-03	4.30E-02	9.11E-05	3.19E-04	**4.55E-02**	2.00E-03	7.59E-03	2.35E-04	8.16E-04	**1.06E-02**
5420474202713	542047	4202713	UCART1	1.87E-03	3.74E-02	8.06E-05	2.79E-04	**3.96E-02**	1.76E-03	6.60E-03	2.08E-04	7.15E-04	**9.28E-03**
5420574202713	542057	4202713	UCART1	1.64E-03	3.26E-02	7.17E-05	2.47E-04	**3.45E-02**	1.54E-03	5.75E-03	1.85E-04	6.31E-04	**8.11E-03**
5420674202713	542067	4202713	UCART1	1.47E-03	2.89E-02	6.51E-05	2.22E-04	**3.06E-02**	1.38E-03	5.10E-03	1.67E-04	5.69E-04	**7.22E-03**
5420774202713	542077	4202713	UCART1	1.30E-03	2.54E-02	5.84E-05	1.99E-04	**2.69E-02**	1.22E-03	4.48E-03	1.50E-04	5.09E-04	**6.36E-03**
5420874202713	542087	4202713	UCART1	1.15E-03	2.25E-02	5.30E-05	1.79E-04	**2.39E-02**	1.09E-03	3.97E-03	1.36E-04	4.60E-04	**5.65E-03**
5420974202713	542097	4202713	UCART1	1.03E-03	2.00E-02	4.82E-05	1.63E-04	**2.13E-02**	9.73E-04	3.53E-03	1.24E-04	4.17E-04	**5.05E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421074202713	542107	4202713	UCART1	9.28E-04	1.79E-02	4.40E-05	1.48E-04	1.90E-02	8.74E-04	3.16E-03	1.13E-04	3.80E-04	4.52E-03
5421174202713	542117	4202713	UCART1	8.40E-04	1.61E-02	4.04E-05	1.36E-04	1.71E-02	7.91E-04	2.84E-03	1.04E-04	3.48E-04	4.09E-03
5421274202713	542127	4202713	UCART1	7.61E-04	1.45E-02	3.72E-05	1.25E-04	1.55E-02	7.16E-04	2.57E-03	9.57E-05	3.19E-04	3.70E-03
5421374202713	542137	4202713	UCART1	6.95E-04	1.32E-02	3.43E-05	1.15E-04	1.41E-02	6.55E-04	2.34E-03	8.84E-05	2.95E-04	3.38E-03
5421474202713	542147	4202713	UCART1	6.36E-04	1.21E-02	3.17E-05	1.06E-04	1.29E-02	5.99E-04	2.14E-03	8.17E-05	2.72E-04	3.09E-03
5421574202713	542157	4202713	UCART1	5.84E-04	1.11E-02	2.94E-05	9.81E-05	1.18E-02	5.50E-04	1.96E-03	7.56E-05	2.51E-04	2.84E-03
5421674202713	542167	4202713	UCART1	5.38E-04	1.02E-02	2.72E-05	9.07E-05	1.09E-02	5.07E-04	1.80E-03	7.01E-05	2.32E-04	2.61E-03
5421774202713	542177	4202713	UCART1	4.97E-04	9.43E-03	2.53E-05	8.41E-05	1.00E-02	4.68E-04	1.66E-03	6.51E-05	2.15E-04	2.41E-03
5421874202713	542187	4202713	UCART1	4.61E-04	8.74E-03	2.35E-05	7.81E-05	9.30E-03	4.34E-04	1.54E-03	6.06E-05	2.00E-04	2.24E-03
5421974202713	542197	4202713	UCART1	4.29E-04	8.13E-03	2.20E-05	7.27E-05	8.66E-03	4.04E-04	1.44E-03	5.65E-05	1.86E-04	2.08E-03
5422074202713	542207	4202713	UCART1	4.00E-04	7.59E-03	2.05E-05	6.78E-05	8.08E-03	3.77E-04	1.34E-03	5.28E-05	1.74E-04	1.94E-03
5422174202713	542217	4202713	UCART1	3.75E-04	7.11E-03	1.92E-05	6.34E-05	7.57E-03	3.53E-04	1.26E-03	4.95E-05	1.62E-04	1.82E-03
5422274202713	542227	4202713	UCART1	3.51E-04	6.67E-03	1.80E-05	5.93E-05	7.10E-03	3.31E-04	1.18E-03	4.64E-05	1.52E-04	1.71E-03
5422374202713	542237	4202713	UCART1	3.29E-04	6.26E-03	1.69E-05	5.56E-05	6.66E-03	3.10E-04	1.11E-03	4.35E-05	1.42E-04	1.60E-03
5422474202713	542247	4202713	UCART1	3.10E-04	5.89E-03	1.59E-05	5.22E-05	6.27E-03	2.92E-04	1.04E-03	4.09E-05	1.34E-04	1.51E-03
5415474202723	541547	4202723	UCART1	1.47E-04	2.66E-03	3.41E-06	1.07E-05	2.82E-03	1.38E-04	4.69E-04	8.77E-06	2.75E-05	6.44E-04
5415574202723	541557	4202723	UCART1	1.57E-04	2.84E-03	3.58E-06	1.13E-05	3.01E-03	1.48E-04	5.01E-04	9.23E-06	2.89E-05	6.87E-04
5415674202723	541567	4202723	UCART1	1.68E-04	3.04E-03	3.78E-06	1.19E-05	3.22E-03	1.58E-04	5.37E-04	9.73E-06	3.04E-05	7.36E-04
5415774202723	541577	4202723	UCART1	1.80E-04	3.26E-03	3.99E-06	1.26E-05	3.46E-03	1.70E-04	5.77E-04	1.03E-05	3.21E-05	7.89E-04
5415874202723	541587	4202723	UCART1	1.93E-04	3.50E-03	4.21E-06	1.32E-05	3.71E-03	1.82E-04	6.19E-04	1.09E-05	3.39E-05	8.46E-04
5415974202723	541597	4202723	UCART1	2.08E-04	3.77E-03	4.46E-06	1.40E-05	4.00E-03	1.96E-04	6.66E-04	1.15E-05	3.59E-05	9.10E-04
5416074202723	541607	4202723	UCART1	2.25E-04	4.07E-03	4.73E-06	1.49E-05	4.32E-03	2.12E-04	7.19E-04	1.22E-05	3.81E-05	9.81E-04
5416174202723	541617	4202723	UCART1	2.43E-04	4.41E-03	5.03E-06	1.58E-05	4.67E-03	2.29E-04	7.79E-04	1.29E-05	4.05E-05	1.06E-03
5416274202723	541627	4202723	UCART1	2.66E-04	4.81E-03	5.37E-06	1.69E-05	5.09E-03	2.50E-04	8.49E-04	1.38E-05	4.32E-05	1.16E-03
5416374202723	541637	4202723	UCART1	2.89E-04	5.23E-03	5.72E-06	1.80E-05	5.54E-03	2.72E-04	9.23E-04	1.47E-05	4.61E-05	1.26E-03
5416474202723	541647	4202723	UCART1	3.16E-04	5.71E-03	6.11E-06	1.92E-05	6.05E-03	2.97E-04	1.01E-03	1.57E-05	4.93E-05	1.37E-03
5416574202723	541657	4202723	UCART1	3.45E-04	6.23E-03	6.52E-06	2.06E-05	6.60E-03	3.25E-04	1.10E-03	1.68E-05	5.27E-05	1.49E-03
5416674202723	541667	4202723	UCART1	3.81E-04	6.87E-03	7.01E-06	2.22E-05	7.28E-03	3.58E-04	1.21E-03	1.81E-05	5.67E-05	1.65E-03
5416774202723	541677	4202723	UCART1	4.20E-04	7.59E-03	7.54E-06	2.39E-05	8.04E-03	3.96E-04	1.34E-03	1.94E-05	6.11E-05	1.82E-03
5416874202723	541687	4202723	UCART1	4.69E-04	8.46E-03	8.15E-06	2.58E-05	8.96E-03	4.41E-04	1.49E-03	2.10E-05	6.62E-05	2.02E-03
5416974202723	541697	4202723	UCART1	5.24E-04	9.47E-03	8.81E-06	2.80E-05	1.00E-02	4.94E-04	1.67E-03	2.27E-05	7.18E-05	2.26E-03
5417074202723	541707	4202723	UCART1	5.92E-04	1.07E-02	9.58E-06	3.06E-05	1.13E-02	5.58E-04	1.89E-03	2.47E-05	7.83E-05	2.55E-03
5417174202723	541717	4202723	UCART1	6.70E-04	1.21E-02	1.04E-05	3.34E-05	1.28E-02	6.31E-04	2.14E-03	2.68E-05	8.54E-05	2.88E-03
5417274202723	541727	4202723	UCART1	7.54E-04	1.37E-02	1.13E-05	3.62E-05	1.45E-02	7.10E-04	2.42E-03	2.90E-05	9.27E-05	3.25E-03
5417374202723	541737	4202723	UCART1	8.72E-04	1.59E-02	1.24E-05	3.99E-05	1.68E-02	8.21E-04	2.80E-03	3.18E-05	1.02E-04	3.76E-03
5417474202723	541747	4202723	UCART1	1.02E-03	1.86E-02	1.36E-05	4.41E-05	1.96E-02	9.60E-04	3.28E-03	3.50E-05	1.13E-04	4.39E-03
5417574202723	541757	4202723	UCART1	1.21E-03	2.20E-02	1.50E-05	4.88E-05	2.33E-02	1.14E-03	3.88E-03	3.86E-05	1.25E-04	5.18E-03
5417674202723	541767	4202723	UCART1	1.43E-03	2.62E-02	1.65E-05	5.40E-05	2.77E-02	1.35E-03	4.63E-03	4.25E-05	1.38E-04	6.16E-03
5417774202723	541777	4202723	UCART1	1.74E-03	3.20E-02	1.83E-05	6.00E-05	3.38E-02	1.64E-03	5.65E-03	4.71E-05	1.54E-04	7.49E-03
5417874202723	541787	4202723	UCART1	2.13E-03	3.98E-02	2.03E-05	6.67E-05	4.20E-02	2.01E-03	7.03E-03	5.23E-05	1.71E-04	9.26E-03
5417974202723	541797	4202723	UCART1	2.68E-03	5.11E-02	2.26E-05	7.45E-05	5.39E-02	2.53E-03	9.02E-03	5.82E-05	1.91E-04	1.18E-02
5418074202723	541807	4202723	UCART1	3.42E-03	6.75E-02	2.52E-05	8.33E-05	7.10E-02	3.22E-03	1.19E-02	6.50E-05	2.13E-04	1.54E-02
5418174202723	541817	4202723	UCART1	4.44E-03	9.25E-02	2.82E-05	9.34E-05	9.70E-02	4.19E-03	1.63E-02	7.27E-05	2.39E-04	2.08E-02
5418274202723	541827	4202723	UCART1	5.92E-03	1.32E-01	3.19E-05	1.06E-04	1.38E-01	5.57E-03	2.34E-02	8.21E-05	2.71E-04	2.93E-02
5418374202723	541837	4202723	UCART1	7.91E-03	1.97E-01	3.62E-05	1.21E-04	2.05E-01	7.45E-03	3.48E-02	9.33E-05	3.09E-04	4.26E-02
5418474202723	541847	4202723	UCART1	1.04E-02	3.08E-01	4.15E-05	1.39E-04	3.19E-01	9.80E-03	5.45E-02	1.07E-04	3.55E-04	6.47E-02
5418574202723	541857	4202723	UCART1	1.29E-02	5.30E-01	4.79E-05	1.61E-04	5.43E-01	1.21E-02	9.36E-02	1.23E-04	4.11E-04	1.06E-01
5418974202723	541897	4202723	UCART1	1.32E-02	4.56E-01	9.41E-05	3.29E-04	4.70E-01	1.25E-02	8.06E-02	2.42E-04	8.42E-04	9.42E-02
5419074202723	541907	4202723	UCART1	1.22E-02	3.38E-01	1.15E-04	4.10E-04	3.51E-01	1.15E-02	5.97E-02	2.95E-04	1.05E-03	7.25E-02
5419174202723	541917	4202723	UCART1	1.12E-02	2.83E-01	1.43E-04	5.32E-04	2.95E-01	1.05E-02	5.00E-02	3.69E-04	1.36E-03	6.22E-02
5419274202723	541927	4202723	UCART1	1.03E-02	2.49E-01	1.84E-04	7.27E-04	2.60E-01	9.71E-03	4.40E-02	4.75E-04	1.86E-03	5.61E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419374202723	541937	4202723	UCART1	9.49E-03	2.24E-01	2.51E-04	1.10E-03	2.35E-01	8.94E-03	3.95E-02	6.45E-04	2.82E-03	5.19E-02
5419474202723	541947	4202723	UCART1	8.57E-03	1.98E-01	1.89E-04	7.83E-04	2.08E-01	8.07E-03	3.50E-02	4.87E-04	2.00E-03	4.56E-02
5419574202723	541957	4202723	UCART1	7.57E-03	1.73E-01	2.09E-04	9.08E-04	1.82E-01	7.13E-03	3.06E-02	5.39E-04	2.32E-03	4.06E-02
5419674202723	541967	4202723	UCART1	6.63E-03	1.49E-01	2.12E-04	9.26E-04	1.57E-01	6.25E-03	2.63E-02	5.46E-04	2.37E-03	3.55E-02
5419774202723	541977	4202723	UCART1	5.67E-03	1.25E-01	2.46E-04	1.12E-03	1.32E-01	5.34E-03	2.21E-02	6.32E-04	2.86E-03	3.09E-02
5419874202723	541987	4202723	UCART1	4.84E-03	1.05E-01	2.34E-04	1.01E-03	1.11E-01	4.56E-03	1.85E-02	6.02E-04	2.58E-03	2.62E-02
5419974202723	541997	4202723	UCART1	4.12E-03	8.74E-02	1.83E-04	7.22E-04	9.24E-02	3.88E-03	1.54E-02	4.71E-04	1.85E-03	2.16E-02
5420074202723	542007	4202723	UCART1	3.50E-03	7.30E-02	1.49E-04	5.57E-04	7.72E-02	3.29E-03	1.29E-02	3.84E-04	1.43E-03	1.80E-02
5420174202723	542017	4202723	UCART1	2.99E-03	6.15E-02	1.25E-04	4.52E-04	6.51E-02	2.81E-03	1.09E-02	3.22E-04	1.16E-03	1.52E-02
5420274202723	542027	4202723	UCART1	2.57E-03	5.22E-02	1.07E-04	3.79E-04	5.52E-02	2.42E-03	9.22E-03	2.75E-04	9.71E-04	1.29E-02
5420374202723	542037	4202723	UCART1	2.21E-03	4.46E-02	9.27E-05	3.24E-04	4.72E-02	2.08E-03	7.87E-03	2.39E-04	8.31E-04	1.10E-02
5420474202723	542047	4202723	UCART1	1.92E-03	3.84E-02	8.14E-05	2.82E-04	4.06E-02	1.81E-03	6.78E-03	2.10E-04	7.23E-04	9.52E-03
5420574202723	542057	4202723	UCART1	1.69E-03	3.35E-02	7.28E-05	2.50E-04	3.55E-02	1.59E-03	5.91E-03	1.87E-04	6.41E-04	8.33E-03
5420674202723	542067	4202723	UCART1	1.50E-03	2.95E-02	6.57E-05	2.24E-04	3.13E-02	1.41E-03	5.20E-03	1.69E-04	5.75E-04	7.36E-03
5420774202723	542077	4202723	UCART1	1.32E-03	2.59E-02	5.91E-05	2.01E-04	2.74E-02	1.25E-03	4.57E-03	1.52E-04	5.15E-04	6.48E-03
5420874202723	542087	4202723	UCART1	1.18E-03	2.29E-02	5.36E-05	1.82E-04	2.43E-02	1.11E-03	4.04E-03	1.38E-04	4.65E-04	5.76E-03
5420974202723	542097	4202723	UCART1	1.05E-03	2.03E-02	4.88E-05	1.65E-04	2.16E-02	9.92E-04	3.59E-03	1.26E-04	4.22E-04	5.13E-03
5421074202723	542107	4202723	UCART1	9.45E-04	1.82E-02	4.45E-05	1.50E-04	1.93E-02	8.90E-04	3.21E-03	1.15E-04	3.84E-04	4.59E-03
5421174202723	542117	4202723	UCART1	8.52E-04	1.63E-02	4.08E-05	1.37E-04	1.73E-02	8.03E-04	2.88E-03	1.05E-04	3.51E-04	4.14E-03
5421274202723	542127	4202723	UCART1	7.73E-04	1.48E-02	3.75E-05	1.26E-04	1.57E-02	7.28E-04	2.61E-03	9.66E-05	3.23E-04	3.75E-03
5421374202723	542137	4202723	UCART1	7.05E-04	1.34E-02	3.46E-05	1.16E-04	1.43E-02	6.64E-04	2.37E-03	8.92E-05	2.97E-04	3.42E-03
5421474202723	542147	4202723	UCART1	6.45E-04	1.23E-02	3.20E-05	1.07E-04	1.31E-02	6.08E-04	2.17E-03	8.24E-05	2.74E-04	3.13E-03
5421574202723	542157	4202723	UCART1	5.93E-04	1.13E-02	2.97E-05	9.90E-05	1.20E-02	5.58E-04	1.99E-03	7.64E-05	2.54E-04	2.88E-03
5421674202723	542167	4202723	UCART1	5.47E-04	1.04E-02	2.75E-05	9.17E-05	1.11E-02	5.15E-04	1.83E-03	7.09E-05	2.35E-04	2.66E-03
5421774202723	542177	4202723	UCART1	5.05E-04	9.59E-03	2.56E-05	8.50E-05	1.02E-02	4.76E-04	1.69E-03	6.58E-05	2.18E-04	2.45E-03
5421874202723	542187	4202723	UCART1	4.68E-04	8.89E-03	2.38E-05	7.89E-05	9.46E-03	4.41E-04	1.57E-03	6.12E-05	2.02E-04	2.27E-03
5421974202723	542197	4202723	UCART1	4.36E-04	8.29E-03	2.22E-05	7.35E-05	8.82E-03	4.11E-04	1.46E-03	5.71E-05	1.88E-04	2.12E-03
5422074202723	542207	4202723	UCART1	4.05E-04	7.70E-03	2.07E-05	6.83E-05	8.20E-03	3.81E-04	1.36E-03	5.32E-05	1.75E-04	1.97E-03
5422174202723	542217	4202723	UCART1	3.79E-04	7.21E-03	1.94E-05	6.38E-05	7.67E-03	3.57E-04	1.27E-03	4.98E-05	1.63E-04	1.84E-03
5422274202723	542227	4202723	UCART1	3.55E-04	6.77E-03	1.81E-05	5.98E-05	7.20E-03	3.35E-04	1.20E-03	4.67E-05	1.53E-04	1.73E-03
5422374202723	542237	4202723	UCART1	3.33E-04	6.36E-03	1.70E-05	5.60E-05	6.76E-03	3.14E-04	1.12E-03	4.38E-05	1.44E-04	1.62E-03
5422474202723	542247	4202723	UCART1	3.13E-04	5.99E-03	1.60E-05	5.26E-05	6.37E-03	2.95E-04	1.06E-03	4.12E-05	1.35E-04	1.53E-03
5415474202733	541547	4202733	UCART1	1.48E-04	2.66E-03	3.46E-06	1.09E-05	2.82E-03	1.40E-04	4.69E-04	8.91E-06	2.79E-05	6.45E-04
5415574202733	541557	4202733	UCART1	1.59E-04	2.84E-03	3.64E-06	1.15E-05	3.01E-03	1.49E-04	5.02E-04	9.38E-06	2.94E-05	6.90E-04
5415674202733	541567	4202733	UCART1	1.70E-04	3.05E-03	3.85E-06	1.21E-05	3.23E-03	1.60E-04	5.38E-04	9.90E-06	3.10E-05	7.39E-04
5415774202733	541577	4202733	UCART1	1.82E-04	3.27E-03	4.06E-06	1.28E-05	3.47E-03	1.72E-04	5.77E-04	1.05E-05	3.27E-05	7.92E-04
5415874202733	541587	4202733	UCART1	1.96E-04	3.51E-03	4.29E-06	1.35E-05	3.72E-03	1.84E-04	6.20E-04	1.10E-05	3.45E-05	8.50E-04
5415974202733	541597	4202733	UCART1	2.11E-04	3.78E-03	4.54E-06	1.43E-05	4.01E-03	1.98E-04	6.68E-04	1.17E-05	3.65E-05	9.14E-04
5416074202733	541607	4202733	UCART1	2.27E-04	4.09E-03	4.82E-06	1.51E-05	4.33E-03	2.14E-04	7.22E-04	1.24E-05	3.88E-05	9.87E-04
5416174202733	541617	4202733	UCART1	2.47E-04	4.43E-03	5.12E-06	1.61E-05	4.70E-03	2.32E-04	7.83E-04	1.32E-05	4.13E-05	1.07E-03
5416274202733	541627	4202733	UCART1	2.69E-04	4.83E-03	5.47E-06	1.72E-05	5.12E-03	2.53E-04	8.53E-04	1.41E-05	4.41E-05	1.16E-03
5416374202733	541637	4202733	UCART1	2.94E-04	5.27E-03	5.84E-06	1.84E-05	5.59E-03	2.77E-04	9.32E-04	1.50E-05	4.71E-05	1.27E-03
5416474202733	541647	4202733	UCART1	3.22E-04	5.77E-03	6.25E-06	1.97E-05	6.12E-03	3.03E-04	1.02E-03	1.61E-05	5.05E-05	1.39E-03
5416574202733	541657	4202733	UCART1	3.53E-04	6.33E-03	6.68E-06	2.11E-05	6.71E-03	3.32E-04	1.12E-03	1.72E-05	5.41E-05	1.52E-03
5416674202733	541667	4202733	UCART1	3.88E-04	6.95E-03	7.16E-06	2.27E-05	7.37E-03	3.66E-04	1.23E-03	1.84E-05	5.81E-05	1.67E-03
5416774202733	541677	4202733	UCART1	4.31E-04	7.71E-03	7.72E-06	2.45E-05	8.18E-03	4.06E-04	1.36E-03	1.99E-05	6.28E-05	1.85E-03
5416874202733	541687	4202733	UCART1	4.81E-04	8.61E-03	8.34E-06	2.66E-05	9.12E-03	4.53E-04	1.52E-03	2.15E-05	6.80E-05	2.06E-03
5416974202733	541697	4202733	UCART1	5.39E-04	9.64E-03	9.02E-06	2.88E-05	1.02E-02	5.08E-04	1.70E-03	2.32E-05	7.38E-05	2.31E-03
5417074202733	541707	4202733	UCART1	6.11E-04	1.09E-02	9.80E-06	3.14E-05	1.16E-02	5.75E-04	1.93E-03	2.52E-05	8.05E-05	2.61E-03
5417174202733	541717	4202733	UCART1	6.94E-04	1.24E-02	1.07E-05	3.43E-05	1.32E-02	6.53E-04	2.19E-03	2.74E-05	8.78E-05	2.96E-03
5417274202733	541727	4202733	UCART1	7.90E-04	1.42E-02	1.16E-05	3.74E-05	1.50E-02	7.44E-04	2.51E-03	2.98E-05	9.58E-05	3.38E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417374202733	541737	4202733	UCART1	9.16E-04	1.65E-02	1.27E-05	4.11E-05	1.75E-02	8.63E-04	2.91E-03	3.26E-05	1.05E-04	3.91E-03
5417474202733	541747	4202733	UCART1	1.07E-03	1.94E-02	1.39E-05	4.53E-05	2.05E-02	1.01E-03	3.42E-03	3.58E-05	1.16E-04	4.58E-03
5417574202733	541757	4202733	UCART1	1.26E-03	2.29E-02	1.52E-05	4.98E-05	2.42E-02	1.19E-03	4.04E-03	3.93E-05	1.27E-04	5.40E-03
5417674202733	541767	4202733	UCART1	1.51E-03	2.77E-02	1.68E-05	5.51E-05	2.93E-02	1.43E-03	4.89E-03	4.33E-05	1.41E-04	6.50E-03
5417774202733	541777	4202733	UCART1	1.84E-03	3.40E-02	1.86E-05	6.11E-05	3.59E-02	1.73E-03	6.01E-03	4.79E-05	1.56E-04	7.94E-03
5417874202733	541787	4202733	UCART1	2.28E-03	4.28E-02	2.06E-05	6.79E-05	4.51E-02	2.14E-03	7.56E-03	5.31E-05	1.74E-04	9.93E-03
5417974202733	541797	4202733	UCART1	2.86E-03	5.52E-02	2.29E-05	7.56E-05	5.81E-02	2.70E-03	9.74E-03	5.90E-05	1.94E-04	1.27E-02
5418074202733	541807	4202733	UCART1	3.66E-03	7.30E-02	2.55E-05	8.44E-05	7.68E-02	3.45E-03	1.29E-02	6.57E-05	2.16E-04	1.66E-02
5418174202733	541817	4202733	UCART1	4.75E-03	9.92E-02	2.85E-05	9.45E-05	1.04E-01	4.48E-03	1.75E-02	7.35E-05	2.42E-04	2.23E-02
5418274202733	541827	4202733	UCART1	6.29E-03	1.40E-01	3.21E-05	1.07E-04	1.46E-01	5.92E-03	2.47E-02	8.27E-05	2.73E-04	3.10E-02
5418374202733	541837	4202733	UCART1	8.38E-03	2.04E-01	3.65E-05	1.21E-04	2.13E-01	7.89E-03	3.61E-02	9.40E-05	3.11E-04	4.44E-02
5418474202733	541847	4202733	UCART1	1.09E-02	3.09E-01	4.16E-05	1.39E-04	3.20E-01	1.03E-02	5.46E-02	1.07E-04	3.56E-04	6.53E-02
5418574202733	541857	4202733	UCART1	1.36E-02	5.04E-01	4.79E-05	1.60E-04	5.18E-01	1.28E-02	8.90E-02	1.23E-04	4.11E-04	1.02E-01
5418974202733	541897	4202733	UCART1	1.47E-02	5.32E-01	9.27E-05	3.23E-04	5.47E-01	1.39E-02	9.39E-02	2.39E-04	8.27E-04	1.09E-01
5419074202733	541907	4202733	UCART1	1.38E-02	3.95E-01	1.12E-04	3.99E-04	4.09E-01	1.30E-02	6.97E-02	2.88E-04	1.02E-03	8.40E-02
5419174202733	541917	4202733	UCART1	1.29E-02	3.36E-01	1.40E-04	5.14E-04	3.50E-01	1.21E-02	5.94E-02	3.59E-04	1.32E-03	7.32E-02
5419274202733	541927	4202733	UCART1	1.20E-02	3.02E-01	1.78E-04	6.94E-04	3.14E-01	1.13E-02	5.33E-02	4.59E-04	1.78E-03	6.68E-02
5419374202733	541937	4202733	UCART1	1.11E-02	2.75E-01	2.40E-04	1.03E-03	2.87E-01	1.04E-02	4.85E-02	6.17E-04	2.65E-03	6.22E-02
5419474202733	541947	4202733	UCART1	9.94E-03	2.43E-01	2.47E-04	1.12E-03	2.54E-01	9.36E-03	4.29E-02	6.37E-04	2.87E-03	5.58E-02
5419574202733	541957	4202733	UCART1	8.72E-03	2.09E-01	2.20E-04	9.84E-04	2.19E-01	8.21E-03	3.69E-02	5.66E-04	2.52E-03	4.82E-02
5419674202733	541967	4202733	UCART1	7.51E-03	1.75E-01	2.16E-04	9.62E-04	1.84E-01	7.08E-03	3.09E-02	5.56E-04	2.46E-03	4.10E-02
5419774202733	541977	4202733	UCART1	6.33E-03	1.43E-01	2.56E-04	1.20E-03	1.50E-01	5.96E-03	2.52E-02	6.60E-04	3.07E-03	3.49E-02
5419874202733	541987	4202733	UCART1	5.29E-03	1.16E-01	2.43E-04	1.07E-03	1.23E-01	4.98E-03	2.05E-02	6.26E-04	2.73E-03	2.88E-02
5419974202733	541997	4202733	UCART1	4.42E-03	9.45E-02	1.89E-04	7.50E-04	9.99E-02	4.16E-03	1.67E-02	4.86E-04	1.92E-03	2.33E-02
5420074202733	542007	4202733	UCART1	3.73E-03	7.81E-02	1.54E-04	5.80E-04	8.26E-02	3.51E-03	1.38E-02	3.97E-04	1.48E-03	1.92E-02
5420174202733	542017	4202733	UCART1	3.17E-03	6.51E-02	1.29E-04	4.69E-04	6.89E-02	2.98E-03	1.15E-02	3.33E-04	1.20E-03	1.60E-02
5420274202733	542027	4202733	UCART1	2.71E-03	5.49E-02	1.10E-04	3.92E-04	5.81E-02	2.55E-03	9.70E-03	2.84E-04	1.00E-03	1.35E-02
5420374202733	542037	4202733	UCART1	2.32E-03	4.67E-02	9.58E-05	3.35E-04	4.94E-02	2.19E-03	8.25E-03	2.47E-04	8.57E-04	1.15E-02
5420474202733	542047	4202733	UCART1	2.01E-03	4.00E-02	8.39E-05	2.90E-04	4.24E-02	1.89E-03	7.06E-03	2.16E-04	7.44E-04	9.91E-03
5420574202733	542057	4202733	UCART1	1.75E-03	3.45E-02	7.43E-05	2.55E-04	3.66E-02	1.64E-03	6.09E-03	1.91E-04	6.54E-04	8.58E-03
5420674202733	542067	4202733	UCART1	1.53E-03	3.00E-02	6.64E-05	2.27E-04	3.18E-02	1.44E-03	5.30E-03	1.71E-04	5.81E-04	7.49E-03
5420774202733	542077	4202733	UCART1	1.35E-03	2.63E-02	5.97E-05	2.03E-04	2.79E-02	1.27E-03	4.64E-03	1.54E-04	5.20E-04	6.58E-03
5420874202733	542087	4202733	UCART1	1.20E-03	2.32E-02	5.41E-05	1.83E-04	2.46E-02	1.13E-03	4.10E-03	1.39E-04	4.70E-04	5.84E-03
5420974202733	542097	4202733	UCART1	1.07E-03	2.06E-02	4.93E-05	1.66E-04	2.19E-02	1.01E-03	3.64E-03	1.27E-04	4.26E-04	5.21E-03
5421074202733	542107	4202733	UCART1	9.62E-04	1.84E-02	4.50E-05	1.52E-04	1.96E-02	9.06E-04	3.26E-03	1.16E-04	3.88E-04	4.67E-03
5421174202733	542117	4202733	UCART1	8.69E-04	1.66E-02	4.13E-05	1.39E-04	1.76E-02	8.18E-04	2.93E-03	1.06E-04	3.55E-04	4.21E-03
5421274202733	542127	4202733	UCART1	7.86E-04	1.50E-02	3.79E-05	1.27E-04	1.59E-02	7.40E-04	2.65E-03	9.76E-05	3.26E-04	3.81E-03
5421374202733	542137	4202733	UCART1	7.16E-04	1.36E-02	3.50E-05	1.17E-04	1.45E-02	6.74E-04	2.41E-03	9.00E-05	3.00E-04	3.47E-03
5421474202733	542147	4202733	UCART1	6.55E-04	1.25E-02	3.23E-05	1.08E-04	1.33E-02	6.17E-04	2.20E-03	8.32E-05	2.77E-04	3.18E-03
5421574202733	**542157**	**4202733**	**RESIDENT**	**6.01E-04**	**1.14E-02**	**2.99E-05**	**9.99E-05**	**1.22E-02**	**5.66E-04**	**2.02E-03**	**7.70E-05**	**2.56E-04**	**2.92E-03**
5421674202733	**542167**	**4202733**	**RESIDENT**	**5.54E-04**	**1.05E-02**	**2.77E-05**	**9.25E-05**	**1.12E-02**	**5.21E-04**	**1.86E-03**	**7.14E-05**	**2.37E-04**	**2.69E-03**
5421774202733	542177	4202733	UCART1	5.12E-04	9.75E-03	2.58E-05	8.58E-05	1.04E-02	4.82E-04	1.72E-03	6.64E-05	2.20E-04	2.49E-03
5421874202733	542187	4202733	UCART1	4.76E-04	9.06E-03	2.40E-05	7.98E-05	9.64E-03	4.48E-04	1.60E-03	6.19E-05	2.04E-04	2.31E-03
5421974202733	542197	4202733	UCART1	4.41E-04	8.41E-03	2.24E-05	7.40E-05	8.94E-03	4.15E-04	1.48E-03	5.76E-05	1.90E-04	2.15E-03
5422074202733	542207	4202733	UCART1	4.10E-04	7.83E-03	2.09E-05	6.89E-05	8.33E-03	3.86E-04	1.38E-03	5.37E-05	1.76E-04	2.00E-03
5422174202733	542217	4202733	UCART1	3.83E-04	7.33E-03	1.95E-05	6.44E-05	7.79E-03	3.61E-04	1.29E-03	5.02E-05	1.65E-04	1.87E-03
5422274202733	542227	4202733	UCART1	3.60E-04	6.89E-03	1.83E-05	6.03E-05	7.33E-03	3.39E-04	1.22E-03	4.71E-05	1.54E-04	1.76E-03
5422374202733	542237	4202733	UCART1	3.38E-04	6.48E-03	1.72E-05	5.65E-05	6.89E-03	3.18E-04	1.14E-03	4.42E-05	1.45E-04	1.65E-03
5422474202733	542247	4202733	UCART1	3.18E-04	6.10E-03	1.61E-05	5.31E-05	6.48E-03	2.99E-04	1.08E-03	4.15E-05	1.36E-04	1.55E-03
5415474202743	541547	4202743	UCART1	1.50E-04	2.66E-03	3.51E-06	1.10E-05	2.82E-03	1.41E-04	4.69E-04	9.04E-06	2.83E-05	6.48E-04
5415574202743	541557	4202743	UCART1	1.60E-04	2.84E-03	3.70E-06	1.16E-05	3.02E-03	1.51E-04	5.02E-04	9.53E-06	2.98E-05	6.92E-04

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5415674202743	541567	4202743	UCART1	1.72E-04	3.05E-03	3.91E-06	1.23E-05	**3.24E-03**	1.62E-04	5.39E-04	1.01E-05	3.15E-05	**7.42E-04**
5415774202743	541577	4202743	UCART1	1.84E-04	3.28E-03	4.13E-06	1.30E-05	**3.48E-03**	1.74E-04	5.79E-04	1.06E-05	3.32E-05	**7.96E-04**
5415874202743	541587	4202743	UCART1	1.98E-04	3.52E-03	4.37E-06	1.37E-05	**3.74E-03**	1.86E-04	6.22E-04	1.12E-05	3.51E-05	**8.55E-04**
5415974202743	541597	4202743	UCART1	2.13E-04	3.80E-03	4.62E-06	1.45E-05	**4.03E-03**	2.01E-04	6.71E-04	1.19E-05	3.72E-05	**9.21E-04**
5416074202743	541607	4202743	UCART1	2.31E-04	4.11E-03	4.91E-06	1.54E-05	**4.36E-03**	2.17E-04	7.26E-04	1.26E-05	3.95E-05	**9.95E-04**
5416174202743	541617	4202743	UCART1	2.50E-04	4.46E-03	5.22E-06	1.64E-05	**4.73E-03**	2.36E-04	7.88E-04	1.34E-05	4.21E-05	**1.08E-03**
5416274202743	541627	4202743	UCART1	2.73E-04	4.86E-03	5.57E-06	1.76E-05	**5.16E-03**	2.57E-04	8.59E-04	1.43E-05	4.50E-05	**1.18E-03**
5416374202743	541637	4202743	UCART1	3.00E-04	5.33E-03	5.96E-06	1.88E-05	**5.66E-03**	2.82E-04	9.42E-04	1.54E-05	4.82E-05	**1.29E-03**
5416474202743	541647	4202743	UCART1	3.28E-04	5.84E-03	6.38E-06	2.02E-05	**6.19E-03**	3.09E-04	1.03E-03	1.64E-05	5.16E-05	**1.41E-03**
5416574202743	541657	4202743	UCART1	3.60E-04	6.40E-03	6.82E-06	2.16E-05	**6.79E-03**	3.39E-04	1.13E-03	1.76E-05	5.54E-05	**1.54E-03**
5416674202743	541667	4202743	UCART1	3.97E-04	7.05E-03	7.31E-06	2.33E-05	**7.48E-03**	3.74E-04	1.25E-03	1.88E-05	5.95E-05	**1.70E-03**
5416774202743	541677	4202743	UCART1	4.42E-04	7.85E-03	7.89E-06	2.52E-05	**8.33E-03**	4.16E-04	1.39E-03	2.03E-05	6.44E-05	**1.89E-03**
5416874202743	541687	4202743	UCART1	4.95E-04	8.78E-03	8.53E-06	2.73E-05	**9.31E-03**	4.66E-04	1.55E-03	2.19E-05	6.98E-05	**2.11E-03**
5416974202743	541697	4202743	UCART1	5.57E-04	9.88E-03	9.23E-06	2.96E-05	**1.05E-02**	5.25E-04	1.74E-03	2.38E-05	7.58E-05	**2.37E-03**
5417074202743	541707	4202743	UCART1	6.31E-04	1.12E-02	1.00E-05	3.23E-05	**1.19E-02**	5.94E-04	1.98E-03	2.58E-05	8.26E-05	**2.68E-03**
5417174202743	541717	4202743	UCART1	7.21E-04	1.28E-02	1.09E-05	3.52E-05	**1.36E-02**	6.79E-04	2.26E-03	2.81E-05	9.02E-05	**3.06E-03**
5417274202743	541727	4202743	UCART1	8.27E-04	1.47E-02	1.19E-05	3.85E-05	**1.56E-02**	7.79E-04	2.60E-03	3.05E-05	9.85E-05	**3.51E-03**
5417374202743	541737	4202743	UCART1	9.57E-04	1.71E-02	1.29E-05	4.21E-05	**1.81E-02**	9.01E-04	3.02E-03	3.33E-05	1.08E-04	**4.07E-03**
5417474202743	541747	4202743	UCART1	1.12E-03	2.02E-02	1.42E-05	4.63E-05	**2.14E-02**	1.06E-03	3.57E-03	3.65E-05	1.19E-04	**4.78E-03**
5417574202743	541757	4202743	UCART1	1.32E-03	2.40E-02	1.55E-05	5.08E-05	**2.54E-02**	1.25E-03	4.24E-03	3.99E-05	1.30E-04	**5.66E-03**
5417674202743	541767	4202743	UCART1	1.59E-03	2.92E-02	1.70E-05	5.60E-05	**3.08E-02**	1.49E-03	5.15E-03	4.39E-05	1.43E-04	**6.83E-03**
5417774202743	541777	4202743	UCART1	1.94E-03	3.61E-02	1.88E-05	6.19E-05	**3.82E-02**	1.83E-03	6.38E-03	4.85E-05	1.59E-04	**8.42E-03**
5417874202743	541787	4202743	UCART1	2.41E-03	4.58E-02	2.09E-05	6.88E-05	**4.83E-02**	2.27E-03	8.09E-03	5.37E-05	1.76E-04	**1.06E-02**
5417974202743	541797	4202743	UCART1	3.02E-03	5.89E-02	2.31E-05	7.64E-05	**6.20E-02**	2.85E-03	1.04E-02	5.96E-05	1.96E-04	**1.35E-02**
5418074202743	541807	4202743	UCART1	3.89E-03	7.79E-02	2.58E-05	8.55E-05	**8.19E-02**	3.66E-03	1.38E-02	6.65E-05	2.19E-04	**1.77E-02**
5418174202743	541817	4202743	UCART1	4.99E-03	1.04E-01	2.87E-05	9.52E-05	**1.09E-01**	4.70E-03	1.84E-02	7.40E-05	2.44E-04	**2.34E-02**
5418274202743	541827	4202743	UCART1	6.56E-03	1.45E-01	3.23E-05	1.07E-04	**1.52E-01**	6.18E-03	2.56E-02	8.32E-05	2.75E-04	**3.21E-02**
5418374202743	541837	4202743	UCART1	8.71E-03	2.09E-01	3.66E-05	1.22E-04	**2.18E-01**	8.21E-03	3.69E-02	9.43E-05	3.12E-04	**4.55E-02**
5418474202743	541847	4202743	UCART1	1.13E-02	3.10E-01	4.16E-05	1.39E-04	**3.22E-01**	1.07E-02	5.48E-02	1.07E-04	3.55E-04	**6.59E-02**
5418574202743	541857	4202743	UCART1	1.42E-02	4.90E-01	4.78E-05	1.60E-04	**5.04E-01**	1.33E-02	8.65E-02	1.23E-04	4.10E-04	**1.00E-01**
5418974202743	541897	4202743	UCART1	1.63E-02	6.14E-01	9.07E-05	3.15E-04	**6.31E-01**	1.53E-02	1.08E-01	2.33E-04	8.07E-04	**1.25E-01**
5419074202743	541907	4202743	UCART1	1.55E-02	4.69E-01	1.09E-04	3.88E-04	**4.85E-01**	1.46E-02	8.28E-02	2.82E-04	9.93E-04	**9.87E-02**
5419174202743	541917	4202743	UCART1	1.48E-02	4.10E-01	1.36E-04	4.96E-04	**4.26E-01**	1.39E-02	7.24E-02	3.49E-04	1.27E-03	**8.80E-02**
5419274202743	541927	4202743	UCART1	1.39E-02	3.76E-01	1.72E-04	6.62E-04	**3.91E-01**	1.31E-02	6.65E-02	4.42E-04	1.69E-03	**8.17E-02**
5419374202743	541937	4202743	UCART1	1.29E-02	3.51E-01	2.29E-04	9.68E-04	**3.65E-01**	1.22E-02	6.20E-02	5.88E-04	2.48E-03	**7.72E-02**
5419474202743	541947	4202743	UCART1	1.16E-02	3.12E-01	1.79E-04	7.28E-04	**3.25E-01**	1.09E-02	5.52E-02	4.61E-04	1.86E-03	**6.84E-02**
5419574202743	541957	4202743	UCART1	1.00E-02	2.60E-01	2.04E-04	8.74E-04	**2.71E-01**	9.41E-03	4.60E-02	5.24E-04	2.24E-03	**5.82E-02**
5419674202743	541967	4202743	UCART1	8.41E-03	2.07E-01	2.14E-04	9.43E-04	**2.16E-01**	7.92E-03	3.65E-02	5.51E-04	2.41E-03	**4.74E-02**
5419774202743	541977	4202743	UCART1	6.95E-03	1.62E-01	2.62E-04	1.23E-03	**1.70E-01**	6.55E-03	2.86E-02	6.74E-04	3.14E-03	**3.90E-02**
5419874202743	541987	4202743	UCART1	5.73E-03	1.28E-01	2.54E-04	1.14E-03	**1.35E-01**	5.40E-03	2.26E-02	6.54E-04	2.91E-03	**3.15E-02**
5419974202743	541997	4202743	UCART1	4.74E-03	1.02E-01	1.97E-04	7.92E-04	**1.08E-01**	4.46E-03	1.81E-02	5.06E-04	2.03E-03	**2.51E-02**
5420074202743	542007	4202743	UCART1	3.95E-03	8.32E-02	1.60E-04	6.03E-04	**8.79E-02**	3.72E-03	1.47E-02	4.11E-04	1.54E-03	**2.04E-02**
5420174202743	542017	4202743	UCART1	3.32E-03	6.86E-02	1.33E-04	4.84E-04	**7.25E-02**	3.13E-03	1.21E-02	3.42E-04	1.24E-03	**1.68E-02**
5420274202743	542027	4202743	UCART1	2.81E-03	5.72E-02	1.13E-04	4.02E-04	**6.05E-02**	2.65E-03	1.01E-02	2.91E-04	1.03E-03	**1.41E-02**
5420374202743	542037	4202743	UCART1	2.40E-03	4.83E-02	9.76E-05	3.42E-04	**5.11E-02**	2.26E-03	8.53E-03	2.51E-04	8.75E-04	**1.19E-02**
5420474202743	542047	4202743	UCART1	2.06E-03	4.11E-02	8.53E-05	2.96E-04	**4.35E-02**	1.94E-03	7.26E-03	2.20E-04	7.57E-04	**1.02E-02**
5420574202743	542057	4202743	UCART1	1.79E-03	3.53E-02	7.55E-05	2.60E-04	**3.75E-02**	1.69E-03	6.24E-03	1.94E-04	6.65E-04	**8.79E-03**
5420674202743	542067	4202743	UCART1	1.56E-03	3.06E-02	6.73E-05	2.30E-04	**3.24E-02**	1.47E-03	5.40E-03	1.73E-04	5.89E-04	**7.63E-03**
5420774202743	542077	4202743	UCART1	1.38E-03	2.68E-02	6.06E-05	2.06E-04	**2.84E-02**	1.30E-03	4.73E-03	1.56E-04	5.28E-04	**6.71E-03**
5420874202743	542087	4202743	UCART1	1.22E-03	2.35E-02	5.46E-05	1.85E-04	**2.50E-02**	1.15E-03	4.15E-03	1.41E-04	4.74E-04	**5.92E-03**
5420974202743	542097	4202743	UCART1	1.08E-03	2.09E-02	4.96E-05	1.68E-04	**2.22E-02**	1.02E-03	3.68E-03	1.28E-04	4.29E-04	**5.26E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421074202743	542107	4202743	UCART1	9.73E-04	1.87E-02	4.53E-05	1.53E-04	1.98E-02	9.17E-04	3.30E-03	1.17E-04	3.91E-04	4.72E-03
5421174202743	542117	4202743	UCART1	8.78E-04	1.68E-02	4.15E-05	1.40E-04	1.79E-02	8.27E-04	2.97E-03	1.07E-04	3.58E-04	4.26E-03
5421274202743	542127	4202743	UCART1	7.97E-04	1.52E-02	3.82E-05	1.28E-04	1.62E-02	7.51E-04	2.69E-03	9.84E-05	3.28E-04	3.87E-03
5421374202743	542137	4202743	UCART1	7.29E-04	1.39E-02	3.53E-05	1.18E-04	1.48E-02	6.86E-04	2.46E-03	9.09E-05	3.03E-04	3.54E-03
5421474202743	542147	4202743	UCART1	6.67E-04	1.27E-02	3.26E-05	1.09E-04	1.35E-02	6.28E-04	2.25E-03	8.40E-05	2.80E-04	3.24E-03
5421574202743	542157	4202743	UCART1	6.11E-04	1.17E-02	3.02E-05	1.01E-04	1.24E-02	5.76E-04	2.06E-03	7.78E-05	2.58E-04	2.97E-03
5421674202743	**542167**	**4202743**	**RESIDENT**	**5.63E-04**	**1.07E-02**	**2.80E-05**	**9.34E-05**	**1.14E-02**	**5.30E-04**	**1.90E-03**	**7.21E-05**	**2.39E-04**	**2.74E-03**
5421774202743	542177	4202743	UCART1	5.21E-04	9.95E-03	2.61E-05	8.67E-05	1.06E-02	4.91E-04	1.76E-03	6.71E-05	2.22E-04	2.54E-03
5421874202743	542187	4202743	UCART1	4.84E-04	9.25E-03	2.43E-05	8.06E-05	9.84E-03	4.56E-04	1.63E-03	6.25E-05	2.06E-04	2.36E-03
5421974202743	542197	4202743	UCART1	4.48E-04	8.58E-03	2.26E-05	7.48E-05	9.13E-03	4.22E-04	1.52E-03	5.81E-05	1.92E-04	2.19E-03
5422074202743	542207	4202743	UCART1	4.17E-04	7.99E-03	2.11E-05	6.96E-05	8.50E-03	3.92E-04	1.41E-03	5.42E-05	1.78E-04	2.04E-03
5422174202743	542217	4202743	UCART1	3.89E-04	7.46E-03	1.97E-05	6.49E-05	7.94E-03	3.66E-04	1.32E-03	5.07E-05	1.66E-04	1.90E-03
5422274202743	542227	4202743	UCART1	3.64E-04	6.99E-03	1.84E-05	6.07E-05	7.44E-03	3.43E-04	1.24E-03	4.74E-05	1.55E-04	1.78E-03
5422374202743	542237	4202743	UCART1	3.42E-04	6.58E-03	1.73E-05	5.69E-05	7.00E-03	3.22E-04	1.16E-03	4.45E-05	1.46E-04	1.67E-03
5422474202743	542247	4202743	UCART1	3.22E-04	6.21E-03	1.63E-05	5.35E-05	6.60E-03	3.03E-04	1.10E-03	4.19E-05	1.37E-04	1.58E-03
5415474202753	541547	4202753	UCART1	1.51E-04	2.66E-03	3.56E-06	1.12E-05	2.83E-03	1.42E-04	4.70E-04	9.17E-06	2.87E-05	6.50E-04
5415574202753	541557	4202753	UCART1	1.62E-04	2.85E-03	3.76E-06	1.18E-05	3.03E-03	1.52E-04	5.03E-04	9.67E-06	3.02E-05	6.95E-04
5415674202753	541567	4202753	UCART1	1.73E-04	3.06E-03	3.97E-06	1.25E-05	3.25E-03	1.63E-04	5.40E-04	1.02E-05	3.19E-05	7.46E-04
5415774202753	541577	4202753	UCART1	1.86E-04	3.29E-03	4.20E-06	1.32E-05	3.49E-03	1.76E-04	5.80E-04	1.08E-05	3.38E-05	8.01E-04
5415874202753	541587	4202753	UCART1	2.01E-04	3.54E-03	4.44E-06	1.40E-05	3.76E-03	1.89E-04	6.26E-04	1.14E-05	3.58E-05	8.62E-04
5415974202753	541597	4202753	UCART1	2.17E-04	3.82E-03	4.71E-06	1.48E-05	4.06E-03	2.04E-04	6.76E-04	1.21E-05	3.80E-05	9.30E-04
5416074202753	541607	4202753	UCART1	2.35E-04	4.14E-03	5.00E-06	1.58E-05	4.40E-03	2.21E-04	7.32E-04	1.29E-05	4.04E-05	1.01E-03
5416174202753	541617	4202753	UCART1	2.55E-04	4.50E-03	5.32E-06	1.68E-05	4.78E-03	2.40E-04	7.95E-04	1.37E-05	4.30E-05	1.09E-03
5416274202753	541627	4202753	UCART1	2.79E-04	4.92E-03	5.68E-06	1.80E-05	5.22E-03	2.62E-04	8.68E-04	1.46E-05	4.60E-05	1.19E-03
5416374202753	541637	4202753	UCART1	3.06E-04	5.40E-03	6.09E-06	1.93E-05	5.73E-03	2.89E-04	9.54E-04	1.57E-05	4.94E-05	1.31E-03
5416474202753	541647	4202753	UCART1	3.35E-04	5.91E-03	6.50E-06	2.06E-05	6.27E-03	3.16E-04	1.04E-03	1.67E-05	5.28E-05	1.43E-03
5416574202753	541657	4202753	UCART1	3.68E-04	6.50E-03	6.96E-06	2.21E-05	6.89E-03	3.47E-04	1.15E-03	1.79E-05	5.67E-05	1.57E-03
5416674202753	541667	4202753	UCART1	4.07E-04	7.18E-03	7.47E-06	2.38E-05	7.62E-03	3.84E-04	1.27E-03	1.92E-05	6.11E-05	1.73E-03
5416774202753	541677	4202753	UCART1	4.54E-04	8.00E-03	8.05E-06	2.58E-05	8.49E-03	4.28E-04	1.41E-03	2.07E-05	6.60E-05	1.93E-03
5416874202753	541687	4202753	UCART1	5.11E-04	9.00E-03	8.71E-06	2.80E-05	9.55E-03	4.82E-04	1.59E-03	2.24E-05	7.17E-05	2.17E-03
5416974202753	541697	4202753	UCART1	5.78E-04	1.02E-02	9.44E-06	3.04E-05	1.08E-02	5.44E-04	1.80E-03	2.43E-05	7.79E-05	2.44E-03
5417074202753	541707	4202753	UCART1	6.55E-04	1.15E-02	1.02E-05	3.31E-05	1.22E-02	6.16E-04	2.04E-03	2.63E-05	8.47E-05	2.76E-03
5417174202753	541717	4202753	UCART1	7.48E-04	1.32E-02	1.11E-05	3.61E-05	1.40E-02	7.04E-04	2.33E-03	2.86E-05	9.23E-05	3.16E-03
5417274202753	541727	4202753	UCART1	8.60E-04	1.52E-02	1.21E-05	3.93E-05	1.62E-02	8.10E-04	2.69E-03	3.11E-05	1.01E-04	3.63E-03
5417374202753	541737	4202753	UCART1	1.00E-03	1.79E-02	1.32E-05	4.30E-05	1.89E-02	9.43E-04	3.16E-03	3.39E-05	1.10E-04	4.24E-03
5417474202753	541747	4202753	UCART1	1.17E-03	2.10E-02	1.43E-05	4.70E-05	2.23E-02	1.10E-03	3.72E-03	3.69E-05	1.20E-04	4.97E-03
5417574202753	541757	4202753	UCART1	1.38E-03	2.52E-02	1.57E-05	5.15E-05	2.66E-02	1.30E-03	4.45E-03	4.04E-05	1.32E-04	5.92E-03
5417674202753	541767	4202753	UCART1	1.67E-03	3.09E-02	1.73E-05	5.68E-05	3.26E-02	1.57E-03	5.45E-03	4.44E-05	1.45E-04	7.21E-03
5417774202753	541777	4202753	UCART1	2.04E-03	3.84E-02	1.90E-05	6.27E-05	4.05E-02	1.92E-03	6.78E-03	4.90E-05	1.61E-04	8.91E-03
5417874202753	541787	4202753	UCART1	2.53E-03	4.85E-02	2.11E-05	6.95E-05	5.11E-02	2.38E-03	8.57E-03	5.42E-05	1.78E-04	1.12E-02
5417974202753	541797	4202753	UCART1	3.16E-03	6.20E-02	2.33E-05	7.71E-05	6.53E-02	2.98E-03	1.10E-02	6.00E-05	1.97E-04	1.42E-02
5418074202753	541807	4202753	UCART1	4.04E-03	8.13E-02	2.60E-05	8.60E-05	8.54E-02	3.81E-03	1.44E-02	6.69E-05	2.20E-04	1.84E-02
5418174202753	541817	4202753	UCART1	5.18E-03	1.08E-01	2.89E-05	9.58E-05	1.13E-01	4.88E-03	1.91E-02	7.44E-05	2.45E-04	2.43E-02
5418274202753	541827	4202753	UCART1	6.77E-03	1.48E-01	3.24E-05	1.08E-04	1.55E-01	6.38E-03	2.62E-02	8.35E-05	2.75E-04	3.30E-02
5418374202753	541837	4202753	UCART1	8.94E-03	2.12E-01	3.66E-05	1.22E-04	2.21E-01	8.42E-03	3.74E-02	9.42E-05	3.11E-04	4.63E-02
5418474202753	541847	4202753	UCART1	1.17E-02	3.15E-01	4.15E-05	1.38E-04	3.27E-01	1.10E-02	5.56E-02	1.07E-04	3.55E-04	6.71E-02
5418574202753	541857	4202753	UCART1	1.47E-02	4.88E-01	4.76E-05	1.59E-04	5.03E-01	1.39E-02	8.62E-02	1.22E-04	4.08E-04	1.01E-01
5418974202753	541897	4202753	UCART1	1.79E-02	7.11E-01	8.85E-05	3.07E-04	7.29E-01	1.69E-02	1.26E-01	2.28E-04	7.86E-04	1.43E-01
5419074202753	541907	4202753	UCART1	1.73E-02	5.68E-01	1.06E-04	3.76E-04	5.86E-01	1.63E-02	1.00E-01	2.74E-04	9.62E-04	1.18E-01
5419174202753	541917	4202753	UCART1	1.67E-02	5.17E-01	1.31E-04	4.76E-04	5.35E-01	1.57E-02	9.14E-02	3.37E-04	1.22E-03	1.09E-01
5419274202753	541927	4202753	UCART1	1.59E-02	4.93E-01	1.65E-04	6.31E-04	5.10E-01	1.50E-02	8.71E-02	4.25E-04	1.62E-03	1.04E-01

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419374202753	541937	4202753	UCART1	1.48E-02	4.71E-01	2.17E-04	9.02E-04	4.87E-01	1.39E-02	8.33E-02	5.58E-04	2.31E-03	1.00E-01
5419474202753	541947	4202753	UCART1	1.33E-02	4.28E-01	2.28E-04	9.93E-04	4.43E-01	1.25E-02	7.56E-02	5.86E-04	2.54E-03	9.12E-02
5419574202753	541957	4202753	UCART1	1.13E-02	3.38E-01	2.13E-04	9.36E-04	3.50E-01	1.06E-02	5.97E-02	5.48E-04	2.40E-03	7.32E-02
5419674202753	541967	4202753	UCART1	9.28E-03	2.46E-01	2.16E-04	9.61E-04	2.57E-01	8.74E-03	4.35E-02	5.57E-04	2.46E-03	5.52E-02
5419774202753	541977	4202753	UCART1	7.60E-03	1.84E-01	2.02E-04	8.62E-04	1.93E-01	7.15E-03	3.25E-02	5.19E-04	2.21E-03	4.24E-02
5419874202753	541987	4202753	UCART1	6.17E-03	1.41E-01	2.67E-04	1.23E-03	1.48E-01	5.81E-03	2.48E-02	6.88E-04	3.14E-03	3.45E-02
5419974202753	541997	4202753	UCART1	5.05E-03	1.10E-01	2.05E-04	8.38E-04	1.16E-01	4.75E-03	1.95E-02	5.29E-04	2.14E-03	2.69E-02
5420074202753	542007	4202753	UCART1	4.16E-03	8.83E-02	1.65E-04	6.30E-04	9.33E-02	3.92E-03	1.56E-02	4.26E-04	1.61E-03	2.16E-02
5420174202753	542017	4202753	UCART1	3.47E-03	7.20E-02	1.37E-04	5.02E-04	7.62E-02	3.27E-03	1.27E-02	3.53E-04	1.29E-03	1.76E-02
5420274202753	542027	4202753	UCART1	2.92E-03	5.95E-02	1.16E-04	4.14E-04	6.30E-02	2.75E-03	1.05E-02	2.99E-04	1.06E-03	1.46E-02
5420374202753	542037	4202753	UCART1	2.47E-03	4.97E-02	9.95E-05	3.49E-04	5.26E-02	2.32E-03	8.78E-03	2.56E-04	8.94E-04	1.23E-02
5420474202753	542047	4202753	UCART1	2.11E-03	4.21E-02	8.68E-05	3.01E-04	4.46E-02	1.99E-03	7.43E-03	2.23E-04	7.71E-04	1.04E-02
5420574202753	542057	4202753	UCART1	1.82E-03	3.60E-02	7.65E-05	2.63E-04	3.81E-02	1.72E-03	6.35E-03	1.97E-04	6.74E-04	8.94E-03
5420674202753	542067	4202753	UCART1	1.60E-03	3.12E-02	6.83E-05	2.34E-04	3.31E-02	1.50E-03	5.51E-03	1.76E-04	5.98E-04	7.79E-03
5420774202753	542077	4202753	UCART1	1.41E-03	2.73E-02	6.14E-05	2.09E-04	2.90E-02	1.32E-03	4.82E-03	1.58E-04	5.35E-04	6.84E-03
5420874202753	542087	4202753	UCART1	1.24E-03	2.40E-02	5.54E-05	1.88E-04	2.55E-02	1.17E-03	4.24E-03	1.43E-04	4.81E-04	6.03E-03
5420974202753	542097	4202753	UCART1	1.11E-03	2.13E-02	5.03E-05	1.70E-04	2.26E-02	1.04E-03	3.76E-03	1.29E-04	4.35E-04	5.36E-03
5421074202753	542107	4202753	UCART1	9.90E-04	1.90E-02	4.58E-05	1.54E-04	2.02E-02	9.32E-04	3.36E-03	1.18E-04	3.95E-04	4.80E-03
5421174202753	542117	4202753	UCART1	8.94E-04	1.71E-02	4.20E-05	1.41E-04	1.82E-02	8.42E-04	3.03E-03	1.08E-04	3.61E-04	4.34E-03
5421274202753	542127	4202753	UCART1	8.10E-04	1.55E-02	3.86E-05	1.29E-04	1.65E-02	7.63E-04	2.74E-03	9.93E-05	3.31E-04	3.93E-03
5421374202753	542137	4202753	UCART1	7.41E-04	1.42E-02	3.57E-05	1.19E-04	1.51E-02	6.98E-04	2.50E-03	9.18E-05	3.06E-04	3.60E-03
5421474202753	542147	4202753	UCART1	6.79E-04	1.30E-02	3.30E-05	1.10E-04	1.38E-02	6.39E-04	2.29E-03	8.49E-05	2.82E-04	3.30E-03
5421574202753	542157	4202753	UCART1	6.23E-04	1.19E-02	3.05E-05	1.02E-04	1.27E-02	5.86E-04	2.10E-03	7.85E-05	2.61E-04	3.03E-03
5421674202753	**542167**	**4202753**	**RESIDENT**	**5.74E-04**	**1.10E-02**	**2.83E-05**	**9.44E-05**	**1.17E-02**	**5.40E-04**	**1.94E-03**	**7.29E-05**	**2.42E-04**	**2.80E-03**
5421774202753	542177	4202753	UCART1	5.31E-04	1.02E-02	2.63E-05	8.76E-05	1.08E-02	5.00E-04	1.80E-03	6.78E-05	2.24E-04	2.59E-03
5421874202753	542187	4202753	UCART1	4.92E-04	9.45E-03	2.45E-05	8.14E-05	1.00E-02	4.64E-04	1.67E-03	6.31E-05	2.08E-04	2.40E-03
5421974202753	542197	4202753	UCART1	4.57E-04	8.77E-03	2.28E-05	7.57E-05	9.33E-03	4.30E-04	1.55E-03	5.88E-05	1.94E-04	2.23E-03
5422074202753	542207	4202753	UCART1	4.24E-04	8.16E-03	2.13E-05	7.03E-05	8.67E-03	3.99E-04	1.44E-03	5.47E-05	1.80E-04	2.08E-03
5422174202753	542217	4202753	UCART1	3.95E-04	7.61E-03	1.99E-05	6.55E-05	8.09E-03	3.72E-04	1.34E-03	5.11E-05	1.68E-04	1.94E-03
5422274202753	542227	4202753	UCART1	3.69E-04	7.13E-03	1.86E-05	6.12E-05	7.58E-03	3.48E-04	1.26E-03	4.78E-05	1.57E-04	1.81E-03
5422374202753	542237	4202753	UCART1	3.47E-04	6.71E-03	1.75E-05	5.75E-05	7.13E-03	3.27E-04	1.18E-03	4.49E-05	1.47E-04	1.70E-03
5422474202753	542247	4202753	UCART1	3.27E-04	6.31E-03	1.64E-05	5.39E-05	6.71E-03	3.08E-04	1.12E-03	4.22E-05	1.38E-04	1.60E-03
5422574202753	542257	4202753	UCART1	3.09E-04	5.97E-03	1.55E-05	5.08E-05	6.34E-03	2.91E-04	1.05E-03	3.98E-05	1.30E-04	1.51E-03
5415474202763	541547	4202763	UCART1	1.53E-04	2.67E-03	3.61E-06	1.14E-05	2.84E-03	1.44E-04	4.72E-04	9.30E-06	2.91E-05	6.54E-04
5415574202763	541557	4202763	UCART1	1.64E-04	2.86E-03	3.82E-06	1.20E-05	3.04E-03	1.54E-04	5.06E-04	9.82E-06	3.07E-05	7.01E-04
5415674202763	541567	4202763	UCART1	1.76E-04	3.08E-03	4.03E-06	1.27E-05	3.27E-03	1.66E-04	5.43E-04	1.04E-05	3.25E-05	7.52E-04
5415774202763	541577	4202763	UCART1	1.89E-04	3.31E-03	4.27E-06	1.34E-05	3.51E-03	1.78E-04	5.84E-04	1.10E-05	3.44E-05	8.07E-04
5415874202763	541587	4202763	UCART1	2.04E-04	3.57E-03	4.52E-06	1.42E-05	3.79E-03	1.92E-04	6.30E-04	1.16E-05	3.65E-05	8.70E-04
5415974202763	541597	4202763	UCART1	2.21E-04	3.86E-03	4.80E-06	1.51E-05	4.10E-03	2.08E-04	6.81E-04	1.24E-05	3.87E-05	9.40E-04
5416074202763	541607	4202763	UCART1	2.39E-04	4.18E-03	5.10E-06	1.61E-05	4.44E-03	2.25E-04	7.39E-04	1.31E-05	4.12E-05	1.02E-03
5416174202763	541617	4202763	UCART1	2.61E-04	4.55E-03	5.43E-06	1.72E-05	4.84E-03	2.45E-04	8.04E-04	1.40E-05	4.40E-05	1.11E-03
5416274202763	541627	4202763	UCART1	2.85E-04	4.98E-03	5.80E-06	1.84E-05	5.29E-03	2.68E-04	8.79E-04	1.49E-05	4.71E-05	1.21E-03
5416374202763	541637	4202763	UCART1	3.15E-04	5.49E-03	6.22E-06	1.98E-05	5.83E-03	2.96E-04	9.70E-04	1.60E-05	5.06E-05	1.33E-03
5416474202763	541647	4202763	UCART1	3.44E-04	6.01E-03	6.64E-06	2.12E-05	6.38E-03	3.24E-04	1.06E-03	1.71E-05	5.42E-05	1.46E-03
5416574202763	541657	4202763	UCART1	3.79E-04	6.63E-03	7.11E-06	2.27E-05	7.03E-03	3.57E-04	1.17E-03	1.83E-05	5.82E-05	1.60E-03
5416674202763	541667	4202763	UCART1	4.21E-04	7.36E-03	7.64E-06	2.45E-05	7.81E-03	3.97E-04	1.30E-03	1.97E-05	6.27E-05	1.78E-03
5416774202763	541677	4202763	UCART1	4.70E-04	8.22E-03	8.23E-06	2.65E-05	8.72E-03	4.43E-04	1.45E-03	2.12E-05	6.78E-05	1.98E-03
5416874202763	541687	4202763	UCART1	5.30E-04	9.26E-03	8.90E-06	2.87E-05	9.83E-03	4.99E-04	1.64E-03	2.29E-05	7.36E-05	2.23E-03
5416974202763	541697	4202763	UCART1	5.99E-04	1.05E-02	9.62E-06	3.12E-05	1.11E-02	5.64E-04	1.85E-03	2.48E-05	7.98E-05	2.52E-03
5417074202763	541707	4202763	UCART1	6.80E-04	1.19E-02	1.04E-05	3.38E-05	1.26E-02	6.40E-04	2.10E-03	2.68E-05	8.66E-05	2.86E-03
5417174202763	541717	4202763	UCART1	7.78E-04	1.37E-02	1.13E-05	3.68E-05	1.45E-02	7.32E-04	2.42E-03	2.91E-05	9.42E-05	3.27E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417274202763	541727	4202763	UCART1	8.98E-04	1.59E-02	1.23E-05	4.01E-05	1.68E-02	8.46E-04	2.81E-03	3.16E-05	1.03E-04	3.79E-03
5417374202763	541737	4202763	UCART1	1.04E-03	1.86E-02	1.33E-05	4.37E-05	1.97E-02	9.81E-04	3.29E-03	3.43E-05	1.12E-04	4.41E-03
5417474202763	541747	4202763	UCART1	1.22E-03	2.21E-02	1.45E-05	4.78E-05	2.34E-02	1.15E-03	3.91E-03	3.75E-05	1.22E-04	5.22E-03
5417574202763	541757	4202763	UCART1	1.45E-03	2.66E-02	1.59E-05	5.23E-05	2.82E-02	1.37E-03	4.71E-03	4.09E-05	1.34E-04	6.25E-03
5417674202763	541767	4202763	UCART1	1.75E-03	3.26E-02	1.75E-05	5.75E-05	3.45E-02	1.65E-03	5.76E-03	4.50E-05	1.47E-04	7.60E-03
5417774202763	541777	4202763	UCART1	2.13E-03	4.05E-02	1.92E-05	6.34E-05	4.27E-02	2.01E-03	7.15E-03	4.95E-05	1.62E-04	9.37E-03
5417874202763	541787	4202763	UCART1	2.63E-03	5.08E-02	2.12E-05	7.01E-05	5.35E-02	2.48E-03	8.98E-03	5.46E-05	1.80E-04	1.17E-02
5417974202763	541797	4202763	UCART1	3.29E-03	6.46E-02	2.35E-05	7.77E-05	6.80E-02	3.09E-03	1.14E-02	6.05E-05	1.99E-04	1.48E-02
5418074202763	541807	4202763	UCART1	4.17E-03	8.38E-02	2.61E-05	8.64E-05	8.81E-02	3.93E-03	1.48E-02	6.72E-05	2.21E-04	1.90E-02
5418174202763	541817	4202763	UCART1	5.34E-03	1.11E-01	2.91E-05	9.63E-05	1.16E-01	5.03E-03	1.96E-02	7.48E-05	2.46E-04	2.49E-02
5418274202763	541827	4202763	UCART1	6.95E-03	1.51E-01	3.25E-05	1.08E-04	1.58E-01	6.55E-03	2.67E-02	8.38E-05	2.76E-04	3.36E-02
5418374202763	541837	4202763	UCART1	9.19E-03	2.16E-01	3.67E-05	1.22E-04	2.25E-01	8.65E-03	3.81E-02	9.45E-05	3.12E-04	4.72E-02
5418474202763	541847	4202763	UCART1	1.21E-02	3.28E-01	4.16E-05	1.39E-04	3.40E-01	1.14E-02	5.79E-02	1.07E-04	3.55E-04	6.98E-02
5418574202763	541857	4202763	UCART1	1.53E-02	5.17E-01	4.74E-05	1.59E-04	5.32E-01	1.44E-02	9.13E-02	1.22E-04	4.06E-04	1.06E-01
5418974202763	541897	4202763	UCART1	1.95E-02	8.24E-01	8.61E-05	2.98E-04	8.44E-01	1.83E-02	1.46E-01	2.22E-04	7.62E-04	1.65E-01
5419074202763	541907	4202763	UCART1	1.91E-02	7.19E-01	1.03E-04	3.63E-04	7.39E-01	1.79E-02	1.27E-01	2.66E-04	9.31E-04	1.46E-01
5419174202763	541917	4202763	UCART1	1.85E-02	6.87E-01	1.26E-04	4.57E-04	7.06E-01	1.74E-02	1.21E-01	3.25E-04	1.17E-03	1.40E-01
5419274202763	541927	4202763	UCART1	1.77E-02	6.79E-01	1.59E-04	6.02E-04	6.98E-01	1.66E-02	1.20E-01	4.09E-04	1.54E-03	1.39E-01
5419574202763	541957	4202763	UCART1	1.23E-02	4.50E-01	1.96E-04	8.26E-04	4.63E-01	1.16E-02	7.95E-02	5.03E-04	2.12E-03	9.37E-02
5419674202763	541967	4202763	UCART1	1.01E-02	2.93E-01	2.14E-04	9.45E-04	3.04E-01	9.49E-03	5.17E-02	5.51E-04	2.42E-03	6.41E-02
5419774202763	541977	4202763	UCART1	8.12E-03	2.06E-01	2.09E-04	9.15E-04	2.16E-01	7.65E-03	3.64E-02	5.39E-04	2.34E-03	4.70E-02
5419874202763	541987	4202763	UCART1	6.55E-03	1.54E-01	2.81E-04	1.32E-03	1.62E-01	6.17E-03	2.71E-02	7.22E-04	3.37E-03	3.74E-02
5419974202763	541997	4202763	UCART1	5.32E-03	1.18E-01	2.14E-04	8.88E-04	1.25E-01	5.01E-03	2.09E-02	5.51E-04	2.27E-03	2.87E-02
5420074202763	542007	4202763	UCART1	4.36E-03	9.33E-02	1.71E-04	6.59E-04	9.85E-02	4.10E-03	1.65E-02	4.41E-04	1.69E-03	2.27E-02
5420174202763	542017	4202763	UCART1	3.62E-03	7.54E-02	1.42E-04	5.21E-04	7.97E-02	3.40E-03	1.33E-02	3.65E-04	1.33E-03	1.84E-02
5420274202763	542027	4202763	UCART1	3.02E-03	6.19E-02	1.19E-04	4.27E-04	6.54E-02	2.85E-03	1.09E-02	3.07E-04	1.09E-03	1.52E-02
5420374202763	542037	4202763	UCART1	2.54E-03	5.14E-02	1.02E-04	3.59E-04	5.44E-02	2.40E-03	9.07E-03	2.63E-04	9.19E-04	1.26E-02
5420474202763	542047	4202763	UCART1	2.17E-03	4.33E-02	8.87E-05	3.08E-04	4.58E-02	2.04E-03	7.64E-03	2.28E-04	7.89E-04	1.07E-02
5420574202763	542057	4202763	UCART1	1.87E-03	3.69E-02	7.79E-05	2.68E-04	3.91E-02	1.76E-03	6.51E-03	2.01E-04	6.87E-04	9.15E-03
5420674202763	542067	4202763	UCART1	1.64E-03	3.20E-02	6.96E-05	2.38E-04	3.40E-02	1.54E-03	5.65E-03	1.79E-04	6.10E-04	7.98E-03
5420774202763	542077	4202763	UCART1	1.44E-03	2.79E-02	6.24E-05	2.12E-04	2.96E-02	1.35E-03	4.93E-03	1.61E-04	5.44E-04	6.99E-03
5420874202763	542087	4202763	UCART1	1.27E-03	2.46E-02	5.63E-05	1.91E-04	2.62E-02	1.20E-03	4.35E-03	1.45E-04	4.89E-04	6.18E-03
5420974202763	542097	4202763	UCART1	1.13E-03	2.19E-02	5.10E-05	1.72E-04	2.32E-02	1.07E-03	3.86E-03	1.31E-04	4.42E-04	5.50E-03
5421074202763	542107	4202763	UCART1	1.01E-03	1.95E-02	4.64E-05	1.57E-04	2.07E-02	9.54E-04	3.45E-03	1.20E-04	4.01E-04	4.92E-03
5421174202763	542117	4202763	UCART1	9.14E-04	1.76E-02	4.25E-05	1.43E-04	1.87E-02	8.60E-04	3.10E-03	1.09E-04	3.66E-04	4.44E-03
5421274202763	542127	4202763	UCART1	8.30E-04	1.59E-02	3.91E-05	1.31E-04	1.69E-02	7.82E-04	2.82E-03	1.01E-04	3.36E-04	4.04E-03
5421374202763	542137	4202763	UCART1	7.58E-04	1.46E-02	3.61E-05	1.21E-04	1.55E-02	7.14E-04	2.57E-03	9.29E-05	3.10E-04	3.69E-03
5421474202763	542147	4202763	UCART1	6.93E-04	1.33E-02	3.33E-05	1.12E-04	1.41E-02	6.53E-04	2.35E-03	8.58E-05	2.86E-04	3.37E-03
5421574202763	542157	4202763	UCART1	6.36E-04	1.22E-02	3.08E-05	1.03E-04	1.30E-02	5.99E-04	2.16E-03	7.94E-05	2.64E-04	3.10E-03
5421674202763	**542167**	**4202763**	**RESIDENT**	**5.85E-04**	**1.12E-02**	**2.86E-05**	**9.54E-05**	**1.19E-02**	**5.51E-04**	**1.99E-03**	**7.36E-05**	**2.44E-04**	**2.85E-03**
5421774202763	542177	4202763	UCART1	5.41E-04	1.04E-02	2.66E-05	8.85E-05	1.11E-02	5.09E-04	1.84E-03	6.85E-05	2.27E-04	2.64E-03
5421874202763	542187	4202763	UCART1	5.02E-04	9.66E-03	2.48E-05	8.23E-05	1.03E-02	4.72E-04	1.71E-03	6.37E-05	2.11E-04	2.45E-03
5421974202763	542197	4202763	UCART1	4.65E-04	8.96E-03	2.31E-05	7.64E-05	9.53E-03	4.38E-04	1.58E-03	5.94E-05	1.96E-04	2.28E-03
5422074202763	542207	4202763	UCART1	4.32E-04	8.32E-03	2.15E-05	7.11E-05	8.85E-03	4.06E-04	1.47E-03	5.53E-05	1.82E-04	2.11E-03
5422174202763	542217	4202763	UCART1	4.03E-04	7.78E-03	2.01E-05	6.63E-05	8.27E-03	3.80E-04	1.37E-03	5.17E-05	1.70E-04	1.98E-03
5422274202763	**542227**	**4202763**	**RESIDENT**	**3.78E-04**	**7.30E-03**	**1.88E-05**	**6.21E-05**	**7.76E-03**	**3.56E-04**	**1.29E-03**	**4.85E-05**	**1.59E-04**	**1.85E-03**
5422374202763	**542237**	**4202763**	**RESIDENT**	**3.55E-04**	**6.84E-03**	**1.76E-05**	**5.81E-05**	**7.27E-03**	**3.34E-04**	**1.21E-03**	**4.54E-05**	**1.49E-04**	**1.74E-03**
5422474202763	542247	4202763	UCART1	3.33E-04	6.43E-03	1.66E-05	5.45E-05	6.83E-03	3.14E-04	1.14E-03	4.26E-05	1.39E-04	1.63E-03
5422574202763	542257	4202763	UCART1	3.14E-04	6.06E-03	1.56E-05	5.12E-05	6.44E-03	2.96E-04	1.07E-03	4.01E-05	1.31E-04	1.54E-03
5415474202773	541547	4202773	UCART1	1.55E-04	2.69E-03	3.67E-06	1.15E-05	2.86E-03	1.46E-04	4.76E-04	9.45E-06	2.95E-05	6.61E-04
5415574202773	541557	4202773	UCART1	1.67E-04	2.89E-03	3.88E-06	1.22E-05	3.07E-03	1.57E-04	5.10E-04	9.99E-06	3.12E-05	7.08E-04

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5415674202773	541567	4202773	UCART1	1.79E-04	3.11E-03	4.10E-06	1.29E-05	3.30E-03	1.69E-04	5.48E-04	1.06E-05	3.31E-05	7.61E-04
5415774202773	541577	4202773	UCART1	1.93E-04	3.35E-03	4.35E-06	1.37E-05	3.56E-03	1.82E-04	5.91E-04	1.12E-05	3.51E-05	8.20E-04
5415874202773	541587	4202773	UCART1	2.08E-04	3.61E-03	4.61E-06	1.45E-05	3.83E-03	1.96E-04	6.37E-04	1.19E-05	3.72E-05	8.82E-04
5415974202773	541597	4202773	UCART1	2.26E-04	3.91E-03	4.89E-06	1.55E-05	4.15E-03	2.13E-04	6.90E-04	1.26E-05	3.96E-05	9.54E-04
5416074202773	541607	4202773	UCART1	2.45E-04	4.24E-03	5.20E-06	1.65E-05	4.50E-03	2.31E-04	7.49E-04	1.34E-05	4.21E-05	1.03E-03
5416174202773	541617	4202773	UCART1	2.67E-04	4.62E-03	5.54E-06	1.76E-05	4.91E-03	2.51E-04	8.15E-04	1.43E-05	4.50E-05	1.13E-03
5416274202773	541627	4202773	UCART1	2.93E-04	5.06E-03	5.92E-06	1.88E-05	5.37E-03	2.76E-04	8.93E-04	1.52E-05	4.82E-05	1.23E-03
5416374202773	541637	4202773	UCART1	3.24E-04	5.59E-03	6.35E-06	2.03E-05	5.94E-03	3.05E-04	9.87E-04	1.63E-05	5.18E-05	1.36E-03
5416474202773	541647	4202773	UCART1	3.55E-04	6.14E-03	6.78E-06	2.17E-05	6.52E-03	3.35E-04	1.08E-03	1.75E-05	5.56E-05	1.49E-03
5416574202773	541657	4202773	UCART1	3.92E-04	6.77E-03	7.26E-06	2.33E-05	7.20E-03	3.69E-04	1.20E-03	1.87E-05	5.97E-05	1.64E-03
5416674202773	541667	4202773	UCART1	4.35E-04	7.54E-03	7.79E-06	2.51E-05	8.00E-03	4.10E-04	1.33E-03	2.01E-05	6.43E-05	1.83E-03
5416774202773	541677	4202773	UCART1	4.89E-04	8.47E-03	8.41E-06	2.72E-05	9.00E-03	4.61E-04	1.50E-03	2.17E-05	6.96E-05	2.05E-03
5416874202773	541687	4202773	UCART1	5.49E-04	9.52E-03	9.05E-06	2.94E-05	1.01E-02	5.17E-04	1.68E-03	2.33E-05	7.52E-05	2.30E-03
5416974202773	541697	4202773	UCART1	6.21E-04	1.08E-02	9.78E-06	3.18E-05	1.15E-02	5.85E-04	1.91E-03	2.52E-05	8.15E-05	2.60E-03
5417074202773	541707	4202773	UCART1	7.09E-04	1.24E-02	1.06E-05	3.46E-05	1.31E-02	6.68E-04	2.19E-03	2.73E-05	8.85E-05	2.97E-03
5417174202773	541717	4202773	UCART1	8.09E-04	1.42E-02	1.15E-05	3.75E-05	1.51E-02	7.62E-04	2.51E-03	2.95E-05	9.60E-05	3.40E-03
5417274202773	541727	4202773	UCART1	9.36E-04	1.66E-02	1.24E-05	4.08E-05	1.76E-02	8.81E-04	2.93E-03	3.20E-05	1.04E-04	3.95E-03
5417374202773	541737	4202773	UCART1	1.09E-03	1.96E-02	1.35E-05	4.45E-05	2.07E-02	1.03E-03	3.46E-03	3.49E-05	1.14E-04	4.64E-03
5417474202773	541747	4202773	UCART1	1.28E-03	2.33E-02	1.47E-05	4.85E-05	2.46E-02	1.21E-03	4.11E-03	3.79E-05	1.24E-04	5.48E-03
5417574202773	541757	4202773	UCART1	1.52E-03	2.81E-02	1.61E-05	5.30E-05	2.97E-02	1.43E-03	4.96E-03	4.14E-05	1.36E-04	6.57E-03
5417674202773	541767	4202773	UCART1	1.83E-03	3.43E-02	1.76E-05	5.82E-05	3.62E-02	1.72E-03	6.06E-03	4.54E-05	1.49E-04	7.98E-03
5417774202773	541777	4202773	UCART1	2.22E-03	4.23E-02	1.94E-05	6.40E-05	4.46E-02	2.09E-03	7.47E-03	4.99E-05	1.64E-04	9.77E-03
5417874202773	541787	4202773	UCART1	2.74E-03	5.28E-02	2.14E-05	7.07E-05	5.57E-02	2.58E-03	9.33E-03	5.51E-05	1.81E-04	1.22E-02
5417974202773	541797	4202773	UCART1	3.38E-03	6.64E-02	2.36E-05	7.79E-05	6.99E-02	3.19E-03	1.17E-02	6.07E-05	1.99E-04	1.52E-02
5418074202773	541807	4202773	UCART1	4.24E-03	8.52E-02	2.61E-05	8.63E-05	8.95E-02	4.00E-03	1.50E-02	6.71E-05	2.21E-04	1.93E-02
5418174202773	541817	4202773	UCART1	5.41E-03	1.12E-01	2.90E-05	9.60E-05	1.17E-01	5.09E-03	1.98E-02	7.47E-05	2.46E-04	2.52E-02
5418274202773	541827	4202773	UCART1	7.01E-03	1.52E-01	3.24E-05	1.07E-04	1.59E-01	6.60E-03	2.68E-02	8.35E-05	2.75E-04	3.38E-02
5418374202773	541837	4202773	UCART1	9.19E-03	2.17E-01	3.64E-05	1.21E-04	2.26E-01	8.66E-03	3.82E-02	9.38E-05	3.10E-04	4.73E-02
5418474202773	541847	4202773	UCART1	1.21E-02	3.38E-01	4.13E-05	1.38E-04	3.50E-01	1.14E-02	5.97E-02	1.06E-04	3.52E-04	7.16E-02
5418574202773	541857	4202773	UCART1	1.56E-02	6.05E-01	4.70E-05	1.57E-04	6.21E-01	1.47E-02	1.07E-01	1.21E-04	4.03E-04	1.22E-01
5419674202773	541967	4202773	UCART1	1.10E-02	3.51E-01	2.15E-04	9.54E-04	3.63E-01	1.03E-02	6.19E-02	5.55E-04	2.44E-03	7.53E-02
5419774202773	541977	4202773	UCART1	8.80E-03	2.36E-01	2.07E-04	8.94E-04	2.45E-01	8.29E-03	4.16E-02	5.32E-04	2.29E-03	5.27E-02
5419874202773	541987	4202773	UCART1	6.97E-03	1.68E-01	2.97E-04	1.43E-03	1.77E-01	6.56E-03	2.97E-02	7.65E-04	3.66E-03	4.07E-02
5419974202773	541997	4202773	UCART1	5.59E-03	1.27E-01	2.23E-04	9.44E-04	1.33E-01	5.26E-03	2.24E-02	5.75E-04	2.42E-03	3.06E-02
5420074202773	542007	4202773	UCART1	4.55E-03	9.87E-02	1.78E-04	6.94E-04	1.04E-01	4.29E-03	1.74E-02	4.58E-04	1.78E-03	2.40E-02
5420174202773	542017	4202773	UCART1	3.75E-03	7.89E-02	1.46E-04	5.43E-04	8.33E-02	3.53E-03	1.39E-02	3.77E-04	1.39E-03	1.92E-02
5420274202773	542027	4202773	UCART1	3.13E-03	6.43E-02	1.23E-04	4.42E-04	6.80E-02	2.94E-03	1.14E-02	3.17E-04	1.13E-03	1.57E-02
5420374202773	542037	4202773	UCART1	2.63E-03	5.32E-02	1.05E-04	3.70E-04	5.63E-02	2.47E-03	9.39E-03	2.70E-04	9.47E-04	1.31E-02
5420474202773	542047	4202773	UCART1	2.23E-03	4.46E-02	9.08E-05	3.16E-04	4.72E-02	2.10E-03	7.88E-03	2.34E-04	8.09E-04	1.10E-02
5420574202773	542057	4202773	UCART1	1.91E-03	3.78E-02	7.93E-05	2.74E-04	4.01E-02	1.80E-03	6.68E-03	2.04E-04	7.01E-04	9.39E-03
5420674202773	542067	4202773	UCART1	1.67E-03	3.29E-02	7.08E-05	2.43E-04	3.48E-02	1.58E-03	5.80E-03	1.82E-04	6.21E-04	8.18E-03
5420774202773	542077	4202773	UCART1	1.47E-03	2.88E-02	6.35E-05	2.16E-04	3.05E-02	1.39E-03	5.08E-03	1.63E-04	5.54E-04	7.18E-03
5420874202773	542087	4202773	UCART1	1.30E-03	2.53E-02	5.72E-05	1.94E-04	2.69E-02	1.23E-03	4.47E-03	1.47E-04	4.97E-04	6.34E-03
5420974202773	542097	4202773	UCART1	1.16E-03	2.24E-02	5.17E-05	1.75E-04	2.38E-02	1.09E-03	3.96E-03	1.33E-04	4.47E-04	5.63E-03
5421074202773	542107	4202773	UCART1	1.04E-03	2.01E-02	4.71E-05	1.59E-04	2.13E-02	9.77E-04	3.55E-03	1.21E-04	4.06E-04	5.05E-03
5421174202773	542117	4202773	UCART1	9.37E-04	1.81E-02	4.31E-05	1.45E-04	1.92E-02	8.82E-04	3.20E-03	1.11E-04	3.71E-04	4.56E-03
5421274202773	542127	4202773	UCART1	8.50E-04	1.64E-02	3.96E-05	1.33E-04	1.74E-02	8.01E-04	2.90E-03	1.02E-04	3.40E-04	4.14E-03
5421374202773	542137	4202773	UCART1	7.74E-04	1.49E-02	3.65E-05	1.22E-04	1.59E-02	7.29E-04	2.64E-03	9.39E-05	3.13E-04	3.77E-03
5421474202773	542147	4202773	UCART1	7.08E-04	1.36E-02	3.37E-05	1.13E-04	1.45E-02	6.67E-04	2.41E-03	8.67E-05	2.89E-04	3.45E-03
5421574202773	542157	4202773	UCART1	6.48E-04	1.25E-02	3.11E-05	1.04E-04	1.33E-02	6.10E-04	2.21E-03	8.01E-05	2.66E-04	3.16E-03
5421674202773	542167	4202773	UCART1	5.96E-04	1.15E-02	2.89E-05	9.63E-05	1.22E-02	5.61E-04	2.03E-03	7.43E-05	2.47E-04	2.91E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations ($\mu g/m3$)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421774202773	542177	4202773	UCART1	5.50E-04	1.06E-02	2.68E-05	8.93E-05	1.13E-02	5.18E-04	1.87E-03	6.90E-05	2.29E-04	2.69E-03
5421874202773	542187	4202773	UCART1	5.12E-04	9.86E-03	2.50E-05	8.31E-05	1.05E-02	4.82E-04	1.74E-03	6.44E-05	2.13E-04	2.50E-03
5421974202773	542197	4202773	UCART1	4.75E-04	9.15E-03	2.33E-05	7.73E-05	9.73E-03	4.47E-04	1.62E-03	6.00E-05	1.98E-04	2.32E-03
5422074202773	**542207**	**4202773**	**RESIDENT**	**4.41E-04**	**8.50E-03**	**2.17E-05**	**7.19E-05**	9.04E-03	**4.15E-04**	**1.50E-03**	**5.59E-05**	**1.84E-04**	2.16E-03
5422174202773	542217	4202773	UCART1	4.11E-04	7.93E-03	2.03E-05	6.70E-05	8.43E-03	3.87E-04	1.40E-03	5.22E-05	1.72E-04	2.01E-03
5422274202773	**542227**	**4202773**	**RESIDENT**	**3.85E-04**	**7.43E-03**	**1.90E-05**	**6.27E-05**	7.89E-03	**3.63E-04**	**1.31E-03**	**4.89E-05**	**1.60E-04**	1.88E-03
5422374202773	**542237**	**4202773**	**RESIDENT**	**3.62E-04**	**6.97E-03**	**1.78E-05**	**5.87E-05**	7.41E-03	**3.41E-04**	**1.23E-03**	**4.59E-05**	**1.50E-04**	1.77E-03
5422474202773	542247	4202773	UCART1	3.39E-04	6.53E-03	1.67E-05	5.50E-05	6.95E-03	3.19E-04	1.15E-03	4.30E-05	1.41E-04	1.66E-03
5422574202773	542257	4202773	UCART1	3.19E-04	6.15E-03	1.57E-05	5.16E-05	6.54E-03	3.01E-04	1.09E-03	4.05E-05	1.32E-04	1.56E-03
5415474202783	541547	4202783	UCART1	1.58E-04	2.72E-03	3.73E-06	1.17E-05	2.90E-03	1.49E-04	4.81E-04	9.61E-06	3.00E-05	6.70E-04
5415574202783	541557	4202783	UCART1	1.70E-04	2.92E-03	3.95E-06	1.24E-05	3.11E-03	1.60E-04	5.16E-04	1.02E-05	3.18E-05	7.18E-04
5415674202783	541567	4202783	UCART1	1.83E-04	3.15E-03	4.18E-06	1.32E-05	3.35E-03	1.72E-04	5.56E-04	1.08E-05	3.37E-05	7.73E-04
5415774202783	541577	4202783	UCART1	1.98E-04	3.40E-03	4.43E-06	1.40E-05	3.61E-03	1.86E-04	6.00E-04	1.14E-05	3.58E-05	8.34E-04
5415874202783	541587	4202783	UCART1	2.14E-04	3.66E-03	4.70E-06	1.48E-05	3.89E-03	2.01E-04	6.47E-04	1.21E-05	3.80E-05	8.98E-04
5415974202783	541597	4202783	UCART1	2.32E-04	3.97E-03	4.99E-06	1.58E-05	4.22E-03	2.18E-04	7.00E-04	1.28E-05	4.04E-05	9.72E-04
5416074202783	541607	4202783	UCART1	2.52E-04	4.31E-03	5.30E-06	1.68E-05	4.58E-03	2.37E-04	7.61E-04	1.37E-05	4.31E-05	1.06E-03
5416174202783	541617	4202783	UCART1	2.75E-04	4.71E-03	5.65E-06	1.80E-05	5.01E-03	2.59E-04	8.31E-04	1.46E-05	4.61E-05	1.15E-03
5416274202783	541627	4202783	UCART1	3.02E-04	5.16E-03	6.04E-06	1.93E-05	5.49E-03	2.84E-04	9.11E-04	1.55E-05	4.94E-05	1.26E-03
5416374202783	541637	4202783	UCART1	3.33E-04	5.69E-03	6.46E-06	2.07E-05	6.05E-03	3.13E-04	1.00E-03	1.66E-05	5.30E-05	1.39E-03
5416474202783	541647	4202783	UCART1	3.68E-04	6.29E-03	6.92E-06	2.22E-05	6.69E-03	3.46E-04	1.11E-03	1.78E-05	5.70E-05	1.53E-03
5416574202783	541657	4202783	UCART1	4.07E-04	6.97E-03	7.41E-06	2.39E-05	7.41E-03	3.83E-04	1.23E-03	1.91E-05	6.12E-05	1.69E-03
5416674202783	541667	4202783	UCART1	4.54E-04	7.78E-03	7.96E-06	2.58E-05	8.27E-03	4.27E-04	1.37E-03	2.05E-05	6.60E-05	1.89E-03
5416774202783	541677	4202783	UCART1	5.06E-04	8.71E-03	8.55E-06	2.78E-05	9.25E-03	4.77E-04	1.54E-03	2.20E-05	7.11E-05	2.11E-03
5416874202783	541687	4202783	UCART1	5.68E-04	9.81E-03	9.19E-06	2.99E-05	1.04E-02	5.35E-04	1.73E-03	2.37E-05	7.66E-05	2.37E-03
5416974202783	541697	4202783	UCART1	6.46E-04	1.12E-02	9.94E-06	3.25E-05	1.19E-02	6.09E-04	1.98E-03	2.56E-05	8.31E-05	2.70E-03
5417074202783	541707	4202783	UCART1	7.36E-04	1.29E-02	1.07E-05	3.51E-05	1.36E-02	6.93E-04	2.27E-03	2.76E-05	8.99E-05	3.08E-03
5417174202783	541717	4202783	UCART1	8.45E-04	1.49E-02	1.16E-05	3.81E-05	1.58E-02	7.95E-04	2.63E-03	2.99E-05	9.75E-05	3.55E-03
5417274202783	541727	4202783	UCART1	9.80E-04	1.74E-02	1.26E-05	4.14E-05	1.85E-02	9.23E-04	3.08E-03	3.24E-05	1.06E-04	4.14E-03
5417374202783	541737	4202783	UCART1	1.14E-03	2.06E-02	1.37E-05	4.50E-05	2.18E-02	1.08E-03	3.63E-03	3.52E-05	1.15E-04	4.86E-03
5417474202783	541747	4202783	UCART1	1.34E-03	2.44E-02	1.49E-05	4.90E-05	2.59E-02	1.26E-03	4.32E-03	3.83E-05	1.25E-04	5.74E-03
5417574202783	541757	4202783	UCART1	1.59E-03	2.94E-02	1.62E-05	5.35E-05	3.10E-02	1.49E-03	5.19E-03	4.18E-05	1.37E-04	6.86E-03
5417674202783	541767	4202783	UCART1	1.90E-03	3.56E-02	1.77E-05	5.85E-05	3.76E-02	1.79E-03	6.29E-03	4.57E-05	1.50E-04	8.28E-03
5417774202783	541777	4202783	UCART1	2.30E-03	4.37E-02	1.95E-05	6.42E-05	4.60E-02	2.16E-03	7.71E-03	5.01E-05	1.64E-04	1.01E-02
5417874202783	541787	4202783	UCART1	2.82E-03	5.42E-02	2.14E-05	7.07E-05	5.71E-02	2.65E-03	9.57E-03	5.51E-05	1.81E-04	1.25E-02
5417974202783	541797	4202783	UCART1	3.49E-03	6.81E-02	2.36E-05	7.80E-05	7.17E-02	3.28E-03	1.20E-02	6.08E-05	2.00E-04	1.56E-02
5418074202783	541807	4202783	UCART1	4.36E-03	8.70E-02	2.61E-05	8.63E-05	9.15E-02	4.11E-03	1.54E-02	6.72E-05	2.21E-04	1.98E-02
5418174202783	541817	4202783	UCART1	5.55E-03	1.14E-01	2.90E-05	9.59E-05	1.20E-01	5.23E-03	2.01E-02	7.47E-05	2.46E-04	2.57E-02
5418274202783	541827	4202783	UCART1	7.15E-03	1.54E-01	3.23E-05	1.07E-04	1.62E-01	6.74E-03	2.73E-02	8.32E-05	2.74E-04	3.44E-02
5418374202783	541837	4202783	UCART1	9.40E-03	2.23E-01	3.63E-05	1.20E-04	2.33E-01	8.86E-03	3.94E-02	9.34E-05	3.08E-04	4.87E-02
5418474202783	541847	4202783	UCART1	1.24E-02	3.63E-01	4.08E-05	1.36E-04	3.76E-01	1.16E-02	6.41E-02	1.05E-04	3.48E-04	7.62E-02
5419674202783	541967	4202783	UCART1	1.20E-02	4.11E-01	2.09E-04	9.19E-04	4.24E-01	1.13E-02	7.26E-02	5.39E-04	2.35E-03	8.68E-02
5419774202783	541977	4202783	UCART1	9.50E-03	2.67E-01	2.17E-04	9.74E-04	2.77E-01	8.94E-03	4.71E-02	5.59E-04	2.49E-03	5.91E-02
5419874202783	541987	4202783	UCART1	7.43E-03	1.85E-01	2.45E-04	1.11E-03	1.94E-01	7.00E-03	3.26E-02	6.30E-04	2.83E-03	4.31E-02
5419974202783	541997	4202783	UCART1	5.91E-03	1.36E-01	2.36E-04	1.02E-03	1.43E-01	5.56E-03	2.40E-02	6.08E-04	2.62E-03	3.28E-02
5420074202783	542007	4202783	UCART1	4.75E-03	1.04E-01	1.86E-04	7.33E-04	1.10E-01	4.48E-03	1.84E-02	4.78E-04	1.88E-03	2.53E-02
5420174202783	542017	4202783	UCART1	3.87E-03	8.22E-02	1.51E-04	5.64E-04	8.68E-02	3.64E-03	1.45E-02	3.88E-04	1.44E-03	2.00E-02
5420274202783	542027	4202783	UCART1	3.23E-03	6.68E-02	1.27E-04	4.58E-04	7.06E-02	3.04E-03	1.18E-02	3.26E-04	1.17E-03	1.63E-02
5420374202783	542037	4202783	UCART1	2.71E-03	5.51E-02	1.08E-04	3.82E-04	5.83E-02	2.55E-03	9.73E-03	2.78E-04	9.77E-04	1.35E-02
5420474202783	542047	4202783	UCART1	2.30E-03	4.62E-02	9.31E-05	3.25E-04	4.89E-02	2.16E-03	8.15E-03	2.40E-04	8.31E-04	1.14E-02
5420574202783	542057	4202783	UCART1	1.98E-03	3.93E-02	8.16E-05	2.82E-04	4.17E-02	1.86E-03	6.95E-03	2.10E-04	7.21E-04	9.74E-03
5420674202783	542067	4202783	UCART1	1.72E-03	3.40E-02	7.23E-05	2.48E-04	3.60E-02	1.62E-03	6.00E-03	1.86E-04	6.35E-04	8.45E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations ($\mu g/m3$)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420774202783	542077	4202783	UCART1	1.52E-03	2.97E-02	6.47E-05	2.20E-04	3.15E-02	1.43E-03	5.25E-03	1.67E-04	5.65E-04	7.41E-03
5420874202783	542087	4202783	UCART1	1.34E-03	2.62E-02	5.81E-05	1.97E-04	2.78E-02	1.26E-03	4.62E-03	1.50E-04	5.05E-04	6.54E-03
5420974202783	542097	4202783	UCART1	1.19E-03	2.32E-02	5.26E-05	1.78E-04	2.47E-02	1.12E-03	4.10E-03	1.35E-04	4.55E-04	5.82E-03
5421074202783	542107	4202783	UCART1	1.07E-03	2.08E-02	4.79E-05	1.61E-04	2.21E-02	1.01E-03	3.67E-03	1.23E-04	4.13E-04	5.22E-03
5421174202783	542117	4202783	UCART1	9.63E-04	1.87E-02	4.37E-05	1.47E-04	1.99E-02	9.07E-04	3.30E-03	1.13E-04	3.77E-04	4.70E-03
5421274202783	542127	4202783	UCART1	8.72E-04	1.69E-02	4.01E-05	1.35E-04	1.80E-02	8.21E-04	2.99E-03	1.03E-04	3.45E-04	4.26E-03
5421374202783	542137	4202783	UCART1	7.93E-04	1.54E-02	3.69E-05	1.24E-04	1.63E-02	7.46E-04	2.71E-03	9.50E-05	3.17E-04	3.87E-03
5421474202783	542147	4202783	UCART1	7.24E-04	1.40E-02	3.40E-05	1.14E-04	1.49E-02	6.81E-04	2.48E-03	8.76E-05	2.92E-04	3.54E-03
5421574202783	542157	4202783	UCART1	6.63E-04	1.28E-02	3.15E-05	1.05E-04	1.36E-02	6.25E-04	2.27E-03	8.11E-05	2.69E-04	3.24E-03
5421674202783	542167	4202783	UCART1	6.10E-04	1.18E-02	2.92E-05	9.74E-05	1.25E-02	5.74E-04	2.08E-03	7.51E-05	2.49E-04	2.98E-03
5421774202783	542177	4202783	UCART1	5.61E-04	1.08E-02	2.70E-05	9.01E-05	1.15E-02	5.28E-04	1.91E-03	6.96E-05	2.31E-04	2.74E-03
5421874202783	542187	4202783	UCART1	5.22E-04	1.01E-02	2.52E-05	8.39E-05	1.07E-02	4.91E-04	1.78E-03	6.50E-05	2.15E-04	2.55E-03
5421974202783	542197	4202783	UCART1	4.84E-04	9.34E-03	2.35E-05	7.81E-05	9.93E-03	4.56E-04	1.65E-03	6.05E-05	2.00E-04	2.37E-03
5422074202783	**542207**	**4202783**	**RESIDENT**	**4.51E-04**	**8.69E-03**	**2.20E-05**	**7.27E-05**	**9.24E-03**	**4.25E-04**	**1.54E-03**	**5.65E-05**	**1.86E-04**	**2.20E-03**
5422174202783	542217	4202783	UCART1	4.20E-04	8.10E-03	2.05E-05	6.78E-05	8.61E-03	3.96E-04	1.43E-03	5.28E-05	1.74E-04	2.05E-03
5422274202783	542227	4202783	UCART1	3.93E-04	7.56E-03	1.92E-05	6.33E-05	8.03E-03	3.70E-04	1.34E-03	4.94E-05	1.62E-04	1.92E-03
5422374202783	**542237**	**4202783**	**RESIDENT**	**3.69E-04**	**7.09E-03**	**1.80E-05**	**5.92E-05**	**7.54E-03**	**3.47E-04**	**1.25E-03**	**4.63E-05**	**1.52E-04**	**1.80E-03**
5422474202783	542247	4202783	UCART1	3.45E-04	6.65E-03	1.69E-05	5.55E-05	7.07E-03	3.25E-04	1.17E-03	4.34E-05	1.42E-04	1.68E-03
5422574202783	542257	4202783	UCART1	3.25E-04	6.25E-03	1.58E-05	5.21E-05	6.65E-03	3.06E-04	1.10E-03	4.08E-05	1.33E-04	1.58E-03
5415474202793	541547	4202793	UCART1	1.62E-04	2.76E-03	3.80E-06	1.19E-05	2.94E-03	1.52E-04	4.88E-04	9.78E-06	3.06E-05	6.80E-04
5415574202793	541557	4202793	UCART1	1.74E-04	2.97E-03	4.02E-06	1.27E-05	3.16E-03	1.64E-04	5.24E-04	1.03E-05	3.24E-05	7.31E-04
5415674202793	541567	4202793	UCART1	1.88E-04	3.19E-03	4.25E-06	1.34E-05	3.40E-03	1.77E-04	5.64E-04	1.10E-05	3.44E-05	7.86E-04
5415774202793	541577	4202793	UCART1	2.03E-04	3.45E-03	4.51E-06	1.43E-05	3.67E-03	1.91E-04	6.09E-04	1.16E-05	3.65E-05	8.48E-04
5415874202793	541587	4202793	UCART1	2.19E-04	3.73E-03	4.78E-06	1.52E-05	3.97E-03	2.07E-04	6.58E-04	1.23E-05	3.88E-05	9.16E-04
5415974202793	541597	4202793	UCART1	2.38E-04	4.04E-03	5.08E-06	1.61E-05	4.30E-03	2.24E-04	7.14E-04	1.31E-05	4.13E-05	9.93E-04
5416074202793	541607	4202793	UCART1	2.59E-04	4.40E-03	5.41E-06	1.72E-05	4.68E-03	2.44E-04	7.77E-04	1.39E-05	4.41E-05	1.08E-03
5416174202793	541617	4202793	UCART1	2.84E-04	4.82E-03	5.77E-06	1.84E-05	5.12E-03	2.67E-04	8.50E-04	1.48E-05	4.72E-05	1.18E-03
5416274202793	541627	4202793	UCART1	3.12E-04	5.29E-03	6.16E-06	1.97E-05	5.63E-03	2.94E-04	9.34E-04	1.59E-05	5.06E-05	1.29E-03
5416374202793	541637	4202793	UCART1	3.44E-04	5.83E-03	6.58E-06	2.12E-05	6.20E-03	3.24E-04	1.03E-03	1.69E-05	5.42E-05	1.42E-03
5416474202793	541647	4202793	UCART1	3.81E-04	6.47E-03	7.05E-06	2.28E-05	6.88E-03	3.59E-04	1.14E-03	1.81E-05	5.83E-05	1.58E-03
5416574202793	541657	4202793	UCART1	4.24E-04	7.20E-03	7.56E-06	2.45E-05	7.65E-03	3.99E-04	1.27E-03	1.95E-05	6.27E-05	1.75E-03
5416674202793	541667	4202793	UCART1	4.70E-04	8.02E-03	8.09E-06	2.63E-05	8.52E-03	4.43E-04	1.42E-03	2.08E-05	6.73E-05	1.95E-03
5416774202793	541677	4202793	UCART1	5.27E-04	9.03E-03	8.69E-06	2.83E-05	9.59E-03	4.97E-04	1.59E-03	2.24E-05	7.25E-05	2.19E-03
5416874202793	541687	4202793	UCART1	5.94E-04	1.02E-02	9.35E-06	3.06E-05	1.09E-02	5.60E-04	1.81E-03	2.41E-05	7.82E-05	2.47E-03
5416974202793	541697	4202793	UCART1	6.74E-04	1.17E-02	1.01E-05	3.30E-05	1.24E-02	6.35E-04	2.06E-03	2.59E-05	8.45E-05	2.81E-03
5417074202793	541707	4202793	UCART1	7.69E-04	1.35E-02	1.09E-05	3.57E-05	1.43E-02	7.24E-04	2.38E-03	2.80E-05	9.13E-05	3.22E-03
5417174202793	541717	4202793	UCART1	8.84E-04	1.56E-02	1.18E-05	3.86E-05	1.66E-02	8.32E-04	2.76E-03	3.03E-05	9.89E-05	3.72E-03
5417274202793	541727	4202793	UCART1	1.03E-03	1.83E-02	1.27E-05	4.19E-05	1.94E-02	9.66E-04	3.24E-03	3.28E-05	1.07E-04	4.35E-03
5417374202793	541737	4202793	UCART1	1.20E-03	2.17E-02	1.38E-05	4.55E-05	2.29E-02	1.13E-03	3.82E-03	3.56E-05	1.17E-04	5.10E-03
5417474202793	541747	4202793	UCART1	1.40E-03	2.57E-02	1.50E-05	4.95E-05	2.71E-02	1.32E-03	4.53E-03	3.86E-05	1.27E-04	6.02E-03
5417574202793	541757	4202793	UCART1	1.65E-03	3.07E-02	1.63E-05	5.39E-05	3.24E-02	1.56E-03	5.41E-03	4.20E-05	1.38E-04	7.15E-03
5417674202793	541767	4202793	UCART1	1.97E-03	3.70E-02	1.78E-05	5.88E-05	3.90E-02	1.86E-03	6.53E-03	4.59E-05	1.51E-04	8.59E-03
5417774202793	541777	4202793	UCART1	2.38E-03	4.50E-02	1.95E-05	6.44E-05	4.75E-02	2.24E-03	7.95E-03	5.02E-05	1.65E-04	1.04E-02
5417874202793	541787	4202793	UCART1	2.90E-03	5.56E-02	2.14E-05	7.07E-05	5.86E-02	2.74E-03	9.82E-03	5.51E-05	1.81E-04	1.28E-02
5417974202793	541797	4202793	UCART1	3.58E-03	6.95E-02	2.36E-05	7.78E-05	7.32E-02	3.37E-03	1.23E-02	6.07E-05	1.99E-04	1.59E-02
5418074202793	541807	4202793	UCART1	4.49E-03	8.89E-02	2.60E-05	8.60E-05	9.35E-02	4.22E-03	1.57E-02	6.71E-05	2.20E-04	2.02E-02
5418174202793	541817	4202793	UCART1	5.71E-03	1.17E-01	2.89E-05	9.55E-05	1.23E-01	5.38E-03	2.06E-02	7.44E-05	2.44E-04	2.63E-02
5418274202793	541827	4202793	UCART1	7.37E-03	1.60E-01	3.21E-05	1.06E-04	1.67E-01	6.94E-03	2.82E-02	8.26E-05	2.72E-04	3.55E-02
5418374202793	541837	4202793	UCART1	9.76E-03	2.35E-01	3.59E-05	1.19E-04	2.45E-01	9.19E-03	4.16E-02	9.24E-05	3.05E-04	5.12E-02
5418474202793	541847	4202793	UCART1	1.30E-02	3.91E-01	4.04E-05	1.35E-04	4.05E-01	1.23E-02	6.91E-02	1.04E-04	3.45E-04	8.18E-02
5419674202793	541967	4202793	UCART1	1.28E-02	4.72E-01	2.12E-04	9.32E-04	4.86E-01	1.21E-02	8.33E-02	5.46E-04	2.39E-03	9.84E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419774202793	541977	4202793	UCART1	1.01E-02	2.93E-01	2.10E-04	9.13E-04	3.05E-01	9.50E-03	5.18E-02	5.40E-04	2.34E-03	6.42E-02
5419874202793	541987	4202793	UCART1	7.83E-03	2.00E-01	1.92E-04	8.02E-04	2.08E-01	7.37E-03	3.53E-02	4.95E-04	2.05E-03	4.52E-02
5419974202793	541997	4202793	UCART1	6.19E-03	1.45E-01	2.50E-04	1.11E-03	1.53E-01	5.83E-03	2.56E-02	6.43E-04	2.84E-03	3.49E-02
5420074202793	542007	4202793	UCART1	4.96E-03	1.10E-01	1.94E-04	7.79E-04	1.16E-01	4.67E-03	1.95E-02	5.00E-04	2.00E-03	2.66E-02
5420174202793	542017	4202793	UCART1	4.03E-03	8.63E-02	1.57E-04	5.94E-04	9.11E-02	3.80E-03	1.52E-02	4.05E-04	1.52E-03	2.10E-02
5420274202793	542027	4202793	UCART1	3.34E-03	6.96E-02	1.31E-04	4.77E-04	7.36E-02	3.15E-03	1.23E-02	3.38E-04	1.22E-03	1.70E-02
5420374202793	542037	4202793	UCART1	2.80E-03	5.73E-02	1.11E-04	3.95E-04	6.06E-02	2.64E-03	1.01E-02	2.86E-04	1.01E-03	1.40E-02
5420474202793	542047	4202793	UCART1	2.37E-03	4.79E-02	9.56E-05	3.34E-04	5.07E-02	2.23E-03	8.47E-03	2.46E-04	8.56E-04	1.18E-02
5420574202793	542057	4202793	UCART1	2.04E-03	4.08E-02	8.34E-05	2.89E-04	4.32E-02	1.92E-03	7.20E-03	2.15E-04	7.39E-04	1.01E-02
5420674202793	542067	4202793	UCART1	1.77E-03	3.52E-02	7.38E-05	2.53E-04	3.74E-02	1.67E-03	6.23E-03	1.90E-04	6.49E-04	8.74E-03
5420774202793	542077	4202793	UCART1	1.56E-03	3.08E-02	6.60E-05	2.25E-04	3.27E-02	1.47E-03	5.45E-03	1.70E-04	5.76E-04	7.66E-03
5420874202793	542087	4202793	UCART1	1.38E-03	2.71E-02	5.92E-05	2.01E-04	2.87E-02	1.30E-03	4.79E-03	1.52E-04	5.14E-04	6.75E-03
5420974202793	542097	4202793	UCART1	1.23E-03	2.41E-02	5.35E-05	1.81E-04	2.55E-02	1.16E-03	4.25E-03	1.38E-04	4.63E-04	6.01E-03
5421074202793	542107	4202793	UCART1	1.10E-03	2.15E-02	4.86E-05	1.64E-04	2.28E-02	1.03E-03	3.80E-03	1.25E-04	4.20E-04	5.38E-03
5421174202793	542117	4202793	UCART1	9.90E-04	1.93E-02	4.44E-05	1.49E-04	2.05E-02	9.32E-04	3.41E-03	1.14E-04	3.82E-04	4.84E-03
5421274202793	542127	4202793	UCART1	8.95E-04	1.75E-02	4.06E-05	1.36E-04	1.85E-02	8.43E-04	3.08E-03	1.05E-04	3.49E-04	4.38E-03
5421374202793	542137	4202793	UCART1	8.13E-04	1.58E-02	3.74E-05	1.25E-04	1.68E-02	7.66E-04	2.79E-03	9.62E-05	3.21E-04	3.98E-03
5421474202793	542147	4202793	UCART1	7.42E-04	1.44E-02	3.45E-05	1.15E-04	1.53E-02	6.99E-04	2.55E-03	8.87E-05	2.95E-04	3.63E-03
5421574202793	542157	4202793	UCART1	6.80E-04	1.32E-02	3.19E-05	1.07E-04	1.40E-02	6.41E-04	2.33E-03	8.20E-05	2.73E-04	3.33E-03
5421674202793	542167	4202793	UCART1	6.25E-04	1.21E-02	2.95E-05	9.85E-05	1.29E-02	5.88E-04	2.14E-03	7.60E-05	2.52E-04	3.05E-03
5421774202793	542177	4202793	UCART1	5.76E-04	1.11E-02	2.74E-05	9.13E-05	1.18E-02	5.42E-04	1.97E-03	7.05E-05	2.34E-04	2.81E-03
5421874202793	542187	4202793	UCART1	5.34E-04	1.03E-02	2.55E-05	8.48E-05	1.10E-02	5.03E-04	1.82E-03	6.56E-05	2.17E-04	2.61E-03
5421974202793	542197	4202793	UCART1	4.95E-04	9.56E-03	2.38E-05	7.89E-05	1.02E-02	4.67E-04	1.69E-03	6.12E-05	2.02E-04	2.42E-03
5422074202793	**542207**	**4202793**	**RESIDENT**	**4.62E-04**	**8.90E-03**	**2.22E-05**	**7.35E-05**	**9.46E-03**	**4.35E-04**	**1.57E-03**	**5.71E-05**	**1.88E-04**	**2.25E-03**
5422174202793	542217	4202793	UCART1	4.30E-04	8.29E-03	2.07E-05	6.85E-05	8.81E-03	4.05E-04	1.46E-03	5.33E-05	1.75E-04	2.10E-03
5422274202793	542227	4202793	UCART1	4.02E-04	7.74E-03	1.94E-05	6.39E-05	8.22E-03	3.78E-04	1.37E-03	4.99E-05	1.64E-04	1.96E-03
5422374202793	**542237**	**4202793**	**RESIDENT**	**3.76E-04**	**7.24E-03**	**1.81E-05**	**5.98E-05**	**7.70E-03**	**3.54E-04**	**1.28E-03**	**4.67E-05**	**1.53E-04**	**1.83E-03**
5422474202793	542247	4202793	UCART1	3.53E-04	6.79E-03	1.70E-05	5.60E-05	7.21E-03	3.32E-04	1.20E-03	4.38E-05	1.43E-04	1.72E-03
5422574202793	542257	4202793	UCART1	3.32E-04	6.38E-03	1.60E-05	5.25E-05	6.78E-03	3.12E-04	1.13E-03	4.11E-05	1.34E-04	1.62E-03
5422674202793	542267	4202793	UCART1	3.13E-04	6.03E-03	1.50E-05	4.94E-05	6.41E-03	2.95E-04	1.06E-03	3.87E-05	1.26E-04	1.52E-03
5415474202803	541547	4202803	UCART1	1.66E-04	2.81E-03	3.86E-06	1.22E-05	2.99E-03	1.56E-04	4.96E-04	9.95E-06	3.12E-05	6.93E-04
5415574202803	541557	4202803	UCART1	1.79E-04	3.02E-03	4.09E-06	1.29E-05	3.22E-03	1.68E-04	5.34E-04	1.05E-05	3.30E-05	7.46E-04
5415674202803	541567	4202803	UCART1	1.93E-04	3.26E-03	4.33E-06	1.37E-05	3.47E-03	1.82E-04	5.76E-04	1.12E-05	3.51E-05	8.04E-04
5415774202803	541577	4202803	UCART1	2.09E-04	3.52E-03	4.60E-06	1.46E-05	3.75E-03	1.97E-04	6.23E-04	1.18E-05	3.73E-05	8.69E-04
5415874202803	541587	4202803	UCART1	2.27E-04	3.82E-03	4.88E-06	1.55E-05	4.07E-03	2.14E-04	6.75E-04	1.26E-05	3.97E-05	9.41E-04
5415974202803	541597	4202803	UCART1	2.47E-04	4.16E-03	5.19E-06	1.66E-05	4.43E-03	2.33E-04	7.35E-04	1.34E-05	4.24E-05	1.02E-03
5416074202803	541607	4202803	UCART1	2.70E-04	4.54E-03	5.53E-06	1.77E-05	4.84E-03	2.54E-04	8.02E-04	1.42E-05	4.53E-05	1.12E-03
5416174202803	541617	4202803	UCART1	2.95E-04	4.97E-03	5.88E-06	1.89E-05	5.29E-03	2.78E-04	8.77E-04	1.51E-05	4.84E-05	1.22E-03
5416274202803	541627	4202803	UCART1	3.24E-04	5.46E-03	6.27E-06	2.02E-05	5.81E-03	3.05E-04	9.64E-04	1.62E-05	5.18E-05	1.34E-03
5416374202803	541637	4202803	UCART1	3.57E-04	6.02E-03	6.70E-06	2.16E-05	6.40E-03	3.36E-04	1.06E-03	1.72E-05	5.54E-05	1.47E-03
5416474202803	541647	4202803	UCART1	3.95E-04	6.67E-03	7.16E-06	2.32E-05	7.10E-03	3.72E-04	1.18E-03	1.84E-05	5.95E-05	1.63E-03
5416574202803	541657	4202803	UCART1	4.39E-04	7.44E-03	7.67E-06	2.49E-05	7.91E-03	4.14E-04	1.31E-03	1.97E-05	6.39E-05	1.81E-03
5416674202803	541667	4202803	UCART1	4.92E-04	8.36E-03	8.23E-06	2.69E-05	8.89E-03	4.63E-04	1.48E-03	2.12E-05	6.88E-05	2.03E-03
5416774202803	541677	4202803	UCART1	5.54E-04	9.47E-03	8.85E-06	2.89E-05	1.01E-02	5.22E-04	1.67E-03	2.28E-05	7.41E-05	2.29E-03
5416874202803	541687	4202803	UCART1	6.25E-04	1.08E-02	9.51E-06	3.12E-05	1.14E-02	5.89E-04	1.90E-03	2.45E-05	7.98E-05	2.59E-03
5416974202803	541697	4202803	UCART1	7.07E-04	1.23E-02	1.02E-05	3.36E-05	1.31E-02	6.66E-04	2.17E-03	2.63E-05	8.59E-05	2.95E-03
5417074202803	541707	4202803	UCART1	8.08E-04	1.42E-02	1.10E-05	3.62E-05	1.51E-02	7.61E-04	2.51E-03	2.84E-05	9.28E-05	3.39E-03
5417174202803	541717	4202803	UCART1	9.29E-04	1.65E-02	1.19E-05	3.92E-05	1.75E-02	8.75E-04	2.92E-03	3.06E-05	1.00E-04	3.92E-03
5417274202803	541727	4202803	UCART1	1.08E-03	1.93E-02	1.29E-05	4.24E-05	2.05E-02	1.01E-03	3.42E-03	3.31E-05	1.09E-04	4.57E-03
5417374202803	541737	4202803	UCART1	1.25E-03	2.27E-02	1.39E-05	4.59E-05	2.40E-02	1.18E-03	4.02E-03	3.59E-05	1.18E-04	5.35E-03
5417474202803	541747	4202803	UCART1	1.46E-03	2.68E-02	1.51E-05	4.98E-05	2.84E-02	1.38E-03	4.74E-03	3.89E-05	1.28E-04	6.28E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417574202803	541757	4202803	UCART1	1.73E-03	3.20E-02	1.64E-05	5.42E-05	3.38E-02	1.63E-03	5.65E-03	4.23E-05	1.39E-04	7.46E-03
5417674202803	541767	4202803	UCART1	2.05E-03	3.83E-02	1.79E-05	5.90E-05	4.05E-02	1.93E-03	6.77E-03	4.60E-05	1.51E-04	8.90E-03
5417774202803	541777	4202803	UCART1	2.46E-03	4.65E-02	1.95E-05	6.44E-05	4.90E-02	2.32E-03	8.21E-03	5.02E-05	1.65E-04	1.07E-02
5417874202803	541787	4202803	UCART1	3.00E-03	5.71E-02	2.14E-05	7.05E-05	6.02E-02	2.82E-03	1.01E-02	5.50E-05	1.81E-04	1.31E-02
5417974202803	541797	4202803	UCART1	3.70E-03	7.15E-02	2.35E-05	7.76E-05	7.53E-02	3.48E-03	1.26E-02	6.05E-05	1.99E-04	1.64E-02
5418074202803	541807	4202803	UCART1	4.63E-03	9.16E-02	2.59E-05	8.56E-05	9.63E-02	4.36E-03	1.62E-02	6.68E-05	2.19E-04	2.08E-02
5418174202803	541817	4202803	UCART1	5.92E-03	1.21E-01	2.87E-05	9.50E-05	1.27E-01	5.58E-03	2.14E-02	7.40E-05	2.43E-04	2.73E-02
5418274202803	541827	4202803	UCART1	7.69E-03	1.67E-01	3.19E-05	1.06E-04	1.75E-01	7.24E-03	2.95E-02	8.21E-05	2.71E-04	3.71E-02
5418374202803	541837	4202803	UCART1	1.01E-02	2.44E-01	3.55E-05	1.18E-04	2.54E-01	9.53E-03	4.31E-02	9.14E-05	3.02E-04	5.31E-02
5418474202803	541847	4202803	UCART1	1.35E-02	3.91E-01	3.99E-05	1.33E-04	4.05E-01	1.27E-02	6.91E-02	1.03E-04	3.41E-04	8.23E-02
5418574202803	541857	4202803	UCART1	1.75E-02	6.79E-01	4.49E-05	1.50E-04	6.97E-01	1.64E-02	1.20E-01	1.16E-04	3.85E-04	1.37E-01
5419674202803	541967	4202803	UCART1	1.35E-02	5.17E-01	2.01E-04	8.68E-04	5.32E-01	1.27E-02	9.14E-02	5.18E-04	2.22E-03	1.07E-01
5419774202803	541977	4202803	UCART1	1.05E-02	3.16E-01	2.18E-04	9.83E-04	3.28E-01	9.90E-03	5.58E-02	5.62E-04	2.52E-03	6.88E-02
5419874202803	541987	4202803	UCART1	8.18E-03	2.13E-01	2.66E-04	1.25E-03	2.22E-01	7.70E-03	3.75E-02	6.84E-04	3.19E-03	4.91E-02
5419974202803	541997	4202803	UCART1	6.42E-03	1.53E-01	2.66E-04	1.22E-03	1.61E-01	6.05E-03	2.70E-02	6.84E-04	3.12E-03	3.68E-02
5420074202803	542007	4202803	UCART1	5.13E-03	1.15E-01	2.04E-04	8.32E-04	1.21E-01	4.83E-03	2.03E-02	5.25E-04	2.13E-03	2.78E-02
5420174202803	542017	4202803	UCART1	4.19E-03	9.02E-02	1.64E-04	6.27E-04	9.52E-02	3.94E-03	1.59E-02	4.23E-04	1.61E-03	2.19E-02
5420274202803	542027	4202803	UCART1	3.46E-03	7.26E-02	1.36E-04	4.98E-04	7.67E-02	3.26E-03	1.28E-02	3.50E-04	1.27E-03	1.77E-02
5420374202803	542037	4202803	UCART1	2.89E-03	5.97E-02	1.15E-04	4.09E-04	6.31E-02	2.73E-03	1.05E-02	2.95E-04	1.05E-03	1.46E-02
5420474202803	542047	4202803	UCART1	2.45E-03	4.99E-02	9.83E-05	3.45E-04	5.28E-02	2.31E-03	8.82E-03	2.53E-04	8.83E-04	1.23E-02
5420574202803	542057	4202803	UCART1	2.10E-03	4.23E-02	8.53E-05	2.96E-04	4.48E-02	1.98E-03	7.48E-03	2.20E-04	7.58E-04	1.04E-02
5420674202803	542067	4202803	UCART1	1.83E-03	3.65E-02	7.53E-05	2.59E-04	3.87E-02	1.72E-03	6.45E-03	1.94E-04	6.63E-04	9.03E-03
5420774202803	542077	4202803	UCART1	1.61E-03	3.19E-02	6.72E-05	2.29E-04	3.38E-02	1.51E-03	5.64E-03	1.73E-04	5.87E-04	7.91E-03
5420874202803	542087	4202803	UCART1	1.42E-03	2.81E-02	6.03E-05	2.05E-04	2.98E-02	1.34E-03	4.96E-03	1.55E-04	5.24E-04	6.98E-03
5420974202803	542097	4202803	UCART1	1.26E-03	2.49E-02	5.44E-05	1.84E-04	2.64E-02	1.19E-03	4.40E-03	1.40E-04	4.71E-04	6.20E-03
5421074202803	542107	4202803	UCART1	1.13E-03	2.22E-02	4.94E-05	1.67E-04	2.36E-02	1.06E-03	3.92E-03	1.27E-04	4.26E-04	5.54E-03
5421174202803	542117	4202803	UCART1	1.02E-03	1.99E-02	4.50E-05	1.52E-04	2.12E-02	9.59E-04	3.52E-03	1.16E-04	3.88E-04	4.99E-03
5421274202803	542127	4202803	UCART1	9.21E-04	1.80E-02	4.12E-05	1.38E-04	1.91E-02	8.67E-04	3.18E-03	1.06E-04	3.54E-04	4.50E-03
5421374202803	542137	4202803	UCART1	8.36E-04	1.63E-02	3.79E-05	1.27E-04	1.73E-02	7.88E-04	2.88E-03	9.75E-05	3.25E-04	4.09E-03
5421474202803	542147	4202803	UCART1	7.63E-04	1.48E-02	3.49E-05	1.17E-04	1.58E-02	7.18E-04	2.62E-03	8.99E-05	2.99E-04	3.73E-03
5421574202803	542157	4202803	UCART1	6.97E-04	1.35E-02	3.22E-05	1.08E-04	1.44E-02	6.56E-04	2.39E-03	8.29E-05	2.76E-04	3.41E-03
5421674202803	542167	4202803	UCART1	6.41E-04	1.24E-02	2.98E-05	9.96E-05	1.32E-02	6.03E-04	2.20E-03	7.68E-05	2.55E-04	3.13E-03
5421774202803	542177	4202803	UCART1	5.91E-04	1.15E-02	2.77E-05	9.24E-05	1.22E-02	5.57E-04	2.02E-03	7.14E-05	2.37E-04	2.89E-03
5421874202803	542187	4202803	UCART1	5.47E-04	1.06E-02	2.58E-05	8.58E-05	1.13E-02	5.15E-04	1.87E-03	6.64E-05	2.20E-04	2.67E-03
5421974202803	542197	4202803	UCART1	5.08E-04	9.82E-03	2.40E-05	7.98E-05	1.04E-02	4.78E-04	1.73E-03	6.18E-05	2.04E-04	2.48E-03
5422074202803	**542207**	**4202803**	**RESIDENT**	**4.72E-04**	**9.13E-03**	**2.24E-05**	**7.43E-05**	**9.70E-03**	**4.45E-04**	**1.61E-03**	**5.77E-05**	**1.90E-04**	**2.31E-03**
5422174202803	542217	4202803	UCART1	4.40E-04	8.49E-03	2.09E-05	6.92E-05	9.02E-03	4.14E-04	1.50E-03	5.38E-05	1.77E-04	2.15E-03
5422274202803	542227	4202803	UCART1	4.11E-04	7.93E-03	1.96E-05	6.46E-05	8.43E-03	3.87E-04	1.40E-03	5.03E-05	1.65E-04	2.00E-03
5422374202803	**542237**	**4202803**	**RESIDENT**	**3.85E-04**	**7.43E-03**	**1.83E-05**	**6.04E-05**	**7.90E-03**	**3.63E-04**	**1.31E-03**	**4.72E-05**	**1.55E-04**	**1.88E-03**
5422474202803	542247	4202803	UCART1	3.61E-04	6.97E-03	1.72E-05	5.66E-05	7.40E-03	3.40E-04	1.23E-03	4.42E-05	1.45E-04	1.76E-03
5422574202803	542257	4202803	UCART1	3.40E-04	6.55E-03	1.61E-05	5.30E-05	6.96E-03	3.20E-04	1.16E-03	4.15E-05	1.36E-04	1.65E-03
5422674202803	542267	4202803	UCART1	3.20E-04	6.17E-03	1.52E-05	4.98E-05	6.55E-03	3.01E-04	1.09E-03	3.91E-05	1.28E-04	1.56E-03
5415474202813	541547	4202813	UCART1	1.71E-04	2.87E-03	3.94E-06	1.24E-05	3.06E-03	1.61E-04	5.07E-04	1.01E-05	3.18E-05	7.10E-04
5415574202813	541557	4202813	UCART1	1.84E-04	3.08E-03	4.16E-06	1.32E-05	3.29E-03	1.73E-04	5.45E-04	1.07E-05	3.37E-05	7.63E-04
5415674202813	541567	4202813	UCART1	1.99E-04	3.33E-03	4.41E-06	1.40E-05	3.54E-03	1.87E-04	5.88E-04	1.13E-05	3.58E-05	8.22E-04
5415774202813	541577	4202813	UCART1	2.15E-04	3.60E-03	4.67E-06	1.49E-05	3.84E-03	2.03E-04	6.37E-04	1.20E-05	3.81E-05	8.90E-04
5415874202813	541587	4202813	UCART1	2.34E-04	3.92E-03	4.96E-06	1.58E-05	4.17E-03	2.20E-04	6.92E-04	1.28E-05	4.05E-05	9.65E-04
5415974202813	541597	4202813	UCART1	2.55E-04	4.27E-03	5.28E-06	1.69E-05	4.55E-03	2.40E-04	7.54E-04	1.36E-05	4.32E-05	1.05E-03
5416074202813	541607	4202813	UCART1	2.80E-04	4.68E-03	5.62E-06	1.81E-05	4.98E-03	2.63E-04	8.26E-04	1.45E-05	4.62E-05	1.15E-03
5416174202813	541617	4202813	UCART1	3.06E-04	5.12E-03	5.98E-06	1.93E-05	5.45E-03	2.88E-04	9.05E-04	1.54E-05	4.94E-05	1.26E-03
5416274202813	541627	4202813	UCART1	3.37E-04	5.65E-03	6.38E-06	2.06E-05	6.01E-03	3.17E-04	9.97E-04	1.64E-05	5.29E-05	1.38E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416374202813	541637	4202813	UCART1	3.73E-04	6.26E-03	6.82E-06	2.21E-05	**6.66E-03**	3.51E-04	1.11E-03	1.75E-05	5.67E-05	**1.53E-03**
5416474202813	541647	4202813	UCART1	4.13E-04	6.96E-03	7.29E-06	2.37E-05	**7.41E-03**	3.89E-04	1.23E-03	1.88E-05	6.07E-05	**1.70E-03**
5416574202813	541657	4202813	UCART1	4.59E-04	7.78E-03	7.79E-06	2.54E-05	**8.27E-03**	4.33E-04	1.37E-03	2.01E-05	6.51E-05	**1.89E-03**
5416674202813	541667	4202813	UCART1	5.09E-04	8.69E-03	8.31E-06	2.72E-05	**9.23E-03**	4.80E-04	1.53E-03	2.14E-05	6.96E-05	**2.11E-03**
5416774202813	541677	4202813	UCART1	5.74E-04	9.86E-03	8.92E-06	2.93E-05	**1.05E-02**	5.40E-04	1.74E-03	2.30E-05	7.49E-05	**2.38E-03**
5416874202813	541687	4202813	UCART1	6.50E-04	1.13E-02	9.59E-06	3.15E-05	**1.20E-02**	6.12E-04	1.99E-03	2.47E-05	8.07E-05	**2.71E-03**
5416974202813	541697	4202813	UCART1	7.41E-04	1.30E-02	1.03E-05	3.40E-05	**1.37E-02**	6.97E-04	2.29E-03	2.66E-05	8.70E-05	**3.10E-03**
5417074202813	541707	4202813	UCART1	8.46E-04	1.50E-02	1.11E-05	3.66E-05	**1.59E-02**	7.97E-04	2.65E-03	2.86E-05	9.38E-05	**3.56E-03**
5417174202813	541717	4202813	UCART1	9.70E-04	1.74E-02	1.20E-05	3.95E-05	**1.84E-02**	9.13E-04	3.07E-03	3.09E-05	1.01E-04	**4.11E-03**
5417274202813	541727	4202813	UCART1	1.12E-03	2.02E-02	1.29E-05	4.26E-05	**2.14E-02**	1.05E-03	3.58E-03	3.33E-05	1.09E-04	**4.77E-03**
5417374202813	541737	4202813	UCART1	1.30E-03	2.37E-02	1.40E-05	4.61E-05	**2.51E-02**	1.22E-03	4.19E-03	3.60E-05	1.18E-04	**5.57E-03**
5417474202813	541747	4202813	UCART1	1.52E-03	2.79E-02	1.51E-05	4.99E-05	**2.95E-02**	1.43E-03	4.94E-03	3.90E-05	1.28E-04	**6.53E-03**
5417574202813	541757	4202813	UCART1	1.79E-03	3.32E-02	1.64E-05	5.42E-05	**3.51E-02**	1.69E-03	5.86E-03	4.23E-05	1.39E-04	**7.73E-03**
5417674202813	541767	4202813	UCART1	2.12E-03	3.96E-02	1.79E-05	5.89E-05	**4.18E-02**	2.00E-03	7.00E-03	4.60E-05	1.51E-04	**9.20E-03**
5417774202813	541777	4202813	UCART1	2.55E-03	4.80E-02	1.95E-05	6.42E-05	**5.06E-02**	2.40E-03	8.47E-03	5.01E-05	1.64E-04	**1.11E-02**
5417874202813	541787	4202813	UCART1	3.10E-03	5.90E-02	2.13E-05	7.03E-05	**6.22E-02**	2.92E-03	1.04E-02	5.49E-05	1.80E-04	**1.36E-02**
5417974202813	541797	4202813	UCART1	3.83E-03	7.41E-02	2.34E-05	7.73E-05	**7.80E-02**	3.61E-03	1.31E-02	6.04E-05	1.98E-04	**1.70E-02**
5418074202813	541807	4202813	UCART1	4.80E-03	9.50E-02	2.58E-05	8.52E-05	**9.99E-02**	4.52E-03	1.68E-02	6.65E-05	2.18E-04	**2.16E-02**
5418174202813	541817	4202813	UCART1	6.11E-03	1.25E-01	2.85E-05	9.43E-05	**1.32E-01**	5.75E-03	2.21E-02	7.34E-05	2.41E-04	**2.82E-02**
5418274202813	541827	4202813	UCART1	7.94E-03	1.72E-01	3.16E-05	1.05E-04	**1.80E-01**	7.47E-03	3.04E-02	8.15E-05	2.69E-04	**3.82E-02**
5418374202813	541837	4202813	UCART1	1.03E-02	2.46E-01	3.51E-05	1.17E-04	**2.57E-01**	9.74E-03	4.35E-02	9.04E-05	2.99E-04	**5.36E-02**
5418474202813	541847	4202813	UCART1	1.36E-02	3.77E-01	3.92E-05	1.31E-04	**3.90E-01**	1.28E-02	6.65E-02	1.01E-04	3.35E-04	**7.98E-02**
5418574202813	541857	4202813	UCART1	1.76E-02	6.24E-01	4.42E-05	1.48E-04	**6.42E-01**	1.66E-02	1.10E-01	1.14E-04	3.79E-04	**1.27E-01**
5419674202813	541967	4202813	UCART1	1.39E-02	5.35E-01	2.02E-04	8.63E-04	**5.50E-01**	1.31E-02	9.46E-02	5.19E-04	2.21E-03	**1.10E-01**
5419774202813	541977	4202813	UCART1	1.07E-02	3.34E-01	2.11E-04	9.19E-04	**3.45E-01**	1.01E-02	5.89E-02	5.42E-04	2.35E-03	**7.19E-02**
5419874202813	541987	4202813	UCART1	8.38E-03	2.22E-01	2.02E-04	8.61E-04	**2.31E-01**	7.89E-03	3.92E-02	5.19E-04	2.20E-03	**4.98E-02**
5419974202813	541997	4202813	UCART1	6.58E-03	1.58E-01	2.84E-04	1.34E-03	**1.66E-01**	6.20E-03	2.79E-02	7.31E-04	3.44E-03	**3.83E-02**
5420074202813	542007	4202813	UCART1	5.26E-03	1.19E-01	2.14E-04	8.94E-04	**1.25E-01**	4.96E-03	2.10E-02	5.52E-04	2.29E-03	**2.88E-02**
5420174202813	542017	4202813	UCART1	4.30E-03	9.35E-02	1.71E-04	6.61E-04	**9.86E-02**	4.05E-03	1.65E-02	4.41E-04	1.69E-03	**2.27E-02**
5420274202813	542027	4202813	UCART1	3.56E-03	7.53E-02	1.41E-04	5.19E-04	**7.95E-02**	3.35E-03	1.33E-02	3.62E-04	1.33E-03	**1.83E-02**
5420374202813	542037	4202813	UCART1	2.99E-03	6.22E-02	1.19E-04	4.25E-04	**6.57E-02**	2.82E-03	1.10E-02	3.05E-04	1.09E-03	**1.52E-02**
5420474202813	542047	4202813	UCART1	2.54E-03	5.20E-02	1.01E-04	3.57E-04	**5.50E-02**	2.39E-03	9.19E-03	2.61E-04	9.13E-04	**1.28E-02**
5420574202813	542057	4202813	UCART1	2.17E-03	4.41E-02	8.76E-05	3.04E-04	**4.66E-02**	2.04E-03	7.78E-03	2.25E-04	7.79E-04	**1.08E-02**
5420674202813	542067	4202813	UCART1	1.88E-03	3.80E-02	7.71E-05	2.65E-04	**4.02E-02**	1.77E-03	6.71E-03	1.98E-04	6.79E-04	**9.36E-03**
5420774202813	542077	4202813	UCART1	1.66E-03	3.31E-02	6.86E-05	2.34E-04	**3.51E-02**	1.56E-03	5.84E-03	1.77E-04	6.00E-04	**8.18E-03**
5420874202813	542087	4202813	UCART1	1.46E-03	2.91E-02	6.15E-05	2.09E-04	**3.08E-02**	1.38E-03	5.14E-03	1.58E-04	5.35E-04	**7.21E-03**
5420974202813	542097	4202813	UCART1	1.30E-03	2.57E-02	5.54E-05	1.88E-04	**2.73E-02**	1.23E-03	4.55E-03	1.43E-04	4.80E-04	**6.39E-03**
5421074202813	542107	4202813	UCART1	1.16E-03	2.29E-02	5.02E-05	1.69E-04	**2.43E-02**	1.10E-03	4.05E-03	1.29E-04	4.33E-04	**5.71E-03**
5421174202813	542117	4202813	UCART1	1.05E-03	2.05E-02	4.57E-05	1.54E-04	**2.18E-02**	9.85E-04	3.63E-03	1.18E-04	3.94E-04	**5.12E-03**
5421274202813	542127	4202813	UCART1	9.46E-04	1.85E-02	4.18E-05	1.40E-04	**1.97E-02**	8.91E-04	3.27E-03	1.08E-04	3.59E-04	**4.63E-03**
5421374202813	542137	4202813	UCART1	8.60E-04	1.68E-02	3.84E-05	1.29E-04	**1.78E-02**	8.10E-04	2.97E-03	9.89E-05	3.30E-04	**4.21E-03**
5421474202813	542147	4202813	UCART1	7.84E-04	1.53E-02	3.54E-05	1.18E-04	**1.62E-02**	7.38E-04	2.70E-03	9.10E-05	3.03E-04	**3.83E-03**
5421574202813	542157	4202813	UCART1	7.16E-04	1.39E-02	3.26E-05	1.09E-04	**1.48E-02**	6.74E-04	2.46E-03	8.40E-05	2.79E-04	**3.50E-03**
5421674202813	542167	4202813	UCART1	6.57E-04	1.28E-02	3.02E-05	1.01E-04	**1.36E-02**	6.19E-04	2.26E-03	7.77E-05	2.58E-04	**3.21E-03**
5421774202813	542177	4202813	UCART1	6.07E-04	1.18E-02	2.80E-05	9.34E-05	**1.25E-02**	5.72E-04	2.08E-03	7.22E-05	2.39E-04	**2.97E-03**
5421874202813	542187	4202813	UCART1	5.62E-04	1.09E-02	2.61E-05	8.68E-05	**1.16E-02**	5.29E-04	1.93E-03	6.71E-05	2.22E-04	**2.74E-03**
5421974202813	542197	4202813	UCART1	5.21E-04	1.01E-02	2.43E-05	8.07E-05	**1.07E-02**	4.91E-04	1.79E-03	6.25E-05	2.07E-04	**2.55E-03**
5422074202813	542207	4202813	UCART1	4.85E-04	9.39E-03	2.26E-05	7.51E-05	**9.97E-03**	4.56E-04	1.66E-03	5.83E-05	1.92E-04	**2.36E-03**
5422174202813	542217	4202813	UCART1	4.51E-04	8.73E-03	2.11E-05	6.99E-05	**9.27E-03**	4.25E-04	1.54E-03	5.44E-05	1.79E-04	**2.20E-03**
5422274202813	542227	4202813	UCART1	4.21E-04	8.14E-03	1.97E-05	6.52E-05	**8.65E-03**	3.96E-04	1.44E-03	5.08E-05	1.67E-04	**2.05E-03**
5422374202813	542237	4202813	UCART1	3.94E-04	7.62E-03	1.85E-05	6.10E-05	**8.09E-03**	3.71E-04	1.35E-03	4.76E-05	1.56E-04	**1.92E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5422474202813	542247	4202813	UCART1	3.69E-04	7.14E-03	1.73E-05	5.71E-05	7.59E-03	3.48E-04	1.26E-03	4.46E-05	1.46E-04	1.80E-03
5422574202813	542257	4202813	UCART1	3.47E-04	6.71E-03	1.63E-05	5.35E-05	7.13E-03	3.27E-04	1.19E-03	4.19E-05	1.37E-04	1.69E-03
5422674202813	542267	4202813	UCART1	3.26E-04	6.31E-03	1.53E-05	5.02E-05	6.70E-03	3.07E-04	1.11E-03	3.94E-05	1.29E-04	1.59E-03
5415474202823	541547	4202823	UCART1	1.77E-04	2.94E-03	4.01E-06	1.27E-05	3.14E-03	1.67E-04	5.20E-04	1.03E-05	3.25E-05	7.29E-04
5415574202823	541557	4202823	UCART1	1.91E-04	3.17E-03	4.24E-06	1.35E-05	3.38E-03	1.80E-04	5.60E-04	1.09E-05	3.44E-05	7.86E-04
5415674202823	541567	4202823	UCART1	2.06E-04	3.43E-03	4.49E-06	1.43E-05	3.65E-03	1.94E-04	6.06E-04	1.16E-05	3.66E-05	8.48E-04
5415774202823	541577	4202823	UCART1	2.24E-04	3.72E-03	4.76E-06	1.52E-05	3.96E-03	2.11E-04	6.57E-04	1.23E-05	3.89E-05	9.19E-04
5415874202823	541587	4202823	UCART1	2.43E-04	4.05E-03	5.05E-06	1.62E-05	4.31E-03	2.29E-04	7.15E-04	1.30E-05	4.14E-05	9.98E-04
5415974202823	541597	4202823	UCART1	2.65E-04	4.41E-03	5.36E-06	1.72E-05	4.69E-03	2.49E-04	7.78E-04	1.38E-05	4.41E-05	1.09E-03
5416074202823	541607	4202823	UCART1	2.90E-04	4.84E-03	5.71E-06	1.84E-05	5.15E-03	2.73E-04	8.55E-04	1.47E-05	4.72E-05	1.19E-03
5416174202823	541617	4202823	UCART1	3.19E-04	5.33E-03	6.09E-06	1.97E-05	5.68E-03	3.01E-04	9.42E-04	1.57E-05	5.05E-05	1.31E-03
5416274202823	541627	4202823	UCART1	3.52E-04	5.89E-03	6.49E-06	2.11E-05	6.27E-03	3.31E-04	1.04E-03	1.67E-05	5.40E-05	1.44E-03
5416374202823	541637	4202823	UCART1	3.88E-04	6.53E-03	6.91E-06	2.25E-05	6.95E-03	3.66E-04	1.15E-03	1.78E-05	5.77E-05	1.59E-03
5416474202823	541647	4202823	UCART1	4.30E-04	7.27E-03	7.38E-06	2.41E-05	7.74E-03	4.05E-04	1.28E-03	1.90E-05	6.18E-05	1.77E-03
5416574202823	541657	4202823	UCART1	4.79E-04	8.16E-03	7.89E-06	2.58E-05	8.67E-03	4.51E-04	1.44E-03	2.03E-05	6.61E-05	1.98E-03
5416674202823	541667	4202823	UCART1	5.35E-04	9.17E-03	8.42E-06	2.76E-05	9.74E-03	5.03E-04	1.62E-03	2.17E-05	7.08E-05	2.22E-03
5416774202823	541677	4202823	UCART1	5.98E-04	1.04E-02	9.00E-06	2.96E-05	1.10E-02	5.63E-04	1.83E-03	2.32E-05	7.58E-05	2.49E-03
5416874202823	541687	4202823	UCART1	6.78E-04	1.19E-02	9.67E-06	3.18E-05	1.26E-02	6.39E-04	2.10E-03	2.49E-05	8.15E-05	2.84E-03
5416974202823	541697	4202823	UCART1	7.73E-04	1.37E-02	1.04E-05	3.43E-05	1.45E-02	7.28E-04	2.41E-03	2.68E-05	8.78E-05	3.26E-03
5417074202823	541707	4202823	UCART1	8.84E-04	1.58E-02	1.12E-05	3.69E-05	1.67E-02	8.33E-04	2.79E-03	2.88E-05	9.45E-05	3.74E-03
5417174202823	541717	4202823	UCART1	1.01E-03	1.83E-02	1.21E-05	3.97E-05	1.93E-02	9.54E-04	3.22E-03	3.10E-05	1.02E-04	4.31E-03
5417274202823	541727	4202823	UCART1	1.17E-03	2.12E-02	1.30E-05	4.28E-05	2.24E-02	1.10E-03	3.74E-03	3.34E-05	1.10E-04	4.98E-03
5417374202823	541737	4202823	UCART1	1.35E-03	2.48E-02	1.40E-05	4.62E-05	2.62E-02	1.27E-03	4.37E-03	3.61E-05	1.18E-04	5.80E-03
5417474202823	541747	4202823	UCART1	1.58E-03	2.91E-02	1.52E-05	5.00E-05	3.07E-02	1.49E-03	5.14E-03	3.90E-05	1.28E-04	6.79E-03
5417574202823	541757	4202823	UCART1	1.86E-03	3.45E-02	1.64E-05	5.42E-05	3.64E-02	1.75E-03	6.09E-03	4.23E-05	1.39E-04	8.03E-03
5417674202823	541767	4202823	UCART1	2.19E-03	4.10E-02	1.78E-05	5.87E-05	4.33E-02	2.07E-03	7.24E-03	4.58E-05	1.50E-04	9.51E-03
5417774202823	541777	4202823	UCART1	2.64E-03	4.97E-02	1.94E-05	6.40E-05	5.25E-02	2.48E-03	8.78E-03	5.00E-05	1.64E-04	1.15E-02
5417874202823	541787	4202823	UCART1	3.20E-03	6.12E-02	2.12E-05	6.99E-05	6.45E-02	3.02E-03	1.08E-02	5.47E-05	1.79E-04	1.41E-02
5417974202823	541797	4202823	UCART1	3.94E-03	7.66E-02	2.33E-05	7.67E-05	8.07E-02	3.71E-03	1.35E-02	5.99E-05	1.96E-04	1.75E-02
5418074202823	541807	4202823	UCART1	4.94E-03	9.83E-02	2.56E-05	8.46E-05	1.03E-01	4.65E-03	1.74E-02	6.60E-05	2.17E-04	2.23E-02
5418174202823	541817	4202823	UCART1	6.26E-03	1.29E-01	2.83E-05	9.36E-05	1.35E-01	5.90E-03	2.28E-02	7.28E-05	2.40E-04	2.90E-02
5418274202823	541827	4202823	UCART1	7.98E-03	1.73E-01	3.12E-05	1.04E-04	1.81E-01	7.51E-03	3.06E-02	8.03E-05	2.65E-04	3.84E-02
5418374202823	541837	4202823	UCART1	1.03E-02	2.43E-01	3.46E-05	1.15E-04	2.53E-01	9.74E-03	4.29E-02	8.91E-05	2.95E-04	5.30E-02
5418474202823	541847	4202823	UCART1	1.35E-02	3.60E-01	3.87E-05	1.29E-04	3.74E-01	1.27E-02	6.36E-02	9.96E-05	3.31E-04	7.68E-02
5418574202823	541857	4202823	UCART1	1.74E-02	5.73E-01	4.34E-05	1.45E-04	5.90E-01	1.64E-02	1.01E-01	1.12E-04	3.72E-04	1.18E-01
5419674202823	541967	4202823	UCART1	1.39E-02	5.60E-01	1.88E-04	7.87E-04	5.75E-01	1.31E-02	9.90E-02	4.83E-04	2.02E-03	1.15E-01
5419774202823	541977	4202823	UCART1	1.07E-02	3.43E-01	2.15E-04	9.69E-04	3.55E-01	1.01E-02	6.06E-02	5.55E-04	2.48E-03	7.37E-02
5419874202823	541987	4202823	UCART1	8.40E-03	2.26E-01	2.86E-04	1.40E-03	2.36E-01	7.91E-03	3.98E-02	7.37E-04	3.59E-03	5.21E-02
5419974202823	541997	4202823	UCART1	6.65E-03	1.61E-01	2.38E-04	1.06E-03	1.69E-01	6.26E-03	2.84E-02	6.12E-04	2.72E-03	3.80E-02
5420074202823	542007	4202823	UCART1	5.35E-03	1.22E-01	2.26E-04	9.65E-04	1.28E-01	5.04E-03	2.15E-02	5.83E-04	2.47E-03	2.96E-02
5420174202823	542017	4202823	UCART1	4.38E-03	9.60E-02	1.79E-04	7.00E-04	1.01E-01	4.13E-03	1.70E-02	4.60E-04	1.79E-03	2.33E-02
5420274202823	542027	4202823	UCART1	3.65E-03	7.78E-02	1.46E-04	5.44E-04	8.22E-02	3.43E-03	1.37E-02	3.77E-04	1.39E-03	1.89E-02
5420374202823	542037	4202823	UCART1	3.07E-03	6.43E-02	1.23E-04	4.42E-04	6.80E-02	2.89E-03	1.14E-02	3.16E-04	1.13E-03	1.57E-02
5420474202823	542047	4202823	UCART1	2.61E-03	5.40E-02	1.04E-04	3.69E-04	5.70E-02	2.46E-03	9.53E-03	2.69E-04	9.44E-04	1.32E-02
5420574202823	542057	4202823	UCART1	2.24E-03	4.58E-02	9.02E-05	3.14E-04	4.84E-02	2.11E-03	8.09E-03	2.32E-04	8.05E-04	1.12E-02
5420674202823	542067	4202823	UCART1	1.95E-03	3.94E-02	7.91E-05	2.73E-04	4.17E-02	1.83E-03	6.97E-03	2.04E-04	6.99E-04	9.70E-03
5420774202823	542077	4202823	UCART1	1.71E-03	3.43E-02	7.01E-05	2.40E-04	3.63E-02	1.61E-03	6.06E-03	1.81E-04	6.15E-04	8.46E-03
5420874202823	542087	4202823	UCART1	1.51E-03	3.01E-02	6.28E-05	2.14E-04	3.19E-02	1.42E-03	5.32E-03	1.62E-04	5.47E-04	7.45E-03
5420974202823	542097	4202823	UCART1	1.34E-03	2.66E-02	5.64E-05	1.91E-04	2.82E-02	1.26E-03	4.70E-03	1.45E-04	4.89E-04	6.59E-03
5421074202823	542107	4202823	UCART1	1.20E-03	2.37E-02	5.11E-05	1.72E-04	2.51E-02	1.13E-03	4.18E-03	1.31E-04	4.41E-04	5.88E-03
5421174202823	542117	4202823	UCART1	1.08E-03	2.12E-02	4.64E-05	1.56E-04	2.25E-02	1.01E-03	3.74E-03	1.20E-04	4.00E-04	5.28E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421274202823	542127	4202823	UCART1	9.74E-04	1.91E-02	4.25E-05	1.43E-04	2.03E-02	9.18E-04	3.38E-03	1.09E-04	3.65E-04	4.77E-03
5421374202823	542137	4202823	UCART1	8.85E-04	1.73E-02	3.90E-05	1.31E-04	1.84E-02	8.34E-04	3.06E-03	1.00E-04	3.34E-04	4.33E-03
5421474202823	542147	4202823	UCART1	8.07E-04	1.58E-02	3.58E-05	1.20E-04	1.67E-02	7.60E-04	2.78E-03	9.23E-05	3.07E-04	3.94E-03
5421574202823	542157	4202823	UCART1	7.37E-04	1.44E-02	3.31E-05	1.10E-04	1.53E-02	6.94E-04	2.54E-03	8.51E-05	2.83E-04	3.60E-03
5421674202823	542167	4202823	UCART1	6.76E-04	1.32E-02	3.06E-05	1.02E-04	1.40E-02	6.37E-04	2.33E-03	7.87E-05	2.61E-04	3.30E-03
5421774202823	542177	4202823	UCART1	6.23E-04	1.21E-02	2.84E-05	9.45E-05	1.29E-02	5.87E-04	2.14E-03	7.30E-05	2.42E-04	3.04E-03
5421874202823	542187	4202823	UCART1	5.76E-04	1.12E-02	2.63E-05	8.77E-05	1.19E-02	5.42E-04	1.98E-03	6.78E-05	2.24E-04	2.81E-03
5421974202823	542197	4202823	UCART1	5.34E-04	1.04E-02	2.45E-05	8.15E-05	1.10E-02	5.03E-04	1.83E-03	6.31E-05	2.09E-04	2.61E-03
5422074202823	542207	4202823	UCART1	4.96E-04	9.63E-03	2.29E-05	7.58E-05	1.02E-02	4.67E-04	1.70E-03	5.88E-05	1.94E-04	2.42E-03
5422174202823	542217	4202823	UCART1	4.62E-04	8.97E-03	2.13E-05	7.06E-05	9.52E-03	4.35E-04	1.58E-03	5.49E-05	1.81E-04	2.25E-03
5422274202823	542227	4202823	UCART1	4.31E-04	8.35E-03	1.99E-05	6.59E-05	8.87E-03	4.06E-04	1.48E-03	5.13E-05	1.69E-04	2.10E-03
5422374202823	542237	4202823	UCART1	4.03E-04	7.80E-03	1.86E-05	6.15E-05	8.29E-03	3.79E-04	1.38E-03	4.80E-05	1.58E-04	1.96E-03
5422474202823	542247	4202823	UCART1	3.77E-04	7.30E-03	1.75E-05	5.75E-05	7.75E-03	3.55E-04	1.29E-03	4.49E-05	1.47E-04	1.84E-03
5422574202823	542257	4202823	UCART1	3.54E-04	6.85E-03	1.64E-05	5.39E-05	7.28E-03	3.33E-04	1.21E-03	4.22E-05	1.38E-04	1.72E-03
5422674202823	542267	4202823	UCART1	3.33E-04	6.44E-03	1.54E-05	5.06E-05	6.84E-03	3.14E-04	1.14E-03	3.96E-05	1.29E-04	1.62E-03
5415574202833	541557	4202833	UCART1	1.97E-04	3.26E-03	4.31E-06	1.37E-05	3.48E-03	1.86E-04	5.76E-04	1.11E-05	3.51E-05	8.08E-04
5415674202833	541567	4202833	UCART1	2.13E-04	3.53E-03	4.56E-06	1.46E-05	3.77E-03	2.01E-04	6.24E-04	1.17E-05	3.73E-05	8.74E-04
5415774202833	541577	4202833	UCART1	2.32E-04	3.84E-03	4.84E-06	1.55E-05	4.09E-03	2.18E-04	6.78E-04	1.25E-05	3.97E-05	9.49E-04
5415874202833	541587	4202833	UCART1	2.53E-04	4.19E-03	5.13E-06	1.65E-05	4.46E-03	2.38E-04	7.40E-04	1.32E-05	4.23E-05	1.03E-03
5415974202833	541597	4202833	UCART1	2.76E-04	4.58E-03	5.45E-06	1.76E-05	4.88E-03	2.60E-04	8.10E-04	1.40E-05	4.51E-05	1.13E-03
5416074202833	541607	4202833	UCART1	3.02E-04	5.04E-03	5.80E-06	1.88E-05	5.37E-03	2.85E-04	8.90E-04	1.49E-05	4.81E-05	1.24E-03
5416174202833	541617	4202833	UCART1	3.33E-04	5.56E-03	6.17E-06	2.01E-05	5.92E-03	3.13E-04	9.82E-04	1.59E-05	5.14E-05	1.36E-03
5416274202833	541627	4202833	UCART1	3.67E-04	6.16E-03	6.58E-06	2.15E-05	6.55E-03	3.46E-04	1.09E-03	1.69E-05	5.49E-05	1.51E-03
5416374202833	541637	4202833	UCART1	4.05E-04	6.83E-03	7.00E-06	2.29E-05	7.27E-03	3.81E-04	1.21E-03	1.80E-05	5.86E-05	1.66E-03
5416474202833	541647	4202833	UCART1	4.49E-04	7.64E-03	7.47E-06	2.45E-05	8.12E-03	4.23E-04	1.35E-03	1.92E-05	6.27E-05	1.85E-03
5416574202833	541657	4202833	UCART1	5.01E-04	8.59E-03	7.97E-06	2.62E-05	9.13E-03	4.72E-04	1.52E-03	2.05E-05	6.70E-05	2.08E-03
5416674202833	541667	4202833	UCART1	5.60E-04	9.69E-03	8.52E-06	2.80E-05	1.03E-02	5.27E-04	1.71E-03	2.19E-05	7.17E-05	2.33E-03
5416774202833	541677	4202833	UCART1	6.28E-04	1.10E-02	9.10E-06	3.00E-05	1.17E-02	5.92E-04	1.94E-03	2.34E-05	7.67E-05	2.63E-03
5416874202833	541687	4202833	UCART1	7.12E-04	1.26E-02	9.77E-06	3.22E-05	1.33E-02	6.71E-04	2.22E-03	2.51E-05	8.24E-05	3.00E-03
5416974202833	541697	4202833	UCART1	8.11E-04	1.44E-02	1.05E-05	3.46E-05	1.53E-02	7.63E-04	2.55E-03	2.70E-05	8.85E-05	3.43E-03
5417074202833	541707	4202833	UCART1	9.23E-04	1.66E-02	1.13E-05	3.71E-05	1.76E-02	8.69E-04	2.93E-03	2.90E-05	9.50E-05	3.92E-03
5417174202833	541717	4202833	UCART1	1.06E-03	1.92E-02	1.21E-05	3.99E-05	2.03E-02	9.95E-04	3.38E-03	3.11E-05	1.02E-04	4.51E-03
5417274202833	541727	4202833	UCART1	1.22E-03	2.22E-02	1.30E-05	4.29E-05	2.35E-02	1.14E-03	3.92E-03	3.35E-05	1.10E-04	5.21E-03
5417374202833	541737	4202833	UCART1	1.41E-03	2.59E-02	1.40E-05	4.63E-05	2.73E-02	1.33E-03	4.57E-03	3.61E-05	1.19E-04	6.05E-03
5417474202833	541747	4202833	UCART1	1.64E-03	3.03E-02	1.52E-05	5.00E-05	3.20E-02	1.55E-03	5.35E-03	3.90E-05	1.28E-04	7.07E-03
5417574202833	541757	4202833	UCART1	1.93E-03	3.59E-02	1.64E-05	5.41E-05	3.79E-02	1.82E-03	6.33E-03	4.22E-05	1.38E-04	8.33E-03
5417674202833	541767	4202833	UCART1	2.27E-03	4.27E-02	1.78E-05	5.85E-05	4.50E-02	2.14E-03	7.53E-03	4.57E-05	1.50E-04	9.87E-03
5417774202833	541777	4202833	UCART1	2.72E-03	5.16E-02	1.93E-05	6.35E-05	5.44E-02	2.56E-03	9.11E-03	4.97E-05	1.63E-04	1.19E-02
5417874202833	541787	4202833	UCART1	3.27E-03	6.31E-02	2.10E-05	6.92E-05	6.65E-02	3.08E-03	1.11E-02	5.41E-05	1.77E-04	1.45E-02
5417974202833	541797	4202833	UCART1	4.04E-03	7.92E-02	2.31E-05	7.61E-05	8.33E-02	3.80E-03	1.40E-02	5.94E-05	1.95E-04	1.80E-02
5418074202833	541807	4202833	UCART1	5.04E-03	1.01E-01	2.54E-05	8.40E-05	1.06E-01	4.75E-03	1.78E-02	6.55E-05	2.15E-04	2.29E-02
5418174202833	541817	4202833	UCART1	6.35E-03	1.31E-01	2.80E-05	9.28E-05	1.37E-01	5.98E-03	2.31E-02	7.21E-05	2.38E-04	2.94E-02
5418274202833	541827	4202833	UCART1	8.05E-03	1.74E-01	3.09E-05	1.03E-04	1.82E-01	7.58E-03	3.07E-02	7.96E-05	2.63E-04	3.86E-02
5418374202833	541837	4202833	UCART1	1.02E-02	2.37E-01	3.42E-05	1.14E-04	2.48E-01	9.65E-03	4.19E-02	8.80E-05	2.91E-04	5.20E-02
5418474202833	541847	4202833	UCART1	1.32E-02	3.41E-01	3.81E-05	1.27E-04	3.54E-01	1.24E-02	6.02E-02	9.80E-05	3.25E-04	7.30E-02
5418574202833	541857	4202833	UCART1	1.69E-02	5.23E-01	4.26E-05	1.42E-04	5.40E-01	1.59E-02	9.24E-02	1.10E-04	3.65E-04	1.09E-01
5419774202833	541977	4202833	UCART1	1.05E-02	3.43E-01	2.09E-04	9.10E-04	3.55E-01	9.89E-03	6.06E-02	5.38E-04	2.33E-03	7.34E-02
5419874202833	541987	4202833	UCART1	8.32E-03	2.25E-01	2.07E-04	8.95E-04	2.34E-01	7.84E-03	3.97E-02	5.33E-04	2.29E-03	5.03E-02
5419974202833	541997	4202833	UCART1	6.68E-03	1.62E-01	1.91E-04	7.96E-04	1.70E-01	6.29E-03	2.86E-02	4.91E-04	2.04E-03	3.74E-02
5420074202833	542007	4202833	UCART1	5.42E-03	1.23E-01	2.41E-04	1.05E-03	1.30E-01	5.10E-03	2.18E-02	6.20E-04	2.70E-03	3.02E-02
5420174202833	542017	4202833	UCART1	4.44E-03	9.76E-02	1.87E-04	7.44E-04	1.03E-01	4.18E-03	1.72E-02	4.82E-04	1.91E-03	2.38E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420274202833	542027	4202833	UCART1	3.72E-03	7.96E-02	1.53E-04	5.73E-04	8.40E-02	3.50E-03	1.41E-02	3.93E-04	1.47E-03	1.94E-02
5420374202833	542037	4202833	UCART1	3.14E-03	6.61E-02	1.27E-04	4.61E-04	6.98E-02	2.96E-03	1.17E-02	3.28E-04	1.18E-03	1.61E-02
5420474202833	542047	4202833	UCART1	2.68E-03	5.56E-02	1.08E-04	3.83E-04	5.88E-02	2.52E-03	9.82E-03	2.78E-04	9.80E-04	1.36E-02
5420574202833	542057	4202833	UCART1	2.31E-03	4.74E-02	9.32E-05	3.25E-04	5.02E-02	2.17E-03	8.38E-03	2.40E-04	8.33E-04	1.16E-02
5420674202833	542067	4202833	UCART1	2.01E-03	4.09E-02	8.15E-05	2.82E-04	4.33E-02	1.89E-03	7.23E-03	2.10E-04	7.21E-04	1.00E-02
5420774202833	542077	4202833	UCART1	1.76E-03	3.56E-02	7.21E-05	2.47E-04	3.77E-02	1.66E-03	6.29E-03	1.86E-04	6.32E-04	8.77E-03
5420874202833	542087	4202833	UCART1	1.55E-03	3.12E-02	6.42E-05	2.19E-04	3.31E-02	1.46E-03	5.52E-03	1.65E-04	5.60E-04	7.71E-03
5420974202833	542097	4202833	UCART1	1.38E-03	2.75E-02	5.75E-05	1.95E-04	2.92E-02	1.30E-03	4.86E-03	1.48E-04	4.99E-04	6.81E-03
5421074202833	542107	4202833	UCART1	1.23E-03	2.45E-02	5.20E-05	1.75E-04	2.60E-02	1.16E-03	4.33E-03	1.34E-04	4.49E-04	6.07E-03
5421174202833	542117	4202833	UCART1	1.11E-03	2.19E-02	4.72E-05	1.59E-04	2.32E-02	1.04E-03	3.87E-03	1.22E-04	4.07E-04	5.44E-03
5421274202833	542127	4202833	UCART1	1.00E-03	1.97E-02	4.31E-05	1.45E-04	2.09E-02	9.42E-04	3.49E-03	1.11E-04	3.70E-04	4.91E-03
5421374202833	542137	4202833	UCART1	9.09E-04	1.79E-02	3.95E-05	1.32E-04	1.89E-02	8.56E-04	3.15E-03	1.02E-04	3.39E-04	4.45E-03
5421474202833	542147	4202833	UCART1	8.28E-04	1.62E-02	3.63E-05	1.21E-04	1.72E-02	7.80E-04	2.87E-03	9.35E-05	3.11E-04	4.05E-03
5421574202833	542157	4202833	UCART1	7.58E-04	1.48E-02	3.35E-05	1.12E-04	1.57E-02	7.14E-04	2.62E-03	8.62E-05	2.87E-04	3.70E-03
5421674202833	542167	4202833	UCART1	6.95E-04	1.36E-02	3.10E-05	1.03E-04	1.44E-02	6.55E-04	2.40E-03	7.97E-05	2.65E-04	3.40E-03
5421774202833	542177	4202833	UCART1	6.40E-04	1.25E-02	2.87E-05	9.56E-05	1.32E-02	6.02E-04	2.20E-03	7.38E-05	2.45E-04	3.12E-03
5421874202833	542187	4202833	UCART1	5.91E-04	1.15E-02	2.66E-05	8.86E-05	1.22E-02	5.56E-04	2.03E-03	6.85E-05	2.27E-04	2.88E-03
5421974202833	542197	4202833	UCART1	5.47E-04	1.06E-02	2.48E-05	8.23E-05	1.13E-02	5.15E-04	1.88E-03	6.37E-05	2.11E-04	2.67E-03
5422074202833	542207	4202833	UCART1	5.08E-04	9.86E-03	2.31E-05	7.65E-05	1.05E-02	4.78E-04	1.74E-03	5.94E-05	1.96E-04	2.47E-03
5422174202833	542217	4202833	UCART1	4.72E-04	9.16E-03	2.15E-05	7.12E-05	9.73E-03	4.45E-04	1.62E-03	5.54E-05	1.82E-04	2.30E-03
5422274202833	542227	4202833	UCART1	4.40E-04	8.53E-03	2.01E-05	6.64E-05	9.06E-03	4.14E-04	1.51E-03	5.17E-05	1.70E-04	2.14E-03
5422374202833	542237	4202833	UCART1	4.11E-04	7.96E-03	1.88E-05	6.20E-05	8.45E-03	3.87E-04	1.41E-03	4.83E-05	1.59E-04	2.00E-03
5422474202833	542247	4202833	UCART1	3.84E-04	7.44E-03	1.76E-05	5.79E-05	7.90E-03	3.61E-04	1.31E-03	4.52E-05	1.48E-04	1.87E-03
5422574202833	542257	4202833	UCART1	3.61E-04	6.98E-03	1.65E-05	5.42E-05	7.41E-03	3.40E-04	1.23E-03	4.24E-05	1.39E-04	1.75E-03
5422674202833	542267	4202833	UCART1	3.40E-04	6.57E-03	1.55E-05	5.09E-05	6.98E-03	3.20E-04	1.16E-03	3.99E-05	1.30E-04	1.65E-03
5415574202843	541557	4202843	UCART1	2.04E-04	3.37E-03	4.38E-06	1.40E-05	3.59E-03	1.92E-04	5.95E-04	1.13E-05	3.58E-05	8.35E-04
5415674202843	541567	4202843	UCART1	2.21E-04	3.66E-03	4.63E-06	1.48E-05	3.90E-03	2.09E-04	6.46E-04	1.19E-05	3.80E-05	9.05E-04
5415774202843	541577	4202843	UCART1	2.41E-04	3.98E-03	4.91E-06	1.58E-05	4.25E-03	2.27E-04	7.04E-04	1.26E-05	4.04E-05	9.84E-04
5415874202843	541587	4202843	UCART1	2.63E-04	4.35E-03	5.21E-06	1.68E-05	4.64E-03	2.47E-04	7.69E-04	1.34E-05	4.31E-05	1.07E-03
5415974202843	541597	4202843	UCART1	2.86E-04	4.76E-03	5.52E-06	1.79E-05	5.07E-03	2.69E-04	8.41E-04	1.42E-05	4.58E-05	1.17E-03
5416074202843	541607	4202843	UCART1	3.14E-04	5.24E-03	5.86E-06	1.91E-05	5.58E-03	2.95E-04	9.25E-04	1.51E-05	4.88E-05	1.28E-03
5416174202843	541617	4202843	UCART1	3.47E-04	5.82E-03	6.25E-06	2.04E-05	6.19E-03	3.27E-04	1.03E-03	1.61E-05	5.22E-05	1.42E-03
5416274202843	541627	4202843	UCART1	3.83E-04	6.47E-03	6.66E-06	2.18E-05	6.88E-03	3.61E-04	1.14E-03	1.71E-05	5.58E-05	1.58E-03
5416374202843	541637	4202843	UCART1	4.24E-04	7.20E-03	7.09E-06	2.32E-05	7.66E-03	3.99E-04	1.27E-03	1.82E-05	5.95E-05	1.75E-03
5416474202843	541647	4202843	UCART1	4.70E-04	8.06E-03	7.55E-06	2.48E-05	8.56E-03	4.43E-04	1.42E-03	1.94E-05	6.35E-05	1.95E-03
5416574202843	541657	4202843	UCART1	5.23E-04	9.05E-03	8.04E-06	2.64E-05	9.61E-03	4.92E-04	1.60E-03	2.07E-05	6.77E-05	2.18E-03
5416674202843	541667	4202843	UCART1	5.86E-04	1.03E-02	8.59E-06	2.83E-05	1.09E-02	5.52E-04	1.81E-03	2.21E-05	7.24E-05	2.46E-03
5416774202843	541677	4202843	UCART1	6.60E-04	1.17E-02	9.19E-06	3.03E-05	1.24E-02	6.22E-04	2.06E-03	2.37E-05	7.75E-05	2.78E-03
5416874202843	541687	4202843	UCART1	7.47E-04	1.33E-02	9.84E-06	3.24E-05	1.41E-02	7.03E-04	2.35E-03	2.53E-05	8.31E-05	3.16E-03
5416974202843	541697	4202843	UCART1	8.48E-04	1.52E-02	1.05E-05	3.48E-05	1.61E-02	7.98E-04	2.69E-03	2.72E-05	8.90E-05	3.60E-03
5417074202843	541707	4202843	UCART1	9.63E-04	1.74E-02	1.13E-05	3.73E-05	1.84E-02	9.07E-04	3.08E-03	2.91E-05	9.54E-05	4.11E-03
5417174202843	541717	4202843	UCART1	1.10E-03	2.01E-02	1.21E-05	4.00E-05	2.12E-02	1.04E-03	3.54E-03	3.12E-05	1.02E-04	4.72E-03
5417274202843	541727	4202843	UCART1	1.27E-03	2.32E-02	1.30E-05	4.30E-05	2.45E-02	1.19E-03	4.10E-03	3.35E-05	1.10E-04	5.43E-03
5417374202843	541737	4202843	UCART1	1.46E-03	2.69E-02	1.40E-05	4.62E-05	2.85E-02	1.38E-03	4.76E-03	3.61E-05	1.18E-04	6.29E-03
5417474202843	541747	4202843	UCART1	1.69E-03	3.14E-02	1.51E-05	4.97E-05	3.32E-02	1.59E-03	5.55E-03	3.88E-05	1.27E-04	7.31E-03
5417574202843	541757	4202843	UCART1	1.98E-03	3.71E-02	1.63E-05	5.37E-05	3.92E-02	1.87E-03	6.56E-03	4.19E-05	1.37E-04	8.60E-03
5417674202843	541767	4202843	UCART1	2.35E-03	4.43E-02	1.77E-05	5.81E-05	4.68E-02	2.21E-03	7.83E-03	4.55E-05	1.49E-04	1.02E-02
5417774202843	541777	4202843	UCART1	2.80E-03	5.37E-02	1.92E-05	6.32E-05	5.66E-02	2.64E-03	9.48E-03	4.94E-05	1.62E-04	1.23E-02
5417874202843	541787	4202843	UCART1	3.38E-03	6.58E-02	2.09E-05	6.89E-05	6.92E-02	3.18E-03	1.16E-02	5.39E-05	1.77E-04	1.50E-02
5417974202843	541797	4202843	UCART1	4.14E-03	8.18E-02	2.29E-05	7.57E-05	8.61E-02	3.90E-03	1.45E-02	5.91E-05	1.94E-04	1.86E-02
5418074202843	541807	4202843	UCART1	5.12E-03	1.03E-01	2.52E-05	8.33E-05	1.08E-01	4.82E-03	1.82E-02	6.49E-05	2.13E-04	2.33E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418174202843	541817	4202843	UCART1	6.39E-03	1.32E-01	2.77E-05	9.20E-05	1.39E-01	6.01E-03	2.33E-02	7.14E-05	2.35E-04	2.97E-02
5418274202843	541827	4202843	UCART1	7.99E-03	1.72E-01	3.05E-05	1.01E-04	1.80E-01	7.53E-03	3.04E-02	7.86E-05	2.60E-04	3.83E-02
5418374202843	541837	4202843	UCART1	1.01E-02	2.30E-01	3.37E-05	1.12E-04	2.40E-01	9.47E-03	4.06E-02	8.68E-05	2.87E-04	5.05E-02
5418474202843	541847	4202843	UCART1	1.28E-02	3.21E-01	3.74E-05	1.25E-04	3.34E-01	1.21E-02	5.68E-02	9.64E-05	3.20E-04	6.92E-02
5418574202843	541857	4202843	UCART1	1.62E-02	4.76E-01	4.18E-05	1.40E-04	4.92E-01	1.53E-02	8.41E-02	1.08E-04	3.57E-04	9.98E-02
5419774202843	541977	4202843	UCART1	1.02E-02	3.27E-01	2.07E-04	9.18E-04	3.38E-01	9.59E-03	5.77E-02	5.34E-04	2.35E-03	7.02E-02
5419874202843	541987	4202843	UCART1	8.21E-03	2.20E-01	1.56E-04	6.23E-04	2.29E-01	7.73E-03	3.89E-02	4.02E-04	1.59E-03	4.87E-02
5419974202843	541997	4202843	UCART1	6.66E-03	1.61E-01	2.62E-04	1.23E-03	1.69E-01	6.27E-03	2.84E-02	6.74E-04	3.15E-03	3.85E-02
5420074202843	542007	4202843	UCART1	5.44E-03	1.24E-01	2.58E-04	1.17E-03	1.31E-01	5.12E-03	2.18E-02	6.64E-04	2.99E-03	3.06E-02
5420174202843	542017	4202843	UCART1	4.50E-03	9.86E-02	1.99E-04	8.03E-04	1.04E-01	4.24E-03	1.74E-02	5.12E-04	2.06E-03	2.42E-02
5420274202843	542027	4202843	UCART1	3.77E-03	8.07E-02	1.60E-04	6.07E-04	8.52E-02	3.55E-03	1.43E-02	4.12E-04	1.55E-03	1.98E-02
5420374202843	542037	4202843	UCART1	3.19E-03	6.73E-02	1.32E-04	4.83E-04	7.11E-02	3.00E-03	1.19E-02	3.41E-04	1.24E-03	1.65E-02
5420474202843	542047	4202843	UCART1	2.73E-03	5.69E-02	1.12E-04	3.98E-04	6.01E-02	2.57E-03	1.00E-02	2.88E-04	1.02E-03	1.39E-02
5420574202843	542057	4202843	UCART1	2.36E-03	4.87E-02	9.61E-05	3.36E-04	5.15E-02	2.22E-03	8.60E-03	2.47E-04	8.62E-04	1.19E-02
5420674202843	542067	4202843	UCART1	2.05E-03	4.21E-02	8.38E-05	2.90E-04	4.45E-02	1.93E-03	7.43E-03	2.16E-04	7.42E-04	1.03E-02
5420774202843	542077	4202843	UCART1	1.80E-03	3.67E-02	7.39E-05	2.53E-04	3.88E-02	1.70E-03	6.48E-03	1.90E-04	6.49E-04	9.02E-03
5420874202843	542087	4202843	UCART1	1.59E-03	3.22E-02	6.57E-05	2.24E-04	3.41E-02	1.50E-03	5.69E-03	1.69E-04	5.73E-04	7.93E-03
5420974202843	542097	4202843	UCART1	1.41E-03	2.84E-02	5.87E-05	1.99E-04	3.01E-02	1.33E-03	5.02E-03	1.51E-04	5.10E-04	7.02E-03
5421074202843	542107	4202843	UCART1	1.26E-03	2.53E-02	5.30E-05	1.79E-04	2.68E-02	1.19E-03	4.47E-03	1.36E-04	4.58E-04	6.25E-03
5421174202843	542117	4202843	UCART1	1.14E-03	2.26E-02	4.80E-05	1.62E-04	2.40E-02	1.07E-03	4.00E-03	1.24E-04	4.14E-04	5.61E-03
5421274202843	542127	4202843	UCART1	1.03E-03	2.04E-02	4.38E-05	1.47E-04	2.16E-02	9.67E-04	3.60E-03	1.13E-04	3.77E-04	5.06E-03
5421374202843	542137	4202843	UCART1	9.31E-04	1.84E-02	4.00E-05	1.34E-04	1.95E-02	8.76E-04	3.25E-03	1.03E-04	3.44E-04	4.57E-03
5421474202843	542147	4202843	UCART1	8.48E-04	1.67E-02	3.68E-05	1.23E-04	1.77E-02	7.98E-04	2.95E-03	9.47E-05	3.15E-04	4.16E-03
5421574202843	542157	4202843	UCART1	7.76E-04	1.52E-02	3.39E-05	1.13E-04	1.62E-02	7.31E-04	2.69E-03	8.73E-05	2.90E-04	3.80E-03
5421674202843	542167	4202843	UCART1	7.12E-04	1.39E-02	3.13E-05	1.04E-04	1.48E-02	6.70E-04	2.46E-03	8.06E-05	2.67E-04	3.48E-03
5421774202843	542177	4202843	UCART1	6.55E-04	1.28E-02	2.90E-05	9.65E-05	1.36E-02	6.16E-04	2.26E-03	7.46E-05	2.47E-04	3.20E-03
5421874202843	542187	4202843	UCART1	6.04E-04	1.18E-02	2.69E-05	8.94E-05	1.25E-02	5.69E-04	2.08E-03	6.92E-05	2.29E-04	2.95E-03
5421974202843	542197	4202843	UCART1	5.59E-04	1.09E-02	2.50E-05	8.30E-05	1.15E-02	5.26E-04	1.92E-03	6.43E-05	2.13E-04	2.72E-03
5422074202843	542207	4202843	UCART1	5.19E-04	1.01E-02	2.33E-05	7.72E-05	1.07E-02	4.88E-04	1.78E-03	5.99E-05	1.98E-04	2.53E-03
5422174202843	542217	4202843	UCART1	4.82E-04	9.36E-03	2.17E-05	7.18E-05	9.94E-03	4.54E-04	1.65E-03	5.58E-05	1.84E-04	2.35E-03
5422274202843	542227	4202843	UCART1	4.49E-04	8.71E-03	2.02E-05	6.69E-05	9.25E-03	4.23E-04	1.54E-03	5.21E-05	1.71E-04	2.19E-03
5422374202843	542237	4202843	UCART1	4.19E-04	8.13E-03	1.89E-05	6.25E-05	8.63E-03	3.95E-04	1.44E-03	4.87E-05	1.60E-04	2.04E-03
5422474202843	542247	4202843	UCART1	3.92E-04	7.59E-03	1.77E-05	5.83E-05	8.06E-03	3.69E-04	1.34E-03	4.55E-05	1.49E-04	1.91E-03
5422574202843	542257	4202843	UCART1	3.69E-04	7.13E-03	1.66E-05	5.47E-05	7.57E-03	3.47E-04	1.26E-03	4.28E-05	1.40E-04	1.79E-03
5422674202843	542267	4202843	UCART1	3.47E-04	6.71E-03	1.56E-05	5.13E-05	7.13E-03	3.27E-04	1.19E-03	4.02E-05	1.31E-04	1.68E-03
5415574202853	541557	4202853	UCART1	2.12E-04	3.50E-03	4.44E-06	1.42E-05	3.73E-03	2.00E-04	6.19E-04	1.14E-05	3.64E-05	8.66E-04
5415674202853	541567	4202853	UCART1	2.30E-04	3.81E-03	4.70E-06	1.51E-05	4.06E-03	2.17E-04	6.73E-04	1.21E-05	3.87E-05	9.40E-04
5415774202853	541577	4202853	UCART1	2.51E-04	4.16E-03	4.98E-06	1.61E-05	4.43E-03	2.36E-04	7.34E-04	1.28E-05	4.12E-05	1.02E-03
5415874202853	541587	4202853	UCART1	2.73E-04	4.55E-03	5.28E-06	1.71E-05	4.84E-03	2.57E-04	8.03E-04	1.36E-05	4.38E-05	1.12E-03
5415974202853	541597	4202853	UCART1	2.99E-04	4.99E-03	5.60E-06	1.82E-05	5.32E-03	2.81E-04	8.82E-04	1.44E-05	4.66E-05	1.22E-03
5416074202853	541607	4202853	UCART1	3.29E-04	5.52E-03	5.95E-06	1.94E-05	5.87E-03	3.10E-04	9.75E-04	1.53E-05	4.97E-05	1.35E-03
5416174202853	541617	4202853	UCART1	3.63E-04	6.13E-03	6.33E-06	2.07E-05	6.52E-03	3.42E-04	1.08E-03	1.63E-05	5.30E-05	1.49E-03
5416274202853	541627	4202853	UCART1	4.01E-04	6.82E-03	6.73E-06	2.21E-05	7.25E-03	3.77E-04	1.20E-03	1.73E-05	5.65E-05	1.65E-03
5416374202853	541637	4202853	UCART1	4.42E-04	7.59E-03	7.15E-06	2.35E-05	8.06E-03	4.16E-04	1.34E-03	1.84E-05	6.01E-05	1.84E-03
5416474202853	541647	4202853	UCART1	4.91E-04	8.50E-03	7.61E-06	2.50E-05	9.03E-03	4.62E-04	1.50E-03	1.96E-05	6.41E-05	2.05E-03
5416574202853	541657	4202853	UCART1	5.47E-04	9.58E-03	8.11E-06	2.67E-05	1.02E-02	5.15E-04	1.69E-03	2.09E-05	6.83E-05	2.30E-03
5416674202853	541667	4202853	UCART1	6.14E-04	1.08E-02	8.65E-06	2.85E-05	1.15E-02	5.78E-04	1.91E-03	2.23E-05	7.30E-05	2.59E-03
5416774202853	541677	4202853	UCART1	6.92E-04	1.23E-02	9.26E-06	3.05E-05	1.31E-02	6.52E-04	2.18E-03	2.38E-05	7.81E-05	2.93E-03
5416874202853	541687	4202853	UCART1	7.82E-04	1.40E-02	9.90E-06	3.26E-05	1.49E-02	7.36E-04	2.48E-03	2.55E-05	8.36E-05	3.33E-03
5416974202853	541697	4202853	UCART1	8.85E-04	1.60E-02	1.06E-05	3.49E-05	1.69E-02	8.33E-04	2.83E-03	2.72E-05	8.94E-05	3.78E-03
5417074202853	541707	4202853	UCART1	1.00E-03	1.83E-02	1.13E-05	3.73E-05	1.93E-02	9.44E-04	3.22E-03	2.91E-05	9.55E-05	4.29E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417174202853	541717	4202853	UCART1	1.15E-03	2.10E-02	1.21E-05	4.00E-05	2.22E-02	1.08E-03	3.71E-03	3.13E-05	1.03E-04	4.93E-03
5417274202853	541727	4202853	UCART1	1.32E-03	2.43E-02	1.30E-05	4.30E-05	2.56E-02	1.24E-03	4.29E-03	3.35E-05	1.10E-04	5.67E-03
5417374202853	541737	4202853	UCART1	1.52E-03	2.81E-02	1.40E-05	4.61E-05	2.97E-02	1.43E-03	4.96E-03	3.60E-05	1.18E-04	6.55E-03
5417474202853	541747	4202853	UCART1	1.76E-03	3.29E-02	1.51E-05	4.96E-05	3.47E-02	1.66E-03	5.80E-03	3.88E-05	1.27E-04	7.63E-03
5417574202853	541757	4202853	UCART1	2.06E-03	3.88E-02	1.63E-05	5.35E-05	4.10E-02	1.94E-03	6.86E-03	4.19E-05	1.37E-04	8.98E-03
5417674202853	541767	4202853	UCART1	2.42E-03	4.63E-02	1.76E-05	5.79E-05	4.88E-02	2.28E-03	8.18E-03	4.53E-05	1.48E-04	1.07E-02
5417774202853	541777	4202853	UCART1	2.88E-03	5.58E-02	1.91E-05	6.29E-05	5.88E-02	2.71E-03	9.86E-03	4.92E-05	1.61E-04	1.28E-02
5417874202853	541787	4202853	UCART1	3.47E-03	6.82E-02	2.09E-05	6.87E-05	7.18E-02	3.27E-03	1.20E-02	5.37E-05	1.76E-04	1.55E-02
5417974202853	541797	4202853	UCART1	4.21E-03	8.39E-02	2.28E-05	7.52E-05	8.82E-02	3.96E-03	1.48E-02	5.87E-05	1.93E-04	1.90E-02
5418074202853	541807	4202853	UCART1	5.16E-03	1.05E-01	2.50E-05	8.27E-05	1.10E-01	4.86E-03	1.85E-02	6.43E-05	2.12E-04	2.36E-02
5418174202853	541817	4202853	UCART1	6.37E-03	1.32E-01	2.75E-05	9.11E-05	1.39E-01	6.00E-03	2.34E-02	7.07E-05	2.33E-04	2.97E-02
5418274202853	541827	4202853	UCART1	7.85E-03	1.69E-01	3.01E-05	1.00E-04	1.77E-01	7.39E-03	2.98E-02	7.75E-05	2.56E-04	3.76E-02
5418374202853	541837	4202853	UCART1	9.80E-03	2.22E-01	3.32E-05	1.11E-04	2.32E-01	9.23E-03	3.92E-02	8.55E-05	2.83E-04	4.88E-02
5418474202853	541847	4202853	UCART1	1.23E-02	3.02E-01	3.68E-05	1.23E-04	3.14E-01	1.16E-02	5.33E-02	9.48E-05	3.14E-04	6.53E-02
5418574202853	541857	4202853	UCART1	1.54E-02	4.32E-01	4.10E-05	1.37E-04	4.48E-01	1.45E-02	7.63E-02	1.06E-04	3.50E-04	9.12E-02
5418674202853	541867	4202853	UCART1	1.89E-02	6.66E-01	4.60E-05	1.53E-04	6.85E-01	1.78E-02	1.18E-01	1.18E-04	3.93E-04	1.36E-01
5419674202853	541967	4202853	UCART1	1.22E-02	4.55E-01	2.23E-04	9.76E-04	4.68E-01	1.14E-02	8.03E-02	5.74E-04	2.50E-03	9.48E-02
5419774202853	541977	4202853	UCART1	9.84E-03	3.00E-01	2.02E-04	8.62E-04	3.11E-01	9.26E-03	5.30E-02	5.19E-04	2.21E-03	6.50E-02
5419874202853	541987	4202853	UCART1	7.99E-03	2.11E-01	2.09E-04	9.10E-04	2.20E-01	7.53E-03	3.72E-02	5.39E-04	2.33E-03	4.76E-02
5419974202853	541997	4202853	UCART1	6.53E-03	1.57E-01	2.01E-04	8.56E-04	1.64E-01	6.15E-03	2.77E-02	5.17E-04	2.19E-03	3.66E-02
5420074202853	542007	4202853	UCART1	5.38E-03	1.22E-01	2.76E-04	1.29E-03	1.29E-01	5.07E-03	2.15E-02	7.10E-04	3.31E-03	3.06E-02
5420174202853	542017	4202853	UCART1	4.49E-03	9.81E-02	2.10E-04	8.68E-04	1.04E-01	4.22E-03	1.73E-02	5.41E-04	2.22E-03	2.43E-02
5420274202853	542027	4202853	UCART1	3.77E-03	8.07E-02	1.68E-04	6.43E-04	8.53E-02	3.55E-03	1.43E-02	4.32E-04	1.65E-03	1.99E-02
5420374202853	542037	4202853	UCART1	3.21E-03	6.77E-02	1.38E-04	5.06E-04	7.15E-02	3.02E-03	1.20E-02	3.55E-04	1.30E-03	1.66E-02
5420474202853	542047	4202853	UCART1	2.75E-03	5.75E-02	1.16E-04	4.14E-04	6.08E-02	2.59E-03	1.02E-02	2.98E-04	1.06E-03	1.41E-02
5420574202853	542057	4202853	UCART1	2.38E-03	4.95E-02	9.91E-05	3.48E-04	5.23E-02	2.24E-03	8.74E-03	2.55E-04	8.91E-04	1.21E-02
5420674202853	542067	4202853	UCART1	2.08E-03	4.29E-02	8.60E-05	2.98E-04	4.54E-02	1.96E-03	7.58E-03	2.22E-04	7.64E-04	1.05E-02
5420774202853	542077	4202853	UCART1	1.83E-03	3.75E-02	7.56E-05	2.60E-04	3.97E-02	1.72E-03	6.63E-03	1.95E-04	6.66E-04	9.21E-03
5420874202853	542087	4202853	UCART1	1.62E-03	3.31E-02	6.71E-05	2.29E-04	3.50E-02	1.53E-03	5.84E-03	1.73E-04	5.87E-04	8.13E-03
5420974202853	542097	4202853	UCART1	1.44E-03	2.93E-02	6.01E-05	2.04E-04	3.10E-02	1.36E-03	5.17E-03	1.55E-04	5.22E-04	7.21E-03
5421074202853	542107	4202853	UCART1	1.29E-03	2.61E-02	5.40E-05	1.83E-04	2.76E-02	1.22E-03	4.60E-03	1.39E-04	4.68E-04	6.43E-03
5421174202853	542117	4202853	UCART1	1.16E-03	2.33E-02	4.89E-05	1.65E-04	2.47E-02	1.09E-03	4.11E-03	1.26E-04	4.22E-04	5.76E-03
5421274202853	542127	4202853	UCART1	1.05E-03	2.10E-02	4.45E-05	1.49E-04	2.22E-02	9.88E-04	3.70E-03	1.14E-04	3.83E-04	5.19E-03
5421374202853	542137	4202853	UCART1	9.51E-04	1.89E-02	4.06E-05	1.36E-04	2.00E-02	8.96E-04	3.34E-03	1.05E-04	3.48E-04	4.69E-03
5421474202853	542147	4202853	UCART1	8.67E-04	1.72E-02	3.73E-05	1.25E-04	1.82E-02	8.16E-04	3.03E-03	9.59E-05	3.19E-04	4.26E-03
5421574202853	542157	4202853	UCART1	7.93E-04	1.56E-02	3.43E-05	1.15E-04	1.66E-02	7.47E-04	2.76E-03	8.83E-05	2.93E-04	3.89E-03
5421674202853	542167	4202853	UCART1	7.27E-04	1.43E-02	3.17E-05	1.06E-04	1.52E-02	6.85E-04	2.53E-03	8.15E-05	2.70E-04	3.56E-03
5421774202853	542177	4202853	UCART1	6.69E-04	1.31E-02	2.93E-05	9.75E-05	1.39E-02	6.30E-04	2.32E-03	7.53E-05	2.50E-04	3.27E-03
5421874202853	542187	4202853	UCART1	6.17E-04	1.21E-02	2.71E-05	9.03E-05	1.28E-02	5.81E-04	2.13E-03	6.98E-05	2.31E-04	3.01E-03
5421974202853	542197	4202853	UCART1	5.71E-04	1.11E-02	2.52E-05	8.38E-05	1.18E-02	5.38E-04	1.97E-03	6.49E-05	2.14E-04	2.78E-03
5422074202853	542207	4202853	UCART1	5.30E-04	1.03E-02	2.35E-05	7.79E-05	1.09E-02	4.99E-04	1.82E-03	6.04E-05	1.99E-04	2.58E-03
5422174202853	542217	4202853	UCART1	4.93E-04	9.58E-03	2.19E-05	7.25E-05	1.02E-02	4.64E-04	1.69E-03	5.63E-05	1.86E-04	2.40E-03
5422274202853	542227	4202853	UCART1	4.60E-04	8.92E-03	2.04E-05	6.76E-05	9.47E-03	4.33E-04	1.58E-03	5.26E-05	1.73E-04	2.23E-03
5422374202853	542237	4202853	UCART1	4.29E-04	8.32E-03	1.91E-05	6.30E-05	8.83E-03	4.04E-04	1.47E-03	4.91E-05	1.61E-04	2.08E-03
5422474202853	**542247**	**4202853**	**RESIDENT**	**4.01E-04**	**7.77E-03**	**1.79E-05**	**5.89E-05**	**8.25E-03**	**3.78E-04**	**1.37E-03**	**4.60E-05**	**1.51E-04**	**1.95E-03**
5422574202853	**542257**	**4202853**	**RESIDENT**	**3.77E-04**	**7.29E-03**	**1.68E-05**	**5.52E-05**	**7.74E-03**	**3.55E-04**	**1.29E-03**	**4.31E-05**	**1.41E-04**	**1.83E-03**
5422674202853	542267	4202853	UCART1	3.55E-04	6.86E-03	1.57E-05	5.18E-05	7.28E-03	3.34E-04	1.21E-03	4.05E-05	1.33E-04	1.72E-03
5415574202863	541557	4202863	UCART1	2.21E-04	3.65E-03	4.51E-06	1.45E-05	3.89E-03	2.08E-04	6.45E-04	1.16E-05	3.71E-05	9.02E-04
5415674202863	541567	4202863	UCART1	2.40E-04	3.98E-03	4.77E-06	1.54E-05	4.24E-03	2.26E-04	7.03E-04	1.23E-05	3.94E-05	9.81E-04
5415774202863	541577	4202863	UCART1	2.61E-04	4.35E-03	5.05E-06	1.64E-05	4.64E-03	2.46E-04	7.69E-04	1.30E-05	4.19E-05	1.07E-03
5415874202863	541587	4202863	UCART1	2.85E-04	4.77E-03	5.34E-06	1.74E-05	5.08E-03	2.68E-04	8.43E-04	1.38E-05	4.45E-05	1.17E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5415974202863	541597	4202863	UCART1	3.12E-04	5.26E-03	5.67E-06	1.85E-05	**5.59E-03**	2.94E-04	9.28E-04	1.46E-05	4.74E-05	**1.28E-03**
5416074202863	541607	4202863	UCART1	3.43E-04	5.81E-03	6.02E-06	1.97E-05	**6.18E-03**	3.23E-04	1.03E-03	1.55E-05	5.04E-05	**1.42E-03**
5416174202863	541617	4202863	UCART1	3.78E-04	6.46E-03	6.39E-06	2.10E-05	**6.86E-03**	3.56E-04	1.14E-03	1.65E-05	5.37E-05	**1.57E-03**
5416274202863	541627	4202863	UCART1	4.19E-04	7.20E-03	6.80E-06	2.23E-05	**7.65E-03**	3.94E-04	1.27E-03	1.75E-05	5.71E-05	**1.74E-03**
5416374202863	541637	4202863	UCART1	4.63E-04	8.04E-03	7.21E-06	2.37E-05	**8.53E-03**	4.36E-04	1.42E-03	1.86E-05	6.08E-05	**1.93E-03**
5416474202863	541647	4202863	UCART1	5.14E-04	9.02E-03	7.67E-06	2.53E-05	**9.56E-03**	4.84E-04	1.59E-03	1.98E-05	6.47E-05	**2.16E-03**
5416574202863	541657	4202863	UCART1	5.73E-04	1.02E-02	8.17E-06	2.69E-05	**1.08E-02**	5.40E-04	1.79E-03	2.10E-05	6.89E-05	**2.42E-03**
5416674202863	541667	4202863	UCART1	6.42E-04	1.15E-02	8.70E-06	2.87E-05	**1.21E-02**	6.04E-04	2.02E-03	2.24E-05	7.35E-05	**2.72E-03**
5416774202863	541677	4202863	UCART1	7.20E-04	1.30E-02	9.28E-06	3.06E-05	**1.37E-02**	6.78E-04	2.29E-03	2.39E-05	7.83E-05	**3.07E-03**
5416874202863	541687	4202863	UCART1	8.08E-04	1.46E-02	9.88E-06	3.26E-05	**1.55E-02**	7.61E-04	2.59E-03	2.54E-05	8.34E-05	**3.46E-03**
5416974202863	541697	4202863	UCART1	9.15E-04	1.67E-02	1.06E-05	3.48E-05	**1.77E-02**	8.62E-04	2.95E-03	2.72E-05	8.92E-05	**3.93E-03**
5417074202863	541707	4202863	UCART1	1.04E-03	1.91E-02	1.13E-05	3.73E-05	**2.02E-02**	9.81E-04	3.37E-03	2.91E-05	9.55E-05	**4.48E-03**
5417174202863	541717	4202863	UCART1	1.19E-03	2.20E-02	1.21E-05	4.01E-05	**2.33E-02**	1.12E-03	3.89E-03	3.13E-05	1.03E-04	**5.15E-03**
5417274202863	541727	4202863	UCART1	1.37E-03	2.54E-02	1.30E-05	4.29E-05	**2.68E-02**	1.29E-03	4.49E-03	3.35E-05	1.10E-04	**5.92E-03**
5417374202863	541737	4202863	UCART1	1.57E-03	2.94E-02	1.40E-05	4.60E-05	**3.11E-02**	1.48E-03	5.20E-03	3.60E-05	1.18E-04	**6.83E-03**
5417474202863	541747	4202863	UCART1	1.82E-03	3.44E-02	1.50E-05	4.95E-05	**3.63E-02**	1.72E-03	6.08E-03	3.87E-05	1.27E-04	**7.96E-03**
5417574202863	541757	4202863	UCART1	2.13E-03	4.06E-02	1.62E-05	5.34E-05	**4.28E-02**	2.00E-03	7.18E-03	4.18E-05	1.37E-04	**9.36E-03**
5417674202863	541767	4202863	UCART1	2.49E-03	4.83E-02	1.75E-05	5.77E-05	**5.08E-02**	2.35E-03	8.53E-03	4.51E-05	1.48E-04	**1.11E-02**
5417774202863	541777	4202863	UCART1	2.95E-03	5.78E-02	1.90E-05	6.26E-05	**6.09E-02**	2.78E-03	1.02E-02	4.89E-05	1.60E-04	**1.32E-02**
5417874202863	541787	4202863	UCART1	3.52E-03	7.00E-02	2.07E-05	6.82E-05	**7.36E-02**	3.32E-03	1.24E-02	5.33E-05	1.75E-04	**1.59E-02**
5417974202863	541797	4202863	UCART1	4.24E-03	8.54E-02	2.26E-05	7.46E-05	**8.97E-02**	3.99E-03	1.51E-02	5.82E-05	1.91E-04	**1.93E-02**
5418074202863	541807	4202863	UCART1	5.14E-03	1.05E-01	2.47E-05	8.19E-05	**1.11E-01**	4.84E-03	1.86E-02	6.37E-05	2.10E-04	**2.37E-02**
5418174202863	541817	4202863	UCART1	6.28E-03	1.31E-01	2.71E-05	9.00E-05	**1.38E-01**	5.91E-03	2.32E-02	6.98E-05	2.30E-04	**2.94E-02**
5418274202863	541827	4202863	UCART1	7.68E-03	1.65E-01	2.97E-05	9.88E-05	**1.73E-01**	7.23E-03	2.92E-02	7.65E-05	2.53E-04	**3.68E-02**
5418374202863	541837	4202863	UCART1	9.47E-03	2.13E-01	3.27E-05	1.09E-04	**2.22E-01**	8.92E-03	3.76E-02	8.43E-05	2.79E-04	**4.69E-02**
5418474202863	541847	4202863	UCART1	1.18E-02	2.82E-01	3.62E-05	1.20E-04	**2.94E-01**	1.11E-02	4.99E-02	9.32E-05	3.08E-04	**6.13E-02**
5418574202863	541857	4202863	UCART1	1.45E-02	3.90E-01	4.02E-05	1.34E-04	**4.04E-01**	1.37E-02	6.88E-02	1.04E-04	3.43E-04	**8.30E-02**
5418674202863	541867	4202863	UCART1	1.76E-02	5.66E-01	4.49E-05	1.50E-04	**5.84E-01**	1.66E-02	9.99E-02	1.16E-04	3.83E-04	**1.17E-01**
5419174202863	541917	4202863	UCART1	2.15E-02	7.85E-01	8.81E-05	3.04E-04	**8.07E-01**	2.03E-02	1.39E-01	2.27E-04	7.77E-04	**1.60E-01**
5419274202863	541927	4202863	UCART1	2.01E-02	7.23E-01	1.05E-04	3.68E-04	**7.44E-01**	1.90E-02	1.28E-01	2.70E-04	9.42E-04	**1.48E-01**
5419374202863	541937	4202863	UCART1	1.83E-02	6.43E-01	1.27E-04	4.58E-04	**6.62E-01**	1.72E-02	1.14E-01	3.27E-04	1.17E-03	**1.32E-01**
5419474202863	541947	4202863	UCART1	1.60E-02	5.55E-01	1.58E-04	5.95E-04	**5.72E-01**	1.50E-02	9.80E-02	4.07E-04	1.52E-03	**1.15E-01**
5419574202863	541957	4202863	UCART1	1.34E-02	4.48E-01	2.03E-04	8.21E-04	**4.62E-01**	1.26E-02	7.91E-02	5.23E-04	2.10E-03	**9.44E-02**
5419674202863	541967	4202863	UCART1	1.10E-02	3.43E-01	2.22E-04	9.57E-04	**3.55E-01**	1.04E-02	6.06E-02	5.72E-04	2.45E-03	**7.40E-02**
5419774202863	541977	4202863	UCART1	9.16E-03	2.57E-01	1.95E-04	8.37E-04	**2.67E-01**	8.63E-03	4.54E-02	5.01E-04	2.14E-03	**5.67E-02**
5419874202863	541987	4202863	UCART1	7.57E-03	1.93E-01	1.56E-04	6.19E-04	**2.01E-01**	7.13E-03	3.40E-02	4.01E-04	1.59E-03	**4.31E-02**
5419974202863	541997	4202863	UCART1	6.27E-03	1.48E-01	2.12E-04	9.43E-04	**1.56E-01**	5.91E-03	2.62E-02	5.46E-04	2.41E-03	**3.51E-02**
5420074202863	542007	4202863	UCART1	5.22E-03	1.18E-01	2.35E-04	1.05E-03	**1.24E-01**	4.92E-03	2.08E-02	6.05E-04	2.68E-03	**2.90E-02**
5420174202863	542017	4202863	UCART1	4.38E-03	9.55E-02	2.21E-04	9.35E-04	**1.01E-01**	4.13E-03	1.69E-02	5.70E-04	2.39E-03	**2.40E-02**
5420274202863	542027	4202863	UCART1	3.72E-03	7.94E-02	1.76E-04	6.82E-04	**8.40E-02**	3.50E-03	1.40E-02	4.52E-04	1.75E-03	**1.97E-02**
5420374202863	542037	4202863	UCART1	3.18E-03	6.71E-02	1.44E-04	5.31E-04	**7.10E-02**	3.00E-03	1.19E-02	3.70E-04	1.36E-03	**1.66E-02**
5420474202863	542047	4202863	UCART1	2.74E-03	5.74E-02	1.20E-04	4.31E-04	**6.07E-02**	2.58E-03	1.01E-02	3.09E-04	1.10E-03	**1.41E-02**
5420574202863	542057	4202863	UCART1	2.38E-03	4.96E-02	1.02E-04	3.60E-04	**5.24E-02**	2.24E-03	8.75E-03	2.63E-04	9.21E-04	**1.22E-02**
5420674202863	542067	4202863	UCART1	2.09E-03	4.33E-02	8.84E-05	3.08E-04	**4.58E-02**	1.97E-03	7.65E-03	2.28E-04	7.88E-04	**1.06E-02**
5420774202863	542077	4202863	UCART1	1.85E-03	3.80E-02	7.75E-05	2.67E-04	**4.02E-02**	1.74E-03	6.72E-03	2.00E-04	6.84E-04	**9.34E-03**
5420874202863	542087	4202863	UCART1	1.64E-03	3.36E-02	6.87E-05	2.35E-04	**3.56E-02**	1.54E-03	5.94E-03	1.77E-04	6.01E-04	**8.26E-03**
5420974202863	542097	4202863	UCART1	1.47E-03	2.99E-02	6.14E-05	2.09E-04	**3.16E-02**	1.38E-03	5.28E-03	1.58E-04	5.34E-04	**7.36E-03**
5421074202863	542107	4202863	UCART1	1.31E-03	2.67E-02	5.51E-05	1.86E-04	**2.82E-02**	1.24E-03	4.71E-03	1.42E-04	4.77E-04	**6.57E-03**
5421174202863	542117	4202863	UCART1	1.18E-03	2.39E-02	4.97E-05	1.68E-04	**2.53E-02**	1.11E-03	4.22E-03	1.28E-04	4.29E-04	**5.88E-03**
5421274202863	542127	4202863	UCART1	1.07E-03	2.15E-02	4.52E-05	1.52E-04	**2.27E-02**	1.00E-03	3.79E-03	1.16E-04	3.89E-04	**5.30E-03**
5421374202863	542137	4202863	UCART1	9.70E-04	1.94E-02	4.12E-05	1.38E-04	**2.06E-02**	9.13E-04	3.43E-03	1.06E-04	3.54E-04	**4.80E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421474202863	542147	4202863	UCART1	8.84E-04	1.76E-02	3.78E-05	1.26E-04	1.87E-02	8.32E-04	3.11E-03	9.72E-05	3.24E-04	4.37E-03
5421574202863	542157	4202863	UCART1	8.09E-04	1.61E-02	3.47E-05	1.16E-04	1.70E-02	7.61E-04	2.84E-03	8.94E-05	2.97E-04	3.98E-03
5421674202863	542167	4202863	UCART1	7.43E-04	1.47E-02	3.20E-05	1.07E-04	1.56E-02	6.99E-04	2.60E-03	8.25E-05	2.74E-04	3.65E-03
5421774202863	542177	4202863	UCART1	6.82E-04	1.34E-02	2.96E-05	9.85E-05	1.43E-02	6.42E-04	2.37E-03	7.61E-05	2.52E-04	3.34E-03
5421874202863	542187	4202863	UCART1	6.29E-04	1.24E-02	2.74E-05	9.11E-05	1.31E-02	5.92E-04	2.18E-03	7.05E-05	2.33E-04	3.08E-03
5421974202863	542197	4202863	UCART1	5.82E-04	1.14E-02	2.54E-05	8.45E-05	1.21E-02	5.48E-04	2.02E-03	6.55E-05	2.16E-04	2.85E-03
5422074202863	542207	4202863	UCART1	5.41E-04	1.06E-02	2.37E-05	7.86E-05	1.12E-02	5.09E-04	1.87E-03	6.09E-05	2.01E-04	2.64E-03
5422174202863	542217	4202863	UCART1	5.03E-04	9.81E-03	2.21E-05	7.31E-05	1.04E-02	4.74E-04	1.73E-03	5.68E-05	1.87E-04	2.45E-03
5422274202863	542227	4202863	UCART1	4.69E-04	9.12E-03	2.06E-05	6.81E-05	9.68E-03	4.41E-04	1.61E-03	5.30E-05	1.74E-04	2.28E-03
5422374202863	542237	4202863	UCART1	4.37E-04	8.49E-03	1.92E-05	6.35E-05	9.01E-03	4.12E-04	1.50E-03	4.95E-05	1.63E-04	2.12E-03
5422474202863	**542247**	**4202863**	**RESIDENT**	**4.09E-04**	**7.94E-03**	**1.80E-05**	**5.94E-05**	**8.43E-03**	**3.85E-04**	**1.40E-03**	**4.63E-05**	**1.52E-04**	**1.99E-03**
5422574202863	**542257**	**4202863**	**RESIDENT**	**3.84E-04**	**7.44E-03**	**1.69E-05**	**5.56E-05**	**7.90E-03**	**3.62E-04**	**1.31E-03**	**4.34E-05**	**1.42E-04**	**1.86E-03**
5422674202863	**542267**	**4202863**	**RESIDENT**	**3.61E-04**	**6.99E-03**	**1.59E-05**	**5.21E-05**	**7.42E-03**	**3.40E-04**	**1.24E-03**	**4.08E-05**	**1.34E-04**	**1.75E-03**
5415674202873	541567	4202873	UCART1	2.50E-04	4.18E-03	4.83E-06	1.57E-05	4.45E-03	2.35E-04	7.38E-04	1.24E-05	4.01E-05	1.03E-03
5415774202873	541577	4202873	UCART1	2.72E-04	4.57E-03	5.11E-06	1.66E-05	4.87E-03	2.56E-04	8.07E-04	1.31E-05	4.25E-05	1.12E-03
5415874202873	541587	4202873	UCART1	2.98E-04	5.03E-03	5.41E-06	1.77E-05	5.35E-03	2.80E-04	8.88E-04	1.39E-05	4.52E-05	1.23E-03
5415974202873	541597	4202873	UCART1	3.26E-04	5.54E-03	5.73E-06	1.87E-05	5.89E-03	3.07E-04	9.79E-04	1.47E-05	4.80E-05	1.35E-03
5416074202873	541607	4202873	UCART1	3.57E-04	6.13E-03	6.07E-06	1.99E-05	6.51E-03	3.36E-04	1.08E-03	1.56E-05	5.09E-05	1.48E-03
5416174202873	541617	4202873	UCART1	3.95E-04	6.82E-03	6.44E-06	2.12E-05	7.24E-03	3.72E-04	1.21E-03	1.66E-05	5.42E-05	1.65E-03
5416274202873	541627	4202873	UCART1	4.37E-04	7.62E-03	6.85E-06	2.25E-05	8.08E-03	4.11E-04	1.35E-03	1.76E-05	5.76E-05	1.83E-03
5416374202873	541637	4202873	UCART1	4.84E-04	8.52E-03	7.27E-06	2.39E-05	9.03E-03	4.56E-04	1.50E-03	1.87E-05	6.13E-05	2.04E-03
5416474202873	541647	4202873	UCART1	5.36E-04	9.53E-03	7.72E-06	2.54E-05	1.01E-02	5.05E-04	1.68E-03	1.99E-05	6.51E-05	2.27E-03
5416574202873	541657	4202873	UCART1	5.98E-04	1.07E-02	8.21E-06	2.70E-05	1.13E-02	5.63E-04	1.89E-03	2.11E-05	6.92E-05	2.54E-03
5416674202873	541667	4202873	UCART1	6.68E-04	1.21E-02	8.73E-06	2.88E-05	1.28E-02	6.29E-04	2.13E-03	2.25E-05	7.37E-05	2.86E-03
5416774202873	541677	4202873	UCART1	7.46E-04	1.36E-02	9.27E-06	3.06E-05	1.43E-02	7.02E-04	2.40E-03	2.39E-05	7.83E-05	3.20E-03
5416874202873	541687	4202873	UCART1	8.37E-04	1.53E-02	9.87E-06	3.25E-05	1.62E-02	7.88E-04	2.71E-03	2.54E-05	8.33E-05	3.60E-03
5416974202873	541697	4202873	UCART1	9.48E-04	1.75E-02	1.06E-05	3.48E-05	1.85E-02	8.93E-04	3.08E-03	2.72E-05	8.91E-05	4.09E-03
5417074202873	541707	4202873	UCART1	1.08E-03	2.00E-02	1.13E-05	3.73E-05	2.11E-02	1.02E-03	3.53E-03	2.91E-05	9.54E-05	4.67E-03
5417174202873	541717	4202873	UCART1	1.24E-03	2.31E-02	1.21E-05	4.00E-05	2.44E-02	1.17E-03	4.08E-03	3.13E-05	1.03E-04	5.38E-03
5417274202873	541727	4202873	UCART1	1.42E-03	2.66E-02	1.30E-05	4.29E-05	2.81E-02	1.33E-03	4.70E-03	3.35E-05	1.10E-04	6.18E-03
5417374202873	541737	4202873	UCART1	1.63E-03	3.08E-02	1.39E-05	4.59E-05	3.25E-02	1.53E-03	5.44E-03	3.59E-05	1.18E-04	7.13E-03
5417474202873	541747	4202873	UCART1	1.88E-03	3.60E-02	1.50E-05	4.94E-05	3.80E-02	1.77E-03	6.36E-03	3.86E-05	1.26E-04	8.29E-03
5417574202873	541757	4202873	UCART1	2.18E-03	4.24E-02	1.62E-05	5.32E-05	4.46E-02	2.06E-03	7.48E-03	4.16E-05	1.36E-04	9.72E-03
5417674202873	541767	4202873	UCART1	2.55E-03	5.01E-02	1.75E-05	5.75E-05	5.27E-02	2.40E-03	8.85E-03	4.50E-05	1.47E-04	1.14E-02
5417774202873	541777	4202873	UCART1	3.00E-03	5.96E-02	1.89E-05	6.23E-05	6.27E-02	2.82E-03	1.05E-02	4.87E-05	1.60E-04	1.36E-02
5417874202873	541787	4202873	UCART1	3.55E-03	7.15E-02	2.06E-05	6.79E-05	7.52E-02	3.34E-03	1.26E-02	5.29E-05	1.74E-04	1.62E-02
5417974202873	541797	4202873	UCART1	4.23E-03	8.64E-02	2.24E-05	7.41E-05	9.07E-02	3.99E-03	1.53E-02	5.77E-05	1.90E-04	1.95E-02
5418074202873	541807	4202873	UCART1	5.08E-03	1.05E-01	2.45E-05	8.11E-05	1.10E-01	4.78E-03	1.86E-02	6.30E-05	2.08E-04	2.36E-02
5418174202873	541817	4202873	UCART1	6.12E-03	1.29E-01	2.67E-05	8.88E-05	1.35E-01	5.76E-03	2.28E-02	6.89E-05	2.27E-04	2.89E-02
5418274202873	541827	4202873	UCART1	7.43E-03	1.61E-01	2.93E-05	9.75E-05	1.68E-01	7.00E-03	2.84E-02	7.55E-05	2.50E-04	3.57E-02
5418374202873	541837	4202873	UCART1	9.08E-03	2.03E-01	3.23E-05	1.07E-04	2.12E-01	8.55E-03	3.58E-02	8.32E-05	2.75E-04	4.47E-02
5418474202873	541847	4202873	UCART1	1.11E-02	2.62E-01	3.57E-05	1.18E-04	2.73E-01	1.04E-02	4.63E-02	9.18E-05	3.03E-04	5.71E-02
5418574202873	541857	4202873	UCART1	1.34E-02	3.47E-01	3.95E-05	1.31E-04	3.61E-01	1.27E-02	6.13E-02	1.02E-04	3.36E-04	7.44E-02
5418674202873	541867	4202873	UCART1	1.60E-02	4.68E-01	4.39E-05	1.46E-04	4.84E-01	1.51E-02	8.27E-02	1.13E-04	3.74E-04	9.82E-02
5418774202873	541877	4202873	UCART1	1.78E-02	5.68E-01	4.92E-05	1.64E-04	5.86E-01	1.68E-02	1.00E-01	1.27E-04	4.21E-04	1.18E-01
5418874202873	541887	4202873	UCART1	1.86E-02	6.09E-01	5.56E-05	1.86E-04	6.27E-01	1.75E-02	1.07E-01	1.43E-04	4.77E-04	1.26E-01
5418974202873	541897	4202873	UCART1	1.88E-02	6.10E-01	6.34E-05	2.14E-04	6.30E-01	1.77E-02	1.08E-01	1.63E-04	5.47E-04	1.26E-01
5419074202873	541907	4202873	UCART1	1.85E-02	5.87E-01	7.31E-05	2.48E-04	6.06E-01	1.74E-02	1.04E-01	1.88E-04	6.35E-04	1.22E-01
5419174202873	541917	4202873	UCART1	1.78E-02	5.50E-01	8.52E-05	2.93E-04	5.68E-01	1.67E-02	9.71E-02	2.19E-04	7.49E-04	1.15E-01
5419274202873	541927	4202873	UCART1	1.66E-02	5.01E-01	1.01E-04	3.52E-04	5.18E-01	1.56E-02	8.85E-02	2.59E-04	9.01E-04	1.05E-01
5419374202873	541937	4202873	UCART1	1.50E-02	4.47E-01	1.21E-04	4.35E-04	4.63E-01	1.41E-02	7.90E-02	3.13E-04	1.11E-03	9.46E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419474202873	541947	4202873	UCART1	1.32E-02	3.89E-01	1.50E-04	5.60E-04	4.03E-01	1.25E-02	6.87E-02	3.87E-04	1.43E-03	8.29E-02
5419574202873	541957	4202873	UCART1	1.14E-02	3.25E-01	1.91E-04	7.59E-04	3.37E-01	1.07E-02	5.74E-02	4.93E-04	1.94E-03	7.05E-02
5419674202873	541967	4202873	UCART1	9.70E-03	2.66E-01	2.56E-04	1.14E-03	2.77E-01	9.14E-03	4.70E-02	6.59E-04	2.91E-03	5.97E-02
5419774202873	541977	4202873	UCART1	8.22E-03	2.14E-01	1.91E-04	8.00E-04	2.23E-01	7.74E-03	3.78E-02	4.93E-04	2.05E-03	4.80E-02
5419874202873	541987	4202873	UCART1	6.95E-03	1.71E-01	2.07E-04	8.98E-04	1.79E-01	6.55E-03	3.01E-02	5.34E-04	2.30E-03	3.95E-02
5419974202873	541997	4202873	UCART1	5.84E-03	1.36E-01	2.07E-04	8.93E-04	1.43E-01	5.50E-03	2.40E-02	5.32E-04	2.29E-03	3.23E-02
5420074202873	542007	4202873	UCART1	4.94E-03	1.10E-01	2.45E-04	1.12E-03	1.17E-01	4.66E-03	1.95E-02	6.31E-04	2.86E-03	2.77E-02
5420174202873	542017	4202873	UCART1	4.22E-03	9.15E-02	2.35E-04	1.02E-03	9.70E-02	3.97E-03	1.62E-02	6.06E-04	2.61E-03	2.33E-02
5420274202873	542027	4202873	UCART1	3.62E-03	7.70E-02	1.85E-04	7.28E-04	8.15E-02	3.40E-03	1.36E-02	4.75E-04	1.86E-03	1.93E-02
5420374202873	542037	4202873	UCART1	3.12E-03	6.56E-02	1.50E-04	5.59E-04	6.94E-02	2.94E-03	1.16E-02	3.86E-04	1.43E-03	1.63E-02
5420474202873	542047	4202873	UCART1	2.70E-03	5.65E-02	1.24E-04	4.49E-04	5.97E-02	2.54E-03	9.97E-03	3.20E-04	1.15E-03	1.40E-02
5420574202873	542057	4202873	UCART1	2.36E-03	4.91E-02	1.05E-04	3.73E-04	5.20E-02	2.23E-03	8.68E-03	2.72E-04	9.56E-04	1.21E-02
5420674202873	542067	4202873	UCART1	2.09E-03	4.32E-02	9.13E-05	3.18E-04	4.57E-02	1.96E-03	7.63E-03	2.35E-04	8.15E-04	1.06E-02
5420774202873	542077	4202873	UCART1	1.85E-03	3.82E-02	7.97E-05	2.75E-04	4.04E-02	1.74E-03	6.74E-03	2.05E-04	7.04E-04	9.39E-03
5420874202873	542087	4202873	UCART1	1.65E-03	3.39E-02	7.04E-05	2.41E-04	3.59E-02	1.55E-03	5.99E-03	1.81E-04	6.17E-04	8.34E-03
5420974202873	542097	4202873	UCART1	1.47E-03	3.03E-02	6.27E-05	2.13E-04	3.20E-02	1.39E-03	5.34E-03	1.61E-04	5.46E-04	7.44E-03
5421074202873	542107	4202873	UCART1	1.32E-03	2.71E-02	5.62E-05	1.90E-04	2.86E-02	1.25E-03	4.78E-03	1.45E-04	4.87E-04	6.66E-03
5421174202873	542117	4202873	UCART1	1.20E-03	2.43E-02	5.07E-05	1.71E-04	2.57E-02	1.13E-03	4.30E-03	1.30E-04	4.38E-04	5.99E-03
5421274202873	542127	4202873	UCART1	1.08E-03	2.19E-02	4.59E-05	1.54E-04	2.32E-02	1.02E-03	3.87E-03	1.18E-04	3.95E-04	5.40E-03
5421374202873	542137	4202873	UCART1	9.84E-04	1.99E-02	4.19E-05	1.40E-04	2.10E-02	9.27E-04	3.51E-03	1.08E-04	3.60E-04	4.90E-03
5421474202873	542147	4202873	UCART1	8.98E-04	1.80E-02	3.83E-05	1.28E-04	1.91E-02	8.45E-04	3.18E-03	9.86E-05	3.28E-04	4.46E-03
5421574202873	542157	4202873	UCART1	8.21E-04	1.64E-02	3.52E-05	1.17E-04	1.74E-02	7.74E-04	2.90E-03	9.05E-05	3.01E-04	4.07E-03
5421674202873	542167	4202873	UCART1	7.56E-04	1.51E-02	3.24E-05	1.08E-04	1.60E-02	7.12E-04	2.66E-03	8.35E-05	2.77E-04	3.73E-03
5421774202873	542177	4202873	UCART1	6.94E-04	1.38E-02	2.99E-05	9.96E-05	1.46E-02	6.54E-04	2.43E-03	7.70E-05	2.55E-04	3.42E-03
5421874202873	**542187**	**4202873**	**RESIDENT**	**6.41E-04**	**1.27E-02**	**2.77E-05**	**9.21E-05**	1.34E-02	**6.04E-04**	**2.24E-03**	**7.13E-05**	**2.36E-04**	3.15E-03
5421974202873	**542197**	**4202873**	**RESIDENT**	**5.94E-04**	**1.17E-02**	**2.57E-05**	**8.54E-05**	1.24E-02	**5.59E-04**	**2.07E-03**	**6.62E-05**	**2.19E-04**	2.91E-03
5422074202873	**542207**	**4202873**	**RESIDENT**	**5.51E-04**	**1.08E-02**	**2.39E-05**	**7.93E-05**	1.15E-02	**5.19E-04**	**1.91E-03**	**6.15E-05**	**2.03E-04**	2.69E-03
5422174202873	**542217**	**4202873**	**RESIDENT**	**5.13E-04**	**1.00E-02**	**2.23E-05**	**7.38E-05**	1.07E-02	**4.83E-04**	**1.77E-03**	**5.73E-05**	**1.89E-04**	2.50E-03
5422274202873	**542227**	**4202873**	**RESIDENT**	**4.78E-04**	**9.34E-03**	**2.08E-05**	**6.87E-05**	9.90E-03	**4.50E-04**	**1.65E-03**	**5.34E-05**	**1.76E-04**	2.33E-03
5422374202873	**542237**	**4202873**	**RESIDENT**	**4.45E-04**	**8.68E-03**	**1.94E-05**	**6.40E-05**	9.21E-03	**4.19E-04**	**1.53E-03**	**4.99E-05**	**1.64E-04**	2.17E-03
5422474202873	**542247**	**4202873**	**RESIDENT**	**4.17E-04**	**8.11E-03**	**1.81E-05**	**5.98E-05**	8.61E-03	**3.93E-04**	**1.43E-03**	**4.67E-05**	**1.53E-04**	2.03E-03
5422574202873	**542257**	**4202873**	**RESIDENT**	**3.90E-04**	**7.58E-03**	**1.70E-05**	**5.60E-05**	8.05E-03	**3.68E-04**	**1.34E-03**	**4.37E-05**	**1.43E-04**	1.89E-03
5422674202873	**542267**	**4202873**	**RESIDENT**	**3.67E-04**	**7.11E-03**	**1.59E-05**	**5.24E-05**	7.55E-03	**3.45E-04**	**1.26E-03**	**4.10E-05**	**1.34E-04**	1.78E-03
5415674202883	541567	4202883	UCART1	2.61E-04	4.40E-03	4.89E-06	1.59E-05	4.68E-03	2.46E-04	7.78E-04	1.26E-05	4.07E-05	1.08E-03
5415774202883	541577	4202883	UCART1	2.83E-04	4.81E-03	5.16E-06	1.68E-05	5.12E-03	2.67E-04	8.50E-04	1.33E-05	4.31E-05	1.17E-03
5415874202883	541587	4202883	UCART1	3.10E-04	5.30E-03	5.46E-06	1.79E-05	5.63E-03	2.92E-04	9.35E-04	1.41E-05	4.57E-05	1.29E-03
5415974202883	541597	4202883	UCART1	3.40E-04	5.86E-03	5.78E-06	1.89E-05	6.22E-03	3.20E-04	1.03E-03	1.49E-05	4.85E-05	1.42E-03
5416074202883	541607	4202883	UCART1	3.74E-04	6.50E-03	6.13E-06	2.01E-05	6.90E-03	3.52E-04	1.15E-03	1.58E-05	5.15E-05	1.57E-03
5416174202883	541617	4202883	UCART1	4.12E-04	7.22E-03	6.50E-06	2.13E-05	7.66E-03	3.88E-04	1.28E-03	1.67E-05	5.47E-05	1.74E-03
5416274202883	541627	4202883	UCART1	4.55E-04	8.06E-03	6.89E-06	2.27E-05	8.54E-03	4.29E-04	1.42E-03	1.77E-05	5.80E-05	1.93E-03
5416374202883	541637	4202883	UCART1	5.04E-04	8.99E-03	7.30E-06	2.40E-05	9.53E-03	4.74E-04	1.59E-03	1.88E-05	6.16E-05	2.14E-03
5416474202883	541647	4202883	UCART1	5.59E-04	1.01E-02	7.75E-06	2.55E-05	1.07E-02	5.26E-04	1.78E-03	2.00E-05	6.54E-05	2.39E-03
5416574202883	541657	4202883	UCART1	6.23E-04	1.13E-02	8.24E-06	2.71E-05	1.20E-02	5.87E-04	2.00E-03	2.12E-05	6.95E-05	2.67E-03
5416674202883	541667	4202883	UCART1	6.97E-04	1.27E-02	8.77E-06	2.89E-05	1.35E-02	6.56E-04	2.25E-03	2.26E-05	7.40E-05	3.00E-03
5416774202883	541677	4202883	UCART1	7.78E-04	1.43E-02	9.31E-06	3.07E-05	1.51E-02	7.33E-04	2.53E-03	2.40E-05	7.86E-05	3.36E-03
5416874202883	541687	4202883	UCART1	8.73E-04	1.62E-02	9.91E-06	3.27E-05	1.71E-02	8.22E-04	2.85E-03	2.55E-05	8.36E-05	3.78E-03
5416974202883	541697	4202883	UCART1	9.86E-04	1.84E-02	1.06E-05	3.49E-05	1.94E-02	9.29E-04	3.24E-03	2.72E-05	8.93E-05	4.29E-03
5417074202883	541707	4202883	UCART1	1.12E-03	2.10E-02	1.13E-05	3.73E-05	2.22E-02	1.06E-03	3.71E-03	2.91E-05	9.55E-05	4.89E-03
5417174202883	541717	4202883	UCART1	1.28E-03	2.41E-02	1.21E-05	3.99E-05	2.55E-02	1.20E-03	4.26E-03	3.12E-05	1.02E-04	5.60E-03
5417274202883	541727	4202883	UCART1	1.46E-03	2.78E-02	1.30E-05	4.27E-05	2.93E-02	1.37E-03	4.91E-03	3.34E-05	1.09E-04	6.43E-03
5417374202883	541737	4202883	UCART1	1.67E-03	3.21E-02	1.39E-05	4.58E-05	3.39E-02	1.57E-03	5.68E-03	3.58E-05	1.17E-04	7.40E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417474202883	541747	4202883	UCART1	1.92E-03	3.75E-02	1.49E-05	4.92E-05	3.94E-02	1.81E-03	6.62E-03	3.85E-05	1.26E-04	8.59E-03
5417574202883	541757	4202883	UCART1	2.23E-03	4.39E-02	1.61E-05	5.30E-05	4.62E-02	2.10E-03	7.76E-03	4.15E-05	1.36E-04	1.00E-02
5417674202883	541767	4202883	UCART1	2.59E-03	5.17E-02	1.74E-05	5.73E-05	5.43E-02	2.44E-03	9.13E-03	4.48E-05	1.47E-04	1.18E-02
5417774202883	541777	4202883	UCART1	3.03E-03	6.11E-02	1.88E-05	6.21E-05	6.42E-02	2.85E-03	1.08E-02	4.85E-05	1.59E-04	1.39E-02
5417874202883	541787	4202883	UCART1	3.55E-03	7.26E-02	2.04E-05	6.75E-05	7.62E-02	3.35E-03	1.28E-02	5.26E-05	1.73E-04	1.64E-02
5417974202883	541797	4202883	UCART1	4.19E-03	8.66E-02	2.22E-05	7.35E-05	9.09E-02	3.94E-03	1.53E-02	5.72E-05	1.88E-04	1.95E-02
5418074202883	541807	4202883	UCART1	4.95E-03	1.04E-01	2.42E-05	8.02E-05	1.09E-01	4.67E-03	1.83E-02	6.22E-05	2.05E-04	2.33E-02
5418174202883	541817	4202883	UCART1	5.89E-03	1.25E-01	2.64E-05	8.75E-05	1.31E-01	5.55E-03	2.22E-02	6.79E-05	2.24E-04	2.80E-02
5418274202883	541827	4202883	UCART1	7.04E-03	1.53E-01	2.89E-05	9.59E-05	1.60E-01	6.63E-03	2.70E-02	7.43E-05	2.45E-04	3.40E-02
5418374202883	541837	4202883	UCART1	8.44E-03	1.89E-01	3.17E-05	1.05E-04	1.97E-01	7.95E-03	3.33E-02	8.16E-05	2.70E-04	4.16E-02
5418474202883	541847	4202883	UCART1	1.01E-02	2.35E-01	3.50E-05	1.16E-04	2.45E-01	9.51E-03	4.15E-02	9.00E-05	2.97E-04	5.14E-02
5418574202883	541857	4202883	UCART1	1.19E-02	2.93E-01	3.87E-05	1.29E-04	3.05E-01	1.12E-02	5.18E-02	9.96E-05	3.29E-04	6.34E-02
5418674202883	541867	4202883	UCART1	1.35E-02	3.52E-01	4.30E-05	1.43E-04	3.66E-01	1.27E-02	6.22E-02	1.11E-04	3.66E-04	7.54E-02
5418774202883	541877	4202883	UCART1	1.45E-02	3.94E-01	4.80E-05	1.60E-04	4.09E-01	1.36E-02	6.96E-02	1.24E-04	4.10E-04	8.38E-02
5418874202883	541887	4202883	UCART1	1.50E-02	4.17E-01	5.41E-05	1.81E-04	4.32E-01	1.41E-02	7.36E-02	1.39E-04	4.64E-04	8.84E-02
5418974202883	541897	4202883	UCART1	1.51E-02	4.22E-01	6.15E-05	2.07E-04	4.37E-01	1.43E-02	7.45E-02	1.58E-04	5.30E-04	8.94E-02
5419074202883	541907	4202883	UCART1	1.49E-02	4.13E-01	7.08E-05	2.40E-04	4.28E-01	1.40E-02	7.29E-02	1.82E-04	6.14E-04	8.77E-02
5419174202883	541917	4202883	UCART1	1.43E-02	3.94E-01	8.26E-05	2.83E-04	4.08E-01	1.35E-02	6.95E-02	2.13E-04	7.24E-04	8.40E-02
5419274202883	541927	4202883	UCART1	1.33E-02	3.60E-01	9.70E-05	3.38E-04	3.74E-01	1.26E-02	6.37E-02	2.50E-04	8.64E-04	7.73E-02
5419374202883	541937	4202883	UCART1	1.22E-02	3.25E-01	1.16E-04	4.14E-04	3.38E-01	1.15E-02	5.75E-02	3.00E-04	1.06E-03	7.03E-02
5419474202883	541947	4202883	UCART1	1.09E-02	2.88E-01	1.43E-04	5.27E-04	2.99E-01	1.03E-02	5.08E-02	3.69E-04	1.35E-03	6.28E-02
5419574202883	541957	4202883	UCART1	9.60E-03	2.50E-01	1.81E-04	7.05E-04	2.60E-01	9.04E-03	4.41E-02	4.66E-04	1.81E-03	5.54E-02
5419674202883	541967	4202883	UCART1	8.39E-03	2.14E-01	2.39E-04	1.03E-03	2.23E-01	7.90E-03	3.77E-02	6.14E-04	2.63E-03	4.89E-02
5419774202883	541977	4202883	UCART1	7.23E-03	1.78E-01	2.47E-04	1.11E-03	1.87E-01	6.81E-03	3.15E-02	6.36E-04	2.84E-03	4.18E-02
5419874202883	541987	4202883	UCART1	6.24E-03	1.49E-01	1.52E-04	6.02E-04	1.56E-01	5.87E-03	2.63E-02	3.91E-04	1.54E-03	3.41E-02
5419974202883	541997	4202883	UCART1	5.37E-03	1.23E-01	2.20E-04	9.89E-04	1.30E-01	5.06E-03	2.18E-02	5.65E-04	2.53E-03	2.99E-02
5420074202883	542007	4202883	UCART1	4.61E-03	1.02E-01	2.57E-04	1.20E-03	1.08E-01	4.34E-03	1.80E-02	6.61E-04	3.07E-03	2.61E-02
5420174202883	542017	4202883	UCART1	3.99E-03	8.61E-02	2.50E-04	1.12E-03	9.15E-02	3.76E-03	1.52E-02	6.44E-04	2.86E-03	2.25E-02
5420274202883	542027	4202883	UCART1	3.46E-03	7.34E-02	1.95E-04	7.80E-04	7.79E-02	3.26E-03	1.30E-02	5.01E-04	2.00E-03	1.87E-02
5420374202883	542037	4202883	UCART1	3.01E-03	6.32E-02	1.57E-04	5.90E-04	6.69E-02	2.84E-03	1.12E-02	4.03E-04	1.51E-03	1.59E-02
5420474202883	542047	4202883	UCART1	2.63E-03	5.49E-02	1.29E-04	4.70E-04	5.81E-02	2.48E-03	9.69E-03	3.33E-04	1.20E-03	1.37E-02
5420574202883	542057	4202883	UCART1	2.32E-03	4.82E-02	1.09E-04	3.88E-04	5.10E-02	2.18E-03	8.51E-03	2.82E-04	9.95E-04	1.20E-02
5420674202883	542067	4202883	UCART1	2.06E-03	4.26E-02	9.41E-05	3.29E-04	4.51E-02	1.94E-03	7.53E-03	2.42E-04	8.42E-04	1.05E-02
5420774202883	542077	4202883	UCART1	1.83E-03	3.78E-02	8.18E-05	2.83E-04	4.00E-02	1.72E-03	6.68E-03	2.11E-04	7.24E-04	9.34E-03
5420874202883	542087	4202883	UCART1	1.64E-03	3.38E-02	7.21E-05	2.47E-04	3.58E-02	1.54E-03	5.98E-03	1.86E-04	6.33E-04	8.34E-03
5420974202883	542097	4202883	UCART1	1.47E-03	3.04E-02	6.41E-05	2.18E-04	3.21E-02	1.39E-03	5.36E-03	1.65E-04	5.59E-04	7.47E-03
5421074202883	542107	4202883	UCART1	1.33E-03	2.73E-02	5.74E-05	1.94E-04	2.89E-02	1.25E-03	4.82E-03	1.48E-04	4.98E-04	6.72E-03
5421174202883	542117	4202883	UCART1	1.20E-03	2.46E-02	5.17E-05	1.74E-04	2.61E-02	1.13E-03	4.35E-03	1.33E-04	4.47E-04	6.06E-03
5421274202883	**542127**	**4202883**	**RESIDENT**	**1.09E-03**	**2.22E-02**	**4.67E-05**	**1.57E-04**	**2.35E-02**	**1.03E-03**	**3.93E-03**	**1.20E-04**	**4.02E-04**	**5.48E-03**
5421374202883	**542137**	**4202883**	**RESIDENT**	**9.93E-04**	**2.02E-02**	**4.25E-05**	**1.43E-04**	**2.14E-02**	**9.35E-04**	**3.57E-03**	**1.10E-04**	**3.65E-04**	**4.98E-03**
5421474202883	**542147**	**4202883**	**RESIDENT**	**9.07E-04**	**1.84E-02**	**3.88E-05**	**1.30E-04**	**1.94E-02**	**8.54E-04**	**3.24E-03**	**1.00E-04**	**3.33E-04**	**4.53E-03**
5421574202883	542157	4202883	UCART1	8.32E-04	1.68E-02	3.56E-05	1.19E-04	1.77E-02	7.83E-04	2.96E-03	9.17E-05	3.05E-04	4.14E-03
5421674202883	542167	4202883	UCART1	7.66E-04	1.54E-02	3.28E-05	1.09E-04	1.63E-02	7.21E-04	2.71E-03	8.45E-05	2.80E-04	3.80E-03
5421774202883	**542177**	**4202883**	**RESIDENT**	**7.05E-04**	**1.41E-02**	**3.03E-05**	**1.01E-04**	**1.49E-02**	**6.64E-04**	**2.49E-03**	**7.79E-05**	**2.58E-04**	**3.49E-03**
5421874202883	**542187**	**4202883**	**RESIDENT**	**6.52E-04**	**1.30E-02**	**2.80E-05**	**9.32E-05**	**1.37E-02**	**6.14E-04**	**2.29E-03**	**7.21E-05**	**2.39E-04**	**3.22E-03**
5421974202883	**542197**	**4202883**	**RESIDENT**	**6.04E-04**	**1.20E-02**	**2.60E-05**	**8.63E-05**	**1.27E-02**	**5.68E-04**	**2.11E-03**	**6.68E-05**	**2.21E-04**	**2.97E-03**
5422074202883	**542207**	**4202883**	**RESIDENT**	**5.60E-04**	**1.11E-02**	**2.41E-05**	**8.01E-05**	**1.17E-02**	**5.28E-04**	**1.96E-03**	**6.21E-05**	**2.05E-04**	**2.75E-03**
5422174202883	**542217**	**4202883**	**RESIDENT**	**5.22E-04**	**1.03E-02**	**2.25E-05**	**7.45E-05**	**1.09E-02**	**4.91E-04**	**1.81E-03**	**5.78E-05**	**1.91E-04**	**2.55E-03**
5422274202883	**542227**	**4202883**	**RESIDENT**	**4.86E-04**	**9.55E-03**	**2.09E-05**	**6.93E-05**	**1.01E-02**	**4.58E-04**	**1.69E-03**	**5.39E-05**	**1.78E-04**	**2.38E-03**
5422374202883	**542237**	**4202883**	**RESIDENT**	**4.54E-04**	**8.88E-03**	**1.95E-05**	**6.46E-05**	**9.42E-03**	**4.27E-04**	**1.57E-03**	**5.03E-05**	**1.65E-04**	**2.21E-03**
5422474202883	**542247**	**4202883**	**RESIDENT**	**4.24E-04**	**8.29E-03**	**1.83E-05**	**6.03E-05**	**8.79E-03**	**3.99E-04**	**1.46E-03**	**4.70E-05**	**1.54E-04**	**2.06E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5422574202883	**542257**	**4202883**	**RESIDENT**	**3.97E-04**	**7.74E-03**	**1.71E-05**	**5.64E-05**	**8.21E-03**	**3.74E-04**	**1.37E-03**	**4.40E-05**	**1.44E-04**	**1.93E-03**
5422674202883	**542267**	**4202883**	**RESIDENT**	**3.72E-04**	**7.24E-03**	**1.60E-05**	**5.28E-05**	**7.68E-03**	**3.51E-04**	**1.28E-03**	**4.13E-05**	**1.35E-04**	**1.81E-03**
5415674202893	541567	4202893	UCART1	2.71E-04	4.63E-03	4.94E-06	1.61E-05	**4.93E-03**	2.55E-04	8.19E-04	1.27E-05	4.13E-05	**1.13E-03**
5415774202893	541577	4202893	UCART1	2.95E-04	5.07E-03	5.21E-06	1.70E-05	**5.39E-03**	2.78E-04	8.96E-04	1.34E-05	4.36E-05	**1.23E-03**
5415874202893	541587	4202893	UCART1	3.22E-04	5.59E-03	5.50E-06	1.80E-05	**5.93E-03**	3.03E-04	9.87E-04	1.42E-05	4.62E-05	**1.35E-03**
5415974202893	541597	4202893	UCART1	3.54E-04	6.19E-03	5.83E-06	1.91E-05	**6.57E-03**	3.33E-04	1.09E-03	1.50E-05	4.90E-05	**1.49E-03**
5416074202893	541607	4202893	UCART1	3.90E-04	6.88E-03	6.18E-06	2.03E-05	**7.29E-03**	3.67E-04	1.21E-03	1.59E-05	5.20E-05	**1.65E-03**
5416174202893	541617	4202893	UCART1	4.30E-04	7.64E-03	6.54E-06	2.15E-05	**8.10E-03**	4.04E-04	1.35E-03	1.68E-05	5.51E-05	**1.83E-03**
5416274202893	541627	4202893	UCART1	4.74E-04	8.51E-03	6.93E-06	2.28E-05	**9.02E-03**	4.47E-04	1.50E-03	1.78E-05	5.84E-05	**2.03E-03**
5416374202893	541637	4202893	UCART1	5.25E-04	9.50E-03	7.34E-06	2.42E-05	**1.01E-02**	4.94E-04	1.68E-03	1.89E-05	6.19E-05	**2.25E-03**
5416474202893	541647	4202893	UCART1	5.82E-04	1.06E-02	7.79E-06	2.56E-05	**1.12E-02**	5.48E-04	1.87E-03	2.00E-05	6.56E-05	**2.51E-03**
5416574202893	541657	4202893	UCART1	6.48E-04	1.19E-02	8.27E-06	2.72E-05	**1.26E-02**	6.10E-04	2.10E-03	2.13E-05	6.97E-05	**2.80E-03**
5416674202893	541667	4202893	UCART1	7.23E-04	1.34E-02	8.78E-06	2.89E-05	**1.41E-02**	6.81E-04	2.36E-03	2.26E-05	7.41E-05	**3.14E-03**
5416774202893	541677	4202893	UCART1	8.09E-04	1.50E-02	9.33E-06	3.08E-05	**1.59E-02**	7.61E-04	2.65E-03	2.40E-05	7.88E-05	**3.52E-03**
5416874202893	541687	4202893	UCART1	9.08E-04	1.70E-02	9.93E-06	3.27E-05	**1.79E-02**	8.55E-04	3.00E-03	2.56E-05	8.38E-05	**3.96E-03**
5416974202893	541697	4202893	UCART1	1.02E-03	1.93E-02	1.06E-05	3.49E-05	**2.03E-02**	9.62E-04	3.40E-03	2.73E-05	8.93E-05	**4.48E-03**
5417074202893	541707	4202893	UCART1	1.16E-03	2.20E-02	1.13E-05	3.73E-05	**2.32E-02**	1.09E-03	3.88E-03	2.91E-05	9.54E-05	**5.10E-03**
5417174202893	541717	4202893	UCART1	1.31E-03	2.52E-02	1.21E-05	3.98E-05	**2.65E-02**	1.24E-03	4.44E-03	3.11E-05	1.02E-04	**5.81E-03**
5417274202893	541727	4202893	UCART1	1.49E-03	2.89E-02	1.29E-05	4.25E-05	**3.04E-02**	1.40E-03	5.10E-03	3.33E-05	1.09E-04	**6.65E-03**
5417374202893	541737	4202893	UCART1	1.70E-03	3.34E-02	1.39E-05	4.56E-05	**3.51E-02**	1.60E-03	5.89E-03	3.57E-05	1.17E-04	**7.65E-03**
5417474202893	541747	4202893	UCART1	1.95E-03	3.87E-02	1.49E-05	4.89E-05	**4.07E-02**	1.84E-03	6.84E-03	3.83E-05	1.25E-04	**8.84E-03**
5417574202893	541757	4202893	UCART1	2.25E-03	4.51E-02	1.60E-05	5.27E-05	**4.74E-02**	2.12E-03	7.96E-03	4.12E-05	1.35E-04	**1.03E-02**
5417674202893	541767	4202893	UCART1	2.60E-03	5.27E-02	1.73E-05	5.69E-05	**5.53E-02**	2.44E-03	9.30E-03	4.45E-05	1.46E-04	**1.19E-02**
5417774202893	541777	4202893	UCART1	3.01E-03	6.18E-02	1.87E-05	6.17E-05	**6.49E-02**	2.84E-03	1.09E-02	4.81E-05	1.58E-04	**1.40E-02**
5417874202893	541787	4202893	UCART1	3.51E-03	7.27E-02	2.03E-05	6.70E-05	**7.63E-02**	3.30E-03	1.28E-02	5.22E-05	1.72E-04	**1.64E-02**
5417974202893	541797	4202893	UCART1	4.10E-03	8.60E-02	2.20E-05	7.30E-05	**9.02E-02**	3.86E-03	1.52E-02	5.67E-05	1.87E-04	**1.93E-02**
5418074202893	541807	4202893	UCART1	4.80E-03	1.02E-01	2.39E-05	7.95E-05	**1.07E-01**	4.52E-03	1.80E-02	6.17E-05	2.03E-04	**2.28E-02**
5418174202893	541817	4202893	UCART1	5.62E-03	1.21E-01	2.61E-05	8.65E-05	**1.26E-01**	5.29E-03	2.13E-02	6.71E-05	2.21E-04	**2.69E-02**
5418274202893	541827	4202893	UCART1	6.58E-03	1.44E-01	2.84E-05	9.44E-05	**1.50E-01**	6.19E-03	2.54E-02	7.32E-05	2.42E-04	**3.19E-02**
5418374202893	541837	4202893	UCART1	7.69E-03	1.72E-01	3.12E-05	1.03E-04	**1.79E-01**	7.24E-03	3.03E-02	8.02E-05	2.65E-04	**3.79E-02**
5418474202893	541847	4202893	UCART1	8.91E-03	2.04E-01	3.43E-05	1.14E-04	**2.13E-01**	8.39E-03	3.60E-02	8.82E-05	2.91E-04	**4.48E-02**
5418574202893	541857	4202893	UCART1	1.01E-02	2.37E-01	3.78E-05	1.25E-04	**2.47E-01**	9.48E-03	4.19E-02	9.73E-05	3.21E-04	**5.18E-02**
5418674202893	541867	4202893	UCART1	1.10E-02	2.67E-01	4.19E-05	1.39E-04	**2.78E-01**	1.04E-02	4.71E-02	1.08E-04	3.57E-04	**5.80E-02**
5418774202893	541877	4202893	UCART1	1.17E-02	2.89E-01	4.69E-05	1.56E-04	**3.01E-01**	1.10E-02	5.10E-02	1.21E-04	4.00E-04	**6.25E-02**
5418874202893	541887	4202893	UCART1	1.20E-02	3.01E-01	5.27E-05	1.76E-04	**3.14E-01**	1.13E-02	5.32E-02	1.36E-04	4.51E-04	**6.52E-02**
5418974202893	541897	4202893	UCART1	1.21E-02	3.06E-01	5.98E-05	2.01E-04	**3.19E-01**	1.14E-02	5.41E-02	1.54E-04	5.14E-04	**6.61E-02**
5419074202893	541907	4202893	UCART1	1.19E-02	3.02E-01	6.86E-05	2.32E-04	**3.15E-01**	1.12E-02	5.34E-02	1.77E-04	5.95E-04	**6.54E-02**
5419174202893	541917	4202893	UCART1	1.15E-02	2.91E-01	7.99E-05	2.73E-04	**3.03E-01**	1.08E-02	5.14E-02	2.06E-04	6.99E-04	**6.31E-02**
5419274202893	541927	4202893	UCART1	1.08E-02	2.69E-01	9.34E-05	3.24E-04	**2.80E-01**	1.01E-02	4.76E-02	2.41E-04	8.29E-04	**5.88E-02**
5419374202893	541937	4202893	UCART1	9.91E-03	2.46E-01	1.12E-04	3.94E-04	**2.57E-01**	9.33E-03	4.35E-02	2.87E-04	1.01E-03	**5.42E-02**
5419474202893	541947	4202893	UCART1	9.02E-03	2.23E-01	1.36E-04	4.98E-04	**2.33E-01**	8.49E-03	3.94E-02	3.51E-04	1.27E-03	**4.95E-02**
5419574202893	541957	4202893	UCART1	8.10E-03	1.99E-01	1.71E-04	6.57E-04	**2.08E-01**	7.63E-03	3.51E-02	4.40E-04	1.68E-03	**4.49E-02**
5419674202893	541967	4202893	UCART1	7.22E-03	1.75E-01	2.23E-04	9.34E-04	**1.84E-01**	6.80E-03	3.10E-02	5.74E-04	2.39E-03	**4.08E-02**
5419774202893	541977	4202893	UCART1	6.34E-03	1.51E-01	1.78E-04	7.25E-04	**1.59E-01**	5.97E-03	2.67E-02	4.59E-04	1.86E-03	**3.50E-02**
5419874202893	541987	4202893	UCART1	5.56E-03	1.30E-01	1.98E-04	8.41E-04	**1.36E-01**	5.23E-03	2.29E-02	5.10E-04	2.15E-03	**3.08E-02**
5419974202893	541997	4202893	UCART1	4.89E-03	1.11E-01	2.09E-04	9.12E-04	**1.17E-01**	4.61E-03	1.97E-02	5.39E-04	2.34E-03	**2.72E-02**
5420074202893	542007	4202893	UCART1	4.25E-03	9.39E-02	1.99E-04	8.49E-04	**9.92E-02**	4.00E-03	1.66E-02	5.12E-04	2.17E-03	**2.33E-02**
5420174202893	542017	4202893	UCART1	3.73E-03	8.03E-02	2.67E-04	1.23E-03	**8.56E-02**	3.51E-03	1.42E-02	6.87E-04	3.16E-03	**2.15E-02**
5420274202893	542027	4202893	UCART1	3.28E-03	6.93E-02	2.05E-04	8.39E-04	**7.36E-02**	3.08E-03	1.22E-02	5.29E-04	2.15E-03	**1.80E-02**
5420374202893	542037	4202893	UCART1	2.87E-03	6.01E-02	1.64E-04	6.24E-04	**6.38E-02**	2.71E-03	1.06E-02	4.22E-04	1.60E-03	**1.54E-02**
5420474202893	542047	4202893	UCART1	2.53E-03	5.27E-02	1.35E-04	4.93E-04	**5.59E-02**	2.39E-03	9.31E-03	3.47E-04	1.26E-03	**1.33E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420574202893	542057	4202893	UCART1	2.25E-03	4.66E-02	1.13E-04	4.04E-04	4.94E-02	2.12E-03	8.23E-03	2.91E-04	1.03E-03	1.17E-02
5420674202893	542067	4202893	UCART1	2.00E-03	4.15E-02	9.69E-05	3.40E-04	4.39E-02	1.89E-03	7.32E-03	2.49E-04	8.70E-04	1.03E-02
5420774202893	542077	4202893	UCART1	1.79E-03	3.71E-02	8.42E-05	2.92E-04	3.93E-02	1.69E-03	6.56E-03	2.17E-04	7.47E-04	9.21E-03
5420874202893	542087	4202893	UCART1	1.61E-03	3.34E-02	7.40E-05	2.54E-04	3.54E-02	1.52E-03	5.90E-03	1.90E-04	6.51E-04	8.26E-03
5420974202893	542097	4202893	UCART1	1.46E-03	3.01E-02	6.56E-05	2.24E-04	3.19E-02	1.37E-03	5.32E-03	1.69E-04	5.73E-04	7.44E-03
5421074202893	542107	4202893	UCART1	1.32E-03	2.73E-02	5.86E-05	1.99E-04	2.89E-02	1.24E-03	4.82E-03	1.51E-04	5.09E-04	6.73E-03
5421174202893	542117	4202893	UCART1	1.20E-03	2.47E-02	5.27E-05	1.78E-04	2.62E-02	1.13E-03	4.37E-03	1.36E-04	4.56E-04	6.09E-03
5421274202893	**542127**	**4202893**	**RESIDENT**	**1.09E-03**	**2.24E-02**	**4.76E-05**	**1.60E-04**	**2.37E-02**	**1.03E-03**	**3.96E-03**	**1.23E-04**	**4.10E-04**	**5.52E-03**
5421374202893	**542137**	**4202893**	**RESIDENT**	**9.96E-04**	**2.04E-02**	**4.32E-05**	**1.45E-04**	**2.16E-02**	**9.38E-04**	**3.61E-03**	**1.11E-04**	**3.71E-04**	**5.03E-03**
5421474202893	542147	4202893	UCART1	9.13E-04	1.86E-02	3.94E-05	1.32E-04	1.97E-02	8.60E-04	3.29E-03	1.02E-04	3.38E-04	4.59E-03
5421574202893	542157	4202893	UCART1	8.39E-04	1.70E-02	3.61E-05	1.21E-04	1.80E-02	7.90E-04	3.01E-03	9.31E-05	3.09E-04	4.20E-03
5421674202893	542167	4202893	UCART1	7.73E-04	1.56E-02	3.32E-05	1.11E-04	1.65E-02	7.28E-04	2.76E-03	8.55E-05	2.84E-04	3.86E-03
5421774202893	**542177**	**4202893**	**RESIDENT**	**7.13E-04**	**1.44E-02**	**3.06E-05**	**1.02E-04**	**1.52E-02**	**6.71E-04**	**2.54E-03**	**7.88E-05**	**2.61E-04**	**3.55E-03**
5421874202893	**542187**	**4202893**	**RESIDENT**	**6.60E-04**	**1.32E-02**	**2.83E-05**	**9.42E-05**	**1.40E-02**	**6.21E-04**	**2.34E-03**	**7.29E-05**	**2.41E-04**	**3.27E-03**
5421974202893	**542197**	**4202893**	**RESIDENT**	**6.11E-04**	**1.22E-02**	**2.62E-05**	**8.71E-05**	**1.29E-02**	**5.75E-04**	**2.16E-03**	**6.75E-05**	**2.23E-04**	**3.02E-03**
5422074202893	**542207**	**4202893**	**RESIDENT**	**5.68E-04**	**1.13E-02**	**2.43E-05**	**8.08E-05**	**1.20E-02**	**5.35E-04**	**2.00E-03**	**6.27E-05**	**2.07E-04**	**2.80E-03**
5422174202893	**542217**	**4202893**	**RESIDENT**	**5.29E-04**	**1.05E-02**	**2.26E-05**	**7.51E-05**	**1.11E-02**	**4.98E-04**	**1.85E-03**	**5.83E-05**	**1.92E-04**	**2.60E-03**
5422274202893	**542227**	**4202893**	**RESIDENT**	**4.93E-04**	**9.74E-03**	**2.11E-05**	**6.99E-05**	**1.03E-02**	**4.64E-04**	**1.72E-03**	**5.43E-05**	**1.79E-04**	**2.42E-03**
5422374202893	**542237**	**4202893**	**RESIDENT**	**4.60E-04**	**9.07E-03**	**1.97E-05**	**6.51E-05**	**9.61E-03**	**4.34E-04**	**1.60E-03**	**5.07E-05**	**1.67E-04**	**2.25E-03**
5422474202893	**542247**	**4202893**	**RESIDENT**	**4.31E-04**	**8.46E-03**	**1.84E-05**	**6.08E-05**	**8.97E-03**	**4.06E-04**	**1.49E-03**	**4.74E-05**	**1.56E-04**	**2.10E-03**
5422574202893	**542257**	**4202893**	**RESIDENT**	**4.04E-04**	**7.90E-03**	**1.72E-05**	**5.68E-05**	**8.38E-03**	**3.80E-04**	**1.40E-03**	**4.44E-05**	**1.46E-04**	**1.97E-03**
5422674202893	542267	4202893	UCART1	3.78E-04	7.39E-03	1.61E-05	5.32E-05	7.84E-03	3.56E-04	1.31E-03	4.16E-05	1.36E-04	1.84E-03
5415774202903	541577	4202903	UCART1	3.07E-04	5.35E-03	5.25E-06	1.72E-05	5.68E-03	2.89E-04	9.45E-04	1.35E-05	4.41E-05	1.29E-03
5415874202903	541587	4202903	UCART1	3.35E-04	5.90E-03	5.54E-06	1.82E-05	6.26E-03	3.16E-04	1.04E-03	1.43E-05	4.66E-05	1.42E-03
5415974202903	541597	4202903	UCART1	3.68E-04	6.53E-03	5.87E-06	1.93E-05	6.93E-03	3.47E-04	1.15E-03	1.51E-05	4.93E-05	1.57E-03
5416074202903	541607	4202903	UCART1	4.06E-04	7.26E-03	6.21E-06	2.04E-05	7.69E-03	3.82E-04	1.28E-03	1.60E-05	5.23E-05	1.73E-03
5416174202903	541617	4202903	UCART1	4.47E-04	8.06E-03	6.57E-06	2.16E-05	8.53E-03	4.21E-04	1.42E-03	1.69E-05	5.53E-05	1.92E-03
5416274202903	541627	4202903	UCART1	4.93E-04	8.97E-03	6.96E-06	2.29E-05	9.49E-03	4.64E-04	1.58E-03	1.79E-05	5.86E-05	2.12E-03
5416374202903	541637	4202903	UCART1	5.45E-04	9.98E-03	7.37E-06	2.42E-05	1.06E-02	5.13E-04	1.76E-03	1.90E-05	6.21E-05	2.36E-03
5416474202903	541647	4202903	UCART1	6.05E-04	1.12E-02	7.81E-06	2.57E-05	1.18E-02	5.69E-04	1.97E-03	2.01E-05	6.58E-05	2.63E-03
5416574202903	541657	4202903	UCART1	6.72E-04	1.25E-02	8.29E-06	2.73E-05	1.32E-02	6.33E-04	2.20E-03	2.13E-05	6.99E-05	2.93E-03
5416674202903	541667	4202903	UCART1	7.48E-04	1.40E-02	8.79E-06	2.90E-05	1.48E-02	7.05E-04	2.47E-03	2.26E-05	7.41E-05	3.27E-03
5416774202903	541677	4202903	UCART1	8.35E-04	1.57E-02	9.33E-06	3.07E-05	1.66E-02	7.86E-04	2.78E-03	2.40E-05	7.87E-05	3.66E-03
5416874202903	541687	4202903	UCART1	9.35E-04	1.77E-02	9.92E-06	3.27E-05	1.87E-02	8.81E-04	3.13E-03	2.55E-05	8.37E-05	4.12E-03
5416974202903	541697	4202903	UCART1	1.05E-03	2.01E-02	1.06E-05	3.48E-05	2.12E-02	9.89E-04	3.55E-03	2.72E-05	8.91E-05	4.65E-03
5417074202903	541707	4202903	UCART1	1.18E-03	2.28E-02	1.13E-05	3.71E-05	2.41E-02	1.11E-03	4.03E-03	2.90E-05	9.50E-05	5.27E-03
5417174202903	541717	4202903	UCART1	1.34E-03	2.61E-02	1.20E-05	3.96E-05	2.75E-02	1.26E-03	4.61E-03	3.10E-05	1.01E-04	6.01E-03
5417274202903	541727	4202903	UCART1	1.52E-03	2.99E-02	1.29E-05	4.24E-05	3.15E-02	1.43E-03	5.29E-03	3.32E-05	1.08E-04	6.86E-03
5417374202903	541737	4202903	UCART1	1.73E-03	3.45E-02	1.38E-05	4.54E-05	3.63E-02	1.63E-03	6.09E-03	3.56E-05	1.16E-04	7.87E-03
5417474202903	541747	4202903	UCART1	1.97E-03	3.98E-02	1.48E-05	4.88E-05	4.18E-02	1.86E-03	7.03E-03	3.82E-05	1.25E-04	9.05E-03
5417574202903	541757	4202903	UCART1	2.26E-03	4.60E-02	1.59E-05	5.25E-05	4.83E-02	2.12E-03	8.12E-03	4.11E-05	1.34E-04	1.04E-02
5417674202903	541767	4202903	UCART1	2.59E-03	5.33E-02	1.72E-05	5.67E-05	5.60E-02	2.44E-03	9.42E-03	4.43E-05	1.45E-04	1.20E-02
5417774202903	541777	4202903	UCART1	2.98E-03	6.19E-02	1.86E-05	6.14E-05	6.50E-02	2.80E-03	1.09E-02	4.78E-05	1.57E-04	1.39E-02
5417874202903	541787	4202903	UCART1	3.43E-03	7.21E-02	2.01E-05	6.65E-05	7.56E-02	3.23E-03	1.27E-02	5.17E-05	1.70E-04	1.62E-02
5417974202903	541797	4202903	UCART1	3.95E-03	8.38E-02	2.17E-05	7.21E-05	8.79E-02	3.72E-03	1.48E-02	5.60E-05	1.85E-04	1.88E-02
5418074202903	541807	4202903	UCART1	4.57E-03	9.79E-02	2.36E-05	7.85E-05	1.03E-01	4.30E-03	1.73E-02	6.09E-05	2.01E-04	2.19E-02
5418174202903	541817	4202903	UCART1	5.26E-03	1.14E-01	2.57E-05	8.53E-05	1.19E-01	4.95E-03	2.01E-02	6.62E-05	2.18E-04	2.54E-02
5418274202903	541827	4202903	UCART1	6.03E-03	1.32E-01	2.80E-05	9.28E-05	1.38E-01	5.68E-03	2.34E-02	7.21E-05	2.38E-04	2.93E-02
5418374202903	541837	4202903	UCART1	6.87E-03	1.53E-01	3.06E-05	1.01E-04	1.60E-01	6.47E-03	2.70E-02	7.89E-05	2.60E-04	3.38E-02
5418474202903	541847	4202903	UCART1	7.71E-03	1.73E-01	3.36E-05	1.11E-04	1.81E-01	7.26E-03	3.06E-02	8.64E-05	2.85E-04	3.83E-02
5418574202903	541857	4202903	UCART1	8.45E-03	1.92E-01	3.69E-05	1.23E-04	2.01E-01	7.96E-03	3.40E-02	9.51E-05	3.14E-04	4.24E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418674202903	541867	4202903	UCART1	9.06E-03	2.08E-01	4.09E-05	1.36E-04	2.17E-01	8.53E-03	3.68E-02	1.05E-04	3.48E-04	4.57E-02
5418774202903	541877	4202903	UCART1	9.49E-03	2.20E-01	4.57E-05	1.52E-04	2.30E-01	8.93E-03	3.89E-02	1.18E-04	3.89E-04	4.84E-02
5418874202903	541887	4202903	UCART1	9.69E-03	2.27E-01	5.13E-05	1.71E-04	2.37E-01	9.12E-03	4.02E-02	1.32E-04	4.38E-04	4.99E-02
5418974202903	541897	4202903	UCART1	9.72E-03	2.31E-01	5.80E-05	1.95E-04	2.41E-01	9.15E-03	4.07E-02	1.49E-04	4.99E-04	5.05E-02
5419074202903	541907	4202903	UCART1	9.60E-03	2.29E-01	6.65E-05	2.25E-04	2.39E-01	9.04E-03	4.05E-02	1.71E-04	5.75E-04	5.03E-02
5419174202903	541917	4202903	UCART1	9.28E-03	2.22E-01	7.70E-05	2.63E-04	2.31E-01	8.74E-03	3.92E-02	1.98E-04	6.72E-04	4.88E-02
5419274202903	541927	4202903	UCART1	8.75E-03	2.08E-01	8.99E-05	3.11E-04	2.18E-01	8.24E-03	3.68E-02	2.32E-04	7.95E-04	4.61E-02
5419374202903	541937	4202903	UCART1	8.15E-03	1.94E-01	1.07E-04	3.76E-04	2.02E-01	7.68E-03	3.42E-02	2.75E-04	9.63E-04	4.31E-02
5419474202903	541947	4202903	UCART1	7.53E-03	1.79E-01	1.30E-04	4.71E-04	1.87E-01	7.09E-03	3.15E-02	3.35E-04	1.20E-03	4.02E-02
5419574202903	541957	4202903	UCART1	6.88E-03	1.63E-01	1.62E-04	6.14E-04	1.71E-01	6.48E-03	2.88E-02	4.17E-04	1.57E-03	3.72E-02
5419674202903	541967	4202903	UCART1	6.21E-03	1.46E-01	2.08E-04	8.50E-04	1.54E-01	5.85E-03	2.59E-02	5.36E-04	2.18E-03	3.44E-02
5419774202903	541977	4202903	UCART1	5.57E-03	1.30E-01	2.22E-04	9.56E-04	1.37E-01	5.25E-03	2.30E-02	5.72E-04	2.45E-03	3.12E-02
5419874202903	541987	4202903	UCART1	4.97E-03	1.14E-01	2.72E-04	1.28E-03	1.21E-01	4.68E-03	2.02E-02	7.00E-04	3.28E-03	2.89E-02
5419974202903	541997	4202903	UCART1	4.43E-03	1.00E-01	2.23E-04	1.01E-03	1.06E-01	4.17E-03	1.77E-02	5.75E-04	2.60E-03	2.50E-02
5420074202903	542007	4202903	UCART1	3.90E-03	8.61E-02	2.03E-04	8.76E-04	9.11E-02	3.67E-03	1.52E-02	5.23E-04	2.24E-03	2.16E-02
5420174202903	542017	4202903	UCART1	3.46E-03	7.46E-02	2.85E-04	1.36E-03	7.97E-02	3.26E-03	1.32E-02	7.33E-04	3.49E-03	2.07E-02
5420274202903	542027	4202903	UCART1	3.07E-03	6.49E-02	2.17E-04	9.06E-04	6.91E-02	2.89E-03	1.15E-02	5.59E-04	2.32E-03	1.72E-02
5420374202903	542037	4202903	UCART1	2.72E-03	5.68E-02	1.72E-04	6.63E-04	6.04E-02	2.56E-03	1.00E-02	4.43E-04	1.70E-03	1.47E-02
5420474202903	542047	4202903	UCART1	2.42E-03	5.02E-02	1.40E-04	5.17E-04	5.32E-02	2.28E-03	8.86E-03	3.61E-04	1.32E-03	1.28E-02
5420574202903	542057	4202903	UCART1	2.16E-03	4.46E-02	1.17E-04	4.21E-04	4.73E-02	2.03E-03	7.88E-03	3.02E-04	1.08E-03	1.13E-02
5420674202903	542067	4202903	UCART1	1.94E-03	4.00E-02	9.99E-05	3.52E-04	4.24E-02	1.82E-03	7.06E-03	2.57E-04	9.01E-04	1.00E-02
5420774202903	**542077**	**4202903**	**RESIDENT**	**1.74E-03**	**3.61E-02**	**8.66E-05**	**3.01E-04**	**3.82E-02**	**1.64E-03**	**6.37E-03**	**2.23E-04**	**7.71E-04**	**9.01E-03**
5420874202903	**542087**	**4202903**	**RESIDENT**	**1.58E-03**	**3.26E-02**	**7.58E-05**	**2.61E-04**	**3.45E-02**	**1.48E-03**	**5.76E-03**	**1.95E-04**	**6.68E-04**	**8.11E-03**
5420974202903	**542097**	**4202903**	**RESIDENT**	**1.43E-03**	**2.96E-02**	**6.70E-05**	**2.29E-04**	**3.13E-02**	**1.35E-03**	**5.23E-03**	**1.73E-04**	**5.86E-04**	**7.34E-03**
5421074202903	542107	4202903	UCART1	1.30E-03	2.70E-02	5.99E-05	2.03E-04	2.86E-02	1.23E-03	4.77E-03	1.54E-04	5.21E-04	6.67E-03
5421174202903	542117	4202903	UCART1	1.19E-03	2.46E-02	5.37E-05	1.82E-04	2.61E-02	1.12E-03	4.35E-03	1.38E-04	4.65E-04	6.07E-03
5421274202903	542127	4202903	UCART1	1.09E-03	2.25E-02	4.84E-05	1.63E-04	2.38E-02	1.02E-03	3.97E-03	1.25E-04	4.18E-04	5.53E-03
5421374202903	542137	4202903	UCART1	9.94E-04	2.05E-02	4.39E-05	1.47E-04	2.17E-02	9.36E-04	3.62E-03	1.13E-04	3.78E-04	5.05E-03
5421474202903	542147	4202903	UCART1	9.13E-04	1.88E-02	4.00E-05	1.34E-04	1.99E-02	8.60E-04	3.32E-03	1.03E-04	3.43E-04	4.63E-03
5421574202903	542157	4202903	UCART1	8.41E-04	1.72E-02	3.66E-05	1.22E-04	1.82E-02	7.92E-04	3.05E-03	9.43E-05	3.14E-04	4.25E-03
5421674202903	542167	4202903	UCART1	7.76E-04	1.58E-02	3.36E-05	1.12E-04	1.68E-02	7.31E-04	2.80E-03	8.66E-05	2.87E-04	3.90E-03
5421774202903	**542177**	**4202903**	**RESIDENT**	**7.18E-04**	**1.46E-02**	**3.10E-05**	**1.03E-04**	**1.54E-02**	**6.76E-04**	**2.58E-03**	**7.97E-05**	**2.64E-04**	**3.60E-03**
5421874202903	**542187**	**4202903**	**RESIDENT**	**6.65E-04**	**1.35E-02**	**2.86E-05**	**9.52E-05**	**1.42E-02**	**6.26E-04**	**2.38E-03**	**7.37E-05**	**2.44E-04**	**3.32E-03**
5421974202903	**542197**	**4202903**	**RESIDENT**	**6.16E-04**	**1.24E-02**	**2.65E-05**	**8.79E-05**	**1.31E-02**	**5.80E-04**	**2.19E-03**	**6.81E-05**	**2.25E-04**	**3.07E-03**
5422074202903	**542207**	**4202903**	**RESIDENT**	**5.73E-04**	**1.15E-02**	**2.45E-05**	**8.15E-05**	**1.22E-02**	**5.40E-04**	**2.03E-03**	**6.32E-05**	**2.09E-04**	**2.84E-03**
5422174202903	542217	4202903	UCART1	5.34E-04	1.07E-02	2.28E-05	7.56E-05	1.13E-02	5.03E-04	1.88E-03	5.87E-05	1.94E-04	2.64E-03
5422274202903	542227	4202903	UCART1	4.98E-04	9.91E-03	2.12E-05	7.04E-05	1.05E-02	4.69E-04	1.75E-03	5.47E-05	1.80E-04	2.45E-03
5422374202903	542237	4202903	UCART1	4.66E-04	9.23E-03	1.98E-05	6.56E-05	9.79E-03	4.39E-04	1.63E-03	5.11E-05	1.68E-04	2.29E-03
5422474202903	542247	4202903	UCART1	4.36E-04	8.62E-03	1.85E-05	6.12E-05	9.14E-03	4.11E-04	1.52E-03	4.77E-05	1.57E-04	2.14E-03
5422574202903	542257	4202903	UCART1	4.09E-04	8.06E-03	1.74E-05	5.73E-05	8.54E-03	3.85E-04	1.42E-03	4.47E-05	1.47E-04	2.00E-03
5422674202903	542267	4202903	UCART1	3.84E-04	7.54E-03	1.63E-05	5.36E-05	7.99E-03	3.62E-04	1.33E-03	4.19E-05	1.37E-04	1.87E-03
5415774202913	541577	4202913	UCART1	3.19E-04	5.64E-03	5.29E-06	1.74E-05	5.99E-03	3.01E-04	9.97E-04	1.36E-05	4.45E-05	1.36E-03
5415874202913	541587	4202913	UCART1	3.49E-04	6.22E-03	5.58E-06	1.83E-05	6.59E-03	3.28E-04	1.10E-03	1.44E-05	4.70E-05	1.49E-03
5415974202913	541597	4202913	UCART1	3.83E-04	6.89E-03	5.90E-06	1.94E-05	7.30E-03	3.61E-04	1.22E-03	1.52E-05	4.97E-05	1.64E-03
5416074202913	541607	4202913	UCART1	4.21E-04	7.63E-03	6.24E-06	2.05E-05	8.08E-03	3.96E-04	1.35E-03	1.61E-05	5.25E-05	1.81E-03
5416174202913	541617	4202913	UCART1	4.63E-04	8.46E-03	6.59E-06	2.17E-05	8.95E-03	4.36E-04	1.49E-03	1.70E-05	5.55E-05	2.00E-03
5416274202913	541627	4202913	UCART1	5.10E-04	9.39E-03	6.97E-06	2.29E-05	9.93E-03	4.80E-04	1.66E-03	1.79E-05	5.87E-05	2.22E-03
5416374202913	541637	4202913	UCART1	5.64E-04	1.04E-02	7.38E-06	2.43E-05	1.10E-02	5.31E-04	1.84E-03	1.90E-05	6.21E-05	2.46E-03
5416474202913	541647	4202913	UCART1	6.24E-04	1.16E-02	7.81E-06	2.57E-05	1.23E-02	5.88E-04	2.06E-03	2.01E-05	6.58E-05	2.73E-03
5416574202913	541657	4202913	UCART1	6.93E-04	1.30E-02	8.28E-06	2.73E-05	1.37E-02	6.53E-04	2.30E-03	2.13E-05	6.98E-05	3.04E-03
5416674202913	541667	4202913	UCART1	7.71E-04	1.46E-02	8.79E-06	2.89E-05	1.54E-02	7.26E-04	2.58E-03	2.26E-05	7.41E-05	3.40E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416774202913	541677	4202913	UCART1	8.60E-04	1.64E-02	9.33E-06	3.07E-05	**1.73E-02**	8.10E-04	2.90E-03	2.40E-05	7.87E-05	**3.81E-03**
5416874202913	541687	4202913	UCART1	9.61E-04	1.85E-02	9.91E-06	3.26E-05	**1.95E-02**	9.05E-04	3.26E-03	2.55E-05	8.36E-05	**4.28E-03**
5416974202913	541697	4202913	UCART1	1.08E-03	2.09E-02	1.05E-05	3.47E-05	**2.20E-02**	1.01E-03	3.69E-03	2.72E-05	8.89E-05	**4.82E-03**
5417074202913	541707	4202913	UCART1	1.21E-03	2.37E-02	1.12E-05	3.70E-05	**2.49E-02**	1.14E-03	4.18E-03	2.89E-05	9.46E-05	**5.44E-03**
5417174202913	541717	4202913	UCART1	1.36E-03	2.69E-02	1.20E-05	3.94E-05	**2.83E-02**	1.28E-03	4.75E-03	3.08E-05	1.01E-04	**6.16E-03**
5417274202913	541727	4202913	UCART1	1.54E-03	3.08E-02	1.28E-05	4.21E-05	**3.23E-02**	1.45E-03	5.43E-03	3.30E-05	1.08E-04	**7.02E-03**
5417374202913	541737	4202913	UCART1	1.74E-03	3.52E-02	1.37E-05	4.51E-05	**3.70E-02**	1.63E-03	6.21E-03	3.53E-05	1.15E-04	**7.99E-03**
5417474202913	541747	4202913	UCART1	1.96E-03	4.02E-02	1.47E-05	4.83E-05	**4.23E-02**	1.85E-03	7.11E-03	3.78E-05	1.24E-04	**9.12E-03**
5417574202913	541757	4202913	UCART1	2.24E-03	4.64E-02	1.58E-05	5.21E-05	**4.87E-02**	2.11E-03	8.19E-03	4.08E-05	1.34E-04	**1.05E-02**
5417674202913	541767	4202913	UCART1	2.55E-03	5.34E-02	1.71E-05	5.64E-05	**5.60E-02**	2.41E-03	9.43E-03	4.40E-05	1.44E-04	**1.20E-02**
5417774202913	541777	4202913	UCART1	2.91E-03	6.14E-02	1.84E-05	6.10E-05	**6.44E-02**	2.74E-03	1.08E-02	4.75E-05	1.56E-04	**1.38E-02**
5417874202913	541787	4202913	UCART1	3.31E-03	7.05E-02	1.99E-05	6.59E-05	**7.39E-02**	3.12E-03	1.24E-02	5.12E-05	1.69E-04	**1.58E-02**
5417974202913	541797	4202913	UCART1	3.74E-03	8.04E-02	2.14E-05	7.10E-05	**8.42E-02**	3.52E-03	1.42E-02	5.51E-05	1.82E-04	**1.80E-02**
5418074202913	541807	4202913	UCART1	4.26E-03	9.22E-02	2.32E-05	7.71E-05	**9.65E-02**	4.01E-03	1.63E-02	5.98E-05	1.97E-04	**2.05E-02**
5418174202913	541817	4202913	UCART1	4.84E-03	1.05E-01	2.53E-05	8.39E-05	**1.10E-01**	4.55E-03	1.86E-02	6.51E-05	2.15E-04	**2.34E-02**
5418274202913	541827	4202913	UCART1	5.44E-03	1.19E-01	2.75E-05	9.12E-05	**1.25E-01**	5.12E-03	2.11E-02	7.09E-05	2.33E-04	**2.65E-02**
5418374202913	541837	4202913	UCART1	6.06E-03	1.34E-01	3.01E-05	9.96E-05	**1.40E-01**	5.71E-03	2.36E-02	7.74E-05	2.55E-04	**2.96E-02**
5418474202913	541847	4202913	UCART1	6.63E-03	1.47E-01	3.29E-05	1.09E-04	**1.54E-01**	6.25E-03	2.59E-02	8.48E-05	2.79E-04	**3.26E-02**
5418574202913	541857	4202913	UCART1	7.13E-03	1.58E-01	3.62E-05	1.20E-04	**1.65E-01**	6.71E-03	2.79E-02	9.32E-05	3.07E-04	**3.51E-02**
5418674202913	541867	4202913	UCART1	7.51E-03	1.67E-01	4.00E-05	1.33E-04	**1.75E-01**	7.08E-03	2.95E-02	1.03E-04	3.40E-04	**3.70E-02**
5418774202913	541877	4202913	UCART1	7.78E-03	1.74E-01	4.46E-05	1.48E-04	**1.82E-01**	7.32E-03	3.07E-02	1.15E-04	3.80E-04	**3.85E-02**
5418874202913	541887	4202913	UCART1	7.91E-03	1.78E-01	4.99E-05	1.67E-04	**1.86E-01**	7.44E-03	3.14E-02	1.28E-04	4.26E-04	**3.94E-02**
5418974202913	541897	4202913	UCART1	7.91E-03	1.79E-01	5.64E-05	1.89E-04	**1.88E-01**	7.45E-03	3.17E-02	1.45E-04	4.84E-04	**3.98E-02**
5419074202913	541907	4202913	UCART1	7.81E-03	1.79E-01	6.44E-05	2.17E-04	**1.87E-01**	7.36E-03	3.16E-02	1.66E-04	5.56E-04	**3.97E-02**
5419174202913	541917	4202913	UCART1	7.59E-03	1.75E-01	7.44E-05	2.53E-04	**1.82E-01**	7.14E-03	3.08E-02	1.91E-04	6.48E-04	**3.88E-02**
5419274202913	541927	4202913	UCART1	7.23E-03	1.67E-01	8.67E-05	2.98E-04	**1.74E-01**	6.81E-03	2.94E-02	2.23E-04	7.64E-04	**3.72E-02**
5419374202913	541937	4202913	UCART1	6.81E-03	1.57E-01	1.03E-04	3.59E-04	**1.64E-01**	6.41E-03	2.77E-02	2.64E-04	9.20E-04	**3.53E-02**
5419474202913	541947	4202913	UCART1	6.36E-03	1.47E-01	1.24E-04	4.46E-04	**1.54E-01**	5.99E-03	2.59E-02	3.20E-04	1.14E-03	**3.34E-02**
5419574202913	541957	4202913	UCART1	5.89E-03	1.36E-01	1.54E-04	5.75E-04	**1.43E-01**	5.54E-03	2.40E-02	3.96E-04	1.47E-03	**3.14E-02**
5419674202913	541967	4202913	UCART1	5.39E-03	1.24E-01	1.96E-04	7.83E-04	**1.31E-01**	5.07E-03	2.20E-02	5.04E-04	2.01E-03	**2.96E-02**
5419774202913	541977	4202913	UCART1	4.92E-03	1.13E-01	2.64E-04	1.19E-03	**1.19E-01**	4.63E-03	1.99E-02	6.79E-04	3.04E-03	**2.83E-02**
5419874202913	541987	4202913	UCART1	4.45E-03	1.01E-01	1.89E-04	7.91E-04	**1.07E-01**	4.19E-03	1.79E-02	4.88E-04	2.03E-03	**2.46E-02**
5419974202913	541997	4202913	UCART1	4.00E-03	9.01E-02	2.07E-04	8.97E-04	**9.52E-02**	3.77E-03	1.59E-02	5.32E-04	2.30E-03	**2.25E-02**
5420074202913	542007	4202913	UCART1	3.58E-03	7.90E-02	2.06E-04	8.95E-04	**8.37E-02**	3.37E-03	1.40E-02	5.31E-04	2.29E-03	**2.01E-02**
5420174202913	542017	4202913	UCART1	3.19E-03	6.90E-02	2.37E-04	1.06E-03	**7.35E-02**	3.01E-03	1.22E-02	6.10E-04	2.71E-03	**1.85E-02**
5420274202913	542027	4202913	UCART1	2.87E-03	6.06E-02	2.29E-04	9.79E-04	**6.47E-02**	2.70E-03	1.07E-02	5.88E-04	2.51E-03	**1.65E-02**
5420374202913	542037	4202913	UCART1	2.56E-03	5.34E-02	1.80E-04	7.05E-04	**5.69E-02**	2.41E-03	9.44E-03	4.64E-04	1.81E-03	**1.41E-02**
5420474202913	542047	4202913	UCART1	2.29E-03	4.74E-02	1.46E-04	5.44E-04	**5.04E-02**	2.16E-03	8.37E-03	3.77E-04	1.39E-03	**1.23E-02**
5420574202913	542057	4202913	UCART1	2.06E-03	4.24E-02	1.22E-04	4.39E-04	**4.50E-02**	1.94E-03	7.49E-03	3.13E-04	1.12E-03	**1.09E-02**
5420674202913	542067	4202913	UCART1	1.86E-03	3.82E-02	1.03E-04	3.65E-04	**4.06E-02**	1.75E-03	6.75E-03	2.66E-04	9.35E-04	**9.70E-03**
5420774202913	542077	4202913	UCART1	1.68E-03	3.47E-02	8.93E-05	3.11E-04	**3.68E-02**	1.59E-03	6.13E-03	2.30E-04	7.96E-04	**8.74E-03**
5420874202913	542087	4202913	UCART1	1.53E-03	3.16E-02	7.79E-05	2.69E-04	**3.35E-02**	1.44E-03	5.58E-03	2.00E-04	6.88E-04	**7.91E-03**
5420974202913	542097	4202913	UCART1	1.40E-03	2.89E-02	6.88E-05	2.35E-04	**3.06E-02**	1.31E-03	5.10E-03	1.77E-04	6.02E-04	**7.20E-03**
5421074202913	542107	4202913	UCART1	1.28E-03	2.65E-02	6.12E-05	2.08E-04	**2.80E-02**	1.20E-03	4.68E-03	1.58E-04	5.33E-04	**6.57E-03**
5421174202913	542117	4202913	UCART1	1.17E-03	2.43E-02	5.48E-05	1.85E-04	**2.57E-02**	1.10E-03	4.29E-03	1.41E-04	4.74E-04	**6.01E-03**
5421274202913	542127	4202913	UCART1	1.07E-03	2.23E-02	4.93E-05	1.66E-04	**2.36E-02**	1.01E-03	3.94E-03	1.27E-04	4.26E-04	**5.50E-03**
5421374202913	542137	4202913	UCART1	9.86E-04	2.05E-02	4.47E-05	1.50E-04	**2.17E-02**	9.28E-04	3.62E-03	1.15E-04	3.84E-04	**5.05E-03**
5421474202913	542147	4202913	UCART1	9.08E-04	1.88E-02	4.06E-05	1.36E-04	**1.99E-02**	8.55E-04	3.33E-03	1.05E-04	3.48E-04	**4.63E-03**
5421574202913	542157	4202913	UCART1	8.38E-04	1.73E-02	3.71E-05	1.24E-04	**1.83E-02**	7.89E-04	3.06E-03	9.55E-05	3.18E-04	**4.26E-03**
5421674202913	542167	4202913	UCART1	7.75E-04	1.60E-02	3.40E-05	1.14E-04	**1.69E-02**	7.30E-04	2.82E-03	8.76E-05	2.91E-04	**3.93E-03**
5421774202913	542177	4202913	UCART1	7.19E-04	1.47E-02	3.13E-05	1.04E-04	**1.56E-02**	6.77E-04	2.60E-03	8.06E-05	2.67E-04	**3.63E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421874202913	542187	4202913	UCART1	6.67E-04	1.36E-02	2.89E-05	9.61E-05	1.44E-02	6.28E-04	2.41E-03	7.44E-05	2.46E-04	3.36E-03
5421974202913	542197	4202913	UCART1	6.20E-04	1.26E-02	2.67E-05	8.87E-05	1.33E-02	5.84E-04	2.23E-03	6.88E-05	2.27E-04	3.11E-03
5422074202913	542207	4202913	UCART1	5.77E-04	1.17E-02	2.47E-05	8.21E-05	1.24E-02	5.43E-04	2.06E-03	6.37E-05	2.10E-04	2.88E-03
5422174202913	542217	4202913	UCART1	5.37E-04	1.08E-02	2.30E-05	7.61E-05	1.15E-02	5.06E-04	1.91E-03	5.92E-05	1.95E-04	2.67E-03
5422274202913	542227	4202913	UCART1	5.02E-04	1.01E-02	2.14E-05	7.08E-05	1.07E-02	4.73E-04	1.78E-03	5.51E-05	1.81E-04	2.49E-03
5422374202913	542237	4202913	UCART1	4.70E-04	9.38E-03	1.99E-05	6.60E-05	9.94E-03	4.42E-04	1.66E-03	5.14E-05	1.69E-04	2.32E-03
5422474202913	542247	4202913	UCART1	4.40E-04	8.76E-03	1.86E-05	6.16E-05	9.28E-03	4.14E-04	1.55E-03	4.80E-05	1.58E-04	2.17E-03
5422574202913	**542257**	**4202913**	**RESIDENT**	**4.13E-04**	**8.19E-03**	**1.74E-05**	**5.76E-05**	**8.68E-03**	**3.89E-04**	**1.45E-03**	**4.49E-05**	**1.47E-04**	**2.03E-03**
5422674202913	**542267**	**4202913**	**RESIDENT**	**3.88E-04**	**7.67E-03**	**1.64E-05**	**5.39E-05**	**8.13E-03**	**3.65E-04**	**1.35E-03**	**4.21E-05**	**1.38E-04**	**1.90E-03**
5415774202923	541577	4202923	UCART1	3.31E-04	5.93E-03	5.32E-06	1.75E-05	6.29E-03	3.12E-04	1.05E-03	1.37E-05	4.48E-05	1.42E-03
5415874202923	541587	4202923	UCART1	3.62E-04	6.55E-03	5.62E-06	1.85E-05	6.93E-03	3.41E-04	1.16E-03	1.45E-05	4.73E-05	1.56E-03
5415974202923	541597	4202923	UCART1	3.97E-04	7.24E-03	5.93E-06	1.95E-05	7.66E-03	3.74E-04	1.28E-03	1.53E-05	4.99E-05	1.72E-03
5416074202923	541607	4202923	UCART1	4.37E-04	8.01E-03	6.27E-06	2.06E-05	8.48E-03	4.11E-04	1.42E-03	1.61E-05	5.27E-05	1.90E-03
5416174202923	541617	4202923	UCART1	4.80E-04	8.87E-03	6.62E-06	2.17E-05	9.37E-03	4.52E-04	1.57E-03	1.70E-05	5.57E-05	2.09E-03
5416274202923	541627	4202923	UCART1	5.28E-04	9.83E-03	6.99E-06	2.30E-05	1.04E-02	4.97E-04	1.74E-03	1.80E-05	5.88E-05	2.31E-03
5416374202923	541637	4202923	UCART1	5.83E-04	1.09E-02	7.39E-06	2.43E-05	1.15E-02	5.49E-04	1.93E-03	1.90E-05	6.22E-05	2.56E-03
5416474202923	541647	4202923	UCART1	6.44E-04	1.21E-02	7.82E-06	2.57E-05	1.28E-02	6.06E-04	2.15E-03	2.01E-05	6.58E-05	2.84E-03
5416574202923	541657	4202923	UCART1	7.13E-04	1.35E-02	8.28E-06	2.72E-05	1.43E-02	6.71E-04	2.39E-03	2.13E-05	6.97E-05	3.16E-03
5416674202923	541667	4202923	UCART1	7.92E-04	1.52E-02	8.78E-06	2.89E-05	1.60E-02	7.46E-04	2.68E-03	2.26E-05	7.39E-05	3.52E-03
5416774202923	541677	4202923	UCART1	8.81E-04	1.70E-02	9.31E-06	3.07E-05	1.80E-02	8.30E-04	3.01E-03	2.40E-05	7.85E-05	3.94E-03
5416874202923	541687	4202923	UCART1	9.81E-04	1.91E-02	9.88E-06	3.25E-05	2.02E-02	9.24E-04	3.38E-03	2.54E-05	8.33E-05	4.41E-03
5416974202923	541697	4202923	UCART1	1.09E-03	2.16E-02	1.05E-05	3.45E-05	2.27E-02	1.03E-03	3.81E-03	2.70E-05	8.84E-05	4.95E-03
5417074202923	541707	4202923	UCART1	1.22E-03	2.44E-02	1.12E-05	3.68E-05	2.57E-02	1.15E-03	4.31E-03	2.88E-05	9.41E-05	5.58E-03
5417174202923	541717	4202923	UCART1	1.37E-03	2.76E-02	1.19E-05	3.91E-05	2.90E-02	1.29E-03	4.88E-03	3.07E-05	1.00E-04	6.30E-03
5417274202923	541727	4202923	UCART1	1.54E-03	3.13E-02	1.27E-05	4.18E-05	3.29E-02	1.45E-03	5.53E-03	3.27E-05	1.07E-04	7.12E-03
5417374202923	541737	4202923	UCART1	1.72E-03	3.55E-02	1.36E-05	4.46E-05	3.73E-02	1.62E-03	6.27E-03	3.49E-05	1.14E-04	8.04E-03
5417474202923	541747	4202923	UCART1	1.93E-03	4.03E-02	1.45E-05	4.77E-05	4.22E-02	1.82E-03	7.11E-03	3.73E-05	1.22E-04	9.09E-03
5417574202923	541757	4202923	UCART1	2.19E-03	4.61E-02	1.57E-05	5.16E-05	4.84E-02	2.07E-03	8.15E-03	4.03E-05	1.32E-04	1.04E-02
5417674202923	541767	4202923	UCART1	2.49E-03	5.27E-02	1.69E-05	5.59E-05	5.53E-02	2.34E-03	9.32E-03	4.36E-05	1.43E-04	1.18E-02
5417774202923	541777	4202923	UCART1	2.81E-03	6.01E-02	1.83E-05	6.05E-05	6.30E-02	2.65E-03	1.06E-02	4.70E-05	1.55E-04	1.35E-02
5417874202923	541787	4202923	UCART1	3.16E-03	6.79E-02	1.97E-05	6.52E-05	7.12E-02	2.97E-03	1.20E-02	5.06E-05	1.67E-04	1.52E-02
5417974202923	541797	4202923	UCART1	3.51E-03	7.60E-02	2.11E-05	7.00E-05	7.96E-02	3.30E-03	1.34E-02	5.43E-05	1.79E-04	1.70E-02
5418074202923	541807	4202923	UCART1	3.92E-03	8.54E-02	2.28E-05	7.56E-05	8.94E-02	3.69E-03	1.51E-02	5.87E-05	1.94E-04	1.90E-02
5418174202923	541817	4202923	UCART1	4.38E-03	9.55E-02	2.48E-05	8.22E-05	1.00E-01	4.13E-03	1.69E-02	6.38E-05	2.10E-04	2.13E-02
5418274202923	541827	4202923	UCART1	4.85E-03	1.06E-01	2.70E-05	8.95E-05	1.11E-01	4.57E-03	1.87E-02	6.96E-05	2.29E-04	2.36E-02
5418374202923	541837	4202923	UCART1	5.32E-03	1.16E-01	2.95E-05	9.77E-05	1.21E-01	5.01E-03	2.05E-02	7.61E-05	2.50E-04	2.58E-02
5418474202923	541847	4202923	UCART1	5.70E-03	1.24E-01	3.22E-05	1.07E-04	1.30E-01	5.36E-03	2.20E-02	8.30E-05	2.73E-04	2.77E-02
5418574202923	541857	4202923	UCART1	6.02E-03	1.31E-01	3.54E-05	1.17E-04	1.37E-01	5.67E-03	2.31E-02	9.11E-05	3.00E-04	2.92E-02
5418674202923	541867	4202923	UCART1	6.28E-03	1.36E-01	3.91E-05	1.30E-04	1.43E-01	5.91E-03	2.40E-02	1.01E-04	3.32E-04	3.04E-02
5418774202923	541877	4202923	UCART1	6.45E-03	1.40E-01	4.34E-05	1.44E-04	1.47E-01	6.08E-03	2.47E-02	1.12E-04	3.70E-04	3.13E-02
5418874202923	541887	4202923	UCART1	6.52E-03	1.42E-01	4.85E-05	1.62E-04	1.49E-01	6.14E-03	2.51E-02	1.25E-04	4.14E-04	3.18E-02
5418974202923	541897	4202923	UCART1	6.51E-03	1.43E-01	5.47E-05	1.83E-04	1.50E-01	6.13E-03	2.52E-02	1.41E-04	4.69E-04	3.20E-02
5419074202923	541907	4202923	UCART1	6.44E-03	1.43E-01	6.23E-05	2.10E-04	1.50E-01	6.07E-03	2.52E-02	1.60E-04	5.38E-04	3.20E-02
5419174202923	541917	4202923	UCART1	6.29E-03	1.41E-01	7.18E-05	2.44E-04	1.47E-01	5.92E-03	2.48E-02	1.85E-04	6.24E-04	3.16E-02
5419274202923	541927	4202923	UCART1	6.06E-03	1.36E-01	8.36E-05	2.87E-04	1.43E-01	5.71E-03	2.41E-02	2.15E-04	7.35E-04	3.07E-02
5419374202923	541937	4202923	UCART1	5.75E-03	1.30E-01	9.86E-05	3.44E-04	1.36E-01	5.42E-03	2.29E-02	2.54E-04	8.80E-04	2.95E-02
5419474202923	541947	4202923	UCART1	5.43E-03	1.23E-01	1.19E-04	4.23E-04	1.29E-01	5.12E-03	2.17E-02	3.06E-04	1.08E-03	2.82E-02
5419574202923	541957	4202923	UCART1	5.09E-03	1.16E-01	1.46E-04	5.42E-04	1.21E-01	4.80E-03	2.04E-02	3.77E-04	1.39E-03	2.70E-02
5419674202923	541967	4202923	UCART1	4.72E-03	1.07E-01	1.85E-04	7.28E-04	1.13E-01	4.44E-03	1.90E-02	4.76E-04	1.86E-03	2.58E-02
5419774202923	541977	4202923	UCART1	4.32E-03	9.80E-02	2.43E-04	1.05E-03	1.04E-01	4.07E-03	1.73E-02	6.25E-04	2.70E-03	2.47E-02
5419874202923	541987	4202923	UCART1	3.97E-03	8.95E-02	2.48E-04	1.13E-03	9.48E-02	3.74E-03	1.58E-02	6.39E-04	2.88E-03	2.31E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419974202923	541997	4202923	UCART1	3.62E-03	8.10E-02	2.21E-04	9.93E-04	8.58E-02	3.41E-03	1.43E-02	5.68E-04	2.54E-03	2.08E-02
5420074202923	542007	4202923	UCART1	3.28E-03	7.25E-02	2.12E-04	9.35E-04	7.70E-02	3.09E-03	1.28E-02	5.45E-04	2.39E-03	1.88E-02
5420174202923	542017	4202923	UCART1	2.95E-03	6.40E-02	2.52E-04	1.17E-03	6.83E-02	2.78E-03	1.13E-02	6.49E-04	3.00E-03	1.77E-02
5420274202923	542027	4202923	UCART1	2.67E-03	5.66E-02	2.42E-04	1.06E-03	6.06E-02	2.51E-03	1.00E-02	6.22E-04	2.72E-03	1.59E-02
5420374202923	542037	4202923	UCART1	2.40E-03	5.01E-02	1.89E-04	7.51E-04	5.35E-02	2.26E-03	8.86E-03	4.86E-04	1.92E-03	1.35E-02
5420474202923	542047	4202923	UCART1	2.17E-03	4.47E-02	1.53E-04	5.73E-04	4.76E-02	2.04E-03	7.89E-03	3.93E-04	1.47E-03	1.18E-02
5420574202923	542057	4202923	UCART1	1.96E-03	4.01E-02	1.27E-04	4.59E-04	4.27E-02	1.84E-03	7.09E-03	3.26E-04	1.18E-03	1.04E-02
5420674202923	542067	4202923	UCART1	1.78E-03	3.64E-02	1.07E-04	3.80E-04	3.86E-02	1.67E-03	6.42E-03	2.76E-04	9.73E-04	9.35E-03
5420774202923	542077	4202923	UCART1	1.62E-03	3.32E-02	9.22E-05	3.22E-04	3.52E-02	1.52E-03	5.86E-03	2.37E-04	8.24E-04	8.45E-03
5420874202923	542087	4202923	UCART1	1.48E-03	3.04E-02	8.02E-05	2.77E-04	3.22E-02	1.39E-03	5.36E-03	2.06E-04	7.09E-04	7.67E-03
5420974202923	542097	4202923	UCART1	1.35E-03	2.79E-02	7.06E-05	2.42E-04	2.96E-02	1.28E-03	4.93E-03	1.82E-04	6.19E-04	7.01E-03
5421074202923	542107	4202923	UCART1	1.24E-03	2.57E-02	6.25E-05	2.13E-04	2.72E-02	1.17E-03	4.54E-03	1.61E-04	5.45E-04	6.42E-03
5421174202923	542117	4202923	UCART1	1.14E-03	2.37E-02	5.58E-05	1.89E-04	2.51E-02	1.08E-03	4.19E-03	1.44E-04	4.84E-04	5.89E-03
5421274202923	542127	4202923	UCART1	1.05E-03	2.19E-02	5.02E-05	1.69E-04	2.32E-02	9.91E-04	3.87E-03	1.29E-04	4.34E-04	5.43E-03
5421374202923	542137	4202923	UCART1	9.71E-04	2.03E-02	4.54E-05	1.53E-04	2.14E-02	9.15E-04	3.58E-03	1.17E-04	3.91E-04	5.00E-03
5421474202923	542147	4202923	UCART1	8.98E-04	1.87E-02	4.12E-05	1.38E-04	1.98E-02	8.45E-04	3.31E-03	1.06E-04	3.54E-04	4.61E-03
5421574202923	542157	4202923	UCART1	8.31E-04	1.73E-02	3.76E-05	1.26E-04	1.83E-02	7.82E-04	3.06E-03	9.68E-05	3.22E-04	4.26E-03
5421674202923	542167	4202923	UCART1	7.70E-04	1.60E-02	3.44E-05	1.15E-04	1.69E-02	7.25E-04	2.83E-03	8.85E-05	2.94E-04	3.93E-03
5421774202923	542177	4202923	UCART1	7.15E-04	1.48E-02	3.16E-05	1.05E-04	1.57E-02	6.74E-04	2.62E-03	8.14E-05	2.70E-04	3.64E-03
5421874202923	542187	4202923	UCART1	6.65E-04	1.37E-02	2.91E-05	9.68E-05	1.45E-02	6.26E-04	2.42E-03	7.49E-05	2.48E-04	3.37E-03
5421974202923	542197	4202923	UCART1	6.20E-04	1.27E-02	2.69E-05	8.94E-05	1.35E-02	5.84E-04	2.25E-03	6.93E-05	2.29E-04	3.13E-03
5422074202923	**542207**	**4202923**	**RESIDENT**	**5.78E-04**	**1.18E-02**	**2.49E-05**	**8.27E-05**	**1.25E-02**	**5.44E-04**	**2.09E-03**	**6.42E-05**	**2.12E-04**	**2.91E-03**
5422174202923	**542217**	**4202923**	**RESIDENT**	**5.39E-04**	**1.10E-02**	**2.31E-05**	**7.67E-05**	**1.16E-02**	**5.08E-04**	**1.94E-03**	**5.96E-05**	**1.96E-04**	**2.70E-03**
5422274202923	**542227**	**4202923**	**RESIDENT**	**5.05E-04**	**1.02E-02**	**2.15E-05**	**7.13E-05**	**1.08E-02**	**4.75E-04**	**1.81E-03**	**5.54E-05**	**1.82E-04**	**2.52E-03**
5422374202923	**542237**	**4202923**	**RESIDENT**	**4.72E-04**	**9.53E-03**	**2.01E-05**	**6.64E-05**	**1.01E-02**	**4.45E-04**	**1.68E-03**	**5.17E-05**	**1.70E-04**	**2.35E-03**
5422474202923	**542247**	**4202923**	**RESIDENT**	**4.43E-04**	**8.89E-03**	**1.87E-05**	**6.19E-05**	**9.41E-03**	**4.17E-04**	**1.57E-03**	**4.82E-05**	**1.58E-04**	**2.19E-03**
5422574202923	**542257**	**4202923**	**RESIDENT**	**4.16E-04**	**8.31E-03**	**1.75E-05**	**5.78E-05**	**8.80E-03**	**3.91E-04**	**1.47E-03**	**4.51E-05**	**1.48E-04**	**2.05E-03**
5422674202923	**542267**	**4202923**	**RESIDENT**	**3.91E-04**	**7.78E-03**	**1.64E-05**	**5.41E-05**	**8.24E-03**	**3.68E-04**	**1.37E-03**	**4.23E-05**	**1.39E-04**	**1.92E-03**
5415774202933	541577	4202933	UCART1	3.43E-04	6.22E-03	5.35E-06	1.76E-05	6.58E-03	3.23E-04	1.10E-03	1.38E-05	4.50E-05	1.48E-03
5415874202933	541587	4202933	UCART1	3.73E-04	6.83E-03	5.62E-06	1.85E-05	7.23E-03	3.51E-04	1.21E-03	1.45E-05	4.73E-05	1.62E-03
5415974202933	541597	4202933	UCART1	4.08E-04	7.52E-03	5.92E-06	1.95E-05	7.95E-03	3.84E-04	1.33E-03	1.52E-05	4.98E-05	1.78E-03
5416074202933	541607	4202933	UCART1	4.49E-04	8.34E-03	6.27E-06	2.06E-05	8.81E-03	4.23E-04	1.47E-03	1.61E-05	5.27E-05	1.96E-03
5416174202933	541617	4202933	UCART1	4.95E-04	9.25E-03	6.63E-06	2.18E-05	9.78E-03	4.66E-04	1.63E-03	1.71E-05	5.58E-05	2.17E-03
5416274202933	541627	4202933	UCART1	5.46E-04	1.03E-02	7.01E-06	2.30E-05	1.08E-02	5.14E-04	1.81E-03	1.80E-05	5.90E-05	2.40E-03
5416374202933	541637	4202933	UCART1	6.00E-04	1.14E-02	7.39E-06	2.43E-05	1.20E-02	5.65E-04	2.01E-03	1.90E-05	6.22E-05	2.65E-03
5416474202933	541647	4202933	UCART1	6.60E-04	1.26E-02	7.80E-06	2.57E-05	1.33E-02	6.22E-04	2.23E-03	2.01E-05	6.57E-05	2.93E-03
5416574202933	541657	4202933	UCART1	7.28E-04	1.40E-02	8.24E-06	2.71E-05	1.48E-02	6.86E-04	2.48E-03	2.12E-05	6.94E-05	3.25E-03
5416674202933	541667	4202933	UCART1	8.08E-04	1.57E-02	8.74E-06	2.88E-05	1.66E-02	7.61E-04	2.77E-03	2.25E-05	7.37E-05	3.63E-03
5416774202933	541677	4202933	UCART1	8.97E-04	1.76E-02	9.28E-06	3.05E-05	1.85E-02	8.45E-04	3.11E-03	2.39E-05	7.81E-05	4.06E-03
5416874202933	541687	4202933	UCART1	9.95E-04	1.97E-02	9.83E-06	3.23E-05	2.07E-02	9.37E-04	3.48E-03	2.53E-05	8.28E-05	4.53E-03
5416974202933	541697	4202933	UCART1	1.10E-03	2.21E-02	1.04E-05	3.43E-05	2.33E-02	1.04E-03	3.90E-03	2.68E-05	8.77E-05	5.06E-03
5417074202933	541707	4202933	UCART1	1.23E-03	2.49E-02	1.11E-05	3.65E-05	2.62E-02	1.16E-03	4.40E-03	2.86E-05	9.34E-05	5.69E-03
5417174202933	541717	4202933	UCART1	1.37E-03	2.81E-02	1.18E-05	3.89E-05	2.96E-02	1.29E-03	4.97E-03	3.05E-05	9.96E-05	6.40E-03
5417274202933	541727	4202933	UCART1	1.53E-03	3.17E-02	1.26E-05	4.14E-05	3.33E-02	1.44E-03	5.59E-03	3.25E-05	1.06E-04	7.17E-03
5417374202933	541737	4202933	UCART1	1.70E-03	3.55E-02	1.34E-05	4.41E-05	3.72E-02	1.60E-03	6.27E-03	3.45E-05	1.13E-04	8.01E-03
5417474202933	541747	4202933	UCART1	1.89E-03	3.99E-02	1.43E-05	4.72E-05	4.19E-02	1.78E-03	7.05E-03	3.69E-05	1.21E-04	8.99E-03
5417574202933	541757	4202933	UCART1	2.13E-03	4.53E-02	1.55E-05	5.10E-05	4.75E-02	2.00E-03	8.01E-03	3.98E-05	1.31E-04	1.02E-02
5417674202933	541767	4202933	UCART1	2.40E-03	5.14E-02	1.67E-05	5.53E-05	5.39E-02	2.26E-03	9.08E-03	4.30E-05	1.42E-04	1.15E-02
5417774202933	541777	4202933	UCART1	2.68E-03	5.79E-02	1.80E-05	5.98E-05	6.06E-02	2.52E-03	1.02E-02	4.64E-05	1.53E-04	1.29E-02
5417874202933	541787	4202933	UCART1	2.96E-03	6.43E-02	1.93E-05	6.41E-05	6.74E-02	2.79E-03	1.14E-02	4.98E-05	1.64E-04	1.44E-02
5417974202933	541797	4202933	UCART1	3.27E-03	7.10E-02	2.08E-05	6.89E-05	7.44E-02	3.08E-03	1.25E-02	5.35E-05	1.76E-04	1.59E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418074202933	541807	4202933	UCART1	3.59E-03	7.82E-02	2.24E-05	7.43E-05	8.18E-02	3.38E-03	1.38E-02	5.77E-05	1.90E-04	1.74E-02
5418174202933	541817	4202933	UCART1	3.95E-03	8.57E-02	2.43E-05	8.05E-05	8.98E-02	3.72E-03	1.51E-02	6.26E-05	2.06E-04	1.91E-02
5418274202933	541827	4202933	UCART1	4.32E-03	9.36E-02	2.66E-05	8.78E-05	9.80E-02	4.07E-03	1.65E-02	6.84E-05	2.25E-04	2.09E-02
5418374202933	541837	4202933	UCART1	4.65E-03	1.01E-01	2.90E-05	9.58E-05	1.05E-01	4.38E-03	1.78E-02	7.46E-05	2.45E-04	2.25E-02
5418474202933	541847	4202933	UCART1	4.92E-03	1.06E-01	3.16E-05	1.04E-04	1.11E-01	4.63E-03	1.87E-02	8.13E-05	2.68E-04	2.37E-02
5418574202933	541857	4202933	UCART1	5.15E-03	1.10E-01	3.47E-05	1.15E-04	1.15E-01	4.85E-03	1.95E-02	8.92E-05	2.94E-04	2.47E-02
5418674202933	541867	4202933	UCART1	5.31E-03	1.13E-01	3.82E-05	1.27E-04	1.19E-01	5.00E-03	2.00E-02	9.83E-05	3.24E-04	2.54E-02
5418774202933	541877	4202933	UCART1	5.43E-03	1.15E-01	4.24E-05	1.41E-04	1.21E-01	5.11E-03	2.04E-02	1.09E-04	3.60E-04	2.60E-02
5418874202933	541887	4202933	UCART1	5.46E-03	1.17E-01	4.72E-05	1.57E-04	1.22E-01	5.14E-03	2.06E-02	1.22E-04	4.03E-04	2.63E-02
5418974202933	541897	4202933	UCART1	5.44E-03	1.17E-01	5.31E-05	1.78E-04	1.23E-01	5.13E-03	2.06E-02	1.37E-04	4.55E-04	2.64E-02
5419074202933	541907	4202933	UCART1	5.39E-03	1.17E-01	6.04E-05	2.03E-04	1.22E-01	5.08E-03	2.06E-02	1.55E-04	5.20E-04	2.64E-02
5419174202933	541917	4202933	UCART1	5.28E-03	1.15E-01	6.93E-05	2.35E-04	1.21E-01	4.98E-03	2.04E-02	1.78E-04	6.02E-04	2.61E-02
5419274202933	541927	4202933	UCART1	5.15E-03	1.13E-01	8.08E-05	2.77E-04	1.19E-01	4.85E-03	2.00E-02	2.08E-04	7.08E-04	2.58E-02
5419374202933	541937	4202933	UCART1	4.92E-03	1.09E-01	9.47E-05	3.29E-04	1.14E-01	4.63E-03	1.92E-02	2.44E-04	8.41E-04	2.50E-02
5419474202933	541947	4202933	UCART1	4.68E-03	1.04E-01	1.13E-04	4.02E-04	1.10E-01	4.41E-03	1.84E-02	2.92E-04	1.03E-03	2.42E-02
5419574202933	541957	4202933	UCART1	4.44E-03	9.96E-02	1.40E-04	5.11E-04	1.05E-01	4.18E-03	1.76E-02	3.59E-04	1.31E-03	2.34E-02
5419674202933	541967	4202933	UCART1	4.15E-03	9.35E-02	1.75E-04	6.77E-04	9.85E-02	3.91E-03	1.65E-02	4.50E-04	1.73E-03	2.26E-02
5419774202933	541977	4202933	UCART1	3.84E-03	8.63E-02	2.26E-04	9.56E-04	9.13E-02	3.62E-03	1.52E-02	5.83E-04	2.45E-03	2.19E-02
5419874202933	541987	4202933	UCART1	3.58E-03	8.00E-02	1.77E-04	7.22E-04	8.44E-02	3.37E-03	1.41E-02	4.57E-04	1.85E-03	1.98E-02
5419974202933	541997	4202933	UCART1	3.29E-03	7.33E-02	2.00E-04	8.57E-04	7.76E-02	3.10E-03	1.29E-02	5.15E-04	2.19E-03	1.87E-02
5420074202933	542007	4202933	UCART1	3.01E-03	6.65E-02	2.11E-04	9.30E-04	7.07E-02	2.84E-03	1.17E-02	5.44E-04	2.38E-03	1.75E-02
5420174202933	542017	4202933	UCART1	2.74E-03	5.96E-02	2.61E-04	1.23E-03	6.38E-02	2.58E-03	1.05E-02	6.72E-04	3.15E-03	1.69E-02
5420274202933	542027	4202933	UCART1	2.49E-03	5.30E-02	2.57E-04	1.17E-03	5.69E-02	2.34E-03	9.37E-03	6.62E-04	2.98E-03	1.54E-02
5420374202933	542037	4202933	UCART1	2.25E-03	4.71E-02	1.98E-04	8.03E-04	5.04E-02	2.12E-03	8.32E-03	5.11E-04	2.06E-03	1.30E-02
5420474202933	542047	4202933	UCART1	2.04E-03	4.21E-02	1.59E-04	6.04E-04	4.49E-02	1.92E-03	7.43E-03	4.10E-04	1.55E-03	1.13E-02
5420574202933	542057	4202933	UCART1	1.86E-03	3.79E-02	1.32E-04	4.81E-04	4.04E-02	1.75E-03	6.70E-03	3.39E-04	1.23E-03	1.00E-02
5420674202933	542067	4202933	UCART1	1.69E-03	3.45E-02	1.11E-04	3.96E-04	3.67E-02	1.59E-03	6.09E-03	2.86E-04	1.01E-03	8.98E-03
5420774202933	542077	4202933	UCART1	1.55E-03	3.15E-02	9.51E-05	3.33E-04	3.35E-02	1.46E-03	5.57E-03	2.45E-04	8.53E-04	8.12E-03
5420874202933	542087	4202933	UCART1	1.42E-03	2.90E-02	8.24E-05	2.85E-04	3.08E-02	1.34E-03	5.12E-03	2.12E-04	7.31E-04	7.40E-03
5420974202933	542097	4202933	UCART1	1.30E-03	2.67E-02	7.22E-05	2.48E-04	2.83E-02	1.23E-03	4.72E-03	1.86E-04	6.34E-04	6.77E-03
5421074202933	542107	4202933	UCART1	1.20E-03	2.48E-02	6.39E-05	2.18E-04	2.62E-02	1.13E-03	4.37E-03	1.65E-04	5.58E-04	6.23E-03
5421174202933	542117	4202933	UCART1	1.11E-03	2.30E-02	5.70E-05	1.93E-04	2.43E-02	1.05E-03	4.06E-03	1.47E-04	4.94E-04	5.74E-03
5421274202933	542127	4202933	UCART1	1.03E-03	2.13E-02	5.11E-05	1.72E-04	2.26E-02	9.67E-04	3.77E-03	1.32E-04	4.42E-04	5.31E-03
5421374202933	542137	4202933	UCART1	9.51E-04	1.98E-02	4.61E-05	1.55E-04	2.10E-02	8.96E-04	3.50E-03	1.19E-04	3.97E-04	4.91E-03
5421474202933	542147	4202933	UCART1	8.82E-04	1.84E-02	4.18E-05	1.40E-04	1.95E-02	8.31E-04	3.26E-03	1.08E-04	3.59E-04	4.56E-03
5421574202933	**542157**	**4202933**	**RESIDENT**	**8.19E-04**	**1.71E-02**	**3.81E-05**	**1.27E-04**	**1.81E-02**	**7.71E-04**	**3.03E-03**	**9.80E-05**	**3.26E-04**	**4.22E-03**
5421674202933	**542167**	**4202933**	**RESIDENT**	**7.61E-04**	**1.59E-02**	**3.48E-05**	**1.16E-04**	**1.68E-02**	**7.16E-04**	**2.81E-03**	**8.95E-05**	**2.97E-04**	**3.91E-03**
5421774202933	**542177**	**4202933**	**RESIDENT**	**7.09E-04**	**1.48E-02**	**3.19E-05**	**1.06E-04**	**1.56E-02**	**6.67E-04**	**2.61E-03**	**8.22E-05**	**2.72E-04**	**3.63E-03**
5421874202933	**542187**	**4202933**	**RESIDENT**	**6.60E-04**	**1.37E-02**	**2.93E-05**	**9.76E-05**	**1.45E-02**	**6.22E-04**	**2.43E-03**	**7.56E-05**	**2.50E-04**	**3.37E-03**
5421974202933	**542197**	**4202933**	**RESIDENT**	**6.17E-04**	**1.28E-02**	**2.71E-05**	**9.00E-05**	**1.35E-02**	**5.81E-04**	**2.26E-03**	**6.98E-05**	**2.31E-04**	**3.14E-03**
5422074202933	**542207**	**4202933**	**RESIDENT**	**5.77E-04**	**1.19E-02**	**2.51E-05**	**8.33E-05**	**1.26E-02**	**5.43E-04**	**2.10E-03**	**6.46E-05**	**2.13E-04**	**2.92E-03**
5422174202933	**542217**	**4202933**	**RESIDENT**	**5.39E-04**	**1.11E-02**	**2.33E-05**	**7.71E-05**	**1.17E-02**	**5.08E-04**	**1.96E-03**	**5.99E-05**	**1.97E-04**	**2.72E-03**
5422274202933	**542227**	**4202933**	**RESIDENT**	**5.05E-04**	**1.03E-02**	**2.17E-05**	**7.17E-05**	**1.09E-02**	**4.76E-04**	**1.83E-03**	**5.58E-05**	**1.84E-04**	**2.54E-03**
5422374202933	**542237**	**4202933**	**RESIDENT**	**4.74E-04**	**9.66E-03**	**2.02E-05**	**6.67E-05**	**1.02E-02**	**4.46E-04**	**1.71E-03**	**5.20E-05**	**1.71E-04**	**2.38E-03**
5422474202933	**542247**	**4202933**	**RESIDENT**	**4.44E-04**	**9.01E-03**	**1.88E-05**	**6.22E-05**	**9.54E-03**	**4.18E-04**	**1.59E-03**	**4.84E-05**	**1.59E-04**	**2.22E-03**
5422574202933	**542257**	**4202933**	**RESIDENT**	**4.18E-04**	**8.44E-03**	**1.76E-05**	**5.81E-05**	**8.93E-03**	**3.93E-04**	**1.49E-03**	**4.53E-05**	**1.49E-04**	**2.08E-03**
5415874202943	541587	4202943	UCART1	3.75E-04	7.00E-03	5.50E-06	1.82E-05	7.40E-03	3.53E-04	1.24E-03	1.42E-05	4.66E-05	1.65E-03
5415974202943	541597	4202943	UCART1	4.10E-04	7.71E-03	5.81E-06	1.92E-05	8.15E-03	3.86E-04	1.36E-03	1.50E-05	4.91E-05	1.81E-03
5416074202943	541607	4202943	UCART1	4.54E-04	8.58E-03	6.19E-06	2.04E-05	9.06E-03	4.27E-04	1.52E-03	1.59E-05	5.23E-05	2.01E-03
5416174202943	541617	4202943	UCART1	5.08E-04	9.59E-03	6.62E-06	2.17E-05	1.01E-02	4.78E-04	1.69E-03	1.70E-05	5.57E-05	2.24E-03
5416274202943	541627	4202943	UCART1	5.59E-04	1.06E-02	7.00E-06	2.30E-05	1.12E-02	5.27E-04	1.88E-03	1.80E-05	5.89E-05	2.48E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations ($\mu g/m3$)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416374202943	541637	4202943	UCART1	6.13E-04	1.18E-02	7.37E-06	2.42E-05	**1.24E-02**	5.77E-04	2.08E-03	1.90E-05	6.20E-05	**2.74E-03**
5416474202943	541647	4202943	UCART1	6.73E-04	1.30E-02	7.77E-06	2.55E-05	**1.37E-02**	6.34E-04	2.30E-03	2.00E-05	6.54E-05	**3.02E-03**
5416574202943	541657	4202943	UCART1	7.40E-04	1.45E-02	8.20E-06	2.69E-05	**1.52E-02**	6.97E-04	2.55E-03	2.11E-05	6.90E-05	**3.34E-03**
5416674202943	541667	4202943	UCART1	8.20E-04	1.62E-02	8.70E-06	2.86E-05	**1.70E-02**	7.72E-04	2.86E-03	2.24E-05	7.32E-05	**3.72E-03**
5416774202943	541677	4202943	UCART1	9.09E-04	1.81E-02	9.23E-06	3.03E-05	**1.91E-02**	8.56E-04	3.20E-03	2.38E-05	7.77E-05	**4.16E-03**
5416874202943	541687	4202943	UCART1	1.00E-03	2.02E-02	9.77E-06	3.21E-05	**2.12E-02**	9.45E-04	3.57E-03	2.52E-05	8.22E-05	**4.62E-03**
5416974202943	541697	4202943	UCART1	1.11E-03	2.26E-02	1.04E-05	3.40E-05	**2.37E-02**	1.04E-03	3.98E-03	2.67E-05	8.71E-05	**5.14E-03**
5417074202943	541707	4202943	UCART1	1.23E-03	2.53E-02	1.10E-05	3.62E-05	**2.66E-02**	1.16E-03	4.47E-03	2.84E-05	9.27E-05	**5.75E-03**
5417174202943	541717	4202943	UCART1	1.37E-03	2.85E-02	1.18E-05	3.87E-05	**2.99E-02**	1.29E-03	5.03E-03	3.03E-05	9.90E-05	**6.45E-03**
5417274202943	541727	4202943	UCART1	1.51E-03	3.19E-02	1.25E-05	4.12E-05	**3.34E-02**	1.43E-03	5.63E-03	3.23E-05	1.05E-04	**7.19E-03**
5417374202943	541737	4202943	UCART1	1.64E-03	3.52E-02	1.32E-05	4.36E-05	**3.69E-02**	1.55E-03	6.22E-03	3.40E-05	1.12E-04	**7.91E-03**
5417474202943	541747	4202943	UCART1	1.82E-03	3.92E-02	1.41E-05	4.66E-05	**4.11E-02**	1.71E-03	6.92E-03	3.63E-05	1.19E-04	**8.79E-03**
5417574202943	541757	4202943	UCART1	2.03E-03	4.40E-02	1.53E-05	5.04E-05	**4.61E-02**	1.91E-03	7.78E-03	3.93E-05	1.29E-04	**9.85E-03**
5417674202943	541767	4202943	UCART1	2.29E-03	4.95E-02	1.65E-05	5.46E-05	**5.18E-02**	2.15E-03	8.74E-03	4.25E-05	1.40E-04	**1.11E-02**
5417774202943	541777	4202943	UCART1	2.53E-03	5.50E-02	1.78E-05	5.89E-05	**5.76E-02**	2.38E-03	9.72E-03	4.57E-05	1.51E-04	**1.23E-02**
5417874202943	541787	4202943	UCART1	2.77E-03	6.03E-02	1.91E-05	6.32E-05	**6.32E-02**	2.61E-03	1.07E-02	4.91E-05	1.62E-04	**1.35E-02**
5417974202943	541797	4202943	UCART1	3.03E-03	6.58E-02	2.05E-05	6.80E-05	**6.89E-02**	2.85E-03	1.16E-02	5.28E-05	1.74E-04	**1.47E-02**
5418074202943	541807	4202943	UCART1	3.29E-03	7.13E-02	2.21E-05	7.32E-05	**7.46E-02**	3.10E-03	1.26E-02	5.69E-05	1.87E-04	**1.59E-02**
5418174202943	541817	4202943	UCART1	3.56E-03	7.69E-02	2.39E-05	7.92E-05	**8.05E-02**	3.35E-03	1.36E-02	6.17E-05	2.03E-04	**1.72E-02**
5418274202943	541827	4202943	UCART1	3.84E-03	8.26E-02	2.61E-05	8.63E-05	**8.66E-02**	3.62E-03	1.46E-02	6.72E-05	2.21E-04	**1.85E-02**
5418374202943	541837	4202943	UCART1	4.07E-03	8.72E-02	2.84E-05	9.38E-05	**9.14E-02**	3.84E-03	1.54E-02	7.30E-05	2.40E-04	**1.96E-02**
5418474202943	541847	4202943	UCART1	4.28E-03	9.10E-02	3.10E-05	1.02E-04	**9.54E-02**	4.03E-03	1.61E-02	7.97E-05	2.62E-04	**2.04E-02**
5418574202943	541857	4202943	UCART1	4.43E-03	9.36E-02	3.39E-05	1.12E-04	**9.82E-02**	4.17E-03	1.65E-02	8.74E-05	2.88E-04	**2.11E-02**
5418674202943	541867	4202943	UCART1	4.54E-03	9.53E-02	3.74E-05	1.24E-04	**1.00E-01**	4.28E-03	1.68E-02	9.62E-05	3.17E-04	**2.15E-02**
5418774202943	541877	4202943	UCART1	4.60E-03	9.64E-02	4.13E-05	1.37E-04	**1.01E-01**	4.34E-03	1.70E-02	1.06E-04	3.51E-04	**2.18E-02**
5418874202943	541887	4202943	UCART1	4.63E-03	9.75E-02	4.60E-05	1.53E-04	**1.02E-01**	4.36E-03	1.72E-02	1.18E-04	3.92E-04	**2.21E-02**
5418974202943	541897	4202943	UCART1	4.63E-03	9.78E-02	5.17E-05	1.73E-04	**1.03E-01**	4.36E-03	1.73E-02	1.33E-04	4.42E-04	**2.22E-02**
5419074202943	541907	4202943	UCART1	4.59E-03	9.75E-02	5.86E-05	1.97E-04	**1.02E-01**	4.32E-03	1.72E-02	1.51E-04	5.04E-04	**2.22E-02**
5419174202943	541917	4202943	UCART1	4.50E-03	9.65E-02	6.70E-05	2.27E-04	**1.01E-01**	4.24E-03	1.70E-02	1.73E-04	5.81E-04	**2.20E-02**
5419274202943	541927	4202943	UCART1	4.41E-03	9.56E-02	7.80E-05	2.66E-04	**1.00E-01**	4.15E-03	1.69E-02	2.01E-04	6.82E-04	**2.19E-02**
5419374202943	541937	4202943	UCART1	4.24E-03	9.27E-02	9.10E-05	3.15E-04	**9.74E-02**	4.00E-03	1.64E-02	2.34E-04	8.06E-04	**2.14E-02**
5419474202943	541947	4202943	UCART1	4.07E-03	8.96E-02	1.08E-04	3.82E-04	**9.41E-02**	3.83E-03	1.58E-02	2.79E-04	9.78E-04	**2.09E-02**
5419574202943	541957	4202943	UCART1	3.89E-03	8.63E-02	1.32E-04	4.81E-04	**9.08E-02**	3.66E-03	1.52E-02	3.41E-04	1.23E-03	**2.05E-02**
5419674202943	541967	4202943	UCART1	3.68E-03	8.22E-02	1.66E-04	6.32E-04	**8.67E-02**	3.47E-03	1.45E-02	4.26E-04	1.62E-03	**2.00E-02**
5419774202943	541977	4202943	UCART1	3.46E-03	7.73E-02	2.15E-04	8.89E-04	**8.19E-02**	3.26E-03	1.37E-02	5.53E-04	2.28E-03	**1.97E-02**
5419874202943	541987	4202943	UCART1	3.24E-03	7.20E-02	2.25E-04	9.81E-04	**7.65E-02**	3.05E-03	1.27E-02	5.79E-04	2.51E-03	**1.89E-02**
5419974202943	541997	4202943	UCART1	3.00E-03	6.65E-02	2.14E-04	9.52E-04	**7.07E-02**	2.83E-03	1.17E-02	5.51E-04	2.44E-03	**1.76E-02**
5420074202943	542007	4202943	UCART1	2.77E-03	6.10E-02	2.16E-04	9.63E-04	**6.49E-02**	2.61E-03	1.08E-02	5.55E-04	2.47E-03	**1.64E-02**
5420174202943	542017	4202943	UCART1	2.54E-03	5.54E-02	2.00E-04	8.58E-04	**5.90E-02**	2.39E-03	9.78E-03	5.16E-04	2.20E-03	**1.49E-02**
5420274202943	542027	4202943	UCART1	2.32E-03	4.97E-02	2.75E-04	1.29E-03	**5.36E-02**	2.19E-03	8.78E-03	7.09E-04	3.30E-03	**1.50E-02**
5420374202943	542037	4202943	UCART1	2.12E-03	4.44E-02	2.09E-04	8.65E-04	**4.76E-02**	1.99E-03	7.85E-03	5.39E-04	2.22E-03	**1.26E-02**
5420474202943	542047	4202943	UCART1	1.93E-03	3.98E-02	1.67E-04	6.41E-04	**4.25E-02**	1.81E-03	7.03E-03	4.29E-04	1.64E-03	**1.09E-02**
5420574202943	542057	4202943	UCART1	1.76E-03	3.59E-02	1.37E-04	5.04E-04	**3.83E-02**	1.65E-03	6.33E-03	3.52E-04	1.29E-03	**9.63E-03**
5420674202943	542067	4202943	UCART1	1.61E-03	3.26E-02	1.15E-04	4.11E-04	**3.47E-02**	1.51E-03	5.75E-03	2.95E-04	1.05E-03	**8.61E-03**
5420774202943	542077	4202943	UCART1	1.47E-03	2.98E-02	9.79E-05	3.44E-04	**3.18E-02**	1.39E-03	5.27E-03	2.52E-04	8.82E-04	**7.79E-03**
5420874202943	542087	4202943	UCART1	1.36E-03	2.75E-02	8.48E-05	2.94E-04	**2.93E-02**	1.28E-03	4.86E-03	2.18E-04	7.54E-04	**7.11E-03**
5420974202943	542097	4202943	UCART1	1.25E-03	2.55E-02	7.40E-05	2.54E-04	**2.70E-02**	1.18E-03	4.50E-03	1.90E-04	6.52E-04	**6.52E-03**
5421074202943	542107	4202943	UCART1	1.16E-03	2.37E-02	6.54E-05	2.23E-04	**2.51E-02**	1.09E-03	4.18E-03	1.68E-04	5.71E-04	**6.01E-03**
5421174202943	542117	4202943	UCART1	1.07E-03	2.21E-02	5.81E-05	1.97E-04	**2.34E-02**	1.01E-03	3.90E-03	1.50E-04	5.05E-04	**5.56E-03**
5421274202943	542127	4202943	UCART1	9.96E-04	2.06E-02	5.20E-05	1.76E-04	**2.18E-02**	9.38E-04	3.64E-03	1.34E-04	4.50E-04	**5.16E-03**
5421374202943	542137	4202943	UCART1	9.26E-04	1.92E-02	4.68E-05	1.57E-04	**2.04E-02**	8.72E-04	3.40E-03	1.21E-04	4.03E-04	**4.79E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421474202943	542147	4202943	UCART1	8.62E-04	1.80E-02	4.24E-05	1.42E-04	1.90E-02	8.12E-04	3.18E-03	1.09E-04	3.64E-04	4.46E-03
5421574202943	**542157**	**4202943**	**RESIDENT**	**8.02E-04**	**1.68E-02**	**3.85E-05**	**1.29E-04**	**1.78E-02**	**7.56E-04**	**2.97E-03**	**9.91E-05**	**3.30E-04**	**4.15E-03**
5421674202943	**542167**	**4202943**	**RESIDENT**	**7.48E-04**	**1.57E-02**	**3.51E-05**	**1.17E-04**	**1.66E-02**	**7.05E-04**	**2.77E-03**	**9.04E-05**	**3.00E-04**	**3.87E-03**
5421774202943	**542177**	**4202943**	**RESIDENT**	**6.99E-04**	**1.47E-02**	**3.22E-05**	**1.07E-04**	**1.55E-02**	**6.58E-04**	**2.59E-03**	**8.29E-05**	**2.74E-04**	**3.60E-03**
5421874202943	**542187**	**4202943**	**RESIDENT**	**6.53E-04**	**1.37E-02**	**2.96E-05**	**9.84E-05**	**1.45E-02**	**6.15E-04**	**2.42E-03**	**7.62E-05**	**2.52E-04**	**3.36E-03**
5421974202943	**542197**	**4202943**	**RESIDENT**	**6.12E-04**	**1.28E-02**	**2.73E-05**	**9.07E-05**	**1.35E-02**	**5.76E-04**	**2.26E-03**	**7.03E-05**	**2.32E-04**	**3.14E-03**
5422074202943	**542207**	**4202943**	**RESIDENT**	**5.73E-04**	**1.19E-02**	**2.53E-05**	**8.38E-05**	**1.26E-02**	**5.40E-04**	**2.11E-03**	**6.51E-05**	**2.15E-04**	**2.93E-03**
5422174202943	**542217**	**4202943**	**RESIDENT**	**5.37E-04**	**1.12E-02**	**2.34E-05**	**7.76E-05**	**1.18E-02**	**5.06E-04**	**1.97E-03**	**6.03E-05**	**1.99E-04**	**2.73E-03**
5422274202943	**542227**	**4202943**	**RESIDENT**	**5.04E-04**	**1.04E-02**	**2.18E-05**	**7.20E-05**	**1.10E-02**	**4.75E-04**	**1.84E-03**	**5.60E-05**	**1.84E-04**	**2.56E-03**
5422374202943	**542237**	**4202943**	**RESIDENT**	**4.74E-04**	**9.76E-03**	**2.03E-05**	**6.71E-05**	**1.03E-02**	**4.47E-04**	**1.72E-03**	**5.22E-05**	**1.72E-04**	**2.40E-03**
5422474202943	**542247**	**4202943**	**RESIDENT**	**4.45E-04**	**9.13E-03**	**1.89E-05**	**6.25E-05**	**9.65E-03**	**4.19E-04**	**1.61E-03**	**4.87E-05**	**1.60E-04**	**2.24E-03**
5422574202943	**542257**	**4202943**	**RESIDENT**	**4.19E-04**	**8.55E-03**	**1.77E-05**	**5.84E-05**	**9.05E-03**	**3.95E-04**	**1.51E-03**	**4.55E-05**	**1.49E-04**	**2.10E-03**
5415874202953	541587	4202953	UCART1	3.77E-04	7.14E-03	5.37E-06	1.78E-05	7.54E-03	3.55E-04	1.26E-03	1.38E-05	4.56E-05	1.68E-03
5415974202953	541597	4202953	UCART1	4.14E-04	7.89E-03	5.68E-06	1.88E-05	8.32E-03	3.90E-04	1.39E-03	1.46E-05	4.82E-05	1.85E-03
5416074202953	541607	4202953	UCART1	4.60E-04	8.80E-03	6.09E-06	2.01E-05	9.29E-03	4.33E-04	1.55E-03	1.57E-05	5.16E-05	2.05E-03
5416174202953	541617	4202953	UCART1	5.12E-04	9.87E-03	6.56E-06	2.16E-05	1.04E-02	4.82E-04	1.74E-03	1.69E-05	5.53E-05	2.30E-03
5416274202953	541627	4202953	UCART1	5.70E-04	1.10E-02	6.98E-06	2.29E-05	1.16E-02	5.37E-04	1.94E-03	1.80E-05	5.87E-05	2.56E-03
5416374202953	541637	4202953	UCART1	6.24E-04	1.21E-02	7.34E-06	2.41E-05	1.28E-02	5.88E-04	2.14E-03	1.89E-05	6.18E-05	2.81E-03
5416474202953	541647	4202953	UCART1	6.83E-04	1.34E-02	7.72E-06	2.54E-05	1.41E-02	6.43E-04	2.37E-03	1.99E-05	6.51E-05	3.10E-03
5416574202953	541657	4202953	UCART1	7.49E-04	1.49E-02	8.13E-06	2.68E-05	1.57E-02	7.06E-04	2.63E-03	2.09E-05	6.86E-05	3.42E-03
5416674202953	541667	4202953	UCART1	8.26E-04	1.66E-02	8.62E-06	2.84E-05	1.74E-02	7.78E-04	2.93E-03	2.22E-05	7.26E-05	3.80E-03
5416774202953	541677	4202953	UCART1	9.13E-04	1.85E-02	9.16E-06	3.01E-05	1.94E-02	8.60E-04	3.27E-03	2.36E-05	7.71E-05	4.23E-03
5416874202953	541687	4202953	UCART1	1.00E-03	2.06E-02	9.69E-06	3.18E-05	2.16E-02	9.46E-04	3.63E-03	2.49E-05	8.15E-05	4.69E-03
5416974202953	541697	4202953	UCART1	1.11E-03	2.29E-02	1.03E-05	3.38E-05	2.41E-02	1.04E-03	4.05E-03	2.65E-05	8.64E-05	5.20E-03
5417074202953	541707	4202953	UCART1	1.22E-03	2.56E-02	1.09E-05	3.59E-05	2.68E-02	1.15E-03	4.51E-03	2.82E-05	9.19E-05	5.79E-03
5417174202953	541717	4202953	UCART1	1.35E-03	2.86E-02	1.17E-05	3.84E-05	3.00E-02	1.27E-03	5.05E-03	3.01E-05	9.82E-05	6.45E-03
5417274202953	541727	4202953	UCART1	1.49E-03	3.18E-02	1.24E-05	4.09E-05	3.33E-02	1.40E-03	5.61E-03	3.20E-05	1.05E-04	7.15E-03
5417374202953	541737	4202953	UCART1	1.61E-03	3.48E-02	1.31E-05	4.33E-05	3.65E-02	1.51E-03	6.15E-03	3.38E-05	1.11E-04	7.81E-03
5417474202953	541747	4202953	UCART1	1.76E-03	3.84E-02	1.40E-05	4.63E-05	4.02E-02	1.66E-03	6.78E-03	3.60E-05	1.19E-04	8.60E-03
5417574202953	541757	4202953	UCART1	1.94E-03	4.25E-02	1.51E-05	4.99E-05	4.45E-02	1.83E-03	7.51E-03	3.88E-05	1.28E-04	9.51E-03
5417674202953	541767	4202953	UCART1	2.17E-03	4.72E-02	1.63E-05	5.39E-05	4.94E-02	2.04E-03	8.33E-03	4.19E-05	1.38E-04	1.06E-02
5417774202953	541777	4202953	UCART1	2.38E-03	5.18E-02	1.75E-05	5.82E-05	5.42E-02	2.24E-03	9.15E-03	4.51E-05	1.49E-04	1.16E-02
5417874202953	541787	4202953	UCART1	2.58E-03	5.61E-02	1.88E-05	6.24E-05	5.88E-02	2.43E-03	9.92E-03	4.85E-05	1.60E-04	1.26E-02
5417974202953	541797	4202953	UCART1	2.79E-03	6.04E-02	2.02E-05	6.71E-05	6.33E-02	2.63E-03	1.07E-02	5.21E-05	1.72E-04	1.35E-02
5418074202953	541807	4202953	UCART1	3.01E-03	6.47E-02	2.18E-05	7.22E-05	6.78E-02	2.83E-03	1.14E-02	5.62E-05	1.85E-04	1.45E-02
5418174202953	541817	4202953	UCART1	3.22E-03	6.89E-02	2.36E-05	7.80E-05	7.22E-02	3.03E-03	1.22E-02	6.08E-05	2.00E-04	1.55E-02
5418274202953	541827	4202953	UCART1	3.42E-03	7.29E-02	2.56E-05	8.47E-05	7.64E-02	3.22E-03	1.29E-02	6.60E-05	2.17E-04	1.64E-02
5418374202953	541837	4202953	UCART1	3.59E-03	7.60E-02	2.78E-05	9.19E-05	7.97E-02	3.38E-03	1.34E-02	7.16E-05	2.35E-04	1.71E-02
5418474202953	541847	4202953	UCART1	3.73E-03	7.86E-02	3.03E-05	1.00E-04	8.25E-02	3.51E-03	1.39E-02	7.81E-05	2.57E-04	1.77E-02
5418574202953	541857	4202953	UCART1	3.84E-03	8.02E-02	3.32E-05	1.10E-04	8.42E-02	3.61E-03	1.42E-02	8.54E-05	2.81E-04	1.82E-02
5418674202953	541867	4202953	UCART1	3.92E-03	8.13E-02	3.65E-05	1.21E-04	8.54E-02	3.69E-03	1.44E-02	9.40E-05	3.10E-04	1.85E-02
5418774202953	541877	4202953	UCART1	3.96E-03	8.19E-02	4.03E-05	1.34E-04	8.61E-02	3.73E-03	1.45E-02	1.04E-04	3.42E-04	1.87E-02
5418874202953	541887	4202953	UCART1	3.99E-03	8.29E-02	4.49E-05	1.49E-04	8.71E-02	3.76E-03	1.46E-02	1.16E-04	3.83E-04	1.89E-02
5418974202953	541897	4202953	UCART1	3.98E-03	8.32E-02	5.04E-05	1.68E-04	8.74E-02	3.75E-03	1.47E-02	1.30E-04	4.31E-04	1.90E-02
5419074202953	541907	4202953	UCART1	3.95E-03	8.28E-02	5.69E-05	1.91E-04	8.70E-02	3.72E-03	1.46E-02	1.47E-04	4.89E-04	1.90E-02
5419174202953	541917	4202953	UCART1	3.88E-03	8.20E-02	6.49E-05	2.19E-04	8.62E-02	3.66E-03	1.45E-02	1.67E-04	5.62E-04	1.89E-02
5419274202953	541927	4202953	UCART1	3.81E-03	8.14E-02	7.51E-05	2.56E-04	8.56E-02	3.59E-03	1.44E-02	1.93E-04	6.55E-04	1.88E-02
5419374202953	541937	4202953	UCART1	3.70E-03	7.98E-02	8.75E-05	3.02E-04	8.38E-02	3.48E-03	1.41E-02	2.25E-04	7.72E-04	1.86E-02
5419474202953	541947	4202953	UCART1	3.57E-03	7.76E-02	1.04E-04	3.64E-04	8.17E-02	3.36E-03	1.37E-02	2.67E-04	9.31E-04	1.83E-02
5419574202953	541957	4202953	UCART1	3.44E-03	7.54E-02	1.26E-04	4.54E-04	7.94E-02	3.24E-03	1.33E-02	3.24E-04	1.16E-03	1.80E-02
5419674202953	541967	4202953	UCART1	3.29E-03	7.29E-02	1.57E-04	5.93E-04	7.70E-02	3.10E-03	1.29E-02	4.05E-04	1.52E-03	1.79E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419774202953	541977	4202953	UCART1	3.11E-03	6.91E-02	2.01E-04	8.15E-04	7.32E-02	2.93E-03	1.22E-02	5.18E-04	2.09E-03	1.77E-02
5419874202953	541987	4202953	UCART1	2.93E-03	6.49E-02	2.73E-04	1.25E-03	6.93E-02	2.76E-03	1.15E-02	7.03E-04	3.20E-03	1.81E-02
5419974202953	541997	4202953	UCART1	2.74E-03	6.05E-02	1.90E-04	7.98E-04	6.42E-02	2.58E-03	1.07E-02	4.89E-04	2.04E-03	1.58E-02
5420074202953	542007	4202953	UCART1	2.55E-03	5.60E-02	2.09E-04	9.20E-04	5.97E-02	2.40E-03	9.89E-03	5.39E-04	2.36E-03	1.52E-02
5420174202953	542017	4202953	UCART1	2.36E-03	5.14E-02	2.11E-04	9.31E-04	5.49E-02	2.22E-03	9.08E-03	5.42E-04	2.38E-03	1.42E-02
5420274202953	542027	4202953	UCART1	2.17E-03	4.66E-02	2.32E-04	1.03E-03	5.00E-02	2.04E-03	8.22E-03	5.98E-04	2.64E-03	1.35E-02
5420374202953	542037	4202953	UCART1	1.99E-03	4.20E-02	2.22E-04	9.40E-04	4.51E-02	1.87E-03	7.41E-03	5.71E-04	2.41E-03	1.23E-02
5420474202953	542047	4202953	UCART1	1.82E-03	3.77E-02	1.75E-04	6.81E-04	4.03E-02	1.71E-03	6.65E-03	4.50E-04	1.74E-03	1.06E-02
5420574202953	542057	4202953	UCART1	1.66E-03	3.39E-02	1.42E-04	5.27E-04	3.63E-02	1.56E-03	5.99E-03	3.65E-04	1.35E-03	9.27E-03
5420674202953	542067	4202953	UCART1	1.52E-03	3.08E-02	1.18E-04	4.26E-04	3.28E-02	1.43E-03	5.43E-03	3.04E-04	1.09E-03	8.26E-03
5420774202953	542077	4202953	UCART1	1.40E-03	2.82E-02	1.01E-04	3.55E-04	3.01E-02	1.32E-03	4.98E-03	2.59E-04	9.10E-04	7.47E-03
5420874202953	542087	4202953	UCART1	1.30E-03	2.61E-02	8.71E-05	3.03E-04	2.78E-02	1.22E-03	4.61E-03	2.24E-04	7.76E-04	6.83E-03
5420974202953	542097	4202953	UCART1	1.20E-03	2.42E-02	7.59E-05	2.61E-04	2.57E-02	1.13E-03	4.27E-03	1.95E-04	6.69E-04	6.26E-03
5421074202953	542107	4202953	UCART1	1.11E-03	2.25E-02	6.67E-05	2.28E-04	2.39E-02	1.05E-03	3.98E-03	1.72E-04	5.84E-04	5.78E-03
5421174202953	542117	4202953	UCART1	1.03E-03	2.11E-02	5.92E-05	2.01E-04	2.24E-02	9.74E-04	3.72E-03	1.52E-04	5.15E-04	5.36E-03
5421274202953	542127	4202953	UCART1	9.63E-04	1.98E-02	5.29E-05	1.79E-04	2.10E-02	9.07E-04	3.49E-03	1.36E-04	4.58E-04	4.99E-03
5421374202953	542137	4202953	UCART1	8.98E-04	1.85E-02	4.75E-05	1.60E-04	1.96E-02	8.46E-04	3.27E-03	1.22E-04	4.10E-04	4.65E-03
5421474202953	**542147**	**4202953**	**RESIDENT**	**8.38E-04**	**1.74E-02**	**4.29E-05**	**1.44E-04**	**1.84E-02**	**7.89E-04**	**3.08E-03**	**1.10E-04**	**3.69E-04**	**4.34E-03**
5421574202953	**542157**	**4202953**	**RESIDENT**	**7.83E-04**	**1.64E-02**	**3.89E-05**	**1.30E-04**	**1.73E-02**	**7.37E-04**	**2.89E-03**	**1.00E-04**	**3.33E-04**	**4.06E-03**
5421674202953	**542167**	**4202953**	**RESIDENT**	**7.33E-04**	**1.54E-02**	**3.55E-05**	**1.18E-04**	**1.62E-02**	**6.90E-04**	**2.71E-03**	**9.13E-05**	**3.03E-04**	**3.80E-03**
5421774202953	**542177**	**4202953**	**RESIDENT**	**6.86E-04**	**1.44E-02**	**3.25E-05**	**1.08E-04**	**1.52E-02**	**6.46E-04**	**2.55E-03**	**8.35E-05**	**2.77E-04**	**3.55E-03**
5421874202953	**542187**	**4202953**	**RESIDENT**	**6.43E-04**	**1.35E-02**	**2.98E-05**	**9.90E-05**	**1.43E-02**	**6.05E-04**	**2.39E-03**	**7.66E-05**	**2.53E-04**	**3.32E-03**
5421974202953	**542197**	**4202953**	**RESIDENT**	**6.04E-04**	**1.27E-02**	**2.75E-05**	**9.12E-05**	**1.34E-02**	**5.69E-04**	**2.24E-03**	**7.07E-05**	**2.34E-04**	**3.12E-03**
5422074202953	**542207**	**4202953**	**RESIDENT**	**5.68E-04**	**1.19E-02**	**2.54E-05**	**8.43E-05**	**1.26E-02**	**5.34E-04**	**2.10E-03**	**6.54E-05**	**2.16E-04**	**2.92E-03**
5422174202953	**542217**	**4202953**	**RESIDENT**	**5.33E-04**	**1.12E-02**	**2.35E-05**	**7.79E-05**	**1.18E-02**	**5.02E-04**	**1.97E-03**	**6.06E-05**	**2.00E-04**	**2.73E-03**
5422274202953	**542227**	**4202953**	**RESIDENT**	**5.01E-04**	**1.05E-02**	**2.19E-05**	**7.23E-05**	**1.11E-02**	**4.72E-04**	**1.85E-03**	**5.63E-05**	**1.85E-04**	**2.56E-03**
5422374202953	**542237**	**4202953**	**RESIDENT**	**4.72E-04**	**9.82E-03**	**2.04E-05**	**6.73E-05**	**1.04E-02**	**4.45E-04**	**1.73E-03**	**5.24E-05**	**1.72E-04**	**2.40E-03**
5422474202953	**542247**	**4202953**	**RESIDENT**	**4.45E-04**	**9.21E-03**	**1.90E-05**	**6.28E-05**	**9.73E-03**	**4.19E-04**	**1.63E-03**	**4.89E-05**	**1.61E-04**	**2.25E-03**
5422574202953	**542257**	**4202953**	**RESIDENT**	**4.19E-04**	**8.64E-03**	**1.77E-05**	**5.86E-05**	**9.13E-03**	**3.95E-04**	**1.53E-03**	**4.57E-05**	**1.50E-04**	**2.12E-03**
5415874202963	541587	4202963	UCART1	3.86E-04	7.39E-03	5.34E-06	1.77E-05	7.80E-03	3.63E-04	1.30E-03	1.38E-05	4.53E-05	1.73E-03
5415974202963	541597	4202963	UCART1	4.22E-04	8.14E-03	5.64E-06	1.87E-05	8.58E-03	3.97E-04	1.44E-03	1.45E-05	4.79E-05	1.90E-03
5416074202963	541607	4202963	UCART1	4.68E-04	9.08E-03	6.04E-06	2.00E-05	9.57E-03	4.41E-04	1.60E-03	1.56E-05	5.13E-05	2.11E-03
5416174202963	541617	4202963	UCART1	5.20E-04	1.02E-02	6.49E-06	2.15E-05	1.07E-02	4.90E-04	1.80E-03	1.67E-05	5.49E-05	2.36E-03
5416274202963	541627	4202963	UCART1	5.80E-04	1.13E-02	6.94E-06	2.28E-05	1.20E-02	5.46E-04	2.00E-03	1.79E-05	5.85E-05	2.63E-03
5416374202963	**541637**	**4202963**	**RESIDENT**	**6.34E-04**	**1.25E-02**	**7.30E-06**	**2.40E-05**	**1.32E-02**	**5.97E-04**	**2.21E-03**	**1.88E-05**	**6.15E-05**	**2.89E-03**
5416474202963	**541647**	**4202963**	**RESIDENT**	**6.88E-04**	**1.38E-02**	**7.69E-06**	**2.53E-05**	**1.46E-02**	**6.48E-04**	**2.44E-03**	**1.98E-05**	**6.49E-05**	**3.18E-03**
5416574202963	**541657**	**4202963**	**RESIDENT**	**7.53E-04**	**1.53E-02**	**8.11E-06**	**2.67E-05**	**1.61E-02**	**7.09E-04**	**2.70E-03**	**2.09E-05**	**6.84E-05**	**3.50E-03**
5416674202963	**541667**	**4202963**	**RESIDENT**	**8.25E-04**	**1.69E-02**	**8.57E-06**	**2.82E-05**	**1.78E-02**	**7.77E-04**	**2.99E-03**	**2.21E-05**	**7.22E-05**	**3.86E-03**
5416774202963	541677	4202963	UCART1	9.15E-04	1.88E-02	9.09E-06	2.99E-05	1.98E-02	8.62E-04	3.33E-03	2.34E-05	7.65E-05	4.29E-03
5416874202963	541687	4202963	UCART1	1.00E-03	2.09E-02	9.63E-06	3.16E-05	2.19E-02	9.46E-04	3.69E-03	2.48E-05	8.10E-05	4.74E-03
5416974202963	541697	4202963	UCART1	1.09E-03	2.32E-02	1.02E-05	3.36E-05	2.43E-02	1.03E-03	4.09E-03	2.63E-05	8.59E-05	5.23E-03
5417074202963	541707	4202963	UCART1	1.20E-03	2.57E-02	1.09E-05	3.57E-05	2.69E-02	1.13E-03	4.53E-03	2.80E-05	9.13E-05	5.78E-03
5417174202963	541717	4202963	UCART1	1.33E-03	2.84E-02	1.16E-05	3.80E-05	2.98E-02	1.25E-03	5.02E-03	2.98E-05	9.74E-05	6.40E-03
5417274202963	541727	4202963	UCART1	1.45E-03	3.14E-02	1.24E-05	4.06E-05	3.29E-02	1.37E-03	5.54E-03	3.18E-05	1.04E-04	7.04E-03
5417374202963	541737	4202963	UCART1	1.56E-03	3.42E-02	1.31E-05	4.32E-05	3.58E-02	1.47E-03	6.04E-03	3.37E-05	1.10E-04	7.66E-03
5417474202963	541747	4202963	UCART1	1.70E-03	3.74E-02	1.40E-05	4.62E-05	3.92E-02	1.60E-03	6.61E-03	3.59E-05	1.18E-04	8.36E-03
5417574202963	541757	4202963	UCART1	1.86E-03	4.08E-02	1.49E-05	4.96E-05	4.28E-02	1.75E-03	7.21E-03	3.85E-05	1.27E-04	9.13E-03
5417674202963	541767	4202963	UCART1	2.05E-03	4.46E-02	1.61E-05	5.34E-05	4.67E-02	1.93E-03	7.88E-03	4.15E-05	1.37E-04	9.98E-03
5417774202963	541777	4202963	UCART1	2.22E-03	4.83E-02	1.73E-05	5.74E-05	5.06E-02	2.09E-03	8.53E-03	4.45E-05	1.47E-04	1.08E-02
5417874202963	541787	4202963	UCART1	2.39E-03	5.16E-02	1.85E-05	6.14E-05	5.41E-02	2.25E-03	9.12E-03	4.77E-05	1.57E-04	1.16E-02
5417974202963	541797	4202963	UCART1	2.57E-03	5.52E-02	2.00E-05	6.61E-05	5.79E-02	2.42E-03	9.75E-03	5.14E-05	1.69E-04	1.24E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418074202963	541807	4202963	UCART1	2.74E-03	5.85E-02	2.15E-05	7.11E-05	6.13E-02	2.58E-03	1.03E-02	5.54E-05	1.82E-04	1.31E-02
5418174202963	541817	4202963	UCART1	2.90E-03	6.17E-02	2.32E-05	7.68E-05	6.47E-02	2.73E-03	1.09E-02	5.98E-05	1.97E-04	1.39E-02
5418274202963	541827	4202963	UCART1	3.05E-03	6.45E-02	2.52E-05	8.32E-05	6.76E-02	2.87E-03	1.14E-02	6.48E-05	2.13E-04	1.45E-02
5418374202963	541837	4202963	UCART1	3.17E-03	6.67E-02	2.73E-05	9.02E-05	7.00E-02	2.99E-03	1.18E-02	7.03E-05	2.31E-04	1.51E-02
5418474202963	541847	4202963	UCART1	3.28E-03	6.85E-02	2.97E-05	9.83E-05	7.19E-02	3.09E-03	1.21E-02	7.65E-05	2.52E-04	1.55E-02
5418574202963	541857	4202963	UCART1	3.36E-03	6.95E-02	3.25E-05	1.07E-04	7.30E-02	3.16E-03	1.23E-02	8.36E-05	2.75E-04	1.58E-02
5418674202963	541867	4202963	UCART1	3.41E-03	7.01E-02	3.57E-05	1.18E-04	7.37E-02	3.21E-03	1.24E-02	9.19E-05	3.03E-04	1.60E-02
5418774202963	541877	4202963	UCART1	3.46E-03	7.07E-02	3.95E-05	1.31E-04	7.44E-02	3.26E-03	1.25E-02	1.02E-04	3.35E-04	1.62E-02
5418874202963	541887	4202963	UCART1	3.47E-03	7.15E-02	4.39E-05	1.46E-04	7.51E-02	3.27E-03	1.26E-02	1.13E-04	3.74E-04	1.64E-02
5418974202963	541897	4202963	UCART1	3.47E-03	7.17E-02	4.91E-05	1.64E-04	7.54E-02	3.26E-03	1.27E-02	1.26E-04	4.20E-04	1.65E-02
5419074202963	541907	4202963	UCART1	3.43E-03	7.13E-02	5.53E-05	1.86E-04	7.49E-02	3.23E-03	1.26E-02	1.42E-04	4.75E-04	1.64E-02
5419174202963	541917	4202963	UCART1	3.38E-03	7.07E-02	6.29E-05	2.12E-04	7.43E-02	3.19E-03	1.25E-02	1.62E-04	5.44E-04	1.64E-02
5419274202963	541927	4202963	UCART1	3.33E-03	7.02E-02	7.25E-05	2.46E-04	7.38E-02	3.13E-03	1.24E-02	1.87E-04	6.31E-04	1.63E-02
5419374202963	541937	4202963	UCART1	3.26E-03	6.94E-02	8.44E-05	2.90E-04	7.30E-02	3.07E-03	1.23E-02	2.17E-04	7.43E-04	1.63E-02
5419474202963	541947	4202963	UCART1	3.16E-03	6.80E-02	9.97E-05	3.48E-04	7.16E-02	2.98E-03	1.20E-02	2.57E-04	8.91E-04	1.61E-02
5419574202963	541957	4202963	UCART1	3.06E-03	6.66E-02	1.20E-04	4.31E-04	7.02E-02	2.88E-03	1.18E-02	3.10E-04	1.10E-03	1.61E-02
5419674202963	541967	4202963	UCART1	2.95E-03	6.49E-02	1.49E-04	5.56E-04	6.85E-02	2.78E-03	1.15E-02	3.85E-04	1.42E-03	1.60E-02
5419774202963	541977	4202963	UCART1	2.80E-03	6.20E-02	1.89E-04	7.50E-04	6.57E-02	2.64E-03	1.10E-02	4.87E-04	1.92E-03	1.60E-02
5419874202963	541987	4202963	UCART1	2.66E-03	5.87E-02	2.52E-04	1.11E-03	6.28E-02	2.50E-03	1.04E-02	6.49E-04	2.85E-03	1.64E-02
5419974202963	541997	4202963	UCART1	2.51E-03	5.52E-02	2.51E-04	1.16E-03	5.91E-02	2.36E-03	9.75E-03	6.46E-04	2.96E-03	1.57E-02
5420074202963	542007	4202963	UCART1	2.35E-03	5.16E-02	2.14E-04	9.50E-04	5.51E-02	2.21E-03	9.11E-03	5.51E-04	2.43E-03	1.43E-02
5420174202963	542017	4202963	UCART1	2.19E-03	4.78E-02	2.07E-04	8.98E-04	5.10E-02	2.06E-03	8.43E-03	5.32E-04	2.30E-03	1.33E-02
5420274202963	542027	4202963	UCART1	2.02E-03	4.36E-02	1.86E-04	7.69E-04	4.65E-02	1.90E-03	7.69E-03	4.78E-04	1.97E-03	1.20E-02
5420374202963	542037	4202963	UCART1	1.86E-03	3.96E-02	2.35E-04	1.02E-03	4.27E-02	1.76E-03	6.99E-03	6.04E-04	2.61E-03	1.20E-02
5420474202963	542047	4202963	UCART1	1.71E-03	3.56E-02	1.82E-04	7.22E-04	3.82E-02	1.61E-03	6.29E-03	4.69E-04	1.85E-03	1.02E-02
5420574202963	542057	4202963	UCART1	1.57E-03	3.21E-02	1.47E-04	5.52E-04	3.44E-02	1.48E-03	5.67E-03	3.78E-04	1.41E-03	8.94E-03
5420674202963	542067	4202963	UCART1	1.44E-03	2.91E-02	1.22E-04	4.42E-04	3.11E-02	1.36E-03	5.15E-03	3.13E-04	1.13E-03	7.95E-03
5420774202963	542077	4202963	UCART1	1.33E-03	2.67E-02	1.03E-04	3.67E-04	2.85E-02	1.25E-03	4.72E-03	2.66E-04	9.40E-04	7.18E-03
5420874202963	542087	4202963	UCART1	1.24E-03	2.47E-02	8.94E-05	3.12E-04	2.64E-02	1.16E-03	4.37E-03	2.30E-04	8.00E-04	6.56E-03
5420974202963	542097	4202963	UCART1	1.15E-03	2.29E-02	7.76E-05	2.68E-04	2.44E-02	1.08E-03	4.05E-03	2.00E-04	6.87E-04	6.02E-03
5421074202963	542107	4202963	UCART1	1.07E-03	2.14E-02	6.81E-05	2.33E-04	2.27E-02	1.00E-03	3.78E-03	1.75E-04	5.98E-04	5.55E-03
5421174202963	542117	4202963	UCART1	9.93E-04	2.00E-02	6.04E-05	2.05E-04	2.13E-02	9.36E-04	3.54E-03	1.55E-04	5.26E-04	5.16E-03
5421274202963	542127	4202963	UCART1	9.28E-04	1.89E-02	5.39E-05	1.82E-04	2.00E-02	8.74E-04	3.33E-03	1.39E-04	4.67E-04	4.81E-03
5421374202963	542137	4202963	UCART1	8.68E-04	1.77E-02	4.82E-05	1.63E-04	1.88E-02	8.17E-04	3.13E-03	1.24E-04	4.16E-04	4.49E-03
5421474202963	542147	4202963	UCART1	8.12E-04	1.67E-02	4.34E-05	1.46E-04	1.77E-02	7.64E-04	2.96E-03	1.12E-04	3.73E-04	4.20E-03
5421574202963	542157	4202963	UCART1	7.60E-04	1.58E-02	3.93E-05	1.32E-04	1.67E-02	7.16E-04	2.79E-03	1.01E-04	3.37E-04	3.94E-03
5421674202963	542167	4202963	UCART1	7.13E-04	1.49E-02	3.57E-05	1.19E-04	1.58E-02	6.72E-04	2.63E-03	9.20E-05	3.05E-04	3.70E-03
5421774202963	542177	4202963	UCART1	6.70E-04	1.41E-02	3.27E-05	1.09E-04	1.49E-02	6.31E-04	2.48E-03	8.41E-05	2.79E-04	3.48E-03
5421874202963	**542187**	**4202963**	**RESIDENT**	**6.30E-04**	**1.33E-02**	**3.00E-05**	**9.96E-05**	**1.40E-02**	**5.93E-04**	**2.34E-03**	**7.71E-05**	**2.55E-04**	**3.27E-03**
5421974202963	**542197**	**4202963**	**RESIDENT**	**5.94E-04**	**1.25E-02**	**2.76E-05**	**9.17E-05**	**1.32E-02**	**5.59E-04**	**2.21E-03**	**7.11E-05**	**2.35E-04**	**3.08E-03**
5422074202963	**542207**	**4202963**	**RESIDENT**	**5.60E-04**	**1.18E-02**	**2.56E-05**	**8.47E-05**	**1.25E-02**	**5.27E-04**	**2.08E-03**	**6.58E-05**	**2.17E-04**	**2.89E-03**
5422174202963	**542217**	**4202963**	**RESIDENT**	**5.27E-04**	**1.11E-02**	**2.37E-05**	**7.83E-05**	**1.17E-02**	**4.96E-04**	**1.96E-03**	**6.09E-05**	**2.01E-04**	**2.72E-03**
5422274202963	**542227**	**4202963**	**RESIDENT**	**4.97E-04**	**1.04E-02**	**2.20E-05**	**7.27E-05**	**1.10E-02**	**4.68E-04**	**1.85E-03**	**5.66E-05**	**1.86E-04**	**2.56E-03**
5422374202963	**542237**	**4202963**	**RESIDENT**	**4.68E-04**	**9.81E-03**	**2.04E-05**	**6.75E-05**	**1.04E-02**	**4.41E-04**	**1.73E-03**	**5.25E-05**	**1.73E-04**	**2.40E-03**
5422474202963	**542247**	**4202963**	**RESIDENT**	**4.42E-04**	**9.23E-03**	**1.90E-05**	**6.29E-05**	**9.75E-03**	**4.16E-04**	**1.63E-03**	**4.90E-05**	**1.61E-04**	**2.26E-03**
5415974202973	541597	4202973	UCART1	4.32E-04	8.44E-03	5.64E-06	1.87E-05	8.89E-03	4.07E-04	1.49E-03	1.45E-05	4.79E-05	1.96E-03
5416074202973	541607	4202973	UCART1	4.78E-04	9.40E-03	6.03E-06	2.00E-05	9.90E-03	4.50E-04	1.66E-03	1.55E-05	5.12E-05	2.18E-03
5416174202973	541617	4202973	UCART1	5.30E-04	1.05E-02	6.48E-06	2.14E-05	1.11E-02	4.99E-04	1.86E-03	1.67E-05	5.49E-05	2.43E-03
5416274202973	541627	4202973	UCART1	5.83E-04	1.17E-02	6.89E-06	2.27E-05	1.23E-02	5.49E-04	2.06E-03	1.77E-05	5.82E-05	2.69E-03
5416374202973	**541637**	**4202973**	**RESIDENT**	**6.36E-04**	**1.29E-02**	**7.25E-06**	**2.39E-05**	**1.35E-02**	**5.98E-04**	**2.27E-03**	**1.87E-05**	**6.12E-05**	**2.95E-03**
5416474202973	**541647**	**4202973**	**RESIDENT**	**6.96E-04**	**1.42E-02**	**7.67E-06**	**2.53E-05**	**1.50E-02**	**6.55E-04**	**2.51E-03**	**1.98E-05**	**6.47E-05**	**3.25E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416574202973	**541657**	**4202973**	**RESIDENT**	**7.68E-04**	**1.57E-02**	**8.11E-06**	**2.67E-05**	**1.65E-02**	**7.23E-04**	**2.78E-03**	**2.09E-05**	**6.84E-05**	**3.59E-03**
5416674202973	**541667**	**4202973**	**RESIDENT**	**8.30E-04**	**1.73E-02**	**8.54E-06**	**2.81E-05**	**1.82E-02**	**7.81E-04**	**3.06E-03**	**2.20E-05**	**7.20E-05**	**3.93E-03**
5416774202973	541677	4202973	UCART1	9.08E-04	1.91E-02	9.05E-06	2.97E-05	**2.01E-02**	8.55E-04	3.38E-03	2.33E-05	7.62E-05	**4.33E-03**
5416874202973	541687	4202973	UCART1	9.92E-04	2.11E-02	9.59E-06	3.15E-05	**2.21E-02**	9.34E-04	3.73E-03	2.47E-05	8.06E-05	**4.77E-03**
5416974202973	541697	4202973	UCART1	1.08E-03	2.32E-02	1.01E-05	3.33E-05	**2.43E-02**	1.02E-03	4.10E-03	2.61E-05	8.53E-05	**5.23E-03**
5417074202973	541707	4202973	UCART1	1.18E-03	2.55E-02	1.08E-05	3.54E-05	**2.67E-02**	1.11E-03	4.50E-03	2.77E-05	9.05E-05	**5.73E-03**
5417174202973	541717	4202973	UCART1	1.28E-03	2.79E-02	1.14E-05	3.76E-05	**2.93E-02**	1.21E-03	4.93E-03	2.94E-05	9.64E-05	**6.27E-03**
5417274202973	541727	4202973	UCART1	1.39E-03	3.06E-02	1.22E-05	4.02E-05	**3.20E-02**	1.31E-03	5.40E-03	3.14E-05	1.03E-04	**6.85E-03**
5417374202973	541737	4202973	UCART1	1.51E-03	3.32E-02	1.30E-05	4.29E-05	**3.48E-02**	1.42E-03	5.87E-03	3.35E-05	1.10E-04	**7.44E-03**
5417474202973	541747	4202973	UCART1	1.63E-03	3.60E-02	1.39E-05	4.59E-05	**3.77E-02**	1.54E-03	6.36E-03	3.57E-05	1.18E-04	**8.05E-03**
5417574202973	541757	4202973	UCART1	1.77E-03	3.89E-02	1.49E-05	4.92E-05	**4.08E-02**	1.66E-03	6.88E-03	3.82E-05	1.26E-04	**8.70E-03**
5417674202973	541767	4202973	UCART1	1.91E-03	4.19E-02	1.60E-05	5.28E-05	**4.39E-02**	1.80E-03	7.40E-03	4.11E-05	1.35E-04	**9.37E-03**
5417774202973	541777	4202973	UCART1	2.07E-03	4.48E-02	1.71E-05	5.66E-05	**4.69E-02**	1.95E-03	7.91E-03	4.40E-05	1.45E-04	**1.00E-02**
5417874202973	541787	4202973	UCART1	2.21E-03	4.74E-02	1.83E-05	6.06E-05	**4.97E-02**	2.08E-03	8.38E-03	4.71E-05	1.55E-04	**1.07E-02**
5417974202973	541797	4202973	UCART1	2.36E-03	5.03E-02	1.97E-05	6.51E-05	**5.27E-02**	2.22E-03	8.88E-03	5.07E-05	1.67E-04	**1.13E-02**
5418074202973	541807	4202973	UCART1	2.49E-03	5.28E-02	2.12E-05	7.00E-05	**5.54E-02**	2.34E-03	9.32E-03	5.45E-05	1.79E-04	**1.19E-02**
5418174202973	541817	4202973	UCART1	2.62E-03	5.53E-02	2.29E-05	7.56E-05	**5.80E-02**	2.47E-03	9.76E-03	5.89E-05	1.93E-04	**1.25E-02**
5418274202973	541827	4202973	UCART1	2.74E-03	5.74E-02	2.48E-05	8.18E-05	**6.02E-02**	2.58E-03	1.01E-02	6.38E-05	2.09E-04	**1.30E-02**
5418374202973	541837	4202973	UCART1	2.83E-03	5.89E-02	2.68E-05	8.86E-05	**6.19E-02**	2.66E-03	1.04E-02	6.90E-05	2.27E-04	**1.34E-02**
5418474202973	541847	4202973	UCART1	2.90E-03	6.01E-02	2.92E-05	9.64E-05	**6.32E-02**	2.73E-03	1.06E-02	7.51E-05	2.47E-04	**1.37E-02**
5418574202973	541857	4202973	UCART1	2.96E-03	6.08E-02	3.18E-05	1.05E-04	**6.39E-02**	2.78E-03	1.07E-02	8.19E-05	2.69E-04	**1.39E-02**
5418674202973	541867	4202973	UCART1	3.00E-03	6.10E-02	3.49E-05	1.16E-04	**6.42E-02**	2.82E-03	1.08E-02	8.98E-05	2.96E-04	**1.40E-02**
5418774202973	541877	4202973	UCART1	3.02E-03	6.13E-02	3.85E-05	1.28E-04	**6.45E-02**	2.85E-03	1.08E-02	9.91E-05	3.27E-04	**1.41E-02**
5418874202973	541887	4202973	UCART1	3.03E-03	6.18E-02	4.27E-05	1.42E-04	**6.50E-02**	2.86E-03	1.09E-02	1.10E-04	3.63E-04	**1.42E-02**
5418974202973	541897	4202973	UCART1	3.04E-03	6.23E-02	4.78E-05	1.59E-04	**6.55E-02**	2.86E-03	1.10E-02	1.23E-04	4.08E-04	**1.44E-02**
5419074202973	541907	4202973	UCART1	3.01E-03	6.20E-02	5.37E-05	1.80E-04	**6.53E-02**	2.83E-03	1.10E-02	1.38E-04	4.61E-04	**1.44E-02**
5419174202973	541917	4202973	UCART1	2.97E-03	6.16E-02	6.10E-05	2.06E-04	**6.48E-02**	2.80E-03	1.09E-02	1.57E-04	5.26E-04	**1.44E-02**
5419274202973	541927	4202973	UCART1	2.93E-03	6.12E-02	7.00E-05	2.38E-04	**6.44E-02**	2.76E-03	1.08E-02	1.80E-04	6.08E-04	**1.44E-02**
5419374202973	541937	4202973	UCART1	2.89E-03	6.08E-02	8.15E-05	2.79E-04	**6.41E-02**	2.72E-03	1.07E-02	2.10E-04	7.15E-04	**1.44E-02**
5419474202973	541947	4202973	UCART1	2.82E-03	5.99E-02	9.58E-05	3.33E-04	**6.32E-02**	2.65E-03	1.06E-02	2.47E-04	8.53E-04	**1.43E-02**
5419574202973	541957	4202973	UCART1	2.74E-03	5.90E-02	1.15E-04	4.09E-04	**6.23E-02**	2.58E-03	1.04E-02	2.96E-04	1.05E-03	**1.44E-02**
5419674202973	541967	4202973	UCART1	2.66E-03	5.80E-02	1.42E-04	5.23E-04	**6.13E-02**	2.50E-03	1.02E-02	3.66E-04	1.34E-03	**1.45E-02**
5419774202973	541977	4202973	UCART1	2.54E-03	5.60E-02	1.78E-04	6.95E-04	**5.94E-02**	2.40E-03	9.88E-03	4.59E-04	1.78E-03	**1.45E-02**
5419874202973	541987	4202973	UCART1	2.43E-03	5.34E-02	2.34E-04	1.00E-03	**5.71E-02**	2.28E-03	9.43E-03	6.03E-04	2.57E-03	**1.49E-02**
5419974202973	541997	4202973	UCART1	2.29E-03	5.04E-02	1.76E-04	7.21E-04	**5.36E-02**	2.16E-03	8.91E-03	4.54E-04	1.85E-03	**1.34E-02**
5420074202973	542007	4202973	UCART1	2.17E-03	4.76E-02	2.02E-04	8.77E-04	**5.09E-02**	2.04E-03	8.42E-03	5.20E-04	2.25E-03	**1.32E-02**
5420174202973	542017	4202973	UCART1	2.03E-03	4.44E-02	2.14E-04	9.59E-04	**4.76E-02**	1.91E-03	7.84E-03	5.51E-04	2.45E-03	**1.28E-02**
5420274202973	542027	4202973	UCART1	1.89E-03	4.09E-02	2.53E-04	1.16E-03	**4.42E-02**	1.78E-03	7.22E-03	6.51E-04	2.98E-03	**1.26E-02**
5420374202973	542037	4202973	UCART1	1.75E-03	3.74E-02	2.48E-04	1.11E-03	**4.05E-02**	1.65E-03	6.60E-03	6.40E-04	2.84E-03	**1.17E-02**
5420474202973	542047	4202973	UCART1	1.61E-03	3.38E-02	1.90E-04	7.68E-04	**3.64E-02**	1.52E-03	5.97E-03	4.90E-04	1.97E-03	**9.95E-03**
5420574202973	542057	4202973	UCART1	1.49E-03	3.06E-02	1.52E-04	5.79E-04	**3.28E-02**	1.40E-03	5.40E-03	3.92E-04	1.48E-03	**8.67E-03**
5420674202973	542067	4202973	UCART1	1.37E-03	2.77E-02	1.25E-04	4.59E-04	**2.97E-02**	1.29E-03	4.89E-03	3.23E-04	1.18E-03	**7.68E-03**
5420774202973	542077	4202973	UCART1	1.27E-03	2.54E-02	1.06E-04	3.79E-04	**2.72E-02**	1.19E-03	4.49E-03	2.73E-04	9.71E-04	**6.92E-03**
5420874202973	542087	4202973	UCART1	1.18E-03	2.35E-02	9.15E-05	3.21E-04	**2.51E-02**	1.11E-03	4.15E-03	2.36E-04	8.22E-04	**6.31E-03**
5420974202973	542097	4202973	UCART1	1.10E-03	2.18E-02	7.94E-05	2.75E-04	**2.32E-02**	1.03E-03	3.85E-03	2.05E-04	7.05E-04	**5.79E-03**
5421074202973	542107	4202973	UCART1	1.02E-03	2.03E-02	6.95E-05	2.39E-04	**2.16E-02**	9.60E-04	3.58E-03	1.79E-04	6.11E-04	**5.33E-03**
5421174202973	542117	4202973	UCART1	9.53E-04	1.90E-02	6.15E-05	2.10E-04	**2.03E-02**	8.97E-04	3.36E-03	1.58E-04	5.36E-04	**4.95E-03**
5421274202973	542127	4202973	UCART1	8.92E-04	1.79E-02	5.47E-05	1.85E-04	**1.91E-02**	8.40E-04	3.17E-03	1.41E-04	4.75E-04	**4.62E-03**
5421374202973	542137	4202973	UCART1	8.36E-04	1.69E-02	4.90E-05	1.65E-04	**1.80E-02**	7.87E-04	2.99E-03	1.26E-04	4.23E-04	**4.32E-03**
5421474202973	542147	4202973	UCART1	7.83E-04	1.60E-02	4.39E-05	1.48E-04	**1.70E-02**	7.38E-04	2.82E-03	1.13E-04	3.78E-04	**4.05E-03**
5421574202973	542157	4202973	UCART1	7.36E-04	1.51E-02	3.97E-05	1.33E-04	**1.60E-02**	6.93E-04	2.67E-03	1.02E-04	3.40E-04	**3.81E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421674202973	542167	4202973	UCART1	6.92E-04	1.43E-02	3.60E-05	1.20E-04	1.52E-02	6.51E-04	2.53E-03	9.27E-05	3.08E-04	3.59E-03
5421774202973	**542177**	**4202973**	**RESIDENT**	**6.52E-04**	**1.36E-02**	**3.29E-05**	**1.09E-04**	**1.44E-02**	**6.14E-04**	**2.40E-03**	**8.46E-05**	**2.80E-04**	**3.38E-03**
5421874202973	**542187**	**4202973**	**RESIDENT**	**6.15E-04**	**1.29E-02**	**3.02E-05**	**1.00E-04**	**1.37E-02**	**5.80E-04**	**2.28E-03**	**7.77E-05**	**2.57E-04**	**3.20E-03**
5421974202973	**542197**	**4202973**	**RESIDENT**	**5.81E-04**	**1.23E-02**	**2.78E-05**	**9.22E-05**	**1.30E-02**	**5.47E-04**	**2.16E-03**	**7.15E-05**	**2.36E-04**	**3.02E-03**
5422074202973	**542207**	**4202973**	**RESIDENT**	**5.50E-04**	**1.16E-02**	**2.57E-05**	**8.51E-05**	**1.23E-02**	**5.18E-04**	**2.05E-03**	**6.61E-05**	**2.18E-04**	**2.85E-03**
5422174202973	**542217**	**4202973**	**RESIDENT**	**5.19E-04**	**1.10E-02**	**2.38E-05**	**7.87E-05**	**1.16E-02**	**4.89E-04**	**1.94E-03**	**6.12E-05**	**2.01E-04**	**2.69E-03**
5422274202973	**542227**	**4202973**	**RESIDENT**	**4.90E-04**	**1.04E-02**	**2.20E-05**	**7.29E-05**	**1.09E-02**	**4.62E-04**	**1.83E-03**	**5.67E-05**	**1.87E-04**	**2.53E-03**
5422374202973	**542237**	**4202973**	**RESIDENT**	**4.64E-04**	**9.78E-03**	**2.05E-05**	**6.78E-05**	**1.03E-02**	**4.37E-04**	**1.73E-03**	**5.28E-05**	**1.74E-04**	**2.39E-03**
5422474202973	**542247**	**4202973**	**RESIDENT**	**4.39E-04**	**9.23E-03**	**1.91E-05**	**6.31E-05**	**9.75E-03**	**4.13E-04**	**1.63E-03**	**4.92E-05**	**1.62E-04**	**2.25E-03**
5415974202983	541597	4202983	UCART1	4.41E-04	8.73E-03	5.64E-06	1.87E-05	9.20E-03	4.16E-04	1.54E-03	1.45E-05	4.79E-05	2.02E-03
5416074202983	541607	4202983	UCART1	4.89E-04	9.75E-03	6.05E-06	2.01E-05	1.03E-02	4.60E-04	1.72E-03	1.56E-05	5.14E-05	2.25E-03
5416174202983	541617	4202983	UCART1	5.40E-04	1.09E-02	6.48E-06	2.14E-05	1.14E-02	5.09E-04	1.92E-03	1.67E-05	5.49E-05	2.50E-03
5416274202983	541627	4202983	UCART1	5.89E-04	1.20E-02	6.84E-06	2.26E-05	1.26E-02	5.55E-04	2.12E-03	1.76E-05	5.79E-05	2.75E-03
5416374202983	**541637**	**4202983**	**RESIDENT**	**6.40E-04**	**1.32E-02**	**7.19E-06**	**2.38E-05**	**1.38E-02**	**6.03E-04**	**2.32E-03**	**1.85E-05**	**6.09E-05**	**3.00E-03**
5416474202983	**541647**	**4202983**	**RESIDENT**	**6.99E-04**	**1.45E-02**	**7.62E-06**	**2.51E-05**	**1.52E-02**	**6.58E-04**	**2.56E-03**	**1.96E-05**	**6.44E-05**	**3.31E-03**
5416574202983	**541657**	**4202983**	**RESIDENT**	**7.61E-04**	**1.60E-02**	**8.05E-06**	**2.65E-05**	**1.68E-02**	**7.17E-04**	**2.82E-03**	**2.07E-05**	**6.79E-05**	**3.63E-03**
5416674202983	**541667**	**4202983**	**RESIDENT**	**8.26E-04**	**1.75E-02**	**8.45E-06**	**2.79E-05**	**1.83E-02**	**7.78E-04**	**3.09E-03**	**2.18E-05**	**7.14E-05**	**3.96E-03**
5416774202983	541677	4202983	UCART1	9.00E-04	1.92E-02	8.97E-06	2.95E-05	2.02E-02	8.47E-04	3.40E-03	2.31E-05	7.56E-05	4.34E-03
5416874202983	541687	4202983	UCART1	9.76E-04	2.10E-02	9.46E-06	3.12E-05	2.21E-02	9.19E-04	3.72E-03	2.43E-05	7.98E-05	4.74E-03
5416974202983	541697	4202983	UCART1	1.06E-03	2.30E-02	1.00E-05	3.30E-05	2.41E-02	9.96E-04	4.06E-03	2.58E-05	8.44E-05	5.17E-03
5417074202983	541707	4202983	UCART1	1.15E-03	2.51E-02	1.06E-05	3.50E-05	2.63E-02	1.08E-03	4.43E-03	2.74E-05	8.97E-05	5.63E-03
5417174202983	541717	4202983	UCART1	1.24E-03	2.73E-02	1.13E-05	3.73E-05	2.86E-02	1.17E-03	4.82E-03	2.91E-05	9.55E-05	6.11E-03
5417274202983	541727	4202983	UCART1	1.34E-03	2.96E-02	1.21E-05	3.98E-05	3.10E-02	1.26E-03	5.22E-03	3.11E-05	1.02E-04	6.62E-03
5417374202983	541737	4202983	UCART1	1.45E-03	3.20E-02	1.29E-05	4.26E-05	3.35E-02	1.36E-03	5.64E-03	3.32E-05	1.09E-04	7.15E-03
5417474202983	541747	4202983	UCART1	1.56E-03	3.43E-02	1.38E-05	4.56E-05	3.59E-02	1.47E-03	6.06E-03	3.55E-05	1.17E-04	7.68E-03
5417574202983	541757	4202983	UCART1	1.67E-03	3.68E-02	1.47E-05	4.89E-05	3.85E-02	1.58E-03	6.50E-03	3.80E-05	1.25E-04	8.24E-03
5417674202983	541767	4202983	UCART1	1.79E-03	3.92E-02	1.58E-05	5.23E-05	4.10E-02	1.69E-03	6.92E-03	4.07E-05	1.34E-04	8.78E-03
5417774202983	541777	4202983	UCART1	1.90E-03	4.14E-02	1.69E-05	5.59E-05	4.33E-02	1.79E-03	7.31E-03	4.35E-05	1.43E-04	9.28E-03
5417874202983	541787	4202983	UCART1	2.05E-03	4.36E-02	1.81E-05	5.98E-05	4.57E-02	1.93E-03	7.70E-03	4.65E-05	1.53E-04	9.83E-03
5417974202983	541797	4202983	UCART1	2.16E-03	4.57E-02	1.94E-05	6.40E-05	4.79E-02	2.03E-03	8.07E-03	4.99E-05	1.64E-04	1.03E-02
5418074202983	541807	4202983	UCART1	2.26E-03	4.76E-02	2.08E-05	6.87E-05	4.99E-02	2.13E-03	8.41E-03	5.36E-05	1.76E-04	1.08E-02
5418174202983	541817	4202983	UCART1	2.37E-03	4.95E-02	2.25E-05	7.42E-05	5.20E-02	2.23E-03	8.74E-03	5.79E-05	1.90E-04	1.12E-02
5418274202983	541827	4202983	UCART1	2.45E-03	5.10E-02	2.43E-05	8.02E-05	5.36E-02	2.31E-03	9.02E-03	6.25E-05	2.05E-04	1.16E-02
5418374202983	541837	4202983	UCART1	2.53E-03	5.23E-02	2.63E-05	8.69E-05	5.50E-02	2.38E-03	9.24E-03	6.77E-05	2.23E-04	1.19E-02
5418474202983	541847	4202983	UCART1	2.58E-03	5.32E-02	2.86E-05	9.45E-05	5.59E-02	2.43E-03	9.39E-03	7.36E-05	2.42E-04	1.21E-02
5418574202983	541857	4202983	UCART1	2.62E-03	5.34E-02	3.11E-05	1.03E-04	5.62E-02	2.46E-03	9.44E-03	8.01E-05	2.63E-04	1.22E-02
5418674202983	541867	4202983	UCART1	2.64E-03	5.34E-02	3.40E-05	1.13E-04	5.62E-02	2.49E-03	9.43E-03	8.76E-05	2.88E-04	1.23E-02
5418774202983	541877	4202983	UCART1	2.66E-03	5.36E-02	3.75E-05	1.24E-04	5.65E-02	2.51E-03	9.47E-03	9.66E-05	3.19E-04	1.24E-02
5418874202983	541887	4202983	UCART1	2.67E-03	5.39E-02	4.15E-05	1.38E-04	5.68E-02	2.51E-03	9.52E-03	1.07E-04	3.53E-04	1.25E-02
5418974202983	541897	4202983	UCART1	2.68E-03	5.45E-02	4.65E-05	1.55E-04	5.74E-02	2.52E-03	9.63E-03	1.20E-04	3.97E-04	1.27E-02
5419074202983	541907	4202983	UCART1	2.66E-03	5.44E-02	5.21E-05	1.75E-04	5.73E-02	2.50E-03	9.62E-03	1.34E-04	4.47E-04	1.27E-02
5419174202983	541917	4202983	UCART1	2.64E-03	5.42E-02	5.91E-05	1.99E-04	5.71E-02	2.48E-03	9.57E-03	1.52E-04	5.10E-04	1.27E-02
5419274202983	541927	4202983	UCART1	2.60E-03	5.38E-02	6.77E-05	2.29E-04	5.67E-02	2.45E-03	9.51E-03	1.74E-04	5.87E-04	1.27E-02
5419374202983	541937	4202983	UCART1	2.57E-03	5.36E-02	7.85E-05	2.68E-04	5.65E-02	2.42E-03	9.46E-03	2.02E-04	6.87E-04	1.28E-02
5419474202983	541947	4202983	UCART1	2.52E-03	5.31E-02	9.21E-05	3.19E-04	5.60E-02	2.37E-03	9.38E-03	2.37E-04	8.16E-04	1.28E-02
5419574202983	541957	4202983	UCART1	2.46E-03	5.25E-02	1.10E-04	3.87E-04	5.54E-02	2.32E-03	9.26E-03	2.83E-04	9.92E-04	1.29E-02
5419674202983	541967	4202983	UCART1	2.40E-03	5.21E-02	1.35E-04	4.92E-04	5.51E-02	2.26E-03	9.19E-03	3.48E-04	1.26E-03	1.31E-02
5419774202983	541977	4202983	UCART1	2.32E-03	5.07E-02	1.69E-04	6.47E-04	5.38E-02	2.18E-03	8.95E-03	4.35E-04	1.66E-03	1.32E-02
5419874202983	541987	4202983	UCART1	2.22E-03	4.86E-02	2.18E-04	9.09E-04	5.20E-02	2.09E-03	8.59E-03	5.61E-04	2.33E-03	1.36E-02
5419974202983	541997	4202983	UCART1	2.11E-03	4.63E-02	2.23E-04	9.74E-04	4.96E-02	1.99E-03	8.17E-03	5.75E-04	2.49E-03	1.32E-02
5420074202983	542007	4202983	UCART1	2.01E-03	4.41E-02	2.07E-04	9.05E-04	4.72E-02	1.89E-03	7.79E-03	5.33E-04	2.32E-03	1.25E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420174202983	542017	4202983	UCART1	1.89E-03	4.13E-02	2.08E-04	9.11E-04	4.44E-02	1.78E-03	7.30E-03	5.37E-04	2.33E-03	1.20E-02
5420274202983	542027	4202983	UCART1	1.77E-03	3.84E-02	1.94E-04	8.21E-04	4.12E-02	1.67E-03	6.79E-03	5.00E-04	2.10E-03	1.11E-02
5420374202983	542037	4202983	UCART1	1.65E-03	3.54E-02	2.65E-04	1.22E-03	3.85E-02	1.55E-03	6.25E-03	6.83E-04	3.12E-03	1.16E-02
5420474202983	542047	4202983	UCART1	1.53E-03	3.22E-02	2.00E-04	8.24E-04	3.48E-02	1.44E-03	5.69E-03	5.16E-04	2.11E-03	9.75E-03
5420574202983	542057	4202983	UCART1	1.41E-03	2.92E-02	1.59E-04	6.12E-04	3.14E-02	1.33E-03	5.16E-03	4.10E-04	1.57E-03	8.47E-03
5420674202983	542067	4202983	UCART1	1.30E-03	2.65E-02	1.30E-04	4.80E-04	2.84E-02	1.23E-03	4.68E-03	3.35E-04	1.23E-03	7.48E-03
5420774202983	542077	4202983	UCART1	1.21E-03	2.43E-02	1.10E-04	3.94E-04	2.60E-02	1.14E-03	4.29E-03	2.82E-04	1.01E-03	6.72E-03
5420874202983	542087	4202983	UCART1	1.13E-03	2.25E-02	9.44E-05	3.32E-04	2.40E-02	1.06E-03	3.97E-03	2.43E-04	8.51E-04	6.13E-03
5420974202983	542097	4202983	UCART1	1.05E-03	2.08E-02	8.16E-05	2.84E-04	2.22E-02	9.89E-04	3.67E-03	2.10E-04	7.26E-04	5.60E-03
5421074202983	542107	4202983	UCART1	9.79E-04	1.93E-02	7.12E-05	2.45E-04	2.06E-02	9.22E-04	3.42E-03	1.83E-04	6.27E-04	5.15E-03
5421174202983	542117	4202983	UCART1	9.15E-04	1.81E-02	6.27E-05	2.14E-04	1.93E-02	8.62E-04	3.20E-03	1.61E-04	5.48E-04	4.77E-03
5421274202983	542127	4202983	UCART1	8.57E-04	1.70E-02	5.56E-05	1.89E-04	1.82E-02	8.07E-04	3.01E-03	1.43E-04	4.83E-04	4.45E-03
5421374202983	542137	4202983	UCART1	8.06E-04	1.61E-02	4.97E-05	1.68E-04	1.71E-02	7.59E-04	2.85E-03	1.28E-04	4.30E-04	4.16E-03
5421474202983	542147	4202983	UCART1	7.55E-04	1.52E-02	4.45E-05	1.50E-04	1.62E-02	7.11E-04	2.69E-03	1.15E-04	3.83E-04	3.90E-03
5421574202983	542157	4202983	UCART1	7.11E-04	1.45E-02	4.01E-05	1.34E-04	1.54E-02	6.70E-04	2.55E-03	1.03E-04	3.44E-04	3.67E-03
5421674202983	542167	4202983	UCART1	6.70E-04	1.38E-02	3.64E-05	1.21E-04	1.46E-02	6.31E-04	2.43E-03	9.36E-05	3.11E-04	3.47E-03
5421774202983	**542177**	**4202983**	**RESIDENT**	**6.33E-04**	**1.31E-02**	**3.32E-05**	**1.10E-04**	**1.39E-02**	**5.97E-04**	**2.32E-03**	**8.54E-05**	**2.83E-04**	**3.28E-03**
5421874202983	**542187**	**4202983**	**RESIDENT**	**5.99E-04**	**1.25E-02**	**3.04E-05**	**1.01E-04**	**1.32E-02**	**5.64E-04**	**2.21E-03**	**7.82E-05**	**2.59E-04**	**3.11E-03**
5421974202983	**542197**	**4202983**	**RESIDENT**	**5.68E-04**	**1.19E-02**	**2.80E-05**	**9.28E-05**	**1.26E-02**	**5.35E-04**	**2.11E-03**	**7.20E-05**	**2.38E-04**	**2.95E-03**
5422074202983	**542207**	**4202983**	**RESIDENT**	**5.38E-04**	**1.14E-02**	**2.58E-05**	**8.56E-05**	**1.20E-02**	**5.07E-04**	**2.00E-03**	**6.65E-05**	**2.19E-04**	**2.80E-03**
5422174202983	**542217**	**4202983**	**RESIDENT**	**5.10E-04**	**1.08E-02**	**2.39E-05**	**7.91E-05**	**1.14E-02**	**4.80E-04**	**1.90E-03**	**6.15E-05**	**2.03E-04**	**2.65E-03**
5422274202983	**542227**	**4202983**	**RESIDENT**	**4.82E-04**	**1.02E-02**	**2.21E-05**	**7.31E-05**	**1.08E-02**	**4.54E-04**	**1.80E-03**	**5.69E-05**	**1.87E-04**	**2.50E-03**
5422374202983	**542237**	**4202983**	**RESIDENT**	**4.58E-04**	**9.69E-03**	**2.06E-05**	**6.81E-05**	**1.02E-02**	**4.31E-04**	**1.71E-03**	**5.30E-05**	**1.74E-04**	**2.37E-03**
5415974202993	541597	4202993	UCART1	4.52E-04	9.07E-03	5.67E-06	1.88E-05	9.55E-03	4.26E-04	1.60E-03	1.46E-05	4.82E-05	2.09E-03
5416074202993	541607	4202993	UCART1	5.00E-04	1.01E-02	6.09E-06	2.02E-05	1.07E-02	4.71E-04	1.79E-03	1.57E-05	5.17E-05	2.33E-03
5416174202993	541617	4202993	UCART1	5.47E-04	1.12E-02	6.47E-06	2.14E-05	1.18E-02	5.15E-04	1.98E-03	1.67E-05	5.49E-05	2.56E-03
5416274202993	541627	4202993	UCART1	5.93E-04	1.22E-02	6.79E-06	2.25E-05	1.29E-02	5.58E-04	2.16E-03	1.75E-05	5.76E-05	2.80E-03
5416374202993	**541637**	**4202993**	**RESIDENT**	**6.42E-04**	**1.34E-02**	**7.14E-06**	**2.36E-05**	**1.41E-02**	**6.04E-04**	**2.37E-03**	**1.84E-05**	**6.05E-05**	**3.05E-03**
5416474202993	**541647**	**4202993**	**RESIDENT**	**6.97E-04**	**1.47E-02**	**7.53E-06**	**2.49E-05**	**1.54E-02**	**6.56E-04**	**2.59E-03**	**1.94E-05**	**6.38E-05**	**3.33E-03**
5416574202993	**541657**	**4202993**	**RESIDENT**	**7.55E-04**	**1.60E-02**	**7.93E-06**	**2.62E-05**	**1.68E-02**	**7.11E-04**	**2.83E-03**	**2.04E-05**	**6.71E-05**	**3.63E-03**
5416674202993	**541667**	**4202993**	**RESIDENT**	**8.16E-04**	**1.75E-02**	**8.35E-06**	**2.76E-05**	**1.84E-02**	**7.68E-04**	**3.09E-03**	**2.15E-05**	**7.06E-05**	**3.95E-03**
5416774202993	541677	4202993	UCART1	8.85E-04	1.91E-02	8.85E-06	2.92E-05	2.01E-02	8.33E-04	3.38E-03	2.28E-05	7.47E-05	4.31E-03
5416874202993	541687	4202993	UCART1	9.54E-04	2.08E-02	9.34E-06	3.08E-05	2.18E-02	8.98E-04	3.67E-03	2.40E-05	7.88E-05	4.68E-03
5416974202993	541697	4202993	UCART1	1.03E-03	2.26E-02	9.91E-06	3.27E-05	2.37E-02	9.71E-04	4.00E-03	2.55E-05	8.37E-05	5.08E-03
5417074202993	541707	4202993	UCART1	1.12E-03	2.46E-02	1.06E-05	3.48E-05	2.57E-02	1.05E-03	4.34E-03	2.72E-05	8.92E-05	5.51E-03
5417174202993	541717	4202993	UCART1	1.20E-03	2.65E-02	1.12E-05	3.71E-05	2.78E-02	1.13E-03	4.68E-03	2.90E-05	9.50E-05	5.93E-03
5417274202993	541727	4202993	UCART1	1.29E-03	2.85E-02	1.20E-05	3.96E-05	2.98E-02	1.21E-03	5.03E-03	3.08E-05	1.01E-04	6.37E-03
5417374202993	541737	4202993	UCART1	1.38E-03	3.04E-02	1.28E-05	4.23E-05	3.19E-02	1.30E-03	5.37E-03	3.29E-05	1.08E-04	6.81E-03
5417474202993	541747	4202993	UCART1	1.47E-03	3.24E-02	1.36E-05	4.52E-05	3.39E-02	1.39E-03	5.72E-03	3.51E-05	1.16E-04	7.26E-03
5417574202993	541757	4202993	UCART1	1.57E-03	3.44E-02	1.46E-05	4.83E-05	3.60E-02	1.48E-03	6.07E-03	3.75E-05	1.24E-04	7.71E-03
5417674202993	541767	4202993	UCART1	1.66E-03	3.62E-02	1.55E-05	5.15E-05	3.79E-02	1.57E-03	6.39E-03	4.00E-05	1.32E-04	8.12E-03
5417774202993	541777	4202993	UCART1	1.76E-03	3.79E-02	1.66E-05	5.49E-05	3.97E-02	1.65E-03	6.70E-03	4.27E-05	1.41E-04	8.53E-03
5417874202993	541787	4202993	UCART1	1.85E-03	3.97E-02	1.78E-05	5.87E-05	4.16E-02	1.74E-03	7.01E-03	4.57E-05	1.50E-04	8.95E-03
5417974202993	541797	4202993	UCART1	1.94E-03	4.14E-02	1.91E-05	6.29E-05	4.35E-02	1.83E-03	7.32E-03	4.91E-05	1.61E-04	9.36E-03
5418074202993	541807	4202993	UCART1	2.02E-03	4.28E-02	2.04E-05	6.74E-05	4.49E-02	1.90E-03	7.57E-03	5.25E-05	1.72E-04	9.69E-03
5418174202993	541817	4202993	UCART1	2.13E-03	4.43E-02	2.20E-05	7.26E-05	4.65E-02	2.01E-03	7.83E-03	5.66E-05	1.86E-04	1.01E-02
5418274202993	541827	4202993	UCART1	2.19E-03	4.54E-02	2.37E-05	7.83E-05	4.77E-02	2.07E-03	8.02E-03	6.10E-05	2.00E-04	1.03E-02
5418374202993	541837	4202993	UCART1	2.26E-03	4.66E-02	2.58E-05	8.52E-05	4.90E-02	2.13E-03	8.24E-03	6.64E-05	2.18E-04	1.07E-02
5418474202993	541847	4202993	UCART1	2.30E-03	4.72E-02	2.80E-05	9.25E-05	4.96E-02	2.17E-03	8.34E-03	7.20E-05	2.37E-04	1.08E-02
5418574202993	541857	4202993	UCART1	2.33E-03	4.73E-02	3.04E-05	1.01E-04	4.98E-02	2.19E-03	8.35E-03	7.83E-05	2.57E-04	1.09E-02
5418674202993	541867	4202993	UCART1	2.35E-03	4.71E-02	3.32E-05	1.10E-04	4.96E-02	2.21E-03	8.32E-03	8.55E-05	2.81E-04	1.09E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418774202993	541877	4202993	UCART1	2.37E-03	4.74E-02	3.67E-05	1.21E-04	4.99E-02	2.23E-03	8.36E-03	9.44E-05	3.11E-04	1.10E-02
5418874202993	541887	4202993	UCART1	2.37E-03	4.77E-02	4.05E-05	1.35E-04	5.02E-02	2.24E-03	8.42E-03	1.04E-04	3.45E-04	1.11E-02
5418974202993	541897	4202993	UCART1	2.38E-03	4.81E-02	4.52E-05	1.51E-04	5.07E-02	2.24E-03	8.50E-03	1.16E-04	3.85E-04	1.12E-02
5419074202993	541907	4202993	UCART1	2.37E-03	4.83E-02	5.06E-05	1.69E-04	5.08E-02	2.23E-03	8.52E-03	1.30E-04	4.34E-04	1.13E-02
5419174202993	541917	4202993	UCART1	2.35E-03	4.81E-02	5.73E-05	1.93E-04	5.07E-02	2.21E-03	8.50E-03	1.48E-04	4.93E-04	1.14E-02
5419274202993	541927	4202993	UCART1	2.33E-03	4.78E-02	6.53E-05	2.21E-04	5.04E-02	2.19E-03	8.43E-03	1.68E-04	5.66E-04	1.14E-02
5419374202993	541937	4202993	UCART1	2.30E-03	4.75E-02	7.56E-05	2.58E-04	5.01E-02	2.17E-03	8.39E-03	1.95E-04	6.59E-04	1.14E-02
5419474202993	541947	4202993	UCART1	2.27E-03	4.73E-02	8.84E-05	3.05E-04	4.99E-02	2.13E-03	8.35E-03	2.28E-04	7.81E-04	1.15E-02
5419574202993	541957	4202993	UCART1	2.22E-03	4.69E-02	1.05E-04	3.68E-04	4.96E-02	2.09E-03	8.28E-03	2.70E-04	9.43E-04	1.16E-02
5419674202993	541967	4202993	UCART1	2.18E-03	4.68E-02	1.29E-04	4.64E-04	4.96E-02	2.05E-03	8.27E-03	3.31E-04	1.19E-03	1.18E-02
5419774202993	**541977**	**4202993**	**RESIDENT**	**2.11E-03**	**4.59E-02**	**1.59E-04**	**6.02E-04**	4.87E-02	**1.99E-03**	**8.10E-03**	**4.10E-04**	**1.54E-03**	1.20E-02
5419874202993	541987	4202993	UCART1	2.03E-03	4.44E-02	2.04E-04	8.29E-04	4.74E-02	1.91E-03	7.84E-03	5.24E-04	2.12E-03	1.24E-02
5419974202993	**541997**	**4202993**	**RESIDENT**	**1.95E-03**	**4.26E-02**	**2.76E-04**	**1.27E-03**	4.61E-02	**1.84E-03**	**7.53E-03**	**7.10E-04**	**3.26E-03**	1.33E-02
5420074202993	542007	4202993	UCART1	1.86E-03	4.06E-02	1.89E-04	7.98E-04	4.35E-02	1.75E-03	7.18E-03	4.86E-04	2.04E-03	1.15E-02
5420174202993	542017	4202993	UCART1	1.76E-03	3.86E-02	2.12E-04	9.48E-04	4.15E-02	1.66E-03	6.82E-03	5.45E-04	2.43E-03	1.14E-02
5420274202993	542027	4202993	UCART1	1.66E-03	3.62E-02	2.75E-04	1.32E-03	3.95E-02	1.56E-03	6.40E-03	7.09E-04	3.39E-03	1.21E-02
5420374202993	542037	4202993	UCART1	1.55E-03	3.36E-02	2.25E-04	9.87E-04	3.63E-02	1.46E-03	5.93E-03	5.79E-04	2.53E-03	1.05E-02
5420474202993	542047	4202993	UCART1	1.45E-03	3.07E-02	2.11E-04	8.86E-04	3.33E-02	1.36E-03	5.43E-03	5.44E-04	2.27E-03	9.60E-03
5420574202993	542057	4202993	UCART1	1.35E-03	2.81E-02	1.67E-04	6.52E-04	3.03E-02	1.27E-03	4.97E-03	4.31E-04	1.67E-03	8.34E-03
5420674202993	542067	4202993	UCART1	1.25E-03	2.55E-02	1.36E-04	5.05E-04	2.74E-02	1.18E-03	4.51E-03	3.49E-04	1.29E-03	7.33E-03
5420774202993	542077	4202993	UCART1	1.16E-03	2.33E-02	1.13E-04	4.09E-04	2.50E-02	1.09E-03	4.12E-03	2.92E-04	1.05E-03	6.55E-03
5420874202993	542087	4202993	UCART1	1.08E-03	2.16E-02	9.74E-05	3.44E-04	2.31E-02	1.02E-03	3.81E-03	2.51E-04	8.81E-04	5.97E-03
5420974202993	542097	4202993	UCART1	1.01E-03	2.00E-02	8.39E-05	2.92E-04	2.13E-02	9.51E-04	3.52E-03	2.16E-04	7.48E-04	5.44E-03
5421074202993	542107	4202993	UCART1	9.41E-04	1.85E-02	7.29E-05	2.51E-04	1.98E-02	8.86E-04	3.27E-03	1.88E-04	6.44E-04	4.99E-03
5421174202993	542117	4202993	UCART1	8.80E-04	1.73E-02	6.40E-05	2.19E-04	1.85E-02	8.29E-04	3.06E-03	1.65E-04	5.60E-04	4.61E-03
5421274202993	542127	4202993	UCART1	8.25E-04	1.62E-02	5.66E-05	1.92E-04	1.73E-02	7.76E-04	2.87E-03	1.46E-04	4.92E-04	4.28E-03
5421374202993	542137	4202993	UCART1	7.77E-04	1.54E-02	5.06E-05	1.71E-04	1.64E-02	7.31E-04	2.71E-03	1.30E-04	4.38E-04	4.01E-03
5421474202993	542147	4202993	UCART1	7.29E-04	1.45E-02	4.51E-05	1.52E-04	1.54E-02	6.86E-04	2.56E-03	1.16E-04	3.88E-04	3.75E-03
5421574202993	542157	4202993	UCART1	6.87E-04	1.38E-02	4.06E-05	1.36E-04	1.47E-02	6.47E-04	2.44E-03	1.05E-04	3.48E-04	3.54E-03
5421674202993	542167	4202993	UCART1	6.49E-04	1.32E-02	3.68E-05	1.23E-04	1.40E-02	6.11E-04	2.32E-03	9.47E-05	3.14E-04	3.35E-03
5421774202993	**542177**	**4202993**	**RESIDENT**	**6.14E-04**	**1.26E-02**	**3.34E-05**	**1.11E-04**	1.33E-02	**5.78E-04**	**2.22E-03**	**8.61E-05**	**2.85E-04**	3.17E-03
5421874202993	**542187**	**4202993**	**RESIDENT**	**5.83E-04**	**1.20E-02**	**3.06E-05**	**1.02E-04**	1.28E-02	**5.49E-04**	**2.13E-03**	**7.88E-05**	**2.61E-04**	3.01E-03
5421974202993	**542197**	**4202993**	**RESIDENT**	**5.53E-04**	**1.15E-02**	**2.81E-05**	**9.34E-05**	1.22E-02	**5.21E-04**	**2.04E-03**	**7.25E-05**	**2.39E-04**	2.87E-03
5422074202993	**542207**	**4202993**	**RESIDENT**	**5.25E-04**	**1.10E-02**	**2.60E-05**	**8.60E-05**	1.17E-02	**4.95E-04**	**1.95E-03**	**6.68E-05**	**2.20E-04**	2.73E-03
5422174202993	**542217**	**4202993**	**RESIDENT**	**4.99E-04**	**1.05E-02**	**2.40E-05**	**7.94E-05**	1.11E-02	**4.70E-04**	**1.86E-03**	**6.18E-05**	**2.03E-04**	2.59E-03
5422274202993	**542227**	**4202993**	**RESIDENT**	**4.73E-04**	**1.00E-02**	**2.22E-05**	**7.34E-05**	1.06E-02	**4.46E-04**	**1.77E-03**	**5.71E-05**	**1.88E-04**	2.46E-03
5422374202993	**542237**	**4202993**	**RESIDENT**	**4.51E-04**	**9.55E-03**	**2.07E-05**	**6.83E-05**	1.01E-02	**4.24E-04**	**1.69E-03**	**5.32E-05**	**1.75E-04**	2.34E-03
5416074203003	541607	4203003	UCART1	5.08E-04	1.04E-02	6.11E-06	2.02E-05	1.10E-02	4.78E-04	1.84E-03	1.57E-05	5.18E-05	2.39E-03
5416174203003	541617	4203003	UCART1	5.50E-04	1.14E-02	6.43E-06	2.13E-05	1.20E-02	5.18E-04	2.02E-03	1.66E-05	5.46E-05	2.61E-03
5416274203003	541627	4203003	UCART1	5.94E-04	1.25E-02	6.74E-06	2.24E-05	1.31E-02	5.59E-04	2.20E-03	1.73E-05	5.72E-05	2.83E-03
5416374203003	541637	4203003	UCART1	6.42E-04	1.36E-02	7.10E-06	2.35E-05	1.43E-02	6.05E-04	2.40E-03	1.83E-05	6.02E-05	3.08E-03
5416474203003	541647	4203003	UCART1	6.94E-04	1.48E-02	7.48E-06	2.47E-05	1.55E-02	6.53E-04	2.62E-03	1.93E-05	6.33E-05	3.35E-03
5416574203003	541657	4203003	UCART1	7.48E-04	1.61E-02	7.87E-06	2.60E-05	1.69E-02	7.04E-04	2.85E-03	2.03E-05	6.66E-05	3.64E-03
5416674203003	541667	4203003	UCART1	8.07E-04	1.75E-02	8.30E-06	2.74E-05	1.84E-02	7.60E-04	3.09E-03	2.14E-05	7.02E-05	3.94E-03
5416774203003	541677	4203003	UCART1	8.68E-04	1.90E-02	8.77E-06	2.89E-05	1.99E-02	8.18E-04	3.35E-03	2.26E-05	7.41E-05	4.27E-03
5416874203003	541687	4203003	UCART1	9.35E-04	2.05E-02	9.29E-06	3.06E-05	2.15E-02	8.80E-04	3.63E-03	2.39E-05	7.84E-05	4.61E-03
5416974203003	541697	4203003	UCART1	1.00E-03	2.22E-02	9.86E-06	3.25E-05	2.32E-02	9.45E-04	3.91E-03	2.54E-05	8.32E-05	4.97E-03
5417074203003	541707	4203003	UCART1	1.07E-03	2.38E-02	1.05E-05	3.45E-05	2.49E-02	1.01E-03	4.20E-03	2.69E-05	8.84E-05	5.33E-03
5417174203003	541717	4203003	UCART1	1.15E-03	2.54E-02	1.11E-05	3.67E-05	2.66E-02	1.08E-03	4.48E-03	2.86E-05	9.40E-05	5.68E-03
5417274203003	541727	4203003	UCART1	1.23E-03	2.70E-02	1.18E-05	3.92E-05	2.83E-02	1.15E-03	4.78E-03	3.05E-05	1.00E-04	6.06E-03
5417374203003	541737	4203003	UCART1	1.31E-03	2.87E-02	1.26E-05	4.19E-05	3.01E-02	1.23E-03	5.07E-03	3.25E-05	1.07E-04	6.44E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417474203003	541747	4203003	UCART1	1.39E-03	3.03E-02	1.34E-05	4.46E-05	3.18E-02	1.31E-03	5.36E-03	3.46E-05	1.14E-04	6.81E-03
5417574203003	541757	4203003	UCART1	1.46E-03	3.18E-02	1.43E-05	4.75E-05	3.33E-02	1.38E-03	5.61E-03	3.68E-05	1.22E-04	7.15E-03
5417674203003	541767	4203003	UCART1	1.53E-03	3.31E-02	1.52E-05	5.04E-05	3.47E-02	1.44E-03	5.85E-03	3.91E-05	1.29E-04	7.46E-03
5417774203003	541777	4203003	UCART1	1.61E-03	3.46E-02	1.62E-05	5.37E-05	3.63E-02	1.52E-03	6.11E-03	4.18E-05	1.38E-04	7.81E-03
5417874203003	541787	4203003	UCART1	1.69E-03	3.61E-02	1.74E-05	5.75E-05	3.79E-02	1.59E-03	6.38E-03	4.48E-05	1.47E-04	8.17E-03
5417974203003	541797	4203003	UCART1	1.78E-03	3.77E-02	1.87E-05	6.17E-05	3.95E-02	1.67E-03	6.65E-03	4.82E-05	1.58E-04	8.53E-03
5418074203003	541807	4203003	UCART1	1.84E-03	3.87E-02	2.00E-05	6.61E-05	4.07E-02	1.73E-03	6.84E-03	5.15E-05	1.69E-04	8.79E-03
5418174203003	541817	4203003	UCART1	1.89E-03	3.98E-02	2.15E-05	7.11E-05	4.18E-02	1.78E-03	7.03E-03	5.54E-05	1.82E-04	9.05E-03
5418274203003	541827	4203003	UCART1	1.94E-03	4.07E-02	2.32E-05	7.67E-05	4.27E-02	1.83E-03	7.18E-03	5.97E-05	1.96E-04	9.27E-03
5418374203003	541837	4203003	UCART1	2.03E-03	4.17E-02	2.52E-05	8.33E-05	4.38E-02	1.91E-03	7.36E-03	6.49E-05	2.13E-04	9.56E-03
5418474203003	541847	4203003	UCART1	2.07E-03	4.22E-02	2.74E-05	9.06E-05	4.44E-02	1.95E-03	7.46E-03	7.06E-05	2.32E-04	9.71E-03
5418574203003	**541857**	**4203003**	**RESIDENT**	**2.09E-03**	**4.23E-02**	**2.98E-05**	**9.86E-05**	**4.45E-02**	**1.97E-03**	**7.47E-03**	**7.68E-05**	**2.53E-04**	**9.77E-03**
5418674203003	**541867**	**4203003**	**RESIDENT**	**2.10E-03**	**4.20E-02**	**3.25E-05**	**1.08E-04**	**4.43E-02**	**1.98E-03**	**7.42E-03**	**8.37E-05**	**2.76E-04**	**9.76E-03**
5418774203003	**541877**	**4203003**	**RESIDENT**	**2.12E-03**	**4.21E-02**	**3.58E-05**	**1.19E-04**	**4.44E-02**	**2.00E-03**	**7.44E-03**	**9.22E-05**	**3.04E-04**	**9.83E-03**
5418874203003	541887	4203003	UCART1	2.12E-03	4.24E-02	3.95E-05	1.31E-04	4.47E-02	2.00E-03	7.48E-03	1.02E-04	3.36E-04	9.92E-03
5418974203003	541897	4203003	UCART1	2.12E-03	4.28E-02	4.39E-05	1.46E-04	4.51E-02	2.00E-03	7.56E-03	1.13E-04	3.74E-04	1.00E-02
5419074203003	541907	4203003	UCART1	2.12E-03	4.31E-02	4.92E-05	1.65E-04	4.55E-02	2.00E-03	7.62E-03	1.27E-04	4.22E-04	1.02E-02
5419174203003	541917	4203003	UCART1	2.11E-03	4.30E-02	5.55E-05	1.87E-04	4.54E-02	1.99E-03	7.60E-03	1.43E-04	4.78E-04	1.02E-02
5419274203003	541927	4203003	UCART1	2.09E-03	4.27E-02	6.32E-05	2.13E-04	4.51E-02	1.97E-03	7.54E-03	1.63E-04	5.46E-04	1.02E-02
5419374203003	541937	4203003	UCART1	2.07E-03	4.24E-02	7.28E-05	2.48E-04	4.48E-02	1.95E-03	7.49E-03	1.87E-04	6.34E-04	1.03E-02
5419474203003	541947	4203003	UCART1	2.05E-03	4.23E-02	8.49E-05	2.92E-04	4.47E-02	1.93E-03	7.47E-03	2.19E-04	7.47E-04	1.04E-02
5419574203003	541957	4203003	UCART1	2.02E-03	4.22E-02	1.01E-04	3.51E-04	4.47E-02	1.90E-03	7.45E-03	2.59E-04	9.00E-04	1.05E-02
5419674203003	541967	4203003	UCART1	1.98E-03	4.22E-02	1.22E-04	4.38E-04	4.47E-02	1.87E-03	7.45E-03	3.15E-04	1.12E-03	1.08E-02
5419774203003	**541977**	**4203003**	**RESIDENT**	**1.93E-03**	**4.16E-02**	**1.51E-04**	**5.62E-04**	**4.42E-02**	**1.82E-03**	**7.35E-03**	**3.87E-04**	**1.44E-03**	**1.10E-02**
5419874203003	**541987**	**4203003**	**RESIDENT**	**1.87E-03**	**4.05E-02**	**1.91E-04**	**7.60E-04**	**4.33E-02**	**1.76E-03**	**7.15E-03**	**4.91E-04**	**1.95E-03**	**1.13E-02**
5419974203003	**541997**	**4203003**	**RESIDENT**	**1.80E-03**	**3.93E-02**	**2.55E-04**	**1.14E-03**	**4.25E-02**	**1.70E-03**	**6.94E-03**	**6.58E-04**	**2.92E-03**	**1.22E-02**
5420074203003	542007	4203003	UCART1	1.72E-03	3.76E-02	1.94E-04	8.20E-04	4.03E-02	1.62E-03	6.64E-03	4.99E-04	2.10E-03	1.09E-02
5420174203003	542017	4203003	UCART1	1.65E-03	3.61E-02	2.07E-04	9.07E-04	3.89E-02	1.55E-03	6.38E-03	5.34E-04	2.32E-03	1.08E-02
5420274203003	542027	4203003	UCART1	1.56E-03	3.41E-02	2.01E-04	8.66E-04	3.67E-02	1.47E-03	6.02E-03	5.18E-04	2.22E-03	1.02E-02
5420374203003	542037	4203003	UCART1	1.46E-03	3.18E-02	2.39E-04	1.08E-03	3.46E-02	1.38E-03	5.61E-03	6.15E-04	2.77E-03	1.04E-02
5420474203003	542047	4203003	UCART1	1.37E-03	2.94E-02	2.23E-04	9.57E-04	3.19E-02	1.29E-03	5.19E-03	5.75E-04	2.45E-03	9.50E-03
5420574203003	542057	4203003	UCART1	1.29E-03	2.71E-02	1.76E-04	6.97E-04	2.93E-02	1.21E-03	4.79E-03	4.54E-04	1.78E-03	8.24E-03
5420674203003	542067	4203003	UCART1	1.20E-03	2.48E-02	1.42E-04	5.34E-04	2.66E-02	1.13E-03	4.37E-03	3.66E-04	1.37E-03	7.24E-03
5420774203003	542077	4203003	UCART1	1.11E-03	2.26E-02	1.18E-04	4.28E-04	2.42E-02	1.05E-03	3.99E-03	3.03E-04	1.09E-03	6.43E-03
5420874203003	**542087**	**4203003**	**RESIDENT**	**1.04E-03**	**2.08E-02**	**1.00E-04**	**3.55E-04**	**2.23E-02**	**9.79E-04**	**3.67E-03**	**2.57E-04**	**9.09E-04**	**5.81E-03**
5420974203003	**542097**	**4203003**	**RESIDENT**	**9.70E-04**	**1.92E-02**	**8.60E-05**	**3.01E-04**	**2.05E-02**	**9.14E-04**	**3.39E-03**	**2.21E-04**	**7.70E-04**	**5.29E-03**
5421074203003	**542107**	**4203003**	**RESIDENT**	**9.05E-04**	**1.78E-02**	**7.45E-05**	**2.58E-04**	**1.90E-02**	**8.52E-04**	**3.14E-03**	**1.92E-04**	**6.59E-04**	**4.84E-03**
5421174203003	**542117**	**4203003**	**RESIDENT**	**8.47E-04**	**1.66E-02**	**6.53E-05**	**2.24E-04**	**1.77E-02**	**7.98E-04**	**2.93E-03**	**1.68E-04**	**5.73E-04**	**4.47E-03**
5421274203003	542127	4203003	UCART1	7.94E-04	1.55E-02	5.76E-05	1.96E-04	1.66E-02	7.48E-04	2.75E-03	1.48E-04	5.02E-04	4.14E-03
5421374203003	542137	4203003	UCART1	7.47E-04	1.46E-02	5.13E-05	1.73E-04	1.56E-02	7.03E-04	2.59E-03	1.32E-04	4.44E-04	3.87E-03
5421474203003	542147	4203003	UCART1	7.02E-04	1.38E-02	4.57E-05	1.54E-04	1.47E-02	6.61E-04	2.44E-03	1.18E-04	3.94E-04	3.61E-03
5421574203003	542157	4203003	UCART1	6.63E-04	1.32E-02	4.11E-05	1.38E-04	1.40E-02	6.25E-04	2.33E-03	1.06E-04	3.53E-04	3.41E-03
5421674203003	542167	4203003	UCART1	6.28E-04	1.26E-02	3.72E-05	1.24E-04	1.34E-02	5.92E-04	2.22E-03	9.58E-05	3.18E-04	3.23E-03
5421774203003	**542177**	**4203003**	**RESIDENT**	**5.95E-04**	**1.20E-02**	**3.38E-05**	**1.13E-04**	**1.28E-02**	**5.60E-04**	**2.12E-03**	**8.70E-05**	**2.88E-04**	**3.06E-03**
5421874203003	542187	4203003	UCART1	5.66E-04	1.16E-02	3.09E-05	1.03E-04	1.23E-02	5.33E-04	2.04E-03	7.96E-05	2.63E-04	2.92E-03
5421974203003	542197	4203003	UCART1	5.38E-04	1.11E-02	2.84E-05	9.41E-05	1.18E-02	5.07E-04	1.96E-03	7.30E-05	2.41E-04	2.78E-03
5422074203003	542207	4203003	UCART1	5.12E-04	1.07E-02	2.61E-05	8.66E-05	1.13E-02	4.82E-04	1.88E-03	6.73E-05	2.22E-04	2.65E-03
5422174203003	542217	4203003	UCART1	4.88E-04	1.02E-02	2.41E-05	7.99E-05	1.08E-02	4.59E-04	1.81E-03	6.21E-05	2.05E-04	2.53E-03
5422274203003	542227	4203003	UCART1	4.64E-04	9.78E-03	2.23E-05	7.39E-05	1.03E-02	4.37E-04	1.73E-03	5.75E-05	1.89E-04	2.41E-03
5416174203013	541617	4203013	UCART1	5.51E-04	1.16E-02	6.38E-06	2.12E-05	1.22E-02	5.19E-04	2.05E-03	1.64E-05	5.42E-05	2.64E-03
5416274203013	541627	4203013	UCART1	5.93E-04	1.26E-02	6.70E-06	2.22E-05	1.32E-02	5.58E-04	2.23E-03	1.72E-05	5.69E-05	2.86E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416374203013	541637	4203013	UCART1	6.39E-04	1.37E-02	7.05E-06	2.34E-05	1.44E-02	6.02E-04	2.42E-03	1.81E-05	5.98E-05	3.10E-03
5416474203013	541647	4203013	UCART1	6.89E-04	1.49E-02	7.43E-06	2.46E-05	1.56E-02	6.48E-04	2.63E-03	1.91E-05	6.30E-05	3.36E-03
5416574203013	541657	4203013	UCART1	7.40E-04	1.61E-02	7.83E-06	2.59E-05	1.69E-02	6.97E-04	2.85E-03	2.02E-05	6.63E-05	3.63E-03
5416674203013	541667	4203013	UCART1	7.90E-04	1.73E-02	8.22E-06	2.71E-05	1.82E-02	7.44E-04	3.06E-03	2.11E-05	6.95E-05	3.89E-03
5416774203013	541677	4203013	UCART1	8.48E-04	1.87E-02	8.70E-06	2.87E-05	1.96E-02	7.98E-04	3.30E-03	2.24E-05	7.35E-05	4.19E-03
5416874203013	541687	4203013	UCART1	9.09E-04	2.01E-02	9.22E-06	3.04E-05	2.10E-02	8.56E-04	3.55E-03	2.37E-05	7.79E-05	4.51E-03
5416974203013	541697	4203013	UCART1	9.69E-04	2.14E-02	9.75E-06	3.22E-05	2.25E-02	9.12E-04	3.79E-03	2.51E-05	8.25E-05	4.81E-03
5417074203013	541707	4203013	UCART1	1.03E-03	2.27E-02	1.03E-05	3.41E-05	2.38E-02	9.68E-04	4.02E-03	2.65E-05	8.73E-05	5.10E-03
5417174203013	541717	4203013	UCART1	1.09E-03	2.40E-02	1.09E-05	3.62E-05	2.52E-02	1.03E-03	4.25E-03	2.81E-05	9.27E-05	5.39E-03
5417274203013	541727	4203013	UCART1	1.15E-03	2.54E-02	1.16E-05	3.86E-05	2.66E-02	1.09E-03	4.48E-03	2.99E-05	9.87E-05	5.70E-03
5417374203013	541737	4203013	UCART1	1.23E-03	2.68E-02	1.24E-05	4.12E-05	2.81E-02	1.15E-03	4.74E-03	3.19E-05	1.06E-04	6.03E-03
5417474203013	541747	4203013	UCART1	1.29E-03	2.81E-02	1.32E-05	4.39E-05	2.95E-02	1.22E-03	4.97E-03	3.40E-05	1.12E-04	6.34E-03
5417574203013	541757	4203013	UCART1	1.36E-03	2.94E-02	1.40E-05	4.66E-05	3.08E-02	1.28E-03	5.19E-03	3.61E-05	1.19E-04	6.62E-03
5417674203013	541767	4203013	UCART1	1.42E-03	3.05E-02	1.49E-05	4.95E-05	3.20E-02	1.34E-03	5.39E-03	3.84E-05	1.27E-04	6.89E-03
5417774203013	541777	4203013	UCART1	1.49E-03	3.18E-02	1.59E-05	5.27E-05	3.33E-02	1.40E-03	5.61E-03	4.10E-05	1.35E-04	7.19E-03
5417874203013	541787	4203013	UCART1	1.56E-03	3.31E-02	1.71E-05	5.64E-05	3.47E-02	1.47E-03	5.84E-03	4.39E-05	1.44E-04	7.50E-03
5417974203013	541797	4203013	UCART1	1.63E-03	3.43E-02	1.83E-05	6.06E-05	3.60E-02	1.53E-03	6.06E-03	4.72E-05	1.55E-04	7.79E-03
5418074203013	541807	4203013	UCART1	1.68E-03	3.52E-02	1.96E-05	6.49E-05	3.70E-02	1.58E-03	6.22E-03	5.06E-05	1.66E-04	8.02E-03
5418174203013	541817	4203013	UCART1	1.73E-03	3.61E-02	2.11E-05	6.98E-05	3.79E-02	1.63E-03	6.37E-03	5.44E-05	1.79E-04	8.23E-03
5418274203013	541827	4203013	UCART1	1.77E-03	3.68E-02	2.28E-05	7.54E-05	3.87E-02	1.67E-03	6.51E-03	5.87E-05	1.93E-04	8.42E-03
5418374203013	541837	4203013	UCART1	1.80E-03	3.74E-02	2.47E-05	8.15E-05	3.93E-02	1.70E-03	6.61E-03	6.35E-05	2.09E-04	8.58E-03
5418474203013	541847	4203013	UCART1	1.87E-03	3.80E-02	2.69E-05	8.88E-05	3.99E-02	1.76E-03	6.70E-03	6.92E-05	2.27E-04	8.76E-03
5418574203013	541857	4203013	UCART1	1.89E-03	3.79E-02	2.92E-05	9.65E-05	3.99E-02	1.78E-03	6.70E-03	7.52E-05	2.47E-04	8.79E-03
5418674203013	**541867**	**4203013**	**RESIDENT**	**1.89E-03**	**3.76E-02**	**3.18E-05**	**1.05E-04**	3.96E-02	**1.78E-03**	**6.64E-03**	**8.18E-05**	**2.69E-04**	8.77E-03
5418774203013	**541877**	**4203013**	**RESIDENT**	**1.90E-03**	**3.76E-02**	**3.49E-05**	**1.16E-04**	3.97E-02	**1.79E-03**	**6.64E-03**	**8.99E-05**	**2.96E-04**	8.82E-03
5418874203013	541887	4203013	UCART1	1.91E-03	3.79E-02	3.85E-05	1.28E-04	4.00E-02	1.80E-03	6.70E-03	9.92E-05	3.28E-04	8.93E-03
5418974203013	**541897**	**4203013**	**RESIDENT**	**1.92E-03**	**3.85E-02**	**4.28E-05**	**1.43E-04**	4.06E-02	**1.81E-03**	**6.80E-03**	**1.10E-04**	**3.65E-04**	9.08E-03
5419074203013	541907	4203013	UCART1	1.91E-03	3.88E-02	4.79E-05	1.60E-04	4.09E-02	1.80E-03	6.85E-03	1.23E-04	4.10E-04	9.19E-03
5419174203013	541917	4203013	UCART1	1.91E-03	3.88E-02	5.39E-05	1.81E-04	4.09E-02	1.80E-03	6.85E-03	1.39E-04	4.63E-04	9.24E-03
5419274203013	541927	4203013	UCART1	1.89E-03	3.85E-02	6.11E-05	2.06E-04	4.06E-02	1.78E-03	6.80E-03	1.57E-04	5.28E-04	9.26E-03
5419374203013	541937	4203013	UCART1	1.88E-03	3.83E-02	7.04E-05	2.39E-04	4.05E-02	1.77E-03	6.76E-03	1.81E-04	6.12E-04	9.32E-03
5419474203013	541947	4203013	UCART1	1.86E-03	3.80E-02	8.16E-05	2.80E-04	4.03E-02	1.75E-03	6.72E-03	2.10E-04	7.16E-04	9.39E-03
5419574203013	541957	4203013	UCART1	1.83E-03	3.81E-02	9.65E-05	3.35E-04	4.03E-02	1.73E-03	6.72E-03	2.48E-04	8.59E-04	9.56E-03
5419674203013	541967	4203013	UCART1	1.81E-03	3.81E-02	1.16E-04	4.13E-04	4.04E-02	1.70E-03	6.72E-03	2.99E-04	1.06E-03	9.78E-03
5419774203013	**541977**	**4203013**	**RESIDENT**	**1.77E-03**	**3.79E-02**	**1.43E-04**	**5.27E-04**	4.03E-02	**1.67E-03**	**6.69E-03**	**3.68E-04**	**1.35E-03**	1.01E-02
5419874203013	**541987**	**4203013**	**RESIDENT**	**1.72E-03**	**3.71E-02**	**1.80E-04**	**7.03E-04**	3.97E-02	**1.62E-03**	**6.56E-03**	**4.62E-04**	**1.80E-03**	1.04E-02
5419974203013	**541997**	**4203013**	**RESIDENT**	**1.67E-03**	**3.62E-02**	**2.36E-04**	**1.02E-03**	3.91E-02	**1.57E-03**	**6.39E-03**	**6.09E-04**	**2.61E-03**	1.12E-02
5420074203013	**542007**	**4203013**	**RESIDENT**	**1.61E-03**	**3.50E-02**	**1.76E-04**	**7.25E-04**	3.75E-02	**1.51E-03**	**6.18E-03**	**4.53E-04**	**1.86E-03**	1.00E-02
5420174203013	542017	4203013	UCART1	1.54E-03	3.38E-02	2.05E-04	9.05E-04	3.64E-02	1.45E-03	5.96E-03	5.27E-04	2.32E-03	1.03E-02
5420274203013	542027	4203013	UCART1	1.47E-03	3.21E-02	2.18E-04	9.95E-04	3.48E-02	1.38E-03	5.67E-03	5.60E-04	2.55E-03	1.02E-02
5420374203013	542037	4203013	UCART1	1.39E-03	3.03E-02	2.48E-04	1.14E-03	3.31E-02	1.31E-03	5.35E-03	6.39E-04	2.92E-03	1.02E-02
5420474203013	542047	4203013	UCART1	1.31E-03	2.84E-02	2.42E-04	1.08E-03	3.10E-02	1.24E-03	5.01E-03	6.23E-04	2.76E-03	9.63E-03
5420574203013	542057	4203013	UCART1	1.23E-03	2.62E-02	1.86E-04	7.48E-04	2.84E-02	1.16E-03	4.63E-03	4.79E-04	1.92E-03	8.18E-03
5420674203013	542067	4203013	UCART1	1.15E-03	2.40E-02	1.49E-04	5.65E-04	2.59E-02	1.08E-03	4.25E-03	3.84E-04	1.45E-03	7.16E-03
5420774203013	542077	4203013	UCART1	1.07E-03	2.20E-02	1.23E-04	4.48E-04	2.36E-02	1.01E-03	3.88E-03	3.15E-04	1.15E-03	6.35E-03
5420874203013	**542087**	**4203013**	**RESIDENT**	**1.00E-03**	**2.01E-02**	**1.03E-04**	**3.68E-04**	2.16E-02	**9.43E-04**	**3.56E-03**	**2.66E-04**	**9.42E-04**	5.71E-03
5420974203013	**542097**	**4203013**	**RESIDENT**	**9.34E-04**	**1.85E-02**	**8.81E-05**	**3.09E-04**	1.98E-02	**8.79E-04**	**3.27E-03**	**2.27E-04**	**7.91E-04**	5.17E-03
5421074203013	**542107**	**4203013**	**RESIDENT**	**8.71E-04**	**1.71E-02**	**7.60E-05**	**2.64E-04**	1.83E-02	**8.20E-04**	**3.02E-03**	**1.96E-04**	**6.75E-04**	4.71E-03
5421174203013	**542117**	**4203013**	**RESIDENT**	**8.15E-04**	**1.59E-02**	**6.64E-05**	**2.28E-04**	1.70E-02	**7.68E-04**	**2.81E-03**	**1.71E-04**	**5.84E-04**	4.33E-03
5421274203013	542127	4203013	UCART1	7.66E-04	1.49E-02	5.86E-05	2.00E-04	1.59E-02	7.21E-04	2.63E-03	1.51E-04	5.11E-04	4.02E-03
5421374203013	542137	4203013	UCART1	7.19E-04	1.40E-02	5.19E-05	1.76E-04	1.50E-02	6.77E-04	2.47E-03	1.34E-04	4.50E-04	3.73E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421474203013	542147	4203013	UCART1	6.79E-04	1.33E-02	4.65E-05	1.57E-04	1.41E-02	6.40E-04	2.34E-03	1.20E-04	4.01E-04	3.50E-03
5421574203013	542157	4203013	UCART1	6.42E-04	1.26E-02	4.17E-05	1.40E-04	1.34E-02	6.05E-04	2.22E-03	1.07E-04	3.58E-04	3.29E-03
5421674203013	542167	4203013	UCART1	6.08E-04	1.20E-02	3.77E-05	1.26E-04	1.28E-02	5.73E-04	2.12E-03	9.70E-05	3.22E-04	3.11E-03
5421774203013	542177	4203013	UCART1	5.77E-04	1.15E-02	3.42E-05	1.14E-04	1.22E-02	5.43E-04	2.03E-03	8.80E-05	2.92E-04	2.95E-03
5421874203013	542187	4203013	UCART1	5.48E-04	1.10E-02	3.12E-05	1.04E-04	1.17E-02	5.16E-04	1.95E-03	8.02E-05	2.65E-04	2.81E-03
5421974203013	542197	4203013	UCART1	5.22E-04	1.06E-02	2.85E-05	9.46E-05	1.13E-02	4.91E-04	1.88E-03	7.34E-05	2.42E-04	2.68E-03
5422074203013	542207	4203013	UCART1	4.97E-04	1.02E-02	2.62E-05	8.70E-05	1.08E-02	4.68E-04	1.81E-03	6.76E-05	2.23E-04	2.57E-03
5422174203013	542217	4203013	UCART1	4.75E-04	9.86E-03	2.42E-05	8.02E-05	1.04E-02	4.47E-04	1.74E-03	6.23E-05	2.05E-04	2.46E-03
5416174203023	**541617**	**4203023**	**RESIDENT**	**5.50E-04**	**1.17E-02**	**6.33E-06**	**2.10E-05**	**1.23E-02**	**5.18E-04**	**2.07E-03**	**1.63E-05**	**5.39E-05**	**2.66E-03**
5416274203023	**541627**	**4203023**	**RESIDENT**	**5.90E-04**	**1.27E-02**	**6.65E-06**	**2.20E-05**	**1.33E-02**	**5.55E-04**	**2.24E-03**	**1.71E-05**	**5.64E-05**	**2.87E-03**
5416374203023	541637	4203023	UCART1	6.32E-04	1.37E-02	6.99E-06	2.32E-05	1.44E-02	5.96E-04	2.42E-03	1.80E-05	5.93E-05	3.10E-03
5416474203023	541647	4203023	UCART1	6.79E-04	1.48E-02	7.37E-06	2.44E-05	1.55E-02	6.39E-04	2.62E-03	1.90E-05	6.24E-05	3.34E-03
5416574203023	541657	4203023	UCART1	7.25E-04	1.59E-02	7.75E-06	2.56E-05	1.67E-02	6.83E-04	2.81E-03	2.00E-05	6.56E-05	3.58E-03
5416674203023	541667	4203023	UCART1	7.62E-04	1.68E-02	8.03E-06	2.66E-05	1.76E-02	7.18E-04	2.97E-03	2.07E-05	6.80E-05	3.78E-03
5416774203023	541677	4203023	UCART1	8.15E-04	1.81E-02	8.52E-06	2.82E-05	1.89E-02	7.68E-04	3.19E-03	2.19E-05	7.21E-05	4.05E-03
5416874203023	541687	4203023	UCART1	8.75E-04	1.94E-02	9.09E-06	3.00E-05	2.03E-02	8.24E-04	3.42E-03	2.34E-05	7.69E-05	4.35E-03
5416974203023	541697	4203023	UCART1	9.27E-04	2.05E-02	9.62E-06	3.18E-05	2.15E-02	8.73E-04	3.63E-03	2.48E-05	8.15E-05	4.61E-03
5417074203023	541707	4203023	UCART1	9.82E-04	2.17E-02	1.02E-05	3.38E-05	2.27E-02	9.24E-04	3.83E-03	2.62E-05	8.65E-05	4.87E-03
5417174203023	541717	4203023	UCART1	1.04E-03	2.28E-02	1.08E-05	3.59E-05	2.39E-02	9.75E-04	4.02E-03	2.78E-05	9.19E-05	5.12E-03
5417274203023	541727	4203023	UCART1	1.09E-03	2.38E-02	1.14E-05	3.80E-05	2.49E-02	1.02E-03	4.20E-03	2.94E-05	9.74E-05	5.35E-03
5417374203023	541737	4203023	UCART1	1.15E-03	2.49E-02	1.21E-05	4.05E-05	2.61E-02	1.08E-03	4.40E-03	3.13E-05	1.04E-04	5.62E-03
5417474203023	541747	4203023	UCART1	1.21E-03	2.61E-02	1.30E-05	4.32E-05	2.74E-02	1.14E-03	4.61E-03	3.34E-05	1.10E-04	5.89E-03
5417574203023	541757	4203023	UCART1	1.27E-03	2.71E-02	1.38E-05	4.58E-05	2.85E-02	1.19E-03	4.79E-03	3.55E-05	1.17E-04	6.14E-03
5417674203023	541767	4203023	UCART1	1.32E-03	2.82E-02	1.47E-05	4.87E-05	2.96E-02	1.25E-03	4.98E-03	3.77E-05	1.25E-04	6.39E-03
5417774203023	541777	4203023	UCART1	1.38E-03	2.93E-02	1.57E-05	5.18E-05	3.07E-02	1.30E-03	5.17E-03	4.03E-05	1.33E-04	6.65E-03
5417874203023	541787	4203023	UCART1	1.44E-03	3.04E-02	1.68E-05	5.55E-05	3.19E-02	1.36E-03	5.37E-03	4.33E-05	1.42E-04	6.92E-03
5417974203023	541797	4203023	UCART1	1.49E-03	3.13E-02	1.80E-05	5.94E-05	3.29E-02	1.41E-03	5.54E-03	4.63E-05	1.52E-04	7.14E-03
5418074203023	541807	4203023	UCART1	1.54E-03	3.21E-02	1.93E-05	6.37E-05	3.37E-02	1.45E-03	5.67E-03	4.97E-05	1.63E-04	7.33E-03
5418174203023	541817	4203023	UCART1	1.57E-03	3.28E-02	2.07E-05	6.85E-05	3.44E-02	1.48E-03	5.79E-03	5.33E-05	1.75E-04	7.50E-03
5418274203023	541827	4203023	UCART1	1.61E-03	3.33E-02	2.23E-05	7.38E-05	3.50E-02	1.51E-03	5.89E-03	5.75E-05	1.89E-04	7.64E-03
5418374203023	541837	4203023	UCART1	1.64E-03	3.39E-02	2.42E-05	8.00E-05	3.57E-02	1.54E-03	5.99E-03	6.23E-05	2.05E-04	7.80E-03
5418474203023	541847	4203023	UCART1	1.69E-03	3.42E-02	2.63E-05	8.68E-05	3.60E-02	1.59E-03	6.04E-03	6.77E-05	2.22E-04	7.93E-03
5418574203023	541857	4203023	UCART1	1.71E-03	3.41E-02	2.85E-05	9.43E-05	3.60E-02	1.61E-03	6.03E-03	7.35E-05	2.41E-04	7.95E-03
5418674203023	541867	4203023	UCART1	1.71E-03	3.39E-02	3.11E-05	1.03E-04	3.57E-02	1.61E-03	5.98E-03	8.00E-05	2.63E-04	7.94E-03
5418774203023	541877	4203023	UCART1	1.72E-03	3.38E-02	3.40E-05	1.13E-04	3.57E-02	1.62E-03	5.97E-03	8.76E-05	2.89E-04	7.97E-03
5418874203023	541887	4203023	UCART1	1.73E-03	3.41E-02	3.75E-05	1.25E-04	3.60E-02	1.63E-03	6.03E-03	9.66E-05	3.19E-04	8.07E-03
5418974203023	**541897**	**4203023**	**RESIDENT**	**1.73E-03**	**3.47E-02**	**4.17E-05**	**1.39E-04**	**3.66E-02**	**1.63E-03**	**6.12E-03**	**1.07E-04**	**3.55E-04**	**8.22E-03**
5419074203023	**541907**	**4203023**	**RESIDENT**	**1.73E-03**	**3.50E-02**	**4.64E-05**	**1.55E-04**	**3.69E-02**	**1.63E-03**	**6.18E-03**	**1.19E-04**	**3.97E-04**	**8.33E-03**
5419174203023	541917	4203023	UCART1	1.73E-03	3.50E-02	5.21E-05	1.75E-04	3.70E-02	1.63E-03	6.19E-03	1.34E-04	4.48E-04	8.40E-03
5419274203023	541927	4203023	UCART1	1.72E-03	3.49E-02	5.92E-05	1.99E-04	3.69E-02	1.62E-03	6.16E-03	1.52E-04	5.10E-04	8.44E-03
5419374203023	541937	4203023	UCART1	1.71E-03	3.47E-02	6.79E-05	2.30E-04	3.67E-02	1.61E-03	6.12E-03	1.75E-04	5.89E-04	8.50E-03
5419474203023	541947	4203023	UCART1	1.69E-03	3.44E-02	7.85E-05	2.68E-04	3.64E-02	1.59E-03	6.08E-03	2.02E-04	6.87E-04	8.56E-03
5419574203023	541957	4203023	UCART1	1.67E-03	3.44E-02	9.21E-05	3.19E-04	3.65E-02	1.57E-03	6.07E-03	2.37E-04	8.17E-04	8.70E-03
5419674203023	541967	4203023	UCART1	1.65E-03	3.45E-02	1.10E-04	3.90E-04	3.66E-02	1.55E-03	6.09E-03	2.84E-04	9.99E-04	8.93E-03
5419774203023	**541977**	**4203023**	**RESIDENT**	**1.63E-03**	**3.45E-02**	**1.36E-04**	**4.96E-04**	**3.68E-02**	**1.53E-03**	**6.10E-03**	**3.49E-04**	**1.27E-03**	**9.25E-03**
5419874203023	**541987**	**4203023**	**RESIDENT**	**1.59E-03**	**3.41E-02**	**1.70E-04**	**6.54E-04**	**3.65E-02**	**1.50E-03**	**6.02E-03**	**4.37E-04**	**1.67E-03**	**9.62E-03**
5419974203023	**541997**	**4203023**	**RESIDENT**	**1.55E-03**	**3.34E-02**	**2.21E-04**	**9.29E-04**	**3.61E-02**	**1.46E-03**	**5.90E-03**	**5.69E-04**	**2.38E-03**	**1.03E-02**
5420074203023	**542007**	**4203023**	**RESIDENT**	**1.50E-03**	**3.26E-02**	**2.27E-04**	**1.01E-03**	**3.53E-02**	**1.41E-03**	**5.76E-03**	**5.84E-04**	**2.58E-03**	**1.03E-02**
5420174203023	542017	4203023	UCART1	1.45E-03	3.16E-02	2.03E-04	8.80E-04	3.41E-02	1.36E-03	5.57E-03	5.22E-04	2.25E-03	9.71E-03
5420274203023	542027	4203023	UCART1	1.38E-03	3.02E-02	2.05E-04	8.93E-04	3.27E-02	1.30E-03	5.34E-03	5.28E-04	2.29E-03	9.46E-03
5420374203023	542037	4203023	UCART1	1.32E-03	2.88E-02	1.92E-04	8.11E-04	3.11E-02	1.24E-03	5.08E-03	4.93E-04	2.08E-03	8.90E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420474203023	542047	4203023	UCART1	1.25E-03	2.72E-02	2.59E-04	1.19E-03	2.99E-02	1.18E-03	4.80E-03	6.68E-04	3.06E-03	9.70E-03
5420574203023	542057	4203023	UCART1	1.18E-03	2.53E-02	1.97E-04	8.06E-04	2.75E-02	1.11E-03	4.47E-03	5.06E-04	2.06E-03	8.15E-03
5420674203023	542067	4203023	UCART1	1.11E-03	2.33E-02	1.56E-04	5.98E-04	2.52E-02	1.04E-03	4.12E-03	4.02E-04	1.53E-03	7.10E-03
5420774203023	542077	4203023	UCART1	1.04E-03	2.14E-02	1.28E-04	4.70E-04	2.31E-02	9.75E-04	3.79E-03	3.29E-04	1.20E-03	6.29E-03
5420874203023	542087	4203023	UCART1	9.68E-04	1.96E-02	1.07E-04	3.83E-04	2.11E-02	9.12E-04	3.47E-03	2.75E-04	9.80E-04	5.64E-03
5420974203023	542097	4203023	UCART1	9.03E-04	1.80E-02	9.07E-05	3.19E-04	1.93E-02	8.51E-04	3.18E-03	2.34E-04	8.17E-04	5.08E-03
5421074203023	542107	4203023	UCART1	8.43E-04	1.66E-02	7.79E-05	2.71E-04	1.78E-02	7.94E-04	2.93E-03	2.01E-04	6.93E-04	4.62E-03
5421174203023	542117	4203023	UCART1	7.88E-04	1.54E-02	6.77E-05	2.33E-04	1.65E-02	7.42E-04	2.72E-03	1.74E-04	5.96E-04	4.23E-03
5421274203023	542127	4203023	UCART1	7.39E-04	1.43E-02	5.95E-05	2.03E-04	1.54E-02	6.96E-04	2.53E-03	1.53E-04	5.20E-04	3.90E-03
5421374203023	542137	4203023	UCART1	6.94E-04	1.35E-02	5.26E-05	1.78E-04	1.44E-02	6.54E-04	2.38E-03	1.35E-04	4.57E-04	3.62E-03
5421474203023	542147	4203023	UCART1	6.56E-04	1.27E-02	4.70E-05	1.59E-04	1.36E-02	6.18E-04	2.25E-03	1.21E-04	4.06E-04	3.39E-03
5421574203023	542157	4203023	UCART1	6.20E-04	1.20E-02	4.22E-05	1.41E-04	1.28E-02	5.84E-04	2.13E-03	1.09E-04	3.62E-04	3.18E-03
5421674203023	542167	4203023	UCART1	5.87E-04	1.15E-02	3.80E-05	1.27E-04	1.22E-02	5.53E-04	2.03E-03	9.78E-05	3.25E-04	3.00E-03
5421774203023	**542177**	**4203023**	**RESIDENT**	**5.58E-04**	**1.10E-02**	**3.44E-05**	**1.15E-04**	**1.17E-02**	**5.25E-04**	**1.94E-03**	**8.86E-05**	**2.94E-04**	**2.84E-03**
5421874203023	**542187**	**4203023**	**RESIDENT**	**5.30E-04**	**1.05E-02**	**3.13E-05**	**1.04E-04**	**1.12E-02**	**4.99E-04**	**1.86E-03**	**8.06E-05**	**2.67E-04**	**2.71E-03**
5421974203023	**542197**	**4203023**	**RESIDENT**	**5.06E-04**	**1.01E-02**	**2.87E-05**	**9.52E-05**	**1.08E-02**	**4.76E-04**	**1.79E-03**	**7.38E-05**	**2.44E-04**	**2.59E-03**
5422074203023	542207	4203023	UCART1	4.82E-04	9.79E-03	2.63E-05	8.73E-05	1.04E-02	4.54E-04	1.73E-03	6.78E-05	2.23E-04	2.47E-03
5422174203023	**542217**	**4203023**	**RESIDENT**	**4.60E-04**	**9.45E-03**	**2.42E-05**	**8.03E-05**	**1.00E-02**	**4.34E-04**	**1.67E-03**	**6.24E-05**	**2.06E-04**	**2.37E-03**
5416274203033	**541627**	**4203033**	**RESIDENT**	**5.82E-04**	**1.27E-02**	**6.57E-06**	**2.18E-05**	**1.33E-02**	**5.48E-04**	**2.24E-03**	**1.69E-05**	**5.59E-05**	**2.86E-03**
5416374203033	541637	4203033	UCART1	6.22E-04	1.36E-02	6.91E-06	2.29E-05	1.43E-02	5.86E-04	2.41E-03	1.78E-05	5.86E-05	3.07E-03
5416474203033	541647	4203033	UCART1	6.64E-04	1.46E-02	7.28E-06	2.41E-05	1.53E-02	6.25E-04	2.58E-03	1.87E-05	6.17E-05	3.29E-03
5416574203033	541657	4203033	UCART1	7.00E-04	1.55E-02	7.58E-06	2.51E-05	1.62E-02	6.59E-04	2.73E-03	1.95E-05	6.42E-05	3.48E-03
5416674203033	541667	4203033	UCART1	7.34E-04	1.63E-02	7.89E-06	2.61E-05	1.71E-02	6.91E-04	2.88E-03	2.03E-05	6.68E-05	3.66E-03
5416774203033	541677	4203033	UCART1	7.81E-04	1.73E-02	8.36E-06	2.77E-05	1.81E-02	7.35E-04	3.06E-03	2.15E-05	7.08E-05	3.89E-03
5416874203033	541687	4203033	UCART1	8.37E-04	1.85E-02	8.95E-06	2.96E-05	1.94E-02	7.88E-04	3.27E-03	2.30E-05	7.58E-05	4.16E-03
5416974203033	541697	4203033	UCART1	8.86E-04	1.96E-02	9.50E-06	3.15E-05	2.05E-02	8.34E-04	3.46E-03	2.45E-05	8.07E-05	4.40E-03
5417074203033	541707	4203033	UCART1	9.35E-04	2.06E-02	1.01E-05	3.35E-05	2.15E-02	8.81E-04	3.63E-03	2.60E-05	8.58E-05	4.62E-03
5417174203033	541717	4203033	UCART1	9.81E-04	2.15E-02	1.07E-05	3.55E-05	2.25E-02	9.24E-04	3.79E-03	2.74E-05	9.09E-05	4.83E-03
5417274203033	541727	4203033	UCART1	1.03E-03	2.23E-02	1.13E-05	3.76E-05	2.34E-02	9.67E-04	3.94E-03	2.90E-05	9.63E-05	5.03E-03
5417374203033	541737	4203033	UCART1	1.08E-03	2.32E-02	1.20E-05	3.99E-05	2.43E-02	1.01E-03	4.10E-03	3.08E-05	1.02E-04	5.25E-03
5417474203033	541747	4203033	UCART1	1.13E-03	2.42E-02	1.27E-05	4.24E-05	2.54E-02	1.06E-03	4.27E-03	3.28E-05	1.09E-04	5.48E-03
5417574203033	541757	4203033	UCART1	1.18E-03	2.51E-02	1.35E-05	4.50E-05	2.64E-02	1.11E-03	4.44E-03	3.48E-05	1.15E-04	5.70E-03
5417674203033	541767	4203033	UCART1	1.23E-03	2.61E-02	1.44E-05	4.78E-05	2.74E-02	1.16E-03	4.61E-03	3.71E-05	1.22E-04	5.93E-03
5417774203033	541777	4203033	UCART1	1.28E-03	2.71E-02	1.54E-05	5.10E-05	2.84E-02	1.21E-03	4.78E-03	3.96E-05	1.30E-04	6.15E-03
5417874203033	541787	4203033	UCART1	1.33E-03	2.80E-02	1.65E-05	5.45E-05	2.94E-02	1.25E-03	4.94E-03	4.24E-05	1.40E-04	6.37E-03
5417974203033	541797	4203033	UCART1	1.37E-03	2.87E-02	1.76E-05	5.83E-05	3.02E-02	1.29E-03	5.07E-03	4.54E-05	1.49E-04	6.56E-03
5418074203033	541807	4203033	UCART1	1.41E-03	2.94E-02	1.89E-05	6.26E-05	3.09E-02	1.33E-03	5.19E-03	4.88E-05	1.60E-04	6.73E-03
5418174203033	541817	4203033	UCART1	1.44E-03	2.99E-02	2.03E-05	6.72E-05	3.14E-02	1.36E-03	5.28E-03	5.23E-05	1.72E-04	6.86E-03
5418274203033	541827	4203033	UCART1	1.47E-03	3.04E-02	2.19E-05	7.24E-05	3.19E-02	1.38E-03	5.36E-03	5.64E-05	1.85E-04	6.99E-03
5418374203033	541837	4203033	UCART1	1.49E-03	3.08E-02	2.37E-05	7.83E-05	3.24E-02	1.40E-03	5.43E-03	6.10E-05	2.00E-04	7.10E-03
5418474203033	541847	4203033	UCART1	1.51E-03	3.09E-02	2.57E-05	8.49E-05	3.26E-02	1.42E-03	5.46E-03	6.61E-05	2.17E-04	7.17E-03
5418574203033	541857	4203033	UCART1	1.51E-03	3.08E-02	2.79E-05	9.22E-05	3.25E-02	1.43E-03	5.45E-03	7.18E-05	2.36E-04	7.18E-03
5418674203033	**541867**	**4203033**	**RESIDENT**	**1.52E-03**	**3.06E-02**	**3.04E-05**	**1.01E-04**	**3.23E-02**	**1.43E-03**	**5.41E-03**	**7.83E-05**	**2.57E-04**	**7.18E-03**
5418774203033	**541877**	**4203033**	**RESIDENT**	**1.52E-03**	**3.05E-02**	**3.32E-05**	**1.10E-04**	**3.22E-02**	**1.43E-03**	**5.39E-03**	**8.55E-05**	**2.82E-04**	**7.19E-03**
5418874203033	**541887**	**4203033**	**RESIDENT**	**1.52E-03**	**3.08E-02**	**3.65E-05**	**1.21E-04**	**3.25E-02**	**1.43E-03**	**5.44E-03**	**9.40E-05**	**3.10E-04**	**7.28E-03**
5418974203033	**541897**	**4203033**	**RESIDENT**	**1.57E-03**	**3.13E-02**	**4.04E-05**	**1.35E-04**	**3.31E-02**	**1.48E-03**	**5.53E-03**	**1.04E-04**	**3.45E-04**	**7.46E-03**
5419074203033	**541907**	**4203033**	**RESIDENT**	**1.58E-03**	**3.18E-02**	**4.51E-05**	**1.51E-04**	**3.35E-02**	**1.48E-03**	**5.61E-03**	**1.16E-04**	**3.86E-04**	**7.60E-03**
5419174203033	541917	4203033	UCART1	1.57E-03	3.19E-02	5.06E-05	1.69E-04	3.37E-02	1.48E-03	5.63E-03	1.30E-04	4.34E-04	7.68E-03
5419274203033	541927	4203033	UCART1	1.57E-03	3.17E-02	5.72E-05	1.93E-04	3.36E-02	1.48E-03	5.61E-03	1.47E-04	4.93E-04	7.73E-03
5419374203033	541937	4203033	UCART1	1.56E-03	3.14E-02	6.53E-05	2.21E-04	3.33E-02	1.47E-03	5.55E-03	1.68E-04	5.66E-04	7.75E-03
5419474203033	541947	4203033	UCART1	1.55E-03	3.13E-02	7.55E-05	2.57E-04	3.32E-02	1.46E-03	5.53E-03	1.94E-04	6.59E-04	7.84E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419574203033	541957	4203033	UCART1	1.53E-03	3.12E-02	8.81E-05	3.04E-04	3.31E-02	1.44E-03	5.51E-03	2.27E-04	7.79E-04	7.96E-03
5419674203033	541967	4203033	UCART1	1.51E-03	3.13E-02	1.05E-04	3.69E-04	3.33E-02	1.42E-03	5.53E-03	2.70E-04	9.45E-04	8.17E-03
5419774203033	**541977**	**4203033**	**RESIDENT**	**1.50E-03**	**3.15E-02**	**1.29E-04**	**4.66E-04**	**3.36E-02**	**1.41E-03**	**5.57E-03**	**3.32E-04**	**1.19E-03**	**8.51E-03**
5419874203033	**541987**	**4203033**	**RESIDENT**	**1.47E-03**	**3.13E-02**	**1.60E-04**	**6.09E-04**	**3.35E-02**	**1.38E-03**	**5.52E-03**	**4.13E-04**	**1.56E-03**	**8.88E-03**
5419974203033	**541997**	**4203033**	**RESIDENT**	**1.44E-03**	**3.08E-02**	**2.07E-04**	**8.50E-04**	**3.33E-02**	**1.35E-03**	**5.45E-03**	**5.33E-04**	**2.18E-03**	**9.51E-03**
5420074203033	**542007**	**4203033**	**RESIDENT**	**1.40E-03**	**3.03E-02**	**2.28E-04**	**1.00E-03**	**3.29E-02**	**1.32E-03**	**5.35E-03**	**5.87E-04**	**2.56E-03**	**9.82E-03**
5420174203033	542017	4203033	UCART1	1.35E-03	2.95E-02	1.94E-04	8.42E-04	3.19E-02	1.28E-03	5.21E-03	5.01E-04	2.15E-03	9.14E-03
5420274203033	542027	4203033	UCART1	1.30E-03	2.85E-02	1.52E-04	6.09E-04	3.05E-02	1.23E-03	5.03E-03	3.92E-04	1.56E-03	8.21E-03
5420374203033	542037	4203033	UCART1	1.25E-03	2.73E-02	2.72E-04	1.31E-03	3.02E-02	1.18E-03	4.83E-03	6.99E-04	3.36E-03	1.01E-02
5420474203033	542047	4203033	UCART1	1.19E-03	2.60E-02	2.78E-04	1.32E-03	2.88E-02	1.12E-03	4.59E-03	7.15E-04	3.39E-03	9.81E-03
5420574203033	542057	4203033	UCART1	1.13E-03	2.44E-02	2.07E-04	8.68E-04	2.66E-02	1.06E-03	4.31E-03	5.34E-04	2.22E-03	8.12E-03
5420674203033	542067	4203033	UCART1	1.06E-03	2.27E-02	1.63E-04	6.33E-04	2.45E-02	1.00E-03	4.00E-03	4.20E-04	1.62E-03	7.04E-03
5420774203033	542077	4203033	UCART1	9.98E-04	2.09E-02	1.33E-04	4.91E-04	2.25E-02	9.39E-04	3.69E-03	3.41E-04	1.26E-03	6.23E-03
5420874203033	542087	4203033	UCART1	9.34E-04	1.91E-02	1.10E-04	3.96E-04	2.06E-02	8.79E-04	3.38E-03	2.83E-04	1.01E-03	5.56E-03
5420974203033	542097	4203033	UCART1	8.73E-04	1.76E-02	9.30E-05	3.28E-04	1.89E-02	8.22E-04	3.10E-03	2.39E-04	8.41E-04	5.00E-03
5421074203033	542107	4203033	UCART1	8.15E-04	1.61E-02	7.96E-05	2.77E-04	1.73E-02	7.68E-04	2.85E-03	2.05E-04	7.10E-04	4.53E-03
5421174203033	542117	4203033	UCART1	7.61E-04	1.49E-02	6.88E-05	2.37E-04	1.60E-02	7.17E-04	2.63E-03	1.77E-04	6.08E-04	4.13E-03
5421274203033	542127	4203033	UCART1	7.16E-04	1.39E-02	6.05E-05	2.07E-04	1.49E-02	6.74E-04	2.46E-03	1.56E-04	5.30E-04	3.81E-03
5421374203033	542137	4203033	UCART1	6.73E-04	1.30E-02	5.34E-05	1.81E-04	1.39E-02	6.34E-04	2.30E-03	1.38E-04	4.64E-04	3.53E-03
5421474203033	**542147**	**4203033**	**RESIDENT**	**6.35E-04**	**1.23E-02**	**4.76E-05**	**1.61E-04**	**1.31E-02**	**5.98E-04**	**2.16E-03**	**1.23E-04**	**4.11E-04**	**3.30E-03**
5421574203033	**542157**	**4203033**	**RESIDENT**	**5.98E-04**	**1.15E-02**	**4.24E-05**	**1.42E-04**	**1.23E-02**	**5.63E-04**	**2.04E-03**	**1.09E-04**	**3.65E-04**	**3.07E-03**
5421674203033	**542167**	**4203033**	**RESIDENT**	**5.52E-04**	**1.09E-02**	**3.81E-05**	**1.28E-04**	**1.17E-02**	**5.20E-04**	**1.93E-03**	**9.81E-05**	**3.27E-04**	**2.88E-03**
5421774203033	**542177**	**4203033**	**RESIDENT**	**5.38E-04**	**1.05E-02**	**3.46E-05**	**1.15E-04**	**1.11E-02**	**5.07E-04**	**1.85E-03**	**8.90E-05**	**2.95E-04**	**2.74E-03**
5421874203033	**542187**	**4203033**	**RESIDENT**	**5.00E-04**	**1.00E-02**	**3.14E-05**	**1.04E-04**	**1.07E-02**	**4.71E-04**	**1.77E-03**	**8.08E-05**	**2.67E-04**	**2.59E-03**
5421974203033	**542197**	**4203033**	**RESIDENT**	**4.89E-04**	**9.66E-03**	**2.87E-05**	**9.55E-05**	**1.03E-02**	**4.60E-04**	**1.71E-03**	**7.40E-05**	**2.44E-04**	**2.49E-03**
5422074203033	542207	4203033	UCART1	4.68E-04	9.35E-03	2.64E-05	8.76E-05	9.93E-03	4.40E-04	1.65E-03	6.80E-05	2.24E-04	2.38E-03
5416274203043	**541627**	**4203043**	**RESIDENT**	**5.72E-04**	**1.26E-02**	**6.50E-06**	**2.16E-05**	**1.32E-02**	**5.39E-04**	**2.22E-03**	**1.67E-05**	**5.52E-05**	**2.83E-03**
5416374203043	541637	4203043	UCART1	6.10E-04	1.35E-02	6.84E-06	2.27E-05	1.41E-02	5.74E-04	2.38E-03	1.76E-05	5.80E-05	3.03E-03
5416474203043	541647	4203043	UCART1	6.46E-04	1.43E-02	7.18E-06	2.38E-05	1.50E-02	6.08E-04	2.53E-03	1.85E-05	6.08E-05	3.21E-03
5416574203043	541657	4203043	UCART1	6.73E-04	1.49E-02	7.43E-06	2.46E-05	1.56E-02	6.34E-04	2.64E-03	1.91E-05	6.29E-05	3.35E-03
5416674203043	541667	4203043	UCART1	7.12E-04	1.58E-02	7.84E-06	2.59E-05	1.65E-02	6.70E-04	2.79E-03	2.02E-05	6.64E-05	3.55E-03
5416774203043	541677	4203043	UCART1	7.55E-04	1.67E-02	8.31E-06	2.75E-05	1.75E-02	7.11E-04	2.95E-03	2.14E-05	7.04E-05	3.76E-03
5416874203043	541687	4203043	UCART1	8.02E-04	1.77E-02	8.86E-06	2.94E-05	1.85E-02	7.55E-04	3.13E-03	2.28E-05	7.52E-05	3.98E-03
5416974203043	541697	4203043	UCART1	8.45E-04	1.86E-02	9.40E-06	3.12E-05	1.95E-02	7.96E-04	3.28E-03	2.42E-05	7.99E-05	4.18E-03
5417074203043	541707	4203043	UCART1	8.89E-04	1.94E-02	9.97E-06	3.32E-05	2.04E-02	8.37E-04	3.43E-03	2.57E-05	8.50E-05	4.38E-03
5417174203043	541717	4203043	UCART1	9.27E-04	2.01E-02	1.05E-05	3.51E-05	2.11E-02	8.72E-04	3.56E-03	2.71E-05	8.98E-05	4.54E-03
5417274203043	541727	4203043	UCART1	9.66E-04	2.09E-02	1.11E-05	3.71E-05	2.19E-02	9.10E-04	3.68E-03	2.86E-05	9.50E-05	4.72E-03
5417374203043	541737	4203043	UCART1	1.01E-03	2.16E-02	1.18E-05	3.93E-05	2.27E-02	9.50E-04	3.82E-03	3.03E-05	1.01E-04	4.90E-03
5417474203043	**541747**	**4203043**	**RESIDENT**	**1.06E-03**	**2.25E-02**	**1.25E-05**	**4.17E-05**	**2.36E-02**	**9.94E-04**	**3.97E-03**	**3.22E-05**	**1.07E-04**	**5.11E-03**
5417574203043	**541757**	**4203043**	**RESIDENT**	**1.10E-03**	**2.33E-02**	**1.33E-05**	**4.42E-05**	**2.45E-02**	**1.04E-03**	**4.12E-03**	**3.42E-05**	**1.13E-04**	**5.31E-03**
5417674203043	541767	4203043	UCART1	1.15E-03	2.42E-02	1.42E-05	4.70E-05	2.54E-02	1.08E-03	4.27E-03	3.64E-05	1.20E-04	5.51E-03
5417774203043	541777	4203043	UCART1	1.19E-03	2.50E-02	1.51E-05	5.00E-05	2.62E-02	1.12E-03	4.41E-03	3.89E-05	1.28E-04	5.70E-03
5417874203043	541787	4203043	UCART1	1.23E-03	2.57E-02	1.61E-05	5.34E-05	2.70E-02	1.16E-03	4.54E-03	4.16E-05	1.37E-04	5.88E-03
5417974203043	541797	4203043	UCART1	1.27E-03	2.64E-02	1.73E-05	5.72E-05	2.77E-02	1.19E-03	4.65E-03	4.45E-05	1.46E-04	6.04E-03
5418074203043	541807	4203043	UCART1	1.30E-03	2.70E-02	1.86E-05	6.15E-05	2.83E-02	1.22E-03	4.76E-03	4.79E-05	1.57E-04	6.19E-03
5418174203043	541817	4203043	UCART1	1.33E-03	2.74E-02	2.00E-05	6.61E-05	2.88E-02	1.25E-03	4.84E-03	5.15E-05	1.69E-04	6.31E-03
5418274203043	541827	4203043	UCART1	1.34E-03	2.77E-02	2.15E-05	7.10E-05	2.92E-02	1.27E-03	4.90E-03	5.52E-05	1.82E-04	6.40E-03
5418374203043	541837	4203043	UCART1	1.36E-03	2.80E-02	2.32E-05	7.66E-05	2.95E-02	1.28E-03	4.95E-03	5.97E-05	1.96E-04	6.49E-03
5418474203043	541847	4203043	UCART1	1.37E-03	2.82E-02	2.51E-05	8.30E-05	2.96E-02	1.29E-03	4.97E-03	6.47E-05	2.13E-04	6.54E-03
5418574203043	541857	4203043	UCART1	1.38E-03	2.81E-02	2.73E-05	9.02E-05	2.96E-02	1.30E-03	4.96E-03	7.03E-05	2.31E-04	6.56E-03
5418674203043	541867	4203043	UCART1	1.38E-03	2.78E-02	2.97E-05	9.81E-05	2.93E-02	1.30E-03	4.91E-03	7.64E-05	2.51E-04	6.54E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418774203043	541877	4203043	UCART1	1.38E-03	2.77E-02	3.23E-05	1.07E-04	2.92E-02	1.30E-03	4.88E-03	8.32E-05	2.74E-04	6.54E-03
5418874203043	541887	4203043	UCART1	1.38E-03	2.80E-02	3.55E-05	1.18E-04	2.95E-02	1.30E-03	4.94E-03	9.15E-05	3.02E-04	6.63E-03
5418974203043	**541897**	**4203043**	**RESIDENT**	**1.39E-03**	**2.85E-02**	**3.93E-05**	**1.31E-04**	**3.01E-02**	**1.31E-03**	**5.03E-03**	**1.01E-04**	**3.35E-04**	**6.78E-03**
5419074203043	**541907**	**4203043**	**RESIDENT**	**1.44E-03**	**2.90E-02**	**4.38E-05**	**1.46E-04**	**3.06E-02**	**1.36E-03**	**5.12E-03**	**1.13E-04**	**3.75E-04**	**6.97E-03**
5419174203043	541917	4203043	UCART1	1.44E-03	2.92E-02	4.91E-05	1.64E-04	3.08E-02	1.36E-03	5.15E-03	1.26E-04	4.21E-04	7.06E-03
5419274203043	541927	4203043	UCART1	1.44E-03	2.91E-02	5.54E-05	1.86E-04	3.07E-02	1.36E-03	5.13E-03	1.43E-04	4.77E-04	7.11E-03
5419374203043	541937	4203043	UCART1	1.43E-03	2.88E-02	6.31E-05	2.13E-04	3.05E-02	1.35E-03	5.08E-03	1.63E-04	5.46E-04	7.14E-03
5419474203043	541947	4203043	UCART1	1.42E-03	2.86E-02	7.27E-05	2.47E-04	3.03E-02	1.34E-03	5.05E-03	1.87E-04	6.33E-04	7.21E-03
5419574203043	541957	4203043	UCART1	1.41E-03	2.85E-02	8.46E-05	2.91E-04	3.03E-02	1.33E-03	5.04E-03	2.18E-04	7.45E-04	7.33E-03
5419674203043	541967	4203043	UCART1	1.39E-03	2.87E-02	1.00E-04	3.51E-04	3.05E-02	1.31E-03	5.06E-03	2.59E-04	9.00E-04	7.53E-03
5419774203043	541977	4203043	UCART1	1.38E-03	2.88E-02	1.22E-04	4.39E-04	3.08E-02	1.30E-03	5.09E-03	3.15E-04	1.12E-03	7.83E-03
5419874203043	541987	4203043	UCART1	1.36E-03	2.88E-02	1.52E-04	5.72E-04	3.09E-02	1.28E-03	5.09E-03	3.92E-04	1.46E-03	8.23E-03
5419974203043	541997	4203043	UCART1	1.33E-03	2.85E-02	1.95E-04	7.82E-04	3.08E-02	1.26E-03	5.03E-03	5.01E-04	2.00E-03	8.79E-03
5420074203043	542007	4203043	UCART1	1.30E-03	2.80E-02	2.61E-04	1.17E-03	3.07E-02	1.23E-03	4.94E-03	6.73E-04	3.00E-03	9.84E-03
5420174203043	542017	4203043	UCART1	1.27E-03	2.74E-02	1.93E-04	8.16E-04	2.97E-02	1.19E-03	4.85E-03	4.96E-04	2.09E-03	8.63E-03
5420274203043	542027	4203043	UCART1	1.23E-03	2.68E-02	2.05E-04	8.96E-04	2.91E-02	1.16E-03	4.73E-03	5.29E-04	2.29E-03	8.71E-03
5420374203043	542037	4203043	UCART1	1.18E-03	2.58E-02	2.00E-04	8.63E-04	2.81E-02	1.11E-03	4.57E-03	5.15E-04	2.21E-03	8.40E-03
5420474203043	542047	4203043	UCART1	1.13E-03	2.47E-02	2.33E-04	1.06E-03	2.72E-02	1.06E-03	4.37E-03	6.01E-04	2.71E-03	8.75E-03
5420574203043	542057	4203043	UCART1	1.08E-03	2.34E-02	2.19E-04	9.37E-04	2.57E-02	1.01E-03	4.14E-03	5.64E-04	2.40E-03	8.12E-03
5420674203043	542067	4203043	UCART1	1.02E-03	2.19E-02	1.70E-04	6.66E-04	2.37E-02	9.58E-04	3.86E-03	4.37E-04	1.70E-03	6.96E-03
5420774203043	542077	4203043	UCART1	9.58E-04	2.03E-02	1.37E-04	5.11E-04	2.19E-02	9.03E-04	3.58E-03	3.52E-04	1.31E-03	6.14E-03
5420874203043	542087	4203043	UCART1	8.99E-04	1.86E-02	1.13E-04	4.08E-04	2.01E-02	8.46E-04	3.29E-03	2.90E-04	1.05E-03	5.47E-03
5420974203043	542097	4203043	UCART1	8.41E-04	1.71E-02	9.47E-05	3.36E-04	1.84E-02	7.92E-04	3.02E-03	2.44E-04	8.61E-04	4.92E-03
5421074203043	542107	4203043	UCART1	7.69E-04	1.57E-02	8.08E-05	2.83E-04	1.68E-02	7.24E-04	2.77E-03	2.08E-04	7.24E-04	4.43E-03
5421174203043	542117	4203043	UCART1	7.19E-04	1.45E-02	6.99E-05	2.42E-04	1.55E-02	6.77E-04	2.56E-03	1.80E-04	6.19E-04	4.03E-03
5421274203043	542127	4203043	UCART1	6.94E-04	1.35E-02	6.14E-05	2.10E-04	1.45E-02	6.53E-04	2.38E-03	1.58E-04	5.38E-04	3.73E-03
5421374203043	542137	4203043	UCART1	6.53E-04	1.26E-02	5.41E-05	1.84E-04	1.35E-02	6.15E-04	2.23E-03	1.39E-04	4.71E-04	3.45E-03
5421474203043	542147	4203043	UCART1	6.15E-04	1.18E-02	4.81E-05	1.62E-04	1.27E-02	5.79E-04	2.09E-03	1.24E-04	4.16E-04	3.21E-03
5421574203043	**542157**	**4203043**	**RESIDENT**	**5.64E-04**	**1.11E-02**	**4.28E-05**	**1.44E-04**	**1.19E-02**	**5.31E-04**	**1.96E-03**	**1.10E-04**	**3.68E-04**	**2.97E-03**
5421674203043	**542167**	**4203043**	**RESIDENT**	**5.33E-04**	**1.05E-02**	**3.84E-05**	**1.29E-04**	**1.12E-02**	**5.02E-04**	**1.86E-03**	**9.88E-05**	**3.29E-04**	**2.79E-03**
5421774203043	**542177**	**4203043**	**RESIDENT**	**5.08E-04**	**1.00E-02**	**3.48E-05**	**1.16E-04**	**1.07E-02**	**4.79E-04**	**1.77E-03**	**8.95E-05**	**2.97E-04**	**2.64E-03**
5421874203043	**542187**	**4203043**	**RESIDENT**	**4.84E-04**	**9.58E-03**	**3.16E-05**	**1.05E-04**	**1.02E-02**	**4.55E-04**	**1.69E-03**	**8.13E-05**	**2.69E-04**	**2.50E-03**
5421974203043	**542197**	**4203043**	**RESIDENT**	**4.63E-04**	**9.22E-03**	**2.89E-05**	**9.58E-05**	**9.81E-03**	**4.36E-04**	**1.63E-03**	**7.43E-05**	**2.45E-04**	**2.38E-03**
5422074203043	542207	4203043	UCART1	4.53E-04	8.91E-03	2.65E-05	8.78E-05	9.48E-03	4.26E-04	1.57E-03	6.82E-05	2.25E-04	2.29E-03
5416374203053	541637	4203053	UCART1	5.94E-04	1.32E-02	6.76E-06	2.24E-05	1.38E-02	5.59E-04	2.32E-03	1.74E-05	5.73E-05	2.96E-03
5416474203053	541647	4203053	UCART1	6.27E-04	1.39E-02	7.10E-06	2.35E-05	1.46E-02	5.90E-04	2.46E-03	1.83E-05	6.01E-05	3.12E-03
5416574203053	541657	4203053	UCART1	6.55E-04	1.45E-02	7.40E-06	2.45E-05	1.52E-02	6.16E-04	2.57E-03	1.91E-05	6.27E-05	3.26E-03
5416674203053	541667	4203053	UCART1	6.91E-04	1.53E-02	7.83E-06	2.59E-05	1.60E-02	6.51E-04	2.70E-03	2.01E-05	6.63E-05	3.44E-03
5416774203053	541677	4203053	UCART1	7.28E-04	1.61E-02	8.29E-06	2.74E-05	1.68E-02	6.86E-04	2.84E-03	2.13E-05	7.03E-05	3.62E-03
5416874203053	541687	4203053	UCART1	7.67E-04	1.68E-02	8.79E-06	2.92E-05	1.77E-02	7.22E-04	2.98E-03	2.26E-05	7.47E-05	3.80E-03
5416974203053	541697	4203053	UCART1	8.04E-04	1.76E-02	9.30E-06	3.09E-05	1.84E-02	7.57E-04	3.10E-03	2.39E-05	7.92E-05	3.96E-03
5417074203053	541707	4203053	UCART1	8.41E-04	1.83E-02	9.84E-06	3.28E-05	1.91E-02	7.92E-04	3.23E-03	2.53E-05	8.40E-05	4.13E-03
5417174203053	541717	4203053	UCART1	8.73E-04	1.88E-02	1.04E-05	3.46E-05	1.98E-02	8.22E-04	3.33E-03	2.67E-05	8.85E-05	4.26E-03
5417274203053	541727	4203053	UCART1	9.08E-04	1.95E-02	1.09E-05	3.65E-05	2.04E-02	8.55E-04	3.44E-03	2.81E-05	9.35E-05	4.42E-03
5417374203053	541737	4203053	UCART1	9.49E-04	2.02E-02	1.16E-05	3.87E-05	2.12E-02	8.94E-04	3.57E-03	2.99E-05	9.91E-05	4.59E-03
5417474203053	**541747**	**4203053**	**RESIDENT**	**9.93E-04**	**2.11E-02**	**1.24E-05**	**4.11E-05**	**2.21E-02**	**9.35E-04**	**3.72E-03**	**3.18E-05**	**1.05E-04**	**4.79E-03**
5417574203053	**541757**	**4203053**	**RESIDENT**	**1.03E-03**	**2.18E-02**	**1.31E-05**	**4.36E-05**	**2.29E-02**	**9.73E-04**	**3.86E-03**	**3.38E-05**	**1.12E-04**	**4.98E-03**
5417674203053	541767	4203053	UCART1	1.07E-03	2.26E-02	1.40E-05	4.63E-05	2.37E-02	1.01E-03	3.98E-03	3.59E-05	1.18E-04	5.15E-03
5417774203053	541777	4203053	UCART1	1.11E-03	2.32E-02	1.48E-05	4.92E-05	2.44E-02	1.04E-03	4.10E-03	3.82E-05	1.26E-04	5.30E-03
5417874203053	541787	4203053	UCART1	1.14E-03	2.37E-02	1.58E-05	5.24E-05	2.49E-02	1.07E-03	4.19E-03	4.07E-05	1.34E-04	5.43E-03
5417974203053	541797	4203053	UCART1	1.17E-03	2.42E-02	1.69E-05	5.60E-05	2.54E-02	1.10E-03	4.27E-03	4.36E-05	1.43E-04	5.55E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418074203053	541807	4203053	UCART1	1.20E-03	2.48E-02	1.82E-05	6.03E-05	2.60E-02	1.13E-03	4.37E-03	4.69E-05	1.54E-04	5.70E-03
5418174203053	541817	4203053	UCART1	1.22E-03	2.52E-02	1.96E-05	6.48E-05	2.65E-02	1.15E-03	4.45E-03	5.05E-05	1.66E-04	5.81E-03
5418274203053	541827	4203053	UCART1	1.23E-03	2.54E-02	2.10E-05	6.95E-05	2.67E-02	1.16E-03	4.48E-03	5.41E-05	1.78E-04	5.88E-03
5418374203053	541837	4203053	UCART1	1.25E-03	2.56E-02	2.27E-05	7.50E-05	2.70E-02	1.17E-03	4.52E-03	5.84E-05	1.92E-04	5.95E-03
5418474203053	541847	4203053	UCART1	1.26E-03	2.57E-02	2.46E-05	8.12E-05	2.70E-02	1.18E-03	4.54E-03	6.33E-05	2.08E-04	5.99E-03
5418574203053	541857	4203053	UCART1	1.27E-03	2.56E-02	2.67E-05	8.82E-05	2.70E-02	1.19E-03	4.52E-03	6.87E-05	2.26E-04	6.01E-03
5418674203053	541867	4203053	UCART1	1.27E-03	2.54E-02	2.90E-05	9.59E-05	2.68E-02	1.19E-03	4.49E-03	7.46E-05	2.46E-04	6.00E-03
5418774203053	541877	4203053	UCART1	1.26E-03	2.53E-02	3.16E-05	1.05E-04	2.67E-02	1.19E-03	4.46E-03	8.12E-05	2.68E-04	6.00E-03
5418874203053	541887	4203053	UCART1	1.27E-03	2.57E-02	3.48E-05	1.15E-04	2.71E-02	1.20E-03	4.53E-03	8.95E-05	2.96E-04	6.12E-03
5418974203053	541897	4203053	UCART1	1.28E-03	2.61E-02	3.84E-05	1.28E-04	2.76E-02	1.21E-03	4.61E-03	9.88E-05	3.27E-04	6.25E-03
5419074203053	541907	4203053	UCART1	1.29E-03	2.65E-02	4.26E-05	1.42E-04	2.80E-02	1.21E-03	4.69E-03	1.10E-04	3.64E-04	6.37E-03
5419174203053	541917	4203053	UCART1	1.33E-03	2.68E-02	4.77E-05	1.60E-04	2.83E-02	1.25E-03	4.74E-03	1.23E-04	4.09E-04	6.52E-03
5419274203053	541927	4203053	UCART1	1.33E-03	2.67E-02	5.37E-05	1.80E-04	2.83E-02	1.25E-03	4.72E-03	1.38E-04	4.62E-04	6.57E-03
5419374203053	541937	4203053	UCART1	1.32E-03	2.65E-02	6.10E-05	2.06E-04	2.80E-02	1.24E-03	4.67E-03	1.57E-04	5.26E-04	6.60E-03
5419474203053	541947	4203053	UCART1	1.31E-03	2.62E-02	6.99E-05	2.37E-04	2.78E-02	1.23E-03	4.63E-03	1.80E-04	6.08E-04	6.65E-03
5419574203053	541957	4203053	UCART1	1.30E-03	2.62E-02	8.14E-05	2.79E-04	2.79E-02	1.22E-03	4.63E-03	2.09E-04	7.14E-04	6.77E-03
5419674203053	541967	4203053	UCART1	1.29E-03	2.63E-02	9.61E-05	3.35E-04	2.80E-02	1.21E-03	4.64E-03	2.47E-04	8.57E-04	6.96E-03
5419774203053	541977	4203053	UCART1	1.28E-03	2.64E-02	1.16E-04	4.15E-04	2.82E-02	1.20E-03	4.67E-03	2.99E-04	1.06E-03	7.23E-03
5419874203053	541987	4203053	UCART1	1.26E-03	2.64E-02	1.44E-04	5.34E-04	2.84E-02	1.19E-03	4.67E-03	3.70E-04	1.37E-03	7.60E-03
5419974203053	541997	4203053	UCART1	1.24E-03	2.63E-02	1.83E-04	7.24E-04	2.85E-02	1.17E-03	4.65E-03	4.72E-04	1.85E-03	8.14E-03
5420074203053	542007	4203053	UCART1	1.22E-03	2.60E-02	2.44E-04	1.07E-03	2.85E-02	1.14E-03	4.59E-03	6.29E-04	2.73E-03	9.10E-03
5420174203053	542017	4203053	UCART1	1.19E-03	2.56E-02	2.54E-04	1.17E-03	2.82E-02	1.12E-03	4.52E-03	6.54E-04	2.98E-03	9.28E-03
5420274203053	542027	4203053	UCART1	1.16E-03	2.52E-02	1.51E-04	6.01E-04	2.71E-02	1.09E-03	4.45E-03	3.88E-04	1.54E-03	7.47E-03
5420374203053	542037	4203053	UCART1	1.12E-03	2.44E-02	2.16E-04	9.88E-04	2.67E-02	1.05E-03	4.31E-03	5.56E-04	2.53E-03	8.45E-03
5420474203053	542047	4203053	UCART1	1.07E-03	2.35E-02	2.41E-04	1.11E-03	2.59E-02	1.01E-03	4.15E-03	6.20E-04	2.83E-03	8.61E-03
5420574203053	542057	4203053	UCART1	1.03E-03	2.25E-02	2.31E-04	1.01E-03	2.47E-02	9.68E-04	3.97E-03	5.94E-04	2.58E-03	8.11E-03
5420674203053	542067	4203053	UCART1	9.78E-04	2.12E-02	1.78E-04	7.08E-04	2.30E-02	9.21E-04	3.74E-03	4.58E-04	1.81E-03	6.93E-03
5420774203053	542077	4203053	UCART1	9.23E-04	1.97E-02	1.42E-04	5.34E-04	2.13E-02	8.69E-04	3.48E-03	3.65E-04	1.37E-03	6.09E-03
5420874203053	542087	4203053	UCART1	8.68E-04	1.82E-02	1.16E-04	4.23E-04	1.96E-02	8.17E-04	3.22E-03	2.99E-04	1.08E-03	5.41E-03
5420974203053	542097	4203053	UCART1	8.00E-04	1.68E-02	9.72E-05	3.46E-04	1.80E-02	7.53E-04	2.96E-03	2.50E-04	8.87E-04	4.85E-03
5421074203053	542107	4203053	UCART1	7.46E-04	1.54E-02	8.25E-05	2.89E-04	1.65E-02	7.03E-04	2.72E-03	2.12E-04	7.41E-04	4.37E-03
5421174203053	542117	4203053	UCART1	6.98E-04	1.42E-02	7.11E-05	2.46E-04	1.52E-02	6.57E-04	2.50E-03	1.83E-04	6.31E-04	3.97E-03
5421274203053	542127	4203053	UCART1	6.57E-04	1.32E-02	6.22E-05	2.13E-04	1.41E-02	6.19E-04	2.33E-03	1.60E-04	5.46E-04	3.65E-03
5421374203053	542137	4203053	UCART1	6.17E-04	1.23E-02	5.47E-05	1.86E-04	1.31E-02	5.81E-04	2.17E-03	1.41E-04	4.77E-04	3.37E-03
5421474203053	542147	4203053	UCART1	5.82E-04	1.15E-02	4.85E-05	1.64E-04	1.23E-02	5.48E-04	2.03E-03	1.25E-04	4.20E-04	3.12E-03
5421574203053	**542157**	**4203053**	**RESIDENT**	**5.49E-04**	**1.08E-02**	**4.32E-05**	**1.45E-04**	**1.15E-02**	**5.17E-04**	**1.91E-03**	**1.11E-04**	**3.72E-04**	**2.91E-03**
5421674203053	**542167**	**4203053**	**RESIDENT**	**5.18E-04**	**1.02E-02**	**3.87E-05**	**1.30E-04**	**1.09E-02**	**4.88E-04**	**1.80E-03**	**9.97E-05**	**3.32E-04**	**2.72E-03**
5421774203053	**542177**	**4203053**	**RESIDENT**	**4.92E-04**	**9.65E-03**	**3.49E-05**	**1.17E-04**	**1.03E-02**	**4.63E-04**	**1.70E-03**	**9.00E-05**	**2.99E-04**	**2.56E-03**
5421874203053	**542187**	**4203053**	**RESIDENT**	**4.68E-04**	**9.20E-03**	**3.17E-05**	**1.06E-04**	**9.81E-03**	**4.41E-04**	**1.63E-03**	**8.16E-05**	**2.70E-04**	**2.42E-03**
5421974203053	**542197**	**4203053**	**RESIDENT**	**4.47E-04**	**8.82E-03**	**2.89E-05**	**9.61E-05**	**9.39E-03**	**4.21E-04**	**1.56E-03**	**7.44E-05**	**2.46E-04**	**2.30E-03**
5416474203063	541647	4203063	UCART1	6.05E-04	1.34E-02	7.02E-06	2.32E-05	1.41E-02	5.70E-04	2.37E-03	1.81E-05	5.94E-05	3.02E-03
5416574203063	541657	4203063	UCART1	6.33E-04	1.40E-02	7.35E-06	2.43E-05	1.47E-02	5.96E-04	2.47E-03	1.89E-05	6.22E-05	3.15E-03
5416674203063	541667	4203063	UCART1	6.66E-04	1.47E-02	7.78E-06	2.58E-05	1.54E-02	6.27E-04	2.59E-03	2.00E-05	6.59E-05	3.31E-03
5416774203063	541677	4203063	UCART1	6.98E-04	1.53E-02	8.22E-06	2.73E-05	1.61E-02	6.58E-04	2.71E-03	2.12E-05	6.98E-05	3.46E-03
5416874203063	541687	4203063	UCART1	7.31E-04	1.59E-02	8.69E-06	2.89E-05	1.67E-02	6.88E-04	2.82E-03	2.24E-05	7.39E-05	3.60E-03
5416974203063	541697	4203063	UCART1	7.63E-04	1.65E-02	9.18E-06	3.06E-05	1.74E-02	7.18E-04	2.92E-03	2.36E-05	7.83E-05	3.74E-03
5417074203063	541707	4203063	UCART1	7.95E-04	1.71E-02	9.70E-06	3.24E-05	1.80E-02	7.48E-04	3.03E-03	2.50E-05	8.29E-05	3.88E-03
5417174203063	541717	4203063	UCART1	8.25E-04	1.77E-02	1.02E-05	3.41E-05	1.85E-02	7.76E-04	3.12E-03	2.63E-05	8.74E-05	4.01E-03
5417274203063	541727	4203063	UCART1	8.58E-04	1.83E-02	1.08E-05	3.61E-05	1.92E-02	8.08E-04	3.23E-03	2.78E-05	9.23E-05	4.16E-03
5417374203063	541737	4203063	UCART1	8.96E-04	1.90E-02	1.15E-05	3.82E-05	1.99E-02	8.43E-04	3.35E-03	2.95E-05	9.79E-05	4.32E-03
5417474203063	**541747**	**4203063**	**RESIDENT**	**9.34E-04**	**1.97E-02**	**1.22E-05**	**4.05E-05**	**2.07E-02**	**8.79E-04**	**3.48E-03**	**3.13E-05**	**1.04E-04**	**4.50E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417574203063	**541757**	**4203063**	**RESIDENT**	**9.70E-04**	**2.04E-02**	**1.29E-05**	**4.29E-05**	**2.14E-02**	**9.13E-04**	**3.61E-03**	**3.33E-05**	**1.10E-04**	**4.66E-03**
5417674203063	541767	4203063	UCART1	1.00E-03	2.10E-02	1.37E-05	4.55E-05	**2.21E-02**	9.44E-04	3.71E-03	3.54E-05	1.17E-04	**4.81E-03**
5417774203063	541777	4203063	UCART1	1.03E-03	2.15E-02	1.46E-05	4.83E-05	**2.26E-02**	9.68E-04	3.79E-03	3.75E-05	1.24E-04	**4.92E-03**
5417874203063	541787	4203063	UCART1	1.05E-03	2.18E-02	1.54E-05	5.12E-05	**2.29E-02**	9.87E-04	3.85E-03	3.97E-05	1.31E-04	**5.01E-03**
5417974203063	541797	4203063	UCART1	1.07E-03	2.21E-02	1.65E-05	5.47E-05	**2.33E-02**	1.01E-03	3.91E-03	4.24E-05	1.40E-04	**5.10E-03**
5418074203063	541807	4203063	UCART1	1.10E-03	2.27E-02	1.78E-05	5.91E-05	**2.39E-02**	1.04E-03	4.02E-03	4.59E-05	1.51E-04	**5.25E-03**
5418174203063	541817	4203063	UCART1	1.12E-03	2.30E-02	1.91E-05	6.34E-05	**2.43E-02**	1.06E-03	4.07E-03	4.93E-05	1.62E-04	**5.34E-03**
5418274203063	541827	4203063	UCART1	1.13E-03	2.33E-02	2.06E-05	6.81E-05	**2.45E-02**	1.07E-03	4.12E-03	5.30E-05	1.74E-04	**5.41E-03**
5418374203063	541837	4203063	UCART1	1.14E-03	2.35E-02	2.22E-05	7.33E-05	**2.47E-02**	1.08E-03	4.14E-03	5.71E-05	1.88E-04	**5.46E-03**
5418474203063	541847	4203063	UCART1	1.15E-03	2.35E-02	2.40E-05	7.92E-05	**2.47E-02**	1.08E-03	4.15E-03	6.17E-05	2.03E-04	**5.49E-03**
5418574203063	541857	4203063	UCART1	1.16E-03	2.35E-02	2.61E-05	8.62E-05	**2.47E-02**	1.09E-03	4.14E-03	6.72E-05	2.21E-04	**5.53E-03**
5418674203063	541867	4203063	UCART1	1.17E-03	2.33E-02	2.84E-05	9.38E-05	**2.46E-02**	1.10E-03	4.12E-03	7.31E-05	2.40E-04	**5.53E-03**
5418774203063	541877	4203063	UCART1	1.17E-03	2.34E-02	3.10E-05	1.03E-04	**2.47E-02**	1.10E-03	4.13E-03	7.99E-05	2.63E-04	**5.58E-03**
5418874203063	541887	4203063	UCART1	1.18E-03	2.36E-02	3.40E-05	1.13E-04	**2.49E-02**	1.11E-03	4.17E-03	8.74E-05	2.89E-04	**5.65E-03**
5418974203063	541897	4203063	UCART1	1.18E-03	2.40E-02	3.74E-05	1.24E-04	**2.53E-02**	1.11E-03	4.23E-03	9.62E-05	3.18E-04	**5.76E-03**
5419074203063	541907	4203063	UCART1	1.18E-03	2.44E-02	4.14E-05	1.38E-04	**2.57E-02**	1.11E-03	4.30E-03	1.07E-04	3.54E-04	**5.88E-03**
5419174203063	541917	4203063	UCART1	1.18E-03	2.46E-02	4.62E-05	1.55E-04	**2.60E-02**	1.11E-03	4.34E-03	1.19E-04	3.96E-04	**5.97E-03**
5419274203063	541927	4203063	UCART1	1.18E-03	2.46E-02	5.19E-05	1.74E-04	**2.60E-02**	1.11E-03	4.34E-03	1.34E-04	4.46E-04	**6.03E-03**
5419374203063	541937	4203063	UCART1	1.22E-03	2.44E-02	5.89E-05	1.99E-04	**2.59E-02**	1.15E-03	4.31E-03	1.52E-04	5.08E-04	**6.12E-03**
5419474203063	541947	4203063	UCART1	1.21E-03	2.43E-02	6.76E-05	2.29E-04	**2.58E-02**	1.14E-03	4.28E-03	1.74E-04	5.87E-04	**6.19E-03**
5419574203063	541957	4203063	UCART1	1.21E-03	2.42E-02	7.86E-05	2.69E-04	**2.58E-02**	1.14E-03	4.28E-03	2.02E-04	6.88E-04	**6.31E-03**
5419674203063	541967	4203063	UCART1	1.15E-03	2.42E-02	9.21E-05	3.20E-04	**2.58E-02**	1.08E-03	4.27E-03	2.37E-04	8.18E-04	**6.41E-03**
5419774203063	541977	4203063	UCART1	1.14E-03	2.43E-02	1.11E-04	3.93E-04	**2.60E-02**	1.07E-03	4.29E-03	2.85E-04	1.01E-03	**6.66E-03**
5419874203063	541987	4203063	UCART1	1.17E-03	2.44E-02	1.36E-04	5.01E-04	**2.62E-02**	1.10E-03	4.30E-03	3.50E-04	1.28E-03	**7.04E-03**
5419974203063	541997	4203063	UCART1	1.16E-03	2.44E-02	1.74E-04	6.76E-04	**2.64E-02**	1.09E-03	4.30E-03	4.47E-04	1.73E-03	**7.57E-03**
5420074203063	542007	4203063	UCART1	1.14E-03	2.42E-02	2.30E-04	9.81E-04	**2.66E-02**	1.07E-03	4.27E-03	5.92E-04	2.51E-03	**8.45E-03**
5420174203063	542017	4203063	UCART1	1.12E-03	2.40E-02	1.82E-04	7.52E-04	**2.60E-02**	1.05E-03	4.23E-03	4.68E-04	1.92E-03	**7.68E-03**
5420274203063	542027	4203063	UCART1	1.09E-03	2.36E-02	2.00E-04	8.65E-04	**2.58E-02**	1.03E-03	4.17E-03	5.15E-04	2.22E-03	**7.93E-03**
5420374203063	542037	4203063	UCART1	1.06E-03	2.31E-02	2.04E-04	8.90E-04	**2.52E-02**	9.96E-04	4.07E-03	5.25E-04	2.28E-03	**7.87E-03**
5420474203063	542047	4203063	UCART1	1.02E-03	2.23E-02	1.88E-04	7.96E-04	**2.43E-02**	9.60E-04	3.94E-03	4.84E-04	2.04E-03	**7.42E-03**
5420574203063	542057	4203063	UCART1	9.80E-04	2.14E-02	2.42E-04	1.09E-03	**2.38E-02**	9.23E-04	3.79E-03	6.24E-04	2.78E-03	**8.12E-03**
5420674203063	542067	4203063	UCART1	9.36E-04	2.04E-02	1.85E-04	7.48E-04	**2.23E-02**	8.81E-04	3.60E-03	4.77E-04	1.92E-03	**6.87E-03**
5420774203063	542077	4203063	UCART1	8.88E-04	1.91E-02	1.47E-04	5.58E-04	**2.07E-02**	8.36E-04	3.38E-03	3.78E-04	1.43E-03	**6.02E-03**
5420874203063	542087	4203063	UCART1	8.26E-04	1.78E-02	1.20E-04	4.39E-04	**1.92E-02**	7.78E-04	3.14E-03	3.08E-04	1.12E-03	**5.35E-03**
5420974203063	542097	4203063	UCART1	7.75E-04	1.64E-02	9.94E-05	3.56E-04	**1.76E-02**	7.29E-04	2.90E-03	2.56E-04	9.11E-04	**4.79E-03**
5421074203063	542107	4203063	UCART1	7.24E-04	1.51E-02	8.40E-05	2.96E-04	**1.62E-02**	6.82E-04	2.66E-03	2.16E-04	7.57E-04	**4.32E-03**
5421174203063	542117	4203063	UCART1	6.78E-04	1.39E-02	7.22E-05	2.51E-04	**1.49E-02**	6.38E-04	2.45E-03	1.86E-04	6.42E-04	**3.92E-03**
5421274203063	542127	4203063	UCART1	6.39E-04	1.29E-02	6.30E-05	2.17E-04	**1.38E-02**	6.02E-04	2.28E-03	1.62E-04	5.55E-04	**3.60E-03**
5421374203063	542137	4203063	UCART1	6.02E-04	1.20E-02	5.54E-05	1.89E-04	**1.29E-02**	5.67E-04	2.12E-03	1.43E-04	4.84E-04	**3.31E-03**
5421474203063	542147	4203063	UCART1	5.67E-04	1.12E-02	4.90E-05	1.66E-04	**1.20E-02**	5.34E-04	1.98E-03	1.26E-04	4.25E-04	**3.07E-03**
5421574203063	**542157**	**4203063**	**RESIDENT**	**5.35E-04**	**1.05E-02**	**4.36E-05**	**1.47E-04**	**1.13E-02**	**5.04E-04**	**1.86E-03**	**1.12E-04**	**3.76E-04**	**2.85E-03**
5421674203063	**542167**	**4203063**	**RESIDENT**	**5.04E-04**	**9.88E-03**	**3.90E-05**	**1.31E-04**	**1.06E-02**	**4.75E-04**	**1.75E-03**	**1.00E-04**	**3.35E-04**	**2.66E-03**
5421774203063	**542177**	**4203063**	**RESIDENT**	**4.78E-04**	**9.34E-03**	**3.51E-05**	**1.17E-04**	**9.97E-03**	**4.50E-04**	**1.65E-03**	**9.04E-05**	**3.00E-04**	**2.49E-03**
5421874203063	**542187**	**4203063**	**RESIDENT**	**4.54E-04**	**8.87E-03**	**3.18E-05**	**1.06E-04**	**9.47E-03**	**4.27E-04**	**1.57E-03**	**8.19E-05**	**2.71E-04**	**2.35E-03**
5416574203073	541657	4203073	UCART1	6.10E-04	1.34E-02	7.30E-06	2.42E-05	**1.41E-02**	5.74E-04	2.37E-03	1.88E-05	6.18E-05	**3.03E-03**
5416674203073	541667	4203073	UCART1	6.38E-04	1.40E-02	7.70E-06	2.55E-05	**1.47E-02**	6.00E-04	2.47E-03	1.98E-05	6.53E-05	**3.16E-03**
5416774203073	541677	4203073	UCART1	6.67E-04	1.45E-02	8.14E-06	2.70E-05	**1.52E-02**	6.28E-04	2.57E-03	2.10E-05	6.92E-05	**3.29E-03**
5416874203073	541687	4203073	UCART1	6.95E-04	1.51E-02	8.59E-06	2.86E-05	**1.58E-02**	6.55E-04	2.66E-03	2.21E-05	7.32E-05	**3.41E-03**
5416974203073	541697	4203073	UCART1	7.23E-04	1.56E-02	9.07E-06	3.02E-05	**1.64E-02**	6.81E-04	2.75E-03	2.33E-05	7.74E-05	**3.54E-03**
5417074203073	541707	4203073	UCART1	7.50E-04	1.61E-02	9.55E-06	3.19E-05	**1.69E-02**	7.06E-04	2.84E-03	2.46E-05	8.17E-05	**3.65E-03**
5417174203073	541717	4203073	UCART1	7.81E-04	1.66E-02	1.01E-05	3.37E-05	**1.75E-02**	7.35E-04	2.94E-03	2.60E-05	8.64E-05	**3.79E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations ($\mu g/m3$)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417274203073	541727	4203073	UCART1	8.09E-04	1.71E-02	1.06E-05	3.55E-05	1.80E-02	7.62E-04	3.03E-03	2.74E-05	9.09E-05	3.91E-03
5417374203073	541737	4203073	UCART1	8.43E-04	1.78E-02	1.13E-05	3.76E-05	1.87E-02	7.93E-04	3.14E-03	2.90E-05	9.62E-05	4.06E-03
5417474203073	**541747**	**4203073**	**RESIDENT**	**8.77E-04**	**1.85E-02**	**1.20E-05**	**3.98E-05**	**1.94E-02**	**8.26E-04**	**3.26E-03**	**3.08E-05**	**1.02E-04**	**4.22E-03**
5417574203073	**541757**	**4203073**	**RESIDENT**	**9.08E-04**	**1.91E-02**	**1.27E-05**	**4.22E-05**	**2.00E-02**	**8.56E-04**	**3.37E-03**	**3.27E-05**	**1.08E-04**	**4.37E-03**
5417674203073	541767	4203073	UCART1	9.37E-04	1.96E-02	1.35E-05	4.47E-05	2.06E-02	8.82E-04	3.46E-03	3.48E-05	1.15E-04	4.49E-03
5417774203073	541777	4203073	UCART1	9.62E-04	2.00E-02	1.43E-05	4.75E-05	2.10E-02	9.05E-04	3.54E-03	3.69E-05	1.22E-04	4.60E-03
5417874203073	541787	4203073	UCART1	9.77E-04	2.02E-02	1.52E-05	5.04E-05	2.13E-02	9.20E-04	3.57E-03	3.91E-05	1.29E-04	4.66E-03
5417974203073	541797	4203073	UCART1	9.99E-04	2.06E-02	1.62E-05	5.39E-05	2.17E-02	9.41E-04	3.64E-03	4.18E-05	1.38E-04	4.76E-03
5418074203073	541807	4203073	UCART1	1.02E-03	2.09E-02	1.74E-05	5.78E-05	2.20E-02	9.60E-04	3.70E-03	4.49E-05	1.48E-04	4.85E-03
5418174203073	541817	4203073	UCART1	1.04E-03	2.12E-02	1.87E-05	6.21E-05	2.24E-02	9.75E-04	3.75E-03	4.83E-05	1.59E-04	4.93E-03
5418274203073	541827	4203073	UCART1	1.05E-03	2.15E-02	2.02E-05	6.68E-05	2.26E-02	9.88E-04	3.80E-03	5.20E-05	1.71E-04	5.01E-03
5418374203073	541837	4203073	UCART1	1.06E-03	2.16E-02	2.17E-05	7.18E-05	2.28E-02	9.95E-04	3.82E-03	5.60E-05	1.84E-04	5.05E-03
5418474203073	541847	4203073	UCART1	1.06E-03	2.17E-02	2.35E-05	7.76E-05	2.28E-02	1.00E-03	3.82E-03	6.05E-05	1.99E-04	5.09E-03
5418574203073	541857	4203073	UCART1	1.07E-03	2.16E-02	2.55E-05	8.42E-05	2.27E-02	1.01E-03	3.81E-03	6.57E-05	2.16E-04	5.10E-03
5418674203073	541867	4203073	UCART1	1.07E-03	2.15E-02	2.77E-05	9.17E-05	2.27E-02	1.01E-03	3.79E-03	7.14E-05	2.35E-04	5.11E-03
5418774203073	541877	4203073	UCART1	1.08E-03	2.15E-02	3.03E-05	1.00E-04	2.27E-02	1.02E-03	3.80E-03	7.79E-05	2.57E-04	5.15E-03
5418874203073	541887	4203073	UCART1	1.09E-03	2.18E-02	3.32E-05	1.10E-04	2.30E-02	1.02E-03	3.84E-03	8.53E-05	2.82E-04	5.23E-03
5418974203073	541897	4203073	UCART1	1.09E-03	2.21E-02	3.64E-05	1.21E-04	2.33E-02	1.03E-03	3.90E-03	9.37E-05	3.10E-04	5.33E-03
5419074203073	541907	4203073	UCART1	1.09E-03	2.25E-02	4.03E-05	1.34E-04	2.38E-02	1.03E-03	3.97E-03	1.04E-04	3.44E-04	5.45E-03
5419174203073	541917	4203073	UCART1	1.09E-03	2.27E-02	4.48E-05	1.50E-04	2.40E-02	1.03E-03	4.01E-03	1.15E-04	3.84E-04	5.54E-03
5419274203073	541927	4203073	UCART1	1.09E-03	2.26E-02	5.00E-05	1.68E-04	2.39E-02	1.02E-03	3.99E-03	1.29E-04	4.29E-04	5.57E-03
5419374203073	541937	4203073	UCART1	1.08E-03	2.24E-02	5.66E-05	1.91E-04	2.38E-02	1.02E-03	3.96E-03	1.46E-04	4.88E-04	5.62E-03
5419474203073	541947	4203073	UCART1	1.08E-03	2.24E-02	6.50E-05	2.20E-04	2.37E-02	1.02E-03	3.95E-03	1.67E-04	5.63E-04	5.70E-03
5419574203073	541957	4203073	UCART1	1.08E-03	2.24E-02	7.54E-05	2.57E-04	2.38E-02	1.01E-03	3.95E-03	1.94E-04	6.59E-04	5.82E-03
5419674203073	541967	4203073	UCART1	1.07E-03	2.24E-02	8.87E-05	3.07E-04	2.39E-02	1.01E-03	3.96E-03	2.28E-04	7.85E-04	5.99E-03
5419774203073	541977	4203073	UCART1	1.06E-03	2.24E-02	1.06E-04	3.73E-04	2.40E-02	9.97E-04	3.96E-03	2.72E-04	9.55E-04	6.19E-03
5419874203073	541987	4203073	UCART1	1.05E-03	2.25E-02	1.29E-04	4.72E-04	2.41E-02	9.90E-04	3.97E-03	3.33E-04	1.21E-03	6.50E-03
5419974203073	541997	4203073	UCART1	1.08E-03	2.26E-02	1.65E-04	6.33E-04	2.45E-02	1.02E-03	3.99E-03	4.24E-04	1.62E-03	7.06E-03
5420074203073	542007	4203073	UCART1	1.07E-03	2.25E-02	2.16E-04	9.02E-04	2.47E-02	1.00E-03	3.97E-03	5.55E-04	2.31E-03	7.84E-03
5420174203073	542017	4203073	UCART1	1.05E-03	2.24E-02	2.31E-04	1.02E-03	2.47E-02	9.87E-04	3.95E-03	5.95E-04	2.61E-03	8.15E-03
5420274203073	542027	4203073	UCART1	1.03E-03	2.21E-02	2.02E-04	9.11E-04	2.43E-02	9.66E-04	3.91E-03	5.21E-04	2.33E-03	7.73E-03
5420374203073	542037	4203073	UCART1	1.00E-03	2.17E-02	2.20E-04	1.01E-03	2.40E-02	9.42E-04	3.84E-03	5.67E-04	2.59E-03	7.93E-03
5420474203073	542047	4203073	UCART1	9.69E-04	2.12E-02	2.60E-04	1.24E-03	2.36E-02	9.13E-04	3.74E-03	6.70E-04	3.18E-03	8.50E-03
5420574203073	542057	4203073	UCART1	9.33E-04	2.04E-02	2.55E-04	1.17E-03	2.28E-02	8.79E-04	3.61E-03	6.57E-04	3.00E-03	8.14E-03
5420674203073	542067	4203073	UCART1	8.81E-04	1.95E-02	1.92E-04	7.86E-04	2.14E-02	8.30E-04	3.45E-03	4.93E-04	2.01E-03	6.78E-03
5420774203073	542077	4203073	UCART1	8.34E-04	1.83E-02	1.49E-04	5.74E-04	1.99E-02	7.85E-04	3.24E-03	3.84E-04	1.47E-03	5.88E-03
5420874203073	542087	4203073	UCART1	7.85E-04	1.71E-02	1.20E-04	4.44E-04	1.84E-02	7.39E-04	3.01E-03	3.09E-04	1.14E-03	5.20E-03
5420974203073	542097	4203073	UCART1	7.40E-04	1.58E-02	9.97E-05	3.60E-04	1.70E-02	6.97E-04	2.80E-03	2.57E-04	9.20E-04	4.67E-03
5421074203073	542107	4203073	UCART1	7.02E-04	1.48E-02	8.54E-05	3.02E-04	1.59E-02	6.62E-04	2.61E-03	2.20E-04	7.73E-04	4.26E-03
5421174203073	542117	4203073	UCART1	6.60E-04	1.36E-02	7.33E-05	2.55E-04	1.46E-02	6.22E-04	2.41E-03	1.89E-04	6.54E-04	3.87E-03
5421274203073	542127	4203073	UCART1	6.23E-04	1.27E-02	6.38E-05	2.20E-04	1.36E-02	5.86E-04	2.24E-03	1.64E-04	5.63E-04	3.55E-03
5421374203073	542137	4203073	UCART1	5.87E-04	1.18E-02	5.60E-05	1.91E-04	1.26E-02	5.53E-04	2.08E-03	1.44E-04	4.90E-04	3.27E-03
5421474203073	542147	4203073	UCART1	5.53E-04	1.10E-02	4.95E-05	1.68E-04	1.18E-02	5.21E-04	1.94E-03	1.27E-04	4.29E-04	3.02E-03
5421574203073	**542157**	**4203073**	**RESIDENT**	**5.23E-04**	**1.03E-02**	**4.40E-05**	**1.48E-04**	**1.10E-02**	**4.92E-04**	**1.82E-03**	**1.13E-04**	**3.80E-04**	**2.80E-03**
5421674203073	**542167**	**4203073**	**RESIDENT**	**4.92E-04**	**9.66E-03**	**3.93E-05**	**1.32E-04**	**1.03E-02**	**4.64E-04**	**1.71E-03**	**1.01E-04**	**3.37E-04**	**2.61E-03**
5421774203073	**542177**	**4203073**	**RESIDENT**	**4.64E-04**	**9.08E-03**	**3.52E-05**	**1.18E-04**	**9.70E-03**	**4.37E-04**	**1.60E-03**	**9.07E-05**	**3.02E-04**	**2.43E-03**
5416674203083	541667	4203083	UCART1	6.09E-04	1.33E-02	7.62E-06	2.53E-05	1.39E-02	5.73E-04	2.34E-03	1.96E-05	6.47E-05	3.00E-03
5416774203083	541677	4203083	UCART1	6.34E-04	1.37E-02	8.03E-06	2.67E-05	1.44E-02	5.97E-04	2.43E-03	2.07E-05	6.84E-05	3.11E-03
5416874203083	541687	4203083	UCART1	6.61E-04	1.42E-02	8.49E-06	2.83E-05	1.49E-02	6.22E-04	2.51E-03	2.19E-05	7.25E-05	3.23E-03
5416974203083	541697	4203083	UCART1	6.85E-04	1.47E-02	8.95E-06	2.99E-05	1.54E-02	6.46E-04	2.59E-03	2.30E-05	7.65E-05	3.34E-03
5417074203083	541707	4203083	UCART1	7.10E-04	1.51E-02	9.41E-06	3.15E-05	1.59E-02	6.68E-04	2.67E-03	2.42E-05	8.06E-05	3.44E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations ($\mu g/m^3$)					Project Concentrations ($\mu g/m3$)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417174203083	541717	4203083	UCART1	7.39E-04	1.57E-02	9.95E-06	3.33E-05	1.64E-02	6.96E-04	2.76E-03	2.56E-05	8.52E-05	3.57E-03
5417274203083	541727	4203083	UCART1	7.64E-04	1.61E-02	1.05E-05	3.50E-05	1.69E-02	7.20E-04	2.85E-03	2.70E-05	8.95E-05	3.68E-03
5417374203083	541737	4203083	UCART1	7.94E-04	1.67E-02	1.11E-05	3.69E-05	1.75E-02	7.47E-04	2.95E-03	2.85E-05	9.45E-05	3.82E-03
5417474203083	541747	4203083	UCART1	8.25E-04	1.73E-02	1.18E-05	3.91E-05	1.82E-02	7.77E-04	3.06E-03	3.03E-05	1.00E-04	3.97E-03
5417574203083	541757	4203083	UCART1	8.50E-04	1.78E-02	1.25E-05	4.13E-05	1.87E-02	8.00E-04	3.14E-03	3.21E-05	1.06E-04	4.08E-03
5417674203083	541767	4203083	UCART1	8.75E-04	1.83E-02	1.32E-05	4.39E-05	1.92E-02	8.24E-04	3.22E-03	3.41E-05	1.12E-04	4.20E-03
5417774203083	541777	4203083	UCART1	8.97E-04	1.86E-02	1.41E-05	4.67E-05	1.96E-02	8.44E-04	3.29E-03	3.62E-05	1.20E-04	4.29E-03
5417874203083	541787	4203083	UCART1	9.14E-04	1.89E-02	1.50E-05	4.97E-05	1.99E-02	8.61E-04	3.33E-03	3.85E-05	1.27E-04	4.36E-03
5417974203083	541797	4203083	UCART1	9.30E-04	1.91E-02	1.60E-05	5.30E-05	2.01E-02	8.76E-04	3.38E-03	4.11E-05	1.36E-04	4.43E-03
5418074203083	541807	4203083	UCART1	9.44E-04	1.94E-02	1.71E-05	5.67E-05	2.04E-02	8.89E-04	3.42E-03	4.40E-05	1.45E-04	4.50E-03
5418174203083	541817	4203083	UCART1	9.58E-04	1.96E-02	1.84E-05	6.08E-05	2.07E-02	9.02E-04	3.46E-03	4.73E-05	1.56E-04	4.57E-03
5418274203083	541827	4203083	UCART1	9.71E-04	1.99E-02	1.98E-05	6.54E-05	2.09E-02	9.14E-04	3.51E-03	5.09E-05	1.67E-04	4.64E-03
5418374203083	541837	4203083	UCART1	9.79E-04	2.00E-02	2.13E-05	7.04E-05	2.11E-02	9.22E-04	3.53E-03	5.48E-05	1.80E-04	4.69E-03
5418474203083	**541847**	**4203083**	**RESIDENT**	**9.85E-04**	**2.00E-02**	**2.30E-05**	**7.60E-05**	**2.11E-02**	**9.27E-04**	**3.53E-03**	**5.92E-05**	**1.95E-04**	**4.72E-03**
5418574203083	541857	4203083	UCART1	9.91E-04	1.99E-02	2.50E-05	8.24E-05	2.10E-02	9.33E-04	3.52E-03	6.42E-05	2.11E-04	4.73E-03
5418674203083	541867	4203083	UCART1	9.95E-04	1.99E-02	2.71E-05	8.96E-05	2.10E-02	9.37E-04	3.51E-03	6.98E-05	2.29E-04	4.74E-03
5418774203083	541877	4203083	UCART1	9.89E-04	1.97E-02	2.93E-05	9.71E-05	2.08E-02	9.32E-04	3.48E-03	7.54E-05	2.49E-04	4.73E-03
5418874203083	541887	4203083	UCART1	9.99E-04	2.00E-02	3.21E-05	1.07E-04	2.11E-02	9.40E-04	3.53E-03	8.27E-05	2.73E-04	4.82E-03
5418974203083	541897	4203083	UCART1	1.00E-03	2.03E-02	3.52E-05	1.17E-04	2.14E-02	9.43E-04	3.58E-03	9.07E-05	3.00E-04	4.92E-03
5419074203083	541907	4203083	UCART1	1.01E-03	2.07E-02	3.90E-05	1.30E-04	2.19E-02	9.50E-04	3.66E-03	1.00E-04	3.33E-04	5.04E-03
5419174203083	541917	4203083	UCART1	1.01E-03	2.09E-02	4.33E-05	1.45E-04	2.21E-02	9.52E-04	3.70E-03	1.12E-04	3.71E-04	5.13E-03
5419274203083	541927	4203083	UCART1	1.01E-03	2.10E-02	4.85E-05	1.63E-04	2.22E-02	9.51E-04	3.70E-03	1.25E-04	4.17E-04	5.20E-03
5419374203083	541937	4203083	UCART1	1.01E-03	2.08E-02	5.47E-05	1.84E-04	2.21E-02	9.47E-04	3.68E-03	1.41E-04	4.72E-04	5.24E-03
5419474203083	541947	4203083	UCART1	1.01E-03	2.08E-02	6.27E-05	2.12E-04	2.21E-02	9.47E-04	3.67E-03	1.61E-04	5.42E-04	5.32E-03
5419574203083	541957	4203083	UCART1	1.00E-03	2.08E-02	7.26E-05	2.47E-04	2.21E-02	9.44E-04	3.67E-03	1.87E-04	6.33E-04	5.43E-03
5419674203083	541967	4203083	UCART1	9.98E-04	2.08E-02	8.53E-05	2.94E-04	2.22E-02	9.40E-04	3.68E-03	2.20E-04	7.53E-04	5.59E-03
5419774203083	541977	4203083	UCART1	9.87E-04	2.08E-02	1.01E-04	3.56E-04	2.22E-02	9.29E-04	3.67E-03	2.60E-04	9.10E-04	5.77E-03
5419874203083	541987	4203083	UCART1	9.81E-04	2.09E-02	1.23E-04	4.47E-04	2.24E-02	9.24E-04	3.68E-03	3.18E-04	1.15E-03	6.07E-03
5419974203083	**541997**	**4203083**	**RESIDENT**	**9.75E-04**	**2.09E-02**	**1.55E-04**	**5.89E-04**	**2.26E-02**	**9.18E-04**	**3.69E-03**	**3.99E-04**	**1.51E-03**	**6.51E-03**
5420074203083	542007	4203083	UCART1	9.97E-04	2.09E-02	2.02E-04	8.28E-04	2.29E-02	9.39E-04	3.69E-03	5.21E-04	2.12E-03	7.27E-03
5420174203083	542017	4203083	UCART1	9.84E-04	2.08E-02	2.11E-04	9.21E-04	2.30E-02	9.27E-04	3.68E-03	5.43E-04	2.36E-03	7.51E-03
5420274203083	542027	4203083	UCART1	9.66E-04	2.07E-02	1.90E-04	8.06E-04	2.27E-02	9.09E-04	3.65E-03	4.90E-04	2.06E-03	7.12E-03
5420374203083	542037	4203083	UCART1	9.46E-04	2.05E-02	2.02E-04	8.85E-04	2.25E-02	8.91E-04	3.62E-03	5.21E-04	2.27E-03	7.30E-03
5420474203083	542047	4203083	UCART1	9.18E-04	2.00E-02	1.93E-04	8.34E-04	2.20E-02	8.65E-04	3.53E-03	4.98E-04	2.14E-03	7.03E-03
5420574203083	542057	4203083	UCART1	8.68E-04	1.93E-02	2.65E-04	1.23E-03	2.17E-02	8.18E-04	3.41E-03	6.83E-04	3.14E-03	8.05E-03
5420674203083	542067	4203083	UCART1	8.23E-04	1.83E-02	1.91E-04	7.84E-04	2.01E-02	7.75E-04	3.23E-03	4.91E-04	2.01E-03	6.50E-03
5420774203083	542077	4203083	UCART1	7.75E-04	1.71E-02	1.45E-04	5.61E-04	1.86E-02	7.30E-04	3.03E-03	3.73E-04	1.44E-03	5.56E-03
5420874203083	542087	4203083	UCART1	7.41E-04	1.62E-02	1.19E-04	4.43E-04	1.75E-02	6.97E-04	2.86E-03	3.05E-04	1.13E-03	5.00E-03
5420974203083	542097	4203083	UCART1	7.04E-04	1.52E-02	9.90E-05	3.60E-04	1.64E-02	6.63E-04	2.69E-03	2.55E-04	9.22E-04	4.53E-03
5421074203083	542107	4203083	UCART1	6.80E-04	1.44E-02	8.64E-05	3.07E-04	1.55E-02	6.40E-04	2.55E-03	2.22E-04	7.85E-04	4.20E-03
5421174203083	542117	4203083	UCART1	6.45E-04	1.35E-02	7.46E-05	2.61E-04	1.45E-02	6.08E-04	2.38E-03	1.92E-04	6.67E-04	3.85E-03
5421274203083	542127	4203083	UCART1	6.07E-04	1.25E-02	6.44E-05	2.22E-04	1.34E-02	5.71E-04	2.20E-03	1.66E-04	5.70E-04	3.51E-03
5421374203083	542137	4203083	UCART1	5.72E-04	1.16E-02	5.64E-05	1.93E-04	1.24E-02	5.39E-04	2.04E-03	1.45E-04	4.94E-04	3.22E-03
5421474203083	542147	4203083	UCART1	5.41E-04	1.08E-02	4.98E-05	1.69E-04	1.16E-02	5.09E-04	1.91E-03	1.28E-04	4.33E-04	2.98E-03
5421574203083	542157	4203083	UCART1	5.10E-04	1.01E-02	4.42E-05	1.49E-04	1.08E-02	4.80E-04	1.78E-03	1.14E-04	3.82E-04	2.76E-03
5421674203083	542167	4203083	UCART1	4.79E-04	9.43E-03	3.93E-05	1.32E-04	1.01E-02	4.51E-04	1.67E-03	1.01E-04	3.38E-04	2.56E-03
5416774203093	541677	4203093	UCART1	6.04E-04	1.30E-02	7.95E-06	2.65E-05	1.36E-02	5.68E-04	2.30E-03	2.05E-05	6.77E-05	2.95E-03
5416874203093	541687	4203093	UCART1	6.27E-04	1.34E-02	8.38E-06	2.80E-05	1.41E-02	5.90E-04	2.37E-03	2.16E-05	7.16E-05	3.05E-03
5416974203093	541697	4203093	UCART1	6.50E-04	1.38E-02	8.82E-06	2.95E-05	1.45E-02	6.12E-04	2.44E-03	2.27E-05	7.55E-05	3.15E-03
5417074203093	541707	4203093	UCART1	6.74E-04	1.43E-02	9.30E-06	3.11E-05	1.50E-02	6.35E-04	2.52E-03	2.39E-05	7.96E-05	3.26E-03
5417174203093	541717	4203093	UCART1	6.99E-04	1.48E-02	9.81E-06	3.28E-05	1.55E-02	6.59E-04	2.61E-03	2.53E-05	8.39E-05	3.37E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417274203093	541727	4203093	UCART1	7.26E-04	1.53E-02	1.04E-05	3.46E-05	1.60E-02	6.84E-04	2.70E-03	2.67E-05	8.85E-05	3.50E-03
5417374203093	541737	4203093	UCART1	7.50E-04	1.57E-02	1.09E-05	3.64E-05	1.65E-02	7.07E-04	2.78E-03	2.81E-05	9.31E-05	3.61E-03
5417474203093	541747	4203093	UCART1	7.74E-04	1.62E-02	1.15E-05	3.83E-05	1.70E-02	7.29E-04	2.86E-03	2.97E-05	9.82E-05	3.72E-03
5417574203093	541757	4203093	UCART1	7.96E-04	1.66E-02	1.22E-05	4.06E-05	1.75E-02	7.50E-04	2.94E-03	3.15E-05	1.04E-04	3.82E-03
5417674203093	541767	4203093	UCART1	8.18E-04	1.70E-02	1.30E-05	4.31E-05	1.79E-02	7.70E-04	3.00E-03	3.34E-05	1.10E-04	3.92E-03
5417774203093	541777	4203093	UCART1	8.37E-04	1.73E-02	1.38E-05	4.58E-05	1.82E-02	7.88E-04	3.06E-03	3.55E-05	1.17E-04	4.00E-03
5417874203093	541787	4203093	UCART1	8.51E-04	1.75E-02	1.47E-05	4.87E-05	1.84E-02	8.01E-04	3.09E-03	3.78E-05	1.25E-04	4.06E-03
5417974203093	**541797**	**4203093**	**RESIDENT**	**8.65E-04**	**1.77E-02**	**1.57E-05**	**5.20E-05**	**1.87E-02**	**8.15E-04**	**3.13E-03**	**4.03E-05**	**1.33E-04**	**4.12E-03**
5418074203093	**541807**	**4203093**	**RESIDENT**	**8.77E-04**	**1.79E-02**	**1.67E-05**	**5.56E-05**	**1.89E-02**	**8.26E-04**	**3.17E-03**	**4.31E-05**	**1.42E-04**	**4.18E-03**
5418174203093	**541817**	**4203093**	**RESIDENT**	**8.87E-04**	**1.81E-02**	**1.79E-05**	**5.95E-05**	**1.91E-02**	**8.36E-04**	**3.20E-03**	**4.62E-05**	**1.52E-04**	**4.24E-03**
5418274203093	**541827**	**4203093**	**RESIDENT**	**8.98E-04**	**1.84E-02**	**1.93E-05**	**6.39E-05**	**1.93E-02**	**8.46E-04**	**3.24E-03**	**4.98E-05**	**1.64E-04**	**4.30E-03**
5418374203093	**541837**	**4203093**	**RESIDENT**	**9.02E-04**	**1.84E-02**	**2.07E-05**	**6.86E-05**	**1.94E-02**	**8.50E-04**	**3.25E-03**	**5.34E-05**	**1.76E-04**	**4.33E-03**
5418474203093	**541847**	**4203093**	**RESIDENT**	**9.08E-04**	**1.84E-02**	**2.24E-05**	**7.40E-05**	**1.95E-02**	**8.56E-04**	**3.26E-03**	**5.77E-05**	**1.90E-04**	**4.36E-03**
5418574203093	541857	4203093	UCART1	9.17E-04	1.84E-02	2.43E-05	8.04E-05	1.95E-02	8.63E-04	3.26E-03	6.27E-05	2.06E-04	4.39E-03
5418674203093	541867	4203093	UCART1	9.22E-04	1.84E-02	2.64E-05	8.74E-05	1.94E-02	8.68E-04	3.24E-03	6.81E-05	2.24E-04	4.40E-03
5418774203093	541877	4203093	UCART1	9.21E-04	1.83E-02	2.87E-05	9.50E-05	1.94E-02	8.68E-04	3.23E-03	7.38E-05	2.43E-04	4.42E-03
5418874203093	541887	4203093	UCART1	9.22E-04	1.84E-02	3.12E-05	1.04E-04	1.95E-02	8.68E-04	3.25E-03	8.03E-05	2.65E-04	4.47E-03
5418974203093	541897	4203093	UCART1	9.29E-04	1.88E-02	3.43E-05	1.14E-04	1.99E-02	8.75E-04	3.32E-03	8.82E-05	2.92E-04	4.57E-03
5419074203093	541907	4203093	UCART1	9.36E-04	1.92E-02	3.79E-05	1.26E-04	2.03E-02	8.82E-04	3.39E-03	9.75E-05	3.24E-04	4.69E-03
5419174203093	541917	4203093	UCART1	9.39E-04	1.94E-02	4.20E-05	1.41E-04	2.06E-02	8.85E-04	3.43E-03	1.08E-04	3.60E-04	4.79E-03
5419274203093	541927	4203093	UCART1	9.39E-04	1.95E-02	4.70E-05	1.57E-04	2.06E-02	8.84E-04	3.44E-03	1.21E-04	4.03E-04	4.85E-03
5419374203093	541937	4203093	UCART1	9.38E-04	1.94E-02	5.30E-05	1.78E-04	2.06E-02	8.83E-04	3.43E-03	1.36E-04	4.56E-04	4.90E-03
5419474203093	541947	4203093	UCART1	9.38E-04	1.94E-02	6.06E-05	2.05E-04	2.06E-02	8.84E-04	3.42E-03	1.56E-04	5.24E-04	4.99E-03
5419574203093	541957	4203093	UCART1	9.36E-04	1.94E-02	6.99E-05	2.38E-04	2.06E-02	8.81E-04	3.42E-03	1.80E-04	6.09E-04	5.09E-03
5419674203093	541967	4203093	UCART1	9.28E-04	1.93E-02	8.15E-05	2.80E-04	2.06E-02	8.74E-04	3.41E-03	2.10E-04	7.18E-04	5.21E-03
5419774203093	541977	4203093	UCART1	9.16E-04	1.92E-02	9.61E-05	3.37E-04	2.06E-02	8.63E-04	3.40E-03	2.47E-04	8.63E-04	5.37E-03
5419874203093	**541987**	**4203093**	**RESIDENT**	**9.13E-04**	**1.93E-02**	**1.17E-04**	**4.22E-04**	**2.08E-02**	**8.60E-04**	**3.41E-03**	**3.02E-04**	**1.08E-03**	**5.66E-03**
5419974203093	**541997**	**4203093**	**RESIDENT**	**9.11E-04**	**1.94E-02**	**1.47E-04**	**5.52E-04**	**2.10E-02**	**8.58E-04**	**3.43E-03**	**3.78E-04**	**1.41E-03**	**6.07E-03**
5420074203093	**542007**	**4203093**	**RESIDENT**	**9.06E-04**	**1.94E-02**	**1.90E-04**	**7.67E-04**	**2.13E-02**	**8.53E-04**	**3.43E-03**	**4.90E-04**	**1.96E-03**	**6.74E-03**
5420174203093	542017	4203093	UCART1	9.00E-04	1.94E-02	2.60E-04	1.18E-03	2.18E-02	8.47E-04	3.43E-03	6.71E-04	3.03E-03	7.98E-03
5420274203093	542027	4203093	UCART1	8.89E-04	1.94E-02	2.58E-04	1.21E-03	2.18E-02	8.37E-04	3.43E-03	6.65E-04	3.10E-03	8.03E-03
5420374203093	542037	4203093	UCART1	8.95E-04	1.93E-02	2.19E-04	1.01E-03	2.14E-02	8.43E-04	3.41E-03	5.64E-04	2.58E-03	7.39E-03
5420474203093	542047	4203093	UCART1	8.54E-04	1.89E-02	1.99E-04	8.70E-04	2.08E-02	8.04E-04	3.34E-03	5.12E-04	2.23E-03	6.88E-03
5420574203093	542057	4203093	UCART1	8.25E-04	1.83E-02	2.21E-04	9.81E-04	2.04E-02	7.77E-04	3.24E-03	5.68E-04	2.51E-03	7.10E-03
5420674203093	542067	4203093	UCART1	7.93E-04	1.76E-02	2.02E-04	8.50E-04	1.95E-02	7.46E-04	3.11E-03	5.21E-04	2.18E-03	6.56E-03
5420774203093	542077	4203093	UCART1	7.54E-04	1.67E-02	1.54E-04	6.03E-04	1.82E-02	7.10E-04	2.95E-03	3.96E-04	1.54E-03	5.60E-03
5420874203093	542087	4203093	UCART1	7.20E-04	1.58E-02	1.23E-04	4.64E-04	1.71E-02	6.78E-04	2.80E-03	3.18E-04	1.19E-03	4.98E-03
5420974203093	542097	4203093	UCART1	6.87E-04	1.49E-02	1.02E-04	3.74E-04	1.61E-02	6.47E-04	2.64E-03	2.64E-04	9.58E-04	4.51E-03
5421074203093	542107	4203093	UCART1	6.61E-04	1.42E-02	8.81E-05	3.14E-04	1.52E-02	6.23E-04	2.50E-03	2.27E-04	8.04E-04	4.16E-03
5421174203093	542117	4203093	UCART1	6.28E-04	1.33E-02	7.55E-05	2.65E-04	1.42E-02	5.92E-04	2.34E-03	1.94E-04	6.78E-04	3.81E-03
5421274203093	542127	4203093	UCART1	5.92E-04	1.23E-02	6.50E-05	2.25E-04	1.32E-02	5.57E-04	2.17E-03	1.67E-04	5.76E-04	3.47E-03
5421374203093	542137	4203093	UCART1	5.60E-04	1.14E-02	5.69E-05	1.95E-04	1.22E-02	5.27E-04	2.02E-03	1.46E-04	4.98E-04	3.19E-03
5421474203093	542147	4203093	UCART1	5.30E-04	1.07E-02	5.02E-05	1.70E-04	1.14E-02	4.99E-04	1.88E-03	1.29E-04	4.36E-04	2.95E-03
5421574203093	542157	4203093	UCART1	4.99E-04	9.92E-03	4.44E-05	1.50E-04	1.06E-02	4.70E-04	1.75E-03	1.14E-04	3.83E-04	2.72E-03
5416874203103	541687	4203103	UCART1	5.97E-04	1.27E-02	8.29E-06	2.77E-05	1.34E-02	5.62E-04	2.25E-03	2.13E-05	7.09E-05	2.90E-03
5416974203103	541697	4203103	UCART1	6.18E-04	1.31E-02	8.72E-06	2.92E-05	1.38E-02	5.82E-04	2.31E-03	2.24E-05	7.46E-05	2.99E-03
5417074203103	541707	4203103	UCART1	6.39E-04	1.35E-02	9.17E-06	3.06E-05	1.42E-02	6.02E-04	2.38E-03	2.36E-05	7.84E-05	3.09E-03
5417174203103	541717	4203103	UCART1	6.62E-04	1.39E-02	9.66E-06	3.22E-05	1.46E-02	6.24E-04	2.46E-03	2.49E-05	8.25E-05	3.19E-03
5417274203103	541727	4203103	UCART1	6.86E-04	1.44E-02	1.02E-05	3.39E-05	1.51E-02	6.46E-04	2.54E-03	2.62E-05	8.69E-05	3.30E-03
5417374203103	541737	4203103	UCART1	7.09E-04	1.49E-02	1.08E-05	3.58E-05	1.56E-02	6.68E-04	2.62E-03	2.77E-05	9.16E-05	3.41E-03
5417474203103	541747	4203103	UCART1	7.27E-04	1.52E-02	1.13E-05	3.76E-05	1.60E-02	6.85E-04	2.68E-03	2.92E-05	9.62E-05	3.50E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417574203103	541757	4203103	UCART1	7.47E-04	1.56E-02	1.20E-05	3.98E-05	1.64E-02	7.03E-04	2.75E-03	3.09E-05	1.02E-04	3.58E-03
5417674203103	541767	4203103	UCART1	7.63E-04	1.58E-02	1.27E-05	4.21E-05	1.66E-02	7.18E-04	2.79E-03	3.27E-05	1.08E-04	3.65E-03
5417774203103	541777	4203103	UCART1	7.77E-04	1.60E-02	1.35E-05	4.47E-05	1.68E-02	7.31E-04	2.83E-03	3.46E-05	1.14E-04	3.71E-03
5417874203103	541787	4203103	UCART1	7.83E-04	1.61E-02	1.42E-05	4.73E-05	1.69E-02	7.38E-04	2.84E-03	3.66E-05	1.21E-04	3.73E-03
5417974203103	**541797**	**4203103**	**RESIDENT**	**8.05E-04**	**1.65E-02**	**1.53E-05**	**5.10E-05**	**1.73E-02**	**7.58E-04**	**2.91E-03**	**3.95E-05**	**1.31E-04**	**3.84E-03**
5418074203103	**541807**	**4203103**	**RESIDENT**	**8.16E-04**	**1.66E-02**	**1.64E-05**	**5.45E-05**	**1.75E-02**	**7.68E-04**	**2.94E-03**	**4.22E-05**	**1.40E-04**	**3.89E-03**
5418174203103	**541817**	**4203103**	**RESIDENT**	**8.22E-04**	**1.68E-02**	**1.75E-05**	**5.81E-05**	**1.77E-02**	**7.74E-04**	**2.96E-03**	**4.51E-05**	**1.49E-04**	**3.93E-03**
5418274203103	**541827**	**4203103**	**RESIDENT**	**8.30E-04**	**1.70E-02**	**1.88E-05**	**6.23E-05**	**1.79E-02**	**7.81E-04**	**2.99E-03**	**4.84E-05**	**1.59E-04**	**3.98E-03**
5418374203103	**541837**	**4203103**	**RESIDENT**	**8.38E-04**	**1.71E-02**	**2.03E-05**	**6.70E-05**	**1.80E-02**	**7.89E-04**	**3.02E-03**	**5.22E-05**	**1.72E-04**	**4.03E-03**
5418474203103	**541847**	**4203103**	**RESIDENT**	**8.45E-04**	**1.71E-02**	**2.19E-05**	**7.24E-05**	**1.81E-02**	**7.95E-04**	**3.03E-03**	**5.64E-05**	**1.85E-04**	**4.06E-03**
5418574203103	**541857**	**4203103**	**RESIDENT**	**8.52E-04**	**1.71E-02**	**2.38E-05**	**7.85E-05**	**1.81E-02**	**8.02E-04**	**3.02E-03**	**6.12E-05**	**2.01E-04**	**4.09E-03**
5418674203103	541867	4203103	UCART1	8.55E-04	1.70E-02	2.58E-05	8.52E-05	1.80E-02	8.05E-04	3.01E-03	6.64E-05	2.18E-04	4.10E-03
5418774203103	541877	4203103	UCART1	8.60E-04	1.71E-02	2.80E-05	9.29E-05	1.80E-02	8.10E-04	3.01E-03	7.22E-05	2.38E-04	4.13E-03
5418874203103	541887	4203103	UCART1	8.64E-04	1.72E-02	3.06E-05	1.02E-04	1.82E-02	8.14E-04	3.04E-03	7.87E-05	2.60E-04	4.19E-03
5418974203103	541897	4203103	UCART1	8.68E-04	1.75E-02	3.35E-05	1.11E-04	1.85E-02	8.18E-04	3.09E-03	8.61E-05	2.85E-04	4.28E-03
5419074203103	541907	4203103	UCART1	8.72E-04	1.78E-02	3.68E-05	1.23E-04	1.89E-02	8.21E-04	3.15E-03	9.47E-05	3.14E-04	4.38E-03
5419174203103	541917	4203103	UCART1	8.73E-04	1.80E-02	4.07E-05	1.36E-04	1.91E-02	8.22E-04	3.19E-03	1.05E-04	3.48E-04	4.46E-03
5419274203103	541927	4203103	UCART1	8.68E-04	1.80E-02	4.51E-05	1.51E-04	1.91E-02	8.17E-04	3.18E-03	1.16E-04	3.87E-04	4.50E-03
5419374203103	**541937**	**4203103**	**RESIDENT**	**8.68E-04**	**1.80E-02**	**5.08E-05**	**1.71E-04**	**1.91E-02**	**8.17E-04**	**3.17E-03**	**1.31E-04**	**4.38E-04**	**4.56E-03**
5419474203103	**541947**	**4203103**	**RESIDENT**	**8.64E-04**	**1.79E-02**	**5.76E-05**	**1.95E-04**	**1.90E-02**	**8.13E-04**	**3.15E-03**	**1.48E-04**	**4.98E-04**	**4.61E-03**
5419574203103	**541957**	**4203103**	**RESIDENT**	**8.61E-04**	**1.78E-02**	**6.62E-05**	**2.25E-04**	**1.90E-02**	**8.11E-04**	**3.15E-03**	**1.70E-04**	**5.77E-04**	**4.70E-03**
5419674203103	**541967**	**4203103**	**RESIDENT**	**8.62E-04**	**1.79E-02**	**7.77E-05**	**2.67E-04**	**1.91E-02**	**8.12E-04**	**3.16E-03**	**2.00E-04**	**6.83E-04**	**4.86E-03**
5419774203103	541977	4203103	UCART1	8.59E-04	1.80E-02	9.23E-05	3.22E-04	1.92E-02	8.09E-04	3.17E-03	2.38E-04	8.25E-04	5.04E-03
5419874203103	**541987**	**4203103**	**RESIDENT**	**8.46E-04**	**1.78E-02**	**1.10E-04**	**3.95E-04**	**1.92E-02**	**7.97E-04**	**3.15E-03**	**2.83E-04**	**1.01E-03**	**5.24E-03**
5419974203103	**541997**	**4203103**	**RESIDENT**	**8.50E-04**	**1.80E-02**	**1.39E-04**	**5.17E-04**	**1.95E-02**	**8.00E-04**	**3.18E-03**	**3.57E-04**	**1.32E-03**	**5.66E-03**
5420074203103	**542007**	**4203103**	**RESIDENT**	**8.47E-04**	**1.81E-02**	**1.79E-04**	**7.09E-04**	**1.98E-02**	**7.98E-04**	**3.19E-03**	**4.60E-04**	**1.82E-03**	**6.26E-03**
5420174203103	542017	4203103	UCART1	8.45E-04	1.81E-02	2.43E-04	1.07E-03	2.03E-02	7.96E-04	3.21E-03	6.25E-04	2.75E-03	7.37E-03
5420274203103	542027	4203103	UCART1	8.35E-04	1.81E-02	1.78E-04	7.43E-04	1.99E-02	7.86E-04	3.20E-03	4.59E-04	1.90E-03	6.35E-03
5420374203103	542037	4203103	UCART1	8.26E-04	1.81E-02	1.96E-04	8.53E-04	2.00E-02	7.78E-04	3.20E-03	5.05E-04	2.18E-03	6.66E-03
5420474203103	542047	4203103	UCART1	8.09E-04	1.79E-02	1.96E-04	8.56E-04	1.97E-02	7.62E-04	3.16E-03	5.04E-04	2.19E-03	6.61E-03
5420574203103	542057	4203103	UCART1	7.88E-04	1.75E-02	2.30E-04	1.03E-03	1.95E-02	7.42E-04	3.09E-03	5.91E-04	2.65E-03	7.07E-03
5420674203103	542067	4203103	UCART1	7.65E-04	1.70E-02	2.17E-04	9.38E-04	1.89E-02	7.21E-04	3.00E-03	5.58E-04	2.40E-03	6.68E-03
5420774203103	542077	4203103	UCART1	7.31E-04	1.62E-02	1.63E-04	6.46E-04	1.78E-02	6.88E-04	2.87E-03	4.18E-04	1.65E-03	5.63E-03
5420874203103	542087	4203103	UCART1	6.99E-04	1.54E-02	1.29E-04	4.87E-04	1.67E-02	6.58E-04	2.73E-03	3.31E-04	1.25E-03	4.96E-03
5420974203103	542097	4203103	UCART1	6.70E-04	1.47E-02	1.06E-04	3.89E-04	1.58E-02	6.31E-04	2.59E-03	2.73E-04	9.96E-04	4.49E-03
5421074203103	542107	4203103	UCART1	6.39E-04	1.38E-02	8.89E-05	3.18E-04	1.49E-02	6.02E-04	2.44E-03	2.29E-04	8.15E-04	4.08E-03
5421174203103	542117	4203103	UCART1	6.10E-04	1.30E-02	7.61E-05	2.68E-04	1.39E-02	5.74E-04	2.29E-03	1.96E-04	6.85E-04	3.75E-03
5421274203103	542127	4203103	UCART1	5.77E-04	1.21E-02	6.55E-05	2.27E-04	1.30E-02	5.44E-04	2.14E-03	1.69E-04	5.82E-04	3.43E-03
5421374203103	542137	4203103	UCART1	5.47E-04	1.13E-02	5.71E-05	1.96E-04	1.21E-02	5.15E-04	1.99E-03	1.47E-04	5.02E-04	3.16E-03
5416974203113	541697	4203113	UCART1	5.89E-04	1.24E-02	8.62E-06	2.88E-05	1.30E-02	5.54E-04	2.19E-03	2.22E-05	7.38E-05	2.84E-03
5417074203113	541707	4203113	UCART1	6.06E-04	1.27E-02	9.02E-06	3.01E-05	1.34E-02	5.71E-04	2.25E-03	2.32E-05	7.71E-05	2.92E-03
5417174203113	541717	4203113	UCART1	6.27E-04	1.31E-02	9.50E-06	3.17E-05	1.38E-02	5.90E-04	2.32E-03	2.45E-05	8.10E-05	3.02E-03
5417274203113	541727	4203113	UCART1	6.48E-04	1.36E-02	1.00E-05	3.33E-05	1.43E-02	6.10E-04	2.40E-03	2.58E-05	8.52E-05	3.12E-03
5417374203113	541737	4203113	UCART1	6.67E-04	1.39E-02	1.05E-05	3.50E-05	1.47E-02	6.28E-04	2.46E-03	2.71E-05	8.96E-05	3.21E-03
5417474203113	541747	4203113	UCART1	6.83E-04	1.42E-02	1.11E-05	3.68E-05	1.50E-02	6.43E-04	2.52E-03	2.86E-05	9.43E-05	3.28E-03
5417574203113	541757	4203113	UCART1	7.00E-04	1.45E-02	1.17E-05	3.90E-05	1.53E-02	6.59E-04	2.57E-03	3.02E-05	9.98E-05	3.36E-03
5417674203113	541767	4203113	UCART1	7.15E-04	1.48E-02	1.25E-05	4.14E-05	1.55E-02	6.74E-04	2.61E-03	3.21E-05	1.06E-04	3.42E-03
5417774203113	**541777**	**4203113**	**RESIDENT**	**7.16E-04**	**1.47E-02**	**1.30E-05**	**4.34E-05**	**1.55E-02**	**6.74E-04**	**2.60E-03**	**3.36E-05**	**1.11E-04**	**3.42E-03**
5417874203113	**541787**	**4203113**	**RESIDENT**	**7.07E-04**	**1.44E-02**	**1.35E-05**	**4.51E-05**	**1.52E-02**	**6.65E-04**	**2.55E-03**	**3.49E-05**	**1.15E-04**	**3.37E-03**
5417974203113	541797	4203113	UCART1	7.43E-04	1.51E-02	1.49E-05	4.95E-05	1.59E-02	6.99E-04	2.67E-03	3.83E-05	1.27E-04	3.54E-03
5418074203113	**541807**	**4203113**	**RESIDENT**	**7.56E-04**	**1.54E-02**	**1.60E-05**	**5.31E-05**	**1.62E-02**	**7.12E-04**	**2.72E-03**	**4.11E-05**	**1.36E-04**	**3.61E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418174203113	541817	4203113	RESIDENT	7.62E-04	1.55E-02	1.71E-05	5.66E-05	1.64E-02	7.17E-04	2.74E-03	4.39E-05	1.45E-04	3.65E-03
5418274203113	541827	4203113	RESIDENT	7.70E-04	1.57E-02	1.83E-05	6.08E-05	1.66E-02	7.25E-04	2.78E-03	4.71E-05	1.56E-04	3.71E-03
5418374203113	541837	4203113	RESIDENT	7.77E-04	1.59E-02	1.97E-05	6.53E-05	1.67E-02	7.31E-04	2.80E-03	5.08E-05	1.67E-04	3.75E-03
5418474203113	541847	4203113	RESIDENT	7.82E-04	1.59E-02	2.13E-05	7.05E-05	1.68E-02	7.37E-04	2.80E-03	5.48E-05	1.80E-04	3.78E-03
5418574203113	541857	4203113	RESIDENT	7.90E-04	1.59E-02	2.31E-05	7.65E-05	1.68E-02	7.44E-04	2.80E-03	5.95E-05	1.96E-04	3.80E-03
5418674203113	541867	4203113	UCART1	7.97E-04	1.59E-02	2.51E-05	8.32E-05	1.68E-02	7.51E-04	2.80E-03	6.47E-05	2.13E-04	3.83E-03
5418774203113	541877	4203113	UCART1	8.02E-04	1.59E-02	2.74E-05	9.06E-05	1.68E-02	7.55E-04	2.81E-03	7.04E-05	2.32E-04	3.87E-03
5418874203113	541887	4203113	RESIDENT	8.04E-04	1.60E-02	2.97E-05	9.87E-05	1.69E-02	7.57E-04	2.83E-03	7.65E-05	2.53E-04	3.91E-03
5418974203113	541897	4203113	RESIDENT	8.07E-04	1.63E-02	3.25E-05	1.08E-04	1.72E-02	7.60E-04	2.87E-03	8.36E-05	2.77E-04	3.99E-03
5419074203113	541907	4203113	RESIDENT	8.14E-04	1.66E-02	3.58E-05	1.19E-04	1.76E-02	7.67E-04	2.94E-03	9.21E-05	3.06E-04	4.10E-03
5419174203113	541917	4203113	RESIDENT	8.07E-04	1.67E-02	3.91E-05	1.31E-04	1.76E-02	7.60E-04	2.94E-03	1.01E-04	3.35E-04	4.14E-03
5419274203113	541927	4203113	RESIDENT	8.11E-04	1.68E-02	4.36E-05	1.46E-04	1.78E-02	7.63E-04	2.96E-03	1.12E-04	3.75E-04	4.21E-03
5419374203113	541937	4203113	RESIDENT	8.10E-04	1.68E-02	4.90E-05	1.65E-04	1.78E-02	7.63E-04	2.96E-03	1.26E-04	4.22E-04	4.27E-03
5419474203113	541947	4203113	RESIDENT	8.08E-04	1.67E-02	5.55E-05	1.88E-04	1.78E-02	7.61E-04	2.95E-03	1.43E-04	4.80E-04	4.33E-03
5419574203113	541957	4203113	RESIDENT	8.11E-04	1.68E-02	6.42E-05	2.18E-04	1.79E-02	7.64E-04	2.96E-03	1.65E-04	5.58E-04	4.45E-03
5419674203113	541967	4203113	RESIDENT	8.12E-04	1.68E-02	7.50E-05	2.57E-04	1.80E-02	7.65E-04	2.97E-03	1.93E-04	6.58E-04	4.59E-03
5419774203113	541977	4203113	UCART1	8.07E-04	1.68E-02	8.86E-05	3.08E-04	1.80E-02	7.60E-04	2.97E-03	2.28E-04	7.89E-04	4.75E-03
5419874203113	541987	4203113	RESIDENT	8.01E-04	1.68E-02	1.06E-04	3.79E-04	1.81E-02	7.54E-04	2.96E-03	2.74E-04	9.70E-04	4.96E-03
5419974203113	541997	4203113	RESIDENT	7.99E-04	1.68E-02	1.32E-04	4.88E-04	1.83E-02	7.53E-04	2.97E-03	3.40E-04	1.25E-03	5.32E-03
5420074203113	542007	4203113	RESIDENT	7.98E-04	1.69E-02	1.69E-04	6.63E-04	1.85E-02	7.51E-04	2.98E-03	4.36E-04	1.70E-03	5.87E-03
5420174203113	542017	4203113	UCART1	7.95E-04	1.70E-02	2.27E-04	9.82E-04	1.90E-02	7.49E-04	3.00E-03	5.85E-04	2.51E-03	6.84E-03
5420274203113	542027	4203113	UCART1	7.83E-04	1.69E-02	2.32E-04	1.04E-03	1.89E-02	7.37E-04	2.98E-03	5.97E-04	2.66E-03	6.98E-03
5420374203113	542037	4203113	UCART1	7.79E-04	1.70E-02	2.11E-04	9.51E-04	1.89E-02	7.33E-04	3.00E-03	5.43E-04	2.44E-03	6.71E-03
5420474203113	542047	4203113	UCART1	7.69E-04	1.69E-02	2.03E-04	9.09E-04	1.88E-02	7.25E-04	2.99E-03	5.24E-04	2.33E-03	6.57E-03
5420574203113	542057	4203113	UCART1	7.54E-04	1.67E-02	2.43E-04	1.15E-03	1.88E-02	7.10E-04	2.95E-03	6.25E-04	2.94E-03	7.22E-03
5420674203113	542067	4203113	UCART1	7.33E-04	1.63E-02	2.29E-04	1.02E-03	1.83E-02	6.91E-04	2.88E-03	5.90E-04	2.61E-03	6.77E-03
5420774203113	542077	4203113	UCART1	7.05E-04	1.57E-02	1.70E-04	6.88E-04	1.72E-02	6.64E-04	2.77E-03	4.39E-04	1.76E-03	5.63E-03
5420874203113	542087	4203113	UCART1	6.77E-04	1.50E-02	1.34E-04	5.11E-04	1.63E-02	6.37E-04	2.65E-03	3.44E-04	1.31E-03	4.94E-03
5420974203113	542097	4203113	UCART1	6.51E-04	1.43E-02	1.09E-04	4.03E-04	1.55E-02	6.13E-04	2.53E-03	2.81E-04	1.03E-03	4.45E-03
5421074203113	542107	4203113	UCART1	6.24E-04	1.36E-02	9.12E-05	3.28E-04	1.46E-02	5.88E-04	2.40E-03	2.35E-04	8.39E-04	4.06E-03
5421174203113	542117	4203113	UCART1	5.94E-04	1.28E-02	7.70E-05	2.72E-04	1.37E-02	5.59E-04	2.25E-03	1.98E-04	6.95E-04	3.71E-03
5421274203113	542127	4203113	UCART1	5.63E-04	1.19E-02	6.58E-05	2.29E-04	1.28E-02	5.30E-04	2.10E-03	1.69E-04	5.87E-04	3.39E-03
5417174203123	541717	4203123	UCART1	5.93E-04	1.24E-02	9.33E-06	3.10E-05	1.30E-02	5.59E-04	2.19E-03	2.40E-05	7.95E-05	2.85E-03
5417274203123	541727	4203123	UCART1	6.10E-04	1.27E-02	9.80E-06	3.25E-05	1.34E-02	5.75E-04	2.25E-03	2.52E-05	8.33E-05	2.93E-03
5417374203123	541737	4203123	UCART1	6.28E-04	1.31E-02	1.03E-05	3.43E-05	1.38E-02	5.91E-04	2.31E-03	2.66E-05	8.77E-05	3.02E-03
5417474203123	541747	4203123	UCART1	6.42E-04	1.34E-02	1.09E-05	3.61E-05	1.40E-02	6.05E-04	2.36E-03	2.80E-05	9.24E-05	3.08E-03
5417574203123	541757	4203123	UCART1	6.58E-04	1.36E-02	1.15E-05	3.82E-05	1.43E-02	6.19E-04	2.40E-03	2.97E-05	9.79E-05	3.15E-03
5417674203123	541767	4203123	UCART1	6.70E-04	1.38E-02	1.22E-05	4.06E-05	1.45E-02	6.31E-04	2.43E-03	3.14E-05	1.04E-04	3.20E-03
5417774203123	541777	4203123	UCART1	6.58E-04	1.35E-02	1.26E-05	4.19E-05	1.42E-02	6.19E-04	2.38E-03	3.24E-05	1.07E-04	3.13E-03
5417874203123	541787	4203123	UCART1	6.48E-04	1.32E-02	1.31E-05	4.35E-05	1.39E-02	6.10E-04	2.33E-03	3.36E-05	1.11E-04	3.08E-03
5417974203123	541797	4203123	UCART1	6.77E-04	1.38E-02	1.43E-05	4.76E-05	1.45E-02	6.38E-04	2.43E-03	3.68E-05	1.22E-04	3.23E-03
5418074203123	541807	4203123	RESIDENT	7.06E-04	1.44E-02	1.57E-05	5.21E-05	1.51E-02	6.65E-04	2.54E-03	4.03E-05	1.33E-04	3.37E-03
5418174203123	541817	4203123	RESIDENT	7.08E-04	1.44E-02	1.66E-05	5.53E-05	1.52E-02	6.67E-04	2.55E-03	4.28E-05	1.41E-04	3.40E-03
5418274203123	541827	4203123	RESIDENT	7.12E-04	1.45E-02	1.78E-05	5.90E-05	1.53E-02	6.70E-04	2.57E-03	4.57E-05	1.51E-04	3.44E-03
5418374203123	541837	4203123	RESIDENT	7.15E-04	1.46E-02	1.90E-05	6.32E-05	1.54E-02	6.74E-04	2.58E-03	4.90E-05	1.62E-04	3.47E-03
5418474203123	541847	4203123	RESIDENT	7.26E-04	1.47E-02	2.07E-05	6.86E-05	1.56E-02	6.84E-04	2.61E-03	5.33E-05	1.76E-04	3.52E-03
5418574203123	541857	4203123	RESIDENT	7.37E-04	1.48E-02	2.26E-05	7.46E-05	1.56E-02	6.94E-04	2.61E-03	5.81E-05	1.91E-04	3.56E-03
5418674203123	541867	4203123	UCART1	7.45E-04	1.48E-02	2.45E-05	8.13E-05	1.57E-02	7.02E-04	2.62E-03	6.32E-05	2.08E-04	3.59E-03
5418774203123	541877	4203123	UCART1	7.46E-04	1.48E-02	2.65E-05	8.81E-05	1.56E-02	7.03E-04	2.61E-03	6.83E-05	2.25E-04	3.61E-03
5418874203123	541887	4203123	RESIDENT	7.50E-04	1.49E-02	2.89E-05	9.60E-05	1.58E-02	7.06E-04	2.63E-03	7.44E-05	2.46E-04	3.66E-03
5418974203123	541897	4203123	RESIDENT	7.57E-04	1.52E-02	3.17E-05	1.05E-04	1.61E-02	7.13E-04	2.69E-03	8.15E-05	2.70E-04	3.75E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419074203123	541907	4203123	RESIDENT	7.63E-04	1.55E-02	3.48E-05	1.16E-04	1.65E-02	7.19E-04	2.74E-03	8.96E-05	2.97E-04	3.85E-03
5419174203123	541917	4203123	RESIDENT	7.52E-04	1.55E-02	3.78E-05	1.26E-04	1.64E-02	7.08E-04	2.74E-03	9.73E-05	3.24E-04	3.87E-03
5419274203123	541927	4203123	RESIDENT	7.51E-04	1.55E-02	4.18E-05	1.40E-04	1.65E-02	7.07E-04	2.74E-03	1.08E-04	3.59E-04	3.92E-03
5419374203123	541937	4203123	RESIDENT	7.62E-04	1.58E-02	4.75E-05	1.60E-04	1.67E-02	7.18E-04	2.78E-03	1.22E-04	4.09E-04	4.03E-03
5419474203123	541947	4203123	RESIDENT	7.63E-04	1.58E-02	5.39E-05	1.82E-04	1.68E-02	7.18E-04	2.78E-03	1.39E-04	4.66E-04	4.11E-03
5419574203123	541957	4203123	RESIDENT	7.57E-04	1.57E-02	6.14E-05	2.08E-04	1.67E-02	7.13E-04	2.77E-03	1.58E-04	5.34E-04	4.17E-03
5419674203123	541967	4203123	RESIDENT	7.60E-04	1.57E-02	7.17E-05	2.46E-04	1.68E-02	7.15E-04	2.78E-03	1.85E-04	6.29E-04	4.31E-03
5419774203123	541977	4203123	UCART1	7.58E-04	1.58E-02	8.48E-05	2.94E-04	1.69E-02	7.14E-04	2.78E-03	2.18E-04	7.53E-04	4.47E-03
5419874203123	541987	4203123	RESIDENT	7.53E-04	1.57E-02	1.02E-04	3.60E-04	1.69E-02	7.09E-04	2.78E-03	2.61E-04	9.22E-04	4.67E-03
5419974203123	541997	4203123	RESIDENT	7.52E-04	1.58E-02	1.26E-04	4.60E-04	1.71E-02	7.08E-04	2.78E-03	3.23E-04	1.18E-03	4.99E-03
5420074203123	542007	4203123	RESIDENT	7.49E-04	1.58E-02	1.60E-04	6.17E-04	1.73E-02	7.05E-04	2.79E-03	4.11E-04	1.58E-03	5.48E-03
5420174203123	542017	4203123	UCART1	7.47E-04	1.58E-02	2.12E-04	8.93E-04	1.77E-02	7.03E-04	2.80E-03	5.45E-04	2.29E-03	6.33E-03
5420274203123	542027	4203123	UCART1	7.39E-04	1.58E-02	1.64E-04	6.69E-04	1.74E-02	6.96E-04	2.80E-03	4.22E-04	1.71E-03	5.62E-03
5420374203123	542037	4203123	UCART1	7.35E-04	1.59E-02	1.86E-04	8.02E-04	1.77E-02	6.92E-04	2.81E-03	4.79E-04	2.05E-03	6.04E-03
5420474203123	542047	4203123	UCART1	7.29E-04	1.60E-02	1.97E-04	8.72E-04	1.78E-02	6.87E-04	2.82E-03	5.06E-04	2.23E-03	6.25E-03
5420574203123	542057	4203123	UCART1	7.15E-04	1.58E-02	1.84E-04	7.96E-04	1.75E-02	6.73E-04	2.79E-03	4.73E-04	2.04E-03	5.97E-03
5420674203123	542067	4203123	UCART1	6.99E-04	1.55E-02	2.41E-04	1.10E-03	1.76E-02	6.59E-04	2.74E-03	6.21E-04	2.81E-03	6.84E-03
5420774203123	542077	4203123	UCART1	6.78E-04	1.51E-02	1.78E-04	7.32E-04	1.67E-02	6.38E-04	2.66E-03	4.59E-04	1.87E-03	5.63E-03
5420874203123	542087	4203123	UCART1	6.55E-04	1.45E-02	1.39E-04	5.36E-04	1.59E-02	6.16E-04	2.57E-03	3.57E-04	1.37E-03	4.91E-03
5420974203123	542097	4203123	UCART1	6.32E-04	1.39E-02	1.12E-04	4.17E-04	1.51E-02	5.95E-04	2.46E-03	2.89E-04	1.07E-03	4.42E-03
5421074203123	542107	4203123	UCART1	6.07E-04	1.33E-02	9.28E-05	3.35E-04	1.43E-02	5.71E-04	2.34E-03	2.39E-04	8.59E-04	4.01E-03
5417274203133	541727	4203133	UCART1	5.76E-04	1.20E-02	9.61E-06	3.19E-05	1.26E-02	5.43E-04	2.12E-03	2.47E-05	8.16E-05	2.77E-03
5417374203133	541737	4203133	UCART1	5.91E-04	1.23E-02	1.01E-05	3.35E-05	1.29E-02	5.56E-04	2.17E-03	2.60E-05	8.58E-05	2.84E-03
5417474203133	541747	4203133	UCART1	6.05E-04	1.25E-02	1.07E-05	3.54E-05	1.32E-02	5.70E-04	2.22E-03	2.75E-05	9.07E-05	2.90E-03
5417574203133	541757	4203133	UCART1	6.17E-04	1.27E-02	1.13E-05	3.74E-05	1.34E-02	5.81E-04	2.25E-03	2.91E-05	9.59E-05	2.95E-03
5417674203133	541767	4203133	UCART1	6.25E-04	1.28E-02	1.19E-05	3.96E-05	1.35E-02	5.89E-04	2.26E-03	3.07E-05	1.01E-04	2.98E-03
5417774203133	541777	4203133	RESIDENT	6.15E-04	1.25E-02	1.23E-05	4.10E-05	1.32E-02	5.79E-04	2.22E-03	3.17E-05	1.05E-04	2.93E-03
5417874203133	541787	4203133	RESIDENT	6.16E-04	1.25E-02	1.30E-05	4.32E-05	1.32E-02	5.80E-04	2.21E-03	3.34E-05	1.11E-04	2.93E-03
5417974203133	541797	4203133	RESIDENT	6.28E-04	1.27E-02	1.39E-05	4.63E-05	1.34E-02	5.91E-04	2.25E-03	3.58E-05	1.18E-04	2.99E-03
5418074203133	541807	4203133	RESIDENT	6.41E-04	1.30E-02	1.49E-05	4.97E-05	1.37E-02	6.04E-04	2.30E-03	3.85E-05	1.27E-04	3.07E-03
5418174203133	541817	4203133	RESIDENT	6.43E-04	1.31E-02	1.59E-05	5.28E-05	1.38E-02	6.06E-04	2.32E-03	4.08E-05	1.35E-04	3.10E-03
5418274203133	541827	4203133	RESIDENT	6.45E-04	1.32E-02	1.69E-05	5.61E-05	1.39E-02	6.07E-04	2.33E-03	4.34E-05	1.44E-04	3.12E-03
5418374203133	541837	4203133	RESIDENT	6.51E-04	1.33E-02	1.81E-05	6.03E-05	1.40E-02	6.13E-04	2.35E-03	4.67E-05	1.54E-04	3.17E-03
5418474203133	541847	4203133	RESIDENT	6.61E-04	1.34E-02	1.97E-05	6.54E-05	1.42E-02	6.22E-04	2.37E-03	5.07E-05	1.68E-04	3.21E-03
5418574203133	541857	4203133	RESIDENT	6.75E-04	1.36E-02	2.15E-05	7.16E-05	1.43E-02	6.35E-04	2.40E-03	5.55E-05	1.83E-04	3.27E-03
5418674203133	541867	4203133	UCART1	6.95E-04	1.38E-02	2.39E-05	7.91E-05	1.46E-02	6.54E-04	2.44E-03	6.15E-05	2.02E-04	3.36E-03
5418774203133	541877	4203133	UCART1	6.97E-04	1.38E-02	2.58E-05	8.57E-05	1.46E-02	6.56E-04	2.44E-03	6.65E-05	2.19E-04	3.38E-03
5418874203133	541887	4203133	RESIDENT	7.04E-04	1.40E-02	2.82E-05	9.36E-05	1.48E-02	6.62E-04	2.47E-03	7.25E-05	2.40E-04	3.44E-03
5418974203133	541897	4203133	RESIDENT	7.08E-04	1.42E-02	3.08E-05	1.02E-04	1.50E-02	6.67E-04	2.51E-03	7.92E-05	2.62E-04	3.52E-03
5419074203133	541907	4203133	UCART1	7.13E-04	1.45E-02	3.37E-05	1.12E-04	1.53E-02	6.71E-04	2.56E-03	8.68E-05	2.88E-04	3.60E-03
5419174203133	541917	4203133	RESIDENT	7.13E-04	1.46E-02	3.70E-05	1.24E-04	1.55E-02	6.71E-04	2.59E-03	9.52E-05	3.17E-04	3.67E-03
5419274203133	541927	4203133	RESIDENT	6.99E-04	1.45E-02	4.01E-05	1.35E-04	1.53E-02	6.59E-04	2.55E-03	1.03E-04	3.45E-04	3.66E-03
5419374203133	541937	4203133	RESIDENT	7.16E-04	1.48E-02	4.59E-05	1.54E-04	1.57E-02	6.74E-04	2.61E-03	1.18E-04	3.95E-04	3.80E-03
5419474203133	541947	4203133	RESIDENT	7.17E-04	1.48E-02	5.20E-05	1.75E-04	1.58E-02	6.76E-04	2.62E-03	1.34E-04	4.49E-04	3.88E-03
5419574203133	541957	4203133	RESIDENT	7.14E-04	1.48E-02	5.93E-05	2.01E-04	1.58E-02	6.73E-04	2.61E-03	1.53E-04	5.15E-04	3.95E-03
5419674203133	541967	4203133	RESIDENT	7.16E-04	1.48E-02	6.90E-05	2.36E-04	1.59E-02	6.74E-04	2.62E-03	1.78E-04	6.04E-04	4.08E-03
5419774203133	541977	4203133	UCART1	7.13E-04	1.48E-02	8.11E-05	2.81E-04	1.59E-02	6.71E-04	2.61E-03	2.09E-04	7.18E-04	4.21E-03
5419874203133	541987	4203133	RESIDENT	7.09E-04	1.48E-02	9.69E-05	3.42E-04	1.59E-02	6.68E-04	2.61E-03	2.49E-04	8.76E-04	4.40E-03
5419974203133	541997	4203133	RESIDENT	7.06E-04	1.47E-02	1.19E-04	4.33E-04	1.60E-02	6.65E-04	2.60E-03	3.06E-04	1.11E-03	4.68E-03
5420074203133	542007	4203133	RESIDENT	7.05E-04	1.48E-02	1.50E-04	5.75E-04	1.62E-02	6.64E-04	2.61E-03	3.87E-04	1.47E-03	5.13E-03
5420174203133	542017	4203133	UCART1	7.01E-04	1.48E-02	1.97E-04	8.13E-04	1.65E-02	6.60E-04	2.61E-03	5.06E-04	2.08E-03	5.86E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420274203133	542027	4203133	UCART1	6.97E-04	1.48E-02	2.07E-04	9.00E-04	1.66E-02	6.56E-04	2.62E-03	5.34E-04	2.31E-03	6.11E-03
5420374203133	542037	4203133	UCART1	6.96E-04	1.50E-02	2.00E-04	8.91E-04	1.68E-02	6.55E-04	2.65E-03	5.14E-04	2.28E-03	6.10E-03
5420474203133	542047	4203133	UCART1	6.91E-04	1.51E-02	2.03E-04	9.17E-04	1.69E-02	6.51E-04	2.66E-03	5.21E-04	2.35E-03	6.18E-03
5420574203133	542057	4203133	UCART1	6.74E-04	1.49E-02	1.80E-04	7.71E-04	1.65E-02	6.35E-04	2.62E-03	4.63E-04	1.97E-03	5.70E-03
5420674203133	542067	4203133	UCART1	6.43E-04	1.43E-02	2.36E-04	1.02E-03	1.62E-02	6.06E-04	2.52E-03	6.07E-04	2.62E-03	6.35E-03
5420774203133	542077	4203133	UCART1	6.32E-04	1.41E-02	1.75E-04	7.19E-04	1.56E-02	5.95E-04	2.49E-03	4.51E-04	1.84E-03	5.37E-03
5417474203143	**541747**	**4203143**	**RESIDENT**	**5.67E-04**	**1.17E-02**	**1.04E-05**	**3.46E-05**	**1.23E-02**	**5.34E-04**	**2.07E-03**	**2.69E-05**	**8.85E-05**	**2.72E-03**
5417574203143	541757	4203143	UCART1	5.74E-04	1.18E-02	1.10E-05	3.64E-05	1.24E-02	5.41E-04	2.08E-03	2.83E-05	9.33E-05	2.75E-03
5417674203143	541767	4203143	UCART1	5.79E-04	1.18E-02	1.16E-05	3.84E-05	1.24E-02	5.45E-04	2.09E-03	2.97E-05	9.83E-05	2.76E-03
5417774203143	**541777**	**4203143**	**RESIDENT**	**5.79E-04**	**1.18E-02**	**1.21E-05**	**4.04E-05**	**1.24E-02**	**5.45E-04**	**2.08E-03**	**3.12E-05**	**1.03E-04**	**2.76E-03**
5417874203143	**541787**	**4203143**	**RESIDENT**	**5.80E-04**	**1.17E-02**	**1.28E-05**	**4.25E-05**	**1.24E-02**	**5.46E-04**	**2.07E-03**	**3.29E-05**	**1.09E-04**	**2.76E-03**
5417974203143	**541797**	**4203143**	**RESIDENT**	**5.86E-04**	**1.19E-02**	**1.36E-05**	**4.52E-05**	**1.25E-02**	**5.52E-04**	**2.09E-03**	**3.49E-05**	**1.16E-04**	**2.80E-03**
5418074203143	**541807**	**4203143**	**RESIDENT**	**5.87E-04**	**1.19E-02**	**1.44E-05**	**4.77E-05**	**1.26E-02**	**5.53E-04**	**2.10E-03**	**3.70E-05**	**1.22E-04**	**2.81E-03**
5418174203143	**541817**	**4203143**	**RESIDENT**	**5.89E-04**	**1.20E-02**	**1.52E-05**	**5.06E-05**	**1.27E-02**	**5.55E-04**	**2.12E-03**	**3.92E-05**	**1.30E-04**	**2.84E-03**
5418274203143	**541827**	**4203143**	**RESIDENT**	**5.92E-04**	**1.21E-02**	**1.62E-05**	**5.39E-05**	**1.28E-02**	**5.58E-04**	**2.14E-03**	**4.18E-05**	**1.38E-04**	**2.88E-03**
5418374203143	**541837**	**4203143**	**RESIDENT**	**6.01E-04**	**1.23E-02**	**1.75E-05**	**5.81E-05**	**1.30E-02**	**5.66E-04**	**2.17E-03**	**4.51E-05**	**1.49E-04**	**2.93E-03**
5418474203143	**541847**	**4203143**	**RESIDENT**	**6.09E-04**	**1.24E-02**	**1.89E-05**	**6.30E-05**	**1.31E-02**	**5.73E-04**	**2.19E-03**	**4.88E-05**	**1.61E-04**	**2.97E-03**
5418574203143	**541857**	**4203143**	**RESIDENT**	**6.20E-04**	**1.25E-02**	**2.07E-05**	**6.87E-05**	**1.32E-02**	**5.84E-04**	**2.20E-03**	**5.32E-05**	**1.76E-04**	**3.02E-03**
5418674203143	**541867**	**4203143**	**RESIDENT**	**6.42E-04**	**1.28E-02**	**2.30E-05**	**7.63E-05**	**1.35E-02**	**6.05E-04**	**2.26E-03**	**5.91E-05**	**1.95E-04**	**3.12E-03**
5418774203143	541877	4203143	UCART1	6.55E-04	1.30E-02	2.52E-05	8.37E-05	1.37E-02	6.17E-04	2.29E-03	6.49E-05	2.14E-04	3.19E-03
5418874203143	541887	4203143	UCART1	6.60E-04	1.31E-02	2.74E-05	9.12E-05	1.39E-02	6.21E-04	2.31E-03	7.06E-05	2.33E-04	3.24E-03
5418974203143	541897	4203143	UCART1	6.63E-04	1.33E-02	2.98E-05	9.94E-05	1.41E-02	6.24E-04	2.34E-03	7.68E-05	2.54E-04	3.30E-03
5419074203143	541907	4203143	UCART1	6.67E-04	1.35E-02	3.26E-05	1.09E-04	1.43E-02	6.28E-04	2.39E-03	8.40E-05	2.79E-04	3.38E-03
5419174203143	**541917**	**4203143**	**RESIDENT**	**6.73E-04**	**1.38E-02**	**3.60E-05**	**1.20E-04**	**1.46E-02**	**6.34E-04**	**2.43E-03**	**9.28E-05**	**3.08E-04**	**3.47E-03**
5419274203143	**541927**	**4203143**	**RESIDENT**	**6.73E-04**	**1.39E-02**	**3.98E-05**	**1.33E-04**	**1.47E-02**	**6.34E-04**	**2.45E-03**	**1.02E-04**	**3.41E-04**	**3.53E-03**
5419374203143	541937	4203143	UCART1	6.78E-04	1.40E-02	4.47E-05	1.50E-04	1.49E-02	6.39E-04	2.47E-03	1.15E-04	3.84E-04	3.61E-03
5419474203143	541947	4203143	UCART1	6.78E-04	1.40E-02	5.04E-05	1.70E-04	1.49E-02	6.39E-04	2.48E-03	1.30E-04	4.34E-04	3.68E-03
5419574203143	541957	4203143	UCART1	6.76E-04	1.40E-02	5.73E-05	1.94E-04	1.49E-02	6.36E-04	2.47E-03	1.47E-04	4.96E-04	3.75E-03
5419674203143	541967	4203143	UCART1	6.74E-04	1.40E-02	6.61E-05	2.26E-04	1.49E-02	6.35E-04	2.47E-03	1.70E-04	5.78E-04	3.85E-03
5419774203143	541977	4203143	UCART1	6.73E-04	1.40E-02	7.76E-05	2.68E-04	1.50E-02	6.34E-04	2.47E-03	2.00E-04	6.86E-04	3.98E-03
5419874203143	541987	4203143	UCART1	6.66E-04	1.38E-02	9.18E-05	3.23E-04	1.49E-02	6.27E-04	2.44E-03	2.36E-04	8.27E-04	4.14E-03
5419974203143	**541997**	**4203143**	**RESIDENT**	**6.64E-04**	**1.38E-02**	**1.12E-04**	**4.06E-04**	**1.50E-02**	**6.25E-04**	**2.44E-03**	**2.88E-04**	**1.04E-03**	**4.39E-03**
5420074203143	**542007**	**4203143**	**RESIDENT**	**6.62E-04**	**1.38E-02**	**1.41E-04**	**5.33E-04**	**1.52E-02**	**6.24E-04**	**2.44E-03**	**3.63E-04**	**1.37E-03**	**4.79E-03**
5420174203143	**542017**	**4203143**	**RESIDENT**	**6.61E-04**	**1.38E-02**	**1.84E-04**	**7.46E-04**	**1.54E-02**	**6.22E-04**	**2.45E-03**	**4.73E-04**	**1.91E-03**	**5.45E-03**
5420274203143	542027	4203143	UCART1	6.60E-04	1.39E-02	2.54E-04	1.17E-03	1.60E-02	6.22E-04	2.46E-03	6.53E-04	2.99E-03	6.73E-03
5420374203143	542037	4203143	UCART1	6.59E-04	1.41E-02	1.74E-04	7.38E-04	1.57E-02	6.21E-04	2.49E-03	4.47E-04	1.89E-03	5.45E-03
5420474203143	542047	4203143	UCART1	6.55E-04	1.42E-02	1.91E-04	8.50E-04	1.59E-02	6.17E-04	2.51E-03	4.91E-04	2.18E-03	5.79E-03
5420574203143	542057	4203143	UCART1	6.38E-04	1.40E-02	1.83E-04	8.02E-04	1.56E-02	6.01E-04	2.47E-03	4.70E-04	2.05E-03	5.60E-03
5417774203153	541777	4203153	UCART1	5.44E-04	1.10E-02	1.19E-05	3.96E-05	1.16E-02	5.12E-04	1.94E-03	3.06E-05	1.01E-04	2.59E-03
5417874203153	541787	4203153	UCART1	5.45E-04	1.10E-02	1.25E-05	4.17E-05	1.16E-02	5.14E-04	1.95E-03	3.23E-05	1.07E-04	2.60E-03
5417974203153	541797	4203153	UCART1	5.45E-04	1.10E-02	1.32E-05	4.39E-05	1.16E-02	5.13E-04	1.94E-03	3.40E-05	1.12E-04	2.60E-03
5418074203153	**541807**	**4203153**	**RESIDENT**	**5.45E-04**	**1.10E-02**	**1.39E-05**	**4.63E-05**	**1.17E-02**	**5.14E-04**	**1.95E-03**	**3.59E-05**	**1.19E-04**	**2.62E-03**
5418174203153	**541817**	**4203153**	**RESIDENT**	**5.46E-04**	**1.11E-02**	**1.47E-05**	**4.90E-05**	**1.17E-02**	**5.14E-04**	**1.96E-03**	**3.80E-05**	**1.25E-04**	**2.64E-03**
5418274203153	**541827**	**4203153**	**RESIDENT**	**5.49E-04**	**1.12E-02**	**1.57E-05**	**5.21E-05**	**1.18E-02**	**5.17E-04**	**1.98E-03**	**4.04E-05**	**1.33E-04**	**2.67E-03**
5418374203153	**541837**	**4203153**	**RESIDENT**	**5.55E-04**	**1.13E-02**	**1.69E-05**	**5.60E-05**	**1.20E-02**	**5.22E-04**	**2.00E-03**	**4.34E-05**	**1.43E-04**	**2.71E-03**
5418474203153	**541847**	**4203153**	**RESIDENT**	**5.68E-04**	**1.15E-02**	**1.84E-05**	**6.11E-05**	**1.22E-02**	**5.34E-04**	**2.04E-03**	**4.73E-05**	**1.56E-04**	**2.78E-03**
5418574203153	**541857**	**4203153**	**RESIDENT**	**5.80E-04**	**1.17E-02**	**2.01E-05**	**6.69E-05**	**1.23E-02**	**5.46E-04**	**2.06E-03**	**5.17E-05**	**1.71E-04**	**2.83E-03**
5418674203153	**541867**	**4203153**	**RESIDENT**	**5.99E-04**	**1.19E-02**	**2.22E-05**	**7.40E-05**	**1.26E-02**	**5.64E-04**	**2.11E-03**	**5.72E-05**	**1.89E-04**	**2.92E-03**
5418774203153	541877	4203153	UCART1	6.15E-04	1.22E-02	2.45E-05	8.16E-05	1.29E-02	5.79E-04	2.15E-03	6.32E-05	2.09E-04	3.00E-03
5418874203153	541887	4203153	UCART1	6.19E-04	1.23E-02	2.66E-05	8.86E-05	1.30E-02	5.83E-04	2.17E-03	6.85E-05	2.27E-04	3.04E-03
5418974203153	541897	4203153	UCART1	6.25E-04	1.25E-02	2.90E-05	9.68E-05	1.32E-02	5.88E-04	2.20E-03	7.48E-05	2.48E-04	3.11E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419074203153	541907	4203153	UCART1	6.28E-04	1.27E-02	3.17E-05	1.06E-04	1.35E-02	5.92E-04	2.24E-03	8.17E-05	2.71E-04	3.19E-03
5419174203153	541917	4203153	UCART1	6.33E-04	1.29E-02	3.49E-05	1.17E-04	1.37E-02	5.96E-04	2.29E-03	8.99E-05	2.99E-04	3.27E-03
5419274203153	541927	4203153	UCART1	6.38E-04	1.31E-02	3.87E-05	1.30E-04	1.39E-02	6.01E-04	2.32E-03	9.97E-05	3.32E-04	3.35E-03
5419374203153	541937	4203153	UCART1	6.41E-04	1.32E-02	4.33E-05	1.45E-04	1.41E-02	6.04E-04	2.34E-03	1.12E-04	3.72E-04	3.43E-03
5419474203153	541947	4203153	UCART1	6.41E-04	1.33E-02	4.87E-05	1.64E-04	1.41E-02	6.04E-04	2.34E-03	1.25E-04	4.19E-04	3.49E-03
5419574203153	**541957**	**4203153**	**RESIDENT**	**6.35E-04**	**1.32E-02**	**5.48E-05**	**1.85E-04**	**1.40E-02**	**5.98E-04**	**2.32E-03**	**1.41E-04**	**4.75E-04**	**3.54E-03**
5419674203153	**541967**	**4203153**	**RESIDENT**	**6.32E-04**	**1.31E-02**	**6.29E-05**	**2.14E-04**	**1.40E-02**	**5.95E-04**	**2.32E-03**	**1.62E-04**	**5.49E-04**	**3.62E-03**
5419774203153	**541977**	**4203153**	**RESIDENT**	**6.36E-04**	**1.32E-02**	**7.43E-05**	**2.56E-04**	**1.42E-02**	**5.99E-04**	**2.33E-03**	**1.91E-04**	**6.55E-04**	**3.78E-03**
5419874203153	541987	4203153	UCART1	6.31E-04	1.31E-02	8.78E-05	3.08E-04	1.41E-02	5.94E-04	2.31E-03	2.26E-04	7.88E-04	3.92E-03
5419974203153	**541997**	**4203153**	**RESIDENT**	**6.28E-04**	**1.30E-02**	**1.06E-04**	**3.83E-04**	**1.41E-02**	**5.91E-04**	**2.30E-03**	**2.74E-04**	**9.81E-04**	**4.15E-03**
5420074203153	**542007**	**4203153**	**RESIDENT**	**6.26E-04**	**1.30E-02**	**1.33E-04**	**4.99E-04**	**1.43E-02**	**5.90E-04**	**2.30E-03**	**3.42E-04**	**1.28E-03**	**4.51E-03**
5420174203153	**542017**	**4203153**	**RESIDENT**	**6.26E-04**	**1.30E-02**	**1.72E-04**	**6.89E-04**	**1.45E-02**	**5.89E-04**	**2.30E-03**	**4.43E-04**	**1.77E-03**	**5.10E-03**
5420274203153	542027	4203153	UCART1	6.26E-04	1.31E-02	2.35E-04	1.06E-03	1.50E-02	5.89E-04	2.32E-03	6.06E-04	2.71E-03	6.22E-03
5418074203163	541807	4203163	UCART1	5.10E-04	1.03E-02	1.36E-05	4.51E-05	1.09E-02	4.80E-04	1.82E-03	3.50E-05	1.16E-04	2.46E-03
5418174203163	541817	4203163	UCART1	5.03E-04	1.03E-02	1.42E-05	4.71E-05	1.08E-02	4.74E-04	1.81E-03	3.65E-05	1.21E-04	2.44E-03
5418274203163	541827	4203163	UCART1	5.09E-04	1.04E-02	1.52E-05	5.04E-05	1.10E-02	4.79E-04	1.84E-03	3.91E-05	1.29E-04	2.49E-03
5418374203163	541837	4203163	UCART1	5.20E-04	1.06E-02	1.64E-05	5.46E-05	1.12E-02	4.90E-04	1.88E-03	4.23E-05	1.40E-04	2.55E-03
5418474203163	541847	4203163	UCART1	5.34E-04	1.08E-02	1.79E-05	5.97E-05	1.15E-02	5.03E-04	1.92E-03	4.62E-05	1.53E-04	2.62E-03
5418574203163	541857	4203163	UCART1	5.48E-04	1.10E-02	1.97E-05	6.55E-05	1.17E-02	5.16E-04	1.95E-03	5.06E-05	1.68E-04	2.68E-03
5418674203163	541867	4203163	UCART1	5.65E-04	1.13E-02	2.17E-05	7.24E-05	1.19E-02	5.32E-04	1.99E-03	5.60E-05	1.85E-04	2.76E-03
5418774203163	541877	4203163	UCART1	5.79E-04	1.15E-02	2.39E-05	7.95E-05	1.21E-02	5.45E-04	2.02E-03	6.16E-05	2.04E-04	2.84E-03
5418874203163	541887	4203163	UCART1	5.82E-04	1.15E-02	2.59E-05	8.63E-05	1.22E-02	5.48E-04	2.04E-03	6.67E-05	2.21E-04	2.87E-03
5418974203163	541897	4203163	UCART1	5.87E-04	1.17E-02	2.82E-05	9.41E-05	1.24E-02	5.53E-04	2.07E-03	7.26E-05	2.41E-04	2.93E-03
5419074203163	541907	4203163	UCART1	5.92E-04	1.19E-02	3.08E-05	1.03E-04	1.27E-02	5.57E-04	2.11E-03	7.93E-05	2.63E-04	3.01E-03
5419174203163	541917	4203163	UCART1	5.97E-04	1.22E-02	3.39E-05	1.13E-04	1.29E-02	5.62E-04	2.15E-03	8.72E-05	2.90E-04	3.09E-03
5419274203163	**541927**	**4203163**	**RESIDENT**	**6.00E-04**	**1.23E-02**	**3.74E-05**	**1.25E-04**	**1.31E-02**	**5.65E-04**	**2.18E-03**	**9.62E-05**	**3.20E-04**	**3.16E-03**
5419374203163	**541937**	**4203163**	**RESIDENT**	**6.02E-04**	**1.24E-02**	**4.16E-05**	**1.39E-04**	**1.32E-02**	**5.67E-04**	**2.20E-03**	**1.07E-04**	**3.57E-04**	**3.23E-03**
5419474203163	**541947**	**4203163**	**RESIDENT**	**6.04E-04**	**1.25E-02**	**4.68E-05**	**1.57E-04**	**1.33E-02**	**5.69E-04**	**2.21E-03**	**1.20E-04**	**4.03E-04**	**3.30E-03**

XY	X	Y	GROUP
5418374202373	541837	4202373	UCART1
5418474202373	541847	4202373	UCART1
5418574202373	541857	4202373	UCART1
5418674202373	541867	4202373	UCART1
5418774202373	541877	4202373	UCART1
5418874202373	541887	4202373	UCART1
5418974202373	541897	4202373	UCART1
5419074202373	541907	4202373	UCART1
5419174202373	541917	4202373	UCART1
5419274202373	541927	4202373	UCART1
5417974202383	541797	4202383	UCART1
5418074202383	541807	4202383	UCART1
5418174202383	541817	4202383	UCART1
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5417874202493	541787	4202493	UCART1
5417974202493	541797	4202493	UCART1
5418074202493	541807	4202493	UCART1
5418174202493	541817	4202493	UCART1
5418274202493	541827	4202493	UCART1
5418374202493	541837	4202493	UCART1
5418474202493	541847	4202493	UCART1
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5418874202493	541887	4202493	UCART1
5418974202493	541897	4202493	UCART1
5419074202493	541907	4202493	UCART1
5419174202493	541917	4202493	UCART1
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5419374202493	541937	4202493	UCART1
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5419674202493	541967	4202493	UCART1
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5419974202493	541997	4202493	UCART1
5420074202493	542007	4202493	UCART1
5420174202493	542017	4202493	UCART1
5420274202493	542027	4202493	UCART1
5420374202493	542037	4202493	UCART1
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5420874202493	542087	4202493	UCART1
5420974202493	542097	4202493	UCART1
5421074202493	542107	4202493	UCART1
5421174202493	542117	4202493	UCART1
5416274202503	541627	4202503	UCART1
5416374202503	541637	4202503	UCART1
5416474202503	541647	4202503	UCART1

XY	X	Y	GROUP
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5416674202503	541667	4202503	UCART1
5416774202503	541677	4202503	UCART1
5416874202503	541687	4202503	UCART1
5416974202503	541697	4202503	UCART1
5417074202503	541707	4202503	UCART1
5417174202503	541717	4202503	UCART1
5417274202503	541727	4202503	UCART1
5417374202503	541737	4202503	UCART1
5417474202503	541747	4202503	UCART1
5417574202503	541757	4202503	UCART1
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5417874202503	541787	4202503	UCART1
5417974202503	541797	4202503	UCART1
5418074202503	541807	4202503	UCART1
5418174202503	541817	4202503	UCART1
5418274202503	541827	4202503	UCART1
5418374202503	541837	4202503	UCART1
5418474202503	541847	4202503	UCART1
5418574202503	541857	4202503	UCART1
5418674202503	541867	4202503	UCART1
5418774202503	541877	4202503	UCART1
5418874202503	541887	4202503	UCART1
5418974202503	541897	4202503	UCART1
5419074202503	541907	4202503	UCART1
5419174202503	541917	4202503	UCART1
5419274202503	541927	4202503	UCART1
5419374202503	541937	4202503	UCART1
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5419974202503	541997	4202503	UCART1
5420074202503	542007	4202503	UCART1
5420174202503	542017	4202503	UCART1
5420274202503	542027	4202503	UCART1
5420374202503	542037	4202503	UCART1
5420474202503	542047	4202503	UCART1
5420574202503	542057	4202503	UCART1
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5420774202503	542077	4202503	UCART1
5420874202503	542087	4202503	UCART1
5420974202503	542097	4202503	UCART1
5421074202503	542107	4202503	UCART1

XY	X	Y	GROUP
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5421274202503	542127	4202503	UCART1
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5416374202513	541637	4202513	UCART1
5416474202513	541647	4202513	UCART1
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5416874202513	541687	4202513	UCART1
5416974202513	541697	4202513	UCART1
5417074202513	541707	4202513	UCART1
5417174202513	541717	4202513	UCART1
5417274202513	541727	4202513	UCART1
5417374202513	541737	4202513	UCART1
5417474202513	541747	4202513	UCART1
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5417874202513	541787	4202513	UCART1
5417974202513	541797	4202513	UCART1
5418074202513	541807	4202513	UCART1
5418174202513	541817	4202513	UCART1
5418274202513	541827	4202513	UCART1
5418374202513	541837	4202513	UCART1
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5418774202513	541877	4202513	UCART1
5418874202513	541887	4202513	UCART1
5418974202513	541897	4202513	UCART1
5419074202513	541907	4202513	UCART1
5419174202513	541917	4202513	UCART1
5419274202513	541927	4202513	UCART1
5419374202513	541937	4202513	UCART1
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5419574202513	541957	4202513	UCART1
5419674202513	541967	4202513	UCART1
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5419974202513	541997	4202513	UCART1
5420074202513	542007	4202513	UCART1
5420174202513	542017	4202513	UCART1
5420274202513	542027	4202513	UCART1
5420374202513	542037	4202513	UCART1
5420474202513	542047	4202513	UCART1
5420574202513	542057	4202513	UCART1

XY	X	Y	GROUP
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5420774202513	542077	4202513	UCART1
5420874202513	542087	4202513	UCART1
5420974202513	542097	4202513	UCART1
5421074202513	542107	4202513	UCART1
5421174202513	542117	4202513	UCART1
5421274202513	542127	4202513	UCART1
5421374202513	542137	4202513	UCART1
5416174202523	541617	4202523	UCART1
5416274202523	541627	4202523	UCART1
5416374202523	541637	4202523	UCART1
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5416974202523	541697	4202523	UCART1
5417074202523	541707	4202523	UCART1
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5417274202523	541727	4202523	UCART1
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5417974202523	541797	4202523	UCART1
5418074202523	541807	4202523	UCART1
5418174202523	541817	4202523	UCART1
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5419174202523	541917	4202523	UCART1
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XY	X	Y	GROUP
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5420074202523	542007	4202523	UCART1
5420174202523	542017	4202523	UCART1
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5420374202523	542037	4202523	UCART1
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5420974202523	542097	4202523	UCART1
5421074202523	542107	4202523	UCART1
5421174202523	542117	4202523	UCART1
5421274202523	542127	4202523	UCART1
5421374202523	542137	4202523	UCART1
5416074202533	541607	4202533	UCART1
5416174202533	541617	4202533	UCART1
5416274202533	541627	4202533	UCART1
5416374202533	541637	4202533	UCART1
5416474202533	541647	4202533	UCART1
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5416974202533	541697	4202533	UCART1
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5418974202533	541897	4202533	UCART1
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XY	X	Y	GROUP
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5419974202533	541997	4202533	UCART1
5420074202533	542007	4202533	UCART1
5420174202533	542017	4202533	UCART1
5420274202533	542027	4202533	UCART1
5420374202533	542037	4202533	UCART1
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5420574202533	542057	4202533	UCART1
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5420974202533	542097	4202533	UCART1
5421074202533	542107	4202533	UCART1
5421174202533	542117	4202533	UCART1
5421274202533	542127	4202533	UCART1
5421374202533	542137	4202533	UCART1
5421474202533	542147	4202533	UCART1
5415974202543	541597	4202543	UCART1
5416074202543	541607	4202543	UCART1
5416174202543	541617	4202543	UCART1
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5417974202543	541797	4202543	UCART1
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XY	X	Y	GROUP
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5419974202543	541997	4202543	UCART1
5420074202543	542007	4202543	UCART1
5420174202543	542017	4202543	UCART1
5420274202543	542027	4202543	UCART1
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5421174202543	542117	4202543	UCART1
5421274202543	542127	4202543	UCART1
5421374202543	542137	4202543	UCART1
5421474202543	542147	4202543	UCART1
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XY	X	Y	GROUP
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5421074202553	542107	4202553	UCART1
5421174202553	542117	4202553	UCART1
5421274202553	542127	4202553	UCART1
5421374202553	542137	4202553	UCART1
5421474202553	542147	4202553	UCART1
5421574202553	542157	4202553	UCART1

XY	X	Y	GROUP
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5415974202563	541597	4202563	UCART1
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5416174202563	541617	4202563	UCART1
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XY	X	Y	GROUP
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5420674202563	542067	4202563	UCART1
5420774202563	542077	4202563	UCART1
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5420974202563	542097	4202563	UCART1
5421074202563	542107	4202563	UCART1
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5421774202563	542177	4202563	UCART1
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XY	X	Y	GROUP
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5419274202573	541927	4202573	UCART1
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5421974202583	542197	4202583	UCART1
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5421374202593	542137	4202593	UCART1
5421474202593	542147	4202593	UCART1
5421574202593	542157	4202593	UCART1
5421674202593	542167	4202593	UCART1
5421774202593	542177	4202593	UCART1
5421874202593	542187	4202593	UCART1
5421974202593	542197	4202593	UCART1
5422074202593	542207	4202593	UCART1
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5415974202603	541597	4202603	UCART1
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5421874202633	542187	4202633	UCART1
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XY	X	Y	GROUP
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5421874202693	542187	4202693	UCART1
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XY	X	Y	GROUP
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XY	X	Y	GROUP
5416974202753	541697	4202753	UCART1
5417074202753	541707	4202753	UCART1
5417174202753	541717	4202753	UCART1
5417274202753	541727	4202753	UCART1
5417374202753	541737	4202753	UCART1
5417474202753	541747	4202753	UCART1
5417574202753	541757	4202753	UCART1
5417674202753	541767	4202753	UCART1
5417774202753	541777	4202753	UCART1
5417874202753	541787	4202753	UCART1
5417974202753	541797	4202753	UCART1
5418074202753	541807	4202753	UCART1
5418174202753	541817	4202753	UCART1
5418274202753	541827	4202753	UCART1
5418374202753	541837	4202753	UCART1
5418474202753	541847	4202753	UCART1
5418574202753	541857	4202753	UCART1
5418974202753	541897	4202753	UCART1
5419074202753	541907	4202753	UCART1
5419174202753	541917	4202753	UCART1
5419274202753	541927	4202753	UCART1
5419374202753	541937	4202753	UCART1
5419474202753	541947	4202753	UCART1
5419574202753	541957	4202753	UCART1
5419674202753	541967	4202753	UCART1
5419774202753	541977	4202753	UCART1
5419874202753	541987	4202753	UCART1
5419974202753	541997	4202753	UCART1
5420074202753	542007	4202753	UCART1
5420174202753	542017	4202753	UCART1
5420274202753	542027	4202753	UCART1
5420374202753	542037	4202753	UCART1
5420474202753	542047	4202753	UCART1
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5420974202753	542097	4202753	UCART1
5421074202753	542107	4202753	UCART1
5421174202753	542117	4202753	UCART1
5421274202753	542127	4202753	UCART1
5421374202753	542137	4202753	UCART1
5421474202753	542147	4202753	UCART1
5421574202753	542157	4202753	UCART1
5421674202753	542167	4202753	RESIDENT
5421774202753	542177	4202753	UCART1

XY	X	Y	GROUP
5421874202753	542187	4202753	UCART1
5421974202753	542197	4202753	UCART1
5422074202753	542207	4202753	UCART1
5422174202753	542217	4202753	UCART1
5422274202753	542227	4202753	UCART1
5422374202753	542237	4202753	UCART1
5422474202753	542247	4202753	UCART1
5422574202753	542257	4202753	UCART1
5415474202763	541547	4202763	UCART1
5415574202763	541557	4202763	UCART1
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5415974202763	541597	4202763	UCART1
5416074202763	541607	4202763	UCART1
5416174202763	541617	4202763	UCART1
5416274202763	541627	4202763	UCART1
5416374202763	541637	4202763	UCART1
5416474202763	541647	4202763	UCART1
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5416874202763	541687	4202763	UCART1
5416974202763	541697	4202763	UCART1
5417074202763	541707	4202763	UCART1
5417174202763	541717	4202763	UCART1
5417274202763	541727	4202763	UCART1
5417374202763	541737	4202763	UCART1
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5417974202763	541797	4202763	UCART1
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5418174202763	541817	4202763	UCART1
5418274202763	541827	4202763	UCART1
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5418974202763	541897	4202763	UCART1
5419074202763	541907	4202763	UCART1
5419174202763	541917	4202763	UCART1
5419274202763	541927	4202763	UCART1
5419574202763	541957	4202763	UCART1
5419674202763	541967	4202763	UCART1

XY	X	Y	GROUP
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5419874202763	541987	4202763	UCART1
5419974202763	541997	4202763	UCART1
5420074202763	542007	4202763	UCART1
5420174202763	542017	4202763	UCART1
5420274202763	542027	4202763	UCART1
5420374202763	542037	4202763	UCART1
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5420874202763	542087	4202763	UCART1
5420974202763	542097	4202763	UCART1
5421074202763	542107	4202763	UCART1
5421174202763	542117	4202763	UCART1
5421274202763	542127	4202763	UCART1
5421374202763	542137	4202763	UCART1
5421474202763	542147	4202763	UCART1
5421574202763	542157	4202763	UCART1
5421674202763	542167	4202763	RESIDENT
5421774202763	542177	4202763	UCART1
5421874202763	542187	4202763	UCART1
5421974202763	542197	4202763	UCART1
5422074202763	542207	4202763	UCART1
5422174202763	542217	4202763	UCART1
5422274202763	542227	4202763	RESIDENT
5422374202763	542237	4202763	RESIDENT
5422474202763	542247	4202763	UCART1
5422574202763	542257	4202763	UCART1
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5415574202773	541557	4202773	UCART1
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5415974202773	541597	4202773	UCART1
5416074202773	541607	4202773	UCART1
5416174202773	541617	4202773	UCART1
5416274202773	541627	4202773	UCART1
5416374202773	541637	4202773	UCART1
5416474202773	541647	4202773	UCART1
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5416874202773	541687	4202773	UCART1
5416974202773	541697	4202773	UCART1
5417074202773	541707	4202773	UCART1

XY	X	Y	GROUP
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5417274202773	541727	4202773	UCART1
5417374202773	541737	4202773	UCART1
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5417974202773	541797	4202773	UCART1
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5418174202773	541817	4202773	UCART1
5418274202773	541827	4202773	UCART1
5418374202773	541837	4202773	UCART1
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5418574202773	541857	4202773	UCART1
5419674202773	541967	4202773	UCART1
5419774202773	541977	4202773	UCART1
5419874202773	541987	4202773	UCART1
5419974202773	541997	4202773	UCART1
5420074202773	542007	4202773	UCART1
5420174202773	542017	4202773	UCART1
5420274202773	542027	4202773	UCART1
5420374202773	542037	4202773	UCART1
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5421174202773	542117	4202773	UCART1
5421274202773	542127	4202773	UCART1
5421374202773	542137	4202773	UCART1
5421474202773	542147	4202773	UCART1
5421574202773	542157	4202773	UCART1
5421674202773	542167	4202773	UCART1
5421774202773	542177	4202773	UCART1
5421874202773	542187	4202773	UCART1
5421974202773	542197	4202773	UCART1
5422074202773	542207	4202773	RESIDENT
5422174202773	542217	4202773	UCART1
5422274202773	542227	4202773	RESIDENT
5422374202773	542237	4202773	RESIDENT
5422474202773	542247	4202773	UCART1
5422574202773	542257	4202773	UCART1
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XY	X	Y	GROUP
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5415974202783	541597	4202783	UCART1
5416074202783	541607	4202783	UCART1
5416174202783	541617	4202783	UCART1
5416274202783	541627	4202783	UCART1
5416374202783	541637	4202783	UCART1
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5416574202783	541657	4202783	UCART1
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5416974202783	541697	4202783	UCART1
5417074202783	541707	4202783	UCART1
5417174202783	541717	4202783	UCART1
5417274202783	541727	4202783	UCART1
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5418174202783	541817	4202783	UCART1
5418274202783	541827	4202783	UCART1
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5420074202783	542007	4202783	UCART1
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5420974202783	542097	4202783	UCART1
5421074202783	542107	4202783	UCART1
5421174202783	542117	4202783	UCART1

XY	X	Y	GROUP
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5421374202783	542137	4202783	UCART1
5421474202783	542147	4202783	UCART1
5421574202783	542157	4202783	UCART1
5421674202783	542167	4202783	UCART1
5421774202783	542177	4202783	UCART1
5421874202783	542187	4202783	UCART1
5421974202783	542197	4202783	UCART1
5422074202783	542207	4202783	RESIDENT
5422174202783	542217	4202783	UCART1
5422274202783	542227	4202783	UCART1
5422374202783	542237	4202783	RESIDENT
5422474202783	542247	4202783	UCART1
5422574202783	542257	4202783	UCART1
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5416174202793	541617	4202793	UCART1
5416274202793	541627	4202793	UCART1
5416374202793	541637	4202793	UCART1
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5417274202793	541727	4202793	UCART1
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5418174202793	541817	4202793	UCART1
5418274202793	541827	4202793	UCART1
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5418474202793	541847	4202793	UCART1
5419674202793	541967	4202793	UCART1

XY	X	Y	GROUP
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5419874202793	541987	4202793	UCART1
5419974202793	541997	4202793	UCART1
5420074202793	542007	4202793	UCART1
5420174202793	542017	4202793	UCART1
5420274202793	542027	4202793	UCART1
5420374202793	542037	4202793	UCART1
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5420974202793	542097	4202793	UCART1
5421074202793	542107	4202793	UCART1
5421174202793	542117	4202793	UCART1
5421274202793	542127	4202793	UCART1
5421374202793	542137	4202793	UCART1
5421474202793	542147	4202793	UCART1
5421574202793	542157	4202793	UCART1
5421674202793	542167	4202793	UCART1
5421774202793	542177	4202793	UCART1
5421874202793	542187	4202793	UCART1
5421974202793	542197	4202793	UCART1
5422074202793	542207	4202793	RESIDENT
5422174202793	542217	4202793	UCART1
5422274202793	542227	4202793	UCART1
5422374202793	542237	4202793	RESIDENT
5422474202793	542247	4202793	UCART1
5422574202793	542257	4202793	UCART1
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5415974202803	541597	4202803	UCART1
5416074202803	541607	4202803	UCART1
5416174202803	541617	4202803	UCART1
5416274202803	541627	4202803	UCART1
5416374202803	541637	4202803	UCART1
5416474202803	541647	4202803	UCART1
5416574202803	541657	4202803	UCART1
5416674202803	541667	4202803	UCART1
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XY	X	Y	GROUP
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5417174202803	541717	4202803	UCART1
5417274202803	541727	4202803	UCART1
5417374202803	541737	4202803	UCART1
5417474202803	541747	4202803	UCART1
5417574202803	541757	4202803	UCART1
5417674202803	541767	4202803	UCART1
5417774202803	541777	4202803	UCART1
5417874202803	541787	4202803	UCART1
5417974202803	541797	4202803	UCART1
5418074202803	541807	4202803	UCART1
5418174202803	541817	4202803	UCART1
5418274202803	541827	4202803	UCART1
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5418474202803	541847	4202803	UCART1
5418574202803	541857	4202803	UCART1
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5419974202803	541997	4202803	UCART1
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5420174202803	542017	4202803	UCART1
5420274202803	542027	4202803	UCART1
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5421174202803	542117	4202803	UCART1
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5421474202803	542147	4202803	UCART1
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5421674202803	542167	4202803	UCART1
5421774202803	542177	4202803	UCART1
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5421974202803	542197	4202803	UCART1
5422074202803	542207	4202803	RESIDENT
5422174202803	542217	4202803	UCART1
5422274202803	542227	4202803	UCART1
5422374202803	542237	4202803	RESIDENT
5422474202803	542247	4202803	UCART1
5422574202803	542257	4202803	UCART1

XY	X	Y	GROUP
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5415674202813	541567	4202813	UCART1
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5415874202813	541587	4202813	UCART1
5415974202813	541597	4202813	UCART1
5416074202813	541607	4202813	UCART1
5416174202813	541617	4202813	UCART1
5416274202813	541627	4202813	UCART1
5416374202813	541637	4202813	UCART1
5416474202813	541647	4202813	UCART1
5416574202813	541657	4202813	UCART1
5416674202813	541667	4202813	UCART1
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5416874202813	541687	4202813	UCART1
5416974202813	541697	4202813	UCART1
5417074202813	541707	4202813	UCART1
5417174202813	541717	4202813	UCART1
5417274202813	541727	4202813	UCART1
5417374202813	541737	4202813	UCART1
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5417574202813	541757	4202813	UCART1
5417674202813	541767	4202813	UCART1
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5417874202813	541787	4202813	UCART1
5417974202813	541797	4202813	UCART1
5418074202813	541807	4202813	UCART1
5418174202813	541817	4202813	UCART1
5418274202813	541827	4202813	UCART1
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5419974202813	541997	4202813	UCART1
5420074202813	542007	4202813	UCART1
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5420474202813	542047	4202813	UCART1
5420574202813	542057	4202813	UCART1
5420674202813	542067	4202813	UCART1
5420774202813	542077	4202813	UCART1
5420874202813	542087	4202813	UCART1

XY	X	Y	GROUP
5420974202813	542097	4202813	UCART1
5421074202813	542107	4202813	UCART1
5421174202813	542117	4202813	UCART1
5421274202813	542127	4202813	UCART1
5421374202813	542137	4202813	UCART1
5421474202813	542147	4202813	UCART1
5421574202813	542157	4202813	UCART1
5421674202813	542167	4202813	UCART1
5421774202813	542177	4202813	UCART1
5421874202813	542187	4202813	UCART1
5421974202813	542197	4202813	UCART1
5422074202813	542207	4202813	UCART1
5422174202813	542217	4202813	UCART1
5422274202813	542227	4202813	UCART1
5422374202813	542237	4202813	UCART1
5422474202813	542247	4202813	UCART1
5422574202813	542257	4202813	UCART1
5422674202813	542267	4202813	UCART1
5415474202823	541547	4202823	UCART1
5415574202823	541557	4202823	UCART1
5415674202823	541567	4202823	UCART1
5415774202823	541577	4202823	UCART1
5415874202823	541587	4202823	UCART1
5415974202823	541597	4202823	UCART1
5416074202823	541607	4202823	UCART1
5416174202823	541617	4202823	UCART1
5416274202823	541627	4202823	UCART1
5416374202823	541637	4202823	UCART1
5416474202823	541647	4202823	UCART1
5416574202823	541657	4202823	UCART1
5416674202823	541667	4202823	UCART1
5416774202823	541677	4202823	UCART1
5416874202823	541687	4202823	UCART1
5416974202823	541697	4202823	UCART1
5417074202823	541707	4202823	UCART1
5417174202823	541717	4202823	UCART1
5417274202823	541727	4202823	UCART1
5417374202823	541737	4202823	UCART1
5417474202823	541747	4202823	UCART1
5417574202823	541757	4202823	UCART1
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5417774202823	541777	4202823	UCART1
5417874202823	541787	4202823	UCART1
5417974202823	541797	4202823	UCART1
5418074202823	541807	4202823	UCART1
5418174202823	541817	4202823	UCART1

XY	X	Y	GROUP
5418274202823	541827	4202823	UCART1
5418374202823	541837	4202823	UCART1
5418474202823	541847	4202823	UCART1
5418574202823	541857	4202823	UCART1
5419674202823	541967	4202823	UCART1
5419774202823	541977	4202823	UCART1
5419874202823	541987	4202823	UCART1
5419974202823	541997	4202823	UCART1
5420074202823	542007	4202823	UCART1
5420174202823	542017	4202823	UCART1
5420274202823	542027	4202823	UCART1
5420374202823	542037	4202823	UCART1
5420474202823	542047	4202823	UCART1
5420574202823	542057	4202823	UCART1
5420674202823	542067	4202823	UCART1
5420774202823	542077	4202823	UCART1
5420874202823	542087	4202823	UCART1
5420974202823	542097	4202823	UCART1
5421074202823	542107	4202823	UCART1
5421174202823	542117	4202823	UCART1
5421274202823	542127	4202823	UCART1
5421374202823	542137	4202823	UCART1
5421474202823	542147	4202823	UCART1
5421574202823	542157	4202823	UCART1
5421674202823	542167	4202823	UCART1
5421774202823	542177	4202823	UCART1
5421874202823	542187	4202823	UCART1
5421974202823	542197	4202823	UCART1
5422074202823	542207	4202823	UCART1
5422174202823	542217	4202823	UCART1
5422274202823	542227	4202823	UCART1
5422374202823	542237	4202823	UCART1
5422474202823	542247	4202823	UCART1
5422574202823	542257	4202823	UCART1
5422674202823	542267	4202823	UCART1
5415574202833	541557	4202833	UCART1
5415674202833	541567	4202833	UCART1
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5415874202833	541587	4202833	UCART1
5415974202833	541597	4202833	UCART1
5416074202833	541607	4202833	UCART1
5416174202833	541617	4202833	UCART1
5416274202833	541627	4202833	UCART1
5416374202833	541637	4202833	UCART1
5416474202833	541647	4202833	UCART1
5416574202833	541657	4202833	UCART1

XY	X	Y	GROUP
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5416774202833	541677	4202833	UCART1
5416874202833	541687	4202833	UCART1
5416974202833	541697	4202833	UCART1
5417074202833	541707	4202833	UCART1
5417174202833	541717	4202833	UCART1
5417274202833	541727	4202833	UCART1
5417374202833	541737	4202833	UCART1
5417474202833	541747	4202833	UCART1
5417574202833	541757	4202833	UCART1
5417674202833	541767	4202833	UCART1
5417774202833	541777	4202833	UCART1
5417874202833	541787	4202833	UCART1
5417974202833	541797	4202833	UCART1
5418074202833	541807	4202833	UCART1
5418174202833	541817	4202833	UCART1
5418274202833	541827	4202833	UCART1
5418374202833	541837	4202833	UCART1
5418474202833	541847	4202833	UCART1
5418574202833	541857	4202833	UCART1
5419774202833	541977	4202833	UCART1
5419874202833	541987	4202833	UCART1
5419974202833	541997	4202833	UCART1
5420074202833	542007	4202833	UCART1
5420174202833	542017	4202833	UCART1
5420274202833	542027	4202833	UCART1
5420374202833	542037	4202833	UCART1
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5420774202833	542077	4202833	UCART1
5420874202833	542087	4202833	UCART1
5420974202833	542097	4202833	UCART1
5421074202833	542107	4202833	UCART1
5421174202833	542117	4202833	UCART1
5421274202833	542127	4202833	UCART1
5421374202833	542137	4202833	UCART1
5421474202833	542147	4202833	UCART1
5421574202833	542157	4202833	UCART1
5421674202833	542167	4202833	UCART1
5421774202833	542177	4202833	UCART1
5421874202833	542187	4202833	UCART1
5421974202833	542197	4202833	UCART1
5422074202833	542207	4202833	UCART1
5422174202833	542217	4202833	UCART1
5422274202833	542227	4202833	UCART1

XY	X	Y	GROUP
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5422474202833	542247	4202833	UCART1
5422574202833	542257	4202833	UCART1
5422674202833	542267	4202833	UCART1
5415574202843	541557	4202843	UCART1
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5415774202843	541577	4202843	UCART1
5415874202843	541587	4202843	UCART1
5415974202843	541597	4202843	UCART1
5416074202843	541607	4202843	UCART1
5416174202843	541617	4202843	UCART1
5416274202843	541627	4202843	UCART1
5416374202843	541637	4202843	UCART1
5416474202843	541647	4202843	UCART1
5416574202843	541657	4202843	UCART1
5416674202843	541667	4202843	UCART1
5416774202843	541677	4202843	UCART1
5416874202843	541687	4202843	UCART1
5416974202843	541697	4202843	UCART1
5417074202843	541707	4202843	UCART1
5417174202843	541717	4202843	UCART1
5417274202843	541727	4202843	UCART1
5417374202843	541737	4202843	UCART1
5417474202843	541747	4202843	UCART1
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5417974202843	541797	4202843	UCART1
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5418174202843	541817	4202843	UCART1
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XY	X	Y	GROUP
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5421074202843	542107	4202843	UCART1
5421174202843	542117	4202843	UCART1
5421274202843	542127	4202843	UCART1
5421374202843	542137	4202843	UCART1
5421474202843	542147	4202843	UCART1
5421574202843	542157	4202843	UCART1
5421674202843	542167	4202843	UCART1
5421774202843	542177	4202843	UCART1
5421874202843	542187	4202843	UCART1
5421974202843	542197	4202843	UCART1
5422074202843	542207	4202843	UCART1
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5422274202843	542227	4202843	UCART1
5422374202843	542237	4202843	UCART1
5422474202843	542247	4202843	UCART1
5422574202843	542257	4202843	UCART1
5422674202843	542267	4202843	UCART1
5415574202853	541557	4202853	UCART1
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5415974202853	541597	4202853	UCART1
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5416974202853	541697	4202853	UCART1
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5417874202853	541787	4202853	UCART1
5417974202853	541797	4202853	UCART1
5418074202853	541807	4202853	UCART1
5418174202853	541817	4202853	UCART1

XY	X	Y	GROUP
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5418374202853	541837	4202853	UCART1
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5418574202853	541857	4202853	UCART1
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5419974202853	541997	4202853	UCART1
5420074202853	542007	4202853	UCART1
5420174202853	542017	4202853	UCART1
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5420374202853	542037	4202853	UCART1
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5420774202853	542077	4202853	UCART1
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5420974202853	542097	4202853	UCART1
5421074202853	542107	4202853	UCART1
5421174202853	542117	4202853	UCART1
5421274202853	542127	4202853	UCART1
5421374202853	542137	4202853	UCART1
5421474202853	542147	4202853	UCART1
5421574202853	542157	4202853	UCART1
5421674202853	542167	4202853	UCART1
5421774202853	542177	4202853	UCART1
5421874202853	542187	4202853	UCART1
5421974202853	542197	4202853	UCART1
5422074202853	542207	4202853	UCART1
5422174202853	542217	4202853	UCART1
5422274202853	542227	4202853	UCART1
5422374202853	542237	4202853	UCART1
5422474202853	542247	4202853	RESIDENT
5422574202853	542257	4202853	RESIDENT
5422674202853	542267	4202853	UCART1
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5415974202863	541597	4202863	UCART1
5416074202863	541607	4202863	UCART1
5416174202863	541617	4202863	UCART1
5416274202863	541627	4202863	UCART1
5416374202863	541637	4202863	UCART1
5416474202863	541647	4202863	UCART1

XY	X	Y	GROUP
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5416674202863	541667	4202863	UCART1
5416774202863	541677	4202863	UCART1
5416874202863	541687	4202863	UCART1
5416974202863	541697	4202863	UCART1
5417074202863	541707	4202863	UCART1
5417174202863	541717	4202863	UCART1
5417274202863	541727	4202863	UCART1
5417374202863	541737	4202863	UCART1
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5417974202863	541797	4202863	UCART1
5418074202863	541807	4202863	UCART1
5418174202863	541817	4202863	UCART1
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5419174202863	541917	4202863	UCART1
5419274202863	541927	4202863	UCART1
5419374202863	541937	4202863	UCART1
5419474202863	541947	4202863	UCART1
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5419974202863	541997	4202863	UCART1
5420074202863	542007	4202863	UCART1
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5420274202863	542027	4202863	UCART1
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5420974202863	542097	4202863	UCART1
5421074202863	542107	4202863	UCART1
5421174202863	542117	4202863	UCART1
5421274202863	542127	4202863	UCART1
5421374202863	542137	4202863	UCART1
5421474202863	542147	4202863	UCART1

XY	X	Y	GROUP
5421574202863	542157	4202863	UCART1
5421674202863	542167	4202863	UCART1
5421774202863	542177	4202863	UCART1
5421874202863	542187	4202863	UCART1
5421974202863	542197	4202863	UCART1
5422074202863	542207	4202863	UCART1
5422174202863	542217	4202863	UCART1
5422274202863	542227	4202863	UCART1
5422374202863	542237	4202863	UCART1
5422474202863	542247	4202863	RESIDENT
5422574202863	542257	4202863	RESIDENT
5422674202863	542267	4202863	RESIDENT
5415674202873	541567	4202873	UCART1
5415774202873	541577	4202873	UCART1
5415874202873	541587	4202873	UCART1
5415974202873	541597	4202873	UCART1
5416074202873	541607	4202873	UCART1
5416174202873	541617	4202873	UCART1
5416274202873	541627	4202873	UCART1
5416374202873	541637	4202873	UCART1
5416474202873	541647	4202873	UCART1
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5416974202873	541697	4202873	UCART1
5417074202873	541707	4202873	UCART1
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5417374202873	541737	4202873	UCART1
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5418274202873	541827	4202873	UCART1
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5418574202873	541857	4202873	UCART1
5418674202873	541867	4202873	UCART1
5418774202873	541877	4202873	UCART1
5418874202873	541887	4202873	UCART1
5418974202873	541897	4202873	UCART1

XY	X	Y	GROUP
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5419174202873	541917	4202873	UCART1
5419274202873	541927	4202873	UCART1
5419374202873	541937	4202873	UCART1
5419474202873	541947	4202873	UCART1
5419574202873	541957	4202873	UCART1
5419674202873	541967	4202873	UCART1
5419774202873	541977	4202873	UCART1
5419874202873	541987	4202873	UCART1
5419974202873	541997	4202873	UCART1
5420074202873	542007	4202873	UCART1
5420174202873	542017	4202873	UCART1
5420274202873	542027	4202873	UCART1
5420374202873	542037	4202873	UCART1
5420474202873	542047	4202873	UCART1
5420574202873	542057	4202873	UCART1
5420674202873	542067	4202873	UCART1
5420774202873	542077	4202873	UCART1
5420874202873	542087	4202873	UCART1
5420974202873	542097	4202873	UCART1
5421074202873	542107	4202873	UCART1
5421174202873	542117	4202873	UCART1
5421274202873	542127	4202873	UCART1
5421374202873	542137	4202873	UCART1
5421474202873	542147	4202873	UCART1
5421574202873	542157	4202873	UCART1
5421674202873	542167	4202873	UCART1
5421774202873	542177	4202873	UCART1
5421874202873	542187	4202873	RESIDENT
5421974202873	542197	4202873	RESIDENT
5422074202873	542207	4202873	RESIDENT
5422174202873	542217	4202873	RESIDENT
5422274202873	542227	4202873	RESIDENT
5422374202873	542237	4202873	RESIDENT
5422474202873	542247	4202873	RESIDENT
5422574202873	542257	4202873	RESIDENT
5422674202873	542267	4202873	RESIDENT
5415674202883	541567	4202883	UCART1
5415774202883	541577	4202883	UCART1
5415874202883	541587	4202883	UCART1
5415974202883	541597	4202883	UCART1
5416074202883	541607	4202883	UCART1
5416174202883	541617	4202883	UCART1
5416274202883	541627	4202883	UCART1
5416374202883	541637	4202883	UCART1
5416474202883	541647	4202883	UCART1

XY	X	Y	GROUP
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5416674202883	541667	4202883	UCART1
5416774202883	541677	4202883	UCART1
5416874202883	541687	4202883	UCART1
5416974202883	541697	4202883	UCART1
5417074202883	541707	4202883	UCART1
5417174202883	541717	4202883	UCART1
5417274202883	541727	4202883	UCART1
5417374202883	541737	4202883	UCART1
5417474202883	541747	4202883	UCART1
5417574202883	541757	4202883	UCART1
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5417874202883	541787	4202883	UCART1
5417974202883	541797	4202883	UCART1
5418074202883	541807	4202883	UCART1
5418174202883	541817	4202883	UCART1
5418274202883	541827	4202883	UCART1
5418374202883	541837	4202883	UCART1
5418474202883	541847	4202883	UCART1
5418574202883	541857	4202883	UCART1
5418674202883	541867	4202883	UCART1
5418774202883	541877	4202883	UCART1
5418874202883	541887	4202883	UCART1
5418974202883	541897	4202883	UCART1
5419074202883	541907	4202883	UCART1
5419174202883	541917	4202883	UCART1
5419274202883	541927	4202883	UCART1
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5419874202883	541987	4202883	UCART1
5419974202883	541997	4202883	UCART1
5420074202883	542007	4202883	UCART1
5420174202883	542017	4202883	UCART1
5420274202883	542027	4202883	UCART1
5420374202883	542037	4202883	UCART1
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5420974202883	542097	4202883	UCART1
5421074202883	542107	4202883	UCART1

XY	X	Y	GROUP
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5421274202883	542127	4202883	RESIDENT
5421374202883	542137	4202883	RESIDENT
5421474202883	542147	4202883	RESIDENT
5421574202883	542157	4202883	UCART1
5421674202883	542167	4202883	UCART1
5421774202883	542177	4202883	RESIDENT
5421874202883	542187	4202883	RESIDENT
5421974202883	542197	4202883	RESIDENT
5422074202883	542207	4202883	RESIDENT
5422174202883	542217	4202883	RESIDENT
5422274202883	542227	4202883	RESIDENT
5422374202883	542237	4202883	RESIDENT
5422474202883	542247	4202883	RESIDENT
5422574202883	542257	4202883	RESIDENT
5422674202883	542267	4202883	RESIDENT
5415674202893	541567	4202893	UCART1
5415774202893	541577	4202893	UCART1
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5416174202893	541617	4202893	UCART1
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5416374202893	541637	4202893	UCART1
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5416974202893	541697	4202893	UCART1
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5417174202893	541717	4202893	UCART1
5417274202893	541727	4202893	UCART1
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5418174202893	541817	4202893	UCART1
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5418474202893	541847	4202893	UCART1
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XY	X	Y	GROUP
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5418974202893	541897	4202893	UCART1
5419074202893	541907	4202893	UCART1
5419174202893	541917	4202893	UCART1
5419274202893	541927	4202893	UCART1
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5419974202893	541997	4202893	UCART1
5420074202893	542007	4202893	UCART1
5420174202893	542017	4202893	UCART1
5420274202893	542027	4202893	UCART1
5420374202893	542037	4202893	UCART1
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5420974202893	542097	4202893	UCART1
5421074202893	542107	4202893	UCART1
5421174202893	542117	4202893	UCART1
5421274202893	542127	4202893	RESIDENT
5421374202893	542137	4202893	RESIDENT
5421474202893	542147	4202893	UCART1
5421574202893	542157	4202893	UCART1
5421674202893	542167	4202893	UCART1
5421774202893	542177	4202893	RESIDENT
5421874202893	542187	4202893	RESIDENT
5421974202893	542197	4202893	RESIDENT
5422074202893	542207	4202893	RESIDENT
5422174202893	542217	4202893	RESIDENT
5422274202893	542227	4202893	RESIDENT
5422374202893	542237	4202893	RESIDENT
5422474202893	542247	4202893	RESIDENT
5422574202893	542257	4202893	RESIDENT
5422674202893	542267	4202893	UCART1
5415774202903	541577	4202903	UCART1
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5415974202903	541597	4202903	UCART1
5416074202903	541607	4202903	UCART1
5416174202903	541617	4202903	UCART1

XY	X	Y	GROUP
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5416374202903	541637	4202903	UCART1
5416474202903	541647	4202903	UCART1
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5416974202903	541697	4202903	UCART1
5417074202903	541707	4202903	UCART1
5417174202903	541717	4202903	UCART1
5417274202903	541727	4202903	UCART1
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5417974202903	541797	4202903	UCART1
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5418174202903	541817	4202903	UCART1
5418274202903	541827	4202903	UCART1
5418374202903	541837	4202903	UCART1
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5419174202903	541917	4202903	UCART1
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5420074202903	542007	4202903	UCART1
5420174202903	542017	4202903	UCART1
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5420374202903	542037	4202903	UCART1
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5420574202903	542057	4202903	UCART1
5420674202903	542067	4202903	UCART1
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XY	X	Y	GROUP
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5420974202903	542097	4202903	RESIDENT
5421074202903	542107	4202903	UCART1
5421174202903	542117	4202903	UCART1
5421274202903	542127	4202903	UCART1
5421374202903	542137	4202903	UCART1
5421474202903	542147	4202903	UCART1
5421574202903	542157	4202903	UCART1
5421674202903	542167	4202903	UCART1
5421774202903	542177	4202903	RESIDENT
5421874202903	542187	4202903	RESIDENT
5421974202903	542197	4202903	RESIDENT
5422074202903	542207	4202903	RESIDENT
5422174202903	542217	4202903	UCART1
5422274202903	542227	4202903	UCART1
5422374202903	542237	4202903	UCART1
5422474202903	542247	4202903	UCART1
5422574202903	542257	4202903	UCART1
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5415974202913	541597	4202913	UCART1
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5416174202913	541617	4202913	UCART1
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5417974202913	541797	4202913	UCART1
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5418174202913	541817	4202913	UCART1
5418274202913	541827	4202913	UCART1
5418374202913	541837	4202913	UCART1

XY	X	Y	GROUP
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5418574202913	541857	4202913	UCART1
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5418974202913	541897	4202913	UCART1
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5419174202913	541917	4202913	UCART1
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5419974202913	541997	4202913	UCART1
5420074202913	542007	4202913	UCART1
5420174202913	542017	4202913	UCART1
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5420374202913	542037	4202913	UCART1
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5421274202913	542127	4202913	UCART1
5421374202913	542137	4202913	UCART1
5421474202913	542147	4202913	UCART1
5421574202913	542157	4202913	UCART1
5421674202913	542167	4202913	UCART1
5421774202913	542177	4202913	UCART1
5421874202913	542187	4202913	UCART1
5421974202913	542197	4202913	UCART1
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5422474202913	542247	4202913	UCART1
5422574202913	542257	4202913	RESIDENT
5422674202913	542267	4202913	RESIDENT
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XY	X	Y	GROUP
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5420474202923	542047	4202923	UCART1
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XY	X	Y	GROUP
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5420974202923	542097	4202923	UCART1
5421074202923	542107	4202923	UCART1
5421174202923	542117	4202923	UCART1
5421274202923	542127	4202923	UCART1
5421374202923	542137	4202923	UCART1
5421474202923	542147	4202923	UCART1
5421574202923	542157	4202923	UCART1
5421674202923	542167	4202923	UCART1
5421774202923	542177	4202923	UCART1
5421874202923	542187	4202923	UCART1
5421974202923	542197	4202923	UCART1
5422074202923	542207	4202923	RESIDENT
5422174202923	542217	4202923	RESIDENT
5422274202923	542227	4202923	RESIDENT
5422374202923	542237	4202923	RESIDENT
5422474202923	542247	4202923	RESIDENT
5422574202923	542257	4202923	RESIDENT
5422674202923	542267	4202923	RESIDENT
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XY	X	Y	GROUP
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5418974202933	541897	4202933	UCART1
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5419174202933	541917	4202933	UCART1
5419274202933	541927	4202933	UCART1
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5419574202933	541957	4202933	UCART1
5419674202933	541967	4202933	UCART1
5419774202933	541977	4202933	UCART1
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5419974202933	541997	4202933	UCART1
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5421074202933	542107	4202933	UCART1
5421174202933	542117	4202933	UCART1
5421274202933	542127	4202933	UCART1
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5421474202933	542147	4202933	UCART1
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5421674202933	542167	4202933	RESIDENT
5421774202933	542177	4202933	RESIDENT
5421874202933	542187	4202933	RESIDENT
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5422074202933	542207	4202933	RESIDENT
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5422274202933	542227	4202933	RESIDENT
5422374202933	542237	4202933	RESIDENT
5422474202933	542247	4202933	RESIDENT
5422574202933	542257	4202933	RESIDENT
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5421774202943	542177	4202943	RESIDENT
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5420574202993	542057	4202993	UCART1
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5421374202993	542137	4202993	UCART1
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5421674202993	542167	4202993	UCART1
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5418674203003	541867	4203003	RESIDENT
5418774203003	541877	4203003	RESIDENT
5418874203003	541887	4203003	UCART1
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5419974203003	541997	4203003	RESIDENT
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5418874203073	541887	4203073	UCART1
5418974203073	541897	4203073	UCART1
5419074203073	541907	4203073	UCART1
5419174203073	541917	4203073	UCART1
5419274203073	541927	4203073	UCART1
5419374203073	541937	4203073	UCART1
5419474203073	541947	4203073	UCART1
5419574203073	541957	4203073	UCART1
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5419774203073	541977	4203073	UCART1
5419874203073	541987	4203073	UCART1
5419974203073	541997	4203073	UCART1
5420074203073	542007	4203073	UCART1
5420174203073	542017	4203073	UCART1
5420274203073	542027	4203073	UCART1
5420374203073	542037	4203073	UCART1
5420474203073	542047	4203073	UCART1
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5420974203073	542097	4203073	UCART1
5421074203073	542107	4203073	UCART1
5421174203073	542117	4203073	UCART1
5421274203073	542127	4203073	UCART1
5421374203073	542137	4203073	UCART1
5421474203073	542147	4203073	UCART1
5421574203073	542157	4203073	RESIDENT
5421674203073	542167	4203073	RESIDENT
5421774203073	542177	4203073	RESIDENT
5416674203083	541667	4203083	UCART1
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5416974203083	541697	4203083	UCART1
5417074203083	541707	4203083	UCART1
5417174203083	541717	4203083	UCART1
5417274203083	541727	4203083	UCART1
5417374203083	541737	4203083	UCART1
5417474203083	541747	4203083	UCART1

XY	X	Y	GROUP
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5417874203083	541787	4203083	UCART1
5417974203083	541797	4203083	UCART1
5418074203083	541807	4203083	UCART1
5418174203083	541817	4203083	UCART1
5418274203083	541827	4203083	UCART1
5418374203083	541837	4203083	UCART1
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5418774203083	541877	4203083	UCART1
5418874203083	541887	4203083	UCART1
5418974203083	541897	4203083	UCART1
5419074203083	541907	4203083	UCART1
5419174203083	541917	4203083	UCART1
5419274203083	541927	4203083	UCART1
5419374203083	541937	4203083	UCART1
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5420374203083	542037	4203083	UCART1
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5420974203083	542097	4203083	UCART1
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5421174203083	542117	4203083	UCART1
5421274203083	542127	4203083	UCART1
5421374203083	542137	4203083	UCART1
5421474203083	542147	4203083	UCART1
5421574203083	542157	4203083	UCART1
5421674203083	542167	4203083	UCART1
5416774203093	541677	4203093	UCART1
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5416974203093	541697	4203093	UCART1
5417074203093	541707	4203093	UCART1

XY	X	Y	GROUP
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5417274203093	541727	4203093	UCART1
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5417474203093	541747	4203093	UCART1
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5418074203093	541807	4203093	RESIDENT
5418174203093	541817	4203093	RESIDENT
5418274203093	541827	4203093	RESIDENT
5418374203093	541837	4203093	RESIDENT
5418474203093	541847	4203093	RESIDENT
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5419174203093	541917	4203093	UCART1
5419274203093	541927	4203093	UCART1
5419374203093	541937	4203093	UCART1
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5420074203093	542007	4203093	RESIDENT
5420174203093	542017	4203093	UCART1
5420274203093	542027	4203093	UCART1
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5420574203093	542057	4203093	UCART1
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5420774203093	542077	4203093	UCART1
5420874203093	542087	4203093	UCART1
5420974203093	542097	4203093	UCART1
5421074203093	542107	4203093	UCART1
5421174203093	542117	4203093	UCART1
5421274203093	542127	4203093	UCART1
5421374203093	542137	4203093	UCART1
5421474203093	542147	4203093	UCART1
5421574203093	542157	4203093	UCART1
5416874203103	541687	4203103	UCART1

XY	X	Y	GROUP
5416974203103	541697	4203103	UCART1
5417074203103	541707	4203103	UCART1
5417174203103	541717	4203103	UCART1
5417274203103	541727	4203103	UCART1
5417374203103	541737	4203103	UCART1
5417474203103	541747	4203103	UCART1
5417574203103	541757	4203103	UCART1
5417674203103	541767	4203103	UCART1
5417774203103	541777	4203103	UCART1
5417874203103	541787	4203103	UCART1
5417974203103	541797	4203103	RESIDENT
5418074203103	541807	4203103	RESIDENT
5418174203103	541817	4203103	RESIDENT
5418274203103	541827	4203103	RESIDENT
5418374203103	541837	4203103	RESIDENT
5418474203103	541847	4203103	RESIDENT
5418574203103	541857	4203103	RESIDENT
5418674203103	541867	4203103	UCART1
5418774203103	541877	4203103	UCART1
5418874203103	541887	4203103	UCART1
5418974203103	541897	4203103	UCART1
5419074203103	541907	4203103	UCART1
5419174203103	541917	4203103	UCART1
5419274203103	541927	4203103	UCART1
5419374203103	541937	4203103	RESIDENT
5419474203103	541947	4203103	RESIDENT
5419574203103	541957	4203103	RESIDENT
5419674203103	541967	4203103	RESIDENT
5419774203103	541977	4203103	UCART1
5419874203103	541987	4203103	RESIDENT
5419974203103	541997	4203103	RESIDENT
5420074203103	542007	4203103	RESIDENT
5420174203103	542017	4203103	UCART1
5420274203103	542027	4203103	UCART1
5420374203103	542037	4203103	UCART1
5420474203103	542047	4203103	UCART1
5420574203103	542057	4203103	UCART1
5420674203103	542067	4203103	UCART1
5420774203103	542077	4203103	UCART1
5420874203103	542087	4203103	UCART1
5420974203103	542097	4203103	UCART1
5421074203103	542107	4203103	UCART1
5421174203103	542117	4203103	UCART1
5421274203103	542127	4203103	UCART1
5421374203103	542137	4203103	UCART1
5416974203113	541697	4203113	UCART1

XY	X	Y	GROUP
5417074203113	541707	4203113	UCART1
5417174203113	541717	4203113	UCART1
5417274203113	541727	4203113	UCART1
5417374203113	541737	4203113	UCART1
5417474203113	541747	4203113	UCART1
5417574203113	541757	4203113	UCART1
5417674203113	541767	4203113	UCART1
5417774203113	541777	4203113	RESIDENT
5417874203113	541787	4203113	RESIDENT
5417974203113	541797	4203113	UCART1
5418074203113	541807	4203113	RESIDENT
5418174203113	541817	4203113	RESIDENT
5418274203113	541827	4203113	RESIDENT
5418374203113	541837	4203113	RESIDENT
5418474203113	541847	4203113	RESIDENT
5418574203113	541857	4203113	RESIDENT
5418674203113	541867	4203113	UCART1
5418774203113	541877	4203113	UCART1
5418874203113	541887	4203113	RESIDENT
5418974203113	541897	4203113	RESIDENT
5419074203113	541907	4203113	RESIDENT
5419174203113	541917	4203113	RESIDENT
5419274203113	541927	4203113	RESIDENT
5419374203113	541937	4203113	RESIDENT
5419474203113	541947	4203113	RESIDENT
5419574203113	541957	4203113	RESIDENT
5419674203113	541967	4203113	RESIDENT
5419774203113	541977	4203113	UCART1
5419874203113	541987	4203113	RESIDENT
5419974203113	541997	4203113	RESIDENT
5420074203113	542007	4203113	RESIDENT
5420174203113	542017	4203113	UCART1
5420274203113	542027	4203113	UCART1
5420374203113	542037	4203113	UCART1
5420474203113	542047	4203113	UCART1
5420574203113	542057	4203113	UCART1
5420674203113	542067	4203113	UCART1
5420774203113	542077	4203113	UCART1
5420874203113	542087	4203113	UCART1
5420974203113	542097	4203113	UCART1
5421074203113	542107	4203113	UCART1
5421174203113	542117	4203113	UCART1
5421274203113	542127	4203113	UCART1
5417174203123	541717	4203123	UCART1
5417274203123	541727	4203123	UCART1
5417374203123	541737	4203123	UCART1

XY	X	Y	GROUP
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5417574203123	541757	4203123	UCART1
5417674203123	541767	4203123	UCART1
5417774203123	541777	4203123	UCART1
5417874203123	541787	4203123	UCART1
5417974203123	541797	4203123	UCART1
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5418174203123	541817	4203123	RESIDENT
5418274203123	541827	4203123	RESIDENT
5418374203123	541837	4203123	RESIDENT
5418474203123	541847	4203123	RESIDENT
5418574203123	541857	4203123	RESIDENT
5418674203123	541867	4203123	UCART1
5418774203123	541877	4203123	UCART1
5418874203123	541887	4203123	RESIDENT
5418974203123	541897	4203123	RESIDENT
5419074203123	541907	4203123	RESIDENT
5419174203123	541917	4203123	RESIDENT
5419274203123	541927	4203123	RESIDENT
5419374203123	541937	4203123	RESIDENT
5419474203123	541947	4203123	RESIDENT
5419574203123	541957	4203123	RESIDENT
5419674203123	541967	4203123	RESIDENT
5419774203123	541977	4203123	UCART1
5419874203123	541987	4203123	RESIDENT
5419974203123	541997	4203123	RESIDENT
5420074203123	542007	4203123	RESIDENT
5420174203123	542017	4203123	UCART1
5420274203123	542027	4203123	UCART1
5420374203123	542037	4203123	UCART1
5420474203123	542047	4203123	UCART1
5420574203123	542057	4203123	UCART1
5420674203123	542067	4203123	UCART1
5420774203123	542077	4203123	UCART1
5420874203123	542087	4203123	UCART1
5420974203123	542097	4203123	UCART1
5421074203123	542107	4203123	UCART1
5417274203133	541727	4203133	UCART1
5417374203133	541737	4203133	UCART1
5417474203133	541747	4203133	UCART1
5417574203133	541757	4203133	UCART1
5417674203133	541767	4203133	UCART1
5417774203133	541777	4203133	RESIDENT
5417874203133	541787	4203133	RESIDENT
5417974203133	541797	4203133	RESIDENT
5418074203133	541807	4203133	RESIDENT

XY	X	Y	GROUP
5418174203133	541817	4203133	RESIDENT
5418274203133	541827	4203133	RESIDENT
5418374203133	541837	4203133	RESIDENT
5418474203133	541847	4203133	RESIDENT
5418574203133	541857	4203133	RESIDENT
5418674203133	541867	4203133	UCART1
5418774203133	541877	4203133	UCART1
5418874203133	541887	4203133	RESIDENT
5418974203133	541897	4203133	RESIDENT
5419074203133	541907	4203133	UCART1
5419174203133	541917	4203133	RESIDENT
5419274203133	541927	4203133	RESIDENT
5419374203133	541937	4203133	RESIDENT
5419474203133	541947	4203133	RESIDENT
5419574203133	541957	4203133	RESIDENT
5419674203133	541967	4203133	RESIDENT
5419774203133	541977	4203133	UCART1
5419874203133	541987	4203133	RESIDENT
5419974203133	541997	4203133	RESIDENT
5420074203133	542007	4203133	RESIDENT
5420174203133	542017	4203133	UCART1
5420274203133	542027	4203133	UCART1
5420374203133	542037	4203133	UCART1
5420474203133	542047	4203133	UCART1
5420574203133	542057	4203133	UCART1
5420674203133	542067	4203133	UCART1
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5417574203143	541757	4203143	UCART1
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5417774203143	541777	4203143	RESIDENT
5417874203143	541787	4203143	RESIDENT
5417974203143	541797	4203143	RESIDENT
5418074203143	541807	4203143	RESIDENT
5418174203143	541817	4203143	RESIDENT
5418274203143	541827	4203143	RESIDENT
5418374203143	541837	4203143	RESIDENT
5418474203143	541847	4203143	RESIDENT
5418574203143	541857	4203143	RESIDENT
5418674203143	541867	4203143	RESIDENT
5418774203143	541877	4203143	UCART1
5418874203143	541887	4203143	UCART1
5418974203143	541897	4203143	UCART1
5419074203143	541907	4203143	UCART1
5419174203143	541917	4203143	RESIDENT
5419274203143	541927	4203143	RESIDENT

XY	X	Y	GROUP
5419374203143	541937	4203143	UCART1
5419474203143	541947	4203143	UCART1
5419574203143	541957	4203143	UCART1
5419674203143	541967	4203143	UCART1
5419774203143	541977	4203143	UCART1
5419874203143	541987	4203143	UCART1
5419974203143	541997	4203143	RESIDENT
5420074203143	542007	4203143	RESIDENT
5420174203143	542017	4203143	RESIDENT
5420274203143	542027	4203143	UCART1
5420374203143	542037	4203143	UCART1
5420474203143	542047	4203143	UCART1
5420574203143	542057	4203143	UCART1
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5417874203153	541787	4203153	UCART1
5417974203153	541797	4203153	UCART1
5418074203153	541807	4203153	RESIDENT
5418174203153	541817	4203153	RESIDENT
5418274203153	541827	4203153	RESIDENT
5418374203153	541837	4203153	RESIDENT
5418474203153	541847	4203153	RESIDENT
5418574203153	541857	4203153	RESIDENT
5418674203153	541867	4203153	RESIDENT
5418774203153	541877	4203153	UCART1
5418874203153	541887	4203153	UCART1
5418974203153	541897	4203153	UCART1
5419074203153	541907	4203153	UCART1
5419174203153	541917	4203153	UCART1
5419274203153	541927	4203153	UCART1
5419374203153	541937	4203153	UCART1
5419474203153	541947	4203153	UCART1
5419574203153	541957	4203153	RESIDENT
5419674203153	541967	4203153	RESIDENT
5419774203153	541977	4203153	RESIDENT
5419874203153	541987	4203153	UCART1
5419974203153	541997	4203153	RESIDENT
5420074203153	542007	4203153	RESIDENT
5420174203153	542017	4203153	RESIDENT
5420274203153	542027	4203153	UCART1
5418074203163	541807	4203163	UCART1
5418174203163	541817	4203163	UCART1
5418274203163	541827	4203163	UCART1
5418374203163	541837	4203163	UCART1
5418474203163	541847	4203163	UCART1
5418574203163	541857	4203163	UCART1
5418674203163	541867	4203163	UCART1

XY	X	Y	GROUP
5418774203163	541877	4203163	UCART1
5418874203163	541887	4203163	UCART1
5418974203163	541897	4203163	UCART1
5419074203163	541907	4203163	UCART1
5419174203163	541917	4203163	UCART1
5419274203163	541927	4203163	RESIDENT
5419374203163	541937	4203163	RESIDENT
5419474203163	541947	4203163	RESIDENT

B-5.3: 4th Street and Gateway Mitigated Construction HRA

HRA Summary-Mitigated-4th and Gateway

Receptor Type	Cancer Risk	Chronic HI	Annual $PM_{2.5}$ (ug/m^3)
Resident	4.57	0.001	0.15
BAAQMD Threshold	10	1.0	0.30
Exceeds Threshold?	**No**	**No**	**No**

*Cancer Risk includes Construction (1.5 years exposure duration) + Operations (28.75 exposure duration)

	Cancer Risk	Chronic HI	Annual PM2.5 (ug/m3)
Stationary	4.29	0.02	0.00
Roads	34.06	0.00	0.57
Rail	2.88	0.00	0.00
Total	**41.24**	**0.02**	**0.57**
Construction (1.5-year Exposure Duration)	1.26	0.001	0.15
Operations (28.75-year Exposure Duration)	3.31	-	-
Existing + Construction + Operations	45.81	-	-
Existing + Construction	-	0.02	0.72
BAAQMD Cumulative Thresholds	100.00	10.00	0.80
Exceeds Thresholds?	No	No	No

4th Street Gateway

Days per Age Bin	3rd Tri	0<2	0<2 Total Days	0<2 Duration (years)
Start Date:	1/1/2022	4/1/2022		
End Date:	3/31/2022	6/30/2023		
Total Workdays	**64**	**326**	455	1.25

DPM Emissions

Offroad Heavy Duty Equipment					DPM		Days per Age Group				Weighted Annual Emissions (g/s)			
Phase Name	**Start**	**End**	**Workdays**	**Daily Usage (hours/day)**	**Daily Exhaust PM2.5 (lb/day)**	**Daily Emission Rate (g/s)**	**3rd Tri**	**0<2**			**3rd Tri**	**0<2**		
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	0.04	0.001	64	21	0	0	6.42E-04	4.13E-05	0.00E+00	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	0.04	0.001	0	5	0	0	0.00E+00	1.02E-05	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	0.04	0.001	0	87	0	0	0.00E+00	1.58E-04	0.00E+00	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	0.03	0.001	0	45	0	0	0.00E+00	7.58E-05	0.00E+00	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	0.04	0.001	0	174	0	0	0.00E+00	3.12E-04	0.00E+00	0.00E+00
Site Construction-Paving	11/1/2022	11/7/2022	5	8	0.04	0.001	0	5	0	0	0.00E+00	1.02E-05	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	0.01	0.000	0	10	0	0	0.00E+00	2.55E-06	0.00E+00	0.00E+00
											6.42E-04	**6.09E-04**	**0.00E+00**	**0.00E+00**

Vendor/Haul Trucks					DPM		Days per Age Group				Weighted Annual Emissions (g/s)			
Phase Name	**Start**	**End**	**Workdays**	**Daily Usage (hours/day)**	**Daily Exhaust PM2.5 (lb/day)**	**Daily Emission Rate (g/s)**	**3rd Tri**	**0<2**			**3rd Tri**	**0<2**		
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	4.93E-04	7.77E-06	64	21	0	0	7.77E-06	5.00E-07	0.00E+00	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	0.00E+00	0.00E+00	0	5	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	8.13E-04	1.28E-05	0	87	0	0	0.00E+00	3.42E-06	0.00E+00	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	4.93E-04	7.77E-06	0	45	0	0	0.00E+00	1.07E-06	0.00E+00	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	2.62E-03	4.13E-05	0	174	0	0	0.00E+00	2.20E-05	0.00E+00	0.00E+00
Site Construction-Paving	11/1/2022	11/7/2022	5	8	0.00E+00	0.00E+00	0	5	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	0.00E+00	0.00E+00	0	10	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00
											7.77E-06	**2.70E-05**	**0.00E+00**	**0.00E+00**

4th Street Gateway

Days per Age Bin	Year 1	Year 2
Start Date:	1/1/2022	1/1/2023
End Date:	12/31/2022	6/30/2023
Total Workdays	**260**	**130**

DPM Emissions

Offroad Heavy Duty Equipment					DPM		Days per CSTN Year				Weighted Annual Emissions (g/s)	
Phase Name	**Start**	**End**	**Workdays**	**Daily Usage (hours/day)**	**Daily Exhaust PM2.5 (lb/day)**	**Daily Emission Rate (g/s)**	**Year 1**	**Year 2**	**Year 3**	**Year 4**	**Year 1**	**Year 2**
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	0.04	0.001	85	0	0	0	2.10E-04	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	0.04	0.001	5	0	0	0	1.28E-05	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	0.04	0.001	87	0	0	0	1.97E-04	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	0.03	0.001	45	0	0	0	9.51E-05	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	0.04	0.001	44	130	0	0	9.88E-05	5.84E-04
Site Construction-Paving	11/1/2022	11/7/2022	5	8	0.04	0.001	5	0	0	0	1.28E-05	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	0.01	0.000	0	10	0	0	0.00E+00	6.40E-06
											6.27E-04	**5.90E-04**

Vendor/Haul Trucks					DPM		Days per CSTN Year				Weighted Annual Emissions (g/s)	
Phase Name	**Start**	**End**	**Workdays**	**Daily Usage (hours/day)**	**Daily Exhaust PM2.5 (lb/day)**	**Daily Emission Rate (g/s)**	**Year 1**	**Year 2**	**Year 3**	**Year 4**	**Year 1**	**Year 2**
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	4.93E-04	7.77E-06	85	0	0	0	2.54E-06	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	0.00E+00	0.00E+00	5	0	0	0	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	8.13E-04	1.28E-05	87	0	0	0	4.28E-06	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	4.93E-04	7.77E-06	45	0	0	0	1.34E-06	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	2.62E-03	4.13E-05	44	130	0	0	6.99E-06	4.13E-05
Site Construction-Paving	11/1/2022	11/7/2022	5	8	0.00E+00	0.00E+00	5	0	0	0	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	0.00E+00	0.00E+00	0	10	0	0	0.00E+00	0.00E+00
											1.52E-05	**4.13E-05**

Alternative Names	Haul Source Length (m)	Haul Source Length (mi)
4th Street Gateway	807.7	0.50
Whistlestop Block	807.7	0.50
Move Whistlestop	807.7	0.50
Under the Freeway	645.7	0.40

DPM EMISSIONS

Alternative	Phase Name	Start	End	Workdays	Year	Speed (MPH)
4th Street Gateway	Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	10
4th Street Gateway	Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	10
4th Street Gateway	Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	10
4th Street Gateway	Site Grading	8/30/2022	10/31/2022	45	2022	10
4th Street Gateway	Site Construction	11/1/2022	6/30/2023	174	2022	10
4th Street Gateway	Site Construction-Paving	11/1/2022	11/7/2022	5	2022	10
4th Street Gateway	Site Construction-Arch Coating	6/18/2023	6/30/2023	10	2023	10

Alternative Names	Haul Source Length (m)	Haul Source Length (mi)
4th Street Gateway	807.7	0.50
Whistlestop Block	807.7	0.50
Move Whistlestop	807.7	0.50
Under the Freeway	645.7	0.40

DPM EMISSIONS

			VENDOR TRUCKS				HAUL TRUCKS				
Phase Name	Start	End	Trips per day	Trip Length (mi)	Exhaust EF (g/mi)	Exhaust Emissions (lb/day)	Trips per day	Trip Length (mi)	Exhaust EF (g/mi)	Exhaust Emissions (lb/day)	Total DPM Emissions (lb/day)
Utility Relocations/Improvements	1/1/2022	4/30/2022	6	0.50	7.43E-02	4.93E-04	0	0.50	7.22E-02	0.00E+00	4.93E-04
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	0	0.50	7.43E-02	0.00E+00	0	0.50	7.22E-02	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	6	0.50	7.43E-02	4.93E-04	4	0.50	7.22E-02	3.20E-04	8.13E-04
Site Grading	8/30/2022	10/31/2022	6	0.50	7.43E-02	4.93E-04	0	0.50	7.22E-02	0.00E+00	4.93E-04
Site Construction	11/1/2022	6/30/2023	28	0.50	7.43E-02	2.30E-03	4	0.50	7.22E-02	3.20E-04	2.62E-03
Site Construction-Paving	11/1/2022	11/7/2022	0	0.50	7.43E-02	0.00E+00	0	0.50	7.22E-02	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	0	0.50	1.41E-02	0.00E+00	0	0.50	1.59E-02	0.00E+00	0.00E+00

4th Street Gateway

Days per Age Bin	Year 1	Year 2
Start Date:	1/1/2022	1/1/2023
End Date:	12/31/2022	6/30/2023
Total Workdays	**260**	**130**

PM2.5 Emissions

Offroad Heavy Duty Equipment					PM2.5		Days per CSTN Year		Weighted Annual Emissions (g/s)	
Phase Name	Start	End	Workdays	Daily Usage (hours/day)	Daily Exhaust PM2.5 (lb/day)	Daily Emission Rate (g/s)	Year 1	Year 2	Year 1	Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	0.04	0.001	85	0	2.10E-04	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	0.04	0.001	5	0	1.28E-05	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	0.04	0.001	87	0	1.97E-04	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	0.03	0.001	45	0	9.51E-05	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	0.04	0.001	44	130	9.88E-05	5.84E-04
Site Construction-Paving	11/1/2022	11/7/2022	5	8	0.04	0.001	5	0	1.28E-05	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	0.01	0.000	0	10	0.00E+00	6.40E-06
									6.27E-04	**5.90E-04**

Onsite Dust					PM2.5		Days per CSTN Year		Weighted Annual Emissions (g/s)	
Phase Name	Start	End	Workdays	Daily Usage (hours/day)	Daily Fugitive PM2.5 (lb/day)	Daily Emission Rate (g/s)	Year 1	Year 2	Year 1	Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	9.30E-02	1.46E-03	85	0	4.79E-04	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	0.00E+00	0.00E+00	5	0	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	1.44E+00	2.26E-02	87	0	7.57E-03	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	1.36E+00	2.15E-02	45	0	3.71E-03	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	1.39E-01	2.18E-03	44	130	3.70E-04	2.18E-03
Site Construction-Paving	11/1/2022	11/7/2022	5	8	0.00E+00	0.00E+00	5	0	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	0.00E+00	0.00E+00	0	10	0.00E+00	0.00E+00
									1.21E-02	**2.18E-03**

Vendor/Haul Trucks Exhaust					PM2.5		Days per CSTN Year		Weighted Annual Emissions (g/s)	
Phase Name	Start	End	Workdays	Daily Usage (hours/day)	Daily Exhaust PM2.5 (lb/day)	Daily Emission Rate (g/s)	Year 1	Year 2	Year 1	Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	5.79E-04	9.13E-06	85	0	2.98E-06	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	1.58E-04	2.49E-06	5	0	4.78E-08	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	9.28E-04	1.46E-05	87	0	4.89E-06	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	5.94E-04	9.35E-06	45	0	1.62E-06	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	3.01E-03	4.74E-05	44	130	8.02E-06	4.74E-05
Site Construction-Paving	11/1/2022	11/7/2022	5	8	1.58E-04	2.49E-06	5	0	4.78E-08	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	8.48E-05	1.34E-06	0	10	0.00E+00	1.03E-07
									1.76E-05	**4.75E-05**

Worker/Vendor/Haul Truck Dust					PM2.5		Days per CSTN Year		Weighted Annual Emissions (g/s)	
Phase Name	Start	End	Workdays	Daily Usage (hours/day)	Daily Fugitive PM2.5 (lb/day)	Daily Emission Rate (g/s)	Year 1	Year 2	Year 1	Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	2.01E-03	3.17E-05	85	0	1.04E-05	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	2.22E-03	3.50E-05	5	0	6.73E-07	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	2.90E-03	4.57E-05	87	0	1.53E-05	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	2.22E-03	3.49E-05	45	0	6.04E-06	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	9.68E-03	1.52E-04	44	130	2.58E-05	1.52E-04
Site Construction-Paving	11/1/2022	11/7/2022	5	8	2.22E-03	3.50E-05	5	0	6.73E-07	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	1.21E-03	1.91E-05	0	10	0.00E+00	1.47E-06
									5.89E-05	**1.54E-04**

Alternative Names	Haul Source Length (m)	Haul Source Length (mi)
4th Street Gateway	807.7	0.50
Whistlestop Block	807.7	0.50
Move Whistlestop	807.7	0.50
Under the Freeway	645.7	0.40

PM2.5 EMISSIONS

Alternative	Phase Name	Start	End	Workdays	Year	Speed (MPH)
4th Street Gateway	Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	10
4th Street Gateway	Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	10
4th Street Gateway	Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	10
4th Street Gateway	Site Grading	8/30/2022	10/31/2022	45	2022	10
4th Street Gateway	Site Construction	11/1/2022	6/30/2023	174	2022	10
4th Street Gateway	Site Construction-Paving	11/1/2022	11/7/2022	5	2022	10
4th Street Gateway	Site Construction-Arch Coating	6/18/2023	6/30/2023	10	2023	10

Alternative Names	Haul Source Length (m)	Haul Source Length (mi)
4th Street Gateway	807.7	0.50
Whistlestop Block	807.7	0.50
Move Whistlestop	807.7	0.50
Under the Freeway	645.7	0.40

PM2.5 EMISSIONS			VENDOR TRUCKS					
Phase Name	Start	End	Trips per day	Trip Length (mi)	Exhaust EF (g/mi)	Dust EF (g/mi)	Exhaust Emissions (lb/day)	Dust Emissions (lb/day)
Utility Relocations/Improvements	1/1/2022	4/30/2022	6	0.50	7.43E-02	1.21E-01	4.93E-04	8.02E-04
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	0	0.50	7.43E-02	1.21E-01	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	6	0.50	7.43E-02	1.21E-01	4.93E-04	8.02E-04
Site Grading	8/30/2022	10/31/2022	6	0.50	7.43E-02	1.21E-01	4.93E-04	8.02E-04
Site Construction	11/1/2022	6/30/2023	28	0.50	7.43E-02	1.21E-01	2.30E-03	3.74E-03
Site Construction-Paving	11/1/2022	11/7/2022	0	0.50	7.43E-02	1.21E-01	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	0	0.50	1.41E-02	1.21E-01	0.00E+00	0.00E+00

Alternative Names	Haul Source Length (m)	Haul Source Length (mi)
4th Street Gateway	807.7	0.50
Whistlestop Block	807.7	0.50
Move Whistlestop	807.7	0.50
Under the Freeway	645.7	0.40

PM2.5 EMISSIONS			HAUL TRUCKS					
Phase Name	Start	End	Trips per day	Trip Length (mi)	Exhaust EF (g/mi)	Dust EF (g/mi)	Exhaust Emissions (lb/day)	Dust Emissions (lb/day)
Utility Relocations/Improvements	1/1/2022	4/30/2022	0	0.50	7.22E-02	1.09E-01	0.00E+00	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	0	0.50	7.22E-02	1.09E-01	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	4	0.50	7.22E-02	1.09E-01	3.20E-04	4.83E-04
Site Grading	8/30/2022	10/31/2022	0	0.50	7.22E-02	1.09E-01	0.00E+00	0.00E+00
Site Construction	11/1/2022	6/30/2023	4	0.50	7.22E-02	1.09E-01	3.20E-04	4.83E-04
Site Construction-Paving	11/1/2022	11/7/2022	0	0.50	7.22E-02	1.09E-01	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	0	0.50	1.59E-02	1.09E-01	0.00E+00	0.00E+00

Alternative Names	Haul Source Length (m)	Haul Source Length (mi)
4th Street Gateway	807.7	0.50
Whistlestop Block	807.7	0.50
Move Whistlestop	807.7	0.50
Under the Freeway	645.7	0.40

PM2.5 EMISSIONS			WORKER VEHICLES (for PM2.5 Analysis Only)						PM2.5 EMISSIONS	
Phase Name	Start	End	Trips per day	Trip Length (mi)	Exhaust EF (g/mi)	Dust EF (g/mi)	Exhaust Emissions (lb/day)	Dust Emissions (lb/day)	Total Exhaust Emissions (lb/day)	Total Dust Emissions (lb/day)
Utility Relocations/Improvements	1/1/2022	4/30/2022	12	0.50	6.48E-03	9.13E-02	8.61E-05	1.21E-03	5.79E-04	2.01E-03
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	22	0.50	6.48E-03	9.13E-02	1.58E-04	2.22E-03	1.58E-04	2.22E-03
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	16	0.50	6.48E-03	9.13E-02	1.15E-04	1.62E-03	9.28E-04	2.90E-03
Site Grading	8/30/2022	10/31/2022	14	0.50	6.48E-03	9.13E-02	1.00E-04	1.42E-03	5.94E-04	2.22E-03
Site Construction	11/1/2022	6/30/2023	54	0.50	6.48E-03	9.13E-02	3.87E-04	5.46E-03	3.01E-03	9.68E-03
Site Construction-Paving	11/1/2022	11/7/2022	22	0.50	6.48E-03	9.13E-02	1.58E-04	2.22E-03	1.58E-04	2.22E-03
Site Construction-Arch Coating	6/18/2023	6/30/2023	12	0.50	6.39E-03	9.13E-02	8.48E-05	1.21E-03	8.48E-05	1.21E-03

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419154202455	541915	4202455	UCART1	0.76	0.74	1.64	1.69
5419254202455	541925	4202455	UCART1	0.78	0.76	1.83	1.89
5419354202455	541935	4202455	UCART1	0.79	0.78	2.06	2.12
5419454202455	541945	4202455	UCART1	0.80	0.80	2.32	2.41
5419554202455	541955	4202455	UCART1	0.82	0.82	2.64	2.77
5419654202455	541965	4202455	UCART1	0.83	0.84	3.02	3.21
5419754202455	541975	4202455	UCART1	0.84	0.86	3.49	3.78
5419854202455	541985	4202455	UCART1	0.85	0.88	4.08	4.51
5419954202455	541995	4202455	UCART1	0.85	0.89	4.81	5.47
5418754202465	541875	4202465	UCART1	0.77	0.77	1.18	1.22
5418854202465	541885	4202465	UCART1	0.78	0.76	1.30	1.34
5418954202465	541895	4202465	UCART1	0.78	0.76	1.44	1.48
5419054202465	541905	4202465	UCART1	0.80	0.77	1.60	1.64
5419154202465	541915	4202465	UCART1	0.81	0.79	1.78	1.83
5419254202465	541925	4202465	UCART1	0.82	0.80	2.00	2.06
5419354202465	541935	4202465	UCART1	0.84	0.82	2.25	2.33
5419454202465	541945	4202465	UCART1	0.85	0.84	2.56	2.67
5419554202465	541955	4202465	UCART1	0.87	0.87	2.95	3.11
5419654202465	541965	4202465	UCART1	0.88	0.89	3.42	3.67
5419754202465	541975	4202465	UCART1	0.89	0.91	4.02	4.40
5419854202465	541985	4202465	UCART1	0.89	0.93	4.77	5.37
5419954202465	541995	4202465	UCART1	0.90	0.94	5.79	6.79
5420054202465	542005	4202465	UCART1	0.90	0.95	7.05	8.86
5420154202465	542015	4202465	UCART1	0.90	0.95	8.70	12.17
5420254202465	542025	4202465	UCART1	0.89	0.94	7.52	10.66
5420354202465	542035	4202465	UCART1	0.88	0.94	6.67	9.22
5420454202465	542045	4202465	UCART1	0.87	0.93	5.22	6.66
5418154202475	541815	4202475	UCART1	0.71	0.79	0.73	0.73
5418254202475	541825	4202475	UCART1	0.73	0.81	0.78	0.79
5418354202475	541835	4202475	UCART1	0.75	0.83	0.85	0.87
5418454202475	541845	4202475	UCART1	0.77	0.84	0.94	0.96
5418554202475	541855	4202475	UCART1	0.79	0.84	1.03	1.06
5418654202475	541865	4202475	UCART1	0.80	0.83	1.13	1.17
5418754202475	541875	4202475	UCART1	0.81	0.81	1.24	1.28
5418854202475	541885	4202475	UCART1	0.82	0.81	1.37	1.42
5418954202475	541895	4202475	UCART1	0.83	0.81	1.53	1.58
5419054202475	541905	4202475	UCART1	0.84	0.82	1.71	1.76
5419154202475	541915	4202475	UCART1	0.85	0.83	1.92	1.97
5419254202475	541925	4202475	UCART1	0.87	0.85	2.17	2.24
5419354202475	541935	4202475	UCART1	0.89	0.87	2.48	2.57
5419454202475	541945	4202475	UCART1	0.90	0.90	2.85	2.98
5419554202475	541955	4202475	UCART1	0.92	0.92	3.32	3.52
5419654202475	541965	4202475	UCART1	0.93	0.94	3.91	4.22
5419754202475	541975	4202475	UCART1	0.94	0.97	4.66	5.16
5419854202475	541985	4202475	UCART1	0.95	0.98	5.70	6.54
5419954202475	541995	4202475	UCART1	0.95	1.00	7.08	8.62
5420054202475	542005	4202475	UCART1	0.95	1.00	8.90	12.06
5420154202475	542015	4202475	UCART1	0.94	1.00	8.70	12.42
5420254202475	542025	4202475	UCART1	0.94	0.99	6.20	8.24
5420354202475	542035	4202475	UCART1	0.93	0.99	5.08	6.36
5420454202475	542045	4202475	UCART1	0.92	0.97	6.19	8.61
5417854202485	541785	4202485	UCART1	0.63	0.66	0.57	0.57

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417954202485	541795	4202485	UCART1	0.66	0.71	0.62	0.62
5418054202485	541805	4202485	UCART1	0.70	0.77	0.68	0.68
5418154202485	541815	4202485	UCART1	0.74	0.82	0.75	0.76
5418254202485	541825	4202485	UCART1	0.77	0.86	0.82	0.83
5418354202485	541835	4202485	UCART1	0.79	0.87	0.88	0.90
5418454202485	541845	4202485	UCART1	0.81	0.89	0.97	0.99
5418554202485	541855	4202485	UCART1	0.83	0.89	1.07	1.10
5418654202485	541865	4202485	UCART1	0.84	0.88	1.19	1.22
5418754202485	541875	4202485	UCART1	0.86	0.87	1.31	1.35
5418854202485	541885	4202485	UCART1	0.87	0.86	1.46	1.51
5418954202485	541895	4202485	UCART1	0.88	0.86	1.64	1.69
5419054202485	541905	4202485	UCART1	0.89	0.87	1.84	1.89
5419154202485	541915	4202485	UCART1	0.91	0.88	2.08	2.14
5419254202485	541925	4202485	UCART1	0.92	0.90	2.37	2.45
5419354202485	541935	4202485	UCART1	0.94	0.93	2.73	2.84
5419454202485	541945	4202485	UCART1	0.96	0.95	3.18	3.34
5419554202485	541955	4202485	UCART1	0.97	0.98	3.75	4.00
5419654202485	541965	4202485	UCART1	0.98	1.00	4.51	4.91
5419754202485	541975	4202485	UCART1	0.99	1.02	5.51	6.19
5419854202485	541985	4202485	UCART1	1.00	1.04	6.88	8.11
5419954202485	541995	4202485	UCART1	1.00	1.05	8.70	11.23
5420054202485	542005	4202485	UCART1	1.00	1.06	11.70	17.37
5420154202485	542015	4202485	UCART1	1.00	1.06	7.99	10.99
5420254202485	542025	4202485	UCART1	0.99	1.05	8.47	13.11
5420354202485	542035	4202485	UCART1	0.98	1.04	6.15	8.42
5420954202485	542095	4202485	UCART1	0.85	0.89	2.56	2.76
5417554202495	541755	4202495	UCART1	0.53	0.52	0.46	0.45
5417654202495	541765	4202495	UCART1	0.57	0.57	0.50	0.49
5417754202495	541775	4202495	UCART1	0.61	0.62	0.54	0.53
5417954202495	541795	4202495	UCART1	0.69	0.73	0.64	0.64
5418054202495	541805	4202495	UCART1	0.72	0.79	0.69	0.69
5418154202495	541815	4202495	UCART1	0.77	0.85	0.77	0.77
5418254202495	541825	4202495	UCART1	0.80	0.89	0.85	0.86
5418354202495	541835	4202495	UCART1	0.83	0.93	0.93	0.94
5418454202495	541845	4202495	UCART1	0.85	0.94	1.01	1.02
5418554202495	541855	4202495	UCART1	0.87	0.94	1.11	1.14
5418654202495	541865	4202495	UCART1	0.89	0.94	1.24	1.27
5418754202495	541875	4202495	UCART1	0.91	0.93	1.38	1.42
5418854202495	541885	4202495	UCART1	0.92	0.92	1.55	1.60
5418954202495	541895	4202495	UCART1	0.93	0.92	1.75	1.80
5419054202495	541905	4202495	UCART1	0.95	0.92	1.98	2.04
5419154202495	541915	4202495	UCART1	0.96	0.94	2.26	2.33
5419254202495	541925	4202495	UCART1	0.98	0.96	2.60	2.69
5419354202495	541935	4202495	UCART1	1.00	0.99	3.03	3.16
5419454202495	541945	4202495	UCART1	1.02	1.01	3.58	3.77
5419554202495	541955	4202495	UCART1	1.03	1.04	4.28	4.60
5419654202495	541965	4202495	UCART1	1.04	1.06	5.23	5.77
5419754202495	541975	4202495	UCART1	1.05	1.09	6.47	7.46
5419854202495	541985	4202495	UCART1	1.06	1.11	8.26	10.20
5419954202495	541995	4202495	UCART1	1.06	1.12	10.98	15.18
5420054202495	542005	4202495	UCART1	1.06	1.12	11.90	17.64
5420154202495	542015	4202495	UCART1	1.05	1.12	9.88	14.51

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420254202495	542025	4202495	UCART1	1.04	1.11	9.06	13.14
5420354202495	542035	4202495	UCART1	1.03	1.10	10.78	17.37
5420854202495	542085	4202495	UCART1	0.92	0.97	3.27	3.61
5420954202495	542095	4202495	UCART1	0.88	0.93	2.66	2.86
5421054202495	542105	4202495	UCART1	0.85	0.89	2.25	2.38
5417354202505	541735	4202505	UCART1	0.46	0.45	0.40	0.40
5417454202505	541745	4202505	UCART1	0.50	0.49	0.43	0.43
5417554202505	541755	4202505	UCART1	0.54	0.53	0.47	0.46
5417654202505	541765	4202505	UCART1	0.58	0.58	0.51	0.50
5417754202505	541775	4202505	UCART1	0.62	0.63	0.55	0.54
5417854202505	541785	4202505	UCART1	0.67	0.69	0.60	0.59
5417954202505	541795	4202505	UCART1	0.71	0.75	0.65	0.65
5418054202505	541805	4202505	UCART1	0.75	0.81	0.71	0.71
5418154202505	541815	4202505	UCART1	0.79	0.87	0.78	0.78
5418254202505	541825	4202505	UCART1	0.83	0.92	0.86	0.87
5418354202505	541835	4202505	UCART1	0.87	0.97	0.96	0.97
5418454202505	541845	4202505	UCART1	0.90	0.99	1.06	1.07
5418554202505	541855	4202505	UCART1	0.92	1.00	1.16	1.18
5418654202505	541865	4202505	UCART1	0.94	1.00	1.29	1.32
5418754202505	541875	4202505	UCART1	0.96	0.99	1.46	1.50
5418854202505	541885	4202505	UCART1	0.98	0.98	1.64	1.69
5418954202505	541895	4202505	UCART1	0.99	0.98	1.86	1.92
5419054202505	541905	4202505	UCART1	1.01	0.98	2.12	2.19
5419154202505	541915	4202505	UCART1	1.02	0.99	2.42	2.51
5419254202505	541925	4202505	UCART1	1.04	1.02	2.82	2.93
5419354202505	541935	4202505	UCART1	1.06	1.05	3.34	3.50
5419454202505	541945	4202505	UCART1	1.07	1.07	3.96	4.22
5419554202505	541955	4202505	UCART1	1.09	1.10	4.80	5.25
5419654202505	541965	4202505	UCART1	1.11	1.13	5.99	6.78
5419754202505	541975	4202505	UCART1	1.12	1.16	7.70	9.18
5419854202505	541985	4202505	UCART1	1.12	1.17	10.13	13.22
5419954202505	541995	4202505	UCART1	1.13	1.18	11.37	15.89
5420054202505	542005	4202505	UCART1	1.12	1.19	10.48	14.71
5420154202505	542015	4202505	UCART1	1.11	1.18	10.86	15.81
5420254202505	542025	4202505	UCART1	1.10	1.17	13.39	21.59
5420754202505	542075	4202505	UCART1	0.99	1.05	4.15	4.71
5420854202505	542085	4202505	UCART1	0.96	1.01	3.32	3.64
5420954202505	542095	4202505	UCART1	0.92	0.97	2.75	2.95
5421054202505	542105	4202505	UCART1	0.89	0.92	2.33	2.46
5421154202505	542115	4202505	UCART1	0.85	0.88	2.02	2.11
5421254202505	542125	4202505	UCART1	0.82	0.84	1.76	1.82
5417254202515	541725	4202515	UCART1	0.43	0.41	0.38	0.37
5417354202515	541735	4202515	UCART1	0.47	0.45	0.41	0.40
5417454202515	541745	4202515	UCART1	0.50	0.49	0.44	0.43
5417554202515	541755	4202515	UCART1	0.55	0.54	0.47	0.47
5417654202515	541765	4202515	UCART1	0.59	0.59	0.52	0.51
5417854202515	541785	4202515	UCART1	0.68	0.70	0.61	0.61
5417954202515	541795	4202515	UCART1	0.73	0.76	0.66	0.66
5418054202515	541805	4202515	UCART1	0.78	0.83	0.73	0.72
5418154202515	541815	4202515	UCART1	0.82	0.90	0.80	0.80
5418254202515	541825	4202515	UCART1	0.86	0.96	0.88	0.88
5418354202515	541835	4202515	UCART1	0.92	1.02	0.99	1.00

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418454202515	541845	4202515	UCART1	0.95	1.06	1.11	1.12
5418554202515	541855	4202515	UCART1	0.97	1.06	1.21	1.23
5418654202515	541865	4202515	UCART1	0.99	1.06	1.36	1.38
5418754202515	541875	4202515	UCART1	1.02	1.06	1.54	1.58
5418854202515	541885	4202515	UCART1	1.03	1.05	1.74	1.79
5418954202515	541895	4202515	UCART1	1.05	1.05	1.99	2.05
5419054202515	541905	4202515	UCART1	1.07	1.05	2.29	2.36
5419154202515	541915	4202515	UCART1	1.08	1.06	2.64	2.73
5419254202515	541925	4202515	UCART1	1.10	1.08	3.09	3.22
5419354202515	541935	4202515	UCART1	1.12	1.11	3.68	3.88
5419454202515	541945	4202515	UCART1	1.14	1.14	4.45	4.79
5419554202515	541955	4202515	UCART1	1.16	1.17	5.52	6.13
5419654202515	541965	4202515	UCART1	1.18	1.20	7.04	8.17
5419754202515	541975	4202515	UCART1	1.19	1.23	9.24	11.52
5419854202515	541985	4202515	UCART1	1.19	1.25	12.61	17.64
5419954202515	541995	4202515	UCART1	1.20	1.26	10.52	14.21
5420054202515	542005	4202515	UCART1	1.19	1.26	12.05	17.61
5420154202515	542015	4202515	UCART1	1.18	1.25	10.83	15.84
5420254202515	542025	4202515	UCART1	1.17	1.24	8.85	12.16
5420654202515	542065	4202515	UCART1	1.07	1.14	5.15	6.02
5420754202515	542075	4202515	UCART1	1.04	1.10	4.10	4.59
5420854202515	542085	4202515	UCART1	1.00	1.05	3.34	3.63
5420954202515	542095	4202515	UCART1	0.96	1.01	2.80	2.98
5421054202515	542105	4202515	UCART1	0.92	0.96	2.38	2.51
5421154202515	542115	4202515	UCART1	0.89	0.92	2.06	2.15
5421254202515	542125	4202515	UCART1	0.85	0.87	1.80	1.87
5421354202515	542135	4202515	UCART1	0.81	0.83	1.60	1.65
5417054202525	541705	4202525	UCART1	0.37	0.35	0.34	0.33
5417154202525	541715	4202525	UCART1	0.40	0.38	0.36	0.36
5417254202525	541725	4202525	UCART1	0.43	0.41	0.39	0.38
5417354202525	541735	4202525	UCART1	0.47	0.45	0.42	0.41
5417454202525	541745	4202525	UCART1	0.51	0.50	0.45	0.44
5417554202525	541755	4202525	UCART1	0.56	0.55	0.48	0.48
5417654202525	541765	4202525	UCART1	0.60	0.60	0.53	0.52
5417854202525	541785	4202525	UCART1	0.70	0.72	0.62	0.62
5417954202525	541795	4202525	UCART1	0.75	0.78	0.68	0.67
5418054202525	541805	4202525	UCART1	0.80	0.85	0.74	0.74
5418154202525	541815	4202525	UCART1	0.85	0.92	0.82	0.82
5418254202525	541825	4202525	UCART1	0.90	0.99	0.91	0.91
5418354202525	541835	4202525	UCART1	0.95	1.06	1.01	1.02
5418454202525	541845	4202525	UCART1	1.00	1.11	1.16	1.17
5418554202525	541855	4202525	UCART1	1.03	1.14	1.29	1.30
5418654202525	541865	4202525	UCART1	1.05	1.13	1.42	1.44
5418754202525	541875	4202525	UCART1	1.08	1.13	1.62	1.65
5418854202525	541885	4202525	UCART1	1.10	1.12	1.85	1.90
5418954202525	541895	4202525	UCART1	1.12	1.12	2.13	2.19
5419054202525	541905	4202525	UCART1	1.14	1.12	2.46	2.55
5419154202525	541915	4202525	UCART1	1.16	1.13	2.88	2.99
5419254202525	541925	4202525	UCART1	1.18	1.16	3.41	3.57
5419354202525	541935	4202525	UCART1	1.20	1.19	4.12	4.38
5419454202525	541945	4202525	UCART1	1.22	1.22	5.07	5.53
5419554202525	541955	4202525	UCART1	1.24	1.26	6.42	7.26

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419654202525	541965	4202525	UCART1	1.26	1.29	8.36	10.03
5419754202525	541975	4202525	UCART1	1.27	1.31	11.22	14.79
5419854202525	541985	4202525	UCART1	1.27	1.33	13.06	18.79
5419954202525	541995	4202525	UCART1	1.28	1.34	16.28	25.91
5420054202525	542005	4202525	UCART1	1.27	1.34	11.78	16.93
5420154202525	542015	4202525	UCART1	1.25	1.33	10.32	14.32
5420654202525	542065	4202525	UCART1	1.13	1.20	4.98	5.70
5420754202525	542075	4202525	UCART1	1.09	1.15	4.01	4.44
5420854202525	542085	4202525	UCART1	1.05	1.10	3.33	3.60
5420954202525	542095	4202525	UCART1	1.00	1.05	2.81	2.98
5421054202525	542105	4202525	UCART1	0.96	1.00	2.40	2.52
5421154202525	542115	4202525	UCART1	0.92	0.95	2.09	2.18
5421254202525	542125	4202525	UCART1	0.88	0.90	1.84	1.91
5421354202525	542135	4202525	UCART1	0.84	0.86	1.64	1.69
5421454202525	542145	4202525	UCART1	0.80	0.81	1.47	1.50
5421554202525	542155	4202525	UCART1	0.76	0.77	1.32	1.35
5416954202535	541695	4202535	UCART1	0.35	0.32	0.32	0.32
5417054202535	541705	4202535	UCART1	0.37	0.35	0.34	0.34
5417154202535	541715	4202535	UCART1	0.41	0.38	0.37	0.36
5417254202535	541725	4202535	UCART1	0.44	0.42	0.39	0.39
5417354202535	541735	4202535	UCART1	0.48	0.46	0.42	0.42
5417454202535	541745	4202535	UCART1	0.52	0.50	0.46	0.45
5417554202535	541755	4202535	UCART1	0.56	0.55	0.49	0.49
5417654202535	541765	4202535	UCART1	0.61	0.61	0.54	0.53
5417854202535	541785	4202535	UCART1	0.72	0.73	0.64	0.63
5417954202535	541795	4202535	UCART1	0.78	0.80	0.70	0.69
5418054202535	541805	4202535	UCART1	0.83	0.87	0.76	0.76
5418154202535	541815	4202535	UCART1	0.89	0.95	0.84	0.84
5418254202535	541825	4202535	UCART1	0.94	1.03	0.94	0.93
5418354202535	541835	4202535	UCART1	0.99	1.10	1.04	1.05
5418454202535	541845	4202535	UCART1	1.06	1.17	1.20	1.21
5418554202535	541855	4202535	UCART1	1.10	1.21	1.35	1.37
5418654202535	541865	4202535	UCART1	1.12	1.21	1.49	1.51
5418754202535	541875	4202535	UCART1	1.15	1.21	1.71	1.74
5418854202535	541885	4202535	UCART1	1.17	1.21	1.97	2.02
5418954202535	541895	4202535	UCART1	1.19	1.20	2.27	2.35
5419054202535	541905	4202535	UCART1	1.21	1.20	2.66	2.76
5419154202535	541915	4202535	UCART1	1.24	1.21	3.14	3.28
5419254202535	541925	4202535	UCART1	1.26	1.24	3.78	3.98
5419354202535	541935	4202535	UCART1	1.28	1.27	4.63	4.97
5419454202535	541945	4202535	UCART1	1.31	1.31	5.82	6.43
5419554202535	541955	4202535	UCART1	1.33	1.35	7.50	8.69
5419654202535	541965	4202535	UCART1	1.34	1.38	9.94	12.43
5419754202535	541975	4202535	UCART1	1.35	1.41	13.78	19.61
5419854202535	541985	4202535	UCART1	1.36	1.43	15.18	22.88
5419954202535	541995	4202535	UCART1	1.36	1.43	12.40	17.50
5420054202535	542005	4202535	UCART1	1.35	1.43	11.78	16.49
5420154202535	542015	4202535	UCART1	1.33	1.42	12.49	18.30
5420554202535	542055	4202535	UCART1	1.22	1.30	5.81	6.77
5420654202535	542065	4202535	UCART1	1.18	1.25	4.74	5.35
5420754202535	542075	4202535	UCART1	1.14	1.20	3.92	4.31
5420854202535	542085	4202535	UCART1	1.10	1.15	3.30	3.55

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420954202535	542095	4202535	UCART1	1.05	1.09	2.80	2.97
5421054202535	542105	4202535	UCART1	1.00	1.03	2.41	2.52
5421154202535	542115	4202535	UCART1	0.96	0.98	2.11	2.20
5421254202535	542125	4202535	UCART1	0.91	0.93	1.87	1.93
5421354202535	542135	4202535	UCART1	0.87	0.89	1.67	1.72
5421454202535	542145	4202535	UCART1	0.83	0.84	1.50	1.54
5421554202535	542155	4202535	UCART1	0.79	0.80	1.37	1.40
5421654202535	542165	4202535	UCART1	0.75	0.76	1.23	1.26
5416854202545	541685	4202545	UCART1	0.33	0.31	0.31	0.30
5416954202545	541695	4202545	UCART1	0.35	0.33	0.33	0.32
5417054202545	541705	4202545	UCART1	0.38	0.35	0.35	0.34
5417154202545	541715	4202545	UCART1	0.41	0.38	0.37	0.37
5417254202545	541725	4202545	UCART1	0.44	0.42	0.40	0.39
5417354202545	541735	4202545	UCART1	0.48	0.46	0.43	0.42
5417454202545	541745	4202545	UCART1	0.53	0.50	0.47	0.46
5417554202545	541755	4202545	UCART1	0.57	0.56	0.50	0.49
5417654202545	541765	4202545	UCART1	0.63	0.61	0.55	0.54
5417754202545	541775	4202545	UCART1	0.68	0.68	0.60	0.59
5417854202545	541785	4202545	UCART1	0.74	0.74	0.65	0.64
5417954202545	541795	4202545	UCART1	0.80	0.82	0.71	0.71
5418054202545	541805	4202545	UCART1	0.86	0.90	0.79	0.78
5418154202545	541815	4202545	UCART1	0.92	0.98	0.87	0.86
5418254202545	541825	4202545	UCART1	0.99	1.07	0.97	0.96
5418354202545	541835	4202545	UCART1	1.04	1.15	1.08	1.08
5418454202545	541845	4202545	UCART1	1.11	1.23	1.24	1.24
5418554202545	541855	4202545	UCART1	1.16	1.29	1.42	1.43
5418654202545	541865	4202545	UCART1	1.19	1.30	1.58	1.60
5418754202545	541875	4202545	UCART1	1.22	1.30	1.80	1.83
5418854202545	541885	4202545	UCART1	1.25	1.30	2.09	2.14
5418954202545	541895	4202545	UCART1	1.28	1.29	2.44	2.52
5419054202545	541905	4202545	UCART1	1.30	1.29	2.88	2.99
5419154202545	541915	4202545	UCART1	1.32	1.30	3.44	3.61
5419254202545	541925	4202545	UCART1	1.35	1.33	4.20	4.46
5419354202545	541935	4202545	UCART1	1.37	1.37	5.20	5.66
5419454202545	541945	4202545	UCART1	1.40	1.41	6.68	7.52
5419554202545	541955	4202545	UCART1	1.42	1.45	8.73	10.44
5419654202545	541965	4202545	UCART1	1.44	1.48	11.88	15.72
5419754202545	541975	4202545	UCART1	1.45	1.51	13.65	19.52
5419854202545	541985	4202545	UCART1	1.45	1.53	12.49	17.27
5419954202545	541995	4202545	UCART1	1.45	1.53	13.18	18.85
5420054202545	542005	4202545	UCART1	1.44	1.53	14.63	22.17
5420554202545	542055	4202545	UCART1	1.29	1.37	5.49	6.26
5420654202545	542065	4202545	UCART1	1.25	1.32	4.55	5.06
5420754202545	542075	4202545	UCART1	1.20	1.26	3.84	4.18
5420854202545	542085	4202545	UCART1	1.15	1.20	3.28	3.50
5420954202545	542095	4202545	UCART1	1.10	1.14	2.81	2.96
5421054202545	542105	4202545	UCART1	1.05	1.08	2.43	2.54
5421154202545	542115	4202545	UCART1	1.00	1.02	2.13	2.21
5421254202545	542125	4202545	UCART1	0.95	0.97	1.90	1.96
5421354202545	542135	4202545	UCART1	0.91	0.93	1.71	1.76
5421454202545	542145	4202545	UCART1	0.86	0.88	1.55	1.59
5421554202545	542155	4202545	UCART1	0.82	0.84	1.40	1.44

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421654202545	542165	4202545	UCART1	0.77	0.79	1.27	1.29
5421754202545	542175	4202545	UCART1	0.74	0.75	1.16	1.18
5416754202555	541675	4202555	UCART1	0.31	0.29	0.29	0.29
5416854202555	541685	4202555	UCART1	0.33	0.31	0.31	0.30
5416954202555	541695	4202555	UCART1	0.36	0.33	0.33	0.32
5417054202555	541705	4202555	UCART1	0.38	0.36	0.35	0.35
5417154202555	541715	4202555	UCART1	0.41	0.39	0.38	0.37
5417254202555	541725	4202555	UCART1	0.45	0.42	0.41	0.40
5417354202555	541735	4202555	UCART1	0.49	0.46	0.44	0.43
5417454202555	541745	4202555	UCART1	0.53	0.51	0.47	0.46
5417554202555	541755	4202555	UCART1	0.58	0.56	0.51	0.50
5417654202555	541765	4202555	UCART1	0.64	0.62	0.56	0.55
5417754202555	541775	4202555	UCART1	0.70	0.69	0.61	0.60
5417854202555	541785	4202555	UCART1	0.76	0.76	0.67	0.66
5417954202555	541795	4202555	UCART1	0.82	0.83	0.73	0.72
5418054202555	541805	4202555	UCART1	0.89	0.92	0.81	0.80
5418154202555	541815	4202555	UCART1	0.96	1.01	0.90	0.89
5418254202555	541825	4202555	UCART1	1.03	1.11	1.00	0.99
5418354202555	541835	4202555	UCART1	1.10	1.20	1.13	1.12
5418454202555	541845	4202555	UCART1	1.16	1.29	1.28	1.28
5418554202555	541855	4202555	UCART1	1.23	1.37	1.48	1.49
5418654202555	541865	4202555	UCART1	1.28	1.40	1.69	1.71
5418754202555	541875	4202555	UCART1	1.30	1.40	1.90	1.93
5418854202555	541885	4202555	UCART1	1.34	1.40	2.23	2.28
5418954202555	541895	4202555	UCART1	1.37	1.40	2.63	2.71
5419054202555	541905	4202555	UCART1	1.40	1.40	3.13	3.26
5419154202555	541915	4202555	UCART1	1.42	1.41	3.78	4.00
5419254202555	541925	4202555	UCART1	1.45	1.44	4.67	5.02
5419354202555	541935	4202555	UCART1	1.48	1.47	5.87	6.48
5419454202555	541945	4202555	UCART1	1.51	1.52	7.60	8.76
5419554202555	541955	4202555	UCART1	1.53	1.56	10.17	12.65
5419654202555	541965	4202555	UCART1	1.55	1.60	14.24	20.26
5419754202555	541975	4202555	UCART1	1.56	1.63	12.12	16.45
5419854202555	541985	4202555	UCART1	1.55	1.64	9.66	12.30
5419954202555	541995	4202555	UCART1	1.54	1.64	11.66	16.03
5420054202555	542005	4202555	UCART1	1.54	1.64	16.19	25.23
5420454202555	542045	4202555	UCART1	1.41	1.50	6.28	7.25
5420554202555	542055	4202555	UCART1	1.36	1.45	5.21	5.86
5420654202555	542065	4202555	UCART1	1.31	1.39	4.39	4.83
5420754202555	542075	4202555	UCART1	1.26	1.32	3.73	4.04
5420854202555	542085	4202555	UCART1	1.21	1.26	3.24	3.45
5420954202555	542095	4202555	UCART1	1.16	1.20	2.82	2.96
5421054202555	542105	4202555	UCART1	1.10	1.13	2.47	2.57
5421154202555	542115	4202555	UCART1	1.05	1.07	2.18	2.25
5421254202555	542125	4202555	UCART1	0.99	1.02	1.94	2.00
5421354202555	542135	4202555	UCART1	0.94	0.97	1.74	1.79
5421454202555	542145	4202555	UCART1	0.89	0.91	1.57	1.61
5421554202555	542155	4202555	UCART1	0.85	0.87	1.43	1.46
5421654202555	542165	4202555	UCART1	0.81	0.82	1.30	1.33
5421754202555	542175	4202555	UCART1	0.76	0.78	1.19	1.22
5421854202555	542185	4202555	UCART1	0.72	0.74	1.10	1.12
5416654202565	541665	4202565	UCART1	0.30	0.29	0.28	0.27

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416754202565	541675	4202565	UCART1	0.31	0.30	0.30	0.29
5416854202565	541685	4202565	UCART1	0.34	0.32	0.32	0.31
5416954202565	541695	4202565	UCART1	0.36	0.34	0.34	0.33
5417054202565	541705	4202565	UCART1	0.39	0.36	0.36	0.35
5417154202565	541715	4202565	UCART1	0.42	0.39	0.39	0.38
5417254202565	541725	4202565	UCART1	0.46	0.43	0.42	0.41
5417354202565	541735	4202565	UCART1	0.50	0.47	0.45	0.44
5417454202565	541745	4202565	UCART1	0.54	0.51	0.49	0.48
5417554202565	541755	4202565	UCART1	0.59	0.57	0.53	0.51
5417654202565	541765	4202565	UCART1	0.65	0.63	0.57	0.56
5417754202565	541775	4202565	UCART1	0.71	0.69	0.63	0.61
5417854202565	541785	4202565	UCART1	0.77	0.77	0.68	0.67
5417954202565	541795	4202565	UCART1	0.84	0.85	0.75	0.74
5418054202565	541805	4202565	UCART1	0.92	0.94	0.83	0.82
5418154202565	541815	4202565	UCART1	0.99	1.04	0.93	0.91
5418254202565	541825	4202565	UCART1	1.07	1.15	1.04	1.03
5418354202565	541835	4202565	UCART1	1.15	1.25	1.17	1.16
5418454202565	541845	4202565	UCART1	1.22	1.35	1.32	1.32
5418554202565	541855	4202565	UCART1	1.30	1.45	1.56	1.56
5418654202565	541865	4202565	UCART1	1.36	1.50	1.79	1.80
5418754202565	541875	4202565	UCART1	1.39	1.50	2.01	2.04
5418854202565	541885	4202565	UCART1	1.44	1.51	2.38	2.43
5418954202565	541895	4202565	UCART1	1.47	1.51	2.83	2.93
5419054202565	541905	4202565	UCART1	1.50	1.51	3.39	3.56
5419154202565	541915	4202565	UCART1	1.53	1.52	4.14	4.42
5419254202565	541925	4202565	UCART1	1.56	1.55	5.17	5.63
5419354202565	541935	4202565	UCART1	1.60	1.59	6.60	7.41
5419454202565	541945	4202565	UCART1	1.62	1.64	8.67	10.26
5419554202565	541955	4202565	UCART1	1.65	1.68	11.82	15.43
5419654202565	541965	4202565	UCART1	1.67	1.73	13.89	19.64
5419754202565	541975	4202565	UCART1	1.68	1.75	12.98	18.38
5419854202565	541985	4202565	UCART1	1.67	1.76	12.69	17.65
5419954202565	541995	4202565	UCART1	1.66	1.76	14.52	21.75
5420054202565	542005	4202565	UCART1	1.65	1.76	13.97	20.28
5420454202565	542045	4202565	UCART1	1.50	1.59	5.90	6.69
5420554202565	542055	4202565	UCART1	1.44	1.53	4.96	5.51
5420654202565	542065	4202565	UCART1	1.39	1.46	4.27	4.65
5420754202565	542075	4202565	UCART1	1.33	1.39	3.71	3.98
5420854202565	542085	4202565	UCART1	1.27	1.32	3.21	3.41
5420954202565	542095	4202565	UCART1	1.21	1.25	2.80	2.94
5421054202565	542105	4202565	UCART1	1.15	1.19	2.46	2.56
5421154202565	542115	4202565	UCART1	1.09	1.12	2.18	2.26
5421254202565	542125	4202565	UCART1	1.03	1.06	1.95	2.01
5421354202565	542135	4202565	UCART1	0.98	1.00	1.75	1.80
5421454202565	542145	4202565	UCART1	0.93	0.95	1.59	1.63
5421554202565	542155	4202565	UCART1	0.88	0.90	1.44	1.48
5421654202565	542165	4202565	UCART1	0.83	0.85	1.32	1.35
5421754202565	542175	4202565	UCART1	0.79	0.80	1.21	1.24
5421854202565	542185	4202565	UCART1	0.75	0.76	1.12	1.14
5421954202565	542195	4202565	UCART1	0.71	0.72	1.04	1.05
5416554202575	541655	4202575	UCART1	0.28	0.28	0.27	0.26
5416654202575	541665	4202575	UCART1	0.30	0.29	0.28	0.28

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416754202575	541675	4202575	UCART1	0.32	0.31	0.30	0.29
5416854202575	541685	4202575	UCART1	0.34	0.33	0.32	0.31
5416954202575	541695	4202575	UCART1	0.37	0.35	0.34	0.33
5417054202575	541705	4202575	UCART1	0.39	0.37	0.37	0.36
5417154202575	541715	4202575	UCART1	0.43	0.40	0.39	0.39
5417254202575	541725	4202575	UCART1	0.46	0.43	0.42	0.41
5417354202575	541735	4202575	UCART1	0.50	0.47	0.46	0.45
5417454202575	541745	4202575	UCART1	0.55	0.52	0.50	0.49
5417554202575	541755	4202575	UCART1	0.60	0.57	0.54	0.52
5417654202575	541765	4202575	UCART1	0.66	0.63	0.59	0.57
5417754202575	541775	4202575	UCART1	0.72	0.70	0.64	0.63
5417854202575	541785	4202575	UCART1	0.79	0.78	0.71	0.69
5417954202575	541795	4202575	UCART1	0.87	0.87	0.78	0.76
5418054202575	541805	4202575	UCART1	0.95	0.96	0.86	0.84
5418154202575	541815	4202575	UCART1	1.03	1.07	0.96	0.94
5418254202575	541825	4202575	UCART1	1.12	1.18	1.07	1.06
5418354202575	541835	4202575	UCART1	1.21	1.30	1.21	1.20
5418454202575	541845	4202575	UCART1	1.29	1.42	1.38	1.38
5418554202575	541855	4202575	UCART1	1.39	1.54	1.63	1.63
5418654202575	541865	4202575	UCART1	1.45	1.61	1.88	1.90
5418754202575	541875	4202575	UCART1	1.49	1.62	2.13	2.16
5418854202575	541885	4202575	UCART1	1.54	1.64	2.52	2.59
5418954202575	541895	4202575	UCART1	1.59	1.64	3.03	3.15
5419054202575	541905	4202575	UCART1	1.62	1.64	3.67	3.87
5419154202575	541915	4202575	UCART1	1.66	1.65	4.53	4.88
5419254202575	541925	4202575	UCART1	1.69	1.68	5.72	6.30
5419354202575	541935	4202575	UCART1	1.72	1.73	7.37	8.44
5419454202575	541945	4202575	UCART1	1.76	1.78	9.83	12.01
5419554202575	541955	4202575	UCART1	1.78	1.83	13.80	19.15
5419654202575	541965	4202575	UCART1	1.81	1.87	12.06	16.07
5419754202575	541975	4202575	UCART1	1.80	1.89	13.20	18.36
5419854202575	541985	4202575	UCART1	1.80	1.90	13.15	18.89
5419954202575	541995	4202575	UCART1	1.80	1.91	13.43	19.47
5420454202575	542045	4202575	UCART1	1.59	1.68	5.56	6.22
5420554202575	542055	4202575	UCART1	1.53	1.61	4.76	5.23
5420654202575	542065	4202575	UCART1	1.47	1.54	4.17	4.51
5420754202575	542075	4202575	UCART1	1.40	1.47	3.59	3.86
5420854202575	542085	4202575	UCART1	1.33	1.39	3.14	3.34
5420954202575	542095	4202575	UCART1	1.26	1.31	2.76	2.91
5421054202575	542105	4202575	UCART1	1.20	1.24	2.44	2.55
5421154202575	542115	4202575	UCART1	1.13	1.17	2.18	2.26
5421254202575	542125	4202575	UCART1	1.07	1.10	1.95	2.01
5421354202575	542135	4202575	UCART1	1.02	1.04	1.77	1.81
5421454202575	542145	4202575	UCART1	0.96	0.98	1.60	1.64
5421554202575	542155	4202575	UCART1	0.91	0.92	1.46	1.49
5421654202575	542165	4202575	UCART1	0.86	0.87	1.34	1.36
5421754202575	542175	4202575	UCART1	0.81	0.82	1.23	1.25
5421854202575	542185	4202575	UCART1	0.76	0.77	1.13	1.15
5421954202575	542195	4202575	UCART1	0.72	0.73	1.04	1.06
5416454202585	541645	4202585	UCART1	0.27	0.27	0.25	0.25
5416554202585	541655	4202585	UCART1	0.29	0.28	0.27	0.26
5416654202585	541665	4202585	UCART1	0.30	0.30	0.29	0.28

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416754202585	541675	4202585	UCART1	0.33	0.32	0.31	0.30
5416854202585	541685	4202585	UCART1	0.35	0.34	0.33	0.32
5416954202585	541695	4202585	UCART1	0.37	0.36	0.35	0.34
5417054202585	541705	4202585	UCART1	0.40	0.38	0.37	0.36
5417154202585	541715	4202585	UCART1	0.43	0.41	0.40	0.39
5417254202585	541725	4202585	UCART1	0.47	0.44	0.44	0.42
5417354202585	541735	4202585	UCART1	0.51	0.48	0.47	0.46
5417454202585	541745	4202585	UCART1	0.56	0.53	0.51	0.50
5417554202585	541755	4202585	UCART1	0.61	0.58	0.55	0.54
5417654202585	541765	4202585	UCART1	0.67	0.64	0.60	0.59
5417854202585	541785	4202585	UCART1	0.81	0.79	0.72	0.71
5417954202585	541795	4202585	UCART1	0.89	0.88	0.80	0.78
5418054202585	541805	4202585	UCART1	0.98	0.98	0.88	0.87
5418154202585	541815	4202585	UCART1	1.07	1.10	0.99	0.97
5418254202585	541825	4202585	UCART1	1.16	1.22	1.11	1.10
5418354202585	541835	4202585	UCART1	1.26	1.36	1.26	1.25
5418454202585	541845	4202585	UCART1	1.36	1.49	1.44	1.44
5418554202585	541855	4202585	UCART1	1.47	1.63	1.71	1.71
5418654202585	541865	4202585	UCART1	1.55	1.72	1.99	2.00
5418754202585	541875	4202585	UCART1	1.60	1.75	2.26	2.30
5418854202585	541885	4202585	UCART1	1.66	1.77	2.68	2.76
5418954202585	541895	4202585	UCART1	1.71	1.79	3.24	3.39
5419054202585	541905	4202585	UCART1	1.75	1.79	3.96	4.21
5419154202585	541915	4202585	UCART1	1.80	1.80	4.94	5.36
5419254202585	541925	4202585	UCART1	1.83	1.83	6.29	7.03
5419354202585	541935	4202585	UCART1	1.87	1.88	8.20	9.59
5419454202585	541945	4202585	UCART1	1.90	1.93	11.12	14.04
5419554202585	541955	4202585	UCART1	1.94	1.99	16.06	23.85
5419654202585	541965	4202585	UCART1	1.95	2.03	13.16	18.32
5419754202585	541975	4202585	UCART1	1.95	2.05	13.45	19.24
5419854202585	541985	4202585	UCART1	1.96	2.07	11.79	16.11
5419954202585	541995	4202585	UCART1	1.94	2.07	14.85	21.92
5420354202585	542035	4202585	UCART1	1.77	1.88	6.39	7.20
5420454202585	542045	4202585	UCART1	1.69	1.79	5.31	5.87
5420554202585	542055	4202585	UCART1	1.62	1.71	4.61	5.01
5420654202585	542065	4202585	UCART1	1.55	1.63	4.04	4.35
5420754202585	542075	4202585	UCART1	1.47	1.54	3.51	3.76
5420854202585	542085	4202585	UCART1	1.40	1.46	3.09	3.28
5420954202585	542095	4202585	UCART1	1.33	1.37	2.74	2.88
5421054202585	542105	4202585	UCART1	1.26	1.29	2.44	2.54
5421154202585	542115	4202585	UCART1	1.18	1.22	2.18	2.25
5421254202585	542125	4202585	UCART1	1.12	1.15	1.96	2.01
5421354202585	542135	4202585	UCART1	1.05	1.07	1.76	1.81
5421454202585	542145	4202585	UCART1	0.99	1.01	1.60	1.63
5421554202585	542155	4202585	UCART1	0.93	0.95	1.46	1.49
5421654202585	542165	4202585	UCART1	0.88	0.89	1.34	1.37
5421754202585	542175	4202585	UCART1	0.82	0.83	1.23	1.25
5421854202585	542185	4202585	UCART1	0.77	0.78	1.13	1.15
5421954202585	542195	4202585	UCART1	0.73	0.74	1.05	1.07
5422054202585	542205	4202585	UCART1	0.69	0.70	0.98	1.00
5416454202595	541645	4202595	UCART1	0.27	0.27	0.26	0.25
5416554202595	541655	4202595	UCART1	0.29	0.29	0.27	0.27

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416654202595	541665	4202595	UCART1	0.31	0.30	0.29	0.28
5416754202595	541675	4202595	UCART1	0.33	0.32	0.31	0.30
5416854202595	541685	4202595	UCART1	0.35	0.34	0.33	0.32
5416954202595	541695	4202595	UCART1	0.38	0.37	0.35	0.35
5417054202595	541705	4202595	UCART1	0.41	0.39	0.38	0.37
5417154202595	541715	4202595	UCART1	0.44	0.42	0.41	0.40
5417254202595	541725	4202595	UCART1	0.48	0.45	0.44	0.43
5417354202595	541735	4202595	UCART1	0.52	0.49	0.48	0.47
5417454202595	541745	4202595	UCART1	0.57	0.54	0.52	0.51
5417554202595	541755	4202595	UCART1	0.62	0.59	0.56	0.55
5417654202595	541765	4202595	UCART1	0.68	0.65	0.62	0.60
5417854202595	541785	4202595	UCART1	0.83	0.81	0.75	0.73
5417954202595	541795	4202595	UCART1	0.91	0.90	0.82	0.80
5418054202595	541805	4202595	UCART1	1.00	1.00	0.91	0.89
5418154202595	541815	4202595	UCART1	1.11	1.13	1.02	1.01
5418254202595	541825	4202595	UCART1	1.21	1.26	1.15	1.14
5418354202595	541835	4202595	UCART1	1.32	1.41	1.31	1.30
5418454202595	541845	4202595	UCART1	1.43	1.56	1.50	1.50
5418554202595	541855	4202595	UCART1	1.56	1.72	1.78	1.78
5418654202595	541865	4202595	UCART1	1.66	1.84	2.09	2.11
5418754202595	541875	4202595	UCART1	1.72	1.89	2.40	2.45
5418854202595	541885	4202595	UCART1	1.78	1.93	2.83	2.93
5418954202595	541895	4202595	UCART1	1.86	1.96	3.47	3.64
5419054202595	541905	4202595	UCART1	1.91	1.96	4.27	4.56
5419154202595	541915	4202595	UCART1	1.95	1.97	5.36	5.87
5419254202595	541925	4202595	UCART1	2.00	2.00	6.88	7.80
5419354202595	541935	4202595	UCART1	2.04	2.05	9.10	10.87
5419454202595	541945	4202595	UCART1	2.08	2.12	12.58	16.45
5419554202595	541955	4202595	UCART1	2.11	2.18	14.82	20.88
5419654202595	541965	4202595	UCART1	2.12	2.21	13.11	17.53
5419754202595	541975	4202595	UCART1	2.12	2.23	12.72	17.18
5419854202595	541985	4202595	UCART1	2.13	2.26	14.38	21.44
5420354202595	542035	4202595	UCART1	1.89	2.01	6.07	6.79
5420454202595	542045	4202595	UCART1	1.80	1.91	5.12	5.61
5420554202595	542055	4202595	UCART1	1.72	1.81	4.45	4.81
5420654202595	542065	4202595	UCART1	1.64	1.72	3.91	4.18
5420754202595	542075	4202595	UCART1	1.56	1.62	3.44	3.65
5420854202595	542085	4202595	UCART1	1.47	1.52	3.04	3.20
5420954202595	542095	4202595	UCART1	1.38	1.43	2.68	2.81
5421054202595	542105	4202595	UCART1	1.30	1.34	2.39	2.49
5421154202595	542115	4202595	UCART1	1.22	1.25	2.14	2.22
5421254202595	542125	4202595	UCART1	1.15	1.18	1.94	2.00
5421354202595	542135	4202595	UCART1	1.09	1.11	1.76	1.81
5421454202595	542145	4202595	UCART1	1.02	1.04	1.61	1.64
5421554202595	542155	4202595	UCART1	0.96	0.98	1.47	1.50
5421654202595	542165	4202595	UCART1	0.90	0.92	1.35	1.38
5421754202595	542175	4202595	UCART1	0.84	0.86	1.24	1.26
5421854202595	542185	4202595	UCART1	0.79	0.80	1.15	1.17
5421954202595	542195	4202595	UCART1	0.75	0.76	1.07	1.09
5422054202595	542205	4202595	UCART1	0.71	0.71	0.99	1.01
5422154202595	542215	4202595	UCART1	0.67	0.67	0.93	0.94
5416354202605	541635	4202605	UCART1	0.26	0.26	0.25	0.24

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416454202605	541645	4202605	UCART1	0.28	0.27	0.26	0.25
5416554202605	541655	4202605	UCART1	0.30	0.29	0.28	0.27
5416654202605	541665	4202605	UCART1	0.31	0.31	0.30	0.29
5416754202605	541675	4202605	UCART1	0.34	0.33	0.32	0.31
5416854202605	541685	4202605	UCART1	0.36	0.35	0.34	0.33
5416954202605	541695	4202605	UCART1	0.39	0.37	0.36	0.35
5417054202605	541705	4202605	UCART1	0.41	0.40	0.39	0.38
5417154202605	541715	4202605	UCART1	0.45	0.43	0.42	0.41
5417254202605	541725	4202605	UCART1	0.49	0.46	0.45	0.44
5417354202605	541735	4202605	UCART1	0.53	0.50	0.49	0.48
5417454202605	541745	4202605	UCART1	0.58	0.55	0.53	0.52
5417554202605	541755	4202605	UCART1	0.63	0.60	0.58	0.56
5417654202605	541765	4202605	UCART1	0.70	0.66	0.64	0.62
5417854202605	541785	4202605	UCART1	0.85	0.82	0.77	0.75
5417954202605	541795	4202605	UCART1	0.93	0.91	0.85	0.83
5418054202605	541805	4202605	UCART1	1.03	1.02	0.94	0.92
5418154202605	541815	4202605	UCART1	1.14	1.16	1.06	1.04
5418254202605	541825	4202605	UCART1	1.26	1.30	1.20	1.18
5418354202605	541835	4202605	UCART1	1.38	1.46	1.37	1.36
5418454202605	541845	4202605	UCART1	1.51	1.63	1.57	1.57
5418554202605	541855	4202605	UCART1	1.65	1.81	1.85	1.86
5418654202605	541865	4202605	UCART1	1.77	1.97	2.20	2.23
5418754202605	541875	4202605	UCART1	1.86	2.05	2.54	2.60
5418854202605	541885	4202605	UCART1	1.93	2.10	3.00	3.12
5418954202605	541895	4202605	UCART1	2.02	2.14	3.69	3.89
5419054202605	541905	4202605	UCART1	2.08	2.16	4.57	4.92
5419154202605	541915	4202605	UCART1	2.13	2.17	5.78	6.39
5419254202605	541925	4202605	UCART1	2.18	2.20	7.49	8.62
5419354202605	541935	4202605	UCART1	2.23	2.26	10.07	12.29
5419454202605	541945	4202605	UCART1	2.28	2.33	14.24	19.22
5419554202605	541955	4202605	UCART1	2.32	2.40	12.71	17.00
5419654202605	541965	4202605	UCART1	2.34	2.45	13.99	19.94
5419754202605	541975	4202605	UCART1	2.35	2.48	13.49	19.54
5419854202605	541985	4202605	UCART1	2.33	2.48	16.39	25.30
5420354202605	542035	4202605	UCART1	2.02	2.15	5.82	6.41
5420454202605	542045	4202605	UCART1	1.92	2.03	4.95	5.39
5420554202605	542055	4202605	UCART1	1.82	1.92	4.31	4.64
5420654202605	542065	4202605	UCART1	1.72	1.79	3.74	3.99
5420754202605	542075	4202605	UCART1	1.62	1.68	3.30	3.50
5420854202605	542085	4202605	UCART1	1.53	1.58	2.94	3.10
5420954202605	542095	4202605	UCART1	1.44	1.49	2.63	2.76
5421054202605	542105	4202605	UCART1	1.35	1.39	2.37	2.47
5421154202605	542115	4202605	UCART1	1.27	1.30	2.14	2.21
5421254202605	542125	4202605	UCART1	1.20	1.22	1.94	2.00
5421354202605	542135	4202605	UCART1	1.12	1.15	1.77	1.82
5421454202605	542145	4202605	UCART1	1.05	1.07	1.62	1.65
5421554202605	542155	4202605	UCART1	0.99	1.01	1.48	1.51
5421654202605	542165	4202605	UCART1	0.93	0.94	1.37	1.39
5421754202605	542175	4202605	UCART1	0.87	0.88	1.26	1.28
5421854202605	542185	4202605	UCART1	0.82	0.83	1.17	1.19
5421954202605	542195	4202605	UCART1	0.77	0.78	1.08	1.10
5422054202605	542205	4202605	UCART1	0.72	0.73	1.01	1.03

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5422154202605	542215	4202605	UCART1	0.68	0.69	0.94	0.96
5416254202615	541625	4202615	UCART1	0.25	0.25	0.24	0.23
5416354202615	541635	4202615	UCART1	0.27	0.26	0.25	0.24
5416454202615	541645	4202615	UCART1	0.28	0.28	0.27	0.26
5416554202615	541655	4202615	UCART1	0.30	0.30	0.28	0.27
5416654202615	541665	4202615	UCART1	0.32	0.31	0.30	0.29
5416754202615	541675	4202615	UCART1	0.34	0.33	0.32	0.31
5416854202615	541685	4202615	UCART1	0.37	0.36	0.34	0.33
5416954202615	541695	4202615	UCART1	0.39	0.38	0.37	0.36
5417054202615	541705	4202615	UCART1	0.42	0.41	0.40	0.38
5417154202615	541715	4202615	UCART1	0.45	0.44	0.43	0.41
5417254202615	541725	4202615	UCART1	0.49	0.47	0.46	0.45
5417354202615	541735	4202615	UCART1	0.54	0.51	0.50	0.48
5417454202615	541745	4202615	UCART1	0.59	0.56	0.54	0.53
5417554202615	541755	4202615	UCART1	0.64	0.61	0.59	0.58
5417654202615	541765	4202615	UCART1	0.71	0.68	0.65	0.64
5417854202615	541785	4202615	UCART1	0.87	0.83	0.79	0.77
5417954202615	541795	4202615	UCART1	0.96	0.93	0.87	0.85
5418054202615	541805	4202615	UCART1	1.06	1.04	0.98	0.95
5418154202615	541815	4202615	UCART1	1.18	1.18	1.10	1.08
5418254202615	541825	4202615	UCART1	1.31	1.34	1.25	1.23
5418354202615	541835	4202615	UCART1	1.45	1.51	1.42	1.41
5418454202615	541845	4202615	UCART1	1.59	1.70	1.64	1.64
5418554202615	541855	4202615	UCART1	1.74	1.90	1.91	1.93
5418654202615	541865	4202615	UCART1	1.90	2.10	2.30	2.35
5418754202615	541875	4202615	UCART1	2.01	2.22	2.68	2.76
5418854202615	541885	4202615	UCART1	2.10	2.29	3.18	3.31
5418954202615	541895	4202615	UCART1	2.20	2.35	3.91	4.14
5419054202615	541905	4202615	UCART1	2.28	2.38	4.86	5.26
5419154202615	541915	4202615	UCART1	2.36	2.42	6.31	7.00
5419254202615	541925	4202615	UCART1	2.43	2.47	8.39	9.69
5419354202615	541935	4202615	UCART1	2.49	2.52	11.39	14.25
5419454202615	541945	4202615	UCART1	2.53	2.59	16.26	23.76
5419554202615	541955	4202615	UCART1	2.56	2.66	13.68	19.63
5419654202615	541965	4202615	UCART1	2.58	2.70	14.15	21.13
5419754202615	541975	4202615	UCART1	2.57	2.73	12.19	16.71
5419854202615	541985	4202615	UCART1	2.55	2.72	14.96	21.78
5420254202615	542025	4202615	UCART1	2.26	2.41	6.49	7.25
5420354202615	542035	4202615	UCART1	2.15	2.28	5.49	6.03
5420454202615	542045	4202615	UCART1	2.05	2.16	4.79	5.18
5420554202615	542055	4202615	UCART1	1.94	2.04	4.21	4.51
5420654202615	542065	4202615	UCART1	1.82	1.90	3.67	3.90
5420754202615	542075	4202615	UCART1	1.71	1.78	3.25	3.44
5420854202615	542085	4202615	UCART1	1.61	1.67	2.91	3.06
5420954202615	542095	4202615	UCART1	1.51	1.56	2.62	2.74
5421054202615	542105	4202615	UCART1	1.41	1.45	2.36	2.46
5421154202615	542115	4202615	UCART1	1.32	1.36	2.14	2.21
5421254202615	542125	4202615	UCART1	1.24	1.27	1.95	2.01
5421354202615	542135	4202615	UCART1	1.16	1.19	1.78	1.83
5421454202615	542145	4202615	UCART1	1.09	1.11	1.63	1.66
5421554202615	542155	4202615	UCART1	1.02	1.03	1.49	1.53
5421654202615	542165	4202615	UCART1	0.95	0.97	1.38	1.40

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421754202615	542175	4202615	UCART1	0.89	0.90	1.27	1.29
5421854202615	542185	4202615	UCART1	0.84	0.85	1.18	1.20
5421954202615	542195	4202615	UCART1	0.79	0.79	1.10	1.12
5422054202615	542205	4202615	UCART1	0.74	0.75	1.02	1.04
5422154202615	542215	4202615	UCART1	0.70	0.70	0.96	0.97
5422254202615	542225	4202615	UCART1	0.65	0.66	0.90	0.91
5416254202625	541625	4202625	UCART1	0.25	0.25	0.24	0.23
5416354202625	541635	4202625	UCART1	0.27	0.27	0.25	0.25
5416454202625	541645	4202625	UCART1	0.28	0.28	0.27	0.26
5416554202625	541655	4202625	UCART1	0.30	0.30	0.29	0.28
5416654202625	541665	4202625	UCART1	0.32	0.32	0.31	0.30
5416754202625	541675	4202625	UCART1	0.35	0.34	0.33	0.32
5416854202625	541685	4202625	UCART1	0.37	0.36	0.35	0.34
5416954202625	541695	4202625	UCART1	0.40	0.39	0.37	0.36
5417054202625	541705	4202625	UCART1	0.43	0.42	0.40	0.39
5417154202625	541715	4202625	UCART1	0.46	0.45	0.44	0.42
5417254202625	541725	4202625	UCART1	0.50	0.49	0.47	0.46
5417354202625	541735	4202625	UCART1	0.54	0.52	0.51	0.50
5417454202625	541745	4202625	UCART1	0.60	0.57	0.56	0.54
5417554202625	541755	4202625	UCART1	0.65	0.63	0.61	0.59
5417654202625	541765	4202625	UCART1	0.72	0.69	0.67	0.65
5417854202625	541785	4202625	UCART1	0.89	0.85	0.82	0.80
5417954202625	541795	4202625	UCART1	0.98	0.95	0.91	0.89
5418054202625	541805	4202625	UCART1	1.09	1.07	1.01	0.99
5418154202625	541815	4202625	UCART1	1.22	1.21	1.14	1.12
5418254202625	541825	4202625	UCART1	1.36	1.37	1.29	1.28
5418354202625	541835	4202625	UCART1	1.51	1.56	1.48	1.47
5418454202625	541845	4202625	UCART1	1.67	1.77	1.70	1.71
5418554202625	541855	4202625	UCART1	1.84	1.99	1.99	2.01
5418654202625	541865	4202625	UCART1	2.03	2.24	2.41	2.46
5418754202625	541875	4202625	UCART1	2.18	2.41	2.84	2.93
5418854202625	541885	4202625	UCART1	2.28	2.51	3.35	3.50
5418954202625	541895	4202625	UCART1	2.42	2.61	4.16	4.41
5419054202625	541905	4202625	UCART1	2.54	2.68	5.29	5.71
5419154202625	541915	4202625	UCART1	2.60	2.70	6.72	7.52
5419254202625	541925	4202625	UCART1	2.69	2.75	9.02	10.57
5419354202625	541935	4202625	UCART1	2.75	2.81	12.46	16.11
5419454202625	541945	4202625	UCART1	2.80	2.88	14.76	20.56
5419554202625	541955	4202625	UCART1	2.83	2.94	13.72	19.20
5419654202625	541965	4202625	UCART1	2.84	2.99	13.59	18.99
5419754202625	541975	4202625	UCART1	2.83	3.00	14.98	22.28
5419854202625	541985	4202625	UCART1	2.79	2.98	13.79	18.79
5420254202625	542025	4202625	UCART1	2.43	2.59	6.23	6.90
5420354202625	542035	4202625	UCART1	2.30	2.43	5.29	5.78
5420454202625	542045	4202625	UCART1	2.18	2.30	4.65	5.01
5420554202625	542055	4202625	UCART1	2.07	2.17	4.13	4.41
5420654202625	542065	4202625	UCART1	1.93	2.02	3.62	3.84
5420754202625	542075	4202625	UCART1	1.81	1.88	3.22	3.39
5420854202625	542085	4202625	UCART1	1.69	1.75	2.89	3.03
5420954202625	542095	4202625	UCART1	1.58	1.63	2.60	2.72
5421054202625	542105	4202625	UCART1	1.48	1.52	2.36	2.45
5421154202625	542115	4202625	UCART1	1.38	1.41	2.14	2.22

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421254202625	542125	4202625	UCART1	1.29	1.32	1.95	2.01
5421354202625	542135	4202625	UCART1	1.20	1.23	1.79	1.84
5421454202625	542145	4202625	UCART1	1.12	1.14	1.64	1.67
5421554202625	542155	4202625	UCART1	1.05	1.06	1.51	1.54
5421654202625	542165	4202625	UCART1	0.98	0.99	1.39	1.41
5421754202625	542175	4202625	UCART1	0.91	0.92	1.28	1.31
5416154202635	541615	4202635	UCART1	0.24	0.24	0.23	0.22
5416254202635	541625	4202635	UCART1	0.25	0.25	0.24	0.24
5416354202635	541635	4202635	UCART1	0.27	0.27	0.26	0.25
5416454202635	541645	4202635	UCART1	0.29	0.28	0.27	0.27
5416554202635	541655	4202635	UCART1	0.31	0.30	0.29	0.28
5416654202635	541665	4202635	UCART1	0.33	0.32	0.31	0.30
5416754202635	541675	4202635	UCART1	0.35	0.34	0.33	0.32
5416854202635	541685	4202635	UCART1	0.38	0.37	0.36	0.34
5416954202635	541695	4202635	UCART1	0.40	0.39	0.38	0.37
5417054202635	541705	4202635	UCART1	0.44	0.42	0.41	0.40
5417154202635	541715	4202635	UCART1	0.47	0.46	0.44	0.43
5417254202635	541725	4202635	UCART1	0.51	0.50	0.48	0.47
5417354202635	541735	4202635	UCART1	0.56	0.54	0.52	0.51
5417454202635	541745	4202635	UCART1	0.61	0.59	0.57	0.56
5417554202635	541755	4202635	UCART1	0.67	0.64	0.63	0.61
5417654202635	541765	4202635	UCART1	0.74	0.71	0.69	0.67
5417854202635	541785	4202635	UCART1	0.91	0.87	0.85	0.83
5417954202635	541795	4202635	UCART1	1.01	0.97	0.94	0.92
5418054202635	541805	4202635	UCART1	1.12	1.09	1.05	1.03
5418154202635	541815	4202635	UCART1	1.26	1.24	1.18	1.17
5418254202635	541825	4202635	UCART1	1.41	1.41	1.34	1.33
5418354202635	541835	4202635	UCART1	1.58	1.61	1.53	1.53
5418454202635	541845	4202635	UCART1	1.77	1.85	1.78	1.79
5418554202635	541855	4202635	UCART1	1.96	2.10	2.08	2.11
5418654202635	541865	4202635	UCART1	2.18	2.39	2.50	2.56
5418754202635	541875	4202635	UCART1	2.36	2.60	2.96	3.06
5418854202635	541885	4202635	UCART1	2.52	2.77	3.58	3.74
5418954202635	541895	4202635	UCART1	2.68	2.91	4.43	4.71
5419054202635	541905	4202635	UCART1	2.80	2.98	5.57	6.03
5419154202635	541915	4202635	UCART1	2.86	2.99	7.00	7.93
5419254202635	541925	4202635	UCART1	2.95	3.03	9.35	11.24
5419354202635	541935	4202635	UCART1	3.01	3.09	13.12	17.51
5419454202635	541945	4202635	UCART1	3.06	3.17	11.81	15.19
5419554202635	541955	4202635	UCART1	3.11	3.25	13.68	18.36
5419654202635	541965	4202635	UCART1	3.11	3.29	13.52	18.13
5419754202635	541975	4202635	UCART1	3.10	3.30	16.91	25.04
5420254202635	542025	4202635	UCART1	2.63	2.79	6.05	6.66
5420354202635	542035	4202635	UCART1	2.47	2.61	5.18	5.63
5420454202635	542045	4202635	UCART1	2.34	2.46	4.57	4.91
5420554202635	542055	4202635	UCART1	2.20	2.30	4.06	4.32
5420654202635	542065	4202635	UCART1	2.05	2.14	3.60	3.80
5420754202635	542075	4202635	UCART1	1.91	1.99	3.21	3.37
5420854202635	542085	4202635	UCART1	1.78	1.84	2.88	3.01
5420954202635	542095	4202635	UCART1	1.66	1.71	2.60	2.71
5421054202635	542105	4202635	UCART1	1.54	1.59	2.36	2.45
5416154202645	541615	4202645	UCART1	0.24	0.24	0.23	0.23

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416254202645	541625	4202645	UCART1	0.26	0.25	0.25	0.24
5416354202645	541635	4202645	UCART1	0.27	0.27	0.26	0.26
5416454202645	541645	4202645	UCART1	0.29	0.29	0.28	0.27
5416554202645	541655	4202645	UCART1	0.31	0.31	0.30	0.29
5416654202645	541665	4202645	UCART1	0.33	0.33	0.32	0.31
5416754202645	541675	4202645	UCART1	0.35	0.35	0.34	0.33
5416854202645	541685	4202645	UCART1	0.38	0.37	0.36	0.35
5416954202645	541695	4202645	UCART1	0.41	0.40	0.39	0.38
5417054202645	541705	4202645	UCART1	0.44	0.43	0.42	0.41
5417154202645	541715	4202645	UCART1	0.48	0.47	0.46	0.44
5417254202645	541725	4202645	UCART1	0.52	0.50	0.49	0.48
5417354202645	541735	4202645	UCART1	0.57	0.55	0.54	0.52
5417454202645	541745	4202645	UCART1	0.62	0.60	0.59	0.57
5417554202645	541755	4202645	UCART1	0.68	0.66	0.65	0.63
5417654202645	541765	4202645	UCART1	0.76	0.73	0.71	0.69
5417754202645	541775	4202645	UCART1	0.84	0.81	0.79	0.77
5417854202645	541785	4202645	UCART1	0.93	0.90	0.88	0.86
5417954202645	541795	4202645	UCART1	1.04	1.00	0.97	0.96
5418054202645	541805	4202645	UCART1	1.16	1.12	1.09	1.07
5418154202645	541815	4202645	UCART1	1.30	1.27	1.23	1.21
5418254202645	541825	4202645	UCART1	1.46	1.45	1.39	1.39
5418354202645	541835	4202645	UCART1	1.65	1.67	1.59	1.60
5418454202645	541845	4202645	UCART1	1.86	1.93	1.85	1.87
5418554202645	541855	4202645	UCART1	2.08	2.21	2.16	2.20
5418654202645	541865	4202645	UCART1	2.31	2.51	2.54	2.62
5418754202645	541875	4202645	UCART1	2.53	2.79	3.04	3.15
5418854202645	541885	4202645	UCART1	2.76	3.04	3.73	3.91
5418954202645	541895	4202645	UCART1	2.95	3.22	4.62	4.91
5419054202645	541905	4202645	UCART1	3.07	3.30	5.70	6.23
5419154202645	541915	4202645	UCART1	3.18	3.36	7.31	8.35
5419254202645	541925	4202645	UCART1	3.29	3.42	9.85	12.03
5419354202645	541935	4202645	UCART1	3.37	3.49	14.11	19.52
5419454202645	541945	4202645	UCART1	3.42	3.56	15.85	23.01
5419554202645	541955	4202645	UCART1	3.46	3.64	13.82	19.82
5419654202645	541965	4202645	UCART1	3.47	3.68	12.79	17.54
5419754202645	541975	4202645	UCART1	3.43	3.68	15.76	22.73
5421054202645	542105	4202645	UCART1	1.61	1.65	2.36	2.45
5421154202645	542115	4202645	UCART1	1.49	1.52	2.15	2.23
5421254202645	542125	4202645	UCART1	1.38	1.40	1.96	2.03
5421354202645	542135	4202645	UCART1	1.28	1.30	1.80	1.85
5421454202645	542145	4202645	UCART1	1.19	1.20	1.66	1.70
5421554202645	542155	4202645	UCART1	1.10	1.11	1.53	1.56
5421654202645	542165	4202645	UCART1	1.03	1.03	1.41	1.44
5421754202645	542175	4202645	UCART1	0.96	0.96	1.31	1.33
5421854202645	542185	4202645	UCART1	0.89	0.90	1.21	1.23
5421954202645	542195	4202645	UCART1	0.83	0.83	1.13	1.14
5422054202645	542205	4202645	UCART1	0.78	0.78	1.05	1.07
5422154202645	542215	4202645	UCART1	0.73	0.73	0.99	1.00
5422254202645	542225	4202645	UCART1	0.68	0.68	0.92	0.94
5422354202645	542235	4202645	UCART1	0.64	0.64	0.87	0.88
5416054202655	541605	4202655	UCART1	0.23	0.22	0.23	0.22
5416154202655	541615	4202655	UCART1	0.24	0.24	0.24	0.23

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416254202655	541625	4202655	UCART1	0.26	0.25	0.25	0.24
5416354202655	541635	4202655	UCART1	0.28	0.27	0.27	0.26
5416454202655	541645	4202655	UCART1	0.29	0.29	0.28	0.27
5416554202655	541655	4202655	UCART1	0.31	0.31	0.30	0.29
5416654202655	541665	4202655	UCART1	0.34	0.33	0.32	0.31
5416754202655	541675	4202655	UCART1	0.36	0.35	0.35	0.33
5416854202655	541685	4202655	UCART1	0.39	0.38	0.37	0.36
5416954202655	541695	4202655	UCART1	0.42	0.41	0.40	0.39
5417054202655	541705	4202655	UCART1	0.45	0.44	0.43	0.42
5417154202655	541715	4202655	UCART1	0.49	0.48	0.47	0.45
5417254202655	541725	4202655	UCART1	0.53	0.51	0.51	0.49
5417354202655	541735	4202655	UCART1	0.58	0.56	0.56	0.54
5417454202655	541745	4202655	UCART1	0.64	0.61	0.61	0.59
5417554202655	541755	4202655	UCART1	0.70	0.67	0.67	0.65
5417654202655	541765	4202655	UCART1	0.77	0.74	0.74	0.72
5417754202655	541775	4202655	UCART1	0.86	0.83	0.82	0.80
5417854202655	541785	4202655	UCART1	0.96	0.92	0.91	0.89
5417954202655	541795	4202655	UCART1	1.07	1.03	1.01	0.99
5418054202655	541805	4202655	UCART1	1.19	1.15	1.13	1.12
5418154202655	541815	4202655	UCART1	1.35	1.31	1.28	1.27
5418254202655	541825	4202655	UCART1	1.53	1.50	1.45	1.45
5418354202655	541835	4202655	UCART1	1.73	1.73	1.66	1.67
5418454202655	541845	4202655	UCART1	1.96	2.01	1.92	1.95
5418554202655	541855	4202655	UCART1	2.21	2.32	2.24	2.29
5418654202655	541865	4202655	UCART1	2.47	2.66	2.63	2.71
5418754202655	541875	4202655	UCART1	2.73	3.00	3.13	3.25
5418854202655	541885	4202655	UCART1	2.99	3.30	3.79	3.99
5418954202655	541895	4202655	UCART1	3.21	3.53	4.66	4.99
5419054202655	541905	4202655	UCART1	3.41	3.69	5.87	6.45
5420654202655	542065	4202655	UCART1	2.31	2.41	3.55	3.73
5420754202655	542075	4202655	UCART1	2.13	2.21	3.17	3.33
5420854202655	542085	4202655	UCART1	1.97	2.04	2.87	2.99
5420954202655	542095	4202655	UCART1	1.81	1.87	2.60	2.70
5421054202655	542105	4202655	UCART1	1.67	1.71	2.36	2.45
5421154202655	542115	4202655	UCART1	1.54	1.57	2.15	2.23
5421254202655	542125	4202655	UCART1	1.42	1.44	1.97	2.03
5421354202655	542135	4202655	UCART1	1.32	1.33	1.81	1.86
5421454202655	542145	4202655	UCART1	1.22	1.23	1.66	1.70
5421554202655	542155	4202655	UCART1	1.13	1.14	1.54	1.57
5421654202655	542165	4202655	UCART1	1.05	1.05	1.42	1.45
5421754202655	542175	4202655	UCART1	0.98	0.98	1.32	1.34
5421854202655	542185	4202655	UCART1	0.91	0.91	1.22	1.24
5421954202655	542195	4202655	UCART1	0.84	0.84	1.14	1.15
5422054202655	542205	4202655	UCART1	0.79	0.79	1.06	1.08
5422154202655	542215	4202655	UCART1	0.74	0.74	1.00	1.01
5422254202655	542225	4202655	UCART1	0.69	0.69	0.93	0.94
5422354202655	542235	4202655	UCART1	0.65	0.64	0.88	0.89
5422454202655	542245	4202655	UCART1	0.61	0.60	0.83	0.84
5416054202665	541605	4202665	UCART1	0.23	0.22	0.23	0.22
5416154202665	541615	4202665	UCART1	0.25	0.24	0.24	0.23
5416254202665	541625	4202665	UCART1	0.26	0.26	0.26	0.25
5416354202665	541635	4202665	UCART1	0.28	0.27	0.27	0.26

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416454202665	541645	4202665	UCART1	0.30	0.29	0.29	0.28
5416554202665	541655	4202665	UCART1	0.32	0.31	0.31	0.30
5416654202665	541665	4202665	UCART1	0.34	0.33	0.33	0.32
5416754202665	541675	4202665	UCART1	0.36	0.36	0.35	0.34
5416854202665	541685	4202665	UCART1	0.39	0.38	0.38	0.37
5416954202665	541695	4202665	UCART1	0.42	0.41	0.41	0.39
5417054202665	541705	4202665	UCART1	0.46	0.45	0.44	0.43
5417154202665	541715	4202665	UCART1	0.50	0.49	0.48	0.46
5417254202665	541725	4202665	UCART1	0.54	0.53	0.52	0.51
5417354202665	541735	4202665	UCART1	0.59	0.58	0.57	0.56
5417454202665	541745	4202665	UCART1	0.65	0.63	0.63	0.61
5417554202665	541755	4202665	UCART1	0.72	0.69	0.69	0.67
5417654202665	541765	4202665	UCART1	0.79	0.76	0.76	0.74
5417754202665	541775	4202665	UCART1	0.88	0.85	0.84	0.83
5417854202665	541785	4202665	UCART1	0.98	0.94	0.94	0.92
5417954202665	541795	4202665	UCART1	1.10	1.06	1.05	1.04
5418054202665	541805	4202665	UCART1	1.23	1.19	1.17	1.17
5418154202665	541815	4202665	UCART1	1.40	1.36	1.33	1.32
5418254202665	541825	4202665	UCART1	1.59	1.56	1.51	1.51
5418354202665	541835	4202665	UCART1	1.81	1.80	1.72	1.74
5418454202665	541845	4202665	UCART1	2.06	2.09	1.99	2.02
5420254202665	542025	4202665	UCART1	3.32	3.52	5.70	6.22
5420354202665	542035	4202665	UCART1	3.07	3.25	4.96	5.34
5420454202665	542045	4202665	UCART1	2.85	3.00	4.37	4.66
5420554202665	542055	4202665	UCART1	2.65	2.77	3.93	4.16
5420654202665	542065	4202665	UCART1	2.44	2.55	3.53	3.71
5420754202665	542075	4202665	UCART1	2.24	2.32	3.16	3.31
5420854202665	542085	4202665	UCART1	2.06	2.12	2.86	2.98
5420954202665	542095	4202665	UCART1	1.89	1.94	2.59	2.69
5421054202665	542105	4202665	UCART1	1.74	1.77	2.36	2.45
5421154202665	542115	4202665	UCART1	1.59	1.62	2.16	2.23
5421254202665	542125	4202665	UCART1	1.47	1.48	1.97	2.04
5421354202665	542135	4202665	UCART1	1.35	1.36	1.82	1.87
5421454202665	542145	4202665	UCART1	1.25	1.26	1.67	1.72
5421554202665	542155	4202665	UCART1	1.16	1.16	1.55	1.58
5421654202665	542165	4202665	UCART1	1.07	1.08	1.43	1.46
5421754202665	542175	4202665	UCART1	0.99	1.00	1.33	1.35
5421854202665	542185	4202665	UCART1	0.92	0.92	1.23	1.25
5421954202665	542195	4202665	UCART1	0.86	0.86	1.15	1.16
5422054202665	542205	4202665	UCART1	0.80	0.80	1.07	1.09
5422154202665	542215	4202665	UCART1	0.75	0.74	1.00	1.02
5422254202665	542225	4202665	UCART1	0.70	0.69	0.94	0.95
5422354202665	542235	4202665	UCART1	0.65	0.65	0.89	0.90
5422454202665	542245	4202665	UCART1	0.61	0.61	0.83	0.84
5416054202675	541605	4202675	UCART1	0.23	0.22	0.23	0.23
5416154202675	541615	4202675	UCART1	0.25	0.24	0.25	0.24
5416254202675	541625	4202675	UCART1	0.26	0.26	0.26	0.25
5416354202675	541635	4202675	UCART1	0.28	0.27	0.28	0.27
5416454202675	541645	4202675	UCART1	0.30	0.29	0.30	0.29
5416554202675	541655	4202675	UCART1	0.32	0.32	0.32	0.31
5416654202675	541665	4202675	UCART1	0.35	0.34	0.34	0.33
5416754202675	541675	4202675	UCART1	0.37	0.36	0.36	0.35

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416854202675	541685	4202675	UCART1	0.40	0.39	0.39	0.38
5416954202675	541695	4202675	UCART1	0.43	0.42	0.42	0.41
5417054202675	541705	4202675	UCART1	0.47	0.46	0.46	0.44
5417154202675	541715	4202675	UCART1	0.51	0.50	0.49	0.48
5417254202675	541725	4202675	UCART1	0.55	0.54	0.54	0.52
5417354202675	541735	4202675	UCART1	0.61	0.59	0.59	0.57
5419354202675	541935	4202675	UCART1	4.95	5.27	14.88	21.03
5419454202675	541945	4202675	UCART1	5.02	5.35	11.91	15.94
5419554202675	541955	4202675	UCART1	5.05	5.42	13.37	18.95
5419654202675	541965	4202675	UCART1	5.00	5.41	16.20	24.56
5419754202675	541975	4202675	UCART1	4.86	5.28	15.03	21.29
5420254202675	542025	4202675	UCART1	3.59	3.81	5.64	6.14
5420354202675	542035	4202675	UCART1	3.31	3.50	4.93	5.30
5420454202675	542045	4202675	UCART1	3.04	3.20	4.36	4.64
5420554202675	542055	4202675	UCART1	2.81	2.95	3.92	4.14
5420654202675	542065	4202675	UCART1	2.58	2.69	3.52	3.70
5420754202675	542075	4202675	UCART1	2.36	2.44	3.17	3.32
5420854202675	542085	4202675	UCART1	2.15	2.21	2.86	2.98
5420954202675	542095	4202675	UCART1	1.97	2.01	2.59	2.70
5421054202675	542105	4202675	UCART1	1.80	1.83	2.37	2.45
5421154202675	542115	4202675	UCART1	1.65	1.67	2.16	2.24
5421254202675	542125	4202675	UCART1	1.51	1.52	1.98	2.05
5421354202675	542135	4202675	UCART1	1.39	1.40	1.83	1.88
5421454202675	542145	4202675	UCART1	1.28	1.29	1.69	1.73
5421554202675	542155	4202675	UCART1	1.19	1.19	1.56	1.60
5421654202675	542165	4202675	UCART1	1.10	1.10	1.44	1.47
5421754202675	542175	4202675	UCART1	1.01	1.01	1.34	1.36
5421854202675	542185	4202675	UCART1	0.94	0.94	1.24	1.26
5421954202675	542195	4202675	UCART1	0.87	0.87	1.16	1.18
5422054202675	542205	4202675	UCART1	0.81	0.81	1.08	1.10
5422154202675	542215	4202675	UCART1	0.76	0.75	1.01	1.03
5422254202675	542225	4202675	UCART1	0.71	0.70	0.95	0.96
5422354202675	542235	4202675	UCART1	0.66	0.65	0.89	0.90
5422454202675	542245	4202675	UCART1	0.62	0.61	0.84	0.85
5415954202685	541595	4202685	UCART1	0.22	0.21	0.22	0.22
5416054202685	541605	4202685	UCART1	0.23	0.22	0.24	0.23
5416154202685	541615	4202685	UCART1	0.25	0.24	0.25	0.24
5416254202685	541625	4202685	UCART1	0.27	0.26	0.27	0.26
5416354202685	541635	4202685	UCART1	0.28	0.27	0.28	0.27
5416454202685	541645	4202685	UCART1	0.30	0.30	0.30	0.29
5416554202685	541655	4202685	UCART1	0.33	0.32	0.32	0.31
5416654202685	541665	4202685	UCART1	0.35	0.34	0.35	0.33
5417754202685	541775	4202685	UCART1	0.92	0.88	0.89	0.88
5417954202685	541795	4202685	UCART1	1.15	1.11	1.10	1.10
5418054202685	541805	4202685	UCART1	1.30	1.26	1.24	1.24
5418154202685	541815	4202685	UCART1	1.48	1.44	1.40	1.41
5418254202685	541825	4202685	UCART1	1.70	1.66	1.59	1.61
5418354202685	541835	4202685	UCART1	1.96	1.92	1.81	1.84
5418454202685	541845	4202685	UCART1	2.26	2.26	2.08	2.13
5418554202685	541855	4202685	UCART1	2.62	2.67	2.42	2.48
5418654202685	541865	4202685	UCART1	3.04	3.18	2.84	2.94
5418754202685	541875	4202685	UCART1	3.49	3.75	3.37	3.51

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418854202685	541885	4202685	UCART1	3.97	4.37	4.06	4.28
5418954202685	541895	4202685	UCART1	4.43	4.92	4.96	5.32
5419054202685	541905	4202685	UCART1	4.87	5.39	6.20	6.84
5419154202685	541915	4202685	UCART1	5.23	5.76	7.93	9.12
5419254202685	541925	4202685	UCART1	5.53	6.03	10.46	12.87
5419354202685	541935	4202685	UCART1	5.74	6.21	14.49	20.15
5419454202685	541945	4202685	UCART1	5.83	6.29	12.12	16.33
5419554202685	541955	4202685	UCART1	5.85	6.34	13.12	18.41
5419654202685	541965	4202685	UCART1	5.74	6.27	12.44	17.03
5419754202685	541975	4202685	UCART1	5.55	6.07	15.47	22.30
5420154202685	542015	4202685	UCART1	4.23	4.54	6.54	7.26
5420254202685	542025	4202685	UCART1	3.88	4.13	5.61	6.12
5420354202685	542035	4202685	UCART1	3.55	3.76	4.91	5.28
5420454202685	542045	4202685	UCART1	3.25	3.42	4.36	4.64
5420554202685	542055	4202685	UCART1	2.98	3.12	3.92	4.14
5420654202685	542065	4202685	UCART1	2.72	2.83	3.53	3.70
5420754202685	542075	4202685	UCART1	2.48	2.56	3.18	3.32
5420854202685	542085	4202685	UCART1	2.25	2.30	2.87	2.99
5420954202685	542095	4202685	UCART1	2.04	2.08	2.60	2.70
5421054202685	542105	4202685	UCART1	1.86	1.89	2.38	2.46
5421154202685	542115	4202685	UCART1	1.70	1.72	2.17	2.25
5421254202685	542125	4202685	UCART1	1.56	1.56	1.99	2.06
5421354202685	542135	4202685	UCART1	1.43	1.43	1.84	1.89
5421454202685	542145	4202685	UCART1	1.31	1.31	1.70	1.74
5421554202685	542155	4202685	UCART1	1.21	1.21	1.57	1.61
5421654202685	542165	4202685	UCART1	1.12	1.11	1.46	1.49
5421754202685	542175	4202685	UCART1	1.03	1.03	1.35	1.38
5421854202685	542185	4202685	UCART1	0.96	0.95	1.26	1.28
5421954202685	542195	4202685	UCART1	0.89	0.88	1.17	1.19
5422054202685	542205	4202685	UCART1	0.82	0.82	1.09	1.11
5422154202685	542215	4202685	UCART1	0.77	0.76	1.02	1.04
5422254202685	542225	4202685	UCART1	0.72	0.71	0.96	0.97
5422354202685	542235	4202685	UCART1	0.67	0.66	0.90	0.91
5422454202685	542245	4202685	UCART1	0.63	0.61	0.85	0.86
5422554202685	542255	4202685	UCART1	0.59	0.57	0.80	0.81
5416854202695	541685	4202695	UCART1	0.41	0.40	0.41	0.40
5416954202695	541695	4202695	UCART1	0.44	0.43	0.44	0.43
5417054202695	541705	4202695	UCART1	0.48	0.47	0.48	0.46
5417154202695	541715	4202695	UCART1	0.52	0.51	0.52	0.50
5417254202695	541725	4202695	UCART1	0.57	0.56	0.57	0.55
5417354202695	541735	4202695	UCART1	0.62	0.61	0.62	0.60
5417454202695	541745	4202695	UCART1	0.69	0.67	0.68	0.67
5417554202695	541755	4202695	UCART1	0.76	0.73	0.75	0.73
5417654202695	541765	4202695	UCART1	0.84	0.81	0.82	0.82
5417754202695	541775	4202695	UCART1	0.94	0.90	0.91	0.91
5417954202695	541795	4202695	UCART1	1.18	1.13	1.13	1.13
5418054202695	541805	4202695	UCART1	1.34	1.29	1.27	1.28
5418154202695	541815	4202695	UCART1	1.53	1.48	1.43	1.45
5418254202695	541825	4202695	UCART1	1.75	1.71	1.62	1.64
5418354202695	541835	4202695	UCART1	2.02	1.98	1.84	1.87
5418454202695	541845	4202695	UCART1	2.34	2.33	2.11	2.16
5418554202695	541855	4202695	UCART1	2.75	2.78	2.45	2.51

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418654202695	541865	4202695	UCART1	3.24	3.36	2.89	2.98
5418754202695	541875	4202695	UCART1	3.78	4.03	3.41	3.55
5418854202695	541885	4202695	UCART1	4.38	4.80	4.10	4.32
5418954202695	541895	4202695	UCART1	4.98	5.54	5.00	5.35
5419054202695	541905	4202695	UCART1	5.55	6.19	6.19	6.81
5419154202695	541915	4202695	UCART1	6.05	6.74	7.85	8.99
5419254202695	541925	4202695	UCART1	6.43	7.14	10.20	12.44
5419354202695	541935	4202695	UCART1	6.74	7.42	13.97	19.03
5419454202695	541945	4202695	UCART1	6.84	7.51	15.36	22.51
5419554202695	541955	4202695	UCART1	6.83	7.51	9.89	12.52
5419654202695	541965	4202695	UCART1	6.65	7.34	12.91	18.25
5419754202695	541975	4202695	UCART1	6.38	7.03	16.06	23.70
5420154202695	542015	4202695	UCART1	4.63	4.98	6.59	7.31
5420254202695	542025	4202695	UCART1	4.20	4.48	5.64	6.15
5420354202695	542035	4202695	UCART1	3.82	4.05	4.95	5.32
5420454202695	542045	4202695	UCART1	3.47	3.65	4.39	4.67
5420554202695	542055	4202695	UCART1	3.15	3.29	3.92	4.14
5420654202695	542065	4202695	UCART1	2.87	2.97	3.54	3.71
5420754202695	542075	4202695	UCART1	2.60	2.67	3.19	3.34
5420854202695	542085	4202695	UCART1	2.35	2.40	2.88	3.00
5420954202695	542095	4202695	UCART1	2.13	2.16	2.62	2.72
5421054202695	542105	4202695	UCART1	1.93	1.95	2.39	2.48
5421154202695	542115	4202695	UCART1	1.76	1.77	2.19	2.26
5421254202695	542125	4202695	UCART1	1.60	1.61	2.01	2.07
5421354202695	542135	4202695	UCART1	1.47	1.47	1.85	1.91
5421454202695	542145	4202695	UCART1	1.35	1.35	1.71	1.76
5421554202695	542155	4202695	UCART1	1.24	1.24	1.59	1.62
5421654202695	542165	4202695	UCART1	1.14	1.14	1.47	1.50
5421754202695	542175	4202695	UCART1	1.05	1.05	1.37	1.39
5421854202695	542185	4202695	UCART1	0.97	0.97	1.27	1.29
5421954202695	542195	4202695	UCART1	0.90	0.90	1.18	1.20
5422054202695	542205	4202695	UCART1	0.84	0.83	1.11	1.12
5422154202695	542215	4202695	UCART1	0.78	0.77	1.04	1.05
5422254202695	542225	4202695	UCART1	0.73	0.71	0.97	0.98
5422354202695	542235	4202695	UCART1	0.68	0.66	0.91	0.92
5422454202695	542245	4202695	UCART1	0.63	0.62	0.86	0.87
5422554202695	542255	4202695	UCART1	0.59	0.57	0.81	0.81
5415954202705	541595	4202705	UCART1	0.22	0.21	0.23	0.22
5416054202705	541605	4202705	UCART1	0.24	0.22	0.25	0.24
5416154202705	541615	4202705	UCART1	0.25	0.24	0.26	0.25
5416254202705	541625	4202705	UCART1	0.27	0.26	0.28	0.27
5416354202705	541635	4202705	UCART1	0.29	0.27	0.30	0.28
5416454202705	541645	4202705	UCART1	0.31	0.29	0.32	0.30
5416554202705	541655	4202705	UCART1	0.33	0.32	0.34	0.32
5416654202705	541665	4202705	UCART1	0.35	0.34	0.36	0.35
5416754202705	541675	4202705	UCART1	0.38	0.37	0.39	0.38
5416854202705	541685	4202705	UCART1	0.41	0.40	0.42	0.40
5416954202705	541695	4202705	UCART1	0.45	0.44	0.45	0.44
5417054202705	541705	4202705	UCART1	0.49	0.47	0.49	0.48
5417154202705	541715	4202705	UCART1	0.53	0.51	0.53	0.52
5417254202705	541725	4202705	UCART1	0.57	0.56	0.58	0.56
5417354202705	541735	4202705	UCART1	0.63	0.61	0.63	0.62

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417454202705	541745	4202705	UCART1	0.70	0.68	0.69	0.68
5417554202705	541755	4202705	UCART1	0.77	0.75	0.76	0.76
5417654202705	541765	4202705	UCART1	0.85	0.83	0.84	0.84
5417754202705	541775	4202705	UCART1	0.96	0.92	0.94	0.93
5417954202705	541795	4202705	UCART1	1.21	1.16	1.16	1.17
5418054202705	541805	4202705	UCART1	1.37	1.32	1.30	1.31
5418154202705	541815	4202705	UCART1	1.56	1.51	1.45	1.47
5418254202705	541825	4202705	UCART1	1.80	1.75	1.64	1.67
5418354202705	541835	4202705	UCART1	2.09	2.05	1.87	1.90
5418454202705	541845	4202705	UCART1	2.44	2.42	2.13	2.18
5418554202705	541855	4202705	UCART1	2.89	2.90	2.48	2.54
5418654202705	541865	4202705	UCART1	3.45	3.55	2.91	3.01
5418754202705	541875	4202705	UCART1	4.08	4.32	3.43	3.57
5418854202705	541885	4202705	UCART1	4.82	5.26	4.10	4.32
5418954202705	541895	4202705	UCART1	5.60	6.25	4.98	5.33
5419054202705	541905	4202705	UCART1	6.36	7.17	6.13	6.73
5419154202705	541915	4202705	UCART1	7.06	7.98	7.72	8.79
5419254202705	541925	4202705	UCART1	7.61	8.62	9.94	12.00
5419354202705	541935	4202705	UCART1	8.02	9.04	13.44	17.96
5419454202705	541945	4202705	UCART1	8.14	9.14	11.40	14.96
5419554202705	541955	4202705	UCART1	8.08	9.06	12.87	17.96
5419654202705	541965	4202705	UCART1	7.78	8.73	12.76	17.78
5419754202705	541975	4202705	UCART1	7.38	8.24	16.75	25.34
5420154202705	542015	4202705	UCART1	5.08	5.47	6.69	7.44
5420254202705	542025	4202705	UCART1	4.56	4.87	5.73	6.25
5420354202705	542035	4202705	UCART1	4.10	4.35	5.00	5.38
5420454202705	542045	4202705	UCART1	3.70	3.88	4.42	4.71
5420554202705	542055	4202705	UCART1	3.33	3.46	3.94	4.16
5420654202705	542065	4202705	UCART1	3.02	3.11	3.56	3.74
5420754202705	542075	4202705	UCART1	2.72	2.78	3.21	3.35
5420854202705	542085	4202705	UCART1	2.45	2.49	2.90	3.02
5420954202705	542095	4202705	UCART1	2.21	2.24	2.64	2.74
5421054202705	542105	4202705	UCART1	2.00	2.02	2.41	2.50
5421154202705	542115	4202705	UCART1	1.82	1.82	2.21	2.28
5421254202705	542125	4202705	UCART1	1.65	1.65	2.03	2.09
5421354202705	542135	4202705	UCART1	1.51	1.51	1.87	1.92
5421454202705	542145	4202705	UCART1	1.38	1.38	1.73	1.78
5421554202705	542155	4202705	UCART1	1.27	1.26	1.60	1.64
5421654202705	542165	4202705	UCART1	1.17	1.16	1.49	1.52
5421754202705	542175	4202705	UCART1	1.07	1.07	1.38	1.41
5421854202705	542185	4202705	UCART1	0.99	0.98	1.29	1.31
5421954202705	542195	4202705	UCART1	0.92	0.91	1.20	1.22
5415954202715	541595	4202715	UCART1	0.22	0.21	0.24	0.23
5416054202715	541605	4202715	UCART1	0.24	0.22	0.25	0.24
5416154202715	541615	4202715	UCART1	0.25	0.24	0.27	0.26
5416254202715	541625	4202715	UCART1	0.27	0.26	0.28	0.27
5416354202715	541635	4202715	UCART1	0.29	0.27	0.30	0.29
5416454202715	541645	4202715	UCART1	0.31	0.29	0.32	0.31
5416554202715	541655	4202715	UCART1	0.33	0.31	0.34	0.33
5416654202715	541665	4202715	UCART1	0.35	0.34	0.37	0.36
5416754202715	541675	4202715	UCART1	0.38	0.37	0.40	0.38
5416854202715	541685	4202715	UCART1	0.41	0.40	0.43	0.41

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416954202715	541695	4202715	UCART1	0.45	0.44	0.46	0.45
5417054202715	541705	4202715	UCART1	0.49	0.47	0.50	0.49
5417154202715	541715	4202715	UCART1	0.53	0.52	0.54	0.53
5417254202715	541725	4202715	UCART1	0.58	0.56	0.59	0.58
5417354202715	541735	4202715	UCART1	0.64	0.62	0.64	0.64
5417454202715	541745	4202715	UCART1	0.71	0.68	0.71	0.70
5417554202715	541755	4202715	UCART1	0.78	0.76	0.78	0.78
5417654202715	541765	4202715	UCART1	0.87	0.84	0.86	0.86
5417754202715	541775	4202715	UCART1	0.98	0.94	0.96	0.96
5417954202715	541795	4202715	UCART1	1.24	1.19	1.18	1.19
5418054202715	541805	4202715	UCART1	1.40	1.35	1.32	1.33
5418154202715	541815	4202715	UCART1	1.60	1.55	1.47	1.50
5418254202715	541825	4202715	UCART1	1.85	1.80	1.67	1.69
5418354202715	541835	4202715	UCART1	2.17	2.12	1.89	1.93
5418454202715	541845	4202715	UCART1	2.55	2.52	2.17	2.22
5418554202715	541855	4202715	UCART1	3.05	3.04	2.50	2.57
5418654202715	541865	4202715	UCART1	3.66	3.74	2.92	3.02
5418754202715	541875	4202715	UCART1	4.40	4.63	3.43	3.57
5418854202715	541885	4202715	UCART1	5.30	5.77	4.08	4.30
5418954202715	541895	4202715	UCART1	6.32	7.09	4.94	5.28
5419054202715	541905	4202715	UCART1	7.34	8.38	6.04	6.61
5419154202715	541915	4202715	UCART1	8.30	9.58	7.53	8.52
5419254202715	541925	4202715	UCART1	9.11	10.61	9.65	11.53
5419354202715	541935	4202715	UCART1	9.67	11.28	12.89	16.93
5419454202715	541945	4202715	UCART1	9.84	11.42	14.19	20.16
5419554202715	541955	4202715	UCART1	9.68	11.17	13.13	18.53
5419654202715	541965	4202715	UCART1	9.20	10.57	12.79	17.81
5419754202715	541975	4202715	UCART1	8.58	9.75	17.51	27.16
5420154202715	542015	4202715	UCART1	5.56	6.00	6.83	7.61
5420254202715	542025	4202715	UCART1	4.93	5.27	5.82	6.35
5420354202715	542035	4202715	UCART1	4.40	4.65	5.07	5.45
5420454202715	542045	4202715	UCART1	3.93	4.11	4.47	4.76
5420554202715	542055	4202715	UCART1	3.51	3.64	3.98	4.20
5420654202715	542065	4202715	UCART1	3.17	3.26	3.60	3.78
5420754202715	542075	4202715	UCART1	2.84	2.90	3.23	3.38
5420854202715	542085	4202715	UCART1	2.55	2.59	2.93	3.05
5420954202715	542095	4202715	UCART1	2.30	2.32	2.67	2.76
5421054202715	542105	4202715	UCART1	2.07	2.08	2.43	2.52
5421154202715	542115	4202715	UCART1	1.88	1.88	2.23	2.30
5421254202715	542125	4202715	UCART1	1.70	1.70	2.05	2.11
5421354202715	542135	4202715	UCART1	1.55	1.55	1.89	1.95
5422154202715	542215	4202715	UCART1	0.80	0.78	1.06	1.07
5422254202715	542225	4202715	UCART1	0.74	0.72	0.99	1.00
5422354202715	542235	4202715	UCART1	0.69	0.67	0.93	0.94
5422454202715	542245	4202715	UCART1	0.64	0.62	0.87	0.88
5422554202715	542255	4202715	UCART1	0.60	0.58	0.82	0.83
5415954202725	541595	4202725	UCART1	0.22	0.21	0.24	0.23
5416054202725	541605	4202725	UCART1	0.24	0.22	0.25	0.25
5416154202725	541615	4202725	UCART1	0.25	0.24	0.27	0.26
5416254202725	541625	4202725	UCART1	0.27	0.26	0.29	0.28
5416354202725	541635	4202725	UCART1	0.29	0.27	0.31	0.30
5416454202725	541645	4202725	UCART1	0.31	0.29	0.33	0.32

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416554202725	541655	4202725	UCART1	0.33	0.31	0.35	0.34
5416654202725	541665	4202725	UCART1	0.36	0.34	0.38	0.36
5416754202725	541675	4202725	UCART1	0.39	0.37	0.40	0.39
5416854202725	541685	4202725	UCART1	0.42	0.40	0.44	0.42
5416954202725	541695	4202725	UCART1	0.45	0.44	0.47	0.46
5417054202725	541705	4202725	UCART1	0.50	0.48	0.51	0.50
5417154202725	541715	4202725	UCART1	0.54	0.52	0.56	0.55
5417254202725	541725	4202725	UCART1	0.59	0.57	0.60	0.60
5417354202725	541735	4202725	UCART1	0.65	0.63	0.66	0.65
5417454202725	541745	4202725	UCART1	0.72	0.69	0.73	0.72
5417554202725	541755	4202725	UCART1	0.80	0.77	0.80	0.80
5417654202725	541765	4202725	UCART1	0.89	0.85	0.88	0.88
5417754202725	541775	4202725	UCART1	0.99	0.96	0.97	0.98
5417854202725	541785	4202725	UCART1	1.12	1.07	1.08	1.09
5418054202725	541805	4202725	UCART1	1.44	1.38	1.34	1.36
5418154202725	541815	4202725	UCART1	1.65	1.59	1.50	1.52
5418254202725	541825	4202725	UCART1	1.91	1.85	1.69	1.72
5418354202725	541835	4202725	UCART1	2.25	2.19	1.92	1.95
5418454202725	541845	4202725	UCART1	2.67	2.62	2.19	2.24
5418554202725	541855	4202725	UCART1	3.20	3.18	2.52	2.59
5418654202725	541865	4202725	UCART1	3.87	3.93	2.92	3.02
5418754202725	541875	4202725	UCART1	4.74	4.95	3.42	3.56
5418854202725	541885	4202725	UCART1	5.83	6.33	4.06	4.27
5418954202725	541895	4202725	UCART1	7.16	8.10	4.89	5.22
5419054202725	541905	4202725	UCART1	8.50	9.92	5.91	6.45
5419154202725	541915	4202725	UCART1	9.85	11.74	7.33	8.25
5419254202725	541925	4202725	UCART1	11.02	13.38	9.34	11.05
5419354202725	541935	4202725	UCART1	11.86	14.53	12.42	16.05
5419454202725	541945	4202725	UCART1	12.08	14.76	14.21	20.07
5419554202725	541955	4202725	UCART1	11.74	14.19	12.90	18.31
5419654202725	541965	4202725	UCART1	11.00	13.12	9.93	12.64
5419754202725	541975	4202725	UCART1	9.99	11.66	14.57	21.07
5420154202725	542015	4202725	UCART1	6.08	6.58	7.01	7.83
5420254202725	542025	4202725	UCART1	5.36	5.72	5.99	6.54
5420354202725	542035	4202725	UCART1	4.72	4.99	5.18	5.58
5420454202725	542045	4202725	UCART1	4.17	4.36	4.54	4.84
5420554202725	542055	4202725	UCART1	3.71	3.84	4.04	4.27
5420654202725	542065	4202725	UCART1	3.33	3.42	3.64	3.82
5420754202725	542075	4202725	UCART1	2.96	3.02	3.27	3.41
5421454202725	542145	4202725	UCART1	1.45	1.44	1.76	1.81
5421554202725	542155	4202725	UCART1	1.32	1.31	1.63	1.67
5421654202725	542165	4202725	UCART1	1.21	1.20	1.52	1.55
5421754202725	542175	4202725	UCART1	1.11	1.10	1.41	1.44
5421854202725	542185	4202725	UCART1	1.02	1.01	1.31	1.33
5421954202725	542195	4202725	UCART1	0.94	0.93	1.22	1.24
5422054202725	542205	4202725	UCART1	0.87	0.85	1.14	1.15
5422154202725	542215	4202725	UCART1	0.80	0.78	1.06	1.08
5422254202725	542225	4202725	UCART1	0.75	0.73	1.00	1.01
5422354202725	542235	4202725	UCART1	0.69	0.67	0.94	0.95
5422454202725	542245	4202725	UCART1	0.65	0.62	0.88	0.89
5422554202725	542255	4202725	UCART1	0.60	0.58	0.83	0.84
5415854202735	541585	4202735	UCART1	0.21	0.20	0.23	0.22

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5415954202735	541595	4202735	UCART1	0.22	0.21	0.24	0.24
5416054202735	541605	4202735	UCART1	0.24	0.22	0.26	0.25
5416154202735	541615	4202735	UCART1	0.25	0.24	0.28	0.27
5416254202735	541625	4202735	UCART1	0.27	0.26	0.29	0.28
5416354202735	541635	4202735	UCART1	0.29	0.27	0.31	0.30
5416454202735	541645	4202735	UCART1	0.31	0.29	0.34	0.32
5416554202735	541655	4202735	UCART1	0.33	0.32	0.36	0.35
5416654202735	541665	4202735	UCART1	0.36	0.34	0.38	0.37
5416754202735	541675	4202735	UCART1	0.39	0.37	0.41	0.40
5416854202735	541685	4202735	UCART1	0.42	0.40	0.45	0.44
5416954202735	541695	4202735	UCART1	0.46	0.44	0.48	0.47
5417054202735	541705	4202735	UCART1	0.50	0.48	0.52	0.52
5417154202735	541715	4202735	UCART1	0.55	0.52	0.57	0.56
5417254202735	541725	4202735	UCART1	0.60	0.57	0.62	0.61
5417354202735	541735	4202735	UCART1	0.66	0.63	0.68	0.67
5417454202735	541745	4202735	UCART1	0.73	0.70	0.74	0.74
5417554202735	541755	4202735	UCART1	0.81	0.78	0.81	0.82
5417654202735	541765	4202735	UCART1	0.90	0.87	0.90	0.90
5417754202735	541775	4202735	UCART1	1.01	0.97	0.99	1.00
5417854202735	541785	4202735	UCART1	1.14	1.09	1.10	1.11
5418054202735	541805	4202735	UCART1	1.47	1.41	1.36	1.38
5418154202735	541815	4202735	UCART1	1.69	1.62	1.51	1.54
5418254202735	541825	4202735	UCART1	1.97	1.89	1.70	1.73
5418354202735	541835	4202735	UCART1	2.32	2.25	1.93	1.97
5418454202735	541845	4202735	UCART1	2.76	2.70	2.19	2.24
5418554202735	541855	4202735	UCART1	3.34	3.31	2.52	2.59
5418654202735	541865	4202735	UCART1	4.09	4.13	2.91	3.01
5418754202735	541875	4202735	UCART1	5.09	5.29	3.41	3.55
5418854202735	541885	4202735	UCART1	6.37	6.92	4.01	4.22
5418954202735	541895	4202735	UCART1	8.07	9.26	4.81	5.12
5419054202735	541905	4202735	UCART1	9.88	11.96	5.79	6.28
5419154202735	541915	4202735	UCART1	11.77	14.83	7.14	7.98
5419254202735	541925	4202735	UCART1	13.43	17.48	9.04	10.59
5419354202735	541935	4202735	UCART1	14.59	19.41	11.91	15.15
5419454202735	541945	4202735	UCART1	14.85	19.86	16.60	24.61
5419554202735	541955	4202735	UCART1	14.25	18.70	12.43	17.02
5419654202735	541965	4202735	UCART1	13.11	16.62	13.01	18.28
5419754202735	541975	4202735	UCART1	11.63	14.11	15.30	22.90
5420254202735	542025	4202735	UCART1	5.82	6.21	6.17	6.74
5420854202735	542085	4202735	UCART1	2.75	2.79	2.99	3.11
5420954202735	542095	4202735	UCART1	2.46	2.48	2.72	2.82
5421054202735	542105	4202735	UCART1	2.21	2.22	2.48	2.57
5421154202735	542115	4202735	UCART1	1.99	1.99	2.28	2.35
5421254202735	542125	4202735	UCART1	1.79	1.79	2.09	2.15
5421354202735	542135	4202735	UCART1	1.63	1.62	1.93	1.98
5421454202735	542145	4202735	UCART1	1.48	1.47	1.78	1.83
5421554202735	542155	4202735	UCART1	1.35	1.34	1.65	1.69
5421654202735	542165	4202735	RESIDENT	1.23	1.22	1.53	1.56
5421754202735	542175	4202735	RESIDENT	1.13	1.11	1.42	1.45
5421854202735	542185	4202735	UCART1	1.04	1.02	1.32	1.35
5421954202735	542195	4202735	UCART1	0.95	0.93	1.23	1.25
5422054202735	542205	4202735	UCART1	0.88	0.85	1.15	1.16

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5422154202735	542215	4202735	UCART1	0.81	0.79	1.07	1.09
5422254202735	542225	4202735	UCART1	0.75	0.73	1.01	1.02
5422354202735	542235	4202735	UCART1	0.70	0.68	0.94	0.95
5422454202735	542245	4202735	UCART1	0.65	0.63	0.89	0.89
5422554202735	542255	4202735	UCART1	0.61	0.59	0.83	0.84
5415854202745	541585	4202745	UCART1	0.21	0.20	0.23	0.23
5415954202745	541595	4202745	UCART1	0.22	0.21	0.25	0.24
5416054202745	541605	4202745	UCART1	0.24	0.23	0.26	0.25
5416154202745	541615	4202745	UCART1	0.25	0.24	0.28	0.27
5416254202745	541625	4202745	UCART1	0.27	0.26	0.30	0.29
5416354202745	541635	4202745	UCART1	0.29	0.27	0.32	0.31
5416454202745	541645	4202745	UCART1	0.31	0.29	0.34	0.33
5416554202745	541655	4202745	UCART1	0.34	0.32	0.37	0.36
5416654202745	541665	4202745	UCART1	0.36	0.34	0.39	0.38
5416754202745	541675	4202745	UCART1	0.39	0.37	0.42	0.41
5416854202745	541685	4202745	UCART1	0.43	0.40	0.46	0.45
5416954202745	541695	4202745	UCART1	0.46	0.44	0.49	0.49
5417054202745	541705	4202745	UCART1	0.51	0.48	0.54	0.53
5417154202745	541715	4202745	UCART1	0.55	0.52	0.58	0.58
5417254202745	541725	4202745	UCART1	0.61	0.58	0.63	0.63
5417354202745	541735	4202745	UCART1	0.67	0.64	0.69	0.69
5417454202745	541745	4202745	UCART1	0.74	0.71	0.76	0.76
5417554202745	541755	4202745	UCART1	0.82	0.78	0.83	0.83
5417654202745	541765	4202745	UCART1	0.91	0.87	0.91	0.92
5417754202745	541775	4202745	UCART1	1.02	0.98	1.00	1.01
5417854202745	541785	4202745	UCART1	1.16	1.11	1.11	1.12
5418054202745	541805	4202745	UCART1	1.51	1.44	1.37	1.39
5418154202745	541815	4202745	UCART1	1.73	1.66	1.52	1.55
5418254202745	541825	4202745	UCART1	2.02	1.94	1.71	1.74
5418354202745	541835	4202745	UCART1	2.39	2.31	1.93	1.97
5418454202745	541845	4202745	UCART1	2.86	2.79	2.19	2.24
5418554202745	541855	4202745	UCART1	3.48	3.43	2.51	2.58
5418654202745	541865	4202745	UCART1	4.31	4.34	2.90	3.00
5418754202745	541875	4202745	UCART1	5.42	5.63	3.38	3.51
5418854202745	541885	4202745	UCART1	6.89	7.51	3.95	4.15
5418954202745	541895	4202745	UCART1	8.94	10.52	4.71	5.00
5419054202745	541905	4202745	UCART1	11.40	14.74	5.65	6.11
5419154202745	541915	4202745	UCART1	14.01	19.56	6.94	7.71
5419254202745	541925	4202745	UCART1	16.24	23.99	8.72	10.14
5419354202745	541935	4202745	UCART1	17.75	27.26	11.38	14.28
5419454202745	541945	4202745	UCART1	18.11	28.43	15.77	22.75
5419554202745	541955	4202745	UCART1	17.15	26.15	12.96	18.23
5419654202745	541965	4202745	UCART1	15.36	21.59	13.38	19.23
5419754202745	541975	4202745	UCART1	13.33	17.11	12.17	16.61
5420354202745	542035	4202745	UCART1	5.43	5.74	5.45	5.87
5420454202745	542045	4202745	UCART1	4.73	4.94	4.75	5.06
5420554202745	542055	4202745	UCART1	4.14	4.28	4.19	4.43
5420654202745	542065	4202745	UCART1	3.64	3.73	3.73	3.92
5420754202745	542075	4202745	UCART1	3.23	3.28	3.36	3.51
5420854202745	542085	4202745	UCART1	2.85	2.88	3.03	3.15
5420954202745	542095	4202745	UCART1	2.53	2.55	2.74	2.85
5421054202745	542105	4202745	UCART1	2.26	2.27	2.50	2.59

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421154202745	542115	4202745	UCART1	2.03	2.04	2.29	2.37
5421254202745	542125	4202745	UCART1	1.83	1.83	2.11	2.17
5421354202745	542135	4202745	UCART1	1.66	1.65	1.95	2.00
5421454202745	542145	4202745	UCART1	1.51	1.50	1.80	1.85
5421554202745	542155	4202745	UCART1	1.37	1.36	1.66	1.71
5421654202745	542165	4202745	RESIDENT	1.25	1.23	1.54	1.58
5421754202745	542175	4202745	RESIDENT	1.14	1.12	1.43	1.47
5421854202745	542185	4202745	UCART1	1.05	1.03	1.34	1.36
5421954202745	542195	4202745	UCART1	0.96	0.94	1.24	1.27
5422054202745	542205	4202745	UCART1	0.88	0.86	1.16	1.18
5422154202745	542215	4202745	UCART1	0.82	0.79	1.08	1.10
5422254202745	542225	4202745	UCART1	0.76	0.73	1.01	1.02
5422354202745	542235	4202745	UCART1	0.70	0.68	0.95	0.96
5422454202745	542245	4202745	UCART1	0.66	0.63	0.89	0.90
5422554202745	542255	4202745	UCART1	0.61	0.59	0.84	0.85
5415854202755	541585	4202755	UCART1	0.21	0.20	0.24	0.23
5415954202755	541595	4202755	UCART1	0.22	0.21	0.25	0.24
5416054202755	541605	4202755	UCART1	0.24	0.23	0.27	0.26
5416154202755	541615	4202755	UCART1	0.26	0.24	0.29	0.28
5416254202755	541625	4202755	UCART1	0.27	0.26	0.31	0.30
5416354202755	541635	4202755	UCART1	0.29	0.28	0.33	0.32
5416454202755	541645	4202755	UCART1	0.31	0.29	0.35	0.34
5416554202755	541655	4202755	UCART1	0.34	0.32	0.37	0.36
5416654202755	541665	4202755	UCART1	0.36	0.34	0.40	0.39
5416754202755	541675	4202755	UCART1	0.39	0.37	0.43	0.42
5416854202755	541685	4202755	UCART1	0.43	0.40	0.47	0.46
5416954202755	541695	4202755	UCART1	0.47	0.44	0.51	0.50
5417054202755	541705	4202755	UCART1	0.51	0.48	0.55	0.54
5417154202755	541715	4202755	UCART1	0.56	0.52	0.59	0.59
5417254202755	541725	4202755	UCART1	0.61	0.58	0.65	0.64
5417354202755	541735	4202755	UCART1	0.68	0.64	0.70	0.71
5417454202755	541745	4202755	UCART1	0.75	0.71	0.77	0.77
5417554202755	541755	4202755	UCART1	0.83	0.79	0.84	0.84
5417654202755	541765	4202755	UCART1	0.93	0.88	0.92	0.93
5417754202755	541775	4202755	UCART1	1.04	0.99	1.01	1.02
5417854202755	541785	4202755	UCART1	1.18	1.12	1.12	1.13
5418054202755	541805	4202755	UCART1	1.55	1.47	1.38	1.40
5418154202755	541815	4202755	UCART1	1.78	1.70	1.53	1.56
5418254202755	541825	4202755	UCART1	2.09	1.99	1.72	1.75
5418354202755	541835	4202755	UCART1	2.48	2.37	1.94	1.97
5418454202755	541845	4202755	UCART1	2.98	2.87	2.19	2.24
5418554202755	541855	4202755	UCART1	3.64	3.56	2.50	2.57
5418654202755	541865	4202755	UCART1	4.52	4.53	2.88	2.97
5418754202755	541875	4202755	UCART1	5.75	5.95	3.34	3.47
5418854202755	541885	4202755	UCART1	7.40	8.14	3.89	4.08
5418954202755	541895	4202755	UCART1	9.72	11.85	4.59	4.87
5419054202755	541905	4202755	UCART1	12.82	18.57	5.50	5.92
5419154202755	541915	4202755	UCART1	16.22	27.47	6.71	7.42
5419754202755	541975	4202755	UCART1	15.10	20.78	16.23	24.85
5420254202755	542025	4202755	UCART1	6.73	7.23	6.51	7.15
5420354202755	542035	4202755	UCART1	5.78	6.12	5.57	6.01
5420454202755	542045	4202755	UCART1	4.99	5.22	4.83	5.16

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420554202755	542055	4202755	UCART1	4.34	4.49	4.25	4.50
5420654202755	542065	4202755	UCART1	3.81	3.90	3.79	3.98
5420754202755	542075	4202755	UCART1	3.36	3.41	3.41	3.56
5420854202755	542085	4202755	UCART1	2.96	2.99	3.07	3.19
5420954202755	542095	4202755	UCART1	2.62	2.64	2.78	2.89
5421054202755	542105	4202755	UCART1	2.33	2.34	2.53	2.62
5421154202755	542115	4202755	UCART1	2.09	2.09	2.32	2.39
5421254202755	542125	4202755	UCART1	1.87	1.87	2.13	2.19
5421354202755	542135	4202755	UCART1	1.70	1.69	1.97	2.02
5421454202755	542145	4202755	UCART1	1.54	1.52	1.82	1.87
5421554202755	542155	4202755	UCART1	1.39	1.38	1.68	1.72
5421654202755	542165	4202755	RESIDENT	1.27	1.25	1.56	1.60
5421754202755	542175	4202755	RESIDENT	1.16	1.14	1.45	1.48
5421854202755	542185	4202755	UCART1	1.06	1.04	1.35	1.38
5421954202755	542195	4202755	UCART1	0.98	0.95	1.26	1.28
5422054202755	542205	4202755	UCART1	0.90	0.87	1.17	1.19
5422154202755	542215	4202755	UCART1	0.82	0.80	1.09	1.11
5422254202755	542225	4202755	UCART1	0.76	0.74	1.02	1.03
5422354202755	542235	4202755	UCART1	0.71	0.69	0.96	0.97
5422454202755	542245	4202755	UCART1	0.66	0.64	0.90	0.91
5422554202755	542255	4202755	UCART1	0.62	0.60	0.85	0.86
5415854202765	541585	4202765	UCART1	0.21	0.20	0.24	0.23
5415954202765	541595	4202765	UCART1	0.23	0.21	0.26	0.25
5416054202765	541605	4202765	UCART1	0.24	0.23	0.27	0.27
5416154202765	541615	4202765	UCART1	0.26	0.24	0.29	0.28
5416254202765	541625	4202765	UCART1	0.27	0.26	0.31	0.30
5416354202765	541635	4202765	UCART1	0.30	0.28	0.33	0.33
5416454202765	541645	4202765	UCART1	0.32	0.30	0.36	0.35
5416554202765	541655	4202765	UCART1	0.34	0.32	0.38	0.37
5416654202765	541665	4202765	UCART1	0.37	0.34	0.41	0.40
5416754202765	541675	4202765	UCART1	0.40	0.37	0.44	0.44
5416854202765	541685	4202765	UCART1	0.43	0.40	0.48	0.47
5416954202765	541695	4202765	UCART1	0.47	0.44	0.51	0.51
5417054202765	541705	4202765	UCART1	0.52	0.48	0.56	0.56
5417154202765	541715	4202765	UCART1	0.56	0.52	0.60	0.60
5417254202765	541725	4202765	UCART1	0.62	0.58	0.66	0.66
5417354202765	541735	4202765	UCART1	0.68	0.64	0.71	0.72
5417454202765	541745	4202765	UCART1	0.76	0.71	0.78	0.78
5417554202765	541755	4202765	UCART1	0.84	0.79	0.85	0.86
5417654202765	541765	4202765	UCART1	0.95	0.89	0.93	0.94
5417754202765	541775	4202765	UCART1	1.07	1.00	1.02	1.04
5417854202765	541785	4202765	UCART1	1.21	1.14	1.13	1.14
5418054202765	541805	4202765	UCART1	1.59	1.50	1.38	1.41
5418154202765	541815	4202765	UCART1	1.84	1.74	1.54	1.56
5418254202765	541825	4202765	UCART1	2.17	2.04	1.72	1.75
5418354202765	541835	4202765	UCART1	2.58	2.44	1.94	1.97
5418454202765	541845	4202765	UCART1	3.13	2.98	2.19	2.24
5419654202765	541965	4202765	UCART1	19.76	38.03	12.89	18.04
5419754202765	541975	4202765	UCART1	16.91	25.17	12.53	17.27
5420254202765	542025	4202765	UCART1	7.24	7.81	6.70	7.39
5420354202765	542035	4202765	UCART1	6.17	6.55	5.71	6.18
5420454202765	542045	4202765	UCART1	5.29	5.54	4.94	5.28

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420554202765	542055	4202765	UCART1	4.56	4.72	4.34	4.59
5420654202765	542065	4202765	UCART1	3.99	4.09	3.87	4.06
5420754202765	542075	4202765	UCART1	3.49	3.55	3.46	3.62
5420854202765	542085	4202765	UCART1	3.07	3.10	3.12	3.25
5420954202765	542095	4202765	UCART1	2.71	2.73	2.83	2.93
5421054202765	542105	4202765	UCART1	2.40	2.41	2.57	2.66
5421154202765	542115	4202765	UCART1	2.14	2.14	2.35	2.42
5421254202765	542125	4202765	UCART1	1.93	1.92	2.16	2.22
5421354202765	542135	4202765	UCART1	1.74	1.72	1.99	2.05
5421454202765	542145	4202765	UCART1	1.57	1.55	1.84	1.89
5421554202765	542155	4202765	UCART1	1.42	1.40	1.70	1.74
5421654202765	542165	4202765	RESIDENT	1.29	1.27	1.58	1.61
5421754202765	542175	4202765	RESIDENT	1.18	1.15	1.46	1.50
5421854202765	542185	4202765	UCART1	1.08	1.05	1.36	1.39
5421954202765	542195	4202765	UCART1	0.99	0.96	1.27	1.29
5422054202765	542205	4202765	UCART1	0.91	0.88	1.18	1.20
5422154202765	542215	4202765	UCART1	0.84	0.81	1.11	1.12
5422254202765	542225	4202765	RESIDENT	0.78	0.75	1.04	1.05
5422354202765	542235	4202765	RESIDENT	0.72	0.70	0.97	0.98
5422454202765	542245	4202765	UCART1	0.67	0.65	0.91	0.92
5422554202765	542255	4202765	UCART1	0.63	0.60	0.86	0.86
5415854202775	541585	4202775	UCART1	0.21	0.20	0.25	0.24
5415954202775	541595	4202775	UCART1	0.23	0.21	0.26	0.25
5416054202775	541605	4202775	UCART1	0.24	0.22	0.28	0.27
5416154202775	541615	4202775	UCART1	0.26	0.24	0.30	0.29
5416254202775	541625	4202775	UCART1	0.28	0.26	0.32	0.31
5416354202775	541635	4202775	UCART1	0.30	0.28	0.34	0.33
5416454202775	541645	4202775	UCART1	0.32	0.30	0.36	0.36
5416554202775	541655	4202775	UCART1	0.34	0.32	0.39	0.38
5416654202775	541665	4202775	UCART1	0.37	0.34	0.42	0.41
5416754202775	541675	4202775	UCART1	0.40	0.37	0.45	0.45
5416854202775	541685	4202775	UCART1	0.44	0.40	0.48	0.48
5416954202775	541695	4202775	UCART1	0.48	0.44	0.52	0.52
5417054202775	541705	4202775	UCART1	0.52	0.48	0.57	0.57
5417154202775	541715	4202775	UCART1	0.57	0.53	0.61	0.62
5417254202775	541725	4202775	UCART1	0.63	0.58	0.66	0.67
5417354202775	541735	4202775	UCART1	0.70	0.64	0.72	0.73
5417454202775	541745	4202775	UCART1	0.77	0.71	0.79	0.79
5417554202775	541755	4202775	UCART1	0.86	0.80	0.86	0.87
5417654202775	541765	4202775	UCART1	0.97	0.90	0.94	0.95
5417754202775	541775	4202775	UCART1	1.09	1.01	1.03	1.04
5417854202775	541785	4202775	UCART1	1.25	1.16	1.14	1.15
5417954202775	541795	4202775	UCART1	1.42	1.32	1.25	1.27
5418554202775	541855	4202775	UCART1	4.07	3.88	2.47	2.54
5418654202775	541865	4202775	UCART1	5.14	5.02	2.82	2.91
5418754202775	541875	4202775	UCART1	6.65	6.80	3.24	3.37
5418854202775	541885	4202775	UCART1	8.73	9.75	3.75	3.91
5419654202775	541965	4202775	UCART1	22.57	49.74	13.78	20.22
5419754202775	541975	4202775	UCART1	19.23	31.10	13.01	18.48
5420254202775	542025	4202775	UCART1	7.79	8.45	6.91	7.66
5420354202775	542035	4202775	UCART1	6.59	7.02	5.87	6.38
5420454202775	542045	4202775	UCART1	5.61	5.89	5.07	5.43

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420554202775	542055	4202775	UCART1	4.79	4.97	4.42	4.69
5420654202775	542065	4202775	UCART1	4.16	4.27	3.93	4.14
5420754202775	542075	4202775	UCART1	3.64	3.70	3.52	3.69
5420854202775	542085	4202775	UCART1	3.19	3.22	3.17	3.30
5420954202775	542095	4202775	UCART1	2.80	2.82	2.86	2.97
5421054202775	542105	4202775	UCART1	2.48	2.48	2.60	2.69
5421154202775	542115	4202775	UCART1	2.20	2.20	2.38	2.46
5421254202775	542125	4202775	UCART1	1.98	1.97	2.19	2.25
5421354202775	542135	4202775	UCART1	1.77	1.76	2.01	2.07
5421454202775	542145	4202775	UCART1	1.60	1.58	1.86	1.91
5421554202775	542155	4202775	UCART1	1.44	1.42	1.72	1.76
5421654202775	542165	4202775	UCART1	1.31	1.28	1.59	1.63
5421754202775	542175	4202775	UCART1	1.19	1.16	1.48	1.51
5421854202775	542185	4202775	UCART1	1.09	1.06	1.38	1.40
5421954202775	542195	4202775	UCART1	1.00	0.97	1.28	1.31
5422054202775	542205	4202775	RESIDENT	0.92	0.89	1.20	1.21
5422154202775	542215	4202775	RESIDENT	0.85	0.82	1.12	1.13
5422254202775	542225	4202775	RESIDENT	0.79	0.76	1.04	1.06
5422354202775	542235	4202775	RESIDENT	0.73	0.71	0.98	0.99
5422454202775	542245	4202775	UCART1	0.68	0.66	0.92	0.93
5422554202775	542255	4202775	UCART1	0.63	0.61	0.86	0.87
5415854202785	541585	4202785	UCART1	0.22	0.20	0.25	0.24
5415954202785	541595	4202785	UCART1	0.23	0.21	0.27	0.26
5416054202785	541605	4202785	UCART1	0.24	0.22	0.28	0.28
5416154202785	541615	4202785	UCART1	0.26	0.24	0.30	0.30
5416254202785	541625	4202785	UCART1	0.28	0.26	0.32	0.32
5416354202785	541635	4202785	UCART1	0.30	0.28	0.35	0.34
5416454202785	541645	4202785	UCART1	0.32	0.30	0.37	0.37
5416554202785	541655	4202785	UCART1	0.35	0.32	0.40	0.39
5416654202785	541665	4202785	UCART1	0.38	0.34	0.43	0.42
5416754202785	541675	4202785	UCART1	0.41	0.37	0.46	0.46
5416854202785	541685	4202785	UCART1	0.44	0.40	0.49	0.49
5416954202785	541695	4202785	UCART1	0.48	0.44	0.53	0.53
5417054202785	541705	4202785	UCART1	0.53	0.48	0.57	0.58
5417154202785	541715	4202785	UCART1	0.58	0.53	0.62	0.62
5417254202785	541725	4202785	UCART1	0.64	0.58	0.67	0.68
5417354202785	541735	4202785	UCART1	0.71	0.65	0.73	0.74
5417454202785	541745	4202785	UCART1	0.79	0.72	0.79	0.80
5417954202785	541795	4202785	UCART1	1.47	1.35	1.25	1.27
5418154202785	541815	4202785	UCART1	2.00	1.83	1.54	1.56
5418254202785	541825	4202785	UCART1	2.36	2.17	1.71	1.74
5418354202785	541835	4202785	UCART1	2.84	2.62	1.91	1.95
5418454202785	541845	4202785	UCART1	3.47	3.23	2.15	2.20
5418554202785	541855	4202785	UCART1	4.35	4.11	2.44	2.50
5418654202785	541865	4202785	UCART1	5.59	5.43	2.78	2.86
5418754202785	541875	4202785	UCART1	7.40	7.56	3.19	3.30
5418854202785	541885	4202785	UCART1	9.98	11.32	3.67	3.82
5419654202785	541965	4202785	UCART1	25.77	61.55	12.39	17.13
5419754202785	541975	4202785	UCART1	21.71	37.37	13.19	18.90
5419854202785	541985	4202785	UCART1	17.86	25.16	14.60	21.08
5420354202785	542035	4202785	UCART1	7.04	7.53	6.05	6.59
5420454202785	542045	4202785	UCART1	5.94	6.25	5.20	5.58

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420554202785	542055	4202785	UCART1	5.08	5.27	4.55	4.83
5420654202785	542065	4202785	UCART1	4.37	4.49	4.02	4.23
5420754202785	542075	4202785	UCART1	3.80	3.86	3.59	3.76
5420854202785	542085	4202785	UCART1	3.31	3.35	3.22	3.36
5420954202785	542095	4202785	UCART1	2.90	2.92	2.91	3.02
5421054202785	542105	4202785	UCART1	2.56	2.57	2.65	2.74
5421154202785	542115	4202785	UCART1	2.27	2.27	2.42	2.50
5421254202785	542125	4202785	UCART1	2.03	2.01	2.22	2.28
5421354202785	542135	4202785	UCART1	1.81	1.79	2.04	2.09
5421454202785	542145	4202785	UCART1	1.63	1.60	1.88	1.93
5421554202785	542155	4202785	UCART1	1.47	1.44	1.74	1.78
5421654202785	542165	4202785	UCART1	1.33	1.30	1.61	1.65
5421754202785	542175	4202785	UCART1	1.21	1.18	1.49	1.52
5421854202785	542185	4202785	UCART1	1.11	1.08	1.39	1.42
5421954202785	542195	4202785	UCART1	1.02	0.99	1.29	1.32
5422054202785	542205	4202785	RESIDENT	0.94	0.91	1.21	1.23
5422154202785	542215	4202785	RESIDENT	0.86	0.84	1.13	1.15
5422254202785	542225	4202785	RESIDENT	0.80	0.77	1.05	1.07
5422354202785	542235	4202785	RESIDENT	0.74	0.72	0.99	1.00
5422454202785	542245	4202785	UCART1	0.69	0.67	0.93	0.94
5422554202785	542255	4202785	UCART1	0.64	0.62	0.87	0.88
5415854202795	541585	4202795	UCART1	0.22	0.20	0.26	0.25
5415954202795	541595	4202795	UCART1	0.23	0.21	0.27	0.27
5416054202795	541605	4202795	UCART1	0.25	0.22	0.29	0.28
5416154202795	541615	4202795	UCART1	0.26	0.24	0.31	0.30
5416254202795	541625	4202795	UCART1	0.28	0.26	0.33	0.33
5416354202795	541635	4202795	UCART1	0.30	0.28	0.35	0.35
5416454202795	541645	4202795	UCART1	0.33	0.30	0.38	0.37
5416554202795	541655	4202795	UCART1	0.35	0.32	0.41	0.40
5416654202795	541665	4202795	UCART1	0.38	0.35	0.43	0.43
5416754202795	541675	4202795	UCART1	0.41	0.37	0.47	0.47
5416854202795	541685	4202795	UCART1	0.45	0.41	0.50	0.50
5417354202795	541735	4202795	UCART1	0.73	0.65	0.74	0.75
5417454202795	541745	4202795	UCART1	0.81	0.73	0.80	0.81
5417554202795	541755	4202795	UCART1	0.91	0.81	0.87	0.88
5417654202795	541765	4202795	UCART1	1.02	0.92	0.95	0.96
5417754202795	541775	4202795	UCART1	1.16	1.04	1.04	1.05
5417854202795	541785	4202795	UCART1	1.33	1.19	1.14	1.15
5417954202795	541795	4202795	UCART1	1.53	1.38	1.25	1.27
5418154202795	541815	4202795	UCART1	2.11	1.90	1.53	1.55
5418254202795	541825	4202795	UCART1	2.50	2.27	1.70	1.72
5418354202795	541835	4202795	UCART1	3.02	2.76	1.90	1.93
5418454202795	541845	4202795	UCART1	3.74	3.45	2.13	2.18
5418554202795	541855	4202795	UCART1	4.74	4.46	2.40	2.47
5418654202795	541865	4202795	UCART1	6.17	6.00	2.73	2.81
5418754202795	541875	4202795	UCART1	8.27	8.55	3.12	3.22
5418854202795	541885	4202795	UCART1	11.37	13.06	3.58	3.73
5419754202795	541975	4202795	UCART1	24.16	43.66	12.92	18.13
5419854202795	541985	4202795	UCART1	19.79	28.78	11.87	15.94
5420354202795	542035	4202795	UCART1	7.50	8.07	6.23	6.82
5420454202795	542045	4202795	UCART1	6.30	6.65	5.35	5.75
5420554202795	542055	4202795	UCART1	5.33	5.55	4.65	4.94

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420654202795	542065	4202795	UCART1	4.57	4.70	4.10	4.33
5420754202795	542075	4202795	UCART1	3.95	4.03	3.66	3.84
5420854202795	542085	4202795	UCART1	3.43	3.48	3.28	3.42
5420954202795	542095	4202795	UCART1	3.00	3.02	2.96	3.08
5421054202795	542105	4202795	UCART1	2.64	2.64	2.69	2.78
5421154202795	542115	4202795	UCART1	2.33	2.33	2.45	2.53
5421254202795	542125	4202795	UCART1	2.08	2.06	2.25	2.31
5421354202795	542135	4202795	UCART1	1.85	1.83	2.06	2.12
5421454202795	542145	4202795	UCART1	1.66	1.64	1.90	1.95
5421554202795	542155	4202795	UCART1	1.50	1.47	1.76	1.80
5421654202795	542165	4202795	UCART1	1.36	1.33	1.63	1.67
5421754202795	542175	4202795	UCART1	1.23	1.20	1.51	1.54
5421854202795	542185	4202795	UCART1	1.13	1.10	1.40	1.43
5421954202795	542195	4202795	UCART1	1.03	1.00	1.31	1.33
5422054202795	542205	4202795	RESIDENT	0.95	0.92	1.22	1.24
5422154202795	542215	4202795	RESIDENT	0.88	0.85	1.14	1.16
5422254202795	542225	4202795	RESIDENT	0.81	0.79	1.07	1.08
5422354202795	542235	4202795	RESIDENT	0.76	0.73	1.00	1.01
5422454202795	542245	4202795	UCART1	0.70	0.68	0.93	0.94
5422554202795	542255	4202795	UCART1	0.66	0.63	0.88	0.89
5422654202795	542265	4202795	UCART1	0.61	0.59	0.83	0.83
5415854202805	541585	4202805	UCART1	0.22	0.20	0.26	0.26
5415954202805	541595	4202805	UCART1	0.23	0.21	0.28	0.27
5416854202805	541685	4202805	UCART1	0.46	0.41	0.51	0.51
5416954202805	541695	4202805	UCART1	0.50	0.45	0.55	0.55
5417054202805	541705	4202805	UCART1	0.55	0.49	0.59	0.59
5417154202805	541715	4202805	UCART1	0.61	0.54	0.64	0.64
5417254202805	541725	4202805	UCART1	0.68	0.60	0.69	0.70
5417354202805	541735	4202805	UCART1	0.75	0.66	0.74	0.75
5417454202805	541745	4202805	UCART1	0.84	0.74	0.81	0.82
5417554202805	541755	4202805	UCART1	0.94	0.83	0.88	0.89
5417654202805	541765	4202805	UCART1	1.06	0.94	0.95	0.96
5417754202805	541775	4202805	UCART1	1.21	1.07	1.04	1.05
5417854202805	541785	4202805	UCART1	1.38	1.23	1.14	1.15
5417954202805	541795	4202805	UCART1	1.60	1.43	1.25	1.26
5418154202805	541815	4202805	UCART1	2.23	2.00	1.52	1.54
5418254202805	541825	4202805	UCART1	2.67	2.41	1.69	1.72
5418354202805	541835	4202805	UCART1	3.25	2.96	1.88	1.91
5418454202805	541845	4202805	UCART1	4.06	3.75	2.10	2.15
5418554202805	541855	4202805	UCART1	5.17	4.90	2.36	2.43
5418654202805	541865	4202805	UCART1	6.79	6.69	2.68	2.76
5418754202805	541875	4202805	UCART1	9.12	9.58	3.05	3.15
5418854202805	541885	4202805	UCART1	12.55	14.43	3.50	3.63
5419754202805	541975	4202805	UCART1	26.51	50.07	9.81	12.51
5419854202805	541985	4202805	UCART1	21.76	32.82	12.44	17.23
5420354202805	542035	4202805	UCART1	7.99	8.64	6.44	7.08
5420454202805	542045	4202805	UCART1	6.66	7.06	5.50	5.94
5420554202805	542055	4202805	UCART1	5.59	5.84	4.76	5.08
5420654202805	542065	4202805	UCART1	4.76	4.91	4.19	4.42
5420754202805	542075	4202805	UCART1	4.10	4.19	3.73	3.91
5420854202805	542085	4202805	UCART1	3.56	3.60	3.34	3.49
5420954202805	542095	4202805	UCART1	3.10	3.12	3.01	3.13

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421054202805	542105	4202805	UCART1	2.72	2.72	2.73	2.83
5421154202805	542115	4202805	UCART1	2.40	2.39	2.49	2.57
5421254202805	542125	4202805	UCART1	2.13	2.11	2.28	2.35
5421354202805	542135	4202805	UCART1	1.90	1.87	2.09	2.15
5421454202805	542145	4202805	UCART1	1.70	1.67	1.93	1.98
5421554202805	542155	4202805	UCART1	1.53	1.49	1.78	1.82
5421654202805	542165	4202805	UCART1	1.38	1.35	1.64	1.68
5421754202805	542175	4202805	UCART1	1.26	1.23	1.53	1.56
5421854202805	542185	4202805	UCART1	1.15	1.12	1.42	1.45
5421954202805	542195	4202805	UCART1	1.06	1.02	1.32	1.35
5422054202805	542205	4202805	RESIDENT	0.97	0.94	1.23	1.25
5422154202805	542215	4202805	RESIDENT	0.90	0.87	1.15	1.17
5422254202805	542225	4202805	RESIDENT	0.83	0.80	1.08	1.09
5422354202805	542235	4202805	RESIDENT	0.77	0.75	1.01	1.02
5422454202805	542245	4202805	UCART1	0.72	0.69	0.94	0.95
5422554202805	542255	4202805	UCART1	0.67	0.65	0.89	0.89
5422654202805	542265	4202805	UCART1	0.63	0.61	0.83	0.84
5416054202815	541605	4202815	UCART1	0.25	0.22	0.30	0.30
5416154202815	541615	4202815	UCART1	0.27	0.24	0.32	0.32
5416254202815	541625	4202815	UCART1	0.29	0.26	0.34	0.34
5416354202815	541635	4202815	UCART1	0.31	0.28	0.37	0.36
5416454202815	541645	4202815	UCART1	0.34	0.30	0.39	0.39
5416554202815	541655	4202815	UCART1	0.37	0.32	0.42	0.42
5416654202815	541665	4202815	UCART1	0.39	0.35	0.45	0.45
5416754202815	541675	4202815	UCART1	0.43	0.38	0.48	0.48
5416854202815	541685	4202815	UCART1	0.47	0.41	0.51	0.52
5416954202815	541695	4202815	UCART1	0.52	0.45	0.55	0.56
5417054202815	541705	4202815	UCART1	0.57	0.50	0.60	0.60
5417154202815	541715	4202815	UCART1	0.63	0.55	0.64	0.65
5417254202815	541725	4202815	UCART1	0.69	0.61	0.69	0.70
5417354202815	541735	4202815	UCART1	0.77	0.68	0.75	0.76
5417454202815	541745	4202815	UCART1	0.86	0.76	0.81	0.82
5417554202815	541755	4202815	UCART1	0.97	0.85	0.88	0.89
5417654202815	541765	4202815	UCART1	1.10	0.96	0.95	0.96
5417754202815	541775	4202815	UCART1	1.26	1.10	1.04	1.05
5417854202815	541785	4202815	UCART1	1.45	1.27	1.13	1.15
5417954202815	541795	4202815	UCART1	1.69	1.49	1.24	1.26
5418154202815	541815	4202815	UCART1	2.37	2.11	1.51	1.53
5418254202815	541825	4202815	UCART1	2.87	2.58	1.67	1.70
5418354202815	541835	4202815	UCART1	3.51	3.20	1.86	1.90
5418454202815	541845	4202815	UCART1	4.38	4.09	2.07	2.12
5418554202815	541855	4202815	UCART1	5.63	5.42	2.33	2.39
5418654202815	541865	4202815	UCART1	7.39	7.41	2.63	2.70
5418754202815	541875	4202815	UCART1	9.88	10.47	2.98	3.08
5418854202815	541885	4202815	UCART1	13.44	15.36	3.42	3.54
5419754202815	541975	4202815	UCART1	28.72	57.02	12.72	17.75
5419854202815	541985	4202815	UCART1	23.62	37.16	12.79	17.98
5420354202815	542035	4202815	UCART1	8.46	9.22	6.66	7.36
5420454202815	542045	4202815	UCART1	7.03	7.50	5.68	6.15
5420554202815	542055	4202815	UCART1	5.87	6.16	4.90	5.23
5420654202815	542065	4202815	UCART1	4.97	5.15	4.29	4.54
5420754202815	542075	4202815	UCART1	4.26	4.37	3.81	4.00

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420854202815	542085	4202815	UCART1	3.68	3.74	3.41	3.56
5420954202815	542095	4202815	UCART1	3.20	3.22	3.07	3.19
5421054202815	542105	4202815	UCART1	2.80	2.80	2.78	2.88
5421154202815	542115	4202815	UCART1	2.46	2.44	2.53	2.61
5421254202815	542125	4202815	UCART1	2.18	2.15	2.31	2.38
5421354202815	542135	4202815	UCART1	1.94	1.91	2.12	2.18
5421454202815	542145	4202815	UCART1	1.74	1.71	1.95	2.00
5421554202815	542155	4202815	UCART1	1.56	1.53	1.80	1.85
5421654202815	542165	4202815	UCART1	1.41	1.38	1.66	1.70
5421754202815	542175	4202815	UCART1	1.29	1.25	1.54	1.58
5421854202815	542185	4202815	UCART1	1.18	1.14	1.44	1.47
5421954202815	542195	4202815	UCART1	1.08	1.05	1.34	1.36
5422054202815	542205	4202815	UCART1	0.99	0.96	1.25	1.27
5422154202815	542215	4202815	UCART1	0.92	0.89	1.16	1.18
5422254202815	542225	4202815	UCART1	0.85	0.82	1.09	1.10
5422354202815	542235	4202815	UCART1	0.78	0.76	1.02	1.03
5422454202815	542245	4202815	UCART1	0.73	0.71	0.95	0.96
5422554202815	542255	4202815	UCART1	0.68	0.66	0.89	0.90
5422654202815	542265	4202815	UCART1	0.64	0.62	0.84	0.85
5422754202815	542275	4202815	UCART1	0.60	0.58	0.79	0.80
5415954202825	541595	4202825	UCART1	0.24	0.21	0.29	0.28
5416054202825	541605	4202825	UCART1	0.26	0.23	0.31	0.30
5416154202825	541615	4202825	UCART1	0.28	0.24	0.33	0.32
5416254202825	541625	4202825	UCART1	0.30	0.26	0.35	0.35
5416354202825	541635	4202825	UCART1	0.32	0.28	0.37	0.37
5416454202825	541645	4202825	UCART1	0.34	0.30	0.40	0.40
5416554202825	541655	4202825	UCART1	0.37	0.33	0.42	0.43
5416654202825	541665	4202825	UCART1	0.40	0.35	0.45	0.45
5416754202825	541675	4202825	UCART1	0.44	0.38	0.48	0.49
5416854202825	541685	4202825	UCART1	0.48	0.42	0.52	0.52
5416954202825	541695	4202825	UCART1	0.53	0.46	0.56	0.56
5417054202825	541705	4202825	UCART1	0.58	0.51	0.60	0.61
5417154202825	541715	4202825	UCART1	0.65	0.56	0.64	0.65
5417254202825	541725	4202825	UCART1	0.72	0.62	0.69	0.70
5417354202825	541735	4202825	UCART1	0.80	0.70	0.75	0.76
5417454202825	541745	4202825	UCART1	0.90	0.78	0.81	0.82
5417554202825	541755	4202825	UCART1	1.01	0.88	0.88	0.89
5417654202825	541765	4202825	UCART1	1.15	1.00	0.95	0.96
5417754202825	541775	4202825	UCART1	1.32	1.15	1.03	1.04
5417854202825	541785	4202825	UCART1	1.53	1.33	1.13	1.14
5417954202825	541795	4202825	UCART1	1.78	1.56	1.24	1.25
5418054202825	541805	4202825	UCART1	2.12	1.87	1.36	1.38
5418254202825	541825	4202825	UCART1	3.06	2.78	1.65	1.68
5418354202825	541835	4202825	UCART1	3.75	3.47	1.83	1.87
5418454202825	541845	4202825	UCART1	4.73	4.49	2.04	2.09
5418554202825	541855	4202825	UCART1	6.05	5.93	2.29	2.35
5418654202825	541865	4202825	UCART1	7.87	8.02	2.58	2.65
5418754202825	541875	4202825	UCART1	10.37	11.07	2.91	3.00
5418854202825	541885	4202825	UCART1	13.93	15.80	3.33	3.45
5419754202825	541975	4202825	UCART1	30.75	65.31	13.02	18.43
5419854202825	541985	4202825	UCART1	25.24	41.18	12.74	17.79
5420454202825	542045	4202825	UCART1	7.36	7.90	5.85	6.37

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420554202825	542055	4202825	UCART1	6.14	6.48	5.04	5.41
5420654202825	542065	4202825	UCART1	5.18	5.40	4.41	4.68
5420754202825	542075	4202825	UCART1	4.42	4.55	3.90	4.11
5420854202825	542085	4202825	UCART1	3.80	3.88	3.48	3.64
5420954202825	542095	4202825	UCART1	3.30	3.33	3.13	3.26
5421054202825	542105	4202825	UCART1	2.88	2.88	2.83	2.93
5421154202825	542115	4202825	UCART1	2.52	2.51	2.57	2.65
5421254202825	542125	4202825	UCART1	2.24	2.21	2.35	2.42
5421354202825	542135	4202825	UCART1	2.00	1.96	2.15	2.21
5421454202825	542145	4202825	UCART1	1.79	1.75	1.98	2.03
5421554202825	542155	4202825	UCART1	1.61	1.57	1.82	1.87
5421654202825	542165	4202825	UCART1	1.45	1.41	1.69	1.73
5421754202825	542175	4202825	UCART1	1.32	1.28	1.56	1.60
5421854202825	542185	4202825	UCART1	1.20	1.17	1.45	1.48
5421954202825	542195	4202825	UCART1	1.10	1.07	1.35	1.38
5422054202825	542205	4202825	UCART1	1.01	0.98	1.26	1.28
5422154202825	542215	4202825	UCART1	0.93	0.91	1.17	1.19
5422254202825	542225	4202825	UCART1	0.86	0.84	1.10	1.11
5422354202825	542235	4202825	UCART1	0.80	0.78	1.03	1.04
5422454202825	542245	4202825	UCART1	0.74	0.72	0.96	0.97
5422554202825	542255	4202825	UCART1	0.69	0.67	0.90	0.91
5422654202825	542265	4202825	UCART1	0.65	0.63	0.85	0.85
5422754202825	542275	4202825	UCART1	0.61	0.59	0.80	0.80
5415954202835	541595	4202835	UCART1	0.25	0.21	0.29	0.29
5416054202835	541605	4202835	UCART1	0.26	0.23	0.31	0.31
5416154202835	541615	4202835	UCART1	0.28	0.24	0.33	0.33
5416254202835	541625	4202835	UCART1	0.30	0.26	0.35	0.35
5416354202835	541635	4202835	UCART1	0.33	0.28	0.38	0.38
5416454202835	541645	4202835	UCART1	0.35	0.31	0.40	0.40
5416554202835	541655	4202835	UCART1	0.38	0.33	0.43	0.43
5416654202835	541665	4202835	UCART1	0.41	0.36	0.46	0.46
5416754202835	541675	4202835	UCART1	0.45	0.39	0.49	0.49
5416854202835	541685	4202835	UCART1	0.50	0.43	0.52	0.53
5416954202835	541695	4202835	UCART1	0.55	0.47	0.56	0.57
5417054202835	541705	4202835	UCART1	0.60	0.52	0.60	0.61
5417154202835	541715	4202835	UCART1	0.67	0.58	0.65	0.65
5417254202835	541725	4202835	UCART1	0.74	0.64	0.69	0.70
5417354202835	541735	4202835	UCART1	0.83	0.72	0.75	0.76
5417454202835	541745	4202835	UCART1	0.93	0.81	0.81	0.82
5417554202835	541755	4202835	UCART1	1.06	0.92	0.87	0.88
5417654202835	541765	4202835	UCART1	1.20	1.04	0.95	0.96
5417754202835	541775	4202835	UCART1	1.38	1.20	1.03	1.04
5417854202835	541785	4202835	UCART1	1.60	1.40	1.12	1.13
5417954202835	541795	4202835	UCART1	1.88	1.65	1.22	1.24
5418054202835	541805	4202835	UCART1	2.25	2.00	1.35	1.37
5418254202835	541825	4202835	UCART1	3.29	3.02	1.64	1.67
5418354202835	541835	4202835	UCART1	4.02	3.79	1.81	1.85
5418454202835	541845	4202835	UCART1	5.02	4.87	2.01	2.06
5418554202835	541855	4202835	UCART1	6.40	6.38	2.25	2.30
5418654202835	541865	4202835	UCART1	8.23	8.47	2.52	2.59
5418754202835	541875	4202835	UCART1	10.74	11.48	2.85	2.93
5418854202835	541885	4202835	UCART1	14.19	15.94	3.25	3.36

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418954202835	541895	4202835	UCART1	18.56	22.56	3.72	3.86
5419854202835	541985	4202835	UCART1	26.79	45.57	9.84	12.56
5419954202835	541995	4202835	UCART1	21.65	30.87	14.99	22.05
5420454202835	542045	4202835	UCART1	7.68	8.29	6.06	6.62
5420554202835	542055	4202835	UCART1	6.41	6.79	5.22	5.60
5420654202835	542065	4202835	UCART1	5.40	5.65	4.55	4.83
5420754202835	542075	4202835	UCART1	4.59	4.74	4.02	4.23
5420854202835	542085	4202835	UCART1	3.94	4.02	3.57	3.74
5420954202835	542095	4202835	UCART1	3.39	3.43	3.19	3.32
5421054202835	542105	4202835	UCART1	2.95	2.96	2.88	2.99
5421154202835	542115	4202835	UCART1	2.59	2.58	2.61	2.70
5421254202835	542125	4202835	UCART1	2.29	2.27	2.38	2.45
5421354202835	542135	4202835	UCART1	2.04	2.01	2.18	2.24
5421454202835	542145	4202835	UCART1	1.83	1.79	2.00	2.06
5421554202835	542155	4202835	UCART1	1.65	1.61	1.85	1.90
5421654202835	542165	4202835	UCART1	1.49	1.45	1.71	1.75
5421754202835	542175	4202835	UCART1	1.35	1.31	1.58	1.62
5421854202835	542185	4202835	UCART1	1.23	1.20	1.47	1.50
5421954202835	542195	4202835	UCART1	1.13	1.09	1.36	1.39
5422054202835	542205	4202835	UCART1	1.03	1.00	1.27	1.29
5422154202835	542215	4202835	UCART1	0.95	0.93	1.18	1.20
5422254202835	542225	4202835	UCART1	0.88	0.85	1.10	1.12
5422354202835	542235	4202835	UCART1	0.81	0.79	1.03	1.05
5422454202835	542245	4202835	UCART1	0.75	0.73	0.96	0.98
5422554202835	542255	4202835	UCART1	0.70	0.69	0.91	0.91
5422654202835	542265	4202835	UCART1	0.66	0.64	0.85	0.86
5422754202835	542275	4202835	UCART1	0.62	0.60	0.80	0.81
5415954202845	541595	4202845	UCART1	0.25	0.21	0.30	0.29
5416054202845	541605	4202845	UCART1	0.27	0.23	0.31	0.31
5416154202845	541615	4202845	UCART1	0.29	0.25	0.34	0.34
5416254202845	541625	4202845	UCART1	0.31	0.27	0.36	0.36
5416354202845	541635	4202845	UCART1	0.33	0.29	0.38	0.38
5416454202845	541645	4202845	UCART1	0.36	0.31	0.40	0.41
5416554202845	541655	4202845	UCART1	0.39	0.34	0.43	0.44
5416654202845	541665	4202845	UCART1	0.43	0.37	0.46	0.46
5416754202845	541675	4202845	UCART1	0.47	0.40	0.49	0.50
5416854202845	541685	4202845	UCART1	0.51	0.44	0.53	0.53
5416954202845	541695	4202845	UCART1	0.57	0.49	0.56	0.57
5417054202845	541705	4202845	UCART1	0.62	0.54	0.60	0.61
5417154202845	541715	4202845	UCART1	0.69	0.60	0.65	0.66
5417254202845	541725	4202845	UCART1	0.77	0.66	0.70	0.70
5417354202845	541735	4202845	UCART1	0.87	0.75	0.75	0.76
5417454202845	541745	4202845	UCART1	0.97	0.84	0.80	0.81
5417554202845	541755	4202845	UCART1	1.10	0.95	0.87	0.88
5417654202845	541765	4202845	UCART1	1.26	1.09	0.94	0.95
5417754202845	541775	4202845	UCART1	1.46	1.27	1.02	1.03
5417854202845	541785	4202845	UCART1	1.70	1.49	1.11	1.12
5417954202845	541795	4202845	UCART1	2.00	1.78	1.22	1.23
5418054202845	541805	4202845	UCART1	2.39	2.15	1.34	1.36
5418254202845	541825	4202845	UCART1	3.48	3.26	1.62	1.65
5418354202845	541835	4202845	UCART1	4.26	4.09	1.78	1.82
5418454202845	541845	4202845	UCART1	5.29	5.21	1.98	2.02

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418554202845	541855	4202845	UCART1	6.66	6.73	2.20	2.26
5418654202845	541865	4202845	UCART1	8.50	8.80	2.47	2.53
5418754202845	541875	4202845	UCART1	10.94	11.69	2.79	2.86
5418854202845	541885	4202845	UCART1	14.19	15.82	3.17	3.26
5418954202845	541895	4202845	UCART1	18.46	21.98	3.63	3.76
5419854202845	541985	4202845	UCART1	28.22	50.54	12.89	18.10
5419954202845	541995	4202845	UCART1	22.84	33.72	12.28	16.85
5420454202845	542045	4202845	UCART1	7.95	8.63	6.28	6.89
5420554202845	542055	4202845	UCART1	6.61	7.05	5.38	5.80
5420654202845	542065	4202845	UCART1	5.55	5.83	4.67	4.97
5420754202845	542075	4202845	UCART1	4.72	4.89	4.11	4.34
5420854202845	542085	4202845	UCART1	4.04	4.14	3.65	3.82
5420954202845	542095	4202845	UCART1	3.48	3.54	3.26	3.40
5421054202845	542105	4202845	UCART1	3.03	3.05	2.94	3.05
5421154202845	542115	4202845	UCART1	2.66	2.66	2.66	2.75
5421254202845	542125	4202845	UCART1	2.35	2.34	2.42	2.50
5421354202845	542135	4202845	UCART1	2.09	2.06	2.21	2.28
5421454202845	542145	4202845	UCART1	1.87	1.84	2.03	2.08
5421554202845	542155	4202845	UCART1	1.68	1.65	1.87	1.92
5421654202845	542165	4202845	UCART1	1.52	1.49	1.73	1.77
5421754202845	542175	4202845	UCART1	1.38	1.35	1.60	1.63
5421854202845	542185	4202845	UCART1	1.25	1.22	1.48	1.51
5421954202845	542195	4202845	UCART1	1.15	1.12	1.38	1.40
5422054202845	542205	4202845	UCART1	1.05	1.03	1.28	1.30
5422154202845	542215	4202845	UCART1	0.97	0.95	1.19	1.21
5422254202845	542225	4202845	UCART1	0.90	0.87	1.11	1.13
5422354202845	542235	4202845	UCART1	0.83	0.81	1.04	1.05
5422454202845	542245	4202845	UCART1	0.77	0.75	0.97	0.98
5422554202845	542255	4202845	UCART1	0.72	0.70	0.91	0.92
5422654202845	542265	4202845	UCART1	0.67	0.66	0.86	0.87
5422754202845	542275	4202845	UCART1	0.63	0.61	0.81	0.81
5422854202845	542285	4202845	UCART1	0.59	0.58	0.76	0.76
5415954202855	541595	4202855	UCART1	0.25	0.22	0.30	0.30
5416054202855	541605	4202855	UCART1	0.27	0.23	0.32	0.32
5416154202855	541615	4202855	UCART1	0.30	0.25	0.34	0.34
5416254202855	541625	4202855	UCART1	0.32	0.27	0.36	0.36
5416354202855	541635	4202855	UCART1	0.34	0.29	0.38	0.39
5416454202855	541645	4202855	UCART1	0.37	0.32	0.41	0.41
5416554202855	541655	4202855	UCART1	0.40	0.34	0.43	0.44
5416654202855	541665	4202855	UCART1	0.44	0.38	0.46	0.47
5416754202855	541675	4202855	UCART1	0.48	0.41	0.50	0.50
5416854202855	541685	4202855	UCART1	0.53	0.45	0.53	0.54
5416954202855	541695	4202855	UCART1	0.59	0.50	0.57	0.57
5417054202855	541705	4202855	UCART1	0.65	0.55	0.60	0.61
5417154202855	541715	4202855	UCART1	0.72	0.62	0.65	0.66
5417254202855	541725	4202855	UCART1	0.81	0.69	0.70	0.70
5417354202855	541735	4202855	UCART1	0.90	0.78	0.75	0.76
5417454202855	541745	4202855	UCART1	1.02	0.88	0.80	0.81
5417554202855	541755	4202855	UCART1	1.16	1.01	0.87	0.88
5417654202855	541765	4202855	UCART1	1.33	1.16	0.94	0.95
5417754202855	541775	4202855	UCART1	1.54	1.35	1.02	1.03
5417854202855	541785	4202855	UCART1	1.80	1.60	1.11	1.12

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417954202855	541795	4202855	UCART1	2.13	1.91	1.21	1.23
5418054202855	541805	4202855	UCART1	2.53	2.32	1.33	1.35
5418254202855	541825	4202855	UCART1	3.66	3.50	1.60	1.63
5418354202855	541835	4202855	UCART1	4.46	4.36	1.76	1.80
5418454202855	541845	4202855	UCART1	5.51	5.49	1.95	1.99
5418554202855	541855	4202855	UCART1	6.86	6.98	2.16	2.21
5418654202855	541865	4202855	UCART1	8.65	8.98	2.42	2.48
5418754202855	541875	4202855	UCART1	11.00	11.73	2.72	2.79
5418854202855	541885	4202855	UCART1	14.08	15.57	3.09	3.18
5418954202855	541895	4202855	UCART1	18.12	21.21	3.53	3.65
5419854202855	541985	4202855	UCART1	29.59	55.32	13.28	18.96
5419954202855	541995	4202855	UCART1	23.83	36.44	12.42	17.10
5420454202855	542045	4202855	UCART1	8.18	8.90	6.51	7.17
5420554202855	542055	4202855	UCART1	6.78	7.26	5.55	6.00
5420654202855	542065	4202855	UCART1	5.69	6.00	4.81	5.13
5420754202855	542075	4202855	UCART1	4.82	5.02	4.21	4.45
5420854202855	542085	4202855	UCART1	4.13	4.25	3.73	3.92
5420954202855	542095	4202855	UCART1	3.57	3.64	3.34	3.48
5421054202855	542105	4202855	UCART1	3.11	3.15	3.00	3.11
5421154202855	542115	4202855	UCART1	2.72	2.73	2.71	2.80
5421254202855	542125	4202855	UCART1	2.40	2.40	2.46	2.54
5421354202855	542135	4202855	UCART1	2.13	2.12	2.24	2.31
5421454202855	542145	4202855	UCART1	1.91	1.89	2.06	2.11
5421554202855	542155	4202855	UCART1	1.72	1.70	1.89	1.94
5421654202855	542165	4202855	UCART1	1.55	1.53	1.75	1.79
5421754202855	542175	4202855	UCART1	1.41	1.38	1.61	1.65
5421854202855	542185	4202855	UCART1	1.28	1.26	1.49	1.53
5421954202855	542195	4202855	UCART1	1.17	1.15	1.39	1.42
5422054202855	542205	4202855	UCART1	1.08	1.05	1.29	1.32
5422154202855	542215	4202855	UCART1	0.99	0.97	1.20	1.22
5422254202855	542225	4202855	UCART1	0.92	0.90	1.12	1.14
5422354202855	542235	4202855	UCART1	0.85	0.83	1.05	1.06
5422454202855	542245	4202855	UCART1	0.79	0.77	0.98	0.99
5422554202855	542255	4202855	RESIDENT	0.73	0.72	0.92	0.93
5422654202855	542265	4202855	RESIDENT	0.69	0.67	0.86	0.87
5422754202855	542275	4202855	UCART1	0.64	0.63	0.81	0.82
5422854202855	542285	4202855	UCART1	0.60	0.59	0.76	0.77
5416054202865	541605	4202865	UCART1	0.28	0.24	0.32	0.32
5416154202865	541615	4202865	UCART1	0.30	0.26	0.34	0.34
5416254202865	541625	4202865	UCART1	0.33	0.28	0.36	0.37
5416354202865	541635	4202865	UCART1	0.35	0.30	0.39	0.39
5416454202865	541645	4202865	UCART1	0.38	0.33	0.41	0.42
5416554202865	541655	4202865	UCART1	0.42	0.36	0.44	0.44
5416654202865	541665	4202865	UCART1	0.46	0.39	0.47	0.47
5416754202865	541675	4202865	UCART1	0.50	0.42	0.50	0.50
5416854202865	541685	4202865	UCART1	0.55	0.47	0.53	0.53
5416954202865	541695	4202865	UCART1	0.60	0.51	0.56	0.57
5417054202865	541705	4202865	UCART1	0.67	0.57	0.60	0.61
5417154202865	541715	4202865	UCART1	0.76	0.64	0.65	0.66
5417254202865	541725	4202865	UCART1	0.85	0.72	0.70	0.70
5417354202865	541735	4202865	UCART1	0.95	0.82	0.75	0.75
5417454202865	541745	4202865	UCART1	1.08	0.93	0.80	0.81

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417554202865	541755	4202865	UCART1	1.23	1.07	0.87	0.87
5417654202865	541765	4202865	UCART1	1.41	1.24	0.93	0.94
5417754202865	541775	4202865	UCART1	1.63	1.45	1.01	1.02
5417854202865	541785	4202865	UCART1	1.90	1.71	1.10	1.11
5417954202865	541795	4202865	UCART1	2.24	2.06	1.20	1.22
5418054202865	541805	4202865	UCART1	2.66	2.49	1.31	1.33
5418254202865	541825	4202865	UCART1	3.82	3.72	1.58	1.61
5418354202865	541835	4202865	UCART1	4.63	4.58	1.73	1.77
5418454202865	541845	4202865	UCART1	5.67	5.70	1.91	1.95
5418554202865	541855	4202865	UCART1	6.99	7.14	2.12	2.17
5418654202865	541865	4202865	UCART1	8.69	9.05	2.37	2.42
5418754202865	541875	4202865	UCART1	10.93	11.63	2.66	2.72
5418854202865	541885	4202865	UCART1	13.84	15.21	3.01	3.09
5418954202865	541895	4202865	UCART1	17.65	20.37	3.43	3.54
5419154202865	541915	4202865	UCART1	28.45	41.08	4.58	4.82
5419254202865	541925	4202865	UCART1	35.77	64.59	5.41	5.80
5419854202865	541985	4202865	UCART1	30.77	61.10	12.92	18.43
5419954202865	541995	4202865	UCART1	24.72	39.35	17.11	26.94
5420554202865	542055	4202865	UCART1	6.88	7.39	5.72	6.21
5420654202865	542065	4202865	UCART1	5.77	6.11	4.94	5.29
5420754202865	542075	4202865	UCART1	4.90	5.12	4.32	4.58
5420854202865	542085	4202865	UCART1	4.20	4.35	3.82	4.01
5420954202865	542095	4202865	UCART1	3.64	3.73	3.41	3.56
5421054202865	542105	4202865	UCART1	3.17	3.22	3.06	3.18
5421154202865	542115	4202865	UCART1	2.78	2.81	2.76	2.85
5421254202865	542125	4202865	UCART1	2.45	2.47	2.50	2.58
5421354202865	542135	4202865	UCART1	2.18	2.19	2.28	2.35
5421454202865	542145	4202865	UCART1	1.95	1.95	2.09	2.14
5421554202865	542155	4202865	UCART1	1.76	1.75	1.92	1.96
5421654202865	542165	4202865	UCART1	1.59	1.58	1.77	1.81
5421754202865	542175	4202865	UCART1	1.44	1.42	1.63	1.67
5421854202865	542185	4202865	UCART1	1.31	1.29	1.51	1.54
5421954202865	542195	4202865	UCART1	1.20	1.18	1.40	1.43
5422054202865	542205	4202865	UCART1	1.10	1.08	1.30	1.33
5422154202865	542215	4202865	RESIDENT	1.01	1.00	1.21	1.24
5422254202865	542225	4202865	RESIDENT	0.94	0.92	1.13	1.15
5422354202865	542235	4202865	RESIDENT	0.86	0.85	1.06	1.07
5422454202865	542245	4202865	RESIDENT	0.80	0.79	0.99	1.00
5422554202865	542255	4202865	RESIDENT	0.75	0.73	0.93	0.94
5422654202865	542265	4202865	RESIDENT	0.70	0.68	0.87	0.88
5422754202865	542275	4202865	UCART1	0.65	0.64	0.82	0.83
5422854202865	542285	4202865	UCART1	0.61	0.60	0.77	0.77
5416054202875	541605	4202875	UCART1	0.29	0.25	0.33	0.33
5416154202875	541615	4202875	UCART1	0.31	0.26	0.35	0.35
5416254202875	541625	4202875	UCART1	0.34	0.29	0.37	0.37
5416354202875	541635	4202875	UCART1	0.37	0.31	0.39	0.39
5416454202875	541645	4202875	UCART1	0.40	0.34	0.41	0.42
5416554202875	541655	4202875	UCART1	0.43	0.37	0.44	0.44
5416654202875	541665	4202875	UCART1	0.47	0.40	0.47	0.47
5416754202875	541675	4202875	UCART1	0.52	0.44	0.50	0.50
5416854202875	541685	4202875	UCART1	0.57	0.48	0.53	0.53
5416954202875	541695	4202875	UCART1	0.63	0.54	0.56	0.57

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417054202875	541705	4202875	UCART1	0.70	0.60	0.60	0.61
5417154202875	541715	4202875	UCART1	0.79	0.68	0.65	0.66
5417254202875	541725	4202875	UCART1	0.89	0.76	0.70	0.70
5417354202875	541735	4202875	UCART1	1.00	0.86	0.74	0.75
5417454202875	541745	4202875	UCART1	1.14	0.99	0.80	0.81
5417554202875	541755	4202875	UCART1	1.30	1.14	0.86	0.87
5417654202875	541765	4202875	UCART1	1.49	1.32	0.93	0.94
5417754202875	541775	4202875	UCART1	1.72	1.55	1.01	1.02
5417854202875	541785	4202875	UCART1	2.01	1.84	1.09	1.11
5417954202875	541795	4202875	UCART1	2.36	2.21	1.19	1.21
5418054202875	541805	4202875	UCART1	2.79	2.66	1.30	1.32
5418354202875	541835	4202875	UCART1	4.78	4.77	1.71	1.74
5418454202875	541845	4202875	UCART1	5.81	5.86	1.89	1.92
5418554202875	541855	4202875	UCART1	7.07	7.24	2.08	2.13
5418654202875	541865	4202875	UCART1	8.68	9.04	2.32	2.36
5418754202875	541875	4202875	UCART1	10.74	11.43	2.59	2.65
5418854202875	541885	4202875	UCART1	13.43	14.69	2.92	3.00
5418954202875	541895	4202875	UCART1	16.94	19.35	3.32	3.42
5419054202875	541905	4202875	UCART1	21.49	26.40	3.81	3.96
5419154202875	541915	4202875	UCART1	27.27	37.95	4.43	4.65
5419254202875	541925	4202875	UCART1	34.28	58.03	5.21	5.55
5419854202875	541985	4202875	UCART1	31.95	67.06	12.58	17.43
5419954202875	541995	4202875	UCART1	25.44	41.92	12.77	17.82
5420554202875	542055	4202875	UCART1	6.97	7.50	5.92	6.46
5420654202875	542065	4202875	UCART1	5.87	6.21	5.11	5.48
5420754202875	542075	4202875	UCART1	4.97	5.21	4.45	4.72
5420854202875	542085	4202875	UCART1	4.27	4.43	3.92	4.12
5420954202875	542095	4202875	UCART1	3.70	3.81	3.48	3.64
5421054202875	542105	4202875	UCART1	3.22	3.30	3.12	3.24
5421154202875	542115	4202875	UCART1	2.84	2.89	2.81	2.91
5421254202875	542125	4202875	UCART1	2.50	2.54	2.54	2.62
5421354202875	542135	4202875	UCART1	2.23	2.25	2.32	2.38
5421454202875	542145	4202875	UCART1	2.00	2.01	2.12	2.17
5421554202875	542155	4202875	UCART1	1.79	1.80	1.94	1.99
5421654202875	542165	4202875	UCART1	1.63	1.63	1.79	1.83
5421754202875	542175	4202875	RESIDENT	1.48	1.47	1.65	1.69
5421854202875	542185	4202875	RESIDENT	1.34	1.33	1.53	1.56
5421954202875	542195	4202875	RESIDENT	1.23	1.22	1.42	1.44
5422054202875	542205	4202875	RESIDENT	1.13	1.11	1.32	1.34
5422154202875	542215	4202875	RESIDENT	1.04	1.02	1.22	1.25
5422254202875	542225	4202875	RESIDENT	0.96	0.94	1.14	1.16
5422354202875	542235	4202875	RESIDENT	0.89	0.87	1.07	1.08
5422454202875	542245	4202875	RESIDENT	0.82	0.80	1.00	1.01
5422554202875	542255	4202875	RESIDENT	0.76	0.75	0.93	0.94
5422654202875	542265	4202875	RESIDENT	0.71	0.69	0.88	0.88
5422754202875	542275	4202875	UCART1	0.67	0.65	0.82	0.83
5422854202875	542285	4202875	UCART1	0.62	0.61	0.77	0.78
5422954202875	542295	4202875	UCART1	0.59	0.57	0.73	0.73
5416054202885	541605	4202885	UCART1	0.30	0.25	0.33	0.33
5416154202885	541615	4202885	UCART1	0.32	0.27	0.35	0.35
5416254202885	541625	4202885	UCART1	0.35	0.29	0.37	0.37
5416354202885	541635	4202885	UCART1	0.38	0.32	0.39	0.40

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416454202885	541645	4202885	UCART1	0.41	0.35	0.42	0.42
5416554202885	541655	4202885	UCART1	0.45	0.38	0.44	0.45
5416654202885	541665	4202885	UCART1	0.49	0.42	0.47	0.47
5416754202885	541675	4202885	UCART1	0.54	0.46	0.50	0.50
5416854202885	541685	4202885	UCART1	0.60	0.51	0.53	0.54
5416954202885	541695	4202885	UCART1	0.66	0.56	0.57	0.57
5417054202885	541705	4202885	UCART1	0.74	0.63	0.61	0.61
5417154202885	541715	4202885	UCART1	0.83	0.71	0.65	0.65
5417254202885	541725	4202885	UCART1	0.93	0.80	0.69	0.70
5417354202885	541735	4202885	UCART1	1.05	0.91	0.74	0.75
5417454202885	541745	4202885	UCART1	1.19	1.05	0.80	0.80
5417554202885	541755	4202885	UCART1	1.37	1.22	0.86	0.87
5417654202885	541765	4202885	UCART1	1.57	1.42	0.93	0.94
5417754202885	541775	4202885	UCART1	1.82	1.67	1.00	1.01
5417854202885	541785	4202885	UCART1	2.11	1.98	1.09	1.10
5417954202885	541795	4202885	UCART1	2.47	2.35	1.18	1.20
5418054202885	541805	4202885	UCART1	2.89	2.80	1.28	1.31
5418154202885	541815	4202885	UCART1	3.41	3.35	1.40	1.43
5418354202885	541835	4202885	UCART1	4.85	4.87	1.68	1.71
5418454202885	541845	4202885	UCART1	5.84	5.93	1.85	1.88
5418554202885	541855	4202885	UCART1	7.08	7.28	2.04	2.08
5418654202885	541865	4202885	UCART1	8.62	8.98	2.27	2.31
5418754202885	541875	4202885	UCART1	10.55	11.20	2.53	2.58
5418854202885	541885	4202885	UCART1	13.04	14.19	2.84	2.91
5418954202885	541895	4202885	UCART1	16.28	18.43	3.22	3.32
5419054202885	541905	4202885	UCART1	20.49	24.71	3.69	3.83
5419154202885	541915	4202885	UCART1	26.09	35.19	4.30	4.50
5419254202885	541925	4202885	UCART1	32.62	52.92	5.03	5.35
5419954202885	541995	4202885	UCART1	26.00	44.94	13.31	19.04
5420054202885	542005	4202885	UCART1	20.41	29.82	11.89	16.03
5420554202885	542055	4202885	UCART1	7.03	7.57	6.14	6.72
5420654202885	542065	4202885	UCART1	5.91	6.27	5.27	5.67
5420754202885	542075	4202885	UCART1	5.01	5.25	4.56	4.85
5420854202885	542085	4202885	UCART1	4.31	4.49	4.02	4.23
5420954202885	542095	4202885	UCART1	3.75	3.88	3.57	3.73
5421054202885	542105	4202885	UCART1	3.28	3.38	3.19	3.32
5421154202885	542115	4202885	UCART1	2.89	2.96	2.87	2.97
5421254202885	542125	4202885	RESIDENT	2.55	2.61	2.59	2.67
5421354202885	542135	4202885	RESIDENT	2.27	2.31	2.35	2.42
5421454202885	542145	4202885	RESIDENT	2.04	2.06	2.15	2.20
5421554202885	542155	4202885	UCART1	1.83	1.85	1.97	2.02
5421654202885	542165	4202885	UCART1	1.66	1.67	1.81	1.85
5421754202885	542175	4202885	RESIDENT	1.51	1.51	1.67	1.71
5421854202885	542185	4202885	RESIDENT	1.37	1.37	1.54	1.58
5421954202885	542195	4202885	RESIDENT	1.26	1.25	1.43	1.46
5422054202885	542205	4202885	RESIDENT	1.15	1.14	1.33	1.35
5422154202885	542215	4202885	RESIDENT	1.06	1.05	1.24	1.26
5422254202885	542225	4202885	RESIDENT	0.98	0.97	1.15	1.17
5422354202885	542235	4202885	RESIDENT	0.91	0.89	1.07	1.09
5422454202885	542245	4202885	RESIDENT	0.84	0.82	1.00	1.02
5422554202885	542255	4202885	RESIDENT	0.78	0.77	0.94	0.95
5422654202885	542265	4202885	RESIDENT	0.72	0.71	0.88	0.89

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5422754202885	542275	4202885	UCART1	0.68	0.67	0.83	0.84
5422854202885	542285	4202885	UCART1	0.63	0.62	0.78	0.78
5422954202885	542295	4202885	UCART1	0.60	0.58	0.73	0.74
5416054202895	541605	4202895	UCART1	0.31	0.26	0.33	0.33
5416154202895	541615	4202895	UCART1	0.33	0.28	0.35	0.35
5416254202895	541625	4202895	UCART1	0.36	0.30	0.37	0.38
5416354202895	541635	4202895	UCART1	0.39	0.33	0.39	0.40
5416454202895	541645	4202895	UCART1	0.43	0.36	0.42	0.42
5416554202895	541655	4202895	UCART1	0.47	0.40	0.44	0.45
5416654202895	541665	4202895	UCART1	0.51	0.44	0.47	0.48
5416754202895	541675	4202895	UCART1	0.57	0.48	0.50	0.51
5416854202895	541685	4202895	UCART1	0.63	0.53	0.53	0.54
5416954202895	541695	4202895	UCART1	0.70	0.59	0.57	0.57
5417054202895	541705	4202895	UCART1	0.78	0.67	0.60	0.61
5417154202895	541715	4202895	UCART1	0.87	0.75	0.65	0.65
5417254202895	541725	4202895	UCART1	0.98	0.85	0.69	0.70
5417354202895	541735	4202895	UCART1	1.11	0.97	0.74	0.75
5417454202895	541745	4202895	UCART1	1.25	1.12	0.79	0.80
5417554202895	541755	4202895	UCART1	1.43	1.30	0.85	0.86
5417654202895	541765	4202895	UCART1	1.64	1.52	0.92	0.93
5417754202895	541775	4202895	UCART1	1.90	1.78	1.00	1.01
5417854202895	541785	4202895	UCART1	2.20	2.10	1.08	1.09
5417954202895	541795	4202895	UCART1	2.56	2.48	1.17	1.19
5418054202895	541805	4202895	UCART1	3.00	2.95	1.27	1.30
5418154202895	541815	4202895	UCART1	3.52	3.49	1.39	1.41
5418354202895	541835	4202895	UCART1	4.91	4.96	1.65	1.68
5418454202895	541845	4202895	UCART1	5.86	5.98	1.81	1.84
5418554202895	541855	4202895	UCART1	7.00	7.22	1.99	2.03
5418654202895	541865	4202895	UCART1	8.46	8.83	2.21	2.25
5418754202895	541875	4202895	UCART1	10.30	10.91	2.47	2.52
5418854202895	541885	4202895	UCART1	12.62	13.67	2.77	2.84
5418954202895	541895	4202895	UCART1	15.61	17.51	3.13	3.22
5419054202895	541905	4202895	UCART1	19.58	23.23	3.59	3.71
5419154202895	541915	4202895	UCART1	24.72	32.37	4.16	4.34
5419254202895	541925	4202895	UCART1	30.87	47.58	4.85	5.13
5419954202895	541995	4202895	UCART1	26.33	47.65	13.08	18.74
5420054202895	542005	4202895	UCART1	20.49	31.01	15.99	24.22
5420554202895	542055	4202895	UCART1	7.03	7.60	6.36	7.00
5420654202895	542065	4202895	UCART1	5.91	6.29	5.43	5.86
5420754202895	542075	4202895	UCART1	5.04	5.30	4.70	5.01
5420854202895	542085	4202895	UCART1	4.35	4.54	4.13	4.36
5420954202895	542095	4202895	UCART1	3.78	3.93	3.65	3.82
5421054202895	542105	4202895	UCART1	3.32	3.44	3.26	3.39
5421154202895	542115	4202895	UCART1	2.93	3.02	2.92	3.03
5421254202895	542125	4202895	RESIDENT	2.60	2.67	2.64	2.73
5421354202895	542135	4202895	RESIDENT	2.31	2.37	2.39	2.46
5421454202895	542145	4202895	UCART1	2.08	2.12	2.18	2.24
5421554202895	542155	4202895	UCART1	1.87	1.90	2.00	2.05
5421654202895	542165	4202895	UCART1	1.70	1.71	1.83	1.88
5421754202895	542175	4202895	RESIDENT	1.54	1.55	1.69	1.73
5421854202895	542185	4202895	RESIDENT	1.40	1.41	1.56	1.59
5421954202895	542195	4202895	RESIDENT	1.28	1.28	1.44	1.47

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5422054202895	542205	4202895	RESIDENT	1.18	1.17	1.34	1.37
5422154202895	542215	4202895	RESIDENT	1.08	1.08	1.25	1.27
5422254202895	542225	4202895	RESIDENT	1.00	0.99	1.16	1.18
5422354202895	542235	4202895	RESIDENT	0.93	0.92	1.08	1.10
5422454202895	542245	4202895	RESIDENT	0.86	0.85	1.01	1.03
5422554202895	542255	4202895	UCART1	0.80	0.79	0.95	0.96
5422654202895	542265	4202895	UCART1	0.74	0.73	0.89	0.90
5422754202895	542275	4202895	UCART1	0.69	0.68	0.83	0.84
5422854202895	542285	4202895	UCART1	0.65	0.64	0.78	0.79
5422954202895	542295	4202895	UCART1	0.61	0.60	0.74	0.74
5416054202905	541605	4202905	UCART1	0.32	0.27	0.33	0.34
5416154202905	541615	4202905	UCART1	0.35	0.29	0.35	0.36
5416254202905	541625	4202905	UCART1	0.38	0.32	0.37	0.38
5416354202905	541635	4202905	UCART1	0.41	0.34	0.39	0.40
5416454202905	541645	4202905	UCART1	0.45	0.38	0.42	0.42
5416554202905	541655	4202905	UCART1	0.49	0.41	0.44	0.45
5416654202905	541665	4202905	UCART1	0.54	0.46	0.47	0.48
5416754202905	541675	4202905	UCART1	0.59	0.50	0.50	0.50
5416854202905	541685	4202905	UCART1	0.66	0.56	0.53	0.54
5416954202905	541695	4202905	UCART1	0.73	0.63	0.56	0.57
5417054202905	541705	4202905	UCART1	0.81	0.70	0.60	0.61
5417154202905	541715	4202905	UCART1	0.91	0.80	0.64	0.65
5417254202905	541725	4202905	UCART1	1.03	0.91	0.69	0.69
5417354202905	541735	4202905	UCART1	1.16	1.04	0.74	0.74
5417454202905	541745	4202905	UCART1	1.32	1.20	0.79	0.80
5417554202905	541755	4202905	UCART1	1.50	1.39	0.85	0.86
5417654202905	541765	4202905	UCART1	1.72	1.62	0.92	0.93
5417754202905	541775	4202905	UCART1	1.98	1.89	0.99	1.00
5417854202905	541785	4202905	UCART1	2.28	2.21	1.07	1.09
5417954202905	541795	4202905	UCART1	2.63	2.58	1.16	1.18
5418054202905	541805	4202905	UCART1	3.07	3.04	1.26	1.28
5418154202905	541815	4202905	UCART1	3.58	3.58	1.37	1.39
5418354202905	541835	4202905	UCART1	4.94	5.01	1.62	1.65
5418454202905	541845	4202905	UCART1	5.84	5.98	1.78	1.81
5418554202905	541855	4202905	UCART1	6.93	7.16	1.95	1.99
5418654202905	541865	4202905	UCART1	8.30	8.67	2.16	2.20
5418754202905	541875	4202905	UCART1	10.01	10.60	2.41	2.46
5418854202905	541885	4202905	UCART1	12.17	13.13	2.69	2.76
5418954202905	541895	4202905	UCART1	14.91	16.60	3.04	3.13
5419054202905	541905	4202905	UCART1	18.56	21.73	3.48	3.59
5419154202905	541915	4202905	UCART1	23.22	29.65	4.01	4.18
5419254202905	541925	4202905	UCART1	28.99	42.70	4.67	4.93
5419354202905	541935	4202905	UCART1	36.56	65.80	5.53	5.93
5419954202905	541995	4202905	UCART1	26.45	49.89	12.82	17.92
5420054202905	542005	4202905	UCART1	20.31	31.73	12.39	17.02
5420654202905	542065	4202905	UCART1	5.91	6.31	5.61	6.08
5420754202905	542075	4202905	RESIDENT	5.05	5.33	4.84	5.17
5420854202905	542085	4202905	RESIDENT	4.36	4.57	4.23	4.47
5420954202905	542095	4202905	RESIDENT	3.80	3.96	3.73	3.91
5421054202905	542105	4202905	UCART1	3.35	3.47	3.33	3.47
5421154202905	542115	4202905	UCART1	2.96	3.06	2.98	3.10
5421254202905	542125	4202905	UCART1	2.63	2.71	2.69	2.78

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421354202905	542135	4202905	UCART1	2.35	2.41	2.43	2.51
5421454202905	542145	4202905	UCART1	2.11	2.16	2.21	2.28
5421554202905	542155	4202905	UCART1	1.90	1.94	2.02	2.08
5421654202905	542165	4202905	UCART1	1.72	1.75	1.86	1.90
5421754202905	542175	4202905	RESIDENT	1.57	1.59	1.71	1.75
5421854202905	542185	4202905	RESIDENT	1.43	1.44	1.58	1.61
5421954202905	542195	4202905	RESIDENT	1.31	1.31	1.46	1.49
5422054202905	542205	4202905	UCART1	1.20	1.20	1.35	1.38
5422154202905	542215	4202905	UCART1	1.10	1.10	1.26	1.28
5422254202905	542225	4202905	UCART1	1.02	1.02	1.17	1.19
5422354202905	542235	4202905	UCART1	0.94	0.94	1.09	1.11
5422454202905	542245	4202905	UCART1	0.88	0.87	1.02	1.03
5422554202905	542255	4202905	UCART1	0.81	0.81	0.95	0.97
5422654202905	542265	4202905	UCART1	0.76	0.75	0.89	0.90
5422754202905	542275	4202905	UCART1	0.71	0.70	0.84	0.85
5422854202905	542285	4202905	UCART1	0.66	0.65	0.79	0.80
5422954202905	542295	4202905	UCART1	0.62	0.61	0.74	0.75
5416054202915	541605	4202915	UCART1	0.33	0.28	0.33	0.34
5416154202915	541615	4202915	UCART1	0.36	0.30	0.35	0.36
5416254202915	541625	4202915	UCART1	0.39	0.33	0.37	0.38
5416354202915	541635	4202915	UCART1	0.42	0.36	0.40	0.40
5416454202915	541645	4202915	UCART1	0.46	0.39	0.42	0.42
5416554202915	541655	4202915	UCART1	0.51	0.43	0.44	0.45
5416654202915	541665	4202915	UCART1	0.56	0.48	0.47	0.48
5416754202915	541675	4202915	UCART1	0.62	0.53	0.50	0.50
5416854202915	541685	4202915	UCART1	0.69	0.59	0.53	0.54
5416954202915	541695	4202915	UCART1	0.76	0.67	0.56	0.57
5417054202915	541705	4202915	UCART1	0.85	0.75	0.60	0.61
5417154202915	541715	4202915	UCART1	0.95	0.85	0.64	0.65
5417254202915	541725	4202915	UCART1	1.07	0.97	0.68	0.69
5417354202915	541735	4202915	UCART1	1.21	1.11	0.73	0.74
5417454202915	541745	4202915	UCART1	1.36	1.27	0.78	0.79
5417554202915	541755	4202915	UCART1	1.56	1.47	0.84	0.85
5417654202915	541765	4202915	UCART1	1.79	1.71	0.91	0.92
5417754202915	541775	4202915	UCART1	2.05	1.99	0.98	1.00
5417854202915	541785	4202915	UCART1	2.35	2.31	1.06	1.08
5417954202915	541795	4202915	UCART1	2.69	2.67	1.14	1.16
5418054202915	541805	4202915	UCART1	3.10	3.10	1.23	1.26
5418154202915	541815	4202915	UCART1	3.62	3.64	1.34	1.36
5418354202915	541835	4202915	UCART1	4.94	5.04	1.59	1.62
5418454202915	541845	4202915	UCART1	5.80	5.96	1.74	1.77
5418554202915	541855	4202915	UCART1	6.84	7.09	1.91	1.95
5418654202915	541865	4202915	UCART1	8.13	8.50	2.11	2.15
5418754202915	541875	4202915	UCART1	9.71	10.27	2.35	2.39
5418854202915	541885	4202915	UCART1	11.71	12.59	2.62	2.68
5418954202915	541895	4202915	UCART1	14.24	15.75	2.96	3.04
5419054202915	541905	4202915	UCART1	17.53	20.29	3.37	3.48
5419154202915	541915	4202915	UCART1	21.77	27.20	3.88	4.04
5419254202915	541925	4202915	UCART1	27.08	38.45	4.51	4.74
5419354202915	541935	4202915	UCART1	33.92	57.99	5.31	5.67
5419954202915	541995	4202915	UCART1	26.53	51.06	9.59	12.16
5420054202915	542005	4202915	UCART1	19.87	32.10	13.04	18.51

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420654202915	542065	4202915	UCART1	5.89	6.31	5.79	6.31
5420754202915	542075	4202915	UCART1	5.06	5.34	5.00	5.35
5420854202915	542085	4202915	UCART1	4.38	4.58	4.35	4.61
5420954202915	542095	4202915	UCART1	3.82	3.98	3.83	4.03
5421054202915	542105	4202915	UCART1	3.36	3.49	3.40	3.55
5421154202915	542115	4202915	UCART1	2.98	3.08	3.04	3.16
5421254202915	542125	4202915	UCART1	2.65	2.74	2.74	2.83
5421354202915	542135	4202915	UCART1	2.37	2.45	2.47	2.55
5421454202915	542145	4202915	UCART1	2.13	2.20	2.25	2.31
5421554202915	542155	4202915	UCART1	1.92	1.98	2.05	2.10
5421654202915	542165	4202915	UCART1	1.75	1.79	1.88	1.92
5421754202915	542175	4202915	UCART1	1.59	1.62	1.73	1.76
5421854202915	542185	4202915	UCART1	1.45	1.47	1.59	1.62
5421954202915	542195	4202915	UCART1	1.33	1.35	1.47	1.50
5422054202915	542205	4202915	UCART1	1.22	1.23	1.36	1.39
5422154202915	542215	4202915	UCART1	1.12	1.13	1.26	1.29
5422254202915	542225	4202915	UCART1	1.04	1.04	1.18	1.20
5422354202915	542235	4202915	UCART1	0.96	0.96	1.10	1.11
5422454202915	542245	4202915	UCART1	0.89	0.89	1.02	1.04
5422554202915	542255	4202915	RESIDENT	0.83	0.82	0.96	0.97
5422654202915	542265	4202915	RESIDENT	0.77	0.77	0.90	0.91
5422754202915	542275	4202915	UCART1	0.72	0.71	0.84	0.85
5422854202915	542285	4202915	UCART1	0.67	0.67	0.79	0.80
5422954202915	542295	4202915	UCART1	0.63	0.62	0.75	0.75
5416054202925	541605	4202925	UCART1	0.34	0.29	0.34	0.34
5416154202925	541615	4202925	UCART1	0.37	0.32	0.36	0.36
5416254202925	541625	4202925	UCART1	0.41	0.34	0.38	0.38
5416354202925	541635	4202925	UCART1	0.44	0.38	0.40	0.40
5416454202925	541645	4202925	UCART1	0.49	0.41	0.42	0.42
5416554202925	541655	4202925	UCART1	0.53	0.46	0.44	0.45
5416654202925	541665	4202925	UCART1	0.59	0.50	0.47	0.47
5416754202925	541675	4202925	UCART1	0.65	0.56	0.50	0.50
5416854202925	541685	4202925	UCART1	0.72	0.63	0.53	0.53
5416954202925	541695	4202925	UCART1	0.80	0.70	0.56	0.57
5417054202925	541705	4202925	UCART1	0.89	0.79	0.60	0.60
5417154202925	541715	4202925	UCART1	1.00	0.90	0.64	0.64
5417254202925	541725	4202925	UCART1	1.11	1.03	0.68	0.68
5417354202925	541735	4202925	UCART1	1.25	1.17	0.72	0.73
5417454202925	541745	4202925	UCART1	1.41	1.34	0.77	0.78
5417554202925	541755	4202925	UCART1	1.61	1.55	0.83	0.84
5417654202925	541765	4202925	UCART1	1.84	1.79	0.90	0.91
5417754202925	541775	4202925	UCART1	2.11	2.07	0.97	0.99
5417854202925	541785	4202925	UCART1	2.40	2.38	1.05	1.07
5417954202925	541795	4202925	UCART1	2.73	2.73	1.12	1.14
5418054202925	541805	4202925	UCART1	3.13	3.15	1.21	1.23
5418154202925	541815	4202925	UCART1	3.62	3.66	1.31	1.34
5418454202925	541845	4202925	UCART1	5.73	5.90	1.71	1.73
5418554202925	541855	4202925	UCART1	6.70	6.95	1.87	1.90
5418654202925	541865	4202925	UCART1	7.91	8.28	2.06	2.10
5418754202925	541875	4202925	UCART1	9.39	9.93	2.29	2.33
5418854202925	541885	4202925	UCART1	11.20	12.03	2.55	2.61
5418954202925	541895	4202925	UCART1	13.45	14.81	2.86	2.94

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419054202925	541905	4202925	UCART1	16.49	18.89	3.26	3.36
5419154202925	541915	4202925	UCART1	20.31	24.89	3.74	3.89
5419254202925	541925	4202925	UCART1	25.17	34.58	4.35	4.57
5419354202925	541935	4202925	UCART1	31.32	50.47	5.10	5.43
5420054202925	542005	4202925	UCART1	19.11	31.65	13.00	18.49
5420154202925	542015	4202925	UCART1	14.95	21.14	14.86	21.76
5420654202925	542065	4202925	UCART1	5.88	6.30	6.02	6.58
5420754202925	542075	4202925	UCART1	5.05	5.34	5.16	5.55
5420854202925	542085	4202925	UCART1	4.37	4.58	4.48	4.76
5420954202925	542095	4202925	UCART1	3.82	3.98	3.93	4.14
5421054202925	542105	4202925	UCART1	3.37	3.50	3.48	3.64
5421154202925	542115	4202925	UCART1	2.98	3.09	3.10	3.22
5421254202925	542125	4202925	UCART1	2.66	2.76	2.79	2.88
5421354202925	542135	4202925	UCART1	2.39	2.47	2.52	2.59
5421454202925	542145	4202925	UCART1	2.15	2.22	2.28	2.35
5421554202925	542155	4202925	UCART1	1.94	2.01	2.08	2.13
5421654202925	542165	4202925	UCART1	1.76	1.81	1.90	1.94
5421754202925	542175	4202925	UCART1	1.61	1.65	1.74	1.78
5421854202925	542185	4202925	UCART1	1.47	1.50	1.60	1.64
5421954202925	542195	4202925	UCART1	1.35	1.37	1.48	1.51
5422054202925	542205	4202925	RESIDENT	1.24	1.26	1.37	1.40
5422154202925	542215	4202925	RESIDENT	1.14	1.15	1.27	1.29
5422254202925	542225	4202925	RESIDENT	1.05	1.06	1.18	1.20
5422354202925	542235	4202925	RESIDENT	0.97	0.98	1.10	1.12
5422454202925	542245	4202925	RESIDENT	0.90	0.91	1.03	1.04
5422554202925	542255	4202925	RESIDENT	0.84	0.84	0.96	0.97
5422654202925	542265	4202925	RESIDENT	0.78	0.78	0.90	0.91
5422754202925	542275	4202925	UCART1	0.73	0.73	0.85	0.86
5422854202925	542285	4202925	UCART1	0.68	0.68	0.80	0.80
5422954202925	542295	4202925	UCART1	0.64	0.64	0.75	0.75
5416054202935	541605	4202935	UCART1	0.35	0.30	0.34	0.34
5416154202935	541615	4202935	UCART1	0.39	0.33	0.36	0.36
5416254202935	541625	4202935	UCART1	0.42	0.36	0.38	0.38
5416354202935	541635	4202935	UCART1	0.46	0.39	0.40	0.40
5416454202935	541645	4202935	UCART1	0.51	0.43	0.42	0.42
5416554202935	541655	4202935	UCART1	0.55	0.48	0.44	0.45
5416654202935	541665	4202935	UCART1	0.61	0.53	0.47	0.47
5416754202935	541675	4202935	UCART1	0.68	0.59	0.50	0.50
5416854202935	541685	4202935	UCART1	0.75	0.66	0.53	0.53
5416954202935	541695	4202935	UCART1	0.83	0.74	0.56	0.56
5417054202935	541705	4202935	UCART1	0.93	0.84	0.59	0.60
5417154202935	541715	4202935	UCART1	1.04	0.96	0.63	0.64
5417254202935	541725	4202935	UCART1	1.16	1.09	0.67	0.68
5417354202935	541735	4202935	UCART1	1.29	1.23	0.72	0.72
5417454202935	541745	4202935	UCART1	1.45	1.40	0.76	0.77
5417554202935	541755	4202935	UCART1	1.64	1.61	0.82	0.83
5417654202935	541765	4202935	UCART1	1.88	1.85	0.89	0.90
5417754202935	541775	4202935	UCART1	2.14	2.13	0.96	0.98
5417854202935	541785	4202935	UCART1	2.43	2.43	1.03	1.05
5417954202935	541795	4202935	UCART1	2.76	2.78	1.11	1.13
5418054202935	541805	4202935	UCART1	3.15	3.19	1.19	1.21
5418154202935	541815	4202935	UCART1	3.62	3.68	1.29	1.31

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418254202935	541825	4202935	UCART1	4.20	4.30	1.41	1.43
5418454202935	541845	4202935	UCART1	5.65	5.84	1.67	1.70
5418554202935	541855	4202935	UCART1	6.58	6.85	1.83	1.86
5418654202935	541865	4202935	UCART1	7.70	8.07	2.02	2.05
5418754202935	541875	4202935	UCART1	9.07	9.59	2.23	2.28
5418854202935	541885	4202935	UCART1	10.73	11.50	2.49	2.54
5418954202935	541895	4202935	UCART1	12.80	14.03	2.79	2.86
5419054202935	541905	4202935	UCART1	15.51	17.61	3.16	3.26
5419154202935	541915	4202935	UCART1	18.91	22.79	3.62	3.75
5419254202935	541925	4202935	UCART1	23.35	31.10	4.20	4.40
5419354202935	541935	4202935	UCART1	28.68	43.85	4.90	5.20
5420054202935	542005	4202935	UCART1	18.12	29.73	12.93	18.24
5420154202935	542015	4202935	UCART1	14.43	20.44	12.06	16.40
5420654202935	542065	4202935	UCART1	5.82	6.25	6.24	6.85
5420754202935	542075	4202935	UCART1	5.00	5.30	5.33	5.74
5420854202935	542085	4202935	UCART1	4.35	4.56	4.61	4.91
5420954202935	542095	4202935	UCART1	3.80	3.96	4.03	4.25
5421054202935	542105	4202935	UCART1	3.36	3.49	3.56	3.73
5421154202935	542115	4202935	UCART1	2.98	3.09	3.17	3.30
5421254202935	542125	4202935	UCART1	2.66	2.76	2.84	2.94
5421354202935	542135	4202935	UCART1	2.39	2.48	2.55	2.64
5421454202935	542145	4202935	UCART1	2.16	2.24	2.31	2.38
5421554202935	542155	4202935	RESIDENT	1.95	2.02	2.10	2.16
5421654202935	542165	4202935	RESIDENT	1.77	1.83	1.92	1.97
5421754202935	542175	4202935	RESIDENT	1.62	1.67	1.76	1.80
5421854202935	542185	4202935	RESIDENT	1.48	1.52	1.62	1.65
5421954202935	542195	4202935	RESIDENT	1.36	1.39	1.49	1.52
5422054202935	542205	4202935	RESIDENT	1.25	1.28	1.38	1.41
5422154202935	542215	4202935	RESIDENT	1.15	1.17	1.28	1.30
5422254202935	542225	4202935	RESIDENT	1.07	1.08	1.19	1.21
5422354202935	542235	4202935	RESIDENT	0.99	1.00	1.11	1.13
5422454202935	542245	4202935	RESIDENT	0.92	0.92	1.03	1.05
5422554202935	542255	4202935	RESIDENT	0.85	0.86	0.97	0.98
5422654202935	542265	4202935	RESIDENT	0.79	0.80	0.91	0.92
5422754202935	542275	4202935	UCART1	0.74	0.74	0.85	0.86
5422854202935	542285	4202935	UCART1	0.70	0.69	0.80	0.81
5422954202935	542295	4202935	UCART1	0.65	0.65	0.75	0.76
5416154202945	541615	4202945	UCART1	0.40	0.34	0.35	0.36
5416254202945	541625	4202945	UCART1	0.44	0.38	0.38	0.38
5416354202945	541635	4202945	UCART1	0.48	0.41	0.40	0.40
5416454202945	541645	4202945	UCART1	0.53	0.45	0.42	0.42
5416554202945	541655	4202945	UCART1	0.58	0.50	0.44	0.44
5416654202945	541665	4202945	UCART1	0.64	0.56	0.47	0.47
5416754202945	541675	4202945	UCART1	0.70	0.63	0.49	0.50
5416854202945	541685	4202945	UCART1	0.78	0.70	0.52	0.53
5416954202945	541695	4202945	UCART1	0.86	0.79	0.55	0.56
5417054202945	541705	4202945	UCART1	0.96	0.89	0.59	0.59
5417154202945	541715	4202945	UCART1	1.07	1.01	0.63	0.63
5417254202945	541725	4202945	UCART1	1.20	1.15	0.67	0.68
5417354202945	541735	4202945	UCART1	1.32	1.29	0.71	0.71
5417454202945	541745	4202945	UCART1	1.47	1.45	0.75	0.76
5417554202945	541755	4202945	UCART1	1.66	1.66	0.81	0.82

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417654202945	541765	4202945	UCART1	1.91	1.91	0.88	0.89
5417754202945	541775	4202945	UCART1	2.17	2.18	0.95	0.96
5417854202945	541785	4202945	UCART1	2.46	2.48	1.02	1.03
5417954202945	541795	4202945	UCART1	2.79	2.82	1.09	1.11
5418054202945	541805	4202945	UCART1	3.17	3.23	1.18	1.20
5418154202945	541815	4202945	UCART1	3.63	3.71	1.27	1.29
5418254202945	541825	4202945	UCART1	4.18	4.29	1.38	1.40
5418454202945	541845	4202945	UCART1	5.55	5.77	1.64	1.67
5418554202945	541855	4202945	UCART1	6.41	6.70	1.79	1.82
5418654202945	541865	4202945	UCART1	7.47	7.85	1.97	2.01
5418754202945	541875	4202945	UCART1	8.70	9.22	2.18	2.22
5418854202945	541885	4202945	UCART1	10.24	10.98	2.42	2.47
5418954202945	541895	4202945	UCART1	12.17	13.30	2.72	2.78
5419054202945	541905	4202945	UCART1	14.60	16.46	3.07	3.16
5419154202945	541915	4202945	UCART1	17.61	20.91	3.50	3.63
5419254202945	541925	4202945	UCART1	21.52	27.81	4.06	4.24
5419354202945	541935	4202945	UCART1	26.11	37.95	4.72	4.99
5419954202945	541995	4202945	UCART1	22.26	40.24	11.44	15.43
5420054202945	542005	4202945	UCART1	17.08	26.90	9.76	12.45
5420154202945	542015	4202945	UCART1	13.78	19.24	12.70	17.93
5420654202945	542065	4202945	UCART1	5.69	6.14	6.44	7.12
5420754202945	542075	4202945	UCART1	4.91	5.22	5.48	5.94
5420854202945	542085	4202945	UCART1	4.29	4.51	4.74	5.06
5420954202945	542095	4202945	UCART1	3.77	3.93	4.13	4.37
5421054202945	542105	4202945	UCART1	3.33	3.46	3.64	3.81
5421154202945	542115	4202945	UCART1	2.96	3.07	3.23	3.37
5421254202945	542125	4202945	UCART1	2.65	2.75	2.89	2.99
5421354202945	542135	4202945	UCART1	2.39	2.47	2.59	2.68
5421454202945	542145	4202945	UCART1	2.16	2.23	2.35	2.41
5421554202945	542155	4202945	RESIDENT	1.95	2.02	2.13	2.18
5421654202945	542165	4202945	RESIDENT	1.78	1.84	1.94	1.99
5421754202945	542175	4202945	RESIDENT	1.62	1.68	1.78	1.81
5421854202945	542185	4202945	RESIDENT	1.49	1.54	1.63	1.66
5421954202945	542195	4202945	RESIDENT	1.37	1.41	1.50	1.53
5422054202945	542205	4202945	RESIDENT	1.26	1.30	1.39	1.42
5422154202945	542215	4202945	RESIDENT	1.16	1.19	1.29	1.31
5422254202945	542225	4202945	RESIDENT	1.08	1.10	1.20	1.22
5422354202945	542235	4202945	RESIDENT	1.00	1.02	1.12	1.13
5422454202945	542245	4202945	RESIDENT	0.93	0.94	1.04	1.05
5422554202945	542255	4202945	RESIDENT	0.86	0.87	0.97	0.98
5422654202945	542265	4202945	RESIDENT	0.81	0.81	0.91	0.92
5422754202945	542275	4202945	RESIDENT	0.75	0.76	0.85	0.86
5422854202945	542285	4202945	UCART1	0.71	0.71	0.80	0.81
5422954202945	542295	4202945	UCART1	0.66	0.66	0.75	0.76
5416154202955	541615	4202955	UCART1	0.41	0.36	0.35	0.35
5416254202955	541625	4202955	UCART1	0.46	0.40	0.37	0.38
5416354202955	541635	4202955	UCART1	0.50	0.43	0.39	0.40
5416454202955	541645	4202955	UCART1	0.55	0.48	0.41	0.42
5416554202955	541655	4202955	UCART1	0.60	0.53	0.44	0.44
5416654202955	541665	4202955	UCART1	0.66	0.59	0.46	0.47
5416754202955	541675	4202955	UCART1	0.73	0.66	0.49	0.49
5416854202955	541685	4202955	UCART1	0.81	0.74	0.52	0.52

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416954202955	541695	4202955	UCART1	0.89	0.84	0.55	0.55
5417054202955	541705	4202955	UCART1	0.99	0.94	0.58	0.59
5417154202955	541715	4202955	UCART1	1.11	1.07	0.62	0.63
5417254202955	541725	4202955	UCART1	1.24	1.21	0.67	0.67
5417354202955	541735	4202955	UCART1	1.36	1.35	0.70	0.71
5417454202955	541745	4202955	UCART1	1.51	1.52	0.75	0.76
5417554202955	541755	4202955	UCART1	1.70	1.72	0.80	0.82
5417654202955	541765	4202955	UCART1	1.94	1.95	0.87	0.88
5417754202955	541775	4202955	UCART1	2.20	2.22	0.93	0.95
5417854202955	541785	4202955	UCART1	2.48	2.52	1.00	1.02
5417954202955	541795	4202955	UCART1	2.80	2.86	1.08	1.10
5418054202955	541805	4202955	UCART1	3.18	3.25	1.16	1.18
5418154202955	541815	4202955	UCART1	3.62	3.72	1.25	1.27
5418254202955	541825	4202955	UCART1	4.13	4.27	1.36	1.38
5418454202955	541845	4202955	UCART1	5.43	5.67	1.61	1.63
5418554202955	541855	4202955	UCART1	6.23	6.54	1.76	1.78
5418654202955	541865	4202955	UCART1	7.22	7.61	1.93	1.96
5418754202955	541875	4202955	UCART1	8.37	8.89	2.13	2.17
5418854202955	541885	4202955	UCART1	9.79	10.52	2.37	2.41
5418954202955	541895	4202955	UCART1	11.52	12.59	2.65	2.71
5419054202955	541905	4202955	UCART1	13.64	15.33	2.99	3.07
5419154202955	541915	4202955	UCART1	16.26	19.08	3.40	3.51
5419254202955	541925	4202955	UCART1	19.53	24.56	3.91	4.08
5419354202955	541935	4202955	UCART1	23.31	32.26	4.55	4.79
5419454202955	541945	4202955	UCART1	27.21	40.96	5.36	5.73
5419554202955	541955	4202955	UCART1	28.50	45.24	6.46	7.08
5419654202955	541965	4202955	UCART1	27.58	46.07	8.00	9.10
5419754202955	541975	4202955	UCART1	25.39	42.22	10.11	12.22
5419854202955	541985	4202955	UCART1	22.05	36.16	13.37	17.88
5419954202955	541995	4202955	UCART1	18.34	28.85	11.22	14.77
5420054202955	542005	4202955	UCART1	15.22	22.27	12.56	17.50
5420154202955	542015	4202955	UCART1	12.70	17.10	12.79	18.03
5420754202955	542075	4202955	UCART1	4.78	5.09	5.63	6.13
5420854202955	542085	4202955	UCART1	4.21	4.42	4.87	5.22
5420954202955	542095	4202955	UCART1	3.70	3.87	4.24	4.49
5421054202955	542105	4202955	UCART1	3.28	3.41	3.71	3.90
5421154202955	542115	4202955	UCART1	2.93	3.03	3.29	3.44
5421254202955	542125	4202955	UCART1	2.63	2.72	2.94	3.05
5421354202955	542135	4202955	UCART1	2.37	2.45	2.64	2.72
5421454202955	542145	4202955	RESIDENT	2.14	2.22	2.38	2.45
5421554202955	542155	4202955	RESIDENT	1.94	2.02	2.15	2.21
5421654202955	542165	4202955	RESIDENT	1.77	1.84	1.96	2.01
5421754202955	542175	4202955	RESIDENT	1.62	1.68	1.79	1.83
5421854202955	542185	4202955	RESIDENT	1.49	1.54	1.64	1.67
5421954202955	542195	4202955	RESIDENT	1.37	1.42	1.51	1.54
5422054202955	542205	4202955	RESIDENT	1.27	1.31	1.40	1.42
5422154202955	542215	4202955	RESIDENT	1.17	1.21	1.30	1.32
5422254202955	542225	4202955	RESIDENT	1.08	1.11	1.20	1.22
5422354202955	542235	4202955	RESIDENT	1.01	1.03	1.12	1.14
5422454202955	542245	4202955	RESIDENT	0.94	0.96	1.04	1.06
5422554202955	542255	4202955	RESIDENT	0.87	0.89	0.97	0.99
5422654202955	542265	4202955	RESIDENT	0.81	0.83	0.91	0.92

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5422754202955	542275	4202955	RESIDENT	0.76	0.77	0.86	0.86
5422854202955	542285	4202955	UCART1	0.71	0.72	0.80	0.81
5422954202955	542295	4202955	UCART1	0.67	0.67	0.76	0.76
5416154202965	541615	4202965	UCART1	0.42	0.37	0.35	0.35
5416254202965	541625	4202965	UCART1	0.48	0.42	0.37	0.38
5416354202965	541635	4202965	UCART1	0.52	0.46	0.39	0.40
5416454202965	541645	4202965	RESIDENT	0.57	0.51	0.41	0.42
5416554202965	541655	4202965	RESIDENT	0.62	0.56	0.44	0.44
5416654202965	541665	4202965	RESIDENT	0.68	0.63	0.46	0.46
5416754202965	541675	4202965	UCART1	0.76	0.70	0.49	0.49
5416854202965	541685	4202965	UCART1	0.84	0.79	0.52	0.52
5416954202965	541695	4202965	UCART1	0.93	0.88	0.55	0.55
5417054202965	541705	4202965	UCART1	1.03	0.99	0.58	0.58
5417154202965	541715	4202965	UCART1	1.14	1.12	0.62	0.62
5417254202965	541725	4202965	UCART1	1.27	1.25	0.66	0.67
5417354202965	541735	4202965	UCART1	1.40	1.40	0.70	0.71
5417454202965	541745	4202965	UCART1	1.55	1.57	0.74	0.76
5417554202965	541755	4202965	UCART1	1.73	1.76	0.80	0.81
5417654202965	541765	4202965	UCART1	1.96	2.00	0.86	0.87
5417754202965	541775	4202965	UCART1	2.21	2.25	0.92	0.94
5417854202965	541785	4202965	UCART1	2.48	2.54	0.99	1.00
5417954202965	541795	4202965	UCART1	2.80	2.88	1.06	1.08
5418054202965	541805	4202965	UCART1	3.16	3.26	1.14	1.16
5418154202965	541815	4202965	UCART1	3.59	3.72	1.24	1.25
5418254202965	541825	4202965	UCART1	4.08	4.25	1.34	1.36
5418454202965	541845	4202965	UCART1	5.28	5.55	1.58	1.60
5418554202965	541855	4202965	UCART1	6.03	6.36	1.72	1.74
5418654202965	541865	4202965	UCART1	6.93	7.34	1.89	1.92
5418754202965	541875	4202965	UCART1	7.99	8.53	2.08	2.12
5418854202965	541885	4202965	UCART1	9.27	9.99	2.31	2.36
5418954202965	541895	4202965	UCART1	10.80	11.83	2.59	2.64
5419054202965	541905	4202965	UCART1	12.58	14.12	2.90	2.98
5419154202965	541915	4202965	UCART1	14.71	17.10	3.29	3.40
5419254202965	541925	4202965	UCART1	17.16	20.97	3.78	3.93
5419354202965	541935	4202965	UCART1	19.63	25.53	4.39	4.62
5419454202965	541945	4202965	UCART1	21.17	28.88	5.16	5.49
5419554202965	541955	4202965	UCART1	21.64	30.65	6.19	6.74
5419654202965	541965	4202965	UCART1	21.05	30.75	7.62	8.57
5419754202965	541975	4202965	UCART1	19.45	28.34	9.52	11.33
5419854202965	541985	4202965	UCART1	17.37	25.17	12.46	16.21
5419954202965	541995	4202965	UCART1	15.14	21.33	13.53	18.83
5420054202965	542005	4202965	UCART1	13.12	17.81	12.95	18.30
5420154202965	542015	4202965	UCART1	11.29	14.59	12.81	18.01
5420754202965	542075	4202965	UCART1	4.60	4.90	5.78	6.33
5420854202965	542085	4202965	UCART1	4.08	4.29	4.99	5.37
5420954202965	542095	4202965	UCART1	3.61	3.77	4.33	4.61
5421054202965	542105	4202965	UCART1	3.21	3.34	3.79	4.00
5421154202965	542115	4202965	UCART1	2.88	2.98	3.35	3.51
5421254202965	542125	4202965	UCART1	2.59	2.68	2.99	3.11
5421354202965	542135	4202965	UCART1	2.34	2.41	2.68	2.77
5421454202965	542145	4202965	UCART1	2.12	2.19	2.41	2.48
5421554202965	542155	4202965	UCART1	1.93	1.99	2.17	2.23

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421654202965	542165	4202965	UCART1	1.76	1.82	1.97	2.02
5421754202965	542175	4202965	RESIDENT	1.61	1.67	1.80	1.84
5421854202965	542185	4202965	RESIDENT	1.48	1.54	1.65	1.69
5421954202965	542195	4202965	RESIDENT	1.37	1.42	1.52	1.55
5422054202965	542205	4202965	RESIDENT	1.27	1.32	1.41	1.43
5422154202965	542215	4202965	RESIDENT	1.17	1.22	1.30	1.32
5422254202965	542225	4202965	RESIDENT	1.09	1.13	1.21	1.23
5422354202965	542235	4202965	RESIDENT	1.01	1.04	1.12	1.14
5422454202965	542245	4202965	RESIDENT	0.94	0.97	1.05	1.06
5422554202965	542255	4202965	RESIDENT	0.88	0.90	0.98	0.99
5422654202965	542265	4202965	RESIDENT	0.82	0.84	0.91	0.93
5422754202965	542275	4202965	RESIDENT	0.77	0.78	0.86	0.87
5422854202965	542285	4202965	UCART1	0.72	0.73	0.81	0.81
5422954202965	542295	4202965	UCART1	0.68	0.68	0.76	0.76
5416254202975	541625	4202975	UCART1	0.49	0.44	0.37	0.37
5416354202975	541635	4202975	UCART1	0.53	0.48	0.39	0.39
5416454202975	541645	4202975	RESIDENT	0.59	0.54	0.41	0.42
5416554202975	541655	4202975	RESIDENT	0.65	0.60	0.43	0.44
5416654202975	541665	4202975	RESIDENT	0.71	0.67	0.46	0.46
5416754202975	541675	4202975	UCART1	0.78	0.74	0.48	0.49
5416854202975	541685	4202975	UCART1	0.87	0.83	0.51	0.52
5416954202975	541695	4202975	UCART1	0.95	0.93	0.54	0.55
5417054202975	541705	4202975	UCART1	1.05	1.04	0.57	0.58
5417154202975	541715	4202975	UCART1	1.16	1.16	0.61	0.62
5417254202975	541725	4202975	UCART1	1.28	1.29	0.65	0.66
5417354202975	541735	4202975	UCART1	1.42	1.45	0.69	0.70
5417454202975	541745	4202975	UCART1	1.58	1.62	0.74	0.75
5417554202975	541755	4202975	UCART1	1.76	1.81	0.79	0.81
5417654202975	541765	4202975	UCART1	1.99	2.03	0.85	0.87
5417754202975	541775	4202975	UCART1	2.22	2.28	0.91	0.93
5417854202975	541785	4202975	UCART1	2.49	2.56	0.98	0.99
5417954202975	541795	4202975	UCART1	2.79	2.89	1.05	1.06
5418054202975	541805	4202975	UCART1	3.14	3.26	1.13	1.14
5418154202975	541815	4202975	UCART1	3.54	3.70	1.22	1.23
5418254202975	541825	4202975	UCART1	4.01	4.20	1.32	1.33
5418554202975	541855	4202975	UCART1	5.81	6.17	1.69	1.71
5418654202975	541865	4202975	UCART1	6.60	7.04	1.85	1.87
5418754202975	541875	4202975	UCART1	7.54	8.10	2.03	2.07
5418854202975	541885	4202975	UCART1	8.60	9.34	2.25	2.29
5418954202975	541895	4202975	UCART1	9.92	10.92	2.52	2.57
5419054202975	541905	4202975	UCART1	11.36	12.74	2.82	2.90
5419154202975	541915	4202975	UCART1	12.94	14.88	3.19	3.30
5419254202975	541925	4202975	UCART1	14.57	17.23	3.65	3.80
5419354202975	541935	4202975	UCART1	15.99	19.51	4.24	4.45
5419454202975	541945	4202975	UCART1	16.64	20.85	4.96	5.26
5419554202975	541955	4202975	UCART1	16.74	21.46	5.92	6.41
5419654202975	541965	4202975	UCART1	16.31	21.39	7.25	8.08
5419754202975	541975	4202975	UCART1	15.27	20.22	9.04	10.58
5419854202975	541985	4202975	UCART1	13.94	18.43	11.64	14.75
5419954202975	541995	4202975	UCART1	12.51	16.34	15.86	22.86
5420054202975	542005	4202975	UCART1	11.19	14.37	11.95	16.50
5420154202975	542015	4202975	UCART1	9.87	12.34	9.74	12.44

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420254202975	542025	4202975	UCART1	8.58	10.34	15.26	22.62
5420754202975	542075	4202975	UCART1	4.39	4.69	5.95	6.55
5420854202975	542085	4202975	UCART1	3.92	4.13	5.13	5.54
5420954202975	542095	4202975	UCART1	3.49	3.65	4.44	4.73
5421054202975	542105	4202975	UCART1	3.12	3.25	3.87	4.09
5421154202975	542115	4202975	UCART1	2.81	2.91	3.42	3.58
5421254202975	542125	4202975	UCART1	2.54	2.62	3.04	3.17
5421354202975	542135	4202975	UCART1	2.30	2.37	2.72	2.81
5421454202975	542145	4202975	UCART1	2.08	2.15	2.43	2.51
5421554202975	542155	4202975	UCART1	1.90	1.96	2.19	2.26
5421654202975	542165	4202975	UCART1	1.74	1.80	1.99	2.04
5421754202975	542175	4202975	RESIDENT	1.59	1.65	1.81	1.85
5421854202975	542185	4202975	RESIDENT	1.47	1.53	1.66	1.70
5421954202975	542195	4202975	RESIDENT	1.36	1.42	1.53	1.56
5422054202975	542205	4202975	RESIDENT	1.26	1.31	1.41	1.44
5422154202975	542215	4202975	RESIDENT	1.17	1.22	1.31	1.33
5422254202975	542225	4202975	RESIDENT	1.09	1.13	1.21	1.23
5422354202975	542235	4202975	RESIDENT	1.01	1.05	1.13	1.14
5422454202975	542245	4202975	RESIDENT	0.95	0.98	1.05	1.07
5422554202975	542255	4202975	RESIDENT	0.88	0.91	0.98	0.99
5422654202975	542265	4202975	RESIDENT	0.83	0.85	0.92	0.93
5422754202975	542275	4202975	RESIDENT	0.77	0.79	0.86	0.87
5422854202975	542285	4202975	UCART1	0.73	0.74	0.81	0.82
5422954202975	542295	4202975	UCART1	0.68	0.69	0.76	0.77
5416254202985	541625	4202985	UCART1	0.51	0.46	0.37	0.37
5416354202985	541635	4202985	UCART1	0.55	0.51	0.38	0.39
5416454202985	541645	4202985	RESIDENT	0.61	0.57	0.41	0.41
5416554202985	541655	4202985	RESIDENT	0.67	0.63	0.43	0.44
5416654202985	541665	4202985	RESIDENT	0.73	0.70	0.45	0.46
5416754202985	541675	4202985	UCART1	0.80	0.78	0.48	0.48
5416854202985	541685	4202985	UCART1	0.88	0.87	0.50	0.51
5416954202985	541695	4202985	UCART1	0.97	0.96	0.53	0.54
5417054202985	541705	4202985	UCART1	1.07	1.07	0.57	0.57
5417154202985	541715	4202985	UCART1	1.18	1.20	0.60	0.61
5417254202985	541725	4202985	UCART1	1.30	1.33	0.64	0.65
5417354202985	541735	4202985	UCART1	1.44	1.48	0.69	0.70
5417454202985	541745	4202985	UCART1	1.60	1.65	0.74	0.75
5417554202985	541755	4202985	UCART1	1.78	1.84	0.79	0.80
5417654202985	541765	4202985	UCART1	2.00	2.06	0.84	0.86
5417754202985	541775	4202985	UCART1	2.22	2.30	0.90	0.91
5417854202985	541785	4202985	UCART1	2.48	2.57	0.96	0.98
5417954202985	541795	4202985	UCART1	2.77	2.88	1.03	1.05
5418054202985	541805	4202985	UCART1	3.09	3.23	1.11	1.12
5418154202985	541815	4202985	UCART1	3.47	3.65	1.19	1.21
5418254202985	541825	4202985	UCART1	3.90	4.12	1.29	1.31
5418354202985	541835	4202985	UCART1	4.38	4.65	1.40	1.42
5418554202985	541855	4202985	UCART1	5.54	5.92	1.65	1.67
5418654202985	541865	4202985	UCART1	6.21	6.68	1.80	1.82
5418754202985	541875	4202985	UCART1	7.03	7.61	1.98	2.01
5418854202985	541885	4202985	UCART1	7.92	8.65	2.19	2.23
5418954202985	541895	4202985	UCART1	8.99	9.92	2.45	2.50
5419054202985	541905	4202985	UCART1	10.06	11.24	2.74	2.81

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419154202985	541915	4202985	UCART1	11.17	12.64	3.10	3.19
5419254202985	541925	4202985	UCART1	12.16	13.94	3.53	3.67
5419354202985	541935	4202985	UCART1	12.94	15.03	4.09	4.28
5419454202985	541945	4202985	UCART1	13.23	15.55	4.77	5.04
5419554202985	541955	4202985	UCART1	13.18	15.72	5.66	6.09
5419654202985	541965	4202985	UCART1	12.89	15.63	6.90	7.63
5419754202985	541975	4202985	UCART1	12.26	15.10	8.58	9.90
5419854202985	541985	4202985	UCART1	11.39	14.13	10.91	13.51
5419954202985	541995	4202985	UCART1	10.45	12.96	14.59	20.28
5420054202985	542005	4202985	UCART1	9.54	11.76	11.70	15.72
5420154202985	542015	4202985	UCART1	8.60	10.46	12.64	17.67
5420254202985	542025	4202985	UCART1	7.65	9.11	12.21	16.81
5420754202985	542075	4202985	UCART1	4.16	4.44	6.14	6.81
5420854202985	542085	4202985	UCART1	3.75	3.95	5.29	5.73
5420954202985	542095	4202985	UCART1	3.36	3.52	4.57	4.88
5421054202985	542105	4202985	UCART1	3.02	3.14	3.97	4.20
5421154202985	542115	4202985	UCART1	2.73	2.83	3.49	3.66
5421254202985	542125	4202985	UCART1	2.47	2.55	3.09	3.22
5421354202985	542135	4202985	UCART1	2.25	2.32	2.76	2.86
5421454202985	542145	4202985	UCART1	2.04	2.11	2.47	2.55
5421554202985	542155	4202985	UCART1	1.86	1.93	2.22	2.28
5421654202985	542165	4202985	UCART1	1.71	1.77	2.01	2.06
5421754202985	542175	4202985	RESIDENT	1.58	1.63	1.83	1.87
5421854202985	542185	4202985	RESIDENT	1.46	1.51	1.68	1.71
5421954202985	542195	4202985	RESIDENT	1.35	1.41	1.54	1.57
5422054202985	542205	4202985	RESIDENT	1.25	1.31	1.42	1.45
5422154202985	542215	4202985	RESIDENT	1.17	1.22	1.31	1.34
5422254202985	542225	4202985	RESIDENT	1.08	1.13	1.22	1.23
5422354202985	542235	4202985	RESIDENT	1.01	1.05	1.13	1.15
5422454202985	542245	4202985	RESIDENT	0.95	0.98	1.05	1.07
5422554202985	542255	4202985	RESIDENT	0.89	0.92	0.98	1.00
5422654202985	542265	4202985	RESIDENT	0.83	0.86	0.92	0.93
5422754202985	542275	4202985	RESIDENT	0.78	0.80	0.86	0.87
5422854202985	542285	4202985	UCART1	0.73	0.75	0.81	0.82
5422954202985	542295	4202985	UCART1	0.69	0.70	0.76	0.77
5416354202995	541635	4202995	UCART1	0.57	0.54	0.38	0.39
5416454202995	541645	4202995	RESIDENT	0.63	0.60	0.40	0.41
5416554202995	541655	4202995	RESIDENT	0.68	0.66	0.42	0.43
5416654202995	541665	4202995	RESIDENT	0.75	0.73	0.45	0.45
5416754202995	541675	4202995	UCART1	0.82	0.81	0.47	0.48
5416854202995	541685	4202995	UCART1	0.90	0.90	0.50	0.51
5416954202995	541695	4202995	UCART1	0.99	1.00	0.53	0.54
5417054202995	541705	4202995	UCART1	1.09	1.11	0.56	0.57
5417154202995	541715	4202995	UCART1	1.20	1.23	0.60	0.61
5417254202995	541725	4202995	UCART1	1.32	1.36	0.64	0.65
5417354202995	541735	4202995	UCART1	1.46	1.51	0.68	0.69
5417454202995	541745	4202995	UCART1	1.61	1.67	0.73	0.74
5417554202995	541755	4202995	UCART1	1.78	1.86	0.78	0.79
5417654202995	541765	4202995	UCART1	1.96	2.06	0.83	0.84
5417754202995	541775	4202995	UCART1	2.17	2.28	0.88	0.90
5417854202995	541785	4202995	UCART1	2.42	2.55	0.94	0.96
5417954202995	541795	4202995	UCART1	2.69	2.86	1.01	1.03

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418054202995	541805	4202995	UCART1	2.99	3.18	1.08	1.10
5418154202995	541815	4202995	UCART1	3.33	3.56	1.17	1.18
5418254202995	541825	4202995	UCART1	3.75	3.99	1.26	1.27
5418354202995	541835	4202995	UCART1	4.21	4.50	1.37	1.39
5418554202995	541855	4202995	UCART1	5.25	5.65	1.61	1.64
5418654202995	541865	4202995	UCART1	5.83	6.31	1.76	1.78
5418754202995	541875	4202995	UCART1	6.51	7.09	1.94	1.97
5418854202995	541885	4202995	UCART1	7.24	7.93	2.14	2.18
5418954202995	541895	4202995	UCART1	8.02	8.84	2.38	2.43
5419054202995	541905	4202995	UCART1	8.80	9.75	2.66	2.73
5419154202995	541915	4202995	UCART1	9.54	10.61	3.00	3.09
5419254202995	541925	4202995	UCART1	10.13	11.29	3.42	3.54
5419354202995	541935	4202995	UCART1	10.53	11.77	3.93	4.10
5419454202995	541945	4202995	UCART1	10.68	12.01	4.58	4.83
5419554202995	541955	4202995	UCART1	10.61	12.05	5.42	5.80
5419654202995	541965	4202995	UCART1	10.41	11.97	6.58	7.21
5419754202995	541975	4202995	RESIDENT	10.00	11.67	8.11	9.26
5419854202995	541985	4202995	UCART1	9.42	11.16	10.22	12.41
5419954202995	541995	4202995	RESIDENT	8.84	10.57	13.53	18.25
5420054202995	542005	4202995	RESIDENT	8.17	9.76	14.46	20.75
5420154202995	542015	4202995	UCART1	7.51	8.95	13.19	18.85
5420254202995	542025	4202995	UCART1	6.82	8.04	12.44	17.27
5420754202995	542075	4202995	UCART1	3.92	4.18	6.37	7.10
5420854202995	542085	4202995	UCART1	3.55	3.75	5.44	5.93
5420954202995	542095	4202995	UCART1	3.21	3.36	4.69	5.03
5421054202995	542105	4202995	UCART1	2.90	3.02	4.07	4.31
5421154202995	542115	4202995	UCART1	2.63	2.73	3.57	3.75
5421254202995	542125	4202995	UCART1	2.39	2.48	3.15	3.29
5421354202995	542135	4202995	UCART1	2.18	2.26	2.81	2.91
5421454202995	542145	4202995	UCART1	1.99	2.06	2.50	2.58
5421554202995	542155	4202995	UCART1	1.83	1.89	2.25	2.31
5421654202995	542165	4202995	UCART1	1.68	1.74	2.03	2.09
5421754202995	542175	4202995	RESIDENT	1.55	1.61	1.85	1.89
5421854202995	542185	4202995	RESIDENT	1.44	1.49	1.69	1.72
5421954202995	542195	4202995	RESIDENT	1.33	1.39	1.55	1.58
5422054202995	542205	4202995	RESIDENT	1.24	1.30	1.43	1.45
5422154202995	542215	4202995	RESIDENT	1.16	1.21	1.32	1.34
5422254202995	542225	4202995	RESIDENT	1.08	1.13	1.22	1.24
5422354202995	542235	4202995	RESIDENT	1.01	1.05	1.14	1.15
5422454202995	542245	4202995	RESIDENT	0.94	0.99	1.06	1.07
5422554202995	542255	4202995	UCART1	0.88	0.92	0.99	1.00
5416354203005	541635	4203005	UCART1	0.59	0.57	0.38	0.39
5416454203005	541645	4203005	UCART1	0.65	0.63	0.40	0.41
5416554203005	541655	4203005	UCART1	0.70	0.69	0.42	0.43
5416654203005	541665	4203005	UCART1	0.77	0.77	0.44	0.45
5416754203005	541675	4203005	UCART1	0.84	0.84	0.47	0.48
5416854203005	541685	4203005	UCART1	0.92	0.93	0.50	0.50
5416954203005	541695	4203005	UCART1	1.01	1.03	0.53	0.53
5417054203005	541705	4203005	UCART1	1.10	1.13	0.56	0.57
5417154203005	541715	4203005	UCART1	1.21	1.25	0.59	0.60
5417254203005	541725	4203005	UCART1	1.33	1.38	0.63	0.64
5417354203005	541735	4203005	UCART1	1.46	1.52	0.67	0.68

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417454203005	541745	4203005	UCART1	1.61	1.68	0.72	0.73
5417554203005	541755	4203005	UCART1	1.76	1.86	0.76	0.78
5417654203005	541765	4203005	UCART1	1.94	2.04	0.81	0.82
5417754203005	541775	4203005	UCART1	2.13	2.26	0.86	0.88
5417854203005	541785	4203005	UCART1	2.37	2.52	0.92	0.94
5417954203005	541795	4203005	UCART1	2.63	2.81	0.99	1.01
5418054203005	541805	4203005	UCART1	2.91	3.13	1.06	1.08
5418154203005	541815	4203005	UCART1	3.22	3.48	1.14	1.16
5418254203005	541825	4203005	UCART1	3.58	3.87	1.23	1.25
5418354203005	541835	4203005	UCART1	4.02	4.32	1.34	1.36
5418554203005	541855	4203005	UCART1	4.94	5.35	1.58	1.60
5418654203005	541865	4203005	RESIDENT	5.43	5.91	1.72	1.75
5418754203005	541875	4203005	RESIDENT	5.97	6.52	1.89	1.92
5418854203005	541885	4203005	UCART1	6.54	7.16	2.09	2.12
5418954203005	541895	4203005	UCART1	7.11	7.79	2.31	2.36
5419054203005	541905	4203005	UCART1	7.67	8.39	2.59	2.65
5419154203005	541915	4203005	UCART1	8.14	8.90	2.91	3.00
5419254203005	541925	4203005	UCART1	8.49	9.25	3.30	3.42
5419354203005	541935	4203005	UCART1	8.71	9.47	3.79	3.95
5419454203005	541945	4203005	UCART1	8.78	9.57	4.41	4.63
5419554203005	541955	4203005	UCART1	8.72	9.59	5.20	5.54
5419654203005	541965	4203005	UCART1	8.57	9.51	6.27	6.82
5419754203005	541975	4203005	RESIDENT	8.30	9.34	7.69	8.68
5419854203005	541985	4203005	RESIDENT	7.91	9.06	9.61	11.48
5419954203005	541995	4203005	RESIDENT	7.53	8.76	12.58	16.47
5420054203005	542005	4203005	RESIDENT	7.06	8.25	14.40	20.55
5420154203005	542015	4203005	UCART1	6.60	7.73	12.33	17.28
5420254203005	542025	4203005	UCART1	6.08	7.10	13.16	19.16
5420854203005	542085	4203005	RESIDENT	3.35	3.53	5.60	6.13
5420954203005	542095	4203005	RESIDENT	3.05	3.18	4.81	5.17
5421054203005	542105	4203005	RESIDENT	2.77	2.88	4.16	4.42
5421154203005	542115	4203005	RESIDENT	2.52	2.61	3.64	3.83
5421254203005	542125	4203005	UCART1	2.31	2.38	3.21	3.35
5421354203005	542135	4203005	UCART1	2.11	2.18	2.84	2.96
5421454203005	542145	4203005	UCART1	1.93	2.00	2.54	2.62
5421554203005	542155	4203005	UCART1	1.78	1.84	2.28	2.35
5421654203005	542165	4203005	UCART1	1.64	1.70	2.06	2.11
5421754203005	542175	4203005	RESIDENT	1.52	1.57	1.87	1.91
5421854203005	542185	4203005	UCART1	1.41	1.47	1.71	1.74
5422754203005	542275	4203005	UCART1	0.78	0.81	0.86	0.87
5422854203005	542285	4203005	UCART1	0.73	0.76	0.81	0.82
5422954203005	542295	4203005	UCART1	0.69	0.71	0.76	0.77
5416454203015	541645	4203015	UCART1	0.66	0.65	0.40	0.40
5416554203015	541655	4203015	UCART1	0.72	0.72	0.42	0.43
5416654203015	541665	4203015	UCART1	0.78	0.79	0.44	0.44
5416754203015	541675	4203015	UCART1	0.85	0.87	0.46	0.47
5416854203015	541685	4203015	UCART1	0.94	0.96	0.49	0.50
5416954203015	541695	4203015	UCART1	1.02	1.05	0.52	0.53
5417054203015	541705	4203015	UCART1	1.11	1.15	0.55	0.56
5417154203015	541715	4203015	UCART1	1.21	1.26	0.58	0.59
5417254203015	541725	4203015	UCART1	1.32	1.38	0.62	0.63
5417354203015	541735	4203015	UCART1	1.45	1.52	0.66	0.67

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417454203015	541745	4203015	UCART1	1.59	1.68	0.70	0.72
5417554203015	541755	4203015	UCART1	1.74	1.85	0.75	0.76
5417654203015	541765	4203015	UCART1	1.91	2.03	0.79	0.81
5417754203015	541775	4203015	UCART1	2.10	2.24	0.85	0.86
5417854203015	541785	4203015	UCART1	2.32	2.49	0.91	0.92
5417954203015	541795	4203015	UCART1	2.57	2.76	0.98	0.99
5418054203015	541805	4203015	UCART1	2.83	3.06	1.05	1.06
5418154203015	541815	4203015	UCART1	3.11	3.38	1.12	1.14
5418254203015	541825	4203015	UCART1	3.43	3.74	1.21	1.23
5418354203015	541835	4203015	UCART1	3.78	4.13	1.31	1.33
5418554203015	541855	4203015	UCART1	4.61	5.02	1.55	1.57
5418654203015	541865	4203015	RESIDENT	5.00	5.45	1.68	1.71
5418754203015	541875	4203015	RESIDENT	5.43	5.92	1.84	1.87
5418854203015	541885	4203015	UCART1	5.86	6.38	2.03	2.07
5418954203015	541895	4203015	RESIDENT	6.29	6.83	2.26	2.30
5419054203015	541905	4203015	RESIDENT	6.67	7.21	2.52	2.58
5419154203015	541915	4203015	UCART1	6.97	7.50	2.82	2.91
5419254203015	541925	4203015	UCART1	7.19	7.68	3.20	3.31
5419354203015	541935	4203015	UCART1	7.34	7.82	3.67	3.82
5419454203015	541945	4203015	UCART1	7.35	7.83	4.25	4.45
5419554203015	541955	4203015	UCART1	7.28	7.82	4.98	5.29
5419654203015	541965	4203015	UCART1	7.16	7.76	5.97	6.46
5419754203015	541975	4203015	RESIDENT	7.01	7.68	7.30	8.16
5419854203015	541985	4203015	RESIDENT	6.76	7.53	9.10	10.70
5419954203015	541995	4203015	RESIDENT	6.48	7.36	11.75	14.98
5420054203015	542005	4203015	RESIDENT	6.17	7.09	16.13	23.61
5420154203015	542015	4203015	UCART1	5.84	6.74	12.23	16.87
5420254203015	542025	4203015	UCART1	5.43	6.29	12.62	17.70
5420354203015	542035	4203015	UCART1	5.01	5.78	11.64	15.74
5420854203015	542085	4203015	RESIDENT	3.17	3.33	5.80	6.37
5420954203015	542095	4203015	RESIDENT	2.89	3.01	4.94	5.33
5421054203015	542105	4203015	RESIDENT	2.63	2.73	4.25	4.53
5421154203015	542115	4203015	RESIDENT	2.41	2.48	3.70	3.91
5421254203015	542125	4203015	UCART1	2.21	2.28	3.26	3.41
5421354203015	542135	4203015	UCART1	2.03	2.09	2.88	3.00
5422254203015	542225	4203015	UCART1	1.05	1.11	1.23	1.25
5422354203015	542235	4203015	RESIDENT	0.99	1.04	1.14	1.16
5422454203015	542245	4203015	RESIDENT	0.93	0.98	1.06	1.08
5422554203015	542255	4203015	RESIDENT	0.87	0.92	0.99	1.00
5422654203015	542265	4203015	RESIDENT	0.82	0.86	0.92	0.93
5422754203015	542275	4203015	RESIDENT	0.77	0.81	0.86	0.87
5422854203015	542285	4203015	RESIDENT	0.73	0.76	0.81	0.82
5422954203015	542295	4203015	UCART1	0.69	0.72	0.76	0.77
5416454203025	541645	4203025	UCART1	0.68	0.68	0.39	0.40
5416554203025	541655	4203025	UCART1	0.74	0.74	0.41	0.42
5416654203025	541665	4203025	UCART1	0.79	0.81	0.43	0.44
5416754203025	541675	4203025	UCART1	0.86	0.88	0.45	0.46
5416854203025	541685	4203025	UCART1	0.94	0.97	0.48	0.49
5416954203025	541695	4203025	UCART1	1.02	1.07	0.51	0.52
5417054203025	541705	4203025	UCART1	1.11	1.16	0.54	0.55
5417154203025	541715	4203025	UCART1	1.21	1.27	0.58	0.59
5417254203025	541725	4203025	UCART1	1.32	1.39	0.61	0.62

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417354203025	541735	4203025	UCART1	1.43	1.52	0.65	0.66
5417454203025	541745	4203025	UCART1	1.57	1.67	0.69	0.71
5417554203025	541755	4203025	UCART1	1.72	1.83	0.73	0.75
5417654203025	541765	4203025	UCART1	1.88	2.01	0.78	0.80
5417754203025	541775	4203025	UCART1	2.06	2.22	0.83	0.85
5417854203025	541785	4203025	UCART1	2.27	2.45	0.89	0.91
5417954203025	541795	4203025	UCART1	2.49	2.70	0.96	0.97
5418054203025	541805	4203025	UCART1	2.73	2.98	1.03	1.04
5418154203025	541815	4203025	UCART1	2.98	3.27	1.10	1.12
5418254203025	541825	4203025	UCART1	3.26	3.58	1.19	1.20
5418354203025	541835	4203025	UCART1	3.57	3.93	1.28	1.30
5418454203025	541845	4203025	UCART1	3.94	4.29	1.39	1.41
5418654203025	541865	4203025	UCART1	4.59	4.99	1.65	1.67
5418754203025	541875	4203025	UCART1	4.92	5.33	1.80	1.83
5418854203025	541885	4203025	UCART1	5.24	5.65	1.98	2.02
5418954203025	541895	4203025	RESIDENT	5.54	5.95	2.19	2.24
5419054203025	541905	4203025	RESIDENT	5.81	6.20	2.44	2.50
5419154203025	541915	4203025	UCART1	6.00	6.37	2.74	2.81
5419254203025	541925	4203025	UCART1	6.14	6.48	3.10	3.20
5419354203025	541935	4203025	UCART1	6.22	6.53	3.54	3.67
5419454203025	541945	4203025	UCART1	6.23	6.53	4.09	4.27
5419554203025	541955	4203025	UCART1	6.16	6.51	4.77	5.04
5419654203025	541965	4203025	UCART1	6.08	6.48	5.68	6.11
5419754203025	541975	4203025	RESIDENT	6.00	6.46	6.95	7.70
5419854203025	541985	4203025	RESIDENT	5.82	6.36	8.60	9.98
5419954203025	541995	4203025	RESIDENT	5.65	6.28	11.04	13.77
5420054203025	542005	4203025	RESIDENT	5.43	6.13	14.94	21.15
5420154203025	542015	4203025	UCART1	5.18	5.90	15.75	23.91
5420254203025	542025	4203025	UCART1	4.88	5.59	13.36	19.41
5420354203025	542035	4203025	UCART1	4.56	5.24	12.01	16.53
5421554203025	542155	4203025	UCART1	1.67	1.72	2.33	2.40
5421654203025	542165	4203025	RESIDENT	1.55	1.60	2.10	2.16
5421754203025	542175	4203025	RESIDENT	1.44	1.49	1.90	1.95
5421854203025	542185	4203025	RESIDENT	1.35	1.39	1.73	1.76
5421954203025	542195	4203025	RESIDENT	1.26	1.30	1.58	1.61
5422054203025	542205	4203025	RESIDENT	1.18	1.23	1.45	1.48
5422154203025	542215	4203025	RESIDENT	1.10	1.15	1.34	1.36
5422254203025	542225	4203025	RESIDENT	1.03	1.08	1.23	1.25
5422354203025	542235	4203025	RESIDENT	0.97	1.02	1.14	1.16
5422454203025	542245	4203025	RESIDENT	0.92	0.97	1.06	1.08
5422554203025	542255	4203025	RESIDENT	0.86	0.91	0.99	1.00
5422654203025	542265	4203025	RESIDENT	0.81	0.86	0.92	0.93
5422754203025	542275	4203025	RESIDENT	0.76	0.81	0.86	0.87
5422854203025	542285	4203025	RESIDENT	0.72	0.76	0.81	0.82
5416554203035	541655	4203035	UCART1	0.74	0.76	0.41	0.41
5416654203035	541665	4203035	UCART1	0.79	0.82	0.42	0.43
5416754203035	541675	4203035	UCART1	0.86	0.89	0.45	0.45
5416854203035	541685	4203035	UCART1	0.94	0.98	0.48	0.48
5416954203035	541695	4203035	UCART1	1.03	1.08	0.51	0.52
5417054203035	541705	4203035	UCART1	1.11	1.17	0.54	0.55
5417154203035	541715	4203035	UCART1	1.21	1.28	0.57	0.58
5417254203035	541725	4203035	UCART1	1.31	1.39	0.60	0.62

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417354203035	541735	4203035	UCART1	1.42	1.51	0.64	0.65
5417454203035	541745	4203035	UCART1	1.54	1.65	0.68	0.69
5417554203035	541755	4203035	UCART1	1.68	1.81	0.72	0.74
5417654203035	541765	4203035	UCART1	1.84	1.98	0.77	0.78
5417754203035	541775	4203035	UCART1	2.01	2.18	0.82	0.83
5417854203035	541785	4203035	UCART1	2.20	2.39	0.88	0.89
5417954203035	541795	4203035	UCART1	2.40	2.63	0.94	0.95
5418054203035	541805	4203035	UCART1	2.62	2.88	1.01	1.02
5418154203035	541815	4203035	UCART1	2.85	3.14	1.08	1.10
5418254203035	541825	4203035	UCART1	3.09	3.41	1.16	1.18
5418354203035	541835	4203035	UCART1	3.35	3.69	1.26	1.27
5418454203035	541845	4203035	UCART1	3.62	3.99	1.36	1.38
5418654203035	541865	4203035	RESIDENT	4.19	4.53	1.61	1.63
5418754203035	541875	4203035	RESIDENT	4.36	4.76	1.76	1.78
5418854203035	541885	4203035	RESIDENT	4.67	4.99	1.93	1.96
5418954203035	541895	4203035	RESIDENT	4.88	5.19	2.13	2.17
5419054203035	541905	4203035	RESIDENT	5.08	5.37	2.37	2.43
5419154203035	541915	4203035	UCART1	5.21	5.47	2.66	2.73
5419254203035	541925	4203035	UCART1	5.30	5.53	3.00	3.09
5419354203035	541935	4203035	UCART1	5.33	5.53	3.41	3.53
5419454203035	541945	4203035	UCART1	5.35	5.53	3.93	4.10
5419554203035	541955	4203035	UCART1	5.30	5.52	4.58	4.82
5419654203035	541965	4203035	UCART1	5.23	5.51	5.42	5.81
5419754203035	541975	4203035	UCART1	5.19	5.51	6.60	7.26
5419854203035	541985	4203035	RESIDENT	5.08	5.45	8.15	9.35
5419954203035	541995	4203035	RESIDENT	4.95	5.41	10.40	12.72
5420054203035	542005	4203035	UCART1	4.79	5.32	13.86	18.91
5420154203035	542015	4203035	UCART1	4.61	5.17	11.26	14.99
5420854203035	542085	4203035	UCART1	2.82	2.99	6.19	6.87
5420954203035	542095	4203035	UCART1	2.59	2.70	5.21	5.67
5421054203035	542105	4203035	UCART1	2.38	2.45	4.45	4.77
5421154203035	542115	4203035	UCART1	2.18	2.23	3.84	4.07
5421254203035	542125	4203035	UCART1	2.02	2.06	3.36	3.53
5421354203035	542135	4203035	UCART1	1.87	1.91	2.97	3.10
5421454203035	542145	4203035	RESIDENT	1.74	1.77	2.64	2.74
5421554203035	542155	4203035	RESIDENT	1.61	1.64	2.35	2.42
5421654203035	542165	4203035	RESIDENT	1.49	1.53	2.11	2.17
5421754203035	542175	4203035	RESIDENT	1.40	1.43	1.91	1.95
5421854203035	542185	4203035	RESIDENT	1.30	1.34	1.73	1.77
5421954203035	542195	4203035	RESIDENT	1.22	1.26	1.58	1.61
5422054203035	542205	4203035	RESIDENT	1.15	1.19	1.46	1.48
5422154203035	542215	4203035	RESIDENT	1.08	1.12	1.34	1.36
5422254203035	542225	4203035	RESIDENT	1.01	1.06	1.24	1.25
5422354203035	542235	4203035	RESIDENT	0.96	1.00	1.14	1.16
5422454203035	542245	4203035	RESIDENT	0.90	0.95	1.06	1.08
5422554203035	542255	4203035	RESIDENT	0.85	0.90	0.99	1.00
5422654203035	542265	4203035	RESIDENT	0.80	0.85	0.92	0.93
5422754203035	542275	4203035	RESIDENT	0.75	0.80	0.86	0.87
5422854203035	542285	4203035	RESIDENT	0.72	0.76	0.81	0.82
5416654203045	541665	4203045	UCART1	0.80	0.84	0.42	0.43
5416754203045	541675	4203045	UCART1	0.87	0.91	0.44	0.45
5416854203045	541685	4203045	UCART1	0.94	0.99	0.47	0.48

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416954203045	541695	4203045	UCART1	1.02	1.08	0.50	0.51
5417054203045	541705	4203045	UCART1	1.11	1.18	0.53	0.54
5417154203045	541715	4203045	UCART1	1.19	1.28	0.56	0.57
5417254203045	541725	4203045	UCART1	1.29	1.38	0.59	0.61
5417354203045	541735	4203045	UCART1	1.40	1.50	0.63	0.64
5417454203045	541745	4203045	RESIDENT	1.52	1.64	0.67	0.68
5417554203045	541755	4203045	RESIDENT	1.65	1.79	0.71	0.72
5417654203045	541765	4203045	UCART1	1.80	1.95	0.76	0.77
5417754203045	541775	4203045	UCART1	1.95	2.13	0.81	0.82
5417854203045	541785	4203045	UCART1	2.12	2.33	0.86	0.87
5417954203045	541795	4203045	UCART1	2.31	2.54	0.92	0.93
5418054203045	541805	4203045	UCART1	2.51	2.77	0.99	1.00
5418154203045	541815	4203045	UCART1	2.71	3.00	1.06	1.08
5418254203045	541825	4203045	UCART1	2.91	3.22	1.14	1.16
5418354203045	541835	4203045	UCART1	3.13	3.45	1.23	1.25
5418454203045	541845	4203045	UCART1	3.35	3.68	1.33	1.35
5418654203045	541865	4203045	UCART1	3.76	4.09	1.57	1.60
5418754203045	541875	4203045	UCART1	3.92	4.24	1.71	1.74
5418854203045	541885	4203045	UCART1	4.10	4.41	1.88	1.91
5418954203045	541895	4203045	RESIDENT	4.26	4.56	2.07	2.12
5419054203045	541905	4203045	RESIDENT	4.47	4.69	2.31	2.36
5419154203045	541915	4203045	UCART1	4.57	4.76	2.58	2.65
5419254203045	541925	4203045	UCART1	4.62	4.78	2.91	3.00
5419354203045	541935	4203045	UCART1	4.64	4.77	3.30	3.41
5419454203045	541945	4203045	UCART1	4.64	4.75	3.79	3.94
5419554203045	541955	4203045	UCART1	4.61	4.76	4.39	4.62
5420154203045	542015	4203045	UCART1	4.11	4.54	13.88	19.68
5420254203045	542025	4203045	UCART1	3.97	4.45	12.65	17.79
5420354203045	542035	4203045	UCART1	3.78	4.29	12.44	17.38
5420854203045	542085	4203045	UCART1	2.65	2.84	6.35	7.10
5420954203045	542095	4203045	UCART1	2.44	2.56	5.32	5.81
5421054203045	542105	4203045	UCART1	2.25	2.32	4.52	4.87
5421154203045	542115	4203045	UCART1	2.03	2.12	3.90	4.15
5421254203045	542125	4203045	UCART1	1.93	1.95	3.41	3.59
5421354203045	542135	4203045	UCART1	1.79	1.81	3.01	3.14
5421454203045	542145	4203045	UCART1	1.67	1.69	2.67	2.77
5421554203045	542155	4203045	RESIDENT	1.55	1.57	2.37	2.45
5421654203045	542165	4203045	RESIDENT	1.41	1.47	2.13	2.18
5421754203045	542175	4203045	RESIDENT	1.32	1.38	1.92	1.97
5421854203045	542185	4203045	RESIDENT	1.24	1.29	1.74	1.78
5421954203045	542195	4203045	RESIDENT	1.19	1.22	1.59	1.62
5422054203045	542205	4203045	RESIDENT	1.12	1.15	1.46	1.48
5422154203045	542215	4203045	RESIDENT	1.05	1.09	1.34	1.36
5422254203045	542225	4203045	RESIDENT	0.99	1.03	1.24	1.26
5422354203045	542235	4203045	RESIDENT	0.94	0.98	1.14	1.16
5422454203045	542245	4203045	RESIDENT	0.87	0.92	1.06	1.07
5422554203045	542255	4203045	RESIDENT	0.82	0.88	0.99	1.00
5422654203045	542265	4203045	RESIDENT	0.78	0.83	0.92	0.93
5422754203045	542275	4203045	RESIDENT	0.74	0.79	0.86	0.87
5422854203045	542285	4203045	RESIDENT	0.70	0.75	0.80	0.81
5416654203055	541665	4203055	UCART1	0.81	0.85	0.42	0.43
5416754203055	541675	4203055	UCART1	0.87	0.92	0.44	0.45

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5416854203055	541685	4203055	UCART1	0.94	1.00	0.47	0.48
5416954203055	541695	4203055	UCART1	1.02	1.09	0.50	0.51
5417054203055	541705	4203055	UCART1	1.10	1.18	0.53	0.54
5417154203055	541715	4203055	UCART1	1.18	1.27	0.55	0.57
5417254203055	541725	4203055	UCART1	1.27	1.37	0.58	0.60
5417354203055	541735	4203055	UCART1	1.37	1.49	0.62	0.63
5417454203055	541745	4203055	RESIDENT	1.49	1.62	0.66	0.67
5417554203055	541755	4203055	RESIDENT	1.62	1.76	0.70	0.71
5417654203055	541765	4203055	UCART1	1.75	1.91	0.74	0.76
5417754203055	541775	4203055	UCART1	1.89	2.08	0.79	0.80
5417854203055	541785	4203055	UCART1	2.04	2.25	0.84	0.86
5417954203055	541795	4203055	UCART1	2.19	2.43	0.90	0.91
5418054203055	541805	4203055	UCART1	2.38	2.64	0.97	0.98
5418154203055	541815	4203055	UCART1	2.56	2.83	1.04	1.06
5418254203055	541825	4203055	UCART1	2.73	3.01	1.12	1.13
5418354203055	541835	4203055	UCART1	2.91	3.19	1.20	1.22
5418454203055	541845	4203055	UCART1	3.08	3.37	1.30	1.32
5418654203055	541865	4203055	UCART1	3.42	3.69	1.54	1.56
5418754203055	541875	4203055	UCART1	3.55	3.81	1.67	1.70
5418854203055	541885	4203055	UCART1	3.69	3.95	1.84	1.87
5418954203055	541895	4203055	UCART1	3.80	4.04	2.02	2.07
5419054203055	541905	4203055	UCART1	3.96	4.12	2.24	2.30
5419754203055	541975	4203055	UCART1	3.99	4.17	5.97	6.48
5419854203055	541985	4203055	UCART1	3.95	4.15	7.33	8.24
5419954203055	541995	4203055	UCART1	3.88	4.13	9.25	10.97
5420054203055	542005	4203055	UCART1	3.80	4.09	12.10	15.62
5420154203055	542015	4203055	UCART1	3.69	4.02	13.59	18.90
5420254203055	542025	4203055	UCART1	3.60	3.98	12.62	18.28
5420354203055	542035	4203055	UCART1	3.45	3.88	13.27	19.41
5420454203055	542045	4203055	UCART1	3.29	3.73	14.49	21.34
5420954203055	542095	4203055	UCART1	2.32	2.45	5.46	5.99
5421054203055	542105	4203055	UCART1	2.09	2.22	4.62	4.99
5421154203055	542115	4203055	UCART1	1.93	2.02	3.96	4.23
5421254203055	542125	4203055	UCART1	1.80	1.86	3.46	3.65
5421354203055	542135	4203055	UCART1	1.71	1.72	3.04	3.18
5421454203055	542145	4203055	UCART1	1.60	1.60	2.69	2.80
5421554203055	542155	4203055	RESIDENT	1.49	1.50	2.40	2.48
5421654203055	542165	4203055	RESIDENT	1.36	1.40	2.14	2.20
5421754203055	542175	4203055	RESIDENT	1.27	1.32	1.93	1.98
5421854203055	542185	4203055	RESIDENT	1.20	1.24	1.75	1.79
5421954203055	542195	4203055	RESIDENT	1.13	1.17	1.59	1.63
5422054203055	542205	4203055	RESIDENT	1.06	1.11	1.46	1.49
5422154203055	542215	4203055	RESIDENT	1.01	1.05	1.34	1.36
5422254203055	542225	4203055	RESIDENT	0.95	0.99	1.23	1.25
5422354203055	542235	4203055	RESIDENT	0.89	0.94	1.14	1.15
5422454203055	542245	4203055	RESIDENT	0.85	0.90	1.05	1.07
5422554203055	542255	4203055	RESIDENT	0.80	0.85	0.98	0.99
5422654203055	542265	4203055	RESIDENT	0.76	0.81	0.91	0.92
5422754203055	542275	4203055	RESIDENT	0.73	0.78	0.85	0.86
5416754203065	541675	4203065	UCART1	0.87	0.93	0.44	0.45
5416854203065	541685	4203065	UCART1	0.94	1.01	0.46	0.47
5416954203065	541695	4203065	UCART1	1.01	1.08	0.49	0.50

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417054203065	541705	4203065	UCART1	1.08	1.17	0.52	0.53
5417154203065	541715	4203065	UCART1	1.16	1.26	0.55	0.56
5417254203065	541725	4203065	UCART1	1.25	1.35	0.58	0.59
5417354203065	541735	4203065	UCART1	1.35	1.47	0.61	0.63
5417454203065	541745	4203065	RESIDENT	1.46	1.59	0.65	0.66
5417554203065	541755	4203065	RESIDENT	1.58	1.73	0.69	0.70
5417654203065	541765	4203065	UCART1	1.70	1.87	0.73	0.74
5417754203065	541775	4203065	UCART1	1.82	2.02	0.78	0.79
5417854203065	541785	4203065	UCART1	1.95	2.16	0.82	0.84
5417954203065	541795	4203065	UCART1	2.08	2.31	0.88	0.89
5418054203065	541805	4203065	UCART1	2.25	2.49	0.95	0.96
5418154203065	541815	4203065	UCART1	2.40	2.65	1.02	1.03
5418254203065	541825	4203065	UCART1	2.55	2.80	1.09	1.11
5418354203065	541835	4203065	UCART1	2.69	2.94	1.18	1.19
5418454203065	541845	4203065	UCART1	2.83	3.07	1.27	1.29
5419154203065	541915	4203065	UCART1	3.49	3.65	2.43	2.49
5419254203065	541925	4203065	UCART1	3.50	3.65	2.72	2.80
5419354203065	541935	4203065	UCART1	3.60	3.64	3.08	3.18
5419454203065	541945	4203065	UCART1	3.61	3.64	3.53	3.66
5419554203065	541955	4203065	UCART1	3.61	3.67	4.08	4.27
5419654203065	541965	4203065	UCART1	3.59	3.69	4.78	5.06
5419754203065	541975	4203065	UCART1	3.55	3.69	5.69	6.15
5419854203065	541985	4203065	UCART1	3.52	3.68	6.95	7.76
5419954203065	541995	4203065	RESIDENT	3.48	3.67	8.77	10.27
5420054203065	542005	4203065	UCART1	3.42	3.64	11.43	14.46
5420154203065	542015	4203065	UCART1	3.35	3.60	15.77	22.85
5420254203065	542025	4203065	UCART1	3.26	3.55	11.86	16.21
5420354203065	542035	4203065	UCART1	3.16	3.50	12.75	18.21
5420454203065	542045	4203065	UCART1	3.03	3.41	15.09	22.50
5420954203065	542095	4203065	UCART1	2.15	2.35	5.57	6.14
5421054203065	542105	4203065	UCART1	1.99	2.13	4.71	5.10
5421154203065	542115	4203065	UCART1	1.84	1.94	4.03	4.30
5421254203065	542125	4203065	UCART1	1.72	1.78	3.51	3.71
5421354203065	542135	4203065	UCART1	1.60	1.65	3.08	3.23
5421454203065	542145	4203065	UCART1	1.50	1.53	2.72	2.83
5421554203065	542155	4203065	RESIDENT	1.44	1.43	2.42	2.51
5421654203065	542165	4203065	RESIDENT	1.31	1.34	2.16	2.22
5421754203065	542175	4203065	RESIDENT	1.23	1.26	1.94	1.99
5421854203065	542185	4203065	RESIDENT	1.15	1.19	1.76	1.80
5421954203065	542195	4203065	RESIDENT	1.09	1.13	1.60	1.63
5422054203065	542205	4203065	RESIDENT	1.03	1.07	1.46	1.49
5422154203065	542215	4203065	RESIDENT	0.97	1.01	1.34	1.36
5422254203065	542225	4203065	RESIDENT	0.92	0.96	1.23	1.25
5422354203065	542235	4203065	RESIDENT	0.86	0.91	1.13	1.14
5422454203065	542245	4203065	RESIDENT	0.82	0.86	1.04	1.05
5422554203065	542255	4203065	RESIDENT	0.77	0.82	0.96	0.98
5422654203065	542265	4203065	RESIDENT	0.74	0.79	0.90	0.91
5422754203065	542275	4203065	RESIDENT	0.71	0.76	0.85	0.86
5416854203075	541685	4203075	UCART1	0.93	1.00	0.46	0.47
5416954203075	541695	4203075	UCART1	1.00	1.08	0.48	0.50
5417054203075	541705	4203075	UCART1	1.06	1.16	0.51	0.52
5417154203075	541715	4203075	UCART1	1.14	1.25	0.54	0.55

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417254203075	541725	4203075	UCART1	1.22	1.33	0.57	0.58
5417354203075	541735	4203075	UCART1	1.31	1.44	0.60	0.62
5417454203075	541745	4203075	RESIDENT	1.42	1.56	0.64	0.65
5417554203075	541755	4203075	RESIDENT	1.52	1.68	0.68	0.69
5417654203075	541765	4203075	UCART1	1.64	1.81	0.72	0.73
5417754203075	541775	4203075	UCART1	1.75	1.95	0.77	0.78
5417854203075	541785	4203075	UCART1	1.87	2.07	0.81	0.83
5417954203075	541795	4203075	UCART1	1.99	2.20	0.86	0.88
5418054203075	541805	4203075	UCART1	2.12	2.34	0.93	0.94
5418554203075	541855	4203075	UCART1	2.74	2.93	1.35	1.37
5418754203075	541875	4203075	UCART1	2.93	3.10	1.60	1.62
5418854203075	541885	4203075	UCART1	3.00	3.18	1.75	1.78
5418954203075	541895	4203075	UCART1	3.05	3.21	1.92	1.96
5419054203075	541905	4203075	UCART1	3.09	3.24	2.12	2.17
5419154203075	541915	4203075	UCART1	3.11	3.25	2.36	2.42
5419254203075	541925	4203075	UCART1	3.10	3.22	2.63	2.70
5419354203075	541935	4203075	UCART1	3.10	3.20	2.96	3.06
5419454203075	541945	4203075	UCART1	3.12	3.22	3.39	3.52
5419554203075	541955	4203075	UCART1	3.22	3.25	3.92	4.09
5419654203075	541965	4203075	UCART1	3.22	3.29	4.60	4.86
5419754203075	541975	4203075	UCART1	3.07	3.28	5.45	5.86
5419854203075	541985	4203075	UCART1	3.03	3.27	6.61	7.33
5419954203075	541995	4203075	RESIDENT	3.13	3.29	8.32	9.64
5420054203075	542005	4203075	UCART1	3.09	3.26	10.77	13.38
5420154203075	542015	4203075	UCART1	3.03	3.23	14.68	20.63
5420254203075	542025	4203075	UCART1	2.96	3.19	12.13	16.64
5420354203075	542035	4203075	UCART1	2.89	3.16	12.75	18.04
5420454203075	542045	4203075	UCART1	2.79	3.11	11.81	16.18
5420954203075	542095	4203075	UCART1	2.01	2.22	5.57	6.19
5421054203075	542105	4203075	UCART1	1.89	2.05	4.78	5.20
5421154203075	542115	4203075	UCART1	1.76	1.87	4.09	4.39
5421254203075	542125	4203075	UCART1	1.64	1.72	3.55	3.76
5421354203075	542135	4203075	UCART1	1.54	1.59	3.11	3.26
5421454203075	542145	4203075	UCART1	1.44	1.47	2.75	2.86
5421554203075	542155	4203075	RESIDENT	1.38	1.37	2.44	2.53
5421654203075	542165	4203075	RESIDENT	1.26	1.28	2.18	2.24
5421754203075	542175	4203075	RESIDENT	1.18	1.21	1.95	2.00
5421854203075	542185	4203075	RESIDENT	1.11	1.14	1.76	1.80
5421954203075	542195	4203075	RESIDENT	1.05	1.08	1.60	1.63
5422054203075	542205	4203075	RESIDENT	0.99	1.02	1.46	1.49
5422154203075	542215	4203075	RESIDENT	0.94	0.97	1.34	1.36
5422254203075	542225	4203075	RESIDENT	0.89	0.92	1.22	1.24
5422354203075	542235	4203075	RESIDENT	0.84	0.87	1.12	1.14
5422454203075	542245	4203075	RESIDENT	0.79	0.83	1.03	1.05
5422554203075	542255	4203075	RESIDENT	0.75	0.79	0.95	0.97
5422654203075	542265	4203075	RESIDENT	0.72	0.76	0.89	0.91
5416854203085	541685	4203085	UCART1	0.92	1.00	0.45	0.46
5416954203085	541695	4203085	UCART1	0.98	1.07	0.48	0.49
5417054203085	541705	4203085	UCART1	1.04	1.14	0.50	0.52
5417154203085	541715	4203085	UCART1	1.12	1.22	0.53	0.55
5417254203085	541725	4203085	UCART1	1.19	1.31	0.56	0.57
5417354203085	541735	4203085	UCART1	1.28	1.41	0.59	0.61

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417454203085	541745	4203085	RESIDENT	1.37	1.52	0.63	0.64
5417554203085	541755	4203085	RESIDENT	1.47	1.63	0.66	0.68
5417654203085	541765	4203085	UCART1	1.57	1.74	0.71	0.72
5418154203085	541815	4203085	UCART1	2.10	2.30	0.98	0.99
5418254203085	541825	4203085	UCART1	2.21	2.40	1.05	1.07
5418354203085	541835	4203085	UCART1	2.32	2.50	1.13	1.15
5418454203085	541845	4203085	RESIDENT	2.42	2.59	1.22	1.24
5418554203085	541855	4203085	RESIDENT	2.51	2.67	1.32	1.34
5418754203085	541875	4203085	UCART1	2.65	2.80	1.55	1.58
5418854203085	541885	4203085	UCART1	2.70	2.84	1.70	1.73
5418954203085	541895	4203085	UCART1	2.74	2.87	1.86	1.90
5419054203085	541905	4203085	UCART1	2.76	2.89	2.05	2.10
5419154203085	541915	4203085	UCART1	2.78	2.89	2.28	2.34
5419254203085	541925	4203085	UCART1	2.79	2.88	2.55	2.62
5419354203085	541935	4203085	UCART1	2.78	2.86	2.86	2.96
5419454203085	541945	4203085	UCART1	2.80	2.88	3.28	3.39
5419554203085	541955	4203085	UCART1	2.80	2.90	3.78	3.94
5419654203085	541965	4203085	UCART1	2.90	2.95	4.42	4.65
5419754203085	541975	4203085	UCART1	2.77	2.95	5.21	5.59
5419854203085	541985	4203085	UCART1	2.74	2.95	6.31	6.95
5419954203085	541995	4203085	RESIDENT	2.72	2.95	7.87	9.03
5420054203085	542005	4203085	RESIDENT	2.80	2.93	10.11	12.37
5420154203085	542015	4203085	UCART1	2.76	2.90	13.69	18.68
5420254203085	542025	4203085	UCART1	2.70	2.86	15.08	22.01
5420354203085	542035	4203085	UCART1	2.65	2.86	9.43	12.08
5420454203085	542045	4203085	UCART1	2.57	2.83	16.14	24.96
5420954203085	542095	4203085	UCART1	1.88	2.10	5.57	6.24
5421054203085	542105	4203085	UCART1	1.80	1.97	4.82	5.27
5421154203085	542115	4203085	UCART1	1.70	1.82	4.17	4.48
5421254203085	542125	4203085	UCART1	1.58	1.66	3.59	3.81
5421354203085	542135	4203085	UCART1	1.48	1.53	3.14	3.29
5421454203085	542145	4203085	UCART1	1.38	1.42	2.77	2.88
5421554203085	542155	4203085	UCART1	1.30	1.32	2.45	2.54
5421654203085	542165	4203085	RESIDENT	1.21	1.23	2.18	2.25
5421754203085	542175	4203085	RESIDENT	1.14	1.15	1.95	2.01
5421854203085	542185	4203085	RESIDENT	1.07	1.09	1.76	1.81
5421954203085	542195	4203085	RESIDENT	1.01	1.03	1.60	1.64
5422054203085	542205	4203085	RESIDENT	0.96	0.98	1.46	1.49
5422154203085	542215	4203085	RESIDENT	0.91	0.93	1.34	1.36
5422254203085	542225	4203085	RESIDENT	0.85	0.88	1.21	1.24
5422354203085	542235	4203085	RESIDENT	0.81	0.84	1.11	1.13
5422454203085	542245	4203085	RESIDENT	0.77	0.80	1.03	1.04
5422554203085	542255	4203085	RESIDENT	0.73	0.77	0.95	0.97
5422654203085	542265	4203085	RESIDENT	0.70	0.74	0.89	0.91
5416954203095	541695	4203095	UCART1	0.96	1.05	0.47	0.48
5417054203095	541705	4203095	UCART1	1.02	1.12	0.50	0.51
5417154203095	541715	4203095	UCART1	1.09	1.20	0.52	0.54
5417654203095	541765	4203095	UCART1	1.50	1.67	0.69	0.70
5417754203095	541775	4203095	UCART1	1.59	1.77	0.74	0.75
5417854203095	541785	4203095	UCART1	1.68	1.86	0.78	0.80
5417954203095	541795	4203095	RESIDENT	1.78	1.96	0.83	0.85
5418054203095	541805	4203095	RESIDENT	1.87	2.04	0.89	0.91

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418154203095	541815	4203095	RESIDENT	1.96	2.13	0.95	0.97
5418254203095	541825	4203095	RESIDENT	2.05	2.21	1.02	1.04
5418354203095	541835	4203095	RESIDENT	2.14	2.29	1.10	1.12
5418454203095	541845	4203095	RESIDENT	2.22	2.37	1.19	1.21
5418554203095	541855	4203095	RESIDENT	2.30	2.44	1.29	1.31
5418754203095	541875	4203095	UCART1	2.42	2.54	1.52	1.54
5418854203095	541885	4203095	UCART1	2.45	2.57	1.65	1.68
5418954203095	541895	4203095	UCART1	2.48	2.59	1.81	1.85
5419054203095	541905	4203095	UCART1	2.50	2.60	2.00	2.04
5419154203095	541915	4203095	UCART1	2.51	2.60	2.21	2.27
5419254203095	541925	4203095	UCART1	2.51	2.59	2.46	2.53
5419354203095	541935	4203095	UCART1	2.51	2.57	2.77	2.85
5419454203095	541945	4203095	UCART1	2.52	2.58	3.16	3.27
5419554203095	541955	4203095	UCART1	2.53	2.61	3.63	3.78
5419654203095	541965	4203095	UCART1	2.53	2.64	4.22	4.44
5419754203095	541975	4203095	UCART1	2.51	2.66	4.97	5.32
5419854203095	541985	4203095	RESIDENT	2.48	2.66	5.98	6.55
5419954203095	541995	4203095	RESIDENT	2.47	2.67	7.45	8.48
5420054203095	542005	4203095	RESIDENT	2.44	2.65	9.54	11.51
5420154203095	542015	4203095	UCART1	2.52	2.63	12.80	17.04
5420254203095	542025	4203095	UCART1	2.47	2.59	10.82	14.22
5420354203095	542035	4203095	UCART1	2.43	2.60	12.19	17.04
5420454203095	542045	4203095	UCART1	2.29	2.57	12.15	17.04
5420554203095	542055	4203095	UCART1	2.22	2.53	13.14	18.40
5420954203095	542095	4203095	UCART1	1.81	2.04	5.77	6.49
5421054203095	542105	4203095	UCART1	1.72	1.90	4.91	5.39
5421154203095	542115	4203095	UCART1	1.63	1.77	4.23	4.56
5421254203095	542125	4203095	UCART1	1.52	1.62	3.62	3.85
5421354203095	542135	4203095	UCART1	1.42	1.49	3.16	3.33
5421454203095	542145	4203095	UCART1	1.34	1.38	2.79	2.91
5421554203095	542155	4203095	UCART1	1.25	1.27	2.46	2.55
5421654203095	542165	4203095	RESIDENT	1.17	1.19	2.19	2.26
5421754203095	542175	4203095	RESIDENT	1.10	1.11	1.95	2.01
5421854203095	542185	4203095	RESIDENT	1.03	1.04	1.76	1.81
5421954203095	542195	4203095	RESIDENT	0.98	0.99	1.60	1.64
5422054203095	542205	4203095	RESIDENT	0.93	0.94	1.46	1.49
5422154203095	542215	4203095	RESIDENT	0.88	0.89	1.33	1.35
5422254203095	542225	4203095	RESIDENT	0.83	0.85	1.21	1.23
5422354203095	542235	4203095	RESIDENT	0.78	0.81	1.11	1.13
5422454203095	542245	4203095	RESIDENT	0.75	0.77	1.03	1.05
5422554203095	542255	4203095	RESIDENT	0.71	0.74	0.96	0.97
5417254203105	541725	4203105	UCART1	1.13	1.25	0.54	0.56
5417354203105	541735	4203105	UCART1	1.20	1.33	0.57	0.59
5417454203105	541745	4203105	UCART1	1.27	1.41	0.61	0.62
5417554203105	541755	4203105	UCART1	1.35	1.50	0.64	0.65
5417654203105	541765	4203105	UCART1	1.43	1.58	0.68	0.69
5417754203105	541775	4203105	UCART1	1.50	1.66	0.72	0.73
5417854203105	541785	4203105	UCART1	1.57	1.72	0.75	0.77
5417954203105	541795	4203105	RESIDENT	1.67	1.82	0.81	0.83
5418054203105	541805	4203105	RESIDENT	1.75	1.90	0.87	0.89
5418154203105	541815	4203105	RESIDENT	1.83	1.97	0.93	0.95
5418254203105	541825	4203105	RESIDENT	1.90	2.04	1.00	1.02

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418354203105	541835	4203105	RESIDENT	1.98	2.11	1.08	1.09
5418454203105	541845	4203105	RESIDENT	2.05	2.17	1.16	1.18
5418554203105	541855	4203105	RESIDENT	2.12	2.24	1.26	1.28
5418854203105	541885	4203105	UCART1	2.24	2.34	1.62	1.65
5418954203105	541895	4203105	UCART1	2.26	2.35	1.77	1.80
5419054203105	541905	4203105	UCART1	2.27	2.35	1.94	1.99
5419154203105	541915	4203105	UCART1	2.27	2.35	2.14	2.20
5419254203105	541925	4203105	UCART1	2.26	2.33	2.37	2.44
5419354203105	541935	4203105	RESIDENT	2.26	2.32	2.66	2.75
5419454203105	541945	4203105	RESIDENT	2.26	2.31	3.01	3.12
5419554203105	541955	4203105	RESIDENT	2.27	2.33	3.45	3.60
5419654203105	541965	4203105	RESIDENT	2.28	2.38	4.03	4.24
5419754203105	541975	4203105	UCART1	2.30	2.43	4.79	5.10
5419854203105	541985	4203105	RESIDENT	2.25	2.41	5.66	6.18
5419954203105	541995	4203105	RESIDENT	2.25	2.42	7.04	7.95
5420054203105	542005	4203105	RESIDENT	2.23	2.42	9.00	10.72
5420154203105	542015	4203105	UCART1	2.22	2.39	11.98	15.60
5420254203105	542025	4203105	UCART1	2.18	2.36	13.13	18.31
5420354203105	542035	4203105	UCART1	2.15	2.34	12.57	17.70
5420454203105	542045	4203105	UCART1	2.11	2.35	12.31	17.30
5420554203105	542055	4203105	UCART1	2.07	2.33	14.03	20.58
5421054203105	542105	4203105	UCART1	1.64	1.83	4.97	5.49
5421154203105	542115	4203105	UCART1	1.56	1.71	4.26	4.61
5421254203105	542125	4203105	UCART1	1.46	1.57	3.65	3.89
5421354203105	542135	4203105	UCART1	1.37	1.45	3.17	3.35
5421454203105	542145	4203105	UCART1	1.30	1.35	2.80	2.93
5421554203105	542155	4203105	UCART1	1.21	1.24	2.47	2.56
5421654203105	542165	4203105	RESIDENT	1.14	1.15	2.19	2.27
5421754203105	542175	4203105	RESIDENT	1.06	1.07	1.95	2.01
5421854203105	542185	4203105	RESIDENT	1.00	1.01	1.76	1.81
5421954203105	542195	4203105	RESIDENT	0.95	0.95	1.59	1.63
5422054203105	542205	4203105	RESIDENT	0.89	0.90	1.45	1.48
5422154203105	542215	4203105	RESIDENT	0.85	0.86	1.32	1.35
5422254203105	542225	4203105	RESIDENT	0.80	0.82	1.21	1.23
5422354203105	542235	4203105	RESIDENT	0.76	0.78	1.11	1.13
5422454203105	542245	4203105	RESIDENT	0.73	0.75	1.03	1.05
5422554203105	542255	4203105	RESIDENT	0.70	0.72	0.96	0.98
5417054203115	541705	4203115	UCART1	0.97	1.07	0.48	0.49
5417154203115	541715	4203115	UCART1	1.03	1.14	0.51	0.52
5417254203115	541725	4203115	UCART1	1.09	1.21	0.53	0.55
5417354203115	541735	4203115	UCART1	1.15	1.28	0.56	0.57
5417454203115	541745	4203115	UCART1	1.22	1.35	0.59	0.60
5417554203115	541755	4203115	UCART1	1.29	1.43	0.63	0.64
5417654203115	541765	4203115	UCART1	1.36	1.50	0.66	0.68
5417754203115	541775	4203115	RESIDENT	1.41	1.55	0.70	0.71
5417854203115	541785	4203115	RESIDENT	1.44	1.57	0.72	0.74
5417954203115	541795	4203115	RESIDENT	1.54	1.67	0.79	0.80
5418054203115	541805	4203115	RESIDENT	1.64	1.77	0.85	0.87
5418154203115	541815	4203115	RESIDENT	1.70	1.82	0.91	0.92
5418254203115	541825	4203115	RESIDENT	1.76	1.88	0.97	0.99
5418354203115	541835	4203115	RESIDENT	1.82	1.94	1.05	1.06
5418454203115	541845	4203115	RESIDENT	1.89	1.99	1.13	1.15

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418554203115	541855	4203115	RESIDENT	1.95	2.05	1.23	1.24
5418654203115	541865	4203115	UCART1	2.00	2.09	1.33	1.35
5418854203115	541885	4203115	RESIDENT	2.04	2.13	1.57	1.60
5418954203115	541895	4203115	RESIDENT	2.06	2.13	1.72	1.75
5419054203115	541905	4203115	RESIDENT	2.07	2.14	1.89	1.93
5419154203115	541915	4203115	RESIDENT	2.05	2.12	2.07	2.12
5419254203115	541925	4203115	RESIDENT	2.05	2.11	2.29	2.35
5419354203115	541935	4203115	RESIDENT	2.06	2.11	2.58	2.66
5419454203115	541945	4203115	RESIDENT	2.06	2.10	2.91	3.01
5419554203115	541955	4203115	RESIDENT	2.08	2.12	3.34	3.47
5419654203115	541965	4203115	RESIDENT	2.09	2.17	3.89	4.08
5419754203115	541975	4203115	UCART1	2.10	2.21	4.59	4.88
5419854203115	541985	4203115	RESIDENT	2.08	2.22	5.46	5.93
5419954203115	541995	4203115	RESIDENT	2.07	2.23	6.73	7.54
5420054203115	542005	4203115	RESIDENT	2.06	2.22	8.53	10.04
5420154203115	542015	4203115	UCART1	2.04	2.19	11.24	14.34
5420254203115	542025	4203115	UCART1	2.00	2.15	15.56	22.69
5420354203115	542035	4203115	UCART1	1.97	2.13	11.42	15.78
5420454203115	542045	4203115	UCART1	1.96	2.15	12.72	18.78
5420554203115	542055	4203115	UCART1	1.93	2.16	14.43	21.49
5421054203115	542105	4203115	UCART1	1.59	1.79	5.11	5.67
5421154203115	542115	4203115	UCART1	1.50	1.66	4.31	4.69
5421254203115	542125	4203115	UCART1	1.41	1.53	3.67	3.93
5421354203115	542135	4203115	UCART1	1.33	1.42	3.19	3.37
5421454203115	542145	4203115	RESIDENT	1.26	1.32	2.81	2.94
5421554203115	542155	4203115	UCART1	1.18	1.22	2.48	2.57
5421654203115	542165	4203115	RESIDENT	1.10	1.12	2.19	2.26
5421754203115	542175	4203115	RESIDENT	1.03	1.04	1.95	2.01
5421854203115	542185	4203115	RESIDENT	0.97	0.97	1.75	1.80
5421954203115	542195	4203115	RESIDENT	0.91	0.91	1.58	1.62
5422054203115	542205	4203115	RESIDENT	0.86	0.87	1.44	1.47
5422154203115	542215	4203115	RESIDENT	0.82	0.82	1.32	1.34
5422254203115	542225	4203115	RESIDENT	0.78	0.78	1.21	1.23
5422354203115	542235	4203115	RESIDENT	0.74	0.75	1.11	1.13
5422454203115	542245	4203115	RESIDENT	0.71	0.72	1.03	1.05
5417154203125	541715	4203125	UCART1	0.99	1.10	0.50	0.51
5417254203125	541725	4203125	UCART1	1.05	1.16	0.52	0.53
5417354203125	541735	4203125	UCART1	1.11	1.23	0.55	0.56
5417454203125	541745	4203125	UCART1	1.16	1.29	0.58	0.59
5417554203125	541755	4203125	UCART1	1.23	1.36	0.62	0.63
5417654203125	541765	4203125	UCART1	1.29	1.41	0.65	0.66
5417754203125	541775	4203125	RESIDENT	1.32	1.44	0.68	0.69
5417854203125	541785	4203125	RESIDENT	1.34	1.45	0.70	0.71
5417954203125	541795	4203125	RESIDENT	1.42	1.53	0.75	0.77
5418054203125	541805	4203125	RESIDENT	1.53	1.64	0.83	0.85
5418154203125	541815	4203125	RESIDENT	1.57	1.68	0.88	0.90
5418254203125	541825	4203125	RESIDENT	1.62	1.72	0.94	0.96
5418354203125	541835	4203125	RESIDENT	1.67	1.76	1.01	1.02
5418454203125	541845	4203125	RESIDENT	1.73	1.82	1.09	1.11
5418554203125	541855	4203125	RESIDENT	1.79	1.87	1.19	1.21
5418654203125	541865	4203125	RESIDENT	1.84	1.91	1.30	1.32
5418854203125	541885	4203125	RESIDENT	1.87	1.94	1.53	1.56

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418954203125	541895	4203125	RESIDENT	1.89	1.95	1.67	1.71
5419054203125	541905	4203125	RESIDENT	1.90	1.96	1.84	1.88
5419154203125	541915	4203125	RESIDENT	1.88	1.94	2.00	2.06
5419254203125	541925	4203125	RESIDENT	1.85	1.91	2.19	2.26
5419354203125	541935	4203125	RESIDENT	1.89	1.92	2.49	2.57
5419454203125	541945	4203125	RESIDENT	1.90	1.93	2.82	2.92
5419554203125	541955	4203125	RESIDENT	1.90	1.93	3.21	3.34
5419654203125	541965	4203125	RESIDENT	1.92	1.98	3.72	3.90
5419754203125	541975	4203125	UCART1	1.93	2.03	4.39	4.66
5419854203125	541985	4203125	RESIDENT	1.91	2.04	5.22	5.64
5419954203125	541995	4203125	RESIDENT	1.91	2.06	6.40	7.12
5420054203125	542005	4203125	RESIDENT	1.90	2.05	8.06	9.38
5420154203125	542015	4203125	UCART1	1.87	2.01	10.49	13.14
5420254203125	542025	4203125	UCART1	1.85	1.97	14.42	20.44
5420354203125	542035	4203125	UCART1	1.82	1.95	11.23	15.23
5420454203125	542045	4203125	UCART1	1.81	1.97	12.09	17.13
5420554203125	542055	4203125	UCART1	1.78	1.97	11.26	15.52
5421054203125	542105	4203125	UCART1	1.52	1.73	5.22	5.82
5421154203125	542115	4203125	UCART1	1.44	1.61	4.34	4.74
5421254203125	542125	4203125	UCART1	1.36	1.49	3.68	3.95
5421354203125	542135	4203125	UCART1	1.29	1.39	3.19	3.39
5421454203125	542145	4203125	RESIDENT	1.22	1.30	2.82	2.95
5421554203125	542155	4203125	UCART1	1.15	1.20	2.47	2.58
5421654203125	542165	4203125	UCART1	1.07	1.10	2.18	2.26
5421754203125	542175	4203125	RESIDENT	1.00	1.02	1.94	2.00
5421854203125	542185	4203125	RESIDENT	0.94	0.95	1.75	1.79
5421954203125	542195	4203125	RESIDENT	0.89	0.89	1.58	1.62
5422054203125	542205	4203125	RESIDENT	0.84	0.84	1.44	1.47
5422154203125	542215	4203125	RESIDENT	0.80	0.79	1.31	1.34
5422254203125	542225	4203125	RESIDENT	0.75	0.76	1.20	1.23
5422354203125	542235	4203125	RESIDENT	0.72	0.72	1.11	1.13
5417154203135	541715	4203135	UCART1	0.96	1.06	0.49	0.50
5417254203135	541725	4203135	UCART1	1.00	1.11	0.51	0.52
5417354203135	541735	4203135	UCART1	1.06	1.17	0.54	0.55
5417454203135	541745	4203135	UCART1	1.11	1.22	0.57	0.58
5417554203135	541755	4203135	UCART1	1.16	1.28	0.60	0.61
5417654203135	541765	4203135	UCART1	1.21	1.32	0.63	0.65
5417754203135	541775	4203135	RESIDENT	1.25	1.35	0.66	0.68
5417854203135	541785	4203135	RESIDENT	1.28	1.38	0.69	0.71
5417954203135	541795	4203135	RESIDENT	1.33	1.43	0.74	0.75
5418054203135	541805	4203135	RESIDENT	1.40	1.49	0.79	0.81
5418154203135	541815	4203135	RESIDENT	1.44	1.52	0.84	0.86
5418254203135	541825	4203135	RESIDENT	1.47	1.56	0.90	0.91
5418354203135	541835	4203135	RESIDENT	1.52	1.60	0.96	0.98
5418454203135	541845	4203135	RESIDENT	1.56	1.64	1.04	1.06
5418554203135	541855	4203135	RESIDENT	1.62	1.69	1.14	1.16
5418654203135	541865	4203135	RESIDENT	1.68	1.74	1.26	1.28
5418854203135	541885	4203135	UCART1	1.72	1.78	1.49	1.52
5418954203135	541895	4203135	UCART1	1.73	1.79	1.62	1.66
5419054203135	541905	4203135	UCART1	1.74	1.80	1.78	1.82
5419154203135	541915	4203135	UCART1	1.73	1.79	1.95	2.00
5419254203135	541925	4203135	RESIDENT	1.70	1.75	2.12	2.18

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419354203135	541935	4203135	RESIDENT	1.73	1.77	2.41	2.48
5419454203135	541945	4203135	RESIDENT	1.75	1.77	2.73	2.82
5419554203135	541955	4203135	RESIDENT	1.75	1.78	3.10	3.22
5419654203135	541965	4203135	RESIDENT	1.77	1.82	3.59	3.75
5419754203135	541975	4203135	UCART1	1.78	1.86	4.20	4.44
5419854203135	541985	4203135	UCART1	1.77	1.88	4.98	5.36
5419954203135	541995	4203135	RESIDENT	1.76	1.90	6.07	6.71
5420054203135	542005	4203135	RESIDENT	1.75	1.89	7.59	8.76
5420154203135	542015	4203135	RESIDENT	1.73	1.85	9.78	12.06
5420254203135	542025	4203135	UCART1	1.71	1.82	13.35	18.39
5420354203135	542035	4203135	UCART1	1.69	1.80	14.33	21.09
5420454203135	542045	4203135	UCART1	1.68	1.81	12.72	18.66
5420554203135	542055	4203135	UCART1	1.65	1.80	11.42	15.84
5420654203135	542065	4203135	UCART1	1.56	1.74	13.49	18.08
5421054203135	542105	4203135	UCART1	1.46	1.66	5.32	5.96
5421154203135	542115	4203135	UCART1	1.38	1.56	4.38	4.80
5421254203135	542125	4203135	UCART1	1.31	1.45	3.68	3.97
5421354203135	542135	4203135	UCART1	1.25	1.36	3.21	3.41
5421454203135	542145	4203135	RESIDENT	1.19	1.27	2.81	2.96
5421554203135	542155	4203135	UCART1	1.12	1.18	2.47	2.57
5421654203135	542165	4203135	UCART1	1.04	1.08	2.17	2.25
5421754203135	542175	4203135	RESIDENT	0.98	1.00	1.94	2.00
5421854203135	542185	4203135	RESIDENT	0.92	0.93	1.73	1.78
5421954203135	542195	4203135	RESIDENT	0.87	0.87	1.57	1.61
5422054203135	542205	4203135	RESIDENT	0.82	0.82	1.43	1.46
5422154203135	542215	4203135	RESIDENT	0.77	0.77	1.31	1.33
5422254203135	542225	4203135	RESIDENT	0.73	0.73	1.20	1.22
5422354203135	542235	4203135	RESIDENT	0.70	0.70	1.10	1.12
5417254203145	541725	4203145	RESIDENT	0.96	1.06	0.50	0.51
5417354203145	541735	4203145	RESIDENT	1.00	1.11	0.53	0.54
5417454203145	541745	4203145	RESIDENT	1.05	1.15	0.56	0.57
5417554203145	541755	4203145	RESIDENT	1.10	1.20	0.59	0.60
5417654203145	541765	4203145	UCART1	1.14	1.23	0.62	0.63
5417754203145	541775	4203145	RESIDENT	1.17	1.27	0.65	0.66
5417854203145	541785	4203145	RESIDENT	1.21	1.30	0.68	0.70
5417954203145	541795	4203145	RESIDENT	1.25	1.34	0.72	0.74
5418054203145	541805	4203145	RESIDENT	1.28	1.37	0.76	0.78
5418154203145	541815	4203145	RESIDENT	1.32	1.40	0.81	0.83
5418254203145	541825	4203145	RESIDENT	1.35	1.42	0.86	0.88
5418354203145	541835	4203145	RESIDENT	1.39	1.46	0.93	0.94
5418454203145	541845	4203145	RESIDENT	1.43	1.49	1.00	1.02
5418554203145	541855	4203145	RESIDENT	1.47	1.53	1.09	1.11
5418654203145	541865	4203145	RESIDENT	1.53	1.58	1.21	1.23
5418954203145	541895	4203145	UCART1	1.59	1.65	1.58	1.61
5419054203145	541905	4203145	UCART1	1.60	1.65	1.73	1.77
5419154203145	541915	4203145	UCART1	1.60	1.65	1.90	1.95
5419254203145	541925	4203145	RESIDENT	1.60	1.64	2.10	2.15
5419354203145	541935	4203145	UCART1	1.61	1.64	2.35	2.41
5419454203145	541945	4203145	UCART1	1.62	1.63	2.64	2.72
5419554203145	541955	4203145	UCART1	1.62	1.64	2.99	3.10
5419654203145	541965	4203145	UCART1	1.63	1.67	3.43	3.59
5419754203145	541975	4203145	UCART1	1.64	1.72	4.03	4.25

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419854203145	541985	4203145	UCART1	1.64	1.74	4.74	5.09
5419954203145	541995	4203145	RESIDENT	1.63	1.75	5.72	6.30
5420054203145	542005	4203145	RESIDENT	1.62	1.75	7.13	8.17
5420154203145	542015	4203145	RESIDENT	1.60	1.72	9.15	11.13
5420254203145	542025	4203145	UCART1	1.59	1.69	12.41	16.73
5420354203145	542035	4203145	UCART1	1.58	1.67	10.10	13.40
5420454203145	542045	4203145	UCART1	1.56	1.67	11.68	16.77
5420554203145	542055	4203145	UCART1	1.54	1.66	11.77	17.02
5420654203145	542065	4203145	UCART1	1.42	1.57	10.97	14.07
5421054203145	542105	4203145	UCART1	1.39	1.60	5.40	6.08
5421154203145	542115	4203145	UCART1	1.32	1.50	4.40	4.84
5421254203145	542125	4203145	UCART1	1.26	1.41	3.68	3.99
5421354203145	542135	4203145	UCART1	1.21	1.33	3.20	3.41
5421454203145	542145	4203145	RESIDENT	1.15	1.25	2.80	2.95
5421554203145	542155	4203145	UCART1	1.09	1.16	2.45	2.56
5421654203145	542165	4203145	UCART1	1.02	1.07	2.16	2.24
5421754203145	542175	4203145	RESIDENT	0.96	0.99	1.92	1.99
5421854203145	542185	4203145	RESIDENT	0.90	0.91	1.72	1.77
5421954203145	542195	4203145	RESIDENT	0.84	0.85	1.55	1.59
5422054203145	542205	4203145	RESIDENT	0.80	0.79	1.42	1.45
5422154203145	542215	4203145	RESIDENT	0.75	0.75	1.30	1.32
5422254203145	542225	4203145	RESIDENT	0.71	0.71	1.19	1.21
5417354203155	541735	4203155	RESIDENT	0.96	1.05	0.52	0.53
5417454203155	541745	4203155	RESIDENT	1.00	1.09	0.55	0.55
5417554203155	541755	4203155	RESIDENT	1.04	1.12	0.57	0.58
5417654203155	541765	4203155	RESIDENT	1.07	1.16	0.60	0.61
5417754203155	541775	4203155	UCART1	1.11	1.19	0.63	0.65
5417854203155	541785	4203155	UCART1	1.14	1.21	0.67	0.68
5417954203155	541795	4203155	UCART1	1.17	1.25	0.71	0.72
5418054203155	541805	4203155	RESIDENT	1.20	1.27	0.74	0.76
5418154203155	541815	4203155	RESIDENT	1.22	1.29	0.78	0.80
5418254203155	541825	4203155	RESIDENT	1.25	1.31	0.83	0.85
5418354203155	541835	4203155	RESIDENT	1.28	1.33	0.89	0.91
5418454203155	541845	4203155	RESIDENT	1.32	1.38	0.97	0.99
5418554203155	541855	4203155	RESIDENT	1.36	1.41	1.06	1.09
5418654203155	541865	4203155	RESIDENT	1.41	1.46	1.17	1.20
5418754203155	541875	4203155	UCART1	1.45	1.50	1.30	1.32
5418954203155	541895	4203155	UCART1	1.48	1.52	1.54	1.57
5419054203155	541905	4203155	UCART1	1.48	1.53	1.68	1.72
5419154203155	541915	4203155	UCART1	1.48	1.53	1.84	1.89
5419254203155	541925	4203155	UCART1	1.49	1.53	2.04	2.09
5419354203155	541935	4203155	UCART1	1.50	1.52	2.27	2.34
5419454203155	541945	4203155	UCART1	1.50	1.51	2.55	2.63
5419554203155	541955	4203155	RESIDENT	1.50	1.51	2.87	2.97
5419654203155	541965	4203155	RESIDENT	1.50	1.52	3.26	3.41
5419754203155	541975	4203155	RESIDENT	1.53	1.59	3.85	4.06
5419854203155	541985	4203155	UCART1	1.52	1.61	4.52	4.84
5419954203155	541995	4203155	RESIDENT	1.52	1.64	5.46	5.98
5420054203155	542005	4203155	RESIDENT	1.51	1.63	6.74	7.66
5420154203155	542015	4203155	RESIDENT	1.50	1.61	8.61	10.34
5420254203155	542025	4203155	UCART1	1.49	1.58	11.55	15.23
5420354203155	542035	4203155	UCART1	1.46	1.54	12.32	17.42

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420454203155	542045	4203155	UCART1	1.45	1.54	11.39	16.03
5420554203155	542055	4203155	UCART1	1.44	1.55	11.42	16.23
5420654203155	542065	4203155	UCART1	1.34	1.46	11.77	15.40
5421154203155	542115	4203155	UCART1	1.27	1.45	4.40	4.88
5421254203155	542125	4203155	UCART1	1.21	1.37	3.68	4.00
5421354203155	542135	4203155	UCART1	1.18	1.31	3.20	3.42
5421454203155	542145	4203155	RESIDENT	1.12	1.22	2.78	2.93
5421554203155	542155	4203155	UCART1	1.06	1.14	2.43	2.54
5421654203155	542165	4203155	UCART1	1.00	1.06	2.14	2.23
5421754203155	542175	4203155	RESIDENT	0.94	0.98	1.91	1.97
5421854203155	542185	4203155	RESIDENT	0.88	0.91	1.71	1.76
5421954203155	542195	4203155	RESIDENT	0.83	0.84	1.55	1.59
5422054203155	542205	4203155	RESIDENT	0.78	0.78	1.41	1.44
5422154203155	542215	4203155	RESIDENT	0.74	0.73	1.29	1.31
5417454203165	541745	4203165	RESIDENT	0.94	1.02	0.53	0.54
5417554203165	541755	4203165	RESIDENT	0.98	1.05	0.56	0.57
5417654203165	541765	4203165	RESIDENT	1.01	1.08	0.59	0.60
5417754203165	541775	4203165	UCART1	1.03	1.10	0.61	0.63
5417854203165	541785	4203165	UCART1	1.05	1.11	0.64	0.65
5417954203165	541795	4203165	UCART1	1.10	1.17	0.69	0.70
5418054203165	541805	4203165	UCART1	1.12	1.19	0.73	0.74
5418154203165	541815	4203165	RESIDENT	1.13	1.18	0.76	0.77
5418254203165	541825	4203165	UCART1	1.15	1.20	0.81	0.82
5418354203165	541835	4203165	UCART1	1.19	1.23	0.87	0.89
5418454203165	541845	4203165	UCART1	1.23	1.27	0.95	0.97
5418554203165	541855	4203165	UCART1	1.27	1.31	1.04	1.06
5418654203165	541865	4203165	UCART1	1.31	1.35	1.14	1.17
5418754203165	541875	4203165	UCART1	1.35	1.39	1.26	1.29
5418954203165	541895	4203165	UCART1	1.37	1.41	1.49	1.53
5419054203165	541905	4203165	UCART1	1.37	1.42	1.63	1.67
5419154203165	541915	4203165	UCART1	1.38	1.42	1.79	1.83
5419254203165	541925	4203165	RESIDENT	1.38	1.41	1.97	2.02
5419354203165	541935	4203165	RESIDENT	1.38	1.40	2.19	2.25
5419454203165	541945	4203165	RESIDENT	1.39	1.39	2.45	2.52
5419554203165	541955	4203165	RESIDENT	1.38	1.39	2.74	2.84
5419654203165	541965	4203165	RESIDENT	1.38	1.40	3.10	3.24
5419754203165	541975	4203165	RESIDENT	1.40	1.45	3.62	3.81
5419854203165	541985	4203165	UCART1	1.41	1.50	4.29	4.58
5419954203165	541995	4203165	RESIDENT	1.41	1.52	5.15	5.62
5420054203165	542005	4203165	RESIDENT	1.41	1.53	6.35	7.16
5420154203165	542015	4203165	RESIDENT	1.39	1.50	7.97	9.46
5420254203165	542025	4203165	UCART1	1.39	1.48	10.68	13.78
5420354203165	542035	4203165	UCART1	1.36	1.43	11.84	16.33
5420454203165	542045	4203165	UCART1	1.35	1.42	10.80	15.55
5420554203165	542055	4203165	UCART1	1.35	1.43	12.03	17.89
5420654203165	542065	4203165	UCART1	1.28	1.39	12.75	17.64
5421154203165	542115	4203165	UCART1	1.22	1.39	4.41	4.91
5421254203165	542125	4203165	UCART1	1.17	1.33	3.66	4.00
5421354203165	542135	4203165	UCART1	1.14	1.27	3.18	3.40
5421454203165	542145	4203165	RESIDENT	1.09	1.20	2.74	2.90
5421554203165	542155	4203165	RESIDENT	1.03	1.12	2.40	2.52
5421654203165	542165	4203165	UCART1	0.98	1.04	2.13	2.21

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421754203165	542175	4203165	UCART1	0.92	0.97	1.89	1.96
5421854203165	542185	4203165	RESIDENT	0.86	0.89	1.69	1.75
5421954203165	542195	4203165	RESIDENT	0.81	0.83	1.53	1.57
5422054203165	542205	4203165	RESIDENT	0.76	0.77	1.39	1.43
5417554203175	541755	4203175	RESIDENT	0.91	0.98	0.54	0.55
5417654203175	541765	4203175	UCART1	0.94	1.00	0.57	0.58
5417754203175	541775	4203175	UCART1	0.97	1.03	0.60	0.61
5417854203175	541785	4203175	UCART1	0.99	1.05	0.63	0.64
5417954203175	541795	4203175	UCART1	1.01	1.07	0.66	0.67
5418054203175	541805	4203175	UCART1	1.03	1.08	0.69	0.71
5418154203175	541815	4203175	UCART1	1.05	1.10	0.73	0.75
5418254203175	541825	4203175	UCART1	1.07	1.12	0.78	0.80
5418354203175	541835	4203175	UCART1	1.09	1.13	0.84	0.86
5418454203175	541845	4203175	UCART1	1.13	1.17	0.92	0.94
5418554203175	541855	4203175	RESIDENT	1.15	1.18	0.99	1.01
5418654203175	541865	4203175	RESIDENT	1.18	1.21	1.08	1.11
5418754203175	541875	4203175	RESIDENT	1.23	1.27	1.21	1.24
5418954203175	541895	4203175	UCART1	1.27	1.32	1.45	1.49
5419054203175	541905	4203175	UCART1	1.28	1.33	1.58	1.62
5419154203175	541915	4203175	RESIDENT	1.28	1.32	1.73	1.78
5419254203175	541925	4203175	RESIDENT	1.28	1.31	1.90	1.95
5419354203175	541935	4203175	RESIDENT	1.29	1.30	2.12	2.18
5419454203175	541945	4203175	RESIDENT	1.29	1.29	2.36	2.43
5419554203175	541955	4203175	RESIDENT	1.30	1.30	2.66	2.75
5419654203175	541965	4203175	RESIDENT	1.29	1.30	2.99	3.11
5419754203175	541975	4203175	RESIDENT	1.28	1.32	3.39	3.57
5419854203175	541985	4203175	UCART1	1.30	1.38	4.02	4.29
5419954203175	541995	4203175	RESIDENT	1.32	1.42	4.87	5.29
5420054203175	542005	4203175	RESIDENT	1.31	1.42	5.93	6.65
5420154203175	542015	4203175	RESIDENT	1.30	1.40	7.43	8.74
5420254203175	542025	4203175	UCART1	1.30	1.38	9.81	12.41
5420354203175	542035	4203175	UCART1	1.27	1.33	13.34	18.90
5420454203175	542045	4203175	UCART1	1.27	1.32	9.98	13.73
5420554203175	542055	4203175	UCART1	1.26	1.33	11.06	16.22
5420654203175	542065	4203175	UCART1	1.23	1.31	13.55	20.00
5421154203175	542115	4203175	UCART1	1.17	1.34	4.41	4.93
5421254203175	542125	4203175	UCART1	1.13	1.28	3.64	3.99
5421354203175	542135	4203175	UCART1	1.10	1.24	3.13	3.37
5421454203175	542145	4203175	RESIDENT	1.06	1.17	2.72	2.88
5421554203175	542155	4203175	RESIDENT	1.00	1.10	2.37	2.49
5421654203175	542165	4203175	UCART1	0.95	1.03	2.10	2.19
5421754203175	542175	4203175	UCART1	0.90	0.95	1.87	1.93
5421854203175	542185	4203175	RESIDENT	0.84	0.88	1.67	1.72
5421954203175	542195	4203175	RESIDENT	0.79	0.82	1.51	1.56
5417654203185	541765	4203185	UCART1	0.89	0.95	0.56	0.57
5417754203185	541775	4203185	UCART1	0.91	0.97	0.58	0.59
5417854203185	541785	4203185	UCART1	0.93	0.98	0.61	0.62
5417954203185	541795	4203185	RESIDENT	0.94	0.98	0.63	0.65
5418054203185	541805	4203185	RESIDENT	0.94	0.99	0.66	0.67
5418154203185	541815	4203185	RESIDENT	0.95	0.99	0.70	0.71
5418254203185	541825	4203185	RESIDENT	0.98	1.02	0.75	0.76
5418354203185	541835	4203185	RESIDENT	1.00	1.03	0.81	0.82

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418454203185	541845	4203185	RESIDENT	1.05	1.08	0.89	0.91
5418554203185	541855	4203185	RESIDENT	1.05	1.08	0.95	0.97
5418654203185	541865	4203185	RESIDENT	1.07	1.09	1.03	1.05
5418754203185	541875	4203185	RESIDENT	1.13	1.16	1.16	1.19
5419054203185	541905	4203185	RESIDENT	1.19	1.24	1.54	1.58
5419154203185	541915	4203185	RESIDENT	1.20	1.24	1.68	1.72
5419254203185	541925	4203185	RESIDENT	1.20	1.23	1.85	1.90
5419354203185	541935	4203185	RESIDENT	1.21	1.22	2.05	2.10
5419454203185	541945	4203185	RESIDENT	1.21	1.20	2.28	2.34
5419554203185	541955	4203185	RESIDENT	1.21	1.21	2.56	2.65
5419654203185	541965	4203185	RESIDENT	1.20	1.21	2.85	2.96
5419754203185	541975	4203185	RESIDENT	1.20	1.23	3.23	3.40
5419854203185	541985	4203185	RESIDENT	1.22	1.29	3.83	4.07
5419954203185	541995	4203185	RESIDENT	1.23	1.33	4.58	4.96
5420054203185	542005	4203185	RESIDENT	1.23	1.33	5.54	6.17
5420154203185	542015	4203185	RESIDENT	1.22	1.32	6.93	8.07
5420254203185	542025	4203185	UCART1	1.21	1.29	8.94	11.13
5420354203185	542035	4203185	UCART1	1.20	1.25	12.10	16.76
5420454203185	542045	4203185	UCART1	1.19	1.24	12.75	19.20
5420554203185	542055	4203185	UCART1	1.19	1.24	10.74	15.76
5420654203185	542065	4203185	UCART1	1.16	1.23	9.77	13.81
5421154203185	542115	4203185	UCART1	1.11	1.28	4.35	4.90
5421254203185	542125	4203185	UCART1	1.08	1.24	3.59	3.94
5421354203185	542135	4203185	UCART1	1.06	1.20	3.09	3.33
5421454203185	542145	4203185	RESIDENT	1.02	1.15	2.68	2.84
5421554203185	542155	4203185	RESIDENT	0.98	1.08	2.34	2.46
5421654203185	542165	4203185	UCART1	0.93	1.01	2.07	2.16
5421754203185	542175	4203185	UCART1	0.88	0.94	1.84	1.91
5417754203195	541775	4203195	RESIDENT	0.85	0.89	0.56	0.57
5417854203195	541785	4203195	RESIDENT	0.86	0.90	0.58	0.60
5417954203195	541795	4203195	RESIDENT	0.86	0.90	0.61	0.62
5418054203195	541805	4203195	RESIDENT	0.87	0.91	0.64	0.65
5418154203195	541815	4203195	RESIDENT	0.88	0.91	0.67	0.68
5418254203195	541825	4203195	RESIDENT	0.90	0.93	0.72	0.73
5418354203195	541835	4203195	RESIDENT	0.94	0.97	0.79	0.81
5418454203195	541845	4203195	RESIDENT	0.97	0.99	0.86	0.88
5418554203195	541855	4203195	RESIDENT	0.98	1.01	0.93	0.95
5418654203195	541865	4203195	RESIDENT	1.00	1.02	1.00	1.03
5418754203195	541875	4203195	RESIDENT	1.04	1.07	1.12	1.15
5418854203195	541885	4203195	UCART1	1.11	1.14	1.27	1.30
5419054203195	541905	4203195	RESIDENT	1.11	1.16	1.49	1.53
5419154203195	541915	4203195	RESIDENT	1.12	1.16	1.63	1.67
5419254203195	541925	4203195	RESIDENT	1.12	1.15	1.79	1.84
5419354203195	541935	4203195	RESIDENT	1.13	1.14	1.98	2.03
5419454203195	541945	4203195	RESIDENT	1.12	1.12	2.18	2.25
5419554203195	541955	4203195	RESIDENT	1.13	1.12	2.44	2.53
5419654203195	541965	4203195	RESIDENT	1.14	1.14	2.76	2.87
5419754203195	541975	4203195	RESIDENT	1.15	1.18	3.17	3.32
5419854203195	541985	4203195	RESIDENT	1.16	1.22	3.68	3.90
5419954203195	541995	4203195	RESIDENT	1.16	1.25	4.34	4.68
5420054203195	542005	4203195	RESIDENT	1.16	1.26	5.22	5.78
5420154203195	542015	4203195	RESIDENT	1.15	1.25	6.47	7.45

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420254203195	542025	4203195	RESIDENT	1.15	1.22	8.27	10.14
5420354203195	542035	4203195	UCART1	1.14	1.19	11.11	15.15
5420454203195	542045	4203195	UCART1	1.12	1.16	12.26	18.26
5420554203195	542055	4203195	UCART1	1.11	1.15	10.12	15.43
5420654203195	542065	4203195	UCART1	1.10	1.15	10.12	15.03
5420754203195	542075	4203195	UCART1	1.06	1.14	10.26	14.41
5421154203195	542115	4203195	UCART1	1.06	1.22	4.28	4.83
5421254203195	542125	4203195	UCART1	1.04	1.19	3.53	3.88
5421354203195	542135	4203195	UCART1	1.02	1.16	3.04	3.28
5421454203195	542145	4203195	RESIDENT	0.99	1.11	2.62	2.79
5421554203195	542155	4203195	RESIDENT	0.95	1.05	2.30	2.42
5421654203195	542165	4203195	UCART1	0.91	0.99	2.03	2.13
5417954203205	541795	4203205	RESIDENT	0.81	0.85	0.59	0.60
5418054203205	541805	4203205	RESIDENT	0.81	0.84	0.62	0.63
5418154203205	541815	4203205	RESIDENT	0.82	0.85	0.65	0.66
5418254203205	541825	4203205	RESIDENT	0.84	0.86	0.70	0.71
5418354203205	541835	4203205	RESIDENT	0.88	0.90	0.77	0.79
5418454203205	541845	4203205	RESIDENT	0.90	0.92	0.83	0.85
5418554203205	541855	4203205	RESIDENT	0.92	0.94	0.91	0.93
5418654203205	541865	4203205	RESIDENT	0.93	0.95	0.98	1.00
5418754203205	541875	4203205	RESIDENT	0.98	1.00	1.09	1.12
5418854203205	541885	4203205	UCART1	1.02	1.06	1.22	1.25
5419054203205	541905	4203205	UCART1	1.05	1.09	1.45	1.49
5419154203205	541915	4203205	UCART1	1.05	1.08	1.57	1.62
5419254203205	541925	4203205	UCART1	1.05	1.07	1.72	1.76
5419354203205	541935	4203205	UCART1	1.05	1.06	1.90	1.95
5419454203205	541945	4203205	UCART1	1.06	1.05	2.11	2.17
5419554203205	541955	4203205	RESIDENT	1.06	1.05	2.35	2.43
5419654203205	541965	4203205	RESIDENT	1.05	1.05	2.60	2.70
5419754203205	541975	4203205	RESIDENT	1.07	1.10	3.00	3.14
5419854203205	541985	4203205	RESIDENT	1.09	1.14	3.49	3.68
5419954203205	541995	4203205	UCART1	1.09	1.17	4.08	4.38
5420054203205	542005	4203205	RESIDENT	1.09	1.18	4.84	5.33
5420154203205	542015	4203205	RESIDENT	1.09	1.18	6.00	6.84
5420254203205	542025	4203205	RESIDENT	1.09	1.16	7.64	9.22
5420354203205	542035	4203205	UCART1	1.07	1.13	10.01	13.32
5420454203205	542045	4203205	UCART1	1.04	1.08	10.11	14.36
5420554203205	542055	4203205	UCART1	1.05	1.08	8.81	12.71
5420654203205	542065	4203205	UCART1	1.04	1.08	8.80	13.07
5420754203205	542075	4203205	UCART1	1.01	1.07	10.23	14.88
5421154203205	542115	4203205	UCART1	1.01	1.16	4.16	4.72
5421254203205	542125	4203205	UCART1	0.99	1.14	3.43	3.79
5421354203205	542135	4203205	RESIDENT	0.98	1.12	2.96	3.20
5421454203205	542145	4203205	RESIDENT	0.96	1.08	2.57	2.74
5418154203215	541815	4203215	RESIDENT	0.77	0.79	0.63	0.64
5418254203215	541825	4203215	RESIDENT	0.78	0.80	0.67	0.69
5418354203215	541835	4203215	RESIDENT	0.81	0.82	0.74	0.75
5418454203215	541845	4203215	RESIDENT	0.84	0.86	0.82	0.83
5418554203215	541855	4203215	RESIDENT	0.86	0.87	0.88	0.90
5418654203215	541865	4203215	RESIDENT	0.87	0.89	0.95	0.98
5418754203215	541875	4203215	RESIDENT	0.93	0.96	1.07	1.10
5418854203215	541885	4203215	RESIDENT	0.97	1.00	1.20	1.23

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419054203215	541905	4203215	UCART1	0.99	1.02	1.41	1.44
5419154203215	541915	4203215	UCART1	0.99	1.02	1.53	1.57
5419254203215	541925	4203215	UCART1	0.99	1.01	1.67	1.71
5419354203215	541935	4203215	UCART1	0.99	1.00	1.84	1.89
5419454203215	541945	4203215	RESIDENT	0.99	0.98	2.03	2.09
5419554203215	541955	4203215	RESIDENT	1.00	0.98	2.25	2.32
5419654203215	541965	4203215	RESIDENT	0.99	0.99	2.50	2.59
5419754203215	541975	4203215	RESIDENT	1.00	1.02	2.83	2.96
5419854203215	541985	4203215	RESIDENT	1.03	1.08	3.31	3.48
5419954203215	541995	4203215	UCART1	1.03	1.10	3.84	4.10
5420054203215	542005	4203215	RESIDENT	1.06	1.15	4.75	5.15
5420154203215	542015	4203215	UCART1	1.12	1.18	5.76	6.51
5420254203215	542025	4203215	UCART1	1.10	1.14	7.21	8.52
5420354203215	542035	4203215	UCART1	1.01	1.07	8.99	11.67
5420454203215	542045	4203215	UCART1	0.98	1.02	11.92	17.09
5420554203215	542055	4203215	UCART1	0.99	1.02	8.34	12.19
5420654203215	542065	4203215	UCART1	0.98	1.01	7.66	11.20
5420754203215	542075	4203215	UCART1	0.96	1.01	6.12	8.17
5421254203215	542125	4203215	UCART1	0.95	1.09	3.33	3.68
5421354203215	542135	4203215	UCART1	0.94	1.08	2.88	3.11
5418354203225	541835	4203225	RESIDENT	0.74	0.76	0.71	0.72
5418454203225	541845	4203225	RESIDENT	0.79	0.80	0.79	0.81
5418554203225	541855	4203225	RESIDENT	0.81	0.83	0.87	0.89
5418654203225	541865	4203225	RESIDENT	0.84	0.86	0.95	0.98
5418754203225	541875	4203225	RESIDENT	0.88	0.90	1.05	1.08
5418854203225	541885	4203225	RESIDENT	0.91	0.94	1.16	1.19
5418954203225	541895	4203225	UCART1	0.92	0.96	1.27	1.30
5419154203225	541915	4203225	RESIDENT	0.93	0.96	1.49	1.52
5419254203225	541925	4203225	RESIDENT	0.93	0.95	1.61	1.66
5419354203225	541935	4203225	RESIDENT	0.93	0.94	1.77	1.82
5419454203225	541945	4203225	RESIDENT	0.94	0.92	1.95	2.01
5419554203225	541955	4203225	RESIDENT	0.93	0.92	2.15	2.22
5419654203225	541965	4203225	RESIDENT	0.94	0.93	2.40	2.49
5419754203225	541975	4203225	RESIDENT	0.95	0.97	2.71	2.82
5419854203225	541985	4203225	RESIDENT	0.97	1.02	3.13	3.29
5419954203225	541995	4203225	UCART1	0.97	1.04	3.60	3.84
5420054203225	542005	4203225	RESIDENT	1.02	1.11	4.47	4.81
5420154203225	542015	4203225	UCART1	1.05	1.11	5.36	5.94
5420254203225	542025	4203225	UCART1	0.98	1.05	6.38	7.45
5420354203225	542035	4203225	UCART1	0.96	1.02	7.98	10.10
5420454203225	542045	4203225	UCART1	0.94	0.98	10.51	15.13
5420554203225	542055	4203225	UCART1	0.93	0.95	5.71	7.33
5420654203225	542065	4203225	UCART1	0.93	0.95	5.45	7.07
5420754203225	542075	4203225	UCART1	0.91	0.94	7.92	11.43
5418554203235	541855	4203235	RESIDENT	0.76	0.77	0.84	0.86
5418654203235	541865	4203235	RESIDENT	0.79	0.81	0.93	0.95
5418754203235	541875	4203235	RESIDENT	0.82	0.85	1.01	1.04
5418854203235	541885	4203235	RESIDENT	0.85	0.89	1.12	1.15
5418954203235	541895	4203235	UCART1	0.87	0.91	1.23	1.26
5419154203235	541915	4203235	RESIDENT	0.88	0.91	1.44	1.47
5419254203235	541925	4203235	RESIDENT	0.88	0.90	1.56	1.60
5419354203235	541935	4203235	UCART1	0.88	0.88	1.71	1.75

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419454203235	541945	4203235	RESIDENT	0.88	0.87	1.87	1.93
5419554203235	541955	4203235	RESIDENT	0.88	0.86	2.06	2.12
5419654203235	541965	4203235	RESIDENT	0.89	0.88	2.29	2.37
5419754203235	541975	4203235	RESIDENT	0.90	0.91	2.58	2.68
5419854203235	541985	4203235	RESIDENT	0.92	0.95	2.94	3.09
5419954203235	541995	4203235	UCART1	0.92	0.98	3.37	3.58
5420054203235	542005	4203235	UCART1	0.93	1.01	3.96	4.27
5420154203235	542015	4203235	UCART1	0.93	1.01	4.71	5.22
5420254203235	542025	4203235	UCART1	0.92	0.99	5.65	6.52
5420354203235	542035	4203235	UCART1	0.91	0.96	6.98	8.59
5420454203235	542045	4203235	UCART1	0.90	0.93	8.88	12.19
5420554203235	542055	4203235	UCART1	0.88	0.90	6.92	9.28
5420654203235	542065	4203235	UCART1	0.88	0.89	6.75	9.32
5420754203235	542075	4203235	UCART1	0.87	0.89	5.86	7.80
5418854203245	541885	4203245	RESIDENT	0.80	0.83	1.08	1.11
5418954203245	541895	4203245	UCART1	0.82	0.86	1.19	1.22
5419154203245	541915	4203245	UCART1	0.83	0.86	1.39	1.43
5419254203245	541925	4203245	UCART1	0.83	0.84	1.50	1.55
5419354203245	541935	4203245	UCART1	0.83	0.83	1.64	1.68
5419454203245	541945	4203245	RESIDENT	0.83	0.82	1.80	1.85
5419554203245	541955	4203245	RESIDENT	0.84	0.82	1.97	2.04
5419654203245	541965	4203245	RESIDENT	0.84	0.83	2.19	2.27
5419754203245	541975	4203245	UCART1	0.85	0.86	2.44	2.54
5419854203245	541985	4203245	UCART1	0.86	0.90	2.75	2.89
5419954203245	541995	4203245	UCART1	0.87	0.93	3.12	3.31
5420054203245	542005	4203245	UCART1	0.87	0.95	3.61	3.88
5420154203245	542015	4203245	UCART1	0.88	0.96	4.25	4.68
5420254203245	542025	4203245	UCART1	0.87	0.95	5.05	5.74
5420354203245	542035	4203245	UCART1	0.86	0.92	6.01	7.19
5419054202865	541905	4202865	UCART1	22.40	28.12	3.93	4.10
5419054202835	541905	4202835	UCART1	24.14	33.18	4.30	4.51
5419054202845	541905	4202845	UCART1	23.83	31.66	4.18	4.38
5419054202855	541905	4202855	UCART1	23.23	29.93	4.06	4.24
5419154202835	541915	4202835	UCART1	31.17	52.91	5.08	5.41
5419154202845	541915	4202845	UCART1	30.50	48.67	4.91	5.20
5419154202855	541915	4202855	UCART1	29.58	44.81	4.74	5.01
5418954202775	541895	4202775	UCART1	11.69	15.53	4.36	4.60
5418954202785	541895	4202785	UCART1	13.76	18.86	4.24	4.46
5418954202795	541895	4202795	UCART1	15.75	21.33	4.14	4.34
5418954202805	541895	4202805	UCART1	17.22	22.69	4.04	4.22
5418954202815	541895	4202815	UCART1	18.11	23.17	3.94	4.11
5418954202825	541895	4202825	UCART1	18.53	23.07	3.83	3.99
5419054202795	541905	4202795	UCART1	21.86	38.38	4.89	5.19
5419054202805	541905	4202805	UCART1	23.44	37.93	4.74	5.01
5419054202815	541905	4202815	UCART1	24.23	36.78	4.59	4.85
5419054202825	541905	4202825	UCART1	24.46	35.24	4.45	4.68
5419054202785	541905	4202785	UCART1	19.36	36.65	5.04	5.37
5419054202775	541905	4202775	UCART1	16.21	31.25	5.19	5.55

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419154202455	541915	4202455	UCART1	4.90E-04	1.28E-05	4.65E-04	4.44E-05	1.70E-07	4.42E-09	4.86E-07	4.65E-08
5419254202455	541925	4202455	UCART1	4.99E-04	1.42E-05	4.74E-04	4.96E-05	1.73E-07	4.93E-09	4.95E-07	5.18E-08
5419354202455	541935	4202455	UCART1	5.08E-04	1.60E-05	4.82E-04	5.56E-05	1.76E-07	5.53E-09	5.04E-07	5.81E-08
5419454202455	541945	4202455	UCART1	5.16E-04	1.80E-05	4.90E-04	6.26E-05	1.79E-07	6.23E-09	5.13E-07	6.54E-08
5419554202455	541955	4202455	UCART1	5.25E-04	2.05E-05	4.99E-04	7.12E-05	1.82E-07	7.09E-09	5.21E-07	7.44E-08
5419654202455	541965	4202455	UCART1	5.33E-04	2.34E-05	5.06E-04	8.16E-05	1.84E-07	8.12E-09	5.29E-07	8.53E-08
5419754202455	541975	4202455	UCART1	5.39E-04	2.71E-05	5.12E-04	9.44E-05	1.87E-07	9.40E-09	5.35E-07	9.87E-08
5419854202455	541985	4202455	UCART1	5.44E-04	3.17E-05	5.17E-04	1.10E-04	1.88E-07	1.10E-08	5.40E-07	1.15E-07
5419954202455	541995	4202455	UCART1	5.47E-04	3.74E-05	5.20E-04	1.30E-04	1.89E-07	1.29E-08	5.43E-07	1.36E-07
5418754202465	541875	4202465	UCART1	4.92E-04	9.20E-06	4.67E-04	3.20E-05	1.70E-07	3.18E-09	4.89E-07	3.34E-08
5418854202465	541885	4202465	UCART1	4.98E-04	1.01E-05	4.73E-04	3.52E-05	1.72E-07	3.50E-09	4.94E-07	3.68E-08
5418954202465	541895	4202465	UCART1	5.03E-04	1.12E-05	4.78E-04	3.88E-05	1.74E-07	3.86E-09	5.00E-07	4.06E-08
5419054202465	541905	4202465	UCART1	5.11E-04	1.24E-05	4.85E-04	4.31E-05	1.77E-07	4.29E-09	5.07E-07	4.51E-08
5419154202465	541915	4202465	UCART1	5.19E-04	1.38E-05	4.92E-04	4.80E-05	1.80E-07	4.78E-09	5.15E-07	5.02E-08
5419254202465	541925	4202465	UCART1	5.28E-04	1.55E-05	5.01E-04	5.39E-05	1.83E-07	5.37E-09	5.24E-07	5.64E-08
5419354202465	541935	4202465	UCART1	5.37E-04	1.75E-05	5.10E-04	6.09E-05	1.86E-07	6.06E-09	5.33E-07	6.36E-08
5419454202465	541945	4202465	UCART1	5.46E-04	1.99E-05	5.18E-04	6.92E-05	1.89E-07	6.88E-09	5.42E-07	7.23E-08
5419554202465	541955	4202465	UCART1	5.55E-04	2.29E-05	5.28E-04	7.97E-05	1.92E-07	7.94E-09	5.51E-07	8.34E-08
5419654202465	541965	4202465	UCART1	5.63E-04	2.66E-05	5.35E-04	9.26E-05	1.95E-07	9.21E-09	5.59E-07	9.68E-08
5419754202465	541975	4202465	UCART1	5.70E-04	3.13E-05	5.41E-04	1.09E-04	1.97E-07	1.08E-08	5.66E-07	1.14E-07
5419854202465	541985	4202465	UCART1	5.74E-04	3.70E-05	5.45E-04	1.29E-04	1.99E-07	1.28E-08	5.70E-07	1.35E-07
5419954202465	541995	4202465	UCART1	5.77E-04	4.50E-05	5.48E-04	1.57E-04	2.00E-07	1.56E-08	5.73E-07	1.64E-07
5420054202465	542005	4202465	UCART1	5.77E-04	5.48E-05	5.48E-04	1.91E-04	2.00E-07	1.90E-08	5.73E-07	1.99E-07
5420154202465	542015	4202465	UCART1	5.75E-04	6.76E-05	5.46E-04	2.35E-04	1.99E-07	2.34E-08	5.71E-07	2.46E-07
5420254202465	542025	4202465	UCART1	5.71E-04	5.84E-05	5.43E-04	2.03E-04	1.98E-07	2.02E-08	5.67E-07	2.12E-07
5420354202465	542035	4202465	UCART1	5.66E-04	5.18E-05	5.38E-04	1.80E-04	1.96E-07	1.79E-08	5.62E-07	1.89E-07
5420454202465	542045	4202465	UCART1	5.59E-04	4.06E-05	5.31E-04	1.41E-04	1.93E-07	1.41E-08	5.55E-07	1.48E-07
5418154202475	541815	4202475	UCART1	4.55E-04	5.65E-06	4.32E-04	1.96E-05	1.57E-07	1.96E-09	4.52E-07	2.05E-08
5418254202475	541825	4202475	UCART1	4.67E-04	6.06E-06	4.43E-04	2.11E-05	1.62E-07	2.10E-09	4.63E-07	2.20E-08
5418354202475	541835	4202475	UCART1	4.82E-04	6.63E-06	4.57E-04	2.31E-05	1.67E-07	2.29E-09	4.78E-07	2.41E-08
5418454202475	541845	4202475	UCART1	4.95E-04	7.29E-06	4.70E-04	2.54E-05	1.71E-07	2.52E-09	4.92E-07	2.65E-08
5418554202475	541855	4202475	UCART1	5.06E-04	8.02E-06	4.81E-04	2.79E-05	1.75E-07	2.78E-09	5.02E-07	2.92E-08
5418654202475	541865	4202475	UCART1	5.13E-04	8.80E-06	4.87E-04	3.06E-05	1.78E-07	3.04E-09	5.10E-07	3.20E-08
5418754202475	541875	4202475	UCART1	5.18E-04	9.64E-06	4.92E-04	3.35E-05	1.79E-07	3.34E-09	5.15E-07	3.50E-08
5418854202475	541885	4202475	UCART1	5.25E-04	1.07E-05	4.99E-04	3.71E-05	1.82E-07	3.69E-09	5.21E-07	3.88E-08
5418954202475	541895	4202475	UCART1	5.33E-04	1.19E-05	5.06E-04	4.14E-05	1.85E-07	4.12E-09	5.29E-07	4.33E-08
5419054202475	541905	4202475	UCART1	5.40E-04	1.33E-05	5.13E-04	4.62E-05	1.87E-07	4.60E-09	5.36E-07	4.83E-08
5419154202475	541915	4202475	UCART1	5.49E-04	1.49E-05	5.21E-04	5.18E-05	1.90E-07	5.16E-09	5.45E-07	5.42E-08
5419254202475	541925	4202475	UCART1	5.58E-04	1.69E-05	5.30E-04	5.87E-05	1.93E-07	5.84E-09	5.54E-07	6.14E-08
5419354202475	541935	4202475	UCART1	5.69E-04	1.93E-05	5.40E-04	6.70E-05	1.97E-07	6.67E-09	5.65E-07	7.00E-08
5419454202475	541945	4202475	UCART1	5.79E-04	2.21E-05	5.49E-04	7.70E-05	2.00E-07	7.66E-09	5.74E-07	8.05E-08
5419554202475	541955	4202475	UCART1	5.88E-04	2.58E-05	5.59E-04	8.97E-05	2.04E-07	8.92E-09	5.84E-07	9.37E-08
5419654202475	541965	4202475	UCART1	5.96E-04	3.04E-05	5.66E-04	1.06E-04	2.06E-07	1.05E-08	5.92E-07	1.10E-07
5419754202475	541975	4202475	UCART1	6.02E-04	3.62E-05	5.72E-04	1.26E-04	2.09E-07	1.25E-08	5.98E-07	1.32E-07
5419854202475	541985	4202475	UCART1	6.07E-04	4.43E-05	5.77E-04	1.54E-04	2.10E-07	1.53E-08	6.03E-07	1.61E-07
5419954202475	541995	4202475	UCART1	6.09E-04	5.50E-05	5.79E-04	1.91E-04	2.11E-07	1.90E-08	6.05E-07	2.00E-07
5420054202475	542005	4202475	UCART1	6.09E-04	6.92E-05	5.78E-04	2.41E-04	2.11E-07	2.39E-08	6.04E-07	2.52E-07
5420154202475	542015	4202475	UCART1	6.06E-04	6.76E-05	5.75E-04	2.35E-04	2.10E-07	2.34E-08	6.01E-07	2.46E-07
5420254202475	542025	4202475	UCART1	6.02E-04	4.82E-05	5.72E-04	1.68E-04	2.08E-07	1.67E-08	5.97E-07	1.75E-07
5420354202475	542035	4202475	UCART1	5.95E-04	3.95E-05	5.65E-04	1.37E-04	2.06E-07	1.37E-08	5.91E-07	1.44E-07
5420454202475	542045	4202475	UCART1	5.87E-04	4.81E-05	5.58E-04	1.67E-04	2.03E-07	1.67E-08	5.83E-07	1.75E-07
5417854202485	541785	4202485	UCART1	4.04E-04	4.44E-06	3.83E-04	1.55E-05	1.40E-07	1.54E-09	4.01E-07	1.62E-08
5417954202485	541795	4202485	UCART1	4.26E-04	4.82E-06	4.05E-04	1.68E-05	1.48E-07	1.67E-09	4.23E-07	1.75E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418054202485	541805	4202485	UCART1	4.51E-04	5.29E-06	4.28E-04	1.84E-05	1.56E-07	1.83E-09	4.47E-07	1.92E-08
5418154202485	541815	4202485	UCART1	4.73E-04	5.83E-06	4.49E-04	2.03E-05	1.64E-07	2.02E-09	4.70E-07	2.12E-08
5418254202485	541825	4202485	UCART1	4.93E-04	6.38E-06	4.68E-04	2.22E-05	1.71E-07	2.21E-09	4.89E-07	2.32E-08
5418354202485	541835	4202485	UCART1	5.04E-04	6.85E-06	4.79E-04	2.38E-05	1.75E-07	2.37E-09	5.01E-07	2.49E-08
5418454202485	541845	4202485	UCART1	5.19E-04	7.55E-06	4.93E-04	2.62E-05	1.80E-07	2.61E-09	5.15E-07	2.74E-08
5418554202485	541855	4202485	UCART1	5.32E-04	8.34E-06	5.05E-04	2.90E-05	1.84E-07	2.89E-09	5.28E-07	3.03E-08
5418654202485	541865	4202485	UCART1	5.42E-04	9.21E-06	5.14E-04	3.20E-05	1.87E-07	3.19E-09	5.38E-07	3.35E-08
5418754202485	541875	4202485	UCART1	5.50E-04	1.02E-05	5.22E-04	3.55E-05	1.90E-07	3.54E-09	5.46E-07	3.71E-08
5418854202485	541885	4202485	UCART1	5.57E-04	1.14E-05	5.29E-04	3.96E-05	1.93E-07	3.94E-09	5.53E-07	4.13E-08
5418954202485	541895	4202485	UCART1	5.65E-04	1.27E-05	5.37E-04	4.42E-05	1.96E-07	4.40E-09	5.61E-07	4.62E-08
5419054202485	541905	4202485	UCART1	5.73E-04	1.43E-05	5.44E-04	4.96E-05	1.98E-07	4.94E-09	5.68E-07	5.19E-08
5419154202485	541915	4202485	UCART1	5.82E-04	1.61E-05	5.52E-04	5.61E-05	2.01E-07	5.59E-09	5.77E-07	5.87E-08
5419254202485	541925	4202485	UCART1	5.92E-04	1.84E-05	5.63E-04	6.41E-05	2.05E-07	6.38E-09	5.88E-07	6.70E-08
5419354202485	541935	4202485	UCART1	6.03E-04	2.12E-05	5.72E-04	7.38E-05	2.09E-07	7.34E-09	5.98E-07	7.71E-08
5419454202485	541945	4202485	UCART1	6.14E-04	2.47E-05	5.83E-04	8.61E-05	2.12E-07	8.57E-09	6.09E-07	9.00E-08
5419554202485	541955	4202485	UCART1	6.23E-04	2.91E-05	5.92E-04	1.01E-04	2.16E-07	1.01E-08	6.19E-07	1.06E-07
5419654202485	541965	4202485	UCART1	6.32E-04	3.50E-05	6.00E-04	1.22E-04	2.19E-07	1.21E-08	6.27E-07	1.27E-07
5419754202485	541975	4202485	UCART1	6.38E-04	4.28E-05	6.06E-04	1.49E-04	2.21E-07	1.48E-08	6.34E-07	1.56E-07
5419854202485	541985	4202485	UCART1	6.43E-04	5.35E-05	6.10E-04	1.86E-04	2.22E-07	1.85E-08	6.38E-07	1.94E-07
5419954202485	541995	4202485	UCART1	6.44E-04	6.76E-05	6.12E-04	2.35E-04	2.23E-07	2.34E-08	6.39E-07	2.46E-07
5420054202485	542005	4202485	UCART1	6.43E-04	9.09E-05	6.10E-04	3.16E-04	2.23E-07	3.15E-08	6.38E-07	3.30E-07
5420154202485	542015	4202485	UCART1	6.39E-04	6.21E-05	6.07E-04	2.16E-04	2.21E-07	2.15E-08	6.35E-07	2.26E-07
5420254202485	542025	4202485	UCART1	6.34E-04	6.58E-05	6.02E-04	2.29E-04	2.19E-07	2.28E-08	6.29E-07	2.39E-07
5420354202485	542035	4202485	UCART1	6.27E-04	4.78E-05	5.95E-04	1.66E-04	2.17E-07	1.66E-08	6.22E-07	1.74E-07
5420954202485	542095	4202485	UCART1	5.45E-04	1.99E-05	5.17E-04	6.91E-05	1.89E-07	6.88E-09	5.41E-07	7.23E-08
5417554202495	541755	4202495	UCART1	3.38E-04	3.56E-06	3.21E-04	1.24E-05	1.17E-07	1.23E-09	3.35E-07	1.29E-08
5417654202495	541765	4202495	UCART1	3.63E-04	3.85E-06	3.45E-04	1.34E-05	1.26E-07	1.33E-09	3.61E-07	1.40E-08
5417754202495	541775	4202495	UCART1	3.89E-04	4.17E-06	3.70E-04	1.45E-05	1.35E-07	1.44E-09	3.86E-07	1.52E-08
5417954202495	541795	4202495	UCART1	4.41E-04	4.94E-06	4.19E-04	1.72E-05	1.53E-07	1.71E-09	4.38E-07	1.80E-08
5418054202495	541805	4202495	UCART1	4.65E-04	5.38E-06	4.42E-04	1.87E-05	1.61E-07	1.86E-09	4.62E-07	1.96E-08
5418154202495	541815	4202495	UCART1	4.93E-04	5.97E-06	4.68E-04	2.08E-05	1.71E-07	2.07E-09	4.89E-07	2.17E-08
5418254202495	541825	4202495	UCART1	5.15E-04	6.58E-06	4.89E-04	2.29E-05	1.78E-07	2.28E-09	5.11E-07	2.39E-08
5418354202495	541835	4202495	UCART1	5.35E-04	7.22E-06	5.08E-04	2.51E-05	1.85E-07	2.50E-09	5.31E-07	2.62E-08
5418454202495	541845	4202495	UCART1	5.45E-04	7.82E-06	5.18E-04	2.72E-05	1.89E-07	2.71E-09	5.41E-07	2.84E-08
5418554202495	541855	4202495	UCART1	5.59E-04	8.65E-06	5.31E-04	3.01E-05	1.94E-07	2.99E-09	5.55E-07	3.14E-08
5418654202495	541865	4202495	UCART1	5.71E-04	9.61E-06	5.42E-04	3.34E-05	1.98E-07	3.33E-09	5.67E-07	3.49E-08
5418754202495	541875	4202495	UCART1	5.82E-04	1.08E-05	5.53E-04	3.74E-05	2.01E-07	3.72E-09	5.78E-07	3.91E-08
5418854202495	541885	4202495	UCART1	5.91E-04	1.21E-05	5.61E-04	4.19E-05	2.04E-07	4.17E-09	5.86E-07	4.38E-08
5418954202495	541895	4202495	UCART1	5.99E-04	1.36E-05	5.69E-04	4.72E-05	2.07E-07	4.69E-09	5.95E-07	4.93E-08
5419054202495	541905	4202495	UCART1	6.08E-04	1.54E-05	5.78E-04	5.35E-05	2.11E-07	5.32E-09	6.04E-07	5.59E-08
5419154202495	541915	4202495	UCART1	6.18E-04	1.75E-05	5.87E-04	6.10E-05	2.14E-07	6.07E-09	6.14E-07	6.38E-08
5419254202495	541925	4202495	UCART1	6.29E-04	2.02E-05	5.98E-04	7.03E-05	2.18E-07	7.00E-09	6.25E-07	7.35E-08
5419354202495	541935	4202495	UCART1	6.41E-04	2.35E-05	6.08E-04	8.19E-05	2.22E-07	8.15E-09	6.36E-07	8.56E-08
5419454202495	541945	4202495	UCART1	6.51E-04	2.78E-05	6.19E-04	9.67E-05	2.25E-07	9.62E-09	6.47E-07	1.01E-07
5419554202495	541955	4202495	UCART1	6.61E-04	3.33E-05	6.28E-04	1.16E-04	2.29E-07	1.15E-08	6.57E-07	1.21E-07
5419654202495	541965	4202495	UCART1	6.70E-04	4.06E-05	6.36E-04	1.41E-04	2.32E-07	1.41E-08	6.65E-07	1.48E-07
5419754202495	541975	4202495	UCART1	6.77E-04	5.03E-05	6.43E-04	1.75E-04	2.34E-07	1.74E-08	6.72E-07	1.83E-07
5419854202495	541985	4202495	UCART1	6.80E-04	6.42E-05	6.46E-04	2.23E-04	2.36E-07	2.22E-08	6.75E-07	2.33E-07
5419954202495	541995	4202495	UCART1	6.81E-04	8.53E-05	6.47E-04	2.97E-04	2.36E-07	2.95E-08	6.76E-07	3.10E-07
5420054202495	542005	4202495	UCART1	6.79E-04	9.25E-05	6.45E-04	3.22E-04	2.35E-07	3.20E-08	6.74E-07	3.36E-07
5420154202495	542015	4202495	UCART1	6.76E-04	7.67E-05	6.42E-04	2.67E-04	2.34E-07	2.66E-08	6.71E-07	2.79E-07
5420254202495	542025	4202495	UCART1	6.69E-04	7.04E-05	6.36E-04	2.45E-04	2.32E-07	2.44E-08	6.64E-07	2.56E-07
5420354202495	542035	4202495	UCART1	6.61E-04	8.38E-05	6.28E-04	2.91E-04	2.29E-07	2.90E-08	6.57E-07	3.05E-07

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420854202495	542085	4202495	UCART1	5.88E-04	2.54E-05	5.59E-04	8.83E-05	2.04E-07	8.78E-09	5.84E-07	9.23E-08
5420954202495	542095	4202495	UCART1	5.67E-04	2.06E-05	5.38E-04	7.18E-05	1.96E-07	7.14E-09	5.63E-07	7.50E-08
5421054202495	542105	4202495	UCART1	5.47E-04	1.75E-05	5.20E-04	6.09E-05	1.89E-07	6.06E-09	5.43E-07	6.36E-08
5417354202505	541735	4202505	UCART1	2.95E-04	3.12E-06	2.80E-04	1.09E-05	1.02E-07	1.08E-09	2.93E-07	1.14E-08
5417454202505	541745	4202505	UCART1	3.19E-04	3.36E-06	3.03E-04	1.17E-05	1.10E-07	1.16E-09	3.16E-07	1.22E-08
5417554202505	541755	4202505	UCART1	3.44E-04	3.62E-06	3.27E-04	1.26E-05	1.19E-07	1.25E-09	3.42E-07	1.32E-08
5417654202505	541765	4202505	UCART1	3.72E-04	3.93E-06	3.53E-04	1.37E-05	1.29E-07	1.36E-09	3.69E-07	1.43E-08
5417754202505	541775	4202505	UCART1	4.00E-04	4.27E-06	3.80E-04	1.48E-05	1.38E-07	1.48E-09	3.97E-07	1.55E-08
5417854202505	541785	4202505	UCART1	4.27E-04	4.64E-06	4.06E-04	1.61E-05	1.48E-07	1.61E-09	4.24E-07	1.69E-08
5417954202505	541795	4202505	UCART1	4.55E-04	5.05E-06	4.32E-04	1.76E-05	1.57E-07	1.75E-09	4.52E-07	1.84E-08
5418054202505	541805	4202505	UCART1	4.82E-04	5.51E-06	4.57E-04	1.92E-05	1.67E-07	1.91E-09	4.78E-07	2.00E-08
5418154202505	541815	4202505	UCART1	5.08E-04	6.04E-06	4.82E-04	2.10E-05	1.76E-07	2.09E-09	5.04E-07	2.20E-08
5418254202505	541825	4202505	UCART1	5.34E-04	6.69E-06	5.08E-04	2.33E-05	1.85E-07	2.32E-09	5.31E-07	2.43E-08
5418354202505	541835	4202505	UCART1	5.60E-04	7.49E-06	5.32E-04	2.61E-05	1.94E-07	2.59E-09	5.56E-07	2.72E-08
5418454202505	541845	4202505	UCART1	5.77E-04	8.21E-06	5.48E-04	2.85E-05	2.00E-07	2.84E-09	5.73E-07	2.98E-08
5418554202505	541855	4202505	UCART1	5.89E-04	9.01E-06	5.60E-04	3.13E-05	2.04E-07	3.12E-09	5.85E-07	3.28E-08
5418654202505	541865	4202505	UCART1	6.03E-04	1.01E-05	5.73E-04	3.50E-05	2.09E-07	3.48E-09	5.99E-07	3.66E-08
5418754202505	541875	4202505	UCART1	6.16E-04	1.13E-05	5.85E-04	3.94E-05	2.13E-07	3.92E-09	6.12E-07	4.12E-08
5418854202505	541885	4202505	UCART1	6.26E-04	1.28E-05	5.95E-04	4.44E-05	2.17E-07	4.42E-09	6.21E-07	4.64E-08
5418954202505	541895	4202505	UCART1	6.36E-04	1.45E-05	6.04E-04	5.03E-05	2.20E-07	5.01E-09	6.31E-07	5.26E-08
5419054202505	541905	4202505	UCART1	6.45E-04	1.65E-05	6.13E-04	5.74E-05	2.23E-07	5.71E-09	6.40E-07	6.00E-08
5419154202505	541915	4202505	UCART1	6.53E-04	1.88E-05	6.20E-04	6.55E-05	2.26E-07	6.52E-09	6.48E-07	6.85E-08
5419254202505	541925	4202505	UCART1	6.65E-04	2.19E-05	6.32E-04	7.62E-05	2.30E-07	7.59E-09	6.60E-07	7.97E-08
5419354202505	541935	4202505	UCART1	6.79E-04	2.60E-05	6.45E-04	9.03E-05	2.35E-07	8.98E-09	6.74E-07	9.44E-08
5419454202505	541945	4202505	UCART1	6.88E-04	3.07E-05	6.54E-04	1.07E-04	2.38E-07	1.06E-08	6.83E-07	1.12E-07
5419554202505	541955	4202505	UCART1	6.99E-04	3.73E-05	6.64E-04	1.30E-04	2.42E-07	1.29E-08	6.94E-07	1.36E-07
5419654202505	541965	4202505	UCART1	7.09E-04	4.66E-05	6.74E-04	1.62E-04	2.46E-07	1.61E-08	7.04E-07	1.69E-07
5419754202505	541975	4202505	UCART1	7.18E-04	5.98E-05	6.82E-04	2.08E-04	2.48E-07	2.07E-08	7.12E-07	2.18E-07
5419854202505	541985	4202505	UCART1	7.21E-04	7.87E-05	6.85E-04	2.74E-04	2.50E-07	2.72E-08	7.16E-07	2.86E-07
5419954202505	541995	4202505	UCART1	7.22E-04	8.83E-05	6.86E-04	3.07E-04	2.50E-07	3.06E-08	7.17E-07	3.21E-07
5420054202505	542005	4202505	UCART1	7.20E-04	8.14E-05	6.84E-04	2.83E-04	2.49E-07	2.82E-08	7.15E-07	2.96E-07
5420154202505	542015	4202505	UCART1	7.15E-04	8.44E-05	6.79E-04	2.94E-04	2.48E-07	2.92E-08	7.10E-07	3.07E-07
5420254202505	542025	4202505	UCART1	7.08E-04	1.04E-04	6.72E-04	3.62E-04	2.45E-07	3.60E-08	7.02E-07	3.78E-07
5420754202505	542075	4202505	UCART1	6.36E-04	3.23E-05	6.04E-04	1.12E-04	2.20E-07	1.12E-08	6.31E-07	1.17E-07
5420854202505	542085	4202505	UCART1	6.14E-04	2.58E-05	5.83E-04	8.97E-05	2.12E-07	8.93E-09	6.09E-07	9.38E-08
5420954202505	542095	4202505	UCART1	5.92E-04	2.13E-05	5.62E-04	7.43E-05	2.05E-07	7.39E-09	5.87E-07	7.76E-08
5421054202505	542105	4202505	UCART1	5.70E-04	1.81E-05	5.41E-04	6.30E-05	1.97E-07	6.27E-09	5.66E-07	6.59E-08
5421154202505	542115	4202505	UCART1	5.48E-04	1.57E-05	5.21E-04	5.45E-05	1.90E-07	5.43E-09	5.44E-07	5.70E-08
5421254202505	542125	4202505	UCART1	5.25E-04	1.36E-05	4.98E-04	4.75E-05	1.82E-07	4.72E-09	5.21E-07	4.96E-08
5417254202515	541725	4202515	UCART1	2.76E-04	2.96E-06	2.62E-04	1.03E-05	9.55E-08	1.03E-09	2.74E-07	1.08E-08
5417354202515	541735	4202515	UCART1	2.99E-04	3.18E-06	2.84E-04	1.11E-05	1.03E-07	1.10E-09	2.97E-07	1.16E-08
5417454202515	541745	4202515	UCART1	3.24E-04	3.42E-06	3.07E-04	1.19E-05	1.12E-07	1.18E-09	3.21E-07	1.24E-08
5417554202515	541755	4202515	UCART1	3.50E-04	3.69E-06	3.33E-04	1.28E-05	1.21E-07	1.28E-09	3.48E-07	1.34E-08
5417654202515	541765	4202515	UCART1	3.79E-04	4.00E-06	3.60E-04	1.39E-05	1.31E-07	1.39E-09	3.76E-07	1.46E-08
5417854202515	541785	4202515	UCART1	4.39E-04	4.74E-06	4.17E-04	1.65E-05	1.52E-07	1.64E-09	4.36E-07	1.72E-08
5417954202515	541795	4202515	UCART1	4.69E-04	5.16E-06	4.45E-04	1.80E-05	1.62E-07	1.79E-09	4.65E-07	1.88E-08
5418054202515	541805	4202515	UCART1	4.98E-04	5.64E-06	4.73E-04	1.96E-05	1.72E-07	1.95E-09	4.94E-07	2.05E-08
5418154202515	541815	4202515	UCART1	5.27E-04	6.20E-06	5.01E-04	2.16E-05	1.83E-07	2.15E-09	5.24E-07	2.25E-08
5418254202515	541825	4202515	UCART1	5.55E-04	6.83E-06	5.27E-04	2.38E-05	1.92E-07	2.36E-09	5.51E-07	2.48E-08
5418354202515	541835	4202515	UCART1	5.87E-04	7.72E-06	5.58E-04	2.69E-05	2.03E-07	2.67E-09	5.83E-07	2.81E-08
5418454202515	541845	4202515	UCART1	6.10E-04	8.63E-06	5.79E-04	3.00E-05	2.11E-07	2.99E-09	6.06E-07	3.14E-08
5418554202515	541855	4202515	UCART1	6.22E-04	9.40E-06	5.91E-04	3.27E-05	2.15E-07	3.25E-09	6.18E-07	3.42E-08
5418654202515	541865	4202515	UCART1	6.38E-04	1.05E-05	6.06E-04	3.67E-05	2.21E-07	3.65E-09	6.33E-07	3.83E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418754202515	541875	4202515	UCART1	6.53E-04	1.19E-05	6.21E-04	4.15E-05	2.26E-07	4.13E-09	6.49E-07	4.34E-08
5418854202515	541885	4202515	UCART1	6.64E-04	1.35E-05	6.30E-04	4.70E-05	2.30E-07	4.67E-09	6.59E-07	4.91E-08
5418954202515	541895	4202515	UCART1	6.75E-04	1.54E-05	6.41E-04	5.37E-05	2.34E-07	5.34E-09	6.70E-07	5.61E-08
5419054202515	541905	4202515	UCART1	6.86E-04	1.78E-05	6.52E-04	6.18E-05	2.37E-07	6.15E-09	6.81E-07	6.46E-08
5419154202515	541915	4202515	UCART1	6.95E-04	2.05E-05	6.60E-04	7.13E-05	2.41E-07	7.09E-09	6.90E-07	7.45E-08
5419254202515	541925	4202515	UCART1	7.07E-04	2.40E-05	6.71E-04	8.36E-05	2.45E-07	8.32E-09	7.02E-07	8.73E-08
5419354202515	541935	4202515	UCART1	7.20E-04	2.86E-05	6.84E-04	9.95E-05	2.49E-07	9.91E-09	7.14E-07	1.04E-07
5419454202515	541945	4202515	UCART1	7.32E-04	3.46E-05	6.95E-04	1.20E-04	2.53E-07	1.20E-08	7.26E-07	1.26E-07
5419554202515	541955	4202515	UCART1	7.44E-04	4.29E-05	7.06E-04	1.49E-04	2.57E-07	1.48E-08	7.38E-07	1.56E-07
5419654202515	541965	4202515	UCART1	7.55E-04	5.47E-05	7.17E-04	1.90E-04	2.61E-07	1.89E-08	7.49E-07	1.99E-07
5419754202515	541975	4202515	UCART1	7.63E-04	7.18E-05	7.24E-04	2.50E-04	2.64E-07	2.49E-08	7.57E-07	2.61E-07
5419854202515	541985	4202515	UCART1	7.66E-04	9.80E-05	7.28E-04	3.41E-04	2.65E-07	3.39E-08	7.61E-07	3.56E-07
5419954202515	541995	4202515	UCART1	7.67E-04	8.17E-05	7.29E-04	2.84E-04	2.66E-07	2.83E-08	7.62E-07	2.97E-07
5420054202515	542005	4202515	UCART1	7.65E-04	9.36E-05	7.27E-04	3.26E-04	2.65E-07	3.24E-08	7.60E-07	3.40E-07
5420154202515	542015	4202515	UCART1	7.58E-04	8.41E-05	7.20E-04	2.93E-04	2.62E-07	2.91E-08	7.52E-07	3.06E-07
5420254202515	542025	4202515	UCART1	7.50E-04	6.87E-05	7.12E-04	2.39E-04	2.60E-07	2.38E-08	7.44E-07	2.50E-07
5420654202515	542065	4202515	UCART1	6.88E-04	4.00E-05	6.54E-04	1.39E-04	2.38E-07	1.39E-08	6.83E-07	1.45E-07
5420754202515	542075	4202515	UCART1	6.66E-04	3.19E-05	6.32E-04	1.11E-04	2.30E-07	1.10E-08	6.61E-07	1.16E-07
5420854202515	542085	4202515	UCART1	6.42E-04	2.59E-05	6.09E-04	9.03E-05	2.22E-07	8.98E-09	6.37E-07	9.43E-08
5420954202515	542095	4202515	UCART1	6.18E-04	2.17E-05	5.87E-04	7.56E-05	2.14E-07	7.52E-09	6.13E-07	7.90E-08
5421054202515	542105	4202515	UCART1	5.93E-04	1.85E-05	5.63E-04	6.43E-05	2.05E-07	6.40E-09	5.89E-07	6.72E-08
5421154202515	542115	4202515	UCART1	5.69E-04	1.60E-05	5.40E-04	5.58E-05	1.97E-07	5.55E-09	5.65E-07	5.83E-08
5421254202515	542125	4202515	UCART1	5.44E-04	1.40E-05	5.16E-04	4.88E-05	1.88E-07	4.85E-09	5.40E-07	5.10E-08
5421354202515	542135	4202515	UCART1	5.19E-04	1.24E-05	4.93E-04	4.32E-05	1.80E-07	4.30E-09	5.16E-07	4.52E-08
5417054202525	541705	4202525	UCART1	2.38E-04	2.63E-06	2.26E-04	9.15E-06	8.24E-08	9.11E-10	2.36E-07	9.57E-09
5417154202525	541715	4202525	UCART1	2.57E-04	2.81E-06	2.45E-04	9.78E-06	8.91E-08	9.73E-10	2.56E-07	1.02E-08
5417254202525	541725	4202525	UCART1	2.79E-04	3.01E-06	2.65E-04	1.05E-05	9.66E-08	1.04E-09	2.77E-07	1.10E-08
5417354202525	541735	4202525	UCART1	3.03E-04	3.24E-06	2.87E-04	1.13E-05	1.05E-07	1.12E-09	3.00E-07	1.18E-08
5417454202525	541745	4202525	UCART1	3.28E-04	3.48E-06	3.12E-04	1.21E-05	1.14E-07	1.21E-09	3.26E-07	1.27E-08
5417554202525	541755	4202525	UCART1	3.56E-04	3.76E-06	3.38E-04	1.31E-05	1.23E-07	1.30E-09	3.54E-07	1.37E-08
5417654202525	541765	4202525	UCART1	3.87E-04	4.09E-06	3.67E-04	1.42E-05	1.34E-07	1.41E-09	3.84E-07	1.49E-08
5417854202525	541785	4202525	UCART1	4.51E-04	4.85E-06	4.29E-04	1.69E-05	1.56E-07	1.68E-09	4.48E-07	1.76E-08
5417954202525	541795	4202525	UCART1	4.83E-04	5.28E-06	4.59E-04	1.84E-05	1.67E-07	1.83E-09	4.80E-07	1.92E-08
5418054202525	541805	4202525	UCART1	5.16E-04	5.78E-06	4.90E-04	2.01E-05	1.78E-07	2.00E-09	5.12E-07	2.10E-08
5418154202525	541815	4202525	UCART1	5.48E-04	6.36E-06	5.20E-04	2.21E-05	1.90E-07	2.20E-09	5.44E-07	2.31E-08
5418254202525	541825	4202525	UCART1	5.79E-04	7.04E-06	5.50E-04	2.45E-05	2.00E-07	2.44E-09	5.75E-07	2.56E-08
5418354202525	541835	4202525	UCART1	6.10E-04	7.86E-06	5.79E-04	2.73E-05	2.11E-07	2.72E-09	6.05E-07	2.86E-08
5418454202525	541845	4202525	UCART1	6.43E-04	8.97E-06	6.10E-04	3.12E-05	2.23E-07	3.11E-09	6.38E-07	3.26E-08
5418554202525	541855	4202525	UCART1	6.64E-04	9.98E-06	6.30E-04	3.47E-05	2.30E-07	3.46E-09	6.59E-07	3.63E-08
5418654202525	541865	4202525	UCART1	6.75E-04	1.10E-05	6.41E-04	3.83E-05	2.34E-07	3.81E-09	6.70E-07	4.01E-08
5418754202525	541875	4202525	UCART1	6.93E-04	1.26E-05	6.58E-04	4.37E-05	2.40E-07	4.35E-09	6.88E-07	4.57E-08
5418854202525	541885	4202525	UCART1	7.07E-04	1.44E-05	6.71E-04	4.99E-05	2.45E-07	4.97E-09	7.01E-07	5.22E-08
5418954202525	541895	4202525	UCART1	7.19E-04	1.65E-05	6.83E-04	5.74E-05	2.49E-07	5.72E-09	7.14E-07	6.00E-08
5419054202525	541905	4202525	UCART1	7.30E-04	1.91E-05	6.93E-04	6.65E-05	2.53E-07	6.62E-09	7.25E-07	6.95E-08
5419154202525	541915	4202525	UCART1	7.42E-04	2.24E-05	7.04E-04	7.78E-05	2.57E-07	7.74E-09	7.36E-07	8.13E-08
5419254202525	541925	4202525	UCART1	7.54E-04	2.65E-05	7.16E-04	9.22E-05	2.61E-07	9.18E-09	7.49E-07	9.64E-08
5419354202525	541935	4202525	UCART1	7.68E-04	3.20E-05	7.29E-04	1.11E-04	2.66E-07	1.11E-08	7.62E-07	1.16E-07
5419454202525	541945	4202525	UCART1	7.81E-04	3.94E-05	7.42E-04	1.37E-04	2.70E-07	1.36E-08	7.76E-07	1.43E-07
5419554202525	541955	4202525	UCART1	7.95E-04	4.99E-05	7.55E-04	1.73E-04	2.75E-07	1.73E-08	7.89E-07	1.81E-07
5419654202525	541965	4202525	UCART1	8.06E-04	6.50E-05	7.65E-04	2.26E-04	2.79E-07	2.25E-08	8.00E-07	2.36E-07
5419754202525	541975	4202525	UCART1	8.13E-04	8.72E-05	7.72E-04	3.03E-04	2.81E-07	3.02E-08	8.07E-07	3.17E-07
5419854202525	541985	4202525	UCART1	8.16E-04	1.01E-04	7.75E-04	3.53E-04	2.83E-07	3.51E-08	8.10E-07	3.69E-07
5419954202525	541995	4202525	UCART1	8.18E-04	1.26E-04	7.77E-04	4.40E-04	2.83E-07	4.38E-08	8.12E-07	4.60E-07

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420054202525	542005	4202525	UCART1	8.12E-04	9.15E-05	7.71E-04	3.18E-04	2.81E-07	3.17E-08	8.06E-07	3.33E-07
5420154202525	542015	4202525	UCART1	8.04E-04	8.02E-05	7.64E-04	2.79E-04	2.78E-07	2.78E-08	7.98E-07	2.92E-07
5420654202525	542065	4202525	UCART1	7.24E-04	3.87E-05	6.87E-04	1.34E-04	2.51E-07	1.34E-08	7.18E-07	1.41E-07
5420754202525	542075	4202525	UCART1	6.97E-04	3.11E-05	6.62E-04	1.08E-04	2.41E-07	1.08E-08	6.92E-07	1.13E-07
5420854202525	542085	4202525	UCART1	6.72E-04	2.59E-05	6.38E-04	9.00E-05	2.32E-07	8.96E-09	6.67E-07	9.41E-08
5420954202525	542095	4202525	UCART1	6.44E-04	2.18E-05	6.12E-04	7.58E-05	2.23E-07	7.55E-09	6.40E-07	7.93E-08
5421054202525	542105	4202525	UCART1	6.17E-04	1.86E-05	5.86E-04	6.49E-05	2.13E-07	6.46E-09	6.12E-07	6.78E-08
5421154202525	542115	4202525	UCART1	5.90E-04	1.62E-05	5.60E-04	5.65E-05	2.04E-07	5.62E-09	5.86E-07	5.90E-08
5421254202525	542125	4202525	UCART1	5.64E-04	1.43E-05	5.36E-04	4.98E-05	1.95E-07	4.96E-09	5.60E-07	5.21E-08
5421354202525	542135	4202525	UCART1	5.38E-04	1.27E-05	5.11E-04	4.43E-05	1.86E-07	4.40E-09	5.34E-07	4.63E-08
5421454202525	542145	4202525	UCART1	5.12E-04	1.14E-05	4.87E-04	3.96E-05	1.77E-07	3.94E-09	5.09E-07	4.14E-08
5421554202525	542155	4202525	UCART1	4.88E-04	1.03E-05	4.64E-04	3.58E-05	1.69E-07	3.56E-09	4.85E-07	3.74E-08
5416954202535	541695	4202535	UCART1	2.23E-04	2.50E-06	2.12E-04	8.71E-06	7.73E-08	8.67E-10	2.22E-07	9.11E-09
5417054202535	541705	4202535	UCART1	2.40E-04	2.67E-06	2.28E-04	9.29E-06	8.32E-08	9.24E-10	2.39E-07	9.71E-09
5417154202535	541715	4202535	UCART1	2.60E-04	2.86E-06	2.47E-04	9.93E-06	9.00E-08	9.88E-10	2.58E-07	1.04E-08
5417254202535	541725	4202535	UCART1	2.82E-04	3.06E-06	2.68E-04	1.07E-05	9.76E-08	1.06E-09	2.80E-07	1.11E-08
5417354202535	541735	4202535	UCART1	3.06E-04	3.29E-06	2.91E-04	1.15E-05	1.06E-07	1.14E-09	3.04E-07	1.20E-08
5417454202535	541745	4202535	UCART1	3.33E-04	3.55E-06	3.16E-04	1.24E-05	1.15E-07	1.23E-09	3.31E-07	1.29E-08
5417554202535	541755	4202535	UCART1	3.62E-04	3.84E-06	3.44E-04	1.34E-05	1.25E-07	1.33E-09	3.60E-07	1.40E-08
5417654202535	541765	4202535	UCART1	3.94E-04	4.17E-06	3.74E-04	1.45E-05	1.36E-07	1.44E-09	3.91E-07	1.52E-08
5417854202535	541785	4202535	UCART1	4.63E-04	4.96E-06	4.40E-04	1.72E-05	1.60E-07	1.72E-09	4.59E-07	1.80E-08
5417954202535	541795	4202535	UCART1	4.98E-04	5.41E-06	4.73E-04	1.88E-05	1.72E-07	1.87E-09	4.94E-07	1.97E-08
5418054202535	541805	4202535	UCART1	5.34E-04	5.94E-06	5.07E-04	2.07E-05	1.85E-07	2.06E-09	5.30E-07	2.16E-08
5418154202535	541815	4202535	UCART1	5.69E-04	6.55E-06	5.41E-04	2.28E-05	1.97E-07	2.27E-09	5.65E-07	2.38E-08
5418254202535	541825	4202535	UCART1	6.05E-04	7.27E-06	5.74E-04	2.53E-05	2.09E-07	2.52E-09	6.00E-07	2.64E-08
5418354202535	541835	4202535	UCART1	6.38E-04	8.12E-06	6.06E-04	2.82E-05	2.21E-07	2.81E-09	6.34E-07	2.95E-08
5418454202535	541845	4202535	UCART1	6.78E-04	9.32E-06	6.44E-04	3.24E-05	2.35E-07	3.23E-09	6.73E-07	3.39E-08
5418554202535	541855	4202535	UCART1	7.03E-04	1.05E-05	6.68E-04	3.66E-05	2.43E-07	3.64E-09	6.98E-07	3.83E-08
5418654202535	541865	4202535	UCART1	7.16E-04	1.16E-05	6.80E-04	4.03E-05	2.48E-07	4.01E-09	7.11E-07	4.21E-08
5418754202535	541875	4202535	UCART1	7.37E-04	1.33E-05	7.00E-04	4.61E-05	2.55E-07	4.59E-09	7.31E-07	4.82E-08
5418854202535	541885	4202535	UCART1	7.53E-04	1.53E-05	7.16E-04	5.32E-05	2.61E-07	5.29E-09	7.48E-07	5.56E-08
5418954202535	541895	4202535	UCART1	7.66E-04	1.77E-05	7.28E-04	6.14E-05	2.65E-07	6.11E-09	7.61E-07	6.42E-08
5419054202535	541905	4202535	UCART1	7.79E-04	2.07E-05	7.40E-04	7.19E-05	2.70E-07	7.15E-09	7.74E-07	7.51E-08
5419154202535	541915	4202535	UCART1	7.92E-04	2.44E-05	7.53E-04	8.50E-05	2.74E-07	8.46E-09	7.87E-07	8.88E-08
5419254202535	541925	4202535	UCART1	8.07E-04	2.94E-05	7.66E-04	1.02E-04	2.79E-07	1.02E-08	8.01E-07	1.07E-07
5419354202535	541935	4202535	UCART1	8.21E-04	3.59E-05	7.80E-04	1.25E-04	2.84E-07	1.24E-08	8.15E-07	1.31E-07
5419454202535	541945	4202535	UCART1	8.37E-04	4.52E-05	7.95E-04	1.57E-04	2.90E-07	1.57E-08	8.31E-07	1.64E-07
5419554202535	541955	4202535	UCART1	8.51E-04	5.83E-05	8.08E-04	2.03E-04	2.95E-07	2.02E-08	8.45E-07	2.12E-07
5419654202535	541965	4202535	UCART1	8.62E-04	7.72E-05	8.18E-04	2.69E-04	2.98E-07	2.67E-08	8.55E-07	2.81E-07
5419754202535	541975	4202535	UCART1	8.68E-04	1.07E-04	8.25E-04	3.72E-04	3.01E-07	3.71E-08	8.62E-07	3.89E-07
5419854202535	541985	4202535	UCART1	8.73E-04	1.18E-04	8.29E-04	4.10E-04	3.02E-07	4.08E-08	8.67E-07	4.29E-07
5419954202535	541995	4202535	UCART1	8.71E-04	9.63E-05	8.27E-04	3.35E-04	3.02E-07	3.33E-08	8.65E-07	3.50E-07
5420054202535	542005	4202535	UCART1	8.63E-04	9.15E-05	8.20E-04	3.18E-04	2.99E-07	3.17E-08	8.57E-07	3.33E-07
5420154202535	542015	4202535	UCART1	8.56E-04	9.70E-05	8.13E-04	3.38E-04	2.96E-07	3.36E-08	8.50E-07	3.53E-07
5420554202535	542055	4202535	UCART1	7.85E-04	4.51E-05	7.46E-04	1.57E-04	2.72E-07	1.56E-08	7.79E-07	1.64E-07
5420654202535	542065	4202535	UCART1	7.59E-04	3.68E-05	7.21E-04	1.28E-04	2.63E-07	1.27E-08	7.54E-07	1.34E-07
5420754202535	542075	4202535	UCART1	7.32E-04	3.05E-05	6.95E-04	1.06E-04	2.53E-07	1.05E-08	7.26E-07	1.11E-07
5420854202535	542085	4202535	UCART1	7.04E-04	2.57E-05	6.68E-04	8.93E-05	2.44E-07	8.89E-09	6.98E-07	9.33E-08
5420954202535	542095	4202535	UCART1	6.73E-04	2.18E-05	6.39E-04	7.58E-05	2.33E-07	7.54E-09	6.68E-07	7.92E-08
5421054202535	542105	4202535	UCART1	6.42E-04	1.87E-05	6.10E-04	6.51E-05	2.22E-07	6.48E-09	6.37E-07	6.81E-08
5421154202535	542115	4202535	UCART1	6.13E-04	1.64E-05	5.82E-04	5.71E-05	2.12E-07	5.68E-09	6.09E-07	5.97E-08
5421254202535	542125	4202535	UCART1	5.85E-04	1.45E-05	5.55E-04	5.05E-05	2.02E-07	5.03E-09	5.81E-07	5.28E-08
5421354202535	542135	4202535	UCART1	5.57E-04	1.30E-05	5.29E-04	4.51E-05	1.93E-07	4.48E-09	5.53E-07	4.71E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421454202535	542145	4202535	UCART1	5.30E-04	1.16E-05	5.03E-04	4.05E-05	1.83E-07	4.03E-09	5.26E-07	4.23E-08
5421554202535	542155	4202535	UCART1	5.07E-04	1.06E-05	4.82E-04	3.69E-05	1.76E-07	3.68E-09	5.04E-07	3.86E-08
5421654202535	542165	4202535	UCART1	4.79E-04	9.57E-06	4.55E-04	3.33E-05	1.66E-07	3.31E-09	4.76E-07	3.48E-08
5416854202545	541685	4202545	UCART1	2.10E-04	2.38E-06	2.00E-04	8.28E-06	7.28E-08	8.24E-10	2.09E-07	8.66E-09
5416954202545	541695	4202545	UCART1	2.26E-04	2.54E-06	2.14E-04	8.83E-06	7.82E-08	8.79E-10	2.24E-07	9.23E-09
5417054202545	541705	4202545	UCART1	2.43E-04	2.71E-06	2.31E-04	9.44E-06	8.42E-08	9.39E-10	2.41E-07	9.86E-09
5417154202545	541715	4202545	UCART1	2.63E-04	2.90E-06	2.50E-04	1.01E-05	9.10E-08	1.00E-09	2.61E-07	1.06E-08
5417254202545	541725	4202545	UCART1	2.85E-04	3.11E-06	2.71E-04	1.08E-05	9.86E-08	1.08E-09	2.83E-07	1.13E-08
5417354202545	541735	4202545	UCART1	3.10E-04	3.35E-06	2.94E-04	1.17E-05	1.07E-07	1.16E-09	3.07E-07	1.22E-08
5417454202545	541745	4202545	UCART1	3.37E-04	3.62E-06	3.20E-04	1.26E-05	1.17E-07	1.25E-09	3.35E-07	1.31E-08
5417554202545	541755	4202545	UCART1	3.68E-04	3.92E-06	3.49E-04	1.36E-05	1.27E-07	1.36E-09	3.65E-07	1.42E-08
5417654202545	541765	4202545	UCART1	4.02E-04	4.27E-06	3.82E-04	1.48E-05	1.39E-07	1.48E-09	3.99E-07	1.55E-08
5417754202545	541775	4202545	UCART1	4.38E-04	4.65E-06	4.16E-04	1.62E-05	1.51E-07	1.61E-09	4.34E-07	1.69E-08
5417854202545	541785	4202545	UCART1	4.75E-04	5.08E-06	4.51E-04	1.77E-05	1.64E-07	1.76E-09	4.71E-07	1.85E-08
5417954202545	541795	4202545	UCART1	5.13E-04	5.55E-06	4.87E-04	1.93E-05	1.77E-07	1.92E-09	5.09E-07	2.02E-08
5418054202545	541805	4202545	UCART1	5.52E-04	6.11E-06	5.24E-04	2.12E-05	1.91E-07	2.11E-09	5.48E-07	2.22E-08
5418154202545	541815	4202545	UCART1	5.92E-04	6.76E-06	5.62E-04	2.35E-05	2.05E-07	2.34E-09	5.88E-07	2.46E-08
5418254202545	541825	4202545	UCART1	6.32E-04	7.53E-06	6.00E-04	2.62E-05	2.19E-07	2.61E-09	6.28E-07	2.74E-08
5418354202545	541835	4202545	UCART1	6.70E-04	8.43E-06	6.37E-04	2.93E-05	2.32E-07	2.92E-09	6.65E-07	3.06E-08
5418454202545	541845	4202545	UCART1	7.11E-04	9.63E-06	6.75E-04	3.35E-05	2.46E-07	3.33E-09	7.06E-07	3.50E-08
5418554202545	541855	4202545	UCART1	7.44E-04	1.10E-05	7.06E-04	3.83E-05	2.57E-07	3.81E-09	7.38E-07	4.00E-08
5418654202545	541865	4202545	UCART1	7.65E-04	1.23E-05	7.27E-04	4.28E-05	2.65E-07	4.26E-09	7.60E-07	4.47E-08
5418754202545	541875	4202545	UCART1	7.84E-04	1.40E-05	7.44E-04	4.86E-05	2.71E-07	4.84E-09	7.78E-07	5.08E-08
5418854202545	541885	4202545	UCART1	8.04E-04	1.62E-05	7.63E-04	5.65E-05	2.78E-07	5.62E-09	7.98E-07	5.91E-08
5418954202545	541895	4202545	UCART1	8.20E-04	1.90E-05	7.79E-04	6.60E-05	2.84E-07	6.57E-09	8.14E-07	6.90E-08
5419054202545	541905	4202545	UCART1	8.34E-04	2.24E-05	7.92E-04	7.78E-05	2.89E-07	7.74E-09	8.28E-07	8.13E-08
5419154202545	541915	4202545	UCART1	8.49E-04	2.67E-05	8.06E-04	9.30E-05	2.94E-07	9.26E-09	8.43E-07	9.72E-08
5419254202545	541925	4202545	UCART1	8.65E-04	3.26E-05	8.22E-04	1.13E-04	3.00E-07	1.13E-08	8.59E-07	1.19E-07
5419354202545	541935	4202545	UCART1	8.81E-04	4.04E-05	8.37E-04	1.41E-04	3.05E-07	1.40E-08	8.75E-07	1.47E-07
5419454202545	541945	4202545	UCART1	8.99E-04	5.19E-05	8.54E-04	1.80E-04	3.11E-07	1.80E-08	8.93E-07	1.89E-07
5419554202545	541955	4202545	UCART1	9.13E-04	6.78E-05	8.67E-04	2.36E-04	3.16E-07	2.35E-08	9.06E-07	2.47E-07
5419654202545	541965	4202545	UCART1	9.24E-04	9.23E-05	8.77E-04	3.21E-04	3.20E-07	3.20E-08	9.17E-07	3.36E-07
5419754202545	541975	4202545	UCART1	9.31E-04	1.06E-04	8.84E-04	3.69E-04	3.22E-07	3.67E-08	9.24E-07	3.86E-07
5419854202545	541985	4202545	UCART1	9.33E-04	9.71E-05	8.86E-04	3.38E-04	3.23E-07	3.36E-08	9.26E-07	3.53E-07
5419954202545	541995	4202545	UCART1	9.27E-04	1.02E-04	8.81E-04	3.56E-04	3.21E-07	3.55E-08	9.20E-07	3.72E-07
5420054202545	542005	4202545	UCART1	9.22E-04	1.14E-04	8.76E-04	3.95E-04	3.19E-07	3.94E-08	9.15E-07	4.13E-07
5420554202545	542055	4202545	UCART1	8.28E-04	4.26E-05	7.87E-04	1.48E-04	2.87E-07	1.48E-08	8.22E-07	1.55E-07
5420654202545	542065	4202545	UCART1	7.99E-04	3.53E-05	7.59E-04	1.23E-04	2.77E-07	1.22E-08	7.93E-07	1.29E-07
5420754202545	542075	4202545	UCART1	7.69E-04	2.98E-05	7.30E-04	1.04E-04	2.66E-07	1.03E-08	7.63E-07	1.08E-07
5420854202545	542085	4202545	UCART1	7.39E-04	2.55E-05	7.02E-04	8.86E-05	2.56E-07	8.81E-09	7.33E-07	9.26E-08
5420954202545	542095	4202545	UCART1	7.06E-04	2.18E-05	6.70E-04	7.60E-05	2.44E-07	7.56E-09	7.01E-07	7.94E-08
5421054202545	542105	4202545	UCART1	6.72E-04	1.89E-05	6.38E-04	6.57E-05	2.33E-07	6.54E-09	6.67E-07	6.87E-08
5421154202545	542115	4202545	UCART1	6.39E-04	1.65E-05	6.07E-04	5.76E-05	2.21E-07	5.73E-09	6.34E-07	6.02E-08
5421254202545	542125	4202545	UCART1	6.09E-04	1.47E-05	5.78E-04	5.13E-05	2.11E-07	5.10E-09	6.05E-07	5.36E-08
5421354202545	542135	4202545	UCART1	5.82E-04	1.33E-05	5.53E-04	4.63E-05	2.02E-07	4.61E-09	5.78E-07	4.84E-08
5421454202545	542145	4202545	UCART1	5.54E-04	1.20E-05	5.27E-04	4.18E-05	1.92E-07	4.16E-09	5.50E-07	4.37E-08
5421554202545	542155	4202545	UCART1	5.27E-04	1.09E-05	5.00E-04	3.80E-05	1.82E-07	3.78E-09	5.23E-07	3.97E-08
5421654202545	542165	4202545	UCART1	4.97E-04	9.84E-06	4.72E-04	3.42E-05	1.72E-07	3.40E-09	4.93E-07	3.58E-08
5421754202545	542175	4202545	UCART1	4.73E-04	9.04E-06	4.49E-04	3.14E-05	1.64E-07	3.13E-09	4.70E-07	3.29E-08
5416754202555	541675	4202555	UCART1	1.99E-04	2.26E-06	1.89E-04	7.88E-06	6.89E-08	7.84E-10	1.97E-07	8.23E-09
5416854202555	541685	4202555	UCART1	2.13E-04	2.41E-06	2.02E-04	8.39E-06	7.37E-08	8.35E-10	2.11E-07	8.77E-09
5416954202555	541695	4202555	UCART1	2.28E-04	2.58E-06	2.17E-04	8.96E-06	7.91E-08	8.91E-10	2.27E-07	9.36E-09
5417054202555	541705	4202555	UCART1	2.46E-04	2.75E-06	2.34E-04	9.57E-06	8.51E-08	9.53E-10	2.44E-07	1.00E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417154202555	541715	4202555	UCART1	2.66E-04	2.95E-06	2.53E-04	1.03E-05	9.21E-08	1.02E-09	2.64E-07	1.07E-08
5417254202555	541725	4202555	UCART1	2.89E-04	3.17E-06	2.74E-04	1.10E-05	9.99E-08	1.10E-09	2.86E-07	1.15E-08
5417354202555	541735	4202555	UCART1	3.14E-04	3.42E-06	2.98E-04	1.19E-05	1.09E-07	1.18E-09	3.11E-07	1.24E-08
5417454202555	541745	4202555	UCART1	3.42E-04	3.69E-06	3.24E-04	1.28E-05	1.18E-07	1.28E-09	3.39E-07	1.34E-08
5417554202555	541755	4202555	UCART1	3.73E-04	3.99E-06	3.54E-04	1.39E-05	1.29E-07	1.38E-09	3.70E-07	1.45E-08
5417654202555	541765	4202555	UCART1	4.08E-04	4.36E-06	3.88E-04	1.52E-05	1.41E-07	1.51E-09	4.05E-07	1.58E-08
5417754202555	541775	4202555	UCART1	4.46E-04	4.76E-06	4.24E-04	1.65E-05	1.54E-07	1.65E-09	4.43E-07	1.73E-08
5417854202555	541785	4202555	UCART1	4.85E-04	5.19E-06	4.61E-04	1.80E-05	1.68E-07	1.80E-09	4.81E-07	1.89E-08
5417954202555	541795	4202555	UCART1	5.27E-04	5.70E-06	5.01E-04	1.98E-05	1.82E-07	1.97E-09	5.23E-07	2.07E-08
5418054202555	541805	4202555	UCART1	5.70E-04	6.28E-06	5.41E-04	2.18E-05	1.97E-07	2.17E-09	5.66E-07	2.28E-08
5418154202555	541815	4202555	UCART1	6.15E-04	6.96E-06	5.84E-04	2.42E-05	2.13E-07	2.41E-09	6.10E-07	2.53E-08
5418254202555	541825	4202555	UCART1	6.59E-04	7.78E-06	6.26E-04	2.71E-05	2.28E-07	2.69E-09	6.55E-07	2.83E-08
5418354202555	541835	4202555	UCART1	7.03E-04	8.74E-06	6.68E-04	3.04E-05	2.43E-07	3.03E-09	6.98E-07	3.18E-08
5418454202555	541845	4202555	UCART1	7.45E-04	9.91E-06	7.08E-04	3.45E-05	2.58E-07	3.43E-09	7.40E-07	3.60E-08
5418554202555	541855	4202555	UCART1	7.88E-04	1.15E-05	7.49E-04	4.01E-05	2.73E-07	3.99E-09	7.82E-07	4.19E-08
5418654202555	541865	4202555	UCART1	8.22E-04	1.32E-05	7.80E-04	4.58E-05	2.84E-07	4.55E-09	8.16E-07	4.78E-08
5418754202555	541875	4202555	UCART1	8.35E-04	1.48E-05	7.93E-04	5.14E-05	2.89E-07	5.11E-09	8.29E-07	5.37E-08
5418854202555	541885	4202555	UCART1	8.60E-04	1.73E-05	8.17E-04	6.02E-05	2.98E-07	5.99E-09	8.53E-07	6.29E-08
5418954202555	541895	4202555	UCART1	8.79E-04	2.04E-05	8.35E-04	7.10E-05	3.04E-07	7.07E-09	8.73E-07	7.42E-08
5419054202555	541905	4202555	UCART1	8.96E-04	2.43E-05	8.51E-04	8.45E-05	3.10E-07	8.41E-09	8.89E-07	8.83E-08
5419154202555	541915	4202555	UCART1	9.13E-04	2.94E-05	8.67E-04	1.02E-04	3.16E-07	1.02E-08	9.06E-07	1.07E-07
5419254202555	541925	4202555	UCART1	9.31E-04	3.63E-05	8.84E-04	1.26E-04	3.22E-07	1.26E-08	9.24E-07	1.32E-07
5419354202555	541935	4202555	UCART1	9.49E-04	4.56E-05	9.01E-04	1.59E-04	3.28E-07	1.58E-08	9.42E-07	1.66E-07
5419454202555	541945	4202555	UCART1	9.66E-04	5.91E-05	9.17E-04	2.05E-04	3.34E-07	2.04E-08	9.59E-07	2.15E-07
5419554202555	541955	4202555	UCART1	9.81E-04	7.90E-05	9.32E-04	2.75E-04	3.40E-07	2.74E-08	9.74E-07	2.87E-07
5419654202555	541965	4202555	UCART1	9.92E-04	1.11E-04	9.42E-04	3.85E-04	3.43E-07	3.83E-08	9.85E-07	4.02E-07
5419754202555	541975	4202555	UCART1	1.00E-03	9.42E-05	9.50E-04	3.28E-04	3.46E-07	3.26E-08	9.93E-07	3.42E-07
5419854202555	541985	4202555	UCART1	9.98E-04	7.51E-05	9.47E-04	2.61E-04	3.45E-07	2.60E-08	9.90E-07	2.73E-07
5419954202555	541995	4202555	UCART1	9.90E-04	9.06E-05	9.41E-04	3.15E-04	3.43E-07	3.14E-08	9.83E-07	3.29E-07
5420054202555	542005	4202555	UCART1	9.86E-04	1.26E-04	9.37E-04	4.38E-04	3.41E-07	4.35E-08	9.79E-07	4.57E-07
5420454202555	542045	4202555	UCART1	9.07E-04	4.88E-05	8.61E-04	1.70E-04	3.14E-07	1.69E-08	9.00E-07	1.77E-07
5420554202555	542055	4202555	UCART1	8.75E-04	4.05E-05	8.31E-04	1.41E-04	3.03E-07	1.40E-08	8.69E-07	1.47E-07
5420654202555	542065	4202555	UCART1	8.43E-04	3.41E-05	8.00E-04	1.19E-04	2.92E-07	1.18E-08	8.36E-07	1.24E-07
5420754202555	542075	4202555	UCART1	8.08E-04	2.90E-05	7.67E-04	1.01E-04	2.80E-07	1.00E-08	8.02E-07	1.05E-07
5420854202555	542085	4202555	UCART1	7.76E-04	2.52E-05	7.37E-04	8.76E-05	2.69E-07	8.72E-09	7.70E-07	9.16E-08
5420954202555	542095	4202555	UCART1	7.42E-04	2.19E-05	7.04E-04	7.62E-05	2.57E-07	7.58E-09	7.36E-07	7.97E-08
5421054202555	542105	4202555	UCART1	7.06E-04	1.92E-05	6.71E-04	6.67E-05	2.44E-07	6.64E-09	7.01E-07	6.97E-08
5421154202555	542115	4202555	UCART1	6.72E-04	1.69E-05	6.38E-04	5.89E-05	2.32E-07	5.86E-09	6.67E-07	6.15E-08
5421254202555	542125	4202555	UCART1	6.38E-04	1.51E-05	6.06E-04	5.24E-05	2.21E-07	5.22E-09	6.33E-07	5.48E-08
5421354202555	542135	4202555	UCART1	6.05E-04	1.35E-05	5.74E-04	4.70E-05	2.09E-07	4.68E-09	6.00E-07	4.91E-08
5421454202555	542145	4202555	UCART1	5.73E-04	1.22E-05	5.45E-04	4.24E-05	1.98E-07	4.22E-09	5.69E-07	4.43E-08
5421554202555	542155	4202555	UCART1	5.44E-04	1.11E-05	5.16E-04	3.85E-05	1.88E-07	3.83E-09	5.40E-07	4.03E-08
5421654202555	542165	4202555	UCART1	5.17E-04	1.01E-05	4.91E-04	3.52E-05	1.79E-07	3.50E-09	5.13E-07	3.68E-08
5421754202555	542175	4202555	UCART1	4.90E-04	9.28E-06	4.65E-04	3.23E-05	1.70E-07	3.21E-09	4.86E-07	3.38E-08
5421854202555	542185	4202555	UCART1	4.64E-04	8.54E-06	4.41E-04	2.97E-05	1.61E-07	2.96E-09	4.61E-07	3.11E-08
5416654202565	541665	4202565	UCART1	1.90E-04	2.16E-06	1.80E-04	7.52E-06	6.57E-08	7.48E-10	1.88E-07	7.86E-09
5416754202565	541675	4202565	UCART1	2.02E-04	2.30E-06	1.92E-04	7.99E-06	6.99E-08	7.95E-10	2.01E-07	8.35E-09
5416854202565	541685	4202565	UCART1	2.16E-04	2.45E-06	2.05E-04	8.52E-06	7.48E-08	8.48E-10	2.14E-07	8.91E-09
5416954202565	541695	4202565	UCART1	2.32E-04	2.62E-06	2.20E-04	9.10E-06	8.02E-08	9.06E-10	2.30E-07	9.51E-09
5417054202565	541705	4202565	UCART1	2.49E-04	2.80E-06	2.37E-04	9.74E-06	8.63E-08	9.69E-10	2.47E-07	1.02E-08
5417154202565	541715	4202565	UCART1	2.70E-04	3.01E-06	2.56E-04	1.05E-05	9.35E-08	1.04E-09	2.68E-07	1.09E-08
5417254202565	541725	4202565	UCART1	2.93E-04	3.24E-06	2.78E-04	1.13E-05	1.01E-07	1.12E-09	2.91E-07	1.18E-08
5417354202565	541735	4202565	UCART1	3.19E-04	3.50E-06	3.03E-04	1.22E-05	1.10E-07	1.21E-09	3.16E-07	1.27E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417454202565	541745	4202565	UCART1	3.47E-04	3.78E-06	3.30E-04	1.31E-05	1.20E-07	1.31E-09	3.45E-07	1.37E-08
5417554202565	541755	4202565	UCART1	3.79E-04	4.09E-06	3.60E-04	1.42E-05	1.31E-07	1.41E-09	3.76E-07	1.49E-08
5417654202565	541765	4202565	UCART1	4.15E-04	4.45E-06	3.94E-04	1.55E-05	1.44E-07	1.54E-09	4.12E-07	1.62E-08
5417754202565	541775	4202565	UCART1	4.55E-04	4.87E-06	4.32E-04	1.69E-05	1.57E-07	1.68E-09	4.52E-07	1.77E-08
5417854202565	541785	4202565	UCART1	4.97E-04	5.32E-06	4.72E-04	1.85E-05	1.72E-07	1.84E-09	4.93E-07	1.93E-08
5417954202565	541795	4202565	UCART1	5.42E-04	5.86E-06	5.15E-04	2.04E-05	1.88E-07	2.03E-09	5.38E-07	2.13E-08
5418054202565	541805	4202565	UCART1	5.89E-04	6.47E-06	5.59E-04	2.25E-05	2.04E-07	2.24E-09	5.84E-07	2.35E-08
5418154202565	541815	4202565	UCART1	6.38E-04	7.19E-06	6.06E-04	2.50E-05	2.21E-07	2.49E-09	6.33E-07	2.61E-08
5418254202565	541825	4202565	UCART1	6.88E-04	8.05E-06	6.53E-04	2.80E-05	2.38E-07	2.79E-09	6.83E-07	2.93E-08
5418354202565	541835	4202565	UCART1	7.38E-04	9.08E-06	7.01E-04	3.16E-05	2.55E-07	3.14E-09	7.32E-07	3.30E-08
5418454202565	541845	4202565	UCART1	7.84E-04	1.03E-05	7.44E-04	3.58E-05	2.71E-07	3.56E-09	7.78E-07	3.74E-08
5418554202565	541855	4202565	UCART1	8.37E-04	1.21E-05	7.95E-04	4.20E-05	2.90E-07	4.18E-09	8.31E-07	4.39E-08
5418654202565	541865	4202565	UCART1	8.75E-04	1.39E-05	8.31E-04	4.83E-05	3.03E-07	4.81E-09	8.69E-07	5.05E-08
5418754202565	541875	4202565	UCART1	8.91E-04	1.56E-05	8.47E-04	5.42E-05	3.09E-07	5.40E-09	8.85E-07	5.67E-08
5418854202565	541885	4202565	UCART1	9.22E-04	1.85E-05	8.76E-04	6.42E-05	3.19E-07	6.39E-09	9.15E-07	6.71E-08
5418954202565	541895	4202565	UCART1	9.45E-04	2.20E-05	8.98E-04	7.64E-05	3.27E-07	7.60E-09	9.38E-07	7.98E-08
5419054202565	541905	4202565	UCART1	9.64E-04	2.63E-05	9.16E-04	9.17E-05	3.34E-07	9.12E-09	9.57E-07	9.58E-08
5419154202565	541915	4202565	UCART1	9.83E-04	3.22E-05	9.34E-04	1.12E-04	3.40E-07	1.11E-08	9.76E-07	1.17E-07
5419254202565	541925	4202565	UCART1	1.00E-03	4.02E-05	9.53E-04	1.40E-04	3.48E-07	1.39E-08	9.97E-07	1.46E-07
5419354202565	541935	4202565	UCART1	1.02E-03	5.13E-05	9.72E-04	1.78E-04	3.54E-07	1.78E-08	1.02E-06	1.87E-07
5419454202565	541945	4202565	UCART1	1.04E-03	6.74E-05	9.89E-04	2.34E-04	3.61E-07	2.33E-08	1.03E-06	2.45E-07
5419554202565	541955	4202565	UCART1	1.06E-03	9.18E-05	1.00E-03	3.19E-04	3.66E-07	3.18E-08	1.05E-06	3.34E-07
5419654202565	541965	4202565	UCART1	1.07E-03	1.08E-04	1.02E-03	3.75E-04	3.71E-07	3.74E-08	1.06E-06	3.92E-07
5419754202565	541975	4202565	UCART1	1.07E-03	1.01E-04	1.02E-03	3.51E-04	3.72E-07	3.49E-08	1.07E-06	3.67E-07
5419854202565	541985	4202565	UCART1	1.07E-03	9.86E-05	1.02E-03	3.43E-04	3.71E-07	3.41E-08	1.06E-06	3.58E-07
5419954202565	541995	4202565	UCART1	1.07E-03	1.13E-04	1.01E-03	3.92E-04	3.69E-07	3.90E-08	1.06E-06	4.10E-07
5420054202565	542005	4202565	UCART1	1.06E-03	1.09E-04	1.00E-03	3.77E-04	3.66E-07	3.76E-08	1.05E-06	3.95E-07
5420454202565	542045	4202565	UCART1	9.60E-04	4.58E-05	9.12E-04	1.59E-04	3.32E-07	1.59E-08	9.53E-07	1.67E-07
5420554202565	542055	4202565	UCART1	9.25E-04	3.86E-05	8.79E-04	1.34E-04	3.20E-07	1.34E-08	9.18E-07	1.40E-07
5420654202565	542065	4202565	UCART1	8.91E-04	3.32E-05	8.46E-04	1.15E-04	3.08E-07	1.15E-08	8.85E-07	1.21E-07
5420754202565	542075	4202565	UCART1	8.55E-04	2.88E-05	8.12E-04	1.00E-04	2.96E-07	9.97E-09	8.49E-07	1.05E-07
5420854202565	542085	4202565	UCART1	8.15E-04	2.49E-05	7.74E-04	8.67E-05	2.82E-07	8.63E-09	8.09E-07	9.06E-08
5420954202565	542095	4202565	UCART1	7.75E-04	2.17E-05	7.36E-04	7.56E-05	2.68E-07	7.52E-09	7.69E-07	7.90E-08
5421054202565	542105	4202565	UCART1	7.36E-04	1.91E-05	6.99E-04	6.64E-05	2.55E-07	6.60E-09	7.30E-07	6.94E-08
5421154202565	542115	4202565	UCART1	6.98E-04	1.69E-05	6.63E-04	5.88E-05	2.42E-07	5.85E-09	6.93E-07	6.15E-08
5421254202565	542125	4202565	UCART1	6.62E-04	1.51E-05	6.28E-04	5.26E-05	2.29E-07	5.23E-09	6.57E-07	5.50E-08
5421354202565	542135	4202565	UCART1	6.27E-04	1.36E-05	5.95E-04	4.73E-05	2.17E-07	4.71E-09	6.22E-07	4.94E-08
5421454202565	542145	4202565	UCART1	5.94E-04	1.23E-05	5.64E-04	4.28E-05	2.05E-07	4.26E-09	5.89E-07	4.48E-08
5421554202565	542155	4202565	UCART1	5.62E-04	1.12E-05	5.34E-04	3.90E-05	1.95E-07	3.88E-09	5.58E-07	4.08E-08
5421654202565	542165	4202565	UCART1	5.32E-04	1.03E-05	5.06E-04	3.57E-05	1.84E-07	3.55E-09	5.28E-07	3.73E-08
5421754202565	542175	4202565	UCART1	5.04E-04	9.43E-06	4.79E-04	3.28E-05	1.75E-07	3.27E-09	5.01E-07	3.43E-08
5421854202565	542185	4202565	UCART1	4.78E-04	8.70E-06	4.54E-04	3.03E-05	1.65E-07	3.01E-09	4.74E-07	3.16E-08
5421954202565	542195	4202565	UCART1	4.53E-04	8.04E-06	4.30E-04	2.80E-05	1.57E-07	2.78E-09	4.50E-07	2.92E-08
5416554202575	541655	4202575	UCART1	1.82E-04	2.07E-06	1.73E-04	7.20E-06	6.29E-08	7.16E-10	1.80E-07	7.52E-09
5416654202575	541665	4202575	UCART1	1.93E-04	2.19E-06	1.83E-04	7.63E-06	6.67E-08	7.59E-10	1.91E-07	7.97E-09
5416754202575	541675	4202575	UCART1	2.05E-04	2.33E-06	1.95E-04	8.12E-06	7.11E-08	8.08E-10	2.04E-07	8.49E-09
5416854202575	541685	4202575	UCART1	2.20E-04	2.49E-06	2.09E-04	8.67E-06	7.60E-08	8.62E-10	2.18E-07	9.06E-09
5416954202575	541695	4202575	UCART1	2.35E-04	2.66E-06	2.24E-04	9.26E-06	8.15E-08	9.22E-10	2.34E-07	9.68E-09
5417054202575	541705	4202575	UCART1	2.53E-04	2.85E-06	2.40E-04	9.91E-06	8.76E-08	9.86E-10	2.51E-07	1.04E-08
5417154202575	541715	4202575	UCART1	2.74E-04	3.07E-06	2.60E-04	1.07E-05	9.49E-08	1.06E-09	2.72E-07	1.12E-08
5417254202575	541725	4202575	UCART1	2.97E-04	3.30E-06	2.82E-04	1.15E-05	1.03E-07	1.14E-09	2.95E-07	1.20E-08
5417354202575	541735	4202575	UCART1	3.23E-04	3.57E-06	3.07E-04	1.24E-05	1.12E-07	1.23E-09	3.21E-07	1.30E-08
5417454202575	541745	4202575	UCART1	3.53E-04	3.86E-06	3.35E-04	1.34E-05	1.22E-07	1.34E-09	3.50E-07	1.41E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417554202575	541755	4202575	UCART1	3.84E-04	4.17E-06	3.65E-04	1.45E-05	1.33E-07	1.44E-09	3.81E-07	1.52E-08
5417654202575	541765	4202575	UCART1	4.23E-04	4.56E-06	4.01E-04	1.59E-05	1.46E-07	1.58E-09	4.20E-07	1.66E-08
5417754202575	541775	4202575	UCART1	4.64E-04	4.99E-06	4.40E-04	1.74E-05	1.61E-07	1.73E-09	4.60E-07	1.81E-08
5417854202575	541785	4202575	UCART1	5.09E-04	5.48E-06	4.83E-04	1.91E-05	1.76E-07	1.90E-09	5.05E-07	1.99E-08
5417954202575	541795	4202575	UCART1	5.56E-04	6.03E-06	5.28E-04	2.10E-05	1.93E-07	2.09E-09	5.52E-07	2.19E-08
5418054202575	541805	4202575	UCART1	6.08E-04	6.67E-06	5.77E-04	2.32E-05	2.10E-07	2.31E-09	6.03E-07	2.43E-08
5418154202575	541815	4202575	UCART1	6.62E-04	7.43E-06	6.29E-04	2.59E-05	2.29E-07	2.57E-09	6.57E-07	2.70E-08
5418254202575	541825	4202575	UCART1	7.17E-04	8.34E-06	6.81E-04	2.90E-05	2.48E-07	2.89E-09	7.12E-07	3.03E-08
5418354202575	541835	4202575	UCART1	7.73E-04	9.44E-06	7.35E-04	3.28E-05	2.68E-07	3.27E-09	7.68E-07	3.43E-08
5418454202575	541845	4202575	UCART1	8.27E-04	1.07E-05	7.85E-04	3.73E-05	2.86E-07	3.72E-09	8.21E-07	3.90E-08
5418554202575	541855	4202575	UCART1	8.89E-04	1.27E-05	8.44E-04	4.41E-05	3.08E-07	4.38E-09	8.82E-07	4.60E-08
5418654202575	541865	4202575	UCART1	9.33E-04	1.46E-05	8.86E-04	5.09E-05	3.23E-07	5.07E-09	9.26E-07	5.32E-08
5418754202575	541875	4202575	UCART1	9.55E-04	1.65E-05	9.07E-04	5.75E-05	3.30E-07	5.72E-09	9.48E-07	6.01E-08
5418854202575	541885	4202575	UCART1	9.89E-04	1.96E-05	9.39E-04	6.82E-05	3.42E-07	6.79E-09	9.82E-07	7.13E-08
5418954202575	541895	4202575	UCART1	1.02E-03	2.35E-05	9.66E-04	8.18E-05	3.52E-07	8.14E-09	1.01E-06	8.55E-08
5419054202575	541905	4202575	UCART1	1.04E-03	2.85E-05	9.88E-04	9.91E-05	3.60E-07	9.86E-09	1.03E-06	1.04E-07
5419154202575	541915	4202575	UCART1	1.06E-03	3.52E-05	1.01E-03	1.23E-04	3.68E-07	1.22E-08	1.06E-06	1.28E-07
5419254202575	541925	4202575	UCART1	1.09E-03	4.44E-05	1.03E-03	1.55E-04	3.76E-07	1.54E-08	1.08E-06	1.62E-07
5419354202575	541935	4202575	UCART1	1.11E-03	5.73E-05	1.05E-03	1.99E-04	3.83E-07	1.98E-08	1.10E-06	2.08E-07
5419454202575	541945	4202575	UCART1	1.13E-03	7.64E-05	1.07E-03	2.66E-04	3.90E-07	2.64E-08	1.12E-06	2.78E-07
5419554202575	541955	4202575	UCART1	1.14E-03	1.07E-04	1.09E-03	3.73E-04	3.96E-07	3.71E-08	1.14E-06	3.90E-07
5419654202575	541965	4202575	UCART1	1.16E-03	9.37E-05	1.10E-03	3.26E-04	4.01E-07	3.24E-08	1.15E-06	3.41E-07
5419754202575	541975	4202575	UCART1	1.16E-03	1.03E-04	1.10E-03	3.57E-04	4.00E-07	3.55E-08	1.15E-06	3.73E-07
5419854202575	541985	4202575	UCART1	1.16E-03	1.02E-04	1.10E-03	3.55E-04	4.00E-07	3.54E-08	1.15E-06	3.71E-07
5419954202575	541995	4202575	UCART1	1.15E-03	1.04E-04	1.09E-03	3.63E-04	3.99E-07	3.61E-08	1.14E-06	3.79E-07
5420454202575	542045	4202575	UCART1	1.02E-03	4.32E-05	9.67E-04	1.50E-04	3.52E-07	1.50E-08	1.01E-06	1.57E-07
5420554202575	542055	4202575	UCART1	9.80E-04	3.70E-05	9.30E-04	1.29E-04	3.39E-07	1.28E-08	9.72E-07	1.34E-07
5420654202575	542065	4202575	UCART1	9.44E-04	3.24E-05	8.96E-04	1.13E-04	3.27E-07	1.12E-08	9.37E-07	1.18E-07
5420754202575	542075	4202575	UCART1	8.97E-04	2.79E-05	8.52E-04	9.71E-05	3.10E-07	9.66E-09	8.90E-07	1.01E-07
5420854202575	542085	4202575	UCART1	8.53E-04	2.44E-05	8.10E-04	8.48E-05	2.95E-07	8.44E-09	8.47E-07	8.87E-08
5420954202575	542095	4202575	UCART1	8.10E-04	2.14E-05	7.69E-04	7.46E-05	2.80E-07	7.42E-09	8.04E-07	7.80E-08
5421054202575	542105	4202575	UCART1	7.68E-04	1.90E-05	7.30E-04	6.60E-05	2.66E-07	6.57E-09	7.62E-07	6.90E-08
5421154202575	542115	4202575	UCART1	7.27E-04	1.69E-05	6.91E-04	5.88E-05	2.52E-07	5.85E-09	7.22E-07	6.15E-08
5421254202575	542125	4202575	UCART1	6.88E-04	1.52E-05	6.54E-04	5.28E-05	2.38E-07	5.25E-09	6.83E-07	5.52E-08
5421354202575	542135	4202575	UCART1	6.52E-04	1.37E-05	6.19E-04	4.77E-05	2.26E-07	4.75E-09	6.47E-07	4.99E-08
5421454202575	542145	4202575	UCART1	6.16E-04	1.24E-05	5.85E-04	4.33E-05	2.13E-07	4.31E-09	6.12E-07	4.52E-08
5421554202575	542155	4202575	UCART1	5.82E-04	1.13E-05	5.53E-04	3.95E-05	2.02E-07	3.93E-09	5.78E-07	4.12E-08
5421654202575	542165	4202575	UCART1	5.50E-04	1.04E-05	5.22E-04	3.61E-05	1.90E-07	3.60E-09	5.46E-07	3.78E-08
5421754202575	542175	4202575	UCART1	5.18E-04	9.52E-06	4.92E-04	3.31E-05	1.79E-07	3.30E-09	5.14E-07	3.46E-08
5421854202575	542185	4202575	UCART1	4.88E-04	8.77E-06	4.64E-04	3.05E-05	1.69E-07	3.04E-09	4.85E-07	3.19E-08
5421954202575	542195	4202575	UCART1	4.60E-04	8.08E-06	4.36E-04	2.81E-05	1.59E-07	2.80E-09	4.56E-07	2.94E-08
5416454202585	541645	4202585	UCART1	1.74E-04	1.98E-06	1.65E-04	6.88E-06	6.02E-08	6.85E-10	1.73E-07	7.19E-09
5416554202585	541655	4202585	UCART1	1.84E-04	2.10E-06	1.75E-04	7.29E-06	6.38E-08	7.26E-10	1.83E-07	7.62E-09
5416654202585	541665	4202585	UCART1	1.96E-04	2.22E-06	1.86E-04	7.73E-06	6.77E-08	7.70E-10	1.94E-07	8.08E-09
5416754202585	541675	4202585	UCART1	2.09E-04	2.37E-06	1.98E-04	8.25E-06	7.23E-08	8.21E-10	2.07E-07	8.62E-09
5416854202585	541685	4202585	UCART1	2.23E-04	2.53E-06	2.12E-04	8.81E-06	7.73E-08	8.77E-10	2.22E-07	9.21E-09
5416954202585	541695	4202585	UCART1	2.40E-04	2.71E-06	2.28E-04	9.43E-06	8.30E-08	9.39E-10	2.38E-07	9.86E-09
5417054202585	541705	4202585	UCART1	2.57E-04	2.90E-06	2.44E-04	1.01E-05	8.91E-08	1.01E-09	2.56E-07	1.06E-08
5417154202585	541715	4202585	UCART1	2.79E-04	3.13E-06	2.65E-04	1.09E-05	9.65E-08	1.08E-09	2.77E-07	1.14E-08
5417254202585	541725	4202585	UCART1	3.02E-04	3.38E-06	2.87E-04	1.18E-05	1.05E-07	1.17E-09	3.00E-07	1.23E-08
5417354202585	541735	4202585	UCART1	3.29E-04	3.65E-06	3.12E-04	1.27E-05	1.14E-07	1.26E-09	3.27E-07	1.33E-08
5417454202585	541745	4202585	UCART1	3.58E-04	3.95E-06	3.40E-04	1.37E-05	1.24E-07	1.37E-09	3.56E-07	1.44E-08
5417554202585	541755	4202585	UCART1	3.91E-04	4.27E-06	3.71E-04	1.49E-05	1.35E-07	1.48E-09	3.88E-07	1.55E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417654202585	541765	4202585	UCART1	4.30E-04	4.68E-06	4.08E-04	1.63E-05	1.49E-07	1.62E-09	4.27E-07	1.70E-08
5417854202585	541785	4202585	UCART1	5.20E-04	5.63E-06	4.94E-04	1.96E-05	1.80E-07	1.95E-09	5.16E-07	2.05E-08
5417954202585	541795	4202585	UCART1	5.70E-04	6.19E-06	5.41E-04	2.15E-05	1.97E-07	2.14E-09	5.66E-07	2.25E-08
5418054202585	541805	4202585	UCART1	6.26E-04	6.88E-06	5.94E-04	2.39E-05	2.17E-07	2.38E-09	6.21E-07	2.50E-08
5418154202585	541815	4202585	UCART1	6.86E-04	7.69E-06	6.51E-04	2.67E-05	2.37E-07	2.66E-09	6.81E-07	2.80E-08
5418254202585	541825	4202585	UCART1	7.47E-04	8.64E-06	7.09E-04	3.01E-05	2.59E-07	2.99E-09	7.41E-07	3.14E-08
5418354202585	541835	4202585	UCART1	8.10E-04	9.81E-06	7.69E-04	3.41E-05	2.80E-07	3.39E-09	8.04E-07	3.57E-08
5418454202585	541845	4202585	UCART1	8.71E-04	1.12E-05	8.28E-04	3.89E-05	3.02E-07	3.88E-09	8.65E-07	4.07E-08
5418554202585	541855	4202585	UCART1	9.44E-04	1.33E-05	8.97E-04	4.62E-05	3.27E-07	4.60E-09	9.37E-07	4.83E-08
5418654202585	541865	4202585	UCART1	9.96E-04	1.54E-05	9.46E-04	5.37E-05	3.45E-07	5.34E-09	9.89E-07	5.61E-08
5418754202585	541875	4202585	UCART1	1.03E-03	1.76E-05	9.75E-04	6.11E-05	3.55E-07	6.08E-09	1.02E-06	6.39E-08
5418854202585	541885	4202585	UCART1	1.06E-03	2.08E-05	1.01E-03	7.23E-05	3.68E-07	7.20E-09	1.06E-06	7.56E-08
5418954202585	541895	4202585	UCART1	1.10E-03	2.52E-05	1.04E-03	8.77E-05	3.80E-07	8.72E-09	1.09E-06	9.16E-08
5419054202585	541905	4202585	UCART1	1.13E-03	3.08E-05	1.07E-03	1.07E-04	3.90E-07	1.07E-08	1.12E-06	1.12E-07
5419154202585	541915	4202585	UCART1	1.15E-03	3.84E-05	1.09E-03	1.34E-04	3.99E-07	1.33E-08	1.14E-06	1.40E-07
5419254202585	541925	4202585	UCART1	1.18E-03	4.88E-05	1.12E-03	1.70E-04	4.07E-07	1.69E-08	1.17E-06	1.78E-07
5419354202585	541935	4202585	UCART1	1.20E-03	6.37E-05	1.14E-03	2.22E-04	4.15E-07	2.21E-08	1.19E-06	2.32E-07
5419454202585	541945	4202585	UCART1	1.22E-03	8.64E-05	1.16E-03	3.00E-04	4.23E-07	2.99E-08	1.21E-06	3.14E-07
5419554202585	541955	4202585	UCART1	1.24E-03	1.25E-04	1.18E-03	4.34E-04	4.30E-07	4.32E-08	1.23E-06	4.54E-07
5419654202585	541965	4202585	UCART1	1.25E-03	1.02E-04	1.19E-03	3.56E-04	4.33E-07	3.54E-08	1.24E-06	3.72E-07
5419754202585	541975	4202585	UCART1	1.25E-03	1.05E-04	1.19E-03	3.64E-04	4.33E-07	3.62E-08	1.24E-06	3.80E-07
5419854202585	541985	4202585	UCART1	1.26E-03	9.16E-05	1.19E-03	3.19E-04	4.34E-07	3.17E-08	1.25E-06	3.33E-07
5419954202585	541995	4202585	UCART1	1.25E-03	1.15E-04	1.18E-03	4.01E-04	4.31E-07	3.99E-08	1.24E-06	4.19E-07
5420354202585	542035	4202585	UCART1	1.14E-03	4.97E-05	1.08E-03	1.73E-04	3.93E-07	1.72E-08	1.13E-06	1.81E-07
5420454202585	542045	4202585	UCART1	1.08E-03	4.12E-05	1.03E-03	1.43E-04	3.75E-07	1.43E-08	1.07E-06	1.50E-07
5420554202585	542055	4202585	UCART1	1.04E-03	3.58E-05	9.88E-04	1.25E-04	3.60E-07	1.24E-08	1.03E-06	1.30E-07
5420654202585	542065	4202585	UCART1	9.95E-04	3.14E-05	9.45E-04	1.09E-04	3.45E-07	1.09E-08	9.88E-07	1.14E-07
5420754202585	542075	4202585	UCART1	9.45E-04	2.73E-05	8.97E-04	9.49E-05	3.27E-07	9.45E-09	9.38E-07	9.92E-08
5420854202585	542085	4202585	UCART1	8.97E-04	2.40E-05	8.52E-04	8.36E-05	3.11E-07	8.32E-09	8.90E-07	8.74E-08
5420954202585	542095	4202585	UCART1	8.51E-04	2.13E-05	8.09E-04	7.42E-05	2.95E-07	7.38E-09	8.45E-07	7.75E-08
5421054202585	542105	4202585	UCART1	8.05E-04	1.89E-05	7.65E-04	6.59E-05	2.79E-07	6.56E-09	7.99E-07	6.89E-08
5421154202585	542115	4202585	UCART1	7.60E-04	1.69E-05	7.22E-04	5.88E-05	2.63E-07	5.85E-09	7.55E-07	6.15E-08
5421254202585	542125	4202585	UCART1	7.17E-04	1.52E-05	6.81E-04	5.29E-05	2.48E-07	5.27E-09	7.12E-07	5.53E-08
5421354202585	542135	4202585	UCART1	6.74E-04	1.37E-05	6.40E-04	4.77E-05	2.33E-07	4.74E-09	6.69E-07	4.98E-08
5421454202585	542145	4202585	UCART1	6.33E-04	1.24E-05	6.01E-04	4.32E-05	2.19E-07	4.30E-09	6.29E-07	4.51E-08
5421554202585	542155	4202585	UCART1	5.96E-04	1.13E-05	5.66E-04	3.95E-05	2.06E-07	3.93E-09	5.92E-07	4.12E-08
5421654202585	542165	4202585	UCART1	5.62E-04	1.04E-05	5.34E-04	3.62E-05	1.94E-07	3.60E-09	5.58E-07	3.78E-08
5421754202585	542175	4202585	UCART1	5.27E-04	9.54E-06	5.01E-04	3.32E-05	1.82E-07	3.30E-09	5.23E-07	3.47E-08
5421854202585	542185	4202585	UCART1	4.96E-04	8.80E-06	4.71E-04	3.06E-05	1.72E-07	3.04E-09	4.92E-07	3.20E-08
5421954202585	542195	4202585	UCART1	4.69E-04	8.16E-06	4.45E-04	2.84E-05	1.62E-07	2.83E-09	4.65E-07	2.97E-08
5422054202585	542205	4202585	UCART1	4.44E-04	7.61E-06	4.21E-04	2.65E-05	1.54E-07	2.64E-09	4.40E-07	2.77E-08
5416454202595	541645	4202595	UCART1	1.76E-04	2.00E-06	1.67E-04	6.96E-06	6.08E-08	6.92E-10	1.74E-07	7.27E-09
5416554202595	541655	4202595	UCART1	1.87E-04	2.12E-06	1.77E-04	7.38E-06	6.46E-08	7.34E-10	1.85E-07	7.71E-09
5416654202595	541665	4202595	UCART1	1.99E-04	2.26E-06	1.89E-04	7.85E-06	6.88E-08	7.82E-10	1.97E-07	8.21E-09
5416754202595	541675	4202595	UCART1	2.12E-04	2.41E-06	2.02E-04	8.39E-06	7.35E-08	8.34E-10	2.11E-07	8.76E-09
5416854202595	541685	4202595	UCART1	2.27E-04	2.58E-06	2.16E-04	8.96E-06	7.86E-08	8.92E-10	2.25E-07	9.37E-09
5416954202595	541695	4202595	UCART1	2.43E-04	2.76E-06	2.31E-04	9.59E-06	8.43E-08	9.55E-10	2.42E-07	1.00E-08
5417054202595	541705	4202595	UCART1	2.62E-04	2.96E-06	2.49E-04	1.03E-05	9.06E-08	1.02E-09	2.60E-07	1.08E-08
5417154202595	541715	4202595	UCART1	2.83E-04	3.19E-06	2.69E-04	1.11E-05	9.79E-08	1.10E-09	2.81E-07	1.16E-08
5417254202595	541725	4202595	UCART1	3.07E-04	3.44E-06	2.91E-04	1.20E-05	1.06E-07	1.19E-09	3.04E-07	1.25E-08
5417354202595	541735	4202595	UCART1	3.34E-04	3.73E-06	3.17E-04	1.30E-05	1.16E-07	1.29E-09	3.31E-07	1.35E-08
5417454202595	541745	4202595	UCART1	3.63E-04	4.03E-06	3.45E-04	1.40E-05	1.26E-07	1.40E-09	3.61E-07	1.47E-08
5417554202595	541755	4202595	UCART1	3.97E-04	4.38E-06	3.78E-04	1.53E-05	1.38E-07	1.52E-09	3.95E-07	1.59E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417654202595	541765	4202595	UCART1	4.38E-04	4.80E-06	4.16E-04	1.67E-05	1.52E-07	1.66E-09	4.34E-07	1.75E-08
5417854202595	541785	4202595	UCART1	5.32E-04	5.80E-06	5.05E-04	2.02E-05	1.84E-07	2.01E-09	5.28E-07	2.11E-08
5417954202595	541795	4202595	UCART1	5.84E-04	6.38E-06	5.55E-04	2.22E-05	2.02E-07	2.21E-09	5.80E-07	2.32E-08
5418054202595	541805	4202595	UCART1	6.44E-04	7.09E-06	6.11E-04	2.47E-05	2.23E-07	2.46E-09	6.39E-07	2.58E-08
5418154202595	541815	4202595	UCART1	7.09E-04	7.96E-06	6.74E-04	2.77E-05	2.46E-07	2.76E-09	7.04E-07	2.89E-08
5418254202595	541825	4202595	UCART1	7.77E-04	8.97E-06	7.38E-04	3.12E-05	2.69E-07	3.10E-09	7.72E-07	3.26E-08
5418354202595	541835	4202595	UCART1	8.49E-04	1.02E-05	8.06E-04	3.55E-05	2.94E-07	3.53E-09	8.42E-07	3.71E-08
5418454202595	541845	4202595	UCART1	9.19E-04	1.17E-05	8.73E-04	4.07E-05	3.18E-07	4.05E-09	9.12E-07	4.25E-08
5418554202595	541855	4202595	UCART1	1.00E-03	1.38E-05	9.50E-04	4.81E-05	3.46E-07	4.79E-09	9.93E-07	5.03E-08
5418654202595	541865	4202595	UCART1	1.06E-03	1.62E-05	1.01E-03	5.65E-05	3.68E-07	5.62E-09	1.06E-06	5.90E-08
5418754202595	541875	4202595	UCART1	1.10E-03	1.86E-05	1.05E-03	6.48E-05	3.83E-07	6.45E-09	1.10E-06	6.78E-08
5418854202595	541885	4202595	UCART1	1.15E-03	2.20E-05	1.09E-03	7.66E-05	3.96E-07	7.62E-09	1.14E-06	8.00E-08
5418954202595	541895	4202595	UCART1	1.19E-03	2.70E-05	1.13E-03	9.38E-05	4.12E-07	9.33E-09	1.18E-06	9.80E-08
5419054202595	541905	4202595	UCART1	1.22E-03	3.32E-05	1.16E-03	1.15E-04	4.24E-07	1.15E-08	1.21E-06	1.21E-07
5419154202595	541915	4202595	UCART1	1.25E-03	4.16E-05	1.19E-03	1.45E-04	4.34E-07	1.44E-08	1.24E-06	1.51E-07
5419254202595	541925	4202595	UCART1	1.28E-03	5.34E-05	1.22E-03	1.86E-04	4.43E-07	1.85E-08	1.27E-06	1.94E-07
5419354202595	541935	4202595	UCART1	1.31E-03	7.07E-05	1.24E-03	2.46E-04	4.53E-07	2.45E-08	1.30E-06	2.57E-07
5419454202595	541945	4202595	UCART1	1.33E-03	9.78E-05	1.27E-03	3.40E-04	4.62E-07	3.38E-08	1.32E-06	3.55E-07
5419554202595	541955	4202595	UCART1	1.36E-03	1.15E-04	1.29E-03	4.00E-04	4.69E-07	3.98E-08	1.35E-06	4.19E-07
5419654202595	541965	4202595	UCART1	1.36E-03	1.02E-04	1.29E-03	3.54E-04	4.70E-07	3.53E-08	1.35E-06	3.70E-07
5419754202595	541975	4202595	UCART1	1.36E-03	9.88E-05	1.29E-03	3.44E-04	4.71E-07	3.42E-08	1.35E-06	3.59E-07
5419854202595	541985	4202595	UCART1	1.37E-03	1.12E-04	1.30E-03	3.89E-04	4.73E-07	3.87E-08	1.36E-06	4.06E-07
5420354202595	542035	4202595	UCART1	1.21E-03	4.72E-05	1.15E-03	1.64E-04	4.19E-07	1.63E-08	1.20E-06	1.72E-07
5420454202595	542045	4202595	UCART1	1.16E-03	3.98E-05	1.10E-03	1.38E-04	4.00E-07	1.38E-08	1.15E-06	1.45E-07
5420554202595	542055	4202595	UCART1	1.10E-03	3.46E-05	1.05E-03	1.20E-04	3.82E-07	1.20E-08	1.10E-06	1.26E-07
5420654202595	542065	4202595	UCART1	1.05E-03	3.04E-05	1.00E-03	1.06E-04	3.65E-07	1.05E-08	1.05E-06	1.11E-07
5420754202595	542075	4202595	UCART1	9.98E-04	2.67E-05	9.48E-04	9.29E-05	3.45E-07	9.25E-09	9.91E-07	9.71E-08
5420854202595	542085	4202595	UCART1	9.43E-04	2.36E-05	8.96E-04	8.21E-05	3.27E-07	8.17E-09	9.36E-07	8.58E-08
5420954202595	542095	4202595	UCART1	8.86E-04	2.08E-05	8.42E-04	7.25E-05	3.07E-07	7.22E-09	8.80E-07	7.58E-08
5421054202595	542105	4202595	UCART1	8.33E-04	1.85E-05	7.91E-04	6.45E-05	2.88E-07	6.42E-09	8.27E-07	6.74E-08
5421154202595	542115	4202595	UCART1	7.83E-04	1.66E-05	7.43E-04	5.78E-05	2.71E-07	5.75E-09	7.77E-07	6.04E-08
5421254202595	542125	4202595	UCART1	7.39E-04	1.51E-05	7.02E-04	5.24E-05	2.56E-07	5.22E-09	7.33E-07	5.48E-08
5421354202595	542135	4202595	UCART1	6.96E-04	1.37E-05	6.61E-04	4.77E-05	2.41E-07	4.75E-09	6.91E-07	4.99E-08
5421454202595	542145	4202595	UCART1	6.55E-04	1.25E-05	6.22E-04	4.35E-05	2.27E-07	4.33E-09	6.50E-07	4.54E-08
5421554202595	542155	4202595	UCART1	6.16E-04	1.14E-05	5.85E-04	3.98E-05	2.13E-07	3.96E-09	6.11E-07	4.16E-08
5421654202595	542165	4202595	UCART1	5.79E-04	1.05E-05	5.50E-04	3.66E-05	2.00E-07	3.64E-09	5.75E-07	3.82E-08
5421754202595	542175	4202595	UCART1	5.42E-04	9.65E-06	5.15E-04	3.36E-05	1.88E-07	3.34E-09	5.38E-07	3.51E-08
5421854202595	542185	4202595	UCART1	5.09E-04	8.91E-06	4.84E-04	3.10E-05	1.76E-07	3.09E-09	5.06E-07	3.24E-08
5421954202595	542195	4202595	UCART1	4.80E-04	8.29E-06	4.56E-04	2.88E-05	1.66E-07	2.87E-09	4.77E-07	3.01E-08
5422054202595	542205	4202595	UCART1	4.53E-04	7.73E-06	4.31E-04	2.69E-05	1.57E-07	2.67E-09	4.50E-07	2.81E-08
5422154202595	542215	4202595	UCART1	4.28E-04	7.22E-06	4.07E-04	2.51E-05	1.48E-07	2.50E-09	4.25E-07	2.62E-08
5416354202605	541635	4202605	UCART1	1.69E-04	1.92E-06	1.60E-04	6.69E-06	5.84E-08	6.66E-10	1.67E-07	7.00E-09
5416454202605	541645	4202605	UCART1	1.78E-04	2.03E-06	1.69E-04	7.07E-06	6.18E-08	7.04E-10	1.77E-07	7.39E-09
5416554202605	541655	4202605	UCART1	1.89E-04	2.16E-06	1.80E-04	7.50E-06	6.55E-08	7.46E-10	1.88E-07	7.84E-09
5416654202605	541665	4202605	UCART1	2.02E-04	2.30E-06	1.92E-04	7.99E-06	6.99E-08	7.95E-10	2.00E-07	8.35E-09
5416754202605	541675	4202605	UCART1	2.16E-04	2.45E-06	2.05E-04	8.53E-06	7.47E-08	8.49E-10	2.14E-07	8.92E-09
5416854202605	541685	4202605	UCART1	2.31E-04	2.62E-06	2.19E-04	9.12E-06	7.99E-08	9.07E-10	2.29E-07	9.53E-09
5416954202605	541695	4202605	UCART1	2.47E-04	2.80E-06	2.35E-04	9.76E-06	8.56E-08	9.71E-10	2.45E-07	1.02E-08
5417054202605	541705	4202605	UCART1	2.66E-04	3.01E-06	2.53E-04	1.05E-05	9.21E-08	1.04E-09	2.64E-07	1.10E-08
5417154202605	541715	4202605	UCART1	2.87E-04	3.25E-06	2.73E-04	1.13E-05	9.94E-08	1.12E-09	2.85E-07	1.18E-08
5417254202605	541725	4202605	UCART1	3.11E-04	3.51E-06	2.96E-04	1.22E-05	1.08E-07	1.21E-09	3.09E-07	1.28E-08
5417354202605	541735	4202605	UCART1	3.38E-04	3.80E-06	3.21E-04	1.32E-05	1.17E-07	1.31E-09	3.36E-07	1.38E-08
5417454202605	541745	4202605	UCART1	3.69E-04	4.12E-06	3.51E-04	1.43E-05	1.28E-07	1.43E-09	3.66E-07	1.50E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417554202605	541755	4202605	UCART1	4.05E-04	4.50E-06	3.84E-04	1.56E-05	1.40E-07	1.56E-09	4.02E-07	1.64E-08
5417654202605	541765	4202605	UCART1	4.46E-04	4.94E-06	4.24E-04	1.72E-05	1.55E-07	1.71E-09	4.43E-07	1.80E-08
5417854202605	541785	4202605	UCART1	5.44E-04	5.98E-06	5.16E-04	2.08E-05	1.88E-07	2.07E-09	5.40E-07	2.17E-08
5417954202605	541795	4202605	UCART1	5.98E-04	6.58E-06	5.68E-04	2.29E-05	2.07E-07	2.28E-09	5.94E-07	2.39E-08
5418054202605	541805	4202605	UCART1	6.62E-04	7.33E-06	6.29E-04	2.55E-05	2.29E-07	2.54E-09	6.57E-07	2.66E-08
5418154202605	541815	4202605	UCART1	7.34E-04	8.25E-06	6.97E-04	2.87E-05	2.54E-07	2.86E-09	7.29E-07	3.00E-08
5418254202605	541825	4202605	UCART1	8.09E-04	9.32E-06	7.68E-04	3.24E-05	2.80E-07	3.23E-09	8.03E-07	3.39E-08
5418354202605	541835	4202605	UCART1	8.88E-04	1.06E-05	8.44E-04	3.69E-05	3.08E-07	3.68E-09	8.82E-07	3.86E-08
5418454202605	541845	4202605	UCART1	9.68E-04	1.22E-05	9.19E-04	4.24E-05	3.35E-07	4.22E-09	9.61E-07	4.43E-08
5418554202605	541855	4202605	UCART1	1.06E-03	1.44E-05	1.00E-03	4.99E-05	3.66E-07	4.97E-09	1.05E-06	5.22E-08
5418654202605	541865	4202605	UCART1	1.14E-03	1.71E-05	1.08E-03	5.93E-05	3.94E-07	5.91E-09	1.13E-06	6.20E-08
5418754202605	541875	4202605	UCART1	1.19E-03	1.97E-05	1.13E-03	6.86E-05	4.12E-07	6.83E-09	1.18E-06	7.17E-08
5418854202605	541885	4202605	UCART1	1.24E-03	2.33E-05	1.18E-03	8.11E-05	4.29E-07	8.07E-09	1.23E-06	8.48E-08
5418954202605	541895	4202605	UCART1	1.29E-03	2.87E-05	1.23E-03	9.97E-05	4.48E-07	9.92E-09	1.28E-06	1.04E-07
5419054202605	541905	4202605	UCART1	1.33E-03	3.55E-05	1.27E-03	1.24E-04	4.62E-07	1.23E-08	1.32E-06	1.29E-07
5419154202605	541915	4202605	UCART1	1.37E-03	4.49E-05	1.30E-03	1.56E-04	4.74E-07	1.55E-08	1.36E-06	1.63E-07
5419254202605	541925	4202605	UCART1	1.40E-03	5.82E-05	1.33E-03	2.02E-04	4.85E-07	2.01E-08	1.39E-06	2.12E-07
5419354202605	541935	4202605	UCART1	1.43E-03	7.82E-05	1.36E-03	2.72E-04	4.96E-07	2.71E-08	1.42E-06	2.84E-07
5419454202605	541945	4202605	UCART1	1.46E-03	1.11E-04	1.39E-03	3.85E-04	5.06E-07	3.83E-08	1.45E-06	4.02E-07
5419554202605	541955	4202605	UCART1	1.49E-03	9.88E-05	1.42E-03	3.44E-04	5.16E-07	3.42E-08	1.48E-06	3.59E-07
5419654202605	541965	4202605	UCART1	1.50E-03	1.09E-04	1.43E-03	3.78E-04	5.20E-07	3.76E-08	1.49E-06	3.95E-07
5419754202605	541975	4202605	UCART1	1.51E-03	1.05E-04	1.43E-03	3.65E-04	5.22E-07	3.63E-08	1.50E-06	3.81E-07
5419854202605	541985	4202605	UCART1	1.50E-03	1.27E-04	1.42E-03	4.43E-04	5.18E-07	4.41E-08	1.49E-06	4.63E-07
5420354202605	542035	4202605	UCART1	1.30E-03	4.52E-05	1.23E-03	1.57E-04	4.50E-07	1.56E-08	1.29E-06	1.64E-07
5420454202605	542045	4202605	UCART1	1.23E-03	3.85E-05	1.17E-03	1.34E-04	4.27E-07	1.33E-08	1.22E-06	1.40E-07
5420554202605	542055	4202605	UCART1	1.17E-03	3.35E-05	1.11E-03	1.16E-04	4.05E-07	1.16E-08	1.16E-06	1.22E-07
5420654202605	542065	4202605	UCART1	1.10E-03	2.91E-05	1.05E-03	1.01E-04	3.82E-07	1.01E-08	1.09E-06	1.06E-07
5420754202605	542075	4202605	UCART1	1.04E-03	2.56E-05	9.87E-04	8.92E-05	3.60E-07	8.87E-09	1.03E-06	9.32E-08
5420854202605	542085	4202605	UCART1	9.80E-04	2.29E-05	9.31E-04	7.95E-05	3.39E-07	7.91E-09	9.73E-07	8.31E-08
5420954202605	542095	4202605	UCART1	9.23E-04	2.05E-05	8.77E-04	7.12E-05	3.19E-07	7.08E-09	9.16E-07	7.44E-08
5421054202605	542105	4202605	UCART1	8.68E-04	1.84E-05	8.24E-04	6.40E-05	3.00E-07	6.37E-09	8.61E-07	6.69E-08
5421154202605	542115	4202605	UCART1	8.15E-04	1.66E-05	7.74E-04	5.77E-05	2.82E-07	5.75E-09	8.09E-07	6.03E-08
5421254202605	542125	4202605	UCART1	7.67E-04	1.51E-05	7.29E-04	5.25E-05	2.66E-07	5.23E-09	7.61E-07	5.49E-08
5421354202605	542135	4202605	UCART1	7.22E-04	1.38E-05	6.85E-04	4.79E-05	2.50E-07	4.77E-09	7.16E-07	5.01E-08
5421454202605	542145	4202605	UCART1	6.76E-04	1.26E-05	6.42E-04	4.37E-05	2.34E-07	4.35E-09	6.71E-07	4.57E-08
5421554202605	542155	4202605	UCART1	6.35E-04	1.15E-05	6.03E-04	4.01E-05	2.20E-07	3.99E-09	6.30E-07	4.19E-08
5421654202605	542165	4202605	UCART1	5.96E-04	1.06E-05	5.66E-04	3.69E-05	2.06E-07	3.67E-09	5.91E-07	3.86E-08
5421754202605	542175	4202605	UCART1	5.57E-04	9.77E-06	5.29E-04	3.40E-05	1.93E-07	3.38E-09	5.53E-07	3.55E-08
5421854202605	542185	4202605	UCART1	5.24E-04	9.06E-06	4.98E-04	3.15E-05	1.81E-07	3.13E-09	5.20E-07	3.29E-08
5421954202605	542195	4202605	UCART1	4.93E-04	8.42E-06	4.68E-04	2.93E-05	1.71E-07	2.92E-09	4.89E-07	3.06E-08
5422054202605	542205	4202605	UCART1	4.64E-04	7.84E-06	4.40E-04	2.73E-05	1.61E-07	2.71E-09	4.60E-07	2.85E-08
5422154202605	542215	4202605	UCART1	4.37E-04	7.33E-06	4.15E-04	2.55E-05	1.51E-07	2.54E-09	4.34E-07	2.66E-08
5416254202615	541625	4202615	UCART1	1.61E-04	1.84E-06	1.53E-04	6.41E-06	5.56E-08	6.38E-10	1.59E-07	6.70E-09
5416354202615	541635	4202615	UCART1	1.70E-04	1.95E-06	1.62E-04	6.79E-06	5.90E-08	6.75E-10	1.69E-07	7.09E-09
5416454202615	541645	4202615	UCART1	1.81E-04	2.07E-06	1.72E-04	7.19E-06	6.26E-08	7.16E-10	1.80E-07	7.52E-09
5416554202615	541655	4202615	UCART1	1.92E-04	2.19E-06	1.83E-04	7.63E-06	6.66E-08	7.59E-10	1.91E-07	7.98E-09
5416654202615	541665	4202615	UCART1	2.05E-04	2.34E-06	1.95E-04	8.12E-06	7.09E-08	8.08E-10	2.03E-07	8.49E-09
5416754202615	541675	4202615	UCART1	2.19E-04	2.49E-06	2.08E-04	8.68E-06	7.58E-08	8.63E-10	2.17E-07	9.07E-09
5416854202615	541685	4202615	UCART1	2.34E-04	2.67E-06	2.23E-04	9.28E-06	8.11E-08	9.23E-10	2.33E-07	9.70E-09
5416954202615	541695	4202615	UCART1	2.51E-04	2.86E-06	2.39E-04	9.95E-06	8.70E-08	9.90E-10	2.50E-07	1.04E-08
5417054202615	541705	4202615	UCART1	2.71E-04	3.08E-06	2.57E-04	1.07E-05	9.37E-08	1.06E-09	2.69E-07	1.12E-08
5417154202615	541715	4202615	UCART1	2.92E-04	3.31E-06	2.77E-04	1.15E-05	1.01E-07	1.15E-09	2.90E-07	1.20E-08
5417254202615	541725	4202615	UCART1	3.16E-04	3.58E-06	3.00E-04	1.25E-05	1.09E-07	1.24E-09	3.14E-07	1.30E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417354202615	541735	4202615	UCART1	3.44E-04	3.88E-06	3.26E-04	1.35E-05	1.19E-07	1.34E-09	3.41E-07	1.41E-08
5417454202615	541745	4202615	UCART1	3.76E-04	4.22E-06	3.57E-04	1.47E-05	1.30E-07	1.46E-09	3.73E-07	1.54E-08
5417554202615	541755	4202615	UCART1	4.12E-04	4.62E-06	3.91E-04	1.61E-05	1.43E-07	1.60E-09	4.09E-07	1.68E-08
5417654202615	541765	4202615	UCART1	4.56E-04	5.08E-06	4.33E-04	1.77E-05	1.58E-07	1.76E-09	4.52E-07	1.85E-08
5417854202615	541785	4202615	UCART1	5.56E-04	6.17E-06	5.28E-04	2.15E-05	1.92E-07	2.14E-09	5.52E-07	2.24E-08
5417954202615	541795	4202615	UCART1	6.13E-04	6.80E-06	5.82E-04	2.36E-05	2.12E-07	2.35E-09	6.08E-07	2.47E-08
5418054202615	541805	4202615	UCART1	6.80E-04	7.58E-06	6.46E-04	2.64E-05	2.35E-07	2.62E-09	6.75E-07	2.75E-08
5418154202615	541815	4202615	UCART1	7.58E-04	8.55E-06	7.20E-04	2.97E-05	2.62E-07	2.96E-09	7.53E-07	3.11E-08
5418254202615	541825	4202615	UCART1	8.41E-04	9.68E-06	7.98E-04	3.37E-05	2.91E-07	3.35E-09	8.35E-07	3.52E-08
5418354202615	541835	4202615	UCART1	9.29E-04	1.11E-05	8.82E-04	3.84E-05	3.22E-07	3.83E-09	9.22E-07	4.02E-08
5418454202615	541845	4202615	UCART1	1.02E-03	1.27E-05	9.68E-04	4.42E-05	3.53E-07	4.40E-09	1.01E-06	4.62E-08
5418554202615	541855	4202615	UCART1	1.12E-03	1.49E-05	1.06E-03	5.17E-05	3.86E-07	5.15E-09	1.11E-06	5.41E-08
5418654202615	541865	4202615	UCART1	1.22E-03	1.79E-05	1.16E-03	6.22E-05	4.21E-07	6.19E-09	1.21E-06	6.50E-08
5418754202615	541875	4202615	UCART1	1.29E-03	2.08E-05	1.22E-03	7.25E-05	4.46E-07	7.21E-09	1.28E-06	7.58E-08
5418854202615	541885	4202615	UCART1	1.35E-03	2.47E-05	1.28E-03	8.59E-05	4.66E-07	8.55E-09	1.34E-06	8.98E-08
5418954202615	541895	4202615	UCART1	1.41E-03	3.03E-05	1.34E-03	1.06E-04	4.88E-07	1.05E-08	1.40E-06	1.10E-07
5419054202615	541905	4202615	UCART1	1.46E-03	3.78E-05	1.39E-03	1.31E-04	5.05E-07	1.31E-08	1.45E-06	1.37E-07
5419154202615	541915	4202615	UCART1	1.52E-03	4.90E-05	1.44E-03	1.71E-04	5.25E-07	1.70E-08	1.50E-06	1.78E-07
5419254202615	541925	4202615	UCART1	1.56E-03	6.52E-05	1.48E-03	2.27E-04	5.41E-07	2.26E-08	1.55E-06	2.37E-07
5419354202615	541935	4202615	UCART1	1.59E-03	8.85E-05	1.51E-03	3.08E-04	5.52E-07	3.06E-08	1.58E-06	3.22E-07
5419454202615	541945	4202615	UCART1	1.62E-03	1.26E-04	1.54E-03	4.40E-04	5.61E-07	4.37E-08	1.61E-06	4.59E-07
5419554202615	541955	4202615	UCART1	1.64E-03	1.06E-04	1.56E-03	3.70E-04	5.68E-07	3.68E-08	1.63E-06	3.87E-07
5419654202615	541965	4202615	UCART1	1.65E-03	1.10E-04	1.57E-03	3.82E-04	5.72E-07	3.80E-08	1.64E-06	4.00E-07
5419754202615	541975	4202615	UCART1	1.65E-03	9.47E-05	1.57E-03	3.29E-04	5.71E-07	3.28E-08	1.64E-06	3.44E-07
5419854202615	541985	4202615	UCART1	1.63E-03	1.16E-04	1.55E-03	4.04E-04	5.66E-07	4.02E-08	1.62E-06	4.23E-07
5420254202615	542025	4202615	UCART1	1.45E-03	5.04E-05	1.38E-03	1.75E-04	5.03E-07	1.75E-08	1.44E-06	1.83E-07
5420354202615	542035	4202615	UCART1	1.38E-03	4.27E-05	1.31E-03	1.48E-04	4.77E-07	1.48E-08	1.37E-06	1.55E-07
5420454202615	542045	4202615	UCART1	1.31E-03	3.72E-05	1.25E-03	1.29E-04	4.54E-07	1.29E-08	1.30E-06	1.35E-07
5420554202615	542055	4202615	UCART1	1.25E-03	3.27E-05	1.18E-03	1.14E-04	4.31E-07	1.13E-08	1.24E-06	1.19E-07
5420654202615	542065	4202615	UCART1	1.17E-03	2.85E-05	1.11E-03	9.92E-05	4.04E-07	9.87E-09	1.16E-06	1.04E-07
5420754202615	542075	4202615	UCART1	1.10E-03	2.53E-05	1.04E-03	8.79E-05	3.80E-07	8.75E-09	1.09E-06	9.19E-08
5420854202615	542085	4202615	UCART1	1.03E-03	2.26E-05	9.79E-04	7.87E-05	3.57E-07	7.83E-09	1.02E-06	8.23E-08
5420954202615	542095	4202615	UCART1	9.67E-04	2.03E-05	9.19E-04	7.07E-05	3.35E-07	7.04E-09	9.60E-07	7.39E-08
5421054202615	542105	4202615	UCART1	9.06E-04	1.83E-05	8.60E-04	6.37E-05	3.14E-07	6.34E-09	8.99E-07	6.66E-08
5421154202615	542115	4202615	UCART1	8.48E-04	1.66E-05	8.06E-04	5.77E-05	2.94E-07	5.74E-09	8.42E-07	6.03E-08
5421254202615	542125	4202615	UCART1	7.96E-04	1.51E-05	7.56E-04	5.26E-05	2.75E-07	5.23E-09	7.90E-07	5.50E-08
5421354202615	542135	4202615	UCART1	7.47E-04	1.38E-05	7.10E-04	4.81E-05	2.59E-07	4.79E-09	7.42E-07	5.03E-08
5421454202615	542145	4202615	UCART1	6.98E-04	1.26E-05	6.63E-04	4.40E-05	2.42E-07	4.38E-09	6.93E-07	4.60E-08
5421554202615	542155	4202615	UCART1	6.54E-04	1.16E-05	6.21E-04	4.04E-05	2.26E-07	4.02E-09	6.49E-07	4.22E-08
5421654202615	542165	4202615	UCART1	6.12E-04	1.07E-05	5.82E-04	3.72E-05	2.12E-07	3.71E-09	6.08E-07	3.89E-08
5421754202615	542175	4202615	UCART1	5.73E-04	9.88E-06	5.44E-04	3.44E-05	1.98E-07	3.42E-09	5.69E-07	3.59E-08
5421854202615	542185	4202615	UCART1	5.38E-04	9.17E-06	5.11E-04	3.19E-05	1.86E-07	3.17E-09	5.34E-07	3.33E-08
5421954202615	542195	4202615	UCART1	5.05E-04	8.53E-06	4.79E-04	2.97E-05	1.75E-07	2.95E-09	5.01E-07	3.10E-08
5422054202615	542205	4202615	UCART1	4.74E-04	7.96E-06	4.50E-04	2.77E-05	1.64E-07	2.75E-09	4.71E-07	2.89E-08
5422154202615	542215	4202615	UCART1	4.46E-04	7.44E-06	4.24E-04	2.59E-05	1.54E-07	2.57E-09	4.43E-07	2.70E-08
5422254202615	542225	4202615	UCART1	4.20E-04	6.96E-06	3.99E-04	2.42E-05	1.45E-07	2.41E-09	4.17E-07	2.53E-08
5416254202625	541625	4202625	UCART1	1.62E-04	1.87E-06	1.54E-04	6.50E-06	5.61E-08	6.47E-10	1.61E-07	6.79E-09
5416354202625	541635	4202625	UCART1	1.72E-04	1.98E-06	1.63E-04	6.88E-06	5.96E-08	6.84E-10	1.71E-07	7.19E-09
5416454202625	541645	4202625	UCART1	1.83E-04	2.10E-06	1.74E-04	7.29E-06	6.33E-08	7.26E-10	1.81E-07	7.62E-09
5416554202625	541655	4202625	UCART1	1.95E-04	2.23E-06	1.85E-04	7.75E-06	6.74E-08	7.71E-10	1.93E-07	8.10E-09
5416654202625	541665	4202625	UCART1	2.08E-04	2.38E-06	1.97E-04	8.26E-06	7.19E-08	8.22E-10	2.06E-07	8.64E-09
5416754202625	541675	4202625	UCART1	2.22E-04	2.53E-06	2.11E-04	8.82E-06	7.68E-08	8.77E-10	2.20E-07	9.21E-09
5416854202625	541685	4202625	UCART1	2.38E-04	2.71E-06	2.26E-04	9.43E-06	8.22E-08	9.39E-10	2.36E-07	9.86E-09

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416954202625	541695	4202625	UCART1	2.55E-04	2.91E-06	2.42E-04	1.01E-05	8.83E-08	1.01E-09	2.53E-07	1.06E-08
5417054202625	541705	4202625	UCART1	2.75E-04	3.14E-06	2.61E-04	1.09E-05	9.52E-08	1.09E-09	2.73E-07	1.14E-08
5417154202625	541715	4202625	UCART1	2.97E-04	3.38E-06	2.82E-04	1.18E-05	1.03E-07	1.17E-09	2.95E-07	1.23E-08
5417254202625	541725	4202625	UCART1	3.22E-04	3.66E-06	3.06E-04	1.27E-05	1.12E-07	1.27E-09	3.20E-07	1.33E-08
5417354202625	541735	4202625	UCART1	3.50E-04	3.97E-06	3.32E-04	1.38E-05	1.21E-07	1.37E-09	3.47E-07	1.44E-08
5417454202625	541745	4202625	UCART1	3.82E-04	4.33E-06	3.63E-04	1.51E-05	1.32E-07	1.50E-09	3.79E-07	1.57E-08
5417554202625	541755	4202625	UCART1	4.20E-04	4.74E-06	3.99E-04	1.65E-05	1.45E-07	1.64E-09	4.17E-07	1.72E-08
5417654202625	541765	4202625	UCART1	4.65E-04	5.23E-06	4.41E-04	1.82E-05	1.61E-07	1.81E-09	4.61E-07	1.90E-08
5417854202625	541785	4202625	UCART1	5.69E-04	6.38E-06	5.41E-04	2.22E-05	1.97E-07	2.21E-09	5.65E-07	2.32E-08
5417954202625	541795	4202625	UCART1	6.29E-04	7.04E-06	5.98E-04	2.45E-05	2.18E-07	2.44E-09	6.25E-07	2.56E-08
5418054202625	541805	4202625	UCART1	7.00E-04	7.85E-06	6.65E-04	2.73E-05	2.42E-07	2.72E-09	6.95E-07	2.86E-08
5418154202625	541815	4202625	UCART1	7.83E-04	8.87E-06	7.43E-04	3.08E-05	2.71E-07	3.07E-09	7.77E-07	3.22E-08
5418254202625	541825	4202625	UCART1	8.72E-04	1.00E-05	8.29E-04	3.49E-05	3.02E-07	3.48E-09	8.66E-07	3.65E-08
5418354202625	541835	4202625	UCART1	9.70E-04	1.15E-05	9.22E-04	4.00E-05	3.36E-07	3.98E-09	9.63E-07	4.18E-08
5418454202625	541845	4202625	UCART1	1.07E-03	1.32E-05	1.02E-03	4.61E-05	3.72E-07	4.58E-09	1.07E-06	4.81E-08
5418554202625	541855	4202625	UCART1	1.18E-03	1.54E-05	1.12E-03	5.37E-05	4.09E-07	5.34E-09	1.17E-06	5.61E-08
5418654202625	541865	4202625	UCART1	1.30E-03	1.87E-05	1.24E-03	6.50E-05	4.51E-07	6.47E-09	1.29E-06	6.80E-08
5418754202625	541875	4202625	UCART1	1.40E-03	2.21E-05	1.33E-03	7.68E-05	4.84E-07	7.64E-09	1.39E-06	8.03E-08
5418854202625	541885	4202625	UCART1	1.47E-03	2.60E-05	1.39E-03	9.05E-05	5.07E-07	9.00E-09	1.45E-06	9.46E-08
5418954202625	541895	4202625	UCART1	1.55E-03	3.23E-05	1.47E-03	1.12E-04	5.37E-07	1.12E-08	1.54E-06	1.17E-07
5419054202625	541905	4202625	UCART1	1.63E-03	4.11E-05	1.55E-03	1.43E-04	5.63E-07	1.42E-08	1.62E-06	1.49E-07
5419154202625	541915	4202625	UCART1	1.67E-03	5.22E-05	1.59E-03	1.82E-04	5.79E-07	1.81E-08	1.66E-06	1.90E-07
5419254202625	541925	4202625	UCART1	1.73E-03	7.01E-05	1.64E-03	2.44E-04	5.97E-07	2.43E-08	1.71E-06	2.55E-07
5419354202625	541935	4202625	UCART1	1.76E-03	9.68E-05	1.67E-03	3.37E-04	6.10E-07	3.35E-08	1.75E-06	3.52E-07
5419454202625	541945	4202625	UCART1	1.79E-03	1.15E-04	1.70E-03	3.99E-04	6.21E-07	3.97E-08	1.78E-06	4.17E-07
5419554202625	541955	4202625	UCART1	1.82E-03	1.07E-04	1.72E-03	3.71E-04	6.29E-07	3.69E-08	1.80E-06	3.88E-07
5419654202625	541965	4202625	UCART1	1.82E-03	1.06E-04	1.73E-03	3.67E-04	6.31E-07	3.65E-08	1.81E-06	3.84E-07
5419754202625	541975	4202625	UCART1	1.81E-03	1.16E-04	1.72E-03	4.05E-04	6.28E-07	4.03E-08	1.80E-06	4.23E-07
5419854202625	541985	4202625	UCART1	1.79E-03	1.07E-04	1.70E-03	3.73E-04	6.19E-07	3.71E-08	1.78E-06	3.90E-07
5420254202625	542025	4202625	UCART1	1.56E-03	4.84E-05	1.48E-03	1.68E-04	5.40E-07	1.67E-08	1.55E-06	1.76E-07
5420354202625	542035	4202625	UCART1	1.47E-03	4.11E-05	1.40E-03	1.43E-04	5.10E-07	1.42E-08	1.46E-06	1.49E-07
5420454202625	542045	4202625	UCART1	1.40E-03	3.61E-05	1.33E-03	1.26E-04	4.84E-07	1.25E-08	1.39E-06	1.31E-07
5420554202625	542055	4202625	UCART1	1.33E-03	3.21E-05	1.26E-03	1.12E-04	4.59E-07	1.11E-08	1.32E-06	1.17E-07
5420654202625	542065	4202625	UCART1	1.24E-03	2.82E-05	1.18E-03	9.80E-05	4.29E-07	9.75E-09	1.23E-06	1.02E-07
5420754202625	542075	4202625	UCART1	1.16E-03	2.50E-05	1.10E-03	8.70E-05	4.01E-07	8.66E-09	1.15E-06	9.09E-08
5420854202625	542085	4202625	UCART1	1.08E-03	2.24E-05	1.03E-03	7.80E-05	3.75E-07	7.76E-09	1.08E-06	8.16E-08
5420954202625	542095	4202625	UCART1	1.01E-03	2.02E-05	9.63E-04	7.04E-05	3.51E-07	7.00E-09	1.01E-06	7.35E-08
5421054202625	542105	4202625	UCART1	9.47E-04	1.83E-05	8.99E-04	6.37E-05	3.28E-07	6.34E-09	9.40E-07	6.66E-08
5421154202625	542115	4202625	UCART1	8.85E-04	1.66E-05	8.40E-04	5.79E-05	3.06E-07	5.76E-09	8.78E-07	6.05E-08
5421254202625	542125	4202625	UCART1	8.26E-04	1.52E-05	7.85E-04	5.28E-05	2.86E-07	5.25E-09	8.20E-07	5.52E-08
5421354202625	542135	4202625	UCART1	7.72E-04	1.39E-05	7.33E-04	4.83E-05	2.67E-07	4.81E-09	7.66E-07	5.05E-08
5421454202625	542145	4202625	UCART1	7.20E-04	1.27E-05	6.84E-04	4.42E-05	2.49E-07	4.40E-09	7.15E-07	4.62E-08
5421554202625	542155	4202625	UCART1	6.73E-04	1.17E-05	6.39E-04	4.07E-05	2.33E-07	4.05E-09	6.68E-07	4.25E-08
5421654202625	542165	4202625	UCART1	6.28E-04	1.08E-05	5.96E-04	3.75E-05	2.17E-07	3.73E-09	6.23E-07	3.92E-08
5421754202625	542175	4202625	UCART1	5.87E-04	9.98E-06	5.57E-04	3.47E-05	2.03E-07	3.45E-09	5.83E-07	3.63E-08
5416154202635	541615	4202635	UCART1	1.54E-04	1.79E-06	1.46E-04	6.23E-06	5.33E-08	6.20E-10	1.53E-07	6.52E-09
5416254202635	541625	4202635	UCART1	1.64E-04	1.90E-06	1.55E-04	6.60E-06	5.66E-08	6.57E-10	1.62E-07	6.90E-09
5416354202635	541635	4202635	UCART1	1.74E-04	2.01E-06	1.65E-04	6.99E-06	6.02E-08	6.96E-10	1.73E-07	7.31E-09
5416454202635	541645	4202635	UCART1	1.85E-04	2.13E-06	1.75E-04	7.41E-06	6.39E-08	7.37E-10	1.83E-07	7.74E-09
5416554202635	541655	4202635	UCART1	1.97E-04	2.27E-06	1.87E-04	7.88E-06	6.82E-08	7.84E-10	1.95E-07	8.24E-09
5416654202635	541665	4202635	UCART1	2.10E-04	2.42E-06	2.00E-04	8.41E-06	7.28E-08	8.37E-10	2.09E-07	8.79E-09
5416754202635	541675	4202635	UCART1	2.25E-04	2.58E-06	2.13E-04	8.97E-06	7.78E-08	8.93E-10	2.23E-07	9.38E-09
5416854202635	541685	4202635	UCART1	2.41E-04	2.76E-06	2.29E-04	9.61E-06	8.34E-08	9.57E-10	2.39E-07	1.00E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416954202635	541695	4202635	UCART1	2.59E-04	2.97E-06	2.46E-04	1.03E-05	8.97E-08	1.03E-09	2.57E-07	1.08E-08
5417054202635	541705	4202635	UCART1	2.79E-04	3.20E-06	2.65E-04	1.11E-05	9.67E-08	1.11E-09	2.77E-07	1.16E-08
5417154202635	541715	4202635	UCART1	3.02E-04	3.45E-06	2.87E-04	1.20E-05	1.04E-07	1.20E-09	3.00E-07	1.26E-08
5417254202635	541725	4202635	UCART1	3.28E-04	3.75E-06	3.12E-04	1.31E-05	1.14E-07	1.30E-09	3.26E-07	1.36E-08
5417354202635	541735	4202635	UCART1	3.57E-04	4.07E-06	3.39E-04	1.42E-05	1.23E-07	1.41E-09	3.54E-07	1.48E-08
5417454202635	541745	4202635	UCART1	3.90E-04	4.45E-06	3.70E-04	1.55E-05	1.35E-07	1.54E-09	3.87E-07	1.62E-08
5417554202635	541755	4202635	UCART1	4.29E-04	4.88E-06	4.07E-04	1.70E-05	1.48E-07	1.69E-09	4.25E-07	1.77E-08
5417654202635	541765	4202635	UCART1	4.75E-04	5.39E-06	4.51E-04	1.87E-05	1.64E-07	1.87E-09	4.71E-07	1.96E-08
5417854202635	541785	4202635	UCART1	5.84E-04	6.60E-06	5.54E-04	2.30E-05	2.02E-07	2.28E-09	5.79E-07	2.40E-08
5417954202635	541795	4202635	UCART1	6.47E-04	7.30E-06	6.14E-04	2.54E-05	2.24E-07	2.53E-09	6.42E-07	2.66E-08
5418054202635	541805	4202635	UCART1	7.21E-04	8.15E-06	6.84E-04	2.83E-05	2.49E-07	2.82E-09	7.15E-07	2.96E-08
5418154202635	541815	4202635	UCART1	8.07E-04	9.18E-06	7.66E-04	3.19E-05	2.79E-07	3.18E-09	8.01E-07	3.34E-08
5418254202635	541825	4202635	UCART1	9.04E-04	1.04E-05	8.59E-04	3.62E-05	3.13E-07	3.61E-09	8.98E-07	3.79E-08
5418354202635	541835	4202635	UCART1	1.01E-03	1.19E-05	9.61E-04	4.14E-05	3.50E-07	4.12E-09	1.00E-06	4.33E-08
5418454202635	541845	4202635	UCART1	1.13E-03	1.38E-05	1.08E-03	4.81E-05	3.92E-07	4.78E-09	1.12E-06	5.03E-08
5418554202635	541855	4202635	UCART1	1.26E-03	1.61E-05	1.19E-03	5.61E-05	4.35E-07	5.58E-09	1.25E-06	5.86E-08
5418654202635	541865	4202635	UCART1	1.40E-03	1.94E-05	1.33E-03	6.76E-05	4.85E-07	6.73E-09	1.39E-06	7.07E-08
5418754202635	541875	4202635	UCART1	1.51E-03	2.30E-05	1.44E-03	8.01E-05	5.23E-07	7.97E-09	1.50E-06	8.37E-08
5418854202635	541885	4202635	UCART1	1.62E-03	2.78E-05	1.54E-03	9.67E-05	5.60E-07	9.62E-09	1.61E-06	1.01E-07
5418954202635	541895	4202635	UCART1	1.72E-03	3.45E-05	1.63E-03	1.20E-04	5.94E-07	1.19E-08	1.70E-06	1.25E-07
5419054202635	541905	4202635	UCART1	1.80E-03	4.33E-05	1.71E-03	1.51E-04	6.22E-07	1.50E-08	1.78E-06	1.57E-07
5419154202635	541915	4202635	UCART1	1.84E-03	5.44E-05	1.75E-03	1.89E-04	6.36E-07	1.88E-08	1.82E-06	1.98E-07
5419254202635	541925	4202635	UCART1	1.89E-03	7.26E-05	1.80E-03	2.53E-04	6.54E-07	2.51E-08	1.88E-06	2.64E-07
5419354202635	541935	4202635	UCART1	1.93E-03	1.02E-04	1.84E-03	3.54E-04	6.69E-07	3.53E-08	1.92E-06	3.71E-07
5419454202635	541945	4202635	UCART1	1.96E-03	9.18E-05	1.87E-03	3.19E-04	6.80E-07	3.18E-08	1.95E-06	3.34E-07
5419554202635	541955	4202635	UCART1	2.00E-03	1.06E-04	1.89E-03	3.70E-04	6.91E-07	3.68E-08	1.98E-06	3.86E-07
5419654202635	541965	4202635	UCART1	2.00E-03	1.05E-04	1.90E-03	3.65E-04	6.92E-07	3.64E-08	1.98E-06	3.82E-07
5419754202635	541975	4202635	UCART1	1.99E-03	1.31E-04	1.89E-03	4.57E-04	6.88E-07	4.55E-08	1.97E-06	4.78E-07
5420254202635	542025	4202635	UCART1	1.69E-03	4.70E-05	1.60E-03	1.64E-04	5.83E-07	1.63E-08	1.67E-06	1.71E-07
5420354202635	542035	4202635	UCART1	1.59E-03	4.03E-05	1.51E-03	1.40E-04	5.49E-07	1.39E-08	1.57E-06	1.46E-07
5420454202635	542045	4202635	UCART1	1.50E-03	3.55E-05	1.42E-03	1.24E-04	5.19E-07	1.23E-08	1.49E-06	1.29E-07
5420554202635	542055	4202635	UCART1	1.41E-03	3.15E-05	1.34E-03	1.10E-04	4.89E-07	1.09E-08	1.40E-06	1.15E-07
5420654202635	542065	4202635	UCART1	1.32E-03	2.80E-05	1.25E-03	9.73E-05	4.56E-07	9.68E-09	1.31E-06	1.02E-07
5420754202635	542075	4202635	UCART1	1.23E-03	2.49E-05	1.17E-03	8.67E-05	4.25E-07	8.63E-09	1.22E-06	9.06E-08
5420854202635	542085	4202635	UCART1	1.14E-03	2.24E-05	1.08E-03	7.78E-05	3.95E-07	7.74E-09	1.13E-06	8.13E-08
5420954202635	542095	4202635	UCART1	1.06E-03	2.02E-05	1.01E-03	7.03E-05	3.68E-07	6.99E-09	1.06E-06	7.35E-08
5421054202635	542105	4202635	UCART1	9.90E-04	1.83E-05	9.40E-04	6.38E-05	3.43E-07	6.35E-09	9.83E-07	6.67E-08
5416154202645	541615	4202645	UCART1	1.55E-04	1.82E-06	1.47E-04	6.34E-06	5.38E-08	6.31E-10	1.54E-07	6.62E-09
5416254202645	541625	4202645	UCART1	1.65E-04	1.93E-06	1.57E-04	6.71E-06	5.72E-08	6.68E-10	1.64E-07	7.01E-09
5416354202645	541635	4202645	UCART1	1.76E-04	2.05E-06	1.67E-04	7.12E-06	6.09E-08	7.09E-10	1.75E-07	7.44E-09
5416454202645	541645	4202645	UCART1	1.87E-04	2.17E-06	1.77E-04	7.54E-06	6.46E-08	7.50E-10	1.85E-07	7.88E-09
5416554202645	541655	4202645	UCART1	1.99E-04	2.30E-06	1.89E-04	8.02E-06	6.89E-08	7.98E-10	1.98E-07	8.38E-09
5416654202645	541665	4202645	UCART1	2.13E-04	2.46E-06	2.02E-04	8.55E-06	7.36E-08	8.51E-10	2.11E-07	8.94E-09
5416754202645	541675	4202645	UCART1	2.28E-04	2.63E-06	2.16E-04	9.14E-06	7.88E-08	9.10E-10	2.26E-07	9.56E-09
5416854202645	541685	4202645	UCART1	2.44E-04	2.82E-06	2.32E-04	9.81E-06	8.46E-08	9.76E-10	2.43E-07	1.03E-08
5416954202645	541695	4202645	UCART1	2.63E-04	3.03E-06	2.50E-04	1.06E-05	9.11E-08	1.05E-09	2.61E-07	1.10E-08
5417054202645	541705	4202645	UCART1	2.84E-04	3.27E-06	2.70E-04	1.14E-05	9.83E-08	1.13E-09	2.82E-07	1.19E-08
5417154202645	541715	4202645	UCART1	3.07E-04	3.54E-06	2.92E-04	1.23E-05	1.06E-07	1.23E-09	3.05E-07	1.29E-08
5417254202645	541725	4202645	UCART1	3.34E-04	3.84E-06	3.17E-04	1.34E-05	1.15E-07	1.33E-09	3.31E-07	1.40E-08
5417354202645	541735	4202645	UCART1	3.64E-04	4.19E-06	3.46E-04	1.46E-05	1.26E-07	1.45E-09	3.61E-07	1.52E-08
5417454202645	541745	4202645	UCART1	3.98E-04	4.58E-06	3.78E-04	1.59E-05	1.38E-07	1.58E-09	3.95E-07	1.66E-08
5417554202645	541755	4202645	UCART1	4.38E-04	5.02E-06	4.16E-04	1.75E-05	1.52E-07	1.74E-09	4.35E-07	1.83E-08
5417654202645	541765	4202645	UCART1	4.85E-04	5.55E-06	4.60E-04	1.93E-05	1.68E-07	1.92E-09	4.81E-07	2.02E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417754202645	541775	4202645	UCART1	5.38E-04	6.15E-06	5.11E-04	2.14E-05	1.86E-07	2.13E-09	5.34E-07	2.24E-08
5417854202645	541785	4202645	UCART1	5.98E-04	6.82E-06	5.68E-04	2.37E-05	2.07E-07	2.36E-09	5.94E-07	2.48E-08
5417954202645	541795	4202645	UCART1	6.65E-04	7.57E-06	6.31E-04	2.63E-05	2.30E-07	2.62E-09	6.60E-07	2.75E-08
5418054202645	541805	4202645	UCART1	7.42E-04	8.45E-06	7.05E-04	2.94E-05	2.57E-07	2.93E-09	7.37E-07	3.07E-08
5418154202645	541815	4202645	UCART1	8.33E-04	9.52E-06	7.91E-04	3.31E-05	2.88E-07	3.29E-09	8.27E-07	3.46E-08
5418254202645	541825	4202645	UCART1	9.38E-04	1.08E-05	8.91E-04	3.76E-05	3.25E-07	3.74E-09	9.31E-07	3.93E-08
5418354202645	541835	4202645	UCART1	1.06E-03	1.24E-05	1.00E-03	4.30E-05	3.65E-07	4.28E-09	1.05E-06	4.49E-08
5418454202645	541845	4202645	UCART1	1.19E-03	1.44E-05	1.13E-03	5.01E-05	4.14E-07	4.98E-09	1.19E-06	5.23E-08
5418554202645	541855	4202645	UCART1	1.33E-03	1.68E-05	1.27E-03	5.83E-05	4.62E-07	5.80E-09	1.33E-06	6.10E-08
5418654202645	541865	4202645	UCART1	1.48E-03	1.98E-05	1.41E-03	6.88E-05	5.12E-07	6.84E-09	1.47E-06	7.19E-08
5418754202645	541875	4202645	UCART1	1.62E-03	2.36E-05	1.54E-03	8.21E-05	5.62E-07	8.17E-09	1.61E-06	8.59E-08
5418854202645	541885	4202645	UCART1	1.77E-03	2.90E-05	1.68E-03	1.01E-04	6.13E-07	1.00E-08	1.76E-06	1.05E-07
5418954202645	541895	4202645	UCART1	1.89E-03	3.59E-05	1.80E-03	1.25E-04	6.55E-07	1.24E-08	1.88E-06	1.30E-07
5419054202645	541905	4202645	UCART1	1.97E-03	4.43E-05	1.87E-03	1.54E-04	6.82E-07	1.53E-08	1.96E-06	1.61E-07
5419154202645	541915	4202645	UCART1	2.04E-03	5.68E-05	1.94E-03	1.98E-04	7.07E-07	1.97E-08	2.03E-06	2.07E-07
5419254202645	541925	4202645	UCART1	2.11E-03	7.66E-05	2.00E-03	2.66E-04	7.30E-07	2.65E-08	2.09E-06	2.78E-07
5419354202645	541935	4202645	UCART1	2.16E-03	1.10E-04	2.05E-03	3.81E-04	7.49E-07	3.79E-08	2.15E-06	3.98E-07
5419454202645	541945	4202645	UCART1	2.20E-03	1.23E-04	2.09E-03	4.28E-04	7.60E-07	4.26E-08	2.18E-06	4.48E-07
5419554202645	541955	4202645	UCART1	2.22E-03	1.07E-04	2.11E-03	3.74E-04	7.69E-07	3.72E-08	2.21E-06	3.90E-07
5419654202645	541965	4202645	UCART1	2.23E-03	9.93E-05	2.11E-03	3.46E-04	7.70E-07	3.44E-08	2.21E-06	3.61E-07
5419754202645	541975	4202645	UCART1	2.20E-03	1.22E-04	2.09E-03	4.26E-04	7.63E-07	4.24E-08	2.19E-06	4.45E-07
5421054202645	542105	4202645	UCART1	1.03E-03	1.83E-05	9.80E-04	6.38E-05	3.57E-07	6.35E-09	1.02E-06	6.67E-08
5421154202645	542115	4202645	UCART1	9.55E-04	1.67E-05	9.07E-04	5.81E-05	3.31E-07	5.78E-09	9.48E-07	6.07E-08
5421254202645	542125	4202645	UCART1	8.84E-04	1.52E-05	8.40E-04	5.30E-05	3.06E-07	5.28E-09	8.78E-07	5.54E-08
5421354202645	542135	4202645	UCART1	8.21E-04	1.40E-05	7.80E-04	4.87E-05	2.84E-07	4.84E-09	8.15E-07	5.09E-08
5421454202645	542145	4202645	UCART1	7.62E-04	1.29E-05	7.24E-04	4.47E-05	2.64E-07	4.45E-09	7.56E-07	4.68E-08
5421554202645	542155	4202645	UCART1	7.09E-04	1.19E-05	6.73E-04	4.13E-05	2.45E-07	4.11E-09	7.04E-07	4.31E-08
5421654202645	542165	4202645	UCART1	6.59E-04	1.10E-05	6.26E-04	3.81E-05	2.28E-07	3.79E-09	6.54E-07	3.98E-08
5421754202645	542175	4202645	UCART1	6.13E-04	1.01E-05	5.83E-04	3.53E-05	2.12E-07	3.51E-09	6.09E-07	3.69E-08
5421854202645	542185	4202645	UCART1	5.72E-04	9.42E-06	5.43E-04	3.28E-05	1.98E-07	3.26E-09	5.68E-07	3.43E-08
5421954202645	542195	4202645	UCART1	5.33E-04	8.77E-06	5.07E-04	3.05E-05	1.85E-07	3.04E-09	5.29E-07	3.19E-08
5422054202645	542205	4202645	UCART1	4.98E-04	8.18E-06	4.73E-04	2.85E-05	1.72E-07	2.83E-09	4.95E-07	2.98E-08
5422154202645	542215	4202645	UCART1	4.67E-04	7.66E-06	4.43E-04	2.67E-05	1.62E-07	2.65E-09	4.63E-07	2.79E-08
5422254202645	542225	4202645	UCART1	4.37E-04	7.18E-06	4.15E-04	2.50E-05	1.51E-07	2.49E-09	4.34E-07	2.61E-08
5422354202645	542235	4202645	UCART1	4.10E-04	6.74E-06	3.90E-04	2.35E-05	1.42E-07	2.33E-09	4.07E-07	2.45E-08
5416054202655	541605	4202655	UCART1	1.48E-04	1.75E-06	1.40E-04	6.10E-06	5.11E-08	6.07E-10	1.46E-07	6.38E-09
5416154202655	541615	4202655	UCART1	1.57E-04	1.85E-06	1.49E-04	6.44E-06	5.42E-08	6.41E-10	1.55E-07	6.73E-09
5416254202655	541625	4202655	UCART1	1.67E-04	1.96E-06	1.58E-04	6.83E-06	5.77E-08	6.80E-10	1.65E-07	7.14E-09
5416354202655	541635	4202655	UCART1	1.78E-04	2.09E-06	1.69E-04	7.26E-06	6.15E-08	7.22E-10	1.76E-07	7.58E-09
5416454202655	541645	4202655	UCART1	1.89E-04	2.21E-06	1.79E-04	7.68E-06	6.53E-08	7.64E-10	1.87E-07	8.02E-09
5416554202655	541655	4202655	UCART1	2.01E-04	2.35E-06	1.91E-04	8.16E-06	6.96E-08	8.12E-10	2.00E-07	8.53E-09
5416654202655	541665	4202655	UCART1	2.15E-04	2.51E-06	2.04E-04	8.72E-06	7.45E-08	8.68E-10	2.14E-07	9.12E-09
5416754202655	541675	4202655	UCART1	2.31E-04	2.68E-06	2.19E-04	9.33E-06	7.98E-08	9.28E-10	2.29E-07	9.75E-09
5416854202655	541685	4202655	UCART1	2.48E-04	2.88E-06	2.35E-04	1.00E-05	8.58E-08	9.97E-10	2.46E-07	1.05E-08
5416954202655	541695	4202655	UCART1	2.67E-04	3.10E-06	2.54E-04	1.08E-05	9.25E-08	1.07E-09	2.65E-07	1.13E-08
5417054202655	541705	4202655	UCART1	2.89E-04	3.35E-06	2.74E-04	1.17E-05	1.00E-07	1.16E-09	2.87E-07	1.22E-08
5417154202655	541715	4202655	UCART1	3.13E-04	3.63E-06	2.98E-04	1.26E-05	1.08E-07	1.26E-09	3.11E-07	1.32E-08
5417254202655	541725	4202655	UCART1	3.40E-04	3.94E-06	3.23E-04	1.37E-05	1.18E-07	1.36E-09	3.37E-07	1.43E-08
5417354202655	541735	4202655	UCART1	3.72E-04	4.31E-06	3.53E-04	1.50E-05	1.29E-07	1.49E-09	3.69E-07	1.57E-08
5417454202655	541745	4202655	UCART1	4.07E-04	4.72E-06	3.87E-04	1.64E-05	1.41E-07	1.63E-09	4.04E-07	1.72E-08
5417554202655	541755	4202655	UCART1	4.49E-04	5.19E-06	4.26E-04	1.80E-05	1.55E-07	1.80E-09	4.45E-07	1.89E-08
5417654202655	541765	4202655	UCART1	4.95E-04	5.72E-06	4.71E-04	1.99E-05	1.72E-07	1.98E-09	4.92E-07	2.08E-08
5417754202655	541775	4202655	UCART1	5.51E-04	6.34E-06	5.23E-04	2.21E-05	1.91E-07	2.20E-09	5.47E-07	2.31E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417854202655	541785	4202655	UCART1	6.13E-04	7.05E-06	5.82E-04	2.45E-05	2.12E-07	2.44E-09	6.09E-07	2.56E-08
5417954202655	541795	4202655	UCART1	6.84E-04	7.85E-06	6.50E-04	2.73E-05	2.37E-07	2.72E-09	6.79E-07	2.85E-08
5418054202655	541805	4202655	UCART1	7.66E-04	8.78E-06	7.28E-04	3.05E-05	2.65E-07	3.04E-09	7.60E-07	3.19E-08
5418154202655	541815	4202655	UCART1	8.65E-04	9.91E-06	8.21E-04	3.45E-05	2.99E-07	3.43E-09	8.58E-07	3.60E-08
5418254202655	541825	4202655	UCART1	9.79E-04	1.13E-05	9.29E-04	3.92E-05	3.39E-07	3.90E-09	9.71E-07	4.10E-08
5418354202655	541835	4202655	UCART1	1.11E-03	1.29E-05	1.05E-03	4.49E-05	3.84E-07	4.47E-09	1.10E-06	4.69E-08
5418454202655	541845	4202655	UCART1	1.26E-03	1.49E-05	1.20E-03	5.20E-05	4.36E-07	5.17E-09	1.25E-06	5.43E-08
5418554202655	541855	4202655	UCART1	1.42E-03	1.74E-05	1.35E-03	6.04E-05	4.91E-07	6.01E-09	1.41E-06	6.32E-08
5418654202655	541865	4202655	UCART1	1.58E-03	2.04E-05	1.50E-03	7.10E-05	5.48E-07	7.07E-09	1.57E-06	7.42E-08
5418754202655	541875	4202655	UCART1	1.75E-03	2.43E-05	1.66E-03	8.46E-05	6.07E-07	8.42E-09	1.74E-06	8.84E-08
5418854202655	541885	4202655	UCART1	1.92E-03	2.95E-05	1.82E-03	1.02E-04	6.64E-07	1.02E-08	1.90E-06	1.07E-07
5418954202655	541895	4202655	UCART1	2.06E-03	3.62E-05	1.96E-03	1.26E-04	7.13E-07	1.25E-08	2.05E-06	1.32E-07
5419054202655	541905	4202655	UCART1	2.19E-03	4.56E-05	2.08E-03	1.59E-04	7.57E-07	1.58E-08	2.17E-06	1.66E-07
5420654202655	542065	4202655	UCART1	1.48E-03	2.76E-05	1.41E-03	9.58E-05	5.13E-07	9.54E-09	1.47E-06	1.00E-07
5420754202655	542075	4202655	UCART1	1.37E-03	2.47E-05	1.30E-03	8.58E-05	4.73E-07	8.54E-09	1.36E-06	8.97E-08
5420854202655	542085	4202655	UCART1	1.26E-03	2.23E-05	1.20E-03	7.75E-05	4.37E-07	7.71E-09	1.25E-06	8.10E-08
5420954202655	542095	4202655	UCART1	1.16E-03	2.02E-05	1.11E-03	7.01E-05	4.03E-07	6.98E-09	1.16E-06	7.33E-08
5421054202655	542105	4202655	UCART1	1.07E-03	1.83E-05	1.02E-03	6.38E-05	3.72E-07	6.35E-09	1.07E-06	6.67E-08
5421154202655	542115	4202655	UCART1	9.89E-04	1.67E-05	9.39E-04	5.81E-05	3.42E-07	5.78E-09	9.81E-07	6.07E-08
5421254202655	542125	4202655	UCART1	9.12E-04	1.53E-05	8.66E-04	5.31E-05	3.16E-07	5.29E-09	9.05E-07	5.55E-08
5421354202655	542135	4202655	UCART1	8.44E-04	1.40E-05	8.02E-04	4.88E-05	2.92E-07	4.86E-09	8.38E-07	5.10E-08
5421454202655	542145	4202655	UCART1	7.82E-04	1.29E-05	7.42E-04	4.49E-05	2.71E-07	4.47E-09	7.76E-07	4.70E-08
5421554202655	542155	4202655	UCART1	7.26E-04	1.19E-05	6.89E-04	4.15E-05	2.51E-07	4.13E-09	7.20E-07	4.34E-08
5421654202655	542165	4202655	UCART1	6.74E-04	1.10E-05	6.40E-04	3.84E-05	2.33E-07	3.82E-09	6.69E-07	4.01E-08
5421754202655	542175	4202655	UCART1	6.26E-04	1.02E-05	5.95E-04	3.56E-05	2.17E-07	3.54E-09	6.21E-07	3.72E-08
5421854202655	542185	4202655	UCART1	5.82E-04	9.50E-06	5.53E-04	3.30E-05	2.01E-07	3.29E-09	5.78E-07	3.45E-08
5421954202655	542195	4202655	UCART1	5.41E-04	8.83E-06	5.14E-04	3.07E-05	1.87E-07	3.06E-09	5.37E-07	3.21E-08
5422054202655	542205	4202655	UCART1	5.05E-04	8.25E-06	4.80E-04	2.87E-05	1.75E-07	2.86E-09	5.02E-07	3.00E-08
5422154202655	542215	4202655	UCART1	4.73E-04	7.73E-06	4.49E-04	2.69E-05	1.64E-07	2.68E-09	4.70E-07	2.81E-08
5422254202655	542225	4202655	UCART1	4.43E-04	7.25E-06	4.21E-04	2.52E-05	1.53E-07	2.51E-09	4.40E-07	2.64E-08
5422354202655	542235	4202655	UCART1	4.15E-04	6.81E-06	3.94E-04	2.37E-05	1.44E-07	2.36E-09	4.12E-07	2.48E-08
5422454202655	542245	4202655	UCART1	3.90E-04	6.42E-06	3.71E-04	2.23E-05	1.35E-07	2.22E-09	3.88E-07	2.33E-08
5416054202665	541605	4202665	UCART1	1.48E-04	1.78E-06	1.41E-04	6.20E-06	5.14E-08	6.17E-10	1.47E-07	6.48E-09
5416154202665	541615	4202665	UCART1	1.58E-04	1.88E-06	1.50E-04	6.56E-06	5.46E-08	6.52E-10	1.57E-07	6.85E-09
5416254202665	541625	4202665	UCART1	1.68E-04	2.00E-06	1.60E-04	6.96E-06	5.82E-08	6.92E-10	1.67E-07	7.27E-09
5416354202665	541635	4202665	UCART1	1.79E-04	2.13E-06	1.70E-04	7.39E-06	6.21E-08	7.36E-10	1.78E-07	7.73E-09
5416454202665	541645	4202665	UCART1	1.91E-04	2.25E-06	1.81E-04	7.84E-06	6.60E-08	7.80E-10	1.89E-07	8.19E-09
5416554202665	541655	4202665	UCART1	2.04E-04	2.40E-06	1.93E-04	8.34E-06	7.05E-08	8.30E-10	2.02E-07	8.72E-09
5416654202665	541665	4202665	UCART1	2.18E-04	2.57E-06	2.07E-04	8.92E-06	7.56E-08	8.88E-10	2.17E-07	9.33E-09
5416754202665	541675	4202665	UCART1	2.34E-04	2.74E-06	2.22E-04	9.53E-06	8.09E-08	9.49E-10	2.32E-07	9.97E-09
5416854202665	541685	4202665	UCART1	2.51E-04	2.94E-06	2.38E-04	1.02E-05	8.69E-08	1.02E-09	2.49E-07	1.07E-08
5416954202665	541695	4202665	UCART1	2.71E-04	3.18E-06	2.58E-04	1.11E-05	9.40E-08	1.10E-09	2.69E-07	1.15E-08
5417054202665	541705	4202665	UCART1	2.94E-04	3.44E-06	2.79E-04	1.20E-05	1.02E-07	1.19E-09	2.92E-07	1.25E-08
5417154202665	541715	4202665	UCART1	3.20E-04	3.74E-06	3.04E-04	1.30E-05	1.11E-07	1.29E-09	3.17E-07	1.36E-08
5417254202665	541725	4202665	UCART1	3.47E-04	4.06E-06	3.30E-04	1.41E-05	1.20E-07	1.41E-09	3.45E-07	1.48E-08
5417354202665	541735	4202665	UCART1	3.81E-04	4.45E-06	3.62E-04	1.55E-05	1.32E-07	1.54E-09	3.78E-07	1.62E-08
5417454202665	541745	4202665	UCART1	4.17E-04	4.87E-06	3.96E-04	1.69E-05	1.45E-07	1.69E-09	4.14E-07	1.77E-08
5417554202665	541755	4202665	UCART1	4.60E-04	5.36E-06	4.37E-04	1.86E-05	1.59E-07	1.86E-09	4.56E-07	1.95E-08
5417654202665	541765	4202665	UCART1	5.08E-04	5.91E-06	4.82E-04	2.06E-05	1.76E-07	2.05E-09	5.04E-07	2.15E-08
5417754202665	541775	4202665	UCART1	5.64E-04	6.55E-06	5.36E-04	2.28E-05	1.95E-07	2.27E-09	5.60E-07	2.38E-08
5417854202665	541785	4202665	UCART1	6.29E-04	7.28E-06	5.97E-04	2.53E-05	2.18E-07	2.52E-09	6.25E-07	2.65E-08
5417954202665	541795	4202665	UCART1	7.05E-04	8.13E-06	6.70E-04	2.83E-05	2.44E-07	2.82E-09	7.00E-07	2.96E-08
5418054202665	541805	4202665	UCART1	7.92E-04	9.11E-06	7.52E-04	3.17E-05	2.74E-07	3.15E-09	7.86E-07	3.31E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418154202665	541815	4202665	UCART1	8.97E-04	1.03E-05	8.52E-04	3.58E-05	3.10E-07	3.56E-09	8.90E-07	3.74E-08
5418254202665	541825	4202665	UCART1	1.02E-03	1.17E-05	9.68E-04	4.07E-05	3.53E-07	4.05E-09	1.01E-06	4.26E-08
5418354202665	541835	4202665	UCART1	1.16E-03	1.34E-05	1.10E-03	4.66E-05	4.02E-07	4.64E-09	1.15E-06	4.87E-08
5418454202665	541845	4202665	UCART1	1.32E-03	1.54E-05	1.26E-03	5.37E-05	4.58E-07	5.34E-09	1.31E-06	5.61E-08
5420254202665	542025	4202665	UCART1	2.13E-03	4.43E-05	2.02E-03	1.54E-04	7.37E-07	1.53E-08	2.11E-06	1.61E-07
5420354202665	542035	4202665	UCART1	1.97E-03	3.85E-05	1.87E-03	1.34E-04	6.83E-07	1.33E-08	1.96E-06	1.40E-07
5420454202665	542045	4202665	UCART1	1.83E-03	3.40E-05	1.73E-03	1.18E-04	6.32E-07	1.18E-08	1.81E-06	1.24E-07
5420554202665	542055	4202665	UCART1	1.70E-03	3.05E-05	1.61E-03	1.06E-04	5.88E-07	1.06E-08	1.69E-06	1.11E-07
5420654202665	542065	4202665	UCART1	1.57E-03	2.74E-05	1.49E-03	9.54E-05	5.43E-07	9.49E-09	1.56E-06	9.97E-08
5420754202665	542075	4202665	UCART1	1.44E-03	2.45E-05	1.36E-03	8.53E-05	4.97E-07	8.49E-09	1.43E-06	8.92E-08
5420854202665	542085	4202665	UCART1	1.32E-03	2.22E-05	1.25E-03	7.72E-05	4.57E-07	7.68E-09	1.31E-06	8.07E-08
5420954202665	542095	4202665	UCART1	1.21E-03	2.01E-05	1.15E-03	7.00E-05	4.20E-07	6.97E-09	1.20E-06	7.32E-08
5421054202665	542105	4202665	UCART1	1.11E-03	1.83E-05	1.06E-03	6.38E-05	3.85E-07	6.35E-09	1.11E-06	6.67E-08
5421154202665	542115	4202665	UCART1	1.02E-03	1.67E-05	9.72E-04	5.83E-05	3.54E-07	5.80E-09	1.02E-06	6.09E-08
5421254202665	542125	4202665	UCART1	9.41E-04	1.53E-05	8.94E-04	5.34E-05	3.26E-07	5.31E-09	9.34E-07	5.58E-08
5421354202665	542135	4202665	UCART1	8.68E-04	1.41E-05	8.24E-04	4.91E-05	3.00E-07	4.88E-09	8.62E-07	5.13E-08
5421454202665	542145	4202665	UCART1	8.03E-04	1.30E-05	7.62E-04	4.53E-05	2.78E-07	4.50E-09	7.97E-07	4.73E-08
5421554202665	542155	4202665	UCART1	7.44E-04	1.20E-05	7.06E-04	4.18E-05	2.57E-07	4.16E-09	7.38E-07	4.37E-08
5421654202665	542165	4202665	UCART1	6.89E-04	1.11E-05	6.54E-04	3.87E-05	2.38E-07	3.85E-09	6.84E-07	4.05E-08
5421754202665	542175	4202665	UCART1	6.38E-04	1.03E-05	6.06E-04	3.59E-05	2.21E-07	3.57E-09	6.34E-07	3.75E-08
5421854202665	542185	4202665	UCART1	5.93E-04	9.58E-06	5.63E-04	3.33E-05	2.05E-07	3.32E-09	5.88E-07	3.48E-08
5421954202665	542195	4202665	UCART1	5.51E-04	8.92E-06	5.23E-04	3.10E-05	1.91E-07	3.09E-09	5.47E-07	3.24E-08
5422054202665	542205	4202665	UCART1	5.12E-04	8.32E-06	4.87E-04	2.89E-05	1.77E-07	2.88E-09	5.09E-07	3.03E-08
5422154202665	542215	4202665	UCART1	4.79E-04	7.80E-06	4.55E-04	2.71E-05	1.66E-07	2.70E-09	4.76E-07	2.84E-08
5422254202665	542225	4202665	UCART1	4.48E-04	7.32E-06	4.26E-04	2.55E-05	1.55E-07	2.53E-09	4.45E-07	2.66E-08
5422354202665	542235	4202665	UCART1	4.20E-04	6.88E-06	3.99E-04	2.39E-05	1.45E-07	2.38E-09	4.17E-07	2.50E-08
5422454202665	542245	4202665	UCART1	3.94E-04	6.48E-06	3.74E-04	2.25E-05	1.36E-07	2.24E-09	3.91E-07	2.36E-08
5416054202675	541605	4202675	UCART1	1.49E-04	1.81E-06	1.42E-04	6.30E-06	5.16E-08	6.27E-10	1.48E-07	6.58E-09
5416154202675	541615	4202675	UCART1	1.59E-04	1.92E-06	1.51E-04	6.67E-06	5.49E-08	6.64E-10	1.57E-07	6.97E-09
5416254202675	541625	4202675	UCART1	1.69E-04	2.04E-06	1.61E-04	7.09E-06	5.86E-08	7.05E-10	1.68E-07	7.41E-09
5416354202675	541635	4202675	UCART1	1.81E-04	2.17E-06	1.72E-04	7.54E-06	6.26E-08	7.50E-10	1.80E-07	7.88E-09
5416454202675	541645	4202675	UCART1	1.93E-04	2.31E-06	1.83E-04	8.02E-06	6.69E-08	7.98E-10	1.92E-07	8.38E-09
5416554202675	541655	4202675	UCART1	2.07E-04	2.46E-06	1.96E-04	8.55E-06	7.15E-08	8.51E-10	2.05E-07	8.94E-09
5416654202675	541665	4202675	UCART1	2.22E-04	2.63E-06	2.11E-04	9.15E-06	7.67E-08	9.11E-10	2.20E-07	9.56E-09
5416754202675	541675	4202675	UCART1	2.38E-04	2.82E-06	2.26E-04	9.80E-06	8.23E-08	9.75E-10	2.36E-07	1.02E-08
5416854202675	541685	4202675	UCART1	2.56E-04	3.03E-06	2.43E-04	1.05E-05	8.86E-08	1.05E-09	2.54E-07	1.10E-08
5416954202675	541695	4202675	UCART1	2.77E-04	3.27E-06	2.63E-04	1.14E-05	9.58E-08	1.13E-09	2.75E-07	1.19E-08
5417054202675	541705	4202675	UCART1	3.00E-04	3.54E-06	2.85E-04	1.23E-05	1.04E-07	1.23E-09	2.98E-07	1.29E-08
5417154202675	541715	4202675	UCART1	3.26E-04	3.84E-06	3.10E-04	1.34E-05	1.13E-07	1.33E-09	3.24E-07	1.40E-08
5417254202675	541725	4202675	UCART1	3.55E-04	4.18E-06	3.37E-04	1.45E-05	1.23E-07	1.45E-09	3.52E-07	1.52E-08
5417354202675	541735	4202675	UCART1	3.88E-04	4.57E-06	3.69E-04	1.59E-05	1.34E-07	1.58E-09	3.85E-07	1.66E-08
5419354202675	541935	4202675	UCART1	3.18E-03	1.16E-04	3.02E-03	4.02E-04	1.10E-06	4.00E-08	3.15E-06	4.20E-07
5419454202675	541945	4202675	UCART1	3.22E-03	9.25E-05	3.06E-03	3.22E-04	1.12E-06	3.20E-08	3.20E-06	3.36E-07
5419554202675	541955	4202675	UCART1	3.24E-03	1.04E-04	3.08E-03	3.61E-04	1.12E-06	3.59E-08	3.22E-06	3.78E-07
5419654202675	541965	4202675	UCART1	3.21E-03	1.26E-04	3.05E-03	4.38E-04	1.11E-06	4.36E-08	3.18E-06	4.58E-07
5419754202675	541975	4202675	UCART1	3.12E-03	1.17E-04	2.96E-03	4.06E-04	1.08E-06	4.04E-08	3.10E-06	4.25E-07
5420254202675	542025	4202675	UCART1	2.30E-03	4.38E-05	2.18E-03	1.52E-04	7.96E-07	1.52E-08	2.28E-06	1.59E-07
5420354202675	542035	4202675	UCART1	2.12E-03	3.83E-05	2.01E-03	1.33E-04	7.34E-07	1.32E-08	2.11E-06	1.39E-07
5420454202675	542045	4202675	UCART1	1.95E-03	3.38E-05	1.85E-03	1.18E-04	6.76E-07	1.17E-08	1.94E-06	1.23E-07
5420554202675	5.42E+05	4.20E+06	UCART1	1.80E-03	3.05E-05	1.71E-03	1.06E-04	6.25E-07	1.05E-08	1.79E-06	1.11E-07
5420654202675	5.42E+05	4.20E+06	UCART1	1.66E-03	2.74E-05	1.57E-03	9.52E-05	5.73E-07	9.47E-09	1.64E-06	9.95E-08
5420754202675	5.42E+05	4.20E+06	UCART1	1.52E-03	2.46E-05	1.44E-03	8.57E-05	5.25E-07	8.53E-09	1.50E-06	8.96E-08
5420854202675	5.42E+05	4.20E+06	UCART1	1.38E-03	2.22E-05	1.31E-03	7.72E-05	4.78E-07	7.68E-09	1.37E-06	8.07E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420954202675	5.42E+05	4.20E+06	UCART1	1.26E-03	2.02E-05	1.20E-03	7.01E-05	4.37E-07	6.98E-09	1.25E-06	7.33E-08
5421054202675	5.42E+05	4.20E+06	UCART1	1.15E-03	1.84E-05	1.10E-03	6.39E-05	4.00E-07	6.36E-09	1.15E-06	6.68E-08
5421154202675	5.42E+05	4.20E+06	UCART1	1.06E-03	1.68E-05	1.00E-03	5.85E-05	3.66E-07	5.82E-09	1.05E-06	6.11E-08
5421254202675	5.42E+05	4.20E+06	UCART1	9.69E-04	1.54E-05	9.21E-04	5.36E-05	3.36E-07	5.33E-09	9.62E-07	5.60E-08
5421354202675	5.42E+05	4.20E+06	UCART1	8.92E-04	1.42E-05	8.47E-04	4.94E-05	3.09E-07	4.91E-09	8.85E-07	5.16E-08
5421454202675	5.42E+05	4.20E+06	UCART1	8.22E-04	1.31E-05	7.81E-04	4.55E-05	2.85E-07	4.53E-09	8.16E-07	4.76E-08
5421554202675	5.42E+05	4.20E+06	UCART1	7.61E-04	1.21E-05	7.22E-04	4.22E-05	2.63E-07	4.19E-09	7.55E-07	4.41E-08
5421654202675	5.42E+05	4.20E+06	UCART1	7.03E-04	1.12E-05	6.68E-04	3.90E-05	2.43E-07	3.88E-09	6.98E-07	4.08E-08
5421754202675	5.42E+05	4.20E+06	UCART1	6.51E-04	1.04E-05	6.18E-04	3.62E-05	2.25E-07	3.60E-09	6.46E-07	3.78E-08
5421854202675	5.42E+05	4.20E+06	UCART1	6.03E-04	9.67E-06	5.73E-04	3.36E-05	2.09E-07	3.35E-09	5.99E-07	3.52E-08
5421954202675	5.42E+05	4.20E+06	UCART1	5.60E-04	9.01E-06	5.32E-04	3.13E-05	1.94E-07	3.12E-09	5.56E-07	3.27E-08
5422054202675	5.42E+05	4.20E+06	UCART1	5.21E-04	8.41E-06	4.95E-04	2.93E-05	1.80E-07	2.91E-09	5.17E-07	3.06E-08
5422154202675	5.42E+05	4.20E+06	UCART1	4.86E-04	7.87E-06	4.61E-04	2.74E-05	1.68E-07	2.73E-09	4.82E-07	2.86E-08
5422254202675	5.42E+05	4.20E+06	UCART1	4.54E-04	7.39E-06	4.31E-04	2.57E-05	1.57E-07	2.56E-09	4.50E-07	2.69E-08
5422354202675	5.42E+05	4.20E+06	UCART1	4.24E-04	6.95E-06	4.03E-04	2.42E-05	1.47E-07	2.40E-09	4.21E-07	2.53E-08
5422454202675	5.42E+05	4.20E+06	UCART1	3.98E-04	6.54E-06	3.78E-04	2.28E-05	1.38E-07	2.26E-09	3.95E-07	2.38E-08
5415954202685	5.42E+05	4.20E+06	UCART1	1.41E-04	1.74E-06	1.34E-04	6.06E-06	4.89E-08	6.03E-10	1.40E-07	6.34E-09
5416054202685	5.42E+05	4.20E+06	UCART1	1.50E-04	1.84E-06	1.42E-04	6.41E-06	5.19E-08	6.38E-10	1.49E-07	6.70E-09
5416154202685	5.42E+05	4.20E+06	UCART1	1.60E-04	1.95E-06	1.52E-04	6.80E-06	5.53E-08	6.77E-10	1.59E-07	7.11E-09
5416254202685	5.42E+05	4.20E+06	UCART1	1.71E-04	2.08E-06	1.62E-04	7.22E-06	5.90E-08	7.19E-10	1.69E-07	7.55E-09
5416354202685	5.42E+05	4.20E+06	UCART1	1.82E-04	2.21E-06	1.73E-04	7.69E-06	6.31E-08	7.65E-10	1.81E-07	8.03E-09
5416454202685	5.42E+05	4.20E+06	UCART1	1.95E-04	2.36E-06	1.85E-04	8.19E-06	6.75E-08	8.15E-10	1.94E-07	8.56E-09
5416554202685	5.42E+05	4.20E+06	UCART1	2.09E-04	2.52E-06	1.99E-04	8.75E-06	7.24E-08	8.71E-10	2.07E-07	9.15E-09
5416654202685	5.42E+05	4.20E+06	UCART1	2.24E-04	2.69E-06	2.13E-04	9.37E-06	7.77E-08	9.32E-10	2.23E-07	9.79E-09
5417754202685	5.42E+05	4.20E+06	UCART1	5.88E-04	6.92E-06	5.58E-04	2.41E-05	2.04E-07	2.39E-09	5.84E-07	2.52E-08
5417954202685	5.42E+05	4.20E+06	UCART1	7.38E-04	8.58E-06	7.01E-04	2.98E-05	2.55E-07	2.97E-09	7.33E-07	3.12E-08
5418054202685	5.42E+05	4.20E+06	UCART1	8.34E-04	9.62E-06	7.92E-04	3.35E-05	2.89E-07	3.33E-09	8.28E-07	3.50E-08
5418154202685	5.42E+05	4.20E+06	UCART1	9.51E-04	1.09E-05	9.03E-04	3.78E-05	3.29E-07	3.76E-09	9.44E-07	3.95E-08
5418254202685	5.42E+05	4.20E+06	UCART1	1.09E-03	1.23E-05	1.04E-03	4.29E-05	3.77E-07	4.27E-09	1.08E-06	4.49E-08
5418354202685	5.42E+05	4.20E+06	UCART1	1.25E-03	1.41E-05	1.19E-03	4.90E-05	4.34E-07	4.87E-09	1.25E-06	5.12E-08
5418454202685	5.42E+05	4.20E+06	UCART1	1.45E-03	1.62E-05	1.38E-03	5.63E-05	5.02E-07	5.60E-09	1.44E-06	5.89E-08
5418554202685	5.42E+05	4.20E+06	UCART1	1.68E-03	1.88E-05	1.60E-03	6.54E-05	5.82E-07	6.51E-09	1.67E-06	6.84E-08
5418654202685	5.42E+05	4.20E+06	UCART1	1.95E-03	2.21E-05	1.85E-03	7.69E-05	6.75E-07	7.65E-09	1.93E-06	8.03E-08
5418754202685	5.42E+05	4.20E+06	UCART1	2.24E-03	2.62E-05	2.13E-03	9.10E-05	7.75E-07	9.06E-09	2.22E-06	9.51E-08
5418854202685	5.42E+05	4.20E+06	UCART1	2.55E-03	3.16E-05	2.42E-03	1.10E-04	8.82E-07	1.09E-08	2.53E-06	1.15E-07
5418954202685	5.42E+05	4.20E+06	UCART1	2.85E-03	3.86E-05	2.70E-03	1.34E-04	9.85E-07	1.34E-08	2.82E-06	1.40E-07
5419054202685	5.42E+05	4.20E+06	UCART1	3.12E-03	4.82E-05	2.97E-03	1.68E-04	1.08E-06	1.67E-08	3.10E-06	1.75E-07
5419154202685	5.42E+05	4.20E+06	UCART1	3.36E-03	6.16E-05	3.19E-03	2.14E-04	1.16E-06	2.13E-08	3.33E-06	2.24E-07
5419254202685	5.42E+05	4.20E+06	UCART1	3.55E-03	8.12E-05	3.37E-03	2.83E-04	1.23E-06	2.81E-08	3.52E-06	2.95E-07
5419354202685	5.42E+05	4.20E+06	UCART1	3.68E-03	1.13E-04	3.50E-03	3.92E-04	1.28E-06	3.90E-08	3.66E-06	4.09E-07
5419454202685	5.42E+05	4.20E+06	UCART1	3.74E-03	9.42E-05	3.55E-03	3.28E-04	1.29E-06	3.26E-08	3.71E-06	3.42E-07
5419554202685	5.42E+05	4.20E+06	UCART1	3.75E-03	1.02E-04	3.56E-03	3.55E-04	1.30E-06	3.53E-08	3.72E-06	3.71E-07
5419654202685	5.42E+05	4.20E+06	UCART1	3.69E-03	9.67E-05	3.50E-03	3.36E-04	1.28E-06	3.35E-08	3.66E-06	3.52E-07
5419754202685	5.42E+05	4.20E+06	UCART1	3.56E-03	1.20E-04	3.38E-03	4.18E-04	1.23E-06	4.16E-08	3.53E-06	4.37E-07
5420154202685	5.42E+05	4.20E+06	UCART1	2.72E-03	5.08E-05	2.58E-03	1.77E-04	9.40E-07	1.76E-08	2.70E-06	1.85E-07
5420254202685	5.42E+05	4.20E+06	UCART1	2.49E-03	4.36E-05	2.36E-03	1.52E-04	8.61E-07	1.51E-08	2.47E-06	1.59E-07
5420354202685	5.42E+05	4.20E+06	UCART1	2.28E-03	3.82E-05	2.16E-03	1.33E-04	7.89E-07	1.32E-08	2.26E-06	1.39E-07
5420454202685	5.42E+05	4.20E+06	UCART1	2.08E-03	3.39E-05	1.98E-03	1.18E-04	7.22E-07	1.17E-08	2.07E-06	1.23E-07
5420554202685	5.42E+05	4.20E+06	UCART1	1.91E-03	3.04E-05	1.82E-03	1.06E-04	6.62E-07	1.05E-08	1.90E-06	1.11E-07
5420654202685	542065	4202685	UCART1	1.75E-03	2.74E-05	1.66E-03	9.53E-05	6.05E-07	9.48E-09	1.73E-06	9.96E-08
5420754202685	542075	4202685	UCART1	1.59E-03	2.47E-05	1.51E-03	8.60E-05	5.51E-07	8.56E-09	1.58E-06	8.99E-08
5420854202685	542085	4202685	UCART1	1.44E-03	2.23E-05	1.37E-03	7.75E-05	4.99E-07	7.71E-09	1.43E-06	8.10E-08
5420954202685	5.42E+05	4.20E+06	UCART1	1.31E-03	2.02E-05	1.25E-03	7.03E-05	4.54E-07	7.00E-09	1.30E-06	7.35E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421054202685	5.42E+05	4.20E+06	UCART1	1.20E-03	1.85E-05	1.14E-03	6.42E-05	4.14E-07	6.39E-09	1.19E-06	6.71E-08
5421154202685	5.42E+05	4.20E+06	UCART1	1.09E-03	1.69E-05	1.04E-03	5.88E-05	3.78E-07	5.85E-09	1.08E-06	6.14E-08
5421254202685	5.42E+05	4.20E+06	UCART1	9.98E-04	1.55E-05	9.48E-04	5.39E-05	3.46E-07	5.37E-09	9.91E-07	5.64E-08
5421354202685	5.42E+05	4.20E+06	UCART1	9.16E-04	1.43E-05	8.70E-04	4.97E-05	3.17E-07	4.94E-09	9.09E-07	5.19E-08
5421454202685	5.42E+05	4.20E+06	UCART1	8.43E-04	1.32E-05	8.01E-04	4.59E-05	2.92E-07	4.57E-09	8.37E-07	4.80E-08
5421554202685	5.42E+05	4.20E+06	UCART1	7.77E-04	1.22E-05	7.38E-04	4.25E-05	2.69E-07	4.22E-09	7.71E-07	4.44E-08
5421654202685	5.42E+05	4.20E+06	UCART1	7.17E-04	1.13E-05	6.81E-04	3.93E-05	2.48E-07	3.91E-09	7.12E-07	4.11E-08
5421754202685	5.42E+05	4.20E+06	UCART1	6.63E-04	1.05E-05	6.30E-04	3.65E-05	2.30E-07	3.63E-09	6.58E-07	3.82E-08
5421854202685	5.42E+05	4.20E+06	UCART1	6.14E-04	9.76E-06	5.83E-04	3.40E-05	2.13E-07	3.38E-09	6.09E-07	3.55E-08
5421954202685	5.42E+05	4.20E+06	UCART1	5.69E-04	9.10E-06	5.41E-04	3.17E-05	1.97E-07	3.15E-09	5.65E-07	3.31E-08
5422054202685	5.42E+05	4.20E+06	UCART1	5.29E-04	8.50E-06	5.02E-04	2.96E-05	1.83E-07	2.94E-09	5.25E-07	3.09E-08
5422154202685	5.42E+05	4.20E+06	UCART1	4.93E-04	7.96E-06	4.68E-04	2.77E-05	1.71E-07	2.75E-09	4.89E-07	2.89E-08
5422254202685	5.42E+05	4.20E+06	UCART1	4.59E-04	7.46E-06	4.36E-04	2.60E-05	1.59E-07	2.58E-09	4.56E-07	2.71E-08
5422354202685	5.42E+05	4.20E+06	UCART1	4.29E-04	7.01E-06	4.07E-04	2.44E-05	1.49E-07	2.43E-09	4.26E-07	2.55E-08
5422454202685	5.42E+05	4.20E+06	UCART1	4.02E-04	6.60E-06	3.82E-04	2.30E-05	1.39E-07	2.29E-09	3.99E-07	2.40E-08
5422554202685	5.42E+05	4.20E+06	UCART1	3.76E-04	6.22E-06	3.57E-04	2.16E-05	1.30E-07	2.15E-09	3.73E-07	2.26E-08
5416854202695	5.42E+05	4.20E+06	UCART1	2.63E-04	3.18E-06	2.50E-04	1.11E-05	9.10E-08	1.10E-09	2.61E-07	1.16E-08
5416954202695	5.42E+05	4.20E+06	UCART1	2.84E-04	3.43E-06	2.70E-04	1.19E-05	9.84E-08	1.19E-09	2.82E-07	1.25E-08
5417054202695	5.42E+05	4.20E+06	UCART1	3.08E-04	3.72E-06	2.93E-04	1.29E-05	1.07E-07	1.29E-09	3.06E-07	1.35E-08
5417154202695	5.42E+05	4.20E+06	UCART1	3.35E-04	4.04E-06	3.18E-04	1.40E-05	1.16E-07	1.40E-09	3.33E-07	1.47E-08
5417254202695	5.42E+05	4.20E+06	UCART1	3.65E-04	4.39E-06	3.47E-04	1.53E-05	1.26E-07	1.52E-09	3.63E-07	1.60E-08
5417354202695	5.42E+05	4.20E+06	UCART1	4.00E-04	4.80E-06	3.80E-04	1.67E-05	1.38E-07	1.66E-09	3.97E-07	1.74E-08
5417454202695	5.42E+05	4.20E+06	UCART1	4.40E-04	5.27E-06	4.18E-04	1.83E-05	1.52E-07	1.82E-09	4.37E-07	1.92E-08
5417554202695	5.42E+05	4.20E+06	UCART1	4.85E-04	5.79E-06	4.61E-04	2.01E-05	1.68E-07	2.00E-09	4.81E-07	2.11E-08
5417654202695	5.42E+05	4.20E+06	UCART1	5.38E-04	6.40E-06	5.11E-04	2.23E-05	1.86E-07	2.22E-09	5.34E-07	2.33E-08
5417754202695	5.42E+05	4.20E+06	UCART1	6.01E-04	7.10E-06	5.70E-04	2.47E-05	2.08E-07	2.46E-09	5.96E-07	2.58E-08
5417954202695	5.42E+05	4.20E+06	UCART1	7.55E-04	8.79E-06	7.17E-04	3.06E-05	2.61E-07	3.04E-09	7.50E-07	3.20E-08
5418054202695	5.42E+05	4.20E+06	UCART1	8.57E-04	9.86E-06	8.14E-04	3.43E-05	2.97E-07	3.41E-09	8.51E-07	3.58E-08
5418154202695	5.42E+05	4.20E+06	UCART1	9.80E-04	1.11E-05	9.31E-04	3.87E-05	3.39E-07	3.85E-09	9.73E-07	4.04E-08
5418254202695	5.42E+05	4.20E+06	UCART1	1.12E-03	1.26E-05	1.07E-03	4.38E-05	3.89E-07	4.35E-09	1.12E-06	4.57E-08
5418354202695	5.42E+05	4.20E+06	UCART1	1.30E-03	1.43E-05	1.23E-03	4.97E-05	4.48E-07	4.95E-09	1.29E-06	5.20E-08
5418454202695	5.42E+05	4.20E+06	UCART1	1.50E-03	1.64E-05	1.43E-03	5.70E-05	5.21E-07	5.67E-09	1.49E-06	5.96E-08
5418554202695	5.42E+05	4.20E+06	UCART1	1.76E-03	1.90E-05	1.67E-03	6.61E-05	6.10E-07	6.58E-09	1.75E-06	6.91E-08
5418654202695	5.42E+05	4.20E+06	UCART1	2.08E-03	2.24E-05	1.98E-03	7.80E-05	7.20E-07	7.76E-09	2.07E-06	8.15E-08
5418754202695	5.42E+05	4.20E+06	UCART1	2.42E-03	2.65E-05	2.30E-03	9.21E-05	8.39E-07	9.17E-09	2.41E-06	9.63E-08
5418854202695	5.42E+05	4.20E+06	UCART1	2.81E-03	3.19E-05	2.67E-03	1.11E-04	9.72E-07	1.10E-08	2.79E-06	1.16E-07
5418954202695	5.42E+05	4.20E+06	UCART1	3.20E-03	3.88E-05	3.03E-03	1.35E-04	1.11E-06	1.34E-08	3.17E-06	1.41E-07
5419054202695	5.42E+05	4.20E+06	UCART1	3.56E-03	4.81E-05	3.38E-03	1.67E-04	1.23E-06	1.67E-08	3.53E-06	1.75E-07
5419154202695	5.42E+05	4.20E+06	UCART1	3.88E-03	6.10E-05	3.69E-03	2.12E-04	1.34E-06	2.11E-08	3.85E-06	2.22E-07
5419254202695	5.42E+05	4.20E+06	UCART1	4.13E-03	7.93E-05	3.92E-03	2.76E-04	1.43E-06	2.74E-08	4.10E-06	2.88E-07
5419354202695	5.42E+05	4.20E+06	UCART1	4.32E-03	1.09E-04	4.10E-03	3.78E-04	1.50E-06	3.76E-08	4.29E-06	3.95E-07
5419454202695	5.42E+05	4.20E+06	UCART1	4.39E-03	1.19E-04	4.17E-03	4.15E-04	1.52E-06	4.13E-08	4.36E-06	4.34E-07
5419554202695	5.42E+05	4.20E+06	UCART1	4.38E-03	7.68E-05	4.16E-03	2.67E-04	1.52E-06	2.66E-08	4.35E-06	2.79E-07
5419654202695	5.42E+05	4.20E+06	UCART1	4.27E-03	1.00E-04	4.05E-03	3.49E-04	1.48E-06	3.47E-08	4.24E-06	3.65E-07
5419754202695	5.42E+05	4.20E+06	UCART1	4.09E-03	1.25E-04	3.89E-03	4.34E-04	1.42E-06	4.32E-08	4.06E-06	4.54E-07
5420154202695	5.42E+05	4.20E+06	UCART1	2.97E-03	5.12E-05	2.82E-03	1.78E-04	1.03E-06	1.77E-08	2.95E-06	1.86E-07
5420254202695	5.42E+05	4.20E+06	UCART1	2.70E-03	4.38E-05	2.56E-03	1.52E-04	9.33E-07	1.52E-08	2.68E-06	1.59E-07
5420354202695	5.42E+05	4.20E+06	UCART1	2.45E-03	3.85E-05	2.33E-03	1.34E-04	8.49E-07	1.33E-08	2.43E-06	1.40E-07
5420454202695	5.42E+05	4.20E+06	UCART1	2.23E-03	3.41E-05	2.12E-03	1.19E-04	7.71E-07	1.18E-08	2.21E-06	1.24E-07
5420554202695	5.42E+05	4.20E+06	UCART1	2.02E-03	3.05E-05	1.92E-03	1.06E-04	7.00E-07	1.06E-08	2.01E-06	1.11E-07
5420654202695	5.42E+05	4.20E+06	UCART1	1.84E-03	2.75E-05	1.75E-03	9.56E-05	6.37E-07	9.51E-09	1.83E-06	9.99E-08
5420754202695	5.42E+05	4.20E+06	UCART1	1.67E-03	2.48E-05	1.58E-03	8.63E-05	5.78E-07	8.59E-09	1.66E-06	9.03E-08
5420854202695	5.42E+05	4.20E+06	UCART1	1.51E-03	2.24E-05	1.43E-03	7.79E-05	5.21E-07	7.76E-09	1.50E-06	8.15E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420954202695	5.42E+05	4.20E+06	UCART1	1.36E-03	2.03E-05	1.30E-03	7.08E-05	4.72E-07	7.04E-09	1.35E-06	7.40E-08
5421054202695	5.42E+05	4.20E+06	UCART1	1.24E-03	1.86E-05	1.18E-03	6.47E-05	4.29E-07	6.43E-09	1.23E-06	6.76E-08
5421154202695	5.42E+05	4.20E+06	UCART1	1.13E-03	1.70E-05	1.07E-03	5.92E-05	3.90E-07	5.89E-09	1.12E-06	6.18E-08
5421254202695	5.42E+05	4.20E+06	UCART1	1.03E-03	1.56E-05	9.77E-04	5.44E-05	3.56E-07	5.41E-09	1.02E-06	5.68E-08
5421354202695	5.42E+05	4.20E+06	UCART1	9.42E-04	1.44E-05	8.94E-04	5.01E-05	3.26E-07	4.99E-09	9.35E-07	5.24E-08
5421454202695	5.42E+05	4.20E+06	UCART1	8.65E-04	1.33E-05	8.22E-04	4.63E-05	2.99E-07	4.61E-09	8.59E-07	4.84E-08
5421554202695	5.42E+05	4.20E+06	UCART1	7.95E-04	1.23E-05	7.55E-04	4.29E-05	2.75E-07	4.26E-09	7.89E-07	4.48E-08
5421654202695	5.42E+05	4.20E+06	UCART1	7.33E-04	1.14E-05	6.96E-04	3.97E-05	2.54E-07	3.95E-09	7.27E-07	4.15E-08
5421754202695	5.42E+05	4.20E+06	UCART1	6.76E-04	1.06E-05	6.42E-04	3.69E-05	2.34E-07	3.67E-09	6.71E-07	3.86E-08
5421854202695	5.42E+05	4.20E+06	UCART1	6.25E-04	9.87E-06	5.94E-04	3.43E-05	2.16E-07	3.42E-09	6.21E-07	3.59E-08
5421954202695	5.42E+05	4.20E+06	UCART1	5.79E-04	9.20E-06	5.50E-04	3.20E-05	2.00E-07	3.18E-09	5.75E-07	3.35E-08
5422054202695	5.42E+05	4.20E+06	UCART1	5.38E-04	8.60E-06	5.11E-04	2.99E-05	1.86E-07	2.98E-09	5.34E-07	3.13E-08
5422154202695	5.42E+05	4.20E+06	UCART1	5.00E-04	8.05E-06	4.75E-04	2.80E-05	1.73E-07	2.79E-09	4.97E-07	2.93E-08
5422254202695	5.42E+05	4.20E+06	UCART1	4.65E-04	7.54E-06	4.42E-04	2.62E-05	1.61E-07	2.61E-09	4.62E-07	2.74E-08
5422354202695	5.42E+05	4.20E+06	UCART1	4.34E-04	7.08E-06	4.12E-04	2.46E-05	1.50E-07	2.45E-09	4.30E-07	2.57E-08
5422454202695	5.42E+05	4.20E+06	UCART1	4.05E-04	6.66E-06	3.85E-04	2.32E-05	1.40E-07	2.31E-09	4.02E-07	2.42E-08
5422554202695	5.42E+05	4.20E+06	UCART1	3.79E-04	6.27E-06	3.60E-04	2.18E-05	1.31E-07	2.17E-09	3.76E-07	2.28E-08
5415954202705	5.42E+05	4.20E+06	UCART1	1.42E-04	1.80E-06	1.35E-04	6.27E-06	4.92E-08	6.24E-10	1.41E-07	6.55E-09
5416054202705	5.42E+05	4.20E+06	UCART1	1.51E-04	1.91E-06	1.44E-04	6.64E-06	5.23E-08	6.61E-10	1.50E-07	6.94E-09
5416154202705	5.42E+05	4.20E+06	UCART1	1.61E-04	2.03E-06	1.53E-04	7.05E-06	5.58E-08	7.01E-10	1.60E-07	7.36E-09
5416254202705	5.42E+05	4.20E+06	UCART1	1.72E-04	2.16E-06	1.64E-04	7.50E-06	5.96E-08	7.46E-10	1.71E-07	7.84E-09
5416354202705	5.42E+05	4.20E+06	UCART1	1.84E-04	2.29E-06	1.75E-04	7.98E-06	6.36E-08	7.94E-10	1.82E-07	8.34E-09
5416454202705	5.42E+05	4.20E+06	UCART1	1.97E-04	2.45E-06	1.87E-04	8.52E-06	6.83E-08	8.48E-10	1.96E-07	8.91E-09
5416554202705	5.42E+05	4.20E+06	UCART1	2.11E-04	2.62E-06	2.01E-04	9.10E-06	7.31E-08	9.06E-10	2.10E-07	9.51E-09
5416654202705	5.42E+05	4.20E+06	UCART1	2.27E-04	2.80E-06	2.16E-04	9.75E-06	7.86E-08	9.70E-10	2.25E-07	1.02E-08
5416754202705	5.42E+05	4.20E+06	UCART1	2.45E-04	3.02E-06	2.33E-04	1.05E-05	8.49E-08	1.04E-09	2.43E-07	1.10E-08
5416854202705	5.42E+05	4.20E+06	UCART1	2.65E-04	3.25E-06	2.51E-04	1.13E-05	9.16E-08	1.12E-09	2.63E-07	1.18E-08
5416954202705	5.42E+05	4.20E+06	UCART1	2.87E-04	3.51E-06	2.72E-04	1.22E-05	9.93E-08	1.22E-09	2.85E-07	1.28E-08
5417054202705	5.42E+05	4.20E+06	UCART1	3.11E-04	3.80E-06	2.96E-04	1.32E-05	1.08E-07	1.32E-09	3.09E-07	1.38E-08
5417154202705	5.42E+05	4.20E+06	UCART1	3.39E-04	4.13E-06	3.22E-04	1.43E-05	1.17E-07	1.43E-09	3.36E-07	1.50E-08
5417254202705	5.42E+05	4.20E+06	UCART1	3.68E-04	4.48E-06	3.49E-04	1.56E-05	1.27E-07	1.55E-09	3.65E-07	1.63E-08
5417354202705	5.42E+05	4.20E+06	UCART1	4.04E-04	4.90E-06	3.84E-04	1.70E-05	1.40E-07	1.70E-09	4.01E-07	1.78E-08
5417454202705	5.42E+05	4.20E+06	UCART1	4.46E-04	5.39E-06	4.24E-04	1.87E-05	1.54E-07	1.87E-09	4.43E-07	1.96E-08
5417554202705	5.42E+05	4.20E+06	UCART1	4.94E-04	5.94E-06	4.69E-04	2.07E-05	1.71E-07	2.06E-09	4.90E-07	2.16E-08
5417654202705	5.42E+05	4.20E+06	UCART1	5.48E-04	6.56E-06	5.21E-04	2.28E-05	1.90E-07	2.27E-09	5.44E-07	2.38E-08
5417754202705	5.42E+05	4.20E+06	UCART1	6.13E-04	7.28E-06	5.83E-04	2.53E-05	2.12E-07	2.52E-09	6.09E-07	2.65E-08
5417954202705	5.42E+05	4.20E+06	UCART1	7.76E-04	9.01E-06	7.37E-04	3.13E-05	2.69E-07	3.12E-09	7.70E-07	3.28E-08
5418054202705	5.42E+05	4.20E+06	UCART1	8.81E-04	1.01E-05	8.37E-04	3.51E-05	3.05E-07	3.49E-09	8.75E-07	3.67E-08
5418154202705	5.42E+05	4.20E+06	UCART1	1.00E-03	1.13E-05	9.53E-04	3.93E-05	3.47E-07	3.91E-09	9.96E-07	4.11E-08
5418254202705	5.42E+05	4.20E+06	UCART1	1.15E-03	1.27E-05	1.10E-03	4.43E-05	3.99E-07	4.41E-09	1.14E-06	4.63E-08
5418354202705	5.42E+05	4.20E+06	UCART1	1.34E-03	1.45E-05	1.27E-03	5.04E-05	4.64E-07	5.02E-09	1.33E-06	5.27E-08
5418454202705	5.42E+05	4.20E+06	UCART1	1.57E-03	1.66E-05	1.49E-03	5.77E-05	5.42E-07	5.74E-09	1.55E-06	6.03E-08
5418554202705	5.42E+05	4.20E+06	UCART1	1.85E-03	1.92E-05	1.76E-03	6.69E-05	6.41E-07	6.66E-09	1.84E-06	6.99E-08
5418654202705	5.42E+05	4.20E+06	UCART1	2.21E-03	2.26E-05	2.10E-03	7.87E-05	7.67E-07	7.83E-09	2.20E-06	8.23E-08
5418754202705	5.42E+05	4.20E+06	UCART1	2.62E-03	2.66E-05	2.49E-03	9.27E-05	9.07E-07	9.22E-09	2.60E-06	9.69E-08
5418854202705	5.42E+05	4.20E+06	UCART1	3.09E-03	3.19E-05	2.94E-03	1.11E-04	1.07E-06	1.10E-08	3.07E-06	1.16E-07
5418954202705	5.42E+05	4.20E+06	UCART1	3.59E-03	3.87E-05	3.41E-03	1.35E-04	1.24E-06	1.34E-08	3.57E-06	1.41E-07
5419054202705	5.42E+05	4.20E+06	UCART1	4.08E-03	4.77E-05	3.88E-03	1.66E-04	1.41E-06	1.65E-08	4.05E-06	1.73E-07
5419154202705	5.42E+05	4.20E+06	UCART1	4.53E-03	6.00E-05	4.30E-03	2.09E-04	1.57E-06	2.08E-08	4.49E-06	2.18E-07
5419254202705	5.42E+05	4.20E+06	UCART1	4.88E-03	7.72E-05	4.64E-03	2.69E-04	1.69E-06	2.67E-08	4.84E-06	2.81E-07
5419354202705	5.42E+05	4.20E+06	UCART1	5.14E-03	1.04E-04	4.88E-03	3.63E-04	1.78E-06	3.61E-08	5.11E-06	3.80E-07
5419454202705	5.42E+05	4.20E+06	UCART1	5.23E-03	8.86E-05	4.96E-03	3.08E-04	1.81E-06	3.07E-08	5.19E-06	3.22E-07
5419554202705	5.42E+05	4.20E+06	UCART1	5.18E-03	1.00E-04	4.92E-03	3.48E-04	1.79E-06	3.46E-08	5.14E-06	3.64E-07

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419654202705	5.42E+05	4.20E+06	UCART1	4.99E-03	9.91E-05	4.74E-03	3.45E-04	1.73E-06	3.43E-08	4.96E-06	3.60E-07
5419754202705	5.42E+05	4.20E+06	UCART1	4.73E-03	1.30E-04	4.50E-03	4.53E-04	1.64E-06	4.51E-08	4.70E-06	4.73E-07
5420154202705	5.42E+05	4.20E+06	UCART1	3.26E-03	5.19E-05	3.09E-03	1.81E-04	1.13E-06	1.80E-08	3.23E-06	1.89E-07
5420254202705	5.42E+05	4.20E+06	UCART1	2.93E-03	4.45E-05	2.78E-03	1.55E-04	1.01E-06	1.54E-08	2.91E-06	1.62E-07
5420354202705	5.42E+05	4.20E+06	UCART1	2.63E-03	3.89E-05	2.50E-03	1.35E-04	9.12E-07	1.35E-08	2.61E-06	1.41E-07
5420454202705	5.42E+05	4.20E+06	UCART1	2.37E-03	3.44E-05	2.25E-03	1.20E-04	8.21E-07	1.19E-08	2.35E-06	1.25E-07
5420554202705	5.42E+05	4.20E+06	UCART1	2.13E-03	3.06E-05	2.03E-03	1.06E-04	7.39E-07	1.06E-08	2.12E-06	1.11E-07
5420654202705	5.42E+05	4.20E+06	UCART1	1.93E-03	2.77E-05	1.84E-03	9.62E-05	6.70E-07	9.58E-09	1.92E-06	1.01E-07
5420754202705	5.42E+05	4.20E+06	UCART1	1.74E-03	2.49E-05	1.66E-03	8.68E-05	6.03E-07	8.63E-09	1.73E-06	9.07E-08
5420854202705	5.42E+05	4.20E+06	UCART1	1.57E-03	2.26E-05	1.49E-03	7.85E-05	5.44E-07	7.81E-09	1.56E-06	8.20E-08
5420954202705	5.42E+05	4.20E+06	UCART1	1.42E-03	2.05E-05	1.35E-03	7.14E-05	4.91E-07	7.10E-09	1.41E-06	7.46E-08
5421054202705	5.42E+05	4.20E+06	UCART1	1.28E-03	1.87E-05	1.22E-03	6.52E-05	4.44E-07	6.48E-09	1.27E-06	6.81E-08
5421154202705	5.42E+05	4.20E+06	UCART1	1.17E-03	1.72E-05	1.11E-03	5.98E-05	4.04E-07	5.95E-09	1.16E-06	6.25E-08
5421254202705	5.42E+05	4.20E+06	UCART1	1.06E-03	1.58E-05	1.01E-03	5.49E-05	3.67E-07	5.46E-09	1.05E-06	5.74E-08
5421354202705	5.42E+05	4.20E+06	UCART1	9.67E-04	1.45E-05	9.19E-04	5.06E-05	3.35E-07	5.03E-09	9.60E-07	5.28E-08
5421454202705	5.42E+05	4.20E+06	UCART1	8.87E-04	1.34E-05	8.43E-04	4.68E-05	3.07E-07	4.65E-09	8.81E-07	4.89E-08
5421554202705	5.42E+05	4.20E+06	UCART1	8.14E-04	1.25E-05	7.73E-04	4.33E-05	2.82E-07	4.31E-09	8.08E-07	4.53E-08
5421654202705	5.42E+05	4.20E+06	UCART1	7.49E-04	1.15E-05	7.11E-04	4.02E-05	2.59E-07	4.00E-09	7.43E-07	4.20E-08
5421754202705	5.42E+05	4.20E+06	UCART1	6.89E-04	1.07E-05	6.55E-04	3.73E-05	2.39E-07	3.71E-09	6.84E-07	3.90E-08
5421854202705	5.42E+05	4.20E+06	UCART1	6.37E-04	9.98E-06	6.05E-04	3.47E-05	2.21E-07	3.46E-09	6.32E-07	3.63E-08
5421954202705	5.42E+05	4.20E+06	UCART1	5.89E-04	9.31E-06	5.60E-04	3.24E-05	2.04E-07	3.22E-09	5.85E-07	3.38E-08
5415954202715	5.42E+05	4.20E+06	UCART1	1.42E-04	1.83E-06	1.35E-04	6.37E-06	4.93E-08	6.34E-10	1.41E-07	6.66E-09
5416054202715	5.42E+05	4.20E+06	UCART1	1.51E-04	1.94E-06	1.44E-04	6.75E-06	5.24E-08	6.71E-10	1.50E-07	7.05E-09
5416154202715	5.42E+05	4.20E+06	UCART1	1.61E-04	2.06E-06	1.53E-04	7.16E-06	5.59E-08	7.13E-10	1.60E-07	7.49E-09
5416254202715	5.42E+05	4.20E+06	UCART1	1.73E-04	2.20E-06	1.64E-04	7.64E-06	5.98E-08	7.60E-10	1.72E-07	7.98E-09
5416354202715	5.42E+05	4.20E+06	UCART1	1.85E-04	2.34E-06	1.75E-04	8.13E-06	6.39E-08	8.09E-10	1.83E-07	8.50E-09
5416454202715	5.42E+05	4.20E+06	UCART1	1.98E-04	2.50E-06	1.88E-04	8.69E-06	6.85E-08	8.64E-10	1.96E-07	9.08E-09
5416554202715	5.42E+05	4.20E+06	UCART1	2.12E-04	2.66E-06	2.01E-04	9.26E-06	7.32E-08	9.22E-10	2.10E-07	9.68E-09
5416654202715	5.42E+05	4.20E+06	UCART1	2.28E-04	2.86E-06	2.16E-04	9.94E-06	7.88E-08	9.89E-10	2.26E-07	1.04E-08
5416754202715	5.42E+05	4.20E+06	UCART1	2.46E-04	3.08E-06	2.34E-04	1.07E-05	8.52E-08	1.06E-09	2.44E-07	1.12E-08
5416854202715	5.42E+05	4.20E+06	UCART1	2.66E-04	3.31E-06	2.53E-04	1.15E-05	9.21E-08	1.15E-09	2.64E-07	1.21E-08
5416954202715	5.42E+05	4.20E+06	UCART1	2.89E-04	3.59E-06	2.74E-04	1.25E-05	1.00E-07	1.24E-09	2.87E-07	1.30E-08
5417054202715	5.42E+05	4.20E+06	UCART1	3.14E-04	3.89E-06	2.99E-04	1.35E-05	1.09E-07	1.35E-09	3.12E-07	1.41E-08
5417154202715	5.42E+05	4.20E+06	UCART1	3.43E-04	4.23E-06	3.25E-04	1.47E-05	1.19E-07	1.46E-09	3.40E-07	1.54E-08
5417254202715	5.42E+05	4.20E+06	UCART1	3.71E-04	4.57E-06	3.52E-04	1.59E-05	1.28E-07	1.58E-09	3.68E-07	1.66E-08
5417354202715	5.42E+05	4.20E+06	UCART1	4.09E-04	5.01E-06	3.88E-04	1.74E-05	1.41E-07	1.73E-09	4.06E-07	1.82E-08
5417454202715	5.42E+05	4.20E+06	UCART1	4.52E-04	5.51E-06	4.30E-04	1.92E-05	1.57E-07	1.91E-09	4.49E-07	2.00E-08
5417554202715	5.42E+05	4.20E+06	UCART1	5.02E-04	6.08E-06	4.77E-04	2.11E-05	1.74E-07	2.10E-09	4.98E-07	2.21E-08
5417654202715	5.42E+05	4.20E+06	UCART1	5.58E-04	6.71E-06	5.30E-04	2.33E-05	1.93E-07	2.32E-09	5.54E-07	2.44E-08
5417754202715	5.42E+05	4.20E+06	UCART1	6.26E-04	7.44E-06	5.95E-04	2.59E-05	2.17E-07	2.58E-09	6.21E-07	2.70E-08
5417954202715	5.42E+05	4.20E+06	UCART1	7.95E-04	9.20E-06	7.55E-04	3.20E-05	2.75E-07	3.18E-09	7.89E-07	3.34E-08
5418054202715	5.42E+05	4.20E+06	UCART1	9.00E-04	1.02E-05	8.55E-04	3.56E-05	3.12E-07	3.55E-09	8.94E-07	3.72E-08
5418154202715	5.42E+05	4.20E+06	UCART1	1.03E-03	1.15E-05	9.76E-04	3.99E-05	3.56E-07	3.97E-09	1.02E-06	4.17E-08
5418254202715	5.42E+05	4.20E+06	UCART1	1.19E-03	1.29E-05	1.13E-03	4.50E-05	4.12E-07	4.48E-09	1.18E-06	4.70E-08
5418354202715	5.42E+05	4.20E+06	UCART1	1.39E-03	1.47E-05	1.32E-03	5.12E-05	4.81E-07	5.09E-09	1.38E-06	5.35E-08
5418454202715	5.42E+05	4.20E+06	UCART1	1.64E-03	1.68E-05	1.55E-03	5.85E-05	5.67E-07	5.82E-09	1.62E-06	6.12E-08
5418554202715	5.42E+05	4.20E+06	UCART1	1.95E-03	1.95E-05	1.86E-03	6.77E-05	6.76E-07	6.74E-09	1.94E-06	7.08E-08
5418654202715	5.42E+05	4.20E+06	UCART1	2.35E-03	2.27E-05	2.23E-03	7.90E-05	8.13E-07	7.86E-09	2.33E-06	8.26E-08
5418754202715	5.42E+05	4.20E+06	UCART1	2.83E-03	2.67E-05	2.68E-03	9.27E-05	9.78E-07	9.23E-09	2.80E-06	9.69E-08
5418854202715	5.42E+05	4.20E+06	UCART1	3.40E-03	3.17E-05	3.23E-03	1.10E-04	1.18E-06	1.10E-08	3.38E-06	1.15E-07
5418954202715	5.42E+05	4.20E+06	UCART1	4.06E-03	3.84E-05	3.85E-03	1.34E-04	1.40E-06	1.33E-08	4.03E-06	1.40E-07
5419054202715	5.42E+05	4.20E+06	UCART1	4.71E-03	4.69E-05	4.47E-03	1.63E-04	1.63E-06	1.62E-08	4.68E-06	1.71E-07
5419154202715	5.42E+05	4.20E+06	UCART1	5.32E-03	5.85E-05	5.05E-03	2.03E-04	1.84E-06	2.02E-08	5.28E-06	2.13E-07

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419254202715	5.42E+05	4.20E+06	UCART1	5.84E-03	7.50E-05	5.55E-03	2.61E-04	2.02E-06	2.60E-08	5.80E-06	2.73E-07
5419354202715	5.42E+05	4.20E+06	UCART1	6.20E-03	1.00E-04	5.89E-03	3.49E-04	2.15E-06	3.47E-08	6.16E-06	3.64E-07
5419454202715	5.42E+05	4.20E+06	UCART1	6.32E-03	1.10E-04	6.00E-03	3.83E-04	2.19E-06	3.82E-08	6.27E-06	4.01E-07
5419554202715	5.42E+05	4.20E+06	UCART1	6.21E-03	1.02E-04	5.90E-03	3.55E-04	2.15E-06	3.53E-08	6.17E-06	3.71E-07
5419654202715	5.42E+05	4.20E+06	UCART1	5.90E-03	9.93E-05	5.60E-03	3.46E-04	2.04E-06	3.44E-08	5.86E-06	3.61E-07
5419754202715	5.42E+05	4.20E+06	UCART1	5.51E-03	1.36E-04	5.23E-03	4.73E-04	1.91E-06	4.71E-08	5.47E-06	4.95E-07
5420154202715	5.42E+05	4.20E+06	UCART1	3.57E-03	5.31E-05	3.39E-03	1.85E-04	1.23E-06	1.84E-08	3.54E-06	1.93E-07
5420254202715	5.42E+05	4.20E+06	UCART1	3.17E-03	4.52E-05	3.01E-03	1.57E-04	1.10E-06	1.57E-08	3.14E-06	1.64E-07
5420354202715	5.42E+05	4.20E+06	UCART1	2.82E-03	3.94E-05	2.68E-03	1.37E-04	9.77E-07	1.36E-08	2.80E-06	1.43E-07
5420454202715	5.42E+05	4.20E+06	UCART1	2.52E-03	3.48E-05	2.39E-03	1.21E-04	8.73E-07	1.20E-08	2.50E-06	1.26E-07
5420554202715	5.42E+05	4.20E+06	UCART1	2.25E-03	3.09E-05	2.14E-03	1.08E-04	7.80E-07	1.07E-08	2.24E-06	1.12E-07
5420654202715	5.42E+05	4.20E+06	UCART1	2.04E-03	2.80E-05	1.93E-03	9.73E-05	7.05E-07	9.68E-09	2.02E-06	1.02E-07
5420754202715	5.42E+05	4.20E+06	UCART1	1.82E-03	2.51E-05	1.73E-03	8.74E-05	6.30E-07	8.70E-09	1.81E-06	9.14E-08
5420854202715	5.42E+05	4.20E+06	UCART1	1.63E-03	2.28E-05	1.55E-03	7.92E-05	5.66E-07	7.88E-09	1.62E-06	8.27E-08
5420954202715	5.42E+05	4.20E+06	UCART1	1.47E-03	2.07E-05	1.40E-03	7.20E-05	5.10E-07	7.17E-09	1.46E-06	7.53E-08
5421054202715	5.42E+05	4.20E+06	UCART1	1.33E-03	1.89E-05	1.26E-03	6.57E-05	4.60E-07	6.54E-09	1.32E-06	6.87E-08
5421154202715	5.42E+05	4.20E+06	UCART1	1.20E-03	1.73E-05	1.14E-03	6.03E-05	4.17E-07	6.00E-09	1.19E-06	6.30E-08
5421254202715	5.42E+05	4.20E+06	UCART1	1.09E-03	1.59E-05	1.04E-03	5.54E-05	3.78E-07	5.51E-09	1.08E-06	5.79E-08
5421354202715	5.42E+05	4.20E+06	UCART1	9.95E-04	1.47E-05	9.45E-04	5.11E-05	3.45E-07	5.09E-09	9.88E-07	5.34E-08
5422154202715	5.42E+05	4.20E+06	UCART1	5.12E-04	8.21E-06	4.86E-04	2.86E-05	1.77E-07	2.84E-09	5.08E-07	2.98E-08
5422254202715	5.42E+05	4.20E+06	UCART1	4.76E-04	7.69E-06	4.52E-04	2.68E-05	1.65E-07	2.66E-09	4.72E-07	2.80E-08
5422354202715	5.42E+05	4.20E+06	UCART1	4.42E-04	7.22E-06	4.20E-04	2.51E-05	1.53E-07	2.50E-09	4.39E-07	2.62E-08
5422454202715	5.42E+05	4.20E+06	UCART1	4.12E-04	6.78E-06	3.92E-04	2.36E-05	1.43E-07	2.35E-09	4.09E-07	2.47E-08
5422554202715	5.42E+05	4.20E+06	UCART1	3.85E-04	6.38E-06	3.65E-04	2.22E-05	1.33E-07	2.21E-09	3.82E-07	2.32E-08
5415954202725	5.42E+05	4.20E+06	UCART1	1.43E-04	1.86E-06	1.36E-04	6.48E-06	4.94E-08	6.45E-10	1.42E-07	6.77E-09
5416054202725	5.42E+05	4.20E+06	UCART1	1.52E-04	1.97E-06	1.44E-04	6.87E-06	5.26E-08	6.84E-10	1.51E-07	7.18E-09
5416154202725	5.42E+05	4.20E+06	UCART1	1.62E-04	2.10E-06	1.54E-04	7.30E-06	5.60E-08	7.26E-10	1.61E-07	7.63E-09
5416254202725	5.42E+05	4.20E+06	UCART1	1.73E-04	2.24E-06	1.65E-04	7.78E-06	6.00E-08	7.75E-10	1.72E-07	8.14E-09
5416354202725	5.42E+05	4.20E+06	UCART1	1.85E-04	2.39E-06	1.76E-04	8.30E-06	6.42E-08	8.26E-10	1.84E-07	8.68E-09
5416454202725	5.42E+05	4.20E+06	UCART1	1.99E-04	2.55E-06	1.89E-04	8.87E-06	6.89E-08	8.83E-10	1.97E-07	9.27E-09
5416554202725	5.42E+05	4.20E+06	UCART1	2.13E-04	2.72E-06	2.02E-04	9.47E-06	7.37E-08	9.43E-10	2.11E-07	9.90E-09
5416654202725	5.42E+05	4.20E+06	UCART1	2.29E-04	2.92E-06	2.18E-04	1.02E-05	7.94E-08	1.01E-09	2.28E-07	1.06E-08
5416754202725	5.42E+05	4.20E+06	UCART1	2.47E-04	3.14E-06	2.35E-04	1.09E-05	8.56E-08	1.09E-09	2.45E-07	1.14E-08
5416854202725	5.42E+05	4.20E+06	UCART1	2.68E-04	3.39E-06	2.55E-04	1.18E-05	9.28E-08	1.17E-09	2.66E-07	1.23E-08
5416954202725	5.42E+05	4.20E+06	UCART1	2.91E-04	3.67E-06	2.77E-04	1.28E-05	1.01E-07	1.27E-09	2.89E-07	1.33E-08
5417054202725	5.42E+05	4.20E+06	UCART1	3.18E-04	3.98E-06	3.02E-04	1.39E-05	1.10E-07	1.38E-09	3.15E-07	1.45E-08
5417154202725	5.42E+05	4.20E+06	UCART1	3.47E-04	4.33E-06	3.30E-04	1.51E-05	1.20E-07	1.50E-09	3.45E-07	1.58E-08
5417254202725	5.42E+05	4.20E+06	UCART1	3.77E-04	4.69E-06	3.58E-04	1.63E-05	1.30E-07	1.62E-09	3.74E-07	1.70E-08
5417354202725	5.42E+05	4.20E+06	UCART1	4.15E-04	5.13E-06	3.94E-04	1.78E-05	1.44E-07	1.78E-09	4.12E-07	1.86E-08
5417454202725	5.42E+05	4.20E+06	UCART1	4.60E-04	5.64E-06	4.37E-04	1.96E-05	1.59E-07	1.95E-09	4.57E-07	2.05E-08
5417554202725	5.42E+05	4.20E+06	UCART1	5.11E-04	6.21E-06	4.85E-04	2.16E-05	1.77E-07	2.15E-09	5.07E-07	2.26E-08
5417654202725	5.42E+05	4.20E+06	UCART1	5.69E-04	6.85E-06	5.40E-04	2.38E-05	1.97E-07	2.37E-09	5.64E-07	2.49E-08
5417754202725	5.42E+05	4.20E+06	UCART1	6.37E-04	7.57E-06	6.05E-04	2.63E-05	2.20E-07	2.62E-09	6.32E-07	2.75E-08
5417854202725	541785.00	4202725.00	UCART1	7.17E-04	8.40E-06	6.81E-04	2.92E-05	2.48E-07	2.91E-09	7.11E-07	3.05E-08
5418054202725	541805.00	4202725.00	UCART1	9.24E-04	1.04E-05	8.78E-04	3.62E-05	3.20E-07	3.61E-09	9.17E-07	3.79E-08
5418154202725	541815.00	4202725.00	UCART1	1.06E-03	1.16E-05	1.00E-03	4.05E-05	3.66E-07	4.03E-09	1.05E-06	4.23E-08
5418254202725	541825.00	4202725.00	UCART1	1.23E-03	1.31E-05	1.17E-03	4.56E-05	4.25E-07	4.54E-09	1.22E-06	4.77E-08
5418354202725	541835.00	4202725.00	UCART1	1.44E-03	1.49E-05	1.37E-03	5.18E-05	4.99E-07	5.15E-09	1.43E-06	5.41E-08
5418454202725	541845.00	4202725.00	UCART1	1.71E-03	1.70E-05	1.62E-03	5.91E-05	5.92E-07	5.89E-09	1.70E-06	6.18E-08
5418554202725	541855.00	4202725.00	UCART1	2.05E-03	1.96E-05	1.95E-03	6.81E-05	7.11E-07	6.78E-09	2.04E-06	7.12E-08
5418654202725	541865.00	4202725.00	UCART1	2.48E-03	2.27E-05	2.36E-03	7.90E-05	8.60E-07	7.86E-09	2.47E-06	8.25E-08
5418754202725	541875.00	4202725.00	UCART1	3.04E-03	2.66E-05	2.89E-03	9.25E-05	1.05E-06	9.21E-09	3.02E-06	9.67E-08
5418854202725	541885.00	4202725.00	UCART1	3.74E-03	3.15E-05	3.55E-03	1.10E-04	1.30E-06	1.09E-08	3.71E-06	1.15E-07

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418954202725	541895.00	4202725.00	UCART1	4.59E-03	3.80E-05	4.36E-03	1.32E-04	1.59E-06	1.31E-08	4.56E-06	1.38E-07
5419054202725	541905.00	4202725.00	UCART1	5.45E-03	4.59E-05	5.18E-03	1.60E-04	1.89E-06	1.59E-08	5.41E-06	1.67E-07
5419154202725	541915.00	4202725.00	UCART1	6.32E-03	5.69E-05	6.00E-03	1.98E-04	2.19E-06	1.97E-08	6.27E-06	2.07E-07
5419254202725	541925.00	4202725.00	UCART1	7.07E-03	7.26E-05	6.72E-03	2.52E-04	2.45E-06	2.51E-08	7.02E-06	2.64E-07
5419354202725	541935.00	4202725.00	UCART1	7.61E-03	9.65E-05	7.22E-03	3.36E-04	2.63E-06	3.34E-08	7.55E-06	3.51E-07
5419454202725	541945.00	4202725.00	UCART1	7.75E-03	1.10E-04	7.36E-03	3.84E-04	2.68E-06	3.82E-08	7.69E-06	4.01E-07
5419554202725	541955.00	4202725.00	UCART1	7.54E-03	1.00E-04	7.16E-03	3.49E-04	2.61E-06	3.47E-08	7.48E-06	3.64E-07
5419654202725	541965.00	4202725.00	UCART1	7.06E-03	7.71E-05	6.71E-03	2.68E-04	2.44E-06	2.67E-08	7.01E-06	2.80E-07
5419754202725	541975.00	4202725.00	UCART1	6.41E-03	1.13E-04	6.09E-03	3.94E-04	2.22E-06	3.92E-08	6.36E-06	4.11E-07
5420154202725	542015.00	4202725.00	UCART1	3.90E-03	5.45E-05	3.70E-03	1.90E-04	1.35E-06	1.89E-08	3.87E-06	1.98E-07
5420254202725	542025.00	4202725.00	UCART1	3.44E-03	4.65E-05	3.27E-03	1.62E-04	1.19E-06	1.61E-08	3.41E-06	1.69E-07
5420354202725	542035.00	4202725.00	UCART1	3.03E-03	4.03E-05	2.88E-03	1.40E-04	1.05E-06	1.39E-08	3.01E-06	1.46E-07
5420454202725	542045.00	4202725.00	UCART1	2.68E-03	3.53E-05	2.54E-03	1.23E-04	9.27E-07	1.22E-08	2.66E-06	1.28E-07
5420554202725	542055.00	4202725.00	UCART1	2.38E-03	3.14E-05	2.26E-03	1.09E-04	8.24E-07	1.09E-08	2.36E-06	1.14E-07
5420654202725	542065.00	4202725.00	UCART1	2.13E-03	2.83E-05	2.03E-03	9.83E-05	7.39E-07	9.79E-09	2.12E-06	1.03E-07
5420754202725	542075.00	4202725.00	UCART1	1.90E-03	2.54E-05	1.81E-03	8.84E-05	6.58E-07	8.79E-09	1.89E-06	9.24E-08
5421454202725	542145.00	4202725.00	UCART1	9.29E-04	1.37E-05	8.83E-04	4.77E-05	3.22E-07	4.75E-09	9.22E-07	4.99E-08
5421554202725	542155.00	4202725.00	UCART1	8.49E-04	1.27E-05	8.06E-04	4.42E-05	2.94E-07	4.39E-09	8.42E-07	4.62E-08
5421654202725	542165.00	4202725.00	UCART1	7.78E-04	1.18E-05	7.39E-04	4.10E-05	2.69E-07	4.08E-09	7.72E-07	4.28E-08
5421754202725	542175.00	4202725.00	UCART1	7.13E-04	1.09E-05	6.77E-04	3.81E-05	2.47E-07	3.79E-09	7.08E-07	3.98E-08
5421854202725	542185.00	4202725.00	UCART1	6.56E-04	1.02E-05	6.23E-04	3.54E-05	2.27E-07	3.52E-09	6.51E-07	3.70E-08
5421954202725	542195.00	4202725.00	UCART1	6.05E-04	9.49E-06	5.75E-04	3.30E-05	2.10E-07	3.29E-09	6.01E-07	3.45E-08
5422054202725	542205.00	4202725.00	UCART1	5.57E-04	8.84E-06	5.29E-04	3.08E-05	1.93E-07	3.06E-09	5.53E-07	3.22E-08
5422154202725	542215.00	4202725.00	UCART1	5.15E-04	8.27E-06	4.89E-04	2.88E-05	1.78E-07	2.86E-09	5.11E-07	3.01E-08
5422254202725	542225.00	4202725.00	UCART1	4.79E-04	7.75E-06	4.55E-04	2.70E-05	1.66E-07	2.68E-09	4.75E-07	2.82E-08
5422354202725	542235.00	4202725.00	UCART1	4.45E-04	7.27E-06	4.23E-04	2.53E-05	1.54E-07	2.52E-09	4.42E-07	2.64E-08
5422454202725	542245.00	4202725.00	UCART1	4.14E-04	6.83E-06	3.93E-04	2.38E-05	1.43E-07	2.36E-09	4.11E-07	2.48E-08
5422554202725	542255.00	4202725.00	UCART1	3.87E-04	6.43E-06	3.68E-04	2.24E-05	1.34E-07	2.23E-09	3.85E-07	2.34E-08
5415854202735	541585.00	4202735.00	UCART1	1.35E-04	1.79E-06	1.28E-04	6.23E-06	4.68E-08	6.20E-10	1.34E-07	6.52E-09
5415954202735	541595.00	4202735.00	UCART1	1.43E-04	1.90E-06	1.36E-04	6.60E-06	4.96E-08	6.56E-10	1.42E-07	6.90E-09
5416054202735	541605.00	4202735.00	UCART1	1.52E-04	2.01E-06	1.45E-04	7.00E-06	5.27E-08	6.96E-10	1.51E-07	7.31E-09
5416154202735	541615.00	4202735.00	UCART1	1.62E-04	2.14E-06	1.54E-04	7.44E-06	5.62E-08	7.40E-10	1.61E-07	7.77E-09
5416254202735	541625.00	4202735.00	UCART1	1.74E-04	2.28E-06	1.65E-04	7.93E-06	6.02E-08	7.89E-10	1.73E-07	8.29E-09
5416354202735	541635.00	4202735.00	UCART1	1.86E-04	2.44E-06	1.77E-04	8.48E-06	6.45E-08	8.43E-10	1.85E-07	8.86E-09
5416454202735	541645.00	4202735.00	UCART1	2.00E-04	2.61E-06	1.90E-04	9.07E-06	6.93E-08	9.02E-10	1.99E-07	9.48E-09
5416554202735	541655.00	4202735.00	UCART1	2.15E-04	2.79E-06	2.04E-04	9.70E-06	7.43E-08	9.65E-10	2.13E-07	1.01E-08
5416654202735	541665.00	4202735.00	UCART1	2.31E-04	2.99E-06	2.19E-04	1.04E-05	7.98E-08	1.03E-09	2.29E-07	1.09E-08
5416754202735	541675.00	4202735.00	UCART1	2.49E-04	3.21E-06	2.37E-04	1.12E-05	8.63E-08	1.11E-09	2.47E-07	1.17E-08
5416854202735	541685.00	4202735.00	UCART1	2.70E-04	3.47E-06	2.57E-04	1.21E-05	9.36E-08	1.20E-09	2.69E-07	1.26E-08
5416954202735	541695.00	4202735.00	UCART1	2.94E-04	3.75E-06	2.79E-04	1.31E-05	1.02E-07	1.30E-09	2.92E-07	1.36E-08
5417054202735	541705.00	4202735.00	UCART1	3.21E-04	4.07E-06	3.05E-04	1.42E-05	1.11E-07	1.41E-09	3.18E-07	1.48E-08
5417154202735	541715.00	4202735.00	UCART1	3.51E-04	4.43E-06	3.34E-04	1.54E-05	1.22E-07	1.53E-09	3.49E-07	1.61E-08
5417254202735	541725.00	4202735.00	UCART1	3.83E-04	4.81E-06	3.64E-04	1.67E-05	1.33E-07	1.67E-09	3.81E-07	1.75E-08
5417354202735	541735.00	4202735.00	UCART1	4.23E-04	5.26E-06	4.02E-04	1.83E-05	1.46E-07	1.82E-09	4.20E-07	1.91E-08
5417454202735	541745.00	4202735.00	UCART1	4.68E-04	5.77E-06	4.44E-04	2.01E-05	1.62E-07	2.00E-09	4.64E-07	2.10E-08
5417554202735	541755.00	4202735.00	UCART1	5.18E-04	6.32E-06	4.92E-04	2.20E-05	1.79E-07	2.19E-09	5.14E-07	2.30E-08
5417654202735	541765.00	4202735.00	UCART1	5.78E-04	6.97E-06	5.49E-04	2.42E-05	2.00E-07	2.41E-09	5.74E-07	2.53E-08
5417754202735	541775.00	4202735.00	UCART1	6.47E-04	7.69E-06	6.15E-04	2.67E-05	2.24E-07	2.66E-09	6.42E-07	2.80E-08
5417854202735	541785.00	4202735.00	UCART1	7.30E-04	8.52E-06	6.94E-04	2.96E-05	2.53E-07	2.95E-09	7.25E-07	3.10E-08
5418054202735	541805.00	4202735.00	UCART1	9.46E-04	1.05E-05	8.98E-04	3.67E-05	3.27E-07	3.65E-09	9.39E-07	3.83E-08
5418154202735	541815.00	4202735.00	UCART1	1.09E-03	1.18E-05	1.03E-03	4.09E-05	3.76E-07	4.07E-09	1.08E-06	4.28E-08
5418254202735	541825.00	4202735.00	UCART1	1.26E-03	1.32E-05	1.20E-03	4.59E-05	4.36E-07	4.57E-09	1.25E-06	4.80E-08
5418354202735	541835.00	4202735.00	UCART1	1.49E-03	1.50E-05	1.41E-03	5.21E-05	5.16E-07	5.18E-09	1.48E-06	5.45E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418454202735	541845.00	4202735.00	UCART1	1.77E-03	1.71E-05	1.68E-03	5.93E-05	6.14E-07	5.90E-09	1.76E-06	6.20E-08
5418554202735	541855.00	4202735.00	UCART1	2.14E-03	1.96E-05	2.04E-03	6.81E-05	7.42E-07	6.78E-09	2.13E-06	7.12E-08
5418654202735	541865.00	4202735.00	UCART1	2.62E-03	2.26E-05	2.49E-03	7.87E-05	9.07E-07	7.83E-09	2.60E-06	8.23E-08
5418754202735	541875.00	4202735.00	UCART1	3.26E-03	2.65E-05	3.10E-03	9.21E-05	1.13E-06	9.17E-09	3.24E-06	9.63E-08
5418854202735	541885.00	4202735.00	UCART1	4.09E-03	3.12E-05	3.88E-03	1.08E-04	1.41E-06	1.08E-08	4.06E-06	1.13E-07
5418954202735	541895.00	4202735.00	UCART1	5.17E-03	3.74E-05	4.91E-03	1.30E-04	1.79E-06	1.29E-08	5.14E-06	1.36E-07
5419054202735	541905.00	4202735.00	UCART1	6.34E-03	4.49E-05	6.02E-03	1.56E-04	2.19E-06	1.56E-08	6.29E-06	1.63E-07
5419154202735	541915.00	4202735.00	UCART1	7.55E-03	5.54E-05	7.17E-03	1.93E-04	2.62E-06	1.92E-08	7.50E-06	2.02E-07
5419254202735	541925.00	4202735.00	UCART1	8.62E-03	7.02E-05	8.18E-03	2.44E-04	2.98E-06	2.43E-08	8.55E-06	2.55E-07
5419354202735	541935.00	4202735.00	UCART1	9.36E-03	9.25E-05	8.89E-03	3.22E-04	3.24E-06	3.20E-08	9.29E-06	3.36E-07
5419454202735	541945.00	4202735.00	UCART1	9.53E-03	1.29E-04	9.05E-03	4.49E-04	3.30E-06	4.47E-08	9.46E-06	4.69E-07
5419554202735	541955.00	4202735.00	UCART1	9.14E-03	9.66E-05	8.68E-03	3.36E-04	3.16E-06	3.34E-08	9.07E-06	3.51E-07
5419654202735	541965.00	4202735.00	UCART1	8.41E-03	1.01E-04	7.99E-03	3.52E-04	2.91E-06	3.50E-08	8.35E-06	3.67E-07
5419754202735	541975.00	4202735.00	UCART1	7.46E-03	1.19E-04	7.09E-03	4.14E-04	2.58E-06	4.12E-08	7.41E-06	4.32E-07
5420254202735	542025.00	4202735.00	UCART1	3.73E-03	4.80E-05	3.54E-03	1.67E-04	1.29E-06	1.66E-08	3.70E-06	1.74E-07
5420854202735	542085.00	4202735.00	UCART1	1.77E-03	2.33E-05	1.68E-03	8.09E-05	6.11E-07	8.05E-09	1.75E-06	8.45E-08
5420954202735	542095.00	4202735.00	UCART1	1.58E-03	2.11E-05	1.50E-03	7.35E-05	5.47E-07	7.32E-09	1.57E-06	7.69E-08
5421054202735	542105.00	4202735.00	UCART1	1.42E-03	1.93E-05	1.35E-03	6.71E-05	4.90E-07	6.68E-09	1.41E-06	7.01E-08
5421154202735	542115.00	4202735.00	UCART1	1.28E-03	1.77E-05	1.21E-03	6.15E-05	4.42E-07	6.12E-09	1.27E-06	6.43E-08
5421254202735	542125.00	4202735.00	UCART1	1.15E-03	1.62E-05	1.09E-03	5.65E-05	3.99E-07	5.62E-09	1.14E-06	5.91E-08
5421354202735	542135.00	4202735.00	UCART1	1.04E-03	1.50E-05	9.91E-04	5.21E-05	3.61E-07	5.18E-09	1.04E-06	5.44E-08
5421454202735	542145.00	4202735.00	UCART1	9.48E-04	1.38E-05	9.01E-04	4.81E-05	3.28E-07	4.79E-09	9.41E-07	5.03E-08
5421554202735	542155.00	4202735.00	UCART1	8.63E-04	1.28E-05	8.20E-04	4.45E-05	2.99E-07	4.43E-09	8.57E-07	4.66E-08
5421654202735	542165.00	4202735.00	RESIDENT	7.88E-04	1.19E-05	7.49E-04	4.13E-05	2.73E-07	4.11E-09	7.83E-07	4.32E-08
5421754202735	542175.00	4202735.00	RESIDENT	7.22E-04	1.10E-05	6.86E-04	3.84E-05	2.50E-07	3.82E-09	7.17E-07	4.01E-08
5421854202735	542185.00	4202735.00	UCART1	6.65E-04	1.03E-05	6.31E-04	3.58E-05	2.30E-07	3.56E-09	6.60E-07	3.74E-08
5421954202735	542195.00	4202735.00	UCART1	6.10E-04	9.56E-06	5.79E-04	3.33E-05	2.11E-07	3.31E-09	6.05E-07	3.48E-08
5422054202735	542205.00	4202735.00	UCART1	5.62E-04	8.92E-06	5.33E-04	3.10E-05	1.94E-07	3.09E-09	5.58E-07	3.24E-08
5422154202735	542215.00	4202735.00	UCART1	5.19E-04	8.34E-06	4.93E-04	2.90E-05	1.80E-07	2.89E-09	5.15E-07	3.03E-08
5422254202735	542225.00	4202735.00	UCART1	4.82E-04	7.82E-06	4.58E-04	2.72E-05	1.67E-07	2.71E-09	4.79E-07	2.84E-08
5422354202735	542235.00	4202735.00	UCART1	4.49E-04	7.33E-06	4.26E-04	2.55E-05	1.55E-07	2.54E-09	4.45E-07	2.67E-08
5422454202735	542245.00	4202735.00	UCART1	4.18E-04	6.89E-06	3.97E-04	2.40E-05	1.45E-07	2.38E-09	4.15E-07	2.50E-08
5422554202735	542255.00	4202735.00	UCART1	3.90E-04	6.49E-06	3.71E-04	2.26E-05	1.35E-07	2.25E-09	3.88E-07	2.36E-08
5415854202745	541585.00	4202745.00	UCART1	1.36E-04	1.82E-06	1.29E-04	6.34E-06	4.69E-08	6.31E-10	1.35E-07	6.63E-09
5415954202745	541595.00	4202745.00	UCART1	1.44E-04	1.93E-06	1.37E-04	6.72E-06	4.98E-08	6.69E-10	1.43E-07	7.02E-09
5416054202745	541605.00	4202745.00	UCART1	1.53E-04	2.05E-06	1.45E-04	7.13E-06	5.29E-08	7.09E-10	1.52E-07	7.45E-09
5416154202745	541615.00	4202745.00	UCART1	1.63E-04	2.18E-06	1.55E-04	7.58E-06	5.64E-08	7.54E-10	1.62E-07	7.92E-09
5416254202745	541625.00	4202745.00	UCART1	1.74E-04	2.32E-06	1.66E-04	8.08E-06	6.04E-08	8.04E-10	1.73E-07	8.45E-09
5416354202745	541635.00	4202745.00	UCART1	1.87E-04	2.49E-06	1.78E-04	8.66E-06	6.49E-08	8.61E-10	1.86E-07	9.05E-09
5416454202745	541645.00	4202745.00	UCART1	2.01E-04	2.66E-06	1.91E-04	9.25E-06	6.95E-08	9.20E-10	1.99E-07	9.67E-09
5416554202745	541655.00	4202745.00	UCART1	2.15E-04	2.84E-06	2.05E-04	9.89E-06	7.46E-08	9.84E-10	2.14E-07	1.03E-08
5416654202745	541665.00	4202745.00	UCART1	2.32E-04	3.05E-06	2.20E-04	1.06E-05	8.02E-08	1.06E-09	2.30E-07	1.11E-08
5416754202745	541675.00	4202745.00	UCART1	2.51E-04	3.28E-06	2.38E-04	1.14E-05	8.68E-08	1.14E-09	2.49E-07	1.19E-08
5416854202745	541685.00	4202745.00	UCART1	2.73E-04	3.55E-06	2.59E-04	1.23E-05	9.44E-08	1.23E-09	2.71E-07	1.29E-08
5416954202745	541695.00	4202745.00	UCART1	2.97E-04	3.84E-06	2.82E-04	1.34E-05	1.03E-07	1.33E-09	2.94E-07	1.40E-08
5417054202745	541705.00	4202745.00	UCART1	3.24E-04	4.16E-06	3.08E-04	1.45E-05	1.12E-07	1.44E-09	3.22E-07	1.51E-08
5417154202745	541715.00	4202745.00	UCART1	3.55E-04	4.53E-06	3.37E-04	1.58E-05	1.23E-07	1.57E-09	3.53E-07	1.65E-08
5417254202745	541725.00	4202745.00	UCART1	3.89E-04	4.92E-06	3.69E-04	1.71E-05	1.35E-07	1.70E-09	3.86E-07	1.79E-08
5417354202745	541735.00	4202745.00	UCART1	4.29E-04	5.37E-06	4.07E-04	1.87E-05	1.48E-07	1.86E-09	4.26E-07	1.95E-08
5417454202745	541745.00	4202745.00	UCART1	4.74E-04	5.87E-06	4.50E-04	2.04E-05	1.64E-07	2.03E-09	4.70E-07	2.14E-08
5417554202745	541755.00	4202745.00	UCART1	5.24E-04	6.42E-06	4.98E-04	2.23E-05	1.82E-07	2.22E-09	5.21E-07	2.34E-08
5417654202745	541765.00	4202745.00	UCART1	5.85E-04	7.06E-06	5.55E-04	2.45E-05	2.02E-07	2.44E-09	5.81E-07	2.57E-08
5417754202745	541775.00	4202745.00	UCART1	6.57E-04	7.79E-06	6.24E-04	2.71E-05	2.28E-07	2.70E-09	6.53E-07	2.83E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417854202745	541785.00	4202745.00	UCART1	7.44E-04	8.62E-06	7.06E-04	3.00E-05	2.57E-07	2.98E-09	7.38E-07	3.13E-08
5418054202745	541805.00	4202745.00	UCART1	9.71E-04	1.07E-05	9.23E-04	3.71E-05	3.36E-07	3.69E-09	9.64E-07	3.88E-08
5418154202745	541815.00	4202745.00	UCART1	1.11E-03	1.18E-05	1.06E-03	4.12E-05	3.85E-07	4.10E-09	1.10E-06	4.31E-08
5418254202745	541825.00	4202745.00	UCART1	1.30E-03	1.33E-05	1.23E-03	4.62E-05	4.49E-07	4.60E-09	1.29E-06	4.83E-08
5418354202745	541835.00	4202745.00	UCART1	1.54E-03	1.50E-05	1.46E-03	5.22E-05	5.32E-07	5.20E-09	1.52E-06	5.46E-08
5418454202745	541845.00	4202745.00	UCART1	1.84E-03	1.71E-05	1.74E-03	5.93E-05	6.36E-07	5.90E-09	1.82E-06	6.20E-08
5418554202745	541855.00	4202745.00	UCART1	2.23E-03	1.95E-05	2.12E-03	6.79E-05	7.73E-07	6.76E-09	2.22E-06	7.10E-08
5418654202745	541865.00	4202745.00	UCART1	2.77E-03	2.26E-05	2.63E-03	7.85E-05	9.57E-07	7.81E-09	2.75E-06	8.20E-08
5418754202745	541875.00	4202745.00	UCART1	3.48E-03	2.63E-05	3.30E-03	9.13E-05	1.20E-06	9.09E-09	3.45E-06	9.55E-08
5418854202745	541885.00	4202745.00	UCART1	4.42E-03	3.07E-05	4.20E-03	1.07E-04	1.53E-06	1.06E-08	4.39E-06	1.12E-07
5418954202745	541895.00	4202745.00	UCART1	5.74E-03	3.66E-05	5.45E-03	1.27E-04	1.99E-06	1.27E-08	5.70E-06	1.33E-07
5419054202745	541905.00	4202745.00	UCART1	7.31E-03	4.39E-05	6.94E-03	1.53E-04	2.53E-06	1.52E-08	7.26E-06	1.60E-07
5419154202745	541915.00	4202745.00	UCART1	8.99E-03	5.39E-05	8.54E-03	1.88E-04	3.11E-06	1.87E-08	8.92E-06	1.96E-07
5419254202745	541925.00	4202745.00	UCART1	1.04E-02	6.77E-05	9.90E-03	2.36E-04	3.61E-06	2.34E-08	1.03E-05	2.46E-07
5419354202745	541935.00	4202745.00	UCART1	1.14E-02	8.84E-05	1.08E-02	3.08E-04	3.94E-06	3.06E-08	1.13E-05	3.21E-07
5419454202745	541945.00	4202745.00	UCART1	1.16E-02	1.22E-04	1.10E-02	4.26E-04	4.02E-06	4.24E-08	1.15E-05	4.45E-07
5419554202745	541955.00	4202745.00	UCART1	1.10E-02	1.01E-04	1.04E-02	3.50E-04	3.81E-06	3.48E-08	1.09E-05	3.66E-07
5419654202745	541965.00	4202745.00	UCART1	9.86E-03	1.04E-04	9.36E-03	3.62E-04	3.41E-06	3.60E-08	9.78E-06	3.78E-07
5419754202745	541975.00	4202745.00	UCART1	8.55E-03	9.46E-05	8.12E-03	3.29E-04	2.96E-06	3.27E-08	8.49E-06	3.44E-07
5420354202745	542035.00	4202745.00	UCART1	3.49E-03	4.23E-05	3.31E-03	1.47E-04	1.21E-06	1.46E-08	3.46E-06	1.54E-07
5420454202745	542045.00	4202745.00	UCART1	3.04E-03	3.69E-05	2.88E-03	1.28E-04	1.05E-06	1.28E-08	3.01E-06	1.34E-07
5420554202745	542055.00	4202745.00	UCART1	2.66E-03	3.26E-05	2.53E-03	1.13E-04	9.20E-07	1.13E-08	2.64E-06	1.18E-07
5420654202745	542065.00	4202745.00	UCART1	2.33E-03	2.90E-05	2.22E-03	1.01E-04	8.08E-07	1.00E-08	2.32E-06	1.05E-07
5420754202745	542075.00	4202745.00	UCART1	2.07E-03	2.61E-05	1.97E-03	9.08E-05	7.17E-07	9.04E-09	2.06E-06	9.49E-08
5420854202745	542085.00	4202745.00	UCART1	1.83E-03	2.35E-05	1.74E-03	8.18E-05	6.33E-07	8.14E-09	1.82E-06	8.55E-08
5420954202745	542095.00	4202745.00	UCART1	1.63E-03	2.13E-05	1.54E-03	7.41E-05	5.63E-07	7.38E-09	1.61E-06	7.75E-08
5421054202745	542105.00	4202745.00	UCART1	1.45E-03	1.94E-05	1.38E-03	6.76E-05	5.03E-07	6.73E-09	1.44E-06	7.07E-08
5421154202745	542115.00	4202745.00	UCART1	1.31E-03	1.78E-05	1.24E-03	6.20E-05	4.52E-07	6.17E-09	1.30E-06	6.48E-08
5421254202745	542125.00	4202745.00	UCART1	1.17E-03	1.64E-05	1.12E-03	5.69E-05	4.06E-07	5.66E-09	1.17E-06	5.95E-08
5421354202745	542135.00	4202745.00	UCART1	1.07E-03	1.51E-05	1.01E-03	5.26E-05	3.69E-07	5.24E-09	1.06E-06	5.50E-08
5421454202745	542145.00	4202745.00	UCART1	9.68E-04	1.40E-05	9.19E-04	4.86E-05	3.35E-07	4.84E-09	9.61E-07	5.08E-08
5421554202745	542155.00	4202745.00	UCART1	8.79E-04	1.29E-05	8.35E-04	4.50E-05	3.04E-07	4.48E-09	8.73E-07	4.70E-08
5421654202745	542165.00	4202745.00	RESIDENT	8.01E-04	1.20E-05	7.61E-04	4.17E-05	2.77E-07	4.15E-09	7.95E-07	4.36E-08
5421754202745	542175.00	4202745.00	RESIDENT	7.33E-04	1.11E-05	6.96E-04	3.88E-05	2.54E-07	3.86E-09	7.28E-07	4.05E-08
5421854202745	542185.00	4202745.00	UCART1	6.74E-04	1.04E-05	6.40E-04	3.61E-05	2.33E-07	3.60E-09	6.69E-07	3.78E-08
5421954202745	542195.00	4202745.00	UCART1	6.18E-04	9.66E-06	5.87E-04	3.36E-05	2.14E-07	3.35E-09	6.13E-07	3.51E-08
5422054202745	542205.00	4202745.00	UCART1	5.68E-04	9.01E-06	5.39E-04	3.13E-05	1.97E-07	3.12E-09	5.64E-07	3.27E-08
5422154202745	542215.00	4202745.00	UCART1	5.24E-04	8.41E-06	4.97E-04	2.93E-05	1.81E-07	2.91E-09	5.20E-07	3.06E-08
5422254202745	542225.00	4202745.00	UCART1	4.84E-04	7.87E-06	4.60E-04	2.74E-05	1.68E-07	2.72E-09	4.81E-07	2.86E-08
5422354202745	542235.00	4202745.00	UCART1	4.51E-04	7.38E-06	4.28E-04	2.57E-05	1.56E-07	2.56E-09	4.47E-07	2.68E-08
5422454202745	542245.00	4202745.00	UCART1	4.21E-04	6.95E-06	4.00E-04	2.42E-05	1.46E-07	2.40E-09	4.18E-07	2.53E-08
5422554202745	542255.00	4202745.00	UCART1	3.94E-04	6.54E-06	3.74E-04	2.28E-05	1.36E-07	2.26E-09	3.91E-07	2.38E-08
5415854202755	541585.00	4202755.00	UCART1	1.36E-04	1.86E-06	1.29E-04	6.45E-06	4.70E-08	6.42E-10	1.35E-07	6.75E-09
5415954202755	541595.00	4202755.00	UCART1	1.44E-04	1.97E-06	1.37E-04	6.84E-06	5.00E-08	6.81E-10	1.43E-07	7.15E-09
5416054202755	541605.00	4202755.00	UCART1	1.54E-04	2.09E-06	1.46E-04	7.27E-06	5.32E-08	7.23E-10	1.53E-07	7.60E-09
5416154202755	541615.00	4202755.00	UCART1	1.64E-04	2.22E-06	1.56E-04	7.73E-06	5.67E-08	7.69E-10	1.63E-07	8.08E-09
5416254202755	541625.00	4202755.00	UCART1	1.75E-04	2.37E-06	1.66E-04	8.25E-06	6.07E-08	8.21E-10	1.74E-07	8.62E-09
5416354202755	541635.00	4202755.00	UCART1	1.89E-04	2.54E-06	1.79E-04	8.84E-06	6.54E-08	8.80E-10	1.87E-07	9.24E-09
5416454202755	541645.00	4202755.00	UCART1	2.02E-04	2.71E-06	1.92E-04	9.44E-06	6.99E-08	9.39E-10	2.00E-07	9.86E-09
5416554202755	541655.00	4202755.00	UCART1	2.17E-04	2.90E-06	2.06E-04	1.01E-05	7.50E-08	1.00E-09	2.15E-07	1.06E-08
5416654202755	541665.00	4202755.00	UCART1	2.33E-04	3.12E-06	2.22E-04	1.08E-05	8.08E-08	1.08E-09	2.32E-07	1.13E-08
5416754202755	541675.00	4202755.00	UCART1	2.52E-04	3.35E-06	2.40E-04	1.17E-05	8.74E-08	1.16E-09	2.51E-07	1.22E-08
5416854202755	541685.00	4202755.00	UCART1	2.75E-04	3.63E-06	2.62E-04	1.26E-05	9.53E-08	1.26E-09	2.73E-07	1.32E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416954202755	541695.00	4202755.00	UCART1	3.00E-04	3.92E-06	2.85E-04	1.37E-05	1.04E-07	1.36E-09	2.98E-07	1.43E-08
5417054202755	541705.00	4202755.00	UCART1	3.28E-04	4.25E-06	3.11E-04	1.48E-05	1.13E-07	1.47E-09	3.25E-07	1.55E-08
5417154202755	541715.00	4202755.00	UCART1	3.59E-04	4.61E-06	3.41E-04	1.60E-05	1.24E-07	1.60E-09	3.56E-07	1.68E-08
5417254202755	541725.00	4202755.00	UCART1	3.93E-04	5.01E-06	3.74E-04	1.74E-05	1.36E-07	1.73E-09	3.90E-07	1.82E-08
5417354202755	541735.00	4202755.00	UCART1	4.34E-04	5.46E-06	4.12E-04	1.90E-05	1.50E-07	1.89E-09	4.31E-07	1.99E-08
5417454202755	541745.00	4202755.00	UCART1	4.79E-04	5.95E-06	4.55E-04	2.07E-05	1.66E-07	2.06E-09	4.75E-07	2.17E-08
5417554202755	541755.00	4202755.00	UCART1	5.30E-04	6.50E-06	5.04E-04	2.26E-05	1.84E-07	2.25E-09	5.27E-07	2.36E-08
5417654202755	541765.00	4202755.00	UCART1	5.95E-04	7.15E-06	5.65E-04	2.49E-05	2.06E-07	2.47E-09	5.90E-07	2.60E-08
5417754202755	541775.00	4202755.00	UCART1	6.70E-04	7.88E-06	6.36E-04	2.74E-05	2.32E-07	2.73E-09	6.65E-07	2.86E-08
5417854202755	541785.00	4202755.00	UCART1	7.59E-04	8.70E-06	7.21E-04	3.03E-05	2.63E-07	3.01E-09	7.53E-07	3.16E-08
5418054202755	541805.00	4202755.00	UCART1	9.95E-04	1.07E-05	9.45E-04	3.73E-05	3.44E-07	3.71E-09	9.87E-07	3.90E-08
5418154202755	541815.00	4202755.00	UCART1	1.15E-03	1.19E-05	1.09E-03	4.14E-05	3.96E-07	4.12E-09	1.14E-06	4.33E-08
5418254202755	541825.00	4202755.00	UCART1	1.34E-03	1.33E-05	1.27E-03	4.64E-05	4.64E-07	4.62E-09	1.33E-06	4.85E-08
5418354202755	541835.00	4202755.00	UCART1	1.59E-03	1.50E-05	1.51E-03	5.23E-05	5.50E-07	5.20E-09	1.58E-06	5.47E-08
5418454202755	541845.00	4202755.00	UCART1	1.91E-03	1.70E-05	1.81E-03	5.93E-05	6.61E-07	5.90E-09	1.89E-06	6.20E-08
5418554202755	541855.00	4202755.00	UCART1	2.33E-03	1.95E-05	2.22E-03	6.77E-05	8.08E-07	6.73E-09	2.32E-06	7.07E-08
5418654202755	541865.00	4202755.00	UCART1	2.90E-03	2.24E-05	2.76E-03	7.78E-05	1.00E-06	7.74E-09	2.88E-06	8.13E-08
5418754202755	541875.00	4202755.00	UCART1	3.69E-03	2.59E-05	3.50E-03	9.02E-05	1.28E-06	8.98E-09	3.66E-06	9.43E-08
5418854202755	541885.00	4202755.00	UCART1	4.75E-03	3.03E-05	4.51E-03	1.05E-04	1.64E-06	1.05E-08	4.72E-06	1.10E-07
5418954202755	541895.00	4202755.00	UCART1	6.24E-03	3.57E-05	5.92E-03	1.24E-04	2.16E-06	1.24E-08	6.19E-06	1.30E-07
5419054202755	541905.00	4202755.00	UCART1	8.23E-03	4.27E-05	7.81E-03	1.49E-04	2.85E-06	1.48E-08	8.17E-06	1.55E-07
5419154202755	541915.00	4202755.00	UCART1	1.04E-02	5.21E-05	9.88E-03	1.81E-04	3.60E-06	1.81E-08	1.03E-05	1.90E-07
5419754202755	541975.00	4202755.00	UCART1	9.69E-03	1.26E-04	9.20E-03	4.39E-04	3.35E-06	4.36E-08	9.62E-06	4.58E-07
5420254202755	542025.00	4202755.00	UCART1	4.32E-03	5.06E-05	4.10E-03	1.76E-04	1.50E-06	1.75E-08	4.29E-06	1.84E-07
5420354202755	542035.00	4202755.00	UCART1	3.71E-03	4.32E-05	3.52E-03	1.50E-04	1.28E-06	1.50E-08	3.68E-06	1.57E-07
5420454202755	542045.00	4202755.00	UCART1	3.20E-03	3.75E-05	3.04E-03	1.31E-04	1.11E-06	1.30E-08	3.18E-06	1.37E-07
5420554202755	542055.00	4202755.00	UCART1	2.78E-03	3.30E-05	2.64E-03	1.15E-04	9.64E-07	1.14E-08	2.76E-06	1.20E-07
5420654202755	542065.00	4202755.00	UCART1	2.44E-03	2.95E-05	2.32E-03	1.02E-04	8.45E-07	1.02E-08	2.42E-06	1.07E-07
5420754202755	542075.00	4202755.00	UCART1	2.15E-03	2.65E-05	2.04E-03	9.21E-05	7.45E-07	9.16E-09	2.14E-06	9.62E-08
5420854202755	542085.00	4202755.00	UCART1	1.90E-03	2.38E-05	1.80E-03	8.29E-05	6.57E-07	8.25E-09	1.88E-06	8.67E-08
5420954202755	542095.00	4202755.00	UCART1	1.68E-03	2.16E-05	1.60E-03	7.52E-05	5.82E-07	7.48E-09	1.67E-06	7.86E-08
5421054202755	542105.00	4202755.00	UCART1	1.49E-03	1.97E-05	1.42E-03	6.84E-05	5.17E-07	6.81E-09	1.48E-06	7.15E-08
5421154202755	542115.00	4202755.00	UCART1	1.34E-03	1.80E-05	1.27E-03	6.27E-05	4.64E-07	6.24E-09	1.33E-06	6.55E-08
5421254202755	542125.00	4202755.00	UCART1	1.20E-03	1.65E-05	1.14E-03	5.75E-05	4.16E-07	5.72E-09	1.19E-06	6.01E-08
5421354202755	542135.00	4202755.00	UCART1	1.09E-03	1.53E-05	1.03E-03	5.31E-05	3.77E-07	5.29E-09	1.08E-06	5.55E-08
5421454202755	542145.00	4202755.00	UCART1	9.86E-04	1.41E-05	9.36E-04	4.91E-05	3.41E-07	4.89E-09	9.79E-07	5.13E-08
5421554202755	542155.00	4202755.00	UCART1	8.94E-04	1.31E-05	8.49E-04	4.54E-05	3.10E-07	4.52E-09	8.88E-07	4.75E-08
5421654202755	542165.00	4202755.00	RESIDENT	8.15E-04	1.21E-05	7.74E-04	4.22E-05	2.82E-07	4.19E-09	8.09E-07	4.41E-08
5421754202755	542175.00	4202755.00	RESIDENT	7.45E-04	1.13E-05	7.07E-04	3.92E-05	2.58E-07	3.90E-09	7.39E-07	4.10E-08
5421854202755	542185.00	4202755.00	UCART1	6.82E-04	1.05E-05	6.48E-04	3.65E-05	2.36E-07	3.63E-09	6.77E-07	3.81E-08
5421954202755	542195.00	4202755.00	UCART1	6.26E-04	9.77E-06	5.95E-04	3.40E-05	2.17E-07	3.38E-09	6.22E-07	3.55E-08
5422054202755	542205.00	4202755.00	UCART1	5.74E-04	9.10E-06	5.46E-04	3.16E-05	1.99E-07	3.15E-09	5.70E-07	3.31E-08
5422154202755	542215.00	4202755.00	UCART1	5.29E-04	8.49E-06	5.03E-04	2.95E-05	1.83E-07	2.94E-09	5.25E-07	3.09E-08
5422254202755	542225.00	4202755.00	UCART1	4.90E-04	7.94E-06	4.65E-04	2.76E-05	1.69E-07	2.75E-09	4.86E-07	2.89E-08
5422354202755	542235.00	4202755.00	UCART1	4.56E-04	7.46E-06	4.33E-04	2.59E-05	1.58E-07	2.58E-09	4.52E-07	2.71E-08
5422454202755	542245.00	4202755.00	UCART1	4.24E-04	7.00E-06	4.03E-04	2.44E-05	1.47E-07	2.42E-09	4.21E-07	2.55E-08
5422554202755	542255.00	4202755.00	UCART1	3.97E-04	6.59E-06	3.77E-04	2.29E-05	1.38E-07	2.28E-09	3.94E-07	2.40E-08
5415854202765	541585.00	4202765.00	UCART1	1.36E-04	1.89E-06	1.30E-04	6.57E-06	4.72E-08	6.54E-10	1.35E-07	6.87E-09
5415954202765	541595.00	4202765.00	UCART1	1.45E-04	2.00E-06	1.38E-04	6.97E-06	5.02E-08	6.94E-10	1.44E-07	7.29E-09
5416054202765	541605.00	4202765.00	UCART1	1.54E-04	2.13E-06	1.47E-04	7.41E-06	5.35E-08	7.37E-10	1.53E-07	7.74E-09
5416154202765	541615.00	4202765.00	UCART1	1.65E-04	2.27E-06	1.56E-04	7.88E-06	5.70E-08	7.85E-10	1.64E-07	8.24E-09
5416254202765	541625.00	4202765.00	UCART1	1.76E-04	2.42E-06	1.67E-04	8.41E-06	6.10E-08	8.37E-10	1.75E-07	8.79E-09
5416354202765	541635.00	4202765.00	UCART1	1.91E-04	2.60E-06	1.81E-04	9.04E-06	6.60E-08	8.99E-10	1.89E-07	9.45E-09

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416454202765	541645.00	4202765.00	UCART1	2.04E-04	2.77E-06	1.93E-04	9.64E-06	7.05E-08	9.59E-10	2.02E-07	1.01E-08
5416554202765	541655.00	4202765.00	UCART1	2.19E-04	2.97E-06	2.08E-04	1.03E-05	7.57E-08	1.03E-09	2.17E-07	1.08E-08
5416654202765	541665.00	4202765.00	UCART1	2.36E-04	3.18E-06	2.24E-04	1.11E-05	8.16E-08	1.10E-09	2.34E-07	1.16E-08
5416754202765	541675.00	4202765.00	UCART1	2.56E-04	3.43E-06	2.43E-04	1.19E-05	8.85E-08	1.19E-09	2.54E-07	1.25E-08
5416854202765	541685.00	4202765.00	UCART1	2.78E-04	3.70E-06	2.64E-04	1.29E-05	9.63E-08	1.28E-09	2.76E-07	1.35E-08
5416954202765	541695.00	4202765.00	UCART1	3.03E-04	4.00E-06	2.88E-04	1.39E-05	1.05E-07	1.38E-09	3.01E-07	1.45E-08
5417054202765	541705.00	4202765.00	UCART1	3.31E-04	4.33E-06	3.14E-04	1.51E-05	1.15E-07	1.50E-09	3.28E-07	1.57E-08
5417154202765	541715.00	4202765.00	UCART1	3.62E-04	4.69E-06	3.44E-04	1.63E-05	1.25E-07	1.62E-09	3.60E-07	1.71E-08
5417254202765	541725.00	4202765.00	UCART1	3.99E-04	5.10E-06	3.79E-04	1.77E-05	1.38E-07	1.76E-09	3.96E-07	1.85E-08
5417354202765	541735.00	4202765.00	UCART1	4.39E-04	5.54E-06	4.17E-04	1.93E-05	1.52E-07	1.92E-09	4.36E-07	2.01E-08
5417454202765	541745.00	4202765.00	UCART1	4.86E-04	6.04E-06	4.62E-04	2.10E-05	1.68E-07	2.09E-09	4.82E-07	2.19E-08
5417554202765	541755.00	4202765.00	UCART1	5.41E-04	6.59E-06	5.14E-04	2.29E-05	1.87E-07	2.28E-09	5.37E-07	2.40E-08
5417654202765	541765.00	4202765.00	UCART1	6.07E-04	7.23E-06	5.76E-04	2.52E-05	2.10E-07	2.50E-09	6.02E-07	2.63E-08
5417754202765	541775.00	4202765.00	UCART1	6.84E-04	7.95E-06	6.50E-04	2.77E-05	2.37E-07	2.75E-09	6.79E-07	2.89E-08
5417854202765	541785.00	4202765.00	UCART1	7.77E-04	8.77E-06	7.38E-04	3.05E-05	2.69E-07	3.04E-09	7.71E-07	3.19E-08
5418054202765	541805.00	4202765.00	UCART1	1.02E-03	1.08E-05	9.70E-04	3.74E-05	3.54E-07	3.72E-09	1.01E-06	3.91E-08
5418154202765	541815.00	4202765.00	UCART1	1.18E-03	1.20E-05	1.12E-03	4.16E-05	4.10E-07	4.14E-09	1.17E-06	4.35E-08
5418254202765	541825.00	4202765.00	UCART1	1.39E-03	1.34E-05	1.32E-03	4.65E-05	4.81E-07	4.63E-09	1.38E-06	4.86E-08
5418354202765	541835.00	4202765.00	UCART1	1.66E-03	1.50E-05	1.57E-03	5.23E-05	5.73E-07	5.21E-09	1.64E-06	5.47E-08
5418454202765	541845.00	4202765.00	UCART1	2.01E-03	1.70E-05	1.90E-03	5.93E-05	6.94E-07	5.90E-09	1.99E-06	6.20E-08
5419654202765	541965.00	4202765.00	UCART1	1.27E-02	1.00E-04	1.20E-02	3.48E-04	4.39E-06	3.47E-08	1.26E-05	3.64E-07
5419754202765	541975.00	4202765.00	UCART1	1.08E-02	9.74E-05	1.03E-02	3.39E-04	3.76E-06	3.37E-08	1.08E-05	3.54E-07
5420254202765	542025.00	4202765.00	UCART1	4.65E-03	5.21E-05	4.41E-03	1.81E-04	1.61E-06	1.80E-08	4.61E-06	1.89E-07
5420354202765	542035.00	4202765.00	UCART1	3.96E-03	4.44E-05	3.76E-03	1.54E-04	1.37E-06	1.54E-08	3.93E-06	1.61E-07
5420454202765	542045.00	4202765.00	UCART1	3.39E-03	3.84E-05	3.22E-03	1.34E-04	1.17E-06	1.33E-08	3.37E-06	1.40E-07
5420554202765	542055.00	4202765.00	UCART1	2.93E-03	3.37E-05	2.78E-03	1.17E-04	1.01E-06	1.17E-08	2.91E-06	1.22E-07
5420654202765	542065.00	4202765.00	UCART1	2.56E-03	3.00E-05	2.43E-03	1.05E-04	8.86E-07	1.04E-08	2.54E-06	1.09E-07
5420754202765	542075.00	4202765.00	UCART1	2.24E-03	2.69E-05	2.13E-03	9.35E-05	7.75E-07	9.30E-09	2.22E-06	9.77E-08
5420854202765	542085.00	4202765.00	UCART1	1.97E-03	2.42E-05	1.87E-03	8.43E-05	6.82E-07	8.39E-09	1.96E-06	8.81E-08
5420954202765	542095.00	4202765.00	UCART1	1.74E-03	2.19E-05	1.65E-03	7.64E-05	6.03E-07	7.60E-09	1.73E-06	7.98E-08
5421054202765	542105.00	4202765.00	UCART1	1.54E-03	2.00E-05	1.47E-03	6.94E-05	5.34E-07	6.91E-09	1.53E-06	7.25E-08
5421154202765	542115.00	4202765.00	UCART1	1.38E-03	1.82E-05	1.31E-03	6.34E-05	4.76E-07	6.31E-09	1.37E-06	6.63E-08
5421254202765	542125.00	4202765.00	UCART1	1.24E-03	1.68E-05	1.17E-03	5.83E-05	4.28E-07	5.80E-09	1.23E-06	6.10E-08
5421354202765	542135.00	4202765.00	UCART1	1.11E-03	1.55E-05	1.06E-03	5.38E-05	3.86E-07	5.35E-09	1.11E-06	5.62E-08
5421454202765	542145.00	4202765.00	UCART1	1.01E-03	1.43E-05	9.56E-04	4.97E-05	3.48E-07	4.94E-09	9.99E-07	5.19E-08
5421554202765	542155.00	4202765.00	UCART1	9.12E-04	1.32E-05	8.66E-04	4.60E-05	3.16E-07	4.57E-09	9.05E-07	4.80E-08
5421654202765	542165.00	4202765.00	RESIDENT	8.27E-04	1.22E-05	7.86E-04	4.26E-05	2.86E-07	4.24E-09	8.21E-07	4.45E-08
5421754202765	542175.00	4202765.00	RESIDENT	7.55E-04	1.14E-05	7.17E-04	3.96E-05	2.61E-07	3.94E-09	7.49E-07	4.14E-08
5421854202765	542185.00	4202765.00	UCART1	6.92E-04	1.06E-05	6.57E-04	3.68E-05	2.40E-07	3.67E-09	6.87E-07	3.85E-08
5421954202765	542195.00	4202765.00	UCART1	6.34E-04	9.86E-06	6.03E-04	3.43E-05	2.20E-07	3.41E-09	6.30E-07	3.59E-08
5422054202765	542205.00	4202765.00	UCART1	5.81E-04	9.18E-06	5.52E-04	3.19E-05	2.01E-07	3.18E-09	5.77E-07	3.34E-08
5422154202765	542215.00	4202765.00	UCART1	5.37E-04	8.59E-06	5.10E-04	2.99E-05	1.86E-07	2.97E-09	5.33E-07	3.12E-08
5422254202765	542225.00	4202765.00	RESIDENT	4.99E-04	8.05E-06	4.74E-04	2.80E-05	1.73E-07	2.79E-09	4.95E-07	2.93E-08
5422354202765	542235.00	4202765.00	RESIDENT	4.63E-04	7.54E-06	4.40E-04	2.62E-05	1.60E-07	2.61E-09	4.60E-07	2.74E-08
5422454202765	542245.00	4202765.00	UCART1	4.31E-04	7.07E-06	4.09E-04	2.46E-05	1.49E-07	2.45E-09	4.27E-07	2.57E-08
5422554202765	542255.00	4202765.00	UCART1	4.02E-04	6.65E-06	3.82E-04	2.31E-05	1.39E-07	2.30E-09	3.99E-07	2.42E-08
5415854202775	541585.00	4202775.00	UCART1	1.37E-04	1.92E-06	1.30E-04	6.69E-06	4.75E-08	6.66E-10	1.36E-07	7.00E-09
5415954202775	541595.00	4202775.00	UCART1	1.46E-04	2.04E-06	1.39E-04	7.11E-06	5.05E-08	7.07E-10	1.45E-07	7.43E-09
5416054202775	541605.00	4202775.00	UCART1	1.55E-04	2.17E-06	1.48E-04	7.55E-06	5.38E-08	7.52E-10	1.54E-07	7.89E-09
5416154202775	541615.00	4202775.00	UCART1	1.66E-04	2.31E-06	1.58E-04	8.04E-06	5.74E-08	8.00E-10	1.65E-07	8.41E-09
5416254202775	541625.00	4202775.00	UCART1	1.78E-04	2.47E-06	1.69E-04	8.58E-06	6.15E-08	8.54E-10	1.76E-07	8.97E-09
5416354202775	541635.00	4202775.00	UCART1	1.92E-04	2.65E-06	1.82E-04	9.22E-06	6.65E-08	9.17E-10	1.91E-07	9.63E-09
5416454202775	541645.00	4202775.00	UCART1	2.05E-04	2.83E-06	1.95E-04	9.84E-06	7.11E-08	9.79E-10	2.04E-07	1.03E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416554202775	541655.00	4202775.00	UCART1	2.21E-04	3.03E-06	2.10E-04	1.05E-05	7.65E-08	1.05E-09	2.19E-07	1.10E-08
5416654202775	541665.00	4202775.00	UCART1	2.38E-04	3.25E-06	2.26E-04	1.13E-05	8.25E-08	1.12E-09	2.37E-07	1.18E-08
5416754202775	541675.00	4202775.00	UCART1	2.59E-04	3.50E-06	2.46E-04	1.22E-05	8.97E-08	1.21E-09	2.57E-07	1.27E-08
5416854202775	541685.00	4202775.00	UCART1	2.81E-04	3.77E-06	2.66E-04	1.31E-05	9.71E-08	1.30E-09	2.78E-07	1.37E-08
5416954202775	541695.00	4202775.00	UCART1	3.06E-04	4.07E-06	2.91E-04	1.42E-05	1.06E-07	1.41E-09	3.04E-07	1.48E-08
5417054202775	541705.00	4202775.00	UCART1	3.35E-04	4.40E-06	3.18E-04	1.53E-05	1.16E-07	1.52E-09	3.33E-07	1.60E-08
5417154202775	541715.00	4202775.00	UCART1	3.67E-04	4.76E-06	3.48E-04	1.66E-05	1.27E-07	1.65E-09	3.64E-07	1.73E-08
5417254202775	541725.00	4202775.00	UCART1	4.04E-04	5.17E-06	3.84E-04	1.80E-05	1.40E-07	1.79E-09	4.01E-07	1.88E-08
5417354202775	541735.00	4202775.00	UCART1	4.47E-04	5.62E-06	4.25E-04	1.95E-05	1.55E-07	1.94E-09	4.44E-07	2.04E-08
5417454202775	541745.00	4202775.00	UCART1	4.96E-04	6.11E-06	4.71E-04	2.13E-05	1.72E-07	2.12E-09	4.92E-07	2.22E-08
5417554202775	541755.00	4202775.00	UCART1	5.53E-04	6.67E-06	5.25E-04	2.32E-05	1.91E-07	2.31E-09	5.49E-07	2.42E-08
5417654202775	541765.00	4202775.00	UCART1	6.21E-04	7.30E-06	5.90E-04	2.54E-05	2.15E-07	2.53E-09	6.17E-07	2.66E-08
5417754202775	541775.00	4202775.00	UCART1	7.01E-04	8.01E-06	6.66E-04	2.79E-05	2.43E-07	2.77E-09	6.96E-07	2.91E-08
5417854202775	541785.00	4202775.00	UCART1	7.99E-04	8.83E-06	7.59E-04	3.07E-05	2.77E-07	3.06E-09	7.94E-07	3.21E-08
5417954202775	541795.00	4202775.00	UCART1	9.14E-04	9.73E-06	8.68E-04	3.39E-05	3.16E-07	3.37E-09	9.07E-07	3.54E-08
5418554202775	541855.00	4202775.00	UCART1	2.61E-03	1.92E-05	2.48E-03	6.68E-05	9.03E-07	6.65E-09	2.59E-06	6.98E-08
5418654202775	541865.00	4202775.00	UCART1	3.30E-03	2.19E-05	3.13E-03	7.63E-05	1.14E-06	7.59E-09	3.27E-06	7.97E-08
5418754202775	541875.00	4202775.00	UCART1	4.26E-03	2.52E-05	4.05E-03	8.77E-05	1.48E-06	8.73E-09	4.23E-06	9.17E-08
5418854202775	541885.00	4202775.00	UCART1	5.60E-03	2.91E-05	5.32E-03	1.01E-04	1.94E-06	1.01E-08	5.56E-06	1.06E-07
5419654202775	541965.00	4202775.00	UCART1	1.45E-02	1.07E-04	1.38E-02	3.72E-04	5.01E-06	3.71E-08	1.44E-05	3.89E-07
5419754202775	541975.00	4202775.00	UCART1	1.23E-02	1.01E-04	1.17E-02	3.52E-04	4.27E-06	3.50E-08	1.22E-05	3.68E-07
5420254202775	542025.00	4202775.00	UCART1	5.00E-03	5.37E-05	4.75E-03	1.87E-04	1.73E-06	1.86E-08	4.96E-06	1.95E-07
5420354202775	542035.00	4202775.00	UCART1	4.23E-03	4.56E-05	4.02E-03	1.59E-04	1.46E-06	1.58E-08	4.20E-06	1.66E-07
5420454202775	542045.00	4202775.00	UCART1	3.60E-03	3.94E-05	3.42E-03	1.37E-04	1.25E-06	1.36E-08	3.57E-06	1.43E-07
5420554202775	542055.00	4202775.00	UCART1	3.07E-03	3.44E-05	2.92E-03	1.20E-04	1.06E-06	1.19E-08	3.05E-06	1.25E-07
5420654202775	542065.00	4202775.00	UCART1	2.67E-03	3.05E-05	2.54E-03	1.06E-04	9.25E-07	1.06E-08	2.65E-06	1.11E-07
5420754202775	542075.00	4202775.00	UCART1	2.34E-03	2.74E-05	2.22E-03	9.52E-05	8.09E-07	9.48E-09	2.32E-06	9.95E-08
5420854202775	542085.00	4202775.00	UCART1	2.04E-03	2.46E-05	1.94E-03	8.56E-05	7.08E-07	8.52E-09	2.03E-06	8.95E-08
5420954202775	542095.00	4202775.00	UCART1	1.79E-03	2.22E-05	1.70E-03	7.73E-05	6.21E-07	7.70E-09	1.78E-06	8.08E-08
5421054202775	542105.00	4202775.00	UCART1	1.59E-03	2.02E-05	1.51E-03	7.04E-05	5.50E-07	7.00E-09	1.58E-06	7.35E-08
5421154202775	542115.00	4202775.00	UCART1	1.41E-03	1.85E-05	1.34E-03	6.43E-05	4.90E-07	6.40E-09	1.40E-06	6.72E-08
5421254202775	542125.00	4202775.00	UCART1	1.27E-03	1.70E-05	1.20E-03	5.91E-05	4.39E-07	5.88E-09	1.26E-06	6.18E-08
5421354202775	542135.00	4202775.00	UCART1	1.14E-03	1.56E-05	1.08E-03	5.44E-05	3.94E-07	5.41E-09	1.13E-06	5.68E-08
5421454202775	542145.00	4202775.00	UCART1	1.02E-03	1.44E-05	9.73E-04	5.02E-05	3.55E-07	4.99E-09	1.02E-06	5.25E-08
5421554202775	542155.00	4202775.00	UCART1	9.24E-04	1.33E-05	8.78E-04	4.64E-05	3.20E-07	4.61E-09	9.18E-07	4.85E-08
5421654202775	542165.00	4202775.00	UCART1	8.39E-04	1.24E-05	7.97E-04	4.30E-05	2.90E-07	4.28E-09	8.33E-07	4.49E-08
5421754202775	542175.00	4202775.00	UCART1	7.64E-04	1.15E-05	7.25E-04	3.99E-05	2.64E-07	3.97E-09	7.58E-07	4.17E-08
5421854202775	542185.00	4202775.00	UCART1	7.01E-04	1.07E-05	6.66E-04	3.72E-05	2.43E-07	3.70E-09	6.96E-07	3.89E-08
5421954202775	542195.00	4202775.00	UCART1	6.43E-04	9.96E-06	6.11E-04	3.47E-05	2.23E-07	3.45E-09	6.38E-07	3.62E-08
5422054202775	542205.00	4202775.00	RESIDENT	5.91E-04	9.29E-06	5.61E-04	3.23E-05	2.05E-07	3.22E-09	5.87E-07	3.38E-08
5422154202775	542215.00	4202775.00	RESIDENT	5.45E-04	8.67E-06	5.17E-04	3.02E-05	1.89E-07	3.00E-09	5.41E-07	3.15E-08
5422254202775	542225.00	4202775.00	RESIDENT	5.05E-04	8.12E-06	4.79E-04	2.82E-05	1.75E-07	2.81E-09	5.01E-07	2.95E-08
5422354202775	542235.00	4202775.00	RESIDENT	4.70E-04	7.61E-06	4.46E-04	2.65E-05	1.63E-07	2.64E-09	4.66E-07	2.77E-08
5422454202775	542245.00	4202775.00	UCART1	4.37E-04	7.14E-06	4.15E-04	2.48E-05	1.51E-07	2.47E-09	4.34E-07	2.60E-08
5422554202775	542255.00	4202775.00	UCART1	4.07E-04	6.71E-06	3.87E-04	2.33E-05	1.41E-07	2.32E-09	4.04E-07	2.44E-08
5415854202785	541585.00	4202785.00	UCART1	1.38E-04	1.96E-06	1.31E-04	6.82E-06	4.78E-08	6.79E-10	1.37E-07	7.13E-09
5415954202785	541595.00	4202785.00	UCART1	1.47E-04	2.08E-06	1.40E-04	7.24E-06	5.09E-08	7.21E-10	1.46E-07	7.57E-09
5416054202785	541605.00	4202785.00	UCART1	1.57E-04	2.21E-06	1.49E-04	7.70E-06	5.43E-08	7.66E-10	1.56E-07	8.05E-09
5416154202785	541615.00	4202785.00	UCART1	1.68E-04	2.36E-06	1.59E-04	8.21E-06	5.80E-08	8.17E-10	1.66E-07	8.58E-09
5416254202785	541625.00	4202785.00	UCART1	1.80E-04	2.52E-06	1.71E-04	8.76E-06	6.22E-08	8.72E-10	1.78E-07	9.16E-09
5416354202785	541635.00	4202785.00	UCART1	1.93E-04	2.70E-06	1.83E-04	9.38E-06	6.69E-08	9.33E-10	1.92E-07	9.80E-09
5416454202785	541645.00	4202785.00	UCART1	2.08E-04	2.88E-06	1.97E-04	1.00E-05	7.19E-08	9.98E-10	2.06E-07	1.05E-08
5416554202785	541655.00	4202785.00	UCART1	2.24E-04	3.09E-06	2.13E-04	1.08E-05	7.76E-08	1.07E-09	2.22E-07	1.12E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416654202785	541665.00	4202785.00	UCART1	2.42E-04	3.32E-06	2.30E-04	1.15E-05	8.38E-08	1.15E-09	2.40E-07	1.21E-08
5416754202785	541675.00	4202785.00	UCART1	2.62E-04	3.56E-06	2.49E-04	1.24E-05	9.07E-08	1.23E-09	2.60E-07	1.30E-08
5416854202785	541685.00	4202785.00	UCART1	2.83E-04	3.82E-06	2.69E-04	1.33E-05	9.80E-08	1.32E-09	2.81E-07	1.39E-08
5416954202785	541695.00	4202785.00	UCART1	3.10E-04	4.13E-06	2.95E-04	1.44E-05	1.07E-07	1.43E-09	3.08E-07	1.50E-08
5417054202785	541705.00	4202785.00	UCART1	3.39E-04	4.46E-06	3.22E-04	1.55E-05	1.17E-07	1.54E-09	3.37E-07	1.62E-08
5417154202785	541715.00	4202785.00	UCART1	3.72E-04	4.82E-06	3.54E-04	1.68E-05	1.29E-07	1.67E-09	3.70E-07	1.75E-08
5417254202785	541725.00	4202785.00	UCART1	4.12E-04	5.23E-06	3.91E-04	1.82E-05	1.42E-07	1.81E-09	4.09E-07	1.90E-08
5417354202785	541735.00	4202785.00	UCART1	4.56E-04	5.68E-06	4.33E-04	1.98E-05	1.58E-07	1.97E-09	4.53E-07	2.07E-08
5417454202785	541745.00	4202785.00	UCART1	5.06E-04	6.17E-06	4.81E-04	2.15E-05	1.75E-07	2.14E-09	5.02E-07	2.24E-08
5417954202785	541795.00	4202785.00	UCART1	9.46E-04	9.74E-06	8.98E-04	3.39E-05	3.27E-07	3.37E-09	9.39E-07	3.54E-08
5418154202785	541815.00	4202785.00	UCART1	1.28E-03	1.19E-05	1.22E-03	4.15E-05	4.44E-07	4.13E-09	1.27E-06	4.34E-08
5418254202785	541825.00	4202785.00	UCART1	1.52E-03	1.33E-05	1.44E-03	4.62E-05	5.25E-07	4.60E-09	1.51E-06	4.83E-08
5418354202785	541835.00	4202785.00	UCART1	1.83E-03	1.49E-05	1.73E-03	5.18E-05	6.32E-07	5.15E-09	1.81E-06	5.41E-08
5418454202785	541845.00	4202785.00	UCART1	2.23E-03	1.67E-05	2.11E-03	5.81E-05	7.71E-07	5.78E-09	2.21E-06	6.07E-08
5418554202785	541855.00	4202785.00	UCART1	2.79E-03	1.89E-05	2.65E-03	6.58E-05	9.66E-07	6.55E-09	2.77E-06	6.88E-08
5418654202785	541865.00	4202785.00	UCART1	3.59E-03	2.16E-05	3.41E-03	7.50E-05	1.24E-06	7.47E-09	3.56E-06	7.84E-08
5418754202785	541875.00	4202785.00	UCART1	4.75E-03	2.47E-05	4.51E-03	8.61E-05	1.64E-06	8.57E-09	4.71E-06	9.00E-08
5418854202785	541885.00	4202785.00	UCART1	6.40E-03	2.85E-05	6.08E-03	9.91E-05	2.22E-06	9.86E-09	6.36E-06	1.04E-07
5419654202785	541965.00	4202785.00	UCART1	1.65E-02	9.63E-05	1.57E-02	3.35E-04	5.72E-06	3.33E-08	1.64E-05	3.50E-07
5419754202785	541975.00	4202785.00	UCART1	1.39E-02	1.02E-04	1.32E-02	3.56E-04	4.82E-06	3.55E-08	1.38E-05	3.73E-07
5419854202785	541985.00	4202785.00	UCART1	1.15E-02	1.13E-04	1.09E-02	3.95E-04	3.97E-06	3.93E-08	1.14E-05	4.12E-07
5420354202785	542035.00	4202785.00	UCART1	4.52E-03	4.70E-05	4.29E-03	1.63E-04	1.56E-06	1.63E-08	4.48E-06	1.71E-07
5420454202785	542045.00	4202785.00	UCART1	3.81E-03	4.04E-05	3.62E-03	1.40E-04	1.32E-06	1.40E-08	3.78E-06	1.47E-07
5420554202785	542055.00	4202785.00	UCART1	3.26E-03	3.53E-05	3.09E-03	1.23E-04	1.13E-06	1.22E-08	3.23E-06	1.28E-07
5420654202785	542065.00	4202785.00	UCART1	2.80E-03	3.12E-05	2.66E-03	1.09E-04	9.70E-07	1.08E-08	2.78E-06	1.14E-07
5420754202785	542075.00	4202785.00	UCART1	2.43E-03	2.79E-05	2.31E-03	9.70E-05	8.43E-07	9.66E-09	2.42E-06	1.01E-07
5420854202785	542085.00	4202785.00	UCART1	2.12E-03	2.51E-05	2.02E-03	8.72E-05	7.35E-07	8.67E-09	2.11E-06	9.11E-08
5420954202785	542095.00	4202785.00	UCART1	1.86E-03	2.26E-05	1.77E-03	7.87E-05	6.44E-07	7.83E-09	1.85E-06	8.23E-08
5421054202785	542105.00	4202785.00	UCART1	1.64E-03	2.06E-05	1.56E-03	7.16E-05	5.69E-07	7.12E-09	1.63E-06	7.48E-08
5421154202785	542115.00	4202785.00	UCART1	1.46E-03	1.88E-05	1.38E-03	6.53E-05	5.05E-07	6.50E-09	1.45E-06	6.83E-08
5421254202785	542125.00	4202785.00	UCART1	1.30E-03	1.72E-05	1.23E-03	5.99E-05	4.50E-07	5.96E-09	1.29E-06	6.26E-08
5421354202785	542135.00	4202785.00	UCART1	1.16E-03	1.58E-05	1.10E-03	5.50E-05	4.02E-07	5.48E-09	1.15E-06	5.75E-08
5421454202785	542145.00	4202785.00	UCART1	1.04E-03	1.46E-05	9.92E-04	5.07E-05	3.62E-07	5.05E-09	1.04E-06	5.30E-08
5421554202785	542155.00	4202785.00	UCART1	9.43E-04	1.35E-05	8.96E-04	4.69E-05	3.27E-07	4.67E-09	9.36E-07	4.90E-08
5421654202785	542165.00	4202785.00	UCART1	8.55E-04	1.25E-05	8.12E-04	4.35E-05	2.96E-07	4.33E-09	8.49E-07	4.54E-08
5421754202785	542175.00	4202785.00	UCART1	7.75E-04	1.16E-05	7.36E-04	4.03E-05	2.68E-07	4.01E-09	7.70E-07	4.21E-08
5421854202785	542185.00	4202785.00	UCART1	7.10E-04	1.08E-05	6.74E-04	3.75E-05	2.46E-07	3.73E-09	7.05E-07	3.92E-08
5421954202785	542195.00	4202785.00	UCART1	6.52E-04	1.01E-05	6.19E-04	3.50E-05	2.26E-07	3.48E-09	6.47E-07	3.66E-08
5422054202785	542205.00	4202785.00	RESIDENT	6.01E-04	9.39E-06	5.71E-04	3.27E-05	2.08E-07	3.25E-09	5.97E-07	3.41E-08
5422154202785	542215.00	4202785.00	RESIDENT	5.55E-04	8.77E-06	5.27E-04	3.05E-05	1.92E-07	3.04E-09	5.50E-07	3.19E-08
5422254202785	542225.00	4202785.00	RESIDENT	5.12E-04	8.19E-06	4.87E-04	2.85E-05	1.77E-07	2.84E-09	5.09E-07	2.98E-08
5422354202785	542235.00	4202785.00	RESIDENT	4.76E-04	7.68E-06	4.52E-04	2.67E-05	1.65E-07	2.66E-09	4.73E-07	2.79E-08
5422454202785	542245.00	4202785.00	UCART1	4.43E-04	7.20E-06	4.21E-04	2.51E-05	1.53E-07	2.49E-09	4.40E-07	2.62E-08
5422554202785	542255.00	4202785.00	UCART1	4.13E-04	6.76E-06	3.92E-04	2.35E-05	1.43E-07	2.34E-09	4.10E-07	2.46E-08
5415854202795	541585.00	4202795.00	UCART1	1.39E-04	2.00E-06	1.32E-04	6.95E-06	4.83E-08	6.92E-10	1.38E-07	7.27E-09
5415954202795	541595.00	4202795.00	UCART1	1.48E-04	2.12E-06	1.41E-04	7.38E-06	5.14E-08	7.35E-10	1.47E-07	7.72E-09
5416054202795	541605.00	4202795.00	UCART1	1.58E-04	2.26E-06	1.50E-04	7.85E-06	5.48E-08	7.82E-10	1.57E-07	8.21E-09
5416154202795	541615.00	4202795.00	UCART1	1.70E-04	2.41E-06	1.61E-04	8.37E-06	5.87E-08	8.33E-10	1.68E-07	8.75E-09
5416254202795	541625.00	4202795.00	UCART1	1.82E-04	2.57E-06	1.73E-04	8.93E-06	6.29E-08	8.89E-10	1.80E-07	9.34E-09
5416354202795	541635.00	4202795.00	UCART1	1.95E-04	2.74E-06	1.85E-04	9.54E-06	6.76E-08	9.50E-10	1.94E-07	9.97E-09
5416454202795	541645.00	4202795.00	UCART1	2.10E-04	2.94E-06	2.00E-04	1.02E-05	7.28E-08	1.02E-09	2.09E-07	1.07E-08
5416554202795	541655.00	4202795.00	UCART1	2.27E-04	3.15E-06	2.16E-04	1.10E-05	7.87E-08	1.09E-09	2.26E-07	1.14E-08
5416654202795	541665.00	4202795.00	UCART1	2.45E-04	3.37E-06	2.33E-04	1.17E-05	8.49E-08	1.17E-09	2.43E-07	1.23E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416754202795	541675.00	4202795.00	UCART1	2.66E-04	3.62E-06	2.53E-04	1.26E-05	9.21E-08	1.25E-09	2.64E-07	1.32E-08
5416854202795	541685.00	4202795.00	UCART1	2.89E-04	3.89E-06	2.75E-04	1.35E-05	1.00E-07	1.35E-09	2.87E-07	1.42E-08
5417354202795	541735.00	4202795.00	UCART1	4.68E-04	5.74E-06	4.44E-04	2.00E-05	1.62E-07	1.99E-09	4.64E-07	2.09E-08
5417454202795	541745.00	4202795.00	UCART1	5.21E-04	6.23E-06	4.94E-04	2.17E-05	1.80E-07	2.16E-09	5.17E-07	2.26E-08
5417554202795	541755.00	4202795.00	UCART1	5.82E-04	6.77E-06	5.53E-04	2.35E-05	2.02E-07	2.34E-09	5.78E-07	2.46E-08
5417654202795	541765.00	4202795.00	UCART1	6.57E-04	7.38E-06	6.24E-04	2.57E-05	2.27E-07	2.55E-09	6.52E-07	2.68E-08
5417754202795	541775.00	4202795.00	UCART1	7.45E-04	8.06E-06	7.08E-04	2.81E-05	2.58E-07	2.79E-09	7.40E-07	2.93E-08
5417854202795	541785.00	4202795.00	UCART1	8.52E-04	8.84E-06	8.09E-04	3.08E-05	2.95E-07	3.06E-09	8.46E-07	3.21E-08
5417954202795	541795.00	4202795.00	UCART1	9.83E-04	9.72E-06	9.33E-04	3.38E-05	3.40E-07	3.37E-09	9.76E-07	3.54E-08
5418154202795	541815.00	4202795.00	UCART1	1.35E-03	1.19E-05	1.28E-03	4.14E-05	4.68E-07	4.12E-09	1.34E-06	4.33E-08
5418254202795	541825.00	4202795.00	UCART1	1.60E-03	1.32E-05	1.52E-03	4.59E-05	5.55E-07	4.57E-09	1.59E-06	4.80E-08
5418354202795	541835.00	4202795.00	UCART1	1.94E-03	1.47E-05	1.84E-03	5.12E-05	6.71E-07	5.10E-09	1.93E-06	5.35E-08
5418454202795	541845.00	4202795.00	UCART1	2.40E-03	1.65E-05	2.28E-03	5.75E-05	8.31E-07	5.72E-09	2.38E-06	6.01E-08
5418554202795	541855.00	4202795.00	UCART1	3.04E-03	1.87E-05	2.89E-03	6.50E-05	1.05E-06	6.46E-09	3.02E-06	6.79E-08
5418654202795	541865.00	4202795.00	UCART1	3.96E-03	2.12E-05	3.76E-03	7.37E-05	1.37E-06	7.34E-09	3.93E-06	7.71E-08
5418754202795	541875.00	4202795.00	UCART1	5.31E-03	2.42E-05	5.04E-03	8.42E-05	1.84E-06	8.38E-09	5.27E-06	8.80E-08
5418854202795	541885.00	4202795.00	UCART1	7.30E-03	2.78E-05	6.93E-03	9.69E-05	2.53E-06	9.64E-09	7.24E-06	1.01E-07
5419754202795	541975.00	4202795.00	UCART1	1.55E-02	1.00E-04	1.47E-02	3.49E-04	5.37E-06	3.47E-08	1.54E-05	3.65E-07
5419854202795	541985.00	4202795.00	UCART1	1.27E-02	9.22E-05	1.21E-02	3.21E-04	4.39E-06	3.19E-08	1.26E-05	3.35E-07
5420354202795	542035.00	4202795.00	UCART1	4.82E-03	4.84E-05	4.57E-03	1.68E-04	1.67E-06	1.68E-08	4.78E-06	1.76E-07
5420454202795	542045.00	4202795.00	UCART1	4.04E-03	4.15E-05	3.84E-03	1.44E-04	1.40E-06	1.44E-08	4.01E-06	1.51E-07
5420554202795	542055.00	4202795.00	UCART1	3.42E-03	3.61E-05	3.25E-03	1.26E-04	1.18E-06	1.25E-08	3.39E-06	1.31E-07
5420654202795	542065.00	4202795.00	UCART1	2.93E-03	3.19E-05	2.78E-03	1.11E-04	1.01E-06	1.10E-08	2.91E-06	1.16E-07
5420754202795	542075.00	4202795.00	UCART1	2.54E-03	2.85E-05	2.41E-03	9.90E-05	8.78E-07	9.85E-09	2.52E-06	1.03E-07
5420854202795	542085.00	4202795.00	UCART1	2.20E-03	2.55E-05	2.09E-03	8.87E-05	7.62E-07	8.83E-09	2.19E-06	9.27E-08
5420954202795	542095.00	4202795.00	UCART1	1.92E-03	2.30E-05	1.83E-03	8.00E-05	6.66E-07	7.96E-09	1.91E-06	8.37E-08
5421054202795	542105.00	4202795.00	UCART1	1.69E-03	2.09E-05	1.61E-03	7.27E-05	5.86E-07	7.23E-09	1.68E-06	7.60E-08
5421154202795	542115.00	4202795.00	UCART1	1.50E-03	1.91E-05	1.42E-03	6.63E-05	5.18E-07	6.60E-09	1.49E-06	6.93E-08
5421254202795	542125.00	4202795.00	UCART1	1.33E-03	1.74E-05	1.26E-03	6.07E-05	4.61E-07	6.04E-09	1.32E-06	6.34E-08
5421354202795	542135.00	4202795.00	UCART1	1.19E-03	1.60E-05	1.13E-03	5.57E-05	4.11E-07	5.55E-09	1.18E-06	5.83E-08
5421454202795	542145.00	4202795.00	UCART1	1.07E-03	1.48E-05	1.01E-03	5.14E-05	3.69E-07	5.11E-09	1.06E-06	5.37E-08
5421554202795	542155.00	4202795.00	UCART1	9.63E-04	1.37E-05	9.15E-04	4.75E-05	3.33E-07	4.73E-09	9.56E-07	4.96E-08
5421654202795	542165.00	4202795.00	UCART1	8.71E-04	1.26E-05	8.27E-04	4.40E-05	3.02E-07	4.38E-09	8.65E-07	4.60E-08
5421754202795	542175.00	4202795.00	UCART1	7.92E-04	1.17E-05	7.52E-04	4.08E-05	2.74E-07	4.06E-09	7.86E-07	4.26E-08
5421854202795	542185.00	4202795.00	UCART1	7.24E-04	1.09E-05	6.87E-04	3.79E-05	2.51E-07	3.78E-09	7.19E-07	3.97E-08
5421954202795	542195.00	4202795.00	UCART1	6.64E-04	1.02E-05	6.30E-04	3.53E-05	2.30E-07	3.52E-09	6.59E-07	3.69E-08
5422054202795	542205.00	4202795.00	RESIDENT	6.12E-04	9.49E-06	5.81E-04	3.30E-05	2.12E-07	3.28E-09	6.08E-07	3.45E-08
5422154202795	542215.00	4202795.00	RESIDENT	5.65E-04	8.86E-06	5.36E-04	3.08E-05	1.95E-07	3.07E-09	5.61E-07	3.22E-08
5422254202795	542225.00	4202795.00	RESIDENT	5.22E-04	8.28E-06	4.96E-04	2.88E-05	1.81E-07	2.87E-09	5.18E-07	3.01E-08
5422354202795	542235.00	4202795.00	RESIDENT	4.84E-04	7.75E-06	4.60E-04	2.70E-05	1.68E-07	2.68E-09	4.81E-07	2.82E-08
5422454202795	542245.00	4202795.00	UCART1	4.50E-04	7.26E-06	4.27E-04	2.53E-05	1.56E-07	2.51E-09	4.47E-07	2.64E-08
5422554202795	542255.00	4202795.00	UCART1	4.20E-04	6.82E-06	3.99E-04	2.37E-05	1.45E-07	2.36E-09	4.17E-07	2.48E-08
5422654202795	542265.00	4202795.00	UCART1	3.94E-04	6.42E-06	3.74E-04	2.23E-05	1.36E-07	2.22E-09	3.91E-07	2.33E-08
5415854202805	541585.00	4202805.00	UCART1	1.41E-04	2.04E-06	1.34E-04	7.09E-06	4.88E-08	7.05E-10	1.40E-07	7.41E-09
5415954202805	541595.00	4202805.00	UCART1	1.51E-04	2.17E-06	1.43E-04	7.54E-06	5.21E-08	7.50E-10	1.49E-07	7.88E-09
5416854202805	541685.00	4202805.00	UCART1	2.96E-04	3.95E-06	2.81E-04	1.38E-05	1.02E-07	1.37E-09	2.94E-07	1.44E-08
5416954202805	541695.00	4202805.00	UCART1	3.23E-04	4.25E-06	3.07E-04	1.48E-05	1.12E-07	1.47E-09	3.21E-07	1.55E-08
5417054202805	541705.00	4202805.00	UCART1	3.55E-04	4.58E-06	3.37E-04	1.59E-05	1.23E-07	1.59E-09	3.52E-07	1.67E-08
5417154202805	541715.00	4202805.00	UCART1	3.91E-04	4.94E-06	3.71E-04	1.72E-05	1.35E-07	1.71E-09	3.88E-07	1.80E-08
5417254202805	541725.00	4202805.00	UCART1	4.33E-04	5.34E-06	4.11E-04	1.86E-05	1.50E-07	1.85E-09	4.30E-07	1.94E-08
5417354202805	541735.00	4202805.00	UCART1	4.81E-04	5.78E-06	4.57E-04	2.01E-05	1.67E-07	2.00E-09	4.77E-07	2.10E-08
5417454202805	541745.00	4202805.00	UCART1	5.37E-04	6.26E-06	5.10E-04	2.18E-05	1.86E-07	2.17E-09	5.33E-07	2.28E-08
5417554202805	541755.00	4202805.00	UCART1	6.03E-04	6.80E-06	5.73E-04	2.37E-05	2.09E-07	2.35E-09	5.99E-07	2.47E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417654202805	541765.00	4202805.00	UCART1	6.81E-04	7.40E-06	6.46E-04	2.57E-05	2.36E-07	2.56E-09	6.76E-07	2.69E-08
5417754202805	541775.00	4202805.00	UCART1	7.74E-04	8.07E-06	7.35E-04	2.81E-05	2.68E-07	2.79E-09	7.68E-07	2.93E-08
5417854202805	541785.00	4202805.00	UCART1	8.88E-04	8.83E-06	8.43E-04	3.07E-05	3.07E-07	3.06E-09	8.81E-07	3.21E-08
5417954202805	541795.00	4202805.00	UCART1	1.03E-03	9.70E-06	9.78E-04	3.37E-05	3.56E-07	3.36E-09	1.02E-06	3.53E-08
5418154202805	541815.00	4202805.00	UCART1	1.43E-03	1.18E-05	1.36E-03	4.12E-05	4.96E-07	4.10E-09	1.42E-06	4.30E-08
5418254202805	541825.00	4202805.00	UCART1	1.72E-03	1.31E-05	1.63E-03	4.56E-05	5.94E-07	4.54E-09	1.70E-06	4.77E-08
5418354202805	541835.00	4202805.00	UCART1	2.09E-03	1.46E-05	1.98E-03	5.07E-05	7.22E-07	5.05E-09	2.07E-06	5.30E-08
5418454202805	541845.00	4202805.00	UCART1	2.60E-03	1.63E-05	2.47E-03	5.68E-05	9.01E-07	5.66E-09	2.58E-06	5.94E-08
5418554202805	541855.00	4202805.00	UCART1	3.32E-03	1.84E-05	3.15E-03	6.39E-05	1.15E-06	6.36E-09	3.29E-06	6.68E-08
5418654202805	541865.00	4202805.00	UCART1	4.36E-03	2.08E-05	4.14E-03	7.24E-05	1.51E-06	7.20E-09	4.33E-06	7.56E-08
5418754202805	541875.00	4202805.00	UCART1	5.85E-03	2.37E-05	5.56E-03	8.23E-05	2.03E-06	8.19E-09	5.81E-06	8.61E-08
5418854202805	541885.00	4202805.00	UCART1	8.05E-03	2.72E-05	7.65E-03	9.46E-05	2.79E-06	9.41E-09	7.99E-06	9.89E-08
5419754202805	541975.00	4202805.00	UCART1	1.70E-02	7.63E-05	1.62E-02	2.65E-04	5.89E-06	2.64E-08	1.69E-05	2.77E-07
5419854202805	541985.00	4202805.00	UCART1	1.40E-02	9.67E-05	1.33E-02	3.36E-04	4.83E-06	3.35E-08	1.39E-05	3.51E-07
5420354202805	542035.00	4202805.00	UCART1	5.13E-03	5.01E-05	4.87E-03	1.74E-04	1.78E-06	1.73E-08	5.09E-06	1.82E-07
5420454202805	542045.00	4202805.00	UCART1	4.27E-03	4.27E-05	4.06E-03	1.49E-04	1.48E-06	1.48E-08	4.24E-06	1.55E-07
5420554202805	542055.00	4202805.00	UCART1	3.59E-03	3.70E-05	3.41E-03	1.29E-04	1.24E-06	1.28E-08	3.56E-06	1.35E-07
5420654202805	542065.00	4202805.00	UCART1	3.05E-03	3.25E-05	2.90E-03	1.13E-04	1.06E-06	1.13E-08	3.03E-06	1.18E-07
5420754202805	542075.00	4202805.00	UCART1	2.63E-03	2.90E-05	2.50E-03	1.01E-04	9.10E-07	1.00E-08	2.61E-06	1.05E-07
5420854202805	542085.00	4202805.00	UCART1	2.28E-03	2.60E-05	2.17E-03	9.04E-05	7.90E-07	8.99E-09	2.26E-06	9.45E-08
5420954202805	542095.00	4202805.00	UCART1	1.99E-03	2.34E-05	1.89E-03	8.15E-05	6.88E-07	8.11E-09	1.97E-06	8.51E-08
5421054202805	542105.00	4202805.00	UCART1	1.74E-03	2.12E-05	1.66E-03	7.38E-05	6.03E-07	7.35E-09	1.73E-06	7.72E-08
5421154202805	542115.00	4202805.00	UCART1	1.54E-03	1.93E-05	1.46E-03	6.73E-05	5.33E-07	6.70E-09	1.53E-06	7.04E-08
5421254202805	542125.00	4202805.00	UCART1	1.37E-03	1.77E-05	1.30E-03	6.16E-05	4.73E-07	6.13E-09	1.36E-06	6.44E-08
5421354202805	542135.00	4202805.00	UCART1	1.22E-03	1.62E-05	1.16E-03	5.65E-05	4.22E-07	5.63E-09	1.21E-06	5.91E-08
5421454202805	542145.00	4202805.00	UCART1	1.09E-03	1.50E-05	1.04E-03	5.21E-05	3.78E-07	5.18E-09	1.08E-06	5.44E-08
5421554202805	542155.00	4202805.00	UCART1	9.80E-04	1.38E-05	9.31E-04	4.80E-05	3.39E-07	4.78E-09	9.73E-07	5.02E-08
5421654202805	542165.00	4202805.00	UCART1	8.88E-04	1.28E-05	8.43E-04	4.44E-05	3.07E-07	4.42E-09	8.81E-07	4.65E-08
5421754202805	542175.00	4202805.00	UCART1	8.09E-04	1.19E-05	7.68E-04	4.13E-05	2.80E-07	4.11E-09	8.03E-07	4.31E-08
5421854202805	542185.00	4202805.00	UCART1	7.39E-04	1.10E-05	7.02E-04	3.84E-05	2.56E-07	3.82E-09	7.33E-07	4.01E-08
5421954202805	542195.00	4202805.00	UCART1	6.77E-04	1.03E-05	6.43E-04	3.57E-05	2.34E-07	3.56E-09	6.72E-07	3.73E-08
5422054202805	542205.00	4202805.00	RESIDENT	6.23E-04	9.58E-06	5.92E-04	3.33E-05	2.16E-07	3.32E-09	6.19E-07	3.48E-08
5422154202805	542215.00	4202805.00	RESIDENT	5.74E-04	8.94E-06	5.45E-04	3.11E-05	1.99E-07	3.09E-09	5.70E-07	3.25E-08
5422254202805	542225.00	4202805.00	RESIDENT	5.31E-04	8.36E-06	5.05E-04	2.91E-05	1.84E-07	2.89E-09	5.28E-07	3.04E-08
5422354202805	542235.00	4202805.00	RESIDENT	4.94E-04	7.83E-06	4.69E-04	2.72E-05	1.71E-07	2.71E-09	4.91E-07	2.85E-08
5422454202805	542245.00	4202805.00	UCART1	4.60E-04	7.34E-06	4.37E-04	2.55E-05	1.59E-07	2.54E-09	4.57E-07	2.67E-08
5422554202805	542255.00	4202805.00	UCART1	4.30E-04	6.89E-06	4.08E-04	2.40E-05	1.49E-07	2.38E-09	4.26E-07	2.50E-08
5422654202805	542265.00	4202805.00	UCART1	4.02E-04	6.48E-06	3.82E-04	2.25E-05	1.39E-07	2.24E-09	3.99E-07	2.35E-08
5416054202815	541605.00	4202815.00	UCART1	1.63E-04	2.34E-06	1.55E-04	8.15E-06	5.64E-08	8.11E-10	1.62E-07	8.52E-09
5416154202815	541615.00	4202815.00	UCART1	1.74E-04	2.50E-06	1.66E-04	8.68E-06	6.04E-08	8.64E-10	1.73E-07	9.08E-09
5416254202815	541625.00	4202815.00	UCART1	1.87E-04	2.66E-06	1.78E-04	9.26E-06	6.48E-08	9.21E-10	1.86E-07	9.68E-09
5416354202815	541635.00	4202815.00	UCART1	2.02E-04	2.84E-06	1.92E-04	9.89E-06	6.98E-08	9.84E-10	2.00E-07	1.03E-08
5416454202815	541645.00	4202815.00	UCART1	2.17E-04	3.04E-06	2.07E-04	1.06E-05	7.53E-08	1.05E-09	2.16E-07	1.10E-08
5416554202815	541655.00	4202815.00	UCART1	2.35E-04	3.25E-06	2.23E-04	1.13E-05	8.13E-08	1.12E-09	2.33E-07	1.18E-08
5416654202815	541665.00	4202815.00	UCART1	2.53E-04	3.46E-06	2.40E-04	1.20E-05	8.76E-08	1.20E-09	2.51E-07	1.26E-08
5416754202815	541675.00	4202815.00	UCART1	2.75E-04	3.71E-06	2.61E-04	1.29E-05	9.52E-08	1.28E-09	2.73E-07	1.35E-08
5416854202815	541685.00	4202815.00	UCART1	3.01E-04	3.99E-06	2.86E-04	1.39E-05	1.04E-07	1.38E-09	2.99E-07	1.45E-08
5416954202815	541695.00	4202815.00	UCART1	3.31E-04	4.29E-06	3.14E-04	1.49E-05	1.14E-07	1.49E-09	3.28E-07	1.56E-08
5417054202815	541705.00	4202815.00	UCART1	3.64E-04	4.62E-06	3.46E-04	1.61E-05	1.26E-07	1.60E-09	3.61E-07	1.68E-08
5417154202815	541715.00	4202815.00	UCART1	4.01E-04	4.98E-06	3.81E-04	1.73E-05	1.39E-07	1.72E-09	3.98E-07	1.81E-08
5417254202815	541725.00	4202815.00	UCART1	4.45E-04	5.37E-06	4.22E-04	1.87E-05	1.54E-07	1.86E-09	4.41E-07	1.95E-08
5417354202815	541735.00	4202815.00	UCART1	4.95E-04	5.80E-06	4.70E-04	2.02E-05	1.71E-07	2.01E-09	4.91E-07	2.11E-08
5417454202815	541745.00	4202815.00	UCART1	5.54E-04	6.27E-06	5.26E-04	2.18E-05	1.92E-07	2.17E-09	5.50E-07	2.28E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417554202815	541755.00	4202815.00	UCART1	6.24E-04	6.81E-06	5.93E-04	2.37E-05	2.16E-07	2.36E-09	6.20E-07	2.48E-08
5417654202815	541765.00	4202815.00	UCART1	7.06E-04	7.39E-06	6.71E-04	2.57E-05	2.44E-07	2.56E-09	7.01E-07	2.69E-08
5417754202815	541775.00	4202815.00	UCART1	8.06E-04	8.05E-06	7.65E-04	2.80E-05	2.79E-07	2.79E-09	8.00E-07	2.93E-08
5417854202815	541785.00	4202815.00	UCART1	9.31E-04	8.80E-06	8.84E-04	3.06E-05	3.22E-07	3.05E-09	9.24E-07	3.20E-08
5417954202815	541795.00	4202815.00	UCART1	1.09E-03	9.67E-06	1.03E-03	3.36E-05	3.76E-07	3.35E-09	1.08E-06	3.51E-08
5418154202815	541815.00	4202815.00	UCART1	1.52E-03	1.17E-05	1.45E-03	4.08E-05	5.27E-07	4.06E-09	1.51E-06	4.27E-08
5418254202815	541825.00	4202815.00	UCART1	1.84E-03	1.30E-05	1.75E-03	4.52E-05	6.37E-07	4.50E-09	1.83E-06	4.73E-08
5418354202815	541835.00	4202815.00	UCART1	2.25E-03	1.44E-05	2.14E-03	5.02E-05	7.79E-07	5.00E-09	2.24E-06	5.25E-08
5418454202815	541845.00	4202815.00	UCART1	2.81E-03	1.61E-05	2.67E-03	5.60E-05	9.73E-07	5.57E-09	2.79E-06	5.85E-08
5418554202815	541855.00	4202815.00	UCART1	3.61E-03	1.81E-05	3.43E-03	6.29E-05	1.25E-06	6.26E-09	3.59E-06	6.57E-08
5418654202815	541865.00	4202815.00	UCART1	4.74E-03	2.04E-05	4.50E-03	7.10E-05	1.64E-06	7.07E-09	4.70E-06	7.42E-08
5418754202815	541875.00	4202815.00	UCART1	6.34E-03	2.32E-05	6.02E-03	8.07E-05	2.19E-06	8.03E-09	6.29E-06	8.43E-08
5418854202815	541885.00	4202815.00	UCART1	8.63E-03	2.66E-05	8.19E-03	9.25E-05	2.99E-06	9.20E-09	8.56E-06	9.67E-08
5419754202815	541975.00	4202815.00	UCART1	1.84E-02	9.88E-05	1.75E-02	3.44E-04	6.38E-06	3.42E-08	1.83E-05	3.59E-07
5419854202815	541985.00	4202815.00	UCART1	1.52E-02	9.94E-05	1.44E-02	3.46E-04	5.25E-06	3.44E-08	1.50E-05	3.61E-07
5420354202815	542035.00	4202815.00	UCART1	5.43E-03	5.18E-05	5.16E-03	1.80E-04	1.88E-06	1.79E-08	5.39E-06	1.88E-07
5420454202815	542045.00	4202815.00	UCART1	4.51E-03	4.41E-05	4.28E-03	1.54E-04	1.56E-06	1.53E-08	4.48E-06	1.60E-07
5420554202815	542055.00	4202815.00	UCART1	3.77E-03	3.80E-05	3.58E-03	1.32E-04	1.30E-06	1.32E-08	3.74E-06	1.38E-07
5420654202815	542065.00	4202815.00	UCART1	3.19E-03	3.33E-05	3.03E-03	1.16E-04	1.10E-06	1.15E-08	3.16E-06	1.21E-07
5420754202815	542075.00	4202815.00	UCART1	2.73E-03	2.96E-05	2.60E-03	1.03E-04	9.46E-07	1.03E-08	2.71E-06	1.08E-07
5420854202815	542085.00	4202815.00	UCART1	2.36E-03	2.65E-05	2.24E-03	9.22E-05	8.18E-07	9.17E-09	2.34E-06	9.64E-08
5420954202815	542095.00	4202815.00	UCART1	2.05E-03	2.39E-05	1.95E-03	8.30E-05	7.11E-07	8.26E-09	2.04E-06	8.68E-08
5421054202815	542105.00	4202815.00	UCART1	1.79E-03	2.16E-05	1.70E-03	7.51E-05	6.21E-07	7.47E-09	1.78E-06	7.85E-08
5421154202815	542115.00	4202815.00	UCART1	1.58E-03	1.96E-05	1.50E-03	6.83E-05	5.46E-07	6.79E-09	1.57E-06	7.14E-08
5421254202815	542125.00	4202815.00	UCART1	1.40E-03	1.79E-05	1.33E-03	6.24E-05	4.84E-07	6.21E-09	1.39E-06	6.53E-08
5421354202815	542135.00	4202815.00	UCART1	1.25E-03	1.65E-05	1.18E-03	5.73E-05	4.32E-07	5.70E-09	1.24E-06	5.99E-08
5421454202815	542145.00	4202815.00	UCART1	1.12E-03	1.52E-05	1.06E-03	5.28E-05	3.87E-07	5.25E-09	1.11E-06	5.51E-08
5421554202815	542155.00	4202815.00	UCART1	1.00E-03	1.40E-05	9.54E-04	4.86E-05	3.48E-07	4.84E-09	9.97E-07	5.08E-08
5421654202815	542165.00	4202815.00	UCART1	9.07E-04	1.29E-05	8.61E-04	4.50E-05	3.14E-07	4.48E-09	9.00E-07	4.70E-08
5421754202815	542175.00	4202815.00	UCART1	8.26E-04	1.20E-05	7.84E-04	4.17E-05	2.86E-07	4.15E-09	8.20E-07	4.36E-08
5421854202815	542185.00	4202815.00	UCART1	7.55E-04	1.12E-05	7.17E-04	3.88E-05	2.61E-07	3.86E-09	7.50E-07	4.06E-08
5421954202815	542195.00	4202815.00	UCART1	6.93E-04	1.04E-05	6.58E-04	3.61E-05	2.40E-07	3.60E-09	6.88E-07	3.78E-08
5422054202815	542205.00	4202815.00	UCART1	6.37E-04	9.68E-06	6.05E-04	3.37E-05	2.21E-07	3.35E-09	6.33E-07	3.52E-08
5422154202815	542215.00	4202815.00	UCART1	5.87E-04	9.03E-06	5.58E-04	3.14E-05	2.03E-07	3.13E-09	5.83E-07	3.28E-08
5422254202815	542225.00	4202815.00	UCART1	5.43E-04	8.44E-06	5.15E-04	2.94E-05	1.88E-07	2.92E-09	5.39E-07	3.07E-08
5422354202815	542235.00	4202815.00	UCART1	5.04E-04	7.90E-06	4.78E-04	2.75E-05	1.74E-07	2.73E-09	5.00E-07	2.87E-08
5422454202815	542245.00	4202815.00	UCART1	4.69E-04	7.40E-06	4.45E-04	2.57E-05	1.62E-07	2.56E-09	4.65E-07	2.69E-08
5422554202815	542255.00	4202815.00	UCART1	4.37E-04	6.94E-06	4.15E-04	2.42E-05	1.51E-07	2.40E-09	4.34E-07	2.52E-08
5422654202815	542265.00	4202815.00	UCART1	4.08E-04	6.52E-06	3.88E-04	2.27E-05	1.41E-07	2.26E-09	4.05E-07	2.37E-08
5422754202815	542275.00	4202815.00	UCART1	3.82E-04	6.14E-06	3.63E-04	2.13E-05	1.32E-07	2.12E-09	3.79E-07	2.23E-08
5415954202825	541595.00	4202825.00	UCART1	1.54E-04	2.24E-06	1.47E-04	7.79E-06	5.34E-08	7.75E-10	1.53E-07	8.14E-09
5416054202825	541605.00	4202825.00	UCART1	1.65E-04	2.38E-06	1.57E-04	8.29E-06	5.72E-08	8.25E-10	1.64E-07	8.66E-09
5416154202825	541615.00	4202825.00	UCART1	1.78E-04	2.54E-06	1.69E-04	8.83E-06	6.15E-08	8.79E-10	1.76E-07	9.23E-09
5416254202825	541625.00	4202825.00	UCART1	1.91E-04	2.71E-06	1.81E-04	9.41E-06	6.61E-08	9.37E-10	1.90E-07	9.84E-09
5416354202825	541635.00	4202825.00	UCART1	2.05E-04	2.88E-06	1.95E-04	1.00E-05	7.11E-08	9.98E-10	2.04E-07	1.05E-08
5416454202825	541645.00	4202825.00	UCART1	2.21E-04	3.07E-06	2.10E-04	1.07E-05	7.66E-08	1.06E-09	2.20E-07	1.12E-08
5416554202825	541655.00	4202825.00	UCART1	2.39E-04	3.29E-06	2.27E-04	1.14E-05	8.29E-08	1.14E-09	2.38E-07	1.19E-08
5416654202825	541665.00	4202825.00	UCART1	2.59E-04	3.51E-06	2.46E-04	1.22E-05	8.98E-08	1.21E-09	2.57E-07	1.28E-08
5416754202825	541675.00	4202825.00	UCART1	2.81E-04	3.75E-06	2.67E-04	1.30E-05	9.72E-08	1.30E-09	2.79E-07	1.36E-08
5416854202825	541685.00	4202825.00	UCART1	3.08E-04	4.02E-06	2.93E-04	1.40E-05	1.07E-07	1.39E-09	3.06E-07	1.46E-08
5416954202825	541695.00	4202825.00	UCART1	3.39E-04	4.33E-06	3.22E-04	1.50E-05	1.17E-07	1.50E-09	3.37E-07	1.57E-08
5417054202825	541705.00	4202825.00	UCART1	3.74E-04	4.65E-06	3.56E-04	1.62E-05	1.30E-07	1.61E-09	3.72E-07	1.69E-08
5417154202825	541715.00	4202825.00	UCART1	4.14E-04	5.01E-06	3.93E-04	1.74E-05	1.43E-07	1.73E-09	4.11E-07	1.82E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417254202825	541725.00	4202825.00	UCART1	4.59E-04	5.39E-06	4.36E-04	1.87E-05	1.59E-07	1.86E-09	4.55E-07	1.96E-08
5417354202825	541735.00	4202825.00	UCART1	5.12E-04	5.81E-06	4.87E-04	2.02E-05	1.77E-07	2.01E-09	5.09E-07	2.11E-08
5417454202825	541745.00	4202825.00	UCART1	5.75E-04	6.28E-06	5.46E-04	2.18E-05	1.99E-07	2.17E-09	5.70E-07	2.28E-08
5417554202825	541755.00	4202825.00	UCART1	6.51E-04	6.81E-06	6.18E-04	2.37E-05	2.25E-07	2.36E-09	6.46E-07	2.48E-08
5417654202825	541765.00	4202825.00	UCART1	7.35E-04	7.36E-06	6.98E-04	2.56E-05	2.54E-07	2.55E-09	7.30E-07	2.68E-08
5417754202825	541775.00	4202825.00	UCART1	8.44E-04	8.02E-06	8.01E-04	2.79E-05	2.92E-07	2.78E-09	8.38E-07	2.92E-08
5417854202825	541785.00	4202825.00	UCART1	9.79E-04	8.76E-06	9.30E-04	3.05E-05	3.39E-07	3.03E-09	9.72E-07	3.19E-08
5417954202825	541795.00	4202825.00	UCART1	1.14E-03	9.60E-06	1.09E-03	3.34E-05	3.96E-07	3.32E-09	1.14E-06	3.49E-08
5418054202825	541805.00	4202825.00	UCART1	1.36E-03	1.06E-05	1.29E-03	3.68E-05	4.70E-07	3.66E-09	1.35E-06	3.84E-08
5418254202825	541825.00	4202825.00	UCART1	1.97E-03	1.29E-05	1.87E-03	4.47E-05	6.80E-07	4.45E-09	1.95E-06	4.67E-08
5418354202825	541835.00	4202825.00	UCART1	2.41E-03	1.42E-05	2.29E-03	4.94E-05	8.33E-07	4.92E-09	2.39E-06	5.17E-08
5418454202825	541845.00	4202825.00	UCART1	3.03E-03	1.59E-05	2.88E-03	5.52E-05	1.05E-06	5.49E-09	3.01E-06	5.77E-08
5418554202825	541855.00	4202825.00	UCART1	3.88E-03	1.78E-05	3.68E-03	6.18E-05	1.34E-06	6.15E-09	3.85E-06	6.46E-08
5418654202825	541865.00	4202825.00	UCART1	5.05E-03	2.00E-05	4.80E-03	6.96E-05	1.75E-06	6.93E-09	5.01E-06	7.28E-08
5418754202825	541875.00	4202825.00	UCART1	6.66E-03	2.26E-05	6.32E-03	7.87E-05	2.30E-06	7.83E-09	6.61E-06	8.23E-08
5418854202825	541885.00	4202825.00	UCART1	8.94E-03	2.59E-05	8.49E-03	9.01E-05	3.09E-06	8.97E-09	8.87E-06	9.42E-08
5419754202825	541975.00	4202825.00	UCART1	1.97E-02	1.01E-04	1.87E-02	3.52E-04	6.83E-06	3.50E-08	1.96E-05	3.68E-07
5419854202825	541985.00	4202825.00	UCART1	1.62E-02	9.90E-05	1.54E-02	3.44E-04	5.61E-06	3.43E-08	1.61E-05	3.60E-07
5420454202825	542045.00	4202825.00	UCART1	4.72E-03	4.55E-05	4.48E-03	1.58E-04	1.63E-06	1.57E-08	4.69E-06	1.65E-07
5420554202825	542055.00	4202825.00	UCART1	3.94E-03	3.92E-05	3.74E-03	1.36E-04	1.36E-06	1.36E-08	3.91E-06	1.42E-07
5420654202825	542065.00	4202825.00	UCART1	3.33E-03	3.43E-05	3.16E-03	1.19E-04	1.15E-06	1.19E-08	3.30E-06	1.25E-07
5420754202825	542075.00	4202825.00	UCART1	2.84E-03	3.03E-05	2.69E-03	1.05E-04	9.82E-07	1.05E-08	2.82E-06	1.10E-07
5420854202825	542085.00	4202825.00	UCART1	2.44E-03	2.71E-05	2.32E-03	9.42E-05	8.45E-07	9.37E-09	2.42E-06	9.84E-08
5420954202825	542095.00	4202825.00	UCART1	2.12E-03	2.43E-05	2.01E-03	8.46E-05	7.32E-07	8.42E-09	2.10E-06	8.84E-08
5421054202825	542105.00	4202825.00	UCART1	1.85E-03	2.20E-05	1.75E-03	7.64E-05	6.39E-07	7.61E-09	1.83E-06	7.99E-08
5421154202825	542115.00	4202825.00	UCART1	1.62E-03	1.99E-05	1.54E-03	6.94E-05	5.60E-07	6.90E-09	1.61E-06	7.25E-08
5421254202825	542125	4202825	UCART1	1.44E-03	1.82E-05	1.36E-03	6.34E-05	4.97E-07	6.31E-09	1.43E-06	6.63E-08
5421354202825	542135	4202825	UCART1	1.28E-03	1.67E-05	1.22E-03	5.82E-05	4.43E-07	5.79E-09	1.27E-06	6.08E-08
5421454202825	542145	4202825	UCART1	1.15E-03	1.54E-05	1.09E-03	5.35E-05	3.97E-07	5.32E-09	1.14E-06	5.59E-08
5421554202825	542155	4202825	UCART1	1.03E-03	1.42E-05	9.78E-04	4.93E-05	3.57E-07	4.91E-09	1.02E-06	5.15E-08
5421654202825	542165	4202825	UCART1	9.30E-04	1.31E-05	8.84E-04	4.56E-05	3.22E-07	4.53E-09	9.24E-07	4.76E-08
5421754202825	542175	4202825	UCART1	8.45E-04	1.21E-05	8.03E-04	4.22E-05	2.93E-07	4.20E-09	8.39E-07	4.41E-08
5421854202825	542185	4202825	UCART1	7.71E-04	1.13E-05	7.32E-04	3.92E-05	2.67E-07	3.90E-09	7.65E-07	4.10E-08
5421954202825	542195	4202825	UCART1	7.07E-04	1.05E-05	6.71E-04	3.65E-05	2.45E-07	3.63E-09	7.02E-07	3.81E-08
5422054202825	542205	4202825	UCART1	6.50E-04	9.77E-06	6.17E-04	3.40E-05	2.25E-07	3.38E-09	6.45E-07	3.55E-08
5422154202825	542215	4202825	UCART1	6.00E-04	9.12E-06	5.70E-04	3.17E-05	2.08E-07	3.16E-09	5.95E-07	3.32E-08
5422254202825	542225	4202825	UCART1	5.54E-04	8.52E-06	5.27E-04	2.96E-05	1.92E-07	2.95E-09	5.50E-07	3.10E-08
5422354202825	542235	4202825	UCART1	5.14E-04	7.96E-06	4.88E-04	2.77E-05	1.78E-07	2.76E-09	5.10E-07	2.90E-08
5422454202825	542245	4202825	UCART1	4.77E-04	7.46E-06	4.53E-04	2.59E-05	1.65E-07	2.58E-09	4.73E-07	2.71E-08
5422554202825	542255	4202825	UCART1	4.44E-04	6.99E-06	4.22E-04	2.43E-05	1.54E-07	2.42E-09	4.41E-07	2.54E-08
5422654202825	542265	4202825	UCART1	4.15E-04	6.57E-06	3.94E-04	2.29E-05	1.44E-07	2.27E-09	4.12E-07	2.39E-08
5422754202825	542275	4202825	UCART1	3.88E-04	6.18E-06	3.69E-04	2.15E-05	1.34E-07	2.14E-09	3.86E-07	2.25E-08
5415954202835	541595	4202835	UCART1	1.57E-04	2.28E-06	1.49E-04	7.91E-06	5.44E-08	7.88E-10	1.56E-07	8.27E-09
5416054202835	541605	4202835	UCART1	1.68E-04	2.42E-06	1.60E-04	8.41E-06	5.83E-08	8.37E-10	1.67E-07	8.79E-09
5416154202835	541615	4202835	UCART1	1.81E-04	2.57E-06	1.72E-04	8.96E-06	6.26E-08	8.91E-10	1.80E-07	9.36E-09
5416254202835	541625	4202835	UCART1	1.95E-04	2.74E-06	1.85E-04	9.54E-06	6.74E-08	9.49E-10	1.93E-07	9.97E-09
5416354202835	541635	4202835	UCART1	2.09E-04	2.92E-06	1.99E-04	1.02E-05	7.25E-08	1.01E-09	2.08E-07	1.06E-08
5416454202835	541645	4202835	UCART1	2.26E-04	3.11E-06	2.15E-04	1.08E-05	7.82E-08	1.08E-09	2.24E-07	1.13E-08
5416554202835	541655	4202835	UCART1	2.45E-04	3.32E-06	2.33E-04	1.16E-05	8.48E-08	1.15E-09	2.43E-07	1.21E-08
5416654202835	541665	4202835	UCART1	2.66E-04	3.55E-06	2.53E-04	1.23E-05	9.21E-08	1.23E-09	2.64E-07	1.29E-08
5416754202835	541675	4202835	UCART1	2.89E-04	3.79E-06	2.75E-04	1.32E-05	1.00E-07	1.31E-09	2.87E-07	1.38E-08
5416854202835	541685	4202835	UCART1	3.18E-04	4.06E-06	3.02E-04	1.41E-05	1.10E-07	1.41E-09	3.16E-07	1.48E-08
5416954202835	541695	4202835	UCART1	3.50E-04	4.36E-06	3.33E-04	1.52E-05	1.21E-07	1.51E-09	3.48E-07	1.59E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417054202835	541705	4202835	UCART1	3.86E-04	4.68E-06	3.67E-04	1.63E-05	1.34E-07	1.62E-09	3.84E-07	1.70E-08
5417154202835	541715	4202835	UCART1	4.28E-04	5.02E-06	4.07E-04	1.75E-05	1.48E-07	1.74E-09	4.25E-07	1.83E-08
5417254202835	541725	4202835	UCART1	4.76E-04	5.40E-06	4.52E-04	1.88E-05	1.65E-07	1.87E-09	4.72E-07	1.96E-08
5417354202835	541735	4202835	UCART1	5.33E-04	5.82E-06	5.06E-04	2.02E-05	1.84E-07	2.01E-09	5.29E-07	2.12E-08
5417454202835	541745	4202835	UCART1	5.99E-04	6.28E-06	5.69E-04	2.18E-05	2.07E-07	2.17E-09	5.95E-07	2.28E-08
5417554202835	541755	4202835	UCART1	6.79E-04	6.79E-06	6.45E-04	2.36E-05	2.35E-07	2.35E-09	6.74E-07	2.47E-08
5417654202835	541765	4202835	UCART1	7.72E-04	7.35E-06	7.33E-04	2.56E-05	2.67E-07	2.54E-09	7.66E-07	2.67E-08
5417754202835	541775	4202835	UCART1	8.86E-04	7.97E-06	8.41E-04	2.77E-05	3.07E-07	2.76E-09	8.79E-07	2.90E-08
5417854202835	541785	4202835	UCART1	1.02E-03	8.68E-06	9.73E-04	3.02E-05	3.55E-07	3.00E-09	1.02E-06	3.16E-08
5417954202835	541795	4202835	UCART1	1.21E-03	9.51E-06	1.15E-03	3.31E-05	4.18E-07	3.29E-09	1.20E-06	3.46E-08
5418054202835	541805	4202835	UCART1	1.44E-03	1.05E-05	1.37E-03	3.65E-05	5.00E-07	3.63E-09	1.43E-06	3.81E-08
5418254202835	541825	4202835	UCART1	2.11E-03	1.27E-05	2.00E-03	4.43E-05	7.30E-07	4.41E-09	2.09E-06	4.63E-08
5418354202835	541835	4202835	UCART1	2.58E-03	1.41E-05	2.45E-03	4.89E-05	8.94E-07	4.86E-09	2.56E-06	5.11E-08
5418454202835	541845	4202835	UCART1	3.22E-03	1.56E-05	3.06E-03	5.43E-05	1.12E-06	5.40E-09	3.20E-06	5.68E-08
5418554202835	541855	4202835	UCART1	4.11E-03	1.75E-05	3.90E-03	6.07E-05	1.42E-06	6.04E-09	4.08E-06	6.35E-08
5418654202835	541865	4202835	UCART1	5.28E-03	1.96E-05	5.01E-03	6.81E-05	1.83E-06	6.78E-09	5.24E-06	7.12E-08
5418754202835	541875	4202835	UCART1	6.89E-03	2.21E-05	6.54E-03	7.70E-05	2.39E-06	7.67E-09	6.84E-06	8.05E-08
5418854202835	541885	4202835	UCART1	9.10E-03	2.53E-05	8.64E-03	8.79E-05	3.15E-06	8.75E-09	9.03E-06	9.19E-08
5418954202835	541895	4202835	UCART1	1.19E-02	2.89E-05	1.13E-02	1.01E-04	4.12E-06	1.00E-08	1.18E-05	1.05E-07
5419854202835	541985	4202835	UCART1	1.72E-02	7.65E-05	1.63E-02	2.66E-04	5.95E-06	2.65E-08	1.71E-05	2.78E-07
5419954202835	541995	4202835	UCART1	1.39E-02	1.16E-04	1.32E-02	4.05E-04	4.81E-06	4.03E-08	1.38E-05	4.23E-07
5420454202835	542045	4202835	UCART1	4.93E-03	4.71E-05	4.68E-03	1.64E-04	1.71E-06	1.63E-08	4.89E-06	1.71E-07
5420554202835	542055	4202835	UCART1	4.11E-03	4.05E-05	3.90E-03	1.41E-04	1.42E-06	1.40E-08	4.08E-06	1.47E-07
5420654202835	542065	4202835	UCART1	3.47E-03	3.54E-05	3.29E-03	1.23E-04	1.20E-06	1.22E-08	3.44E-06	1.29E-07
5420754202835	542075	4202835	UCART1	2.95E-03	3.12E-05	2.80E-03	1.09E-04	1.02E-06	1.08E-08	2.93E-06	1.13E-07
5420854202835	542085	4202835	UCART1	2.53E-03	2.77E-05	2.40E-03	9.65E-05	8.75E-07	9.60E-09	2.51E-06	1.01E-07
5420954202835	542095	4202835	UCART1	2.18E-03	2.48E-05	2.07E-03	8.63E-05	7.54E-07	8.59E-09	2.16E-06	9.02E-08
5421054202835	542105	4202835	UCART1	1.89E-03	2.24E-05	1.80E-03	7.78E-05	6.56E-07	7.74E-09	1.88E-06	8.13E-08
5421154202835	542115	4202835	UCART1	1.66E-03	2.03E-05	1.58E-03	7.06E-05	5.76E-07	7.03E-09	1.65E-06	7.38E-08
5421254202835	542125	4202835	UCART1	1.47E-03	1.85E-05	1.40E-03	6.44E-05	5.09E-07	6.41E-09	1.46E-06	6.73E-08
5421354202835	542135	4202835	UCART1	1.31E-03	1.69E-05	1.24E-03	5.89E-05	4.53E-07	5.87E-09	1.30E-06	6.16E-08
5421454202835	542145	4202835	UCART1	1.17E-03	1.56E-05	1.11E-03	5.42E-05	4.05E-07	5.39E-09	1.16E-06	5.66E-08
5421554202835	542155	4202835	UCART1	1.06E-03	1.44E-05	1.00E-03	5.00E-05	3.66E-07	4.97E-09	1.05E-06	5.22E-08
5421654202835	542165	4202835	UCART1	9.54E-04	1.33E-05	9.06E-04	4.61E-05	3.30E-07	4.59E-09	9.47E-07	4.82E-08
5421754202835	542175	4202835	UCART1	8.66E-04	1.23E-05	8.22E-04	4.27E-05	3.00E-07	4.25E-09	8.60E-07	4.47E-08
5421854202835	542185	4202835	UCART1	7.89E-04	1.14E-05	7.49E-04	3.96E-05	2.73E-07	3.94E-09	7.83E-07	4.14E-08
5421954202835	542195	4202835	UCART1	7.22E-04	1.06E-05	6.86E-04	3.68E-05	2.50E-07	3.67E-09	7.17E-07	3.85E-08
5422054202835	542205	4202835	UCART1	6.63E-04	9.86E-06	6.29E-04	3.43E-05	2.29E-07	3.41E-09	6.58E-07	3.58E-08
5422154202835	542215	4202835	UCART1	6.10E-04	9.19E-06	5.80E-04	3.20E-05	2.11E-07	3.18E-09	6.06E-07	3.34E-08
5422254202835	542225	4202835	UCART1	5.63E-04	8.58E-06	5.35E-04	2.98E-05	1.95E-07	2.97E-09	5.59E-07	3.12E-08
5422354202835	542235	4202835	UCART1	5.22E-04	8.02E-06	4.95E-04	2.79E-05	1.81E-07	2.78E-09	5.18E-07	2.92E-08
5422454202835	542245	4202835	UCART1	4.83E-04	7.49E-06	4.58E-04	2.61E-05	1.67E-07	2.59E-09	4.79E-07	2.72E-08
5422554202835	542255	4202835	UCART1	4.51E-04	7.04E-06	4.28E-04	2.45E-05	1.56E-07	2.44E-09	4.48E-07	2.56E-08
5422654202835	542265	4202835	UCART1	4.22E-04	6.61E-06	4.01E-04	2.30E-05	1.46E-07	2.29E-09	4.19E-07	2.40E-08
5422754202835	542275	4202835	UCART1	3.96E-04	6.22E-06	3.76E-04	2.17E-05	1.37E-07	2.15E-09	3.93E-07	2.26E-08
5415954202845	541595	4202845	UCART1	1.60E-04	2.30E-06	1.52E-04	8.02E-06	5.53E-08	7.98E-10	1.59E-07	8.38E-09
5416054202845	541605	4202845	UCART1	1.71E-04	2.44E-06	1.62E-04	8.50E-06	5.92E-08	8.46E-10	1.70E-07	8.89E-09
5416154202845	541615	4202845	UCART1	1.84E-04	2.61E-06	1.75E-04	9.07E-06	6.39E-08	9.02E-10	1.83E-07	9.48E-09
5416254202845	541625	4202845	UCART1	1.99E-04	2.78E-06	1.89E-04	9.66E-06	6.90E-08	9.61E-10	1.98E-07	1.01E-08
5416354202845	541635	4202845	UCART1	2.15E-04	2.95E-06	2.04E-04	1.03E-05	7.43E-08	1.02E-09	2.13E-07	1.07E-08
5416454202845	541645	4202845	UCART1	2.32E-04	3.14E-06	2.20E-04	1.09E-05	8.03E-08	1.09E-09	2.30E-07	1.14E-08
5416554202845	541655	4202845	UCART1	2.51E-04	3.35E-06	2.39E-04	1.17E-05	8.70E-08	1.16E-09	2.49E-07	1.22E-08
5416654202845	541665	4202845	UCART1	2.74E-04	3.58E-06	2.60E-04	1.24E-05	9.47E-08	1.24E-09	2.72E-07	1.30E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416754202845	541675	4202845	UCART1	3.00E-04	3.82E-06	2.85E-04	1.33E-05	1.04E-07	1.32E-09	2.97E-07	1.39E-08
5416854202845	541685	4202845	UCART1	3.29E-04	4.09E-06	3.12E-04	1.42E-05	1.14E-07	1.42E-09	3.27E-07	1.49E-08
5416954202845	541695	4202845	UCART1	3.63E-04	4.38E-06	3.45E-04	1.53E-05	1.26E-07	1.52E-09	3.60E-07	1.59E-08
5417054202845	541705	4202845	UCART1	4.00E-04	4.69E-06	3.80E-04	1.63E-05	1.39E-07	1.62E-09	3.98E-07	1.71E-08
5417154202845	541715	4202845	UCART1	4.45E-04	5.04E-06	4.22E-04	1.75E-05	1.54E-07	1.74E-09	4.42E-07	1.83E-08
5417254202845	541725	4202845	UCART1	4.95E-04	5.40E-06	4.70E-04	1.88E-05	1.71E-07	1.87E-09	4.92E-07	1.96E-08
5417354202845	541735	4202845	UCART1	5.56E-04	5.82E-06	5.28E-04	2.02E-05	1.92E-07	2.01E-09	5.52E-07	2.11E-08
5417454202845	541745	4202845	UCART1	6.23E-04	6.24E-06	5.91E-04	2.17E-05	2.16E-07	2.16E-09	6.18E-07	2.27E-08
5417554202845	541755	4202845	UCART1	7.06E-04	6.74E-06	6.71E-04	2.35E-05	2.45E-07	2.33E-09	7.01E-07	2.45E-08
5417654202845	541765	4202845	UCART1	8.08E-04	7.30E-06	7.67E-04	2.54E-05	2.80E-07	2.53E-09	8.02E-07	2.65E-08
5417754202845	541775	4202845	UCART1	9.35E-04	7.94E-06	8.88E-04	2.76E-05	3.24E-07	2.75E-09	9.28E-07	2.89E-08
5417854202845	541785	4202845	UCART1	1.09E-03	8.65E-06	1.04E-03	3.01E-05	3.77E-07	3.00E-09	1.08E-06	3.15E-08
5417954202845	541795	4202845	UCART1	1.29E-03	9.47E-06	1.22E-03	3.29E-05	4.45E-07	3.28E-09	1.28E-06	3.44E-08
5418054202845	541805	4202845	UCART1	1.53E-03	1.04E-05	1.46E-03	3.62E-05	5.31E-07	3.60E-09	1.52E-06	3.78E-08
5418254202845	541825	4202845	UCART1	2.24E-03	1.26E-05	2.12E-03	4.38E-05	7.74E-07	4.35E-09	2.22E-06	4.57E-08
5418354202845	541835	4202845	UCART1	2.73E-03	1.39E-05	2.59E-03	4.82E-05	9.45E-07	4.80E-09	2.71E-06	5.04E-08
5418454202845	541845	4202845	UCART1	3.40E-03	1.54E-05	3.22E-03	5.35E-05	1.18E-06	5.32E-09	3.37E-06	5.59E-08
5418554202845	541855	4202845	UCART1	4.28E-03	1.71E-05	4.06E-03	5.96E-05	1.48E-06	5.93E-09	4.24E-06	6.23E-08
5418654202845	541865	4202845	UCART1	5.46E-03	1.92E-05	5.18E-03	6.68E-05	1.89E-06	6.65E-09	5.41E-06	6.99E-08
5418754202845	541875	4202845	UCART1	7.02E-03	2.17E-05	6.67E-03	7.53E-05	2.43E-06	7.50E-09	6.97E-06	7.87E-08
5418854202845	541885	4202845	UCART1	9.10E-03	2.46E-05	8.64E-03	8.56E-05	3.15E-06	8.51E-09	9.04E-06	8.94E-08
5418954202845	541895	4202845	UCART1	1.18E-02	2.82E-05	1.12E-02	9.80E-05	4.10E-06	9.75E-09	1.18E-05	1.02E-07
5419854202845	541985	4202845	UCART1	1.81E-02	1.00E-04	1.72E-02	3.48E-04	6.27E-06	3.47E-08	1.80E-05	3.64E-07
5419954202845	541995	4202845	UCART1	1.47E-02	9.54E-05	1.39E-02	3.32E-04	5.07E-06	3.30E-08	1.45E-05	3.47E-07
5420454202845	542045	4202845	UCART1	5.10E-03	4.88E-05	4.85E-03	1.70E-04	1.77E-06	1.69E-08	5.07E-06	1.77E-07
5420554202845	542055	4202845	UCART1	4.24E-03	4.18E-05	4.03E-03	1.45E-04	1.47E-06	1.45E-08	4.21E-06	1.52E-07
5420654202845	542065	4202845	UCART1	3.56E-03	3.63E-05	3.38E-03	1.26E-04	1.23E-06	1.26E-08	3.54E-06	1.32E-07
5420754202845	542075	4202845	UCART1	3.03E-03	3.19E-05	2.87E-03	1.11E-04	1.05E-06	1.11E-08	3.00E-06	1.16E-07
5420854202845	542085	4202845	UCART1	2.59E-03	2.84E-05	2.46E-03	9.87E-05	8.97E-07	9.82E-09	2.57E-06	1.03E-07
5420954202845	542095	4202845	UCART1	2.23E-03	2.53E-05	2.12E-03	8.81E-05	7.73E-07	8.77E-09	2.22E-06	9.21E-08
5421054202845	542105	4202845	UCART1	1.94E-03	2.28E-05	1.85E-03	7.93E-05	6.73E-07	7.90E-09	1.93E-06	8.29E-08
5421154202845	542115	4202845	UCART1	1.71E-03	2.07E-05	1.62E-03	7.19E-05	5.91E-07	7.16E-09	1.69E-06	7.52E-08
5421254202845	542125	4202845	UCART1	1.51E-03	1.88E-05	1.43E-03	6.55E-05	5.22E-07	6.52E-09	1.50E-06	6.84E-08
5421354202845	542135	4202845	UCART1	1.34E-03	1.72E-05	1.27E-03	5.98E-05	4.64E-07	5.95E-09	1.33E-06	6.25E-08
5421454202845	542145	4202845	UCART1	1.20E-03	1.58E-05	1.14E-03	5.49E-05	4.14E-07	5.46E-09	1.19E-06	5.73E-08
5421554202845	542155	4202845	UCART1	1.08E-03	1.45E-05	1.02E-03	5.05E-05	3.73E-07	5.03E-09	1.07E-06	5.28E-08
5421654202845	542165	4202845	UCART1	9.74E-04	1.34E-05	9.25E-04	4.66E-05	3.37E-07	4.64E-09	9.67E-07	4.88E-08
5421754202845	542175	4202845	UCART1	8.83E-04	1.24E-05	8.39E-04	4.31E-05	3.06E-07	4.29E-09	8.77E-07	4.51E-08
5421854202845	542185	4202845	UCART1	8.05E-04	1.15E-05	7.64E-04	4.00E-05	2.79E-07	3.98E-09	7.99E-07	4.18E-08
5421954202845	542195	4202845	UCART1	7.37E-04	1.07E-05	6.99E-04	3.72E-05	2.55E-07	3.70E-09	7.31E-07	3.88E-08
5422054202845	542205	4202845	UCART1	6.76E-04	9.94E-06	6.42E-04	3.46E-05	2.34E-07	3.44E-09	6.71E-07	3.62E-08
5422154202845	542215	4202845	UCART1	6.23E-04	9.27E-06	5.92E-04	3.22E-05	2.16E-07	3.21E-09	6.18E-07	3.37E-08
5422254202845	542225	4202845	UCART1	5.75E-04	8.65E-06	5.46E-04	3.01E-05	1.99E-07	2.99E-09	5.71E-07	3.15E-08
5422354202845	542235	4202845	UCART1	5.32E-04	8.08E-06	5.06E-04	2.81E-05	1.84E-07	2.80E-09	5.29E-07	2.94E-08
5422454202845	542245	4202845	UCART1	4.93E-04	7.56E-06	4.68E-04	2.63E-05	1.71E-07	2.62E-09	4.90E-07	2.75E-08
5422554202845	542255	4202845	UCART1	4.61E-04	7.10E-06	4.38E-04	2.47E-05	1.60E-07	2.46E-09	4.57E-07	2.58E-08
5422654202845	542265	4202845	UCART1	4.31E-04	6.67E-06	4.09E-04	2.32E-05	1.49E-07	2.31E-09	4.28E-07	2.42E-08
5422754202845	542275	4202845	UCART1	4.03E-04	6.27E-06	3.83E-04	2.18E-05	1.40E-07	2.17E-09	4.00E-07	2.28E-08
5422854202845	542285	4202845	UCART1	3.78E-04	5.90E-06	3.59E-04	2.05E-05	1.31E-07	2.04E-09	3.75E-07	2.15E-08
5415954202855	541595	4202855	UCART1	1.63E-04	2.34E-06	1.55E-04	8.12E-06	5.65E-08	8.08E-10	1.62E-07	8.49E-09
5416054202855	541605	4202855	UCART1	1.76E-04	2.48E-06	1.67E-04	8.64E-06	6.09E-08	8.60E-10	1.75E-07	9.03E-09
5416154202855	541615	4202855	UCART1	1.89E-04	2.64E-06	1.80E-04	9.18E-06	6.55E-08	9.14E-10	1.88E-07	9.60E-09
5416254202855	541625	4202855	UCART1	2.04E-04	2.81E-06	1.94E-04	9.76E-06	7.07E-08	9.72E-10	2.03E-07	1.02E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416354202855	541635	4202855	UCART1	2.20E-04	2.98E-06	2.09E-04	1.04E-05	7.61E-08	1.03E-09	2.18E-07	1.08E-08
5416454202855	541645	4202855	UCART1	2.38E-04	3.17E-06	2.26E-04	1.10E-05	8.24E-08	1.10E-09	2.36E-07	1.15E-08
5416554202855	541655	4202855	UCART1	2.59E-04	3.38E-06	2.46E-04	1.17E-05	8.95E-08	1.17E-09	2.57E-07	1.23E-08
5416654202855	541665	4202855	UCART1	2.83E-04	3.60E-06	2.68E-04	1.25E-05	9.78E-08	1.25E-09	2.81E-07	1.31E-08
5416754202855	541675	4202855	UCART1	3.10E-04	3.85E-06	2.95E-04	1.34E-05	1.07E-07	1.33E-09	3.08E-07	1.40E-08
5416854202855	541685	4202855	UCART1	3.42E-04	4.12E-06	3.25E-04	1.43E-05	1.18E-07	1.43E-09	3.40E-07	1.50E-08
5416954202855	541695	4202855	UCART1	3.76E-04	4.40E-06	3.57E-04	1.53E-05	1.30E-07	1.52E-09	3.74E-07	1.60E-08
5417054202855	541705	4202855	UCART1	4.16E-04	4.70E-06	3.95E-04	1.64E-05	1.44E-07	1.63E-09	4.13E-07	1.71E-08
5417154202855	541715	4202855	UCART1	4.63E-04	5.04E-06	4.40E-04	1.75E-05	1.60E-07	1.74E-09	4.60E-07	1.83E-08
5417254202855	541725	4202855	UCART1	5.18E-04	5.41E-06	4.92E-04	1.88E-05	1.79E-07	1.87E-09	5.14E-07	1.97E-08
5417354202855	541735	4202855	UCART1	5.80E-04	5.80E-06	5.51E-04	2.02E-05	2.01E-07	2.01E-09	5.76E-07	2.11E-08
5417454202855	541745	4202855	UCART1	6.55E-04	6.24E-06	6.22E-04	2.17E-05	2.27E-07	2.16E-09	6.51E-07	2.27E-08
5417554202855	541755	4202855	UCART1	7.46E-04	6.74E-06	7.09E-04	2.34E-05	2.58E-07	2.33E-09	7.41E-07	2.45E-08
5417654202855	541765	4202855	UCART1	8.56E-04	7.29E-06	8.13E-04	2.53E-05	2.96E-07	2.52E-09	8.49E-07	2.65E-08
5417754202855	541775	4202855	UCART1	9.88E-04	7.90E-06	9.38E-04	2.75E-05	3.42E-07	2.73E-09	9.80E-07	2.87E-08
5417854202855	541785	4202855	UCART1	1.16E-03	8.61E-06	1.10E-03	3.00E-05	4.01E-07	2.98E-09	1.15E-06	3.13E-08
5417954202855	541795	4202855	UCART1	1.36E-03	9.40E-06	1.30E-03	3.27E-05	4.72E-07	3.26E-09	1.35E-06	3.42E-08
5418054202855	541805	4202855	UCART1	1.62E-03	1.03E-05	1.54E-03	3.58E-05	5.62E-07	3.57E-09	1.61E-06	3.75E-08
5418254202855	541825	4202855	UCART1	2.35E-03	1.24E-05	2.23E-03	4.31E-05	8.13E-07	4.29E-09	2.33E-06	4.51E-08
5418354202855	541835	4202855	UCART1	2.86E-03	1.37E-05	2.72E-03	4.75E-05	9.91E-07	4.73E-09	2.84E-06	4.97E-08
5418454202855	541845	4202855	UCART1	3.53E-03	1.51E-05	3.36E-03	5.26E-05	1.22E-06	5.24E-09	3.51E-06	5.50E-08
5418554202855	541855	4202855	UCART1	4.40E-03	1.68E-05	4.18E-03	5.85E-05	1.52E-06	5.82E-09	4.37E-06	6.11E-08
5418654202855	541865	4202855	UCART1	5.55E-03	1.88E-05	5.27E-03	6.54E-05	1.92E-06	6.51E-09	5.51E-06	6.84E-08
5418754202855	541875	4202855	UCART1	7.06E-03	2.12E-05	6.70E-03	7.36E-05	2.44E-06	7.33E-09	7.00E-06	7.70E-08
5418854202855	541885	4202855	UCART1	9.03E-03	2.40E-05	8.58E-03	8.34E-05	3.13E-06	8.30E-09	8.97E-06	8.72E-08
5418954202855	541895	4202855	UCART1	1.16E-02	2.74E-05	1.10E-02	9.53E-05	4.02E-06	9.48E-09	1.15E-05	9.96E-08
5419854202855	541985	4202855	UCART1	1.90E-02	1.03E-04	1.80E-02	3.59E-04	6.57E-06	3.57E-08	1.88E-05	3.75E-07
5419954202855	541995	4202855	UCART1	1.53E-02	9.65E-05	1.45E-02	3.36E-04	5.29E-06	3.34E-08	1.52E-05	3.51E-07
5420454202855	542045	4202855	UCART1	5.25E-03	5.06E-05	4.98E-03	1.76E-04	1.82E-06	1.75E-08	5.21E-06	1.84E-07
5420554202855	542055	4202855	UCART1	4.35E-03	4.32E-05	4.13E-03	1.50E-04	1.51E-06	1.49E-08	4.32E-06	1.57E-07
5420654202855	542065	4202855	UCART1	3.65E-03	3.74E-05	3.46E-03	1.30E-04	1.26E-06	1.29E-08	3.62E-06	1.36E-07
5420754202855	542075	4202855	UCART1	3.09E-03	3.27E-05	2.93E-03	1.14E-04	1.07E-06	1.13E-08	3.07E-06	1.19E-07
5420854202855	542085	4202855	UCART1	2.65E-03	2.90E-05	2.52E-03	1.01E-04	9.17E-07	1.00E-08	2.63E-06	1.05E-07
5420954202855	542095	4202855	UCART1	2.29E-03	2.59E-05	2.18E-03	9.02E-05	7.93E-07	8.97E-09	2.27E-06	9.43E-08
5421054202855	542105	4202855	UCART1	2.00E-03	2.33E-05	1.90E-03	8.11E-05	6.91E-07	8.07E-09	1.98E-06	8.47E-08
5421154202855	542115	4202855	UCART1	1.74E-03	2.10E-05	1.66E-03	7.31E-05	6.04E-07	7.28E-09	1.73E-06	7.64E-08
5421254202855	542125	4202855	UCART1	1.54E-03	1.91E-05	1.46E-03	6.65E-05	5.33E-07	6.61E-09	1.53E-06	6.95E-08
5421354202855	542135	4202855	UCART1	1.37E-03	1.74E-05	1.30E-03	6.07E-05	4.74E-07	6.04E-09	1.36E-06	6.34E-08
5421454202855	542145	4202855	UCART1	1.22E-03	1.60E-05	1.16E-03	5.56E-05	4.24E-07	5.53E-09	1.22E-06	5.81E-08
5421554202855	542155	4202855	UCART1	1.10E-03	1.47E-05	1.05E-03	5.11E-05	3.81E-07	5.09E-09	1.09E-06	5.34E-08
5421654202855	542165	4202855	UCART1	9.97E-04	1.36E-05	9.47E-04	4.72E-05	3.45E-07	4.70E-09	9.89E-07	4.93E-08
5421754202855	542175	4202855	UCART1	9.03E-04	1.25E-05	8.58E-04	4.36E-05	3.13E-07	4.34E-09	8.96E-07	4.56E-08
5421854202855	542185	4202855	UCART1	8.22E-04	1.16E-05	7.81E-04	4.04E-05	2.85E-07	4.02E-09	8.16E-07	4.22E-08
5421954202855	542195	4202855	UCART1	7.52E-04	1.08E-05	7.14E-04	3.75E-05	2.60E-07	3.73E-09	7.47E-07	3.92E-08
5422054202855	542205	4202855	UCART1	6.91E-04	1.00E-05	6.56E-04	3.49E-05	2.39E-07	3.47E-09	6.86E-07	3.65E-08
5422154202855	542215	4202855	UCART1	6.37E-04	9.35E-06	6.05E-04	3.25E-05	2.20E-07	3.24E-09	6.32E-07	3.40E-08
5422254202855	542225	4202855	UCART1	5.88E-04	8.73E-06	5.59E-04	3.04E-05	2.04E-07	3.02E-09	5.84E-07	3.17E-08
5422354202855	542235	4202855	UCART1	5.45E-04	8.16E-06	5.17E-04	2.84E-05	1.89E-07	2.82E-09	5.41E-07	2.97E-08
5422454202855	542245	4202855	UCART1	5.05E-04	7.63E-06	4.80E-04	2.65E-05	1.75E-07	2.64E-09	5.01E-07	2.77E-08
5422554202855	542255	4202855	RESIDENT	4.71E-04	7.15E-06	4.47E-04	2.49E-05	1.63E-07	2.48E-09	4.67E-07	2.60E-08
5422654202855	542265	4202855	RESIDENT	4.40E-04	6.72E-06	4.18E-04	2.34E-05	1.52E-07	2.33E-09	4.37E-07	2.44E-08
5422754202855	542275	4202855	UCART1	4.12E-04	6.32E-06	3.91E-04	2.20E-05	1.43E-07	2.19E-09	4.09E-07	2.30E-08
5422854202855	542285	4202855	UCART1	3.85E-04	5.94E-06	3.66E-04	2.07E-05	1.33E-07	2.06E-09	3.82E-07	2.16E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416054202865	541605	4202865	UCART1	1.80E-04	2.51E-06	1.71E-04	8.73E-06	6.24E-08	8.69E-10	1.79E-07	9.13E-09
5416154202865	541615	4202865	UCART1	1.94E-04	2.66E-06	1.84E-04	9.27E-06	6.72E-08	9.22E-10	1.93E-07	9.69E-09
5416254202865	541625	4202865	UCART1	2.10E-04	2.83E-06	1.99E-04	9.85E-06	7.27E-08	9.81E-10	2.09E-07	1.03E-08
5416354202865	541635	4202865	UCART1	2.27E-04	3.01E-06	2.15E-04	1.05E-05	7.85E-08	1.04E-09	2.25E-07	1.09E-08
5416454202865	541645	4202865	UCART1	2.46E-04	3.20E-06	2.34E-04	1.11E-05	8.52E-08	1.11E-09	2.44E-07	1.16E-08
5416554202865	541655	4202865	UCART1	2.68E-04	3.40E-06	2.55E-04	1.18E-05	9.28E-08	1.18E-09	2.66E-07	1.24E-08
5416654202865	541665	4202865	UCART1	2.93E-04	3.62E-06	2.78E-04	1.26E-05	1.01E-07	1.25E-09	2.91E-07	1.32E-08
5416754202865	541675	4202865	UCART1	3.21E-04	3.86E-06	3.05E-04	1.34E-05	1.11E-07	1.34E-09	3.18E-07	1.40E-08
5416854202865	541685	4202865	UCART1	3.52E-04	4.11E-06	3.34E-04	1.43E-05	1.22E-07	1.42E-09	3.49E-07	1.49E-08
5416954202865	541695	4202865	UCART1	3.88E-04	4.38E-06	3.68E-04	1.52E-05	1.34E-07	1.52E-09	3.85E-07	1.59E-08
5417054202865	541705	4202865	UCART1	4.32E-04	4.70E-06	4.11E-04	1.63E-05	1.50E-07	1.63E-09	4.29E-07	1.71E-08
5417154202865	541715	4202865	UCART1	4.85E-04	5.04E-06	4.60E-04	1.75E-05	1.68E-07	1.75E-09	4.81E-07	1.83E-08
5417254202865	541725	4202865	UCART1	5.43E-04	5.41E-06	5.16E-04	1.88E-05	1.88E-07	1.87E-09	5.39E-07	1.97E-08
5417354202865	541735	4202865	UCART1	6.10E-04	5.80E-06	5.79E-04	2.02E-05	2.11E-07	2.01E-09	6.05E-07	2.11E-08
5417454202865	541745	4202865	UCART1	6.91E-04	6.23E-06	6.56E-04	2.17E-05	2.39E-07	2.16E-09	6.86E-07	2.27E-08
5417554202865	541755	4202865	UCART1	7.88E-04	6.72E-06	7.48E-04	2.34E-05	2.73E-07	2.33E-09	7.82E-07	2.44E-08
5417654202865	541765	4202865	UCART1	9.04E-04	7.26E-06	8.58E-04	2.53E-05	3.13E-07	2.51E-09	8.97E-07	2.64E-08
5417754202865	541775	4202865	UCART1	1.05E-03	7.86E-06	9.93E-04	2.73E-05	3.62E-07	2.72E-09	1.04E-06	2.86E-08
5417854202865	541785	4202865	UCART1	1.22E-03	8.55E-06	1.16E-03	2.97E-05	4.23E-07	2.96E-09	1.21E-06	3.11E-08
5417954202865	541795	4202865	UCART1	1.44E-03	9.33E-06	1.37E-03	3.24E-05	4.98E-07	3.23E-09	1.43E-06	3.39E-08
5418054202865	541805	4202865	UCART1	1.71E-03	1.02E-05	1.62E-03	3.55E-05	5.91E-07	3.53E-09	1.69E-06	3.71E-08
5418254202865	541825	4202865	UCART1	2.45E-03	1.22E-05	2.33E-03	4.26E-05	8.49E-07	4.24E-09	2.44E-06	4.45E-08
5418354202865	541835	4202865	UCART1	2.97E-03	1.35E-05	2.82E-03	4.68E-05	1.03E-06	4.66E-09	2.95E-06	4.90E-08
5418454202865	541845	4202865	UCART1	3.64E-03	1.49E-05	3.45E-03	5.17E-05	1.26E-06	5.15E-09	3.61E-06	5.41E-08
5418554202865	541855	4202865	UCART1	4.49E-03	1.65E-05	4.26E-03	5.74E-05	1.55E-06	5.71E-09	4.45E-06	6.00E-08
5418654202865	541865	4202865	UCART1	5.58E-03	1.84E-05	5.30E-03	6.40E-05	1.93E-06	6.37E-09	5.54E-06	6.69E-08
5418754202865	541875	4202865	UCART1	7.01E-03	2.07E-05	6.66E-03	7.18E-05	2.43E-06	7.15E-09	6.96E-06	7.51E-08
5418854202865	541885	4202865	UCART1	8.88E-03	2.34E-05	8.43E-03	8.12E-05	3.07E-06	8.08E-09	8.81E-06	8.49E-08
5418954202865	541895	4202865	UCART1	1.13E-02	2.66E-05	1.08E-02	9.27E-05	3.92E-06	9.22E-09	1.12E-05	9.69E-08
5419154202865	541915	4202865	UCART1	1.83E-02	3.56E-05	1.73E-02	1.24E-04	6.32E-06	1.23E-08	1.81E-05	1.29E-07
5419254202865	541925	4202865	UCART1	2.29E-02	4.21E-05	2.18E-02	1.46E-04	7.94E-06	1.46E-08	2.28E-05	1.53E-07
5419854202865	541985	4202865	UCART1	1.97E-02	1.00E-04	1.87E-02	3.49E-04	6.83E-06	3.47E-08	1.96E-05	3.65E-07
5419954202865	541995	4202865	UCART1	1.59E-02	1.33E-04	1.51E-02	4.62E-04	5.49E-06	4.60E-08	1.57E-05	4.83E-07
5420554202865	542055	4202865	UCART1	4.41E-03	4.44E-05	4.19E-03	1.55E-04	1.53E-06	1.54E-08	4.38E-06	1.62E-07
5420654202865	542065	4202865	UCART1	3.70E-03	3.84E-05	3.52E-03	1.34E-04	1.28E-06	1.33E-08	3.68E-06	1.40E-07
5420754202865	542075	4202865	UCART1	3.14E-03	3.36E-05	2.98E-03	1.17E-04	1.09E-06	1.16E-08	3.12E-06	1.22E-07
5420854202865	542085	4202865	UCART1	2.70E-03	2.97E-05	2.56E-03	1.03E-04	9.33E-07	1.03E-08	2.68E-06	1.08E-07
5420954202865	542095	4202865	UCART1	2.34E-03	2.65E-05	2.22E-03	9.22E-05	8.08E-07	9.17E-09	2.32E-06	9.63E-08
5421054202865	542105	4202865	UCART1	2.03E-03	2.38E-05	1.93E-03	8.26E-05	7.04E-07	8.22E-09	2.02E-06	8.64E-08
5421154202865	542115	4202865	UCART1	1.78E-03	2.14E-05	1.69E-03	7.45E-05	6.17E-07	7.41E-09	1.77E-06	7.79E-08
5421254202865	542125	4202865	UCART1	1.57E-03	1.94E-05	1.49E-03	6.75E-05	5.45E-07	6.72E-09	1.56E-06	7.06E-08
5421354202865	542135	4202865	UCART1	1.40E-03	1.77E-05	1.33E-03	6.16E-05	4.85E-07	6.13E-09	1.39E-06	6.44E-08
5421454202865	542145	4202865	UCART1	1.25E-03	1.62E-05	1.19E-03	5.64E-05	4.34E-07	5.61E-09	1.24E-06	5.89E-08
5421554202865	542155	4202865	UCART1	1.13E-03	1.49E-05	1.07E-03	5.18E-05	3.90E-07	5.15E-09	1.12E-06	5.41E-08
5421654202865	542165	4202865	UCART1	1.02E-03	1.37E-05	9.69E-04	4.78E-05	3.53E-07	4.75E-09	1.01E-06	4.99E-08
5421754202865	542175	4202865	UCART1	9.24E-04	1.27E-05	8.78E-04	4.41E-05	3.20E-07	4.39E-09	9.17E-07	4.61E-08
5421854202865	542185	4202865	UCART1	8.40E-04	1.17E-05	7.98E-04	4.08E-05	2.91E-07	4.06E-09	8.34E-07	4.26E-08
5421954202865	542195	4202865	UCART1	7.69E-04	1.09E-05	7.30E-04	3.79E-05	2.66E-07	3.77E-09	7.63E-07	3.96E-08
5422054202865	542205	4202865	UCART1	7.06E-04	1.01E-05	6.71E-04	3.52E-05	2.44E-07	3.50E-09	7.01E-07	3.68E-08
5422154202865	542215	4202865	RESIDENT	6.51E-04	9.43E-06	6.18E-04	3.28E-05	2.25E-07	3.27E-09	6.46E-07	3.43E-08
5422254202865	542225	4202865	RESIDENT	6.01E-04	8.80E-06	5.71E-04	3.06E-05	2.08E-07	3.05E-09	5.96E-07	3.20E-08
5422354202865	542235	4202865	RESIDENT	5.55E-04	8.21E-06	5.27E-04	2.86E-05	1.92E-07	2.84E-09	5.51E-07	2.98E-08
5422454202865	542245	4202865	RESIDENT	5.15E-04	7.68E-06	4.89E-04	2.67E-05	1.78E-07	2.66E-09	5.12E-07	2.79E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5422554202865	542255	4202865	RESIDENT	4.80E-04	7.20E-06	4.56E-04	2.51E-05	1.66E-07	2.49E-09	4.77E-07	2.62E-08
5422654202865	542265	4202865	RESIDENT	4.48E-04	6.76E-06	4.26E-04	2.35E-05	1.55E-07	2.34E-09	4.45E-07	2.46E-08
5422754202865	542275	4202865	UCART1	4.20E-04	6.36E-06	3.99E-04	2.21E-05	1.45E-07	2.20E-09	4.17E-07	2.31E-08
5422854202865	542285	4202865	UCART1	3.92E-04	5.98E-06	3.72E-04	2.08E-05	1.36E-07	2.07E-09	3.89E-07	2.17E-08
5416054202875	541605	4202875	UCART1	1.85E-04	2.53E-06	1.75E-04	8.80E-06	6.40E-08	8.76E-10	1.83E-07	9.20E-09
5416154202875	541615	4202875	UCART1	2.00E-04	2.69E-06	1.90E-04	9.34E-06	6.91E-08	9.30E-10	1.98E-07	9.76E-09
5416254202875	541625	4202875	UCART1	2.16E-04	2.85E-06	2.05E-04	9.92E-06	7.49E-08	9.88E-10	2.15E-07	1.04E-08
5416354202875	541635	4202875	UCART1	2.35E-04	3.03E-06	2.23E-04	1.05E-05	8.12E-08	1.05E-09	2.33E-07	1.10E-08
5416454202875	541645	4202875	UCART1	2.55E-04	3.22E-06	2.42E-04	1.12E-05	8.81E-08	1.11E-09	2.53E-07	1.17E-08
5416554202875	541655	4202875	UCART1	2.77E-04	3.41E-06	2.63E-04	1.19E-05	9.60E-08	1.18E-09	2.75E-07	1.24E-08
5416654202875	541665	4202875	UCART1	3.04E-04	3.63E-06	2.88E-04	1.26E-05	1.05E-07	1.26E-09	3.01E-07	1.32E-08
5416754202875	541675	4202875	UCART1	3.32E-04	3.86E-06	3.15E-04	1.34E-05	1.15E-07	1.34E-09	3.29E-07	1.40E-08
5416854202875	541685	4202875	UCART1	3.64E-04	4.10E-06	3.46E-04	1.43E-05	1.26E-07	1.42E-09	3.61E-07	1.49E-08
5416954202875	541695	4202875	UCART1	4.04E-04	4.38E-06	3.84E-04	1.52E-05	1.40E-07	1.52E-09	4.01E-07	1.59E-08
5417054202875	541705	4202875	UCART1	4.51E-04	4.69E-06	4.28E-04	1.63E-05	1.56E-07	1.62E-09	4.48E-07	1.71E-08
5417154202875	541715	4202875	UCART1	5.08E-04	5.04E-06	4.82E-04	1.75E-05	1.76E-07	1.75E-09	5.04E-07	1.83E-08
5417254202875	541725	4202875	UCART1	5.70E-04	5.40E-06	5.42E-04	1.88E-05	1.97E-07	1.87E-09	5.66E-07	1.96E-08
5417354202875	541735	4202875	UCART1	6.42E-04	5.79E-06	6.10E-04	2.01E-05	2.22E-07	2.00E-09	6.37E-07	2.10E-08
5417454202875	541745	4202875	UCART1	7.28E-04	6.22E-06	6.92E-04	2.16E-05	2.52E-07	2.15E-09	7.23E-07	2.26E-08
5417554202875	541755	4202875	UCART1	8.32E-04	6.70E-06	7.90E-04	2.33E-05	2.88E-07	2.32E-09	8.26E-07	2.44E-08
5417654202875	541765	4202875	UCART1	9.56E-04	7.24E-06	9.08E-04	2.52E-05	3.31E-07	2.51E-09	9.49E-07	2.63E-08
5417754202875	541775	4202875	UCART1	1.10E-03	7.83E-06	1.05E-03	2.72E-05	3.82E-07	2.71E-09	1.10E-06	2.85E-08
5417854202875	541785	4202875	UCART1	1.29E-03	8.50E-06	1.22E-03	2.96E-05	4.46E-07	2.94E-09	1.28E-06	3.09E-08
5417954202875	541795	4202875	UCART1	1.51E-03	9.25E-06	1.44E-03	3.22E-05	5.24E-07	3.20E-09	1.50E-06	3.36E-08
5418054202875	541805	4202875	UCART1	1.79E-03	1.01E-05	1.70E-03	3.51E-05	6.19E-07	3.49E-09	1.77E-06	3.67E-08
5418354202875	541835	4202875	UCART1	3.07E-03	1.33E-05	2.92E-03	4.63E-05	1.06E-06	4.60E-09	3.05E-06	4.83E-08
5418454202875	541845	4202875	UCART1	3.73E-03	1.47E-05	3.54E-03	5.10E-05	1.29E-06	5.08E-09	3.70E-06	5.33E-08
5418554202875	541855	4202875	UCART1	4.53E-03	1.62E-05	4.31E-03	5.63E-05	1.57E-06	5.61E-09	4.50E-06	5.89E-08
5418654202875	541865	4202875	UCART1	5.57E-03	1.80E-05	5.29E-03	6.26E-05	1.93E-06	6.23E-09	5.53E-06	6.54E-08
5418754202875	541875	4202875	UCART1	6.89E-03	2.01E-05	6.55E-03	7.00E-05	2.39E-06	6.96E-09	6.84E-06	7.31E-08
5418854202875	541885	4202875	UCART1	8.62E-03	2.27E-05	8.18E-03	7.89E-05	2.98E-06	7.85E-09	8.55E-06	8.24E-08
5418954202875	541895	4202875	UCART1	1.09E-02	2.58E-05	1.03E-02	8.97E-05	3.76E-06	8.93E-09	1.08E-05	9.37E-08
5419054202875	541905	4202875	UCART1	1.38E-02	2.96E-05	1.31E-02	1.03E-04	4.77E-06	1.03E-08	1.37E-05	1.08E-07
5419154202875	541915	4202875	UCART1	1.75E-02	3.44E-05	1.66E-02	1.20E-04	6.06E-06	1.19E-08	1.74E-05	1.25E-07
5419254202875	541925	4202875	UCART1	2.20E-02	4.05E-05	2.09E-02	1.41E-04	7.61E-06	1.40E-08	2.18E-05	1.47E-07
5419854202875	541985	4202875	UCART1	2.05E-02	9.77E-05	1.95E-02	3.40E-04	7.10E-06	3.38E-08	2.03E-05	3.55E-07
5419954202875	541995	4202875	UCART1	1.63E-02	9.92E-05	1.55E-02	3.45E-04	5.65E-06	3.43E-08	1.62E-05	3.61E-07
5420554202875	542055	4202875	UCART1	4.47E-03	4.60E-05	4.25E-03	1.60E-04	1.55E-06	1.59E-08	4.44E-06	1.67E-07
5420654202875	542065	4202875	UCART1	3.77E-03	3.97E-05	3.58E-03	1.38E-04	1.30E-06	1.37E-08	3.74E-06	1.44E-07
5420754202875	542075	4202875	UCART1	3.19E-03	3.46E-05	3.03E-03	1.20E-04	1.10E-06	1.20E-08	3.17E-06	1.26E-07
5420854202875	542085	4202875	UCART1	2.74E-03	3.04E-05	2.60E-03	1.06E-04	9.47E-07	1.05E-08	2.72E-06	1.11E-07
5420954202875	542095	4202875	UCART1	2.37E-03	2.71E-05	2.25E-03	9.42E-05	8.21E-07	9.37E-09	2.35E-06	9.84E-08
5421054202875	542105	4202875	UCART1	2.07E-03	2.42E-05	1.96E-03	8.43E-05	7.16E-07	8.39E-09	2.05E-06	8.81E-08
5421154202875	542115	4202875	UCART1	1.82E-03	2.18E-05	1.73E-03	7.60E-05	6.30E-07	7.56E-09	1.81E-06	7.94E-08
5421254202875	542125	4202875	UCART1	1.61E-03	1.98E-05	1.53E-03	6.87E-05	5.56E-07	6.84E-09	1.59E-06	7.18E-08
5421354202875	542135	4202875	UCART1	1.43E-03	1.80E-05	1.36E-03	6.26E-05	4.95E-07	6.23E-09	1.42E-06	6.54E-08
5421454202875	542145	4202875	UCART1	1.28E-03	1.64E-05	1.22E-03	5.72E-05	4.44E-07	5.69E-09	1.27E-06	5.98E-08
5421554202875	542155	4202875	UCART1	1.15E-03	1.51E-05	1.09E-03	5.24E-05	3.98E-07	5.22E-09	1.14E-06	5.48E-08
5421654202875	542165	4202875	UCART1	1.04E-03	1.39E-05	9.92E-04	4.84E-05	3.62E-07	4.81E-09	1.04E-06	5.05E-08
5421754202875	542175	4202875	RESIDENT	9.47E-04	1.28E-05	8.99E-04	4.46E-05	3.28E-07	4.44E-09	9.40E-07	4.66E-08
5421854202875	542185	4202875	RESIDENT	8.62E-04	1.19E-05	8.18E-04	4.12E-05	2.98E-07	4.10E-09	8.55E-07	4.31E-08
5421954202875	542195	4202875	RESIDENT	7.88E-04	1.10E-05	7.49E-04	3.83E-05	2.73E-07	3.81E-09	7.83E-07	4.00E-08
5422054202875	542205	4202875	RESIDENT	7.23E-04	1.02E-05	6.87E-04	3.56E-05	2.50E-07	3.54E-09	7.18E-07	3.72E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5422154202875	542215	4202875	RESIDENT	6.66E-04	9.52E-06	6.32E-04	3.31E-05	2.31E-07	3.29E-09	6.61E-07	3.46E-08
5422254202875	542225	4202875	RESIDENT	6.15E-04	8.88E-06	5.84E-04	3.09E-05	2.13E-07	3.07E-09	6.10E-07	3.23E-08
5422354202875	542235	4202875	RESIDENT	5.68E-04	8.28E-06	5.39E-04	2.88E-05	1.97E-07	2.87E-09	5.64E-07	3.01E-08
5422454202875	542245	4202875	RESIDENT	5.27E-04	7.75E-06	5.01E-04	2.69E-05	1.82E-07	2.68E-09	5.23E-07	2.82E-08
5422554202875	542255	4202875	RESIDENT	4.90E-04	7.25E-06	4.65E-04	2.52E-05	1.70E-07	2.51E-09	4.86E-07	2.64E-08
5422654202875	542265	4202875	RESIDENT	4.56E-04	6.80E-06	4.33E-04	2.37E-05	1.58E-07	2.35E-09	4.53E-07	2.47E-08
5422754202875	542275	4202875	UCART1	4.28E-04	6.40E-06	4.06E-04	2.23E-05	1.48E-07	2.22E-09	4.25E-07	2.33E-08
5422854202875	542285	4202875	UCART1	4.00E-04	6.01E-06	3.79E-04	2.09E-05	1.38E-07	2.08E-09	3.97E-07	2.19E-08
5422954202875	542295	4202875	UCART1	3.76E-04	5.67E-06	3.57E-04	1.97E-05	1.30E-07	1.96E-09	3.73E-07	2.06E-08
5416054202885	541605	4202885	UCART1	1.91E-04	2.56E-06	1.82E-04	8.89E-06	6.62E-08	8.85E-10	1.90E-07	9.30E-09
5416154202885	541615	4202885	UCART1	2.06E-04	2.71E-06	1.96E-04	9.42E-06	7.15E-08	9.37E-10	2.05E-07	9.85E-09
5416254202885	541625	4202885	UCART1	2.24E-04	2.87E-06	2.12E-04	9.99E-06	7.74E-08	9.94E-10	2.22E-07	1.04E-08
5416354202885	541635	4202885	UCART1	2.42E-04	3.04E-06	2.30E-04	1.06E-05	8.39E-08	1.05E-09	2.41E-07	1.11E-08
5416454202885	541645	4202885	UCART1	2.64E-04	3.23E-06	2.51E-04	1.12E-05	9.13E-08	1.12E-09	2.62E-07	1.17E-08
5416554202885	541655	4202885	UCART1	2.88E-04	3.43E-06	2.74E-04	1.19E-05	9.98E-08	1.19E-09	2.86E-07	1.25E-08
5416654202885	541665	4202885	UCART1	3.17E-04	3.65E-06	3.01E-04	1.27E-05	1.10E-07	1.26E-09	3.14E-07	1.33E-08
5416754202885	541675	4202885	UCART1	3.48E-04	3.88E-06	3.30E-04	1.35E-05	1.20E-07	1.34E-09	3.45E-07	1.41E-08
5416854202885	541685	4202885	UCART1	3.83E-04	4.13E-06	3.64E-04	1.44E-05	1.33E-07	1.43E-09	3.81E-07	1.50E-08
5416954202885	541695	4202885	UCART1	4.25E-04	4.40E-06	4.03E-04	1.53E-05	1.47E-07	1.52E-09	4.22E-07	1.60E-08
5417054202885	541705	4202885	UCART1	4.75E-04	4.70E-06	4.51E-04	1.64E-05	1.64E-07	1.63E-09	4.71E-07	1.71E-08
5417154202885	541715	4202885	UCART1	5.32E-04	5.03E-06	5.05E-04	1.75E-05	1.84E-07	1.74E-09	5.28E-07	1.83E-08
5417254202885	541725	4202885	UCART1	5.99E-04	5.39E-06	5.69E-04	1.87E-05	2.07E-07	1.86E-09	5.94E-07	1.96E-08
5417354202885	541735	4202885	UCART1	6.75E-04	5.77E-06	6.41E-04	2.01E-05	2.34E-07	2.00E-09	6.70E-07	2.10E-08
5417454202885	541745	4202885	UCART1	7.66E-04	6.20E-06	7.28E-04	2.16E-05	2.65E-07	2.14E-09	7.61E-07	2.25E-08
5417554202885	541755	4202885	UCART1	8.76E-04	6.68E-06	8.32E-04	2.32E-05	3.03E-07	2.31E-09	8.70E-07	2.43E-08
5417654202885	541765	4202885	UCART1	1.01E-03	7.20E-06	9.56E-04	2.51E-05	3.49E-07	2.49E-09	9.99E-07	2.62E-08
5417754202885	541775	4202885	UCART1	1.17E-03	7.80E-06	1.11E-03	2.71E-05	4.04E-07	2.70E-09	1.16E-06	2.84E-08
5417854202885	541785	4202885	UCART1	1.35E-03	8.45E-06	1.29E-03	2.94E-05	4.69E-07	2.93E-09	1.34E-06	3.07E-08
5417954202885	541795	4202885	UCART1	1.58E-03	9.18E-06	1.50E-03	3.19E-05	5.48E-07	3.18E-09	1.57E-06	3.34E-08
5418054202885	541805	4202885	UCART1	1.85E-03	9.97E-06	1.76E-03	3.47E-05	6.41E-07	3.45E-09	1.84E-06	3.62E-08
5418154202885	541815	4202885	UCART1	2.19E-03	1.09E-05	2.08E-03	3.78E-05	7.58E-07	3.76E-09	2.17E-06	3.95E-08
5418354202885	541835	4202885	UCART1	3.11E-03	1.30E-05	2.96E-03	4.54E-05	1.08E-06	4.51E-09	3.09E-06	4.74E-08
5418454202885	541845	4202885	UCART1	3.75E-03	1.44E-05	3.56E-03	5.00E-05	1.30E-06	4.97E-09	3.72E-06	5.22E-08
5418554202885	541855	4202885	UCART1	4.54E-03	1.59E-05	4.31E-03	5.52E-05	1.57E-06	5.50E-09	4.51E-06	5.77E-08
5418654202885	541865	4202885	UCART1	5.53E-03	1.76E-05	5.25E-03	6.13E-05	1.91E-06	6.10E-09	5.49E-06	6.41E-08
5418754202885	541875	4202885	UCART1	6.77E-03	1.96E-05	6.43E-03	6.83E-05	2.34E-06	6.80E-09	6.72E-06	7.14E-08
5418854202885	541885	4202885	UCART1	8.36E-03	2.21E-05	7.94E-03	7.68E-05	2.90E-06	7.64E-09	8.30E-06	8.02E-08
5418954202885	541895	4202885	UCART1	1.04E-02	2.50E-05	9.92E-03	8.71E-05	3.62E-06	8.67E-09	1.04E-05	9.10E-08
5419054202885	541905	4202885	UCART1	1.31E-02	2.87E-05	1.25E-02	9.97E-05	4.55E-06	9.92E-09	1.30E-05	1.04E-07
5419154202885	541915	4202885	UCART1	1.67E-02	3.34E-05	1.59E-02	1.16E-04	5.80E-06	1.16E-08	1.66E-05	1.21E-07
5419254202885	541925	4202885	UCART1	2.09E-02	3.91E-05	1.99E-02	1.36E-04	7.24E-06	1.35E-08	2.08E-05	1.42E-07
5419954202885	541995	4202885	UCART1	1.67E-02	1.03E-04	1.58E-02	3.60E-04	5.77E-06	3.58E-08	1.66E-05	3.76E-07
5420054202885	542005	4202885	UCART1	1.31E-02	9.24E-05	1.24E-02	3.21E-04	4.53E-06	3.20E-08	1.30E-05	3.36E-07
5420554202885	542055	4202885	UCART1	4.51E-03	4.77E-05	4.28E-03	1.66E-04	1.56E-06	1.65E-08	4.48E-06	1.74E-07
5420654202885	542065	4202885	UCART1	3.79E-03	4.09E-05	3.60E-03	1.42E-04	1.31E-06	1.42E-08	3.76E-06	1.49E-07
5420754202885	542075	4202885	UCART1	3.21E-03	3.55E-05	3.05E-03	1.23E-04	1.11E-06	1.23E-08	3.19E-06	1.29E-07
5420854202885	542085	4202885	UCART1	2.77E-03	3.12E-05	2.63E-03	1.09E-04	9.58E-07	1.08E-08	2.75E-06	1.13E-07
5420954202885	542095	4202885	UCART1	2.40E-03	2.77E-05	2.28E-03	9.64E-05	8.32E-07	9.59E-09	2.39E-06	1.01E-07
5421054202885	542105	4202885	UCART1	2.10E-03	2.48E-05	2.00E-03	8.61E-05	7.28E-07	8.57E-09	2.09E-06	9.00E-08
5421154202885	542115	4202885	UCART1	1.85E-03	2.23E-05	1.76E-03	7.75E-05	6.41E-07	7.71E-09	1.84E-06	8.10E-08
5421254202885	542125	4202885	RESIDENT	1.64E-03	2.01E-05	1.56E-03	7.00E-05	5.67E-07	6.96E-09	1.63E-06	7.31E-08
5421354202885	542135	4202885	RESIDENT	1.46E-03	1.83E-05	1.39E-03	6.36E-05	5.05E-07	6.33E-09	1.45E-06	6.65E-08
5421454202885	542145	4202885	RESIDENT	1.31E-03	1.67E-05	1.24E-03	5.80E-05	4.52E-07	5.77E-09	1.30E-06	6.06E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421554202885	542155	4202885	UCART1	1.18E-03	1.53E-05	1.12E-03	5.31E-05	4.07E-07	5.29E-09	1.17E-06	5.55E-08
5421654202885	542165	4202885	UCART1	1.07E-03	1.41E-05	1.01E-03	4.90E-05	3.69E-07	4.87E-09	1.06E-06	5.12E-08
5421754202885	542175	4202885	RESIDENT	9.67E-04	1.30E-05	9.19E-04	4.51E-05	3.35E-07	4.49E-09	9.60E-07	4.72E-08
5421854202885	542185	4202885	RESIDENT	8.82E-04	1.20E-05	8.38E-04	4.17E-05	3.05E-07	4.15E-09	8.75E-07	4.36E-08
5421954202885	542195	4202885	RESIDENT	8.06E-04	1.11E-05	7.66E-04	3.87E-05	2.79E-07	3.85E-09	8.00E-07	4.04E-08
5422054202885	542205	4202885	RESIDENT	7.40E-04	1.03E-05	7.03E-04	3.59E-05	2.56E-07	3.57E-09	7.35E-07	3.75E-08
5422154202885	542215	4202885	RESIDENT	6.81E-04	9.60E-06	6.47E-04	3.34E-05	2.36E-07	3.32E-09	6.76E-07	3.49E-08
5422254202885	542225	4202885	RESIDENT	6.29E-04	8.95E-06	5.97E-04	3.11E-05	2.18E-07	3.10E-09	6.24E-07	3.25E-08
5422354202885	542235	4202885	RESIDENT	5.81E-04	8.35E-06	5.52E-04	2.90E-05	2.01E-07	2.89E-09	5.77E-07	3.04E-08
5422454202885	542245	4202885	RESIDENT	5.38E-04	7.80E-06	5.11E-04	2.71E-05	1.86E-07	2.70E-09	5.34E-07	2.84E-08
5422554202885	542255	4202885	RESIDENT	5.00E-04	7.31E-06	4.75E-04	2.54E-05	1.73E-07	2.53E-09	4.97E-07	2.66E-08
5422654202885	542265	4202885	RESIDENT	4.65E-04	6.84E-06	4.42E-04	2.38E-05	1.61E-07	2.37E-09	4.62E-07	2.49E-08
5422754202885	542275	4202885	UCART1	4.36E-04	6.44E-06	4.14E-04	2.24E-05	1.51E-07	2.23E-09	4.33E-07	2.34E-08
5422854202885	542285	4202885	UCART1	4.07E-04	6.05E-06	3.87E-04	2.10E-05	1.41E-07	2.09E-09	4.04E-07	2.20E-08
5422954202885	542295	4202885	UCART1	3.83E-04	5.70E-06	3.63E-04	1.98E-05	1.32E-07	1.97E-09	3.80E-07	2.07E-08
5416054202895	541605	4202895	UCART1	1.98E-04	2.58E-06	1.88E-04	8.96E-06	6.84E-08	8.92E-10	1.96E-07	9.36E-09
5416154202895	541615	4202895	UCART1	2.14E-04	2.73E-06	2.03E-04	9.49E-06	7.40E-08	9.44E-10	2.12E-07	9.91E-09
5416254202895	541625	4202895	UCART1	2.32E-04	2.89E-06	2.20E-04	1.00E-05	8.02E-08	9.99E-10	2.30E-07	1.05E-08
5416354202895	541635	4202895	UCART1	2.52E-04	3.06E-06	2.39E-04	1.06E-05	8.73E-08	1.06E-09	2.50E-07	1.11E-08
5416454202895	541645	4202895	UCART1	2.75E-04	3.24E-06	2.61E-04	1.13E-05	9.52E-08	1.12E-09	2.73E-07	1.18E-08
5416554202895	541655	4202895	UCART1	3.01E-04	3.44E-06	2.86E-04	1.20E-05	1.04E-07	1.19E-09	2.98E-07	1.25E-08
5416654202895	541665	4202895	UCART1	3.30E-04	3.66E-06	3.14E-04	1.27E-05	1.14E-07	1.27E-09	3.28E-07	1.33E-08
5416754202895	541675	4202895	UCART1	3.63E-04	3.88E-06	3.45E-04	1.35E-05	1.26E-07	1.34E-09	3.61E-07	1.41E-08
5416854202895	541685	4202895	UCART1	4.02E-04	4.13E-06	3.82E-04	1.44E-05	1.39E-07	1.43E-09	3.99E-07	1.50E-08
5416954202895	541695	4202895	UCART1	4.46E-04	4.40E-06	4.24E-04	1.53E-05	1.55E-07	1.52E-09	4.43E-07	1.60E-08
5417054202895	541705	4202895	UCART1	4.98E-04	4.69E-06	4.73E-04	1.63E-05	1.72E-07	1.63E-09	4.94E-07	1.71E-08
5417154202895	541715	4202895	UCART1	5.59E-04	5.02E-06	5.30E-04	1.75E-05	1.93E-07	1.74E-09	5.54E-07	1.82E-08
5417254202895	541725	4202895	UCART1	6.27E-04	5.36E-06	5.95E-04	1.86E-05	2.17E-07	1.86E-09	6.22E-07	1.95E-08
5417354202895	541735	4202895	UCART1	7.09E-04	5.75E-06	6.74E-04	2.00E-05	2.46E-07	1.99E-09	7.04E-07	2.09E-08
5417454202895	541745	4202895	UCART1	8.05E-04	6.17E-06	7.64E-04	2.15E-05	2.79E-07	2.13E-09	7.99E-07	2.24E-08
5417554202895	541755	4202895	UCART1	9.19E-04	6.64E-06	8.72E-04	2.31E-05	3.18E-07	2.30E-09	9.12E-07	2.41E-08
5417654202895	541765	4202895	UCART1	1.05E-03	7.15E-06	1.00E-03	2.49E-05	3.65E-07	2.48E-09	1.05E-06	2.60E-08
5417754202895	541775	4202895	UCART1	1.22E-03	7.73E-06	1.15E-03	2.69E-05	4.21E-07	2.68E-09	1.21E-06	2.81E-08
5417854202895	541785	4202895	UCART1	1.41E-03	8.38E-06	1.34E-03	2.91E-05	4.88E-07	2.90E-09	1.40E-06	3.05E-08
5417954202895	541795	4202895	UCART1	1.64E-03	9.10E-06	1.56E-03	3.17E-05	5.69E-07	3.15E-09	1.63E-06	3.31E-08
5418054202895	541805	4202895	UCART1	1.93E-03	9.90E-06	1.83E-03	3.44E-05	6.67E-07	3.43E-09	1.91E-06	3.60E-08
5418154202895	541815	4202895	UCART1	2.26E-03	1.08E-05	2.14E-03	3.74E-05	7.81E-07	3.73E-09	2.24E-06	3.91E-08
5418354202895	541835	4202895	UCART1	3.15E-03	1.28E-05	2.99E-03	4.46E-05	1.09E-06	4.44E-09	3.13E-06	4.66E-08
5418454202895	541845	4202895	UCART1	3.76E-03	1.41E-05	3.57E-03	4.90E-05	1.30E-06	4.88E-09	3.73E-06	5.12E-08
5418554202895	541855	4202895	UCART1	4.49E-03	1.55E-05	4.26E-03	5.39E-05	1.55E-06	5.36E-09	4.46E-06	5.63E-08
5418654202895	541865	4202895	UCART1	5.43E-03	1.72E-05	5.16E-03	5.98E-05	1.88E-06	5.95E-09	5.39E-06	6.25E-08
5418754202895	541875	4202895	UCART1	6.61E-03	1.92E-05	6.27E-03	6.66E-05	2.29E-06	6.63E-09	6.56E-06	6.97E-08
5418854202895	541885	4202895	UCART1	8.10E-03	2.15E-05	7.69E-03	7.48E-05	2.80E-06	7.44E-09	8.04E-06	7.82E-08
5418954202895	541895	4202895	UCART1	1.00E-02	2.43E-05	9.51E-03	8.46E-05	3.47E-06	8.42E-09	9.94E-06	8.84E-08
5419054202895	541905	4202895	UCART1	1.26E-02	2.79E-05	1.19E-02	9.69E-05	4.35E-06	9.64E-09	1.25E-05	1.01E-07
5419154202895	541915	4202895	UCART1	1.59E-02	3.23E-05	1.51E-02	1.12E-04	5.49E-06	1.12E-08	1.57E-05	1.17E-07
5419254202895	541925	4202895	UCART1	1.98E-02	3.77E-05	1.88E-02	1.31E-04	6.86E-06	1.30E-08	1.97E-05	1.37E-07
5419954202895	541995	4202895	UCART1	1.69E-02	1.02E-04	1.60E-02	3.54E-04	5.85E-06	3.52E-08	1.68E-05	3.70E-07
5420054202895	542005	4202895	UCART1	1.31E-02	1.24E-04	1.25E-02	4.32E-04	4.55E-06	4.30E-08	1.30E-05	4.52E-07
5420554202895	542055	4202895	UCART1	4.51E-03	4.94E-05	4.29E-03	1.72E-04	1.56E-06	1.71E-08	4.48E-06	1.80E-07
5420654202895	542065	4202895	UCART1	3.79E-03	4.22E-05	3.60E-03	1.47E-04	1.31E-06	1.46E-08	3.77E-06	1.53E-07
5420754202895	542075	4202895	UCART1	3.23E-03	3.65E-05	3.07E-03	1.27E-04	1.12E-06	1.26E-08	3.21E-06	1.33E-07
5420854202895	542085	4202895	UCART1	2.79E-03	3.21E-05	2.65E-03	1.12E-04	9.67E-07	1.11E-08	2.77E-06	1.17E-07

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420954202895	542095	4202895	UCART1	2.42E-03	2.83E-05	2.30E-03	9.86E-05	8.39E-07	9.81E-09	2.41E-06	1.03E-07
5421054202895	542105	4202895	UCART1	2.13E-03	2.53E-05	2.02E-03	8.81E-05	7.38E-07	8.76E-09	2.12E-06	9.20E-08
5421154202895	542115	4202895	UCART1	1.88E-03	2.27E-05	1.78E-03	7.90E-05	6.51E-07	7.86E-09	1.87E-06	8.26E-08
5421254202895	542125	4202895	RESIDENT	1.67E-03	2.05E-05	1.58E-03	7.13E-05	5.76E-07	7.09E-09	1.65E-06	7.45E-08
5421354202895	542135	4202895	RESIDENT	1.48E-03	1.86E-05	1.41E-03	6.46E-05	5.14E-07	6.43E-09	1.47E-06	6.76E-08
5421454202895	542145	4202895	UCART1	1.33E-03	1.69E-05	1.27E-03	5.89E-05	4.61E-07	5.87E-09	1.32E-06	6.16E-08
5421554202895	542155	4202895	UCART1	1.20E-03	1.55E-05	1.14E-03	5.40E-05	4.16E-07	5.37E-09	1.19E-06	5.64E-08
5421654202895	542165	4202895	UCART1	1.09E-03	1.43E-05	1.03E-03	4.96E-05	3.77E-07	4.93E-09	1.08E-06	5.18E-08
5421754202895	542175	4202895	RESIDENT	9.87E-04	1.31E-05	9.37E-04	4.56E-05	3.42E-07	4.54E-09	9.80E-07	4.77E-08
5421854202895	542185	4202895	RESIDENT	9.00E-04	1.21E-05	8.55E-04	4.22E-05	3.12E-07	4.20E-09	8.94E-07	4.41E-08
5421954202895	542195	4202895	RESIDENT	8.22E-04	1.12E-05	7.81E-04	3.90E-05	2.85E-07	3.88E-09	8.16E-07	4.08E-08
5422054202895	542205	4202895	RESIDENT	7.56E-04	1.04E-05	7.18E-04	3.62E-05	2.62E-07	3.61E-09	7.50E-07	3.79E-08
5422154202895	542215	4202895	RESIDENT	6.96E-04	9.68E-06	6.61E-04	3.37E-05	2.41E-07	3.35E-09	6.90E-07	3.52E-08
5422254202895	542225	4202895	RESIDENT	6.42E-04	9.02E-06	6.09E-04	3.14E-05	2.22E-07	3.12E-09	6.37E-07	3.28E-08
5422354202895	542235	4202895	RESIDENT	5.94E-04	8.42E-06	5.64E-04	2.93E-05	2.06E-07	2.91E-09	5.89E-07	3.06E-08
5422454202895	542245	4202895	RESIDENT	5.51E-04	7.87E-06	5.23E-04	2.74E-05	1.91E-07	2.72E-09	5.47E-07	2.86E-08
5422554202895	542255	4202895	UCART1	5.12E-04	7.36E-06	4.86E-04	2.56E-05	1.77E-07	2.55E-09	5.08E-07	2.68E-08
5422654202895	542265	4202895	UCART1	4.76E-04	6.90E-06	4.52E-04	2.40E-05	1.65E-07	2.39E-09	4.72E-07	2.51E-08
5422754202895	542275	4202895	UCART1	4.45E-04	6.48E-06	4.22E-04	2.25E-05	1.54E-07	2.24E-09	4.41E-07	2.36E-08
5422854202895	542285	4202895	UCART1	4.15E-04	6.09E-06	3.95E-04	2.12E-05	1.44E-07	2.11E-09	4.12E-07	2.21E-08
5422954202895	542295	4202895	UCART1	3.90E-04	5.74E-06	3.70E-04	2.00E-05	1.35E-07	1.99E-09	3.87E-07	2.09E-08
5416054202905	541605	4202905	UCART1	2.05E-04	2.59E-06	1.94E-04	9.01E-06	7.08E-08	8.97E-10	2.03E-07	9.42E-09
5416154202905	541615	4202905	UCART1	2.22E-04	2.74E-06	2.10E-04	9.53E-06	7.67E-08	9.48E-10	2.20E-07	9.96E-09
5416254202905	541625	4202905	UCART1	2.41E-04	2.90E-06	2.29E-04	1.01E-05	8.34E-08	1.00E-09	2.39E-07	1.05E-08
5416354202905	541635	4202905	UCART1	2.62E-04	3.07E-06	2.49E-04	1.07E-05	9.07E-08	1.06E-09	2.60E-07	1.12E-08
5416454202905	541645	4202905	UCART1	2.86E-04	3.25E-06	2.72E-04	1.13E-05	9.92E-08	1.13E-09	2.84E-07	1.18E-08
5416554202905	541655	4202905	UCART1	3.14E-04	3.45E-06	2.98E-04	1.20E-05	1.09E-07	1.19E-09	3.12E-07	1.25E-08
5416654202905	541665	4202905	UCART1	3.45E-04	3.66E-06	3.28E-04	1.27E-05	1.19E-07	1.27E-09	3.42E-07	1.33E-08
5416754202905	541675	4202905	UCART1	3.80E-04	3.88E-06	3.61E-04	1.35E-05	1.32E-07	1.34E-09	3.77E-07	1.41E-08
5416854202905	541685	4202905	UCART1	4.20E-04	4.12E-06	3.99E-04	1.43E-05	1.46E-07	1.43E-09	4.17E-07	1.50E-08
5416954202905	541695	4202905	UCART1	4.67E-04	4.39E-06	4.44E-04	1.53E-05	1.62E-07	1.52E-09	4.64E-07	1.60E-08
5417054202905	541705	4202905	UCART1	5.21E-04	4.68E-06	4.95E-04	1.63E-05	1.80E-07	1.62E-09	5.17E-07	1.70E-08
5417154202905	541715	4202905	UCART1	5.85E-04	5.00E-06	5.55E-04	1.74E-05	2.02E-07	1.73E-09	5.80E-07	1.82E-08
5417254202905	541725	4202905	UCART1	6.59E-04	5.35E-06	6.26E-04	1.86E-05	2.28E-07	1.85E-09	6.54E-07	1.94E-08
5417354202905	541735	4202905	UCART1	7.45E-04	5.73E-06	7.07E-04	1.99E-05	2.58E-07	1.98E-09	7.39E-07	2.08E-08
5417454202905	541745	4202905	UCART1	8.46E-04	6.15E-06	8.03E-04	2.14E-05	2.93E-07	2.13E-09	8.40E-07	2.24E-08
5417554202905	541755	4202905	UCART1	9.63E-04	6.61E-06	9.15E-04	2.30E-05	3.33E-07	2.29E-09	9.56E-07	2.40E-08
5417654202905	541765	4202905	UCART1	1.10E-03	7.13E-06	1.05E-03	2.48E-05	3.82E-07	2.47E-09	1.10E-06	2.59E-08
5417754202905	541775	4202905	UCART1	1.27E-03	7.69E-06	1.20E-03	2.67E-05	4.39E-07	2.66E-09	1.26E-06	2.79E-08
5417854202905	541785	4202905	UCART1	1.46E-03	8.31E-06	1.39E-03	2.89E-05	5.07E-07	2.88E-09	1.45E-06	3.02E-08
5417954202905	541795	4202905	UCART1	1.69E-03	8.98E-06	1.60E-03	3.12E-05	5.85E-07	3.11E-09	1.68E-06	3.27E-08
5418054202905	541805	4202905	UCART1	1.97E-03	9.76E-06	1.87E-03	3.39E-05	6.81E-07	3.38E-09	1.95E-06	3.55E-08
5418154202905	541815	4202905	UCART1	2.30E-03	1.06E-05	2.18E-03	3.69E-05	7.96E-07	3.67E-09	2.28E-06	3.86E-08
5418354202905	541835	4202905	UCART1	3.17E-03	1.26E-05	3.01E-03	4.39E-05	1.10E-06	4.36E-09	3.15E-06	4.58E-08
5418454202905	541845	4202905	UCART1	3.75E-03	1.38E-05	3.56E-03	4.80E-05	1.30E-06	4.78E-09	3.72E-06	5.02E-08
5418554202905	541855	4202905	UCART1	4.45E-03	1.52E-05	4.22E-03	5.28E-05	1.54E-06	5.25E-09	4.41E-06	5.52E-08
5418654202905	541865	4202905	UCART1	5.32E-03	1.68E-05	5.05E-03	5.84E-05	1.84E-06	5.81E-09	5.28E-06	6.10E-08
5418754202905	541875	4202905	UCART1	6.42E-03	1.87E-05	6.10E-03	6.50E-05	2.22E-06	6.47E-09	6.38E-06	6.79E-08
5418854202905	541885	4202905	UCART1	7.81E-03	2.09E-05	7.41E-03	7.28E-05	2.70E-06	7.25E-09	7.75E-06	7.61E-08
5418954202905	541895	4202905	UCART1	9.56E-03	2.36E-05	9.08E-03	8.22E-05	3.31E-06	8.18E-09	9.49E-06	8.59E-08
5419054202905	541905	4202905	UCART1	1.19E-02	2.70E-05	1.13E-02	9.39E-05	4.12E-06	9.35E-09	1.18E-05	9.82E-08
5419154202905	541915	4202905	UCART1	1.49E-02	3.12E-05	1.42E-02	1.08E-04	5.16E-06	1.08E-08	1.48E-05	1.13E-07
5419254202905	541925	4202905	UCART1	1.86E-02	3.63E-05	1.77E-02	1.26E-04	6.44E-06	1.26E-08	1.85E-05	1.32E-07

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419354202905	541935	4202905	UCART1	2.35E-02	4.29E-05	2.23E-02	1.49E-04	8.12E-06	1.49E-08	2.33E-05	1.56E-07
5419954202905	541995	4202905	UCART1	1.70E-02	9.96E-05	1.61E-02	3.46E-04	5.87E-06	3.45E-08	1.68E-05	3.62E-07
5420054202905	542005	4202905	UCART1	1.30E-02	9.63E-05	1.24E-02	3.35E-04	4.51E-06	3.33E-08	1.29E-05	3.50E-07
5420654202905	542065	4202905	UCART1	3.79E-03	4.36E-05	3.60E-03	1.52E-04	1.31E-06	1.51E-08	3.77E-06	1.58E-07
5420754202905	542075	4202905	RESIDENT	3.24E-03	3.76E-05	3.08E-03	1.31E-04	1.12E-06	1.30E-08	3.22E-06	1.37E-07
5420854202905	542085	4202905	RESIDENT	2.80E-03	3.29E-05	2.66E-03	1.14E-04	9.69E-07	1.14E-08	2.78E-06	1.19E-07
5420954202905	542095	4202905	RESIDENT	2.44E-03	2.90E-05	2.31E-03	1.01E-04	8.43E-07	1.00E-08	2.42E-06	1.05E-07
5421054202905	542105	4202905	UCART1	2.15E-03	2.58E-05	2.04E-03	8.99E-05	7.43E-07	8.95E-09	2.13E-06	9.40E-08
5421154202905	542115	4202905	UCART1	1.90E-03	2.32E-05	1.80E-03	8.06E-05	6.57E-07	8.02E-09	1.88E-06	8.42E-08
5421254202905	542125	4202905	UCART1	1.69E-03	2.09E-05	1.60E-03	7.26E-05	5.84E-07	7.22E-09	1.67E-06	7.59E-08
5421354202905	542135	4202905	UCART1	1.50E-03	1.89E-05	1.43E-03	6.57E-05	5.21E-07	6.54E-09	1.49E-06	6.87E-08
5421454202905	542145	4202905	UCART1	1.35E-03	1.72E-05	1.28E-03	5.98E-05	4.68E-07	5.95E-09	1.34E-06	6.25E-08
5421554202905	542155	4202905	UCART1	1.22E-03	1.57E-05	1.16E-03	5.47E-05	4.23E-07	5.44E-09	1.21E-06	5.72E-08
5421654202905	542165	4202905	UCART1	1.11E-03	1.44E-05	1.05E-03	5.02E-05	3.83E-07	4.99E-09	1.10E-06	5.25E-08
5421754202905	542175	4202905	RESIDENT	1.01E-03	1.33E-05	9.55E-04	4.62E-05	3.48E-07	4.60E-09	9.98E-07	4.83E-08
5421854202905	542185	4202905	RESIDENT	9.18E-04	1.23E-05	8.72E-04	4.26E-05	3.18E-07	4.24E-09	9.11E-07	4.46E-08
5421954202905	542195	4202905	RESIDENT	8.39E-04	1.13E-05	7.96E-04	3.94E-05	2.90E-07	3.92E-09	8.32E-07	4.12E-08
5422054202905	542205	4202905	UCART1	7.70E-04	1.05E-05	7.31E-04	3.65E-05	2.66E-07	3.64E-09	7.64E-07	3.82E-08
5422154202905	542215	4202905	UCART1	7.08E-04	9.75E-06	6.73E-04	3.39E-05	2.45E-07	3.38E-09	7.03E-07	3.55E-08
5422254202905	542225	4202905	UCART1	6.53E-04	9.08E-06	6.21E-04	3.16E-05	2.26E-07	3.14E-09	6.49E-07	3.30E-08
5422354202905	542235	4202905	UCART1	6.05E-04	8.47E-06	5.74E-04	2.95E-05	2.09E-07	2.93E-09	6.00E-07	3.08E-08
5422454202905	542245	4202905	UCART1	5.62E-04	7.92E-06	5.33E-04	2.75E-05	1.94E-07	2.74E-09	5.57E-07	2.88E-08
5422554202905	542255	4202905	UCART1	5.22E-04	7.41E-06	4.96E-04	2.58E-05	1.81E-07	2.57E-09	5.18E-07	2.69E-08
5422654202905	542265	4202905	UCART1	4.86E-04	6.94E-06	4.62E-04	2.42E-05	1.68E-07	2.40E-09	4.83E-07	2.52E-08
5422754202905	542275	4202905	UCART1	4.53E-04	6.52E-06	4.30E-04	2.27E-05	1.57E-07	2.26E-09	4.50E-07	2.37E-08
5422854202905	542285	4202905	UCART1	4.24E-04	6.12E-06	4.02E-04	2.13E-05	1.47E-07	2.12E-09	4.21E-07	2.23E-08
5422954202905	542295	4202905	UCART1	3.98E-04	5.77E-06	3.78E-04	2.01E-05	1.38E-07	2.00E-09	3.95E-07	2.10E-08
5416054202915	541605	4202915	UCART1	2.12E-04	2.60E-06	2.01E-04	9.05E-06	7.34E-08	9.00E-10	2.10E-07	9.46E-09
5416154202915	541615	4202915	UCART1	2.30E-04	2.75E-06	2.18E-04	9.56E-06	7.96E-08	9.51E-10	2.28E-07	9.99E-09
5416254202915	541625	4202915	UCART1	2.50E-04	2.90E-06	2.37E-04	1.01E-05	8.65E-08	1.00E-09	2.48E-07	1.06E-08
5416354202915	541635	4202915	UCART1	2.72E-04	3.07E-06	2.59E-04	1.07E-05	9.43E-08	1.06E-09	2.70E-07	1.12E-08
5416454202915	541645	4202915	UCART1	2.98E-04	3.25E-06	2.83E-04	1.13E-05	1.03E-07	1.13E-09	2.96E-07	1.18E-08
5416554202915	541655	4202915	UCART1	3.27E-04	3.45E-06	3.11E-04	1.20E-05	1.13E-07	1.19E-09	3.25E-07	1.25E-08
5416654202915	541665	4202915	UCART1	3.60E-04	3.66E-06	3.42E-04	1.27E-05	1.25E-07	1.27E-09	3.58E-07	1.33E-08
5416754202915	541675	4202915	UCART1	3.98E-04	3.88E-06	3.78E-04	1.35E-05	1.38E-07	1.34E-09	3.96E-07	1.41E-08
5416854202915	541685	4202915	UCART1	4.41E-04	4.12E-06	4.19E-04	1.43E-05	1.53E-07	1.43E-09	4.38E-07	1.50E-08
5416954202915	541695	4202915	UCART1	4.91E-04	4.39E-06	4.66E-04	1.53E-05	1.70E-07	1.52E-09	4.87E-07	1.59E-08
5417054202915	541705	4202915	UCART1	5.47E-04	4.67E-06	5.20E-04	1.62E-05	1.89E-07	1.62E-09	5.43E-07	1.70E-08
5417154202915	541715	4202915	UCART1	6.11E-04	4.97E-06	5.80E-04	1.73E-05	2.11E-07	1.72E-09	6.06E-07	1.81E-08
5417254202915	541725	4202915	UCART1	6.88E-04	5.31E-06	6.53E-04	1.85E-05	2.38E-07	1.84E-09	6.83E-07	1.93E-08
5417354202915	541735	4202915	UCART1	7.75E-04	5.68E-06	7.36E-04	1.98E-05	2.68E-07	1.97E-09	7.70E-07	2.07E-08
5417454202915	541745	4202915	UCART1	8.76E-04	6.08E-06	8.32E-04	2.11E-05	3.03E-07	2.10E-09	8.69E-07	2.21E-08
5417554202915	541755	4202915	UCART1	1.00E-03	6.55E-06	9.50E-04	2.28E-05	3.46E-07	2.27E-09	9.93E-07	2.38E-08
5417654202915	541765	4202915	UCART1	1.15E-03	7.07E-06	1.09E-03	2.46E-05	3.97E-07	2.45E-09	1.14E-06	2.57E-08
5417754202915	541775	4202915	UCART1	1.31E-03	7.63E-06	1.25E-03	2.65E-05	4.55E-07	2.64E-09	1.30E-06	2.77E-08
5417854202915	541785	4202915	UCART1	1.51E-03	8.23E-06	1.43E-03	2.86E-05	5.21E-07	2.85E-09	1.50E-06	2.99E-08
5417954202915	541795	4202915	UCART1	1.72E-03	8.85E-06	1.64E-03	3.08E-05	5.97E-07	3.06E-09	1.71E-06	3.22E-08
5418054202915	541805	4202915	UCART1	1.99E-03	9.58E-06	1.89E-03	3.33E-05	6.89E-07	3.32E-09	1.98E-06	3.48E-08
5418154202915	541815	4202915	UCART1	2.32E-03	1.04E-05	2.20E-03	3.63E-05	8.03E-07	3.61E-09	2.30E-06	3.79E-08
5418354202915	541835	4202915	UCART1	3.17E-03	1.24E-05	3.01E-03	4.31E-05	1.10E-06	4.29E-09	3.15E-06	4.50E-08
5418454202915	541845	4202915	UCART1	3.72E-03	1.35E-05	3.54E-03	4.71E-05	1.29E-06	4.69E-09	3.70E-06	4.93E-08
5418554202915	541855	4202915	UCART1	4.39E-03	1.49E-05	4.17E-03	5.17E-05	1.52E-06	5.15E-09	4.36E-06	5.41E-08
5418654202915	541865	4202915	UCART1	5.22E-03	1.64E-05	4.95E-03	5.71E-05	1.81E-06	5.68E-09	5.18E-06	5.97E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418754202915	541875	4202915	UCART1	6.23E-03	1.82E-05	5.92E-03	6.34E-05	2.16E-06	6.31E-09	6.19E-06	6.63E-08
5418854202915	541885	4202915	UCART1	7.51E-03	2.04E-05	7.13E-03	7.09E-05	2.60E-06	7.06E-09	7.46E-06	7.41E-08
5418954202915	541895	4202915	UCART1	9.14E-03	2.30E-05	8.68E-03	8.00E-05	3.16E-06	7.96E-09	9.07E-06	8.36E-08
5419054202915	541905	4202915	UCART1	1.12E-02	2.62E-05	1.07E-02	9.10E-05	3.89E-06	9.06E-09	1.12E-05	9.51E-08
5419154202915	541915	4202915	UCART1	1.40E-02	3.01E-05	1.33E-02	1.05E-04	4.83E-06	1.04E-08	1.39E-05	1.09E-07
5419254202915	541925	4202915	UCART1	1.74E-02	3.50E-05	1.65E-02	1.22E-04	6.01E-06	1.21E-08	1.72E-05	1.27E-07
5419354202915	541935	4202915	UCART1	2.18E-02	4.13E-05	2.07E-02	1.44E-04	7.53E-06	1.43E-08	2.16E-05	1.50E-07
5419954202915	541995	4202915	UCART1	1.70E-02	7.45E-05	1.62E-02	2.59E-04	5.89E-06	2.58E-08	1.69E-05	2.71E-07
5420054202915	542005	4202915	UCART1	1.27E-02	1.01E-04	1.21E-02	3.52E-04	4.41E-06	3.51E-08	1.27E-05	3.68E-07
5420654202915	542065	4202915	UCART1	3.78E-03	4.50E-05	3.59E-03	1.57E-04	1.31E-06	1.56E-08	3.75E-06	1.64E-07
5420754202915	542075	4202915	UCART1	3.25E-03	3.88E-05	3.08E-03	1.35E-04	1.12E-06	1.34E-08	3.22E-06	1.41E-07
5420854202915	542085	4202915	UCART1	2.81E-03	3.38E-05	2.67E-03	1.18E-04	9.72E-07	1.17E-08	2.79E-06	1.23E-07
5420954202915	542095	4202915	UCART1	2.45E-03	2.98E-05	2.33E-03	1.04E-04	8.49E-07	1.03E-08	2.43E-06	1.08E-07
5421054202915	542105	4202915	UCART1	2.16E-03	2.64E-05	2.05E-03	9.20E-05	7.47E-07	9.15E-09	2.14E-06	9.61E-08
5421154202915	542115	4202915	UCART1	1.91E-03	2.36E-05	1.81E-03	8.22E-05	6.61E-07	8.18E-09	1.90E-06	8.59E-08
5421254202915	542125	4202915	UCART1	1.70E-03	2.13E-05	1.62E-03	7.40E-05	5.89E-07	7.36E-09	1.69E-06	7.73E-08
5421354202915	542135	4202915	UCART1	1.52E-03	1.92E-05	1.45E-03	6.69E-05	5.27E-07	6.65E-09	1.51E-06	6.99E-08
5421454202915	542145	4202915	UCART1	1.37E-03	1.75E-05	1.30E-03	6.07E-05	4.74E-07	6.04E-09	1.36E-06	6.35E-08
5421554202915	542155	4202915	UCART1	1.23E-03	1.59E-05	1.17E-03	5.54E-05	4.28E-07	5.51E-09	1.23E-06	5.79E-08
5421654202915	542165	4202915	UCART1	1.12E-03	1.46E-05	1.06E-03	5.08E-05	3.88E-07	5.05E-09	1.11E-06	5.31E-08
5421754202915	542175	4202915	UCART1	1.02E-03	1.34E-05	9.69E-04	4.67E-05	3.53E-07	4.64E-09	1.01E-06	4.88E-08
5421854202915	542185	4202915	UCART1	9.31E-04	1.24E-05	8.85E-04	4.30E-05	3.22E-07	4.28E-09	9.25E-07	4.50E-08
5421954202915	542195	4202915	UCART1	8.54E-04	1.14E-05	8.11E-04	3.98E-05	2.95E-07	3.96E-09	8.47E-07	4.16E-08
5422054202915	542205	4202915	UCART1	7.83E-04	1.06E-05	7.44E-04	3.68E-05	2.71E-07	3.66E-09	7.77E-07	3.85E-08
5422154202915	542215	4202915	UCART1	7.20E-04	9.83E-06	6.84E-04	3.42E-05	2.49E-07	3.40E-09	7.15E-07	3.57E-08
5422254202915	542225	4202915	UCART1	6.65E-04	9.14E-06	6.32E-04	3.18E-05	2.30E-07	3.16E-09	6.60E-07	3.32E-08
5422354202915	542235	4202915	UCART1	6.15E-04	8.52E-06	5.84E-04	2.96E-05	2.13E-07	2.95E-09	6.11E-07	3.10E-08
5422454202915	542245	4202915	UCART1	5.71E-04	7.96E-06	5.42E-04	2.77E-05	1.98E-07	2.76E-09	5.67E-07	2.89E-08
5422554202915	542255	4202915	RESIDENT	5.31E-04	7.45E-06	5.04E-04	2.59E-05	1.84E-07	2.58E-09	5.27E-07	2.71E-08
5422654202915	542265	4202915	RESIDENT	4.94E-04	6.98E-06	4.70E-04	2.43E-05	1.71E-07	2.42E-09	4.91E-07	2.54E-08
5422754202915	542275	4202915	UCART1	4.62E-04	6.55E-06	4.38E-04	2.28E-05	1.60E-07	2.27E-09	4.58E-07	2.38E-08
5422854202915	542285	4202915	UCART1	4.32E-04	6.15E-06	4.10E-04	2.14E-05	1.49E-07	2.13E-09	4.29E-07	2.24E-08
5422954202915	542295	4202915	UCART1	4.05E-04	5.79E-06	3.84E-04	2.01E-05	1.40E-07	2.00E-09	4.02E-07	2.11E-08
5416054202925	541605	4202925	UCART1	2.21E-04	2.61E-06	2.10E-04	9.09E-06	7.64E-08	9.05E-10	2.19E-07	9.50E-09
5416154202925	541615	4202925	UCART1	2.40E-04	2.76E-06	2.28E-04	9.60E-06	8.30E-08	9.55E-10	2.38E-07	1.00E-08
5416254202925	541625	4202925	UCART1	2.61E-04	2.91E-06	2.48E-04	1.01E-05	9.03E-08	1.01E-09	2.59E-07	1.06E-08
5416354202925	541635	4202925	UCART1	2.85E-04	3.08E-06	2.71E-04	1.07E-05	9.86E-08	1.07E-09	2.83E-07	1.12E-08
5416454202925	541645	4202925	UCART1	3.12E-04	3.26E-06	2.96E-04	1.13E-05	1.08E-07	1.13E-09	3.09E-07	1.18E-08
5416554202925	541655	4202925	UCART1	3.42E-04	3.44E-06	3.25E-04	1.20E-05	1.18E-07	1.19E-09	3.39E-07	1.25E-08
5416654202925	541665	4202925	UCART1	3.77E-04	3.65E-06	3.58E-04	1.27E-05	1.30E-07	1.26E-09	3.74E-07	1.33E-08
5416754202925	541675	4202925	UCART1	4.16E-04	3.87E-06	3.95E-04	1.35E-05	1.44E-07	1.34E-09	4.13E-07	1.41E-08
5416854202925	541685	4202925	UCART1	4.61E-04	4.11E-06	4.38E-04	1.43E-05	1.60E-07	1.42E-09	4.58E-07	1.49E-08
5416954202925	541695	4202925	UCART1	5.12E-04	4.36E-06	4.86E-04	1.52E-05	1.77E-07	1.51E-09	5.08E-07	1.59E-08
5417054202925	541705	4202925	UCART1	5.71E-04	4.64E-06	5.42E-04	1.61E-05	1.98E-07	1.61E-09	5.67E-07	1.69E-08
5417154202925	541715	4202925	UCART1	6.39E-04	4.94E-06	6.07E-04	1.72E-05	2.21E-07	1.71E-09	6.34E-07	1.80E-08
5417254202925	541725	4202925	UCART1	7.15E-04	5.27E-06	6.79E-04	1.83E-05	2.48E-07	1.82E-09	7.10E-07	1.92E-08
5417354202925	541735	4202925	UCART1	8.03E-04	5.62E-06	7.62E-04	1.96E-05	2.78E-07	1.95E-09	7.97E-07	2.04E-08
5417454202925	541745	4202925	UCART1	9.03E-04	6.01E-06	8.58E-04	2.09E-05	3.13E-07	2.08E-09	8.97E-07	2.18E-08
5417554202925	541755	4202925	UCART1	1.03E-03	6.48E-06	9.78E-04	2.25E-05	3.57E-07	2.24E-09	1.02E-06	2.35E-08
5417654202925	541765	4202925	UCART1	1.18E-03	7.00E-06	1.12E-03	2.43E-05	4.08E-07	2.42E-09	1.17E-06	2.54E-08
5417754202925	541775	4202925	UCART1	1.35E-03	7.56E-06	1.28E-03	2.63E-05	4.68E-07	2.62E-09	1.34E-06	2.75E-08
5417854202925	541785	4202925	UCART1	1.54E-03	8.14E-06	1.46E-03	2.83E-05	5.33E-07	2.82E-09	1.53E-06	2.96E-08
5417954202925	541795	4202925	UCART1	1.75E-03	8.72E-06	1.66E-03	3.03E-05	6.06E-07	3.02E-09	1.74E-06	3.17E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418054202925	541805	4202925	UCART1	2.01E-03	9.41E-06	1.91E-03	3.27E-05	6.95E-07	3.26E-09	1.99E-06	3.42E-08
5418154202925	541815	4202925	UCART1	2.32E-03	1.02E-05	2.20E-03	3.55E-05	8.04E-07	3.54E-09	2.30E-06	3.71E-08
5418454202925	541845	4202925	UCART1	3.67E-03	1.33E-05	3.49E-03	4.61E-05	1.27E-06	4.59E-09	3.65E-06	4.82E-08
5418554202925	541855	4202925	UCART1	4.30E-03	1.45E-05	4.08E-03	5.05E-05	1.49E-06	5.03E-09	4.26E-06	5.28E-08
5418654202925	541865	4202925	UCART1	5.07E-03	1.60E-05	4.82E-03	5.58E-05	1.76E-06	5.55E-09	5.04E-06	5.83E-08
5418754202925	541875	4202925	UCART1	6.02E-03	1.78E-05	5.72E-03	6.19E-05	2.09E-06	6.15E-09	5.98E-06	6.46E-08
5418854202925	541885	4202925	UCART1	7.19E-03	1.98E-05	6.83E-03	6.90E-05	2.49E-06	6.86E-09	7.14E-06	7.21E-08
5418954202925	541895	4202925	UCART1	8.63E-03	2.22E-05	8.20E-03	7.74E-05	2.99E-06	7.70E-09	8.57E-06	8.09E-08
5419054202925	541905	4202925	UCART1	1.06E-02	2.53E-05	1.00E-02	8.81E-05	3.66E-06	8.77E-09	1.05E-05	9.21E-08
5419154202925	541915	4202925	UCART1	1.30E-02	2.91E-05	1.24E-02	1.01E-04	4.51E-06	1.01E-08	1.29E-05	1.06E-07
5419254202925	541925	4202925	UCART1	1.62E-02	3.38E-05	1.53E-02	1.18E-04	5.59E-06	1.17E-08	1.60E-05	1.23E-07
5419354202925	541935	4202925	UCART1	2.01E-02	3.96E-05	1.91E-02	1.38E-04	6.96E-06	1.37E-08	2.00E-05	1.44E-07
5420054202925	542005	4202925	UCART1	1.23E-02	1.01E-04	1.16E-02	3.51E-04	4.24E-06	3.50E-08	1.22E-05	3.67E-07
5420154202925	542015	4202925	UCART1	9.59E-03	1.15E-04	9.11E-03	4.02E-04	3.32E-06	4.00E-08	9.52E-06	4.20E-07
5420654202925	542065	4202925	UCART1	3.77E-03	4.68E-05	3.58E-03	1.63E-04	1.31E-06	1.62E-08	3.74E-06	1.70E-07
5420754202925	542075	4202925	UCART1	3.24E-03	4.01E-05	3.08E-03	1.40E-04	1.12E-06	1.39E-08	3.21E-06	1.46E-07
5420854202925	542085	4202925	UCART1	2.80E-03	3.48E-05	2.66E-03	1.21E-04	9.71E-07	1.20E-08	2.78E-06	1.26E-07
5420954202925	542095	4202925	UCART1	2.45E-03	3.05E-05	2.33E-03	1.06E-04	8.49E-07	1.06E-08	2.43E-06	1.11E-07
5421054202925	542105	4202925	UCART1	2.16E-03	2.70E-05	2.05E-03	9.40E-05	7.48E-07	9.35E-09	2.14E-06	9.83E-08
5421154202925	542115	4202925	UCART1	1.91E-03	2.41E-05	1.82E-03	8.38E-05	6.63E-07	8.34E-09	1.90E-06	8.76E-08
5421254202925	542125	4202925	UCART1	1.71E-03	2.16E-05	1.62E-03	7.53E-05	5.91E-07	7.49E-09	1.70E-06	7.87E-08
5421354202925	542135	4202925	UCART1	1.53E-03	1.95E-05	1.46E-03	6.80E-05	5.31E-07	6.76E-09	1.52E-06	7.10E-08
5421454202925	542145	4202925	UCART1	1.38E-03	1.77E-05	1.31E-03	6.17E-05	4.78E-07	6.14E-09	1.37E-06	6.44E-08
5421554202925	542155	4202925	UCART1	1.25E-03	1.61E-05	1.18E-03	5.61E-05	4.32E-07	5.59E-09	1.24E-06	5.87E-08
5421654202925	542165	4202925	UCART1	1.13E-03	1.48E-05	1.07E-03	5.13E-05	3.91E-07	5.11E-09	1.12E-06	5.36E-08
5421754202925	542175	4202925	UCART1	1.03E-03	1.35E-05	9.79E-04	4.71E-05	3.57E-07	4.69E-09	1.02E-06	4.93E-08
5421854202925	542185	4202925	UCART1	9.41E-04	1.25E-05	8.94E-04	4.34E-05	3.26E-07	4.32E-09	9.34E-07	4.53E-08
5421954202925	542195	4202925	UCART1	8.64E-04	1.15E-05	8.20E-04	4.01E-05	2.99E-07	3.99E-09	8.58E-07	4.19E-08
5422054202925	542205	4202925	RESIDENT	7.94E-04	1.07E-05	7.54E-04	3.71E-05	2.75E-07	3.69E-09	7.88E-07	3.88E-08
5422154202925	542215	4202925	RESIDENT	7.31E-04	9.90E-06	6.95E-04	3.44E-05	2.53E-07	3.43E-09	7.26E-07	3.60E-08
5422254202925	542225	4202925	RESIDENT	6.75E-04	9.20E-06	6.42E-04	3.20E-05	2.34E-07	3.19E-09	6.71E-07	3.35E-08
5422354202925	542235	4202925	RESIDENT	6.25E-04	8.57E-06	5.94E-04	2.98E-05	2.16E-07	2.97E-09	6.21E-07	3.12E-08
5422454202925	542245	4202925	RESIDENT	5.79E-04	8.00E-06	5.50E-04	2.78E-05	2.01E-07	2.77E-09	5.75E-07	2.91E-08
5422554202925	542255	4202925	RESIDENT	5.39E-04	7.48E-06	5.12E-04	2.60E-05	1.86E-07	2.59E-09	5.35E-07	2.72E-08
5422654202925	542265	4202925	RESIDENT	5.02E-04	7.01E-06	4.77E-04	2.44E-05	1.74E-07	2.43E-09	4.98E-07	2.55E-08
5422754202925	542275	4202925	UCART1	4.70E-04	6.58E-06	4.46E-04	2.29E-05	1.63E-07	2.28E-09	4.66E-07	2.39E-08
5422854202925	542285	4202925	UCART1	4.39E-04	6.18E-06	4.17E-04	2.15E-05	1.52E-07	2.14E-09	4.36E-07	2.25E-08
5422954202925	542295	4202925	UCART1	4.11E-04	5.81E-06	3.91E-04	2.02E-05	1.42E-07	2.01E-09	4.08E-07	2.11E-08
5416054202935	541605	4202935	UCART1	2.27E-04	2.60E-06	2.16E-04	9.06E-06	7.87E-08	9.02E-10	2.26E-07	9.47E-09
5416154202935	541615	4202935	UCART1	2.49E-04	2.76E-06	2.37E-04	9.61E-06	8.62E-08	9.56E-10	2.47E-07	1.00E-08
5416254202935	541625	4202935	UCART1	2.73E-04	2.92E-06	2.59E-04	1.02E-05	9.43E-08	1.01E-09	2.71E-07	1.06E-08
5416354202935	541635	4202935	UCART1	2.97E-04	3.08E-06	2.82E-04	1.07E-05	1.03E-07	1.07E-09	2.95E-07	1.12E-08
5416454202935	541645	4202935	UCART1	3.24E-04	3.25E-06	3.08E-04	1.13E-05	1.12E-07	1.12E-09	3.22E-07	1.18E-08
5416554202935	541655	4202935	UCART1	3.55E-04	3.43E-06	3.38E-04	1.19E-05	1.23E-07	1.19E-09	3.53E-07	1.25E-08
5416654202935	541665	4202935	UCART1	3.92E-04	3.63E-06	3.73E-04	1.26E-05	1.36E-07	1.26E-09	3.90E-07	1.32E-08
5416754202935	541675	4202935	UCART1	4.34E-04	3.86E-06	4.13E-04	1.34E-05	1.50E-07	1.33E-09	4.31E-07	1.40E-08
5416854202935	541685	4202935	UCART1	4.81E-04	4.09E-06	4.57E-04	1.42E-05	1.66E-07	1.42E-09	4.77E-07	1.49E-08
5416954202935	541695	4202935	UCART1	5.32E-04	4.33E-06	5.05E-04	1.51E-05	1.84E-07	1.50E-09	5.28E-07	1.57E-08
5417054202935	541705	4202935	UCART1	5.94E-04	4.61E-06	5.64E-04	1.60E-05	2.06E-07	1.60E-09	5.90E-07	1.68E-08
5417154202935	541715	4202935	UCART1	6.65E-04	4.91E-06	6.31E-04	1.71E-05	2.30E-07	1.70E-09	6.60E-07	1.79E-08
5417254202935	541725	4202935	UCART1	7.44E-04	5.24E-06	7.06E-04	1.82E-05	2.57E-07	1.81E-09	7.38E-07	1.90E-08
5417354202935	541735	4202935	UCART1	8.28E-04	5.56E-06	7.86E-04	1.93E-05	2.87E-07	1.92E-09	8.22E-07	2.02E-08
5417454202935	541745	4202935	UCART1	9.28E-04	5.93E-06	8.82E-04	2.06E-05	3.21E-07	2.05E-09	9.22E-07	2.16E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417554202935	541755	4202935	UCART1	1.05E-03	6.39E-06	1.00E-03	2.22E-05	3.65E-07	2.21E-09	1.05E-06	2.32E-08
5417654202935	541765	4202935	UCART1	1.21E-03	6.91E-06	1.15E-03	2.40E-05	4.17E-07	2.39E-09	1.20E-06	2.51E-08
5417754202935	541775	4202935	UCART1	1.38E-03	7.46E-06	1.31E-03	2.59E-05	4.76E-07	2.58E-09	1.37E-06	2.71E-08
5417854202935	541785	4202935	UCART1	1.56E-03	8.00E-06	1.48E-03	2.78E-05	5.39E-07	2.77E-09	1.55E-06	2.91E-08
5417954202935	541795	4202935	UCART1	1.77E-03	8.59E-06	1.68E-03	2.99E-05	6.12E-07	2.97E-09	1.75E-06	3.12E-08
5418054202935	541805	4202935	UCART1	2.02E-03	9.26E-06	1.92E-03	3.22E-05	6.99E-07	3.21E-09	2.00E-06	3.37E-08
5418154202935	541815	4202935	UCART1	2.32E-03	1.00E-05	2.20E-03	3.49E-05	8.03E-07	3.47E-09	2.30E-06	3.65E-08
5418254202935	541825	4202935	UCART1	2.70E-03	1.09E-05	2.56E-03	3.81E-05	9.33E-07	3.79E-09	2.68E-06	3.98E-08
5418454202935	541845	4202935	UCART1	3.62E-03	1.30E-05	3.44E-03	4.52E-05	1.25E-06	4.50E-09	3.60E-06	4.73E-08
5418554202935	541855	4202935	UCART1	4.22E-03	1.43E-05	4.01E-03	4.96E-05	1.46E-06	4.93E-09	4.19E-06	5.18E-08
5418654202935	541865	4202935	UCART1	4.94E-03	1.57E-05	4.69E-03	5.46E-05	1.71E-06	5.43E-09	4.91E-06	5.70E-08
5418754202935	541875	4202935	UCART1	5.82E-03	1.74E-05	5.53E-03	6.04E-05	2.01E-06	6.01E-09	5.78E-06	6.31E-08
5418854202935	541885	4202935	UCART1	6.88E-03	1.93E-05	6.54E-03	6.72E-05	2.38E-06	6.68E-09	6.83E-06	7.02E-08
5418954202935	541895	4202935	UCART1	8.21E-03	2.16E-05	7.80E-03	7.53E-05	2.84E-06	7.49E-09	8.15E-06	7.87E-08
5419054202935	541905	4202935	UCART1	9.95E-03	2.46E-05	9.45E-03	8.54E-05	3.44E-06	8.50E-09	9.88E-06	8.93E-08
5419154202935	541915	4202935	UCART1	1.21E-02	2.81E-05	1.15E-02	9.78E-05	4.20E-06	9.73E-09	1.20E-05	1.02E-07
5419254202935	541925	4202935	UCART1	1.50E-02	3.27E-05	1.42E-02	1.14E-04	5.19E-06	1.13E-08	1.49E-05	1.19E-07
5419354202935	541935	4202935	UCART1	1.84E-02	3.81E-05	1.75E-02	1.33E-04	6.37E-06	1.32E-08	1.83E-05	1.39E-07
5420054202935	542005	4202935	UCART1	1.16E-02	1.00E-04	1.10E-02	3.49E-04	4.03E-06	3.48E-08	1.15E-05	3.65E-07
5420154202935	542015	4202935	UCART1	9.26E-03	9.37E-05	8.79E-03	3.26E-04	3.20E-06	3.24E-08	9.19E-06	3.41E-07
5420654202935	542065	4202935	UCART1	3.73E-03	4.85E-05	3.54E-03	1.69E-04	1.29E-06	1.68E-08	3.70E-06	1.76E-07
5420754202935	542075	4202935	UCART1	3.21E-03	4.14E-05	3.05E-03	1.44E-04	1.11E-06	1.43E-08	3.19E-06	1.50E-07
5420854202935	542085	4202935	UCART1	2.79E-03	3.58E-05	2.65E-03	1.25E-04	9.66E-07	1.24E-08	2.77E-06	1.30E-07
5420954202935	542095	4202935	UCART1	2.44E-03	3.13E-05	2.32E-03	1.09E-04	8.44E-07	1.08E-08	2.42E-06	1.14E-07
5421054202935	542105	4202935	UCART1	2.16E-03	2.77E-05	2.05E-03	9.62E-05	7.46E-07	9.57E-09	2.14E-06	1.01E-07
5421154202935	542115	4202935	UCART1	1.91E-03	2.46E-05	1.82E-03	8.56E-05	6.63E-07	8.52E-09	1.90E-06	8.94E-08
5421254202935	542125	4202935	UCART1	1.71E-03	2.20E-05	1.62E-03	7.66E-05	5.92E-07	7.63E-09	1.70E-06	8.01E-08
5421354202935	542135	4202935	UCART1	1.53E-03	1.98E-05	1.46E-03	6.90E-05	5.31E-07	6.87E-09	1.52E-06	7.22E-08
5421454202935	542145	4202935	UCART1	1.39E-03	1.80E-05	1.32E-03	6.26E-05	4.80E-07	6.22E-09	1.38E-06	6.54E-08
5421554202935	542155	4202935	RESIDENT	1.25E-03	1.63E-05	1.19E-03	5.69E-05	4.34E-07	5.66E-09	1.24E-06	5.94E-08
5421654202935	542165	4202935	RESIDENT	1.14E-03	1.49E-05	1.08E-03	5.19E-05	3.94E-07	5.16E-09	1.13E-06	5.42E-08
5421754202935	542175	4202935	RESIDENT	1.04E-03	1.37E-05	9.85E-04	4.76E-05	3.59E-07	4.73E-09	1.03E-06	4.97E-08
5421854202935	542185	4202935	RESIDENT	9.49E-04	1.26E-05	9.02E-04	4.37E-05	3.29E-07	4.35E-09	9.42E-07	4.57E-08
5421954202935	542195	4202935	RESIDENT	8.72E-04	1.16E-05	8.28E-04	4.04E-05	3.02E-07	4.02E-09	8.65E-07	4.22E-08
5422054202935	542205	4202935	RESIDENT	8.03E-04	1.07E-05	7.63E-04	3.74E-05	2.78E-07	3.72E-09	7.97E-07	3.91E-08
5422154202935	542215	4202935	RESIDENT	7.40E-04	9.96E-06	7.03E-04	3.46E-05	2.56E-07	3.45E-09	7.34E-07	3.62E-08
5422254202935	542225	4202935	RESIDENT	6.84E-04	9.25E-06	6.50E-04	3.22E-05	2.37E-07	3.20E-09	6.79E-07	3.36E-08
5422354202935	542235	4202935	RESIDENT	6.34E-04	8.62E-06	6.02E-04	3.00E-05	2.20E-07	2.99E-09	6.30E-07	3.14E-08
5422454202935	542245	4202935	RESIDENT	5.88E-04	8.04E-06	5.58E-04	2.80E-05	2.03E-07	2.78E-09	5.83E-07	2.92E-08
5422554202935	542255	4202935	RESIDENT	5.47E-04	7.51E-06	5.19E-04	2.61E-05	1.89E-07	2.60E-09	5.43E-07	2.73E-08
5422654202935	542265	4202935	RESIDENT	5.10E-04	7.04E-06	4.84E-04	2.45E-05	1.76E-07	2.44E-09	5.06E-07	2.56E-08
5422754202935	542275	4202935	UCART1	4.77E-04	6.61E-06	4.53E-04	2.30E-05	1.65E-07	2.29E-09	4.73E-07	2.40E-08
5422854202935	542285	4202935	UCART1	4.47E-04	6.21E-06	4.24E-04	2.16E-05	1.55E-07	2.15E-09	4.43E-07	2.26E-08
5422954202935	542295	4202935	UCART1	4.18E-04	5.83E-06	3.97E-04	2.03E-05	1.45E-07	2.02E-09	4.15E-07	2.12E-08
5416154202945	541615	4202945	UCART1	2.58E-04	2.75E-06	2.45E-04	9.57E-06	8.92E-08	9.52E-10	2.56E-07	1.00E-08
5416254202945	541625	4202945	UCART1	2.83E-04	2.91E-06	2.69E-04	1.01E-05	9.80E-08	1.01E-09	2.81E-07	1.06E-08
5416354202945	541635	4202945	UCART1	3.08E-04	3.07E-06	2.93E-04	1.07E-05	1.07E-07	1.06E-09	3.06E-07	1.12E-08
5416454202945	541645	4202945	UCART1	3.37E-04	3.23E-06	3.20E-04	1.13E-05	1.17E-07	1.12E-09	3.35E-07	1.18E-08
5416554202945	541655	4202945	UCART1	3.69E-04	3.41E-06	3.51E-04	1.19E-05	1.28E-07	1.18E-09	3.67E-07	1.24E-08
5416654202945	541665	4202945	UCART1	4.08E-04	3.61E-06	3.87E-04	1.26E-05	1.41E-07	1.25E-09	4.05E-07	1.31E-08
5416754202945	541675	4202945	UCART1	4.52E-04	3.84E-06	4.29E-04	1.33E-05	1.57E-07	1.33E-09	4.49E-07	1.39E-08
5416854202945	541685	4202945	UCART1	5.01E-04	4.07E-06	4.75E-04	1.41E-05	1.73E-07	1.41E-09	4.97E-07	1.48E-08
5416954202945	541695	4202945	UCART1	5.53E-04	4.30E-06	5.25E-04	1.50E-05	1.91E-07	1.49E-09	5.49E-07	1.56E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417054202945	541705	4202945	UCART1	6.16E-04	4.58E-06	5.85E-04	1.59E-05	2.13E-07	1.58E-09	6.12E-07	1.66E-08
5417154202945	541715	4202945	UCART1	6.89E-04	4.88E-06	6.54E-04	1.70E-05	2.39E-07	1.69E-09	6.84E-07	1.78E-08
5417254202945	541725	4202945	UCART1	7.72E-04	5.22E-06	7.33E-04	1.81E-05	2.67E-07	1.81E-09	7.66E-07	1.90E-08
5417354202945	541735	4202945	UCART1	8.46E-04	5.49E-06	8.04E-04	1.91E-05	2.93E-07	1.90E-09	8.40E-07	2.00E-08
5417454202945	541745	4202945	UCART1	9.45E-04	5.84E-06	8.97E-04	2.03E-05	3.27E-07	2.02E-09	9.38E-07	2.12E-08
5417554202945	541755	4202945	UCART1	1.07E-03	6.29E-06	1.01E-03	2.19E-05	3.70E-07	2.18E-09	1.06E-06	2.29E-08
5417654202945	541765	4202945	UCART1	1.23E-03	6.81E-06	1.16E-03	2.37E-05	4.24E-07	2.36E-09	1.22E-06	2.48E-08
5417754202945	541775	4202945	UCART1	1.39E-03	7.35E-06	1.32E-03	2.56E-05	4.83E-07	2.55E-09	1.38E-06	2.67E-08
5417854202945	541785	4202945	UCART1	1.58E-03	7.89E-06	1.50E-03	2.75E-05	5.46E-07	2.73E-09	1.56E-06	2.87E-08
5417954202945	541795	4202945	UCART1	1.79E-03	8.48E-06	1.70E-03	2.95E-05	6.19E-07	2.94E-09	1.77E-06	3.09E-08
5418054202945	541805	4202945	UCART1	2.03E-03	9.14E-06	1.93E-03	3.18E-05	7.04E-07	3.16E-09	2.02E-06	3.32E-08
5418154202945	541815	4202945	UCART1	2.33E-03	9.89E-06	2.21E-03	3.44E-05	8.05E-07	3.42E-09	2.31E-06	3.59E-08
5418254202945	541825	4202945	UCART1	2.68E-03	1.08E-05	2.55E-03	3.74E-05	9.28E-07	3.72E-09	2.66E-06	3.91E-08
5418454202945	541845	4202945	UCART1	3.56E-03	1.28E-05	3.38E-03	4.44E-05	1.23E-06	4.41E-09	3.54E-06	4.64E-08
5418554202945	541855	4202945	UCART1	4.11E-03	1.39E-05	3.91E-03	4.85E-05	1.42E-06	4.82E-09	4.08E-06	5.07E-08
5418654202945	541865	4202945	UCART1	4.79E-03	1.53E-05	4.55E-03	5.34E-05	1.66E-06	5.31E-09	4.76E-06	5.58E-08
5418754202945	541875	4202945	UCART1	5.58E-03	1.69E-05	5.30E-03	5.88E-05	1.93E-06	5.85E-09	5.54E-06	6.15E-08
5418854202945	541885	4202945	UCART1	6.57E-03	1.88E-05	6.24E-03	6.54E-05	2.27E-06	6.51E-09	6.52E-06	6.84E-08
5418954202945	541895	4202945	UCART1	7.81E-03	2.11E-05	7.42E-03	7.34E-05	2.70E-06	7.30E-09	7.75E-06	7.67E-08
5419054202945	541905	4202945	UCART1	9.36E-03	2.39E-05	8.89E-03	8.30E-05	3.24E-06	8.26E-09	9.30E-06	8.68E-08
5419154202945	541915	4202945	UCART1	1.13E-02	2.72E-05	1.07E-02	9.47E-05	3.91E-06	9.42E-09	1.12E-05	9.90E-08
5419254202945	541925	4202945	UCART1	1.38E-02	3.15E-05	1.31E-02	1.10E-04	4.78E-06	1.09E-08	1.37E-05	1.15E-07
5419354202945	541935	4202945	UCART1	1.68E-02	3.67E-05	1.59E-02	1.28E-04	5.80E-06	1.27E-08	1.66E-05	1.33E-07
5419954202945	541995	4202945	UCART1	1.43E-02	8.89E-05	1.36E-02	3.09E-04	4.94E-06	3.08E-08	1.42E-05	3.23E-07
5420054202945	542005	4202945	UCART1	1.10E-02	7.58E-05	1.04E-02	2.64E-04	3.79E-06	2.62E-08	1.09E-05	2.76E-07
5420154202945	542015	4202945	UCART1	8.84E-03	9.86E-05	8.40E-03	3.43E-04	3.06E-06	3.41E-08	8.77E-06	3.59E-07
5420654202945	542065	4202945	UCART1	3.65E-03	5.00E-05	3.47E-03	1.74E-04	1.26E-06	1.73E-08	3.62E-06	1.82E-07
5420754202945	542075	4202945	UCART1	3.15E-03	4.26E-05	2.99E-03	1.48E-04	1.09E-06	1.47E-08	3.13E-06	1.55E-07
5420854202945	542085	4202945	UCART1	2.75E-03	3.68E-05	2.62E-03	1.28E-04	9.53E-07	1.27E-08	2.73E-06	1.34E-07
5420954202945	542095	4202945	UCART1	2.42E-03	3.21E-05	2.29E-03	1.12E-04	8.36E-07	1.11E-08	2.40E-06	1.17E-07
5421054202945	542105	4202945	UCART1	2.14E-03	2.82E-05	2.03E-03	9.83E-05	7.39E-07	9.78E-09	2.12E-06	1.03E-07
5421154202945	542115	4202945	UCART1	1.90E-03	2.51E-05	1.81E-03	8.73E-05	6.58E-07	8.69E-09	1.89E-06	9.12E-08
5421254202945	542125	4202945	UCART1	1.70E-03	2.24E-05	1.62E-03	7.80E-05	5.90E-07	7.77E-09	1.69E-06	8.16E-08
5421354202945	542135	4202945	UCART1	1.53E-03	2.02E-05	1.45E-03	7.01E-05	5.30E-07	6.98E-09	1.52E-06	7.33E-08
5421454202945	542145	4202945	UCART1	1.38E-03	1.82E-05	1.31E-03	6.34E-05	4.79E-07	6.31E-09	1.37E-06	6.63E-08
5421554202945	542155	4202945	RESIDENT	1.25E-03	1.65E-05	1.19E-03	5.75E-05	4.34E-07	5.72E-09	1.24E-06	6.01E-08
5421654202945	542165	4202945	RESIDENT	1.14E-03	1.51E-05	1.08E-03	5.24E-05	3.95E-07	5.22E-09	1.13E-06	5.48E-08
5421754202945	542175	4202945	RESIDENT	1.04E-03	1.38E-05	9.89E-04	4.80E-05	3.61E-07	4.78E-09	1.03E-06	5.02E-08
5421854202945	542185	4202945	RESIDENT	9.54E-04	1.27E-05	9.06E-04	4.41E-05	3.30E-07	4.39E-09	9.47E-07	4.61E-08
5421954202945	542195	4202945	RESIDENT	8.77E-04	1.17E-05	8.33E-04	4.07E-05	3.04E-07	4.05E-09	8.71E-07	4.25E-08
5422054202945	542205	4202945	RESIDENT	8.09E-04	1.08E-05	7.69E-04	3.76E-05	2.80E-07	3.74E-09	8.03E-07	3.93E-08
5422154202945	542215	4202945	RESIDENT	7.46E-04	1.00E-05	7.09E-04	3.48E-05	2.58E-07	3.47E-09	7.41E-07	3.64E-08
5422254202945	542225	4202945	RESIDENT	6.90E-04	9.30E-06	6.56E-04	3.23E-05	2.39E-07	3.22E-09	6.85E-07	3.38E-08
5422354202945	542235	4202945	RESIDENT	6.42E-04	8.67E-06	6.09E-04	3.02E-05	2.22E-07	3.00E-09	6.37E-07	3.15E-08
5422454202945	542245	4202945	RESIDENT	5.96E-04	8.08E-06	5.66E-04	2.81E-05	2.06E-07	2.80E-09	5.91E-07	2.94E-08
5422554202945	542255	4202945	RESIDENT	5.54E-04	7.55E-06	5.26E-04	2.63E-05	1.92E-07	2.61E-09	5.50E-07	2.74E-08
5422654202945	542265	4202945	RESIDENT	5.17E-04	7.07E-06	4.91E-04	2.46E-05	1.79E-07	2.45E-09	5.13E-07	2.57E-08
5422754202945	542275	4202945	RESIDENT	4.83E-04	6.63E-06	4.59E-04	2.31E-05	1.67E-07	2.29E-09	4.80E-07	2.41E-08
5422854202945	542285	4202945	UCART1	4.53E-04	6.23E-06	4.30E-04	2.17E-05	1.57E-07	2.16E-09	4.49E-07	2.27E-08
5422954202945	542295	4202945	UCART1	4.24E-04	5.85E-06	4.02E-04	2.04E-05	1.47E-07	2.03E-09	4.21E-07	2.13E-08
5416154202955	541615	4202955	UCART1	2.63E-04	2.71E-06	2.50E-04	9.43E-06	9.10E-08	9.38E-10	2.61E-07	9.85E-09
5416254202955	541625	4202955	UCART1	2.94E-04	2.90E-06	2.79E-04	1.01E-05	1.02E-07	1.01E-09	2.92E-07	1.06E-08
5416354202955	541635	4202955	UCART1	3.21E-04	3.06E-06	3.04E-04	1.06E-05	1.11E-07	1.06E-09	3.18E-07	1.11E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5416454202955	541645	4202955	UCART1	3.50E-04	3.21E-06	3.33E-04	1.12E-05	1.21E-07	1.11E-09	3.48E-07	1.17E-08
5416554202955	541655	4202955	UCART1	3.84E-04	3.39E-06	3.64E-04	1.18E-05	1.33E-07	1.17E-09	3.81E-07	1.23E-08
5416654202955	541665	4202955	UCART1	4.23E-04	3.58E-06	4.02E-04	1.25E-05	1.46E-07	1.24E-09	4.20E-07	1.30E-08
5416754202955	541675	4202955	UCART1	4.68E-04	3.80E-06	4.45E-04	1.32E-05	1.62E-07	1.32E-09	4.65E-07	1.38E-08
5416854202955	541685	4202955	UCART1	5.18E-04	4.03E-06	4.92E-04	1.40E-05	1.79E-07	1.39E-09	5.14E-07	1.46E-08
5416954202955	541695	4202955	UCART1	5.73E-04	4.27E-06	5.45E-04	1.49E-05	1.99E-07	1.48E-09	5.69E-07	1.55E-08
5417054202955	541705	4202955	UCART1	6.37E-04	4.54E-06	6.05E-04	1.58E-05	2.21E-07	1.57E-09	6.33E-07	1.65E-08
5417154202955	541715	4202955	UCART1	7.12E-04	4.85E-06	6.76E-04	1.69E-05	2.46E-07	1.68E-09	7.06E-07	1.76E-08
5417254202955	541725	4202955	UCART1	7.95E-04	5.18E-06	7.55E-04	1.80E-05	2.75E-07	1.79E-09	7.89E-07	1.88E-08
5417354202955	541735	4202955	UCART1	8.73E-04	5.46E-06	8.29E-04	1.90E-05	3.02E-07	1.89E-09	8.67E-07	1.99E-08
5417454202955	541745	4202955	UCART1	9.72E-04	5.81E-06	9.23E-04	2.02E-05	3.36E-07	2.01E-09	9.65E-07	2.11E-08
5417554202955	541755	4202955	UCART1	1.09E-03	6.24E-06	1.04E-03	2.17E-05	3.78E-07	2.16E-09	1.08E-06	2.27E-08
5417654202955	541765	4202955	UCART1	1.24E-03	6.74E-06	1.18E-03	2.34E-05	4.30E-07	2.33E-09	1.23E-06	2.45E-08
5417754202955	541775	4202955	UCART1	1.41E-03	7.26E-06	1.34E-03	2.52E-05	4.88E-07	2.51E-09	1.40E-06	2.64E-08
5417854202955	541785	4202955	UCART1	1.59E-03	7.79E-06	1.51E-03	2.71E-05	5.50E-07	2.70E-09	1.58E-06	2.83E-08
5417954202955	541795	4202955	UCART1	1.80E-03	8.38E-06	1.71E-03	2.91E-05	6.22E-07	2.90E-09	1.78E-06	3.05E-08
5418054202955	541805	4202955	UCART1	2.04E-03	9.02E-06	1.94E-03	3.14E-05	7.05E-07	3.12E-09	2.02E-06	3.28E-08
5418154202955	541815	4202955	UCART1	2.32E-03	9.75E-06	2.20E-03	3.39E-05	8.03E-07	3.37E-09	2.30E-06	3.54E-08
5418254202955	541825	4202955	UCART1	2.65E-03	1.06E-05	2.52E-03	3.67E-05	9.18E-07	3.66E-09	2.63E-06	3.84E-08
5418454202955	541845	4202955	UCART1	3.48E-03	1.25E-05	3.31E-03	4.35E-05	1.21E-06	4.33E-09	3.46E-06	4.54E-08
5418554202955	541855	4202955	UCART1	4.00E-03	1.36E-05	3.80E-03	4.74E-05	1.38E-06	4.72E-09	3.97E-06	4.96E-08
5418654202955	541865	4202955	UCART1	4.63E-03	1.50E-05	4.40E-03	5.22E-05	1.60E-06	5.19E-09	4.60E-06	5.45E-08
5418754202955	541875	4202955	UCART1	5.37E-03	1.65E-05	5.10E-03	5.75E-05	1.86E-06	5.73E-09	5.33E-06	6.02E-08
5418854202955	541885	4202955	UCART1	6.28E-03	1.84E-05	5.97E-03	6.40E-05	2.17E-06	6.37E-09	6.24E-06	6.69E-08
5418954202955	541895	4202955	UCART1	7.39E-03	2.06E-05	7.02E-03	7.16E-05	2.56E-06	7.12E-09	7.33E-06	7.48E-08
5419054202955	541905	4202955	UCART1	8.75E-03	2.32E-05	8.31E-03	8.07E-05	3.03E-06	8.03E-09	8.69E-06	8.43E-08
5419154202955	541915	4202955	UCART1	1.04E-02	2.64E-05	9.91E-03	9.18E-05	3.61E-06	9.13E-09	1.04E-05	9.59E-08
5419254202955	541925	4202955	UCART1	1.25E-02	3.04E-05	1.19E-02	1.06E-04	4.34E-06	1.05E-08	1.24E-05	1.10E-07
5419354202955	541935	4202955	UCART1	1.50E-02	3.53E-05	1.42E-02	1.23E-04	5.18E-06	1.22E-08	1.48E-05	1.28E-07
5419454202955	541945	4202955	UCART1	1.75E-02	4.16E-05	1.66E-02	1.45E-04	6.04E-06	1.44E-08	1.73E-05	1.51E-07
5419554202955	541955	4202955	UCART1	1.83E-02	5.02E-05	1.74E-02	1.75E-04	6.33E-06	1.74E-08	1.81E-05	1.82E-07
5419654202955	541965	4202955	UCART1	1.77E-02	6.22E-05	1.68E-02	2.16E-04	6.13E-06	2.15E-08	1.76E-05	2.26E-07
5419754202955	541975	4202955	UCART1	1.63E-02	7.85E-05	1.55E-02	2.73E-04	5.64E-06	2.72E-08	1.62E-05	2.86E-07
5419854202955	541985	4202955	UCART1	1.41E-02	1.04E-04	1.34E-02	3.61E-04	4.90E-06	3.60E-08	1.40E-05	3.78E-07
5419954202955	541995	4202955	UCART1	1.18E-02	8.72E-05	1.12E-02	3.03E-04	4.07E-06	3.02E-08	1.17E-05	3.17E-07
5420054202955	542005	4202955	UCART1	9.77E-03	9.76E-05	9.28E-03	3.40E-04	3.38E-06	3.38E-08	9.69E-06	3.55E-07
5420154202955	542015	4202955	UCART1	8.15E-03	9.94E-05	7.74E-03	3.46E-04	2.82E-06	3.44E-08	8.09E-06	3.61E-07
5420754202955	542075	4202955	UCART1	3.07E-03	4.37E-05	2.91E-03	1.52E-04	1.06E-06	1.51E-08	3.04E-06	1.59E-07
5420854202955	542085	4202955	UCART1	2.70E-03	3.78E-05	2.56E-03	1.32E-04	9.34E-07	1.31E-08	2.68E-06	1.38E-07
5420954202955	542095	4202955	UCART1	2.38E-03	3.29E-05	2.26E-03	1.14E-04	8.23E-07	1.14E-08	2.36E-06	1.20E-07
5421054202955	542105	4202955	UCART1	2.10E-03	2.89E-05	2.00E-03	1.00E-04	7.29E-07	9.99E-09	2.09E-06	1.05E-07
5421154202955	542115	4202955	UCART1	1.88E-03	2.56E-05	1.79E-03	8.90E-05	6.51E-07	8.86E-09	1.87E-06	9.30E-08
5421254202955	542125	4202955	UCART1	1.69E-03	2.28E-05	1.60E-03	7.94E-05	5.84E-07	7.90E-09	1.67E-06	8.30E-08
5421354202955	542135	4202955	UCART1	1.52E-03	2.05E-05	1.44E-03	7.12E-05	5.26E-07	7.09E-09	1.51E-06	7.45E-08
5421454202955	542145	4202955	RESIDENT	1.37E-03	1.85E-05	1.31E-03	6.42E-05	4.76E-07	6.39E-09	1.36E-06	6.71E-08
5421554202955	542155	4202955	RESIDENT	1.25E-03	1.67E-05	1.19E-03	5.82E-05	4.32E-07	5.79E-09	1.24E-06	6.08E-08
5421654202955	542165	4202955	RESIDENT	1.14E-03	1.52E-05	1.08E-03	5.29E-05	3.94E-07	5.27E-09	1.13E-06	5.53E-08
5421754202955	542175	4202955	RESIDENT	1.04E-03	1.39E-05	9.88E-04	4.84E-05	3.60E-07	4.82E-09	1.03E-06	5.06E-08
5421854202955	542185	4202955	RESIDENT	9.54E-04	1.28E-05	9.06E-04	4.44E-05	3.30E-07	4.41E-09	9.47E-07	4.64E-08
5421954202955	542195	4202955	RESIDENT	8.79E-04	1.18E-05	8.35E-04	4.09E-05	3.04E-07	4.07E-09	8.73E-07	4.27E-08
5422054202955	542205	4202955	RESIDENT	8.13E-04	1.09E-05	7.72E-04	3.78E-05	2.81E-07	3.76E-09	8.07E-07	3.95E-08
5422154202955	542215	4202955	RESIDENT	7.51E-04	1.01E-05	7.13E-04	3.50E-05	2.60E-07	3.48E-09	7.46E-07	3.66E-08
5422254202955	542225	4202955	RESIDENT	6.96E-04	9.34E-06	6.61E-04	3.25E-05	2.41E-07	3.23E-09	6.90E-07	3.40E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5422354202955	542235	4202955	RESIDENT	6.46E-04	8.70E-06	6.13E-04	3.03E-05	2.24E-07	3.01E-09	6.41E-07	3.16E-08
5422454202955	542245	4202955	RESIDENT	6.01E-04	8.11E-06	5.70E-04	2.82E-05	2.08E-07	2.81E-09	5.96E-07	2.95E-08
5422554202955	542255	4202955	RESIDENT	5.60E-04	7.57E-06	5.31E-04	2.63E-05	1.94E-07	2.62E-09	5.55E-07	2.75E-08
5422654202955	542265	4202955	RESIDENT	5.22E-04	7.09E-06	4.96E-04	2.47E-05	1.81E-07	2.45E-09	5.18E-07	2.58E-08
5422754202955	542275	4202955	RESIDENT	4.88E-04	6.64E-06	4.64E-04	2.31E-05	1.69E-07	2.30E-09	4.84E-07	2.42E-08
5422854202955	542285	4202955	UCART1	4.58E-04	6.24E-06	4.35E-04	2.17E-05	1.58E-07	2.16E-09	4.54E-07	2.27E-08
5422954202955	542295	4202955	UCART1	4.29E-04	5.87E-06	4.07E-04	2.04E-05	1.48E-07	2.03E-09	4.26E-07	2.13E-08
5416154202965	541615	4202965	UCART1	2.73E-04	2.69E-06	2.59E-04	9.37E-06	9.44E-08	9.32E-10	2.71E-07	9.79E-09
5416254202965	541625	4202965	UCART1	3.05E-04	2.89E-06	2.90E-04	1.00E-05	1.06E-07	1.00E-09	3.03E-07	1.05E-08
5416354202965	541635	4202965	UCART1	3.33E-04	3.04E-06	3.16E-04	1.06E-05	1.15E-07	1.05E-09	3.31E-07	1.11E-08
5416454202965	541645	4202965	RESIDENT	3.65E-04	3.20E-06	3.46E-04	1.11E-05	1.26E-07	1.11E-09	3.62E-07	1.16E-08
5416554202965	541655	4202965	RESIDENT	4.01E-04	3.38E-06	3.80E-04	1.18E-05	1.39E-07	1.17E-09	3.98E-07	1.23E-08
5416654202965	541665	4202965	RESIDENT	4.36E-04	3.56E-06	4.14E-04	1.24E-05	1.51E-07	1.23E-09	4.33E-07	1.30E-08
5416754202965	541675	4202965	UCART1	4.86E-04	3.78E-06	4.62E-04	1.31E-05	1.68E-07	1.31E-09	4.82E-07	1.37E-08
5416854202965	541685	4202965	UCART1	5.37E-04	4.01E-06	5.10E-04	1.39E-05	1.86E-07	1.39E-09	5.33E-07	1.46E-08
5416954202965	541695	4202965	UCART1	5.94E-04	4.25E-06	5.64E-04	1.48E-05	2.06E-07	1.47E-09	5.90E-07	1.54E-08
5417054202965	541705	4202965	UCART1	6.59E-04	4.51E-06	6.26E-04	1.57E-05	2.28E-07	1.56E-09	6.54E-07	1.64E-08
5417154202965	541715	4202965	UCART1	7.32E-04	4.81E-06	6.95E-04	1.67E-05	2.53E-07	1.66E-09	7.26E-07	1.75E-08
5417254202965	541725	4202965	UCART1	8.14E-04	5.13E-06	7.73E-04	1.78E-05	2.82E-07	1.77E-09	8.08E-07	1.86E-08
5417354202965	541735	4202965	UCART1	8.96E-04	5.43E-06	8.51E-04	1.89E-05	3.10E-07	1.88E-09	8.90E-07	1.98E-08
5417454202965	541745	4202965	UCART1	9.95E-04	5.79E-06	9.45E-04	2.01E-05	3.45E-07	2.00E-09	9.88E-07	2.10E-08
5417554202965	541755	4202965	UCART1	1.11E-03	6.19E-06	1.06E-03	2.15E-05	3.85E-07	2.14E-09	1.10E-06	2.25E-08
5417654202965	541765	4202965	UCART1	1.26E-03	6.67E-06	1.20E-03	2.32E-05	4.36E-07	2.31E-09	1.25E-06	2.43E-08
5417754202965	541775	4202965	UCART1	1.42E-03	7.16E-06	1.35E-03	2.49E-05	4.91E-07	2.48E-09	1.41E-06	2.60E-08
5417854202965	541785	4202965	UCART1	1.59E-03	7.67E-06	1.51E-03	2.67E-05	5.51E-07	2.66E-09	1.58E-06	2.79E-08
5417954202965	541795	4202965	UCART1	1.80E-03	8.26E-06	1.71E-03	2.87E-05	6.23E-07	2.86E-09	1.79E-06	3.00E-08
5418054202965	541805	4202965	UCART1	2.03E-03	8.88E-06	1.93E-03	3.09E-05	7.03E-07	3.08E-09	2.01E-06	3.23E-08
5418154202965	541815	4202965	UCART1	2.30E-03	9.60E-06	2.19E-03	3.34E-05	7.98E-07	3.32E-09	2.29E-06	3.49E-08
5418254202965	541825	4202965	UCART1	2.62E-03	1.04E-05	2.49E-03	3.61E-05	9.06E-07	3.60E-09	2.60E-06	3.78E-08
5418454202965	541845	4202965	UCART1	3.39E-03	1.22E-05	3.22E-03	4.26E-05	1.17E-06	4.24E-09	3.36E-06	4.45E-08
5418554202965	541855	4202965	UCART1	3.87E-03	1.34E-05	3.67E-03	4.65E-05	1.34E-06	4.62E-09	3.84E-06	4.86E-08
5418654202965	541865	4202965	UCART1	4.44E-03	1.47E-05	4.22E-03	5.10E-05	1.54E-06	5.08E-09	4.41E-06	5.33E-08
5418754202965	541875	4202965	UCART1	5.13E-03	1.62E-05	4.87E-03	5.63E-05	1.77E-06	5.60E-09	5.09E-06	5.88E-08
5418854202965	541885	4202965	UCART1	5.95E-03	1.80E-05	5.65E-03	6.25E-05	2.06E-06	6.22E-09	5.90E-06	6.54E-08
5418954202965	541895	4202965	UCART1	6.93E-03	2.01E-05	6.58E-03	6.99E-05	2.40E-06	6.96E-09	6.88E-06	7.31E-08
5419054202965	541905	4202965	UCART1	8.07E-03	2.26E-05	7.67E-03	7.85E-05	2.79E-06	7.81E-09	8.01E-06	8.20E-08
5419154202965	541915	4202965	UCART1	9.44E-03	2.56E-05	8.97E-03	8.90E-05	3.27E-06	8.86E-09	9.37E-06	9.30E-08
5419254202965	541925	4202965	UCART1	1.10E-02	2.93E-05	1.05E-02	1.02E-04	3.81E-06	1.02E-08	1.09E-05	1.07E-07
5419354202965	541935	4202965	UCART1	1.26E-02	3.41E-05	1.20E-02	1.19E-04	4.36E-06	1.18E-08	1.25E-05	1.24E-07
5419454202965	541945	4202965	UCART1	1.36E-02	4.01E-05	1.29E-02	1.39E-04	4.70E-06	1.39E-08	1.35E-05	1.46E-07
5419554202965	541955	4202965	UCART1	1.39E-02	4.81E-05	1.32E-02	1.67E-04	4.81E-06	1.67E-08	1.38E-05	1.75E-07
5419654202965	541965	4202965	UCART1	1.35E-02	5.92E-05	1.28E-02	2.06E-04	4.67E-06	2.05E-08	1.34E-05	2.15E-07
5419754202965	541975	4202965	UCART1	1.25E-02	7.40E-05	1.18E-02	2.57E-04	4.32E-06	2.56E-08	1.24E-05	2.69E-07
5419854202965	541985	4202965	UCART1	1.11E-02	9.68E-05	1.06E-02	3.37E-04	3.86E-06	3.35E-08	1.11E-05	3.52E-07
5419954202965	541995	4202965	UCART1	9.71E-03	1.05E-04	9.23E-03	3.66E-04	3.36E-06	3.64E-08	9.64E-06	3.82E-07
5420054202965	542005	4202965	UCART1	8.42E-03	1.01E-04	7.99E-03	3.50E-04	2.91E-06	3.48E-08	8.36E-06	3.66E-07
5420154202965	542015	4202965	UCART1	7.24E-03	9.95E-05	6.88E-03	3.46E-04	2.51E-06	3.45E-08	7.19E-06	3.62E-07
5420754202965	542075	4202965	UCART1	2.95E-03	4.49E-05	2.80E-03	1.56E-04	1.02E-06	1.55E-08	2.93E-06	1.63E-07
5420854202965	542085	4202965	UCART1	2.62E-03	3.88E-05	2.48E-03	1.35E-04	9.05E-07	1.34E-08	2.60E-06	1.41E-07
5420954202965	542095	4202965	UCART1	2.32E-03	3.37E-05	2.20E-03	1.17E-04	8.02E-07	1.17E-08	2.30E-06	1.22E-07
5421054202965	542105	4202965	UCART1	2.06E-03	2.95E-05	1.96E-03	1.03E-04	7.13E-07	1.02E-08	2.04E-06	1.07E-07
5421154202965	542115	4202965	UCART1	1.84E-03	2.61E-05	1.75E-03	9.07E-05	6.39E-07	9.02E-09	1.83E-06	9.48E-08
5421254202965	542125	4202965	UCART1	1.66E-03	2.32E-05	1.58E-03	8.08E-05	5.75E-07	8.04E-09	1.65E-06	8.45E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421354202965	542135	4202965	UCART1	1.50E-03	2.08E-05	1.43E-03	7.23E-05	5.19E-07	7.20E-09	1.49E-06	7.56E-08
5421454202965	542145	4202965	UCART1	1.36E-03	1.87E-05	1.29E-03	6.50E-05	4.70E-07	6.47E-09	1.35E-06	6.80E-08
5421554202965	542155	4202965	UCART1	1.24E-03	1.69E-05	1.17E-03	5.88E-05	4.28E-07	5.85E-09	1.23E-06	6.14E-08
5421654202965	542165	4202965	UCART1	1.13E-03	1.53E-05	1.07E-03	5.33E-05	3.90E-07	5.31E-09	1.12E-06	5.58E-08
5421754202965	542175	4202965	RESIDENT	1.03E-03	1.40E-05	9.82E-04	4.87E-05	3.58E-07	4.85E-09	1.03E-06	5.09E-08
5421854202965	542185	4202965	RESIDENT	9.51E-04	1.28E-05	9.03E-04	4.47E-05	3.29E-07	4.44E-09	9.44E-07	4.67E-08
5421954202965	542195	4202965	RESIDENT	8.78E-04	1.18E-05	8.34E-04	4.11E-05	3.04E-07	4.09E-09	8.71E-07	4.30E-08
5422054202965	542205	4202965	RESIDENT	8.13E-04	1.09E-05	7.72E-04	3.80E-05	2.81E-07	3.78E-09	8.07E-07	3.98E-08
5422154202965	542215	4202965	RESIDENT	7.53E-04	1.01E-05	7.15E-04	3.52E-05	2.61E-07	3.50E-09	7.47E-07	3.68E-08
5422254202965	542225	4202965	RESIDENT	6.98E-04	9.38E-06	6.63E-04	3.26E-05	2.42E-07	3.25E-09	6.93E-07	3.41E-08
5422354202965	542235	4202965	RESIDENT	6.49E-04	8.72E-06	6.16E-04	3.03E-05	2.24E-07	3.02E-09	6.44E-07	3.17E-08
5422454202965	542245	4202965	RESIDENT	6.04E-04	8.13E-06	5.73E-04	2.83E-05	2.09E-07	2.81E-09	5.99E-07	2.96E-08
5422554202965	542255	4202965	RESIDENT	5.63E-04	7.59E-06	5.35E-04	2.64E-05	1.95E-07	2.63E-09	5.59E-07	2.76E-08
5422654202965	542265	4202965	RESIDENT	5.26E-04	7.11E-06	5.00E-04	2.47E-05	1.82E-07	2.46E-09	5.23E-07	2.58E-08
5422754202965	542275	4202965	RESIDENT	4.92E-04	6.66E-06	4.68E-04	2.32E-05	1.70E-07	2.30E-09	4.89E-07	2.42E-08
5422854202965	542285	4202965	UCART1	4.62E-04	6.26E-06	4.39E-04	2.18E-05	1.60E-07	2.17E-09	4.59E-07	2.28E-08
5422954202965	542295	4202965	UCART1	4.33E-04	5.88E-06	4.12E-04	2.05E-05	1.50E-07	2.04E-09	4.30E-07	2.14E-08
5416254202975	541625	4202975	UCART1	3.14E-04	2.87E-06	2.98E-04	9.98E-06	1.09E-07	9.93E-10	3.11E-07	1.04E-08
5416354202975	541635	4202975	UCART1	3.42E-04	3.02E-06	3.25E-04	1.05E-05	1.19E-07	1.04E-09	3.40E-07	1.10E-08
5416454202975	541645	4202975	RESIDENT	3.76E-04	3.19E-06	3.57E-04	1.11E-05	1.30E-07	1.10E-09	3.73E-07	1.16E-08
5416554202975	541655	4202975	RESIDENT	4.18E-04	3.38E-06	3.97E-04	1.18E-05	1.45E-07	1.17E-09	4.14E-07	1.23E-08
5416654202975	541665	4202975	RESIDENT	4.54E-04	3.56E-06	4.31E-04	1.24E-05	1.57E-07	1.23E-09	4.51E-07	1.29E-08
5416754202975	541675	4202975	UCART1	5.01E-04	3.77E-06	4.75E-04	1.31E-05	1.73E-07	1.30E-09	4.97E-07	1.37E-08
5416854202975	541685	4202975	UCART1	5.56E-04	3.99E-06	5.28E-04	1.39E-05	1.92E-07	1.38E-09	5.52E-07	1.45E-08
5416954202975	541695	4202975	UCART1	6.09E-04	4.21E-06	5.78E-04	1.47E-05	2.11E-07	1.46E-09	6.04E-07	1.53E-08
5417054202975	541705	4202975	UCART1	6.71E-04	4.46E-06	6.37E-04	1.55E-05	2.32E-07	1.54E-09	6.66E-07	1.62E-08
5417154202975	541715	4202975	UCART1	7.42E-04	4.73E-06	7.05E-04	1.65E-05	2.57E-07	1.64E-09	7.36E-07	1.72E-08
5417254202975	541725	4202975	UCART1	8.23E-04	5.05E-06	7.82E-04	1.76E-05	2.85E-07	1.75E-09	8.17E-07	1.84E-08
5417354202975	541735	4202975	UCART1	9.14E-04	5.39E-06	8.68E-04	1.88E-05	3.16E-07	1.87E-09	9.07E-07	1.96E-08
5417454202975	541745	4202975	UCART1	1.01E-03	5.76E-06	9.64E-04	2.00E-05	3.51E-07	1.99E-09	1.01E-06	2.09E-08
5417554202975	541755	4202975	UCART1	1.13E-03	6.16E-06	1.07E-03	2.14E-05	3.91E-07	2.13E-09	1.12E-06	2.24E-08
5417654202975	541765	4202975	UCART1	1.27E-03	6.61E-06	1.21E-03	2.30E-05	4.41E-07	2.29E-09	1.27E-06	2.41E-08
5417754202975	541775	4202975	UCART1	1.42E-03	7.08E-06	1.35E-03	2.46E-05	4.93E-07	2.45E-09	1.41E-06	2.57E-08
5417854202975	541785	4202975	UCART1	1.59E-03	7.58E-06	1.51E-03	2.64E-05	5.52E-07	2.62E-09	1.58E-06	2.76E-08
5417954202975	541795	4202975	UCART1	1.79E-03	8.14E-06	1.70E-03	2.83E-05	6.20E-07	2.82E-09	1.78E-06	2.96E-08
5418054202975	541805	4202975	UCART1	2.01E-03	8.75E-06	1.91E-03	3.04E-05	6.97E-07	3.03E-09	2.00E-06	3.18E-08
5418154202975	541815	4202975	UCART1	2.27E-03	9.45E-06	2.16E-03	3.29E-05	7.87E-07	3.27E-09	2.26E-06	3.44E-08
5418254202975	541825	4202975	UCART1	2.57E-03	1.02E-05	2.44E-03	3.56E-05	8.90E-07	3.54E-09	2.55E-06	3.72E-08
5418554202975	541855	4202975	UCART1	3.73E-03	1.31E-05	3.54E-03	4.56E-05	1.29E-06	4.53E-09	3.70E-06	4.76E-08
5418654202975	541865	4202975	UCART1	4.24E-03	1.43E-05	4.02E-03	4.99E-05	1.47E-06	4.96E-09	4.20E-06	5.21E-08
5418754202975	541875	4202975	UCART1	4.83E-03	1.58E-05	4.59E-03	5.49E-05	1.67E-06	5.47E-09	4.80E-06	5.74E-08
5418854202975	541885	4202975	UCART1	5.52E-03	1.75E-05	5.24E-03	6.07E-05	1.91E-06	6.04E-09	5.48E-06	6.35E-08
5418954202975	541895	4202975	UCART1	6.37E-03	1.95E-05	6.05E-03	6.80E-05	2.20E-06	6.76E-09	6.32E-06	7.11E-08
5419054202975	541905	4202975	UCART1	7.29E-03	2.19E-05	6.92E-03	7.62E-05	2.52E-06	7.59E-09	7.23E-06	7.97E-08
5419154202975	541915	4202975	UCART1	8.30E-03	2.48E-05	7.89E-03	8.63E-05	2.87E-06	8.58E-09	8.24E-06	9.02E-08
5419254202975	541925	4202975	UCART1	9.35E-03	2.84E-05	8.88E-03	9.87E-05	3.24E-06	9.82E-09	9.28E-06	1.03E-07
5419354202975	541935	4202975	UCART1	1.03E-02	3.30E-05	9.74E-03	1.15E-04	3.55E-06	1.14E-08	1.02E-05	1.20E-07
5419454202975	541945	4202975	UCART1	1.07E-02	3.85E-05	1.01E-02	1.34E-04	3.70E-06	1.33E-08	1.06E-05	1.40E-07
5419554202975	541955	4202975	UCART1	1.07E-02	4.60E-05	1.02E-02	1.60E-04	3.72E-06	1.59E-08	1.07E-05	1.67E-07
5419654202975	541965	4202975	UCART1	1.05E-02	5.63E-05	9.94E-03	1.96E-04	3.62E-06	1.95E-08	1.04E-05	2.05E-07
5419754202975	541975	4202975	UCART1	9.80E-03	7.02E-05	9.31E-03	2.44E-04	3.39E-06	2.43E-08	9.73E-06	2.55E-07
5419854202975	541985	4202975	UCART1	8.95E-03	9.04E-05	8.50E-03	3.15E-04	3.10E-06	3.13E-08	8.88E-06	3.29E-07
5419954202975	541995	4202975	UCART1	8.03E-03	1.23E-04	7.63E-03	4.29E-04	2.78E-06	4.27E-08	7.97E-06	4.48E-07

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420054202975	542005	4202975	UCART1	7.18E-03	9.28E-05	6.82E-03	3.23E-04	2.49E-06	3.21E-08	7.13E-06	3.38E-07
5420154202975	542015	4202975	UCART1	6.33E-03	7.57E-05	6.01E-03	2.63E-04	2.19E-06	2.62E-08	6.28E-06	2.75E-07
5420254202975	542025	4202975	UCART1	5.51E-03	1.19E-04	5.23E-03	4.12E-04	1.91E-06	4.10E-08	5.47E-06	4.31E-07
5420754202975	542075	4202975	UCART1	2.82E-03	4.62E-05	2.68E-03	1.61E-04	9.75E-07	1.60E-08	2.80E-06	1.68E-07
5420854202975	542085	4202975	UCART1	2.51E-03	3.98E-05	2.39E-03	1.39E-04	8.70E-07	1.38E-08	2.50E-06	1.45E-07
5420954202975	542095	4202975	UCART1	2.24E-03	3.45E-05	2.13E-03	1.20E-04	7.76E-07	1.19E-08	2.22E-06	1.25E-07
5421054202975	542105	4202975	UCART1	2.00E-03	3.01E-05	1.90E-03	1.05E-04	6.93E-07	1.04E-08	1.99E-06	1.09E-07
5421154202975	542115	4202975	UCART1	1.80E-03	2.66E-05	1.71E-03	9.24E-05	6.23E-07	9.19E-09	1.79E-06	9.66E-08
5421254202975	542125	4202975	UCART1	1.63E-03	2.36E-05	1.55E-03	8.22E-05	5.63E-07	8.18E-09	1.62E-06	8.59E-08
5421354202975	542135	4202975	UCART1	1.47E-03	2.11E-05	1.40E-03	7.34E-05	5.10E-07	7.30E-09	1.46E-06	7.67E-08
5421454202975	542145	4202975	UCART1	1.34E-03	1.89E-05	1.27E-03	6.58E-05	4.63E-07	6.55E-09	1.33E-06	6.88E-08
5421554202975	542155	4202975	UCART1	1.22E-03	1.71E-05	1.16E-03	5.93E-05	4.21E-07	5.90E-09	1.21E-06	6.20E-08
5421654202975	542165	4202975	UCART1	1.11E-03	1.55E-05	1.06E-03	5.38E-05	3.86E-07	5.35E-09	1.11E-06	5.62E-08
5421754202975	542175	4202975	RESIDENT	1.02E-03	1.41E-05	9.72E-04	4.91E-05	3.54E-07	4.88E-09	1.02E-06	5.13E-08
5421854202975	542185	4202975	RESIDENT	9.44E-04	1.29E-05	8.97E-04	4.50E-05	3.27E-07	4.48E-09	9.37E-07	4.70E-08
5421954202975	542195	4202975	RESIDENT	8.73E-04	1.19E-05	8.29E-04	4.14E-05	3.02E-07	4.12E-09	8.67E-07	4.33E-08
5422054202975	542205	4202975	RESIDENT	8.10E-04	1.10E-05	7.70E-04	3.82E-05	2.81E-07	3.80E-09	8.04E-07	4.00E-08
5422154202975	542215	4202975	RESIDENT	7.52E-04	1.02E-05	7.14E-04	3.54E-05	2.60E-07	3.52E-09	7.46E-07	3.70E-08
5422254202975	542225	4202975	RESIDENT	6.98E-04	9.41E-06	6.63E-04	3.27E-05	2.42E-07	3.26E-09	6.93E-07	3.42E-08
5422354202975	542235	4202975	RESIDENT	6.50E-04	8.76E-06	6.18E-04	3.05E-05	2.25E-07	3.03E-09	6.46E-07	3.18E-08
5422454202975	542245	4202975	RESIDENT	6.06E-04	8.16E-06	5.76E-04	2.84E-05	2.10E-07	2.83E-09	6.02E-07	2.97E-08
5422554202975	542255	4202975	RESIDENT	5.66E-04	7.62E-06	5.38E-04	2.65E-05	1.96E-07	2.64E-09	5.62E-07	2.77E-08
5422654202975	542265	4202975	RESIDENT	5.30E-04	7.13E-06	5.03E-04	2.48E-05	1.83E-07	2.47E-09	5.26E-07	2.59E-08
5422754202975	542275	4202975	RESIDENT	4.96E-04	6.68E-06	4.71E-04	2.32E-05	1.72E-07	2.31E-09	4.92E-07	2.43E-08
5422854202975	542285	4202975	UCART1	4.66E-04	6.27E-06	4.42E-04	2.18E-05	1.61E-07	2.17E-09	4.62E-07	2.28E-08
5422954202975	542295	4202975	UCART1	4.37E-04	5.89E-06	4.15E-04	2.05E-05	1.51E-07	2.04E-09	4.34E-07	2.14E-08
5416254202985	541625	4202985	UCART1	3.25E-04	2.85E-06	3.09E-04	9.92E-06	1.13E-07	9.87E-10	3.23E-07	1.04E-08
5416354202985	541635	4202985	UCART1	3.55E-04	2.99E-06	3.37E-04	1.04E-05	1.23E-07	1.04E-09	3.52E-07	1.09E-08
5416454202985	541645	4202985	RESIDENT	3.89E-04	3.16E-06	3.69E-04	1.10E-05	1.35E-07	1.09E-09	3.86E-07	1.15E-08
5416554202985	541655	4202985	RESIDENT	4.27E-04	3.34E-06	4.06E-04	1.16E-05	1.48E-07	1.16E-09	4.24E-07	1.21E-08
5416654202985	541665	4202985	RESIDENT	4.67E-04	3.51E-06	4.44E-04	1.22E-05	1.62E-07	1.21E-09	4.64E-07	1.27E-08
5416754202985	541675	4202985	UCART1	5.16E-04	3.72E-06	4.90E-04	1.30E-05	1.79E-07	1.29E-09	5.12E-07	1.35E-08
5416854202985	541685	4202985	UCART1	5.65E-04	3.92E-06	5.36E-04	1.36E-05	1.95E-07	1.36E-09	5.61E-07	1.42E-08
5416954202985	541695	4202985	UCART1	6.22E-04	4.15E-06	5.91E-04	1.45E-05	2.15E-07	1.44E-09	6.17E-07	1.51E-08
5417054202985	541705	4202985	UCART1	6.86E-04	4.41E-06	6.52E-04	1.54E-05	2.37E-07	1.53E-09	6.81E-07	1.60E-08
5417154202985	541715	4202985	UCART1	7.57E-04	4.70E-06	7.19E-04	1.63E-05	2.62E-07	1.63E-09	7.52E-07	1.71E-08
5417254202985	541725	4202985	UCART1	8.37E-04	5.00E-06	7.95E-04	1.74E-05	2.90E-07	1.73E-09	8.31E-07	1.82E-08
5417354202985	541735	4202985	UCART1	9.27E-04	5.35E-06	8.80E-04	1.86E-05	3.21E-07	1.85E-09	9.20E-07	1.94E-08
5417454202985	541745	4202985	UCART1	1.03E-03	5.71E-06	9.75E-04	1.99E-05	3.56E-07	1.98E-09	1.02E-06	2.08E-08
5417554202985	541755	4202985	UCART1	1.14E-03	6.11E-06	1.08E-03	2.13E-05	3.95E-07	2.12E-09	1.13E-06	2.22E-08
5417654202985	541765	4202985	UCART1	1.28E-03	6.55E-06	1.22E-03	2.28E-05	4.44E-07	2.27E-09	1.27E-06	2.38E-08
5417754202985	541775	4202985	UCART1	1.43E-03	6.99E-06	1.35E-03	2.43E-05	4.94E-07	2.42E-09	1.42E-06	2.54E-08
5417854202985	541785	4202985	UCART1	1.59E-03	7.48E-06	1.51E-03	2.60E-05	5.50E-07	2.59E-09	1.58E-06	2.72E-08
5417954202985	541795	4202985	UCART1	1.77E-03	8.02E-06	1.69E-03	2.79E-05	6.14E-07	2.78E-09	1.76E-06	2.92E-08
5418054202985	541805	4202985	UCART1	1.98E-03	8.60E-06	1.88E-03	2.99E-05	6.86E-07	2.98E-09	1.97E-06	3.13E-08
5418154202985	541815	4202985	UCART1	2.23E-03	9.27E-06	2.11E-03	3.23E-05	7.71E-07	3.21E-09	2.21E-06	3.37E-08
5418254202985	541825	4202985	UCART1	2.50E-03	1.00E-05	2.37E-03	3.48E-05	8.65E-07	3.47E-09	2.48E-06	3.64E-08
5418354202985	541835	4202985	UCART1	2.81E-03	1.08E-05	2.67E-03	3.77E-05	9.73E-07	3.75E-09	2.79E-06	3.94E-08
5418554202985	541855	4202985	UCART1	3.55E-03	1.28E-05	3.37E-03	4.46E-05	1.23E-06	4.43E-09	3.53E-06	4.66E-08
5418654202985	541865	4202985	UCART1	3.98E-03	1.40E-05	3.78E-03	4.86E-05	1.38E-06	4.83E-09	3.96E-06	5.08E-08
5418754202985	541875	4202985	UCART1	4.51E-03	1.54E-05	4.28E-03	5.35E-05	1.56E-06	5.33E-09	4.48E-06	5.60E-08
5418854202985	541885	4202985	UCART1	5.08E-03	1.70E-05	4.83E-03	5.91E-05	1.76E-06	5.88E-09	5.04E-06	6.18E-08
5418954202985	541895	4202985	UCART1	5.77E-03	1.90E-05	5.48E-03	6.61E-05	2.00E-06	6.58E-09	5.72E-06	6.91E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419054202985	541905	4202985	UCART1	6.45E-03	2.13E-05	6.13E-03	7.40E-05	2.23E-06	7.36E-09	6.40E-06	7.73E-08
5419154202985	541915	4202985	UCART1	7.17E-03	2.41E-05	6.81E-03	8.37E-05	2.48E-06	8.33E-09	7.11E-06	8.75E-08
5419254202985	541925	4202985	UCART1	7.80E-03	2.74E-05	7.41E-03	9.55E-05	2.70E-06	9.50E-09	7.74E-06	9.98E-08
5419354202985	541935	4202985	UCART1	8.31E-03	3.18E-05	7.89E-03	1.11E-04	2.88E-06	1.10E-08	8.24E-06	1.16E-07
5419454202985	541945	4202985	UCART1	8.49E-03	3.70E-05	8.06E-03	1.29E-04	2.94E-06	1.28E-08	8.42E-06	1.35E-07
5419554202985	541955	4202985	UCART1	8.46E-03	4.40E-05	8.03E-03	1.53E-04	2.93E-06	1.52E-08	8.39E-06	1.60E-07
5419654202985	541965	4202985	UCART1	8.27E-03	5.36E-05	7.86E-03	1.87E-04	2.86E-06	1.86E-08	8.21E-06	1.95E-07
5419754202985	541975	4202985	UCART1	7.87E-03	6.66E-05	7.47E-03	2.32E-04	2.72E-06	2.31E-08	7.81E-06	2.42E-07
5419854202985	541985	4202985	UCART1	7.30E-03	8.47E-05	6.94E-03	2.95E-04	2.53E-06	2.93E-08	7.25E-06	3.08E-07
5419954202985	541995	4202985	UCART1	6.70E-03	1.13E-04	6.37E-03	3.94E-04	2.32E-06	3.92E-08	6.65E-06	4.12E-07
5420054202985	542005	4202985	UCART1	6.12E-03	9.09E-05	5.82E-03	3.16E-04	2.12E-06	3.15E-08	6.08E-06	3.31E-07
5420154202985	542015	4202985	UCART1	5.52E-03	9.82E-05	5.24E-03	3.42E-04	1.91E-06	3.40E-08	5.47E-06	3.57E-07
5420254202985	542025	4202985	UCART1	4.91E-03	9.48E-05	4.66E-03	3.30E-04	1.70E-06	3.28E-08	4.87E-06	3.45E-07
5420754202985	542075	4202985	UCART1	2.67E-03	4.77E-05	2.54E-03	1.66E-04	9.24E-07	1.65E-08	2.65E-06	1.74E-07
5420854202985	542085	4202985	UCART1	2.40E-03	4.11E-05	2.28E-03	1.43E-04	8.32E-07	1.42E-08	2.39E-06	1.49E-07
5420954202985	542095	4202985	UCART1	2.16E-03	3.55E-05	2.05E-03	1.23E-04	7.47E-07	1.23E-08	2.14E-06	1.29E-07
5421054202985	542105	4202985	UCART1	1.94E-03	3.09E-05	1.84E-03	1.07E-04	6.71E-07	1.07E-08	1.92E-06	1.12E-07
5421154202985	542115	4202985	UCART1	1.75E-03	2.71E-05	1.66E-03	9.44E-05	6.05E-07	9.39E-09	1.74E-06	9.87E-08
5421254202985	542125	4202985	UCART1	1.58E-03	2.40E-05	1.50E-03	8.36E-05	5.48E-07	8.32E-09	1.57E-06	8.74E-08
5421354202985	542135	4202985	UCART1	1.44E-03	2.14E-05	1.37E-03	7.46E-05	4.99E-07	7.43E-09	1.43E-06	7.80E-08
5421454202985	542145	4202985	UCART1	1.31E-03	1.92E-05	1.24E-03	6.67E-05	4.53E-07	6.64E-09	1.30E-06	6.97E-08
5421554202985	542155	4202985	UCART1	1.20E-03	1.73E-05	1.14E-03	6.00E-05	4.14E-07	5.97E-09	1.19E-06	6.27E-08
5421654202985	542165	4202985	UCART1	1.10E-03	1.56E-05	1.04E-03	5.44E-05	3.80E-07	5.41E-09	1.09E-06	5.68E-08
5421754202985	542175	4202985	RESIDENT	1.01E-03	1.42E-05	9.60E-04	4.95E-05	3.50E-07	4.92E-09	1.00E-06	5.17E-08
5421854202985	542185	4202985	RESIDENT	9.34E-04	1.30E-05	8.87E-04	4.53E-05	3.23E-07	4.51E-09	9.27E-07	4.73E-08
5421954202985	542195	4202985	RESIDENT	8.66E-04	1.20E-05	8.23E-04	4.17E-05	3.00E-07	4.15E-09	8.60E-07	4.35E-08
5422054202985	542205	4202985	RESIDENT	8.05E-04	1.11E-05	7.64E-04	3.84E-05	2.79E-07	3.83E-09	7.99E-07	4.02E-08
5422154202985	542215	4202985	RESIDENT	7.48E-04	1.02E-05	7.11E-04	3.55E-05	2.59E-07	3.54E-09	7.43E-07	3.71E-08
5422254202985	542225	4202985	RESIDENT	6.95E-04	9.45E-06	6.60E-04	3.29E-05	2.41E-07	3.27E-09	6.90E-07	3.43E-08
5422354202985	542235	4202985	RESIDENT	6.50E-04	8.80E-06	6.17E-04	3.06E-05	2.25E-07	3.04E-09	6.45E-07	3.20E-08
5422454202985	542245	4202985	RESIDENT	6.07E-04	8.19E-06	5.77E-04	2.85E-05	2.10E-07	2.84E-09	6.03E-07	2.98E-08
5422554202985	542255	4202985	RESIDENT	5.68E-04	7.65E-06	5.40E-04	2.66E-05	1.97E-07	2.65E-09	5.64E-07	2.78E-08
5422654202985	542265	4202985	RESIDENT	5.32E-04	7.15E-06	5.05E-04	2.49E-05	1.84E-07	2.47E-09	5.28E-07	2.60E-08
5422754202985	542275	4202985	RESIDENT	4.98E-04	6.69E-06	4.73E-04	2.33E-05	1.72E-07	2.32E-09	4.95E-07	2.43E-08
5422854202985	542285	4202985	UCART1	4.68E-04	6.28E-06	4.45E-04	2.19E-05	1.62E-07	2.18E-09	4.65E-07	2.29E-08
5422954202985	542295	4202985	UCART1	4.40E-04	5.90E-06	4.18E-04	2.05E-05	1.52E-07	2.04E-09	4.36E-07	2.15E-08
5416354202995	541635	4202995	UCART1	3.67E-04	2.97E-06	3.48E-04	1.03E-05	1.27E-07	1.03E-09	3.64E-07	1.08E-08
5416454202995	541645	4202995	RESIDENT	4.01E-04	3.13E-06	3.81E-04	1.09E-05	1.39E-07	1.08E-09	3.98E-07	1.14E-08
5416554202995	541655	4202995	RESIDENT	4.39E-04	3.30E-06	4.17E-04	1.15E-05	1.52E-07	1.14E-09	4.36E-07	1.20E-08
5416654202995	541665	4202995	RESIDENT	4.80E-04	3.47E-06	4.56E-04	1.21E-05	1.66E-07	1.20E-09	4.76E-07	1.26E-08
5416754202995	541675	4202995	UCART1	5.27E-04	3.67E-06	5.01E-04	1.28E-05	1.83E-07	1.27E-09	5.23E-07	1.34E-08
5416854202995	541685	4202995	UCART1	5.78E-04	3.88E-06	5.49E-04	1.35E-05	2.00E-07	1.34E-09	5.73E-07	1.41E-08
5416954202995	541695	4202995	UCART1	6.35E-04	4.12E-06	6.03E-04	1.43E-05	2.20E-07	1.43E-09	6.30E-07	1.50E-08
5417054202995	541705	4202995	UCART1	7.00E-04	4.39E-06	6.65E-04	1.53E-05	2.42E-07	1.52E-09	6.95E-07	1.59E-08
5417154202995	541715	4202995	UCART1	7.70E-04	4.67E-06	7.32E-04	1.62E-05	2.67E-07	1.62E-09	7.65E-07	1.70E-08
5417254202995	541725	4202995	UCART1	8.49E-04	4.97E-06	8.06E-04	1.73E-05	2.94E-07	1.72E-09	8.43E-07	1.81E-08
5417354202995	541735	4202995	UCART1	9.36E-04	5.30E-06	8.89E-04	1.84E-05	3.24E-07	1.83E-09	9.29E-07	1.93E-08
5417454202995	541745	4202995	UCART1	1.03E-03	5.66E-06	9.81E-04	1.97E-05	3.58E-07	1.96E-09	1.03E-06	2.06E-08
5417554202995	541755	4202995	UCART1	1.14E-03	6.03E-06	1.08E-03	2.10E-05	3.95E-07	2.09E-09	1.13E-06	2.19E-08
5417654202995	541765	4202995	UCART1	1.26E-03	6.43E-06	1.20E-03	2.24E-05	4.36E-07	2.22E-09	1.25E-06	2.34E-08
5417754202995	541775	4202995	UCART1	1.39E-03	6.85E-06	1.32E-03	2.38E-05	4.82E-07	2.37E-09	1.38E-06	2.49E-08
5417854202995	541785	4202995	UCART1	1.55E-03	7.34E-06	1.47E-03	2.55E-05	5.37E-07	2.54E-09	1.54E-06	2.67E-08
5417954202995	541795	4202995	UCART1	1.73E-03	7.88E-06	1.64E-03	2.74E-05	5.98E-07	2.73E-09	1.72E-06	2.87E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418054202995	541805	4202995	UCART1	1.92E-03	8.43E-06	1.82E-03	2.93E-05	6.64E-07	2.92E-09	1.90E-06	3.06E-08
5418154202995	541815	4202995	UCART1	2.14E-03	9.07E-06	2.03E-03	3.16E-05	7.40E-07	3.14E-09	2.12E-06	3.30E-08
5418254202995	541825	4202995	UCART1	2.41E-03	9.77E-06	2.29E-03	3.40E-05	8.33E-07	3.38E-09	2.39E-06	3.55E-08
5418354202995	541835	4202995	UCART1	2.70E-03	1.06E-05	2.56E-03	3.69E-05	9.35E-07	3.67E-09	2.68E-06	3.86E-08
5418554202995	541855	4202995	UCART1	3.37E-03	1.25E-05	3.20E-03	4.36E-05	1.17E-06	4.34E-09	3.34E-06	4.56E-08
5418654202995	541865	4202995	UCART1	3.74E-03	1.37E-05	3.55E-03	4.75E-05	1.29E-06	4.73E-09	3.71E-06	4.97E-08
5418754202995	541875	4202995	UCART1	4.18E-03	1.50E-05	3.97E-03	5.23E-05	1.45E-06	5.21E-09	4.15E-06	5.47E-08
5418854202995	541885	4202995	UCART1	4.64E-03	1.66E-05	4.41E-03	5.77E-05	1.61E-06	5.75E-09	4.61E-06	6.04E-08
5418954202995	541895	4202995	UCART1	5.14E-03	1.85E-05	4.88E-03	6.42E-05	1.78E-06	6.39E-09	5.10E-06	6.71E-08
5419054202995	541905	4202995	UCART1	5.65E-03	2.07E-05	5.36E-03	7.19E-05	1.95E-06	7.16E-09	5.61E-06	7.52E-08
5419154202995	541915	4202995	UCART1	6.12E-03	2.33E-05	5.81E-03	8.12E-05	2.12E-06	8.08E-09	6.08E-06	8.48E-08
5419254202995	541925	4202995	UCART1	6.50E-03	2.65E-05	6.17E-03	9.23E-05	2.25E-06	9.18E-09	6.45E-06	9.65E-08
5419354202995	541935	4202995	UCART1	6.76E-03	3.06E-05	6.42E-03	1.06E-04	2.34E-06	1.06E-08	6.71E-06	1.11E-07
5419454202995	541945	4202995	UCART1	6.85E-03	3.56E-05	6.51E-03	1.24E-04	2.37E-06	1.23E-08	6.80E-06	1.29E-07
5419554202995	541955	4202995	UCART1	6.81E-03	4.21E-05	6.46E-03	1.47E-04	2.36E-06	1.46E-08	6.76E-06	1.53E-07
5419654202995	541965	4202995	UCART1	6.68E-03	5.11E-05	6.34E-03	1.78E-04	2.31E-06	1.77E-08	6.63E-06	1.86E-07
5419754202995	541975	4202995	RESIDENT	6.41E-03	6.30E-05	6.09E-03	2.19E-04	2.22E-06	2.18E-08	6.37E-06	2.29E-07
5419854202995	541985	4202995	UCART1	6.04E-03	7.94E-05	5.74E-03	2.76E-04	2.09E-06	2.75E-08	6.00E-06	2.89E-07
5419954202995	541995	4202995	RESIDENT	5.67E-03	1.05E-04	5.38E-03	3.66E-04	1.96E-06	3.64E-08	5.63E-06	3.82E-07
5420054202995	542005	4202995	RESIDENT	5.24E-03	1.12E-04	4.98E-03	3.91E-04	1.81E-06	3.89E-08	5.20E-06	4.09E-07
5420154202995	542015	4202995	UCART1	4.82E-03	1.02E-04	4.58E-03	3.56E-04	1.67E-06	3.55E-08	4.78E-06	3.73E-07
5420254202995	542025	4202995	UCART1	4.37E-03	9.67E-05	4.15E-03	3.36E-04	1.51E-06	3.35E-08	4.34E-06	3.51E-07
5420754202995	542075	4202995	UCART1	2.52E-03	4.95E-05	2.39E-03	1.72E-04	8.72E-07	1.71E-08	2.50E-06	1.80E-07
5420854202995	542085	4202995	UCART1	2.28E-03	4.23E-05	2.16E-03	1.47E-04	7.89E-07	1.46E-08	2.26E-06	1.54E-07
5420954202995	542095	4202995	UCART1	2.06E-03	3.65E-05	1.96E-03	1.27E-04	7.14E-07	1.26E-08	2.05E-06	1.33E-07
5421054202995	542105	4202995	UCART1	1.86E-03	3.16E-05	1.77E-03	1.10E-04	6.45E-07	1.09E-08	1.85E-06	1.15E-07
5421154202995	542115	4202995	UCART1	1.69E-03	2.77E-05	1.60E-03	9.64E-05	5.84E-07	9.59E-09	1.68E-06	1.01E-07
5421254202995	542125	4202995	UCART1	1.53E-03	2.45E-05	1.46E-03	8.51E-05	5.31E-07	8.47E-09	1.52E-06	8.90E-08
5421354202995	542135	4202995	UCART1	1.40E-03	2.18E-05	1.33E-03	7.58E-05	4.85E-07	7.55E-09	1.39E-06	7.93E-08
5421454202995	542145	4202995	UCART1	1.28E-03	1.94E-05	1.21E-03	6.76E-05	4.42E-07	6.73E-09	1.27E-06	7.06E-08
5421554202995	542155	4202995	UCART1	1.17E-03	1.75E-05	1.11E-03	6.08E-05	4.06E-07	6.05E-09	1.16E-06	6.35E-08
5421654202995	542165	4202995	UCART1	1.08E-03	1.58E-05	1.02E-03	5.50E-05	3.73E-07	5.47E-09	1.07E-06	5.75E-08
5421754202995	542175	4202995	RESIDENT	9.95E-04	1.44E-05	9.45E-04	5.00E-05	3.44E-07	4.97E-09	9.87E-07	5.22E-08
5421854202995	542185	4202995	RESIDENT	9.21E-04	1.31E-05	8.75E-04	4.57E-05	3.19E-07	4.54E-09	9.15E-07	4.77E-08
5421954202995	542195	4202995	RESIDENT	8.56E-04	1.21E-05	8.13E-04	4.19E-05	2.96E-07	4.17E-09	8.50E-07	4.38E-08
5422054202995	542205	4202995	RESIDENT	7.97E-04	1.11E-05	7.57E-04	3.87E-05	2.76E-07	3.85E-09	7.91E-07	4.04E-08
5422154202995	542215	4202995	RESIDENT	7.42E-04	1.03E-05	7.05E-04	3.57E-05	2.57E-07	3.55E-09	7.37E-07	3.73E-08
5422254202995	542225	4202995	RESIDENT	6.92E-04	9.49E-06	6.57E-04	3.30E-05	2.39E-07	3.29E-09	6.87E-07	3.45E-08
5422354202995	542235	4202995	RESIDENT	6.47E-04	8.83E-06	6.15E-04	3.07E-05	2.24E-07	3.06E-09	6.43E-07	3.21E-08
5422454202995	542245	4202995	RESIDENT	6.05E-04	8.22E-06	5.75E-04	2.86E-05	2.10E-07	2.84E-09	6.01E-07	2.99E-08
5422554202995	542255	4202995	UCART1	5.67E-04	7.67E-06	5.39E-04	2.67E-05	1.96E-07	2.65E-09	5.63E-07	2.79E-08
5416354203005	541635	4203005	UCART1	3.79E-04	2.95E-06	3.60E-04	1.03E-05	1.31E-07	1.02E-09	3.76E-07	1.07E-08
5416454203005	541645	4203005	UCART1	4.14E-04	3.11E-06	3.93E-04	1.08E-05	1.43E-07	1.08E-09	4.11E-07	1.13E-08
5416554203005	541655	4203005	UCART1	4.52E-04	3.28E-06	4.29E-04	1.14E-05	1.56E-07	1.13E-09	4.48E-07	1.19E-08
5416654203005	541665	4203005	UCART1	4.94E-04	3.46E-06	4.69E-04	1.20E-05	1.71E-07	1.20E-09	4.90E-07	1.26E-08
5416754203005	541675	4203005	UCART1	5.40E-04	3.65E-06	5.13E-04	1.27E-05	1.87E-07	1.26E-09	5.36E-07	1.33E-08
5416854203005	541685	4203005	UCART1	5.91E-04	3.86E-06	5.61E-04	1.34E-05	2.05E-07	1.34E-09	5.87E-07	1.40E-08
5416954203005	541695	4203005	UCART1	6.47E-04	4.09E-06	6.15E-04	1.42E-05	2.24E-07	1.42E-09	6.43E-07	1.49E-08
5417054203005	541705	4203005	UCART1	7.08E-04	4.34E-06	6.73E-04	1.51E-05	2.45E-07	1.50E-09	7.03E-07	1.58E-08
5417154203005	541715	4203005	UCART1	7.74E-04	4.59E-06	7.35E-04	1.60E-05	2.68E-07	1.59E-09	7.68E-07	1.67E-08
5417254203005	541725	4203005	UCART1	8.51E-04	4.90E-06	8.08E-04	1.70E-05	2.95E-07	1.70E-09	8.45E-07	1.78E-08
5417354203005	541735	4203005	UCART1	9.36E-04	5.23E-06	8.89E-04	1.82E-05	3.24E-07	1.81E-09	9.29E-07	1.90E-08
5417454203005	541745	4203005	UCART1	1.03E-03	5.57E-06	9.79E-04	1.94E-05	3.57E-07	1.93E-09	1.02E-06	2.03E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417554203005	541755	4203005	UCART1	1.13E-03	5.92E-06	1.08E-03	2.06E-05	3.92E-07	2.05E-09	1.12E-06	2.15E-08
5417654203005	541765	4203005	UCART1	1.24E-03	6.29E-06	1.18E-03	2.19E-05	4.30E-07	2.18E-09	1.23E-06	2.29E-08
5417754203005	541775	4203005	UCART1	1.37E-03	6.71E-06	1.30E-03	2.33E-05	4.74E-07	2.32E-09	1.36E-06	2.44E-08
5417854203005	541785	4203005	UCART1	1.52E-03	7.19E-06	1.44E-03	2.50E-05	5.26E-07	2.49E-09	1.51E-06	2.61E-08
5417954203005	541795	4203005	UCART1	1.69E-03	7.73E-06	1.61E-03	2.69E-05	5.85E-07	2.68E-09	1.68E-06	2.81E-08
5418054203005	541805	4203005	UCART1	1.87E-03	8.27E-06	1.78E-03	2.88E-05	6.47E-07	2.86E-09	1.86E-06	3.01E-08
5418154203005	541815	4203005	UCART1	2.07E-03	8.89E-06	1.96E-03	3.09E-05	7.16E-07	3.08E-09	2.05E-06	3.23E-08
5418254203005	541825	4203005	UCART1	2.30E-03	9.59E-06	2.18E-03	3.34E-05	7.95E-07	3.32E-09	2.28E-06	3.49E-08
5418354203005	541835	4203005	UCART1	2.58E-03	1.04E-05	2.45E-03	3.61E-05	8.92E-07	3.60E-09	2.56E-06	3.78E-08
5418554203005	541855	4203005	UCART1	3.17E-03	1.23E-05	3.01E-03	4.28E-05	1.10E-06	4.26E-09	3.15E-06	4.47E-08
5418654203005	541865	4203005	RESIDENT	3.48E-03	1.34E-05	3.31E-03	4.65E-05	1.21E-06	4.63E-09	3.46E-06	4.86E-08
5418754203005	541875	4203005	RESIDENT	3.83E-03	1.47E-05	3.64E-03	5.11E-05	1.33E-06	5.08E-09	3.80E-06	5.34E-08
5418854203005	541885	4203005	UCART1	4.20E-03	1.62E-05	3.98E-03	5.64E-05	1.45E-06	5.61E-09	4.17E-06	5.89E-08
5418954203005	541895	4203005	UCART1	4.56E-03	1.80E-05	4.33E-03	6.25E-05	1.58E-06	6.22E-09	4.53E-06	6.53E-08
5419054203005	541905	4203005	UCART1	4.92E-03	2.01E-05	4.67E-03	7.00E-05	1.70E-06	6.96E-09	4.88E-06	7.31E-08
5419154203005	541915	4203005	UCART1	5.22E-03	2.26E-05	4.96E-03	7.87E-05	1.81E-06	7.84E-09	5.19E-06	8.23E-08
5419254203005	541925	4203005	UCART1	5.45E-03	2.57E-05	5.17E-03	8.93E-05	1.89E-06	8.89E-09	5.41E-06	9.33E-08
5419354203005	541935	4203005	UCART1	5.59E-03	2.95E-05	5.31E-03	1.03E-04	1.93E-06	1.02E-08	5.55E-06	1.07E-07
5419454203005	541945	4203005	UCART1	5.64E-03	3.43E-05	5.35E-03	1.19E-04	1.95E-06	1.19E-08	5.59E-06	1.25E-07
5419554203005	541955	4203005	UCART1	5.60E-03	4.04E-05	5.31E-03	1.41E-04	1.94E-06	1.40E-08	5.55E-06	1.47E-07
5419654203005	541965	4203005	UCART1	5.50E-03	4.87E-05	5.22E-03	1.69E-04	1.90E-06	1.69E-08	5.46E-06	1.77E-07
5419754203005	541975	4203005	RESIDENT	5.33E-03	5.97E-05	5.06E-03	2.08E-04	1.84E-06	2.07E-08	5.29E-06	2.17E-07
5419854203005	541985	4203005	RESIDENT	5.08E-03	7.46E-05	4.82E-03	2.60E-04	1.76E-06	2.58E-08	5.04E-06	2.71E-07
5419954203005	541995	4203005	RESIDENT	4.83E-03	9.77E-05	4.59E-03	3.40E-04	1.67E-06	3.38E-08	4.80E-06	3.55E-07
5420054203005	542005	4203005	RESIDENT	4.53E-03	1.12E-04	4.30E-03	3.89E-04	1.57E-06	3.87E-08	4.49E-06	4.07E-07
5420154203005	542015	4203005	UCART1	4.24E-03	9.58E-05	4.02E-03	3.33E-04	1.47E-06	3.32E-08	4.20E-06	3.48E-07
5420254203005	542025	4203005	UCART1	3.90E-03	1.02E-04	3.70E-03	3.56E-04	1.35E-06	3.54E-08	3.87E-06	3.72E-07
5420854203005	542085	4203005	RESIDENT	2.15E-03	4.35E-05	2.04E-03	1.51E-04	7.44E-07	1.51E-08	2.13E-06	1.58E-07
5420954203005	542095	4203005	RESIDENT	1.96E-03	3.74E-05	1.86E-03	1.30E-04	6.77E-07	1.29E-08	1.94E-06	1.36E-07
5421054203005	542105	4203005	RESIDENT	1.78E-03	3.23E-05	1.69E-03	1.12E-04	6.15E-07	1.12E-08	1.76E-06	1.17E-07
5421154203005	542115	4203005	RESIDENT	1.62E-03	2.82E-05	1.54E-03	9.82E-05	5.60E-07	9.78E-09	1.61E-06	1.03E-07
5421254203005	542125	4203005	UCART1	1.48E-03	2.49E-05	1.41E-03	8.67E-05	5.12E-07	8.63E-09	1.47E-06	9.06E-08
5421354203005	542135	4203005	UCART1	1.35E-03	2.21E-05	1.29E-03	7.69E-05	4.69E-07	7.65E-09	1.34E-06	8.04E-08
5421454203005	542145	4203005	UCART1	1.24E-03	1.97E-05	1.18E-03	6.85E-05	4.29E-07	6.82E-09	1.23E-06	7.16E-08
5421554203005	542155	4203005	UCART1	1.14E-03	1.77E-05	1.09E-03	6.16E-05	3.96E-07	6.13E-09	1.13E-06	6.44E-08
5421654203005	542165	4203005	UCART1	1.06E-03	1.60E-05	1.00E-03	5.57E-05	3.65E-07	5.54E-09	1.05E-06	5.82E-08
5421754203005	542175	4203005	RESIDENT	9.76E-04	1.45E-05	9.27E-04	5.05E-05	3.38E-07	5.03E-09	9.69E-07	5.28E-08
5421854203005	542185	4203005	UCART1	9.06E-04	1.33E-05	8.61E-04	4.61E-05	3.14E-07	4.59E-09	9.00E-07	4.82E-08
5422754203005	542275	4203005	UCART1	4.99E-04	6.72E-06	4.74E-04	2.34E-05	1.73E-07	2.32E-09	4.95E-07	2.44E-08
5422854203005	542285	4203005	UCART1	4.69E-04	6.30E-06	4.46E-04	2.19E-05	1.62E-07	2.18E-09	4.66E-07	2.29E-08
5422954203005	542295	4203005	UCART1	4.42E-04	5.91E-06	4.20E-04	2.06E-05	1.53E-07	2.05E-09	4.39E-07	2.15E-08
5416454203015	541645	4203015	UCART1	4.25E-04	3.09E-06	4.04E-04	1.07E-05	1.47E-07	1.07E-09	4.22E-07	1.12E-08
5416554203015	541655	4203015	UCART1	4.64E-04	3.26E-06	4.41E-04	1.13E-05	1.61E-07	1.13E-09	4.60E-07	1.18E-08
5416654203015	541665	4203015	UCART1	5.02E-04	3.41E-06	4.77E-04	1.19E-05	1.74E-07	1.18E-09	4.99E-07	1.24E-08
5416754203015	541675	4203015	UCART1	5.48E-04	3.60E-06	5.21E-04	1.25E-05	1.90E-07	1.25E-09	5.44E-07	1.31E-08
5416854203015	541685	4203015	UCART1	6.00E-04	3.83E-06	5.70E-04	1.33E-05	2.08E-07	1.33E-09	5.96E-07	1.39E-08
5416954203015	541695	4203015	UCART1	6.54E-04	4.05E-06	6.22E-04	1.41E-05	2.27E-07	1.40E-09	6.50E-07	1.47E-08
5417054203015	541705	4203015	UCART1	7.12E-04	4.28E-06	6.77E-04	1.49E-05	2.47E-07	1.48E-09	7.07E-07	1.56E-08
5417154203015	541715	4203015	UCART1	7.76E-04	4.53E-06	7.37E-04	1.58E-05	2.69E-07	1.57E-09	7.70E-07	1.65E-08
5417254203015	541725	4203015	UCART1	8.48E-04	4.81E-06	8.05E-04	1.67E-05	2.93E-07	1.67E-09	8.41E-07	1.75E-08
5417354203015	541735	4203015	UCART1	9.29E-04	5.12E-06	8.82E-04	1.78E-05	3.21E-07	1.77E-09	9.22E-07	1.86E-08
5417454203015	541745	4203015	UCART1	1.02E-03	5.47E-06	9.69E-04	1.90E-05	3.53E-07	1.89E-09	1.01E-06	1.99E-08
5417554203015	541755	4203015	UCART1	1.12E-03	5.81E-06	1.06E-03	2.02E-05	3.87E-07	2.01E-09	1.11E-06	2.11E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417654203015	541765	4203015	UCART1	1.22E-03	6.17E-06	1.16E-03	2.15E-05	4.24E-07	2.14E-09	1.22E-06	2.24E-08
5417754203015	541775	4203015	UCART1	1.35E-03	6.59E-06	1.28E-03	2.29E-05	4.66E-07	2.28E-09	1.34E-06	2.40E-08
5417854203015	541785	4203015	UCART1	1.49E-03	7.06E-06	1.41E-03	2.46E-05	5.15E-07	2.44E-09	1.48E-06	2.57E-08
5417954203015	541795	4203015	UCART1	1.65E-03	7.58E-06	1.56E-03	2.64E-05	5.70E-07	2.62E-09	1.63E-06	2.76E-08
5418054203015	541805	4203015	UCART1	1.81E-03	8.12E-06	1.72E-03	2.83E-05	6.28E-07	2.81E-09	1.80E-06	2.95E-08
5418154203015	541815	4203015	UCART1	2.00E-03	8.72E-06	1.90E-03	3.03E-05	6.91E-07	3.02E-09	1.98E-06	3.17E-08
5418254203015	541825	4203015	UCART1	2.20E-03	9.42E-06	2.09E-03	3.28E-05	7.62E-07	3.26E-09	2.18E-06	3.42E-08
5418354203015	541835	4203015	UCART1	2.42E-03	1.02E-05	2.30E-03	3.54E-05	8.39E-07	3.52E-09	2.40E-06	3.70E-08
5418554203015	541855	4203015	UCART1	2.95E-03	1.20E-05	2.81E-03	4.18E-05	1.02E-06	4.16E-09	2.93E-06	4.37E-08
5418654203015	541865	4203015	RESIDENT	3.21E-03	1.31E-05	3.05E-03	4.55E-05	1.11E-06	4.53E-09	3.19E-06	4.75E-08
5418754203015	541875	4203015	RESIDENT	3.48E-03	1.43E-05	3.31E-03	4.98E-05	1.21E-06	4.96E-09	3.46E-06	5.21E-08
5418854203015	541885	4203015	UCART1	3.76E-03	1.58E-05	3.57E-03	5.49E-05	1.30E-06	5.47E-09	3.73E-06	5.74E-08
5418954203015	541895	4203015	RESIDENT	4.04E-03	1.75E-05	3.83E-03	6.10E-05	1.40E-06	6.07E-09	4.01E-06	6.37E-08
5419054203015	541905	4203015	RESIDENT	4.28E-03	1.96E-05	4.06E-03	6.80E-05	1.48E-06	6.77E-09	4.25E-06	7.11E-08
5419154203015	541915	4203015	UCART1	4.47E-03	2.19E-05	4.25E-03	7.63E-05	1.55E-06	7.60E-09	4.44E-06	7.98E-08
5419254203015	541925	4203015	UCART1	4.61E-03	2.49E-05	4.38E-03	8.65E-05	1.60E-06	8.60E-09	4.58E-06	9.04E-08
5419354203015	541935	4203015	UCART1	4.71E-03	2.85E-05	4.47E-03	9.93E-05	1.63E-06	9.88E-09	4.67E-06	1.04E-07
5419454203015	541945	4203015	UCART1	4.71E-03	3.30E-05	4.48E-03	1.15E-04	1.63E-06	1.14E-08	4.68E-06	1.20E-07
5419554203015	541955	4203015	UCART1	4.67E-03	3.87E-05	4.44E-03	1.35E-04	1.62E-06	1.34E-08	4.64E-06	1.41E-07
5419654203015	541965	4203015	UCART1	4.60E-03	4.63E-05	4.37E-03	1.61E-04	1.59E-06	1.60E-08	4.56E-06	1.69E-07
5419754203015	541975	4203015	RESIDENT	4.50E-03	5.68E-05	4.27E-03	1.97E-04	1.56E-06	1.96E-08	4.46E-06	2.06E-07
5419854203015	541985	4203015	RESIDENT	4.34E-03	7.07E-05	4.12E-03	2.46E-04	1.50E-06	2.45E-08	4.30E-06	2.57E-07
5419954203015	541995	4203015	RESIDENT	4.16E-03	9.13E-05	3.95E-03	3.18E-04	1.44E-06	3.16E-08	4.13E-06	3.32E-07
5420054203015	542005	4203015	RESIDENT	3.96E-03	1.25E-04	3.76E-03	4.36E-04	1.37E-06	4.34E-08	3.93E-06	4.56E-07
5420154203015	542015	4203015	UCART1	3.74E-03	9.50E-05	3.56E-03	3.31E-04	1.30E-06	3.29E-08	3.72E-06	3.45E-07
5420254203015	542025	4203015	UCART1	3.49E-03	9.81E-05	3.31E-03	3.41E-04	1.21E-06	3.40E-08	3.46E-06	3.57E-07
5420354203015	542035	4203015	UCART1	3.21E-03	9.04E-05	3.05E-03	3.15E-04	1.11E-06	3.13E-08	3.19E-06	3.29E-07
5420854203015	542085	4203015	RESIDENT	2.03E-03	4.51E-05	1.93E-03	1.57E-04	7.03E-07	1.56E-08	2.02E-06	1.64E-07
5420954203015	542095	4203015	RESIDENT	1.85E-03	3.84E-05	1.76E-03	1.33E-04	6.41E-07	1.33E-08	1.84E-06	1.39E-07
5421054203015	542105	4203015	RESIDENT	1.69E-03	3.30E-05	1.60E-03	1.15E-04	5.85E-07	1.14E-08	1.68E-06	1.20E-07
5421154203015	542115	4203015	RESIDENT	1.55E-03	2.88E-05	1.47E-03	1.00E-04	5.35E-07	9.96E-09	1.53E-06	1.05E-07
5421254203015	542125	4203015	UCART1	1.42E-03	2.53E-05	1.35E-03	8.80E-05	4.91E-07	8.76E-09	1.41E-06	9.20E-08
5421354203015	542135	4203015	UCART1	1.30E-03	2.24E-05	1.24E-03	7.79E-05	4.51E-07	7.75E-09	1.29E-06	8.15E-08
5422254203015	542225	4203015	UCART1	6.77E-04	9.57E-06	6.43E-04	3.33E-05	2.34E-07	3.31E-09	6.72E-07	3.48E-08
5422354203015	542235	4203015	RESIDENT	6.35E-04	8.87E-06	6.03E-04	3.09E-05	2.20E-07	3.07E-09	6.30E-07	3.23E-08
5422454203015	542245	4203015	RESIDENT	5.96E-04	8.25E-06	5.66E-04	2.87E-05	2.06E-07	2.86E-09	5.92E-07	3.00E-08
5422554203015	542255	4203015	RESIDENT	5.60E-04	7.69E-06	5.32E-04	2.67E-05	1.94E-07	2.66E-09	5.56E-07	2.79E-08
5422654203015	542265	4203015	RESIDENT	5.26E-04	7.16E-06	4.99E-04	2.49E-05	1.82E-07	2.48E-09	5.22E-07	2.60E-08
5422754203015	542275	4203015	RESIDENT	4.95E-04	6.70E-06	4.70E-04	2.33E-05	1.71E-07	2.32E-09	4.91E-07	2.44E-08
5422854203015	542285	4203015	RESIDENT	4.67E-04	6.29E-06	4.44E-04	2.19E-05	1.62E-07	2.18E-09	4.64E-07	2.29E-08
5422954203015	542295	4203015	UCART1	4.41E-04	5.91E-06	4.19E-04	2.06E-05	1.53E-07	2.05E-09	4.38E-07	2.15E-08
5416454203025	541645	4203025	UCART1	4.34E-04	3.06E-06	4.13E-04	1.06E-05	1.50E-07	1.06E-09	4.31E-07	1.11E-08
5416554203025	541655	4203025	UCART1	4.72E-04	3.22E-06	4.48E-04	1.12E-05	1.63E-07	1.11E-09	4.68E-07	1.17E-08
5416654203025	541665	4203025	UCART1	5.06E-04	3.34E-06	4.80E-04	1.16E-05	1.75E-07	1.15E-09	5.02E-07	1.21E-08
5416754203025	541675	4203025	UCART1	5.50E-04	3.52E-06	5.22E-04	1.22E-05	1.90E-07	1.22E-09	5.46E-07	1.28E-08
5416854203025	541685	4203025	UCART1	6.03E-04	3.76E-06	5.72E-04	1.31E-05	2.09E-07	1.30E-09	5.98E-07	1.37E-08
5416954203025	541695	4203025	UCART1	6.57E-04	4.00E-06	6.24E-04	1.39E-05	2.28E-07	1.38E-09	6.53E-07	1.45E-08
5417054203025	541705	4203025	UCART1	7.15E-04	4.23E-06	6.79E-04	1.47E-05	2.47E-07	1.46E-09	7.09E-07	1.54E-08
5417154203025	541715	4203025	UCART1	7.77E-04	4.48E-06	7.38E-04	1.56E-05	2.69E-07	1.55E-09	7.71E-07	1.63E-08
5417254203025	541725	4203025	UCART1	8.44E-04	4.74E-06	8.01E-04	1.65E-05	2.92E-07	1.64E-09	8.38E-07	1.72E-08
5417354203025	541735	4203025	UCART1	9.19E-04	5.03E-06	8.73E-04	1.75E-05	3.18E-07	1.74E-09	9.12E-07	1.83E-08
5417454203025	541745	4203025	UCART1	1.01E-03	5.37E-06	9.57E-04	1.87E-05	3.49E-07	1.86E-09	1.00E-06	1.95E-08
5417554203025	541755	4203025	UCART1	1.10E-03	5.71E-06	1.05E-03	1.99E-05	3.81E-07	1.98E-09	1.09E-06	2.08E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417654203025	541765	4203025	UCART1	1.20E-03	6.08E-06	1.14E-03	2.11E-05	4.17E-07	2.10E-09	1.20E-06	2.21E-08
5417754203025	541775	4203025	UCART1	1.32E-03	6.48E-06	1.26E-03	2.26E-05	4.58E-07	2.24E-09	1.31E-06	2.36E-08
5417854203025	541785	4203025	UCART1	1.45E-03	6.94E-06	1.38E-03	2.42E-05	5.03E-07	2.40E-09	1.44E-06	2.52E-08
5417954203025	541795	4203025	UCART1	1.60E-03	7.44E-06	1.52E-03	2.59E-05	5.53E-07	2.57E-09	1.58E-06	2.70E-08
5418054203025	541805	4203025	UCART1	1.75E-03	7.98E-06	1.66E-03	2.78E-05	6.06E-07	2.76E-09	1.74E-06	2.90E-08
5418154203025	541815	4203025	UCART1	1.91E-03	8.55E-06	1.82E-03	2.98E-05	6.63E-07	2.96E-09	1.90E-06	3.11E-08
5418254203025	541825	4203025	UCART1	2.09E-03	9.21E-06	1.99E-03	3.21E-05	7.24E-07	3.19E-09	2.08E-06	3.35E-08
5418354203025	541835	4203025	UCART1	2.29E-03	9.98E-06	2.17E-03	3.47E-05	7.92E-07	3.46E-09	2.27E-06	3.63E-08
5418454203025	541845	4203025	UCART1	2.53E-03	1.08E-05	2.40E-03	3.77E-05	8.75E-07	3.75E-09	2.51E-06	3.94E-08
5418654203025	541865	4203025	UCART1	2.94E-03	1.28E-05	2.80E-03	4.45E-05	1.02E-06	4.43E-09	2.92E-06	4.65E-08
5418754203025	541875	4203025	UCART1	3.15E-03	1.40E-05	3.00E-03	4.87E-05	1.09E-06	4.84E-09	3.13E-06	5.09E-08
5418854203025	541885	4203025	UCART1	3.36E-03	1.54E-05	3.19E-03	5.35E-05	1.16E-06	5.33E-09	3.34E-06	5.60E-08
5418954203025	541895	4203025	RESIDENT	3.55E-03	1.70E-05	3.37E-03	5.92E-05	1.23E-06	5.90E-09	3.53E-06	6.19E-08
5419054203025	541905	4203025	RESIDENT	3.72E-03	1.90E-05	3.54E-03	6.60E-05	1.29E-06	6.57E-09	3.70E-06	6.90E-08
5419154203025	541915	4203025	UCART1	3.85E-03	2.13E-05	3.65E-03	7.39E-05	1.33E-06	7.36E-09	3.82E-06	7.73E-08
5419254203025	541925	4203025	UCART1	3.94E-03	2.41E-05	3.74E-03	8.37E-05	1.36E-06	8.33E-09	3.91E-06	8.75E-08
5419354203025	541935	4203025	UCART1	3.99E-03	2.75E-05	3.79E-03	9.57E-05	1.38E-06	9.53E-09	3.96E-06	1.00E-07
5419454203025	541945	4203025	UCART1	4.00E-03	3.18E-05	3.80E-03	1.11E-04	1.38E-06	1.10E-08	3.97E-06	1.16E-07
5419554203025	541955	4203025	UCART1	3.95E-03	3.71E-05	3.76E-03	1.29E-04	1.37E-06	1.28E-08	3.93E-06	1.35E-07
5419654203025	541965	4203025	UCART1	3.90E-03	4.41E-05	3.70E-03	1.53E-04	1.35E-06	1.53E-08	3.87E-06	1.60E-07
5419754203025	541975	4203025	RESIDENT	3.85E-03	5.40E-05	3.66E-03	1.88E-04	1.33E-06	1.87E-08	3.82E-06	1.96E-07
5419854203025	541985	4203025	RESIDENT	3.74E-03	6.68E-05	3.55E-03	2.32E-04	1.29E-06	2.31E-08	3.71E-06	2.43E-07
5419954203025	541995	4203025	RESIDENT	3.62E-03	8.58E-05	3.44E-03	2.98E-04	1.25E-06	2.97E-08	3.60E-06	3.12E-07
5420054203025	542005	4203025	RESIDENT	3.49E-03	1.16E-04	3.31E-03	4.04E-04	1.21E-06	4.02E-08	3.46E-06	4.22E-07
5420154203025	542015	4203025	UCART1	3.33E-03	1.22E-04	3.16E-03	4.26E-04	1.15E-06	4.24E-08	3.30E-06	4.45E-07
5420254203025	542025	4203025	UCART1	3.13E-03	1.04E-04	2.97E-03	3.61E-04	1.08E-06	3.59E-08	3.11E-06	3.77E-07
5420354203025	542035	4203025	UCART1	2.93E-03	9.33E-05	2.78E-03	3.25E-04	1.01E-06	3.23E-08	2.90E-06	3.39E-07
5421554203025	542155	4203025	UCART1	1.07E-03	1.81E-05	1.02E-03	6.31E-05	3.71E-07	6.28E-09	1.06E-06	6.59E-08
5421654203025	542165	4203025	RESIDENT	9.96E-04	1.63E-05	9.46E-04	5.68E-05	3.45E-07	5.65E-09	9.89E-07	5.93E-08
5421754203025	542175	4203025	RESIDENT	9.27E-04	1.48E-05	8.80E-04	5.14E-05	3.21E-07	5.11E-09	9.20E-07	5.37E-08
5421854203025	542185	4203025	RESIDENT	8.63E-04	1.34E-05	8.20E-04	4.67E-05	2.99E-07	4.65E-09	8.57E-07	4.88E-08
5421954203025	542195	4203025	RESIDENT	8.07E-04	1.23E-05	7.67E-04	4.27E-05	2.79E-07	4.25E-09	8.01E-07	4.46E-08
5422054203025	542205	4203025	RESIDENT	7.56E-04	1.13E-05	7.18E-04	3.92E-05	2.62E-07	3.90E-09	7.51E-07	4.10E-08
5422154203025	542215	4203025	RESIDENT	7.08E-04	1.04E-05	6.73E-04	3.61E-05	2.45E-07	3.59E-09	7.03E-07	3.77E-08
5422254203025	542225	4203025	RESIDENT	6.64E-04	9.57E-06	6.31E-04	3.33E-05	2.30E-07	3.31E-09	6.59E-07	3.48E-08
5422354203025	542235	4203025	RESIDENT	6.25E-04	8.88E-06	5.93E-04	3.09E-05	2.16E-07	3.07E-09	6.20E-07	3.23E-08
5422454203025	542245	4203025	RESIDENT	5.88E-04	8.25E-06	5.58E-04	2.87E-05	2.04E-07	2.86E-09	5.84E-07	3.00E-08
5422554203025	542255	4203025	RESIDENT	5.53E-04	7.68E-06	5.25E-04	2.67E-05	1.91E-07	2.66E-09	5.49E-07	2.79E-08
5422654203025	542265	4203025	RESIDENT	5.21E-04	7.16E-06	4.95E-04	2.49E-05	1.80E-07	2.48E-09	5.17E-07	2.60E-08
5422754203025	542275	4203025	RESIDENT	4.91E-04	6.69E-06	4.66E-04	2.33E-05	1.70E-07	2.32E-09	4.87E-07	2.43E-08
5422854203025	542285	4203025	RESIDENT	4.64E-04	6.29E-06	4.41E-04	2.19E-05	1.61E-07	2.18E-09	4.61E-07	2.29E-08
5416554203035	541655	4203035	UCART1	4.74E-04	3.15E-06	4.50E-04	1.10E-05	1.64E-07	1.09E-09	4.71E-07	1.15E-08
5416654203035	541665	4203035	UCART1	5.09E-04	3.28E-06	4.83E-04	1.14E-05	1.76E-07	1.14E-09	5.05E-07	1.19E-08
5416754203035	541675	4203035	UCART1	5.52E-04	3.47E-06	5.24E-04	1.21E-05	1.91E-07	1.20E-09	5.48E-07	1.26E-08
5416854203035	541685	4203035	UCART1	6.04E-04	3.71E-06	5.73E-04	1.29E-05	2.09E-07	1.28E-09	5.99E-07	1.35E-08
5416954203035	541695	4203035	UCART1	6.58E-04	3.95E-06	6.25E-04	1.37E-05	2.28E-07	1.37E-09	6.53E-07	1.43E-08
5417054203035	541705	4203035	UCART1	7.15E-04	4.19E-06	6.79E-04	1.46E-05	2.47E-07	1.45E-09	7.09E-07	1.52E-08
5417154203035	541715	4203035	UCART1	7.74E-04	4.43E-06	7.35E-04	1.54E-05	2.68E-07	1.53E-09	7.68E-07	1.61E-08
5417254203035	541725	4203035	UCART1	8.38E-04	4.68E-06	7.96E-04	1.63E-05	2.90E-07	1.62E-09	8.32E-07	1.70E-08
5417354203035	541735	4203035	UCART1	9.09E-04	4.96E-06	8.63E-04	1.72E-05	3.15E-07	1.72E-09	9.02E-07	1.80E-08
5417454203035	541745	4203035	UCART1	9.91E-04	5.27E-06	9.41E-04	1.83E-05	3.43E-07	1.82E-09	9.83E-07	1.92E-08
5417554203035	541755	4203035	UCART1	1.08E-03	5.60E-06	1.03E-03	1.95E-05	3.74E-07	1.94E-09	1.07E-06	2.04E-08
5417654203035	541765	4203035	UCART1	1.18E-03	5.97E-06	1.12E-03	2.08E-05	4.08E-07	2.07E-09	1.17E-06	2.17E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417754203035	541775	4203035	UCART1	1.29E-03	6.37E-06	1.22E-03	2.21E-05	4.46E-07	2.20E-09	1.28E-06	2.31E-08
5417854203035	541785	4203035	UCART1	1.41E-03	6.81E-06	1.34E-03	2.37E-05	4.88E-07	2.36E-09	1.40E-06	2.48E-08
5417954203035	541795	4203035	UCART1	1.54E-03	7.29E-06	1.46E-03	2.54E-05	5.33E-07	2.52E-09	1.53E-06	2.65E-08
5418054203035	541805	4203035	UCART1	1.68E-03	7.83E-06	1.60E-03	2.73E-05	5.82E-07	2.71E-09	1.67E-06	2.85E-08
5418154203035	541815	4203035	UCART1	1.83E-03	8.41E-06	1.74E-03	2.92E-05	6.33E-07	2.91E-09	1.82E-06	3.06E-08
5418254203035	541825	4203035	UCART1	1.98E-03	9.04E-06	1.88E-03	3.14E-05	6.87E-07	3.13E-09	1.97E-06	3.29E-08
5418354203035	541835	4203035	UCART1	2.15E-03	9.77E-06	2.04E-03	3.40E-05	7.43E-07	3.38E-09	2.13E-06	3.55E-08
5418454203035	541845	4203035	UCART1	2.32E-03	1.06E-05	2.20E-03	3.69E-05	8.03E-07	3.67E-09	2.30E-06	3.85E-08
5418654203035	541865	4203035	RESIDENT	2.69E-03	1.25E-05	2.55E-03	4.35E-05	9.31E-07	4.33E-09	2.67E-06	4.55E-08
5418754203035	541875	4203035	RESIDENT	2.80E-03	1.36E-05	2.66E-03	4.74E-05	9.69E-07	4.72E-09	2.78E-06	4.96E-08
5418854203035	541885	4203035	RESIDENT	3.00E-03	1.50E-05	2.85E-03	5.21E-05	1.04E-06	5.18E-09	2.97E-06	5.45E-08
5418954203035	541895	4203035	RESIDENT	3.13E-03	1.65E-05	2.97E-03	5.75E-05	1.08E-06	5.72E-09	3.11E-06	6.01E-08
5419054203035	541905	4203035	RESIDENT	3.26E-03	1.84E-05	3.10E-03	6.42E-05	1.13E-06	6.39E-09	3.24E-06	6.71E-08
5419154203035	541915	4203035	UCART1	3.34E-03	2.06E-05	3.17E-03	7.18E-05	1.16E-06	7.14E-09	3.32E-06	7.50E-08
5419254203035	541925	4203035	UCART1	3.40E-03	2.33E-05	3.23E-03	8.11E-05	1.18E-06	8.07E-09	3.38E-06	8.48E-08
5419354203035	541935	4203035	UCART1	3.42E-03	2.65E-05	3.25E-03	9.22E-05	1.18E-06	9.17E-09	3.40E-06	9.63E-08
5419454203035	541945	4203035	UCART1	3.43E-03	3.06E-05	3.26E-03	1.06E-04	1.19E-06	1.06E-08	3.40E-06	1.11E-07
5419554203035	541955	4203035	UCART1	3.40E-03	3.55E-05	3.23E-03	1.24E-04	1.18E-06	1.23E-08	3.37E-06	1.29E-07
5419654203035	541965	4203035	UCART1	3.36E-03	4.21E-05	3.19E-03	1.46E-04	1.16E-06	1.46E-08	3.33E-06	1.53E-07
5419754203035	541975	4203035	UCART1	3.33E-03	5.13E-05	3.16E-03	1.78E-04	1.15E-06	1.77E-08	3.30E-06	1.86E-07
5419854203035	541985	4203035	RESIDENT	3.26E-03	6.34E-05	3.09E-03	2.20E-04	1.13E-06	2.19E-08	3.23E-06	2.30E-07
5419954203035	541995	4203035	RESIDENT	3.18E-03	8.08E-05	3.02E-03	2.81E-04	1.10E-06	2.80E-08	3.15E-06	2.94E-07
5420054203035	542005	4203035	UCART1	3.08E-03	1.08E-04	2.92E-03	3.75E-04	1.06E-06	3.73E-08	3.05E-06	3.91E-07
5420154203035	542015	4203035	UCART1	2.96E-03	8.75E-05	2.81E-03	3.04E-04	1.02E-06	3.03E-08	2.94E-06	3.18E-07
5420854203035	542085	4203035	UCART1	1.81E-03	4.81E-05	1.72E-03	1.67E-04	6.26E-07	1.66E-08	1.79E-06	1.75E-07
5420954203035	542095	4203035	UCART1	1.66E-03	4.05E-05	1.58E-03	1.41E-04	5.74E-07	1.40E-08	1.65E-06	1.47E-07
5421054203035	542105	4203035	UCART1	1.52E-03	3.46E-05	1.45E-03	1.20E-04	5.28E-07	1.20E-08	1.51E-06	1.26E-07
5421154203035	542115	4203035	UCART1	1.40E-03	2.98E-05	1.33E-03	1.04E-04	4.85E-07	1.03E-08	1.39E-06	1.08E-07
5421254203035	542125	4203035	UCART1	1.30E-03	2.61E-05	1.23E-03	9.09E-05	4.48E-07	9.04E-09	1.29E-06	9.50E-08
5421354203035	542135	4203035	UCART1	1.20E-03	2.31E-05	1.14E-03	8.03E-05	4.16E-07	7.99E-09	1.19E-06	8.39E-08
5421454203035	542145	4203035	RESIDENT	1.11E-03	2.05E-05	1.06E-03	7.14E-05	3.86E-07	7.11E-09	1.11E-06	7.47E-08
5421554203035	542155	4203035	RESIDENT	1.03E-03	1.83E-05	9.80E-04	6.35E-05	3.57E-07	6.32E-09	1.02E-06	6.64E-08
5421654203035	542165	4203035	RESIDENT	9.59E-04	1.64E-05	9.11E-04	5.70E-05	3.32E-07	5.67E-09	9.52E-07	5.96E-08
5421754203035	542175	4203035	RESIDENT	8.96E-04	1.48E-05	8.51E-04	5.16E-05	3.10E-07	5.13E-09	8.89E-07	5.39E-08
5421854203035	542185	4203035	RESIDENT	8.37E-04	1.35E-05	7.95E-04	4.68E-05	2.90E-07	4.66E-09	8.31E-07	4.90E-08
5421954203035	542195	4203035	RESIDENT	7.85E-04	1.23E-05	7.45E-04	4.28E-05	2.72E-07	4.26E-09	7.79E-07	4.48E-08
5422054203035	542205	4203035	RESIDENT	7.38E-04	1.13E-05	7.01E-04	3.93E-05	2.55E-07	3.91E-09	7.32E-07	4.11E-08
5422154203035	542215	4203035	RESIDENT	6.93E-04	1.04E-05	6.58E-04	3.62E-05	2.40E-07	3.60E-09	6.88E-07	3.78E-08
5422254203035	542225	4203035	RESIDENT	6.51E-04	9.60E-06	6.18E-04	3.34E-05	2.25E-07	3.32E-09	6.46E-07	3.49E-08
5422354203035	542235	4203035	RESIDENT	6.13E-04	8.88E-06	5.82E-04	3.09E-05	2.12E-07	3.07E-09	6.08E-07	3.23E-08
5422454203035	542245	4203035	RESIDENT	5.78E-04	8.24E-06	5.48E-04	2.87E-05	2.00E-07	2.85E-09	5.73E-07	3.00E-08
5422554203035	542255	4203035	RESIDENT	5.45E-04	7.68E-06	5.18E-04	2.67E-05	1.89E-07	2.66E-09	5.41E-07	2.79E-08
5422654203035	542265	4203035	RESIDENT	5.15E-04	7.16E-06	4.89E-04	2.49E-05	1.78E-07	2.48E-09	5.11E-07	2.60E-08
5422754203035	542275	4203035	RESIDENT	4.82E-04	6.68E-06	4.58E-04	2.32E-05	1.67E-07	2.31E-09	4.78E-07	2.43E-08
5422854203035	542285	4203035	RESIDENT	4.60E-04	6.28E-06	4.37E-04	2.19E-05	1.59E-07	2.17E-09	4.57E-07	2.28E-08
5416654203045	541665	4203045	UCART1	5.14E-04	3.26E-06	4.89E-04	1.13E-05	1.78E-07	1.13E-09	5.11E-07	1.19E-08
5416754203045	541675	4203045	UCART1	5.57E-04	3.46E-06	5.29E-04	1.20E-05	1.93E-07	1.20E-09	5.53E-07	1.26E-08
5416854203045	541685	4203045	UCART1	6.06E-04	3.68E-06	5.76E-04	1.28E-05	2.10E-07	1.27E-09	6.02E-07	1.34E-08
5416954203045	541695	4203045	UCART1	6.57E-04	3.91E-06	6.24E-04	1.36E-05	2.28E-07	1.35E-09	6.52E-07	1.42E-08
5417054203045	541705	4203045	UCART1	7.12E-04	4.14E-06	6.76E-04	1.44E-05	2.46E-07	1.43E-09	7.07E-07	1.51E-08
5417154203045	541715	4203045	UCART1	7.66E-04	4.36E-06	7.28E-04	1.52E-05	2.65E-07	1.51E-09	7.61E-07	1.59E-08
5417254203045	541725	4203045	UCART1	8.27E-04	4.61E-06	7.85E-04	1.60E-05	2.86E-07	1.60E-09	8.21E-07	1.68E-08
5417354203045	541735	4203045	UCART1	8.95E-04	4.88E-06	8.50E-04	1.70E-05	3.10E-07	1.69E-09	8.89E-07	1.77E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417454203045	541745	4203045	RESIDENT	9.74E-04	5.19E-06	9.25E-04	1.81E-05	3.37E-07	1.80E-09	9.67E-07	1.89E-08
5417554203045	541755	4203045	RESIDENT	1.06E-03	5.51E-06	1.01E-03	1.92E-05	3.67E-07	1.91E-09	1.05E-06	2.01E-08
5417654203045	541765	4203045	UCART1	1.15E-03	5.87E-06	1.09E-03	2.04E-05	3.99E-07	2.03E-09	1.14E-06	2.13E-08
5417754203045	541775	4203045	UCART1	1.25E-03	6.26E-06	1.19E-03	2.18E-05	4.34E-07	2.17E-09	1.24E-06	2.27E-08
5417854203045	541785	4203045	UCART1	1.36E-03	6.68E-06	1.29E-03	2.32E-05	4.72E-07	2.31E-09	1.35E-06	2.43E-08
5417954203045	541795	4203045	UCART1	1.48E-03	7.15E-06	1.41E-03	2.49E-05	5.12E-07	2.48E-09	1.47E-06	2.60E-08
5418054203045	541805	4203045	UCART1	1.61E-03	7.68E-06	1.53E-03	2.67E-05	5.56E-07	2.66E-09	1.60E-06	2.79E-08
5418154203045	541815	4203045	UCART1	1.74E-03	8.27E-06	1.65E-03	2.88E-05	6.03E-07	2.86E-09	1.73E-06	3.01E-08
5418254203045	541825	4203045	UCART1	1.87E-03	8.87E-06	1.78E-03	3.08E-05	6.47E-07	3.07E-09	1.86E-06	3.22E-08
5418354203045	541835	4203045	UCART1	2.01E-03	9.56E-06	1.90E-03	3.33E-05	6.94E-07	3.31E-09	1.99E-06	3.48E-08
5418454203045	541845	4203045	UCART1	2.15E-03	1.04E-05	2.04E-03	3.61E-05	7.44E-07	3.59E-09	2.13E-06	3.77E-08
5418654203045	541865	4203045	UCART1	2.41E-03	1.22E-05	2.29E-03	4.25E-05	8.35E-07	4.23E-09	2.39E-06	4.44E-08
5418754203045	541875	4203045	UCART1	2.52E-03	1.33E-05	2.39E-03	4.62E-05	8.72E-07	4.60E-09	2.50E-06	4.83E-08
5418854203045	541885	4203045	UCART1	2.63E-03	1.46E-05	2.50E-03	5.08E-05	9.11E-07	5.05E-09	2.61E-06	5.31E-08
5418954203045	541895	4203045	RESIDENT	2.73E-03	1.61E-05	2.59E-03	5.61E-05	9.45E-07	5.58E-09	2.71E-06	5.86E-08
5419054203045	541905	4203045	RESIDENT	2.87E-03	1.79E-05	2.73E-03	6.24E-05	9.93E-07	6.21E-09	2.85E-06	6.52E-08
5419154203045	541915	4203045	UCART1	2.93E-03	2.01E-05	2.78E-03	6.98E-05	1.01E-06	6.94E-09	2.91E-06	7.29E-08
5419254203045	541925	4203045	UCART1	2.97E-03	2.26E-05	2.82E-03	7.86E-05	1.03E-06	7.82E-09	2.95E-06	8.21E-08
5419354203045	541935	4203045	UCART1	2.98E-03	2.56E-05	2.83E-03	8.92E-05	1.03E-06	8.88E-09	2.96E-06	9.32E-08
5419454203045	541945	4203045	UCART1	2.98E-03	2.94E-05	2.83E-03	1.02E-04	1.03E-06	1.02E-08	2.96E-06	1.07E-07
5419554203045	541955	4203045	UCART1	2.96E-03	3.41E-05	2.81E-03	1.19E-04	1.02E-06	1.18E-08	2.94E-06	1.24E-07
5420154203045	542015	4203045	UCART1	2.64E-03	1.08E-04	2.50E-03	3.75E-04	9.13E-07	3.73E-08	2.62E-06	3.92E-07
5420254203045	542025	4203045	UCART1	2.55E-03	9.83E-05	2.42E-03	3.42E-04	8.81E-07	3.40E-08	2.53E-06	3.57E-07
5420354203045	542035	4203045	UCART1	2.43E-03	9.66E-05	2.31E-03	3.36E-04	8.40E-07	3.34E-08	2.41E-06	3.51E-07
5420854203045	542085	4203045	UCART1	1.70E-03	4.93E-05	1.62E-03	1.72E-04	5.89E-07	1.71E-08	1.69E-06	1.79E-07
5420954203045	542095	4203045	UCART1	1.57E-03	4.13E-05	1.49E-03	1.44E-04	5.42E-07	1.43E-08	1.56E-06	1.50E-07
5421054203045	542105	4203045	UCART1	1.44E-03	3.52E-05	1.37E-03	1.22E-04	5.00E-07	1.22E-08	1.43E-06	1.28E-07
5421154203045	542115	4203045	UCART1	1.30E-03	3.03E-05	1.23E-03	1.05E-04	4.50E-07	1.05E-08	1.29E-06	1.10E-07
5421254203045	542125	4203045	UCART1	1.24E-03	2.65E-05	1.17E-03	9.22E-05	4.28E-07	9.18E-09	1.23E-06	9.64E-08
5421354203045	542135	4203045	UCART1	1.15E-03	2.34E-05	1.09E-03	8.13E-05	3.98E-07	8.09E-09	1.14E-06	8.50E-08
5421454203045	542145	4203045	UCART1	1.07E-03	2.07E-05	1.01E-03	7.21E-05	3.70E-07	7.17E-09	1.06E-06	7.54E-08
5421554203045	542155	4203045	RESIDENT	9.93E-04	1.84E-05	9.43E-04	6.41E-05	3.44E-07	6.38E-09	9.85E-07	6.70E-08
5421654203045	542165	4203045	RESIDENT	9.05E-04	1.65E-05	8.60E-04	5.74E-05	3.13E-07	5.72E-09	8.99E-07	6.00E-08
5421754203045	542175	4203045	RESIDENT	8.49E-04	1.49E-05	8.06E-04	5.19E-05	2.94E-07	5.17E-09	8.43E-07	5.43E-08
5421854203045	542185	4203045	RESIDENT	7.96E-04	1.35E-05	7.56E-04	4.71E-05	2.76E-07	4.69E-09	7.90E-07	4.92E-08
5421954203045	542195	4203045	RESIDENT	7.62E-04	1.24E-05	7.24E-04	4.30E-05	2.64E-07	4.28E-09	7.56E-07	4.49E-08
5422054203045	542205	4203045	RESIDENT	7.17E-04	1.13E-05	6.81E-04	3.94E-05	2.48E-07	3.92E-09	7.12E-07	4.12E-08
5422154203045	542215	4203045	RESIDENT	6.75E-04	1.04E-05	6.41E-04	3.62E-05	2.34E-07	3.61E-09	6.70E-07	3.79E-08
5422254203045	542225	4203045	RESIDENT	6.36E-04	9.61E-06	6.04E-04	3.34E-05	2.20E-07	3.33E-09	6.31E-07	3.49E-08
5422354203045	542235	4203045	RESIDENT	6.00E-04	8.89E-06	5.70E-04	3.09E-05	2.08E-07	3.08E-09	5.96E-07	3.23E-08
5422454203045	542245	4203045	RESIDENT	5.59E-04	8.22E-06	5.31E-04	2.86E-05	1.93E-07	2.84E-09	5.54E-07	2.99E-08
5422554203045	542255	4203045	RESIDENT	5.29E-04	7.65E-06	5.03E-04	2.66E-05	1.83E-07	2.65E-09	5.25E-07	2.78E-08
5422654203045	542265	4203045	RESIDENT	5.00E-04	7.12E-06	4.75E-04	2.48E-05	1.73E-07	2.46E-09	4.97E-07	2.59E-08
5422754203045	542275	4203045	RESIDENT	4.74E-04	6.65E-06	4.50E-04	2.31E-05	1.64E-07	2.30E-09	4.71E-07	2.42E-08
5422854203045	542285	4203045	RESIDENT	4.51E-04	6.25E-06	4.28E-04	2.17E-05	1.56E-07	2.16E-09	4.47E-07	2.27E-08
5416654203055	541665	4203055	UCART1	5.20E-04	3.26E-06	4.94E-04	1.13E-05	1.80E-07	1.13E-09	5.16E-07	1.18E-08
5416754203055	541675	4203055	UCART1	5.61E-04	3.44E-06	5.33E-04	1.20E-05	1.94E-07	1.19E-09	5.57E-07	1.25E-08
5416854203055	541685	4203055	UCART1	6.06E-04	3.65E-06	5.76E-04	1.27E-05	2.10E-07	1.26E-09	6.02E-07	1.33E-08
5416954203055	541695	4203055	UCART1	6.54E-04	3.86E-06	6.21E-04	1.34E-05	2.26E-07	1.34E-09	6.49E-07	1.40E-08
5417054203055	541705	4203055	UCART1	7.05E-04	4.09E-06	6.69E-04	1.42E-05	2.44E-07	1.41E-09	7.00E-07	1.49E-08
5417154203055	541715	4203055	UCART1	7.56E-04	4.30E-06	7.18E-04	1.50E-05	2.62E-07	1.49E-09	7.51E-07	1.56E-08
5417254203055	541725	4203055	UCART1	8.14E-04	4.54E-06	7.73E-04	1.58E-05	2.82E-07	1.57E-09	8.08E-07	1.65E-08
5417354203055	541735	4203055	UCART1	8.81E-04	4.81E-06	8.37E-04	1.67E-05	3.05E-07	1.67E-09	8.74E-07	1.75E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417454203055	541745	4203055	RESIDENT	9.57E-04	5.12E-06	9.08E-04	1.78E-05	3.31E-07	1.77E-09	9.49E-07	1.86E-08
5417554203055	541755	4203055	RESIDENT	1.04E-03	5.45E-06	9.86E-04	1.89E-05	3.59E-07	1.89E-09	1.03E-06	1.98E-08
5417654203055	541765	4203055	UCART1	1.12E-03	5.78E-06	1.07E-03	2.01E-05	3.89E-07	2.00E-09	1.11E-06	2.10E-08
5417754203055	541775	4203055	UCART1	1.21E-03	6.15E-06	1.15E-03	2.14E-05	4.20E-07	2.13E-09	1.20E-06	2.24E-08
5417854203055	541785	4203055	UCART1	1.31E-03	6.54E-06	1.24E-03	2.27E-05	4.53E-07	2.26E-09	1.30E-06	2.38E-08
5417954203055	541795	4203055	UCART1	1.41E-03	6.97E-06	1.34E-03	2.43E-05	4.87E-07	2.41E-09	1.40E-06	2.53E-08
5418054203055	541805	4203055	UCART1	1.53E-03	7.53E-06	1.45E-03	2.62E-05	5.29E-07	2.61E-09	1.52E-06	2.74E-08
5418154203055	541815	4203055	UCART1	1.64E-03	8.10E-06	1.56E-03	2.82E-05	5.68E-07	2.80E-09	1.63E-06	2.94E-08
5418254203055	541825	4203055	UCART1	1.75E-03	8.68E-06	1.66E-03	3.02E-05	6.06E-07	3.01E-09	1.74E-06	3.16E-08
5418354203055	541835	4203055	UCART1	1.86E-03	9.35E-06	1.77E-03	3.25E-05	6.45E-07	3.24E-09	1.85E-06	3.40E-08
5418454203055	541845	4203055	UCART1	1.98E-03	1.01E-05	1.88E-03	3.52E-05	6.84E-07	3.50E-09	1.96E-06	3.68E-08
5418654203055	541865	4203055	UCART1	2.19E-03	1.19E-05	2.08E-03	4.16E-05	7.59E-07	4.14E-09	2.18E-06	4.34E-08
5418754203055	541875	4203055	UCART1	2.28E-03	1.30E-05	2.17E-03	4.52E-05	7.89E-07	4.50E-09	2.26E-06	4.73E-08
5418854203055	541885	4203055	UCART1	2.37E-03	1.43E-05	2.25E-03	4.97E-05	8.20E-07	4.94E-09	2.35E-06	5.19E-08
5418954203055	541895	4203055	UCART1	2.44E-03	1.57E-05	2.31E-03	5.47E-05	8.44E-07	5.44E-09	2.42E-06	5.72E-08
5419054203055	541905	4203055	UCART1	2.54E-03	1.74E-05	2.41E-03	6.07E-05	8.80E-07	6.04E-09	2.52E-06	6.34E-08
5419754203055	541975	4203055	UCART1	2.56E-03	4.64E-05	2.43E-03	1.61E-04	8.87E-07	1.60E-08	2.54E-06	1.69E-07
5419854203055	541985	4203055	UCART1	2.53E-03	5.69E-05	2.40E-03	1.98E-04	8.77E-07	1.97E-08	2.51E-06	2.07E-07
5419954203055	541995	4203055	UCART1	2.49E-03	7.19E-05	2.37E-03	2.50E-04	8.62E-07	2.49E-08	2.47E-06	2.61E-07
5420054203055	542005	4203055	UCART1	2.44E-03	9.40E-05	2.31E-03	3.27E-04	8.44E-07	3.25E-08	2.42E-06	3.42E-07
5420154203055	542015	4203055	UCART1	2.37E-03	1.06E-04	2.25E-03	3.67E-04	8.20E-07	3.65E-08	2.35E-06	3.84E-07
5420254203055	542025	4203055	UCART1	2.31E-03	9.81E-05	2.19E-03	3.41E-04	7.99E-07	3.39E-08	2.29E-06	3.57E-07
5420354203055	542035	4203055	UCART1	2.22E-03	1.03E-04	2.10E-03	3.59E-04	7.67E-07	3.57E-08	2.20E-06	3.75E-07
5420454203055	542045	4203055	UCART1	2.11E-03	1.13E-04	2.00E-03	3.92E-04	7.30E-07	3.90E-08	2.09E-06	4.09E-07
5420954203055	542095	4203055	UCART1	1.49E-03	4.24E-05	1.41E-03	1.48E-04	5.15E-07	1.47E-08	1.48E-06	1.54E-07
5421054203055	542105	4203055	UCART1	1.34E-03	3.59E-05	1.27E-03	1.25E-04	4.64E-07	1.24E-08	1.33E-06	1.31E-07
5421154203055	542115	4203055	UCART1	1.24E-03	3.08E-05	1.17E-03	1.07E-04	4.28E-07	1.07E-08	1.23E-06	1.12E-07
5421254203055	542125	4203055	UCART1	1.15E-03	2.69E-05	1.09E-03	9.36E-05	3.99E-07	9.31E-09	1.14E-06	9.78E-08
5421354203055	542135	4203055	UCART1	1.10E-03	2.36E-05	1.04E-03	8.23E-05	3.81E-07	8.19E-09	1.09E-06	8.60E-08
5421454203055	542145	4203055	UCART1	1.02E-03	2.09E-05	9.73E-04	7.28E-05	3.54E-07	7.24E-09	1.02E-06	7.61E-08
5421554203055	542155	4203055	RESIDENT	9.57E-04	1.86E-05	9.08E-04	6.49E-05	3.31E-07	6.45E-09	9.50E-07	6.78E-08
5421654203055	542165	4203055	RESIDENT	8.72E-04	1.67E-05	8.28E-04	5.79E-05	3.02E-07	5.76E-09	8.65E-07	6.06E-08
5421754203055	542175	4203055	RESIDENT	8.18E-04	1.50E-05	7.76E-04	5.22E-05	2.83E-07	5.20E-09	8.12E-07	5.46E-08
5421854203055	542185	4203055	RESIDENT	7.69E-04	1.36E-05	7.30E-04	4.73E-05	2.66E-07	4.71E-09	7.63E-07	4.95E-08
5421954203055	542195	4203055	RESIDENT	7.24E-04	1.24E-05	6.87E-04	4.31E-05	2.50E-07	4.29E-09	7.18E-07	4.50E-08
5422054203055	542205	4203055	RESIDENT	6.83E-04	1.13E-05	6.49E-04	3.94E-05	2.36E-07	3.93E-09	6.78E-07	4.12E-08
5422154203055	542215	4203055	RESIDENT	6.45E-04	1.04E-05	6.12E-04	3.62E-05	2.23E-07	3.61E-09	6.40E-07	3.79E-08
5422254203055	542225	4203055	RESIDENT	6.08E-04	9.58E-06	5.78E-04	3.33E-05	2.11E-07	3.32E-09	6.04E-07	3.48E-08
5422354203055	542235	4203055	RESIDENT	5.74E-04	8.82E-06	5.45E-04	3.07E-05	1.99E-07	3.05E-09	5.70E-07	3.21E-08
5422454203055	542245	4203055	RESIDENT	5.43E-04	8.16E-06	5.16E-04	2.84E-05	1.88E-07	2.83E-09	5.39E-07	2.97E-08
5422554203055	542255	4203055	RESIDENT	5.15E-04	7.59E-06	4.89E-04	2.64E-05	1.78E-07	2.63E-09	5.11E-07	2.76E-08
5422654203055	542265	4203055	RESIDENT	4.89E-04	7.08E-06	4.65E-04	2.46E-05	1.69E-07	2.45E-09	4.86E-07	2.58E-08
5422754203055	542275	4203055	RESIDENT	4.66E-04	6.63E-06	4.42E-04	2.31E-05	1.61E-07	2.30E-09	4.62E-07	2.41E-08
5416754203065	541675	4203065	UCART1	5.61E-04	3.42E-06	5.33E-04	1.19E-05	1.94E-07	1.18E-09	5.57E-07	1.24E-08
5416854203065	541685	4203065	UCART1	6.03E-04	3.61E-06	5.72E-04	1.26E-05	2.09E-07	1.25E-09	5.98E-07	1.31E-08
5416954203065	541695	4203065	UCART1	6.47E-04	3.81E-06	6.15E-04	1.33E-05	2.24E-07	1.32E-09	6.43E-07	1.39E-08
5417054203065	541705	4203065	UCART1	6.95E-04	4.03E-06	6.60E-04	1.40E-05	2.41E-07	1.39E-09	6.90E-07	1.46E-08
5417154203065	541715	4203065	UCART1	7.46E-04	4.25E-06	7.08E-04	1.48E-05	2.58E-07	1.47E-09	7.40E-07	1.54E-08
5417254203065	541725	4203065	UCART1	8.00E-04	4.48E-06	7.60E-04	1.56E-05	2.77E-07	1.55E-09	7.94E-07	1.63E-08
5417354203065	541735	4203065	UCART1	8.65E-04	4.75E-06	8.21E-04	1.65E-05	2.99E-07	1.65E-09	8.58E-07	1.73E-08
5417454203065	541745	4203065	RESIDENT	9.35E-04	5.05E-06	8.88E-04	1.76E-05	3.24E-07	1.75E-09	9.28E-07	1.84E-08
5417554203065	541755	4203065	RESIDENT	1.01E-03	5.36E-06	9.60E-04	1.87E-05	3.50E-07	1.86E-09	1.00E-06	1.95E-08
5417654203065	541765	4203065	UCART1	1.09E-03	5.69E-06	1.03E-03	1.98E-05	3.77E-07	1.97E-09	1.08E-06	2.07E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417754203065	541775	4203065	UCART1	1.17E-03	6.04E-06	1.11E-03	2.10E-05	4.05E-07	2.09E-09	1.16E-06	2.20E-08
5417854203065	541785	4203065	UCART1	1.25E-03	6.40E-06	1.19E-03	2.23E-05	4.33E-07	2.21E-09	1.24E-06	2.33E-08
5417954203065	541795	4203065	UCART1	1.34E-03	6.81E-06	1.27E-03	2.37E-05	4.63E-07	2.36E-09	1.33E-06	2.48E-08
5418054203065	541805	4203065	UCART1	1.44E-03	7.37E-06	1.37E-03	2.56E-05	5.00E-07	2.55E-09	1.43E-06	2.68E-08
5418154203065	541815	4203065	UCART1	1.54E-03	7.90E-06	1.46E-03	2.75E-05	5.33E-07	2.74E-09	1.53E-06	2.87E-08
5418254203065	541825	4203065	UCART1	1.64E-03	8.51E-06	1.55E-03	2.96E-05	5.66E-07	2.94E-09	1.62E-06	3.09E-08
5418354203065	541835	4203065	UCART1	1.73E-03	9.15E-06	1.64E-03	3.18E-05	5.98E-07	3.17E-09	1.72E-06	3.33E-08
5418454203065	541845	4203065	UCART1	1.82E-03	9.87E-06	1.73E-03	3.43E-05	6.29E-07	3.42E-09	1.80E-06	3.59E-08
5419154203065	541915	4203065	UCART1	2.24E-03	1.89E-05	2.13E-03	6.57E-05	7.75E-07	6.53E-09	2.22E-06	6.86E-08
5419254203065	541925	4203065	UCART1	2.24E-03	2.11E-05	2.13E-03	7.35E-05	7.77E-07	7.32E-09	2.23E-06	7.68E-08
5419354203065	541935	4203065	UCART1	2.31E-03	2.39E-05	2.20E-03	8.32E-05	8.01E-07	8.28E-09	2.30E-06	8.70E-08
5419454203065	541945	4203065	UCART1	2.32E-03	2.74E-05	2.20E-03	9.53E-05	8.02E-07	9.48E-09	2.30E-06	9.96E-08
5419554203065	541955	4203065	UCART1	2.32E-03	3.17E-05	2.20E-03	1.10E-04	8.02E-07	1.10E-08	2.30E-06	1.15E-07
5419654203065	541965	4203065	UCART1	2.30E-03	3.71E-05	2.19E-03	1.29E-04	7.97E-07	1.28E-08	2.28E-06	1.35E-07
5419754203065	541975	4203065	UCART1	2.28E-03	4.42E-05	2.17E-03	1.54E-04	7.89E-07	1.53E-08	2.26E-06	1.61E-07
5419854203065	541985	4203065	UCART1	2.26E-03	5.40E-05	2.14E-03	1.88E-04	7.81E-07	1.87E-08	2.24E-06	1.96E-07
5419954203065	541995	4203065	RESIDENT	2.23E-03	6.81E-05	2.12E-03	2.37E-04	7.72E-07	2.36E-08	2.21E-06	2.48E-07
5420054203065	542005	4203065	UCART1	2.19E-03	8.88E-05	2.08E-03	3.09E-04	7.60E-07	3.07E-08	2.18E-06	3.23E-07
5420154203065	542015	4203065	UCART1	2.15E-03	1.23E-04	2.04E-03	4.26E-04	7.43E-07	4.24E-08	2.13E-06	4.46E-07
5420254203065	542025	4203065	UCART1	2.09E-03	9.21E-05	1.98E-03	3.20E-04	7.23E-07	3.19E-08	2.07E-06	3.35E-07
5420354203065	542035	4203065	UCART1	2.03E-03	9.91E-05	1.92E-03	3.45E-04	7.01E-07	3.43E-08	2.01E-06	3.60E-07
5420454203065	542045	4203065	UCART1	1.94E-03	1.17E-04	1.84E-03	4.08E-04	6.72E-07	4.06E-08	1.93E-06	4.26E-07
5420954203065	542095	4203065	UCART1	1.38E-03	4.33E-05	1.31E-03	1.50E-04	4.78E-07	1.50E-08	1.37E-06	1.57E-07
5421054203065	542105	4203065	UCART1	1.28E-03	3.66E-05	1.21E-03	1.27E-04	4.42E-07	1.27E-08	1.27E-06	1.33E-07
5421154203065	542115	4203065	UCART1	1.18E-03	3.13E-05	1.12E-03	1.09E-04	4.09E-07	1.08E-08	1.17E-06	1.14E-07
5421254203065	542125	4203065	UCART1	1.10E-03	2.73E-05	1.05E-03	9.48E-05	3.81E-07	9.44E-09	1.09E-06	9.91E-08
5421354203065	542135	4203065	UCART1	1.03E-03	2.39E-05	9.77E-04	8.33E-05	3.56E-07	8.29E-09	1.02E-06	8.71E-08
5421454203065	542145	4203065	UCART1	9.60E-04	2.11E-05	9.11E-04	7.36E-05	3.32E-07	7.32E-09	9.53E-07	7.69E-08
5421554203065	542155	4203065	RESIDENT	9.21E-04	1.88E-05	8.75E-04	6.55E-05	3.19E-07	6.52E-09	9.14E-07	6.84E-08
5421654203065	542165	4203065	RESIDENT	8.39E-04	1.68E-05	7.97E-04	5.84E-05	2.91E-07	5.81E-09	8.33E-07	6.10E-08
5421754203065	542175	4203065	RESIDENT	7.87E-04	1.51E-05	7.48E-04	5.25E-05	2.72E-07	5.22E-09	7.81E-07	5.49E-08
5421854203065	542185	4203065	RESIDENT	7.41E-04	1.37E-05	7.04E-04	4.75E-05	2.56E-07	4.73E-09	7.35E-07	4.96E-08
5421954203065	542195	4203065	RESIDENT	6.99E-04	1.24E-05	6.63E-04	4.32E-05	2.42E-07	4.30E-09	6.93E-07	4.51E-08
5422054203065	542205	4203065	RESIDENT	6.60E-04	1.14E-05	6.27E-04	3.95E-05	2.28E-07	3.93E-09	6.55E-07	4.13E-08
5422154203065	542215	4203065	RESIDENT	6.24E-04	1.04E-05	5.93E-04	3.62E-05	2.16E-07	3.60E-09	6.20E-07	3.79E-08
5422254203065	542225	4203065	RESIDENT	5.88E-04	9.52E-06	5.58E-04	3.31E-05	2.04E-07	3.30E-09	5.84E-07	3.46E-08
5422354203065	542235	4203065	RESIDENT	5.55E-04	8.74E-06	5.27E-04	3.04E-05	1.92E-07	3.03E-09	5.51E-07	3.18E-08
5422454203065	542245	4203065	RESIDENT	5.24E-04	8.05E-06	4.98E-04	2.80E-05	1.81E-07	2.79E-09	5.20E-07	2.93E-08
5422554203065	542255	4203065	RESIDENT	4.97E-04	7.46E-06	4.72E-04	2.59E-05	1.72E-07	2.58E-09	4.93E-07	2.71E-08
5422654203065	542265	4203065	RESIDENT	4.75E-04	6.99E-06	4.51E-04	2.43E-05	1.64E-07	2.42E-09	4.71E-07	2.54E-08
5422754203065	542275	4203065	RESIDENT	4.55E-04	6.60E-06	4.32E-04	2.30E-05	1.58E-07	2.28E-09	4.52E-07	2.40E-08
5416854203075	541685	4203075	UCART1	5.97E-04	3.57E-06	5.67E-04	1.24E-05	2.07E-07	1.24E-09	5.93E-07	1.30E-08
5416954203075	541695	4203075	UCART1	6.39E-04	3.77E-06	6.07E-04	1.31E-05	2.21E-07	1.30E-09	6.34E-07	1.37E-08
5417054203075	541705	4203075	UCART1	6.83E-04	3.97E-06	6.48E-04	1.38E-05	2.36E-07	1.37E-09	6.78E-07	1.44E-08
5417154203075	541715	4203075	UCART1	7.34E-04	4.20E-06	6.97E-04	1.46E-05	2.54E-07	1.45E-09	7.28E-07	1.53E-08
5417254203075	541725	4203075	UCART1	7.84E-04	4.41E-06	7.44E-04	1.54E-05	2.71E-07	1.53E-09	7.78E-07	1.60E-08
5417354203075	541735	4203075	UCART1	8.43E-04	4.67E-06	8.01E-04	1.63E-05	2.92E-07	1.62E-09	8.37E-07	1.70E-08
5417454203075	541745	4203075	RESIDENT	9.10E-04	4.97E-06	8.64E-04	1.73E-05	3.15E-07	1.72E-09	9.03E-07	1.81E-08
5417554203075	541755	4203075	RESIDENT	9.78E-04	5.27E-06	9.29E-04	1.83E-05	3.39E-07	1.82E-09	9.71E-07	1.92E-08
5417654203075	541765	4203075	UCART1	1.05E-03	5.59E-06	9.96E-04	1.94E-05	3.63E-07	1.93E-09	1.04E-06	2.03E-08
5417754203075	541775	4203075	UCART1	1.13E-03	5.94E-06	1.07E-03	2.07E-05	3.89E-07	2.06E-09	1.12E-06	2.16E-08
5417854203075	541785	4203075	UCART1	1.20E-03	6.30E-06	1.14E-03	2.19E-05	4.14E-07	2.18E-09	1.19E-06	2.29E-08
5417954203075	541795	4203075	UCART1	1.28E-03	6.72E-06	1.21E-03	2.34E-05	4.42E-07	2.33E-09	1.27E-06	2.44E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418054203075	541805	4203075	UCART1	1.36E-03	7.21E-06	1.29E-03	2.51E-05	4.71E-07	2.50E-09	1.35E-06	2.62E-08
5418554203075	541855	4203075	UCART1	1.76E-03	1.05E-05	1.67E-03	3.66E-05	6.08E-07	3.64E-09	1.74E-06	3.82E-08
5418754203075	541875	4203075	UCART1	1.88E-03	1.24E-05	1.78E-03	4.32E-05	6.50E-07	4.30E-09	1.86E-06	4.52E-08
5418854203075	541885	4203075	UCART1	1.93E-03	1.36E-05	1.83E-03	4.73E-05	6.67E-07	4.71E-09	1.91E-06	4.95E-08
5418954203075	541895	4203075	UCART1	1.96E-03	1.49E-05	1.86E-03	5.19E-05	6.78E-07	5.17E-09	1.94E-06	5.43E-08
5419054203075	541905	4203075	UCART1	1.98E-03	1.65E-05	1.88E-03	5.73E-05	6.85E-07	5.70E-09	1.97E-06	5.99E-08
5419154203075	541915	4203075	UCART1	2.00E-03	1.83E-05	1.90E-03	6.37E-05	6.91E-07	6.34E-09	1.98E-06	6.66E-08
5419254203075	541925	4203075	UCART1	1.99E-03	2.04E-05	1.89E-03	7.10E-05	6.89E-07	7.07E-09	1.98E-06	7.42E-08
5419354203075	541935	4203075	UCART1	1.99E-03	2.30E-05	1.89E-03	8.01E-05	6.89E-07	7.97E-09	1.98E-06	8.37E-08
5419454203075	541945	4203075	UCART1	2.00E-03	2.63E-05	1.90E-03	9.17E-05	6.92E-07	9.12E-09	1.98E-06	9.58E-08
5419554203075	541955	4203075	UCART1	2.07E-03	3.05E-05	1.96E-03	1.06E-04	7.16E-07	1.05E-08	2.05E-06	1.11E-07
5419654203075	541965	4203075	UCART1	2.06E-03	3.57E-05	1.96E-03	1.24E-04	7.15E-07	1.24E-08	2.05E-06	1.30E-07
5419754203075	541975	4203075	UCART1	1.97E-03	4.23E-05	1.87E-03	1.47E-04	6.82E-07	1.46E-08	1.96E-06	1.54E-07
5419854203075	541985	4203075	UCART1	1.95E-03	5.14E-05	1.85E-03	1.79E-04	6.74E-07	1.78E-08	1.93E-06	1.87E-07
5419954203075	541995	4203075	RESIDENT	2.01E-03	6.46E-05	1.91E-03	2.25E-04	6.96E-07	2.24E-08	1.99E-06	2.35E-07
5420054203075	542005	4203075	UCART1	1.98E-03	8.36E-05	1.88E-03	2.91E-04	6.86E-07	2.90E-08	1.97E-06	3.04E-07
5420154203075	542015	4203075	UCART1	1.95E-03	1.14E-04	1.85E-03	3.97E-04	6.74E-07	3.95E-08	1.93E-06	4.15E-07
5420254203075	542025	4203075	UCART1	1.90E-03	9.43E-05	1.80E-03	3.28E-04	6.58E-07	3.26E-08	1.89E-06	3.43E-07
5420354203075	542035	4203075	UCART1	1.85E-03	9.91E-05	1.76E-03	3.45E-04	6.41E-07	3.43E-08	1.84E-06	3.60E-07
5420454203075	542045	4203075	UCART1	1.79E-03	9.18E-05	1.70E-03	3.19E-04	6.19E-07	3.18E-08	1.78E-06	3.34E-07
5420954203075	542095	4203075	UCART1	1.29E-03	4.32E-05	1.22E-03	1.50E-04	4.46E-07	1.50E-08	1.28E-06	1.57E-07
5421054203075	542105	4203075	UCART1	1.21E-03	3.71E-05	1.15E-03	1.29E-04	4.20E-07	1.28E-08	1.21E-06	1.35E-07
5421154203075	542115	4203075	UCART1	1.13E-03	3.18E-05	1.07E-03	1.11E-04	3.92E-07	1.10E-08	1.12E-06	1.16E-07
5421254203075	542125	4203075	UCART1	1.05E-03	2.76E-05	1.00E-03	9.60E-05	3.65E-07	9.55E-09	1.05E-06	1.00E-07
5421354203075	542135	4203075	UCART1	9.86E-04	2.42E-05	9.37E-04	8.41E-05	3.41E-07	8.37E-09	9.79E-07	8.79E-08
5421454203075	542145	4203075	UCART1	9.22E-04	2.13E-05	8.76E-04	7.42E-05	3.19E-07	7.39E-09	9.15E-07	7.76E-08
5421554203075	542155	4203075	RESIDENT	8.87E-04	1.90E-05	8.42E-04	6.60E-05	3.07E-07	6.56E-09	8.81E-07	6.89E-08
5421654203075	542165	4203075	RESIDENT	8.09E-04	1.69E-05	7.68E-04	5.88E-05	2.80E-07	5.85E-09	8.03E-07	6.15E-08
5421754203075	542175	4203075	RESIDENT	7.58E-04	1.51E-05	7.20E-04	5.27E-05	2.62E-07	5.24E-09	7.52E-07	5.51E-08
5421854203075	542185	4203075	RESIDENT	7.14E-04	1.37E-05	6.78E-04	4.76E-05	2.47E-07	4.74E-09	7.09E-07	4.98E-08
5421954203075	542195	4203075	RESIDENT	6.74E-04	1.24E-05	6.40E-04	4.33E-05	2.33E-07	4.31E-09	6.69E-07	4.52E-08
5422054203075	542205	4203075	RESIDENT	6.37E-04	1.13E-05	6.05E-04	3.94E-05	2.20E-07	3.93E-09	6.32E-07	4.12E-08
5422154203075	542215	4203075	RESIDENT	6.03E-04	1.04E-05	5.73E-04	3.61E-05	2.09E-07	3.60E-09	5.98E-07	3.78E-08
5422254203075	542225	4203075	RESIDENT	5.68E-04	9.48E-06	5.40E-04	3.30E-05	1.97E-07	3.28E-09	5.64E-07	3.45E-08
5422354203075	542235	4203075	RESIDENT	5.37E-04	8.70E-06	5.10E-04	3.03E-05	1.86E-07	3.01E-09	5.33E-07	3.16E-08
5422454203075	542245	4203075	RESIDENT	5.08E-04	8.02E-06	4.83E-04	2.79E-05	1.76E-07	2.77E-09	5.05E-07	2.91E-08
5422554203075	542255	4203075	RESIDENT	4.81E-04	7.38E-06	4.57E-04	2.57E-05	1.66E-07	2.55E-09	4.77E-07	2.68E-08
5422654203075	542265	4203075	RESIDENT	4.61E-04	6.94E-06	4.38E-04	2.41E-05	1.60E-07	2.40E-09	4.58E-07	2.52E-08
5416854203085	541685	4203085	UCART1	5.89E-04	3.53E-06	5.59E-04	1.23E-05	2.04E-07	1.22E-09	5.85E-07	1.28E-08
5416954203085	541695	4203085	UCART1	6.29E-04	3.72E-06	5.97E-04	1.29E-05	2.18E-07	1.29E-09	6.24E-07	1.35E-08
5417054203085	541705	4203085	UCART1	6.70E-04	3.91E-06	6.36E-04	1.36E-05	2.32E-07	1.35E-09	6.65E-07	1.42E-08
5417154203085	541715	4203085	UCART1	7.18E-04	4.14E-06	6.82E-04	1.44E-05	2.49E-07	1.43E-09	7.13E-07	1.50E-08
5417254203085	541725	4203085	UCART1	7.66E-04	4.36E-06	7.28E-04	1.52E-05	2.65E-07	1.51E-09	7.61E-07	1.58E-08
5417354203085	541735	4203085	UCART1	8.21E-04	4.60E-06	7.80E-04	1.60E-05	2.84E-07	1.59E-09	8.15E-07	1.67E-08
5417454203085	541745	4203085	RESIDENT	8.81E-04	4.88E-06	8.37E-04	1.70E-05	3.05E-07	1.69E-09	8.75E-07	1.77E-08
5417554203085	541755	4203085	RESIDENT	9.41E-04	5.16E-06	8.94E-04	1.80E-05	3.26E-07	1.79E-09	9.34E-07	1.88E-08
5417654203085	541765	4203085	UCART1	1.01E-03	5.49E-06	9.57E-04	1.91E-05	3.49E-07	1.90E-09	1.00E-06	1.99E-08
5418154203085	541815	4203085	UCART1	1.35E-03	7.58E-06	1.28E-03	2.64E-05	4.67E-07	2.62E-09	1.34E-06	2.76E-08
5418254203085	541825	4203085	UCART1	1.42E-03	8.16E-06	1.35E-03	2.84E-05	4.91E-07	2.82E-09	1.41E-06	2.97E-08
5418354203085	541835	4203085	UCART1	1.49E-03	8.78E-06	1.41E-03	3.06E-05	5.14E-07	3.04E-09	1.48E-06	3.19E-08
5418454203085	541845	4203085	RESIDENT	1.55E-03	9.48E-06	1.47E-03	3.30E-05	5.36E-07	3.28E-09	1.54E-06	3.45E-08
5418554203085	541855	4203085	RESIDENT	1.61E-03	1.03E-05	1.53E-03	3.57E-05	5.58E-07	3.56E-09	1.60E-06	3.74E-08
5418754203085	541875	4203085	UCART1	1.70E-03	1.21E-05	1.61E-03	4.20E-05	5.88E-07	4.18E-09	1.69E-06	4.39E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418854203085	541885	4203085	UCART1	1.73E-03	1.32E-05	1.65E-03	4.59E-05	6.00E-07	4.57E-09	1.72E-06	4.80E-08
5418954203085	541895	4203085	UCART1	1.76E-03	1.45E-05	1.67E-03	5.03E-05	6.08E-07	5.01E-09	1.74E-06	5.26E-08
5419054203085	541905	4203085	UCART1	1.77E-03	1.60E-05	1.68E-03	5.55E-05	6.14E-07	5.52E-09	1.76E-06	5.80E-08
5419154203085	541915	4203085	UCART1	1.79E-03	1.77E-05	1.70E-03	6.17E-05	6.18E-07	6.14E-09	1.77E-06	6.45E-08
5419254203085	541925	4203085	UCART1	1.79E-03	1.98E-05	1.70E-03	6.89E-05	6.19E-07	6.86E-09	1.78E-06	7.20E-08
5419354203085	541935	4203085	UCART1	1.79E-03	2.23E-05	1.70E-03	7.74E-05	6.18E-07	7.70E-09	1.77E-06	8.09E-08
5419454203085	541945	4203085	UCART1	1.80E-03	2.55E-05	1.71E-03	8.85E-05	6.22E-07	8.81E-09	1.78E-06	9.25E-08
5419554203085	541955	4203085	UCART1	1.80E-03	2.94E-05	1.71E-03	1.02E-04	6.23E-07	1.02E-08	1.79E-06	1.07E-07
5419654203085	541965	4203085	UCART1	1.86E-03	3.43E-05	1.77E-03	1.19E-04	6.44E-07	1.19E-08	1.85E-06	1.25E-07
5419754203085	541975	4203085	UCART1	1.78E-03	4.05E-05	1.69E-03	1.41E-04	6.15E-07	1.40E-08	1.76E-06	1.47E-07
5419854203085	541985	4203085	UCART1	1.76E-03	4.90E-05	1.67E-03	1.70E-04	6.09E-07	1.70E-08	1.75E-06	1.78E-07
5419954203085	541995	4203085	RESIDENT	1.74E-03	6.11E-05	1.66E-03	2.13E-04	6.04E-07	2.12E-08	1.73E-06	2.22E-07
5420054203085	542005	4203085	RESIDENT	1.79E-03	7.86E-05	1.70E-03	2.73E-04	6.21E-07	2.72E-08	1.78E-06	2.86E-07
5420154203085	542015	4203085	UCART1	1.77E-03	1.06E-04	1.68E-03	3.70E-04	6.13E-07	3.68E-08	1.76E-06	3.87E-07
5420254203085	542025	4203085	UCART1	1.73E-03	1.17E-04	1.64E-03	4.08E-04	5.99E-07	4.06E-08	1.72E-06	4.26E-07
5420354203085	542035	4203085	UCART1	1.70E-03	7.33E-05	1.61E-03	2.55E-04	5.88E-07	2.54E-08	1.69E-06	2.66E-07
5420454203085	542045	4203085	UCART1	1.65E-03	1.25E-04	1.56E-03	4.36E-04	5.70E-07	4.34E-08	1.64E-06	4.56E-07
5420954203085	542095	4203085	UCART1	1.21E-03	4.33E-05	1.15E-03	1.50E-04	4.18E-07	1.50E-08	1.20E-06	1.57E-07
5421054203085	542105	4203085	UCART1	1.15E-03	3.74E-05	1.09E-03	1.30E-04	3.99E-07	1.30E-08	1.14E-06	1.36E-07
5421154203085	542115	4203085	UCART1	1.09E-03	3.24E-05	1.04E-03	1.13E-04	3.77E-07	1.12E-08	1.08E-06	1.18E-07
5421254203085	542125	4203085	UCART1	1.01E-03	2.79E-05	9.61E-04	9.70E-05	3.50E-07	9.65E-09	1.00E-06	1.01E-07
5421354203085	542135	4203085	UCART1	9.47E-04	2.44E-05	8.99E-04	8.47E-05	3.28E-07	8.43E-09	9.40E-07	8.86E-08
5421454203085	542145	4203085	UCART1	8.88E-04	2.15E-05	8.44E-04	7.48E-05	3.08E-07	7.44E-09	8.82E-07	7.82E-08
5421554203085	542155	4203085	UCART1	8.32E-04	1.91E-05	7.90E-04	6.63E-05	2.88E-07	6.59E-09	8.26E-07	6.93E-08
5421654203085	542165	4203085	RESIDENT	7.77E-04	1.69E-05	7.38E-04	5.89E-05	2.69E-07	5.86E-09	7.72E-07	6.16E-08
5421754203085	542175	4203085	RESIDENT	7.29E-04	1.52E-05	6.93E-04	5.28E-05	2.52E-07	5.25E-09	7.24E-07	5.51E-08
5421854203085	542185	4203085	RESIDENT	6.88E-04	1.37E-05	6.53E-04	4.76E-05	2.38E-07	4.74E-09	6.83E-07	4.98E-08
5421954203085	542195	4203085	RESIDENT	6.51E-04	1.25E-05	6.18E-04	4.33E-05	2.25E-07	4.31E-09	6.46E-07	4.53E-08
5422054203085	542205	4203085	RESIDENT	6.16E-04	1.13E-05	5.85E-04	3.95E-05	2.13E-07	3.93E-09	6.11E-07	4.13E-08
5422154203085	542215	4203085	RESIDENT	5.83E-04	1.04E-05	5.54E-04	3.61E-05	2.02E-07	3.59E-09	5.79E-07	3.77E-08
5422254203085	542225	4203085	RESIDENT	5.48E-04	9.42E-06	5.21E-04	3.28E-05	1.90E-07	3.26E-09	5.44E-07	3.43E-08
5422354203085	542235	4203085	RESIDENT	5.19E-04	8.65E-06	4.93E-04	3.01E-05	1.80E-07	2.99E-09	5.15E-07	3.14E-08
5422454203085	542245	4203085	RESIDENT	4.92E-04	7.96E-06	4.67E-04	2.77E-05	1.70E-07	2.76E-09	4.88E-07	2.90E-08
5422554203085	542255	4203085	RESIDENT	4.69E-04	7.41E-06	4.46E-04	2.58E-05	1.62E-07	2.56E-09	4.66E-07	2.69E-08
5422654203085	542265	4203085	RESIDENT	4.50E-04	6.95E-06	4.27E-04	2.42E-05	1.56E-07	2.41E-09	4.47E-07	2.53E-08
5416954203095	541695	4203095	UCART1	6.17E-04	3.67E-06	5.86E-04	1.28E-05	2.13E-07	1.27E-09	6.12E-07	1.33E-08
5417054203095	541705	4203095	UCART1	6.57E-04	3.86E-06	6.24E-04	1.34E-05	2.27E-07	1.34E-09	6.52E-07	1.40E-08
5417154203095	541715	4203095	UCART1	7.00E-04	4.07E-06	6.65E-04	1.42E-05	2.42E-07	1.41E-09	6.95E-07	1.48E-08
5417654203095	541765	4203095	UCART1	9.62E-04	5.37E-06	9.14E-04	1.87E-05	3.33E-07	1.86E-09	9.55E-07	1.95E-08
5417754203095	541775	4203095	UCART1	1.02E-03	5.71E-06	9.70E-04	1.99E-05	3.54E-07	1.98E-09	1.01E-06	2.08E-08
5417854203095	541785	4203095	UCART1	1.08E-03	6.07E-06	1.03E-03	2.11E-05	3.74E-07	2.10E-09	1.07E-06	2.21E-08
5417954203095	541795	4203095	RESIDENT	1.14E-03	6.48E-06	1.08E-03	2.25E-05	3.95E-07	2.24E-09	1.13E-06	2.36E-08
5418054203095	541805	4203095	RESIDENT	1.20E-03	6.92E-06	1.14E-03	2.41E-05	4.16E-07	2.40E-09	1.19E-06	2.52E-08
5418154203095	541815	4203095	RESIDENT	1.26E-03	7.41E-06	1.20E-03	2.58E-05	4.36E-07	2.57E-09	1.25E-06	2.69E-08
5418254203095	541825	4203095	RESIDENT	1.32E-03	7.96E-06	1.25E-03	2.77E-05	4.56E-07	2.76E-09	1.31E-06	2.90E-08
5418354203095	541835	4203095	RESIDENT	1.37E-03	8.56E-06	1.30E-03	2.98E-05	4.75E-07	2.96E-09	1.36E-06	3.11E-08
5418454203095	541845	4203095	RESIDENT	1.43E-03	9.24E-06	1.35E-03	3.21E-05	4.93E-07	3.20E-09	1.41E-06	3.36E-08
5418554203095	541855	4203095	RESIDENT	1.48E-03	1.00E-05	1.40E-03	3.48E-05	5.11E-07	3.47E-09	1.47E-06	3.64E-08
5418754203095	541875	4203095	UCART1	1.55E-03	1.18E-05	1.47E-03	4.11E-05	5.37E-07	4.09E-09	1.54E-06	4.29E-08
5418854203095	541885	4203095	UCART1	1.57E-03	1.28E-05	1.49E-03	4.47E-05	5.43E-07	4.44E-09	1.56E-06	4.67E-08
5418954203095	541895	4203095	UCART1	1.59E-03	1.41E-05	1.51E-03	4.90E-05	5.50E-07	4.87E-09	1.58E-06	5.12E-08
5419054203095	541905	4203095	UCART1	1.60E-03	1.55E-05	1.52E-03	5.39E-05	5.54E-07	5.37E-09	1.59E-06	5.64E-08
5419154203095	541915	4203095	UCART1	1.61E-03	1.72E-05	1.53E-03	5.98E-05	5.57E-07	5.95E-09	1.60E-06	6.25E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419254203095	541925	4203095	UCART1	1.61E-03	1.91E-05	1.53E-03	6.66E-05	5.57E-07	6.63E-09	1.60E-06	6.96E-08
5419354203095	541935	4203095	UCART1	1.61E-03	2.15E-05	1.53E-03	7.48E-05	5.57E-07	7.44E-09	1.60E-06	7.82E-08
5419454203095	541945	4203095	UCART1	1.62E-03	2.45E-05	1.54E-03	8.53E-05	5.60E-07	8.49E-09	1.61E-06	8.92E-08
5419554203095	541955	4203095	UCART1	1.62E-03	2.82E-05	1.54E-03	9.81E-05	5.61E-07	9.76E-09	1.61E-06	1.02E-07
5419654203095	541965	4203095	UCART1	1.62E-03	3.28E-05	1.54E-03	1.14E-04	5.61E-07	1.14E-08	1.61E-06	1.19E-07
5419754203095	541975	4203095	UCART1	1.61E-03	3.86E-05	1.53E-03	1.34E-04	5.57E-07	1.34E-08	1.60E-06	1.40E-07
5419854203095	541985	4203095	RESIDENT	1.59E-03	4.64E-05	1.51E-03	1.61E-04	5.50E-07	1.61E-08	1.58E-06	1.69E-07
5419954203095	541995	4203095	RESIDENT	1.58E-03	5.79E-05	1.50E-03	2.01E-04	5.48E-07	2.00E-08	1.57E-06	2.11E-07
5420054203095	542005	4203095	RESIDENT	1.57E-03	7.41E-05	1.49E-03	2.58E-04	5.43E-07	2.57E-08	1.56E-06	2.70E-07
5420154203095	542015	4203095	UCART1	1.62E-03	9.94E-05	1.53E-03	3.46E-04	5.59E-07	3.44E-08	1.60E-06	3.61E-07
5420254203095	542025	4203095	UCART1	1.59E-03	8.41E-05	1.51E-03	2.92E-04	5.49E-07	2.91E-08	1.57E-06	3.06E-07
5420354203095	542035	4203095	UCART1	1.56E-03	9.47E-05	1.48E-03	3.30E-04	5.40E-07	3.28E-08	1.55E-06	3.44E-07
5420454203095	542045	4203095	UCART1	1.47E-03	9.44E-05	1.40E-03	3.28E-04	5.09E-07	3.27E-08	1.46E-06	3.43E-07
5420554203095	542055	4203095	UCART1	1.42E-03	1.02E-04	1.35E-03	3.55E-04	4.93E-07	3.53E-08	1.41E-06	3.71E-07
5420954203095	542095	4203095	UCART1	1.16E-03	4.48E-05	1.10E-03	1.56E-04	4.02E-07	1.55E-08	1.15E-06	1.63E-07
5421054203095	542105	4203095	UCART1	1.10E-03	3.81E-05	1.05E-03	1.33E-04	3.82E-07	1.32E-08	1.10E-06	1.39E-07
5421154203095	542115	4203095	UCART1	1.05E-03	3.28E-05	9.93E-04	1.14E-04	3.62E-07	1.14E-08	1.04E-06	1.19E-07
5421254203095	542125	4203095	UCART1	9.74E-04	2.81E-05	9.25E-04	9.78E-05	3.37E-07	9.74E-09	9.66E-07	1.02E-07
5421354203095	542135	4203095	UCART1	9.13E-04	2.45E-05	8.67E-04	8.54E-05	3.16E-07	8.50E-09	9.06E-07	8.92E-08
5421454203095	542145	4203095	UCART1	8.59E-04	2.17E-05	8.16E-04	7.54E-05	2.97E-07	7.50E-09	8.53E-07	7.88E-08
5421554203095	542155	4203095	UCART1	8.02E-04	1.91E-05	7.62E-04	6.64E-05	2.78E-07	6.61E-09	7.96E-07	6.94E-08
5421654203095	542165	4203095	RESIDENT	7.52E-04	1.70E-05	7.14E-04	5.91E-05	2.60E-07	5.88E-09	7.46E-07	6.18E-08
5421754203095	542175	4203095	RESIDENT	7.04E-04	1.52E-05	6.69E-04	5.28E-05	2.44E-07	5.26E-09	6.99E-07	5.52E-08
5421854203095	542185	4203095	RESIDENT	6.63E-04	1.37E-05	6.30E-04	4.76E-05	2.30E-07	4.74E-09	6.58E-07	4.98E-08
5421954203095	542195	4203095	RESIDENT	6.28E-04	1.24E-05	5.97E-04	4.33E-05	2.17E-07	4.31E-09	6.24E-07	4.52E-08
5422054203095	542205	4203095	RESIDENT	5.94E-04	1.13E-05	5.64E-04	3.94E-05	2.06E-07	3.92E-09	5.90E-07	4.12E-08
5422154203095	542215	4203095	RESIDENT	5.62E-04	1.03E-05	5.34E-04	3.59E-05	1.95E-07	3.57E-09	5.58E-07	3.75E-08
5422254203095	542225	4203095	RESIDENT	5.30E-04	9.40E-06	5.04E-04	3.27E-05	1.84E-07	3.25E-09	5.26E-07	3.42E-08
5422354203095	542235	4203095	RESIDENT	5.03E-04	8.64E-06	4.78E-04	3.00E-05	1.74E-07	2.99E-09	4.99E-07	3.14E-08
5422454203095	542245	4203095	RESIDENT	4.80E-04	8.00E-06	4.56E-04	2.78E-05	1.66E-07	2.77E-09	4.76E-07	2.91E-08
5422554203095	542255	4203095	RESIDENT	4.58E-04	7.45E-06	4.35E-04	2.59E-05	1.59E-07	2.58E-09	4.55E-07	2.71E-08
5417254203105	541725	4203105	UCART1	7.25E-04	4.23E-06	6.89E-04	1.47E-05	2.51E-07	1.46E-09	7.20E-07	1.54E-08
5417354203105	541735	4203105	UCART1	7.72E-04	4.46E-06	7.33E-04	1.55E-05	2.67E-07	1.55E-09	7.66E-07	1.62E-08
5417454203105	541745	4203105	UCART1	8.17E-04	4.70E-06	7.76E-04	1.64E-05	2.83E-07	1.63E-09	8.11E-07	1.71E-08
5417554203105	541755	4203105	UCART1	8.67E-04	4.97E-06	8.23E-04	1.73E-05	3.00E-07	1.72E-09	8.61E-07	1.81E-08
5417654203105	541765	4203105	UCART1	9.15E-04	5.25E-06	8.69E-04	1.83E-05	3.17E-07	1.82E-09	9.08E-07	1.91E-08
5417754203105	541775	4203105	UCART1	9.65E-04	5.57E-06	9.17E-04	1.94E-05	3.34E-07	1.93E-09	9.58E-07	2.03E-08
5417854203105	541785	4203105	UCART1	1.01E-03	5.86E-06	9.55E-04	2.04E-05	3.48E-07	2.03E-09	9.98E-07	2.13E-08
5417954203105	541795	4203105	RESIDENT	1.07E-03	6.33E-06	1.02E-03	2.20E-05	3.70E-07	2.19E-09	1.06E-06	2.30E-08
5418054203105	541805	4203105	RESIDENT	1.12E-03	6.78E-06	1.07E-03	2.36E-05	3.89E-07	2.35E-09	1.12E-06	2.46E-08
5418154203105	541815	4203105	RESIDENT	1.17E-03	7.23E-06	1.11E-03	2.52E-05	4.05E-07	2.50E-09	1.16E-06	2.63E-08
5418254203105	541825	4203105	RESIDENT	1.22E-03	7.75E-06	1.16E-03	2.70E-05	4.22E-07	2.68E-09	1.21E-06	2.82E-08
5418354203105	541835	4203105	RESIDENT	1.27E-03	8.35E-06	1.21E-03	2.91E-05	4.39E-07	2.89E-09	1.26E-06	3.04E-08
5418454203105	541845	4203105	RESIDENT	1.31E-03	9.02E-06	1.25E-03	3.14E-05	4.55E-07	3.12E-09	1.30E-06	3.28E-08
5418554203105	541855	4203105	RESIDENT	1.36E-03	9.78E-06	1.29E-03	3.40E-05	4.70E-07	3.39E-09	1.35E-06	3.56E-08
5418854203105	541885	4203105	UCART1	1.44E-03	1.26E-05	1.37E-03	4.37E-05	4.98E-07	4.35E-09	1.43E-06	4.57E-08
5418954203105	541895	4203105	UCART1	1.45E-03	1.37E-05	1.38E-03	4.78E-05	5.02E-07	4.75E-09	1.44E-06	4.99E-08
5419054203105	541905	4203105	UCART1	1.46E-03	1.51E-05	1.38E-03	5.25E-05	5.04E-07	5.22E-09	1.44E-06	5.49E-08
5419154203105	541915	4203105	UCART1	1.45E-03	1.66E-05	1.38E-03	5.79E-05	5.04E-07	5.76E-09	1.44E-06	6.05E-08
5419254203105	541925	4203105	UCART1	1.45E-03	1.84E-05	1.37E-03	6.41E-05	5.01E-07	6.38E-09	1.44E-06	6.70E-08
5419354203105	541935	4203105	RESIDENT	1.45E-03	2.07E-05	1.38E-03	7.20E-05	5.02E-07	7.16E-09	1.44E-06	7.53E-08
5419454203105	541945	4203105	RESIDENT	1.45E-03	2.34E-05	1.38E-03	8.14E-05	5.02E-07	8.10E-09	1.44E-06	8.51E-08
5419554203105	541955	4203105	RESIDENT	1.45E-03	2.68E-05	1.38E-03	9.33E-05	5.04E-07	9.29E-09	1.44E-06	9.76E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419654203105	541965	4203105	RESIDENT	1.46E-03	3.13E-05	1.39E-03	1.09E-04	5.07E-07	1.08E-08	1.45E-06	1.14E-07
5419754203105	541975	4203105	UCART1	1.47E-03	3.72E-05	1.40E-03	1.29E-04	5.10E-07	1.29E-08	1.46E-06	1.35E-07
5419854203105	541985	4203105	RESIDENT	1.44E-03	4.40E-05	1.37E-03	1.53E-04	5.00E-07	1.52E-08	1.43E-06	1.60E-07
5419954203105	541995	4203105	RESIDENT	1.44E-03	5.47E-05	1.37E-03	1.90E-04	4.99E-07	1.89E-08	1.43E-06	1.99E-07
5420054203105	542005	4203105	RESIDENT	1.43E-03	6.99E-05	1.36E-03	2.43E-04	4.96E-07	2.42E-08	1.42E-06	2.54E-07
5420154203105	542015	4203105	UCART1	1.42E-03	9.31E-05	1.35E-03	3.24E-04	4.92E-07	3.22E-08	1.41E-06	3.38E-07
5420254203105	542025	4203105	UCART1	1.40E-03	1.02E-04	1.33E-03	3.55E-04	4.84E-07	3.53E-08	1.39E-06	3.71E-07
5420354203105	542035	4203105	UCART1	1.38E-03	9.76E-05	1.31E-03	3.40E-04	4.77E-07	3.38E-08	1.37E-06	3.55E-07
5420454203105	542045	4203105	UCART1	1.36E-03	9.56E-05	1.29E-03	3.33E-04	4.70E-07	3.31E-08	1.35E-06	3.48E-07
5420554203105	542055	4203105	UCART1	1.32E-03	1.09E-04	1.26E-03	3.79E-04	4.59E-07	3.77E-08	1.32E-06	3.96E-07
5421054203105	542105	4203105	UCART1	1.05E-03	3.86E-05	1.00E-03	1.34E-04	3.65E-07	1.34E-08	1.05E-06	1.40E-07
5421154203105	542115	4203105	UCART1	1.00E-03	3.31E-05	9.50E-04	1.15E-04	3.46E-07	1.14E-08	9.93E-07	1.20E-07
5421254203105	542125	4203105	UCART1	9.37E-04	2.83E-05	8.90E-04	9.86E-05	3.25E-07	9.81E-09	9.31E-07	1.03E-07
5421354203105	542135	4203105	UCART1	8.81E-04	2.47E-05	8.37E-04	8.58E-05	3.05E-07	8.54E-09	8.75E-07	8.97E-08
5421454203105	542145	4203105	UCART1	8.33E-04	2.18E-05	7.91E-04	7.58E-05	2.88E-07	7.54E-09	8.27E-07	7.92E-08
5421554203105	542155	4203105	UCART1	7.77E-04	1.92E-05	7.38E-04	6.67E-05	2.69E-07	6.63E-09	7.72E-07	6.97E-08
5421654203105	542165	4203105	RESIDENT	7.29E-04	1.70E-05	6.92E-04	5.93E-05	2.52E-07	5.90E-09	7.23E-07	6.19E-08
5421754203105	542175	4203105	RESIDENT	6.80E-04	1.52E-05	6.46E-04	5.27E-05	2.35E-07	5.25E-09	6.75E-07	5.51E-08
5421854203105	542185	4203105	RESIDENT	6.42E-04	1.37E-05	6.10E-04	4.76E-05	2.22E-07	4.74E-09	6.38E-07	4.97E-08
5421954203105	542195	4203105	RESIDENT	6.06E-04	1.24E-05	5.76E-04	4.31E-05	2.10E-07	4.29E-09	6.02E-07	4.50E-08
5422054203105	542205	4203105	RESIDENT	5.74E-04	1.13E-05	5.45E-04	3.92E-05	1.99E-07	3.90E-09	5.70E-07	4.10E-08
5422154203105	542215	4203105	RESIDENT	5.43E-04	1.03E-05	5.15E-04	3.57E-05	1.88E-07	3.56E-09	5.39E-07	3.74E-08
5422254203105	542225	4203105	RESIDENT	5.15E-04	9.41E-06	4.89E-04	3.27E-05	1.78E-07	3.26E-09	5.11E-07	3.42E-08
5422354203105	542235	4203105	RESIDENT	4.89E-04	8.65E-06	4.64E-04	3.01E-05	1.69E-07	2.99E-09	4.85E-07	3.14E-08
5422454203105	542245	4203105	RESIDENT	4.66E-04	8.01E-06	4.43E-04	2.79E-05	1.61E-07	2.77E-09	4.63E-07	2.91E-08
5422554203105	542255	4203105	RESIDENT	4.46E-04	7.46E-06	4.24E-04	2.60E-05	1.55E-07	2.58E-09	4.43E-07	2.71E-08
5417054203115	541705	4203115	UCART1	6.23E-04	3.75E-06	5.91E-04	1.30E-05	2.16E-07	1.30E-09	6.18E-07	1.36E-08
5417154203115	541715	4203115	UCART1	6.60E-04	3.95E-06	6.27E-04	1.37E-05	2.29E-07	1.37E-09	6.55E-07	1.43E-08
5417254203115	541725	4203115	UCART1	6.99E-04	4.15E-06	6.64E-04	1.44E-05	2.42E-07	1.44E-09	6.94E-07	1.51E-08
5417354203115	541735	4203115	UCART1	7.41E-04	4.38E-06	7.04E-04	1.52E-05	2.56E-07	1.51E-09	7.35E-07	1.59E-08
5417454203115	541745	4203115	UCART1	7.82E-04	4.61E-06	7.42E-04	1.60E-05	2.71E-07	1.59E-09	7.76E-07	1.67E-08
5417554203115	541755	4203115	UCART1	8.27E-04	4.87E-06	7.85E-04	1.70E-05	2.86E-07	1.69E-09	8.21E-07	1.77E-08
5417654203115	541765	4203115	UCART1	8.70E-04	5.15E-06	8.26E-04	1.79E-05	3.01E-07	1.78E-09	8.64E-07	1.87E-08
5417754203115	541775	4203115	RESIDENT	9.07E-04	5.42E-06	8.61E-04	1.89E-05	3.14E-07	1.88E-09	9.00E-07	1.97E-08
5417854203115	541785	4203115	RESIDENT	9.24E-04	5.61E-06	8.78E-04	1.95E-05	3.20E-07	1.94E-09	9.18E-07	2.04E-08
5417954203115	541795	4203115	RESIDENT	9.90E-04	6.10E-06	9.40E-04	2.12E-05	3.43E-07	2.11E-09	9.82E-07	2.22E-08
5418054203115	541805	4203115	RESIDENT	1.05E-03	6.62E-06	9.98E-04	2.30E-05	3.64E-07	2.29E-09	1.04E-06	2.41E-08
5418154203115	541815	4203115	RESIDENT	1.09E-03	7.05E-06	1.03E-03	2.45E-05	3.77E-07	2.44E-09	1.08E-06	2.56E-08
5418254203115	541825	4203115	RESIDENT	1.13E-03	7.56E-06	1.07E-03	2.63E-05	3.92E-07	2.62E-09	1.12E-06	2.75E-08
5418354203115	541835	4203115	RESIDENT	1.17E-03	8.12E-06	1.11E-03	2.82E-05	4.05E-07	2.81E-09	1.16E-06	2.95E-08
5418454203115	541845	4203115	RESIDENT	1.21E-03	8.76E-06	1.15E-03	3.05E-05	4.19E-07	3.03E-09	1.20E-06	3.19E-08
5418554203115	541855	4203115	RESIDENT	1.25E-03	9.52E-06	1.19E-03	3.31E-05	4.32E-07	3.30E-09	1.24E-06	3.46E-08
5418654203115	541865	4203115	UCART1	1.28E-03	1.04E-05	1.22E-03	3.60E-05	4.43E-07	3.58E-09	1.27E-06	3.76E-08
5418854203115	541885	4203115	RESIDENT	1.31E-03	1.22E-05	1.25E-03	4.25E-05	4.54E-07	4.23E-09	1.30E-06	4.44E-08
5418954203115	541895	4203115	RESIDENT	1.32E-03	1.33E-05	1.25E-03	4.64E-05	4.57E-07	4.62E-09	1.31E-06	4.85E-08
5419054203115	541905	4203115	RESIDENT	1.33E-03	1.47E-05	1.26E-03	5.10E-05	4.59E-07	5.08E-09	1.32E-06	5.33E-08
5419154203115	541915	4203115	RESIDENT	1.32E-03	1.61E-05	1.25E-03	5.59E-05	4.56E-07	5.56E-09	1.31E-06	5.84E-08
5419254203115	541925	4203115	RESIDENT	1.31E-03	1.78E-05	1.25E-03	6.19E-05	4.55E-07	6.15E-09	1.30E-06	6.46E-08
5419354203115	541935	4203115	RESIDENT	1.32E-03	2.00E-05	1.26E-03	6.96E-05	4.58E-07	6.93E-09	1.31E-06	7.28E-08
5419454203115	541945	4203115	RESIDENT	1.32E-03	2.26E-05	1.26E-03	7.86E-05	4.58E-07	7.82E-09	1.31E-06	8.21E-08
5419554203115	541955	4203115	RESIDENT	1.33E-03	2.59E-05	1.27E-03	9.02E-05	4.61E-07	8.98E-09	1.32E-06	9.43E-08
5419654203115	541965	4203115	RESIDENT	1.34E-03	3.02E-05	1.28E-03	1.05E-04	4.65E-07	1.05E-08	1.33E-06	1.10E-07
5419754203115	541975	4203115	UCART1	1.35E-03	3.57E-05	1.28E-03	1.24E-04	4.67E-07	1.23E-08	1.34E-06	1.30E-07

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419854203115	541985	4203115	RESIDENT	1.33E-03	4.24E-05	1.27E-03	1.48E-04	4.62E-07	1.47E-08	1.32E-06	1.54E-07
5419954203115	541995	4203115	RESIDENT	1.33E-03	5.23E-05	1.26E-03	1.82E-04	4.60E-07	1.81E-08	1.32E-06	1.90E-07
5420054203115	542005	4203115	RESIDENT	1.32E-03	6.63E-05	1.25E-03	2.31E-04	4.57E-07	2.29E-08	1.31E-06	2.41E-07
5420154203115	542015	4203115	UCART1	1.31E-03	8.73E-05	1.24E-03	3.04E-04	4.53E-07	3.02E-08	1.30E-06	3.18E-07
5420254203115	542025	4203115	UCART1	1.28E-03	1.21E-04	1.22E-03	4.21E-04	4.45E-07	4.19E-08	1.27E-06	4.40E-07
5420354203115	542035	4203115	UCART1	1.26E-03	8.87E-05	1.20E-03	3.09E-04	4.37E-07	3.07E-08	1.25E-06	3.23E-07
5420454203115	542045	4203115	UCART1	1.26E-03	9.88E-05	1.19E-03	3.44E-04	4.35E-07	3.42E-08	1.25E-06	3.59E-07
5420554203115	542055	4203115	UCART1	1.24E-03	1.12E-04	1.17E-03	3.90E-04	4.28E-07	3.88E-08	1.23E-06	4.08E-07
5421054203115	542105	4203115	UCART1	1.02E-03	3.97E-05	9.66E-04	1.38E-04	3.52E-07	1.37E-08	1.01E-06	1.44E-07
5421154203115	542115	4203115	UCART1	9.64E-04	3.35E-05	9.15E-04	1.17E-04	3.34E-07	1.16E-08	9.56E-07	1.22E-07
5421254203115	542125	4203115	UCART1	9.03E-04	2.85E-05	8.58E-04	9.91E-05	3.13E-07	9.86E-09	8.96E-07	1.04E-07
5421354203115	542135	4203115	UCART1	8.52E-04	2.47E-05	8.09E-04	8.61E-05	2.95E-07	8.57E-09	8.46E-07	9.00E-08
5421454203115	542145	4203115	RESIDENT	8.08E-04	2.19E-05	7.67E-04	7.60E-05	2.80E-07	7.57E-09	8.02E-07	7.95E-08
5421554203115	542155	4203115	UCART1	7.57E-04	1.92E-05	7.19E-04	6.69E-05	2.62E-07	6.66E-09	7.51E-07	6.99E-08
5421654203115	542165	4203115	RESIDENT	7.05E-04	1.70E-05	6.70E-04	5.91E-05	2.44E-07	5.88E-09	7.00E-07	6.17E-08
5421754203115	542175	4203115	RESIDENT	6.61E-04	1.51E-05	6.27E-04	5.27E-05	2.29E-07	5.24E-09	6.56E-07	5.50E-08
5421854203115	542185	4203115	RESIDENT	6.22E-04	1.36E-05	5.90E-04	4.74E-05	2.15E-07	4.71E-09	6.17E-07	4.95E-08
5421954203115	542195	4203115	RESIDENT	5.86E-04	1.23E-05	5.56E-04	4.28E-05	2.03E-07	4.26E-09	5.81E-07	4.47E-08
5422054203115	542205	4203115	RESIDENT	5.54E-04	1.12E-05	5.26E-04	3.90E-05	1.92E-07	3.88E-09	5.50E-07	4.07E-08
5422154203115	542215	4203115	RESIDENT	5.26E-04	1.02E-05	4.99E-04	3.56E-05	1.82E-07	3.54E-09	5.22E-07	3.72E-08
5422254203115	542225	4203115	RESIDENT	4.99E-04	9.38E-06	4.74E-04	3.26E-05	1.73E-07	3.25E-09	4.95E-07	3.41E-08
5422354203115	542235	4203115	RESIDENT	4.75E-04	8.64E-06	4.51E-04	3.01E-05	1.64E-07	2.99E-09	4.71E-07	3.14E-08
5422454203115	542245	4203115	RESIDENT	4.53E-04	8.02E-06	4.31E-04	2.79E-05	1.57E-07	2.77E-09	4.50E-07	2.91E-08
5417154203125	541715	4203125	UCART1	6.38E-04	3.88E-06	6.06E-04	1.35E-05	2.21E-07	1.34E-09	6.33E-07	1.41E-08
5417254203125	541725	4203125	UCART1	6.72E-04	4.07E-06	6.38E-04	1.42E-05	2.33E-07	1.41E-09	6.67E-07	1.48E-08
5417354203125	541735	4203125	UCART1	7.09E-04	4.28E-06	6.74E-04	1.49E-05	2.45E-07	1.48E-09	7.04E-07	1.56E-08
5417454203125	541745	4203125	UCART1	7.47E-04	4.52E-06	7.09E-04	1.57E-05	2.59E-07	1.56E-09	7.41E-07	1.64E-08
5417554203125	541755	4203125	UCART1	7.88E-04	4.78E-06	7.48E-04	1.66E-05	2.73E-07	1.65E-09	7.82E-07	1.74E-08
5417654203125	541765	4203125	UCART1	8.25E-04	5.05E-06	7.83E-04	1.76E-05	2.86E-07	1.75E-09	8.19E-07	1.84E-08
5417754203125	541775	4203125	RESIDENT	8.49E-04	5.26E-06	8.06E-04	1.83E-05	2.94E-07	1.82E-09	8.43E-07	1.91E-08
5417854203125	541785	4203125	RESIDENT	8.61E-04	5.44E-06	8.17E-04	1.89E-05	2.98E-07	1.88E-09	8.54E-07	1.98E-08
5417954203125	541795	4203125	RESIDENT	9.10E-04	5.86E-06	8.65E-04	2.04E-05	3.15E-07	2.03E-09	9.04E-07	2.13E-08
5418054203125	541805	4203125	RESIDENT	9.80E-04	6.46E-06	9.31E-04	2.25E-05	3.39E-07	2.23E-09	9.73E-07	2.35E-08
5418154203125	541815	4203125	RESIDENT	1.01E-03	6.85E-06	9.59E-04	2.38E-05	3.50E-07	2.37E-09	1.00E-06	2.49E-08
5418254203125	541825	4203125	RESIDENT	1.04E-03	7.30E-06	9.88E-04	2.54E-05	3.60E-07	2.53E-09	1.03E-06	2.65E-08
5418354203125	541835	4203125	RESIDENT	1.07E-03	7.82E-06	1.02E-03	2.72E-05	3.71E-07	2.71E-09	1.06E-06	2.84E-08
5418454203125	541845	4203125	RESIDENT	1.11E-03	8.47E-06	1.05E-03	2.95E-05	3.84E-07	2.93E-09	1.10E-06	3.08E-08
5418554203125	541855	4203125	RESIDENT	1.15E-03	9.23E-06	1.09E-03	3.21E-05	3.97E-07	3.20E-09	1.14E-06	3.36E-08
5418654203125	541865	4203125	RESIDENT	1.18E-03	1.01E-05	1.12E-03	3.51E-05	4.08E-07	3.49E-09	1.17E-06	3.67E-08
5418854203125	541885	4203125	RESIDENT	1.20E-03	1.19E-05	1.14E-03	4.13E-05	4.15E-07	4.11E-09	1.19E-06	4.32E-08
5418954203125	541895	4203125	RESIDENT	1.21E-03	1.30E-05	1.15E-03	4.52E-05	4.19E-07	4.50E-09	1.20E-06	4.73E-08
5419054203125	541905	4203125	RESIDENT	1.22E-03	1.43E-05	1.15E-03	4.96E-05	4.21E-07	4.94E-09	1.21E-06	5.19E-08
5419154203125	541915	4203125	RESIDENT	1.20E-03	1.56E-05	1.14E-03	5.42E-05	4.17E-07	5.39E-09	1.20E-06	5.66E-08
5419254203125	541925	4203125	RESIDENT	1.19E-03	1.70E-05	1.13E-03	5.92E-05	4.11E-07	5.89E-09	1.18E-06	6.18E-08
5419354203125	541935	4203125	RESIDENT	1.21E-03	1.94E-05	1.15E-03	6.73E-05	4.19E-07	6.70E-09	1.20E-06	7.04E-08
5419454203125	541945	4203125	RESIDENT	1.22E-03	2.19E-05	1.16E-03	7.63E-05	4.22E-07	7.60E-09	1.21E-06	7.98E-08
5419554203125	541955	4203125	RESIDENT	1.22E-03	2.49E-05	1.16E-03	8.67E-05	4.22E-07	8.63E-09	1.21E-06	9.07E-08
5419654203125	541965	4203125	RESIDENT	1.23E-03	2.89E-05	1.17E-03	1.01E-04	4.25E-07	1.00E-08	1.22E-06	1.05E-07
5419754203125	541975	4203125	UCART1	1.24E-03	3.41E-05	1.18E-03	1.19E-04	4.28E-07	1.18E-08	1.23E-06	1.24E-07
5419854203125	541985	4203125	RESIDENT	1.23E-03	4.05E-05	1.17E-03	1.41E-04	4.25E-07	1.40E-08	1.22E-06	1.47E-07
5419954203125	541995	4203125	RESIDENT	1.23E-03	4.97E-05	1.16E-03	1.73E-04	4.24E-07	1.72E-08	1.22E-06	1.81E-07
5420054203125	542005	4203125	RESIDENT	1.22E-03	6.26E-05	1.15E-03	2.18E-04	4.21E-07	2.17E-08	1.21E-06	2.28E-07
5420154203125	542015	4203125	UCART1	1.20E-03	8.15E-05	1.14E-03	2.83E-04	4.16E-07	2.82E-08	1.19E-06	2.96E-07

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420254203125	542025	4203125	UCART1	1.19E-03	1.12E-04	1.13E-03	3.90E-04	4.11E-07	3.88E-08	1.18E-06	4.07E-07
5420354203125	542035	4203125	UCART1	1.17E-03	8.73E-05	1.11E-03	3.04E-04	4.04E-07	3.02E-08	1.16E-06	3.17E-07
5420454203125	542045	4203125	UCART1	1.16E-03	9.39E-05	1.11E-03	3.27E-04	4.03E-07	3.25E-08	1.16E-06	3.42E-07
5420554203125	542055	4203125	UCART1	1.14E-03	8.75E-05	1.09E-03	3.04E-04	3.96E-07	3.03E-08	1.13E-06	3.18E-07
5421054203125	542105	4203125	UCART1	9.77E-04	4.06E-05	9.28E-04	1.41E-04	3.38E-07	1.40E-08	9.70E-07	1.48E-07
5421154203125	542115	4203125	UCART1	9.23E-04	3.37E-05	8.77E-04	1.17E-04	3.20E-07	1.17E-08	9.16E-07	1.23E-07
5421254203125	542125	4203125	UCART1	8.70E-04	2.86E-05	8.26E-04	9.94E-05	3.01E-07	9.89E-09	8.64E-07	1.04E-07
5421354203125	542135	4203125	UCART1	8.25E-04	2.48E-05	7.84E-04	8.63E-05	2.86E-07	8.59E-09	8.19E-07	9.02E-08
5421454203125	542145	4203125	RESIDENT	7.84E-04	2.19E-05	7.45E-04	7.61E-05	2.72E-07	7.57E-09	7.79E-07	7.95E-08
5421554203125	542155	4203125	UCART1	7.36E-04	1.92E-05	6.99E-04	6.69E-05	2.55E-07	6.66E-09	7.31E-07	6.99E-08
5421654203125	542165	4203125	UCART1	6.87E-04	1.70E-05	6.52E-04	5.90E-05	2.38E-07	5.87E-09	6.82E-07	6.16E-08
5421754203125	542175	4203125	RESIDENT	6.44E-04	1.51E-05	6.11E-04	5.26E-05	2.23E-07	5.23E-09	6.39E-07	5.49E-08
5421854203125	542185	4203125	RESIDENT	6.05E-04	1.36E-05	5.74E-04	4.72E-05	2.09E-07	4.70E-09	6.00E-07	4.93E-08
5421954203125	542195	4203125	RESIDENT	5.71E-04	1.23E-05	5.42E-04	4.27E-05	1.98E-07	4.25E-09	5.66E-07	4.47E-08
5422054203125	542205	4203125	RESIDENT	5.40E-04	1.12E-05	5.13E-04	3.89E-05	1.87E-07	3.87E-09	5.36E-07	4.06E-08
5422154203125	542215	4203125	RESIDENT	5.11E-04	1.02E-05	4.85E-04	3.55E-05	1.77E-07	3.53E-09	5.07E-07	3.71E-08
5422254203125	542225	4203125	RESIDENT	4.84E-04	9.35E-06	4.60E-04	3.25E-05	1.68E-07	3.24E-09	4.81E-07	3.40E-08
5422354203125	542235	4203125	RESIDENT	4.60E-04	8.61E-06	4.37E-04	2.99E-05	1.59E-07	2.98E-09	4.57E-07	3.13E-08
5417154203135	541715	4203135	UCART1	6.14E-04	3.80E-06	5.83E-04	1.32E-05	2.12E-07	1.32E-09	6.09E-07	1.38E-08
5417254203135	541725	4203135	UCART1	6.44E-04	3.99E-06	6.12E-04	1.39E-05	2.23E-07	1.38E-09	6.39E-07	1.45E-08
5417354203135	541735	4203135	UCART1	6.77E-04	4.19E-06	6.43E-04	1.46E-05	2.34E-07	1.45E-09	6.72E-07	1.53E-08
5417454203135	541745	4203135	UCART1	7.12E-04	4.43E-06	6.76E-04	1.54E-05	2.46E-07	1.53E-09	7.07E-07	1.61E-08
5417554203135	541755	4203135	UCART1	7.46E-04	4.67E-06	7.09E-04	1.63E-05	2.58E-07	1.62E-09	7.41E-07	1.70E-08
5417654203135	541765	4203135	UCART1	7.78E-04	4.93E-06	7.39E-04	1.72E-05	2.69E-07	1.71E-09	7.73E-07	1.79E-08
5417754203135	541775	4203135	RESIDENT	7.99E-04	5.15E-06	7.59E-04	1.79E-05	2.77E-07	1.78E-09	7.94E-07	1.87E-08
5417854203135	541785	4203135	RESIDENT	8.19E-04	5.38E-06	7.78E-04	1.87E-05	2.84E-07	1.86E-09	8.13E-07	1.96E-08
5417954203135	541795	4203135	RESIDENT	8.54E-04	5.74E-06	8.11E-04	2.00E-05	2.96E-07	1.99E-09	8.48E-07	2.09E-08
5418054203135	541805	4203135	RESIDENT	8.96E-04	6.17E-06	8.51E-04	2.15E-05	3.10E-07	2.13E-09	8.89E-07	2.24E-08
5418154203135	541815	4203135	RESIDENT	9.21E-04	6.54E-06	8.74E-04	2.28E-05	3.19E-07	2.26E-09	9.14E-07	2.38E-08
5418254203135	541825	4203135	RESIDENT	9.45E-04	6.96E-06	8.97E-04	2.42E-05	3.27E-07	2.41E-09	9.38E-07	2.53E-08
5418354203135	541835	4203135	RESIDENT	9.72E-04	7.47E-06	9.23E-04	2.60E-05	3.37E-07	2.58E-09	9.65E-07	2.71E-08
5418454203135	541845	4203135	RESIDENT	1.00E-03	8.08E-06	9.53E-04	2.81E-05	3.47E-07	2.80E-09	9.96E-07	2.94E-08
5418554203135	541855	4203135	RESIDENT	1.04E-03	8.82E-06	9.84E-04	3.07E-05	3.59E-07	3.05E-09	1.03E-06	3.21E-08
5418654203135	541865	4203135	RESIDENT	1.08E-03	9.75E-06	1.02E-03	3.39E-05	3.73E-07	3.38E-09	1.07E-06	3.55E-08
5418854203135	541885	4203135	UCART1	1.11E-03	1.16E-05	1.05E-03	4.03E-05	3.83E-07	4.01E-09	1.10E-06	4.21E-08
5418954203135	541895	4203135	UCART1	1.11E-03	1.26E-05	1.05E-03	4.39E-05	3.84E-07	4.37E-09	1.10E-06	4.59E-08
5419054203135	541905	4203135	UCART1	1.11E-03	1.38E-05	1.06E-03	4.81E-05	3.86E-07	4.79E-09	1.11E-06	5.03E-08
5419154203135	541915	4203135	UCART1	1.11E-03	1.52E-05	1.06E-03	5.28E-05	3.85E-07	5.26E-09	1.10E-06	5.52E-08
5419254203135	541925	4203135	RESIDENT	1.09E-03	1.64E-05	1.03E-03	5.72E-05	3.77E-07	5.69E-09	1.08E-06	5.98E-08
5419354203135	541935	4203135	RESIDENT	1.11E-03	1.87E-05	1.06E-03	6.51E-05	3.85E-07	6.48E-09	1.10E-06	6.81E-08
5419454203135	541945	4203135	RESIDENT	1.12E-03	2.12E-05	1.07E-03	7.38E-05	3.89E-07	7.34E-09	1.11E-06	7.71E-08
5419554203135	541955	4203135	RESIDENT	1.12E-03	2.41E-05	1.07E-03	8.37E-05	3.89E-07	8.33E-09	1.12E-06	8.75E-08
5419654203135	541965	4203135	RESIDENT	1.13E-03	2.79E-05	1.08E-03	9.69E-05	3.93E-07	9.65E-09	1.13E-06	1.01E-07
5419754203135	541975	4203135	UCART1	1.14E-03	3.26E-05	1.08E-03	1.14E-04	3.94E-07	1.13E-08	1.13E-06	1.19E-07
5419854203135	541985	4203135	UCART1	1.14E-03	3.87E-05	1.08E-03	1.35E-04	3.93E-07	1.34E-08	1.13E-06	1.41E-07
5419954203135	541995	4203135	RESIDENT	1.13E-03	4.71E-05	1.07E-03	1.64E-04	3.92E-07	1.63E-08	1.12E-06	1.71E-07
5420054203135	542005	4203135	RESIDENT	1.12E-03	5.90E-05	1.07E-03	2.05E-04	3.89E-07	2.04E-08	1.12E-06	2.15E-07
5420154203135	542015	4203135	RESIDENT	1.11E-03	7.60E-05	1.05E-03	2.64E-04	3.84E-07	2.63E-08	1.10E-06	2.76E-07
5420254203135	542025	4203135	UCART1	1.10E-03	1.04E-04	1.04E-03	3.61E-04	3.80E-07	3.59E-08	1.09E-06	3.77E-07
5420354203135	542035	4203135	UCART1	1.08E-03	1.11E-04	1.03E-03	3.87E-04	3.75E-07	3.85E-08	1.08E-06	4.05E-07
5420454203135	542045	4203135	UCART1	1.08E-03	9.88E-05	1.03E-03	3.44E-04	3.74E-07	3.42E-08	1.07E-06	3.59E-07
5420554203135	542055	4203135	UCART1	1.06E-03	8.87E-05	1.00E-03	3.09E-04	3.66E-07	3.07E-08	1.05E-06	3.23E-07
5420654203135	542065	4203135	UCART1	1.00E-03	1.05E-04	9.50E-04	3.64E-04	3.46E-07	3.63E-08	9.93E-07	3.81E-07

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421054203135	542105	4203135	UCART1	9.36E-04	4.13E-05	8.89E-04	1.44E-04	3.24E-07	1.43E-08	9.29E-07	1.50E-07
5421154203135	542115	4203135	UCART1	8.86E-04	3.40E-05	8.42E-04	1.18E-04	3.07E-07	1.18E-08	8.80E-07	1.24E-07
5421254203135	542125	4203135	UCART1	8.38E-04	2.86E-05	7.96E-04	9.95E-05	2.90E-07	9.90E-09	8.32E-07	1.04E-07
5421354203135	542135	4203135	UCART1	8.02E-04	2.49E-05	7.62E-04	8.67E-05	2.78E-07	8.63E-09	7.96E-07	9.06E-08
5421454203135	542145	4203135	RESIDENT	7.62E-04	2.18E-05	7.24E-04	7.60E-05	2.64E-07	7.56E-09	7.57E-07	7.94E-08
5421554203135	542155	4203135	UCART1	7.17E-04	1.92E-05	6.81E-04	6.67E-05	2.48E-07	6.63E-09	7.11E-07	6.97E-08
5421654203135	542165	4203135	UCART1	6.70E-04	1.69E-05	6.36E-04	5.87E-05	2.32E-07	5.84E-09	6.65E-07	6.14E-08
5421754203135	542175	4203135	RESIDENT	6.28E-04	1.50E-05	5.96E-04	5.23E-05	2.17E-07	5.21E-09	6.23E-07	5.47E-08
5421854203135	542185	4203135	RESIDENT	5.89E-04	1.35E-05	5.59E-04	4.68E-05	2.04E-07	4.66E-09	5.84E-07	4.90E-08
5421954203135	542195	4203135	RESIDENT	5.55E-04	1.22E-05	5.28E-04	4.24E-05	1.92E-07	4.22E-09	5.51E-07	4.44E-08
5422054203135	542205	4203135	RESIDENT	5.25E-04	1.11E-05	4.99E-04	3.87E-05	1.82E-07	3.85E-09	5.22E-07	4.04E-08
5422154203135	542215	4203135	RESIDENT	4.97E-04	1.01E-05	4.72E-04	3.53E-05	1.72E-07	3.51E-09	4.93E-07	3.69E-08
5422254203135	542225	4203135	RESIDENT	4.70E-04	9.30E-06	4.47E-04	3.23E-05	1.63E-07	3.22E-09	4.67E-07	3.38E-08
5422354203135	542235	4203135	RESIDENT	4.48E-04	8.58E-06	4.25E-04	2.99E-05	1.55E-07	2.97E-09	4.44E-07	3.12E-08
5417254203145	541725	4203145	RESIDENT	6.16E-04	3.90E-06	5.85E-04	1.36E-05	2.13E-07	1.35E-09	6.11E-07	1.42E-08
5417354203145	541735	4203145	RESIDENT	6.45E-04	4.10E-06	6.12E-04	1.43E-05	2.23E-07	1.42E-09	6.40E-07	1.49E-08
5417454203145	541745	4203145	RESIDENT	6.76E-04	4.33E-06	6.42E-04	1.51E-05	2.34E-07	1.50E-09	6.71E-07	1.57E-08
5417554203145	541755	4203145	RESIDENT	7.03E-04	4.55E-06	6.68E-04	1.58E-05	2.43E-07	1.58E-09	6.98E-07	1.65E-08
5417654203145	541765	4203145	UCART1	7.30E-04	4.79E-06	6.93E-04	1.67E-05	2.53E-07	1.66E-09	7.25E-07	1.74E-08
5417754203145	541775	4203145	RESIDENT	7.54E-04	5.03E-06	7.16E-04	1.75E-05	2.61E-07	1.74E-09	7.48E-07	1.83E-08
5417854203145	541785	4203145	RESIDENT	7.76E-04	5.30E-06	7.37E-04	1.84E-05	2.69E-07	1.83E-09	7.70E-07	1.93E-08
5417954203145	541795	4203145	RESIDENT	8.04E-04	5.62E-06	7.63E-04	1.96E-05	2.78E-07	1.95E-09	7.98E-07	2.04E-08
5418054203145	541805	4203145	RESIDENT	8.24E-04	5.93E-06	7.83E-04	2.06E-05	2.85E-07	2.05E-09	8.18E-07	2.16E-08
5418154203145	541815	4203145	RESIDENT	8.46E-04	6.30E-06	8.04E-04	2.19E-05	2.93E-07	2.18E-09	8.40E-07	2.29E-08
5418254203145	541825	4203145	RESIDENT	8.67E-04	6.70E-06	8.23E-04	2.33E-05	3.00E-07	2.32E-09	8.60E-07	2.44E-08
5418354203145	541835	4203145	RESIDENT	8.92E-04	7.20E-06	8.47E-04	2.50E-05	3.09E-07	2.49E-09	8.85E-07	2.62E-08
5418454203145	541845	4203145	RESIDENT	9.18E-04	7.79E-06	8.72E-04	2.71E-05	3.18E-07	2.70E-09	9.11E-07	2.83E-08
5418554203145	541855	4203145	RESIDENT	9.45E-04	8.49E-06	8.98E-04	2.95E-05	3.27E-07	2.94E-09	9.38E-07	3.09E-08
5418654203145	541865	4203145	RESIDENT	9.81E-04	9.39E-06	9.32E-04	3.26E-05	3.40E-07	3.25E-09	9.74E-07	3.41E-08
5418954203145	541895	4203145	UCART1	1.02E-03	1.23E-05	9.70E-04	4.26E-05	3.54E-07	4.24E-09	1.01E-06	4.46E-08
5419054203145	541905	4203145	UCART1	1.02E-03	1.34E-05	9.72E-04	4.66E-05	3.54E-07	4.64E-09	1.02E-06	4.87E-08
5419154203145	541915	4203145	UCART1	1.03E-03	1.48E-05	9.77E-04	5.14E-05	3.56E-07	5.11E-09	1.02E-06	5.37E-08
5419254203145	541925	4203145	RESIDENT	1.03E-03	1.63E-05	9.76E-04	5.67E-05	3.56E-07	5.64E-09	1.02E-06	5.92E-08
5419354203145	541935	4203145	UCART1	1.04E-03	1.82E-05	9.83E-04	6.34E-05	3.58E-07	6.31E-09	1.03E-06	6.63E-08
5419454203145	541945	4203145	UCART1	1.04E-03	2.05E-05	9.87E-04	7.14E-05	3.60E-07	7.11E-09	1.03E-06	7.47E-08
5419554203145	541955	4203145	UCART1	1.04E-03	2.33E-05	9.89E-04	8.09E-05	3.60E-07	8.05E-09	1.03E-06	8.45E-08
5419654203145	541965	4203145	UCART1	1.05E-03	2.67E-05	9.93E-04	9.28E-05	3.62E-07	9.24E-09	1.04E-06	9.70E-08
5419754203145	541975	4203145	UCART1	1.06E-03	3.13E-05	1.00E-03	1.09E-04	3.65E-07	1.08E-08	1.05E-06	1.14E-07
5419854203145	541985	4203145	UCART1	1.05E-03	3.68E-05	9.97E-04	1.28E-04	3.63E-07	1.27E-08	1.04E-06	1.34E-07
5419954203145	541995	4203145	RESIDENT	1.04E-03	4.45E-05	9.92E-04	1.55E-04	3.62E-07	1.54E-08	1.04E-06	1.62E-07
5420054203145	542005	4203145	RESIDENT	1.04E-03	5.54E-05	9.87E-04	1.93E-04	3.60E-07	1.92E-08	1.03E-06	2.01E-07
5420154203145	542015	4203145	RESIDENT	1.03E-03	7.11E-05	9.77E-04	2.47E-04	3.56E-07	2.46E-08	1.02E-06	2.59E-07
5420254203145	542025	4203145	UCART1	1.02E-03	9.64E-05	9.71E-04	3.35E-04	3.54E-07	3.34E-08	1.02E-06	3.51E-07
5420354203145	542035	4203145	UCART1	1.01E-03	7.85E-05	9.60E-04	2.73E-04	3.50E-07	2.72E-08	1.00E-06	2.85E-07
5420454203145	542045	4203145	UCART1	1.00E-03	9.07E-05	9.53E-04	3.16E-04	3.47E-07	3.14E-08	9.96E-07	3.30E-07
5420554203145	542055	4203145	UCART1	9.86E-04	9.15E-05	9.36E-04	3.18E-04	3.41E-07	3.17E-08	9.79E-07	3.33E-07
5420654203145	542065	4203145	UCART1	9.13E-04	8.52E-05	8.67E-04	2.96E-04	3.16E-07	2.95E-08	9.06E-07	3.10E-07
5421054203145	542105	4203145	UCART1	8.94E-04	4.19E-05	8.49E-04	1.46E-04	3.09E-07	1.45E-08	8.87E-07	1.52E-07
5421154203145	542115	4203145	UCART1	8.50E-04	3.42E-05	8.07E-04	1.19E-04	2.94E-07	1.18E-08	8.44E-07	1.24E-07
5421254203145	542125	4203145	UCART1	8.07E-04	2.86E-05	7.67E-04	9.95E-05	2.79E-07	9.90E-09	8.01E-07	1.04E-07
5421354203145	542135	4203145	UCART1	7.76E-04	2.49E-05	7.37E-04	8.65E-05	2.69E-07	8.61E-09	7.71E-07	9.04E-08
5421454203145	542145	4203145	RESIDENT	7.41E-04	2.18E-05	7.04E-04	7.57E-05	2.57E-07	7.53E-09	7.36E-07	7.91E-08
5421554203145	542155	4203145	UCART1	6.99E-04	1.91E-05	6.64E-04	6.63E-05	2.42E-07	6.60E-09	6.94E-07	6.93E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421654203145	542165	4203145	UCART1	6.54E-04	1.68E-05	6.21E-04	5.84E-05	2.26E-07	5.81E-09	6.49E-07	6.10E-08
5421754203145	542175	4203145	RESIDENT	6.14E-04	1.49E-05	5.83E-04	5.20E-05	2.13E-07	5.17E-09	6.10E-07	5.43E-08
5421854203145	542185	4203145	RESIDENT	5.75E-04	1.34E-05	5.46E-04	4.65E-05	1.99E-07	4.62E-09	5.70E-07	4.86E-08
5421954203145	542195	4203145	RESIDENT	5.41E-04	1.21E-05	5.14E-04	4.20E-05	1.87E-07	4.18E-09	5.37E-07	4.39E-08
5422054203145	542205	4203145	RESIDENT	5.11E-04	1.10E-05	4.85E-04	3.83E-05	1.77E-07	3.81E-09	5.07E-07	4.00E-08
5422154203145	542215	4203145	RESIDENT	4.84E-04	1.01E-05	4.60E-04	3.50E-05	1.67E-07	3.49E-09	4.80E-07	3.66E-08
5422254203145	542225	4203145	RESIDENT	4.58E-04	9.24E-06	4.35E-04	3.21E-05	1.58E-07	3.20E-09	4.54E-07	3.36E-08
5417354203155	541735	4203155	RESIDENT	6.16E-04	4.03E-06	5.85E-04	1.40E-05	2.13E-07	1.40E-09	6.11E-07	1.47E-08
5417454203155	541745	4203155	RESIDENT	6.42E-04	4.24E-06	6.09E-04	1.47E-05	2.22E-07	1.47E-09	6.37E-07	1.54E-08
5417554203155	541755	4203155	RESIDENT	6.66E-04	4.45E-06	6.32E-04	1.55E-05	2.30E-07	1.54E-09	6.61E-07	1.62E-08
5417654203155	541765	4203155	RESIDENT	6.88E-04	4.68E-06	6.54E-04	1.63E-05	2.38E-07	1.62E-09	6.83E-07	1.70E-08
5417754203155	541775	4203155	UCART1	7.10E-04	4.92E-06	6.74E-04	1.71E-05	2.46E-07	1.70E-09	7.05E-07	1.79E-08
5417854203155	541785	4203155	UCART1	7.29E-04	5.17E-06	6.93E-04	1.80E-05	2.52E-07	1.79E-09	7.24E-07	1.88E-08
5417954203155	541795	4203155	UCART1	7.52E-04	5.48E-06	7.14E-04	1.91E-05	2.60E-07	1.90E-09	7.47E-07	1.99E-08
5418054203155	541805	4203155	RESIDENT	7.70E-04	5.78E-06	7.31E-04	2.01E-05	2.67E-07	2.00E-09	7.64E-07	2.10E-08
5418154203155	541815	4203155	RESIDENT	7.82E-04	6.09E-06	7.43E-04	2.12E-05	2.71E-07	2.11E-09	7.77E-07	2.21E-08
5418254203155	541825	4203155	RESIDENT	7.99E-04	6.48E-06	7.59E-04	2.25E-05	2.77E-07	2.24E-09	7.94E-07	2.35E-08
5418354203155	541835	4203155	RESIDENT	8.19E-04	6.94E-06	7.78E-04	2.42E-05	2.84E-07	2.40E-09	8.13E-07	2.52E-08
5418454203155	541845	4203155	RESIDENT	8.48E-04	7.56E-06	8.06E-04	2.63E-05	2.94E-07	2.62E-09	8.42E-07	2.75E-08
5418554203155	541855	4203155	RESIDENT	8.74E-04	8.25E-06	8.30E-04	2.87E-05	3.03E-07	2.86E-09	8.68E-07	3.00E-08
5418654203155	541865	4203155	RESIDENT	9.05E-04	9.11E-06	8.59E-04	3.17E-05	3.13E-07	3.16E-09	8.98E-07	3.31E-08
5418754203155	541875	4203155	UCART1	9.33E-04	1.01E-05	8.86E-04	3.51E-05	3.23E-07	3.49E-09	9.26E-07	3.67E-08
5418954203155	541895	4203155	UCART1	9.46E-04	1.19E-05	8.99E-04	4.15E-05	3.28E-07	4.13E-09	9.40E-07	4.34E-08
5419054203155	541905	4203155	UCART1	9.48E-04	1.30E-05	9.01E-04	4.53E-05	3.28E-07	4.51E-09	9.41E-07	4.74E-08
5419154203155	541915	4203155	UCART1	9.51E-04	1.43E-05	9.03E-04	4.98E-05	3.29E-07	4.96E-09	9.44E-07	5.21E-08
5419254203155	541925	4203155	UCART1	9.56E-04	1.58E-05	9.08E-04	5.51E-05	3.31E-07	5.49E-09	9.49E-07	5.76E-08
5419354203155	541935	4203155	UCART1	9.60E-04	1.77E-05	9.12E-04	6.14E-05	3.32E-07	6.11E-09	9.53E-07	6.42E-08
5419454203155	541945	4203155	UCART1	9.64E-04	1.98E-05	9.15E-04	6.90E-05	3.34E-07	6.87E-09	9.57E-07	7.21E-08
5419554203155	541955	4203155	RESIDENT	9.60E-04	2.23E-05	9.12E-04	7.75E-05	3.32E-07	7.71E-09	9.53E-07	8.10E-08
5419654203155	541965	4203155	RESIDENT	9.59E-04	2.54E-05	9.11E-04	8.82E-05	3.32E-07	8.78E-09	9.52E-07	9.22E-08
5419754203155	541975	4203155	RESIDENT	9.79E-04	2.99E-05	9.30E-04	1.04E-04	3.39E-07	1.04E-08	9.72E-07	1.09E-07
5419854203155	541985	4203155	UCART1	9.76E-04	3.51E-05	9.27E-04	1.22E-04	3.38E-07	1.22E-08	9.69E-07	1.28E-07
5419954203155	541995	4203155	RESIDENT	9.75E-04	4.24E-05	9.26E-04	1.47E-04	3.38E-07	1.47E-08	9.68E-07	1.54E-07
5420054203155	542005	4203155	RESIDENT	9.70E-04	5.24E-05	9.21E-04	1.82E-04	3.36E-07	1.81E-08	9.62E-07	1.90E-07
5420154203155	542015	4203155	RESIDENT	9.61E-04	6.69E-05	9.13E-04	2.33E-04	3.33E-07	2.32E-08	9.54E-07	2.43E-07
5420254203155	542025	4203155	UCART1	9.55E-04	8.97E-05	9.07E-04	3.12E-04	3.31E-07	3.11E-08	9.48E-07	3.26E-07
5420354203155	542035	4203155	UCART1	9.38E-04	9.57E-05	8.91E-04	3.33E-04	3.25E-07	3.31E-08	9.31E-07	3.48E-07
5420454203155	542045	4203155	UCART1	9.32E-04	8.85E-05	8.86E-04	3.08E-04	3.23E-07	3.06E-08	9.26E-07	3.22E-07
5420554203155	542055	4203155	UCART1	9.26E-04	8.87E-05	8.79E-04	3.09E-04	3.21E-07	3.07E-08	9.19E-07	3.23E-07
5420654203155	542065	4203155	UCART1	8.61E-04	9.14E-05	8.17E-04	3.18E-04	2.98E-07	3.17E-08	8.54E-07	3.33E-07
5421154203155	542115	4203155	UCART1	8.13E-04	3.42E-05	7.72E-04	1.19E-04	2.82E-07	1.18E-08	8.07E-07	1.24E-07
5421254203155	542125	4203155	UCART1	7.79E-04	2.86E-05	7.40E-04	9.95E-05	2.70E-07	9.90E-09	7.73E-07	1.04E-07
5421354203155	542135	4203155	UCART1	7.55E-04	2.49E-05	7.17E-04	8.65E-05	2.61E-07	8.61E-09	7.49E-07	9.04E-08
5421454203155	542145	4203155	RESIDENT	7.19E-04	2.16E-05	6.83E-04	7.51E-05	2.49E-07	7.47E-09	7.14E-07	7.85E-08
5421554203155	542155	4203155	UCART1	6.80E-04	1.89E-05	6.46E-04	6.58E-05	2.35E-07	6.54E-09	6.75E-07	6.87E-08
5421654203155	542165	4203155	UCART1	6.39E-04	1.67E-05	6.07E-04	5.79E-05	2.21E-07	5.76E-09	6.35E-07	6.06E-08
5421754203155	542175	4203155	RESIDENT	6.02E-04	1.48E-05	5.72E-04	5.16E-05	2.08E-07	5.14E-09	5.97E-07	5.40E-08
5421854203155	542185	4203155	RESIDENT	5.66E-04	1.33E-05	5.37E-04	4.63E-05	1.96E-07	4.61E-09	5.61E-07	4.84E-08
5421954203155	542195	4203155	RESIDENT	5.33E-04	1.21E-05	5.06E-04	4.19E-05	1.84E-07	4.17E-09	5.29E-07	4.38E-08
5422054203155	542205	4203155	RESIDENT	5.00E-04	1.09E-05	4.75E-04	3.80E-05	1.73E-07	3.78E-09	4.97E-07	3.97E-08
5422154203155	542215	4203155	RESIDENT	4.72E-04	9.98E-06	4.48E-04	3.47E-05	1.63E-07	3.46E-09	4.69E-07	3.63E-08
5417454203165	541745	4203165	RESIDENT	6.06E-04	4.13E-06	5.75E-04	1.44E-05	2.10E-07	1.43E-09	6.01E-07	1.50E-08
5417554203165	541755	4203165	RESIDENT	6.27E-04	4.34E-06	5.96E-04	1.51E-05	2.17E-07	1.50E-09	6.23E-07	1.58E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417654203165	541765	4203165	RESIDENT	6.49E-04	4.57E-06	6.16E-04	1.59E-05	2.25E-07	1.58E-09	6.44E-07	1.66E-08
5417754203165	541775	4203165	UCART1	6.64E-04	4.78E-06	6.30E-04	1.66E-05	2.30E-07	1.65E-09	6.59E-07	1.74E-08
5417854203165	541785	4203165	UCART1	6.72E-04	4.96E-06	6.38E-04	1.72E-05	2.33E-07	1.72E-09	6.67E-07	1.80E-08
5417954203165	541795	4203165	UCART1	7.07E-04	5.36E-06	6.72E-04	1.86E-05	2.45E-07	1.85E-09	7.02E-07	1.95E-08
5418054203165	541805	4203165	UCART1	7.22E-04	5.65E-06	6.85E-04	1.96E-05	2.50E-07	1.95E-09	7.16E-07	2.05E-08
5418154203165	541815	4203165	RESIDENT	7.22E-04	5.87E-06	6.86E-04	2.04E-05	2.50E-07	2.03E-09	7.17E-07	2.13E-08
5418254203165	541825	4203165	UCART1	7.39E-04	6.26E-06	7.01E-04	2.18E-05	2.56E-07	2.17E-09	7.33E-07	2.28E-08
5418354203165	541835	4203165	UCART1	7.61E-04	6.76E-06	7.22E-04	2.35E-05	2.63E-07	2.34E-09	7.55E-07	2.46E-08
5418454203165	541845	4203165	UCART1	7.88E-04	7.37E-06	7.48E-04	2.57E-05	2.73E-07	2.55E-09	7.82E-07	2.68E-08
5418554203165	541855	4203165	UCART1	8.12E-04	8.06E-06	7.72E-04	2.80E-05	2.81E-07	2.79E-09	8.06E-07	2.93E-08
5418654203165	541865	4203165	UCART1	8.40E-04	8.89E-06	7.98E-04	3.09E-05	2.91E-07	3.08E-09	8.34E-07	3.23E-08
5418754203165	541875	4203165	UCART1	8.65E-04	9.81E-06	8.21E-04	3.41E-05	2.99E-07	3.40E-09	8.58E-07	3.57E-08
5418954203165	541895	4203165	UCART1	8.77E-04	1.16E-05	8.33E-04	4.04E-05	3.04E-07	4.02E-09	8.71E-07	4.22E-08
5419054203165	541905	4203165	UCART1	8.79E-04	1.26E-05	8.35E-04	4.40E-05	3.04E-07	4.38E-09	8.73E-07	4.60E-08
5419154203165	541915	4203165	UCART1	8.83E-04	1.39E-05	8.39E-04	4.83E-05	3.06E-07	4.81E-09	8.77E-07	5.05E-08
5419254203165	541925	4203165	RESIDENT	8.84E-04	1.53E-05	8.39E-04	5.32E-05	3.06E-07	5.29E-09	8.77E-07	5.56E-08
5419354203165	541935	4203165	RESIDENT	8.86E-04	1.70E-05	8.42E-04	5.91E-05	3.07E-07	5.88E-09	8.80E-07	6.18E-08
5419454203165	541945	4203165	RESIDENT	8.91E-04	1.90E-05	8.46E-04	6.62E-05	3.08E-07	6.59E-09	8.84E-07	6.92E-08
5419554203165	541955	4203165	RESIDENT	8.87E-04	2.13E-05	8.42E-04	7.42E-05	3.07E-07	7.38E-09	8.80E-07	7.75E-08
5419654203165	541965	4203165	RESIDENT	8.85E-04	2.41E-05	8.40E-04	8.39E-05	3.06E-07	8.35E-09	8.78E-07	8.77E-08
5419754203165	541975	4203165	RESIDENT	8.96E-04	2.81E-05	8.51E-04	9.78E-05	3.10E-07	9.73E-09	8.90E-07	1.02E-07
5419854203165	541985	4203165	UCART1	9.06E-04	3.33E-05	8.61E-04	1.16E-04	3.14E-07	1.15E-08	9.00E-07	1.21E-07
5419954203165	541995	4203165	RESIDENT	9.08E-04	4.00E-05	8.62E-04	1.39E-04	3.14E-07	1.39E-08	9.01E-07	1.46E-07
5420054203165	542005	4203165	RESIDENT	9.05E-04	4.94E-05	8.60E-04	1.72E-04	3.13E-07	1.71E-08	8.99E-07	1.79E-07
5420154203165	542015	4203165	RESIDENT	8.92E-04	6.19E-05	8.47E-04	2.15E-04	3.09E-07	2.14E-08	8.86E-07	2.25E-07
5420254203165	542025	4203165	UCART1	8.92E-04	8.30E-05	8.47E-04	2.89E-04	3.09E-07	2.87E-08	8.86E-07	3.02E-07
5420354203165	542035	4203165	UCART1	8.72E-04	9.20E-05	8.28E-04	3.20E-04	3.02E-07	3.18E-08	8.66E-07	3.34E-07
5420454203165	542045	4203165	UCART1	8.66E-04	8.39E-05	8.23E-04	2.92E-04	3.00E-07	2.90E-08	8.60E-07	3.05E-07
5420554203165	542055	4203165	UCART1	8.65E-04	9.35E-05	8.22E-04	3.25E-04	2.99E-07	3.24E-08	8.59E-07	3.40E-07
5420654203165	542065	4203165	UCART1	8.23E-04	9.90E-05	7.82E-04	3.44E-04	2.85E-07	3.43E-08	8.17E-07	3.60E-07
5421154203165	542115	4203165	UCART1	7.80E-04	3.43E-05	7.41E-04	1.19E-04	2.70E-07	1.19E-08	7.74E-07	1.25E-07
5421254203165	542125	4203165	UCART1	7.50E-04	2.85E-05	7.12E-04	9.90E-05	2.60E-07	9.85E-09	7.45E-07	1.04E-07
5421354203165	542135	4203165	UCART1	7.30E-04	2.47E-05	6.93E-04	8.59E-05	2.53E-07	8.55E-09	7.25E-07	8.98E-08
5421454203165	542145	4203165	RESIDENT	6.96E-04	2.13E-05	6.61E-04	7.42E-05	2.41E-07	7.38E-09	6.91E-07	7.75E-08
5421554203165	542155	4203165	RESIDENT	6.62E-04	1.87E-05	6.28E-04	6.50E-05	2.29E-07	6.46E-09	6.57E-07	6.79E-08
5421654203165	542165	4203165	UCART1	6.26E-04	1.65E-05	5.95E-04	5.75E-05	2.17E-07	5.72E-09	6.22E-07	6.01E-08
5421754203165	542175	4203165	UCART1	5.88E-04	1.47E-05	5.59E-04	5.11E-05	2.04E-07	5.08E-09	5.84E-07	5.34E-08
5421854203165	542185	4203165	RESIDENT	5.53E-04	1.32E-05	5.25E-04	4.58E-05	1.91E-07	4.56E-09	5.49E-07	4.79E-08
5421954203165	542195	4203165	RESIDENT	5.19E-04	1.19E-05	4.93E-04	4.13E-05	1.80E-07	4.11E-09	5.15E-07	4.31E-08
5422054203165	542205	4203165	RESIDENT	4.90E-04	1.08E-05	4.65E-04	3.76E-05	1.70E-07	3.74E-09	4.86E-07	3.93E-08
5417554203175	541755	4203175	RESIDENT	5.86E-04	4.19E-06	5.56E-04	1.46E-05	2.03E-07	1.45E-09	5.81E-07	1.52E-08
5417654203175	541765	4203175	UCART1	6.03E-04	4.40E-06	5.73E-04	1.53E-05	2.09E-07	1.52E-09	5.99E-07	1.60E-08
5417754203175	541775	4203175	UCART1	6.20E-04	4.63E-06	5.89E-04	1.61E-05	2.15E-07	1.60E-09	6.15E-07	1.68E-08
5417854203175	541785	4203175	UCART1	6.36E-04	4.87E-06	6.04E-04	1.69E-05	2.20E-07	1.68E-09	6.31E-07	1.77E-08
5417954203175	541795	4203175	UCART1	6.49E-04	5.12E-06	6.16E-04	1.78E-05	2.25E-07	1.77E-09	6.44E-07	1.86E-08
5418054203175	541805	4203175	UCART1	6.60E-04	5.39E-06	6.27E-04	1.87E-05	2.29E-07	1.87E-09	6.55E-07	1.96E-08
5418154203175	541815	4203175	UCART1	6.72E-04	5.70E-06	6.39E-04	1.98E-05	2.33E-07	1.97E-09	6.67E-07	2.07E-08
5418254203175	541825	4203175	UCART1	6.88E-04	6.09E-06	6.53E-04	2.12E-05	2.38E-07	2.11E-09	6.83E-07	2.22E-08
5418354203175	541835	4203175	UCART1	7.02E-04	6.54E-06	6.67E-04	2.27E-05	2.43E-07	2.26E-09	6.97E-07	2.38E-08
5418454203175	541845	4203175	UCART1	7.27E-04	7.14E-06	6.90E-04	2.48E-05	2.52E-07	2.47E-09	7.21E-07	2.59E-08
5418554203175	541855	4203175	RESIDENT	7.38E-04	7.70E-06	7.01E-04	2.68E-05	2.56E-07	2.67E-09	7.33E-07	2.80E-08
5418654203175	541865	4203175	RESIDENT	7.57E-04	8.42E-06	7.19E-04	2.93E-05	2.62E-07	2.91E-09	7.52E-07	3.06E-08
5418754203175	541875	4203175	RESIDENT	7.92E-04	9.42E-06	7.52E-04	3.28E-05	2.74E-07	3.26E-09	7.86E-07	3.42E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418954203175	541895	4203175	UCART1	8.18E-04	1.13E-05	7.77E-04	3.93E-05	2.83E-07	3.91E-09	8.12E-07	4.11E-08
5419054203175	541905	4203175	UCART1	8.21E-04	1.23E-05	7.79E-04	4.28E-05	2.84E-07	4.26E-09	8.14E-07	4.47E-08
5419154203175	541915	4203175	RESIDENT	8.23E-04	1.35E-05	7.81E-04	4.69E-05	2.85E-07	4.66E-09	8.17E-07	4.90E-08
5419254203175	541925	4203175	RESIDENT	8.21E-04	1.48E-05	7.80E-04	5.13E-05	2.84E-07	5.11E-09	8.15E-07	5.37E-08
5419354203175	541935	4203175	RESIDENT	8.28E-04	1.65E-05	7.86E-04	5.73E-05	2.87E-07	5.70E-09	8.22E-07	5.98E-08
5419454203175	541945	4203175	RESIDENT	8.29E-04	1.84E-05	7.87E-04	6.38E-05	2.87E-07	6.35E-09	8.23E-07	6.67E-08
5419554203175	541955	4203175	RESIDENT	8.33E-04	2.07E-05	7.91E-04	7.19E-05	2.88E-07	7.15E-09	8.27E-07	7.51E-08
5419654203175	541965	4203175	RESIDENT	8.27E-04	2.32E-05	7.86E-04	8.07E-05	2.86E-07	8.03E-09	8.21E-07	8.44E-08
5419754203175	541975	4203175	RESIDENT	8.22E-04	2.63E-05	7.81E-04	9.16E-05	2.85E-07	9.11E-09	8.16E-07	9.57E-08
5419854203175	541985	4203175	UCART1	8.37E-04	3.13E-05	7.95E-04	1.09E-04	2.90E-07	1.08E-08	8.31E-07	1.14E-07
5419954203175	541995	4203175	RESIDENT	8.48E-04	3.78E-05	8.05E-04	1.32E-04	2.93E-07	1.31E-08	8.42E-07	1.38E-07
5420054203175	542005	4203175	RESIDENT	8.43E-04	4.61E-05	8.01E-04	1.60E-04	2.92E-07	1.59E-08	8.37E-07	1.68E-07
5420154203175	542015	4203175	RESIDENT	8.36E-04	5.78E-05	7.94E-04	2.01E-04	2.89E-07	2.00E-08	8.30E-07	2.10E-07
5420254203175	542025	4203175	UCART1	8.33E-04	7.62E-05	7.91E-04	2.65E-04	2.88E-07	2.64E-08	8.27E-07	2.77E-07
5420354203175	542035	4203175	UCART1	8.16E-04	1.04E-04	7.75E-04	3.61E-04	2.82E-07	3.59E-08	8.10E-07	3.77E-07
5420454203175	542045	4203175	UCART1	8.12E-04	7.75E-05	7.71E-04	2.70E-04	2.81E-07	2.68E-08	8.06E-07	2.82E-07
5420554203175	542055	4203175	UCART1	8.11E-04	8.59E-05	7.70E-04	2.99E-04	2.81E-07	2.97E-08	8.05E-07	3.12E-07
5420654203175	542065	4203175	UCART1	7.88E-04	1.05E-04	7.49E-04	3.66E-04	2.73E-07	3.64E-08	7.82E-07	3.83E-07
5421154203175	542115	4203175	UCART1	7.48E-04	3.42E-05	7.10E-04	1.19E-04	2.59E-07	1.19E-08	7.42E-07	1.24E-07
5421254203175	542125	4203175	UCART1	7.23E-04	2.83E-05	6.86E-04	9.84E-05	2.50E-07	9.79E-09	7.17E-07	1.03E-07
5421354203175	542135	4203175	UCART1	7.04E-04	2.44E-05	6.69E-04	8.47E-05	2.44E-07	8.43E-09	6.99E-07	8.85E-08
5421454203175	542145	4203175	RESIDENT	6.77E-04	2.11E-05	6.43E-04	7.34E-05	2.34E-07	7.30E-09	6.72E-07	7.67E-08
5421554203175	542155	4203175	RESIDENT	6.44E-04	1.84E-05	6.12E-04	6.41E-05	2.23E-07	6.38E-09	6.40E-07	6.70E-08
5421654203175	542165	4203175	UCART1	6.11E-04	1.63E-05	5.80E-04	5.67E-05	2.11E-07	5.64E-09	6.06E-07	5.92E-08
5421754203175	542175	4203175	UCART1	5.76E-04	1.45E-05	5.47E-04	5.04E-05	1.99E-07	5.02E-09	5.72E-07	5.27E-08
5421854203175	542185	4203175	RESIDENT	5.40E-04	1.30E-05	5.13E-04	4.51E-05	1.87E-07	4.49E-09	5.36E-07	4.71E-08
5421954203175	542195	4203175	RESIDENT	5.09E-04	1.17E-05	4.84E-04	4.09E-05	1.76E-07	4.07E-09	5.06E-07	4.27E-08
5417654203185	541765	4203185	UCART1	5.72E-04	4.32E-06	5.43E-04	1.50E-05	1.98E-07	1.49E-09	5.68E-07	1.57E-08
5417754203185	541775	4203185	UCART1	5.85E-04	4.52E-06	5.56E-04	1.57E-05	2.03E-07	1.57E-09	5.81E-07	1.64E-08
5417854203185	541785	4203185	UCART1	5.95E-04	4.73E-06	5.65E-04	1.64E-05	2.06E-07	1.64E-09	5.91E-07	1.72E-08
5417954203185	541795	4203185	RESIDENT	6.01E-04	4.93E-06	5.70E-04	1.71E-05	2.08E-07	1.71E-09	5.96E-07	1.79E-08
5418054203185	541805	4203185	RESIDENT	6.04E-04	5.14E-06	5.74E-04	1.79E-05	2.09E-07	1.78E-09	6.00E-07	1.87E-08
5418154203185	541815	4203185	RESIDENT	6.11E-04	5.41E-06	5.80E-04	1.88E-05	2.11E-07	1.87E-09	6.06E-07	1.97E-08
5418254203185	541825	4203185	RESIDENT	6.29E-04	5.83E-06	5.97E-04	2.03E-05	2.18E-07	2.02E-09	6.24E-07	2.12E-08
5418354203185	541835	4203185	RESIDENT	6.42E-04	6.26E-06	6.10E-04	2.18E-05	2.22E-07	2.17E-09	6.38E-07	2.28E-08
5418454203185	541845	4203185	RESIDENT	6.75E-04	6.94E-06	6.41E-04	2.42E-05	2.34E-07	2.40E-09	6.70E-07	2.52E-08
5418554203185	541855	4203185	RESIDENT	6.74E-04	7.37E-06	6.40E-04	2.56E-05	2.33E-07	2.55E-09	6.69E-07	2.68E-08
5418654203185	541865	4203185	RESIDENT	6.85E-04	7.99E-06	6.50E-04	2.78E-05	2.37E-07	2.77E-09	6.80E-07	2.91E-08
5418754203185	541875	4203185	RESIDENT	7.26E-04	9.03E-06	6.90E-04	3.14E-05	2.51E-07	3.13E-09	7.21E-07	3.28E-08
5419054203185	541905	4203185	RESIDENT	7.65E-04	1.19E-05	7.27E-04	4.15E-05	2.65E-07	4.13E-09	7.60E-07	4.34E-08
5419154203185	541915	4203185	RESIDENT	7.68E-04	1.31E-05	7.29E-04	4.54E-05	2.66E-07	4.52E-09	7.62E-07	4.75E-08
5419254203185	541925	4203185	RESIDENT	7.70E-04	1.44E-05	7.32E-04	5.00E-05	2.67E-07	4.98E-09	7.65E-07	5.23E-08
5419354203185	541935	4203185	RESIDENT	7.74E-04	1.59E-05	7.35E-04	5.54E-05	2.68E-07	5.51E-09	7.68E-07	5.79E-08
5419454203185	541945	4203185	RESIDENT	7.75E-04	1.77E-05	7.36E-04	6.16E-05	2.68E-07	6.13E-09	7.69E-07	6.44E-08
5419554203185	541955	4203185	RESIDENT	7.80E-04	1.99E-05	7.40E-04	6.93E-05	2.70E-07	6.89E-09	7.74E-07	7.24E-08
5419654203185	541965	4203185	RESIDENT	7.69E-04	2.21E-05	7.31E-04	7.69E-05	2.66E-07	7.66E-09	7.64E-07	8.04E-08
5419754203185	541975	4203185	RESIDENT	7.69E-04	2.51E-05	7.30E-04	8.74E-05	2.66E-07	8.70E-09	7.63E-07	9.14E-08
5419854203185	541985	4203185	RESIDENT	7.84E-04	2.97E-05	7.45E-04	1.03E-04	2.71E-07	1.03E-08	7.78E-07	1.08E-07
5419954203185	541995	4203185	RESIDENT	7.92E-04	3.56E-05	7.52E-04	1.24E-04	2.74E-07	1.23E-08	7.86E-07	1.29E-07
5420054203185	542005	4203185	RESIDENT	7.88E-04	4.30E-05	7.49E-04	1.50E-04	2.73E-07	1.49E-08	7.83E-07	1.57E-07
5420154203185	542015	4203185	RESIDENT	7.85E-04	5.39E-05	7.46E-04	1.87E-04	2.72E-07	1.86E-08	7.80E-07	1.96E-07
5420254203185	542025	4203185	UCART1	7.78E-04	6.95E-05	7.38E-04	2.42E-04	2.69E-07	2.40E-08	7.72E-07	2.53E-07
5420354203185	542035	4203185	UCART1	7.67E-04	9.40E-05	7.29E-04	3.27E-04	2.66E-07	3.26E-08	7.61E-07	3.42E-07

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420454203185	542045	4203185	UCART1	7.62E-04	9.91E-05	7.24E-04	3.45E-04	2.64E-07	3.43E-08	7.57E-07	3.60E-07
5420554203185	542055	4203185	UCART1	7.61E-04	8.35E-05	7.23E-04	2.90E-04	2.63E-07	2.89E-08	7.56E-07	3.04E-07
5420654203185	542065	4203185	UCART1	7.46E-04	7.59E-05	7.09E-04	2.64E-04	2.58E-07	2.63E-08	7.41E-07	2.76E-07
5421154203185	542115	4203185	UCART1	7.14E-04	3.38E-05	6.78E-04	1.18E-04	2.47E-07	1.17E-08	7.08E-07	1.23E-07
5421254203185	542125	4203185	UCART1	6.94E-04	2.79E-05	6.59E-04	9.71E-05	2.40E-07	9.66E-09	6.89E-07	1.01E-07
5421354203185	542135	4203185	UCART1	6.80E-04	2.40E-05	6.46E-04	8.36E-05	2.35E-07	8.31E-09	6.75E-07	8.73E-08
5421454203185	542145	4203185	RESIDENT	6.57E-04	2.08E-05	6.24E-04	7.24E-05	2.28E-07	7.21E-09	6.52E-07	7.57E-08
5421554203185	542155	4203185	RESIDENT	6.27E-04	1.82E-05	5.95E-04	6.32E-05	2.17E-07	6.28E-09	6.22E-07	6.60E-08
5421654203185	542165	4203185	UCART1	5.96E-04	1.61E-05	5.66E-04	5.59E-05	2.06E-07	5.56E-09	5.92E-07	5.84E-08
5421754203185	542175	4203185	UCART1	5.64E-04	1.43E-05	5.35E-04	4.98E-05	1.95E-07	4.95E-09	5.60E-07	5.20E-08
5417754203195	541775	4203195	RESIDENT	5.44E-04	4.35E-06	5.16E-04	1.51E-05	1.88E-07	1.51E-09	5.40E-07	1.58E-08
5417854203195	541785	4203195	RESIDENT	5.50E-04	4.54E-06	5.23E-04	1.58E-05	1.91E-07	1.57E-09	5.46E-07	1.65E-08
5417954203195	541795	4203195	RESIDENT	5.54E-04	4.72E-06	5.26E-04	1.64E-05	1.92E-07	1.63E-09	5.50E-07	1.72E-08
5418054203195	541805	4203195	RESIDENT	5.58E-04	4.94E-06	5.30E-04	1.72E-05	1.93E-07	1.71E-09	5.54E-07	1.80E-08
5418154203195	541815	4203195	RESIDENT	5.64E-04	5.20E-06	5.35E-04	1.81E-05	1.95E-07	1.80E-09	5.60E-07	1.89E-08
5418254203195	541825	4203195	RESIDENT	5.77E-04	5.59E-06	5.48E-04	1.94E-05	2.00E-07	1.93E-09	5.73E-07	2.03E-08
5418354203195	541835	4203195	RESIDENT	6.04E-04	6.15E-06	5.74E-04	2.14E-05	2.09E-07	2.13E-09	5.99E-07	2.24E-08
5418454203195	541845	4203195	RESIDENT	6.23E-04	6.70E-06	5.92E-04	2.33E-05	2.16E-07	2.32E-09	6.18E-07	2.44E-08
5418554203195	541855	4203195	RESIDENT	6.32E-04	7.22E-06	6.00E-04	2.51E-05	2.19E-07	2.50E-09	6.27E-07	2.63E-08
5418654203195	541865	4203195	RESIDENT	6.39E-04	7.78E-06	6.06E-04	2.71E-05	2.21E-07	2.69E-09	6.34E-07	2.83E-08
5418754203195	541875	4203195	RESIDENT	6.69E-04	8.67E-06	6.35E-04	3.02E-05	2.31E-07	3.00E-09	6.64E-07	3.15E-08
5418854203195	541885	4203195	UCART1	7.10E-04	9.87E-06	6.74E-04	3.43E-05	2.46E-07	3.42E-09	7.04E-07	3.59E-08
5419054203195	541905	4203195	RESIDENT	7.15E-04	1.16E-05	6.79E-04	4.03E-05	2.47E-07	4.01E-09	7.10E-07	4.21E-08
5419154203195	541915	4203195	RESIDENT	7.18E-04	1.26E-05	6.82E-04	4.40E-05	2.48E-07	4.37E-09	7.12E-07	4.59E-08
5419254203195	541925	4203195	RESIDENT	7.21E-04	1.39E-05	6.85E-04	4.83E-05	2.50E-07	4.81E-09	7.16E-07	5.05E-08
5419354203195	541935	4203195	RESIDENT	7.23E-04	1.54E-05	6.87E-04	5.34E-05	2.50E-07	5.32E-09	7.18E-07	5.58E-08
5419454203195	541945	4203195	RESIDENT	7.21E-04	1.70E-05	6.84E-04	5.90E-05	2.49E-07	5.87E-09	7.15E-07	6.16E-08
5419554203195	541955	4203195	RESIDENT	7.25E-04	1.90E-05	6.88E-04	6.61E-05	2.51E-07	6.57E-09	7.19E-07	6.91E-08
5419654203195	541965	4203195	RESIDENT	7.30E-04	2.15E-05	6.93E-04	7.47E-05	2.53E-07	7.43E-09	7.24E-07	7.80E-08
5419754203195	541975	4203195	RESIDENT	7.38E-04	2.46E-05	7.01E-04	8.56E-05	2.55E-07	8.52E-09	7.32E-07	8.95E-08
5419854203195	541985	4203195	RESIDENT	7.44E-04	2.86E-05	7.07E-04	9.95E-05	2.58E-07	9.90E-09	7.39E-07	1.04E-07
5419954203195	541995	4203195	RESIDENT	7.47E-04	3.38E-05	7.09E-04	1.17E-04	2.58E-07	1.17E-08	7.41E-07	1.23E-07
5420054203195	542005	4203195	RESIDENT	7.45E-04	4.06E-05	7.07E-04	1.41E-04	2.58E-07	1.41E-08	7.39E-07	1.48E-07
5420154203195	542015	4203195	RESIDENT	7.41E-04	5.02E-05	7.04E-04	1.75E-04	2.56E-07	1.74E-08	7.35E-07	1.83E-07
5420254203195	542025	4203195	RESIDENT	7.35E-04	6.43E-05	6.98E-04	2.24E-04	2.54E-07	2.22E-08	7.29E-07	2.34E-07
5420354203195	542035	4203195	UCART1	7.29E-04	8.63E-05	6.92E-04	3.00E-04	2.52E-07	2.99E-08	7.24E-07	3.14E-07
5420454203195	542045	4203195	UCART1	7.20E-04	9.52E-05	6.84E-04	3.31E-04	2.49E-07	3.30E-08	7.15E-07	3.46E-07
5420554203195	542055	4203195	UCART1	7.14E-04	7.86E-05	6.79E-04	2.74E-04	2.47E-07	2.72E-08	7.09E-07	2.86E-07
5420654203195	542065	4203195	UCART1	7.05E-04	7.87E-05	6.70E-04	2.74E-04	2.44E-07	2.72E-08	7.00E-07	2.86E-07
5420754203195	542075	4203195	UCART1	6.83E-04	7.97E-05	6.48E-04	2.77E-04	2.36E-07	2.76E-08	6.78E-07	2.90E-07
5421154203195	542115	4203195	UCART1	6.81E-04	3.32E-05	6.47E-04	1.16E-04	2.36E-07	1.15E-08	6.76E-07	1.21E-07
5421254203195	542125	4203195	UCART1	6.66E-04	2.74E-05	6.32E-04	9.53E-05	2.30E-07	9.48E-09	6.61E-07	9.96E-08
5421354203195	542135	4203195	UCART1	6.56E-04	2.36E-05	6.23E-04	8.21E-05	2.27E-07	8.17E-09	6.51E-07	8.58E-08
5421454203195	542145	4203195	RESIDENT	6.34E-04	2.04E-05	6.03E-04	7.09E-05	2.20E-07	7.05E-09	6.30E-07	7.41E-08
5421554203195	542155	4203195	RESIDENT	6.09E-04	1.78E-05	5.78E-04	6.20E-05	2.11E-07	6.17E-09	6.04E-07	6.49E-08
5421654203195	542165	4203195	UCART1	5.81E-04	1.58E-05	5.52E-04	5.50E-05	2.01E-07	5.47E-09	5.77E-07	5.74E-08
5417954203205	541795	4203205	RESIDENT	5.20E-04	4.59E-06	4.94E-04	1.60E-05	1.80E-07	1.59E-09	5.16E-07	1.67E-08
5418054203205	541805	4203205	RESIDENT	5.20E-04	4.78E-06	4.94E-04	1.66E-05	1.80E-07	1.65E-09	5.16E-07	1.74E-08
5418154203205	541815	4203205	RESIDENT	5.25E-04	5.04E-06	4.98E-04	1.75E-05	1.82E-07	1.75E-09	5.21E-07	1.83E-08
5418254203205	541825	4203205	RESIDENT	5.37E-04	5.42E-06	5.10E-04	1.88E-05	1.86E-07	1.88E-09	5.33E-07	1.97E-08
5418354203205	541835	4203205	RESIDENT	5.65E-04	6.00E-06	5.37E-04	2.09E-05	1.96E-07	2.08E-09	5.61E-07	2.18E-08
5418454203205	541845	4203205	RESIDENT	5.76E-04	6.48E-06	5.47E-04	2.25E-05	2.00E-07	2.24E-09	5.72E-07	2.36E-08
5418554203205	541855	4203205	RESIDENT	5.92E-04	7.05E-06	5.62E-04	2.45E-05	2.05E-07	2.44E-09	5.87E-07	2.56E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418654203205	541865	4203205	RESIDENT	5.98E-04	7.60E-06	5.68E-04	2.64E-05	2.07E-07	2.63E-09	5.94E-07	2.76E-08
5418754203205	541875	4203205	RESIDENT	6.26E-04	8.46E-06	5.95E-04	2.94E-05	2.17E-07	2.93E-09	6.22E-07	3.07E-08
5418854203205	541885	4203205	UCART1	6.57E-04	9.49E-06	6.24E-04	3.30E-05	2.27E-07	3.28E-09	6.52E-07	3.45E-08
5419054203205	541905	4203205	UCART1	6.72E-04	1.13E-05	6.38E-04	3.92E-05	2.33E-07	3.90E-09	6.67E-07	4.10E-08
5419154203205	541915	4203205	UCART1	6.72E-04	1.22E-05	6.39E-04	4.26E-05	2.33E-07	4.24E-09	6.67E-07	4.45E-08
5419254203205	541925	4203205	UCART1	6.71E-04	1.33E-05	6.37E-04	4.64E-05	2.32E-07	4.62E-09	6.66E-07	4.85E-08
5419354203205	541935	4203205	UCART1	6.76E-04	1.48E-05	6.42E-04	5.14E-05	2.34E-07	5.11E-09	6.71E-07	5.37E-08
5419454203205	541945	4203205	UCART1	6.79E-04	1.64E-05	6.45E-04	5.71E-05	2.35E-07	5.68E-09	6.74E-07	5.96E-08
5419554203205	541955	4203205	RESIDENT	6.81E-04	1.83E-05	6.47E-04	6.36E-05	2.36E-07	6.33E-09	6.76E-07	6.64E-08
5419654203205	541965	4203205	RESIDENT	6.74E-04	2.02E-05	6.40E-04	7.03E-05	2.33E-07	7.00E-09	6.69E-07	7.35E-08
5419754203205	541975	4203205	RESIDENT	6.89E-04	2.33E-05	6.54E-04	8.10E-05	2.38E-07	8.06E-09	6.84E-07	8.47E-08
5419854203205	541985	4203205	RESIDENT	6.99E-04	2.71E-05	6.64E-04	9.43E-05	2.42E-07	9.38E-09	6.94E-07	9.85E-08
5419954203205	541995	4203205	UCART1	7.01E-04	3.17E-05	6.66E-04	1.10E-04	2.43E-07	1.10E-08	6.96E-07	1.15E-07
5420054203205	542005	4203205	RESIDENT	6.97E-04	3.76E-05	6.62E-04	1.31E-04	2.41E-07	1.30E-08	6.92E-07	1.37E-07
5420154203205	542015	4203205	RESIDENT	6.99E-04	4.66E-05	6.64E-04	1.62E-04	2.42E-07	1.61E-08	6.94E-07	1.69E-07
5420254203205	542025	4203205	RESIDENT	6.97E-04	5.94E-05	6.62E-04	2.07E-04	2.41E-07	2.06E-08	6.92E-07	2.16E-07
5420354203205	542035	4203205	UCART1	6.88E-04	7.78E-05	6.53E-04	2.71E-04	2.38E-07	2.69E-08	6.83E-07	2.83E-07
5420454203205	542045	4203205	UCART1	6.69E-04	7.85E-05	6.35E-04	2.73E-04	2.32E-07	2.72E-08	6.64E-07	2.85E-07
5420554203205	542055	4203205	UCART1	6.74E-04	6.84E-05	6.40E-04	2.38E-04	2.33E-07	2.37E-08	6.69E-07	2.49E-07
5420654203205	542065	4203205	UCART1	6.66E-04	6.83E-05	6.32E-04	2.38E-04	2.30E-07	2.37E-08	6.61E-07	2.48E-07
5420754203205	542075	4203205	UCART1	6.49E-04	7.94E-05	6.16E-04	2.76E-04	2.25E-07	2.75E-08	6.44E-07	2.89E-07
5421154203205	542115	4203205	UCART1	6.48E-04	3.23E-05	6.16E-04	1.12E-04	2.24E-07	1.12E-08	6.43E-07	1.17E-07
5421254203205	542125	4203205	UCART1	6.37E-04	2.67E-05	6.05E-04	9.28E-05	2.20E-07	9.23E-09	6.32E-07	9.70E-08
5421354203205	542135	4203205	RESIDENT	6.30E-04	2.30E-05	5.98E-04	8.00E-05	2.18E-07	7.96E-09	6.25E-07	8.36E-08
5421454203205	542145	4203205	RESIDENT	6.13E-04	1.99E-05	5.82E-04	6.94E-05	2.12E-07	6.90E-09	6.09E-07	7.25E-08
5418154203215	541815	4203215	RESIDENT	4.92E-04	4.91E-06	4.67E-04	1.71E-05	1.70E-07	1.70E-09	4.88E-07	1.79E-08
5418254203215	541825	4203215	RESIDENT	4.98E-04	5.24E-06	4.73E-04	1.82E-05	1.73E-07	1.81E-09	4.95E-07	1.90E-08
5418354203215	541835	4203215	RESIDENT	5.17E-04	5.73E-06	4.91E-04	1.99E-05	1.79E-07	1.98E-09	5.13E-07	2.08E-08
5418454203215	541845	4203215	RESIDENT	5.42E-04	6.34E-06	5.14E-04	2.21E-05	1.88E-07	2.20E-09	5.38E-07	2.31E-08
5418554203215	541855	4203215	RESIDENT	5.49E-04	6.82E-06	5.22E-04	2.37E-05	1.90E-07	2.36E-09	5.45E-07	2.48E-08
5418654203215	541865	4203215	RESIDENT	5.61E-04	7.41E-06	5.33E-04	2.58E-05	1.94E-07	2.56E-09	5.57E-07	2.69E-08
5418754203215	541875	4203215	RESIDENT	5.96E-04	8.34E-06	5.66E-04	2.90E-05	2.06E-07	2.89E-09	5.91E-07	3.03E-08
5418854203215	541885	4203215	RESIDENT	6.22E-04	9.31E-06	5.91E-04	3.24E-05	2.15E-07	3.22E-09	6.18E-07	3.39E-08
5419054203215	541905	4203215	UCART1	6.32E-04	1.09E-05	6.00E-04	3.80E-05	2.19E-07	3.79E-09	6.27E-07	3.98E-08
5419154203215	541915	4203215	UCART1	6.32E-04	1.19E-05	6.00E-04	4.13E-05	2.19E-07	4.11E-09	6.27E-07	4.31E-08
5419254203215	541925	4203215	UCART1	6.33E-04	1.30E-05	6.01E-04	4.51E-05	2.19E-07	4.48E-09	6.28E-07	4.71E-08
5419354203215	541935	4203215	UCART1	6.36E-04	1.43E-05	6.04E-04	4.97E-05	2.20E-07	4.94E-09	6.32E-07	5.19E-08
5419454203215	541945	4203215	RESIDENT	6.38E-04	1.58E-05	6.06E-04	5.49E-05	2.21E-07	5.46E-09	6.33E-07	5.74E-08
5419554203215	541955	4203215	RESIDENT	6.40E-04	1.75E-05	6.07E-04	6.09E-05	2.21E-07	6.06E-09	6.35E-07	6.36E-08
5419654203215	541965	4203215	RESIDENT	6.37E-04	1.94E-05	6.05E-04	6.76E-05	2.21E-07	6.72E-09	6.32E-07	7.06E-08
5419754203215	541975	4203215	RESIDENT	6.43E-04	2.20E-05	6.11E-04	7.65E-05	2.23E-07	7.61E-09	6.38E-07	7.99E-08
5419854203215	541985	4203215	RESIDENT	6.60E-04	2.57E-05	6.27E-04	8.94E-05	2.28E-07	8.90E-09	6.55E-07	9.35E-08
5419954203215	541995	4203215	UCART1	6.61E-04	2.98E-05	6.28E-04	1.04E-04	2.29E-07	1.03E-08	6.56E-07	1.08E-07
5420054203215	542005	4203215	RESIDENT	6.82E-04	3.69E-05	6.48E-04	1.28E-04	2.36E-07	1.28E-08	6.77E-07	1.34E-07
5420154203215	542015	4203215	UCART1	7.20E-04	4.47E-05	6.84E-04	1.56E-04	2.49E-07	1.55E-08	7.15E-07	1.63E-07
5420254203215	542025	4203215	UCART1	7.08E-04	5.60E-05	6.72E-04	1.95E-04	2.45E-07	1.94E-08	7.03E-07	2.04E-07
5420354203215	542035	4203215	UCART1	6.51E-04	6.98E-05	6.18E-04	2.43E-04	2.25E-07	2.42E-08	6.46E-07	2.54E-07
5420454203215	542045	4203215	UCART1	6.28E-04	9.26E-05	5.96E-04	3.22E-04	2.17E-07	3.20E-08	6.23E-07	3.37E-07
5420554203215	542055	4203215	UCART1	6.34E-04	6.48E-05	6.03E-04	2.25E-04	2.20E-07	2.24E-08	6.30E-07	2.36E-07
5420654203215	542065	4203215	UCART1	6.30E-04	5.95E-05	5.98E-04	2.07E-04	2.18E-07	2.06E-08	6.25E-07	2.17E-07
5420754203215	542075	4203215	UCART1	6.17E-04	4.75E-05	5.86E-04	1.65E-04	2.14E-07	1.65E-08	6.13E-07	1.73E-07
5421254203215	542125	4203215	UCART1	6.09E-04	2.59E-05	5.78E-04	9.00E-05	2.11E-07	8.96E-09	6.04E-07	9.41E-08
5421354203215	542135	4203215	UCART1	6.05E-04	2.24E-05	5.74E-04	7.78E-05	2.09E-07	7.74E-09	6.00E-07	8.13E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418354203225	541835	4203225	RESIDENT	4.77E-04	5.51E-06	4.53E-04	1.92E-05	1.65E-07	1.91E-09	4.73E-07	2.00E-08
5418454203225	541845	4203225	RESIDENT	5.06E-04	6.17E-06	4.81E-04	2.15E-05	1.75E-07	2.13E-09	5.03E-07	2.24E-08
5418554203225	541855	4203225	RESIDENT	5.23E-04	6.74E-06	4.97E-04	2.34E-05	1.81E-07	2.33E-09	5.19E-07	2.45E-08
5418654203225	541865	4203225	RESIDENT	5.42E-04	7.40E-06	5.15E-04	2.57E-05	1.88E-07	2.56E-09	5.38E-07	2.69E-08
5418754203225	541875	4203225	RESIDENT	5.61E-04	8.14E-06	5.33E-04	2.83E-05	1.94E-07	2.82E-09	5.57E-07	2.96E-08
5418854203225	541885	4203225	RESIDENT	5.84E-04	9.03E-06	5.55E-04	3.14E-05	2.02E-07	3.13E-09	5.80E-07	3.28E-08
5418954203225	541895	4203225	UCART1	5.93E-04	9.83E-06	5.64E-04	3.42E-05	2.05E-07	3.40E-09	5.89E-07	3.57E-08
5419154203225	541915	4203225	RESIDENT	5.98E-04	1.15E-05	5.68E-04	4.01E-05	2.07E-07	3.99E-09	5.94E-07	4.20E-08
5419254203225	541925	4203225	RESIDENT	5.97E-04	1.25E-05	5.67E-04	4.36E-05	2.07E-07	4.34E-09	5.92E-07	4.56E-08
5419354203225	541935	4203225	RESIDENT	5.98E-04	1.37E-05	5.68E-04	4.78E-05	2.07E-07	4.76E-09	5.94E-07	5.00E-08
5419454203225	541945	4203225	RESIDENT	6.01E-04	1.52E-05	5.70E-04	5.28E-05	2.08E-07	5.25E-09	5.96E-07	5.52E-08
5419554203225	541955	4203225	RESIDENT	5.99E-04	1.67E-05	5.69E-04	5.81E-05	2.08E-07	5.78E-09	5.95E-07	6.08E-08
5419654203225	541965	4203225	RESIDENT	6.04E-04	1.86E-05	5.73E-04	6.49E-05	2.09E-07	6.46E-09	5.99E-07	6.78E-08
5419754203225	541975	4203225	RESIDENT	6.10E-04	2.10E-05	5.80E-04	7.32E-05	2.11E-07	7.29E-09	6.06E-07	7.65E-08
5419854203225	541985	4203225	RESIDENT	6.24E-04	2.43E-05	5.92E-04	8.47E-05	2.16E-07	8.42E-09	6.19E-07	8.85E-08
5419954203225	541995	4203225	UCART1	6.25E-04	2.80E-05	5.93E-04	9.74E-05	2.16E-07	9.69E-09	6.20E-07	1.02E-07
5420054203225	542005	4203225	RESIDENT	6.57E-04	3.47E-05	6.24E-04	1.21E-04	2.27E-07	1.20E-08	6.52E-07	1.26E-07
5420154203225	542015	4203225	UCART1	6.75E-04	4.16E-05	6.41E-04	1.45E-04	2.34E-07	1.44E-08	6.70E-07	1.51E-07
5420254203225	542025	4203225	UCART1	6.27E-04	4.95E-05	5.95E-04	1.72E-04	2.17E-07	1.71E-08	6.22E-07	1.80E-07
5420354203225	542035	4203225	UCART1	6.16E-04	6.20E-05	5.85E-04	2.16E-04	2.13E-07	2.15E-08	6.11E-07	2.25E-07
5420454203225	542045	4203225	UCART1	6.05E-04	8.16E-05	5.74E-04	2.84E-04	2.09E-07	2.83E-08	6.00E-07	2.97E-07
5420554203225	542055	4203225	UCART1	5.96E-04	4.44E-05	5.66E-04	1.54E-04	2.06E-07	1.54E-08	5.91E-07	1.61E-07
5420654203225	542065	4203225	UCART1	5.95E-04	4.23E-05	5.65E-04	1.47E-04	2.06E-07	1.46E-08	5.90E-07	1.54E-07
5420754203225	542075	4203225	UCART1	5.85E-04	6.15E-05	5.56E-04	2.14E-04	2.03E-07	2.13E-08	5.81E-07	2.24E-07
5418554203235	541855	4203235	RESIDENT	4.88E-04	6.53E-06	4.64E-04	2.27E-05	1.69E-07	2.26E-09	4.85E-07	2.38E-08
5418654203235	541865	4203235	RESIDENT	5.09E-04	7.20E-06	4.83E-04	2.50E-05	1.76E-07	2.49E-09	5.05E-07	2.62E-08
5418754203235	541875	4203235	RESIDENT	5.26E-04	7.88E-06	5.00E-04	2.74E-05	1.82E-07	2.73E-09	5.22E-07	2.87E-08
5418854203235	541885	4203235	RESIDENT	5.47E-04	8.72E-06	5.19E-04	3.03E-05	1.89E-07	3.02E-09	5.43E-07	3.17E-08
5418954203235	541895	4203235	UCART1	5.60E-04	9.54E-06	5.32E-04	3.32E-05	1.94E-07	3.30E-09	5.56E-07	3.47E-08
5419154203235	541915	4203235	RESIDENT	5.63E-04	1.12E-05	5.35E-04	3.88E-05	1.95E-07	3.86E-09	5.59E-07	4.05E-08
5419254203235	541925	4203235	RESIDENT	5.63E-04	1.21E-05	5.35E-04	4.21E-05	1.95E-07	4.19E-09	5.59E-07	4.40E-08
5419354203235	541935	4203235	UCART1	5.65E-04	1.33E-05	5.36E-04	4.61E-05	1.95E-07	4.59E-09	5.61E-07	4.82E-08
5419454203235	541945	4203235	RESIDENT	5.65E-04	1.45E-05	5.37E-04	5.06E-05	1.96E-07	5.03E-09	5.61E-07	5.29E-08
5419554203235	541955	4203235	RESIDENT	5.65E-04	1.60E-05	5.37E-04	5.56E-05	1.96E-07	5.53E-09	5.61E-07	5.81E-08
5419654203235	541965	4203235	RESIDENT	5.71E-04	1.78E-05	5.42E-04	6.20E-05	1.98E-07	6.17E-09	5.67E-07	6.48E-08
5419754203235	541975	4203235	RESIDENT	5.78E-04	2.00E-05	5.49E-04	6.96E-05	2.00E-07	6.93E-09	5.73E-07	7.28E-08
5419854203235	541985	4203235	RESIDENT	5.87E-04	2.28E-05	5.58E-04	7.95E-05	2.03E-07	7.91E-09	5.83E-07	8.31E-08
5419954203235	541995	4203235	UCART1	5.90E-04	2.62E-05	5.60E-04	9.10E-05	2.04E-07	9.06E-09	5.86E-07	9.51E-08
5420054203235	542005	4203235	UCART1	5.95E-04	3.07E-05	5.66E-04	1.07E-04	2.06E-07	1.06E-08	5.91E-07	1.12E-07
5420154203235	542015	4203235	UCART1	5.96E-04	3.66E-05	5.66E-04	1.27E-04	2.06E-07	1.27E-08	5.92E-07	1.33E-07
5420254203235	542025	4203235	UCART1	5.88E-04	4.39E-05	5.58E-04	1.53E-04	2.03E-07	1.52E-08	5.83E-07	1.59E-07
5420354203235	542035	4203235	UCART1	5.81E-04	5.42E-05	5.52E-04	1.89E-04	2.01E-07	1.88E-08	5.77E-07	1.97E-07
5420454203235	542045	4203235	UCART1	5.74E-04	6.90E-05	5.45E-04	2.40E-04	1.99E-07	2.39E-08	5.70E-07	2.51E-07
5420554203235	542055	4203235	UCART1	5.64E-04	5.38E-05	5.36E-04	1.87E-04	1.95E-07	1.86E-08	5.60E-07	1.96E-07
5420654203235	542065	4203235	UCART1	5.62E-04	5.24E-05	5.34E-04	1.82E-04	1.95E-07	1.82E-08	5.58E-07	1.91E-07
5420754203235	542075	4203235	UCART1	5.56E-04	4.55E-05	5.28E-04	1.58E-04	1.92E-07	1.58E-08	5.52E-07	1.66E-07
5418854203245	541885	4203245	RESIDENT	5.11E-04	8.38E-06	4.85E-04	2.92E-05	1.77E-07	2.90E-09	5.07E-07	3.05E-08
5418954203245	541895	4203245	UCART1	5.26E-04	9.22E-06	5.00E-04	3.21E-05	1.82E-07	3.19E-09	5.22E-07	3.35E-08
5419154203245	541915	4203245	UCART1	5.33E-04	1.08E-05	5.06E-04	3.76E-05	1.85E-07	3.74E-09	5.29E-07	3.93E-08
5419254203245	541925	4203245	UCART1	5.31E-04	1.17E-05	5.05E-04	4.06E-05	1.84E-07	4.04E-09	5.28E-07	4.24E-08
5419354203245	541935	4203245	UCART1	5.32E-04	1.27E-05	5.05E-04	4.43E-05	1.84E-07	4.40E-09	5.28E-07	4.63E-08
5419454203245	541945	4203245	RESIDENT	5.35E-04	1.40E-05	5.08E-04	4.86E-05	1.85E-07	4.84E-09	5.31E-07	5.08E-08
5419554203245	541955	4203245	RESIDENT	5.36E-04	1.53E-05	5.09E-04	5.34E-05	1.86E-07	5.31E-09	5.32E-07	5.58E-08

4th Street Gateway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419654203245	541965	4203245	RESIDENT	5.42E-04	1.70E-05	5.15E-04	5.92E-05	1.88E-07	5.89E-09	5.38E-07	6.19E-08
5419754203245	541975	4203245	UCART1	5.48E-04	1.90E-05	5.20E-04	6.61E-05	1.90E-07	6.57E-09	5.44E-07	6.91E-08
5419854203245	541985	4203245	UCART1	5.54E-04	2.14E-05	5.26E-04	7.44E-05	1.92E-07	7.41E-09	5.50E-07	7.78E-08
5419954203245	541995	4203245	UCART1	5.56E-04	2.43E-05	5.29E-04	8.44E-05	1.93E-07	8.40E-09	5.52E-07	8.82E-08
5420054203245	542005	4203245	UCART1	5.60E-04	2.80E-05	5.32E-04	9.75E-05	1.94E-07	9.70E-09	5.56E-07	1.02E-07
5420154203245	542015	4203245	UCART1	5.63E-04	3.30E-05	5.35E-04	1.15E-04	1.95E-07	1.14E-08	5.59E-07	1.20E-07
5420254203245	542025	4203245	UCART1	5.60E-04	3.92E-05	5.32E-04	1.36E-04	1.94E-07	1.36E-08	5.56E-07	1.43E-07
5420354203245	542035	4203245	UCART1	5.53E-04	4.67E-05	5.25E-04	1.63E-04	1.91E-07	1.62E-08	5.49E-07	1.70E-07
5419054202865	541905	4202865	UCART1	1.44E-02	3.06E-05	1.36E-02	1.06E-04	4.98E-06	1.06E-08	1.43E-05	1.11E-07
5419054202835	541905	4202835	UCART1	1.55E-02	3.34E-05	1.47E-02	1.16E-04	5.36E-06	1.16E-08	1.54E-05	1.21E-07
5419054202845	541905	4202845	UCART1	1.53E-02	3.25E-05	1.45E-02	1.13E-04	5.29E-06	1.13E-08	1.52E-05	1.18E-07
5419054202855	541905	4202855	UCART1	1.49E-02	3.16E-05	1.42E-02	1.10E-04	5.16E-06	1.09E-08	1.48E-05	1.15E-07
5419154202835	541915	4202835	UCART1	2.00E-02	3.95E-05	1.90E-02	1.37E-04	6.92E-06	1.37E-08	1.99E-05	1.44E-07
5419154202845	541915	4202845	UCART1	1.96E-02	3.81E-05	1.86E-02	1.33E-04	6.77E-06	1.32E-08	1.94E-05	1.39E-07
5419154202855	541915	4202855	UCART1	1.90E-02	3.68E-05	1.80E-02	1.28E-04	6.57E-06	1.28E-08	1.88E-05	1.34E-07
5418954202775	541895	4202775	UCART1	7.50E-03	3.39E-05	7.13E-03	1.18E-04	2.60E-06	1.17E-08	7.45E-06	1.23E-07
5418954202785	541895	4202785	UCART1	8.83E-03	3.30E-05	8.39E-03	1.15E-04	3.06E-06	1.14E-08	8.76E-06	1.20E-07
5418954202795	541895	4202795	UCART1	1.01E-02	3.22E-05	9.60E-03	1.12E-04	3.50E-06	1.11E-08	1.00E-05	1.17E-07
5418954202805	541895	4202805	UCART1	1.11E-02	3.14E-05	1.05E-02	1.09E-04	3.83E-06	1.09E-08	1.10E-05	1.14E-07
5418954202815	541895	4202815	UCART1	1.16E-02	3.06E-05	1.10E-02	1.06E-04	4.02E-06	1.06E-08	1.15E-05	1.11E-07
5418954202825	541895	4202825	UCART1	1.19E-02	2.98E-05	1.13E-02	1.04E-04	4.12E-06	1.03E-08	1.18E-05	1.08E-07
5419054202795	541905	4202795	UCART1	1.40E-02	3.80E-05	1.33E-02	1.32E-04	4.86E-06	1.32E-08	1.39E-05	1.38E-07
5419054202805	541905	4202805	UCART1	1.50E-02	3.68E-05	1.43E-02	1.28E-04	5.21E-06	1.27E-08	1.49E-05	1.34E-07
5419054202815	541905	4202815	UCART1	1.55E-02	3.57E-05	1.48E-02	1.24E-04	5.38E-06	1.24E-08	1.54E-05	1.30E-07
5419054202825	541905	4202825	UCART1	1.57E-02	3.46E-05	1.49E-02	1.20E-04	5.43E-06	1.20E-08	1.56E-05	1.26E-07
5419054202785	541905	4202785	UCART1	1.24E-02	3.91E-05	1.18E-02	1.36E-04	4.30E-06	1.36E-08	1.23E-05	1.42E-07
5419054202775	541905	4202775	UCART1	1.04E-02	4.03E-05	9.87E-03	1.40E-04	3.60E-06	1.40E-08	1.03E-05	1.47E-07

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419154202455	541915	4202455	UCART1	6.66E-03	1.74E-04	9.53E-02	9.10E-03	0.11
5419254202455	541925	4202455	UCART1	6.78E-03	1.94E-04	9.70E-02	1.01E-02	0.11
5419354202455	541935	4202455	UCART1	6.91E-03	2.17E-04	9.87E-02	1.14E-02	0.12
5419454202455	541945	4202455	UCART1	7.02E-03	2.45E-04	1.00E-01	1.28E-02	0.12
5419554202455	541955	4202455	UCART1	7.14E-03	2.78E-04	1.02E-01	1.46E-02	0.12
5419654202455	541965	4202455	UCART1	7.24E-03	3.19E-04	1.04E-01	1.67E-02	0.13
5419754202455	541975	4202455	UCART1	7.33E-03	3.69E-04	1.05E-01	1.93E-02	0.13
5419854202455	541985	4202455	UCART1	7.40E-03	4.31E-04	1.06E-01	2.26E-02	0.14
5419954202455	541995	4202455	UCART1	7.44E-03	5.08E-04	1.06E-01	2.66E-02	0.14
5418754202465	541875	4202465	UCART1	6.69E-03	1.25E-04	9.57E-02	6.55E-03	0.11
5418854202465	541885	4202465	UCART1	6.77E-03	1.38E-04	9.68E-02	7.21E-03	0.11
5418954202465	541895	4202465	UCART1	6.85E-03	1.52E-04	9.79E-02	7.95E-03	0.11
5419054202465	541905	4202465	UCART1	6.95E-03	1.69E-04	9.93E-02	8.83E-03	0.12
5419154202465	541915	4202465	UCART1	7.05E-03	1.88E-04	1.01E-01	9.84E-03	0.12
5419254202465	541925	4202465	UCART1	7.18E-03	2.11E-04	1.03E-01	1.10E-02	0.12
5419354202465	541935	4202465	UCART1	7.30E-03	2.38E-04	1.04E-01	1.25E-02	0.12
5419454202465	541945	4202465	UCART1	7.42E-03	2.70E-04	1.06E-01	1.42E-02	0.13
5419554202465	541955	4202465	UCART1	7.55E-03	3.12E-04	1.08E-01	1.63E-02	0.13
5419654202465	541965	4202465	UCART1	7.66E-03	3.62E-04	1.10E-01	1.90E-02	0.14
5419754202465	541975	4202465	UCART1	7.75E-03	4.25E-04	1.11E-01	2.23E-02	0.14
5419854202465	541985	4202465	UCART1	7.80E-03	5.04E-04	1.12E-01	2.64E-02	0.15
5419954202465	541995	4202465	UCART1	7.85E-03	6.12E-04	1.12E-01	3.21E-02	0.15
5420054202465	542005	4202465	UCART1	7.85E-03	7.45E-04	1.12E-01	3.90E-02	0.16
5420154202465	542015	4202465	UCART1	7.82E-03	9.19E-04	1.12E-01	4.81E-02	0.17
5420254202465	542025	4202465	UCART1	7.77E-03	7.95E-04	1.11E-01	4.16E-02	0.16
5420354202465	542035	4202465	UCART1	7.70E-03	7.05E-04	1.10E-01	3.69E-02	0.16
5420454202465	542045	4202465	UCART1	7.60E-03	5.52E-04	1.09E-01	2.89E-02	0.15
5418154202475	541815	4202475	UCART1	6.19E-03	7.68E-05	8.85E-02	4.02E-03	0.10
5418254202475	541825	4202475	UCART1	6.35E-03	8.24E-05	9.08E-02	4.32E-03	0.10
5418354202475	541835	4202475	UCART1	6.55E-03	9.01E-05	9.37E-02	4.72E-03	0.11
5418454202475	541845	4202475	UCART1	6.73E-03	9.91E-05	9.63E-02	5.19E-03	0.11
5418554202475	541855	4202475	UCART1	6.88E-03	1.09E-04	9.84E-02	5.72E-03	0.11
5418654202475	541865	4202475	UCART1	6.98E-03	1.20E-04	9.98E-02	6.26E-03	0.11
5418754202475	541875	4202475	UCART1	7.05E-03	1.31E-04	1.01E-01	6.87E-03	0.11
5418854202475	541885	4202475	UCART1	7.14E-03	1.45E-04	1.02E-01	7.60E-03	0.12
5418954202475	541895	4202475	UCART1	7.25E-03	1.62E-04	1.04E-01	8.49E-03	0.12
5419054202475	541905	4202475	UCART1	7.35E-03	1.81E-04	1.05E-01	9.46E-03	0.12
5419154202475	541915	4202475	UCART1	7.46E-03	2.03E-04	1.07E-01	1.06E-02	0.12
5419254202475	541925	4202475	UCART1	7.60E-03	2.30E-04	1.09E-01	1.20E-02	0.13
5419354202475	541935	4202475	UCART1	7.74E-03	2.62E-04	1.11E-01	1.37E-02	0.13
5419454202475	541945	4202475	UCART1	7.87E-03	3.01E-04	1.12E-01	1.58E-02	0.14
5419554202475	541955	4202475	UCART1	8.00E-03	3.51E-04	1.14E-01	1.84E-02	0.14
5419654202475	541965	4202475	UCART1	8.11E-03	4.13E-04	1.16E-01	2.16E-02	0.15
5419754202475	541975	4202475	UCART1	8.19E-03	4.92E-04	1.17E-01	2.58E-02	0.15
5419854202475	541985	4202475	UCART1	8.26E-03	6.02E-04	1.18E-01	3.15E-02	0.16
5419954202475	541995	4202475	UCART1	8.29E-03	7.48E-04	1.18E-01	3.92E-02	0.17
5420054202475	542005	4202475	UCART1	8.28E-03	9.41E-04	1.18E-01	4.93E-02	0.18
5420154202475	542015	4202475	UCART1	8.24E-03	9.19E-04	1.18E-01	4.82E-02	0.18
5420254202475	542025	4202475	UCART1	8.18E-03	6.55E-04	1.17E-01	3.43E-02	0.16
5420354202475	542035	4202475	UCART1	8.09E-03	5.37E-04	1.16E-01	2.81E-02	0.15

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420454202475	542045	4202475	UCART1	7.98E-03	6.54E-04	1.14E-01	3.43E-02	0.16
5417854202485	541785	4202485	UCART1	5.49E-03	6.04E-05	7.85E-02	3.17E-03	0.09
5417954202485	541795	4202485	UCART1	5.80E-03	6.55E-05	8.29E-02	3.43E-03	0.09
5418054202485	541805	4202485	UCART1	6.13E-03	7.19E-05	8.76E-02	3.76E-03	0.10
5418154202485	541815	4202485	UCART1	6.43E-03	7.93E-05	9.20E-02	4.15E-03	0.10
5418254202485	541825	4202485	UCART1	6.70E-03	8.67E-05	9.59E-02	4.54E-03	0.11
5418354202485	541835	4202485	UCART1	6.86E-03	9.31E-05	9.80E-02	4.88E-03	0.11
5418454202485	541845	4202485	UCART1	7.06E-03	1.03E-04	1.01E-01	5.37E-03	0.11
5418554202485	541855	4202485	UCART1	7.24E-03	1.13E-04	1.03E-01	5.94E-03	0.12
5418654202485	541865	4202485	UCART1	7.37E-03	1.25E-04	1.05E-01	6.56E-03	0.12
5418754202485	541875	4202485	UCART1	7.48E-03	1.39E-04	1.07E-01	7.27E-03	0.12
5418854202485	541885	4202485	UCART1	7.58E-03	1.55E-04	1.08E-01	8.10E-03	0.12
5418954202485	541895	4202485	UCART1	7.68E-03	1.73E-04	1.10E-01	9.05E-03	0.13
5419054202485	541905	4202485	UCART1	7.79E-03	1.94E-04	1.11E-01	1.02E-02	0.13
5419154202485	541915	4202485	UCART1	7.91E-03	2.19E-04	1.13E-01	1.15E-02	0.13
5419254202485	541925	4202485	UCART1	8.06E-03	2.51E-04	1.15E-01	1.31E-02	0.14
5419354202485	541935	4202485	UCART1	8.20E-03	2.88E-04	1.17E-01	1.51E-02	0.14
5419454202485	541945	4202485	UCART1	8.35E-03	3.36E-04	1.19E-01	1.76E-02	0.15
5419554202485	541955	4202485	UCART1	8.48E-03	3.96E-04	1.21E-01	2.07E-02	0.15
5419654202485	541965	4202485	UCART1	8.59E-03	4.76E-04	1.23E-01	2.49E-02	0.16
5419754202485	541975	4202485	UCART1	8.68E-03	5.82E-04	1.24E-01	3.05E-02	0.16
5419854202485	541985	4202485	UCART1	8.74E-03	7.27E-04	1.25E-01	3.81E-02	0.17
5419954202485	541995	4202485	UCART1	8.76E-03	9.19E-04	1.25E-01	4.81E-02	0.18
5420054202485	542005	4202485	UCART1	8.74E-03	1.24E-03	1.25E-01	6.47E-02	0.20
5420154202485	542015	4202485	UCART1	8.69E-03	8.45E-04	1.24E-01	4.42E-02	0.18
5420254202485	542025	4202485	UCART1	8.62E-03	8.95E-04	1.23E-01	4.69E-02	0.18
5420354202485	542035	4202485	UCART1	8.52E-03	6.50E-04	1.22E-01	3.41E-02	0.17
5420954202485	542095	4202485	UCART1	7.41E-03	2.70E-04	1.06E-01	1.42E-02	0.13
5417554202495	541755	4202495	UCART1	4.59E-03	4.84E-05	6.57E-02	2.53E-03	0.07
5417654202495	541765	4202495	UCART1	4.94E-03	5.23E-05	7.06E-02	2.74E-03	0.08
5417754202495	541775	4202495	UCART1	5.29E-03	5.68E-05	7.57E-02	2.97E-03	0.08
5417954202495	541795	4202495	UCART1	6.00E-03	6.72E-05	8.57E-02	3.52E-03	0.10
5418054202495	541805	4202495	UCART1	6.32E-03	7.32E-05	9.04E-02	3.83E-03	0.10
5418154202495	541815	4202495	UCART1	6.70E-03	8.12E-05	9.59E-02	4.25E-03	0.11
5418254202495	541825	4202495	UCART1	7.00E-03	8.95E-05	1.00E-01	4.69E-03	0.11
5418354202495	541835	4202495	UCART1	7.27E-03	9.81E-05	1.04E-01	5.14E-03	0.12
5418454202495	541845	4202495	UCART1	7.41E-03	1.06E-04	1.06E-01	5.57E-03	0.12
5418554202495	541855	4202495	UCART1	7.60E-03	1.18E-04	1.09E-01	6.16E-03	0.12
5418654202495	541865	4202495	UCART1	7.76E-03	1.31E-04	1.11E-01	6.85E-03	0.13
5418754202495	541875	4202495	UCART1	7.91E-03	1.46E-04	1.13E-01	7.66E-03	0.13
5418854202495	541885	4202495	UCART1	8.03E-03	1.64E-04	1.15E-01	8.59E-03	0.13
5418954202495	541895	4202495	UCART1	8.15E-03	1.84E-04	1.16E-01	9.66E-03	0.13
5419054202495	541905	4202495	UCART1	8.27E-03	2.09E-04	1.18E-01	1.09E-02	0.14
5419154202495	541915	4202495	UCART1	8.41E-03	2.38E-04	1.20E-01	1.25E-02	0.14
5419254202495	541925	4202495	UCART1	8.56E-03	2.75E-04	1.22E-01	1.44E-02	0.15
5419354202495	541935	4202495	UCART1	8.71E-03	3.20E-04	1.25E-01	1.68E-02	0.15
5419454202495	541945	4202495	UCART1	8.86E-03	3.78E-04	1.27E-01	1.98E-02	0.16
5419554202495	541955	4202495	UCART1	9.00E-03	4.53E-04	1.29E-01	2.37E-02	0.16
5419654202495	541965	4202495	UCART1	9.11E-03	5.53E-04	1.30E-01	2.89E-02	0.17
5419754202495	541975	4202495	UCART1	9.20E-03	6.84E-04	1.32E-01	3.58E-02	0.18

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419854202495	541985	4202495	UCART1	9.25E-03	8.72E-04	1.32E-01	4.57E-02	0.19
5419954202495	541995	4202495	UCART1	9.26E-03	1.16E-03	1.32E-01	6.07E-02	0.20
5420054202495	542005	4202495	UCART1	9.24E-03	1.26E-03	1.32E-01	6.59E-02	0.21
5420154202495	542015	4202495	UCART1	9.19E-03	1.04E-03	1.31E-01	5.47E-02	0.20
5420254202495	542025	4202495	UCART1	9.10E-03	9.57E-04	1.30E-01	5.01E-02	0.19
5420354202495	542035	4202495	UCART1	8.99E-03	1.14E-03	1.29E-01	5.97E-02	0.20
5420854202495	542085	4202495	UCART1	8.00E-03	3.45E-04	1.14E-01	1.81E-02	0.14
5420954202495	542095	4202495	UCART1	7.71E-03	2.81E-04	1.10E-01	1.47E-02	0.13
5421054202495	542105	4202495	UCART1	7.44E-03	2.38E-04	1.06E-01	1.25E-02	0.13
5417354202505	541735	4202505	UCART1	4.01E-03	4.25E-05	5.74E-02	2.23E-03	0.06
5417454202505	541745	4202505	UCART1	4.33E-03	4.57E-05	6.20E-02	2.39E-03	0.07
5417554202505	541755	4202505	UCART1	4.68E-03	4.93E-05	6.70E-02	2.58E-03	0.07
5417654202505	541765	4202505	UCART1	5.05E-03	5.35E-05	7.23E-02	2.80E-03	0.08
5417754202505	541775	4202505	UCART1	5.43E-03	5.81E-05	7.77E-02	3.04E-03	0.09
5417854202505	541785	4202505	UCART1	5.81E-03	6.31E-05	8.31E-02	3.30E-03	0.09
5417954202505	541795	4202505	UCART1	6.19E-03	6.87E-05	8.85E-02	3.60E-03	0.10
5418054202505	541805	4202505	UCART1	6.55E-03	7.49E-05	9.37E-02	3.93E-03	0.10
5418154202505	541815	4202505	UCART1	6.90E-03	8.22E-05	9.87E-02	4.30E-03	0.11
5418254202505	541825	4202505	UCART1	7.27E-03	9.10E-05	1.04E-01	4.77E-03	0.12
5418354202505	541835	4202505	UCART1	7.62E-03	1.02E-04	1.09E-01	5.34E-03	0.12
5418454202505	541845	4202505	UCART1	7.85E-03	1.12E-04	1.12E-01	5.84E-03	0.13
5418554202505	541855	4202505	UCART1	8.02E-03	1.23E-04	1.15E-01	6.42E-03	0.13
5418654202505	541865	4202505	UCART1	8.20E-03	1.37E-04	1.17E-01	7.16E-03	0.13
5418754202505	541875	4202505	UCART1	8.38E-03	1.54E-04	1.20E-01	8.07E-03	0.14
5418854202505	541885	4202505	UCART1	8.51E-03	1.74E-04	1.22E-01	9.09E-03	0.14
5418954202505	541895	4202505	UCART1	8.65E-03	1.97E-04	1.24E-01	1.03E-02	0.14
5419054202505	541905	4202505	UCART1	8.77E-03	2.24E-04	1.25E-01	1.17E-02	0.15
5419154202505	541915	4202505	UCART1	8.88E-03	2.56E-04	1.27E-01	1.34E-02	0.15
5419254202505	541925	4202505	UCART1	9.05E-03	2.98E-04	1.29E-01	1.56E-02	0.15
5419354202505	541935	4202505	UCART1	9.23E-03	3.53E-04	1.32E-01	1.85E-02	0.16
5419454202505	541945	4202505	UCART1	9.36E-03	4.18E-04	1.34E-01	2.19E-02	0.17
5419554202505	541955	4202505	UCART1	9.51E-03	5.08E-04	1.36E-01	2.66E-02	0.17
5419654202505	541965	4202505	UCART1	9.65E-03	6.33E-04	1.38E-01	3.32E-02	0.18
5419754202505	541975	4202505	UCART1	9.76E-03	8.14E-04	1.40E-01	4.26E-02	0.19
5419854202505	541985	4202505	UCART1	9.81E-03	1.07E-03	1.40E-01	5.61E-02	0.21
5419954202505	541995	4202505	UCART1	9.82E-03	1.20E-03	1.40E-01	6.29E-02	0.21
5420054202505	542005	4202505	UCART1	9.80E-03	1.11E-03	1.40E-01	5.80E-02	0.21
5420154202505	542015	4202505	UCART1	9.73E-03	1.15E-03	1.39E-01	6.01E-02	0.21
5420254202505	542025	4202505	UCART1	9.62E-03	1.42E-03	1.38E-01	7.41E-02	0.22
5420754202505	542075	4202505	UCART1	8.65E-03	4.39E-04	1.24E-01	2.30E-02	0.16
5420854202505	542085	4202505	UCART1	8.34E-03	3.51E-04	1.19E-01	1.84E-02	0.15
5420954202505	542095	4202505	UCART1	8.05E-03	2.90E-04	1.15E-01	1.52E-02	0.14
5421054202505	542105	4202505	UCART1	7.75E-03	2.46E-04	1.11E-01	1.29E-02	0.13
5421154202505	542115	4202505	UCART1	7.46E-03	2.13E-04	1.07E-01	1.12E-02	0.13
5421254202505	542125	4202505	UCART1	7.13E-03	1.86E-04	1.02E-01	9.72E-03	0.12
5417254202515	541725	4202515	UCART1	3.75E-03	4.03E-05	5.37E-02	2.11E-03	0.06
5417354202515	541735	4202515	UCART1	4.07E-03	4.33E-05	5.81E-02	2.27E-03	0.06
5417454202515	541745	4202515	UCART1	4.40E-03	4.65E-05	6.29E-02	2.43E-03	0.07
5417554202515	541755	4202515	UCART1	4.76E-03	5.02E-05	6.81E-02	2.63E-03	0.08
5417654202515	541765	4202515	UCART1	5.16E-03	5.45E-05	7.37E-02	2.85E-03	0.08

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417854202515	541785	4202515	UCART1	5.98E-03	6.45E-05	8.54E-02	3.38E-03	0.09
5417954202515	541795	4202515	UCART1	6.38E-03	7.02E-05	9.12E-02	3.68E-03	0.10
5418054202515	541805	4202515	UCART1	6.77E-03	7.67E-05	9.69E-02	4.02E-03	0.11
5418154202515	541815	4202515	UCART1	7.17E-03	8.43E-05	1.03E-01	4.41E-03	0.11
5418254202515	541825	4202515	UCART1	7.54E-03	9.29E-05	1.08E-01	4.86E-03	0.12
5418354202515	541835	4202515	UCART1	7.99E-03	1.05E-04	1.14E-01	5.50E-03	0.13
5418454202515	541845	4202515	UCART1	8.30E-03	1.17E-04	1.19E-01	6.14E-03	0.13
5418554202515	541855	4202515	UCART1	8.46E-03	1.28E-04	1.21E-01	6.69E-03	0.14
5418654202515	541865	4202515	UCART1	8.68E-03	1.43E-04	1.24E-01	7.51E-03	0.14
5418754202515	541875	4202515	UCART1	8.89E-03	1.62E-04	1.27E-01	8.51E-03	0.14
5418854202515	541885	4202515	UCART1	9.03E-03	1.84E-04	1.29E-01	9.61E-03	0.15
5418954202515	541895	4202515	UCART1	9.18E-03	2.10E-04	1.31E-01	1.10E-02	0.15
5419054202515	541905	4202515	UCART1	9.33E-03	2.42E-04	1.33E-01	1.27E-02	0.16
5419154202515	541915	4202515	UCART1	9.46E-03	2.79E-04	1.35E-01	1.46E-02	0.16
5419254202515	541925	4202515	UCART1	9.62E-03	3.27E-04	1.37E-01	1.71E-02	0.16
5419354202515	541935	4202515	UCART1	9.79E-03	3.89E-04	1.40E-01	2.04E-02	0.17
5419454202515	541945	4202515	UCART1	9.95E-03	4.70E-04	1.42E-01	2.46E-02	0.18
5419554202515	541955	4202515	UCART1	1.01E-02	5.83E-04	1.45E-01	3.06E-02	0.19
5419654202515	541965	4202515	UCART1	1.03E-02	7.44E-04	1.47E-01	3.90E-02	0.20
5419754202515	541975	4202515	UCART1	1.04E-02	9.77E-04	1.48E-01	5.11E-02	0.21
5419854202515	541985	4202515	UCART1	1.04E-02	1.33E-03	1.49E-01	6.98E-02	0.23
5419954202515	541995	4202515	UCART1	1.04E-02	1.11E-03	1.49E-01	5.82E-02	0.22
5420054202515	542005	4202515	UCART1	1.04E-02	1.27E-03	1.49E-01	6.67E-02	0.23
5420154202515	542015	4202515	UCART1	1.03E-02	1.14E-03	1.47E-01	5.99E-02	0.22
5420254202515	542025	4202515	UCART1	1.02E-02	9.35E-04	1.46E-01	4.90E-02	0.21
5420654202515	542065	4202515	UCART1	9.36E-03	5.44E-04	1.34E-01	2.85E-02	0.17
5420754202515	542075	4202515	UCART1	9.05E-03	4.33E-04	1.29E-01	2.27E-02	0.16
5420854202515	542085	4202515	UCART1	8.72E-03	3.53E-04	1.25E-01	1.85E-02	0.15
5420954202515	542095	4202515	UCART1	8.40E-03	2.95E-04	1.20E-01	1.55E-02	0.14
5421054202515	542105	4202515	UCART1	8.06E-03	2.51E-04	1.15E-01	1.32E-02	0.14
5421154202515	542115	4202515	UCART1	7.74E-03	2.18E-04	1.11E-01	1.14E-02	0.13
5421254202515	542125	4202515	UCART1	7.39E-03	1.91E-04	1.06E-01	9.98E-03	0.12
5421354202515	542135	4202515	UCART1	7.06E-03	1.69E-04	1.01E-01	8.85E-03	0.12
5417054202525	541705	4202525	UCART1	3.24E-03	3.58E-05	4.63E-02	1.87E-03	0.05
5417154202525	541715	4202525	UCART1	3.50E-03	3.82E-05	5.01E-02	2.00E-03	0.06
5417254202525	541725	4202525	UCART1	3.80E-03	4.10E-05	5.43E-02	2.15E-03	0.06
5417354202525	541735	4202525	UCART1	4.12E-03	4.40E-05	5.88E-02	2.31E-03	0.07
5417454202525	541745	4202525	UCART1	4.46E-03	4.73E-05	6.38E-02	2.48E-03	0.07
5417554202525	541755	4202525	UCART1	4.84E-03	5.12E-05	6.93E-02	2.68E-03	0.08
5417654202525	541765	4202525	UCART1	5.26E-03	5.56E-05	7.52E-02	2.91E-03	0.08
5417854202525	541785	4202525	UCART1	6.14E-03	6.59E-05	8.77E-02	3.45E-03	0.10
5417954202525	541795	4202525	UCART1	6.57E-03	7.19E-05	9.40E-02	3.76E-03	0.10
5418054202525	541805	4202525	UCART1	7.01E-03	7.86E-05	1.00E-01	4.12E-03	0.11
5418154202525	541815	4202525	UCART1	7.45E-03	8.65E-05	1.07E-01	4.53E-03	0.12
5418254202525	541825	4202525	UCART1	7.87E-03	9.57E-05	1.13E-01	5.01E-03	0.13
5418354202525	541835	4202525	UCART1	8.29E-03	1.07E-04	1.19E-01	5.60E-03	0.13
5418454202525	541845	4202525	UCART1	8.74E-03	1.22E-04	1.25E-01	6.39E-03	0.14
5418554202525	541855	4202525	UCART1	9.03E-03	1.36E-04	1.29E-01	7.11E-03	0.15
5418654202525	541865	4202525	UCART1	9.18E-03	1.50E-04	1.31E-01	7.85E-03	0.15
5418754202525	541875	4202525	UCART1	9.42E-03	1.71E-04	1.35E-01	8.95E-03	0.15

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418854202525	541885	4202525	UCART1	9.61E-03	1.95E-04	1.37E-01	1.02E-02	0.16
5418954202525	541895	4202525	UCART1	9.78E-03	2.25E-04	1.40E-01	1.18E-02	0.16
5419054202525	541905	4202525	UCART1	9.93E-03	2.60E-04	1.42E-01	1.36E-02	0.17
5419154202525	541915	4202525	UCART1	1.01E-02	3.04E-04	1.44E-01	1.59E-02	0.17
5419254202525	541925	4202525	UCART1	1.03E-02	3.60E-04	1.47E-01	1.89E-02	0.18
5419354202525	541935	4202525	UCART1	1.04E-02	4.35E-04	1.49E-01	2.28E-02	0.18
5419454202525	541945	4202525	UCART1	1.06E-02	5.36E-04	1.52E-01	2.81E-02	0.19
5419554202525	541955	4202525	UCART1	1.08E-02	6.78E-04	1.55E-01	3.55E-02	0.20
5419654202525	541965	4202525	UCART1	1.10E-02	8.84E-04	1.57E-01	4.63E-02	0.21
5419754202525	541975	4202525	UCART1	1.11E-02	1.19E-03	1.58E-01	6.21E-02	0.23
5419854202525	541985	4202525	UCART1	1.11E-02	1.38E-03	1.59E-01	7.23E-02	0.24
5419954202525	541995	4202525	UCART1	1.11E-02	1.72E-03	1.59E-01	9.01E-02	0.26
5420054202525	542005	4202525	UCART1	1.10E-02	1.24E-03	1.58E-01	6.52E-02	0.24
5420154202525	542015	4202525	UCART1	1.09E-02	1.09E-03	1.56E-01	5.71E-02	0.23
5420654202525	542065	4202525	UCART1	9.84E-03	5.26E-04	1.41E-01	2.75E-02	0.18
5420754202525	542075	4202525	UCART1	9.48E-03	4.24E-04	1.36E-01	2.22E-02	0.17
5420854202525	542085	4202525	UCART1	9.13E-03	3.52E-04	1.31E-01	1.84E-02	0.16
5420954202525	542095	4202525	UCART1	8.76E-03	2.96E-04	1.25E-01	1.55E-02	0.15
5421054202525	542105	4202525	UCART1	8.38E-03	2.54E-04	1.20E-01	1.33E-02	0.14
5421154202525	542115	4202525	UCART1	8.02E-03	2.21E-04	1.15E-01	1.16E-02	0.13
5421254202525	542125	4202525	UCART1	7.67E-03	1.95E-04	1.10E-01	1.02E-02	0.13
5421354202525	542135	4202525	UCART1	7.32E-03	1.73E-04	1.05E-01	9.06E-03	0.12
5421454202525	542145	4202525	UCART1	6.97E-03	1.55E-04	9.96E-02	8.11E-03	0.11
5421554202525	542155	4202525	UCART1	6.64E-03	1.40E-04	9.49E-02	7.33E-03	0.11
5416954202535	541695	4202535	UCART1	3.04E-03	3.41E-05	4.34E-02	1.78E-03	0.05
5417054202535	541705	4202535	UCART1	3.27E-03	3.63E-05	4.68E-02	1.90E-03	0.05
5417154202535	541715	4202535	UCART1	3.54E-03	3.88E-05	5.05E-02	2.03E-03	0.06
5417254202535	541725	4202535	UCART1	3.83E-03	4.17E-05	5.48E-02	2.18E-03	0.06
5417354202535	541735	4202535	UCART1	4.17E-03	4.48E-05	5.96E-02	2.35E-03	0.07
5417454202535	541745	4202535	UCART1	4.53E-03	4.83E-05	6.48E-02	2.53E-03	0.07
5417554202535	541755	4202535	UCART1	4.93E-03	5.22E-05	7.04E-02	2.74E-03	0.08
5417654202535	541765	4202535	UCART1	5.36E-03	5.68E-05	7.67E-02	2.97E-03	0.09
5417854202535	541785	4202535	UCART1	6.29E-03	6.74E-05	9.00E-02	3.53E-03	0.10
5417954202535	541795	4202535	UCART1	6.77E-03	7.36E-05	9.68E-02	3.85E-03	0.11
5418054202535	541805	4202535	UCART1	7.26E-03	8.08E-05	1.04E-01	4.23E-03	0.12
5418154202535	541815	4202535	UCART1	7.74E-03	8.90E-05	1.11E-01	4.66E-03	0.12
5418254202535	541825	4202535	UCART1	8.22E-03	9.88E-05	1.18E-01	5.18E-03	0.13
5418354202535	541835	4202535	UCART1	8.68E-03	1.10E-04	1.24E-01	5.78E-03	0.14
5418454202535	541845	4202535	UCART1	9.22E-03	1.27E-04	1.32E-01	6.64E-03	0.15
5418554202535	541855	4202535	UCART1	9.56E-03	1.43E-04	1.37E-01	7.49E-03	0.15
5418654202535	541865	4202535	UCART1	9.74E-03	1.57E-04	1.39E-01	8.25E-03	0.16
5418754202535	541875	4202535	UCART1	1.00E-02	1.80E-04	1.43E-01	9.44E-03	0.16
5418854202535	541885	4202535	UCART1	1.02E-02	2.08E-04	1.47E-01	1.09E-02	0.17
5418954202535	541895	4202535	UCART1	1.04E-02	2.40E-04	1.49E-01	1.26E-02	0.17
5419054202535	541905	4202535	UCART1	1.06E-02	2.81E-04	1.52E-01	1.47E-02	0.18
5419154202535	541915	4202535	UCART1	1.08E-02	3.32E-04	1.54E-01	1.74E-02	0.18
5419254202535	541925	4202535	UCART1	1.10E-02	3.99E-04	1.57E-01	2.09E-02	0.19
5419354202535	541935	4202535	UCART1	1.12E-02	4.89E-04	1.60E-01	2.56E-02	0.20
5419454202535	541945	4202535	UCART1	1.14E-02	6.15E-04	1.63E-01	3.22E-02	0.21
5419554202535	541955	4202535	UCART1	1.16E-02	7.92E-04	1.66E-01	4.15E-02	0.22

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419654202535	541965	4202535	UCART1	1.17E-02	1.05E-03	1.68E-01	5.50E-02	0.24
5419754202535	541975	4202535	UCART1	1.18E-02	1.46E-03	1.69E-01	7.63E-02	0.26
5419854202535	541985	4202535	UCART1	1.19E-02	1.60E-03	1.70E-01	8.40E-02	0.27
5419954202535	541995	4202535	UCART1	1.18E-02	1.31E-03	1.69E-01	6.86E-02	0.25
5420054202535	542005	4202535	UCART1	1.17E-02	1.24E-03	1.68E-01	6.52E-02	0.25
5420154202535	542015	4202535	UCART1	1.16E-02	1.32E-03	1.66E-01	6.91E-02	0.25
5420554202535	542055	4202535	UCART1	1.07E-02	6.14E-04	1.53E-01	3.21E-02	0.20
5420654202535	542065	4202535	UCART1	1.03E-02	5.01E-04	1.48E-01	2.62E-02	0.18
5420754202535	542075	4202535	UCART1	9.95E-03	4.14E-04	1.42E-01	2.17E-02	0.17
5420854202535	542085	4202535	UCART1	9.57E-03	3.49E-04	1.37E-01	1.83E-02	0.17
5420954202535	542095	4202535	UCART1	9.15E-03	2.96E-04	1.31E-01	1.55E-02	0.16
5421054202535	542105	4202535	UCART1	8.73E-03	2.55E-04	1.25E-01	1.33E-02	0.15
5421154202535	542115	4202535	UCART1	8.34E-03	2.23E-04	1.19E-01	1.17E-02	0.14
5421254202535	542125	4202535	UCART1	7.95E-03	1.97E-04	1.14E-01	1.03E-02	0.13
5421354202535	542135	4202535	UCART1	7.58E-03	1.76E-04	1.08E-01	9.23E-03	0.13
5421454202535	542145	4202535	UCART1	7.21E-03	1.58E-04	1.03E-01	8.28E-03	0.12
5421554202535	542155	4202535	UCART1	6.90E-03	1.44E-04	9.87E-02	7.56E-03	0.11
5421654202535	542165	4202535	UCART1	6.52E-03	1.30E-04	9.32E-02	6.81E-03	0.11
5416854202545	541685	4202545	UCART1	2.86E-03	3.24E-05	4.09E-02	1.70E-03	0.05
5416954202545	541695	4202545	UCART1	3.07E-03	3.45E-05	4.39E-02	1.81E-03	0.05
5417054202545	541705	4202545	UCART1	3.31E-03	3.69E-05	4.73E-02	1.93E-03	0.05
5417154202545	541715	4202545	UCART1	3.57E-03	3.95E-05	5.11E-02	2.07E-03	0.06
5417254202545	541725	4202545	UCART1	3.87E-03	4.24E-05	5.54E-02	2.22E-03	0.06
5417354202545	541735	4202545	UCART1	4.21E-03	4.56E-05	6.02E-02	2.39E-03	0.07
5417454202545	541745	4202545	UCART1	4.59E-03	4.92E-05	6.56E-02	2.58E-03	0.07
5417554202545	541755	4202545	UCART1	5.00E-03	5.32E-05	7.15E-02	2.79E-03	0.08
5417654202545	541765	4202545	UCART1	5.46E-03	5.80E-05	7.81E-02	3.04E-03	0.09
5417754202545	541775	4202545	UCART1	5.95E-03	6.33E-05	8.51E-02	3.31E-03	0.09
5417854202545	541785	4202545	UCART1	6.45E-03	6.90E-05	9.23E-02	3.62E-03	0.10
5417954202545	541795	4202545	UCART1	6.97E-03	7.55E-05	9.97E-02	3.95E-03	0.11
5418054202545	541805	4202545	UCART1	7.51E-03	8.31E-05	1.07E-01	4.35E-03	0.12
5418154202545	541815	4202545	UCART1	8.05E-03	9.19E-05	1.15E-01	4.81E-03	0.13
5418254202545	541825	4202545	UCART1	8.60E-03	1.02E-04	1.23E-01	5.36E-03	0.14
5418354202545	541835	4202545	UCART1	9.12E-03	1.15E-04	1.30E-01	6.00E-03	0.15
5418454202545	541845	4202545	UCART1	9.67E-03	1.31E-04	1.38E-01	6.86E-03	0.15
5418554202545	541855	4202545	UCART1	1.01E-02	1.50E-04	1.45E-01	7.84E-03	0.16
5418654202545	541865	4202545	UCART1	1.04E-02	1.67E-04	1.49E-01	8.76E-03	0.17
5418754202545	541875	4202545	UCART1	1.07E-02	1.90E-04	1.52E-01	9.96E-03	0.17
5418854202545	541885	4202545	UCART1	1.09E-02	2.21E-04	1.56E-01	1.16E-02	0.18
5418954202545	541895	4202545	UCART1	1.11E-02	2.58E-04	1.59E-01	1.35E-02	0.18
5419054202545	541905	4202545	UCART1	1.13E-02	3.04E-04	1.62E-01	1.59E-02	0.19
5419154202545	541915	4202545	UCART1	1.15E-02	3.64E-04	1.65E-01	1.90E-02	0.20
5419254202545	541925	4202545	UCART1	1.18E-02	4.43E-04	1.68E-01	2.32E-02	0.20
5419354202545	541935	4202545	UCART1	1.20E-02	5.50E-04	1.71E-01	2.88E-02	0.21
5419454202545	541945	4202545	UCART1	1.22E-02	7.05E-04	1.75E-01	3.69E-02	0.22
5419554202545	541955	4202545	UCART1	1.24E-02	9.22E-04	1.77E-01	4.83E-02	0.24
5419654202545	541965	4202545	UCART1	1.26E-02	1.26E-03	1.80E-01	6.57E-02	0.26
5419754202545	541975	4202545	UCART1	1.27E-02	1.44E-03	1.81E-01	7.56E-02	0.27
5419854202545	541985	4202545	UCART1	1.27E-02	1.32E-03	1.81E-01	6.91E-02	0.26
5419954202545	541995	4202545	UCART1	1.26E-02	1.39E-03	1.80E-01	7.30E-02	0.27

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420054202545	542005	4202545	UCART1	1.25E-02	1.55E-03	1.79E-01	8.10E-02	0.27
5420554202545	542055	4202545	UCART1	1.13E-02	5.80E-04	1.61E-01	3.04E-02	0.20
5420654202545	542065	4202545	UCART1	1.09E-02	4.81E-04	1.55E-01	2.52E-02	0.19
5420754202545	542075	4202545	UCART1	1.05E-02	4.05E-04	1.50E-01	2.12E-02	0.18
5420854202545	542085	4202545	UCART1	1.00E-02	3.46E-04	1.44E-01	1.81E-02	0.17
5420954202545	542095	4202545	UCART1	9.60E-03	2.97E-04	1.37E-01	1.56E-02	0.16
5421054202545	542105	4202545	UCART1	9.14E-03	2.57E-04	1.31E-01	1.35E-02	0.15
5421154202545	542115	4202545	UCART1	8.69E-03	2.25E-04	1.24E-01	1.18E-02	0.14
5421254202545	542125	4202545	UCART1	8.28E-03	2.01E-04	1.18E-01	1.05E-02	0.14
5421354202545	542135	4202545	UCART1	7.92E-03	1.81E-04	1.13E-01	9.48E-03	0.13
5421454202545	542145	4202545	UCART1	7.54E-03	1.64E-04	1.08E-01	8.57E-03	0.12
5421554202545	542155	4202545	UCART1	7.16E-03	1.48E-04	1.02E-01	7.77E-03	0.12
5421654202545	542165	4202545	UCART1	6.76E-03	1.34E-04	9.66E-02	7.01E-03	0.11
5421754202545	542175	4202545	UCART1	6.43E-03	1.23E-04	9.20E-02	6.44E-03	0.10
5416754202555	541675	4202555	UCART1	2.71E-03	3.08E-05	3.87E-02	1.61E-03	0.04
5416854202555	541685	4202555	UCART1	2.89E-03	3.28E-05	4.14E-02	1.72E-03	0.05
5416954202555	541695	4202555	UCART1	3.11E-03	3.50E-05	4.44E-02	1.83E-03	0.05
5417054202555	541705	4202555	UCART1	3.34E-03	3.74E-05	4.78E-02	1.96E-03	0.05
5417154202555	541715	4202555	UCART1	3.62E-03	4.02E-05	5.17E-02	2.10E-03	0.06
5417254202555	541725	4202555	UCART1	3.92E-03	4.32E-05	5.61E-02	2.26E-03	0.06
5417354202555	541735	4202555	UCART1	4.26E-03	4.64E-05	6.10E-02	2.43E-03	0.07
5417454202555	541745	4202555	UCART1	4.65E-03	5.01E-05	6.64E-02	2.63E-03	0.07
5417554202555	541755	4202555	UCART1	5.07E-03	5.43E-05	7.25E-02	2.85E-03	0.08
5417654202555	541765	4202555	UCART1	5.55E-03	5.92E-05	7.94E-02	3.10E-03	0.09
5417754202555	541775	4202555	UCART1	6.07E-03	6.47E-05	8.68E-02	3.39E-03	0.10
5417854202555	541785	4202555	UCART1	6.60E-03	7.05E-05	9.43E-02	3.69E-03	0.10
5417954202555	541795	4202555	UCART1	7.17E-03	7.75E-05	1.02E-01	4.06E-03	0.11
5418054202555	541805	4202555	UCART1	7.75E-03	8.54E-05	1.11E-01	4.47E-03	0.12
5418154202555	541815	4202555	UCART1	8.36E-03	9.47E-05	1.19E-01	4.96E-03	0.13
5418254202555	541825	4202555	UCART1	8.97E-03	1.06E-04	1.28E-01	5.54E-03	0.14
5418354202555	541835	4202555	UCART1	9.56E-03	1.19E-04	1.37E-01	6.23E-03	0.15
5418454202555	541845	4202555	UCART1	1.01E-02	1.35E-04	1.45E-01	7.06E-03	0.16
5418554202555	541855	4202555	UCART1	1.07E-02	1.57E-04	1.53E-01	8.21E-03	0.17
5418654202555	541865	4202555	UCART1	1.12E-02	1.79E-04	1.60E-01	9.37E-03	0.18
5418754202555	541875	4202555	UCART1	1.14E-02	2.01E-04	1.62E-01	1.05E-02	0.18
5418854202555	541885	4202555	UCART1	1.17E-02	2.35E-04	1.67E-01	1.23E-02	0.19
5418954202555	541895	4202555	UCART1	1.20E-02	2.78E-04	1.71E-01	1.45E-02	0.20
5419054202555	541905	4202555	UCART1	1.22E-02	3.30E-04	1.74E-01	1.73E-02	0.20
5419154202555	541915	4202555	UCART1	1.24E-02	3.99E-04	1.77E-01	2.09E-02	0.21
5419254202555	541925	4202555	UCART1	1.27E-02	4.93E-04	1.81E-01	2.58E-02	0.22
5419354202555	541935	4202555	UCART1	1.29E-02	6.20E-04	1.84E-01	3.25E-02	0.23
5419454202555	541945	4202555	UCART1	1.31E-02	8.03E-04	1.88E-01	4.21E-02	0.24
5419554202555	541955	4202555	UCART1	1.33E-02	1.07E-03	1.91E-01	5.63E-02	0.26
5419654202555	541965	4202555	UCART1	1.35E-02	1.50E-03	1.93E-01	7.88E-02	0.29
5419754202555	541975	4202555	UCART1	1.36E-02	1.28E-03	1.94E-01	6.71E-02	0.28
5419854202555	541985	4202555	UCART1	1.36E-02	1.02E-03	1.94E-01	5.35E-02	0.26
5419954202555	541995	4202555	UCART1	1.35E-02	1.23E-03	1.93E-01	6.45E-02	0.27
5420054202555	542005	4202555	UCART1	1.34E-02	1.71E-03	1.92E-01	8.96E-02	0.30
5420454202555	542045	4202555	UCART1	1.23E-02	6.64E-04	1.76E-01	3.48E-02	0.22
5420554202555	542055	4202555	UCART1	1.19E-02	5.51E-04	1.70E-01	2.88E-02	0.21

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420654202555	542065	4202555	UCART1	1.15E-02	4.64E-04	1.64E-01	2.43E-02	0.20
5420754202555	542075	4202555	UCART1	1.10E-02	3.94E-04	1.57E-01	2.06E-02	0.19
5420854202555	542085	4202555	UCART1	1.06E-02	3.43E-04	1.51E-01	1.79E-02	0.18
5420954202555	542095	4202555	UCART1	1.01E-02	2.98E-04	1.44E-01	1.56E-02	0.17
5421054202555	542105	4202555	UCART1	9.60E-03	2.61E-04	1.37E-01	1.37E-02	0.16
5421154202555	542115	4202555	UCART1	9.13E-03	2.30E-04	1.31E-01	1.20E-02	0.15
5421254202555	542125	4202555	UCART1	8.68E-03	2.05E-04	1.24E-01	1.07E-02	0.14
5421354202555	542135	4202555	UCART1	8.23E-03	1.84E-04	1.18E-01	9.62E-03	0.14
5421454202555	542145	4202555	UCART1	7.80E-03	1.66E-04	1.11E-01	8.69E-03	0.13
5421554202555	542155	4202555	UCART1	7.39E-03	1.51E-04	1.06E-01	7.89E-03	0.12
5421654202555	542165	4202555	UCART1	7.02E-03	1.38E-04	1.00E-01	7.21E-03	0.11
5421754202555	542175	4202555	UCART1	6.66E-03	1.26E-04	9.52E-02	6.61E-03	0.11
5421854202555	542185	4202555	UCART1	6.32E-03	1.16E-04	9.03E-02	6.09E-03	0.10
5416654202565	541665	4202565	UCART1	2.58E-03	2.94E-05	3.69E-02	1.54E-03	0.04
5416754202565	541675	4202565	UCART1	2.75E-03	3.12E-05	3.93E-02	1.64E-03	0.04
5416854202565	541685	4202565	UCART1	2.94E-03	3.33E-05	4.20E-02	1.74E-03	0.05
5416954202565	541695	4202565	UCART1	3.15E-03	3.56E-05	4.51E-02	1.86E-03	0.05
5417054202565	541705	4202565	UCART1	3.39E-03	3.81E-05	4.85E-02	1.99E-03	0.05
5417154202565	541715	4202565	UCART1	3.67E-03	4.09E-05	5.25E-02	2.14E-03	0.06
5417254202565	541725	4202565	UCART1	3.98E-03	4.41E-05	5.70E-02	2.31E-03	0.06
5417354202565	541735	4202565	UCART1	4.34E-03	4.76E-05	6.20E-02	2.49E-03	0.07
5417454202565	541745	4202565	UCART1	4.72E-03	5.14E-05	6.75E-02	2.69E-03	0.08
5417554202565	541755	4202565	UCART1	5.15E-03	5.56E-05	7.37E-02	2.91E-03	0.08
5417654202565	541765	4202565	UCART1	5.65E-03	6.06E-05	8.08E-02	3.17E-03	0.09
5417754202565	541775	4202565	UCART1	6.19E-03	6.62E-05	8.85E-02	3.47E-03	0.10
5417854202565	541785	4202565	UCART1	6.75E-03	7.24E-05	9.65E-02	3.79E-03	0.11
5417954202565	541795	4202565	UCART1	7.37E-03	7.97E-05	1.05E-01	4.17E-03	0.12
5418054202565	541805	4202565	UCART1	8.01E-03	8.79E-05	1.14E-01	4.61E-03	0.13
5418154202565	541815	4202565	UCART1	8.68E-03	9.78E-05	1.24E-01	5.12E-03	0.14
5418254202565	541825	4202565	UCART1	9.35E-03	1.09E-04	1.34E-01	5.73E-03	0.15
5418354202565	541835	4202565	UCART1	1.00E-02	1.24E-04	1.43E-01	6.47E-03	0.16
5418454202565	541845	4202565	UCART1	1.07E-02	1.40E-04	1.52E-01	7.33E-03	0.17
5418554202565	541855	4202565	UCART1	1.14E-02	1.64E-04	1.63E-01	8.60E-03	0.18
5418654202565	541865	4202565	UCART1	1.19E-02	1.89E-04	1.70E-01	9.90E-03	0.19
5418754202565	541875	4202565	UCART1	1.21E-02	2.12E-04	1.73E-01	1.11E-02	0.20
5418854202565	541885	4202565	UCART1	1.25E-02	2.51E-04	1.79E-01	1.31E-02	0.21
5418954202565	541895	4202565	UCART1	1.29E-02	2.99E-04	1.84E-01	1.56E-02	0.21
5419054202565	541905	4202565	UCART1	1.31E-02	3.58E-04	1.87E-01	1.88E-02	0.22
5419154202565	541915	4202565	UCART1	1.34E-02	4.38E-04	1.91E-01	2.29E-02	0.23
5419254202565	541925	4202565	UCART1	1.37E-02	5.47E-04	1.95E-01	2.86E-02	0.24
5419354202565	541935	4202565	UCART1	1.39E-02	6.98E-04	1.99E-01	3.65E-02	0.25
5419454202565	541945	4202565	UCART1	1.42E-02	9.16E-04	2.03E-01	4.80E-02	0.27
5419554202565	541955	4202565	UCART1	1.44E-02	1.25E-03	2.05E-01	6.54E-02	0.29
5419654202565	541965	4202565	UCART1	1.46E-02	1.47E-03	2.08E-01	7.69E-02	0.30
5419754202565	541975	4202565	UCART1	1.46E-02	1.37E-03	2.09E-01	7.18E-02	0.30
5419854202565	541985	4202565	UCART1	1.46E-02	1.34E-03	2.08E-01	7.02E-02	0.29
5419954202565	541995	4202565	UCART1	1.45E-02	1.53E-03	2.07E-01	8.03E-02	0.30
5420054202565	542005	4202565	UCART1	1.44E-02	1.48E-03	2.06E-01	7.73E-02	0.30
5420454202565	542045	4202565	UCART1	1.31E-02	6.23E-04	1.87E-01	3.26E-02	0.23
5420554202565	542055	4202565	UCART1	1.26E-02	5.25E-04	1.80E-01	2.75E-02	0.22

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420654202565	542065	4202565	UCART1	1.21E-02	4.51E-04	1.73E-01	2.36E-02	0.21
5420754202565	542075	4202565	UCART1	1.16E-02	3.92E-04	1.66E-01	2.05E-02	0.20
5420854202565	542085	4202565	UCART1	1.11E-02	3.39E-04	1.58E-01	1.78E-02	0.19
5420954202565	542095	4202565	UCART1	1.05E-02	2.95E-04	1.51E-01	1.55E-02	0.18
5421054202565	542105	4202565	UCART1	1.00E-02	2.59E-04	1.43E-01	1.36E-02	0.17
5421154202565	542115	4202565	UCART1	9.49E-03	2.30E-04	1.36E-01	1.20E-02	0.16
5421254202565	542125	4202565	UCART1	9.00E-03	2.06E-04	1.29E-01	1.08E-02	0.15
5421354202565	542135	4202565	UCART1	8.52E-03	1.85E-04	1.22E-01	9.69E-03	0.14
5421454202565	542145	4202565	UCART1	8.07E-03	1.68E-04	1.15E-01	8.77E-03	0.13
5421554202565	542155	4202565	UCART1	7.64E-03	1.53E-04	1.09E-01	7.99E-03	0.13
5421654202565	542165	4202565	UCART1	7.24E-03	1.40E-04	1.04E-01	7.31E-03	0.12
5421754202565	542175	4202565	UCART1	6.86E-03	1.28E-04	9.81E-02	6.72E-03	0.11
5421854202565	542185	4202565	UCART1	6.50E-03	1.18E-04	9.29E-02	6.20E-03	0.11
5421954202565	542195	4202565	UCART1	6.16E-03	1.09E-04	8.81E-02	5.73E-03	0.10
5416554202575	541655	4202575	UCART1	2.47E-03	2.81E-05	3.53E-02	1.47E-03	0.04
5416654202575	541665	4202575	UCART1	2.62E-03	2.98E-05	3.75E-02	1.56E-03	0.04
5416754202575	541675	4202575	UCART1	2.79E-03	3.17E-05	3.99E-02	1.66E-03	0.04
5416854202575	541685	4202575	UCART1	2.99E-03	3.39E-05	4.27E-02	1.77E-03	0.05
5416954202575	541695	4202575	UCART1	3.20E-03	3.62E-05	4.58E-02	1.90E-03	0.05
5417054202575	541705	4202575	UCART1	3.44E-03	3.87E-05	4.92E-02	2.03E-03	0.05
5417154202575	541715	4202575	UCART1	3.73E-03	4.17E-05	5.33E-02	2.19E-03	0.06
5417254202575	541725	4202575	UCART1	4.04E-03	4.49E-05	5.77E-02	2.35E-03	0.06
5417354202575	541735	4202575	UCART1	4.39E-03	4.85E-05	6.28E-02	2.54E-03	0.07
5417454202575	541745	4202575	UCART1	4.80E-03	5.26E-05	6.86E-02	2.75E-03	0.08
5417554202575	541755	4202575	UCART1	5.23E-03	5.67E-05	7.47E-02	2.97E-03	0.08
5417654202575	541765	4202575	UCART1	5.75E-03	6.21E-05	8.22E-02	3.25E-03	0.09
5417754202575	541775	4202575	UCART1	6.31E-03	6.79E-05	9.02E-02	3.55E-03	0.10
5417854202575	541785	4202575	UCART1	6.92E-03	7.45E-05	9.89E-02	3.90E-03	0.11
5417954202575	541795	4202575	UCART1	7.57E-03	8.20E-05	1.08E-01	4.29E-03	0.12
5418054202575	541805	4202575	UCART1	8.26E-03	9.07E-05	1.18E-01	4.75E-03	0.13
5418154202575	541815	4202575	UCART1	9.00E-03	1.01E-04	1.29E-01	5.30E-03	0.14
5418254202575	541825	4202575	UCART1	9.75E-03	1.13E-04	1.39E-01	5.94E-03	0.16
5418354202575	541835	4202575	UCART1	1.05E-02	1.28E-04	1.50E-01	6.72E-03	0.17
5418454202575	541845	4202575	UCART1	1.12E-02	1.46E-04	1.61E-01	7.65E-03	0.18
5418554202575	541855	4202575	UCART1	1.21E-02	1.72E-04	1.73E-01	9.02E-03	0.19
5418654202575	541865	4202575	UCART1	1.27E-02	1.99E-04	1.81E-01	1.04E-02	0.20
5418754202575	541875	4202575	UCART1	1.30E-02	2.25E-04	1.86E-01	1.18E-02	0.21
5418854202575	541885	4202575	UCART1	1.35E-02	2.67E-04	1.92E-01	1.40E-02	0.22
5418954202575	541895	4202575	UCART1	1.38E-02	3.20E-04	1.98E-01	1.68E-02	0.23
5419054202575	541905	4202575	UCART1	1.41E-02	3.87E-04	2.02E-01	2.03E-02	0.24
5419154202575	541915	4202575	UCART1	1.45E-02	4.79E-04	2.07E-01	2.51E-02	0.25
5419254202575	541925	4202575	UCART1	1.48E-02	6.04E-04	2.11E-01	3.16E-02	0.26
5419354202575	541935	4202575	UCART1	1.50E-02	7.79E-04	2.15E-01	4.08E-02	0.27
5419454202575	541945	4202575	UCART1	1.53E-02	1.04E-03	2.19E-01	5.44E-02	0.29
5419554202575	541955	4202575	UCART1	1.56E-02	1.46E-03	2.22E-01	7.63E-02	0.32
5419654202575	541965	4202575	UCART1	1.58E-02	1.27E-03	2.25E-01	6.67E-02	0.31
5419754202575	541975	4202575	UCART1	1.57E-02	1.39E-03	2.25E-01	7.30E-02	0.31
5419854202575	541985	4202575	UCART1	1.57E-02	1.39E-03	2.25E-01	7.28E-02	0.31
5419954202575	541995	4202575	UCART1	1.57E-02	1.42E-03	2.24E-01	7.43E-02	0.32
5420454202575	542045	4202575	UCART1	1.38E-02	5.87E-04	1.98E-01	3.08E-02	0.24

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420554202575	542055	4202575	UCART1	1.33E-02	5.03E-04	1.90E-01	2.63E-02	0.23
5420654202575	542065	4202575	UCART1	1.28E-02	4.41E-04	1.84E-01	2.31E-02	0.22
5420754202575	542075	4202575	UCART1	1.22E-02	3.80E-04	1.74E-01	1.99E-02	0.21
5420854202575	542085	4202575	UCART1	1.16E-02	3.32E-04	1.66E-01	1.74E-02	0.20
5420954202575	542095	4202575	UCART1	1.10E-02	2.92E-04	1.58E-01	1.53E-02	0.18
5421054202575	542105	4202575	UCART1	1.04E-02	2.58E-04	1.49E-01	1.35E-02	0.17
5421154202575	542115	4202575	UCART1	9.89E-03	2.30E-04	1.41E-01	1.20E-02	0.16
5421254202575	542125	4202575	UCART1	9.36E-03	2.06E-04	1.34E-01	1.08E-02	0.15
5421354202575	542135	4202575	UCART1	8.87E-03	1.86E-04	1.27E-01	9.77E-03	0.15
5421454202575	542145	4202575	UCART1	8.38E-03	1.69E-04	1.20E-01	8.86E-03	0.14
5421554202575	542155	4202575	UCART1	7.92E-03	1.54E-04	1.13E-01	8.08E-03	0.13
5421654202575	542165	4202575	UCART1	7.48E-03	1.41E-04	1.07E-01	7.40E-03	0.12
5421754202575	542175	4202575	UCART1	7.04E-03	1.30E-04	1.01E-01	6.78E-03	0.11
5421854202575	542185	4202575	UCART1	6.64E-03	1.19E-04	9.49E-02	6.25E-03	0.11
5421954202575	542195	4202575	UCART1	6.25E-03	1.10E-04	8.94E-02	5.76E-03	0.10
5416454202585	541645	4202585	UCART1	2.36E-03	2.69E-05	3.38E-02	1.41E-03	0.04
5416554202585	541655	4202585	UCART1	2.51E-03	2.85E-05	3.58E-02	1.49E-03	0.04
5416654202585	541665	4202585	UCART1	2.66E-03	3.02E-05	3.80E-02	1.58E-03	0.04
5416754202585	541675	4202585	UCART1	2.84E-03	3.22E-05	4.06E-02	1.69E-03	0.05
5416854202585	541685	4202585	UCART1	3.04E-03	3.45E-05	4.34E-02	1.80E-03	0.05
5416954202585	541695	4202585	UCART1	3.26E-03	3.69E-05	4.66E-02	1.93E-03	0.05
5417054202585	541705	4202585	UCART1	3.50E-03	3.95E-05	5.01E-02	2.07E-03	0.06
5417154202585	541715	4202585	UCART1	3.79E-03	4.26E-05	5.42E-02	2.23E-03	0.06
5417254202585	541725	4202585	UCART1	4.11E-03	4.60E-05	5.88E-02	2.41E-03	0.07
5417354202585	541735	4202585	UCART1	4.47E-03	4.97E-05	6.40E-02	2.60E-03	0.07
5417454202585	541745	4202585	UCART1	4.87E-03	5.37E-05	6.97E-02	2.81E-03	0.08
5417554202585	541755	4202585	UCART1	5.31E-03	5.81E-05	7.59E-02	3.04E-03	0.08
5417654202585	541765	4202585	UCART1	5.85E-03	6.36E-05	8.36E-02	3.33E-03	0.09
5417854202585	541785	4202585	UCART1	7.07E-03	7.65E-05	1.01E-01	4.01E-03	0.11
5417954202585	541795	4202585	UCART1	7.75E-03	8.42E-05	1.11E-01	4.41E-03	0.12
5418054202585	541805	4202585	UCART1	8.51E-03	9.35E-05	1.22E-01	4.90E-03	0.14
5418154202585	541815	4202585	UCART1	9.32E-03	1.05E-04	1.33E-01	5.48E-03	0.15
5418254202585	541825	4202585	UCART1	1.02E-02	1.18E-04	1.45E-01	6.16E-03	0.16
5418354202585	541835	4202585	UCART1	1.10E-02	1.33E-04	1.58E-01	6.98E-03	0.18
5418454202585	541845	4202585	UCART1	1.19E-02	1.52E-04	1.69E-01	7.97E-03	0.19
5418554202585	541855	4202585	UCART1	1.28E-02	1.81E-04	1.84E-01	9.45E-03	0.21
5418654202585	541865	4202585	UCART1	1.35E-02	2.10E-04	1.94E-01	1.10E-02	0.22
5418754202585	541875	4202585	UCART1	1.40E-02	2.39E-04	2.00E-01	1.25E-02	0.23
5418854202585	541885	4202585	UCART1	1.45E-02	2.83E-04	2.07E-01	1.48E-02	0.24
5418954202585	541895	4202585	UCART1	1.49E-02	3.43E-04	2.14E-01	1.79E-02	0.25
5419054202585	541905	4202585	UCART1	1.53E-02	4.18E-04	2.19E-01	2.19E-02	0.26
5419154202585	541915	4202585	UCART1	1.57E-02	5.22E-04	2.24E-01	2.73E-02	0.27
5419254202585	541925	4202585	UCART1	1.60E-02	6.64E-04	2.29E-01	3.48E-02	0.28
5419354202585	541935	4202585	UCART1	1.63E-02	8.67E-04	2.33E-01	4.54E-02	0.30
5419454202585	541945	4202585	UCART1	1.66E-02	1.17E-03	2.38E-01	6.15E-02	0.32
5419554202585	541955	4202585	UCART1	1.69E-02	1.70E-03	2.42E-01	8.89E-02	0.35
5419654202585	541965	4202585	UCART1	1.70E-02	1.39E-03	2.43E-01	7.28E-02	0.33
5419754202585	541975	4202585	UCART1	1.70E-02	1.42E-03	2.43E-01	7.44E-02	0.34
5419854202585	541985	4202585	UCART1	1.71E-02	1.25E-03	2.44E-01	6.52E-02	0.33
5419954202585	541995	4202585	UCART1	1.69E-02	1.57E-03	2.42E-01	8.22E-02	0.34

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420354202585	542035	4202585	UCART1	1.54E-02	6.75E-04	2.21E-01	3.54E-02	0.27
5420454202585	542045	4202585	UCART1	1.47E-02	5.61E-04	2.11E-01	2.94E-02	0.26
5420554202585	542055	4202585	UCART1	1.42E-02	4.87E-04	2.02E-01	2.55E-02	0.24
5420654202585	542065	4202585	UCART1	1.35E-02	4.26E-04	1.94E-01	2.23E-02	0.23
5420754202585	542075	4202585	UCART1	1.28E-02	3.71E-04	1.84E-01	1.94E-02	0.22
5420854202585	542085	4202585	UCART1	1.22E-02	3.27E-04	1.74E-01	1.71E-02	0.20
5420954202585	542095	4202585	UCART1	1.16E-02	2.90E-04	1.66E-01	1.52E-02	0.19
5421054202585	542105	4202585	UCART1	1.10E-02	2.58E-04	1.57E-01	1.35E-02	0.18
5421154202585	542115	4202585	UCART1	1.03E-02	2.30E-04	1.48E-01	1.20E-02	0.17
5421254202585	542125	4202585	UCART1	9.76E-03	2.07E-04	1.40E-01	1.08E-02	0.16
5421354202585	542135	4202585	UCART1	9.16E-03	1.86E-04	1.31E-01	9.76E-03	0.15
5421454202585	542145	4202585	UCART1	8.61E-03	1.69E-04	1.23E-01	8.84E-03	0.14
5421554202585	542155	4202585	UCART1	8.11E-03	1.54E-04	1.16E-01	8.08E-03	0.13
5421654202585	542165	4202585	UCART1	7.64E-03	1.41E-04	1.09E-01	7.41E-03	0.12
5421754202585	542175	4202585	UCART1	7.17E-03	1.30E-04	1.03E-01	6.79E-03	0.12
5421854202585	542185	4202585	UCART1	6.75E-03	1.20E-04	9.65E-02	6.26E-03	0.11
5421954202585	542195	4202585	UCART1	6.37E-03	1.11E-04	9.11E-02	5.82E-03	0.10
5422054202585	542205	4202585	UCART1	6.03E-03	1.04E-04	8.63E-02	5.42E-03	0.10
5416454202595	541645	4202595	UCART1	2.39E-03	2.72E-05	3.42E-02	1.42E-03	0.04
5416554202595	541655	4202595	UCART1	2.54E-03	2.89E-05	3.63E-02	1.51E-03	0.04
5416654202595	541665	4202595	UCART1	2.70E-03	3.07E-05	3.86E-02	1.61E-03	0.04
5416754202595	541675	4202595	UCART1	2.89E-03	3.28E-05	4.13E-02	1.72E-03	0.05
5416854202595	541685	4202595	UCART1	3.09E-03	3.50E-05	4.41E-02	1.83E-03	0.05
5416954202595	541695	4202595	UCART1	3.31E-03	3.75E-05	4.73E-02	1.96E-03	0.05
5417054202595	541705	4202595	UCART1	3.56E-03	4.02E-05	5.09E-02	2.11E-03	0.06
5417154202595	541715	4202595	UCART1	3.85E-03	4.33E-05	5.50E-02	2.27E-03	0.06
5417254202595	541725	4202595	UCART1	4.17E-03	4.68E-05	5.96E-02	2.45E-03	0.07
5417354202595	541735	4202595	UCART1	4.54E-03	5.07E-05	6.49E-02	2.65E-03	0.07
5417454202595	541745	4202595	UCART1	4.94E-03	5.49E-05	7.07E-02	2.87E-03	0.08
5417554202595	541755	4202595	UCART1	5.41E-03	5.96E-05	7.73E-02	3.12E-03	0.09
5417654202595	541765	4202595	UCART1	5.95E-03	6.53E-05	8.51E-02	3.42E-03	0.09
5417854202595	541785	4202595	UCART1	7.23E-03	7.89E-05	1.03E-01	4.13E-03	0.11
5417954202595	541795	4202595	UCART1	7.94E-03	8.67E-05	1.14E-01	4.54E-03	0.13
5418054202595	541805	4202595	UCART1	8.76E-03	9.65E-05	1.25E-01	5.05E-03	0.14
5418154202595	541815	4202595	UCART1	9.65E-03	1.08E-04	1.38E-01	5.67E-03	0.15
5418254202595	541825	4202595	UCART1	1.06E-02	1.22E-04	1.51E-01	6.39E-03	0.17
5418354202595	541835	4202595	UCART1	1.15E-02	1.39E-04	1.65E-01	7.27E-03	0.18
5418454202595	541845	4202595	UCART1	1.25E-02	1.59E-04	1.79E-01	8.32E-03	0.20
5418554202595	541855	4202595	UCART1	1.36E-02	1.88E-04	1.94E-01	9.85E-03	0.22
5418654202595	541865	4202595	UCART1	1.45E-02	2.21E-04	2.07E-01	1.16E-02	0.23
5418754202595	541875	4202595	UCART1	1.50E-02	2.53E-04	2.15E-01	1.33E-02	0.24
5418854202595	541885	4202595	UCART1	1.56E-02	2.99E-04	2.23E-01	1.57E-02	0.25
5418954202595	541895	4202595	UCART1	1.62E-02	3.67E-04	2.32E-01	1.92E-02	0.27
5419054202595	541905	4202595	UCART1	1.66E-02	4.51E-04	2.38E-01	2.36E-02	0.28
5419154202595	541915	4202595	UCART1	1.70E-02	5.66E-04	2.44E-01	2.96E-02	0.29
5419254202595	541925	4202595	UCART1	1.74E-02	7.27E-04	2.49E-01	3.81E-02	0.31
5419354202595	541935	4202595	UCART1	1.78E-02	9.62E-04	2.54E-01	5.04E-02	0.32
5419454202595	541945	4202595	UCART1	1.81E-02	1.33E-03	2.59E-01	6.96E-02	0.35
5419554202595	541955	4202595	UCART1	1.84E-02	1.57E-03	2.64E-01	8.20E-02	0.37
5419654202595	541965	4202595	UCART1	1.85E-02	1.39E-03	2.64E-01	7.26E-02	0.36

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419754202595	541975	4202595	UCART1	1.85E-02	1.34E-03	2.65E-01	7.04E-02	0.35
5419854202595	541985	4202595	UCART1	1.86E-02	1.52E-03	2.66E-01	7.96E-02	0.37
5420354202595	542035	4202595	UCART1	1.65E-02	6.42E-04	2.36E-01	3.36E-02	0.29
5420454202595	542045	4202595	UCART1	1.57E-02	5.41E-04	2.25E-01	2.83E-02	0.27
5420554202595	542055	4202595	UCART1	1.50E-02	4.70E-04	2.15E-01	2.46E-02	0.25
5420654202595	542065	4202595	UCART1	1.43E-02	4.14E-04	2.05E-01	2.17E-02	0.24
5420754202595	542075	4202595	UCART1	1.36E-02	3.63E-04	1.94E-01	1.90E-02	0.23
5420854202595	542085	4202595	UCART1	1.28E-02	3.21E-04	1.83E-01	1.68E-02	0.21
5420954202595	542095	4202595	UCART1	1.21E-02	2.83E-04	1.72E-01	1.48E-02	0.20
5421054202595	542105	4202595	UCART1	1.13E-02	2.52E-04	1.62E-01	1.32E-02	0.19
5421154202595	542115	4202595	UCART1	1.06E-02	2.26E-04	1.52E-01	1.18E-02	0.17
5421254202595	542125	4202595	UCART1	1.00E-02	2.05E-04	1.44E-01	1.07E-02	0.16
5421354202595	542135	4202595	UCART1	9.47E-03	1.86E-04	1.35E-01	9.77E-03	0.15
5421454202595	542145	4202595	UCART1	8.90E-03	1.70E-04	1.27E-01	8.90E-03	0.15
5421554202595	542155	4202595	UCART1	8.37E-03	1.56E-04	1.20E-01	8.15E-03	0.14
5421654202595	542165	4202595	UCART1	7.87E-03	1.43E-04	1.13E-01	7.49E-03	0.13
5421754202595	542175	4202595	UCART1	7.37E-03	1.31E-04	1.05E-01	6.87E-03	0.12
5421854202595	542185	4202595	UCART1	6.93E-03	1.21E-04	9.90E-02	6.35E-03	0.11
5421954202595	542195	4202595	UCART1	6.53E-03	1.13E-04	9.34E-02	5.90E-03	0.11
5422054202595	542205	4202595	UCART1	6.17E-03	1.05E-04	8.82E-02	5.50E-03	0.10
5422154202595	542215	4202595	UCART1	5.82E-03	9.81E-05	8.33E-02	5.14E-03	0.09
5416354202605	541635	4202605	UCART1	2.29E-03	2.62E-05	3.28E-02	1.37E-03	0.04
5416454202605	541645	4202605	UCART1	2.43E-03	2.77E-05	3.47E-02	1.45E-03	0.04
5416554202605	541655	4202605	UCART1	2.58E-03	2.93E-05	3.68E-02	1.54E-03	0.04
5416654202605	541665	4202605	UCART1	2.74E-03	3.12E-05	3.92E-02	1.64E-03	0.04
5416754202605	541675	4202605	UCART1	2.93E-03	3.33E-05	4.19E-02	1.75E-03	0.05
5416854202605	541685	4202605	UCART1	3.14E-03	3.56E-05	4.49E-02	1.87E-03	0.05
5416954202605	541695	4202605	UCART1	3.36E-03	3.81E-05	4.81E-02	2.00E-03	0.05
5417054202605	541705	4202605	UCART1	3.62E-03	4.10E-05	5.17E-02	2.15E-03	0.06
5417154202605	541715	4202605	UCART1	3.90E-03	4.41E-05	5.58E-02	2.31E-03	0.06
5417254202605	541725	4202605	UCART1	4.23E-03	4.77E-05	6.05E-02	2.50E-03	0.07
5417354202605	541735	4202605	UCART1	4.60E-03	5.16E-05	6.58E-02	2.70E-03	0.07
5417454202605	541745	4202605	UCART1	5.02E-03	5.61E-05	7.18E-02	2.94E-03	0.08
5417554202605	541755	4202605	UCART1	5.50E-03	6.12E-05	7.87E-02	3.20E-03	0.09
5417654202605	541765	4202605	UCART1	6.07E-03	6.72E-05	8.68E-02	3.52E-03	0.10
5417854202605	541785	4202605	UCART1	7.39E-03	8.13E-05	1.06E-01	4.26E-03	0.12
5417954202605	541795	4202605	UCART1	8.13E-03	8.94E-05	1.16E-01	4.68E-03	0.13
5418054202605	541805	4202605	UCART1	9.00E-03	9.97E-05	1.29E-01	5.22E-03	0.14
5418154202605	541815	4202605	UCART1	9.98E-03	1.12E-04	1.43E-01	5.88E-03	0.16
5418254202605	541825	4202605	UCART1	1.10E-02	1.27E-04	1.57E-01	6.64E-03	0.18
5418354202605	541835	4202605	UCART1	1.21E-02	1.44E-04	1.73E-01	7.56E-03	0.19
5418454202605	541845	4202605	UCART1	1.32E-02	1.66E-04	1.88E-01	8.68E-03	0.21
5418554202605	541855	4202605	UCART1	1.44E-02	1.95E-04	2.05E-01	1.02E-02	0.23
5418654202605	541865	4202605	UCART1	1.55E-02	2.32E-04	2.21E-01	1.22E-02	0.25
5418754202605	541875	4202605	UCART1	1.62E-02	2.68E-04	2.32E-01	1.40E-02	0.26
5418854202605	541885	4202605	UCART1	1.68E-02	3.17E-04	2.41E-01	1.66E-02	0.27
5418954202605	541895	4202605	UCART1	1.76E-02	3.90E-04	2.52E-01	2.04E-02	0.29
5419054202605	541905	4202605	UCART1	1.81E-02	4.83E-04	2.59E-01	2.53E-02	0.30
5419154202605	541915	4202605	UCART1	1.86E-02	6.11E-04	2.66E-01	3.20E-02	0.32
5419254202605	541925	4202605	UCART1	1.90E-02	7.91E-04	2.72E-01	4.14E-02	0.33

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419354202605	541935	4202605	UCART1	1.95E-02	1.06E-03	2.79E-01	5.57E-02	0.35
5419454202605	541945	4202605	UCART1	1.99E-02	1.50E-03	2.84E-01	7.88E-02	0.38
5419554202605	541955	4202605	UCART1	2.03E-02	1.34E-03	2.90E-01	7.04E-02	0.38
5419654202605	541965	4202605	UCART1	2.04E-02	1.48E-03	2.92E-01	7.74E-02	0.39
5419754202605	541975	4202605	UCART1	2.05E-02	1.43E-03	2.93E-01	7.46E-02	0.39
5419854202605	541985	4202605	UCART1	2.04E-02	1.73E-03	2.91E-01	9.07E-02	0.40
5420354202605	542035	4202605	UCART1	1.77E-02	6.14E-04	2.53E-01	3.22E-02	0.30
5420454202605	542045	4202605	UCART1	1.68E-02	5.23E-04	2.40E-01	2.74E-02	0.28
5420554202605	542055	4202605	UCART1	1.59E-02	4.55E-04	2.28E-01	2.38E-02	0.27
5420654202605	542065	4202605	UCART1	1.50E-02	3.95E-04	2.14E-01	2.07E-02	0.25
5420754202605	542075	4202605	UCART1	1.41E-02	3.49E-04	2.02E-01	1.83E-02	0.23
5420854202605	542085	4202605	UCART1	1.33E-02	3.11E-04	1.91E-01	1.63E-02	0.22
5420954202605	542095	4202605	UCART1	1.26E-02	2.78E-04	1.79E-01	1.46E-02	0.21
5421054202605	542105	4202605	UCART1	1.18E-02	2.50E-04	1.69E-01	1.31E-02	0.19
5421154202605	542115	4202605	UCART1	1.11E-02	2.26E-04	1.58E-01	1.18E-02	0.18
5421254202605	542125	4202605	UCART1	1.04E-02	2.05E-04	1.49E-01	1.08E-02	0.17
5421354202605	542135	4202605	UCART1	9.82E-03	1.87E-04	1.40E-01	9.81E-03	0.16
5421454202605	542145	4202605	UCART1	9.20E-03	1.71E-04	1.32E-01	8.95E-03	0.15
5421554202605	542155	4202605	UCART1	8.63E-03	1.57E-04	1.23E-01	8.21E-03	0.14
5421654202605	542165	4202605	UCART1	8.10E-03	1.44E-04	1.16E-01	7.56E-03	0.13
5421754202605	542175	4202605	UCART1	7.58E-03	1.33E-04	1.08E-01	6.96E-03	0.12
5421854202605	542185	4202605	UCART1	7.13E-03	1.23E-04	1.02E-01	6.45E-03	0.12
5421954202605	542195	4202605	UCART1	6.70E-03	1.15E-04	9.59E-02	6.00E-03	0.11
5422054202605	542205	4202605	UCART1	6.31E-03	1.07E-04	9.02E-02	5.59E-03	0.10
5422154202605	542215	4202605	UCART1	5.94E-03	9.97E-05	8.50E-02	5.22E-03	0.10
5416254202615	541625	4202615	UCART1	2.18E-03	2.51E-05	3.12E-02	1.31E-03	0.03
5416354202615	541635	4202615	UCART1	2.32E-03	2.65E-05	3.31E-02	1.39E-03	0.04
5416454202615	541645	4202615	UCART1	2.46E-03	2.81E-05	3.52E-02	1.47E-03	0.04
5416554202615	541655	4202615	UCART1	2.61E-03	2.98E-05	3.74E-02	1.56E-03	0.04
5416654202615	541665	4202615	UCART1	2.79E-03	3.18E-05	3.98E-02	1.66E-03	0.04
5416754202615	541675	4202615	UCART1	2.98E-03	3.39E-05	4.26E-02	1.78E-03	0.05
5416854202615	541685	4202615	UCART1	3.19E-03	3.63E-05	4.56E-02	1.90E-03	0.05
5416954202615	541695	4202615	UCART1	3.42E-03	3.89E-05	4.89E-02	2.04E-03	0.05
5417054202615	541705	4202615	UCART1	3.68E-03	4.18E-05	5.26E-02	2.19E-03	0.06
5417154202615	541715	4202615	UCART1	3.97E-03	4.50E-05	5.67E-02	2.36E-03	0.06
5417254202615	541725	4202615	UCART1	4.30E-03	4.87E-05	6.15E-02	2.55E-03	0.07
5417354202615	541735	4202615	UCART1	4.67E-03	5.28E-05	6.68E-02	2.76E-03	0.07
5417454202615	541745	4202615	UCART1	5.11E-03	5.74E-05	7.30E-02	3.01E-03	0.08
5417554202615	541755	4202615	UCART1	5.60E-03	6.28E-05	8.01E-02	3.29E-03	0.09
5417654202615	541765	4202615	UCART1	6.20E-03	6.91E-05	8.86E-02	3.62E-03	0.10
5417854202615	541785	4202615	UCART1	7.56E-03	8.39E-05	1.08E-01	4.39E-03	0.12
5417954202615	541795	4202615	UCART1	8.34E-03	9.24E-05	1.19E-01	4.84E-03	0.13
5418054202615	541805	4202615	UCART1	9.25E-03	1.03E-04	1.32E-01	5.40E-03	0.15
5418154202615	541815	4202615	UCART1	1.03E-02	1.16E-04	1.47E-01	6.09E-03	0.16
5418254202615	541825	4202615	UCART1	1.14E-02	1.32E-04	1.63E-01	6.89E-03	0.18
5418354202615	541835	4202615	UCART1	1.26E-02	1.50E-04	1.81E-01	7.87E-03	0.20
5418454202615	541845	4202615	UCART1	1.39E-02	1.73E-04	1.98E-01	9.05E-03	0.22
5418554202615	541855	4202615	UCART1	1.52E-02	2.02E-04	2.17E-01	1.06E-02	0.24
5418654202615	541865	4202615	UCART1	1.65E-02	2.43E-04	2.37E-01	1.27E-02	0.27
5418754202615	541875	4202615	UCART1	1.75E-02	2.83E-04	2.50E-01	1.48E-02	0.28

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418854202615	541885	4202615	UCART1	1.83E-02	3.36E-04	2.62E-01	1.76E-02	0.30
5418954202615	541895	4202615	UCART1	1.92E-02	4.13E-04	2.74E-01	2.16E-02	0.32
5419054202615	541905	4202615	UCART1	1.99E-02	5.14E-04	2.84E-01	2.69E-02	0.33
5419154202615	541915	4202615	UCART1	2.06E-02	6.67E-04	2.95E-01	3.49E-02	0.35
5419254202615	541925	4202615	UCART1	2.12E-02	8.86E-04	3.04E-01	4.64E-02	0.37
5419354202615	541935	4202615	UCART1	2.17E-02	1.20E-03	3.10E-01	6.30E-02	0.40
5419454202615	541945	4202615	UCART1	2.21E-02	1.72E-03	3.15E-01	9.00E-02	0.43
5419554202615	541955	4202615	UCART1	2.23E-02	1.45E-03	3.19E-01	7.57E-02	0.42
5419654202615	541965	4202615	UCART1	2.25E-02	1.49E-03	3.21E-01	7.83E-02	0.42
5419754202615	541975	4202615	UCART1	2.24E-02	1.29E-03	3.21E-01	6.74E-02	0.41
5419854202615	541985	4202615	UCART1	2.22E-02	1.58E-03	3.18E-01	8.28E-02	0.42
5420254202615	542025	4202615	UCART1	1.97E-02	6.86E-04	2.82E-01	3.59E-02	0.34
5420354202615	542035	4202615	UCART1	1.87E-02	5.80E-04	2.68E-01	3.04E-02	0.32
5420454202615	542045	4202615	UCART1	1.79E-02	5.06E-04	2.55E-01	2.65E-02	0.30
5420554202615	542055	4202615	UCART1	1.69E-02	4.45E-04	2.42E-01	2.33E-02	0.28
5420654202615	542065	4202615	UCART1	1.59E-02	3.88E-04	2.27E-01	2.03E-02	0.26
5420754202615	542075	4202615	UCART1	1.49E-02	3.44E-04	2.13E-01	1.80E-02	0.25
5420854202615	542085	4202615	UCART1	1.40E-02	3.08E-04	2.01E-01	1.61E-02	0.23
5420954202615	542095	4202615	UCART1	1.32E-02	2.76E-04	1.88E-01	1.45E-02	0.22
5421054202615	542105	4202615	UCART1	1.23E-02	2.49E-04	1.76E-01	1.31E-02	0.20
5421154202615	542115	4202615	UCART1	1.15E-02	2.26E-04	1.65E-01	1.18E-02	0.19
5421254202615	542125	4202615	UCART1	1.08E-02	2.06E-04	1.55E-01	1.08E-02	0.18
5421354202615	542135	4202615	UCART1	1.02E-02	1.88E-04	1.45E-01	9.86E-03	0.17
5421454202615	542145	4202615	UCART1	9.50E-03	1.72E-04	1.36E-01	9.01E-03	0.15
5421554202615	542155	4202615	UCART1	8.89E-03	1.58E-04	1.27E-01	8.27E-03	0.14
5421654202615	542165	4202615	UCART1	8.33E-03	1.46E-04	1.19E-01	7.62E-03	0.14
5421754202615	542175	4202615	UCART1	7.79E-03	1.34E-04	1.11E-01	7.04E-03	0.13
5421854202615	542185	4202615	UCART1	7.31E-03	1.25E-04	1.05E-01	6.53E-03	0.12
5421954202615	542195	4202615	UCART1	6.87E-03	1.16E-04	9.82E-02	6.08E-03	0.11
5422054202615	542205	4202615	UCART1	6.45E-03	1.08E-04	9.22E-02	5.67E-03	0.10
5422154202615	542215	4202615	UCART1	6.07E-03	1.01E-04	8.67E-02	5.30E-03	0.10
5422254202615	542225	4202615	UCART1	5.71E-03	9.46E-05	8.16E-02	4.96E-03	0.09
5416254202625	541625	4202625	UCART1	2.20E-03	2.54E-05	3.15E-02	1.33E-03	0.04
5416354202625	541635	4202625	UCART1	2.34E-03	2.69E-05	3.35E-02	1.41E-03	0.04
5416454202625	541645	4202625	UCART1	2.49E-03	2.85E-05	3.55E-02	1.49E-03	0.04
5416554202625	541655	4202625	UCART1	2.65E-03	3.03E-05	3.78E-02	1.59E-03	0.04
5416654202625	541665	4202625	UCART1	2.82E-03	3.23E-05	4.04E-02	1.69E-03	0.04
5416754202625	541675	4202625	UCART1	3.02E-03	3.45E-05	4.31E-02	1.81E-03	0.05
5416854202625	541685	4202625	UCART1	3.23E-03	3.69E-05	4.62E-02	1.93E-03	0.05
5416954202625	541695	4202625	UCART1	3.47E-03	3.96E-05	4.96E-02	2.07E-03	0.06
5417054202625	541705	4202625	UCART1	3.74E-03	4.27E-05	5.35E-02	2.23E-03	0.06
5417154202625	541715	4202625	UCART1	4.04E-03	4.60E-05	5.77E-02	2.41E-03	0.06
5417254202625	541725	4202625	UCART1	4.38E-03	4.98E-05	6.26E-02	2.61E-03	0.07
5417354202625	541735	4202625	UCART1	4.75E-03	5.40E-05	6.80E-02	2.83E-03	0.08
5417454202625	541745	4202625	UCART1	5.20E-03	5.89E-05	7.43E-02	3.08E-03	0.08
5417554202625	541755	4202625	UCART1	5.71E-03	6.45E-05	8.17E-02	3.38E-03	0.09
5417654202625	541765	4202625	UCART1	6.32E-03	7.12E-05	9.04E-02	3.73E-03	0.10
5417854202625	541785	4202625	UCART1	7.74E-03	8.67E-05	1.11E-01	4.54E-03	0.12
5417954202625	541795	4202625	UCART1	8.56E-03	9.58E-05	1.22E-01	5.02E-03	0.14
5418054202625	541805	4202625	UCART1	9.52E-03	1.07E-04	1.36E-01	5.59E-03	0.15

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418154202625	541815	4202625	UCART1	1.06E-02	1.21E-04	1.52E-01	6.31E-03	0.17
5418254202625	541825	4202625	UCART1	1.19E-02	1.37E-04	1.70E-01	7.16E-03	0.19
5418354202625	541835	4202625	UCART1	1.32E-02	1.56E-04	1.89E-01	8.18E-03	0.21
5418454202625	541845	4202625	UCART1	1.46E-02	1.80E-04	2.09E-01	9.43E-03	0.23
5418554202625	541855	4202625	UCART1	1.61E-02	2.10E-04	2.30E-01	1.10E-02	0.26
5418654202625	541865	4202625	UCART1	1.77E-02	2.54E-04	2.53E-01	1.33E-02	0.28
5418754202625	541875	4202625	UCART1	1.90E-02	3.00E-04	2.72E-01	1.57E-02	0.31
5418854202625	541885	4202625	UCART1	1.99E-02	3.54E-04	2.85E-01	1.85E-02	0.32
5418954202625	541895	4202625	UCART1	2.11E-02	4.39E-04	3.02E-01	2.30E-02	0.35
5419054202625	541905	4202625	UCART1	2.21E-02	5.59E-04	3.16E-01	2.93E-02	0.37
5419154202625	541915	4202625	UCART1	2.27E-02	7.10E-04	3.25E-01	3.72E-02	0.39
5419254202625	541925	4202625	UCART1	2.35E-02	9.53E-04	3.35E-01	4.99E-02	0.41
5419354202625	541935	4202625	UCART1	2.40E-02	1.32E-03	3.43E-01	6.90E-02	0.44
5419454202625	541945	4202625	UCART1	2.44E-02	1.56E-03	3.49E-01	8.17E-02	0.46
5419554202625	541955	4202625	UCART1	2.47E-02	1.45E-03	3.53E-01	7.59E-02	0.46
5419654202625	541965	4202625	UCART1	2.48E-02	1.44E-03	3.55E-01	7.52E-02	0.46
5419754202625	541975	4202625	UCART1	2.47E-02	1.58E-03	3.53E-01	8.29E-02	0.46
5419854202625	541985	4202625	UCART1	2.43E-02	1.46E-03	3.48E-01	7.63E-02	0.45
5420254202625	542025	4202625	UCART1	2.12E-02	6.58E-04	3.04E-01	3.45E-02	0.36
5420354202625	542035	4202625	UCART1	2.00E-02	5.59E-04	2.87E-01	2.93E-02	0.34
5420454202625	542045	4202625	UCART1	1.90E-02	4.91E-04	2.72E-01	2.57E-02	0.32
5420554202625	542055	4202625	UCART1	1.80E-02	4.36E-04	2.58E-01	2.29E-02	0.30
5420654202625	542065	4202625	UCART1	1.69E-02	3.83E-04	2.41E-01	2.01E-02	0.28
5420754202625	542075	4202625	UCART1	1.58E-02	3.40E-04	2.25E-01	1.78E-02	0.26
5420854202625	542085	4202625	UCART1	1.47E-02	3.05E-04	2.11E-01	1.60E-02	0.24
5420954202625	542095	4202625	UCART1	1.38E-02	2.75E-04	1.97E-01	1.44E-02	0.23
5421054202625	542105	4202625	UCART1	1.29E-02	2.49E-04	1.84E-01	1.30E-02	0.21
5421154202625	542115	4202625	UCART1	1.20E-02	2.26E-04	1.72E-01	1.19E-02	0.20
5421254202625	542125	4202625	UCART1	1.12E-02	2.06E-04	1.61E-01	1.08E-02	0.18
5421354202625	542135	4202625	UCART1	1.05E-02	1.89E-04	1.50E-01	9.89E-03	0.17
5421454202625	542145	4202625	UCART1	9.79E-03	1.73E-04	1.40E-01	9.06E-03	0.16
5421554202625	542155	4202625	UCART1	9.15E-03	1.59E-04	1.31E-01	8.33E-03	0.15
5421654202625	542165	4202625	UCART1	8.54E-03	1.47E-04	1.22E-01	7.68E-03	0.14
5421754202625	542175	4202625	UCART1	7.98E-03	1.36E-04	1.14E-01	7.10E-03	0.13
5416154202635	541615	4202635	UCART1	2.09E-03	2.44E-05	2.99E-02	1.28E-03	0.03
5416254202635	541625	4202635	UCART1	2.22E-03	2.58E-05	3.18E-02	1.35E-03	0.04
5416354202635	541635	4202635	UCART1	2.36E-03	2.73E-05	3.38E-02	1.43E-03	0.04
5416454202635	541645	4202635	UCART1	2.51E-03	2.90E-05	3.59E-02	1.52E-03	0.04
5416554202635	541655	4202635	UCART1	2.68E-03	3.08E-05	3.83E-02	1.61E-03	0.04
5416654202635	541665	4202635	UCART1	2.86E-03	3.29E-05	4.09E-02	1.72E-03	0.05
5416754202635	541675	4202635	UCART1	3.06E-03	3.51E-05	4.37E-02	1.84E-03	0.05
5416854202635	541685	4202635	UCART1	3.28E-03	3.76E-05	4.68E-02	1.97E-03	0.05
5416954202635	541695	4202635	UCART1	3.53E-03	4.04E-05	5.04E-02	2.12E-03	0.06
5417054202635	541705	4202635	UCART1	3.80E-03	4.35E-05	5.43E-02	2.28E-03	0.06
5417154202635	541715	4202635	UCART1	4.10E-03	4.70E-05	5.87E-02	2.46E-03	0.07
5417254202635	541725	4202635	UCART1	4.46E-03	5.10E-05	6.38E-02	2.67E-03	0.07
5417354202635	541735	4202635	UCART1	4.85E-03	5.54E-05	6.93E-02	2.90E-03	0.08
5417454202635	541745	4202635	UCART1	5.31E-03	6.05E-05	7.59E-02	3.17E-03	0.08
5417554202635	541755	4202635	UCART1	5.83E-03	6.63E-05	8.33E-02	3.47E-03	0.09
5417654202635	541765	4202635	UCART1	6.45E-03	7.33E-05	9.23E-02	3.84E-03	0.10

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417854202635	541785	4202635	UCART1	7.94E-03	8.97E-05	1.13E-01	4.70E-03	0.13
5417954202635	541795	4202635	UCART1	8.80E-03	9.93E-05	1.26E-01	5.20E-03	0.14
5418054202635	541805	4202635	UCART1	9.80E-03	1.11E-04	1.40E-01	5.80E-03	0.16
5418154202635	541815	4202635	UCART1	1.10E-02	1.25E-04	1.57E-01	6.54E-03	0.17
5418254202635	541825	4202635	UCART1	1.23E-02	1.42E-04	1.76E-01	7.42E-03	0.20
5418354202635	541835	4202635	UCART1	1.38E-02	1.62E-04	1.97E-01	8.48E-03	0.22
5418454202635	541845	4202635	UCART1	1.54E-02	1.88E-04	2.20E-01	9.84E-03	0.25
5418554202635	541855	4202635	UCART1	1.71E-02	2.19E-04	2.44E-01	1.15E-02	0.27
5418654202635	541865	4202635	UCART1	1.91E-02	2.64E-04	2.72E-01	1.39E-02	0.31
5418754202635	541875	4202635	UCART1	2.06E-02	3.13E-04	2.94E-01	1.64E-02	0.33
5418854202635	541885	4202635	UCART1	2.20E-02	3.78E-04	3.15E-01	1.98E-02	0.36
5418954202635	541895	4202635	UCART1	2.33E-02	4.69E-04	3.34E-01	2.45E-02	0.38
5419054202635	541905	4202635	UCART1	2.44E-02	5.89E-04	3.49E-01	3.08E-02	0.41
5419154202635	541915	4202635	UCART1	2.50E-02	7.40E-04	3.57E-01	3.88E-02	0.42
5419254202635	541925	4202635	UCART1	2.57E-02	9.87E-04	3.68E-01	5.17E-02	0.45
5419354202635	541935	4202635	UCART1	2.63E-02	1.39E-03	3.76E-01	7.26E-02	0.48
5419454202635	541945	4202635	UCART1	2.67E-02	1.25E-03	3.82E-01	6.54E-02	0.48
5419554202635	541955	4202635	UCART1	2.71E-02	1.45E-03	3.88E-01	7.57E-02	0.49
5419654202635	541965	4202635	UCART1	2.72E-02	1.43E-03	3.89E-01	7.48E-02	0.49
5419754202635	541975	4202635	UCART1	2.70E-02	1.79E-03	3.87E-01	9.36E-02	0.51
5420254202635	542025	4202635	UCART1	2.29E-02	6.40E-04	3.28E-01	3.35E-02	0.38
5420354202635	542035	4202635	UCART1	2.16E-02	5.48E-04	3.08E-01	2.87E-02	0.36
5420454202635	542045	4202635	UCART1	2.04E-02	4.83E-04	2.91E-01	2.53E-02	0.34
5420554202635	542055	4202635	UCART1	1.92E-02	4.29E-04	2.74E-01	2.25E-02	0.32
5420654202635	542065	4202635	UCART1	1.79E-02	3.80E-04	2.56E-01	1.99E-02	0.29
5420754202635	542075	4202635	UCART1	1.67E-02	3.39E-04	2.39E-01	1.77E-02	0.27
5420854202635	542085	4202635	UCART1	1.55E-02	3.04E-04	2.22E-01	1.59E-02	0.25
5420954202635	542095	4202635	UCART1	1.45E-02	2.75E-04	2.07E-01	1.44E-02	0.24
5421054202635	542105	4202635	UCART1	1.35E-02	2.49E-04	1.93E-01	1.31E-02	0.22
5416154202645	541615	4202645	UCART1	2.11E-03	2.48E-05	3.02E-02	1.30E-03	0.03
5416254202645	541625	4202645	UCART1	2.25E-03	2.62E-05	3.21E-02	1.37E-03	0.04
5416354202645	541635	4202645	UCART1	2.39E-03	2.78E-05	3.42E-02	1.46E-03	0.04
5416454202645	541645	4202645	UCART1	2.54E-03	2.95E-05	3.63E-02	1.54E-03	0.04
5416554202645	541655	4202645	UCART1	2.71E-03	3.13E-05	3.87E-02	1.64E-03	0.04
5416654202645	541665	4202645	UCART1	2.89E-03	3.34E-05	4.14E-02	1.75E-03	0.05
5416754202645	541675	4202645	UCART1	3.10E-03	3.58E-05	4.43E-02	1.87E-03	0.05
5416854202645	541685	4202645	UCART1	3.33E-03	3.84E-05	4.75E-02	2.01E-03	0.05
5416954202645	541695	4202645	UCART1	3.58E-03	4.13E-05	5.12E-02	2.16E-03	0.06
5417054202645	541705	4202645	UCART1	3.86E-03	4.45E-05	5.52E-02	2.33E-03	0.06
5417154202645	541715	4202645	UCART1	4.18E-03	4.81E-05	5.97E-02	2.52E-03	0.07
5417254202645	541725	4202645	UCART1	4.54E-03	5.22E-05	6.49E-02	2.74E-03	0.07
5417354202645	541735	4202645	UCART1	4.95E-03	5.69E-05	7.07E-02	2.98E-03	0.08
5417454202645	541745	4202645	UCART1	5.42E-03	6.22E-05	7.75E-02	3.26E-03	0.09
5417554202645	541755	4202645	UCART1	5.96E-03	6.83E-05	8.52E-02	3.58E-03	0.09
5417654202645	541765	4202645	UCART1	6.59E-03	7.55E-05	9.43E-02	3.95E-03	0.10
5417754202645	541775	4202645	UCART1	7.32E-03	8.36E-05	1.05E-01	4.38E-03	0.12
5417854202645	541785	4202645	UCART1	8.13E-03	9.28E-05	1.16E-01	4.86E-03	0.13
5417954202645	541795	4202645	UCART1	9.04E-03	1.03E-04	1.29E-01	5.39E-03	0.14
5418054202645	541805	4202645	UCART1	1.01E-02	1.15E-04	1.44E-01	6.02E-03	0.16
5418154202645	541815	4202645	UCART1	1.13E-02	1.29E-04	1.62E-01	6.78E-03	0.18

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418254202645	541825	4202645	UCART1	1.28E-02	1.47E-04	1.82E-01	7.70E-03	0.20
5418354202645	541835	4202645	UCART1	1.44E-02	1.68E-04	2.05E-01	8.80E-03	0.23
5418454202645	541845	4202645	UCART1	1.62E-02	1.96E-04	2.32E-01	1.03E-02	0.26
5418554202645	541855	4202645	UCART1	1.82E-02	2.28E-04	2.60E-01	1.19E-02	0.29
5418654202645	541865	4202645	UCART1	2.01E-02	2.69E-04	2.88E-01	1.41E-02	0.32
5418754202645	541875	4202645	UCART1	2.21E-02	3.21E-04	3.16E-01	1.68E-02	0.35
5418854202645	541885	4202645	UCART1	2.41E-02	3.94E-04	3.45E-01	2.07E-02	0.39
5418954202645	541895	4202645	UCART1	2.57E-02	4.88E-04	3.68E-01	2.56E-02	0.42
5419054202645	541905	4202645	UCART1	2.68E-02	6.02E-04	3.83E-01	3.15E-02	0.44
5419154202645	541915	4202645	UCART1	2.78E-02	7.73E-04	3.97E-01	4.05E-02	0.47
5419254202645	541925	4202645	UCART1	2.87E-02	1.04E-03	4.10E-01	5.45E-02	0.49
5419354202645	541935	4202645	UCART1	2.94E-02	1.49E-03	4.21E-01	7.81E-02	0.53
5419454202645	541945	4202645	UCART1	2.99E-02	1.67E-03	4.27E-01	8.77E-02	0.55
5419554202645	541955	4202645	UCART1	3.02E-02	1.46E-03	4.32E-01	7.65E-02	0.54
5419654202645	541965	4202645	UCART1	3.03E-02	1.35E-03	4.33E-01	7.08E-02	0.54
5419754202645	541975	4202645	UCART1	3.00E-02	1.67E-03	4.28E-01	8.72E-02	0.55
5421054202645	542105	4202645	UCART1	1.40E-02	2.49E-04	2.01E-01	1.31E-02	0.23
5421154202645	542115	4202645	UCART1	1.30E-02	2.27E-04	1.86E-01	1.19E-02	0.21
5421254202645	542125	4202645	UCART1	1.20E-02	2.07E-04	1.72E-01	1.09E-02	0.20
5421354202645	542135	4202645	UCART1	1.12E-02	1.90E-04	1.60E-01	9.96E-03	0.18
5421454202645	542145	4202645	UCART1	1.04E-02	1.75E-04	1.48E-01	9.16E-03	0.17
5421554202645	542155	4202645	UCART1	9.64E-03	1.61E-04	1.38E-01	8.45E-03	0.16
5421654202645	542165	4202645	UCART1	8.96E-03	1.49E-04	1.28E-01	7.80E-03	0.15
5421754202645	542175	4202645	UCART1	8.34E-03	1.38E-04	1.19E-01	7.22E-03	0.13
5421854202645	542185	4202645	UCART1	7.78E-03	1.28E-04	1.11E-01	6.71E-03	0.13
5421954202645	542195	4202645	UCART1	7.25E-03	1.19E-04	1.04E-01	6.25E-03	0.12
5422054202645	542205	4202645	UCART1	6.78E-03	1.11E-04	9.69E-02	5.83E-03	0.11
5422154202645	542215	4202645	UCART1	6.35E-03	1.04E-04	9.08E-02	5.46E-03	0.10
5422254202645	542225	4202645	UCART1	5.95E-03	9.77E-05	8.50E-02	5.12E-03	0.10
5422354202645	542235	4202645	UCART1	5.58E-03	9.17E-05	7.98E-02	4.80E-03	0.09
5416054202655	541605	4202655	UCART1	2.01E-03	2.38E-05	2.87E-02	1.25E-03	0.03
5416154202655	541615	4202655	UCART1	2.13E-03	2.52E-05	3.04E-02	1.32E-03	0.03
5416254202655	541625	4202655	UCART1	2.27E-03	2.67E-05	3.24E-02	1.40E-03	0.04
5416354202655	541635	4202655	UCART1	2.42E-03	2.84E-05	3.46E-02	1.49E-03	0.04
5416454202655	541645	4202655	UCART1	2.56E-03	3.00E-05	3.67E-02	1.57E-03	0.04
5416554202655	541655	4202655	UCART1	2.73E-03	3.19E-05	3.91E-02	1.67E-03	0.04
5416654202655	541665	4202655	UCART1	2.93E-03	3.41E-05	4.19E-02	1.79E-03	0.05
5416754202655	541675	4202655	UCART1	3.14E-03	3.65E-05	4.48E-02	1.91E-03	0.05
5416854202655	541685	4202655	UCART1	3.37E-03	3.92E-05	4.82E-02	2.05E-03	0.05
5416954202655	541695	4202655	UCART1	3.63E-03	4.22E-05	5.20E-02	2.21E-03	0.06
5417054202655	541705	4202655	UCART1	3.93E-03	4.56E-05	5.62E-02	2.39E-03	0.06
5417154202655	541715	4202655	UCART1	4.26E-03	4.94E-05	6.09E-02	2.59E-03	0.07
5417254202655	541725	4202655	UCART1	4.62E-03	5.36E-05	6.61E-02	2.81E-03	0.07
5417354202655	541735	4202655	UCART1	5.06E-03	5.87E-05	7.24E-02	3.07E-03	0.08
5417454202655	541745	4202655	UCART1	5.54E-03	6.42E-05	7.92E-02	3.36E-03	0.09
5417554202655	541755	4202655	UCART1	6.10E-03	7.06E-05	8.72E-02	3.70E-03	0.10
5417654202655	541765	4202655	UCART1	6.74E-03	7.78E-05	9.63E-02	4.07E-03	0.11
5417754202655	541775	4202655	UCART1	7.49E-03	8.63E-05	1.07E-01	4.52E-03	0.12
5417854202655	541785	4202655	UCART1	8.34E-03	9.59E-05	1.19E-01	5.02E-03	0.13
5417954202655	541795	4202655	UCART1	9.30E-03	1.07E-04	1.33E-01	5.59E-03	0.15

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418054202655	541805	4202655	UCART1	1.04E-02	1.19E-04	1.49E-01	6.25E-03	0.17
5418154202655	541815	4202655	UCART1	1.18E-02	1.35E-04	1.68E-01	7.06E-03	0.19
5418254202655	541825	4202655	UCART1	1.33E-02	1.53E-04	1.90E-01	8.03E-03	0.21
5418354202655	541835	4202655	UCART1	1.51E-02	1.75E-04	2.16E-01	9.19E-03	0.24
5418454202655	541845	4202655	UCART1	1.71E-02	2.03E-04	2.45E-01	1.06E-02	0.27
5418554202655	541855	4202655	UCART1	1.93E-02	2.36E-04	2.76E-01	1.24E-02	0.31
5418654202655	541865	4202655	UCART1	2.15E-02	2.78E-04	3.08E-01	1.45E-02	0.34
5418754202655	541875	4202655	UCART1	2.38E-02	3.31E-04	3.41E-01	1.73E-02	0.38
5418854202655	541885	4202655	UCART1	2.61E-02	4.01E-04	3.73E-01	2.10E-02	0.42
5418954202655	541895	4202655	UCART1	2.80E-02	4.92E-04	4.01E-01	2.58E-02	0.46
5419054202655	541905	4202655	UCART1	2.97E-02	6.21E-04	4.25E-01	3.25E-02	0.49
5420654202655	542065	4202655	UCART1	2.02E-02	3.75E-04	2.88E-01	1.96E-02	0.33
5420754202655	542075	4202655	UCART1	1.86E-02	3.35E-04	2.66E-01	1.76E-02	0.30
5420854202655	542085	4202655	UCART1	1.72E-02	3.03E-04	2.46E-01	1.59E-02	0.28
5420954202655	542095	4202655	UCART1	1.58E-02	2.74E-04	2.26E-01	1.44E-02	0.26
5421054202655	542105	4202655	UCART1	1.46E-02	2.49E-04	2.09E-01	1.31E-02	0.24
5421154202655	542115	4202655	UCART1	1.34E-02	2.27E-04	1.92E-01	1.19E-02	0.22
5421254202655	542125	4202655	UCART1	1.24E-02	2.08E-04	1.77E-01	1.09E-02	0.20
5421354202655	542135	4202655	UCART1	1.15E-02	1.91E-04	1.64E-01	1.00E-02	0.19
5421454202655	542145	4202655	UCART1	1.06E-02	1.76E-04	1.52E-01	9.20E-03	0.17
5421554202655	542155	4202655	UCART1	9.87E-03	1.62E-04	1.41E-01	8.50E-03	0.16
5421654202655	542165	4202655	UCART1	9.16E-03	1.50E-04	1.31E-01	7.86E-03	0.15
5421754202655	542175	4202655	UCART1	8.51E-03	1.39E-04	1.22E-01	7.28E-03	0.14
5421854202655	542185	4202655	UCART1	7.91E-03	1.29E-04	1.13E-01	6.76E-03	0.13
5421954202655	542195	4202655	UCART1	7.36E-03	1.20E-04	1.05E-01	6.29E-03	0.12
5422054202655	542205	4202655	UCART1	6.87E-03	1.12E-04	9.83E-02	5.88E-03	0.11
5422154202655	542215	4202655	UCART1	6.44E-03	1.05E-04	9.20E-02	5.51E-03	0.10
5422254202655	542225	4202655	UCART1	6.02E-03	9.86E-05	8.61E-02	5.16E-03	0.10
5422354202655	542235	4202655	UCART1	5.64E-03	9.26E-05	8.07E-02	4.85E-03	0.09
5422454202655	542245	4202655	UCART1	5.31E-03	8.73E-05	7.59E-02	4.57E-03	0.09
5416054202665	541605	4202665	UCART1	2.02E-03	2.42E-05	2.88E-02	1.27E-03	0.03
5416154202665	541615	4202665	UCART1	2.14E-03	2.56E-05	3.07E-02	1.34E-03	0.03
5416254202665	541625	4202665	UCART1	2.29E-03	2.72E-05	3.27E-02	1.42E-03	0.04
5416354202665	541635	4202665	UCART1	2.44E-03	2.89E-05	3.49E-02	1.51E-03	0.04
5416454202665	541645	4202665	UCART1	2.59E-03	3.06E-05	3.71E-02	1.61E-03	0.04
5416554202665	541655	4202665	UCART1	2.77E-03	3.26E-05	3.96E-02	1.71E-03	0.04
5416654202665	541665	4202665	UCART1	2.97E-03	3.49E-05	4.25E-02	1.83E-03	0.05
5416754202665	541675	4202665	UCART1	3.18E-03	3.73E-05	4.54E-02	1.95E-03	0.05
5416854202665	541685	4202665	UCART1	3.41E-03	4.00E-05	4.88E-02	2.09E-03	0.05
5416954202665	541695	4202665	UCART1	3.69E-03	4.32E-05	5.28E-02	2.26E-03	0.06
5417054202665	541705	4202665	UCART1	4.00E-03	4.68E-05	5.72E-02	2.45E-03	0.06
5417154202665	541715	4202665	UCART1	4.35E-03	5.08E-05	6.21E-02	2.66E-03	0.07
5417254202665	541725	4202665	UCART1	4.73E-03	5.52E-05	6.76E-02	2.89E-03	0.08
5417354202665	541735	4202665	UCART1	5.18E-03	6.05E-05	7.41E-02	3.17E-03	0.08
5417454202665	541745	4202665	UCART1	5.68E-03	6.63E-05	8.12E-02	3.47E-03	0.09
5417554202665	541755	4202665	UCART1	6.25E-03	7.29E-05	8.94E-02	3.82E-03	0.10
5417654202665	541765	4202665	UCART1	6.91E-03	8.04E-05	9.87E-02	4.21E-03	0.11
5417754202665	541775	4202665	UCART1	7.67E-03	8.90E-05	1.10E-01	4.66E-03	0.12
5417854202665	541785	4202665	UCART1	8.56E-03	9.90E-05	1.22E-01	5.19E-03	0.14
5417954202665	541795	4202665	UCART1	9.59E-03	1.11E-04	1.37E-01	5.79E-03	0.15

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418054202665	541805	4202665	UCART1	1.08E-02	1.24E-04	1.54E-01	6.49E-03	0.17
5418154202665	541815	4202665	UCART1	1.22E-02	1.40E-04	1.74E-01	7.33E-03	0.19
5418254202665	541825	4202665	UCART1	1.39E-02	1.59E-04	1.98E-01	8.34E-03	0.22
5418354202665	541835	4202665	UCART1	1.58E-02	1.82E-04	2.26E-01	9.54E-03	0.25
5418454202665	541845	4202665	UCART1	1.80E-02	2.10E-04	2.57E-01	1.10E-02	0.29
5420254202665	542025	4202665	UCART1	2.89E-02	6.03E-04	4.14E-01	3.16E-02	0.47
5420354202665	542035	4202665	UCART1	2.68E-02	5.24E-04	3.84E-01	2.74E-02	0.44
5420454202665	542045	4202665	UCART1	2.48E-02	4.62E-04	3.55E-01	2.42E-02	0.40
5420554202665	542055	4202665	UCART1	2.31E-02	4.15E-04	3.30E-01	2.18E-02	0.38
5420654202665	542065	4202665	UCART1	2.13E-02	3.73E-04	3.05E-01	1.95E-02	0.35
5420754202665	542075	4202665	UCART1	1.95E-02	3.34E-04	2.79E-01	1.75E-02	0.32
5420854202665	542085	4202665	UCART1	1.80E-02	3.02E-04	2.57E-01	1.58E-02	0.29
5420954202665	542095	4202665	UCART1	1.65E-02	2.74E-04	2.36E-01	1.43E-02	0.27
5421054202665	542105	4202665	UCART1	1.51E-02	2.49E-04	2.16E-01	1.31E-02	0.24
5421154202665	542115	4202665	UCART1	1.39E-02	2.28E-04	1.99E-01	1.19E-02	0.22
5421254202665	542125	4202665	UCART1	1.28E-02	2.09E-04	1.83E-01	1.09E-02	0.21
5421354202665	542135	4202665	UCART1	1.18E-02	1.92E-04	1.69E-01	1.00E-02	0.19
5421454202665	542145	4202665	UCART1	1.09E-02	1.77E-04	1.56E-01	9.27E-03	0.18
5421554202665	542155	4202665	UCART1	1.01E-02	1.64E-04	1.45E-01	8.57E-03	0.16
5421654202665	542165	4202665	UCART1	9.37E-03	1.51E-04	1.34E-01	7.93E-03	0.15
5421754202665	542175	4202665	UCART1	8.68E-03	1.40E-04	1.24E-01	7.35E-03	0.14
5421854202665	542185	4202665	UCART1	8.06E-03	1.30E-04	1.15E-01	6.82E-03	0.13
5421954202665	542195	4202665	UCART1	7.49E-03	1.21E-04	1.07E-01	6.35E-03	0.12
5422054202665	542205	4202665	UCART1	6.97E-03	1.13E-04	9.97E-02	5.93E-03	0.11
5422154202665	542215	4202665	UCART1	6.52E-03	1.06E-04	9.32E-02	5.56E-03	0.11
5422254202665	542225	4202665	UCART1	6.10E-03	9.95E-05	8.72E-02	5.21E-03	0.10
5422354202665	542235	4202665	UCART1	5.71E-03	9.36E-05	8.16E-02	4.90E-03	0.09
5422454202665	542245	4202665	UCART1	5.36E-03	8.81E-05	7.66E-02	4.62E-03	0.09
5416054202675	541605	4202675	UCART1	2.03E-03	2.46E-05	2.90E-02	1.29E-03	0.03
5416154202675	541615	4202675	UCART1	2.16E-03	2.61E-05	3.08E-02	1.37E-03	0.03
5416254202675	541625	4202675	UCART1	2.30E-03	2.77E-05	3.29E-02	1.45E-03	0.04
5416354202675	541635	4202675	UCART1	2.46E-03	2.95E-05	3.52E-02	1.54E-03	0.04
5416454202675	541645	4202675	UCART1	2.63E-03	3.14E-05	3.76E-02	1.64E-03	0.04
5416554202675	541655	4202675	UCART1	2.81E-03	3.34E-05	4.02E-02	1.75E-03	0.04
5416654202675	541665	4202675	UCART1	3.01E-03	3.58E-05	4.31E-02	1.87E-03	0.05
5416754202675	541675	4202675	UCART1	3.23E-03	3.83E-05	4.62E-02	2.01E-03	0.05
5416854202675	541685	4202675	UCART1	3.48E-03	4.11E-05	4.98E-02	2.15E-03	0.06
5416954202675	541695	4202675	UCART1	3.76E-03	4.44E-05	5.38E-02	2.33E-03	0.06
5417054202675	541705	4202675	UCART1	4.08E-03	4.81E-05	5.83E-02	2.52E-03	0.06
5417154202675	541715	4202675	UCART1	4.43E-03	5.23E-05	6.34E-02	2.74E-03	0.07
5417254202675	541725	4202675	UCART1	4.82E-03	5.69E-05	6.90E-02	2.98E-03	0.08
5417354202675	541735	4202675	UCART1	5.28E-03	6.22E-05	7.55E-02	3.26E-03	0.08
5419354202675	541935	4202675	UCART1	4.32E-02	1.57E-03	6.17E-01	8.24E-02	0.74
5419454202675	541945	4202675	UCART1	4.38E-02	1.26E-03	6.27E-01	6.59E-02	0.74
5419554202675	541955	4202675	UCART1	4.41E-02	1.41E-03	6.31E-01	7.40E-02	0.75
5419654202675	541965	4202675	UCART1	4.36E-02	1.71E-03	6.24E-01	8.97E-02	0.76
5419754202675	541975	4202675	UCART1	4.24E-02	1.59E-03	6.06E-01	8.32E-02	0.73
5420254202675	542025	4202675	UCART1	3.13E-02	5.96E-04	4.47E-01	3.12E-02	0.51
5420354202675	542035	4202675	UCART1	2.88E-02	5.20E-04	4.12E-01	2.73E-02	0.47
5420454202675	542045	4202675	UCART1	2.65E-02	4.60E-04	3.80E-01	2.41E-02	0.43

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420554202675	542055	4202675	UCART1	2.45E-02	4.14E-04	3.51E-01	2.17E-02	0.40
5420654202675	542065	4202675	UCART1	2.25E-02	3.72E-04	3.22E-01	1.95E-02	0.36
5420754202675	542075	4202675	UCART1	2.06E-02	3.35E-04	2.95E-01	1.76E-02	0.33
5420854202675	542085	4202675	UCART1	1.88E-02	3.02E-04	2.68E-01	1.58E-02	0.30
5420954202675	542095	4202675	UCART1	1.72E-02	2.74E-04	2.45E-01	1.44E-02	0.28
5421054202675	542105	4202675	UCART1	1.57E-02	2.50E-04	2.24E-01	1.31E-02	0.25
5421154202675	542115	4202675	UCART1	1.44E-02	2.29E-04	2.06E-01	1.20E-02	0.23
5421254202675	542125	4202675	UCART1	1.32E-02	2.10E-04	1.88E-01	1.10E-02	0.21
5421354202675	542135	4202675	UCART1	1.21E-02	1.93E-04	1.73E-01	1.01E-02	0.20
5421454202675	542145	4202675	UCART1	1.12E-02	1.78E-04	1.60E-01	9.33E-03	0.18
5421554202675	542155	4202675	UCART1	1.03E-02	1.65E-04	1.48E-01	8.63E-03	0.17
5421654202675	542165	4202675	UCART1	9.56E-03	1.53E-04	1.37E-01	7.99E-03	0.15
5421754202675	542175	4202675	UCART1	8.85E-03	1.41E-04	1.27E-01	7.41E-03	0.14
5421854202675	542185	4202675	UCART1	8.20E-03	1.31E-04	1.17E-01	6.89E-03	0.13
5421954202675	542195	4202675	UCART1	7.61E-03	1.22E-04	1.09E-01	6.41E-03	0.12
5422054202675	542205	4202675	UCART1	7.08E-03	1.14E-04	1.01E-01	5.99E-03	0.11
5422154202675	542215	4202675	UCART1	6.60E-03	1.07E-04	9.44E-02	5.61E-03	0.11
5422254202675	542225	4202675	UCART1	6.17E-03	1.00E-04	8.82E-02	5.26E-03	0.10
5422354202675	542235	4202675	UCART1	5.77E-03	9.45E-05	8.25E-02	4.95E-03	0.09
5422454202675	542245	4202675	UCART1	5.41E-03	8.90E-05	7.74E-02	4.66E-03	0.09
5415954202685	541595	4202685	UCART1	1.92E-03	2.37E-05	2.74E-02	1.24E-03	0.03
5416054202685	541605	4202685	UCART1	2.04E-03	2.51E-05	2.92E-02	1.31E-03	0.03
5416154202685	541615	4202685	UCART1	2.17E-03	2.66E-05	3.11E-02	1.39E-03	0.03
5416254202685	541625	4202685	UCART1	2.32E-03	2.82E-05	3.32E-02	1.48E-03	0.04
5416354202685	541635	4202685	UCART1	2.48E-03	3.00E-05	3.54E-02	1.57E-03	0.04
5416454202685	541645	4202685	UCART1	2.65E-03	3.20E-05	3.79E-02	1.68E-03	0.04
5416554202685	541655	4202685	UCART1	2.84E-03	3.42E-05	4.06E-02	1.79E-03	0.05
5416654202685	541665	4202685	UCART1	3.05E-03	3.66E-05	4.36E-02	1.92E-03	0.05
5417754202685	541775	4202685	UCART1	8.00E-03	9.41E-05	1.14E-01	4.93E-03	0.13
5417954202685	541795	4202685	UCART1	1.00E-02	1.17E-04	1.44E-01	6.11E-03	0.16
5418054202685	541805	4202685	UCART1	1.13E-02	1.31E-04	1.62E-01	6.85E-03	0.18
5418154202685	541815	4202685	UCART1	1.29E-02	1.48E-04	1.85E-01	7.74E-03	0.21
5418254202685	541825	4202685	UCART1	1.48E-02	1.68E-04	2.12E-01	8.79E-03	0.24
5418354202685	541835	4202685	UCART1	1.71E-02	1.91E-04	2.44E-01	1.00E-02	0.27
5418454202685	541845	4202685	UCART1	1.97E-02	2.20E-04	2.82E-01	1.15E-02	0.31
5418554202685	541855	4202685	UCART1	2.29E-02	2.56E-04	3.27E-01	1.34E-02	0.36
5418654202685	541865	4202685	UCART1	2.65E-02	3.00E-04	3.79E-01	1.57E-02	0.42
5418754202685	541875	4202685	UCART1	3.04E-02	3.56E-04	4.35E-01	1.86E-02	0.48
5418854202685	541885	4202685	UCART1	3.47E-02	4.29E-04	4.96E-01	2.25E-02	0.55
5418954202685	541895	4202685	UCART1	3.87E-02	5.24E-04	5.53E-01	2.75E-02	0.62
5419054202685	541905	4202685	UCART1	4.25E-02	6.55E-04	6.07E-01	3.43E-02	0.68
5419154202685	541915	4202685	UCART1	4.56E-02	8.37E-04	6.53E-01	4.39E-02	0.74
5419254202685	541925	4202685	UCART1	4.82E-02	1.10E-03	6.89E-01	5.79E-02	0.80
5419354202685	541935	4202685	UCART1	5.01E-02	1.53E-03	7.16E-01	8.02E-02	0.85
5419454202685	541945	4202685	UCART1	5.09E-02	1.28E-03	7.27E-01	6.71E-02	0.85
5419554202685	541955	4202685	UCART1	5.10E-02	1.39E-03	7.29E-01	7.26E-02	0.85
5419654202685	541965	4202685	UCART1	5.01E-02	1.31E-03	7.17E-01	6.89E-02	0.84
5419754202685	541975	4202685	UCART1	4.84E-02	1.63E-03	6.92E-01	8.56E-02	0.83
5420154202685	542015	4202685	UCART1	3.69E-02	6.91E-04	5.28E-01	3.62E-02	0.60
5420254202685	542025	4202685	UCART1	3.38E-02	5.93E-04	4.84E-01	3.11E-02	0.55

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420354202685	542035	4202685	UCART1	3.10E-02	5.19E-04	4.43E-01	2.72E-02	0.50
5420454202685	542045	4202685	UCART1	2.84E-02	4.60E-04	4.05E-01	2.41E-02	0.46
5420554202685	542055	4202685	UCART1	2.60E-02	4.14E-04	3.72E-01	2.17E-02	0.42
5420654202685	542065	4202685	UCART1	2.38E-02	3.72E-04	3.40E-01	1.95E-02	0.38
5420754202685	542075	4202685	UCART1	2.17E-02	3.36E-04	3.10E-01	1.76E-02	0.35
5420854202685	542085	4202685	UCART1	1.96E-02	3.03E-04	2.81E-01	1.59E-02	0.32
5420954202685	542095	4202685	UCART1	1.78E-02	2.75E-04	2.55E-01	1.44E-02	0.29
5421054202685	542105	4202685	UCART1	1.63E-02	2.51E-04	2.33E-01	1.31E-02	0.26
5421154202685	542115	4202685	UCART1	1.49E-02	2.30E-04	2.12E-01	1.20E-02	0.24
5421254202685	542125	4202685	UCART1	1.36E-02	2.11E-04	1.94E-01	1.10E-02	0.22
5421354202685	542135	4202685	UCART1	1.25E-02	1.94E-04	1.78E-01	1.02E-02	0.20
5421454202685	542145	4202685	UCART1	1.15E-02	1.79E-04	1.64E-01	9.40E-03	0.19
5421554202685	542155	4202685	UCART1	1.06E-02	1.66E-04	1.51E-01	8.69E-03	0.17
5421654202685	542165	4202685	UCART1	9.75E-03	1.54E-04	1.39E-01	8.05E-03	0.16
5421754202685	542175	4202685	UCART1	9.02E-03	1.43E-04	1.29E-01	7.48E-03	0.15
5421854202685	542185	4202685	UCART1	8.35E-03	1.33E-04	1.19E-01	6.95E-03	0.13
5421954202685	542195	4202685	UCART1	7.74E-03	1.24E-04	1.11E-01	6.48E-03	0.13
5422054202685	542205	4202685	UCART1	7.19E-03	1.16E-04	1.03E-01	6.05E-03	0.12
5422154202685	542215	4202685	UCART1	6.70E-03	1.08E-04	9.58E-02	5.67E-03	0.11
5422254202685	542225	4202685	UCART1	6.25E-03	1.02E-04	8.93E-02	5.32E-03	0.10
5422354202685	542235	4202685	UCART1	5.83E-03	9.54E-05	8.34E-02	4.99E-03	0.09
5422454202685	542245	4202685	UCART1	5.47E-03	8.98E-05	7.82E-02	4.70E-03	0.09
5422554202685	542255	4202685	UCART1	5.11E-03	8.46E-05	7.31E-02	4.43E-03	0.08
5416854202695	541685	4202695	UCART1	3.57E-03	4.32E-05	5.11E-02	2.26E-03	0.06
5416954202695	541695	4202695	UCART1	3.87E-03	4.67E-05	5.53E-02	2.44E-03	0.06
5417054202695	541705	4202695	UCART1	4.19E-03	5.05E-05	5.99E-02	2.65E-03	0.07
5417154202695	541715	4202695	UCART1	4.56E-03	5.49E-05	6.52E-02	2.87E-03	0.07
5417254202695	541725	4202695	UCART1	4.97E-03	5.97E-05	7.10E-02	3.13E-03	0.08
5417354202695	541735	4202695	UCART1	5.44E-03	6.52E-05	7.77E-02	3.42E-03	0.09
5417454202695	541745	4202695	UCART1	5.98E-03	7.16E-05	8.55E-02	3.75E-03	0.10
5417554202695	541755	4202695	UCART1	6.59E-03	7.88E-05	9.43E-02	4.12E-03	0.11
5417654202695	541765	4202695	UCART1	7.32E-03	8.71E-05	1.05E-01	4.56E-03	0.12
5417754202695	541775	4202695	UCART1	8.17E-03	9.66E-05	1.17E-01	5.06E-03	0.13
5417954202695	541795	4202695	UCART1	1.03E-02	1.20E-04	1.47E-01	6.26E-03	0.16
5418054202695	541805	4202695	UCART1	1.17E-02	1.34E-04	1.67E-01	7.02E-03	0.19
5418154202695	541815	4202695	UCART1	1.33E-02	1.51E-04	1.91E-01	7.92E-03	0.21
5418254202695	541825	4202695	UCART1	1.53E-02	1.71E-04	2.19E-01	8.96E-03	0.24
5418354202695	541835	4202695	UCART1	1.76E-02	1.94E-04	2.52E-01	1.02E-02	0.28
5418454202695	541845	4202695	UCART1	2.05E-02	2.23E-04	2.93E-01	1.17E-02	0.32
5418554202695	541855	4202695	UCART1	2.40E-02	2.58E-04	3.43E-01	1.35E-02	0.38
5418654202695	541865	4202695	UCART1	2.83E-02	3.05E-04	4.05E-01	1.60E-02	0.45
5418754202695	541875	4202695	UCART1	3.30E-02	3.60E-04	4.71E-01	1.89E-02	0.52
5418854202695	541885	4202695	UCART1	3.82E-02	4.33E-04	5.46E-01	2.27E-02	0.61
5418954202695	541895	4202695	UCART1	4.35E-02	5.28E-04	6.21E-01	2.76E-02	0.69
5419054202695	541905	4202695	UCART1	4.84E-02	6.54E-04	6.92E-01	3.43E-02	0.78
5419154202695	541915	4202695	UCART1	5.28E-02	8.30E-04	7.55E-01	4.35E-02	0.85
5419254202695	541925	4202695	UCART1	5.61E-02	1.08E-03	8.03E-01	5.65E-02	0.92
5419354202695	541935	4202695	UCART1	5.88E-02	1.48E-03	8.40E-01	7.73E-02	0.98
5419454202695	541945	4202695	UCART1	5.97E-02	1.62E-03	8.54E-01	8.50E-02	1.00
5419554202695	541955	4202695	UCART1	5.96E-02	1.04E-03	8.52E-01	5.47E-02	0.97

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419654202695	541965	4202695	UCART1	5.80E-02	1.36E-03	8.30E-01	7.15E-02	0.96
5419754202695	541975	4202695	UCART1	5.56E-02	1.70E-03	7.96E-01	8.89E-02	0.94
5420154202695	542015	4202695	UCART1	4.04E-02	6.96E-04	5.78E-01	3.64E-02	0.66
5420254202695	542025	4202695	UCART1	3.67E-02	5.96E-04	5.24E-01	3.12E-02	0.59
5420354202695	542035	4202695	UCART1	3.34E-02	5.23E-04	4.77E-01	2.74E-02	0.54
5420454202695	542045	4202695	UCART1	3.03E-02	4.63E-04	4.33E-01	2.43E-02	0.49
5420554202695	542055	4202695	UCART1	2.75E-02	4.15E-04	3.93E-01	2.17E-02	0.44
5420654202695	542065	4202695	UCART1	2.50E-02	3.74E-04	3.58E-01	1.96E-02	0.40
5420754202695	542075	4202695	UCART1	2.27E-02	3.38E-04	3.24E-01	1.77E-02	0.37
5420854202695	542085	4202695	UCART1	2.05E-02	3.05E-04	2.93E-01	1.60E-02	0.33
5420954202695	542095	4202695	UCART1	1.86E-02	2.77E-04	2.65E-01	1.45E-02	0.30
5421054202695	542105	4202695	UCART1	1.69E-02	2.53E-04	2.41E-01	1.32E-02	0.27
5421154202695	542115	4202695	UCART1	1.53E-02	2.31E-04	2.19E-01	1.21E-02	0.25
5421254202695	542125	4202695	UCART1	1.40E-02	2.13E-04	2.00E-01	1.11E-02	0.23
5421354202695	542135	4202695	UCART1	1.28E-02	1.96E-04	1.83E-01	1.03E-02	0.21
5421454202695	542145	4202695	UCART1	1.18E-02	1.81E-04	1.68E-01	9.49E-03	0.19
5421554202695	542155	4202695	UCART1	1.08E-02	1.68E-04	1.55E-01	8.78E-03	0.17
5421654202695	542165	4202695	UCART1	9.96E-03	1.55E-04	1.42E-01	8.14E-03	0.16
5421754202695	542175	4202695	UCART1	9.20E-03	1.44E-04	1.32E-01	7.56E-03	0.15
5421854202695	542185	4202695	UCART1	8.51E-03	1.34E-04	1.22E-01	7.03E-03	0.14
5421954202695	542195	4202695	UCART1	7.88E-03	1.25E-04	1.13E-01	6.55E-03	0.13
5422054202695	542205	4202695	UCART1	7.32E-03	1.17E-04	1.05E-01	6.13E-03	0.12
5422154202695	542215	4202695	UCART1	6.80E-03	1.09E-04	9.73E-02	5.73E-03	0.11
5422254202695	542225	4202695	UCART1	6.33E-03	1.03E-04	9.05E-02	5.37E-03	0.10
5422354202695	542235	4202695	UCART1	5.90E-03	9.63E-05	8.43E-02	5.04E-03	0.10
5422454202695	542245	4202695	UCART1	5.51E-03	9.06E-05	7.88E-02	4.74E-03	0.09
5422554202695	542255	4202695	UCART1	5.15E-03	8.53E-05	7.37E-02	4.47E-03	0.08
5415954202705	541595	4202705	UCART1	1.93E-03	2.45E-05	2.77E-02	1.28E-03	0.03
5416054202705	541605	4202705	UCART1	2.06E-03	2.60E-05	2.94E-02	1.36E-03	0.03
5416154202705	541615	4202705	UCART1	2.19E-03	2.75E-05	3.13E-02	1.44E-03	0.03
5416254202705	541625	4202705	UCART1	2.34E-03	2.93E-05	3.35E-02	1.54E-03	0.04
5416354202705	541635	4202705	UCART1	2.50E-03	3.12E-05	3.57E-02	1.63E-03	0.04
5416454202705	541645	4202705	UCART1	2.68E-03	3.33E-05	3.83E-02	1.75E-03	0.04
5416554202705	541655	4202705	UCART1	2.87E-03	3.56E-05	4.11E-02	1.86E-03	0.05
5416654202705	541665	4202705	UCART1	3.09E-03	3.81E-05	4.42E-02	2.00E-03	0.05
5416754202705	541675	4202705	UCART1	3.33E-03	4.10E-05	4.77E-02	2.15E-03	0.05
5416854202705	541685	4202705	UCART1	3.60E-03	4.42E-05	5.15E-02	2.31E-03	0.06
5416954202705	541695	4202705	UCART1	3.90E-03	4.77E-05	5.58E-02	2.50E-03	0.06
5417054202705	541705	4202705	UCART1	4.24E-03	5.17E-05	6.06E-02	2.71E-03	0.07
5417154202705	541715	4202705	UCART1	4.60E-03	5.61E-05	6.58E-02	2.94E-03	0.07
5417254202705	541725	4202705	UCART1	5.00E-03	6.09E-05	7.15E-02	3.19E-03	0.08
5417354202705	541735	4202705	UCART1	5.49E-03	6.66E-05	7.85E-02	3.49E-03	0.09
5417454202705	541745	4202705	UCART1	6.06E-03	7.33E-05	8.67E-02	3.84E-03	0.10
5417554202705	541755	4202705	UCART1	6.72E-03	8.08E-05	9.60E-02	4.23E-03	0.11
5417654202705	541765	4202705	UCART1	7.46E-03	8.92E-05	1.07E-01	4.67E-03	0.12
5417754202705	541775	4202705	UCART1	8.34E-03	9.89E-05	1.19E-01	5.18E-03	0.13
5417954202705	541795	4202705	UCART1	1.06E-02	1.23E-04	1.51E-01	6.42E-03	0.17
5418054202705	541805	4202705	UCART1	1.20E-02	1.37E-04	1.71E-01	7.19E-03	0.19
5418154202705	541815	4202705	UCART1	1.36E-02	1.54E-04	1.95E-01	8.05E-03	0.22
5418254202705	541825	4202705	UCART1	1.57E-02	1.73E-04	2.24E-01	9.08E-03	0.25

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418354202705	541835	4202705	UCART1	1.82E-02	1.97E-04	2.61E-01	1.03E-02	0.29
5418454202705	541845	4202705	UCART1	2.13E-02	2.26E-04	3.04E-01	1.18E-02	0.34
5418554202705	541855	4202705	UCART1	2.52E-02	2.62E-04	3.60E-01	1.37E-02	0.40
5418654202705	541865	4202705	UCART1	3.01E-02	3.08E-04	4.31E-01	1.61E-02	0.48
5418754202705	541875	4202705	UCART1	3.56E-02	3.62E-04	5.09E-01	1.90E-02	0.56
5418854202705	541885	4202705	UCART1	4.20E-02	4.33E-04	6.01E-01	2.27E-02	0.67
5418954202705	541895	4202705	UCART1	4.89E-02	5.26E-04	6.99E-01	2.76E-02	0.78
5419054202705	541905	4202705	UCART1	5.55E-02	6.48E-04	7.94E-01	3.39E-02	0.88
5419154202705	541915	4202705	UCART1	6.16E-02	8.15E-04	8.80E-01	4.27E-02	0.99
5419254202705	541925	4202705	UCART1	6.64E-02	1.05E-03	9.49E-01	5.50E-02	1.07
5419354202705	541935	4202705	UCART1	6.99E-02	1.42E-03	1.00E+00	7.44E-02	1.15
5419454202705	541945	4202705	UCART1	7.11E-02	1.20E-03	1.02E+00	6.31E-02	1.15
5419554202705	541955	4202705	UCART1	7.05E-02	1.36E-03	1.01E+00	7.12E-02	1.15
5419654202705	541965	4202705	UCART1	6.79E-02	1.35E-03	9.71E-01	7.06E-02	1.11
5419754202705	541975	4202705	UCART1	6.44E-02	1.77E-03	9.21E-01	9.27E-02	1.08
5420154202705	542015	4202705	UCART1	4.43E-02	7.06E-04	6.33E-01	3.70E-02	0.72
5420254202705	542025	4202705	UCART1	3.98E-02	6.05E-04	5.69E-01	3.17E-02	0.64
5420354202705	542035	4202705	UCART1	3.58E-02	5.29E-04	5.12E-01	2.77E-02	0.58
5420454202705	542045	4202705	UCART1	3.23E-02	4.67E-04	4.61E-01	2.45E-02	0.52
5420554202705	542055	4202705	UCART1	2.90E-02	4.16E-04	4.15E-01	2.18E-02	0.47
5420654202705	542065	4202705	UCART1	2.63E-02	3.76E-04	3.76E-01	1.97E-02	0.42
5420754202705	542075	4202705	UCART1	2.37E-02	3.39E-04	3.39E-01	1.78E-02	0.38
5420854202705	542085	4202705	UCART1	2.14E-02	3.07E-04	3.05E-01	1.61E-02	0.34
5420954202705	542095	4202705	UCART1	1.93E-02	2.79E-04	2.76E-01	1.46E-02	0.31
5421054202705	542105	4202705	UCART1	1.75E-02	2.55E-04	2.50E-01	1.33E-02	0.28
5421154202705	542115	4202705	UCART1	1.59E-02	2.34E-04	2.27E-01	1.22E-02	0.26
5421254202705	542125	4202705	UCART1	1.44E-02	2.15E-04	2.06E-01	1.12E-02	0.23
5421354202705	542135	4202705	UCART1	1.32E-02	1.98E-04	1.88E-01	1.04E-02	0.21
5421454202705	542145	4202705	UCART1	1.21E-02	1.83E-04	1.73E-01	9.58E-03	0.19
5421554202705	542155	4202705	UCART1	1.11E-02	1.69E-04	1.58E-01	8.87E-03	0.18
5421654202705	542165	4202705	UCART1	1.02E-02	1.57E-04	1.46E-01	8.22E-03	0.16
5421754202705	542175	4202705	UCART1	9.38E-03	1.46E-04	1.34E-01	7.64E-03	0.15
5421854202705	542185	4202705	UCART1	8.66E-03	1.36E-04	1.24E-01	7.11E-03	0.14
5421954202705	542195	4202705	UCART1	8.01E-03	1.27E-04	1.15E-01	6.63E-03	0.13
5415954202715	541595	4202715	UCART1	1.94E-03	2.49E-05	2.77E-02	1.30E-03	0.03
5416054202715	541605	4202715	UCART1	2.06E-03	2.64E-05	2.94E-02	1.38E-03	0.03
5416154202715	541615	4202715	UCART1	2.19E-03	2.80E-05	3.14E-02	1.47E-03	0.04
5416254202715	541625	4202715	UCART1	2.35E-03	2.99E-05	3.36E-02	1.56E-03	0.04
5416354202715	541635	4202715	UCART1	2.51E-03	3.18E-05	3.59E-02	1.67E-03	0.04
5416454202715	541645	4202715	UCART1	2.69E-03	3.40E-05	3.85E-02	1.78E-03	0.04
5416554202715	541655	4202715	UCART1	2.88E-03	3.62E-05	4.11E-02	1.90E-03	0.05
5416654202715	541665	4202715	UCART1	3.10E-03	3.88E-05	4.43E-02	2.03E-03	0.05
5416754202715	541675	4202715	UCART1	3.35E-03	4.18E-05	4.79E-02	2.19E-03	0.05
5416854202715	541685	4202715	UCART1	3.62E-03	4.51E-05	5.17E-02	2.36E-03	0.06
5416954202715	541695	4202715	UCART1	3.93E-03	4.88E-05	5.62E-02	2.55E-03	0.06
5417054202715	541705	4202715	UCART1	4.28E-03	5.29E-05	6.11E-02	2.77E-03	0.07
5417154202715	541715	4202715	UCART1	4.66E-03	5.75E-05	6.66E-02	3.01E-03	0.07
5417254202715	541725	4202715	UCART1	5.05E-03	6.21E-05	7.22E-02	3.25E-03	0.08
5417354202715	541735	4202715	UCART1	5.56E-03	6.81E-05	7.95E-02	3.57E-03	0.09
5417454202715	541745	4202715	UCART1	6.15E-03	7.50E-05	8.80E-02	3.93E-03	0.10

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417554202715	541755	4202715	UCART1	6.83E-03	8.26E-05	9.76E-02	4.33E-03	0.11
5417654202715	541765	4202715	UCART1	7.59E-03	9.12E-05	1.09E-01	4.78E-03	0.12
5417754202715	541775	4202715	UCART1	8.51E-03	1.01E-04	1.22E-01	5.30E-03	0.14
5417954202715	541795	4202715	UCART1	1.08E-02	1.25E-04	1.55E-01	6.55E-03	0.17
5418054202715	541805	4202715	UCART1	1.22E-02	1.39E-04	1.75E-01	7.30E-03	0.19
5418154202715	541815	4202715	UCART1	1.40E-02	1.56E-04	2.00E-01	8.16E-03	0.22
5418254202715	541825	4202715	UCART1	1.62E-02	1.76E-04	2.31E-01	9.22E-03	0.26
5418354202715	541835	4202715	UCART1	1.89E-02	2.00E-04	2.70E-01	1.05E-02	0.30
5418454202715	541845	4202715	UCART1	2.23E-02	2.29E-04	3.18E-01	1.20E-02	0.35
5418554202715	541855	4202715	UCART1	2.66E-02	2.65E-04	3.80E-01	1.39E-02	0.42
5418654202715	541865	4202715	UCART1	3.20E-02	3.09E-04	4.57E-01	1.62E-02	0.51
5418754202715	541875	4202715	UCART1	3.84E-02	3.63E-04	5.49E-01	1.90E-02	0.61
5418854202715	541885	4202715	UCART1	4.63E-02	4.32E-04	6.61E-01	2.26E-02	0.73
5418954202715	541895	4202715	UCART1	5.52E-02	5.22E-04	7.89E-01	2.73E-02	0.87
5419054202715	541905	4202715	UCART1	6.41E-02	6.38E-04	9.16E-01	3.34E-02	1.01
5419154202715	541915	4202715	UCART1	7.24E-02	7.95E-04	1.03E+00	4.16E-02	1.15
5419254202715	541925	4202715	UCART1	7.95E-02	1.02E-03	1.14E+00	5.34E-02	1.27
5419354202715	541935	4202715	UCART1	8.44E-02	1.36E-03	1.21E+00	7.14E-02	1.36
5419454202715	541945	4202715	UCART1	8.59E-02	1.50E-03	1.23E+00	7.85E-02	1.39
5419554202715	541955	4202715	UCART1	8.45E-02	1.39E-03	1.21E+00	7.27E-02	1.37
5419654202715	541965	4202715	UCART1	8.03E-02	1.35E-03	1.15E+00	7.08E-02	1.30
5419754202715	541975	4202715	UCART1	7.49E-02	1.85E-03	1.07E+00	9.69E-02	1.24
5420154202715	542015	4202715	UCART1	4.85E-02	7.22E-04	6.94E-01	3.78E-02	0.78
5420254202715	542025	4202715	UCART1	4.31E-02	6.15E-04	6.16E-01	3.22E-02	0.69
5420354202715	542035	4202715	UCART1	3.84E-02	5.36E-04	5.49E-01	2.81E-02	0.62
5420454202715	542045	4202715	UCART1	3.43E-02	4.73E-04	4.90E-01	2.48E-02	0.55
5420554202715	542055	4202715	UCART1	3.06E-02	4.20E-04	4.38E-01	2.20E-02	0.49
5420654202715	542065	4202715	UCART1	2.77E-02	3.80E-04	3.96E-01	1.99E-02	0.44
5420754202715	542075	4202715	UCART1	2.48E-02	3.42E-04	3.54E-01	1.79E-02	0.40
5420854202715	542085	4202715	UCART1	2.22E-02	3.09E-04	3.18E-01	1.62E-02	0.36
5420954202715	542095	4202715	UCART1	2.00E-02	2.82E-04	2.86E-01	1.48E-02	0.32
5421054202715	542105	4202715	UCART1	1.81E-02	2.57E-04	2.58E-01	1.35E-02	0.29
5421154202715	542115	4202715	UCART1	1.64E-02	2.36E-04	2.34E-01	1.23E-02	0.26
5421254202715	542125	4202715	UCART1	1.48E-02	2.17E-04	2.12E-01	1.13E-02	0.24
5421354202715	542135	4202715	UCART1	1.35E-02	2.00E-04	1.94E-01	1.05E-02	0.22
5422154202715	542215	4202715	UCART1	6.96E-03	1.12E-04	9.96E-02	5.85E-03	0.11
5422254202715	542225	4202715	UCART1	6.47E-03	1.05E-04	9.25E-02	5.48E-03	0.10
5422354202715	542235	4202715	UCART1	6.02E-03	9.81E-05	8.60E-02	5.14E-03	0.10
5422454202715	542245	4202715	UCART1	5.61E-03	9.22E-05	8.02E-02	4.83E-03	0.09
5422554202715	542255	4202715	UCART1	5.23E-03	8.68E-05	7.48E-02	4.54E-03	0.08
5415954202725	541595	4202725	UCART1	1.94E-03	2.53E-05	2.78E-02	1.33E-03	0.03
5416054202725	541605	4202725	UCART1	2.07E-03	2.69E-05	2.95E-02	1.41E-03	0.03
5416154202725	541615	4202725	UCART1	2.20E-03	2.85E-05	3.15E-02	1.49E-03	0.04
5416254202725	541625	4202725	UCART1	2.36E-03	3.04E-05	3.37E-02	1.59E-03	0.04
5416354202725	541635	4202725	UCART1	2.52E-03	3.24E-05	3.61E-02	1.70E-03	0.04
5416454202725	541645	4202725	UCART1	2.71E-03	3.47E-05	3.87E-02	1.82E-03	0.04
5416554202725	541655	4202725	UCART1	2.90E-03	3.70E-05	4.14E-02	1.94E-03	0.05
5416654202725	541665	4202725	UCART1	3.12E-03	3.97E-05	4.46E-02	2.08E-03	0.05
5416754202725	541675	4202725	UCART1	3.36E-03	4.27E-05	4.81E-02	2.24E-03	0.05
5416854202725	541685	4202725	UCART1	3.65E-03	4.61E-05	5.22E-02	2.42E-03	0.06

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416954202725	541695	4202725	UCART1	3.96E-03	4.99E-05	5.66E-02	2.61E-03	0.06
5417054202725	541705	4202725	UCART1	4.32E-03	5.42E-05	6.18E-02	2.84E-03	0.07
5417154202725	541715	4202725	UCART1	4.72E-03	5.89E-05	6.75E-02	3.09E-03	0.08
5417254202725	541725	4202725	UCART1	5.12E-03	6.37E-05	7.32E-02	3.34E-03	0.08
5417354202725	541735	4202725	UCART1	5.64E-03	6.97E-05	8.06E-02	3.65E-03	0.09
5417454202725	541745	4202725	UCART1	6.25E-03	7.67E-05	8.94E-02	4.02E-03	0.10
5417554202725	541755	4202725	UCART1	6.95E-03	8.45E-05	9.93E-02	4.42E-03	0.11
5417654202725	541765	4202725	UCART1	7.73E-03	9.31E-05	1.11E-01	4.88E-03	0.12
5417754202725	541775	4202725	UCART1	8.66E-03	1.03E-04	1.24E-01	5.39E-03	0.14
5417854202725	541785	4202725	UCART1	9.75E-03	1.14E-04	1.39E-01	5.98E-03	0.16
5418054202725	541805	4202725	UCART1	1.26E-02	1.42E-04	1.80E-01	7.42E-03	0.20
5418154202725	541815	4202725	UCART1	1.44E-02	1.58E-04	2.06E-01	8.29E-03	0.23
5418254202725	541825	4202725	UCART1	1.67E-02	1.78E-04	2.39E-01	9.34E-03	0.26
5418354202725	541835	4202725	UCART1	1.96E-02	2.02E-04	2.80E-01	1.06E-02	0.31
5418454202725	541845	4202725	UCART1	2.33E-02	2.31E-04	3.32E-01	1.21E-02	0.37
5418554202725	541855	4202725	UCART1	2.79E-02	2.66E-04	3.99E-01	1.39E-02	0.44
5418654202725	541865	4202725	UCART1	3.38E-02	3.09E-04	4.83E-01	1.62E-02	0.53
5418754202725	541875	4202725	UCART1	4.14E-02	3.62E-04	5.91E-01	1.89E-02	0.65
5418854202725	541885	4202725	UCART1	5.09E-02	4.29E-04	7.28E-01	2.25E-02	0.80
5418954202725	541895	4202725	UCART1	6.25E-02	5.16E-04	8.93E-01	2.70E-02	0.98
5419054202725	541905	4202725	UCART1	7.42E-02	6.25E-04	1.06E+00	3.27E-02	1.17
5419154202725	541915	4202725	UCART1	8.59E-02	7.74E-04	1.23E+00	4.06E-02	1.36
5419254202725	541925	4202725	UCART1	9.62E-02	9.87E-04	1.38E+00	5.17E-02	1.52
5419354202725	541935	4202725	UCART1	1.03E-01	1.31E-03	1.48E+00	6.87E-02	1.65
5419454202725	541945	4202725	UCART1	1.05E-01	1.50E-03	1.51E+00	7.86E-02	1.69
5419554202725	541955	4202725	UCART1	1.02E-01	1.36E-03	1.47E+00	7.14E-02	1.64
5419654202725	541965	4202725	UCART1	9.60E-02	1.05E-03	1.37E+00	5.49E-02	1.52
5419754202725	541975	4202725	UCART1	8.72E-02	1.54E-03	1.25E+00	8.06E-02	1.42
5420154202725	542015	4202725	UCART1	5.30E-02	7.41E-04	7.59E-01	3.88E-02	0.85
5420254202725	542025	4202725	UCART1	4.68E-02	6.33E-04	6.69E-01	3.31E-02	0.75
5420354202725	542035	4202725	UCART1	4.12E-02	5.48E-04	5.89E-01	2.87E-02	0.66
5420454202725	542045	4202725	UCART1	3.64E-02	4.80E-04	5.21E-01	2.51E-02	0.58
5420554202725	542055	4202725	UCART1	3.24E-02	4.27E-04	4.63E-01	2.24E-02	0.52
5420654202725	542065	4202725	UCART1	2.90E-02	3.84E-04	4.15E-01	2.01E-02	0.46
5420754202725	542075	4202725	UCART1	2.59E-02	3.45E-04	3.70E-01	1.81E-02	0.41
5421454202725	542145	4202725	UCART1	1.26E-02	1.86E-04	1.81E-01	9.77E-03	0.20
5421554202725	542155	4202725	UCART1	1.15E-02	1.73E-04	1.65E-01	9.04E-03	0.19
5421654202725	542165	4202725	UCART1	1.06E-02	1.60E-04	1.51E-01	8.39E-03	0.17
5421754202725	542175	4202725	UCART1	9.70E-03	1.49E-04	1.39E-01	7.79E-03	0.16
5421854202725	542185	4202725	UCART1	8.92E-03	1.38E-04	1.28E-01	7.25E-03	0.14
5421954202725	542195	4202725	UCART1	8.23E-03	1.29E-04	1.18E-01	6.76E-03	0.13
5422054202725	542205	4202725	UCART1	7.57E-03	1.20E-04	1.08E-01	6.30E-03	0.12
5422154202725	542215	4202725	UCART1	7.00E-03	1.12E-04	1.00E-01	5.89E-03	0.11
5422254202725	542225	4202725	UCART1	6.51E-03	1.05E-04	9.31E-02	5.52E-03	0.11
5422354202725	542235	4202725	UCART1	6.05E-03	9.89E-05	8.65E-02	5.18E-03	0.10
5422454202725	542245	4202725	UCART1	5.63E-03	9.29E-05	8.05E-02	4.86E-03	0.09
5422554202725	542255	4202725	UCART1	5.27E-03	8.75E-05	7.53E-02	4.58E-03	0.09
5415854202735	541585	4202735	UCART1	1.84E-03	2.44E-05	2.63E-02	1.28E-03	0.03
5415954202735	541595	4202735	UCART1	1.95E-03	2.58E-05	2.79E-02	1.35E-03	0.03
5416054202735	541605	4202735	UCART1	2.07E-03	2.73E-05	2.96E-02	1.43E-03	0.03

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416154202735	541615	4202735	UCART1	2.21E-03	2.91E-05	3.16E-02	1.52E-03	0.04
5416254202735	541625	4202735	UCART1	2.36E-03	3.10E-05	3.38E-02	1.62E-03	0.04
5416354202735	541635	4202735	UCART1	2.53E-03	3.31E-05	3.62E-02	1.74E-03	0.04
5416454202735	541645	4202735	UCART1	2.72E-03	3.54E-05	3.89E-02	1.86E-03	0.04
5416554202735	541655	4202735	UCART1	2.92E-03	3.79E-05	4.17E-02	1.99E-03	0.05
5416654202735	541665	4202735	UCART1	3.14E-03	4.06E-05	4.48E-02	2.13E-03	0.05
5416754202735	541675	4202735	UCART1	3.39E-03	4.37E-05	4.85E-02	2.29E-03	0.05
5416854202735	541685	4202735	UCART1	3.68E-03	4.72E-05	5.26E-02	2.47E-03	0.06
5416954202735	541695	4202735	UCART1	3.99E-03	5.10E-05	5.71E-02	2.67E-03	0.06
5417054202735	541705	4202735	UCART1	4.36E-03	5.54E-05	6.24E-02	2.90E-03	0.07
5417154202735	541715	4202735	UCART1	4.78E-03	6.03E-05	6.83E-02	3.16E-03	0.08
5417254202735	541725	4202735	UCART1	5.21E-03	6.54E-05	7.45E-02	3.43E-03	0.08
5417354202735	541735	4202735	UCART1	5.75E-03	7.16E-05	8.22E-02	3.75E-03	0.09
5417454202735	541745	4202735	UCART1	6.36E-03	7.85E-05	9.10E-02	4.11E-03	0.10
5417554202735	541755	4202735	UCART1	7.04E-03	8.60E-05	1.01E-01	4.50E-03	0.11
5417654202735	541765	4202735	UCART1	7.86E-03	9.48E-05	1.12E-01	4.96E-03	0.13
5417754202735	541775	4202735	UCART1	8.80E-03	1.05E-04	1.26E-01	5.48E-03	0.14
5417854202735	541785	4202735	UCART1	9.93E-03	1.16E-04	1.42E-01	6.07E-03	0.16
5418054202735	541805	4202735	UCART1	1.29E-02	1.43E-04	1.84E-01	7.51E-03	0.20
5418154202735	541815	4202735	UCART1	1.48E-02	1.60E-04	2.11E-01	8.38E-03	0.23
5418254202735	541825	4202735	UCART1	1.71E-02	1.80E-04	2.45E-01	9.41E-03	0.27
5418354202735	541835	4202735	UCART1	2.03E-02	2.04E-04	2.90E-01	1.07E-02	0.32
5418454202735	541845	4202735	UCART1	2.41E-02	2.32E-04	3.45E-01	1.21E-02	0.38
5418554202735	541855	4202735	UCART1	2.91E-02	2.66E-04	4.17E-01	1.39E-02	0.46
5418654202735	541865	4202735	UCART1	3.56E-02	3.08E-04	5.10E-01	1.61E-02	0.56
5418754202735	541875	4202735	UCART1	4.44E-02	3.60E-04	6.34E-01	1.89E-02	0.70
5418854202735	541885	4202735	UCART1	5.56E-02	4.24E-04	7.95E-01	2.22E-02	0.87
5418954202735	541895	4202735	UCART1	7.04E-02	5.09E-04	1.01E+00	2.66E-02	1.10
5419054202735	541905	4202735	UCART1	8.62E-02	6.11E-04	1.23E+00	3.20E-02	1.35
5419154202735	541915	4202735	UCART1	1.03E-01	7.54E-04	1.47E+00	3.95E-02	1.61
5419254202735	541925	4202735	UCART1	1.17E-01	9.55E-04	1.68E+00	5.00E-02	1.84
5419354202735	541935	4202735	UCART1	1.27E-01	1.26E-03	1.82E+00	6.59E-02	2.01
5419454202735	541945	4202735	UCART1	1.30E-01	1.75E-03	1.85E+00	9.19E-02	2.08
5419554202735	541955	4202735	UCART1	1.24E-01	1.31E-03	1.78E+00	6.88E-02	1.97
5419654202735	541965	4202735	UCART1	1.14E-01	1.37E-03	1.64E+00	7.20E-02	1.82
5419754202735	541975	4202735	UCART1	1.02E-01	1.62E-03	1.45E+00	8.47E-02	1.64
5420254202735	542025	4202735	UCART1	5.07E-02	6.52E-04	7.25E-01	3.42E-02	0.81
5420854202735	542085	4202735	UCART1	2.40E-02	3.16E-04	3.43E-01	1.66E-02	0.38
5420954202735	542095	4202735	UCART1	2.15E-02	2.88E-04	3.07E-01	1.51E-02	0.34
5421054202735	542105	4202735	UCART1	1.93E-02	2.62E-04	2.75E-01	1.37E-02	0.31
5421154202735	542115	4202735	UCART1	1.74E-02	2.41E-04	2.48E-01	1.26E-02	0.28
5421254202735	542125	4202735	UCART1	1.57E-02	2.21E-04	2.24E-01	1.16E-02	0.25
5421354202735	542135	4202735	UCART1	1.42E-02	2.04E-04	2.03E-01	1.07E-02	0.23
5421454202735	542145	4202735	UCART1	1.29E-02	1.88E-04	1.84E-01	9.86E-03	0.21
5421554202735	542155	4202735	UCART1	1.17E-02	1.74E-04	1.68E-01	9.12E-03	0.19
5421654202735	542165	4202735	RESIDENT	1.07E-02	1.61E-04	1.53E-01	8.46E-03	0.17
5421754202735	542175	4202735	RESIDENT	9.82E-03	1.50E-04	1.40E-01	7.86E-03	0.16
5421854202735	542185	4202735	UCART1	9.04E-03	1.40E-04	1.29E-01	7.32E-03	0.15
5421954202735	542195	4202735	UCART1	8.30E-03	1.30E-04	1.19E-01	6.81E-03	0.13
5422054202735	542205	4202735	UCART1	7.64E-03	1.21E-04	1.09E-01	6.35E-03	0.12

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422154202735	542215	4202735	UCART1	7.06E-03	1.13E-04	1.01E-01	5.94E-03	0.11
5422254202735	542225	4202735	UCART1	6.56E-03	1.06E-04	9.38E-02	5.57E-03	0.11
5422354202735	542235	4202735	UCART1	6.10E-03	9.97E-05	8.72E-02	5.22E-03	0.10
5422454202735	542245	4202735	UCART1	5.68E-03	9.37E-05	8.12E-02	4.91E-03	0.09
5422554202735	542255	4202735	UCART1	5.31E-03	8.82E-05	7.59E-02	4.62E-03	0.09
5415854202745	541585	4202745	UCART1	1.84E-03	2.48E-05	2.64E-02	1.30E-03	0.03
5415954202745	541595	4202745	UCART1	1.96E-03	2.63E-05	2.80E-02	1.38E-03	0.03
5416054202745	541605	4202745	UCART1	2.08E-03	2.79E-05	2.97E-02	1.46E-03	0.03
5416154202745	541615	4202745	UCART1	2.22E-03	2.96E-05	3.17E-02	1.55E-03	0.04
5416254202745	541625	4202745	UCART1	2.37E-03	3.16E-05	3.39E-02	1.66E-03	0.04
5416354202745	541635	4202745	UCART1	2.55E-03	3.38E-05	3.65E-02	1.77E-03	0.04
5416454202745	541645	4202745	UCART1	2.73E-03	3.62E-05	3.91E-02	1.89E-03	0.04
5416554202745	541655	4202745	UCART1	2.93E-03	3.87E-05	4.19E-02	2.03E-03	0.05
5416654202745	541665	4202745	UCART1	3.15E-03	4.15E-05	4.51E-02	2.17E-03	0.05
5416754202745	541675	4202745	UCART1	3.41E-03	4.47E-05	4.88E-02	2.34E-03	0.05
5416854202745	541685	4202745	UCART1	3.71E-03	4.83E-05	5.30E-02	2.53E-03	0.06
5416954202745	541695	4202745	UCART1	4.03E-03	5.22E-05	5.77E-02	2.73E-03	0.06
5417054202745	541705	4202745	UCART1	4.41E-03	5.66E-05	6.30E-02	2.97E-03	0.07
5417154202745	541715	4202745	UCART1	4.83E-03	6.16E-05	6.91E-02	3.23E-03	0.08
5417254202745	541725	4202745	UCART1	5.29E-03	6.69E-05	7.56E-02	3.51E-03	0.08
5417354202745	541735	4202745	UCART1	5.83E-03	7.31E-05	8.34E-02	3.83E-03	0.09
5417454202745	541745	4202745	UCART1	6.44E-03	7.99E-05	9.21E-02	4.18E-03	0.10
5417554202745	541755	4202745	UCART1	7.13E-03	8.73E-05	1.02E-01	4.57E-03	0.11
5417654202745	541765	4202745	UCART1	7.95E-03	9.60E-05	1.14E-01	5.03E-03	0.13
5417754202745	541775	4202745	UCART1	8.94E-03	1.06E-04	1.28E-01	5.55E-03	0.14
5417854202745	541785	4202745	UCART1	1.01E-02	1.17E-04	1.45E-01	6.14E-03	0.16
5418054202745	541805	4202745	UCART1	1.32E-02	1.45E-04	1.89E-01	7.59E-03	0.21
5418154202745	541815	4202745	UCART1	1.51E-02	1.61E-04	2.16E-01	8.44E-03	0.24
5418254202745	541825	4202745	UCART1	1.76E-02	1.81E-04	2.52E-01	9.46E-03	0.28
5418354202745	541835	4202745	UCART1	2.09E-02	2.04E-04	2.99E-01	1.07E-02	0.33
5418454202745	541845	4202745	UCART1	2.50E-02	2.32E-04	3.57E-01	1.21E-02	0.39
5418554202745	541855	4202745	UCART1	3.04E-02	2.65E-04	4.34E-01	1.39E-02	0.48
5418654202745	541865	4202745	UCART1	3.76E-02	3.07E-04	5.38E-01	1.61E-02	0.59
5418754202745	541875	4202745	UCART1	4.73E-02	3.57E-04	6.76E-01	1.87E-02	0.74
5418854202745	541885	4202745	UCART1	6.01E-02	4.18E-04	8.59E-01	2.19E-02	0.94
5418954202745	541895	4202745	UCART1	7.80E-02	4.97E-04	1.12E+00	2.61E-02	1.22
5419054202745	541905	4202745	UCART1	9.94E-02	5.97E-04	1.42E+00	3.13E-02	1.55
5419154202745	541915	4202745	UCART1	1.22E-01	7.33E-04	1.75E+00	3.84E-02	1.91
5419254202745	541925	4202745	UCART1	1.42E-01	9.21E-04	2.03E+00	4.82E-02	2.22
5419354202745	541935	4202745	UCART1	1.55E-01	1.20E-03	2.21E+00	6.30E-02	2.43
5419454202745	541945	4202745	UCART1	1.58E-01	1.67E-03	2.26E+00	8.72E-02	2.51
5419554202745	541955	4202745	UCART1	1.50E-01	1.37E-03	2.14E+00	7.17E-02	2.36
5419654202745	541965	4202745	UCART1	1.34E-01	1.41E-03	1.92E+00	7.40E-02	2.13
5419754202745	541975	4202745	UCART1	1.16E-01	1.29E-03	1.66E+00	6.74E-02	1.85
5420354202745	542035	4202745	UCART1	4.74E-02	5.75E-04	6.78E-01	3.01E-02	0.76
5420454202745	542045	4202745	UCART1	4.13E-02	5.02E-04	5.90E-01	2.63E-02	0.66
5420554202745	542055	4202745	UCART1	3.62E-02	4.43E-04	5.17E-01	2.32E-02	0.58
5420654202745	542065	4202745	UCART1	3.17E-02	3.94E-04	4.54E-01	2.06E-02	0.51
5420754202745	542075	4202745	UCART1	2.82E-02	3.55E-04	4.03E-01	1.86E-02	0.45
5420854202745	542085	4202745	UCART1	2.49E-02	3.20E-04	3.56E-01	1.67E-02	0.40

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420954202745	542095	4202745	UCART1	2.21E-02	2.90E-04	3.16E-01	1.52E-02	0.35
5421054202745	542105	4202745	UCART1	1.98E-02	2.64E-04	2.82E-01	1.38E-02	0.32
5421154202745	542115	4202745	UCART1	1.78E-02	2.42E-04	2.54E-01	1.27E-02	0.28
5421254202745	542125	4202745	UCART1	1.60E-02	2.22E-04	2.28E-01	1.17E-02	0.26
5421354202745	542135	4202745	UCART1	1.45E-02	2.06E-04	2.07E-01	1.08E-02	0.23
5421454202745	542145	4202745	UCART1	1.32E-02	1.90E-04	1.88E-01	9.96E-03	0.21
5421554202745	542155	4202745	UCART1	1.20E-02	1.76E-04	1.71E-01	9.21E-03	0.19
5421654202745	542165	4202745	RESIDENT	1.09E-02	1.63E-04	1.56E-01	8.54E-03	0.18
5421754202745	542175	4202745	RESIDENT	9.97E-03	1.52E-04	1.43E-01	7.94E-03	0.16
5421854202745	542185	4202745	UCART1	9.17E-03	1.41E-04	1.31E-01	7.40E-03	0.15
5421954202745	542195	4202745	UCART1	8.40E-03	1.31E-04	1.20E-01	6.88E-03	0.14
5422054202745	542205	4202745	UCART1	7.72E-03	1.22E-04	1.10E-01	6.41E-03	0.12
5422154202745	542215	4202745	UCART1	7.12E-03	1.14E-04	1.02E-01	5.99E-03	0.12
5422254202745	542225	4202745	UCART1	6.59E-03	1.07E-04	9.42E-02	5.60E-03	0.11
5422354202745	542235	4202745	UCART1	6.13E-03	1.00E-04	8.76E-02	5.26E-03	0.10
5422454202745	542245	4202745	UCART1	5.72E-03	9.44E-05	8.18E-02	4.95E-03	0.09
5422554202745	542255	4202745	UCART1	5.35E-03	8.89E-05	7.65E-02	4.66E-03	0.09
5415854202755	541585	4202755	UCART1	1.85E-03	2.52E-05	2.64E-02	1.32E-03	0.03
5415954202755	541595	4202755	UCART1	1.96E-03	2.68E-05	2.81E-02	1.40E-03	0.03
5416054202755	541605	4202755	UCART1	2.09E-03	2.84E-05	2.99E-02	1.49E-03	0.03
5416154202755	541615	4202755	UCART1	2.23E-03	3.02E-05	3.18E-02	1.58E-03	0.04
5416254202755	541625	4202755	UCART1	2.38E-03	3.22E-05	3.41E-02	1.69E-03	0.04
5416354202755	541635	4202755	UCART1	2.57E-03	3.46E-05	3.67E-02	1.81E-03	0.04
5416454202755	541645	4202755	UCART1	2.75E-03	3.69E-05	3.93E-02	1.93E-03	0.04
5416554202755	541655	4202755	UCART1	2.95E-03	3.95E-05	4.21E-02	2.07E-03	0.05
5416654202755	541665	4202755	UCART1	3.17E-03	4.24E-05	4.54E-02	2.22E-03	0.05
5416754202755	541675	4202755	UCART1	3.43E-03	4.56E-05	4.91E-02	2.39E-03	0.05
5416854202755	541685	4202755	UCART1	3.74E-03	4.94E-05	5.35E-02	2.58E-03	0.06
5416954202755	541695	4202755	UCART1	4.08E-03	5.34E-05	5.83E-02	2.79E-03	0.07
5417054202755	541705	4202755	UCART1	4.45E-03	5.78E-05	6.37E-02	3.03E-03	0.07
5417154202755	541715	4202755	UCART1	4.88E-03	6.27E-05	6.97E-02	3.29E-03	0.08
5417254202755	541725	4202755	UCART1	5.35E-03	6.81E-05	7.65E-02	3.57E-03	0.09
5417354202755	541735	4202755	UCART1	5.90E-03	7.43E-05	8.44E-02	3.89E-03	0.09
5417454202755	541745	4202755	UCART1	6.51E-03	8.10E-05	9.31E-02	4.24E-03	0.10
5417554202755	541755	4202755	UCART1	7.21E-03	8.84E-05	1.03E-01	4.63E-03	0.12
5417654202755	541765	4202755	UCART1	8.09E-03	9.72E-05	1.16E-01	5.09E-03	0.13
5417754202755	541775	4202755	UCART1	9.11E-03	1.07E-04	1.30E-01	5.61E-03	0.15
5417854202755	541785	4202755	UCART1	1.03E-02	1.18E-04	1.48E-01	6.20E-03	0.16
5418054202755	541805	4202755	UCART1	1.35E-02	1.46E-04	1.93E-01	7.64E-03	0.21
5418154202755	541815	4202755	UCART1	1.56E-02	1.62E-04	2.23E-01	8.49E-03	0.25
5418254202755	541825	4202755	UCART1	1.82E-02	1.81E-04	2.60E-01	9.50E-03	0.29
5418354202755	541835	4202755	UCART1	2.16E-02	2.04E-04	3.09E-01	1.07E-02	0.34
5418454202755	541845	4202755	UCART1	2.60E-02	2.32E-04	3.71E-01	1.21E-02	0.41
5418554202755	541855	4202755	UCART1	3.17E-02	2.65E-04	4.54E-01	1.39E-02	0.50
5418654202755	541865	4202755	UCART1	3.95E-02	3.04E-04	5.64E-01	1.59E-02	0.62
5418754202755	541875	4202755	UCART1	5.01E-02	3.53E-04	7.17E-01	1.85E-02	0.79
5418854202755	541885	4202755	UCART1	6.46E-02	4.12E-04	9.24E-01	2.16E-02	1.01
5418954202755	541895	4202755	UCART1	8.48E-02	4.85E-04	1.21E+00	2.54E-02	1.32
5419054202755	541905	4202755	UCART1	1.12E-01	5.81E-04	1.60E+00	3.04E-02	1.74
5419154202755	541915	4202755	UCART1	1.42E-01	7.09E-04	2.02E+00	3.71E-02	2.20

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419754202755	541975	4202755	UCART1	1.32E-01	1.71E-03	1.88E+00	8.98E-02	2.11
5420254202755	542025	4202755	UCART1	5.88E-02	6.87E-04	8.40E-01	3.60E-02	0.94
5420354202755	542035	4202755	UCART1	5.05E-02	5.88E-04	7.21E-01	3.08E-02	0.80
5420454202755	542045	4202755	UCART1	4.36E-02	5.11E-04	6.23E-01	2.67E-02	0.69
5420554202755	542055	4202755	UCART1	3.79E-02	4.49E-04	5.41E-01	2.35E-02	0.60
5420654202755	542065	4202755	UCART1	3.32E-02	4.01E-04	4.75E-01	2.10E-02	0.53
5420754202755	542075	4202755	UCART1	2.93E-02	3.60E-04	4.19E-01	1.88E-02	0.47
5420854202755	542085	4202755	UCART1	2.58E-02	3.24E-04	3.69E-01	1.70E-02	0.41
5420954202755	542095	4202755	UCART1	2.29E-02	2.94E-04	3.27E-01	1.54E-02	0.37
5421054202755	542105	4202755	UCART1	2.03E-02	2.67E-04	2.91E-01	1.40E-02	0.33
5421154202755	542115	4202755	UCART1	1.82E-02	2.45E-04	2.61E-01	1.28E-02	0.29
5421254202755	542125	4202755	UCART1	1.63E-02	2.25E-04	2.34E-01	1.18E-02	0.26
5421354202755	542135	4202755	UCART1	1.48E-02	2.08E-04	2.12E-01	1.09E-02	0.24
5421454202755	542145	4202755	UCART1	1.34E-02	1.92E-04	1.92E-01	1.01E-02	0.22
5421554202755	542155	4202755	UCART1	1.22E-02	1.78E-04	1.74E-01	9.30E-03	0.20
5421654202755	542165	4202755	RESIDENT	1.11E-02	1.65E-04	1.58E-01	8.63E-03	0.18
5421754202755	542175	4202755	RESIDENT	1.01E-02	1.53E-04	1.45E-01	8.02E-03	0.16
5421854202755	542185	4202755	UCART1	9.28E-03	1.43E-04	1.33E-01	7.47E-03	0.15
5421954202755	542195	4202755	UCART1	8.52E-03	1.33E-04	1.22E-01	6.96E-03	0.14
5422054202755	542205	4202755	UCART1	7.81E-03	1.24E-04	1.12E-01	6.48E-03	0.13
5422154202755	542215	4202755	UCART1	7.20E-03	1.15E-04	1.03E-01	6.05E-03	0.12
5422254202755	542225	4202755	UCART1	6.66E-03	1.08E-04	9.52E-02	5.66E-03	0.11
5422354202755	542235	4202755	UCART1	6.20E-03	1.01E-04	8.86E-02	5.31E-03	0.10
5422454202755	542245	4202755	UCART1	5.77E-03	9.52E-05	8.25E-02	4.99E-03	0.09
5422554202755	542255	4202755	UCART1	5.40E-03	8.97E-05	7.73E-02	4.70E-03	0.09
5415854202765	541585	4202765	UCART1	1.85E-03	2.57E-05	2.65E-02	1.35E-03	0.03
5415954202765	541595	4202765	UCART1	1.97E-03	2.72E-05	2.82E-02	1.43E-03	0.03
5416054202765	541605	4202765	UCART1	2.10E-03	2.90E-05	3.00E-02	1.52E-03	0.03
5416154202765	541615	4202765	UCART1	2.24E-03	3.08E-05	3.20E-02	1.61E-03	0.04
5416254202765	541625	4202765	UCART1	2.40E-03	3.29E-05	3.43E-02	1.72E-03	0.04
5416354202765	541635	4202765	UCART1	2.59E-03	3.53E-05	3.70E-02	1.85E-03	0.04
5416454202765	541645	4202765	UCART1	2.77E-03	3.77E-05	3.96E-02	1.97E-03	0.04
5416554202765	541655	4202765	UCART1	2.97E-03	4.03E-05	4.25E-02	2.11E-03	0.05
5416654202765	541665	4202765	UCART1	3.21E-03	4.33E-05	4.58E-02	2.27E-03	0.05
5416754202765	541675	4202765	UCART1	3.48E-03	4.66E-05	4.97E-02	2.44E-03	0.06
5416854202765	541685	4202765	UCART1	3.78E-03	5.04E-05	5.41E-02	2.64E-03	0.06
5416954202765	541695	4202765	UCART1	4.12E-03	5.44E-05	5.89E-02	2.85E-03	0.07
5417054202765	541705	4202765	UCART1	4.50E-03	5.89E-05	6.43E-02	3.08E-03	0.07
5417154202765	541715	4202765	UCART1	4.93E-03	6.38E-05	7.04E-02	3.34E-03	0.08
5417254202765	541725	4202765	UCART1	5.42E-03	6.93E-05	7.75E-02	3.63E-03	0.09
5417354202765	541735	4202765	UCART1	5.97E-03	7.53E-05	8.54E-02	3.94E-03	0.10
5417454202765	541745	4202765	UCART1	6.61E-03	8.21E-05	9.45E-02	4.30E-03	0.11
5417554202765	541755	4202765	UCART1	7.36E-03	8.97E-05	1.05E-01	4.70E-03	0.12
5417654202765	541765	4202765	UCART1	8.25E-03	9.83E-05	1.18E-01	5.15E-03	0.13
5417754202765	541775	4202765	UCART1	9.31E-03	1.08E-04	1.33E-01	5.67E-03	0.15
5417854202765	541785	4202765	UCART1	1.06E-02	1.19E-04	1.51E-01	6.25E-03	0.17
5418054202765	541805	4202765	UCART1	1.39E-02	1.46E-04	1.99E-01	7.66E-03	0.22
5418154202765	541815	4202765	UCART1	1.61E-02	1.63E-04	2.30E-01	8.52E-03	0.25
5418254202765	541825	4202765	UCART1	1.89E-02	1.82E-04	2.70E-01	9.53E-03	0.30
5418354202765	541835	4202765	UCART1	2.25E-02	2.05E-04	3.22E-01	1.07E-02	0.36

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418454202765	541845	4202765	UCART1	2.73E-02	2.32E-04	3.90E-01	1.21E-02	0.43
5419654202765	541965	4202765	UCART1	1.72E-01	1.36E-03	2.46E+00	7.14E-02	2.71
5419754202765	541975	4202765	UCART1	1.48E-01	1.32E-03	2.11E+00	6.94E-02	2.33
5420254202765	542025	4202765	UCART1	6.32E-02	7.08E-04	9.04E-01	3.71E-02	1.00
5420354202765	542035	4202765	UCART1	5.39E-02	6.04E-04	7.70E-01	3.16E-02	0.86
5420454202765	542045	4202765	UCART1	4.61E-02	5.22E-04	6.60E-01	2.74E-02	0.73
5420554202765	542055	4202765	UCART1	3.98E-02	4.58E-04	5.69E-01	2.40E-02	0.63
5420654202765	542065	4202765	UCART1	3.48E-02	4.09E-04	4.98E-01	2.14E-02	0.55
5420754202765	542075	4202765	UCART1	3.05E-02	3.66E-04	4.36E-01	1.91E-02	0.49
5420854202765	542085	4202765	UCART1	2.68E-02	3.29E-04	3.83E-01	1.73E-02	0.43
5420954202765	542095	4202765	UCART1	2.37E-02	2.99E-04	3.39E-01	1.56E-02	0.38
5421054202765	542105	4202765	UCART1	2.10E-02	2.71E-04	3.00E-01	1.42E-02	0.34
5421154202765	542115	4202765	UCART1	1.87E-02	2.48E-04	2.67E-01	1.30E-02	0.30
5421254202765	542125	4202765	UCART1	1.68E-02	2.28E-04	2.40E-01	1.19E-02	0.27
5421354202765	542135	4202765	UCART1	1.52E-02	2.10E-04	2.17E-01	1.10E-02	0.24
5421454202765	542145	4202765	UCART1	1.37E-02	1.94E-04	1.96E-01	1.02E-02	0.22
5421554202765	542155	4202765	UCART1	1.24E-02	1.80E-04	1.77E-01	9.41E-03	0.20
5421654202765	542165	4202765	RESIDENT	1.13E-02	1.66E-04	1.61E-01	8.72E-03	0.18
5421754202765	542175	4202765	RESIDENT	1.03E-02	1.55E-04	1.47E-01	8.10E-03	0.17
5421854202765	542185	4202765	UCART1	9.41E-03	1.44E-04	1.35E-01	7.54E-03	0.15
5421954202765	542195	4202765	UCART1	8.63E-03	1.34E-04	1.23E-01	7.03E-03	0.14
5422054202765	542205	4202765	UCART1	7.90E-03	1.25E-04	1.13E-01	6.54E-03	0.13
5422154202765	542215	4202765	UCART1	7.30E-03	1.17E-04	1.04E-01	6.11E-03	0.12
5422254202765	542225	4202765	RESIDENT	6.78E-03	1.09E-04	9.70E-02	5.73E-03	0.11
5422354202765	542235	4202765	RESIDENT	6.30E-03	1.03E-04	9.01E-02	5.37E-03	0.10
5422454202765	542245	4202765	UCART1	5.86E-03	9.62E-05	8.37E-02	5.04E-03	0.09
5422554202765	542255	4202765	UCART1	5.47E-03	9.05E-05	7.82E-02	4.74E-03	0.09
5415854202775	541585	4202775	UCART1	1.87E-03	2.62E-05	2.67E-02	1.37E-03	0.03
5415954202775	541595	4202775	UCART1	1.98E-03	2.78E-05	2.84E-02	1.46E-03	0.03
5416054202775	541605	4202775	UCART1	2.11E-03	2.95E-05	3.02E-02	1.55E-03	0.03
5416154202775	541615	4202775	UCART1	2.26E-03	3.14E-05	3.23E-02	1.65E-03	0.04
5416254202775	541625	4202775	UCART1	2.42E-03	3.36E-05	3.46E-02	1.76E-03	0.04
5416354202775	541635	4202775	UCART1	2.61E-03	3.60E-05	3.73E-02	1.89E-03	0.04
5416454202775	541645	4202775	UCART1	2.79E-03	3.85E-05	4.00E-02	2.01E-03	0.04
5416554202775	541655	4202775	UCART1	3.01E-03	4.12E-05	4.30E-02	2.16E-03	0.05
5416654202775	541665	4202775	UCART1	3.24E-03	4.42E-05	4.64E-02	2.31E-03	0.05
5416754202775	541675	4202775	UCART1	3.52E-03	4.76E-05	5.04E-02	2.50E-03	0.06
5416854202775	541685	4202775	UCART1	3.82E-03	5.12E-05	5.46E-02	2.68E-03	0.06
5416954202775	541695	4202775	UCART1	4.16E-03	5.53E-05	5.95E-02	2.90E-03	0.07
5417054202775	541705	4202775	UCART1	4.56E-03	5.99E-05	6.52E-02	3.13E-03	0.07
5417154202775	541715	4202775	UCART1	4.99E-03	6.47E-05	7.13E-02	3.39E-03	0.08
5417254202775	541725	4202775	UCART1	5.49E-03	7.02E-05	7.85E-02	3.68E-03	0.09
5417354202775	541735	4202775	UCART1	6.08E-03	7.64E-05	8.69E-02	4.00E-03	0.10
5417454202775	541745	4202775	UCART1	6.74E-03	8.31E-05	9.64E-02	4.35E-03	0.11
5417554202775	541755	4202775	UCART1	7.51E-03	9.07E-05	1.07E-01	4.75E-03	0.12
5417654202775	541765	4202775	UCART1	8.45E-03	9.93E-05	1.21E-01	5.20E-03	0.13
5417754202775	541775	4202775	UCART1	9.54E-03	1.09E-04	1.36E-01	5.71E-03	0.15
5417854202775	541785	4202775	UCART1	1.09E-02	1.20E-04	1.55E-01	6.29E-03	0.17
5417954202775	541795	4202775	UCART1	1.24E-02	1.32E-04	1.78E-01	6.93E-03	0.20
5418554202775	541855	4202775	UCART1	3.55E-02	2.61E-04	5.07E-01	1.37E-02	0.56

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418654202775	541865	4202775	UCART1	4.48E-02	2.98E-04	6.41E-01	1.56E-02	0.70
5418754202775	541875	4202775	UCART1	5.80E-02	3.43E-04	8.29E-01	1.80E-02	0.91
5418854202775	541885	4202775	UCART1	7.62E-02	3.96E-04	1.09E+00	2.07E-02	1.19
5419654202775	541965	4202775	UCART1	1.97E-01	1.46E-03	2.82E+00	7.62E-02	3.09
5419754202775	541975	4202775	UCART1	1.68E-01	1.38E-03	2.40E+00	7.20E-02	2.64
5420254202775	542025	4202775	UCART1	6.80E-02	7.30E-04	9.72E-01	3.82E-02	1.08
5420354202775	542035	4202775	UCART1	5.75E-02	6.21E-04	8.22E-01	3.25E-02	0.91
5420454202775	542045	4202775	UCART1	4.89E-02	5.36E-04	7.00E-01	2.81E-02	0.78
5420554202775	542055	4202775	UCART1	4.18E-02	4.67E-04	5.98E-01	2.45E-02	0.66
5420654202775	542065	4202775	UCART1	3.63E-02	4.15E-04	5.19E-01	2.18E-02	0.58
5420754202775	542075	4202775	UCART1	3.18E-02	3.72E-04	4.54E-01	1.95E-02	0.51
5420854202775	542085	4202775	UCART1	2.78E-02	3.35E-04	3.98E-01	1.75E-02	0.44
5420954202775	542095	4202775	UCART1	2.44E-02	3.02E-04	3.49E-01	1.58E-02	0.39
5421054202775	542105	4202775	UCART1	2.16E-02	2.75E-04	3.09E-01	1.44E-02	0.35
5421154202775	542115	4202775	UCART1	1.92E-02	2.51E-04	2.75E-01	1.32E-02	0.31
5421254202775	542125	4202775	UCART1	1.72E-02	2.31E-04	2.46E-01	1.21E-02	0.28
5421354202775	542135	4202775	UCART1	1.55E-02	2.13E-04	2.21E-01	1.11E-02	0.25
5421454202775	542145	4202775	UCART1	1.39E-02	1.96E-04	1.99E-01	1.03E-02	0.22
5421554202775	542155	4202775	UCART1	1.26E-02	1.81E-04	1.80E-01	9.49E-03	0.20
5421654202775	542165	4202775	UCART1	1.14E-02	1.68E-04	1.63E-01	8.80E-03	0.18
5421754202775	542175	4202775	UCART1	1.04E-02	1.56E-04	1.49E-01	8.17E-03	0.17
5421854202775	542185	4202775	UCART1	9.53E-03	1.45E-04	1.36E-01	7.62E-03	0.15
5421954202775	542195	4202775	UCART1	8.75E-03	1.35E-04	1.25E-01	7.10E-03	0.14
5422054202775	542205	4202775	RESIDENT	8.04E-03	1.26E-04	1.15E-01	6.62E-03	0.13
5422154202775	542215	4202775	RESIDENT	7.41E-03	1.18E-04	1.06E-01	6.18E-03	0.12
5422254202775	542225	4202775	RESIDENT	6.86E-03	1.10E-04	9.81E-02	5.78E-03	0.11
5422354202775	542235	4202775	RESIDENT	6.39E-03	1.04E-04	9.14E-02	5.42E-03	0.10
5422454202775	542245	4202775	UCART1	5.94E-03	9.71E-05	8.50E-02	5.09E-03	0.10
5422554202775	542255	4202775	UCART1	5.54E-03	9.12E-05	7.92E-02	4.78E-03	0.09
5415854202785	541585	4202785	UCART1	1.88E-03	2.67E-05	2.69E-02	1.40E-03	0.03
5415954202785	541595	4202785	UCART1	2.00E-03	2.83E-05	2.86E-02	1.48E-03	0.03
5416054202785	541605	4202785	UCART1	2.13E-03	3.01E-05	3.05E-02	1.58E-03	0.03
5416154202785	541615	4202785	UCART1	2.28E-03	3.21E-05	3.26E-02	1.68E-03	0.04
5416254202785	541625	4202785	UCART1	2.44E-03	3.43E-05	3.49E-02	1.79E-03	0.04
5416354202785	541635	4202785	UCART1	2.63E-03	3.67E-05	3.76E-02	1.92E-03	0.04
5416454202785	541645	4202785	UCART1	2.83E-03	3.92E-05	4.04E-02	2.05E-03	0.05
5416554202785	541655	4202785	UCART1	3.05E-03	4.20E-05	4.36E-02	2.20E-03	0.05
5416654202785	541665	4202785	UCART1	3.29E-03	4.51E-05	4.70E-02	2.36E-03	0.05
5416754202785	541675	4202785	UCART1	3.56E-03	4.85E-05	5.10E-02	2.54E-03	0.06
5416854202785	541685	4202785	UCART1	3.85E-03	5.20E-05	5.51E-02	2.72E-03	0.06
5416954202785	541695	4202785	UCART1	4.22E-03	5.62E-05	6.03E-02	2.94E-03	0.07
5417054202785	541705	4202785	UCART1	4.61E-03	6.07E-05	6.60E-02	3.18E-03	0.07
5417154202785	541715	4202785	UCART1	5.06E-03	6.56E-05	7.24E-02	3.44E-03	0.08
5417254202785	541725	4202785	UCART1	5.60E-03	7.12E-05	8.00E-02	3.73E-03	0.09
5417354202785	541735	4202785	UCART1	6.20E-03	7.73E-05	8.87E-02	4.05E-03	0.10
5417454202785	541745	4202785	UCART1	6.88E-03	8.39E-05	9.84E-02	4.39E-03	0.11
5417954202785	541795	4202785	UCART1	1.29E-02	1.33E-04	1.84E-01	6.94E-03	0.20
5418154202785	541815	4202785	UCART1	1.74E-02	1.62E-04	2.49E-01	8.51E-03	0.28
5418254202785	541825	4202785	UCART1	2.06E-02	1.81E-04	2.95E-01	9.46E-03	0.33
5418354202785	541835	4202785	UCART1	2.48E-02	2.02E-04	3.55E-01	1.06E-02	0.39

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418454202785	541845	4202785	UCART1	3.03E-02	2.27E-04	4.33E-01	1.19E-02	0.48
5418554202785	541855	4202785	UCART1	3.79E-02	2.57E-04	5.43E-01	1.35E-02	0.59
5418654202785	541865	4202785	UCART1	4.88E-02	2.93E-04	6.97E-01	1.54E-02	0.76
5418754202785	541875	4202785	UCART1	6.45E-02	3.37E-04	9.23E-01	1.76E-02	1.01
5418854202785	541885	4202785	UCART1	8.71E-02	3.88E-04	1.25E+00	2.03E-02	1.35
5419654202785	541965	4202785	UCART1	2.25E-01	1.31E-03	3.22E+00	6.86E-02	3.51
5419754202785	541975	4202785	UCART1	1.89E-01	1.39E-03	2.71E+00	7.30E-02	2.97
5419854202785	541985	4202785	UCART1	1.56E-01	1.54E-03	2.23E+00	8.08E-02	2.47
5420354202785	542035	4202785	UCART1	6.14E-02	6.39E-04	8.79E-01	3.35E-02	0.97
5420454202785	542045	4202785	UCART1	5.18E-02	5.49E-04	7.41E-01	2.88E-02	0.82
5420554202785	542055	4202785	UCART1	4.43E-02	4.81E-04	6.34E-01	2.52E-02	0.70
5420654202785	542065	4202785	UCART1	3.81E-02	4.25E-04	5.45E-01	2.22E-02	0.61
5420754202785	542075	4202785	UCART1	3.31E-02	3.79E-04	4.73E-01	1.99E-02	0.53
5420854202785	542085	4202785	UCART1	2.89E-02	3.41E-04	4.13E-01	1.78E-02	0.46
5420954202785	542095	4202785	UCART1	2.53E-02	3.08E-04	3.62E-01	1.61E-02	0.40
5421054202785	542105	4202785	UCART1	2.23E-02	2.80E-04	3.20E-01	1.47E-02	0.36
5421154202785	542115	4202785	UCART1	1.98E-02	2.55E-04	2.83E-01	1.34E-02	0.32
5421254202785	542125	4202785	UCART1	1.77E-02	2.34E-04	2.53E-01	1.23E-02	0.28
5421354202785	542135	4202785	UCART1	1.58E-02	2.15E-04	2.26E-01	1.13E-02	0.25
5421454202785	542145	4202785	UCART1	1.42E-02	1.98E-04	2.03E-01	1.04E-02	0.23
5421554202785	542155	4202785	UCART1	1.28E-02	1.83E-04	1.83E-01	9.61E-03	0.21
5421654202785	542165	4202785	UCART1	1.16E-02	1.70E-04	1.66E-01	8.90E-03	0.19
5421754202785	542175	4202785	UCART1	1.05E-02	1.57E-04	1.51E-01	8.25E-03	0.17
5421854202785	542185	4202785	UCART1	9.66E-03	1.47E-04	1.38E-01	7.68E-03	0.16
5421954202785	542195	4202785	UCART1	8.87E-03	1.37E-04	1.27E-01	7.16E-03	0.14
5422054202785	542205	4202785	RESIDENT	8.18E-03	1.28E-04	1.17E-01	6.69E-03	0.13
5422154202785	542215	4202785	RESIDENT	7.54E-03	1.19E-04	1.08E-01	6.25E-03	0.12
5422254202785	542225	4202785	RESIDENT	6.97E-03	1.11E-04	9.96E-02	5.84E-03	0.11
5422354202785	542235	4202785	RESIDENT	6.48E-03	1.04E-04	9.26E-02	5.47E-03	0.10
5422454202785	542245	4202785	UCART1	6.03E-03	9.79E-05	8.62E-02	5.13E-03	0.10
5422554202785	542255	4202785	UCART1	5.61E-03	9.19E-05	8.03E-02	4.81E-03	0.09
5415854202795	541585	4202795	UCART1	1.90E-03	2.72E-05	2.71E-02	1.42E-03	0.03
5415954202795	541595	4202795	UCART1	2.02E-03	2.89E-05	2.89E-02	1.51E-03	0.03
5416054202795	541605	4202795	UCART1	2.15E-03	3.07E-05	3.08E-02	1.61E-03	0.03
5416154202795	541615	4202795	UCART1	2.31E-03	3.27E-05	3.30E-02	1.71E-03	0.04
5416254202795	541625	4202795	UCART1	2.47E-03	3.49E-05	3.54E-02	1.83E-03	0.04
5416354202795	541635	4202795	UCART1	2.65E-03	3.73E-05	3.80E-02	1.95E-03	0.04
5416454202795	541645	4202795	UCART1	2.86E-03	3.99E-05	4.09E-02	2.09E-03	0.05
5416554202795	541655	4202795	UCART1	3.09E-03	4.28E-05	4.42E-02	2.24E-03	0.05
5416654202795	541665	4202795	UCART1	3.33E-03	4.58E-05	4.77E-02	2.40E-03	0.05
5416754202795	541675	4202795	UCART1	3.62E-03	4.92E-05	5.17E-02	2.58E-03	0.06
5416854202795	541685	4202795	UCART1	3.93E-03	5.29E-05	5.63E-02	2.77E-03	0.06
5417354202795	541735	4202795	UCART1	6.36E-03	7.80E-05	9.09E-02	4.09E-03	0.10
5417454202795	541745	4202795	UCART1	7.08E-03	8.47E-05	1.01E-01	4.43E-03	0.11
5417554202795	541755	4202795	UCART1	7.92E-03	9.20E-05	1.13E-01	4.82E-03	0.13
5417654202795	541765	4202795	UCART1	8.93E-03	1.00E-04	1.28E-01	5.26E-03	0.14
5417754202795	541775	4202795	UCART1	1.01E-02	1.10E-04	1.45E-01	5.74E-03	0.16
5417854202795	541785	4202795	UCART1	1.16E-02	1.20E-04	1.66E-01	6.30E-03	0.18
5417954202795	541795	4202795	UCART1	1.34E-02	1.32E-04	1.91E-01	6.93E-03	0.21
5418154202795	541815	4202795	UCART1	1.84E-02	1.62E-04	2.63E-01	8.48E-03	0.29

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418254202795	541825	4202795	UCART1	2.18E-02	1.79E-04	3.12E-01	9.40E-03	0.34
5418354202795	541835	4202795	UCART1	2.64E-02	2.00E-04	3.77E-01	1.05E-02	0.41
5418454202795	541845	4202795	UCART1	3.27E-02	2.25E-04	4.67E-01	1.18E-02	0.51
5418554202795	541855	4202795	UCART1	4.14E-02	2.54E-04	5.92E-01	1.33E-02	0.65
5418654202795	541865	4202795	UCART1	5.38E-02	2.88E-04	7.70E-01	1.51E-02	0.84
5418754202795	541875	4202795	UCART1	7.22E-02	3.29E-04	1.03E+00	1.72E-02	1.12
5418854202795	541885	4202795	UCART1	9.92E-02	3.79E-04	1.42E+00	1.98E-02	1.54
5419754202795	541975	4202795	UCART1	2.11E-01	1.36E-03	3.01E+00	7.15E-02	3.30
5419854202795	541985	4202795	UCART1	1.73E-01	1.25E-03	2.47E+00	6.57E-02	2.71
5420354202795	542035	4202795	UCART1	6.55E-02	6.58E-04	9.36E-01	3.45E-02	1.04
5420454202795	542045	4202795	UCART1	5.50E-02	5.65E-04	7.86E-01	2.96E-02	0.87
5420554202795	542055	4202795	UCART1	4.65E-02	4.91E-04	6.65E-01	2.57E-02	0.74
5420654202795	542065	4202795	UCART1	3.98E-02	4.33E-04	5.70E-01	2.27E-02	0.63
5420754202795	542075	4202795	UCART1	3.45E-02	3.87E-04	4.93E-01	2.03E-02	0.55
5420854202795	542085	4202795	UCART1	2.99E-02	3.47E-04	4.28E-01	1.82E-02	0.48
5420954202795	542095	4202795	UCART1	2.61E-02	3.13E-04	3.74E-01	1.64E-02	0.42
5421054202795	542105	4202795	UCART1	2.30E-02	2.84E-04	3.29E-01	1.49E-02	0.37
5421154202795	542115	4202795	UCART1	2.04E-02	2.59E-04	2.91E-01	1.36E-02	0.33
5421254202795	542125	4202795	UCART1	1.81E-02	2.37E-04	2.59E-01	1.24E-02	0.29
5421354202795	542135	4202795	UCART1	1.62E-02	2.18E-04	2.31E-01	1.14E-02	0.26
5421454202795	542145	4202795	UCART1	1.45E-02	2.01E-04	2.08E-01	1.05E-02	0.23
5421554202795	542155	4202795	UCART1	1.31E-02	1.86E-04	1.87E-01	9.73E-03	0.21
5421654202795	542165	4202795	UCART1	1.18E-02	1.72E-04	1.69E-01	9.00E-03	0.19
5421754202795	542175	4202795	UCART1	1.08E-02	1.60E-04	1.54E-01	8.35E-03	0.17
5421854202795	542185	4202795	UCART1	9.84E-03	1.48E-04	1.41E-01	7.77E-03	0.16
5421954202795	542195	4202795	UCART1	9.03E-03	1.38E-04	1.29E-01	7.24E-03	0.15
5422054202795	542205	4202795	RESIDENT	8.33E-03	1.29E-04	1.19E-01	6.76E-03	0.13
5422154202795	542215	4202795	RESIDENT	7.68E-03	1.20E-04	1.10E-01	6.31E-03	0.12
5422254202795	542225	4202795	RESIDENT	7.10E-03	1.13E-04	1.01E-01	5.90E-03	0.11
5422354202795	542235	4202795	RESIDENT	6.59E-03	1.05E-04	9.42E-02	5.52E-03	0.11
5422454202795	542245	4202795	UCART1	6.12E-03	9.88E-05	8.75E-02	5.17E-03	0.10
5422554202795	542255	4202795	UCART1	5.72E-03	9.28E-05	8.17E-02	4.86E-03	0.09
5422654202795	542265	4202795	UCART1	5.36E-03	8.73E-05	7.66E-02	4.57E-03	0.09
5415854202805	541585	4202805	UCART1	1.92E-03	2.77E-05	2.74E-02	1.45E-03	0.03
5415954202805	541595	4202805	UCART1	2.05E-03	2.95E-05	2.93E-02	1.54E-03	0.03
5416854202805	541685	4202805	UCART1	4.02E-03	5.38E-05	5.76E-02	2.82E-03	0.06
5416954202805	541695	4202805	UCART1	4.40E-03	5.78E-05	6.29E-02	3.03E-03	0.07
5417054202805	541705	4202805	UCART1	4.82E-03	6.23E-05	6.89E-02	3.26E-03	0.08
5417154202805	541715	4202805	UCART1	5.31E-03	6.72E-05	7.60E-02	3.52E-03	0.08
5417254202805	541725	4202805	UCART1	5.89E-03	7.27E-05	8.42E-02	3.81E-03	0.09
5417354202805	541735	4202805	UCART1	6.54E-03	7.86E-05	9.35E-02	4.12E-03	0.10
5417454202805	541745	4202805	UCART1	7.30E-03	8.51E-05	1.04E-01	4.46E-03	0.12
5417554202805	541755	4202805	UCART1	8.20E-03	9.25E-05	1.17E-01	4.84E-03	0.13
5417654202805	541765	4202805	UCART1	9.25E-03	1.01E-04	1.32E-01	5.27E-03	0.15
5417754202805	541775	4202805	UCART1	1.05E-02	1.10E-04	1.51E-01	5.75E-03	0.17
5417854202805	541785	4202805	UCART1	1.21E-02	1.20E-04	1.73E-01	6.29E-03	0.19
5417954202805	541795	4202805	UCART1	1.40E-02	1.32E-04	2.00E-01	6.91E-03	0.22
5418154202805	541815	4202805	UCART1	1.95E-02	1.61E-04	2.79E-01	8.43E-03	0.31
5418254202805	541825	4202805	UCART1	2.33E-02	1.78E-04	3.34E-01	9.34E-03	0.37
5418354202805	541835	4202805	UCART1	2.84E-02	1.98E-04	4.06E-01	1.04E-02	0.44

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418454202805	541845	4202805	UCART1	3.54E-02	2.22E-04	5.06E-01	1.16E-02	0.55
5418554202805	541855	4202805	UCART1	4.51E-02	2.50E-04	6.45E-01	1.31E-02	0.70
5418654202805	541865	4202805	UCART1	5.93E-02	2.83E-04	8.47E-01	1.48E-02	0.92
5418754202805	541875	4202805	UCART1	7.96E-02	3.22E-04	1.14E+00	1.69E-02	1.24
5418854202805	541885	4202805	UCART1	1.09E-01	3.70E-04	1.57E+00	1.94E-02	1.69
5419754202805	541975	4202805	UCART1	2.31E-01	1.04E-03	3.31E+00	5.43E-02	3.59
5419854202805	541985	4202805	UCART1	1.90E-01	1.31E-03	2.72E+00	6.88E-02	2.98
5420354202805	542035	4202805	UCART1	6.97E-02	6.81E-04	9.97E-01	3.57E-02	1.10
5420454202805	542045	4202805	UCART1	5.81E-02	5.81E-04	8.31E-01	3.04E-02	0.92
5420554202805	542055	4202805	UCART1	4.88E-02	5.03E-04	6.98E-01	2.63E-02	0.77
5420654202805	542065	4202805	UCART1	4.15E-02	4.42E-04	5.94E-01	2.32E-02	0.66
5420754202805	542075	4202805	UCART1	3.58E-02	3.94E-04	5.11E-01	2.06E-02	0.57
5420854202805	542085	4202805	UCART1	3.10E-02	3.53E-04	4.44E-01	1.85E-02	0.49
5420954202805	542095	4202805	UCART1	2.70E-02	3.18E-04	3.86E-01	1.67E-02	0.43
5421054202805	542105	4202805	UCART1	2.37E-02	2.89E-04	3.39E-01	1.51E-02	0.38
5421154202805	542115	4202805	UCART1	2.09E-02	2.63E-04	2.99E-01	1.38E-02	0.33
5421254202805	542125	4202805	UCART1	1.86E-02	2.41E-04	2.66E-01	1.26E-02	0.30
5421354202805	542135	4202805	UCART1	1.66E-02	2.21E-04	2.37E-01	1.16E-02	0.27
5421454202805	542145	4202805	UCART1	1.49E-02	2.04E-04	2.12E-01	1.07E-02	0.24
5421554202805	542155	4202805	UCART1	1.33E-02	1.88E-04	1.91E-01	9.83E-03	0.21
5421654202805	542165	4202805	UCART1	1.21E-02	1.74E-04	1.73E-01	9.10E-03	0.19
5421754202805	542175	4202805	UCART1	1.10E-02	1.61E-04	1.57E-01	8.45E-03	0.18
5421854202805	542185	4202805	UCART1	1.00E-02	1.50E-04	1.44E-01	7.86E-03	0.16
5421954202805	542195	4202805	UCART1	9.21E-03	1.40E-04	1.32E-01	7.32E-03	0.15
5422054202805	542205	4202805	RESIDENT	8.48E-03	1.30E-04	1.21E-01	6.82E-03	0.14
5422154202805	542215	4202805	RESIDENT	7.81E-03	1.22E-04	1.12E-01	6.37E-03	0.13
5422254202805	542225	4202805	RESIDENT	7.23E-03	1.14E-04	1.03E-01	5.95E-03	0.12
5422354202805	542235	4202805	RESIDENT	6.72E-03	1.06E-04	9.61E-02	5.58E-03	0.11
5422454202805	542245	4202805	UCART1	6.26E-03	9.98E-05	8.95E-02	5.23E-03	0.10
5422554202805	542255	4202805	UCART1	5.84E-03	9.37E-05	8.35E-02	4.91E-03	0.09
5422654202805	542265	4202805	UCART1	5.46E-03	8.81E-05	7.81E-02	4.61E-03	0.09
5416054202815	541605	4202815	UCART1	2.22E-03	3.19E-05	3.17E-02	1.67E-03	0.04
5416154202815	541615	4202815	UCART1	2.37E-03	3.39E-05	3.39E-02	1.78E-03	0.04
5416254202815	541625	4202815	UCART1	2.55E-03	3.62E-05	3.64E-02	1.90E-03	0.04
5416354202815	541635	4202815	UCART1	2.74E-03	3.86E-05	3.92E-02	2.02E-03	0.04
5416454202815	541645	4202815	UCART1	2.96E-03	4.13E-05	4.23E-02	2.16E-03	0.05
5416554202815	541655	4202815	UCART1	3.19E-03	4.41E-05	4.57E-02	2.31E-03	0.05
5416654202815	541665	4202815	UCART1	3.44E-03	4.71E-05	4.92E-02	2.47E-03	0.06
5416754202815	541675	4202815	UCART1	3.74E-03	5.05E-05	5.35E-02	2.64E-03	0.06
5416854202815	541685	4202815	UCART1	4.09E-03	5.42E-05	5.85E-02	2.84E-03	0.07
5416954202815	541695	4202815	UCART1	4.50E-03	5.84E-05	6.43E-02	3.06E-03	0.07
5417054202815	541705	4202815	UCART1	4.95E-03	6.29E-05	7.08E-02	3.29E-03	0.08
5417154202815	541715	4202815	UCART1	5.46E-03	6.77E-05	7.80E-02	3.54E-03	0.09
5417254202815	541725	4202815	UCART1	6.05E-03	7.30E-05	8.64E-02	3.82E-03	0.10
5417354202815	541735	4202815	UCART1	6.73E-03	7.88E-05	9.62E-02	4.13E-03	0.11
5417454202815	541745	4202815	UCART1	7.53E-03	8.53E-05	1.08E-01	4.47E-03	0.12
5417554202815	541755	4202815	UCART1	8.49E-03	9.26E-05	1.21E-01	4.85E-03	0.13
5417654202815	541765	4202815	UCART1	9.60E-03	1.00E-04	1.37E-01	5.26E-03	0.15
5417754202815	541775	4202815	UCART1	1.10E-02	1.09E-04	1.57E-01	5.73E-03	0.17
5417854202815	541785	4202815	UCART1	1.27E-02	1.20E-04	1.81E-01	6.27E-03	0.20

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417954202815	541795	4202815	UCART1	1.48E-02	1.31E-04	2.11E-01	6.88E-03	0.23
5418154202815	541815	4202815	UCART1	2.07E-02	1.60E-04	2.96E-01	8.36E-03	0.33
5418254202815	541825	4202815	UCART1	2.50E-02	1.77E-04	3.58E-01	9.26E-03	0.39
5418354202815	541835	4202815	UCART1	3.06E-02	1.96E-04	4.38E-01	1.03E-02	0.48
5418454202815	541845	4202815	UCART1	3.82E-02	2.19E-04	5.47E-01	1.15E-02	0.60
5418554202815	541855	4202815	UCART1	4.91E-02	2.46E-04	7.02E-01	1.29E-02	0.76
5418654202815	541865	4202815	UCART1	6.44E-02	2.78E-04	9.21E-01	1.45E-02	1.00
5418754202815	541875	4202815	UCART1	8.62E-02	3.15E-04	1.23E+00	1.65E-02	1.34
5418854202815	541885	4202815	UCART1	1.17E-01	3.62E-04	1.68E+00	1.89E-02	1.81
5419754202815	541975	4202815	UCART1	2.51E-01	1.34E-03	3.58E+00	7.04E-02	3.91
5419854202815	541985	4202815	UCART1	2.06E-01	1.35E-03	2.95E+00	7.08E-02	3.23
5420354202815	542035	4202815	UCART1	7.38E-02	7.04E-04	1.06E+00	3.69E-02	1.17
5420454202815	542045	4202815	UCART1	6.13E-02	6.00E-04	8.77E-01	3.14E-02	0.97
5420554202815	542055	4202815	UCART1	5.12E-02	5.17E-04	7.32E-01	2.71E-02	0.81
5420654202815	542065	4202815	UCART1	4.33E-02	4.53E-04	6.20E-01	2.37E-02	0.69
5420754202815	542075	4202815	UCART1	3.72E-02	4.03E-04	5.32E-01	2.11E-02	0.59
5420854202815	542085	4202815	UCART1	3.21E-02	3.60E-04	4.59E-01	1.89E-02	0.51
5420954202815	542095	4202815	UCART1	2.79E-02	3.25E-04	3.99E-01	1.70E-02	0.44
5421054202815	542105	4202815	UCART1	2.44E-02	2.94E-04	3.49E-01	1.54E-02	0.39
5421154202815	542115	4202815	UCART1	2.14E-02	2.67E-04	3.07E-01	1.40E-02	0.34
5421254202815	542125	4202815	UCART1	1.90E-02	2.44E-04	2.72E-01	1.28E-02	0.30
5421354202815	542135	4202815	UCART1	1.70E-02	2.24E-04	2.43E-01	1.17E-02	0.27
5421454202815	542145	4202815	UCART1	1.52E-02	2.06E-04	2.17E-01	1.08E-02	0.24
5421554202815	542155	4202815	UCART1	1.37E-02	1.90E-04	1.95E-01	9.96E-03	0.22
5421654202815	542165	4202815	UCART1	1.23E-02	1.76E-04	1.76E-01	9.21E-03	0.20
5421754202815	542175	4202815	UCART1	1.12E-02	1.63E-04	1.61E-01	8.55E-03	0.18
5421854202815	542185	4202815	UCART1	1.03E-02	1.52E-04	1.47E-01	7.95E-03	0.17
5421954202815	542195	4202815	UCART1	9.42E-03	1.41E-04	1.35E-01	7.40E-03	0.15
5422054202815	542205	4202815	UCART1	8.67E-03	1.32E-04	1.24E-01	6.90E-03	0.14
5422154202815	542215	4202815	UCART1	7.99E-03	1.23E-04	1.14E-01	6.43E-03	0.13
5422254202815	542225	4202815	UCART1	7.38E-03	1.15E-04	1.06E-01	6.01E-03	0.12
5422354202815	542235	4202815	UCART1	6.85E-03	1.07E-04	9.79E-02	5.62E-03	0.11
5422454202815	542245	4202815	UCART1	6.37E-03	1.01E-04	9.11E-02	5.27E-03	0.10
5422554202815	542255	4202815	UCART1	5.94E-03	9.44E-05	8.50E-02	4.95E-03	0.10
5422654202815	542265	4202815	UCART1	5.55E-03	8.87E-05	7.94E-02	4.65E-03	0.09
5422754202815	542275	4202815	UCART1	5.19E-03	8.35E-05	7.43E-02	4.37E-03	0.08
5415954202825	541595	4202825	UCART1	2.10E-03	3.04E-05	3.00E-02	1.59E-03	0.03
5416054202825	541605	4202825	UCART1	2.25E-03	3.24E-05	3.22E-02	1.70E-03	0.04
5416154202825	541615	4202825	UCART1	2.42E-03	3.45E-05	3.45E-02	1.81E-03	0.04
5416254202825	541625	4202825	UCART1	2.60E-03	3.68E-05	3.71E-02	1.93E-03	0.04
5416354202825	541635	4202825	UCART1	2.79E-03	3.92E-05	3.99E-02	2.05E-03	0.04
5416454202825	541645	4202825	UCART1	3.01E-03	4.18E-05	4.30E-02	2.19E-03	0.05
5416554202825	541655	4202825	UCART1	3.26E-03	4.47E-05	4.66E-02	2.34E-03	0.05
5416654202825	541665	4202825	UCART1	3.53E-03	4.77E-05	5.04E-02	2.50E-03	0.06
5416754202825	541675	4202825	UCART1	3.82E-03	5.09E-05	5.46E-02	2.67E-03	0.06
5416854202825	541685	4202825	UCART1	4.19E-03	5.47E-05	5.99E-02	2.87E-03	0.07
5416954202825	541695	4202825	UCART1	4.61E-03	5.88E-05	6.59E-02	3.08E-03	0.07
5417054202825	541705	4202825	UCART1	5.09E-03	6.33E-05	7.28E-02	3.31E-03	0.08
5417154202825	541715	4202825	UCART1	5.63E-03	6.81E-05	8.05E-02	3.57E-03	0.09
5417254202825	541725	4202825	UCART1	6.24E-03	7.33E-05	8.92E-02	3.84E-03	0.10

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417354202825	541735	4202825	UCART1	6.97E-03	7.90E-05	9.96E-02	4.14E-03	0.11
5417454202825	541745	4202825	UCART1	7.82E-03	8.54E-05	1.12E-01	4.47E-03	0.12
5417554202825	541755	4202825	UCART1	8.85E-03	9.26E-05	1.27E-01	4.85E-03	0.14
5417654202825	541765	4202825	UCART1	1.00E-02	1.00E-04	1.43E-01	5.24E-03	0.16
5417754202825	541775	4202825	UCART1	1.15E-02	1.09E-04	1.64E-01	5.71E-03	0.18
5417854202825	541785	4202825	UCART1	1.33E-02	1.19E-04	1.90E-01	6.24E-03	0.21
5417954202825	541795	4202825	UCART1	1.56E-02	1.31E-04	2.22E-01	6.83E-03	0.24
5418054202825	541805	4202825	UCART1	1.85E-02	1.44E-04	2.64E-01	7.53E-03	0.29
5418254202825	541825	4202825	UCART1	2.67E-02	1.75E-04	3.82E-01	9.15E-03	0.42
5418354202825	541835	4202825	UCART1	3.27E-02	1.93E-04	4.68E-01	1.01E-02	0.51
5418454202825	541845	4202825	UCART1	4.12E-02	2.16E-04	5.90E-01	1.13E-02	0.64
5418554202825	541855	4202825	UCART1	5.28E-02	2.42E-04	7.54E-01	1.27E-02	0.82
5418654202825	541865	4202825	UCART1	6.87E-02	2.72E-04	9.82E-01	1.43E-02	1.07
5418754202825	541875	4202825	UCART1	9.05E-02	3.08E-04	1.29E+00	1.61E-02	1.40
5418854202825	541885	4202825	UCART1	1.22E-01	3.52E-04	1.74E+00	1.85E-02	1.88
5419754202825	541975	4202825	UCART1	2.68E-01	1.38E-03	3.84E+00	7.20E-02	4.18
5419854202825	541985	4202825	UCART1	2.20E-01	1.35E-03	3.15E+00	7.05E-02	3.44
5420454202825	542045	4202825	UCART1	6.42E-02	6.19E-04	9.18E-01	3.24E-02	1.02
5420554202825	542055	4202825	UCART1	5.35E-02	5.33E-04	7.66E-01	2.79E-02	0.85
5420654202825	542065	4202825	UCART1	4.52E-02	4.66E-04	6.47E-01	2.44E-02	0.72
5420754202825	542075	4202825	UCART1	3.86E-02	4.12E-04	5.52E-01	2.16E-02	0.61
5420854202825	542085	4202825	UCART1	3.32E-02	3.68E-04	4.75E-01	1.93E-02	0.53
5420954202825	542095	4202825	UCART1	2.88E-02	3.31E-04	4.11E-01	1.73E-02	0.46
5421054202825	542105	4202825	UCART1	2.51E-02	2.99E-04	3.59E-01	1.56E-02	0.40
5421154202825	542115	4202825	UCART1	2.20E-02	2.71E-04	3.15E-01	1.42E-02	0.35
5421254202825	542125	4202825	UCART1	1.95E-02	2.48E-04	2.79E-01	1.30E-02	0.31
5421354202825	542135	4202825	UCART1	1.74E-02	2.27E-04	2.49E-01	1.19E-02	0.28
5421454202825	542145	4202825	UCART1	1.56E-02	2.09E-04	2.23E-01	1.09E-02	0.25
5421554202825	542155	4202825	UCART1	1.40E-02	1.93E-04	2.00E-01	1.01E-02	0.22
5421654202825	542165	4202825	UCART1	1.27E-02	1.78E-04	1.81E-01	9.33E-03	0.20
5421754202825	542175	4202825	UCART1	1.15E-02	1.65E-04	1.64E-01	8.65E-03	0.18
5421854202825	542185	4202825	UCART1	1.05E-02	1.53E-04	1.50E-01	8.03E-03	0.17
5421954202825	542195	4202825	UCART1	9.61E-03	1.43E-04	1.37E-01	7.47E-03	0.15
5422054202825	542205	4202825	UCART1	8.83E-03	1.33E-04	1.26E-01	6.96E-03	0.14
5422154202825	542215	4202825	UCART1	8.16E-03	1.24E-04	1.17E-01	6.50E-03	0.13
5422254202825	542225	4202825	UCART1	7.54E-03	1.16E-04	1.08E-01	6.07E-03	0.12
5422354202825	542235	4202825	UCART1	6.98E-03	1.08E-04	9.99E-02	5.67E-03	0.11
5422454202825	542245	4202825	UCART1	6.48E-03	1.01E-04	9.27E-02	5.31E-03	0.10
5422554202825	542255	4202825	UCART1	6.04E-03	9.51E-05	8.64E-02	4.98E-03	0.10
5422654202825	542265	4202825	UCART1	5.64E-03	8.93E-05	8.07E-02	4.68E-03	0.09
5422754202825	542275	4202825	UCART1	5.28E-03	8.40E-05	7.55E-02	4.40E-03	0.09
5415954202835	541595	4202835	UCART1	2.14E-03	3.09E-05	3.06E-02	1.62E-03	0.03
5416054202835	541605	4202835	UCART1	2.29E-03	3.29E-05	3.27E-02	1.72E-03	0.04
5416154202835	541615	4202835	UCART1	2.46E-03	3.50E-05	3.52E-02	1.83E-03	0.04
5416254202835	541625	4202835	UCART1	2.65E-03	3.73E-05	3.79E-02	1.95E-03	0.04
5416354202835	541635	4202835	UCART1	2.85E-03	3.97E-05	4.07E-02	2.08E-03	0.05
5416454202835	541645	4202835	UCART1	3.07E-03	4.23E-05	4.39E-02	2.22E-03	0.05
5416554202835	541655	4202835	UCART1	3.33E-03	4.52E-05	4.77E-02	2.37E-03	0.05
5416654202835	541665	4202835	UCART1	3.62E-03	4.82E-05	5.17E-02	2.53E-03	0.06
5416754202835	541675	4202835	UCART1	3.94E-03	5.15E-05	5.63E-02	2.70E-03	0.06

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416854202835	541685	4202835	UCART1	4.33E-03	5.52E-05	6.18E-02	2.89E-03	0.07
5416954202835	541695	4202835	UCART1	4.77E-03	5.93E-05	6.82E-02	3.11E-03	0.08
5417054202835	541705	4202835	UCART1	5.26E-03	6.36E-05	7.51E-02	3.33E-03	0.08
5417154202835	541715	4202835	UCART1	5.82E-03	6.83E-05	8.33E-02	3.58E-03	0.09
5417254202835	541725	4202835	UCART1	6.47E-03	7.34E-05	9.25E-02	3.85E-03	0.10
5417354202835	541735	4202835	UCART1	7.25E-03	7.92E-05	1.04E-01	4.15E-03	0.12
5417454202835	541745	4202835	UCART1	8.15E-03	8.54E-05	1.17E-01	4.47E-03	0.13
5417554202835	541755	4202835	UCART1	9.23E-03	9.24E-05	1.32E-01	4.84E-03	0.15
5417654202835	541765	4202835	UCART1	1.05E-02	9.99E-05	1.50E-01	5.23E-03	0.17
5417754202835	541775	4202835	UCART1	1.20E-02	1.08E-04	1.72E-01	5.68E-03	0.19
5417854202835	541785	4202835	UCART1	1.39E-02	1.18E-04	1.99E-01	6.18E-03	0.22
5417954202835	541795	4202835	UCART1	1.64E-02	1.29E-04	2.35E-01	6.77E-03	0.26
5418054202835	541805	4202835	UCART1	1.96E-02	1.43E-04	2.81E-01	7.47E-03	0.31
5418254202835	541825	4202835	UCART1	2.87E-02	1.73E-04	4.10E-01	9.07E-03	0.45
5418354202835	541835	4202835	UCART1	3.51E-02	1.91E-04	5.02E-01	1.00E-02	0.55
5418454202835	541845	4202835	UCART1	4.38E-02	2.12E-04	6.27E-01	1.11E-02	0.68
5418554202835	541855	4202835	UCART1	5.58E-02	2.37E-04	7.98E-01	1.24E-02	0.87
5418654202835	541865	4202835	UCART1	7.18E-02	2.66E-04	1.03E+00	1.40E-02	1.11
5418754202835	541875	4202835	UCART1	9.37E-02	3.01E-04	1.34E+00	1.58E-02	1.45
5418854202835	541885	4202835	UCART1	1.24E-01	3.44E-04	1.77E+00	1.80E-02	1.91
5418954202835	541895	4202835	UCART1	1.62E-01	3.93E-04	2.32E+00	2.06E-02	2.50
5419854202835	541985	4202835	UCART1	2.34E-01	1.04E-03	3.34E+00	5.45E-02	3.63
5419954202835	541995	4202835	UCART1	1.89E-01	1.58E-03	2.70E+00	8.30E-02	2.97
5420454202835	542045	4202835	UCART1	6.70E-02	6.40E-04	9.58E-01	3.35E-02	1.06
5420554202835	542055	4202835	UCART1	5.59E-02	5.51E-04	7.99E-01	2.89E-02	0.88
5420654202835	542065	4202835	UCART1	4.71E-02	4.81E-04	6.74E-01	2.52E-02	0.75
5420754202835	542075	4202835	UCART1	4.01E-02	4.24E-04	5.73E-01	2.22E-02	0.64
5420854202835	542085	4202835	UCART1	3.44E-02	3.77E-04	4.91E-01	1.98E-02	0.55
5420954202835	542095	4202835	UCART1	2.96E-02	3.37E-04	4.23E-01	1.77E-02	0.47
5421054202835	542105	4202835	UCART1	2.58E-02	3.04E-04	3.68E-01	1.59E-02	0.41
5421154202835	542115	4202835	UCART1	2.26E-02	2.76E-04	3.23E-01	1.45E-02	0.36
5421254202835	542125	4202835	UCART1	2.00E-02	2.52E-04	2.86E-01	1.32E-02	0.32
5421354202835	542135	4202835	UCART1	1.78E-02	2.30E-04	2.54E-01	1.21E-02	0.28
5421454202835	542145	4202835	UCART1	1.59E-02	2.12E-04	2.28E-01	1.11E-02	0.25
5421554202835	542155	4202835	UCART1	1.44E-02	1.95E-04	2.05E-01	1.02E-02	0.23
5421654202835	542165	4202835	UCART1	1.30E-02	1.80E-04	1.85E-01	9.45E-03	0.21
5421754202835	542175	4202835	UCART1	1.18E-02	1.67E-04	1.68E-01	8.75E-03	0.19
5421854202835	542185	4202835	UCART1	1.07E-02	1.55E-04	1.53E-01	8.11E-03	0.17
5421954202835	542195	4202835	UCART1	9.82E-03	1.44E-04	1.40E-01	7.54E-03	0.16
5422054202835	542205	4202835	UCART1	9.01E-03	1.34E-04	1.29E-01	7.02E-03	0.15
5422154202835	542215	4202835	UCART1	8.30E-03	1.25E-04	1.19E-01	6.55E-03	0.13
5422254202835	542225	4202835	UCART1	7.66E-03	1.17E-04	1.09E-01	6.11E-03	0.12
5422354202835	542235	4202835	UCART1	7.09E-03	1.09E-04	1.01E-01	5.71E-03	0.11
5422454202835	542245	4202835	UCART1	6.56E-03	1.02E-04	9.39E-02	5.34E-03	0.11
5422554202835	542255	4202835	UCART1	6.13E-03	9.57E-05	8.77E-02	5.01E-03	0.10
5422654202835	542265	4202835	UCART1	5.74E-03	8.99E-05	8.21E-02	4.71E-03	0.09
5422754202835	542275	4202835	UCART1	5.38E-03	8.46E-05	7.70E-02	4.43E-03	0.09
5415954202845	541595	4202845	UCART1	2.17E-03	3.13E-05	3.11E-02	1.64E-03	0.03
5416054202845	541605	4202845	UCART1	2.32E-03	3.32E-05	3.32E-02	1.74E-03	0.04
5416154202845	541615	4202845	UCART1	2.51E-03	3.54E-05	3.59E-02	1.86E-03	0.04

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416254202845	541625	4202845	UCART1	2.71E-03	3.78E-05	3.87E-02	1.98E-03	0.04
5416354202845	541635	4202845	UCART1	2.92E-03	4.02E-05	4.17E-02	2.10E-03	0.05
5416454202845	541645	4202845	UCART1	3.15E-03	4.28E-05	4.51E-02	2.24E-03	0.05
5416554202845	541655	4202845	UCART1	3.42E-03	4.55E-05	4.88E-02	2.39E-03	0.05
5416654202845	541665	4202845	UCART1	3.72E-03	4.86E-05	5.32E-02	2.55E-03	0.06
5416754202845	541675	4202845	UCART1	4.07E-03	5.20E-05	5.83E-02	2.72E-03	0.07
5416854202845	541685	4202845	UCART1	4.47E-03	5.57E-05	6.40E-02	2.91E-03	0.07
5416954202845	541695	4202845	UCART1	4.94E-03	5.96E-05	7.06E-02	3.12E-03	0.08
5417054202845	541705	4202845	UCART1	5.45E-03	6.38E-05	7.79E-02	3.34E-03	0.09
5417154202845	541715	4202845	UCART1	6.05E-03	6.85E-05	8.65E-02	3.59E-03	0.10
5417254202845	541725	4202845	UCART1	6.73E-03	7.35E-05	9.63E-02	3.85E-03	0.11
5417354202845	541735	4202845	UCART1	7.56E-03	7.91E-05	1.08E-01	4.14E-03	0.12
5417454202845	541745	4202845	UCART1	8.47E-03	8.49E-05	1.21E-01	4.45E-03	0.13
5417554202845	541755	4202845	UCART1	9.61E-03	9.17E-05	1.37E-01	4.80E-03	0.15
5417654202845	541765	4202845	UCART1	1.10E-02	9.93E-05	1.57E-01	5.20E-03	0.17
5417754202845	541775	4202845	UCART1	1.27E-02	1.08E-04	1.82E-01	5.65E-03	0.20
5417854202845	541785	4202845	UCART1	1.48E-02	1.18E-04	2.12E-01	6.16E-03	0.23
5417954202845	541795	4202845	UCART1	1.75E-02	1.29E-04	2.50E-01	6.74E-03	0.27
5418054202845	541805	4202845	UCART1	2.09E-02	1.41E-04	2.98E-01	7.41E-03	0.33
5418254202845	541825	4202845	UCART1	3.04E-02	1.71E-04	4.35E-01	8.96E-03	0.47
5418354202845	541835	4202845	UCART1	3.71E-02	1.88E-04	5.31E-01	9.87E-03	0.58
5418454202845	541845	4202845	UCART1	4.62E-02	2.09E-04	6.60E-01	1.09E-02	0.72
5418554202845	541855	4202845	UCART1	5.81E-02	2.33E-04	8.31E-01	1.22E-02	0.90
5418654202845	541865	4202845	UCART1	7.42E-02	2.61E-04	1.06E+00	1.37E-02	1.15
5418754202845	541875	4202845	UCART1	9.54E-02	2.95E-04	1.36E+00	1.54E-02	1.48
5418854202845	541885	4202845	UCART1	1.24E-01	3.34E-04	1.77E+00	1.75E-02	1.91
5418954202845	541895	4202845	UCART1	1.61E-01	3.83E-04	2.30E+00	2.01E-02	2.48
5419854202845	541985	4202845	UCART1	2.46E-01	1.36E-03	3.52E+00	7.13E-02	3.84
5419954202845	541995	4202845	UCART1	1.99E-01	1.30E-03	2.85E+00	6.80E-02	3.12
5420454202845	542045	4202845	UCART1	6.94E-02	6.63E-04	9.92E-01	3.47E-02	1.10
5420554202845	542055	4202845	UCART1	5.77E-02	5.68E-04	8.25E-01	2.98E-02	0.91
5420654202845	542065	4202845	UCART1	4.84E-02	4.94E-04	6.92E-01	2.59E-02	0.77
5420754202845	542075	4202845	UCART1	4.11E-02	4.34E-04	5.88E-01	2.28E-02	0.65
5420854202845	542085	4202845	UCART1	3.53E-02	3.86E-04	5.04E-01	2.02E-02	0.56
5420954202845	542095	4202845	UCART1	3.04E-02	3.45E-04	4.34E-01	1.80E-02	0.48
5421054202845	542105	4202845	UCART1	2.64E-02	3.10E-04	3.78E-01	1.62E-02	0.42
5421154202845	542115	4202845	UCART1	2.32E-02	2.81E-04	3.32E-01	1.47E-02	0.37
5421254202845	542125	4202845	UCART1	2.05E-02	2.56E-04	2.93E-01	1.34E-02	0.33
5421354202845	542135	4202845	UCART1	1.82E-02	2.34E-04	2.61E-01	1.22E-02	0.29
5421454202845	542145	4202845	UCART1	1.63E-02	2.14E-04	2.33E-01	1.12E-02	0.26
5421554202845	542155	4202845	UCART1	1.47E-02	1.97E-04	2.10E-01	1.03E-02	0.23
5421654202845	542165	4202845	UCART1	1.33E-02	1.82E-04	1.89E-01	9.55E-03	0.21
5421754202845	542175	4202845	UCART1	1.20E-02	1.69E-04	1.72E-01	8.83E-03	0.19
5421854202845	542185	4202845	UCART1	1.09E-02	1.56E-04	1.56E-01	8.19E-03	0.18
5421954202845	542195	4202845	UCART1	1.00E-02	1.45E-04	1.43E-01	7.61E-03	0.16
5422054202845	542205	4202845	UCART1	9.20E-03	1.35E-04	1.32E-01	7.08E-03	0.15
5422154202845	542215	4202845	UCART1	8.47E-03	1.26E-04	1.21E-01	6.60E-03	0.14
5422254202845	542225	4202845	UCART1	7.82E-03	1.18E-04	1.12E-01	6.16E-03	0.13
5422354202845	542235	4202845	UCART1	7.24E-03	1.10E-04	1.04E-01	5.76E-03	0.12
5422454202845	542245	4202845	UCART1	6.71E-03	1.03E-04	9.59E-02	5.38E-03	0.11

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422554202845	542255	4202845	UCART1	6.27E-03	9.65E-05	8.96E-02	5.05E-03	0.10
5422654202845	542265	4202845	UCART1	5.86E-03	9.07E-05	8.38E-02	4.75E-03	0.09
5422754202845	542275	4202845	UCART1	5.48E-03	8.53E-05	7.84E-02	4.47E-03	0.09
5422854202845	542285	4202845	UCART1	5.14E-03	8.03E-05	7.36E-02	4.20E-03	0.08
5415954202855	541595	4202855	UCART1	2.22E-03	3.18E-05	3.18E-02	1.66E-03	0.04
5416054202855	541605	4202855	UCART1	2.39E-03	3.38E-05	3.42E-02	1.77E-03	0.04
5416154202855	541615	4202855	UCART1	2.57E-03	3.59E-05	3.68E-02	1.88E-03	0.04
5416254202855	541625	4202855	UCART1	2.78E-03	3.82E-05	3.97E-02	2.00E-03	0.04
5416354202855	541635	4202855	UCART1	2.99E-03	4.05E-05	4.28E-02	2.12E-03	0.05
5416454202855	541645	4202855	UCART1	3.24E-03	4.31E-05	4.63E-02	2.26E-03	0.05
5416554202855	541655	4202855	UCART1	3.52E-03	4.59E-05	5.03E-02	2.40E-03	0.06
5416654202855	541665	4202855	UCART1	3.84E-03	4.90E-05	5.50E-02	2.57E-03	0.06
5416754202855	541675	4202855	UCART1	4.22E-03	5.24E-05	6.03E-02	2.74E-03	0.07
5416854202855	541685	4202855	UCART1	4.65E-03	5.60E-05	6.65E-02	2.93E-03	0.07
5416954202855	541695	4202855	UCART1	5.12E-03	5.98E-05	7.32E-02	3.13E-03	0.08
5417054202855	541705	4202855	UCART1	5.65E-03	6.39E-05	8.08E-02	3.35E-03	0.09
5417154202855	541715	4202855	UCART1	6.30E-03	6.85E-05	9.00E-02	3.59E-03	0.10
5417254202855	541725	4202855	UCART1	7.05E-03	7.36E-05	1.01E-01	3.85E-03	0.11
5417354202855	541735	4202855	UCART1	7.89E-03	7.89E-05	1.13E-01	4.13E-03	0.12
5417454202855	541745	4202855	UCART1	8.91E-03	8.49E-05	1.27E-01	4.45E-03	0.14
5417554202855	541755	4202855	UCART1	1.01E-02	9.16E-05	1.45E-01	4.80E-03	0.16
5417654202855	541765	4202855	UCART1	1.16E-02	9.91E-05	1.66E-01	5.19E-03	0.18
5417754202855	541775	4202855	UCART1	1.34E-02	1.07E-04	1.92E-01	5.62E-03	0.21
5417854202855	541785	4202855	UCART1	1.57E-02	1.17E-04	2.25E-01	6.13E-03	0.25
5417954202855	541795	4202855	UCART1	1.85E-02	1.28E-04	2.65E-01	6.70E-03	0.29
5418054202855	541805	4202855	UCART1	2.21E-02	1.40E-04	3.16E-01	7.34E-03	0.35
5418254202855	541825	4202855	UCART1	3.19E-02	1.69E-04	4.57E-01	8.83E-03	0.50
5418354202855	541835	4202855	UCART1	3.89E-02	1.86E-04	5.56E-01	9.73E-03	0.61
5418454202855	541845	4202855	UCART1	4.80E-02	2.06E-04	6.87E-01	1.08E-02	0.75
5418554202855	541855	4202855	UCART1	5.99E-02	2.29E-04	8.56E-01	1.20E-02	0.93
5418654202855	541865	4202855	UCART1	7.55E-02	2.56E-04	1.08E+00	1.34E-02	1.17
5418754202855	541875	4202855	UCART1	9.59E-02	2.88E-04	1.37E+00	1.51E-02	1.48
5418854202855	541885	4202855	UCART1	1.23E-01	3.26E-04	1.76E+00	1.71E-02	1.90
5418954202855	541895	4202855	UCART1	1.58E-01	3.73E-04	2.26E+00	1.95E-02	2.44
5419854202855	541985	4202855	UCART1	2.58E-01	1.40E-03	3.69E+00	7.35E-02	4.02
5419954202855	541995	4202855	UCART1	2.08E-01	1.31E-03	2.97E+00	6.87E-02	3.25
5420454202855	542045	4202855	UCART1	7.14E-02	6.88E-04	1.02E+00	3.60E-02	1.13
5420554202855	542055	4202855	UCART1	5.92E-02	5.87E-04	8.46E-01	3.07E-02	0.94
5420654202855	542065	4202855	UCART1	4.96E-02	5.08E-04	7.09E-01	2.66E-02	0.79
5420754202855	542075	4202855	UCART1	4.20E-02	4.45E-04	6.01E-01	2.33E-02	0.67
5420854202855	542085	4202855	UCART1	3.60E-02	3.95E-04	5.15E-01	2.07E-02	0.57
5420954202855	542095	4202855	UCART1	3.12E-02	3.53E-04	4.46E-01	1.85E-02	0.50
5421054202855	542105	4202855	UCART1	2.71E-02	3.17E-04	3.88E-01	1.66E-02	0.43
5421154202855	542115	4202855	UCART1	2.37E-02	2.86E-04	3.39E-01	1.50E-02	0.38
5421254202855	542125	4202855	UCART1	2.10E-02	2.60E-04	3.00E-01	1.36E-02	0.33
5421354202855	542135	4202855	UCART1	1.86E-02	2.37E-04	2.66E-01	1.24E-02	0.30
5421454202855	542145	4202855	UCART1	1.67E-02	2.17E-04	2.38E-01	1.14E-02	0.27
5421554202855	542155	4202855	UCART1	1.50E-02	2.00E-04	2.14E-01	1.05E-02	0.24
5421654202855	542165	4202855	UCART1	1.36E-02	1.84E-04	1.94E-01	9.66E-03	0.22
5421754202855	542175	4202855	UCART1	1.23E-02	1.70E-04	1.76E-01	8.92E-03	0.20

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421854202855	542185	4202855	UCART1	1.12E-02	1.58E-04	1.60E-01	8.27E-03	0.18
5421954202855	542195	4202855	UCART1	1.02E-02	1.47E-04	1.46E-01	7.68E-03	0.16
5422054202855	542205	4202855	UCART1	9.40E-03	1.36E-04	1.34E-01	7.15E-03	0.15
5422154202855	542215	4202855	UCART1	8.66E-03	1.27E-04	1.24E-01	6.66E-03	0.14
5422254202855	542225	4202855	UCART1	8.00E-03	1.19E-04	1.14E-01	6.22E-03	0.13
5422354202855	542235	4202855	UCART1	7.41E-03	1.11E-04	1.06E-01	5.81E-03	0.12
5422454202855	542245	4202855	UCART1	6.87E-03	1.04E-04	9.82E-02	5.43E-03	0.11
5422554202855	542255	4202855	RESIDENT	6.40E-03	9.73E-05	9.16E-02	5.10E-03	0.10
5422654202855	542265	4202855	RESIDENT	5.99E-03	9.14E-05	8.56E-02	4.79E-03	0.10
5422754202855	542275	4202855	UCART1	5.60E-03	8.59E-05	8.01E-02	4.50E-03	0.09
5422854202855	542285	4202855	UCART1	5.24E-03	8.08E-05	7.49E-02	4.23E-03	0.08
5416054202865	541605	4202865	UCART1	2.45E-03	3.41E-05	3.50E-02	1.79E-03	0.04
5416154202865	541615	4202865	UCART1	2.64E-03	3.62E-05	3.78E-02	1.90E-03	0.04
5416254202865	541625	4202865	UCART1	2.86E-03	3.85E-05	4.08E-02	2.02E-03	0.05
5416354202865	541635	4202865	UCART1	3.08E-03	4.09E-05	4.41E-02	2.14E-03	0.05
5416454202865	541645	4202865	UCART1	3.35E-03	4.35E-05	4.79E-02	2.28E-03	0.05
5416554202865	541655	4202865	UCART1	3.65E-03	4.63E-05	5.21E-02	2.42E-03	0.06
5416654202865	541665	4202865	UCART1	3.98E-03	4.93E-05	5.70E-02	2.58E-03	0.06
5416754202865	541675	4202865	UCART1	4.36E-03	5.25E-05	6.24E-02	2.75E-03	0.07
5416854202865	541685	4202865	UCART1	4.78E-03	5.59E-05	6.84E-02	2.93E-03	0.08
5416954202865	541695	4202865	UCART1	5.27E-03	5.96E-05	7.54E-02	3.12E-03	0.08
5417054202865	541705	4202865	UCART1	5.88E-03	6.39E-05	8.41E-02	3.35E-03	0.09
5417154202865	541715	4202865	UCART1	6.59E-03	6.86E-05	9.42E-02	3.59E-03	0.10
5417254202865	541725	4202865	UCART1	7.38E-03	7.35E-05	1.06E-01	3.85E-03	0.12
5417354202865	541735	4202865	UCART1	8.29E-03	7.88E-05	1.19E-01	4.13E-03	0.13
5417454202865	541745	4202865	UCART1	9.40E-03	8.48E-05	1.34E-01	4.44E-03	0.15
5417554202865	541755	4202865	UCART1	1.07E-02	9.14E-05	1.53E-01	4.79E-03	0.17
5417654202865	541765	4202865	UCART1	1.23E-02	9.87E-05	1.76E-01	5.17E-03	0.19
5417754202865	541775	4202865	UCART1	1.42E-02	1.07E-04	2.03E-01	5.60E-03	0.22
5417854202865	541785	4202865	UCART1	1.66E-02	1.16E-04	2.37E-01	6.09E-03	0.26
5417954202865	541795	4202865	UCART1	1.96E-02	1.27E-04	2.80E-01	6.64E-03	0.31
5418054202865	541805	4202865	UCART1	2.32E-02	1.39E-04	3.32E-01	7.26E-03	0.36
5418254202865	541825	4202865	UCART1	3.34E-02	1.67E-04	4.77E-01	8.72E-03	0.52
5418354202865	541835	4202865	UCART1	4.04E-02	1.83E-04	5.78E-01	9.59E-03	0.63
5418454202865	541845	4202865	UCART1	4.95E-02	2.02E-04	7.07E-01	1.06E-02	0.77
5418554202865	541855	4202865	UCART1	6.10E-02	2.24E-04	8.72E-01	1.18E-02	0.95
5418654202865	541865	4202865	UCART1	7.58E-02	2.50E-04	1.08E+00	1.31E-02	1.17
5418754202865	541875	4202865	UCART1	9.53E-02	2.81E-04	1.36E+00	1.47E-02	1.47
5418854202865	541885	4202865	UCART1	1.21E-01	3.18E-04	1.73E+00	1.66E-02	1.86
5418954202865	541895	4202865	UCART1	1.54E-01	3.62E-04	2.20E+00	1.90E-02	2.38
5419154202865	541915	4202865	UCART1	2.48E-01	4.83E-04	3.55E+00	2.53E-02	3.82
5419254202865	541925	4202865	UCART1	3.12E-01	5.72E-04	4.46E+00	3.00E-02	4.81
5419854202865	541985	4202865	UCART1	2.68E-01	1.36E-03	3.84E+00	7.15E-02	4.18
5419954202865	541995	4202865	UCART1	2.16E-01	1.81E-03	3.08E+00	9.47E-02	3.40
5420554202865	542055	4202865	UCART1	6.00E-02	6.04E-04	8.58E-01	3.16E-02	0.95
5420654202865	542065	4202865	UCART1	5.04E-02	5.22E-04	7.20E-01	2.73E-02	0.80
5420754202865	542075	4202865	UCART1	4.27E-02	4.57E-04	6.11E-01	2.39E-02	0.68
5420854202865	542085	4202865	UCART1	3.67E-02	4.04E-04	5.24E-01	2.11E-02	0.58
5420954202865	542095	4202865	UCART1	3.18E-02	3.60E-04	4.54E-01	1.89E-02	0.51
5421054202865	542105	4202865	UCART1	2.77E-02	3.23E-04	3.95E-01	1.69E-02	0.44

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421154202865	542115	4202865	UCART1	2.42E-02	2.91E-04	3.47E-01	1.53E-02	0.39
5421254202865	542125	4202865	UCART1	2.14E-02	2.64E-04	3.06E-01	1.38E-02	0.34
5421354202865	542135	4202865	UCART1	1.90E-02	2.41E-04	2.72E-01	1.26E-02	0.30
5421454202865	542145	4202865	UCART1	1.71E-02	2.20E-04	2.44E-01	1.15E-02	0.27
5421554202865	542155	4202865	UCART1	1.53E-02	2.02E-04	2.19E-01	1.06E-02	0.25
5421654202865	542165	4202865	UCART1	1.39E-02	1.87E-04	1.98E-01	9.78E-03	0.22
5421754202865	542175	4202865	UCART1	1.26E-02	1.72E-04	1.80E-01	9.02E-03	0.20
5421854202865	542185	4202865	UCART1	1.14E-02	1.59E-04	1.63E-01	8.35E-03	0.18
5421954202865	542195	4202865	UCART1	1.05E-02	1.48E-04	1.50E-01	7.75E-03	0.17
5422054202865	542205	4202865	UCART1	9.60E-03	1.38E-04	1.37E-01	7.21E-03	0.15
5422154202865	542215	4202865	RESIDENT	8.85E-03	1.28E-04	1.27E-01	6.72E-03	0.14
5422254202865	542225	4202865	RESIDENT	8.17E-03	1.20E-04	1.17E-01	6.27E-03	0.13
5422354202865	542235	4202865	RESIDENT	7.54E-03	1.12E-04	1.08E-01	5.85E-03	0.12
5422454202865	542245	4202865	RESIDENT	7.01E-03	1.04E-04	1.00E-01	5.47E-03	0.11
5422554202865	542255	4202865	RESIDENT	6.53E-03	9.80E-05	9.34E-02	5.13E-03	0.11
5422654202865	542265	4202865	RESIDENT	6.10E-03	9.20E-05	8.72E-02	4.82E-03	0.10
5422754202865	542275	4202865	UCART1	5.71E-03	8.65E-05	8.17E-02	4.53E-03	0.09
5422854202865	542285	4202865	UCART1	5.33E-03	8.13E-05	7.63E-02	4.26E-03	0.09
5416054202875	541605	4202875	UCART1	2.51E-03	3.44E-05	3.59E-02	1.80E-03	0.04
5416154202875	541615	4202875	UCART1	2.71E-03	3.65E-05	3.88E-02	1.91E-03	0.04
5416254202875	541625	4202875	UCART1	2.94E-03	3.88E-05	4.21E-02	2.03E-03	0.05
5416354202875	541635	4202875	UCART1	3.19E-03	4.12E-05	4.56E-02	2.16E-03	0.05
5416454202875	541645	4202875	UCART1	3.46E-03	4.37E-05	4.95E-02	2.29E-03	0.06
5416554202875	541655	4202875	UCART1	3.77E-03	4.64E-05	5.39E-02	2.43E-03	0.06
5416654202875	541665	4202875	UCART1	4.13E-03	4.94E-05	5.90E-02	2.59E-03	0.07
5416754202875	541675	4202875	UCART1	4.51E-03	5.25E-05	6.45E-02	2.75E-03	0.07
5416854202875	541685	4202875	UCART1	4.95E-03	5.58E-05	7.08E-02	2.92E-03	0.08
5416954202875	541695	4202875	UCART1	5.50E-03	5.96E-05	7.86E-02	3.12E-03	0.09
5417054202875	541705	4202875	UCART1	6.14E-03	6.38E-05	8.77E-02	3.34E-03	0.10
5417154202875	541715	4202875	UCART1	6.91E-03	6.86E-05	9.88E-02	3.59E-03	0.11
5417254202875	541725	4202875	UCART1	7.76E-03	7.35E-05	1.11E-01	3.85E-03	0.12
5417354202875	541735	4202875	UCART1	8.73E-03	7.87E-05	1.25E-01	4.12E-03	0.14
5417454202875	541745	4202875	UCART1	9.90E-03	8.46E-05	1.42E-01	4.43E-03	0.16
5417554202875	541755	4202875	UCART1	1.13E-02	9.11E-05	1.62E-01	4.77E-03	0.18
5417654202875	541765	4202875	UCART1	1.30E-02	9.84E-05	1.86E-01	5.15E-03	0.20
5417754202875	541775	4202875	UCART1	1.50E-02	1.06E-04	2.15E-01	5.58E-03	0.24
5417854202875	541785	4202875	UCART1	1.75E-02	1.16E-04	2.51E-01	6.06E-03	0.27
5417954202875	541795	4202875	UCART1	2.06E-02	1.26E-04	2.94E-01	6.59E-03	0.32
5418054202875	541805	4202875	UCART1	2.43E-02	1.37E-04	3.48E-01	7.19E-03	0.38
5418354202875	541835	4202875	UCART1	4.17E-02	1.81E-04	5.97E-01	9.47E-03	0.65
5418454202875	541845	4202875	UCART1	5.07E-02	1.99E-04	7.24E-01	1.04E-02	0.79
5418554202875	541855	4202875	UCART1	6.17E-02	2.20E-04	8.82E-01	1.15E-02	0.96
5418654202875	541865	4202875	UCART1	7.57E-02	2.45E-04	1.08E+00	1.28E-02	1.17
5418754202875	541875	4202875	UCART1	9.37E-02	2.74E-04	1.34E+00	1.43E-02	1.45
5418854202875	541885	4202875	UCART1	1.17E-01	3.08E-04	1.68E+00	1.61E-02	1.81
5418954202875	541895	4202875	UCART1	1.48E-01	3.51E-04	2.11E+00	1.84E-02	2.28
5419054202875	541905	4202875	UCART1	1.88E-01	4.03E-04	2.68E+00	2.11E-02	2.89
5419154202875	541915	4202875	UCART1	2.38E-01	4.68E-04	3.40E+00	2.45E-02	3.67
5419254202875	541925	4202875	UCART1	2.99E-01	5.50E-04	4.28E+00	2.88E-02	4.60
5419854202875	541985	4202875	UCART1	2.79E-01	1.33E-03	3.99E+00	6.96E-02	4.34

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419954202875	541995	4202875	UCART1	2.22E-01	1.35E-03	3.17E+00	7.06E-02	3.47
5420554202875	542055	4202875	UCART1	6.08E-02	6.26E-04	8.70E-01	3.28E-02	0.96
5420654202875	542065	4202875	UCART1	5.12E-02	5.40E-04	7.32E-01	2.83E-02	0.81
5420754202875	542075	4202875	UCART1	4.34E-02	4.70E-04	6.21E-01	2.46E-02	0.69
5420854202875	542085	4202875	UCART1	3.72E-02	4.14E-04	5.32E-01	2.17E-02	0.59
5420954202875	542095	4202875	UCART1	3.22E-02	3.68E-04	4.61E-01	1.93E-02	0.51
5421054202875	542105	4202875	UCART1	2.81E-02	3.29E-04	4.02E-01	1.73E-02	0.45
5421154202875	542115	4202875	UCART1	2.48E-02	2.97E-04	3.54E-01	1.56E-02	0.39
5421254202875	542125	4202875	UCART1	2.18E-02	2.69E-04	3.12E-01	1.41E-02	0.35
5421354202875	542135	4202875	UCART1	1.95E-02	2.45E-04	2.78E-01	1.28E-02	0.31
5421454202875	542145	4202875	UCART1	1.74E-02	2.24E-04	2.49E-01	1.17E-02	0.28
5421554202875	542155	4202875	UCART1	1.57E-02	2.05E-04	2.24E-01	1.07E-02	0.25
5421654202875	542165	4202875	UCART1	1.42E-02	1.89E-04	2.03E-01	9.90E-03	0.23
5421754202875	542175	4202875	RESIDENT	1.29E-02	1.74E-04	1.84E-01	9.13E-03	0.21
5421854202875	542185	4202875	RESIDENT	1.17E-02	1.61E-04	1.68E-01	8.45E-03	0.19
5421954202875	542195	4202875	RESIDENT	1.07E-02	1.50E-04	1.53E-01	7.83E-03	0.17
5422054202875	542205	4202875	RESIDENT	9.83E-03	1.39E-04	1.41E-01	7.28E-03	0.16
5422154202875	542215	4202875	RESIDENT	9.06E-03	1.29E-04	1.29E-01	6.78E-03	0.15
5422254202875	542225	4202875	RESIDENT	8.36E-03	1.21E-04	1.20E-01	6.32E-03	0.13
5422354202875	542235	4202875	RESIDENT	7.72E-03	1.13E-04	1.10E-01	5.90E-03	0.12
5422454202875	542245	4202875	RESIDENT	7.17E-03	1.05E-04	1.02E-01	5.52E-03	0.12
5422554202875	542255	4202875	RESIDENT	6.66E-03	9.86E-05	9.53E-02	5.17E-03	0.11
5422654202875	542265	4202875	RESIDENT	6.20E-03	9.25E-05	8.87E-02	4.84E-03	0.10
5422754202875	542275	4202875	UCART1	5.82E-03	8.71E-05	8.32E-02	4.56E-03	0.09
5422854202875	542285	4202875	UCART1	5.43E-03	8.18E-05	7.77E-02	4.28E-03	0.09
5422954202875	542295	4202875	UCART1	5.11E-03	7.71E-05	7.30E-02	4.04E-03	0.08
5416054202885	541605	4202885	UCART1	2.60E-03	3.48E-05	3.72E-02	1.82E-03	0.04
5416154202885	541615	4202885	UCART1	2.81E-03	3.68E-05	4.01E-02	1.93E-03	0.04
5416254202885	541625	4202885	UCART1	3.04E-03	3.91E-05	4.35E-02	2.05E-03	0.05
5416354202885	541635	4202885	UCART1	3.30E-03	4.14E-05	4.71E-02	2.17E-03	0.05
5416454202885	541645	4202885	UCART1	3.59E-03	4.39E-05	5.13E-02	2.30E-03	0.06
5416554202885	541655	4202885	UCART1	3.92E-03	4.66E-05	5.61E-02	2.44E-03	0.06
5416654202885	541665	4202885	UCART1	4.31E-03	4.96E-05	6.16E-02	2.60E-03	0.07
5416754202885	541675	4202885	UCART1	4.73E-03	5.27E-05	6.76E-02	2.76E-03	0.08
5416854202885	541685	4202885	UCART1	5.21E-03	5.61E-05	7.46E-02	2.94E-03	0.08
5416954202885	541695	4202885	UCART1	5.78E-03	5.98E-05	8.26E-02	3.13E-03	0.09
5417054202885	541705	4202885	UCART1	6.46E-03	6.39E-05	9.24E-02	3.35E-03	0.10
5417154202885	541715	4202885	UCART1	7.24E-03	6.84E-05	1.03E-01	3.58E-03	0.11
5417254202885	541725	4202885	UCART1	8.14E-03	7.33E-05	1.16E-01	3.84E-03	0.13
5417354202885	541735	4202885	UCART1	9.18E-03	7.84E-05	1.31E-01	4.11E-03	0.14
5417454202885	541745	4202885	UCART1	1.04E-02	8.43E-05	1.49E-01	4.41E-03	0.16
5417554202885	541755	4202885	UCART1	1.19E-02	9.08E-05	1.70E-01	4.75E-03	0.19
5417654202885	541765	4202885	UCART1	1.37E-02	9.80E-05	1.96E-01	5.13E-03	0.21
5417754202885	541775	4202885	UCART1	1.59E-02	1.06E-04	2.27E-01	5.55E-03	0.25
5417854202885	541785	4202885	UCART1	1.84E-02	1.15E-04	2.63E-01	6.02E-03	0.29
5417954202885	541795	4202885	UCART1	2.15E-02	1.25E-04	3.08E-01	6.54E-03	0.34
5418054202885	541805	4202885	UCART1	2.52E-02	1.36E-04	3.60E-01	7.10E-03	0.39
5418154202885	541815	4202885	UCART1	2.98E-02	1.48E-04	4.26E-01	7.74E-03	0.46
5418354202885	541835	4202885	UCART1	4.23E-02	1.77E-04	6.05E-01	9.29E-03	0.66
5418454202885	541845	4202885	UCART1	5.10E-02	1.95E-04	7.29E-01	1.02E-02	0.79

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418554202885	541855	4202885	UCART1	6.18E-02	2.16E-04	8.83E-01	1.13E-02	0.96
5418654202885	541865	4202885	UCART1	7.52E-02	2.40E-04	1.08E+00	1.25E-02	1.16
5418754202885	541875	4202885	UCART1	9.21E-02	2.67E-04	1.32E+00	1.40E-02	1.42
5418854202885	541885	4202885	UCART1	1.14E-01	3.00E-04	1.63E+00	1.57E-02	1.76
5418954202885	541895	4202885	UCART1	1.42E-01	3.40E-04	2.03E+00	1.78E-02	2.19
5419054202885	541905	4202885	UCART1	1.79E-01	3.90E-04	2.56E+00	2.04E-02	2.76
5419154202885	541915	4202885	UCART1	2.28E-01	4.54E-04	3.26E+00	2.38E-02	3.51
5419254202885	541925	4202885	UCART1	2.85E-01	5.32E-04	4.07E+00	2.79E-02	4.38
5419954202885	541995	4202885	UCART1	2.27E-01	1.41E-03	3.24E+00	7.37E-02	3.55
5420054202885	542005	4202885	UCART1	1.78E-01	1.26E-03	2.55E+00	6.58E-02	2.79
5420554202885	542055	4202885	UCART1	6.13E-02	6.49E-04	8.77E-01	3.40E-02	0.97
5420654202885	542065	4202885	UCART1	5.16E-02	5.57E-04	7.37E-01	2.92E-02	0.82
5420754202885	542075	4202885	UCART1	4.37E-02	4.82E-04	6.24E-01	2.53E-02	0.69
5420854202885	542085	4202885	UCART1	3.76E-02	4.24E-04	5.38E-01	2.22E-02	0.60
5420954202885	542095	4202885	UCART1	3.27E-02	3.77E-04	4.68E-01	1.97E-02	0.52
5421054202885	542105	4202885	UCART1	2.86E-02	3.37E-04	4.09E-01	1.76E-02	0.46
5421154202885	542115	4202885	UCART1	2.52E-02	3.03E-04	3.60E-01	1.59E-02	0.40
5421254202885	542125	4202885	RESIDENT	2.23E-02	2.74E-04	3.19E-01	1.43E-02	0.36
5421354202885	542135	4202885	RESIDENT	1.98E-02	2.49E-04	2.84E-01	1.30E-02	0.32
5421454202885	542145	4202885	RESIDENT	1.78E-02	2.27E-04	2.54E-01	1.19E-02	0.28
5421554202885	542155	4202885	UCART1	1.60E-02	2.08E-04	2.29E-01	1.09E-02	0.26
5421654202885	542165	4202885	UCART1	1.45E-02	1.91E-04	2.07E-01	1.00E-02	0.23
5421754202885	542175	4202885	RESIDENT	1.32E-02	1.76E-04	1.88E-01	9.24E-03	0.21
5421854202885	542185	4202885	RESIDENT	1.20E-02	1.63E-04	1.71E-01	8.54E-03	0.19
5421954202885	542195	4202885	RESIDENT	1.10E-02	1.51E-04	1.57E-01	7.91E-03	0.18
5422054202885	542205	4202885	RESIDENT	1.01E-02	1.40E-04	1.44E-01	7.35E-03	0.16
5422154202885	542215	4202885	RESIDENT	9.26E-03	1.31E-04	1.32E-01	6.84E-03	0.15
5422254202885	542225	4202885	RESIDENT	8.55E-03	1.22E-04	1.22E-01	6.38E-03	0.14
5422354202885	542235	4202885	RESIDENT	7.90E-03	1.14E-04	1.13E-01	5.95E-03	0.13
5422454202885	542245	4202885	RESIDENT	7.32E-03	1.06E-04	1.05E-01	5.56E-03	0.12
5422554202885	542255	4202885	RESIDENT	6.81E-03	9.94E-05	9.73E-02	5.20E-03	0.11
5422654202885	542265	4202885	RESIDENT	6.33E-03	9.31E-05	9.04E-02	4.87E-03	0.10
5422754202885	542275	4202885	UCART1	5.93E-03	8.76E-05	8.48E-02	4.59E-03	0.10
5422854202885	542285	4202885	UCART1	5.54E-03	8.23E-05	7.92E-02	4.31E-03	0.09
5422954202885	542295	4202885	UCART1	5.20E-03	7.76E-05	7.44E-02	4.06E-03	0.08
5416054202895	541605	4202895	UCART1	2.69E-03	3.50E-05	3.84E-02	1.83E-03	0.04
5416154202895	541615	4202895	UCART1	2.91E-03	3.71E-05	4.16E-02	1.94E-03	0.05
5416254202895	541625	4202895	UCART1	3.15E-03	3.93E-05	4.51E-02	2.06E-03	0.05
5416354202895	541635	4202895	UCART1	3.43E-03	4.16E-05	4.90E-02	2.18E-03	0.05
5416454202895	541645	4202895	UCART1	3.74E-03	4.41E-05	5.35E-02	2.31E-03	0.06
5416554202895	541655	4202895	UCART1	4.09E-03	4.68E-05	5.85E-02	2.45E-03	0.07
5416654202895	541665	4202895	UCART1	4.49E-03	4.97E-05	6.42E-02	2.60E-03	0.07
5416754202895	541675	4202895	UCART1	4.94E-03	5.28E-05	7.07E-02	2.76E-03	0.08
5416854202895	541685	4202895	UCART1	5.47E-03	5.62E-05	7.83E-02	2.94E-03	0.09
5416954202895	541695	4202895	UCART1	6.07E-03	5.98E-05	8.68E-02	3.13E-03	0.10
5417054202895	541705	4202895	UCART1	6.77E-03	6.38E-05	9.69E-02	3.34E-03	0.11
5417154202895	541715	4202895	UCART1	7.60E-03	6.82E-05	1.09E-01	3.57E-03	0.12
5417254202895	541725	4202895	UCART1	8.52E-03	7.29E-05	1.22E-01	3.82E-03	0.13
5417354202895	541735	4202895	UCART1	9.65E-03	7.82E-05	1.38E-01	4.09E-03	0.15
5417454202895	541745	4202895	UCART1	1.09E-02	8.39E-05	1.56E-01	4.39E-03	0.17

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417554202895	541755	4202895	UCART1	1.25E-02	9.02E-05	1.79E-01	4.73E-03	0.20
5417654202895	541765	4202895	UCART1	1.43E-02	9.73E-05	2.05E-01	5.09E-03	0.22
5417754202895	541775	4202895	UCART1	1.65E-02	1.05E-04	2.36E-01	5.51E-03	0.26
5417854202895	541785	4202895	UCART1	1.92E-02	1.14E-04	2.74E-01	5.97E-03	0.30
5417954202895	541795	4202895	UCART1	2.24E-02	1.24E-04	3.20E-01	6.48E-03	0.35
5418054202895	541805	4202895	UCART1	2.62E-02	1.35E-04	3.75E-01	7.05E-03	0.41
5418154202895	541815	4202895	UCART1	3.07E-02	1.46E-04	4.39E-01	7.66E-03	0.48
5418354202895	541835	4202895	UCART1	4.28E-02	1.74E-04	6.13E-01	9.14E-03	0.66
5418454202895	541845	4202895	UCART1	5.11E-02	1.92E-04	7.31E-01	1.00E-02	0.79
5418554202895	541855	4202895	UCART1	6.11E-02	2.11E-04	8.73E-01	1.10E-02	0.95
5418654202895	541865	4202895	UCART1	7.38E-02	2.34E-04	1.06E+00	1.22E-02	1.14
5418754202895	541875	4202895	UCART1	8.99E-02	2.61E-04	1.28E+00	1.36E-02	1.39
5418854202895	541885	4202895	UCART1	1.10E-01	2.92E-04	1.57E+00	1.53E-02	1.70
5418954202895	541895	4202895	UCART1	1.36E-01	3.31E-04	1.95E+00	1.73E-02	2.10
5419054202895	541905	4202895	UCART1	1.71E-01	3.79E-04	2.44E+00	1.98E-02	2.63
5419154202895	541915	4202895	UCART1	2.16E-01	4.39E-04	3.08E+00	2.30E-02	3.32
5419254202895	541925	4202895	UCART1	2.69E-01	5.12E-04	3.85E+00	2.68E-02	4.15
5419954202895	541995	4202895	UCART1	2.30E-01	1.38E-03	3.29E+00	7.24E-02	3.59
5420054202895	542005	4202895	UCART1	1.79E-01	1.69E-03	2.56E+00	8.85E-02	2.83
5420554202895	542055	4202895	UCART1	6.14E-02	6.72E-04	8.78E-01	3.52E-02	0.97
5420654202895	542065	4202895	UCART1	5.16E-02	5.73E-04	7.38E-01	3.00E-02	0.82
5420754202895	542075	4202895	UCART1	4.40E-02	4.97E-04	6.29E-01	2.60E-02	0.70
5420854202895	542085	4202895	UCART1	3.80E-02	4.36E-04	5.43E-01	2.28E-02	0.60
5420954202895	542095	4202895	UCART1	3.30E-02	3.85E-04	4.71E-01	2.02E-02	0.52
5421054202895	542105	4202895	UCART1	2.90E-02	3.44E-04	4.14E-01	1.80E-02	0.46
5421154202895	542115	4202895	UCART1	2.56E-02	3.09E-04	3.65E-01	1.62E-02	0.41
5421254202895	542125	4202895	RESIDENT	2.26E-02	2.79E-04	3.24E-01	1.46E-02	0.36
5421354202895	542135	4202895	RESIDENT	2.02E-02	2.53E-04	2.89E-01	1.32E-02	0.32
5421454202895	542145	4202895	UCART1	1.81E-02	2.30E-04	2.59E-01	1.21E-02	0.29
5421554202895	542155	4202895	UCART1	1.63E-02	2.11E-04	2.34E-01	1.10E-02	0.26
5421654202895	542165	4202895	UCART1	1.48E-02	1.94E-04	2.12E-01	1.02E-02	0.24
5421754202895	542175	4202895	RESIDENT	1.34E-02	1.78E-04	1.92E-01	9.34E-03	0.21
5421854202895	542185	4202895	RESIDENT	1.22E-02	1.65E-04	1.75E-01	8.63E-03	0.20
5421954202895	542195	4202895	RESIDENT	1.12E-02	1.52E-04	1.60E-01	7.99E-03	0.18
5422054202895	542205	4202895	RESIDENT	1.03E-02	1.42E-04	1.47E-01	7.42E-03	0.16
5422154202895	542215	4202895	RESIDENT	9.46E-03	1.32E-04	1.35E-01	6.90E-03	0.15
5422254202895	542225	4202895	RESIDENT	8.73E-03	1.23E-04	1.25E-01	6.42E-03	0.14
5422354202895	542235	4202895	RESIDENT	8.07E-03	1.14E-04	1.15E-01	5.99E-03	0.13
5422454202895	542245	4202895	RESIDENT	7.49E-03	1.07E-04	1.07E-01	5.60E-03	0.12
5422554202895	542255	4202895	UCART1	6.96E-03	1.00E-04	9.95E-02	5.24E-03	0.11
5422654202895	542265	4202895	UCART1	6.47E-03	9.38E-05	9.25E-02	4.91E-03	0.10
5422754202895	542275	4202895	UCART1	6.05E-03	8.81E-05	8.65E-02	4.61E-03	0.10
5422854202895	542285	4202895	UCART1	5.65E-03	8.28E-05	8.08E-02	4.34E-03	0.09
5422954202895	542295	4202895	UCART1	5.30E-03	7.80E-05	7.59E-02	4.09E-03	0.09
5416054202905	541605	4202905	UCART1	2.78E-03	3.52E-05	3.98E-02	1.84E-03	0.04
5416154202905	541615	4202905	UCART1	3.01E-03	3.73E-05	4.31E-02	1.95E-03	0.05
5416254202905	541625	4202905	UCART1	3.28E-03	3.94E-05	4.68E-02	2.07E-03	0.05
5416354202905	541635	4202905	UCART1	3.56E-03	4.17E-05	5.09E-02	2.19E-03	0.06
5416454202905	541645	4202905	UCART1	3.90E-03	4.42E-05	5.57E-02	2.32E-03	0.06
5416554202905	541655	4202905	UCART1	4.27E-03	4.69E-05	6.11E-02	2.46E-03	0.07

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416654202905	541665	4202905	UCART1	4.69E-03	4.97E-05	6.71E-02	2.61E-03	0.07
5416754202905	541675	4202905	UCART1	5.17E-03	5.28E-05	7.39E-02	2.76E-03	0.08
5416854202905	541685	4202905	UCART1	5.72E-03	5.61E-05	8.18E-02	2.94E-03	0.09
5416954202905	541695	4202905	UCART1	6.35E-03	5.97E-05	9.08E-02	3.13E-03	0.10
5417054202905	541705	4202905	UCART1	7.09E-03	6.36E-05	1.01E-01	3.33E-03	0.11
5417154202905	541715	4202905	UCART1	7.95E-03	6.79E-05	1.14E-01	3.56E-03	0.13
5417254202905	541725	4202905	UCART1	8.96E-03	7.27E-05	1.28E-01	3.81E-03	0.14
5417354202905	541735	4202905	UCART1	1.01E-02	7.79E-05	1.45E-01	4.08E-03	0.16
5417454202905	541745	4202905	UCART1	1.15E-02	8.36E-05	1.64E-01	4.38E-03	0.18
5417554202905	541755	4202905	UCART1	1.31E-02	8.99E-05	1.87E-01	4.71E-03	0.21
5417654202905	541765	4202905	UCART1	1.50E-02	9.69E-05	2.15E-01	5.08E-03	0.23
5417754202905	541775	4202905	UCART1	1.72E-02	1.05E-04	2.46E-01	5.47E-03	0.27
5417854202905	541785	4202905	UCART1	1.99E-02	1.13E-04	2.85E-01	5.92E-03	0.31
5417954202905	541795	4202905	UCART1	2.30E-02	1.22E-04	3.28E-01	6.40E-03	0.36
5418054202905	541805	4202905	UCART1	2.68E-02	1.33E-04	3.83E-01	6.95E-03	0.42
5418154202905	541815	4202905	UCART1	3.13E-02	1.44E-04	4.47E-01	7.55E-03	0.49
5418354202905	541835	4202905	UCART1	4.31E-02	1.71E-04	6.16E-01	8.98E-03	0.67
5418454202905	541845	4202905	UCART1	5.09E-02	1.88E-04	7.28E-01	9.83E-03	0.79
5418554202905	541855	4202905	UCART1	6.05E-02	2.06E-04	8.65E-01	1.08E-02	0.94
5418654202905	541865	4202905	UCART1	7.24E-02	2.28E-04	1.03E+00	1.20E-02	1.12
5418754202905	541875	4202905	UCART1	8.74E-02	2.54E-04	1.25E+00	1.33E-02	1.35
5418854202905	541885	4202905	UCART1	1.06E-01	2.85E-04	1.52E+00	1.49E-02	1.64
5418954202905	541895	4202905	UCART1	1.30E-01	3.21E-04	1.86E+00	1.68E-02	2.01
5419054202905	541905	4202905	UCART1	1.62E-01	3.67E-04	2.32E+00	1.92E-02	2.50
5419154202905	541915	4202905	UCART1	2.03E-01	4.24E-04	2.90E+00	2.22E-02	3.12
5419254202905	541925	4202905	UCART1	2.53E-01	4.93E-04	3.62E+00	2.58E-02	3.90
5419354202905	541935	4202905	UCART1	3.19E-01	5.84E-04	4.56E+00	3.06E-02	4.91
5419954202905	541995	4202905	UCART1	2.31E-01	1.35E-03	3.30E+00	7.09E-02	3.60
5420054202905	542005	4202905	UCART1	1.77E-01	1.31E-03	2.53E+00	6.86E-02	2.78
5420654202905	542065	4202905	UCART1	5.16E-02	5.92E-04	7.38E-01	3.10E-02	0.82
5420754202905	542075	4202905	RESIDENT	4.41E-02	5.11E-04	6.30E-01	2.68E-02	0.70
5420854202905	542085	4202905	RESIDENT	3.81E-02	4.47E-04	5.44E-01	2.34E-02	0.61
5420954202905	542095	4202905	RESIDENT	3.31E-02	3.94E-04	4.74E-01	2.06E-02	0.53
5421054202905	542105	4202905	UCART1	2.92E-02	3.52E-04	4.17E-01	1.84E-02	0.47
5421154202905	542115	4202905	UCART1	2.58E-02	3.15E-04	3.69E-01	1.65E-02	0.41
5421254202905	542125	4202905	UCART1	2.29E-02	2.84E-04	3.28E-01	1.49E-02	0.37
5421354202905	542135	4202905	UCART1	2.05E-02	2.57E-04	2.93E-01	1.35E-02	0.33
5421454202905	542145	4202905	UCART1	1.84E-02	2.34E-04	2.63E-01	1.22E-02	0.29
5421554202905	542155	4202905	UCART1	1.66E-02	2.14E-04	2.37E-01	1.12E-02	0.27
5421654202905	542165	4202905	UCART1	1.50E-02	1.96E-04	2.15E-01	1.03E-02	0.24
5421754202905	542175	4202905	RESIDENT	1.37E-02	1.81E-04	1.96E-01	9.46E-03	0.22
5421854202905	542185	4202905	RESIDENT	1.25E-02	1.67E-04	1.79E-01	8.73E-03	0.20
5421954202905	542195	4202905	RESIDENT	1.14E-02	1.54E-04	1.63E-01	8.07E-03	0.18
5422054202905	542205	4202905	UCART1	1.05E-02	1.43E-04	1.50E-01	7.48E-03	0.17
5422154202905	542215	4202905	UCART1	9.63E-03	1.33E-04	1.38E-01	6.95E-03	0.15
5422254202905	542225	4202905	UCART1	8.89E-03	1.23E-04	1.27E-01	6.47E-03	0.14
5422354202905	542235	4202905	UCART1	8.23E-03	1.15E-04	1.18E-01	6.03E-03	0.13
5422454202905	542245	4202905	UCART1	7.64E-03	1.08E-04	1.09E-01	5.64E-03	0.12
5422554202905	542255	4202905	UCART1	7.10E-03	1.01E-04	1.01E-01	5.28E-03	0.11
5422654202905	542265	4202905	UCART1	6.61E-03	9.44E-05	9.45E-02	4.95E-03	0.11

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422754202905	542275	4202905	UCART1	6.16E-03	8.86E-05	8.81E-02	4.64E-03	0.10
5422854202905	542285	4202905	UCART1	5.76E-03	8.33E-05	8.24E-02	4.36E-03	0.09
5422954202905	542295	4202905	UCART1	5.41E-03	7.84E-05	7.73E-02	4.11E-03	0.09
5416054202915	541605	4202915	UCART1	2.88E-03	3.54E-05	4.12E-02	1.85E-03	0.05
5416154202915	541615	4202915	UCART1	3.13E-03	3.74E-05	4.47E-02	1.96E-03	0.05
5416254202915	541625	4202915	UCART1	3.40E-03	3.95E-05	4.86E-02	2.07E-03	0.05
5416354202915	541635	4202915	UCART1	3.70E-03	4.18E-05	5.30E-02	2.19E-03	0.06
5416454202915	541645	4202915	UCART1	4.05E-03	4.42E-05	5.80E-02	2.32E-03	0.06
5416554202915	541655	4202915	UCART1	4.45E-03	4.69E-05	6.36E-02	2.45E-03	0.07
5416654202915	541665	4202915	UCART1	4.90E-03	4.97E-05	7.01E-02	2.60E-03	0.08
5416754202915	541675	4202915	UCART1	5.42E-03	5.28E-05	7.75E-02	2.77E-03	0.09
5416854202915	541685	4202915	UCART1	6.00E-03	5.61E-05	8.58E-02	2.94E-03	0.09
5416954202915	541695	4202915	UCART1	6.67E-03	5.96E-05	9.54E-02	3.12E-03	0.11
5417054202915	541705	4202915	UCART1	7.44E-03	6.35E-05	1.06E-01	3.32E-03	0.12
5417154202915	541715	4202915	UCART1	8.31E-03	6.76E-05	1.19E-01	3.54E-03	0.13
5417254202915	541725	4202915	UCART1	9.35E-03	7.23E-05	1.34E-01	3.78E-03	0.15
5417354202915	541735	4202915	UCART1	1.05E-02	7.73E-05	1.51E-01	4.05E-03	0.17
5417454202915	541745	4202915	UCART1	1.19E-02	8.27E-05	1.70E-01	4.33E-03	0.19
5417554202915	541755	4202915	UCART1	1.36E-02	8.91E-05	1.94E-01	4.67E-03	0.21
5417654202915	541765	4202915	UCART1	1.56E-02	9.62E-05	2.23E-01	5.04E-03	0.24
5417754202915	541775	4202915	UCART1	1.79E-02	1.04E-04	2.55E-01	5.44E-03	0.28
5417854202915	541785	4202915	UCART1	2.05E-02	1.12E-04	2.93E-01	5.86E-03	0.32
5417954202915	541795	4202915	UCART1	2.34E-02	1.20E-04	3.35E-01	6.31E-03	0.36
5418054202915	541805	4202915	UCART1	2.71E-02	1.30E-04	3.87E-01	6.82E-03	0.42
5418154202915	541815	4202915	UCART1	3.15E-02	1.42E-04	4.51E-01	7.42E-03	0.49
5418354202915	541835	4202915	UCART1	4.31E-02	1.68E-04	6.16E-01	8.82E-03	0.67
5418454202915	541845	4202915	UCART1	5.06E-02	1.84E-04	7.24E-01	9.65E-03	0.78
5418554202915	541855	4202915	UCART1	5.97E-02	2.02E-04	8.54E-01	1.06E-02	0.92
5418654202915	541865	4202915	UCART1	7.09E-02	2.23E-04	1.01E+00	1.17E-02	1.10
5418754202915	541875	4202915	UCART1	8.48E-02	2.48E-04	1.21E+00	1.30E-02	1.31
5418854202915	541885	4202915	UCART1	1.02E-01	2.77E-04	1.46E+00	1.45E-02	1.58
5418954202915	541895	4202915	UCART1	1.24E-01	3.13E-04	1.78E+00	1.64E-02	1.92
5419054202915	541905	4202915	UCART1	1.53E-01	3.56E-04	2.19E+00	1.86E-02	2.36
5419154202915	541915	4202915	UCART1	1.90E-01	4.09E-04	2.72E+00	2.14E-02	2.93
5419254202915	541925	4202915	UCART1	2.36E-01	4.76E-04	3.38E+00	2.49E-02	3.64
5419354202915	541935	4202915	UCART1	2.96E-01	5.61E-04	4.23E+00	2.94E-02	4.56
5419954202915	541995	4202915	UCART1	2.31E-01	1.01E-03	3.31E+00	5.31E-02	3.60
5420054202915	542005	4202915	UCART1	1.73E-01	1.38E-03	2.48E+00	7.21E-02	2.73
5420654202915	542065	4202915	UCART1	5.14E-02	6.12E-04	7.35E-01	3.21E-02	0.82
5420754202915	542075	4202915	UCART1	4.42E-02	5.28E-04	6.31E-01	2.77E-02	0.70
5420854202915	542085	4202915	UCART1	3.82E-02	4.60E-04	5.46E-01	2.41E-02	0.61
5420954202915	542095	4202915	UCART1	3.34E-02	4.05E-04	4.77E-01	2.12E-02	0.53
5421054202915	542105	4202915	UCART1	2.94E-02	3.60E-04	4.20E-01	1.88E-02	0.47
5421154202915	542115	4202915	UCART1	2.60E-02	3.21E-04	3.71E-01	1.68E-02	0.41
5421254202915	542125	4202915	UCART1	2.31E-02	2.89E-04	3.31E-01	1.51E-02	0.37
5421354202915	542135	4202915	UCART1	2.07E-02	2.61E-04	2.96E-01	1.37E-02	0.33
5421454202915	542145	4202915	UCART1	1.86E-02	2.37E-04	2.66E-01	1.24E-02	0.30
5421554202915	542155	4202915	UCART1	1.68E-02	2.17E-04	2.40E-01	1.13E-02	0.27
5421654202915	542165	4202915	UCART1	1.52E-02	1.98E-04	2.18E-01	1.04E-02	0.24
5421754202915	542175	4202915	UCART1	1.39E-02	1.82E-04	1.98E-01	9.56E-03	0.22

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421854202915	542185	4202915	UCART1	1.27E-02	1.68E-04	1.81E-01	8.81E-03	0.20
5421954202915	542195	4202915	UCART1	1.16E-02	1.55E-04	1.66E-01	8.14E-03	0.19
5422054202915	542205	4202915	UCART1	1.06E-02	1.44E-04	1.52E-01	7.54E-03	0.17
5422154202915	542215	4202915	UCART1	9.80E-03	1.34E-04	1.40E-01	7.00E-03	0.16
5422254202915	542225	4202915	UCART1	9.04E-03	1.24E-04	1.29E-01	6.51E-03	0.14
5422354202915	542235	4202915	UCART1	8.37E-03	1.16E-04	1.20E-01	6.07E-03	0.13
5422454202915	542245	4202915	UCART1	7.76E-03	1.08E-04	1.11E-01	5.67E-03	0.12
5422554202915	542255	4202915	RESIDENT	7.22E-03	1.01E-04	1.03E-01	5.30E-03	0.12
5422654202915	542265	4202915	RESIDENT	6.72E-03	9.49E-05	9.61E-02	4.97E-03	0.11
5422754202915	542275	4202915	UCART1	6.28E-03	8.91E-05	8.98E-02	4.66E-03	0.10
5422854202915	542285	4202915	UCART1	5.87E-03	8.37E-05	8.39E-02	4.38E-03	0.09
5422954202915	542295	4202915	UCART1	5.50E-03	7.88E-05	7.87E-02	4.13E-03	0.09
5416054202925	541605	4202925	UCART1	3.00E-03	3.55E-05	4.29E-02	1.86E-03	0.05
5416154202925	541615	4202925	UCART1	3.26E-03	3.75E-05	4.66E-02	1.97E-03	0.05
5416254202925	541625	4202925	UCART1	3.55E-03	3.96E-05	5.07E-02	2.08E-03	0.06
5416354202925	541635	4202925	UCART1	3.87E-03	4.19E-05	5.54E-02	2.19E-03	0.06
5416454202925	541645	4202925	UCART1	4.24E-03	4.43E-05	6.06E-02	2.32E-03	0.07
5416554202925	541655	4202925	UCART1	4.65E-03	4.68E-05	6.65E-02	2.45E-03	0.07
5416654202925	541665	4202925	UCART1	5.12E-03	4.97E-05	7.33E-02	2.60E-03	0.08
5416754202925	541675	4202925	UCART1	5.66E-03	5.27E-05	8.10E-02	2.76E-03	0.09
5416854202925	541685	4202925	UCART1	6.27E-03	5.59E-05	8.97E-02	2.93E-03	0.10
5416954202925	541695	4202925	UCART1	6.96E-03	5.93E-05	9.95E-02	3.11E-03	0.11
5417054202925	541705	4202925	UCART1	7.76E-03	6.31E-05	1.11E-01	3.31E-03	0.12
5417154202925	541715	4202925	UCART1	8.68E-03	6.72E-05	1.24E-01	3.52E-03	0.14
5417254202925	541725	4202925	UCART1	9.73E-03	7.17E-05	1.39E-01	3.75E-03	0.15
5417354202925	541735	4202925	UCART1	1.09E-02	7.65E-05	1.56E-01	4.00E-03	0.17
5417454202925	541745	4202925	UCART1	1.23E-02	8.17E-05	1.76E-01	4.28E-03	0.19
5417554202925	541755	4202925	UCART1	1.40E-02	8.81E-05	2.00E-01	4.61E-03	0.22
5417654202925	541765	4202925	UCART1	1.60E-02	9.52E-05	2.29E-01	4.98E-03	0.25
5417754202925	541775	4202925	UCART1	1.84E-02	1.03E-04	2.63E-01	5.38E-03	0.29
5417854202925	541785	4202925	UCART1	2.10E-02	1.11E-04	3.00E-01	5.79E-03	0.33
5417954202925	541795	4202925	UCART1	2.38E-02	1.19E-04	3.40E-01	6.21E-03	0.37
5418054202925	541805	4202925	UCART1	2.73E-02	1.28E-04	3.90E-01	6.70E-03	0.42
5418154202925	541815	4202925	UCART1	3.16E-02	1.39E-04	4.51E-01	7.27E-03	0.49
5418454202925	541845	4202925	UCART1	5.00E-02	1.80E-04	7.14E-01	9.44E-03	0.77
5418554202925	541855	4202925	UCART1	5.84E-02	1.97E-04	8.35E-01	1.03E-02	0.90
5418654202925	541865	4202925	UCART1	6.90E-02	2.18E-04	9.87E-01	1.14E-02	1.07
5418754202925	541875	4202925	UCART1	8.19E-02	2.42E-04	1.17E+00	1.27E-02	1.27
5418854202925	541885	4202925	UCART1	9.78E-02	2.70E-04	1.40E+00	1.41E-02	1.51
5418954202925	541895	4202925	UCART1	1.17E-01	3.03E-04	1.68E+00	1.58E-02	1.81
5419054202925	541905	4202925	UCART1	1.44E-01	3.45E-04	2.06E+00	1.80E-02	2.22
5419154202925	541915	4202925	UCART1	1.77E-01	3.95E-04	2.53E+00	2.07E-02	2.73
5419254202925	541925	4202925	UCART1	2.20E-01	4.60E-04	3.14E+00	2.41E-02	3.38
5419354202925	541935	4202925	UCART1	2.73E-01	5.39E-04	3.91E+00	2.82E-02	4.21
5420054202925	542005	4202925	UCART1	1.67E-01	1.37E-03	2.38E+00	7.20E-02	2.62
5420154202925	542015	4202925	UCART1	1.30E-01	1.57E-03	1.87E+00	8.22E-02	2.08
5420654202925	542065	4202925	UCART1	5.13E-02	6.36E-04	7.33E-01	3.33E-02	0.82
5420754202925	542075	4202925	UCART1	4.40E-02	5.45E-04	6.30E-01	2.86E-02	0.70
5420854202925	542085	4202925	UCART1	3.81E-02	4.73E-04	5.45E-01	2.48E-02	0.61
5420954202925	542095	4202925	UCART1	3.33E-02	4.15E-04	4.77E-01	2.17E-02	0.53

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421054202925	542105	4202925	UCART1	2.94E-02	3.68E-04	4.20E-01	1.92E-02	0.47
5421154202925	542115	4202925	UCART1	2.60E-02	3.28E-04	3.72E-01	1.72E-02	0.42
5421254202925	542125	4202925	UCART1	2.32E-02	2.94E-04	3.32E-01	1.54E-02	0.37
5421354202925	542135	4202925	UCART1	2.08E-02	2.66E-04	2.98E-01	1.39E-02	0.33
5421454202925	542145	4202925	UCART1	1.88E-02	2.41E-04	2.68E-01	1.26E-02	0.30
5421554202925	542155	4202925	UCART1	1.70E-02	2.20E-04	2.42E-01	1.15E-02	0.27
5421654202925	542165	4202925	UCART1	1.54E-02	2.01E-04	2.20E-01	1.05E-02	0.25
5421754202925	542175	4202925	UCART1	1.40E-02	1.84E-04	2.00E-01	9.65E-03	0.22
5421854202925	542185	4202925	UCART1	1.28E-02	1.70E-04	1.83E-01	8.88E-03	0.20
5421954202925	542195	4202925	UCART1	1.17E-02	1.57E-04	1.68E-01	8.21E-03	0.19
5422054202925	542205	4202925	RESIDENT	1.08E-02	1.45E-04	1.54E-01	7.60E-03	0.17
5422154202925	542215	4202925	RESIDENT	9.95E-03	1.35E-04	1.42E-01	7.05E-03	0.16
5422254202925	542225	4202925	RESIDENT	9.19E-03	1.25E-04	1.31E-01	6.55E-03	0.15
5422354202925	542235	4202925	RESIDENT	8.51E-03	1.17E-04	1.22E-01	6.11E-03	0.14
5422454202925	542245	4202925	RESIDENT	7.88E-03	1.09E-04	1.13E-01	5.70E-03	0.13
5422554202925	542255	4202925	RESIDENT	7.33E-03	1.02E-04	1.05E-01	5.33E-03	0.12
5422654202925	542265	4202925	RESIDENT	6.83E-03	9.53E-05	9.76E-02	4.99E-03	0.11
5422754202925	542275	4202925	UCART1	6.39E-03	8.95E-05	9.13E-02	4.69E-03	0.10
5422854202925	542285	4202925	UCART1	5.97E-03	8.41E-05	8.54E-02	4.40E-03	0.10
5422954202925	542295	4202925	UCART1	5.59E-03	7.91E-05	8.00E-02	4.14E-03	0.09
5416054202935	541605	4202935	UCART1	3.09E-03	3.54E-05	4.42E-02	1.86E-03	0.05
5416154202935	541615	4202935	UCART1	3.39E-03	3.76E-05	4.84E-02	1.97E-03	0.05
5416254202935	541625	4202935	UCART1	3.71E-03	3.97E-05	5.30E-02	2.08E-03	0.06
5416354202935	541635	4202935	UCART1	4.04E-03	4.19E-05	5.77E-02	2.19E-03	0.06
5416454202935	541645	4202935	UCART1	4.41E-03	4.42E-05	6.31E-02	2.31E-03	0.07
5416554202935	541655	4202935	UCART1	4.83E-03	4.66E-05	6.91E-02	2.44E-03	0.08
5416654202935	541665	4202935	UCART1	5.34E-03	4.94E-05	7.63E-02	2.59E-03	0.08
5416754202935	541675	4202935	UCART1	5.91E-03	5.24E-05	8.45E-02	2.75E-03	0.09
5416854202935	541685	4202935	UCART1	6.54E-03	5.56E-05	9.35E-02	2.91E-03	0.10
5416954202935	541695	4202935	UCART1	7.24E-03	5.89E-05	1.03E-01	3.08E-03	0.11
5417054202935	541705	4202935	UCART1	8.08E-03	6.27E-05	1.15E-01	3.28E-03	0.13
5417154202935	541715	4202935	UCART1	9.04E-03	6.68E-05	1.29E-01	3.50E-03	0.14
5417254202935	541725	4202935	UCART1	1.01E-02	7.12E-05	1.45E-01	3.73E-03	0.16
5417354202935	541735	4202935	UCART1	1.13E-02	7.56E-05	1.61E-01	3.96E-03	0.18
5417454202935	541745	4202935	UCART1	1.26E-02	8.07E-05	1.81E-01	4.22E-03	0.20
5417554202935	541755	4202935	UCART1	1.43E-02	8.69E-05	2.05E-01	4.55E-03	0.22
5417654202935	541765	4202935	UCART1	1.64E-02	9.40E-05	2.34E-01	4.92E-03	0.26
5417754202935	541775	4202935	UCART1	1.87E-02	1.01E-04	2.68E-01	5.31E-03	0.29
5417854202935	541785	4202935	UCART1	2.12E-02	1.09E-04	3.03E-01	5.70E-03	0.33
5417954202935	541795	4202935	UCART1	2.40E-02	1.17E-04	3.44E-01	6.12E-03	0.37
5418054202935	541805	4202935	UCART1	2.75E-02	1.26E-04	3.93E-01	6.59E-03	0.43
5418154202935	541815	4202935	UCART1	3.16E-02	1.36E-04	4.51E-01	7.14E-03	0.49
5418254202935	541825	4202935	UCART1	3.67E-02	1.49E-04	5.24E-01	7.79E-03	0.57
5418454202935	541845	4202935	UCART1	4.93E-02	1.77E-04	7.05E-01	9.26E-03	0.76
5418554202935	541855	4202935	UCART1	5.75E-02	1.94E-04	8.22E-01	1.02E-02	0.89
5418654202935	541865	4202935	UCART1	6.72E-02	2.13E-04	9.61E-01	1.12E-02	1.04
5418754202935	541875	4202935	UCART1	7.91E-02	2.36E-04	1.13E+00	1.24E-02	1.22
5418854202935	541885	4202935	UCART1	9.36E-02	2.63E-04	1.34E+00	1.38E-02	1.45
5418954202935	541895	4202935	UCART1	1.12E-01	2.94E-04	1.60E+00	1.54E-02	1.72
5419054202935	541905	4202935	UCART1	1.35E-01	3.34E-04	1.93E+00	1.75E-02	2.09

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419154202935	541915	4202935	UCART1	1.65E-01	3.82E-04	2.36E+00	2.00E-02	2.54
5419254202935	541925	4202935	UCART1	2.04E-01	4.44E-04	2.91E+00	2.33E-02	3.14
5419354202935	541935	4202935	UCART1	2.50E-01	5.18E-04	3.58E+00	2.71E-02	3.86
5420054202935	542005	4202935	UCART1	1.58E-01	1.37E-03	2.26E+00	7.16E-02	2.49
5420154202935	542015	4202935	UCART1	1.26E-01	1.27E-03	1.80E+00	6.68E-02	1.99
5420654202935	542065	4202935	UCART1	5.08E-02	6.60E-04	7.26E-01	3.45E-02	0.81
5420754202935	542075	4202935	UCART1	4.37E-02	5.63E-04	6.24E-01	2.95E-02	0.70
5420854202935	542085	4202935	UCART1	3.79E-02	4.87E-04	5.43E-01	2.55E-02	0.61
5420954202935	542095	4202935	UCART1	3.32E-02	4.25E-04	4.74E-01	2.23E-02	0.53
5421054202935	542105	4202935	UCART1	2.93E-02	3.76E-04	4.19E-01	1.97E-02	0.47
5421154202935	542115	4202935	UCART1	2.60E-02	3.35E-04	3.72E-01	1.75E-02	0.42
5421254202935	542125	4202935	UCART1	2.32E-02	3.00E-04	3.32E-01	1.57E-02	0.37
5421354202935	542135	4202935	UCART1	2.09E-02	2.70E-04	2.98E-01	1.41E-02	0.33
5421454202935	542145	4202935	UCART1	1.88E-02	2.45E-04	2.69E-01	1.28E-02	0.30
5421554202935	542155	4202935	RESIDENT	1.70E-02	2.22E-04	2.44E-01	1.16E-02	0.27
5421654202935	542165	4202935	RESIDENT	1.55E-02	2.03E-04	2.21E-01	1.06E-02	0.25
5421754202935	542175	4202935	RESIDENT	1.41E-02	1.86E-04	2.02E-01	9.74E-03	0.23
5421854202935	542185	4202935	RESIDENT	1.29E-02	1.71E-04	1.85E-01	8.96E-03	0.21
5421954202935	542195	4202935	RESIDENT	1.19E-02	1.58E-04	1.70E-01	8.27E-03	0.19
5422054202935	542205	4202935	RESIDENT	1.09E-02	1.46E-04	1.56E-01	7.65E-03	0.17
5422154202935	542215	4202935	RESIDENT	1.01E-02	1.35E-04	1.44E-01	7.09E-03	0.16
5422254202935	542225	4202935	RESIDENT	9.30E-03	1.26E-04	1.33E-01	6.59E-03	0.15
5422354202935	542235	4202935	RESIDENT	8.63E-03	1.17E-04	1.23E-01	6.14E-03	0.14
5422454202935	542245	4202935	RESIDENT	7.99E-03	1.09E-04	1.14E-01	5.72E-03	0.13
5422554202935	542255	4202935	RESIDENT	7.43E-03	1.02E-04	1.06E-01	5.35E-03	0.12
5422654202935	542265	4202935	RESIDENT	6.93E-03	9.57E-05	9.91E-02	5.01E-03	0.11
5422754202935	542275	4202935	UCART1	6.48E-03	8.99E-05	9.27E-02	4.71E-03	0.10
5422854202935	542285	4202935	UCART1	6.07E-03	8.45E-05	8.68E-02	4.42E-03	0.10
5422954202935	542295	4202935	UCART1	5.68E-03	7.93E-05	8.12E-02	4.16E-03	0.09
5416154202945	541615	4202945	UCART1	3.50E-03	3.74E-05	5.01E-02	1.96E-03	0.06
5416254202945	541625	4202945	UCART1	3.85E-03	3.96E-05	5.50E-02	2.08E-03	0.06
5416354202945	541635	4202945	UCART1	4.19E-03	4.17E-05	6.00E-02	2.19E-03	0.07
5416454202945	541645	4202945	UCART1	4.59E-03	4.40E-05	6.56E-02	2.30E-03	0.07
5416554202945	541655	4202945	UCART1	5.02E-03	4.64E-05	7.18E-02	2.43E-03	0.08
5416654202945	541665	4202945	UCART1	5.55E-03	4.91E-05	7.93E-02	2.57E-03	0.09
5416754202945	541675	4202945	UCART1	6.15E-03	5.22E-05	8.79E-02	2.73E-03	0.10
5416854202945	541685	4202945	UCART1	6.81E-03	5.53E-05	9.73E-02	2.90E-03	0.11
5416954202945	541695	4202945	UCART1	7.52E-03	5.85E-05	1.07E-01	3.06E-03	0.12
5417054202945	541705	4202945	UCART1	8.38E-03	6.22E-05	1.20E-01	3.26E-03	0.13
5417154202945	541715	4202945	UCART1	9.37E-03	6.64E-05	1.34E-01	3.48E-03	0.15
5417254202945	541725	4202945	UCART1	1.05E-02	7.09E-05	1.50E-01	3.71E-03	0.16
5417354202945	541735	4202945	UCART1	1.15E-02	7.47E-05	1.65E-01	3.91E-03	0.18
5417454202945	541745	4202945	UCART1	1.28E-02	7.94E-05	1.84E-01	4.16E-03	0.20
5417554202945	541755	4202945	UCART1	1.45E-02	8.56E-05	2.08E-01	4.48E-03	0.23
5417654202945	541765	4202945	UCART1	1.67E-02	9.27E-05	2.38E-01	4.85E-03	0.26
5417754202945	541775	4202945	UCART1	1.90E-02	1.00E-04	2.71E-01	5.24E-03	0.30
5417854202945	541785	4202945	UCART1	2.14E-02	1.07E-04	3.06E-01	5.62E-03	0.33
5417954202945	541795	4202945	UCART1	2.43E-02	1.15E-04	3.47E-01	6.04E-03	0.38
5418054202945	541805	4202945	UCART1	2.77E-02	1.24E-04	3.95E-01	6.51E-03	0.43
5418154202945	541815	4202945	UCART1	3.16E-02	1.34E-04	4.52E-01	7.04E-03	0.49

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418254202945	541825	4202945	UCART1	3.64E-02	1.46E-04	5.21E-01	7.66E-03	0.57
5418454202945	541845	4202945	UCART1	4.84E-02	1.73E-04	6.93E-01	9.08E-03	0.75
5418554202945	541855	4202945	UCART1	5.60E-02	1.89E-04	8.00E-01	9.92E-03	0.87
5418654202945	541865	4202945	UCART1	6.52E-02	2.09E-04	9.32E-01	1.09E-02	1.01
5418754202945	541875	4202945	UCART1	7.59E-02	2.30E-04	1.09E+00	1.20E-02	1.17
5418854202945	541885	4202945	UCART1	8.93E-02	2.56E-04	1.28E+00	1.34E-02	1.38
5418954202945	541895	4202945	UCART1	1.06E-01	2.87E-04	1.52E+00	1.50E-02	1.64
5419054202945	541905	4202945	UCART1	1.27E-01	3.25E-04	1.82E+00	1.70E-02	1.97
5419154202945	541915	4202945	UCART1	1.54E-01	3.70E-04	2.20E+00	1.94E-02	2.37
5419254202945	541925	4202945	UCART1	1.88E-01	4.29E-04	2.68E+00	2.24E-02	2.89
5419354202945	541935	4202945	UCART1	2.28E-01	4.99E-04	3.26E+00	2.61E-02	3.51
5419954202945	541995	4202945	UCART1	1.94E-01	1.21E-03	2.78E+00	6.33E-02	3.04
5420054202945	542005	4202945	UCART1	1.49E-01	1.03E-03	2.13E+00	5.40E-02	2.33
5420154202945	542015	4202945	UCART1	1.20E-01	1.34E-03	1.72E+00	7.03E-02	1.91
5420654202945	542065	4202945	UCART1	4.96E-02	6.81E-04	7.10E-01	3.56E-02	0.80
5420754202945	542075	4202945	UCART1	4.29E-02	5.79E-04	6.13E-01	3.03E-02	0.69
5420854202945	542085	4202945	UCART1	3.75E-02	5.01E-04	5.36E-01	2.62E-02	0.60
5420954202945	542095	4202945	UCART1	3.29E-02	4.36E-04	4.70E-01	2.29E-02	0.53
5421054202945	542105	4202945	UCART1	2.90E-02	3.84E-04	4.15E-01	2.01E-02	0.46
5421154202945	542115	4202945	UCART1	2.59E-02	3.41E-04	3.70E-01	1.79E-02	0.41
5421254202945	542125	4202945	UCART1	2.32E-02	3.05E-04	3.31E-01	1.60E-02	0.37
5421354202945	542135	4202945	UCART1	2.08E-02	2.74E-04	2.98E-01	1.44E-02	0.33
5421454202945	542145	4202945	UCART1	1.88E-02	2.48E-04	2.69E-01	1.30E-02	0.30
5421554202945	542155	4202945	RESIDENT	1.70E-02	2.25E-04	2.44E-01	1.18E-02	0.27
5421654202945	542165	4202945	RESIDENT	1.55E-02	2.05E-04	2.22E-01	1.07E-02	0.25
5421754202945	542175	4202945	RESIDENT	1.42E-02	1.88E-04	2.03E-01	9.83E-03	0.23
5421854202945	542185	4202945	RESIDENT	1.30E-02	1.72E-04	1.85E-01	9.02E-03	0.21
5421954202945	542195	4202945	RESIDENT	1.19E-02	1.59E-04	1.71E-01	8.32E-03	0.19
5422054202945	542205	4202945	RESIDENT	1.10E-02	1.47E-04	1.57E-01	7.70E-03	0.18
5422154202945	542215	4202945	RESIDENT	1.02E-02	1.36E-04	1.45E-01	7.13E-03	0.16
5422254202945	542225	4202945	RESIDENT	9.39E-03	1.26E-04	1.34E-01	6.62E-03	0.15
5422354202945	542235	4202945	RESIDENT	8.73E-03	1.18E-04	1.25E-01	6.17E-03	0.14
5422454202945	542245	4202945	RESIDENT	8.10E-03	1.10E-04	1.16E-01	5.76E-03	0.13
5422554202945	542255	4202945	RESIDENT	7.54E-03	1.03E-04	1.08E-01	5.38E-03	0.12
5422654202945	542265	4202945	RESIDENT	7.03E-03	9.61E-05	1.01E-01	5.03E-03	0.11
5422754202945	542275	4202945	RESIDENT	6.57E-03	9.02E-05	9.39E-02	4.72E-03	0.11
5422854202945	542285	4202945	UCART1	6.16E-03	8.47E-05	8.80E-02	4.44E-03	0.10
5422954202945	542295	4202945	UCART1	5.76E-03	7.96E-05	8.24E-02	4.17E-03	0.09
5416154202955	541615	4202955	UCART1	3.57E-03	3.68E-05	5.11E-02	1.93E-03	0.06
5416254202955	541625	4202955	UCART1	3.99E-03	3.95E-05	5.71E-02	2.07E-03	0.06
5416354202955	541635	4202955	UCART1	4.36E-03	4.16E-05	6.23E-02	2.18E-03	0.07
5416454202955	541645	4202955	UCART1	4.76E-03	4.37E-05	6.81E-02	2.29E-03	0.08
5416554202955	541655	4202955	UCART1	5.22E-03	4.60E-05	7.46E-02	2.41E-03	0.08
5416654202955	541665	4202955	UCART1	5.75E-03	4.87E-05	8.22E-02	2.55E-03	0.09
5416754202955	541675	4202955	UCART1	6.37E-03	5.17E-05	9.10E-02	2.71E-03	0.10
5416854202955	541685	4202955	UCART1	7.04E-03	5.48E-05	1.01E-01	2.87E-03	0.11
5416954202955	541695	4202955	UCART1	7.80E-03	5.81E-05	1.12E-01	3.04E-03	0.12
5417054202955	541705	4202955	UCART1	8.67E-03	6.17E-05	1.24E-01	3.23E-03	0.14
5417154202955	541715	4202955	UCART1	9.68E-03	6.59E-05	1.38E-01	3.45E-03	0.15
5417254202955	541725	4202955	UCART1	1.08E-02	7.04E-05	1.55E-01	3.69E-03	0.17

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417354202955	541735	4202955	UCART1	1.19E-02	7.43E-05	1.70E-01	3.89E-03	0.19
5417454202955	541745	4202955	UCART1	1.32E-02	7.91E-05	1.89E-01	4.14E-03	0.21
5417554202955	541755	4202955	UCART1	1.48E-02	8.49E-05	2.12E-01	4.44E-03	0.23
5417654202955	541765	4202955	UCART1	1.69E-02	9.16E-05	2.42E-01	4.80E-03	0.26
5417754202955	541775	4202955	UCART1	1.92E-02	9.87E-05	2.74E-01	5.17E-03	0.30
5417854202955	541785	4202955	UCART1	2.16E-02	1.06E-04	3.09E-01	5.55E-03	0.34
5417954202955	541795	4202955	UCART1	2.44E-02	1.14E-04	3.50E-01	5.97E-03	0.38
5418054202955	541805	4202955	UCART1	2.77E-02	1.23E-04	3.96E-01	6.42E-03	0.43
5418154202955	541815	4202955	UCART1	3.16E-02	1.33E-04	4.51E-01	6.94E-03	0.49
5418254202955	541825	4202955	UCART1	3.61E-02	1.44E-04	5.16E-01	7.52E-03	0.56
5418454202955	541845	4202955	UCART1	4.74E-02	1.70E-04	6.77E-01	8.90E-03	0.73
5418554202955	541855	4202955	UCART1	5.44E-02	1.85E-04	7.77E-01	9.71E-03	0.84
5418654202955	541865	4202955	UCART1	6.30E-02	2.04E-04	9.00E-01	1.07E-02	0.97
5418754202955	541875	4202955	UCART1	7.30E-02	2.25E-04	1.04E+00	1.18E-02	1.13
5418854202955	541885	4202955	UCART1	8.54E-02	2.50E-04	1.22E+00	1.31E-02	1.32
5418954202955	541895	4202955	UCART1	1.00E-01	2.80E-04	1.44E+00	1.47E-02	1.55
5419054202955	541905	4202955	UCART1	1.19E-01	3.15E-04	1.70E+00	1.65E-02	1.84
5419154202955	541915	4202955	UCART1	1.42E-01	3.59E-04	2.03E+00	1.88E-02	2.19
5419254202955	541925	4202955	UCART1	1.70E-01	4.13E-04	2.44E+00	2.16E-02	2.63
5419354202955	541935	4202955	UCART1	2.03E-01	4.80E-04	2.91E+00	2.52E-02	3.14
5419454202955	541945	4202955	UCART1	2.37E-01	5.66E-04	3.39E+00	2.97E-02	3.66
5419554202955	541955	4202955	UCART1	2.49E-01	6.83E-04	3.56E+00	3.57E-02	3.84
5419654202955	541965	4202955	UCART1	2.41E-01	8.45E-04	3.44E+00	4.43E-02	3.73
5419754202955	541975	4202955	UCART1	2.22E-01	1.07E-03	3.17E+00	5.59E-02	3.45
5419854202955	541985	4202955	UCART1	1.92E-01	1.41E-03	2.75E+00	7.40E-02	3.02
5419954202955	541995	4202955	UCART1	1.60E-01	1.19E-03	2.29E+00	6.21E-02	2.51
5420054202955	542005	4202955	UCART1	1.33E-01	1.33E-03	1.90E+00	6.95E-02	2.10
5420154202955	542015	4202955	UCART1	1.11E-01	1.35E-03	1.58E+00	7.08E-02	1.77
5420754202955	542075	4202955	UCART1	4.17E-02	5.94E-04	5.96E-01	3.11E-02	0.67
5420854202955	542085	4202955	UCART1	3.67E-02	5.15E-04	5.25E-01	2.70E-02	0.59
5420954202955	542095	4202955	UCART1	3.23E-02	4.48E-04	4.62E-01	2.34E-02	0.52
5421054202955	542105	4202955	UCART1	2.86E-02	3.93E-04	4.09E-01	2.06E-02	0.46
5421154202955	542115	4202955	UCART1	2.56E-02	3.48E-04	3.66E-01	1.82E-02	0.41
5421254202955	542125	4202955	UCART1	2.29E-02	3.11E-04	3.28E-01	1.63E-02	0.37
5421354202955	542135	4202955	UCART1	2.07E-02	2.79E-04	2.96E-01	1.46E-02	0.33
5421454202955	542145	4202955	RESIDENT	1.87E-02	2.51E-04	2.67E-01	1.31E-02	0.30
5421554202955	542155	4202955	RESIDENT	1.70E-02	2.27E-04	2.43E-01	1.19E-02	0.27
5421654202955	542165	4202955	RESIDENT	1.55E-02	2.07E-04	2.21E-01	1.08E-02	0.25
5421754202955	542175	4202955	RESIDENT	1.42E-02	1.89E-04	2.02E-01	9.91E-03	0.23
5421854202955	542185	4202955	RESIDENT	1.30E-02	1.73E-04	1.86E-01	9.08E-03	0.21
5421954202955	542195	4202955	RESIDENT	1.20E-02	1.60E-04	1.71E-01	8.37E-03	0.19
5422054202955	542205	4202955	RESIDENT	1.11E-02	1.48E-04	1.58E-01	7.75E-03	0.18
5422154202955	542215	4202955	RESIDENT	1.02E-02	1.37E-04	1.46E-01	7.17E-03	0.16
5422254202955	542225	4202955	RESIDENT	9.46E-03	1.27E-04	1.35E-01	6.65E-03	0.15
5422354202955	542235	4202955	RESIDENT	8.78E-03	1.18E-04	1.26E-01	6.19E-03	0.14
5422454202955	542245	4202955	RESIDENT	8.17E-03	1.10E-04	1.17E-01	5.77E-03	0.13
5422554202955	542255	4202955	RESIDENT	7.61E-03	1.03E-04	1.09E-01	5.39E-03	0.12
5422654202955	542265	4202955	RESIDENT	7.10E-03	9.64E-05	1.02E-01	5.05E-03	0.11
5422754202955	542275	4202955	RESIDENT	6.64E-03	9.03E-05	9.49E-02	4.73E-03	0.11
5422854202955	542285	4202955	UCART1	6.22E-03	8.49E-05	8.90E-02	4.45E-03	0.10

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422954202955	542295	4202955	UCART1	5.83E-03	7.98E-05	8.34E-02	4.18E-03	0.09
5416154202965	541615	4202965	UCART1	3.71E-03	3.66E-05	5.30E-02	1.92E-03	0.06
5416254202965	541625	4202965	UCART1	4.15E-03	3.93E-05	5.93E-02	2.06E-03	0.07
5416354202965	541635	4202965	UCART1	4.53E-03	4.13E-05	6.48E-02	2.17E-03	0.07
5416454202965	541645	4202965	RESIDENT	4.96E-03	4.35E-05	7.09E-02	2.28E-03	0.08
5416554202965	541655	4202965	RESIDENT	5.45E-03	4.60E-05	7.79E-02	2.41E-03	0.09
5416654202965	541665	4202965	RESIDENT	5.93E-03	4.85E-05	8.48E-02	2.54E-03	0.09
5416754202965	541675	4202965	UCART1	6.61E-03	5.14E-05	9.45E-02	2.69E-03	0.10
5416854202965	541685	4202965	UCART1	7.30E-03	5.45E-05	1.04E-01	2.85E-03	0.11
5416954202965	541695	4202965	UCART1	8.08E-03	5.78E-05	1.16E-01	3.03E-03	0.13
5417054202965	541705	4202965	UCART1	8.96E-03	6.14E-05	1.28E-01	3.22E-03	0.14
5417154202965	541715	4202965	UCART1	9.95E-03	6.54E-05	1.42E-01	3.42E-03	0.16
5417254202965	541725	4202965	UCART1	1.11E-02	6.97E-05	1.58E-01	3.65E-03	0.17
5417354202965	541735	4202965	UCART1	1.22E-02	7.39E-05	1.74E-01	3.87E-03	0.19
5417454202965	541745	4202965	UCART1	1.35E-02	7.87E-05	1.94E-01	4.12E-03	0.21
5417554202965	541755	4202965	UCART1	1.51E-02	8.42E-05	2.16E-01	4.41E-03	0.24
5417654202965	541765	4202965	UCART1	1.71E-02	9.08E-05	2.45E-01	4.75E-03	0.27
5417754202965	541775	4202965	UCART1	1.93E-02	9.74E-05	2.76E-01	5.10E-03	0.30
5417854202965	541785	4202965	UCART1	2.16E-02	1.04E-04	3.09E-01	5.47E-03	0.34
5417954202965	541795	4202965	UCART1	2.45E-02	1.12E-04	3.50E-01	5.88E-03	0.38
5418054202965	541805	4202965	UCART1	2.76E-02	1.21E-04	3.95E-01	6.33E-03	0.43
5418154202965	541815	4202965	UCART1	3.13E-02	1.31E-04	4.48E-01	6.84E-03	0.49
5418254202965	541825	4202965	UCART1	3.56E-02	1.41E-04	5.09E-01	7.40E-03	0.55
5418454202965	541845	4202965	UCART1	4.61E-02	1.67E-04	6.59E-01	8.72E-03	0.71
5418554202965	541855	4202965	UCART1	5.26E-02	1.82E-04	7.52E-01	9.51E-03	0.81
5418654202965	541865	4202965	UCART1	6.04E-02	1.99E-04	8.64E-01	1.04E-02	0.94
5418754202965	541875	4202965	UCART1	6.97E-02	2.20E-04	9.97E-01	1.15E-02	1.08
5418854202965	541885	4202965	UCART1	8.09E-02	2.44E-04	1.16E+00	1.28E-02	1.25
5418954202965	541895	4202965	UCART1	9.42E-02	2.73E-04	1.35E+00	1.43E-02	1.46
5419054202965	541905	4202965	UCART1	1.10E-01	3.07E-04	1.57E+00	1.61E-02	1.70
5419154202965	541915	4202965	UCART1	1.28E-01	3.48E-04	1.84E+00	1.82E-02	1.98
5419254202965	541925	4202965	UCART1	1.50E-01	3.99E-04	2.14E+00	2.09E-02	2.31
5419354202965	541935	4202965	UCART1	1.71E-01	4.64E-04	2.45E+00	2.43E-02	2.65
5419454202965	541945	4202965	UCART1	1.85E-01	5.45E-04	2.64E+00	2.85E-02	2.86
5419554202965	541955	4202965	UCART1	1.89E-01	6.54E-04	2.70E+00	3.43E-02	2.92
5419654202965	541965	4202965	UCART1	1.84E-01	8.05E-04	2.63E+00	4.21E-02	2.85
5419754202965	541975	4202965	UCART1	1.70E-01	1.01E-03	2.43E+00	5.27E-02	2.65
5419854202965	541985	4202965	UCART1	1.52E-01	1.32E-03	2.17E+00	6.90E-02	2.39
5419954202965	541995	4202965	UCART1	1.32E-01	1.43E-03	1.89E+00	7.48E-02	2.10
5420054202965	542005	4202965	UCART1	1.14E-01	1.37E-03	1.64E+00	7.16E-02	1.82
5420154202965	542015	4202965	UCART1	9.85E-02	1.35E-03	1.41E+00	7.09E-02	1.58
5420754202965	542075	4202965	UCART1	4.01E-02	6.10E-04	5.74E-01	3.20E-02	0.65
5420854202965	542085	4202965	UCART1	3.56E-02	5.28E-04	5.09E-01	2.76E-02	0.57
5420954202965	542095	4202965	UCART1	3.15E-02	4.58E-04	4.50E-01	2.40E-02	0.51
5421054202965	542105	4202965	UCART1	2.80E-02	4.01E-04	4.01E-01	2.10E-02	0.45
5421154202965	542115	4202965	UCART1	2.51E-02	3.54E-04	3.59E-01	1.86E-02	0.40
5421254202965	542125	4202965	UCART1	2.26E-02	3.16E-04	3.23E-01	1.65E-02	0.36
5421354202965	542135	4202965	UCART1	2.04E-02	2.83E-04	2.92E-01	1.48E-02	0.33
5421454202965	542145	4202965	UCART1	1.85E-02	2.54E-04	2.64E-01	1.33E-02	0.30
5421554202965	542155	4202965	UCART1	1.68E-02	2.30E-04	2.40E-01	1.20E-02	0.27

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421654202965	542165	4202965	UCART1	1.53E-02	2.09E-04	2.19E-01	1.09E-02	0.25
5421754202965	542175	4202965	RESIDENT	1.41E-02	1.90E-04	2.01E-01	9.97E-03	0.23
5421854202965	542185	4202965	RESIDENT	1.29E-02	1.75E-04	1.85E-01	9.14E-03	0.21
5421954202965	542195	4202965	RESIDENT	1.19E-02	1.61E-04	1.71E-01	8.42E-03	0.19
5422054202965	542205	4202965	RESIDENT	1.11E-02	1.49E-04	1.58E-01	7.79E-03	0.18
5422154202965	542215	4202965	RESIDENT	1.02E-02	1.38E-04	1.46E-01	7.20E-03	0.16
5422254202965	542225	4202965	RESIDENT	9.50E-03	1.28E-04	1.36E-01	6.68E-03	0.15
5422354202965	542235	4202965	RESIDENT	8.82E-03	1.19E-04	1.26E-01	6.21E-03	0.14
5422454202965	542245	4202965	RESIDENT	8.21E-03	1.11E-04	1.17E-01	5.79E-03	0.13
5422554202965	542255	4202965	RESIDENT	7.66E-03	1.03E-04	1.09E-01	5.41E-03	0.12
5422654202965	542265	4202965	RESIDENT	7.16E-03	9.66E-05	1.02E-01	5.06E-03	0.11
5422754202965	542275	4202965	RESIDENT	6.70E-03	9.05E-05	9.57E-02	4.74E-03	0.11
5422854202965	542285	4202965	UCART1	6.28E-03	8.51E-05	8.99E-02	4.46E-03	0.10
5422954202965	542295	4202965	UCART1	5.89E-03	8.00E-05	8.43E-02	4.19E-03	0.09
5416254202975	541625	4202975	UCART1	4.26E-03	3.90E-05	6.10E-02	2.04E-03	0.07
5416354202975	541635	4202975	UCART1	4.66E-03	4.10E-05	6.66E-02	2.15E-03	0.07
5416454202975	541645	4202975	RESIDENT	5.11E-03	4.33E-05	7.31E-02	2.27E-03	0.08
5416554202975	541655	4202975	RESIDENT	5.68E-03	4.59E-05	8.12E-02	2.41E-03	0.09
5416654202975	541665	4202975	RESIDENT	6.18E-03	4.84E-05	8.83E-02	2.54E-03	0.10
5416754202975	541675	4202975	UCART1	6.81E-03	5.12E-05	9.73E-02	2.68E-03	0.11
5416854202975	541685	4202975	UCART1	7.56E-03	5.43E-05	1.08E-01	2.84E-03	0.12
5416954202975	541695	4202975	UCART1	8.28E-03	5.73E-05	1.18E-01	3.00E-03	0.13
5417054202975	541705	4202975	UCART1	9.13E-03	6.06E-05	1.31E-01	3.17E-03	0.14
5417154202975	541715	4202975	UCART1	1.01E-02	6.44E-05	1.44E-01	3.37E-03	0.16
5417254202975	541725	4202975	UCART1	1.12E-02	6.87E-05	1.60E-01	3.60E-03	0.17
5417354202975	541735	4202975	UCART1	1.24E-02	7.33E-05	1.78E-01	3.84E-03	0.19
5417454202975	541745	4202975	UCART1	1.38E-02	7.83E-05	1.97E-01	4.10E-03	0.22
5417554202975	541755	4202975	UCART1	1.54E-02	8.38E-05	2.20E-01	4.39E-03	0.24
5417654202975	541765	4202975	UCART1	1.73E-02	9.00E-05	2.48E-01	4.71E-03	0.27
5417754202975	541775	4202975	UCART1	1.94E-02	9.62E-05	2.77E-01	5.04E-03	0.30
5417854202975	541785	4202975	UCART1	2.17E-02	1.03E-04	3.10E-01	5.40E-03	0.34
5417954202975	541795	4202975	UCART1	2.44E-02	1.11E-04	3.48E-01	5.80E-03	0.38
5418054202975	541805	4202975	UCART1	2.74E-02	1.19E-04	3.91E-01	6.23E-03	0.43
5418154202975	541815	4202975	UCART1	3.09E-02	1.28E-04	4.42E-01	6.73E-03	0.48
5418254202975	541825	4202975	UCART1	3.50E-02	1.39E-04	5.00E-01	7.28E-03	0.54
5418554202975	541855	4202975	UCART1	5.07E-02	1.78E-04	7.25E-01	9.33E-03	0.78
5418654202975	541865	4202975	UCART1	5.76E-02	1.95E-04	8.24E-01	1.02E-02	0.89
5418754202975	541875	4202975	UCART1	6.57E-02	2.15E-04	9.40E-01	1.12E-02	1.02
5418854202975	541885	4202975	UCART1	7.50E-02	2.37E-04	1.07E+00	1.24E-02	1.16
5418954202975	541895	4202975	UCART1	8.66E-02	2.66E-04	1.24E+00	1.39E-02	1.34
5419054202975	541905	4202975	UCART1	9.91E-02	2.98E-04	1.42E+00	1.56E-02	1.53
5419154202975	541915	4202975	UCART1	1.13E-01	3.37E-04	1.61E+00	1.77E-02	1.75
5419254202975	541925	4202975	UCART1	1.27E-01	3.86E-04	1.82E+00	2.02E-02	1.97
5419354202975	541935	4202975	UCART1	1.39E-01	4.48E-04	1.99E+00	2.35E-02	2.16
5419454202975	541945	4202975	UCART1	1.45E-01	5.24E-04	2.08E+00	2.74E-02	2.25
5419554202975	541955	4202975	UCART1	1.46E-01	6.26E-04	2.09E+00	3.28E-02	2.27
5419654202975	541965	4202975	UCART1	1.42E-01	7.66E-04	2.04E+00	4.01E-02	2.22
5419754202975	541975	4202975	UCART1	1.33E-01	9.55E-04	1.91E+00	5.00E-02	2.09
5419854202975	541985	4202975	UCART1	1.22E-01	1.23E-03	1.74E+00	6.44E-02	1.93
5419954202975	541995	4202975	UCART1	1.09E-01	1.68E-03	1.56E+00	8.78E-02	1.76

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420054202975	542005	4202975	UCART1	9.77E-02	1.26E-03	1.40E+00	6.61E-02	1.56
5420154202975	542015	4202975	UCART1	8.61E-02	1.03E-03	1.23E+00	5.39E-02	1.37
5420254202975	542025	4202975	UCART1	7.49E-02	1.61E-03	1.07E+00	8.44E-02	1.23
5420754202975	542075	4202975	UCART1	3.83E-02	6.28E-04	5.48E-01	3.29E-02	0.62
5420854202975	542085	4202975	UCART1	3.42E-02	5.42E-04	4.89E-01	2.84E-02	0.55
5420954202975	542095	4202975	UCART1	3.05E-02	4.69E-04	4.36E-01	2.46E-02	0.49
5421054202975	542105	4202975	UCART1	2.72E-02	4.09E-04	3.89E-01	2.14E-02	0.44
5421154202975	542115	4202975	UCART1	2.45E-02	3.61E-04	3.50E-01	1.89E-02	0.39
5421254202975	542125	4202975	UCART1	2.21E-02	3.21E-04	3.16E-01	1.68E-02	0.36
5421354202975	542135	4202975	UCART1	2.00E-02	2.87E-04	2.86E-01	1.50E-02	0.32
5421454202975	542145	4202975	UCART1	1.82E-02	2.57E-04	2.60E-01	1.35E-02	0.29
5421554202975	542155	4202975	UCART1	1.66E-02	2.32E-04	2.37E-01	1.21E-02	0.27
5421654202975	542165	4202975	UCART1	1.51E-02	2.10E-04	2.17E-01	1.10E-02	0.24
5421754202975	542175	4202975	RESIDENT	1.39E-02	1.92E-04	1.99E-01	1.00E-02	0.22
5421854202975	542185	4202975	RESIDENT	1.28E-02	1.76E-04	1.84E-01	9.21E-03	0.21
5421954202975	542195	4202975	RESIDENT	1.19E-02	1.62E-04	1.70E-01	8.47E-03	0.19
5422054202975	542205	4202975	RESIDENT	1.10E-02	1.49E-04	1.58E-01	7.83E-03	0.18
5422154202975	542215	4202975	RESIDENT	1.02E-02	1.38E-04	1.46E-01	7.24E-03	0.16
5422254202975	542225	4202975	RESIDENT	9.49E-03	1.28E-04	1.36E-01	6.71E-03	0.15
5422354202975	542235	4202975	RESIDENT	8.84E-03	1.19E-04	1.26E-01	6.24E-03	0.14
5422454202975	542245	4202975	RESIDENT	8.25E-03	1.11E-04	1.18E-01	5.81E-03	0.13
5422554202975	542255	4202975	RESIDENT	7.70E-03	1.04E-04	1.10E-01	5.43E-03	0.12
5422654202975	542265	4202975	RESIDENT	7.20E-03	9.69E-05	1.03E-01	5.08E-03	0.12
5422754202975	542275	4202975	RESIDENT	6.74E-03	9.08E-05	9.64E-02	4.75E-03	0.11
5422854202975	542285	4202975	UCART1	6.33E-03	8.53E-05	9.06E-02	4.47E-03	0.10
5422954202975	542295	4202975	UCART1	5.95E-03	8.01E-05	8.50E-02	4.20E-03	0.10
5416254202985	541625	4202985	UCART1	4.42E-03	3.88E-05	6.32E-02	2.03E-03	0.07
5416354202985	541635	4202985	UCART1	4.82E-03	4.07E-05	6.89E-02	2.13E-03	0.08
5416454202985	541645	4202985	RESIDENT	5.29E-03	4.29E-05	7.56E-02	2.25E-03	0.08
5416554202985	541655	4202985	RESIDENT	5.81E-03	4.54E-05	8.31E-02	2.38E-03	0.09
5416654202985	541665	4202985	RESIDENT	6.36E-03	4.77E-05	9.09E-02	2.50E-03	0.10
5416754202985	541675	4202985	UCART1	7.01E-03	5.06E-05	1.00E-01	2.65E-03	0.11
5416854202985	541685	4202985	UCART1	7.68E-03	5.33E-05	1.10E-01	2.79E-03	0.12
5416954202985	541695	4202985	UCART1	8.46E-03	5.65E-05	1.21E-01	2.96E-03	0.13
5417054202985	541705	4202985	UCART1	9.33E-03	6.00E-05	1.33E-01	3.14E-03	0.15
5417154202985	541715	4202985	UCART1	1.03E-02	6.39E-05	1.47E-01	3.35E-03	0.16
5417254202985	541725	4202985	UCART1	1.14E-02	6.80E-05	1.63E-01	3.56E-03	0.18
5417354202985	541735	4202985	UCART1	1.26E-02	7.27E-05	1.80E-01	3.81E-03	0.20
5417454202985	541745	4202985	UCART1	1.40E-02	7.77E-05	2.00E-01	4.07E-03	0.22
5417554202985	541755	4202985	UCART1	1.55E-02	8.31E-05	2.22E-01	4.35E-03	0.24
5417654202985	541765	4202985	UCART1	1.74E-02	8.91E-05	2.49E-01	4.67E-03	0.27
5417754202985	541775	4202985	UCART1	1.94E-02	9.51E-05	2.77E-01	4.98E-03	0.30
5417854202985	541785	4202985	UCART1	2.16E-02	1.02E-04	3.09E-01	5.33E-03	0.34
5417954202985	541795	4202985	UCART1	2.41E-02	1.09E-04	3.45E-01	5.71E-03	0.38
5418054202985	541805	4202985	UCART1	2.69E-02	1.17E-04	3.85E-01	6.12E-03	0.42
5418154202985	541815	4202985	UCART1	3.03E-02	1.26E-04	4.33E-01	6.61E-03	0.47
5418254202985	541825	4202985	UCART1	3.40E-02	1.36E-04	4.86E-01	7.13E-03	0.53
5418354202985	541835	4202985	UCART1	3.82E-02	1.47E-04	5.47E-01	7.72E-03	0.59
5418554202985	541855	4202985	UCART1	4.83E-02	1.74E-04	6.91E-01	9.12E-03	0.75
5418654202985	541865	4202985	UCART1	5.42E-02	1.90E-04	7.75E-01	9.94E-03	0.84

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418754202985	541875	4202985	UCART1	6.13E-02	2.09E-04	8.77E-01	1.10E-02	0.95
5418854202985	541885	4202985	UCART1	6.91E-02	2.31E-04	9.88E-01	1.21E-02	1.07
5418954202985	541895	4202985	UCART1	7.84E-02	2.59E-04	1.12E+00	1.35E-02	1.21
5419054202985	541905	4202985	UCART1	8.77E-02	2.89E-04	1.25E+00	1.52E-02	1.36
5419154202985	541915	4202985	UCART1	9.74E-02	3.27E-04	1.39E+00	1.71E-02	1.51
5419254202985	541925	4202985	UCART1	1.06E-01	3.73E-04	1.52E+00	1.95E-02	1.64
5419354202985	541935	4202985	UCART1	1.13E-01	4.32E-04	1.62E+00	2.26E-02	1.75
5419454202985	541945	4202985	UCART1	1.15E-01	5.04E-04	1.65E+00	2.64E-02	1.79
5419554202985	541955	4202985	UCART1	1.15E-01	5.98E-04	1.64E+00	3.13E-02	1.79
5419654202985	541965	4202985	UCART1	1.12E-01	7.29E-04	1.61E+00	3.82E-02	1.76
5419754202985	541975	4202985	UCART1	1.07E-01	9.06E-04	1.53E+00	4.75E-02	1.69
5419854202985	541985	4202985	UCART1	9.93E-02	1.15E-03	1.42E+00	6.04E-02	1.58
5419954202985	541995	4202985	UCART1	9.12E-02	1.54E-03	1.30E+00	8.07E-02	1.48
5420054202985	542005	4202985	UCART1	8.33E-02	1.24E-03	1.19E+00	6.47E-02	1.34
5420154202985	542015	4202985	UCART1	7.50E-02	1.34E-03	1.07E+00	7.00E-02	1.22
5420254202985	542025	4202985	UCART1	6.67E-02	1.29E-03	9.54E-01	6.75E-02	1.09
5420754202985	542075	4202985	UCART1	3.63E-02	6.49E-04	5.19E-01	3.40E-02	0.59
5420854202985	542085	4202985	UCART1	3.27E-02	5.58E-04	4.67E-01	2.92E-02	0.53
5420954202985	542095	4202985	UCART1	2.93E-02	4.82E-04	4.20E-01	2.53E-02	0.47
5421054202985	542105	4202985	UCART1	2.63E-02	4.20E-04	3.77E-01	2.20E-02	0.43
5421154202985	542115	4202985	UCART1	2.38E-02	3.69E-04	3.40E-01	1.93E-02	0.38
5421254202985	542125	4202985	UCART1	2.15E-02	3.27E-04	3.08E-01	1.71E-02	0.35
5421354202985	542135	4202985	UCART1	1.96E-02	2.92E-04	2.80E-01	1.53E-02	0.32
5421454202985	542145	4202985	UCART1	1.78E-02	2.61E-04	2.55E-01	1.37E-02	0.29
5421554202985	542155	4202985	UCART1	1.63E-02	2.35E-04	2.33E-01	1.23E-02	0.26
5421654202985	542165	4202985	UCART1	1.49E-02	2.13E-04	2.13E-01	1.11E-02	0.24
5421754202985	542175	4202985	RESIDENT	1.37E-02	1.93E-04	1.97E-01	1.01E-02	0.22
5421854202985	542185	4202985	RESIDENT	1.27E-02	1.77E-04	1.82E-01	9.27E-03	0.20
5421954202985	542195	4202985	RESIDENT	1.18E-02	1.63E-04	1.68E-01	8.53E-03	0.19
5422054202985	542205	4202985	RESIDENT	1.09E-02	1.50E-04	1.57E-01	7.87E-03	0.18
5422154202985	542215	4202985	RESIDENT	1.02E-02	1.39E-04	1.46E-01	7.28E-03	0.16
5422254202985	542225	4202985	RESIDENT	9.46E-03	1.28E-04	1.35E-01	6.73E-03	0.15
5422354202985	542235	4202985	RESIDENT	8.84E-03	1.20E-04	1.26E-01	6.26E-03	0.14
5422454202985	542245	4202985	RESIDENT	8.26E-03	1.11E-04	1.18E-01	5.83E-03	0.13
5422554202985	542255	4202985	RESIDENT	7.73E-03	1.04E-04	1.10E-01	5.45E-03	0.12
5422654202985	542265	4202985	RESIDENT	7.23E-03	9.72E-05	1.03E-01	5.09E-03	0.12
5422754202985	542275	4202985	RESIDENT	6.78E-03	9.10E-05	9.69E-02	4.77E-03	0.11
5422854202985	542285	4202985	UCART1	6.37E-03	8.55E-05	9.10E-02	4.48E-03	0.10
5422954202985	542295	4202985	UCART1	5.98E-03	8.02E-05	8.55E-02	4.20E-03	0.10
5416354202995	541635	4202995	UCART1	4.99E-03	4.04E-05	7.13E-02	2.12E-03	0.08
5416454202995	541645	4202995	RESIDENT	5.46E-03	4.26E-05	7.80E-02	2.23E-03	0.09
5416554202995	541655	4202995	RESIDENT	5.97E-03	4.48E-05	8.53E-02	2.35E-03	0.09
5416654202995	541665	4202995	RESIDENT	6.53E-03	4.72E-05	9.33E-02	2.47E-03	0.10
5416754202995	541675	4202995	UCART1	7.17E-03	5.00E-05	1.03E-01	2.62E-03	0.11
5416854202995	541685	4202995	UCART1	7.86E-03	5.28E-05	1.12E-01	2.76E-03	0.12
5416954202995	541695	4202995	UCART1	8.64E-03	5.60E-05	1.23E-01	2.93E-03	0.14
5417054202995	541705	4202995	UCART1	9.52E-03	5.96E-05	1.36E-01	3.12E-03	0.15
5417154202995	541715	4202995	UCART1	1.05E-02	6.35E-05	1.50E-01	3.32E-03	0.16
5417254202995	541725	4202995	UCART1	1.15E-02	6.76E-05	1.65E-01	3.54E-03	0.18
5417354202995	541735	4202995	UCART1	1.27E-02	7.20E-05	1.82E-01	3.77E-03	0.20

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417454202995	541745	4202995	UCART1	1.41E-02	7.69E-05	2.01E-01	4.03E-03	0.22
5417554202995	541755	4202995	UCART1	1.55E-02	8.21E-05	2.22E-01	4.30E-03	0.24
5417654202995	541765	4202995	UCART1	1.71E-02	8.74E-05	2.45E-01	4.58E-03	0.27
5417754202995	541775	4202995	UCART1	1.90E-02	9.32E-05	2.71E-01	4.88E-03	0.29
5417854202995	541785	4202995	UCART1	2.11E-02	9.98E-05	3.01E-01	5.23E-03	0.33
5417954202995	541795	4202995	UCART1	2.35E-02	1.07E-04	3.36E-01	5.61E-03	0.37
5418054202995	541805	4202995	UCART1	2.61E-02	1.15E-04	3.73E-01	6.00E-03	0.40
5418154202995	541815	4202995	UCART1	2.91E-02	1.23E-04	4.16E-01	6.46E-03	0.45
5418254202995	541825	4202995	UCART1	3.27E-02	1.33E-04	4.68E-01	6.96E-03	0.51
5418354202995	541835	4202995	UCART1	3.67E-02	1.44E-04	5.25E-01	7.56E-03	0.57
5418554202995	541855	4202995	UCART1	4.58E-02	1.71E-04	6.54E-01	8.93E-03	0.71
5418654202995	541865	4202995	UCART1	5.08E-02	1.86E-04	7.27E-01	9.73E-03	0.79
5418754202995	541875	4202995	UCART1	5.68E-02	2.05E-04	8.13E-01	1.07E-02	0.88
5418854202995	541885	4202995	UCART1	6.31E-02	2.26E-04	9.03E-01	1.18E-02	0.98
5418954202995	541895	4202995	UCART1	6.99E-02	2.51E-04	1.00E+00	1.31E-02	1.08
5419054202995	541905	4202995	UCART1	7.68E-02	2.81E-04	1.10E+00	1.47E-02	1.19
5419154202995	541915	4202995	UCART1	8.32E-02	3.17E-04	1.19E+00	1.66E-02	1.29
5419254202995	541925	4202995	UCART1	8.84E-02	3.61E-04	1.26E+00	1.89E-02	1.37
5419354202995	541935	4202995	UCART1	9.19E-02	4.16E-04	1.31E+00	2.18E-02	1.43
5419454202995	541945	4202995	UCART1	9.32E-02	4.84E-04	1.33E+00	2.54E-02	1.45
5419554202995	541955	4202995	UCART1	9.25E-02	5.73E-04	1.32E+00	3.00E-02	1.45
5419654202995	541965	4202995	UCART1	9.08E-02	6.95E-04	1.30E+00	3.64E-02	1.43
5419754202995	541975	4202995	RESIDENT	8.72E-02	8.57E-04	1.25E+00	4.49E-02	1.38
5419854202995	541985	4202995	UCART1	8.22E-02	1.08E-03	1.18E+00	5.65E-02	1.32
5419954202995	541995	4202995	RESIDENT	7.71E-02	1.43E-03	1.10E+00	7.49E-02	1.26
5420054202995	542005	4202995	RESIDENT	7.13E-02	1.53E-03	1.02E+00	8.00E-02	1.17
5420154202995	542015	4202995	UCART1	6.55E-02	1.39E-03	9.37E-01	7.30E-02	1.08
5420254202995	542025	4202995	UCART1	5.95E-02	1.31E-03	8.50E-01	6.88E-02	0.98
5420754202995	542075	4202995	UCART1	3.42E-02	6.73E-04	4.90E-01	3.53E-02	0.56
5420854202995	542085	4202995	UCART1	3.10E-02	5.75E-04	4.43E-01	3.01E-02	0.50
5420954202995	542095	4202995	UCART1	2.81E-02	4.96E-04	4.01E-01	2.60E-02	0.46
5421054202995	542105	4202995	UCART1	2.53E-02	4.30E-04	3.62E-01	2.25E-02	0.41
5421154202995	542115	4202995	UCART1	2.30E-02	3.77E-04	3.28E-01	1.97E-02	0.37
5421254202995	542125	4202995	UCART1	2.09E-02	3.33E-04	2.98E-01	1.74E-02	0.34
5421354202995	542135	4202995	UCART1	1.91E-02	2.96E-04	2.73E-01	1.55E-02	0.31
5421454202995	542145	4202995	UCART1	1.74E-02	2.64E-04	2.48E-01	1.38E-02	0.28
5421554202995	542155	4202995	UCART1	1.59E-02	2.38E-04	2.28E-01	1.24E-02	0.26
5421654202995	542165	4202995	UCART1	1.47E-02	2.15E-04	2.10E-01	1.13E-02	0.24
5421754202995	542175	4202995	RESIDENT	1.35E-02	1.95E-04	1.93E-01	1.02E-02	0.22
5421854202995	542185	4202995	RESIDENT	1.25E-02	1.79E-04	1.79E-01	9.35E-03	0.20
5421954202995	542195	4202995	RESIDENT	1.16E-02	1.64E-04	1.66E-01	8.59E-03	0.19
5422054202995	542205	4202995	RESIDENT	1.08E-02	1.51E-04	1.55E-01	7.92E-03	0.17
5422154202995	542215	4202995	RESIDENT	1.01E-02	1.40E-04	1.44E-01	7.31E-03	0.16
5422254202995	542225	4202995	RESIDENT	9.41E-03	1.29E-04	1.35E-01	6.76E-03	0.15
5422354202995	542235	4202995	RESIDENT	8.81E-03	1.20E-04	1.26E-01	6.29E-03	0.14
5422454202995	542245	4202995	RESIDENT	8.23E-03	1.12E-04	1.18E-01	5.85E-03	0.13
5422554202995	542255	4202995	UCART1	7.72E-03	1.04E-04	1.10E-01	5.46E-03	0.12
5416354203005	541635	4203005	UCART1	5.15E-03	4.02E-05	7.36E-02	2.10E-03	0.08
5416454203005	541645	4203005	UCART1	5.63E-03	4.23E-05	8.05E-02	2.22E-03	0.09
5416554203005	541655	4203005	UCART1	6.14E-03	4.45E-05	8.78E-02	2.33E-03	0.10

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416654203005	541665	4203005	UCART1	6.72E-03	4.70E-05	9.61E-02	2.46E-03	0.11
5416754203005	541675	4203005	UCART1	7.34E-03	4.96E-05	1.05E-01	2.60E-03	0.11
5416854203005	541685	4203005	UCART1	8.04E-03	5.25E-05	1.15E-01	2.75E-03	0.13
5416954203005	541695	4203005	UCART1	8.80E-03	5.57E-05	1.26E-01	2.92E-03	0.14
5417054203005	541705	4203005	UCART1	9.63E-03	5.90E-05	1.38E-01	3.09E-03	0.15
5417154203005	541715	4203005	UCART1	1.05E-02	6.25E-05	1.51E-01	3.27E-03	0.16
5417254203005	541725	4203005	UCART1	1.16E-02	6.66E-05	1.65E-01	3.49E-03	0.18
5417354203005	541735	4203005	UCART1	1.27E-02	7.11E-05	1.82E-01	3.72E-03	0.20
5417454203005	541745	4203005	UCART1	1.40E-02	7.58E-05	2.00E-01	3.97E-03	0.22
5417554203005	541755	4203005	UCART1	1.54E-02	8.06E-05	2.20E-01	4.22E-03	0.24
5417654203005	541765	4203005	UCART1	1.69E-02	8.55E-05	2.41E-01	4.48E-03	0.26
5417754203005	541775	4203005	UCART1	1.86E-02	9.12E-05	2.66E-01	4.78E-03	0.29
5417854203005	541785	4203005	UCART1	2.07E-02	9.77E-05	2.95E-01	5.12E-03	0.32
5417954203005	541795	4203005	UCART1	2.30E-02	1.05E-04	3.29E-01	5.50E-03	0.36
5418054203005	541805	4203005	UCART1	2.54E-02	1.13E-04	3.63E-01	5.89E-03	0.39
5418154203005	541815	4203005	UCART1	2.81E-02	1.21E-04	4.02E-01	6.33E-03	0.44
5418254203005	541825	4203005	UCART1	3.12E-02	1.30E-04	4.46E-01	6.83E-03	0.48
5418354203005	541835	4203005	UCART1	3.51E-02	1.41E-04	5.01E-01	7.40E-03	0.54
5418554203005	541855	4203005	UCART1	4.31E-02	1.67E-04	6.16E-01	8.76E-03	0.67
5418654203005	541865	4203005	RESIDENT	4.73E-02	1.82E-04	6.77E-01	9.53E-03	0.73
5418754203005	541875	4203005	RESIDENT	5.21E-02	2.00E-04	7.45E-01	1.05E-02	0.81
5418854203005	541885	4203005	UCART1	5.71E-02	2.20E-04	8.16E-01	1.15E-02	0.88
5418954203005	541895	4203005	UCART1	6.20E-02	2.44E-04	8.87E-01	1.28E-02	0.96
5419054203005	541905	4203005	UCART1	6.69E-02	2.73E-04	9.57E-01	1.43E-02	1.04
5419154203005	541915	4203005	UCART1	7.11E-02	3.08E-04	1.02E+00	1.61E-02	1.10
5419254203005	541925	4203005	UCART1	7.41E-02	3.49E-04	1.06E+00	1.83E-02	1.15
5419354203005	541935	4203005	UCART1	7.60E-02	4.01E-04	1.09E+00	2.10E-02	1.18
5419454203005	541945	4203005	UCART1	7.66E-02	4.66E-04	1.10E+00	2.44E-02	1.20
5419554203005	541955	4203005	UCART1	7.61E-02	5.50E-04	1.09E+00	2.88E-02	1.19
5419654203005	541965	4203005	UCART1	7.48E-02	6.62E-04	1.07E+00	3.47E-02	1.18
5419754203005	541975	4203005	RESIDENT	7.24E-02	8.12E-04	1.04E+00	4.26E-02	1.15
5419854203005	541985	4203005	RESIDENT	6.91E-02	1.01E-03	9.87E-01	5.32E-02	1.11
5419954203005	541995	4203005	RESIDENT	6.57E-02	1.33E-03	9.40E-01	6.96E-02	1.08
5420054203005	542005	4203005	RESIDENT	6.16E-02	1.52E-03	8.80E-01	7.97E-02	1.02
5420154203005	542015	4203005	UCART1	5.76E-02	1.30E-03	8.24E-01	6.83E-02	0.95
5420254203005	542025	4203005	UCART1	5.30E-02	1.39E-03	7.58E-01	7.28E-02	0.89
5420854203005	542085	4203005	RESIDENT	2.92E-02	5.92E-04	4.18E-01	3.10E-02	0.48
5420954203005	542095	4203005	RESIDENT	2.66E-02	5.08E-04	3.80E-01	2.66E-02	0.43
5421054203005	542105	4203005	RESIDENT	2.42E-02	4.39E-04	3.45E-01	2.30E-02	0.39
5421154203005	542115	4203005	RESIDENT	2.20E-02	3.84E-04	3.15E-01	2.01E-02	0.36
5421254203005	542125	4203005	UCART1	2.01E-02	3.39E-04	2.88E-01	1.77E-02	0.33
5421354203005	542135	4203005	UCART1	1.84E-02	3.01E-04	2.63E-01	1.57E-02	0.30
5421454203005	542145	4203005	UCART1	1.69E-02	2.68E-04	2.41E-01	1.40E-02	0.27
5421554203005	542155	4203005	UCART1	1.55E-02	2.41E-04	2.22E-01	1.26E-02	0.25
5421654203005	542165	4203005	UCART1	1.44E-02	2.18E-04	2.05E-01	1.14E-02	0.23
5421754203005	542175	4203005	RESIDENT	1.33E-02	1.97E-04	1.90E-01	1.03E-02	0.21
5421854203005	542185	4203005	UCART1	1.23E-02	1.80E-04	1.76E-01	9.44E-03	0.20
5422754203005	542275	4203005	UCART1	6.78E-03	9.13E-05	9.70E-02	4.78E-03	0.11
5422854203005	542285	4203005	UCART1	6.38E-03	8.56E-05	9.13E-02	4.48E-03	0.10
5422954203005	542295	4203005	UCART1	6.01E-03	8.04E-05	8.60E-02	4.21E-03	0.10

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5416454203015	541645	4203015	UCART1	5.78E-03	4.20E-05	8.27E-02	2.20E-03	0.09
5416554203015	541655	4203015	UCART1	6.31E-03	4.43E-05	9.02E-02	2.32E-03	0.10
5416654203015	541665	4203015	UCART1	6.83E-03	4.64E-05	9.77E-02	2.43E-03	0.11
5416754203015	541675	4203015	UCART1	7.46E-03	4.90E-05	1.07E-01	2.57E-03	0.12
5416854203015	541685	4203015	UCART1	8.16E-03	5.21E-05	1.17E-01	2.73E-03	0.13
5416954203015	541695	4203015	UCART1	8.90E-03	5.51E-05	1.27E-01	2.88E-03	0.14
5417054203015	541705	4203015	UCART1	9.69E-03	5.82E-05	1.39E-01	3.05E-03	0.15
5417154203015	541715	4203015	UCART1	1.06E-02	6.16E-05	1.51E-01	3.23E-03	0.16
5417254203015	541725	4203015	UCART1	1.15E-02	6.54E-05	1.65E-01	3.43E-03	0.18
5417354203015	541735	4203015	UCART1	1.26E-02	6.97E-05	1.81E-01	3.65E-03	0.20
5417454203015	541745	4203015	UCART1	1.39E-02	7.44E-05	1.98E-01	3.89E-03	0.22
5417554203015	541755	4203015	UCART1	1.52E-02	7.90E-05	2.17E-01	4.14E-03	0.24
5417654203015	541765	4203015	UCART1	1.67E-02	8.40E-05	2.38E-01	4.40E-03	0.26
5417754203015	541775	4203015	UCART1	1.83E-02	8.96E-05	2.62E-01	4.69E-03	0.29
5417854203015	541785	4203015	UCART1	2.02E-02	9.60E-05	2.89E-01	5.03E-03	0.31
5417954203015	541795	4203015	UCART1	2.24E-02	1.03E-04	3.20E-01	5.40E-03	0.35
5418054203015	541805	4203015	UCART1	2.47E-02	1.10E-04	3.53E-01	5.79E-03	0.38
5418154203015	541815	4203015	UCART1	2.71E-02	1.19E-04	3.88E-01	6.21E-03	0.42
5418254203015	541825	4203015	UCART1	2.99E-02	1.28E-04	4.28E-01	6.71E-03	0.46
5418354203015	541835	4203015	UCART1	3.29E-02	1.38E-04	4.71E-01	7.25E-03	0.51
5418554203015	541855	4203015	UCART1	4.02E-02	1.64E-04	5.75E-01	8.57E-03	0.62
5418654203015	541865	4203015	RESIDENT	4.36E-02	1.78E-04	6.24E-01	9.31E-03	0.68
5418754203015	541875	4203015	RESIDENT	4.74E-02	1.95E-04	6.77E-01	1.02E-02	0.74
5418854203015	541885	4203015	UCART1	5.12E-02	2.15E-04	7.32E-01	1.12E-02	0.79
5418954203015	541895	4203015	RESIDENT	5.49E-02	2.38E-04	7.85E-01	1.25E-02	0.85
5419054203015	541905	4203015	RESIDENT	5.82E-02	2.66E-04	8.32E-01	1.39E-02	0.90
5419154203015	541915	4203015	UCART1	6.08E-02	2.98E-04	8.69E-01	1.56E-02	0.95
5419254203015	541925	4203015	UCART1	6.27E-02	3.38E-04	8.96E-01	1.77E-02	0.98
5419354203015	541935	4203015	UCART1	6.40E-02	3.88E-04	9.15E-01	2.03E-02	1.00
5419454203015	541945	4203015	UCART1	6.41E-02	4.49E-04	9.17E-01	2.35E-02	1.00
5419554203015	541955	4203015	UCART1	6.35E-02	5.27E-04	9.08E-01	2.76E-02	1.00
5419654203015	541965	4203015	UCART1	6.25E-02	6.30E-04	8.94E-01	3.30E-02	0.99
5419754203015	541975	4203015	RESIDENT	6.11E-02	7.72E-04	8.74E-01	4.04E-02	0.98
5419854203015	541985	4203015	RESIDENT	5.90E-02	9.61E-04	8.43E-01	5.03E-02	0.95
5419954203015	541995	4203015	RESIDENT	5.66E-02	1.24E-03	8.09E-01	6.50E-02	0.93
5420054203015	542005	4203015	RESIDENT	5.39E-02	1.70E-03	7.70E-01	8.93E-02	0.91
5420154203015	542015	4203015	UCART1	5.09E-02	1.29E-03	7.28E-01	6.77E-02	0.85
5420254203015	542025	4203015	UCART1	4.74E-02	1.33E-03	6.78E-01	6.99E-02	0.80
5420354203015	542035	4203015	UCART1	4.37E-02	1.23E-03	6.25E-01	6.44E-02	0.73
5420854203015	542085	4203015	RESIDENT	2.76E-02	6.13E-04	3.95E-01	3.21E-02	0.46
5420954203015	542095	4203015	RESIDENT	2.52E-02	5.22E-04	3.60E-01	2.73E-02	0.41
5421054203015	542105	4203015	RESIDENT	2.30E-02	4.49E-04	3.29E-01	2.35E-02	0.38
5421154203015	542115	4203015	RESIDENT	2.10E-02	3.91E-04	3.00E-01	2.05E-02	0.34
5421254203015	542125	4203015	UCART1	1.93E-02	3.44E-04	2.76E-01	1.80E-02	0.31
5421354203015	542135	4203015	UCART1	1.77E-02	3.05E-04	2.53E-01	1.60E-02	0.29
5422254203015	542225	4203015	UCART1	9.20E-03	1.30E-04	1.32E-01	6.82E-03	0.15
5422354203015	542235	4203015	RESIDENT	8.63E-03	1.21E-04	1.23E-01	6.32E-03	0.14
5422454203015	542245	4203015	RESIDENT	8.10E-03	1.12E-04	1.16E-01	5.88E-03	0.13
5422554203015	542255	4203015	RESIDENT	7.62E-03	1.05E-04	1.09E-01	5.47E-03	0.12
5422654203015	542265	4203015	RESIDENT	7.15E-03	9.74E-05	1.02E-01	5.10E-03	0.11

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422754203015	542275	4203015	RESIDENT	6.73E-03	9.12E-05	9.63E-02	4.77E-03	0.11
5422854203015	542285	4203015	RESIDENT	6.35E-03	8.55E-05	9.08E-02	4.48E-03	0.10
5422954203015	542295	4203015	UCART1	6.00E-03	8.04E-05	8.58E-02	4.21E-03	0.10
5416454203025	541645	4203025	UCART1	5.91E-03	4.16E-05	8.45E-02	2.18E-03	0.09
5416554203025	541655	4203025	UCART1	6.42E-03	4.38E-05	9.18E-02	2.29E-03	0.10
5416654203025	541665	4203025	UCART1	6.88E-03	4.54E-05	9.83E-02	2.38E-03	0.11
5416754203025	541675	4203025	UCART1	7.47E-03	4.79E-05	1.07E-01	2.51E-03	0.12
5416854203025	541685	4203025	UCART1	8.20E-03	5.11E-05	1.17E-01	2.68E-03	0.13
5416954203025	541695	4203025	UCART1	8.94E-03	5.44E-05	1.28E-01	2.85E-03	0.14
5417054203025	541705	4203025	UCART1	9.72E-03	5.75E-05	1.39E-01	3.01E-03	0.15
5417154203025	541715	4203025	UCART1	1.06E-02	6.09E-05	1.51E-01	3.19E-03	0.16
5417254203025	541725	4203025	UCART1	1.15E-02	6.45E-05	1.64E-01	3.38E-03	0.18
5417354203025	541735	4203025	UCART1	1.25E-02	6.84E-05	1.79E-01	3.58E-03	0.19
5417454203025	541745	4203025	UCART1	1.37E-02	7.30E-05	1.96E-01	3.82E-03	0.21
5417554203025	541755	4203025	UCART1	1.50E-02	7.76E-05	2.14E-01	4.07E-03	0.23
5417654203025	541765	4203025	UCART1	1.64E-02	8.26E-05	2.34E-01	4.33E-03	0.26
5417754203025	541775	4203025	UCART1	1.80E-02	8.82E-05	2.57E-01	4.62E-03	0.28
5417854203025	541785	4203025	UCART1	1.98E-02	9.44E-05	2.83E-01	4.95E-03	0.31
5417954203025	541795	4203025	UCART1	2.17E-02	1.01E-04	3.10E-01	5.30E-03	0.34
5418054203025	541805	4203025	UCART1	2.38E-02	1.08E-04	3.40E-01	5.68E-03	0.37
5418154203025	541815	4203025	UCART1	2.60E-02	1.16E-04	3.72E-01	6.09E-03	0.40
5418254203025	541825	4203025	UCART1	2.85E-02	1.25E-04	4.07E-01	6.56E-03	0.44
5418354203025	541835	4203025	UCART1	3.11E-02	1.36E-04	4.45E-01	7.11E-03	0.48
5418454203025	541845	4203025	UCART1	3.44E-02	1.47E-04	4.91E-01	7.72E-03	0.53
5418654203025	541865	4203025	UCART1	4.00E-02	1.74E-04	5.73E-01	9.11E-03	0.62
5418754203025	541875	4203025	UCART1	4.29E-02	1.90E-04	6.13E-01	9.96E-03	0.67
5418854203025	541885	4203025	UCART1	4.57E-02	2.09E-04	6.54E-01	1.10E-02	0.71
5418954203025	541895	4203025	RESIDENT	4.83E-02	2.32E-04	6.91E-01	1.21E-02	0.75
5419054203025	541905	4203025	RESIDENT	5.07E-02	2.58E-04	7.24E-01	1.35E-02	0.79
5419154203025	541915	4203025	UCART1	5.23E-02	2.89E-04	7.48E-01	1.51E-02	0.82
5419254203025	541925	4203025	UCART1	5.36E-02	3.27E-04	7.67E-01	1.71E-02	0.84
5419354203025	541935	4203025	UCART1	5.43E-02	3.74E-04	7.76E-01	1.96E-02	0.85
5419454203025	541945	4203025	UCART1	5.44E-02	4.32E-04	7.77E-01	2.26E-02	0.85
5419554203025	541955	4203025	UCART1	5.38E-02	5.04E-04	7.69E-01	2.64E-02	0.85
5419654203025	541965	4203025	UCART1	5.30E-02	6.00E-04	7.58E-01	3.14E-02	0.84
5419754203025	541975	4203025	RESIDENT	5.24E-02	7.35E-04	7.49E-01	3.85E-02	0.84
5419854203025	541985	4203025	RESIDENT	5.08E-02	9.08E-04	7.26E-01	4.76E-02	0.83
5419954203025	541995	4203025	RESIDENT	4.93E-02	1.17E-03	7.04E-01	6.11E-02	0.82
5420054203025	542005	4203025	RESIDENT	4.74E-02	1.58E-03	6.78E-01	8.27E-02	0.81
5420154203025	542015	4203025	UCART1	4.52E-02	1.66E-03	6.47E-01	8.72E-02	0.78
5420254203025	542025	4203025	UCART1	4.26E-02	1.41E-03	6.08E-01	7.39E-02	0.73
5420354203025	542035	4203025	UCART1	3.98E-02	1.27E-03	5.69E-01	6.65E-02	0.68
5421554203025	542155	4203025	UCART1	1.46E-02	2.47E-04	2.09E-01	1.29E-02	0.24
5421654203025	542165	4203025	RESIDENT	1.35E-02	2.22E-04	1.94E-01	1.16E-02	0.22
5421754203025	542175	4203025	RESIDENT	1.26E-02	2.01E-04	1.80E-01	1.05E-02	0.20
5421854203025	542185	4203025	RESIDENT	1.17E-02	1.83E-04	1.68E-01	9.56E-03	0.19
5421954203025	542195	4203025	RESIDENT	1.10E-02	1.67E-04	1.57E-01	8.74E-03	0.18
5422054203025	542205	4203025	RESIDENT	1.03E-02	1.53E-04	1.47E-01	8.03E-03	0.17
5422154203025	542215	4203025	RESIDENT	9.63E-03	1.41E-04	1.38E-01	7.39E-03	0.15
5422254203025	542225	4203025	RESIDENT	9.03E-03	1.30E-04	1.29E-01	6.82E-03	0.15

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422354203025	542235	4203025	RESIDENT	8.49E-03	1.21E-04	1.21E-01	6.32E-03	0.14
5422454203025	542245	4203025	RESIDENT	7.99E-03	1.12E-04	1.14E-01	5.88E-03	0.13
5422554203025	542255	4203025	RESIDENT	7.52E-03	1.04E-04	1.08E-01	5.47E-03	0.12
5422654203025	542265	4203025	RESIDENT	7.08E-03	9.74E-05	1.01E-01	5.10E-03	0.11
5422754203025	542275	4203025	RESIDENT	6.67E-03	9.10E-05	9.54E-02	4.77E-03	0.11
5422854203025	542285	4203025	RESIDENT	6.31E-03	8.55E-05	9.03E-02	4.48E-03	0.10
5416554203035	541655	4203035	UCART1	6.45E-03	4.28E-05	9.22E-02	2.24E-03	0.10
5416654203035	541665	4203035	UCART1	6.92E-03	4.46E-05	9.89E-02	2.34E-03	0.11
5416754203035	541675	4203035	UCART1	7.51E-03	4.72E-05	1.07E-01	2.47E-03	0.12
5416854203035	541685	4203035	UCART1	8.21E-03	5.04E-05	1.17E-01	2.64E-03	0.13
5416954203035	541695	4203035	UCART1	8.95E-03	5.37E-05	1.28E-01	2.81E-03	0.14
5417054203035	541705	4203035	UCART1	9.72E-03	5.69E-05	1.39E-01	2.98E-03	0.15
5417154203035	541715	4203035	UCART1	1.05E-02	6.02E-05	1.50E-01	3.15E-03	0.16
5417254203035	541725	4203035	UCART1	1.14E-02	6.37E-05	1.63E-01	3.33E-03	0.18
5417354203035	541735	4203035	UCART1	1.24E-02	6.74E-05	1.77E-01	3.53E-03	0.19
5417454203035	541745	4203035	UCART1	1.35E-02	7.17E-05	1.93E-01	3.75E-03	0.21
5417554203035	541755	4203035	UCART1	1.47E-02	7.62E-05	2.10E-01	3.99E-03	0.23
5417654203035	541765	4203035	UCART1	1.60E-02	8.12E-05	2.29E-01	4.25E-03	0.25
5417754203035	541775	4203035	UCART1	1.75E-02	8.66E-05	2.51E-01	4.53E-03	0.27
5417854203035	541785	4203035	UCART1	1.92E-02	9.26E-05	2.74E-01	4.85E-03	0.30
5417954203035	541795	4203035	UCART1	2.10E-02	9.92E-05	3.00E-01	5.20E-03	0.33
5418054203035	541805	4203035	UCART1	2.29E-02	1.07E-04	3.27E-01	5.58E-03	0.36
5418154203035	541815	4203035	UCART1	2.49E-02	1.14E-04	3.56E-01	5.99E-03	0.39
5418254203035	541825	4203035	UCART1	2.70E-02	1.23E-04	3.86E-01	6.44E-03	0.42
5418354203035	541835	4203035	UCART1	2.92E-02	1.33E-04	4.18E-01	6.96E-03	0.45
5418454203035	541845	4203035	UCART1	3.15E-02	1.44E-04	4.51E-01	7.55E-03	0.49
5418654203035	541865	4203035	RESIDENT	3.66E-02	1.70E-04	5.23E-01	8.91E-03	0.57
5418754203035	541875	4203035	RESIDENT	3.81E-02	1.85E-04	5.45E-01	9.71E-03	0.59
5418854203035	541885	4203035	RESIDENT	4.07E-02	2.04E-04	5.83E-01	1.07E-02	0.63
5418954203035	541895	4203035	RESIDENT	4.26E-02	2.25E-04	6.09E-01	1.18E-02	0.66
5419054203035	541905	4203035	RESIDENT	4.43E-02	2.51E-04	6.34E-01	1.31E-02	0.69
5419154203035	541915	4203035	UCART1	4.55E-02	2.81E-04	6.50E-01	1.47E-02	0.71
5419254203035	541925	4203035	UCART1	4.63E-02	3.17E-04	6.62E-01	1.66E-02	0.72
5419354203035	541935	4203035	UCART1	4.65E-02	3.60E-04	6.65E-01	1.89E-02	0.73
5419454203035	541945	4203035	UCART1	4.66E-02	4.16E-04	6.67E-01	2.18E-02	0.74
5419554203035	541955	4203035	UCART1	4.62E-02	4.83E-04	6.61E-01	2.53E-02	0.73
5419654203035	541965	4203035	UCART1	4.57E-02	5.72E-04	6.53E-01	3.00E-02	0.73
5419754203035	541975	4203035	UCART1	4.53E-02	6.97E-04	6.47E-01	3.65E-02	0.73
5419854203035	541985	4203035	RESIDENT	4.43E-02	8.62E-04	6.33E-01	4.51E-02	0.72
5419954203035	541995	4203035	RESIDENT	4.32E-02	1.10E-03	6.17E-01	5.75E-02	0.72
5420054203035	542005	4203035	UCART1	4.18E-02	1.46E-03	5.98E-01	7.67E-02	0.72
5420154203035	542015	4203035	UCART1	4.02E-02	1.19E-03	5.75E-01	6.23E-02	0.68
5420854203035	542085	4203035	UCART1	2.46E-02	6.54E-04	3.52E-01	3.42E-02	0.41
5420954203035	542095	4203035	UCART1	2.26E-02	5.50E-04	3.23E-01	2.88E-02	0.37
5421054203035	542105	4203035	UCART1	2.07E-02	4.70E-04	2.96E-01	2.46E-02	0.34
5421154203035	542115	4203035	UCART1	1.90E-02	4.06E-04	2.72E-01	2.12E-02	0.31
5421254203035	542125	4203035	UCART1	1.76E-02	3.55E-04	2.52E-01	1.86E-02	0.29
5421354203035	542135	4203035	UCART1	1.63E-02	3.14E-04	2.33E-01	1.64E-02	0.27
5421454203035	542145	4203035	RESIDENT	1.52E-02	2.79E-04	2.17E-01	1.46E-02	0.25
5421554203035	542155	4203035	RESIDENT	1.40E-02	2.48E-04	2.01E-01	1.30E-02	0.23

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421654203035	542165	4203035	RESIDENT	1.30E-02	2.23E-04	1.86E-01	1.17E-02	0.21
5421754203035	542175	4203035	RESIDENT	1.22E-02	2.02E-04	1.74E-01	1.06E-02	0.20
5421854203035	542185	4203035	RESIDENT	1.14E-02	1.83E-04	1.63E-01	9.59E-03	0.18
5421954203035	542195	4203035	RESIDENT	1.07E-02	1.67E-04	1.53E-01	8.77E-03	0.17
5422054203035	542205	4203035	RESIDENT	1.00E-02	1.54E-04	1.43E-01	8.05E-03	0.16
5422154203035	542215	4203035	RESIDENT	9.42E-03	1.41E-04	1.35E-01	7.41E-03	0.15
5422254203035	542225	4203035	RESIDENT	8.86E-03	1.31E-04	1.27E-01	6.83E-03	0.14
5422354203035	542235	4203035	RESIDENT	8.34E-03	1.21E-04	1.19E-01	6.33E-03	0.13
5422454203035	542245	4203035	RESIDENT	7.85E-03	1.12E-04	1.12E-01	5.87E-03	0.13
5422554203035	542255	4203035	RESIDENT	7.41E-03	1.04E-04	1.06E-01	5.47E-03	0.12
5422654203035	542265	4203035	RESIDENT	7.00E-03	9.74E-05	1.00E-01	5.10E-03	0.11
5422754203035	542275	4203035	RESIDENT	6.55E-03	9.09E-05	9.37E-02	4.76E-03	0.11
5422854203035	542285	4203035	RESIDENT	6.26E-03	8.54E-05	8.95E-02	4.47E-03	0.10
5416654203045	541665	4203045	UCART1	7.00E-03	4.44E-05	1.00E-01	2.32E-03	0.11
5416754203045	541675	4203045	UCART1	7.58E-03	4.70E-05	1.08E-01	2.46E-03	0.12
5416854203045	541685	4203045	UCART1	8.24E-03	5.00E-05	1.18E-01	2.62E-03	0.13
5416954203045	541695	4203045	UCART1	8.94E-03	5.31E-05	1.28E-01	2.78E-03	0.14
5417054203045	541705	4203045	UCART1	9.68E-03	5.63E-05	1.38E-01	2.95E-03	0.15
5417154203045	541715	4203045	UCART1	1.04E-02	5.93E-05	1.49E-01	3.11E-03	0.16
5417254203045	541725	4203045	UCART1	1.12E-02	6.27E-05	1.61E-01	3.28E-03	0.18
5417354203045	541735	4203045	UCART1	1.22E-02	6.64E-05	1.74E-01	3.48E-03	0.19
5417454203045	541745	4203045	RESIDENT	1.32E-02	7.06E-05	1.89E-01	3.70E-03	0.21
5417554203045	541755	4203045	RESIDENT	1.44E-02	7.50E-05	2.06E-01	3.93E-03	0.22
5417654203045	541765	4203045	UCART1	1.57E-02	7.98E-05	2.24E-01	4.18E-03	0.24
5417754203045	541775	4203045	UCART1	1.70E-02	8.51E-05	2.44E-01	4.46E-03	0.27
5417854203045	541785	4203045	UCART1	1.85E-02	9.08E-05	2.65E-01	4.76E-03	0.29
5417954203045	541795	4203045	UCART1	2.01E-02	9.73E-05	2.88E-01	5.09E-03	0.31
5418054203045	541805	4203045	UCART1	2.19E-02	1.04E-04	3.13E-01	5.47E-03	0.34
5418154203045	541815	4203045	UCART1	2.37E-02	1.12E-04	3.39E-01	5.89E-03	0.37
5418254203045	541825	4203045	UCART1	2.54E-02	1.21E-04	3.64E-01	6.31E-03	0.40
5418354203045	541835	4203045	UCART1	2.73E-02	1.30E-04	3.90E-01	6.81E-03	0.42
5418454203045	541845	4203045	UCART1	2.92E-02	1.41E-04	4.18E-01	7.39E-03	0.45
5418654203045	541865	4203045	UCART1	3.28E-02	1.66E-04	4.69E-01	8.70E-03	0.51
5418754203045	541875	4203045	UCART1	3.42E-02	1.81E-04	4.90E-01	9.46E-03	0.53
5418854203045	541885	4203045	UCART1	3.58E-02	1.98E-04	5.12E-01	1.04E-02	0.56
5418954203045	541895	4203045	RESIDENT	3.71E-02	2.19E-04	5.31E-01	1.15E-02	0.58
5419054203045	541905	4203045	RESIDENT	3.90E-02	2.44E-04	5.58E-01	1.28E-02	0.61
5419154203045	541915	4203045	UCART1	3.99E-02	2.73E-04	5.70E-01	1.43E-02	0.62
5419254203045	541925	4203045	UCART1	4.04E-02	3.07E-04	5.77E-01	1.61E-02	0.63
5419354203045	541935	4203045	UCART1	4.05E-02	3.49E-04	5.79E-01	1.83E-02	0.64
5419454203045	541945	4203045	UCART1	4.05E-02	4.00E-04	5.79E-01	2.10E-02	0.64
5419554203045	541955	4203045	UCART1	4.02E-02	4.64E-04	5.75E-01	2.43E-02	0.64
5420154203045	542015	4203045	UCART1	3.59E-02	1.47E-03	5.13E-01	7.68E-02	0.63
5420254203045	542025	4203045	UCART1	3.46E-02	1.34E-03	4.95E-01	7.00E-02	0.60
5420354203045	542035	4203045	UCART1	3.30E-02	1.31E-03	4.72E-01	6.88E-02	0.58
5420854203045	542085	4203045	UCART1	2.32E-02	6.71E-04	3.31E-01	3.51E-02	0.39
5420954203045	542095	4203045	UCART1	2.13E-02	5.62E-04	3.05E-01	2.94E-02	0.36
5421054203045	542105	4203045	UCART1	1.96E-02	4.78E-04	2.81E-01	2.50E-02	0.33
5421154203045	542115	4203045	UCART1	1.77E-02	4.12E-04	2.53E-01	2.16E-02	0.29
5421254203045	542125	4203045	UCART1	1.68E-02	3.61E-04	2.40E-01	1.89E-02	0.28

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421354203045	542135	4203045	UCART1	1.56E-02	3.18E-04	2.23E-01	1.67E-02	0.26
5421454203045	542145	4203045	UCART1	1.45E-02	2.82E-04	2.08E-01	1.48E-02	0.24
5421554203045	542155	4203045	RESIDENT	1.35E-02	2.51E-04	1.93E-01	1.31E-02	0.22
5421654203045	542165	4203045	RESIDENT	1.23E-02	2.25E-04	1.76E-01	1.18E-02	0.20
5421754203045	542175	4203045	RESIDENT	1.15E-02	2.03E-04	1.65E-01	1.06E-02	0.19
5421854203045	542185	4203045	RESIDENT	1.08E-02	1.84E-04	1.55E-01	9.65E-03	0.18
5421954203045	542195	4203045	RESIDENT	1.04E-02	1.68E-04	1.48E-01	8.80E-03	0.17
5422054203045	542205	4203045	RESIDENT	9.75E-03	1.54E-04	1.39E-01	8.07E-03	0.16
5422154203045	542215	4203045	RESIDENT	9.18E-03	1.42E-04	1.31E-01	7.42E-03	0.15
5422254203045	542225	4203045	RESIDENT	8.65E-03	1.31E-04	1.24E-01	6.84E-03	0.14
5422354203045	542235	4203045	RESIDENT	8.16E-03	1.21E-04	1.17E-01	6.33E-03	0.13
5422454203045	542245	4203045	RESIDENT	7.60E-03	1.12E-04	1.09E-01	5.85E-03	0.12
5422554203045	542255	4203045	RESIDENT	7.20E-03	1.04E-04	1.03E-01	5.45E-03	0.12
5422654203045	542265	4203045	RESIDENT	6.80E-03	9.68E-05	9.73E-02	5.07E-03	0.11
5422754203045	542275	4203045	RESIDENT	6.45E-03	9.05E-05	9.22E-02	4.74E-03	0.10
5422854203045	542285	4203045	RESIDENT	6.13E-03	8.50E-05	8.76E-02	4.45E-03	0.10
5416654203055	541665	4203055	UCART1	7.07E-03	4.43E-05	1.01E-01	2.32E-03	0.11
5416754203055	541675	4203055	UCART1	7.63E-03	4.68E-05	1.09E-01	2.45E-03	0.12
5416854203055	541685	4203055	UCART1	8.24E-03	4.96E-05	1.18E-01	2.60E-03	0.13
5416954203055	541695	4203055	UCART1	8.89E-03	5.25E-05	1.27E-01	2.75E-03	0.14
5417054203055	541705	4203055	UCART1	9.59E-03	5.56E-05	1.37E-01	2.91E-03	0.15
5417154203055	541715	4203055	UCART1	1.03E-02	5.85E-05	1.47E-01	3.06E-03	0.16
5417254203055	541725	4203055	UCART1	1.11E-02	6.17E-05	1.58E-01	3.23E-03	0.17
5417354203055	541735	4203055	UCART1	1.20E-02	6.55E-05	1.71E-01	3.43E-03	0.19
5417454203055	541745	4203055	RESIDENT	1.30E-02	6.97E-05	1.86E-01	3.65E-03	0.20
5417554203055	541755	4203055	RESIDENT	1.41E-02	7.41E-05	2.02E-01	3.88E-03	0.22
5417654203055	541765	4203055	UCART1	1.53E-02	7.86E-05	2.18E-01	4.12E-03	0.24
5417754203055	541775	4203055	UCART1	1.65E-02	8.36E-05	2.36E-01	4.38E-03	0.26
5417854203055	541785	4203055	UCART1	1.78E-02	8.89E-05	2.54E-01	4.65E-03	0.28
5417954203055	541795	4203055	UCART1	1.91E-02	9.48E-05	2.74E-01	4.97E-03	0.30
5418054203055	541805	4203055	UCART1	2.08E-02	1.02E-04	2.97E-01	5.36E-03	0.32
5418154203055	541815	4203055	UCART1	2.23E-02	1.10E-04	3.19E-01	5.77E-03	0.35
5418254203055	541825	4203055	UCART1	2.38E-02	1.18E-04	3.41E-01	6.18E-03	0.37
5418354203055	541835	4203055	UCART1	2.54E-02	1.27E-04	3.62E-01	6.66E-03	0.39
5418454203055	541845	4203055	UCART1	2.69E-02	1.38E-04	3.84E-01	7.20E-03	0.42
5418654203055	541865	4203055	UCART1	2.98E-02	1.62E-04	4.27E-01	8.51E-03	0.47
5418754203055	541875	4203055	UCART1	3.10E-02	1.77E-04	4.43E-01	9.26E-03	0.48
5418854203055	541885	4203055	UCART1	3.22E-02	1.94E-04	4.61E-01	1.02E-02	0.50
5418954203055	541895	4203055	UCART1	3.31E-02	2.14E-04	4.74E-01	1.12E-02	0.52
5419054203055	541905	4203055	UCART1	3.46E-02	2.37E-04	4.94E-01	1.24E-02	0.54
5419754203055	541975	4203055	UCART1	3.49E-02	6.30E-04	4.98E-01	3.30E-02	0.57
5419854203055	541985	4203055	UCART1	3.44E-02	7.74E-04	4.92E-01	4.06E-02	0.57
5419954203055	541995	4203055	UCART1	3.39E-02	9.77E-04	4.84E-01	5.12E-02	0.57
5420054203055	542005	4203055	UCART1	3.31E-02	1.28E-03	4.74E-01	6.69E-02	0.58
5420154203055	542015	4203055	UCART1	3.22E-02	1.44E-03	4.61E-01	7.52E-02	0.57
5420254203055	542025	4203055	UCART1	3.14E-02	1.33E-03	4.49E-01	6.98E-02	0.55
5420354203055	542035	4203055	UCART1	3.01E-02	1.40E-03	4.31E-01	7.34E-02	0.54
5420454203055	542045	4203055	UCART1	2.87E-02	1.53E-03	4.10E-01	8.02E-02	0.52
5420954203055	542095	4203055	UCART1	2.02E-02	5.77E-04	2.89E-01	3.02E-02	0.34
5421054203055	542105	4203055	UCART1	1.82E-02	4.88E-04	2.61E-01	2.56E-02	0.31

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421154203055	542115	4203055	UCART1	1.68E-02	4.19E-04	2.41E-01	2.19E-02	0.28
5421254203055	542125	4203055	UCART1	1.57E-02	3.66E-04	2.24E-01	1.92E-02	0.26
5421354203055	542135	4203055	UCART1	1.50E-02	3.22E-04	2.14E-01	1.68E-02	0.25
5421454203055	542145	4203055	UCART1	1.39E-02	2.84E-04	1.99E-01	1.49E-02	0.23
5421554203055	542155	4203055	RESIDENT	1.30E-02	2.54E-04	1.86E-01	1.33E-02	0.21
5421654203055	542165	4203055	RESIDENT	1.19E-02	2.26E-04	1.69E-01	1.19E-02	0.19
5421754203055	542175	4203055	RESIDENT	1.11E-02	2.04E-04	1.59E-01	1.07E-02	0.18
5421854203055	542185	4203055	RESIDENT	1.05E-02	1.85E-04	1.49E-01	9.69E-03	0.17
5421954203055	542195	4203055	RESIDENT	9.84E-03	1.68E-04	1.41E-01	8.82E-03	0.16
5422054203055	542205	4203055	RESIDENT	9.29E-03	1.54E-04	1.33E-01	8.08E-03	0.15
5422154203055	542215	4203055	RESIDENT	8.77E-03	1.42E-04	1.25E-01	7.42E-03	0.14
5422254203055	542225	4203055	RESIDENT	8.27E-03	1.30E-04	1.18E-01	6.82E-03	0.13
5422354203055	542235	4203055	RESIDENT	7.81E-03	1.20E-04	1.12E-01	6.28E-03	0.13
5422454203055	542245	4203055	RESIDENT	7.39E-03	1.11E-04	1.06E-01	5.81E-03	0.12
5422554203055	542255	4203055	RESIDENT	7.01E-03	1.03E-04	1.00E-01	5.41E-03	0.11
5422654203055	542265	4203055	RESIDENT	6.65E-03	9.63E-05	9.52E-02	5.05E-03	0.11
5422754203055	542275	4203055	RESIDENT	6.33E-03	9.02E-05	9.05E-02	4.72E-03	0.10
5416754203065	541675	4203065	UCART1	7.63E-03	4.65E-05	1.09E-01	2.43E-03	0.12
5416854203065	541685	4203065	UCART1	8.20E-03	4.91E-05	1.17E-01	2.57E-03	0.13
5416954203065	541695	4203065	UCART1	8.80E-03	5.19E-05	1.26E-01	2.72E-03	0.14
5417054203065	541705	4203065	UCART1	9.45E-03	5.48E-05	1.35E-01	2.87E-03	0.15
5417154203065	541715	4203065	UCART1	1.01E-02	5.78E-05	1.45E-01	3.03E-03	0.16
5417254203065	541725	4203065	UCART1	1.09E-02	6.09E-05	1.56E-01	3.19E-03	0.17
5417354203065	541735	4203065	UCART1	1.18E-02	6.46E-05	1.68E-01	3.38E-03	0.18
5417454203065	541745	4203065	RESIDENT	1.27E-02	6.87E-05	1.82E-01	3.60E-03	0.20
5417554203065	541755	4203065	RESIDENT	1.37E-02	7.29E-05	1.97E-01	3.82E-03	0.21
5417654203065	541765	4203065	UCART1	1.48E-02	7.74E-05	2.12E-01	4.05E-03	0.23
5417754203065	541775	4203065	UCART1	1.59E-02	8.22E-05	2.28E-01	4.30E-03	0.25
5417854203065	541785	4203065	UCART1	1.70E-02	8.70E-05	2.43E-01	4.56E-03	0.26
5417954203065	541795	4203065	UCART1	1.82E-02	9.26E-05	2.60E-01	4.85E-03	0.28
5418054203065	541805	4203065	UCART1	1.96E-02	1.00E-04	2.81E-01	5.25E-03	0.31
5418154203065	541815	4203065	UCART1	2.09E-02	1.07E-04	2.99E-01	5.63E-03	0.33
5418254203065	541825	4203065	UCART1	2.22E-02	1.16E-04	3.18E-01	6.06E-03	0.35
5418354203065	541835	4203065	UCART1	2.35E-02	1.24E-04	3.36E-01	6.52E-03	0.37
5418454203065	541845	4203065	UCART1	2.47E-02	1.34E-04	3.53E-01	7.03E-03	0.39
5419154203065	541915	4203065	UCART1	3.04E-02	2.57E-04	4.35E-01	1.34E-02	0.48
5419254203065	541925	4203065	UCART1	3.05E-02	2.87E-04	4.36E-01	1.51E-02	0.48
5419354203065	541935	4203065	UCART1	3.14E-02	3.25E-04	4.50E-01	1.70E-02	0.50
5419454203065	541945	4203065	UCART1	3.15E-02	3.72E-04	4.51E-01	1.95E-02	0.50
5419554203065	541955	4203065	UCART1	3.15E-02	4.31E-04	4.51E-01	2.26E-02	0.51
5419654203065	541965	4203065	UCART1	3.13E-02	5.05E-04	4.47E-01	2.64E-02	0.51
5419754203065	541975	4203065	UCART1	3.10E-02	6.01E-04	4.43E-01	3.15E-02	0.51
5419854203065	541985	4203065	UCART1	3.07E-02	7.34E-04	4.39E-01	3.85E-02	0.51
5419954203065	541995	4203065	RESIDENT	3.03E-02	9.27E-04	4.34E-01	4.85E-02	0.51
5420054203065	542005	4203065	UCART1	2.98E-02	1.21E-03	4.27E-01	6.32E-02	0.52
5420154203065	542015	4203065	UCART1	2.92E-02	1.67E-03	4.18E-01	8.73E-02	0.54
5420254203065	542025	4203065	UCART1	2.84E-02	1.25E-03	4.06E-01	6.56E-02	0.50
5420354203065	542035	4203065	UCART1	2.75E-02	1.35E-03	3.94E-01	7.06E-02	0.49
5420454203065	542045	4203065	UCART1	2.64E-02	1.59E-03	3.78E-01	8.35E-02	0.49
5420954203065	542095	4203065	UCART1	1.88E-02	5.88E-04	2.68E-01	3.08E-02	0.32

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421054203065	542105	4203065	UCART1	1.74E-02	4.97E-04	2.48E-01	2.60E-02	0.29
5421154203065	542115	4203065	UCART1	1.60E-02	4.25E-04	2.29E-01	2.23E-02	0.27
5421254203065	542125	4203065	UCART1	1.50E-02	3.71E-04	2.14E-01	1.94E-02	0.25
5421354203065	542135	4203065	UCART1	1.40E-02	3.26E-04	2.00E-01	1.71E-02	0.23
5421454203065	542145	4203065	UCART1	1.31E-02	2.88E-04	1.87E-01	1.51E-02	0.22
5421554203065	542155	4203065	RESIDENT	1.25E-02	2.56E-04	1.79E-01	1.34E-02	0.21
5421654203065	542165	4203065	RESIDENT	1.14E-02	2.28E-04	1.63E-01	1.20E-02	0.19
5421754203065	542175	4203065	RESIDENT	1.07E-02	2.05E-04	1.53E-01	1.07E-02	0.17
5421854203065	542185	4203065	RESIDENT	1.01E-02	1.86E-04	1.44E-01	9.72E-03	0.16
5421954203065	542195	4203065	RESIDENT	9.50E-03	1.69E-04	1.36E-01	8.84E-03	0.15
5422054203065	542205	4203065	RESIDENT	8.98E-03	1.54E-04	1.28E-01	8.09E-03	0.15
5422154203065	542215	4203065	RESIDENT	8.49E-03	1.42E-04	1.21E-01	7.42E-03	0.14
5422254203065	542225	4203065	RESIDENT	8.00E-03	1.30E-04	1.14E-01	6.78E-03	0.13
5422354203065	542235	4203065	RESIDENT	7.55E-03	1.19E-04	1.08E-01	6.23E-03	0.12
5422454203065	542245	4203065	RESIDENT	7.13E-03	1.09E-04	1.02E-01	5.73E-03	0.11
5422554203065	542255	4203065	RESIDENT	6.76E-03	1.01E-04	9.66E-02	5.31E-03	0.11
5422654203065	542265	4203065	RESIDENT	6.46E-03	9.51E-05	9.23E-02	4.98E-03	0.10
5422754203065	542275	4203065	RESIDENT	6.19E-03	8.97E-05	8.85E-02	4.70E-03	0.10
5416854203075	541685	4203075	UCART1	8.12E-03	4.86E-05	1.16E-01	2.54E-03	0.13
5416954203075	541695	4203075	UCART1	8.69E-03	5.12E-05	1.24E-01	2.68E-03	0.14
5417054203075	541705	4203075	UCART1	9.28E-03	5.39E-05	1.33E-01	2.82E-03	0.14
5417154203075	541715	4203075	UCART1	9.98E-03	5.71E-05	1.43E-01	2.99E-03	0.16
5417254203075	541725	4203075	UCART1	1.07E-02	6.00E-05	1.52E-01	3.14E-03	0.17
5417354203075	541735	4203075	UCART1	1.15E-02	6.36E-05	1.64E-01	3.33E-03	0.18
5417454203075	541745	4203075	RESIDENT	1.24E-02	6.75E-05	1.77E-01	3.54E-03	0.19
5417554203075	541755	4203075	RESIDENT	1.33E-02	7.17E-05	1.90E-01	3.75E-03	0.21
5417654203075	541765	4203075	UCART1	1.43E-02	7.60E-05	2.04E-01	3.98E-03	0.22
5417754203075	541775	4203075	UCART1	1.53E-02	8.08E-05	2.19E-01	4.23E-03	0.24
5417854203075	541785	4203075	UCART1	1.63E-02	8.57E-05	2.33E-01	4.49E-03	0.25
5417954203075	541795	4203075	UCART1	1.73E-02	9.14E-05	2.48E-01	4.79E-03	0.27
5418054203075	541805	4203075	UCART1	1.85E-02	9.80E-05	2.64E-01	5.13E-03	0.29
5418554203075	541855	4203075	UCART1	2.39E-02	1.43E-04	3.41E-01	7.49E-03	0.37
5418754203075	541875	4203075	UCART1	2.55E-02	1.69E-04	3.65E-01	8.85E-03	0.40
5418854203075	541885	4203075	UCART1	2.62E-02	1.85E-04	3.75E-01	9.69E-03	0.41
5418954203075	541895	4203075	UCART1	2.66E-02	2.03E-04	3.81E-01	1.06E-02	0.42
5419054203075	541905	4203075	UCART1	2.69E-02	2.24E-04	3.85E-01	1.17E-02	0.42
5419154203075	541915	4203075	UCART1	2.71E-02	2.49E-04	3.88E-01	1.30E-02	0.43
5419254203075	541925	4203075	UCART1	2.71E-02	2.78E-04	3.87E-01	1.45E-02	0.43
5419354203075	541935	4203075	UCART1	2.71E-02	3.13E-04	3.87E-01	1.64E-02	0.43
5419454203075	541945	4203075	UCART1	2.72E-02	3.58E-04	3.89E-01	1.88E-02	0.44
5419554203075	541955	4203075	UCART1	2.81E-02	4.14E-04	4.02E-01	2.17E-02	0.45
5419654203075	541965	4203075	UCART1	2.81E-02	4.86E-04	4.02E-01	2.54E-02	0.46
5419754203075	541975	4203075	UCART1	2.68E-02	5.75E-04	3.83E-01	3.01E-02	0.44
5419854203075	541985	4203075	UCART1	2.65E-02	6.99E-04	3.79E-01	3.66E-02	0.44
5419954203075	541995	4203075	RESIDENT	2.73E-02	8.79E-04	3.91E-01	4.60E-02	0.47
5420054203075	542005	4203075	UCART1	2.69E-02	1.14E-03	3.85E-01	5.96E-02	0.47
5420154203075	542015	4203075	UCART1	2.65E-02	1.55E-03	3.78E-01	8.13E-02	0.49
5420254203075	542025	4203075	UCART1	2.58E-02	1.28E-03	3.69E-01	6.71E-02	0.46
5420354203075	542035	4203075	UCART1	2.52E-02	1.35E-03	3.60E-01	7.06E-02	0.46
5420454203075	542045	4203075	UCART1	2.43E-02	1.25E-03	3.48E-01	6.54E-02	0.44

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420954203075	542095	4203075	UCART1	1.75E-02	5.88E-04	2.51E-01	3.08E-02	0.30
5421054203075	542105	4203075	UCART1	1.65E-02	5.05E-04	2.36E-01	2.64E-02	0.28
5421154203075	542115	4203075	UCART1	1.54E-02	4.33E-04	2.20E-01	2.27E-02	0.26
5421254203075	542125	4203075	UCART1	1.43E-02	3.75E-04	2.05E-01	1.96E-02	0.24
5421354203075	542135	4203075	UCART1	1.34E-02	3.29E-04	1.92E-01	1.72E-02	0.22
5421454203075	542145	4203075	UCART1	1.25E-02	2.90E-04	1.79E-01	1.52E-02	0.21
5421554203075	542155	4203075	RESIDENT	1.21E-02	2.58E-04	1.72E-01	1.35E-02	0.20
5421654203075	542165	4203075	RESIDENT	1.10E-02	2.30E-04	1.57E-01	1.20E-02	0.18
5421754203075	542175	4203075	RESIDENT	1.03E-02	2.06E-04	1.47E-01	1.08E-02	0.17
5421854203075	542185	4203075	RESIDENT	9.71E-03	1.86E-04	1.39E-01	9.75E-03	0.16
5421954203075	542195	4203075	RESIDENT	9.17E-03	1.69E-04	1.31E-01	8.86E-03	0.15
5422054203075	542205	4203075	RESIDENT	8.66E-03	1.54E-04	1.24E-01	8.08E-03	0.14
5422154203075	542215	4203075	RESIDENT	8.20E-03	1.41E-04	1.17E-01	7.40E-03	0.13
5422254203075	542225	4203075	RESIDENT	7.73E-03	1.29E-04	1.10E-01	6.75E-03	0.13
5422354203075	542235	4203075	RESIDENT	7.31E-03	1.18E-04	1.04E-01	6.20E-03	0.12
5422454203075	542245	4203075	RESIDENT	6.91E-03	1.09E-04	9.89E-02	5.71E-03	0.11
5422554203075	542255	4203075	RESIDENT	6.54E-03	1.00E-04	9.35E-02	5.25E-03	0.11
5422654203075	542265	4203075	RESIDENT	6.27E-03	9.44E-05	8.97E-02	4.94E-03	0.10
5416854203085	541685	4203085	UCART1	8.01E-03	4.80E-05	1.15E-01	2.51E-03	0.13
5416954203085	541695	4203085	UCART1	8.55E-03	5.06E-05	1.22E-01	2.65E-03	0.13
5417054203085	541705	4203085	UCART1	9.11E-03	5.32E-05	1.30E-01	2.79E-03	0.14
5417154203085	541715	4203085	UCART1	9.76E-03	5.62E-05	1.40E-01	2.95E-03	0.15
5417254203085	541725	4203085	UCART1	1.04E-02	5.92E-05	1.49E-01	3.10E-03	0.16
5417354203085	541735	4203085	UCART1	1.12E-02	6.26E-05	1.60E-01	3.28E-03	0.17
5417454203085	541745	4203085	RESIDENT	1.20E-02	6.64E-05	1.71E-01	3.48E-03	0.19
5417554203085	541755	4203085	RESIDENT	1.28E-02	7.02E-05	1.83E-01	3.68E-03	0.20
5417654203085	541765	4203085	UCART1	1.37E-02	7.46E-05	1.96E-01	3.91E-03	0.21
5418154203085	541815	4203085	UCART1	1.83E-02	1.03E-04	2.62E-01	5.40E-03	0.29
5418254203085	541825	4203085	UCART1	1.93E-02	1.11E-04	2.76E-01	5.81E-03	0.30
5418354203085	541835	4203085	UCART1	2.02E-02	1.19E-04	2.89E-01	6.26E-03	0.32
5418454203085	541845	4203085	RESIDENT	2.11E-02	1.29E-04	3.01E-01	6.75E-03	0.33
5418554203085	541855	4203085	RESIDENT	2.19E-02	1.40E-04	3.13E-01	7.32E-03	0.34
5418754203085	541875	4203085	UCART1	2.31E-02	1.64E-04	3.30E-01	8.60E-03	0.36
5418854203085	541885	4203085	UCART1	2.36E-02	1.79E-04	3.37E-01	9.40E-03	0.37
5418954203085	541895	4203085	UCART1	2.39E-02	1.97E-04	3.42E-01	1.03E-02	0.38
5419054203085	541905	4203085	UCART1	2.41E-02	2.17E-04	3.45E-01	1.14E-02	0.38
5419154203085	541915	4203085	UCART1	2.43E-02	2.41E-04	3.47E-01	1.26E-02	0.38
5419254203085	541925	4203085	UCART1	2.43E-02	2.69E-04	3.48E-01	1.41E-02	0.39
5419354203085	541935	4203085	UCART1	2.43E-02	3.03E-04	3.47E-01	1.59E-02	0.39
5419454203085	541945	4203085	UCART1	2.44E-02	3.46E-04	3.49E-01	1.81E-02	0.39
5419554203085	541955	4203085	UCART1	2.45E-02	3.99E-04	3.50E-01	2.09E-02	0.40
5419654203085	541965	4203085	UCART1	2.53E-02	4.67E-04	3.62E-01	2.45E-02	0.41
5419754203085	541975	4203085	UCART1	2.42E-02	5.50E-04	3.46E-01	2.88E-02	0.40
5419854203085	541985	4203085	UCART1	2.39E-02	6.66E-04	3.42E-01	3.49E-02	0.40
5419954203085	541995	4203085	RESIDENT	2.37E-02	8.31E-04	3.39E-01	4.35E-02	0.41
5420054203085	542005	4203085	RESIDENT	2.44E-02	1.07E-03	3.49E-01	5.60E-02	0.43
5420154203085	542015	4203085	UCART1	2.41E-02	1.45E-03	3.44E-01	7.57E-02	0.45
5420254203085	542025	4203085	UCART1	2.35E-02	1.59E-03	3.36E-01	8.35E-02	0.44
5420354203085	542035	4203085	UCART1	2.31E-02	9.96E-04	3.30E-01	5.22E-02	0.41
5420454203085	542045	4203085	UCART1	2.24E-02	1.71E-03	3.20E-01	8.93E-02	0.43

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420954203085	542095	4203085	UCART1	1.64E-02	5.88E-04	2.35E-01	3.08E-02	0.28
5421054203085	542105	4203085	UCART1	1.57E-02	5.09E-04	2.24E-01	2.67E-02	0.27
5421154203085	542115	4203085	UCART1	1.48E-02	4.41E-04	2.12E-01	2.31E-02	0.25
5421254203085	542125	4203085	UCART1	1.38E-02	3.79E-04	1.97E-01	1.99E-02	0.23
5421354203085	542135	4203085	UCART1	1.29E-02	3.31E-04	1.84E-01	1.74E-02	0.21
5421454203085	542145	4203085	UCART1	1.21E-02	2.92E-04	1.73E-01	1.53E-02	0.20
5421554203085	542155	4203085	UCART1	1.13E-02	2.59E-04	1.62E-01	1.36E-02	0.19
5421654203085	542165	4203085	RESIDENT	1.06E-02	2.30E-04	1.51E-01	1.21E-02	0.17
5421754203085	542175	4203085	RESIDENT	9.92E-03	2.06E-04	1.42E-01	1.08E-02	0.16
5421854203085	542185	4203085	RESIDENT	9.35E-03	1.86E-04	1.34E-01	9.75E-03	0.15
5421954203085	542195	4203085	RESIDENT	8.85E-03	1.69E-04	1.27E-01	8.87E-03	0.14
5422054203085	542205	4203085	RESIDENT	8.37E-03	1.54E-04	1.20E-01	8.08E-03	0.14
5422154203085	542215	4203085	RESIDENT	7.93E-03	1.41E-04	1.13E-01	7.39E-03	0.13
5422254203085	542225	4203085	RESIDENT	7.46E-03	1.28E-04	1.07E-01	6.71E-03	0.12
5422354203085	542235	4203085	RESIDENT	7.06E-03	1.18E-04	1.01E-01	6.16E-03	0.11
5422454203085	542245	4203085	RESIDENT	6.69E-03	1.08E-04	9.57E-02	5.67E-03	0.11
5422554203085	542255	4203085	RESIDENT	6.38E-03	1.01E-04	9.12E-02	5.27E-03	0.10
5422654203085	542265	4203085	RESIDENT	6.12E-03	9.45E-05	8.75E-02	4.95E-03	0.10
5416954203095	541695	4203095	UCART1	8.38E-03	4.99E-05	1.20E-01	2.61E-03	0.13
5417054203095	541705	4203095	UCART1	8.93E-03	5.25E-05	1.28E-01	2.75E-03	0.14
5417154203095	541715	4203095	UCART1	9.52E-03	5.54E-05	1.36E-01	2.90E-03	0.15
5417654203095	541765	4203095	UCART1	1.31E-02	7.31E-05	1.87E-01	3.83E-03	0.20
5417754203095	541775	4203095	UCART1	1.39E-02	7.77E-05	1.99E-01	4.07E-03	0.22
5417854203095	541785	4203095	UCART1	1.47E-02	8.25E-05	2.10E-01	4.32E-03	0.23
5417954203095	541795	4203095	RESIDENT	1.55E-02	8.81E-05	2.22E-01	4.61E-03	0.24
5418054203095	541805	4203095	RESIDENT	1.63E-02	9.41E-05	2.33E-01	4.93E-03	0.25
5418154203095	541815	4203095	RESIDENT	1.71E-02	1.01E-04	2.45E-01	5.28E-03	0.27
5418254203095	541825	4203095	RESIDENT	1.79E-02	1.08E-04	2.56E-01	5.67E-03	0.28
5418354203095	541835	4203095	RESIDENT	1.86E-02	1.16E-04	2.67E-01	6.10E-03	0.29
5418454203095	541845	4203095	RESIDENT	1.94E-02	1.26E-04	2.77E-01	6.58E-03	0.30
5418554203095	541855	4203095	RESIDENT	2.01E-02	1.36E-04	2.87E-01	7.13E-03	0.31
5418754203095	541875	4203095	UCART1	2.11E-02	1.61E-04	3.02E-01	8.41E-03	0.33
5418854203095	541885	4203095	UCART1	2.13E-02	1.75E-04	3.05E-01	9.14E-03	0.34
5418954203095	541895	4203095	UCART1	2.16E-02	1.92E-04	3.09E-01	1.00E-02	0.34
5419054203095	541905	4203095	UCART1	2.18E-02	2.11E-04	3.11E-01	1.10E-02	0.34
5419154203095	541915	4203095	UCART1	2.19E-02	2.34E-04	3.13E-01	1.22E-02	0.35
5419254203095	541925	4203095	UCART1	2.19E-02	2.60E-04	3.13E-01	1.36E-02	0.35
5419354203095	541935	4203095	UCART1	2.19E-02	2.92E-04	3.13E-01	1.53E-02	0.35
5419454203095	541945	4203095	UCART1	2.20E-02	3.34E-04	3.15E-01	1.75E-02	0.35
5419554203095	541955	4203095	UCART1	2.21E-02	3.83E-04	3.15E-01	2.01E-02	0.36
5419654203095	541965	4203095	UCART1	2.20E-02	4.46E-04	3.15E-01	2.34E-02	0.36
5419754203095	541975	4203095	UCART1	2.19E-02	5.25E-04	3.13E-01	2.75E-02	0.36
5419854203095	541985	4203095	RESIDENT	2.16E-02	6.31E-04	3.09E-01	3.31E-02	0.36
5419954203095	541995	4203095	RESIDENT	2.15E-02	7.87E-04	3.08E-01	4.12E-02	0.37
5420054203095	542005	4203095	RESIDENT	2.13E-02	1.01E-03	3.05E-01	5.28E-02	0.38
5420154203095	542015	4203095	UCART1	2.20E-02	1.35E-03	3.14E-01	7.08E-02	0.41
5420254203095	542025	4203095	UCART1	2.16E-02	1.14E-03	3.08E-01	5.99E-02	0.39
5420354203095	542035	4203095	UCART1	2.12E-02	1.29E-03	3.03E-01	6.75E-02	0.39
5420454203095	542045	4203095	UCART1	2.00E-02	1.28E-03	2.86E-01	6.72E-02	0.37
5420554203095	542055	4203095	UCART1	1.94E-02	1.39E-03	2.77E-01	7.27E-02	0.37

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420954203095	542095	4203095	UCART1	1.58E-02	6.09E-04	2.26E-01	3.19E-02	0.27
5421054203095	542105	4203095	UCART1	1.50E-02	5.19E-04	2.15E-01	2.72E-02	0.26
5421154203095	542115	4203095	UCART1	1.42E-02	4.47E-04	2.03E-01	2.34E-02	0.24
5421254203095	542125	4203095	UCART1	1.32E-02	3.82E-04	1.89E-01	2.00E-02	0.22
5421354203095	542135	4203095	UCART1	1.24E-02	3.34E-04	1.78E-01	1.75E-02	0.21
5421454203095	542145	4203095	UCART1	1.17E-02	2.95E-04	1.67E-01	1.54E-02	0.19
5421554203095	542155	4203095	UCART1	1.09E-02	2.60E-04	1.56E-01	1.36E-02	0.18
5421654203095	542165	4203095	RESIDENT	1.02E-02	2.31E-04	1.46E-01	1.21E-02	0.17
5421754203095	542175	4203095	RESIDENT	9.58E-03	2.07E-04	1.37E-01	1.08E-02	0.16
5421854203095	542185	4203095	RESIDENT	9.02E-03	1.86E-04	1.29E-01	9.75E-03	0.15
5421954203095	542195	4203095	RESIDENT	8.54E-03	1.69E-04	1.22E-01	8.86E-03	0.14
5422054203095	542205	4203095	RESIDENT	8.08E-03	1.54E-04	1.16E-01	8.06E-03	0.13
5422154203095	542215	4203095	RESIDENT	7.64E-03	1.40E-04	1.09E-01	7.35E-03	0.12
5422254203095	542225	4203095	RESIDENT	7.21E-03	1.28E-04	1.03E-01	6.70E-03	0.12
5422354203095	542235	4203095	RESIDENT	6.84E-03	1.17E-04	9.78E-02	6.15E-03	0.11
5422454203095	542245	4203095	RESIDENT	6.52E-03	1.09E-04	9.33E-02	5.70E-03	0.11
5422554203095	542255	4203095	RESIDENT	6.23E-03	1.01E-04	8.91E-02	5.30E-03	0.10
5417254203105	541725	4203105	UCART1	9.86E-03	5.75E-05	1.41E-01	3.01E-03	0.15
5417354203105	541735	4203105	UCART1	1.05E-02	6.07E-05	1.50E-01	3.18E-03	0.16
5417454203105	541745	4203105	UCART1	1.11E-02	6.39E-05	1.59E-01	3.35E-03	0.17
5417554203105	541755	4203105	UCART1	1.18E-02	6.77E-05	1.69E-01	3.54E-03	0.18
5417654203105	541765	4203105	UCART1	1.24E-02	7.14E-05	1.78E-01	3.74E-03	0.19
5417754203105	541775	4203105	UCART1	1.31E-02	7.58E-05	1.88E-01	3.97E-03	0.20
5417854203105	541785	4203105	UCART1	1.37E-02	7.97E-05	1.96E-01	4.18E-03	0.21
5417954203105	541795	4203105	RESIDENT	1.46E-02	8.61E-05	2.08E-01	4.51E-03	0.23
5418054203105	541805	4203105	RESIDENT	1.53E-02	9.22E-05	2.19E-01	4.83E-03	0.24
5418154203105	541815	4203105	RESIDENT	1.59E-02	9.83E-05	2.28E-01	5.15E-03	0.25
5418254203105	541825	4203105	RESIDENT	1.66E-02	1.05E-04	2.37E-01	5.52E-03	0.26
5418354203105	541835	4203105	RESIDENT	1.73E-02	1.14E-04	2.47E-01	5.95E-03	0.27
5418454203105	541845	4203105	RESIDENT	1.79E-02	1.23E-04	2.56E-01	6.43E-03	0.28
5418554203105	541855	4203105	RESIDENT	1.85E-02	1.33E-04	2.64E-01	6.97E-03	0.29
5418854203105	541885	4203105	UCART1	1.96E-02	1.71E-04	2.80E-01	8.95E-03	0.31
5418954203105	541895	4203105	UCART1	1.97E-02	1.87E-04	2.82E-01	9.78E-03	0.31
5419054203105	541905	4203105	UCART1	1.98E-02	2.05E-04	2.83E-01	1.07E-02	0.31
5419154203105	541915	4203105	UCART1	1.98E-02	2.26E-04	2.83E-01	1.19E-02	0.31
5419254203105	541925	4203105	UCART1	1.97E-02	2.50E-04	2.81E-01	1.31E-02	0.31
5419354203105	541935	4203105	RESIDENT	1.97E-02	2.81E-04	2.82E-01	1.47E-02	0.32
5419454203105	541945	4203105	RESIDENT	1.97E-02	3.18E-04	2.82E-01	1.67E-02	0.32
5419554203105	541955	4203105	RESIDENT	1.98E-02	3.65E-04	2.83E-01	1.91E-02	0.32
5419654203105	541965	4203105	RESIDENT	1.99E-02	4.26E-04	2.85E-01	2.23E-02	0.33
5419754203105	541975	4203105	UCART1	2.00E-02	5.06E-04	2.86E-01	2.65E-02	0.33
5419854203105	541985	4203105	RESIDENT	1.96E-02	5.98E-04	2.81E-01	3.13E-02	0.33
5419954203105	541995	4203105	RESIDENT	1.96E-02	7.44E-04	2.80E-01	3.90E-02	0.34
5420054203105	542005	4203105	RESIDENT	1.95E-02	9.51E-04	2.79E-01	4.98E-02	0.35
5420154203105	542015	4203105	UCART1	1.93E-02	1.27E-03	2.76E-01	6.63E-02	0.36
5420254203105	542025	4203105	UCART1	1.90E-02	1.39E-03	2.72E-01	7.27E-02	0.36
5420354203105	542035	4203105	UCART1	1.87E-02	1.33E-03	2.68E-01	6.95E-02	0.36
5420454203105	542045	4203105	UCART1	1.85E-02	1.30E-03	2.64E-01	6.81E-02	0.35
5420554203105	542055	4203105	UCART1	1.80E-02	1.48E-03	2.58E-01	7.76E-02	0.35
5421054203105	542105	4203105	UCART1	1.43E-02	5.25E-04	2.05E-01	2.75E-02	0.25

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421154203105	542115	4203105	UCART1	1.36E-02	4.50E-04	1.95E-01	2.36E-02	0.23
5421254203105	542125	4203105	UCART1	1.27E-02	3.85E-04	1.82E-01	2.02E-02	0.22
5421354203105	542135	4203105	UCART1	1.20E-02	3.35E-04	1.71E-01	1.76E-02	0.20
5421454203105	542145	4203105	UCART1	1.13E-02	2.96E-04	1.62E-01	1.55E-02	0.19
5421554203105	542155	4203105	UCART1	1.06E-02	2.61E-04	1.51E-01	1.37E-02	0.18
5421654203105	542165	4203105	RESIDENT	9.91E-03	2.32E-04	1.42E-01	1.21E-02	0.16
5421754203105	542175	4203105	RESIDENT	9.25E-03	2.06E-04	1.32E-01	1.08E-02	0.15
5421854203105	542185	4203105	RESIDENT	8.73E-03	1.86E-04	1.25E-01	9.75E-03	0.14
5421954203105	542195	4203105	RESIDENT	8.25E-03	1.68E-04	1.18E-01	8.82E-03	0.14
5422054203105	542205	4203105	RESIDENT	7.80E-03	1.53E-04	1.12E-01	8.03E-03	0.13
5422154203105	542215	4203105	RESIDENT	7.38E-03	1.40E-04	1.06E-01	7.32E-03	0.12
5422254203105	542225	4203105	RESIDENT	7.00E-03	1.28E-04	1.00E-01	6.71E-03	0.11
5422354203105	542235	4203105	RESIDENT	6.65E-03	1.18E-04	9.50E-02	6.16E-03	0.11
5422454203105	542245	4203105	RESIDENT	6.34E-03	1.09E-04	9.07E-02	5.71E-03	0.10
5422554203105	542255	4203105	RESIDENT	6.07E-03	1.02E-04	8.68E-02	5.32E-03	0.10
5417054203115	541705	4203115	UCART1	8.47E-03	5.10E-05	1.21E-01	2.67E-03	0.13
5417154203115	541715	4203115	UCART1	8.98E-03	5.37E-05	1.28E-01	2.81E-03	0.14
5417254203115	541725	4203115	UCART1	9.51E-03	5.65E-05	1.36E-01	2.96E-03	0.15
5417354203115	541735	4203115	UCART1	1.01E-02	5.95E-05	1.44E-01	3.12E-03	0.16
5417454203115	541745	4203115	UCART1	1.06E-02	6.26E-05	1.52E-01	3.28E-03	0.17
5417554203115	541755	4203115	UCART1	1.12E-02	6.63E-05	1.61E-01	3.47E-03	0.18
5417654203115	541765	4203115	UCART1	1.18E-02	7.01E-05	1.69E-01	3.67E-03	0.18
5417754203115	541775	4203115	RESIDENT	1.23E-02	7.37E-05	1.76E-01	3.86E-03	0.19
5417854203115	541785	4203115	RESIDENT	1.26E-02	7.63E-05	1.80E-01	4.00E-03	0.20
5417954203115	541795	4203115	RESIDENT	1.35E-02	8.30E-05	1.92E-01	4.35E-03	0.21
5418054203115	541805	4203115	RESIDENT	1.43E-02	9.01E-05	2.04E-01	4.72E-03	0.22
5418154203115	541815	4203115	RESIDENT	1.48E-02	9.58E-05	2.12E-01	5.02E-03	0.23
5418254203115	541825	4203115	RESIDENT	1.54E-02	1.03E-04	2.20E-01	5.38E-03	0.24
5418354203115	541835	4203115	RESIDENT	1.59E-02	1.10E-04	2.28E-01	5.78E-03	0.25
5418454203115	541845	4203115	RESIDENT	1.64E-02	1.19E-04	2.35E-01	6.24E-03	0.26
5418554203115	541855	4203115	RESIDENT	1.70E-02	1.29E-04	2.43E-01	6.78E-03	0.27
5418654203115	541865	4203115	UCART1	1.74E-02	1.41E-04	2.49E-01	7.37E-03	0.27
5418854203115	541885	4203115	RESIDENT	1.78E-02	1.66E-04	2.55E-01	8.70E-03	0.28
5418954203115	541895	4203115	RESIDENT	1.79E-02	1.81E-04	2.56E-01	9.50E-03	0.28
5419054203115	541905	4203115	RESIDENT	1.80E-02	1.99E-04	2.58E-01	1.04E-02	0.29
5419154203115	541915	4203115	RESIDENT	1.79E-02	2.18E-04	2.56E-01	1.14E-02	0.29
5419254203115	541925	4203115	RESIDENT	1.79E-02	2.42E-04	2.55E-01	1.27E-02	0.29
5419354203115	541935	4203115	RESIDENT	1.80E-02	2.72E-04	2.57E-01	1.43E-02	0.29
5419454203115	541945	4203115	RESIDENT	1.80E-02	3.07E-04	2.57E-01	1.61E-02	0.29
5419554203115	541955	4203115	RESIDENT	1.81E-02	3.53E-04	2.59E-01	1.85E-02	0.30
5419654203115	541965	4203115	RESIDENT	1.83E-02	4.11E-04	2.61E-01	2.15E-02	0.30
5419754203115	541975	4203115	UCART1	1.83E-02	4.85E-04	2.62E-01	2.54E-02	0.31
5419854203115	541985	4203115	RESIDENT	1.81E-02	5.77E-04	2.59E-01	3.02E-02	0.31
5419954203115	541995	4203115	RESIDENT	1.81E-02	7.11E-04	2.59E-01	3.72E-02	0.31
5420054203115	542005	4203115	RESIDENT	1.79E-02	9.01E-04	2.57E-01	4.72E-02	0.32
5420154203115	542015	4203115	UCART1	1.78E-02	1.19E-03	2.54E-01	6.22E-02	0.34
5420254203115	542025	4203115	UCART1	1.75E-02	1.64E-03	2.50E-01	8.61E-02	0.35
5420354203115	542035	4203115	UCART1	1.72E-02	1.21E-03	2.46E-01	6.32E-02	0.33
5420454203115	542045	4203115	UCART1	1.71E-02	1.34E-03	2.45E-01	7.04E-02	0.33
5420554203115	542055	4203115	UCART1	1.68E-02	1.52E-03	2.40E-01	7.99E-02	0.34

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421054203115	542105	4203115	UCART1	1.38E-02	5.40E-04	1.98E-01	2.83E-02	0.24
5421154203115	542115	4203115	UCART1	1.31E-02	4.56E-04	1.87E-01	2.39E-02	0.22
5421254203115	542125	4203115	UCART1	1.23E-02	3.87E-04	1.76E-01	2.03E-02	0.21
5421354203115	542135	4203115	UCART1	1.16E-02	3.37E-04	1.66E-01	1.76E-02	0.20
5421454203115	542145	4203115	RESIDENT	1.10E-02	2.97E-04	1.57E-01	1.56E-02	0.18
5421554203115	542155	4203115	UCART1	1.03E-02	2.62E-04	1.47E-01	1.37E-02	0.17
5421654203115	542165	4203115	RESIDENT	9.59E-03	2.31E-04	1.37E-01	1.21E-02	0.16
5421754203115	542175	4203115	RESIDENT	8.98E-03	2.06E-04	1.28E-01	1.08E-02	0.15
5421854203115	542185	4203115	RESIDENT	8.46E-03	1.85E-04	1.21E-01	9.70E-03	0.14
5421954203115	542195	4203115	RESIDENT	7.97E-03	1.67E-04	1.14E-01	8.77E-03	0.13
5422054203115	542205	4203115	RESIDENT	7.54E-03	1.52E-04	1.08E-01	7.98E-03	0.12
5422154203115	542215	4203115	RESIDENT	7.15E-03	1.39E-04	1.02E-01	7.29E-03	0.12
5422254203115	542225	4203115	RESIDENT	6.78E-03	1.28E-04	9.69E-02	6.68E-03	0.11
5422354203115	542235	4203115	RESIDENT	6.45E-03	1.18E-04	9.23E-02	6.15E-03	0.11
5422454203115	542245	4203115	RESIDENT	6.17E-03	1.09E-04	8.82E-02	5.71E-03	0.10
5417154203125	541715	4203125	UCART1	8.67E-03	5.27E-05	1.24E-01	2.76E-03	0.14
5417254203125	541725	4203125	UCART1	9.14E-03	5.53E-05	1.31E-01	2.90E-03	0.14
5417354203125	541735	4203125	UCART1	9.64E-03	5.83E-05	1.38E-01	3.05E-03	0.15
5417454203125	541745	4203125	UCART1	1.02E-02	6.14E-05	1.45E-01	3.22E-03	0.16
5417554203125	541755	4203125	UCART1	1.07E-02	6.50E-05	1.53E-01	3.40E-03	0.17
5417654203125	541765	4203125	UCART1	1.12E-02	6.87E-05	1.60E-01	3.60E-03	0.18
5417754203125	541775	4203125	RESIDENT	1.15E-02	7.16E-05	1.65E-01	3.75E-03	0.18
5417854203125	541785	4203125	RESIDENT	1.17E-02	7.40E-05	1.67E-01	3.87E-03	0.18
5417954203125	541795	4203125	RESIDENT	1.24E-02	7.97E-05	1.77E-01	4.18E-03	0.19
5418054203125	541805	4203125	RESIDENT	1.33E-02	8.78E-05	1.91E-01	4.60E-03	0.21
5418154203125	541815	4203125	RESIDENT	1.37E-02	9.32E-05	1.96E-01	4.88E-03	0.22
5418254203125	541825	4203125	RESIDENT	1.42E-02	9.93E-05	2.02E-01	5.20E-03	0.22
5418354203125	541835	4203125	RESIDENT	1.46E-02	1.06E-04	2.08E-01	5.57E-03	0.23
5418454203125	541845	4203125	RESIDENT	1.51E-02	1.15E-04	2.16E-01	6.04E-03	0.24
5418554203125	541855	4203125	RESIDENT	1.56E-02	1.26E-04	2.23E-01	6.58E-03	0.25
5418654203125	541865	4203125	RESIDENT	1.60E-02	1.37E-04	2.29E-01	7.19E-03	0.25
5418854203125	541885	4203125	RESIDENT	1.63E-02	1.62E-04	2.33E-01	8.46E-03	0.26
5418954203125	541895	4203125	RESIDENT	1.65E-02	1.77E-04	2.35E-01	9.26E-03	0.26
5419054203125	541905	4203125	RESIDENT	1.65E-02	1.94E-04	2.36E-01	1.02E-02	0.26
5419154203125	541915	4203125	RESIDENT	1.64E-02	2.12E-04	2.34E-01	1.11E-02	0.26
5419254203125	541925	4203125	RESIDENT	1.62E-02	2.31E-04	2.31E-01	1.21E-02	0.26
5419354203125	541935	4203125	RESIDENT	1.65E-02	2.63E-04	2.35E-01	1.38E-02	0.27
5419454203125	541945	4203125	RESIDENT	1.66E-02	2.98E-04	2.37E-01	1.56E-02	0.27
5419554203125	541955	4203125	RESIDENT	1.66E-02	3.39E-04	2.37E-01	1.78E-02	0.27
5419654203125	541965	4203125	RESIDENT	1.67E-02	3.94E-04	2.39E-01	2.06E-02	0.28
5419754203125	541975	4203125	UCART1	1.68E-02	4.64E-04	2.41E-01	2.43E-02	0.28
5419854203125	541985	4203125	RESIDENT	1.67E-02	5.51E-04	2.39E-01	2.89E-02	0.29
5419954203125	541995	4203125	RESIDENT	1.67E-02	6.77E-04	2.38E-01	3.54E-02	0.29
5420054203125	542005	4203125	RESIDENT	1.65E-02	8.51E-04	2.36E-01	4.46E-02	0.30
5420154203125	542015	4203125	UCART1	1.63E-02	1.11E-03	2.34E-01	5.80E-02	0.31
5420254203125	542025	4203125	UCART1	1.61E-02	1.52E-03	2.31E-01	7.98E-02	0.33
5420354203125	542035	4203125	UCART1	1.59E-02	1.19E-03	2.27E-01	6.22E-02	0.31
5420454203125	542045	4203125	UCART1	1.58E-02	1.28E-03	2.26E-01	6.69E-02	0.31
5420554203125	542055	4203125	UCART1	1.55E-02	1.19E-03	2.22E-01	6.23E-02	0.30
5421054203125	542105	4203125	UCART1	1.33E-02	5.52E-04	1.90E-01	2.89E-02	0.23

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421154203125	542115	4203125	UCART1	1.26E-02	4.59E-04	1.80E-01	2.40E-02	0.22
5421254203125	542125	4203125	UCART1	1.18E-02	3.89E-04	1.69E-01	2.04E-02	0.20
5421354203125	542135	4203125	UCART1	1.12E-02	3.37E-04	1.60E-01	1.77E-02	0.19
5421454203125	542145	4203125	RESIDENT	1.07E-02	2.97E-04	1.53E-01	1.56E-02	0.18
5421554203125	542155	4203125	UCART1	1.00E-02	2.61E-04	1.43E-01	1.37E-02	0.17
5421654203125	542165	4203125	UCART1	9.34E-03	2.31E-04	1.34E-01	1.21E-02	0.16
5421754203125	542175	4203125	RESIDENT	8.75E-03	2.05E-04	1.25E-01	1.08E-02	0.14
5421854203125	542185	4203125	RESIDENT	8.22E-03	1.85E-04	1.18E-01	9.66E-03	0.14
5421954203125	542195	4203125	RESIDENT	7.76E-03	1.67E-04	1.11E-01	8.75E-03	0.13
5422054203125	542205	4203125	RESIDENT	7.34E-03	1.52E-04	1.05E-01	7.96E-03	0.12
5422154203125	542215	4203125	RESIDENT	6.95E-03	1.39E-04	9.93E-02	7.27E-03	0.11
5422254203125	542225	4203125	RESIDENT	6.59E-03	1.27E-04	9.42E-02	6.66E-03	0.11
5422354203125	542235	4203125	RESIDENT	6.26E-03	1.17E-04	8.95E-02	6.13E-03	0.10
5417154203135	541715	4203135	UCART1	8.34E-03	5.17E-05	1.19E-01	2.71E-03	0.13
5417254203135	541725	4203135	UCART1	8.76E-03	5.42E-05	1.25E-01	2.84E-03	0.14
5417354203135	541735	4203135	UCART1	9.21E-03	5.70E-05	1.32E-01	2.99E-03	0.14
5417454203135	541745	4203135	UCART1	9.68E-03	6.02E-05	1.38E-01	3.15E-03	0.15
5417554203135	541755	4203135	UCART1	1.01E-02	6.36E-05	1.45E-01	3.33E-03	0.16
5417654203135	541765	4203135	UCART1	1.06E-02	6.71E-05	1.51E-01	3.51E-03	0.17
5417754203135	541775	4203135	RESIDENT	1.09E-02	7.00E-05	1.55E-01	3.67E-03	0.17
5417854203135	541785	4203135	RESIDENT	1.11E-02	7.31E-05	1.59E-01	3.83E-03	0.17
5417954203135	541795	4203135	RESIDENT	1.16E-02	7.80E-05	1.66E-01	4.09E-03	0.18
5418054203135	541805	4203135	RESIDENT	1.22E-02	8.39E-05	1.74E-01	4.39E-03	0.19
5418154203135	541815	4203135	RESIDENT	1.25E-02	8.90E-05	1.79E-01	4.66E-03	0.20
5418254203135	541825	4203135	RESIDENT	1.28E-02	9.46E-05	1.84E-01	4.96E-03	0.20
5418354203135	541835	4203135	RESIDENT	1.32E-02	1.02E-04	1.89E-01	5.32E-03	0.21
5418454203135	541845	4203135	RESIDENT	1.36E-02	1.10E-04	1.95E-01	5.76E-03	0.21
5418554203135	541855	4203135	RESIDENT	1.41E-02	1.20E-04	2.02E-01	6.28E-03	0.22
5418654203135	541865	4203135	RESIDENT	1.46E-02	1.33E-04	2.09E-01	6.95E-03	0.23
5418854203135	541885	4203135	UCART1	1.50E-02	1.58E-04	2.15E-01	8.25E-03	0.24
5418954203135	541895	4203135	UCART1	1.51E-02	1.72E-04	2.16E-01	8.99E-03	0.24
5419054203135	541905	4203135	UCART1	1.51E-02	1.88E-04	2.17E-01	9.85E-03	0.24
5419154203135	541915	4203135	UCART1	1.51E-02	2.07E-04	2.16E-01	1.08E-02	0.24
5419254203135	541925	4203135	RESIDENT	1.48E-02	2.24E-04	2.12E-01	1.17E-02	0.24
5419354203135	541935	4203135	RESIDENT	1.51E-02	2.55E-04	2.16E-01	1.33E-02	0.25
5419454203135	541945	4203135	RESIDENT	1.53E-02	2.88E-04	2.18E-01	1.51E-02	0.25
5419554203135	541955	4203135	RESIDENT	1.53E-02	3.27E-04	2.19E-01	1.71E-02	0.25
5419654203135	541965	4203135	RESIDENT	1.54E-02	3.79E-04	2.21E-01	1.98E-02	0.26
5419754203135	541975	4203135	UCART1	1.55E-02	4.44E-04	2.22E-01	2.33E-02	0.26
5419854203135	541985	4203135	UCART1	1.54E-02	5.26E-04	2.21E-01	2.76E-02	0.26
5419954203135	541995	4203135	RESIDENT	1.54E-02	6.41E-04	2.20E-01	3.36E-02	0.27
5420054203135	542005	4203135	RESIDENT	1.53E-02	8.02E-04	2.19E-01	4.20E-02	0.28
5420154203135	542015	4203135	RESIDENT	1.51E-02	1.03E-03	2.16E-01	5.41E-02	0.29
5420254203135	542025	4203135	UCART1	1.49E-02	1.41E-03	2.14E-01	7.39E-02	0.30
5420354203135	542035	4203135	UCART1	1.47E-02	1.51E-03	2.11E-01	7.93E-02	0.31
5420454203135	542045	4203135	UCART1	1.47E-02	1.34E-03	2.10E-01	7.04E-02	0.30
5420554203135	542055	4203135	UCART1	1.44E-02	1.21E-03	2.06E-01	6.32E-02	0.28
5420654203135	542065	4203135	UCART1	1.36E-02	1.42E-03	1.94E-01	7.46E-02	0.28
5421054203135	542105	4203135	UCART1	1.27E-02	5.62E-04	1.82E-01	2.94E-02	0.22
5421154203135	542115	4203135	UCART1	1.21E-02	4.62E-04	1.72E-01	2.42E-02	0.21

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421254203135	542125	4203135	UCART1	1.14E-02	3.89E-04	1.63E-01	2.04E-02	0.20
5421354203135	542135	4203135	UCART1	1.09E-02	3.39E-04	1.56E-01	1.78E-02	0.18
5421454203135	542145	4203135	RESIDENT	1.04E-02	2.97E-04	1.48E-01	1.56E-02	0.17
5421554203135	542155	4203135	UCART1	9.75E-03	2.61E-04	1.39E-01	1.36E-02	0.16
5421654203135	542165	4203135	UCART1	9.11E-03	2.30E-04	1.30E-01	1.20E-02	0.15
5421754203135	542175	4203135	RESIDENT	8.54E-03	2.05E-04	1.22E-01	1.07E-02	0.14
5421854203135	542185	4203135	RESIDENT	8.00E-03	1.83E-04	1.14E-01	9.59E-03	0.13
5421954203135	542195	4203135	RESIDENT	7.55E-03	1.66E-04	1.08E-01	8.69E-03	0.12
5422054203135	542205	4203135	RESIDENT	7.15E-03	1.51E-04	1.02E-01	7.92E-03	0.12
5422154203135	542215	4203135	RESIDENT	6.75E-03	1.38E-04	9.66E-02	7.23E-03	0.11
5422254203135	542225	4203135	RESIDENT	6.39E-03	1.26E-04	9.14E-02	6.62E-03	0.10
5422354203135	542235	4203135	RESIDENT	6.09E-03	1.17E-04	8.71E-02	6.11E-03	0.10
5417254203145	541725	4203145	RESIDENT	8.37E-03	5.31E-05	1.20E-01	2.78E-03	0.13
5417354203145	541735	4203145	RESIDENT	8.77E-03	5.58E-05	1.25E-01	2.92E-03	0.14
5417454203145	541745	4203145	RESIDENT	9.19E-03	5.89E-05	1.31E-01	3.08E-03	0.14
5417554203145	541755	4203145	RESIDENT	9.56E-03	6.19E-05	1.37E-01	3.24E-03	0.15
5417654203145	541765	4203145	UCART1	9.93E-03	6.52E-05	1.42E-01	3.41E-03	0.16
5417754203145	541775	4203145	RESIDENT	1.02E-02	6.85E-05	1.47E-01	3.59E-03	0.16
5417854203145	541785	4203145	RESIDENT	1.06E-02	7.20E-05	1.51E-01	3.77E-03	0.17
5417954203145	541795	4203145	RESIDENT	1.09E-02	7.64E-05	1.56E-01	4.00E-03	0.17
5418054203145	541805	4203145	RESIDENT	1.12E-02	8.07E-05	1.60E-01	4.23E-03	0.18
5418154203145	541815	4203145	RESIDENT	1.15E-02	8.56E-05	1.65E-01	4.49E-03	0.18
5418254203145	541825	4203145	RESIDENT	1.18E-02	9.11E-05	1.69E-01	4.77E-03	0.19
5418354203145	541835	4203145	RESIDENT	1.21E-02	9.79E-05	1.73E-01	5.13E-03	0.19
5418454203145	541845	4203145	RESIDENT	1.25E-02	1.06E-04	1.79E-01	5.55E-03	0.20
5418554203145	541855	4203145	RESIDENT	1.29E-02	1.15E-04	1.84E-01	6.05E-03	0.20
5418654203145	541865	4203145	RESIDENT	1.33E-02	1.28E-04	1.91E-01	6.68E-03	0.21
5418954203145	541895	4203145	UCART1	1.39E-02	1.67E-04	1.99E-01	8.73E-03	0.22
5419054203145	541905	4203145	UCART1	1.39E-02	1.82E-04	1.99E-01	9.55E-03	0.22
5419154203145	541915	4203145	UCART1	1.40E-02	2.01E-04	2.00E-01	1.05E-02	0.22
5419254203145	541925	4203145	RESIDENT	1.40E-02	2.22E-04	2.00E-01	1.16E-02	0.23
5419354203145	541935	4203145	UCART1	1.41E-02	2.48E-04	2.01E-01	1.30E-02	0.23
5419454203145	541945	4203145	UCART1	1.41E-02	2.79E-04	2.02E-01	1.46E-02	0.23
5419554203145	541955	4203145	UCART1	1.42E-02	3.16E-04	2.02E-01	1.66E-02	0.23
5419654203145	541965	4203145	UCART1	1.42E-02	3.63E-04	2.03E-01	1.90E-02	0.24
5419754203145	541975	4203145	UCART1	1.44E-02	4.26E-04	2.05E-01	2.23E-02	0.24
5419854203145	541985	4203145	UCART1	1.43E-02	5.00E-04	2.04E-01	2.62E-02	0.25
5419954203145	541995	4203145	RESIDENT	1.42E-02	6.05E-04	2.03E-01	3.17E-02	0.25
5420054203145	542005	4203145	RESIDENT	1.41E-02	7.54E-04	2.02E-01	3.95E-02	0.26
5420154203145	542015	4203145	RESIDENT	1.40E-02	9.67E-04	2.00E-01	5.07E-02	0.27
5420254203145	542025	4203145	UCART1	1.39E-02	1.31E-03	1.99E-01	6.87E-02	0.28
5420354203145	542035	4203145	UCART1	1.38E-02	1.07E-03	1.97E-01	5.59E-02	0.27
5420454203145	542045	4203145	UCART1	1.37E-02	1.23E-03	1.95E-01	6.46E-02	0.27
5420554203145	542055	4203145	UCART1	1.34E-02	1.24E-03	1.92E-01	6.51E-02	0.27
5420654203145	542065	4203145	UCART1	1.24E-02	1.16E-03	1.77E-01	6.07E-02	0.25
5421054203145	542105	4203145	UCART1	1.22E-02	5.70E-04	1.74E-01	2.99E-02	0.22
5421154203145	542115	4203145	UCART1	1.16E-02	4.65E-04	1.65E-01	2.43E-02	0.20
5421254203145	542125	4203145	UCART1	1.10E-02	3.89E-04	1.57E-01	2.04E-02	0.19
5421354203145	542135	4203145	UCART1	1.06E-02	3.38E-04	1.51E-01	1.77E-02	0.18
5421454203145	542145	4203145	RESIDENT	1.01E-02	2.96E-04	1.44E-01	1.55E-02	0.17

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421554203145	542155	4203145	UCART1	9.50E-03	2.59E-04	1.36E-01	1.36E-02	0.16
5421654203145	542165	4203145	UCART1	8.90E-03	2.28E-04	1.27E-01	1.20E-02	0.15
5421754203145	542175	4203145	RESIDENT	8.35E-03	2.03E-04	1.19E-01	1.06E-02	0.14
5421854203145	542185	4203145	RESIDENT	7.81E-03	1.82E-04	1.12E-01	9.51E-03	0.13
5421954203145	542195	4203145	RESIDENT	7.36E-03	1.64E-04	1.05E-01	8.60E-03	0.12
5422054203145	542205	4203145	RESIDENT	6.95E-03	1.50E-04	9.93E-02	7.83E-03	0.11
5422154203145	542215	4203145	RESIDENT	6.58E-03	1.37E-04	9.41E-02	7.17E-03	0.11
5422254203145	542225	4203145	RESIDENT	6.23E-03	1.26E-04	8.90E-02	6.58E-03	0.10
5417354203155	541735	4203155	RESIDENT	8.38E-03	5.48E-05	1.20E-01	2.87E-03	0.13
5417454203155	541745	4203155	RESIDENT	8.73E-03	5.77E-05	1.25E-01	3.02E-03	0.14
5417554203155	541755	4203155	RESIDENT	9.05E-03	6.06E-05	1.29E-01	3.17E-03	0.14
5417654203155	541765	4203155	RESIDENT	9.36E-03	6.36E-05	1.34E-01	3.33E-03	0.15
5417754203155	541775	4203155	UCART1	9.65E-03	6.69E-05	1.38E-01	3.51E-03	0.15
5417854203155	541785	4203155	UCART1	9.92E-03	7.04E-05	1.42E-01	3.69E-03	0.16
5417954203155	541795	4203155	UCART1	1.02E-02	7.45E-05	1.46E-01	3.90E-03	0.16
5418054203155	541805	4203155	RESIDENT	1.05E-02	7.86E-05	1.50E-01	4.12E-03	0.16
5418154203155	541815	4203155	RESIDENT	1.06E-02	8.28E-05	1.52E-01	4.34E-03	0.17
5418254203155	541825	4203155	RESIDENT	1.09E-02	8.81E-05	1.55E-01	4.61E-03	0.17
5418354203155	541835	4203155	RESIDENT	1.11E-02	9.44E-05	1.59E-01	4.95E-03	0.18
5418454203155	541845	4203155	RESIDENT	1.15E-02	1.03E-04	1.65E-01	5.39E-03	0.18
5418554203155	541855	4203155	RESIDENT	1.19E-02	1.12E-04	1.70E-01	5.88E-03	0.19
5418654203155	541865	4203155	RESIDENT	1.23E-02	1.24E-04	1.76E-01	6.49E-03	0.19
5418754203155	541875	4203155	UCART1	1.27E-02	1.37E-04	1.81E-01	7.18E-03	0.20
5418954203155	541895	4203155	UCART1	1.29E-02	1.62E-04	1.84E-01	8.50E-03	0.21
5419054203155	541905	4203155	UCART1	1.29E-02	1.77E-04	1.84E-01	9.28E-03	0.21
5419154203155	541915	4203155	UCART1	1.29E-02	1.95E-04	1.85E-01	1.02E-02	0.21
5419254203155	541925	4203155	UCART1	1.30E-02	2.15E-04	1.86E-01	1.13E-02	0.21
5419354203155	541935	4203155	UCART1	1.31E-02	2.40E-04	1.87E-01	1.26E-02	0.21
5419454203155	541945	4203155	UCART1	1.31E-02	2.70E-04	1.87E-01	1.41E-02	0.21
5419554203155	541955	4203155	RESIDENT	1.31E-02	3.03E-04	1.87E-01	1.59E-02	0.22
5419654203155	541965	4203155	RESIDENT	1.30E-02	3.45E-04	1.87E-01	1.81E-02	0.22
5419754203155	541975	4203155	RESIDENT	1.33E-02	4.07E-04	1.90E-01	2.13E-02	0.23
5419854203155	541985	4203155	UCART1	1.33E-02	4.78E-04	1.90E-01	2.50E-02	0.23
5419954203155	541995	4203155	RESIDENT	1.33E-02	5.76E-04	1.90E-01	3.02E-02	0.23
5420054203155	542005	4203155	RESIDENT	1.32E-02	7.12E-04	1.89E-01	3.73E-02	0.24
5420154203155	542015	4203155	RESIDENT	1.31E-02	9.10E-04	1.87E-01	4.76E-02	0.25
5420254203155	542025	4203155	UCART1	1.30E-02	1.22E-03	1.86E-01	6.39E-02	0.26
5420354203155	542035	4203155	UCART1	1.28E-02	1.30E-03	1.82E-01	6.82E-02	0.26
5420454203155	542045	4203155	UCART1	1.27E-02	1.20E-03	1.81E-01	6.30E-02	0.26
5420554203155	542055	4203155	UCART1	1.26E-02	1.21E-03	1.80E-01	6.32E-02	0.26
5420654203155	542065	4203155	UCART1	1.17E-02	1.24E-03	1.67E-01	6.51E-02	0.25
5421154203155	542115	4203155	UCART1	1.11E-02	4.65E-04	1.58E-01	2.44E-02	0.19
5421254203155	542125	4203155	UCART1	1.06E-02	3.89E-04	1.51E-01	2.04E-02	0.18
5421354203155	542135	4203155	UCART1	1.03E-02	3.38E-04	1.47E-01	1.77E-02	0.18
5421454203155	542145	4203155	RESIDENT	9.78E-03	2.94E-04	1.40E-01	1.54E-02	0.17
5421554203155	542155	4203155	UCART1	9.25E-03	2.57E-04	1.32E-01	1.35E-02	0.16
5421654203155	542165	4203155	UCART1	8.70E-03	2.26E-04	1.24E-01	1.19E-02	0.15
5421754203155	542175	4203155	RESIDENT	8.18E-03	2.02E-04	1.17E-01	1.06E-02	0.14
5421854203155	542185	4203155	RESIDENT	7.69E-03	1.81E-04	1.10E-01	9.49E-03	0.13
5421954203155	542195	4203155	RESIDENT	7.24E-03	1.64E-04	1.04E-01	8.58E-03	0.12

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422054203155	542205	4203155	RESIDENT	6.80E-03	1.49E-04	9.73E-02	7.78E-03	0.11
5422154203155	542215	4203155	RESIDENT	6.42E-03	1.36E-04	9.18E-02	7.11E-03	0.11
5417454203165	541745	4203165	RESIDENT	8.24E-03	5.62E-05	1.18E-01	2.94E-03	0.13
5417554203165	541755	4203165	RESIDENT	8.53E-03	5.90E-05	1.22E-01	3.09E-03	0.13
5417654203165	541765	4203165	RESIDENT	8.82E-03	6.21E-05	1.26E-01	3.25E-03	0.14
5417754203165	541775	4203165	UCART1	9.03E-03	6.50E-05	1.29E-01	3.40E-03	0.14
5417854203165	541785	4203165	UCART1	9.13E-03	6.74E-05	1.31E-01	3.53E-03	0.14
5417954203165	541795	4203165	UCART1	9.62E-03	7.29E-05	1.38E-01	3.82E-03	0.15
5418054203165	541805	4203165	UCART1	9.82E-03	7.68E-05	1.40E-01	4.02E-03	0.15
5418154203165	541815	4203165	RESIDENT	9.82E-03	7.98E-05	1.40E-01	4.18E-03	0.15
5418254203165	541825	4203165	UCART1	1.00E-02	8.51E-05	1.44E-01	4.46E-03	0.16
5418354203165	541835	4203165	UCART1	1.03E-02	9.19E-05	1.48E-01	4.81E-03	0.16
5418454203165	541845	4203165	UCART1	1.07E-02	1.00E-04	1.53E-01	5.25E-03	0.17
5418554203165	541855	4203165	UCART1	1.10E-02	1.10E-04	1.58E-01	5.74E-03	0.17
5418654203165	541865	4203165	UCART1	1.14E-02	1.21E-04	1.63E-01	6.33E-03	0.18
5418754203165	541875	4203165	UCART1	1.18E-02	1.33E-04	1.68E-01	6.99E-03	0.19
5418954203165	541895	4203165	UCART1	1.19E-02	1.58E-04	1.71E-01	8.26E-03	0.19
5419054203165	541905	4203165	UCART1	1.20E-02	1.72E-04	1.71E-01	9.00E-03	0.19
5419154203165	541915	4203165	UCART1	1.20E-02	1.89E-04	1.72E-01	9.89E-03	0.19
5419254203165	541925	4203165	RESIDENT	1.20E-02	2.08E-04	1.72E-01	1.09E-02	0.19
5419354203165	541935	4203165	RESIDENT	1.21E-02	2.31E-04	1.72E-01	1.21E-02	0.20
5419454203165	541945	4203165	RESIDENT	1.21E-02	2.59E-04	1.73E-01	1.36E-02	0.20
5419554203165	541955	4203165	RESIDENT	1.21E-02	2.90E-04	1.72E-01	1.52E-02	0.20
5419654203165	541965	4203165	RESIDENT	1.20E-02	3.28E-04	1.72E-01	1.72E-02	0.20
5419754203165	541975	4203165	RESIDENT	1.22E-02	3.82E-04	1.74E-01	2.00E-02	0.21
5419854203165	541985	4203165	UCART1	1.23E-02	4.53E-04	1.76E-01	2.37E-02	0.21
5419954203165	541995	4203165	RESIDENT	1.23E-02	5.45E-04	1.77E-01	2.85E-02	0.22
5420054203165	542005	4203165	RESIDENT	1.23E-02	6.71E-04	1.76E-01	3.51E-02	0.22
5420154203165	542015	4203165	RESIDENT	1.21E-02	8.42E-04	1.73E-01	4.41E-02	0.23
5420254203165	542025	4203165	UCART1	1.21E-02	1.13E-03	1.74E-01	5.91E-02	0.25
5420354203165	542035	4203165	UCART1	1.19E-02	1.25E-03	1.70E-01	6.55E-02	0.25
5420454203165	542045	4203165	UCART1	1.18E-02	1.14E-03	1.68E-01	5.98E-02	0.24
5420554203165	542055	4203165	UCART1	1.18E-02	1.27E-03	1.68E-01	6.66E-02	0.25
5420654203165	542065	4203165	UCART1	1.12E-02	1.35E-03	1.60E-01	7.05E-02	0.24
5421154203165	542115	4203165	UCART1	1.06E-02	4.66E-04	1.52E-01	2.44E-02	0.19
5421254203165	542125	4203165	UCART1	1.02E-02	3.87E-04	1.46E-01	2.03E-02	0.18
5421354203165	542135	4203165	UCART1	9.93E-03	3.36E-04	1.42E-01	1.76E-02	0.17
5421454203165	542145	4203165	RESIDENT	9.47E-03	2.90E-04	1.35E-01	1.52E-02	0.16
5421554203165	542155	4203165	RESIDENT	9.00E-03	2.54E-04	1.29E-01	1.33E-02	0.15
5421654203165	542165	4203165	UCART1	8.52E-03	2.25E-04	1.22E-01	1.18E-02	0.14
5421754203165	542175	4203165	UCART1	8.00E-03	2.00E-04	1.14E-01	1.05E-02	0.13
5421854203165	542185	4203165	RESIDENT	7.52E-03	1.79E-04	1.08E-01	9.38E-03	0.12
5421954203165	542195	4203165	RESIDENT	7.05E-03	1.61E-04	1.01E-01	8.45E-03	0.12
5422054203165	542205	4203165	RESIDENT	6.66E-03	1.47E-04	9.52E-02	7.70E-03	0.11
5417554203175	541755	4203175	RESIDENT	7.96E-03	5.70E-05	1.14E-01	2.98E-03	0.12
5417654203175	541765	4203175	UCART1	8.20E-03	5.99E-05	1.17E-01	3.14E-03	0.13
5417754203175	541775	4203175	UCART1	8.43E-03	6.29E-05	1.21E-01	3.29E-03	0.13
5417854203175	541785	4203175	UCART1	8.64E-03	6.62E-05	1.24E-01	3.47E-03	0.14
5417954203175	541795	4203175	UCART1	8.82E-03	6.96E-05	1.26E-01	3.64E-03	0.14
5418054203175	541805	4203175	UCART1	8.98E-03	7.33E-05	1.28E-01	3.84E-03	0.14

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418154203175	541815	4203175	UCART1	9.14E-03	7.76E-05	1.31E-01	4.06E-03	0.14
5418254203175	541825	4203175	UCART1	9.35E-03	8.29E-05	1.34E-01	4.34E-03	0.15
5418354203175	541835	4203175	UCART1	9.55E-03	8.89E-05	1.37E-01	4.66E-03	0.15
5418454203175	541845	4203175	UCART1	9.88E-03	9.71E-05	1.41E-01	5.08E-03	0.16
5418554203175	541855	4203175	RESIDENT	1.00E-02	1.05E-04	1.44E-01	5.48E-03	0.16
5418654203175	541865	4203175	RESIDENT	1.03E-02	1.14E-04	1.47E-01	5.99E-03	0.16
5418754203175	541875	4203175	RESIDENT	1.08E-02	1.28E-04	1.54E-01	6.71E-03	0.17
5418954203175	541895	4203175	UCART1	1.11E-02	1.54E-04	1.59E-01	8.05E-03	0.18
5419054203175	541905	4203175	UCART1	1.12E-02	1.67E-04	1.60E-01	8.76E-03	0.18
5419154203175	541915	4203175	RESIDENT	1.12E-02	1.83E-04	1.60E-01	9.60E-03	0.18
5419254203175	541925	4203175	RESIDENT	1.12E-02	2.01E-04	1.60E-01	1.05E-02	0.18
5419354203175	541935	4203175	RESIDENT	1.13E-02	2.24E-04	1.61E-01	1.17E-02	0.18
5419454203175	541945	4203175	RESIDENT	1.13E-02	2.50E-04	1.61E-01	1.31E-02	0.19
5419554203175	541955	4203175	RESIDENT	1.13E-02	2.81E-04	1.62E-01	1.47E-02	0.19
5419654203175	541965	4203175	RESIDENT	1.13E-02	3.16E-04	1.61E-01	1.65E-02	0.19
5419754203175	541975	4203175	RESIDENT	1.12E-02	3.58E-04	1.60E-01	1.87E-02	0.19
5419854203175	541985	4203175	UCART1	1.14E-02	4.25E-04	1.63E-01	2.23E-02	0.20
5419954203175	541995	4203175	RESIDENT	1.15E-02	5.15E-04	1.65E-01	2.69E-02	0.20
5420054203175	542005	4203175	RESIDENT	1.15E-02	6.27E-04	1.64E-01	3.28E-02	0.21
5420154203175	542015	4203175	RESIDENT	1.14E-02	7.85E-04	1.62E-01	4.11E-02	0.22
5420254203175	542025	4203175	UCART1	1.13E-02	1.04E-03	1.62E-01	5.43E-02	0.23
5420354203175	542035	4203175	UCART1	1.11E-02	1.41E-03	1.59E-01	7.38E-02	0.24
5420454203175	542045	4203175	UCART1	1.10E-02	1.05E-03	1.58E-01	5.52E-02	0.23
5420554203175	542055	4203175	UCART1	1.10E-02	1.17E-03	1.58E-01	6.12E-02	0.23
5420654203175	542065	4203175	UCART1	1.07E-02	1.43E-03	1.53E-01	7.50E-02	0.24
5421154203175	542115	4203175	UCART1	1.02E-02	4.66E-04	1.45E-01	2.44E-02	0.18
5421254203175	542125	4203175	UCART1	9.83E-03	3.85E-04	1.41E-01	2.01E-02	0.17
5421354203175	542135	4203175	UCART1	9.57E-03	3.31E-04	1.37E-01	1.73E-02	0.16
5421454203175	542145	4203175	RESIDENT	9.21E-03	2.87E-04	1.32E-01	1.50E-02	0.16
5421554203175	542155	4203175	RESIDENT	8.76E-03	2.51E-04	1.25E-01	1.31E-02	0.15
5421654203175	542165	4203175	UCART1	8.30E-03	2.22E-04	1.19E-01	1.16E-02	0.14
5421754203175	542175	4203175	UCART1	7.83E-03	1.97E-04	1.12E-01	1.03E-02	0.13
5421854203175	542185	4203175	RESIDENT	7.34E-03	1.76E-04	1.05E-01	9.23E-03	0.12
5421954203175	542195	4203175	RESIDENT	6.93E-03	1.60E-04	9.90E-02	8.37E-03	0.11
5417654203185	541765	4203185	UCART1	7.78E-03	5.87E-05	1.11E-01	3.07E-03	0.12
5417754203185	541775	4203185	UCART1	7.96E-03	6.15E-05	1.14E-01	3.22E-03	0.13
5417854203185	541785	4203185	UCART1	8.09E-03	6.43E-05	1.16E-01	3.37E-03	0.13
5417954203185	541795	4203185	RESIDENT	8.17E-03	6.70E-05	1.17E-01	3.51E-03	0.13
5418054203185	541805	4203185	RESIDENT	8.22E-03	6.99E-05	1.18E-01	3.66E-03	0.13
5418154203185	541815	4203185	RESIDENT	8.30E-03	7.36E-05	1.19E-01	3.85E-03	0.13
5418254203185	541825	4203185	RESIDENT	8.55E-03	7.93E-05	1.22E-01	4.15E-03	0.14
5418354203185	541835	4203185	RESIDENT	8.74E-03	8.52E-05	1.25E-01	4.46E-03	0.14
5418454203185	541845	4203185	RESIDENT	9.18E-03	9.44E-05	1.31E-01	4.95E-03	0.15
5418554203185	541855	4203185	RESIDENT	9.16E-03	1.00E-04	1.31E-01	5.25E-03	0.15
5418654203185	541865	4203185	RESIDENT	9.31E-03	1.09E-04	1.33E-01	5.69E-03	0.15
5418754203185	541875	4203185	RESIDENT	9.87E-03	1.23E-04	1.41E-01	6.43E-03	0.16
5419054203185	541905	4203185	RESIDENT	1.04E-02	1.62E-04	1.49E-01	8.50E-03	0.17
5419154203185	541915	4203185	RESIDENT	1.04E-02	1.78E-04	1.49E-01	9.30E-03	0.17
5419254203185	541925	4203185	RESIDENT	1.05E-02	1.95E-04	1.50E-01	1.02E-02	0.17
5419354203185	541935	4203185	RESIDENT	1.05E-02	2.17E-04	1.50E-01	1.13E-02	0.17

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419454203185	541945	4203185	RESIDENT	1.05E-02	2.41E-04	1.51E-01	1.26E-02	0.17
5419554203185	541955	4203185	RESIDENT	1.06E-02	2.71E-04	1.52E-01	1.42E-02	0.18
5419654203185	541965	4203185	RESIDENT	1.05E-02	3.01E-04	1.50E-01	1.58E-02	0.18
5419754203185	541975	4203185	RESIDENT	1.05E-02	3.42E-04	1.49E-01	1.79E-02	0.18
5419854203185	541985	4203185	RESIDENT	1.07E-02	4.04E-04	1.52E-01	2.12E-02	0.18
5419954203185	541995	4203185	RESIDENT	1.08E-02	4.84E-04	1.54E-01	2.54E-02	0.19
5420054203185	542005	4203185	RESIDENT	1.07E-02	5.85E-04	1.53E-01	3.07E-02	0.20
5420154203185	542015	4203185	RESIDENT	1.07E-02	7.32E-04	1.53E-01	3.84E-02	0.20
5420254203185	542025	4203185	UCART1	1.06E-02	9.45E-04	1.51E-01	4.95E-02	0.21
5420354203185	542035	4203185	UCART1	1.04E-02	1.28E-03	1.49E-01	6.70E-02	0.23
5420454203185	542045	4203185	UCART1	1.04E-02	1.35E-03	1.48E-01	7.06E-02	0.23
5420554203185	542055	4203185	UCART1	1.04E-02	1.14E-03	1.48E-01	5.95E-02	0.22
5420654203185	542065	4203185	UCART1	1.02E-02	1.03E-03	1.45E-01	5.41E-02	0.21
5421154203185	542115	4203185	UCART1	9.70E-03	4.60E-04	1.39E-01	2.41E-02	0.17
5421254203185	542125	4203185	UCART1	9.44E-03	3.79E-04	1.35E-01	1.99E-02	0.16
5421354203185	542135	4203185	UCART1	9.25E-03	3.27E-04	1.32E-01	1.71E-02	0.16
5421454203185	542145	4203185	RESIDENT	8.94E-03	2.83E-04	1.28E-01	1.48E-02	0.15
5421554203185	542155	4203185	RESIDENT	8.52E-03	2.47E-04	1.22E-01	1.29E-02	0.14
5421654203185	542165	4203185	UCART1	8.11E-03	2.18E-04	1.16E-01	1.14E-02	0.14
5421754203185	542175	4203185	UCART1	7.67E-03	1.95E-04	1.10E-01	1.02E-02	0.13
5417754203195	541775	4203195	RESIDENT	7.39E-03	5.92E-05	1.06E-01	3.10E-03	0.12
5417854203195	541785	4203195	RESIDENT	7.48E-03	6.17E-05	1.07E-01	3.23E-03	0.12
5417954203195	541795	4203195	RESIDENT	7.53E-03	6.42E-05	1.08E-01	3.36E-03	0.12
5418054203195	541805	4203195	RESIDENT	7.59E-03	6.72E-05	1.09E-01	3.52E-03	0.12
5418154203195	541815	4203195	RESIDENT	7.67E-03	7.08E-05	1.10E-01	3.71E-03	0.12
5418254203195	541825	4203195	RESIDENT	7.85E-03	7.60E-05	1.12E-01	3.98E-03	0.12
5418354203195	541835	4203195	RESIDENT	8.21E-03	8.36E-05	1.17E-01	4.38E-03	0.13
5418454203195	541845	4203195	RESIDENT	8.47E-03	9.12E-05	1.21E-01	4.78E-03	0.13
5418554203195	541855	4203195	RESIDENT	8.59E-03	9.82E-05	1.23E-01	5.14E-03	0.14
5418654203195	541865	4203195	RESIDENT	8.68E-03	1.06E-04	1.24E-01	5.54E-03	0.14
5418754203195	541875	4203195	RESIDENT	9.09E-03	1.18E-04	1.30E-01	6.18E-03	0.15
5418854203195	541885	4203195	UCART1	9.65E-03	1.34E-04	1.38E-01	7.03E-03	0.15
5419054203195	541905	4203195	RESIDENT	9.72E-03	1.57E-04	1.39E-01	8.25E-03	0.16
5419154203195	541915	4203195	RESIDENT	9.76E-03	1.72E-04	1.40E-01	9.00E-03	0.16
5419254203195	541925	4203195	RESIDENT	9.80E-03	1.89E-04	1.40E-01	9.90E-03	0.16
5419354203195	541935	4203195	RESIDENT	9.83E-03	2.09E-04	1.41E-01	1.09E-02	0.16
5419454203195	541945	4203195	RESIDENT	9.80E-03	2.31E-04	1.40E-01	1.21E-02	0.16
5419554203195	541955	4203195	RESIDENT	9.86E-03	2.58E-04	1.41E-01	1.35E-02	0.16
5419654203195	541965	4203195	RESIDENT	9.92E-03	2.92E-04	1.42E-01	1.53E-02	0.17
5419754203195	541975	4203195	RESIDENT	1.00E-02	3.35E-04	1.43E-01	1.75E-02	0.17
5419854203195	541985	4203195	RESIDENT	1.01E-02	3.89E-04	1.45E-01	2.04E-02	0.18
5419954203195	541995	4203195	RESIDENT	1.02E-02	4.59E-04	1.45E-01	2.40E-02	0.18
5420054203195	542005	4203195	RESIDENT	1.01E-02	5.52E-04	1.45E-01	2.89E-02	0.18
5420154203195	542015	4203195	RESIDENT	1.01E-02	6.83E-04	1.44E-01	3.58E-02	0.19
5420254203195	542025	4203195	RESIDENT	9.99E-03	8.74E-04	1.43E-01	4.58E-02	0.20
5420354203195	542035	4203195	UCART1	9.91E-03	1.17E-03	1.42E-01	6.15E-02	0.21
5420454203195	542045	4203195	UCART1	9.79E-03	1.29E-03	1.40E-01	6.78E-02	0.22
5420554203195	542055	4203195	UCART1	9.72E-03	1.07E-03	1.39E-01	5.60E-02	0.21
5420654203195	542065	4203195	UCART1	9.59E-03	1.07E-03	1.37E-01	5.60E-02	0.20
5420754203195	542075	4203195	UCART1	9.29E-03	1.08E-03	1.33E-01	5.68E-02	0.20

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421154203195	542115	4203195	UCART1	9.26E-03	4.52E-04	1.32E-01	2.37E-02	0.17
5421254203195	542125	4203195	UCART1	9.05E-03	3.73E-04	1.29E-01	1.95E-02	0.16
5421354203195	542135	4203195	UCART1	8.92E-03	3.21E-04	1.28E-01	1.68E-02	0.15
5421454203195	542145	4203195	RESIDENT	8.63E-03	2.77E-04	1.23E-01	1.45E-02	0.15
5421554203195	542155	4203195	RESIDENT	8.28E-03	2.43E-04	1.18E-01	1.27E-02	0.14
5421654203195	542165	4203195	UCART1	7.91E-03	2.15E-04	1.13E-01	1.13E-02	0.13
5417954203205	541795	4203205	RESIDENT	7.07E-03	6.25E-05	1.01E-01	3.27E-03	0.11
5418054203205	541805	4203205	RESIDENT	7.07E-03	6.50E-05	1.01E-01	3.40E-03	0.11
5418154203205	541815	4203205	RESIDENT	7.14E-03	6.86E-05	1.02E-01	3.59E-03	0.11
5418254203205	541825	4203205	RESIDENT	7.30E-03	7.37E-05	1.04E-01	3.86E-03	0.12
5418354203205	541835	4203205	RESIDENT	7.68E-03	8.16E-05	1.10E-01	4.27E-03	0.12
5418454203205	541845	4203205	RESIDENT	7.84E-03	8.81E-05	1.12E-01	4.62E-03	0.12
5418554203205	541855	4203205	RESIDENT	8.04E-03	9.59E-05	1.15E-01	5.02E-03	0.13
5418654203205	541865	4203205	RESIDENT	8.14E-03	1.03E-04	1.16E-01	5.41E-03	0.13
5418754203205	541875	4203205	RESIDENT	8.52E-03	1.15E-04	1.22E-01	6.02E-03	0.14
5418854203205	541885	4203205	UCART1	8.93E-03	1.29E-04	1.28E-01	6.76E-03	0.14
5419054203205	541905	4203205	UCART1	9.14E-03	1.53E-04	1.31E-01	8.02E-03	0.15
5419154203205	541915	4203205	UCART1	9.14E-03	1.66E-04	1.31E-01	8.71E-03	0.15
5419254203205	541925	4203205	UCART1	9.12E-03	1.81E-04	1.30E-01	9.50E-03	0.15
5419354203205	541935	4203205	UCART1	9.19E-03	2.01E-04	1.31E-01	1.05E-02	0.15
5419454203205	541945	4203205	UCART1	9.24E-03	2.23E-04	1.32E-01	1.17E-02	0.15
5419554203205	541955	4203205	RESIDENT	9.27E-03	2.49E-04	1.33E-01	1.30E-02	0.16
5419654203205	541965	4203205	RESIDENT	9.17E-03	2.75E-04	1.31E-01	1.44E-02	0.15
5419754203205	541975	4203205	RESIDENT	9.37E-03	3.17E-04	1.34E-01	1.66E-02	0.16
5419854203205	541985	4203205	RESIDENT	9.51E-03	3.69E-04	1.36E-01	1.93E-02	0.17
5419954203205	541995	4203205	UCART1	9.53E-03	4.31E-04	1.36E-01	2.26E-02	0.17
5420054203205	542005	4203205	RESIDENT	9.48E-03	5.12E-04	1.36E-01	2.68E-02	0.17
5420154203205	542015	4203205	RESIDENT	9.51E-03	6.34E-04	1.36E-01	3.32E-02	0.18
5420254203205	542025	4203205	RESIDENT	9.48E-03	8.08E-04	1.36E-01	4.23E-02	0.19
5420354203205	542035	4203205	UCART1	9.36E-03	1.06E-03	1.34E-01	5.54E-02	0.20
5420454203205	542045	4203205	UCART1	9.10E-03	1.07E-03	1.30E-01	5.59E-02	0.20
5420554203205	542055	4203205	UCART1	9.16E-03	9.31E-04	1.31E-01	4.87E-02	0.19
5420654203205	542065	4203205	UCART1	9.05E-03	9.29E-04	1.29E-01	4.87E-02	0.19
5420754203205	542075	4203205	UCART1	8.83E-03	1.08E-03	1.26E-01	5.66E-02	0.19
5421154203205	542115	4203205	UCART1	8.81E-03	4.39E-04	1.26E-01	2.30E-02	0.16
5421254203205	542125	4203205	UCART1	8.66E-03	3.63E-04	1.24E-01	1.90E-02	0.15
5421354203205	542135	4203205	RESIDENT	8.56E-03	3.13E-04	1.22E-01	1.64E-02	0.15
5421454203205	542145	4203205	RESIDENT	8.34E-03	2.71E-04	1.19E-01	1.42E-02	0.14
5418154203215	541815	4203215	RESIDENT	6.69E-03	6.68E-05	9.56E-02	3.50E-03	0.11
5418254203215	541825	4203215	RESIDENT	6.78E-03	7.12E-05	9.69E-02	3.73E-03	0.11
5418354203215	541835	4203215	RESIDENT	7.03E-03	7.80E-05	1.01E-01	4.08E-03	0.11
5418454203215	541845	4203215	RESIDENT	7.37E-03	8.62E-05	1.05E-01	4.52E-03	0.12
5418554203215	541855	4203215	RESIDENT	7.47E-03	9.28E-05	1.07E-01	4.86E-03	0.12
5418654203215	541865	4203215	RESIDENT	7.63E-03	1.01E-04	1.09E-01	5.28E-03	0.12
5418754203215	541875	4203215	RESIDENT	8.10E-03	1.13E-04	1.16E-01	5.94E-03	0.13
5418854203215	541885	4203215	RESIDENT	8.47E-03	1.27E-04	1.21E-01	6.63E-03	0.14
5419054203215	541905	4203215	UCART1	8.60E-03	1.49E-04	1.23E-01	7.79E-03	0.14
5419154203215	541915	4203215	UCART1	8.60E-03	1.61E-04	1.23E-01	8.45E-03	0.14
5419254203215	541925	4203215	UCART1	8.61E-03	1.76E-04	1.23E-01	9.22E-03	0.14
5419354203215	541935	4203215	UCART1	8.65E-03	1.94E-04	1.24E-01	1.02E-02	0.14

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419454203215	541945	4203215	RESIDENT	8.68E-03	2.15E-04	1.24E-01	1.12E-02	0.14
5419554203215	541955	4203215	RESIDENT	8.70E-03	2.38E-04	1.24E-01	1.25E-02	0.15
5419654203215	541965	4203215	RESIDENT	8.67E-03	2.64E-04	1.24E-01	1.38E-02	0.15
5419754203215	541975	4203215	RESIDENT	8.74E-03	2.99E-04	1.25E-01	1.57E-02	0.15
5419854203215	541985	4203215	RESIDENT	8.97E-03	3.50E-04	1.28E-01	1.83E-02	0.16
5419954203215	541995	4203215	UCART1	8.99E-03	4.05E-04	1.28E-01	2.12E-02	0.16
5420054203215	542005	4203215	RESIDENT	9.28E-03	5.01E-04	1.33E-01	2.63E-02	0.17
5420154203215	542015	4203215	UCART1	9.80E-03	6.08E-04	1.40E-01	3.18E-02	0.18
5420254203215	542025	4203215	UCART1	9.63E-03	7.61E-04	1.38E-01	3.99E-02	0.19
5420354203215	542035	4203215	UCART1	8.86E-03	9.50E-04	1.27E-01	4.97E-02	0.19
5420454203215	542045	4203215	UCART1	8.54E-03	1.26E-03	1.22E-01	6.59E-02	0.20
5420554203215	542055	4203215	UCART1	8.63E-03	8.81E-04	1.23E-01	4.61E-02	0.18
5420654203215	542065	4203215	UCART1	8.56E-03	8.10E-04	1.22E-01	4.24E-02	0.17
5420754203215	542075	4203215	UCART1	8.39E-03	6.46E-04	1.20E-01	3.39E-02	0.16
5421254203215	542125	4203215	UCART1	8.28E-03	3.52E-04	1.18E-01	1.84E-02	0.15
5421354203215	542135	4203215	UCART1	8.22E-03	3.04E-04	1.18E-01	1.59E-02	0.14
5418354203225	541835	4203225	RESIDENT	6.49E-03	7.49E-05	9.28E-02	3.92E-03	0.10
5418454203225	541845	4203225	RESIDENT	6.89E-03	8.39E-05	9.85E-02	4.39E-03	0.11
5418554203225	541855	4203225	RESIDENT	7.11E-03	9.17E-05	1.02E-01	4.80E-03	0.11
5418654203225	541865	4203225	RESIDENT	7.37E-03	1.01E-04	1.05E-01	5.27E-03	0.12
5418754203225	541875	4203225	RESIDENT	7.64E-03	1.11E-04	1.09E-01	5.80E-03	0.12
5418854203225	541885	4203225	RESIDENT	7.94E-03	1.23E-04	1.14E-01	6.43E-03	0.13
5418954203225	541895	4203225	UCART1	8.07E-03	1.34E-04	1.15E-01	7.00E-03	0.13
5419154203225	541915	4203225	RESIDENT	8.13E-03	1.57E-04	1.16E-01	8.22E-03	0.13
5419254203225	541925	4203225	RESIDENT	8.12E-03	1.71E-04	1.16E-01	8.93E-03	0.13
5419354203225	541935	4203225	RESIDENT	8.14E-03	1.87E-04	1.16E-01	9.79E-03	0.13
5419454203225	541945	4203225	RESIDENT	8.17E-03	2.06E-04	1.17E-01	1.08E-02	0.14
5419554203225	541955	4203225	RESIDENT	8.15E-03	2.27E-04	1.17E-01	1.19E-02	0.14
5419654203225	541965	4203225	RESIDENT	8.21E-03	2.54E-04	1.17E-01	1.33E-02	0.14
5419754203225	541975	4203225	RESIDENT	8.30E-03	2.86E-04	1.19E-01	1.50E-02	0.14
5419854203225	541985	4203225	RESIDENT	8.48E-03	3.31E-04	1.21E-01	1.73E-02	0.15
5419954203225	541995	4203225	UCART1	8.49E-03	3.81E-04	1.21E-01	1.99E-02	0.15
5420054203225	542005	4203225	RESIDENT	8.93E-03	4.72E-04	1.28E-01	2.47E-02	0.16
5420154203225	542015	4203225	UCART1	9.18E-03	5.66E-04	1.31E-01	2.96E-02	0.17
5420254203225	542025	4203225	UCART1	8.53E-03	6.74E-04	1.22E-01	3.53E-02	0.17
5420354203225	542035	4203225	UCART1	8.37E-03	8.43E-04	1.20E-01	4.42E-02	0.17
5420454203225	542045	4203225	UCART1	8.22E-03	1.11E-03	1.18E-01	5.81E-02	0.19
5420554203225	542055	4203225	UCART1	8.10E-03	6.04E-04	1.16E-01	3.16E-02	0.16
5420654203225	542065	4203225	UCART1	8.09E-03	5.76E-04	1.16E-01	3.01E-02	0.15
5420754203225	542075	4203225	UCART1	7.96E-03	8.37E-04	1.14E-01	4.38E-02	0.17
5418554203235	541855	4203235	RESIDENT	6.64E-03	8.88E-05	9.50E-02	4.65E-03	0.11
5418654203235	541865	4203235	RESIDENT	6.92E-03	9.79E-05	9.89E-02	5.13E-03	0.11
5418754203235	541875	4203235	RESIDENT	7.15E-03	1.07E-04	1.02E-01	5.61E-03	0.12
5418854203235	541885	4203235	RESIDENT	7.44E-03	1.19E-04	1.06E-01	6.21E-03	0.12
5418954203235	541895	4203235	UCART1	7.61E-03	1.30E-04	1.09E-01	6.80E-03	0.12
5419154203235	541915	4203235	RESIDENT	7.66E-03	1.52E-04	1.10E-01	7.94E-03	0.13
5419254203235	541925	4203235	RESIDENT	7.66E-03	1.65E-04	1.10E-01	8.63E-03	0.13
5419354203235	541935	4203235	UCART1	7.68E-03	1.80E-04	1.10E-01	9.45E-03	0.13
5419454203235	541945	4203235	RESIDENT	7.68E-03	1.98E-04	1.10E-01	1.04E-02	0.13
5419554203235	541955	4203235	RESIDENT	7.68E-03	2.17E-04	1.10E-01	1.14E-02	0.13

4th Street Gateway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419654203235	541965	4203235	RESIDENT	7.76E-03	2.42E-04	1.11E-01	1.27E-02	0.13
5419754203235	541975	4203235	RESIDENT	7.86E-03	2.72E-04	1.12E-01	1.43E-02	0.13
5419854203235	541985	4203235	RESIDENT	7.98E-03	3.11E-04	1.14E-01	1.63E-02	0.14
5419954203235	541995	4203235	UCART1	8.02E-03	3.56E-04	1.15E-01	1.86E-02	0.14
5420054203235	542005	4203235	UCART1	8.10E-03	4.18E-04	1.16E-01	2.19E-02	0.15
5420154203235	542015	4203235	UCART1	8.11E-03	4.98E-04	1.16E-01	2.61E-02	0.15
5420254203235	542025	4203235	UCART1	7.99E-03	5.96E-04	1.14E-01	3.12E-02	0.15
5420354203235	542035	4203235	UCART1	7.90E-03	7.37E-04	1.13E-01	3.86E-02	0.16
5420454203235	542045	4203235	UCART1	7.81E-03	9.39E-04	1.12E-01	4.92E-02	0.17
5420554203235	542055	4203235	UCART1	7.67E-03	7.31E-04	1.10E-01	3.83E-02	0.16
5420654203235	542065	4203235	UCART1	7.65E-03	7.13E-04	1.09E-01	3.74E-02	0.16
5420754203235	542075	4203235	UCART1	7.56E-03	6.19E-04	1.08E-01	3.24E-02	0.15
5418854203245	541885	4203245	RESIDENT	6.95E-03	1.14E-04	9.94E-02	5.97E-03	0.11
5418954203245	541895	4203245	UCART1	7.16E-03	1.25E-04	1.02E-01	6.57E-03	0.12
5419154203245	541915	4203245	UCART1	7.25E-03	1.47E-04	1.04E-01	7.69E-03	0.12
5419254203245	541925	4203245	UCART1	7.23E-03	1.59E-04	1.03E-01	8.31E-03	0.12
5419354203245	541935	4203245	UCART1	7.23E-03	1.73E-04	1.03E-01	9.06E-03	0.12
5419454203245	541945	4203245	RESIDENT	7.28E-03	1.90E-04	1.04E-01	9.96E-03	0.12
5419554203245	541955	4203245	RESIDENT	7.29E-03	2.09E-04	1.04E-01	1.09E-02	0.12
5419654203245	541965	4203245	RESIDENT	7.37E-03	2.31E-04	1.05E-01	1.21E-02	0.13
5419754203245	541975	4203245	UCART1	7.45E-03	2.58E-04	1.07E-01	1.35E-02	0.13
5419854203245	541985	4203245	UCART1	7.53E-03	2.91E-04	1.08E-01	1.52E-02	0.13
5419954203245	541995	4203245	UCART1	7.57E-03	3.30E-04	1.08E-01	1.73E-02	0.13
5420054203245	542005	4203245	UCART1	7.61E-03	3.81E-04	1.09E-01	2.00E-02	0.14
5420154203245	542015	4203245	UCART1	7.66E-03	4.49E-04	1.10E-01	2.35E-02	0.14
5420254203245	542025	4203245	UCART1	7.62E-03	5.34E-04	1.09E-01	2.79E-02	0.15
5420354203245	542035	4203245	UCART1	7.52E-03	6.35E-04	1.07E-01	3.33E-02	0.15
5419054202865	541905	4202865	UCART1	1.95E-01	4.16E-04	2.79E+00	2.18E-02	3.01
5419054202835	541905	4202835	UCART1	2.11E-01	4.54E-04	3.01E+00	2.38E-02	3.25
5419054202845	541905	4202845	UCART1	2.08E-01	4.42E-04	2.97E+00	2.32E-02	3.20
5419054202855	541905	4202855	UCART1	2.03E-01	4.29E-04	2.90E+00	2.25E-02	3.12
5419154202835	541915	4202835	UCART1	2.72E-01	5.37E-04	3.89E+00	2.81E-02	4.19
5419154202845	541915	4202845	UCART1	2.66E-01	5.18E-04	3.80E+00	2.72E-02	4.10
5419154202855	541915	4202855	UCART1	2.58E-01	5.01E-04	3.69E+00	2.62E-02	3.98
5418954202775	541895	4202775	UCART1	1.02E-01	4.61E-04	1.46E+00	2.41E-02	1.59
5418954202785	541895	4202785	UCART1	1.20E-01	4.48E-04	1.72E+00	2.35E-02	1.86
5418954202795	541895	4202795	UCART1	1.37E-01	4.37E-04	1.96E+00	2.29E-02	2.13
5418954202805	541895	4202805	UCART1	1.50E-01	4.27E-04	2.15E+00	2.24E-02	2.32
5418954202815	541895	4202815	UCART1	1.58E-01	4.16E-04	2.26E+00	2.18E-02	2.44
5418954202825	541895	4202825	UCART1	1.62E-01	4.05E-04	2.31E+00	2.12E-02	2.50
5419054202795	541905	4202795	UCART1	1.91E-01	5.17E-04	2.73E+00	2.71E-02	2.95
5419054202805	541905	4202805	UCART1	2.05E-01	5.01E-04	2.92E+00	2.62E-02	3.16
5419054202815	541905	4202815	UCART1	2.11E-01	4.85E-04	3.02E+00	2.54E-02	3.26
5419054202825	541905	4202825	UCART1	2.13E-01	4.71E-04	3.05E+00	2.46E-02	3.29
5419054202785	541905	4202785	UCART1	1.69E-01	5.32E-04	2.42E+00	2.79E-02	2.61
5419054202775	541905	4202775	UCART1	1.41E-01	5.48E-04	2.02E+00	2.87E-02	2.19

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419154202455	541915	4202455	UCART1	4.79E-04	2.49E-05	5.04E-04	1.01E-04	4.51E-04	6.79E-05	5.19E-04	1.04E-04
5419254202455	541925	4202455	UCART1	4.87E-04	2.78E-05	5.15E-04	1.03E-04	4.59E-04	7.57E-05	5.35E-04	1.07E-04
5419354202455	541935	4202455	UCART1	4.96E-04	3.12E-05	5.27E-04	1.05E-04	4.67E-04	8.49E-05	5.52E-04	1.10E-04
5419454202455	541945	4202455	UCART1	5.05E-04	3.51E-05	5.40E-04	1.08E-04	4.75E-04	9.57E-05	5.71E-04	1.14E-04
5419554202455	541955	4202455	UCART1	5.13E-04	3.99E-05	5.53E-04	1.11E-04	4.83E-04	1.09E-04	5.92E-04	1.18E-04
5419654202455	541965	4202455	UCART1	5.20E-04	4.57E-05	5.66E-04	1.13E-04	4.90E-04	1.25E-04	6.15E-04	1.23E-04
5419754202455	541975	4202455	UCART1	5.27E-04	5.29E-05	5.80E-04	1.16E-04	4.96E-04	1.44E-04	6.40E-04	1.28E-04
5419854202455	541985	4202455	UCART1	5.32E-04	6.18E-05	5.93E-04	1.19E-04	5.01E-04	1.68E-04	6.69E-04	1.34E-04
5419954202455	541995	4202455	UCART1	5.34E-04	7.29E-05	6.07E-04	1.21E-04	5.03E-04	1.99E-04	7.02E-04	1.40E-04
5418754202465	541875	4202465	UCART1	4.81E-04	1.79E-05	4.99E-04	9.98E-05	4.53E-04	4.89E-05	5.02E-04	1.00E-04
5418854202465	541885	4202465	UCART1	4.86E-04	1.97E-05	5.06E-04	1.01E-04	4.58E-04	5.38E-05	5.12E-04	1.02E-04
5418954202465	541895	4202465	UCART1	4.92E-04	2.18E-05	5.14E-04	1.03E-04	4.63E-04	5.93E-05	5.23E-04	1.05E-04
5419054202465	541905	4202465	UCART1	4.99E-04	2.42E-05	5.23E-04	1.05E-04	4.70E-04	6.59E-05	5.36E-04	1.07E-04
5419154202465	541915	4202465	UCART1	5.07E-04	2.69E-05	5.34E-04	1.07E-04	4.77E-04	7.34E-05	5.50E-04	1.10E-04
5419254202465	541925	4202465	UCART1	5.16E-04	3.02E-05	5.46E-04	1.09E-04	4.85E-04	8.24E-05	5.68E-04	1.14E-04
5419354202465	541935	4202465	UCART1	5.24E-04	3.41E-05	5.59E-04	1.12E-04	4.94E-04	9.30E-05	5.87E-04	1.17E-04
5419454202465	541945	4202465	UCART1	5.33E-04	3.88E-05	5.72E-04	1.14E-04	5.02E-04	1.06E-04	6.08E-04	1.22E-04
5419554202465	541955	4202465	UCART1	5.43E-04	4.47E-05	5.87E-04	1.17E-04	5.11E-04	1.22E-04	6.33E-04	1.27E-04
5419654202465	541965	4202465	UCART1	5.50E-04	5.19E-05	6.02E-04	1.20E-04	5.18E-04	1.41E-04	6.60E-04	1.32E-04
5419754202465	541975	4202465	UCART1	5.57E-04	6.10E-05	6.18E-04	1.24E-04	5.24E-04	1.66E-04	6.90E-04	1.38E-04
5419854202465	541985	4202465	UCART1	5.61E-04	7.22E-05	6.33E-04	1.27E-04	5.28E-04	1.97E-04	7.25E-04	1.45E-04
5419954202465	541995	4202465	UCART1	5.64E-04	8.78E-05	6.51E-04	1.30E-04	5.31E-04	2.39E-04	7.70E-04	1.54E-04
5420054202465	542005	4202465	UCART1	5.64E-04	1.07E-04	6.71E-04	1.34E-04	5.31E-04	2.91E-04	8.22E-04	1.64E-04
5420154202465	542015	4202465	UCART1	5.62E-04	1.32E-04	6.94E-04	1.39E-04	5.29E-04	3.59E-04	8.88E-04	1.78E-04
5420254202465	542025	4202465	UCART1	5.58E-04	1.14E-04	6.72E-04	1.34E-04	5.26E-04	3.11E-04	8.36E-04	1.67E-04
5420354202465	542035	4202465	UCART1	5.53E-04	1.01E-04	6.54E-04	1.31E-04	5.21E-04	2.76E-04	7.96E-04	1.59E-04
5420454202465	542045	4202465	UCART1	5.46E-04	7.92E-05	6.25E-04	1.25E-04	5.14E-04	2.16E-04	7.30E-04	1.46E-04
5418154202475	541815	4202475	UCART1	4.44E-04	1.10E-05	4.55E-04	9.11E-05	4.19E-04	3.00E-05	4.49E-04	8.97E-05
5418254202475	541825	4202475	UCART1	4.56E-04	1.18E-05	4.68E-04	9.36E-05	4.30E-04	3.22E-05	4.62E-04	9.23E-05
5418354202475	541835	4202475	UCART1	4.71E-04	1.29E-05	4.83E-04	9.67E-05	4.43E-04	3.52E-05	4.78E-04	9.57E-05
5418454202475	541845	4202475	UCART1	4.84E-04	1.42E-05	4.98E-04	9.96E-05	4.56E-04	3.87E-05	4.94E-04	9.89E-05
5418554202475	541855	4202475	UCART1	4.95E-04	1.57E-05	5.10E-04	1.02E-04	4.66E-04	4.26E-05	5.08E-04	1.02E-04
5418654202475	541865	4202475	UCART1	5.01E-04	1.72E-05	5.19E-04	1.04E-04	4.72E-04	4.67E-05	5.19E-04	1.04E-04
5418754202475	541875	4202475	UCART1	5.06E-04	1.88E-05	5.25E-04	1.05E-04	4.77E-04	5.12E-05	5.28E-04	1.06E-04
5418854202475	541885	4202475	UCART1	5.13E-04	2.08E-05	5.34E-04	1.07E-04	4.83E-04	5.67E-05	5.40E-04	1.08E-04
5418954202475	541895	4202475	UCART1	5.21E-04	2.32E-05	5.44E-04	1.09E-04	4.91E-04	6.33E-05	5.54E-04	1.11E-04
5419054202475	541905	4202475	UCART1	5.28E-04	2.59E-05	5.54E-04	1.11E-04	4.97E-04	7.06E-05	5.68E-04	1.14E-04
5419154202475	541915	4202475	UCART1	5.36E-04	2.91E-05	5.65E-04	1.13E-04	5.05E-04	7.92E-05	5.84E-04	1.17E-04
5419254202475	541925	4202475	UCART1	5.46E-04	3.29E-05	5.79E-04	1.16E-04	5.14E-04	8.97E-05	6.03E-04	1.21E-04
5419354202475	541935	4202475	UCART1	5.56E-04	3.76E-05	5.93E-04	1.19E-04	5.23E-04	1.02E-04	6.26E-04	1.25E-04
5419454202475	541945	4202475	UCART1	5.65E-04	4.32E-05	6.08E-04	1.22E-04	5.32E-04	1.18E-04	6.50E-04	1.30E-04
5419554202475	541955	4202475	UCART1	5.75E-04	5.03E-05	6.25E-04	1.25E-04	5.41E-04	1.37E-04	6.78E-04	1.36E-04
5419654202475	541965	4202475	UCART1	5.83E-04	5.92E-05	6.42E-04	1.28E-04	5.49E-04	1.61E-04	7.10E-04	1.42E-04
5419754202475	541975	4202475	UCART1	5.89E-04	7.06E-05	6.59E-04	1.32E-04	5.54E-04	1.92E-04	7.46E-04	1.49E-04
5419854202475	541985	4202475	UCART1	5.93E-04	8.63E-05	6.79E-04	1.36E-04	5.59E-04	2.35E-04	7.94E-04	1.59E-04
5419954202475	541995	4202475	UCART1	5.95E-04	1.07E-04	7.03E-04	1.41E-04	5.61E-04	2.92E-04	8.53E-04	1.71E-04
5420054202475	542005	4202475	UCART1	5.95E-04	1.35E-04	7.30E-04	1.46E-04	5.60E-04	3.68E-04	9.28E-04	1.86E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420154202475	542015	4202475	UCART1	5.92E-04	1.32E-04	7.24E-04	1.45E-04	5.57E-04	3.59E-04	9.17E-04	1.83E-04
5420254202475	542025	4202475	UCART1	5.88E-04	9.39E-05	6.82E-04	1.36E-04	5.54E-04	2.56E-04	8.10E-04	1.62E-04
5420354202475	542035	4202475	UCART1	5.81E-04	7.70E-05	6.58E-04	1.32E-04	5.48E-04	2.10E-04	7.57E-04	1.51E-04
5420454202475	542045	4202475	UCART1	5.74E-04	9.39E-05	6.67E-04	1.33E-04	5.40E-04	2.56E-04	7.96E-04	1.59E-04
5417854202485	541785	4202485	UCART1	3.94E-04	8.67E-06	4.03E-04	8.06E-05	3.71E-04	2.36E-05	3.95E-04	7.90E-05
5417954202485	541795	4202485	UCART1	4.16E-04	9.40E-06	4.26E-04	8.52E-05	3.92E-04	2.56E-05	4.18E-04	8.35E-05
5418054202485	541805	4202485	UCART1	4.40E-04	1.03E-05	4.50E-04	9.01E-05	4.14E-04	2.81E-05	4.43E-04	8.85E-05
5418154202485	541815	4202485	UCART1	4.62E-04	1.14E-05	4.74E-04	9.47E-05	4.35E-04	3.10E-05	4.66E-04	9.32E-05
5418254202485	541825	4202485	UCART1	4.82E-04	1.24E-05	4.94E-04	9.88E-05	4.54E-04	3.39E-05	4.87E-04	9.75E-05
5418354202485	541835	4202485	UCART1	4.93E-04	1.34E-05	5.06E-04	1.01E-04	4.64E-04	3.64E-05	5.00E-04	1.00E-04
5418454202485	541845	4202485	UCART1	5.07E-04	1.47E-05	5.22E-04	1.04E-04	4.78E-04	4.01E-05	5.18E-04	1.04E-04
5418554202485	541855	4202485	UCART1	5.20E-04	1.63E-05	5.36E-04	1.07E-04	4.90E-04	4.43E-05	5.34E-04	1.07E-04
5418654202485	541865	4202485	UCART1	5.29E-04	1.80E-05	5.47E-04	1.09E-04	4.98E-04	4.89E-05	5.47E-04	1.09E-04
5418754202485	541875	4202485	UCART1	5.37E-04	1.99E-05	5.57E-04	1.11E-04	5.06E-04	5.43E-05	5.60E-04	1.12E-04
5418854202485	541885	4202485	UCART1	5.45E-04	2.22E-05	5.67E-04	1.13E-04	5.13E-04	6.04E-05	5.73E-04	1.15E-04
5418954202485	541895	4202485	UCART1	5.52E-04	2.48E-05	5.77E-04	1.15E-04	5.20E-04	6.76E-05	5.87E-04	1.17E-04
5419054202485	541905	4202485	UCART1	5.60E-04	2.78E-05	5.87E-04	1.17E-04	5.27E-04	7.58E-05	6.03E-04	1.21E-04
5419154202485	541915	4202485	UCART1	5.68E-04	3.15E-05	6.00E-04	1.20E-04	5.35E-04	8.58E-05	6.21E-04	1.24E-04
5419254202485	541925	4202485	UCART1	5.79E-04	3.60E-05	6.15E-04	1.23E-04	5.45E-04	9.80E-05	6.43E-04	1.29E-04
5419354202485	541935	4202485	UCART1	5.89E-04	4.14E-05	6.30E-04	1.26E-04	5.55E-04	1.13E-04	6.67E-04	1.33E-04
5419454202485	541945	4202485	UCART1	6.00E-04	4.83E-05	6.48E-04	1.30E-04	5.65E-04	1.31E-04	6.96E-04	1.39E-04
5419554202485	541955	4202485	UCART1	6.09E-04	5.68E-05	6.66E-04	1.33E-04	5.73E-04	1.55E-04	7.28E-04	1.46E-04
5419654202485	541965	4202485	UCART1	6.17E-04	6.83E-05	6.85E-04	1.37E-04	5.81E-04	1.86E-04	7.67E-04	1.53E-04
5419754202485	541975	4202485	UCART1	6.23E-04	8.34E-05	7.07E-04	1.41E-04	5.87E-04	2.27E-04	8.14E-04	1.63E-04
5419854202485	541985	4202485	UCART1	6.28E-04	1.04E-04	7.32E-04	1.46E-04	5.91E-04	2.84E-04	8.75E-04	1.75E-04
5419954202485	541995	4202485	UCART1	6.29E-04	1.32E-04	7.61E-04	1.52E-04	5.93E-04	3.59E-04	9.52E-04	1.90E-04
5420054202485	542005	4202485	UCART1	6.28E-04	1.77E-04	8.05E-04	1.61E-04	5.91E-04	4.83E-04	1.07E-03	2.15E-04
5420154202485	542015	4202485	UCART1	6.25E-04	1.21E-04	7.46E-04	1.49E-04	5.88E-04	3.30E-04	9.18E-04	1.84E-04
5420254202485	542025	4202485	UCART1	6.19E-04	1.28E-04	7.48E-04	1.50E-04	5.83E-04	3.50E-04	9.33E-04	1.87E-04
5420354202485	542035	4202485	UCART1	6.12E-04	9.33E-05	7.05E-04	1.41E-04	5.76E-04	2.54E-04	8.31E-04	1.66E-04
5420954202485	542095	4202485	UCART1	5.32E-04	3.88E-05	5.71E-04	1.14E-04	5.01E-04	1.06E-04	6.07E-04	1.21E-04
5417554202495	541755	4202495	UCART1	3.30E-04	6.94E-06	3.37E-04	6.74E-05	3.11E-04	1.89E-05	3.30E-04	6.59E-05
5417654202495	541765	4202495	UCART1	3.55E-04	7.51E-06	3.62E-04	7.25E-05	3.34E-04	2.05E-05	3.55E-04	7.09E-05
5417754202495	541775	4202495	UCART1	3.80E-04	8.14E-06	3.88E-04	7.77E-05	3.58E-04	2.22E-05	3.80E-04	7.60E-05
5417954202495	541795	4202495	UCART1	4.31E-04	9.64E-06	4.40E-04	8.81E-05	4.06E-04	2.63E-05	4.32E-04	8.64E-05
5418054202495	541805	4202495	UCART1	4.54E-04	1.05E-05	4.65E-04	9.30E-05	4.28E-04	2.86E-05	4.56E-04	9.13E-05
5418154202495	541815	4202495	UCART1	4.82E-04	1.17E-05	4.93E-04	9.87E-05	4.54E-04	3.17E-05	4.85E-04	9.71E-05
5418254202495	541825	4202495	UCART1	5.03E-04	1.28E-05	5.16E-04	1.03E-04	4.73E-04	3.50E-05	5.08E-04	1.02E-04
5418354202495	541835	4202495	UCART1	5.22E-04	1.41E-05	5.36E-04	1.07E-04	4.92E-04	3.84E-05	5.30E-04	1.06E-04
5418454202495	541845	4202495	UCART1	5.33E-04	1.52E-05	5.48E-04	1.10E-04	5.02E-04	4.15E-05	5.43E-04	1.09E-04
5418554202495	541855	4202495	UCART1	5.46E-04	1.69E-05	5.63E-04	1.13E-04	5.14E-04	4.60E-05	5.60E-04	1.12E-04
5418654202495	541865	4202495	UCART1	5.58E-04	1.87E-05	5.76E-04	1.15E-04	5.25E-04	5.11E-05	5.76E-04	1.15E-04
5418754202495	541875	4202495	UCART1	5.68E-04	2.10E-05	5.89E-04	1.18E-04	5.35E-04	5.72E-05	5.93E-04	1.19E-04
5418854202495	541885	4202495	UCART1	5.77E-04	2.35E-05	6.01E-04	1.20E-04	5.43E-04	6.41E-05	6.08E-04	1.22E-04
5418954202495	541895	4202495	UCART1	5.85E-04	2.65E-05	6.12E-04	1.22E-04	5.51E-04	7.21E-05	6.23E-04	1.25E-04
5419054202495	541905	4202495	UCART1	5.94E-04	3.00E-05	6.24E-04	1.25E-04	5.60E-04	8.17E-05	6.41E-04	1.28E-04
5419154202495	541915	4202495	UCART1	6.04E-04	3.42E-05	6.38E-04	1.28E-04	5.69E-04	9.32E-05	6.62E-04	1.32E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419254202495	541925	4202495	UCART1	6.15E-04	3.94E-05	6.54E-04	1.31E-04	5.79E-04	1.07E-04	6.86E-04	1.37E-04
5419354202495	541935	4202495	UCART1	6.26E-04	4.59E-05	6.72E-04	1.34E-04	5.89E-04	1.25E-04	7.14E-04	1.43E-04
5419454202495	541945	4202495	UCART1	6.36E-04	5.42E-05	6.91E-04	1.38E-04	5.99E-04	1.48E-04	7.47E-04	1.49E-04
5419554202495	541955	4202495	UCART1	6.46E-04	6.49E-05	7.11E-04	1.42E-04	6.09E-04	1.77E-04	7.85E-04	1.57E-04
5419654202495	541965	4202495	UCART1	6.55E-04	7.93E-05	7.34E-04	1.47E-04	6.17E-04	2.16E-04	8.33E-04	1.67E-04
5419754202495	541975	4202495	UCART1	6.61E-04	9.81E-05	7.59E-04	1.52E-04	6.23E-04	2.67E-04	8.90E-04	1.78E-04
5419854202495	541985	4202495	UCART1	6.65E-04	1.25E-04	7.90E-04	1.58E-04	6.26E-04	3.41E-04	9.67E-04	1.93E-04
5419954202495	541995	4202495	UCART1	6.65E-04	1.66E-04	8.32E-04	1.66E-04	6.27E-04	4.53E-04	1.08E-03	2.16E-04
5420054202495	542005	4202495	UCART1	6.64E-04	1.80E-04	8.44E-04	1.69E-04	6.25E-04	4.91E-04	1.12E-03	2.23E-04
5420154202495	542015	4202495	UCART1	6.60E-04	1.50E-04	8.10E-04	1.62E-04	6.22E-04	4.08E-04	1.03E-03	2.06E-04
5420254202495	542025	4202495	UCART1	6.54E-04	1.37E-04	7.91E-04	1.58E-04	6.16E-04	3.74E-04	9.90E-04	1.98E-04
5420354202495	542035	4202495	UCART1	6.46E-04	1.63E-04	8.10E-04	1.62E-04	6.08E-04	4.45E-04	1.05E-03	2.11E-04
5420854202495	542085	4202495	UCART1	5.75E-04	4.95E-05	6.24E-04	1.25E-04	5.41E-04	1.35E-04	6.76E-04	1.35E-04
5420954202495	542095	4202495	UCART1	5.54E-04	4.02E-05	5.94E-04	1.19E-04	5.21E-04	1.10E-04	6.31E-04	1.26E-04
5421054202495	542105	4202495	UCART1	5.35E-04	3.41E-05	5.69E-04	1.14E-04	5.04E-04	9.30E-05	5.97E-04	1.19E-04
5417354202505	541735	4202505	UCART1	2.88E-04	6.09E-06	2.94E-04	5.89E-05	2.71E-04	1.66E-05	2.88E-04	5.76E-05
5417454202505	541745	4202505	UCART1	3.11E-04	6.55E-06	3.18E-04	6.36E-05	2.93E-04	1.78E-05	3.11E-04	6.22E-05
5417554202505	541755	4202505	UCART1	3.36E-04	7.07E-06	3.43E-04	6.87E-05	3.17E-04	1.93E-05	3.36E-04	6.72E-05
5417654202505	541765	4202505	UCART1	3.63E-04	7.67E-06	3.71E-04	7.42E-05	3.42E-04	2.09E-05	3.63E-04	7.26E-05
5417754202505	541775	4202505	UCART1	3.90E-04	8.33E-06	3.99E-04	7.97E-05	3.68E-04	2.27E-05	3.90E-04	7.81E-05
5417854202505	541785	4202505	UCART1	4.18E-04	9.05E-06	4.27E-04	8.53E-05	3.93E-04	2.46E-05	4.18E-04	8.36E-05
5417954202505	541795	4202505	UCART1	4.44E-04	9.85E-06	4.54E-04	9.09E-05	4.18E-04	2.68E-05	4.45E-04	8.91E-05
5418054202505	541805	4202505	UCART1	4.71E-04	1.08E-05	4.81E-04	9.63E-05	4.43E-04	2.93E-05	4.72E-04	9.45E-05
5418154202505	541815	4202505	UCART1	4.96E-04	1.18E-05	5.08E-04	1.02E-04	4.67E-04	3.21E-05	4.99E-04	9.98E-05
5418254202505	541825	4202505	UCART1	5.22E-04	1.31E-05	5.35E-04	1.07E-04	4.92E-04	3.56E-05	5.27E-04	1.05E-04
5418354202505	541835	4202505	UCART1	5.47E-04	1.46E-05	5.62E-04	1.12E-04	5.15E-04	3.98E-05	5.55E-04	1.11E-04
5418454202505	541845	4202505	UCART1	5.64E-04	1.60E-05	5.80E-04	1.16E-04	5.31E-04	4.36E-05	5.74E-04	1.15E-04
5418554202505	541855	4202505	UCART1	5.76E-04	1.76E-05	5.93E-04	1.19E-04	5.42E-04	4.79E-05	5.90E-04	1.18E-04
5418654202505	541865	4202505	UCART1	5.89E-04	1.96E-05	6.09E-04	1.22E-04	5.55E-04	5.35E-05	6.08E-04	1.22E-04
5418754202505	541875	4202505	UCART1	6.02E-04	2.21E-05	6.24E-04	1.25E-04	5.67E-04	6.02E-05	6.27E-04	1.25E-04
5418854202505	541885	4202505	UCART1	6.12E-04	2.49E-05	6.36E-04	1.27E-04	5.76E-04	6.78E-05	6.44E-04	1.29E-04
5418954202505	541895	4202505	UCART1	6.21E-04	2.82E-05	6.49E-04	1.30E-04	5.85E-04	7.69E-05	6.62E-04	1.32E-04
5419054202505	541905	4202505	UCART1	6.30E-04	3.22E-05	6.62E-04	1.32E-04	5.94E-04	8.77E-05	6.81E-04	1.36E-04
5419154202505	541915	4202505	UCART1	6.38E-04	3.67E-05	6.75E-04	1.35E-04	6.01E-04	1.00E-04	7.01E-04	1.40E-04
5419254202505	541925	4202505	UCART1	6.50E-04	4.28E-05	6.93E-04	1.39E-04	6.12E-04	1.16E-04	7.28E-04	1.46E-04
5419354202505	541935	4202505	UCART1	6.63E-04	5.06E-05	7.14E-04	1.43E-04	6.24E-04	1.38E-04	7.62E-04	1.52E-04
5419454202505	541945	4202505	UCART1	6.73E-04	6.00E-05	7.33E-04	1.47E-04	6.33E-04	1.63E-04	7.97E-04	1.59E-04
5419554202505	541955	4202505	UCART1	6.83E-04	7.28E-05	7.56E-04	1.51E-04	6.43E-04	1.98E-04	8.42E-04	1.68E-04
5419654202505	541965	4202505	UCART1	6.93E-04	9.08E-05	7.84E-04	1.57E-04	6.53E-04	2.48E-04	9.00E-04	1.80E-04
5419754202505	541975	4202505	UCART1	7.01E-04	1.17E-04	8.18E-04	1.64E-04	6.60E-04	3.18E-04	9.78E-04	1.96E-04
5419854202505	541985	4202505	UCART1	7.05E-04	1.54E-04	8.58E-04	1.72E-04	6.63E-04	4.18E-04	1.08E-03	2.16E-04
5419954202505	541995	4202505	UCART1	7.05E-04	1.72E-04	8.77E-04	1.75E-04	6.64E-04	4.69E-04	1.13E-03	2.27E-04
5420054202505	542005	4202505	UCART1	7.04E-04	1.59E-04	8.63E-04	1.73E-04	6.63E-04	4.33E-04	1.10E-03	2.19E-04
5420154202505	542015	4202505	UCART1	6.99E-04	1.65E-04	8.63E-04	1.73E-04	6.58E-04	4.49E-04	1.11E-03	2.21E-04
5420254202505	542025	4202505	UCART1	6.91E-04	2.03E-04	8.94E-04	1.79E-04	6.51E-04	5.53E-04	1.20E-03	2.41E-04
5420754202505	542075	4202505	UCART1	6.21E-04	6.29E-05	6.84E-04	1.37E-04	5.85E-04	1.71E-04	7.56E-04	1.51E-04
5420854202505	542085	4202505	UCART1	5.99E-04	5.03E-05	6.50E-04	1.30E-04	5.64E-04	1.37E-04	7.02E-04	1.40E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420954202505	542095	4202505	UCART1	5.78E-04	4.16E-05	6.20E-04	1.24E-04	5.44E-04	1.13E-04	6.58E-04	1.32E-04
5421054202505	542105	4202505	UCART1	5.57E-04	3.53E-05	5.92E-04	1.18E-04	5.24E-04	9.63E-05	6.21E-04	1.24E-04
5421154202505	542115	4202505	UCART1	5.36E-04	3.06E-05	5.66E-04	1.13E-04	5.04E-04	8.33E-05	5.88E-04	1.18E-04
5421254202505	542125	4202505	UCART1	5.12E-04	2.66E-05	5.39E-04	1.08E-04	4.83E-04	7.25E-05	5.55E-04	1.11E-04
5417254202515	541725	4202515	UCART1	2.70E-04	5.78E-06	2.75E-04	5.51E-05	2.54E-04	1.57E-05	2.70E-04	5.39E-05
5417354202515	541735	4202515	UCART1	2.92E-04	6.20E-06	2.98E-04	5.97E-05	2.75E-04	1.69E-05	2.92E-04	5.84E-05
5417454202515	541745	4202515	UCART1	3.16E-04	6.67E-06	3.23E-04	6.46E-05	2.98E-04	1.82E-05	3.16E-04	6.32E-05
5417554202515	541755	4202515	UCART1	3.42E-04	7.20E-06	3.49E-04	6.99E-05	3.22E-04	1.96E-05	3.42E-04	6.84E-05
5417654202515	541765	4202515	UCART1	3.70E-04	7.81E-06	3.78E-04	7.56E-05	3.49E-04	2.13E-05	3.70E-04	7.40E-05
5417854202515	541785	4202515	UCART1	4.29E-04	9.25E-06	4.39E-04	8.77E-05	4.04E-04	2.52E-05	4.29E-04	8.59E-05
5417954202515	541795	4202515	UCART1	4.58E-04	1.01E-05	4.68E-04	9.36E-05	4.31E-04	2.74E-05	4.59E-04	9.18E-05
5418054202515	541805	4202515	UCART1	4.87E-04	1.10E-05	4.98E-04	9.95E-05	4.58E-04	3.00E-05	4.88E-04	9.77E-05
5418154202515	541815	4202515	UCART1	5.15E-04	1.21E-05	5.27E-04	1.05E-04	4.85E-04	3.29E-05	5.18E-04	1.04E-04
5418254202515	541825	4202515	UCART1	5.42E-04	1.33E-05	5.55E-04	1.11E-04	5.10E-04	3.63E-05	5.47E-04	1.09E-04
5418354202515	541835	4202515	UCART1	5.74E-04	1.51E-05	5.89E-04	1.18E-04	5.40E-04	4.10E-05	5.81E-04	1.16E-04
5418454202515	541845	4202515	UCART1	5.96E-04	1.68E-05	6.13E-04	1.23E-04	5.61E-04	4.58E-05	6.07E-04	1.21E-04
5418554202515	541855	4202515	UCART1	6.08E-04	1.83E-05	6.26E-04	1.25E-04	5.72E-04	5.00E-05	6.22E-04	1.24E-04
5418654202515	541865	4202515	UCART1	6.23E-04	2.06E-05	6.44E-04	1.29E-04	5.87E-04	5.60E-05	6.43E-04	1.29E-04
5418754202515	541875	4202515	UCART1	6.38E-04	2.33E-05	6.62E-04	1.32E-04	6.01E-04	6.35E-05	6.65E-04	1.33E-04
5418854202515	541885	4202515	UCART1	6.49E-04	2.63E-05	6.75E-04	1.35E-04	6.11E-04	7.17E-05	6.82E-04	1.36E-04
5418954202515	541895	4202515	UCART1	6.60E-04	3.01E-05	6.90E-04	1.38E-04	6.21E-04	8.20E-05	7.03E-04	1.41E-04
5419054202515	541905	4202515	UCART1	6.70E-04	3.47E-05	7.05E-04	1.41E-04	6.31E-04	9.44E-05	7.26E-04	1.45E-04
5419154202515	541915	4202515	UCART1	6.79E-04	4.00E-05	7.19E-04	1.44E-04	6.40E-04	1.09E-04	7.49E-04	1.50E-04
5419254202515	541925	4202515	UCART1	6.91E-04	4.69E-05	7.38E-04	1.48E-04	6.50E-04	1.28E-04	7.78E-04	1.56E-04
5419354202515	541935	4202515	UCART1	7.03E-04	5.58E-05	7.59E-04	1.52E-04	6.62E-04	1.52E-04	8.14E-04	1.63E-04
5419454202515	541945	4202515	UCART1	7.15E-04	6.75E-05	7.82E-04	1.56E-04	6.73E-04	1.84E-04	8.57E-04	1.71E-04
5419554202515	541955	4202515	UCART1	7.27E-04	8.37E-05	8.10E-04	1.62E-04	6.84E-04	2.28E-04	9.12E-04	1.82E-04
5419654202515	541965	4202515	UCART1	7.37E-04	1.07E-04	8.44E-04	1.69E-04	6.94E-04	2.91E-04	9.85E-04	1.97E-04
5419754202515	541975	4202515	UCART1	7.45E-04	1.40E-04	8.85E-04	1.77E-04	7.02E-04	3.82E-04	1.08E-03	2.17E-04
5419854202515	541985	4202515	UCART1	7.49E-04	1.91E-04	9.40E-04	1.88E-04	7.05E-04	5.21E-04	1.23E-03	2.45E-04
5419954202515	541995	4202515	UCART1	7.50E-04	1.59E-04	9.09E-04	1.82E-04	7.06E-04	4.34E-04	1.14E-03	2.28E-04
5420054202515	542005	4202515	UCART1	7.48E-04	1.83E-04	9.30E-04	1.86E-04	7.04E-04	4.98E-04	1.20E-03	2.40E-04
5420154202515	542015	4202515	UCART1	7.40E-04	1.64E-04	9.04E-04	1.81E-04	6.97E-04	4.47E-04	1.14E-03	2.29E-04
5420254202515	542025	4202515	UCART1	7.32E-04	1.34E-04	8.67E-04	1.73E-04	6.90E-04	3.65E-04	1.06E-03	2.11E-04
5420654202515	542065	4202515	UCART1	6.72E-04	7.81E-05	7.50E-04	1.50E-04	6.33E-04	2.13E-04	8.46E-04	1.69E-04
5420754202515	542075	4202515	UCART1	6.50E-04	6.21E-05	7.12E-04	1.42E-04	6.12E-04	1.69E-04	7.82E-04	1.56E-04
5420854202515	542085	4202515	UCART1	6.27E-04	5.06E-05	6.77E-04	1.35E-04	5.90E-04	1.38E-04	7.28E-04	1.46E-04
5420954202515	542095	4202515	UCART1	6.04E-04	4.24E-05	6.46E-04	1.29E-04	5.68E-04	1.15E-04	6.84E-04	1.37E-04
5421054202515	542105	4202515	UCART1	5.79E-04	3.60E-05	6.15E-04	1.23E-04	5.45E-04	9.82E-05	6.44E-04	1.29E-04
5421154202515	542115	4202515	UCART1	5.56E-04	3.13E-05	5.87E-04	1.17E-04	5.23E-04	8.52E-05	6.09E-04	1.22E-04
5421254202515	542125	4202515	UCART1	5.31E-04	2.73E-05	5.58E-04	1.12E-04	5.00E-04	7.45E-05	5.75E-04	1.15E-04
5421354202515	542135	4202515	UCART1	5.08E-04	2.42E-05	5.32E-04	1.06E-04	4.78E-04	6.60E-05	5.44E-04	1.09E-04
5417054202525	541705	4202525	UCART1	2.33E-04	5.13E-06	2.38E-04	4.76E-05	2.19E-04	1.40E-05	2.33E-04	4.66E-05
5417154202525	541715	4202525	UCART1	2.52E-04	5.49E-06	2.57E-04	5.14E-05	2.37E-04	1.49E-05	2.52E-04	5.04E-05
5417254202525	541725	4202525	UCART1	2.73E-04	5.88E-06	2.79E-04	5.57E-05	2.57E-04	1.60E-05	2.73E-04	5.46E-05
5417354202525	541735	4202525	UCART1	2.96E-04	6.31E-06	3.02E-04	6.04E-05	2.78E-04	1.72E-05	2.96E-04	5.91E-05
5417454202525	541745	4202525	UCART1	3.21E-04	6.79E-06	3.27E-04	6.55E-05	3.02E-04	1.85E-05	3.20E-04	6.41E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417554202525	541755	4202525	UCART1	3.48E-04	7.34E-06	3.55E-04	7.11E-05	3.28E-04	2.00E-05	3.48E-04	6.95E-05
5417654202525	541765	4202525	UCART1	3.78E-04	7.97E-06	3.86E-04	7.72E-05	3.56E-04	2.17E-05	3.78E-04	7.55E-05
5417854202525	541785	4202525	UCART1	4.41E-04	9.46E-06	4.50E-04	9.01E-05	4.15E-04	2.58E-05	4.41E-04	8.82E-05
5417954202525	541795	4202525	UCART1	4.72E-04	1.03E-05	4.82E-04	9.65E-05	4.45E-04	2.81E-05	4.73E-04	9.45E-05
5418054202525	541805	4202525	UCART1	5.04E-04	1.13E-05	5.15E-04	1.03E-04	4.74E-04	3.07E-05	5.05E-04	1.01E-04
5418154202525	541815	4202525	UCART1	5.35E-04	1.24E-05	5.48E-04	1.10E-04	5.04E-04	3.38E-05	5.38E-04	1.08E-04
5418254202525	541825	4202525	UCART1	5.65E-04	1.37E-05	5.79E-04	1.16E-04	5.32E-04	3.74E-05	5.70E-04	1.14E-04
5418354202525	541835	4202525	UCART1	5.96E-04	1.53E-05	6.11E-04	1.22E-04	5.61E-04	4.18E-05	6.03E-04	1.21E-04
5418454202525	541845	4202525	UCART1	6.28E-04	1.75E-05	6.45E-04	1.29E-04	5.91E-04	4.77E-05	6.39E-04	1.28E-04
5418554202525	541855	4202525	UCART1	6.48E-04	1.95E-05	6.68E-04	1.34E-04	6.11E-04	5.31E-05	6.64E-04	1.33E-04
5418654202525	541865	4202525	UCART1	6.59E-04	2.15E-05	6.81E-04	1.36E-04	6.21E-04	5.85E-05	6.79E-04	1.36E-04
5418754202525	541875	4202525	UCART1	6.77E-04	2.45E-05	7.01E-04	1.40E-04	6.37E-04	6.68E-05	7.04E-04	1.41E-04
5418854202525	541885	4202525	UCART1	6.90E-04	2.80E-05	7.18E-04	1.44E-04	6.50E-04	7.63E-05	7.26E-04	1.45E-04
5418954202525	541895	4202525	UCART1	7.02E-04	3.22E-05	7.35E-04	1.47E-04	6.61E-04	8.77E-05	7.49E-04	1.50E-04
5419054202525	541905	4202525	UCART1	7.13E-04	3.73E-05	7.51E-04	1.50E-04	6.72E-04	1.02E-04	7.73E-04	1.55E-04
5419154202525	541915	4202525	UCART1	7.25E-04	4.36E-05	7.68E-04	1.54E-04	6.82E-04	1.19E-04	8.01E-04	1.60E-04
5419254202525	541925	4202525	UCART1	7.37E-04	5.17E-05	7.89E-04	1.58E-04	6.94E-04	1.41E-04	8.35E-04	1.67E-04
5419354202525	541935	4202525	UCART1	7.50E-04	6.24E-05	8.12E-04	1.62E-04	7.06E-04	1.70E-04	8.76E-04	1.75E-04
5419454202525	541945	4202525	UCART1	7.63E-04	7.69E-05	8.40E-04	1.68E-04	7.19E-04	2.09E-04	9.28E-04	1.86E-04
5419554202525	541955	4202525	UCART1	7.76E-04	9.73E-05	8.74E-04	1.75E-04	7.31E-04	2.65E-04	9.96E-04	1.99E-04
5419654202525	541965	4202525	UCART1	7.87E-04	1.27E-04	9.14E-04	1.83E-04	7.41E-04	3.45E-04	1.09E-03	2.17E-04
5419754202525	541975	4202525	UCART1	7.94E-04	1.70E-04	9.64E-04	1.93E-04	7.48E-04	4.63E-04	1.21E-03	2.42E-04
5419854202525	541985	4202525	UCART1	7.98E-04	1.98E-04	9.95E-04	1.99E-04	7.51E-04	5.39E-04	1.29E-03	2.58E-04
5419954202525	541995	4202525	UCART1	7.99E-04	2.47E-04	1.05E-03	2.09E-04	7.53E-04	6.72E-04	1.42E-03	2.85E-04
5420054202525	542005	4202525	UCART1	7.93E-04	1.79E-04	9.72E-04	1.94E-04	7.47E-04	4.86E-04	1.23E-03	2.47E-04
5420154202525	542015	4202525	UCART1	7.86E-04	1.56E-04	9.42E-04	1.88E-04	7.40E-04	4.26E-04	1.17E-03	2.33E-04
5420654202525	542065	4202525	UCART1	7.07E-04	7.54E-05	7.83E-04	1.57E-04	6.66E-04	2.05E-04	8.71E-04	1.74E-04
5420754202525	542075	4202525	UCART1	6.81E-04	6.08E-05	7.42E-04	1.48E-04	6.41E-04	1.66E-04	8.07E-04	1.61E-04
5420854202525	542085	4202525	UCART1	6.56E-04	5.05E-05	7.07E-04	1.41E-04	6.18E-04	1.37E-04	7.55E-04	1.51E-04
5420954202525	542095	4202525	UCART1	6.30E-04	4.25E-05	6.72E-04	1.34E-04	5.93E-04	1.16E-04	7.09E-04	1.42E-04
5421054202525	542105	4202525	UCART1	6.02E-04	3.64E-05	6.39E-04	1.28E-04	5.67E-04	9.91E-05	6.66E-04	1.33E-04
5421154202525	542115	4202525	UCART1	5.76E-04	3.17E-05	6.08E-04	1.22E-04	5.43E-04	8.63E-05	6.29E-04	1.26E-04
5421254202525	542125	4202525	UCART1	5.51E-04	2.79E-05	5.79E-04	1.16E-04	5.19E-04	7.61E-05	5.95E-04	1.19E-04
5421354202525	542135	4202525	UCART1	5.26E-04	2.48E-05	5.50E-04	1.10E-04	4.95E-04	6.76E-05	5.63E-04	1.13E-04
5421454202525	542145	4202525	UCART1	5.01E-04	2.22E-05	5.23E-04	1.05E-04	4.71E-04	6.05E-05	5.32E-04	1.06E-04
5421554202525	542155	4202525	UCART1	4.77E-04	2.01E-05	4.97E-04	9.94E-05	4.49E-04	5.47E-05	5.04E-04	1.01E-04
5416954202535	541695	4202535	UCART1	2.18E-04	4.89E-06	2.23E-04	4.46E-05	2.06E-04	1.33E-05	2.19E-04	4.38E-05
5417054202535	541705	4202535	UCART1	2.35E-04	5.21E-06	2.40E-04	4.80E-05	2.21E-04	1.42E-05	2.35E-04	4.71E-05
5417154202535	541715	4202535	UCART1	2.54E-04	5.57E-06	2.60E-04	5.19E-05	2.39E-04	1.52E-05	2.54E-04	5.09E-05
5417254202535	541725	4202535	UCART1	2.75E-04	5.98E-06	2.81E-04	5.63E-05	2.59E-04	1.63E-05	2.76E-04	5.51E-05
5417354202535	541735	4202535	UCART1	2.99E-04	6.43E-06	3.06E-04	6.11E-05	2.82E-04	1.75E-05	2.99E-04	5.99E-05
5417454202535	541745	4202535	UCART1	3.25E-04	6.93E-06	3.32E-04	6.65E-05	3.06E-04	1.89E-05	3.25E-04	6.51E-05
5417554202535	541755	4202535	UCART1	3.54E-04	7.49E-06	3.61E-04	7.23E-05	3.33E-04	2.04E-05	3.54E-04	7.07E-05
5417654202535	541765	4202535	UCART1	3.85E-04	8.14E-06	3.93E-04	7.87E-05	3.63E-04	2.22E-05	3.85E-04	7.70E-05
5417854202535	541785	4202535	UCART1	4.52E-04	9.67E-06	4.62E-04	9.24E-05	4.26E-04	2.63E-05	4.52E-04	9.04E-05
5417954202535	541795	4202535	UCART1	4.86E-04	1.06E-05	4.97E-04	9.93E-05	4.58E-04	2.87E-05	4.87E-04	9.73E-05
5418054202535	541805	4202535	UCART1	5.21E-04	1.16E-05	5.33E-04	1.07E-04	4.91E-04	3.16E-05	5.23E-04	1.05E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418154202535	541815	4202535	UCART1	5.56E-04	1.28E-05	5.69E-04	1.14E-04	5.24E-04	3.48E-05	5.58E-04	1.12E-04
5418254202535	541825	4202535	UCART1	5.91E-04	1.42E-05	6.05E-04	1.21E-04	5.56E-04	3.86E-05	5.95E-04	1.19E-04
5418354202535	541835	4202535	UCART1	6.24E-04	1.58E-05	6.39E-04	1.28E-04	5.87E-04	4.31E-05	6.30E-04	1.26E-04
5418454202535	541845	4202535	UCART1	6.62E-04	1.82E-05	6.80E-04	1.36E-04	6.24E-04	4.95E-05	6.73E-04	1.35E-04
5418554202535	541855	4202535	UCART1	6.87E-04	2.05E-05	7.08E-04	1.42E-04	6.47E-04	5.59E-05	7.03E-04	1.41E-04
5418654202535	541865	4202535	UCART1	7.00E-04	2.26E-05	7.22E-04	1.44E-04	6.59E-04	6.15E-05	7.21E-04	1.44E-04
5418754202535	541875	4202535	UCART1	7.20E-04	2.59E-05	7.45E-04	1.49E-04	6.78E-04	7.05E-05	7.48E-04	1.50E-04
5418854202535	541885	4202535	UCART1	7.36E-04	2.98E-05	7.66E-04	1.53E-04	6.93E-04	8.12E-05	7.74E-04	1.55E-04
5418954202535	541895	4202535	UCART1	7.49E-04	3.45E-05	7.83E-04	1.57E-04	7.05E-04	9.39E-05	7.99E-04	1.60E-04
5419054202535	541905	4202535	UCART1	7.62E-04	4.03E-05	8.02E-04	1.60E-04	7.17E-04	1.10E-04	8.27E-04	1.65E-04
5419154202535	541915	4202535	UCART1	7.74E-04	4.77E-05	8.22E-04	1.64E-04	7.29E-04	1.30E-04	8.59E-04	1.72E-04
5419254202535	541925	4202535	UCART1	7.88E-04	5.73E-05	8.45E-04	1.69E-04	7.42E-04	1.56E-04	8.98E-04	1.80E-04
5419354202535	541935	4202535	UCART1	8.03E-04	7.01E-05	8.73E-04	1.75E-04	7.56E-04	1.91E-04	9.47E-04	1.89E-04
5419454202535	541945	4202535	UCART1	8.18E-04	8.82E-05	9.06E-04	1.81E-04	7.70E-04	2.40E-04	1.01E-03	2.02E-04
5419554202535	541955	4202535	UCART1	8.32E-04	1.14E-04	9.45E-04	1.89E-04	7.83E-04	3.10E-04	1.09E-03	2.19E-04
5419654202535	541965	4202535	UCART1	8.42E-04	1.51E-04	9.92E-04	1.98E-04	7.93E-04	4.10E-04	1.20E-03	2.41E-04
5419754202535	541975	4202535	UCART1	8.48E-04	2.09E-04	1.06E-03	2.11E-04	7.99E-04	5.69E-04	1.37E-03	2.74E-04
5419854202535	541985	4202535	UCART1	8.53E-04	2.30E-04	1.08E-03	2.17E-04	8.03E-04	6.27E-04	1.43E-03	2.86E-04
5419954202535	541995	4202535	UCART1	8.51E-04	1.88E-04	1.04E-03	2.08E-04	8.01E-04	5.12E-04	1.31E-03	2.63E-04
5420054202535	542005	4202535	UCART1	8.43E-04	1.78E-04	1.02E-03	2.04E-04	7.94E-04	4.86E-04	1.28E-03	2.56E-04
5420154202535	542015	4202535	UCART1	8.37E-04	1.89E-04	1.03E-03	2.05E-04	7.88E-04	5.16E-04	1.30E-03	2.61E-04
5420554202535	542055	4202535	UCART1	7.67E-04	8.80E-05	8.55E-04	1.71E-04	7.22E-04	2.40E-04	9.62E-04	1.92E-04
5420654202535	542065	4202535	UCART1	7.42E-04	7.18E-05	8.14E-04	1.63E-04	6.99E-04	1.96E-04	8.94E-04	1.79E-04
5420754202535	542075	4202535	UCART1	7.15E-04	5.94E-05	7.74E-04	1.55E-04	6.73E-04	1.62E-04	8.35E-04	1.67E-04
5420854202535	542085	4202535	UCART1	6.87E-04	5.01E-05	7.37E-04	1.47E-04	6.47E-04	1.36E-04	7.84E-04	1.57E-04
5420954202535	542095	4202535	UCART1	6.58E-04	4.25E-05	7.00E-04	1.40E-04	6.19E-04	1.16E-04	7.35E-04	1.47E-04
5421054202535	542105	4202535	UCART1	6.27E-04	3.65E-05	6.64E-04	1.33E-04	5.91E-04	9.95E-05	6.90E-04	1.38E-04
5421154202535	542115	4202535	UCART1	5.99E-04	3.20E-05	6.31E-04	1.26E-04	5.64E-04	8.72E-05	6.51E-04	1.30E-04
5421254202535	542125	4202535	UCART1	5.71E-04	2.83E-05	6.00E-04	1.20E-04	5.38E-04	7.72E-05	6.15E-04	1.23E-04
5421354202535	542135	4202535	UCART1	5.44E-04	2.53E-05	5.70E-04	1.14E-04	5.13E-04	6.88E-05	5.81E-04	1.16E-04
5421454202535	542145	4202535	UCART1	5.18E-04	2.27E-05	5.41E-04	1.08E-04	4.88E-04	6.18E-05	5.49E-04	1.10E-04
5421554202535	542155	4202535	UCART1	4.96E-04	2.07E-05	5.16E-04	1.03E-04	4.67E-04	5.64E-05	5.23E-04	1.05E-04
5421654202535	542165	4202535	UCART1	4.68E-04	1.87E-05	4.87E-04	9.74E-05	4.41E-04	5.08E-05	4.92E-04	9.83E-05
5416854202545	541685	4202545	UCART1	2.05E-04	4.64E-06	2.10E-04	4.20E-05	1.93E-04	1.27E-05	2.06E-04	4.12E-05
5416954202545	541695	4202545	UCART1	2.21E-04	4.95E-06	2.26E-04	4.51E-05	2.08E-04	1.35E-05	2.21E-04	4.42E-05
5417054202545	541705	4202545	UCART1	2.38E-04	5.29E-06	2.43E-04	4.86E-05	2.24E-04	1.44E-05	2.38E-04	4.76E-05
5417154202545	541715	4202545	UCART1	2.57E-04	5.66E-06	2.62E-04	5.25E-05	2.42E-04	1.54E-05	2.57E-04	5.14E-05
5417254202545	541725	4202545	UCART1	2.78E-04	6.07E-06	2.84E-04	5.69E-05	2.62E-04	1.65E-05	2.79E-04	5.57E-05
5417354202545	541735	4202545	UCART1	3.03E-04	6.54E-06	3.09E-04	6.18E-05	2.85E-04	1.78E-05	3.03E-04	6.05E-05
5417454202545	541745	4202545	UCART1	3.29E-04	7.05E-06	3.36E-04	6.73E-05	3.10E-04	1.92E-05	3.29E-04	6.59E-05
5417554202545	541755	4202545	UCART1	3.59E-04	7.64E-06	3.67E-04	7.34E-05	3.38E-04	2.08E-05	3.59E-04	7.18E-05
5417654202545	541765	4202545	UCART1	3.93E-04	8.32E-06	4.01E-04	8.02E-05	3.70E-04	2.27E-05	3.92E-04	7.85E-05
5417754202545	541775	4202545	UCART1	4.27E-04	9.07E-06	4.37E-04	8.73E-05	4.03E-04	2.47E-05	4.27E-04	8.55E-05
5417854202545	541785	4202545	UCART1	4.64E-04	9.90E-06	4.73E-04	9.47E-05	4.37E-04	2.70E-05	4.64E-04	9.27E-05
5417954202545	541795	4202545	UCART1	5.01E-04	1.08E-05	5.12E-04	1.02E-04	4.72E-04	2.95E-05	5.01E-04	1.00E-04
5418054202545	541805	4202545	UCART1	5.39E-04	1.19E-05	5.51E-04	1.10E-04	5.08E-04	3.25E-05	5.40E-04	1.08E-04
5418154202545	541815	4202545	UCART1	5.79E-04	1.32E-05	5.92E-04	1.18E-04	5.45E-04	3.59E-05	5.81E-04	1.16E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418254202545	541825	4202545	UCART1	6.18E-04	1.47E-05	6.32E-04	1.26E-04	5.82E-04	4.00E-05	6.22E-04	1.24E-04
5418354202545	541835	4202545	UCART1	6.55E-04	1.64E-05	6.71E-04	1.34E-04	6.17E-04	4.48E-05	6.62E-04	1.32E-04
5418454202545	541845	4202545	UCART1	6.95E-04	1.88E-05	7.14E-04	1.43E-04	6.54E-04	5.12E-05	7.06E-04	1.41E-04
5418554202545	541855	4202545	UCART1	7.27E-04	2.15E-05	7.48E-04	1.50E-04	6.84E-04	5.85E-05	7.43E-04	1.49E-04
5418654202545	541865	4202545	UCART1	7.48E-04	2.40E-05	7.72E-04	1.54E-04	7.04E-04	6.54E-05	7.69E-04	1.54E-04
5418754202545	541875	4202545	UCART1	7.66E-04	2.73E-05	7.93E-04	1.59E-04	7.21E-04	7.43E-05	7.95E-04	1.59E-04
5418854202545	541885	4202545	UCART1	7.85E-04	3.17E-05	8.17E-04	1.63E-04	7.40E-04	8.63E-05	8.26E-04	1.65E-04
5418954202545	541895	4202545	UCART1	8.01E-04	3.70E-05	8.38E-04	1.68E-04	7.54E-04	1.01E-04	8.55E-04	1.71E-04
5419054202545	541905	4202545	UCART1	8.15E-04	4.36E-05	8.58E-04	1.72E-04	7.67E-04	1.19E-04	8.86E-04	1.77E-04
5419154202545	541915	4202545	UCART1	8.29E-04	5.22E-05	8.81E-04	1.76E-04	7.81E-04	1.42E-04	9.23E-04	1.85E-04
5419254202545	541925	4202545	UCART1	8.45E-04	6.36E-05	9.09E-04	1.82E-04	7.96E-04	1.73E-04	9.69E-04	1.94E-04
5419354202545	541935	4202545	UCART1	8.61E-04	7.89E-05	9.40E-04	1.88E-04	8.11E-04	2.15E-04	1.03E-03	2.05E-04
5419454202545	541945	4202545	UCART1	8.79E-04	1.01E-04	9.80E-04	1.96E-04	8.27E-04	2.76E-04	1.10E-03	2.21E-04
5419554202545	541955	4202545	UCART1	8.92E-04	1.32E-04	1.02E-03	2.05E-04	8.40E-04	3.60E-04	1.20E-03	2.40E-04
5419654202545	541965	4202545	UCART1	9.02E-04	1.80E-04	1.08E-03	2.17E-04	8.50E-04	4.91E-04	1.34E-03	2.68E-04
5419754202545	541975	4202545	UCART1	9.09E-04	2.07E-04	1.12E-03	2.23E-04	8.56E-04	5.64E-04	1.42E-03	2.84E-04
5419854202545	541985	4202545	UCART1	9.12E-04	1.89E-04	1.10E-03	2.20E-04	8.59E-04	5.16E-04	1.37E-03	2.75E-04
5419954202545	541995	4202545	UCART1	9.06E-04	2.00E-04	1.11E-03	2.21E-04	8.53E-04	5.44E-04	1.40E-03	2.79E-04
5420054202545	542005	4202545	UCART1	9.01E-04	2.22E-04	1.12E-03	2.25E-04	8.48E-04	6.04E-04	1.45E-03	2.91E-04
5420554202545	542055	4202545	UCART1	8.09E-04	8.31E-05	8.92E-04	1.78E-04	7.62E-04	2.26E-04	9.89E-04	1.98E-04
5420654202545	542065	4202545	UCART1	7.81E-04	6.90E-05	8.50E-04	1.70E-04	7.35E-04	1.88E-04	9.23E-04	1.85E-04
5420754202545	542075	4202545	UCART1	7.51E-04	5.81E-05	8.09E-04	1.62E-04	7.08E-04	1.58E-04	8.66E-04	1.73E-04
5420854202545	542085	4202545	UCART1	7.22E-04	4.97E-05	7.71E-04	1.54E-04	6.80E-04	1.35E-04	8.15E-04	1.63E-04
5420954202545	542095	4202545	UCART1	6.90E-04	4.26E-05	7.32E-04	1.46E-04	6.49E-04	1.16E-04	7.65E-04	1.53E-04
5421054202545	542105	4202545	UCART1	6.56E-04	3.69E-05	6.93E-04	1.39E-04	6.18E-04	1.00E-04	7.19E-04	1.44E-04
5421154202545	542115	4202545	UCART1	6.24E-04	3.23E-05	6.56E-04	1.31E-04	5.88E-04	8.79E-05	6.76E-04	1.35E-04
5421254202545	542125	4202545	UCART1	5.95E-04	2.88E-05	6.24E-04	1.25E-04	5.60E-04	7.84E-05	6.39E-04	1.28E-04
5421354202545	542135	4202545	UCART1	5.69E-04	2.60E-05	5.95E-04	1.19E-04	5.36E-04	7.07E-05	6.07E-04	1.21E-04
5421454202545	542145	4202545	UCART1	5.42E-04	2.35E-05	5.65E-04	1.13E-04	5.10E-04	6.39E-05	5.74E-04	1.15E-04
5421554202545	542155	4202545	UCART1	5.14E-04	2.13E-05	5.36E-04	1.07E-04	4.84E-04	5.80E-05	5.42E-04	1.08E-04
5421654202545	542165	4202545	UCART1	4.85E-04	1.92E-05	5.05E-04	1.01E-04	4.57E-04	5.23E-05	5.09E-04	1.02E-04
5421754202545	542175	4202545	UCART1	4.62E-04	1.76E-05	4.80E-04	9.60E-05	4.35E-04	4.80E-05	4.83E-04	9.67E-05
5416754202555	541675	4202555	UCART1	1.94E-04	4.42E-06	1.99E-04	3.98E-05	1.83E-04	1.20E-05	1.95E-04	3.90E-05
5416854202555	541685	4202555	UCART1	2.08E-04	4.71E-06	2.13E-04	4.25E-05	1.96E-04	1.28E-05	2.09E-04	4.17E-05
5416954202555	541695	4202555	UCART1	2.23E-04	5.02E-06	2.28E-04	4.56E-05	2.10E-04	1.37E-05	2.24E-04	4.48E-05
5417054202555	541705	4202555	UCART1	2.40E-04	5.37E-06	2.46E-04	4.91E-05	2.26E-04	1.46E-05	2.41E-04	4.82E-05
5417154202555	541715	4202555	UCART1	2.60E-04	5.76E-06	2.66E-04	5.31E-05	2.45E-04	1.57E-05	2.60E-04	5.21E-05
5417254202555	541725	4202555	UCART1	2.82E-04	6.19E-06	2.88E-04	5.76E-05	2.65E-04	1.69E-05	2.82E-04	5.65E-05
5417354202555	541735	4202555	UCART1	3.06E-04	6.66E-06	3.13E-04	6.26E-05	2.88E-04	1.81E-05	3.07E-04	6.13E-05
5417454202555	541745	4202555	UCART1	3.34E-04	7.19E-06	3.41E-04	6.82E-05	3.14E-04	1.96E-05	3.34E-04	6.68E-05
5417554202555	541755	4202555	UCART1	3.64E-04	7.79E-06	3.72E-04	7.44E-05	3.43E-04	2.12E-05	3.64E-04	7.29E-05
5417654202555	541765	4202555	UCART1	3.99E-04	8.50E-06	4.08E-04	8.15E-05	3.76E-04	2.31E-05	3.99E-04	7.98E-05
5417754202555	541775	4202555	UCART1	4.36E-04	9.28E-06	4.45E-04	8.91E-05	4.11E-04	2.53E-05	4.36E-04	8.72E-05
5417854202555	541785	4202555	UCART1	4.74E-04	1.01E-05	4.84E-04	9.68E-05	4.46E-04	2.76E-05	4.74E-04	9.47E-05
5417954202555	541795	4202555	UCART1	5.15E-04	1.11E-05	5.26E-04	1.05E-04	4.85E-04	3.03E-05	5.15E-04	1.03E-04
5418054202555	541805	4202555	UCART1	5.57E-04	1.22E-05	5.69E-04	1.14E-04	5.25E-04	3.34E-05	5.58E-04	1.12E-04
5418154202555	541815	4202555	UCART1	6.00E-04	1.36E-05	6.14E-04	1.23E-04	5.65E-04	3.70E-05	6.02E-04	1.20E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418254202555	541825	4202555	UCART1	6.44E-04	1.52E-05	6.59E-04	1.32E-04	6.07E-04	4.13E-05	6.48E-04	1.30E-04
5418354202555	541835	4202555	UCART1	6.87E-04	1.71E-05	7.04E-04	1.41E-04	6.47E-04	4.65E-05	6.93E-04	1.39E-04
5418454202555	541845	4202555	UCART1	7.28E-04	1.93E-05	7.47E-04	1.49E-04	6.86E-04	5.27E-05	7.38E-04	1.48E-04
5418554202555	541855	4202555	UCART1	7.70E-04	2.25E-05	7.93E-04	1.59E-04	7.25E-04	6.13E-05	7.86E-04	1.57E-04
5418654202555	541865	4202555	UCART1	8.03E-04	2.57E-05	8.28E-04	1.66E-04	7.56E-04	6.99E-05	8.26E-04	1.65E-04
5418754202555	541875	4202555	UCART1	8.16E-04	2.88E-05	8.45E-04	1.69E-04	7.68E-04	7.85E-05	8.47E-04	1.69E-04
5418854202555	541885	4202555	UCART1	8.40E-04	3.38E-05	8.74E-04	1.75E-04	7.91E-04	9.20E-05	8.83E-04	1.77E-04
5418954202555	541895	4202555	UCART1	8.59E-04	3.98E-05	8.99E-04	1.80E-04	8.09E-04	1.08E-04	9.17E-04	1.83E-04
5419054202555	541905	4202555	UCART1	8.75E-04	4.74E-05	9.22E-04	1.84E-04	8.24E-04	1.29E-04	9.53E-04	1.91E-04
5419154202555	541915	4202555	UCART1	8.92E-04	5.73E-05	9.49E-04	1.90E-04	8.40E-04	1.56E-04	9.96E-04	1.99E-04
5419254202555	541925	4202555	UCART1	9.10E-04	7.08E-05	9.81E-04	1.96E-04	8.57E-04	1.93E-04	1.05E-03	2.10E-04
5419354202555	541935	4202555	UCART1	9.27E-04	8.90E-05	1.02E-03	2.03E-04	8.73E-04	2.42E-04	1.12E-03	2.23E-04
5419454202555	541945	4202555	UCART1	9.44E-04	1.15E-04	1.06E-03	2.12E-04	8.89E-04	3.14E-04	1.20E-03	2.40E-04
5419554202555	541955	4202555	UCART1	9.59E-04	1.54E-04	1.11E-03	2.23E-04	9.03E-04	4.20E-04	1.32E-03	2.65E-04
5419654202555	541965	4202555	UCART1	9.69E-04	2.16E-04	1.18E-03	2.37E-04	9.12E-04	5.88E-04	1.50E-03	3.00E-04
5419754202555	541975	4202555	UCART1	9.77E-04	1.84E-04	1.16E-03	2.32E-04	9.20E-04	5.00E-04	1.42E-03	2.84E-04
5419854202555	541985	4202555	UCART1	9.75E-04	1.46E-04	1.12E-03	2.24E-04	9.18E-04	3.99E-04	1.32E-03	2.63E-04
5419954202555	541995	4202555	UCART1	9.68E-04	1.77E-04	1.14E-03	2.29E-04	9.11E-04	4.82E-04	1.39E-03	2.79E-04
5420054202555	542005	4202555	UCART1	9.63E-04	2.45E-04	1.21E-03	2.42E-04	9.07E-04	6.68E-04	1.58E-03	3.15E-04
5420454202555	542045	4202555	UCART1	8.86E-04	9.52E-05	9.81E-04	1.96E-04	8.34E-04	2.59E-04	1.09E-03	2.19E-04
5420554202555	542055	4202555	UCART1	8.55E-04	7.90E-05	9.34E-04	1.87E-04	8.05E-04	2.15E-04	1.02E-03	2.04E-04
5420654202555	542065	4202555	UCART1	8.23E-04	6.66E-05	8.90E-04	1.78E-04	7.75E-04	1.81E-04	9.57E-04	1.91E-04
5420754202555	542075	4202555	UCART1	7.89E-04	5.65E-05	8.45E-04	1.69E-04	7.43E-04	1.54E-04	8.97E-04	1.79E-04
5420854202555	542085	4202555	UCART1	7.58E-04	4.91E-05	8.07E-04	1.61E-04	7.14E-04	1.34E-04	8.48E-04	1.70E-04
5420954202555	542095	4202555	UCART1	7.25E-04	4.27E-05	7.67E-04	1.53E-04	6.82E-04	1.16E-04	7.99E-04	1.60E-04
5421054202555	542105	4202555	UCART1	6.90E-04	3.74E-05	7.27E-04	1.45E-04	6.50E-04	1.02E-04	7.52E-04	1.50E-04
5421154202555	542115	4202555	UCART1	6.56E-04	3.30E-05	6.89E-04	1.38E-04	6.18E-04	8.99E-05	7.08E-04	1.42E-04
5421254202555	542125	4202555	UCART1	6.23E-04	2.94E-05	6.53E-04	1.31E-04	5.87E-04	8.01E-05	6.67E-04	1.33E-04
5421354202555	542135	4202555	UCART1	5.91E-04	2.64E-05	6.17E-04	1.23E-04	5.56E-04	7.18E-05	6.28E-04	1.26E-04
5421454202555	542145	4202555	UCART1	5.60E-04	2.38E-05	5.84E-04	1.17E-04	5.27E-04	6.48E-05	5.92E-04	1.18E-04
5421554202555	542155	4202555	UCART1	5.31E-04	2.16E-05	5.53E-04	1.11E-04	5.00E-04	5.89E-05	5.59E-04	1.12E-04
5421654202555	542165	4202555	UCART1	5.05E-04	1.97E-05	5.24E-04	1.05E-04	4.75E-04	5.38E-05	5.29E-04	1.06E-04
5421754202555	542175	4202555	UCART1	4.79E-04	1.81E-05	4.97E-04	9.93E-05	4.51E-04	4.93E-05	5.00E-04	1.00E-04
5421854202555	542185	4202555	UCART1	4.54E-04	1.67E-05	4.70E-04	9.41E-05	4.27E-04	4.54E-05	4.73E-04	9.45E-05
5416654202565	541665	4202565	UCART1	1.85E-04	4.22E-06	1.90E-04	3.79E-05	1.75E-04	1.15E-05	1.86E-04	3.72E-05
5416754202565	541675	4202565	UCART1	1.97E-04	4.48E-06	2.02E-04	4.04E-05	1.86E-04	1.22E-05	1.98E-04	3.96E-05
5416854202565	541685	4202565	UCART1	2.11E-04	4.78E-06	2.16E-04	4.32E-05	1.99E-04	1.30E-05	2.12E-04	4.24E-05
5416954202565	541695	4202565	UCART1	2.26E-04	5.10E-06	2.31E-04	4.63E-05	2.13E-04	1.39E-05	2.27E-04	4.54E-05
5417054202565	541705	4202565	UCART1	2.44E-04	5.46E-06	2.49E-04	4.98E-05	2.29E-04	1.49E-05	2.44E-04	4.88E-05
5417154202565	541715	4202565	UCART1	2.64E-04	5.87E-06	2.70E-04	5.39E-05	2.48E-04	1.60E-05	2.64E-04	5.29E-05
5417254202565	541725	4202565	UCART1	2.86E-04	6.32E-06	2.93E-04	5.85E-05	2.70E-04	1.72E-05	2.87E-04	5.74E-05
5417354202565	541735	4202565	UCART1	3.11E-04	6.82E-06	3.18E-04	6.37E-05	2.93E-04	1.86E-05	3.12E-04	6.24E-05
5417454202565	541745	4202565	UCART1	3.39E-04	7.37E-06	3.47E-04	6.93E-05	3.20E-04	2.01E-05	3.40E-04	6.79E-05
5417554202565	541755	4202565	UCART1	3.70E-04	7.97E-06	3.78E-04	7.57E-05	3.49E-04	2.17E-05	3.70E-04	7.41E-05
5417654202565	541765	4202565	UCART1	4.06E-04	8.69E-06	4.14E-04	8.29E-05	3.82E-04	2.37E-05	4.06E-04	8.12E-05
5417754202565	541775	4202565	UCART1	4.44E-04	9.49E-06	4.54E-04	9.08E-05	4.18E-04	2.59E-05	4.44E-04	8.89E-05
5417854202565	541785	4202565	UCART1	4.85E-04	1.04E-05	4.95E-04	9.91E-05	4.57E-04	2.83E-05	4.85E-04	9.70E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417954202565	541795	4202565	UCART1	5.29E-04	1.14E-05	5.41E-04	1.08E-04	4.99E-04	3.11E-05	5.30E-04	1.06E-04
5418054202565	541805	4202565	UCART1	5.75E-04	1.26E-05	5.88E-04	1.18E-04	5.42E-04	3.44E-05	5.76E-04	1.15E-04
5418154202565	541815	4202565	UCART1	6.23E-04	1.40E-05	6.37E-04	1.27E-04	5.87E-04	3.82E-05	6.25E-04	1.25E-04
5418254202565	541825	4202565	UCART1	6.72E-04	1.57E-05	6.88E-04	1.38E-04	6.33E-04	4.28E-05	6.75E-04	1.35E-04
5418354202565	541835	4202565	UCART1	7.21E-04	1.77E-05	7.38E-04	1.48E-04	6.79E-04	4.83E-05	7.27E-04	1.45E-04
5418454202565	541845	4202565	UCART1	7.66E-04	2.01E-05	7.86E-04	1.57E-04	7.21E-04	5.47E-05	7.76E-04	1.55E-04
5418554202565	541855	4202565	UCART1	8.17E-04	2.36E-05	8.41E-04	1.68E-04	7.70E-04	6.42E-05	8.34E-04	1.67E-04
5418654202565	541865	4202565	UCART1	8.55E-04	2.71E-05	8.82E-04	1.76E-04	8.05E-04	7.39E-05	8.79E-04	1.76E-04
5418754202565	541875	4202565	UCART1	8.71E-04	3.04E-05	9.01E-04	1.80E-04	8.20E-04	8.28E-05	9.03E-04	1.81E-04
5418854202565	541885	4202565	UCART1	9.01E-04	3.60E-05	9.37E-04	1.87E-04	8.48E-04	9.81E-05	9.46E-04	1.89E-04
5418954202565	541895	4202565	UCART1	9.24E-04	4.28E-05	9.66E-04	1.93E-04	8.70E-04	1.17E-04	9.86E-04	1.97E-04
5419054202565	541905	4202565	UCART1	9.42E-04	5.14E-05	9.93E-04	1.99E-04	8.87E-04	1.40E-04	1.03E-03	2.05E-04
5419154202565	541915	4202565	UCART1	9.61E-04	6.28E-05	1.02E-03	2.05E-04	9.05E-04	1.71E-04	1.08E-03	2.15E-04
5419254202565	541925	4202565	UCART1	9.81E-04	7.84E-05	1.06E-03	2.12E-04	9.24E-04	2.14E-04	1.14E-03	2.27E-04
5419354202565	541935	4202565	UCART1	1.00E-03	1.00E-04	1.10E-03	2.20E-04	9.42E-04	2.73E-04	1.21E-03	2.43E-04
5419454202565	541945	4202565	UCART1	1.02E-03	1.31E-04	1.15E-03	2.30E-04	9.59E-04	3.58E-04	1.32E-03	2.63E-04
5419554202565	541955	4202565	UCART1	1.03E-03	1.79E-04	1.21E-03	2.42E-04	9.72E-04	4.88E-04	1.46E-03	2.92E-04
5419654202565	541965	4202565	UCART1	1.05E-03	2.10E-04	1.26E-03	2.51E-04	9.85E-04	5.73E-04	1.56E-03	3.12E-04
5419754202565	541975	4202565	UCART1	1.05E-03	1.97E-04	1.25E-03	2.49E-04	9.89E-04	5.36E-04	1.52E-03	3.05E-04
5419854202565	541985	4202565	UCART1	1.05E-03	1.92E-04	1.24E-03	2.48E-04	9.85E-04	5.24E-04	1.51E-03	3.02E-04
5419954202565	541995	4202565	UCART1	1.04E-03	2.20E-04	1.26E-03	2.52E-04	9.80E-04	5.99E-04	1.58E-03	3.16E-04
5420054202565	542005	4202565	UCART1	1.03E-03	2.12E-04	1.24E-03	2.49E-04	9.72E-04	5.77E-04	1.55E-03	3.10E-04
5420454202565	542045	4202565	UCART1	9.38E-04	8.94E-05	1.03E-03	2.06E-04	8.84E-04	2.43E-04	1.13E-03	2.25E-04
5420554202565	542055	4202565	UCART1	9.04E-04	7.52E-05	9.79E-04	1.96E-04	8.51E-04	2.05E-04	1.06E-03	2.11E-04
5420654202565	542065	4202565	UCART1	8.71E-04	6.47E-05	9.35E-04	1.87E-04	8.20E-04	1.76E-04	9.96E-04	1.99E-04
5420754202565	542075	4202565	UCART1	8.35E-04	5.62E-05	8.91E-04	1.78E-04	7.86E-04	1.53E-04	9.39E-04	1.88E-04
5420854202565	542085	4202565	UCART1	7.96E-04	4.86E-05	8.45E-04	1.69E-04	7.50E-04	1.32E-04	8.82E-04	1.76E-04
5420954202565	542095	4202565	UCART1	7.57E-04	4.24E-05	7.99E-04	1.60E-04	7.13E-04	1.15E-04	8.28E-04	1.66E-04
5421054202565	542105	4202565	UCART1	7.19E-04	3.72E-05	7.56E-04	1.51E-04	6.77E-04	1.01E-04	7.78E-04	1.56E-04
5421154202565	542115	4202565	UCART1	6.82E-04	3.30E-05	7.15E-04	1.43E-04	6.42E-04	8.99E-05	7.32E-04	1.46E-04
5421254202565	542125	4202565	UCART1	6.46E-04	2.95E-05	6.76E-04	1.35E-04	6.09E-04	8.03E-05	6.89E-04	1.38E-04
5421354202565	542135	4202565	UCART1	6.12E-04	2.65E-05	6.39E-04	1.28E-04	5.77E-04	7.23E-05	6.49E-04	1.30E-04
5421454202565	542145	4202565	UCART1	5.80E-04	2.40E-05	6.04E-04	1.21E-04	5.46E-04	6.55E-05	6.12E-04	1.22E-04
5421554202565	542155	4202565	UCART1	5.49E-04	2.19E-05	5.71E-04	1.14E-04	5.17E-04	5.96E-05	5.77E-04	1.15E-04
5421654202565	542165	4202565	UCART1	5.20E-04	2.00E-05	5.40E-04	1.08E-04	4.90E-04	5.46E-05	5.44E-04	1.09E-04
5421754202565	542175	4202565	UCART1	4.93E-04	1.84E-05	5.11E-04	1.02E-04	4.64E-04	5.01E-05	5.14E-04	1.03E-04
5421854202565	542185	4202565	UCART1	4.67E-04	1.70E-05	4.84E-04	9.68E-05	4.40E-04	4.62E-05	4.86E-04	9.72E-05
5421954202565	542195	4202565	UCART1	4.43E-04	1.57E-05	4.58E-04	9.17E-05	4.17E-04	4.27E-05	4.60E-04	9.19E-05
5416554202575	541655	4202575	UCART1	1.78E-04	4.04E-06	1.82E-04	3.63E-05	1.67E-04	1.10E-05	1.78E-04	3.56E-05
5416654202575	541665	4202575	UCART1	1.88E-04	4.28E-06	1.93E-04	3.85E-05	1.77E-04	1.17E-05	1.89E-04	3.78E-05
5416754202575	541675	4202575	UCART1	2.01E-04	4.55E-06	2.05E-04	4.10E-05	1.89E-04	1.24E-05	2.01E-04	4.03E-05
5416854202575	541685	4202575	UCART1	2.15E-04	4.86E-06	2.19E-04	4.39E-05	2.02E-04	1.32E-05	2.15E-04	4.31E-05
5416954202575	541695	4202575	UCART1	2.30E-04	5.19E-06	2.35E-04	4.71E-05	2.17E-04	1.41E-05	2.31E-04	4.62E-05
5417054202575	541705	4202575	UCART1	2.47E-04	5.56E-06	2.53E-04	5.06E-05	2.33E-04	1.51E-05	2.48E-04	4.96E-05
5417154202575	541715	4202575	UCART1	2.68E-04	5.99E-06	2.74E-04	5.48E-05	2.52E-04	1.63E-05	2.68E-04	5.37E-05
5417254202575	541725	4202575	UCART1	2.90E-04	6.44E-06	2.96E-04	5.93E-05	2.73E-04	1.75E-05	2.91E-04	5.81E-05
5417354202575	541735	4202575	UCART1	3.16E-04	6.96E-06	3.23E-04	6.45E-05	2.97E-04	1.90E-05	3.16E-04	6.32E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417454202575	541745	4202575	UCART1	3.45E-04	7.54E-06	3.52E-04	7.05E-05	3.25E-04	2.05E-05	3.45E-04	6.90E-05
5417554202575	541755	4202575	UCART1	3.75E-04	8.14E-06	3.83E-04	7.67E-05	3.53E-04	2.22E-05	3.76E-04	7.51E-05
5417654202575	541765	4202575	UCART1	4.13E-04	8.90E-06	4.22E-04	8.44E-05	3.89E-04	2.43E-05	4.13E-04	8.26E-05
5417754202575	541775	4202575	UCART1	4.53E-04	9.74E-06	4.63E-04	9.26E-05	4.27E-04	2.65E-05	4.53E-04	9.06E-05
5417854202575	541785	4202575	UCART1	4.97E-04	1.07E-05	5.08E-04	1.02E-04	4.68E-04	2.91E-05	4.97E-04	9.94E-05
5417954202575	541795	4202575	UCART1	5.44E-04	1.18E-05	5.55E-04	1.11E-04	5.12E-04	3.20E-05	5.44E-04	1.09E-04
5418054202575	541805	4202575	UCART1	5.94E-04	1.30E-05	6.07E-04	1.21E-04	5.59E-04	3.54E-05	5.94E-04	1.19E-04
5418154202575	541815	4202575	UCART1	6.47E-04	1.45E-05	6.61E-04	1.32E-04	6.09E-04	3.95E-05	6.48E-04	1.30E-04
5418254202575	541825	4202575	UCART1	7.01E-04	1.63E-05	7.17E-04	1.43E-04	6.60E-04	4.43E-05	7.04E-04	1.41E-04
5418354202575	541835	4202575	UCART1	7.56E-04	1.84E-05	7.74E-04	1.55E-04	7.12E-04	5.01E-05	7.62E-04	1.52E-04
5418454202575	541845	4202575	UCART1	8.08E-04	2.09E-05	8.29E-04	1.66E-04	7.61E-04	5.71E-05	8.18E-04	1.64E-04
5418554202575	541855	4202575	UCART1	8.69E-04	2.47E-05	8.93E-04	1.79E-04	8.18E-04	6.73E-05	8.85E-04	1.77E-04
5418654202575	541865	4202575	UCART1	9.11E-04	2.86E-05	9.40E-04	1.88E-04	8.58E-04	7.78E-05	9.36E-04	1.87E-04
5418754202575	541875	4202575	UCART1	9.33E-04	3.22E-05	9.65E-04	1.93E-04	8.78E-04	8.78E-05	9.66E-04	1.93E-04
5418854202575	541885	4202575	UCART1	9.66E-04	3.82E-05	1.00E-03	2.01E-04	9.10E-04	1.04E-04	1.01E-03	2.03E-04
5418954202575	541895	4202575	UCART1	9.94E-04	4.59E-05	1.04E-03	2.08E-04	9.36E-04	1.25E-04	1.06E-03	2.12E-04
5419054202575	541905	4202575	UCART1	1.02E-03	5.56E-05	1.07E-03	2.14E-04	9.57E-04	1.51E-04	1.11E-03	2.22E-04
5419154202575	541915	4202575	UCART1	1.04E-03	6.87E-05	1.11E-03	2.21E-04	9.78E-04	1.87E-04	1.17E-03	2.33E-04
5419254202575	541925	4202575	UCART1	1.06E-03	8.67E-05	1.15E-03	2.29E-04	9.99E-04	2.36E-04	1.23E-03	2.47E-04
5419354202575	541935	4202575	UCART1	1.08E-03	1.12E-04	1.19E-03	2.39E-04	1.02E-03	3.04E-04	1.32E-03	2.64E-04
5419454202575	541945	4202575	UCART1	1.10E-03	1.49E-04	1.25E-03	2.50E-04	1.04E-03	4.06E-04	1.44E-03	2.88E-04
5419554202575	541955	4202575	UCART1	1.12E-03	2.09E-04	1.33E-03	2.65E-04	1.05E-03	5.70E-04	1.62E-03	3.24E-04
5419654202575	541965	4202575	UCART1	1.13E-03	1.83E-04	1.31E-03	2.63E-04	1.07E-03	4.98E-04	1.56E-03	3.13E-04
5419754202575	541975	4202575	UCART1	1.13E-03	2.00E-04	1.33E-03	2.66E-04	1.06E-03	5.45E-04	1.61E-03	3.22E-04
5419854202575	541985	4202575	UCART1	1.13E-03	1.99E-04	1.33E-03	2.66E-04	1.06E-03	5.43E-04	1.61E-03	3.21E-04
5419954202575	541995	4202575	UCART1	1.13E-03	2.04E-04	1.33E-03	2.66E-04	1.06E-03	5.54E-04	1.61E-03	3.23E-04
5420454202575	542045	4202575	UCART1	9.95E-04	8.42E-05	1.08E-03	2.16E-04	9.37E-04	2.30E-04	1.17E-03	2.33E-04
5420554202575	542055	4202575	UCART1	9.57E-04	7.21E-05	1.03E-03	2.06E-04	9.01E-04	1.96E-04	1.10E-03	2.20E-04
5420654202575	542065	4202575	UCART1	9.22E-04	6.32E-05	9.85E-04	1.97E-04	8.68E-04	1.72E-04	1.04E-03	2.08E-04
5420754202575	542075	4202575	UCART1	8.76E-04	5.44E-05	9.30E-04	1.86E-04	8.25E-04	1.48E-04	9.73E-04	1.95E-04
5420854202575	542085	4202575	UCART1	8.33E-04	4.76E-05	8.81E-04	1.76E-04	7.85E-04	1.30E-04	9.14E-04	1.83E-04
5420954202575	542095	4202575	UCART1	7.91E-04	4.18E-05	8.33E-04	1.67E-04	7.45E-04	1.14E-04	8.59E-04	1.72E-04
5421054202575	542105	4202575	UCART1	7.50E-04	3.70E-05	7.87E-04	1.57E-04	7.07E-04	1.01E-04	8.08E-04	1.62E-04
5421154202575	542115	4202575	UCART1	7.11E-04	3.30E-05	7.44E-04	1.49E-04	6.69E-04	8.99E-05	7.59E-04	1.52E-04
5421254202575	542125	4202575	UCART1	6.72E-04	2.96E-05	7.02E-04	1.40E-04	6.33E-04	8.06E-05	7.14E-04	1.43E-04
5421354202575	542135	4202575	UCART1	6.37E-04	2.68E-05	6.64E-04	1.33E-04	6.00E-04	7.29E-05	6.73E-04	1.35E-04
5421454202575	542145	4202575	UCART1	6.02E-04	2.43E-05	6.26E-04	1.25E-04	5.67E-04	6.61E-05	6.33E-04	1.27E-04
5421554202575	542155	4202575	UCART1	5.69E-04	2.21E-05	5.91E-04	1.18E-04	5.36E-04	6.03E-05	5.96E-04	1.19E-04
5421654202575	542165	4202575	UCART1	5.37E-04	2.03E-05	5.58E-04	1.12E-04	5.06E-04	5.52E-05	5.61E-04	1.12E-04
5421754202575	542175	4202575	UCART1	5.06E-04	1.86E-05	5.24E-04	1.05E-04	4.76E-04	5.06E-05	5.27E-04	1.05E-04
5421854202575	542185	4202575	UCART1	4.77E-04	1.71E-05	4.94E-04	9.88E-05	4.49E-04	4.66E-05	4.96E-04	9.91E-05
5421954202575	542195	4202575	UCART1	4.49E-04	1.58E-05	4.65E-04	9.29E-05	4.23E-04	4.30E-05	4.66E-04	9.31E-05
5416454202585	541645	4202585	UCART1	1.70E-04	3.86E-06	1.74E-04	3.48E-05	1.60E-04	1.05E-05	1.71E-04	3.41E-05
5416554202585	541655	4202585	UCART1	1.80E-04	4.09E-06	1.84E-04	3.68E-05	1.70E-04	1.11E-05	1.81E-04	3.62E-05
5416654202585	541665	4202585	UCART1	1.91E-04	4.34E-06	1.95E-04	3.91E-05	1.80E-04	1.18E-05	1.92E-04	3.83E-05
5416754202585	541675	4202585	UCART1	2.04E-04	4.62E-06	2.09E-04	4.17E-05	1.92E-04	1.26E-05	2.05E-04	4.09E-05
5416854202585	541685	4202585	UCART1	2.18E-04	4.94E-06	2.23E-04	4.46E-05	2.06E-04	1.35E-05	2.19E-04	4.38E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416954202585	541695	4202585	UCART1	2.34E-04	5.29E-06	2.39E-04	4.79E-05	2.20E-04	1.44E-05	2.35E-04	4.70E-05
5417054202585	541705	4202585	UCART1	2.51E-04	5.66E-06	2.57E-04	5.14E-05	2.37E-04	1.54E-05	2.52E-04	5.04E-05
5417154202585	541715	4202585	UCART1	2.72E-04	6.11E-06	2.78E-04	5.57E-05	2.56E-04	1.66E-05	2.73E-04	5.46E-05
5417254202585	541725	4202585	UCART1	2.96E-04	6.59E-06	3.02E-04	6.04E-05	2.78E-04	1.80E-05	2.96E-04	5.93E-05
5417354202585	541735	4202585	UCART1	3.21E-04	7.13E-06	3.29E-04	6.57E-05	3.03E-04	1.94E-05	3.22E-04	6.44E-05
5417454202585	541745	4202585	UCART1	3.50E-04	7.71E-06	3.58E-04	7.16E-05	3.30E-04	2.10E-05	3.51E-04	7.01E-05
5417554202585	541755	4202585	UCART1	3.82E-04	8.33E-06	3.90E-04	7.80E-05	3.59E-04	2.27E-05	3.82E-04	7.64E-05
5417654202585	541765	4202585	UCART1	4.20E-04	9.13E-06	4.29E-04	8.59E-05	3.96E-04	2.49E-05	4.21E-04	8.41E-05
5417854202585	541785	4202585	UCART1	5.08E-04	1.10E-05	5.19E-04	1.04E-04	4.78E-04	2.99E-05	5.08E-04	1.02E-04
5417954202585	541795	4202585	UCART1	5.57E-04	1.21E-05	5.69E-04	1.14E-04	5.24E-04	3.29E-05	5.57E-04	1.11E-04
5418054202585	541805	4202585	UCART1	6.11E-04	1.34E-05	6.25E-04	1.25E-04	5.76E-04	3.65E-05	6.12E-04	1.22E-04
5418154202585	541815	4202585	UCART1	6.70E-04	1.50E-05	6.85E-04	1.37E-04	6.31E-04	4.09E-05	6.72E-04	1.34E-04
5418254202585	541825	4202585	UCART1	7.30E-04	1.69E-05	7.47E-04	1.49E-04	6.87E-04	4.59E-05	7.33E-04	1.47E-04
5418354202585	541835	4202585	UCART1	7.92E-04	1.91E-05	8.11E-04	1.62E-04	7.45E-04	5.21E-05	7.98E-04	1.60E-04
5418454202585	541845	4202585	UCART1	8.51E-04	2.18E-05	8.73E-04	1.75E-04	8.02E-04	5.95E-05	8.61E-04	1.72E-04
5418554202585	541855	4202585	UCART1	9.23E-04	2.59E-05	9.48E-04	1.90E-04	8.69E-04	7.05E-05	9.39E-04	1.88E-04
5418654202585	541865	4202585	UCART1	9.73E-04	3.01E-05	1.00E-03	2.01E-04	9.16E-04	8.20E-05	9.98E-04	2.00E-04
5418754202585	541875	4202585	UCART1	1.00E-03	3.43E-05	1.04E-03	2.07E-04	9.44E-04	9.33E-05	1.04E-03	2.08E-04
5418854202585	541885	4202585	UCART1	1.04E-03	4.06E-05	1.08E-03	2.16E-04	9.78E-04	1.11E-04	1.09E-03	2.18E-04
5418954202585	541895	4202585	UCART1	1.07E-03	4.92E-05	1.12E-03	2.25E-04	1.01E-03	1.34E-04	1.14E-03	2.29E-04
5419054202585	541905	4202585	UCART1	1.10E-03	6.00E-05	1.16E-03	2.32E-04	1.04E-03	1.64E-04	1.20E-03	2.40E-04
5419154202585	541915	4202585	UCART1	1.13E-03	7.49E-05	1.20E-03	2.40E-04	1.06E-03	2.04E-04	1.26E-03	2.53E-04
5419254202585	541925	4202585	UCART1	1.15E-03	9.53E-05	1.25E-03	2.49E-04	1.08E-03	2.60E-04	1.34E-03	2.68E-04
5419354202585	541935	4202585	UCART1	1.17E-03	1.24E-04	1.30E-03	2.59E-04	1.10E-03	3.39E-04	1.44E-03	2.89E-04
5419454202585	541945	4202585	UCART1	1.19E-03	1.69E-04	1.36E-03	2.73E-04	1.12E-03	4.59E-04	1.58E-03	3.17E-04
5419554202585	541955	4202585	UCART1	1.21E-03	2.43E-04	1.46E-03	2.91E-04	1.14E-03	6.63E-04	1.81E-03	3.61E-04
5419654202585	541965	4202585	UCART1	1.22E-03	1.99E-04	1.42E-03	2.85E-04	1.15E-03	5.43E-04	1.69E-03	3.39E-04
5419754202585	541975	4202585	UCART1	1.22E-03	2.04E-04	1.43E-03	2.85E-04	1.15E-03	5.55E-04	1.71E-03	3.41E-04
5419854202585	541985	4202585	UCART1	1.23E-03	1.79E-04	1.40E-03	2.81E-04	1.15E-03	4.87E-04	1.64E-03	3.28E-04
5419954202585	541995	4202585	UCART1	1.22E-03	2.25E-04	1.44E-03	2.89E-04	1.15E-03	6.13E-04	1.76E-03	3.52E-04
5420354202585	542035	4202585	UCART1	1.11E-03	9.69E-05	1.21E-03	2.41E-04	1.04E-03	2.64E-04	1.31E-03	2.62E-04
5420454202585	542045	4202585	UCART1	1.06E-03	8.04E-05	1.14E-03	2.28E-04	9.96E-04	2.19E-04	1.22E-03	2.43E-04
5420554202585	542055	4202585	UCART1	1.02E-03	6.98E-05	1.09E-03	2.17E-04	9.57E-04	1.90E-04	1.15E-03	2.30E-04
5420654202585	542065	4202585	UCART1	9.72E-04	6.12E-05	1.03E-03	2.07E-04	9.16E-04	1.67E-04	1.08E-03	2.16E-04
5420754202585	542075	4202585	UCART1	9.23E-04	5.32E-05	9.76E-04	1.95E-04	8.69E-04	1.45E-04	1.01E-03	2.03E-04
5420854202585	542085	4202585	UCART1	8.76E-04	4.69E-05	9.23E-04	1.85E-04	8.25E-04	1.28E-04	9.53E-04	1.91E-04
5420954202585	542095	4202585	UCART1	8.32E-04	4.16E-05	8.73E-04	1.75E-04	7.83E-04	1.13E-04	8.97E-04	1.79E-04
5421054202585	542105	4202585	UCART1	7.87E-04	3.69E-05	8.24E-04	1.65E-04	7.41E-04	1.01E-04	8.42E-04	1.68E-04
5421154202585	542115	4202585	UCART1	7.43E-04	3.30E-05	7.76E-04	1.55E-04	6.99E-04	8.99E-05	7.89E-04	1.58E-04
5421254202585	542125	4202585	UCART1	7.01E-04	2.97E-05	7.31E-04	1.46E-04	6.60E-04	8.08E-05	7.41E-04	1.48E-04
5421354202585	542135	4202585	UCART1	6.58E-04	2.67E-05	6.85E-04	1.37E-04	6.20E-04	7.28E-05	6.93E-04	1.39E-04
5421454202585	542145	4202585	UCART1	6.19E-04	2.42E-05	6.43E-04	1.29E-04	5.83E-04	6.60E-05	6.49E-04	1.30E-04
5421554202585	542155	4202585	UCART1	5.83E-04	2.21E-05	6.05E-04	1.21E-04	5.49E-04	6.03E-05	6.09E-04	1.22E-04
5421654202585	542165	4202585	UCART1	5.49E-04	2.03E-05	5.69E-04	1.14E-04	5.17E-04	5.53E-05	5.72E-04	1.14E-04
5421754202585	542175	4202585	UCART1	5.15E-04	1.86E-05	5.34E-04	1.07E-04	4.85E-04	5.07E-05	5.36E-04	1.07E-04
5421854202585	542185	4202585	UCART1	4.85E-04	1.72E-05	5.02E-04	1.00E-04	4.56E-04	4.67E-05	5.03E-04	1.01E-04
5421954202585	542195	4202585	UCART1	4.58E-04	1.59E-05	4.74E-04	9.48E-05	4.31E-04	4.34E-05	4.75E-04	9.49E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422054202585	542205	4202585	UCART1	4.33E-04	1.48E-05	4.48E-04	8.96E-05	4.08E-04	4.05E-05	4.49E-04	8.97E-05
5416454202595	541645	4202595	UCART1	1.72E-04	3.90E-06	1.76E-04	3.51E-05	1.62E-04	1.06E-05	1.72E-04	3.45E-05
5416554202595	541655	4202595	UCART1	1.82E-04	4.14E-06	1.86E-04	3.73E-05	1.72E-04	1.13E-05	1.83E-04	3.66E-05
5416654202595	541665	4202595	UCART1	1.94E-04	4.40E-06	1.98E-04	3.97E-05	1.83E-04	1.20E-05	1.95E-04	3.90E-05
5416754202595	541675	4202595	UCART1	2.07E-04	4.70E-06	2.12E-04	4.24E-05	1.95E-04	1.28E-05	2.08E-04	4.16E-05
5416854202595	541685	4202595	UCART1	2.22E-04	5.03E-06	2.27E-04	4.54E-05	2.09E-04	1.37E-05	2.23E-04	4.45E-05
5416954202595	541695	4202595	UCART1	2.38E-04	5.38E-06	2.43E-04	4.86E-05	2.24E-04	1.47E-05	2.39E-04	4.77E-05
5417054202595	541705	4202595	UCART1	2.56E-04	5.77E-06	2.61E-04	5.23E-05	2.41E-04	1.57E-05	2.56E-04	5.13E-05
5417154202595	541715	4202595	UCART1	2.76E-04	6.22E-06	2.82E-04	5.65E-05	2.60E-04	1.69E-05	2.77E-04	5.54E-05
5417254202595	541725	4202595	UCART1	3.00E-04	6.71E-06	3.06E-04	6.13E-05	2.82E-04	1.83E-05	3.00E-04	6.01E-05
5417354202595	541735	4202595	UCART1	3.26E-04	7.27E-06	3.33E-04	6.67E-05	3.07E-04	1.98E-05	3.27E-04	6.54E-05
5417454202595	541745	4202595	UCART1	3.55E-04	7.87E-06	3.63E-04	7.26E-05	3.34E-04	2.14E-05	3.56E-04	7.12E-05
5417554202595	541755	4202595	UCART1	3.88E-04	8.55E-06	3.97E-04	7.94E-05	3.66E-04	2.33E-05	3.89E-04	7.78E-05
5417654202595	541765	4202595	UCART1	4.28E-04	9.37E-06	4.37E-04	8.74E-05	4.03E-04	2.55E-05	4.28E-04	8.56E-05
5417854202595	541785	4202595	UCART1	5.20E-04	1.13E-05	5.31E-04	1.06E-04	4.89E-04	3.08E-05	5.20E-04	1.04E-04
5417954202595	541795	4202595	UCART1	5.70E-04	1.24E-05	5.83E-04	1.17E-04	5.37E-04	3.39E-05	5.71E-04	1.14E-04
5418054202595	541805	4202595	UCART1	6.29E-04	1.38E-05	6.43E-04	1.29E-04	5.92E-04	3.77E-05	6.30E-04	1.26E-04
5418154202595	541815	4202595	UCART1	6.93E-04	1.55E-05	7.09E-04	1.42E-04	6.53E-04	4.23E-05	6.95E-04	1.39E-04
5418254202595	541825	4202595	UCART1	7.60E-04	1.75E-05	7.77E-04	1.55E-04	7.15E-04	4.77E-05	7.63E-04	1.53E-04
5418354202595	541835	4202595	UCART1	8.29E-04	1.99E-05	8.49E-04	1.70E-04	7.81E-04	5.42E-05	8.35E-04	1.67E-04
5418454202595	541845	4202595	UCART1	8.98E-04	2.28E-05	9.20E-04	1.84E-04	8.45E-04	6.21E-05	9.07E-04	1.81E-04
5418554202595	541855	4202595	UCART1	9.77E-04	2.70E-05	1.00E-03	2.01E-04	9.20E-04	7.35E-05	9.93E-04	1.99E-04
5418654202595	541865	4202595	UCART1	1.04E-03	3.17E-05	1.07E-03	2.14E-04	9.79E-04	8.63E-05	1.06E-03	2.13E-04
5418754202595	541875	4202595	UCART1	1.08E-03	3.64E-05	1.12E-03	2.23E-04	1.02E-03	9.90E-05	1.12E-03	2.23E-04
5418854202595	541885	4202595	UCART1	1.12E-03	4.29E-05	1.16E-03	2.32E-04	1.05E-03	1.17E-04	1.17E-03	2.34E-04
5418954202595	541895	4202595	UCART1	1.16E-03	5.26E-05	1.22E-03	2.43E-04	1.10E-03	1.43E-04	1.24E-03	2.48E-04
5419054202595	541905	4202595	UCART1	1.20E-03	6.47E-05	1.26E-03	2.52E-04	1.13E-03	1.76E-04	1.30E-03	2.60E-04
5419154202595	541915	4202595	UCART1	1.22E-03	8.12E-05	1.31E-03	2.61E-04	1.15E-03	2.21E-04	1.37E-03	2.75E-04
5419254202595	541925	4202595	UCART1	1.25E-03	1.04E-04	1.36E-03	2.71E-04	1.18E-03	2.84E-04	1.46E-03	2.92E-04
5419354202595	541935	4202595	UCART1	1.28E-03	1.38E-04	1.42E-03	2.83E-04	1.20E-03	3.76E-04	1.58E-03	3.16E-04
5419454202595	541945	4202595	UCART1	1.30E-03	1.91E-04	1.49E-03	2.99E-04	1.23E-03	5.20E-04	1.75E-03	3.49E-04
5419554202595	541955	4202595	UCART1	1.32E-03	2.25E-04	1.55E-03	3.10E-04	1.25E-03	6.12E-04	1.86E-03	3.72E-04
5419654202595	541965	4202595	UCART1	1.33E-03	1.99E-04	1.53E-03	3.05E-04	1.25E-03	5.41E-04	1.79E-03	3.58E-04
5419754202595	541975	4202595	UCART1	1.33E-03	1.93E-04	1.52E-03	3.05E-04	1.25E-03	5.25E-04	1.78E-03	3.56E-04
5419854202595	541985	4202595	UCART1	1.34E-03	2.18E-04	1.55E-03	3.11E-04	1.26E-03	5.94E-04	1.85E-03	3.70E-04
5420354202595	542035	4202595	UCART1	1.18E-03	9.20E-05	1.28E-03	2.55E-04	1.11E-03	2.51E-04	1.37E-03	2.73E-04
5420454202595	542045	4202595	UCART1	1.13E-03	7.76E-05	1.21E-03	2.41E-04	1.06E-03	2.11E-04	1.27E-03	2.55E-04
5420554202595	542055	4202595	UCART1	1.08E-03	6.74E-05	1.15E-03	2.29E-04	1.02E-03	1.84E-04	1.20E-03	2.40E-04
5420654202595	542065	4202595	UCART1	1.03E-03	5.93E-05	1.09E-03	2.18E-04	9.69E-04	1.62E-04	1.13E-03	2.26E-04
5420754202595	542075	4202595	UCART1	9.75E-04	5.21E-05	1.03E-03	2.05E-04	9.18E-04	1.42E-04	1.06E-03	2.12E-04
5420854202595	542085	4202595	UCART1	9.21E-04	4.60E-05	9.68E-04	1.94E-04	8.68E-04	1.25E-04	9.93E-04	1.99E-04
5420954202595	542095	4202595	UCART1	8.66E-04	4.07E-05	9.07E-04	1.81E-04	8.15E-04	1.11E-04	9.26E-04	1.85E-04
5421054202595	542105	4202595	UCART1	8.14E-04	3.62E-05	8.50E-04	1.70E-04	7.66E-04	9.86E-05	8.65E-04	1.73E-04
5421154202595	542115	4202595	UCART1	7.65E-04	3.24E-05	7.97E-04	1.59E-04	7.20E-04	8.83E-05	8.09E-04	1.62E-04
5421254202595	542125	4202595	UCART1	7.22E-04	2.94E-05	7.51E-04	1.50E-04	6.80E-04	8.01E-05	7.60E-04	1.52E-04
5421354202595	542135	4202595	UCART1	6.80E-04	2.67E-05	7.07E-04	1.41E-04	6.41E-04	7.29E-05	7.14E-04	1.43E-04
5421454202595	542145	4202595	UCART1	6.40E-04	2.44E-05	6.64E-04	1.33E-04	6.02E-04	6.64E-05	6.69E-04	1.34E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421554202595	542155	4202595	UCART1	6.02E-04	2.23E-05	6.24E-04	1.25E-04	5.66E-04	6.08E-05	6.27E-04	1.25E-04
5421654202595	542165	4202595	UCART1	5.65E-04	2.05E-05	5.86E-04	1.17E-04	5.32E-04	5.59E-05	5.88E-04	1.18E-04
5421754202595	542175	4202595	UCART1	5.29E-04	1.88E-05	5.48E-04	1.10E-04	4.99E-04	5.13E-05	5.50E-04	1.10E-04
5421854202595	542185	4202595	UCART1	4.98E-04	1.74E-05	5.15E-04	1.03E-04	4.69E-04	4.74E-05	5.16E-04	1.03E-04
5421954202595	542195	4202595	UCART1	4.69E-04	1.62E-05	4.85E-04	9.71E-05	4.42E-04	4.40E-05	4.86E-04	9.72E-05
5422054202595	542205	4202595	UCART1	4.43E-04	1.51E-05	4.58E-04	9.16E-05	4.17E-04	4.11E-05	4.58E-04	9.16E-05
5422154202595	542215	4202595	UCART1	4.18E-04	1.41E-05	4.32E-04	8.65E-05	3.94E-04	3.84E-05	4.32E-04	8.65E-05
5416354202605	541635	4202605	UCART1	1.65E-04	3.75E-06	1.69E-04	3.37E-05	1.55E-04	1.02E-05	1.65E-04	3.31E-05
5416454202605	541645	4202605	UCART1	1.74E-04	3.97E-06	1.78E-04	3.57E-05	1.64E-04	1.08E-05	1.75E-04	3.50E-05
5416554202605	541655	4202605	UCART1	1.85E-04	4.20E-06	1.89E-04	3.78E-05	1.74E-04	1.15E-05	1.86E-04	3.71E-05
5416654202605	541665	4202605	UCART1	1.97E-04	4.48E-06	2.02E-04	4.03E-05	1.86E-04	1.22E-05	1.98E-04	3.96E-05
5416754202605	541675	4202605	UCART1	2.11E-04	4.78E-06	2.15E-04	4.31E-05	1.98E-04	1.30E-05	2.11E-04	4.23E-05
5416854202605	541685	4202605	UCART1	2.25E-04	5.11E-06	2.31E-04	4.61E-05	2.12E-04	1.39E-05	2.26E-04	4.52E-05
5416954202605	541695	4202605	UCART1	2.41E-04	5.47E-06	2.47E-04	4.94E-05	2.27E-04	1.49E-05	2.42E-04	4.85E-05
5417054202605	541705	4202605	UCART1	2.60E-04	5.88E-06	2.66E-04	5.32E-05	2.45E-04	1.60E-05	2.61E-04	5.22E-05
5417154202605	541715	4202605	UCART1	2.80E-04	6.33E-06	2.87E-04	5.74E-05	2.64E-04	1.72E-05	2.81E-04	5.63E-05
5417254202605	541725	4202605	UCART1	3.04E-04	6.84E-06	3.11E-04	6.22E-05	2.86E-04	1.86E-05	3.05E-04	6.10E-05
5417354202605	541735	4202605	UCART1	3.31E-04	7.41E-06	3.38E-04	6.76E-05	3.11E-04	2.02E-05	3.31E-04	6.63E-05
5417454202605	541745	4202605	UCART1	3.61E-04	8.05E-06	3.69E-04	7.37E-05	3.40E-04	2.19E-05	3.62E-04	7.23E-05
5417554202605	541755	4202605	UCART1	3.95E-04	8.77E-06	4.04E-04	8.08E-05	3.72E-04	2.39E-05	3.96E-04	7.92E-05
5417654202605	541765	4202605	UCART1	4.36E-04	9.63E-06	4.46E-04	8.91E-05	4.11E-04	2.62E-05	4.37E-04	8.74E-05
5417854202605	541785	4202605	UCART1	5.31E-04	1.17E-05	5.43E-04	1.09E-04	5.00E-04	3.18E-05	5.32E-04	1.06E-04
5417954202605	541795	4202605	UCART1	5.84E-04	1.28E-05	5.97E-04	1.19E-04	5.50E-04	3.50E-05	5.85E-04	1.17E-04
5418054202605	541805	4202605	UCART1	6.47E-04	1.43E-05	6.61E-04	1.32E-04	6.09E-04	3.89E-05	6.48E-04	1.30E-04
5418154202605	541815	4202605	UCART1	7.17E-04	1.61E-05	7.33E-04	1.47E-04	6.75E-04	4.39E-05	7.19E-04	1.44E-04
5418254202605	541825	4202605	UCART1	7.90E-04	1.82E-05	8.08E-04	1.62E-04	7.44E-04	4.95E-05	7.94E-04	1.59E-04
5418354202605	541835	4202605	UCART1	8.68E-04	2.07E-05	8.89E-04	1.78E-04	8.17E-04	5.64E-05	8.74E-04	1.75E-04
5418454202605	541845	4202605	UCART1	9.46E-04	2.38E-05	9.69E-04	1.94E-04	8.90E-04	6.48E-05	9.55E-04	1.91E-04
5418554202605	541855	4202605	UCART1	1.03E-03	2.80E-05	1.06E-03	2.12E-04	9.72E-04	7.63E-05	1.05E-03	2.10E-04
5418654202605	541865	4202605	UCART1	1.11E-03	3.33E-05	1.14E-03	2.29E-04	1.05E-03	9.07E-05	1.14E-03	2.27E-04
5418754202605	541875	4202605	UCART1	1.16E-03	3.85E-05	1.20E-03	2.40E-04	1.10E-03	1.05E-04	1.20E-03	2.40E-04
5418854202605	541885	4202605	UCART1	1.21E-03	4.55E-05	1.26E-03	2.51E-04	1.14E-03	1.24E-04	1.26E-03	2.53E-04
5418954202605	541895	4202605	UCART1	1.26E-03	5.59E-05	1.32E-03	2.64E-04	1.19E-03	1.52E-04	1.34E-03	2.68E-04
5419054202605	541905	4202605	UCART1	1.30E-03	6.93E-05	1.37E-03	2.75E-04	1.23E-03	1.89E-04	1.42E-03	2.83E-04
5419154202605	541915	4202605	UCART1	1.34E-03	8.76E-05	1.42E-03	2.85E-04	1.26E-03	2.39E-04	1.50E-03	3.00E-04
5419254202605	541925	4202605	UCART1	1.37E-03	1.13E-04	1.48E-03	2.96E-04	1.29E-03	3.09E-04	1.60E-03	3.19E-04
5419354202605	541935	4202605	UCART1	1.40E-03	1.53E-04	1.55E-03	3.10E-04	1.32E-03	4.16E-04	1.73E-03	3.47E-04
5419454202605	541945	4202605	UCART1	1.43E-03	2.16E-04	1.65E-03	3.29E-04	1.35E-03	5.88E-04	1.93E-03	3.87E-04
5419554202605	541955	4202605	UCART1	1.46E-03	1.93E-04	1.65E-03	3.30E-04	1.37E-03	5.25E-04	1.90E-03	3.79E-04
5419654202605	541965	4202605	UCART1	1.47E-03	2.12E-04	1.68E-03	3.36E-04	1.38E-03	5.78E-04	1.96E-03	3.92E-04
5419754202605	541975	4202605	UCART1	1.47E-03	2.04E-04	1.68E-03	3.35E-04	1.39E-03	5.57E-04	1.94E-03	3.89E-04
5419854202605	541985	4202605	UCART1	1.46E-03	2.48E-04	1.71E-03	3.42E-04	1.38E-03	6.77E-04	2.05E-03	4.11E-04
5420354202605	542035	4202605	UCART1	1.27E-03	8.81E-05	1.36E-03	2.71E-04	1.19E-03	2.40E-04	1.44E-03	2.87E-04
5420454202605	542045	4202605	UCART1	1.20E-03	7.50E-05	1.28E-03	2.56E-04	1.13E-03	2.04E-04	1.34E-03	2.68E-04
5420554202605	542055	4202605	UCART1	1.14E-03	6.53E-05	1.21E-03	2.42E-04	1.08E-03	1.78E-04	1.25E-03	2.51E-04
5420654202605	542065	4202605	UCART1	1.08E-03	5.67E-05	1.13E-03	2.27E-04	1.01E-03	1.55E-04	1.17E-03	2.34E-04
5420754202605	542075	4202605	UCART1	1.02E-03	5.00E-05	1.07E-03	2.13E-04	9.56E-04	1.36E-04	1.09E-03	2.18E-04

Chronic Hazard Index

DPM REL (µg/m³) 5.0

				Year 1				Year 2			
				Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420854202605	542085	4202605	UCART1	9.58E-04	4.46E-05	1.00E-03	2.00E-04	9.02E-04	1.21E-04	1.02E-03	2.05E-04
5420954202605	542095	4202605	UCART1	9.02E-04	3.99E-05	9.42E-04	1.88E-04	8.49E-04	1.09E-04	9.58E-04	1.92E-04
5421054202605	542105	4202605	UCART1	8.48E-04	3.59E-05	8.84E-04	1.77E-04	7.98E-04	9.78E-05	8.96E-04	1.79E-04
5421154202605	542115	4202605	UCART1	7.96E-04	3.24E-05	8.29E-04	1.66E-04	7.50E-04	8.82E-05	8.38E-04	1.68E-04
5421254202605	542125	4202605	UCART1	7.49E-04	2.94E-05	7.79E-04	1.56E-04	7.06E-04	8.02E-05	7.86E-04	1.57E-04
5421354202605	542135	4202605	UCART1	7.05E-04	2.69E-05	7.32E-04	1.46E-04	6.64E-04	7.32E-05	7.37E-04	1.47E-04
5421454202605	542145	4202605	UCART1	6.61E-04	2.45E-05	6.85E-04	1.37E-04	6.22E-04	6.68E-05	6.89E-04	1.38E-04
5421554202605	542155	4202605	UCART1	6.20E-04	2.25E-05	6.42E-04	1.28E-04	5.84E-04	6.13E-05	6.45E-04	1.29E-04
5421654202605	542165	4202605	UCART1	5.82E-04	2.07E-05	6.03E-04	1.21E-04	5.48E-04	5.64E-05	6.05E-04	1.21E-04
5421754202605	542175	4202605	UCART1	5.45E-04	1.91E-05	5.64E-04	1.13E-04	5.13E-04	5.19E-05	5.65E-04	1.13E-04
5421854202605	542185	4202605	UCART1	5.12E-04	1.77E-05	5.30E-04	1.06E-04	4.82E-04	4.81E-05	5.30E-04	1.06E-04
5421954202605	542195	4202605	UCART1	4.82E-04	1.64E-05	4.98E-04	9.96E-05	4.54E-04	4.48E-05	4.98E-04	9.97E-05
5422054202605	542205	4202605	UCART1	4.53E-04	1.53E-05	4.68E-04	9.37E-05	4.27E-04	4.17E-05	4.68E-04	9.37E-05
5422154202605	542215	4202605	UCART1	4.27E-04	1.43E-05	4.41E-04	8.83E-05	4.02E-04	3.89E-05	4.41E-04	8.82E-05
5416254202615	541625	4202615	UCART1	1.57E-04	3.59E-06	1.61E-04	3.21E-05	1.48E-04	9.79E-06	1.58E-04	3.15E-05
5416354202615	541635	4202615	UCART1	1.67E-04	3.81E-06	1.70E-04	3.41E-05	1.57E-04	1.04E-05	1.67E-04	3.34E-05
5416454202615	541645	4202615	UCART1	1.77E-04	4.03E-06	1.81E-04	3.62E-05	1.67E-04	1.10E-05	1.77E-04	3.55E-05
5416554202615	541655	4202615	UCART1	1.88E-04	4.28E-06	1.92E-04	3.84E-05	1.77E-04	1.17E-05	1.89E-04	3.77E-05
5416654202615	541665	4202615	UCART1	2.00E-04	4.55E-06	2.05E-04	4.09E-05	1.88E-04	1.24E-05	2.01E-04	4.02E-05
5416754202615	541675	4202615	UCART1	2.14E-04	4.87E-06	2.19E-04	4.38E-05	2.01E-04	1.33E-05	2.15E-04	4.29E-05
5416854202615	541685	4202615	UCART1	2.29E-04	5.20E-06	2.34E-04	4.68E-05	2.16E-04	1.42E-05	2.30E-04	4.59E-05
5416954202615	541695	4202615	UCART1	2.46E-04	5.58E-06	2.51E-04	5.02E-05	2.31E-04	1.52E-05	2.46E-04	4.93E-05
5417054202615	541705	4202615	UCART1	2.64E-04	6.00E-06	2.70E-04	5.41E-05	2.49E-04	1.63E-05	2.65E-04	5.31E-05
5417154202615	541715	4202615	UCART1	2.85E-04	6.45E-06	2.91E-04	5.83E-05	2.68E-04	1.76E-05	2.86E-04	5.72E-05
5417254202615	541725	4202615	UCART1	3.09E-04	6.98E-06	3.16E-04	6.32E-05	2.91E-04	1.90E-05	3.10E-04	6.20E-05
5417354202615	541735	4202615	UCART1	3.36E-04	7.57E-06	3.43E-04	6.87E-05	3.16E-04	2.06E-05	3.37E-04	6.74E-05
5417454202615	541745	4202615	UCART1	3.67E-04	8.24E-06	3.75E-04	7.50E-05	3.46E-04	2.24E-05	3.68E-04	7.36E-05
5417554202615	541755	4202615	UCART1	4.03E-04	9.00E-06	4.12E-04	8.23E-05	3.79E-04	2.45E-05	4.04E-04	8.07E-05
5417654202615	541765	4202615	UCART1	4.45E-04	9.92E-06	4.55E-04	9.10E-05	4.19E-04	2.70E-05	4.46E-04	8.92E-05
5417854202615	541785	4202615	UCART1	5.43E-04	1.20E-05	5.55E-04	1.11E-04	5.12E-04	3.28E-05	5.44E-04	1.09E-04
5417954202615	541795	4202615	UCART1	5.99E-04	1.33E-05	6.12E-04	1.22E-04	5.64E-04	3.61E-05	6.00E-04	1.20E-04
5418054202615	541805	4202615	UCART1	6.64E-04	1.48E-05	6.79E-04	1.36E-04	6.26E-04	4.03E-05	6.66E-04	1.33E-04
5418154202615	541815	4202615	UCART1	7.41E-04	1.67E-05	7.57E-04	1.51E-04	6.98E-04	4.54E-05	7.43E-04	1.49E-04
5418254202615	541825	4202615	UCART1	8.21E-04	1.89E-05	8.40E-04	1.68E-04	7.73E-04	5.14E-05	8.25E-04	1.65E-04
5418354202615	541835	4202615	UCART1	9.08E-04	2.16E-05	9.29E-04	1.86E-04	8.55E-04	5.87E-05	9.13E-04	1.83E-04
5418454202615	541845	4202615	UCART1	9.96E-04	2.48E-05	1.02E-03	2.04E-04	9.38E-04	6.75E-05	1.01E-03	2.01E-04
5418554202615	541855	4202615	UCART1	1.09E-03	2.90E-05	1.12E-03	2.24E-04	1.03E-03	7.90E-05	1.11E-03	2.21E-04
5418654202615	541865	4202615	UCART1	1.19E-03	3.49E-05	1.22E-03	2.45E-04	1.12E-03	9.51E-05	1.21E-03	2.43E-04
5418754202615	541875	4202615	UCART1	1.26E-03	4.07E-05	1.30E-03	2.60E-04	1.18E-03	1.11E-04	1.30E-03	2.59E-04
5418854202615	541885	4202615	UCART1	1.31E-03	4.82E-05	1.36E-03	2.73E-04	1.24E-03	1.31E-04	1.37E-03	2.74E-04
5418954202615	541895	4202615	UCART1	1.38E-03	5.92E-05	1.44E-03	2.87E-04	1.30E-03	1.61E-04	1.46E-03	2.92E-04
5419054202615	541905	4202615	UCART1	1.43E-03	7.37E-05	1.50E-03	3.00E-04	1.34E-03	2.01E-04	1.54E-03	3.09E-04
5419154202615	541915	4202615	UCART1	1.48E-03	9.56E-05	1.58E-03	3.15E-04	1.39E-03	2.60E-04	1.65E-03	3.31E-04
5419254202615	541925	4202615	UCART1	1.53E-03	1.27E-04	1.65E-03	3.31E-04	1.44E-03	3.46E-04	1.78E-03	3.57E-04
5419354202615	541935	4202615	UCART1	1.56E-03	1.73E-04	1.73E-03	3.46E-04	1.47E-03	4.70E-04	1.94E-03	3.87E-04
5419454202615	541945	4202615	UCART1	1.58E-03	2.46E-04	1.83E-03	3.66E-04	1.49E-03	6.71E-04	2.16E-03	4.33E-04
5419554202615	541955	4202615	UCART1	1.60E-03	2.07E-04	1.81E-03	3.62E-04	1.51E-03	5.65E-04	2.08E-03	4.15E-04

Chronic Hazard Index

DPM REL (µg/m³) 5.0

				Year 1				Year 2			
				Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419654202615	541965	4202615	UCART1	1.61E-03	2.14E-04	1.83E-03	3.66E-04	1.52E-03	5.84E-04	2.10E-03	4.21E-04
5419754202615	541975	4202615	UCART1	1.61E-03	1.85E-04	1.80E-03	3.59E-04	1.52E-03	5.03E-04	2.02E-03	4.04E-04
5419854202615	541985	4202615	UCART1	1.60E-03	2.27E-04	1.82E-03	3.65E-04	1.50E-03	6.18E-04	2.12E-03	4.24E-04
5420254202615	542025	4202615	UCART1	1.42E-03	9.84E-05	1.52E-03	3.03E-04	1.34E-03	2.68E-04	1.60E-03	3.21E-04
5420354202615	542035	4202615	UCART1	1.35E-03	8.32E-05	1.43E-03	2.86E-04	1.27E-03	2.27E-04	1.50E-03	2.99E-04
5420454202615	542045	4202615	UCART1	1.28E-03	7.26E-05	1.36E-03	2.71E-04	1.21E-03	1.98E-04	1.41E-03	2.81E-04
5420554202615	542055	4202615	UCART1	1.22E-03	6.38E-05	1.28E-03	2.56E-04	1.15E-03	1.74E-04	1.32E-03	2.64E-04
5420654202615	542065	4202615	UCART1	1.14E-03	5.56E-05	1.20E-03	2.39E-04	1.07E-03	1.51E-04	1.22E-03	2.45E-04
5420754202615	542075	4202615	UCART1	1.07E-03	4.93E-05	1.12E-03	2.24E-04	1.01E-03	1.34E-04	1.14E-03	2.29E-04
5420854202615	542085	4202615	UCART1	1.01E-03	4.41E-05	1.05E-03	2.10E-04	9.49E-04	1.20E-04	1.07E-03	2.14E-04
5420954202615	542095	4202615	UCART1	9.45E-04	3.97E-05	9.85E-04	1.97E-04	8.90E-04	1.08E-04	9.98E-04	2.00E-04
5421054202615	542105	4202615	UCART1	8.85E-04	3.57E-05	9.21E-04	1.84E-04	8.34E-04	9.74E-05	9.31E-04	1.86E-04
5421154202615	542115	4202615	UCART1	8.29E-04	3.24E-05	8.61E-04	1.72E-04	7.80E-04	8.82E-05	8.69E-04	1.74E-04
5421254202615	542125	4202615	UCART1	7.77E-04	2.95E-05	8.07E-04	1.61E-04	7.32E-04	8.03E-05	8.12E-04	1.62E-04
5421354202615	542135	4202615	UCART1	7.30E-04	2.70E-05	7.57E-04	1.51E-04	6.87E-04	7.35E-05	7.61E-04	1.52E-04
5421454202615	542145	4202615	UCART1	6.82E-04	2.47E-05	7.07E-04	1.41E-04	6.42E-04	6.72E-05	7.10E-04	1.42E-04
5421554202615	542155	4202615	UCART1	6.39E-04	2.27E-05	6.61E-04	1.32E-04	6.01E-04	6.17E-05	6.63E-04	1.33E-04
5421654202615	542165	4202615	UCART1	5.98E-04	2.09E-05	6.19E-04	1.24E-04	5.63E-04	5.69E-05	6.20E-04	1.24E-04
5421754202615	542175	4202615	UCART1	5.60E-04	1.93E-05	5.79E-04	1.16E-04	5.27E-04	5.25E-05	5.79E-04	1.16E-04
5421854202615	542185	4202615	UCART1	5.25E-04	1.79E-05	5.43E-04	1.09E-04	4.95E-04	4.87E-05	5.43E-04	1.09E-04
5421954202615	542195	4202615	UCART1	4.93E-04	1.66E-05	5.10E-04	1.02E-04	4.64E-04	4.54E-05	5.10E-04	1.02E-04
5422054202615	542205	4202615	UCART1	4.63E-04	1.55E-05	4.79E-04	9.58E-05	4.36E-04	4.23E-05	4.79E-04	9.57E-05
5422154202615	542215	4202615	UCART1	4.36E-04	1.45E-05	4.50E-04	9.01E-05	4.10E-04	3.95E-05	4.50E-04	9.00E-05
5422254202615	542225	4202615	UCART1	4.10E-04	1.36E-05	4.24E-04	8.47E-05	3.86E-04	3.70E-05	4.23E-04	8.46E-05
5416254202625	541625	4202625	UCART1	1.58E-04	3.64E-06	1.62E-04	3.24E-05	1.49E-04	9.93E-06	1.59E-04	3.18E-05
5416354202625	541635	4202625	UCART1	1.68E-04	3.86E-06	1.72E-04	3.44E-05	1.58E-04	1.05E-05	1.69E-04	3.38E-05
5416454202625	541645	4202625	UCART1	1.79E-04	4.09E-06	1.83E-04	3.65E-05	1.68E-04	1.11E-05	1.79E-04	3.59E-05
5416554202625	541655	4202625	UCART1	1.90E-04	4.35E-06	1.94E-04	3.89E-05	1.79E-04	1.18E-05	1.91E-04	3.82E-05
5416654202625	541665	4202625	UCART1	2.03E-04	4.63E-06	2.08E-04	4.15E-05	1.91E-04	1.26E-05	2.04E-04	4.07E-05
5416754202625	541675	4202625	UCART1	2.17E-04	4.94E-06	2.22E-04	4.43E-05	2.04E-04	1.35E-05	2.18E-04	4.35E-05
5416854202625	541685	4202625	UCART1	2.32E-04	5.29E-06	2.37E-04	4.75E-05	2.19E-04	1.44E-05	2.33E-04	4.66E-05
5416954202625	541695	4202625	UCART1	2.49E-04	5.68E-06	2.55E-04	5.10E-05	2.35E-04	1.55E-05	2.50E-04	5.01E-05
5417054202625	541705	4202625	UCART1	2.69E-04	6.12E-06	2.75E-04	5.50E-05	2.53E-04	1.67E-05	2.70E-04	5.39E-05
5417154202625	541715	4202625	UCART1	2.90E-04	6.59E-06	2.97E-04	5.93E-05	2.73E-04	1.80E-05	2.91E-04	5.82E-05
5417254202625	541725	4202625	UCART1	3.15E-04	7.15E-06	3.22E-04	6.44E-05	2.96E-04	1.95E-05	3.16E-04	6.32E-05
5417354202625	541735	4202625	UCART1	3.42E-04	7.74E-06	3.49E-04	6.99E-05	3.22E-04	2.11E-05	3.43E-04	6.85E-05
5417454202625	541745	4202625	UCART1	3.73E-04	8.44E-06	3.82E-04	7.64E-05	3.52E-04	2.30E-05	3.75E-04	7.49E-05
5417554202625	541755	4202625	UCART1	4.10E-04	9.25E-06	4.20E-04	8.39E-05	3.87E-04	2.52E-05	4.12E-04	8.23E-05
5417654202625	541765	4202625	UCART1	4.54E-04	1.02E-05	4.64E-04	9.29E-05	4.28E-04	2.78E-05	4.55E-04	9.11E-05
5417854202625	541785	4202625	UCART1	5.56E-04	1.24E-05	5.69E-04	1.14E-04	5.24E-04	3.39E-05	5.58E-04	1.12E-04
5417954202625	541795	4202625	UCART1	6.15E-04	1.37E-05	6.29E-04	1.26E-04	5.79E-04	3.74E-05	6.16E-04	1.23E-04
5418054202625	541805	4202625	UCART1	6.84E-04	1.53E-05	6.99E-04	1.40E-04	6.44E-04	4.17E-05	6.86E-04	1.37E-04
5418154202625	541815	4202625	UCART1	7.65E-04	1.73E-05	7.82E-04	1.56E-04	7.20E-04	4.71E-05	7.67E-04	1.53E-04
5418254202625	541825	4202625	UCART1	8.52E-04	1.96E-05	8.72E-04	1.74E-04	8.03E-04	5.34E-05	8.56E-04	1.71E-04
5418354202625	541835	4202625	UCART1	9.48E-04	2.24E-05	9.71E-04	1.94E-04	8.93E-04	6.10E-05	9.54E-04	1.91E-04
5418454202625	541845	4202625	UCART1	1.05E-03	2.58E-05	1.07E-03	2.15E-04	9.88E-04	7.04E-05	1.06E-03	2.12E-04
5418554202625	541855	4202625	UCART1	1.15E-03	3.01E-05	1.18E-03	2.37E-04	1.09E-03	8.20E-05	1.17E-03	2.34E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418654202625	541865	4202625	UCART1	1.27E-03	3.65E-05	1.31E-03	2.62E-04	1.20E-03	9.94E-05	1.30E-03	2.60E-04
5418754202625	541875	4202625	UCART1	1.37E-03	4.31E-05	1.41E-03	2.82E-04	1.29E-03	1.17E-04	1.40E-03	2.81E-04
5418854202625	541885	4202625	UCART1	1.43E-03	5.07E-05	1.48E-03	2.97E-04	1.35E-03	1.38E-04	1.49E-03	2.97E-04
5418954202625	541895	4202625	UCART1	1.51E-03	6.30E-05	1.58E-03	3.16E-04	1.43E-03	1.72E-04	1.60E-03	3.20E-04
5419054202625	541905	4202625	UCART1	1.59E-03	8.02E-05	1.67E-03	3.34E-04	1.50E-03	2.19E-04	1.72E-03	3.43E-04
5419154202625	541915	4202625	UCART1	1.63E-03	1.02E-04	1.73E-03	3.47E-04	1.54E-03	2.78E-04	1.82E-03	3.63E-04
5419254202625	541925	4202625	UCART1	1.69E-03	1.37E-04	1.82E-03	3.64E-04	1.59E-03	3.72E-04	1.96E-03	3.92E-04
5419354202625	541935	4202625	UCART1	1.72E-03	1.89E-04	1.91E-03	3.82E-04	1.62E-03	5.15E-04	2.14E-03	4.27E-04
5419454202625	541945	4202625	UCART1	1.75E-03	2.24E-04	1.98E-03	3.95E-04	1.65E-03	6.10E-04	2.26E-03	4.52E-04
5419554202625	541955	4202625	UCART1	1.77E-03	2.08E-04	1.98E-03	3.96E-04	1.67E-03	5.67E-04	2.24E-03	4.47E-04
5419654202625	541965	4202625	UCART1	1.78E-03	2.06E-04	1.99E-03	3.97E-04	1.68E-03	5.61E-04	2.24E-03	4.48E-04
5419754202625	541975	4202625	UCART1	1.77E-03	2.27E-04	2.00E-03	4.00E-04	1.67E-03	6.19E-04	2.29E-03	4.58E-04
5419854202625	541985	4202625	UCART1	1.75E-03	2.09E-04	1.96E-03	3.91E-04	1.65E-03	5.70E-04	2.21E-03	4.43E-04
5420254202625	542025	4202625	UCART1	1.52E-03	9.44E-05	1.62E-03	3.24E-04	1.44E-03	2.57E-04	1.69E-03	3.39E-04
5420354202625	542035	4202625	UCART1	1.44E-03	8.02E-05	1.52E-03	3.04E-04	1.36E-03	2.18E-04	1.57E-03	3.15E-04
5420454202625	542045	4202625	UCART1	1.37E-03	7.04E-05	1.44E-03	2.87E-04	1.29E-03	1.92E-04	1.48E-03	2.96E-04
5420554202625	542055	4202625	UCART1	1.30E-03	6.26E-05	1.36E-03	2.72E-04	1.22E-03	1.71E-04	1.39E-03	2.78E-04
5420654202625	542065	4202625	UCART1	1.21E-03	5.49E-05	1.27E-03	2.53E-04	1.14E-03	1.50E-04	1.29E-03	2.58E-04
5420754202625	542075	4202625	UCART1	1.13E-03	4.88E-05	1.18E-03	2.36E-04	1.07E-03	1.33E-04	1.20E-03	2.40E-04
5420854202625	542085	4202625	UCART1	1.06E-03	4.38E-05	1.10E-03	2.21E-04	9.97E-04	1.19E-04	1.12E-03	2.23E-04
5420954202625	542095	4202625	UCART1	9.90E-04	3.95E-05	1.03E-03	2.06E-04	9.33E-04	1.07E-04	1.04E-03	2.08E-04
5421054202625	542105	4202625	UCART1	9.25E-04	3.57E-05	9.61E-04	1.92E-04	8.71E-04	9.73E-05	9.69E-04	1.94E-04
5421154202625	542115	4202625	UCART1	8.64E-04	3.25E-05	8.97E-04	1.79E-04	8.14E-04	8.85E-05	9.02E-04	1.80E-04
5421254202625	542125	4202625	UCART1	8.07E-04	2.96E-05	8.37E-04	1.67E-04	7.60E-04	8.07E-05	8.41E-04	1.68E-04
5421354202625	542135	4202625	UCART1	7.54E-04	2.71E-05	7.81E-04	1.56E-04	7.10E-04	7.38E-05	7.84E-04	1.57E-04
5421454202625	542145	4202625	UCART1	7.03E-04	2.48E-05	7.28E-04	1.46E-04	6.62E-04	6.76E-05	7.30E-04	1.46E-04
5421554202625	542155	4202625	UCART1	6.57E-04	2.28E-05	6.80E-04	1.36E-04	6.19E-04	6.22E-05	6.81E-04	1.36E-04
5421654202625	542165	4202625	UCART1	6.14E-04	2.10E-05	6.35E-04	1.27E-04	5.78E-04	5.73E-05	6.35E-04	1.27E-04
5421754202625	542175	4202625	UCART1	5.73E-04	1.95E-05	5.93E-04	1.19E-04	5.40E-04	5.30E-05	5.93E-04	1.19E-04
5416154202635	541615	4202635	UCART1	1.50E-04	3.50E-06	1.54E-04	3.08E-05	1.42E-04	9.52E-06	1.51E-04	3.02E-05
5416254202635	541625	4202635	UCART1	1.60E-04	3.70E-06	1.64E-04	3.27E-05	1.51E-04	1.01E-05	1.61E-04	3.21E-05
5416354202635	541635	4202635	UCART1	1.70E-04	3.92E-06	1.74E-04	3.48E-05	1.60E-04	1.07E-05	1.71E-04	3.41E-05
5416454202635	541645	4202635	UCART1	1.80E-04	4.15E-06	1.85E-04	3.69E-05	1.70E-04	1.13E-05	1.81E-04	3.62E-05
5416554202635	541655	4202635	UCART1	1.92E-04	4.42E-06	1.97E-04	3.94E-05	1.81E-04	1.20E-05	1.93E-04	3.86E-05
5416654202635	541665	4202635	UCART1	2.06E-04	4.72E-06	2.10E-04	4.21E-05	1.94E-04	1.28E-05	2.06E-04	4.13E-05
5416754202635	541675	4202635	UCART1	2.20E-04	5.03E-06	2.25E-04	4.49E-05	2.07E-04	1.37E-05	2.20E-04	4.41E-05
5416854202635	541685	4202635	UCART1	2.35E-04	5.39E-06	2.41E-04	4.82E-05	2.22E-04	1.47E-05	2.36E-04	4.73E-05
5416954202635	541695	4202635	UCART1	2.53E-04	5.80E-06	2.59E-04	5.18E-05	2.39E-04	1.58E-05	2.54E-04	5.09E-05
5417054202635	541705	4202635	UCART1	2.73E-04	6.25E-06	2.79E-04	5.58E-05	2.57E-04	1.70E-05	2.74E-04	5.48E-05
5417154202635	541715	4202635	UCART1	2.95E-04	6.74E-06	3.02E-04	6.03E-05	2.78E-04	1.84E-05	2.96E-04	5.92E-05
5417254202635	541725	4202635	UCART1	3.20E-04	7.32E-06	3.28E-04	6.56E-05	3.02E-04	1.99E-05	3.22E-04	6.43E-05
5417354202635	541735	4202635	UCART1	3.48E-04	7.94E-06	3.56E-04	7.13E-05	3.28E-04	2.16E-05	3.50E-04	6.99E-05
5417454202635	541745	4202635	UCART1	3.81E-04	8.68E-06	3.90E-04	7.80E-05	3.59E-04	2.36E-05	3.83E-04	7.65E-05
5417554202635	541755	4202635	UCART1	4.19E-04	9.51E-06	4.28E-04	8.56E-05	3.94E-04	2.59E-05	4.20E-04	8.40E-05
5417654202635	541765	4202635	UCART1	4.64E-04	1.05E-05	4.74E-04	9.48E-05	4.37E-04	2.86E-05	4.65E-04	9.30E-05
5417854202635	541785	4202635	UCART1	5.70E-04	1.29E-05	5.83E-04	1.17E-04	5.37E-04	3.51E-05	5.72E-04	1.14E-04
5417954202635	541795	4202635	UCART1	6.32E-04	1.42E-05	6.46E-04	1.29E-04	5.95E-04	3.88E-05	6.34E-04	1.27E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418054202635	541805	4202635	UCART1	7.04E-04	1.59E-05	7.20E-04	1.44E-04	6.63E-04	4.33E-05	7.06E-04	1.41E-04
5418154202635	541815	4202635	UCART1	7.88E-04	1.79E-05	8.06E-04	1.61E-04	7.42E-04	4.88E-05	7.91E-04	1.58E-04
5418254202635	541825	4202635	UCART1	8.83E-04	2.03E-05	9.04E-04	1.81E-04	8.32E-04	5.54E-05	8.87E-04	1.77E-04
5418354202635	541835	4202635	UCART1	9.88E-04	2.32E-05	1.01E-03	2.02E-04	9.31E-04	6.33E-05	9.94E-04	1.99E-04
5418454202635	541845	4202635	UCART1	1.11E-03	2.70E-05	1.13E-03	2.27E-04	1.04E-03	7.34E-05	1.12E-03	2.23E-04
5418554202635	541855	4202635	UCART1	1.23E-03	3.14E-05	1.26E-03	2.52E-04	1.16E-03	8.57E-05	1.24E-03	2.48E-04
5418654202635	541865	4202635	UCART1	1.37E-03	3.79E-05	1.41E-03	2.81E-04	1.29E-03	1.03E-04	1.39E-03	2.78E-04
5418754202635	541875	4202635	UCART1	1.48E-03	4.49E-05	1.52E-03	3.04E-04	1.39E-03	1.22E-04	1.51E-03	3.03E-04
5418854202635	541885	4202635	UCART1	1.58E-03	5.42E-05	1.64E-03	3.27E-04	1.49E-03	1.48E-04	1.64E-03	3.27E-04
5418954202635	541895	4202635	UCART1	1.68E-03	6.72E-05	1.74E-03	3.49E-04	1.58E-03	1.83E-04	1.76E-03	3.52E-04
5419054202635	541905	4202635	UCART1	1.76E-03	8.45E-05	1.84E-03	3.68E-04	1.65E-03	2.30E-04	1.88E-03	3.77E-04
5419154202635	541915	4202635	UCART1	1.80E-03	1.06E-04	1.90E-03	3.80E-04	1.69E-03	2.89E-04	1.98E-03	3.96E-04
5419254202635	541925	4202635	UCART1	1.85E-03	1.42E-04	1.99E-03	3.98E-04	1.74E-03	3.86E-04	2.12E-03	4.25E-04
5419354202635	541935	4202635	UCART1	1.89E-03	1.99E-04	2.09E-03	4.17E-04	1.78E-03	5.42E-04	2.32E-03	4.64E-04
5419454202635	541945	4202635	UCART1	1.92E-03	1.79E-04	2.10E-03	4.20E-04	1.81E-03	4.88E-04	2.30E-03	4.59E-04
5419554202635	541955	4202635	UCART1	1.95E-03	2.07E-04	2.16E-03	4.31E-04	1.84E-03	5.65E-04	2.40E-03	4.80E-04
5419654202635	541965	4202635	UCART1	1.95E-03	2.05E-04	2.16E-03	4.31E-04	1.84E-03	5.58E-04	2.40E-03	4.79E-04
5419754202635	541975	4202635	UCART1	1.94E-03	2.56E-04	2.20E-03	4.40E-04	1.83E-03	6.98E-04	2.53E-03	5.06E-04
5420254202635	542025	4202635	UCART1	1.65E-03	9.17E-05	1.74E-03	3.48E-04	1.55E-03	2.50E-04	1.80E-03	3.60E-04
5420354202635	542035	4202635	UCART1	1.55E-03	7.86E-05	1.63E-03	3.26E-04	1.46E-03	2.14E-04	1.67E-03	3.35E-04
5420454202635	542045	4202635	UCART1	1.46E-03	6.93E-05	1.53E-03	3.07E-04	1.38E-03	1.89E-04	1.57E-03	3.13E-04
5420554202635	542055	4202635	UCART1	1.38E-03	6.15E-05	1.44E-03	2.88E-04	1.30E-03	1.68E-04	1.47E-03	2.93E-04
5420654202635	542065	4202635	UCART1	1.29E-03	5.46E-05	1.34E-03	2.69E-04	1.21E-03	1.49E-04	1.36E-03	2.72E-04
5420754202635	542075	4202635	UCART1	1.20E-03	4.86E-05	1.25E-03	2.50E-04	1.13E-03	1.32E-04	1.26E-03	2.52E-04
5420854202635	542085	4202635	UCART1	1.12E-03	4.36E-05	1.16E-03	2.32E-04	1.05E-03	1.19E-04	1.17E-03	2.34E-04
5420954202635	542095	4202635	UCART1	1.04E-03	3.94E-05	1.08E-03	2.16E-04	9.79E-04	1.07E-04	1.09E-03	2.17E-04
5421054202635	542105	4202635	UCART1	9.67E-04	3.58E-05	1.00E-03	2.01E-04	9.11E-04	9.75E-05	1.01E-03	2.02E-04
5416154202645	541615	4202645	UCART1	1.52E-04	3.55E-06	1.55E-04	3.11E-05	1.43E-04	9.68E-06	1.53E-04	3.05E-05
5416254202645	541625	4202645	UCART1	1.61E-04	3.76E-06	1.65E-04	3.30E-05	1.52E-04	1.02E-05	1.62E-04	3.24E-05
5416354202645	541635	4202645	UCART1	1.72E-04	3.99E-06	1.76E-04	3.52E-05	1.62E-04	1.09E-05	1.73E-04	3.45E-05
5416454202645	541645	4202645	UCART1	1.82E-04	4.23E-06	1.87E-04	3.73E-05	1.72E-04	1.15E-05	1.83E-04	3.67E-05
5416554202645	541655	4202645	UCART1	1.94E-04	4.50E-06	1.99E-04	3.98E-05	1.83E-04	1.22E-05	1.95E-04	3.91E-05
5416654202645	541665	4202645	UCART1	2.08E-04	4.80E-06	2.13E-04	4.25E-05	1.96E-04	1.31E-05	2.09E-04	4.17E-05
5416754202645	541675	4202645	UCART1	2.22E-04	5.13E-06	2.28E-04	4.55E-05	2.09E-04	1.40E-05	2.23E-04	4.47E-05
5416854202645	541685	4202645	UCART1	2.39E-04	5.50E-06	2.44E-04	4.89E-05	2.25E-04	1.50E-05	2.40E-04	4.80E-05
5416954202645	541695	4202645	UCART1	2.57E-04	5.92E-06	2.63E-04	5.26E-05	2.42E-04	1.61E-05	2.58E-04	5.17E-05
5417054202645	541705	4202645	UCART1	2.77E-04	6.38E-06	2.84E-04	5.68E-05	2.61E-04	1.74E-05	2.79E-04	5.57E-05
5417154202645	541715	4202645	UCART1	3.00E-04	6.90E-06	3.07E-04	6.14E-05	2.83E-04	1.88E-05	3.01E-04	6.03E-05
5417254202645	541725	4202645	UCART1	3.26E-04	7.49E-06	3.33E-04	6.67E-05	3.07E-04	2.04E-05	3.27E-04	6.55E-05
5417354202645	541735	4202645	UCART1	3.55E-04	8.16E-06	3.64E-04	7.27E-05	3.35E-04	2.22E-05	3.57E-04	7.14E-05
5417454202645	541745	4202645	UCART1	3.89E-04	8.93E-06	3.98E-04	7.96E-05	3.66E-04	2.43E-05	3.91E-04	7.82E-05
5417554202645	541755	4202645	UCART1	4.28E-04	9.80E-06	4.38E-04	8.75E-05	4.03E-04	2.67E-05	4.30E-04	8.59E-05
5417654202645	541765	4202645	UCART1	4.74E-04	1.08E-05	4.85E-04	9.69E-05	4.46E-04	2.95E-05	4.76E-04	9.51E-05
5417754202645	541775	4202645	UCART1	5.26E-04	1.20E-05	5.38E-04	1.08E-04	4.95E-04	3.27E-05	5.28E-04	1.06E-04
5417854202645	541785	4202645	UCART1	5.84E-04	1.33E-05	5.98E-04	1.20E-04	5.50E-04	3.62E-05	5.86E-04	1.17E-04
5417954202645	541795	4202645	UCART1	6.49E-04	1.48E-05	6.64E-04	1.33E-04	6.11E-04	4.02E-05	6.52E-04	1.30E-04
5418054202645	541805	4202645	UCART1	7.25E-04	1.65E-05	7.42E-04	1.48E-04	6.83E-04	4.49E-05	7.28E-04	1.46E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418154202645	541815	4202645	UCART1	8.14E-04	1.86E-05	8.32E-04	1.66E-04	7.66E-04	5.06E-05	8.17E-04	1.63E-04
5418254202645	541825	4202645	UCART1	9.17E-04	2.11E-05	9.38E-04	1.88E-04	8.63E-04	5.75E-05	9.21E-04	1.84E-04
5418354202645	541835	4202645	UCART1	1.03E-03	2.41E-05	1.06E-03	2.11E-04	9.71E-04	6.57E-05	1.04E-03	2.07E-04
5418454202645	541845	4202645	UCART1	1.17E-03	2.81E-05	1.20E-03	2.39E-04	1.10E-03	7.65E-05	1.18E-03	2.35E-04
5418554202645	541855	4202645	UCART1	1.30E-03	3.27E-05	1.34E-03	2.67E-04	1.23E-03	8.91E-05	1.32E-03	2.63E-04
5418654202645	541865	4202645	UCART1	1.45E-03	3.86E-05	1.48E-03	2.97E-04	1.36E-03	1.05E-04	1.47E-03	2.93E-04
5418754202645	541875	4202645	UCART1	1.59E-03	4.61E-05	1.63E-03	3.26E-04	1.49E-03	1.25E-04	1.62E-03	3.24E-04
5418854202645	541885	4202645	UCART1	1.73E-03	5.66E-05	1.79E-03	3.58E-04	1.63E-03	1.54E-04	1.78E-03	3.57E-04
5418954202645	541895	4202645	UCART1	1.85E-03	7.00E-05	1.92E-03	3.84E-04	1.74E-03	1.91E-04	1.93E-03	3.86E-04
5419054202645	541905	4202645	UCART1	1.92E-03	8.64E-05	2.01E-03	4.02E-04	1.81E-03	2.35E-04	2.05E-03	4.10E-04
5419154202645	541915	4202645	UCART1	1.99E-03	1.11E-04	2.11E-03	4.21E-04	1.88E-03	3.02E-04	2.18E-03	4.36E-04
5419254202645	541925	4202645	UCART1	2.06E-03	1.49E-04	2.21E-03	4.42E-04	1.94E-03	4.07E-04	2.35E-03	4.69E-04
5419354202645	541935	4202645	UCART1	2.11E-03	2.14E-04	2.33E-03	4.66E-04	1.99E-03	5.82E-04	2.57E-03	5.15E-04
5419454202645	541945	4202645	UCART1	2.14E-03	2.40E-04	2.39E-03	4.77E-04	2.02E-03	6.54E-04	2.67E-03	5.35E-04
5419554202645	541955	4202645	UCART1	2.17E-03	2.09E-04	2.38E-03	4.76E-04	2.04E-03	5.71E-04	2.61E-03	5.23E-04
5419654202645	541965	4202645	UCART1	2.17E-03	1.94E-04	2.37E-03	4.74E-04	2.05E-03	5.28E-04	2.58E-03	5.15E-04
5419754202645	541975	4202645	UCART1	2.15E-03	2.39E-04	2.39E-03	4.78E-04	2.03E-03	6.51E-04	2.68E-03	5.36E-04
5421054202645	542105	4202645	UCART1	1.01E-03	3.58E-05	1.04E-03	2.09E-04	9.50E-04	9.75E-05	1.05E-03	2.09E-04
5421154202645	542115	4202645	UCART1	9.33E-04	3.26E-05	9.66E-04	1.93E-04	8.79E-04	8.87E-05	9.67E-04	1.93E-04
5421254202645	542125	4202645	UCART1	8.64E-04	2.97E-05	8.94E-04	1.79E-04	8.14E-04	8.10E-05	8.95E-04	1.79E-04
5421354202645	542135	4202645	UCART1	8.02E-04	2.73E-05	8.29E-04	1.66E-04	7.55E-04	7.43E-05	8.29E-04	1.66E-04
5421454202645	542145	4202645	UCART1	7.44E-04	2.51E-05	7.70E-04	1.54E-04	7.01E-04	6.83E-05	7.69E-04	1.54E-04
5421554202645	542155	4202645	UCART1	6.92E-04	2.31E-05	7.16E-04	1.43E-04	6.52E-04	6.30E-05	7.15E-04	1.43E-04
5421654202645	542165	4202645	UCART1	6.44E-04	2.14E-05	6.65E-04	1.33E-04	6.06E-04	5.82E-05	6.64E-04	1.33E-04
5421754202645	542175	4202645	UCART1	5.99E-04	1.98E-05	6.19E-04	1.24E-04	5.64E-04	5.39E-05	6.18E-04	1.24E-04
5421854202645	542185	4202645	UCART1	5.59E-04	1.84E-05	5.77E-04	1.15E-04	5.26E-04	5.01E-05	5.76E-04	1.15E-04
5421954202645	542195	4202645	UCART1	5.21E-04	1.71E-05	5.38E-04	1.08E-04	4.91E-04	4.66E-05	5.37E-04	1.07E-04
5422054202645	542205	4202645	UCART1	4.87E-04	1.60E-05	5.03E-04	1.01E-04	4.58E-04	4.35E-05	5.02E-04	1.00E-04
5422154202645	542215	4202645	UCART1	4.56E-04	1.49E-05	4.71E-04	9.42E-05	4.30E-04	4.07E-05	4.70E-04	9.41E-05
5422254202645	542225	4202645	UCART1	4.27E-04	1.40E-05	4.41E-04	8.82E-05	4.02E-04	3.82E-05	4.40E-04	8.81E-05
5422354202645	542235	4202645	UCART1	4.01E-04	1.32E-05	4.14E-04	8.28E-05	3.77E-04	3.58E-05	4.13E-04	8.26E-05
5416054202655	541605	4202655	UCART1	1.44E-04	3.42E-06	1.48E-04	2.95E-05	1.36E-04	9.32E-06	1.45E-04	2.90E-05
5416154202655	541615	4202655	UCART1	1.53E-04	3.61E-06	1.57E-04	3.13E-05	1.44E-04	9.84E-06	1.54E-04	3.08E-05
5416254202655	541625	4202655	UCART1	1.63E-04	3.83E-06	1.67E-04	3.33E-05	1.53E-04	1.04E-05	1.64E-04	3.27E-05
5416354202655	541635	4202655	UCART1	1.74E-04	4.07E-06	1.78E-04	3.55E-05	1.64E-04	1.11E-05	1.75E-04	3.49E-05
5416454202655	541645	4202655	UCART1	1.84E-04	4.31E-06	1.89E-04	3.77E-05	1.74E-04	1.17E-05	1.85E-04	3.70E-05
5416554202655	541655	4202655	UCART1	1.96E-04	4.58E-06	2.01E-04	4.02E-05	1.85E-04	1.25E-05	1.97E-04	3.95E-05
5416654202655	541665	4202655	UCART1	2.10E-04	4.89E-06	2.15E-04	4.31E-05	1.98E-04	1.33E-05	2.11E-04	4.23E-05
5416754202655	541675	4202655	UCART1	2.25E-04	5.23E-06	2.31E-04	4.61E-05	2.12E-04	1.43E-05	2.26E-04	4.53E-05
5416854202655	541685	4202655	UCART1	2.42E-04	5.62E-06	2.48E-04	4.95E-05	2.28E-04	1.53E-05	2.43E-04	4.87E-05
5416954202655	541695	4202655	UCART1	2.61E-04	6.05E-06	2.67E-04	5.34E-05	2.46E-04	1.65E-05	2.62E-04	5.25E-05
5417054202655	541705	4202655	UCART1	2.82E-04	6.54E-06	2.89E-04	5.78E-05	2.66E-04	1.78E-05	2.84E-04	5.67E-05
5417154202655	541715	4202655	UCART1	3.06E-04	7.09E-06	3.13E-04	6.26E-05	2.88E-04	1.93E-05	3.08E-04	6.15E-05
5417254202655	541725	4202655	UCART1	3.32E-04	7.69E-06	3.40E-04	6.80E-05	3.13E-04	2.10E-05	3.34E-04	6.67E-05
5417354202655	541735	4202655	UCART1	3.64E-04	8.41E-06	3.72E-04	7.44E-05	3.42E-04	2.29E-05	3.65E-04	7.31E-05
5417454202655	541745	4202655	UCART1	3.98E-04	9.20E-06	4.07E-04	8.14E-05	3.75E-04	2.51E-05	4.00E-04	8.00E-05
5417554202655	541755	4202655	UCART1	4.38E-04	1.01E-05	4.48E-04	8.97E-05	4.13E-04	2.76E-05	4.40E-04	8.81E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417654202655	541765	4202655	UCART1	4.84E-04	1.12E-05	4.95E-04	9.90E-05	4.56E-04	3.04E-05	4.86E-04	9.72E-05
5417754202655	541775	4202655	UCART1	5.38E-04	1.24E-05	5.50E-04	1.10E-04	5.07E-04	3.37E-05	5.40E-04	1.08E-04
5417854202655	541785	4202655	UCART1	5.99E-04	1.38E-05	6.13E-04	1.23E-04	5.64E-04	3.75E-05	6.02E-04	1.20E-04
5417954202655	541795	4202655	UCART1	6.68E-04	1.53E-05	6.84E-04	1.37E-04	6.29E-04	4.17E-05	6.71E-04	1.34E-04
5418054202655	541805	4202655	UCART1	7.48E-04	1.71E-05	7.66E-04	1.53E-04	7.05E-04	4.66E-05	7.51E-04	1.50E-04
5418154202655	541815	4202655	UCART1	8.45E-04	1.93E-05	8.64E-04	1.73E-04	7.95E-04	5.27E-05	8.48E-04	1.70E-04
5418254202655	541825	4202655	UCART1	9.56E-04	2.20E-05	9.78E-04	1.96E-04	9.00E-04	5.99E-05	9.60E-04	1.92E-04
5418354202655	541835	4202655	UCART1	1.08E-03	2.52E-05	1.11E-03	2.22E-04	1.02E-03	6.86E-05	1.09E-03	2.18E-04
5418454202655	541845	4202655	UCART1	1.23E-03	2.91E-05	1.26E-03	2.52E-04	1.16E-03	7.94E-05	1.24E-03	2.48E-04
5418554202655	541855	4202655	UCART1	1.38E-03	3.39E-05	1.42E-03	2.84E-04	1.30E-03	9.23E-05	1.40E-03	2.79E-04
5418654202655	541865	4202655	UCART1	1.55E-03	3.98E-05	1.59E-03	3.18E-04	1.46E-03	1.09E-04	1.57E-03	3.13E-04
5418754202655	541875	4202655	UCART1	1.71E-03	4.74E-05	1.76E-03	3.52E-04	1.61E-03	1.29E-04	1.74E-03	3.48E-04
5418854202655	541885	4202655	UCART1	1.87E-03	5.75E-05	1.93E-03	3.86E-04	1.76E-03	1.57E-04	1.92E-03	3.84E-04
5418954202655	541895	4202655	UCART1	2.01E-03	7.06E-05	2.08E-03	4.17E-04	1.90E-03	1.92E-04	2.09E-03	4.18E-04
5419054202655	541905	4202655	UCART1	2.14E-03	8.90E-05	2.23E-03	4.45E-04	2.01E-03	2.43E-04	2.25E-03	4.51E-04
5420654202655	542065	4202655	UCART1	1.45E-03	5.37E-05	1.50E-03	3.00E-04	1.36E-03	1.46E-04	1.51E-03	3.02E-04
5420754202655	542075	4202655	UCART1	1.34E-03	4.81E-05	1.38E-03	2.77E-04	1.26E-03	1.31E-04	1.39E-03	2.78E-04
5420854202655	542085	4202655	UCART1	1.23E-03	4.35E-05	1.28E-03	2.55E-04	1.16E-03	1.18E-04	1.28E-03	2.56E-04
5420954202655	542095	4202655	UCART1	1.14E-03	3.93E-05	1.18E-03	2.35E-04	1.07E-03	1.07E-04	1.18E-03	2.36E-04
5421054202655	542105	4202655	UCART1	1.05E-03	3.58E-05	1.08E-03	2.17E-04	9.87E-04	9.74E-05	1.08E-03	2.17E-04
5421154202655	542115	4202655	UCART1	9.66E-04	3.26E-05	9.98E-04	2.00E-04	9.09E-04	8.88E-05	9.98E-04	2.00E-04
5421254202655	542125	4202655	UCART1	8.91E-04	2.98E-05	9.21E-04	1.84E-04	8.39E-04	8.11E-05	9.20E-04	1.84E-04
5421354202655	542135	4202655	UCART1	8.25E-04	2.74E-05	8.52E-04	1.70E-04	7.77E-04	7.46E-05	8.51E-04	1.70E-04
5421454202655	542145	4202655	UCART1	7.64E-04	2.52E-05	7.89E-04	1.58E-04	7.19E-04	6.87E-05	7.88E-04	1.58E-04
5421554202655	542155	4202655	UCART1	7.09E-04	2.33E-05	7.32E-04	1.46E-04	6.68E-04	6.34E-05	7.31E-04	1.46E-04
5421654202655	542165	4202655	UCART1	6.58E-04	2.15E-05	6.80E-04	1.36E-04	6.20E-04	5.87E-05	6.79E-04	1.36E-04
5421754202655	542175	4202655	UCART1	6.12E-04	2.00E-05	6.32E-04	1.26E-04	5.76E-04	5.44E-05	6.30E-04	1.26E-04
5421854202655	542185	4202655	UCART1	5.69E-04	1.85E-05	5.87E-04	1.17E-04	5.35E-04	5.05E-05	5.86E-04	1.17E-04
5421954202655	542195	4202655	UCART1	5.29E-04	1.72E-05	5.46E-04	1.09E-04	4.98E-04	4.69E-05	5.45E-04	1.09E-04
5422054202655	542205	4202655	UCART1	4.94E-04	1.61E-05	5.10E-04	1.02E-04	4.65E-04	4.38E-05	5.09E-04	1.02E-04
5422154202655	542215	4202655	UCART1	4.62E-04	1.51E-05	4.77E-04	9.55E-05	4.35E-04	4.11E-05	4.76E-04	9.53E-05
5422254202655	542225	4202655	UCART1	4.33E-04	1.41E-05	4.47E-04	8.93E-05	4.07E-04	3.85E-05	4.46E-04	8.92E-05
5422354202655	542235	4202655	UCART1	4.05E-04	1.33E-05	4.19E-04	8.38E-05	3.82E-04	3.62E-05	4.18E-04	8.36E-05
5422454202655	542245	4202655	UCART1	3.81E-04	1.25E-05	3.94E-04	7.88E-05	3.59E-04	3.41E-05	3.93E-04	7.87E-05
5416054202665	541605	4202665	UCART1	1.45E-04	3.47E-06	1.48E-04	2.97E-05	1.36E-04	9.47E-06	1.46E-04	2.92E-05
5416154202665	541615	4202665	UCART1	1.54E-04	3.68E-06	1.58E-04	3.16E-05	1.45E-04	1.00E-05	1.55E-04	3.10E-05
5416254202665	541625	4202665	UCART1	1.64E-04	3.90E-06	1.68E-04	3.36E-05	1.55E-04	1.06E-05	1.65E-04	3.30E-05
5416354202665	541635	4202665	UCART1	1.75E-04	4.15E-06	1.79E-04	3.59E-05	1.65E-04	1.13E-05	1.76E-04	3.53E-05
5416454202665	541645	4202665	UCART1	1.86E-04	4.40E-06	1.91E-04	3.82E-05	1.76E-04	1.20E-05	1.88E-04	3.75E-05
5416554202665	541655	4202665	UCART1	1.99E-04	4.68E-06	2.04E-04	4.07E-05	1.87E-04	1.27E-05	2.00E-04	4.00E-05
5416654202665	541665	4202665	UCART1	2.13E-04	5.00E-06	2.18E-04	4.37E-05	2.01E-04	1.36E-05	2.15E-04	4.29E-05
5416754202665	541675	4202665	UCART1	2.28E-04	5.35E-06	2.34E-04	4.67E-05	2.15E-04	1.46E-05	2.30E-04	4.59E-05
5416854202665	541685	4202665	UCART1	2.45E-04	5.74E-06	2.51E-04	5.02E-05	2.31E-04	1.56E-05	2.47E-04	4.93E-05
5416954202665	541695	4202665	UCART1	2.65E-04	6.20E-06	2.71E-04	5.43E-05	2.50E-04	1.69E-05	2.67E-04	5.33E-05
5417054202665	541705	4202665	UCART1	2.87E-04	6.71E-06	2.94E-04	5.88E-05	2.71E-04	1.83E-05	2.89E-04	5.78E-05
5417154202665	541715	4202665	UCART1	3.12E-04	7.29E-06	3.20E-04	6.39E-05	2.94E-04	1.99E-05	3.14E-04	6.28E-05
5417254202665	541725	4202665	UCART1	3.39E-04	7.92E-06	3.47E-04	6.95E-05	3.20E-04	2.16E-05	3.41E-04	6.83E-05

Chronic Hazard Index

DPM REL (μg/m³) 5.0

				Year 1				Year 2			
				Project Concentrations (μg/m³)				Project Concentrations (μg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417354202665	541735	4202665	UCART1	3.72E-04	8.68E-06	3.81E-04	7.62E-05	3.50E-04	2.36E-05	3.74E-04	7.48E-05
5417454202665	541745	4202665	UCART1	4.08E-04	9.50E-06	4.17E-04	8.35E-05	3.84E-04	2.59E-05	4.10E-04	8.20E-05
5417554202665	541755	4202665	UCART1	4.49E-04	1.05E-05	4.60E-04	9.19E-05	4.23E-04	2.85E-05	4.51E-04	9.03E-05
5417654202665	541765	4202665	UCART1	4.96E-04	1.15E-05	5.08E-04	1.02E-04	4.67E-04	3.14E-05	4.99E-04	9.97E-05
5417754202665	541775	4202665	UCART1	5.51E-04	1.28E-05	5.64E-04	1.13E-04	5.19E-04	3.48E-05	5.54E-04	1.11E-04
5417854202665	541785	4202665	UCART1	6.15E-04	1.42E-05	6.29E-04	1.26E-04	5.79E-04	3.87E-05	6.17E-04	1.23E-04
5417954202665	541795	4202665	UCART1	6.89E-04	1.59E-05	7.05E-04	1.41E-04	6.49E-04	4.32E-05	6.92E-04	1.38E-04
5418054202665	541805	4202665	UCART1	7.74E-04	1.78E-05	7.92E-04	1.58E-04	7.29E-04	4.84E-05	7.77E-04	1.55E-04
5418154202665	541815	4202665	UCART1	8.76E-04	2.01E-05	8.96E-04	1.79E-04	8.25E-04	5.47E-05	8.80E-04	1.76E-04
5418254202665	541825	4202665	UCART1	9.96E-04	2.28E-05	1.02E-03	2.04E-04	9.38E-04	6.22E-05	1.00E-03	2.00E-04
5418354202665	541835	4202665	UCART1	1.13E-03	2.61E-05	1.16E-03	2.32E-04	1.07E-03	7.12E-05	1.14E-03	2.28E-04
5418454202665	541845	4202665	UCART1	1.29E-03	3.01E-05	1.32E-03	2.65E-04	1.22E-03	8.20E-05	1.30E-03	2.60E-04
5420254202665	542025	4202665	UCART1	2.08E-03	8.64E-05	2.17E-03	4.33E-04	1.96E-03	2.35E-04	2.19E-03	4.39E-04
5420354202665	542035	4202665	UCART1	1.93E-03	7.51E-05	2.00E-03	4.00E-04	1.81E-03	2.05E-04	2.02E-03	4.04E-04
5420454202665	542045	4202665	UCART1	1.78E-03	6.63E-05	1.85E-03	3.70E-04	1.68E-03	1.81E-04	1.86E-03	3.72E-04
5420554202665	542055	4202665	UCART1	1.66E-03	5.96E-05	1.72E-03	3.44E-04	1.56E-03	1.62E-04	1.72E-03	3.45E-04
5420654202665	542065	4202665	UCART1	1.53E-03	5.35E-05	1.59E-03	3.17E-04	1.44E-03	1.46E-04	1.59E-03	3.18E-04
5420754202665	542075	4202665	UCART1	1.40E-03	4.78E-05	1.45E-03	2.90E-04	1.32E-03	1.30E-04	1.45E-03	2.90E-04
5420854202665	542085	4202665	UCART1	1.29E-03	4.33E-05	1.33E-03	2.67E-04	1.22E-03	1.18E-04	1.33E-03	2.67E-04
5420954202665	542095	4202665	UCART1	1.18E-03	3.93E-05	1.22E-03	2.45E-04	1.12E-03	1.07E-04	1.22E-03	2.44E-04
5421054202665	542105	4202665	UCART1	1.09E-03	3.58E-05	1.12E-03	2.25E-04	1.02E-03	9.75E-05	1.12E-03	2.24E-04
5421154202665	542115	4202665	UCART1	9.99E-04	3.27E-05	1.03E-03	2.06E-04	9.41E-04	8.90E-05	1.03E-03	2.06E-04
5421254202665	542125	4202665	UCART1	9.19E-04	2.99E-05	9.49E-04	1.90E-04	8.66E-04	8.15E-05	9.47E-04	1.89E-04
5421354202665	542135	4202665	UCART1	8.48E-04	2.75E-05	8.75E-04	1.75E-04	7.98E-04	7.50E-05	8.73E-04	1.75E-04
5421454202665	542145	4202665	UCART1	7.84E-04	2.54E-05	8.10E-04	1.62E-04	7.38E-04	6.91E-05	8.08E-04	1.62E-04
5421554202665	542155	4202665	UCART1	7.26E-04	2.35E-05	7.50E-04	1.50E-04	6.84E-04	6.39E-05	7.48E-04	1.50E-04
5421654202665	542165	4202665	UCART1	6.73E-04	2.17E-05	6.94E-04	1.39E-04	6.34E-04	5.91E-05	6.93E-04	1.39E-04
5421754202665	542175	4202665	UCART1	6.24E-04	2.01E-05	6.44E-04	1.29E-04	5.87E-04	5.48E-05	6.42E-04	1.28E-04
5421854202665	542185	4202665	UCART1	5.79E-04	1.87E-05	5.98E-04	1.20E-04	5.45E-04	5.09E-05	5.96E-04	1.19E-04
5421954202665	542195	4202665	UCART1	5.38E-04	1.74E-05	5.55E-04	1.11E-04	5.07E-04	4.74E-05	5.54E-04	1.11E-04
5422054202665	542205	4202665	UCART1	5.01E-04	1.62E-05	5.17E-04	1.03E-04	4.71E-04	4.42E-05	5.16E-04	1.03E-04
5422154202665	542215	4202665	UCART1	4.68E-04	1.52E-05	4.84E-04	9.67E-05	4.41E-04	4.15E-05	4.83E-04	9.65E-05
5422254202665	542225	4202665	UCART1	4.38E-04	1.43E-05	4.52E-04	9.05E-05	4.12E-04	3.89E-05	4.51E-04	9.03E-05
5422354202665	542235	4202665	UCART1	4.10E-04	1.34E-05	4.24E-04	8.47E-05	3.86E-04	3.66E-05	4.23E-04	8.46E-05
5422454202665	542245	4202665	UCART1	3.85E-04	1.26E-05	3.98E-04	7.95E-05	3.63E-04	3.44E-05	3.97E-04	7.94E-05
5416054202675	541605	4202675	UCART1	1.46E-04	3.53E-06	1.49E-04	2.98E-05	1.37E-04	9.62E-06	1.47E-04	2.94E-05
5416154202675	541615	4202675	UCART1	1.55E-04	3.74E-06	1.59E-04	3.17E-05	1.46E-04	1.02E-05	1.56E-04	3.12E-05
5416254202675	541625	4202675	UCART1	1.65E-04	3.97E-06	1.69E-04	3.39E-05	1.56E-04	1.08E-05	1.67E-04	3.33E-05
5416354202675	541635	4202675	UCART1	1.77E-04	4.23E-06	1.81E-04	3.62E-05	1.66E-04	1.15E-05	1.78E-04	3.56E-05
5416454202675	541645	4202675	UCART1	1.89E-04	4.50E-06	1.93E-04	3.87E-05	1.78E-04	1.23E-05	1.90E-04	3.80E-05
5416554202675	541655	4202675	UCART1	2.02E-04	4.80E-06	2.07E-04	4.13E-05	1.90E-04	1.31E-05	2.03E-04	4.06E-05
5416654202675	541665	4202675	UCART1	2.17E-04	5.13E-06	2.22E-04	4.43E-05	2.04E-04	1.40E-05	2.18E-04	4.36E-05
5416754202675	541675	4202675	UCART1	2.32E-04	5.49E-06	2.38E-04	4.76E-05	2.19E-04	1.50E-05	2.34E-04	4.68E-05
5416854202675	541685	4202675	UCART1	2.50E-04	5.90E-06	2.56E-04	5.12E-05	2.35E-04	1.61E-05	2.51E-04	5.03E-05
5416954202675	541695	4202675	UCART1	2.70E-04	6.37E-06	2.77E-04	5.53E-05	2.55E-04	1.74E-05	2.72E-04	5.44E-05
5417054202675	541705	4202675	UCART1	2.93E-04	6.90E-06	3.00E-04	6.00E-05	2.76E-04	1.88E-05	2.95E-04	5.90E-05
5417154202675	541715	4202675	UCART1	3.18E-04	7.50E-06	3.26E-04	6.52E-05	3.00E-04	2.04E-05	3.20E-04	6.41E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417254202675	541725	4202675	UCART1	3.47E-04	8.16E-06	3.55E-04	7.10E-05	3.26E-04	2.22E-05	3.49E-04	6.97E-05
5417354202675	541735	4202675	UCART1	3.79E-04	8.92E-06	3.88E-04	7.76E-05	3.57E-04	2.43E-05	3.81E-04	7.63E-05
5419354202675	541935	4202675	UCART1	3.10E-03	2.26E-04	3.33E-03	6.66E-04	2.92E-03	6.15E-04	3.54E-03	7.07E-04
5419454202675	541945	4202675	UCART1	3.15E-03	1.80E-04	3.33E-03	6.66E-04	2.97E-03	4.92E-04	3.46E-03	6.91E-04
5419554202675	541955	4202675	UCART1	3.17E-03	2.03E-04	3.37E-03	6.74E-04	2.98E-03	5.52E-04	3.54E-03	7.07E-04
5419654202675	541965	4202675	UCART1	3.13E-03	2.46E-04	3.38E-03	6.76E-04	2.95E-03	6.69E-04	3.62E-03	7.24E-04
5419754202675	541975	4202675	UCART1	3.05E-03	2.28E-04	3.27E-03	6.55E-04	2.87E-03	6.21E-04	3.49E-03	6.98E-04
5420254202675	542025	4202675	UCART1	2.25E-03	8.55E-05	2.33E-03	4.67E-04	2.12E-03	2.33E-04	2.35E-03	4.70E-04
5420354202675	542035	4202675	UCART1	2.07E-03	7.47E-05	2.15E-03	4.29E-04	1.95E-03	2.03E-04	2.15E-03	4.31E-04
5420454202675	542045	4202675	UCART1	1.91E-03	6.60E-05	1.97E-03	3.95E-04	1.80E-03	1.80E-04	1.98E-03	3.95E-04
5420554202675	542055	4202675	UCART1	1.76E-03	5.94E-05	1.82E-03	3.64E-04	1.66E-03	1.62E-04	1.82E-03	3.64E-04
5420654202675	542065	4202675	UCART1	1.62E-03	5.34E-05	1.67E-03	3.34E-04	1.52E-03	1.45E-04	1.67E-03	3.34E-04
5420754202675	542075	4202675	UCART1	1.48E-03	4.81E-05	1.53E-03	3.06E-04	1.39E-03	1.31E-04	1.53E-03	3.05E-04
5420854202675	542085	4202675	UCART1	1.35E-03	4.33E-05	1.39E-03	2.78E-04	1.27E-03	1.18E-04	1.39E-03	2.78E-04
5420954202675	542095	4202675	UCART1	1.23E-03	3.93E-05	1.27E-03	2.54E-04	1.16E-03	1.07E-04	1.27E-03	2.54E-04
5421054202675	542105	4202675	UCART1	1.13E-03	3.59E-05	1.16E-03	2.33E-04	1.06E-03	9.77E-05	1.16E-03	2.32E-04
5421154202675	542115	4202675	UCART1	1.03E-03	3.28E-05	1.07E-03	2.13E-04	9.73E-04	8.94E-05	1.06E-03	2.12E-04
5421254202675	542125	4202675	UCART1	9.47E-04	3.01E-05	9.77E-04	1.95E-04	8.92E-04	8.19E-05	9.74E-04	1.95E-04
5421354202675	542135	4202675	UCART1	8.71E-04	2.77E-05	8.99E-04	1.80E-04	8.21E-04	7.54E-05	8.96E-04	1.79E-04
5421454202675	542145	4202675	UCART1	8.04E-04	2.55E-05	8.29E-04	1.66E-04	7.57E-04	6.96E-05	8.26E-04	1.65E-04
5421554202675	542155	4202675	UCART1	7.43E-04	2.36E-05	7.67E-04	1.53E-04	7.00E-04	6.44E-05	7.64E-04	1.53E-04
5421654202675	542165	4202675	UCART1	6.87E-04	2.19E-05	7.09E-04	1.42E-04	6.47E-04	5.96E-05	7.06E-04	1.41E-04
5421754202675	542175	4202675	UCART1	6.36E-04	2.03E-05	6.56E-04	1.31E-04	5.99E-04	5.53E-05	6.54E-04	1.31E-04
5421854202675	542185	4202675	UCART1	5.89E-04	1.89E-05	6.08E-04	1.22E-04	5.55E-04	5.14E-05	6.06E-04	1.21E-04
5421954202675	542195	4202675	UCART1	5.47E-04	1.76E-05	5.65E-04	1.13E-04	5.15E-04	4.79E-05	5.63E-04	1.13E-04
5422054202675	542205	4202675	UCART1	5.09E-04	1.64E-05	5.25E-04	1.05E-04	4.79E-04	4.47E-05	5.24E-04	1.05E-04
5422154202675	542215	4202675	UCART1	4.74E-04	1.54E-05	4.90E-04	9.80E-05	4.47E-04	4.18E-05	4.89E-04	9.77E-05
5422254202675	542225	4202675	UCART1	4.43E-04	1.44E-05	4.58E-04	9.15E-05	4.17E-04	3.93E-05	4.57E-04	9.13E-05
5422354202675	542235	4202675	UCART1	4.15E-04	1.35E-05	4.28E-04	8.56E-05	3.90E-04	3.69E-05	4.27E-04	8.55E-05
5422454202675	542245	4202675	UCART1	3.89E-04	1.28E-05	4.02E-04	8.03E-05	3.66E-04	3.48E-05	4.01E-04	8.02E-05
5415954202685	541595	4202685	UCART1	1.38E-04	3.40E-06	1.41E-04	2.83E-05	1.30E-04	9.26E-06	1.39E-04	2.78E-05
5416054202685	541605	4202685	UCART1	1.47E-04	3.60E-06	1.50E-04	3.00E-05	1.38E-04	9.80E-06	1.48E-04	2.96E-05
5416154202685	541615	4202685	UCART1	1.56E-04	3.81E-06	1.60E-04	3.20E-05	1.47E-04	1.04E-05	1.57E-04	3.15E-05
5416254202685	541625	4202685	UCART1	1.67E-04	4.05E-06	1.71E-04	3.41E-05	1.57E-04	1.10E-05	1.68E-04	3.36E-05
5416354202685	541635	4202685	UCART1	1.78E-04	4.31E-06	1.82E-04	3.65E-05	1.68E-04	1.17E-05	1.79E-04	3.59E-05
5416454202685	541645	4202685	UCART1	1.91E-04	4.59E-06	1.95E-04	3.90E-05	1.79E-04	1.25E-05	1.92E-04	3.84E-05
5416554202685	541655	4202685	UCART1	2.04E-04	4.91E-06	2.09E-04	4.18E-05	1.92E-04	1.34E-05	2.06E-04	4.11E-05
5416654202685	541665	4202685	UCART1	2.19E-04	5.25E-06	2.24E-04	4.49E-05	2.06E-04	1.43E-05	2.21E-04	4.42E-05
5417754202685	541775	4202685	UCART1	5.74E-04	1.35E-05	5.88E-04	1.18E-04	5.41E-04	3.68E-05	5.78E-04	1.16E-04
5417954202685	541795	4202685	UCART1	7.21E-04	1.67E-05	7.38E-04	1.48E-04	6.79E-04	4.56E-05	7.25E-04	1.45E-04
5418054202685	541805	4202685	UCART1	8.15E-04	1.88E-05	8.34E-04	1.67E-04	7.68E-04	5.11E-05	8.19E-04	1.64E-04
5418154202685	541815	4202685	UCART1	9.29E-04	2.12E-05	9.50E-04	1.90E-04	8.75E-04	5.77E-05	9.33E-04	1.87E-04
5418254202685	541825	4202685	UCART1	1.07E-03	2.41E-05	1.09E-03	2.18E-04	1.00E-03	6.56E-05	1.07E-03	2.14E-04
5418354202685	541835	4202685	UCART1	1.23E-03	2.75E-05	1.25E-03	2.51E-04	1.15E-03	7.48E-05	1.23E-03	2.46E-04
5418454202685	541845	4202685	UCART1	1.42E-03	3.16E-05	1.45E-03	2.90E-04	1.33E-03	8.60E-05	1.42E-03	2.84E-04
5418554202685	541855	4202685	UCART1	1.64E-03	3.67E-05	1.68E-03	3.36E-04	1.55E-03	9.99E-05	1.65E-03	3.29E-04
5418654202685	541865	4202685	UCART1	1.90E-03	4.31E-05	1.95E-03	3.89E-04	1.79E-03	1.17E-04	1.91E-03	3.82E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418754202685	541875	4202685	UCART1	2.19E-03	5.10E-05	2.24E-03	4.47E-04	2.06E-03	1.39E-04	2.20E-03	4.40E-04
5418854202685	541885	4202685	UCART1	2.49E-03	6.16E-05	2.55E-03	5.10E-04	2.34E-03	1.68E-04	2.51E-03	5.03E-04
5418954202685	541895	4202685	UCART1	2.78E-03	7.52E-05	2.85E-03	5.71E-04	2.62E-03	2.05E-04	2.82E-03	5.65E-04
5419054202685	541905	4202685	UCART1	3.05E-03	9.40E-05	3.14E-03	6.29E-04	2.87E-03	2.56E-04	3.13E-03	6.26E-04
5419154202685	541915	4202685	UCART1	3.28E-03	1.20E-04	3.40E-03	6.80E-04	3.09E-03	3.27E-04	3.42E-03	6.83E-04
5419254202685	541925	4202685	UCART1	3.46E-03	1.58E-04	3.62E-03	7.24E-04	3.26E-03	4.32E-04	3.69E-03	7.39E-04
5419354202685	541935	4202685	UCART1	3.60E-03	2.20E-04	3.82E-03	7.64E-04	3.39E-03	5.98E-04	3.99E-03	7.98E-04
5419454202685	541945	4202685	UCART1	3.65E-03	1.84E-04	3.84E-03	7.68E-04	3.44E-03	5.01E-04	3.94E-03	7.88E-04
5419554202685	541955	4202685	UCART1	3.66E-03	1.99E-04	3.86E-03	7.73E-04	3.45E-03	5.42E-04	3.99E-03	7.99E-04
5419654202685	541965	4202685	UCART1	3.60E-03	1.89E-04	3.79E-03	7.58E-04	3.39E-03	5.14E-04	3.90E-03	7.81E-04
5419754202685	541975	4202685	UCART1	3.48E-03	2.34E-04	3.71E-03	7.42E-04	3.27E-03	6.39E-04	3.91E-03	7.83E-04
5420154202685	542015	4202685	UCART1	2.65E-03	9.91E-05	2.75E-03	5.51E-04	2.50E-03	2.70E-04	2.77E-03	5.54E-04
5420254202685	542025	4202685	UCART1	2.43E-03	8.51E-05	2.52E-03	5.03E-04	2.29E-03	2.32E-04	2.52E-03	5.04E-04
5420354202685	542035	4202685	UCART1	2.23E-03	7.45E-05	2.30E-03	4.60E-04	2.10E-03	2.03E-04	2.30E-03	4.60E-04
5420454202685	542045	4202685	UCART1	2.04E-03	6.60E-05	2.10E-03	4.21E-04	1.92E-03	1.80E-04	2.10E-03	4.20E-04
5420554202685	542055	4202685	UCART1	1.87E-03	5.94E-05	1.93E-03	3.86E-04	1.76E-03	1.62E-04	1.92E-03	3.84E-04
5420654202685	542065	4202685	UCART1	1.71E-03	5.34E-05	1.76E-03	3.52E-04	1.61E-03	1.46E-04	1.75E-03	3.51E-04
5420754202685	542075	4202685	UCART1	1.56E-03	4.82E-05	1.60E-03	3.21E-04	1.46E-03	1.31E-04	1.60E-03	3.19E-04
5420854202685	542085	4202685	UCART1	1.41E-03	4.35E-05	1.45E-03	2.91E-04	1.33E-03	1.18E-04	1.45E-03	2.89E-04
5420954202685	542095	4202685	UCART1	1.28E-03	3.94E-05	1.32E-03	2.64E-04	1.21E-03	1.07E-04	1.31E-03	2.63E-04
5421054202685	542105	4202685	UCART1	1.17E-03	3.60E-05	1.20E-03	2.41E-04	1.10E-03	9.81E-05	1.20E-03	2.40E-04
5421154202685	542115	4202685	UCART1	1.07E-03	3.30E-05	1.10E-03	2.20E-04	1.00E-03	8.98E-05	1.09E-03	2.19E-04
5421254202685	542125	4202685	UCART1	9.75E-04	3.02E-05	1.01E-03	2.01E-04	9.18E-04	8.24E-05	1.00E-03	2.00E-04
5421354202685	542135	4202685	UCART1	8.95E-04	2.79E-05	9.23E-04	1.85E-04	8.43E-04	7.59E-05	9.19E-04	1.84E-04
5421454202685	542145	4202685	UCART1	8.24E-04	2.57E-05	8.50E-04	1.70E-04	7.76E-04	7.01E-05	8.46E-04	1.69E-04
5421554202685	542155	4202685	UCART1	7.59E-04	2.38E-05	7.83E-04	1.57E-04	7.15E-04	6.49E-05	7.80E-04	1.56E-04
5421654202685	542165	4202685	UCART1	7.01E-04	2.21E-05	7.23E-04	1.45E-04	6.60E-04	6.01E-05	7.20E-04	1.44E-04
5421754202685	542175	4202685	UCART1	6.48E-04	2.05E-05	6.68E-04	1.34E-04	6.10E-04	5.58E-05	6.66E-04	1.33E-04
5421854202685	542185	4202685	UCART1	6.00E-04	1.90E-05	6.19E-04	1.24E-04	5.65E-04	5.19E-05	6.17E-04	1.23E-04
5421954202685	542195	4202685	UCART1	5.56E-04	1.77E-05	5.74E-04	1.15E-04	5.24E-04	4.84E-05	5.72E-04	1.14E-04
5422054202685	542205	4202685	UCART1	5.17E-04	1.66E-05	5.33E-04	1.07E-04	4.87E-04	4.52E-05	5.32E-04	1.06E-04
5422154202685	542215	4202685	UCART1	4.81E-04	1.55E-05	4.97E-04	9.93E-05	4.53E-04	4.23E-05	4.95E-04	9.91E-05
5422254202685	542225	4202685	UCART1	4.49E-04	1.46E-05	4.63E-04	9.27E-05	4.23E-04	3.97E-05	4.62E-04	9.25E-05
5422354202685	542235	4202685	UCART1	4.19E-04	1.37E-05	4.33E-04	8.66E-05	3.95E-04	3.73E-05	4.32E-04	8.64E-05
5422454202685	542245	4202685	UCART1	3.93E-04	1.29E-05	4.06E-04	8.11E-05	3.70E-04	3.51E-05	4.05E-04	8.10E-05
5422554202685	542255	4202685	UCART1	3.67E-04	1.21E-05	3.79E-04	7.59E-05	3.46E-04	3.30E-05	3.79E-04	7.58E-05
5416854202695	541685	4202695	UCART1	2.57E-04	6.20E-06	2.63E-04	5.26E-05	2.42E-04	1.69E-05	2.59E-04	5.17E-05
5416954202695	541695	4202695	UCART1	2.78E-04	6.69E-06	2.84E-04	5.69E-05	2.61E-04	1.82E-05	2.80E-04	5.59E-05
5417054202695	541705	4202695	UCART1	3.01E-04	7.25E-06	3.08E-04	6.17E-05	2.84E-04	1.97E-05	3.03E-04	6.07E-05
5417154202695	541715	4202695	UCART1	3.27E-04	7.87E-06	3.35E-04	6.71E-05	3.08E-04	2.14E-05	3.30E-04	6.60E-05
5417254202695	541725	4202695	UCART1	3.57E-04	8.57E-06	3.65E-04	7.31E-05	3.36E-04	2.33E-05	3.59E-04	7.19E-05
5417354202695	541735	4202695	UCART1	3.90E-04	9.36E-06	4.00E-04	8.00E-05	3.68E-04	2.55E-05	3.93E-04	7.86E-05
5417454202695	541745	4202695	UCART1	4.30E-04	1.03E-05	4.40E-04	8.80E-05	4.05E-04	2.80E-05	4.33E-04	8.65E-05
5417554202695	541755	4202695	UCART1	4.74E-04	1.13E-05	4.85E-04	9.70E-05	4.46E-04	3.08E-05	4.77E-04	9.54E-05
5417654202695	541765	4202695	UCART1	5.26E-04	1.25E-05	5.39E-04	1.08E-04	4.95E-04	3.40E-05	5.29E-04	1.06E-04
5417754202695	541775	4202695	UCART1	5.87E-04	1.39E-05	6.01E-04	1.20E-04	5.53E-04	3.77E-05	5.90E-04	1.18E-04
5417954202695	541795	4202695	UCART1	7.38E-04	1.71E-05	7.55E-04	1.51E-04	6.95E-04	4.67E-05	7.42E-04	1.48E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418054202695	541805	4202695	UCART1	8.37E-04	1.92E-05	8.57E-04	1.71E-04	7.89E-04	5.24E-05	8.41E-04	1.68E-04
5418154202695	541815	4202695	UCART1	9.57E-04	2.17E-05	9.79E-04	1.96E-04	9.02E-04	5.91E-05	9.61E-04	1.92E-04
5418254202695	541825	4202695	UCART1	1.10E-03	2.45E-05	1.12E-03	2.25E-04	1.03E-03	6.69E-05	1.10E-03	2.20E-04
5418354202695	541835	4202695	UCART1	1.27E-03	2.79E-05	1.29E-03	2.59E-04	1.19E-03	7.60E-05	1.27E-03	2.54E-04
5418454202695	541845	4202695	UCART1	1.47E-03	3.20E-05	1.50E-03	3.00E-04	1.38E-03	8.71E-05	1.47E-03	2.94E-04
5418554202695	541855	4202695	UCART1	1.72E-03	3.71E-05	1.76E-03	3.52E-04	1.62E-03	1.01E-04	1.72E-03	3.44E-04
5418654202695	541865	4202695	UCART1	2.03E-03	4.37E-05	2.08E-03	4.15E-04	1.91E-03	1.19E-04	2.03E-03	4.07E-04
5418754202695	541875	4202695	UCART1	2.37E-03	5.17E-05	2.42E-03	4.84E-04	2.23E-03	1.41E-04	2.37E-03	4.74E-04
5418854202695	541885	4202695	UCART1	2.74E-03	6.21E-05	2.81E-03	5.61E-04	2.58E-03	1.69E-04	2.75E-03	5.51E-04
5418954202695	541895	4202695	UCART1	3.12E-03	7.57E-05	3.20E-03	6.39E-04	2.94E-03	2.06E-04	3.15E-03	6.29E-04
5419054202695	541905	4202695	UCART1	3.48E-03	9.39E-05	3.57E-03	7.14E-04	3.27E-03	2.56E-04	3.53E-03	7.06E-04
5419154202695	541915	4202695	UCART1	3.79E-03	1.19E-04	3.91E-03	7.82E-04	3.57E-03	3.24E-04	3.90E-03	7.79E-04
5419254202695	541925	4202695	UCART1	4.03E-03	1.55E-04	4.19E-03	8.38E-04	3.80E-03	4.21E-04	4.22E-03	8.44E-04
5419354202695	541935	4202695	UCART1	4.22E-03	2.12E-04	4.43E-03	8.87E-04	3.98E-03	5.77E-04	4.55E-03	9.11E-04
5419454202695	541945	4202695	UCART1	4.29E-03	2.33E-04	4.52E-03	9.05E-04	4.04E-03	6.34E-04	4.67E-03	9.35E-04
5419554202695	541955	4202695	UCART1	4.28E-03	1.50E-04	4.43E-03	8.86E-04	4.03E-03	4.08E-04	4.44E-03	8.88E-04
5419654202695	541965	4202695	UCART1	4.17E-03	1.96E-04	4.36E-03	8.73E-04	3.93E-03	5.33E-04	4.46E-03	8.92E-04
5419754202695	541975	4202695	UCART1	4.00E-03	2.43E-04	4.24E-03	8.48E-04	3.76E-03	6.63E-04	4.43E-03	8.86E-04
5420154202695	542015	4202695	UCART1	2.90E-03	9.98E-05	3.00E-03	6.01E-04	2.74E-03	2.72E-04	3.01E-03	6.01E-04
5420254202695	542025	4202695	UCART1	2.63E-03	8.55E-05	2.72E-03	5.44E-04	2.48E-03	2.33E-04	2.71E-03	5.42E-04
5420354202695	542035	4202695	UCART1	2.40E-03	7.50E-05	2.47E-03	4.94E-04	2.26E-03	2.04E-04	2.46E-03	4.92E-04
5420454202695	542045	4202695	UCART1	2.18E-03	6.65E-05	2.24E-03	4.48E-04	2.05E-03	1.81E-04	2.23E-03	4.46E-04
5420554202695	542055	4202695	UCART1	1.98E-03	5.95E-05	2.04E-03	4.07E-04	1.86E-03	1.62E-04	2.02E-03	4.05E-04
5420654202695	542065	4202695	UCART1	1.80E-03	5.36E-05	1.85E-03	3.70E-04	1.69E-03	1.46E-04	1.84E-03	3.68E-04
5420754202695	542075	4202695	UCART1	1.63E-03	4.84E-05	1.68E-03	3.36E-04	1.54E-03	1.32E-04	1.67E-03	3.33E-04
5420854202695	542085	4202695	UCART1	1.47E-03	4.37E-05	1.52E-03	3.03E-04	1.39E-03	1.19E-04	1.50E-03	3.01E-04
5420954202695	542095	4202695	UCART1	1.33E-03	3.97E-05	1.37E-03	2.74E-04	1.25E-03	1.08E-04	1.36E-03	2.73E-04
5421054202695	542105	4202695	UCART1	1.21E-03	3.63E-05	1.25E-03	2.50E-04	1.14E-03	9.88E-05	1.24E-03	2.48E-04
5421154202695	542115	4202695	UCART1	1.10E-03	3.32E-05	1.13E-03	2.27E-04	1.04E-03	9.04E-05	1.13E-03	2.25E-04
5421254202695	542125	4202695	UCART1	1.01E-03	3.05E-05	1.04E-03	2.07E-04	9.47E-04	8.31E-05	1.03E-03	2.06E-04
5421354202695	542135	4202695	UCART1	9.20E-04	2.81E-05	9.48E-04	1.90E-04	8.66E-04	7.65E-05	9.43E-04	1.89E-04
5421454202695	542145	4202695	UCART1	8.45E-04	2.60E-05	8.71E-04	1.74E-04	7.96E-04	7.08E-05	8.67E-04	1.73E-04
5421554202695	542155	4202695	UCART1	7.77E-04	2.40E-05	8.01E-04	1.60E-04	7.32E-04	6.55E-05	7.97E-04	1.59E-04
5421654202695	542165	4202695	UCART1	7.16E-04	2.23E-05	7.38E-04	1.48E-04	6.74E-04	6.07E-05	7.35E-04	1.47E-04
5421754202695	542175	4202695	UCART1	6.61E-04	2.07E-05	6.82E-04	1.36E-04	6.22E-04	5.64E-05	6.79E-04	1.36E-04
5421854202695	542185	4202695	UCART1	6.11E-04	1.93E-05	6.30E-04	1.26E-04	5.75E-04	5.25E-05	6.28E-04	1.26E-04
5421954202695	542195	4202695	UCART1	5.66E-04	1.79E-05	5.84E-04	1.17E-04	5.33E-04	4.89E-05	5.82E-04	1.16E-04
5422054202695	542205	4202695	UCART1	5.26E-04	1.68E-05	5.42E-04	1.08E-04	4.95E-04	4.57E-05	5.41E-04	1.08E-04
5422154202695	542215	4202695	UCART1	4.89E-04	1.57E-05	5.04E-04	1.01E-04	4.60E-04	4.28E-05	5.03E-04	1.01E-04
5422254202695	542225	4202695	UCART1	4.55E-04	1.47E-05	4.69E-04	9.39E-05	4.28E-04	4.01E-05	4.68E-04	9.36E-05
5422354202695	542235	4202695	UCART1	4.24E-04	1.38E-05	4.37E-04	8.75E-05	3.99E-04	3.76E-05	4.37E-04	8.73E-05
5422454202695	542245	4202695	UCART1	3.96E-04	1.30E-05	4.09E-04	8.17E-05	3.73E-04	3.54E-05	4.08E-04	8.16E-05
5422554202695	542255	4202695	UCART1	3.70E-04	1.22E-05	3.82E-04	7.65E-05	3.48E-04	3.33E-05	3.82E-04	7.64E-05
5415954202705	541595	4202705	UCART1	1.39E-04	3.52E-06	1.42E-04	2.85E-05	1.31E-04	9.58E-06	1.40E-04	2.81E-05
5416054202705	541605	4202705	UCART1	1.48E-04	3.72E-06	1.51E-04	3.03E-05	1.39E-04	1.01E-05	1.49E-04	2.98E-05
5416154202705	541615	4202705	UCART1	1.57E-04	3.95E-06	1.61E-04	3.23E-05	1.48E-04	1.08E-05	1.59E-04	3.18E-05
5416254202705	541625	4202705	UCART1	1.68E-04	4.20E-06	1.72E-04	3.45E-05	1.58E-04	1.15E-05	1.70E-04	3.40E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416354202705	541635	4202705	UCART1	1.80E-04	4.47E-06	1.84E-04	3.68E-05	1.69E-04	1.22E-05	1.81E-04	3.63E-05
5416454202705	541645	4202705	UCART1	1.93E-04	4.78E-06	1.97E-04	3.95E-05	1.81E-04	1.30E-05	1.94E-04	3.89E-05
5416554202705	541655	4202705	UCART1	2.06E-04	5.10E-06	2.12E-04	4.23E-05	1.94E-04	1.39E-05	2.08E-04	4.17E-05
5416654202705	541665	4202705	UCART1	2.22E-04	5.47E-06	2.27E-04	4.55E-05	2.09E-04	1.49E-05	2.24E-04	4.48E-05
5416754202705	541675	4202705	UCART1	2.40E-04	5.88E-06	2.45E-04	4.91E-05	2.26E-04	1.60E-05	2.42E-04	4.83E-05
5416854202705	541685	4202705	UCART1	2.59E-04	6.34E-06	2.65E-04	5.30E-05	2.44E-04	1.73E-05	2.61E-04	5.22E-05
5416954202705	541695	4202705	UCART1	2.80E-04	6.85E-06	2.87E-04	5.74E-05	2.64E-04	1.87E-05	2.83E-04	5.65E-05
5417054202705	541705	4202705	UCART1	3.04E-04	7.42E-06	3.12E-04	6.23E-05	2.87E-04	2.02E-05	3.07E-04	6.13E-05
5417154202705	541715	4202705	UCART1	3.31E-04	8.05E-06	3.39E-04	6.78E-05	3.11E-04	2.19E-05	3.33E-04	6.67E-05
5417254202705	541725	4202705	UCART1	3.59E-04	8.73E-06	3.68E-04	7.36E-05	3.38E-04	2.38E-05	3.62E-04	7.24E-05
5417354202705	541735	4202705	UCART1	3.95E-04	9.56E-06	4.04E-04	8.08E-05	3.72E-04	2.60E-05	3.98E-04	7.95E-05
5417454202705	541745	4202705	UCART1	4.36E-04	1.05E-05	4.46E-04	8.92E-05	4.10E-04	2.86E-05	4.39E-04	8.78E-05
5417554202705	541755	4202705	UCART1	4.82E-04	1.16E-05	4.94E-04	9.88E-05	4.54E-04	3.16E-05	4.86E-04	9.72E-05
5417654202705	541765	4202705	UCART1	5.36E-04	1.28E-05	5.48E-04	1.10E-04	5.04E-04	3.48E-05	5.39E-04	1.08E-04
5417754202705	541775	4202705	UCART1	5.99E-04	1.42E-05	6.13E-04	1.23E-04	5.64E-04	3.87E-05	6.03E-04	1.21E-04
5417954202705	541795	4202705	UCART1	7.58E-04	1.76E-05	7.76E-04	1.55E-04	7.14E-04	4.79E-05	7.62E-04	1.52E-04
5418054202705	541805	4202705	UCART1	8.61E-04	1.97E-05	8.81E-04	1.76E-04	8.11E-04	5.36E-05	8.65E-04	1.73E-04
5418154202705	541815	4202705	UCART1	9.80E-04	2.20E-05	1.00E-03	2.00E-04	9.23E-04	6.01E-05	9.83E-04	1.97E-04
5418254202705	541825	4202705	UCART1	1.13E-03	2.49E-05	1.15E-03	2.30E-04	1.06E-03	6.77E-05	1.13E-03	2.26E-04
5418354202705	541835	4202705	UCART1	1.31E-03	2.83E-05	1.34E-03	2.67E-04	1.23E-03	7.71E-05	1.31E-03	2.62E-04
5418454202705	541845	4202705	UCART1	1.53E-03	3.24E-05	1.56E-03	3.12E-04	1.44E-03	8.81E-05	1.53E-03	3.06E-04
5418554202705	541855	4202705	UCART1	1.81E-03	3.75E-05	1.85E-03	3.69E-04	1.70E-03	1.02E-04	1.81E-03	3.61E-04
5418654202705	541865	4202705	UCART1	2.16E-03	4.41E-05	2.21E-03	4.42E-04	2.04E-03	1.20E-04	2.16E-03	4.32E-04
5418754202705	541875	4202705	UCART1	2.56E-03	5.20E-05	2.61E-03	5.22E-04	2.41E-03	1.42E-04	2.55E-03	5.10E-04
5418854202705	541885	4202705	UCART1	3.02E-03	6.22E-05	3.08E-03	6.16E-04	2.84E-03	1.69E-04	3.01E-03	6.03E-04
5418954202705	541895	4202705	UCART1	3.51E-03	7.55E-05	3.59E-03	7.17E-04	3.31E-03	2.06E-04	3.51E-03	7.02E-04
5419054202705	541905	4202705	UCART1	3.99E-03	9.30E-05	4.08E-03	8.16E-04	3.76E-03	2.53E-04	4.01E-03	8.02E-04
5419154202705	541915	4202705	UCART1	4.42E-03	1.17E-04	4.54E-03	9.08E-04	4.17E-03	3.19E-04	4.48E-03	8.97E-04
5419254202705	541925	4202705	UCART1	4.77E-03	1.51E-04	4.92E-03	9.84E-04	4.49E-03	4.10E-04	4.90E-03	9.80E-04
5419354202705	541935	4202705	UCART1	5.02E-03	2.04E-04	5.23E-03	1.05E-03	4.73E-03	5.55E-04	5.29E-03	1.06E-03
5419454202705	541945	4202705	UCART1	5.10E-03	1.73E-04	5.28E-03	1.06E-03	4.81E-03	4.71E-04	5.28E-03	1.06E-03
5419554202705	541955	4202705	UCART1	5.06E-03	1.95E-04	5.26E-03	1.05E-03	4.77E-03	5.31E-04	5.30E-03	1.06E-03
5419654202705	541965	4202705	UCART1	4.88E-03	1.93E-04	5.07E-03	1.01E-03	4.59E-03	5.27E-04	5.12E-03	1.02E-03
5419754202705	541975	4202705	UCART1	4.63E-03	2.54E-04	4.88E-03	9.76E-04	4.36E-03	6.92E-04	5.05E-03	1.01E-03
5420154202705	542015	4202705	UCART1	3.18E-03	1.01E-04	3.28E-03	6.57E-04	3.00E-03	2.76E-04	3.27E-03	6.55E-04
5420254202705	542025	4202705	UCART1	2.86E-03	8.68E-05	2.95E-03	5.89E-04	2.69E-03	2.37E-04	2.93E-03	5.86E-04
5420354202705	542035	4202705	UCART1	2.57E-03	7.58E-05	2.65E-03	5.30E-04	2.42E-03	2.07E-04	2.63E-03	5.26E-04
5420454202705	542045	4202705	UCART1	2.32E-03	6.70E-05	2.38E-03	4.77E-04	2.18E-03	1.83E-04	2.36E-03	4.73E-04
5420554202705	542055	4202705	UCART1	2.08E-03	5.97E-05	2.14E-03	4.29E-04	1.96E-03	1.63E-04	2.13E-03	4.25E-04
5420654202705	542065	4202705	UCART1	1.89E-03	5.40E-05	1.94E-03	3.89E-04	1.78E-03	1.47E-04	1.93E-03	3.85E-04
5420754202705	542075	4202705	UCART1	1.70E-03	4.87E-05	1.75E-03	3.50E-04	1.60E-03	1.33E-04	1.74E-03	3.47E-04
5420854202705	542085	4202705	UCART1	1.53E-03	4.40E-05	1.58E-03	3.16E-04	1.44E-03	1.20E-04	1.56E-03	3.13E-04
5420954202705	542095	4202705	UCART1	1.39E-03	4.00E-05	1.43E-03	2.85E-04	1.30E-03	1.09E-04	1.41E-03	2.83E-04
5421054202705	542105	4202705	UCART1	1.25E-03	3.65E-05	1.29E-03	2.58E-04	1.18E-03	9.96E-05	1.28E-03	2.56E-04
5421154202705	542115	4202705	UCART1	1.14E-03	3.35E-05	1.17E-03	2.35E-04	1.07E-03	9.13E-05	1.16E-03	2.33E-04
5421254202705	542125	4202705	UCART1	1.04E-03	3.08E-05	1.07E-03	2.13E-04	9.75E-04	8.38E-05	1.06E-03	2.12E-04
5421354202705	542135	4202705	UCART1	9.45E-04	2.84E-05	9.74E-04	1.95E-04	8.90E-04	7.72E-05	9.67E-04	1.93E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421454202705	542145	4202705	UCART1	8.67E-04	2.62E-05	8.93E-04	1.79E-04	8.16E-04	7.15E-05	8.88E-04	1.78E-04
5421554202705	542155	4202705	UCART1	7.95E-04	2.43E-05	8.20E-04	1.64E-04	7.49E-04	6.62E-05	8.15E-04	1.63E-04
5421654202705	542165	4202705	UCART1	7.31E-04	2.25E-05	7.54E-04	1.51E-04	6.89E-04	6.14E-05	7.50E-04	1.50E-04
5421754202705	542175	4202705	UCART1	6.74E-04	2.09E-05	6.94E-04	1.39E-04	6.34E-04	5.70E-05	6.91E-04	1.38E-04
5421854202705	542185	4202705	UCART1	6.22E-04	1.95E-05	6.42E-04	1.28E-04	5.86E-04	5.31E-05	6.39E-04	1.28E-04
5421954202705	542195	4202705	UCART1	5.76E-04	1.82E-05	5.94E-04	1.19E-04	5.42E-04	4.95E-05	5.92E-04	1.18E-04
5415954202715	541595	4202715	UCART1	1.39E-04	3.57E-06	1.43E-04	2.86E-05	1.31E-04	9.73E-06	1.41E-04	2.82E-05
5416054202715	541605	4202715	UCART1	1.48E-04	3.78E-06	1.52E-04	3.03E-05	1.39E-04	1.03E-05	1.50E-04	2.99E-05
5416154202715	541615	4202715	UCART1	1.58E-04	4.02E-06	1.62E-04	3.23E-05	1.48E-04	1.09E-05	1.59E-04	3.19E-05
5416254202715	541625	4202715	UCART1	1.69E-04	4.28E-06	1.73E-04	3.46E-05	1.59E-04	1.17E-05	1.71E-04	3.41E-05
5416354202715	541635	4202715	UCART1	1.80E-04	4.56E-06	1.85E-04	3.70E-05	1.70E-04	1.24E-05	1.82E-04	3.64E-05
5416454202715	541645	4202715	UCART1	1.93E-04	4.87E-06	1.98E-04	3.96E-05	1.82E-04	1.33E-05	1.95E-04	3.91E-05
5416554202715	541655	4202715	UCART1	2.07E-04	5.19E-06	2.12E-04	4.24E-05	1.95E-04	1.42E-05	2.09E-04	4.18E-05
5416654202715	541665	4202715	UCART1	2.22E-04	5.57E-06	2.28E-04	4.56E-05	2.10E-04	1.52E-05	2.25E-04	4.49E-05
5416754202715	541675	4202715	UCART1	2.40E-04	6.00E-06	2.46E-04	4.93E-05	2.26E-04	1.63E-05	2.43E-04	4.86E-05
5416854202715	541685	4202715	UCART1	2.60E-04	6.47E-06	2.66E-04	5.33E-05	2.45E-04	1.76E-05	2.62E-04	5.25E-05
5416954202715	541695	4202715	UCART1	2.82E-04	7.00E-06	2.89E-04	5.78E-05	2.66E-04	1.91E-05	2.85E-04	5.70E-05
5417054202715	541705	4202715	UCART1	3.07E-04	7.59E-06	3.15E-04	6.30E-05	2.89E-04	2.07E-05	3.10E-04	6.20E-05
5417154202715	541715	4202715	UCART1	3.35E-04	8.24E-06	3.43E-04	6.86E-05	3.15E-04	2.25E-05	3.38E-04	6.75E-05
5417254202715	541725	4202715	UCART1	3.63E-04	8.91E-06	3.71E-04	7.43E-05	3.41E-04	2.43E-05	3.66E-04	7.31E-05
5417354202715	541735	4202715	UCART1	3.99E-04	9.77E-06	4.09E-04	8.18E-05	3.76E-04	2.66E-05	4.03E-04	8.05E-05
5417454202715	541745	4202715	UCART1	4.42E-04	1.08E-05	4.53E-04	9.06E-05	4.16E-04	2.93E-05	4.46E-04	8.91E-05
5417554202715	541755	4202715	UCART1	4.91E-04	1.19E-05	5.02E-04	1.00E-04	4.62E-04	3.23E-05	4.94E-04	9.89E-05
5417654202715	541765	4202715	UCART1	5.46E-04	1.31E-05	5.59E-04	1.12E-04	5.14E-04	3.56E-05	5.49E-04	1.10E-04
5417754202715	541775	4202715	UCART1	6.12E-04	1.45E-05	6.26E-04	1.25E-04	5.76E-04	3.95E-05	6.16E-04	1.23E-04
5417954202715	541795	4202715	UCART1	7.76E-04	1.79E-05	7.94E-04	1.59E-04	7.31E-04	4.89E-05	7.80E-04	1.56E-04
5418054202715	541805	4202715	UCART1	8.79E-04	2.00E-05	8.99E-04	1.80E-04	8.28E-04	5.44E-05	8.83E-04	1.77E-04
5418154202715	541815	4202715	UCART1	1.00E-03	2.23E-05	1.03E-03	2.05E-04	9.45E-04	6.09E-05	1.01E-03	2.01E-04
5418254202715	541825	4202715	UCART1	1.16E-03	2.52E-05	1.19E-03	2.37E-04	1.09E-03	6.88E-05	1.16E-03	2.33E-04
5418354202715	541835	4202715	UCART1	1.36E-03	2.87E-05	1.39E-03	2.77E-04	1.28E-03	7.82E-05	1.36E-03	2.71E-04
5418454202715	541845	4202715	UCART1	1.60E-03	3.28E-05	1.63E-03	3.26E-04	1.51E-03	8.94E-05	1.60E-03	3.19E-04
5418554202715	541855	4202715	UCART1	1.91E-03	3.80E-05	1.95E-03	3.89E-04	1.80E-03	1.03E-04	1.90E-03	3.80E-04
5418654202715	541865	4202715	UCART1	2.30E-03	4.43E-05	2.34E-03	4.68E-04	2.16E-03	1.21E-04	2.28E-03	4.57E-04
5418754202715	541875	4202715	UCART1	2.76E-03	5.20E-05	2.81E-03	5.62E-04	2.60E-03	1.42E-04	2.74E-03	5.48E-04
5418854202715	541885	4202715	UCART1	3.32E-03	6.19E-05	3.38E-03	6.77E-04	3.13E-03	1.69E-04	3.30E-03	6.59E-04
5418954202715	541895	4202715	UCART1	3.96E-03	7.49E-05	4.04E-03	8.08E-04	3.73E-03	2.04E-04	3.94E-03	7.87E-04
5419054202715	541905	4202715	UCART1	4.60E-03	9.15E-05	4.69E-03	9.39E-04	4.33E-03	2.49E-04	4.58E-03	9.17E-04
5419154202715	541915	4202715	UCART1	5.20E-03	1.14E-04	5.31E-03	1.06E-03	4.90E-03	3.11E-04	5.21E-03	1.04E-03
5419254202715	541925	4202715	UCART1	5.71E-03	1.46E-04	5.85E-03	1.17E-03	5.38E-03	3.98E-04	5.77E-03	1.15E-03
5419354202715	541935	4202715	UCART1	6.06E-03	1.95E-04	6.26E-03	1.25E-03	5.71E-03	5.32E-04	6.24E-03	1.25E-03
5419454202715	541945	4202715	UCART1	6.17E-03	2.15E-04	6.39E-03	1.28E-03	5.81E-03	5.86E-04	6.40E-03	1.28E-03
5419554202715	541955	4202715	UCART1	6.07E-03	1.99E-04	6.27E-03	1.25E-03	5.72E-03	5.42E-04	6.26E-03	1.25E-03
5419654202715	541965	4202715	UCART1	5.77E-03	1.94E-04	5.96E-03	1.19E-03	5.43E-03	5.28E-04	5.96E-03	1.19E-03
5419754202715	541975	4202715	UCART1	5.38E-03	2.65E-04	5.65E-03	1.13E-03	5.07E-03	7.23E-04	5.79E-03	1.16E-03
5420154202715	542015	4202715	UCART1	3.49E-03	1.04E-04	3.59E-03	7.18E-04	3.28E-03	2.82E-04	3.56E-03	7.13E-04
5420254202715	542025	4202715	UCART1	3.09E-03	8.82E-05	3.18E-03	6.36E-04	2.91E-03	2.40E-04	3.15E-03	6.31E-04
5420354202715	542035	4202715	UCART1	2.76E-03	7.69E-05	2.83E-03	5.67E-04	2.60E-03	2.09E-04	2.81E-03	5.61E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420454202715	542045	4202715	UCART1	2.46E-03	6.78E-05	2.53E-03	5.06E-04	2.32E-03	1.85E-04	2.50E-03	5.01E-04
5420554202715	542055	4202715	UCART1	2.20E-03	6.03E-05	2.26E-03	4.52E-04	2.07E-03	1.64E-04	2.24E-03	4.47E-04
5420654202715	542065	4202715	UCART1	1.99E-03	5.46E-05	2.04E-03	4.09E-04	1.87E-03	1.49E-04	2.02E-03	4.04E-04
5420754202715	542075	4202715	UCART1	1.78E-03	4.90E-05	1.83E-03	3.65E-04	1.67E-03	1.34E-04	1.81E-03	3.62E-04
5420854202715	542085	4202715	UCART1	1.60E-03	4.44E-05	1.64E-03	3.28E-04	1.50E-03	1.21E-04	1.62E-03	3.25E-04
5420954202715	542095	4202715	UCART1	1.44E-03	4.04E-05	1.48E-03	2.96E-04	1.35E-03	1.10E-04	1.47E-03	2.93E-04
5421054202715	542105	4202715	UCART1	1.30E-03	3.69E-05	1.33E-03	2.67E-04	1.22E-03	1.00E-04	1.32E-03	2.64E-04
5421154202715	542115	4202715	UCART1	1.18E-03	3.38E-05	1.21E-03	2.42E-04	1.11E-03	9.21E-05	1.20E-03	2.40E-04
5421254202715	542125	4202715	UCART1	1.07E-03	3.11E-05	1.10E-03	2.20E-04	1.00E-03	8.47E-05	1.09E-03	2.18E-04
5421354202715	542135	4202715	UCART1	9.72E-04	2.87E-05	1.00E-03	2.00E-04	9.16E-04	7.81E-05	9.94E-04	1.99E-04
5422154202715	542215	4202715	UCART1	5.00E-04	1.60E-05	5.16E-04	1.03E-04	4.71E-04	4.36E-05	5.15E-04	1.03E-04
5422254202715	542225	4202715	UCART1	4.65E-04	1.50E-05	4.80E-04	9.60E-05	4.38E-04	4.09E-05	4.79E-04	9.57E-05
5422354202715	542235	4202715	UCART1	4.32E-04	1.41E-05	4.46E-04	8.93E-05	4.07E-04	3.84E-05	4.45E-04	8.91E-05
5422454202715	542245	4202715	UCART1	4.03E-04	1.32E-05	4.16E-04	8.32E-05	3.79E-04	3.60E-05	4.15E-04	8.31E-05
5422554202715	542255	4202715	UCART1	3.76E-04	1.24E-05	3.88E-04	7.76E-05	3.54E-04	3.39E-05	3.88E-04	7.75E-05
5415954202725	541595	4202725	UCART1	1.40E-04	3.63E-06	1.43E-04	2.86E-05	1.31E-04	9.90E-06	1.41E-04	2.83E-05
5416054202725	541605	4202725	UCART1	1.48E-04	3.85E-06	1.52E-04	3.04E-05	1.40E-04	1.05E-05	1.50E-04	3.00E-05
5416154202725	541615	4202725	UCART1	1.58E-04	4.09E-06	1.62E-04	3.25E-05	1.49E-04	1.11E-05	1.60E-04	3.20E-05
5416254202725	541625	4202725	UCART1	1.69E-04	4.37E-06	1.74E-04	3.47E-05	1.59E-04	1.19E-05	1.71E-04	3.43E-05
5416354202725	541635	4202725	UCART1	1.81E-04	4.65E-06	1.86E-04	3.72E-05	1.71E-04	1.27E-05	1.83E-04	3.67E-05
5416454202725	541645	4202725	UCART1	1.94E-04	4.98E-06	1.99E-04	3.99E-05	1.83E-04	1.36E-05	1.97E-04	3.93E-05
5416554202725	541655	4202725	UCART1	2.08E-04	5.31E-06	2.13E-04	4.27E-05	1.96E-04	1.45E-05	2.10E-04	4.21E-05
5416654202725	541665	4202725	UCART1	2.24E-04	5.70E-06	2.30E-04	4.59E-05	2.11E-04	1.55E-05	2.26E-04	4.53E-05
5416754202725	541675	4202725	UCART1	2.42E-04	6.13E-06	2.48E-04	4.95E-05	2.27E-04	1.67E-05	2.44E-04	4.88E-05
5416854202725	541685	4202725	UCART1	2.62E-04	6.62E-06	2.69E-04	5.37E-05	2.47E-04	1.80E-05	2.65E-04	5.30E-05
5416954202725	541695	4202725	UCART1	2.84E-04	7.16E-06	2.92E-04	5.83E-05	2.68E-04	1.95E-05	2.87E-04	5.75E-05
5417054202725	541705	4202725	UCART1	3.10E-04	7.77E-06	3.18E-04	6.36E-05	2.92E-04	2.12E-05	3.13E-04	6.27E-05
5417154202725	541715	4202725	UCART1	3.39E-04	8.45E-06	3.48E-04	6.95E-05	3.19E-04	2.30E-05	3.42E-04	6.85E-05
5417254202725	541725	4202725	UCART1	3.68E-04	9.14E-06	3.77E-04	7.54E-05	3.46E-04	2.49E-05	3.71E-04	7.43E-05
5417354202725	541735	4202725	UCART1	4.05E-04	1.00E-05	4.15E-04	8.30E-05	3.81E-04	2.73E-05	4.09E-04	8.17E-05
5417454202725	541745	4202725	UCART1	4.49E-04	1.10E-05	4.60E-04	9.21E-05	4.23E-04	3.00E-05	4.53E-04	9.06E-05
5417554202725	541755	4202725	UCART1	4.99E-04	1.21E-05	5.11E-04	1.02E-04	4.70E-04	3.30E-05	5.03E-04	1.01E-04
5417654202725	541765	4202725	UCART1	5.56E-04	1.34E-05	5.69E-04	1.14E-04	5.23E-04	3.64E-05	5.60E-04	1.12E-04
5417754202725	541775	4202725	UCART1	6.22E-04	1.48E-05	6.37E-04	1.27E-04	5.86E-04	4.02E-05	6.26E-04	1.25E-04
5417854202725	541785	4202725	UCART1	7.00E-04	1.64E-05	7.16E-04	1.43E-04	6.59E-04	4.46E-05	7.04E-04	1.41E-04
5418054202725	541805	4202725	UCART1	9.03E-04	2.03E-05	9.23E-04	1.85E-04	8.50E-04	5.54E-05	9.06E-04	1.81E-04
5418154202725	541815	4202725	UCART1	1.03E-03	2.27E-05	1.06E-03	2.11E-04	9.73E-04	6.18E-05	1.03E-03	2.07E-04
5418254202725	541825	4202725	UCART1	1.20E-03	2.56E-05	1.22E-03	2.45E-04	1.13E-03	6.97E-05	1.20E-03	2.40E-04
5418354202725	541835	4202725	UCART1	1.41E-03	2.90E-05	1.44E-03	2.87E-04	1.33E-03	7.91E-05	1.40E-03	2.81E-04
5418454202725	541845	4202725	UCART1	1.67E-03	3.32E-05	1.70E-03	3.41E-04	1.57E-03	9.04E-05	1.66E-03	3.33E-04
5418554202725	541855	4202725	UCART1	2.01E-03	3.82E-05	2.04E-03	4.09E-04	1.89E-03	1.04E-04	1.99E-03	3.98E-04
5418654202725	541865	4202725	UCART1	2.43E-03	4.43E-05	2.47E-03	4.94E-04	2.29E-03	1.21E-04	2.41E-03	4.81E-04
5418754202725	541875	4202725	UCART1	2.97E-03	5.19E-05	3.02E-03	6.05E-04	2.80E-03	1.41E-04	2.94E-03	5.88E-04
5418854202725	541885	4202725	UCART1	3.66E-03	6.15E-05	3.72E-03	7.43E-04	3.44E-03	1.68E-04	3.61E-03	7.22E-04
5418954202725	541895	4202725	UCART1	4.49E-03	7.41E-05	4.56E-03	9.12E-04	4.22E-03	2.02E-04	4.43E-03	8.85E-04
5419054202725	541905	4202725	UCART1	5.33E-03	8.96E-05	5.42E-03	1.08E-03	5.02E-03	2.44E-04	5.26E-03	1.05E-03
5419154202725	541915	4202725	UCART1	6.17E-03	1.11E-04	6.28E-03	1.26E-03	5.81E-03	3.03E-04	6.12E-03	1.22E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419254202725	541925	4202725	UCART1	6.91E-03	1.42E-04	7.05E-03	1.41E-03	6.51E-03	3.86E-04	6.89E-03	1.38E-03
5419354202725	541935	4202725	UCART1	7.43E-03	1.88E-04	7.62E-03	1.52E-03	7.00E-03	5.13E-04	7.51E-03	1.50E-03
5419454202725	541945	4202725	UCART1	7.57E-03	2.15E-04	7.79E-03	1.56E-03	7.13E-03	5.87E-04	7.72E-03	1.54E-03
5419554202725	541955	4202725	UCART1	7.36E-03	1.95E-04	7.56E-03	1.51E-03	6.93E-03	5.33E-04	7.47E-03	1.49E-03
5419654202725	541965	4202725	UCART1	6.90E-03	1.50E-04	7.05E-03	1.41E-03	6.50E-03	4.10E-04	6.91E-03	1.38E-03
5419754202725	541975	4202725	UCART1	6.26E-03	2.21E-04	6.48E-03	1.30E-03	5.90E-03	6.01E-04	6.50E-03	1.30E-03
5420154202725	542015	4202725	UCART1	3.81E-03	1.06E-04	3.92E-03	7.83E-04	3.59E-03	2.90E-04	3.88E-03	7.76E-04
5420254202725	542025	4202725	UCART1	3.36E-03	9.07E-05	3.45E-03	6.90E-04	3.16E-03	2.47E-04	3.41E-03	6.82E-04
5420354202725	542035	4202725	UCART1	2.96E-03	7.85E-05	3.04E-03	6.08E-04	2.79E-03	2.14E-04	3.00E-03	6.01E-04
5420454202725	542045	4202725	UCART1	2.62E-03	6.88E-05	2.68E-03	5.37E-04	2.46E-03	1.88E-04	2.65E-03	5.30E-04
5420554202725	542055	4202725	UCART1	2.33E-03	6.12E-05	2.39E-03	4.78E-04	2.19E-03	1.67E-04	2.36E-03	4.72E-04
5420654202725	542065	4202725	UCART1	2.09E-03	5.51E-05	2.14E-03	4.28E-04	1.96E-03	1.50E-04	2.11E-03	4.23E-04
5420754202725	542075	4202725	UCART1	1.86E-03	4.96E-05	1.91E-03	3.81E-04	1.75E-03	1.35E-04	1.88E-03	3.77E-04
5421454202725	542145	4202725	UCART1	9.08E-04	2.67E-05	9.35E-04	1.87E-04	8.55E-04	7.29E-05	9.28E-04	1.86E-04
5421554202725	542155	4202725	UCART1	8.29E-04	2.48E-05	8.54E-04	1.71E-04	7.81E-04	6.75E-05	8.48E-04	1.70E-04
5421654202725	542165	4202725	UCART1	7.60E-04	2.30E-05	7.83E-04	1.57E-04	7.16E-04	6.26E-05	7.78E-04	1.56E-04
5421754202725	542175	4202725	UCART1	6.97E-04	2.13E-05	7.18E-04	1.44E-04	6.56E-04	5.81E-05	7.14E-04	1.43E-04
5421854202725	542185	4202725	UCART1	6.41E-04	1.99E-05	6.60E-04	1.32E-04	6.03E-04	5.41E-05	6.57E-04	1.31E-04
5421954202725	542195	4202725	UCART1	5.91E-04	1.85E-05	6.10E-04	1.22E-04	5.57E-04	5.05E-05	6.07E-04	1.21E-04
5422054202725	542205	4202725	UCART1	5.44E-04	1.72E-05	5.61E-04	1.12E-04	5.12E-04	4.70E-05	5.59E-04	1.12E-04
5422154202725	542215	4202725	UCART1	5.03E-04	1.61E-05	5.19E-04	1.04E-04	4.74E-04	4.39E-05	5.18E-04	1.04E-04
5422254202725	542225	4202725	UCART1	4.68E-04	1.51E-05	4.83E-04	9.66E-05	4.41E-04	4.12E-05	4.82E-04	9.63E-05
5422354202725	542235	4202725	UCART1	4.35E-04	1.42E-05	4.49E-04	8.98E-05	4.09E-04	3.86E-05	4.48E-04	8.96E-05
5422454202725	542245	4202725	UCART1	4.05E-04	1.33E-05	4.18E-04	8.36E-05	3.81E-04	3.63E-05	4.17E-04	8.35E-05
5422554202725	542255	4202725	UCART1	3.78E-04	1.25E-05	3.91E-04	7.82E-05	3.56E-04	3.42E-05	3.91E-04	7.81E-05
5415854202735	541585	4202735	UCART1	1.32E-04	3.50E-06	1.35E-04	2.71E-05	1.24E-04	9.52E-06	1.34E-04	2.68E-05
5415954202735	541595	4202735	UCART1	1.40E-04	3.70E-06	1.44E-04	2.87E-05	1.32E-04	1.01E-05	1.42E-04	2.84E-05
5416054202735	541605	4202735	UCART1	1.49E-04	3.92E-06	1.53E-04	3.06E-05	1.40E-04	1.07E-05	1.51E-04	3.02E-05
5416154202735	541615	4202735	UCART1	1.59E-04	4.17E-06	1.63E-04	3.26E-05	1.49E-04	1.14E-05	1.61E-04	3.22E-05
5416254202735	541625	4202735	UCART1	1.70E-04	4.45E-06	1.74E-04	3.49E-05	1.60E-04	1.21E-05	1.72E-04	3.44E-05
5416354202735	541635	4202735	UCART1	1.82E-04	4.75E-06	1.87E-04	3.74E-05	1.71E-04	1.29E-05	1.84E-04	3.69E-05
5416454202735	541645	4202735	UCART1	1.95E-04	5.08E-06	2.01E-04	4.01E-05	1.84E-04	1.39E-05	1.98E-04	3.96E-05
5416554202735	541655	4202735	UCART1	2.10E-04	5.44E-06	2.15E-04	4.30E-05	1.97E-04	1.48E-05	2.12E-04	4.25E-05
5416654202735	541665	4202735	UCART1	2.25E-04	5.83E-06	2.31E-04	4.62E-05	2.12E-04	1.59E-05	2.28E-04	4.56E-05
5416754202735	541675	4202735	UCART1	2.43E-04	6.27E-06	2.50E-04	5.00E-05	2.29E-04	1.71E-05	2.46E-04	4.93E-05
5416854202735	541685	4202735	UCART1	2.64E-04	6.77E-06	2.71E-04	5.42E-05	2.49E-04	1.85E-05	2.67E-04	5.35E-05
5416954202735	541695	4202735	UCART1	2.87E-04	7.32E-06	2.94E-04	5.88E-05	2.70E-04	1.99E-05	2.90E-04	5.80E-05
5417054202735	541705	4202735	UCART1	3.13E-04	7.95E-06	3.21E-04	6.43E-05	2.95E-04	2.17E-05	3.17E-04	6.33E-05
5417154202735	541715	4202735	UCART1	3.43E-04	8.65E-06	3.52E-04	7.04E-05	3.23E-04	2.36E-05	3.47E-04	6.93E-05
5417254202735	541725	4202735	UCART1	3.75E-04	9.39E-06	3.84E-04	7.68E-05	3.53E-04	2.56E-05	3.78E-04	7.57E-05
5417354202735	541735	4202735	UCART1	4.13E-04	1.03E-05	4.23E-04	8.47E-05	3.89E-04	2.80E-05	4.17E-04	8.34E-05
5417454202735	541745	4202735	UCART1	4.57E-04	1.13E-05	4.68E-04	9.37E-05	4.30E-04	3.07E-05	4.61E-04	9.22E-05
5417554202735	541755	4202735	UCART1	5.06E-04	1.23E-05	5.18E-04	1.04E-04	4.76E-04	3.36E-05	5.10E-04	1.02E-04
5417654202735	541765	4202735	UCART1	5.65E-04	1.36E-05	5.78E-04	1.16E-04	5.32E-04	3.70E-05	5.69E-04	1.14E-04
5417754202735	541775	4202735	UCART1	6.32E-04	1.50E-05	6.47E-04	1.29E-04	5.95E-04	4.09E-05	6.36E-04	1.27E-04
5417854202735	541785	4202735	UCART1	7.13E-04	1.66E-05	7.30E-04	1.46E-04	6.72E-04	4.53E-05	7.17E-04	1.43E-04
5418054202735	541805	4202735	UCART1	9.24E-04	2.06E-05	9.45E-04	1.89E-04	8.70E-04	5.60E-05	9.26E-04	1.85E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418154202735	541815	4202735	UCART1	1.06E-03	2.29E-05	1.08E-03	2.17E-04	9.99E-04	6.25E-05	1.06E-03	2.12E-04
5418254202735	541825	4202735	UCART1	1.23E-03	2.58E-05	1.26E-03	2.52E-04	1.16E-03	7.02E-05	1.23E-03	2.46E-04
5418354202735	541835	4202735	UCART1	1.45E-03	2.92E-05	1.48E-03	2.97E-04	1.37E-03	7.96E-05	1.45E-03	2.90E-04
5418454202735	541845	4202735	UCART1	1.73E-03	3.33E-05	1.77E-03	3.53E-04	1.63E-03	9.06E-05	1.72E-03	3.44E-04
5418554202735	541855	4202735	UCART1	2.09E-03	3.82E-05	2.13E-03	4.26E-04	1.97E-03	1.04E-04	2.08E-03	4.15E-04
5418654202735	541865	4202735	UCART1	2.56E-03	4.42E-05	2.61E-03	5.21E-04	2.41E-03	1.20E-04	2.53E-03	5.06E-04
5418754202735	541875	4202735	UCART1	3.19E-03	5.17E-05	3.24E-03	6.48E-04	3.00E-03	1.41E-04	3.14E-03	6.29E-04
5418854202735	541885	4202735	UCART1	3.99E-03	6.08E-05	4.05E-03	8.11E-04	3.76E-03	1.66E-04	3.92E-03	7.85E-04
5418954202735	541895	4202735	UCART1	5.06E-03	7.29E-05	5.13E-03	1.03E-03	4.76E-03	1.99E-04	4.96E-03	9.92E-04
5419054202735	541905	4202735	UCART1	6.19E-03	8.77E-05	6.28E-03	1.26E-03	5.83E-03	2.39E-04	6.07E-03	1.21E-03
5419154202735	541915	4202735	UCART1	7.38E-03	1.08E-04	7.49E-03	1.50E-03	6.95E-03	2.95E-04	7.25E-03	1.45E-03
5419254202735	541925	4202735	UCART1	8.42E-03	1.37E-04	8.56E-03	1.71E-03	7.93E-03	3.73E-04	8.30E-03	1.66E-03
5419354202735	541935	4202735	UCART1	9.15E-03	1.80E-04	9.33E-03	1.87E-03	8.61E-03	4.92E-04	9.10E-03	1.82E-03
5419454202735	541945	4202735	UCART1	9.31E-03	2.52E-04	9.56E-03	1.91E-03	8.77E-03	6.86E-04	9.45E-03	1.89E-03
5419554202735	541955	4202735	UCART1	8.93E-03	1.88E-04	9.12E-03	1.82E-03	8.41E-03	5.13E-04	8.92E-03	1.78E-03
5419654202735	541965	4202735	UCART1	8.22E-03	1.97E-04	8.41E-03	1.68E-03	7.74E-03	5.37E-04	8.27E-03	1.65E-03
5419754202735	541975	4202735	UCART1	7.29E-03	2.32E-04	7.52E-03	1.50E-03	6.87E-03	6.32E-04	7.50E-03	1.50E-03
5420254202735	542025	4202735	UCART1	3.64E-03	9.36E-05	3.74E-03	7.48E-04	3.43E-03	2.55E-04	3.69E-03	7.37E-04
5420854202735	542085	4202735	UCART1	1.73E-03	4.54E-05	1.77E-03	3.54E-04	1.63E-03	1.24E-04	1.75E-03	3.50E-04
5420954202735	542095	4202735	UCART1	1.54E-03	4.12E-05	1.58E-03	3.17E-04	1.45E-03	1.12E-04	1.57E-03	3.13E-04
5421054202735	542105	4202735	UCART1	1.38E-03	3.76E-05	1.42E-03	2.84E-04	1.30E-03	1.03E-04	1.41E-03	2.81E-04
5421154202735	542115	4202735	UCART1	1.25E-03	3.45E-05	1.28E-03	2.56E-04	1.17E-03	9.40E-05	1.27E-03	2.54E-04
5421254202735	542125	4202735	UCART1	1.12E-03	3.17E-05	1.16E-03	2.31E-04	1.06E-03	8.63E-05	1.15E-03	2.29E-04
5421354202735	542135	4202735	UCART1	1.02E-03	2.92E-05	1.05E-03	2.10E-04	9.60E-04	7.96E-05	1.04E-03	2.08E-04
5421454202735	542145	4202735	UCART1	9.26E-04	2.70E-05	9.53E-04	1.91E-04	8.72E-04	7.35E-05	9.46E-04	1.89E-04
5421554202735	542155	4202735	UCART1	8.43E-04	2.50E-05	8.68E-04	1.74E-04	7.94E-04	6.80E-05	8.62E-04	1.72E-04
5421654202735	542165	4202735	RESIDENT	7.70E-04	2.32E-05	7.93E-04	1.59E-04	7.25E-04	6.31E-05	7.88E-04	1.58E-04
5421754202735	542175	4202735	RESIDENT	7.06E-04	2.15E-05	7.27E-04	1.45E-04	6.64E-04	5.86E-05	7.23E-04	1.45E-04
5421854202735	542185	4202735	UCART1	6.49E-04	2.01E-05	6.69E-04	1.34E-04	6.12E-04	5.46E-05	6.66E-04	1.33E-04
5421954202735	542195	4202735	UCART1	5.96E-04	1.87E-05	6.15E-04	1.23E-04	5.61E-04	5.08E-05	6.12E-04	1.22E-04
5422054202735	542205	4202735	UCART1	5.49E-04	1.74E-05	5.66E-04	1.13E-04	5.17E-04	4.74E-05	5.64E-04	1.13E-04
5422154202735	542215	4202735	UCART1	5.07E-04	1.63E-05	5.23E-04	1.05E-04	4.77E-04	4.43E-05	5.22E-04	1.04E-04
5422254202735	542225	4202735	UCART1	4.71E-04	1.52E-05	4.86E-04	9.73E-05	4.44E-04	4.15E-05	4.85E-04	9.70E-05
5422354202735	542235	4202735	UCART1	4.38E-04	1.43E-05	4.52E-04	9.05E-05	4.13E-04	3.90E-05	4.52E-04	9.03E-05
5422454202735	542245	4202735	UCART1	4.08E-04	1.34E-05	4.21E-04	8.43E-05	3.84E-04	3.66E-05	4.21E-04	8.42E-05
5422554202735	542255	4202735	UCART1	3.81E-04	1.27E-05	3.94E-04	7.88E-05	3.59E-04	3.45E-05	3.94E-04	7.87E-05
5415854202745	541585	4202745	UCART1	1.32E-04	3.56E-06	1.36E-04	2.72E-05	1.25E-04	9.69E-06	1.34E-04	2.69E-05
5415954202745	541595	4202745	UCART1	1.41E-04	3.77E-06	1.44E-04	2.89E-05	1.32E-04	1.03E-05	1.43E-04	2.85E-05
5416054202745	541605	4202745	UCART1	1.49E-04	4.00E-06	1.53E-04	3.07E-05	1.41E-04	1.09E-05	1.52E-04	3.03E-05
5416154202745	541615	4202745	UCART1	1.59E-04	4.25E-06	1.64E-04	3.27E-05	1.50E-04	1.16E-05	1.62E-04	3.23E-05
5416254202745	541625	4202745	UCART1	1.70E-04	4.53E-06	1.75E-04	3.50E-05	1.60E-04	1.23E-05	1.73E-04	3.46E-05
5416354202745	541635	4202745	UCART1	1.83E-04	4.85E-06	1.88E-04	3.76E-05	1.72E-04	1.32E-05	1.86E-04	3.71E-05
5416454202745	541645	4202745	UCART1	1.96E-04	5.19E-06	2.01E-04	4.03E-05	1.85E-04	1.41E-05	1.99E-04	3.98E-05
5416554202745	541655	4202745	UCART1	2.10E-04	5.55E-06	2.16E-04	4.32E-05	1.98E-04	1.51E-05	2.13E-04	4.27E-05
5416654202745	541665	4202745	UCART1	2.26E-04	5.95E-06	2.32E-04	4.65E-05	2.13E-04	1.62E-05	2.29E-04	4.59E-05
5416754202745	541675	4202745	UCART1	2.45E-04	6.41E-06	2.51E-04	5.03E-05	2.31E-04	1.75E-05	2.48E-04	4.96E-05
5416854202745	541685	4202745	UCART1	2.66E-04	6.93E-06	2.73E-04	5.47E-05	2.51E-04	1.89E-05	2.70E-04	5.40E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416954202745	541695	4202745	UCART1	2.90E-04	7.49E-06	2.97E-04	5.95E-05	2.73E-04	2.04E-05	2.93E-04	5.87E-05
5417054202745	541705	4202745	UCART1	3.17E-04	8.12E-06	3.25E-04	6.49E-05	2.98E-04	2.21E-05	3.20E-04	6.40E-05
5417154202745	541715	4202745	UCART1	3.47E-04	8.83E-06	3.56E-04	7.12E-05	3.27E-04	2.41E-05	3.51E-04	7.02E-05
5417254202745	541725	4202745	UCART1	3.80E-04	9.60E-06	3.90E-04	7.79E-05	3.58E-04	2.62E-05	3.84E-04	7.68E-05
5417354202745	541735	4202745	UCART1	4.19E-04	1.05E-05	4.30E-04	8.59E-05	3.95E-04	2.86E-05	4.23E-04	8.46E-05
5417454202745	541745	4202745	UCART1	4.63E-04	1.15E-05	4.74E-04	9.49E-05	4.36E-04	3.12E-05	4.67E-04	9.34E-05
5417554202745	541755	4202745	UCART1	5.12E-04	1.25E-05	5.25E-04	1.05E-04	4.82E-04	3.41E-05	5.17E-04	1.03E-04
5417654202745	541765	4202745	UCART1	5.71E-04	1.38E-05	5.85E-04	1.17E-04	5.38E-04	3.75E-05	5.76E-04	1.15E-04
5417754202745	541775	4202745	UCART1	6.42E-04	1.52E-05	6.57E-04	1.31E-04	6.05E-04	4.14E-05	6.46E-04	1.29E-04
5417854202745	541785	4202745	UCART1	7.27E-04	1.68E-05	7.44E-04	1.49E-04	6.84E-04	4.58E-05	7.30E-04	1.46E-04
5418054202745	541805	4202745	UCART1	9.49E-04	2.08E-05	9.70E-04	1.94E-04	8.94E-04	5.67E-05	9.50E-04	1.90E-04
5418154202745	541815	4202745	UCART1	1.09E-03	2.31E-05	1.11E-03	2.22E-04	1.02E-03	6.29E-05	1.09E-03	2.17E-04
5418254202745	541825	4202745	UCART1	1.27E-03	2.59E-05	1.29E-03	2.59E-04	1.19E-03	7.06E-05	1.26E-03	2.53E-04
5418354202745	541835	4202745	UCART1	1.50E-03	2.93E-05	1.53E-03	3.06E-04	1.41E-03	7.98E-05	1.49E-03	2.99E-04
5418454202745	541845	4202745	UCART1	1.79E-03	3.33E-05	1.83E-03	3.66E-04	1.69E-03	9.06E-05	1.78E-03	3.56E-04
5418554202745	541855	4202745	UCART1	2.18E-03	3.81E-05	2.22E-03	4.44E-04	2.05E-03	1.04E-04	2.16E-03	4.32E-04
5418654202745	541865	4202745	UCART1	2.70E-03	4.40E-05	2.75E-03	5.49E-04	2.54E-03	1.20E-04	2.66E-03	5.33E-04
5418754202745	541875	4202745	UCART1	3.40E-03	5.12E-05	3.45E-03	6.90E-04	3.20E-03	1.40E-04	3.34E-03	6.68E-04
5418854202745	541885	4202745	UCART1	4.32E-03	5.99E-05	4.38E-03	8.76E-04	4.07E-03	1.63E-04	4.23E-03	8.46E-04
5418954202745	541895	4202745	UCART1	5.61E-03	7.14E-05	5.68E-03	1.14E-03	5.28E-03	1.94E-04	5.47E-03	1.09E-03
5419054202745	541905	4202745	UCART1	7.14E-03	8.56E-05	7.23E-03	1.45E-03	6.73E-03	2.33E-04	6.96E-03	1.39E-03
5419154202745	541915	4202745	UCART1	8.78E-03	1.05E-04	8.89E-03	1.78E-03	8.27E-03	2.87E-04	8.56E-03	1.71E-03
5419254202745	541925	4202745	UCART1	1.02E-02	1.32E-04	1.03E-02	2.06E-03	9.59E-03	3.60E-04	9.95E-03	1.99E-03
5419354202745	541935	4202745	UCART1	1.11E-02	1.72E-04	1.13E-02	2.26E-03	1.05E-02	4.70E-04	1.09E-02	2.19E-03
5419454202745	541945	4202745	UCART1	1.14E-02	2.39E-04	1.16E-02	2.32E-03	1.07E-02	6.51E-04	1.13E-02	2.27E-03
5419554202745	541955	4202745	UCART1	1.07E-02	1.96E-04	1.09E-02	2.19E-03	1.01E-02	5.35E-04	1.07E-02	2.13E-03
5419654202745	541965	4202745	UCART1	9.63E-03	2.03E-04	9.83E-03	1.97E-03	9.07E-03	5.52E-04	9.62E-03	1.92E-03
5419754202745	541975	4202745	UCART1	8.36E-03	1.84E-04	8.54E-03	1.71E-03	7.87E-03	5.03E-04	8.37E-03	1.67E-03
5420354202745	542035	4202745	UCART1	3.40E-03	8.25E-05	3.49E-03	6.97E-04	3.21E-03	2.25E-04	3.43E-03	6.86E-04
5420454202745	542045	4202745	UCART1	2.97E-03	7.20E-05	3.04E-03	6.08E-04	2.79E-03	1.96E-04	2.99E-03	5.98E-04
5420554202745	542055	4202745	UCART1	2.60E-03	6.36E-05	2.66E-03	5.32E-04	2.45E-03	1.73E-04	2.62E-03	5.24E-04
5420654202745	542065	4202745	UCART1	2.28E-03	5.65E-05	2.34E-03	4.67E-04	2.15E-03	1.54E-04	2.30E-03	4.60E-04
5420754202745	542075	4202745	UCART1	2.02E-03	5.09E-05	2.07E-03	4.15E-04	1.91E-03	1.39E-04	2.04E-03	4.09E-04
5420854202745	542085	4202745	UCART1	1.79E-03	4.59E-05	1.83E-03	3.67E-04	1.68E-03	1.25E-04	1.81E-03	3.62E-04
5420954202745	542095	4202745	UCART1	1.59E-03	4.16E-05	1.63E-03	3.26E-04	1.50E-03	1.13E-04	1.61E-03	3.22E-04
5421054202745	542105	4202745	UCART1	1.42E-03	3.79E-05	1.46E-03	2.91E-04	1.34E-03	1.03E-04	1.44E-03	2.88E-04
5421154202745	542115	4202745	UCART1	1.28E-03	3.48E-05	1.31E-03	2.62E-04	1.20E-03	9.47E-05	1.30E-03	2.59E-04
5421254202745	542125	4202745	UCART1	1.15E-03	3.19E-05	1.18E-03	2.36E-04	1.08E-03	8.69E-05	1.17E-03	2.33E-04
5421354202745	542135	4202745	UCART1	1.04E-03	2.95E-05	1.07E-03	2.14E-04	9.81E-04	8.04E-05	1.06E-03	2.12E-04
5421454202745	542145	4202745	UCART1	9.46E-04	2.73E-05	9.73E-04	1.95E-04	8.90E-04	7.43E-05	9.65E-04	1.93E-04
5421554202745	542155	4202745	UCART1	8.59E-04	2.52E-05	8.84E-04	1.77E-04	8.09E-04	6.87E-05	8.78E-04	1.76E-04
5421654202745	542165	4202745	RESIDENT	7.82E-04	2.34E-05	8.06E-04	1.61E-04	7.37E-04	6.37E-05	8.01E-04	1.60E-04
5421754202745	542175	4202745	RESIDENT	7.16E-04	2.17E-05	7.38E-04	1.48E-04	6.75E-04	5.92E-05	7.34E-04	1.47E-04
5421854202745	542185	4202745	UCART1	6.58E-04	2.03E-05	6.79E-04	1.36E-04	6.20E-04	5.52E-05	6.75E-04	1.35E-04
5421954202745	542195	4202745	UCART1	6.04E-04	1.89E-05	6.23E-04	1.25E-04	5.68E-04	5.14E-05	6.20E-04	1.24E-04
5422054202745	542205	4202745	UCART1	5.55E-04	1.76E-05	5.72E-04	1.14E-04	5.22E-04	4.79E-05	5.70E-04	1.14E-04
5422154202745	542215	4202745	UCART1	5.12E-04	1.64E-05	5.28E-04	1.06E-04	4.82E-04	4.47E-05	5.27E-04	1.05E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422254202745	542225	4202745	UCART1	4.73E-04	1.53E-05	4.89E-04	9.77E-05	4.46E-04	4.18E-05	4.87E-04	9.75E-05
5422354202745	542235	4202745	UCART1	4.40E-04	1.44E-05	4.55E-04	9.09E-05	4.14E-04	3.92E-05	4.54E-04	9.07E-05
5422454202745	542245	4202745	UCART1	4.11E-04	1.35E-05	4.25E-04	8.49E-05	3.87E-04	3.69E-05	4.24E-04	8.48E-05
5422554202745	542255	4202745	UCART1	3.85E-04	1.28E-05	3.97E-04	7.95E-05	3.62E-04	3.48E-05	3.97E-04	7.94E-05
5415854202755	541585	4202755	UCART1	1.33E-04	3.62E-06	1.36E-04	2.73E-05	1.25E-04	9.86E-06	1.35E-04	2.70E-05
5415954202755	541595	4202755	UCART1	1.41E-04	3.84E-06	1.45E-04	2.90E-05	1.33E-04	1.05E-05	1.43E-04	2.87E-05
5416054202755	541605	4202755	UCART1	1.50E-04	4.08E-06	1.54E-04	3.08E-05	1.41E-04	1.11E-05	1.52E-04	3.05E-05
5416154202755	541615	4202755	UCART1	1.60E-04	4.33E-06	1.64E-04	3.29E-05	1.51E-04	1.18E-05	1.62E-04	3.25E-05
5416254202755	541625	4202755	UCART1	1.71E-04	4.62E-06	1.76E-04	3.52E-05	1.61E-04	1.26E-05	1.74E-04	3.48E-05
5416354202755	541635	4202755	UCART1	1.84E-04	4.96E-06	1.89E-04	3.79E-05	1.74E-04	1.35E-05	1.87E-04	3.74E-05
5416454202755	541645	4202755	UCART1	1.97E-04	5.29E-06	2.03E-04	4.05E-05	1.86E-04	1.44E-05	2.00E-04	4.00E-05
5416554202755	541655	4202755	UCART1	2.12E-04	5.66E-06	2.17E-04	4.35E-05	1.99E-04	1.54E-05	2.15E-04	4.29E-05
5416654202755	541665	4202755	UCART1	2.28E-04	6.08E-06	2.34E-04	4.68E-05	2.15E-04	1.66E-05	2.31E-04	4.63E-05
5416754202755	541675	4202755	UCART1	2.47E-04	6.54E-06	2.53E-04	5.06E-05	2.32E-04	1.78E-05	2.50E-04	5.00E-05
5416854202755	541685	4202755	UCART1	2.69E-04	7.08E-06	2.76E-04	5.52E-05	2.53E-04	1.93E-05	2.73E-04	5.45E-05
5416954202755	541695	4202755	UCART1	2.93E-04	7.65E-06	3.01E-04	6.01E-05	2.76E-04	2.09E-05	2.97E-04	5.93E-05
5417054202755	541705	4202755	UCART1	3.20E-04	8.29E-06	3.28E-04	6.57E-05	3.01E-04	2.26E-05	3.24E-04	6.48E-05
5417154202755	541715	4202755	UCART1	3.50E-04	9.00E-06	3.59E-04	7.19E-05	3.30E-04	2.45E-05	3.54E-04	7.09E-05
5417254202755	541725	4202755	UCART1	3.84E-04	9.78E-06	3.94E-04	7.88E-05	3.62E-04	2.66E-05	3.88E-04	7.77E-05
5417354202755	541735	4202755	UCART1	4.24E-04	1.07E-05	4.35E-04	8.70E-05	3.99E-04	2.90E-05	4.28E-04	8.57E-05
5417454202755	541745	4202755	UCART1	4.68E-04	1.16E-05	4.80E-04	9.59E-05	4.41E-04	3.16E-05	4.72E-04	9.45E-05
5417554202755	541755	4202755	UCART1	5.18E-04	1.27E-05	5.31E-04	1.06E-04	4.88E-04	3.45E-05	5.23E-04	1.05E-04
5417654202755	541765	4202755	UCART1	5.81E-04	1.39E-05	5.95E-04	1.19E-04	5.47E-04	3.80E-05	5.85E-04	1.17E-04
5417754202755	541775	4202755	UCART1	6.54E-04	1.54E-05	6.69E-04	1.34E-04	6.16E-04	4.19E-05	6.58E-04	1.32E-04
5417854202755	541785	4202755	UCART1	7.41E-04	1.70E-05	7.58E-04	1.52E-04	6.98E-04	4.63E-05	7.44E-04	1.49E-04
5418054202755	541805	4202755	UCART1	9.72E-04	2.09E-05	9.93E-04	1.99E-04	9.15E-04	5.70E-05	9.72E-04	1.94E-04
5418154202755	541815	4202755	UCART1	1.12E-03	2.32E-05	1.14E-03	2.28E-04	1.05E-03	6.33E-05	1.12E-03	2.23E-04
5418254202755	541825	4202755	UCART1	1.31E-03	2.60E-05	1.33E-03	2.67E-04	1.23E-03	7.09E-05	1.30E-03	2.61E-04
5418354202755	541835	4202755	UCART1	1.55E-03	2.93E-05	1.58E-03	3.16E-04	1.46E-03	7.99E-05	1.54E-03	3.08E-04
5418454202755	541845	4202755	UCART1	1.86E-03	3.32E-05	1.90E-03	3.80E-04	1.76E-03	9.05E-05	1.85E-03	3.69E-04
5418554202755	541855	4202755	UCART1	2.28E-03	3.80E-05	2.32E-03	4.64E-04	2.15E-03	1.03E-04	2.25E-03	4.50E-04
5418654202755	541865	4202755	UCART1	2.83E-03	4.36E-05	2.88E-03	5.76E-04	2.67E-03	1.19E-04	2.79E-03	5.58E-04
5418754202755	541875	4202755	UCART1	3.60E-03	5.06E-05	3.65E-03	7.30E-04	3.39E-03	1.38E-04	3.53E-03	7.06E-04
5418854202755	541885	4202755	UCART1	4.64E-03	5.90E-05	4.70E-03	9.40E-04	4.37E-03	1.61E-04	4.53E-03	9.06E-04
5418954202755	541895	4202755	UCART1	6.09E-03	6.96E-05	6.16E-03	1.23E-03	5.74E-03	1.90E-04	5.93E-03	1.19E-03
5419054202755	541905	4202755	UCART1	8.04E-03	8.33E-05	8.12E-03	1.62E-03	7.57E-03	2.27E-04	7.80E-03	1.56E-03
5419154202755	541915	4202755	UCART1	1.02E-02	1.02E-04	1.03E-02	2.05E-03	9.57E-03	2.77E-04	9.85E-03	1.97E-03
5419754202755	541975	4202755	UCART1	9.46E-03	2.46E-04	9.71E-03	1.94E-03	8.91E-03	6.70E-04	9.58E-03	1.92E-03
5420254202755	542025	4202755	UCART1	4.22E-03	9.86E-05	4.32E-03	8.64E-04	3.98E-03	2.69E-04	4.24E-03	8.49E-04
5420354202755	542035	4202755	UCART1	3.62E-03	8.44E-05	3.71E-03	7.42E-04	3.41E-03	2.30E-04	3.64E-03	7.29E-04
5420454202755	542045	4202755	UCART1	3.13E-03	7.32E-05	3.20E-03	6.40E-04	2.95E-03	2.00E-04	3.15E-03	6.29E-04
5420554202755	542055	4202755	UCART1	2.72E-03	6.45E-05	2.78E-03	5.57E-04	2.56E-03	1.76E-04	2.74E-03	5.47E-04
5420654202755	542065	4202755	UCART1	2.39E-03	5.75E-05	2.44E-03	4.89E-04	2.25E-03	1.57E-04	2.40E-03	4.81E-04
5420754202755	542075	4202755	UCART1	2.10E-03	5.16E-05	2.15E-03	4.31E-04	1.98E-03	1.41E-04	2.12E-03	4.24E-04
5420854202755	542085	4202755	UCART1	1.85E-03	4.65E-05	1.90E-03	3.80E-04	1.75E-03	1.27E-04	1.87E-03	3.74E-04
5420954202755	542095	4202755	UCART1	1.64E-03	4.22E-05	1.69E-03	3.37E-04	1.55E-03	1.15E-04	1.66E-03	3.32E-04
5421054202755	542105	4202755	UCART1	1.46E-03	3.84E-05	1.50E-03	3.00E-04	1.38E-03	1.04E-04	1.48E-03	2.96E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421154202755	542115	4202755	UCART1	1.31E-03	3.51E-05	1.34E-03	2.69E-04	1.23E-03	9.57E-05	1.33E-03	2.66E-04
5421254202755	542125	4202755	UCART1	1.17E-03	3.22E-05	1.21E-03	2.41E-04	1.10E-03	8.78E-05	1.19E-03	2.39E-04
5421354202755	542135	4202755	UCART1	1.06E-03	2.98E-05	1.09E-03	2.19E-04	1.00E-03	8.12E-05	1.08E-03	2.17E-04
5421454202755	542145	4202755	UCART1	9.63E-04	2.75E-05	9.91E-04	1.98E-04	9.07E-04	7.50E-05	9.82E-04	1.96E-04
5421554202755	542155	4202755	UCART1	8.74E-04	2.55E-05	8.99E-04	1.80E-04	8.23E-04	6.94E-05	8.92E-04	1.78E-04
5421654202755	542165	4202755	RESIDENT	7.96E-04	2.36E-05	8.19E-04	1.64E-04	7.49E-04	6.44E-05	8.14E-04	1.63E-04
5421754202755	542175	4202755	RESIDENT	7.28E-04	2.20E-05	7.50E-04	1.50E-04	6.85E-04	5.99E-05	7.45E-04	1.49E-04
5421854202755	542185	4202755	UCART1	6.67E-04	2.05E-05	6.87E-04	1.37E-04	6.28E-04	5.57E-05	6.84E-04	1.37E-04
5421954202755	542195	4202755	UCART1	6.12E-04	1.91E-05	6.31E-04	1.26E-04	5.76E-04	5.19E-05	6.28E-04	1.26E-04
5422054202755	542205	4202755	UCART1	5.61E-04	1.77E-05	5.79E-04	1.16E-04	5.28E-04	4.83E-05	5.77E-04	1.15E-04
5422154202755	542215	4202755	UCART1	5.17E-04	1.66E-05	5.34E-04	1.07E-04	4.87E-04	4.51E-05	5.32E-04	1.06E-04
5422254202755	542225	4202755	UCART1	4.78E-04	1.55E-05	4.94E-04	9.87E-05	4.50E-04	4.22E-05	4.93E-04	9.85E-05
5422354202755	542235	4202755	UCART1	4.45E-04	1.45E-05	4.60E-04	9.19E-05	4.19E-04	3.96E-05	4.59E-04	9.18E-05
5422454202755	542245	4202755	UCART1	4.15E-04	1.37E-05	4.28E-04	8.57E-05	3.91E-04	3.72E-05	4.28E-04	8.55E-05
5422554202755	542255	4202755	UCART1	3.88E-04	1.29E-05	4.01E-04	8.02E-05	3.66E-04	3.50E-05	4.01E-04	8.01E-05
5415854202765	541585	4202765	UCART1	1.33E-04	3.68E-06	1.37E-04	2.74E-05	1.25E-04	1.00E-05	1.36E-04	2.71E-05
5415954202765	541595	4202765	UCART1	1.42E-04	3.91E-06	1.46E-04	2.91E-05	1.33E-04	1.06E-05	1.44E-04	2.88E-05
5416054202765	541605	4202765	UCART1	1.51E-04	4.15E-06	1.55E-04	3.10E-05	1.42E-04	1.13E-05	1.53E-04	3.07E-05
5416154202765	541615	4202765	UCART1	1.61E-04	4.42E-06	1.65E-04	3.31E-05	1.52E-04	1.20E-05	1.64E-04	3.27E-05
5416254202765	541625	4202765	UCART1	1.72E-04	4.72E-06	1.77E-04	3.54E-05	1.62E-04	1.29E-05	1.75E-04	3.50E-05
5416354202765	541635	4202765	UCART1	1.86E-04	5.07E-06	1.91E-04	3.82E-05	1.75E-04	1.38E-05	1.89E-04	3.78E-05
5416454202765	541645	4202765	UCART1	1.99E-04	5.40E-06	2.04E-04	4.09E-05	1.87E-04	1.47E-05	2.02E-04	4.04E-05
5416554202765	541655	4202765	UCART1	2.14E-04	5.78E-06	2.19E-04	4.39E-05	2.01E-04	1.58E-05	2.17E-04	4.34E-05
5416654202765	541665	4202765	UCART1	2.30E-04	6.21E-06	2.37E-04	4.73E-05	2.17E-04	1.69E-05	2.34E-04	4.68E-05
5416754202765	541675	4202765	UCART1	2.50E-04	6.69E-06	2.56E-04	5.13E-05	2.35E-04	1.82E-05	2.53E-04	5.07E-05
5416854202765	541685	4202765	UCART1	2.72E-04	7.22E-06	2.79E-04	5.58E-05	2.56E-04	1.97E-05	2.76E-04	5.51E-05
5416954202765	541695	4202765	UCART1	2.96E-04	7.80E-06	3.04E-04	6.08E-05	2.79E-04	2.13E-05	3.00E-04	6.00E-05
5417054202765	541705	4202765	UCART1	3.23E-04	8.45E-06	3.32E-04	6.63E-05	3.04E-04	2.30E-05	3.27E-04	6.55E-05
5417154202765	541715	4202765	UCART1	3.54E-04	9.15E-06	3.63E-04	7.26E-05	3.33E-04	2.49E-05	3.58E-04	7.16E-05
5417254202765	541725	4202765	UCART1	3.90E-04	9.94E-06	3.99E-04	7.99E-05	3.67E-04	2.71E-05	3.94E-04	7.88E-05
5417354202765	541735	4202765	UCART1	4.29E-04	1.08E-05	4.40E-04	8.79E-05	4.04E-04	2.94E-05	4.33E-04	8.67E-05
5417454202765	541745	4202765	UCART1	4.75E-04	1.18E-05	4.87E-04	9.73E-05	4.47E-04	3.21E-05	4.79E-04	9.58E-05
5417554202765	541755	4202765	UCART1	5.28E-04	1.29E-05	5.41E-04	1.08E-04	4.98E-04	3.50E-05	5.33E-04	1.07E-04
5417654202765	541765	4202765	UCART1	5.93E-04	1.41E-05	6.07E-04	1.21E-04	5.58E-04	3.84E-05	5.96E-04	1.19E-04
5417754202765	541775	4202765	UCART1	6.69E-04	1.55E-05	6.84E-04	1.37E-04	6.30E-04	4.23E-05	6.72E-04	1.34E-04
5417854202765	541785	4202765	UCART1	7.59E-04	1.71E-05	7.76E-04	1.55E-04	7.15E-04	4.66E-05	7.61E-04	1.52E-04
5418054202765	541805	4202765	UCART1	9.98E-04	2.10E-05	1.02E-03	2.04E-04	9.40E-04	5.72E-05	9.97E-04	1.99E-04
5418154202765	541815	4202765	UCART1	1.16E-03	2.33E-05	1.18E-03	2.36E-04	1.09E-03	6.36E-05	1.15E-03	2.30E-04
5418254202765	541825	4202765	UCART1	1.36E-03	2.61E-05	1.38E-03	2.77E-04	1.28E-03	7.11E-05	1.35E-03	2.70E-04
5418354202765	541835	4202765	UCART1	1.62E-03	2.94E-05	1.65E-03	3.29E-04	1.52E-03	8.00E-05	1.60E-03	3.21E-04
5418454202765	541845	4202765	UCART1	1.96E-03	3.33E-05	1.99E-03	3.98E-04	1.84E-03	9.06E-05	1.94E-03	3.87E-04
5419654202765	541965	4202765	UCART1	1.24E-02	1.95E-04	1.26E-02	2.52E-03	1.17E-02	5.32E-04	1.22E-02	2.44E-03
5419754202765	541975	4202765	UCART1	1.06E-02	1.90E-04	1.08E-02	2.16E-03	9.98E-03	5.18E-04	1.05E-02	2.10E-03
5420254202765	542025	4202765	UCART1	4.54E-03	1.02E-04	4.64E-03	9.29E-04	4.28E-03	2.77E-04	4.55E-03	9.11E-04
5420354202765	542035	4202765	UCART1	3.87E-03	8.66E-05	3.96E-03	7.91E-04	3.64E-03	2.36E-04	3.88E-03	7.76E-04
5420454202765	542045	4202765	UCART1	3.31E-03	7.49E-05	3.39E-03	6.78E-04	3.12E-03	2.04E-04	3.32E-03	6.65E-04
5420554202765	542055	4202765	UCART1	2.86E-03	6.57E-05	2.93E-03	5.85E-04	2.69E-03	1.79E-04	2.87E-03	5.74E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420654202765	542065	4202765	UCART1	2.50E-03	5.86E-05	2.56E-03	5.12E-04	2.36E-03	1.60E-04	2.52E-03	5.03E-04
5420754202765	542075	4202765	UCART1	2.19E-03	5.24E-05	2.24E-03	4.48E-04	2.06E-03	1.43E-04	2.20E-03	4.41E-04
5420854202765	542085	4202765	UCART1	1.93E-03	4.73E-05	1.97E-03	3.95E-04	1.81E-03	1.29E-04	1.94E-03	3.88E-04
5420954202765	542095	4202765	UCART1	1.70E-03	4.28E-05	1.74E-03	3.49E-04	1.60E-03	1.17E-04	1.72E-03	3.44E-04
5421054202765	542105	4202765	UCART1	1.51E-03	3.89E-05	1.55E-03	3.09E-04	1.42E-03	1.06E-04	1.53E-03	3.05E-04
5421154202765	542115	4202765	UCART1	1.34E-03	3.56E-05	1.38E-03	2.76E-04	1.27E-03	9.69E-05	1.36E-03	2.72E-04
5421254202765	542125	4202765	UCART1	1.21E-03	3.27E-05	1.24E-03	2.48E-04	1.14E-03	8.91E-05	1.23E-03	2.45E-04
5421354202765	542135	4202765	UCART1	1.09E-03	3.02E-05	1.12E-03	2.24E-04	1.03E-03	8.22E-05	1.11E-03	2.21E-04
5421454202765	542145	4202765	UCART1	9.83E-04	2.79E-05	1.01E-03	2.02E-04	9.26E-04	7.59E-05	1.00E-03	2.00E-04
5421554202765	542155	4202765	UCART1	8.91E-04	2.58E-05	9.16E-04	1.83E-04	8.39E-04	7.02E-05	9.09E-04	1.82E-04
5421654202765	542165	4202765	RESIDENT	8.08E-04	2.39E-05	8.32E-04	1.66E-04	7.61E-04	6.51E-05	8.26E-04	1.65E-04
5421754202765	542175	4202765	RESIDENT	7.38E-04	2.22E-05	7.60E-04	1.52E-04	6.95E-04	6.04E-05	7.55E-04	1.51E-04
5421854202765	542185	4202765	UCART1	6.76E-04	2.07E-05	6.97E-04	1.39E-04	6.37E-04	5.63E-05	6.93E-04	1.39E-04
5421954202765	542195	4202765	UCART1	6.20E-04	1.92E-05	6.39E-04	1.28E-04	5.84E-04	5.24E-05	6.36E-04	1.27E-04
5422054202765	542205	4202765	UCART1	5.68E-04	1.79E-05	5.86E-04	1.17E-04	5.35E-04	4.88E-05	5.83E-04	1.17E-04
5422154202765	542215	4202765	UCART1	5.25E-04	1.67E-05	5.41E-04	1.08E-04	4.94E-04	4.56E-05	5.40E-04	1.08E-04
5422254202765	542225	4202765	RESIDENT	4.87E-04	1.57E-05	5.03E-04	1.01E-04	4.59E-04	4.28E-05	5.02E-04	1.00E-04
5422354202765	542235	4202765	RESIDENT	4.53E-04	1.47E-05	4.67E-04	9.34E-05	4.26E-04	4.01E-05	4.66E-04	9.32E-05
5422454202765	542245	4202765	UCART1	4.21E-04	1.38E-05	4.35E-04	8.69E-05	3.96E-04	3.76E-05	4.34E-04	8.68E-05
5422554202765	542255	4202765	UCART1	3.93E-04	1.30E-05	4.06E-04	8.12E-05	3.70E-04	3.53E-05	4.05E-04	8.11E-05
5415854202775	541585	4202775	UCART1	1.34E-04	3.75E-06	1.38E-04	2.76E-05	1.26E-04	1.02E-05	1.36E-04	2.73E-05
5415954202775	541595	4202775	UCART1	1.43E-04	3.98E-06	1.47E-04	2.93E-05	1.34E-04	1.09E-05	1.45E-04	2.90E-05
5416054202775	541605	4202775	UCART1	1.52E-04	4.24E-06	1.56E-04	3.12E-05	1.43E-04	1.15E-05	1.55E-04	3.09E-05
5416154202775	541615	4202775	UCART1	1.62E-04	4.51E-06	1.67E-04	3.33E-05	1.53E-04	1.23E-05	1.65E-04	3.30E-05
5416254202775	541625	4202775	UCART1	1.74E-04	4.81E-06	1.78E-04	3.57E-05	1.64E-04	1.31E-05	1.77E-04	3.53E-05
5416354202775	541635	4202775	UCART1	1.88E-04	5.17E-06	1.93E-04	3.86E-05	1.77E-04	1.41E-05	1.91E-04	3.81E-05
5416454202775	541645	4202775	UCART1	2.01E-04	5.52E-06	2.06E-04	4.13E-05	1.89E-04	1.50E-05	2.04E-04	4.08E-05
5416554202775	541655	4202775	UCART1	2.16E-04	5.91E-06	2.22E-04	4.44E-05	2.03E-04	1.61E-05	2.19E-04	4.39E-05
5416654202775	541665	4202775	UCART1	2.33E-04	6.34E-06	2.39E-04	4.78E-05	2.19E-04	1.73E-05	2.37E-04	4.73E-05
5416754202775	541675	4202775	UCART1	2.53E-04	6.83E-06	2.60E-04	5.20E-05	2.38E-04	1.86E-05	2.57E-04	5.14E-05
5416854202775	541685	4202775	UCART1	2.74E-04	7.35E-06	2.81E-04	5.63E-05	2.58E-04	2.00E-05	2.78E-04	5.56E-05
5416954202775	541695	4202775	UCART1	2.99E-04	7.93E-06	3.07E-04	6.14E-05	2.82E-04	2.16E-05	3.03E-04	6.06E-05
5417054202775	541705	4202775	UCART1	3.27E-04	8.59E-06	3.36E-04	6.72E-05	3.08E-04	2.34E-05	3.32E-04	6.63E-05
5417154202775	541715	4202775	UCART1	3.58E-04	9.28E-06	3.67E-04	7.35E-05	3.37E-04	2.53E-05	3.63E-04	7.25E-05
5417254202775	541725	4202775	UCART1	3.95E-04	1.01E-05	4.05E-04	8.09E-05	3.72E-04	2.74E-05	3.99E-04	7.98E-05
5417354202775	541735	4202775	UCART1	4.37E-04	1.10E-05	4.48E-04	8.96E-05	4.11E-04	2.99E-05	4.41E-04	8.82E-05
5417454202775	541745	4202775	UCART1	4.84E-04	1.19E-05	4.96E-04	9.92E-05	4.56E-04	3.25E-05	4.89E-04	9.77E-05
5417554202775	541755	4202775	UCART1	5.40E-04	1.30E-05	5.53E-04	1.11E-04	5.08E-04	3.54E-05	5.44E-04	1.09E-04
5417654202775	541765	4202775	UCART1	6.07E-04	1.42E-05	6.21E-04	1.24E-04	5.71E-04	3.88E-05	6.10E-04	1.22E-04
5417754202775	541775	4202775	UCART1	6.85E-04	1.56E-05	7.01E-04	1.40E-04	6.45E-04	4.26E-05	6.88E-04	1.38E-04
5417854202775	541785	4202775	UCART1	7.81E-04	1.72E-05	7.98E-04	1.60E-04	7.35E-04	4.69E-05	7.82E-04	1.56E-04
5417954202775	541795	4202775	UCART1	8.93E-04	1.90E-05	9.12E-04	1.82E-04	8.41E-04	5.17E-05	8.92E-04	1.78E-04
5418554202775	541855	4202775	UCART1	2.55E-03	3.75E-05	2.59E-03	5.17E-04	2.40E-03	1.02E-04	2.50E-03	5.01E-04
5418654202775	541865	4202775	UCART1	3.22E-03	4.28E-05	3.26E-03	6.53E-04	3.03E-03	1.16E-04	3.15E-03	6.30E-04
5418754202775	541875	4202775	UCART1	4.17E-03	4.92E-05	4.22E-03	8.43E-04	3.92E-03	1.34E-04	4.06E-03	8.11E-04
5418854202775	541885	4202775	UCART1	5.47E-03	5.68E-05	5.53E-03	1.11E-03	5.15E-03	1.55E-04	5.31E-03	1.06E-03
5419654202775	541965	4202775	UCART1	1.41E-02	2.09E-04	1.44E-02	2.87E-03	1.33E-02	5.69E-04	1.39E-02	2.78E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419754202775	541975	4202775	UCART1	1.21E-02	1.97E-04	1.23E-02	2.45E-03	1.14E-02	5.37E-04	1.19E-02	2.38E-03
5420254202775	542025	4202775	UCART1	4.88E-03	1.05E-04	4.99E-03	9.98E-04	4.60E-03	2.85E-04	4.88E-03	9.77E-04
5420354202775	542035	4202775	UCART1	4.13E-03	8.90E-05	4.22E-03	8.44E-04	3.89E-03	2.43E-04	4.13E-03	8.27E-04
5420454202775	542045	4202775	UCART1	3.52E-03	7.68E-05	3.59E-03	7.19E-04	3.31E-03	2.09E-04	3.52E-03	7.04E-04
5420554202775	542055	4202775	UCART1	3.00E-03	6.70E-05	3.07E-03	6.14E-04	2.83E-03	1.83E-04	3.01E-03	6.02E-04
5420654202775	542065	4202775	UCART1	2.61E-03	5.96E-05	2.67E-03	5.34E-04	2.46E-03	1.62E-04	2.62E-03	5.24E-04
5420754202775	542075	4202775	UCART1	2.28E-03	5.34E-05	2.34E-03	4.67E-04	2.15E-03	1.45E-04	2.29E-03	4.59E-04
5420854202775	542085	4202775	UCART1	2.00E-03	4.80E-05	2.05E-03	4.09E-04	1.88E-03	1.31E-04	2.01E-03	4.02E-04
5420954202775	542095	4202775	UCART1	1.75E-03	4.34E-05	1.80E-03	3.59E-04	1.65E-03	1.18E-04	1.77E-03	3.54E-04
5421054202775	542105	4202775	UCART1	1.55E-03	3.95E-05	1.59E-03	3.18E-04	1.46E-03	1.07E-04	1.57E-03	3.14E-04
5421154202775	542115	4202775	UCART1	1.38E-03	3.61E-05	1.42E-03	2.84E-04	1.30E-03	9.83E-05	1.40E-03	2.80E-04
5421254202775	542125	4202775	UCART1	1.24E-03	3.31E-05	1.27E-03	2.54E-04	1.17E-03	9.03E-05	1.26E-03	2.51E-04
5421354202775	542135	4202775	UCART1	1.11E-03	3.05E-05	1.14E-03	2.28E-04	1.05E-03	8.31E-05	1.13E-03	2.26E-04
5421454202775	542145	4202775	UCART1	1.00E-03	2.81E-05	1.03E-03	2.06E-04	9.43E-04	7.67E-05	1.02E-03	2.04E-04
5421554202775	542155	4202775	UCART1	9.03E-04	2.60E-05	9.29E-04	1.86E-04	8.50E-04	7.08E-05	9.21E-04	1.84E-04
5421654202775	542165	4202775	UCART1	8.19E-04	2.41E-05	8.43E-04	1.69E-04	7.72E-04	6.56E-05	8.37E-04	1.67E-04
5421754202775	542175	4202775	UCART1	7.46E-04	2.24E-05	7.69E-04	1.54E-04	7.03E-04	6.10E-05	7.64E-04	1.53E-04
5421854202775	542185	4202775	UCART1	6.85E-04	2.09E-05	7.06E-04	1.41E-04	6.45E-04	5.68E-05	7.02E-04	1.40E-04
5421954202775	542195	4202775	UCART1	6.28E-04	1.94E-05	6.48E-04	1.30E-04	5.92E-04	5.29E-05	6.45E-04	1.29E-04
5422054202775	542205	4202775	RESIDENT	5.77E-04	1.81E-05	5.95E-04	1.19E-04	5.44E-04	4.94E-05	5.93E-04	1.19E-04
5422154202775	542215	4202775	RESIDENT	5.32E-04	1.69E-05	5.49E-04	1.10E-04	5.01E-04	4.61E-05	5.47E-04	1.09E-04
5422254202775	542225	4202775	RESIDENT	4.93E-04	1.58E-05	5.09E-04	1.02E-04	4.64E-04	4.31E-05	5.07E-04	1.01E-04
5422354202775	542235	4202775	RESIDENT	4.59E-04	1.49E-05	4.74E-04	9.48E-05	4.32E-04	4.05E-05	4.73E-04	9.46E-05
5422454202775	542245	4202775	UCART1	4.27E-04	1.39E-05	4.41E-04	8.81E-05	4.02E-04	3.79E-05	4.40E-04	8.80E-05
5422554202775	542255	4202775	UCART1	3.98E-04	1.31E-05	4.11E-04	8.22E-05	3.75E-04	3.56E-05	4.10E-04	8.21E-05
5415854202785	541585	4202785	UCART1	1.35E-04	3.83E-06	1.39E-04	2.78E-05	1.27E-04	1.04E-05	1.38E-04	2.75E-05
5415954202785	541595	4202785	UCART1	1.44E-04	4.06E-06	1.48E-04	2.95E-05	1.35E-04	1.11E-05	1.46E-04	2.93E-05
5416054202785	541605	4202785	UCART1	1.53E-04	4.32E-06	1.57E-04	3.15E-05	1.44E-04	1.18E-05	1.56E-04	3.12E-05
5416154202785	541615	4202785	UCART1	1.64E-04	4.60E-06	1.68E-04	3.37E-05	1.54E-04	1.25E-05	1.67E-04	3.33E-05
5416254202785	541625	4202785	UCART1	1.75E-04	4.91E-06	1.80E-04	3.61E-05	1.65E-04	1.34E-05	1.79E-04	3.57E-05
5416354202785	541635	4202785	UCART1	1.89E-04	5.26E-06	1.94E-04	3.88E-05	1.78E-04	1.43E-05	1.92E-04	3.84E-05
5416454202785	541645	4202785	UCART1	2.03E-04	5.63E-06	2.09E-04	4.17E-05	1.91E-04	1.53E-05	2.06E-04	4.13E-05
5416554202785	541655	4202785	UCART1	2.19E-04	6.03E-06	2.25E-04	4.50E-05	2.06E-04	1.64E-05	2.23E-04	4.45E-05
5416654202785	541665	4202785	UCART1	2.36E-04	6.47E-06	2.43E-04	4.86E-05	2.23E-04	1.76E-05	2.40E-04	4.80E-05
5416754202785	541675	4202785	UCART1	2.56E-04	6.95E-06	2.63E-04	5.26E-05	2.41E-04	1.89E-05	2.60E-04	5.20E-05
5416854202785	541685	4202785	UCART1	2.77E-04	7.45E-06	2.84E-04	5.68E-05	2.60E-04	2.03E-05	2.81E-04	5.62E-05
5416954202785	541695	4202785	UCART1	3.03E-04	8.06E-06	3.11E-04	6.22E-05	2.85E-04	2.20E-05	3.07E-04	6.15E-05
5417054202785	541705	4202785	UCART1	3.31E-04	8.70E-06	3.40E-04	6.80E-05	3.12E-04	2.37E-05	3.36E-04	6.72E-05
5417154202785	541715	4202785	UCART1	3.64E-04	9.41E-06	3.73E-04	7.46E-05	3.43E-04	2.56E-05	3.68E-04	7.37E-05
5417254202785	541725	4202785	UCART1	4.02E-04	1.02E-05	4.12E-04	8.25E-05	3.79E-04	2.78E-05	4.06E-04	8.13E-05
5417354202785	541735	4202785	UCART1	4.46E-04	1.11E-05	4.57E-04	9.13E-05	4.20E-04	3.02E-05	4.50E-04	9.00E-05
5417454202785	541745	4202785	UCART1	4.94E-04	1.20E-05	5.07E-04	1.01E-04	4.66E-04	3.28E-05	4.98E-04	9.97E-05
5417954202785	541795	4202785	UCART1	9.24E-04	1.90E-05	9.43E-04	1.89E-04	8.70E-04	5.18E-05	9.22E-04	1.84E-04
5418154202785	541815	4202785	UCART1	1.25E-03	2.33E-05	1.28E-03	2.55E-04	1.18E-03	6.35E-05	1.24E-03	2.49E-04
5418254202785	541825	4202785	UCART1	1.48E-03	2.59E-05	1.51E-03	3.01E-04	1.39E-03	7.06E-05	1.47E-03	2.93E-04
5418354202785	541835	4202785	UCART1	1.78E-03	2.90E-05	1.81E-03	3.62E-04	1.68E-03	7.91E-05	1.76E-03	3.52E-04
5418454202785	541845	4202785	UCART1	2.18E-03	3.26E-05	2.21E-03	4.42E-04	2.05E-03	8.88E-05	2.14E-03	4.27E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418554202785	541855	4202785	UCART1	2.73E-03	3.69E-05	2.76E-03	5.53E-04	2.57E-03	1.01E-04	2.67E-03	5.34E-04
5418654202785	541865	4202785	UCART1	3.50E-03	4.21E-05	3.55E-03	7.09E-04	3.30E-03	1.15E-04	3.41E-03	6.83E-04
5418754202785	541875	4202785	UCART1	4.64E-03	4.83E-05	4.68E-03	9.37E-04	4.37E-03	1.32E-04	4.50E-03	8.99E-04
5418854202785	541885	4202785	UCART1	6.26E-03	5.56E-05	6.31E-03	1.26E-03	5.89E-03	1.51E-04	6.04E-03	1.21E-03
5419654202785	541965	4202785	UCART1	1.62E-02	1.88E-04	1.63E-02	3.27E-03	1.52E-02	5.12E-04	1.57E-02	3.14E-03
5419754202785	541975	4202785	UCART1	1.36E-02	2.00E-04	1.38E-02	2.76E-03	1.28E-02	5.44E-04	1.34E-02	2.67E-03
5419854202785	541985	4202785	UCART1	1.12E-02	2.21E-04	1.14E-02	2.28E-03	1.05E-02	6.03E-04	1.11E-02	2.23E-03
5420354202785	542035	4202785	UCART1	4.41E-03	9.17E-05	4.51E-03	9.01E-04	4.16E-03	2.50E-04	4.41E-03	8.81E-04
5420454202785	542045	4202785	UCART1	3.72E-03	7.88E-05	3.80E-03	7.61E-04	3.51E-03	2.15E-04	3.72E-03	7.44E-04
5420554202785	542055	4202785	UCART1	3.18E-03	6.89E-05	3.25E-03	6.50E-04	3.00E-03	1.88E-04	3.19E-03	6.37E-04
5420654202785	542065	4202785	UCART1	2.74E-03	6.09E-05	2.80E-03	5.60E-04	2.58E-03	1.66E-04	2.74E-03	5.49E-04
5420754202785	542075	4202785	UCART1	2.38E-03	5.44E-05	2.43E-03	4.87E-04	2.24E-03	1.48E-04	2.39E-03	4.78E-04
5420854202785	542085	4202785	UCART1	2.07E-03	4.89E-05	2.12E-03	4.25E-04	1.95E-03	1.33E-04	2.09E-03	4.17E-04
5420954202785	542095	4202785	UCART1	1.82E-03	4.41E-05	1.86E-03	3.72E-04	1.71E-03	1.20E-04	1.83E-03	3.66E-04
5421054202785	542105	4202785	UCART1	1.61E-03	4.01E-05	1.65E-03	3.29E-04	1.51E-03	1.09E-04	1.62E-03	3.24E-04
5421154202785	542115	4202785	UCART1	1.42E-03	3.66E-05	1.46E-03	2.92E-04	1.34E-03	9.98E-05	1.44E-03	2.88E-04
5421254202785	542125	4202785	UCART1	1.27E-03	3.36E-05	1.30E-03	2.61E-04	1.20E-03	9.15E-05	1.29E-03	2.57E-04
5421354202785	542135	4202785	UCART1	1.14E-03	3.09E-05	1.17E-03	2.33E-04	1.07E-03	8.41E-05	1.15E-03	2.31E-04
5421454202785	542145	4202785	UCART1	1.02E-03	2.85E-05	1.05E-03	2.10E-04	9.61E-04	7.75E-05	1.04E-03	2.08E-04
5421554202785	542155	4202785	UCART1	9.22E-04	2.63E-05	9.48E-04	1.90E-04	8.68E-04	7.17E-05	9.40E-04	1.88E-04
5421654202785	542165	4202785	UCART1	8.35E-04	2.44E-05	8.60E-04	1.72E-04	7.86E-04	6.64E-05	8.53E-04	1.71E-04
5421754202785	542175	4202785	UCART1	7.57E-04	2.26E-05	7.80E-04	1.56E-04	7.13E-04	6.15E-05	7.75E-04	1.55E-04
5421854202785	542185	4202785	UCART1	6.94E-04	2.10E-05	7.15E-04	1.43E-04	6.53E-04	5.73E-05	7.11E-04	1.42E-04
5421954202785	542195	4202785	UCART1	6.37E-04	1.96E-05	6.57E-04	1.31E-04	6.00E-04	5.34E-05	6.54E-04	1.31E-04
5422054202785	542205	4202785	RESIDENT	5.87E-04	1.83E-05	6.06E-04	1.21E-04	5.53E-04	4.99E-05	6.03E-04	1.21E-04
5422154202785	542215	4202785	RESIDENT	5.42E-04	1.71E-05	5.59E-04	1.12E-04	5.10E-04	4.66E-05	5.57E-04	1.11E-04
5422254202785	542225	4202785	RESIDENT	5.01E-04	1.60E-05	5.17E-04	1.03E-04	4.71E-04	4.35E-05	5.15E-04	1.03E-04
5422354202785	542235	4202785	RESIDENT	4.65E-04	1.50E-05	4.80E-04	9.61E-05	4.38E-04	4.08E-05	4.79E-04	9.58E-05
5422454202785	542245	4202785	UCART1	4.33E-04	1.40E-05	4.47E-04	8.94E-05	4.08E-04	3.83E-05	4.46E-04	8.92E-05
5422554202785	542255	4202785	UCART1	4.03E-04	1.32E-05	4.16E-04	8.33E-05	3.80E-04	3.59E-05	4.16E-04	8.31E-05
5415854202795	541585	4202795	UCART1	1.36E-04	3.90E-06	1.40E-04	2.80E-05	1.28E-04	1.06E-05	1.39E-04	2.78E-05
5415954202795	541595	4202795	UCART1	1.45E-04	4.14E-06	1.49E-04	2.98E-05	1.37E-04	1.13E-05	1.48E-04	2.96E-05
5416054202795	541605	4202795	UCART1	1.55E-04	4.40E-06	1.59E-04	3.18E-05	1.46E-04	1.20E-05	1.58E-04	3.16E-05
5416154202795	541615	4202795	UCART1	1.66E-04	4.69E-06	1.70E-04	3.41E-05	1.56E-04	1.28E-05	1.69E-04	3.37E-05
5416254202795	541625	4202795	UCART1	1.78E-04	5.01E-06	1.83E-04	3.65E-05	1.67E-04	1.36E-05	1.81E-04	3.62E-05
5416354202795	541635	4202795	UCART1	1.91E-04	5.35E-06	1.96E-04	3.92E-05	1.80E-04	1.46E-05	1.94E-04	3.88E-05
5416454202795	541645	4202795	UCART1	2.06E-04	5.73E-06	2.11E-04	4.22E-05	1.94E-04	1.56E-05	2.09E-04	4.18E-05
5416554202795	541655	4202795	UCART1	2.22E-04	6.14E-06	2.28E-04	4.56E-05	2.09E-04	1.67E-05	2.26E-04	4.52E-05
5416654202795	541665	4202795	UCART1	2.40E-04	6.58E-06	2.46E-04	4.92E-05	2.26E-04	1.79E-05	2.44E-04	4.87E-05
5416754202795	541675	4202795	UCART1	2.60E-04	7.06E-06	2.67E-04	5.34E-05	2.45E-04	1.92E-05	2.64E-04	5.28E-05
5416854202795	541685	4202795	UCART1	2.83E-04	7.59E-06	2.90E-04	5.80E-05	2.66E-04	2.07E-05	2.87E-04	5.74E-05
5417354202795	541735	4202795	UCART1	4.57E-04	1.12E-05	4.68E-04	9.36E-05	4.30E-04	3.05E-05	4.61E-04	9.22E-05
5417454202795	541745	4202795	UCART1	5.09E-04	1.21E-05	5.21E-04	1.04E-04	4.79E-04	3.31E-05	5.12E-04	1.02E-04
5417554202795	541755	4202795	UCART1	5.69E-04	1.32E-05	5.82E-04	1.16E-04	5.36E-04	3.60E-05	5.72E-04	1.14E-04
5417654202795	541765	4202795	UCART1	6.41E-04	1.44E-05	6.56E-04	1.31E-04	6.04E-04	3.92E-05	6.43E-04	1.29E-04
5417754202795	541775	4202795	UCART1	7.28E-04	1.57E-05	7.44E-04	1.49E-04	6.85E-04	4.29E-05	7.28E-04	1.46E-04
5417854202795	541785	4202795	UCART1	8.32E-04	1.72E-05	8.50E-04	1.70E-04	7.84E-04	4.70E-05	8.31E-04	1.66E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417954202795	541795	4202795	UCART1	9.60E-04	1.90E-05	9.79E-04	1.96E-04	9.04E-04	5.17E-05	9.56E-04	1.91E-04
5418154202795	541815	4202795	UCART1	1.32E-03	2.32E-05	1.34E-03	2.69E-04	1.24E-03	6.32E-05	1.31E-03	2.61E-04
5418254202795	541825	4202795	UCART1	1.57E-03	2.57E-05	1.59E-03	3.18E-04	1.47E-03	7.01E-05	1.54E-03	3.09E-04
5418354202795	541835	4202795	UCART1	1.89E-03	2.87E-05	1.92E-03	3.85E-04	1.78E-03	7.83E-05	1.86E-03	3.73E-04
5418454202795	541845	4202795	UCART1	2.35E-03	3.23E-05	2.38E-03	4.76E-04	2.21E-03	8.79E-05	2.30E-03	4.59E-04
5418554202795	541855	4202795	UCART1	2.97E-03	3.64E-05	3.01E-03	6.02E-04	2.80E-03	9.93E-05	2.90E-03	5.80E-04
5418654202795	541865	4202795	UCART1	3.87E-03	4.13E-05	3.91E-03	7.82E-04	3.64E-03	1.13E-04	3.76E-03	7.51E-04
5418754202795	541875	4202795	UCART1	5.19E-03	4.72E-05	5.23E-03	1.05E-03	4.88E-03	1.29E-04	5.01E-03	1.00E-03
5418854202795	541885	4202795	UCART1	7.13E-03	5.43E-05	7.18E-03	1.44E-03	6.71E-03	1.48E-04	6.86E-03	1.37E-03
5419754202795	541975	4202795	UCART1	1.51E-02	1.96E-04	1.53E-02	3.07E-03	1.43E-02	5.33E-04	1.48E-02	2.96E-03
5419854202795	541985	4202795	UCART1	1.24E-02	1.80E-04	1.26E-02	2.52E-03	1.17E-02	4.90E-04	1.22E-02	2.43E-03
5420354202795	542035	4202795	UCART1	4.70E-03	9.44E-05	4.80E-03	9.60E-04	4.43E-03	2.57E-04	4.69E-03	9.37E-04
5420454202795	542045	4202795	UCART1	3.95E-03	8.10E-05	4.03E-03	8.06E-04	3.72E-03	2.21E-04	3.94E-03	7.88E-04
5420554202795	542055	4202795	UCART1	3.34E-03	7.04E-05	3.41E-03	6.82E-04	3.15E-03	1.92E-04	3.34E-03	6.67E-04
5420654202795	542065	4202795	UCART1	2.86E-03	6.22E-05	2.92E-03	5.85E-04	2.70E-03	1.69E-04	2.86E-03	5.73E-04
5420754202795	542075	4202795	UCART1	2.48E-03	5.55E-05	2.53E-03	5.07E-04	2.33E-03	1.51E-04	2.49E-03	4.97E-04
5420854202795	542085	4202795	UCART1	2.15E-03	4.98E-05	2.20E-03	4.40E-04	2.03E-03	1.36E-04	2.16E-03	4.32E-04
5420954202795	542095	4202795	UCART1	1.88E-03	4.49E-05	1.92E-03	3.85E-04	1.77E-03	1.22E-04	1.89E-03	3.78E-04
5421054202795	542105	4202795	UCART1	1.65E-03	4.08E-05	1.69E-03	3.39E-04	1.56E-03	1.11E-04	1.67E-03	3.34E-04
5421154202795	542115	4202795	UCART1	1.46E-03	3.72E-05	1.50E-03	3.00E-04	1.38E-03	1.01E-04	1.48E-03	2.96E-04
5421254202795	542125	4202795	UCART1	1.30E-03	3.40E-05	1.33E-03	2.67E-04	1.22E-03	9.27E-05	1.32E-03	2.64E-04
5421354202795	542135	4202795	UCART1	1.16E-03	3.13E-05	1.19E-03	2.38E-04	1.09E-03	8.51E-05	1.18E-03	2.36E-04
5421454202795	542145	4202795	UCART1	1.04E-03	2.88E-05	1.07E-03	2.14E-04	9.82E-04	7.85E-05	1.06E-03	2.12E-04
5421554202795	542155	4202795	UCART1	9.41E-04	2.66E-05	9.68E-04	1.94E-04	8.86E-04	7.26E-05	9.59E-04	1.92E-04
5421654202795	542165	4202795	UCART1	8.51E-04	2.47E-05	8.76E-04	1.75E-04	8.02E-04	6.72E-05	8.69E-04	1.74E-04
5421754202795	542175	4202795	UCART1	7.74E-04	2.29E-05	7.97E-04	1.59E-04	7.29E-04	6.23E-05	7.91E-04	1.58E-04
5421854202795	542185	4202795	UCART1	7.07E-04	2.13E-05	7.28E-04	1.46E-04	6.66E-04	5.80E-05	7.24E-04	1.45E-04
5421954202795	542195	4202795	UCART1	6.48E-04	1.98E-05	6.68E-04	1.34E-04	6.11E-04	5.40E-05	6.65E-04	1.33E-04
5422054202795	542205	4202795	RESIDENT	5.98E-04	1.85E-05	6.17E-04	1.23E-04	5.63E-04	5.04E-05	6.14E-04	1.23E-04
5422154202795	542215	4202795	RESIDENT	5.52E-04	1.73E-05	5.69E-04	1.14E-04	5.19E-04	4.71E-05	5.67E-04	1.13E-04
5422254202795	542225	4202795	RESIDENT	5.10E-04	1.61E-05	5.26E-04	1.05E-04	4.80E-04	4.40E-05	5.24E-04	1.05E-04
5422354202795	542235	4202795	RESIDENT	4.73E-04	1.51E-05	4.88E-04	9.77E-05	4.46E-04	4.12E-05	4.87E-04	9.74E-05
5422454202795	542245	4202795	UCART1	4.40E-04	1.42E-05	4.54E-04	9.08E-05	4.14E-04	3.86E-05	4.53E-04	9.05E-05
5422554202795	542255	4202795	UCART1	4.11E-04	1.33E-05	4.24E-04	8.48E-05	3.87E-04	3.63E-05	4.23E-04	8.46E-05
5422654202795	542265	4202795	UCART1	3.85E-04	1.25E-05	3.97E-04	7.95E-05	3.62E-04	3.41E-05	3.97E-04	7.93E-05
5415854202805	541585	4202805	UCART1	1.38E-04	3.97E-06	1.42E-04	2.84E-05	1.30E-04	1.08E-05	1.41E-04	2.81E-05
5415954202805	541595	4202805	UCART1	1.47E-04	4.23E-06	1.51E-04	3.03E-05	1.39E-04	1.15E-05	1.50E-04	3.00E-05
5416854202805	541685	4202805	UCART1	2.89E-04	7.71E-06	2.97E-04	5.94E-05	2.72E-04	2.10E-05	2.93E-04	5.87E-05
5416954202805	541695	4202805	UCART1	3.16E-04	8.29E-06	3.24E-04	6.48E-05	2.97E-04	2.26E-05	3.20E-04	6.40E-05
5417054202805	541705	4202805	UCART1	3.46E-04	8.93E-06	3.55E-04	7.11E-05	3.26E-04	2.43E-05	3.51E-04	7.01E-05
5417154202805	541715	4202805	UCART1	3.82E-04	9.64E-06	3.91E-04	7.83E-05	3.59E-04	2.63E-05	3.86E-04	7.71E-05
5417254202805	541725	4202805	UCART1	4.23E-04	1.04E-05	4.34E-04	8.67E-05	3.99E-04	2.84E-05	4.27E-04	8.54E-05
5417354202805	541735	4202805	UCART1	4.70E-04	1.13E-05	4.81E-04	9.62E-05	4.43E-04	3.07E-05	4.73E-04	9.47E-05
5417454202805	541745	4202805	UCART1	5.24E-04	1.22E-05	5.36E-04	1.07E-04	4.94E-04	3.33E-05	5.27E-04	1.05E-04
5417554202805	541755	4202805	UCART1	5.89E-04	1.33E-05	6.03E-04	1.21E-04	5.55E-04	3.61E-05	5.91E-04	1.18E-04
5417654202805	541765	4202805	UCART1	6.65E-04	1.44E-05	6.79E-04	1.36E-04	6.26E-04	3.93E-05	6.65E-04	1.33E-04
5417754202805	541775	4202805	UCART1	7.56E-04	1.57E-05	7.72E-04	1.54E-04	7.12E-04	4.29E-05	7.55E-04	1.51E-04

Chronic Hazard Index

DPM REL (µg/m³) 5.0

				Year 1				Year 2			
				Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417854202805	541785	4202805	UCART1	8.67E-04	1.72E-05	8.85E-04	1.77E-04	8.17E-04	4.69E-05	8.64E-04	1.73E-04
5417954202805	541795	4202805	UCART1	1.01E-03	1.89E-05	1.02E-03	2.05E-04	9.47E-04	5.15E-05	9.99E-04	2.00E-04
5418154202805	541815	4202805	UCART1	1.40E-03	2.31E-05	1.42E-03	2.85E-04	1.32E-03	6.29E-05	1.38E-03	2.76E-04
5418254202805	541825	4202805	UCART1	1.68E-03	2.56E-05	1.70E-03	3.40E-04	1.58E-03	6.97E-05	1.65E-03	3.30E-04
5418354202805	541835	4202805	UCART1	2.04E-03	2.85E-05	2.07E-03	4.13E-04	1.92E-03	7.75E-05	2.00E-03	3.99E-04
5418454202805	541845	4202805	UCART1	2.54E-03	3.19E-05	2.58E-03	5.15E-04	2.40E-03	8.68E-05	2.48E-03	4.96E-04
5418554202805	541855	4202805	UCART1	3.24E-03	3.58E-05	3.28E-03	6.56E-04	3.05E-03	9.76E-05	3.15E-03	6.30E-04
5418654202805	541865	4202805	UCART1	4.26E-03	4.06E-05	4.30E-03	8.59E-04	4.01E-03	1.11E-04	4.12E-03	8.24E-04
5418754202805	541875	4202805	UCART1	5.72E-03	4.62E-05	5.77E-03	1.15E-03	5.39E-03	1.26E-04	5.51E-03	1.10E-03
5418854202805	541885	4202805	UCART1	7.87E-03	5.30E-05	7.92E-03	1.58E-03	7.41E-03	1.44E-04	7.55E-03	1.51E-03
5419754202805	541975	4202805	UCART1	1.66E-02	1.49E-04	1.68E-02	3.35E-03	1.57E-02	4.05E-04	1.61E-02	3.21E-03
5419854202805	541985	4202805	UCART1	1.36E-02	1.89E-04	1.38E-02	2.77E-03	1.28E-02	5.14E-04	1.34E-02	2.67E-03
5420354202805	542035	4202805	UCART1	5.01E-03	9.77E-05	5.11E-03	1.02E-03	4.72E-03	2.66E-04	4.98E-03	9.97E-04
5420454202805	542045	4202805	UCART1	4.17E-03	8.33E-05	4.26E-03	8.51E-04	3.93E-03	2.27E-04	4.16E-03	8.31E-04
5420554202805	542055	4202805	UCART1	3.51E-03	7.22E-05	3.58E-03	7.16E-04	3.30E-03	1.97E-04	3.50E-03	7.00E-04
5420654202805	542065	4202805	UCART1	2.98E-03	6.34E-05	3.05E-03	6.09E-04	2.81E-03	1.73E-04	2.98E-03	5.96E-04
5420754202805	542075	4202805	UCART1	2.57E-03	5.65E-05	2.63E-03	5.25E-04	2.42E-03	1.54E-04	2.57E-03	5.15E-04
5420854202805	542085	4202805	UCART1	2.23E-03	5.07E-05	2.28E-03	4.56E-04	2.10E-03	1.38E-04	2.24E-03	4.47E-04
5420954202805	542095	4202805	UCART1	1.94E-03	4.57E-05	1.99E-03	3.97E-04	1.83E-03	1.24E-04	1.95E-03	3.91E-04
5421054202805	542105	4202805	UCART1	1.70E-03	4.14E-05	1.74E-03	3.49E-04	1.60E-03	1.13E-04	1.72E-03	3.43E-04
5421154202805	542115	4202805	UCART1	1.50E-03	3.77E-05	1.54E-03	3.08E-04	1.42E-03	1.03E-04	1.52E-03	3.04E-04
5421254202805	542125	4202805	UCART1	1.33E-03	3.45E-05	1.37E-03	2.74E-04	1.26E-03	9.41E-05	1.35E-03	2.70E-04
5421354202805	542135	4202805	UCART1	1.19E-03	3.17E-05	1.22E-03	2.44E-04	1.12E-03	8.64E-05	1.21E-03	2.41E-04
5421454202805	542145	4202805	UCART1	1.07E-03	2.92E-05	1.10E-03	2.19E-04	1.00E-03	7.95E-05	1.08E-03	2.17E-04
5421554202805	542155	4202805	UCART1	9.58E-04	2.69E-05	9.85E-04	1.97E-04	9.02E-04	7.33E-05	9.75E-04	1.95E-04
5421654202805	542165	4202805	UCART1	8.67E-04	2.49E-05	8.92E-04	1.78E-04	8.17E-04	6.79E-05	8.85E-04	1.77E-04
5421754202805	542175	4202805	UCART1	7.90E-04	2.31E-05	8.13E-04	1.63E-04	7.44E-04	6.31E-05	8.07E-04	1.61E-04
5421854202805	542185	4202805	UCART1	7.22E-04	2.15E-05	7.43E-04	1.49E-04	6.80E-04	5.86E-05	7.38E-04	1.48E-04
5421954202805	542195	4202805	UCART1	6.62E-04	2.00E-05	6.82E-04	1.36E-04	6.23E-04	5.46E-05	6.78E-04	1.36E-04
5422054202805	542205	4202805	RESIDENT	6.09E-04	1.87E-05	6.28E-04	1.26E-04	5.74E-04	5.09E-05	6.24E-04	1.25E-04
5422154202805	542215	4202805	RESIDENT	5.61E-04	1.74E-05	5.78E-04	1.16E-04	5.28E-04	4.75E-05	5.76E-04	1.15E-04
5422254202805	542225	4202805	RESIDENT	5.19E-04	1.63E-05	5.35E-04	1.07E-04	4.89E-04	4.44E-05	5.33E-04	1.07E-04
5422354202805	542235	4202805	RESIDENT	4.83E-04	1.53E-05	4.98E-04	9.96E-05	4.55E-04	4.16E-05	4.96E-04	9.93E-05
5422454202805	542245	4202805	UCART1	4.50E-04	1.43E-05	4.64E-04	9.28E-05	4.24E-04	3.90E-05	4.63E-04	9.25E-05
5422554202805	542255	4202805	UCART1	4.20E-04	1.34E-05	4.33E-04	8.66E-05	3.95E-04	3.66E-05	4.32E-04	8.64E-05
5422654202805	542265	4202805	UCART1	3.92E-04	1.26E-05	4.05E-04	8.10E-05	3.70E-04	3.44E-05	4.04E-04	8.08E-05
5416054202815	541605	4202815	UCART1	1.59E-04	4.57E-06	1.64E-04	3.27E-05	1.50E-04	1.25E-05	1.62E-04	3.25E-05
5416154202815	541615	4202815	UCART1	1.70E-04	4.87E-06	1.75E-04	3.51E-05	1.61E-04	1.33E-05	1.74E-04	3.48E-05
5416254202815	541625	4202815	UCART1	1.83E-04	5.19E-06	1.88E-04	3.76E-05	1.72E-04	1.41E-05	1.86E-04	3.73E-05
5416354202815	541635	4202815	UCART1	1.97E-04	5.54E-06	2.03E-04	4.05E-05	1.86E-04	1.51E-05	2.01E-04	4.01E-05
5416454202815	541645	4202815	UCART1	2.12E-04	5.92E-06	2.18E-04	4.37E-05	2.00E-04	1.61E-05	2.16E-04	4.32E-05
5416554202815	541655	4202815	UCART1	2.30E-04	6.33E-06	2.36E-04	4.72E-05	2.16E-04	1.72E-05	2.33E-04	4.67E-05
5416654202815	541665	4202815	UCART1	2.47E-04	6.76E-06	2.54E-04	5.08E-05	2.33E-04	1.84E-05	2.51E-04	5.03E-05
5416754202815	541675	4202815	UCART1	2.69E-04	7.24E-06	2.76E-04	5.52E-05	2.53E-04	1.97E-05	2.73E-04	5.45E-05
5416854202815	541685	4202815	UCART1	2.94E-04	7.78E-06	3.02E-04	6.03E-05	2.77E-04	2.12E-05	2.98E-04	5.96E-05
5416954202815	541695	4202815	UCART1	3.23E-04	8.37E-06	3.31E-04	6.63E-05	3.04E-04	2.28E-05	3.27E-04	6.54E-05
5417054202815	541705	4202815	UCART1	3.56E-04	9.02E-06	3.65E-04	7.29E-05	3.35E-04	2.46E-05	3.59E-04	7.19E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417154202815	541715	4202815	UCART1	3.92E-04	9.71E-06	4.02E-04	8.03E-05	3.69E-04	2.65E-05	3.96E-04	7.91E-05
5417254202815	541725	4202815	UCART1	4.34E-04	1.05E-05	4.45E-04	8.90E-05	4.09E-04	2.85E-05	4.37E-04	8.75E-05
5417354202815	541735	4202815	UCART1	4.83E-04	1.13E-05	4.95E-04	9.89E-05	4.55E-04	3.08E-05	4.86E-04	9.72E-05
5417454202815	541745	4202815	UCART1	5.41E-04	1.22E-05	5.53E-04	1.11E-04	5.10E-04	3.33E-05	5.43E-04	1.09E-04
5417554202815	541755	4202815	UCART1	6.10E-04	1.33E-05	6.23E-04	1.25E-04	5.74E-04	3.62E-05	6.11E-04	1.22E-04
5417654202815	541765	4202815	UCART1	6.90E-04	1.44E-05	7.04E-04	1.41E-04	6.50E-04	3.93E-05	6.89E-04	1.38E-04
5417754202815	541775	4202815	UCART1	7.87E-04	1.57E-05	8.03E-04	1.61E-04	7.41E-04	4.28E-05	7.84E-04	1.57E-04
5417854202815	541785	4202815	UCART1	9.09E-04	1.72E-05	9.26E-04	1.85E-04	8.56E-04	4.68E-05	9.03E-04	1.81E-04
5417954202815	541795	4202815	UCART1	1.06E-03	1.89E-05	1.08E-03	2.16E-04	9.99E-04	5.14E-05	1.05E-03	2.10E-04
5418154202815	541815	4202815	UCART1	1.49E-03	2.29E-05	1.51E-03	3.02E-04	1.40E-03	6.24E-05	1.46E-03	2.93E-04
5418254202815	541825	4202815	UCART1	1.80E-03	2.54E-05	1.82E-03	3.64E-04	1.69E-03	6.91E-05	1.76E-03	3.52E-04
5418354202815	541835	4202815	UCART1	2.20E-03	2.82E-05	2.23E-03	4.46E-04	2.07E-03	7.67E-05	2.15E-03	4.30E-04
5418454202815	541845	4202815	UCART1	2.75E-03	3.14E-05	2.78E-03	5.56E-04	2.59E-03	8.55E-05	2.67E-03	5.34E-04
5418554202815	541855	4202815	UCART1	3.53E-03	3.53E-05	3.56E-03	7.13E-04	3.32E-03	9.61E-05	3.42E-03	6.84E-04
5418654202815	541865	4202815	UCART1	4.63E-03	3.98E-05	4.67E-03	9.34E-04	4.36E-03	1.08E-04	4.47E-03	8.94E-04
5418754202815	541875	4202815	UCART1	6.19E-03	4.52E-05	6.24E-03	1.25E-03	5.83E-03	1.23E-04	5.95E-03	1.19E-03
5418854202815	541885	4202815	UCART1	8.43E-03	5.19E-05	8.48E-03	1.70E-03	7.94E-03	1.41E-04	8.08E-03	1.62E-03
5419754202815	541975	4202815	UCART1	1.80E-02	1.93E-04	1.82E-02	3.64E-03	1.70E-02	5.25E-04	1.75E-02	3.50E-03
5419854202815	541985	4202815	UCART1	1.48E-02	1.94E-04	1.50E-02	3.00E-03	1.39E-02	5.28E-04	1.45E-02	2.89E-03
5420354202815	542035	4202815	UCART1	5.30E-03	1.01E-04	5.40E-03	1.08E-03	4.99E-03	2.75E-04	5.27E-03	1.05E-03
5420454202815	542045	4202815	UCART1	4.41E-03	8.61E-05	4.49E-03	8.99E-04	4.15E-03	2.35E-04	4.38E-03	8.77E-04
5420554202815	542055	4202815	UCART1	3.68E-03	7.42E-05	3.75E-03	7.50E-04	3.46E-03	2.02E-04	3.67E-03	7.33E-04
5420654202815	542065	4202815	UCART1	3.11E-03	6.50E-05	3.18E-03	6.36E-04	2.93E-03	1.77E-04	3.11E-03	6.22E-04
5420754202815	542075	4202815	UCART1	2.67E-03	5.78E-05	2.73E-03	5.46E-04	2.52E-03	1.57E-04	2.67E-03	5.34E-04
5420854202815	542085	4202815	UCART1	2.31E-03	5.17E-05	2.36E-03	4.72E-04	2.17E-03	1.41E-04	2.31E-03	4.63E-04
5420954202815	542095	4202815	UCART1	2.01E-03	4.65E-05	2.05E-03	4.10E-04	1.89E-03	1.27E-04	2.02E-03	4.03E-04
5421054202815	542105	4202815	UCART1	1.75E-03	4.21E-05	1.79E-03	3.59E-04	1.65E-03	1.15E-04	1.76E-03	3.53E-04
5421154202815	542115	4202815	UCART1	1.54E-03	3.83E-05	1.58E-03	3.16E-04	1.45E-03	1.04E-04	1.56E-03	3.11E-04
5421254202815	542125	4202815	UCART1	1.37E-03	3.50E-05	1.40E-03	2.80E-04	1.29E-03	9.54E-05	1.38E-03	2.76E-04
5421354202815	542135	4202815	UCART1	1.22E-03	3.21E-05	1.25E-03	2.50E-04	1.15E-03	8.75E-05	1.24E-03	2.47E-04
5421454202815	542145	4202815	UCART1	1.09E-03	2.96E-05	1.12E-03	2.24E-04	1.03E-03	8.06E-05	1.11E-03	2.22E-04
5421554202815	542155	4202815	UCART1	9.81E-04	2.73E-05	1.01E-03	2.02E-04	9.24E-04	7.43E-05	9.98E-04	2.00E-04
5421654202815	542165	4202815	UCART1	8.86E-04	2.52E-05	9.11E-04	1.82E-04	8.35E-04	6.87E-05	9.03E-04	1.81E-04
5421754202815	542175	4202815	UCART1	8.07E-04	2.34E-05	8.30E-04	1.66E-04	7.60E-04	6.38E-05	8.23E-04	1.65E-04
5421854202815	542185	4202815	UCART1	7.38E-04	2.18E-05	7.60E-04	1.52E-04	6.95E-04	5.93E-05	7.54E-04	1.51E-04
5421954202815	542195	4202815	UCART1	6.77E-04	2.03E-05	6.97E-04	1.39E-04	6.37E-04	5.52E-05	6.93E-04	1.39E-04
5422054202815	542205	4202815	UCART1	6.23E-04	1.89E-05	6.42E-04	1.28E-04	5.86E-04	5.15E-05	6.38E-04	1.28E-04
5422154202815	542215	4202815	UCART1	5.74E-04	1.76E-05	5.91E-04	1.18E-04	5.40E-04	4.80E-05	5.88E-04	1.18E-04
5422254202815	542225	4202815	UCART1	5.30E-04	1.65E-05	5.47E-04	1.09E-04	4.99E-04	4.48E-05	5.44E-04	1.09E-04
5422354202815	542235	4202815	UCART1	4.92E-04	1.54E-05	5.07E-04	1.01E-04	4.63E-04	4.20E-05	5.05E-04	1.01E-04
5422454202815	542245	4202815	UCART1	4.58E-04	1.44E-05	4.72E-04	9.45E-05	4.31E-04	3.93E-05	4.70E-04	9.41E-05
5422554202815	542255	4202815	UCART1	4.27E-04	1.35E-05	4.41E-04	8.81E-05	4.02E-04	3.69E-05	4.39E-04	8.78E-05
5422654202815	542265	4202815	UCART1	3.99E-04	1.27E-05	4.12E-04	8.24E-05	3.76E-04	3.47E-05	4.10E-04	8.21E-05
5422754202815	542275	4202815	UCART1	3.73E-04	1.20E-05	3.85E-04	7.70E-05	3.51E-04	3.26E-05	3.84E-04	7.68E-05
5415954202825	541595	4202825	UCART1	1.51E-04	4.37E-06	1.55E-04	3.10E-05	1.42E-04	1.19E-05	1.54E-04	3.08E-05
5416054202825	541605	4202825	UCART1	1.62E-04	4.65E-06	1.66E-04	3.32E-05	1.52E-04	1.27E-05	1.65E-04	3.30E-05
5416154202825	541615	4202825	UCART1	1.74E-04	4.95E-06	1.78E-04	3.57E-05	1.63E-04	1.35E-05	1.77E-04	3.54E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416254202825	541625	4202825	UCART1	1.87E-04	5.28E-06	1.92E-04	3.84E-05	1.76E-04	1.44E-05	1.90E-04	3.80E-05
5416354202825	541635	4202825	UCART1	2.01E-04	5.62E-06	2.06E-04	4.12E-05	1.89E-04	1.53E-05	2.04E-04	4.08E-05
5416454202825	541645	4202825	UCART1	2.16E-04	6.00E-06	2.22E-04	4.44E-05	2.04E-04	1.63E-05	2.20E-04	4.40E-05
5416554202825	541655	4202825	UCART1	2.34E-04	6.41E-06	2.40E-04	4.81E-05	2.20E-04	1.75E-05	2.38E-04	4.76E-05
5416654202825	541665	4202825	UCART1	2.53E-04	6.85E-06	2.60E-04	5.21E-05	2.39E-04	1.87E-05	2.57E-04	5.15E-05
5416754202825	541675	4202825	UCART1	2.74E-04	7.31E-06	2.82E-04	5.63E-05	2.58E-04	1.99E-05	2.78E-04	5.57E-05
5416854202825	541685	4202825	UCART1	3.01E-04	7.85E-06	3.09E-04	6.17E-05	2.83E-04	2.14E-05	3.05E-04	6.09E-05
5416954202825	541695	4202825	UCART1	3.31E-04	8.44E-06	3.40E-04	6.80E-05	3.12E-04	2.30E-05	3.35E-04	6.70E-05
5417054202825	541705	4202825	UCART1	3.66E-04	9.08E-06	3.75E-04	7.50E-05	3.44E-04	2.47E-05	3.69E-04	7.38E-05
5417154202825	541715	4202825	UCART1	4.04E-04	9.77E-06	4.14E-04	8.28E-05	3.81E-04	2.66E-05	4.07E-04	8.15E-05
5417254202825	541725	4202825	UCART1	4.48E-04	1.05E-05	4.59E-04	9.17E-05	4.22E-04	2.86E-05	4.51E-04	9.01E-05
5417354202825	541735	4202825	UCART1	5.01E-04	1.13E-05	5.12E-04	1.02E-04	4.71E-04	3.09E-05	5.02E-04	1.00E-04
5417454202825	541745	4202825	UCART1	5.61E-04	1.22E-05	5.74E-04	1.15E-04	5.29E-04	3.34E-05	5.62E-04	1.12E-04
5417554202825	541755	4202825	UCART1	6.36E-04	1.33E-05	6.49E-04	1.30E-04	5.99E-04	3.62E-05	6.35E-04	1.27E-04
5417654202825	541765	4202825	UCART1	7.18E-04	1.44E-05	7.33E-04	1.47E-04	6.76E-04	3.91E-05	7.15E-04	1.43E-04
5417754202825	541775	4202825	UCART1	8.24E-04	1.56E-05	8.40E-04	1.68E-04	7.76E-04	4.26E-05	8.19E-04	1.64E-04
5417854202825	541785	4202825	UCART1	9.56E-04	1.71E-05	9.73E-04	1.95E-04	9.00E-04	4.66E-05	9.47E-04	1.89E-04
5417954202825	541795	4202825	UCART1	1.12E-03	1.87E-05	1.14E-03	2.27E-04	1.05E-03	5.10E-05	1.10E-03	2.21E-04
5418054202825	541805	4202825	UCART1	1.33E-03	2.06E-05	1.35E-03	2.69E-04	1.25E-03	5.62E-05	1.31E-03	2.61E-04
5418254202825	541825	4202825	UCART1	1.92E-03	2.51E-05	1.95E-03	3.89E-04	1.81E-03	6.83E-05	1.88E-03	3.75E-04
5418354202825	541835	4202825	UCART1	2.35E-03	2.77E-05	2.38E-03	4.76E-04	2.21E-03	7.55E-05	2.29E-03	4.58E-04
5418454202825	541845	4202825	UCART1	2.96E-03	3.10E-05	2.99E-03	5.99E-04	2.79E-03	8.43E-05	2.87E-03	5.75E-04
5418554202825	541855	4202825	UCART1	3.79E-03	3.47E-05	3.82E-03	7.65E-04	3.57E-03	9.44E-05	3.66E-03	7.33E-04
5418654202825	541865	4202825	UCART1	4.93E-03	3.90E-05	4.97E-03	9.95E-04	4.65E-03	1.06E-04	4.75E-03	9.51E-04
5418754202825	541875	4202825	UCART1	6.50E-03	4.42E-05	6.55E-03	1.31E-03	6.12E-03	1.20E-04	6.24E-03	1.25E-03
5418854202825	541885	4202825	UCART1	8.73E-03	5.05E-05	8.78E-03	1.76E-03	8.22E-03	1.38E-04	8.36E-03	1.67E-03
5419754202825	541975	4202825	UCART1	1.93E-02	1.97E-04	1.95E-02	3.89E-03	1.82E-02	5.38E-04	1.87E-02	3.74E-03
5419854202825	541985	4202825	UCART1	1.58E-02	1.93E-04	1.60E-02	3.20E-03	1.49E-02	5.26E-04	1.54E-02	3.08E-03
5420454202825	542045	4202825	UCART1	4.61E-03	8.87E-05	4.70E-03	9.40E-04	4.34E-03	2.42E-04	4.58E-03	9.17E-04
5420554202825	542055	4202825	UCART1	3.85E-03	7.64E-05	3.92E-03	7.85E-04	3.62E-03	2.08E-04	3.83E-03	7.66E-04
5420654202825	542065	4202825	UCART1	3.25E-03	6.69E-05	3.32E-03	6.63E-04	3.06E-03	1.82E-04	3.24E-03	6.48E-04
5420754202825	542075	4202825	UCART1	2.77E-03	5.92E-05	2.83E-03	5.66E-04	2.61E-03	1.61E-04	2.77E-03	5.54E-04
5420854202825	542085	4202825	UCART1	2.38E-03	5.28E-05	2.44E-03	4.87E-04	2.25E-03	1.44E-04	2.39E-03	4.78E-04
5420954202825	542095	4202825	UCART1	2.07E-03	4.74E-05	2.11E-03	4.23E-04	1.95E-03	1.29E-04	2.08E-03	4.15E-04
5421054202825	542105	4202825	UCART1	1.80E-03	4.29E-05	1.85E-03	3.69E-04	1.70E-03	1.17E-04	1.81E-03	3.63E-04
5421154202825	542115	4202825	UCART1	1.58E-03	3.89E-05	1.62E-03	3.24E-04	1.49E-03	1.06E-04	1.60E-03	3.19E-04
5421254202825	542125	4202825	UCART1	1.40E-03	3.56E-05	1.44E-03	2.88E-04	1.32E-03	9.69E-05	1.42E-03	2.84E-04
5421354202825	542135	4202825	UCART1	1.25E-03	3.26E-05	1.28E-03	2.57E-04	1.18E-03	8.89E-05	1.27E-03	2.53E-04
5421454202825	542145	4202825	UCART1	1.12E-03	3.00E-05	1.15E-03	2.30E-04	1.05E-03	8.17E-05	1.14E-03	2.27E-04
5421554202825	542155	4202825	UCART1	1.01E-03	2.76E-05	1.03E-03	2.07E-04	9.48E-04	7.53E-05	1.02E-03	2.05E-04
5421654202825	542165	4202825	UCART1	9.09E-04	2.56E-05	9.35E-04	1.87E-04	8.56E-04	6.96E-05	9.26E-04	1.85E-04
5421754202825	542175	4202825	UCART1	8.26E-04	2.37E-05	8.49E-04	1.70E-04	7.78E-04	6.45E-05	8.42E-04	1.68E-04
5421854202825	542185	4202825	UCART1	7.53E-04	2.20E-05	7.75E-04	1.55E-04	7.09E-04	5.99E-05	7.69E-04	1.54E-04
5421954202825	542195	4202825	UCART1	6.90E-04	2.05E-05	7.11E-04	1.42E-04	6.50E-04	5.57E-05	7.06E-04	1.41E-04
5422054202825	542205	4202825	UCART1	6.35E-04	1.91E-05	6.54E-04	1.31E-04	5.98E-04	5.19E-05	6.50E-04	1.30E-04
5422154202825	542215	4202825	UCART1	5.86E-04	1.78E-05	6.04E-04	1.21E-04	5.52E-04	4.85E-05	6.00E-04	1.20E-04
5422254202825	542225	4202825	UCART1	5.42E-04	1.66E-05	5.58E-04	1.12E-04	5.10E-04	4.53E-05	5.55E-04	1.11E-04

Chronic Hazard Index

DPM REL (µg/m³) 5.0

				Year 1				Year 2			
				Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422354202825	542235	4202825	UCART1	5.02E-04	1.55E-05	5.17E-04	1.03E-04	4.72E-04	4.23E-05	5.15E-04	1.03E-04
5422454202825	542245	4202825	UCART1	4.66E-04	1.45E-05	4.80E-04	9.60E-05	4.38E-04	3.96E-05	4.78E-04	9.56E-05
5422554202825	542255	4202825	UCART1	4.34E-04	1.36E-05	4.48E-04	8.96E-05	4.09E-04	3.72E-05	4.46E-04	8.92E-05
5422654202825	542265	4202825	UCART1	4.05E-04	1.28E-05	4.18E-04	8.36E-05	3.82E-04	3.49E-05	4.17E-04	8.33E-05
5422754202825	542275	4202825	UCART1	3.80E-04	1.21E-05	3.92E-04	7.83E-05	3.57E-04	3.28E-05	3.90E-04	7.80E-05
5415954202835	541595	4202835	UCART1	1.54E-04	4.44E-06	1.58E-04	3.16E-05	1.45E-04	1.21E-05	1.57E-04	3.13E-05
5416054202835	541605	4202835	UCART1	1.65E-04	4.72E-06	1.69E-04	3.38E-05	1.55E-04	1.29E-05	1.68E-04	3.36E-05
5416154202835	541615	4202835	UCART1	1.77E-04	5.02E-06	1.82E-04	3.64E-05	1.66E-04	1.37E-05	1.80E-04	3.60E-05
5416254202835	541625	4202835	UCART1	1.90E-04	5.35E-06	1.96E-04	3.91E-05	1.79E-04	1.46E-05	1.94E-04	3.88E-05
5416354202835	541635	4202835	UCART1	2.04E-04	5.69E-06	2.10E-04	4.20E-05	1.93E-04	1.55E-05	2.08E-04	4.16E-05
5416454202835	541645	4202835	UCART1	2.21E-04	6.07E-06	2.27E-04	4.54E-05	2.08E-04	1.65E-05	2.24E-04	4.49E-05
5416554202835	541655	4202835	UCART1	2.39E-04	6.48E-06	2.46E-04	4.92E-05	2.25E-04	1.76E-05	2.43E-04	4.86E-05
5416654202835	541665	4202835	UCART1	2.60E-04	6.92E-06	2.67E-04	5.34E-05	2.45E-04	1.88E-05	2.64E-04	5.27E-05
5416754202835	541675	4202835	UCART1	2.83E-04	7.39E-06	2.90E-04	5.80E-05	2.66E-04	2.01E-05	2.86E-04	5.73E-05
5416854202835	541685	4202835	UCART1	3.11E-04	7.92E-06	3.19E-04	6.37E-05	2.93E-04	2.16E-05	3.14E-04	6.28E-05
5416954202835	541695	4202835	UCART1	3.42E-04	8.51E-06	3.51E-04	7.02E-05	3.22E-04	2.32E-05	3.46E-04	6.91E-05
5417054202835	541705	4202835	UCART1	3.78E-04	9.12E-06	3.87E-04	7.73E-05	3.56E-04	2.49E-05	3.80E-04	7.61E-05
5417154202835	541715	4202835	UCART1	4.18E-04	9.80E-06	4.28E-04	8.56E-05	3.94E-04	2.67E-05	4.21E-04	8.41E-05
5417254202835	541725	4202835	UCART1	4.65E-04	1.05E-05	4.75E-04	9.51E-05	4.38E-04	2.87E-05	4.66E-04	9.33E-05
5417354202835	541735	4202835	UCART1	5.21E-04	1.14E-05	5.32E-04	1.06E-04	4.90E-04	3.09E-05	5.21E-04	1.04E-04
5417454202835	541745	4202835	UCART1	5.86E-04	1.22E-05	5.98E-04	1.20E-04	5.51E-04	3.34E-05	5.85E-04	1.17E-04
5417554202835	541755	4202835	UCART1	6.63E-04	1.32E-05	6.77E-04	1.35E-04	6.25E-04	3.61E-05	6.61E-04	1.32E-04
5417654202835	541765	4202835	UCART1	7.54E-04	1.43E-05	7.68E-04	1.54E-04	7.10E-04	3.90E-05	7.49E-04	1.50E-04
5417754202835	541775	4202835	UCART1	8.65E-04	1.56E-05	8.81E-04	1.76E-04	8.15E-04	4.24E-05	8.57E-04	1.71E-04
5417854202835	541785	4202835	UCART1	1.00E-03	1.69E-05	1.02E-03	2.04E-04	9.43E-04	4.61E-05	9.89E-04	1.98E-04
5417954202835	541795	4202835	UCART1	1.18E-03	1.86E-05	1.20E-03	2.39E-04	1.11E-03	5.05E-05	1.16E-03	2.32E-04
5418054202835	541805	4202835	UCART1	1.41E-03	2.05E-05	1.43E-03	2.86E-04	1.33E-03	5.57E-05	1.38E-03	2.77E-04
5418254202835	541825	4202835	UCART1	2.06E-03	2.49E-05	2.09E-03	4.17E-04	1.94E-03	6.77E-05	2.01E-03	4.02E-04
5418354202835	541835	4202835	UCART1	2.52E-03	2.74E-05	2.55E-03	5.10E-04	2.37E-03	7.47E-05	2.45E-03	4.90E-04
5418454202835	541845	4202835	UCART1	3.15E-03	3.04E-05	3.18E-03	6.36E-04	2.97E-03	8.30E-05	3.05E-03	6.10E-04
5418554202835	541855	4202835	UCART1	4.01E-03	3.41E-05	4.05E-03	8.09E-04	3.78E-03	9.28E-05	3.87E-03	7.74E-04
5418654202835	541865	4202835	UCART1	5.16E-03	3.82E-05	5.20E-03	1.04E-03	4.86E-03	1.04E-04	4.96E-03	9.92E-04
5418754202835	541875	4202835	UCART1	6.73E-03	4.32E-05	6.77E-03	1.35E-03	6.34E-03	1.18E-04	6.46E-03	1.29E-03
5418854202835	541885	4202835	UCART1	8.89E-03	4.93E-05	8.94E-03	1.79E-03	8.37E-03	1.34E-04	8.51E-03	1.70E-03
5418954202835	541895	4202835	UCART1	1.16E-02	5.64E-05	1.17E-02	2.34E-03	1.10E-02	1.54E-04	1.11E-02	2.22E-03
5419854202835	541985	4202835	UCART1	1.68E-02	1.49E-04	1.69E-02	3.39E-03	1.58E-02	4.06E-04	1.62E-02	3.24E-03
5419954202835	541995	4202835	UCART1	1.36E-02	2.27E-04	1.38E-02	2.76E-03	1.28E-02	6.19E-04	1.34E-02	2.68E-03
5420454202835	542045	4202835	UCART1	4.81E-03	9.19E-05	4.91E-03	9.81E-04	4.53E-03	2.50E-04	4.78E-03	9.57E-04
5420554202835	542055	4202835	UCART1	4.02E-03	7.91E-05	4.09E-03	8.19E-04	3.78E-03	2.15E-04	4.00E-03	7.99E-04
5420654202835	542065	4202835	UCART1	3.39E-03	6.90E-05	3.45E-03	6.91E-04	3.19E-03	1.88E-04	3.38E-03	6.75E-04
5420754202835	542075	4202835	UCART1	2.88E-03	6.09E-05	2.94E-03	5.88E-04	2.71E-03	1.66E-04	2.88E-03	5.76E-04
5420854202835	542085	4202835	UCART1	2.47E-03	5.41E-05	2.52E-03	5.04E-04	2.32E-03	1.47E-04	2.47E-03	4.94E-04
5420954202835	542095	4202835	UCART1	2.13E-03	4.84E-05	2.18E-03	4.35E-04	2.00E-03	1.32E-04	2.13E-03	4.27E-04
5421054202835	542105	4202835	UCART1	1.85E-03	4.36E-05	1.89E-03	3.79E-04	1.74E-03	1.19E-04	1.86E-03	3.72E-04
5421154202835	542115	4202835	UCART1	1.62E-03	3.96E-05	1.66E-03	3.33E-04	1.53E-03	1.08E-04	1.64E-03	3.27E-04
5421254202835	542125	4202835	UCART1	1.44E-03	3.61E-05	1.47E-03	2.94E-04	1.35E-03	9.83E-05	1.45E-03	2.90E-04
5421354202835	542135	4202835	UCART1	1.28E-03	3.31E-05	1.31E-03	2.62E-04	1.20E-03	9.01E-05	1.29E-03	2.59E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421454202835	542145	4202835	UCART1	1.14E-03	3.04E-05	1.17E-03	2.35E-04	1.08E-03	8.27E-05	1.16E-03	2.32E-04
5421554202835	542155	4202835	UCART1	1.03E-03	2.80E-05	1.06E-03	2.12E-04	9.71E-04	7.63E-05	1.05E-03	2.10E-04
5421654202835	542165	4202835	UCART1	9.32E-04	2.59E-05	9.58E-04	1.92E-04	8.77E-04	7.05E-05	9.48E-04	1.90E-04
5421754202835	542175	4202835	UCART1	8.46E-04	2.40E-05	8.70E-04	1.74E-04	7.97E-04	6.53E-05	8.62E-04	1.72E-04
5421854202835	542185	4202835	UCART1	7.71E-04	2.22E-05	7.93E-04	1.59E-04	7.26E-04	6.05E-05	7.86E-04	1.57E-04
5421954202835	542195	4202835	UCART1	7.05E-04	2.07E-05	7.26E-04	1.45E-04	6.64E-04	5.63E-05	7.21E-04	1.44E-04
5422054202835	542205	4202835	UCART1	6.47E-04	1.92E-05	6.67E-04	1.33E-04	6.10E-04	5.24E-05	6.62E-04	1.32E-04
5422154202835	542215	4202835	UCART1	5.96E-04	1.79E-05	6.14E-04	1.23E-04	5.62E-04	4.88E-05	6.10E-04	1.22E-04
5422254202835	542225	4202835	UCART1	5.50E-04	1.67E-05	5.67E-04	1.13E-04	5.18E-04	4.56E-05	5.64E-04	1.13E-04
5422354202835	542235	4202835	UCART1	5.10E-04	1.56E-05	5.25E-04	1.05E-04	4.80E-04	4.26E-05	5.23E-04	1.05E-04
5422454202835	542245	4202835	UCART1	4.72E-04	1.46E-05	4.86E-04	9.72E-05	4.44E-04	3.98E-05	4.84E-04	9.68E-05
5422554202835	542255	4202835	UCART1	4.41E-04	1.37E-05	4.54E-04	9.09E-05	4.15E-04	3.74E-05	4.52E-04	9.05E-05
5422654202835	542265	4202835	UCART1	4.12E-04	1.29E-05	4.25E-04	8.51E-05	3.88E-04	3.52E-05	4.24E-04	8.47E-05
5422754202835	542275	4202835	UCART1	3.87E-04	1.21E-05	3.99E-04	7.98E-05	3.64E-04	3.31E-05	3.97E-04	7.94E-05
5415954202845	541595	4202845	UCART1	1.56E-04	4.50E-06	1.61E-04	3.21E-05	1.47E-04	1.22E-05	1.59E-04	3.19E-05
5416054202845	541605	4202845	UCART1	1.67E-04	4.77E-06	1.72E-04	3.44E-05	1.57E-04	1.30E-05	1.70E-04	3.40E-05
5416154202845	541615	4202845	UCART1	1.80E-04	5.08E-06	1.85E-04	3.71E-05	1.70E-04	1.38E-05	1.84E-04	3.67E-05
5416254202845	541625	4202845	UCART1	1.95E-04	5.42E-06	2.00E-04	4.00E-05	1.83E-04	1.48E-05	1.98E-04	3.96E-05
5416354202845	541635	4202845	UCART1	2.10E-04	5.76E-06	2.15E-04	4.31E-05	1.97E-04	1.57E-05	2.13E-04	4.26E-05
5416454202845	541645	4202845	UCART1	2.27E-04	6.13E-06	2.33E-04	4.65E-05	2.13E-04	1.67E-05	2.30E-04	4.60E-05
5416554202845	541655	4202845	UCART1	2.45E-04	6.53E-06	2.52E-04	5.04E-05	2.31E-04	1.78E-05	2.49E-04	4.98E-05
5416654202845	541665	4202845	UCART1	2.67E-04	6.97E-06	2.74E-04	5.49E-05	2.52E-04	1.90E-05	2.71E-04	5.41E-05
5416754202845	541675	4202845	UCART1	2.93E-04	7.46E-06	3.00E-04	6.00E-05	2.76E-04	2.03E-05	2.96E-04	5.92E-05
5416854202845	541685	4202845	UCART1	3.21E-04	7.98E-06	3.29E-04	6.59E-05	3.03E-04	2.17E-05	3.24E-04	6.49E-05
5416954202845	541695	4202845	UCART1	3.55E-04	8.55E-06	3.63E-04	7.26E-05	3.34E-04	2.33E-05	3.57E-04	7.14E-05
5417054202845	541705	4202845	UCART1	3.91E-04	9.16E-06	4.00E-04	8.01E-05	3.68E-04	2.49E-05	3.93E-04	7.87E-05
5417154202845	541715	4202845	UCART1	4.35E-04	9.82E-06	4.44E-04	8.89E-05	4.09E-04	2.68E-05	4.36E-04	8.72E-05
5417254202845	541725	4202845	UCART1	4.84E-04	1.05E-05	4.94E-04	9.89E-05	4.56E-04	2.87E-05	4.84E-04	9.69E-05
5417354202845	541735	4202845	UCART1	5.43E-04	1.13E-05	5.54E-04	1.11E-04	5.11E-04	3.09E-05	5.42E-04	1.08E-04
5417454202845	541745	4202845	UCART1	6.08E-04	1.22E-05	6.20E-04	1.24E-04	5.73E-04	3.32E-05	6.06E-04	1.21E-04
5417554202845	541755	4202845	UCART1	6.90E-04	1.32E-05	7.03E-04	1.41E-04	6.50E-04	3.58E-05	6.86E-04	1.37E-04
5417654202845	541765	4202845	UCART1	7.89E-04	1.42E-05	8.04E-04	1.61E-04	7.43E-04	3.88E-05	7.82E-04	1.56E-04
5417754202845	541775	4202845	UCART1	9.13E-04	1.55E-05	9.29E-04	1.86E-04	8.60E-04	4.22E-05	9.02E-04	1.80E-04
5417854202845	541785	4202845	UCART1	1.07E-03	1.69E-05	1.08E-03	2.16E-04	1.00E-03	4.60E-05	1.05E-03	2.10E-04
5417954202845	541795	4202845	UCART1	1.26E-03	1.85E-05	1.28E-03	2.55E-04	1.18E-03	5.03E-05	1.23E-03	2.47E-04
5418054202845	541805	4202845	UCART1	1.50E-03	2.03E-05	1.52E-03	3.04E-04	1.41E-03	5.53E-05	1.47E-03	2.93E-04
5418254202845	541825	4202845	UCART1	2.18E-03	2.45E-05	2.21E-03	4.42E-04	2.06E-03	6.68E-05	2.12E-03	4.25E-04
5418354202845	541835	4202845	UCART1	2.67E-03	2.70E-05	2.70E-03	5.39E-04	2.51E-03	7.36E-05	2.59E-03	5.17E-04
5418454202845	541845	4202845	UCART1	3.32E-03	3.00E-05	3.35E-03	6.69E-04	3.12E-03	8.17E-05	3.21E-03	6.41E-04
5418554202845	541855	4202845	UCART1	4.18E-03	3.34E-05	4.21E-03	8.42E-04	3.93E-03	9.10E-05	4.02E-03	8.05E-04
5418654202845	541865	4202845	UCART1	5.33E-03	3.75E-05	5.37E-03	1.07E-03	5.02E-03	1.02E-04	5.12E-03	1.02E-03
5418754202845	541875	4202845	UCART1	6.86E-03	4.22E-05	6.90E-03	1.38E-03	6.46E-03	1.15E-04	6.57E-03	1.31E-03
5418854202845	541885	4202845	UCART1	8.89E-03	4.80E-05	8.94E-03	1.79E-03	8.37E-03	1.31E-04	8.50E-03	1.70E-03
5418954202845	541895	4202845	UCART1	1.16E-02	5.49E-05	1.16E-02	2.32E-03	1.09E-02	1.50E-04	1.10E-02	2.21E-03
5419854202845	541985	4202845	UCART1	1.77E-02	1.95E-04	1.79E-02	3.58E-03	1.67E-02	5.32E-04	1.72E-02	3.44E-03
5419954202845	541995	4202845	UCART1	1.43E-02	1.86E-04	1.45E-02	2.90E-03	1.35E-02	5.07E-04	1.40E-02	2.80E-03
5420454202845	542045	4202845	UCART1	4.99E-03	9.52E-05	5.08E-03	1.02E-03	4.70E-03	2.59E-04	4.95E-03	9.91E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420554202845	542055	4202845	UCART1	4.14E-03	8.15E-05	4.23E-03	8.45E-04	3.90E-03	2.22E-04	4.13E-03	8.25E-04
5420654202845	542065	4202845	UCART1	3.48E-03	7.08E-05	3.55E-03	7.10E-04	3.28E-03	1.93E-04	3.47E-03	6.94E-04
5420754202845	542075	4202845	UCART1	2.96E-03	6.23E-05	3.02E-03	6.04E-04	2.78E-03	1.70E-04	2.95E-03	5.91E-04
5420854202845	542085	4202845	UCART1	2.53E-03	5.53E-05	2.59E-03	5.18E-04	2.38E-03	1.51E-04	2.54E-03	5.07E-04
5420954202845	542095	4202845	UCART1	2.18E-03	4.94E-05	2.23E-03	4.46E-04	2.06E-03	1.35E-04	2.19E-03	4.38E-04
5421054202845	542105	4202845	UCART1	1.90E-03	4.45E-05	1.94E-03	3.89E-04	1.79E-03	1.21E-04	1.91E-03	3.82E-04
5421154202845	542115	4202845	UCART1	1.67E-03	4.03E-05	1.71E-03	3.42E-04	1.57E-03	1.10E-04	1.68E-03	3.36E-04
5421254202845	542125	4202845	UCART1	1.47E-03	3.67E-05	1.51E-03	3.02E-04	1.39E-03	1.00E-04	1.49E-03	2.98E-04
5421354202845	542135	4202845	UCART1	1.31E-03	3.35E-05	1.34E-03	2.69E-04	1.23E-03	9.14E-05	1.32E-03	2.65E-04
5421454202845	542145	4202845	UCART1	1.17E-03	3.08E-05	1.20E-03	2.40E-04	1.10E-03	8.38E-05	1.19E-03	2.37E-04
5421554202845	542155	4202845	UCART1	1.05E-03	2.83E-05	1.08E-03	2.16E-04	9.91E-04	7.72E-05	1.07E-03	2.14E-04
5421654202845	542165	4202845	UCART1	9.52E-04	2.62E-05	9.78E-04	1.96E-04	8.96E-04	7.13E-05	9.68E-04	1.94E-04
5421754202845	542175	4202845	UCART1	8.63E-04	2.42E-05	8.87E-04	1.77E-04	8.13E-04	6.59E-05	8.79E-04	1.76E-04
5421854202845	542185	4202845	UCART1	7.86E-04	2.24E-05	8.09E-04	1.62E-04	7.40E-04	6.11E-05	8.01E-04	1.60E-04
5421954202845	542195	4202845	UCART1	7.20E-04	2.08E-05	7.40E-04	1.48E-04	6.78E-04	5.68E-05	7.34E-04	1.47E-04
5422054202845	542205	4202845	UCART1	6.61E-04	1.94E-05	6.80E-04	1.36E-04	6.22E-04	5.28E-05	6.75E-04	1.35E-04
5422154202845	542215	4202845	UCART1	6.09E-04	1.81E-05	6.27E-04	1.25E-04	5.73E-04	4.93E-05	6.22E-04	1.24E-04
5422254202845	542225	4202845	UCART1	5.62E-04	1.69E-05	5.79E-04	1.16E-04	5.29E-04	4.60E-05	5.75E-04	1.15E-04
5422354202845	542235	4202845	UCART1	5.20E-04	1.58E-05	5.36E-04	1.07E-04	4.90E-04	4.30E-05	5.33E-04	1.07E-04
5422454202845	542245	4202845	UCART1	4.82E-04	1.47E-05	4.97E-04	9.93E-05	4.54E-04	4.02E-05	4.94E-04	9.88E-05
5422554202845	542255	4202845	UCART1	4.50E-04	1.38E-05	4.64E-04	9.28E-05	4.24E-04	3.77E-05	4.62E-04	9.23E-05
5422654202845	542265	4202845	UCART1	4.21E-04	1.30E-05	4.34E-04	8.68E-05	3.97E-04	3.54E-05	4.32E-04	8.64E-05
5422754202845	542275	4202845	UCART1	3.94E-04	1.22E-05	4.06E-04	8.13E-05	3.71E-04	3.33E-05	4.04E-04	8.09E-05
5422854202845	542285	4202845	UCART1	3.70E-04	1.15E-05	3.81E-04	7.62E-05	3.48E-04	3.14E-05	3.79E-04	7.59E-05
5415954202855	541595	4202855	UCART1	1.60E-04	4.56E-06	1.64E-04	3.28E-05	1.50E-04	1.24E-05	1.63E-04	3.25E-05
5416054202855	541605	4202855	UCART1	1.72E-04	4.84E-06	1.77E-04	3.53E-05	1.62E-04	1.32E-05	1.75E-04	3.50E-05
5416154202855	541615	4202855	UCART1	1.85E-04	5.15E-06	1.90E-04	3.80E-05	1.74E-04	1.40E-05	1.88E-04	3.76E-05
5416254202855	541625	4202855	UCART1	2.00E-04	5.48E-06	2.05E-04	4.10E-05	1.88E-04	1.49E-05	2.03E-04	4.06E-05
5416354202855	541635	4202855	UCART1	2.15E-04	5.81E-06	2.21E-04	4.41E-05	2.02E-04	1.58E-05	2.18E-04	4.36E-05
5416454202855	541645	4202855	UCART1	2.33E-04	6.18E-06	2.39E-04	4.78E-05	2.19E-04	1.68E-05	2.36E-04	4.72E-05
5416554202855	541655	4202855	UCART1	2.53E-04	6.58E-06	2.59E-04	5.19E-05	2.38E-04	1.79E-05	2.56E-04	5.12E-05
5416654202855	541665	4202855	UCART1	2.76E-04	7.03E-06	2.83E-04	5.66E-05	2.60E-04	1.91E-05	2.79E-04	5.58E-05
5416754202855	541675	4202855	UCART1	3.03E-04	7.51E-06	3.11E-04	6.21E-05	2.85E-04	2.05E-05	3.06E-04	6.12E-05
5416854202855	541685	4202855	UCART1	3.34E-04	8.04E-06	3.42E-04	6.85E-05	3.15E-04	2.19E-05	3.37E-04	6.73E-05
5416954202855	541695	4202855	UCART1	3.68E-04	8.58E-06	3.76E-04	7.52E-05	3.46E-04	2.34E-05	3.70E-04	7.39E-05
5417054202855	541705	4202855	UCART1	4.06E-04	9.17E-06	4.15E-04	8.31E-05	3.83E-04	2.50E-05	4.07E-04	8.15E-05
5417154202855	541715	4202855	UCART1	4.52E-04	9.83E-06	4.62E-04	9.24E-05	4.26E-04	2.68E-05	4.53E-04	9.06E-05
5417254202855	541725	4202855	UCART1	5.06E-04	1.06E-05	5.17E-04	1.03E-04	4.77E-04	2.88E-05	5.06E-04	1.01E-04
5417354202855	541735	4202855	UCART1	5.67E-04	1.13E-05	5.78E-04	1.16E-04	5.34E-04	3.08E-05	5.65E-04	1.13E-04
5417454202855	541745	4202855	UCART1	6.40E-04	1.22E-05	6.52E-04	1.30E-04	6.03E-04	3.32E-05	6.36E-04	1.27E-04
5417554202855	541755	4202855	UCART1	7.29E-04	1.31E-05	7.42E-04	1.48E-04	6.87E-04	3.58E-05	7.22E-04	1.44E-04
5417654202855	541765	4202855	UCART1	8.36E-04	1.42E-05	8.50E-04	1.70E-04	7.87E-04	3.87E-05	8.26E-04	1.65E-04
5417754202855	541775	4202855	UCART1	9.65E-04	1.54E-05	9.80E-04	1.96E-04	9.09E-04	4.20E-05	9.51E-04	1.90E-04
5417854202855	541785	4202855	UCART1	1.13E-03	1.68E-05	1.15E-03	2.29E-04	1.06E-03	4.58E-05	1.11E-03	2.22E-04
5417954202855	541795	4202855	UCART1	1.33E-03	1.83E-05	1.35E-03	2.70E-04	1.25E-03	5.00E-05	1.30E-03	2.61E-04
5418054202855	541805	4202855	UCART1	1.59E-03	2.01E-05	1.61E-03	3.21E-04	1.49E-03	5.48E-05	1.55E-03	3.10E-04
5418254202855	541825	4202855	UCART1	2.29E-03	2.42E-05	2.32E-03	4.64E-04	2.16E-03	6.59E-05	2.23E-03	4.45E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418354202855	541835	4202855	UCART1	2.80E-03	2.66E-05	2.82E-03	5.64E-04	2.63E-03	7.26E-05	2.71E-03	5.41E-04
5418454202855	541845	4202855	UCART1	3.45E-03	2.95E-05	3.48E-03	6.96E-04	3.25E-03	8.04E-05	3.33E-03	6.66E-04
5418554202855	541855	4202855	UCART1	4.30E-03	3.28E-05	4.33E-03	8.67E-04	4.05E-03	8.94E-05	4.14E-03	8.28E-04
5418654202855	541865	4202855	UCART1	5.42E-03	3.67E-05	5.46E-03	1.09E-03	5.10E-03	1.00E-04	5.20E-03	1.04E-03
5418754202855	541875	4202855	UCART1	6.89E-03	4.13E-05	6.93E-03	1.39E-03	6.49E-03	1.12E-04	6.60E-03	1.32E-03
5418854202855	541885	4202855	UCART1	8.82E-03	4.68E-05	8.87E-03	1.77E-03	8.31E-03	1.27E-04	8.44E-03	1.69E-03
5418954202855	541895	4202855	UCART1	1.14E-02	5.34E-05	1.14E-02	2.28E-03	1.07E-02	1.46E-04	1.08E-02	2.17E-03
5419854202855	541985	4202855	UCART1	1.85E-02	2.01E-04	1.87E-02	3.75E-03	1.75E-02	5.48E-04	1.80E-02	3.60E-03
5419954202855	541995	4202855	UCART1	1.49E-02	1.88E-04	1.51E-02	3.02E-03	1.41E-02	5.13E-04	1.46E-02	2.92E-03
5420454202855	542045	4202855	UCART1	5.13E-03	9.87E-05	5.23E-03	1.05E-03	4.83E-03	2.69E-04	5.10E-03	1.02E-03
5420554202855	542055	4202855	UCART1	4.25E-03	8.42E-05	4.34E-03	8.67E-04	4.00E-03	2.29E-04	4.23E-03	8.47E-04
5420654202855	542065	4202855	UCART1	3.56E-03	7.29E-05	3.64E-03	7.27E-04	3.36E-03	1.99E-04	3.55E-03	7.11E-04
5420754202855	542075	4202855	UCART1	3.02E-03	6.39E-05	3.08E-03	6.16E-04	2.84E-03	1.74E-04	3.02E-03	6.03E-04
5420854202855	542085	4202855	UCART1	2.59E-03	5.66E-05	2.64E-03	5.29E-04	2.44E-03	1.54E-04	2.59E-03	5.18E-04
5420954202855	542095	4202855	UCART1	2.24E-03	5.06E-05	2.29E-03	4.58E-04	2.11E-03	1.38E-04	2.25E-03	4.49E-04
5421054202855	542105	4202855	UCART1	1.95E-03	4.55E-05	1.99E-03	3.99E-04	1.84E-03	1.24E-04	1.96E-03	3.92E-04
5421154202855	542115	4202855	UCART1	1.70E-03	4.10E-05	1.75E-03	3.49E-04	1.60E-03	1.12E-04	1.72E-03	3.43E-04
5421254202855	542125	4202855	UCART1	1.51E-03	3.73E-05	1.54E-03	3.09E-04	1.42E-03	1.02E-04	1.52E-03	3.04E-04
5421354202855	542135	4202855	UCART1	1.34E-03	3.40E-05	1.37E-03	2.74E-04	1.26E-03	9.27E-05	1.35E-03	2.71E-04
5421454202855	542145	4202855	UCART1	1.20E-03	3.12E-05	1.23E-03	2.46E-04	1.13E-03	8.49E-05	1.21E-03	2.42E-04
5421554202855	542155	4202855	UCART1	1.08E-03	2.87E-05	1.11E-03	2.21E-04	1.01E-03	7.81E-05	1.09E-03	2.18E-04
5421654202855	542165	4202855	UCART1	9.74E-04	2.65E-05	1.00E-03	2.00E-04	9.17E-04	7.21E-05	9.89E-04	1.98E-04
5421754202855	542175	4202855	UCART1	8.82E-04	2.44E-05	9.07E-04	1.81E-04	8.31E-04	6.66E-05	8.97E-04	1.79E-04
5421854202855	542185	4202855	UCART1	8.03E-04	2.26E-05	8.26E-04	1.65E-04	7.56E-04	6.17E-05	8.18E-04	1.64E-04
5421954202855	542195	4202855	UCART1	7.35E-04	2.10E-05	7.56E-04	1.51E-04	6.92E-04	5.73E-05	7.49E-04	1.50E-04
5422054202855	542205	4202855	UCART1	6.75E-04	1.96E-05	6.95E-04	1.39E-04	6.36E-04	5.33E-05	6.89E-04	1.38E-04
5422154202855	542215	4202855	UCART1	6.22E-04	1.82E-05	6.40E-04	1.28E-04	5.86E-04	4.97E-05	6.36E-04	1.27E-04
5422254202855	542225	4202855	UCART1	5.75E-04	1.70E-05	5.92E-04	1.18E-04	5.41E-04	4.64E-05	5.88E-04	1.18E-04
5422354202855	542235	4202855	UCART1	5.32E-04	1.59E-05	5.48E-04	1.10E-04	5.01E-04	4.33E-05	5.45E-04	1.09E-04
5422454202855	542245	4202855	UCART1	4.93E-04	1.49E-05	5.08E-04	1.02E-04	4.65E-04	4.05E-05	5.05E-04	1.01E-04
5422554202855	542255	4202855	RESIDENT	4.60E-04	1.40E-05	4.74E-04	9.48E-05	4.33E-04	3.80E-05	4.71E-04	9.43E-05
5422654202855	542265	4202855	RESIDENT	4.30E-04	1.31E-05	4.43E-04	8.86E-05	4.05E-04	3.57E-05	4.41E-04	8.81E-05
5422754202855	542275	4202855	UCART1	4.02E-04	1.23E-05	4.15E-04	8.29E-05	3.79E-04	3.36E-05	4.12E-04	8.25E-05
5422854202855	542285	4202855	UCART1	3.76E-04	1.16E-05	3.88E-04	7.76E-05	3.54E-04	3.16E-05	3.86E-04	7.72E-05
5416054202865	541605	4202865	UCART1	1.76E-04	4.90E-06	1.81E-04	3.62E-05	1.66E-04	1.33E-05	1.79E-04	3.58E-05
5416154202865	541615	4202865	UCART1	1.90E-04	5.20E-06	1.95E-04	3.90E-05	1.79E-04	1.42E-05	1.93E-04	3.86E-05
5416254202865	541625	4202865	UCART1	2.05E-04	5.53E-06	2.11E-04	4.21E-05	1.93E-04	1.51E-05	2.08E-04	4.17E-05
5416354202865	541635	4202865	UCART1	2.22E-04	5.87E-06	2.27E-04	4.55E-05	2.09E-04	1.60E-05	2.25E-04	4.49E-05
5416454202865	541645	4202865	UCART1	2.41E-04	6.24E-06	2.47E-04	4.93E-05	2.26E-04	1.70E-05	2.43E-04	4.87E-05
5416554202865	541655	4202865	UCART1	2.62E-04	6.64E-06	2.69E-04	5.37E-05	2.47E-04	1.81E-05	2.65E-04	5.30E-05
5416654202865	541665	4202865	UCART1	2.86E-04	7.07E-06	2.93E-04	5.86E-05	2.69E-04	1.93E-05	2.89E-04	5.77E-05
5416754202865	541675	4202865	UCART1	3.13E-04	7.53E-06	3.21E-04	6.42E-05	2.95E-04	2.05E-05	3.16E-04	6.31E-05
5416854202865	541685	4202865	UCART1	3.43E-04	8.01E-06	3.51E-04	7.03E-05	3.23E-04	2.18E-05	3.45E-04	6.91E-05
5416954202865	541695	4202865	UCART1	3.79E-04	8.54E-06	3.87E-04	7.74E-05	3.57E-04	2.33E-05	3.80E-04	7.60E-05
5417054202865	541705	4202865	UCART1	4.22E-04	9.16E-06	4.32E-04	8.63E-05	3.98E-04	2.50E-05	4.23E-04	8.45E-05
5417154202865	541715	4202865	UCART1	4.73E-04	9.84E-06	4.83E-04	9.67E-05	4.46E-04	2.68E-05	4.73E-04	9.45E-05
5417254202865	541725	4202865	UCART1	5.30E-04	1.05E-05	5.41E-04	1.08E-04	5.00E-04	2.87E-05	5.28E-04	1.06E-04

Chronic Hazard Index

DPM REL (µg/m³) 5.0

				Year 1				Year 2			
				Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417354202865	541735	4202865	UCART1	5.96E-04	1.13E-05	6.07E-04	1.21E-04	5.61E-04	3.08E-05	5.92E-04	1.18E-04
5417454202865	541745	4202865	UCART1	6.75E-04	1.22E-05	6.87E-04	1.37E-04	6.36E-04	3.31E-05	6.69E-04	1.34E-04
5417554202865	541755	4202865	UCART1	7.70E-04	1.31E-05	7.83E-04	1.57E-04	7.25E-04	3.57E-05	7.61E-04	1.52E-04
5417654202865	541765	4202865	UCART1	8.83E-04	1.42E-05	8.97E-04	1.79E-04	8.32E-04	3.86E-05	8.70E-04	1.74E-04
5417754202865	541775	4202865	UCART1	1.02E-03	1.53E-05	1.04E-03	2.07E-04	9.62E-04	4.18E-05	1.00E-03	2.01E-04
5417854202865	541785	4202865	UCART1	1.19E-03	1.67E-05	1.21E-03	2.42E-04	1.12E-03	4.54E-05	1.17E-03	2.34E-04
5417954202865	541795	4202865	UCART1	1.41E-03	1.82E-05	1.42E-03	2.85E-04	1.32E-03	4.96E-05	1.37E-03	2.75E-04
5418054202865	541805	4202865	UCART1	1.67E-03	1.99E-05	1.69E-03	3.37E-04	1.57E-03	5.42E-05	1.62E-03	3.25E-04
5418254202865	541825	4202865	UCART1	2.40E-03	2.39E-05	2.42E-03	4.84E-04	2.26E-03	6.51E-05	2.32E-03	4.65E-04
5418354202865	541835	4202865	UCART1	2.90E-03	2.63E-05	2.93E-03	5.86E-04	2.73E-03	7.16E-05	2.81E-03	5.61E-04
5418454202865	541845	4202865	UCART1	3.55E-03	2.90E-05	3.58E-03	7.16E-04	3.35E-03	7.91E-05	3.43E-03	6.85E-04
5418554202865	541855	4202865	UCART1	4.38E-03	3.22E-05	4.41E-03	8.83E-04	4.13E-03	8.77E-05	4.21E-03	8.43E-04
5418654202865	541865	4202865	UCART1	5.45E-03	3.59E-05	5.48E-03	1.10E-03	5.13E-03	9.77E-05	5.23E-03	1.05E-03
5418754202865	541875	4202865	UCART1	6.85E-03	4.03E-05	6.89E-03	1.38E-03	6.45E-03	1.10E-04	6.56E-03	1.31E-03
5418854202865	541885	4202865	UCART1	8.67E-03	4.56E-05	8.72E-03	1.74E-03	8.17E-03	1.24E-04	8.29E-03	1.66E-03
5418954202865	541895	4202865	UCART1	1.11E-02	5.20E-05	1.11E-02	2.22E-03	1.04E-02	1.42E-04	1.06E-02	2.11E-03
5419154202865	541915	4202865	UCART1	1.78E-02	6.93E-05	1.79E-02	3.58E-03	1.68E-02	1.89E-04	1.70E-02	3.40E-03
5419254202865	541925	4202865	UCART1	2.24E-02	8.20E-05	2.25E-02	4.50E-03	2.11E-02	2.24E-04	2.13E-02	4.27E-03
5419854202865	541985	4202865	UCART1	1.93E-02	1.96E-04	1.95E-02	3.90E-03	1.82E-02	5.33E-04	1.87E-02	3.74E-03
5419954202865	541995	4202865	UCART1	1.55E-02	2.59E-04	1.58E-02	3.15E-03	1.46E-02	7.06E-04	1.53E-02	3.06E-03
5420554202865	542055	4202865	UCART1	4.31E-03	8.67E-05	4.40E-03	8.79E-04	4.06E-03	2.36E-04	4.29E-03	8.59E-04
5420654202865	542065	4202865	UCART1	3.62E-03	7.49E-05	3.69E-03	7.39E-04	3.41E-03	2.04E-04	3.61E-03	7.22E-04
5420754202865	542075	4202865	UCART1	3.07E-03	6.55E-05	3.14E-03	6.27E-04	2.89E-03	1.78E-04	3.07E-03	6.14E-04
5420854202865	542085	4202865	UCART1	2.63E-03	5.79E-05	2.69E-03	5.38E-04	2.48E-03	1.58E-04	2.64E-03	5.27E-04
5420954202865	542095	4202865	UCART1	2.28E-03	5.17E-05	2.33E-03	4.67E-04	2.15E-03	1.41E-04	2.29E-03	4.58E-04
5421054202865	542105	4202865	UCART1	1.99E-03	4.63E-05	2.03E-03	4.07E-04	1.87E-03	1.26E-04	2.00E-03	3.99E-04
5421154202865	542115	4202865	UCART1	1.74E-03	4.18E-05	1.78E-03	3.57E-04	1.64E-03	1.14E-04	1.75E-03	3.51E-04
5421254202865	542125	4202865	UCART1	1.54E-03	3.79E-05	1.58E-03	3.15E-04	1.45E-03	1.03E-04	1.55E-03	3.10E-04
5421354202865	542135	4202865	UCART1	1.37E-03	3.45E-05	1.40E-03	2.81E-04	1.29E-03	9.41E-05	1.38E-03	2.77E-04
5421454202865	542145	4202865	UCART1	1.23E-03	3.16E-05	1.26E-03	2.51E-04	1.15E-03	8.61E-05	1.24E-03	2.48E-04
5421554202865	542155	4202865	UCART1	1.10E-03	2.90E-05	1.13E-03	2.26E-04	1.04E-03	7.91E-05	1.12E-03	2.23E-04
5421654202865	542165	4202865	UCART1	9.97E-04	2.68E-05	1.02E-03	2.05E-04	9.39E-04	7.30E-05	1.01E-03	2.02E-04
5421754202865	542175	4202865	UCART1	9.03E-04	2.47E-05	9.27E-04	1.85E-04	8.50E-04	6.73E-05	9.17E-04	1.83E-04
5421854202865	542185	4202865	UCART1	8.21E-04	2.29E-05	8.44E-04	1.69E-04	7.73E-04	6.23E-05	8.35E-04	1.67E-04
5421954202865	542195	4202865	UCART1	7.51E-04	2.12E-05	7.73E-04	1.55E-04	7.08E-04	5.78E-05	7.65E-04	1.53E-04
5422054202865	542205	4202865	UCART1	6.90E-04	1.97E-05	7.10E-04	1.42E-04	6.50E-04	5.38E-05	7.04E-04	1.41E-04
5422154202865	542215	4202865	RESIDENT	6.36E-04	1.84E-05	6.54E-04	1.31E-04	5.99E-04	5.01E-05	6.49E-04	1.30E-04
5422254202865	542225	4202865	RESIDENT	5.87E-04	1.72E-05	6.04E-04	1.21E-04	5.53E-04	4.67E-05	5.99E-04	1.20E-04
5422354202865	542235	4202865	RESIDENT	5.42E-04	1.60E-05	5.58E-04	1.12E-04	5.10E-04	4.36E-05	5.54E-04	1.11E-04
5422454202865	542245	4202865	RESIDENT	5.03E-04	1.50E-05	5.18E-04	1.04E-04	4.74E-04	4.08E-05	5.15E-04	1.03E-04
5422554202865	542255	4202865	RESIDENT	4.69E-04	1.41E-05	4.83E-04	9.66E-05	4.42E-04	3.83E-05	4.80E-04	9.60E-05
5422654202865	542265	4202865	RESIDENT	4.38E-04	1.32E-05	4.51E-04	9.02E-05	4.12E-04	3.59E-05	4.48E-04	8.97E-05
5422754202865	542275	4202865	UCART1	4.10E-04	1.24E-05	4.23E-04	8.45E-05	3.86E-04	3.38E-05	4.20E-04	8.40E-05
5422854202865	542285	4202865	UCART1	3.83E-04	1.17E-05	3.95E-04	7.90E-05	3.61E-04	3.18E-05	3.93E-04	7.85E-05
5416054202875	541605	4202875	UCART1	1.81E-04	4.93E-06	1.85E-04	3.71E-05	1.70E-04	1.34E-05	1.83E-04	3.67E-05
5416154202875	541615	4202875	UCART1	1.95E-04	5.24E-06	2.00E-04	4.01E-05	1.84E-04	1.43E-05	1.98E-04	3.96E-05
5416254202875	541625	4202875	UCART1	2.11E-04	5.57E-06	2.17E-04	4.34E-05	1.99E-04	1.52E-05	2.14E-04	4.28E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416354202875	541635	4202875	UCART1	2.29E-04	5.91E-06	2.35E-04	4.70E-05	2.16E-04	1.61E-05	2.32E-04	4.64E-05
5416454202875	541645	4202875	UCART1	2.49E-04	6.27E-06	2.55E-04	5.10E-05	2.34E-04	1.71E-05	2.51E-04	5.03E-05
5416554202875	541655	4202875	UCART1	2.71E-04	6.66E-06	2.78E-04	5.55E-05	2.55E-04	1.81E-05	2.73E-04	5.46E-05
5416654202875	541665	4202875	UCART1	2.97E-04	7.09E-06	3.04E-04	6.07E-05	2.79E-04	1.93E-05	2.99E-04	5.97E-05
5416754202875	541675	4202875	UCART1	3.24E-04	7.53E-06	3.31E-04	6.63E-05	3.05E-04	2.05E-05	3.26E-04	6.51E-05
5416854202875	541685	4202875	UCART1	3.56E-04	8.00E-06	3.64E-04	7.27E-05	3.35E-04	2.18E-05	3.57E-04	7.14E-05
5416954202875	541695	4202875	UCART1	3.95E-04	8.55E-06	4.04E-04	8.07E-05	3.72E-04	2.33E-05	3.95E-04	7.91E-05
5417054202875	541705	4202875	UCART1	4.41E-04	9.15E-06	4.50E-04	9.00E-05	4.15E-04	2.49E-05	4.40E-04	8.80E-05
5417154202875	541715	4202875	UCART1	4.96E-04	9.83E-06	5.06E-04	1.01E-04	4.67E-04	2.68E-05	4.94E-04	9.88E-05
5417254202875	541725	4202875	UCART1	5.57E-04	1.05E-05	5.68E-04	1.14E-04	5.25E-04	2.87E-05	5.54E-04	1.11E-04
5417354202875	541735	4202875	UCART1	6.27E-04	1.13E-05	6.39E-04	1.28E-04	5.91E-04	3.08E-05	6.22E-04	1.24E-04
5417454202875	541745	4202875	UCART1	7.12E-04	1.21E-05	7.24E-04	1.45E-04	6.70E-04	3.30E-05	7.03E-04	1.41E-04
5417554202875	541755	4202875	UCART1	8.13E-04	1.31E-05	8.26E-04	1.65E-04	7.65E-04	3.56E-05	8.01E-04	1.60E-04
5417654202875	541765	4202875	UCART1	9.34E-04	1.41E-05	9.48E-04	1.90E-04	8.80E-04	3.85E-05	9.18E-04	1.84E-04
5417754202875	541775	4202875	UCART1	1.08E-03	1.53E-05	1.09E-03	2.19E-04	1.02E-03	4.16E-05	1.06E-03	2.12E-04
5417854202875	541785	4202875	UCART1	1.26E-03	1.66E-05	1.28E-03	2.55E-04	1.19E-03	4.52E-05	1.23E-03	2.46E-04
5417954202875	541795	4202875	UCART1	1.48E-03	1.80E-05	1.50E-03	2.99E-04	1.39E-03	4.92E-05	1.44E-03	2.88E-04
5418054202875	541805	4202875	UCART1	1.75E-03	1.97E-05	1.77E-03	3.53E-04	1.64E-03	5.36E-05	1.70E-03	3.40E-04
5418354202875	541835	4202875	UCART1	3.00E-03	2.59E-05	3.02E-03	6.05E-04	2.82E-03	7.07E-05	2.89E-03	5.79E-04
5418454202875	541845	4202875	UCART1	3.64E-03	2.86E-05	3.67E-03	7.34E-04	3.43E-03	7.79E-05	3.51E-03	7.01E-04
5418554202875	541855	4202875	UCART1	4.43E-03	3.16E-05	4.46E-03	8.92E-04	4.17E-03	8.61E-05	4.26E-03	8.52E-04
5418654202875	541865	4202875	UCART1	5.44E-03	3.51E-05	5.47E-03	1.09E-03	5.12E-03	9.56E-05	5.22E-03	1.04E-03
5418754202875	541875	4202875	UCART1	6.73E-03	3.92E-05	6.77E-03	1.35E-03	6.34E-03	1.07E-04	6.45E-03	1.29E-03
5418854202875	541885	4202875	UCART1	8.42E-03	4.42E-05	8.46E-03	1.69E-03	7.93E-03	1.20E-04	8.05E-03	1.61E-03
5418954202875	541895	4202875	UCART1	1.06E-02	5.03E-05	1.07E-02	2.13E-03	1.00E-02	1.37E-04	1.01E-02	2.03E-03
5419054202875	541905	4202875	UCART1	1.35E-02	5.78E-05	1.35E-02	2.71E-03	1.27E-02	1.57E-04	1.28E-02	2.57E-03
5419154202875	541915	4202875	UCART1	1.71E-02	6.71E-05	1.72E-02	3.43E-03	1.61E-02	1.83E-04	1.63E-02	3.26E-03
5419254202875	541925	4202875	UCART1	2.15E-02	7.89E-05	2.16E-02	4.31E-03	2.02E-02	2.15E-04	2.04E-02	4.09E-03
5419854202875	541985	4202875	UCART1	2.00E-02	1.91E-04	2.02E-02	4.04E-03	1.89E-02	5.19E-04	1.94E-02	3.88E-03
5419954202875	541995	4202875	UCART1	1.59E-02	1.93E-04	1.61E-02	3.23E-03	1.50E-02	5.27E-04	1.55E-02	3.11E-03
5420554202875	542055	4202875	UCART1	4.37E-03	8.98E-05	4.46E-03	8.92E-04	4.12E-03	2.45E-04	4.36E-03	8.72E-04
5420654202875	542065	4202875	UCART1	3.68E-03	7.75E-05	3.76E-03	7.51E-04	3.47E-03	2.11E-04	3.68E-03	7.35E-04
5420754202875	542075	4202875	UCART1	3.12E-03	6.74E-05	3.19E-03	6.37E-04	2.94E-03	1.84E-04	3.12E-03	6.24E-04
5420854202875	542085	4202875	UCART1	2.67E-03	5.94E-05	2.73E-03	5.47E-04	2.52E-03	1.62E-04	2.68E-03	5.36E-04
5420954202875	542095	4202875	UCART1	2.32E-03	5.28E-05	2.37E-03	4.74E-04	2.18E-03	1.44E-04	2.33E-03	4.65E-04
5421054202875	542105	4202875	UCART1	2.02E-03	4.73E-05	2.07E-03	4.14E-04	1.90E-03	1.29E-04	2.03E-03	4.06E-04
5421154202875	542115	4202875	UCART1	1.78E-03	4.26E-05	1.82E-03	3.64E-04	1.68E-03	1.16E-04	1.79E-03	3.58E-04
5421254202875	542125	4202875	UCART1	1.57E-03	3.85E-05	1.61E-03	3.22E-04	1.48E-03	1.05E-04	1.58E-03	3.17E-04
5421354202875	542135	4202875	UCART1	1.40E-03	3.51E-05	1.43E-03	2.87E-04	1.32E-03	9.56E-05	1.41E-03	2.82E-04
5421454202875	542145	4202875	UCART1	1.25E-03	3.21E-05	1.28E-03	2.57E-04	1.18E-03	8.74E-05	1.27E-03	2.53E-04
5421554202875	542155	4202875	UCART1	1.12E-03	2.94E-05	1.15E-03	2.31E-04	1.06E-03	8.01E-05	1.14E-03	2.28E-04
5421654202875	542165	4202875	UCART1	1.02E-03	2.71E-05	1.05E-03	2.10E-04	9.61E-04	7.39E-05	1.03E-03	2.07E-04
5421754202875	542175	4202875	RESIDENT	9.25E-04	2.50E-05	9.50E-04	1.90E-04	8.71E-04	6.81E-05	9.39E-04	1.88E-04
5421854202875	542185	4202875	RESIDENT	8.42E-04	2.31E-05	8.65E-04	1.73E-04	7.93E-04	6.30E-05	8.56E-04	1.71E-04
5421954202875	542195	4202875	RESIDENT	7.70E-04	2.15E-05	7.92E-04	1.58E-04	7.25E-04	5.85E-05	7.84E-04	1.57E-04
5422054202875	542205	4202875	RESIDENT	7.06E-04	1.99E-05	7.26E-04	1.45E-04	6.65E-04	5.43E-05	7.20E-04	1.44E-04
5422154202875	542215	4202875	RESIDENT	6.51E-04	1.86E-05	6.69E-04	1.34E-04	6.13E-04	5.06E-05	6.63E-04	1.33E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422254202875	542225	4202875	RESIDENT	6.01E-04	1.73E-05	6.18E-04	1.24E-04	5.66E-04	4.72E-05	6.13E-04	1.23E-04
5422354202875	542235	4202875	RESIDENT	5.55E-04	1.62E-05	5.71E-04	1.14E-04	5.22E-04	4.40E-05	5.66E-04	1.13E-04
5422454202875	542245	4202875	RESIDENT	5.15E-04	1.51E-05	5.30E-04	1.06E-04	4.85E-04	4.12E-05	5.26E-04	1.05E-04
5422554202875	542255	4202875	RESIDENT	4.79E-04	1.41E-05	4.93E-04	9.85E-05	4.51E-04	3.85E-05	4.89E-04	9.78E-05
5422654202875	542265	4202875	RESIDENT	4.45E-04	1.33E-05	4.59E-04	9.17E-05	4.19E-04	3.61E-05	4.56E-04	9.11E-05
5422754202875	542275	4202875	UCART1	4.18E-04	1.25E-05	4.31E-04	8.61E-05	3.94E-04	3.40E-05	4.28E-04	8.55E-05
5422854202875	542285	4202875	UCART1	3.90E-04	1.17E-05	4.02E-04	8.04E-05	3.68E-04	3.20E-05	4.00E-04	7.99E-05
5422954202875	542295	4202875	UCART1	3.67E-04	1.11E-05	3.78E-04	7.56E-05	3.46E-04	3.01E-05	3.76E-04	7.51E-05
5416054202885	541605	4202885	UCART1	1.87E-04	4.99E-06	1.92E-04	3.84E-05	1.76E-04	1.36E-05	1.90E-04	3.79E-05
5416154202885	541615	4202885	UCART1	2.02E-04	5.28E-06	2.07E-04	4.14E-05	1.90E-04	1.44E-05	2.04E-04	4.09E-05
5416254202885	541625	4202885	UCART1	2.19E-04	5.60E-06	2.24E-04	4.48E-05	2.06E-04	1.53E-05	2.21E-04	4.42E-05
5416354202885	541635	4202885	UCART1	2.37E-04	5.93E-06	2.43E-04	4.85E-05	2.23E-04	1.62E-05	2.39E-04	4.78E-05
5416454202885	541645	4202885	UCART1	2.58E-04	6.30E-06	2.64E-04	5.28E-05	2.43E-04	1.72E-05	2.60E-04	5.20E-05
5416554202885	541655	4202885	UCART1	2.82E-04	6.69E-06	2.88E-04	5.77E-05	2.65E-04	1.82E-05	2.84E-04	5.67E-05
5416654202885	541665	4202885	UCART1	3.09E-04	7.12E-06	3.16E-04	6.33E-05	2.91E-04	1.94E-05	3.11E-04	6.21E-05
5416754202885	541675	4202885	UCART1	3.40E-04	7.56E-06	3.47E-04	6.94E-05	3.20E-04	2.06E-05	3.40E-04	6.81E-05
5416854202885	541685	4202885	UCART1	3.75E-04	8.05E-06	3.83E-04	7.65E-05	3.53E-04	2.19E-05	3.75E-04	7.49E-05
5416954202885	541695	4202885	UCART1	4.15E-04	8.57E-06	4.24E-04	8.47E-05	3.91E-04	2.34E-05	4.14E-04	8.28E-05
5417054202885	541705	4202885	UCART1	4.64E-04	9.17E-06	4.73E-04	9.46E-05	4.37E-04	2.50E-05	4.62E-04	9.24E-05
5417154202885	541715	4202885	UCART1	5.20E-04	9.81E-06	5.30E-04	1.06E-04	4.90E-04	2.67E-05	5.16E-04	1.03E-04
5417254202885	541725	4202885	UCART1	5.85E-04	1.05E-05	5.96E-04	1.19E-04	5.51E-04	2.86E-05	5.80E-04	1.16E-04
5417354202885	541735	4202885	UCART1	6.59E-04	1.13E-05	6.71E-04	1.34E-04	6.21E-04	3.07E-05	6.52E-04	1.30E-04
5417454202885	541745	4202885	UCART1	7.49E-04	1.21E-05	7.61E-04	1.52E-04	7.05E-04	3.29E-05	7.38E-04	1.48E-04
5417554202885	541755	4202885	UCART1	8.56E-04	1.30E-05	8.69E-04	1.74E-04	8.06E-04	3.55E-05	8.42E-04	1.68E-04
5417654202885	541765	4202885	UCART1	9.84E-04	1.41E-05	9.98E-04	2.00E-04	9.26E-04	3.83E-05	9.65E-04	1.93E-04
5417754202885	541775	4202885	UCART1	1.14E-03	1.52E-05	1.15E-03	2.31E-04	1.07E-03	4.14E-05	1.11E-03	2.23E-04
5417854202885	541785	4202885	UCART1	1.32E-03	1.65E-05	1.34E-03	2.68E-04	1.25E-03	4.49E-05	1.29E-03	2.58E-04
5417954202885	541795	4202885	UCART1	1.55E-03	1.79E-05	1.56E-03	3.13E-04	1.46E-03	4.88E-05	1.50E-03	3.01E-04
5418054202885	541805	4202885	UCART1	1.81E-03	1.94E-05	1.83E-03	3.66E-04	1.70E-03	5.30E-05	1.76E-03	3.52E-04
5418154202885	541815	4202885	UCART1	2.14E-03	2.12E-05	2.16E-03	4.32E-04	2.01E-03	5.78E-05	2.07E-03	4.14E-04
5418354202885	541835	4202885	UCART1	3.04E-03	2.54E-05	3.07E-03	6.13E-04	2.86E-03	6.93E-05	2.93E-03	5.86E-04
5418454202885	541845	4202885	UCART1	3.66E-03	2.80E-05	3.69E-03	7.38E-04	3.45E-03	7.63E-05	3.52E-03	7.05E-04
5418554202885	541855	4202885	UCART1	4.44E-03	3.10E-05	4.47E-03	8.94E-04	4.18E-03	8.44E-05	4.26E-03	8.53E-04
5418654202885	541865	4202885	UCART1	5.40E-03	3.44E-05	5.44E-03	1.09E-03	5.09E-03	9.36E-05	5.18E-03	1.04E-03
5418754202885	541875	4202885	UCART1	6.61E-03	3.83E-05	6.65E-03	1.33E-03	6.23E-03	1.04E-04	6.33E-03	1.27E-03
5418854202885	541885	4202885	UCART1	8.17E-03	4.30E-05	8.22E-03	1.64E-03	7.70E-03	1.17E-04	7.81E-03	1.56E-03
5418954202885	541895	4202885	UCART1	1.02E-02	4.88E-05	1.03E-02	2.05E-03	9.61E-03	1.33E-04	9.74E-03	1.95E-03
5419054202885	541905	4202885	UCART1	1.28E-02	5.59E-05	1.29E-02	2.58E-03	1.21E-02	1.52E-04	1.22E-02	2.45E-03
5419154202885	541915	4202885	UCART1	1.64E-02	6.51E-05	1.64E-02	3.28E-03	1.54E-02	1.77E-04	1.56E-02	3.12E-03
5419254202885	541925	4202885	UCART1	2.04E-02	7.63E-05	2.05E-02	4.10E-03	1.93E-02	2.08E-04	1.95E-02	3.89E-03
5419954202885	541995	4202885	UCART1	1.63E-02	2.02E-04	1.65E-02	3.30E-03	1.53E-02	5.50E-04	1.59E-02	3.18E-03
5420054202885	542005	4202885	UCART1	1.28E-02	1.80E-04	1.30E-02	2.59E-03	1.20E-02	4.91E-04	1.25E-02	2.51E-03
5420554202885	542055	4202885	UCART1	4.41E-03	9.31E-05	4.50E-03	9.00E-04	4.15E-03	2.54E-04	4.40E-03	8.80E-04
5420654202885	542065	4202885	UCART1	3.70E-03	7.99E-05	3.78E-03	7.57E-04	3.49E-03	2.18E-04	3.71E-03	7.41E-04
5420754202885	542075	4202885	UCART1	3.14E-03	6.92E-05	3.21E-03	6.41E-04	2.95E-03	1.88E-04	3.14E-03	6.29E-04
5420854202885	542085	4202885	UCART1	2.70E-03	6.09E-05	2.76E-03	5.53E-04	2.55E-03	1.66E-04	2.71E-03	5.42E-04
5420954202885	542095	4202885	UCART1	2.35E-03	5.41E-05	2.40E-03	4.81E-04	2.21E-03	1.47E-04	2.36E-03	4.72E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421054202885	542105	4202885	UCART1	2.05E-03	4.83E-05	2.10E-03	4.20E-04	1.93E-03	1.32E-04	2.07E-03	4.13E-04
5421154202885	542115	4202885	UCART1	1.81E-03	4.34E-05	1.85E-03	3.71E-04	1.70E-03	1.18E-04	1.82E-03	3.65E-04
5421254202885	542125	4202885	RESIDENT	1.60E-03	3.92E-05	1.64E-03	3.28E-04	1.51E-03	1.07E-04	1.61E-03	3.23E-04
5421354202885	542135	4202885	RESIDENT	1.43E-03	3.57E-05	1.46E-03	2.92E-04	1.34E-03	9.71E-05	1.44E-03	2.88E-04
5421454202885	542145	4202885	RESIDENT	1.28E-03	3.25E-05	1.31E-03	2.62E-04	1.20E-03	8.86E-05	1.29E-03	2.58E-04
5421554202885	542155	4202885	UCART1	1.15E-03	2.98E-05	1.18E-03	2.36E-04	1.08E-03	8.12E-05	1.16E-03	2.33E-04
5421654202885	542165	4202885	UCART1	1.04E-03	2.75E-05	1.07E-03	2.14E-04	9.81E-04	7.48E-05	1.06E-03	2.11E-04
5421754202885	542175	4202885	RESIDENT	9.45E-04	2.53E-05	9.70E-04	1.94E-04	8.90E-04	6.89E-05	9.59E-04	1.92E-04
5421854202885	542185	4202885	RESIDENT	8.62E-04	2.34E-05	8.85E-04	1.77E-04	8.11E-04	6.37E-05	8.75E-04	1.75E-04
5421954202885	542195	4202885	RESIDENT	7.88E-04	2.17E-05	8.09E-04	1.62E-04	7.42E-04	5.91E-05	8.01E-04	1.60E-04
5422054202885	542205	4202885	RESIDENT	7.23E-04	2.01E-05	7.43E-04	1.49E-04	6.81E-04	5.48E-05	7.36E-04	1.47E-04
5422154202885	542215	4202885	RESIDENT	6.65E-04	1.87E-05	6.84E-04	1.37E-04	6.27E-04	5.10E-05	6.78E-04	1.36E-04
5422254202885	542225	4202885	RESIDENT	6.14E-04	1.75E-05	6.32E-04	1.26E-04	5.79E-04	4.76E-05	6.26E-04	1.25E-04
5422354202885	542235	4202885	RESIDENT	5.68E-04	1.63E-05	5.84E-04	1.17E-04	5.34E-04	4.44E-05	5.79E-04	1.16E-04
5422454202885	542245	4202885	RESIDENT	5.26E-04	1.52E-05	5.41E-04	1.08E-04	4.95E-04	4.15E-05	5.37E-04	1.07E-04
5422554202885	542255	4202885	RESIDENT	4.89E-04	1.43E-05	5.03E-04	1.01E-04	4.60E-04	3.88E-05	4.99E-04	9.98E-05
5422654202885	542265	4202885	RESIDENT	4.54E-04	1.33E-05	4.68E-04	9.36E-05	4.28E-04	3.64E-05	4.64E-04	9.29E-05
5422754202885	542275	4202885	UCART1	4.26E-04	1.26E-05	4.39E-04	8.78E-05	4.01E-04	3.42E-05	4.36E-04	8.71E-05
5422854202885	542285	4202885	UCART1	3.98E-04	1.18E-05	4.10E-04	8.19E-05	3.75E-04	3.22E-05	4.07E-04	8.14E-05
5422954202885	542295	4202885	UCART1	3.74E-04	1.11E-05	3.85E-04	7.70E-05	3.52E-04	3.03E-05	3.82E-04	7.65E-05
5416054202895	541605	4202895	UCART1	1.93E-04	5.02E-06	1.98E-04	3.96E-05	1.82E-04	1.37E-05	1.96E-04	3.91E-05
5416154202895	541615	4202895	UCART1	2.09E-04	5.32E-06	2.14E-04	4.28E-05	1.97E-04	1.45E-05	2.11E-04	4.22E-05
5416254202895	541625	4202895	UCART1	2.26E-04	5.63E-06	2.32E-04	4.64E-05	2.13E-04	1.53E-05	2.29E-04	4.57E-05
5416354202895	541635	4202895	UCART1	2.46E-04	5.97E-06	2.52E-04	5.05E-05	2.32E-04	1.63E-05	2.48E-04	4.96E-05
5416454202895	541645	4202895	UCART1	2.69E-04	6.33E-06	2.75E-04	5.50E-05	2.53E-04	1.72E-05	2.70E-04	5.40E-05
5416554202895	541655	4202895	UCART1	2.94E-04	6.71E-06	3.00E-04	6.01E-05	2.77E-04	1.83E-05	2.95E-04	5.90E-05
5416654202895	541665	4202895	UCART1	3.23E-04	7.13E-06	3.30E-04	6.59E-05	3.04E-04	1.94E-05	3.23E-04	6.46E-05
5416754202895	541675	4202895	UCART1	3.55E-04	7.57E-06	3.63E-04	7.25E-05	3.34E-04	2.06E-05	3.55E-04	7.10E-05
5416854202895	541685	4202895	UCART1	3.93E-04	8.06E-06	4.01E-04	8.02E-05	3.70E-04	2.20E-05	3.92E-04	7.84E-05
5416954202895	541695	4202895	UCART1	4.36E-04	8.58E-06	4.45E-04	8.89E-05	4.11E-04	2.34E-05	4.34E-04	8.68E-05
5417054202895	541705	4202895	UCART1	4.87E-04	9.16E-06	4.96E-04	9.92E-05	4.58E-04	2.49E-05	4.83E-04	9.66E-05
5417154202895	541715	4202895	UCART1	5.46E-04	9.79E-06	5.55E-04	1.11E-04	5.14E-04	2.67E-05	5.41E-04	1.08E-04
5417254202895	541725	4202895	UCART1	6.12E-04	1.05E-05	6.23E-04	1.25E-04	5.77E-04	2.85E-05	6.05E-04	1.21E-04
5417354202895	541735	4202895	UCART1	6.93E-04	1.12E-05	7.04E-04	1.41E-04	6.53E-04	3.05E-05	6.83E-04	1.37E-04
5417454202895	541745	4202895	UCART1	7.86E-04	1.20E-05	7.98E-04	1.60E-04	7.40E-04	3.28E-05	7.73E-04	1.55E-04
5417554202895	541755	4202895	UCART1	8.97E-04	1.29E-05	9.10E-04	1.82E-04	8.45E-04	3.53E-05	8.80E-04	1.76E-04
5417654202895	541765	4202895	UCART1	1.03E-03	1.40E-05	1.04E-03	2.09E-04	9.69E-04	3.80E-05	1.01E-03	2.01E-04
5417754202895	541775	4202895	UCART1	1.19E-03	1.51E-05	1.20E-03	2.41E-04	1.12E-03	4.11E-05	1.16E-03	2.32E-04
5417854202895	541785	4202895	UCART1	1.38E-03	1.63E-05	1.39E-03	2.79E-04	1.30E-03	4.45E-05	1.34E-03	2.68E-04
5417954202895	541795	4202895	UCART1	1.61E-03	1.78E-05	1.62E-03	3.25E-04	1.51E-03	4.84E-05	1.56E-03	3.12E-04
5418054202895	541805	4202895	UCART1	1.88E-03	1.93E-05	1.90E-03	3.80E-04	1.77E-03	5.26E-05	1.82E-03	3.65E-04
5418154202895	541815	4202895	UCART1	2.20E-03	2.10E-05	2.23E-03	4.45E-04	2.08E-03	5.72E-05	2.13E-03	4.27E-04
5418354202895	541835	4202895	UCART1	3.08E-03	2.50E-05	3.10E-03	6.21E-04	2.90E-03	6.82E-05	2.97E-03	5.93E-04
5418454202895	541845	4202895	UCART1	3.67E-03	2.75E-05	3.70E-03	7.40E-04	3.46E-03	7.49E-05	3.53E-03	7.07E-04
5418554202895	541855	4202895	UCART1	4.39E-03	3.02E-05	4.42E-03	8.83E-04	4.13E-03	8.23E-05	4.21E-03	8.43E-04
5418654202895	541865	4202895	UCART1	5.30E-03	3.35E-05	5.34E-03	1.07E-03	4.99E-03	9.13E-05	5.09E-03	1.02E-03
5418754202895	541875	4202895	UCART1	6.45E-03	3.74E-05	6.49E-03	1.30E-03	6.08E-03	1.02E-04	6.18E-03	1.24E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418854202895	541885	4202895	UCART1	7.91E-03	4.19E-05	7.95E-03	1.59E-03	7.45E-03	1.14E-04	7.56E-03	1.51E-03
5418954202895	541895	4202895	UCART1	9.78E-03	4.74E-05	9.83E-03	1.97E-03	9.21E-03	1.29E-04	9.34E-03	1.87E-03
5419054202895	541905	4202895	UCART1	1.23E-02	5.43E-05	1.23E-02	2.47E-03	1.16E-02	1.48E-04	1.17E-02	2.34E-03
5419154202895	541915	4202895	UCART1	1.55E-02	6.30E-05	1.56E-02	3.11E-03	1.46E-02	1.72E-04	1.48E-02	2.95E-03
5419254202895	541925	4202895	UCART1	1.93E-02	7.35E-05	1.94E-02	3.88E-03	1.82E-02	2.00E-04	1.84E-02	3.68E-03
5419954202895	541995	4202895	UCART1	1.65E-02	1.98E-04	1.67E-02	3.34E-03	1.55E-02	5.40E-04	1.61E-02	3.22E-03
5420054202895	542005	4202895	UCART1	1.28E-02	2.42E-04	1.31E-02	2.62E-03	1.21E-02	6.60E-04	1.28E-02	2.55E-03
5420554202895	542055	4202895	UCART1	4.41E-03	9.64E-05	4.51E-03	9.01E-04	4.15E-03	2.63E-04	4.41E-03	8.83E-04
5420654202895	542065	4202895	UCART1	3.71E-03	8.22E-05	3.79E-03	7.58E-04	3.49E-03	2.24E-04	3.71E-03	7.43E-04
5420754202895	542075	4202895	UCART1	3.16E-03	7.12E-05	3.23E-03	6.46E-04	2.98E-03	1.94E-04	3.17E-03	6.34E-04
5420854202895	542085	4202895	UCART1	2.73E-03	6.26E-05	2.79E-03	5.58E-04	2.57E-03	1.70E-04	2.74E-03	5.48E-04
5420954202895	542095	4202895	UCART1	2.37E-03	5.53E-05	2.42E-03	4.85E-04	2.23E-03	1.51E-04	2.38E-03	4.76E-04
5421054202895	542105	4202895	UCART1	2.08E-03	4.94E-05	2.13E-03	4.26E-04	1.96E-03	1.35E-04	2.09E-03	4.19E-04
5421154202895	542115	4202895	UCART1	1.84E-03	4.43E-05	1.88E-03	3.76E-04	1.73E-03	1.21E-04	1.85E-03	3.70E-04
5421254202895	542125	4202895	RESIDENT	1.63E-03	4.00E-05	1.67E-03	3.33E-04	1.53E-03	1.09E-04	1.64E-03	3.28E-04
5421354202895	542135	4202895	RESIDENT	1.45E-03	3.62E-05	1.49E-03	2.97E-04	1.37E-03	9.88E-05	1.46E-03	2.93E-04
5421454202895	542145	4202895	UCART1	1.30E-03	3.31E-05	1.33E-03	2.67E-04	1.23E-03	9.00E-05	1.32E-03	2.63E-04
5421554202895	542155	4202895	UCART1	1.17E-03	3.03E-05	1.20E-03	2.41E-04	1.10E-03	8.24E-05	1.19E-03	2.37E-04
5421654202895	542165	4202895	UCART1	1.06E-03	2.78E-05	1.09E-03	2.18E-04	1.00E-03	7.57E-05	1.08E-03	2.15E-04
5421754202895	542175	4202895	RESIDENT	9.64E-04	2.56E-05	9.90E-04	1.98E-04	9.08E-04	6.97E-05	9.78E-04	1.96E-04
5421854202895	542185	4202895	RESIDENT	8.80E-04	2.36E-05	9.03E-04	1.81E-04	8.28E-04	6.44E-05	8.93E-04	1.79E-04
5421954202895	542195	4202895	RESIDENT	8.03E-04	2.19E-05	8.25E-04	1.65E-04	7.56E-04	5.96E-05	8.16E-04	1.63E-04
5422054202895	542205	4202895	RESIDENT	7.39E-04	2.03E-05	7.59E-04	1.52E-04	6.96E-04	5.54E-05	7.51E-04	1.50E-04
5422154202895	542215	4202895	RESIDENT	6.80E-04	1.89E-05	6.98E-04	1.40E-04	6.40E-04	5.15E-05	6.91E-04	1.38E-04
5422254202895	542225	4202895	RESIDENT	6.27E-04	1.76E-05	6.45E-04	1.29E-04	5.90E-04	4.79E-05	6.38E-04	1.28E-04
5422354202895	542235	4202895	RESIDENT	5.80E-04	1.64E-05	5.96E-04	1.19E-04	5.46E-04	4.47E-05	5.91E-04	1.18E-04
5422454202895	542245	4202895	RESIDENT	5.38E-04	1.53E-05	5.53E-04	1.11E-04	5.07E-04	4.18E-05	5.48E-04	1.10E-04
5422554202895	542255	4202895	UCART1	5.00E-04	1.44E-05	5.14E-04	1.03E-04	4.71E-04	3.91E-05	5.10E-04	1.02E-04
5422654202895	542265	4202895	UCART1	4.65E-04	1.35E-05	4.78E-04	9.57E-05	4.38E-04	3.67E-05	4.74E-04	9.49E-05
5422754202895	542275	4202895	UCART1	4.35E-04	1.26E-05	4.47E-04	8.94E-05	4.09E-04	3.44E-05	4.44E-04	8.87E-05
5422854202895	542285	4202895	UCART1	4.06E-04	1.19E-05	4.18E-04	8.36E-05	3.82E-04	3.23E-05	4.15E-04	8.29E-05
5422954202895	542295	4202895	UCART1	3.81E-04	1.12E-05	3.92E-04	7.85E-05	3.59E-04	3.05E-05	3.89E-04	7.79E-05
5416054202905	541605	4202905	UCART1	2.00E-04	5.05E-06	2.05E-04	4.10E-05	1.88E-04	1.38E-05	2.02E-04	4.04E-05
5416154202905	541615	4202905	UCART1	2.16E-04	5.34E-06	2.22E-04	4.44E-05	2.04E-04	1.46E-05	2.18E-04	4.37E-05
5416254202905	541625	4202905	UCART1	2.35E-04	5.66E-06	2.41E-04	4.82E-05	2.22E-04	1.54E-05	2.37E-04	4.74E-05
5416354202905	541635	4202905	UCART1	2.56E-04	5.99E-06	2.62E-04	5.24E-05	2.41E-04	1.63E-05	2.57E-04	5.15E-05
5416454202905	541645	4202905	UCART1	2.80E-04	6.35E-06	2.86E-04	5.72E-05	2.64E-04	1.73E-05	2.81E-04	5.62E-05
5416554202905	541655	4202905	UCART1	3.07E-04	6.73E-06	3.14E-04	6.27E-05	2.89E-04	1.83E-05	3.07E-04	6.15E-05
5416654202905	541665	4202905	UCART1	3.37E-04	7.14E-06	3.44E-04	6.88E-05	3.17E-04	1.94E-05	3.37E-04	6.74E-05
5416754202905	541675	4202905	UCART1	3.71E-04	7.57E-06	3.79E-04	7.58E-05	3.50E-04	2.06E-05	3.70E-04	7.40E-05
5416854202905	541685	4202905	UCART1	4.11E-04	8.05E-06	4.19E-04	8.38E-05	3.87E-04	2.19E-05	4.09E-04	8.17E-05
5416954202905	541695	4202905	UCART1	4.56E-04	8.56E-06	4.65E-04	9.30E-05	4.30E-04	2.33E-05	4.53E-04	9.06E-05
5417054202905	541705	4202905	UCART1	5.09E-04	9.12E-06	5.18E-04	1.04E-04	4.79E-04	2.49E-05	5.04E-04	1.01E-04
5417154202905	541715	4202905	UCART1	5.71E-04	9.75E-06	5.81E-04	1.16E-04	5.38E-04	2.65E-05	5.64E-04	1.13E-04
5417254202905	541725	4202905	UCART1	6.44E-04	1.04E-05	6.54E-04	1.31E-04	6.06E-04	2.84E-05	6.35E-04	1.27E-04
5417354202905	541735	4202905	UCART1	7.28E-04	1.12E-05	7.39E-04	1.48E-04	6.85E-04	3.04E-05	7.16E-04	1.43E-04
5417454202905	541745	4202905	UCART1	8.26E-04	1.20E-05	8.38E-04	1.68E-04	7.78E-04	3.27E-05	8.11E-04	1.62E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417554202905	541755	4202905	UCART1	9.41E-04	1.29E-05	9.54E-04	1.91E-04	8.86E-04	3.51E-05	9.21E-04	1.84E-04
5417654202905	541765	4202905	UCART1	1.08E-03	1.39E-05	1.09E-03	2.19E-04	1.02E-03	3.79E-05	1.05E-03	2.11E-04
5417754202905	541775	4202905	UCART1	1.24E-03	1.50E-05	1.25E-03	2.51E-04	1.17E-03	4.08E-05	1.21E-03	2.41E-04
5417854202905	541785	4202905	UCART1	1.43E-03	1.62E-05	1.45E-03	2.89E-04	1.35E-03	4.42E-05	1.39E-03	2.78E-04
5417954202905	541795	4202905	UCART1	1.65E-03	1.75E-05	1.67E-03	3.34E-04	1.55E-03	4.77E-05	1.60E-03	3.20E-04
5418054202905	541805	4202905	UCART1	1.92E-03	1.90E-05	1.94E-03	3.88E-04	1.81E-03	5.19E-05	1.86E-03	3.73E-04
5418154202905	541815	4202905	UCART1	2.25E-03	2.07E-05	2.27E-03	4.53E-04	2.11E-03	5.64E-05	2.17E-03	4.34E-04
5418354202905	541835	4202905	UCART1	3.10E-03	2.46E-05	3.12E-03	6.24E-04	2.92E-03	6.70E-05	2.98E-03	5.97E-04
5418454202905	541845	4202905	UCART1	3.66E-03	2.69E-05	3.69E-03	7.37E-04	3.45E-03	7.34E-05	3.52E-03	7.04E-04
5418554202905	541855	4202905	UCART1	4.34E-03	2.96E-05	4.37E-03	8.75E-04	4.09E-03	8.06E-05	4.17E-03	8.34E-04
5418654202905	541865	4202905	UCART1	5.20E-03	3.27E-05	5.23E-03	1.05E-03	4.90E-03	8.92E-05	4.99E-03	9.97E-04
5418754202905	541875	4202905	UCART1	6.28E-03	3.65E-05	6.31E-03	1.26E-03	5.91E-03	9.93E-05	6.01E-03	1.20E-03
5418854202905	541885	4202905	UCART1	7.63E-03	4.08E-05	7.67E-03	1.53E-03	7.18E-03	1.11E-04	7.29E-03	1.46E-03
5418954202905	541895	4202905	UCART1	9.34E-03	4.61E-05	9.39E-03	1.88E-03	8.80E-03	1.26E-04	8.92E-03	1.78E-03
5419054202905	541905	4202905	UCART1	1.16E-02	5.27E-05	1.17E-02	2.34E-03	1.10E-02	1.44E-04	1.11E-02	2.22E-03
5419154202905	541915	4202905	UCART1	1.46E-02	6.08E-05	1.46E-02	2.92E-03	1.37E-02	1.66E-04	1.39E-02	2.77E-03
5419254202905	541925	4202905	UCART1	1.82E-02	7.08E-05	1.82E-02	3.65E-03	1.71E-02	1.93E-04	1.73E-02	3.46E-03
5419354202905	541935	4202905	UCART1	2.29E-02	8.37E-05	2.30E-02	4.60E-03	2.16E-02	2.28E-04	2.18E-02	4.36E-03
5419954202905	541995	4202905	UCART1	1.66E-02	1.94E-04	1.68E-02	3.35E-03	1.56E-02	5.29E-04	1.61E-02	3.23E-03
5420054202905	542005	4202905	UCART1	1.27E-02	1.88E-04	1.29E-02	2.58E-03	1.20E-02	5.12E-04	1.25E-02	2.50E-03
5420654202905	542065	4202905	UCART1	3.71E-03	8.50E-05	3.79E-03	7.58E-04	3.49E-03	2.32E-04	3.72E-03	7.44E-04
5420754202905	542075	4202905	RESIDENT	3.17E-03	7.33E-05	3.24E-03	6.48E-04	2.98E-03	2.00E-04	3.18E-03	6.36E-04
5420854202905	542085	4202905	RESIDENT	2.73E-03	6.41E-05	2.80E-03	5.60E-04	2.58E-03	1.75E-04	2.75E-03	5.50E-04
5420954202905	542095	4202905	RESIDENT	2.38E-03	5.65E-05	2.44E-03	4.87E-04	2.24E-03	1.54E-04	2.39E-03	4.79E-04
5421054202905	542105	4202905	UCART1	2.10E-03	5.04E-05	2.15E-03	4.29E-04	1.97E-03	1.37E-04	2.11E-03	4.22E-04
5421154202905	542115	4202905	UCART1	1.85E-03	4.52E-05	1.90E-03	3.80E-04	1.75E-03	1.23E-04	1.87E-03	3.74E-04
5421254202905	542125	4202905	UCART1	1.65E-03	4.07E-05	1.69E-03	3.38E-04	1.55E-03	1.11E-04	1.66E-03	3.32E-04
5421354202905	542135	4202905	UCART1	1.47E-03	3.68E-05	1.51E-03	3.01E-04	1.38E-03	1.00E-04	1.48E-03	2.97E-04
5421454202905	542145	4202905	UCART1	1.32E-03	3.35E-05	1.35E-03	2.71E-04	1.24E-03	9.14E-05	1.34E-03	2.67E-04
5421554202905	542155	4202905	UCART1	1.19E-03	3.07E-05	1.22E-03	2.45E-04	1.12E-03	8.36E-05	1.21E-03	2.41E-04
5421654202905	542165	4202905	UCART1	1.08E-03	2.81E-05	1.11E-03	2.22E-04	1.02E-03	7.67E-05	1.09E-03	2.19E-04
5421754202905	542175	4202905	RESIDENT	9.83E-04	2.59E-05	1.01E-03	2.02E-04	9.25E-04	7.06E-05	9.96E-04	1.99E-04
5421854202905	542185	4202905	RESIDENT	8.97E-04	2.39E-05	9.21E-04	1.84E-04	8.45E-04	6.51E-05	9.10E-04	1.82E-04
5421954202905	542195	4202905	RESIDENT	8.19E-04	2.21E-05	8.41E-04	1.68E-04	7.71E-04	6.02E-05	8.32E-04	1.66E-04
5422054202905	542205	4202905	UCART1	7.52E-04	2.05E-05	7.73E-04	1.55E-04	7.08E-04	5.58E-05	7.64E-04	1.53E-04
5422154202905	542215	4202905	UCART1	6.92E-04	1.90E-05	7.11E-04	1.42E-04	6.51E-04	5.18E-05	7.03E-04	1.41E-04
5422254202905	542225	4202905	UCART1	6.38E-04	1.77E-05	6.56E-04	1.31E-04	6.01E-04	4.83E-05	6.49E-04	1.30E-04
5422354202905	542235	4202905	UCART1	5.91E-04	1.65E-05	6.07E-04	1.21E-04	5.56E-04	4.50E-05	6.01E-04	1.20E-04
5422454202905	542245	4202905	UCART1	5.49E-04	1.54E-05	5.64E-04	1.13E-04	5.17E-04	4.21E-05	5.59E-04	1.12E-04
5422554202905	542255	4202905	UCART1	5.10E-04	1.45E-05	5.24E-04	1.05E-04	4.80E-04	3.94E-05	5.20E-04	1.04E-04
5422654202905	542265	4202905	UCART1	4.75E-04	1.35E-05	4.88E-04	9.77E-05	4.47E-04	3.69E-05	4.84E-04	9.68E-05
5422754202905	542275	4202905	UCART1	4.43E-04	1.27E-05	4.56E-04	9.11E-05	4.17E-04	3.46E-05	4.52E-04	9.03E-05
5422854202905	542285	4202905	UCART1	4.14E-04	1.19E-05	4.26E-04	8.52E-05	3.90E-04	3.25E-05	4.22E-04	8.45E-05
5422954202905	542295	4202905	UCART1	3.88E-04	1.12E-05	4.00E-04	7.99E-05	3.66E-04	3.06E-05	3.96E-04	7.93E-05
5416054202915	541605	4202915	UCART1	2.07E-04	5.07E-06	2.12E-04	4.24E-05	1.95E-04	1.38E-05	2.09E-04	4.18E-05
5416154202915	541615	4202915	UCART1	2.25E-04	5.36E-06	2.30E-04	4.60E-05	2.12E-04	1.46E-05	2.26E-04	4.52E-05
5416254202915	541625	4202915	UCART1	2.44E-04	5.66E-06	2.50E-04	4.99E-05	2.30E-04	1.54E-05	2.45E-04	4.90E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416354202915	541635	4202915	UCART1	2.66E-04	5.99E-06	2.72E-04	5.44E-05	2.51E-04	1.63E-05	2.67E-04	5.34E-05
5416454202915	541645	4202915	UCART1	2.91E-04	6.34E-06	2.98E-04	5.95E-05	2.74E-04	1.73E-05	2.91E-04	5.83E-05
5416554202915	541655	4202915	UCART1	3.20E-04	6.72E-06	3.26E-04	6.53E-05	3.01E-04	1.83E-05	3.19E-04	6.39E-05
5416654202915	541665	4202915	UCART1	3.52E-04	7.13E-06	3.59E-04	7.19E-05	3.32E-04	1.94E-05	3.51E-04	7.02E-05
5416754202915	541675	4202915	UCART1	3.89E-04	7.57E-06	3.97E-04	7.94E-05	3.67E-04	2.06E-05	3.87E-04	7.74E-05
5416854202915	541685	4202915	UCART1	4.31E-04	8.04E-06	4.39E-04	8.78E-05	4.06E-04	2.19E-05	4.28E-04	8.56E-05
5416954202915	541695	4202915	UCART1	4.79E-04	8.55E-06	4.88E-04	9.76E-05	4.51E-04	2.33E-05	4.75E-04	9.49E-05
5417054202915	541705	4202915	UCART1	5.34E-04	9.10E-06	5.44E-04	1.09E-04	5.03E-04	2.48E-05	5.28E-04	1.06E-04
5417154202915	541715	4202915	UCART1	5.97E-04	9.69E-06	6.06E-04	1.21E-04	5.62E-04	2.64E-05	5.88E-04	1.18E-04
5417254202915	541725	4202915	UCART1	6.72E-04	1.04E-05	6.82E-04	1.36E-04	6.33E-04	2.82E-05	6.61E-04	1.32E-04
5417354202915	541735	4202915	UCART1	7.57E-04	1.11E-05	7.69E-04	1.54E-04	7.13E-04	3.02E-05	7.43E-04	1.49E-04
5417454202915	541745	4202915	UCART1	8.56E-04	1.19E-05	8.67E-04	1.73E-04	8.06E-04	3.23E-05	8.38E-04	1.68E-04
5417554202915	541755	4202915	UCART1	9.77E-04	1.28E-05	9.90E-04	1.98E-04	9.20E-04	3.48E-05	9.55E-04	1.91E-04
5417654202915	541765	4202915	UCART1	1.12E-03	1.38E-05	1.13E-03	2.27E-04	1.05E-03	3.76E-05	1.09E-03	2.18E-04
5417754202915	541775	4202915	UCART1	1.28E-03	1.49E-05	1.30E-03	2.60E-04	1.21E-03	4.06E-05	1.25E-03	2.50E-04
5417854202915	541785	4202915	UCART1	1.47E-03	1.61E-05	1.49E-03	2.98E-04	1.39E-03	4.37E-05	1.43E-03	2.86E-04
5417954202915	541795	4202915	UCART1	1.68E-03	1.73E-05	1.70E-03	3.40E-04	1.59E-03	4.70E-05	1.63E-03	3.26E-04
5418054202915	541805	4202915	UCART1	1.95E-03	1.87E-05	1.96E-03	3.93E-04	1.83E-03	5.09E-05	1.88E-03	3.77E-04
5418154202915	541815	4202915	UCART1	2.27E-03	2.03E-05	2.29E-03	4.57E-04	2.13E-03	5.54E-05	2.19E-03	4.38E-04
5418354202915	541835	4202915	UCART1	3.10E-03	2.42E-05	3.12E-03	6.24E-04	2.92E-03	6.58E-05	2.98E-03	5.96E-04
5418454202915	541845	4202915	UCART1	3.64E-03	2.64E-05	3.66E-03	7.33E-04	3.43E-03	7.20E-05	3.50E-03	7.00E-04
5418554202915	541855	4202915	UCART1	4.29E-03	2.90E-05	4.32E-03	8.64E-04	4.04E-03	7.90E-05	4.12E-03	8.24E-04
5418654202915	541865	4202915	UCART1	5.10E-03	3.20E-05	5.13E-03	1.03E-03	4.80E-03	8.73E-05	4.89E-03	9.77E-04
5418754202915	541875	4202915	UCART1	6.09E-03	3.56E-05	6.13E-03	1.23E-03	5.73E-03	9.69E-05	5.83E-03	1.17E-03
5418854202915	541885	4202915	UCART1	7.34E-03	3.98E-05	7.38E-03	1.48E-03	6.91E-03	1.08E-04	7.02E-03	1.40E-03
5418954202915	541895	4202915	UCART1	8.93E-03	4.48E-05	8.97E-03	1.79E-03	8.41E-03	1.22E-04	8.53E-03	1.71E-03
5419054202915	541905	4202915	UCART1	1.10E-02	5.10E-05	1.10E-02	2.21E-03	1.03E-02	1.39E-04	1.05E-02	2.10E-03
5419154202915	541915	4202915	UCART1	1.36E-02	5.87E-05	1.37E-02	2.74E-03	1.28E-02	1.60E-04	1.30E-02	2.60E-03
5419254202915	541925	4202915	UCART1	1.70E-02	6.83E-05	1.70E-02	3.41E-03	1.60E-02	1.86E-04	1.62E-02	3.23E-03
5419354202915	541935	4202915	UCART1	2.13E-02	8.05E-05	2.13E-02	4.27E-03	2.00E-02	2.19E-04	2.02E-02	4.05E-03
5419954202915	541995	4202915	UCART1	1.66E-02	1.45E-04	1.68E-02	3.35E-03	1.57E-02	3.96E-04	1.61E-02	3.21E-03
5420054202915	542005	4202915	UCART1	1.25E-02	1.98E-04	1.27E-02	2.53E-03	1.17E-02	5.38E-04	1.23E-02	2.45E-03
5420654202915	542065	4202915	UCART1	3.69E-03	8.78E-05	3.78E-03	7.56E-04	3.48E-03	2.39E-04	3.72E-03	7.43E-04
5420754202915	542075	4202915	UCART1	3.17E-03	7.57E-05	3.25E-03	6.50E-04	2.99E-03	2.06E-04	3.19E-03	6.39E-04
5420854202915	542085	4202915	UCART1	2.74E-03	6.59E-05	2.81E-03	5.62E-04	2.58E-03	1.80E-04	2.76E-03	5.52E-04
5420954202915	542095	4202915	UCART1	2.40E-03	5.81E-05	2.45E-03	4.91E-04	2.26E-03	1.58E-04	2.41E-03	4.83E-04
5421054202915	542105	4202915	UCART1	2.11E-03	5.16E-05	2.16E-03	4.32E-04	1.99E-03	1.41E-04	2.13E-03	4.25E-04
5421154202915	542115	4202915	UCART1	1.87E-03	4.61E-05	1.91E-03	3.82E-04	1.76E-03	1.26E-04	1.88E-03	3.76E-04
5421254202915	542125	4202915	UCART1	1.66E-03	4.15E-05	1.70E-03	3.41E-04	1.57E-03	1.13E-04	1.68E-03	3.36E-04
5421354202915	542135	4202915	UCART1	1.49E-03	3.75E-05	1.52E-03	3.05E-04	1.40E-03	1.02E-04	1.50E-03	3.00E-04
5421454202915	542145	4202915	UCART1	1.34E-03	3.41E-05	1.37E-03	2.74E-04	1.26E-03	9.28E-05	1.35E-03	2.70E-04
5421554202915	542155	4202915	UCART1	1.21E-03	3.11E-05	1.24E-03	2.48E-04	1.14E-03	8.46E-05	1.22E-03	2.44E-04
5421654202915	542165	4202915	UCART1	1.09E-03	2.85E-05	1.12E-03	2.25E-04	1.03E-03	7.76E-05	1.11E-03	2.22E-04
5421754202915	542175	4202915	UCART1	9.96E-04	2.62E-05	1.02E-03	2.05E-04	9.38E-04	7.13E-05	1.01E-03	2.02E-04
5421854202915	542185	4202915	UCART1	9.10E-04	2.41E-05	9.34E-04	1.87E-04	8.57E-04	6.57E-05	9.23E-04	1.85E-04
5421954202915	542195	4202915	UCART1	8.34E-04	2.23E-05	8.56E-04	1.71E-04	7.85E-04	6.08E-05	8.46E-04	1.69E-04
5422054202915	542205	4202915	UCART1	7.65E-04	2.07E-05	7.86E-04	1.57E-04	7.20E-04	5.63E-05	7.77E-04	1.55E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422154202915	542215	4202915	UCART1	7.04E-04	1.92E-05	7.23E-04	1.45E-04	6.63E-04	5.22E-05	7.15E-04	1.43E-04
5422254202915	542225	4202915	UCART1	6.50E-04	1.78E-05	6.67E-04	1.33E-04	6.12E-04	4.86E-05	6.60E-04	1.32E-04
5422354202915	542235	4202915	UCART1	6.01E-04	1.66E-05	6.18E-04	1.24E-04	5.66E-04	4.53E-05	6.11E-04	1.22E-04
5422454202915	542245	4202915	UCART1	5.58E-04	1.55E-05	5.73E-04	1.15E-04	5.25E-04	4.23E-05	5.67E-04	1.13E-04
5422554202915	542255	4202915	RESIDENT	5.18E-04	1.45E-05	5.33E-04	1.07E-04	4.88E-04	3.96E-05	5.28E-04	1.06E-04
5422654202915	542265	4202915	RESIDENT	4.83E-04	1.36E-05	4.97E-04	9.93E-05	4.55E-04	3.71E-05	4.92E-04	9.84E-05
5422754202915	542275	4202915	UCART1	4.51E-04	1.28E-05	4.64E-04	9.28E-05	4.25E-04	3.48E-05	4.59E-04	9.19E-05
5422854202915	542285	4202915	UCART1	4.22E-04	1.20E-05	4.34E-04	8.68E-05	3.97E-04	3.27E-05	4.30E-04	8.60E-05
5422954202915	542295	4202915	UCART1	3.95E-04	1.13E-05	4.07E-04	8.13E-05	3.72E-04	3.08E-05	4.03E-04	8.06E-05
5416054202925	541605	4202925	UCART1	2.16E-04	5.10E-06	2.21E-04	4.41E-05	2.03E-04	1.39E-05	2.17E-04	4.34E-05
5416154202925	541615	4202925	UCART1	2.34E-04	5.38E-06	2.40E-04	4.79E-05	2.20E-04	1.47E-05	2.35E-04	4.70E-05
5416254202925	541625	4202925	UCART1	2.55E-04	5.68E-06	2.61E-04	5.21E-05	2.40E-04	1.55E-05	2.55E-04	5.11E-05
5416354202925	541635	4202925	UCART1	2.78E-04	6.01E-06	2.84E-04	5.69E-05	2.62E-04	1.64E-05	2.78E-04	5.57E-05
5416454202925	541645	4202925	UCART1	3.05E-04	6.35E-06	3.11E-04	6.22E-05	2.87E-04	1.73E-05	3.04E-04	6.08E-05
5416554202925	541655	4202925	UCART1	3.34E-04	6.72E-06	3.41E-04	6.81E-05	3.15E-04	1.83E-05	3.33E-04	6.66E-05
5416654202925	541665	4202925	UCART1	3.68E-04	7.12E-06	3.75E-04	7.50E-05	3.47E-04	1.94E-05	3.66E-04	7.32E-05
5416754202925	541675	4202925	UCART1	4.07E-04	7.55E-06	4.14E-04	8.29E-05	3.83E-04	2.06E-05	4.04E-04	8.07E-05
5416854202925	541685	4202925	UCART1	4.50E-04	8.01E-06	4.58E-04	9.17E-05	4.24E-04	2.18E-05	4.46E-04	8.92E-05
5416954202925	541695	4202925	UCART1	5.00E-04	8.51E-06	5.08E-04	1.02E-04	4.71E-04	2.32E-05	4.94E-04	9.88E-05
5417054202925	541705	4202925	UCART1	5.58E-04	9.05E-06	5.67E-04	1.13E-04	5.25E-04	2.47E-05	5.50E-04	1.10E-04
5417154202925	541715	4202925	UCART1	6.24E-04	9.65E-06	6.34E-04	1.27E-04	5.88E-04	2.63E-05	6.14E-04	1.23E-04
5417254202925	541725	4202925	UCART1	6.99E-04	1.03E-05	7.09E-04	1.42E-04	6.58E-04	2.80E-05	6.86E-04	1.37E-04
5417354202925	541735	4202925	UCART1	7.84E-04	1.10E-05	7.95E-04	1.59E-04	7.39E-04	2.99E-05	7.68E-04	1.54E-04
5417454202925	541745	4202925	UCART1	8.83E-04	1.17E-05	8.94E-04	1.79E-04	8.31E-04	3.19E-05	8.63E-04	1.73E-04
5417554202925	541755	4202925	UCART1	1.01E-03	1.26E-05	1.02E-03	2.04E-04	9.48E-04	3.44E-05	9.82E-04	1.96E-04
5417654202925	541765	4202925	UCART1	1.15E-03	1.37E-05	1.17E-03	2.33E-04	1.08E-03	3.72E-05	1.12E-03	2.24E-04
5417754202925	541775	4202925	UCART1	1.32E-03	1.47E-05	1.33E-03	2.67E-04	1.24E-03	4.02E-05	1.28E-03	2.57E-04
5417854202925	541785	4202925	UCART1	1.51E-03	1.59E-05	1.52E-03	3.04E-04	1.42E-03	4.32E-05	1.46E-03	2.92E-04
5417954202925	541795	4202925	UCART1	1.71E-03	1.70E-05	1.73E-03	3.45E-04	1.61E-03	4.63E-05	1.66E-03	3.31E-04
5418054202925	541805	4202925	UCART1	1.96E-03	1.84E-05	1.98E-03	3.96E-04	1.85E-03	5.00E-05	1.90E-03	3.79E-04
5418154202925	541815	4202925	UCART1	2.27E-03	1.99E-05	2.29E-03	4.58E-04	2.14E-03	5.43E-05	2.19E-03	4.38E-04
5418454202925	541845	4202925	UCART1	3.59E-03	2.59E-05	3.62E-03	7.23E-04	3.38E-03	7.05E-05	3.45E-03	6.90E-04
5418554202925	541855	4202925	UCART1	4.20E-03	2.83E-05	4.23E-03	8.45E-04	3.95E-03	7.72E-05	4.03E-03	8.06E-04
5418654202925	541865	4202925	UCART1	4.96E-03	3.13E-05	4.99E-03	9.98E-04	4.67E-03	8.52E-05	4.75E-03	9.51E-04
5418754202925	541875	4202925	UCART1	5.89E-03	3.47E-05	5.92E-03	1.18E-03	5.54E-03	9.45E-05	5.64E-03	1.13E-03
5418854202925	541885	4202925	UCART1	7.02E-03	3.87E-05	7.06E-03	1.41E-03	6.61E-03	1.05E-04	6.72E-03	1.34E-03
5418954202925	541895	4202925	UCART1	8.43E-03	4.34E-05	8.48E-03	1.70E-03	7.94E-03	1.18E-04	8.06E-03	1.61E-03
5419054202925	541905	4202925	UCART1	1.03E-02	4.94E-05	1.04E-02	2.08E-03	9.73E-03	1.35E-04	9.87E-03	1.97E-03
5419154202925	541915	4202925	UCART1	1.27E-02	5.67E-05	1.28E-02	2.56E-03	1.20E-02	1.55E-04	1.21E-02	2.43E-03
5419254202925	541925	4202925	UCART1	1.58E-02	6.59E-05	1.58E-02	3.17E-03	1.49E-02	1.80E-04	1.50E-02	3.01E-03
5419354202925	541935	4202925	UCART1	1.96E-02	7.73E-05	1.97E-02	3.94E-03	1.85E-02	2.11E-04	1.87E-02	3.74E-03
5420054202925	542005	4202925	UCART1	1.20E-02	1.97E-04	1.22E-02	2.44E-03	1.13E-02	5.37E-04	1.18E-02	2.36E-03
5420154202925	542015	4202925	UCART1	9.37E-03	2.25E-04	9.60E-03	1.92E-03	8.83E-03	6.14E-04	9.44E-03	1.89E-03
5420654202925	542065	4202925	UCART1	3.68E-03	9.12E-05	3.77E-03	7.55E-04	3.47E-03	2.49E-04	3.72E-03	7.43E-04
5420754202925	542075	4202925	UCART1	3.16E-03	7.82E-05	3.24E-03	6.48E-04	2.98E-03	2.13E-04	3.19E-03	6.39E-04
5420854202925	542085	4202925	UCART1	2.74E-03	6.79E-05	2.81E-03	5.62E-04	2.58E-03	1.85E-04	2.77E-03	5.53E-04
5420954202925	542095	4202925	UCART1	2.40E-03	5.96E-05	2.46E-03	4.91E-04	2.26E-03	1.62E-04	2.42E-03	4.84E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421054202925	542105	4202925	UCART1	2.11E-03	5.27E-05	2.16E-03	4.33E-04	1.99E-03	1.44E-04	2.13E-03	4.26E-04
5421154202925	542115	4202925	UCART1	1.87E-03	4.70E-05	1.92E-03	3.83E-04	1.76E-03	1.28E-04	1.89E-03	3.78E-04
5421254202925	542125	4202925	UCART1	1.67E-03	4.22E-05	1.71E-03	3.42E-04	1.57E-03	1.15E-04	1.69E-03	3.37E-04
5421354202925	542135	4202925	UCART1	1.50E-03	3.81E-05	1.54E-03	3.07E-04	1.41E-03	1.04E-04	1.51E-03	3.03E-04
5421454202925	542145	4202925	UCART1	1.35E-03	3.46E-05	1.38E-03	2.77E-04	1.27E-03	9.42E-05	1.36E-03	2.73E-04
5421554202925	542155	4202925	UCART1	1.22E-03	3.15E-05	1.25E-03	2.50E-04	1.15E-03	8.58E-05	1.23E-03	2.47E-04
5421654202925	542165	4202925	UCART1	1.10E-03	2.88E-05	1.13E-03	2.27E-04	1.04E-03	7.84E-05	1.12E-03	2.24E-04
5421754202925	542175	4202925	UCART1	1.01E-03	2.64E-05	1.03E-03	2.07E-04	9.48E-04	7.20E-05	1.02E-03	2.04E-04
5421854202925	542185	4202925	UCART1	9.19E-04	2.43E-05	9.44E-04	1.89E-04	8.66E-04	6.63E-05	9.32E-04	1.86E-04
5421954202925	542195	4202925	UCART1	8.44E-04	2.25E-05	8.66E-04	1.73E-04	7.95E-04	6.12E-05	8.56E-04	1.71E-04
5422054202925	542205	4202925	RESIDENT	7.76E-04	2.08E-05	7.97E-04	1.59E-04	7.31E-04	5.67E-05	7.87E-04	1.57E-04
5422154202925	542215	4202925	RESIDENT	7.14E-04	1.93E-05	7.34E-04	1.47E-04	6.73E-04	5.26E-05	7.25E-04	1.45E-04
5422254202925	542225	4202925	RESIDENT	6.60E-04	1.79E-05	6.78E-04	1.36E-04	6.21E-04	4.89E-05	6.70E-04	1.34E-04
5422354202925	542235	4202925	RESIDENT	6.11E-04	1.67E-05	6.28E-04	1.26E-04	5.75E-04	4.56E-05	6.21E-04	1.24E-04
5422454202925	542245	4202925	RESIDENT	5.66E-04	1.56E-05	5.82E-04	1.16E-04	5.33E-04	4.25E-05	5.75E-04	1.15E-04
5422554202925	542255	4202925	RESIDENT	5.26E-04	1.46E-05	5.41E-04	1.08E-04	4.96E-04	3.97E-05	5.35E-04	1.07E-04
5422654202925	542265	4202925	RESIDENT	4.90E-04	1.37E-05	5.04E-04	1.01E-04	4.62E-04	3.72E-05	4.99E-04	9.98E-05
5422754202925	542275	4202925	UCART1	4.59E-04	1.28E-05	4.72E-04	9.43E-05	4.32E-04	3.50E-05	4.67E-04	9.34E-05
5422854202925	542285	4202925	UCART1	4.29E-04	1.21E-05	4.41E-04	8.82E-05	4.04E-04	3.29E-05	4.37E-04	8.74E-05
5422954202925	542295	4202925	UCART1	4.02E-04	1.13E-05	4.13E-04	8.26E-05	3.78E-04	3.09E-05	4.09E-04	8.19E-05
5416054202935	541605	4202935	UCART1	2.22E-04	5.08E-06	2.27E-04	4.54E-05	2.09E-04	1.38E-05	2.23E-04	4.46E-05
5416154202935	541615	4202935	UCART1	2.43E-04	5.39E-06	2.49E-04	4.98E-05	2.29E-04	1.47E-05	2.44E-04	4.88E-05
5416254202935	541625	4202935	UCART1	2.66E-04	5.70E-06	2.72E-04	5.44E-05	2.51E-04	1.55E-05	2.66E-04	5.32E-05
5416354202935	541635	4202935	UCART1	2.90E-04	6.01E-06	2.96E-04	5.92E-05	2.73E-04	1.64E-05	2.90E-04	5.79E-05
5416454202935	541645	4202935	UCART1	3.17E-04	6.34E-06	3.23E-04	6.47E-05	2.98E-04	1.73E-05	3.16E-04	6.32E-05
5416554202935	541655	4202935	UCART1	3.47E-04	6.69E-06	3.54E-04	7.08E-05	3.27E-04	1.82E-05	3.45E-04	6.91E-05
5416654202935	541665	4202935	UCART1	3.83E-04	7.09E-06	3.90E-04	7.81E-05	3.61E-04	1.93E-05	3.80E-04	7.61E-05
5416754202935	541675	4202935	UCART1	4.24E-04	7.52E-06	4.32E-04	8.64E-05	4.00E-04	2.05E-05	4.20E-04	8.40E-05
5416854202935	541685	4202935	UCART1	4.70E-04	7.97E-06	4.78E-04	9.55E-05	4.42E-04	2.17E-05	4.64E-04	9.28E-05
5416954202935	541695	4202935	UCART1	5.20E-04	8.45E-06	5.28E-04	1.06E-04	4.90E-04	2.30E-05	5.13E-04	1.03E-04
5417054202935	541705	4202935	UCART1	5.80E-04	8.99E-06	5.89E-04	1.18E-04	5.46E-04	2.45E-05	5.71E-04	1.14E-04
5417154202935	541715	4202935	UCART1	6.49E-04	9.59E-06	6.59E-04	1.32E-04	6.11E-04	2.61E-05	6.37E-04	1.27E-04
5417254202935	541725	4202935	UCART1	7.26E-04	1.02E-05	7.37E-04	1.47E-04	6.84E-04	2.78E-05	7.12E-04	1.42E-04
5417354202935	541735	4202935	UCART1	8.09E-04	1.08E-05	8.20E-04	1.64E-04	7.62E-04	2.95E-05	7.91E-04	1.58E-04
5417454202935	541745	4202935	UCART1	9.07E-04	1.16E-05	9.19E-04	1.84E-04	8.54E-04	3.15E-05	8.86E-04	1.77E-04
5417554202935	541755	4202935	UCART1	1.03E-03	1.25E-05	1.04E-03	2.09E-04	9.71E-04	3.40E-05	1.00E-03	2.01E-04
5417654202935	541765	4202935	UCART1	1.18E-03	1.35E-05	1.19E-03	2.38E-04	1.11E-03	3.67E-05	1.15E-03	2.29E-04
5417754202935	541775	4202935	UCART1	1.34E-03	1.45E-05	1.36E-03	2.72E-04	1.27E-03	3.96E-05	1.31E-03	2.61E-04
5417854202935	541785	4202935	UCART1	1.52E-03	1.56E-05	1.54E-03	3.07E-04	1.43E-03	4.25E-05	1.48E-03	2.95E-04
5417954202935	541795	4202935	UCART1	1.73E-03	1.68E-05	1.74E-03	3.49E-04	1.63E-03	4.56E-05	1.67E-03	3.34E-04
5418054202935	541805	4202935	UCART1	1.97E-03	1.81E-05	1.99E-03	3.98E-04	1.86E-03	4.92E-05	1.91E-03	3.81E-04
5418154202935	541815	4202935	UCART1	2.27E-03	1.96E-05	2.29E-03	4.57E-04	2.14E-03	5.33E-05	2.19E-03	4.38E-04
5418254202935	541825	4202935	UCART1	2.63E-03	2.13E-05	2.66E-03	5.31E-04	2.48E-03	5.81E-05	2.54E-03	5.08E-04
5418454202935	541845	4202935	UCART1	3.54E-03	2.54E-05	3.57E-03	7.13E-04	3.33E-03	6.91E-05	3.40E-03	6.80E-04
5418554202935	541855	4202935	UCART1	4.13E-03	2.78E-05	4.16E-03	8.31E-04	3.89E-03	7.57E-05	3.96E-03	7.92E-04
5418654202935	541865	4202935	UCART1	4.83E-03	3.06E-05	4.86E-03	9.72E-04	4.55E-03	8.34E-05	4.63E-03	9.26E-04
5418754202935	541875	4202935	UCART1	5.69E-03	3.39E-05	5.72E-03	1.14E-03	5.35E-03	9.23E-05	5.45E-03	1.09E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418854202935	541885	4202935	UCART1	6.72E-03	3.77E-05	6.76E-03	1.35E-03	6.33E-03	1.03E-04	6.44E-03	1.29E-03
5418954202935	541895	4202935	UCART1	8.03E-03	4.22E-05	8.07E-03	1.61E-03	7.56E-03	1.15E-04	7.67E-03	1.53E-03
5419054202935	541905	4202935	UCART1	9.72E-03	4.79E-05	9.77E-03	1.95E-03	9.15E-03	1.31E-04	9.28E-03	1.86E-03
5419154202935	541915	4202935	UCART1	1.19E-02	5.48E-05	1.19E-02	2.38E-03	1.12E-02	1.49E-04	1.13E-02	2.26E-03
5419254202935	541925	4202935	UCART1	1.46E-02	6.37E-05	1.47E-02	2.94E-03	1.38E-02	1.74E-04	1.40E-02	2.79E-03
5419354202935	541935	4202935	UCART1	1.80E-02	7.43E-05	1.80E-02	3.61E-03	1.69E-02	2.02E-04	1.71E-02	3.43E-03
5420054202935	542005	4202935	UCART1	1.14E-02	1.96E-04	1.16E-02	2.31E-03	1.07E-02	5.34E-04	1.12E-02	2.25E-03
5420154202935	542015	4202935	UCART1	9.04E-03	1.83E-04	9.23E-03	1.85E-03	8.52E-03	4.98E-04	9.01E-03	1.80E-03
5420654202935	542065	4202935	UCART1	3.65E-03	9.46E-05	3.74E-03	7.48E-04	3.43E-03	2.58E-04	3.69E-03	7.38E-04
5420754202935	542075	4202935	UCART1	3.14E-03	8.07E-05	3.22E-03	6.43E-04	2.95E-03	2.20E-04	3.17E-03	6.35E-04
5420854202935	542085	4202935	UCART1	2.73E-03	6.99E-05	2.80E-03	5.59E-04	2.57E-03	1.90E-04	2.76E-03	5.51E-04
5420954202935	542095	4202935	UCART1	2.38E-03	6.10E-05	2.44E-03	4.89E-04	2.24E-03	1.66E-04	2.41E-03	4.82E-04
5421054202935	542105	4202935	UCART1	2.11E-03	5.39E-05	2.16E-03	4.32E-04	1.98E-03	1.47E-04	2.13E-03	4.26E-04
5421154202935	542115	4202935	UCART1	1.87E-03	4.80E-05	1.92E-03	3.84E-04	1.76E-03	1.31E-04	1.89E-03	3.78E-04
5421254202935	542125	4202935	UCART1	1.67E-03	4.30E-05	1.71E-03	3.43E-04	1.57E-03	1.17E-04	1.69E-03	3.38E-04
5421354202935	542135	4202935	UCART1	1.50E-03	3.87E-05	1.54E-03	3.08E-04	1.41E-03	1.05E-04	1.52E-03	3.03E-04
5421454202935	542145	4202935	UCART1	1.35E-03	3.51E-05	1.39E-03	2.78E-04	1.27E-03	9.56E-05	1.37E-03	2.74E-04
5421554202935	542155	4202935	RESIDENT	1.22E-03	3.19E-05	1.26E-03	2.51E-04	1.15E-03	8.69E-05	1.24E-03	2.48E-04
5421654202935	542165	4202935	RESIDENT	1.11E-03	2.91E-05	1.14E-03	2.28E-04	1.05E-03	7.93E-05	1.13E-03	2.25E-04
5421754202935	542175	4202935	RESIDENT	1.01E-03	2.67E-05	1.04E-03	2.08E-04	9.55E-04	7.27E-05	1.03E-03	2.05E-04
5421854202935	542185	4202935	RESIDENT	9.27E-04	2.45E-05	9.52E-04	1.90E-04	8.73E-04	6.68E-05	9.40E-04	1.88E-04
5421954202935	542195	4202935	RESIDENT	8.52E-04	2.26E-05	8.74E-04	1.75E-04	8.02E-04	6.17E-05	8.64E-04	1.73E-04
5422054202935	542205	4202935	RESIDENT	7.84E-04	2.10E-05	8.05E-04	1.61E-04	7.39E-04	5.71E-05	7.96E-04	1.59E-04
5422154202935	542215	4202935	RESIDENT	7.23E-04	1.94E-05	7.42E-04	1.48E-04	6.81E-04	5.29E-05	7.34E-04	1.47E-04
5422254202935	542225	4202935	RESIDENT	6.68E-04	1.81E-05	6.86E-04	1.37E-04	6.29E-04	4.92E-05	6.79E-04	1.36E-04
5422354202935	542235	4202935	RESIDENT	6.20E-04	1.68E-05	6.37E-04	1.27E-04	5.84E-04	4.58E-05	6.29E-04	1.26E-04
5422454202935	542245	4202935	RESIDENT	5.74E-04	1.57E-05	5.90E-04	1.18E-04	5.41E-04	4.27E-05	5.83E-04	1.17E-04
5422554202935	542255	4202935	RESIDENT	5.34E-04	1.47E-05	5.49E-04	1.10E-04	5.03E-04	3.99E-05	5.43E-04	1.09E-04
5422654202935	542265	4202935	RESIDENT	4.98E-04	1.37E-05	5.12E-04	1.02E-04	4.69E-04	3.74E-05	5.06E-04	1.01E-04
5422754202935	542275	4202935	UCART1	4.66E-04	1.29E-05	4.79E-04	9.57E-05	4.39E-04	3.51E-05	4.74E-04	9.48E-05
5422854202935	542285	4202935	UCART1	4.36E-04	1.21E-05	4.48E-04	8.97E-05	4.11E-04	3.30E-05	4.44E-04	8.88E-05
5422954202935	542295	4202935	UCART1	4.08E-04	1.14E-05	4.19E-04	8.39E-05	3.84E-04	3.10E-05	4.15E-04	8.30E-05
5416154202945	541615	4202945	UCART1	2.52E-04	5.36E-06	2.57E-04	5.14E-05	2.37E-04	1.46E-05	2.52E-04	5.03E-05
5416254202945	541625	4202945	UCART1	2.76E-04	5.69E-06	2.82E-04	5.64E-05	2.60E-04	1.55E-05	2.76E-04	5.52E-05
5416354202945	541635	4202945	UCART1	3.01E-04	5.99E-06	3.07E-04	6.15E-05	2.84E-04	1.63E-05	3.00E-04	6.00E-05
5416454202945	541645	4202945	UCART1	3.29E-04	6.31E-06	3.36E-04	6.71E-05	3.10E-04	1.72E-05	3.27E-04	6.55E-05
5416554202945	541655	4202945	UCART1	3.61E-04	6.65E-06	3.67E-04	7.35E-05	3.40E-04	1.81E-05	3.58E-04	7.16E-05
5416654202945	541665	4202945	UCART1	3.98E-04	7.05E-06	4.05E-04	8.11E-05	3.75E-04	1.92E-05	3.94E-04	7.89E-05
5416754202945	541675	4202945	UCART1	4.42E-04	7.48E-06	4.49E-04	8.98E-05	4.16E-04	2.04E-05	4.36E-04	8.73E-05
5416854202945	541685	4202945	UCART1	4.89E-04	7.93E-06	4.97E-04	9.94E-05	4.60E-04	2.16E-05	4.82E-04	9.64E-05
5416954202945	541695	4202945	UCART1	5.40E-04	8.39E-06	5.48E-04	1.10E-04	5.09E-04	2.29E-05	5.31E-04	1.06E-04
5417054202945	541705	4202945	UCART1	6.02E-04	8.93E-06	6.11E-04	1.22E-04	5.67E-04	2.43E-05	5.91E-04	1.18E-04
5417154202945	541715	4202945	UCART1	6.73E-04	9.52E-06	6.83E-04	1.37E-04	6.34E-04	2.59E-05	6.60E-04	1.32E-04
5417254202945	541725	4202945	UCART1	7.54E-04	1.02E-05	7.65E-04	1.53E-04	7.10E-04	2.77E-05	7.38E-04	1.48E-04
5417354202945	541735	4202945	UCART1	8.27E-04	1.07E-05	8.38E-04	1.68E-04	7.79E-04	2.92E-05	8.08E-04	1.62E-04
5417454202945	541745	4202945	UCART1	9.23E-04	1.14E-05	9.34E-04	1.87E-04	8.69E-04	3.10E-05	9.00E-04	1.80E-04
5417554202945	541755	4202945	UCART1	1.04E-03	1.23E-05	1.06E-03	2.11E-04	9.83E-04	3.34E-05	1.02E-03	2.03E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417654202945	541765	4202945	UCART1	1.20E-03	1.33E-05	1.21E-03	2.42E-04	1.13E-03	3.62E-05	1.16E-03	2.33E-04
5417754202945	541775	4202945	UCART1	1.36E-03	1.43E-05	1.38E-03	2.75E-04	1.28E-03	3.91E-05	1.32E-03	2.64E-04
5417854202945	541785	4202945	UCART1	1.54E-03	1.54E-05	1.56E-03	3.11E-04	1.45E-03	4.19E-05	1.49E-03	2.98E-04
5417954202945	541795	4202945	UCART1	1.75E-03	1.66E-05	1.76E-03	3.52E-04	1.64E-03	4.51E-05	1.69E-03	3.38E-04
5418054202945	541805	4202945	UCART1	1.99E-03	1.78E-05	2.00E-03	4.01E-04	1.87E-03	4.86E-05	1.92E-03	3.84E-04
5418154202945	541815	4202945	UCART1	2.27E-03	1.93E-05	2.29E-03	4.58E-04	2.14E-03	5.25E-05	2.19E-03	4.38E-04
5418254202945	541825	4202945	UCART1	2.62E-03	2.10E-05	2.64E-03	5.28E-04	2.47E-03	5.71E-05	2.52E-03	5.05E-04
5418454202945	541845	4202945	UCART1	3.48E-03	2.49E-05	3.51E-03	7.01E-04	3.28E-03	6.78E-05	3.35E-03	6.69E-04
5418554202945	541855	4202945	UCART1	4.02E-03	2.72E-05	4.05E-03	8.09E-04	3.79E-03	7.40E-05	3.86E-03	7.72E-04
5418654202945	541865	4202945	UCART1	4.68E-03	2.99E-05	4.71E-03	9.43E-04	4.41E-03	8.15E-05	4.49E-03	8.98E-04
5418754202945	541875	4202945	UCART1	5.46E-03	3.30E-05	5.49E-03	1.10E-03	5.14E-03	8.99E-05	5.23E-03	1.05E-03
5418854202945	541885	4202945	UCART1	6.42E-03	3.67E-05	6.45E-03	1.29E-03	6.04E-03	9.99E-05	6.14E-03	1.23E-03
5418954202945	541895	4202945	UCART1	7.63E-03	4.12E-05	7.67E-03	1.53E-03	7.18E-03	1.12E-04	7.30E-03	1.46E-03
5419054202945	541905	4202945	UCART1	9.15E-03	4.65E-05	9.19E-03	1.84E-03	8.61E-03	1.27E-04	8.74E-03	1.75E-03
5419154202945	541915	4202945	UCART1	1.10E-02	5.31E-05	1.11E-02	2.22E-03	1.04E-02	1.45E-04	1.05E-02	2.11E-03
5419254202945	541925	4202945	UCART1	1.35E-02	6.15E-05	1.35E-02	2.71E-03	1.27E-02	1.67E-04	1.29E-02	2.57E-03
5419354202945	541935	4202945	UCART1	1.64E-02	7.15E-05	1.64E-02	3.29E-03	1.54E-02	1.95E-04	1.56E-02	3.12E-03
5419954202945	541995	4202945	UCART1	1.40E-02	1.73E-04	1.41E-02	2.83E-03	1.31E-02	4.72E-04	1.36E-02	2.72E-03
5420054202945	542005	4202945	UCART1	1.07E-02	1.48E-04	1.09E-02	2.17E-03	1.01E-02	4.03E-04	1.05E-02	2.10E-03
5420154202945	542015	4202945	UCART1	8.64E-03	1.92E-04	8.83E-03	1.77E-03	8.13E-03	5.24E-04	8.66E-03	1.73E-03
5420654202945	542065	4202945	UCART1	3.57E-03	9.76E-05	3.66E-03	7.33E-04	3.36E-03	2.66E-04	3.62E-03	7.25E-04
5420754202945	542075	4202945	UCART1	3.08E-03	8.31E-05	3.16E-03	6.33E-04	2.90E-03	2.26E-04	3.13E-03	6.25E-04
5420854202945	542085	4202945	UCART1	2.69E-03	7.18E-05	2.76E-03	5.52E-04	2.53E-03	1.96E-04	2.73E-03	5.46E-04
5420954202945	542095	4202945	UCART1	2.36E-03	6.26E-05	2.42E-03	4.85E-04	2.22E-03	1.71E-04	2.39E-03	4.79E-04
5421054202945	542105	4202945	UCART1	2.09E-03	5.51E-05	2.14E-03	4.28E-04	1.96E-03	1.50E-04	2.11E-03	4.23E-04
5421154202945	542115	4202945	UCART1	1.86E-03	4.89E-05	1.91E-03	3.81E-04	1.75E-03	1.33E-04	1.88E-03	3.77E-04
5421254202945	542125	4202945	UCART1	1.66E-03	4.38E-05	1.71E-03	3.42E-04	1.57E-03	1.19E-04	1.69E-03	3.37E-04
5421354202945	542135	4202945	UCART1	1.50E-03	3.93E-05	1.53E-03	3.07E-04	1.41E-03	1.07E-04	1.52E-03	3.03E-04
5421454202945	542145	4202945	UCART1	1.35E-03	3.55E-05	1.39E-03	2.77E-04	1.27E-03	9.68E-05	1.37E-03	2.74E-04
5421554202945	542155	4202945	RESIDENT	1.22E-03	3.23E-05	1.26E-03	2.51E-04	1.15E-03	8.79E-05	1.24E-03	2.48E-04
5421654202945	542165	4202945	RESIDENT	1.11E-03	2.94E-05	1.14E-03	2.29E-04	1.05E-03	8.01E-05	1.13E-03	2.26E-04
5421754202945	542175	4202945	RESIDENT	1.02E-03	2.69E-05	1.04E-03	2.09E-04	9.58E-04	7.33E-05	1.03E-03	2.06E-04
5421854202945	542185	4202945	RESIDENT	9.32E-04	2.47E-05	9.57E-04	1.91E-04	8.78E-04	6.73E-05	9.45E-04	1.89E-04
5421954202945	542195	4202945	RESIDENT	8.57E-04	2.28E-05	8.80E-04	1.76E-04	8.07E-04	6.21E-05	8.69E-04	1.74E-04
5422054202945	542205	4202945	RESIDENT	7.91E-04	2.11E-05	8.12E-04	1.62E-04	7.45E-04	5.75E-05	8.02E-04	1.60E-04
5422154202945	542215	4202945	RESIDENT	7.29E-04	1.95E-05	7.49E-04	1.50E-04	6.87E-04	5.32E-05	7.40E-04	1.48E-04
5422254202945	542225	4202945	RESIDENT	6.75E-04	1.81E-05	6.93E-04	1.39E-04	6.35E-04	4.94E-05	6.85E-04	1.37E-04
5422354202945	542235	4202945	RESIDENT	6.27E-04	1.69E-05	6.44E-04	1.29E-04	5.90E-04	4.61E-05	6.36E-04	1.27E-04
5422454202945	542245	4202945	RESIDENT	5.82E-04	1.58E-05	5.98E-04	1.20E-04	5.48E-04	4.29E-05	5.91E-04	1.18E-04
5422554202945	542255	4202945	RESIDENT	5.41E-04	1.47E-05	5.56E-04	1.11E-04	5.10E-04	4.01E-05	5.50E-04	1.10E-04
5422654202945	542265	4202945	RESIDENT	5.05E-04	1.38E-05	5.19E-04	1.04E-04	4.76E-04	3.76E-05	5.13E-04	1.03E-04
5422754202945	542275	4202945	RESIDENT	4.72E-04	1.29E-05	4.85E-04	9.70E-05	4.44E-04	3.52E-05	4.80E-04	9.59E-05
5422854202945	542285	4202945	UCART1	4.42E-04	1.22E-05	4.55E-04	9.09E-05	4.17E-04	3.31E-05	4.50E-04	8.99E-05
5422954202945	542295	4202945	UCART1	4.14E-04	1.14E-05	4.25E-04	8.51E-05	3.90E-04	3.11E-05	4.21E-04	8.42E-05
5416154202955	541615	4202955	UCART1	2.57E-04	5.29E-06	2.62E-04	5.24E-05	2.42E-04	1.44E-05	2.56E-04	5.12E-05
5416254202955	541625	4202955	UCART1	2.87E-04	5.67E-06	2.93E-04	5.85E-05	2.70E-04	1.54E-05	2.86E-04	5.71E-05
5416354202955	541635	4202955	UCART1	3.13E-04	5.96E-06	3.19E-04	6.38E-05	2.95E-04	1.63E-05	3.11E-04	6.22E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416454202955	541645	4202955	UCART1	3.42E-04	6.27E-06	3.48E-04	6.97E-05	3.22E-04	1.71E-05	3.39E-04	6.79E-05
5416554202955	541655	4202955	UCART1	3.75E-04	6.60E-06	3.82E-04	7.63E-05	3.53E-04	1.80E-05	3.71E-04	7.42E-05
5416654202955	541665	4202955	UCART1	4.13E-04	6.98E-06	4.20E-04	8.40E-05	3.89E-04	1.90E-05	4.08E-04	8.16E-05
5416754202955	541675	4202955	UCART1	4.57E-04	7.41E-06	4.65E-04	9.30E-05	4.31E-04	2.02E-05	4.51E-04	9.02E-05
5416854202955	541685	4202955	UCART1	5.06E-04	7.86E-06	5.14E-04	1.03E-04	4.76E-04	2.14E-05	4.98E-04	9.96E-05
5416954202955	541695	4202955	UCART1	5.60E-04	8.33E-06	5.69E-04	1.14E-04	5.28E-04	2.27E-05	5.50E-04	1.10E-04
5417054202955	541705	4202955	UCART1	6.23E-04	8.86E-06	6.32E-04	1.26E-04	5.86E-04	2.41E-05	6.10E-04	1.22E-04
5417154202955	541715	4202955	UCART1	6.95E-04	9.46E-06	7.05E-04	1.41E-04	6.55E-04	2.58E-05	6.81E-04	1.36E-04
5417254202955	541725	4202955	UCART1	7.77E-04	1.01E-05	7.87E-04	1.57E-04	7.32E-04	2.75E-05	7.59E-04	1.52E-04
5417354202955	541735	4202955	UCART1	8.53E-04	1.07E-05	8.64E-04	1.73E-04	8.03E-04	2.90E-05	8.32E-04	1.66E-04
5417454202955	541745	4202955	UCART1	9.49E-04	1.13E-05	9.61E-04	1.92E-04	8.94E-04	3.09E-05	9.25E-04	1.85E-04
5417554202955	541755	4202955	UCART1	1.07E-03	1.22E-05	1.08E-03	2.16E-04	1.00E-03	3.32E-05	1.04E-03	2.07E-04
5417654202955	541765	4202955	UCART1	1.21E-03	1.31E-05	1.23E-03	2.46E-04	1.14E-03	3.58E-05	1.18E-03	2.36E-04
5417754202955	541775	4202955	UCART1	1.38E-03	1.42E-05	1.39E-03	2.78E-04	1.30E-03	3.86E-05	1.34E-03	2.67E-04
5417854202955	541785	4202955	UCART1	1.55E-03	1.52E-05	1.57E-03	3.14E-04	1.46E-03	4.14E-05	1.50E-03	3.01E-04
5417954202955	541795	4202955	UCART1	1.76E-03	1.63E-05	1.77E-03	3.55E-04	1.65E-03	4.45E-05	1.70E-03	3.40E-04
5418054202955	541805	4202955	UCART1	1.99E-03	1.76E-05	2.01E-03	4.02E-04	1.87E-03	4.79E-05	1.92E-03	3.84E-04
5418154202955	541815	4202955	UCART1	2.27E-03	1.90E-05	2.29E-03	4.57E-04	2.14E-03	5.18E-05	2.19E-03	4.37E-04
5418254202955	541825	4202955	UCART1	2.59E-03	2.06E-05	2.61E-03	5.22E-04	2.44E-03	5.61E-05	2.50E-03	4.99E-04
5418454202955	541845	4202955	UCART1	3.40E-03	2.44E-05	3.43E-03	6.86E-04	3.20E-03	6.64E-05	3.27E-03	6.54E-04
5418554202955	541855	4202955	UCART1	3.91E-03	2.66E-05	3.93E-03	7.86E-04	3.68E-03	7.25E-05	3.75E-03	7.50E-04
5418654202955	541865	4202955	UCART1	4.52E-03	2.93E-05	4.55E-03	9.10E-04	4.26E-03	7.97E-05	4.34E-03	8.68E-04
5418754202955	541875	4202955	UCART1	5.24E-03	3.23E-05	5.28E-03	1.06E-03	4.94E-03	8.79E-05	5.03E-03	1.01E-03
5418854202955	541885	4202955	UCART1	6.14E-03	3.59E-05	6.17E-03	1.23E-03	5.78E-03	9.78E-05	5.88E-03	1.18E-03
5418954202955	541895	4202955	UCART1	7.22E-03	4.01E-05	7.26E-03	1.45E-03	6.80E-03	1.09E-04	6.91E-03	1.38E-03
5419054202955	541905	4202955	UCART1	8.55E-03	4.53E-05	8.60E-03	1.72E-03	8.05E-03	1.23E-04	8.18E-03	1.64E-03
5419154202955	541915	4202955	UCART1	1.02E-02	5.15E-05	1.02E-02	2.05E-03	9.60E-03	1.40E-04	9.74E-03	1.95E-03
5419254202955	541925	4202955	UCART1	1.22E-02	5.93E-05	1.23E-02	2.46E-03	1.15E-02	1.62E-04	1.17E-02	2.34E-03
5419354202955	541935	4202955	UCART1	1.46E-02	6.89E-05	1.47E-02	2.94E-03	1.38E-02	1.88E-04	1.39E-02	2.79E-03
5419454202955	541945	4202955	UCART1	1.71E-02	8.12E-05	1.71E-02	3.43E-03	1.61E-02	2.21E-04	1.63E-02	3.26E-03
5419554202955	541955	4202955	UCART1	1.79E-02	9.79E-05	1.80E-02	3.59E-03	1.68E-02	2.67E-04	1.71E-02	3.42E-03
5419654202955	541965	4202955	UCART1	1.73E-02	1.21E-04	1.74E-02	3.48E-03	1.63E-02	3.30E-04	1.66E-02	3.32E-03
5419754202955	541975	4202955	UCART1	1.59E-02	1.53E-04	1.61E-02	3.21E-03	1.50E-02	4.17E-04	1.54E-02	3.08E-03
5419854202955	541985	4202955	UCART1	1.38E-02	2.03E-04	1.40E-02	2.80E-03	1.30E-02	5.52E-04	1.36E-02	2.71E-03
5419954202955	541995	4202955	UCART1	1.15E-02	1.70E-04	1.17E-02	2.33E-03	1.08E-02	4.63E-04	1.13E-02	2.26E-03
5420054202955	542005	4202955	UCART1	9.54E-03	1.90E-04	9.73E-03	1.95E-03	8.99E-03	5.19E-04	9.50E-03	1.90E-03
5420154202955	542015	4202955	UCART1	7.96E-03	1.94E-04	8.16E-03	1.63E-03	7.50E-03	5.28E-04	8.03E-03	1.61E-03
5420754202955	542075	4202955	UCART1	2.99E-03	8.53E-05	3.08E-03	6.16E-04	2.82E-03	2.32E-04	3.05E-03	6.10E-04
5420854202955	542085	4202955	UCART1	2.64E-03	7.38E-05	2.71E-03	5.42E-04	2.48E-03	2.01E-04	2.68E-03	5.37E-04
5420954202955	542095	4202955	UCART1	2.32E-03	6.42E-05	2.39E-03	4.77E-04	2.19E-03	1.75E-04	2.36E-03	4.72E-04
5421054202955	542105	4202955	UCART1	2.06E-03	5.63E-05	2.11E-03	4.23E-04	1.94E-03	1.53E-04	2.09E-03	4.18E-04
5421154202955	542115	4202955	UCART1	1.84E-03	4.99E-05	1.89E-03	3.77E-04	1.73E-03	1.36E-04	1.87E-03	3.73E-04
5421254202955	542125	4202955	UCART1	1.65E-03	4.45E-05	1.69E-03	3.39E-04	1.55E-03	1.21E-04	1.67E-03	3.35E-04
5421354202955	542135	4202955	UCART1	1.48E-03	4.00E-05	1.52E-03	3.05E-04	1.40E-03	1.09E-04	1.51E-03	3.01E-04
5421454202955	542145	4202955	RESIDENT	1.34E-03	3.60E-05	1.38E-03	2.76E-04	1.26E-03	9.81E-05	1.36E-03	2.72E-04
5421554202955	542155	4202955	RESIDENT	1.22E-03	3.26E-05	1.25E-03	2.50E-04	1.15E-03	8.89E-05	1.24E-03	2.47E-04
5421654202955	542165	4202955	RESIDENT	1.11E-03	2.97E-05	1.14E-03	2.28E-04	1.05E-03	8.09E-05	1.13E-03	2.25E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421754202955	542175	4202955	RESIDENT	1.02E-03	2.71E-05	1.04E-03	2.09E-04	9.57E-04	7.39E-05	1.03E-03	2.06E-04
5421854202955	542185	4202955	RESIDENT	9.32E-04	2.49E-05	9.57E-04	1.91E-04	8.78E-04	6.78E-05	9.45E-04	1.89E-04
5421954202955	542195	4202955	RESIDENT	8.59E-04	2.29E-05	8.82E-04	1.76E-04	8.09E-04	6.25E-05	8.71E-04	1.74E-04
5422054202955	542205	4202955	RESIDENT	7.94E-04	2.12E-05	8.15E-04	1.63E-04	7.48E-04	5.78E-05	8.05E-04	1.61E-04
5422154202955	542215	4202955	RESIDENT	7.34E-04	1.96E-05	7.53E-04	1.51E-04	6.91E-04	5.35E-05	7.44E-04	1.49E-04
5422254202955	542225	4202955	RESIDENT	6.79E-04	1.82E-05	6.98E-04	1.40E-04	6.40E-04	4.96E-05	6.90E-04	1.38E-04
5422354202955	542235	4202955	RESIDENT	6.31E-04	1.70E-05	6.48E-04	1.30E-04	5.94E-04	4.62E-05	6.40E-04	1.28E-04
5422454202955	542245	4202955	RESIDENT	5.87E-04	1.58E-05	6.03E-04	1.21E-04	5.53E-04	4.31E-05	5.96E-04	1.19E-04
5422554202955	542255	4202955	RESIDENT	5.47E-04	1.48E-05	5.61E-04	1.12E-04	5.15E-04	4.03E-05	5.55E-04	1.11E-04
5422654202955	542265	4202955	RESIDENT	5.10E-04	1.38E-05	5.24E-04	1.05E-04	4.81E-04	3.77E-05	5.18E-04	1.04E-04
5422754202955	542275	4202955	RESIDENT	4.77E-04	1.30E-05	4.90E-04	9.80E-05	4.49E-04	3.53E-05	4.84E-04	9.69E-05
5422854202955	542285	4202955	UCART1	4.47E-04	1.22E-05	4.59E-04	9.19E-05	4.21E-04	3.32E-05	4.54E-04	9.08E-05
5422954202955	542295	4202955	UCART1	4.19E-04	1.14E-05	4.30E-04	8.61E-05	3.95E-04	3.12E-05	4.26E-04	8.52E-05
5416154202965	541615	4202965	UCART1	2.66E-04	5.25E-06	2.72E-04	5.43E-05	2.51E-04	1.43E-05	2.65E-04	5.30E-05
5416254202965	541625	4202965	UCART1	2.98E-04	5.63E-06	3.04E-04	6.07E-05	2.81E-04	1.53E-05	2.96E-04	5.92E-05
5416354202965	541635	4202965	UCART1	3.25E-04	5.93E-06	3.31E-04	6.63E-05	3.06E-04	1.62E-05	3.23E-04	6.45E-05
5416454202965	541645	4202965	RESIDENT	3.56E-04	6.25E-06	3.62E-04	7.25E-05	3.35E-04	1.70E-05	3.52E-04	7.05E-05
5416554202965	541655	4202965	RESIDENT	3.91E-04	6.60E-06	3.98E-04	7.96E-05	3.69E-04	1.80E-05	3.86E-04	7.73E-05
5416654202965	541665	4202965	RESIDENT	4.26E-04	6.95E-06	4.33E-04	8.66E-05	4.01E-04	1.89E-05	4.20E-04	8.41E-05
5416754202965	541675	4202965	UCART1	4.75E-04	7.37E-06	4.82E-04	9.64E-05	4.47E-04	2.01E-05	4.67E-04	9.35E-05
5416854202965	541685	4202965	UCART1	5.25E-04	7.81E-06	5.33E-04	1.07E-04	4.94E-04	2.13E-05	5.15E-04	1.03E-04
5416954202965	541695	4202965	UCART1	5.81E-04	8.29E-06	5.89E-04	1.18E-04	5.47E-04	2.26E-05	5.69E-04	1.14E-04
5417054202965	541705	4202965	UCART1	6.43E-04	8.81E-06	6.52E-04	1.30E-04	6.06E-04	2.40E-05	6.30E-04	1.26E-04
5417154202965	541715	4202965	UCART1	7.15E-04	9.38E-06	7.24E-04	1.45E-04	6.73E-04	2.55E-05	6.99E-04	1.40E-04
5417254202965	541725	4202965	UCART1	7.96E-04	1.00E-05	8.06E-04	1.61E-04	7.49E-04	2.72E-05	7.77E-04	1.55E-04
5417354202965	541735	4202965	UCART1	8.76E-04	1.06E-05	8.86E-04	1.77E-04	8.24E-04	2.89E-05	8.53E-04	1.71E-04
5417454202965	541745	4202965	UCART1	9.72E-04	1.13E-05	9.84E-04	1.97E-04	9.16E-04	3.08E-05	9.47E-04	1.89E-04
5417554202965	541755	4202965	UCART1	1.09E-03	1.21E-05	1.10E-03	2.20E-04	1.02E-03	3.29E-05	1.06E-03	2.11E-04
5417654202965	541765	4202965	UCART1	1.23E-03	1.30E-05	1.24E-03	2.49E-04	1.16E-03	3.55E-05	1.20E-03	2.39E-04
5417754202965	541775	4202965	UCART1	1.38E-03	1.40E-05	1.40E-03	2.80E-04	1.30E-03	3.80E-05	1.34E-03	2.68E-04
5417854202965	541785	4202965	UCART1	1.55E-03	1.50E-05	1.57E-03	3.14E-04	1.46E-03	4.08E-05	1.50E-03	3.01E-04
5417954202965	541795	4202965	UCART1	1.76E-03	1.61E-05	1.77E-03	3.55E-04	1.65E-03	4.39E-05	1.70E-03	3.40E-04
5418054202965	541805	4202965	UCART1	1.98E-03	1.73E-05	2.00E-03	4.00E-04	1.87E-03	4.72E-05	1.91E-03	3.83E-04
5418154202965	541815	4202965	UCART1	2.25E-03	1.87E-05	2.27E-03	4.54E-04	2.12E-03	5.10E-05	2.17E-03	4.34E-04
5418254202965	541825	4202965	UCART1	2.56E-03	2.03E-05	2.58E-03	5.15E-04	2.41E-03	5.52E-05	2.46E-03	4.93E-04
5418454202965	541845	4202965	UCART1	3.31E-03	2.39E-05	3.34E-03	6.67E-04	3.12E-03	6.51E-05	3.18E-03	6.37E-04
5418554202965	541855	4202965	UCART1	3.78E-03	2.61E-05	3.81E-03	7.61E-04	3.56E-03	7.10E-05	3.63E-03	7.26E-04
5418654202965	541865	4202965	UCART1	4.34E-03	2.86E-05	4.37E-03	8.74E-04	4.09E-03	7.79E-05	4.17E-03	8.33E-04
5418754202965	541875	4202965	UCART1	5.01E-03	3.16E-05	5.04E-03	1.01E-03	4.72E-03	8.60E-05	4.80E-03	9.60E-04
5418854202965	541885	4202965	UCART1	5.81E-03	3.51E-05	5.84E-03	1.17E-03	5.47E-03	9.55E-05	5.57E-03	1.11E-03
5418954202965	541895	4202965	UCART1	6.77E-03	3.92E-05	6.81E-03	1.36E-03	6.37E-03	1.07E-04	6.48E-03	1.30E-03
5419054202965	541905	4202965	UCART1	7.89E-03	4.40E-05	7.93E-03	1.59E-03	7.43E-03	1.20E-04	7.55E-03	1.51E-03
5419154202965	541915	4202965	UCART1	9.22E-03	4.99E-05	9.27E-03	1.85E-03	8.69E-03	1.36E-04	8.82E-03	1.76E-03
5419254202965	541925	4202965	UCART1	1.08E-02	5.72E-05	1.08E-02	2.16E-03	1.01E-02	1.56E-04	1.03E-02	2.06E-03
5419354202965	541935	4202965	UCART1	1.23E-02	6.66E-05	1.24E-02	2.47E-03	1.16E-02	1.81E-04	1.18E-02	2.35E-03
5419454202965	541945	4202965	UCART1	1.33E-02	7.82E-05	1.33E-02	2.67E-03	1.25E-02	2.13E-04	1.27E-02	2.54E-03
5419554202965	541955	4202965	UCART1	1.36E-02	9.38E-05	1.37E-02	2.73E-03	1.28E-02	2.56E-04	1.30E-02	2.61E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419654202965	541965	4202965	UCART1	1.32E-02	1.15E-04	1.33E-02	2.66E-03	1.24E-02	3.14E-04	1.27E-02	2.55E-03
5419754202965	541975	4202965	UCART1	1.22E-02	1.44E-04	1.23E-02	2.47E-03	1.15E-02	3.93E-04	1.19E-02	2.37E-03
5419854202965	541985	4202965	UCART1	1.09E-02	1.89E-04	1.11E-02	2.22E-03	1.03E-02	5.15E-04	1.08E-02	2.15E-03
5419954202965	541995	4202965	UCART1	9.49E-03	2.05E-04	9.69E-03	1.94E-03	8.94E-03	5.58E-04	9.50E-03	1.90E-03
5420054202965	542005	4202965	UCART1	8.22E-03	1.96E-04	8.42E-03	1.68E-03	7.74E-03	5.35E-04	8.28E-03	1.66E-03
5420154202965	542015	4202965	UCART1	7.08E-03	1.94E-04	7.27E-03	1.45E-03	6.66E-03	5.29E-04	7.19E-03	1.44E-03
5420754202965	542075	4202965	UCART1	2.88E-03	8.75E-05	2.97E-03	5.94E-04	2.71E-03	2.38E-04	2.95E-03	5.91E-04
5420854202965	542085	4202965	UCART1	2.55E-03	7.57E-05	2.63E-03	5.26E-04	2.41E-03	2.06E-04	2.61E-03	5.22E-04
5420954202965	542095	4202965	UCART1	2.26E-03	6.57E-05	2.33E-03	4.66E-04	2.13E-03	1.79E-04	2.31E-03	4.62E-04
5421054202965	542105	4202965	UCART1	2.01E-03	5.75E-05	2.07E-03	4.14E-04	1.89E-03	1.57E-04	2.05E-03	4.10E-04
5421154202965	542115	4202965	UCART1	1.80E-03	5.08E-05	1.85E-03	3.71E-04	1.70E-03	1.38E-04	1.84E-03	3.67E-04
5421254202965	542125	4202965	UCART1	1.62E-03	4.53E-05	1.67E-03	3.34E-04	1.53E-03	1.23E-04	1.65E-03	3.30E-04
5421354202965	542135	4202965	UCART1	1.47E-03	4.06E-05	1.51E-03	3.01E-04	1.38E-03	1.10E-04	1.49E-03	2.98E-04
5421454202965	542145	4202965	UCART1	1.33E-03	3.65E-05	1.36E-03	2.73E-04	1.25E-03	9.93E-05	1.35E-03	2.70E-04
5421554202965	542155	4202965	UCART1	1.21E-03	3.30E-05	1.24E-03	2.48E-04	1.14E-03	8.98E-05	1.23E-03	2.45E-04
5421654202965	542165	4202965	UCART1	1.10E-03	2.99E-05	1.13E-03	2.26E-04	1.04E-03	8.15E-05	1.12E-03	2.24E-04
5421754202965	542175	4202965	RESIDENT	1.01E-03	2.73E-05	1.04E-03	2.07E-04	9.51E-04	7.44E-05	1.03E-03	2.05E-04
5421854202965	542185	4202965	RESIDENT	9.29E-04	2.50E-05	9.54E-04	1.91E-04	8.75E-04	6.82E-05	9.43E-04	1.89E-04
5421954202965	542195	4202965	RESIDENT	8.57E-04	2.31E-05	8.81E-04	1.76E-04	8.07E-04	6.28E-05	8.70E-04	1.74E-04
5422054202965	542205	4202965	RESIDENT	7.94E-04	2.13E-05	8.16E-04	1.63E-04	7.48E-04	5.81E-05	8.06E-04	1.61E-04
5422154202965	542215	4202965	RESIDENT	7.35E-04	1.97E-05	7.55E-04	1.51E-04	6.92E-04	5.38E-05	7.46E-04	1.49E-04
5422254202965	542225	4202965	RESIDENT	6.82E-04	1.83E-05	7.01E-04	1.40E-04	6.42E-04	4.99E-05	6.92E-04	1.38E-04
5422354202965	542235	4202965	RESIDENT	6.34E-04	1.70E-05	6.51E-04	1.30E-04	5.97E-04	4.63E-05	6.43E-04	1.29E-04
5422454202965	542245	4202965	RESIDENT	5.90E-04	1.59E-05	6.06E-04	1.21E-04	5.56E-04	4.32E-05	5.99E-04	1.20E-04
5422554202965	542255	4202965	RESIDENT	5.50E-04	1.48E-05	5.65E-04	1.13E-04	5.18E-04	4.03E-05	5.58E-04	1.12E-04
5422654202965	542265	4202965	RESIDENT	5.14E-04	1.39E-05	5.28E-04	1.06E-04	4.84E-04	3.78E-05	5.22E-04	1.04E-04
5422754202965	542275	4202965	RESIDENT	4.81E-04	1.30E-05	4.94E-04	9.88E-05	4.53E-04	3.54E-05	4.88E-04	9.77E-05
5422854202965	542285	4202965	UCART1	4.51E-04	1.22E-05	4.64E-04	9.27E-05	4.25E-04	3.33E-05	4.58E-04	9.17E-05
5422954202965	542295	4202965	UCART1	4.23E-04	1.15E-05	4.35E-04	8.70E-05	3.99E-04	3.13E-05	4.30E-04	8.60E-05
5416254202975	541625	4202975	UCART1	3.06E-04	5.60E-06	3.12E-04	6.24E-05	2.88E-04	1.52E-05	3.04E-04	6.07E-05
5416354202975	541635	4202975	UCART1	3.35E-04	5.88E-06	3.40E-04	6.81E-05	3.15E-04	1.60E-05	3.31E-04	6.62E-05
5416454202975	541645	4202975	RESIDENT	3.67E-04	6.21E-06	3.74E-04	7.47E-05	3.46E-04	1.69E-05	3.63E-04	7.26E-05
5416554202975	541655	4202975	RESIDENT	4.08E-04	6.59E-06	4.15E-04	8.29E-05	3.84E-04	1.80E-05	4.02E-04	8.04E-05
5416654202975	541665	4202975	RESIDENT	4.44E-04	6.94E-06	4.51E-04	9.02E-05	4.18E-04	1.89E-05	4.37E-04	8.74E-05
5416754202975	541675	4202975	UCART1	4.89E-04	7.35E-06	4.96E-04	9.93E-05	4.60E-04	2.00E-05	4.80E-04	9.61E-05
5416854202975	541685	4202975	UCART1	5.43E-04	7.78E-06	5.51E-04	1.10E-04	5.12E-04	2.12E-05	5.33E-04	1.07E-04
5416954202975	541695	4202975	UCART1	5.95E-04	8.22E-06	6.03E-04	1.21E-04	5.60E-04	2.24E-05	5.83E-04	1.17E-04
5417054202975	541705	4202975	UCART1	6.56E-04	8.69E-06	6.64E-04	1.33E-04	6.17E-04	2.37E-05	6.41E-04	1.28E-04
5417154202975	541715	4202975	UCART1	7.25E-04	9.23E-06	7.34E-04	1.47E-04	6.83E-04	2.52E-05	7.08E-04	1.42E-04
5417254202975	541725	4202975	UCART1	8.04E-04	9.85E-06	8.14E-04	1.63E-04	7.57E-04	2.68E-05	7.84E-04	1.57E-04
5417354202975	541735	4202975	UCART1	8.93E-04	1.05E-05	9.03E-04	1.81E-04	8.40E-04	2.87E-05	8.69E-04	1.74E-04
5417454202975	541745	4202975	UCART1	9.91E-04	1.12E-05	1.00E-03	2.01E-04	9.34E-04	3.06E-05	9.64E-04	1.93E-04
5417554202975	541755	4202975	UCART1	1.10E-03	1.20E-05	1.12E-03	2.23E-04	1.04E-03	3.27E-05	1.07E-03	2.15E-04
5417654202975	541765	4202975	UCART1	1.25E-03	1.29E-05	1.26E-03	2.52E-04	1.17E-03	3.52E-05	1.21E-03	2.42E-04
5417754202975	541775	4202975	UCART1	1.39E-03	1.38E-05	1.41E-03	2.81E-04	1.31E-03	3.76E-05	1.35E-03	2.70E-04
5417854202975	541785	4202975	UCART1	1.56E-03	1.48E-05	1.57E-03	3.14E-04	1.47E-03	4.03E-05	1.51E-03	3.01E-04
5417954202975	541795	4202975	UCART1	1.75E-03	1.59E-05	1.77E-03	3.53E-04	1.65E-03	4.33E-05	1.69E-03	3.38E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418054202975	541805	4202975	UCART1	1.97E-03	1.71E-05	1.98E-03	3.97E-04	1.85E-03	4.65E-05	1.90E-03	3.80E-04
5418154202975	541815	4202975	UCART1	2.22E-03	1.84E-05	2.24E-03	4.48E-04	2.09E-03	5.02E-05	2.14E-03	4.28E-04
5418254202975	541825	4202975	UCART1	2.51E-03	1.99E-05	2.53E-03	5.06E-04	2.37E-03	5.43E-05	2.42E-03	4.84E-04
5418554202975	541855	4202975	UCART1	3.64E-03	2.55E-05	3.67E-03	7.33E-04	3.43E-03	6.96E-05	3.50E-03	7.00E-04
5418654202975	541865	4202975	UCART1	4.14E-03	2.80E-05	4.17E-03	8.33E-04	3.90E-03	7.62E-05	3.97E-03	7.95E-04
5418754202975	541875	4202975	UCART1	4.72E-03	3.08E-05	4.75E-03	9.51E-04	4.45E-03	8.39E-05	4.53E-03	9.06E-04
5418854202975	541885	4202975	UCART1	5.39E-03	3.40E-05	5.42E-03	1.08E-03	5.08E-03	9.28E-05	5.17E-03	1.03E-03
5418954202975	541895	4202975	UCART1	6.22E-03	3.81E-05	6.26E-03	1.25E-03	5.86E-03	1.04E-04	5.96E-03	1.19E-03
5419054202975	541905	4202975	UCART1	7.12E-03	4.27E-05	7.16E-03	1.43E-03	6.70E-03	1.16E-04	6.82E-03	1.36E-03
5419154202975	541915	4202975	UCART1	8.11E-03	4.84E-05	8.16E-03	1.63E-03	7.64E-03	1.32E-04	7.77E-03	1.55E-03
5419254202975	541925	4202975	UCART1	9.13E-03	5.54E-05	9.19E-03	1.84E-03	8.60E-03	1.51E-04	8.75E-03	1.75E-03
5419354202975	541935	4202975	UCART1	1.00E-02	6.43E-05	1.01E-02	2.02E-03	9.44E-03	1.75E-04	9.61E-03	1.92E-03
5419454202975	541945	4202975	UCART1	1.04E-02	7.52E-05	1.05E-02	2.10E-03	9.82E-03	2.05E-04	1.00E-02	2.01E-03
5419554202975	541955	4202975	UCART1	1.05E-02	8.98E-05	1.06E-02	2.12E-03	9.88E-03	2.45E-04	1.01E-02	2.03E-03
5419654202975	541965	4202975	UCART1	1.02E-02	1.10E-04	1.03E-02	2.07E-03	9.63E-03	2.99E-04	9.93E-03	1.99E-03
5419754202975	541975	4202975	UCART1	9.57E-03	1.37E-04	9.71E-03	1.94E-03	9.01E-03	3.73E-04	9.39E-03	1.88E-03
5419854202975	541985	4202975	UCART1	8.74E-03	1.76E-04	8.92E-03	1.78E-03	8.23E-03	4.81E-04	8.71E-03	1.74E-03
5419954202975	541995	4202975	UCART1	7.84E-03	2.40E-04	8.08E-03	1.62E-03	7.39E-03	6.55E-04	8.04E-03	1.61E-03
5420054202975	542005	4202975	UCART1	7.02E-03	1.81E-04	7.20E-03	1.44E-03	6.61E-03	4.93E-04	7.10E-03	1.42E-03
5420154202975	542015	4202975	UCART1	6.19E-03	1.48E-04	6.33E-03	1.27E-03	5.82E-03	4.02E-04	6.23E-03	1.25E-03
5420254202975	542025	4202975	UCART1	5.38E-03	2.31E-04	5.61E-03	1.12E-03	5.07E-03	6.30E-04	5.70E-03	1.14E-03
5420754202975	542075	4202975	UCART1	2.75E-03	9.01E-05	2.84E-03	5.69E-04	2.59E-03	2.46E-04	2.84E-03	5.68E-04
5420854202975	542085	4202975	UCART1	2.46E-03	7.77E-05	2.53E-03	5.07E-04	2.31E-03	2.12E-04	2.52E-03	5.05E-04
5420954202975	542095	4202975	UCART1	2.19E-03	6.73E-05	2.26E-03	4.51E-04	2.06E-03	1.83E-04	2.24E-03	4.49E-04
5421054202975	542105	4202975	UCART1	1.96E-03	5.87E-05	2.01E-03	4.03E-04	1.84E-03	1.60E-04	2.00E-03	4.00E-04
5421154202975	542115	4202975	UCART1	1.76E-03	5.18E-05	1.81E-03	3.62E-04	1.66E-03	1.41E-04	1.80E-03	3.59E-04
5421254202975	542125	4202975	UCART1	1.59E-03	4.61E-05	1.64E-03	3.27E-04	1.50E-03	1.26E-04	1.62E-03	3.25E-04
5421354202975	542135	4202975	UCART1	1.44E-03	4.12E-05	1.48E-03	2.96E-04	1.36E-03	1.12E-04	1.47E-03	2.94E-04
5421454202975	542145	4202975	UCART1	1.31E-03	3.69E-05	1.34E-03	2.68E-04	1.23E-03	1.01E-04	1.33E-03	2.66E-04
5421554202975	542155	4202975	UCART1	1.19E-03	3.33E-05	1.22E-03	2.44E-04	1.12E-03	9.06E-05	1.21E-03	2.42E-04
5421654202975	542165	4202975	UCART1	1.09E-03	3.02E-05	1.12E-03	2.24E-04	1.02E-03	8.22E-05	1.11E-03	2.21E-04
5421754202975	542175	4202975	RESIDENT	1.00E-03	2.75E-05	1.03E-03	2.05E-04	9.41E-04	7.49E-05	1.02E-03	2.03E-04
5421854202975	542185	4202975	RESIDENT	9.22E-04	2.52E-05	9.48E-04	1.90E-04	8.69E-04	6.87E-05	9.37E-04	1.87E-04
5421954202975	542195	4202975	RESIDENT	8.53E-04	2.32E-05	8.76E-04	1.75E-04	8.03E-04	6.32E-05	8.67E-04	1.73E-04
5422054202975	542205	4202975	RESIDENT	7.92E-04	2.14E-05	8.13E-04	1.63E-04	7.46E-04	5.84E-05	8.04E-04	1.61E-04
5422154202975	542215	4202975	RESIDENT	7.35E-04	1.98E-05	7.54E-04	1.51E-04	6.92E-04	5.40E-05	7.46E-04	1.49E-04
5422254202975	542225	4202975	RESIDENT	6.82E-04	1.84E-05	7.00E-04	1.40E-04	6.42E-04	5.00E-05	6.92E-04	1.38E-04
5422354202975	542235	4202975	RESIDENT	6.35E-04	1.71E-05	6.52E-04	1.30E-04	5.98E-04	4.65E-05	6.45E-04	1.29E-04
5422454202975	542245	4202975	RESIDENT	5.92E-04	1.59E-05	6.08E-04	1.22E-04	5.58E-04	4.34E-05	6.01E-04	1.20E-04
5422554202975	542255	4202975	RESIDENT	5.53E-04	1.49E-05	5.68E-04	1.14E-04	5.21E-04	4.05E-05	5.61E-04	1.12E-04
5422654202975	542265	4202975	RESIDENT	5.18E-04	1.39E-05	5.31E-04	1.06E-04	4.87E-04	3.79E-05	5.25E-04	1.05E-04
5422754202975	542275	4202975	RESIDENT	4.84E-04	1.30E-05	4.97E-04	9.95E-05	4.56E-04	3.55E-05	4.92E-04	9.83E-05
5422854202975	542285	4202975	UCART1	4.55E-04	1.22E-05	4.67E-04	9.34E-05	4.28E-04	3.33E-05	4.62E-04	9.24E-05
5422954202975	542295	4202975	UCART1	4.27E-04	1.15E-05	4.39E-04	8.77E-05	4.02E-04	3.13E-05	4.34E-04	8.67E-05
5416254202985	541625	4202985	UCART1	3.18E-04	5.56E-06	3.23E-04	6.47E-05	2.99E-04	1.52E-05	3.14E-04	6.29E-05
5416354202985	541635	4202985	UCART1	3.46E-04	5.83E-06	3.52E-04	7.04E-05	3.26E-04	1.59E-05	3.42E-04	6.84E-05
5416454202985	541645	4202985	RESIDENT	3.80E-04	6.16E-06	3.86E-04	7.72E-05	3.58E-04	1.68E-05	3.75E-04	7.49E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5416554202985	541655	4202985	RESIDENT	4.17E-04	6.51E-06	4.24E-04	8.48E-05	3.93E-04	1.77E-05	4.11E-04	8.22E-05
5416654202985	541665	4202985	RESIDENT	4.57E-04	6.84E-06	4.63E-04	9.27E-05	4.30E-04	1.86E-05	4.49E-04	8.97E-05
5416754202985	541675	4202985	UCART1	5.04E-04	7.26E-06	5.11E-04	1.02E-04	4.74E-04	1.98E-05	4.94E-04	9.89E-05
5416854202985	541685	4202985	UCART1	5.52E-04	7.64E-06	5.59E-04	1.12E-04	5.20E-04	2.08E-05	5.40E-04	1.08E-04
5416954202985	541695	4202985	UCART1	6.08E-04	8.10E-06	6.16E-04	1.23E-04	5.72E-04	2.21E-05	5.94E-04	1.19E-04
5417054202985	541705	4202985	UCART1	6.70E-04	8.61E-06	6.79E-04	1.36E-04	6.31E-04	2.35E-05	6.55E-04	1.31E-04
5417154202985	541715	4202985	UCART1	7.40E-04	9.16E-06	7.49E-04	1.50E-04	6.97E-04	2.50E-05	7.22E-04	1.44E-04
5417254202985	541725	4202985	UCART1	8.18E-04	9.76E-06	8.27E-04	1.65E-04	7.70E-04	2.66E-05	7.96E-04	1.59E-04
5417354202985	541735	4202985	UCART1	9.05E-04	1.04E-05	9.16E-04	1.83E-04	8.53E-04	2.84E-05	8.81E-04	1.76E-04
5417454202985	541745	4202985	UCART1	1.00E-03	1.11E-05	1.01E-03	2.03E-04	9.45E-04	3.04E-05	9.75E-04	1.95E-04
5417554202985	541755	4202985	UCART1	1.12E-03	1.19E-05	1.13E-03	2.26E-04	1.05E-03	3.25E-05	1.08E-03	2.17E-04
5417654202985	541765	4202985	UCART1	1.25E-03	1.28E-05	1.27E-03	2.53E-04	1.18E-03	3.48E-05	1.21E-03	2.43E-04
5417754202985	541775	4202985	UCART1	1.39E-03	1.36E-05	1.41E-03	2.81E-04	1.31E-03	3.72E-05	1.35E-03	2.70E-04
5417854202985	541785	4202985	UCART1	1.55E-03	1.46E-05	1.57E-03	3.14E-04	1.46E-03	3.98E-05	1.50E-03	3.00E-04
5417954202985	541795	4202985	UCART1	1.73E-03	1.56E-05	1.75E-03	3.50E-04	1.63E-03	4.26E-05	1.68E-03	3.35E-04
5418054202985	541805	4202985	UCART1	1.94E-03	1.68E-05	1.95E-03	3.90E-04	1.82E-03	4.57E-05	1.87E-03	3.74E-04
5418154202985	541815	4202985	UCART1	2.17E-03	1.81E-05	2.19E-03	4.39E-04	2.05E-03	4.93E-05	2.10E-03	4.19E-04
5418254202985	541825	4202985	UCART1	2.44E-03	1.95E-05	2.46E-03	4.92E-04	2.30E-03	5.32E-05	2.35E-03	4.71E-04
5418354202985	541835	4202985	UCART1	2.75E-03	2.12E-05	2.77E-03	5.53E-04	2.59E-03	5.76E-05	2.64E-03	5.29E-04
5418554202985	541855	4202985	UCART1	3.47E-03	2.50E-05	3.50E-03	6.99E-04	3.27E-03	6.81E-05	3.34E-03	6.67E-04
5418654202985	541865	4202985	UCART1	3.89E-03	2.72E-05	3.92E-03	7.84E-04	3.67E-03	7.42E-05	3.74E-03	7.48E-04
5418754202985	541875	4202985	UCART1	4.41E-03	3.00E-05	4.44E-03	8.87E-04	4.15E-03	8.18E-05	4.23E-03	8.46E-04
5418854202985	541885	4202985	UCART1	4.96E-03	3.32E-05	5.00E-03	1.00E-03	4.68E-03	9.03E-05	4.77E-03	9.53E-04
5418954202985	541895	4202985	UCART1	5.63E-03	3.71E-05	5.67E-03	1.13E-03	5.30E-03	1.01E-04	5.41E-03	1.08E-03
5419054202985	541905	4202985	UCART1	6.30E-03	4.15E-05	6.34E-03	1.27E-03	5.94E-03	1.13E-04	6.05E-03	1.21E-03
5419154202985	541915	4202985	UCART1	7.00E-03	4.69E-05	7.05E-03	1.41E-03	6.59E-03	1.28E-04	6.72E-03	1.34E-03
5419254202985	541925	4202985	UCART1	7.62E-03	5.35E-05	7.68E-03	1.54E-03	7.18E-03	1.46E-04	7.32E-03	1.46E-03
5419354202985	541935	4202985	UCART1	8.11E-03	6.20E-05	8.18E-03	1.64E-03	7.64E-03	1.69E-04	7.81E-03	1.56E-03
5419454202985	541945	4202985	UCART1	8.29E-03	7.23E-05	8.36E-03	1.67E-03	7.81E-03	1.97E-04	8.00E-03	1.60E-03
5419554202985	541955	4202985	UCART1	8.26E-03	8.58E-05	8.35E-03	1.67E-03	7.78E-03	2.34E-04	8.01E-03	1.60E-03
5419654202985	541965	4202985	UCART1	8.08E-03	1.05E-04	8.19E-03	1.64E-03	7.61E-03	2.85E-04	7.90E-03	1.58E-03
5419754202985	541975	4202985	UCART1	7.69E-03	1.30E-04	7.82E-03	1.56E-03	7.24E-03	3.54E-04	7.59E-03	1.52E-03
5419854202985	541985	4202985	UCART1	7.14E-03	1.65E-04	7.30E-03	1.46E-03	6.72E-03	4.50E-04	7.17E-03	1.43E-03
5419954202985	541995	4202985	UCART1	6.55E-03	2.21E-04	6.77E-03	1.35E-03	6.17E-03	6.02E-04	6.77E-03	1.35E-03
5420054202985	542005	4202985	UCART1	5.98E-03	1.77E-04	6.16E-03	1.23E-03	5.63E-03	4.83E-04	6.12E-03	1.22E-03
5420154202985	542015	4202985	UCART1	5.39E-03	1.92E-04	5.58E-03	1.12E-03	5.07E-03	5.22E-04	5.60E-03	1.12E-03
5420254202985	542025	4202985	UCART1	4.79E-03	1.85E-04	4.98E-03	9.96E-04	4.51E-03	5.04E-04	5.02E-03	1.00E-03
5420754202985	542075	4202985	UCART1	2.61E-03	9.31E-05	2.70E-03	5.40E-04	2.46E-03	2.54E-04	2.71E-03	5.42E-04
5420854202985	542085	4202985	UCART1	2.35E-03	8.01E-05	2.43E-03	4.86E-04	2.21E-03	2.18E-04	2.43E-03	4.86E-04
5420954202985	542095	4202985	UCART1	2.11E-03	6.92E-05	2.18E-03	4.35E-04	1.99E-03	1.89E-04	2.17E-03	4.35E-04
5421054202985	542105	4202985	UCART1	1.89E-03	6.02E-05	1.95E-03	3.91E-04	1.78E-03	1.64E-04	1.95E-03	3.89E-04
5421154202985	542115	4202985	UCART1	1.71E-03	5.29E-05	1.76E-03	3.52E-04	1.61E-03	1.44E-04	1.75E-03	3.51E-04
5421254202985	542125	4202985	UCART1	1.55E-03	4.69E-05	1.59E-03	3.19E-04	1.46E-03	1.28E-04	1.58E-03	3.17E-04
5421354202985	542135	4202985	UCART1	1.41E-03	4.18E-05	1.45E-03	2.90E-04	1.33E-03	1.14E-04	1.44E-03	2.88E-04
5421454202985	542145	4202985	UCART1	1.28E-03	3.74E-05	1.32E-03	2.63E-04	1.21E-03	1.02E-04	1.31E-03	2.61E-04
5421554202985	542155	4202985	UCART1	1.17E-03	3.37E-05	1.20E-03	2.40E-04	1.10E-03	9.17E-05	1.19E-03	2.38E-04
5421654202985	542165	4202985	UCART1	1.07E-03	3.05E-05	1.10E-03	2.21E-04	1.01E-03	8.31E-05	1.09E-03	2.19E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421754202985	542175	4202985	RESIDENT	9.87E-04	2.78E-05	1.02E-03	2.03E-04	9.30E-04	7.56E-05	1.01E-03	2.01E-04
5421854202985	542185	4202985	RESIDENT	9.13E-04	2.54E-05	9.38E-04	1.88E-04	8.59E-04	6.92E-05	9.29E-04	1.86E-04
5421954202985	542195	4202985	RESIDENT	8.46E-04	2.34E-05	8.70E-04	1.74E-04	7.97E-04	6.36E-05	8.61E-04	1.72E-04
5422054202985	542205	4202985	RESIDENT	7.86E-04	2.16E-05	8.08E-04	1.62E-04	7.41E-04	5.87E-05	7.99E-04	1.60E-04
5422154202985	542215	4202985	RESIDENT	7.31E-04	1.99E-05	7.51E-04	1.50E-04	6.89E-04	5.43E-05	7.43E-04	1.49E-04
5422254202985	542225	4202985	RESIDENT	6.79E-04	1.84E-05	6.98E-04	1.40E-04	6.40E-04	5.02E-05	6.90E-04	1.38E-04
5422354202985	542235	4202985	RESIDENT	6.35E-04	1.72E-05	6.52E-04	1.30E-04	5.98E-04	4.67E-05	6.45E-04	1.29E-04
5422454202985	542245	4202985	RESIDENT	5.93E-04	1.60E-05	6.09E-04	1.22E-04	5.58E-04	4.35E-05	6.02E-04	1.20E-04
5422554202985	542255	4202985	RESIDENT	5.55E-04	1.49E-05	5.70E-04	1.14E-04	5.23E-04	4.07E-05	5.63E-04	1.13E-04
5422654202985	542265	4202985	RESIDENT	5.19E-04	1.39E-05	5.33E-04	1.07E-04	4.89E-04	3.80E-05	5.27E-04	1.05E-04
5422754202985	542275	4202985	RESIDENT	4.87E-04	1.31E-05	5.00E-04	1.00E-04	4.58E-04	3.56E-05	4.94E-04	9.88E-05
5422854202985	542285	4202985	UCART1	4.57E-04	1.23E-05	4.70E-04	9.39E-05	4.31E-04	3.34E-05	4.64E-04	9.28E-05
5422954202985	542295	4202985	UCART1	4.30E-04	1.15E-05	4.41E-04	8.82E-05	4.05E-04	3.14E-05	4.36E-04	8.72E-05
5416354202995	541635	4202995	UCART1	3.58E-04	5.79E-06	3.64E-04	7.28E-05	3.37E-04	1.58E-05	3.53E-04	7.06E-05
5416454202995	541645	4202995	RESIDENT	3.92E-04	6.10E-06	3.98E-04	7.96E-05	3.69E-04	1.66E-05	3.86E-04	7.71E-05
5416554202995	541655	4202995	RESIDENT	4.29E-04	6.43E-06	4.35E-04	8.70E-05	4.04E-04	1.75E-05	4.21E-04	8.42E-05
5416654202995	541665	4202995	RESIDENT	4.69E-04	6.77E-06	4.76E-04	9.51E-05	4.42E-04	1.84E-05	4.60E-04	9.20E-05
5416754202995	541675	4202995	UCART1	5.15E-04	7.17E-06	5.22E-04	1.04E-04	4.85E-04	1.95E-05	5.05E-04	1.01E-04
5416854202995	541685	4202995	UCART1	5.64E-04	7.57E-06	5.72E-04	1.14E-04	5.31E-04	2.06E-05	5.52E-04	1.10E-04
5416954202995	541695	4202995	UCART1	6.20E-04	8.03E-06	6.28E-04	1.26E-04	5.84E-04	2.19E-05	6.06E-04	1.21E-04
5417054202995	541705	4202995	UCART1	6.84E-04	8.56E-06	6.92E-04	1.38E-04	6.44E-04	2.33E-05	6.67E-04	1.33E-04
5417154202995	541715	4202995	UCART1	7.53E-04	9.10E-06	7.62E-04	1.52E-04	7.09E-04	2.48E-05	7.34E-04	1.47E-04
5417254202995	541725	4202995	UCART1	8.29E-04	9.70E-06	8.39E-04	1.68E-04	7.81E-04	2.64E-05	8.07E-04	1.61E-04
5417354202995	541735	4202995	UCART1	9.14E-04	1.03E-05	9.24E-04	1.85E-04	8.61E-04	2.82E-05	8.89E-04	1.78E-04
5417454202995	541745	4202995	UCART1	1.01E-03	1.10E-05	1.02E-03	2.04E-04	9.51E-04	3.01E-05	9.81E-04	1.96E-04
5417554202995	541755	4202995	UCART1	1.12E-03	1.18E-05	1.13E-03	2.25E-04	1.05E-03	3.21E-05	1.08E-03	2.16E-04
5417654202995	541765	4202995	UCART1	1.23E-03	1.25E-05	1.24E-03	2.49E-04	1.16E-03	3.41E-05	1.19E-03	2.39E-04
5417754202995	541775	4202995	UCART1	1.36E-03	1.34E-05	1.37E-03	2.75E-04	1.28E-03	3.64E-05	1.32E-03	2.64E-04
5417854202995	541785	4202995	UCART1	1.51E-03	1.43E-05	1.53E-03	3.06E-04	1.43E-03	3.90E-05	1.47E-03	2.93E-04
5417954202995	541795	4202995	UCART1	1.69E-03	1.54E-05	1.70E-03	3.41E-04	1.59E-03	4.19E-05	1.63E-03	3.26E-04
5418054202995	541805	4202995	UCART1	1.87E-03	1.64E-05	1.89E-03	3.78E-04	1.76E-03	4.48E-05	1.81E-03	3.62E-04
5418154202995	541815	4202995	UCART1	2.09E-03	1.77E-05	2.11E-03	4.21E-04	1.97E-03	4.82E-05	2.01E-03	4.03E-04
5418254202995	541825	4202995	UCART1	2.35E-03	1.91E-05	2.37E-03	4.74E-04	2.21E-03	5.19E-05	2.27E-03	4.53E-04
5418354202995	541835	4202995	UCART1	2.64E-03	2.07E-05	2.66E-03	5.32E-04	2.48E-03	5.64E-05	2.54E-03	5.08E-04
5418554202995	541855	4202995	UCART1	3.29E-03	2.45E-05	3.31E-03	6.63E-04	3.10E-03	6.66E-05	3.16E-03	6.33E-04
5418654202995	541865	4202995	UCART1	3.65E-03	2.67E-05	3.68E-03	7.36E-04	3.44E-03	7.26E-05	3.51E-03	7.02E-04
5418754202995	541875	4202995	UCART1	4.08E-03	2.93E-05	4.11E-03	8.23E-04	3.85E-03	7.99E-05	3.93E-03	7.85E-04
5418854202995	541885	4202995	UCART1	4.54E-03	3.24E-05	4.57E-03	9.14E-04	4.27E-03	8.82E-05	4.36E-03	8.72E-04
5418954202995	541895	4202995	UCART1	5.02E-03	3.60E-05	5.06E-03	1.01E-03	4.73E-03	9.81E-05	4.83E-03	9.66E-04
5419054202995	541905	4202995	UCART1	5.52E-03	4.03E-05	5.56E-03	1.11E-03	5.20E-03	1.10E-04	5.30E-03	1.06E-03
5419154202995	541915	4202995	UCART1	5.98E-03	4.55E-05	6.03E-03	1.21E-03	5.63E-03	1.24E-04	5.76E-03	1.15E-03
5419254202995	541925	4202995	UCART1	6.35E-03	5.18E-05	6.40E-03	1.28E-03	5.98E-03	1.41E-04	6.12E-03	1.22E-03
5419354202995	541935	4202995	UCART1	6.60E-03	5.96E-05	6.66E-03	1.33E-03	6.22E-03	1.62E-04	6.38E-03	1.28E-03
5419454202995	541945	4202995	UCART1	6.70E-03	6.95E-05	6.77E-03	1.35E-03	6.31E-03	1.89E-04	6.50E-03	1.30E-03
5419554202995	541955	4202995	UCART1	6.65E-03	8.22E-05	6.73E-03	1.35E-03	6.26E-03	2.24E-04	6.48E-03	1.30E-03
5419654202995	541965	4202995	UCART1	6.53E-03	9.97E-05	6.63E-03	1.33E-03	6.15E-03	2.72E-04	6.42E-03	1.28E-03
5419754202995	541975	4202995	RESIDENT	6.27E-03	1.23E-04	6.39E-03	1.28E-03	5.90E-03	3.35E-04	6.24E-03	1.25E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419854202995	541985	4202995	UCART1	5.90E-03	1.55E-04	6.06E-03	1.21E-03	5.56E-03	4.22E-04	5.98E-03	1.20E-03
5419954202995	541995	4202995	RESIDENT	5.54E-03	2.05E-04	5.74E-03	1.15E-03	5.22E-03	5.59E-04	5.77E-03	1.15E-03
5420054202995	542005	4202995	RESIDENT	5.12E-03	2.19E-04	5.34E-03	1.07E-03	4.82E-03	5.97E-04	5.42E-03	1.08E-03
5420154202995	542015	4202995	UCART1	4.71E-03	2.00E-04	4.91E-03	9.82E-04	4.43E-03	5.45E-04	4.98E-03	9.96E-04
5420254202995	542025	4202995	UCART1	4.27E-03	1.89E-04	4.46E-03	8.92E-04	4.02E-03	5.14E-04	4.54E-03	9.07E-04
5420754202995	542075	4202995	UCART1	2.46E-03	9.66E-05	2.56E-03	5.11E-04	2.32E-03	2.63E-04	2.58E-03	5.16E-04
5420854202995	542085	4202995	UCART1	2.23E-03	8.25E-05	2.31E-03	4.62E-04	2.10E-03	2.25E-04	2.32E-03	4.64E-04
5420954202995	542095	4202995	UCART1	2.02E-03	7.11E-05	2.09E-03	4.17E-04	1.90E-03	1.94E-04	2.09E-03	4.18E-04
5421054202995	542105	4202995	UCART1	1.82E-03	6.17E-05	1.88E-03	3.76E-04	1.71E-03	1.68E-04	1.88E-03	3.76E-04
5421154202995	542115	4202995	UCART1	1.65E-03	5.40E-05	1.70E-03	3.41E-04	1.55E-03	1.47E-04	1.70E-03	3.40E-04
5421254202995	542125	4202995	UCART1	1.50E-03	4.77E-05	1.55E-03	3.09E-04	1.41E-03	1.30E-04	1.54E-03	3.08E-04
5421354202995	542135	4202995	UCART1	1.37E-03	4.25E-05	1.41E-03	2.82E-04	1.29E-03	1.16E-04	1.41E-03	2.81E-04
5421454202995	542145	4202995	UCART1	1.25E-03	3.79E-05	1.29E-03	2.57E-04	1.18E-03	1.03E-04	1.28E-03	2.56E-04
5421554202995	542155	4202995	UCART1	1.14E-03	3.41E-05	1.18E-03	2.36E-04	1.08E-03	9.29E-05	1.17E-03	2.34E-04
5421654202995	542165	4202995	UCART1	1.05E-03	3.08E-05	1.08E-03	2.17E-04	9.92E-04	8.40E-05	1.08E-03	2.15E-04
5421754202995	542175	4202995	RESIDENT	9.72E-04	2.80E-05	1.00E-03	2.00E-04	9.15E-04	7.63E-05	9.91E-04	1.98E-04
5421854202995	542185	4202995	RESIDENT	9.00E-04	2.56E-05	9.26E-04	1.85E-04	8.48E-04	6.98E-05	9.17E-04	1.83E-04
5421954202995	542195	4202995	RESIDENT	8.36E-04	2.35E-05	8.60E-04	1.72E-04	7.88E-04	6.41E-05	8.52E-04	1.70E-04
5422054202995	542205	4202995	RESIDENT	7.79E-04	2.17E-05	8.00E-04	1.60E-04	7.33E-04	5.91E-05	7.92E-04	1.58E-04
5422154202995	542215	4202995	RESIDENT	7.25E-04	2.00E-05	7.45E-04	1.49E-04	6.83E-04	5.45E-05	7.38E-04	1.48E-04
5422254202995	542225	4202995	RESIDENT	6.76E-04	1.85E-05	6.94E-04	1.39E-04	6.36E-04	5.05E-05	6.87E-04	1.37E-04
5422354202995	542235	4202995	RESIDENT	6.33E-04	1.72E-05	6.50E-04	1.30E-04	5.96E-04	4.69E-05	6.43E-04	1.29E-04
5422454202995	542245	4202995	RESIDENT	5.91E-04	1.60E-05	6.07E-04	1.21E-04	5.57E-04	4.37E-05	6.01E-04	1.20E-04
5422554202995	542255	4202995	UCART1	5.54E-04	1.50E-05	5.69E-04	1.14E-04	5.22E-04	4.07E-05	5.63E-04	1.13E-04
5416354203005	541635	4203005	UCART1	3.70E-04	5.76E-06	3.76E-04	7.51E-05	3.48E-04	1.57E-05	3.64E-04	7.28E-05
5416454203005	541645	4203005	UCART1	4.04E-04	6.07E-06	4.10E-04	8.21E-05	3.81E-04	1.65E-05	3.97E-04	7.95E-05
5416554203005	541655	4203005	UCART1	4.41E-04	6.39E-06	4.48E-04	8.95E-05	4.16E-04	1.74E-05	4.33E-04	8.66E-05
5416654203005	541665	4203005	UCART1	4.83E-04	6.74E-06	4.89E-04	9.79E-05	4.54E-04	1.84E-05	4.73E-04	9.46E-05
5416754203005	541675	4203005	UCART1	5.28E-04	7.12E-06	5.35E-04	1.07E-04	4.97E-04	1.94E-05	5.16E-04	1.03E-04
5416854203005	541685	4203005	UCART1	5.78E-04	7.53E-06	5.85E-04	1.17E-04	5.44E-04	2.05E-05	5.64E-04	1.13E-04
5416954203005	541695	4203005	UCART1	6.33E-04	7.98E-06	6.41E-04	1.28E-04	5.96E-04	2.18E-05	6.17E-04	1.23E-04
5417054203005	541705	4203005	UCART1	6.92E-04	8.46E-06	7.00E-04	1.40E-04	6.51E-04	2.30E-05	6.75E-04	1.35E-04
5417154203005	541715	4203005	UCART1	7.56E-04	8.96E-06	7.65E-04	1.53E-04	7.12E-04	2.44E-05	7.37E-04	1.47E-04
5417254203005	541725	4203005	UCART1	8.31E-04	9.55E-06	8.41E-04	1.68E-04	7.83E-04	2.60E-05	8.09E-04	1.62E-04
5417354203005	541735	4203005	UCART1	9.15E-04	1.02E-05	9.25E-04	1.85E-04	8.61E-04	2.78E-05	8.89E-04	1.78E-04
5417454203005	541745	4203005	UCART1	1.01E-03	1.09E-05	1.02E-03	2.04E-04	9.48E-04	2.96E-05	9.78E-04	1.96E-04
5417554203005	541755	4203005	UCART1	1.11E-03	1.16E-05	1.12E-03	2.24E-04	1.04E-03	3.15E-05	1.07E-03	2.15E-04
5417654203005	541765	4203005	UCART1	1.21E-03	1.23E-05	1.23E-03	2.45E-04	1.14E-03	3.34E-05	1.18E-03	2.35E-04
5417754203005	541775	4203005	UCART1	1.34E-03	1.31E-05	1.35E-03	2.70E-04	1.26E-03	3.56E-05	1.30E-03	2.59E-04
5417854203005	541785	4203005	UCART1	1.48E-03	1.40E-05	1.50E-03	3.00E-04	1.40E-03	3.82E-05	1.44E-03	2.87E-04
5417954203005	541795	4203005	UCART1	1.65E-03	1.51E-05	1.67E-03	3.33E-04	1.56E-03	4.11E-05	1.60E-03	3.19E-04
5418054203005	541805	4203005	UCART1	1.83E-03	1.61E-05	1.84E-03	3.68E-04	1.72E-03	4.40E-05	1.76E-03	3.53E-04
5418154203005	541815	4203005	UCART1	2.02E-03	1.73E-05	2.04E-03	4.08E-04	1.90E-03	4.72E-05	1.95E-03	3.90E-04
5418254203005	541825	4203005	UCART1	2.24E-03	1.87E-05	2.26E-03	4.52E-04	2.11E-03	5.10E-05	2.16E-03	4.33E-04
5418354203005	541835	4203005	UCART1	2.52E-03	2.03E-05	2.54E-03	5.08E-04	2.37E-03	5.52E-05	2.43E-03	4.85E-04
5418554203005	541855	4203005	UCART1	3.10E-03	2.40E-05	3.12E-03	6.24E-04	2.92E-03	6.53E-05	2.98E-03	5.96E-04
5418654203005	541865	4203005	RESIDENT	3.40E-03	2.61E-05	3.43E-03	6.85E-04	3.20E-03	7.11E-05	3.27E-03	6.55E-04

Chronic Hazard Index

DPM REL (µg/m³) 5.0

				Year 1				Year 2			
				Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418754203005	541875	4203005	RESIDENT	3.74E-03	2.87E-05	3.77E-03	7.55E-04	3.53E-03	7.81E-05	3.60E-03	7.21E-04
5418854203005	541885	4203005	UCART1	4.10E-03	3.16E-05	4.13E-03	8.26E-04	3.86E-03	8.61E-05	3.95E-03	7.89E-04
5418954203005	541895	4203005	UCART1	4.45E-03	3.50E-05	4.49E-03	8.98E-04	4.19E-03	9.55E-05	4.29E-03	8.58E-04
5419054203005	541905	4203005	UCART1	4.81E-03	3.92E-05	4.85E-03	9.69E-04	4.53E-03	1.07E-04	4.63E-03	9.27E-04
5419154203005	541915	4203005	UCART1	5.10E-03	4.42E-05	5.15E-03	1.03E-03	4.81E-03	1.20E-04	4.93E-03	9.85E-04
5419254203005	541925	4203005	UCART1	5.32E-03	5.01E-05	5.37E-03	1.07E-03	5.01E-03	1.36E-04	5.15E-03	1.03E-03
5419354203005	541935	4203005	UCART1	5.46E-03	5.75E-05	5.52E-03	1.10E-03	5.14E-03	1.57E-04	5.30E-03	1.06E-03
5419454203005	541945	4203005	UCART1	5.51E-03	6.68E-05	5.57E-03	1.11E-03	5.19E-03	1.82E-04	5.37E-03	1.07E-03
5419554203005	541955	4203005	UCART1	5.47E-03	7.89E-05	5.55E-03	1.11E-03	5.15E-03	2.15E-04	5.36E-03	1.07E-03
5419654203005	541965	4203005	UCART1	5.37E-03	9.50E-05	5.47E-03	1.09E-03	5.06E-03	2.59E-04	5.32E-03	1.06E-03
5419754203005	541975	4203005	RESIDENT	5.20E-03	1.17E-04	5.32E-03	1.06E-03	4.90E-03	3.17E-04	5.22E-03	1.04E-03
5419854203005	541985	4203005	RESIDENT	4.96E-03	1.46E-04	5.11E-03	1.02E-03	4.67E-03	3.97E-04	5.07E-03	1.01E-03
5419954203005	541995	4203005	RESIDENT	4.72E-03	1.91E-04	4.91E-03	9.82E-04	4.45E-03	5.19E-04	4.97E-03	9.93E-04
5420054203005	542005	4203005	RESIDENT	4.42E-03	2.18E-04	4.64E-03	9.28E-04	4.17E-03	5.95E-04	4.76E-03	9.52E-04
5420154203005	542015	4203005	UCART1	4.14E-03	1.87E-04	4.33E-03	8.65E-04	3.90E-03	5.09E-04	4.41E-03	8.81E-04
5420254203005	542025	4203005	UCART1	3.81E-03	1.99E-04	4.01E-03	8.02E-04	3.59E-03	5.43E-04	4.13E-03	8.26E-04
5420854203005	542085	4203005	RESIDENT	2.10E-03	8.49E-05	2.19E-03	4.37E-04	1.98E-03	2.31E-04	2.21E-03	4.42E-04
5420954203005	542095	4203005	RESIDENT	1.91E-03	7.29E-05	1.98E-03	3.97E-04	1.80E-03	1.99E-04	2.00E-03	4.00E-04
5421054203005	542105	4203005	RESIDENT	1.74E-03	6.30E-05	1.80E-03	3.60E-04	1.63E-03	1.72E-04	1.81E-03	3.61E-04
5421154203005	542115	4203005	RESIDENT	1.58E-03	5.51E-05	1.64E-03	3.27E-04	1.49E-03	1.50E-04	1.64E-03	3.28E-04
5421254203005	542125	4203005	UCART1	1.45E-03	4.86E-05	1.49E-03	2.99E-04	1.36E-03	1.32E-04	1.49E-03	2.99E-04
5421354203005	542135	4203005	UCART1	1.32E-03	4.31E-05	1.37E-03	2.73E-04	1.25E-03	1.17E-04	1.36E-03	2.73E-04
5421454203005	542145	4203005	UCART1	1.21E-03	3.84E-05	1.25E-03	2.50E-04	1.14E-03	1.05E-04	1.25E-03	2.49E-04
5421554203005	542155	4203005	UCART1	1.12E-03	3.46E-05	1.15E-03	2.30E-04	1.05E-03	9.41E-05	1.15E-03	2.29E-04
5421654203005	542165	4203005	UCART1	1.03E-03	3.12E-05	1.06E-03	2.12E-04	9.71E-04	8.51E-05	1.06E-03	2.11E-04
5421754203005	542175	4203005	RESIDENT	9.54E-04	2.83E-05	9.82E-04	1.96E-04	8.98E-04	7.72E-05	9.75E-04	1.95E-04
5421854203005	542185	4203005	UCART1	8.85E-04	2.59E-05	9.11E-04	1.82E-04	8.34E-04	7.04E-05	9.04E-04	1.81E-04
5422754203005	542275	4203005	UCART1	4.87E-04	1.31E-05	5.00E-04	1.00E-04	4.59E-04	3.57E-05	4.95E-04	9.89E-05
5422854203005	542285	4203005	UCART1	4.59E-04	1.23E-05	4.71E-04	9.42E-05	4.32E-04	3.35E-05	4.65E-04	9.31E-05
5422954203005	542295	4203005	UCART1	4.32E-04	1.15E-05	4.44E-04	8.87E-05	4.07E-04	3.14E-05	4.38E-04	8.77E-05
5416454203015	541645	4203015	UCART1	4.15E-04	6.03E-06	4.21E-04	8.43E-05	3.91E-04	1.64E-05	4.08E-04	8.15E-05
5416554203015	541655	4203015	UCART1	4.53E-04	6.36E-06	4.60E-04	9.19E-05	4.27E-04	1.73E-05	4.44E-04	8.88E-05
5416654203015	541665	4203015	UCART1	4.91E-04	6.65E-06	4.98E-04	9.95E-05	4.62E-04	1.81E-05	4.80E-04	9.61E-05
5416754203015	541675	4203015	UCART1	5.36E-04	7.03E-06	5.43E-04	1.09E-04	5.04E-04	1.92E-05	5.24E-04	1.05E-04
5416854203015	541685	4203015	UCART1	5.86E-04	7.47E-06	5.94E-04	1.19E-04	5.52E-04	2.03E-05	5.73E-04	1.15E-04
5416954203015	541695	4203015	UCART1	6.39E-04	7.90E-06	6.47E-04	1.29E-04	6.02E-04	2.15E-05	6.24E-04	1.25E-04
5417054203015	541705	4203015	UCART1	6.96E-04	8.35E-06	7.04E-04	1.41E-04	6.55E-04	2.28E-05	6.78E-04	1.36E-04
5417154203015	541715	4203015	UCART1	7.58E-04	8.84E-06	7.67E-04	1.53E-04	7.14E-04	2.41E-05	7.38E-04	1.48E-04
5417254203015	541725	4203015	UCART1	8.28E-04	9.39E-06	8.38E-04	1.68E-04	7.80E-04	2.56E-05	8.05E-04	1.61E-04
5417354203015	541735	4203015	UCART1	9.07E-04	1.00E-05	9.17E-04	1.83E-04	8.54E-04	2.72E-05	8.82E-04	1.76E-04
5417454203015	541745	4203015	UCART1	9.97E-04	1.07E-05	1.01E-03	2.02E-04	9.39E-04	2.91E-05	9.68E-04	1.94E-04
5417554203015	541755	4203015	UCART1	1.09E-03	1.13E-05	1.10E-03	2.21E-04	1.03E-03	3.09E-05	1.06E-03	2.12E-04
5417654203015	541765	4203015	UCART1	1.20E-03	1.20E-05	1.21E-03	2.42E-04	1.13E-03	3.28E-05	1.16E-03	2.32E-04
5417754203015	541775	4203015	UCART1	1.32E-03	1.29E-05	1.33E-03	2.66E-04	1.24E-03	3.50E-05	1.27E-03	2.55E-04
5417854203015	541785	4203015	UCART1	1.45E-03	1.38E-05	1.47E-03	2.94E-04	1.37E-03	3.75E-05	1.41E-03	2.81E-04
5417954203015	541795	4203015	UCART1	1.61E-03	1.48E-05	1.62E-03	3.25E-04	1.51E-03	4.03E-05	1.55E-03	3.11E-04
5418054203015	541805	4203015	UCART1	1.77E-03	1.58E-05	1.79E-03	3.58E-04	1.67E-03	4.32E-05	1.71E-03	3.42E-04

Chronic Hazard Index

DPM REL (µg/m³) 5.0

				Year 1				Year 2			
				Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418154203015	541815	4203015	UCART1	1.95E-03	1.70E-05	1.97E-03	3.93E-04	1.84E-03	4.63E-05	1.88E-03	3.77E-04
5418254203015	541825	4203015	UCART1	2.15E-03	1.84E-05	2.17E-03	4.34E-04	2.02E-03	5.00E-05	2.07E-03	4.15E-04
5418354203015	541835	4203015	UCART1	2.37E-03	1.99E-05	2.39E-03	4.77E-04	2.23E-03	5.41E-05	2.28E-03	4.57E-04
5418554203015	541855	4203015	UCART1	2.89E-03	2.35E-05	2.91E-03	5.82E-04	2.72E-03	6.39E-05	2.78E-03	5.56E-04
5418654203015	541865	4203015	RESIDENT	3.14E-03	2.55E-05	3.16E-03	6.32E-04	2.95E-03	6.95E-05	3.02E-03	6.04E-04
5418754203015	541875	4203015	RESIDENT	3.40E-03	2.79E-05	3.43E-03	6.86E-04	3.20E-03	7.61E-05	3.28E-03	6.56E-04
5418854203015	541885	4203015	UCART1	3.68E-03	3.08E-05	3.71E-03	7.41E-04	3.46E-03	8.39E-05	3.54E-03	7.09E-04
5418954203015	541895	4203015	RESIDENT	3.94E-03	3.42E-05	3.98E-03	7.95E-04	3.71E-03	9.31E-05	3.81E-03	7.61E-04
5419054203015	541905	4203015	RESIDENT	4.18E-03	3.81E-05	4.22E-03	8.44E-04	3.94E-03	1.04E-04	4.04E-03	8.08E-04
5419154203015	541915	4203015	UCART1	4.37E-03	4.28E-05	4.41E-03	8.82E-04	4.11E-03	1.17E-04	4.23E-03	8.46E-04
5419254203015	541925	4203015	UCART1	4.50E-03	4.85E-05	4.55E-03	9.10E-04	4.24E-03	1.32E-04	4.37E-03	8.75E-04
5419354203015	541935	4203015	UCART1	4.60E-03	5.57E-05	4.65E-03	9.31E-04	4.33E-03	1.52E-04	4.48E-03	8.96E-04
5419454203015	541945	4203015	UCART1	4.61E-03	6.44E-05	4.67E-03	9.34E-04	4.34E-03	1.75E-04	4.51E-03	9.02E-04
5419554203015	541955	4203015	UCART1	4.56E-03	7.55E-05	4.64E-03	9.28E-04	4.30E-03	2.06E-04	4.50E-03	9.01E-04
5419654203015	541965	4203015	UCART1	4.49E-03	9.04E-05	4.58E-03	9.16E-04	4.23E-03	2.46E-04	4.48E-03	8.95E-04
5419754203015	541975	4203015	RESIDENT	4.39E-03	1.11E-04	4.50E-03	9.01E-04	4.14E-03	3.02E-04	4.44E-03	8.88E-04
5419854203015	541985	4203015	RESIDENT	4.24E-03	1.38E-04	4.37E-03	8.75E-04	3.99E-03	3.76E-04	4.37E-03	8.73E-04
5419954203015	541995	4203015	RESIDENT	4.06E-03	1.78E-04	4.24E-03	8.49E-04	3.83E-03	4.85E-04	4.31E-03	8.63E-04
5420054203015	542005	4203015	RESIDENT	3.87E-03	2.44E-04	4.11E-03	8.23E-04	3.64E-03	6.66E-04	4.31E-03	8.62E-04
5420154203015	542015	4203015	UCART1	3.66E-03	1.85E-04	3.84E-03	7.69E-04	3.45E-03	5.05E-04	3.95E-03	7.90E-04
5420254203015	542025	4203015	UCART1	3.41E-03	1.91E-04	3.60E-03	7.19E-04	3.21E-03	5.21E-04	3.73E-03	7.46E-04
5420354203015	542035	4203015	UCART1	3.14E-03	1.76E-04	3.32E-03	6.63E-04	2.96E-03	4.81E-04	3.44E-03	6.87E-04
5420854203015	542085	4203015	RESIDENT	1.98E-03	8.79E-05	2.07E-03	4.14E-04	1.87E-03	2.39E-04	2.11E-03	4.22E-04
5420954203015	542095	4203015	RESIDENT	1.81E-03	7.48E-05	1.88E-03	3.77E-04	1.70E-03	2.04E-04	1.91E-03	3.82E-04
5421054203015	542105	4203015	RESIDENT	1.65E-03	6.44E-05	1.72E-03	3.43E-04	1.55E-03	1.76E-04	1.73E-03	3.46E-04
5421154203015	542115	4203015	RESIDENT	1.51E-03	5.61E-05	1.57E-03	3.13E-04	1.42E-03	1.53E-04	1.57E-03	3.15E-04
5421254203015	542125	4203015	UCART1	1.39E-03	4.94E-05	1.43E-03	2.87E-04	1.30E-03	1.34E-04	1.44E-03	2.88E-04
5421354203015	542135	4203015	UCART1	1.27E-03	4.37E-05	1.32E-03	2.63E-04	1.20E-03	1.19E-04	1.32E-03	2.64E-04
5422254203015	542225	4203015	UCART1	6.61E-04	1.87E-05	6.80E-04	1.36E-04	6.23E-04	5.09E-05	6.74E-04	1.35E-04
5422354203015	542235	4203015	RESIDENT	6.20E-04	1.73E-05	6.37E-04	1.27E-04	5.84E-04	4.72E-05	6.31E-04	1.26E-04
5422454203015	542245	4203015	RESIDENT	5.82E-04	1.61E-05	5.98E-04	1.20E-04	5.48E-04	4.38E-05	5.92E-04	1.18E-04
5422554203015	542255	4203015	RESIDENT	5.47E-04	1.50E-05	5.62E-04	1.12E-04	5.15E-04	4.08E-05	5.56E-04	1.11E-04
5422654203015	542265	4203015	RESIDENT	5.14E-04	1.40E-05	5.27E-04	1.05E-04	4.84E-04	3.81E-05	5.22E-04	1.04E-04
5422754203015	542275	4203015	RESIDENT	4.84E-04	1.31E-05	4.97E-04	9.93E-05	4.55E-04	3.56E-05	4.91E-04	9.82E-05
5422854203015	542285	4203015	RESIDENT	4.56E-04	1.23E-05	4.69E-04	9.37E-05	4.30E-04	3.34E-05	4.63E-04	9.26E-05
5422954203015	542295	4203015	UCART1	4.31E-04	1.15E-05	4.43E-04	8.86E-05	4.06E-04	3.14E-05	4.38E-04	8.75E-05
5416454203025	541645	4203025	UCART1	4.24E-04	5.97E-06	4.30E-04	8.61E-05	4.00E-04	1.63E-05	4.16E-04	8.32E-05
5416554203025	541655	4203025	UCART1	4.61E-04	6.28E-06	4.67E-04	9.35E-05	4.34E-04	1.71E-05	4.51E-04	9.03E-05
5416654203025	541665	4203025	UCART1	4.94E-04	6.51E-06	5.00E-04	1.00E-04	4.65E-04	1.77E-05	4.83E-04	9.66E-05
5416754203025	541675	4203025	UCART1	5.37E-04	6.87E-06	5.44E-04	1.09E-04	5.06E-04	1.87E-05	5.24E-04	1.05E-04
5416854203025	541685	4203025	UCART1	5.89E-04	7.34E-06	5.96E-04	1.19E-04	5.54E-04	2.00E-05	5.74E-04	1.15E-04
5416954203025	541695	4203025	UCART1	6.42E-04	7.80E-06	6.50E-04	1.30E-04	6.05E-04	2.12E-05	6.26E-04	1.25E-04
5417054203025	541705	4203025	UCART1	6.98E-04	8.25E-06	7.06E-04	1.41E-04	6.57E-04	2.25E-05	6.80E-04	1.36E-04
5417154203025	541715	4203025	UCART1	7.59E-04	8.74E-06	7.68E-04	1.54E-04	7.15E-04	2.38E-05	7.39E-04	1.48E-04
5417254203025	541725	4203025	UCART1	8.24E-04	9.25E-06	8.34E-04	1.67E-04	7.76E-04	2.52E-05	8.02E-04	1.60E-04
5417354203025	541735	4203025	UCART1	8.98E-04	9.81E-06	9.08E-04	1.82E-04	8.46E-04	2.67E-05	8.72E-04	1.74E-04
5417454203025	541745	4203025	UCART1	9.84E-04	1.05E-05	9.94E-04	1.99E-04	9.27E-04	2.85E-05	9.55E-04	1.91E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417554203025	541755	4203025	UCART1	1.08E-03	1.11E-05	1.09E-03	2.17E-04	1.01E-03	3.03E-05	1.04E-03	2.09E-04
5417654203025	541765	4203025	UCART1	1.18E-03	1.19E-05	1.19E-03	2.38E-04	1.11E-03	3.23E-05	1.14E-03	2.28E-04
5417754203025	541775	4203025	UCART1	1.29E-03	1.26E-05	1.30E-03	2.61E-04	1.22E-03	3.45E-05	1.25E-03	2.50E-04
5417854203025	541785	4203025	UCART1	1.42E-03	1.35E-05	1.43E-03	2.87E-04	1.34E-03	3.69E-05	1.37E-03	2.75E-04
5417954203025	541795	4203025	UCART1	1.56E-03	1.45E-05	1.57E-03	3.15E-04	1.47E-03	3.95E-05	1.51E-03	3.02E-04
5418054203025	541805	4203025	UCART1	1.71E-03	1.56E-05	1.73E-03	3.45E-04	1.61E-03	4.24E-05	1.65E-03	3.31E-04
5418154203025	541815	4203025	UCART1	1.87E-03	1.67E-05	1.89E-03	3.77E-04	1.76E-03	4.55E-05	1.81E-03	3.61E-04
5418254203025	541825	4203025	UCART1	2.04E-03	1.80E-05	2.06E-03	4.12E-04	1.92E-03	4.90E-05	1.97E-03	3.95E-04
5418354203025	541835	4203025	UCART1	2.24E-03	1.95E-05	2.26E-03	4.51E-04	2.11E-03	5.30E-05	2.16E-03	4.32E-04
5418454203025	541845	4203025	UCART1	2.47E-03	2.11E-05	2.49E-03	4.98E-04	2.32E-03	5.76E-05	2.38E-03	4.76E-04
5418654203025	541865	4203025	UCART1	2.88E-03	2.50E-05	2.90E-03	5.80E-04	2.71E-03	6.80E-05	2.78E-03	5.55E-04
5418754203025	541875	4203025	UCART1	3.08E-03	2.73E-05	3.11E-03	6.22E-04	2.90E-03	7.43E-05	2.98E-03	5.95E-04
5418854203025	541885	4203025	UCART1	3.28E-03	3.00E-05	3.31E-03	6.63E-04	3.09E-03	8.18E-05	3.17E-03	6.35E-04
5418954203025	541895	4203025	RESIDENT	3.47E-03	3.32E-05	3.50E-03	7.01E-04	3.27E-03	9.05E-05	3.36E-03	6.72E-04
5419054203025	541905	4203025	RESIDENT	3.64E-03	3.70E-05	3.68E-03	7.35E-04	3.43E-03	1.01E-04	3.53E-03	7.06E-04
5419154203025	541915	4203025	UCART1	3.76E-03	4.15E-05	3.80E-03	7.60E-04	3.54E-03	1.13E-04	3.65E-03	7.31E-04
5419254203025	541925	4203025	UCART1	3.85E-03	4.70E-05	3.90E-03	7.80E-04	3.63E-03	1.28E-04	3.75E-03	7.51E-04
5419354203025	541935	4203025	UCART1	3.90E-03	5.37E-05	3.95E-03	7.91E-04	3.67E-03	1.46E-04	3.82E-03	7.64E-04
5419454203025	541945	4203025	UCART1	3.90E-03	6.20E-05	3.97E-03	7.93E-04	3.68E-03	1.69E-04	3.85E-03	7.69E-04
5419554203025	541955	4203025	UCART1	3.86E-03	7.23E-05	3.94E-03	7.87E-04	3.64E-03	1.97E-04	3.83E-03	7.67E-04
5419654203025	541965	4203025	UCART1	3.81E-03	8.60E-05	3.90E-03	7.79E-04	3.59E-03	2.34E-04	3.82E-03	7.64E-04
5419754203025	541975	4203025	RESIDENT	3.76E-03	1.05E-04	3.87E-03	7.74E-04	3.54E-03	2.87E-04	3.83E-03	7.66E-04
5419854203025	541985	4203025	RESIDENT	3.65E-03	1.30E-04	3.78E-03	7.56E-04	3.44E-03	3.55E-04	3.79E-03	7.58E-04
5419954203025	541995	4203025	RESIDENT	3.54E-03	1.67E-04	3.71E-03	7.41E-04	3.33E-03	4.56E-04	3.79E-03	7.58E-04
5420054203025	542005	4203025	RESIDENT	3.41E-03	2.26E-04	3.63E-03	7.26E-04	3.21E-03	6.17E-04	3.82E-03	7.65E-04
5420154203025	542015	4203025	UCART1	3.25E-03	2.39E-04	3.49E-03	6.98E-04	3.06E-03	6.50E-04	3.71E-03	7.42E-04
5420254203025	542025	4203025	UCART1	3.06E-03	2.02E-04	3.26E-03	6.52E-04	2.88E-03	5.52E-04	3.43E-03	6.86E-04
5420354203025	542035	4203025	UCART1	2.86E-03	1.82E-04	3.04E-03	6.08E-04	2.69E-03	4.96E-04	3.19E-03	6.37E-04
5421554203025	542155	4203025	UCART1	1.05E-03	3.54E-05	1.08E-03	2.17E-04	9.87E-04	9.64E-05	1.08E-03	2.17E-04
5421654203025	542165	4203025	RESIDENT	9.73E-04	3.18E-05	1.00E-03	2.01E-04	9.16E-04	8.67E-05	1.00E-03	2.01E-04
5421754203025	542175	4203025	RESIDENT	9.05E-04	2.88E-05	9.34E-04	1.87E-04	8.53E-04	7.85E-05	9.31E-04	1.86E-04
5421854203025	542185	4203025	RESIDENT	8.44E-04	2.62E-05	8.70E-04	1.74E-04	7.94E-04	7.13E-05	8.66E-04	1.73E-04
5421954203025	542195	4203025	RESIDENT	7.89E-04	2.39E-05	8.13E-04	1.63E-04	7.43E-04	6.52E-05	8.08E-04	1.62E-04
5422054203025	542205	4203025	RESIDENT	7.39E-04	2.20E-05	7.61E-04	1.52E-04	6.96E-04	5.99E-05	7.56E-04	1.51E-04
5422154203025	542215	4203025	RESIDENT	6.92E-04	2.02E-05	7.12E-04	1.42E-04	6.52E-04	5.51E-05	7.07E-04	1.41E-04
5422254203025	542225	4203025	RESIDENT	6.49E-04	1.87E-05	6.67E-04	1.33E-04	6.11E-04	5.09E-05	6.62E-04	1.32E-04
5422354203025	542235	4203025	RESIDENT	6.10E-04	1.73E-05	6.28E-04	1.26E-04	5.75E-04	4.72E-05	6.22E-04	1.24E-04
5422454203025	542245	4203025	RESIDENT	5.74E-04	1.61E-05	5.90E-04	1.18E-04	5.41E-04	4.39E-05	5.85E-04	1.17E-04
5422554203025	542255	4203025	RESIDENT	5.40E-04	1.50E-05	5.55E-04	1.11E-04	5.09E-04	4.08E-05	5.50E-04	1.10E-04
5422654203025	542265	4203025	RESIDENT	5.09E-04	1.40E-05	5.23E-04	1.05E-04	4.79E-04	3.81E-05	5.17E-04	1.03E-04
5422754203025	542275	4203025	RESIDENT	4.79E-04	1.31E-05	4.92E-04	9.85E-05	4.51E-04	3.56E-05	4.87E-04	9.74E-05
5422854203025	542285	4203025	RESIDENT	4.54E-04	1.23E-05	4.66E-04	9.32E-05	4.27E-04	3.34E-05	4.60E-04	9.21E-05
5416554203035	541655	4203035	UCART1	4.63E-04	6.15E-06	4.69E-04	9.39E-05	4.36E-04	1.67E-05	4.53E-04	9.06E-05
5416654203035	541665	4203035	UCART1	4.97E-04	6.40E-06	5.03E-04	1.01E-04	4.68E-04	1.74E-05	4.85E-04	9.71E-05
5416754203035	541675	4203035	UCART1	5.39E-04	6.77E-06	5.46E-04	1.09E-04	5.08E-04	1.84E-05	5.26E-04	1.05E-04
5416854203035	541685	4203035	UCART1	5.90E-04	7.23E-06	5.97E-04	1.19E-04	5.55E-04	1.97E-05	5.75E-04	1.15E-04
5416954203035	541695	4203035	UCART1	6.43E-04	7.70E-06	6.51E-04	1.30E-04	6.06E-04	2.10E-05	6.27E-04	1.25E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417054203035	541705	4203035	UCART1	6.98E-04	8.17E-06	7.06E-04	1.41E-04	6.57E-04	2.22E-05	6.80E-04	1.36E-04
5417154203035	541715	4203035	UCART1	7.56E-04	8.64E-06	7.65E-04	1.53E-04	7.12E-04	2.35E-05	7.35E-04	1.47E-04
5417254203035	541725	4203035	UCART1	8.19E-04	9.13E-06	8.28E-04	1.66E-04	7.71E-04	2.49E-05	7.96E-04	1.59E-04
5417354203035	541735	4203035	UCART1	8.88E-04	9.67E-06	8.98E-04	1.80E-04	8.36E-04	2.63E-05	8.63E-04	1.73E-04
5417454203035	541745	4203035	UCART1	9.68E-04	1.03E-05	9.78E-04	1.96E-04	9.11E-04	2.80E-05	9.39E-04	1.88E-04
5417554203035	541755	4203035	UCART1	1.05E-03	1.09E-05	1.07E-03	2.13E-04	9.93E-04	2.98E-05	1.02E-03	2.05E-04
5417654203035	541765	4203035	UCART1	1.15E-03	1.16E-05	1.16E-03	2.33E-04	1.09E-03	3.17E-05	1.12E-03	2.23E-04
5417754203035	541775	4203035	UCART1	1.26E-03	1.24E-05	1.27E-03	2.54E-04	1.19E-03	3.38E-05	1.22E-03	2.44E-04
5417854203035	541785	4203035	UCART1	1.38E-03	1.33E-05	1.39E-03	2.78E-04	1.30E-03	3.62E-05	1.33E-03	2.67E-04
5417954203035	541795	4203035	UCART1	1.51E-03	1.42E-05	1.52E-03	3.04E-04	1.42E-03	3.88E-05	1.46E-03	2.91E-04
5418054203035	541805	4203035	UCART1	1.64E-03	1.53E-05	1.66E-03	3.32E-04	1.55E-03	4.16E-05	1.59E-03	3.18E-04
5418154203035	541815	4203035	UCART1	1.79E-03	1.64E-05	1.80E-03	3.61E-04	1.68E-03	4.47E-05	1.73E-03	3.46E-04
5418254203035	541825	4203035	UCART1	1.94E-03	1.76E-05	1.96E-03	3.91E-04	1.82E-03	4.80E-05	1.87E-03	3.75E-04
5418354203035	541835	4203035	UCART1	2.10E-03	1.91E-05	2.12E-03	4.23E-04	1.98E-03	5.19E-05	2.03E-03	4.05E-04
5418454203035	541845	4203035	UCART1	2.27E-03	2.07E-05	2.29E-03	4.57E-04	2.13E-03	5.63E-05	2.19E-03	4.38E-04
5418654203035	541865	4203035	RESIDENT	2.63E-03	2.44E-05	2.65E-03	5.30E-04	2.47E-03	6.65E-05	2.54E-03	5.08E-04
5418754203035	541875	4203035	RESIDENT	2.74E-03	2.66E-05	2.76E-03	5.53E-04	2.58E-03	7.25E-05	2.65E-03	5.30E-04
5418854203035	541885	4203035	RESIDENT	2.93E-03	2.92E-05	2.96E-03	5.91E-04	2.76E-03	7.96E-05	2.84E-03	5.67E-04
5418954203035	541895	4203035	RESIDENT	3.06E-03	3.22E-05	3.09E-03	6.18E-04	2.88E-03	8.79E-05	2.97E-03	5.93E-04
5419054203035	541905	4203035	RESIDENT	3.18E-03	3.60E-05	3.22E-03	6.44E-04	3.00E-03	9.80E-05	3.10E-03	6.19E-04
5419154203035	541915	4203035	UCART1	3.27E-03	4.02E-05	3.31E-03	6.61E-04	3.08E-03	1.10E-04	3.19E-03	6.37E-04
5419254203035	541925	4203035	UCART1	3.32E-03	4.55E-05	3.37E-03	6.74E-04	3.13E-03	1.24E-04	3.25E-03	6.51E-04
5419354203035	541935	4203035	UCART1	3.34E-03	5.17E-05	3.39E-03	6.79E-04	3.15E-03	1.41E-04	3.29E-03	6.58E-04
5419454203035	541945	4203035	UCART1	3.35E-03	5.96E-05	3.41E-03	6.82E-04	3.16E-03	1.62E-04	3.32E-03	6.64E-04
5419554203035	541955	4203035	UCART1	3.32E-03	6.93E-05	3.39E-03	6.78E-04	3.13E-03	1.89E-04	3.32E-03	6.63E-04
5419654203035	541965	4203035	UCART1	3.28E-03	8.21E-05	3.36E-03	6.73E-04	3.09E-03	2.24E-04	3.31E-03	6.63E-04
5419754203035	541975	4203035	UCART1	3.25E-03	1.00E-04	3.35E-03	6.70E-04	3.06E-03	2.72E-04	3.33E-03	6.67E-04
5419854203035	541985	4203035	RESIDENT	3.18E-03	1.24E-04	3.31E-03	6.61E-04	3.00E-03	3.37E-04	3.33E-03	6.67E-04
5419954203035	541995	4203035	RESIDENT	3.10E-03	1.58E-04	3.26E-03	6.52E-04	2.92E-03	4.29E-04	3.35E-03	6.70E-04
5420054203035	542005	4203035	UCART1	3.00E-03	2.10E-04	3.21E-03	6.43E-04	2.83E-03	5.72E-04	3.40E-03	6.80E-04
5420154203035	542015	4203035	UCART1	2.89E-03	1.71E-04	3.06E-03	6.12E-04	2.72E-03	4.65E-04	3.19E-03	6.37E-04
5420854203035	542085	4203035	UCART1	1.77E-03	9.38E-05	1.86E-03	3.72E-04	1.66E-03	2.56E-04	1.92E-03	3.84E-04
5420954203035	542095	4203035	UCART1	1.62E-03	7.89E-05	1.70E-03	3.40E-04	1.53E-03	2.15E-04	1.74E-03	3.48E-04
5421054203035	542105	4203035	UCART1	1.49E-03	6.74E-05	1.56E-03	3.11E-04	1.40E-03	1.84E-04	1.59E-03	3.17E-04
5421154203035	542115	4203035	UCART1	1.37E-03	5.82E-05	1.43E-03	2.85E-04	1.29E-03	1.58E-04	1.45E-03	2.89E-04
5421254203035	542125	4203035	UCART1	1.27E-03	5.10E-05	1.32E-03	2.63E-04	1.19E-03	1.39E-04	1.33E-03	2.66E-04
5421354203035	542135	4203035	UCART1	1.17E-03	4.50E-05	1.22E-03	2.44E-04	1.10E-03	1.23E-04	1.23E-03	2.45E-04
5421454203035	542145	4203035	RESIDENT	1.09E-03	4.01E-05	1.13E-03	2.26E-04	1.03E-03	1.09E-04	1.13E-03	2.27E-04
5421554203035	542155	4203035	RESIDENT	1.01E-03	3.56E-05	1.04E-03	2.09E-04	9.49E-04	9.70E-05	1.05E-03	2.09E-04
5421654203035	542165	4203035	RESIDENT	9.37E-04	3.20E-05	9.69E-04	1.94E-04	8.82E-04	8.70E-05	9.69E-04	1.94E-04
5421754203035	542175	4203035	RESIDENT	8.75E-04	2.89E-05	9.04E-04	1.81E-04	8.24E-04	7.88E-05	9.03E-04	1.81E-04
5421854203035	542185	4203035	RESIDENT	8.18E-04	2.63E-05	8.44E-04	1.69E-04	7.70E-04	7.16E-05	8.42E-04	1.68E-04
5421954203035	542195	4203035	RESIDENT	7.67E-04	2.40E-05	7.91E-04	1.58E-04	7.22E-04	6.54E-05	7.88E-04	1.58E-04
5422054203035	542205	4203035	RESIDENT	7.21E-04	2.21E-05	7.43E-04	1.49E-04	6.79E-04	6.01E-05	7.39E-04	1.48E-04
5422154203035	542215	4203035	RESIDENT	6.77E-04	2.03E-05	6.97E-04	1.39E-04	6.37E-04	5.53E-05	6.93E-04	1.39E-04
5422254203035	542225	4203035	RESIDENT	6.36E-04	1.87E-05	6.55E-04	1.31E-04	5.99E-04	5.10E-05	6.50E-04	1.30E-04
5422354203035	542235	4203035	RESIDENT	5.99E-04	1.73E-05	6.16E-04	1.23E-04	5.64E-04	4.72E-05	6.11E-04	1.22E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422454203035	542245	4203035	RESIDENT	5.64E-04	1.61E-05	5.80E-04	1.16E-04	5.31E-04	4.38E-05	5.75E-04	1.15E-04
5422554203035	542255	4203035	RESIDENT	5.33E-04	1.50E-05	5.48E-04	1.10E-04	5.02E-04	4.08E-05	5.42E-04	1.08E-04
5422654203035	542265	4203035	RESIDENT	5.03E-04	1.40E-05	5.17E-04	1.03E-04	4.73E-04	3.81E-05	5.12E-04	1.02E-04
5422754203035	542275	4203035	RESIDENT	4.71E-04	1.30E-05	4.84E-04	9.68E-05	4.43E-04	3.55E-05	4.79E-04	9.58E-05
5422854203035	542285	4203035	RESIDENT	4.50E-04	1.23E-05	4.62E-04	9.24E-05	4.23E-04	3.34E-05	4.57E-04	9.14E-05
5416654203045	541665	4203045	UCART1	5.03E-04	6.36E-06	5.09E-04	1.02E-04	4.73E-04	1.73E-05	4.91E-04	9.81E-05
5416754203045	541675	4203045	UCART1	5.45E-04	6.74E-06	5.51E-04	1.10E-04	5.13E-04	1.84E-05	5.31E-04	1.06E-04
5416854203045	541685	4203045	UCART1	5.92E-04	7.18E-06	5.99E-04	1.20E-04	5.58E-04	1.96E-05	5.77E-04	1.15E-04
5416954203045	541695	4203045	UCART1	6.42E-04	7.62E-06	6.50E-04	1.30E-04	6.05E-04	2.08E-05	6.25E-04	1.25E-04
5417054203045	541705	4203045	UCART1	6.95E-04	8.08E-06	7.03E-04	1.41E-04	6.55E-04	2.20E-05	6.77E-04	1.35E-04
5417154203045	541715	4203045	UCART1	7.49E-04	8.51E-06	7.57E-04	1.51E-04	7.05E-04	2.32E-05	7.28E-04	1.46E-04
5417254203045	541725	4203045	UCART1	8.08E-04	8.99E-06	8.17E-04	1.63E-04	7.61E-04	2.45E-05	7.85E-04	1.57E-04
5417354203045	541735	4203045	UCART1	8.75E-04	9.52E-06	8.84E-04	1.77E-04	8.24E-04	2.59E-05	8.50E-04	1.70E-04
5417454203045	541745	4203045	RESIDENT	9.51E-04	1.01E-05	9.62E-04	1.92E-04	8.96E-04	2.76E-05	9.24E-04	1.85E-04
5417554203045	541755	4203045	RESIDENT	1.03E-03	1.08E-05	1.05E-03	2.09E-04	9.74E-04	2.93E-05	1.00E-03	2.01E-04
5417654203045	541765	4203045	UCART1	1.13E-03	1.14E-05	1.14E-03	2.27E-04	1.06E-03	3.12E-05	1.09E-03	2.18E-04
5417754203045	541775	4203045	UCART1	1.22E-03	1.22E-05	1.24E-03	2.47E-04	1.15E-03	3.32E-05	1.19E-03	2.37E-04
5417854203045	541785	4203045	UCART1	1.33E-03	1.30E-05	1.34E-03	2.69E-04	1.25E-03	3.55E-05	1.29E-03	2.58E-04
5417954203045	541795	4203045	UCART1	1.45E-03	1.40E-05	1.46E-03	2.92E-04	1.36E-03	3.80E-05	1.40E-03	2.80E-04
5418054203045	541805	4203045	UCART1	1.57E-03	1.50E-05	1.59E-03	3.17E-04	1.48E-03	4.08E-05	1.52E-03	3.04E-04
5418154203045	541815	4203045	UCART1	1.70E-03	1.61E-05	1.72E-03	3.43E-04	1.60E-03	4.39E-05	1.65E-03	3.29E-04
5418254203045	541825	4203045	UCART1	1.83E-03	1.73E-05	1.84E-03	3.69E-04	1.72E-03	4.71E-05	1.77E-03	3.53E-04
5418354203045	541835	4203045	UCART1	1.96E-03	1.86E-05	1.98E-03	3.96E-04	1.84E-03	5.08E-05	1.90E-03	3.79E-04
5418454203045	541845	4203045	UCART1	2.10E-03	2.02E-05	2.12E-03	4.24E-04	1.98E-03	5.51E-05	2.03E-03	4.06E-04
5418654203045	541865	4203045	UCART1	2.36E-03	2.38E-05	2.38E-03	4.76E-04	2.22E-03	6.49E-05	2.28E-03	4.57E-04
5418754203045	541875	4203045	UCART1	2.46E-03	2.59E-05	2.49E-03	4.97E-04	2.32E-03	7.06E-05	2.39E-03	4.77E-04
5418854203045	541885	4203045	UCART1	2.57E-03	2.85E-05	2.60E-03	5.20E-04	2.42E-03	7.76E-05	2.50E-03	5.00E-04
5418954203045	541895	4203045	RESIDENT	2.67E-03	3.14E-05	2.70E-03	5.40E-04	2.51E-03	8.57E-05	2.60E-03	5.20E-04
5419054203045	541905	4203045	RESIDENT	2.80E-03	3.50E-05	2.84E-03	5.68E-04	2.64E-03	9.53E-05	2.74E-03	5.47E-04
5419154203045	541915	4203045	UCART1	2.86E-03	3.91E-05	2.90E-03	5.81E-04	2.70E-03	1.07E-04	2.80E-03	5.61E-04
5419254203045	541925	4203045	UCART1	2.90E-03	4.41E-05	2.94E-03	5.89E-04	2.73E-03	1.20E-04	2.85E-03	5.70E-04
5419354203045	541935	4203045	UCART1	2.91E-03	5.00E-05	2.96E-03	5.92E-04	2.74E-03	1.36E-04	2.88E-03	5.76E-04
5419454203045	541945	4203045	UCART1	2.91E-03	5.74E-05	2.97E-03	5.93E-04	2.74E-03	1.56E-04	2.90E-03	5.79E-04
5419554203045	541955	4203045	UCART1	2.89E-03	6.66E-05	2.96E-03	5.91E-04	2.72E-03	1.81E-04	2.90E-03	5.81E-04
5420154203045	542015	4203045	UCART1	2.58E-03	2.10E-04	2.79E-03	5.57E-04	2.43E-03	5.73E-04	3.00E-03	6.00E-04
5420254203045	542025	4203045	UCART1	2.49E-03	1.92E-04	2.68E-03	5.36E-04	2.34E-03	5.22E-04	2.86E-03	5.73E-04
5420354203045	542035	4203045	UCART1	2.37E-03	1.88E-04	2.56E-03	5.12E-04	2.23E-03	5.14E-04	2.75E-03	5.49E-04
5420854203045	542085	4203045	UCART1	1.66E-03	9.63E-05	1.76E-03	3.52E-04	1.57E-03	2.62E-04	1.83E-03	3.66E-04
5420954203045	542095	4203045	UCART1	1.53E-03	8.06E-05	1.61E-03	3.22E-04	1.44E-03	2.20E-04	1.66E-03	3.32E-04
5421054203045	542105	4203045	UCART1	1.41E-03	6.86E-05	1.48E-03	2.96E-04	1.33E-03	1.87E-04	1.51E-03	3.03E-04
5421154203045	542115	4203045	UCART1	1.27E-03	5.91E-05	1.33E-03	2.66E-04	1.20E-03	1.61E-04	1.36E-03	2.71E-04
5421254203045	542125	4203045	UCART1	1.21E-03	5.17E-05	1.26E-03	2.52E-04	1.14E-03	1.41E-04	1.28E-03	2.56E-04
5421354203045	542135	4203045	UCART1	1.12E-03	4.56E-05	1.17E-03	2.34E-04	1.06E-03	1.24E-04	1.18E-03	2.36E-04
5421454203045	542145	4203045	UCART1	1.04E-03	4.04E-05	1.08E-03	2.17E-04	9.83E-04	1.10E-04	1.09E-03	2.19E-04
5421554203045	542155	4203045	RESIDENT	9.70E-04	3.60E-05	1.01E-03	2.01E-04	9.13E-04	9.80E-05	1.01E-03	2.02E-04
5421654203045	542165	4203045	RESIDENT	8.85E-04	3.22E-05	9.17E-04	1.83E-04	8.33E-04	8.78E-05	9.21E-04	1.84E-04
5421754203045	542175	4203045	RESIDENT	8.29E-04	2.91E-05	8.58E-04	1.72E-04	7.81E-04	7.93E-05	8.60E-04	1.72E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421854203045	542185	4203045	RESIDENT	7.78E-04	2.64E-05	8.04E-04	1.61E-04	7.33E-04	7.20E-05	8.05E-04	1.61E-04
5421954203045	542195	4203045	RESIDENT	7.44E-04	2.41E-05	7.69E-04	1.54E-04	7.01E-04	6.57E-05	7.67E-04	1.53E-04
5422054203045	542205	4203045	RESIDENT	7.00E-04	2.21E-05	7.23E-04	1.45E-04	6.60E-04	6.02E-05	7.20E-04	1.44E-04
5422154203045	542215	4203045	RESIDENT	6.59E-04	2.03E-05	6.80E-04	1.36E-04	6.21E-04	5.54E-05	6.76E-04	1.35E-04
5422254203045	542225	4203045	RESIDENT	6.21E-04	1.87E-05	6.40E-04	1.28E-04	5.85E-04	5.11E-05	6.36E-04	1.27E-04
5422354203045	542235	4203045	RESIDENT	5.86E-04	1.73E-05	6.04E-04	1.21E-04	5.52E-04	4.72E-05	5.99E-04	1.20E-04
5422454203045	542245	4203045	RESIDENT	5.46E-04	1.60E-05	5.62E-04	1.12E-04	5.14E-04	4.37E-05	5.58E-04	1.12E-04
5422554203045	542255	4203045	RESIDENT	5.17E-04	1.49E-05	5.32E-04	1.06E-04	4.87E-04	4.07E-05	5.28E-04	1.06E-04
5422654203045	542265	4203045	RESIDENT	4.89E-04	1.39E-05	5.03E-04	1.01E-04	4.60E-04	3.78E-05	4.98E-04	9.96E-05
5422754203045	542275	4203045	RESIDENT	4.63E-04	1.30E-05	4.76E-04	9.52E-05	4.36E-04	3.54E-05	4.72E-04	9.43E-05
5422854203045	542285	4203045	RESIDENT	4.40E-04	1.22E-05	4.52E-04	9.05E-05	4.15E-04	3.32E-05	4.48E-04	8.95E-05
5416654203055	541665	4203055	UCART1	5.08E-04	6.35E-06	5.14E-04	1.03E-04	4.78E-04	1.73E-05	4.96E-04	9.91E-05
5416754203055	541675	4203055	UCART1	5.48E-04	6.72E-06	5.55E-04	1.11E-04	5.16E-04	1.83E-05	5.34E-04	1.07E-04
5416854203055	541685	4203055	UCART1	5.92E-04	7.12E-06	5.99E-04	1.20E-04	5.58E-04	1.94E-05	5.77E-04	1.15E-04
5416954203055	541695	4203055	UCART1	6.39E-04	7.53E-06	6.46E-04	1.29E-04	6.01E-04	2.05E-05	6.22E-04	1.24E-04
5417054203055	541705	4203055	UCART1	6.89E-04	7.97E-06	6.97E-04	1.39E-04	6.49E-04	2.17E-05	6.70E-04	1.34E-04
5417154203055	541715	4203055	UCART1	7.39E-04	8.39E-06	7.47E-04	1.49E-04	6.96E-04	2.29E-05	7.18E-04	1.44E-04
5417254203055	541725	4203055	UCART1	7.95E-04	8.85E-06	8.04E-04	1.61E-04	7.49E-04	2.41E-05	7.73E-04	1.55E-04
5417354203055	541735	4203055	UCART1	8.61E-04	9.39E-06	8.70E-04	1.74E-04	8.10E-04	2.56E-05	8.36E-04	1.67E-04
5417454203055	541745	4203055	RESIDENT	9.34E-04	9.99E-06	9.44E-04	1.89E-04	8.80E-04	2.72E-05	9.07E-04	1.81E-04
5417554203055	541755	4203055	RESIDENT	1.01E-03	1.06E-05	1.02E-03	2.05E-04	9.55E-04	2.89E-05	9.84E-04	1.97E-04
5417654203055	541765	4203055	UCART1	1.10E-03	1.13E-05	1.11E-03	2.22E-04	1.03E-03	3.07E-05	1.06E-03	2.13E-04
5417754203055	541775	4203055	UCART1	1.19E-03	1.20E-05	1.20E-03	2.40E-04	1.12E-03	3.27E-05	1.15E-03	2.30E-04
5417854203055	541785	4203055	UCART1	1.28E-03	1.27E-05	1.29E-03	2.58E-04	1.20E-03	3.47E-05	1.24E-03	2.48E-04
5417954203055	541795	4203055	UCART1	1.38E-03	1.36E-05	1.39E-03	2.78E-04	1.30E-03	3.70E-05	1.33E-03	2.67E-04
5418054203055	541805	4203055	UCART1	1.49E-03	1.47E-05	1.51E-03	3.01E-04	1.41E-03	4.00E-05	1.45E-03	2.89E-04
5418154203055	541815	4203055	UCART1	1.60E-03	1.58E-05	1.62E-03	3.24E-04	1.51E-03	4.30E-05	1.55E-03	3.11E-04
5418254203055	541825	4203055	UCART1	1.71E-03	1.69E-05	1.73E-03	3.46E-04	1.61E-03	4.61E-05	1.66E-03	3.31E-04
5418354203055	541835	4203055	UCART1	1.82E-03	1.82E-05	1.84E-03	3.68E-04	1.71E-03	4.97E-05	1.76E-03	3.53E-04
5418454203055	541845	4203055	UCART1	1.93E-03	1.97E-05	1.95E-03	3.90E-04	1.82E-03	5.37E-05	1.87E-03	3.74E-04
5418654203055	541865	4203055	UCART1	2.14E-03	2.33E-05	2.17E-03	4.33E-04	2.02E-03	6.35E-05	2.08E-03	4.16E-04
5418754203055	541875	4203055	UCART1	2.23E-03	2.54E-05	2.25E-03	4.51E-04	2.10E-03	6.91E-05	2.17E-03	4.33E-04
5418854203055	541885	4203055	UCART1	2.31E-03	2.79E-05	2.34E-03	4.68E-04	2.18E-03	7.59E-05	2.25E-03	4.51E-04
5418954203055	541895	4203055	UCART1	2.38E-03	3.07E-05	2.41E-03	4.82E-04	2.24E-03	8.36E-05	2.33E-03	4.65E-04
5419054203055	541905	4203055	UCART1	2.48E-03	3.40E-05	2.52E-03	5.03E-04	2.34E-03	9.27E-05	2.43E-03	4.86E-04
5419754203055	541975	4203055	UCART1	2.50E-03	9.04E-05	2.59E-03	5.19E-04	2.36E-03	2.46E-04	2.60E-03	5.21E-04
5419854203055	541985	4203055	UCART1	2.47E-03	1.11E-04	2.58E-03	5.17E-04	2.33E-03	3.03E-04	2.63E-03	5.26E-04
5419954203055	541995	4203055	UCART1	2.43E-03	1.40E-04	2.57E-03	5.15E-04	2.29E-03	3.82E-04	2.67E-03	5.35E-04
5420054203055	542005	4203055	UCART1	2.38E-03	1.83E-04	2.56E-03	5.13E-04	2.24E-03	4.99E-04	2.74E-03	5.48E-04
5420154203055	542015	4203055	UCART1	2.32E-03	2.06E-04	2.52E-03	5.04E-04	2.18E-03	5.61E-04	2.74E-03	5.48E-04
5420254203055	542025	4203055	UCART1	2.25E-03	1.91E-04	2.45E-03	4.89E-04	2.12E-03	5.21E-04	2.64E-03	5.29E-04
5420354203055	542035	4203055	UCART1	2.16E-03	2.01E-04	2.37E-03	4.73E-04	2.04E-03	5.48E-04	2.59E-03	5.17E-04
5420454203055	542045	4203055	UCART1	2.06E-03	2.20E-04	2.28E-03	4.56E-04	1.94E-03	5.98E-04	2.54E-03	5.08E-04
5420954203055	542095	4203055	UCART1	1.45E-03	8.27E-05	1.54E-03	3.07E-04	1.37E-03	2.25E-04	1.60E-03	3.19E-04
5421054203055	542105	4203055	UCART1	1.31E-03	7.00E-05	1.38E-03	2.76E-04	1.23E-03	1.91E-04	1.43E-03	2.85E-04
5421154203055	542115	4203055	UCART1	1.21E-03	6.01E-05	1.27E-03	2.54E-04	1.14E-03	1.64E-04	1.30E-03	2.60E-04
5421254203055	542125	4203055	UCART1	1.13E-03	5.25E-05	1.18E-03	2.36E-04	1.06E-03	1.43E-04	1.20E-03	2.41E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421354203055	542135	4203055	UCART1	1.07E-03	4.61E-05	1.12E-03	2.24E-04	1.01E-03	1.26E-04	1.14E-03	2.27E-04
5421454203055	542145	4203055	UCART1	1.00E-03	4.08E-05	1.04E-03	2.08E-04	9.42E-04	1.11E-04	1.05E-03	2.11E-04
5421554203055	542155	4203055	RESIDENT	9.34E-04	3.64E-05	9.71E-04	1.94E-04	8.80E-04	9.91E-05	9.79E-04	1.96E-04
5421654203055	542165	4203055	RESIDENT	8.51E-04	3.25E-05	8.84E-04	1.77E-04	8.02E-04	8.85E-05	8.90E-04	1.78E-04
5421754203055	542175	4203055	RESIDENT	7.99E-04	2.93E-05	8.28E-04	1.66E-04	7.52E-04	7.98E-05	8.32E-04	1.66E-04
5421854203055	542185	4203055	RESIDENT	7.51E-04	2.65E-05	7.77E-04	1.55E-04	7.07E-04	7.23E-05	7.79E-04	1.56E-04
5421954203055	542195	4203055	RESIDENT	7.07E-04	2.42E-05	7.31E-04	1.46E-04	6.66E-04	6.58E-05	7.32E-04	1.46E-04
5422054203055	542205	4203055	RESIDENT	6.67E-04	2.21E-05	6.89E-04	1.38E-04	6.28E-04	6.03E-05	6.89E-04	1.38E-04
5422154203055	542215	4203055	RESIDENT	6.30E-04	2.03E-05	6.50E-04	1.30E-04	5.93E-04	5.54E-05	6.49E-04	1.30E-04
5422254203055	542225	4203055	RESIDENT	5.94E-04	1.87E-05	6.13E-04	1.23E-04	5.60E-04	5.09E-05	6.11E-04	1.22E-04
5422354203055	542235	4203055	RESIDENT	5.61E-04	1.72E-05	5.78E-04	1.16E-04	5.28E-04	4.69E-05	5.75E-04	1.15E-04
5422454203055	542245	4203055	RESIDENT	5.31E-04	1.59E-05	5.47E-04	1.09E-04	5.00E-04	4.34E-05	5.43E-04	1.09E-04
5422554203055	542255	4203055	RESIDENT	5.03E-04	1.48E-05	5.18E-04	1.04E-04	4.74E-04	4.03E-05	5.14E-04	1.03E-04
5422654203055	542265	4203055	RESIDENT	4.78E-04	1.38E-05	4.92E-04	9.84E-05	4.50E-04	3.76E-05	4.88E-04	9.76E-05
5422754203055	542275	4203055	RESIDENT	4.55E-04	1.29E-05	4.68E-04	9.35E-05	4.28E-04	3.52E-05	4.64E-04	9.27E-05
5416754203065	541675	4203065	UCART1	5.48E-04	6.67E-06	5.55E-04	1.11E-04	5.16E-04	1.82E-05	5.34E-04	1.07E-04
5416854203065	541685	4203065	UCART1	5.89E-04	7.04E-06	5.96E-04	1.19E-04	5.54E-04	1.92E-05	5.74E-04	1.15E-04
5416954203065	541695	4203065	UCART1	6.32E-04	7.44E-06	6.40E-04	1.28E-04	5.96E-04	2.03E-05	6.16E-04	1.23E-04
5417054203065	541705	4203065	UCART1	6.79E-04	7.85E-06	6.87E-04	1.37E-04	6.39E-04	2.14E-05	6.61E-04	1.32E-04
5417154203065	541715	4203065	UCART1	7.29E-04	8.29E-06	7.37E-04	1.47E-04	6.86E-04	2.26E-05	7.09E-04	1.42E-04
5417254203065	541725	4203065	UCART1	7.82E-04	8.74E-06	7.91E-04	1.58E-04	7.36E-04	2.38E-05	7.60E-04	1.52E-04
5417354203065	541735	4203065	UCART1	8.45E-04	9.27E-06	8.54E-04	1.71E-04	7.95E-04	2.53E-05	8.21E-04	1.64E-04
5417454203065	541745	4203065	RESIDENT	9.13E-04	9.85E-06	9.23E-04	1.85E-04	8.60E-04	2.68E-05	8.87E-04	1.77E-04
5417554203065	541755	4203065	RESIDENT	9.87E-04	1.05E-05	9.98E-04	2.00E-04	9.30E-04	2.85E-05	9.58E-04	1.92E-04
5417654203065	541765	4203065	UCART1	1.06E-03	1.11E-05	1.07E-03	2.15E-04	1.00E-03	3.02E-05	1.03E-03	2.06E-04
5417754203065	541775	4203065	UCART1	1.14E-03	1.18E-05	1.15E-03	2.31E-04	1.08E-03	3.21E-05	1.11E-03	2.22E-04
5417854203065	541785	4203065	UCART1	1.22E-03	1.25E-05	1.23E-03	2.47E-04	1.15E-03	3.40E-05	1.18E-03	2.37E-04
5417954203065	541795	4203065	UCART1	1.31E-03	1.33E-05	1.32E-03	2.64E-04	1.23E-03	3.62E-05	1.27E-03	2.53E-04
5418054203065	541805	4203065	UCART1	1.41E-03	1.44E-05	1.43E-03	2.85E-04	1.33E-03	3.92E-05	1.37E-03	2.74E-04
5418154203065	541815	4203065	UCART1	1.50E-03	1.54E-05	1.52E-03	3.04E-04	1.42E-03	4.20E-05	1.46E-03	2.92E-04
5418254203065	541825	4203065	UCART1	1.60E-03	1.66E-05	1.61E-03	3.23E-04	1.50E-03	4.52E-05	1.55E-03	3.10E-04
5418354203065	541835	4203065	UCART1	1.69E-03	1.79E-05	1.71E-03	3.41E-04	1.59E-03	4.86E-05	1.64E-03	3.28E-04
5418454203065	541845	4203065	UCART1	1.77E-03	1.92E-05	1.79E-03	3.59E-04	1.67E-03	5.24E-05	1.72E-03	3.45E-04
5419154203065	541915	4203065	UCART1	2.19E-03	3.68E-05	2.22E-03	4.45E-04	2.06E-03	1.00E-04	2.16E-03	4.32E-04
5419254203065	541925	4203065	UCART1	2.19E-03	4.12E-05	2.23E-03	4.47E-04	2.06E-03	1.12E-04	2.18E-03	4.35E-04
5419354203065	541935	4203065	UCART1	2.26E-03	4.67E-05	2.31E-03	4.61E-04	2.13E-03	1.27E-04	2.25E-03	4.51E-04
5419454203065	541945	4203065	UCART1	2.26E-03	5.34E-05	2.32E-03	4.64E-04	2.13E-03	1.46E-04	2.28E-03	4.56E-04
5419554203065	541955	4203065	UCART1	2.26E-03	6.19E-05	2.33E-03	4.65E-04	2.13E-03	1.69E-04	2.30E-03	4.60E-04
5419654203065	541965	4203065	UCART1	2.25E-03	7.24E-05	2.32E-03	4.64E-04	2.12E-03	1.97E-04	2.31E-03	4.63E-04
5419754203065	541975	4203065	UCART1	2.23E-03	8.62E-05	2.31E-03	4.63E-04	2.10E-03	2.35E-04	2.33E-03	4.66E-04
5419854203065	541985	4203065	UCART1	2.20E-03	1.05E-04	2.31E-03	4.62E-04	2.07E-03	2.87E-04	2.36E-03	4.72E-04
5419954203065	541995	4203065	RESIDENT	2.18E-03	1.33E-04	2.31E-03	4.63E-04	2.05E-03	3.62E-04	2.41E-03	4.83E-04
5420054203065	542005	4203065	UCART1	2.14E-03	1.73E-04	2.32E-03	4.63E-04	2.02E-03	4.72E-04	2.49E-03	4.98E-04
5420154203065	542015	4203065	UCART1	2.10E-03	2.39E-04	2.34E-03	4.67E-04	1.98E-03	6.51E-04	2.63E-03	5.25E-04
5420254203065	542025	4203065	UCART1	2.04E-03	1.80E-04	2.22E-03	4.44E-04	1.92E-03	4.90E-04	2.41E-03	4.82E-04
5420354203065	542035	4203065	UCART1	1.98E-03	1.93E-04	2.17E-03	4.34E-04	1.86E-03	5.27E-04	2.39E-03	4.78E-04
5420454203065	542045	4203065	UCART1	1.90E-03	2.29E-04	2.13E-03	4.25E-04	1.79E-03	6.23E-04	2.41E-03	4.82E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420954203065	542095	4203065	UCART1	1.35E-03	8.44E-05	1.43E-03	2.86E-04	1.27E-03	2.30E-04	1.50E-03	3.00E-04
5421054203065	542105	4203065	UCART1	1.25E-03	7.13E-05	1.32E-03	2.64E-04	1.17E-03	1.94E-04	1.37E-03	2.74E-04
5421154203065	542115	4203065	UCART1	1.15E-03	6.10E-05	1.21E-03	2.43E-04	1.09E-03	1.66E-04	1.25E-03	2.50E-04
5421254203065	542125	4203065	UCART1	1.08E-03	5.32E-05	1.13E-03	2.26E-04	1.01E-03	1.45E-04	1.16E-03	2.32E-04
5421354203065	542135	4203065	UCART1	1.00E-03	4.67E-05	1.05E-03	2.10E-04	9.46E-04	1.27E-04	1.07E-03	2.15E-04
5421454203065	542145	4203065	UCART1	9.38E-04	4.12E-05	9.79E-04	1.96E-04	8.83E-04	1.12E-04	9.95E-04	1.99E-04
5421554203065	542155	4203065	RESIDENT	9.00E-04	3.67E-05	9.37E-04	1.87E-04	8.47E-04	1.00E-04	9.47E-04	1.89E-04
5421654203065	542165	4203065	RESIDENT	8.20E-04	3.28E-05	8.53E-04	1.71E-04	7.72E-04	8.92E-05	8.61E-04	1.72E-04
5421754203065	542175	4203065	RESIDENT	7.69E-04	2.94E-05	7.98E-04	1.60E-04	7.24E-04	8.02E-05	8.04E-04	1.61E-04
5421854203065	542185	4203065	RESIDENT	7.24E-04	2.66E-05	7.50E-04	1.50E-04	6.82E-04	7.26E-05	7.54E-04	1.51E-04
5421954203065	542195	4203065	RESIDENT	6.82E-04	2.42E-05	7.07E-04	1.41E-04	6.43E-04	6.60E-05	7.09E-04	1.42E-04
5422054203065	542205	4203065	RESIDENT	6.45E-04	2.21E-05	6.67E-04	1.33E-04	6.07E-04	6.03E-05	6.68E-04	1.34E-04
5422154203065	542215	4203065	RESIDENT	6.10E-04	2.03E-05	6.30E-04	1.26E-04	5.74E-04	5.53E-05	6.30E-04	1.26E-04
5422254203065	542225	4203065	RESIDENT	5.74E-04	1.86E-05	5.93E-04	1.19E-04	5.41E-04	5.06E-05	5.92E-04	1.18E-04
5422354203065	542235	4203065	RESIDENT	5.42E-04	1.71E-05	5.59E-04	1.12E-04	5.11E-04	4.65E-05	5.57E-04	1.11E-04
5422454203065	542245	4203065	RESIDENT	5.12E-04	1.57E-05	5.28E-04	1.06E-04	4.82E-04	4.28E-05	5.25E-04	1.05E-04
5422554203065	542255	4203065	RESIDENT	4.85E-04	1.45E-05	5.00E-04	1.00E-04	4.57E-04	3.96E-05	4.97E-04	9.93E-05
5422654203065	542265	4203065	RESIDENT	4.64E-04	1.36E-05	4.77E-04	9.55E-05	4.37E-04	3.72E-05	4.74E-04	9.48E-05
5422754203065	542275	4203065	RESIDENT	4.45E-04	1.29E-05	4.57E-04	9.15E-05	4.19E-04	3.51E-05	4.54E-04	9.07E-05
5416854203075	541685	4203075	UCART1	5.83E-04	6.97E-06	5.90E-04	1.18E-04	5.49E-04	1.90E-05	5.68E-04	1.14E-04
5416954203075	541695	4203075	UCART1	6.24E-04	7.35E-06	6.32E-04	1.26E-04	5.88E-04	2.00E-05	6.08E-04	1.22E-04
5417054203075	541705	4203075	UCART1	6.67E-04	7.73E-06	6.75E-04	1.35E-04	6.28E-04	2.11E-05	6.49E-04	1.30E-04
5417154203075	541715	4203075	UCART1	7.17E-04	8.19E-06	7.25E-04	1.45E-04	6.75E-04	2.23E-05	6.97E-04	1.39E-04
5417254203075	541725	4203075	UCART1	7.66E-04	8.61E-06	7.74E-04	1.55E-04	7.21E-04	2.35E-05	7.44E-04	1.49E-04
5417354203075	541735	4203075	UCART1	8.24E-04	9.12E-06	8.33E-04	1.67E-04	7.76E-04	2.48E-05	8.01E-04	1.60E-04
5417454203075	541745	4203075	RESIDENT	8.89E-04	9.69E-06	8.98E-04	1.80E-04	8.37E-04	2.64E-05	8.63E-04	1.73E-04
5417554203075	541755	4203075	RESIDENT	9.56E-04	1.03E-05	9.66E-04	1.93E-04	9.00E-04	2.80E-05	9.28E-04	1.86E-04
5417654203075	541765	4203075	UCART1	1.03E-03	1.09E-05	1.04E-03	2.07E-04	9.65E-04	2.97E-05	9.95E-04	1.99E-04
5417754203075	541775	4203075	UCART1	1.10E-03	1.16E-05	1.11E-03	2.22E-04	1.04E-03	3.16E-05	1.07E-03	2.13E-04
5417854203075	541785	4203075	UCART1	1.17E-03	1.23E-05	1.18E-03	2.36E-04	1.10E-03	3.35E-05	1.13E-03	2.27E-04
5417954203075	541795	4203075	UCART1	1.25E-03	1.31E-05	1.26E-03	2.52E-04	1.17E-03	3.57E-05	1.21E-03	2.42E-04
5418054203075	541805	4203075	UCART1	1.33E-03	1.41E-05	1.34E-03	2.68E-04	1.25E-03	3.83E-05	1.29E-03	2.58E-04
5418554203075	541855	4203075	UCART1	1.72E-03	2.05E-05	1.74E-03	3.47E-04	1.62E-03	5.59E-05	1.67E-03	3.34E-04
5418754203075	541875	4203075	UCART1	1.83E-03	2.42E-05	1.86E-03	3.72E-04	1.73E-03	6.60E-05	1.79E-03	3.59E-04
5418854203075	541885	4203075	UCART1	1.88E-03	2.65E-05	1.91E-03	3.82E-04	1.77E-03	7.23E-05	1.85E-03	3.69E-04
5418954203075	541895	4203075	UCART1	1.91E-03	2.91E-05	1.94E-03	3.88E-04	1.80E-03	7.93E-05	1.88E-03	3.76E-04
5419054203075	541905	4203075	UCART1	1.93E-03	3.21E-05	1.97E-03	3.93E-04	1.82E-03	8.75E-05	1.91E-03	3.82E-04
5419154203075	541915	4203075	UCART1	1.95E-03	3.57E-05	1.99E-03	3.97E-04	1.84E-03	9.74E-05	1.93E-03	3.87E-04
5419254203075	541925	4203075	UCART1	1.95E-03	3.98E-05	1.99E-03	3.97E-04	1.83E-03	1.08E-04	1.94E-03	3.88E-04
5419354203075	541935	4203075	UCART1	1.94E-03	4.49E-05	1.99E-03	3.98E-04	1.83E-03	1.22E-04	1.95E-03	3.91E-04
5419454203075	541945	4203075	UCART1	1.95E-03	5.14E-05	2.00E-03	4.01E-04	1.84E-03	1.40E-04	1.98E-03	3.96E-04
5419554203075	541955	4203075	UCART1	2.02E-03	5.94E-05	2.08E-03	4.16E-04	1.90E-03	1.62E-04	2.06E-03	4.13E-04
5419654203075	541965	4203075	UCART1	2.02E-03	6.97E-05	2.09E-03	4.17E-04	1.90E-03	1.90E-04	2.09E-03	4.18E-04
5419754203075	541975	4203075	UCART1	1.93E-03	8.25E-05	2.01E-03	4.02E-04	1.81E-03	2.25E-04	2.04E-03	4.08E-04
5419854203075	541985	4203075	UCART1	1.90E-03	1.00E-04	2.00E-03	4.00E-04	1.79E-03	2.73E-04	2.06E-03	4.13E-04
5419954203075	541995	4203075	RESIDENT	1.96E-03	1.26E-04	2.09E-03	4.18E-04	1.85E-03	3.44E-04	2.19E-03	4.38E-04
5420054203075	542005	4203075	UCART1	1.94E-03	1.63E-04	2.10E-03	4.20E-04	1.82E-03	4.45E-04	2.27E-03	4.53E-04

Chronic Hazard Index

DPM REL (µg/m³) 5.0

				Year 1				Year 2			
				Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420154203075	542015	4203075	UCART1	1.90E-03	2.23E-04	2.12E-03	4.25E-04	1.79E-03	6.06E-04	2.40E-03	4.79E-04
5420254203075	542025	4203075	UCART1	1.86E-03	1.84E-04	2.04E-03	4.08E-04	1.75E-03	5.01E-04	2.25E-03	4.50E-04
5420354203075	542035	4203075	UCART1	1.81E-03	1.93E-04	2.00E-03	4.01E-04	1.70E-03	5.27E-04	2.23E-03	4.46E-04
5420454203075	542045	4203075	UCART1	1.75E-03	1.79E-04	1.93E-03	3.85E-04	1.65E-03	4.88E-04	2.13E-03	4.27E-04
5420954203075	542095	4203075	UCART1	1.26E-03	8.44E-05	1.34E-03	2.69E-04	1.19E-03	2.30E-04	1.42E-03	2.83E-04
5421054203075	542105	4203075	UCART1	1.19E-03	7.24E-05	1.26E-03	2.52E-04	1.12E-03	1.97E-04	1.31E-03	2.63E-04
5421154203075	542115	4203075	UCART1	1.11E-03	6.20E-05	1.17E-03	2.33E-04	1.04E-03	1.69E-04	1.21E-03	2.42E-04
5421254203075	542125	4203075	UCART1	1.03E-03	5.38E-05	1.08E-03	2.17E-04	9.70E-04	1.47E-04	1.12E-03	2.23E-04
5421354203075	542135	4203075	UCART1	9.64E-04	4.72E-05	1.01E-03	2.02E-04	9.07E-04	1.29E-04	1.04E-03	2.07E-04
5421454203075	542145	4203075	UCART1	9.01E-04	4.16E-05	9.43E-04	1.89E-04	8.48E-04	1.13E-04	9.62E-04	1.92E-04
5421554203075	542155	4203075	RESIDENT	8.67E-04	3.70E-05	9.04E-04	1.81E-04	8.16E-04	1.01E-04	9.17E-04	1.83E-04
5421654203075	542165	4203075	RESIDENT	7.90E-04	3.30E-05	8.23E-04	1.65E-04	7.44E-04	8.98E-05	8.34E-04	1.67E-04
5421754203075	542175	4203075	RESIDENT	7.40E-04	2.95E-05	7.70E-04	1.54E-04	6.97E-04	8.05E-05	7.77E-04	1.55E-04
5421854203075	542185	4203075	RESIDENT	6.98E-04	2.67E-05	7.24E-04	1.45E-04	6.57E-04	7.28E-05	7.30E-04	1.46E-04
5421954203075	542195	4203075	RESIDENT	6.59E-04	2.43E-05	6.83E-04	1.37E-04	6.20E-04	6.61E-05	6.86E-04	1.37E-04
5422054203075	542205	4203075	RESIDENT	6.22E-04	2.21E-05	6.44E-04	1.29E-04	5.86E-04	6.03E-05	6.46E-04	1.29E-04
5422154203075	542215	4203075	RESIDENT	5.89E-04	2.03E-05	6.09E-04	1.22E-04	5.55E-04	5.52E-05	6.10E-04	1.22E-04
5422254203075	542225	4203075	RESIDENT	5.55E-04	1.85E-05	5.73E-04	1.15E-04	5.23E-04	5.04E-05	5.73E-04	1.15E-04
5422354203075	542235	4203075	RESIDENT	5.25E-04	1.70E-05	5.42E-04	1.08E-04	4.94E-04	4.62E-05	5.40E-04	1.08E-04
5422454203075	542245	4203075	RESIDENT	4.97E-04	1.56E-05	5.12E-04	1.02E-04	4.68E-04	4.26E-05	5.10E-04	1.02E-04
5422554203075	542255	4203075	RESIDENT	4.70E-04	1.44E-05	4.84E-04	9.68E-05	4.42E-04	3.92E-05	4.82E-04	9.63E-05
5422654203075	542265	4203075	RESIDENT	4.50E-04	1.35E-05	4.64E-04	9.28E-05	4.24E-04	3.69E-05	4.61E-04	9.22E-05
5416854203085	541685	4203085	UCART1	5.75E-04	6.88E-06	5.82E-04	1.16E-04	5.42E-04	1.87E-05	5.61E-04	1.12E-04
5416954203085	541695	4203085	UCART1	6.14E-04	7.25E-06	6.21E-04	1.24E-04	5.78E-04	1.98E-05	5.98E-04	1.20E-04
5417054203085	541705	4203085	UCART1	6.55E-04	7.63E-06	6.62E-04	1.32E-04	6.16E-04	2.08E-05	6.37E-04	1.27E-04
5417154203085	541715	4203085	UCART1	7.01E-04	8.07E-06	7.09E-04	1.42E-04	6.60E-04	2.20E-05	6.82E-04	1.36E-04
5417254203085	541725	4203085	UCART1	7.49E-04	8.50E-06	7.57E-04	1.51E-04	7.05E-04	2.31E-05	7.28E-04	1.46E-04
5417354203085	541735	4203085	UCART1	8.02E-04	8.98E-06	8.11E-04	1.62E-04	7.55E-04	2.45E-05	7.80E-04	1.56E-04
5417454203085	541745	4203085	RESIDENT	8.61E-04	9.52E-06	8.70E-04	1.74E-04	8.11E-04	2.59E-05	8.37E-04	1.67E-04
5417554203085	541755	4203085	RESIDENT	9.20E-04	1.01E-05	9.30E-04	1.86E-04	8.66E-04	2.74E-05	8.93E-04	1.79E-04
5417654203085	541765	4203085	UCART1	9.84E-04	1.07E-05	9.95E-04	1.99E-04	9.27E-04	2.92E-05	9.56E-04	1.91E-04
5418154203085	541815	4203085	UCART1	1.32E-03	1.48E-05	1.33E-03	2.67E-04	1.24E-03	4.03E-05	1.28E-03	2.56E-04
5418254203085	541825	4203085	UCART1	1.39E-03	1.59E-05	1.40E-03	2.81E-04	1.31E-03	4.34E-05	1.35E-03	2.70E-04
5418354203085	541835	4203085	UCART1	1.45E-03	1.71E-05	1.47E-03	2.94E-04	1.37E-03	4.67E-05	1.41E-03	2.83E-04
5418454203085	541845	4203085	RESIDENT	1.51E-03	1.85E-05	1.53E-03	3.06E-04	1.43E-03	5.04E-05	1.48E-03	2.95E-04
5418554203085	541855	4203085	RESIDENT	1.57E-03	2.00E-05	1.59E-03	3.19E-04	1.48E-03	5.46E-05	1.54E-03	3.07E-04
5418754203085	541875	4203085	UCART1	1.66E-03	2.36E-05	1.68E-03	3.37E-04	1.56E-03	6.42E-05	1.63E-03	3.25E-04
5418854203085	541885	4203085	UCART1	1.69E-03	2.57E-05	1.72E-03	3.44E-04	1.59E-03	7.01E-05	1.66E-03	3.33E-04
5418954203085	541895	4203085	UCART1	1.72E-03	2.82E-05	1.74E-03	3.49E-04	1.62E-03	7.69E-05	1.69E-03	3.39E-04
5419054203085	541905	4203085	UCART1	1.73E-03	3.11E-05	1.76E-03	3.53E-04	1.63E-03	8.48E-05	1.72E-03	3.43E-04
5419154203085	541915	4203085	UCART1	1.74E-03	3.46E-05	1.78E-03	3.56E-04	1.64E-03	9.43E-05	1.74E-03	3.47E-04
5419254203085	541925	4203085	UCART1	1.75E-03	3.86E-05	1.79E-03	3.57E-04	1.65E-03	1.05E-04	1.75E-03	3.50E-04
5419354203085	541935	4203085	UCART1	1.74E-03	4.34E-05	1.79E-03	3.57E-04	1.64E-03	1.18E-04	1.76E-03	3.52E-04
5419454203085	541945	4203085	UCART1	1.76E-03	4.97E-05	1.80E-03	3.61E-04	1.65E-03	1.35E-04	1.79E-03	3.58E-04
5419554203085	541955	4203085	UCART1	1.76E-03	5.73E-05	1.81E-03	3.63E-04	1.66E-03	1.56E-04	1.81E-03	3.62E-04
5419654203085	541965	4203085	UCART1	1.82E-03	6.70E-05	1.89E-03	3.77E-04	1.71E-03	1.82E-04	1.90E-03	3.79E-04
5419754203085	541975	4203085	UCART1	1.74E-03	7.89E-05	1.82E-03	3.63E-04	1.64E-03	2.15E-04	1.85E-03	3.70E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419854203085	541985	4203085	UCART1	1.72E-03	9.56E-05	1.82E-03	3.63E-04	1.62E-03	2.60E-04	1.88E-03	3.76E-04
5419954203085	541995	4203085	RESIDENT	1.70E-03	1.19E-04	1.82E-03	3.65E-04	1.60E-03	3.25E-04	1.93E-03	3.86E-04
5420054203085	542005	4203085	RESIDENT	1.75E-03	1.53E-04	1.91E-03	3.81E-04	1.65E-03	4.18E-04	2.07E-03	4.13E-04
5420154203085	542015	4203085	UCART1	1.73E-03	2.07E-04	1.94E-03	3.87E-04	1.63E-03	5.65E-04	2.19E-03	4.39E-04
5420254203085	542025	4203085	UCART1	1.69E-03	2.29E-04	1.92E-03	3.84E-04	1.59E-03	6.23E-04	2.21E-03	4.43E-04
5420354203085	542035	4203085	UCART1	1.66E-03	1.43E-04	1.80E-03	3.61E-04	1.56E-03	3.89E-04	1.95E-03	3.90E-04
5420454203085	542045	4203085	UCART1	1.61E-03	2.45E-04	1.85E-03	3.71E-04	1.52E-03	6.66E-04	2.18E-03	4.36E-04
5420954203085	542095	4203085	UCART1	1.18E-03	8.44E-05	1.27E-03	2.53E-04	1.11E-03	2.30E-04	1.34E-03	2.68E-04
5421054203085	542105	4203085	UCART1	1.13E-03	7.30E-05	1.20E-03	2.40E-04	1.06E-03	1.99E-04	1.26E-03	2.52E-04
5421154203085	542115	4203085	UCART1	1.06E-03	6.33E-05	1.13E-03	2.26E-04	1.00E-03	1.72E-04	1.18E-03	2.35E-04
5421254203085	542125	4203085	UCART1	9.89E-04	5.44E-05	1.04E-03	2.09E-04	9.31E-04	1.48E-04	1.08E-03	2.16E-04
5421354203085	542135	4203085	UCART1	9.25E-04	4.75E-05	9.73E-04	1.95E-04	8.71E-04	1.29E-04	1.00E-03	2.00E-04
5421454203085	542145	4203085	UCART1	8.68E-04	4.19E-05	9.10E-04	1.82E-04	8.17E-04	1.14E-04	9.32E-04	1.86E-04
5421554203085	542155	4203085	UCART1	8.13E-04	3.72E-05	8.50E-04	1.70E-04	7.65E-04	1.01E-04	8.67E-04	1.73E-04
5421654203085	542165	4203085	RESIDENT	7.59E-04	3.30E-05	7.92E-04	1.58E-04	7.15E-04	9.00E-05	8.05E-04	1.61E-04
5421754203085	542175	4203085	RESIDENT	7.13E-04	2.96E-05	7.42E-04	1.48E-04	6.71E-04	8.06E-05	7.52E-04	1.50E-04
5421854203085	542185	4203085	RESIDENT	6.72E-04	2.67E-05	6.98E-04	1.40E-04	6.33E-04	7.28E-05	7.05E-04	1.41E-04
5421954203085	542195	4203085	RESIDENT	6.36E-04	2.43E-05	6.60E-04	1.32E-04	5.99E-04	6.62E-05	6.65E-04	1.33E-04
5422054203085	542205	4203085	RESIDENT	6.02E-04	2.21E-05	6.24E-04	1.25E-04	5.66E-04	6.03E-05	6.27E-04	1.25E-04
5422154203085	542215	4203085	RESIDENT	5.69E-04	2.02E-05	5.90E-04	1.18E-04	5.36E-04	5.51E-05	5.91E-04	1.18E-04
5422254203085	542225	4203085	RESIDENT	5.36E-04	1.84E-05	5.54E-04	1.11E-04	5.04E-04	5.01E-05	5.54E-04	1.11E-04
5422354203085	542235	4203085	RESIDENT	5.07E-04	1.69E-05	5.24E-04	1.05E-04	4.77E-04	4.60E-05	5.23E-04	1.05E-04
5422454203085	542245	4203085	RESIDENT	4.81E-04	1.55E-05	4.96E-04	9.92E-05	4.53E-04	4.23E-05	4.95E-04	9.90E-05
5422554203085	542255	4203085	RESIDENT	4.58E-04	1.44E-05	4.73E-04	9.46E-05	4.32E-04	3.94E-05	4.71E-04	9.42E-05
5422654203085	542265	4203085	RESIDENT	4.40E-04	1.36E-05	4.53E-04	9.06E-05	4.14E-04	3.69E-05	4.51E-04	9.02E-05
5416954203095	541695	4203095	UCART1	6.02E-04	7.16E-06	6.09E-04	1.22E-04	5.67E-04	1.95E-05	5.87E-04	1.17E-04
5417054203095	541705	4203095	UCART1	6.42E-04	7.54E-06	6.49E-04	1.30E-04	6.04E-04	2.05E-05	6.25E-04	1.25E-04
5417154203095	541715	4203095	UCART1	6.84E-04	7.94E-06	6.92E-04	1.38E-04	6.44E-04	2.16E-05	6.66E-04	1.33E-04
5417654203095	541765	4203095	UCART1	9.40E-04	1.05E-05	9.51E-04	1.90E-04	8.85E-04	2.86E-05	9.14E-04	1.83E-04
5417754203095	541775	4203095	UCART1	9.98E-04	1.11E-05	1.01E-03	2.02E-04	9.40E-04	3.04E-05	9.70E-04	1.94E-04
5417854203095	541785	4203095	UCART1	1.05E-03	1.18E-05	1.07E-03	2.13E-04	9.93E-04	3.22E-05	1.03E-03	2.05E-04
5417954203095	541795	4203095	RESIDENT	1.11E-03	1.26E-05	1.13E-03	2.25E-04	1.05E-03	3.44E-05	1.08E-03	2.17E-04
5418054203095	541805	4203095	RESIDENT	1.17E-03	1.35E-05	1.19E-03	2.37E-04	1.10E-03	3.68E-05	1.14E-03	2.28E-04
5418154203095	541815	4203095	RESIDENT	1.23E-03	1.45E-05	1.24E-03	2.49E-04	1.16E-03	3.94E-05	1.20E-03	2.39E-04
5418254203095	541825	4203095	RESIDENT	1.29E-03	1.55E-05	1.30E-03	2.60E-04	1.21E-03	4.23E-05	1.25E-03	2.51E-04
5418354203095	541835	4203095	RESIDENT	1.34E-03	1.67E-05	1.36E-03	2.71E-04	1.26E-03	4.55E-05	1.31E-03	2.61E-04
5418454203095	541845	4203095	RESIDENT	1.39E-03	1.80E-05	1.41E-03	2.82E-04	1.31E-03	4.91E-05	1.36E-03	2.72E-04
5418554203095	541855	4203095	RESIDENT	1.44E-03	1.95E-05	1.46E-03	2.92E-04	1.36E-03	5.32E-05	1.41E-03	2.82E-04
5418754203095	541875	4203095	UCART1	1.52E-03	2.30E-05	1.54E-03	3.08E-04	1.43E-03	6.28E-05	1.49E-03	2.98E-04
5418854203095	541885	4203095	UCART1	1.53E-03	2.50E-05	1.56E-03	3.12E-04	1.44E-03	6.82E-05	1.51E-03	3.03E-04
5418954203095	541895	4203095	UCART1	1.55E-03	2.75E-05	1.58E-03	3.16E-04	1.46E-03	7.48E-05	1.54E-03	3.08E-04
5419054203095	541905	4203095	UCART1	1.56E-03	3.03E-05	1.59E-03	3.19E-04	1.47E-03	8.24E-05	1.56E-03	3.11E-04
5419154203095	541915	4203095	UCART1	1.57E-03	3.35E-05	1.61E-03	3.21E-04	1.48E-03	9.14E-05	1.57E-03	3.14E-04
5419254203095	541925	4203095	UCART1	1.57E-03	3.74E-05	1.61E-03	3.22E-04	1.48E-03	1.02E-04	1.58E-03	3.16E-04
5419354203095	541935	4203095	UCART1	1.57E-03	4.20E-05	1.61E-03	3.23E-04	1.48E-03	1.14E-04	1.59E-03	3.19E-04
5419454203095	541945	4203095	UCART1	1.58E-03	4.78E-05	1.63E-03	3.26E-04	1.49E-03	1.30E-04	1.62E-03	3.24E-04
5419554203095	541955	4203095	UCART1	1.58E-03	5.50E-05	1.64E-03	3.28E-04	1.49E-03	1.50E-04	1.64E-03	3.28E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419654203095	541965	4203095	UCART1	1.58E-03	6.40E-05	1.65E-03	3.29E-04	1.49E-03	1.74E-04	1.67E-03	3.33E-04
5419754203095	541975	4203095	UCART1	1.57E-03	7.54E-05	1.65E-03	3.29E-04	1.48E-03	2.05E-04	1.68E-03	3.37E-04
5419854203095	541985	4203095	RESIDENT	1.55E-03	9.06E-05	1.64E-03	3.29E-04	1.46E-03	2.47E-04	1.71E-03	3.42E-04
5419954203095	541995	4203095	RESIDENT	1.55E-03	1.13E-04	1.66E-03	3.32E-04	1.46E-03	3.08E-04	1.77E-03	3.53E-04
5420054203095	542005	4203095	RESIDENT	1.53E-03	1.45E-04	1.68E-03	3.35E-04	1.44E-03	3.94E-04	1.84E-03	3.67E-04
5420154203095	542015	4203095	UCART1	1.58E-03	1.94E-04	1.77E-03	3.55E-04	1.49E-03	5.28E-04	2.02E-03	4.03E-04
5420254203095	542025	4203095	UCART1	1.55E-03	1.64E-04	1.71E-03	3.43E-04	1.46E-03	4.47E-04	1.91E-03	3.81E-04
5420354203095	542035	4203095	UCART1	1.52E-03	1.85E-04	1.71E-03	3.42E-04	1.44E-03	5.03E-04	1.94E-03	3.88E-04
5420454203095	542045	4203095	UCART1	1.44E-03	1.84E-04	1.62E-03	3.24E-04	1.35E-03	5.02E-04	1.85E-03	3.71E-04
5420554203095	542055	4203095	UCART1	1.39E-03	1.99E-04	1.59E-03	3.18E-04	1.31E-03	5.43E-04	1.85E-03	3.70E-04
5420954203095	542095	4203095	UCART1	1.14E-03	8.74E-05	1.22E-03	2.45E-04	1.07E-03	2.38E-04	1.31E-03	2.61E-04
5421054203095	542105	4203095	UCART1	1.08E-03	7.44E-05	1.15E-03	2.31E-04	1.02E-03	2.03E-04	1.22E-03	2.44E-04
5421154203095	542115	4203095	UCART1	1.02E-03	6.41E-05	1.09E-03	2.17E-04	9.62E-04	1.75E-04	1.14E-03	2.27E-04
5421254203095	542125	4203095	UCART1	9.51E-04	5.49E-05	1.01E-03	2.01E-04	8.96E-04	1.49E-04	1.05E-03	2.09E-04
5421354203095	542135	4203095	UCART1	8.92E-04	4.79E-05	9.40E-04	1.88E-04	8.40E-04	1.30E-04	9.70E-04	1.94E-04
5421454203095	542145	4203095	UCART1	8.40E-04	4.23E-05	8.82E-04	1.76E-04	7.91E-04	1.15E-04	9.06E-04	1.81E-04
5421554203095	542155	4203095	UCART1	7.83E-04	3.73E-05	8.21E-04	1.64E-04	7.38E-04	1.01E-04	8.39E-04	1.68E-04
5421654203095	542165	4203095	RESIDENT	7.34E-04	3.32E-05	7.67E-04	1.53E-04	6.91E-04	9.03E-05	7.82E-04	1.56E-04
5421754203095	542175	4203095	RESIDENT	6.88E-04	2.96E-05	7.18E-04	1.44E-04	6.48E-04	8.07E-05	7.29E-04	1.46E-04
5421854203095	542185	4203095	RESIDENT	6.48E-04	2.67E-05	6.75E-04	1.35E-04	6.10E-04	7.27E-05	6.83E-04	1.37E-04
5421954203095	542195	4203095	RESIDENT	6.14E-04	2.43E-05	6.38E-04	1.28E-04	5.78E-04	6.61E-05	6.44E-04	1.29E-04
5422054203095	542205	4203095	RESIDENT	5.81E-04	2.21E-05	6.03E-04	1.21E-04	5.47E-04	6.02E-05	6.07E-04	1.21E-04
5422154203095	542215	4203095	RESIDENT	5.49E-04	2.01E-05	5.69E-04	1.14E-04	5.17E-04	5.49E-05	5.72E-04	1.14E-04
5422254203095	542225	4203095	RESIDENT	5.18E-04	1.83E-05	5.36E-04	1.07E-04	4.88E-04	5.00E-05	5.38E-04	1.08E-04
5422354203095	542235	4203095	RESIDENT	4.91E-04	1.69E-05	5.08E-04	1.02E-04	4.63E-04	4.59E-05	5.09E-04	1.02E-04
5422454203095	542245	4203095	RESIDENT	4.69E-04	1.56E-05	4.84E-04	9.68E-05	4.41E-04	4.25E-05	4.84E-04	9.68E-05
5422554203095	542255	4203095	RESIDENT	4.48E-04	1.45E-05	4.62E-04	9.25E-05	4.22E-04	3.96E-05	4.61E-04	9.22E-05
5417254203105	541725	4203105	UCART1	7.08E-04	8.25E-06	7.17E-04	1.43E-04	6.67E-04	2.25E-05	6.90E-04	1.38E-04
5417354203105	541735	4203105	UCART1	7.54E-04	8.71E-06	7.62E-04	1.52E-04	7.10E-04	2.37E-05	7.34E-04	1.47E-04
5417454203105	541745	4203105	UCART1	7.98E-04	9.17E-06	8.07E-04	1.61E-04	7.52E-04	2.50E-05	7.77E-04	1.55E-04
5417554203105	541755	4203105	UCART1	8.47E-04	9.70E-06	8.57E-04	1.71E-04	7.98E-04	2.64E-05	8.24E-04	1.65E-04
5417654203105	541765	4203105	UCART1	8.94E-04	1.02E-05	9.04E-04	1.81E-04	8.42E-04	2.79E-05	8.69E-04	1.74E-04
5417754203105	541775	4203105	UCART1	9.43E-04	1.09E-05	9.54E-04	1.91E-04	8.88E-04	2.96E-05	9.18E-04	1.84E-04
5417854203105	541785	4203105	UCART1	9.82E-04	1.14E-05	9.94E-04	1.99E-04	9.25E-04	3.12E-05	9.56E-04	1.91E-04
5417954203105	541795	4203105	RESIDENT	1.05E-03	1.23E-05	1.06E-03	2.12E-04	9.85E-04	3.36E-05	1.02E-03	2.04E-04
5418054203105	541805	4203105	RESIDENT	1.10E-03	1.32E-05	1.11E-03	2.22E-04	1.03E-03	3.60E-05	1.07E-03	2.14E-04
5418154203105	541815	4203105	RESIDENT	1.14E-03	1.41E-05	1.16E-03	2.32E-04	1.08E-03	3.84E-05	1.12E-03	2.23E-04
5418254203105	541825	4203105	RESIDENT	1.19E-03	1.51E-05	1.21E-03	2.41E-04	1.12E-03	4.12E-05	1.16E-03	2.33E-04
5418354203105	541835	4203105	RESIDENT	1.24E-03	1.63E-05	1.26E-03	2.51E-04	1.17E-03	4.44E-05	1.21E-03	2.42E-04
5418454203105	541845	4203105	RESIDENT	1.28E-03	1.76E-05	1.30E-03	2.60E-04	1.21E-03	4.80E-05	1.26E-03	2.51E-04
5418554203105	541855	4203105	RESIDENT	1.33E-03	1.91E-05	1.35E-03	2.69E-04	1.25E-03	5.20E-05	1.30E-03	2.60E-04
5418854203105	541885	4203105	UCART1	1.41E-03	2.45E-05	1.43E-03	2.86E-04	1.32E-03	6.68E-05	1.39E-03	2.78E-04
5418954203105	541895	4203105	UCART1	1.42E-03	2.68E-05	1.44E-03	2.88E-04	1.33E-03	7.30E-05	1.41E-03	2.81E-04
5419054203105	541905	4203105	UCART1	1.42E-03	2.94E-05	1.45E-03	2.90E-04	1.34E-03	8.02E-05	1.42E-03	2.84E-04
5419154203105	541915	4203105	UCART1	1.42E-03	3.25E-05	1.45E-03	2.91E-04	1.34E-03	8.84E-05	1.43E-03	2.85E-04
5419254203105	541925	4203105	UCART1	1.41E-03	3.59E-05	1.45E-03	2.90E-04	1.33E-03	9.79E-05	1.43E-03	2.86E-04
5419354203105	541935	4203105	RESIDENT	1.42E-03	4.04E-05	1.46E-03	2.92E-04	1.34E-03	1.10E-04	1.45E-03	2.89E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419454203105	541945	4203105	RESIDENT	1.42E-03	4.57E-05	1.46E-03	2.93E-04	1.33E-03	1.24E-04	1.46E-03	2.92E-04
5419554203105	541955	4203105	RESIDENT	1.42E-03	5.23E-05	1.47E-03	2.95E-04	1.34E-03	1.43E-04	1.48E-03	2.96E-04
5419654203105	541965	4203105	RESIDENT	1.43E-03	6.11E-05	1.49E-03	2.98E-04	1.35E-03	1.66E-04	1.51E-03	3.03E-04
5419754203105	541975	4203105	UCART1	1.44E-03	7.26E-05	1.51E-03	3.02E-04	1.35E-03	1.98E-04	1.55E-03	3.11E-04
5419854203105	541985	4203105	RESIDENT	1.41E-03	8.58E-05	1.50E-03	2.99E-04	1.33E-03	2.34E-04	1.56E-03	3.12E-04
5419954203105	541995	4203105	RESIDENT	1.41E-03	1.07E-04	1.52E-03	3.03E-04	1.33E-03	2.91E-04	1.62E-03	3.23E-04
5420054203105	542005	4203105	RESIDENT	1.40E-03	1.36E-04	1.54E-03	3.07E-04	1.32E-03	3.72E-04	1.69E-03	3.38E-04
5420154203105	542015	4203105	UCART1	1.39E-03	1.82E-04	1.57E-03	3.14E-04	1.31E-03	4.95E-04	1.80E-03	3.61E-04
5420254203105	542025	4203105	UCART1	1.37E-03	1.99E-04	1.56E-03	3.13E-04	1.29E-03	5.42E-04	1.83E-03	3.66E-04
5420354203105	542035	4203105	UCART1	1.35E-03	1.90E-04	1.54E-03	3.07E-04	1.27E-03	5.19E-04	1.79E-03	3.57E-04
5420454203105	542045	4203105	UCART1	1.33E-03	1.87E-04	1.51E-03	3.02E-04	1.25E-03	5.08E-04	1.76E-03	3.51E-04
5420554203105	542055	4203105	UCART1	1.29E-03	2.13E-04	1.51E-03	3.01E-04	1.22E-03	5.79E-04	1.80E-03	3.60E-04
5421054203105	542105	4203105	UCART1	1.03E-03	7.53E-05	1.10E-03	2.21E-04	9.70E-04	2.05E-04	1.17E-03	2.35E-04
5421154203105	542115	4203105	UCART1	9.77E-04	6.45E-05	1.04E-03	2.08E-04	9.20E-04	1.76E-04	1.10E-03	2.19E-04
5421254203105	542125	4203105	UCART1	9.16E-04	5.53E-05	9.71E-04	1.94E-04	8.62E-04	1.51E-04	1.01E-03	2.03E-04
5421354203105	542135	4203105	UCART1	8.61E-04	4.81E-05	9.09E-04	1.82E-04	8.11E-04	1.31E-04	9.42E-04	1.88E-04
5421454203105	542145	4203105	UCART1	8.14E-04	4.25E-05	8.56E-04	1.71E-04	7.66E-04	1.16E-04	8.82E-04	1.76E-04
5421554203105	542155	4203105	UCART1	7.59E-04	3.74E-05	7.97E-04	1.59E-04	7.15E-04	1.02E-04	8.17E-04	1.63E-04
5421654203105	542165	4203105	RESIDENT	7.12E-04	3.32E-05	7.45E-04	1.49E-04	6.70E-04	9.05E-05	7.61E-04	1.52E-04
5421754203105	542175	4203105	RESIDENT	6.65E-04	2.96E-05	6.94E-04	1.39E-04	6.26E-04	8.05E-05	7.06E-04	1.41E-04
5421854203105	542185	4203105	RESIDENT	6.28E-04	2.67E-05	6.54E-04	1.31E-04	5.91E-04	7.27E-05	6.64E-04	1.33E-04
5421954203105	542195	4203105	RESIDENT	5.92E-04	2.42E-05	6.17E-04	1.23E-04	5.58E-04	6.58E-05	6.24E-04	1.25E-04
5422054203105	542205	4203105	RESIDENT	5.61E-04	2.20E-05	5.83E-04	1.17E-04	5.28E-04	5.99E-05	5.88E-04	1.18E-04
5422154203105	542215	4203105	RESIDENT	5.30E-04	2.00E-05	5.50E-04	1.10E-04	4.99E-04	5.46E-05	5.54E-04	1.11E-04
5422254203105	542225	4203105	RESIDENT	5.03E-04	1.84E-05	5.22E-04	1.04E-04	4.74E-04	5.00E-05	5.24E-04	1.05E-04
5422354203105	542235	4203105	RESIDENT	4.77E-04	1.69E-05	4.94E-04	9.89E-05	4.50E-04	4.60E-05	4.96E-04	9.91E-05
5422454203105	542245	4203105	RESIDENT	4.56E-04	1.56E-05	4.71E-04	9.42E-05	4.29E-04	4.26E-05	4.72E-04	9.43E-05
5422554203105	542255	4203105	RESIDENT	4.36E-04	1.46E-05	4.51E-04	9.01E-05	4.11E-04	3.97E-05	4.50E-04	9.01E-05
5417054203115	541705	4203115	UCART1	6.08E-04	7.31E-06	6.16E-04	1.23E-04	5.73E-04	1.99E-05	5.93E-04	1.19E-04
5417154203115	541715	4203115	UCART1	6.45E-04	7.70E-06	6.53E-04	1.31E-04	6.07E-04	2.10E-05	6.28E-04	1.26E-04
5417254203115	541725	4203115	UCART1	6.83E-04	8.10E-06	6.91E-04	1.38E-04	6.43E-04	2.21E-05	6.66E-04	1.33E-04
5417354203115	541735	4203115	UCART1	7.24E-04	8.53E-06	7.32E-04	1.46E-04	6.82E-04	2.33E-05	7.05E-04	1.41E-04
5417454203115	541745	4203115	UCART1	7.64E-04	8.98E-06	7.73E-04	1.55E-04	7.19E-04	2.45E-05	7.44E-04	1.49E-04
5417554203115	541755	4203115	UCART1	8.08E-04	9.51E-06	8.18E-04	1.64E-04	7.61E-04	2.59E-05	7.87E-04	1.57E-04
5417654203115	541765	4203115	UCART1	8.50E-04	1.01E-05	8.60E-04	1.72E-04	8.00E-04	2.74E-05	8.28E-04	1.66E-04
5417754203115	541775	4203115	RESIDENT	8.86E-04	1.06E-05	8.96E-04	1.79E-04	8.34E-04	2.88E-05	8.63E-04	1.73E-04
5417854203115	541785	4203115	RESIDENT	9.03E-04	1.09E-05	9.14E-04	1.83E-04	8.50E-04	2.98E-05	8.80E-04	1.76E-04
5417954203115	541795	4203115	RESIDENT	9.67E-04	1.19E-05	9.79E-04	1.96E-04	9.11E-04	3.24E-05	9.43E-04	1.89E-04
5418054203115	541805	4203115	RESIDENT	1.03E-03	1.29E-05	1.04E-03	2.08E-04	9.67E-04	3.52E-05	1.00E-03	2.00E-04
5418154203115	541815	4203115	RESIDENT	1.06E-03	1.37E-05	1.08E-03	2.15E-04	1.00E-03	3.74E-05	1.04E-03	2.08E-04
5418254203115	541825	4203115	RESIDENT	1.11E-03	1.47E-05	1.12E-03	2.24E-04	1.04E-03	4.02E-05	1.08E-03	2.16E-04
5418354203115	541835	4203115	RESIDENT	1.14E-03	1.58E-05	1.16E-03	2.32E-04	1.08E-03	4.32E-05	1.12E-03	2.24E-04
5418454203115	541845	4203115	RESIDENT	1.18E-03	1.71E-05	1.20E-03	2.40E-04	1.11E-03	4.66E-05	1.16E-03	2.32E-04
5418554203115	541855	4203115	RESIDENT	1.22E-03	1.86E-05	1.24E-03	2.48E-04	1.15E-03	5.06E-05	1.20E-03	2.40E-04
5418654203115	541865	4203115	UCART1	1.25E-03	2.02E-05	1.27E-03	2.54E-04	1.18E-03	5.50E-05	1.23E-03	2.47E-04
5418854203115	541885	4203115	RESIDENT	1.28E-03	2.38E-05	1.31E-03	2.61E-04	1.21E-03	6.49E-05	1.27E-03	2.54E-04
5418954203115	541895	4203115	RESIDENT	1.29E-03	2.60E-05	1.31E-03	2.63E-04	1.21E-03	7.09E-05	1.28E-03	2.57E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419054203115	541905	4203115	RESIDENT	1.30E-03	2.86E-05	1.32E-03	2.65E-04	1.22E-03	7.79E-05	1.30E-03	2.60E-04
5419154203115	541915	4203115	RESIDENT	1.29E-03	3.13E-05	1.32E-03	2.64E-04	1.21E-03	8.53E-05	1.30E-03	2.59E-04
5419254203115	541925	4203115	RESIDENT	1.28E-03	3.47E-05	1.32E-03	2.64E-04	1.21E-03	9.45E-05	1.30E-03	2.61E-04
5419354203115	541935	4203115	RESIDENT	1.29E-03	3.90E-05	1.33E-03	2.66E-04	1.22E-03	1.06E-04	1.32E-03	2.65E-04
5419454203115	541945	4203115	RESIDENT	1.29E-03	4.41E-05	1.34E-03	2.67E-04	1.22E-03	1.20E-04	1.34E-03	2.67E-04
5419554203115	541955	4203115	RESIDENT	1.30E-03	5.06E-05	1.35E-03	2.70E-04	1.23E-03	1.38E-04	1.36E-03	2.73E-04
5419654203115	541965	4203115	RESIDENT	1.31E-03	5.90E-05	1.37E-03	2.74E-04	1.24E-03	1.61E-04	1.40E-03	2.79E-04
5419754203115	541975	4203115	UCART1	1.32E-03	6.96E-05	1.39E-03	2.77E-04	1.24E-03	1.90E-04	1.43E-03	2.86E-04
5419854203115	541985	4203115	RESIDENT	1.30E-03	8.28E-05	1.39E-03	2.77E-04	1.23E-03	2.25E-04	1.45E-03	2.91E-04
5419954203115	541995	4203115	RESIDENT	1.30E-03	1.02E-04	1.40E-03	2.80E-04	1.22E-03	2.78E-04	1.50E-03	3.00E-04
5420054203115	542005	4203115	RESIDENT	1.29E-03	1.29E-04	1.42E-03	2.84E-04	1.21E-03	3.52E-04	1.57E-03	3.13E-04
5420154203115	542015	4203115	UCART1	1.28E-03	1.70E-04	1.45E-03	2.90E-04	1.20E-03	4.64E-04	1.67E-03	3.33E-04
5420254203115	542025	4203115	UCART1	1.25E-03	2.36E-04	1.49E-03	2.98E-04	1.18E-03	6.43E-04	1.82E-03	3.65E-04
5420354203115	542035	4203115	UCART1	1.23E-03	1.73E-04	1.41E-03	2.81E-04	1.16E-03	4.72E-04	1.63E-03	3.27E-04
5420454203115	542045	4203115	UCART1	1.23E-03	1.93E-04	1.42E-03	2.84E-04	1.16E-03	5.25E-04	1.68E-03	3.36E-04
5420554203115	542055	4203115	UCART1	1.21E-03	2.19E-04	1.43E-03	2.85E-04	1.14E-03	5.96E-04	1.73E-03	3.47E-04
5421054203115	542105	4203115	UCART1	9.94E-04	7.75E-05	1.07E-03	2.14E-04	9.36E-04	2.11E-04	1.15E-03	2.29E-04
5421154203115	542115	4203115	UCART1	9.41E-04	6.54E-05	1.01E-03	2.01E-04	8.86E-04	1.78E-04	1.06E-03	2.13E-04
5421254203115	542125	4203115	UCART1	8.82E-04	5.56E-05	9.38E-04	1.88E-04	8.31E-04	1.51E-04	9.82E-04	1.96E-04
5421354203115	542135	4203115	UCART1	8.32E-04	4.83E-05	8.80E-04	1.76E-04	7.84E-04	1.32E-04	9.15E-04	1.83E-04
5421454203115	542145	4203115	RESIDENT	7.89E-04	4.26E-05	8.32E-04	1.66E-04	7.43E-04	1.16E-04	8.59E-04	1.72E-04
5421554203115	542155	4203115	UCART1	7.39E-04	3.75E-05	7.77E-04	1.55E-04	6.96E-04	1.02E-04	7.98E-04	1.60E-04
5421654203115	542165	4203115	RESIDENT	6.89E-04	3.31E-05	7.22E-04	1.44E-04	6.49E-04	9.02E-05	7.39E-04	1.48E-04
5421754203115	542175	4203115	RESIDENT	6.45E-04	2.95E-05	6.75E-04	1.35E-04	6.08E-04	8.04E-05	6.88E-04	1.38E-04
5421854203115	542185	4203115	RESIDENT	6.07E-04	2.66E-05	6.34E-04	1.27E-04	5.72E-04	7.24E-05	6.44E-04	1.29E-04
5421954203115	542195	4203115	RESIDENT	5.72E-04	2.40E-05	5.96E-04	1.19E-04	5.39E-04	6.54E-05	6.04E-04	1.21E-04
5422054203115	542205	4203115	RESIDENT	5.41E-04	2.18E-05	5.63E-04	1.13E-04	5.10E-04	5.95E-05	5.69E-04	1.14E-04
5422154203115	542215	4203115	RESIDENT	5.14E-04	2.00E-05	5.34E-04	1.07E-04	4.84E-04	5.44E-05	5.38E-04	1.08E-04
5422254203115	542225	4203115	RESIDENT	4.87E-04	1.83E-05	5.05E-04	1.01E-04	4.59E-04	4.98E-05	5.09E-04	1.02E-04
5422354203115	542235	4203115	RESIDENT	4.64E-04	1.69E-05	4.80E-04	9.61E-05	4.37E-04	4.59E-05	4.83E-04	9.65E-05
5422454203115	542245	4203115	RESIDENT	4.43E-04	1.56E-05	4.59E-04	9.17E-05	4.17E-04	4.26E-05	4.60E-04	9.20E-05
5417154203125	541715	4203125	UCART1	6.23E-04	7.56E-06	6.30E-04	1.26E-04	5.87E-04	2.06E-05	6.07E-04	1.21E-04
5417254203125	541725	4203125	UCART1	6.56E-04	7.94E-06	6.64E-04	1.33E-04	6.18E-04	2.16E-05	6.40E-04	1.28E-04
5417354203125	541735	4203125	UCART1	6.93E-04	8.36E-06	7.01E-04	1.40E-04	6.52E-04	2.28E-05	6.75E-04	1.35E-04
5417454203125	541745	4203125	UCART1	7.30E-04	8.81E-06	7.38E-04	1.48E-04	6.87E-04	2.40E-05	7.11E-04	1.42E-04
5417554203125	541755	4203125	UCART1	7.69E-04	9.33E-06	7.79E-04	1.56E-04	7.24E-04	2.54E-05	7.50E-04	1.50E-04
5417654203125	541765	4203125	UCART1	8.06E-04	9.85E-06	8.16E-04	1.63E-04	7.59E-04	2.68E-05	7.86E-04	1.57E-04
5417754203125	541775	4203125	RESIDENT	8.29E-04	1.03E-05	8.40E-04	1.68E-04	7.81E-04	2.80E-05	8.09E-04	1.62E-04
5417854203125	541785	4203125	RESIDENT	8.41E-04	1.06E-05	8.51E-04	1.70E-04	7.92E-04	2.89E-05	8.21E-04	1.64E-04
5417954203125	541795	4203125	RESIDENT	8.89E-04	1.14E-05	9.01E-04	1.80E-04	8.38E-04	3.12E-05	8.69E-04	1.74E-04
5418054203125	541805	4203125	RESIDENT	9.58E-04	1.26E-05	9.70E-04	1.94E-04	9.02E-04	3.43E-05	9.36E-04	1.87E-04
5418154203125	541815	4203125	RESIDENT	9.87E-04	1.34E-05	1.00E-03	2.00E-04	9.29E-04	3.64E-05	9.66E-04	1.93E-04
5418254203125	541825	4203125	RESIDENT	1.02E-03	1.42E-05	1.03E-03	2.06E-04	9.57E-04	3.88E-05	9.96E-04	1.99E-04
5418354203125	541835	4203125	RESIDENT	1.05E-03	1.52E-05	1.06E-03	2.12E-04	9.85E-04	4.15E-05	1.03E-03	2.05E-04
5418454203125	541845	4203125	RESIDENT	1.08E-03	1.65E-05	1.10E-03	2.20E-04	1.02E-03	4.50E-05	1.07E-03	2.13E-04
5418554203125	541855	4203125	RESIDENT	1.12E-03	1.80E-05	1.14E-03	2.27E-04	1.05E-03	4.91E-05	1.10E-03	2.21E-04
5418654203125	541865	4203125	RESIDENT	1.15E-03	1.97E-05	1.17E-03	2.34E-04	1.08E-03	5.36E-05	1.14E-03	2.27E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418854203125	541885	4203125	RESIDENT	1.17E-03	2.32E-05	1.20E-03	2.39E-04	1.10E-03	6.31E-05	1.17E-03	2.33E-04
5418954203125	541895	4203125	RESIDENT	1.18E-03	2.54E-05	1.21E-03	2.42E-04	1.11E-03	6.91E-05	1.18E-03	2.37E-04
5419054203125	541905	4203125	RESIDENT	1.19E-03	2.78E-05	1.22E-03	2.43E-04	1.12E-03	7.58E-05	1.19E-03	2.39E-04
5419154203125	541915	4203125	RESIDENT	1.18E-03	3.04E-05	1.21E-03	2.41E-04	1.11E-03	8.27E-05	1.19E-03	2.38E-04
5419254203125	541925	4203125	RESIDENT	1.16E-03	3.32E-05	1.19E-03	2.39E-04	1.09E-03	9.04E-05	1.18E-03	2.37E-04
5419354203125	541935	4203125	RESIDENT	1.18E-03	3.78E-05	1.22E-03	2.44E-04	1.11E-03	1.03E-04	1.22E-03	2.43E-04
5419454203125	541945	4203125	RESIDENT	1.19E-03	4.28E-05	1.23E-03	2.47E-04	1.12E-03	1.17E-04	1.24E-03	2.48E-04
5419554203125	541955	4203125	RESIDENT	1.19E-03	4.86E-05	1.24E-03	2.48E-04	1.12E-03	1.32E-04	1.25E-03	2.51E-04
5419654203125	541965	4203125	RESIDENT	1.20E-03	5.65E-05	1.26E-03	2.51E-04	1.13E-03	1.54E-04	1.28E-03	2.57E-04
5419754203125	541975	4203125	UCART1	1.21E-03	6.66E-05	1.28E-03	2.55E-04	1.14E-03	1.81E-04	1.32E-03	2.64E-04
5419854203125	541985	4203125	RESIDENT	1.20E-03	7.90E-05	1.28E-03	2.56E-04	1.13E-03	2.15E-04	1.35E-03	2.69E-04
5419954203125	541995	4203125	RESIDENT	1.20E-03	9.70E-05	1.29E-03	2.59E-04	1.13E-03	2.64E-04	1.39E-03	2.78E-04
5420054203125	542005	4203125	RESIDENT	1.19E-03	1.22E-04	1.31E-03	2.62E-04	1.12E-03	3.33E-04	1.45E-03	2.90E-04
5420154203125	542015	4203125	UCART1	1.17E-03	1.59E-04	1.33E-03	2.67E-04	1.11E-03	4.33E-04	1.54E-03	3.08E-04
5420254203125	542025	4203125	UCART1	1.16E-03	2.18E-04	1.38E-03	2.76E-04	1.09E-03	5.95E-04	1.69E-03	3.37E-04
5420354203125	542035	4203125	UCART1	1.14E-03	1.70E-04	1.31E-03	2.62E-04	1.07E-03	4.64E-04	1.54E-03	3.08E-04
5420454203125	542045	4203125	UCART1	1.14E-03	1.83E-04	1.32E-03	2.64E-04	1.07E-03	4.99E-04	1.57E-03	3.14E-04
5420554203125	542055	4203125	UCART1	1.12E-03	1.71E-04	1.29E-03	2.58E-04	1.05E-03	4.65E-04	1.52E-03	3.03E-04
5421054203125	542105	4203125	UCART1	9.55E-04	7.92E-05	1.03E-03	2.07E-04	8.99E-04	2.16E-04	1.11E-03	2.23E-04
5421154203125	542115	4203125	UCART1	9.02E-04	6.58E-05	9.68E-04	1.94E-04	8.49E-04	1.79E-04	1.03E-03	2.06E-04
5421254203125	542125	4203125	UCART1	8.50E-04	5.57E-05	9.06E-04	1.81E-04	8.00E-04	1.52E-04	9.52E-04	1.90E-04
5421354203125	542135	4203125	UCART1	8.06E-04	4.84E-05	8.54E-04	1.71E-04	7.59E-04	1.32E-04	8.91E-04	1.78E-04
5421454203125	542145	4203125	RESIDENT	7.66E-04	4.27E-05	8.09E-04	1.62E-04	7.22E-04	1.16E-04	8.38E-04	1.68E-04
5421554203125	542155	4203125	UCART1	7.19E-04	3.75E-05	7.57E-04	1.51E-04	6.77E-04	1.02E-04	7.79E-04	1.56E-04
5421654203125	542165	4203125	UCART1	6.71E-04	3.31E-05	7.04E-04	1.41E-04	6.32E-04	9.01E-05	7.22E-04	1.44E-04
5421754203125	542175	4203125	RESIDENT	6.29E-04	2.95E-05	6.58E-04	1.32E-04	5.92E-04	8.03E-05	6.72E-04	1.34E-04
5421854203125	542185	4203125	RESIDENT	5.91E-04	2.65E-05	6.17E-04	1.23E-04	5.56E-04	7.21E-05	6.29E-04	1.26E-04
5421954203125	542195	4203125	RESIDENT	5.57E-04	2.40E-05	5.81E-04	1.16E-04	5.25E-04	6.53E-05	5.90E-04	1.18E-04
5422054203125	542205	4203125	RESIDENT	5.27E-04	2.18E-05	5.49E-04	1.10E-04	4.96E-04	5.94E-05	5.56E-04	1.11E-04
5422154203125	542215	4203125	RESIDENT	4.99E-04	1.99E-05	5.19E-04	1.04E-04	4.70E-04	5.43E-05	5.24E-04	1.05E-04
5422254203125	542225	4203125	RESIDENT	4.73E-04	1.82E-05	4.91E-04	9.83E-05	4.46E-04	4.97E-05	4.95E-04	9.91E-05
5422354203125	542235	4203125	RESIDENT	4.50E-04	1.68E-05	4.66E-04	9.33E-05	4.23E-04	4.57E-05	4.69E-04	9.38E-05
5417154203135	541715	4203135	UCART1	5.99E-04	7.42E-06	6.07E-04	1.21E-04	5.64E-04	2.02E-05	5.85E-04	1.17E-04
5417254203135	541725	4203135	UCART1	6.29E-04	7.78E-06	6.37E-04	1.27E-04	5.93E-04	2.12E-05	6.14E-04	1.23E-04
5417354203135	541735	4203135	UCART1	6.61E-04	8.18E-06	6.70E-04	1.34E-04	6.23E-04	2.23E-05	6.45E-04	1.29E-04
5417454203135	541745	4203135	UCART1	6.95E-04	8.63E-06	7.04E-04	1.41E-04	6.55E-04	2.35E-05	6.78E-04	1.36E-04
5417554203135	541755	4203135	UCART1	7.29E-04	9.12E-06	7.38E-04	1.48E-04	6.86E-04	2.48E-05	7.11E-04	1.42E-04
5417654203135	541765	4203135	UCART1	7.60E-04	9.62E-06	7.70E-04	1.54E-04	7.16E-04	2.62E-05	7.42E-04	1.48E-04
5417754203135	541775	4203135	RESIDENT	7.81E-04	1.00E-05	7.91E-04	1.58E-04	7.36E-04	2.73E-05	7.63E-04	1.53E-04
5417854203135	541785	4203135	RESIDENT	8.00E-04	1.05E-05	8.11E-04	1.62E-04	7.53E-04	2.86E-05	7.82E-04	1.56E-04
5417954203135	541795	4203135	RESIDENT	8.35E-04	1.12E-05	8.46E-04	1.69E-04	7.86E-04	3.05E-05	8.16E-04	1.63E-04
5418054203135	541805	4203135	RESIDENT	8.75E-04	1.20E-05	8.87E-04	1.77E-04	8.24E-04	3.28E-05	8.57E-04	1.71E-04
5418154203135	541815	4203135	RESIDENT	9.00E-04	1.28E-05	9.12E-04	1.82E-04	8.47E-04	3.48E-05	8.82E-04	1.76E-04
5418254203135	541825	4203135	RESIDENT	9.23E-04	1.36E-05	9.37E-04	1.87E-04	8.69E-04	3.70E-05	9.06E-04	1.81E-04
5418354203135	541835	4203135	RESIDENT	9.50E-04	1.46E-05	9.64E-04	1.93E-04	8.94E-04	3.97E-05	9.34E-04	1.87E-04
5418454203135	541845	4203135	RESIDENT	9.80E-04	1.58E-05	9.96E-04	1.99E-04	9.23E-04	4.30E-05	9.66E-04	1.93E-04
5418554203135	541855	4203135	RESIDENT	1.01E-03	1.72E-05	1.03E-03	2.06E-04	9.54E-04	4.69E-05	1.00E-03	2.00E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418654203135	541865	4203135	RESIDENT	1.05E-03	1.90E-05	1.07E-03	2.14E-04	9.90E-04	5.18E-05	1.04E-03	2.08E-04
5418854203135	541885	4203135	UCART1	1.08E-03	2.26E-05	1.10E-03	2.21E-04	1.02E-03	6.16E-05	1.08E-03	2.16E-04
5418954203135	541895	4203135	UCART1	1.08E-03	2.46E-05	1.11E-03	2.22E-04	1.02E-03	6.71E-05	1.09E-03	2.18E-04
5419054203135	541905	4203135	UCART1	1.09E-03	2.70E-05	1.12E-03	2.23E-04	1.02E-03	7.35E-05	1.10E-03	2.20E-04
5419154203135	541915	4203135	UCART1	1.09E-03	2.96E-05	1.12E-03	2.23E-04	1.02E-03	8.07E-05	1.10E-03	2.21E-04
5419254203135	541925	4203135	RESIDENT	1.06E-03	3.21E-05	1.10E-03	2.19E-04	1.00E-03	8.74E-05	1.09E-03	2.18E-04
5419354203135	541935	4203135	RESIDENT	1.09E-03	3.65E-05	1.12E-03	2.25E-04	1.02E-03	9.95E-05	1.12E-03	2.25E-04
5419454203135	541945	4203135	RESIDENT	1.10E-03	4.14E-05	1.14E-03	2.28E-04	1.03E-03	1.13E-04	1.15E-03	2.29E-04
5419554203135	541955	4203135	RESIDENT	1.10E-03	4.70E-05	1.15E-03	2.29E-04	1.03E-03	1.28E-04	1.16E-03	2.32E-04
5419654203135	541965	4203135	RESIDENT	1.11E-03	5.44E-05	1.16E-03	2.33E-04	1.04E-03	1.48E-04	1.19E-03	2.38E-04
5419754203135	541975	4203135	UCART1	1.11E-03	6.37E-05	1.18E-03	2.35E-04	1.05E-03	1.73E-04	1.22E-03	2.44E-04
5419854203135	541985	4203135	UCART1	1.11E-03	7.55E-05	1.18E-03	2.37E-04	1.04E-03	2.06E-04	1.25E-03	2.50E-04
5419954203135	541995	4203135	RESIDENT	1.11E-03	9.19E-05	1.20E-03	2.39E-04	1.04E-03	2.50E-04	1.29E-03	2.58E-04
5420054203135	542005	4203135	RESIDENT	1.10E-03	1.15E-04	1.21E-03	2.43E-04	1.03E-03	3.14E-04	1.35E-03	2.69E-04
5420154203135	542015	4203135	RESIDENT	1.08E-03	1.48E-04	1.23E-03	2.46E-04	1.02E-03	4.04E-04	1.42E-03	2.85E-04
5420254203135	542025	4203135	UCART1	1.07E-03	2.02E-04	1.28E-03	2.55E-04	1.01E-03	5.51E-04	1.56E-03	3.12E-04
5420354203135	542035	4203135	UCART1	1.06E-03	2.17E-04	1.28E-03	2.55E-04	9.97E-04	5.92E-04	1.59E-03	3.18E-04
5420454203135	542045	4203135	UCART1	1.06E-03	1.93E-04	1.25E-03	2.50E-04	9.94E-04	5.25E-04	1.52E-03	3.04E-04
5420554203135	542055	4203135	UCART1	1.03E-03	1.73E-04	1.21E-03	2.41E-04	9.73E-04	4.71E-04	1.44E-03	2.89E-04
5420654203135	542065	4203135	UCART1	9.77E-04	2.04E-04	1.18E-03	2.36E-04	9.20E-04	5.57E-04	1.48E-03	2.95E-04
5421054203135	542105	4203135	UCART1	9.14E-04	8.06E-05	9.95E-04	1.99E-04	8.61E-04	2.20E-04	1.08E-03	2.16E-04
5421154203135	542115	4203135	UCART1	8.66E-04	6.63E-05	9.32E-04	1.86E-04	8.15E-04	1.81E-04	9.96E-04	1.99E-04
5421254203135	542125	4203135	UCART1	8.18E-04	5.58E-05	8.74E-04	1.75E-04	7.71E-04	1.52E-04	9.23E-04	1.85E-04
5421354203135	542135	4203135	UCART1	7.84E-04	4.86E-05	8.32E-04	1.66E-04	7.38E-04	1.32E-04	8.70E-04	1.74E-04
5421454203135	542145	4203135	RESIDENT	7.45E-04	4.26E-05	7.88E-04	1.58E-04	7.01E-04	1.16E-04	8.18E-04	1.64E-04
5421554203135	542155	4203135	UCART1	7.00E-04	3.74E-05	7.38E-04	1.48E-04	6.59E-04	1.02E-04	7.61E-04	1.52E-04
5421654203135	542165	4203135	UCART1	6.54E-04	3.29E-05	6.87E-04	1.37E-04	6.16E-04	8.97E-05	7.06E-04	1.41E-04
5421754203135	542175	4203135	RESIDENT	6.14E-04	2.93E-05	6.43E-04	1.29E-04	5.78E-04	7.99E-05	6.58E-04	1.32E-04
5421854203135	542185	4203135	RESIDENT	5.75E-04	2.63E-05	6.01E-04	1.20E-04	5.41E-04	7.16E-05	6.13E-04	1.23E-04
5421954203135	542195	4203135	RESIDENT	5.43E-04	2.38E-05	5.66E-04	1.13E-04	5.11E-04	6.48E-05	5.76E-04	1.15E-04
5422054203135	542205	4203135	RESIDENT	5.13E-04	2.17E-05	5.35E-04	1.07E-04	4.83E-04	5.91E-05	5.42E-04	1.08E-04
5422154203135	542215	4203135	RESIDENT	4.85E-04	1.98E-05	5.05E-04	1.01E-04	4.57E-04	5.39E-05	5.11E-04	1.02E-04
5422254203135	542225	4203135	RESIDENT	4.59E-04	1.81E-05	4.77E-04	9.55E-05	4.33E-04	4.94E-05	4.82E-04	9.64E-05
5422354203135	542235	4203135	RESIDENT	4.37E-04	1.67E-05	4.54E-04	9.08E-05	4.12E-04	4.56E-05	4.57E-04	9.15E-05
5417254203145	541725	4203145	RESIDENT	6.01E-04	7.62E-06	6.09E-04	1.22E-04	5.66E-04	2.07E-05	5.87E-04	1.17E-04
5417354203145	541735	4203145	RESIDENT	6.30E-04	8.00E-06	6.38E-04	1.28E-04	5.93E-04	2.18E-05	6.15E-04	1.23E-04
5417454203145	541745	4203145	RESIDENT	6.60E-04	8.44E-06	6.68E-04	1.34E-04	6.21E-04	2.30E-05	6.44E-04	1.29E-04
5417554203145	541755	4203145	RESIDENT	6.87E-04	8.88E-06	6.96E-04	1.39E-04	6.47E-04	2.42E-05	6.71E-04	1.34E-04
5417654203145	541765	4203145	UCART1	7.13E-04	9.35E-06	7.23E-04	1.45E-04	6.72E-04	2.55E-05	6.97E-04	1.39E-04
5417754203145	541775	4203145	RESIDENT	7.36E-04	9.82E-06	7.46E-04	1.49E-04	6.93E-04	2.68E-05	7.20E-04	1.44E-04
5417854203145	541785	4203145	RESIDENT	7.58E-04	1.03E-05	7.69E-04	1.54E-04	7.14E-04	2.82E-05	7.42E-04	1.48E-04
5417954203145	541795	4203145	RESIDENT	7.85E-04	1.10E-05	7.96E-04	1.59E-04	7.39E-04	2.99E-05	7.69E-04	1.54E-04
5418054203145	541805	4203145	RESIDENT	8.05E-04	1.16E-05	8.17E-04	1.63E-04	7.58E-04	3.15E-05	7.90E-04	1.58E-04
5418154203145	541815	4203145	RESIDENT	8.27E-04	1.23E-05	8.39E-04	1.68E-04	7.79E-04	3.35E-05	8.12E-04	1.62E-04
5418254203145	541825	4203145	RESIDENT	8.47E-04	1.31E-05	8.60E-04	1.72E-04	7.97E-04	3.56E-05	8.33E-04	1.67E-04
5418354203145	541835	4203145	RESIDENT	8.71E-04	1.40E-05	8.85E-04	1.77E-04	8.20E-04	3.83E-05	8.59E-04	1.72E-04
5418454203145	541845	4203145	RESIDENT	8.97E-04	1.52E-05	9.12E-04	1.82E-04	8.45E-04	4.14E-05	8.86E-04	1.77E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418554203145	541855	4203145	RESIDENT	9.24E-04	1.66E-05	9.40E-04	1.88E-04	8.70E-04	4.51E-05	9.15E-04	1.83E-04
5418654203145	541865	4203145	RESIDENT	9.58E-04	1.83E-05	9.77E-04	1.95E-04	9.02E-04	4.99E-05	9.52E-04	1.90E-04
5418954203145	541895	4203145	UCART1	9.98E-04	2.39E-05	1.02E-03	2.04E-04	9.40E-04	6.52E-05	1.00E-03	2.01E-04
5419054203145	541905	4203145	UCART1	1.00E-03	2.62E-05	1.03E-03	2.05E-04	9.42E-04	7.13E-05	1.01E-03	2.03E-04
5419154203145	541915	4203145	UCART1	1.00E-03	2.88E-05	1.03E-03	2.07E-04	9.46E-04	7.84E-05	1.02E-03	2.05E-04
5419254203145	541925	4203145	RESIDENT	1.00E-03	3.18E-05	1.04E-03	2.07E-04	9.46E-04	8.66E-05	1.03E-03	2.06E-04
5419354203145	541935	4203145	UCART1	1.01E-03	3.56E-05	1.05E-03	2.09E-04	9.52E-04	9.69E-05	1.05E-03	2.10E-04
5419454203145	541945	4203145	UCART1	1.02E-03	4.01E-05	1.06E-03	2.11E-04	9.56E-04	1.09E-04	1.07E-03	2.13E-04
5419554203145	541955	4203145	UCART1	1.02E-03	4.54E-05	1.06E-03	2.12E-04	9.58E-04	1.24E-04	1.08E-03	2.16E-04
5419654203145	541965	4203145	UCART1	1.02E-03	5.21E-05	1.07E-03	2.15E-04	9.62E-04	1.42E-04	1.10E-03	2.21E-04
5419754203145	541975	4203145	UCART1	1.03E-03	6.10E-05	1.09E-03	2.18E-04	9.71E-04	1.66E-04	1.14E-03	2.27E-04
5419854203145	541985	4203145	UCART1	1.03E-03	7.18E-05	1.10E-03	2.19E-04	9.65E-04	1.96E-04	1.16E-03	2.32E-04
5419954203145	541995	4203145	RESIDENT	1.02E-03	8.68E-05	1.11E-03	2.22E-04	9.61E-04	2.36E-04	1.20E-03	2.40E-04
5420054203145	542005	4203145	RESIDENT	1.02E-03	1.08E-04	1.12E-03	2.25E-04	9.57E-04	2.94E-04	1.25E-03	2.50E-04
5420154203145	542015	4203145	RESIDENT	1.01E-03	1.39E-04	1.14E-03	2.29E-04	9.47E-04	3.78E-04	1.32E-03	2.65E-04
5420254203145	542025	4203145	UCART1	9.99E-04	1.88E-04	1.19E-03	2.37E-04	9.41E-04	5.12E-04	1.45E-03	2.91E-04
5420354203145	542035	4203145	UCART1	9.88E-04	1.53E-04	1.14E-03	2.28E-04	9.30E-04	4.17E-04	1.35E-03	2.69E-04
5420454203145	542045	4203145	UCART1	9.81E-04	1.77E-04	1.16E-03	2.32E-04	9.23E-04	4.82E-04	1.41E-03	2.81E-04
5420554203145	542055	4203145	UCART1	9.63E-04	1.78E-04	1.14E-03	2.28E-04	9.07E-04	4.86E-04	1.39E-03	2.79E-04
5420654203145	542065	4203145	UCART1	8.92E-04	1.66E-04	1.06E-03	2.12E-04	8.40E-04	4.53E-04	1.29E-03	2.59E-04
5421054203145	542105	4203145	UCART1	8.73E-04	8.18E-05	9.55E-04	1.91E-04	8.22E-04	2.23E-04	1.04E-03	2.09E-04
5421154203145	542115	4203145	UCART1	8.30E-04	6.67E-05	8.97E-04	1.79E-04	7.82E-04	1.82E-04	9.63E-04	1.93E-04
5421254203145	542125	4203145	UCART1	7.89E-04	5.58E-05	8.44E-04	1.69E-04	7.43E-04	1.52E-04	8.95E-04	1.79E-04
5421354203145	542135	4203145	UCART1	7.58E-04	4.85E-05	8.07E-04	1.61E-04	7.14E-04	1.32E-04	8.46E-04	1.69E-04
5421454203145	542145	4203145	RESIDENT	7.24E-04	4.25E-05	7.66E-04	1.53E-04	6.82E-04	1.16E-04	7.97E-04	1.59E-04
5421554203145	542155	4203145	UCART1	6.83E-04	3.72E-05	7.20E-04	1.44E-04	6.43E-04	1.01E-04	7.44E-04	1.49E-04
5421654203145	542165	4203145	UCART1	6.39E-04	3.27E-05	6.72E-04	1.34E-04	6.02E-04	8.92E-05	6.91E-04	1.38E-04
5421754203145	542175	4203145	RESIDENT	6.00E-04	2.92E-05	6.29E-04	1.26E-04	5.65E-04	7.94E-05	6.44E-04	1.29E-04
5421854203145	542185	4203145	RESIDENT	5.61E-04	2.61E-05	5.87E-04	1.17E-04	5.29E-04	7.10E-05	6.00E-04	1.20E-04
5421954203145	542195	4203145	RESIDENT	5.28E-04	2.35E-05	5.52E-04	1.10E-04	4.98E-04	6.42E-05	5.62E-04	1.12E-04
5422054203145	542205	4203145	RESIDENT	4.99E-04	2.15E-05	5.20E-04	1.04E-04	4.70E-04	5.84E-05	5.28E-04	1.06E-04
5422154203145	542215	4203145	RESIDENT	4.73E-04	1.97E-05	4.92E-04	9.85E-05	4.45E-04	5.35E-05	4.99E-04	9.97E-05
5422254203145	542225	4203145	RESIDENT	4.47E-04	1.80E-05	4.65E-04	9.31E-05	4.21E-04	4.91E-05	4.70E-04	9.41E-05
5417354203155	541735	4203155	RESIDENT	6.02E-04	7.86E-06	6.10E-04	1.22E-04	5.67E-04	2.14E-05	5.88E-04	1.18E-04
5417454203155	541745	4203155	RESIDENT	6.27E-04	8.27E-06	6.35E-04	1.27E-04	5.90E-04	2.25E-05	6.13E-04	1.23E-04
5417554203155	541755	4203155	RESIDENT	6.50E-04	8.69E-06	6.59E-04	1.32E-04	6.12E-04	2.37E-05	6.36E-04	1.27E-04
5417654203155	541765	4203155	RESIDENT	6.72E-04	9.13E-06	6.81E-04	1.36E-04	6.33E-04	2.49E-05	6.58E-04	1.32E-04
5417754203155	541775	4203155	UCART1	6.93E-04	9.60E-06	7.03E-04	1.41E-04	6.53E-04	2.62E-05	6.79E-04	1.36E-04
5417854203155	541785	4203155	UCART1	7.12E-04	1.01E-05	7.23E-04	1.45E-04	6.71E-04	2.75E-05	6.98E-04	1.40E-04
5417954203155	541795	4203155	UCART1	7.35E-04	1.07E-05	7.46E-04	1.49E-04	6.92E-04	2.91E-05	7.21E-04	1.44E-04
5418054203155	541805	4203155	RESIDENT	7.52E-04	1.13E-05	7.63E-04	1.53E-04	7.08E-04	3.07E-05	7.39E-04	1.48E-04
5418154203155	541815	4203155	RESIDENT	7.64E-04	1.19E-05	7.76E-04	1.55E-04	7.20E-04	3.24E-05	7.52E-04	1.50E-04
5418254203155	541825	4203155	RESIDENT	7.81E-04	1.26E-05	7.94E-04	1.59E-04	7.35E-04	3.44E-05	7.70E-04	1.54E-04
5418354203155	541835	4203155	RESIDENT	8.00E-04	1.35E-05	8.14E-04	1.63E-04	7.53E-04	3.69E-05	7.90E-04	1.58E-04
5418454203155	541845	4203155	RESIDENT	8.29E-04	1.48E-05	8.43E-04	1.69E-04	7.80E-04	4.02E-05	8.21E-04	1.64E-04
5418554203155	541855	4203155	RESIDENT	8.54E-04	1.61E-05	8.70E-04	1.74E-04	8.04E-04	4.39E-05	8.48E-04	1.70E-04
5418654203155	541865	4203155	RESIDENT	8.84E-04	1.78E-05	9.02E-04	1.80E-04	8.32E-04	4.84E-05	8.81E-04	1.76E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418754203155	541875	4203155	UCART1	9.11E-04	1.97E-05	9.31E-04	1.86E-04	8.58E-04	5.36E-05	9.12E-04	1.82E-04
5418954203155	541895	4203155	UCART1	9.25E-04	2.33E-05	9.48E-04	1.90E-04	8.71E-04	6.35E-05	9.34E-04	1.87E-04
5419054203155	541905	4203155	UCART1	9.26E-04	2.54E-05	9.52E-04	1.90E-04	8.72E-04	6.92E-05	9.42E-04	1.88E-04
5419154203155	541915	4203155	UCART1	9.29E-04	2.79E-05	9.57E-04	1.91E-04	8.75E-04	7.61E-05	9.51E-04	1.90E-04
5419254203155	541925	4203155	UCART1	9.34E-04	3.09E-05	9.65E-04	1.93E-04	8.79E-04	8.42E-05	9.63E-04	1.93E-04
5419354203155	541935	4203155	UCART1	9.38E-04	3.45E-05	9.72E-04	1.94E-04	8.83E-04	9.39E-05	9.77E-04	1.95E-04
5419454203155	541945	4203155	UCART1	9.42E-04	3.87E-05	9.80E-04	1.96E-04	8.87E-04	1.05E-04	9.92E-04	1.98E-04
5419554203155	541955	4203155	RESIDENT	9.38E-04	4.35E-05	9.81E-04	1.96E-04	8.83E-04	1.18E-04	1.00E-03	2.00E-04
5419654203155	541965	4203155	RESIDENT	9.37E-04	4.95E-05	9.87E-04	1.97E-04	8.83E-04	1.35E-04	1.02E-03	2.03E-04
5419754203155	541975	4203155	RESIDENT	9.57E-04	5.84E-05	1.02E-03	2.03E-04	9.01E-04	1.59E-04	1.06E-03	2.12E-04
5419854203155	541985	4203155	UCART1	9.54E-04	6.85E-05	1.02E-03	2.04E-04	8.98E-04	1.87E-04	1.08E-03	2.17E-04
5419954203155	541995	4203155	RESIDENT	9.53E-04	8.27E-05	1.04E-03	2.07E-04	8.97E-04	2.25E-04	1.12E-03	2.25E-04
5420054203155	542005	4203155	RESIDENT	9.47E-04	1.02E-04	1.05E-03	2.10E-04	8.92E-04	2.78E-04	1.17E-03	2.34E-04
5420154203155	542015	4203155	RESIDENT	9.39E-04	1.30E-04	1.07E-03	2.14E-04	8.84E-04	3.55E-04	1.24E-03	2.48E-04
5420254203155	542025	4203155	UCART1	9.33E-04	1.75E-04	1.11E-03	2.22E-04	8.79E-04	4.77E-04	1.36E-03	2.71E-04
5420354203155	542035	4203155	UCART1	9.16E-04	1.87E-04	1.10E-03	2.21E-04	8.63E-04	5.09E-04	1.37E-03	2.74E-04
5420454203155	542045	4203155	UCART1	9.11E-04	1.73E-04	1.08E-03	2.17E-04	8.58E-04	4.70E-04	1.33E-03	2.66E-04
5420554203155	542055	4203155	UCART1	9.05E-04	1.73E-04	1.08E-03	2.16E-04	8.52E-04	4.71E-04	1.32E-03	2.65E-04
5420654203155	542065	4203155	UCART1	8.41E-04	1.78E-04	1.02E-03	2.04E-04	7.92E-04	4.86E-04	1.28E-03	2.56E-04
5421154203155	542115	4203155	UCART1	7.95E-04	6.68E-05	8.61E-04	1.72E-04	7.48E-04	1.82E-04	9.30E-04	1.86E-04
5421254203155	542125	4203155	UCART1	7.61E-04	5.58E-05	8.17E-04	1.63E-04	7.16E-04	1.52E-04	8.68E-04	1.74E-04
5421354203155	542135	4203155	UCART1	7.37E-04	4.85E-05	7.86E-04	1.57E-04	6.94E-04	1.32E-04	8.26E-04	1.65E-04
5421454203155	542145	4203155	RESIDENT	7.02E-04	4.21E-05	7.45E-04	1.49E-04	6.61E-04	1.15E-04	7.76E-04	1.55E-04
5421554203155	542155	4203155	UCART1	6.65E-04	3.69E-05	7.01E-04	1.40E-04	6.26E-04	1.00E-04	7.26E-04	1.45E-04
5421654203155	542165	4203155	UCART1	6.25E-04	3.25E-05	6.57E-04	1.31E-04	5.88E-04	8.85E-05	6.77E-04	1.35E-04
5421754203155	542175	4203155	RESIDENT	5.88E-04	2.90E-05	6.17E-04	1.23E-04	5.54E-04	7.89E-05	6.33E-04	1.27E-04
5421854203155	542185	4203155	RESIDENT	5.53E-04	2.60E-05	5.79E-04	1.16E-04	5.20E-04	7.08E-05	5.91E-04	1.18E-04
5421954203155	542195	4203155	RESIDENT	5.20E-04	2.35E-05	5.44E-04	1.09E-04	4.90E-04	6.41E-05	5.54E-04	1.11E-04
5422054203155	542205	4203155	RESIDENT	4.89E-04	2.13E-05	5.10E-04	1.02E-04	4.60E-04	5.80E-05	5.18E-04	1.04E-04
5422154203155	542215	4203155	RESIDENT	4.61E-04	1.95E-05	4.81E-04	9.62E-05	4.34E-04	5.31E-05	4.87E-04	9.75E-05
5417454203165	541745	4203165	RESIDENT	5.92E-04	8.06E-06	6.00E-04	1.20E-04	5.57E-04	2.20E-05	5.79E-04	1.16E-04
5417554203165	541755	4203165	RESIDENT	6.13E-04	8.46E-06	6.21E-04	1.24E-04	5.77E-04	2.31E-05	6.00E-04	1.20E-04
5417654203165	541765	4203165	RESIDENT	6.34E-04	8.91E-06	6.43E-04	1.29E-04	5.97E-04	2.43E-05	6.21E-04	1.24E-04
5417754203165	541775	4203165	UCART1	6.49E-04	9.32E-06	6.58E-04	1.32E-04	6.11E-04	2.54E-05	6.36E-04	1.27E-04
5417854203165	541785	4203165	UCART1	6.56E-04	9.67E-06	6.66E-04	1.33E-04	6.18E-04	2.63E-05	6.44E-04	1.29E-04
5417954203165	541795	4203165	UCART1	6.91E-04	1.05E-05	7.02E-04	1.40E-04	6.51E-04	2.85E-05	6.79E-04	1.36E-04
5418054203165	541805	4203165	UCART1	7.05E-04	1.10E-05	7.16E-04	1.43E-04	6.64E-04	3.00E-05	6.94E-04	1.39E-04
5418154203165	541815	4203165	RESIDENT	7.06E-04	1.15E-05	7.17E-04	1.43E-04	6.64E-04	3.12E-05	6.96E-04	1.39E-04
5418254203165	541825	4203165	UCART1	7.21E-04	1.22E-05	7.34E-04	1.47E-04	6.79E-04	3.33E-05	7.13E-04	1.43E-04
5418354203165	541835	4203165	UCART1	7.43E-04	1.32E-05	7.56E-04	1.51E-04	7.00E-04	3.59E-05	7.36E-04	1.47E-04
5418454203165	541845	4203165	UCART1	7.70E-04	1.44E-05	7.84E-04	1.57E-04	7.25E-04	3.92E-05	7.64E-04	1.53E-04
5418554203165	541855	4203165	UCART1	7.94E-04	1.57E-05	8.09E-04	1.62E-04	7.47E-04	4.28E-05	7.90E-04	1.58E-04
5418654203165	541865	4203165	UCART1	8.21E-04	1.73E-05	8.38E-04	1.68E-04	7.73E-04	4.72E-05	8.20E-04	1.64E-04
5418754203165	541875	4203165	UCART1	8.45E-04	1.91E-05	8.64E-04	1.73E-04	7.95E-04	5.21E-05	8.48E-04	1.70E-04
5418954203165	541895	4203165	UCART1	8.57E-04	2.26E-05	8.80E-04	1.76E-04	8.07E-04	6.16E-05	8.69E-04	1.74E-04
5419054203165	541905	4203165	UCART1	8.59E-04	2.47E-05	8.84E-04	1.77E-04	8.09E-04	6.72E-05	8.76E-04	1.75E-04
5419154203165	541915	4203165	UCART1	8.63E-04	2.71E-05	8.90E-04	1.78E-04	8.13E-04	7.38E-05	8.86E-04	1.77E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419254203165	541925	4203165	RESIDENT	8.63E-04	2.98E-05	8.93E-04	1.79E-04	8.13E-04	8.13E-05	8.94E-04	1.79E-04
5419354203165	541935	4203165	RESIDENT	8.66E-04	3.31E-05	8.99E-04	1.80E-04	8.15E-04	9.03E-05	9.06E-04	1.81E-04
5419454203165	541945	4203165	RESIDENT	8.70E-04	3.71E-05	9.07E-04	1.81E-04	8.19E-04	1.01E-04	9.21E-04	1.84E-04
5419554203165	541955	4203165	RESIDENT	8.67E-04	4.16E-05	9.08E-04	1.82E-04	8.16E-04	1.13E-04	9.29E-04	1.86E-04
5419654203165	541965	4203165	RESIDENT	8.64E-04	4.70E-05	9.11E-04	1.82E-04	8.14E-04	1.28E-04	9.42E-04	1.88E-04
5419754203165	541975	4203165	RESIDENT	8.76E-04	5.48E-05	9.30E-04	1.86E-04	8.25E-04	1.49E-04	9.74E-04	1.95E-04
5419854203165	541985	4203165	UCART1	8.86E-04	6.50E-05	9.51E-04	1.90E-04	8.34E-04	1.77E-04	1.01E-03	2.02E-04
5419954203165	541995	4203165	RESIDENT	8.87E-04	7.81E-05	9.65E-04	1.93E-04	8.35E-04	2.13E-04	1.05E-03	2.10E-04
5420054203165	542005	4203165	RESIDENT	8.84E-04	9.63E-05	9.81E-04	1.96E-04	8.33E-04	2.62E-04	1.10E-03	2.19E-04
5420154203165	542015	4203165	RESIDENT	8.72E-04	1.21E-04	9.92E-04	1.98E-04	8.21E-04	3.29E-04	1.15E-03	2.30E-04
5420254203165	542025	4203165	UCART1	8.72E-04	1.62E-04	1.03E-03	2.07E-04	8.21E-04	4.41E-04	1.26E-03	2.52E-04
5420354203165	542035	4203165	UCART1	8.52E-04	1.79E-04	1.03E-03	2.06E-04	8.02E-04	4.89E-04	1.29E-03	2.58E-04
5420454203165	542045	4203165	UCART1	8.46E-04	1.64E-04	1.01E-03	2.02E-04	7.97E-04	4.46E-04	1.24E-03	2.49E-04
5420554203165	542055	4203165	UCART1	8.45E-04	1.82E-04	1.03E-03	2.06E-04	7.96E-04	4.97E-04	1.29E-03	2.59E-04
5420654203165	542065	4203165	UCART1	8.04E-04	1.93E-04	9.98E-04	2.00E-04	7.57E-04	5.26E-04	1.28E-03	2.57E-04
5421154203165	542115	4203165	UCART1	7.62E-04	6.69E-05	8.29E-04	1.66E-04	7.18E-04	1.82E-04	9.00E-04	1.80E-04
5421254203165	542125	4203165	UCART1	7.33E-04	5.55E-05	7.88E-04	1.58E-04	6.90E-04	1.51E-04	8.41E-04	1.68E-04
5421354203165	542135	4203165	UCART1	7.13E-04	4.82E-05	7.61E-04	1.52E-04	6.72E-04	1.31E-04	8.03E-04	1.61E-04
5421454203165	542145	4203165	RESIDENT	6.80E-04	4.16E-05	7.22E-04	1.44E-04	6.41E-04	1.13E-04	7.54E-04	1.51E-04
5421554203165	542155	4203165	RESIDENT	6.46E-04	3.64E-05	6.83E-04	1.37E-04	6.09E-04	9.92E-05	7.08E-04	1.42E-04
5421654203165	542165	4203165	UCART1	6.12E-04	3.22E-05	6.44E-04	1.29E-04	5.76E-04	8.78E-05	6.64E-04	1.33E-04
5421754203165	542175	4203165	UCART1	5.75E-04	2.86E-05	6.03E-04	1.21E-04	5.41E-04	7.80E-05	6.19E-04	1.24E-04
5421854203165	542185	4203165	RESIDENT	5.40E-04	2.57E-05	5.66E-04	1.13E-04	5.09E-04	7.00E-05	5.79E-04	1.16E-04
5421954203165	542195	4203165	RESIDENT	5.07E-04	2.31E-05	5.30E-04	1.06E-04	4.77E-04	6.30E-05	5.40E-04	1.08E-04
5422054203165	542205	4203165	RESIDENT	4.78E-04	2.11E-05	5.00E-04	9.99E-05	4.51E-04	5.75E-05	5.08E-04	1.02E-04
5417554203175	541755	4203175	RESIDENT	5.72E-04	8.17E-06	5.80E-04	1.16E-04	5.39E-04	2.23E-05	5.61E-04	1.12E-04
5417654203175	541765	4203175	UCART1	5.89E-04	8.59E-06	5.98E-04	1.20E-04	5.55E-04	2.34E-05	5.78E-04	1.16E-04
5417754203175	541775	4203175	UCART1	6.06E-04	9.02E-06	6.15E-04	1.23E-04	5.70E-04	2.46E-05	5.95E-04	1.19E-04
5417854203175	541785	4203175	UCART1	6.21E-04	9.49E-06	6.30E-04	1.26E-04	5.85E-04	2.59E-05	6.11E-04	1.22E-04
5417954203175	541795	4203175	UCART1	6.34E-04	9.98E-06	6.44E-04	1.29E-04	5.97E-04	2.72E-05	6.24E-04	1.25E-04
5418054203175	541805	4203175	UCART1	6.45E-04	1.05E-05	6.56E-04	1.31E-04	6.08E-04	2.86E-05	6.36E-04	1.27E-04
5418154203175	541815	4203175	UCART1	6.57E-04	1.11E-05	6.68E-04	1.34E-04	6.19E-04	3.03E-05	6.49E-04	1.30E-04
5418254203175	541825	4203175	UCART1	6.72E-04	1.19E-05	6.84E-04	1.37E-04	6.33E-04	3.24E-05	6.65E-04	1.33E-04
5418354203175	541835	4203175	UCART1	6.86E-04	1.28E-05	6.99E-04	1.40E-04	6.46E-04	3.47E-05	6.81E-04	1.36E-04
5418454203175	541845	4203175	UCART1	7.10E-04	1.39E-05	7.24E-04	1.45E-04	6.68E-04	3.79E-05	7.06E-04	1.41E-04
5418554203175	541855	4203175	RESIDENT	7.21E-04	1.50E-05	7.36E-04	1.47E-04	6.79E-04	4.09E-05	7.20E-04	1.44E-04
5418654203175	541865	4203175	RESIDENT	7.40E-04	1.64E-05	7.56E-04	1.51E-04	6.97E-04	4.47E-05	7.41E-04	1.48E-04
5418754203175	541875	4203175	RESIDENT	7.74E-04	1.84E-05	7.92E-04	1.58E-04	7.28E-04	5.01E-05	7.79E-04	1.56E-04
5418954203175	541895	4203175	UCART1	7.99E-04	2.20E-05	8.21E-04	1.64E-04	7.52E-04	6.01E-05	8.12E-04	1.62E-04
5419054203175	541905	4203175	UCART1	8.02E-04	2.40E-05	8.26E-04	1.65E-04	7.55E-04	6.54E-05	8.20E-04	1.64E-04
5419154203175	541915	4203175	RESIDENT	8.04E-04	2.63E-05	8.30E-04	1.66E-04	7.57E-04	7.16E-05	8.28E-04	1.66E-04
5419254203175	541925	4203175	RESIDENT	8.02E-04	2.88E-05	8.31E-04	1.66E-04	7.55E-04	7.84E-05	8.34E-04	1.67E-04
5419354203175	541935	4203175	RESIDENT	8.09E-04	3.21E-05	8.41E-04	1.68E-04	7.62E-04	8.75E-05	8.49E-04	1.70E-04
5419454203175	541945	4203175	RESIDENT	8.10E-04	3.58E-05	8.46E-04	1.69E-04	7.63E-04	9.75E-05	8.60E-04	1.72E-04
5419554203175	541955	4203175	RESIDENT	8.13E-04	4.03E-05	8.54E-04	1.71E-04	7.66E-04	1.10E-04	8.76E-04	1.75E-04
5419654203175	541965	4203175	RESIDENT	8.08E-04	4.53E-05	8.54E-04	1.71E-04	7.61E-04	1.23E-04	8.84E-04	1.77E-04
5419754203175	541975	4203175	RESIDENT	8.03E-04	5.14E-05	8.54E-04	1.71E-04	7.56E-04	1.40E-04	8.96E-04	1.79E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419854203175	541985	4203175	UCART1	8.18E-04	6.10E-05	8.79E-04	1.76E-04	7.70E-04	1.66E-04	9.36E-04	1.87E-04
5419954203175	541995	4203175	RESIDENT	8.28E-04	7.38E-05	9.02E-04	1.80E-04	7.80E-04	2.01E-04	9.81E-04	1.96E-04
5420054203175	542005	4203175	RESIDENT	8.24E-04	8.99E-05	9.14E-04	1.83E-04	7.76E-04	2.45E-04	1.02E-03	2.04E-04
5420154203175	542015	4203175	RESIDENT	8.16E-04	1.13E-04	9.29E-04	1.86E-04	7.69E-04	3.07E-04	1.08E-03	2.15E-04
5420254203175	542025	4203175	UCART1	8.14E-04	1.49E-04	9.62E-04	1.92E-04	7.66E-04	4.05E-04	1.17E-03	2.34E-04
5420354203175	542035	4203175	UCART1	7.97E-04	2.02E-04	9.99E-04	2.00E-04	7.50E-04	5.51E-04	1.30E-03	2.60E-04
5420454203175	542045	4203175	UCART1	7.94E-04	1.51E-04	9.45E-04	1.89E-04	7.47E-04	4.12E-04	1.16E-03	2.32E-04
5420554203175	542055	4203175	UCART1	7.92E-04	1.68E-04	9.60E-04	1.92E-04	7.46E-04	4.57E-04	1.20E-03	2.41E-04
5420654203175	542065	4203175	UCART1	7.70E-04	2.05E-04	9.75E-04	1.95E-04	7.25E-04	5.59E-04	1.28E-03	2.57E-04
5421154203175	542115	4203175	UCART1	7.31E-04	6.68E-05	7.97E-04	1.59E-04	6.88E-04	1.82E-04	8.70E-04	1.74E-04
5421254203175	542125	4203175	UCART1	7.06E-04	5.52E-05	7.61E-04	1.52E-04	6.65E-04	1.50E-04	8.15E-04	1.63E-04
5421354203175	542135	4203175	UCART1	6.88E-04	4.75E-05	7.35E-04	1.47E-04	6.48E-04	1.29E-04	7.77E-04	1.55E-04
5421454203175	542145	4203175	RESIDENT	6.61E-04	4.12E-05	7.02E-04	1.40E-04	6.23E-04	1.12E-04	7.35E-04	1.47E-04
5421554203175	542155	4203175	RESIDENT	6.29E-04	3.60E-05	6.65E-04	1.33E-04	5.93E-04	9.80E-05	6.91E-04	1.38E-04
5421654203175	542165	4203175	UCART1	5.97E-04	3.18E-05	6.28E-04	1.26E-04	5.62E-04	8.66E-05	6.48E-04	1.30E-04
5421754203175	542175	4203175	UCART1	5.62E-04	2.83E-05	5.91E-04	1.18E-04	5.30E-04	7.71E-05	6.07E-04	1.21E-04
5421854203175	542185	4203175	RESIDENT	5.27E-04	2.53E-05	5.53E-04	1.11E-04	4.97E-04	6.89E-05	5.66E-04	1.13E-04
5421954203175	542195	4203175	RESIDENT	4.98E-04	2.29E-05	5.20E-04	1.04E-04	4.69E-04	6.24E-05	5.31E-04	1.06E-04
5417654203185	541765	4203185	UCART1	5.59E-04	8.42E-06	5.67E-04	1.13E-04	5.26E-04	2.29E-05	5.49E-04	1.10E-04
5417754203185	541775	4203185	UCART1	5.72E-04	8.82E-06	5.80E-04	1.16E-04	5.38E-04	2.40E-05	5.62E-04	1.12E-04
5417854203185	541785	4203185	UCART1	5.81E-04	9.22E-06	5.90E-04	1.18E-04	5.47E-04	2.51E-05	5.72E-04	1.14E-04
5417954203185	541795	4203185	RESIDENT	5.87E-04	9.61E-06	5.96E-04	1.19E-04	5.53E-04	2.62E-05	5.79E-04	1.16E-04
5418054203185	541805	4203185	RESIDENT	5.90E-04	1.00E-05	6.01E-04	1.20E-04	5.56E-04	2.73E-05	5.83E-04	1.17E-04
5418154203185	541815	4203185	RESIDENT	5.97E-04	1.06E-05	6.07E-04	1.21E-04	5.62E-04	2.87E-05	5.90E-04	1.18E-04
5418254203185	541825	4203185	RESIDENT	6.14E-04	1.14E-05	6.26E-04	1.25E-04	5.79E-04	3.10E-05	6.10E-04	1.22E-04
5418354203185	541835	4203185	RESIDENT	6.28E-04	1.22E-05	6.40E-04	1.28E-04	5.91E-04	3.33E-05	6.24E-04	1.25E-04
5418454203185	541845	4203185	RESIDENT	6.60E-04	1.35E-05	6.73E-04	1.35E-04	6.21E-04	3.69E-05	6.58E-04	1.32E-04
5418554203185	541855	4203185	RESIDENT	6.58E-04	1.44E-05	6.72E-04	1.34E-04	6.20E-04	3.92E-05	6.59E-04	1.32E-04
5418654203185	541865	4203185	RESIDENT	6.69E-04	1.56E-05	6.85E-04	1.37E-04	6.30E-04	4.25E-05	6.73E-04	1.35E-04
5418754203185	541875	4203185	RESIDENT	7.09E-04	1.76E-05	7.27E-04	1.45E-04	6.68E-04	4.80E-05	7.16E-04	1.43E-04
5419054203185	541905	4203185	RESIDENT	7.48E-04	2.33E-05	7.71E-04	1.54E-04	7.04E-04	6.35E-05	7.68E-04	1.54E-04
5419154203185	541915	4203185	RESIDENT	7.50E-04	2.55E-05	7.76E-04	1.55E-04	7.07E-04	6.94E-05	7.76E-04	1.55E-04
5419254203185	541925	4203185	RESIDENT	7.53E-04	2.80E-05	7.81E-04	1.56E-04	7.09E-04	7.64E-05	7.85E-04	1.57E-04
5419354203185	541935	4203185	RESIDENT	7.56E-04	3.11E-05	7.87E-04	1.57E-04	7.12E-04	8.46E-05	7.96E-04	1.59E-04
5419454203185	541945	4203185	RESIDENT	7.57E-04	3.45E-05	7.91E-04	1.58E-04	7.13E-04	9.41E-05	8.07E-04	1.61E-04
5419554203185	541955	4203185	RESIDENT	7.62E-04	3.88E-05	8.00E-04	1.60E-04	7.17E-04	1.06E-04	8.23E-04	1.65E-04
5419654203185	541965	4203185	RESIDENT	7.52E-04	4.31E-05	7.95E-04	1.59E-04	7.08E-04	1.18E-04	8.25E-04	1.65E-04
5419754203185	541975	4203185	RESIDENT	7.51E-04	4.90E-05	8.00E-04	1.60E-04	7.07E-04	1.34E-04	8.41E-04	1.68E-04
5419854203185	541985	4203185	RESIDENT	7.66E-04	5.80E-05	8.24E-04	1.65E-04	7.21E-04	1.58E-04	8.79E-04	1.76E-04
5419954203185	541995	4203185	RESIDENT	7.74E-04	6.95E-05	8.43E-04	1.69E-04	7.29E-04	1.89E-04	9.18E-04	1.84E-04
5420054203185	542005	4203185	RESIDENT	7.70E-04	8.40E-05	8.54E-04	1.71E-04	7.25E-04	2.29E-04	9.54E-04	1.91E-04
5420154203185	542015	4203185	RESIDENT	7.67E-04	1.05E-04	8.72E-04	1.74E-04	7.23E-04	2.86E-04	1.01E-03	2.02E-04
5420254203185	542025	4203185	UCART1	7.60E-04	1.36E-04	8.95E-04	1.79E-04	7.15E-04	3.69E-04	1.08E-03	2.17E-04
5420354203185	542035	4203185	UCART1	7.49E-04	1.83E-04	9.33E-04	1.87E-04	7.06E-04	5.00E-04	1.21E-03	2.41E-04
5420454203185	542045	4203185	UCART1	7.45E-04	1.93E-04	9.38E-04	1.88E-04	7.01E-04	5.27E-04	1.23E-03	2.46E-04
5420554203185	542055	4203185	UCART1	7.44E-04	1.63E-04	9.06E-04	1.81E-04	7.00E-04	4.44E-04	1.14E-03	2.29E-04
5420654203185	542065	4203185	UCART1	7.29E-04	1.48E-04	8.77E-04	1.75E-04	6.87E-04	4.04E-04	1.09E-03	2.18E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421154203185	542115	4203185	UCART1	6.97E-04	6.60E-05	7.63E-04	1.53E-04	6.57E-04	1.80E-04	8.36E-04	1.67E-04
5421254203185	542125	4203185	UCART1	6.78E-04	5.44E-05	7.32E-04	1.46E-04	6.38E-04	1.48E-04	7.87E-04	1.57E-04
5421354203185	542135	4203185	UCART1	6.64E-04	4.69E-05	7.11E-04	1.42E-04	6.26E-04	1.28E-04	7.53E-04	1.51E-04
5421454203185	542145	4203185	RESIDENT	6.42E-04	4.06E-05	6.83E-04	1.37E-04	6.05E-04	1.11E-04	7.15E-04	1.43E-04
5421554203185	542155	4203185	RESIDENT	6.12E-04	3.54E-05	6.48E-04	1.30E-04	5.77E-04	9.65E-05	6.73E-04	1.35E-04
5421654203185	542165	4203185	UCART1	5.83E-04	3.13E-05	6.14E-04	1.23E-04	5.49E-04	8.54E-05	6.34E-04	1.27E-04
5421754203185	542175	4203185	UCART1	5.51E-04	2.79E-05	5.79E-04	1.16E-04	5.19E-04	7.60E-05	5.95E-04	1.19E-04
5417754203195	541775	4203195	RESIDENT	5.31E-04	8.49E-06	5.40E-04	1.08E-04	5.00E-04	2.31E-05	5.23E-04	1.05E-04
5417854203195	541785	4203195	RESIDENT	5.38E-04	8.85E-06	5.47E-04	1.09E-04	5.06E-04	2.41E-05	5.30E-04	1.06E-04
5417954203195	541795	4203195	RESIDENT	5.41E-04	9.21E-06	5.50E-04	1.10E-04	5.10E-04	2.51E-05	5.35E-04	1.07E-04
5418054203195	541805	4203195	RESIDENT	5.45E-04	9.63E-06	5.55E-04	1.11E-04	5.13E-04	2.62E-05	5.40E-04	1.08E-04
5418154203195	541815	4203195	RESIDENT	5.51E-04	1.02E-05	5.61E-04	1.12E-04	5.19E-04	2.77E-05	5.46E-04	1.09E-04
5418254203195	541825	4203195	RESIDENT	5.64E-04	1.09E-05	5.75E-04	1.15E-04	5.31E-04	2.97E-05	5.61E-04	1.12E-04
5418354203195	541835	4203195	RESIDENT	5.90E-04	1.20E-05	6.02E-04	1.20E-04	5.56E-04	3.27E-05	5.88E-04	1.18E-04
5418454203195	541845	4203195	RESIDENT	6.09E-04	1.31E-05	6.22E-04	1.24E-04	5.73E-04	3.56E-05	6.09E-04	1.22E-04
5418554203195	541855	4203195	RESIDENT	6.17E-04	1.41E-05	6.31E-04	1.26E-04	5.81E-04	3.84E-05	6.19E-04	1.24E-04
5418654203195	541865	4203195	RESIDENT	6.24E-04	1.52E-05	6.39E-04	1.28E-04	5.87E-04	4.13E-05	6.29E-04	1.26E-04
5418754203195	541875	4203195	RESIDENT	6.53E-04	1.69E-05	6.70E-04	1.34E-04	6.15E-04	4.61E-05	6.61E-04	1.32E-04
5418854203195	541885	4203195	UCART1	6.93E-04	1.93E-05	7.13E-04	1.43E-04	6.53E-04	5.25E-05	7.05E-04	1.41E-04
5419054203195	541905	4203195	RESIDENT	6.98E-04	2.26E-05	7.21E-04	1.44E-04	6.58E-04	6.15E-05	7.19E-04	1.44E-04
5419154203195	541915	4203195	RESIDENT	7.01E-04	2.47E-05	7.26E-04	1.45E-04	6.60E-04	6.72E-05	7.27E-04	1.45E-04
5419254203195	541925	4203195	RESIDENT	7.04E-04	2.71E-05	7.31E-04	1.46E-04	6.63E-04	7.38E-05	7.37E-04	1.47E-04
5419354203195	541935	4203195	RESIDENT	7.07E-04	3.00E-05	7.36E-04	1.47E-04	6.65E-04	8.16E-05	7.47E-04	1.49E-04
5419454203195	541945	4203195	RESIDENT	7.04E-04	3.31E-05	7.37E-04	1.47E-04	6.63E-04	9.01E-05	7.53E-04	1.51E-04
5419554203195	541955	4203195	RESIDENT	7.08E-04	3.70E-05	7.45E-04	1.49E-04	6.67E-04	1.01E-04	7.68E-04	1.54E-04
5419654203195	541965	4203195	RESIDENT	7.13E-04	4.19E-05	7.55E-04	1.51E-04	6.71E-04	1.14E-04	7.85E-04	1.57E-04
5419754203195	541975	4203195	RESIDENT	7.21E-04	4.80E-05	7.69E-04	1.54E-04	6.79E-04	1.31E-04	8.09E-04	1.62E-04
5419854203195	541985	4203195	RESIDENT	7.27E-04	5.58E-05	7.83E-04	1.57E-04	6.84E-04	1.52E-04	8.37E-04	1.67E-04
5419954203195	541995	4203195	RESIDENT	7.29E-04	6.58E-05	7.95E-04	1.59E-04	6.87E-04	1.79E-04	8.66E-04	1.73E-04
5420054203195	542005	4203195	RESIDENT	7.27E-04	7.92E-05	8.07E-04	1.61E-04	6.85E-04	2.16E-04	9.01E-04	1.80E-04
5420154203195	542015	4203195	RESIDENT	7.24E-04	9.80E-05	8.22E-04	1.64E-04	6.82E-04	2.67E-04	9.48E-04	1.90E-04
5420254203195	542025	4203195	RESIDENT	7.18E-04	1.25E-04	8.43E-04	1.69E-04	6.76E-04	3.41E-04	1.02E-03	2.04E-04
5420354203195	542035	4203195	UCART1	7.12E-04	1.68E-04	8.81E-04	1.76E-04	6.71E-04	4.59E-04	1.13E-03	2.26E-04
5420454203195	542045	4203195	UCART1	7.03E-04	1.86E-04	8.89E-04	1.78E-04	6.62E-04	5.06E-04	1.17E-03	2.34E-04
5420554203195	542055	4203195	UCART1	6.98E-04	1.53E-04	8.51E-04	1.70E-04	6.57E-04	4.18E-04	1.08E-03	2.15E-04
5420654203195	542065	4203195	UCART1	6.89E-04	1.53E-04	8.42E-04	1.68E-04	6.49E-04	4.18E-04	1.07E-03	2.13E-04
5420754203195	542075	4203195	UCART1	6.67E-04	1.55E-04	8.23E-04	1.65E-04	6.28E-04	4.24E-04	1.05E-03	2.10E-04
5421154203195	542115	4203195	UCART1	6.65E-04	6.48E-05	7.30E-04	1.46E-04	6.26E-04	1.77E-04	8.03E-04	1.61E-04
5421254203195	542125	4203195	UCART1	6.50E-04	5.34E-05	7.04E-04	1.41E-04	6.12E-04	1.46E-04	7.58E-04	1.52E-04
5421354203195	542135	4203195	UCART1	6.41E-04	4.60E-05	6.87E-04	1.37E-04	6.04E-04	1.25E-04	7.29E-04	1.46E-04
5421454203195	542145	4203195	RESIDENT	6.20E-04	3.98E-05	6.60E-04	1.32E-04	5.84E-04	1.08E-04	6.92E-04	1.38E-04
5421554203195	542155	4203195	RESIDENT	5.95E-04	3.48E-05	6.30E-04	1.26E-04	5.60E-04	9.48E-05	6.55E-04	1.31E-04
5421654203195	542165	4203195	UCART1	5.68E-04	3.08E-05	5.99E-04	1.20E-04	5.35E-04	8.39E-05	6.19E-04	1.24E-04
5417954203205	541795	4203205	RESIDENT	5.08E-04	8.96E-06	5.17E-04	1.03E-04	4.78E-04	2.44E-05	5.02E-04	1.00E-04
5418054203205	541805	4203205	RESIDENT	5.08E-04	9.32E-06	5.17E-04	1.03E-04	4.78E-04	2.54E-05	5.04E-04	1.01E-04
5418154203205	541815	4203205	RESIDENT	5.13E-04	9.84E-06	5.23E-04	1.05E-04	4.83E-04	2.68E-05	5.10E-04	1.02E-04
5418254203205	541825	4203205	RESIDENT	5.24E-04	1.06E-05	5.35E-04	1.07E-04	4.94E-04	2.88E-05	5.23E-04	1.05E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418354203205	541835	4203205	RESIDENT	5.52E-04	1.17E-05	5.64E-04	1.13E-04	5.20E-04	3.19E-05	5.52E-04	1.10E-04
5418454203205	541845	4203205	RESIDENT	5.63E-04	1.26E-05	5.76E-04	1.15E-04	5.30E-04	3.44E-05	5.65E-04	1.13E-04
5418554203205	541855	4203205	RESIDENT	5.78E-04	1.38E-05	5.92E-04	1.18E-04	5.44E-04	3.75E-05	5.82E-04	1.16E-04
5418654203205	541865	4203205	RESIDENT	5.85E-04	1.48E-05	5.99E-04	1.20E-04	5.50E-04	4.04E-05	5.91E-04	1.18E-04
5418754203205	541875	4203205	RESIDENT	6.12E-04	1.65E-05	6.29E-04	1.26E-04	5.76E-04	4.49E-05	6.21E-04	1.24E-04
5418854203205	541885	4203205	UCART1	6.42E-04	1.85E-05	6.60E-04	1.32E-04	6.04E-04	5.04E-05	6.55E-04	1.31E-04
5419054203205	541905	4203205	UCART1	6.57E-04	2.20E-05	6.79E-04	1.36E-04	6.18E-04	5.99E-05	6.78E-04	1.36E-04
5419154203205	541915	4203205	UCART1	6.57E-04	2.39E-05	6.81E-04	1.36E-04	6.19E-04	6.50E-05	6.84E-04	1.37E-04
5419254203205	541925	4203205	UCART1	6.55E-04	2.60E-05	6.81E-04	1.36E-04	6.17E-04	7.09E-05	6.88E-04	1.38E-04
5419354203205	541935	4203205	UCART1	6.60E-04	2.88E-05	6.89E-04	1.38E-04	6.22E-04	7.85E-05	7.00E-04	1.40E-04
5419454203205	541945	4203205	UCART1	6.64E-04	3.20E-05	6.96E-04	1.39E-04	6.25E-04	8.72E-05	7.12E-04	1.42E-04
5419554203205	541955	4203205	RESIDENT	6.66E-04	3.56E-05	7.01E-04	1.40E-04	6.27E-04	9.71E-05	7.24E-04	1.45E-04
5419654203205	541965	4203205	RESIDENT	6.59E-04	3.94E-05	6.98E-04	1.40E-04	6.20E-04	1.07E-04	7.28E-04	1.46E-04
5419754203205	541975	4203205	RESIDENT	6.73E-04	4.54E-05	7.18E-04	1.44E-04	6.34E-04	1.24E-04	7.58E-04	1.52E-04
5419854203205	541985	4203205	RESIDENT	6.83E-04	5.29E-05	7.36E-04	1.47E-04	6.43E-04	1.44E-04	7.87E-04	1.57E-04
5419954203205	541995	4203205	UCART1	6.85E-04	6.18E-05	7.47E-04	1.49E-04	6.45E-04	1.68E-04	8.13E-04	1.63E-04
5420054203205	542005	4203205	RESIDENT	6.81E-04	7.34E-05	7.55E-04	1.51E-04	6.42E-04	2.00E-04	8.41E-04	1.68E-04
5420154203205	542015	4203205	RESIDENT	6.83E-04	9.09E-05	7.74E-04	1.55E-04	6.43E-04	2.48E-04	8.91E-04	1.78E-04
5420254203205	542025	4203205	RESIDENT	6.81E-04	1.16E-04	7.97E-04	1.59E-04	6.41E-04	3.16E-04	9.57E-04	1.91E-04
5420354203205	542035	4203205	UCART1	6.72E-04	1.52E-04	8.24E-04	1.65E-04	6.33E-04	4.13E-04	1.05E-03	2.09E-04
5420454203205	542045	4203205	UCART1	6.54E-04	1.53E-04	8.07E-04	1.61E-04	6.16E-04	4.17E-04	1.03E-03	2.07E-04
5420554203205	542055	4203205	UCART1	6.58E-04	1.33E-04	7.92E-04	1.58E-04	6.20E-04	3.64E-04	9.84E-04	1.97E-04
5420654203205	542065	4203205	UCART1	6.50E-04	1.33E-04	7.84E-04	1.57E-04	6.12E-04	3.63E-04	9.76E-04	1.95E-04
5420754203205	542075	4203205	UCART1	6.34E-04	1.55E-04	7.89E-04	1.58E-04	5.97E-04	4.22E-04	1.02E-03	2.04E-04
5421154203205	542115	4203205	UCART1	6.33E-04	6.30E-05	6.96E-04	1.39E-04	5.96E-04	1.72E-04	7.68E-04	1.54E-04
5421254203205	542125	4203205	UCART1	6.22E-04	5.20E-05	6.74E-04	1.35E-04	5.86E-04	1.42E-04	7.27E-04	1.45E-04
5421354203205	542135	4203205	RESIDENT	6.15E-04	4.48E-05	6.60E-04	1.32E-04	5.79E-04	1.22E-04	7.01E-04	1.40E-04
5421454203205	542145	4203205	RESIDENT	5.99E-04	3.89E-05	6.38E-04	1.28E-04	5.64E-04	1.06E-04	6.70E-04	1.34E-04
5418154203215	541815	4203215	RESIDENT	4.80E-04	9.58E-06	4.90E-04	9.80E-05	4.52E-04	2.61E-05	4.78E-04	9.57E-05
5418254203215	541825	4203215	RESIDENT	4.87E-04	1.02E-05	4.97E-04	9.94E-05	4.59E-04	2.78E-05	4.86E-04	9.73E-05
5418354203215	541835	4203215	RESIDENT	5.05E-04	1.12E-05	5.16E-04	1.03E-04	4.76E-04	3.05E-05	5.06E-04	1.01E-04
5418454203215	541845	4203215	RESIDENT	5.29E-04	1.24E-05	5.42E-04	1.08E-04	4.98E-04	3.37E-05	5.32E-04	1.06E-04
5418554203215	541855	4203215	RESIDENT	5.37E-04	1.33E-05	5.50E-04	1.10E-04	5.05E-04	3.63E-05	5.42E-04	1.08E-04
5418654203215	541865	4203215	RESIDENT	5.48E-04	1.44E-05	5.63E-04	1.13E-04	5.16E-04	3.94E-05	5.56E-04	1.11E-04
5418754203215	541875	4203215	RESIDENT	5.82E-04	1.63E-05	5.98E-04	1.20E-04	5.48E-04	4.43E-05	5.92E-04	1.18E-04
5418854203215	541885	4203215	RESIDENT	6.08E-04	1.82E-05	6.26E-04	1.25E-04	5.73E-04	4.95E-05	6.22E-04	1.24E-04
5419054203215	541905	4203215	UCART1	6.17E-04	2.13E-05	6.39E-04	1.28E-04	5.81E-04	5.81E-05	6.40E-04	1.28E-04
5419154203215	541915	4203215	UCART1	6.17E-04	2.31E-05	6.41E-04	1.28E-04	5.81E-04	6.30E-05	6.45E-04	1.29E-04
5419254203215	541925	4203215	UCART1	6.18E-04	2.53E-05	6.44E-04	1.29E-04	5.82E-04	6.88E-05	6.51E-04	1.30E-04
5419354203215	541935	4203215	UCART1	6.22E-04	2.79E-05	6.49E-04	1.30E-04	5.85E-04	7.59E-05	6.61E-04	1.32E-04
5419454203215	541945	4203215	RESIDENT	6.23E-04	3.08E-05	6.54E-04	1.31E-04	5.87E-04	8.38E-05	6.71E-04	1.34E-04
5419554203215	541955	4203215	RESIDENT	6.25E-04	3.41E-05	6.59E-04	1.32E-04	5.88E-04	9.30E-05	6.81E-04	1.36E-04
5419654203215	541965	4203215	RESIDENT	6.22E-04	3.79E-05	6.60E-04	1.32E-04	5.86E-04	1.03E-04	6.89E-04	1.38E-04
5419754203215	541975	4203215	RESIDENT	6.28E-04	4.29E-05	6.71E-04	1.34E-04	5.91E-04	1.17E-04	7.08E-04	1.42E-04
5419854203215	541985	4203215	RESIDENT	6.45E-04	5.02E-05	6.95E-04	1.39E-04	6.07E-04	1.37E-04	7.44E-04	1.49E-04
5419954203215	541995	4203215	UCART1	6.46E-04	5.81E-05	7.04E-04	1.41E-04	6.08E-04	1.58E-04	7.66E-04	1.53E-04
5420054203215	542005	4203215	RESIDENT	6.67E-04	7.19E-05	7.39E-04	1.48E-04	6.28E-04	1.96E-04	8.24E-04	1.65E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420154203215	542015	4203215	UCART1	7.04E-04	8.72E-05	7.91E-04	1.58E-04	6.63E-04	2.38E-04	9.00E-04	1.80E-04
5420254203215	542025	4203215	UCART1	6.92E-04	1.09E-04	8.01E-04	1.60E-04	6.51E-04	2.98E-04	9.49E-04	1.90E-04
5420354203215	542035	4203215	UCART1	6.36E-04	1.36E-04	7.72E-04	1.54E-04	5.99E-04	3.71E-04	9.70E-04	1.94E-04
5420454203215	542045	4203215	UCART1	6.14E-04	1.81E-04	7.94E-04	1.59E-04	5.78E-04	4.92E-04	1.07E-03	2.14E-04
5420554203215	542055	4203215	UCART1	6.20E-04	1.26E-04	7.46E-04	1.49E-04	5.84E-04	3.44E-04	9.28E-04	1.86E-04
5420654203215	542065	4203215	UCART1	6.15E-04	1.16E-04	7.31E-04	1.46E-04	5.79E-04	3.16E-04	8.96E-04	1.79E-04
5420754203215	542075	4203215	UCART1	6.03E-04	9.27E-05	6.96E-04	1.39E-04	5.68E-04	2.53E-04	8.20E-04	1.64E-04
5421254203215	542125	4203215	UCART1	5.95E-04	5.05E-05	6.45E-04	1.29E-04	5.60E-04	1.37E-04	6.97E-04	1.39E-04
5421354203215	542135	4203215	UCART1	5.91E-04	4.36E-05	6.34E-04	1.27E-04	5.56E-04	1.19E-04	6.75E-04	1.35E-04
5418354203225	541835	4203225	RESIDENT	4.66E-04	1.07E-05	4.77E-04	9.53E-05	4.39E-04	2.93E-05	4.68E-04	9.36E-05
5418454203225	541845	4203225	RESIDENT	4.95E-04	1.20E-05	5.07E-04	1.01E-04	4.66E-04	3.28E-05	4.99E-04	9.97E-05
5418554203225	541855	4203225	RESIDENT	5.11E-04	1.31E-05	5.24E-04	1.05E-04	4.81E-04	3.58E-05	5.17E-04	1.03E-04
5418654203225	541865	4203225	RESIDENT	5.29E-04	1.44E-05	5.44E-04	1.09E-04	4.98E-04	3.93E-05	5.38E-04	1.08E-04
5418754203225	541875	4203225	RESIDENT	5.49E-04	1.59E-05	5.64E-04	1.13E-04	5.17E-04	4.32E-05	5.60E-04	1.12E-04
5418854203225	541885	4203225	RESIDENT	5.70E-04	1.76E-05	5.88E-04	1.18E-04	5.37E-04	4.80E-05	5.85E-04	1.17E-04
5418954203225	541895	4203225	UCART1	5.80E-04	1.92E-05	5.99E-04	1.20E-04	5.46E-04	5.22E-05	5.98E-04	1.20E-04
5419154203225	541915	4203225	RESIDENT	5.84E-04	2.25E-05	6.07E-04	1.21E-04	5.50E-04	6.13E-05	6.12E-04	1.22E-04
5419254203225	541925	4203225	RESIDENT	5.83E-04	2.45E-05	6.08E-04	1.22E-04	5.49E-04	6.66E-05	6.16E-04	1.23E-04
5419354203225	541935	4203225	RESIDENT	5.84E-04	2.68E-05	6.11E-04	1.22E-04	5.50E-04	7.31E-05	6.23E-04	1.25E-04
5419454203225	541945	4203225	RESIDENT	5.87E-04	2.96E-05	6.16E-04	1.23E-04	5.53E-04	8.06E-05	6.33E-04	1.27E-04
5419554203225	541955	4203225	RESIDENT	5.86E-04	3.26E-05	6.18E-04	1.24E-04	5.52E-04	8.88E-05	6.40E-04	1.28E-04
5419654203225	541965	4203225	RESIDENT	5.90E-04	3.64E-05	6.26E-04	1.25E-04	5.55E-04	9.91E-05	6.55E-04	1.31E-04
5419754203225	541975	4203225	RESIDENT	5.96E-04	4.11E-05	6.37E-04	1.27E-04	5.62E-04	1.12E-04	6.73E-04	1.35E-04
5419854203225	541985	4203225	RESIDENT	6.09E-04	4.75E-05	6.57E-04	1.31E-04	5.74E-04	1.29E-04	7.03E-04	1.41E-04
5419954203225	541995	4203225	UCART1	6.10E-04	5.46E-05	6.65E-04	1.33E-04	5.75E-04	1.49E-04	7.23E-04	1.45E-04
5420054203225	542005	4203225	RESIDENT	6.42E-04	6.78E-05	7.10E-04	1.42E-04	6.04E-04	1.85E-04	7.89E-04	1.58E-04
5420154203225	542015	4203225	UCART1	6.59E-04	8.12E-05	7.40E-04	1.48E-04	6.21E-04	2.21E-04	8.42E-04	1.68E-04
5420254203225	542025	4203225	UCART1	6.12E-04	9.66E-05	7.09E-04	1.42E-04	5.77E-04	2.63E-04	8.40E-04	1.68E-04
5420354203225	542035	4203225	UCART1	6.02E-04	1.21E-04	7.23E-04	1.45E-04	5.66E-04	3.30E-04	8.96E-04	1.79E-04
5420454203225	542045	4203225	UCART1	5.91E-04	1.59E-04	7.50E-04	1.50E-04	5.56E-04	4.34E-04	9.90E-04	1.98E-04
5420554203225	542055	4203225	UCART1	5.82E-04	8.66E-05	6.69E-04	1.34E-04	5.48E-04	2.36E-04	7.84E-04	1.57E-04
5420654203225	542065	4203225	UCART1	5.81E-04	8.26E-05	6.64E-04	1.33E-04	5.47E-04	2.25E-04	7.72E-04	1.54E-04
5420754203225	542075	4203225	UCART1	5.72E-04	1.20E-04	6.92E-04	1.38E-04	5.39E-04	3.27E-04	8.66E-04	1.73E-04
5418554203235	541855	4203235	RESIDENT	4.77E-04	1.27E-05	4.90E-04	9.80E-05	4.49E-04	3.47E-05	4.84E-04	9.68E-05
5418654203235	541865	4203235	RESIDENT	4.97E-04	1.40E-05	5.11E-04	1.02E-04	4.68E-04	3.82E-05	5.06E-04	1.01E-04
5418754203235	541875	4203235	RESIDENT	5.14E-04	1.54E-05	5.29E-04	1.06E-04	4.84E-04	4.19E-05	5.26E-04	1.05E-04
5418854203235	541885	4203235	RESIDENT	5.34E-04	1.70E-05	5.51E-04	1.10E-04	5.03E-04	4.63E-05	5.49E-04	1.10E-04
5418954203235	541895	4203235	UCART1	5.47E-04	1.86E-05	5.65E-04	1.13E-04	5.15E-04	5.07E-05	5.66E-04	1.13E-04
5419154203235	541915	4203235	RESIDENT	5.50E-04	2.18E-05	5.72E-04	1.14E-04	5.18E-04	5.93E-05	5.78E-04	1.16E-04
5419254203235	541925	4203235	RESIDENT	5.50E-04	2.36E-05	5.74E-04	1.15E-04	5.18E-04	6.44E-05	5.83E-04	1.17E-04
5419354203235	541935	4203235	UCART1	5.52E-04	2.59E-05	5.78E-04	1.16E-04	5.20E-04	7.05E-05	5.90E-04	1.18E-04
5419454203235	541945	4203235	RESIDENT	5.52E-04	2.84E-05	5.80E-04	1.16E-04	5.20E-04	7.73E-05	5.97E-04	1.19E-04
5419554203235	541955	4203235	RESIDENT	5.52E-04	3.12E-05	5.83E-04	1.17E-04	5.20E-04	8.49E-05	6.05E-04	1.21E-04
5419654203235	541965	4203235	RESIDENT	5.58E-04	3.47E-05	5.92E-04	1.18E-04	5.25E-04	9.47E-05	6.20E-04	1.24E-04
5419754203235	541975	4203235	RESIDENT	5.64E-04	3.91E-05	6.03E-04	1.21E-04	5.31E-04	1.06E-04	6.38E-04	1.28E-04
5419854203235	541985	4203235	RESIDENT	5.74E-04	4.46E-05	6.18E-04	1.24E-04	5.40E-04	1.21E-04	6.62E-04	1.32E-04
5419954203235	541995	4203235	UCART1	5.76E-04	5.10E-05	6.27E-04	1.25E-04	5.43E-04	1.39E-04	6.82E-04	1.36E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420054203235	542005	4203235	UCART1	5.82E-04	5.99E-05	6.42E-04	1.28E-04	5.48E-04	1.63E-04	7.11E-04	1.42E-04
5420154203235	542015	4203235	UCART1	5.82E-04	7.14E-05	6.54E-04	1.31E-04	5.48E-04	1.95E-04	7.43E-04	1.49E-04
5420254203235	542025	4203235	UCART1	5.74E-04	8.56E-05	6.60E-04	1.32E-04	5.41E-04	2.33E-04	7.74E-04	1.55E-04
5420354203235	542035	4203235	UCART1	5.68E-04	1.06E-04	6.74E-04	1.35E-04	5.35E-04	2.88E-04	8.23E-04	1.65E-04
5420454203235	542045	4203235	UCART1	5.61E-04	1.35E-04	6.96E-04	1.39E-04	5.28E-04	3.67E-04	8.95E-04	1.79E-04
5420554203235	542055	4203235	UCART1	5.51E-04	1.05E-04	6.56E-04	1.31E-04	5.19E-04	2.86E-04	8.05E-04	1.61E-04
5420654203235	542065	4203235	UCART1	5.49E-04	1.02E-04	6.52E-04	1.30E-04	5.17E-04	2.79E-04	7.96E-04	1.59E-04
5420754203235	542075	4203235	UCART1	5.43E-04	8.88E-05	6.32E-04	1.26E-04	5.11E-04	2.42E-04	7.53E-04	1.51E-04
5418854203245	541885	4203245	RESIDENT	4.99E-04	1.63E-05	5.16E-04	1.03E-04	4.70E-04	4.45E-05	5.15E-04	1.03E-04
5418954203245	541895	4203245	UCART1	5.14E-04	1.80E-05	5.32E-04	1.06E-04	4.84E-04	4.90E-05	5.33E-04	1.07E-04
5419154203245	541915	4203245	UCART1	5.21E-04	2.11E-05	5.42E-04	1.08E-04	4.91E-04	5.74E-05	5.48E-04	1.10E-04
5419254203245	541925	4203245	UCART1	5.19E-04	2.28E-05	5.42E-04	1.08E-04	4.89E-04	6.20E-05	5.51E-04	1.10E-04
5419354203245	541935	4203245	UCART1	5.19E-04	2.48E-05	5.44E-04	1.09E-04	4.89E-04	6.76E-05	5.57E-04	1.11E-04
5419454203245	541945	4203245	RESIDENT	5.23E-04	2.73E-05	5.50E-04	1.10E-04	4.92E-04	7.43E-05	5.67E-04	1.13E-04
5419554203245	541955	4203245	RESIDENT	5.24E-04	2.99E-05	5.54E-04	1.11E-04	4.93E-04	8.15E-05	5.75E-04	1.15E-04
5419654203245	541965	4203245	RESIDENT	5.30E-04	3.32E-05	5.63E-04	1.13E-04	4.99E-04	9.04E-05	5.89E-04	1.18E-04
5419754203245	541975	4203245	UCART1	5.35E-04	3.70E-05	5.72E-04	1.14E-04	5.04E-04	1.01E-04	6.05E-04	1.21E-04
5419854203245	541985	4203245	UCART1	5.41E-04	4.17E-05	5.83E-04	1.17E-04	5.10E-04	1.14E-04	6.23E-04	1.25E-04
5419954203245	541995	4203245	UCART1	5.44E-04	4.73E-05	5.91E-04	1.18E-04	5.12E-04	1.29E-04	6.41E-04	1.28E-04
5420054203245	542005	4203245	UCART1	5.47E-04	5.46E-05	6.02E-04	1.20E-04	5.15E-04	1.49E-04	6.64E-04	1.33E-04
5420154203245	542015	4203245	UCART1	5.50E-04	6.45E-05	6.15E-04	1.23E-04	5.18E-04	1.76E-04	6.94E-04	1.39E-04
5420254203245	542025	4203245	UCART1	5.48E-04	7.65E-05	6.24E-04	1.25E-04	5.16E-04	2.08E-04	7.24E-04	1.45E-04
5420354203245	542035	4203245	UCART1	5.40E-04	9.11E-05	6.31E-04	1.26E-04	5.08E-04	2.48E-04	7.57E-04	1.51E-04
5419054202865	541905	4202865	UCART1	1.40E-02	5.96E-05	1.41E-02	2.82E-03	1.32E-02	1.62E-04	1.34E-02	2.68E-03
5419054202835	541905	4202835	UCART1	1.51E-02	6.51E-05	1.52E-02	3.04E-03	1.42E-02	1.77E-04	1.44E-02	2.89E-03
5419054202845	541905	4202845	UCART1	1.49E-02	6.34E-05	1.50E-02	3.00E-03	1.41E-02	1.73E-04	1.42E-02	2.85E-03
5419054202855	541905	4202855	UCART1	1.46E-02	6.16E-05	1.46E-02	2.92E-03	1.37E-02	1.68E-04	1.39E-02	2.78E-03
5419154202835	541915	4202835	UCART1	1.95E-02	7.70E-05	1.96E-02	3.92E-03	1.84E-02	2.10E-04	1.86E-02	3.72E-03
5419154202845	541915	4202845	UCART1	1.91E-02	7.44E-05	1.92E-02	3.84E-03	1.80E-02	2.03E-04	1.82E-02	3.64E-03
5419154202855	541915	4202855	UCART1	1.85E-02	7.19E-05	1.86E-02	3.72E-03	1.75E-02	1.96E-04	1.77E-02	3.53E-03
5418954202775	541895	4202775	UCART1	7.33E-03	6.61E-05	7.40E-03	1.48E-03	6.90E-03	1.80E-04	7.08E-03	1.42E-03
5418954202785	541895	4202785	UCART1	8.63E-03	6.43E-05	8.69E-03	1.74E-03	8.12E-03	1.75E-04	8.30E-03	1.66E-03
5418954202795	541895	4202795	UCART1	9.87E-03	6.27E-05	9.93E-03	1.99E-03	9.30E-03	1.71E-04	9.47E-03	1.89E-03
5418954202805	541895	4202805	UCART1	1.08E-02	6.12E-05	1.09E-02	2.17E-03	1.02E-02	1.67E-04	1.03E-02	2.07E-03
5418954202815	541895	4202815	UCART1	1.14E-02	5.96E-05	1.14E-02	2.28E-03	1.07E-02	1.62E-04	1.09E-02	2.17E-03
5418954202825	541895	4202825	UCART1	1.16E-02	5.80E-05	1.17E-02	2.34E-03	1.09E-02	1.58E-04	1.11E-02	2.22E-03
5419054202795	541905	4202795	UCART1	1.37E-02	7.42E-05	1.38E-02	2.76E-03	1.29E-02	2.02E-04	1.31E-02	2.62E-03
5419054202805	541905	4202805	UCART1	1.47E-02	7.18E-05	1.48E-02	2.95E-03	1.38E-02	1.96E-04	1.40E-02	2.81E-03
5419054202815	541905	4202815	UCART1	1.52E-02	6.96E-05	1.53E-02	3.05E-03	1.43E-02	1.90E-04	1.45E-02	2.90E-03
5419054202825	541905	4202825	UCART1	1.53E-02	6.75E-05	1.54E-02	3.08E-03	1.44E-02	1.84E-04	1.46E-02	2.92E-03
5419054202785	541905	4202785	UCART1	1.21E-02	7.64E-05	1.22E-02	2.44E-03	1.14E-02	2.08E-04	1.16E-02	2.33E-03
5419054202775	541905	4202775	UCART1	1.02E-02	7.87E-05	1.02E-02	2.05E-03	9.57E-03	2.14E-04	9.78E-03	1.96E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419154202455	541915	4202455	UCART1	4.79E-04	9.01E-03	2.90E-05	9.93E-05	9.61E-03	4.51E-04	1.62E-03	7.81E-05	2.60E-04	2.41E-03
5419254202455	541925	4202455	UCART1	4.87E-04	9.22E-03	3.23E-05	1.11E-04	9.85E-03	4.59E-04	1.66E-03	8.71E-05	2.90E-04	2.50E-03
5419354202455	541935	4202455	UCART1	4.96E-04	9.44E-03	3.62E-05	1.25E-04	1.01E-02	4.67E-04	1.70E-03	9.77E-05	3.27E-04	2.59E-03
5419454202455	541945	4202455	UCART1	5.05E-04	9.67E-03	4.08E-05	1.42E-04	1.04E-02	4.75E-04	1.74E-03	1.10E-04	3.71E-04	2.70E-03
5419554202455	541955	4202455	UCART1	5.13E-04	9.94E-03	4.64E-05	1.63E-04	1.07E-02	4.83E-04	1.79E-03	1.25E-04	4.26E-04	2.82E-03
5419654202455	541965	4202455	UCART1	5.20E-04	1.02E-02	5.31E-05	1.89E-04	1.10E-02	4.90E-04	1.84E-03	1.43E-04	4.94E-04	2.96E-03
5419754202455	541975	4202455	UCART1	5.27E-04	1.05E-02	6.15E-05	2.22E-04	1.13E-02	4.96E-04	1.88E-03	1.66E-04	5.82E-04	3.13E-03
5419854202455	541985	4202455	UCART1	5.32E-04	1.07E-02	7.18E-05	2.65E-04	1.15E-02	5.01E-04	1.92E-03	1.94E-04	6.94E-04	3.31E-03
5419954202455	541995	4202455	UCART1	5.34E-04	1.08E-02	8.47E-05	3.22E-04	1.18E-02	5.03E-04	1.95E-03	2.28E-04	8.43E-04	3.52E-03
5418754202465	541875	4202465	UCART1	4.81E-04	9.32E-03	2.08E-05	7.19E-05	9.89E-03	4.53E-04	1.68E-03	5.62E-05	1.88E-04	2.37E-03
5418854202465	541885	4202465	UCART1	4.86E-04	9.25E-03	2.29E-05	7.91E-05	9.84E-03	4.58E-04	1.67E-03	6.19E-05	2.07E-04	2.39E-03
5418954202465	541895	4202465	UCART1	4.92E-04	9.26E-03	2.53E-05	8.71E-05	9.86E-03	4.63E-04	1.67E-03	6.82E-05	2.28E-04	2.43E-03
5419054202465	541905	4202465	UCART1	4.99E-04	9.37E-03	2.81E-05	9.66E-05	1.00E-02	4.70E-04	1.69E-03	7.58E-05	2.53E-04	2.49E-03
5419154202465	541915	4202465	UCART1	5.07E-04	9.54E-03	3.13E-05	1.08E-04	1.02E-02	4.77E-04	1.72E-03	8.44E-05	2.81E-04	2.56E-03
5419254202465	541925	4202465	UCART1	5.16E-04	9.76E-03	3.51E-05	1.21E-04	1.04E-02	4.85E-04	1.76E-03	9.48E-05	3.16E-04	2.65E-03
5419354202465	541935	4202465	UCART1	5.24E-04	9.99E-03	3.97E-05	1.37E-04	1.07E-02	4.94E-04	1.80E-03	1.07E-04	3.59E-04	2.76E-03
5419454202465	541945	4202465	UCART1	5.33E-04	1.02E-02	4.50E-05	1.57E-04	1.10E-02	5.02E-04	1.84E-03	1.22E-04	4.11E-04	2.88E-03
5419554202465	541955	4202465	UCART1	5.43E-04	1.05E-02	5.19E-05	1.83E-04	1.13E-02	5.11E-04	1.89E-03	1.40E-04	4.79E-04	3.03E-03
5419654202465	541965	4202465	UCART1	5.50E-04	1.08E-02	6.03E-05	2.16E-04	1.16E-02	5.18E-04	1.95E-03	1.63E-04	5.65E-04	3.19E-03
5419754202465	541975	4202465	UCART1	5.57E-04	1.11E-02	7.08E-05	2.59E-04	1.20E-02	5.24E-04	1.99E-03	1.91E-04	6.77E-04	3.38E-03
5419854202465	541985	4202465	UCART1	5.61E-04	1.13E-02	8.39E-05	3.16E-04	1.22E-02	5.28E-04	2.03E-03	2.26E-04	8.27E-04	3.61E-03
5419954202465	541995	4202465	UCART1	5.64E-04	1.14E-02	1.02E-04	4.00E-04	1.25E-02	5.31E-04	2.06E-03	2.75E-04	1.05E-03	3.91E-03
5420054202465	542005	4202465	UCART1	5.64E-04	1.15E-02	1.24E-04	5.21E-04	1.27E-02	5.31E-04	2.07E-03	3.35E-04	1.36E-03	4.30E-03
5420154202465	542015	4202465	UCART1	5.62E-04	1.15E-02	1.53E-04	7.16E-04	1.29E-02	5.29E-04	2.07E-03	4.13E-04	1.87E-03	4.89E-03
5420254202465	542025	4202465	UCART1	5.58E-04	1.15E-02	1.32E-04	6.28E-04	1.28E-02	5.26E-04	2.06E-03	3.57E-04	1.64E-03	4.59E-03
5420354202465	542035	4202465	UCART1	5.53E-04	1.14E-02	1.17E-04	5.43E-04	1.26E-02	5.21E-04	2.05E-03	3.17E-04	1.42E-03	4.30E-03
5420454202465	542045	4202465	UCART1	5.46E-04	1.12E-02	9.20E-05	3.92E-04	1.23E-02	5.14E-04	2.02E-03	2.48E-04	1.02E-03	3.81E-03
5418154202475	541815	4202475	UCART1	4.44E-04	9.57E-03	1.28E-05	4.33E-05	1.01E-02	4.19E-04	1.72E-03	3.45E-05	1.13E-04	2.29E-03
5418254202475	541825	4202475	UCART1	4.56E-04	9.85E-03	1.37E-05	4.66E-05	1.04E-02	4.30E-04	1.77E-03	3.70E-05	1.22E-04	2.36E-03
5418354202475	541835	4202475	UCART1	4.71E-04	1.01E-02	1.50E-05	5.12E-05	1.06E-02	4.43E-04	1.82E-03	4.05E-05	1.34E-04	2.43E-03
5418454202475	541845	4202475	UCART1	4.84E-04	1.02E-02	1.65E-05	5.65E-05	1.08E-02	4.56E-04	1.84E-03	4.46E-05	1.48E-04	2.49E-03
5418554202475	541855	4202475	UCART1	4.95E-04	1.02E-02	1.82E-05	6.24E-05	1.08E-02	4.66E-04	1.83E-03	4.91E-05	1.63E-04	2.51E-03
5418654202475	541865	4202475	UCART1	5.01E-04	1.00E-02	1.99E-05	6.86E-05	1.06E-02	4.72E-04	1.81E-03	5.38E-05	1.79E-04	2.51E-03
5418754202475	541875	4202475	UCART1	5.06E-04	9.88E-03	2.18E-05	7.53E-05	1.05E-02	4.77E-04	1.78E-03	5.89E-05	1.97E-04	2.51E-03
5418854202475	541885	4202475	UCART1	5.13E-04	9.81E-03	2.42E-05	8.35E-05	1.04E-02	4.83E-04	1.77E-03	6.52E-05	2.18E-04	2.53E-03
5418954202475	541895	4202475	UCART1	5.21E-04	9.84E-03	2.70E-05	9.31E-05	1.05E-02	4.91E-04	1.77E-03	7.28E-05	2.43E-04	2.58E-03
5419054202475	541905	4202475	UCART1	5.28E-04	9.93E-03	3.01E-05	1.04E-04	1.06E-02	4.97E-04	1.79E-03	8.12E-05	2.71E-04	2.64E-03
5419154202475	541915	4202475	UCART1	5.36E-04	1.01E-02	3.38E-05	1.16E-04	1.08E-02	5.05E-04	1.82E-03	9.11E-05	3.04E-04	2.72E-03
5419254202475	541925	4202475	UCART1	5.46E-04	1.03E-02	3.82E-05	1.32E-04	1.11E-02	5.14E-04	1.86E-03	1.03E-04	3.45E-04	2.82E-03
5419354202475	541935	4202475	UCART1	5.56E-04	1.06E-02	4.36E-05	1.51E-04	1.14E-02	5.23E-04	1.91E-03	1.18E-04	3.96E-04	2.95E-03
5419454202475	541945	4202475	UCART1	5.65E-04	1.09E-02	5.02E-05	1.76E-04	1.17E-02	5.32E-04	1.96E-03	1.35E-04	4.59E-04	3.08E-03
5419554202475	541955	4202475	UCART1	5.75E-04	1.12E-02	5.84E-05	2.07E-04	1.20E-02	5.41E-04	2.01E-03	1.58E-04	5.42E-04	3.25E-03
5419654202475	541965	4202475	UCART1	5.83E-04	1.15E-02	6.88E-05	2.48E-04	1.24E-02	5.49E-04	2.06E-03	1.86E-04	6.50E-04	3.45E-03
5419754202475	541975	4202475	UCART1	5.89E-04	1.17E-02	8.20E-05	3.04E-04	1.27E-02	5.54E-04	2.11E-03	2.21E-04	7.95E-04	3.68E-03
5419854202475	541985	4202475	UCART1	5.93E-04	1.19E-02	1.00E-04	3.85E-04	1.30E-02	5.59E-04	2.15E-03	2.71E-04	1.01E-03	3.98E-03
5419954202475	541995	4202475	UCART1	5.95E-04	1.21E-02	1.25E-04	5.08E-04	1.33E-02	5.61E-04	2.17E-03	3.36E-04	1.33E-03	4.40E-03
5420054202475	542005	4202475	UCART1	5.95E-04	1.21E-02	1.57E-04	7.10E-04	1.36E-02	5.60E-04	2.18E-03	4.23E-04	1.86E-03	5.02E-03
5420154202475	542015	4202475	UCART1	5.92E-04	1.21E-02	1.53E-04	7.31E-04	1.36E-02	5.57E-04	2.18E-03	4.13E-04	1.91E-03	5.07E-03
5420254202475	542025	4202475	UCART1	5.88E-04	1.21E-02	1.09E-04	4.85E-04	1.33E-02	5.54E-04	2.17E-03	2.94E-04	1.27E-03	4.29E-03
5420354202475	542035	4202475	UCART1	5.81E-04	1.20E-02	8.95E-05	3.75E-04	1.30E-02	5.48E-04	2.15E-03	2.41E-04	9.80E-04	3.92E-03
5420454202475	542045	4202475	UCART1	5.74E-04	1.18E-02	1.09E-04	5.07E-04	1.30E-02	5.40E-04	2.13E-03	2.94E-04	1.33E-03	4.28E-03
5417854202485	541785	4202485	UCART1	3.94E-04	8.02E-03	1.01E-05	3.36E-05	8.46E-03	3.71E-04	1.44E-03	2.72E-05	8.79E-05	1.93E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417954202485	541795	4202485	UCART1	4.16E-04	8.65E-03	1.09E-05	3.66E-05	9.12E-03	3.92E-04	1.56E-03	2.95E-05	9.56E-05	2.07E-03
5418054202485	541805	4202485	UCART1	4.40E-04	9.32E-03	1.20E-05	4.02E-05	9.81E-03	4.14E-04	1.68E-03	3.23E-05	1.05E-04	2.23E-03
5418154202485	541815	4202485	UCART1	4.62E-04	9.95E-03	1.32E-05	4.46E-05	1.05E-02	4.35E-04	1.79E-03	3.56E-05	1.17E-04	2.38E-03
5418254202485	541825	4202485	UCART1	4.82E-04	1.04E-02	1.44E-05	4.89E-05	1.09E-02	4.54E-04	1.87E-03	3.90E-05	1.28E-04	2.49E-03
5418354202485	541835	4202485	UCART1	4.93E-04	1.06E-02	1.55E-05	5.27E-05	1.12E-02	4.64E-04	1.91E-03	4.19E-05	1.38E-04	2.55E-03
5418454202485	541845	4202485	UCART1	5.07E-04	1.08E-02	1.71E-05	5.83E-05	1.13E-02	4.78E-04	1.94E-03	4.61E-05	1.53E-04	2.61E-03
5418554202485	541855	4202485	UCART1	5.20E-04	1.08E-02	1.89E-05	6.47E-05	1.14E-02	4.90E-04	1.94E-03	5.10E-05	1.69E-04	2.65E-03
5418654202485	541865	4202485	UCART1	5.29E-04	1.07E-02	2.09E-05	7.17E-05	1.13E-02	4.98E-04	1.92E-03	5.63E-05	1.87E-04	2.67E-03
5418754202485	541875	4202485	UCART1	5.37E-04	1.06E-02	2.31E-05	7.97E-05	1.12E-02	5.06E-04	1.90E-03	6.24E-05	2.08E-04	2.68E-03
5418854202485	541885	4202485	UCART1	5.45E-04	1.05E-02	2.58E-05	8.89E-05	1.11E-02	5.13E-04	1.89E-03	6.95E-05	2.32E-04	2.70E-03
5418954202485	541895	4202485	UCART1	5.52E-04	1.05E-02	2.88E-05	9.93E-05	1.11E-02	5.20E-04	1.88E-03	7.77E-05	2.60E-04	2.74E-03
5419054202485	541905	4202485	UCART1	5.60E-04	1.05E-02	3.23E-05	1.11E-04	1.12E-02	5.27E-04	1.90E-03	8.72E-05	2.91E-04	2.80E-03
5419154202485	541915	4202485	UCART1	5.68E-04	1.07E-02	3.66E-05	1.26E-04	1.15E-02	5.35E-04	1.93E-03	9.86E-05	3.30E-04	2.89E-03
5419254202485	541925	4202485	UCART1	5.79E-04	1.10E-02	4.18E-05	1.44E-04	1.17E-02	5.45E-04	1.98E-03	1.13E-04	3.77E-04	3.01E-03
5419354202485	541935	4202485	UCART1	5.89E-04	1.12E-02	4.81E-05	1.67E-04	1.21E-02	5.55E-04	2.02E-03	1.30E-04	4.37E-04	3.15E-03
5419454202485	541945	4202485	UCART1	6.00E-04	1.16E-02	5.61E-05	1.97E-04	1.24E-02	5.65E-04	2.08E-03	1.51E-04	5.15E-04	3.31E-03
5419554202485	541955	4202485	UCART1	6.09E-04	1.19E-02	6.60E-05	2.35E-04	1.28E-02	5.73E-04	2.13E-03	1.78E-04	6.16E-04	3.50E-03
5419654202485	541965	4202485	UCART1	6.17E-04	1.22E-02	7.94E-05	2.89E-04	1.31E-02	5.81E-04	2.19E-03	2.14E-04	7.56E-04	3.74E-03
5419754202485	541975	4202485	UCART1	6.23E-04	1.24E-02	9.69E-05	3.64E-04	1.35E-02	5.87E-04	2.24E-03	2.61E-04	9.53E-04	4.04E-03
5419854202485	541985	4202485	UCART1	6.28E-04	1.26E-02	1.21E-04	4.77E-04	1.39E-02	5.91E-04	2.28E-03	3.27E-04	1.25E-03	4.44E-03
5419954202485	541995	4202485	UCART1	6.29E-04	1.28E-02	1.53E-04	6.61E-04	1.42E-02	5.93E-04	2.30E-03	4.13E-04	1.73E-03	5.03E-03
5420054202485	542005	4202485	UCART1	6.28E-04	1.28E-02	2.06E-04	1.02E-03	1.47E-02	5.91E-04	2.31E-03	5.55E-04	2.67E-03	6.13E-03
5420154202485	542015	4202485	UCART1	6.25E-04	1.28E-02	1.41E-04	6.47E-04	1.42E-02	5.88E-04	2.31E-03	3.80E-04	1.69E-03	4.97E-03
5420254202485	542025	4202485	UCART1	6.19E-04	1.27E-02	1.49E-04	7.72E-04	1.43E-02	5.83E-04	2.29E-03	4.02E-04	2.02E-03	5.30E-03
5420354202485	542035	4202485	UCART1	6.12E-04	1.26E-02	1.08E-04	4.96E-04	1.38E-02	5.76E-04	2.27E-03	2.92E-04	1.30E-03	4.43E-03
5420954202485	542095	4202485	UCART1	5.32E-04	1.08E-02	4.50E-05	1.62E-04	1.16E-02	5.01E-04	1.95E-03	1.21E-04	4.24E-04	3.00E-03
5417554202495	541755	4202495	UCART1	3.30E-04	6.37E-03	8.06E-06	2.66E-05	6.74E-03	3.11E-04	1.15E-03	2.17E-05	6.97E-05	1.55E-03
5417654202495	541765	4202495	UCART1	3.55E-04	6.93E-03	8.72E-06	2.89E-05	7.32E-03	3.34E-04	1.25E-03	2.35E-05	7.56E-05	1.68E-03
5417754202495	541775	4202495	UCART1	3.80E-04	7.53E-03	9.46E-06	3.14E-05	7.95E-03	3.58E-04	1.36E-03	2.55E-05	8.22E-05	1.82E-03
5417954202495	541795	4202495	UCART1	4.31E-04	8.88E-03	1.12E-05	3.74E-05	9.36E-03	4.06E-04	1.60E-03	3.02E-05	9.78E-05	2.13E-03
5418054202495	541805	4202495	UCART1	4.54E-04	9.55E-03	1.22E-05	4.09E-05	1.01E-02	4.28E-04	1.72E-03	3.29E-05	1.07E-04	2.29E-03
5418154202495	541815	4202495	UCART1	4.82E-04	1.03E-02	1.35E-05	4.55E-05	1.08E-02	4.54E-04	1.85E-03	3.65E-05	1.19E-04	2.46E-03
5418254202495	541825	4202495	UCART1	5.03E-04	1.09E-02	1.49E-05	5.04E-05	1.14E-02	4.73E-04	1.95E-03	4.02E-05	1.32E-04	2.60E-03
5418354202495	541835	4202495	UCART1	5.22E-04	1.12E-02	1.64E-05	5.54E-05	1.18E-02	4.92E-04	2.02E-03	4.41E-05	1.45E-04	2.71E-03
5418454202495	541845	4202495	UCART1	5.33E-04	1.14E-02	1.77E-05	6.03E-05	1.20E-02	5.02E-04	2.05E-03	4.78E-05	1.58E-04	2.75E-03
5418554202495	541855	4202495	UCART1	5.46E-04	1.14E-02	1.96E-05	6.69E-05	1.21E-02	5.14E-04	2.06E-03	5.29E-05	1.75E-04	2.80E-03
5418654202495	541865	4202495	UCART1	5.58E-04	1.14E-02	2.18E-05	7.47E-05	1.20E-02	5.25E-04	2.04E-03	5.87E-05	1.95E-04	2.82E-03
5418754202495	541875	4202495	UCART1	5.68E-04	1.13E-02	2.44E-05	8.38E-05	1.19E-02	5.35E-04	2.03E-03	6.58E-05	2.19E-04	2.85E-03
5418854202495	541885	4202495	UCART1	5.77E-04	1.12E-02	2.73E-05	9.41E-05	1.19E-02	5.43E-04	2.01E-03	7.37E-05	2.46E-04	2.87E-03
5418954202495	541895	4202495	UCART1	5.85E-04	1.11E-02	3.07E-05	1.06E-04	1.19E-02	5.51E-04	2.01E-03	8.29E-05	2.77E-04	2.92E-03
5419054202495	541905	4202495	UCART1	5.94E-04	1.12E-02	3.48E-05	1.20E-04	1.20E-02	5.60E-04	2.02E-03	9.40E-05	3.14E-04	2.99E-03
5419154202495	541915	4202495	UCART1	6.04E-04	1.14E-02	3.97E-05	1.37E-04	1.22E-02	5.69E-04	2.05E-03	1.07E-04	3.58E-04	3.09E-03
5419254202495	541925	4202495	UCART1	6.15E-04	1.17E-02	4.58E-05	1.58E-04	1.25E-02	5.79E-04	2.10E-03	1.24E-04	4.14E-04	3.22E-03
5419354202495	541935	4202495	UCART1	6.26E-04	1.20E-02	5.33E-05	1.86E-04	1.28E-02	5.89E-04	2.15E-03	1.44E-04	4.86E-04	3.37E-03
5419454202495	541945	4202495	UCART1	6.36E-04	1.23E-02	6.30E-05	2.22E-04	1.32E-02	5.99E-04	2.21E-03	1.70E-04	5.81E-04	3.56E-03
5419554202495	541955	4202495	UCART1	6.46E-04	1.26E-02	7.54E-05	2.71E-04	1.36E-02	6.09E-04	2.27E-03	2.03E-04	7.08E-04	3.79E-03
5419654202495	541965	4202495	UCART1	6.55E-04	1.29E-02	9.21E-05	3.40E-04	1.40E-02	6.17E-04	2.33E-03	2.48E-04	8.88E-04	4.08E-03
5419754202495	541975	4202495	UCART1	6.61E-04	1.32E-02	1.14E-04	4.39E-04	1.44E-02	6.23E-04	2.38E-03	3.07E-04	1.15E-03	4.46E-03
5419854202495	541985	4202495	UCART1	6.65E-04	1.34E-02	1.45E-04	6.00E-04	1.48E-02	6.26E-04	2.41E-03	3.92E-04	1.57E-03	5.00E-03
5419954202495	541995	4202495	UCART1	6.65E-04	1.35E-02	1.93E-04	8.94E-04	1.53E-02	6.27E-04	2.44E-03	5.21E-04	2.34E-03	5.92E-03
5420054202495	542005	4202495	UCART1	6.64E-04	1.36E-02	2.10E-04	1.04E-03	1.55E-02	6.25E-04	2.44E-03	5.65E-04	2.72E-03	6.35E-03
5420154202495	542015	4202495	UCART1	6.60E-04	1.36E-02	1.74E-04	8.54E-04	1.52E-02	6.22E-04	2.44E-03	4.69E-04	2.23E-03	5.76E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420254202495	542025	4202495	UCART1	6.54E-04	1.34E-02	1.60E-04	7.73E-04	1.50E-02	6.16E-04	2.42E-03	4.30E-04	2.02E-03	5.49E-03
5420354202495	542035	4202495	UCART1	6.46E-04	1.33E-02	1.90E-04	1.02E-03	1.52E-02	6.08E-04	2.40E-03	5.12E-04	2.67E-03	6.19E-03
5420854202495	542085	4202495	UCART1	5.75E-04	1.17E-02	5.75E-05	2.12E-04	1.26E-02	5.41E-04	2.11E-03	1.55E-04	5.56E-04	3.37E-03
5420954202495	542095	4202495	UCART1	5.54E-04	1.13E-02	4.67E-05	1.68E-04	1.20E-02	5.21E-04	2.02E-03	1.26E-04	4.41E-04	3.11E-03
5421054202495	542105	4202495	UCART1	5.35E-04	1.08E-02	3.96E-05	1.40E-04	1.15E-02	5.04E-04	1.94E-03	1.07E-04	3.67E-04	2.92E-03
5417354202505	541735	4202505	UCART1	2.88E-04	5.44E-03	7.08E-06	2.33E-05	5.76E-03	2.71E-04	9.80E-04	1.91E-05	6.10E-05	1.33E-03
5417454202505	541745	4202505	UCART1	3.11E-04	5.93E-03	7.61E-06	2.51E-05	6.28E-03	2.93E-04	1.07E-03	2.05E-05	6.56E-05	1.45E-03
5417554202505	541755	4202505	UCART1	3.36E-04	6.47E-03	8.21E-06	2.71E-05	6.84E-03	3.17E-04	1.16E-03	2.22E-05	7.09E-05	1.57E-03
5417654202505	541765	4202505	UCART1	3.63E-04	7.05E-03	8.91E-06	2.95E-05	7.45E-03	3.42E-04	1.27E-03	2.40E-05	7.70E-05	1.71E-03
5417754202505	541775	4202505	UCART1	3.90E-04	7.68E-03	9.67E-06	3.21E-05	8.11E-03	3.68E-04	1.38E-03	2.61E-05	8.38E-05	1.86E-03
5417854202505	541785	4202505	UCART1	4.18E-04	8.36E-03	1.05E-05	3.49E-05	8.82E-03	3.93E-04	1.50E-03	2.84E-05	9.13E-05	2.02E-03
5417954202505	541795	4202505	UCART1	4.44E-04	9.08E-03	1.14E-05	3.81E-05	9.57E-03	4.18E-04	1.63E-03	3.09E-05	9.97E-05	2.18E-03
5418054202505	541805	4202505	UCART1	4.71E-04	9.82E-03	1.25E-05	4.17E-05	1.03E-02	4.43E-04	1.77E-03	3.37E-05	1.09E-04	2.35E-03
5418154202505	541815	4202505	UCART1	4.96E-04	1.05E-02	1.37E-05	4.59E-05	1.11E-02	4.67E-04	1.90E-03	3.69E-05	1.20E-04	2.52E-03
5418254202505	541825	4202505	UCART1	5.22E-04	1.12E-02	1.52E-05	5.10E-05	1.18E-02	4.92E-04	2.02E-03	4.09E-05	1.33E-04	2.69E-03
5418354202505	541835	4202505	UCART1	5.47E-04	1.18E-02	1.70E-05	5.74E-05	1.24E-02	5.15E-04	2.13E-03	4.58E-05	1.50E-04	2.84E-03
5418454202505	541845	4202505	UCART1	5.64E-04	1.21E-02	1.86E-05	6.30E-05	1.27E-02	5.31E-04	2.17E-03	5.02E-05	1.65E-04	2.92E-03
5418554202505	541855	4202505	UCART1	5.76E-04	1.21E-02	2.04E-05	6.96E-05	1.28E-02	5.42E-04	2.18E-03	5.51E-05	1.82E-04	2.96E-03
5418654202505	541865	4202505	UCART1	5.89E-04	1.21E-02	2.28E-05	7.80E-05	1.28E-02	5.55E-04	2.18E-03	6.15E-05	2.04E-04	3.00E-03
5418754202505	541875	4202505	UCART1	6.02E-04	1.20E-02	2.57E-05	8.81E-05	1.27E-02	5.67E-04	2.16E-03	6.92E-05	2.30E-04	3.03E-03
5418854202505	541885	4202505	UCART1	6.12E-04	1.19E-02	2.89E-05	9.95E-05	1.27E-02	5.76E-04	2.14E-03	7.80E-05	2.60E-04	3.06E-03
5418954202505	541895	4202505	UCART1	6.21E-04	1.19E-02	3.28E-05	1.13E-04	1.26E-02	5.85E-04	2.14E-03	8.85E-05	2.96E-04	3.11E-03
5419054202505	541905	4202505	UCART1	6.30E-04	1.19E-02	3.74E-05	1.29E-04	1.27E-02	5.94E-04	2.15E-03	1.01E-04	3.37E-04	3.18E-03
5419154202505	541915	4202505	UCART1	6.38E-04	1.21E-02	4.27E-05	1.48E-04	1.29E-02	6.01E-04	2.17E-03	1.15E-04	3.86E-04	3.27E-03
5419254202505	541925	4202505	UCART1	6.50E-04	1.23E-02	4.97E-05	1.72E-04	1.32E-02	6.12E-04	2.22E-03	1.34E-04	4.51E-04	3.42E-03
5419354202505	541935	4202505	UCART1	6.63E-04	1.27E-02	5.88E-05	2.06E-04	1.36E-02	6.24E-04	2.29E-03	1.59E-04	5.38E-04	3.61E-03
5419454202505	541945	4202505	UCART1	6.73E-04	1.30E-02	6.97E-05	2.48E-04	1.40E-02	6.33E-04	2.34E-03	1.88E-04	6.49E-04	3.81E-03
5419554202505	541955	4202505	UCART1	6.83E-04	1.34E-02	8.46E-05	3.09E-04	1.44E-02	6.43E-04	2.40E-03	2.28E-04	8.08E-04	4.08E-03
5419654202505	541965	4202505	UCART1	6.93E-04	1.37E-02	1.06E-04	3.99E-04	1.49E-02	6.53E-04	2.47E-03	2.85E-04	1.04E-03	4.45E-03
5419754202505	541975	4202505	UCART1	7.01E-04	1.40E-02	1.36E-04	5.41E-04	1.54E-02	6.60E-04	2.53E-03	3.66E-04	1.41E-03	4.96E-03
5419854202505	541985	4202505	UCART1	7.05E-04	1.42E-02	1.78E-04	7.78E-04	1.59E-02	6.63E-04	2.56E-03	4.81E-04	2.03E-03	5.74E-03
5419954202505	541995	4202505	UCART1	7.05E-04	1.44E-02	2.00E-04	9.35E-04	1.62E-02	6.64E-04	2.59E-03	5.40E-04	2.45E-03	6.24E-03
5420054202505	542005	4202505	UCART1	7.04E-04	1.44E-02	1.84E-04	8.66E-04	1.62E-02	6.63E-04	2.59E-03	4.98E-04	2.27E-03	6.02E-03
5420154202505	542015	4202505	UCART1	6.99E-04	1.44E-02	1.91E-04	9.30E-04	1.62E-02	6.58E-04	2.58E-03	5.16E-04	2.43E-03	6.19E-03
5420254202505	542025	4202505	UCART1	6.91E-04	1.42E-02	2.36E-04	1.27E-03	1.64E-02	6.51E-04	2.56E-03	6.36E-04	3.32E-03	7.17E-03
5420754202505	542075	4202505	UCART1	6.21E-04	1.27E-02	7.31E-05	2.77E-04	1.37E-02	5.85E-04	2.29E-03	1.97E-04	7.25E-04	3.80E-03
5420854202505	542085	4202505	UCART1	5.99E-04	1.22E-02	5.84E-05	2.14E-04	1.31E-02	5.64E-04	2.20E-03	1.58E-04	5.61E-04	3.48E-03
5420954202505	542095	4202505	UCART1	5.78E-04	1.17E-02	4.84E-05	1.74E-04	1.25E-02	5.44E-04	2.11E-03	1.30E-04	4.54E-04	3.24E-03
5421054202505	542105	4202505	UCART1	5.57E-04	1.12E-02	4.11E-05	1.45E-04	1.20E-02	5.24E-04	2.02E-03	1.11E-04	3.79E-04	3.03E-03
5421154202505	542115	4202505	UCART1	5.36E-04	1.07E-02	3.55E-05	1.24E-04	1.14E-02	5.04E-04	1.93E-03	9.58E-05	3.24E-04	2.86E-03
5421254202505	542125	4202505	UCART1	5.12E-04	1.02E-02	3.09E-05	1.07E-04	1.09E-02	4.83E-04	1.84E-03	8.34E-05	2.80E-04	2.68E-03
5417254202515	541725	4202515	UCART1	2.70E-04	5.01E-03	6.71E-06	2.21E-05	5.30E-03	2.54E-04	9.01E-04	1.81E-05	5.77E-05	1.23E-03
5417354202515	541735	4202515	UCART1	2.92E-04	5.48E-03	7.21E-06	2.37E-05	5.80E-03	2.75E-04	9.86E-04	1.94E-05	6.20E-05	1.34E-03
5417454202515	541745	4202515	UCART1	3.16E-04	5.99E-03	7.75E-06	2.55E-05	6.34E-03	2.98E-04	1.08E-03	2.09E-05	6.67E-05	1.46E-03
5417554202515	541755	4202515	UCART1	3.42E-04	6.55E-03	8.36E-06	2.76E-05	6.92E-03	3.22E-04	1.18E-03	2.26E-05	7.21E-05	1.60E-03
5417654202515	541765	4202515	UCART1	3.70E-04	7.16E-03	9.07E-06	2.99E-05	7.57E-03	3.49E-04	1.29E-03	2.45E-05	7.83E-05	1.74E-03
5417854202515	541785	4202515	UCART1	4.29E-04	8.53E-03	1.07E-05	3.56E-05	9.01E-03	4.04E-04	1.54E-03	2.90E-05	9.32E-05	2.06E-03
5417954202515	541795	4202515	UCART1	4.58E-04	9.28E-03	1.17E-05	3.89E-05	9.79E-03	4.31E-04	1.67E-03	3.15E-05	1.02E-04	2.24E-03
5418054202515	541805	4202515	UCART1	4.87E-04	1.01E-02	1.28E-05	4.26E-05	1.06E-02	4.58E-04	1.81E-03	3.45E-05	1.11E-04	2.42E-03
5418154202515	541815	4202515	UCART1	5.15E-04	1.09E-02	1.40E-05	4.70E-05	1.14E-02	4.85E-04	1.96E-03	3.79E-05	1.23E-04	2.60E-03
5418254202515	541825	4202515	UCART1	5.42E-04	1.16E-02	1.55E-05	5.19E-05	1.22E-02	5.10E-04	2.09E-03	4.17E-05	1.36E-04	2.78E-03
5418354202515	541835	4202515	UCART1	5.74E-04	1.24E-02	1.75E-05	5.89E-05	1.30E-02	5.40E-04	2.22E-03	4.72E-05	1.54E-04	2.97E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418454202515	541845	4202515	UCART1	5.96E-04	1.28E-02	1.95E-05	6.61E-05	1.35E-02	5.61E-04	2.31E-03	5.27E-05	1.73E-04	3.09E-03
5418554202515	541855	4202515	UCART1	6.08E-04	1.29E-02	2.13E-05	7.23E-05	1.36E-02	5.72E-04	2.32E-03	5.75E-05	1.89E-04	3.14E-03
5418654202515	541865	4202515	UCART1	6.23E-04	1.29E-02	2.39E-05	8.15E-05	1.36E-02	5.87E-04	2.32E-03	6.44E-05	2.13E-04	3.19E-03
5418754202515	541875	4202515	UCART1	6.38E-04	1.28E-02	2.71E-05	9.27E-05	1.36E-02	6.01E-04	2.31E-03	7.30E-05	2.42E-04	3.23E-03
5418854202515	541885	4202515	UCART1	6.49E-04	1.27E-02	3.06E-05	1.05E-04	1.35E-02	6.11E-04	2.29E-03	8.25E-05	2.75E-04	3.26E-03
5418954202515	541895	4202515	UCART1	6.60E-04	1.27E-02	3.50E-05	1.21E-04	1.35E-02	6.21E-04	2.28E-03	9.44E-05	3.15E-04	3.31E-03
5419054202515	541905	4202515	UCART1	6.70E-04	1.27E-02	4.03E-05	1.39E-04	1.36E-02	6.31E-04	2.29E-03	1.09E-04	3.64E-04	3.40E-03
5419154202515	541915	4202515	UCART1	6.79E-04	1.29E-02	4.64E-05	1.61E-04	1.38E-02	6.40E-04	2.32E-03	1.25E-04	4.21E-04	3.50E-03
5419254202515	541925	4202515	UCART1	6.91E-04	1.31E-02	5.44E-05	1.90E-04	1.41E-02	6.50E-04	2.36E-03	1.47E-04	4.96E-04	3.66E-03
5419354202515	541935	4202515	UCART1	7.03E-04	1.35E-02	6.48E-05	2.29E-04	1.45E-02	6.62E-04	2.43E-03	1.75E-04	5.98E-04	3.86E-03
5419454202515	541945	4202515	UCART1	7.15E-04	1.38E-02	7.84E-05	2.82E-04	1.49E-02	6.73E-04	2.49E-03	2.11E-04	7.38E-04	4.11E-03
5419554202515	541955	4202515	UCART1	7.27E-04	1.42E-02	9.72E-05	3.61E-04	1.54E-02	6.84E-04	2.56E-03	2.62E-04	9.43E-04	4.45E-03
5419654202515	541965	4202515	UCART1	7.37E-04	1.46E-02	1.24E-04	4.81E-04	1.60E-02	6.94E-04	2.63E-03	3.34E-04	1.26E-03	4.92E-03
5419754202515	541975	4202515	UCART1	7.45E-04	1.49E-02	1.63E-04	6.78E-04	1.65E-02	7.02E-04	2.69E-03	4.39E-04	1.77E-03	5.60E-03
5419854202515	541985	4202515	UCART1	7.49E-04	1.52E-02	2.22E-04	1.04E-03	1.72E-02	7.05E-04	2.73E-03	5.99E-04	2.72E-03	6.75E-03
5419954202515	541995	4202515	UCART1	7.50E-04	1.53E-02	1.85E-04	8.36E-04	1.71E-02	7.06E-04	2.75E-03	5.00E-04	2.19E-03	6.14E-03
5420054202515	542005	4202515	UCART1	7.48E-04	1.53E-02	2.12E-04	1.04E-03	1.73E-02	7.04E-04	2.76E-03	5.72E-04	2.71E-03	6.75E-03
5420154202515	542015	4202515	UCART1	7.40E-04	1.52E-02	1.91E-04	9.32E-04	1.71E-02	6.97E-04	2.74E-03	5.14E-04	2.44E-03	6.39E-03
5420254202515	542025	4202515	UCART1	7.32E-04	1.51E-02	1.56E-04	7.16E-04	1.67E-02	6.90E-04	2.72E-03	4.20E-04	1.87E-03	5.70E-03
5420654202515	542065	4202515	UCART1	6.72E-04	1.38E-02	9.07E-05	3.54E-04	1.49E-02	6.33E-04	2.49E-03	2.45E-04	9.26E-04	4.29E-03
5420754202515	542075	4202515	UCART1	6.50E-04	1.33E-02	7.22E-05	2.70E-04	1.43E-02	6.12E-04	2.40E-03	1.95E-04	7.07E-04	3.91E-03
5420854202515	542085	4202515	UCART1	6.27E-04	1.28E-02	5.88E-05	2.14E-04	1.37E-02	5.90E-04	2.30E-03	1.59E-04	5.59E-04	3.60E-03
5420954202515	542095	4202515	UCART1	6.04E-04	1.22E-02	4.92E-05	1.76E-04	1.30E-02	5.68E-04	2.20E-03	1.33E-04	4.59E-04	3.36E-03
5421054202515	542105	4202515	UCART1	5.79E-04	1.16E-02	4.19E-05	1.48E-04	1.24E-02	5.45E-04	2.10E-03	1.13E-04	3.86E-04	3.14E-03
5421154202515	542115	4202515	UCART1	5.56E-04	1.11E-02	3.63E-05	1.27E-04	1.18E-02	5.23E-04	2.00E-03	9.80E-05	3.31E-04	2.95E-03
5421254202515	542125	4202515	UCART1	5.31E-04	1.06E-02	3.18E-05	1.10E-04	1.12E-02	5.00E-04	1.90E-03	8.57E-05	2.88E-04	2.77E-03
5421354202515	542135	4202515	UCART1	5.08E-04	1.00E-02	2.82E-05	9.69E-05	1.07E-02	4.78E-04	1.81E-03	7.59E-05	2.54E-04	2.62E-03
5417054202525	541705	4202525	UCART1	2.33E-04	4.21E-03	5.96E-06	1.96E-05	4.47E-03	2.19E-04	7.58E-04	1.61E-05	5.12E-05	1.04E-03
5417154202525	541715	4202525	UCART1	2.52E-04	4.59E-03	6.37E-06	2.09E-05	4.87E-03	2.37E-04	8.27E-04	1.72E-05	5.47E-05	1.14E-03
5417254202525	541725	4202525	UCART1	2.73E-04	5.03E-03	6.83E-06	2.24E-05	5.33E-03	2.57E-04	9.05E-04	1.84E-05	5.87E-05	1.24E-03
5417354202525	541735	4202525	UCART1	2.96E-04	5.51E-03	7.33E-06	2.41E-05	5.84E-03	2.78E-04	9.92E-04	1.98E-05	6.30E-05	1.35E-03
5417454202525	541745	4202525	UCART1	3.21E-04	6.04E-03	7.89E-06	2.59E-05	6.39E-03	3.02E-04	1.09E-03	2.13E-05	6.78E-05	1.48E-03
5417554202525	541755	4202525	UCART1	3.48E-04	6.62E-03	8.52E-06	2.80E-05	7.01E-03	3.28E-04	1.19E-03	2.30E-05	7.34E-05	1.62E-03
5417654202525	541765	4202525	UCART1	3.78E-04	7.27E-03	9.26E-06	3.05E-05	7.68E-03	3.56E-04	1.31E-03	2.50E-05	7.98E-05	1.77E-03
5417854202525	541785	4202525	UCART1	4.41E-04	8.70E-03	1.10E-05	3.63E-05	9.19E-03	4.15E-04	1.57E-03	2.96E-05	9.50E-05	2.11E-03
5417954202525	541795	4202525	UCART1	4.72E-04	9.49E-03	1.20E-05	3.97E-05	1.00E-02	4.45E-04	1.71E-03	3.23E-05	1.04E-04	2.29E-03
5418054202525	541805	4202525	UCART1	5.04E-04	1.03E-02	1.31E-05	4.36E-05	1.09E-02	4.74E-04	1.86E-03	3.53E-05	1.14E-04	2.48E-03
5418154202525	541815	4202525	UCART1	5.35E-04	1.12E-02	1.44E-05	4.81E-05	1.18E-02	5.04E-04	2.02E-03	3.89E-05	1.26E-04	2.69E-03
5418254202525	541825	4202525	UCART1	5.65E-04	1.20E-02	1.59E-05	5.33E-05	1.27E-02	5.32E-04	2.17E-03	4.30E-05	1.40E-04	2.88E-03
5418354202525	541835	4202525	UCART1	5.96E-04	1.28E-02	1.78E-05	5.98E-05	1.35E-02	5.61E-04	2.31E-03	4.80E-05	1.56E-04	3.07E-03
5418454202525	541845	4202525	UCART1	6.28E-04	1.35E-02	2.03E-05	6.86E-05	1.42E-02	5.91E-04	2.43E-03	5.49E-05	1.79E-04	3.26E-03
5418554202525	541855	4202525	UCART1	6.48E-04	1.38E-02	2.26E-05	7.66E-05	1.45E-02	6.11E-04	2.48E-03	6.10E-05	2.00E-04	3.36E-03
5418654202525	541865	4202525	UCART1	6.59E-04	1.37E-02	2.50E-05	8.49E-05	1.45E-02	6.21E-04	2.47E-03	6.73E-05	2.22E-04	3.38E-03
5418754202525	541875	4202525	UCART1	6.77E-04	1.37E-02	2.85E-05	9.73E-05	1.45E-02	6.37E-04	2.47E-03	7.68E-05	2.55E-04	3.44E-03
5418854202525	541885	4202525	UCART1	6.90E-04	1.36E-02	3.25E-05	1.12E-04	1.45E-02	6.50E-04	2.46E-03	8.77E-05	2.92E-04	3.49E-03
5418954202525	541895	4202525	UCART1	7.02E-04	1.36E-02	3.74E-05	1.29E-04	1.45E-02	6.61E-04	2.45E-03	1.01E-04	3.37E-04	3.54E-03
5419054202525	541905	4202525	UCART1	7.13E-04	1.36E-02	4.33E-05	1.50E-04	1.45E-02	6.72E-04	2.45E-03	1.17E-04	3.92E-04	3.63E-03
5419154202525	541915	4202525	UCART1	7.25E-04	1.38E-02	5.07E-05	1.76E-04	1.47E-02	6.82E-04	2.48E-03	1.37E-04	4.61E-04	3.76E-03
5419254202525	541925	4202525	UCART1	7.37E-04	1.40E-02	6.01E-05	2.10E-04	1.50E-02	6.94E-04	2.53E-03	1.62E-04	5.50E-04	3.93E-03
5419354202525	541935	4202525	UCART1	7.50E-04	1.44E-02	7.25E-05	2.58E-04	1.55E-02	7.06E-04	2.59E-03	1.95E-04	6.74E-04	4.17E-03
5419454202525	541945	4202525	UCART1	7.63E-04	1.48E-02	8.93E-05	3.25E-04	1.60E-02	7.19E-04	2.67E-03	2.41E-04	8.51E-04	4.48E-03
5419554202525	541955	4202525	UCART1	7.76E-04	1.52E-02	1.13E-04	4.27E-04	1.66E-02	7.31E-04	2.74E-03	3.05E-04	1.12E-03	4.90E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419654202525	541965	4202525	UCART1	7.87E-04	1.56E-02	1.47E-04	5.90E-04	1.72E-02	7.41E-04	2.81E-03	3.97E-04	1.54E-03	5.50E-03
5419754202525	541975	4202525	UCART1	7.94E-04	1.59E-02	1.98E-04	8.71E-04	1.78E-02	7.48E-04	2.87E-03	5.33E-04	2.28E-03	6.43E-03
5419854202525	541985	4202525	UCART1	7.98E-04	1.62E-02	2.30E-04	1.11E-03	1.83E-02	7.51E-04	2.91E-03	6.20E-04	2.89E-03	7.18E-03
5419954202525	541995	4202525	UCART1	7.99E-04	1.63E-02	2.87E-04	1.52E-03	1.89E-02	7.53E-04	2.94E-03	7.73E-04	3.99E-03	8.45E-03
5420054202525	542005	4202525	UCART1	7.93E-04	1.63E-02	2.07E-04	9.96E-04	1.83E-02	7.47E-04	2.93E-03	5.59E-04	2.61E-03	6.84E-03
5420154202525	542015	4202525	UCART1	7.86E-04	1.62E-02	1.82E-04	8.43E-04	1.80E-02	7.40E-04	2.91E-03	4.90E-04	2.20E-03	6.35E-03
5420654202525	542065	4202525	UCART1	7.07E-04	1.45E-02	8.76E-05	3.35E-04	1.56E-02	6.66E-04	2.61E-03	2.36E-04	8.77E-04	4.39E-03
5420754202525	542075	4202525	UCART1	6.81E-04	1.39E-02	7.06E-05	2.62E-04	1.49E-02	6.41E-04	2.50E-03	1.90E-04	6.84E-04	4.02E-03
5420854202525	542085	4202525	UCART1	6.56E-04	1.33E-02	5.86E-05	2.12E-04	1.43E-02	6.18E-04	2.40E-03	1.58E-04	5.54E-04	3.73E-03
5420954202525	542095	4202525	UCART1	6.30E-04	1.27E-02	4.94E-05	1.75E-04	1.36E-02	5.93E-04	2.29E-03	1.33E-04	4.59E-04	3.47E-03
5421054202525	542105	4202525	UCART1	6.02E-04	1.21E-02	4.23E-05	1.48E-04	1.29E-02	5.67E-04	2.17E-03	1.14E-04	3.88E-04	3.24E-03
5421154202525	542115	4202525	UCART1	5.76E-04	1.15E-02	3.68E-05	1.28E-04	1.22E-02	5.43E-04	2.07E-03	9.92E-05	3.35E-04	3.05E-03
5421254202525	542125	4202525	UCART1	5.51E-04	1.09E-02	3.25E-05	1.12E-04	1.16E-02	5.19E-04	1.97E-03	8.76E-05	2.94E-04	2.87E-03
5421354202525	542135	4202525	UCART1	5.26E-04	1.04E-02	2.88E-05	9.93E-05	1.10E-02	4.95E-04	1.87E-03	7.78E-05	2.60E-04	2.70E-03
5421454202525	542145	4202525	UCART1	5.01E-04	9.87E-03	2.58E-05	8.86E-05	1.05E-02	4.71E-04	1.78E-03	6.96E-05	2.32E-04	2.55E-03
5421554202525	542155	4202525	UCART1	4.77E-04	9.39E-03	2.33E-05	7.97E-05	9.97E-03	4.49E-04	1.69E-03	6.29E-05	2.08E-04	2.41E-03
5416954202535	541695	4202535	UCART1	2.18E-04	3.92E-03	5.68E-06	1.86E-05	4.17E-03	2.06E-04	7.06E-04	1.53E-05	4.87E-05	9.76E-04
5417054202535	541705	4202535	UCART1	2.35E-04	4.24E-03	6.05E-06	1.98E-05	4.50E-03	2.21E-04	7.63E-04	1.63E-05	5.19E-05	1.05E-03
5417154202535	541715	4202535	UCART1	2.54E-04	4.61E-03	6.47E-06	2.12E-05	4.89E-03	2.39E-04	8.30E-04	1.75E-05	5.55E-05	1.14E-03
5417254202535	541725	4202535	UCART1	2.75E-04	5.05E-03	6.94E-06	2.28E-05	5.35E-03	2.59E-04	9.09E-04	1.87E-05	5.95E-05	1.25E-03
5417354202535	541735	4202535	UCART1	2.99E-04	5.54E-03	7.46E-06	2.45E-05	5.87E-03	2.82E-04	9.97E-04	2.01E-05	6.40E-05	1.36E-03
5417454202535	541745	4202535	UCART1	3.25E-04	6.09E-03	8.05E-06	2.64E-05	6.45E-03	3.06E-04	1.10E-03	2.17E-05	6.91E-05	1.49E-03
5417554202535	541755	4202535	UCART1	3.54E-04	6.69E-03	8.70E-06	2.86E-05	7.08E-03	3.33E-04	1.20E-03	2.35E-05	7.48E-05	1.64E-03
5417654202535	541765	4202535	UCART1	3.85E-04	7.36E-03	9.46E-06	3.11E-05	7.79E-03	3.63E-04	1.33E-03	2.55E-05	8.14E-05	1.80E-03
5417854202535	541785	4202535	UCART1	4.52E-04	8.87E-03	1.12E-05	3.71E-05	9.37E-03	4.26E-04	1.60E-03	3.03E-05	9.70E-05	2.15E-03
5417954202535	541795	4202535	UCART1	4.86E-04	9.70E-03	1.23E-05	4.06E-05	1.02E-02	4.58E-04	1.75E-03	3.31E-05	1.06E-04	2.34E-03
5418054202535	541805	4202535	UCART1	5.21E-04	1.06E-02	1.35E-05	4.46E-05	1.12E-02	4.91E-04	1.91E-03	3.63E-05	1.17E-04	2.55E-03
5418154202535	541815	4202535	UCART1	5.56E-04	1.16E-02	1.48E-05	4.93E-05	1.22E-02	5.24E-04	2.08E-03	4.00E-05	1.29E-04	2.77E-03
5418254202535	541825	4202535	UCART1	5.91E-04	1.25E-02	1.65E-05	5.50E-05	1.32E-02	5.56E-04	2.25E-03	4.44E-05	1.44E-04	3.00E-03
5418354202535	541835	4202535	UCART1	6.24E-04	1.34E-02	1.84E-05	6.16E-05	1.41E-02	5.87E-04	2.41E-03	4.96E-05	1.61E-04	3.20E-03
5418454202535	541845	4202535	UCART1	6.62E-04	1.42E-02	2.11E-05	7.10E-05	1.50E-02	6.24E-04	2.56E-03	5.70E-05	1.86E-04	3.43E-03
5418554202535	541855	4202535	UCART1	6.87E-04	1.47E-02	2.38E-05	8.06E-05	1.55E-02	6.47E-04	2.65E-03	6.43E-05	2.11E-04	3.57E-03
5418654202535	541865	4202535	UCART1	7.00E-04	1.47E-02	2.62E-05	8.90E-05	1.55E-02	6.59E-04	2.64E-03	7.08E-05	2.33E-04	3.61E-03
5418754202535	541875	4202535	UCART1	7.20E-04	1.47E-02	3.00E-05	1.02E-04	1.56E-02	6.78E-04	2.65E-03	8.11E-05	2.68E-04	3.68E-03
5418854202535	541885	4202535	UCART1	7.36E-04	1.47E-02	3.46E-05	1.19E-04	1.55E-02	6.93E-04	2.64E-03	9.34E-05	3.11E-04	3.74E-03
5418954202535	541895	4202535	UCART1	7.49E-04	1.46E-02	4.00E-05	1.38E-04	1.55E-02	7.05E-04	2.62E-03	1.08E-04	3.61E-04	3.80E-03
5419054202535	541905	4202535	UCART1	7.62E-04	1.46E-02	4.68E-05	1.62E-04	1.56E-02	7.17E-04	2.63E-03	1.26E-04	4.25E-04	3.89E-03
5419154202535	541915	4202535	UCART1	7.74E-04	1.47E-02	5.54E-05	1.93E-04	1.58E-02	7.29E-04	2.65E-03	1.49E-04	5.05E-04	4.04E-03
5419254202535	541925	4202535	UCART1	7.88E-04	1.50E-02	6.65E-05	2.34E-04	1.61E-02	7.42E-04	2.71E-03	1.79E-04	6.13E-04	4.24E-03
5419354202535	541935	4202535	UCART1	8.03E-04	1.54E-02	8.14E-05	2.92E-04	1.66E-02	7.56E-04	2.78E-03	2.20E-04	7.65E-04	4.52E-03
5419454202535	541945	4202535	UCART1	8.18E-04	1.59E-02	1.02E-04	3.79E-04	1.72E-02	7.70E-04	2.86E-03	2.76E-04	9.90E-04	4.90E-03
5419554202535	541955	4202535	UCART1	8.32E-04	1.64E-02	1.32E-04	5.11E-04	1.78E-02	7.83E-04	2.94E-03	3.56E-04	1.34E-03	5.42E-03
5419654202535	541965	4202535	UCART1	8.42E-04	1.67E-02	1.75E-04	7.32E-04	1.85E-02	7.93E-04	3.01E-03	4.72E-04	1.91E-03	6.19E-03
5419754202535	541975	4202535	UCART1	8.48E-04	1.71E-02	2.43E-04	1.15E-03	1.93E-02	7.99E-04	3.07E-03	6.54E-04	3.02E-03	7.54E-03
5419854202535	541985	4202535	UCART1	8.53E-04	1.73E-02	2.67E-04	1.35E-03	1.98E-02	8.03E-04	3.12E-03	7.21E-04	3.52E-03	8.16E-03
5419954202535	541995	4202535	UCART1	8.51E-04	1.74E-02	2.18E-04	1.03E-03	1.95E-02	8.01E-04	3.13E-03	5.89E-04	2.69E-03	7.22E-03
5420054202535	542005	4202535	UCART1	8.43E-04	1.73E-02	2.07E-04	9.71E-04	1.93E-02	7.94E-04	3.12E-03	5.59E-04	2.54E-03	7.01E-03
5420154202535	542015	4202535	UCART1	8.37E-04	1.72E-02	2.20E-04	1.08E-03	1.94E-02	7.88E-04	3.10E-03	5.93E-04	2.82E-03	7.30E-03
5420554202535	542055	4202535	UCART1	7.67E-04	1.58E-02	1.02E-04	3.98E-04	1.71E-02	7.22E-04	2.84E-03	2.76E-04	1.04E-03	4.88E-03
5420654202535	542065	4202535	UCART1	7.42E-04	1.52E-02	8.35E-05	3.15E-04	1.63E-02	6.99E-04	2.74E-03	2.25E-04	8.23E-04	4.48E-03
5420754202535	542075	4202535	UCART1	7.15E-04	1.46E-02	6.90E-05	2.54E-04	1.56E-02	6.73E-04	2.62E-03	1.86E-04	6.63E-04	4.15E-03
5420854202535	542085	4202535	UCART1	6.87E-04	1.39E-02	5.82E-05	2.09E-04	1.49E-02	6.47E-04	2.51E-03	1.57E-04	5.47E-04	3.86E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420954202535	542095	4202535	UCART1	6.58E-04	1.32E-02	4.94E-05	1.75E-04	1.41E-02	6.19E-04	2.38E-03	1.33E-04	4.57E-04	3.59E-03
5421054202535	542105	4202535	UCART1	6.27E-04	1.26E-02	4.24E-05	1.49E-04	1.34E-02	5.91E-04	2.26E-03	1.14E-04	3.89E-04	3.35E-03
5421154202535	542115	4202535	UCART1	5.99E-04	1.19E-02	3.72E-05	1.29E-04	1.27E-02	5.64E-04	2.15E-03	1.00E-04	3.38E-04	3.15E-03
5421254202535	542125	4202535	UCART1	5.71E-04	1.13E-02	3.29E-05	1.14E-04	1.21E-02	5.38E-04	2.04E-03	8.88E-05	2.98E-04	2.96E-03
5421354202535	542135	4202535	UCART1	5.44E-04	1.08E-02	2.94E-05	1.01E-04	1.14E-02	5.13E-04	1.94E-03	7.92E-05	2.65E-04	2.79E-03
5421454202535	542145	4202535	UCART1	5.18E-04	1.02E-02	2.64E-05	9.05E-05	1.08E-02	4.88E-04	1.84E-03	7.11E-05	2.37E-04	2.63E-03
5421554202535	542155	4202535	UCART1	4.96E-04	9.76E-03	2.41E-05	8.23E-05	1.04E-02	4.67E-04	1.76E-03	6.49E-05	2.15E-04	2.50E-03
5421654202535	542165	4202535	UCART1	4.68E-04	9.21E-03	2.17E-05	7.39E-05	9.77E-03	4.41E-04	1.66E-03	5.85E-05	1.93E-04	2.35E-03
5416854202545	541685	4202545	UCART1	2.05E-04	3.71E-03	5.39E-06	1.77E-05	3.94E-03	1.93E-04	6.68E-04	1.46E-05	4.62E-05	9.23E-04
5416954202545	541695	4202545	UCART1	2.21E-04	3.97E-03	5.75E-06	1.88E-05	4.22E-03	2.08E-04	7.15E-04	1.55E-05	4.93E-05	9.88E-04
5417054202545	541705	4202545	UCART1	2.38E-04	4.28E-03	6.15E-06	2.01E-05	4.55E-03	2.24E-04	7.71E-04	1.66E-05	5.27E-05	1.06E-03
5417154202545	541715	4202545	UCART1	2.57E-04	4.65E-03	6.58E-06	2.15E-05	4.93E-03	2.42E-04	8.37E-04	1.77E-05	5.63E-05	1.15E-03
5417254202545	541725	4202545	UCART1	2.78E-04	5.07E-03	7.06E-06	2.31E-05	5.38E-03	2.62E-04	9.13E-04	1.90E-05	6.05E-05	1.25E-03
5417354202545	541735	4202545	UCART1	3.03E-04	5.57E-03	7.59E-06	2.49E-05	5.90E-03	2.85E-04	1.00E-03	2.05E-05	6.51E-05	1.37E-03
5417454202545	541745	4202545	UCART1	3.29E-04	6.12E-03	8.19E-06	2.69E-05	6.49E-03	3.10E-04	1.10E-03	2.21E-05	7.02E-05	1.50E-03
5417554202545	541755	4202545	UCART1	3.59E-04	6.75E-03	8.87E-06	2.91E-05	7.15E-03	3.38E-04	1.21E-03	2.39E-05	7.61E-05	1.65E-03
5417654202545	541765	4202545	UCART1	3.93E-04	7.46E-03	9.67E-06	3.17E-05	7.89E-03	3.70E-04	1.34E-03	2.61E-05	8.30E-05	1.82E-03
5417754202545	541775	4202545	UCART1	4.27E-04	8.22E-03	1.05E-05	3.47E-05	8.69E-03	4.03E-04	1.48E-03	2.84E-05	9.06E-05	2.00E-03
5417854202545	541785	4202545	UCART1	4.64E-04	9.03E-03	1.15E-05	3.79E-05	9.54E-03	4.37E-04	1.63E-03	3.10E-05	9.91E-05	2.19E-03
5417954202545	541795	4202545	UCART1	5.01E-04	9.91E-03	1.26E-05	4.15E-05	1.05E-02	4.72E-04	1.78E-03	3.39E-05	1.09E-04	2.40E-03
5418054202545	541805	4202545	UCART1	5.39E-04	1.09E-02	1.38E-05	4.58E-05	1.15E-02	5.08E-04	1.96E-03	3.73E-05	1.20E-04	2.62E-03
5418154202545	541815	4202545	UCART1	5.79E-04	1.19E-02	1.53E-05	5.08E-05	1.26E-02	5.45E-04	2.15E-03	4.13E-05	1.33E-04	2.87E-03
5418254202545	541825	4202545	UCART1	6.18E-04	1.30E-02	1.71E-05	5.68E-05	1.37E-02	5.82E-04	2.34E-03	4.60E-05	1.48E-04	3.11E-03
5418354202545	541835	4202545	UCART1	6.55E-04	1.40E-02	1.91E-05	6.38E-05	1.47E-02	6.17E-04	2.52E-03	5.15E-05	1.67E-04	3.35E-03
5418454202545	541845	4202545	UCART1	6.95E-04	1.49E-02	2.18E-05	7.31E-05	1.57E-02	6.54E-04	2.69E-03	5.88E-05	1.91E-04	3.59E-03
5418554202545	541855	4202545	UCART1	7.27E-04	1.56E-02	2.49E-05	8.41E-05	1.65E-02	6.84E-04	2.81E-03	6.73E-05	2.20E-04	3.78E-03
5418654202545	541865	4202545	UCART1	7.48E-04	1.58E-02	2.79E-05	9.43E-05	1.67E-02	7.04E-04	2.84E-03	7.52E-05	2.47E-04	3.87E-03
5418754202545	541875	4202545	UCART1	7.66E-04	1.58E-02	3.17E-05	1.08E-04	1.67E-02	7.21E-04	2.84E-03	8.55E-05	2.82E-04	3.93E-03
5418854202545	541885	4202545	UCART1	7.85E-04	1.58E-02	3.68E-05	1.26E-04	1.67E-02	7.40E-04	2.84E-03	9.93E-05	3.30E-04	4.01E-03
5418954202545	541895	4202545	UCART1	8.01E-04	1.57E-02	4.30E-05	1.48E-04	1.67E-02	7.54E-04	2.83E-03	1.16E-04	3.88E-04	4.08E-03
5419054202545	541905	4202545	UCART1	8.15E-04	1.57E-02	5.06E-05	1.76E-04	1.67E-02	7.67E-04	2.82E-03	1.37E-04	4.61E-04	4.19E-03
5419154202545	541915	4202545	UCART1	8.29E-04	1.58E-02	6.06E-05	2.13E-04	1.69E-02	7.81E-04	2.85E-03	1.63E-04	5.56E-04	4.35E-03
5419254202545	541925	4202545	UCART1	8.45E-04	1.62E-02	7.39E-05	2.63E-04	1.73E-02	7.96E-04	2.91E-03	1.99E-04	6.87E-04	4.59E-03
5419354202545	541935	4202545	UCART1	8.61E-04	1.66E-02	9.16E-05	3.33E-04	1.79E-02	8.11E-04	2.98E-03	2.47E-04	8.71E-04	4.91E-03
5419454202545	541945	4202545	UCART1	8.79E-04	1.71E-02	1.18E-04	4.42E-04	1.86E-02	8.27E-04	3.08E-03	3.17E-04	1.16E-03	5.38E-03
5419554202545	541955	4202545	UCART1	8.92E-04	1.76E-02	1.54E-04	6.14E-04	1.92E-02	8.40E-04	3.16E-03	4.14E-04	1.61E-03	6.02E-03
5419654202545	541965	4202545	UCART1	9.02E-04	1.80E-02	2.09E-04	9.25E-04	2.00E-02	8.50E-04	3.24E-03	5.64E-04	2.42E-03	7.07E-03
5419754202545	541975	4202545	UCART1	9.09E-04	1.83E-02	2.40E-04	1.15E-03	2.06E-02	8.56E-04	3.30E-03	6.48E-04	3.00E-03	7.81E-03
5419854202545	541985	4202545	UCART1	9.12E-04	1.85E-02	2.20E-04	1.02E-03	2.07E-02	8.59E-04	3.34E-03	5.93E-04	2.66E-03	7.45E-03
5419954202545	541995	4202545	UCART1	9.06E-04	1.86E-02	2.32E-04	1.11E-03	2.08E-02	8.53E-04	3.34E-03	6.26E-04	2.90E-03	7.72E-03
5420054202545	542005	4202545	UCART1	9.01E-04	1.85E-02	2.58E-04	1.31E-03	2.10E-02	8.48E-04	3.34E-03	6.95E-04	3.41E-03	8.29E-03
5420554202545	542055	4202545	UCART1	8.09E-04	1.66E-02	9.66E-05	3.69E-04	1.79E-02	7.62E-04	2.99E-03	2.60E-04	9.64E-04	4.98E-03
5420654202545	542065	4202545	UCART1	7.81E-04	1.60E-02	8.01E-05	2.98E-04	1.71E-02	7.35E-04	2.87E-03	2.16E-04	7.80E-04	4.61E-03
5420754202545	542075	4202545	UCART1	7.51E-04	1.53E-02	6.75E-05	2.46E-04	1.63E-02	7.08E-04	2.75E-03	1.82E-04	6.43E-04	4.28E-03
5420854202545	542085	4202545	UCART1	7.22E-04	1.46E-02	5.77E-05	2.06E-04	1.56E-02	6.80E-04	2.63E-03	1.56E-04	5.40E-04	4.00E-03
5420954202545	542095	4202545	UCART1	6.90E-04	1.39E-02	4.95E-05	1.74E-04	1.48E-02	6.49E-04	2.49E-03	1.33E-04	4.56E-04	3.73E-03
5421054202545	542105	4202545	UCART1	6.56E-04	1.31E-02	4.28E-05	1.49E-04	1.40E-02	6.18E-04	2.36E-03	1.15E-04	3.91E-04	3.49E-03
5421154202545	542115	4202545	UCART1	6.24E-04	1.24E-02	3.75E-05	1.30E-04	1.32E-02	5.88E-04	2.23E-03	1.01E-04	3.40E-04	3.26E-03
5421254202545	542125	4202545	UCART1	5.95E-04	1.18E-02	3.34E-05	1.15E-04	1.25E-02	5.60E-04	2.12E-03	9.01E-05	3.02E-04	3.08E-03
5421354202545	542135	4202545	UCART1	5.69E-04	1.13E-02	3.02E-05	1.04E-04	1.20E-02	5.36E-04	2.02E-03	8.14E-05	2.71E-04	2.91E-03
5421454202545	542145	4202545	UCART1	5.42E-04	1.07E-02	2.73E-05	9.34E-05	1.14E-02	5.10E-04	1.92E-03	7.35E-05	2.44E-04	2.75E-03
5421554202545	542155	4202545	UCART1	5.14E-04	1.02E-02	2.47E-05	8.46E-05	1.08E-02	4.84E-04	1.83E-03	6.67E-05	2.21E-04	2.60E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421654202545	542165	4202545	UCART1	4.85E-04	9.55E-03	2.23E-05	7.61E-05	1.01E-02	4.57E-04	1.72E-03	6.01E-05	1.99E-04	2.44E-03
5421754202545	542175	4202545	UCART1	4.62E-04	9.09E-03	2.05E-05	6.97E-05	9.64E-03	4.35E-04	1.64E-03	5.52E-05	1.82E-04	2.31E-03
5416754202555	541675	4202555	UCART1	1.94E-04	3.57E-03	5.13E-06	1.68E-05	3.79E-03	1.83E-04	6.43E-04	1.38E-05	4.39E-05	8.84E-04
5416854202555	541685	4202555	UCART1	2.08E-04	3.79E-03	5.47E-06	1.79E-05	4.02E-03	1.96E-04	6.82E-04	1.47E-05	4.68E-05	9.40E-04
5416954202555	541695	4202555	UCART1	2.23E-04	4.04E-03	5.84E-06	1.91E-05	4.29E-03	2.10E-04	7.28E-04	1.57E-05	4.99E-05	1.00E-03
5417054202555	541705	4202555	UCART1	2.40E-04	4.34E-03	6.24E-06	2.04E-05	4.61E-03	2.26E-04	7.81E-04	1.68E-05	5.34E-05	1.08E-03
5417154202555	541715	4202555	UCART1	2.60E-04	4.70E-03	6.69E-06	2.19E-05	4.99E-03	2.45E-04	8.46E-04	1.80E-05	5.73E-05	1.17E-03
5417254202555	541725	4202555	UCART1	2.82E-04	5.12E-03	7.19E-06	2.35E-05	5.43E-03	2.65E-04	9.22E-04	1.94E-05	6.15E-05	1.27E-03
5417354202555	541735	4202555	UCART1	3.06E-04	5.61E-03	7.74E-06	2.53E-05	5.95E-03	2.88E-04	1.01E-03	2.09E-05	6.62E-05	1.38E-03
5417454202555	541745	4202555	UCART1	3.34E-04	6.16E-03	8.35E-06	2.73E-05	6.53E-03	3.14E-04	1.11E-03	2.25E-05	7.15E-05	1.52E-03
5417554202555	541755	4202555	UCART1	3.64E-04	6.80E-03	9.05E-06	2.96E-05	7.21E-03	3.43E-04	1.22E-03	2.44E-05	7.75E-05	1.67E-03
5417654202555	541765	4202555	UCART1	3.99E-04	7.53E-03	9.87E-06	3.23E-05	7.97E-03	3.76E-04	1.36E-03	2.66E-05	8.46E-05	1.84E-03
5417754202555	541775	4202555	UCART1	4.36E-04	8.33E-03	1.08E-05	3.54E-05	8.81E-03	4.11E-04	1.50E-03	2.91E-05	9.25E-05	2.03E-03
5417854202555	541785	4202555	UCART1	4.74E-04	9.17E-03	1.18E-05	3.86E-05	9.69E-03	4.46E-04	1.65E-03	3.17E-05	1.01E-04	2.23E-03
5417954202555	541795	4202555	UCART1	5.15E-04	1.01E-02	1.29E-05	4.25E-05	1.07E-02	4.85E-04	1.82E-03	3.48E-05	1.11E-04	2.45E-03
5418054202555	541805	4202555	UCART1	5.57E-04	1.11E-02	1.42E-05	4.70E-05	1.18E-02	5.25E-04	2.01E-03	3.84E-05	1.23E-04	2.69E-03
5418154202555	541815	4202555	UCART1	6.00E-04	1.23E-02	1.58E-05	5.22E-05	1.29E-02	5.65E-04	2.21E-03	4.26E-05	1.37E-04	2.95E-03
5418254202555	541825	4202555	UCART1	6.44E-04	1.34E-02	1.76E-05	5.85E-05	1.42E-02	6.07E-04	2.42E-03	4.75E-05	1.53E-04	3.23E-03
5418354202555	541835	4202555	UCART1	6.87E-04	1.46E-02	1.98E-05	6.60E-05	1.54E-02	6.47E-04	2.63E-03	5.34E-05	1.73E-04	3.50E-03
5418454202555	541845	4202555	UCART1	7.28E-04	1.56E-02	2.25E-05	7.51E-05	1.64E-02	6.86E-04	2.81E-03	6.06E-05	1.96E-04	3.75E-03
5418554202555	541855	4202555	UCART1	7.70E-04	1.66E-02	2.61E-05	8.79E-05	1.75E-02	7.25E-04	2.99E-03	7.05E-05	2.30E-04	4.01E-03
5418654202555	541865	4202555	UCART1	8.03E-04	1.70E-02	2.98E-05	1.01E-04	1.80E-02	7.56E-04	3.07E-03	8.04E-05	2.63E-04	4.17E-03
5418754202555	541875	4202555	UCART1	8.16E-04	1.70E-02	3.35E-05	1.14E-04	1.79E-02	7.68E-04	3.05E-03	9.02E-05	2.97E-04	4.21E-03
5418854202555	541885	4202555	UCART1	8.40E-04	1.70E-02	3.92E-05	1.34E-04	1.80E-02	7.91E-04	3.06E-03	1.06E-04	3.51E-04	4.31E-03
5418954202555	541895	4202555	UCART1	8.59E-04	1.70E-02	4.63E-05	1.60E-04	1.80E-02	8.09E-04	3.05E-03	1.25E-04	4.18E-04	4.40E-03
5419054202555	541905	4202555	UCART1	8.75E-04	1.69E-02	5.50E-05	1.92E-04	1.81E-02	8.24E-04	3.05E-03	1.48E-04	5.02E-04	4.53E-03
5419154202555	541915	4202555	UCART1	8.92E-04	1.71E-02	6.66E-05	2.35E-04	1.83E-02	8.40E-04	3.08E-03	1.80E-04	6.15E-04	4.71E-03
5419254202555	541925	4202555	UCART1	9.10E-04	1.74E-02	8.22E-05	2.95E-04	1.87E-02	8.57E-04	3.14E-03	2.22E-04	7.72E-04	4.99E-03
5419354202555	541935	4202555	UCART1	9.27E-04	1.79E-02	1.03E-04	3.81E-04	1.93E-02	8.73E-04	3.22E-03	2.79E-04	9.97E-04	5.37E-03
5419454202555	541945	4202555	UCART1	9.44E-04	1.84E-02	1.34E-04	5.16E-04	2.00E-02	8.89E-04	3.32E-03	3.61E-04	1.35E-03	5.91E-03
5419554202555	541955	4202555	UCART1	9.59E-04	1.89E-02	1.79E-04	7.44E-04	2.08E-02	9.03E-04	3.41E-03	4.83E-04	1.95E-03	6.74E-03
5419654202555	541965	4202555	UCART1	9.69E-04	1.94E-02	2.51E-04	1.19E-03	2.18E-02	9.12E-04	3.49E-03	6.76E-04	3.12E-03	8.19E-03
5419754202555	541975	4202555	UCART1	9.77E-04	1.97E-02	2.13E-04	9.68E-04	2.19E-02	9.20E-04	3.55E-03	5.76E-04	2.53E-03	7.58E-03
5419854202555	541985	4202555	UCART1	9.75E-04	1.99E-02	1.70E-04	7.24E-04	2.17E-02	9.18E-04	3.58E-03	4.59E-04	1.89E-03	6.85E-03
5419954202555	541995	4202555	UCART1	9.68E-04	1.98E-02	2.05E-04	9.44E-04	2.20E-02	9.11E-04	3.57E-03	5.54E-04	2.47E-03	7.51E-03
5420054202555	542005	4202555	UCART1	9.63E-04	1.98E-02	2.85E-04	1.48E-03	2.26E-02	9.07E-04	3.57E-03	7.69E-04	3.88E-03	9.13E-03
5420454202555	542045	4202555	UCART1	8.86E-04	1.83E-02	1.11E-04	4.27E-04	1.97E-02	8.34E-04	3.29E-03	2.98E-04	1.12E-03	5.53E-03
5420554202555	542055	4202555	UCART1	8.55E-04	1.76E-02	9.18E-05	3.45E-04	1.88E-02	8.05E-04	3.16E-03	2.48E-04	9.02E-04	5.11E-03
5420654202555	542065	4202555	UCART1	8.23E-04	1.68E-02	7.73E-05	2.85E-04	1.80E-02	7.75E-04	3.03E-03	2.09E-04	7.44E-04	4.75E-03
5420754202555	542075	4202555	UCART1	7.89E-04	1.60E-02	6.57E-05	2.38E-04	1.71E-02	7.43E-04	2.88E-03	1.77E-04	6.22E-04	4.42E-03
5420854202555	542085	4202555	UCART1	7.58E-04	1.53E-02	5.71E-05	2.03E-04	1.63E-02	7.14E-04	2.75E-03	1.54E-04	5.32E-04	4.15E-03
5420954202555	542095	4202555	UCART1	7.25E-04	1.45E-02	4.96E-05	1.74E-04	1.55E-02	6.82E-04	2.62E-03	1.34E-04	4.56E-04	3.89E-03
5421054202555	542105	4202555	UCART1	6.90E-04	1.38E-02	4.35E-05	1.51E-04	1.47E-02	6.50E-04	2.48E-03	1.17E-04	3.96E-04	3.64E-03
5421154202555	542115	4202555	UCART1	6.56E-04	1.30E-02	3.83E-05	1.32E-04	1.39E-02	6.18E-04	2.35E-03	1.03E-04	3.47E-04	3.42E-03
5421254202555	542125	4202555	UCART1	6.23E-04	1.24E-02	3.41E-05	1.17E-04	1.31E-02	5.87E-04	2.22E-03	9.21E-05	3.07E-04	3.21E-03
5421354202555	542135	4202555	UCART1	5.91E-04	1.17E-02	3.06E-05	1.05E-04	1.24E-02	5.56E-04	2.11E-03	8.26E-05	2.75E-04	3.02E-03
5421454202555	542145	4202555	UCART1	5.60E-04	1.11E-02	2.76E-05	9.48E-05	1.18E-02	5.27E-04	2.00E-03	7.45E-05	2.48E-04	2.85E-03
5421554202555	542155	4202555	UCART1	5.31E-04	1.05E-02	2.51E-05	8.60E-05	1.12E-02	5.00E-04	1.89E-03	6.77E-05	2.25E-04	2.68E-03
5421654202555	542165	4202555	UCART1	5.05E-04	9.95E-03	2.29E-05	7.83E-05	1.06E-02	4.75E-04	1.79E-03	6.19E-05	2.05E-04	2.53E-03
5421754202555	542175	4202555	UCART1	4.79E-04	9.43E-03	2.10E-05	7.17E-05	1.00E-02	4.51E-04	1.70E-03	5.67E-05	1.88E-04	2.39E-03
5421854202555	542185	4202555	UCART1	4.54E-04	8.94E-03	1.94E-05	6.59E-05	9.48E-03	4.27E-04	1.61E-03	5.22E-05	1.72E-04	2.26E-03
5416654202565	541665	4202565	UCART1	1.85E-04	3.47E-03	4.90E-06	1.60E-05	3.68E-03	1.75E-04	6.25E-04	1.32E-05	4.19E-05	8.54E-04

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416754202565	541675	4202565	UCART1	1.97E-04	3.66E-03	5.21E-06	1.70E-05	**3.88E-03**	1.86E-04	6.59E-04	1.40E-05	4.45E-05	**9.04E-04**
5416854202565	541685	4202565	UCART1	2.11E-04	3.88E-03	5.55E-06	1.81E-05	**4.12E-03**	1.99E-04	6.99E-04	1.50E-05	4.75E-05	**9.60E-04**
5416954202565	541695	4202565	UCART1	2.26E-04	4.13E-03	5.93E-06	1.94E-05	**4.39E-03**	2.13E-04	7.44E-04	1.60E-05	5.07E-05	**1.02E-03**
5417054202565	541705	4202565	UCART1	2.44E-04	4.42E-03	6.34E-06	2.07E-05	**4.69E-03**	2.29E-04	7.96E-04	1.71E-05	5.42E-05	**1.10E-03**
5417154202565	541715	4202565	UCART1	2.64E-04	4.78E-03	6.82E-06	2.23E-05	**5.07E-03**	2.48E-04	8.60E-04	1.84E-05	5.83E-05	**1.19E-03**
5417254202565	541725	4202565	UCART1	2.86E-04	5.19E-03	7.34E-06	2.40E-05	**5.51E-03**	2.70E-04	9.35E-04	1.98E-05	6.28E-05	**1.29E-03**
5417354202565	541735	4202565	UCART1	3.11E-04	5.68E-03	7.92E-06	2.59E-05	**6.03E-03**	2.93E-04	1.02E-03	2.14E-05	6.77E-05	**1.40E-03**
5417454202565	541745	4202565	UCART1	3.39E-04	6.23E-03	8.56E-06	2.80E-05	**6.61E-03**	3.20E-04	1.12E-03	2.31E-05	7.31E-05	**1.54E-03**
5417554202565	541755	4202565	UCART1	3.70E-04	6.87E-03	9.26E-06	3.03E-05	**7.28E-03**	3.49E-04	1.24E-03	2.50E-05	7.92E-05	**1.69E-03**
5417654202565	541765	4202565	UCART1	4.06E-04	7.61E-03	1.01E-05	3.30E-05	**8.06E-03**	3.82E-04	1.37E-03	2.72E-05	8.64E-05	**1.86E-03**
5417754202565	541775	4202565	UCART1	4.44E-04	8.43E-03	1.10E-05	3.61E-05	**8.92E-03**	4.18E-04	1.52E-03	2.98E-05	9.45E-05	**2.06E-03**
5417854202565	541785	4202565	UCART1	4.85E-04	9.32E-03	1.21E-05	3.95E-05	**9.86E-03**	4.57E-04	1.68E-03	3.25E-05	1.03E-04	**2.27E-03**
5417954202565	541795	4202565	UCART1	5.29E-04	1.03E-02	1.33E-05	4.36E-05	**1.09E-02**	4.99E-04	1.86E-03	3.58E-05	1.14E-04	**2.51E-03**
5418054202565	541805	4202565	UCART1	5.75E-04	1.14E-02	1.47E-05	4.83E-05	**1.21E-02**	5.42E-04	2.06E-03	3.95E-05	1.26E-04	**2.76E-03**
5418154202565	541815	4202565	UCART1	6.23E-04	1.26E-02	1.63E-05	5.38E-05	**1.33E-02**	5.87E-04	2.27E-03	4.40E-05	1.41E-04	**3.04E-03**
5418254202565	541825	4202565	UCART1	6.72E-04	1.39E-02	1.82E-05	6.04E-05	**1.47E-02**	6.33E-04	2.50E-03	4.92E-05	1.58E-04	**3.34E-03**
5418354202565	541835	4202565	UCART1	7.21E-04	1.52E-02	2.06E-05	6.84E-05	**1.60E-02**	6.79E-04	2.74E-03	5.55E-05	1.79E-04	**3.65E-03**
5418454202565	541845	4202565	UCART1	7.66E-04	1.64E-02	2.33E-05	7.78E-05	**1.72E-02**	7.21E-04	2.95E-03	6.29E-05	2.03E-04	**3.94E-03**
5418554202565	541855	4202565	UCART1	8.17E-04	1.76E-02	2.74E-05	9.18E-05	**1.85E-02**	7.70E-04	3.17E-03	7.39E-05	2.40E-04	**4.25E-03**
5418654202565	541865	4202565	UCART1	8.55E-04	1.82E-02	3.15E-05	1.06E-04	**1.92E-02**	8.05E-04	3.28E-03	8.50E-05	2.78E-04	**4.45E-03**
5418754202565	541875	4202565	UCART1	8.71E-04	1.82E-02	3.53E-05	1.20E-04	**1.93E-02**	8.20E-04	3.28E-03	9.53E-05	3.14E-04	**4.51E-03**
5418854202565	541885	4202565	UCART1	9.01E-04	1.84E-02	4.18E-05	1.43E-04	**1.95E-02**	8.48E-04	3.31E-03	1.13E-04	3.75E-04	**4.64E-03**
5418954202565	541895	4202565	UCART1	9.24E-04	1.84E-02	4.98E-05	1.72E-04	**1.95E-02**	8.70E-04	3.31E-03	1.34E-04	4.51E-04	**4.76E-03**
5419054202565	541905	4202565	UCART1	9.42E-04	1.84E-02	5.97E-05	2.09E-04	**1.96E-02**	8.87E-04	3.30E-03	1.61E-04	5.48E-04	**4.90E-03**
5419154202565	541915	4202565	UCART1	9.61E-04	1.85E-02	7.30E-05	2.60E-04	**1.98E-02**	9.05E-04	3.33E-03	1.97E-04	6.80E-04	**5.11E-03**
5419254202565	541925	4202565	UCART1	9.81E-04	1.88E-02	9.11E-05	3.31E-04	**2.02E-02**	9.24E-04	3.39E-03	2.46E-04	8.66E-04	**5.43E-03**
5419354202565	541935	4202565	UCART1	1.00E-03	1.93E-02	1.16E-04	4.36E-04	**2.09E-02**	9.42E-04	3.48E-03	3.14E-04	1.14E-03	**5.88E-03**
5419454202565	541945	4202565	UCART1	1.02E-03	1.99E-02	1.53E-04	6.04E-04	**2.17E-02**	9.59E-04	3.58E-03	4.12E-04	1.58E-03	**6.53E-03**
5419554202565	541955	4202565	UCART1	1.03E-03	2.04E-02	2.08E-04	9.08E-04	**2.26E-02**	9.72E-04	3.68E-03	5.61E-04	2.38E-03	**7.59E-03**
5419654202565	541965	4202565	UCART1	1.05E-03	2.09E-02	2.45E-04	1.16E-03	**2.34E-02**	9.85E-04	3.77E-03	6.60E-04	3.02E-03	**8.44E-03**
5419754202565	541975	4202565	UCART1	1.05E-03	2.13E-02	2.29E-04	1.08E-03	**2.36E-02**	9.89E-04	3.83E-03	6.17E-04	2.83E-03	**8.26E-03**
5419854202565	541985	4202565	UCART1	1.05E-03	2.14E-02	2.23E-04	1.04E-03	**2.37E-02**	9.85E-04	3.85E-03	6.03E-04	2.72E-03	**8.15E-03**
5419954202565	541995	4202565	UCART1	1.04E-03	2.14E-02	2.56E-04	1.28E-03	**2.40E-02**	9.80E-04	3.85E-03	6.90E-04	3.35E-03	**8.87E-03**
5420054202565	542005	4202565	UCART1	1.03E-03	2.13E-02	2.46E-04	1.19E-03	**2.38E-02**	9.72E-04	3.83E-03	6.63E-04	3.12E-03	**8.59E-03**
5420454202565	542045	4202565	UCART1	9.38E-04	1.93E-02	1.04E-04	3.94E-04	**2.08E-02**	8.84E-04	3.48E-03	2.80E-04	1.03E-03	**5.67E-03**
5420554202565	542055	4202565	UCART1	9.04E-04	1.85E-02	8.74E-05	3.24E-04	**1.98E-02**	8.51E-04	3.33E-03	2.36E-04	8.48E-04	**5.27E-03**
5420654202565	542065	4202565	UCART1	8.71E-04	1.77E-02	7.52E-05	2.74E-04	**1.90E-02**	8.20E-04	3.19E-03	2.03E-04	7.16E-04	**4.93E-03**
5420754202565	542075	4202565	UCART1	8.35E-04	1.69E-02	6.53E-05	2.34E-04	**1.81E-02**	7.86E-04	3.05E-03	1.76E-04	6.13E-04	**4.62E-03**
5420854202565	542085	4202565	UCART1	7.96E-04	1.61E-02	5.65E-05	2.01E-04	**1.71E-02**	7.50E-04	2.89E-03	1.52E-04	5.25E-04	**4.32E-03**
5420954202565	542095	4202565	UCART1	7.57E-04	1.52E-02	4.92E-05	1.73E-04	**1.62E-02**	7.13E-04	2.74E-03	1.33E-04	4.53E-04	**4.04E-03**
5421054202565	542105	4202565	UCART1	7.19E-04	1.44E-02	4.32E-05	1.51E-04	**1.53E-02**	6.77E-04	2.59E-03	1.17E-04	3.95E-04	**3.78E-03**
5421154202565	542115	4202565	UCART1	6.82E-04	1.36E-02	3.83E-05	1.33E-04	**1.45E-02**	6.42E-04	2.45E-03	1.03E-04	3.47E-04	**3.54E-03**
5421254202565	542125	4202565	UCART1	6.46E-04	1.29E-02	3.42E-05	1.18E-04	**1.37E-02**	6.09E-04	2.32E-03	9.24E-05	3.09E-04	**3.33E-03**
5421354202565	542135	4202565	UCART1	6.12E-04	1.22E-02	3.08E-05	1.06E-04	**1.29E-02**	5.77E-04	2.19E-03	8.31E-05	2.77E-04	**3.13E-03**
5421454202565	542145	4202565	UCART1	5.80E-04	1.15E-02	2.79E-05	9.58E-05	**1.22E-02**	5.46E-04	2.07E-03	7.53E-05	2.50E-04	**2.94E-03**
5421554202565	542155	4202565	UCART1	5.49E-04	1.09E-02	2.54E-05	8.71E-05	**1.15E-02**	5.17E-04	1.96E-03	6.86E-05	2.28E-04	**2.77E-03**
5421654202565	542165	4202565	UCART1	5.20E-04	1.03E-02	2.33E-05	7.96E-05	**1.09E-02**	4.90E-04	1.85E-03	6.27E-05	2.08E-04	**2.61E-03**
5421754202565	542175	4202565	UCART1	4.93E-04	9.72E-03	2.14E-05	7.30E-05	**1.03E-02**	4.64E-04	1.75E-03	5.77E-05	1.91E-04	**2.46E-03**
5421854202565	542185	4202565	UCART1	4.67E-04	9.19E-03	1.97E-05	6.71E-05	**9.74E-03**	4.40E-04	1.65E-03	5.32E-05	1.76E-04	**2.32E-03**
5421954202565	542195	4202565	UCART1	4.43E-04	8.69E-03	1.82E-05	6.19E-05	**9.22E-03**	4.17E-04	1.56E-03	4.92E-05	1.62E-04	**2.19E-03**
5416554202575	541655	4202575	UCART1	1.78E-04	3.37E-03	4.69E-06	1.53E-05	**3.56E-03**	1.67E-04	6.06E-04	1.26E-05	4.00E-05	**8.26E-04**
5416654202575	541665	4202575	UCART1	1.88E-04	3.55E-03	4.97E-06	1.62E-05	**3.76E-03**	1.77E-04	6.39E-04	1.34E-05	4.24E-05	**8.72E-04**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416754202575	541675	4202575	UCART1	2.01E-04	3.76E-03	5.29E-06	1.73E-05	3.98E-03	1.89E-04	6.76E-04	1.43E-05	4.51E-05	9.25E-04
5416854202575	541685	4202575	UCART1	2.15E-04	3.99E-03	5.64E-06	1.84E-05	4.22E-03	2.02E-04	7.17E-04	1.52E-05	4.82E-05	9.83E-04
5416954202575	541695	4202575	UCART1	2.30E-04	4.24E-03	6.03E-06	1.97E-05	4.49E-03	2.17E-04	7.63E-04	1.63E-05	5.15E-05	1.05E-03
5417054202575	541705	4202575	UCART1	2.47E-04	4.52E-03	6.45E-06	2.11E-05	4.80E-03	2.33E-04	8.14E-04	1.74E-05	5.51E-05	1.12E-03
5417154202575	541715	4202575	UCART1	2.68E-04	4.88E-03	6.95E-06	2.27E-05	5.17E-03	2.52E-04	8.77E-04	1.88E-05	5.94E-05	1.21E-03
5417254202575	541725	4202575	UCART1	2.90E-04	5.27E-03	7.48E-06	2.44E-05	5.59E-03	2.73E-04	9.49E-04	2.02E-05	6.38E-05	1.31E-03
5417354202575	541735	4202575	UCART1	3.16E-04	5.75E-03	8.08E-06	2.64E-05	6.10E-03	2.97E-04	1.03E-03	2.18E-05	6.90E-05	1.42E-03
5417454202575	541745	4202575	UCART1	3.45E-04	6.31E-03	8.76E-06	2.86E-05	6.69E-03	3.25E-04	1.14E-03	2.36E-05	7.47E-05	1.56E-03
5417554202575	541755	4202575	UCART1	3.75E-04	6.93E-03	9.45E-06	3.09E-05	7.34E-03	3.53E-04	1.25E-03	2.55E-05	8.07E-05	1.71E-03
5417654202575	541765	4202575	UCART1	4.13E-04	7.69E-03	1.03E-05	3.38E-05	8.15E-03	3.89E-04	1.38E-03	2.79E-05	8.83E-05	1.89E-03
5417754202575	541775	4202575	UCART1	4.53E-04	8.54E-03	1.13E-05	3.70E-05	9.04E-03	4.27E-04	1.54E-03	3.05E-05	9.67E-05	2.09E-03
5417854202575	541785	4202575	UCART1	4.97E-04	9.48E-03	1.24E-05	4.06E-05	1.00E-02	4.68E-04	1.71E-03	3.35E-05	1.06E-04	2.31E-03
5417954202575	541795	4202575	UCART1	5.44E-04	1.05E-02	1.37E-05	4.48E-05	1.11E-02	5.12E-04	1.89E-03	3.68E-05	1.17E-04	2.56E-03
5418054202575	541805	4202575	UCART1	5.94E-04	1.17E-02	1.51E-05	4.97E-05	1.23E-02	5.59E-04	2.10E-03	4.08E-05	1.30E-04	2.83E-03
5418154202575	541815	4202575	UCART1	6.47E-04	1.30E-02	1.68E-05	5.55E-05	1.37E-02	6.09E-04	2.34E-03	4.54E-05	1.45E-04	3.14E-03
5418254202575	541825	4202575	UCART1	7.01E-04	1.44E-02	1.89E-05	6.24E-05	1.52E-02	6.60E-04	2.59E-03	5.10E-05	1.63E-04	3.46E-03
5418354202575	541835	4202575	UCART1	7.56E-04	1.58E-02	2.14E-05	7.09E-05	1.67E-02	7.12E-04	2.85E-03	5.77E-05	1.86E-04	3.80E-03
5418454202575	541845	4202575	UCART1	8.08E-04	1.72E-02	2.43E-05	8.10E-05	1.81E-02	7.61E-04	3.10E-03	6.56E-05	2.12E-04	4.13E-03
5418554202575	541855	4202575	UCART1	8.69E-04	1.86E-02	2.87E-05	9.61E-05	1.96E-02	8.18E-04	3.35E-03	7.74E-05	2.51E-04	4.50E-03
5418654202575	541865	4202575	UCART1	9.11E-04	1.95E-02	3.32E-05	1.12E-04	2.06E-02	8.58E-04	3.51E-03	8.95E-05	2.92E-04	4.75E-03
5418754202575	541875	4202575	UCART1	9.33E-04	1.97E-02	3.74E-05	1.27E-04	2.07E-02	8.78E-04	3.54E-03	1.01E-04	3.33E-04	4.85E-03
5418854202575	541885	4202575	UCART1	9.66E-04	1.99E-02	4.44E-05	1.53E-04	2.10E-02	9.10E-04	3.58E-03	1.20E-04	3.99E-04	5.01E-03
5418954202575	541895	4202575	UCART1	9.94E-04	1.99E-02	5.33E-05	1.85E-04	2.12E-02	9.36E-04	3.59E-03	1.44E-04	4.85E-04	5.15E-03
5419054202575	541905	4202575	UCART1	1.02E-03	1.99E-02	6.45E-05	2.28E-04	2.12E-02	9.57E-04	3.59E-03	1.74E-04	5.96E-04	5.31E-03
5419154202575	541915	4202575	UCART1	1.04E-03	2.01E-02	7.98E-05	2.87E-04	2.15E-02	9.78E-04	3.62E-03	2.15E-04	7.51E-04	5.56E-03
5419254202575	541925	4202575	UCART1	1.06E-03	2.04E-02	1.01E-04	3.71E-04	2.20E-02	9.99E-04	3.68E-03	2.72E-04	9.70E-04	5.92E-03
5419354202575	541935	4202575	UCART1	1.08E-03	2.10E-02	1.30E-04	4.97E-04	2.27E-02	1.02E-03	3.77E-03	3.50E-04	1.30E-03	6.44E-03
5419454202575	541945	4202575	UCART1	1.10E-03	2.16E-02	1.73E-04	7.07E-04	2.36E-02	1.04E-03	3.88E-03	4.67E-04	1.85E-03	7.23E-03
5419554202575	541955	4202575	UCART1	1.12E-03	2.22E-02	2.43E-04	1.13E-03	2.47E-02	1.05E-03	3.99E-03	6.55E-04	2.95E-03	8.65E-03
5419654202575	541965	4202575	UCART1	1.13E-03	2.27E-02	2.12E-04	9.46E-04	2.50E-02	1.07E-03	4.09E-03	5.73E-04	2.47E-03	8.20E-03
5419754202575	541975	4202575	UCART1	1.13E-03	2.29E-02	2.32E-04	1.08E-03	2.53E-02	1.06E-03	4.12E-03	6.27E-04	2.83E-03	8.64E-03
5419854202575	541985	4202575	UCART1	1.13E-03	2.31E-02	2.32E-04	1.11E-03	2.56E-02	1.06E-03	4.16E-03	6.24E-04	2.91E-03	8.76E-03
5419954202575	541995	4202575	UCART1	1.13E-03	2.32E-02	2.36E-04	1.15E-03	2.57E-02	1.06E-03	4.17E-03	6.38E-04	3.00E-03	8.86E-03
5420454202575	542045	4202575	UCART1	9.95E-04	2.04E-02	9.79E-05	3.66E-04	2.19E-02	9.37E-04	3.68E-03	2.64E-04	9.58E-04	5.84E-03
5420554202575	542055	4202575	UCART1	9.57E-04	1.96E-02	8.38E-05	3.08E-04	2.09E-02	9.01E-04	3.52E-03	2.26E-04	8.05E-04	5.46E-03
5420654202575	542065	4202575	UCART1	9.22E-04	1.87E-02	7.34E-05	2.65E-04	2.00E-02	8.68E-04	3.37E-03	1.98E-04	6.94E-04	5.13E-03
5420754202575	542075	4202575	UCART1	8.76E-04	1.78E-02	6.32E-05	2.27E-04	1.90E-02	8.25E-04	3.20E-03	1.71E-04	5.94E-04	4.79E-03
5420854202575	542085	4202575	UCART1	8.33E-04	1.68E-02	5.53E-05	1.97E-04	1.79E-02	7.85E-04	3.03E-03	1.49E-04	5.14E-04	4.48E-03
5420954202575	542095	4202575	UCART1	7.91E-04	1.59E-02	4.86E-05	1.71E-04	1.69E-02	7.45E-04	2.86E-03	1.31E-04	4.48E-04	4.19E-03
5421054202575	542105	4202575	UCART1	7.50E-04	1.50E-02	4.30E-05	1.50E-04	1.60E-02	7.07E-04	2.71E-03	1.16E-04	3.93E-04	3.92E-03
5421154202575	542115	4202575	UCART1	7.11E-04	1.42E-02	3.83E-05	1.33E-04	1.51E-02	6.69E-04	2.55E-03	1.03E-04	3.48E-04	3.67E-03
5421254202575	542125	4202575	UCART1	6.72E-04	1.34E-02	3.44E-05	1.19E-04	1.42E-02	6.33E-04	2.41E-03	9.28E-05	3.10E-04	3.45E-03
5421354202575	542135	4202575	UCART1	6.37E-04	1.26E-02	3.11E-05	1.07E-04	1.34E-02	6.00E-04	2.27E-03	8.38E-05	2.79E-04	3.23E-03
5421454202575	542145	4202575	UCART1	6.02E-04	1.19E-02	2.82E-05	9.64E-05	1.26E-02	5.67E-04	2.14E-03	7.60E-05	2.52E-04	3.04E-03
5421554202575	542155	4202575	UCART1	5.69E-04	1.12E-02	2.57E-05	8.78E-05	1.19E-02	5.36E-04	2.02E-03	6.93E-05	2.30E-04	2.85E-03
5421654202575	542165	4202575	UCART1	5.37E-04	1.06E-02	2.35E-05	8.03E-05	1.12E-02	5.06E-04	1.90E-03	6.35E-05	2.10E-04	2.68E-03
5421754202575	542175	4202575	UCART1	5.06E-04	9.95E-03	2.16E-05	7.36E-05	1.05E-02	4.76E-04	1.79E-03	5.82E-05	1.92E-04	2.52E-03
5421854202575	542185	4202575	UCART1	4.77E-04	9.37E-03	1.99E-05	6.77E-05	9.93E-03	4.49E-04	1.69E-03	5.36E-05	1.77E-04	2.37E-03
5421954202575	542195	4202575	UCART1	4.49E-04	8.82E-03	1.83E-05	6.23E-05	9.35E-03	4.23E-04	1.59E-03	4.94E-05	1.63E-04	2.22E-03
5416454202585	541645	4202585	UCART1	1.70E-04	3.24E-03	4.48E-06	1.46E-05	3.43E-03	1.60E-04	5.84E-04	1.21E-05	3.82E-05	7.94E-04
5416554202585	541655	4202585	UCART1	1.80E-04	3.43E-03	4.75E-06	1.55E-05	3.63E-03	1.70E-04	6.17E-04	1.28E-05	4.05E-05	8.40E-04
5416654202585	541665	4202585	UCART1	1.91E-04	3.62E-03	5.04E-06	1.64E-05	3.83E-03	1.80E-04	6.52E-04	1.36E-05	4.29E-05	8.88E-04

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416754202585	541675	4202585	UCART1	2.04E-04	3.84E-03	5.37E-06	1.75E-05	4.07E-03	1.92E-04	6.92E-04	1.45E-05	4.58E-05	9.44E-04
5416854202585	541685	4202585	UCART1	2.18E-04	4.09E-03	5.74E-06	1.87E-05	4.33E-03	2.06E-04	7.36E-04	1.55E-05	4.89E-05	1.01E-03
5416954202585	541695	4202585	UCART1	2.34E-04	4.35E-03	6.15E-06	2.00E-05	4.61E-03	2.20E-04	7.83E-04	1.66E-05	5.24E-05	1.07E-03
5417054202585	541705	4202585	UCART1	2.51E-04	4.64E-03	6.58E-06	2.14E-05	4.92E-03	2.37E-04	8.35E-04	1.77E-05	5.61E-05	1.15E-03
5417154202585	541715	4202585	UCART1	2.72E-04	4.99E-03	7.09E-06	2.31E-05	5.29E-03	2.56E-04	8.98E-04	1.91E-05	6.05E-05	1.23E-03
5417254202585	541725	4202585	UCART1	2.96E-04	5.39E-03	7.66E-06	2.50E-05	5.72E-03	2.78E-04	9.71E-04	2.07E-05	6.53E-05	1.34E-03
5417354202585	541735	4202585	UCART1	3.21E-04	5.86E-03	8.28E-06	2.70E-05	6.22E-03	3.03E-04	1.05E-03	2.23E-05	7.06E-05	1.45E-03
5417454202585	541745	4202585	UCART1	3.50E-04	6.40E-03	8.95E-06	2.92E-05	6.79E-03	3.30E-04	1.15E-03	2.42E-05	7.63E-05	1.58E-03
5417554202585	541755	4202585	UCART1	3.82E-04	7.01E-03	9.68E-06	3.15E-05	7.43E-03	3.59E-04	1.26E-03	2.61E-05	8.25E-05	1.73E-03
5417654202585	541765	4202585	UCART1	4.20E-04	7.78E-03	1.06E-05	3.46E-05	8.25E-03	3.96E-04	1.40E-03	2.86E-05	9.04E-05	1.92E-03
5417854202585	541785	4202585	UCART1	5.08E-04	9.62E-03	1.28E-05	4.17E-05	1.02E-02	4.78E-04	1.73E-03	3.44E-05	1.09E-04	2.35E-03
5417954202585	541795	4202585	UCART1	5.57E-04	1.07E-02	1.40E-05	4.59E-05	1.13E-02	5.24E-04	1.93E-03	3.78E-05	1.20E-04	2.61E-03
5418054202585	541805	4202585	UCART1	6.11E-04	1.19E-02	1.56E-05	5.11E-05	1.26E-02	5.76E-04	2.15E-03	4.20E-05	1.34E-04	2.90E-03
5418154202585	541815	4202585	UCART1	6.70E-04	1.33E-02	1.74E-05	5.73E-05	1.41E-02	6.31E-04	2.40E-03	4.70E-05	1.50E-04	3.23E-03
5418254202585	541825	4202585	UCART1	7.30E-04	1.48E-02	1.96E-05	6.46E-05	1.57E-02	6.87E-04	2.67E-03	5.28E-05	1.69E-04	3.58E-03
5418354202585	541835	4202585	UCART1	7.92E-04	1.65E-02	2.22E-05	7.36E-05	1.73E-02	7.45E-04	2.96E-03	5.99E-05	1.93E-04	3.96E-03
5418454202585	541845	4202585	UCART1	8.51E-04	1.80E-02	2.54E-05	8.45E-05	1.90E-02	8.02E-04	3.24E-03	6.84E-05	2.21E-04	4.34E-03
5418554202585	541855	4202585	UCART1	9.23E-04	1.97E-02	3.01E-05	1.01E-04	2.08E-02	8.69E-04	3.55E-03	8.11E-05	2.63E-04	4.77E-03
5418654202585	541865	4202585	UCART1	9.73E-04	2.09E-02	3.49E-05	1.18E-04	2.20E-02	9.16E-04	3.75E-03	9.43E-05	3.08E-04	5.07E-03
5418754202585	541875	4202585	UCART1	1.00E-03	2.12E-02	3.98E-05	1.35E-04	2.24E-02	9.44E-04	3.82E-03	1.07E-04	3.54E-04	5.23E-03
5418854202585	541885	4202585	UCART1	1.04E-03	2.15E-02	4.71E-05	1.62E-04	2.28E-02	9.78E-04	3.88E-03	1.27E-04	4.24E-04	5.41E-03
5418954202585	541895	4202585	UCART1	1.07E-03	2.17E-02	5.71E-05	1.99E-04	2.30E-02	1.01E-03	3.91E-03	1.54E-04	5.21E-04	5.59E-03
5419054202585	541905	4202585	UCART1	1.10E-03	2.17E-02	6.97E-05	2.48E-04	2.32E-02	1.04E-03	3.91E-03	1.88E-04	6.48E-04	5.78E-03
5419154202585	541915	4202585	UCART1	1.13E-03	2.19E-02	8.70E-05	3.16E-04	2.34E-02	1.06E-03	3.94E-03	2.35E-04	8.26E-04	6.06E-03
5419254202585	541925	4202585	UCART1	1.15E-03	2.22E-02	1.11E-04	4.14E-04	2.39E-02	1.08E-03	4.00E-03	2.99E-04	1.08E-03	6.47E-03
5419354202585	541935	4202585	UCART1	1.17E-03	2.28E-02	1.44E-04	5.64E-04	2.47E-02	1.10E-03	4.10E-03	3.90E-04	1.48E-03	7.07E-03
5419454202585	541945	4202585	UCART1	1.19E-03	2.35E-02	1.96E-04	8.26E-04	2.57E-02	1.12E-03	4.22E-03	5.28E-04	2.16E-03	8.04E-03
5419554202585	541955	4202585	UCART1	1.21E-03	2.41E-02	2.83E-04	1.40E-03	2.70E-02	1.14E-03	4.35E-03	7.63E-04	3.67E-03	9.92E-03
5419654202585	541965	4202585	UCART1	1.22E-03	2.46E-02	2.32E-04	1.08E-03	2.71E-02	1.15E-03	4.43E-03	6.25E-04	2.82E-03	9.03E-03
5419754202585	541975	4202585	UCART1	1.22E-03	2.48E-02	2.37E-04	1.13E-03	2.74E-02	1.15E-03	4.47E-03	6.39E-04	2.96E-03	9.22E-03
5419854202585	541985	4202585	UCART1	1.23E-03	2.51E-02	2.08E-04	9.48E-04	2.75E-02	1.15E-03	4.52E-03	5.60E-04	2.48E-03	8.72E-03
5419954202585	541995	4202585	UCART1	1.22E-03	2.51E-02	2.61E-04	1.29E-03	2.79E-02	1.15E-03	4.52E-03	7.05E-04	3.38E-03	9.74E-03
5420354202585	542035	4202585	UCART1	1.11E-03	2.29E-02	1.13E-04	4.24E-04	2.45E-02	1.04E-03	4.12E-03	3.04E-04	1.11E-03	6.57E-03
5420454202585	542045	4202585	UCART1	1.06E-03	2.17E-02	9.34E-05	3.46E-04	2.32E-02	9.96E-04	3.91E-03	2.52E-04	9.04E-04	6.06E-03
5420554202585	542055	4202585	UCART1	1.02E-03	2.08E-02	8.11E-05	2.95E-04	2.21E-02	9.57E-04	3.74E-03	2.19E-04	7.72E-04	5.68E-03
5420654202585	542065	4202585	UCART1	9.72E-04	1.98E-02	7.11E-05	2.56E-04	2.11E-02	9.16E-04	3.56E-03	1.92E-04	6.69E-04	5.34E-03
5420754202585	542075	4202585	UCART1	9.23E-04	1.87E-02	6.18E-05	2.21E-04	1.99E-02	8.69E-04	3.37E-03	1.67E-04	5.79E-04	4.98E-03
5420854202585	542085	4202585	UCART1	8.76E-04	1.77E-02	5.45E-05	1.93E-04	1.88E-02	8.25E-04	3.18E-03	1.47E-04	5.05E-04	4.66E-03
5420954202585	542095	4202585	UCART1	8.32E-04	1.67E-02	4.83E-05	1.69E-04	1.77E-02	7.83E-04	3.00E-03	1.30E-04	4.43E-04	4.35E-03
5421054202585	542105	4202585	UCART1	7.87E-04	1.57E-02	4.29E-05	1.49E-04	1.67E-02	7.41E-04	2.82E-03	1.16E-04	3.91E-04	4.07E-03
5421154202585	542115	4202585	UCART1	7.43E-04	1.48E-02	3.83E-05	1.32E-04	1.57E-02	6.99E-04	2.66E-03	1.03E-04	3.47E-04	3.81E-03
5421254202585	542125	4202585	UCART1	7.01E-04	1.39E-02	3.45E-05	1.19E-04	1.48E-02	6.60E-04	2.50E-03	9.30E-05	3.10E-04	3.57E-03
5421354202585	542135	4202585	UCART1	6.58E-04	1.30E-02	3.10E-05	1.06E-04	1.38E-02	6.20E-04	2.35E-03	8.38E-05	2.78E-04	3.33E-03
5421454202585	542145	4202585	UCART1	6.19E-04	1.22E-02	2.81E-05	9.62E-05	1.30E-02	5.83E-04	2.20E-03	7.59E-05	2.52E-04	3.11E-03
5421554202585	542155	4202585	UCART1	5.83E-04	1.15E-02	2.57E-05	8.77E-05	1.22E-02	5.49E-04	2.07E-03	6.93E-05	2.30E-04	2.92E-03
5421654202585	542165	4202585	UCART1	5.49E-04	1.08E-02	2.36E-05	8.04E-05	1.15E-02	5.17E-04	1.94E-03	6.36E-05	2.10E-04	2.74E-03
5421754202585	542175	4202585	UCART1	5.15E-04	1.01E-02	2.16E-05	7.37E-05	1.07E-02	4.85E-04	1.82E-03	5.83E-05	1.93E-04	2.56E-03
5421854202585	542185	4202585	UCART1	4.85E-04	9.52E-03	1.99E-05	6.79E-05	1.01E-02	4.56E-04	1.71E-03	5.38E-05	1.78E-04	2.40E-03
5421954202585	542195	4202585	UCART1	4.58E-04	8.99E-03	1.85E-05	6.30E-05	9.53E-03	4.31E-04	1.62E-03	4.99E-05	1.65E-04	2.26E-03
5422054202585	542205	4202585	UCART1	4.33E-04	8.50E-03	1.72E-05	5.86E-05	9.01E-03	4.08E-04	1.53E-03	4.65E-05	1.53E-04	2.14E-03
5416454202595	541645	4202595	UCART1	1.72E-04	3.28E-03	4.53E-06	1.47E-05	3.47E-03	1.62E-04	5.90E-04	1.22E-05	3.86E-05	8.03E-04
5416554202595	541655	4202595	UCART1	1.82E-04	3.47E-03	4.81E-06	1.56E-05	3.68E-03	1.72E-04	6.25E-04	1.30E-05	4.09E-05	8.51E-04

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416654202595	541665	4202595	UCART1	1.94E-04	3.69E-03	5.12E-06	1.66E-05	**3.90E-03**	1.83E-04	6.64E-04	1.38E-05	4.35E-05	**9.04E-04**
5416754202595	541675	4202595	UCART1	2.07E-04	3.92E-03	5.46E-06	1.78E-05	**4.15E-03**	1.95E-04	7.06E-04	1.47E-05	4.65E-05	**9.63E-04**
5416854202595	541685	4202595	UCART1	2.22E-04	4.18E-03	5.84E-06	1.90E-05	**4.42E-03**	2.09E-04	7.52E-04	1.57E-05	4.97E-05	**1.03E-03**
5416954202595	541695	4202595	UCART1	2.38E-04	4.45E-03	6.25E-06	2.03E-05	**4.72E-03**	2.24E-04	8.01E-04	1.69E-05	5.32E-05	**1.10E-03**
5417054202595	541705	4202595	UCART1	2.56E-04	4.75E-03	6.70E-06	2.18E-05	**5.04E-03**	2.41E-04	8.56E-04	1.81E-05	5.71E-05	**1.17E-03**
5417154202595	541715	4202595	UCART1	2.76E-04	5.10E-03	7.22E-06	2.35E-05	**5.41E-03**	2.60E-04	9.19E-04	1.95E-05	6.15E-05	**1.26E-03**
5417254202595	541725	4202595	UCART1	3.00E-04	5.50E-03	7.80E-06	2.54E-05	**5.84E-03**	2.82E-04	9.91E-04	2.10E-05	6.64E-05	**1.36E-03**
5417354202595	541735	4202595	UCART1	3.26E-04	5.97E-03	8.44E-06	2.75E-05	**6.33E-03**	3.07E-04	1.07E-03	2.28E-05	7.19E-05	**1.48E-03**
5417454202595	541745	4202595	UCART1	3.55E-04	6.50E-03	9.14E-06	2.97E-05	**6.89E-03**	3.34E-04	1.17E-03	2.47E-05	7.78E-05	**1.61E-03**
5417554202595	541755	4202595	UCART1	3.88E-04	7.13E-03	9.93E-06	3.23E-05	**7.56E-03**	3.66E-04	1.28E-03	2.68E-05	8.45E-05	**1.76E-03**
5417654202595	541765	4202595	UCART1	4.28E-04	7.89E-03	1.09E-05	3.54E-05	**8.37E-03**	4.03E-04	1.42E-03	2.94E-05	9.26E-05	**1.95E-03**
5417854202595	541785	4202595	UCART1	5.20E-04	9.77E-03	1.31E-05	4.29E-05	**1.03E-02**	4.89E-04	1.76E-03	3.55E-05	1.12E-04	**2.40E-03**
5417954202595	541795	4202595	UCART1	5.70E-04	1.09E-02	1.45E-05	4.72E-05	**1.15E-02**	5.37E-04	1.96E-03	3.90E-05	1.24E-04	**2.66E-03**
5418054202595	541805	4202595	UCART1	6.29E-04	1.22E-02	1.61E-05	5.27E-05	**1.29E-02**	5.92E-04	2.19E-03	4.34E-05	1.38E-04	**2.97E-03**
5418154202595	541815	4202595	UCART1	6.93E-04	1.37E-02	1.80E-05	5.92E-05	**1.44E-02**	6.53E-04	2.46E-03	4.87E-05	1.55E-04	**3.32E-03**
5418254202595	541825	4202595	UCART1	7.60E-04	1.53E-02	2.03E-05	6.70E-05	**1.62E-02**	7.15E-04	2.75E-03	5.48E-05	1.75E-04	**3.70E-03**
5418354202595	541835	4202595	UCART1	8.29E-04	1.71E-02	2.31E-05	7.66E-05	**1.80E-02**	7.81E-04	3.08E-03	6.24E-05	2.00E-04	**4.12E-03**
5418454202595	541845	4202595	UCART1	8.98E-04	1.89E-02	2.65E-05	8.82E-05	**1.99E-02**	8.45E-04	3.40E-03	7.14E-05	2.31E-04	**4.55E-03**
5418554202595	541855	4202595	UCART1	9.77E-04	2.08E-02	3.13E-05	1.05E-04	**2.19E-02**	9.20E-04	3.75E-03	8.45E-05	2.75E-04	**5.03E-03**
5418654202595	541865	4202595	UCART1	1.04E-03	2.23E-02	3.68E-05	1.24E-04	**2.35E-02**	9.79E-04	4.02E-03	9.92E-05	3.25E-04	**5.42E-03**
5418754202595	541875	4202595	UCART1	1.08E-03	2.30E-02	4.22E-05	1.44E-04	**2.42E-02**	1.02E-03	4.13E-03	1.14E-04	3.77E-04	**5.64E-03**
5418854202595	541885	4202595	UCART1	1.12E-03	2.34E-02	4.99E-05	1.73E-04	**2.47E-02**	1.05E-03	4.21E-03	1.35E-04	4.51E-04	**5.85E-03**
5418954202595	541895	4202595	UCART1	1.16E-03	2.37E-02	6.11E-05	2.14E-04	**2.52E-02**	1.10E-03	4.27E-03	1.65E-04	5.60E-04	**6.09E-03**
5419054202595	541905	4202595	UCART1	1.20E-03	2.38E-02	7.51E-05	2.69E-04	**2.54E-02**	1.13E-03	4.29E-03	2.03E-04	7.02E-04	**6.32E-03**
5419154202595	541915	4202595	UCART1	1.22E-03	2.40E-02	9.43E-05	3.46E-04	**2.56E-02**	1.15E-03	4.31E-03	2.54E-04	9.04E-04	**6.63E-03**
5419254202595	541925	4202595	UCART1	1.25E-03	2.43E-02	1.21E-04	4.59E-04	**2.61E-02**	1.18E-03	4.38E-03	3.27E-04	1.20E-03	**7.08E-03**
5419354202595	541935	4202595	UCART1	1.28E-03	2.49E-02	1.60E-04	6.40E-04	**2.70E-02**	1.20E-03	4.49E-03	4.32E-04	1.67E-03	**7.80E-03**
5419454202595	541945	4202595	UCART1	1.30E-03	2.57E-02	2.22E-04	9.68E-04	**2.82E-02**	1.23E-03	4.62E-03	5.98E-04	2.53E-03	**8.98E-03**
5419554202595	541955	4202595	UCART1	1.32E-03	2.64E-02	2.61E-04	1.23E-03	**2.92E-02**	1.25E-03	4.75E-03	7.04E-04	3.22E-03	**9.92E-03**
5419654202595	541965	4202595	UCART1	1.33E-03	2.68E-02	2.31E-04	1.03E-03	**2.94E-02**	1.25E-03	4.82E-03	6.23E-04	2.70E-03	**9.39E-03**
5419754202595	541975	4202595	UCART1	1.33E-03	2.71E-02	2.24E-04	1.01E-03	**2.97E-02**	1.25E-03	4.88E-03	6.04E-04	2.65E-03	**9.38E-03**
5419854202595	541985	4202595	UCART1	1.34E-03	2.74E-02	2.53E-04	1.26E-03	**3.03E-02**	1.26E-03	4.94E-03	6.83E-04	3.30E-03	**1.02E-02**
5420354202595	542035	4202595	UCART1	1.18E-03	2.44E-02	1.07E-04	3.99E-04	**2.61E-02**	1.11E-03	4.40E-03	2.88E-04	1.04E-03	**6.85E-03**
5420454202595	542045	4202595	UCART1	1.13E-03	2.31E-02	9.02E-05	3.30E-04	**2.47E-02**	1.06E-03	4.16E-03	2.43E-04	8.64E-04	**6.33E-03**
5420554202595	542055	4202595	UCART1	1.08E-03	2.20E-02	7.83E-05	2.83E-04	**2.34E-02**	1.02E-03	3.95E-03	2.11E-04	7.41E-04	**5.92E-03**
5420654202595	542065	4202595	UCART1	1.03E-03	2.08E-02	6.89E-05	2.46E-04	**2.22E-02**	9.69E-04	3.75E-03	1.86E-04	6.44E-04	**5.55E-03**
5420754202595	542075	4202595	UCART1	9.75E-04	1.96E-02	6.05E-05	2.15E-04	**2.09E-02**	9.18E-04	3.54E-03	1.63E-04	5.61E-04	**5.18E-03**
5420854202595	542085	4202595	UCART1	9.21E-04	1.85E-02	5.35E-05	1.88E-04	**1.97E-02**	8.68E-04	3.33E-03	1.44E-04	4.93E-04	**4.83E-03**
5420954202595	542095	4202595	UCART1	8.66E-04	1.73E-02	4.72E-05	1.66E-04	**1.84E-02**	8.15E-04	3.12E-03	1.27E-04	4.33E-04	**4.49E-03**
5421054202595	542105	4202595	UCART1	8.14E-04	1.62E-02	4.20E-05	1.46E-04	**1.72E-02**	7.66E-04	2.92E-03	1.13E-04	3.83E-04	**4.18E-03**
5421154202595	542115	4202595	UCART1	7.65E-04	1.52E-02	3.77E-05	1.30E-04	**1.61E-02**	7.20E-04	2.74E-03	1.02E-04	3.41E-04	**3.90E-03**
5421254202595	542125	4202595	UCART1	7.22E-04	1.43E-02	3.42E-05	1.18E-04	**1.52E-02**	6.80E-04	2.58E-03	9.21E-05	3.08E-04	**3.66E-03**
5421354202595	542135	4202595	UCART1	6.80E-04	1.35E-02	3.11E-05	1.07E-04	**1.43E-02**	6.41E-04	2.42E-03	8.38E-05	2.79E-04	**3.43E-03**
5421454202595	542145	4202595	UCART1	6.40E-04	1.26E-02	2.83E-05	9.68E-05	**1.34E-02**	6.02E-04	2.27E-03	7.64E-05	2.53E-04	**3.21E-03**
5421554202595	542155	4202595	UCART1	6.02E-04	1.19E-02	2.59E-05	8.85E-05	**1.26E-02**	5.66E-04	2.13E-03	6.99E-05	2.31E-04	**3.00E-03**
5421654202595	542165	4202595	UCART1	5.65E-04	1.11E-02	2.38E-05	8.12E-05	**1.18E-02**	5.32E-04	2.00E-03	6.43E-05	2.12E-04	**2.81E-03**
5421754202595	542175	4202595	UCART1	5.29E-04	1.04E-02	2.19E-05	7.44E-05	**1.10E-02**	4.99E-04	1.87E-03	5.90E-05	1.95E-04	**2.62E-03**
5421854202595	542185	4202595	UCART1	4.98E-04	9.76E-03	2.02E-05	6.88E-05	**1.03E-02**	4.69E-04	1.76E-03	5.45E-05	1.80E-04	**2.46E-03**
5421954202595	542195	4202595	UCART1	4.69E-04	9.20E-03	1.88E-05	6.39E-05	**9.75E-03**	4.42E-04	1.66E-03	5.06E-05	1.67E-04	**2.31E-03**
5422054202595	542205	4202595	UCART1	4.43E-04	8.68E-03	1.75E-05	5.95E-05	**9.20E-03**	4.17E-04	1.56E-03	4.72E-05	1.56E-04	**2.18E-03**
5422154202595	542215	4202595	UCART1	4.18E-04	8.19E-03	1.64E-05	5.55E-05	**8.68E-03**	3.94E-04	1.47E-03	4.41E-05	1.45E-04	**2.06E-03**
5416354202605	541635	4202605	UCART1	1.65E-04	3.15E-03	4.36E-06	1.42E-05	**3.34E-03**	1.55E-04	5.68E-04	1.18E-05	3.71E-05	**7.72E-04**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416454202605	541645	4202605	UCART1	1.74E-04	3.33E-03	4.61E-06	1.50E-05	**3.53E-03**	1.64E-04	6.00E-04	1.24E-05	3.92E-05	**8.15E-04**
5416554202605	541655	4202605	UCART1	1.85E-04	3.53E-03	4.88E-06	1.59E-05	**3.73E-03**	1.74E-04	6.35E-04	1.32E-05	4.15E-05	**8.64E-04**
5416654202605	541665	4202605	UCART1	1.97E-04	3.75E-03	5.20E-06	1.69E-05	**3.97E-03**	1.86E-04	6.75E-04	1.40E-05	4.42E-05	**9.19E-04**
5416754202605	541675	4202605	UCART1	2.11E-04	4.00E-03	5.56E-06	1.80E-05	**4.23E-03**	1.98E-04	7.19E-04	1.50E-05	4.72E-05	**9.80E-04**
5416854202605	541685	4202605	UCART1	2.25E-04	4.26E-03	5.94E-06	1.93E-05	**4.51E-03**	2.12E-04	7.67E-04	1.60E-05	5.05E-05	**1.05E-03**
5416954202605	541695	4202605	UCART1	2.41E-04	4.54E-03	6.36E-06	2.07E-05	**4.81E-03**	2.27E-04	8.18E-04	1.71E-05	5.40E-05	**1.12E-03**
5417054202605	541705	4202605	UCART1	2.60E-04	4.87E-03	6.83E-06	2.22E-05	**5.16E-03**	2.45E-04	8.76E-04	1.84E-05	5.81E-05	**1.20E-03**
5417154202605	541715	4202605	UCART1	2.80E-04	5.22E-03	7.35E-06	2.39E-05	**5.53E-03**	2.64E-04	9.39E-04	1.98E-05	6.25E-05	**1.29E-03**
5417254202605	541725	4202605	UCART1	3.04E-04	5.62E-03	7.95E-06	2.58E-05	**5.96E-03**	2.86E-04	1.01E-03	2.14E-05	6.75E-05	**1.39E-03**
5417354202605	541735	4202605	UCART1	3.31E-04	6.08E-03	8.61E-06	2.80E-05	**6.45E-03**	3.11E-04	1.10E-03	2.32E-05	7.31E-05	**1.50E-03**
5417454202605	541745	4202605	UCART1	3.61E-04	6.62E-03	9.35E-06	3.04E-05	**7.02E-03**	3.40E-04	1.19E-03	2.52E-05	7.94E-05	**1.64E-03**
5417554202605	541755	4202605	UCART1	3.95E-04	7.26E-03	1.02E-05	3.31E-05	**7.70E-03**	3.72E-04	1.31E-03	2.75E-05	8.66E-05	**1.79E-03**
5417654202605	541765	4202605	UCART1	4.36E-04	8.03E-03	1.12E-05	3.64E-05	**8.52E-03**	4.11E-04	1.45E-03	3.02E-05	9.52E-05	**1.98E-03**
5417854202605	541785	4202605	UCART1	5.31E-04	9.93E-03	1.36E-05	4.41E-05	**1.05E-02**	5.00E-04	1.79E-03	3.66E-05	1.15E-04	**2.44E-03**
5417954202605	541795	4202605	UCART1	5.84E-04	1.11E-02	1.49E-05	4.87E-05	**1.17E-02**	5.50E-04	1.99E-03	4.02E-05	1.27E-04	**2.71E-03**
5418054202605	541805	4202605	UCART1	6.47E-04	1.24E-02	1.66E-05	5.44E-05	**1.31E-02**	6.09E-04	2.24E-03	4.48E-05	1.42E-04	**3.03E-03**
5418154202605	541815	4202605	UCART1	7.17E-04	1.40E-02	1.87E-05	6.14E-05	**1.48E-02**	6.75E-04	2.52E-03	5.04E-05	1.61E-04	**3.41E-03**
5418254202605	541825	4202605	UCART1	7.90E-04	1.58E-02	2.11E-05	6.96E-05	**1.67E-02**	7.44E-04	2.84E-03	5.70E-05	1.82E-04	**3.82E-03**
5418354202605	541835	4202605	UCART1	8.68E-04	1.77E-02	2.41E-05	7.98E-05	**1.87E-02**	8.17E-04	3.19E-03	6.49E-05	2.09E-04	**4.28E-03**
5418454202605	541845	4202605	UCART1	9.46E-04	1.97E-02	2.76E-05	9.22E-05	**2.08E-02**	8.90E-04	3.55E-03	7.45E-05	2.41E-04	**4.76E-03**
5418554202605	541855	4202605	UCART1	1.03E-03	2.19E-02	3.25E-05	1.09E-04	**2.31E-02**	9.72E-04	3.95E-03	8.77E-05	2.86E-04	**5.29E-03**
5418654202605	541865	4202605	UCART1	1.11E-03	2.39E-02	3.87E-05	1.31E-04	**2.51E-02**	1.05E-03	4.29E-03	1.04E-04	3.43E-04	**5.79E-03**
5418754202605	541875	4202605	UCART1	1.16E-03	2.48E-02	4.47E-05	1.53E-04	**2.62E-02**	1.10E-03	4.47E-03	1.21E-04	4.01E-04	**6.09E-03**
5418854202605	541885	4202605	UCART1	1.21E-03	2.54E-02	5.28E-05	1.84E-04	**2.69E-02**	1.14E-03	4.58E-03	1.43E-04	4.80E-04	**6.34E-03**
5418954202605	541895	4202605	UCART1	1.26E-03	2.60E-02	6.49E-05	2.29E-04	**2.75E-02**	1.19E-03	4.68E-03	1.75E-04	5.99E-04	**6.64E-03**
5419054202605	541905	4202605	UCART1	1.30E-03	2.62E-02	8.05E-05	2.89E-04	**2.79E-02**	1.23E-03	4.71E-03	2.17E-04	7.57E-04	**6.91E-03**
5419154202605	541915	4202605	UCART1	1.34E-03	2.64E-02	1.02E-04	3.76E-04	**2.82E-02**	1.26E-03	4.75E-03	2.74E-04	9.84E-04	**7.26E-03**
5419254202605	541925	4202605	UCART1	1.37E-03	2.67E-02	1.32E-04	5.07E-04	**2.87E-02**	1.29E-03	4.81E-03	3.56E-04	1.33E-03	**7.78E-03**
5419354202605	541935	4202605	UCART1	1.40E-03	2.74E-02	1.77E-04	7.23E-04	**2.97E-02**	1.32E-03	4.93E-03	4.78E-04	1.89E-03	**8.62E-03**
5419454202605	541945	4202605	UCART1	1.43E-03	2.83E-02	2.51E-04	1.13E-03	**3.11E-02**	1.35E-03	5.09E-03	6.76E-04	2.96E-03	**1.01E-02**
5419554202605	541955	4202605	UCART1	1.46E-03	2.91E-02	2.24E-04	1.00E-03	**3.18E-02**	1.37E-03	5.24E-03	6.04E-04	2.62E-03	**9.84E-03**
5419654202605	541965	4202605	UCART1	1.47E-03	2.97E-02	2.46E-04	1.17E-03	**3.26E-02**	1.38E-03	5.34E-03	6.65E-04	3.07E-03	**1.05E-02**
5419754202605	541975	4202605	UCART1	1.47E-03	3.01E-02	2.37E-04	1.15E-03	**3.29E-02**	1.39E-03	5.41E-03	6.41E-04	3.01E-03	**1.05E-02**
5419854202605	541985	4202605	UCART1	1.46E-03	3.01E-02	2.89E-04	1.49E-03	**3.34E-02**	1.38E-03	5.42E-03	7.78E-04	3.90E-03	**1.15E-02**
5420354202605	542035	4202605	UCART1	1.27E-03	2.61E-02	1.02E-04	3.77E-04	**2.78E-02**	1.19E-03	4.70E-03	2.76E-04	9.87E-04	**7.15E-03**
5420454202605	542045	4202605	UCART1	1.20E-03	2.46E-02	8.72E-05	3.17E-04	**2.62E-02**	1.13E-03	4.43E-03	2.35E-04	8.29E-04	**6.63E-03**
5420554202605	542055	4202605	UCART1	1.14E-03	2.33E-02	7.58E-05	2.73E-04	**2.47E-02**	1.08E-03	4.19E-03	2.05E-04	7.14E-04	**6.18E-03**
5420654202605	542065	4202605	UCART1	1.08E-03	2.18E-02	6.59E-05	2.35E-04	**2.32E-02**	1.01E-03	3.92E-03	1.78E-04	6.15E-04	**5.73E-03**
5420754202605	542075	4202605	UCART1	1.02E-03	2.04E-02	5.81E-05	2.06E-04	**2.17E-02**	9.56E-04	3.68E-03	1.57E-04	5.38E-04	**5.33E-03**
5420854202605	542085	4202605	UCART1	9.58E-04	1.92E-02	5.18E-05	1.82E-04	**2.04E-02**	9.02E-04	3.46E-03	1.40E-04	4.77E-04	**4.98E-03**
5420954202605	542095	4202605	UCART1	9.02E-04	1.80E-02	4.64E-05	1.62E-04	**1.91E-02**	8.49E-04	3.25E-03	1.25E-04	4.25E-04	**4.64E-03**
5421054202605	542105	4202605	UCART1	8.48E-04	1.69E-02	4.17E-05	1.45E-04	**1.79E-02**	7.98E-04	3.04E-03	1.12E-04	3.80E-04	**4.33E-03**
5421154202605	542115	4202605	UCART1	7.96E-04	1.58E-02	3.76E-05	1.30E-04	**1.68E-02**	7.50E-04	2.85E-03	1.01E-04	3.41E-04	**4.04E-03**
5421254202605	542125	4202605	UCART1	7.49E-04	1.49E-02	3.42E-05	1.18E-04	**1.58E-02**	7.06E-04	2.68E-03	9.23E-05	3.08E-04	**3.78E-03**
5421354202605	542135	4202605	UCART1	7.05E-04	1.39E-02	3.12E-05	1.07E-04	**1.48E-02**	6.64E-04	2.51E-03	8.42E-05	2.80E-04	**3.54E-03**
5421454202605	542145	4202605	UCART1	6.61E-04	1.30E-02	2.85E-05	9.74E-05	**1.38E-02**	6.22E-04	2.35E-03	7.68E-05	2.55E-04	**3.30E-03**
5421554202605	542155	4202605	UCART1	6.20E-04	1.22E-02	2.61E-05	8.91E-05	**1.29E-02**	5.84E-04	2.20E-03	7.05E-05	2.33E-04	**3.08E-03**
5421654202605	542165	4202605	UCART1	5.82E-04	1.14E-02	2.41E-05	8.19E-05	**1.21E-02**	5.48E-04	2.06E-03	6.49E-05	2.14E-04	**2.89E-03**
5421754202605	542175	4202605	UCART1	5.45E-04	1.07E-02	2.21E-05	7.53E-05	**1.13E-02**	5.13E-04	1.92E-03	5.97E-05	1.97E-04	**2.69E-03**
5421854202605	542185	4202605	UCART1	5.12E-04	1.00E-02	2.05E-05	6.98E-05	**1.06E-02**	4.82E-04	1.81E-03	5.54E-05	1.83E-04	**2.53E-03**
5421954202605	542195	4202605	UCART1	4.82E-04	9.43E-03	1.91E-05	6.49E-05	**9.99E-03**	4.54E-04	1.70E-03	5.15E-05	1.70E-04	**2.37E-03**
5422054202605	542205	4202605	UCART1	4.53E-04	8.86E-03	1.78E-05	6.04E-05	**9.39E-03**	4.27E-04	1.60E-03	4.79E-05	1.58E-04	**2.23E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5422154202605	542215	4202605	UCART1	4.27E-04	8.35E-03	1.66E-05	5.64E-05	**8.85E-03**	4.02E-04	1.50E-03	4.48E-05	1.48E-04	**2.10E-03**
5416254202615	541625	4202615	UCART1	1.57E-04	3.01E-03	4.18E-06	1.36E-05	**3.18E-03**	1.48E-04	5.41E-04	1.13E-05	3.55E-05	**7.36E-04**
5416354202615	541635	4202615	UCART1	1.67E-04	3.19E-03	4.42E-06	1.44E-05	**3.37E-03**	1.57E-04	5.74E-04	1.19E-05	3.75E-05	**7.80E-04**
5416454202615	541645	4202615	UCART1	1.77E-04	3.38E-03	4.69E-06	1.52E-05	**3.58E-03**	1.67E-04	6.08E-04	1.26E-05	3.98E-05	**8.27E-04**
5416554202615	541655	4202615	UCART1	1.88E-04	3.58E-03	4.97E-06	1.61E-05	**3.79E-03**	1.77E-04	6.45E-04	1.34E-05	4.22E-05	**8.77E-04**
5416654202615	541665	4202615	UCART1	2.00E-04	3.81E-03	5.29E-06	1.72E-05	**4.03E-03**	1.88E-04	6.86E-04	1.43E-05	4.49E-05	**9.33E-04**
5416754202615	541675	4202615	UCART1	2.14E-04	4.06E-03	5.65E-06	1.83E-05	**4.30E-03**	2.01E-04	7.31E-04	1.52E-05	4.80E-05	**9.96E-04**
5416854202615	541685	4202615	UCART1	2.29E-04	4.33E-03	6.04E-06	1.96E-05	**4.59E-03**	2.16E-04	7.80E-04	1.63E-05	5.13E-05	**1.06E-03**
5416954202615	541695	4202615	UCART1	2.46E-04	4.64E-03	6.48E-06	2.10E-05	**4.91E-03**	2.31E-04	8.34E-04	1.75E-05	5.50E-05	**1.14E-03**
5417054202615	541705	4202615	UCART1	2.64E-04	4.97E-03	6.97E-06	2.26E-05	**5.26E-03**	2.49E-04	8.95E-04	1.88E-05	5.91E-05	**1.22E-03**
5417154202615	541715	4202615	UCART1	2.85E-04	5.33E-03	7.50E-06	2.43E-05	**5.65E-03**	2.68E-04	9.60E-04	2.02E-05	6.36E-05	**1.31E-03**
5417254202615	541725	4202615	UCART1	3.09E-04	5.75E-03	8.11E-06	2.63E-05	**6.10E-03**	2.91E-04	1.04E-03	2.19E-05	6.89E-05	**1.42E-03**
5417354202615	541735	4202615	UCART1	3.36E-04	6.22E-03	8.79E-06	2.85E-05	**6.59E-03**	3.16E-04	1.12E-03	2.37E-05	7.46E-05	**1.53E-03**
5417454202615	541745	4202615	UCART1	3.67E-04	6.77E-03	9.57E-06	3.11E-05	**7.18E-03**	3.46E-04	1.22E-03	2.58E-05	8.12E-05	**1.67E-03**
5417554202615	541755	4202615	UCART1	4.03E-04	7.42E-03	1.05E-05	3.40E-05	**7.86E-03**	3.79E-04	1.33E-03	2.82E-05	8.88E-05	**1.83E-03**
5417654202615	541765	4202615	UCART1	4.45E-04	8.20E-03	1.15E-05	3.74E-05	**8.70E-03**	4.19E-04	1.48E-03	3.11E-05	9.79E-05	**2.02E-03**
5417854202615	541785	4202615	UCART1	5.43E-04	1.01E-02	1.40E-05	4.55E-05	**1.07E-02**	5.12E-04	1.82E-03	3.77E-05	1.19E-04	**2.49E-03**
5417954202615	541795	4202615	UCART1	5.99E-04	1.13E-02	1.54E-05	5.03E-05	**1.19E-02**	5.64E-04	2.03E-03	4.15E-05	1.31E-04	**2.76E-03**
5418054202615	541805	4202615	UCART1	6.64E-04	1.27E-02	1.72E-05	5.62E-05	**1.34E-02**	6.26E-04	2.28E-03	4.63E-05	1.47E-04	**3.10E-03**
5418154202615	541815	4202615	UCART1	7.41E-04	1.44E-02	1.94E-05	6.37E-05	**1.52E-02**	6.98E-04	2.58E-03	5.23E-05	1.67E-04	**3.50E-03**
5418254202615	541825	4202615	UCART1	8.21E-04	1.62E-02	2.19E-05	7.25E-05	**1.71E-02**	7.73E-04	2.92E-03	5.92E-05	1.90E-04	**3.94E-03**
5418354202615	541835	4202615	UCART1	9.08E-04	1.83E-02	2.50E-05	8.32E-05	**1.94E-02**	8.55E-04	3.30E-03	6.75E-05	2.18E-04	**4.44E-03**
5418454202615	541845	4202615	UCART1	9.96E-04	2.06E-02	2.88E-05	9.63E-05	**2.17E-02**	9.38E-04	3.71E-03	7.77E-05	2.52E-04	**4.98E-03**
5418554202615	541855	4202615	UCART1	1.09E-03	2.30E-02	3.37E-05	1.14E-04	**2.43E-02**	1.03E-03	4.14E-03	9.09E-05	2.97E-04	**5.56E-03**
5418654202615	541865	4202615	UCART1	1.19E-03	2.55E-02	4.05E-05	1.38E-04	**2.69E-02**	1.12E-03	4.59E-03	1.09E-04	3.61E-04	**6.18E-03**
5418754202615	541875	4202615	UCART1	1.26E-03	2.69E-02	4.72E-05	1.62E-04	**2.84E-02**	1.18E-03	4.84E-03	1.27E-04	4.25E-04	**6.58E-03**
5418854202615	541885	4202615	UCART1	1.31E-03	2.78E-02	5.59E-05	1.95E-04	**2.94E-02**	1.24E-03	5.00E-03	1.51E-04	5.10E-04	**6.90E-03**
5418954202615	541895	4202615	UCART1	1.38E-03	2.85E-02	6.88E-05	2.44E-04	**3.02E-02**	1.30E-03	5.14E-03	1.86E-04	6.37E-04	**7.26E-03**
5419054202615	541905	4202615	UCART1	1.43E-03	2.89E-02	8.56E-05	3.10E-04	**3.07E-02**	1.34E-03	5.20E-03	2.31E-04	8.10E-04	**7.59E-03**
5419154202615	541915	4202615	UCART1	1.48E-03	2.94E-02	1.11E-04	4.12E-04	**3.14E-02**	1.39E-03	5.29E-03	3.00E-04	1.08E-03	**8.07E-03**
5419254202615	541925	4202615	UCART1	1.53E-03	3.00E-02	1.48E-04	5.70E-04	**3.22E-02**	1.44E-03	5.40E-03	3.98E-04	1.49E-03	**8.73E-03**
5419354202615	541935	4202615	UCART1	1.56E-03	3.06E-02	2.00E-04	8.39E-04	**3.32E-02**	1.47E-03	5.52E-03	5.41E-04	2.19E-03	**9.72E-03**
5419454202615	541945	4202615	UCART1	1.58E-03	3.15E-02	2.86E-04	1.40E-03	**3.47E-02**	1.49E-03	5.66E-03	7.72E-04	3.66E-03	**1.16E-02**
5419554202615	541955	4202615	UCART1	1.60E-03	3.22E-02	2.41E-04	1.16E-03	**3.52E-02**	1.51E-03	5.80E-03	6.50E-04	3.02E-03	**1.10E-02**
5419654202615	541965	4202615	UCART1	1.61E-03	3.28E-02	2.49E-04	1.24E-03	**3.59E-02**	1.52E-03	5.90E-03	6.72E-04	3.25E-03	**1.13E-02**
5419754202615	541975	4202615	UCART1	1.61E-03	3.31E-02	2.15E-04	9.84E-04	**3.59E-02**	1.52E-03	5.96E-03	5.79E-04	2.57E-03	**1.06E-02**
5419854202615	541985	4202615	UCART1	1.60E-03	3.30E-02	2.63E-04	1.28E-03	**3.62E-02**	1.50E-03	5.94E-03	7.10E-04	3.35E-03	**1.15E-02**
5420254202615	542025	4202615	UCART1	1.42E-03	2.93E-02	1.14E-04	4.27E-04	**3.12E-02**	1.34E-03	5.27E-03	3.08E-04	1.12E-03	**8.03E-03**
5420354202615	542035	4202615	UCART1	1.35E-03	2.77E-02	9.67E-05	3.55E-04	**2.95E-02**	1.27E-03	4.98E-03	2.61E-04	9.28E-04	**7.44E-03**
5420454202615	542045	4202615	UCART1	1.28E-03	2.62E-02	8.43E-05	3.05E-04	**2.79E-02**	1.21E-03	4.71E-03	2.27E-04	7.98E-04	**6.95E-03**
5420554202615	542055	4202615	UCART1	1.22E-03	2.47E-02	7.42E-05	2.66E-04	**2.63E-02**	1.15E-03	4.45E-03	2.00E-04	6.95E-04	**6.49E-03**
5420654202615	542065	4202615	UCART1	1.14E-03	2.30E-02	6.46E-05	2.30E-04	**2.45E-02**	1.07E-03	4.15E-03	1.74E-04	6.01E-04	**6.00E-03**
5420754202615	542075	4202615	UCART1	1.07E-03	2.16E-02	5.73E-05	2.02E-04	**2.29E-02**	1.01E-03	3.88E-03	1.54E-04	5.29E-04	**5.57E-03**
5420854202615	542085	4202615	UCART1	1.01E-03	2.02E-02	5.13E-05	1.80E-04	**2.14E-02**	9.49E-04	3.64E-03	1.38E-04	4.71E-04	**5.20E-03**
5420954202615	542095	4202615	UCART1	9.45E-04	1.89E-02	4.61E-05	1.61E-04	**2.01E-02**	8.90E-04	3.40E-03	1.24E-04	4.21E-04	**4.84E-03**
5421054202615	542105	4202615	UCART1	8.85E-04	1.77E-02	4.15E-05	1.45E-04	**1.87E-02**	8.34E-04	3.18E-03	1.12E-04	3.78E-04	**4.50E-03**
5421154202615	542115	4202615	UCART1	8.29E-04	1.65E-02	3.76E-05	1.30E-04	**1.75E-02**	7.80E-04	2.97E-03	1.01E-04	3.41E-04	**4.19E-03**
5421254202615	542125	4202615	UCART1	7.77E-04	1.54E-02	3.43E-05	1.18E-04	**1.63E-02**	7.32E-04	2.77E-03	9.24E-05	3.09E-04	**3.91E-03**
5421354202615	542135	4202615	UCART1	7.30E-04	1.44E-02	3.14E-05	1.08E-04	**1.53E-02**	6.87E-04	2.60E-03	8.46E-05	2.81E-04	**3.65E-03**
5421454202615	542145	4202615	UCART1	6.82E-04	1.34E-02	2.87E-05	9.80E-05	**1.43E-02**	6.42E-04	2.42E-03	7.73E-05	2.56E-04	**3.40E-03**
5421554202615	542155	4202615	UCART1	6.39E-04	1.26E-02	2.63E-05	8.98E-05	**1.33E-02**	6.01E-04	2.26E-03	7.10E-05	2.35E-04	**3.17E-03**
5421654202615	542165	4202615	UCART1	5.98E-04	1.17E-02	2.43E-05	8.26E-05	**1.24E-02**	5.63E-04	2.11E-03	6.54E-05	2.16E-04	**2.96E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421754202615	542175	4202615	UCART1	5.60E-04	1.10E-02	2.24E-05	7.61E-05	1.16E-02	5.27E-04	1.97E-03	6.04E-05	1.99E-04	2.76E-03
5421854202615	542185	4202615	UCART1	5.25E-04	1.03E-02	2.08E-05	7.06E-05	1.09E-02	4.95E-04	1.85E-03	5.61E-05	1.85E-04	2.58E-03
5421954202615	542195	4202615	UCART1	4.93E-04	9.64E-03	1.93E-05	6.57E-05	1.02E-02	4.64E-04	1.74E-03	5.22E-05	1.72E-04	2.42E-03
5422054202615	542205	4202615	UCART1	4.63E-04	9.05E-03	1.80E-05	6.12E-05	9.59E-03	4.36E-04	1.63E-03	4.86E-05	1.60E-04	2.27E-03
5422154202615	542215	4202615	UCART1	4.36E-04	8.50E-03	1.69E-05	5.72E-05	9.01E-03	4.10E-04	1.53E-03	4.55E-05	1.50E-04	2.14E-03
5422254202615	542225	4202615	UCART1	4.10E-04	8.00E-03	1.58E-05	5.35E-05	8.47E-03	3.86E-04	1.44E-03	4.25E-05	1.40E-04	2.01E-03
5416254202625	541625	4202625	UCART1	1.58E-04	3.03E-03	4.23E-06	1.37E-05	3.21E-03	1.49E-04	5.46E-04	1.14E-05	3.59E-05	7.42E-04
5416354202625	541635	4202625	UCART1	1.68E-04	3.22E-03	4.48E-06	1.45E-05	3.40E-03	1.58E-04	5.79E-04	1.21E-05	3.80E-05	7.87E-04
5416454202625	541645	4202625	UCART1	1.79E-04	3.41E-03	4.75E-06	1.54E-05	3.61E-03	1.68E-04	6.14E-04	1.28E-05	4.03E-05	8.36E-04
5416554202625	541655	4202625	UCART1	1.90E-04	3.63E-03	5.05E-06	1.64E-05	3.84E-03	1.79E-04	6.53E-04	1.36E-05	4.28E-05	8.89E-04
5416654202625	541665	4202625	UCART1	2.03E-04	3.86E-03	5.38E-06	1.74E-05	4.09E-03	1.91E-04	6.96E-04	1.45E-05	4.56E-05	9.47E-04
5416754202625	541675	4202625	UCART1	2.17E-04	4.12E-03	5.74E-06	1.86E-05	4.36E-03	2.04E-04	7.41E-04	1.55E-05	4.86E-05	1.01E-03
5416854202625	541685	4202625	UCART1	2.32E-04	4.40E-03	6.15E-06	1.99E-05	4.66E-03	2.19E-04	7.92E-04	1.66E-05	5.21E-05	1.08E-03
5416954202625	541695	4202625	UCART1	2.49E-04	4.71E-03	6.60E-06	2.14E-05	4.99E-03	2.35E-04	8.48E-04	1.78E-05	5.59E-05	1.16E-03
5417054202625	541705	4202625	UCART1	2.69E-04	5.06E-03	7.11E-06	2.30E-05	5.36E-03	2.53E-04	9.12E-04	1.92E-05	6.02E-05	1.24E-03
5417154202625	541715	4202625	UCART1	2.90E-04	5.45E-03	7.66E-06	2.48E-05	5.77E-03	2.73E-04	9.80E-04	2.07E-05	6.49E-05	1.34E-03
5417254202625	541725	4202625	UCART1	3.15E-04	5.89E-03	8.30E-06	2.69E-05	6.24E-03	2.96E-04	1.06E-03	2.24E-05	7.04E-05	1.45E-03
5417354202625	541735	4202625	UCART1	3.42E-04	6.36E-03	8.99E-06	2.91E-05	6.74E-03	3.22E-04	1.15E-03	2.43E-05	7.62E-05	1.57E-03
5417454202625	541745	4202625	UCART1	3.73E-04	6.93E-03	9.81E-06	3.18E-05	7.34E-03	3.52E-04	1.25E-03	2.65E-05	8.32E-05	1.71E-03
5417554202625	541755	4202625	UCART1	4.10E-04	7.59E-03	1.07E-05	3.49E-05	8.05E-03	3.87E-04	1.37E-03	2.90E-05	9.12E-05	1.87E-03
5417654202625	541765	4202625	UCART1	4.54E-04	8.39E-03	1.19E-05	3.85E-05	8.89E-03	4.28E-04	1.51E-03	3.20E-05	1.01E-04	2.07E-03
5417854202625	541785	4202625	UCART1	5.56E-04	1.03E-02	1.44E-05	4.71E-05	1.09E-02	5.24E-04	1.86E-03	3.90E-05	1.23E-04	2.55E-03
5417954202625	541795	4202625	UCART1	6.15E-04	1.15E-02	1.60E-05	5.21E-05	1.22E-02	5.79E-04	2.07E-03	4.31E-05	1.36E-04	2.83E-03
5418054202625	541805	4202625	UCART1	6.84E-04	1.29E-02	1.78E-05	5.83E-05	1.37E-02	6.44E-04	2.33E-03	4.80E-05	1.53E-04	3.17E-03
5418154202625	541815	4202625	UCART1	7.65E-04	1.47E-02	2.01E-05	6.62E-05	1.55E-02	7.20E-04	2.64E-03	5.42E-05	1.73E-04	3.59E-03
5418254202625	541825	4202625	UCART1	8.52E-04	1.67E-02	2.28E-05	7.54E-05	1.76E-02	8.03E-04	3.00E-03	6.14E-05	1.97E-04	4.06E-03
5418354202625	541835	4202625	UCART1	9.48E-04	1.90E-02	2.60E-05	8.67E-05	2.00E-02	8.93E-04	3.41E-03	7.02E-05	2.27E-04	4.60E-03
5418454202625	541845	4202625	UCART1	1.05E-03	2.15E-02	3.00E-05	1.01E-04	2.27E-02	9.88E-04	3.87E-03	8.09E-05	2.63E-04	5.20E-03
5418554202625	541855	4202625	UCART1	1.15E-03	2.42E-02	3.50E-05	1.18E-04	2.55E-02	1.09E-03	4.35E-03	9.43E-05	3.10E-04	5.84E-03
5418654202625	541865	4202625	UCART1	1.27E-03	2.72E-02	4.24E-05	1.45E-04	2.87E-02	1.20E-03	4.90E-03	1.14E-04	3.79E-04	6.59E-03
5418754202625	541875	4202625	UCART1	1.37E-03	2.92E-02	5.00E-05	1.72E-04	3.08E-02	1.29E-03	5.26E-03	1.35E-04	4.51E-04	7.14E-03
5418854202625	541885	4202625	UCART1	1.43E-03	3.04E-02	5.89E-05	2.06E-04	3.21E-02	1.35E-03	5.47E-03	1.59E-04	5.39E-04	7.52E-03
5418954202625	541895	4202625	UCART1	1.51E-03	3.16E-02	7.32E-05	2.60E-04	3.35E-02	1.43E-03	5.69E-03	1.97E-04	6.79E-04	8.00E-03
5419054202625	541905	4202625	UCART1	1.59E-03	3.25E-02	9.32E-05	3.36E-04	3.45E-02	1.50E-03	5.85E-03	2.51E-04	8.79E-04	8.48E-03
5419154202625	541915	4202625	UCART1	1.63E-03	3.27E-02	1.18E-04	4.42E-04	3.49E-02	1.54E-03	5.89E-03	3.19E-04	1.16E-03	8.90E-03
5419254202625	541925	4202625	UCART1	1.69E-03	3.34E-02	1.59E-04	6.22E-04	3.58E-02	1.59E-03	6.00E-03	4.28E-04	1.63E-03	9.65E-03
5419354202625	541935	4202625	UCART1	1.72E-03	3.40E-02	2.19E-04	9.48E-04	3.69E-02	1.62E-03	6.13E-03	5.92E-04	2.48E-03	1.08E-02
5419454202625	541945	4202625	UCART1	1.75E-03	3.49E-02	2.60E-04	1.21E-03	3.81E-02	1.65E-03	6.28E-03	7.01E-04	3.17E-03	1.18E-02
5419554202625	541955	4202625	UCART1	1.77E-03	3.57E-02	2.42E-04	1.13E-03	3.89E-02	1.67E-03	6.43E-03	6.52E-04	2.96E-03	1.17E-02
5419654202625	541965	4202625	UCART1	1.78E-03	3.63E-02	2.39E-04	1.12E-03	3.94E-02	1.68E-03	6.53E-03	6.45E-04	2.92E-03	1.18E-02
5419754202625	541975	4202625	UCART1	1.77E-03	3.64E-02	2.64E-04	1.31E-03	3.98E-02	1.67E-03	6.55E-03	7.12E-04	3.43E-03	1.24E-02
5419854202625	541985	4202625	UCART1	1.75E-03	3.61E-02	2.43E-04	1.11E-03	3.92E-02	1.65E-03	6.51E-03	6.55E-04	2.89E-03	1.17E-02
5420254202625	542025	4202625	UCART1	1.52E-03	3.14E-02	1.10E-04	4.06E-04	3.35E-02	1.44E-03	5.66E-03	2.96E-04	1.06E-03	8.45E-03
5420354202625	542035	4202625	UCART1	1.44E-03	2.95E-02	9.32E-05	3.40E-04	3.14E-02	1.36E-03	5.31E-03	2.51E-04	8.89E-04	7.81E-03
5420454202625	542045	4202625	UCART1	1.37E-03	2.79E-02	8.18E-05	2.95E-04	2.96E-02	1.29E-03	5.02E-03	2.21E-04	7.71E-04	7.29E-03
5420554202625	542055	4202625	UCART1	1.30E-03	2.63E-02	7.27E-05	2.59E-04	2.79E-02	1.22E-03	4.73E-03	1.96E-04	6.79E-04	6.83E-03
5420654202625	542065	4202625	UCART1	1.21E-03	2.45E-02	6.38E-05	2.26E-04	2.60E-02	1.14E-03	4.40E-03	1.72E-04	5.92E-04	6.31E-03
5420754202625	542075	4202625	UCART1	1.13E-03	2.28E-02	5.67E-05	2.00E-04	2.42E-02	1.07E-03	4.10E-03	1.53E-04	5.22E-04	5.84E-03
5420854202625	542085	4202625	UCART1	1.06E-03	2.13E-02	5.08E-05	1.78E-04	2.25E-02	9.97E-04	3.83E-03	1.37E-04	4.66E-04	5.43E-03
5420954202625	542095	4202625	UCART1	9.90E-04	1.98E-02	4.58E-05	1.60E-04	2.10E-02	9.33E-04	3.56E-03	1.24E-04	4.19E-04	5.04E-03
5421054202625	542105	4202625	UCART1	9.25E-04	1.84E-02	4.15E-05	1.44E-04	1.96E-02	8.71E-04	3.32E-03	1.12E-04	3.78E-04	4.68E-03
5421154202625	542115	4202625	UCART1	8.64E-04	1.72E-02	3.77E-05	1.31E-04	1.82E-02	8.14E-04	3.09E-03	1.02E-04	3.42E-04	4.35E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421254202625	542125	4202625	UCART1	8.07E-04	1.60E-02	3.44E-05	1.19E-04	**1.69E-02**	7.60E-04	2.88E-03	9.28E-05	3.10E-04	**4.04E-03**
5421354202625	542135	4202625	UCART1	7.54E-04	1.49E-02	3.15E-05	1.08E-04	**1.58E-02**	7.10E-04	2.68E-03	8.49E-05	2.83E-04	**3.76E-03**
5421454202625	542145	4202625	UCART1	7.03E-04	1.38E-02	2.88E-05	9.86E-05	**1.47E-02**	6.62E-04	2.49E-03	7.77E-05	2.58E-04	**3.49E-03**
5421554202625	542155	4202625	UCART1	6.57E-04	1.29E-02	2.65E-05	9.04E-05	**1.37E-02**	6.19E-04	2.32E-03	7.15E-05	2.37E-04	**3.25E-03**
5421654202625	542165	4202625	UCART1	6.14E-04	1.20E-02	2.44E-05	8.32E-05	**1.27E-02**	5.78E-04	2.16E-03	6.59E-05	2.18E-04	**3.02E-03**
5421754202625	542175	4202625	UCART1	5.73E-04	1.12E-02	2.26E-05	7.68E-05	**1.19E-02**	5.40E-04	2.02E-03	6.10E-05	2.01E-04	**2.82E-03**
5416154202635	541615	4202635	UCART1	1.50E-04	2.87E-03	4.06E-06	1.32E-05	**3.04E-03**	1.42E-04	5.17E-04	1.10E-05	3.45E-05	**7.04E-04**
5416254202635	541625	4202635	UCART1	1.60E-04	3.05E-03	4.30E-06	1.39E-05	**3.23E-03**	1.51E-04	5.50E-04	1.16E-05	3.64E-05	**7.48E-04**
5416354202635	541635	4202635	UCART1	1.70E-04	3.25E-03	4.55E-06	1.48E-05	**3.44E-03**	1.60E-04	5.85E-04	1.23E-05	3.86E-05	**7.96E-04**
5416454202635	541645	4202635	UCART1	1.80E-04	3.45E-03	4.82E-06	1.56E-05	**3.65E-03**	1.70E-04	6.21E-04	1.30E-05	4.09E-05	**8.45E-04**
5416554202635	541655	4202635	UCART1	1.92E-04	3.67E-03	5.13E-06	1.66E-05	**3.89E-03**	1.81E-04	6.61E-04	1.38E-05	4.35E-05	**9.00E-04**
5416654202635	541665	4202635	UCART1	2.06E-04	3.92E-03	5.48E-06	1.77E-05	**4.15E-03**	1.94E-04	7.05E-04	1.48E-05	4.64E-05	**9.60E-04**
5416754202635	541675	4202635	UCART1	2.20E-04	4.18E-03	5.85E-06	1.89E-05	**4.42E-03**	2.07E-04	7.52E-04	1.58E-05	4.95E-05	**1.02E-03**
5416854202635	541685	4202635	UCART1	2.35E-04	4.47E-03	6.26E-06	2.02E-05	**4.73E-03**	2.22E-04	8.04E-04	1.69E-05	5.30E-05	**1.10E-03**
5416954202635	541695	4202635	UCART1	2.53E-04	4.79E-03	6.73E-06	2.18E-05	**5.07E-03**	2.39E-04	8.63E-04	1.82E-05	5.70E-05	**1.18E-03**
5417054202635	541705	4202635	UCART1	2.73E-04	5.15E-03	7.25E-06	2.35E-05	**5.46E-03**	2.57E-04	9.27E-04	1.96E-05	6.14E-05	**1.27E-03**
5417154202635	541715	4202635	UCART1	2.95E-04	5.55E-03	7.83E-06	2.53E-05	**5.88E-03**	2.78E-04	9.99E-04	2.11E-05	6.63E-05	**1.36E-03**
5417254202635	541725	4202635	UCART1	3.20E-04	6.01E-03	8.50E-06	2.75E-05	**6.37E-03**	3.02E-04	1.08E-03	2.29E-05	7.20E-05	**1.48E-03**
5417354202635	541735	4202635	UCART1	3.48E-04	6.51E-03	9.23E-06	2.99E-05	**6.90E-03**	3.28E-04	1.17E-03	2.49E-05	7.82E-05	**1.60E-03**
5417454202635	541745	4202635	UCART1	3.81E-04	7.10E-03	1.01E-05	3.27E-05	**7.53E-03**	3.59E-04	1.28E-03	2.72E-05	8.55E-05	**1.75E-03**
5417554202635	541755	4202635	UCART1	4.19E-04	7.78E-03	1.11E-05	3.58E-05	**8.25E-03**	3.94E-04	1.40E-03	2.98E-05	9.38E-05	**1.92E-03**
5417654202635	541765	4202635	UCART1	4.64E-04	8.60E-03	1.22E-05	3.97E-05	**9.11E-03**	4.37E-04	1.55E-03	3.29E-05	1.04E-04	**2.12E-03**
5417854202635	541785	4202635	UCART1	5.70E-04	1.06E-02	1.50E-05	4.88E-05	**1.12E-02**	5.37E-04	1.91E-03	4.03E-05	1.28E-04	**2.61E-03**
5417954202635	541795	4202635	UCART1	6.32E-04	1.18E-02	1.66E-05	5.42E-05	**1.25E-02**	5.95E-04	2.12E-03	4.47E-05	1.42E-04	**2.90E-03**
5418054202635	541805	4202635	UCART1	7.04E-04	1.32E-02	1.85E-05	6.07E-05	**1.40E-02**	6.63E-04	2.38E-03	4.98E-05	1.59E-04	**3.26E-03**
5418154202635	541815	4202635	UCART1	7.88E-04	1.50E-02	2.08E-05	6.87E-05	**1.59E-02**	7.42E-04	2.70E-03	5.61E-05	1.80E-04	**3.68E-03**
5418254202635	541825	4202635	UCART1	8.83E-04	1.71E-02	2.36E-05	7.84E-05	**1.81E-02**	8.32E-04	3.08E-03	6.37E-05	2.05E-04	**4.18E-03**
5418354202635	541835	4202635	UCART1	9.88E-04	1.96E-02	2.70E-05	9.03E-05	**2.07E-02**	9.31E-04	3.52E-03	7.28E-05	2.36E-04	**4.76E-03**
5418454202635	541845	4202635	UCART1	1.11E-03	2.25E-02	3.13E-05	1.06E-04	**2.37E-02**	1.04E-03	4.04E-03	8.45E-05	2.76E-04	**5.44E-03**
5418554202635	541855	4202635	UCART1	1.23E-03	2.55E-02	3.65E-05	1.24E-04	**2.69E-02**	1.16E-03	4.59E-03	9.85E-05	3.25E-04	**6.17E-03**
5418654202635	541865	4202635	UCART1	1.37E-03	2.90E-02	4.41E-05	1.51E-04	**3.05E-02**	1.29E-03	5.21E-03	1.19E-04	3.94E-04	**7.02E-03**
5418754202635	541875	4202635	UCART1	1.48E-03	3.16E-02	5.22E-05	1.80E-04	**3.33E-02**	1.39E-03	5.68E-03	1.41E-04	4.72E-04	**7.69E-03**
5418854202635	541885	4202635	UCART1	1.58E-03	3.37E-02	6.30E-05	2.20E-04	**3.55E-02**	1.49E-03	6.06E-03	1.70E-04	5.76E-04	**8.30E-03**
5418954202635	541895	4202635	UCART1	1.68E-03	3.53E-02	7.81E-05	2.77E-04	**3.73E-02**	1.58E-03	6.35E-03	2.11E-04	7.25E-04	**8.86E-03**
5419054202635	541905	4202635	UCART1	1.76E-03	3.62E-02	9.81E-05	3.55E-04	**3.84E-02**	1.65E-03	6.51E-03	2.65E-04	9.29E-04	**9.36E-03**
5419154202635	541915	4202635	UCART1	1.80E-03	3.63E-02	1.23E-04	4.67E-04	**3.87E-02**	1.69E-03	6.53E-03	3.33E-04	1.22E-03	**9.78E-03**
5419254202635	541925	4202635	UCART1	1.85E-03	3.68E-02	1.65E-04	6.62E-04	**3.95E-02**	1.74E-03	6.63E-03	4.44E-04	1.73E-03	**1.05E-02**
5419354202635	541935	4202635	UCART1	1.89E-03	3.75E-02	2.31E-04	1.03E-03	**4.07E-02**	1.78E-03	6.76E-03	6.23E-04	2.70E-03	**1.19E-02**
5419454202635	541945	4202635	UCART1	1.92E-03	3.84E-02	2.08E-04	8.94E-04	**4.14E-02**	1.81E-03	6.91E-03	5.61E-04	2.34E-03	**1.16E-02**
5419554202635	541955	4202635	UCART1	1.95E-03	3.94E-02	2.41E-04	1.08E-03	**4.27E-02**	1.84E-03	7.10E-03	6.50E-04	2.83E-03	**1.24E-02**
5419654202635	541965	4202635	UCART1	1.95E-03	4.00E-02	2.38E-04	1.07E-03	**4.32E-02**	1.84E-03	7.19E-03	6.42E-04	2.79E-03	**1.25E-02**
5419754202635	541975	4202635	UCART1	1.94E-03	4.01E-02	2.98E-04	1.47E-03	**4.38E-02**	1.83E-03	7.22E-03	8.03E-04	3.85E-03	**1.37E-02**
5420254202635	542025	4202635	UCART1	1.65E-03	3.39E-02	1.07E-04	3.92E-04	**3.61E-02**	1.55E-03	6.10E-03	2.87E-04	1.03E-03	**8.97E-03**
5420354202635	542035	4202635	UCART1	1.55E-03	3.17E-02	9.13E-05	3.31E-04	**3.37E-02**	1.46E-03	5.71E-03	2.46E-04	8.67E-04	**8.28E-03**
5420454202635	542045	4202635	UCART1	1.46E-03	2.98E-02	8.05E-05	2.89E-04	**3.17E-02**	1.38E-03	5.37E-03	2.17E-04	7.55E-04	**7.72E-03**
5420554202635	542055	4202635	UCART1	1.38E-03	2.80E-02	7.15E-05	2.54E-04	**2.97E-02**	1.30E-03	5.03E-03	1.93E-04	6.65E-04	**7.19E-03**
5420654202635	542065	4202635	UCART1	1.29E-03	2.60E-02	6.34E-05	2.24E-04	**2.76E-02**	1.21E-03	4.68E-03	1.71E-04	5.86E-04	**6.65E-03**
5420754202635	542075	4202635	UCART1	1.20E-03	2.41E-02	5.65E-05	1.99E-04	**2.56E-02**	1.13E-03	4.35E-03	1.52E-04	5.19E-04	**6.15E-03**
5420854202635	542085	4202635	UCART1	1.12E-03	2.24E-02	5.07E-05	1.77E-04	**2.37E-02**	1.05E-03	4.03E-03	1.37E-04	4.64E-04	**5.68E-03**
5420954202635	542095	4202635	UCART1	1.04E-03	2.08E-02	4.58E-05	1.60E-04	**2.20E-02**	9.79E-04	3.74E-03	1.24E-04	4.18E-04	**5.26E-03**
5421054202635	542105	4202635	UCART1	9.67E-04	1.93E-02	4.16E-05	1.44E-04	**2.04E-02**	9.11E-04	3.47E-03	1.12E-04	3.78E-04	**4.87E-03**
5416154202645	541615	4202645	UCART1	1.52E-04	2.88E-03	4.13E-06	1.34E-05	**3.05E-03**	1.43E-04	5.19E-04	1.11E-05	3.50E-05	**7.08E-04**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416254202645	541625	4202645	UCART1	1.61E-04	3.07E-03	4.37E-06	1.42E-05	3.25E-03	1.52E-04	5.53E-04	1.18E-05	3.70E-05	7.54E-04
5416354202645	541635	4202645	UCART1	1.72E-04	3.28E-03	4.64E-06	1.50E-05	3.47E-03	1.62E-04	5.90E-04	1.25E-05	3.93E-05	8.04E-04
5416454202645	541645	4202645	UCART1	1.82E-04	3.48E-03	4.91E-06	1.59E-05	3.69E-03	1.72E-04	6.27E-04	1.33E-05	4.15E-05	8.54E-04
5416554202645	541655	4202645	UCART1	1.94E-04	3.71E-03	5.22E-06	1.69E-05	3.93E-03	1.83E-04	6.68E-04	1.41E-05	4.42E-05	9.10E-04
5416654202645	541665	4202645	UCART1	2.08E-04	3.96E-03	5.57E-06	1.80E-05	4.19E-03	1.96E-04	7.13E-04	1.50E-05	4.71E-05	9.71E-04
5416754202645	541675	4202645	UCART1	2.22E-04	4.23E-03	5.96E-06	1.92E-05	4.48E-03	2.09E-04	7.62E-04	1.61E-05	5.03E-05	1.04E-03
5416854202645	541685	4202645	UCART1	2.39E-04	4.54E-03	6.39E-06	2.06E-05	4.80E-03	2.25E-04	8.16E-04	1.72E-05	5.40E-05	1.11E-03
5416954202645	541695	4202645	UCART1	2.57E-04	4.87E-03	6.88E-06	2.22E-05	5.16E-03	2.42E-04	8.77E-04	1.85E-05	5.81E-05	1.20E-03
5417054202645	541705	4202645	UCART1	2.77E-04	5.24E-03	7.42E-06	2.40E-05	5.55E-03	2.61E-04	9.43E-04	2.00E-05	6.27E-05	1.29E-03
5417154202645	541715	4202645	UCART1	3.00E-04	5.66E-03	8.02E-06	2.59E-05	5.99E-03	2.83E-04	1.02E-03	2.16E-05	6.78E-05	1.39E-03
5417254202645	541725	4202645	UCART1	3.26E-04	6.12E-03	8.70E-06	2.82E-05	6.49E-03	3.07E-04	1.10E-03	2.35E-05	7.36E-05	1.51E-03
5417354202645	541735	4202645	UCART1	3.55E-04	6.66E-03	9.48E-06	3.07E-05	7.06E-03	3.35E-04	1.20E-03	2.56E-05	8.03E-05	1.64E-03
5417454202645	541745	4202645	UCART1	3.89E-04	7.27E-03	1.04E-05	3.36E-05	7.71E-03	3.66E-04	1.31E-03	2.80E-05	8.79E-05	1.79E-03
5417554202645	541755	4202645	UCART1	4.28E-04	7.98E-03	1.14E-05	3.69E-05	8.45E-03	4.03E-04	1.44E-03	3.07E-05	9.66E-05	1.97E-03
5417654202645	541765	4202645	UCART1	4.74E-04	8.81E-03	1.26E-05	4.09E-05	9.34E-03	4.46E-04	1.59E-03	3.39E-05	1.07E-04	2.17E-03
5417754202645	541775	4202645	UCART1	5.26E-04	9.77E-03	1.39E-05	4.54E-05	1.04E-02	4.95E-04	1.76E-03	3.76E-05	1.19E-04	2.41E-03
5417854202645	541785	4202645	UCART1	5.84E-04	1.09E-02	1.55E-05	5.05E-05	1.15E-02	5.50E-04	1.96E-03	4.17E-05	1.32E-04	2.68E-03
5417954202645	541795	4202645	UCART1	6.49E-04	1.21E-02	1.71E-05	5.63E-05	1.28E-02	6.11E-04	2.18E-03	4.63E-05	1.47E-04	2.98E-03
5418054202645	541805	4202645	UCART1	7.25E-04	1.36E-02	1.92E-05	6.31E-05	1.44E-02	6.83E-04	2.45E-03	5.17E-05	1.65E-04	3.35E-03
5418154202645	541815	4202645	UCART1	8.14E-04	1.54E-02	2.16E-05	7.15E-05	1.63E-02	7.66E-04	2.77E-03	5.82E-05	1.87E-04	3.79E-03
5418254202645	541825	4202645	UCART1	9.17E-04	1.76E-02	2.45E-05	8.17E-05	1.86E-02	8.63E-04	3.17E-03	6.61E-05	2.14E-04	4.32E-03
5418354202645	541835	4202645	UCART1	1.03E-03	2.02E-02	2.80E-05	9.40E-05	2.14E-02	9.71E-04	3.64E-03	7.55E-05	2.46E-04	4.93E-03
5418454202645	541845	4202645	UCART1	1.17E-03	2.34E-02	3.26E-05	1.10E-04	2.47E-02	1.10E-03	4.22E-03	8.80E-05	2.89E-04	5.69E-03
5418554202645	541855	4202645	UCART1	1.30E-03	2.68E-02	3.80E-05	1.30E-04	2.83E-02	1.23E-03	4.83E-03	1.03E-04	3.39E-04	6.50E-03
5418654202645	541865	4202645	UCART1	1.45E-03	3.04E-02	4.48E-05	1.54E-04	3.21E-02	1.36E-03	5.48E-03	1.21E-04	4.03E-04	7.37E-03
5418754202645	541875	4202645	UCART1	1.59E-03	3.39E-02	5.35E-05	1.86E-04	3.57E-02	1.49E-03	6.09E-03	1.44E-04	4.86E-04	8.22E-03
5418854202645	541885	4202645	UCART1	1.73E-03	3.70E-02	6.57E-05	2.30E-04	3.90E-02	1.63E-03	6.65E-03	1.77E-04	6.02E-04	9.06E-03
5418954202645	541895	4202645	UCART1	1.85E-03	3.90E-02	8.13E-05	2.89E-04	4.13E-02	1.74E-03	7.03E-03	2.19E-04	7.56E-04	9.74E-03
5419054202645	541905	4202645	UCART1	1.92E-03	4.00E-02	1.00E-04	3.67E-04	4.24E-02	1.81E-03	7.20E-03	2.71E-04	9.60E-04	1.02E-02
5419154202645	541915	4202645	UCART1	1.99E-03	4.07E-02	1.29E-04	4.91E-04	4.33E-02	1.88E-03	7.33E-03	3.47E-04	1.28E-03	1.08E-02
5419254202645	541925	4202645	UCART1	2.06E-03	4.15E-02	1.73E-04	7.08E-04	4.44E-02	1.94E-03	7.46E-03	4.68E-04	1.85E-03	1.17E-02
5419354202645	541935	4202645	UCART1	2.11E-03	4.23E-02	2.48E-04	1.15E-03	4.58E-02	1.99E-03	7.62E-03	6.70E-04	3.01E-03	1.33E-02
5419454202645	541945	4202645	UCART1	2.14E-03	4.32E-02	2.79E-04	1.35E-03	4.69E-02	2.02E-03	7.77E-03	7.53E-04	3.54E-03	1.41E-02
5419554202645	541955	4202645	UCART1	2.17E-03	4.42E-02	2.43E-04	1.17E-03	4.77E-02	2.04E-03	7.95E-03	6.56E-04	3.05E-03	1.37E-02
5419654202645	541965	4202645	UCART1	2.17E-03	4.47E-02	2.25E-04	1.03E-03	4.81E-02	2.05E-03	8.05E-03	6.07E-04	2.70E-03	1.34E-02
5419754202645	541975	4202645	UCART1	2.15E-03	4.46E-02	2.77E-04	1.34E-03	4.84E-02	2.03E-03	8.03E-03	7.48E-04	3.50E-03	1.43E-02
5421054202645	542105	4202645	UCART1	1.01E-03	2.00E-02	4.16E-05	1.44E-04	2.12E-02	9.50E-04	3.61E-03	1.12E-04	3.78E-04	5.05E-03
5421154202645	542115	4202645	UCART1	9.33E-04	1.85E-02	3.78E-05	1.31E-04	1.96E-02	8.79E-04	3.32E-03	1.02E-04	3.43E-04	4.65E-03
5421254202645	542125	4202645	UCART1	8.64E-04	1.70E-02	3.46E-05	1.19E-04	1.80E-02	8.14E-04	3.06E-03	9.32E-05	3.12E-04	4.28E-03
5421354202645	542135	4202645	UCART1	8.02E-04	1.57E-02	3.17E-05	1.09E-04	1.67E-02	7.55E-04	2.83E-03	8.55E-05	2.85E-04	3.96E-03
5421454202645	542145	4202645	UCART1	7.44E-04	1.46E-02	2.91E-05	9.98E-05	1.54E-02	7.01E-04	2.62E-03	7.86E-05	2.61E-04	3.66E-03
5421554202645	542155	4202645	UCART1	6.92E-04	1.35E-02	2.69E-05	9.18E-05	1.43E-02	6.52E-04	2.43E-03	7.25E-05	2.40E-04	3.40E-03
5421654202645	542165	4202645	UCART1	6.44E-04	1.25E-02	2.48E-05	8.45E-05	1.33E-02	6.06E-04	2.26E-03	6.70E-05	2.21E-04	3.15E-03
5421754202645	542175	4202645	UCART1	5.99E-04	1.17E-02	2.30E-05	7.82E-05	1.24E-02	5.64E-04	2.10E-03	6.20E-05	2.04E-04	2.93E-03
5421854202645	542185	4202645	UCART1	5.59E-04	1.09E-02	2.13E-05	7.25E-05	1.15E-02	5.26E-04	1.96E-03	5.76E-05	1.90E-04	2.73E-03
5421954202645	542195	4202645	UCART1	5.21E-04	1.01E-02	1.99E-05	6.74E-05	1.07E-02	4.91E-04	1.82E-03	5.36E-05	1.76E-04	2.54E-03
5422054202645	542205	4202645	UCART1	4.87E-04	9.45E-03	1.85E-05	6.28E-05	1.00E-02	4.58E-04	1.70E-03	5.00E-05	1.64E-04	2.37E-03
5422154202645	542215	4202645	UCART1	4.56E-04	8.84E-03	1.74E-05	5.88E-05	9.37E-03	4.30E-04	1.59E-03	4.68E-05	1.54E-04	2.22E-03
5422254202645	542225	4202645	UCART1	4.27E-04	8.26E-03	1.63E-05	5.51E-05	8.76E-03	4.02E-04	1.49E-03	4.39E-05	1.44E-04	2.08E-03
5422354202645	542235	4202645	UCART1	4.01E-04	7.73E-03	1.53E-05	5.17E-05	8.20E-03	3.77E-04	1.39E-03	4.12E-05	1.35E-04	1.95E-03
5416054202655	541605	4202655	UCART1	1.44E-04	2.72E-03	3.97E-06	1.29E-05	2.88E-03	1.36E-04	4.89E-04	1.07E-05	3.37E-05	6.69E-04
5416154202655	541615	4202655	UCART1	1.53E-04	2.90E-03	4.20E-06	1.36E-05	3.07E-03	1.44E-04	5.21E-04	1.13E-05	3.55E-05	7.12E-04

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416254202655	541625	4202655	UCART1	1.63E-04	3.09E-03	4.45E-06	1.44E-05	**3.27E-03**	1.53E-04	5.56E-04	1.20E-05	3.76E-05	**7.59E-04**
5416354202655	541635	4202655	UCART1	1.74E-04	3.30E-03	4.73E-06	1.53E-05	**3.50E-03**	1.64E-04	5.95E-04	1.28E-05	4.00E-05	**8.11E-04**
5416454202655	541645	4202655	UCART1	1.84E-04	3.51E-03	5.00E-06	1.62E-05	**3.72E-03**	1.74E-04	6.32E-04	1.35E-05	4.23E-05	**8.62E-04**
5416554202655	541655	4202655	UCART1	1.96E-04	3.75E-03	5.32E-06	1.72E-05	**3.97E-03**	1.85E-04	6.75E-04	1.43E-05	4.49E-05	**9.19E-04**
5416654202655	541665	4202655	UCART1	2.10E-04	4.01E-03	5.68E-06	1.83E-05	**4.25E-03**	1.98E-04	7.22E-04	1.53E-05	4.80E-05	**9.84E-04**
5416754202655	541675	4202655	UCART1	2.25E-04	4.29E-03	6.08E-06	1.96E-05	**4.54E-03**	2.12E-04	7.73E-04	1.64E-05	5.13E-05	**1.05E-03**
5416854202655	541685	4202655	UCART1	2.42E-04	4.60E-03	6.52E-06	2.11E-05	**4.87E-03**	2.28E-04	8.29E-04	1.76E-05	5.51E-05	**1.13E-03**
5416954202655	541695	4202655	UCART1	2.61E-04	4.95E-03	7.03E-06	2.27E-05	**5.24E-03**	2.46E-04	8.91E-04	1.90E-05	5.93E-05	**1.22E-03**
5417054202655	541705	4202655	UCART1	2.82E-04	5.34E-03	7.60E-06	2.45E-05	**5.65E-03**	2.66E-04	9.61E-04	2.05E-05	6.42E-05	**1.31E-03**
5417154202655	541715	4202655	UCART1	3.06E-04	5.77E-03	8.24E-06	2.66E-05	**6.11E-03**	2.88E-04	1.04E-03	2.22E-05	6.96E-05	**1.42E-03**
5417254202655	541725	4202655	UCART1	3.32E-04	6.25E-03	8.93E-06	2.89E-05	**6.62E-03**	3.13E-04	1.12E-03	2.41E-05	7.56E-05	**1.54E-03**
5417354202655	541735	4202655	UCART1	3.64E-04	6.82E-03	9.77E-06	3.17E-05	**7.23E-03**	3.42E-04	1.23E-03	2.64E-05	8.28E-05	**1.68E-03**
5417454202655	541745	4202655	UCART1	3.98E-04	7.45E-03	1.07E-05	3.47E-05	**7.89E-03**	3.75E-04	1.34E-03	2.88E-05	9.07E-05	**1.84E-03**
5417554202655	541755	4202655	UCART1	4.38E-04	8.18E-03	1.18E-05	3.82E-05	**8.67E-03**	4.13E-04	1.47E-03	3.17E-05	9.99E-05	**2.02E-03**
5417654202655	541765	4202655	UCART1	4.84E-04	9.02E-03	1.30E-05	4.22E-05	**9.56E-03**	4.56E-04	1.62E-03	3.50E-05	1.10E-04	**2.23E-03**
5417754202655	541775	4202655	UCART1	5.38E-04	1.00E-02	1.44E-05	4.70E-05	**1.06E-02**	5.07E-04	1.80E-03	3.88E-05	1.23E-04	**2.47E-03**
5417854202655	541785	4202655	UCART1	5.99E-04	1.12E-02	1.60E-05	5.24E-05	**1.18E-02**	5.64E-04	2.01E-03	4.31E-05	1.37E-04	**2.75E-03**
5417954202655	541795	4202655	UCART1	6.68E-04	1.25E-02	1.78E-05	5.86E-05	**1.32E-02**	6.29E-04	2.24E-03	4.80E-05	1.53E-04	**3.07E-03**
5418054202655	541805	4202655	UCART1	7.48E-04	1.40E-02	1.99E-05	6.58E-05	**1.49E-02**	7.05E-04	2.52E-03	5.37E-05	1.72E-04	**3.45E-03**
5418154202655	541815	4202655	UCART1	8.45E-04	1.59E-02	2.25E-05	7.48E-05	**1.69E-02**	7.95E-04	2.87E-03	6.06E-05	1.96E-04	**3.92E-03**
5418254202655	541825	4202655	UCART1	9.56E-04	1.82E-02	2.55E-05	8.55E-05	**1.93E-02**	9.00E-04	3.28E-03	6.89E-05	2.24E-04	**4.48E-03**
5418354202655	541835	4202655	UCART1	1.08E-03	2.10E-02	2.92E-05	9.85E-05	**2.22E-02**	1.02E-03	3.79E-03	7.89E-05	2.58E-04	**5.14E-03**
5418454202655	541845	4202655	UCART1	1.23E-03	2.44E-02	3.39E-05	1.15E-04	**2.58E-02**	1.16E-03	4.39E-03	9.13E-05	3.00E-04	**5.94E-03**
5418554202655	541855	4202655	UCART1	1.38E-03	2.82E-02	3.94E-05	1.35E-04	**2.97E-02**	1.30E-03	5.07E-03	1.06E-04	3.52E-04	**6.84E-03**
5418654202655	541865	4202655	UCART1	1.55E-03	3.23E-02	4.63E-05	1.59E-04	**3.41E-02**	1.46E-03	5.82E-03	1.25E-04	4.17E-04	**7.82E-03**
5418754202655	541875	4202655	UCART1	1.71E-03	3.64E-02	5.51E-05	1.92E-04	**3.84E-02**	1.61E-03	6.56E-03	1.49E-04	5.01E-04	**8.82E-03**
5418854202655	541885	4202655	UCART1	1.87E-03	4.01E-02	6.68E-05	2.35E-04	**4.23E-02**	1.76E-03	7.21E-03	1.80E-04	6.14E-04	**9.77E-03**
5418954202655	541895	4202655	UCART1	2.01E-03	4.28E-02	8.20E-05	2.94E-04	**4.52E-02**	1.90E-03	7.70E-03	2.21E-04	7.68E-04	**1.06E-02**
5419054202655	541905	4202655	UCART1	2.14E-03	4.48E-02	1.03E-04	3.80E-04	**4.74E-02**	2.01E-03	8.06E-03	2.79E-04	9.94E-04	**1.13E-02**
5420654202655	542065	4202655	UCART1	1.45E-03	2.93E-02	6.24E-05	2.20E-04	**3.10E-02**	1.36E-03	5.27E-03	1.68E-04	5.75E-04	**7.37E-03**
5420754202655	542075	4202655	UCART1	1.34E-03	2.69E-02	5.59E-05	1.96E-04	**2.85E-02**	1.26E-03	4.84E-03	1.51E-04	5.12E-04	**6.76E-03**
5420854202655	542085	4202655	UCART1	1.23E-03	2.47E-02	5.05E-05	1.76E-04	**2.62E-02**	1.16E-03	4.45E-03	1.36E-04	4.61E-04	**6.21E-03**
5420954202655	542095	4202655	UCART1	1.14E-03	2.27E-02	4.57E-05	1.59E-04	**2.40E-02**	1.07E-03	4.08E-03	1.23E-04	4.16E-04	**5.69E-03**
5421054202655	542105	4202655	UCART1	1.05E-03	2.08E-02	4.15E-05	1.44E-04	**2.20E-02**	9.87E-04	3.74E-03	1.12E-04	3.77E-04	**5.22E-03**
5421154202655	542115	4202655	UCART1	9.66E-04	1.91E-02	3.79E-05	1.31E-04	**2.02E-02**	9.09E-04	3.43E-03	1.02E-04	3.43E-04	**4.78E-03**
5421254202655	542125	4202655	UCART1	8.91E-04	1.75E-02	3.46E-05	1.19E-04	**1.85E-02**	8.39E-04	3.15E-03	9.33E-05	3.12E-04	**4.39E-03**
5421354202655	542135	4202655	UCART1	8.25E-04	1.61E-02	3.18E-05	1.09E-04	**1.71E-02**	7.77E-04	2.91E-03	8.58E-05	2.86E-04	**4.05E-03**
5421454202655	542145	4202655	UCART1	7.64E-04	1.49E-02	2.93E-05	1.00E-04	**1.58E-02**	7.19E-04	2.68E-03	7.90E-05	2.62E-04	**3.74E-03**
5421554202655	542155	4202655	UCART1	7.09E-04	1.38E-02	2.70E-05	9.24E-05	**1.46E-02**	6.68E-04	2.49E-03	7.30E-05	2.42E-04	**3.47E-03**
5421654202655	542165	4202655	UCART1	6.58E-04	1.28E-02	2.50E-05	8.52E-05	**1.36E-02**	6.20E-04	2.30E-03	6.75E-05	2.23E-04	**3.21E-03**
5421754202655	542175	4202655	UCART1	6.12E-04	1.19E-02	2.32E-05	7.88E-05	**1.26E-02**	5.76E-04	2.14E-03	6.25E-05	2.06E-04	**2.98E-03**
5421854202655	542185	4202655	UCART1	5.69E-04	1.10E-02	2.15E-05	7.31E-05	**1.17E-02**	5.35E-04	1.99E-03	5.80E-05	1.91E-04	**2.77E-03**
5421954202655	542195	4202655	UCART1	5.29E-04	1.02E-02	2.00E-05	6.79E-05	**1.09E-02**	4.98E-04	1.84E-03	5.40E-05	1.78E-04	**2.57E-03**
5422054202655	542205	4202655	UCART1	4.94E-04	9.55E-03	1.87E-05	6.33E-05	**1.01E-02**	4.65E-04	1.72E-03	5.04E-05	1.66E-04	**2.40E-03**
5422154202655	542215	4202655	UCART1	4.62E-04	8.93E-03	1.75E-05	5.93E-05	**9.47E-03**	4.35E-04	1.61E-03	4.73E-05	1.55E-04	**2.24E-03**
5422254202655	542225	4202655	UCART1	4.33E-04	8.34E-03	1.64E-05	5.56E-05	**8.84E-03**	4.07E-04	1.50E-03	4.43E-05	1.45E-04	**2.10E-03**
5422354202655	542235	4202655	UCART1	4.05E-04	7.79E-03	1.54E-05	5.22E-05	**8.26E-03**	3.82E-04	1.40E-03	4.16E-05	1.37E-04	**1.96E-03**
5422454202655	542245	4202655	UCART1	3.81E-04	7.30E-03	1.45E-05	4.92E-05	**7.75E-03**	3.59E-04	1.31E-03	3.93E-05	1.29E-04	**1.84E-03**
5416054202665	541605	4202665	UCART1	1.45E-04	2.72E-03	4.04E-06	1.31E-05	**2.88E-03**	1.36E-04	4.90E-04	1.09E-05	3.42E-05	**6.71E-04**
5416154202665	541615	4202665	UCART1	1.54E-04	2.90E-03	4.27E-06	1.38E-05	**3.07E-03**	1.45E-04	5.22E-04	1.15E-05	3.61E-05	**7.15E-04**
5416254202665	541625	4202665	UCART1	1.64E-04	3.10E-03	4.53E-06	1.46E-05	**3.29E-03**	1.55E-04	5.59E-04	1.22E-05	3.83E-05	**7.64E-04**
5416354202665	541635	4202665	UCART1	1.75E-04	3.32E-03	4.82E-06	1.56E-05	**3.52E-03**	1.65E-04	5.98E-04	1.30E-05	4.07E-05	**8.17E-04**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416454202665	541645	4202665	UCART1	1.86E-04	3.54E-03	5.11E-06	1.65E-05	3.75E-03	1.76E-04	6.38E-04	1.38E-05	4.31E-05	8.70E-04
5416554202665	541655	4202665	UCART1	1.99E-04	3.79E-03	5.44E-06	1.75E-05	4.01E-03	1.87E-04	6.82E-04	1.47E-05	4.59E-05	9.30E-04
5416654202665	541665	4202665	UCART1	2.13E-04	4.06E-03	5.81E-06	1.88E-05	4.30E-03	2.01E-04	7.32E-04	1.57E-05	4.90E-05	9.97E-04
5416754202665	541675	4202665	UCART1	2.28E-04	4.35E-03	6.21E-06	2.00E-05	4.60E-03	2.15E-04	7.83E-04	1.68E-05	5.24E-05	1.07E-03
5416854202665	541685	4202665	UCART1	2.45E-04	4.67E-03	6.66E-06	2.15E-05	4.94E-03	2.31E-04	8.40E-04	1.80E-05	5.62E-05	1.15E-03
5416954202665	541695	4202665	UCART1	2.65E-04	5.03E-03	7.20E-06	2.32E-05	5.33E-03	2.50E-04	9.06E-04	1.94E-05	6.07E-05	1.24E-03
5417054202665	541705	4202665	UCART1	2.87E-04	5.44E-03	7.80E-06	2.52E-05	5.76E-03	2.71E-04	9.79E-04	2.10E-05	6.58E-05	1.34E-03
5417154202665	541715	4202665	UCART1	3.12E-04	5.89E-03	8.47E-06	2.74E-05	6.24E-03	2.94E-04	1.06E-03	2.28E-05	7.16E-05	1.45E-03
5417254202665	541725	4202665	UCART1	3.39E-04	6.39E-03	9.20E-06	2.98E-05	6.77E-03	3.20E-04	1.15E-03	2.48E-05	7.79E-05	1.57E-03
5417354202665	541735	4202665	UCART1	3.72E-04	6.99E-03	1.01E-05	3.27E-05	7.40E-03	3.50E-04	1.26E-03	2.72E-05	8.55E-05	1.72E-03
5417454202665	541745	4202665	UCART1	4.08E-04	7.64E-03	1.10E-05	3.59E-05	8.09E-03	3.84E-04	1.37E-03	2.98E-05	9.38E-05	1.88E-03
5417554202665	541755	4202665	UCART1	4.49E-04	8.39E-03	1.21E-05	3.96E-05	8.89E-03	4.23E-04	1.51E-03	3.28E-05	1.03E-04	2.07E-03
5417654202665	541765	4202665	UCART1	4.96E-04	9.26E-03	1.34E-05	4.37E-05	9.81E-03	4.67E-04	1.67E-03	3.61E-05	1.14E-04	2.28E-03
5417754202665	541775	4202665	UCART1	5.51E-04	1.03E-02	1.48E-05	4.86E-05	1.09E-02	5.19E-04	1.85E-03	4.00E-05	1.27E-04	2.54E-03
5417854202665	541785	4202665	UCART1	6.15E-04	1.15E-02	1.65E-05	5.43E-05	1.22E-02	5.79E-04	2.06E-03	4.45E-05	1.42E-04	2.83E-03
5417954202665	541795	4202665	UCART1	6.89E-04	1.29E-02	1.84E-05	6.10E-05	1.36E-02	6.49E-04	2.32E-03	4.97E-05	1.59E-04	3.17E-03
5418054202665	541805	4202665	UCART1	7.74E-04	1.45E-02	2.07E-05	6.86E-05	1.54E-02	7.29E-04	2.61E-03	5.57E-05	1.80E-04	3.57E-03
5418154202665	541815	4202665	UCART1	8.76E-04	1.65E-02	2.33E-05	7.80E-05	1.75E-02	8.25E-04	2.97E-03	6.29E-05	2.04E-04	4.06E-03
5418254202665	541825	4202665	UCART1	9.96E-04	1.89E-02	2.65E-05	8.92E-05	2.00E-02	9.38E-04	3.40E-03	7.15E-05	2.33E-04	4.65E-03
5418354202665	541835	4202665	UCART1	1.13E-03	2.18E-02	3.03E-05	1.03E-04	2.31E-02	1.07E-03	3.93E-03	8.19E-05	2.68E-04	5.35E-03
5418454202665	541845	4202665	UCART1	1.29E-03	2.54E-02	3.50E-05	1.19E-04	2.68E-02	1.22E-03	4.57E-03	9.43E-05	3.11E-04	6.19E-03
5420254202665	542025	4202665	UCART1	2.08E-03	4.28E-02	1.00E-04	3.66E-04	4.53E-02	1.96E-03	7.70E-03	2.71E-04	9.57E-04	1.09E-02
5420354202665	542035	4202665	UCART1	1.93E-03	3.95E-02	8.73E-05	3.14E-04	4.18E-02	1.81E-03	7.10E-03	2.35E-04	8.22E-04	9.97E-03
5420454202665	542045	4202665	UCART1	1.78E-03	3.64E-02	7.70E-05	2.74E-04	3.85E-02	1.68E-03	6.55E-03	2.08E-04	7.18E-04	9.15E-03
5420554202665	542055	4202665	UCART1	1.66E-03	3.37E-02	6.92E-05	2.45E-04	3.56E-02	1.56E-03	6.06E-03	1.87E-04	6.40E-04	8.45E-03
5420654202665	542065	4202665	UCART1	1.53E-03	3.09E-02	6.21E-05	2.18E-04	3.27E-02	1.44E-03	5.57E-03	1.68E-04	5.71E-04	7.75E-03
5420754202665	542075	4202665	UCART1	1.40E-03	2.82E-02	5.56E-05	1.95E-04	2.98E-02	1.32E-03	5.07E-03	1.50E-04	5.09E-04	7.05E-03
5420854202665	542085	4202665	UCART1	1.29E-03	2.58E-02	5.03E-05	1.75E-04	2.73E-02	1.22E-03	4.64E-03	1.36E-04	4.59E-04	6.45E-03
5420954202665	542095	4202665	UCART1	1.18E-03	2.35E-02	4.56E-05	1.59E-04	2.49E-02	1.12E-03	4.24E-03	1.23E-04	4.15E-04	5.89E-03
5421054202665	542105	4202665	UCART1	1.09E-03	2.15E-02	4.16E-05	1.44E-04	2.28E-02	1.02E-03	3.87E-03	1.12E-04	3.77E-04	5.38E-03
5421154202665	542115	4202665	UCART1	9.99E-04	1.97E-02	3.80E-05	1.31E-04	2.08E-02	9.41E-04	3.54E-03	1.02E-04	3.43E-04	4.93E-03
5421254202665	542125	4202665	UCART1	9.19E-04	1.80E-02	3.48E-05	1.20E-04	1.91E-02	8.66E-04	3.24E-03	9.38E-05	3.14E-04	4.51E-03
5421354202665	542135	4202665	UCART1	8.48E-04	1.66E-02	3.20E-05	1.10E-04	1.75E-02	7.98E-04	2.98E-03	8.62E-05	2.88E-04	4.15E-03
5421454202665	542145	4202665	UCART1	7.84E-04	1.53E-02	2.95E-05	1.01E-04	1.62E-02	7.38E-04	2.75E-03	7.95E-05	2.64E-04	3.83E-03
5421554202665	542155	4202665	UCART1	7.26E-04	1.41E-02	2.73E-05	9.32E-05	1.50E-02	6.84E-04	2.54E-03	7.35E-05	2.44E-04	3.54E-03
5421654202665	542165	4202665	UCART1	6.73E-04	1.31E-02	2.52E-05	8.60E-05	1.38E-02	6.34E-04	2.35E-03	6.80E-05	2.25E-04	3.28E-03
5421754202665	542175	4202665	UCART1	6.24E-04	1.21E-02	2.34E-05	7.95E-05	1.28E-02	5.87E-04	2.17E-03	6.30E-05	2.08E-04	3.03E-03
5421854202665	542185	4202665	UCART1	5.79E-04	1.12E-02	2.17E-05	7.37E-05	1.19E-02	5.45E-04	2.02E-03	5.86E-05	1.93E-04	2.81E-03
5421954202665	542195	4202665	UCART1	5.38E-04	1.04E-02	2.02E-05	6.85E-05	1.10E-02	5.07E-04	1.87E-03	5.45E-05	1.79E-04	2.61E-03
5422054202665	542205	4202665	UCART1	5.01E-04	9.66E-03	1.89E-05	6.39E-05	1.02E-02	4.71E-04	1.74E-03	5.09E-05	1.67E-04	2.43E-03
5422154202665	542215	4202665	UCART1	4.68E-04	9.02E-03	1.77E-05	5.98E-05	9.56E-03	4.41E-04	1.62E-03	4.77E-05	1.57E-04	2.27E-03
5422254202665	542225	4202665	UCART1	4.38E-04	8.41E-03	1.66E-05	5.61E-05	8.92E-03	4.12E-04	1.51E-03	4.47E-05	1.47E-04	2.12E-03
5422354202665	542235	4202665	UCART1	4.10E-04	7.85E-03	1.56E-05	5.27E-05	8.33E-03	3.86E-04	1.41E-03	4.21E-05	1.38E-04	1.98E-03
5422454202665	542245	4202665	UCART1	3.85E-04	7.34E-03	1.47E-05	4.96E-05	7.79E-03	3.63E-04	1.32E-03	3.96E-05	1.30E-04	1.85E-03
5416054202675	541605	4202675	UCART1	1.46E-04	2.72E-03	4.10E-06	1.33E-05	2.88E-03	1.37E-04	4.89E-04	1.11E-05	3.47E-05	6.72E-04
5416154202675	541615	4202675	UCART1	1.55E-04	2.90E-03	4.34E-06	1.40E-05	3.08E-03	1.46E-04	5.22E-04	1.17E-05	3.67E-05	7.17E-04
5416254202675	541625	4202675	UCART1	1.65E-04	3.11E-03	4.62E-06	1.49E-05	3.29E-03	1.56E-04	5.60E-04	1.25E-05	3.90E-05	7.67E-04
5416354202675	541635	4202675	UCART1	1.77E-04	3.33E-03	4.91E-06	1.58E-05	3.53E-03	1.66E-04	6.00E-04	1.32E-05	4.15E-05	8.21E-04
5416454202675	541645	4202675	UCART1	1.89E-04	3.57E-03	5.23E-06	1.69E-05	3.78E-03	1.78E-04	6.43E-04	1.41E-05	4.41E-05	8.79E-04
5416554202675	541655	4202675	UCART1	2.02E-04	3.83E-03	5.57E-06	1.80E-05	4.06E-03	1.90E-04	6.90E-04	1.50E-05	4.70E-05	9.42E-04
5416654202675	541665	4202675	UCART1	2.17E-04	4.12E-03	5.96E-06	1.92E-05	4.36E-03	2.04E-04	7.41E-04	1.61E-05	5.03E-05	1.01E-03
5416754202675	541675	4202675	UCART1	2.32E-04	4.42E-03	6.38E-06	2.06E-05	4.68E-03	2.19E-04	7.96E-04	1.72E-05	5.38E-05	1.09E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416854202675	541685	4202675	UCART1	2.50E-04	4.75E-03	6.86E-06	2.21E-05	**5.03E-03**	2.35E-04	8.56E-04	1.85E-05	5.78E-05	**1.17E-03**
5416954202675	541695	4202675	UCART1	2.70E-04	5.13E-03	7.40E-06	2.39E-05	**5.44E-03**	2.55E-04	9.24E-04	2.00E-05	6.25E-05	**1.26E-03**
5417054202675	541705	4202675	UCART1	2.93E-04	5.55E-03	8.02E-06	2.59E-05	**5.88E-03**	2.76E-04	1.00E-03	2.16E-05	6.78E-05	**1.37E-03**
5417154202675	541715	4202675	UCART1	3.18E-04	6.02E-03	8.71E-06	2.82E-05	**6.37E-03**	3.00E-04	1.08E-03	2.35E-05	7.37E-05	**1.48E-03**
5417254202675	541725	4202675	UCART1	3.47E-04	6.53E-03	9.48E-06	3.07E-05	**6.92E-03**	3.26E-04	1.18E-03	2.56E-05	8.03E-05	**1.61E-03**
5417354202675	541735	4202675	UCART1	3.79E-04	7.12E-03	1.04E-05	3.37E-05	**7.55E-03**	3.57E-04	1.28E-03	2.80E-05	8.80E-05	**1.76E-03**
5419354202675	541935	4202675	UCART1	3.10E-03	6.40E-02	2.62E-04	1.24E-03	**6.86E-02**	2.92E-03	1.15E-02	7.07E-04	3.24E-03	**1.84E-02**
5419454202675	541945	4202675	UCART1	3.15E-03	6.49E-02	2.10E-04	9.38E-04	**6.92E-02**	2.97E-03	1.17E-02	5.65E-04	2.45E-03	**1.77E-02**
5419554202675	541955	4202675	UCART1	3.17E-03	6.58E-02	2.35E-04	1.12E-03	**7.04E-02**	2.98E-03	1.19E-02	6.35E-04	2.92E-03	**1.84E-02**
5419654202675	541965	4202675	UCART1	3.13E-03	6.56E-02	2.85E-04	1.45E-03	**7.05E-02**	2.95E-03	1.18E-02	7.69E-04	3.78E-03	**1.93E-02**
5419754202675	541975	4202675	UCART1	3.05E-03	6.41E-02	2.65E-04	1.25E-03	**6.86E-02**	2.87E-03	1.15E-02	7.14E-04	3.28E-03	**1.84E-02**
5420254202675	542025	4202675	UCART1	2.25E-03	4.63E-02	9.93E-05	3.62E-04	**4.90E-02**	2.12E-03	8.33E-03	2.68E-04	9.46E-04	**1.17E-02**
5420354202675	542035	4202675	UCART1	2.07E-03	4.25E-02	8.67E-05	3.12E-04	**4.49E-02**	1.95E-03	7.64E-03	2.34E-04	8.16E-04	**1.06E-02**
5420454202675	542045	4202675	UCART1	1.91E-03	3.89E-02	7.67E-05	2.73E-04	**4.11E-02**	1.80E-03	7.00E-03	2.07E-04	7.14E-04	**9.72E-03**
5420554202675	542055	4202675	UCART1	1.76E-03	3.57E-02	6.90E-05	2.44E-04	**3.78E-02**	1.66E-03	6.43E-03	1.86E-04	6.38E-04	**8.92E-03**
5420654202675	542065	4202675	UCART1	1.62E-03	3.26E-02	6.20E-05	2.18E-04	**3.45E-02**	1.52E-03	5.87E-03	1.67E-04	5.69E-04	**8.13E-03**
5420754202675	542075	4202675	UCART1	1.48E-03	2.97E-02	5.59E-05	1.95E-04	**3.14E-02**	1.39E-03	5.34E-03	1.51E-04	5.11E-04	**7.40E-03**
5420854202675	542085	4202675	UCART1	1.35E-03	2.69E-02	5.03E-05	1.75E-04	**2.84E-02**	1.27E-03	4.84E-03	1.36E-04	4.58E-04	**6.70E-03**
5420954202675	542095	4202675	UCART1	1.23E-03	2.44E-02	4.57E-05	1.59E-04	**2.58E-02**	1.16E-03	4.39E-03	1.23E-04	4.15E-04	**6.09E-03**
5421054202675	542105	4202675	UCART1	1.13E-03	2.22E-02	4.17E-05	1.44E-04	**2.35E-02**	1.06E-03	4.00E-03	1.12E-04	3.78E-04	**5.55E-03**
5421154202675	542115	4202675	UCART1	1.03E-03	2.02E-02	3.81E-05	1.32E-04	**2.15E-02**	9.73E-04	3.64E-03	1.03E-04	3.45E-04	**5.07E-03**
5421254202675	542125	4202675	UCART1	9.47E-04	1.85E-02	3.49E-05	1.20E-04	**1.96E-02**	8.92E-04	3.33E-03	9.42E-05	3.15E-04	**4.63E-03**
5421354202675	542135	4202675	UCART1	8.71E-04	1.70E-02	3.21E-05	1.11E-04	**1.80E-02**	8.21E-04	3.05E-03	8.67E-05	2.89E-04	**4.25E-03**
5421454202675	542145	4202675	UCART1	8.04E-04	1.56E-02	2.97E-05	1.02E-04	**1.65E-02**	7.57E-04	2.81E-03	8.00E-05	2.66E-04	**3.91E-03**
5421554202675	542155	4202675	UCART1	7.43E-04	1.44E-02	2.75E-05	9.39E-05	**1.53E-02**	7.00E-04	2.59E-03	7.41E-05	2.46E-04	**3.61E-03**
5421654202675	542165	4202675	UCART1	6.87E-04	1.33E-02	2.54E-05	8.67E-05	**1.41E-02**	6.47E-04	2.39E-03	6.86E-05	2.27E-04	**3.33E-03**
5421754202675	542175	4202675	UCART1	6.36E-04	1.23E-02	2.36E-05	8.02E-05	**1.30E-02**	5.99E-04	2.21E-03	6.36E-05	2.10E-04	**3.08E-03**
5421854202675	542185	4202675	UCART1	5.89E-04	1.14E-02	2.19E-05	7.44E-05	**1.21E-02**	5.55E-04	2.05E-03	5.91E-05	1.95E-04	**2.86E-03**
5421954202675	542195	4202675	UCART1	5.47E-04	1.05E-02	2.04E-05	6.92E-05	**1.12E-02**	5.15E-04	1.90E-03	5.51E-05	1.81E-04	**2.65E-03**
5422054202675	542205	4202675	UCART1	5.09E-04	9.79E-03	1.91E-05	6.46E-05	**1.04E-02**	4.79E-04	1.76E-03	5.14E-05	1.69E-04	**2.46E-03**
5422154202675	542215	4202675	UCART1	4.74E-04	9.11E-03	1.78E-05	6.04E-05	**9.66E-03**	4.47E-04	1.64E-03	4.81E-05	1.58E-04	**2.29E-03**
5422254202675	542225	4202675	UCART1	4.43E-04	8.49E-03	1.67E-05	5.66E-05	**9.00E-03**	4.17E-04	1.53E-03	4.52E-05	1.48E-04	**2.14E-03**
5422354202675	542235	4202675	UCART1	4.15E-04	7.91E-03	1.57E-05	5.32E-05	**8.40E-03**	3.90E-04	1.42E-03	4.25E-05	1.39E-04	**2.00E-03**
5422454202675	542245	4202675	UCART1	3.89E-04	7.39E-03	1.48E-05	5.01E-05	**7.85E-03**	3.66E-04	1.33E-03	4.00E-05	1.31E-04	**1.87E-03**
5415954202685	541595	4202685	UCART1	1.38E-04	2.55E-03	3.95E-06	1.28E-05	**2.71E-03**	1.30E-04	4.60E-04	1.07E-05	3.34E-05	**6.34E-04**
5416054202685	541605	4202685	UCART1	1.47E-04	2.72E-03	4.18E-06	1.35E-05	**2.89E-03**	1.38E-04	4.90E-04	1.13E-05	3.53E-05	**6.74E-04**
5416154202685	541615	4202685	UCART1	1.56E-04	2.91E-03	4.43E-06	1.43E-05	**3.08E-03**	1.47E-04	5.23E-04	1.19E-05	3.74E-05	**7.19E-04**
5416254202685	541625	4202685	UCART1	1.67E-04	3.11E-03	4.71E-06	1.52E-05	**3.30E-03**	1.57E-04	5.60E-04	1.27E-05	3.97E-05	**7.69E-04**
5416354202685	541635	4202685	UCART1	1.78E-04	3.34E-03	5.01E-06	1.61E-05	**3.53E-03**	1.68E-04	6.00E-04	1.35E-05	4.22E-05	**8.24E-04**
5416454202685	541645	4202685	UCART1	1.91E-04	3.58E-03	5.34E-06	1.72E-05	**3.80E-03**	1.79E-04	6.45E-04	1.44E-05	4.50E-05	**8.84E-04**
5416554202685	541655	4202685	UCART1	2.04E-04	3.85E-03	5.70E-06	1.84E-05	**4.08E-03**	1.92E-04	6.94E-04	1.54E-05	4.81E-05	**9.49E-04**
5416654202685	541665	4202685	UCART1	2.19E-04	4.15E-03	6.10E-06	1.97E-05	**4.39E-03**	2.06E-04	7.47E-04	1.65E-05	5.15E-05	**1.02E-03**
5417754202685	541775	4202685	UCART1	5.74E-04	1.07E-02	1.57E-05	5.18E-05	**1.14E-02**	5.41E-04	1.93E-03	4.23E-05	1.36E-04	**2.65E-03**
5417954202685	541795	4202685	UCART1	7.21E-04	1.35E-02	1.94E-05	6.49E-05	**1.43E-02**	6.79E-04	2.42E-03	5.24E-05	1.70E-04	**3.33E-03**
5418054202685	541805	4202685	UCART1	8.15E-04	1.53E-02	2.18E-05	7.30E-05	**1.62E-02**	7.68E-04	2.75E-03	5.88E-05	1.91E-04	**3.77E-03**
5418154202685	541815	4202685	UCART1	9.29E-04	1.75E-02	2.46E-05	8.29E-05	**1.85E-02**	8.75E-04	3.14E-03	6.64E-05	2.17E-04	**4.30E-03**
5418254202685	541825	4202685	UCART1	1.07E-03	2.01E-02	2.80E-05	9.45E-05	**2.13E-02**	1.00E-03	3.62E-03	7.54E-05	2.47E-04	**4.95E-03**
5418354202685	541835	4202685	UCART1	1.23E-03	2.34E-02	3.19E-05	1.08E-04	**2.47E-02**	1.15E-03	4.20E-03	8.61E-05	2.83E-04	**5.73E-03**
5418454202685	541845	4202685	UCART1	1.42E-03	2.74E-02	3.67E-05	1.25E-04	**2.90E-02**	1.33E-03	4.93E-03	9.90E-05	3.28E-04	**6.69E-03**
5418554202685	541855	4202685	UCART1	1.64E-03	3.24E-02	4.26E-05	1.46E-04	**3.43E-02**	1.55E-03	5.84E-03	1.15E-04	3.82E-04	**7.88E-03**
5418654202685	541865	4202685	UCART1	1.90E-03	3.86E-02	5.01E-05	1.73E-04	**4.07E-02**	1.79E-03	6.94E-03	1.35E-04	4.52E-04	**9.32E-03**
5418754202685	541875	4202685	UCART1	2.19E-03	4.56E-02	5.93E-05	2.06E-04	**4.80E-02**	2.06E-03	8.20E-03	1.60E-04	5.40E-04	**1.10E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418854202685	541885	4202685	UCART1	2.49E-03	5.30E-02	7.15E-05	2.52E-04	**5.58E-02**	2.34E-03	9.54E-03	1.93E-04	6.59E-04	**1.27E-02**
5418954202685	541895	4202685	UCART1	2.78E-03	5.97E-02	8.74E-05	3.13E-04	**6.29E-02**	2.62E-03	1.07E-02	2.36E-04	8.20E-04	**1.44E-02**
5419054202685	541905	4202685	UCART1	3.05E-03	6.54E-02	1.09E-04	4.02E-04	**6.90E-02**	2.87E-03	1.18E-02	2.95E-04	1.05E-03	**1.60E-02**
5419154202685	541915	4202685	UCART1	3.28E-03	6.99E-02	1.40E-04	5.37E-04	**7.38E-02**	3.09E-03	1.26E-02	3.76E-04	1.40E-03	**1.74E-02**
5419254202685	541925	4202685	UCART1	3.46E-03	7.32E-02	1.84E-04	7.57E-04	**7.76E-02**	3.26E-03	1.32E-02	4.97E-04	1.98E-03	**1.89E-02**
5419354202685	541935	4202685	UCART1	3.60E-03	7.53E-02	2.55E-04	1.19E-03	**8.04E-02**	3.39E-03	1.36E-02	6.88E-04	3.10E-03	**2.07E-02**
5419454202685	541945	4202685	UCART1	3.65E-03	7.63E-02	2.13E-04	9.61E-04	**8.11E-02**	3.44E-03	1.37E-02	5.76E-04	2.51E-03	**2.03E-02**
5419554202685	541955	4202685	UCART1	3.66E-03	7.70E-02	2.31E-04	1.08E-03	**8.19E-02**	3.45E-03	1.39E-02	6.23E-04	2.83E-03	**2.08E-02**
5419654202685	541965	4202685	UCART1	3.60E-03	7.61E-02	2.19E-04	1.00E-03	**8.09E-02**	3.39E-03	1.37E-02	5.91E-04	2.62E-03	**2.03E-02**
5419754202685	541975	4202685	UCART1	3.48E-03	7.36E-02	2.72E-04	1.31E-03	**7.87E-02**	3.27E-03	1.33E-02	7.35E-04	3.43E-03	**2.07E-02**
5420154202685	542015	4202685	UCART1	2.65E-03	5.51E-02	1.15E-04	4.27E-04	**5.83E-02**	2.50E-03	9.91E-03	3.11E-04	1.12E-03	**1.38E-02**
5420254202685	542025	4202685	UCART1	2.43E-03	5.02E-02	9.88E-05	3.60E-04	**5.30E-02**	2.29E-03	9.03E-03	2.67E-04	9.42E-04	**1.25E-02**
5420354202685	542035	4202685	UCART1	2.23E-03	4.57E-02	8.65E-05	3.11E-04	**4.83E-02**	2.10E-03	8.22E-03	2.33E-04	8.13E-04	**1.14E-02**
5420454202685	542045	4202685	UCART1	2.04E-03	4.15E-02	7.67E-05	2.73E-04	**4.39E-02**	1.92E-03	7.48E-03	2.07E-04	7.14E-04	**1.03E-02**
5420554202685	542055	4202685	UCART1	1.87E-03	3.79E-02	6.90E-05	2.44E-04	**4.00E-02**	1.76E-03	6.81E-03	1.86E-04	6.37E-04	**9.40E-03**
5420654202685	542065	4202685	UCART1	1.71E-03	3.43E-02	6.21E-05	2.18E-04	**3.63E-02**	1.61E-03	6.18E-03	1.67E-04	5.70E-04	**8.52E-03**
5420754202685	542075	4202685	UCART1	1.56E-03	3.11E-02	5.60E-05	1.96E-04	**3.29E-02**	1.46E-03	5.59E-03	1.51E-04	5.12E-04	**7.72E-03**
5420854202685	542085	4202685	UCART1	1.41E-03	2.80E-02	5.05E-05	1.76E-04	**2.96E-02**	1.33E-03	5.04E-03	1.36E-04	4.60E-04	**6.96E-03**
5420954202685	542095	4202685	UCART1	1.28E-03	2.53E-02	4.58E-05	1.59E-04	**2.68E-02**	1.21E-03	4.55E-03	1.24E-04	4.16E-04	**6.29E-03**
5421054202685	542105	4202685	UCART1	1.17E-03	2.29E-02	4.18E-05	1.45E-04	**2.43E-02**	1.10E-03	4.13E-03	1.13E-04	3.79E-04	**5.72E-03**
5421154202685	542115	4202685	UCART1	1.07E-03	2.08E-02	3.83E-05	1.32E-04	**2.21E-02**	1.00E-03	3.75E-03	1.03E-04	3.46E-04	**5.21E-03**
5421254202685	542125	4202685	UCART1	9.75E-04	1.90E-02	3.51E-05	1.21E-04	**2.01E-02**	9.18E-04	3.42E-03	9.47E-05	3.17E-04	**4.75E-03**
5421354202685	542135	4202685	UCART1	8.95E-04	1.74E-02	3.24E-05	1.11E-04	**1.84E-02**	8.43E-04	3.13E-03	8.73E-05	2.91E-04	**4.35E-03**
5421454202685	542145	4202685	UCART1	8.24E-04	1.60E-02	2.99E-05	1.03E-04	**1.69E-02**	7.76E-04	2.87E-03	8.07E-05	2.68E-04	**4.00E-03**
5421554202685	542155	4202685	UCART1	7.59E-04	1.47E-02	2.77E-05	9.46E-05	**1.56E-02**	7.15E-04	2.64E-03	7.46E-05	2.48E-04	**3.68E-03**
5421654202685	542165	4202685	UCART1	7.01E-04	1.35E-02	2.56E-05	8.75E-05	**1.43E-02**	6.60E-04	2.44E-03	6.91E-05	2.29E-04	**3.39E-03**
5421754202685	542175	4202685	UCART1	6.48E-04	1.25E-02	2.38E-05	8.10E-05	**1.32E-02**	6.10E-04	2.25E-03	6.42E-05	2.12E-04	**3.14E-03**
5421854202685	542185	4202685	UCART1	6.00E-04	1.16E-02	2.21E-05	7.52E-05	**1.23E-02**	5.65E-04	2.08E-03	5.97E-05	1.97E-04	**2.90E-03**
5421954202685	542195	4202685	UCART1	5.56E-04	1.07E-02	2.06E-05	6.99E-05	**1.13E-02**	5.24E-04	1.93E-03	5.56E-05	1.83E-04	**2.69E-03**
5422054202685	542205	4202685	UCART1	5.17E-04	9.92E-03	1.93E-05	6.52E-05	**1.05E-02**	4.87E-04	1.79E-03	5.20E-05	1.71E-04	**2.50E-03**
5422154202685	542215	4202685	UCART1	4.81E-04	9.22E-03	1.80E-05	6.10E-05	**9.78E-03**	4.53E-04	1.66E-03	4.86E-05	1.60E-04	**2.32E-03**
5422254202685	542225	4202685	UCART1	4.49E-04	8.57E-03	1.69E-05	5.72E-05	**9.09E-03**	4.23E-04	1.54E-03	4.56E-05	1.50E-04	**2.16E-03**
5422354202685	542235	4202685	UCART1	4.19E-04	7.97E-03	1.59E-05	5.37E-05	**8.46E-03**	3.95E-04	1.44E-03	4.29E-05	1.40E-04	**2.01E-03**
5422454202685	542245	4202685	UCART1	3.93E-04	7.44E-03	1.50E-05	5.05E-05	**7.90E-03**	3.70E-04	1.34E-03	4.04E-05	1.32E-04	**1.88E-03**
5422554202685	542255	4202685	UCART1	3.67E-04	6.94E-03	1.41E-05	4.75E-05	**7.37E-03**	3.46E-04	1.25E-03	3.80E-05	1.24E-04	**1.76E-03**
5416854202695	541685	4202695	UCART1	2.57E-04	4.86E-03	7.21E-06	2.33E-05	**5.14E-03**	2.42E-04	8.74E-04	1.94E-05	6.09E-05	**1.20E-03**
5416954202695	541695	4202695	UCART1	2.78E-04	5.26E-03	7.78E-06	2.52E-05	**5.57E-03**	2.61E-04	9.46E-04	2.10E-05	6.58E-05	**1.29E-03**
5417054202695	541705	4202695	UCART1	3.01E-04	5.70E-03	8.42E-06	2.73E-05	**6.04E-03**	2.84E-04	1.03E-03	2.27E-05	7.14E-05	**1.40E-03**
5417154202695	541715	4202695	UCART1	3.27E-04	6.20E-03	9.14E-06	2.97E-05	**6.56E-03**	3.08E-04	1.12E-03	2.47E-05	7.77E-05	**1.53E-03**
5417254202695	541725	4202695	UCART1	3.57E-04	6.74E-03	9.95E-06	3.24E-05	**7.14E-03**	3.36E-04	1.21E-03	2.68E-05	8.48E-05	**1.66E-03**
5417354202695	541735	4202695	UCART1	3.90E-04	7.36E-03	1.09E-05	3.55E-05	**7.79E-03**	3.68E-04	1.32E-03	2.93E-05	9.29E-05	**1.81E-03**
5417454202695	541745	4202695	UCART1	4.30E-04	8.07E-03	1.19E-05	3.92E-05	**8.55E-03**	4.05E-04	1.45E-03	3.22E-05	1.02E-04	**1.99E-03**
5417554202695	541755	4202695	UCART1	4.74E-04	8.87E-03	1.31E-05	4.32E-05	**9.41E-03**	4.46E-04	1.60E-03	3.54E-05	1.13E-04	**2.19E-03**
5417654202695	541765	4202695	UCART1	5.26E-04	9.83E-03	1.45E-05	4.80E-05	**1.04E-02**	4.95E-04	1.77E-03	3.91E-05	1.26E-04	**2.43E-03**
5417754202695	541775	4202695	UCART1	5.87E-04	1.09E-02	1.61E-05	5.35E-05	**1.16E-02**	5.53E-04	1.97E-03	4.34E-05	1.40E-04	**2.71E-03**
5417954202695	541795	4202695	UCART1	7.38E-04	1.38E-02	1.99E-05	6.67E-05	**1.46E-02**	6.95E-04	2.48E-03	5.37E-05	1.75E-04	**3.40E-03**
5418054202695	541805	4202695	UCART1	8.37E-04	1.57E-02	2.23E-05	7.51E-05	**1.66E-02**	7.89E-04	2.82E-03	6.03E-05	1.97E-04	**3.86E-03**
5418154202695	541815	4202695	UCART1	9.57E-04	1.80E-02	2.52E-05	8.51E-05	**1.90E-02**	9.02E-04	3.23E-03	6.80E-05	2.23E-04	**4.43E-03**
5418254202695	541825	4202695	UCART1	1.10E-03	2.07E-02	2.85E-05	9.66E-05	**2.19E-02**	1.03E-03	3.73E-03	7.69E-05	2.53E-04	**5.09E-03**
5418354202695	541835	4202695	UCART1	1.27E-03	2.41E-02	3.24E-05	1.10E-04	**2.55E-02**	1.19E-03	4.33E-03	8.74E-05	2.88E-04	**5.90E-03**
5418454202695	541845	4202695	UCART1	1.47E-03	2.83E-02	3.71E-05	1.27E-04	**2.99E-02**	1.38E-03	5.09E-03	1.00E-04	3.32E-04	**6.91E-03**
5418554202695	541855	4202695	UCART1	1.72E-03	3.37E-02	4.31E-05	1.48E-04	**3.56E-02**	1.62E-03	6.07E-03	1.16E-04	3.87E-04	**8.19E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418654202695	541865	4202695	UCART1	2.03E-03	4.08E-02	5.08E-05	1.75E-04	4.30E-02	1.91E-03	7.34E-03	1.37E-04	4.59E-04	9.85E-03
5418754202695	541875	4202695	UCART1	2.37E-03	4.89E-02	6.00E-05	2.09E-04	5.16E-02	2.23E-03	8.81E-03	1.62E-04	5.47E-04	1.17E-02
5418854202695	541885	4202695	UCART1	2.74E-03	5.82E-02	7.22E-05	2.54E-04	6.13E-02	2.58E-03	1.05E-02	1.95E-04	6.65E-04	1.39E-02
5418954202695	541895	4202695	UCART1	3.12E-03	6.72E-02	8.79E-05	3.15E-04	7.08E-02	2.94E-03	1.21E-02	2.37E-04	8.24E-04	1.61E-02
5419054202695	541905	4202695	UCART1	3.48E-03	7.51E-02	1.09E-04	4.01E-04	7.91E-02	3.27E-03	1.35E-02	2.94E-04	1.05E-03	1.81E-02
5419154202695	541915	4202695	UCART1	3.79E-03	8.18E-02	1.38E-04	5.29E-04	8.62E-02	3.57E-03	1.47E-02	3.73E-04	1.38E-03	2.00E-02
5419254202695	541925	4202695	UCART1	4.03E-03	8.67E-02	1.80E-04	7.32E-04	9.16E-02	3.80E-03	1.56E-02	4.85E-04	1.92E-03	2.18E-02
5419354202695	541935	4202695	UCART1	4.22E-03	9.00E-02	2.46E-04	1.12E-03	9.56E-02	3.98E-03	1.62E-02	6.63E-04	2.93E-03	2.38E-02
5419454202695	541945	4202695	UCART1	4.29E-03	9.11E-02	2.70E-04	1.33E-03	9.70E-02	4.04E-03	1.64E-02	7.30E-04	3.47E-03	2.46E-02
5419554202695	541955	4202695	UCART1	4.28E-03	9.11E-02	1.74E-04	7.37E-04	9.63E-02	4.03E-03	1.64E-02	4.70E-04	1.93E-03	2.28E-02
5419654202695	541965	4202695	UCART1	4.17E-03	8.91E-02	2.27E-04	1.07E-03	9.46E-02	3.93E-03	1.60E-02	6.13E-04	2.81E-03	2.34E-02
5419754202695	541975	4202695	UCART1	4.00E-03	8.54E-02	2.83E-04	1.39E-03	9.10E-02	3.76E-03	1.54E-02	7.63E-04	3.65E-03	2.35E-02
5420154202695	542015	4202695	UCART1	2.90E-03	6.04E-02	1.16E-04	4.30E-04	6.39E-02	2.74E-03	1.09E-02	3.13E-04	1.13E-03	1.51E-02
5420254202695	542025	4202695	UCART1	2.63E-03	5.44E-02	9.93E-05	3.62E-04	5.75E-02	2.48E-03	9.80E-03	2.68E-04	9.46E-04	1.35E-02
5420354202695	542035	4202695	UCART1	2.40E-03	4.92E-02	8.72E-05	3.13E-04	5.20E-02	2.26E-03	8.85E-03	2.35E-04	8.19E-04	1.22E-02
5420454202695	542045	4202695	UCART1	2.18E-03	4.43E-02	7.72E-05	2.75E-04	4.68E-02	2.05E-03	7.97E-03	2.08E-04	7.19E-04	1.10E-02
5420554202695	542055	4202695	UCART1	1.98E-03	3.99E-02	6.91E-05	2.44E-04	4.22E-02	1.86E-03	7.19E-03	1.86E-04	6.38E-04	9.87E-03
5420654202695	542065	4202695	UCART1	1.80E-03	3.60E-02	6.23E-05	2.18E-04	3.81E-02	1.69E-03	6.48E-03	1.68E-04	5.71E-04	8.92E-03
5420754202695	542075	4202695	UCART1	1.63E-03	3.24E-02	5.62E-05	1.96E-04	3.43E-02	1.54E-03	5.84E-03	1.52E-04	5.14E-04	8.04E-03
5420854202695	542085	4202695	UCART1	1.47E-03	2.91E-02	5.08E-05	1.77E-04	3.08E-02	1.39E-03	5.24E-03	1.37E-04	4.62E-04	7.22E-03
5420954202695	542095	4202695	UCART1	1.33E-03	2.62E-02	4.61E-05	1.60E-04	2.77E-02	1.25E-03	4.71E-03	1.24E-04	4.18E-04	6.51E-03
5421054202695	542105	4202695	UCART1	1.21E-03	2.37E-02	4.21E-05	1.46E-04	2.51E-02	1.14E-03	4.26E-03	1.14E-04	3.81E-04	5.90E-03
5421154202695	542115	4202695	UCART1	1.10E-03	2.14E-02	3.85E-05	1.33E-04	2.27E-02	1.04E-03	3.86E-03	1.04E-04	3.48E-04	5.35E-03
5421254202695	542125	4202695	UCART1	1.01E-03	1.95E-02	3.54E-05	1.22E-04	2.07E-02	9.47E-04	3.51E-03	9.55E-05	3.19E-04	4.87E-03
5421354202695	542135	4202695	UCART1	9.20E-04	1.78E-02	3.26E-05	1.12E-04	1.89E-02	8.66E-04	3.21E-03	8.80E-05	2.94E-04	4.45E-03
5421454202695	542145	4202695	UCART1	8.45E-04	1.63E-02	3.02E-05	1.04E-04	1.73E-02	7.96E-04	2.94E-03	8.14E-05	2.71E-04	4.09E-03
5421554202695	542155	4202695	UCART1	7.77E-04	1.50E-02	2.79E-05	9.56E-05	1.59E-02	7.32E-04	2.70E-03	7.53E-05	2.50E-04	3.76E-03
5421654202695	542165	4202695	UCART1	7.16E-04	1.38E-02	2.59E-05	8.84E-05	1.46E-02	6.74E-04	2.49E-03	6.98E-05	2.31E-04	3.46E-03
5421754202695	542175	4202695	UCART1	6.61E-04	1.27E-02	2.40E-05	8.19E-05	1.35E-02	6.22E-04	2.29E-03	6.49E-05	2.14E-04	3.19E-03
5421854202695	542185	4202695	UCART1	6.11E-04	1.18E-02	2.24E-05	7.60E-05	1.25E-02	5.75E-04	2.12E-03	6.03E-05	1.99E-04	2.95E-03
5421954202695	542195	4202695	UCART1	5.66E-04	1.09E-02	2.08E-05	7.07E-05	1.15E-02	5.33E-04	1.96E-03	5.62E-05	1.85E-04	2.73E-03
5422054202695	542205	4202695	UCART1	5.26E-04	1.01E-02	1.95E-05	6.60E-05	1.07E-02	4.95E-04	1.81E-03	5.26E-05	1.73E-04	2.53E-03
5422154202695	542215	4202695	UCART1	4.89E-04	9.33E-03	1.82E-05	6.17E-05	9.90E-03	4.60E-04	1.68E-03	4.92E-05	1.61E-04	2.35E-03
5422254202695	542225	4202695	UCART1	4.55E-04	8.65E-03	1.71E-05	5.78E-05	9.18E-03	4.28E-04	1.56E-03	4.61E-05	1.51E-04	2.18E-03
5422354202695	542235	4202695	UCART1	4.24E-04	8.03E-03	1.60E-05	5.42E-05	8.53E-03	3.99E-04	1.45E-03	4.33E-05	1.42E-04	2.03E-03
5422454202695	542245	4202695	UCART1	3.96E-04	7.48E-03	1.51E-05	5.09E-05	7.94E-03	3.73E-04	1.35E-03	4.07E-05	1.33E-04	1.89E-03
5422554202695	542255	4202695	UCART1	3.70E-04	6.97E-03	1.42E-05	4.79E-05	7.41E-03	3.48E-04	1.26E-03	3.83E-05	1.25E-04	1.77E-03
5415954202705	541595	4202705	UCART1	1.39E-04	2.55E-03	4.08E-06	1.32E-05	2.71E-03	1.31E-04	4.60E-04	1.10E-05	3.45E-05	6.36E-04
5416054202705	541605	4202705	UCART1	1.48E-04	2.72E-03	4.32E-06	1.39E-05	2.88E-03	1.39E-04	4.89E-04	1.17E-05	3.65E-05	6.76E-04
5416154202705	541615	4202705	UCART1	1.57E-04	2.90E-03	4.59E-06	1.48E-05	3.07E-03	1.48E-04	5.21E-04	1.24E-05	3.87E-05	7.21E-04
5416254202705	541625	4202705	UCART1	1.68E-04	3.10E-03	4.88E-06	1.57E-05	3.29E-03	1.58E-04	5.58E-04	1.32E-05	4.12E-05	7.71E-04
5416354202705	541635	4202705	UCART1	1.80E-04	3.32E-03	5.20E-06	1.68E-05	3.52E-03	1.69E-04	5.97E-04	1.40E-05	4.38E-05	8.24E-04
5416454202705	541645	4202705	UCART1	1.93E-04	3.57E-03	5.55E-06	1.79E-05	3.79E-03	1.81E-04	6.42E-04	1.50E-05	4.68E-05	8.86E-04
5416554202705	541655	4202705	UCART1	2.06E-04	3.84E-03	5.93E-06	1.91E-05	4.07E-03	1.94E-04	6.91E-04	1.60E-05	5.00E-05	9.51E-04
5416654202705	541665	4202705	UCART1	2.22E-04	4.14E-03	6.35E-06	2.05E-05	4.39E-03	2.09E-04	7.46E-04	1.71E-05	5.36E-05	1.03E-03
5416754202705	541675	4202705	UCART1	2.40E-04	4.49E-03	6.84E-06	2.21E-05	4.76E-03	2.26E-04	8.08E-04	1.84E-05	5.78E-05	1.11E-03
5416854202705	541685	4202705	UCART1	2.59E-04	4.86E-03	7.36E-06	2.38E-05	5.15E-03	2.44E-04	8.75E-04	1.99E-05	6.23E-05	1.20E-03
5416954202705	541695	4202705	UCART1	2.80E-04	5.28E-03	7.95E-06	2.58E-05	5.60E-03	2.64E-04	9.51E-04	2.15E-05	6.74E-05	1.30E-03
5417054202705	541705	4202705	UCART1	3.04E-04	5.74E-03	8.62E-06	2.80E-05	6.08E-03	2.87E-04	1.03E-03	2.32E-05	7.32E-05	1.42E-03
5417154202705	541715	4202705	UCART1	3.31E-04	6.25E-03	9.35E-06	3.05E-05	6.62E-03	3.11E-04	1.12E-03	2.52E-05	7.97E-05	1.54E-03
5417254202705	541725	4202705	UCART1	3.59E-04	6.79E-03	1.01E-05	3.32E-05	7.19E-03	3.38E-04	1.22E-03	2.74E-05	8.67E-05	1.67E-03
5417354202705	541735	4202705	UCART1	3.95E-04	7.44E-03	1.11E-05	3.64E-05	7.88E-03	3.72E-04	1.34E-03	2.99E-05	9.53E-05	1.84E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417454202705	541745	4202705	UCART1	4.36E-04	8.19E-03	1.22E-05	4.02E-05	**8.68E-03**	4.10E-04	1.47E-03	3.29E-05	1.05E-04	**2.02E-03**
5417554202705	541755	4202705	UCART1	4.82E-04	9.05E-03	1.35E-05	4.45E-05	**9.59E-03**	4.54E-04	1.63E-03	3.63E-05	1.17E-04	**2.24E-03**
5417654202705	541765	4202705	UCART1	5.36E-04	1.00E-02	1.49E-05	4.94E-05	**1.06E-02**	5.04E-04	1.80E-03	4.01E-05	1.29E-04	**2.48E-03**
5417754202705	541775	4202705	UCART1	5.99E-04	1.12E-02	1.65E-05	5.50E-05	**1.18E-02**	5.64E-04	2.01E-03	4.45E-05	1.44E-04	**2.76E-03**
5417954202705	541795	4202705	UCART1	7.58E-04	1.41E-02	2.04E-05	6.86E-05	**1.50E-02**	7.14E-04	2.54E-03	5.51E-05	1.80E-04	**3.49E-03**
5418054202705	541805	4202705	UCART1	8.61E-04	1.61E-02	2.29E-05	7.71E-05	**1.70E-02**	8.11E-04	2.89E-03	6.17E-05	2.02E-04	**3.97E-03**
5418154202705	541815	4202705	UCART1	9.80E-04	1.84E-02	2.56E-05	8.66E-05	**1.95E-02**	9.23E-04	3.31E-03	6.91E-05	2.27E-04	**4.52E-03**
5418254202705	541825	4202705	UCART1	1.13E-03	2.12E-02	2.89E-05	9.81E-05	**2.25E-02**	1.06E-03	3.82E-03	7.79E-05	2.56E-04	**5.22E-03**
5418354202705	541835	4202705	UCART1	1.31E-03	2.48E-02	3.29E-05	1.12E-04	**2.63E-02**	1.23E-03	4.47E-03	8.86E-05	2.93E-04	**6.08E-03**
5418454202705	541845	4202705	UCART1	1.53E-03	2.93E-02	3.76E-05	1.29E-04	**3.10E-02**	1.44E-03	5.28E-03	1.01E-04	3.36E-04	**7.16E-03**
5418554202705	541855	4202705	UCART1	1.81E-03	3.52E-02	4.36E-05	1.50E-04	**3.72E-02**	1.70E-03	6.34E-03	1.18E-04	3.92E-04	**8.55E-03**
5418654202705	541865	4202705	UCART1	2.16E-03	4.30E-02	5.13E-05	1.77E-04	**4.54E-02**	2.04E-03	7.75E-03	1.38E-04	4.63E-04	**1.04E-02**
5418754202705	541875	4202705	UCART1	2.56E-03	5.25E-02	6.04E-05	2.10E-04	**5.53E-02**	2.41E-03	9.44E-03	1.63E-04	5.50E-04	**1.26E-02**
5418854202705	541885	4202705	UCART1	3.02E-03	6.38E-02	7.22E-05	2.54E-04	**6.72E-02**	2.84E-03	1.15E-02	1.95E-04	6.65E-04	**1.52E-02**
5418954202705	541895	4202705	UCART1	3.51E-03	7.59E-02	8.77E-05	3.14E-04	**7.98E-02**	3.31E-03	1.37E-02	2.37E-04	8.21E-04	**1.80E-02**
5419054202705	541905	4202705	UCART1	3.99E-03	8.70E-02	1.08E-04	3.96E-04	**9.15E-02**	3.76E-03	1.57E-02	2.91E-04	1.04E-03	**2.07E-02**
5419154202705	541915	4202705	UCART1	4.42E-03	9.69E-02	1.36E-04	5.17E-04	**1.02E-01**	4.17E-03	1.74E-02	3.67E-04	1.35E-03	**2.33E-02**
5419254202705	541925	4202705	UCART1	4.77E-03	1.05E-01	1.75E-04	7.06E-04	**1.10E-01**	4.49E-03	1.88E-02	4.72E-04	1.85E-03	**2.56E-02**
5419354202705	541935	4202705	UCART1	5.02E-03	1.10E-01	2.37E-04	1.06E-03	**1.16E-01**	4.73E-03	1.98E-02	6.38E-04	2.76E-03	**2.79E-02**
5419454202705	541945	4202705	UCART1	5.10E-03	1.11E-01	2.01E-04	8.80E-04	**1.17E-01**	4.81E-03	2.00E-02	5.41E-04	2.30E-03	**2.76E-02**
5419554202705	541955	4202705	UCART1	5.06E-03	1.10E-01	2.27E-04	1.06E-03	**1.16E-01**	4.77E-03	1.98E-02	6.11E-04	2.77E-03	**2.79E-02**
5419654202705	541965	4202705	UCART1	4.88E-03	1.06E-01	2.25E-04	1.05E-03	**1.12E-01**	4.59E-03	1.91E-02	6.06E-04	2.74E-03	**2.70E-02**
5419754202705	541975	4202705	UCART1	4.63E-03	1.00E-01	2.95E-04	1.49E-03	**1.06E-01**	4.36E-03	1.80E-02	7.96E-04	3.90E-03	**2.70E-02**
5420154202705	542015	4202705	UCART1	3.18E-03	6.64E-02	1.18E-04	4.38E-04	**7.01E-02**	3.00E-03	1.20E-02	3.18E-04	1.14E-03	**1.64E-02**
5420254202705	542025	4202705	UCART1	2.86E-03	5.91E-02	1.01E-04	3.68E-04	**6.25E-02**	2.69E-03	1.06E-02	2.72E-04	9.62E-04	**1.46E-02**
5420354202705	542035	4202705	UCART1	2.57E-03	5.27E-02	8.81E-05	3.16E-04	**5.57E-02**	2.42E-03	9.49E-03	2.38E-04	8.28E-04	**1.30E-02**
5420454202705	542045	4202705	UCART1	2.32E-03	4.71E-02	7.79E-05	2.77E-04	**4.98E-02**	2.18E-03	8.47E-03	2.10E-04	7.25E-04	**1.16E-02**
5420554202705	542055	4202705	UCART1	2.08E-03	4.20E-02	6.94E-05	2.45E-04	**4.44E-02**	1.96E-03	7.56E-03	1.87E-04	6.41E-04	**1.04E-02**
5420654202705	542065	4202705	UCART1	1.89E-03	3.78E-02	6.27E-05	2.20E-04	**3.99E-02**	1.78E-03	6.80E-03	1.69E-04	5.75E-04	**9.32E-03**
5420754202705	542075	4202705	UCART1	1.70E-03	3.38E-02	5.65E-05	1.97E-04	**3.57E-02**	1.60E-03	6.08E-03	1.52E-04	5.16E-04	**8.35E-03**
5420854202705	542085	4202705	UCART1	1.53E-03	3.02E-02	5.11E-05	1.78E-04	**3.20E-02**	1.44E-03	5.44E-03	1.38E-04	4.65E-04	**7.49E-03**
5420954202705	542095	4202705	UCART1	1.39E-03	2.71E-02	4.65E-05	1.61E-04	**2.87E-02**	1.30E-03	4.88E-03	1.25E-04	4.22E-04	**6.74E-03**
5421054202705	542105	4202705	UCART1	1.25E-03	2.45E-02	4.25E-05	1.47E-04	**2.59E-02**	1.18E-03	4.40E-03	1.15E-04	3.84E-04	**6.08E-03**
5421154202705	542115	4202705	UCART1	1.14E-03	2.21E-02	3.89E-05	1.34E-04	**2.35E-02**	1.07E-03	3.98E-03	1.05E-04	3.52E-04	**5.51E-03**
5421254202705	542125	4202705	UCART1	1.04E-03	2.01E-02	3.57E-05	1.23E-04	**2.13E-02**	9.75E-04	3.61E-03	9.64E-05	3.22E-04	**5.01E-03**
5421354202705	542135	4202705	UCART1	9.45E-04	1.83E-02	3.29E-05	1.13E-04	**1.94E-02**	8.90E-04	3.29E-03	8.88E-05	2.96E-04	**4.57E-03**
5421454202705	542145	4202705	UCART1	8.67E-04	1.67E-02	3.05E-05	1.05E-04	**1.77E-02**	8.16E-04	3.01E-03	8.22E-05	2.74E-04	**4.19E-03**
5421554202705	542155	4202705	UCART1	7.95E-04	1.54E-02	2.82E-05	9.66E-05	**1.63E-02**	7.49E-04	2.76E-03	7.61E-05	2.53E-04	**3.84E-03**
5421654202705	542165	4202705	UCART1	7.31E-04	1.41E-02	2.62E-05	8.94E-05	**1.49E-02**	6.89E-04	2.54E-03	7.06E-05	2.34E-04	**3.53E-03**
5421754202705	542175	4202705	UCART1	6.74E-04	1.30E-02	2.43E-05	8.28E-05	**1.37E-02**	6.34E-04	2.33E-03	6.55E-05	2.17E-04	**3.25E-03**
5421854202705	542185	4202705	UCART1	6.22E-04	1.20E-02	2.26E-05	7.69E-05	**1.27E-02**	5.86E-04	2.15E-03	6.10E-05	2.01E-04	**3.00E-03**
5421954202705	542195	4202705	UCART1	5.76E-04	1.10E-02	2.11E-05	7.16E-05	**1.17E-02**	5.42E-04	1.98E-03	5.69E-05	1.87E-04	**2.77E-03**
5415954202715	541595	4202715	UCART1	1.39E-04	2.56E-03	4.15E-06	1.34E-05	**2.71E-03**	1.31E-04	4.60E-04	1.12E-05	3.50E-05	**6.37E-04**
5416054202715	541605	4202715	UCART1	1.48E-04	2.71E-03	4.40E-06	1.42E-05	**2.88E-03**	1.39E-04	4.89E-04	1.19E-05	3.71E-05	**6.77E-04**
5416154202715	541615	4202715	UCART1	1.58E-04	2.89E-03	4.67E-06	1.50E-05	**3.07E-03**	1.48E-04	5.21E-04	1.26E-05	3.94E-05	**7.21E-04**
5416254202715	541625	4202715	UCART1	1.69E-04	3.10E-03	4.98E-06	1.60E-05	**3.29E-03**	1.59E-04	5.57E-04	1.34E-05	4.20E-05	**7.72E-04**
5416354202715	541635	4202715	UCART1	1.80E-04	3.31E-03	5.30E-06	1.71E-05	**3.51E-03**	1.70E-04	5.96E-04	1.43E-05	4.47E-05	**8.25E-04**
5416454202715	541645	4202715	UCART1	1.93E-04	3.56E-03	5.66E-06	1.83E-05	**3.77E-03**	1.82E-04	6.40E-04	1.53E-05	4.78E-05	**8.85E-04**
5416554202715	541655	4202715	UCART1	2.07E-04	3.82E-03	6.03E-06	1.95E-05	**4.05E-03**	1.95E-04	6.87E-04	1.63E-05	5.10E-05	**9.49E-04**
5416654202715	541665	4202715	UCART1	2.22E-04	4.12E-03	6.47E-06	2.09E-05	**4.37E-03**	2.10E-04	7.42E-04	1.75E-05	5.47E-05	**1.02E-03**
5416754202715	541675	4202715	UCART1	2.40E-04	4.47E-03	6.97E-06	2.26E-05	**4.74E-03**	2.26E-04	8.04E-04	1.88E-05	5.90E-05	**1.11E-03**
5416854202715	541685	4202715	UCART1	2.60E-04	4.85E-03	7.51E-06	2.44E-05	**5.14E-03**	2.45E-04	8.73E-04	2.03E-05	6.37E-05	**1.20E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416954202715	541695	4202715	UCART1	2.82E-04	5.28E-03	8.13E-06	2.64E-05	**5.60E-03**	2.66E-04	9.51E-04	2.19E-05	6.91E-05	**1.31E-03**
5417054202715	541705	4202715	UCART1	3.07E-04	5.76E-03	8.81E-06	2.87E-05	**6.11E-03**	2.89E-04	1.04E-03	2.38E-05	7.52E-05	**1.43E-03**
5417154202715	541715	4202715	UCART1	3.35E-04	6.29E-03	9.58E-06	3.13E-05	**6.67E-03**	3.15E-04	1.13E-03	2.58E-05	8.19E-05	**1.56E-03**
5417254202715	541725	4202715	UCART1	3.63E-04	6.83E-03	1.04E-05	3.40E-05	**7.24E-03**	3.41E-04	1.23E-03	2.79E-05	8.89E-05	**1.69E-03**
5417354202715	541735	4202715	UCART1	3.99E-04	7.52E-03	1.14E-05	3.74E-05	**7.96E-03**	3.76E-04	1.35E-03	3.06E-05	9.79E-05	**1.86E-03**
5417454202715	541745	4202715	UCART1	4.42E-04	8.31E-03	1.25E-05	4.14E-05	**8.80E-03**	4.16E-04	1.49E-03	3.37E-05	1.08E-04	**2.05E-03**
5417554202715	541755	4202715	UCART1	4.91E-04	9.20E-03	1.38E-05	4.58E-05	**9.75E-03**	4.62E-04	1.66E-03	3.71E-05	1.20E-04	**2.27E-03**
5417654202715	541765	4202715	UCART1	5.46E-04	1.02E-02	1.52E-05	5.07E-05	**1.08E-02**	5.14E-04	1.84E-03	4.10E-05	1.33E-04	**2.52E-03**
5417754202715	541775	4202715	UCART1	6.12E-04	1.14E-02	1.69E-05	5.65E-05	**1.21E-02**	5.76E-04	2.05E-03	4.55E-05	1.48E-04	**2.82E-03**
5417954202715	541795	4202715	UCART1	7.76E-04	1.44E-02	2.08E-05	7.02E-05	**1.53E-02**	7.31E-04	2.60E-03	5.62E-05	1.84E-04	**3.57E-03**
5418054202715	541805	4202715	UCART1	8.79E-04	1.64E-02	2.32E-05	7.85E-05	**1.74E-02**	8.28E-04	2.95E-03	6.26E-05	2.05E-04	**4.05E-03**
5418154202715	541815	4202715	UCART1	1.00E-03	1.88E-02	2.60E-05	8.80E-05	**1.99E-02**	9.45E-04	3.38E-03	7.00E-05	2.30E-04	**4.62E-03**
5418254202715	541825	4202715	UCART1	1.16E-03	2.18E-02	2.93E-05	9.97E-05	**2.31E-02**	1.09E-03	3.93E-03	7.91E-05	2.61E-04	**5.36E-03**
5418354202715	541835	4202715	UCART1	1.36E-03	2.57E-02	3.33E-05	1.14E-04	**2.72E-02**	1.28E-03	4.62E-03	8.99E-05	2.97E-04	**6.29E-03**
5418454202715	541845	4202715	UCART1	1.60E-03	3.05E-02	3.81E-05	1.30E-04	**3.23E-02**	1.51E-03	5.50E-03	1.03E-04	3.41E-04	**7.45E-03**
5418554202715	541855	4202715	UCART1	1.91E-03	3.70E-02	4.41E-05	1.51E-04	**3.91E-02**	1.80E-03	6.65E-03	1.19E-04	3.96E-04	**8.96E-03**
5418654202715	541865	4202715	UCART1	2.30E-03	4.53E-02	5.15E-05	1.78E-04	**4.79E-02**	2.16E-03	8.16E-03	1.39E-04	4.65E-04	**1.09E-02**
5418754202715	541875	4202715	UCART1	2.76E-03	5.62E-02	6.04E-05	2.10E-04	**5.92E-02**	2.60E-03	1.01E-02	1.63E-04	5.50E-04	**1.34E-02**
5418854202715	541885	4202715	UCART1	3.32E-03	7.00E-02	7.19E-05	2.53E-04	**7.37E-02**	3.13E-03	1.26E-02	1.94E-04	6.62E-04	**1.66E-02**
5418954202715	541895	4202715	UCART1	3.96E-03	8.61E-02	8.70E-05	3.11E-04	**9.05E-02**	3.73E-03	1.55E-02	2.35E-04	8.13E-04	**2.03E-02**
5419054202715	541905	4202715	UCART1	4.60E-03	1.02E-01	1.06E-04	3.89E-04	**1.07E-01**	4.33E-03	1.83E-02	2.87E-04	1.02E-03	**2.39E-02**
5419154202715	541915	4202715	UCART1	5.20E-03	1.16E-01	1.32E-04	5.02E-04	**1.22E-01**	4.90E-03	2.09E-02	3.57E-04	1.31E-03	**2.75E-02**
5419254202715	541925	4202715	UCART1	5.71E-03	1.29E-01	1.70E-04	6.79E-04	**1.35E-01**	5.38E-03	2.32E-02	4.58E-04	1.77E-03	**3.08E-02**
5419354202715	541935	4202715	UCART1	6.06E-03	1.37E-01	2.27E-04	9.97E-04	**1.44E-01**	5.71E-03	2.46E-02	6.12E-04	2.61E-03	**3.36E-02**
5419454202715	541945	4202715	UCART1	6.17E-03	1.39E-01	2.50E-04	1.19E-03	**1.46E-01**	5.81E-03	2.49E-02	6.74E-04	3.10E-03	**3.45E-02**
5419554202715	541955	4202715	UCART1	6.07E-03	1.36E-01	2.31E-04	1.09E-03	**1.43E-01**	5.72E-03	2.44E-02	6.24E-04	2.85E-03	**3.36E-02**
5419654202715	541965	4202715	UCART1	5.77E-03	1.28E-01	2.25E-04	1.05E-03	**1.35E-01**	5.43E-03	2.31E-02	6.07E-04	2.74E-03	**3.19E-02**
5419754202715	541975	4202715	UCART1	5.38E-03	1.18E-01	3.08E-04	1.60E-03	**1.26E-01**	5.07E-03	2.13E-02	8.31E-04	4.18E-03	**3.14E-02**
5420154202715	542015	4202715	UCART1	3.49E-03	7.29E-02	1.20E-04	4.48E-04	**7.69E-02**	3.28E-03	1.31E-02	3.24E-04	1.17E-03	**1.79E-02**
5420254202715	542025	4202715	UCART1	3.09E-03	6.40E-02	1.03E-04	3.74E-04	**6.75E-02**	2.91E-03	1.15E-02	2.77E-04	9.78E-04	**1.57E-02**
5420354202715	542035	4202715	UCART1	2.76E-03	5.64E-02	8.93E-05	3.21E-04	**5.96E-02**	2.60E-03	1.02E-02	2.41E-04	8.40E-04	**1.38E-02**
5420454202715	542045	4202715	UCART1	2.46E-03	4.99E-02	7.88E-05	2.80E-04	**5.28E-02**	2.32E-03	8.99E-03	2.12E-04	7.33E-04	**1.23E-02**
5420554202715	542055	4202715	UCART1	2.20E-03	4.42E-02	7.00E-05	2.47E-04	**4.67E-02**	2.07E-03	7.96E-03	1.89E-04	6.47E-04	**1.09E-02**
5420654202715	542065	4202715	UCART1	1.99E-03	3.96E-02	6.34E-05	2.22E-04	**4.19E-02**	1.87E-03	7.13E-03	1.71E-04	5.81E-04	**9.75E-03**
5420754202715	542075	4202715	UCART1	1.78E-03	3.52E-02	5.70E-05	1.99E-04	**3.72E-02**	1.67E-03	6.33E-03	1.54E-04	5.20E-04	**8.68E-03**
5420854202715	542085	4202715	UCART1	1.60E-03	3.14E-02	5.16E-05	1.79E-04	**3.32E-02**	1.50E-03	5.65E-03	1.39E-04	4.69E-04	**7.76E-03**
5420954202715	542095	4202715	UCART1	1.44E-03	2.81E-02	4.69E-05	1.63E-04	**2.98E-02**	1.35E-03	5.06E-03	1.27E-04	4.26E-04	**6.97E-03**
5421054202715	542105	4202715	UCART1	1.30E-03	2.53E-02	4.28E-05	1.48E-04	**2.67E-02**	1.22E-03	4.55E-03	1.16E-04	3.87E-04	**6.27E-03**
5421154202715	542115	4202715	UCART1	1.18E-03	2.28E-02	3.93E-05	1.36E-04	**2.42E-02**	1.11E-03	4.11E-03	1.06E-04	3.55E-04	**5.67E-03**
5421254202715	542125	4202715	UCART1	1.07E-03	2.07E-02	3.61E-05	1.24E-04	**2.19E-02**	1.00E-03	3.72E-03	9.74E-05	3.25E-04	**5.15E-03**
5421354202715	542135	4202715	UCART1	9.72E-04	1.88E-02	3.33E-05	1.15E-04	**1.99E-02**	9.16E-04	3.38E-03	8.98E-05	3.00E-04	**4.69E-03**
5422154202715	542215	4202715	UCART1	5.00E-04	9.48E-03	1.86E-05	6.30E-05	**1.01E-02**	4.71E-04	1.71E-03	5.02E-05	1.65E-04	**2.39E-03**
5422254202715	542225	4202715	UCART1	4.65E-04	8.78E-03	1.74E-05	5.89E-05	**9.32E-03**	4.38E-04	1.58E-03	4.70E-05	1.54E-04	**2.22E-03**
5422354202715	542235	4202715	UCART1	4.32E-04	8.14E-03	1.64E-05	5.52E-05	**8.64E-03**	4.07E-04	1.46E-03	4.41E-05	1.44E-04	**2.06E-03**
5422454202715	542245	4202715	UCART1	4.03E-04	7.56E-03	1.54E-05	5.19E-05	**8.03E-03**	3.79E-04	1.36E-03	4.15E-05	1.36E-04	**1.92E-03**
5422554202715	542255	4202715	UCART1	3.76E-04	7.04E-03	1.45E-05	4.87E-05	**7.48E-03**	3.54E-04	1.27E-03	3.90E-05	1.27E-04	**1.79E-03**
5415954202725	541595	4202725	UCART1	1.40E-04	2.56E-03	4.22E-06	1.36E-05	**2.72E-03**	1.31E-04	4.61E-04	1.14E-05	3.56E-05	**6.39E-04**
5416054202725	541605	4202725	UCART1	1.48E-04	2.72E-03	4.47E-06	1.44E-05	**2.89E-03**	1.40E-04	4.89E-04	1.21E-05	3.77E-05	**6.79E-04**
5416154202725	541615	4202725	UCART1	1.58E-04	2.90E-03	4.75E-06	1.53E-05	**3.07E-03**	1.49E-04	5.21E-04	1.28E-05	4.01E-05	**7.23E-04**
5416254202725	541625	4202725	UCART1	1.69E-04	3.10E-03	5.07E-06	1.64E-05	**3.29E-03**	1.59E-04	5.58E-04	1.37E-05	4.28E-05	**7.74E-04**
5416354202725	541635	4202725	UCART1	1.81E-04	3.31E-03	5.41E-06	1.74E-05	**3.52E-03**	1.71E-04	5.97E-04	1.46E-05	4.56E-05	**8.27E-04**
5416454202725	541645	4202725	UCART1	1.94E-04	3.56E-03	5.78E-06	1.87E-05	**3.78E-03**	1.83E-04	6.41E-04	1.56E-05	4.88E-05	**8.88E-04**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416554202725	541655	4202725	UCART1	2.08E-04	3.82E-03	6.17E-06	2.00E-05	**4.05E-03**	1.96E-04	6.87E-04	1.66E-05	5.22E-05	**9.52E-04**
5416654202725	541665	4202725	UCART1	2.24E-04	4.12E-03	6.62E-06	2.15E-05	**4.37E-03**	2.11E-04	7.41E-04	1.79E-05	5.61E-05	**1.03E-03**
5416754202725	541675	4202725	UCART1	2.42E-04	4.45E-03	7.12E-06	2.31E-05	**4.73E-03**	2.27E-04	8.02E-04	1.92E-05	6.04E-05	**1.11E-03**
5416854202725	541685	4202725	UCART1	2.62E-04	4.85E-03	7.69E-06	2.50E-05	**5.14E-03**	2.47E-04	8.72E-04	2.07E-05	6.54E-05	**1.21E-03**
5416954202725	541695	4202725	UCART1	2.84E-04	5.28E-03	8.31E-06	2.71E-05	**5.60E-03**	2.68E-04	9.51E-04	2.24E-05	7.10E-05	**1.31E-03**
5417054202725	541705	4202725	UCART1	3.10E-04	5.78E-03	9.02E-06	2.95E-05	**6.13E-03**	2.92E-04	1.04E-03	2.43E-05	7.73E-05	**1.43E-03**
5417154202725	541715	4202725	UCART1	3.39E-04	6.33E-03	9.82E-06	3.23E-05	**6.71E-03**	3.19E-04	1.14E-03	2.65E-05	8.44E-05	**1.57E-03**
5417254202725	541725	4202725	UCART1	3.68E-04	6.89E-03	1.06E-05	3.50E-05	**7.30E-03**	3.46E-04	1.24E-03	2.86E-05	9.16E-05	**1.71E-03**
5417354202725	541735	4202725	UCART1	4.05E-04	7.59E-03	1.16E-05	3.85E-05	**8.05E-03**	3.81E-04	1.37E-03	3.13E-05	1.01E-04	**1.88E-03**
5417454202725	541745	4202725	UCART1	4.49E-04	8.41E-03	1.28E-05	4.25E-05	**8.92E-03**	4.23E-04	1.51E-03	3.45E-05	1.11E-04	**2.08E-03**
5417554202725	541755	4202725	UCART1	4.99E-04	9.33E-03	1.41E-05	4.70E-05	**9.89E-03**	4.70E-04	1.68E-03	3.80E-05	1.23E-04	**2.31E-03**
5417654202725	541765	4202725	UCART1	5.56E-04	1.04E-02	1.55E-05	5.20E-05	**1.10E-02**	5.23E-04	1.87E-03	4.19E-05	1.36E-04	**2.57E-03**
5417754202725	541775	4202725	UCART1	6.22E-04	1.16E-02	1.72E-05	5.77E-05	**1.23E-02**	5.86E-04	2.09E-03	4.63E-05	1.51E-04	**2.87E-03**
5417854202725	541785	4202725	UCART1	7.00E-04	1.30E-02	1.90E-05	6.41E-05	**1.38E-02**	6.59E-04	2.34E-03	5.13E-05	1.68E-04	**3.22E-03**
5418054202725	541805	4202725	UCART1	9.03E-04	1.68E-02	2.36E-05	7.99E-05	**1.78E-02**	8.50E-04	3.02E-03	6.37E-05	2.09E-04	**4.14E-03**
5418154202725	541815	4202725	UCART1	1.03E-03	1.93E-02	2.64E-05	8.95E-05	**2.04E-02**	9.73E-04	3.47E-03	7.11E-05	2.34E-04	**4.75E-03**
5418254202725	541825	4202725	UCART1	1.20E-03	2.24E-02	2.97E-05	1.01E-04	**2.38E-02**	1.13E-03	4.04E-03	8.01E-05	2.64E-04	**5.51E-03**
5418354202725	541835	4202725	UCART1	1.41E-03	2.65E-02	3.37E-05	1.15E-04	**2.81E-02**	1.33E-03	4.77E-03	9.10E-05	3.01E-04	**6.49E-03**
5418454202725	541845	4202725	UCART1	1.67E-03	3.18E-02	3.85E-05	1.32E-04	**3.36E-02**	1.57E-03	5.72E-03	1.04E-04	3.45E-04	**7.74E-03**
5418554202725	541855	4202725	UCART1	2.01E-03	3.86E-02	4.44E-05	1.52E-04	**4.09E-02**	1.89E-03	6.96E-03	1.20E-04	3.98E-04	**9.36E-03**
5418654202725	541865	4202725	UCART1	2.43E-03	4.77E-02	5.14E-05	1.78E-04	**5.04E-02**	2.29E-03	8.59E-03	1.39E-04	4.65E-04	**1.15E-02**
5418754202725	541875	4202725	UCART1	2.97E-03	6.01E-02	6.03E-05	2.10E-04	**6.33E-02**	2.80E-03	1.08E-02	1.63E-04	5.49E-04	**1.43E-02**
5418854202725	541885	4202725	UCART1	3.66E-03	7.69E-02	7.15E-05	2.51E-04	**8.08E-02**	3.44E-03	1.38E-02	1.93E-04	6.57E-04	**1.81E-02**
5418954202725	541895	4202725	UCART1	4.49E-03	9.83E-02	8.61E-05	3.07E-04	**1.03E-01**	4.22E-03	1.77E-02	2.32E-04	8.03E-04	**2.30E-02**
5419054202725	541905	4202725	UCART1	5.33E-03	1.20E-01	1.04E-04	3.79E-04	**1.26E-01**	5.02E-03	2.17E-02	2.81E-04	9.92E-04	**2.80E-02**
5419154202725	541915	4202725	UCART1	6.17E-03	1.42E-01	1.29E-04	4.85E-04	**1.49E-01**	5.81E-03	2.56E-02	3.48E-04	1.27E-03	**3.31E-02**
5419254202725	541925	4202725	UCART1	6.91E-03	1.62E-01	1.64E-04	6.50E-04	**1.70E-01**	6.51E-03	2.92E-02	4.44E-04	1.70E-03	**3.79E-02**
5419354202725	541935	4202725	UCART1	7.43E-03	1.76E-01	2.19E-04	9.45E-04	**1.85E-01**	7.00E-03	3.17E-02	5.90E-04	2.47E-03	**4.18E-02**
5419454202725	541945	4202725	UCART1	7.57E-03	1.79E-01	2.50E-04	1.18E-03	**1.88E-01**	7.13E-03	3.22E-02	6.75E-04	3.09E-03	**4.31E-02**
5419554202725	541955	4202725	UCART1	7.36E-03	1.72E-01	2.27E-04	1.08E-03	**1.81E-01**	6.93E-03	3.10E-02	6.13E-04	2.82E-03	**4.14E-02**
5419654202725	541965	4202725	UCART1	6.90E-03	1.59E-01	1.75E-04	7.44E-04	**1.67E-01**	6.50E-03	2.87E-02	4.71E-04	1.95E-03	**3.76E-02**
5419754202725	541975	4202725	UCART1	6.26E-03	1.41E-01	2.56E-04	1.24E-03	**1.49E-01**	5.90E-03	2.55E-02	6.92E-04	3.24E-03	**3.53E-02**
5420154202725	542015	4202725	UCART1	3.81E-03	7.98E-02	1.23E-04	4.61E-04	**8.42E-02**	3.59E-03	1.44E-02	3.33E-04	1.21E-03	**1.95E-02**
5420254202725	542025	4202725	UCART1	3.36E-03	6.94E-02	1.05E-04	3.85E-04	**7.33E-02**	3.16E-03	1.25E-02	2.84E-04	1.01E-03	**1.70E-02**
5420354202725	542035	4202725	UCART1	2.96E-03	6.05E-02	9.12E-05	3.28E-04	**6.39E-02**	2.79E-03	1.09E-02	2.46E-04	8.58E-04	**1.48E-02**
5420454202725	542045	4202725	UCART1	2.62E-03	5.30E-02	8.00E-05	2.85E-04	**5.59E-02**	2.46E-03	9.53E-03	2.16E-04	7.45E-04	**1.30E-02**
5420554202725	542055	4202725	UCART1	2.33E-03	4.67E-02	7.11E-05	2.51E-04	**4.93E-02**	2.19E-03	8.40E-03	1.92E-04	6.57E-04	**1.14E-02**
5420654202725	542065	4202725	UCART1	2.09E-03	4.15E-02	6.41E-05	2.25E-04	**4.38E-02**	1.96E-03	7.46E-03	1.73E-04	5.88E-04	**1.02E-02**
5420754202725	542075	4202725	UCART1	1.86E-03	3.67E-02	5.76E-05	2.01E-04	**3.88E-02**	1.75E-03	6.60E-03	1.55E-04	5.26E-04	**9.03E-03**
5421454202725	542145	4202725	UCART1	9.08E-04	1.75E-02	3.11E-05	1.07E-04	**1.86E-02**	8.55E-04	3.15E-03	8.38E-05	2.79E-04	**4.37E-03**
5421554202725	542155	4202725	UCART1	8.29E-04	1.60E-02	2.88E-05	9.86E-05	**1.69E-02**	7.81E-04	2.87E-03	7.76E-05	2.58E-04	**3.99E-03**
5421654202725	542165	4202725	UCART1	7.60E-04	1.46E-02	2.67E-05	9.13E-05	**1.55E-02**	7.16E-04	2.63E-03	7.20E-05	2.39E-04	**3.65E-03**
5421754202725	542175	4202725	UCART1	6.97E-04	1.33E-02	2.48E-05	8.46E-05	**1.42E-02**	6.56E-04	2.40E-03	6.69E-05	2.21E-04	**3.35E-03**
5421854202725	542185	4202725	UCART1	6.41E-04	1.22E-02	2.31E-05	7.85E-05	**1.30E-02**	6.03E-04	2.20E-03	6.22E-05	2.05E-04	**3.07E-03**
5421954202725	542195	4202725	UCART1	5.91E-04	1.12E-02	2.15E-05	7.31E-05	**1.19E-02**	5.57E-04	2.02E-03	5.80E-05	1.91E-04	**2.83E-03**
5422054202725	542205	4202725	UCART1	5.44E-04	1.03E-02	2.00E-05	6.79E-05	**1.09E-02**	5.12E-04	1.86E-03	5.41E-05	1.78E-04	**2.60E-03**
5422154202725	542215	4202725	UCART1	5.03E-04	9.51E-03	1.87E-05	6.34E-05	**1.01E-02**	4.74E-04	1.71E-03	5.05E-05	1.66E-04	**2.40E-03**
5422254202725	542225	4202725	UCART1	4.68E-04	8.81E-03	1.76E-05	5.94E-05	**9.35E-03**	4.41E-04	1.59E-03	4.74E-05	1.55E-04	**2.23E-03**
5422354202725	542235	4202725	UCART1	4.35E-04	8.17E-03	1.65E-05	5.57E-05	**8.67E-03**	4.09E-04	1.47E-03	4.45E-05	1.46E-04	**2.07E-03**
5422454202725	542245	4202725	UCART1	4.05E-04	7.58E-03	1.55E-05	5.22E-05	**8.05E-03**	3.81E-04	1.36E-03	4.18E-05	1.37E-04	**1.92E-03**
5422554202725	542255	4202725	UCART1	3.78E-04	7.07E-03	1.46E-05	4.91E-05	**7.52E-03**	3.56E-04	1.27E-03	3.93E-05	1.29E-04	**1.80E-03**
5415854202735	541585	4202735	UCART1	1.32E-04	2.42E-03	4.06E-06	1.31E-05	**2.57E-03**	1.24E-04	4.36E-04	1.10E-05	3.42E-05	**6.05E-04**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5415954202735	541595	4202735	UCART1	1.40E-04	2.57E-03	4.30E-06	1.39E-05	**2.72E-03**	1.32E-04	4.62E-04	1.16E-05	3.62E-05	**6.42E-04**
5416054202735	541605	4202735	UCART1	1.49E-04	2.73E-03	4.56E-06	1.47E-05	**2.89E-03**	1.40E-04	4.91E-04	1.23E-05	3.84E-05	**6.81E-04**
5416154202735	541615	4202735	UCART1	1.59E-04	2.90E-03	4.84E-06	1.56E-05	**3.08E-03**	1.49E-04	5.22E-04	1.31E-05	4.09E-05	**7.26E-04**
5416254202735	541625	4202735	UCART1	1.70E-04	3.10E-03	5.17E-06	1.67E-05	**3.29E-03**	1.60E-04	5.58E-04	1.39E-05	4.36E-05	**7.76E-04**
5416354202735	541635	4202735	UCART1	1.82E-04	3.32E-03	5.52E-06	1.78E-05	**3.53E-03**	1.71E-04	5.98E-04	1.49E-05	4.67E-05	**8.31E-04**
5416454202735	541645	4202735	UCART1	1.95E-04	3.57E-03	5.91E-06	1.91E-05	**3.79E-03**	1.84E-04	6.42E-04	1.59E-05	5.00E-05	**8.92E-04**
5416554202735	541655	4202735	UCART1	2.10E-04	3.83E-03	6.32E-06	2.05E-05	**4.06E-03**	1.97E-04	6.89E-04	1.70E-05	5.36E-05	**9.57E-04**
5416654202735	541665	4202735	UCART1	2.25E-04	4.12E-03	6.77E-06	2.20E-05	**4.37E-03**	2.12E-04	7.41E-04	1.83E-05	5.75E-05	**1.03E-03**
5416754202735	541675	4202735	UCART1	2.43E-04	4.46E-03	7.28E-06	2.37E-05	**4.73E-03**	2.29E-04	8.03E-04	1.96E-05	6.21E-05	**1.11E-03**
5416854202735	541685	4202735	UCART1	2.64E-04	4.85E-03	7.87E-06	2.57E-05	**5.15E-03**	2.49E-04	8.73E-04	2.12E-05	6.72E-05	**1.21E-03**
5416954202735	541695	4202735	UCART1	2.87E-04	5.28E-03	8.50E-06	2.79E-05	**5.61E-03**	2.70E-04	9.51E-04	2.29E-05	7.29E-05	**1.32E-03**
5417054202735	541705	4202735	UCART1	3.13E-04	5.79E-03	9.23E-06	3.04E-05	**6.14E-03**	2.95E-04	1.04E-03	2.49E-05	7.94E-05	**1.44E-03**
5417154202735	541715	4202735	UCART1	3.43E-04	6.35E-03	1.00E-05	3.32E-05	**6.74E-03**	3.23E-04	1.14E-03	2.71E-05	8.68E-05	**1.58E-03**
5417254202735	541725	4202735	UCART1	3.75E-04	6.96E-03	1.09E-05	3.61E-05	**7.38E-03**	3.53E-04	1.25E-03	2.94E-05	9.46E-05	**1.73E-03**
5417354202735	541735	4202735	UCART1	4.13E-04	7.69E-03	1.19E-05	3.97E-05	**8.15E-03**	3.89E-04	1.38E-03	3.22E-05	1.04E-04	**1.91E-03**
5417454202735	541745	4202735	UCART1	4.57E-04	8.51E-03	1.31E-05	4.37E-05	**9.02E-03**	4.30E-04	1.53E-03	3.53E-05	1.14E-04	**2.11E-03**
5417554202735	541755	4202735	UCART1	5.06E-04	9.42E-03	1.43E-05	4.80E-05	**9.99E-03**	4.76E-04	1.70E-03	3.87E-05	1.26E-04	**2.34E-03**
5417654202735	541765	4202735	UCART1	5.65E-04	1.05E-02	1.58E-05	5.31E-05	**1.11E-02**	5.32E-04	1.89E-03	4.26E-05	1.39E-04	**2.60E-03**
5417754202735	541775	4202735	UCART1	6.32E-04	1.18E-02	1.74E-05	5.87E-05	**1.25E-02**	5.95E-04	2.12E-03	4.70E-05	1.54E-04	**2.91E-03**
5417854202735	541785	4202735	UCART1	7.13E-04	1.32E-02	1.93E-05	6.52E-05	**1.40E-02**	6.72E-04	2.38E-03	5.21E-05	1.71E-04	**3.28E-03**
5418054202735	541805	4202735	UCART1	9.24E-04	1.71E-02	2.39E-05	8.10E-05	**1.82E-02**	8.70E-04	3.09E-03	6.44E-05	2.12E-04	**4.23E-03**
5418154202735	541815	4202735	UCART1	1.06E-03	1.97E-02	2.67E-05	9.05E-05	**2.09E-02**	9.99E-04	3.55E-03	7.19E-05	2.37E-04	**4.86E-03**
5418254202735	541825	4202735	UCART1	1.23E-03	2.30E-02	2.99E-05	1.02E-04	**2.44E-02**	1.16E-03	4.14E-03	8.07E-05	2.66E-04	**5.65E-03**
5418354202735	541835	4202735	UCART1	1.45E-03	2.73E-02	3.39E-05	1.16E-04	**2.89E-02**	1.37E-03	4.91E-03	9.16E-05	3.03E-04	**6.68E-03**
5418454202735	541845	4202735	UCART1	1.73E-03	3.28E-02	3.86E-05	1.32E-04	**3.47E-02**	1.63E-03	5.91E-03	1.04E-04	3.46E-04	**7.99E-03**
5418554202735	541855	4202735	UCART1	2.09E-03	4.02E-02	4.44E-05	1.52E-04	**4.25E-02**	1.97E-03	7.23E-03	1.20E-04	3.98E-04	**9.72E-03**
5418654202735	541865	4202735	UCART1	2.56E-03	5.01E-02	5.13E-05	1.77E-04	**5.29E-02**	2.41E-03	9.03E-03	1.38E-04	4.63E-04	**1.20E-02**
5418754202735	541875	4202735	UCART1	3.19E-03	6.42E-02	6.00E-05	2.09E-04	**6.76E-02**	3.00E-03	1.16E-02	1.62E-04	5.46E-04	**1.53E-02**
5418854202735	541885	4202735	UCART1	3.99E-03	8.39E-02	7.06E-05	2.48E-04	**8.82E-02**	3.76E-03	1.51E-02	1.91E-04	6.49E-04	**1.97E-02**
5418954202735	541895	4202735	UCART1	5.06E-03	1.12E-01	8.47E-05	3.02E-04	**1.18E-01**	4.76E-03	2.02E-02	2.29E-04	7.89E-04	**2.60E-02**
5419054202735	541905	4202735	UCART1	6.19E-03	1.45E-01	1.02E-04	3.70E-04	**1.52E-01**	5.83E-03	2.61E-02	2.75E-04	9.67E-04	**3.32E-02**
5419154202735	541915	4202735	UCART1	7.38E-03	1.80E-01	1.26E-04	4.70E-04	**1.88E-01**	6.95E-03	3.24E-02	3.39E-04	1.23E-03	**4.09E-02**
5419254202735	541925	4202735	UCART1	8.42E-03	2.12E-01	1.59E-04	6.23E-04	**2.21E-01**	7.93E-03	3.82E-02	4.29E-04	1.63E-03	**4.82E-02**
5419354202735	541935	4202735	UCART1	9.15E-03	2.36E-01	2.10E-04	8.92E-04	**2.46E-01**	8.61E-03	4.24E-02	5.65E-04	2.33E-03	**5.39E-02**
5419454202735	541945	4202735	UCART1	9.31E-03	2.41E-01	2.92E-04	1.45E-03	**2.52E-01**	8.77E-03	4.34E-02	7.89E-04	3.79E-03	**5.67E-02**
5419554202735	541955	4202735	UCART1	8.93E-03	2.27E-01	2.19E-04	1.00E-03	**2.37E-01**	8.41E-03	4.08E-02	5.90E-04	2.62E-03	**5.25E-02**
5419654202735	541965	4202735	UCART1	8.22E-03	2.02E-01	2.29E-04	1.08E-03	**2.11E-01**	7.74E-03	3.63E-02	6.18E-04	2.81E-03	**4.75E-02**
5419754202735	541975	4202735	UCART1	7.29E-03	1.71E-01	2.69E-04	1.35E-03	**1.80E-01**	6.87E-03	3.08E-02	7.27E-04	3.53E-03	**4.19E-02**
5420254202735	542025	4202735	UCART1	3.64E-03	7.53E-02	1.09E-04	3.97E-04	**7.95E-02**	3.43E-03	1.36E-02	2.93E-04	1.04E-03	**1.83E-02**
5420854202735	542085	4202735	UCART1	1.73E-03	3.38E-02	5.27E-05	1.83E-04	**3.58E-02**	1.63E-03	6.09E-03	1.42E-04	4.79E-04	**8.33E-03**
5420954202735	542095	4202735	UCART1	1.54E-03	3.01E-02	4.79E-05	1.66E-04	**3.19E-02**	1.45E-03	5.42E-03	1.29E-04	4.34E-04	**7.43E-03**
5421054202735	542105	4202735	UCART1	1.38E-03	2.69E-02	4.37E-05	1.51E-04	**2.85E-02**	1.30E-03	4.84E-03	1.18E-04	3.95E-04	**6.66E-03**
5421154202735	542115	4202735	UCART1	1.25E-03	2.42E-02	4.01E-05	1.38E-04	**2.56E-02**	1.17E-03	4.35E-03	1.08E-04	3.62E-04	**5.99E-03**
5421254202735	542125	4202735	UCART1	1.12E-03	2.17E-02	3.68E-05	1.27E-04	**2.30E-02**	1.06E-03	3.91E-03	9.93E-05	3.32E-04	**5.40E-03**
5421354202735	542135	4202735	UCART1	1.02E-03	1.97E-02	3.39E-05	1.17E-04	**2.08E-02**	9.60E-04	3.54E-03	9.15E-05	3.05E-04	**4.90E-03**
5421454202735	542145	4202735	UCART1	9.26E-04	1.78E-02	3.14E-05	1.08E-04	**1.89E-02**	8.72E-04	3.21E-03	8.46E-05	2.82E-04	**4.45E-03**
5421554202735	542155	4202735	UCART1	8.43E-04	1.62E-02	2.90E-05	9.94E-05	**1.72E-02**	7.94E-04	2.92E-03	7.83E-05	2.60E-04	**4.05E-03**
5421654202735	542165	4202735	RESIDENT	7.70E-04	1.48E-02	2.69E-05	9.20E-05	**1.56E-02**	7.25E-04	2.66E-03	7.26E-05	2.41E-04	**3.70E-03**
5421754202735	542175	4202735	RESIDENT	7.06E-04	1.35E-02	2.50E-05	8.53E-05	**1.43E-02**	6.64E-04	2.43E-03	6.74E-05	2.23E-04	**3.38E-03**
5421854202735	542185	4202735	UCART1	6.49E-04	1.24E-02	2.33E-05	7.93E-05	**1.31E-02**	6.12E-04	2.22E-03	6.28E-05	2.08E-04	**3.11E-03**
5421954202735	542195	4202735	UCART1	5.96E-04	1.13E-02	2.17E-05	7.37E-05	**1.20E-02**	5.61E-04	2.03E-03	5.85E-05	1.93E-04	**2.85E-03**
5422054202735	542205	4202735	UCART1	5.49E-04	1.04E-02	2.02E-05	6.85E-05	**1.10E-02**	5.17E-04	1.87E-03	5.45E-05	1.79E-04	**2.62E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5422154202735	542215	4202735	UCART1	5.07E-04	9.56E-03	1.89E-05	6.39E-05	**1.01E-02**	4.77E-04	1.72E-03	5.10E-05	1.67E-04	**2.42E-03**
5422254202735	542225	4202735	UCART1	4.71E-04	8.85E-03	1.77E-05	5.99E-05	**9.40E-03**	4.44E-04	1.59E-03	4.78E-05	1.57E-04	**2.24E-03**
5422354202735	542235	4202735	UCART1	4.38E-04	8.21E-03	1.66E-05	5.61E-05	**8.72E-03**	4.13E-04	1.48E-03	4.48E-05	1.47E-04	**2.08E-03**
5422454202735	542245	4202735	UCART1	4.08E-04	7.63E-03	1.56E-05	5.27E-05	**8.11E-03**	3.84E-04	1.37E-03	4.21E-05	1.38E-04	**1.94E-03**
5422554202735	542255	4202735	UCART1	3.81E-04	7.12E-03	1.47E-05	4.96E-05	**7.56E-03**	3.59E-04	1.28E-03	3.97E-05	1.30E-04	**1.81E-03**
5415854202745	541585	4202745	UCART1	1.32E-04	2.42E-03	4.13E-06	1.33E-05	**2.57E-03**	1.25E-04	4.36E-04	1.11E-05	3.49E-05	**6.07E-04**
5415954202745	541595	4202745	UCART1	1.41E-04	2.57E-03	4.38E-06	1.41E-05	**2.73E-03**	1.32E-04	4.63E-04	1.18E-05	3.69E-05	**6.44E-04**
5416054202745	541605	4202745	UCART1	1.49E-04	2.73E-03	4.64E-06	1.50E-05	**2.90E-03**	1.41E-04	4.92E-04	1.25E-05	3.92E-05	**6.84E-04**
5416154202745	541615	4202745	UCART1	1.59E-04	2.91E-03	4.94E-06	1.59E-05	**3.09E-03**	1.50E-04	5.24E-04	1.33E-05	4.17E-05	**7.29E-04**
5416254202745	541625	4202745	UCART1	1.70E-04	3.11E-03	5.27E-06	1.70E-05	**3.30E-03**	1.60E-04	5.59E-04	1.42E-05	4.45E-05	**7.78E-04**
5416354202745	541635	4202745	UCART1	1.83E-04	3.34E-03	5.64E-06	1.83E-05	**3.54E-03**	1.72E-04	6.00E-04	1.52E-05	4.78E-05	**8.36E-04**
5416454202745	541645	4202745	UCART1	1.96E-04	3.57E-03	6.03E-06	1.95E-05	**3.79E-03**	1.85E-04	6.43E-04	1.63E-05	5.11E-05	**8.95E-04**
5416554202745	541655	4202745	UCART1	2.10E-04	3.83E-03	6.44E-06	2.10E-05	**4.07E-03**	1.98E-04	6.89E-04	1.74E-05	5.48E-05	**9.60E-04**
5416654202745	541665	4202745	UCART1	2.26E-04	4.12E-03	6.91E-06	2.25E-05	**4.38E-03**	2.13E-04	7.42E-04	1.86E-05	5.89E-05	**1.03E-03**
5416754202745	541675	4202745	UCART1	2.45E-04	4.46E-03	7.44E-06	2.43E-05	**4.74E-03**	2.31E-04	8.03E-04	2.01E-05	6.37E-05	**1.12E-03**
5416854202745	541685	4202745	UCART1	2.66E-04	4.86E-03	8.04E-06	2.64E-05	**5.16E-03**	2.51E-04	8.74E-04	2.17E-05	6.91E-05	**1.22E-03**
5416954202745	541695	4202745	UCART1	2.90E-04	5.29E-03	8.70E-06	2.87E-05	**5.62E-03**	2.73E-04	9.53E-04	2.35E-05	7.50E-05	**1.32E-03**
5417054202745	541705	4202745	UCART1	3.17E-04	5.80E-03	9.44E-06	3.12E-05	**6.15E-03**	2.98E-04	1.04E-03	2.55E-05	8.16E-05	**1.45E-03**
5417154202745	541715	4202745	UCART1	3.47E-04	6.37E-03	1.03E-05	3.41E-05	**6.76E-03**	3.27E-04	1.15E-03	2.77E-05	8.91E-05	**1.59E-03**
5417254202745	541725	4202745	UCART1	3.80E-04	7.00E-03	1.12E-05	3.71E-05	**7.43E-03**	3.58E-04	1.26E-03	3.01E-05	9.71E-05	**1.74E-03**
5417354202745	541735	4202745	UCART1	4.19E-04	7.73E-03	1.22E-05	4.07E-05	**8.21E-03**	3.95E-04	1.39E-03	3.28E-05	1.06E-04	**1.93E-03**
5417454202745	541745	4202745	UCART1	4.63E-04	8.56E-03	1.33E-05	4.46E-05	**9.08E-03**	4.36E-04	1.54E-03	3.59E-05	1.17E-04	**2.13E-03**
5417554202745	541755	4202745	UCART1	5.12E-04	9.49E-03	1.46E-05	4.89E-05	**1.01E-02**	4.82E-04	1.71E-03	3.93E-05	1.28E-04	**2.36E-03**
5417654202745	541765	4202745	UCART1	5.71E-04	1.06E-02	1.60E-05	5.39E-05	**1.12E-02**	5.38E-04	1.91E-03	4.31E-05	1.41E-04	**2.63E-03**
5417754202745	541775	4202745	UCART1	6.42E-04	1.19E-02	1.76E-05	5.96E-05	**1.26E-02**	6.05E-04	2.14E-03	4.76E-05	1.56E-04	**2.95E-03**
5417854202745	541785	4202745	UCART1	7.27E-04	1.34E-02	1.95E-05	6.61E-05	**1.43E-02**	6.84E-04	2.42E-03	5.27E-05	1.73E-04	**3.33E-03**
5418054202745	541805	4202745	UCART1	9.49E-04	1.75E-02	2.42E-05	8.20E-05	**1.86E-02**	8.94E-04	3.15E-03	6.52E-05	2.14E-04	**4.33E-03**
5418154202745	541815	4202745	UCART1	1.09E-03	2.01E-02	2.68E-05	9.12E-05	**2.13E-02**	1.02E-03	3.62E-03	7.24E-05	2.39E-04	**4.96E-03**
5418254202745	541825	4202745	UCART1	1.27E-03	2.35E-02	3.01E-05	1.02E-04	**2.49E-02**	1.19E-03	4.24E-03	8.12E-05	2.68E-04	**5.78E-03**
5418354202745	541835	4202745	UCART1	1.50E-03	2.80E-02	3.40E-05	1.16E-04	**2.97E-02**	1.41E-03	5.05E-03	9.18E-05	3.03E-04	**6.85E-03**
5418454202745	541845	4202745	UCART1	1.79E-03	3.38E-02	3.86E-05	1.32E-04	**3.58E-02**	1.69E-03	6.09E-03	1.04E-04	3.45E-04	**8.23E-03**
5418554202745	541855	4202745	UCART1	2.18E-03	4.17E-02	4.42E-05	1.52E-04	**4.41E-02**	2.05E-03	7.50E-03	1.19E-04	3.97E-04	**1.01E-02**
5418654202745	541865	4202745	UCART1	2.70E-03	5.27E-02	5.11E-05	1.76E-04	**5.56E-02**	2.54E-03	9.48E-03	1.38E-04	4.61E-04	**1.26E-02**
5418754202745	541875	4202745	UCART1	3.40E-03	6.83E-02	5.95E-05	2.07E-04	**7.20E-02**	3.20E-03	1.23E-02	1.60E-04	5.41E-04	**1.62E-02**
5418854202745	541885	4202745	UCART1	4.32E-03	9.12E-02	6.96E-05	2.44E-04	**9.58E-02**	4.07E-03	1.64E-02	1.88E-04	6.39E-04	**2.13E-02**
5418954202745	541895	4202745	UCART1	5.61E-03	1.28E-01	8.29E-05	2.94E-04	**1.34E-01**	5.28E-03	2.30E-02	2.24E-04	7.70E-04	**2.93E-02**
5419054202745	541905	4202745	UCART1	7.14E-03	1.79E-01	9.95E-05	3.60E-04	**1.87E-01**	6.73E-03	3.22E-02	2.68E-04	9.40E-04	**4.01E-02**
5419154202745	541915	4202745	UCART1	8.78E-03	2.37E-01	1.22E-04	4.54E-04	**2.47E-01**	8.27E-03	4.27E-02	3.30E-04	1.19E-03	**5.25E-02**
5419254202745	541925	4202745	UCART1	1.02E-02	2.91E-01	1.53E-04	5.97E-04	**3.02E-01**	9.59E-03	5.24E-02	4.14E-04	1.56E-03	**6.40E-02**
5419354202745	541935	4202745	UCART1	1.11E-02	3.31E-01	2.00E-04	8.40E-04	**3.43E-01**	1.05E-02	5.95E-02	5.40E-04	2.20E-03	**7.28E-02**
5419454202745	541945	4202745	UCART1	1.14E-02	3.45E-01	2.78E-04	1.34E-03	**3.58E-01**	1.07E-02	6.21E-02	7.49E-04	3.50E-03	**7.70E-02**
5419554202745	541955	4202745	UCART1	1.07E-02	3.17E-01	2.28E-04	1.07E-03	**3.29E-01**	1.01E-02	5.71E-02	6.15E-04	2.81E-03	**7.07E-02**
5419654202745	541965	4202745	UCART1	9.63E-03	2.62E-01	2.36E-04	1.13E-03	**2.73E-01**	9.07E-03	4.72E-02	6.35E-04	2.96E-03	**5.98E-02**
5419754202745	541975	4202745	UCART1	8.36E-03	2.08E-01	2.14E-04	9.78E-04	**2.17E-01**	7.87E-03	3.74E-02	5.78E-04	2.56E-03	**4.84E-02**
5420354202745	542035	4202745	UCART1	3.40E-03	6.96E-02	9.59E-05	3.45E-04	**7.35E-02**	3.21E-03	1.25E-02	2.59E-04	9.03E-04	**1.69E-02**
5420454202745	542045	4202745	UCART1	2.97E-03	6.00E-02	8.36E-05	2.98E-04	**6.33E-02**	2.79E-03	1.08E-02	2.26E-04	7.79E-04	**1.46E-02**
5420554202745	542055	4202745	UCART1	2.60E-03	5.20E-02	7.38E-05	2.61E-04	**5.49E-02**	2.45E-03	9.36E-03	1.99E-04	6.82E-04	**1.27E-02**
5420654202745	542065	4202745	UCART1	2.28E-03	4.53E-02	6.57E-05	2.31E-04	**4.78E-02**	2.15E-03	8.15E-03	1.77E-04	6.03E-04	**1.11E-02**
5420754202745	542075	4202745	UCART1	2.02E-03	3.98E-02	5.92E-05	2.07E-04	**4.21E-02**	1.91E-03	7.17E-03	1.60E-04	5.40E-04	**9.77E-03**
5420854202745	542085	4202745	UCART1	1.79E-03	3.50E-02	5.33E-05	1.85E-04	**3.70E-02**	1.68E-03	6.30E-03	1.44E-04	4.85E-04	**8.61E-03**
5420954202745	542095	4202745	UCART1	1.59E-03	3.10E-02	4.83E-05	1.67E-04	**3.28E-02**	1.50E-03	5.57E-03	1.30E-04	4.38E-04	**7.64E-03**
5421054202745	542105	4202745	UCART1	1.42E-03	2.76E-02	4.40E-05	1.52E-04	**2.92E-02**	1.34E-03	4.96E-03	1.19E-04	3.98E-04	**6.82E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421154202745	542115	4202745	UCART1	1.28E-03	2.47E-02	4.04E-05	1.39E-04	**2.62E-02**	1.20E-03	4.45E-03	1.09E-04	3.64E-04	**6.12E-03**
5421254202745	542125	4202745	UCART1	1.15E-03	2.22E-02	3.71E-05	1.28E-04	**2.35E-02**	1.08E-03	3.99E-03	1.00E-04	3.34E-04	**5.51E-03**
5421354202745	542135	4202745	UCART1	1.04E-03	2.01E-02	3.43E-05	1.18E-04	**2.13E-02**	9.81E-04	3.61E-03	9.25E-05	3.08E-04	**5.00E-03**
5421454202745	542145	4202745	UCART1	9.46E-04	1.82E-02	3.17E-05	1.09E-04	**1.93E-02**	8.90E-04	3.27E-03	8.55E-05	2.84E-04	**4.53E-03**
5421554202745	542155	4202745	UCART1	8.59E-04	1.65E-02	2.93E-05	1.00E-04	**1.75E-02**	8.09E-04	2.96E-03	7.91E-05	2.63E-04	**4.12E-03**
5421654202745	542165	4202745	RESIDENT	7.82E-04	1.50E-02	2.72E-05	9.30E-05	**1.59E-02**	7.37E-04	2.69E-03	7.33E-05	2.43E-04	**3.75E-03**
5421754202745	542175	4202745	RESIDENT	7.16E-04	1.36E-02	2.53E-05	8.62E-05	**1.45E-02**	6.75E-04	2.46E-03	6.81E-05	2.26E-04	**3.42E-03**
5421854202745	542185	4202745	UCART1	6.58E-04	1.25E-02	2.35E-05	8.02E-05	**1.33E-02**	6.20E-04	2.25E-03	6.35E-05	2.10E-04	**3.14E-03**
5421954202745	542195	4202745	UCART1	6.04E-04	1.14E-02	2.19E-05	7.45E-05	**1.21E-02**	5.68E-04	2.05E-03	5.91E-05	1.95E-04	**2.88E-03**
5422054202745	542205	4202745	UCART1	5.55E-04	1.05E-02	2.04E-05	6.92E-05	**1.11E-02**	5.22E-04	1.88E-03	5.50E-05	1.81E-04	**2.64E-03**
5422154202745	542215	4202745	UCART1	5.12E-04	9.62E-03	1.91E-05	6.45E-05	**1.02E-02**	4.82E-04	1.73E-03	5.14E-05	1.69E-04	**2.43E-03**
5422254202745	542225	4202745	UCART1	4.73E-04	8.88E-03	1.78E-05	6.03E-05	**9.43E-03**	4.46E-04	1.60E-03	4.81E-05	1.58E-04	**2.25E-03**
5422354202745	542235	4202745	UCART1	4.40E-04	8.24E-03	1.67E-05	5.65E-05	**8.75E-03**	4.14E-04	1.48E-03	4.51E-05	1.48E-04	**2.09E-03**
5422454202745	542245	4202745	UCART1	4.11E-04	7.68E-03	1.57E-05	5.31E-05	**8.16E-03**	3.87E-04	1.38E-03	4.25E-05	1.39E-04	**1.95E-03**
5422554202745	542255	4202745	UCART1	3.85E-04	7.17E-03	1.48E-05	5.00E-05	**7.62E-03**	3.62E-04	1.29E-03	4.00E-05	1.31E-04	**1.82E-03**
5415854202755	541585	4202755	UCART1	1.33E-04	2.42E-03	4.20E-06	1.36E-05	**2.57E-03**	1.25E-04	4.36E-04	1.13E-05	3.55E-05	**6.08E-04**
5415954202755	541595	4202755	UCART1	1.41E-04	2.57E-03	4.46E-06	1.44E-05	**2.73E-03**	1.33E-04	4.63E-04	1.20E-05	3.76E-05	**6.45E-04**
5416054202755	541605	4202755	UCART1	1.50E-04	2.74E-03	4.73E-06	1.53E-05	**2.91E-03**	1.41E-04	4.92E-04	1.28E-05	4.00E-05	**6.86E-04**
5416154202755	541615	4202755	UCART1	1.60E-04	2.91E-03	5.04E-06	1.63E-05	**3.09E-03**	1.51E-04	5.24E-04	1.36E-05	4.26E-05	**7.31E-04**
5416254202755	541625	4202755	UCART1	1.71E-04	3.11E-03	5.37E-06	1.74E-05	**3.31E-03**	1.61E-04	5.61E-04	1.45E-05	4.55E-05	**7.82E-04**
5416354202755	541635	4202755	UCART1	1.84E-04	3.35E-03	5.76E-06	1.87E-05	**3.56E-03**	1.74E-04	6.03E-04	1.55E-05	4.89E-05	**8.41E-04**
5416454202755	541645	4202755	UCART1	1.97E-04	3.58E-03	6.15E-06	2.00E-05	**3.80E-03**	1.86E-04	6.44E-04	1.66E-05	5.23E-05	**8.99E-04**
5416554202755	541655	4202755	UCART1	2.12E-04	3.84E-03	6.58E-06	2.15E-05	**4.08E-03**	1.99E-04	6.91E-04	1.77E-05	5.61E-05	**9.64E-04**
5416654202755	541665	4202755	UCART1	2.28E-04	4.13E-03	7.06E-06	2.31E-05	**4.39E-03**	2.15E-04	7.44E-04	1.90E-05	6.05E-05	**1.04E-03**
5416754202755	541675	4202755	UCART1	2.47E-04	4.47E-03	7.59E-06	2.50E-05	**4.75E-03**	2.32E-04	8.04E-04	2.05E-05	6.53E-05	**1.12E-03**
5416854202755	541685	4202755	UCART1	2.69E-04	4.87E-03	8.22E-06	2.71E-05	**5.18E-03**	2.53E-04	8.77E-04	2.22E-05	7.09E-05	**1.22E-03**
5416954202755	541695	4202755	UCART1	2.93E-04	5.31E-03	8.89E-06	2.94E-05	**5.64E-03**	2.76E-04	9.56E-04	2.40E-05	7.70E-05	**1.33E-03**
5417054202755	541705	4202755	UCART1	3.20E-04	5.81E-03	9.63E-06	3.20E-05	**6.17E-03**	3.01E-04	1.05E-03	2.60E-05	8.37E-05	**1.46E-03**
5417154202755	541715	4202755	UCART1	3.50E-04	6.37E-03	1.05E-05	3.48E-05	**6.77E-03**	3.30E-04	1.15E-03	2.82E-05	9.11E-05	**1.60E-03**
5417254202755	541725	4202755	UCART1	3.84E-04	7.01E-03	1.14E-05	3.80E-05	**7.44E-03**	3.62E-04	1.26E-03	3.06E-05	9.93E-05	**1.75E-03**
5417354202755	541735	4202755	UCART1	4.24E-04	7.76E-03	1.24E-05	4.15E-05	**8.23E-03**	3.99E-04	1.40E-03	3.34E-05	1.09E-04	**1.94E-03**
5417454202755	541745	4202755	UCART1	4.68E-04	8.58E-03	1.35E-05	4.54E-05	**9.11E-03**	4.41E-04	1.54E-03	3.64E-05	1.19E-04	**2.14E-03**
5417554202755	541755	4202755	UCART1	5.18E-04	9.53E-03	1.47E-05	4.96E-05	**1.01E-02**	4.88E-04	1.72E-03	3.97E-05	1.30E-04	**2.37E-03**
5417654202755	541765	4202755	UCART1	5.81E-04	1.07E-02	1.62E-05	5.47E-05	**1.13E-02**	5.47E-04	1.92E-03	4.37E-05	1.43E-04	**2.66E-03**
5417754202755	541775	4202755	UCART1	6.54E-04	1.20E-02	1.78E-05	6.03E-05	**1.28E-02**	6.16E-04	2.17E-03	4.81E-05	1.58E-04	**2.99E-03**
5417854202755	541785	4202755	UCART1	7.41E-04	1.36E-02	1.97E-05	6.68E-05	**1.45E-02**	6.98E-04	2.45E-03	5.32E-05	1.75E-04	**3.38E-03**
5418054202755	541805	4202755	UCART1	9.72E-04	1.78E-02	2.43E-05	8.25E-05	**1.89E-02**	9.15E-04	3.21E-03	6.55E-05	2.16E-04	**4.41E-03**
5418154202755	541815	4202755	UCART1	1.12E-03	2.06E-02	2.70E-05	9.17E-05	**2.18E-02**	1.05E-03	3.70E-03	7.28E-05	2.40E-04	**5.07E-03**
5418254202755	541825	4202755	UCART1	1.31E-03	2.41E-02	3.02E-05	1.03E-04	**2.56E-02**	1.23E-03	4.34E-03	8.16E-05	2.69E-04	**5.93E-03**
5418354202755	541835	4202755	UCART1	1.55E-03	2.88E-02	3.41E-05	1.16E-04	**3.05E-02**	1.46E-03	5.18E-03	9.19E-05	3.04E-04	**7.03E-03**
5418454202755	541845	4202755	UCART1	1.86E-03	3.49E-02	3.86E-05	1.32E-04	**3.69E-02**	1.76E-03	6.28E-03	1.04E-04	3.45E-04	**8.49E-03**
5418554202755	541855	4202755	UCART1	2.28E-03	4.33E-02	4.41E-05	1.51E-04	**4.57E-02**	2.15E-03	7.79E-03	1.19E-04	3.95E-04	**1.04E-02**
5418654202755	541865	4202755	UCART1	2.83E-03	5.50E-02	5.07E-05	1.75E-04	**5.80E-02**	2.67E-03	9.89E-03	1.37E-04	4.57E-04	**1.32E-02**
5418754202755	541875	4202755	UCART1	3.60E-03	7.22E-02	5.88E-05	2.04E-04	**7.61E-02**	3.39E-03	1.30E-02	1.59E-04	5.34E-04	**1.71E-02**
5418854202755	541885	4202755	UCART1	4.64E-03	9.88E-02	6.86E-05	2.40E-04	**1.04E-01**	4.37E-03	1.78E-02	1.85E-04	6.29E-04	**2.30E-02**
5418954202755	541895	4202755	UCART1	6.09E-03	1.44E-01	8.09E-05	2.87E-04	**1.50E-01**	5.74E-03	2.59E-02	2.18E-04	7.50E-04	**3.26E-02**
5419054202755	541905	4202755	UCART1	8.04E-03	2.25E-01	9.68E-05	3.48E-04	**2.34E-01**	7.57E-03	4.06E-02	2.61E-04	9.11E-04	**4.93E-02**
5419154202755	541915	4202755	UCART1	1.02E-02	3.33E-01	1.18E-04	4.37E-04	**3.44E-01**	9.57E-03	6.00E-02	3.19E-04	1.14E-03	**7.10E-02**
5419754202755	541975	4202755	UCART1	9.46E-03	2.52E-01	2.86E-04	1.46E-03	**2.63E-01**	8.91E-03	4.54E-02	7.71E-04	3.83E-03	**5.89E-02**
5420254202755	542025	4202755	UCART1	4.22E-03	8.78E-02	1.15E-04	4.21E-04	**9.25E-02**	3.98E-03	1.58E-02	3.09E-04	1.10E-03	**2.12E-02**
5420354202755	542035	4202755	UCART1	3.62E-03	7.43E-02	9.80E-05	3.54E-04	**7.83E-02**	3.41E-03	1.34E-02	2.64E-04	9.25E-04	**1.80E-02**
5420454202755	542045	4202755	UCART1	3.13E-03	6.33E-02	8.51E-05	3.03E-04	**6.69E-02**	2.95E-03	1.14E-02	2.29E-04	7.94E-04	**1.54E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420554202755	542055	4202755	UCART1	2.72E-03	5.45E-02	7.49E-05	2.65E-04	**5.75E-02**	2.56E-03	9.81E-03	2.02E-04	6.93E-04	**1.33E-02**
5420654202755	542065	4202755	UCART1	2.39E-03	4.73E-02	6.68E-05	2.34E-04	**5.00E-02**	2.25E-03	8.52E-03	1.80E-04	6.13E-04	**1.16E-02**
5420754202755	542075	4202755	UCART1	2.10E-03	4.14E-02	6.00E-05	2.10E-04	**4.38E-02**	1.98E-03	7.45E-03	1.62E-04	5.48E-04	**1.01E-02**
5420854202755	542085	4202755	UCART1	1.85E-03	3.63E-02	5.40E-05	1.88E-04	**3.84E-02**	1.75E-03	6.53E-03	1.46E-04	4.92E-04	**8.91E-03**
5420954202755	542095	4202755	UCART1	1.64E-03	3.20E-02	4.90E-05	1.70E-04	**3.39E-02**	1.55E-03	5.76E-03	1.32E-04	4.44E-04	**7.88E-03**
5421054202755	542105	4202755	UCART1	1.46E-03	2.84E-02	4.46E-05	1.54E-04	**3.00E-02**	1.38E-03	5.10E-03	1.20E-04	4.03E-04	**7.00E-03**
5421154202755	542115	4202755	UCART1	1.31E-03	2.53E-02	4.08E-05	1.41E-04	**2.68E-02**	1.23E-03	4.56E-03	1.10E-04	3.68E-04	**6.27E-03**
5421254202755	542125	4202755	UCART1	1.17E-03	2.27E-02	3.74E-05	1.29E-04	**2.40E-02**	1.10E-03	4.08E-03	1.01E-04	3.37E-04	**5.62E-03**
5421354202755	542135	4202755	UCART1	1.06E-03	2.05E-02	3.46E-05	1.19E-04	**2.17E-02**	1.00E-03	3.69E-03	9.34E-05	3.11E-04	**5.09E-03**
5421454202755	542145	4202755	UCART1	9.63E-04	1.85E-02	3.20E-05	1.10E-04	**1.96E-02**	9.07E-04	3.33E-03	8.63E-05	2.87E-04	**4.61E-03**
5421554202755	542155	4202755	UCART1	8.74E-04	1.67E-02	2.96E-05	1.01E-04	**1.77E-02**	8.23E-04	3.01E-03	7.99E-05	2.65E-04	**4.18E-03**
5421654202755	542165	4202755	RESIDENT	7.96E-04	1.52E-02	2.75E-05	9.40E-05	**1.61E-02**	7.49E-04	2.73E-03	7.41E-05	2.46E-04	**3.80E-03**
5421754202755	542175	4202755	RESIDENT	7.28E-04	1.38E-02	2.55E-05	8.72E-05	**1.47E-02**	6.85E-04	2.49E-03	6.89E-05	2.28E-04	**3.47E-03**
5421854202755	542185	4202755	UCART1	6.67E-04	1.26E-02	2.38E-05	8.10E-05	**1.34E-02**	6.28E-04	2.27E-03	6.41E-05	2.12E-04	**3.17E-03**
5421954202755	542195	4202755	UCART1	6.12E-04	1.15E-02	2.21E-05	7.53E-05	**1.22E-02**	5.76E-04	2.08E-03	5.97E-05	1.97E-04	**2.91E-03**
5422054202755	542205	4202755	UCART1	5.61E-04	1.06E-02	2.06E-05	7.00E-05	**1.12E-02**	5.28E-04	1.90E-03	5.56E-05	1.83E-04	**2.67E-03**
5422154202755	542215	4202755	UCART1	5.17E-04	9.71E-03	1.92E-05	6.52E-05	**1.03E-02**	4.87E-04	1.75E-03	5.19E-05	1.70E-04	**2.46E-03**
5422254202755	542225	4202755	UCART1	4.78E-04	8.96E-03	1.80E-05	6.09E-05	**9.52E-03**	4.50E-04	1.61E-03	4.85E-05	1.59E-04	**2.27E-03**
5422354202755	542235	4202755	UCART1	4.45E-04	8.32E-03	1.69E-05	5.71E-05	**8.84E-03**	4.19E-04	1.50E-03	4.56E-05	1.49E-04	**2.11E-03**
5422454202755	542245	4202755	UCART1	4.15E-04	7.74E-03	1.59E-05	5.35E-05	**8.23E-03**	3.91E-04	1.39E-03	4.28E-05	1.40E-04	**1.97E-03**
5422554202755	542255	4202755	UCART1	3.88E-04	7.24E-03	1.49E-05	5.04E-05	**7.69E-03**	3.66E-04	1.30E-03	4.03E-05	1.32E-04	**1.84E-03**
5415854202765	541585	4202765	UCART1	1.33E-04	2.42E-03	4.28E-06	1.38E-05	**2.57E-03**	1.25E-04	4.35E-04	1.15E-05	3.62E-05	**6.08E-04**
5415954202765	541595	4202765	UCART1	1.42E-04	2.57E-03	4.54E-06	1.47E-05	**2.73E-03**	1.33E-04	4.62E-04	1.22E-05	3.84E-05	**6.46E-04**
5416054202765	541605	4202765	UCART1	1.51E-04	2.73E-03	4.83E-06	1.56E-05	**2.91E-03**	1.42E-04	4.92E-04	1.30E-05	4.09E-05	**6.88E-04**
5416154202765	541615	4202765	UCART1	1.61E-04	2.91E-03	5.14E-06	1.67E-05	**3.10E-03**	1.52E-04	5.25E-04	1.39E-05	4.36E-05	**7.34E-04**
5416254202765	541625	4202765	UCART1	1.72E-04	3.12E-03	5.48E-06	1.78E-05	**3.31E-03**	1.62E-04	5.61E-04	1.48E-05	4.66E-05	**7.85E-04**
5416354202765	541635	4202765	UCART1	1.86E-04	3.36E-03	5.89E-06	1.92E-05	**3.57E-03**	1.75E-04	6.05E-04	1.59E-05	5.02E-05	**8.46E-04**
5416454202765	541645	4202765	UCART1	1.99E-04	3.59E-03	6.28E-06	2.05E-05	**3.81E-03**	1.87E-04	6.46E-04	1.69E-05	5.37E-05	**9.04E-04**
5416554202765	541655	4202765	UCART1	2.14E-04	3.85E-03	6.72E-06	2.20E-05	**4.09E-03**	2.01E-04	6.93E-04	1.81E-05	5.76E-05	**9.70E-04**
5416654202765	541665	4202765	UCART1	2.30E-04	4.15E-03	7.21E-06	2.37E-05	**4.41E-03**	2.17E-04	7.47E-04	1.95E-05	6.21E-05	**1.05E-03**
5416754202765	541675	4202765	UCART1	2.50E-04	4.49E-03	7.77E-06	2.56E-05	**4.78E-03**	2.35E-04	8.09E-04	2.10E-05	6.71E-05	**1.13E-03**
5416854202765	541685	4202765	UCART1	2.72E-04	4.88E-03	8.39E-06	2.78E-05	**5.19E-03**	2.56E-04	8.79E-04	2.26E-05	7.27E-05	**1.23E-03**
5416954202765	541695	4202765	UCART1	2.96E-04	5.32E-03	9.07E-06	3.01E-05	**5.66E-03**	2.79E-04	9.58E-04	2.45E-05	7.88E-05	**1.34E-03**
5417054202765	541705	4202765	UCART1	3.23E-04	5.81E-03	9.81E-06	3.27E-05	**6.18E-03**	3.04E-04	1.05E-03	2.65E-05	8.56E-05	**1.46E-03**
5417154202765	541715	4202765	UCART1	3.54E-04	6.37E-03	1.06E-05	3.56E-05	**6.77E-03**	3.33E-04	1.15E-03	2.87E-05	9.30E-05	**1.60E-03**
5417254202765	541725	4202765	UCART1	3.90E-04	7.02E-03	1.15E-05	3.87E-05	**7.46E-03**	3.67E-04	1.26E-03	3.12E-05	1.01E-04	**1.76E-03**
5417354202765	541735	4202765	UCART1	4.29E-04	7.76E-03	1.26E-05	4.22E-05	**8.24E-03**	4.04E-04	1.40E-03	3.39E-05	1.10E-04	**1.94E-03**
5417454202765	541745	4202765	UCART1	4.75E-04	8.61E-03	1.37E-05	4.61E-05	**9.14E-03**	4.47E-04	1.55E-03	3.69E-05	1.20E-04	**2.15E-03**
5417554202765	541755	4202765	UCART1	5.28E-04	9.60E-03	1.49E-05	5.04E-05	**1.02E-02**	4.98E-04	1.73E-03	4.03E-05	1.32E-04	**2.40E-03**
5417654202765	541765	4202765	UCART1	5.93E-04	1.08E-02	1.64E-05	5.54E-05	**1.14E-02**	5.58E-04	1.94E-03	4.42E-05	1.45E-04	**2.69E-03**
5417754202765	541775	4202765	UCART1	6.69E-04	1.22E-02	1.80E-05	6.10E-05	**1.29E-02**	6.30E-04	2.19E-03	4.86E-05	1.60E-04	**3.03E-03**
5417854202765	541785	4202765	UCART1	7.59E-04	1.38E-02	1.99E-05	6.74E-05	**1.47E-02**	7.15E-04	2.49E-03	5.36E-05	1.76E-04	**3.43E-03**
5418054202765	541805	4202765	UCART1	9.98E-04	1.82E-02	2.44E-05	8.27E-05	**1.93E-02**	9.40E-04	3.27E-03	6.58E-05	2.16E-04	**4.49E-03**
5418154202765	541815	4202765	UCART1	1.16E-03	2.11E-02	2.71E-05	9.20E-05	**2.23E-02**	1.09E-03	3.79E-03	7.31E-05	2.41E-04	**5.19E-03**
5418254202765	541825	4202765	UCART1	1.36E-03	2.48E-02	3.03E-05	1.03E-04	**2.63E-02**	1.28E-03	4.46E-03	8.18E-05	2.69E-04	**6.09E-03**
5418354202765	541835	4202765	UCART1	1.62E-03	2.96E-02	3.41E-05	1.16E-04	**3.14E-02**	1.52E-03	5.34E-03	9.20E-05	3.04E-04	**7.25E-03**
5418454202765	541845	4202765	UCART1	1.96E-03	3.62E-02	3.86E-05	1.32E-04	**3.83E-02**	1.84E-03	6.51E-03	1.04E-04	3.45E-04	**8.81E-03**
5419654202765	541965	4202765	UCART1	1.24E-02	4.62E-01	2.27E-04	1.06E-03	**4.75E-01**	1.17E-02	8.31E-02	6.12E-04	2.78E-03	**9.81E-02**
5419754202765	541975	4202765	UCART1	1.06E-02	3.05E-01	2.21E-04	1.02E-03	**3.17E-01**	9.98E-03	5.50E-02	5.95E-04	2.66E-03	**6.82E-02**
5420254202765	542025	4202765	UCART1	4.54E-03	9.48E-02	1.18E-04	4.35E-04	**9.99E-02**	4.28E-03	1.71E-02	3.18E-04	1.14E-03	**2.28E-02**
5420354202765	542035	4202765	UCART1	3.87E-03	7.95E-02	1.01E-04	3.64E-04	**8.38E-02**	3.64E-03	1.43E-02	2.71E-04	9.52E-04	**1.92E-02**
5420454202765	542045	4202765	UCART1	3.31E-03	6.72E-02	8.70E-05	3.11E-04	**7.09E-02**	3.12E-03	1.21E-02	2.35E-04	8.13E-04	**1.63E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420554202765	542055	4202765	UCART1	2.86E-03	5.73E-02	7.63E-05	2.70E-04	**6.05E-02**	2.69E-03	1.03E-02	2.06E-04	7.07E-04	**1.39E-02**
5420654202765	542065	4202765	UCART1	2.50E-03	4.96E-02	6.81E-05	2.39E-04	**5.24E-02**	2.36E-03	8.93E-03	1.84E-04	6.26E-04	**1.21E-02**
5420754202765	542075	4202765	UCART1	2.19E-03	4.31E-02	6.09E-05	2.13E-04	**4.55E-02**	2.06E-03	7.75E-03	1.64E-04	5.57E-04	**1.05E-02**
5420854202765	542085	4202765	UCART1	1.93E-03	3.77E-02	5.49E-05	1.91E-04	**3.98E-02**	1.81E-03	6.78E-03	1.48E-04	5.00E-04	**9.24E-03**
5420954202765	542095	4202765	UCART1	1.70E-03	3.31E-02	4.97E-05	1.73E-04	**3.51E-02**	1.60E-03	5.96E-03	1.34E-04	4.51E-04	**8.15E-03**
5421054202765	542105	4202765	UCART1	1.51E-03	2.93E-02	4.52E-05	1.56E-04	**3.10E-02**	1.42E-03	5.27E-03	1.22E-04	4.09E-04	**7.22E-03**
5421154202765	542115	4202765	UCART1	1.34E-03	2.60E-02	4.13E-05	1.43E-04	**2.75E-02**	1.27E-03	4.68E-03	1.11E-04	3.73E-04	**6.43E-03**
5421254202765	542125	4202765	UCART1	1.21E-03	2.33E-02	3.80E-05	1.31E-04	**2.47E-02**	1.14E-03	4.19E-03	1.02E-04	3.42E-04	**5.77E-03**
5421354202765	542135	4202765	UCART1	1.09E-03	2.09E-02	3.50E-05	1.20E-04	**2.22E-02**	1.03E-03	3.77E-03	9.45E-05	3.15E-04	**5.20E-03**
5421454202765	542145	4202765	UCART1	9.83E-04	1.88E-02	3.24E-05	1.11E-04	**2.00E-02**	9.26E-04	3.39E-03	8.73E-05	2.91E-04	**4.69E-03**
5421554202765	542155	4202765	UCART1	8.91E-04	1.70E-02	2.99E-05	1.03E-04	**1.80E-02**	8.39E-04	3.06E-03	8.08E-05	2.68E-04	**4.25E-03**
5421654202765	542165	4202765	RESIDENT	8.08E-04	1.54E-02	2.77E-05	9.50E-05	**1.63E-02**	7.61E-04	2.77E-03	7.48E-05	2.48E-04	**3.85E-03**
5421754202765	542175	4202765	RESIDENT	7.38E-04	1.40E-02	2.58E-05	8.81E-05	**1.48E-02**	6.95E-04	2.51E-03	6.95E-05	2.30E-04	**3.51E-03**
5421854202765	542185	4202765	UCART1	6.76E-04	1.28E-02	2.40E-05	8.19E-05	**1.35E-02**	6.37E-04	2.30E-03	6.48E-05	2.14E-04	**3.21E-03**
5421954202765	542195	4202765	UCART1	6.20E-04	1.17E-02	2.24E-05	7.61E-05	**1.24E-02**	5.84E-04	2.10E-03	6.03E-05	1.99E-04	**2.94E-03**
5422054202765	542205	4202765	UCART1	5.68E-04	1.07E-02	2.08E-05	7.07E-05	**1.13E-02**	5.35E-04	1.92E-03	5.61E-05	1.85E-04	**2.69E-03**
5422154202765	542215	4202765	UCART1	5.25E-04	9.83E-03	1.95E-05	6.59E-05	**1.04E-02**	4.94E-04	1.77E-03	5.25E-05	1.72E-04	**2.49E-03**
5422254202765	542225	4202765	RESIDENT	4.87E-04	9.11E-03	1.82E-05	6.17E-05	**9.68E-03**	4.59E-04	1.64E-03	4.92E-05	1.61E-04	**2.31E-03**
5422354202765	542235	4202765	RESIDENT	4.53E-04	8.45E-03	1.71E-05	5.77E-05	**8.98E-03**	4.26E-04	1.52E-03	4.61E-05	1.51E-04	**2.14E-03**
5422454202765	542245	4202765	UCART1	4.21E-04	7.85E-03	1.60E-05	5.41E-05	**8.34E-03**	3.96E-04	1.41E-03	4.32E-05	1.41E-04	**1.99E-03**
5422554202765	542255	4202765	UCART1	3.93E-04	7.33E-03	1.51E-05	5.08E-05	**7.79E-03**	3.70E-04	1.32E-03	4.07E-05	1.33E-04	**1.86E-03**
5415854202775	541585	4202775	UCART1	1.34E-04	2.41E-03	4.36E-06	1.41E-05	**2.56E-03**	1.26E-04	4.34E-04	1.18E-05	3.69E-05	**6.09E-04**
5415954202775	541595	4202775	UCART1	1.43E-04	2.56E-03	4.63E-06	1.50E-05	**2.73E-03**	1.34E-04	4.61E-04	1.25E-05	3.92E-05	**6.47E-04**
5416054202775	541605	4202775	UCART1	1.52E-04	2.73E-03	4.92E-06	1.60E-05	**2.90E-03**	1.43E-04	4.91E-04	1.33E-05	4.18E-05	**6.89E-04**
5416154202775	541615	4202775	UCART1	1.62E-04	2.91E-03	5.24E-06	1.70E-05	**3.10E-03**	1.53E-04	5.24E-04	1.41E-05	4.46E-05	**7.36E-04**
5416254202775	541625	4202775	UCART1	1.74E-04	3.12E-03	5.59E-06	1.82E-05	**3.31E-03**	1.64E-04	5.61E-04	1.51E-05	4.77E-05	**7.87E-04**
5416354202775	541635	4202775	UCART1	1.88E-04	3.36E-03	6.00E-06	1.96E-05	**3.57E-03**	1.77E-04	6.05E-04	1.62E-05	5.14E-05	**8.49E-04**
5416454202775	541645	4202775	UCART1	2.01E-04	3.59E-03	6.41E-06	2.10E-05	**3.82E-03**	1.89E-04	6.47E-04	1.73E-05	5.50E-05	**9.08E-04**
5416554202775	541655	4202775	UCART1	2.16E-04	3.86E-03	6.86E-06	2.26E-05	**4.11E-03**	2.03E-04	6.96E-04	1.85E-05	5.91E-05	**9.77E-04**
5416654202775	541665	4202775	UCART1	2.33E-04	4.16E-03	7.36E-06	2.43E-05	**4.43E-03**	2.19E-04	7.49E-04	1.99E-05	6.36E-05	**1.05E-03**
5416754202775	541675	4202775	UCART1	2.53E-04	4.52E-03	7.94E-06	2.63E-05	**4.80E-03**	2.38E-04	8.13E-04	2.14E-05	6.89E-05	**1.14E-03**
5416854202775	541685	4202775	UCART1	2.74E-04	4.89E-03	8.53E-06	2.84E-05	**5.20E-03**	2.58E-04	8.80E-04	2.30E-05	7.43E-05	**1.23E-03**
5416954202775	541695	4202775	UCART1	2.99E-04	5.32E-03	9.22E-06	3.08E-05	**5.66E-03**	2.82E-04	9.58E-04	2.49E-05	8.05E-05	**1.35E-03**
5417054202775	541705	4202775	UCART1	3.27E-04	5.82E-03	9.97E-06	3.34E-05	**6.19E-03**	3.08E-04	1.05E-03	2.69E-05	8.74E-05	**1.47E-03**
5417154202775	541715	4202775	UCART1	3.58E-04	6.38E-03	1.08E-05	3.62E-05	**6.78E-03**	3.37E-04	1.15E-03	2.91E-05	9.47E-05	**1.61E-03**
5417254202775	541725	4202775	UCART1	3.95E-04	7.03E-03	1.17E-05	3.94E-05	**7.47E-03**	3.72E-04	1.26E-03	3.16E-05	1.03E-04	**1.77E-03**
5417354202775	541735	4202775	UCART1	4.37E-04	7.79E-03	1.27E-05	4.29E-05	**8.28E-03**	4.11E-04	1.40E-03	3.43E-05	1.12E-04	**1.96E-03**
5417454202775	541745	4202775	UCART1	4.84E-04	8.65E-03	1.39E-05	4.67E-05	**9.20E-03**	4.56E-04	1.56E-03	3.74E-05	1.22E-04	**2.17E-03**
5417554202775	541755	4202775	UCART1	5.40E-04	9.66E-03	1.51E-05	5.10E-05	**1.03E-02**	5.08E-04	1.74E-03	4.08E-05	1.34E-04	**2.42E-03**
5417654202775	541765	4202775	UCART1	6.07E-04	1.09E-02	1.65E-05	5.60E-05	**1.16E-02**	5.71E-04	1.96E-03	4.46E-05	1.46E-04	**2.72E-03**
5417754202775	541775	4202775	UCART1	6.85E-04	1.23E-02	1.82E-05	6.15E-05	**1.31E-02**	6.45E-04	2.21E-03	4.90E-05	1.61E-04	**3.07E-03**
5417854202775	541785	4202775	UCART1	7.81E-04	1.40E-02	2.00E-05	6.78E-05	**1.49E-02**	7.35E-04	2.52E-03	5.40E-05	1.77E-04	**3.49E-03**
5417954202775	541795	4202775	UCART1	8.93E-04	1.60E-02	2.21E-05	7.48E-05	**1.70E-02**	8.41E-04	2.89E-03	5.95E-05	1.96E-04	**3.98E-03**
5418554202775	541855	4202775	UCART1	2.55E-03	4.71E-02	4.35E-05	1.49E-04	**4.98E-02**	2.40E-03	8.47E-03	1.17E-04	3.90E-04	**1.14E-02**
5418654202775	541865	4202775	UCART1	3.22E-03	6.10E-02	4.97E-05	1.71E-04	**6.44E-02**	3.03E-03	1.10E-02	1.34E-04	4.48E-04	**1.46E-02**
5418754202775	541875	4202775	UCART1	4.17E-03	8.25E-02	5.71E-05	1.98E-04	**8.69E-02**	3.92E-03	1.48E-02	1.54E-04	5.18E-04	**1.94E-02**
5418854202775	541885	4202775	UCART1	5.47E-03	1.18E-01	6.60E-05	2.30E-04	**1.24E-01**	5.15E-03	2.13E-02	1.78E-04	6.02E-04	**2.72E-02**
5419654202775	541965	4202775	UCART1	1.41E-02	6.04E-01	2.43E-04	1.19E-03	**6.19E-01**	1.33E-02	1.09E-01	6.54E-04	3.11E-03	**1.26E-01**
5419754202775	541975	4202775	UCART1	1.21E-02	3.77E-01	2.29E-04	1.09E-03	**3.91E-01**	1.14E-02	6.79E-02	6.18E-04	2.85E-03	**8.28E-02**
5420254202775	542025	4202775	UCART1	4.88E-03	1.03E-01	1.22E-04	4.51E-04	**1.08E-01**	4.60E-03	1.85E-02	3.28E-04	1.18E-03	**2.46E-02**
5420354202775	542035	4202775	UCART1	4.13E-03	8.52E-02	1.03E-04	3.75E-04	**8.98E-02**	3.89E-03	1.53E-02	2.79E-04	9.82E-04	**2.05E-02**
5420454202775	542045	4202775	UCART1	3.52E-03	7.14E-02	8.93E-05	3.19E-04	**7.54E-02**	3.31E-03	1.29E-02	2.41E-04	8.36E-04	**1.72E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420554202775	542055	4202775	UCART1	3.00E-03	6.03E-02	7.79E-05	2.76E-04	**6.37E-02**	2.83E-03	1.09E-02	2.10E-04	7.22E-04	**1.46E-02**
5420654202775	542065	4202775	UCART1	2.61E-03	5.18E-02	6.92E-05	2.44E-04	**5.48E-02**	2.46E-03	9.33E-03	1.87E-04	6.37E-04	**1.26E-02**
5420754202775	542075	4202775	UCART1	2.28E-03	4.49E-02	6.20E-05	2.17E-04	**4.75E-02**	2.15E-03	8.09E-03	1.67E-04	5.68E-04	**1.10E-02**
5420854202775	542085	4202775	UCART1	2.00E-03	3.91E-02	5.58E-05	1.94E-04	**4.13E-02**	1.88E-03	7.04E-03	1.50E-04	5.08E-04	**9.58E-03**
5420954202775	542095	4202775	UCART1	1.75E-03	3.42E-02	5.04E-05	1.75E-04	**3.62E-02**	1.65E-03	6.15E-03	1.36E-04	4.57E-04	**8.40E-03**
5421054202775	542105	4202775	UCART1	1.55E-03	3.01E-02	4.58E-05	1.59E-04	**3.19E-02**	1.46E-03	5.42E-03	1.24E-04	4.15E-04	**7.42E-03**
5421154202775	542115	4202775	UCART1	1.38E-03	2.67E-02	4.19E-05	1.45E-04	**2.83E-02**	1.30E-03	4.81E-03	1.13E-04	3.78E-04	**6.60E-03**
5421254202775	542125	4202775	UCART1	1.24E-03	2.39E-02	3.85E-05	1.33E-04	**2.53E-02**	1.17E-03	4.29E-03	1.04E-04	3.47E-04	**5.91E-03**
5421354202775	542135	4202775	UCART1	1.11E-03	2.13E-02	3.54E-05	1.22E-04	**2.26E-02**	1.05E-03	3.84E-03	9.55E-05	3.19E-04	**5.30E-03**
5421454202775	542145	4202775	UCART1	1.00E-03	1.91E-02	3.27E-05	1.12E-04	**2.03E-02**	9.43E-04	3.44E-03	8.82E-05	2.94E-04	**4.77E-03**
5421554202775	542155	4202775	UCART1	9.03E-04	1.72E-02	3.02E-05	1.04E-04	**1.82E-02**	8.50E-04	3.09E-03	8.15E-05	2.71E-04	**4.30E-03**
5421654202775	542165	4202775	UCART1	8.19E-04	1.55E-02	2.80E-05	9.58E-05	**1.65E-02**	7.72E-04	2.80E-03	7.55E-05	2.51E-04	**3.89E-03**
5421754202775	542175	4202775	UCART1	7.46E-04	1.41E-02	2.60E-05	8.88E-05	**1.50E-02**	7.03E-04	2.54E-03	7.01E-05	2.32E-04	**3.54E-03**
5421854202775	542185	4202775	UCART1	6.85E-04	1.29E-02	2.42E-05	8.26E-05	**1.37E-02**	6.45E-04	2.32E-03	6.54E-05	2.16E-04	**3.25E-03**
5421954202775	542195	4202775	UCART1	6.28E-04	1.18E-02	2.26E-05	7.69E-05	**1.25E-02**	5.92E-04	2.12E-03	6.09E-05	2.01E-04	**2.98E-03**
5422054202775	542205	4202775	RESIDENT	5.77E-04	1.08E-02	2.10E-05	7.15E-05	**1.15E-02**	5.44E-04	1.95E-03	5.68E-05	1.87E-04	**2.74E-03**
5422154202775	542215	4202775	RESIDENT	5.32E-04	9.96E-03	1.97E-05	6.66E-05	**1.06E-02**	5.01E-04	1.79E-03	5.30E-05	1.74E-04	**2.52E-03**
5422254202775	542225	4202775	RESIDENT	4.93E-04	9.21E-03	1.84E-05	6.23E-05	**9.79E-03**	4.64E-04	1.66E-03	4.96E-05	1.63E-04	**2.34E-03**
5422354202775	542235	4202775	RESIDENT	4.59E-04	8.57E-03	1.73E-05	5.83E-05	**9.10E-03**	4.32E-04	1.54E-03	4.65E-05	1.53E-04	**2.17E-03**
5422454202775	542245	4202775	UCART1	4.27E-04	7.96E-03	1.62E-05	5.46E-05	**8.46E-03**	4.02E-04	1.43E-03	4.37E-05	1.43E-04	**2.02E-03**
5422554202775	542255	4202775	UCART1	3.98E-04	7.42E-03	1.52E-05	5.12E-05	**7.89E-03**	3.75E-04	1.34E-03	4.10E-05	1.34E-04	**1.89E-03**
5415854202785	541585	4202785	UCART1	1.35E-04	2.40E-03	4.44E-06	1.44E-05	**2.56E-03**	1.27E-04	4.32E-04	1.20E-05	3.77E-05	**6.09E-04**
5415954202785	541595	4202785	UCART1	1.44E-04	2.56E-03	4.72E-06	1.53E-05	**2.72E-03**	1.35E-04	4.60E-04	1.27E-05	4.01E-05	**6.48E-04**
5416054202785	541605	4202785	UCART1	1.53E-04	2.72E-03	5.02E-06	1.63E-05	**2.90E-03**	1.44E-04	4.90E-04	1.35E-05	4.27E-05	**6.91E-04**
5416154202785	541615	4202785	UCART1	1.64E-04	2.91E-03	5.35E-06	1.75E-05	**3.10E-03**	1.54E-04	5.24E-04	1.44E-05	4.57E-05	**7.38E-04**
5416254202785	541625	4202785	UCART1	1.75E-04	3.12E-03	5.71E-06	1.87E-05	**3.32E-03**	1.65E-04	5.61E-04	1.54E-05	4.89E-05	**7.91E-04**
5416354202785	541635	4202785	UCART1	1.89E-04	3.35E-03	6.11E-06	2.01E-05	**3.56E-03**	1.78E-04	6.03E-04	1.65E-05	5.25E-05	**8.49E-04**
5416454202785	541645	4202785	UCART1	2.03E-04	3.60E-03	6.54E-06	2.15E-05	**3.83E-03**	1.91E-04	6.48E-04	1.76E-05	5.64E-05	**9.13E-04**
5416554202785	541655	4202785	UCART1	2.19E-04	3.88E-03	7.01E-06	2.32E-05	**4.13E-03**	2.06E-04	6.98E-04	1.89E-05	6.06E-05	**9.84E-04**
5416654202785	541665	4202785	UCART1	2.36E-04	4.18E-03	7.51E-06	2.49E-05	**4.45E-03**	2.23E-04	7.53E-04	2.03E-05	6.53E-05	**1.06E-03**
5416754202785	541675	4202785	UCART1	2.56E-04	4.52E-03	8.07E-06	2.69E-05	**4.82E-03**	2.41E-04	8.14E-04	2.18E-05	7.04E-05	**1.15E-03**
5416854202785	541685	4202785	UCART1	2.77E-04	4.89E-03	8.66E-06	2.89E-05	**5.20E-03**	2.60E-04	8.79E-04	2.34E-05	7.57E-05	**1.24E-03**
5416954202785	541695	4202785	UCART1	3.03E-04	5.34E-03	9.36E-06	3.14E-05	**5.69E-03**	2.85E-04	9.62E-04	2.53E-05	8.21E-05	**1.35E-03**
5417054202785	541705	4202785	UCART1	3.31E-04	5.83E-03	1.01E-05	3.40E-05	**6.21E-03**	3.12E-04	1.05E-03	2.73E-05	8.88E-05	**1.48E-03**
5417154202785	541715	4202785	UCART1	3.64E-04	6.40E-03	1.09E-05	3.68E-05	**6.81E-03**	3.43E-04	1.15E-03	2.95E-05	9.62E-05	**1.62E-03**
5417254202785	541725	4202785	UCART1	4.02E-04	7.06E-03	1.19E-05	4.00E-05	**7.52E-03**	3.79E-04	1.27E-03	3.20E-05	1.05E-04	**1.79E-03**
5417354202785	541735	4202785	UCART1	4.46E-04	7.83E-03	1.29E-05	4.35E-05	**8.33E-03**	4.20E-04	1.41E-03	3.47E-05	1.14E-04	**1.98E-03**
5417454202785	541745	4202785	UCART1	4.94E-04	8.70E-03	1.40E-05	4.72E-05	**9.25E-03**	4.66E-04	1.57E-03	3.77E-05	1.24E-04	**2.19E-03**
5417954202785	541795	4202785	UCART1	9.24E-04	1.64E-02	2.21E-05	7.48E-05	**1.74E-02**	8.70E-04	2.94E-03	5.96E-05	1.96E-04	**4.07E-03**
5418154202785	541815	4202785	UCART1	1.25E-03	2.22E-02	2.71E-05	9.18E-05	**2.36E-02**	1.18E-03	4.00E-03	7.30E-05	2.40E-04	**5.49E-03**
5418254202785	541825	4202785	UCART1	1.48E-03	2.63E-02	3.01E-05	1.02E-04	**2.79E-02**	1.39E-03	4.74E-03	8.12E-05	2.67E-04	**6.48E-03**
5418354202785	541835	4202785	UCART1	1.78E-03	3.18E-02	3.37E-05	1.15E-04	**3.37E-02**	1.68E-03	5.73E-03	9.09E-05	3.00E-04	**7.80E-03**
5418454202785	541845	4202785	UCART1	2.18E-03	3.92E-02	3.79E-05	1.29E-04	**4.15E-02**	2.05E-03	7.05E-03	1.02E-04	3.38E-04	**9.54E-03**
5418554202785	541855	4202785	UCART1	2.73E-03	4.98E-02	4.29E-05	1.47E-04	**5.27E-02**	2.57E-03	8.97E-03	1.16E-04	3.85E-04	**1.20E-02**
5418654202785	541865	4202785	UCART1	3.50E-03	6.59E-02	4.89E-05	1.68E-04	**6.96E-02**	3.30E-03	1.19E-02	1.32E-04	4.41E-04	**1.57E-02**
5418754202785	541875	4202785	UCART1	4.64E-03	9.18E-02	5.61E-05	1.94E-04	**9.67E-02**	4.37E-03	1.65E-02	1.51E-04	5.08E-04	**2.15E-02**
5418854202785	541885	4202785	UCART1	6.26E-03	1.37E-01	6.46E-05	2.25E-04	**1.44E-01**	5.89E-03	2.47E-02	1.74E-04	5.88E-04	**3.14E-02**
5419654202785	541965	4202785	UCART1	1.62E-02	7.47E-01	2.18E-04	1.01E-03	**7.64E-01**	1.52E-02	1.34E-01	5.88E-04	2.64E-03	**1.53E-01**
5419754202785	541975	4202785	UCART1	1.36E-02	4.54E-01	2.32E-04	1.11E-03	**4.69E-01**	1.28E-02	8.16E-02	6.26E-04	2.91E-03	**9.80E-02**
5419854202785	541985	4202785	UCART1	1.12E-02	3.05E-01	2.57E-04	1.24E-03	**3.18E-01**	1.05E-02	5.50E-02	6.93E-04	3.25E-03	**6.94E-02**
5420354202785	542035	4202785	UCART1	4.41E-03	9.14E-02	1.07E-04	3.88E-04	**9.63E-02**	4.16E-03	1.64E-02	2.87E-04	1.01E-03	**2.19E-02**
5420454202785	542045	4202785	UCART1	3.72E-03	7.59E-02	9.15E-05	3.28E-04	**8.00E-02**	3.51E-03	1.37E-02	2.47E-04	8.59E-04	**1.83E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420554202785	542055	4202785	UCART1	3.18E-03	6.40E-02	8.01E-05	2.84E-04	**6.75E-02**	3.00E-03	1.15E-02	2.16E-04	7.43E-04	**1.55E-02**
5420654202785	542065	4202785	UCART1	2.74E-03	5.45E-02	7.08E-05	2.49E-04	**5.75E-02**	2.58E-03	9.80E-03	1.91E-04	6.52E-04	**1.32E-02**
5420754202785	542075	4202785	UCART1	2.38E-03	4.69E-02	6.32E-05	2.21E-04	**4.96E-02**	2.24E-03	8.44E-03	1.71E-04	5.79E-04	**1.14E-02**
5420854202785	542085	4202785	UCART1	2.07E-03	4.06E-02	5.68E-05	1.98E-04	**4.30E-02**	1.95E-03	7.31E-03	1.53E-04	5.17E-04	**9.94E-03**
5420954202785	542095	4202785	UCART1	1.82E-03	3.54E-02	5.13E-05	1.78E-04	**3.75E-02**	1.71E-03	6.38E-03	1.38E-04	4.65E-04	**8.69E-03**
5421054202785	542105	4202785	UCART1	1.61E-03	3.12E-02	4.66E-05	1.61E-04	**3.30E-02**	1.51E-03	5.61E-03	1.26E-04	4.22E-04	**7.67E-03**
5421154202785	542115	4202785	UCART1	1.42E-03	2.75E-02	4.26E-05	1.47E-04	**2.91E-02**	1.34E-03	4.95E-03	1.15E-04	3.84E-04	**6.79E-03**
5421254202785	542125	4202785	UCART1	1.27E-03	2.44E-02	3.90E-05	1.34E-04	**2.59E-02**	1.20E-03	4.40E-03	1.05E-04	3.52E-04	**6.05E-03**
5421354202785	542135	4202785	UCART1	1.14E-03	2.18E-02	3.59E-05	1.23E-04	**2.31E-02**	1.07E-03	3.92E-03	9.67E-05	3.22E-04	**5.40E-03**
5421454202785	542145	4202785	UCART1	1.02E-03	1.95E-02	3.31E-05	1.13E-04	**2.06E-02**	9.61E-04	3.50E-03	8.92E-05	2.97E-04	**4.85E-03**
5421554202785	542155	4202785	UCART1	9.22E-04	1.75E-02	3.06E-05	1.05E-04	**1.86E-02**	8.68E-04	3.15E-03	8.25E-05	2.74E-04	**4.38E-03**
5421654202785	542165	4202785	UCART1	8.35E-04	1.58E-02	2.83E-05	9.70E-05	**1.68E-02**	7.86E-04	2.85E-03	7.64E-05	2.54E-04	**3.96E-03**
5421754202785	542175	4202785	UCART1	7.57E-04	1.43E-02	2.62E-05	8.97E-05	**1.52E-02**	7.13E-04	2.57E-03	7.08E-05	2.35E-04	**3.59E-03**
5421854202785	542185	4202785	UCART1	6.94E-04	1.31E-02	2.44E-05	8.34E-05	**1.39E-02**	6.53E-04	2.35E-03	6.59E-05	2.18E-04	**3.29E-03**
5421954202785	542195	4202785	UCART1	6.37E-04	1.20E-02	2.28E-05	7.76E-05	**1.27E-02**	6.00E-04	2.15E-03	6.15E-05	2.03E-04	**3.02E-03**
5422054202785	542205	4202785	RESIDENT	5.87E-04	1.10E-02	2.13E-05	7.23E-05	**1.17E-02**	5.53E-04	1.98E-03	5.74E-05	1.89E-04	**2.78E-03**
5422154202785	542215	4202785	RESIDENT	5.42E-04	1.01E-02	1.99E-05	6.74E-05	**1.08E-02**	5.10E-04	1.82E-03	5.36E-05	1.76E-04	**2.56E-03**
5422254202785	542225	4202785	RESIDENT	5.01E-04	9.36E-03	1.86E-05	6.29E-05	**9.94E-03**	4.71E-04	1.68E-03	5.01E-05	1.64E-04	**2.37E-03**
5422354202785	542235	4202785	RESIDENT	4.65E-04	8.70E-03	1.74E-05	5.88E-05	**9.24E-03**	4.38E-04	1.57E-03	4.70E-05	1.54E-04	**2.20E-03**
5422454202785	542245	4202785	UCART1	4.33E-04	8.09E-03	1.63E-05	5.51E-05	**8.59E-03**	4.08E-04	1.46E-03	4.40E-05	1.44E-04	**2.05E-03**
5422554202785	542255	4202785	UCART1	4.03E-04	7.53E-03	1.53E-05	5.16E-05	**8.00E-03**	3.80E-04	1.36E-03	4.13E-05	1.35E-04	**1.91E-03**
5415854202795	541585	4202795	UCART1	1.36E-04	2.40E-03	4.53E-06	1.47E-05	**2.55E-03**	1.28E-04	4.31E-04	1.22E-05	3.85E-05	**6.10E-04**
5415954202795	541595	4202795	UCART1	1.45E-04	2.55E-03	4.81E-06	1.57E-05	**2.72E-03**	1.37E-04	4.59E-04	1.30E-05	4.10E-05	**6.50E-04**
5416054202795	541605	4202795	UCART1	1.55E-04	2.72E-03	5.12E-06	1.67E-05	**2.90E-03**	1.46E-04	4.90E-04	1.38E-05	4.37E-05	**6.93E-04**
5416154202795	541615	4202795	UCART1	1.66E-04	2.91E-03	5.45E-06	1.79E-05	**3.10E-03**	1.56E-04	5.24E-04	1.47E-05	4.68E-05	**7.41E-04**
5416254202795	541625	4202795	UCART1	1.78E-04	3.12E-03	5.82E-06	1.91E-05	**3.32E-03**	1.67E-04	5.61E-04	1.57E-05	5.01E-05	**7.94E-04**
5416354202795	541635	4202795	UCART1	1.91E-04	3.35E-03	6.22E-06	2.05E-05	**3.56E-03**	1.80E-04	6.02E-04	1.68E-05	5.37E-05	**8.52E-04**
5416454202795	541645	4202795	UCART1	2.06E-04	3.60E-03	6.65E-06	2.20E-05	**3.84E-03**	1.94E-04	6.49E-04	1.80E-05	5.77E-05	**9.18E-04**
5416554202795	541655	4202795	UCART1	2.22E-04	3.89E-03	7.13E-06	2.37E-05	**4.14E-03**	2.09E-04	7.00E-04	1.92E-05	6.20E-05	**9.90E-04**
5416654202795	541665	4202795	UCART1	2.40E-04	4.19E-03	7.64E-06	2.55E-05	**4.47E-03**	2.26E-04	7.55E-04	2.06E-05	6.66E-05	**1.07E-03**
5416754202795	541675	4202795	UCART1	2.60E-04	4.54E-03	8.20E-06	2.74E-05	**4.84E-03**	2.45E-04	8.17E-04	2.21E-05	7.18E-05	**1.16E-03**
5416854202795	541685	4202795	UCART1	2.83E-04	4.93E-03	8.82E-06	2.96E-05	**5.25E-03**	2.66E-04	8.88E-04	2.38E-05	7.74E-05	**1.26E-03**
5417354202795	541735	4202795	UCART1	4.57E-04	7.92E-03	1.30E-05	4.39E-05	**8.43E-03**	4.30E-04	1.43E-03	3.51E-05	1.15E-04	**2.01E-03**
5417454202795	541745	4202795	UCART1	5.09E-04	8.81E-03	1.41E-05	4.77E-05	**9.38E-03**	4.79E-04	1.59E-03	3.81E-05	1.25E-04	**2.23E-03**
5417554202795	541755	4202795	UCART1	5.69E-04	9.86E-03	1.53E-05	5.19E-05	**1.05E-02**	5.36E-04	1.78E-03	4.14E-05	1.36E-04	**2.49E-03**
5417654202795	541765	4202795	UCART1	6.41E-04	1.11E-02	1.67E-05	5.66E-05	**1.19E-02**	6.04E-04	2.00E-03	4.51E-05	1.48E-04	**2.80E-03**
5417754202795	541775	4202795	UCART1	7.28E-04	1.27E-02	1.83E-05	6.19E-05	**1.35E-02**	6.85E-04	2.28E-03	4.93E-05	1.62E-04	**3.17E-03**
5417854202795	541785	4202795	UCART1	8.32E-04	1.45E-02	2.00E-05	6.78E-05	**1.54E-02**	7.84E-04	2.61E-03	5.40E-05	1.77E-04	**3.62E-03**
5417954202795	541795	4202795	UCART1	9.60E-04	1.67E-02	2.20E-05	7.46E-05	**1.78E-02**	9.04E-04	3.01E-03	5.94E-05	1.95E-04	**4.17E-03**
5418154202795	541815	4202795	UCART1	1.32E-03	2.31E-02	2.70E-05	9.14E-05	**2.45E-02**	1.24E-03	4.16E-03	7.27E-05	2.39E-04	**5.71E-03**
5418254202795	541825	4202795	UCART1	1.57E-03	2.75E-02	2.99E-05	1.02E-04	**2.92E-02**	1.47E-03	4.95E-03	8.06E-05	2.66E-04	**6.77E-03**
5418354202795	541835	4202795	UCART1	1.89E-03	3.35E-02	3.34E-05	1.14E-04	**3.56E-02**	1.78E-03	6.03E-03	9.00E-05	2.97E-04	**8.20E-03**
5418454202795	541845	4202795	UCART1	2.35E-03	4.19E-02	3.75E-05	1.28E-04	**4.44E-02**	2.21E-03	7.54E-03	1.01E-04	3.35E-04	**1.02E-02**
5418554202795	541855	4202795	UCART1	2.97E-03	5.41E-02	4.23E-05	1.45E-04	**5.73E-02**	2.80E-03	9.74E-03	1.14E-04	3.80E-04	**1.30E-02**
5418654202795	541865	4202795	UCART1	3.87E-03	7.28E-02	4.80E-05	1.66E-04	**7.69E-02**	3.64E-03	1.31E-02	1.30E-04	4.33E-04	**1.73E-02**
5418754202795	541875	4202795	UCART1	5.19E-03	1.04E-01	5.49E-05	1.90E-04	**1.09E-01**	4.88E-03	1.87E-02	1.48E-04	4.96E-04	**2.42E-02**
5418854202795	541885	4202795	UCART1	7.13E-03	1.59E-01	6.31E-05	2.19E-04	**1.66E-01**	6.71E-03	2.85E-02	1.70E-04	5.74E-04	**3.60E-02**
5419754202795	541975	4202795	UCART1	1.51E-02	5.30E-01	2.27E-04	1.07E-03	**5.46E-01**	1.43E-02	9.54E-02	6.13E-04	2.79E-03	**1.13E-01**
5419854202795	541985	4202795	UCART1	1.24E-02	3.49E-01	2.09E-04	9.38E-04	**3.63E-01**	1.17E-02	6.29E-02	5.64E-04	2.45E-03	**7.76E-02**
5420354202795	542035	4202795	UCART1	4.70E-03	9.79E-02	1.10E-04	4.01E-04	**1.03E-01**	4.43E-03	1.76E-02	2.96E-04	1.05E-03	**2.34E-02**
5420454202795	542045	4202795	UCART1	3.95E-03	8.07E-02	9.41E-05	3.39E-04	**8.51E-02**	3.72E-03	1.45E-02	2.54E-04	8.86E-04	**1.94E-02**
5420554202795	542055	4202795	UCART1	3.34E-03	6.73E-02	8.18E-05	2.91E-04	**7.10E-02**	3.15E-03	1.21E-02	2.21E-04	7.61E-04	**1.62E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420654202795	542065	4202795	UCART1	2.86E-03	5.70E-02	7.22E-05	2.55E-04	**6.02E-02**	2.70E-03	1.03E-02	1.95E-04	6.66E-04	**1.38E-02**
5420754202795	542075	4202795	UCART1	2.48E-03	4.89E-02	6.45E-05	2.26E-04	**5.17E-02**	2.33E-03	8.80E-03	1.74E-04	5.91E-04	**1.19E-02**
5420854202795	542085	4202795	UCART1	2.15E-03	4.22E-02	5.78E-05	2.01E-04	**4.46E-02**	2.03E-03	7.59E-03	1.56E-04	5.27E-04	**1.03E-02**
5420954202795	542095	4202795	UCART1	1.88E-03	3.66E-02	5.21E-05	1.81E-04	**3.88E-02**	1.77E-03	6.59E-03	1.41E-04	4.73E-04	**8.98E-03**
5421054202795	542105	4202795	UCART1	1.65E-03	3.21E-02	4.73E-05	1.64E-04	**3.40E-02**	1.56E-03	5.78E-03	1.28E-04	4.29E-04	**7.89E-03**
5421154202795	542115	4202795	UCART1	1.46E-03	2.83E-02	4.32E-05	1.49E-04	**2.99E-02**	1.38E-03	5.09E-03	1.16E-04	3.90E-04	**6.97E-03**
5421254202795	542125	4202795	UCART1	1.30E-03	2.50E-02	3.95E-05	1.36E-04	**2.65E-02**	1.22E-03	4.50E-03	1.07E-04	3.56E-04	**6.19E-03**
5421354202795	542135	4202795	UCART1	1.16E-03	2.22E-02	3.63E-05	1.25E-04	**2.35E-02**	1.09E-03	4.00E-03	9.79E-05	3.26E-04	**5.51E-03**
5421454202795	542145	4202795	UCART1	1.04E-03	1.99E-02	3.35E-05	1.15E-04	**2.10E-02**	9.82E-04	3.57E-03	9.03E-05	3.01E-04	**4.95E-03**
5421554202795	542155	4202795	UCART1	9.41E-04	1.78E-02	3.09E-05	1.06E-04	**1.89E-02**	8.86E-04	3.21E-03	8.35E-05	2.77E-04	**4.46E-03**
5421654202795	542165	4202795	UCART1	8.51E-04	1.61E-02	2.86E-05	9.81E-05	**1.71E-02**	8.02E-04	2.90E-03	7.73E-05	2.57E-04	**4.03E-03**
5421754202795	542175	4202795	UCART1	7.74E-04	1.46E-02	2.66E-05	9.09E-05	**1.55E-02**	7.29E-04	2.63E-03	7.17E-05	2.38E-04	**3.66E-03**
5421854202795	542185	4202795	UCART1	7.07E-04	1.33E-02	2.47E-05	8.44E-05	**1.41E-02**	6.66E-04	2.39E-03	6.67E-05	2.21E-04	**3.35E-03**
5421954202795	542195	4202795	UCART1	6.48E-04	1.22E-02	2.30E-05	7.84E-05	**1.29E-02**	6.11E-04	2.19E-03	6.21E-05	2.05E-04	**3.07E-03**
5422054202795	542205	4202795	RESIDENT	5.98E-04	1.12E-02	2.15E-05	7.31E-05	**1.19E-02**	5.63E-04	2.02E-03	5.80E-05	1.91E-04	**2.83E-03**
5422154202795	542215	4202795	RESIDENT	5.52E-04	1.03E-02	2.01E-05	6.81E-05	**1.10E-02**	5.19E-04	1.86E-03	5.41E-05	1.78E-04	**2.61E-03**
5422254202795	542225	4202795	RESIDENT	5.10E-04	9.55E-03	1.88E-05	6.36E-05	**1.01E-02**	4.80E-04	1.72E-03	5.06E-05	1.66E-04	**2.42E-03**
5422354202795	542235	4202795	RESIDENT	4.73E-04	8.86E-03	1.76E-05	5.94E-05	**9.41E-03**	4.46E-04	1.59E-03	4.74E-05	1.55E-04	**2.24E-03**
5422454202795	542245	4202795	UCART1	4.40E-04	8.23E-03	1.65E-05	5.56E-05	**8.74E-03**	4.14E-04	1.48E-03	4.44E-05	1.45E-04	**2.09E-03**
5422554202795	542255	4202795	UCART1	4.11E-04	7.69E-03	1.55E-05	5.21E-05	**8.16E-03**	3.87E-04	1.38E-03	4.17E-05	1.36E-04	**1.95E-03**
5422654202795	542265	4202795	UCART1	3.85E-04	7.20E-03	1.45E-05	4.90E-05	**7.65E-03**	3.62E-04	1.30E-03	3.92E-05	1.28E-04	**1.83E-03**
5415854202805	541585	4202805	UCART1	1.38E-04	2.39E-03	4.62E-06	1.51E-05	**2.55E-03**	1.30E-04	4.31E-04	1.25E-05	3.94E-05	**6.12E-04**
5415954202805	541595	4202805	UCART1	1.47E-04	2.55E-03	4.91E-06	1.61E-05	**2.72E-03**	1.39E-04	4.60E-04	1.32E-05	4.20E-05	**6.53E-04**
5416854202805	541685	4202805	UCART1	2.89E-04	4.99E-03	8.96E-06	3.01E-05	**5.32E-03**	2.72E-04	8.98E-04	2.42E-05	7.88E-05	**1.27E-03**
5416954202805	541695	4202805	UCART1	3.16E-04	5.44E-03	9.63E-06	3.25E-05	**5.80E-03**	2.97E-04	9.80E-04	2.60E-05	8.49E-05	**1.39E-03**
5417054202805	541705	4202805	UCART1	3.46E-04	5.96E-03	1.04E-05	3.50E-05	**6.35E-03**	3.26E-04	1.07E-03	2.80E-05	9.16E-05	**1.52E-03**
5417154202805	541715	4202805	UCART1	3.82E-04	6.56E-03	1.12E-05	3.78E-05	**6.99E-03**	3.59E-04	1.18E-03	3.02E-05	9.89E-05	**1.67E-03**
5417254202805	541725	4202805	UCART1	4.23E-04	7.26E-03	1.21E-05	4.09E-05	**7.74E-03**	3.99E-04	1.31E-03	3.27E-05	1.07E-04	**1.84E-03**
5417354202805	541735	4202805	UCART1	4.70E-04	8.05E-03	1.31E-05	4.43E-05	**8.58E-03**	4.43E-04	1.45E-03	3.53E-05	1.16E-04	**2.04E-03**
5417454202805	541745	4202805	UCART1	5.24E-04	8.97E-03	1.42E-05	4.80E-05	**9.56E-03**	4.94E-04	1.62E-03	3.83E-05	1.26E-04	**2.27E-03**
5417554202805	541755	4202805	UCART1	5.89E-04	1.01E-02	1.54E-05	5.22E-05	**1.07E-02**	5.55E-04	1.82E-03	4.16E-05	1.36E-04	**2.55E-03**
5417654202805	541765	4202805	UCART1	6.65E-04	1.14E-02	1.68E-05	5.67E-05	**1.21E-02**	6.26E-04	2.05E-03	4.52E-05	1.48E-04	**2.87E-03**
5417754202805	541775	4202805	UCART1	7.56E-04	1.30E-02	1.83E-05	6.19E-05	**1.38E-02**	7.12E-04	2.33E-03	4.93E-05	1.62E-04	**3.26E-03**
5417854202805	541785	4202805	UCART1	8.67E-04	1.49E-02	2.00E-05	6.77E-05	**1.59E-02**	8.17E-04	2.68E-03	5.40E-05	1.77E-04	**3.73E-03**
5417954202805	541795	4202805	UCART1	1.01E-03	1.73E-02	2.20E-05	7.44E-05	**1.84E-02**	9.47E-04	3.12E-03	5.93E-05	1.94E-04	**4.32E-03**
5418154202805	541815	4202805	UCART1	1.40E-03	2.43E-02	2.68E-05	9.09E-05	**2.58E-02**	1.32E-03	4.37E-03	7.23E-05	2.38E-04	**5.99E-03**
5418254202805	541825	4202805	UCART1	1.68E-03	2.92E-02	2.97E-05	1.01E-04	**3.10E-02**	1.58E-03	5.26E-03	8.02E-05	2.64E-04	**7.18E-03**
5418354202805	541835	4202805	UCART1	2.04E-03	3.59E-02	3.30E-05	1.13E-04	**3.81E-02**	1.92E-03	6.46E-03	8.92E-05	2.95E-04	**8.76E-03**
5418454202805	541845	4202805	UCART1	2.54E-03	4.55E-02	3.70E-05	1.27E-04	**4.82E-02**	2.40E-03	8.18E-03	9.99E-05	3.31E-04	**1.10E-02**
5418554202805	541855	4202805	UCART1	3.24E-03	5.94E-02	4.16E-05	1.43E-04	**6.28E-02**	3.05E-03	1.07E-02	1.12E-04	3.74E-04	**1.42E-02**
5418654202805	541865	4202805	UCART1	4.26E-03	8.12E-02	4.71E-05	1.62E-04	**8.57E-02**	4.01E-03	1.46E-02	1.27E-04	4.24E-04	**1.92E-02**
5418754202805	541875	4202805	UCART1	5.72E-03	1.16E-01	5.36E-05	1.85E-04	**1.22E-01**	5.39E-03	2.09E-02	1.45E-04	4.85E-04	**2.69E-02**
5418854202805	541885	4202805	UCART1	7.87E-03	1.75E-01	6.16E-05	2.14E-04	**1.83E-01**	7.41E-03	3.15E-02	1.66E-04	5.59E-04	**3.96E-02**
5419754202805	541975	4202805	UCART1	1.66E-02	6.08E-01	1.73E-04	7.37E-04	**6.25E-01**	1.57E-02	1.09E-01	4.66E-04	1.93E-03	**1.27E-01**
5419854202805	541985	4202805	UCART1	1.36E-02	3.98E-01	2.19E-04	1.01E-03	**4.13E-01**	1.28E-02	7.17E-02	5.91E-04	2.65E-03	**8.78E-02**
5420354202805	542035	4202805	UCART1	5.01E-03	1.05E-01	1.13E-04	4.17E-04	**1.10E-01**	4.72E-03	1.89E-02	3.06E-04	1.09E-03	**2.50E-02**
5420454202805	542045	4202805	UCART1	4.17E-03	8.57E-02	9.68E-05	3.49E-04	**9.03E-02**	3.93E-03	1.54E-02	2.61E-04	9.14E-04	**2.05E-02**
5420554202805	542055	4202805	UCART1	3.51E-03	7.09E-02	8.38E-05	2.99E-04	**7.48E-02**	3.30E-03	1.28E-02	2.26E-04	7.82E-04	**1.71E-02**
5420654202805	542065	4202805	UCART1	2.98E-03	5.96E-02	7.37E-05	2.60E-04	**6.29E-02**	2.81E-03	1.07E-02	1.99E-04	6.81E-04	**1.44E-02**
5420754202805	542075	4202805	UCART1	2.57E-03	5.08E-02	6.56E-05	2.30E-04	**5.37E-02**	2.42E-03	9.15E-03	1.77E-04	6.02E-04	**1.24E-02**
5420854202805	542085	4202805	UCART1	2.23E-03	4.37E-02	5.89E-05	2.05E-04	**4.62E-02**	2.10E-03	7.87E-03	1.59E-04	5.37E-04	**1.07E-02**
5420954202805	542095	4202805	UCART1	1.94E-03	3.79E-02	5.31E-05	1.84E-04	**4.00E-02**	1.83E-03	6.82E-03	1.43E-04	4.82E-04	**9.27E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421054202805	542105	4202805	UCART1	1.70E-03	3.30E-02	4.81E-05	1.66E-04	**3.49E-02**	1.60E-03	5.94E-03	1.30E-04	4.35E-04	**8.11E-03**
5421154202805	542115	4202805	UCART1	1.50E-03	2.90E-02	4.38E-05	1.51E-04	**3.07E-02**	1.42E-03	5.22E-03	1.18E-04	3.96E-04	**7.15E-03**
5421254202805	542125	4202805	UCART1	1.33E-03	2.56E-02	4.01E-05	1.38E-04	**2.71E-02**	1.26E-03	4.60E-03	1.08E-04	3.61E-04	**6.33E-03**
5421354202805	542135	4202805	UCART1	1.19E-03	2.27E-02	3.68E-05	1.27E-04	**2.41E-02**	1.12E-03	4.09E-03	9.93E-05	3.31E-04	**5.64E-03**
5421454202805	542145	4202805	UCART1	1.07E-03	2.03E-02	3.39E-05	1.16E-04	**2.15E-02**	1.00E-03	3.65E-03	9.15E-05	3.05E-04	**5.05E-03**
5421554202805	542155	4202805	UCART1	9.58E-04	1.81E-02	3.13E-05	1.07E-04	**1.92E-02**	9.02E-04	3.26E-03	8.43E-05	2.80E-04	**4.53E-03**
5421654202805	542165	4202805	UCART1	8.67E-04	1.64E-02	2.90E-05	9.91E-05	**1.74E-02**	8.17E-04	2.95E-03	7.81E-05	2.59E-04	**4.10E-03**
5421754202805	542175	4202805	UCART1	7.90E-04	1.49E-02	2.69E-05	9.19E-05	**1.58E-02**	7.44E-04	2.68E-03	7.25E-05	2.40E-04	**3.73E-03**
5421854202805	542185	4202805	UCART1	7.22E-04	1.36E-02	2.50E-05	8.53E-05	**1.44E-02**	6.80E-04	2.44E-03	6.74E-05	2.23E-04	**3.41E-03**
5421954202805	542195	4202805	UCART1	6.62E-04	1.24E-02	2.33E-05	7.93E-05	**1.32E-02**	6.23E-04	2.24E-03	6.28E-05	2.07E-04	**3.13E-03**
5422054202805	542205	4202805	RESIDENT	6.09E-04	1.14E-02	2.17E-05	7.39E-05	**1.21E-02**	5.74E-04	2.06E-03	5.86E-05	1.93E-04	**2.88E-03**
5422154202805	542215	4202805	RESIDENT	5.61E-04	1.05E-02	2.03E-05	6.88E-05	**1.12E-02**	5.28E-04	1.89E-03	5.46E-05	1.80E-04	**2.66E-03**
5422254202805	542225	4202805	RESIDENT	5.19E-04	9.74E-03	1.89E-05	6.42E-05	**1.03E-02**	4.89E-04	1.75E-03	5.11E-05	1.68E-04	**2.46E-03**
5422354202805	542235	4202805	RESIDENT	4.83E-04	9.05E-03	1.77E-05	6.00E-05	**9.62E-03**	4.55E-04	1.63E-03	4.79E-05	1.57E-04	**2.29E-03**
5422454202805	542245	4202805	UCART1	4.50E-04	8.43E-03	1.66E-05	5.62E-05	**8.96E-03**	4.24E-04	1.52E-03	4.49E-05	1.47E-04	**2.13E-03**
5422554202805	542255	4202805	UCART1	4.20E-04	7.87E-03	1.56E-05	5.27E-05	**8.36E-03**	3.95E-04	1.42E-03	4.21E-05	1.38E-04	**1.99E-03**
5422654202805	542265	4202805	UCART1	3.92E-04	7.36E-03	1.47E-05	4.94E-05	**7.82E-03**	3.70E-04	1.33E-03	3.96E-05	1.29E-04	**1.86E-03**
5416054202815	541605	4202815	UCART1	1.59E-04	2.73E-03	5.31E-06	1.75E-05	**2.91E-03**	1.50E-04	4.91E-04	1.43E-05	4.58E-05	**7.01E-04**
5416154202815	541615	4202815	UCART1	1.70E-04	2.92E-03	5.66E-06	1.87E-05	**3.12E-03**	1.61E-04	5.26E-04	1.53E-05	4.89E-05	**7.51E-04**
5416254202815	541625	4202815	UCART1	1.83E-04	3.14E-03	6.03E-06	2.00E-05	**3.35E-03**	1.72E-04	5.65E-04	1.63E-05	5.24E-05	**8.05E-04**
5416354202815	541635	4202815	UCART1	1.97E-04	3.38E-03	6.44E-06	2.14E-05	**3.60E-03**	1.86E-04	6.08E-04	1.74E-05	5.61E-05	**8.67E-04**
5416454202815	541645	4202815	UCART1	2.12E-04	3.64E-03	6.88E-06	2.30E-05	**3.88E-03**	2.00E-04	6.55E-04	1.86E-05	6.01E-05	**9.34E-04**
5416554202815	541655	4202815	UCART1	2.30E-04	3.93E-03	7.35E-06	2.46E-05	**4.19E-03**	2.16E-04	7.08E-04	1.98E-05	6.45E-05	**1.01E-03**
5416654202815	541665	4202815	UCART1	2.47E-04	4.24E-03	7.85E-06	2.64E-05	**4.52E-03**	2.33E-04	7.63E-04	2.12E-05	6.89E-05	**1.09E-03**
5416754202815	541675	4202815	UCART1	2.69E-04	4.60E-03	8.41E-06	2.83E-05	**4.91E-03**	2.53E-04	8.28E-04	2.27E-05	7.40E-05	**1.18E-03**
5416854202815	541685	4202815	UCART1	2.94E-04	5.03E-03	9.04E-06	3.05E-05	**5.36E-03**	2.77E-04	9.05E-04	2.44E-05	7.97E-05	**1.29E-03**
5416954202815	541695	4202815	UCART1	3.23E-04	5.51E-03	9.73E-06	3.28E-05	**5.88E-03**	3.04E-04	9.93E-04	2.62E-05	8.59E-05	**1.41E-03**
5417054202815	541705	4202815	UCART1	3.56E-04	6.06E-03	1.05E-05	3.54E-05	**6.46E-03**	3.35E-04	1.09E-03	2.83E-05	9.26E-05	**1.55E-03**
5417154202815	541715	4202815	UCART1	3.92E-04	6.68E-03	1.13E-05	3.81E-05	**7.12E-03**	3.69E-04	1.20E-03	3.04E-05	9.97E-05	**1.70E-03**
5417254202815	541725	4202815	UCART1	4.34E-04	7.39E-03	1.22E-05	4.11E-05	**7.87E-03**	4.09E-04	1.33E-03	3.28E-05	1.08E-04	**1.88E-03**
5417354202815	541735	4202815	UCART1	4.83E-04	8.21E-03	1.31E-05	4.44E-05	**8.75E-03**	4.55E-04	1.48E-03	3.54E-05	1.16E-04	**2.08E-03**
5417454202815	541745	4202815	UCART1	5.41E-04	9.18E-03	1.42E-05	4.81E-05	**9.78E-03**	5.10E-04	1.65E-03	3.84E-05	1.26E-04	**2.33E-03**
5417554202815	541755	4202815	UCART1	6.10E-04	1.03E-02	1.54E-05	5.22E-05	**1.10E-02**	5.74E-04	1.86E-03	4.16E-05	1.37E-04	**2.61E-03**
5417654202815	541765	4202815	UCART1	6.90E-04	1.17E-02	1.67E-05	5.67E-05	**1.25E-02**	6.50E-04	2.11E-03	4.52E-05	1.48E-04	**2.95E-03**
5417754202815	541775	4202815	UCART1	7.87E-04	1.34E-02	1.82E-05	6.17E-05	**1.42E-02**	7.41E-04	2.41E-03	4.92E-05	1.61E-04	**3.36E-03**
5417854202815	541785	4202815	UCART1	9.09E-04	1.55E-02	2.00E-05	6.74E-05	**1.65E-02**	8.56E-04	2.78E-03	5.38E-05	1.76E-04	**3.87E-03**
5417954202815	541795	4202815	UCART1	1.06E-03	1.81E-02	2.19E-05	7.40E-05	**1.92E-02**	9.99E-04	3.26E-03	5.91E-05	1.94E-04	**4.51E-03**
5418154202815	541815	4202815	UCART1	1.49E-03	2.57E-02	2.66E-05	9.02E-05	**2.73E-02**	1.40E-03	4.62E-03	7.18E-05	2.36E-04	**6.33E-03**
5418254202815	541825	4202815	UCART1	1.80E-03	3.13E-02	2.95E-05	1.00E-04	**3.32E-02**	1.69E-03	5.63E-03	7.95E-05	2.62E-04	**7.67E-03**
5418354202815	541835	4202815	UCART1	2.20E-03	3.89E-02	3.27E-05	1.12E-04	**4.12E-02**	2.07E-03	7.00E-03	8.82E-05	2.92E-04	**9.45E-03**
5418454202815	541845	4202815	UCART1	2.75E-03	4.96E-02	3.65E-05	1.25E-04	**5.26E-02**	2.59E-03	8.94E-03	9.83E-05	3.26E-04	**1.19E-02**
5418554202815	541855	4202815	UCART1	3.53E-03	6.57E-02	4.10E-05	1.41E-04	**6.94E-02**	3.32E-03	1.18E-02	1.11E-04	3.68E-04	**1.56E-02**
5418654202815	541865	4202815	UCART1	4.63E-03	8.99E-02	4.63E-05	1.59E-04	**9.48E-02**	4.36E-03	1.62E-02	1.25E-04	4.16E-04	**2.11E-02**
5418754202815	541875	4202815	UCART1	6.19E-03	1.27E-01	5.25E-05	1.81E-04	**1.34E-01**	5.83E-03	2.29E-02	1.42E-04	4.74E-04	**2.93E-02**
5418854202815	541885	4202815	UCART1	8.43E-03	1.86E-01	6.02E-05	2.09E-04	**1.95E-01**	7.94E-03	3.35E-02	1.63E-04	5.45E-04	**4.22E-02**
5419754202815	541975	4202815	UCART1	1.80E-02	6.92E-01	2.24E-04	1.04E-03	**7.11E-01**	1.70E-02	1.25E-01	6.04E-04	2.73E-03	**1.45E-01**
5419854202815	541985	4202815	UCART1	1.48E-02	4.51E-01	2.25E-04	1.06E-03	**4.67E-01**	1.39E-02	8.12E-02	6.08E-04	2.77E-03	**9.85E-02**
5420354202815	542035	4202815	UCART1	5.30E-03	1.12E-01	1.17E-04	4.33E-04	**1.18E-01**	4.99E-03	2.01E-02	3.16E-04	1.13E-03	**2.66E-02**
5420454202815	542045	4202815	UCART1	4.41E-03	9.10E-02	1.00E-04	3.62E-04	**9.58E-02**	4.15E-03	1.64E-02	2.70E-04	9.47E-04	**2.17E-02**
5420554202815	542055	4202815	UCART1	3.68E-03	7.48E-02	8.62E-05	3.08E-04	**7.89E-02**	3.46E-03	1.35E-02	2.33E-04	8.06E-04	**1.80E-02**
5420654202815	542065	4202815	UCART1	3.11E-03	6.25E-02	7.55E-05	2.67E-04	**6.59E-02**	2.93E-03	1.12E-02	2.04E-04	6.99E-04	**1.51E-02**
5420754202815	542075	4202815	UCART1	2.67E-03	5.30E-02	6.71E-05	2.36E-04	**5.60E-02**	2.52E-03	9.54E-03	1.81E-04	6.16E-04	**1.29E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420854202815	542085	4202815	UCART1	2.31E-03	4.54E-02	6.01E-05	2.10E-04	**4.80E-02**	2.17E-03	8.17E-03	1.62E-04	5.48E-04	**1.11E-02**
5420954202815	542095	4202815	UCART1	2.01E-03	3.91E-02	5.41E-05	1.88E-04	**4.14E-02**	1.89E-03	7.04E-03	1.46E-04	4.92E-04	**9.57E-03**
5421054202815	542105	4202815	UCART1	1.75E-03	3.40E-02	4.89E-05	1.69E-04	**3.59E-02**	1.65E-03	6.11E-03	1.32E-04	4.43E-04	**8.34E-03**
5421154202815	542115	4202815	UCART1	1.54E-03	2.97E-02	4.45E-05	1.54E-04	**3.14E-02**	1.45E-03	5.34E-03	1.20E-04	4.02E-04	**7.31E-03**
5421254202815	542125	4202815	UCART1	1.37E-03	2.62E-02	4.07E-05	1.40E-04	**2.77E-02**	1.29E-03	4.71E-03	1.10E-04	3.66E-04	**6.47E-03**
5421354202815	542135	4202815	UCART1	1.22E-03	2.32E-02	3.73E-05	1.28E-04	**2.46E-02**	1.15E-03	4.18E-03	1.01E-04	3.36E-04	**5.76E-03**
5421454202815	542145	4202815	UCART1	1.09E-03	2.07E-02	3.44E-05	1.18E-04	**2.20E-02**	1.03E-03	3.73E-03	9.27E-05	3.09E-04	**5.16E-03**
5421554202815	542155	4202815	UCART1	9.81E-04	1.85E-02	3.17E-05	1.09E-04	**1.97E-02**	9.24E-04	3.34E-03	8.55E-05	2.84E-04	**4.63E-03**
5421654202815	542165	4202815	UCART1	8.86E-04	1.67E-02	2.93E-05	1.00E-04	**1.77E-02**	8.35E-04	3.01E-03	7.90E-05	2.62E-04	**4.18E-03**
5421754202815	542175	4202815	UCART1	8.07E-04	1.52E-02	2.72E-05	9.30E-05	**1.61E-02**	7.60E-04	2.73E-03	7.33E-05	2.43E-04	**3.81E-03**
5421854202815	542185	4202815	UCART1	7.38E-04	1.39E-02	2.53E-05	8.63E-05	**1.47E-02**	6.95E-04	2.50E-03	6.82E-05	2.26E-04	**3.49E-03**
5421954202815	542195	4202815	UCART1	6.77E-04	1.27E-02	2.35E-05	8.03E-05	**1.35E-02**	6.37E-04	2.29E-03	6.35E-05	2.10E-04	**3.20E-03**
5422054202815	542205	4202815	UCART1	6.23E-04	1.17E-02	2.19E-05	7.47E-05	**1.24E-02**	5.86E-04	2.10E-03	5.92E-05	1.95E-04	**2.95E-03**
5422154202815	542215	4202815	UCART1	5.74E-04	1.08E-02	2.05E-05	6.95E-05	**1.14E-02**	5.40E-04	1.94E-03	5.52E-05	1.82E-04	**2.72E-03**
5422254202815	542225	4202815	UCART1	5.30E-04	9.96E-03	1.91E-05	6.48E-05	**1.06E-02**	4.99E-04	1.79E-03	5.16E-05	1.70E-04	**2.51E-03**
5422354202815	542235	4202815	UCART1	4.92E-04	9.24E-03	1.79E-05	6.06E-05	**9.81E-03**	4.63E-04	1.66E-03	4.83E-05	1.58E-04	**2.33E-03**
5422454202815	542245	4202815	UCART1	4.58E-04	8.60E-03	1.68E-05	5.67E-05	**9.13E-03**	4.31E-04	1.55E-03	4.52E-05	1.48E-04	**2.17E-03**
5422554202815	542255	4202815	UCART1	4.27E-04	8.03E-03	1.57E-05	5.31E-05	**8.52E-03**	4.02E-04	1.44E-03	4.25E-05	1.39E-04	**2.03E-03**
5422654202815	542265	4202815	UCART1	3.99E-04	7.51E-03	1.48E-05	4.98E-05	**7.97E-03**	3.76E-04	1.35E-03	3.99E-05	1.30E-04	**1.90E-03**
5422754202815	542275	4202815	UCART1	3.73E-04	7.02E-03	1.39E-05	4.68E-05	**7.46E-03**	3.51E-04	1.26E-03	3.75E-05	1.22E-04	**1.78E-03**
5415954202825	541595	4202825	UCART1	1.51E-04	2.56E-03	5.07E-06	1.67E-05	**2.73E-03**	1.42E-04	4.61E-04	1.37E-05	4.37E-05	**6.60E-04**
5416054202825	541605	4202825	UCART1	1.62E-04	2.74E-03	5.40E-06	1.79E-05	**2.93E-03**	1.52E-04	4.93E-04	1.46E-05	4.67E-05	**7.07E-04**
5416154202825	541615	4202825	UCART1	1.74E-04	2.94E-03	5.75E-06	1.91E-05	**3.14E-03**	1.63E-04	5.30E-04	1.55E-05	5.00E-05	**7.59E-04**
5416254202825	541625	4202825	UCART1	1.87E-04	3.16E-03	6.13E-06	2.04E-05	**3.38E-03**	1.76E-04	5.69E-04	1.65E-05	5.35E-05	**8.15E-04**
5416354202825	541635	4202825	UCART1	2.01E-04	3.40E-03	6.53E-06	2.18E-05	**3.63E-03**	1.89E-04	6.12E-04	1.76E-05	5.71E-05	**8.76E-04**
5416454202825	541645	4202825	UCART1	2.16E-04	3.67E-03	6.97E-06	2.34E-05	**3.91E-03**	2.04E-04	6.60E-04	1.88E-05	6.11E-05	**9.44E-04**
5416554202825	541655	4202825	UCART1	2.34E-04	3.97E-03	7.44E-06	2.50E-05	**4.23E-03**	2.20E-04	7.14E-04	2.01E-05	6.54E-05	**1.02E-03**
5416654202825	541665	4202825	UCART1	2.53E-04	4.30E-03	7.95E-06	2.68E-05	**4.59E-03**	2.39E-04	7.74E-04	2.15E-05	7.00E-05	**1.10E-03**
5416754202825	541675	4202825	UCART1	2.74E-04	4.66E-03	8.49E-06	2.86E-05	**4.97E-03**	2.58E-04	8.38E-04	2.29E-05	7.49E-05	**1.19E-03**
5416854202825	541685	4202825	UCART1	3.01E-04	5.10E-03	9.12E-06	3.08E-05	**5.44E-03**	2.83E-04	9.18E-04	2.46E-05	8.05E-05	**1.31E-03**
5416954202825	541695	4202825	UCART1	3.31E-04	5.61E-03	9.80E-06	3.31E-05	**5.98E-03**	3.12E-04	1.01E-03	2.64E-05	8.66E-05	**1.43E-03**
5417054202825	541705	4202825	UCART1	3.66E-04	6.18E-03	1.05E-05	3.57E-05	**6.59E-03**	3.44E-04	1.11E-03	2.84E-05	9.33E-05	**1.58E-03**
5417154202825	541715	4202825	UCART1	4.04E-04	6.83E-03	1.13E-05	3.84E-05	**7.28E-03**	3.81E-04	1.23E-03	3.06E-05	1.00E-04	**1.74E-03**
5417254202825	541725	4202825	UCART1	4.48E-04	7.56E-03	1.22E-05	4.13E-05	**8.07E-03**	4.22E-04	1.36E-03	3.29E-05	1.08E-04	**1.92E-03**
5417354202825	541735	4202825	UCART1	5.01E-04	8.44E-03	1.32E-05	4.46E-05	**9.00E-03**	4.71E-04	1.52E-03	3.55E-05	1.17E-04	**2.14E-03**
5417454202825	541745	4202825	UCART1	5.61E-04	9.46E-03	1.42E-05	4.82E-05	**1.01E-02**	5.29E-04	1.70E-03	3.84E-05	1.26E-04	**2.40E-03**
5417554202825	541755	4202825	UCART1	6.36E-04	1.07E-02	1.54E-05	5.22E-05	**1.14E-02**	5.99E-04	1.93E-03	4.16E-05	1.37E-04	**2.70E-03**
5417654202825	541765	4202825	UCART1	7.18E-04	1.21E-02	1.67E-05	5.64E-05	**1.29E-02**	6.76E-04	2.18E-03	4.50E-05	1.48E-04	**3.05E-03**
5417754202825	541775	4202825	UCART1	8.24E-04	1.39E-02	1.82E-05	6.14E-05	**1.48E-02**	7.76E-04	2.50E-03	4.90E-05	1.61E-04	**3.49E-03**
5417854202825	541785	4202825	UCART1	9.56E-04	1.62E-02	1.99E-05	6.71E-05	**1.72E-02**	9.00E-04	2.91E-03	5.36E-05	1.75E-04	**4.04E-03**
5417954202825	541795	4202825	UCART1	1.12E-03	1.90E-02	2.17E-05	7.35E-05	**2.02E-02**	1.05E-03	3.42E-03	5.87E-05	1.92E-04	**4.72E-03**
5418054202825	541805	4202825	UCART1	1.33E-03	2.27E-02	2.39E-05	8.10E-05	**2.41E-02**	1.25E-03	4.08E-03	6.46E-05	2.12E-04	**5.61E-03**
5418254202825	541825	4202825	UCART1	1.92E-03	3.37E-02	2.91E-05	9.91E-05	**3.57E-02**	1.81E-03	6.06E-03	7.86E-05	2.59E-04	**8.21E-03**
5418354202825	541835	4202825	UCART1	2.35E-03	4.22E-02	3.22E-05	1.10E-04	**4.47E-02**	2.21E-03	7.59E-03	8.69E-05	2.88E-04	**1.02E-02**
5418454202825	541845	4202825	UCART1	2.96E-03	5.45E-02	3.60E-05	1.23E-04	**5.76E-02**	2.79E-03	9.81E-03	9.70E-05	3.22E-04	**1.30E-02**
5418554202825	541855	4202825	UCART1	3.79E-03	7.20E-02	4.03E-05	1.38E-04	**7.60E-02**	3.57E-03	1.30E-02	1.09E-04	3.61E-04	**1.70E-02**
5418654202825	541865	4202825	UCART1	4.93E-03	9.73E-02	4.53E-05	1.56E-04	**1.02E-01**	4.65E-03	1.75E-02	1.22E-04	4.07E-04	**2.27E-02**
5418754202825	541875	4202825	UCART1	6.50E-03	1.34E-01	5.13E-05	1.77E-04	**1.41E-01**	6.12E-03	2.42E-02	1.38E-04	4.62E-04	**3.09E-02**
5418854202825	541885	4202825	UCART1	8.73E-03	1.92E-01	5.87E-05	2.03E-04	**2.01E-01**	8.22E-03	3.45E-02	1.58E-04	5.31E-04	**4.34E-02**
5419754202825	541975	4202825	UCART1	1.93E-02	7.93E-01	2.29E-04	1.08E-03	**8.13E-01**	1.82E-02	1.43E-01	6.18E-04	2.84E-03	**1.64E-01**
5419854202825	541985	4202825	UCART1	1.58E-02	5.00E-01	2.24E-04	1.05E-03	**5.17E-01**	1.49E-02	9.00E-02	6.05E-04	2.74E-03	**1.08E-01**
5420454202825	542045	4202825	UCART1	4.61E-03	9.59E-02	1.03E-04	3.75E-04	**1.01E-01**	4.34E-03	1.73E-02	2.78E-04	9.80E-04	**2.29E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420554202825	542055	4202825	UCART1	3.85E-03	7.86E-02	8.88E-05	3.18E-04	**8.29E-02**	3.62E-03	1.42E-02	2.40E-04	8.32E-04	**1.88E-02**
5420654202825	542065	4202825	UCART1	3.25E-03	6.55E-02	7.77E-05	2.75E-04	**6.91E-02**	3.06E-03	1.18E-02	2.10E-04	7.20E-04	**1.58E-02**
5420754202825	542075	4202825	UCART1	2.77E-03	5.52E-02	6.87E-05	2.42E-04	**5.83E-02**	2.61E-03	9.94E-03	1.85E-04	6.32E-04	**1.34E-02**
5420854202825	542085	4202825	UCART1	2.38E-03	4.70E-02	6.13E-05	2.14E-04	**4.97E-02**	2.25E-03	8.47E-03	1.65E-04	5.61E-04	**1.14E-02**
5420954202825	542095	4202825	UCART1	2.07E-03	4.04E-02	5.51E-05	1.92E-04	**4.27E-02**	1.95E-03	7.27E-03	1.49E-04	5.01E-04	**9.87E-03**
5421054202825	542105	4202825	UCART1	1.80E-03	3.50E-02	4.98E-05	1.72E-04	**3.70E-02**	1.70E-03	6.29E-03	1.34E-04	4.51E-04	**8.58E-03**
5421154202825	542115	4202825	UCART1	1.58E-03	3.05E-02	4.52E-05	1.56E-04	**3.22E-02**	1.49E-03	5.48E-03	1.22E-04	4.08E-04	**7.50E-03**
5421254202825	542125	4202825	UCART1	1.40E-03	2.68E-02	4.13E-05	1.42E-04	**2.84E-02**	1.32E-03	4.83E-03	1.11E-04	3.72E-04	**6.64E-03**
5421354202825	542135	4202825	UCART1	1.25E-03	2.38E-02	3.79E-05	1.30E-04	**2.52E-02**	1.18E-03	4.28E-03	1.02E-04	3.41E-04	**5.90E-03**
5421454202825	542145	4202825	UCART1	1.12E-03	2.12E-02	3.48E-05	1.20E-04	**2.25E-02**	1.05E-03	3.82E-03	9.40E-05	3.13E-04	**5.28E-03**
5421554202825	542155	4202825	UCART1	1.01E-03	1.90E-02	3.21E-05	1.10E-04	**2.02E-02**	9.48E-04	3.42E-03	8.66E-05	2.88E-04	**4.74E-03**
5421654202825	542165	4202825	UCART1	9.09E-04	1.71E-02	2.97E-05	1.02E-04	**1.82E-02**	8.56E-04	3.08E-03	8.01E-05	2.66E-04	**4.29E-03**
5421754202825	542175	4202825	UCART1	8.26E-04	1.55E-02	2.75E-05	9.41E-05	**1.65E-02**	7.78E-04	2.80E-03	7.42E-05	2.46E-04	**3.90E-03**
5421854202825	542185	4202825	UCART1	7.53E-04	1.42E-02	2.55E-05	8.72E-05	**1.50E-02**	7.09E-04	2.55E-03	6.89E-05	2.28E-04	**3.56E-03**
5421954202825	542195	4202825	UCART1	6.90E-04	1.30E-02	2.38E-05	8.10E-05	**1.38E-02**	6.50E-04	2.34E-03	6.41E-05	2.12E-04	**3.26E-03**
5422054202825	542205	4202825	UCART1	6.35E-04	1.19E-02	2.21E-05	7.54E-05	**1.27E-02**	5.98E-04	2.15E-03	5.97E-05	1.97E-04	**3.00E-03**
5422154202825	542215	4202825	UCART1	5.86E-04	1.10E-02	2.07E-05	7.02E-05	**1.17E-02**	5.52E-04	1.98E-03	5.57E-05	1.84E-04	**2.77E-03**
5422254202825	542225	4202825	UCART1	5.42E-04	1.02E-02	1.93E-05	6.55E-05	**1.08E-02**	5.10E-04	1.83E-03	5.21E-05	1.71E-04	**2.57E-03**
5422354202825	542235	4202825	UCART1	5.02E-04	9.44E-03	1.80E-05	6.11E-05	**1.00E-02**	4.72E-04	1.70E-03	4.87E-05	1.60E-04	**2.38E-03**
5422454202825	542245	4202825	UCART1	4.66E-04	8.77E-03	1.69E-05	5.71E-05	**9.31E-03**	4.38E-04	1.58E-03	4.56E-05	1.49E-04	**2.21E-03**
5422554202825	542255	4202825	UCART1	4.34E-04	8.18E-03	1.59E-05	5.35E-05	**8.68E-03**	4.09E-04	1.47E-03	4.28E-05	1.40E-04	**2.06E-03**
5422654202825	542265	4202825	UCART1	4.05E-04	7.64E-03	1.49E-05	5.02E-05	**8.11E-03**	3.82E-04	1.38E-03	4.02E-05	1.31E-04	**1.93E-03**
5422754202825	542275	4202825	UCART1	3.80E-04	7.16E-03	1.40E-05	4.71E-05	**7.60E-03**	3.57E-04	1.29E-03	3.78E-05	1.23E-04	**1.81E-03**
5415954202835	541595	4202835	UCART1	1.54E-04	2.58E-03	5.16E-06	1.71E-05	**2.76E-03**	1.45E-04	4.65E-04	1.39E-05	4.46E-05	**6.68E-04**
5416054202835	541605	4202835	UCART1	1.65E-04	2.77E-03	5.48E-06	1.82E-05	**2.95E-03**	1.55E-04	4.98E-04	1.48E-05	4.76E-05	**7.15E-04**
5416154202835	541615	4202835	UCART1	1.77E-04	2.97E-03	5.83E-06	1.95E-05	**3.17E-03**	1.66E-04	5.35E-04	1.57E-05	5.09E-05	**7.68E-04**
5416254202835	541625	4202835	UCART1	1.90E-04	3.20E-03	6.22E-06	2.08E-05	**3.41E-03**	1.79E-04	5.75E-04	1.68E-05	5.44E-05	**8.26E-04**
5416354202835	541635	4202835	UCART1	2.04E-04	3.44E-03	6.61E-06	2.22E-05	**3.67E-03**	1.93E-04	6.19E-04	1.78E-05	5.80E-05	**8.87E-04**
5416454202835	541645	4202835	UCART1	2.21E-04	3.71E-03	7.05E-06	2.37E-05	**3.96E-03**	2.08E-04	6.68E-04	1.90E-05	6.20E-05	**9.57E-04**
5416554202835	541655	4202835	UCART1	2.39E-04	4.02E-03	7.53E-06	2.54E-05	**4.30E-03**	2.25E-04	7.24E-04	2.03E-05	6.63E-05	**1.04E-03**
5416654202835	541665	4202835	UCART1	2.60E-04	4.37E-03	8.04E-06	2.71E-05	**4.66E-03**	2.45E-04	7.87E-04	2.17E-05	7.09E-05	**1.12E-03**
5416754202835	541675	4202835	UCART1	2.83E-04	4.75E-03	8.58E-06	2.90E-05	**5.07E-03**	2.66E-04	8.56E-04	2.31E-05	7.58E-05	**1.22E-03**
5416854202835	541685	4202835	UCART1	3.11E-04	5.22E-03	9.21E-06	3.11E-05	**5.57E-03**	2.93E-04	9.39E-04	2.48E-05	8.14E-05	**1.34E-03**
5416954202835	541695	4202835	UCART1	3.42E-04	5.75E-03	9.88E-06	3.34E-05	**6.13E-03**	3.22E-04	1.03E-03	2.67E-05	8.74E-05	**1.47E-03**
5417054202835	541705	4202835	UCART1	3.78E-04	6.33E-03	1.06E-05	3.58E-05	**6.76E-03**	3.56E-04	1.14E-03	2.86E-05	9.38E-05	**1.62E-03**
5417154202835	541715	4202835	UCART1	4.18E-04	7.01E-03	1.14E-05	3.85E-05	**7.48E-03**	3.94E-04	1.26E-03	3.07E-05	1.01E-04	**1.79E-03**
5417254202835	541725	4202835	UCART1	4.65E-04	7.79E-03	1.22E-05	4.14E-05	**8.31E-03**	4.38E-04	1.40E-03	3.30E-05	1.08E-04	**1.98E-03**
5417354202835	541735	4202835	UCART1	5.21E-04	8.72E-03	1.32E-05	4.46E-05	**9.30E-03**	4.90E-04	1.57E-03	3.56E-05	1.17E-04	**2.21E-03**
5417454202835	541745	4202835	UCART1	5.86E-04	9.81E-03	1.42E-05	4.81E-05	**1.05E-02**	5.51E-04	1.76E-03	3.84E-05	1.26E-04	**2.48E-03**
5417554202835	541755	4202835	UCART1	6.63E-04	1.11E-02	1.54E-05	5.20E-05	**1.18E-02**	6.25E-04	2.00E-03	4.15E-05	1.36E-04	**2.80E-03**
5417654202835	541765	4202835	UCART1	7.54E-04	1.27E-02	1.66E-05	5.63E-05	**1.35E-02**	7.10E-04	2.28E-03	4.49E-05	1.47E-04	**3.18E-03**
5417754202835	541775	4202835	UCART1	8.65E-04	1.46E-02	1.81E-05	6.10E-05	**1.55E-02**	8.15E-04	2.62E-03	4.87E-05	1.60E-04	**3.64E-03**
5417854202835	541785	4202835	UCART1	1.00E-03	1.69E-02	1.97E-05	6.64E-05	**1.80E-02**	9.43E-04	3.05E-03	5.30E-05	1.74E-04	**4.22E-03**
5417954202835	541795	4202835	UCART1	1.18E-03	2.01E-02	2.16E-05	7.28E-05	**2.13E-02**	1.11E-03	3.61E-03	5.81E-05	1.90E-04	**4.97E-03**
5418054202835	541805	4202835	UCART1	1.41E-03	2.42E-02	2.38E-05	8.05E-05	**2.58E-02**	1.33E-03	4.36E-03	6.41E-05	2.10E-04	**5.97E-03**
5418254202835	541825	4202835	UCART1	2.06E-03	3.66E-02	2.89E-05	9.83E-05	**3.88E-02**	1.94E-03	6.59E-03	7.79E-05	2.57E-04	**8.87E-03**
5418354202835	541835	4202835	UCART1	2.52E-03	4.60E-02	3.18E-05	1.09E-04	**4.87E-02**	2.37E-03	8.28E-03	8.59E-05	2.84E-04	**1.10E-02**
5418454202835	541845	4202835	UCART1	3.15E-03	5.91E-02	3.54E-05	1.21E-04	**6.24E-02**	2.97E-03	1.06E-02	9.54E-05	3.17E-04	**1.40E-02**
5418554202835	541855	4202835	UCART1	4.01E-03	7.74E-02	3.96E-05	1.36E-04	**8.16E-02**	3.78E-03	1.39E-02	1.07E-04	3.55E-04	**1.82E-02**
5418654202835	541865	4202835	UCART1	5.16E-03	1.03E-01	4.44E-05	1.52E-04	**1.08E-01**	4.86E-03	1.85E-02	1.20E-04	3.98E-04	**2.39E-02**
5418754202835	541875	4202835	UCART1	6.73E-03	1.39E-01	5.02E-05	1.72E-04	**1.46E-01**	6.34E-03	2.51E-02	1.35E-04	4.51E-04	**3.20E-02**
5418854202835	541885	4202835	UCART1	8.89E-03	1.93E-01	5.73E-05	1.98E-04	**2.03E-01**	8.37E-03	3.48E-02	1.54E-04	5.17E-04	**4.39E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418954202835	541895	4202835	UCART1	1.16E-02	2.74E-01	6.55E-05	2.27E-04	**2.86E-01**	1.10E-02	4.93E-02	1.77E-04	5.95E-04	**6.10E-02**
5419854202835	541985	4202835	UCART1	1.68E-02	5.53E-01	1.73E-04	7.39E-04	**5.71E-01**	1.58E-02	9.96E-02	4.67E-04	1.93E-03	**1.18E-01**
5419954202835	541995	4202835	UCART1	1.36E-02	3.75E-01	2.64E-04	1.30E-03	**3.90E-01**	1.28E-02	6.74E-02	7.12E-04	3.39E-03	**8.43E-02**
5420454202835	542045	4202835	UCART1	4.81E-03	1.01E-01	1.07E-04	3.90E-04	**1.06E-01**	4.53E-03	1.81E-02	2.88E-04	1.02E-03	**2.39E-02**
5420554202835	542055	4202835	UCART1	4.02E-03	8.24E-02	9.18E-05	3.30E-04	**8.69E-02**	3.78E-03	1.48E-02	2.48E-04	8.63E-04	**1.97E-02**
5420654202835	542065	4202835	UCART1	3.39E-03	6.85E-02	8.02E-05	2.84E-04	**7.23E-02**	3.19E-03	1.23E-02	2.16E-04	7.44E-04	**1.65E-02**
5420754202835	542075	4202835	UCART1	2.88E-03	5.76E-02	7.07E-05	2.49E-04	**6.08E-02**	2.71E-03	1.04E-02	1.91E-04	6.51E-04	**1.39E-02**
5420854202835	542085	4202835	UCART1	2.47E-03	4.88E-02	6.29E-05	2.20E-04	**5.16E-02**	2.32E-03	8.79E-03	1.70E-04	5.75E-04	**1.19E-02**
5420954202835	542095	4202835	UCART1	2.13E-03	4.17E-02	5.62E-05	1.96E-04	**4.41E-02**	2.00E-03	7.50E-03	1.52E-04	5.12E-04	**1.02E-02**
5421054202835	542105	4202835	UCART1	1.85E-03	3.60E-02	5.07E-05	1.76E-04	**3.80E-02**	1.74E-03	6.47E-03	1.37E-04	4.60E-04	**8.81E-03**
5421154202835	542115	4202835	UCART1	1.62E-03	3.13E-02	4.60E-05	1.59E-04	**3.32E-02**	1.53E-03	5.64E-03	1.24E-04	4.16E-04	**7.71E-03**
5421254202835	542125	4202835	UCART1	1.44E-03	2.75E-02	4.19E-05	1.44E-04	**2.91E-02**	1.35E-03	4.95E-03	1.13E-04	3.78E-04	**6.80E-03**
5421354202835	542135	4202835	UCART1	1.28E-03	2.44E-02	3.84E-05	1.32E-04	**2.58E-02**	1.20E-03	4.39E-03	1.04E-04	3.45E-04	**6.04E-03**
5421454202835	542145	4202835	UCART1	1.14E-03	2.17E-02	3.53E-05	1.21E-04	**2.30E-02**	1.08E-03	3.91E-03	9.52E-05	3.17E-04	**5.40E-03**
5421554202835	542155	4202835	UCART1	1.03E-03	1.95E-02	3.25E-05	1.12E-04	**2.07E-02**	9.71E-04	3.51E-03	8.78E-05	2.92E-04	**4.86E-03**
5421654202835	542165	4202835	UCART1	9.32E-04	1.76E-02	3.01E-05	1.03E-04	**1.87E-02**	8.77E-04	3.17E-03	8.11E-05	2.69E-04	**4.39E-03**
5421754202835	542175	4202835	UCART1	8.46E-04	1.59E-02	2.78E-05	9.52E-05	**1.69E-02**	7.97E-04	2.87E-03	7.51E-05	2.49E-04	**3.99E-03**
5421854202835	542185	4202835	UCART1	7.71E-04	1.45E-02	2.58E-05	8.82E-05	**1.54E-02**	7.26E-04	2.61E-03	6.96E-05	2.31E-04	**3.64E-03**
5421954202835	542195	4202835	UCART1	7.05E-04	1.33E-02	2.40E-05	8.18E-05	**1.41E-02**	6.64E-04	2.39E-03	6.47E-05	2.14E-04	**3.33E-03**
5422054202835	542205	4202835	UCART1	6.47E-04	1.22E-02	2.23E-05	7.61E-05	**1.29E-02**	6.10E-04	2.19E-03	6.03E-05	1.99E-04	**3.06E-03**
5422154202835	542215	4202835	UCART1	5.96E-04	1.12E-02	2.08E-05	7.08E-05	**1.19E-02**	5.62E-04	2.02E-03	5.62E-05	1.85E-04	**2.82E-03**
5422254202835	542225	4202835	UCART1	5.50E-04	1.04E-02	1.94E-05	6.59E-05	**1.10E-02**	5.18E-04	1.87E-03	5.24E-05	1.72E-04	**2.61E-03**
5422354202835	542235	4202835	UCART1	5.10E-04	9.61E-03	1.82E-05	6.15E-05	**1.02E-02**	4.80E-04	1.73E-03	4.90E-05	1.61E-04	**2.42E-03**
5422454202835	542245	4202835	UCART1	4.72E-04	8.90E-03	1.70E-05	5.74E-05	**9.45E-03**	4.44E-04	1.60E-03	4.58E-05	1.50E-04	**2.24E-03**
5422554202835	542255	4202835	UCART1	4.41E-04	8.32E-03	1.59E-05	5.38E-05	**8.83E-03**	4.15E-04	1.50E-03	4.30E-05	1.41E-04	**2.10E-03**
5422654202835	542265	4202835	UCART1	4.12E-04	7.79E-03	1.50E-05	5.05E-05	**8.27E-03**	3.88E-04	1.40E-03	4.04E-05	1.32E-04	**1.96E-03**
5422754202835	542275	4202835	UCART1	3.87E-04	7.31E-03	1.41E-05	4.75E-05	**7.76E-03**	3.64E-04	1.32E-03	3.80E-05	1.24E-04	**1.84E-03**
5415954202845	541595	4202845	UCART1	1.56E-04	2.61E-03	5.22E-06	1.74E-05	**2.79E-03**	1.47E-04	4.69E-04	1.41E-05	4.54E-05	**6.76E-04**
5416054202845	541605	4202845	UCART1	1.67E-04	2.79E-03	5.54E-06	1.85E-05	**2.98E-03**	1.57E-04	5.02E-04	1.49E-05	4.83E-05	**7.22E-04**
5416154202845	541615	4202845	UCART1	1.80E-04	3.01E-03	5.91E-06	1.98E-05	**3.21E-03**	1.70E-04	5.41E-04	1.59E-05	5.17E-05	**7.79E-04**
5416254202845	541625	4202845	UCART1	1.95E-04	3.24E-03	6.29E-06	2.11E-05	**3.47E-03**	1.83E-04	5.84E-04	1.70E-05	5.52E-05	**8.39E-04**
5416354202845	541635	4202845	UCART1	2.10E-04	3.49E-03	6.69E-06	2.25E-05	**3.73E-03**	1.97E-04	6.29E-04	1.81E-05	5.89E-05	**9.03E-04**
5416454202845	541645	4202845	UCART1	2.27E-04	3.78E-03	7.13E-06	2.40E-05	**4.04E-03**	2.13E-04	6.80E-04	1.92E-05	6.28E-05	**9.75E-04**
5416554202845	541655	4202845	UCART1	2.45E-04	4.09E-03	7.59E-06	2.56E-05	**4.37E-03**	2.31E-04	7.36E-04	2.05E-05	6.70E-05	**1.05E-03**
5416654202845	541665	4202845	UCART1	2.67E-04	4.46E-03	8.10E-06	2.74E-05	**4.76E-03**	2.52E-04	8.02E-04	2.19E-05	7.16E-05	**1.15E-03**
5416754202845	541675	4202845	UCART1	2.93E-04	4.88E-03	8.67E-06	2.93E-05	**5.21E-03**	2.76E-04	8.78E-04	2.34E-05	7.66E-05	**1.25E-03**
5416854202845	541685	4202845	UCART1	3.21E-04	5.35E-03	9.27E-06	3.14E-05	**5.71E-03**	3.03E-04	9.63E-04	2.50E-05	8.20E-05	**1.37E-03**
5416954202845	541695	4202845	UCART1	3.55E-04	5.90E-03	9.94E-06	3.36E-05	**6.30E-03**	3.34E-04	1.06E-03	2.68E-05	8.79E-05	**1.51E-03**
5417054202845	541705	4202845	UCART1	3.91E-04	6.51E-03	1.06E-05	3.60E-05	**6.95E-03**	3.68E-04	1.17E-03	2.87E-05	9.41E-05	**1.66E-03**
5417154202845	541715	4202845	UCART1	4.35E-04	7.23E-03	1.14E-05	3.86E-05	**7.72E-03**	4.09E-04	1.30E-03	3.08E-05	1.01E-04	**1.84E-03**
5417254202845	541725	4202845	UCART1	4.84E-04	8.06E-03	1.22E-05	4.14E-05	**8.59E-03**	4.56E-04	1.45E-03	3.30E-05	1.08E-04	**2.05E-03**
5417354202845	541735	4202845	UCART1	5.43E-04	9.05E-03	1.32E-05	4.46E-05	**9.65E-03**	5.11E-04	1.63E-03	3.56E-05	1.17E-04	**2.29E-03**
5417454202845	541745	4202845	UCART1	6.08E-04	1.02E-02	1.42E-05	4.78E-05	**1.08E-02**	5.73E-04	1.83E-03	3.82E-05	1.25E-04	**2.56E-03**
5417554202845	541755	4202845	UCART1	6.90E-04	1.15E-02	1.53E-05	5.16E-05	**1.23E-02**	6.50E-04	2.08E-03	4.12E-05	1.35E-04	**2.90E-03**
5417654202845	541765	4202845	UCART1	7.89E-04	1.33E-02	1.65E-05	5.58E-05	**1.41E-02**	7.43E-04	2.39E-03	4.46E-05	1.46E-04	**3.32E-03**
5417754202845	541775	4202845	UCART1	9.13E-04	1.54E-02	1.80E-05	6.07E-05	**1.64E-02**	8.60E-04	2.77E-03	4.85E-05	1.59E-04	**3.84E-03**
5417854202845	541785	4202845	UCART1	1.07E-03	1.81E-02	1.96E-05	6.62E-05	**1.92E-02**	1.00E-03	3.26E-03	5.29E-05	1.73E-04	**4.49E-03**
5417954202845	541795	4202845	UCART1	1.26E-03	2.16E-02	2.15E-05	7.25E-05	**2.29E-02**	1.18E-03	3.88E-03	5.79E-05	1.90E-04	**5.31E-03**
5418054202845	541805	4202845	UCART1	1.50E-03	2.61E-02	2.36E-05	7.98E-05	**2.77E-02**	1.41E-03	4.69E-03	6.36E-05	2.09E-04	**6.38E-03**
5418254202845	541825	4202845	UCART1	2.18E-03	3.96E-02	2.85E-05	9.71E-05	**4.19E-02**	2.06E-03	7.13E-03	7.69E-05	2.54E-04	**9.51E-03**
5418354202845	541835	4202845	UCART1	2.67E-03	4.96E-02	3.14E-05	1.07E-04	**5.24E-02**	2.51E-03	8.93E-03	8.47E-05	2.81E-04	**1.18E-02**
5418454202845	541845	4202845	UCART1	3.32E-03	6.33E-02	3.48E-05	1.19E-04	**6.67E-02**	3.12E-03	1.14E-02	9.40E-05	3.12E-04	**1.49E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418554202845	541855	4202845	UCART1	4.18E-03	8.16E-02	3.88E-05	1.33E-04	**8.60E-02**	3.93E-03	1.47E-02	1.05E-04	3.47E-04	**1.91E-02**
5418654202845	541865	4202845	UCART1	5.33E-03	1.07E-01	4.35E-05	1.49E-04	**1.12E-01**	5.02E-03	1.92E-02	1.17E-04	3.90E-04	**2.48E-02**
5418754202845	541875	4202845	UCART1	6.86E-03	1.42E-01	4.91E-05	1.68E-04	**1.49E-01**	6.46E-03	2.55E-02	1.32E-04	4.41E-04	**3.26E-02**
5418854202845	541885	4202845	UCART1	8.89E-03	1.92E-01	5.57E-05	1.92E-04	**2.01E-01**	8.37E-03	3.46E-02	1.50E-04	5.02E-04	**4.36E-02**
5418954202845	541895	4202845	UCART1	1.16E-02	2.67E-01	6.38E-05	2.21E-04	**2.79E-01**	1.09E-02	4.80E-02	1.72E-04	5.78E-04	**5.97E-02**
5419854202845	541985	4202845	UCART1	1.77E-02	6.13E-01	2.27E-04	1.07E-03	**6.32E-01**	1.67E-02	1.10E-01	6.12E-04	2.79E-03	**1.30E-01**
5419954202845	541995	4202845	UCART1	1.43E-02	4.09E-01	2.16E-04	9.92E-04	**4.25E-01**	1.35E-02	7.37E-02	5.83E-04	2.59E-03	**9.03E-02**
5420454202845	542045	4202845	UCART1	4.99E-03	1.05E-01	1.11E-04	4.05E-04	**1.10E-01**	4.70E-03	1.88E-02	2.98E-04	1.06E-03	**2.49E-02**
5420554202845	542055	4202845	UCART1	4.14E-03	8.55E-02	9.47E-05	3.41E-04	**9.01E-02**	3.90E-03	1.54E-02	2.56E-04	8.92E-04	**2.04E-02**
5420654202845	542065	4202845	UCART1	3.48E-03	7.08E-02	8.23E-05	2.93E-04	**7.47E-02**	3.28E-03	1.27E-02	2.22E-04	7.66E-04	**1.70E-02**
5420754202845	542075	4202845	UCART1	2.96E-03	5.94E-02	7.24E-05	2.55E-04	**6.27E-02**	2.78E-03	1.07E-02	1.95E-04	6.68E-04	**1.43E-02**
5420854202845	542085	4202845	UCART1	2.53E-03	5.03E-02	6.43E-05	2.25E-04	**5.31E-02**	2.38E-03	9.05E-03	1.73E-04	5.89E-04	**1.22E-02**
5420954202845	542095	4202845	UCART1	2.18E-03	4.29E-02	5.74E-05	2.00E-04	**4.54E-02**	2.06E-03	7.73E-03	1.55E-04	5.23E-04	**1.05E-02**
5421054202845	542105	4202845	UCART1	1.90E-03	3.70E-02	5.17E-05	1.79E-04	**3.92E-02**	1.79E-03	6.66E-03	1.39E-04	4.69E-04	**9.06E-03**
5421154202845	542115	4202845	UCART1	1.67E-03	3.23E-02	4.68E-05	1.62E-04	**3.41E-02**	1.57E-03	5.81E-03	1.26E-04	4.23E-04	**7.93E-03**
5421254202845	542125	4202845	UCART1	1.47E-03	2.84E-02	4.27E-05	1.47E-04	**3.00E-02**	1.39E-03	5.10E-03	1.15E-04	3.85E-04	**6.99E-03**
5421354202845	542135	4202845	UCART1	1.31E-03	2.51E-02	3.90E-05	1.34E-04	**2.65E-02**	1.23E-03	4.51E-03	1.05E-04	3.50E-04	**6.20E-03**
5421454202845	542145	4202845	UCART1	1.17E-03	2.23E-02	3.57E-05	1.23E-04	**2.36E-02**	1.10E-03	4.01E-03	9.64E-05	3.21E-04	**5.53E-03**
5421554202845	542155	4202845	UCART1	1.05E-03	2.00E-02	3.29E-05	1.13E-04	**2.12E-02**	9.91E-04	3.60E-03	8.88E-05	2.95E-04	**4.98E-03**
5421654202845	542165	4202845	UCART1	9.52E-04	1.80E-02	3.04E-05	1.04E-04	**1.91E-02**	8.96E-04	3.25E-03	8.20E-05	2.72E-04	**4.50E-03**
5421754202845	542175	4202845	UCART1	8.63E-04	1.63E-02	2.81E-05	9.61E-05	**1.73E-02**	8.13E-04	2.94E-03	7.58E-05	2.51E-04	**4.08E-03**
5421854202845	542185	4202845	UCART1	7.86E-04	1.49E-02	2.61E-05	8.90E-05	**1.58E-02**	7.40E-04	2.67E-03	7.03E-05	2.33E-04	**3.72E-03**
5421954202845	542195	4202845	UCART1	7.20E-04	1.36E-02	2.42E-05	8.26E-05	**1.44E-02**	6.78E-04	2.45E-03	6.53E-05	2.16E-04	**3.40E-03**
5422054202845	542205	4202845	UCART1	6.61E-04	1.25E-02	2.25E-05	7.67E-05	**1.32E-02**	6.22E-04	2.24E-03	6.08E-05	2.01E-04	**3.13E-03**
5422154202845	542215	4202845	UCART1	6.09E-04	1.15E-02	2.10E-05	7.14E-05	**1.22E-02**	5.73E-04	2.07E-03	5.67E-05	1.87E-04	**2.88E-03**
5422254202845	542225	4202845	UCART1	5.62E-04	1.06E-02	1.96E-05	6.65E-05	**1.13E-02**	5.29E-04	1.91E-03	5.29E-05	1.74E-04	**2.67E-03**
5422354202845	542235	4202845	UCART1	5.20E-04	9.82E-03	1.83E-05	6.21E-05	**1.04E-02**	4.90E-04	1.77E-03	4.94E-05	1.62E-04	**2.47E-03**
5422454202845	542245	4202845	UCART1	4.82E-04	9.11E-03	1.71E-05	5.79E-05	**9.66E-03**	4.54E-04	1.64E-03	4.62E-05	1.51E-04	**2.29E-03**
5422554202845	542255	4202845	UCART1	4.50E-04	8.51E-03	1.61E-05	5.43E-05	**9.03E-03**	4.24E-04	1.53E-03	4.34E-05	1.42E-04	**2.14E-03**
5422654202845	542265	4202845	UCART1	4.21E-04	7.96E-03	1.51E-05	5.09E-05	**8.45E-03**	3.97E-04	1.43E-03	4.08E-05	1.33E-04	**2.00E-03**
5422754202845	542275	4202845	UCART1	3.94E-04	7.45E-03	1.42E-05	4.78E-05	**7.91E-03**	3.71E-04	1.34E-03	3.83E-05	1.25E-04	**1.88E-03**
5422854202845	542285	4202845	UCART1	3.70E-04	6.99E-03	1.34E-05	4.50E-05	**7.42E-03**	3.48E-04	1.26E-03	3.61E-05	1.18E-04	**1.76E-03**
5415954202855	541595	4202855	UCART1	1.60E-04	2.65E-03	5.29E-06	1.77E-05	**2.83E-03**	1.50E-04	4.77E-04	1.43E-05	4.62E-05	**6.88E-04**
5416054202855	541605	4202855	UCART1	1.72E-04	2.85E-03	5.63E-06	1.88E-05	**3.05E-03**	1.62E-04	5.13E-04	1.52E-05	4.93E-05	**7.39E-04**
5416154202855	541615	4202855	UCART1	1.85E-04	3.07E-03	5.98E-06	2.01E-05	**3.28E-03**	1.74E-04	5.52E-04	1.61E-05	5.25E-05	**7.95E-04**
5416254202855	541625	4202855	UCART1	2.00E-04	3.31E-03	6.36E-06	2.14E-05	**3.53E-03**	1.88E-04	5.95E-04	1.72E-05	5.60E-05	**8.56E-04**
5416354202855	541635	4202855	UCART1	2.15E-04	3.56E-03	6.75E-06	2.28E-05	**3.80E-03**	2.02E-04	6.41E-04	1.82E-05	5.95E-05	**9.21E-04**
5416454202855	541645	4202855	UCART1	2.33E-04	3.85E-03	7.18E-06	2.42E-05	**4.11E-03**	2.19E-04	6.93E-04	1.94E-05	6.34E-05	**9.95E-04**
5416554202855	541655	4202855	UCART1	2.53E-04	4.18E-03	7.65E-06	2.58E-05	**4.47E-03**	2.38E-04	7.53E-04	2.06E-05	6.76E-05	**1.08E-03**
5416654202855	541665	4202855	UCART1	2.76E-04	4.57E-03	8.16E-06	2.76E-05	**4.88E-03**	2.60E-04	8.22E-04	2.20E-05	7.22E-05	**1.18E-03**
5416754202855	541675	4202855	UCART1	3.03E-04	5.01E-03	8.72E-06	2.95E-05	**5.35E-03**	2.85E-04	9.02E-04	2.35E-05	7.72E-05	**1.29E-03**
5416854202855	541685	4202855	UCART1	3.34E-04	5.52E-03	9.33E-06	3.16E-05	**5.90E-03**	3.15E-04	9.94E-04	2.52E-05	8.26E-05	**1.42E-03**
5416954202855	541695	4202855	UCART1	3.68E-04	6.08E-03	9.96E-06	3.37E-05	**6.49E-03**	3.46E-04	1.09E-03	2.69E-05	8.82E-05	**1.56E-03**
5417054202855	541705	4202855	UCART1	4.06E-04	6.72E-03	1.07E-05	3.60E-05	**7.17E-03**	3.83E-04	1.21E-03	2.87E-05	9.43E-05	**1.72E-03**
5417154202855	541715	4202855	UCART1	4.52E-04	7.49E-03	1.14E-05	3.86E-05	**7.99E-03**	4.26E-04	1.35E-03	3.08E-05	1.01E-04	**1.91E-03**
5417254202855	541725	4202855	UCART1	5.06E-04	8.39E-03	1.23E-05	4.15E-05	**8.95E-03**	4.77E-04	1.51E-03	3.31E-05	1.08E-04	**2.13E-03**
5417354202855	541735	4202855	UCART1	5.67E-04	9.42E-03	1.31E-05	4.45E-05	**1.00E-02**	5.34E-04	1.70E-03	3.55E-05	1.16E-04	**2.38E-03**
5417454202855	541745	4202855	UCART1	6.40E-04	1.07E-02	1.41E-05	4.78E-05	**1.14E-02**	6.03E-04	1.92E-03	3.82E-05	1.25E-04	**2.69E-03**
5417554202855	541755	4202855	UCART1	7.29E-04	1.22E-02	1.53E-05	5.15E-05	**1.30E-02**	6.87E-04	2.20E-03	4.12E-05	1.35E-04	**3.06E-03**
5417654202855	541765	4202855	UCART1	8.36E-04	1.41E-02	1.65E-05	5.57E-05	**1.50E-02**	7.87E-04	2.53E-03	4.45E-05	1.46E-04	**3.51E-03**
5417754202855	541775	4202855	UCART1	9.65E-04	1.64E-02	1.79E-05	6.04E-05	**1.74E-02**	9.09E-04	2.95E-03	4.83E-05	1.58E-04	**4.06E-03**
5417854202855	541785	4202855	UCART1	1.13E-03	1.94E-02	1.95E-05	6.59E-05	**2.06E-02**	1.06E-03	3.49E-03	5.26E-05	1.72E-04	**4.78E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417954202855	541795	4202855	UCART1	1.33E-03	2.32E-02	2.13E-05	7.21E-05	**2.46E-02**	1.25E-03	4.18E-03	5.75E-05	1.89E-04	**5.68E-03**
5418054202855	541805	4202855	UCART1	1.59E-03	2.81E-02	2.33E-05	7.92E-05	**2.98E-02**	1.49E-03	5.06E-03	6.30E-05	2.07E-04	**6.82E-03**
5418254202855	541825	4202855	UCART1	2.29E-03	4.24E-02	2.81E-05	9.58E-05	**4.49E-02**	2.16E-03	7.64E-03	7.58E-05	2.51E-04	**1.01E-02**
5418354202855	541835	4202855	UCART1	2.80E-03	5.29E-02	3.09E-05	1.06E-04	**5.58E-02**	2.63E-03	9.52E-03	8.35E-05	2.76E-04	**1.25E-02**
5418454202855	541845	4202855	UCART1	3.45E-03	6.66E-02	3.43E-05	1.17E-04	**7.02E-02**	3.25E-03	1.20E-02	9.24E-05	3.06E-04	**1.56E-02**
5418554202855	541855	4202855	UCART1	4.30E-03	8.47E-02	3.81E-05	1.30E-04	**8.92E-02**	4.05E-03	1.52E-02	1.03E-04	3.41E-04	**1.97E-02**
5418654202855	541865	4202855	UCART1	5.42E-03	1.09E-01	4.26E-05	1.46E-04	**1.15E-01**	5.10E-03	1.96E-02	1.15E-04	3.81E-04	**2.52E-02**
5418754202855	541875	4202855	UCART1	6.89E-03	1.42E-01	4.80E-05	1.64E-04	**1.49E-01**	6.49E-03	2.56E-02	1.29E-04	4.30E-04	**3.27E-02**
5418854202855	541885	4202855	UCART1	8.82E-03	1.89E-01	5.43E-05	1.87E-04	**1.98E-01**	8.31E-03	3.40E-02	1.47E-04	4.89E-04	**4.30E-02**
5418954202855	541895	4202855	UCART1	1.14E-02	2.57E-01	6.21E-05	2.15E-04	**2.69E-01**	1.07E-02	4.63E-02	1.67E-04	5.62E-04	**5.78E-02**
5419854202855	541985	4202855	UCART1	1.85E-02	6.71E-01	2.34E-04	1.12E-03	**6.91E-01**	1.75E-02	1.21E-01	6.31E-04	2.92E-03	**1.42E-01**
5419954202855	541995	4202855	UCART1	1.49E-02	4.42E-01	2.19E-04	1.01E-03	**4.58E-01**	1.41E-02	7.96E-02	5.90E-04	2.63E-03	**9.69E-02**
5420454202855	542045	4202855	UCART1	5.13E-03	1.08E-01	1.15E-04	4.22E-04	**1.14E-01**	4.83E-03	1.95E-02	3.09E-04	1.10E-03	**2.57E-02**
5420554202855	542055	4202855	UCART1	4.25E-03	8.81E-02	9.78E-05	3.53E-04	**9.28E-02**	4.00E-03	1.59E-02	2.64E-04	9.24E-04	**2.10E-02**
5420654202855	542065	4202855	UCART1	3.56E-03	7.28E-02	8.47E-05	3.02E-04	**7.67E-02**	3.36E-03	1.31E-02	2.28E-04	7.90E-04	**1.75E-02**
5420754202855	542075	4202855	UCART1	3.02E-03	6.09E-02	7.42E-05	2.62E-04	**6.43E-02**	2.84E-03	1.10E-02	2.00E-04	6.85E-04	**1.47E-02**
5420854202855	542085	4202855	UCART1	2.59E-03	5.16E-02	6.57E-05	2.31E-04	**5.45E-02**	2.44E-03	9.29E-03	1.77E-04	6.03E-04	**1.25E-02**
5420954202855	542095	4202855	UCART1	2.24E-03	4.42E-02	5.87E-05	2.05E-04	**4.67E-02**	2.11E-03	7.96E-03	1.58E-04	5.36E-04	**1.08E-02**
5421054202855	542105	4202855	UCART1	1.95E-03	3.82E-02	5.28E-05	1.83E-04	**4.04E-02**	1.84E-03	6.87E-03	1.42E-04	4.79E-04	**9.33E-03**
5421154202855	542115	4202855	UCART1	1.70E-03	3.32E-02	4.76E-05	1.65E-04	**3.51E-02**	1.60E-03	5.97E-03	1.29E-04	4.31E-04	**8.13E-03**
5421254202855	542125	4202855	UCART1	1.51E-03	2.91E-02	4.33E-05	1.49E-04	**3.08E-02**	1.42E-03	5.24E-03	1.17E-04	3.90E-04	**7.17E-03**
5421354202855	542135	4202855	UCART1	1.34E-03	2.58E-02	3.95E-05	1.36E-04	**2.73E-02**	1.26E-03	4.64E-03	1.07E-04	3.55E-04	**6.36E-03**
5421454202855	542145	4202855	UCART1	1.20E-03	2.30E-02	3.62E-05	1.24E-04	**2.43E-02**	1.13E-03	4.13E-03	9.77E-05	3.25E-04	**5.68E-03**
5421554202855	542155	4202855	UCART1	1.08E-03	2.06E-02	3.33E-05	1.14E-04	**2.18E-02**	1.01E-03	3.70E-03	8.99E-05	2.99E-04	**5.11E-03**
5421654202855	542165	4202855	UCART1	9.74E-04	1.86E-02	3.07E-05	1.05E-04	**1.97E-02**	9.17E-04	3.34E-03	8.29E-05	2.75E-04	**4.62E-03**
5421754202855	542175	4202855	UCART1	8.82E-04	1.68E-02	2.84E-05	9.71E-05	**1.78E-02**	8.31E-04	3.02E-03	7.66E-05	2.54E-04	**4.18E-03**
5421854202855	542185	4202855	UCART1	8.03E-04	1.53E-02	2.63E-05	8.98E-05	**1.62E-02**	7.56E-04	2.75E-03	7.10E-05	2.35E-04	**3.81E-03**
5421954202855	542195	4202855	UCART1	7.35E-04	1.39E-02	2.44E-05	8.33E-05	**1.48E-02**	6.92E-04	2.51E-03	6.59E-05	2.18E-04	**3.49E-03**
5422054202855	542205	4202855	UCART1	6.75E-04	1.28E-02	2.27E-05	7.74E-05	**1.36E-02**	6.36E-04	2.30E-03	6.13E-05	2.03E-04	**3.20E-03**
5422154202855	542215	4202855	UCART1	6.22E-04	1.18E-02	2.12E-05	7.21E-05	**1.25E-02**	5.86E-04	2.12E-03	5.72E-05	1.88E-04	**2.95E-03**
5422254202855	542225	4202855	UCART1	5.75E-04	1.09E-02	1.98E-05	6.71E-05	**1.15E-02**	5.41E-04	1.96E-03	5.33E-05	1.76E-04	**2.73E-03**
5422354202855	542235	4202855	UCART1	5.32E-04	1.01E-02	1.85E-05	6.26E-05	**1.07E-02**	5.01E-04	1.81E-03	4.99E-05	1.64E-04	**2.53E-03**
5422454202855	542245	4202855	UCART1	4.93E-04	9.33E-03	1.73E-05	5.85E-05	**9.90E-03**	4.65E-04	1.68E-03	4.66E-05	1.53E-04	**2.34E-03**
5422554202855	542255	4202855	RESIDENT	4.60E-04	8.70E-03	1.62E-05	5.48E-05	**9.23E-03**	4.33E-04	1.57E-03	4.37E-05	1.43E-04	**2.19E-03**
5422654202855	542265	4202855	RESIDENT	4.30E-04	8.13E-03	1.52E-05	5.14E-05	**8.63E-03**	4.05E-04	1.46E-03	4.11E-05	1.34E-04	**2.04E-03**
5422754202855	542275	4202855	UCART1	4.02E-04	7.60E-03	1.43E-05	4.82E-05	**8.07E-03**	3.79E-04	1.37E-03	3.86E-05	1.26E-04	**1.91E-03**
5422854202855	542285	4202855	UCART1	3.76E-04	7.11E-03	1.35E-05	4.53E-05	**7.55E-03**	3.54E-04	1.28E-03	3.63E-05	1.19E-04	**1.79E-03**
5416054202865	541605	4202865	UCART1	1.76E-04	2.91E-03	5.69E-06	1.91E-05	**3.11E-03**	1.66E-04	5.24E-04	1.53E-05	4.99E-05	**7.55E-04**
5416154202865	541615	4202865	UCART1	1.90E-04	3.13E-03	6.04E-06	2.03E-05	**3.35E-03**	1.79E-04	5.64E-04	1.63E-05	5.31E-05	**8.12E-04**
5416254202865	541625	4202865	UCART1	2.05E-04	3.38E-03	6.42E-06	2.16E-05	**3.62E-03**	1.93E-04	6.09E-04	1.73E-05	5.66E-05	**8.76E-04**
5416354202865	541635	4202865	UCART1	2.22E-04	3.65E-03	6.81E-06	2.30E-05	**3.90E-03**	2.09E-04	6.57E-04	1.84E-05	6.01E-05	**9.44E-04**
5416454202865	541645	4202865	UCART1	2.41E-04	3.96E-03	7.24E-06	2.45E-05	**4.23E-03**	2.26E-04	7.13E-04	1.95E-05	6.40E-05	**1.02E-03**
5416554202865	541655	4202865	UCART1	2.62E-04	4.31E-03	7.71E-06	2.61E-05	**4.61E-03**	2.47E-04	7.76E-04	2.08E-05	6.82E-05	**1.11E-03**
5416654202865	541665	4202865	UCART1	2.86E-04	4.71E-03	8.21E-06	2.78E-05	**5.03E-03**	2.69E-04	8.47E-04	2.21E-05	7.26E-05	**1.21E-03**
5416754202865	541675	4202865	UCART1	3.13E-04	5.15E-03	8.74E-06	2.96E-05	**5.50E-03**	2.95E-04	9.27E-04	2.36E-05	7.73E-05	**1.32E-03**
5416854202865	541685	4202865	UCART1	3.43E-04	5.65E-03	9.31E-06	3.15E-05	**6.04E-03**	3.23E-04	1.02E-03	2.51E-05	8.24E-05	**1.45E-03**
5416954202865	541695	4202865	UCART1	3.79E-04	6.24E-03	9.93E-06	3.36E-05	**6.66E-03**	3.57E-04	1.12E-03	2.68E-05	8.78E-05	**1.59E-03**
5417054202865	541705	4202865	UCART1	4.22E-04	6.96E-03	1.06E-05	3.60E-05	**7.43E-03**	3.98E-04	1.25E-03	2.87E-05	9.42E-05	**1.77E-03**
5417154202865	541715	4202865	UCART1	4.73E-04	7.81E-03	1.14E-05	3.87E-05	**8.34E-03**	4.46E-04	1.41E-03	3.08E-05	1.01E-04	**1.98E-03**
5417254202865	541725	4202865	UCART1	5.30E-04	8.78E-03	1.23E-05	4.14E-05	**9.36E-03**	5.00E-04	1.58E-03	3.30E-05	1.08E-04	**2.22E-03**
5417354202865	541735	4202865	UCART1	5.96E-04	9.90E-03	1.31E-05	4.44E-05	**1.06E-02**	5.61E-04	1.78E-03	3.54E-05	1.16E-04	**2.49E-03**
5417454202865	541745	4202865	UCART1	6.75E-04	1.13E-02	1.41E-05	4.77E-05	**1.20E-02**	6.36E-04	2.03E-03	3.81E-05	1.25E-04	**2.83E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417554202865	541755	4202865	UCART1	7.70E-04	1.30E-02	1.52E-05	5.14E-05	1.38E-02	7.25E-04	2.33E-03	4.11E-05	1.34E-04	3.23E-03
5417654202865	541765	4202865	UCART1	8.83E-04	1.50E-02	1.64E-05	5.55E-05	1.60E-02	8.32E-04	2.70E-03	4.44E-05	1.45E-04	3.72E-03
5417754202865	541775	4202865	UCART1	1.02E-03	1.76E-02	1.78E-05	6.01E-05	1.87E-02	9.62E-04	3.16E-03	4.81E-05	1.57E-04	4.33E-03
5417854202865	541785	4202865	UCART1	1.19E-03	2.08E-02	1.94E-05	6.55E-05	2.21E-02	1.12E-03	3.75E-03	5.23E-05	1.71E-04	5.09E-03
5417954202865	541795	4202865	UCART1	1.41E-03	2.50E-02	2.11E-05	7.16E-05	2.64E-02	1.32E-03	4.49E-03	5.70E-05	1.87E-04	6.06E-03
5418054202865	541805	4202865	UCART1	1.67E-03	3.02E-02	2.31E-05	7.84E-05	3.19E-02	1.57E-03	5.43E-03	6.23E-05	2.05E-04	7.27E-03
5418254202865	541825	4202865	UCART1	2.40E-03	4.51E-02	2.77E-05	9.46E-05	4.76E-02	2.26E-03	8.12E-03	7.49E-05	2.47E-04	1.07E-02
5418354202865	541835	4202865	UCART1	2.90E-03	5.56E-02	3.05E-05	1.04E-04	5.86E-02	2.73E-03	1.00E-02	8.23E-05	2.72E-04	1.31E-02
5418454202865	541845	4202865	UCART1	3.55E-03	6.91E-02	3.37E-05	1.15E-04	7.28E-02	3.35E-03	1.24E-02	9.09E-05	3.01E-04	1.62E-02
5418554202865	541855	4202865	UCART1	4.38E-03	8.67E-02	3.74E-05	1.28E-04	9.12E-02	4.13E-03	1.56E-02	1.01E-04	3.34E-04	2.02E-02
5418654202865	541865	4202865	UCART1	5.45E-03	1.10E-01	4.17E-05	1.42E-04	1.15E-01	5.13E-03	1.98E-02	1.12E-04	3.72E-04	2.54E-02
5418754202865	541875	4202865	UCART1	6.85E-03	1.41E-01	4.68E-05	1.60E-04	1.48E-01	6.45E-03	2.54E-02	1.26E-04	4.19E-04	3.24E-02
5418854202865	541885	4202865	UCART1	8.67E-03	1.85E-01	5.29E-05	1.82E-04	1.93E-01	8.17E-03	3.32E-02	1.43E-04	4.76E-04	4.20E-02
5418954202865	541895	4202865	UCART1	1.11E-02	2.47E-01	6.04E-05	2.08E-04	2.59E-01	1.04E-02	4.45E-02	1.63E-04	5.45E-04	5.56E-02
5419154202865	541915	4202865	UCART1	1.78E-02	4.99E-01	8.06E-05	2.84E-04	5.17E-01	1.68E-02	8.97E-02	2.17E-04	7.42E-04	1.07E-01
5419254202865	541925	4202865	UCART1	2.24E-02	7.84E-01	9.53E-05	3.41E-04	8.07E-01	2.11E-02	1.41E-01	2.57E-04	8.92E-04	1.63E-01
5419854202865	541985	4202865	UCART1	1.93E-02	7.42E-01	2.27E-04	1.08E-03	7.62E-01	1.82E-02	1.33E-01	6.13E-04	2.84E-03	1.55E-01
5419954202865	541995	4202865	UCART1	1.55E-02	4.78E-01	3.01E-04	1.59E-03	4.95E-01	1.46E-02	8.60E-02	8.13E-04	4.15E-03	1.06E-01
5420554202865	542055	4202865	UCART1	4.31E-03	8.97E-02	1.01E-04	3.65E-04	9.44E-02	4.06E-03	1.61E-02	2.72E-04	9.56E-04	2.14E-02
5420654202865	542065	4202865	UCART1	3.62E-03	7.41E-02	8.70E-05	3.11E-04	7.82E-02	3.41E-03	1.33E-02	2.35E-04	8.14E-04	1.78E-02
5420754202865	542075	4202865	UCART1	3.07E-03	6.21E-02	7.61E-05	2.69E-04	6.56E-02	2.89E-03	1.12E-02	2.05E-04	7.05E-04	1.50E-02
5420854202865	542085	4202865	UCART1	2.63E-03	5.27E-02	6.73E-05	2.36E-04	5.57E-02	2.48E-03	9.49E-03	1.82E-04	6.18E-04	1.28E-02
5420954202865	542095	4202865	UCART1	2.28E-03	4.53E-02	6.00E-05	2.10E-04	4.78E-02	2.15E-03	8.15E-03	1.62E-04	5.48E-04	1.10E-02
5421054202865	542105	4202865	UCART1	1.99E-03	3.91E-02	5.38E-05	1.87E-04	4.14E-02	1.87E-03	7.04E-03	1.45E-04	4.89E-04	9.55E-03
5421154202865	542115	4202865	UCART1	1.74E-03	3.41E-02	4.85E-05	1.68E-04	3.61E-02	1.64E-03	6.14E-03	1.31E-04	4.39E-04	8.35E-03
5421254202865	542125	4202865	UCART1	1.54E-03	2.99E-02	4.40E-05	1.52E-04	3.17E-02	1.45E-03	5.39E-03	1.19E-04	3.97E-04	7.35E-03
5421354202865	542135	4202865	UCART1	1.37E-03	2.65E-02	4.01E-05	1.38E-04	2.81E-02	1.29E-03	4.78E-03	1.08E-04	3.61E-04	6.53E-03
5421454202865	542145	4202865	UCART1	1.23E-03	2.37E-02	3.67E-05	1.26E-04	2.50E-02	1.15E-03	4.26E-03	9.91E-05	3.30E-04	5.84E-03
5421554202865	542155	4202865	UCART1	1.10E-03	2.12E-02	3.37E-05	1.16E-04	2.24E-02	1.04E-03	3.82E-03	9.10E-05	3.02E-04	5.25E-03
5421654202865	542165	4202865	UCART1	9.97E-04	1.91E-02	3.11E-05	1.06E-04	2.03E-02	9.39E-04	3.44E-03	8.39E-05	2.79E-04	4.75E-03
5421754202865	542175	4202865	UCART1	9.03E-04	1.73E-02	2.87E-05	9.81E-05	1.83E-02	8.50E-04	3.11E-03	7.74E-05	2.57E-04	4.30E-03
5421854202865	542185	4202865	UCART1	8.21E-04	1.57E-02	2.66E-05	9.07E-05	1.66E-02	7.73E-04	2.82E-03	7.16E-05	2.37E-04	3.91E-03
5421954202865	542195	4202865	UCART1	7.51E-04	1.43E-02	2.47E-05	8.41E-05	1.52E-02	7.08E-04	2.58E-03	6.65E-05	2.20E-04	3.57E-03
5422054202865	542205	4202865	UCART1	6.90E-04	1.31E-02	2.29E-05	7.81E-05	1.39E-02	6.50E-04	2.36E-03	6.19E-05	2.04E-04	3.28E-03
5422154202865	542215	4202865	RESIDENT	6.36E-04	1.21E-02	2.14E-05	7.27E-05	1.28E-02	5.99E-04	2.18E-03	5.77E-05	1.90E-04	3.02E-03
5422254202865	542225	4202865	RESIDENT	5.87E-04	1.11E-02	1.99E-05	6.77E-05	1.18E-02	5.53E-04	2.01E-03	5.38E-05	1.77E-04	2.79E-03
5422354202865	542235	4202865	RESIDENT	5.42E-04	1.03E-02	1.86E-05	6.31E-05	1.09E-02	5.10E-04	1.85E-03	5.02E-05	1.65E-04	2.58E-03
5422454202865	542245	4202865	RESIDENT	5.03E-04	9.54E-03	1.74E-05	5.89E-05	1.01E-02	4.74E-04	1.72E-03	4.70E-05	1.54E-04	2.39E-03
5422554202865	542255	4202865	RESIDENT	4.69E-04	8.88E-03	1.63E-05	5.52E-05	9.42E-03	4.42E-04	1.60E-03	4.40E-05	1.44E-04	2.23E-03
5422654202865	542265	4202865	RESIDENT	4.38E-04	8.28E-03	1.53E-05	5.17E-05	8.78E-03	4.12E-04	1.49E-03	4.13E-05	1.35E-04	2.08E-03
5422754202865	542275	4202865	UCART1	4.10E-04	7.75E-03	1.44E-05	4.86E-05	8.22E-03	3.86E-04	1.39E-03	3.89E-05	1.27E-04	1.95E-03
5422854202865	542285	4202865	UCART1	3.83E-04	7.24E-03	1.35E-05	4.56E-05	7.68E-03	3.61E-04	1.30E-03	3.65E-05	1.19E-04	1.82E-03
5416054202875	541605	4202875	UCART1	1.81E-04	2.97E-03	5.73E-06	1.93E-05	3.18E-03	1.70E-04	5.35E-04	1.55E-05	5.04E-05	7.71E-04
5416154202875	541615	4202875	UCART1	1.95E-04	3.21E-03	6.09E-06	2.05E-05	3.43E-03	1.84E-04	5.77E-04	1.64E-05	5.36E-05	8.31E-04
5416254202875	541625	4202875	UCART1	2.11E-04	3.47E-03	6.47E-06	2.18E-05	3.71E-03	1.99E-04	6.25E-04	1.74E-05	5.70E-05	8.98E-04
5416354202875	541635	4202875	UCART1	2.29E-04	3.76E-03	6.87E-06	2.32E-05	4.02E-03	2.16E-04	6.77E-04	1.85E-05	6.06E-05	9.72E-04
5416454202875	541645	4202875	UCART1	2.49E-04	4.08E-03	7.29E-06	2.46E-05	4.36E-03	2.34E-04	7.34E-04	1.97E-05	6.44E-05	1.05E-03
5416554202875	541655	4202875	UCART1	2.71E-04	4.44E-03	7.74E-06	2.62E-05	4.75E-03	2.55E-04	7.99E-04	2.09E-05	6.84E-05	1.14E-03
5416654202875	541665	4202875	UCART1	2.97E-04	4.86E-03	8.24E-06	2.78E-05	5.20E-03	2.79E-04	8.75E-04	2.22E-05	7.28E-05	1.25E-03
5416754202875	541675	4202875	UCART1	3.24E-04	5.32E-03	8.74E-06	2.96E-05	5.68E-03	3.05E-04	9.57E-04	2.36E-05	7.73E-05	1.36E-03
5416854202875	541685	4202875	UCART1	3.56E-04	5.85E-03	9.29E-06	3.14E-05	6.24E-03	3.35E-04	1.05E-03	2.51E-05	8.22E-05	1.49E-03
5416954202875	541695	4202875	UCART1	3.95E-04	6.50E-03	9.93E-06	3.36E-05	6.94E-03	3.72E-04	1.17E-03	2.68E-05	8.79E-05	1.66E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417054202875	541705	4202875	UCART1	4.41E-04	7.26E-03	1.06E-05	3.60E-05	7.75E-03	4.15E-04	1.31E-03	2.87E-05	9.41E-05	1.85E-03
5417154202875	541715	4202875	UCART1	4.96E-04	8.19E-03	1.14E-05	3.86E-05	8.74E-03	4.67E-04	1.48E-03	3.08E-05	1.01E-04	2.07E-03
5417254202875	541725	4202875	UCART1	5.57E-04	9.24E-03	1.22E-05	4.14E-05	9.85E-03	5.25E-04	1.66E-03	3.30E-05	1.08E-04	2.33E-03
5417354202875	541735	4202875	UCART1	6.27E-04	1.05E-02	1.31E-05	4.43E-05	1.12E-02	5.91E-04	1.88E-03	3.54E-05	1.16E-04	2.63E-03
5417454202875	541745	4202875	UCART1	7.12E-04	1.20E-02	1.41E-05	4.76E-05	1.27E-02	6.70E-04	2.15E-03	3.80E-05	1.24E-04	2.99E-03
5417554202875	541755	4202875	UCART1	8.13E-04	1.38E-02	1.52E-05	5.12E-05	1.47E-02	7.65E-04	2.48E-03	4.10E-05	1.34E-04	3.42E-03
5417654202875	541765	4202875	UCART1	9.34E-04	1.61E-02	1.64E-05	5.53E-05	1.71E-02	8.80E-04	2.89E-03	4.42E-05	1.45E-04	3.96E-03
5417754202875	541775	4202875	UCART1	1.08E-03	1.89E-02	1.77E-05	5.99E-05	2.00E-02	1.02E-03	3.39E-03	4.79E-05	1.57E-04	4.62E-03
5417854202875	541785	4202875	UCART1	1.26E-03	2.24E-02	1.93E-05	6.52E-05	2.37E-02	1.19E-03	4.03E-03	5.20E-05	1.70E-04	5.44E-03
5417954202875	541795	4202875	UCART1	1.48E-03	2.68E-02	2.10E-05	7.11E-05	2.83E-02	1.39E-03	4.82E-03	5.65E-05	1.86E-04	6.45E-03
5418054202875	541805	4202875	UCART1	1.75E-03	3.22E-02	2.29E-05	7.78E-05	3.41E-02	1.64E-03	5.80E-03	6.17E-05	2.03E-04	7.71E-03
5418354202875	541835	4202875	UCART1	3.00E-03	5.79E-02	3.01E-05	1.03E-04	6.10E-02	2.82E-03	1.04E-02	8.13E-05	2.69E-04	1.36E-02
5418454202875	541845	4202875	UCART1	3.64E-03	7.12E-02	3.32E-05	1.13E-04	7.50E-02	3.43E-03	1.28E-02	8.96E-05	2.96E-04	1.66E-02
5418554202875	541855	4202875	UCART1	4.43E-03	8.79E-02	3.67E-05	1.25E-04	9.25E-02	4.17E-03	1.58E-02	9.90E-05	3.27E-04	2.04E-02
5418654202875	541865	4202875	UCART1	5.44E-03	1.10E-01	4.08E-05	1.39E-04	1.15E-01	5.12E-03	1.97E-02	1.10E-04	3.64E-04	2.53E-02
5418754202875	541875	4202875	UCART1	6.73E-03	1.39E-01	4.56E-05	1.56E-04	1.46E-01	6.34E-03	2.50E-02	1.23E-04	4.08E-04	3.18E-02
5418854202875	541885	4202875	UCART1	8.42E-03	1.78E-01	5.14E-05	1.76E-04	1.87E-01	7.93E-03	3.21E-02	1.39E-04	4.61E-04	4.06E-02
5418954202875	541895	4202875	UCART1	1.06E-02	2.35E-01	5.84E-05	2.02E-04	2.46E-01	1.00E-02	4.23E-02	1.58E-04	5.27E-04	5.30E-02
5419054202875	541905	4202875	UCART1	1.35E-02	3.20E-01	6.71E-05	2.33E-04	3.34E-01	1.27E-02	5.77E-02	1.81E-04	6.10E-04	7.11E-02
5419154202875	541915	4202875	UCART1	1.71E-02	4.61E-01	7.80E-05	2.74E-04	4.78E-01	1.61E-02	8.29E-02	2.10E-04	7.16E-04	9.99E-02
5419254202875	541925	4202875	UCART1	2.15E-02	7.04E-01	9.17E-05	3.27E-04	7.26E-01	2.02E-02	1.27E-01	2.47E-04	8.55E-04	1.48E-01
5419854202875	541985	4202875	UCART1	2.00E-02	8.14E-01	2.21E-04	1.03E-03	8.35E-01	1.89E-02	1.47E-01	5.97E-04	2.68E-03	1.69E-01
5419954202875	541995	4202875	UCART1	1.59E-02	5.09E-01	2.25E-04	1.05E-03	5.26E-01	1.50E-02	9.16E-02	6.06E-04	2.74E-03	1.10E-01
5420554202875	542055	4202875	UCART1	4.37E-03	9.11E-02	1.04E-04	3.80E-04	9.59E-02	4.12E-03	1.64E-02	2.81E-04	9.94E-04	2.18E-02
5420654202875	542065	4202875	UCART1	3.68E-03	7.54E-02	9.00E-05	3.23E-04	7.95E-02	3.47E-03	1.36E-02	2.43E-04	8.44E-04	1.81E-02
5420754202875	542075	4202875	UCART1	3.12E-03	6.32E-02	7.83E-05	2.78E-04	6.67E-02	2.94E-03	1.14E-02	2.11E-04	7.26E-04	1.52E-02
5420854202875	542085	4202875	UCART1	2.67E-03	5.37E-02	6.90E-05	2.43E-04	5.67E-02	2.52E-03	9.67E-03	1.86E-04	6.35E-04	1.30E-02
5420954202875	542095	4202875	UCART1	2.32E-03	4.62E-02	6.14E-05	2.14E-04	4.88E-02	2.18E-03	8.32E-03	1.65E-04	5.61E-04	1.12E-02
5421054202875	542105	4202875	UCART1	2.02E-03	4.01E-02	5.49E-05	1.91E-04	4.23E-02	1.90E-03	7.21E-03	1.48E-04	4.99E-04	9.76E-03
5421154202875	542115	4202875	UCART1	1.78E-03	3.51E-02	4.95E-05	1.71E-04	3.71E-02	1.68E-03	6.31E-03	1.34E-04	4.48E-04	8.57E-03
5421254202875	542125	4202875	UCART1	1.57E-03	3.08E-02	4.48E-05	1.54E-04	3.26E-02	1.48E-03	5.54E-03	1.21E-04	4.04E-04	7.55E-03
5421354202875	542135	4202875	UCART1	1.40E-03	2.73E-02	4.08E-05	1.40E-04	2.89E-02	1.32E-03	4.92E-03	1.10E-04	3.67E-04	6.71E-03
5421454202875	542145	4202875	UCART1	1.25E-03	2.44E-02	3.73E-05	1.28E-04	2.58E-02	1.18E-03	4.38E-03	1.01E-04	3.35E-04	6.00E-03
5421554202875	542155	4202875	UCART1	1.12E-03	2.18E-02	3.42E-05	1.17E-04	2.31E-02	1.06E-03	3.93E-03	9.21E-05	3.06E-04	5.38E-03
5421654202875	542165	4202875	UCART1	1.02E-03	1.97E-02	3.15E-05	1.08E-04	2.09E-02	9.61E-04	3.55E-03	8.50E-05	2.82E-04	4.88E-03
5421754202875	542175	4202875	RESIDENT	9.25E-04	1.78E-02	2.91E-05	9.93E-05	1.89E-02	8.71E-04	3.21E-03	7.84E-05	2.60E-04	4.42E-03
5421854202875	542185	4202875	RESIDENT	8.42E-04	1.62E-02	2.69E-05	9.17E-05	1.71E-02	7.93E-04	2.91E-03	7.25E-05	2.40E-04	4.02E-03
5421954202875	542195	4202875	RESIDENT	7.70E-04	1.48E-02	2.49E-05	8.50E-05	1.56E-02	7.25E-04	2.66E-03	6.72E-05	2.22E-04	3.67E-03
5422054202875	542205	4202875	RESIDENT	7.06E-04	1.35E-02	2.32E-05	7.89E-05	1.43E-02	6.65E-04	2.43E-03	6.25E-05	2.06E-04	3.37E-03
5422154202875	542215	4202875	RESIDENT	6.51E-04	1.24E-02	2.16E-05	7.34E-05	1.32E-02	6.13E-04	2.23E-03	5.82E-05	1.92E-04	3.10E-03
5422254202875	542225	4202875	RESIDENT	6.01E-04	1.14E-02	2.01E-05	6.83E-05	1.21E-02	5.66E-04	2.06E-03	5.43E-05	1.79E-04	2.86E-03
5422354202875	542235	4202875	RESIDENT	5.55E-04	1.05E-02	1.88E-05	6.36E-05	1.12E-02	5.22E-04	1.90E-03	5.06E-05	1.66E-04	2.64E-03
5422454202875	542245	4202875	RESIDENT	5.15E-04	9.77E-03	1.76E-05	5.94E-05	1.04E-02	4.85E-04	1.76E-03	4.74E-05	1.55E-04	2.45E-03
5422554202875	542255	4202875	RESIDENT	4.79E-04	9.07E-03	1.64E-05	5.56E-05	9.62E-03	4.51E-04	1.63E-03	4.43E-05	1.45E-04	2.27E-03
5422654202875	542265	4202875	RESIDENT	4.45E-04	8.43E-03	1.54E-05	5.20E-05	8.94E-03	4.19E-04	1.52E-03	4.16E-05	1.36E-04	2.11E-03
5422754202875	542275	4202875	UCART1	4.18E-04	7.90E-03	1.45E-05	4.89E-05	8.38E-03	3.94E-04	1.42E-03	3.91E-05	1.28E-04	1.98E-03
5422854202875	542285	4202875	UCART1	3.90E-04	7.37E-03	1.36E-05	4.59E-05	7.82E-03	3.68E-04	1.33E-03	3.68E-05	1.20E-04	1.85E-03
5422954202875	542295	4202875	UCART1	3.67E-04	6.92E-03	1.29E-05	4.32E-05	7.35E-03	3.46E-04	1.25E-03	3.47E-05	1.13E-04	1.74E-03
5416054202885	541605	4202885	UCART1	1.87E-04	3.07E-03	5.79E-06	1.95E-05	3.28E-03	1.76E-04	5.52E-04	1.56E-05	5.10E-05	7.95E-04
5416154202885	541615	4202885	UCART1	2.02E-04	3.31E-03	6.14E-06	2.07E-05	3.53E-03	1.90E-04	5.95E-04	1.66E-05	5.41E-05	8.56E-04
5416254202885	541625	4202885	UCART1	2.19E-04	3.58E-03	6.51E-06	2.20E-05	3.83E-03	2.06E-04	6.44E-04	1.76E-05	5.74E-05	9.25E-04
5416354202885	541635	4202885	UCART1	2.37E-04	3.88E-03	6.89E-06	2.33E-05	4.14E-03	2.23E-04	6.98E-04	1.86E-05	6.09E-05	1.00E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416454202885	541645	4202885	UCART1	2.58E-04	4.22E-03	7.32E-06	2.47E-05	4.51E-03	2.43E-04	7.59E-04	1.97E-05	6.46E-05	1.09E-03
5416554202885	541655	4202885	UCART1	2.82E-04	4.61E-03	7.77E-06	2.63E-05	4.93E-03	2.65E-04	8.30E-04	2.10E-05	6.87E-05	1.19E-03
5416654202885	541665	4202885	UCART1	3.09E-04	5.06E-03	8.27E-06	2.79E-05	5.41E-03	2.91E-04	9.12E-04	2.23E-05	7.31E-05	1.30E-03
5416754202885	541675	4202885	UCART1	3.40E-04	5.57E-03	8.78E-06	2.97E-05	5.94E-03	3.20E-04	1.00E-03	2.37E-05	7.77E-05	1.42E-03
5416854202885	541685	4202885	UCART1	3.75E-04	6.15E-03	9.35E-06	3.16E-05	6.57E-03	3.53E-04	1.11E-03	2.52E-05	8.27E-05	1.57E-03
5416954202885	541695	4202885	UCART1	4.15E-04	6.83E-03	9.96E-06	3.37E-05	7.29E-03	3.91E-04	1.23E-03	2.69E-05	8.81E-05	1.74E-03
5417054202885	541705	4202885	UCART1	4.64E-04	7.66E-03	1.07E-05	3.60E-05	8.17E-03	4.37E-04	1.38E-03	2.87E-05	9.42E-05	1.94E-03
5417154202885	541715	4202885	UCART1	5.20E-04	8.62E-03	1.14E-05	3.85E-05	9.19E-03	4.90E-04	1.55E-03	3.07E-05	1.01E-04	2.17E-03
5417254202885	541725	4202885	UCART1	5.85E-04	9.76E-03	1.22E-05	4.12E-05	1.04E-02	5.51E-04	1.76E-03	3.29E-05	1.08E-04	2.45E-03
5417354202885	541735	4202885	UCART1	6.59E-04	1.11E-02	1.31E-05	4.41E-05	1.18E-02	6.21E-04	2.00E-03	3.53E-05	1.15E-04	2.77E-03
5417454202885	541745	4202885	UCART1	7.49E-04	1.27E-02	1.40E-05	4.74E-05	1.35E-02	7.05E-04	2.29E-03	3.79E-05	1.24E-04	3.16E-03
5417554202885	541755	4202885	UCART1	8.56E-04	1.48E-02	1.51E-05	5.10E-05	1.57E-02	8.06E-04	2.66E-03	4.08E-05	1.33E-04	3.64E-03
5417654202885	541765	4202885	UCART1	9.84E-04	1.72E-02	1.63E-05	5.51E-05	1.83E-02	9.26E-04	3.10E-03	4.40E-05	1.44E-04	4.21E-03
5417754202885	541775	4202885	UCART1	1.14E-03	2.03E-02	1.77E-05	5.97E-05	2.15E-02	1.07E-03	3.65E-03	4.77E-05	1.56E-04	4.93E-03
5417854202885	541785	4202885	UCART1	1.32E-03	2.40E-02	1.92E-05	6.49E-05	2.54E-02	1.25E-03	4.32E-03	5.17E-05	1.70E-04	5.79E-03
5417954202885	541795	4202885	UCART1	1.55E-03	2.85E-02	2.08E-05	7.06E-05	3.02E-02	1.46E-03	5.14E-03	5.61E-05	1.85E-04	6.83E-03
5418054202885	541805	4202885	UCART1	1.81E-03	3.40E-02	2.26E-05	7.69E-05	3.59E-02	1.70E-03	6.12E-03	6.09E-05	2.01E-04	8.08E-03
5418154202885	541815	4202885	UCART1	2.14E-03	4.07E-02	2.46E-05	8.39E-05	4.30E-02	2.01E-03	7.33E-03	6.65E-05	2.20E-04	9.63E-03
5418354202885	541835	4202885	UCART1	3.04E-03	5.92E-02	2.95E-05	1.01E-04	6.23E-02	2.86E-03	1.06E-02	7.97E-05	2.63E-04	1.39E-02
5418454202885	541845	4202885	UCART1	3.66E-03	7.20E-02	3.25E-05	1.11E-04	7.58E-02	3.45E-03	1.30E-02	8.78E-05	2.90E-04	1.68E-02
5418554202885	541855	4202885	UCART1	4.44E-03	8.83E-02	3.60E-05	1.23E-04	9.29E-02	4.18E-03	1.59E-02	9.71E-05	3.20E-04	2.05E-02
5418654202885	541865	4202885	UCART1	5.40E-03	1.09E-01	3.99E-05	1.36E-04	1.15E-01	5.09E-03	1.96E-02	1.08E-04	3.56E-04	2.52E-02
5418754202885	541875	4202885	UCART1	6.61E-03	1.36E-01	4.45E-05	1.52E-04	1.43E-01	6.23E-03	2.45E-02	1.20E-04	3.98E-04	3.12E-02
5418854202885	541885	4202885	UCART1	8.17E-03	1.72E-01	5.00E-05	1.71E-04	1.81E-01	7.70E-03	3.10E-02	1.35E-04	4.49E-04	3.93E-02
5418954202885	541895	4202885	UCART1	1.02E-02	2.24E-01	5.67E-05	1.95E-04	2.34E-01	9.61E-03	4.03E-02	1.53E-04	5.11E-04	5.05E-02
5419054202885	541905	4202885	UCART1	1.28E-02	3.00E-01	6.50E-05	2.25E-04	3.13E-01	1.21E-02	5.40E-02	1.75E-04	5.89E-04	6.68E-02
5419154202885	541915	4202885	UCART1	1.64E-02	4.27E-01	7.57E-05	2.65E-04	4.44E-01	1.54E-02	7.69E-02	2.04E-04	6.93E-04	9.32E-02
5419254202885	541925	4202885	UCART1	2.04E-02	6.42E-01	8.86E-05	3.15E-04	6.63E-01	1.93E-02	1.16E-01	2.39E-04	8.23E-04	1.36E-01
5419954202885	541995	4202885	UCART1	1.63E-02	5.45E-01	2.34E-04	1.12E-03	5.63E-01	1.53E-02	9.82E-02	6.32E-04	2.93E-03	1.17E-01
5420054202885	542005	4202885	UCART1	1.28E-02	3.62E-01	2.09E-04	9.43E-04	3.76E-01	1.20E-02	6.52E-02	5.65E-04	2.47E-03	8.02E-02
5420554202885	542055	4202885	UCART1	4.41E-03	9.19E-02	1.08E-04	3.96E-04	9.68E-02	4.15E-03	1.65E-02	2.92E-04	1.03E-03	2.20E-02
5420654202885	542065	4202885	UCART1	3.70E-03	7.60E-02	9.28E-05	3.34E-04	8.02E-02	3.49E-03	1.37E-02	2.50E-04	8.73E-04	1.83E-02
5420754202885	542075	4202885	UCART1	3.14E-03	6.38E-02	8.04E-05	2.86E-04	6.73E-02	2.95E-03	1.15E-02	2.17E-04	7.47E-04	1.54E-02
5420854202885	542085	4202885	UCART1	2.70E-03	5.45E-02	7.07E-05	2.49E-04	5.75E-02	2.55E-03	9.81E-03	1.91E-04	6.52E-04	1.32E-02
5420954202885	542095	4202885	UCART1	2.35E-03	4.71E-02	6.28E-05	2.20E-04	4.97E-02	2.21E-03	8.48E-03	1.69E-04	5.75E-04	1.14E-02
5421054202885	542105	4202885	UCART1	2.05E-03	4.10E-02	5.61E-05	1.95E-04	4.33E-02	1.93E-03	7.37E-03	1.51E-04	5.11E-04	9.97E-03
5421154202885	542115	4202885	UCART1	1.81E-03	3.59E-02	5.05E-05	1.75E-04	3.80E-02	1.70E-03	6.47E-03	1.36E-04	4.57E-04	8.77E-03
5421254202885	542125	4202885	RESIDENT	1.60E-03	3.17E-02	4.56E-05	1.57E-04	3.35E-02	1.51E-03	5.70E-03	1.23E-04	4.12E-04	7.74E-03
5421354202885	542135	4202885	RESIDENT	1.43E-03	2.81E-02	4.14E-05	1.43E-04	2.97E-02	1.34E-03	5.05E-03	1.12E-04	3.73E-04	6.88E-03
5421454202885	542145	4202885	RESIDENT	1.28E-03	2.50E-02	3.78E-05	1.30E-04	2.65E-02	1.20E-03	4.50E-03	1.02E-04	3.39E-04	6.15E-03
5421554202885	542155	4202885	UCART1	1.15E-03	2.24E-02	3.46E-05	1.19E-04	2.37E-02	1.08E-03	4.04E-03	9.34E-05	3.10E-04	5.52E-03
5421654202885	542165	4202885	UCART1	1.04E-03	2.03E-02	3.19E-05	1.09E-04	2.15E-02	9.81E-04	3.65E-03	8.60E-05	2.85E-04	5.00E-03
5421754202885	542175	4202885	RESIDENT	9.45E-04	1.83E-02	2.94E-05	1.00E-04	1.94E-02	8.90E-04	3.30E-03	7.93E-05	2.63E-04	4.53E-03
5421854202885	542185	4202885	RESIDENT	8.62E-04	1.66E-02	2.72E-05	9.28E-05	1.76E-02	8.11E-04	3.00E-03	7.33E-05	2.43E-04	4.12E-03
5421954202885	542195	4202885	RESIDENT	7.88E-04	1.52E-02	2.52E-05	8.58E-05	1.61E-02	7.42E-04	2.73E-03	6.79E-05	2.25E-04	3.77E-03
5422054202885	542205	4202885	RESIDENT	7.23E-04	1.39E-02	2.34E-05	7.96E-05	1.47E-02	6.81E-04	2.50E-03	6.31E-05	2.08E-04	3.45E-03
5422154202885	542215	4202885	RESIDENT	6.65E-04	1.27E-02	2.18E-05	7.40E-05	1.35E-02	6.27E-04	2.29E-03	5.87E-05	1.94E-04	3.17E-03
5422254202885	542225	4202885	RESIDENT	6.14E-04	1.17E-02	2.03E-05	6.89E-05	1.24E-02	5.79E-04	2.11E-03	5.47E-05	1.80E-04	2.93E-03
5422354202885	542235	4202885	RESIDENT	5.68E-04	1.08E-02	1.89E-05	6.42E-05	1.15E-02	5.34E-04	1.95E-03	5.10E-05	1.68E-04	2.70E-03
5422454202885	542245	4202885	RESIDENT	5.26E-04	1.00E-02	1.77E-05	5.99E-05	1.06E-02	4.95E-04	1.80E-03	4.77E-05	1.57E-04	2.50E-03
5422554202885	542255	4202885	RESIDENT	4.89E-04	9.29E-03	1.66E-05	5.60E-05	9.85E-03	4.60E-04	1.67E-03	4.47E-05	1.46E-04	2.32E-03
5422654202885	542265	4202885	RESIDENT	4.54E-04	8.62E-03	1.55E-05	5.24E-05	9.15E-03	4.28E-04	1.55E-03	4.18E-05	1.37E-04	2.16E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5422754202885	542275	4202885	UCART1	4.26E-04	8.07E-03	1.46E-05	4.92E-05	**8.56E-03**	4.01E-04	1.45E-03	3.94E-05	1.29E-04	**2.02E-03**
5422854202885	542285	4202885	UCART1	3.98E-04	7.53E-03	1.37E-05	4.62E-05	**7.99E-03**	3.75E-04	1.36E-03	3.70E-05	1.21E-04	**1.89E-03**
5422954202885	542295	4202885	UCART1	3.74E-04	7.07E-03	1.29E-05	4.35E-05	**7.50E-03**	3.52E-04	1.27E-03	3.49E-05	1.14E-04	**1.77E-03**
5416054202895	541605	4202895	UCART1	1.93E-04	3.16E-03	5.84E-06	1.97E-05	**3.38E-03**	1.82E-04	5.69E-04	1.57E-05	5.14E-05	**8.18E-04**
5416154202895	541615	4202895	UCART1	2.09E-04	3.42E-03	6.18E-06	2.08E-05	**3.65E-03**	1.97E-04	6.15E-04	1.67E-05	5.45E-05	**8.83E-04**
5416254202895	541625	4202895	UCART1	2.26E-04	3.70E-03	6.54E-06	2.21E-05	**3.96E-03**	2.13E-04	6.66E-04	1.76E-05	5.77E-05	**9.55E-04**
5416354202895	541635	4202895	UCART1	2.46E-04	4.03E-03	6.93E-06	2.34E-05	**4.30E-03**	2.32E-04	7.25E-04	1.87E-05	6.12E-05	**1.04E-03**
5416454202895	541645	4202895	UCART1	2.69E-04	4.39E-03	7.35E-06	2.48E-05	**4.69E-03**	2.53E-04	7.90E-04	1.98E-05	6.49E-05	**1.13E-03**
5416554202895	541655	4202895	UCART1	2.94E-04	4.81E-03	7.80E-06	2.63E-05	**5.14E-03**	2.77E-04	8.65E-04	2.10E-05	6.89E-05	**1.23E-03**
5416654202895	541665	4202895	UCART1	3.23E-04	5.29E-03	8.28E-06	2.80E-05	**5.65E-03**	3.04E-04	9.52E-04	2.23E-05	7.32E-05	**1.35E-03**
5416754202895	541675	4202895	UCART1	3.55E-04	5.83E-03	8.80E-06	2.97E-05	**6.22E-03**	3.34E-04	1.05E-03	2.37E-05	7.78E-05	**1.49E-03**
5416854202895	541685	4202895	UCART1	3.93E-04	6.48E-03	9.37E-06	3.17E-05	**6.91E-03**	3.70E-04	1.17E-03	2.53E-05	8.28E-05	**1.64E-03**
5416954202895	541695	4202895	UCART1	4.36E-04	7.21E-03	9.97E-06	3.37E-05	**7.69E-03**	4.11E-04	1.30E-03	2.69E-05	8.82E-05	**1.82E-03**
5417054202895	541705	4202895	UCART1	4.87E-04	8.09E-03	1.06E-05	3.60E-05	**8.62E-03**	4.58E-04	1.46E-03	2.87E-05	9.40E-05	**2.04E-03**
5417154202895	541715	4202895	UCART1	5.46E-04	9.13E-03	1.14E-05	3.84E-05	**9.73E-03**	5.14E-04	1.64E-03	3.07E-05	1.00E-04	**2.29E-03**
5417254202895	541725	4202895	UCART1	6.12E-04	1.03E-02	1.21E-05	4.10E-05	**1.10E-02**	5.77E-04	1.86E-03	3.28E-05	1.07E-04	**2.58E-03**
5417354202895	541735	4202895	UCART1	6.93E-04	1.18E-02	1.30E-05	4.39E-05	**1.26E-02**	6.53E-04	2.13E-03	3.51E-05	1.15E-04	**2.93E-03**
5417454202895	541745	4202895	UCART1	7.86E-04	1.36E-02	1.40E-05	4.71E-05	**1.44E-02**	7.40E-04	2.45E-03	3.77E-05	1.23E-04	**3.35E-03**
5417554202895	541755	4202895	UCART1	8.97E-04	1.58E-02	1.50E-05	5.07E-05	**1.67E-02**	8.45E-04	2.84E-03	4.06E-05	1.33E-04	**3.86E-03**
5417654202895	541765	4202895	UCART1	1.03E-03	1.84E-02	1.62E-05	5.47E-05	**1.95E-02**	9.69E-04	3.31E-03	4.37E-05	1.43E-04	**4.47E-03**
5417754202895	541775	4202895	UCART1	1.19E-03	2.16E-02	1.75E-05	5.93E-05	**2.29E-02**	1.12E-03	3.89E-03	4.73E-05	1.55E-04	**5.21E-03**
5417854202895	541785	4202895	UCART1	1.38E-03	2.55E-02	1.90E-05	6.44E-05	**2.69E-02**	1.30E-03	4.58E-03	5.12E-05	1.68E-04	**6.10E-03**
5417954202895	541795	4202895	UCART1	1.61E-03	3.01E-02	2.06E-05	7.01E-05	**3.18E-02**	1.51E-03	5.42E-03	5.56E-05	1.83E-04	**7.18E-03**
5418054202895	541805	4202895	UCART1	1.88E-03	3.57E-02	2.24E-05	7.64E-05	**3.77E-02**	1.77E-03	6.43E-03	6.05E-05	2.00E-04	**8.47E-03**
5418154202895	541815	4202895	UCART1	2.20E-03	4.23E-02	2.44E-05	8.30E-05	**4.47E-02**	2.08E-03	7.62E-03	6.58E-05	2.17E-04	**9.98E-03**
5418354202895	541835	4202895	UCART1	3.08E-03	6.02E-02	2.91E-05	9.89E-05	**6.34E-02**	2.90E-03	1.08E-02	7.84E-05	2.59E-04	**1.41E-02**
5418454202895	541845	4202895	UCART1	3.67E-03	7.25E-02	3.19E-05	1.09E-04	**7.64E-02**	3.46E-03	1.31E-02	8.61E-05	2.84E-04	**1.69E-02**
5418554202895	541855	4202895	UCART1	4.39E-03	8.76E-02	3.51E-05	1.19E-04	**9.22E-02**	4.13E-03	1.58E-02	9.47E-05	3.12E-04	**2.03E-02**
5418654202895	541865	4202895	UCART1	5.30E-03	1.07E-01	3.89E-05	1.33E-04	**1.13E-01**	4.99E-03	1.93E-02	1.05E-04	3.47E-04	**2.47E-02**
5418754202895	541875	4202895	UCART1	6.45E-03	1.32E-01	4.34E-05	1.48E-04	**1.39E-01**	6.08E-03	2.38E-02	1.17E-04	3.88E-04	**3.04E-02**
5418854202895	541885	4202895	UCART1	7.91E-03	1.66E-01	4.87E-05	1.67E-04	**1.74E-01**	7.45E-03	2.99E-02	1.31E-04	4.36E-04	**3.79E-02**
5418954202895	541895	4202895	UCART1	9.78E-03	2.13E-01	5.51E-05	1.90E-04	**2.23E-01**	9.21E-03	3.82E-02	1.49E-04	4.96E-04	**4.81E-02**
5419054202895	541905	4202895	UCART1	1.23E-02	2.82E-01	6.31E-05	2.19E-04	**2.95E-01**	1.16E-02	5.08E-02	1.70E-04	5.72E-04	**6.31E-02**
5419154202895	541915	4202895	UCART1	1.55E-02	3.93E-01	7.32E-05	2.56E-04	**4.09E-01**	1.46E-02	7.07E-02	1.97E-04	6.69E-04	**8.62E-02**
5419254202895	541925	4202895	UCART1	1.93E-02	5.77E-01	8.54E-05	3.02E-04	**5.97E-01**	1.82E-02	1.04E-01	2.30E-04	7.90E-04	**1.23E-01**
5419954202895	541995	4202895	UCART1	1.65E-02	5.78E-01	2.30E-04	1.10E-03	**5.96E-01**	1.55E-02	1.04E-01	6.21E-04	2.89E-03	**1.23E-01**
5420054202895	542005	4202895	UCART1	1.28E-02	3.76E-01	2.82E-04	1.43E-03	**3.91E-01**	1.21E-02	6.77E-02	7.60E-04	3.73E-03	**8.43E-02**
5420554202895	542055	4202895	UCART1	4.41E-03	9.23E-02	1.12E-04	4.12E-04	**9.72E-02**	4.15E-03	1.66E-02	3.02E-04	1.08E-03	**2.21E-02**
5420654202895	542065	4202895	UCART1	3.71E-03	7.63E-02	9.55E-05	3.45E-04	**8.04E-02**	3.49E-03	1.37E-02	2.58E-04	9.02E-04	**1.84E-02**
5420754202895	542075	4202895	UCART1	3.16E-03	6.43E-02	8.28E-05	2.95E-04	**6.79E-02**	2.98E-03	1.16E-02	2.23E-04	7.71E-04	**1.55E-02**
5420854202895	542085	4202895	UCART1	2.73E-03	5.51E-02	7.27E-05	2.56E-04	**5.82E-02**	2.57E-03	9.93E-03	1.96E-04	6.71E-04	**1.34E-02**
5420954202895	542095	4202895	UCART1	2.37E-03	4.77E-02	6.42E-05	2.25E-04	**5.03E-02**	2.23E-03	8.58E-03	1.73E-04	5.88E-04	**1.16E-02**
5421054202895	542105	4202895	UCART1	2.08E-03	4.17E-02	5.74E-05	2.00E-04	**4.41E-02**	1.96E-03	7.51E-03	1.55E-04	5.23E-04	**1.01E-02**
5421154202895	542115	4202895	UCART1	1.84E-03	3.67E-02	5.15E-05	1.78E-04	**3.87E-02**	1.73E-03	6.60E-03	1.39E-04	4.67E-04	**8.93E-03**
5421254202895	542125	4202895	RESIDENT	1.63E-03	3.24E-02	4.64E-05	1.60E-04	**3.42E-02**	1.53E-03	5.83E-03	1.25E-04	4.20E-04	**7.90E-03**
5421354202895	542135	4202895	RESIDENT	1.45E-03	2.87E-02	4.21E-05	1.45E-04	**3.04E-02**	1.37E-03	5.17E-03	1.14E-04	3.79E-04	**7.03E-03**
5421454202895	542145	4202895	UCART1	1.30E-03	2.57E-02	3.84E-05	1.32E-04	**2.72E-02**	1.23E-03	4.62E-03	1.04E-04	3.45E-04	**6.30E-03**
5421554202895	542155	4202895	UCART1	1.17E-03	2.31E-02	3.51E-05	1.20E-04	**2.44E-02**	1.10E-03	4.15E-03	9.48E-05	3.15E-04	**5.66E-03**
5421654202895	542165	4202895	UCART1	1.06E-03	2.08E-02	3.23E-05	1.11E-04	**2.20E-02**	1.00E-03	3.74E-03	8.71E-05	2.89E-04	**5.12E-03**
5421754202895	542175	4202895	RESIDENT	9.64E-04	1.88E-02	2.97E-05	1.02E-04	**1.99E-02**	9.08E-04	3.38E-03	8.02E-05	2.66E-04	**4.64E-03**
5421854202895	542185	4202895	RESIDENT	8.80E-04	1.71E-02	2.75E-05	9.37E-05	**1.81E-02**	8.28E-04	3.08E-03	7.41E-05	2.45E-04	**4.22E-03**
5421954202895	542195	4202895	RESIDENT	8.03E-04	1.55E-02	2.54E-05	8.66E-05	**1.65E-02**	7.56E-04	2.80E-03	6.85E-05	2.27E-04	**3.85E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5422054202895	542205	4202895	RESIDENT	7.39E-04	1.43E-02	2.36E-05	8.04E-05	1.51E-02	6.96E-04	2.57E-03	6.37E-05	2.10E-04	3.54E-03
5422154202895	542215	4202895	RESIDENT	6.80E-04	1.31E-02	2.19E-05	7.46E-05	1.39E-02	6.40E-04	2.35E-03	5.92E-05	1.95E-04	3.25E-03
5422254202895	542225	4202895	RESIDENT	6.27E-04	1.20E-02	2.04E-05	6.94E-05	1.28E-02	5.90E-04	2.17E-03	5.51E-05	1.82E-04	2.99E-03
5422354202895	542235	4202895	RESIDENT	5.80E-04	1.11E-02	1.91E-05	6.47E-05	1.18E-02	5.46E-04	2.00E-03	5.14E-05	1.69E-04	2.77E-03
5422454202895	542245	4202895	RESIDENT	5.38E-04	1.03E-02	1.78E-05	6.04E-05	1.09E-02	5.07E-04	1.85E-03	4.81E-05	1.58E-04	2.56E-03
5422554202895	542255	4202895	UCART1	5.00E-04	9.54E-03	1.67E-05	5.64E-05	1.01E-02	4.71E-04	1.72E-03	4.50E-05	1.48E-04	2.38E-03
5422654202895	542265	4202895	UCART1	4.65E-04	8.86E-03	1.56E-05	5.28E-05	9.39E-03	4.38E-04	1.59E-03	4.22E-05	1.38E-04	2.21E-03
5422754202895	542275	4202895	UCART1	4.35E-04	8.26E-03	1.47E-05	4.96E-05	8.76E-03	4.09E-04	1.49E-03	3.96E-05	1.30E-04	2.07E-03
5422854202895	542285	4202895	UCART1	4.06E-04	7.71E-03	1.38E-05	4.65E-05	8.17E-03	3.82E-04	1.39E-03	3.72E-05	1.22E-04	1.93E-03
5422954202895	542295	4202895	UCART1	3.81E-04	7.23E-03	1.30E-05	4.38E-05	7.66E-03	3.59E-04	1.30E-03	3.51E-05	1.15E-04	1.81E-03
5416054202905	541605	4202905	UCART1	2.00E-04	3.26E-03	5.87E-06	1.98E-05	3.49E-03	1.88E-04	5.87E-04	1.58E-05	5.18E-05	8.43E-04
5416154202905	541615	4202905	UCART1	2.16E-04	3.53E-03	6.21E-06	2.09E-05	3.78E-03	2.04E-04	6.36E-04	1.67E-05	5.48E-05	9.11E-04
5416254202905	541625	4202905	UCART1	2.35E-04	3.84E-03	6.57E-06	2.22E-05	4.11E-03	2.22E-04	6.92E-04	1.77E-05	5.80E-05	9.89E-04
5416354202905	541635	4202905	UCART1	2.56E-04	4.18E-03	6.95E-06	2.35E-05	4.47E-03	2.41E-04	7.53E-04	1.88E-05	6.14E-05	1.07E-03
5416454202905	541645	4202905	UCART1	2.80E-04	4.58E-03	7.37E-06	2.49E-05	4.89E-03	2.64E-04	8.24E-04	1.99E-05	6.51E-05	1.17E-03
5416554202905	541655	4202905	UCART1	3.07E-04	5.03E-03	7.82E-06	2.64E-05	5.37E-03	2.89E-04	9.06E-04	2.11E-05	6.90E-05	1.28E-03
5416654202905	541665	4202905	UCART1	3.37E-04	5.54E-03	8.29E-06	2.80E-05	5.91E-03	3.17E-04	9.97E-04	2.24E-05	7.32E-05	1.41E-03
5416754202905	541675	4202905	UCART1	3.71E-04	6.12E-03	8.79E-06	2.97E-05	6.53E-03	3.50E-04	1.10E-03	2.37E-05	7.77E-05	1.55E-03
5416854202905	541685	4202905	UCART1	4.11E-04	6.81E-03	9.35E-06	3.16E-05	7.26E-03	3.87E-04	1.23E-03	2.52E-05	8.26E-05	1.72E-03
5416954202905	541695	4202905	UCART1	4.56E-04	7.61E-03	9.94E-06	3.36E-05	8.11E-03	4.30E-04	1.37E-03	2.68E-05	8.79E-05	1.91E-03
5417054202905	541705	4202905	UCART1	5.09E-04	8.55E-03	1.06E-05	3.58E-05	9.10E-03	4.79E-04	1.54E-03	2.86E-05	9.36E-05	2.14E-03
5417154202905	541715	4202905	UCART1	5.71E-04	9.68E-03	1.13E-05	3.82E-05	1.03E-02	5.38E-04	1.74E-03	3.05E-05	1.00E-04	2.41E-03
5417254202905	541725	4202905	UCART1	6.44E-04	1.10E-02	1.21E-05	4.09E-05	1.17E-02	6.06E-04	1.99E-03	3.27E-05	1.07E-04	2.73E-03
5417354202905	541735	4202905	UCART1	7.28E-04	1.26E-02	1.30E-05	4.38E-05	1.34E-02	6.85E-04	2.27E-03	3.50E-05	1.14E-04	3.11E-03
5417454202905	541745	4202905	UCART1	8.26E-04	1.46E-02	1.39E-05	4.70E-05	1.55E-02	7.78E-04	2.62E-03	3.76E-05	1.23E-04	3.56E-03
5417554202905	541755	4202905	UCART1	9.41E-04	1.69E-02	1.50E-05	5.05E-05	1.79E-02	8.86E-04	3.04E-03	4.04E-05	1.32E-04	4.09E-03
5417654202905	541765	4202905	UCART1	1.08E-03	1.97E-02	1.62E-05	5.46E-05	2.08E-02	1.02E-03	3.54E-03	4.36E-05	1.43E-04	4.74E-03
5417754202905	541775	4202905	UCART1	1.24E-03	2.29E-02	1.74E-05	5.90E-05	2.42E-02	1.17E-03	4.13E-03	4.70E-05	1.54E-04	5.49E-03
5417854202905	541785	4202905	UCART1	1.43E-03	2.68E-02	1.88E-05	6.40E-05	2.84E-02	1.35E-03	4.83E-03	5.08E-05	1.67E-04	6.40E-03
5417954202905	541795	4202905	UCART1	1.65E-03	3.14E-02	2.04E-05	6.92E-05	3.31E-02	1.55E-03	5.65E-03	5.49E-05	1.81E-04	7.44E-03
5418054202905	541805	4202905	UCART1	1.92E-03	3.69E-02	2.21E-05	7.53E-05	3.89E-02	1.81E-03	6.64E-03	5.96E-05	1.97E-04	8.71E-03
5418154202905	541815	4202905	UCART1	2.25E-03	4.35E-02	2.40E-05	8.18E-05	4.58E-02	2.11E-03	7.82E-03	6.48E-05	2.14E-04	1.02E-02
5418354202905	541835	4202905	UCART1	3.10E-03	6.08E-02	2.86E-05	9.71E-05	6.41E-02	2.92E-03	1.10E-02	7.71E-05	2.54E-04	1.42E-02
5418454202905	541845	4202905	UCART1	3.66E-03	7.25E-02	3.13E-05	1.06E-04	7.63E-02	3.45E-03	1.31E-02	8.44E-05	2.78E-04	1.69E-02
5418554202905	541855	4202905	UCART1	4.34E-03	8.70E-02	3.44E-05	1.17E-04	9.14E-02	4.09E-03	1.57E-02	9.28E-05	3.06E-04	2.01E-02
5418654202905	541865	4202905	UCART1	5.20E-03	1.05E-01	3.80E-05	1.30E-04	1.11E-01	4.90E-03	1.89E-02	1.03E-04	3.39E-04	2.43E-02
5418754202905	541875	4202905	UCART1	6.28E-03	1.29E-01	4.23E-05	1.45E-04	1.35E-01	5.91E-03	2.32E-02	1.14E-04	3.78E-04	2.96E-02
5418854202905	541885	4202905	UCART1	7.63E-03	1.59E-01	4.74E-05	1.62E-04	1.67E-01	7.18E-03	2.87E-02	1.28E-04	4.25E-04	3.64E-02
5418954202905	541895	4202905	UCART1	9.34E-03	2.01E-01	5.35E-05	1.84E-04	2.11E-01	8.80E-03	3.63E-02	1.44E-04	4.81E-04	4.57E-02
5419054202905	541905	4202905	UCART1	1.16E-02	2.64E-01	6.12E-05	2.12E-04	2.76E-01	1.10E-02	4.75E-02	1.65E-04	5.53E-04	5.92E-02
5419154202905	541915	4202905	UCART1	1.46E-02	3.60E-01	7.06E-05	2.46E-04	3.75E-01	1.37E-02	6.48E-02	1.90E-04	6.44E-04	7.93E-02
5419254202905	541925	4202905	UCART1	1.82E-02	5.18E-01	8.22E-05	2.90E-04	5.37E-01	1.71E-02	9.33E-02	2.22E-04	7.59E-04	1.11E-01
5419354202905	541935	4202905	UCART1	2.29E-02	7.99E-01	9.73E-05	3.49E-04	8.22E-01	2.16E-02	1.44E-01	2.62E-04	9.12E-04	1.66E-01
5419954202905	541995	4202905	UCART1	1.66E-02	6.05E-01	2.26E-04	1.05E-03	6.23E-01	1.56E-02	1.09E-01	6.09E-04	2.76E-03	1.28E-01
5420054202905	542005	4202905	UCART1	1.27E-02	3.85E-01	2.18E-04	1.00E-03	3.99E-01	1.20E-02	6.93E-02	5.89E-04	2.62E-03	8.45E-02
5420654202905	542065	4202905	UCART1	3.71E-03	7.66E-02	9.87E-05	3.58E-04	8.07E-02	3.49E-03	1.38E-02	2.66E-04	9.36E-04	1.85E-02
5420754202905	542075	4202905	RESIDENT	3.17E-03	6.46E-02	8.52E-05	3.04E-04	6.82E-02	2.98E-03	1.16E-02	2.30E-04	7.96E-04	1.56E-02
5420854202905	542085	4202905	RESIDENT	2.73E-03	5.54E-02	7.45E-05	2.63E-04	5.85E-02	2.58E-03	9.98E-03	2.01E-04	6.89E-04	1.34E-02
5420954202905	542095	4202905	RESIDENT	2.38E-03	4.80E-02	6.57E-05	2.30E-04	5.07E-02	2.24E-03	8.64E-03	1.77E-04	6.03E-04	1.17E-02
5421054202905	542105	4202905	UCART1	2.10E-03	4.21E-02	5.86E-05	2.04E-04	4.45E-02	1.97E-03	7.58E-03	1.58E-04	5.34E-04	1.03E-02
5421154202905	542115	4202905	UCART1	1.85E-03	3.72E-02	5.25E-05	1.82E-04	3.92E-02	1.75E-03	6.69E-03	1.42E-04	4.77E-04	9.05E-03
5421254202905	542125	4202905	UCART1	1.65E-03	3.29E-02	4.73E-05	1.63E-04	3.48E-02	1.55E-03	5.92E-03	1.28E-04	4.27E-04	8.03E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421354202905	542135	4202905	UCART1	1.47E-03	2.93E-02	4.28E-05	1.47E-04	3.09E-02	1.38E-03	5.27E-03	1.15E-04	3.86E-04	7.16E-03
5421454202905	542145	4202905	UCART1	1.32E-03	2.62E-02	3.90E-05	1.34E-04	2.77E-02	1.24E-03	4.72E-03	1.05E-04	3.50E-04	6.42E-03
5421554202905	542155	4202905	UCART1	1.19E-03	2.36E-02	3.56E-05	1.22E-04	2.49E-02	1.12E-03	4.24E-03	9.61E-05	3.20E-04	5.78E-03
5421654202905	542165	4202905	UCART1	1.08E-03	2.13E-02	3.27E-05	1.12E-04	2.25E-02	1.02E-03	3.83E-03	8.82E-05	2.93E-04	5.23E-03
5421754202905	542175	4202905	RESIDENT	9.83E-04	1.93E-02	3.01E-05	1.03E-04	2.04E-02	9.25E-04	3.47E-03	8.12E-05	2.69E-04	4.74E-03
5421854202905	542185	4202905	RESIDENT	8.97E-04	1.75E-02	2.78E-05	9.48E-05	1.85E-02	8.45E-04	3.15E-03	7.49E-05	2.48E-04	4.32E-03
5421954202905	542195	4202905	RESIDENT	8.19E-04	1.60E-02	2.57E-05	8.75E-05	1.69E-02	7.71E-04	2.87E-03	6.92E-05	2.29E-04	3.94E-03
5422054202905	542205	4202905	UCART1	7.52E-04	1.46E-02	2.38E-05	8.10E-05	1.55E-02	7.08E-04	2.63E-03	6.42E-05	2.12E-04	3.61E-03
5422154202905	542215	4202905	UCART1	6.92E-04	1.34E-02	2.21E-05	7.52E-05	1.42E-02	6.51E-04	2.41E-03	5.96E-05	1.97E-04	3.32E-03
5422254202905	542225	4202905	UCART1	6.38E-04	1.23E-02	2.06E-05	6.99E-05	1.31E-02	6.01E-04	2.22E-03	5.55E-05	1.83E-04	3.06E-03
5422354202905	542235	4202905	UCART1	5.91E-04	1.14E-02	1.92E-05	6.51E-05	1.21E-02	5.56E-04	2.05E-03	5.18E-05	1.70E-04	2.83E-03
5422454202905	542245	4202905	UCART1	5.49E-04	1.05E-02	1.79E-05	6.08E-05	1.12E-02	5.17E-04	1.90E-03	4.84E-05	1.59E-04	2.62E-03
5422554202905	542255	4202905	UCART1	5.10E-04	9.78E-03	1.68E-05	5.68E-05	1.04E-02	4.80E-04	1.76E-03	4.53E-05	1.49E-04	2.43E-03
5422654202905	542265	4202905	UCART1	4.75E-04	9.09E-03	1.57E-05	5.32E-05	9.63E-03	4.47E-04	1.64E-03	4.25E-05	1.39E-04	2.26E-03
5422754202905	542275	4202905	UCART1	4.43E-04	8.46E-03	1.48E-05	4.99E-05	8.97E-03	4.17E-04	1.52E-03	3.98E-05	1.30E-04	2.11E-03
5422854202905	542285	4202905	UCART1	4.14E-04	7.89E-03	1.39E-05	4.68E-05	8.37E-03	3.90E-04	1.42E-03	3.74E-05	1.22E-04	1.97E-03
5422954202905	542295	4202905	UCART1	3.88E-04	7.39E-03	1.31E-05	4.40E-05	7.84E-03	3.66E-04	1.33E-03	3.53E-05	1.15E-04	1.85E-03
5416054202915	541605	4202915	UCART1	2.07E-04	3.38E-03	5.89E-06	1.99E-05	3.61E-03	1.95E-04	6.08E-04	1.59E-05	5.20E-05	8.71E-04
5416154202915	541615	4202915	UCART1	2.25E-04	3.66E-03	6.23E-06	2.10E-05	3.92E-03	2.12E-04	6.60E-04	1.68E-05	5.49E-05	9.43E-04
5416254202915	541625	4202915	UCART1	2.44E-04	3.99E-03	6.58E-06	2.22E-05	4.26E-03	2.30E-04	7.18E-04	1.77E-05	5.80E-05	1.02E-03
5416354202915	541635	4202915	UCART1	2.66E-04	4.36E-03	6.96E-06	2.35E-05	4.65E-03	2.51E-04	7.84E-04	1.88E-05	6.14E-05	1.11E-03
5416454202915	541645	4202915	UCART1	2.91E-04	4.78E-03	7.37E-06	2.49E-05	5.10E-03	2.74E-04	8.60E-04	1.99E-05	6.50E-05	1.22E-03
5416554202915	541655	4202915	UCART1	3.20E-04	5.26E-03	7.81E-06	2.64E-05	5.61E-03	3.01E-04	9.47E-04	2.11E-05	6.89E-05	1.34E-03
5416654202915	541665	4202915	UCART1	3.52E-04	5.82E-03	8.28E-06	2.80E-05	6.20E-03	3.32E-04	1.05E-03	2.23E-05	7.32E-05	1.47E-03
5416754202915	541675	4202915	UCART1	3.89E-04	6.46E-03	8.80E-06	2.97E-05	6.89E-03	3.67E-04	1.16E-03	2.37E-05	7.77E-05	1.63E-03
5416854202915	541685	4202915	UCART1	4.31E-04	7.20E-03	9.34E-06	3.16E-05	7.67E-03	4.06E-04	1.30E-03	2.52E-05	8.25E-05	1.81E-03
5416954202915	541695	4202915	UCART1	4.79E-04	8.07E-03	9.94E-06	3.36E-05	8.60E-03	4.51E-04	1.45E-03	2.68E-05	8.78E-05	2.02E-03
5417054202915	541705	4202915	UCART1	5.34E-04	9.09E-03	1.06E-05	3.57E-05	9.67E-03	5.03E-04	1.64E-03	2.85E-05	9.34E-05	2.26E-03
5417154202915	541715	4202915	UCART1	5.97E-04	1.03E-02	1.13E-05	3.80E-05	1.09E-02	5.62E-04	1.85E-03	3.04E-05	9.93E-05	2.54E-03
5417254202915	541725	4202915	UCART1	6.72E-04	1.17E-02	1.20E-05	4.06E-05	1.25E-02	6.33E-04	2.11E-03	3.25E-05	1.06E-04	2.88E-03
5417354202915	541735	4202915	UCART1	7.57E-04	1.34E-02	1.29E-05	4.34E-05	1.42E-02	7.13E-04	2.42E-03	3.47E-05	1.14E-04	3.28E-03
5417454202915	541745	4202915	UCART1	8.56E-04	1.54E-02	1.38E-05	4.65E-05	1.63E-02	8.06E-04	2.77E-03	3.72E-05	1.22E-04	3.74E-03
5417554202915	541755	4202915	UCART1	9.77E-04	1.79E-02	1.48E-05	5.01E-05	1.89E-02	9.20E-04	3.22E-03	4.01E-05	1.31E-04	4.31E-03
5417654202915	541765	4202915	UCART1	1.12E-03	2.08E-02	1.60E-05	5.42E-05	2.20E-02	1.05E-03	3.74E-03	4.32E-05	1.42E-04	4.98E-03
5417754202915	541775	4202915	UCART1	1.28E-03	2.41E-02	1.73E-05	5.87E-05	2.55E-02	1.21E-03	4.35E-03	4.66E-05	1.53E-04	5.75E-03
5417854202915	541785	4202915	UCART1	1.47E-03	2.80E-02	1.86E-05	6.34E-05	2.96E-02	1.39E-03	5.04E-03	5.03E-05	1.66E-04	6.64E-03
5417954202915	541795	4202915	UCART1	1.68E-03	3.24E-02	2.01E-05	6.83E-05	3.41E-02	1.59E-03	5.82E-03	5.41E-05	1.79E-04	7.64E-03
5418054202915	541805	4202915	UCART1	1.95E-03	3.77E-02	2.17E-05	7.39E-05	3.97E-02	1.83E-03	6.78E-03	5.86E-05	1.93E-04	8.86E-03
5418154202915	541815	4202915	UCART1	2.27E-03	4.41E-02	2.36E-05	8.03E-05	4.65E-02	2.13E-03	7.95E-03	6.37E-05	2.10E-04	1.04E-02
5418354202915	541835	4202915	UCART1	3.10E-03	6.11E-02	2.81E-05	9.53E-05	6.43E-02	2.92E-03	1.10E-02	7.57E-05	2.49E-04	1.42E-02
5418454202915	541845	4202915	UCART1	3.64E-03	7.24E-02	3.07E-05	1.04E-04	7.61E-02	3.43E-03	1.30E-02	8.28E-05	2.73E-04	1.68E-02
5418554202915	541855	4202915	UCART1	4.29E-03	8.60E-02	3.37E-05	1.15E-04	9.04E-02	4.04E-03	1.55E-02	9.09E-05	3.00E-04	1.99E-02
5418654202915	541865	4202915	UCART1	5.10E-03	1.03E-01	3.72E-05	1.27E-04	1.08E-01	4.80E-03	1.86E-02	1.00E-04	3.31E-04	2.38E-02
5418754202915	541875	4202915	UCART1	6.09E-03	1.25E-01	4.13E-05	1.41E-04	1.31E-01	5.73E-03	2.24E-02	1.11E-04	3.69E-04	2.87E-02
5418854202915	541885	4202915	UCART1	7.34E-03	1.53E-01	4.62E-05	1.58E-04	1.60E-01	6.91E-03	2.75E-02	1.25E-04	4.13E-04	3.50E-02
5418954202915	541895	4202915	UCART1	8.93E-03	1.91E-01	5.21E-05	1.79E-04	2.00E-01	8.41E-03	3.44E-02	1.40E-04	4.68E-04	4.34E-02
5419054202915	541905	4202915	UCART1	1.10E-02	2.46E-01	5.93E-05	2.05E-04	2.57E-01	1.03E-02	4.43E-02	1.60E-04	5.36E-04	5.54E-02
5419154202915	541915	4202915	UCART1	1.36E-02	3.30E-01	6.82E-05	2.38E-04	3.44E-01	1.28E-02	5.94E-02	1.84E-04	6.21E-04	7.31E-02
5419254202915	541925	4202915	UCART1	1.70E-02	4.67E-01	7.93E-05	2.79E-04	4.84E-01	1.60E-02	8.40E-02	2.14E-04	7.30E-04	1.01E-01
5419354202915	541935	4202915	UCART1	2.13E-02	7.04E-01	9.35E-05	3.34E-04	7.26E-01	2.00E-02	1.27E-01	2.52E-04	8.74E-04	1.48E-01
5419954202915	541995	4202915	UCART1	1.66E-02	6.20E-01	1.69E-04	7.16E-04	6.37E-01	1.57E-02	1.12E-01	4.56E-04	1.87E-03	1.30E-01
5420054202915	542005	4202915	UCART1	1.25E-02	3.90E-01	2.30E-04	1.09E-03	4.03E-01	1.17E-02	7.01E-02	6.19E-04	2.85E-03	8.53E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420654202915	542065	4202915	UCART1	3.69E-03	7.65E-02	1.02E-04	3.71E-04	**8.07E-02**	3.48E-03	1.38E-02	2.75E-04	9.71E-04	**1.85E-02**
5420754202915	542075	4202915	UCART1	3.17E-03	6.49E-02	8.80E-05	3.15E-04	**6.84E-02**	2.99E-03	1.17E-02	2.37E-04	8.24E-04	**1.57E-02**
5420854202915	542085	4202915	UCART1	2.74E-03	5.56E-02	7.66E-05	2.71E-04	**5.87E-02**	2.58E-03	1.00E-02	2.07E-04	7.10E-04	**1.35E-02**
5420954202915	542095	4202915	UCART1	2.40E-03	4.83E-02	6.75E-05	2.37E-04	**5.10E-02**	2.26E-03	8.70E-03	1.82E-04	6.20E-04	**1.18E-02**
5421054202915	542105	4202915	UCART1	2.11E-03	4.24E-02	5.99E-05	2.09E-04	**4.48E-02**	1.99E-03	7.63E-03	1.62E-04	5.47E-04	**1.03E-02**
5421154202915	542115	4202915	UCART1	1.87E-03	3.74E-02	5.35E-05	1.86E-04	**3.95E-02**	1.76E-03	6.74E-03	1.44E-04	4.86E-04	**9.12E-03**
5421254202915	542125	4202915	UCART1	1.66E-03	3.33E-02	4.82E-05	1.67E-04	**3.52E-02**	1.57E-03	5.99E-03	1.30E-04	4.36E-04	**8.12E-03**
5421354202915	542135	4202915	UCART1	1.49E-03	2.97E-02	4.35E-05	1.50E-04	**3.14E-02**	1.40E-03	5.35E-03	1.17E-04	3.93E-04	**7.26E-03**
5421454202915	542145	4202915	UCART1	1.34E-03	2.67E-02	3.96E-05	1.36E-04	**2.82E-02**	1.26E-03	4.80E-03	1.07E-04	3.56E-04	**6.52E-03**
5421554202915	542155	4202915	UCART1	1.21E-03	2.40E-02	3.61E-05	1.24E-04	**2.54E-02**	1.14E-03	4.32E-03	9.74E-05	3.24E-04	**5.88E-03**
5421654202915	542165	4202915	UCART1	1.09E-03	2.17E-02	3.31E-05	1.13E-04	**2.29E-02**	1.03E-03	3.90E-03	8.92E-05	2.96E-04	**5.32E-03**
5421754202915	542175	4202915	UCART1	9.96E-04	1.97E-02	3.04E-05	1.04E-04	**2.08E-02**	9.38E-04	3.54E-03	8.20E-05	2.72E-04	**4.83E-03**
5421854202915	542185	4202915	UCART1	9.10E-04	1.79E-02	2.80E-05	9.56E-05	**1.89E-02**	8.57E-04	3.22E-03	7.56E-05	2.50E-04	**4.40E-03**
5421954202915	542195	4202915	UCART1	8.34E-04	1.63E-02	2.59E-05	8.83E-05	**1.73E-02**	7.85E-04	2.94E-03	6.99E-05	2.31E-04	**4.03E-03**
5422054202915	542205	4202915	UCART1	7.65E-04	1.49E-02	2.40E-05	8.17E-05	**1.58E-02**	7.20E-04	2.69E-03	6.47E-05	2.14E-04	**3.69E-03**
5422154202915	542215	4202915	UCART1	7.04E-04	1.37E-02	2.23E-05	7.57E-05	**1.45E-02**	6.63E-04	2.47E-03	6.01E-05	1.98E-04	**3.39E-03**
5422254202915	542225	4202915	UCART1	6.50E-04	1.26E-02	2.07E-05	7.04E-05	**1.34E-02**	6.12E-04	2.27E-03	5.59E-05	1.84E-04	**3.12E-03**
5422354202915	542235	4202915	UCART1	6.01E-04	1.16E-02	1.93E-05	6.55E-05	**1.23E-02**	5.66E-04	2.10E-03	5.21E-05	1.71E-04	**2.89E-03**
5422454202915	542245	4202915	UCART1	5.58E-04	1.08E-02	1.80E-05	6.11E-05	**1.14E-02**	5.25E-04	1.94E-03	4.87E-05	1.60E-04	**2.67E-03**
5422554202915	542255	4202915	RESIDENT	5.18E-04	9.99E-03	1.69E-05	5.71E-05	**1.06E-02**	4.88E-04	1.80E-03	4.55E-05	1.49E-04	**2.48E-03**
5422654202915	542265	4202915	RESIDENT	4.83E-04	9.29E-03	1.58E-05	5.35E-05	**9.84E-03**	4.55E-04	1.67E-03	4.27E-05	1.40E-04	**2.31E-03**
5422754202915	542275	4202915	UCART1	4.51E-04	8.65E-03	1.48E-05	5.01E-05	**9.17E-03**	4.25E-04	1.56E-03	4.00E-05	1.31E-04	**2.15E-03**
5422854202915	542285	4202915	UCART1	4.22E-04	8.07E-03	1.39E-05	4.71E-05	**8.56E-03**	3.97E-04	1.45E-03	3.76E-05	1.23E-04	**2.01E-03**
5422954202915	542295	4202915	UCART1	3.95E-04	7.55E-03	1.31E-05	4.42E-05	**8.00E-03**	3.72E-04	1.36E-03	3.54E-05	1.16E-04	**1.88E-03**
5416054202925	541605	4202925	UCART1	2.16E-04	3.52E-03	5.92E-06	2.00E-05	**3.76E-03**	2.03E-04	6.33E-04	1.60E-05	5.22E-05	**9.04E-04**
5416154202925	541615	4202925	UCART1	2.34E-04	3.82E-03	6.25E-06	2.11E-05	**4.09E-03**	2.20E-04	6.88E-04	1.69E-05	5.51E-05	**9.81E-04**
5416254202925	541625	4202925	UCART1	2.55E-04	4.17E-03	6.60E-06	2.23E-05	**4.45E-03**	2.40E-04	7.51E-04	1.78E-05	5.82E-05	**1.07E-03**
5416354202925	541635	4202925	UCART1	2.78E-04	4.57E-03	6.98E-06	2.35E-05	**4.88E-03**	2.62E-04	8.22E-04	1.88E-05	6.16E-05	**1.16E-03**
5416454202925	541645	4202925	UCART1	3.05E-04	5.02E-03	7.38E-06	2.49E-05	**5.35E-03**	2.87E-04	9.03E-04	1.99E-05	6.51E-05	**1.27E-03**
5416554202925	541655	4202925	UCART1	3.34E-04	5.52E-03	7.81E-06	2.63E-05	**5.89E-03**	3.15E-04	9.94E-04	2.11E-05	6.89E-05	**1.40E-03**
5416654202925	541665	4202925	UCART1	3.68E-04	6.12E-03	8.27E-06	2.79E-05	**6.53E-03**	3.47E-04	1.10E-03	2.23E-05	7.30E-05	**1.54E-03**
5416754202925	541675	4202925	UCART1	4.07E-04	6.81E-03	8.78E-06	2.96E-05	**7.26E-03**	3.83E-04	1.23E-03	2.37E-05	7.75E-05	**1.71E-03**
5416854202925	541685	4202925	UCART1	4.50E-04	7.61E-03	9.31E-06	3.14E-05	**8.10E-03**	4.24E-04	1.37E-03	2.51E-05	8.22E-05	**1.90E-03**
5416954202925	541695	4202925	UCART1	5.00E-04	8.54E-03	9.88E-06	3.33E-05	**9.08E-03**	4.71E-04	1.54E-03	2.67E-05	8.72E-05	**2.12E-03**
5417054202925	541705	4202925	UCART1	5.58E-04	9.64E-03	1.05E-05	3.55E-05	**1.02E-02**	5.25E-04	1.74E-03	2.84E-05	9.28E-05	**2.38E-03**
5417154202925	541715	4202925	UCART1	6.24E-04	1.09E-02	1.12E-05	3.78E-05	**1.16E-02**	5.88E-04	1.97E-03	3.02E-05	9.88E-05	**2.69E-03**
5417254202925	541725	4202925	UCART1	6.99E-04	1.24E-02	1.19E-05	4.03E-05	**1.32E-02**	6.58E-04	2.24E-03	3.22E-05	1.05E-04	**3.04E-03**
5417354202925	541735	4202925	UCART1	7.84E-04	1.42E-02	1.27E-05	4.30E-05	**1.50E-02**	7.39E-04	2.55E-03	3.44E-05	1.12E-04	**3.44E-03**
5417454202925	541745	4202925	UCART1	8.83E-04	1.62E-02	1.36E-05	4.59E-05	**1.72E-02**	8.31E-04	2.92E-03	3.67E-05	1.20E-04	**3.91E-03**
5417554202925	541755	4202925	UCART1	1.01E-03	1.88E-02	1.47E-05	4.96E-05	**1.98E-02**	9.48E-04	3.38E-03	3.96E-05	1.30E-04	**4.49E-03**
5417654202925	541765	4202925	UCART1	1.15E-03	2.17E-02	1.59E-05	5.37E-05	**2.30E-02**	1.08E-03	3.91E-03	4.28E-05	1.41E-04	**5.18E-03**
5417754202925	541775	4202925	UCART1	1.32E-03	2.52E-02	1.71E-05	5.82E-05	**2.65E-02**	1.24E-03	4.53E-03	4.62E-05	1.52E-04	**5.97E-03**
5417854202925	541785	4202925	UCART1	1.51E-03	2.89E-02	1.84E-05	6.27E-05	**3.05E-02**	1.42E-03	5.21E-03	4.97E-05	1.64E-04	**6.84E-03**
5417954202925	541795	4202925	UCART1	1.71E-03	3.31E-02	1.98E-05	6.73E-05	**3.49E-02**	1.61E-03	5.96E-03	5.33E-05	1.76E-04	**7.80E-03**
5418054202925	541805	4202925	UCART1	1.96E-03	3.82E-02	2.13E-05	7.26E-05	**4.03E-02**	1.85E-03	6.88E-03	5.75E-05	1.90E-04	**8.97E-03**
5418154202925	541815	4202925	UCART1	2.27E-03	4.45E-02	2.31E-05	7.86E-05	**4.68E-02**	2.14E-03	8.00E-03	6.24E-05	2.06E-04	**1.04E-02**
5418454202925	541845	4202925	UCART1	3.59E-03	7.16E-02	3.00E-05	1.02E-04	**7.54E-02**	3.38E-03	1.29E-02	8.11E-05	2.67E-04	**1.66E-02**
5418554202925	541855	4202925	UCART1	4.20E-03	8.44E-02	3.29E-05	1.12E-04	**8.87E-02**	3.95E-03	1.52E-02	8.88E-05	2.92E-04	**1.95E-02**
5418654202925	541865	4202925	UCART1	4.96E-03	1.00E-01	3.63E-05	1.24E-04	**1.06E-01**	4.67E-03	1.81E-02	9.80E-05	3.23E-04	**2.32E-02**
5418754202925	541875	4202925	UCART1	5.89E-03	1.20E-01	4.03E-05	1.37E-04	**1.27E-01**	5.54E-03	2.17E-02	1.09E-04	3.59E-04	**2.77E-02**
5418854202925	541885	4202925	UCART1	7.02E-03	1.46E-01	4.49E-05	1.53E-04	**1.53E-01**	6.61E-03	2.63E-02	1.21E-04	4.01E-04	**3.34E-02**
5418954202925	541895	4202925	UCART1	8.43E-03	1.80E-01	5.04E-05	1.73E-04	**1.88E-01**	7.94E-03	3.24E-02	1.36E-04	4.52E-04	**4.09E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419054202925	541905	4202925	UCART1	1.03E-02	2.29E-01	5.74E-05	1.98E-04	**2.40E-01**	9.73E-03	4.13E-02	1.55E-04	5.18E-04	**5.17E-02**
5419154202925	541915	4202925	UCART1	1.27E-02	3.02E-01	6.59E-05	2.29E-04	**3.15E-01**	1.20E-02	5.44E-02	1.78E-04	5.99E-04	**6.71E-02**
5419254202925	541925	4202925	UCART1	1.58E-02	4.20E-01	7.66E-05	2.69E-04	**4.36E-01**	1.49E-02	7.56E-02	2.07E-04	7.03E-04	**9.13E-02**
5419354202925	541935	4202925	UCART1	1.96E-02	6.13E-01	8.98E-05	3.19E-04	**6.33E-01**	1.85E-02	1.10E-01	2.42E-04	8.36E-04	**1.30E-01**
5420054202925	542005	4202925	UCART1	1.20E-02	3.84E-01	2.29E-04	1.09E-03	**3.97E-01**	1.13E-02	6.91E-02	6.18E-04	2.85E-03	**8.39E-02**
5420154202925	542015	4202925	UCART1	9.37E-03	2.57E-01	2.62E-04	1.28E-03	**2.67E-01**	8.83E-03	4.62E-02	7.06E-04	3.35E-03	**5.91E-02**
5420654202925	542065	4202925	UCART1	3.68E-03	7.65E-02	1.06E-04	3.87E-04	**8.07E-02**	3.47E-03	1.38E-02	2.86E-04	1.01E-03	**1.85E-02**
5420754202925	542075	4202925	UCART1	3.16E-03	6.48E-02	9.09E-05	3.26E-04	**6.84E-02**	2.98E-03	1.17E-02	2.45E-04	8.54E-04	**1.57E-02**
5420854202925	542085	4202925	UCART1	2.74E-03	5.56E-02	7.88E-05	2.80E-04	**5.87E-02**	2.58E-03	1.00E-02	2.13E-04	7.32E-04	**1.35E-02**
5420954202925	542095	4202925	UCART1	2.40E-03	4.83E-02	6.92E-05	2.44E-04	**5.10E-02**	2.26E-03	8.70E-03	1.87E-04	6.37E-04	**1.18E-02**
5421054202925	542105	4202925	UCART1	2.11E-03	4.24E-02	6.12E-05	2.14E-04	**4.48E-02**	1.99E-03	7.64E-03	1.65E-04	5.60E-04	**1.03E-02**
5421154202925	542115	4202925	UCART1	1.87E-03	3.75E-02	5.46E-05	1.90E-04	**3.96E-02**	1.76E-03	6.75E-03	1.47E-04	4.96E-04	**9.16E-03**
5421254202925	542125	4202925	UCART1	1.67E-03	3.35E-02	4.90E-05	1.70E-04	**3.54E-02**	1.57E-03	6.02E-03	1.32E-04	4.44E-04	**8.17E-03**
5421354202925	542135	4202925	UCART1	1.50E-03	3.00E-02	4.43E-05	1.53E-04	**3.17E-02**	1.41E-03	5.40E-03	1.19E-04	3.99E-04	**7.33E-03**
5421454202925	542145	4202925	UCART1	1.35E-03	2.70E-02	4.02E-05	1.38E-04	**2.85E-02**	1.27E-03	4.86E-03	1.08E-04	3.61E-04	**6.60E-03**
5421554202925	542155	4202925	UCART1	1.22E-03	2.43E-02	3.66E-05	1.25E-04	**2.57E-02**	1.15E-03	4.38E-03	9.87E-05	3.28E-04	**5.95E-03**
5421654202925	542165	4202925	UCART1	1.10E-03	2.20E-02	3.34E-05	1.14E-04	**2.33E-02**	1.04E-03	3.96E-03	9.02E-05	2.99E-04	**5.39E-03**
5421754202925	542175	4202925	UCART1	1.01E-03	2.00E-02	3.07E-05	1.05E-04	**2.11E-02**	9.48E-04	3.60E-03	8.28E-05	2.74E-04	**4.91E-03**
5421854202925	542185	4202925	UCART1	9.19E-04	1.82E-02	2.83E-05	9.64E-05	**1.93E-02**	8.66E-04	3.28E-03	7.62E-05	2.52E-04	**4.47E-03**
5421954202925	542195	4202925	UCART1	8.44E-04	1.67E-02	2.61E-05	8.90E-05	**1.76E-02**	7.95E-04	3.00E-03	7.04E-05	2.33E-04	**4.10E-03**
5422054202925	542205	4202925	RESIDENT	7.76E-04	1.53E-02	2.42E-05	8.23E-05	**1.61E-02**	7.31E-04	2.75E-03	6.52E-05	2.15E-04	**3.76E-03**
5422154202925	542215	4202925	RESIDENT	7.14E-04	1.40E-02	2.24E-05	7.62E-05	**1.48E-02**	6.73E-04	2.52E-03	6.05E-05	1.99E-04	**3.45E-03**
5422254202925	542225	4202925	RESIDENT	6.60E-04	1.29E-02	2.09E-05	7.08E-05	**1.36E-02**	6.21E-04	2.32E-03	5.62E-05	1.85E-04	**3.18E-03**
5422354202925	542235	4202925	RESIDENT	6.11E-04	1.19E-02	1.94E-05	6.59E-05	**1.26E-02**	5.75E-04	2.14E-03	5.24E-05	1.72E-04	**2.94E-03**
5422454202925	542245	4202925	RESIDENT	5.66E-04	1.10E-02	1.81E-05	6.14E-05	**1.16E-02**	5.33E-04	1.98E-03	4.89E-05	1.61E-04	**2.72E-03**
5422554202925	542255	4202925	RESIDENT	5.26E-04	1.02E-02	1.69E-05	5.74E-05	**1.08E-02**	4.96E-04	1.83E-03	4.57E-05	1.50E-04	**2.53E-03**
5422654202925	542265	4202925	RESIDENT	4.90E-04	9.47E-03	1.59E-05	5.37E-05	**1.00E-02**	4.62E-04	1.71E-03	4.28E-05	1.40E-04	**2.35E-03**
5422754202925	542275	4202925	UCART1	4.59E-04	8.84E-03	1.49E-05	5.04E-05	**9.36E-03**	4.32E-04	1.59E-03	4.02E-05	1.32E-04	**2.19E-03**
5422854202925	542285	4202925	UCART1	4.29E-04	8.25E-03	1.40E-05	4.73E-05	**8.74E-03**	4.04E-04	1.48E-03	3.78E-05	1.24E-04	**2.05E-03**
5422954202925	542295	4202925	UCART1	4.02E-04	7.71E-03	1.32E-05	4.44E-05	**8.17E-03**	3.78E-04	1.39E-03	3.55E-05	1.16E-04	**1.92E-03**
5416054202935	541605	4202935	UCART1	2.22E-04	3.63E-03	5.90E-06	1.99E-05	**3.88E-03**	2.09E-04	6.54E-04	1.59E-05	5.20E-05	**9.31E-04**
5416154202935	541615	4202935	UCART1	2.43E-04	3.99E-03	6.26E-06	2.11E-05	**4.26E-03**	2.29E-04	7.18E-04	1.69E-05	5.52E-05	**1.02E-03**
5416254202935	541625	4202935	UCART1	2.66E-04	4.37E-03	6.62E-06	2.23E-05	**4.67E-03**	2.51E-04	7.87E-04	1.79E-05	5.84E-05	**1.11E-03**
5416354202935	541635	4202935	UCART1	2.90E-04	4.79E-03	6.98E-06	2.35E-05	**5.11E-03**	2.73E-04	8.61E-04	1.88E-05	6.15E-05	**1.21E-03**
5416454202935	541645	4202935	UCART1	3.17E-04	5.26E-03	7.36E-06	2.48E-05	**5.60E-03**	2.98E-04	9.46E-04	1.99E-05	6.49E-05	**1.33E-03**
5416554202935	541655	4202935	UCART1	3.47E-04	5.79E-03	7.77E-06	2.62E-05	**6.18E-03**	3.27E-04	1.04E-03	2.10E-05	6.86E-05	**1.46E-03**
5416654202935	541665	4202935	UCART1	3.83E-04	6.44E-03	8.24E-06	2.78E-05	**6.86E-03**	3.61E-04	1.16E-03	2.22E-05	7.27E-05	**1.62E-03**
5416754202935	541675	4202935	UCART1	4.24E-04	7.20E-03	8.74E-06	2.95E-05	**7.66E-03**	4.00E-04	1.30E-03	2.36E-05	7.71E-05	**1.80E-03**
5416854202935	541685	4202935	UCART1	4.70E-04	8.06E-03	9.26E-06	3.12E-05	**8.57E-03**	4.42E-04	1.45E-03	2.50E-05	8.17E-05	**2.00E-03**
5416954202935	541695	4202935	UCART1	5.20E-04	9.03E-03	9.81E-06	3.31E-05	**9.60E-03**	4.90E-04	1.63E-03	2.65E-05	8.65E-05	**2.23E-03**
5417054202935	541705	4202935	UCART1	5.80E-04	1.02E-02	1.04E-05	3.52E-05	**1.08E-02**	5.46E-04	1.84E-03	2.82E-05	9.21E-05	**2.51E-03**
5417154202935	541715	4202935	UCART1	6.49E-04	1.16E-02	1.11E-05	3.75E-05	**1.23E-02**	6.11E-04	2.09E-03	3.00E-05	9.81E-05	**2.83E-03**
5417254202935	541725	4202935	UCART1	7.26E-04	1.32E-02	1.19E-05	4.00E-05	**1.40E-02**	6.84E-04	2.38E-03	3.20E-05	1.05E-04	**3.20E-03**
5417354202935	541735	4202935	UCART1	8.09E-04	1.49E-02	1.26E-05	4.25E-05	**1.58E-02**	7.62E-04	2.69E-03	3.40E-05	1.11E-04	**3.59E-03**
5417454202935	541745	4202935	UCART1	9.07E-04	1.70E-02	1.34E-05	4.54E-05	**1.79E-02**	8.54E-04	3.06E-03	3.63E-05	1.19E-04	**4.07E-03**
5417554202935	541755	4202935	UCART1	1.03E-03	1.95E-02	1.45E-05	4.90E-05	**2.06E-02**	9.71E-04	3.51E-03	3.91E-05	1.28E-04	**4.65E-03**
5417654202935	541765	4202935	UCART1	1.18E-03	2.25E-02	1.57E-05	5.31E-05	**2.38E-02**	1.11E-03	4.05E-03	4.22E-05	1.39E-04	**5.34E-03**
5417754202935	541775	4202935	UCART1	1.34E-03	2.59E-02	1.69E-05	5.75E-05	**2.73E-02**	1.27E-03	4.66E-03	4.56E-05	1.50E-04	**6.12E-03**
5417854202935	541785	4202935	UCART1	1.52E-03	2.95E-02	1.81E-05	6.17E-05	**3.11E-02**	1.43E-03	5.31E-03	4.89E-05	1.61E-04	**6.95E-03**
5417954202935	541795	4202935	UCART1	1.73E-03	3.37E-02	1.95E-05	6.62E-05	**3.55E-02**	1.63E-03	6.07E-03	5.25E-05	1.73E-04	**7.92E-03**
5418054202935	541805	4202935	UCART1	1.97E-03	3.87E-02	2.10E-05	7.13E-05	**4.08E-02**	1.86E-03	6.96E-03	5.66E-05	1.87E-04	**9.07E-03**
5418154202935	541815	4202935	UCART1	2.27E-03	4.47E-02	2.27E-05	7.71E-05	**4.71E-02**	2.14E-03	8.05E-03	6.13E-05	2.02E-04	**1.04E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418254202935	541825	4202935	UCART1	2.63E-03	5.22E-02	2.48E-05	8.41E-05	5.49E-02	2.48E-03	9.39E-03	6.69E-05	2.20E-04	1.22E-02
5418454202935	541845	4202935	UCART1	3.54E-03	7.09E-02	2.95E-05	1.00E-04	7.46E-02	3.33E-03	1.28E-02	7.95E-05	2.61E-04	1.64E-02
5418554202935	541855	4202935	UCART1	4.13E-03	8.32E-02	3.23E-05	1.10E-04	8.74E-02	3.89E-03	1.50E-02	8.71E-05	2.87E-04	1.92E-02
5418654202935	541865	4202935	UCART1	4.83E-03	9.80E-02	3.55E-05	1.21E-04	1.03E-01	4.55E-03	1.76E-02	9.59E-05	3.16E-04	2.26E-02
5418754202935	541875	4202935	UCART1	5.69E-03	1.16E-01	3.93E-05	1.34E-04	1.22E-01	5.35E-03	2.09E-02	1.06E-04	3.50E-04	2.68E-02
5418854202935	541885	4202935	UCART1	6.72E-03	1.40E-01	4.38E-05	1.49E-04	1.47E-01	6.33E-03	2.51E-02	1.18E-04	3.91E-04	3.20E-02
5418954202935	541895	4202935	UCART1	8.03E-03	1.70E-01	4.91E-05	1.68E-04	1.79E-01	7.56E-03	3.07E-02	1.32E-04	4.40E-04	3.88E-02
5419054202935	541905	4202935	UCART1	9.72E-03	2.14E-01	5.57E-05	1.92E-04	2.24E-01	9.15E-03	3.85E-02	1.50E-04	5.02E-04	4.83E-02
5419154202935	541915	4202935	UCART1	1.19E-02	2.77E-01	6.37E-05	2.21E-04	2.89E-01	1.12E-02	4.98E-02	1.72E-04	5.78E-04	6.17E-02
5419254202935	541925	4202935	UCART1	1.46E-02	3.77E-01	7.40E-05	2.59E-04	3.92E-01	1.38E-02	6.79E-02	2.00E-04	6.78E-04	8.26E-02
5419354202935	541935	4202935	UCART1	1.80E-02	5.32E-01	8.63E-05	3.06E-04	5.51E-01	1.69E-02	9.58E-02	2.33E-04	8.01E-04	1.14E-01
5420054202935	542005	4202935	UCART1	1.14E-02	3.61E-01	2.28E-04	1.07E-03	3.73E-01	1.07E-02	6.49E-02	6.14E-04	2.81E-03	7.91E-02
5420154202935	542015	4202935	UCART1	9.04E-03	2.48E-01	2.12E-04	9.65E-04	2.58E-01	8.52E-03	4.47E-02	5.73E-04	2.52E-03	5.63E-02
5420654202935	542065	4202935	UCART1	3.65E-03	7.59E-02	1.10E-04	4.03E-04	8.01E-02	3.43E-03	1.37E-02	2.96E-04	1.05E-03	1.84E-02
5420754202935	542075	4202935	UCART1	3.14E-03	6.43E-02	9.38E-05	3.38E-04	6.79E-02	2.95E-03	1.16E-02	2.53E-04	8.84E-04	1.57E-02
5420854202935	542085	4202935	UCART1	2.73E-03	5.54E-02	8.12E-05	2.89E-04	5.85E-02	2.57E-03	9.96E-03	2.19E-04	7.56E-04	1.35E-02
5420954202935	542095	4202935	UCART1	2.38E-03	4.81E-02	7.09E-05	2.50E-04	5.08E-02	2.24E-03	8.66E-03	1.91E-04	6.54E-04	1.17E-02
5421054202935	542105	4202935	UCART1	2.11E-03	4.23E-02	6.27E-05	2.19E-04	4.47E-02	1.98E-03	7.62E-03	1.69E-04	5.74E-04	1.03E-02
5421154202935	542115	4202935	UCART1	1.87E-03	3.75E-02	5.57E-05	1.94E-04	3.96E-02	1.76E-03	6.75E-03	1.50E-04	5.07E-04	9.17E-03
5421254202935	542125	4202935	UCART1	1.67E-03	3.35E-02	4.99E-05	1.73E-04	3.54E-02	1.57E-03	6.03E-03	1.35E-04	4.52E-04	8.19E-03
5421354202935	542135	4202935	UCART1	1.50E-03	3.01E-02	4.50E-05	1.55E-04	3.18E-02	1.41E-03	5.41E-03	1.21E-04	4.06E-04	7.35E-03
5421454202935	542145	4202935	UCART1	1.35E-03	2.71E-02	4.07E-05	1.40E-04	2.87E-02	1.27E-03	4.88E-03	1.10E-04	3.67E-04	6.63E-03
5421554202935	542155	4202935	RESIDENT	1.22E-03	2.45E-02	3.70E-05	1.27E-04	2.59E-02	1.15E-03	4.41E-03	9.99E-05	3.32E-04	6.00E-03
5421654202935	542165	4202935	RESIDENT	1.11E-03	2.22E-02	3.38E-05	1.16E-04	2.35E-02	1.05E-03	4.00E-03	9.12E-05	3.03E-04	5.44E-03
5421754202935	542175	4202935	RESIDENT	1.01E-03	2.02E-02	3.10E-05	1.06E-04	2.14E-02	9.55E-04	3.64E-03	8.36E-05	2.77E-04	4.96E-03
5421854202935	542185	4202935	RESIDENT	9.27E-04	1.85E-02	2.85E-05	9.72E-05	1.95E-02	8.73E-04	3.32E-03	7.69E-05	2.54E-04	4.53E-03
5421954202935	542195	4202935	RESIDENT	8.52E-04	1.69E-02	2.63E-05	8.96E-05	1.79E-02	8.02E-04	3.04E-03	7.10E-05	2.34E-04	4.15E-03
5422054202935	542205	4202935	RESIDENT	7.84E-04	1.55E-02	2.43E-05	8.28E-05	1.64E-02	7.39E-04	2.79E-03	6.57E-05	2.17E-04	3.81E-03
5422154202935	542215	4202935	RESIDENT	7.23E-04	1.43E-02	2.26E-05	7.67E-05	1.51E-02	6.81E-04	2.57E-03	6.09E-05	2.01E-04	3.51E-03
5422254202935	542225	4202935	RESIDENT	6.68E-04	1.31E-02	2.10E-05	7.12E-05	1.39E-02	6.29E-04	2.36E-03	5.66E-05	1.86E-04	3.24E-03
5422354202935	542235	4202935	RESIDENT	6.20E-04	1.21E-02	1.95E-05	6.63E-05	1.28E-02	5.84E-04	2.18E-03	5.27E-05	1.73E-04	2.99E-03
5422454202935	542245	4202935	RESIDENT	5.74E-04	1.12E-02	1.82E-05	6.17E-05	1.19E-02	5.41E-04	2.02E-03	4.91E-05	1.61E-04	2.77E-03
5422554202935	542255	4202935	RESIDENT	5.34E-04	1.04E-02	1.70E-05	5.76E-05	1.10E-02	5.03E-04	1.87E-03	4.59E-05	1.51E-04	2.57E-03
5422654202935	542265	4202935	RESIDENT	4.98E-04	9.66E-03	1.59E-05	5.39E-05	1.02E-02	4.69E-04	1.74E-03	4.30E-05	1.41E-04	2.39E-03
5422754202935	542275	4202935	UCART1	4.66E-04	9.02E-03	1.50E-05	5.06E-05	9.55E-03	4.39E-04	1.62E-03	4.04E-05	1.32E-04	2.23E-03
5422854202935	542285	4202935	UCART1	4.36E-04	8.42E-03	1.41E-05	4.75E-05	8.92E-03	4.11E-04	1.52E-03	3.80E-05	1.24E-04	2.09E-03
5422954202935	542295	4202935	UCART1	4.08E-04	7.86E-03	1.32E-05	4.46E-05	8.32E-03	3.84E-04	1.41E-03	3.57E-05	1.17E-04	1.95E-03
5416154202945	541615	4202945	UCART1	2.52E-04	4.15E-03	6.23E-06	2.10E-05	4.43E-03	2.37E-04	7.47E-04	1.68E-05	5.49E-05	1.06E-03
5416254202945	541625	4202945	UCART1	2.76E-04	4.57E-03	6.60E-06	2.23E-05	4.88E-03	2.60E-04	8.23E-04	1.78E-05	5.82E-05	1.16E-03
5416354202945	541635	4202945	UCART1	3.01E-04	5.01E-03	6.96E-06	2.34E-05	5.35E-03	2.84E-04	9.02E-04	1.88E-05	6.13E-05	1.27E-03
5416454202945	541645	4202945	UCART1	3.29E-04	5.52E-03	7.33E-06	2.47E-05	5.88E-03	3.10E-04	9.93E-04	1.98E-05	6.46E-05	1.39E-03
5416554202945	541655	4202945	UCART1	3.61E-04	6.09E-03	7.73E-06	2.61E-05	6.49E-03	3.40E-04	1.10E-03	2.08E-05	6.82E-05	1.53E-03
5416654202945	541665	4202945	UCART1	3.98E-04	6.79E-03	8.19E-06	2.76E-05	7.23E-03	3.75E-04	1.22E-03	2.21E-05	7.22E-05	1.69E-03
5416754202945	541675	4202945	UCART1	4.42E-04	7.61E-03	8.69E-06	2.93E-05	8.09E-03	4.16E-04	1.37E-03	2.35E-05	7.67E-05	1.89E-03
5416854202945	541685	4202945	UCART1	4.89E-04	8.54E-03	9.21E-06	3.11E-05	9.07E-03	4.60E-04	1.54E-03	2.49E-05	8.12E-05	2.10E-03
5416954202945	541695	4202945	UCART1	5.40E-04	9.57E-03	9.74E-06	3.28E-05	1.02E-02	5.09E-04	1.72E-03	2.63E-05	8.58E-05	2.34E-03
5417054202945	541705	4202945	UCART1	6.02E-04	1.08E-02	1.04E-05	3.49E-05	1.15E-02	5.67E-04	1.95E-03	2.80E-05	9.13E-05	2.63E-03
5417154202945	541715	4202945	UCART1	6.73E-04	1.23E-02	1.11E-05	3.72E-05	1.30E-02	6.34E-04	2.21E-03	2.98E-05	9.74E-05	2.97E-03
5417254202945	541725	4202945	UCART1	7.54E-04	1.40E-02	1.18E-05	3.98E-05	1.48E-02	7.10E-04	2.51E-03	3.19E-05	1.04E-04	3.36E-03
5417354202945	541735	4202945	UCART1	8.27E-04	1.56E-02	1.24E-05	4.21E-05	1.65E-02	7.79E-04	2.81E-03	3.36E-05	1.10E-04	3.74E-03
5417454202945	541745	4202945	UCART1	9.23E-04	1.77E-02	1.32E-05	4.49E-05	1.86E-02	8.69E-04	3.18E-03	3.57E-05	1.17E-04	4.20E-03
5417554202945	541755	4202945	UCART1	1.04E-03	2.01E-02	1.43E-05	4.84E-05	2.13E-02	9.83E-04	3.63E-03	3.85E-05	1.27E-04	4.77E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417654202945	541765	4202945	UCART1	1.20E-03	2.31E-02	1.54E-05	5.24E-05	**2.44E-02**	1.13E-03	4.16E-03	4.17E-05	1.37E-04	**5.47E-03**
5417754202945	541775	4202945	UCART1	1.36E-03	2.65E-02	1.67E-05	5.67E-05	**2.79E-02**	1.28E-03	4.77E-03	4.50E-05	1.48E-04	**6.24E-03**
5417854202945	541785	4202945	UCART1	1.54E-03	3.01E-02	1.79E-05	6.09E-05	**3.17E-02**	1.45E-03	5.42E-03	4.82E-05	1.59E-04	**7.07E-03**
5417954202945	541795	4202945	UCART1	1.75E-03	3.43E-02	1.92E-05	6.54E-05	**3.61E-02**	1.64E-03	6.17E-03	5.19E-05	1.71E-04	**8.04E-03**
5418054202945	541805	4202945	UCART1	1.99E-03	3.92E-02	2.07E-05	7.04E-05	**4.13E-02**	1.87E-03	7.05E-03	5.59E-05	1.84E-04	**9.16E-03**
5418154202945	541815	4202945	UCART1	2.27E-03	4.50E-02	2.24E-05	7.60E-05	**4.74E-02**	2.14E-03	8.10E-03	6.04E-05	1.99E-04	**1.05E-02**
5418254202945	541825	4202945	UCART1	2.62E-03	5.21E-02	2.44E-05	8.26E-05	**5.48E-02**	2.47E-03	9.38E-03	6.57E-05	2.16E-04	**1.21E-02**
5418454202945	541845	4202945	UCART1	3.48E-03	7.00E-02	2.89E-05	9.80E-05	**7.36E-02**	3.28E-03	1.26E-02	7.80E-05	2.56E-04	**1.62E-02**
5418554202945	541855	4202945	UCART1	4.02E-03	8.13E-02	3.16E-05	1.07E-04	**8.54E-02**	3.79E-03	1.46E-02	8.52E-05	2.80E-04	**1.88E-02**
5418654202945	541865	4202945	UCART1	4.68E-03	9.53E-02	3.48E-05	1.18E-04	**1.00E-01**	4.41E-03	1.71E-02	9.38E-05	3.09E-04	**2.20E-02**
5418754202945	541875	4202945	UCART1	5.46E-03	1.12E-01	3.83E-05	1.30E-04	**1.18E-01**	5.14E-03	2.01E-02	1.03E-04	3.41E-04	**2.57E-02**
5418854202945	541885	4202945	UCART1	6.42E-03	1.33E-01	4.26E-05	1.45E-04	**1.40E-01**	6.04E-03	2.40E-02	1.15E-04	3.80E-04	**3.05E-02**
5418954202945	541895	4202945	UCART1	7.63E-03	1.61E-01	4.78E-05	1.64E-04	**1.69E-01**	7.18E-03	2.91E-02	1.29E-04	4.28E-04	**3.68E-02**
5419054202945	541905	4202945	UCART1	9.15E-03	2.00E-01	5.41E-05	1.86E-04	**2.09E-01**	8.61E-03	3.60E-02	1.46E-04	4.87E-04	**4.52E-02**
5419154202945	541915	4202945	UCART1	1.10E-02	2.54E-01	6.17E-05	2.14E-04	**2.65E-01**	1.04E-02	4.57E-02	1.66E-04	5.59E-04	**5.68E-02**
5419254202945	541925	4202945	UCART1	1.35E-02	3.37E-01	7.14E-05	2.49E-04	**3.51E-01**	1.27E-02	6.07E-02	1.93E-04	6.52E-04	**7.43E-02**
5419354202945	541935	4202945	UCART1	1.64E-02	4.61E-01	8.31E-05	2.94E-04	**4.77E-01**	1.54E-02	8.29E-02	2.24E-04	7.68E-04	**9.93E-02**
5419954202945	541995	4202945	UCART1	1.40E-02	4.88E-01	2.01E-04	9.08E-04	**5.03E-01**	1.31E-02	8.79E-02	5.43E-04	2.38E-03	**1.04E-01**
5420054202945	542005	4202945	UCART1	1.07E-02	3.26E-01	1.72E-04	7.33E-04	**3.38E-01**	1.01E-02	5.88E-02	4.63E-04	1.92E-03	**7.12E-02**
5420154202945	542015	4202945	UCART1	8.64E-03	2.34E-01	2.24E-04	1.06E-03	**2.43E-01**	8.13E-03	4.20E-02	6.03E-04	2.76E-03	**5.35E-02**
5420654202945	542065	4202945	UCART1	3.57E-03	7.45E-02	1.13E-04	4.19E-04	**7.86E-02**	3.36E-03	1.34E-02	3.06E-04	1.10E-03	**1.82E-02**
5420754202945	542075	4202945	UCART1	3.08E-03	6.34E-02	9.65E-05	3.49E-04	**6.69E-02**	2.90E-03	1.14E-02	2.60E-04	9.14E-04	**1.55E-02**
5420854202945	542085	4202945	UCART1	2.69E-03	5.47E-02	8.34E-05	2.98E-04	**5.78E-02**	2.53E-03	9.85E-03	2.25E-04	7.79E-04	**1.34E-02**
5420954202945	542095	4202945	UCART1	2.36E-03	4.77E-02	7.27E-05	2.57E-04	**5.04E-02**	2.22E-03	8.58E-03	1.96E-04	6.72E-04	**1.17E-02**
5421054202945	542105	4202945	UCART1	2.09E-03	4.20E-02	6.40E-05	2.24E-04	**4.43E-02**	1.96E-03	7.55E-03	1.73E-04	5.87E-04	**1.03E-02**
5421154202945	542115	4202945	UCART1	1.86E-03	3.73E-02	5.69E-05	1.98E-04	**3.94E-02**	1.75E-03	6.71E-03	1.53E-04	5.18E-04	**9.13E-03**
5421254202945	542125	4202945	UCART1	1.66E-03	3.33E-02	5.08E-05	1.76E-04	**3.52E-02**	1.57E-03	6.00E-03	1.37E-04	4.61E-04	**8.17E-03**
5421354202945	542135	4202945	UCART1	1.50E-03	3.00E-02	4.57E-05	1.58E-04	**3.17E-02**	1.41E-03	5.39E-03	1.23E-04	4.13E-04	**7.34E-03**
5421454202945	542145	4202945	UCART1	1.35E-03	2.71E-02	4.13E-05	1.42E-04	**2.86E-02**	1.27E-03	4.88E-03	1.11E-04	3.72E-04	**6.63E-03**
5421554202945	542155	4202945	RESIDENT	1.22E-03	2.46E-02	3.75E-05	1.29E-04	**2.59E-02**	1.15E-03	4.42E-03	1.01E-04	3.36E-04	**6.01E-03**
5421654202945	542165	4202945	RESIDENT	1.11E-03	2.24E-02	3.42E-05	1.17E-04	**2.36E-02**	1.05E-03	4.02E-03	9.22E-05	3.06E-04	**5.47E-03**
5421754202945	542175	4202945	RESIDENT	1.02E-03	2.04E-02	3.13E-05	1.07E-04	**2.16E-02**	9.58E-04	3.67E-03	8.43E-05	2.79E-04	**4.99E-03**
5421854202945	542185	4202945	RESIDENT	9.32E-04	1.87E-02	2.87E-05	9.79E-05	**1.97E-02**	8.78E-04	3.36E-03	7.75E-05	2.56E-04	**4.57E-03**
5421954202945	542195	4202945	RESIDENT	8.57E-04	1.71E-02	2.65E-05	9.02E-05	**1.81E-02**	8.07E-04	3.08E-03	7.14E-05	2.36E-04	**4.20E-03**
5422054202945	542205	4202945	RESIDENT	7.91E-04	1.57E-02	2.45E-05	8.33E-05	**1.66E-02**	7.45E-04	2.83E-03	6.61E-05	2.18E-04	**3.86E-03**
5422154202945	542215	4202945	RESIDENT	7.29E-04	1.45E-02	2.27E-05	7.71E-05	**1.53E-02**	6.87E-04	2.60E-03	6.12E-05	2.02E-04	**3.55E-03**
5422254202945	542225	4202945	RESIDENT	6.75E-04	1.33E-02	2.11E-05	7.15E-05	**1.41E-02**	6.35E-04	2.40E-03	5.68E-05	1.87E-04	**3.28E-03**
5422354202945	542235	4202945	RESIDENT	6.27E-04	1.24E-02	1.96E-05	6.66E-05	**1.31E-02**	5.90E-04	2.22E-03	5.30E-05	1.74E-04	**3.04E-03**
5422454202945	542245	4202945	RESIDENT	5.82E-04	1.14E-02	1.83E-05	6.21E-05	**1.21E-02**	5.48E-04	2.06E-03	4.94E-05	1.62E-04	**2.82E-03**
5422554202945	542255	4202945	RESIDENT	5.41E-04	1.06E-02	1.71E-05	5.79E-05	**1.12E-02**	5.10E-04	1.91E-03	4.61E-05	1.52E-04	**2.62E-03**
5422654202945	542265	4202945	RESIDENT	5.05E-04	9.86E-03	1.60E-05	5.42E-05	**1.04E-02**	4.76E-04	1.77E-03	4.32E-05	1.42E-04	**2.43E-03**
5422754202945	542275	4202945	RESIDENT	4.72E-04	9.18E-03	1.50E-05	5.08E-05	**9.72E-03**	4.44E-04	1.65E-03	4.05E-05	1.33E-04	**2.27E-03**
5422854202945	542285	4202945	UCART1	4.42E-04	8.58E-03	1.41E-05	4.77E-05	**9.09E-03**	4.17E-04	1.55E-03	3.81E-05	1.25E-04	**2.12E-03**
5422954202945	542295	4202945	UCART1	4.14E-04	8.01E-03	1.33E-05	4.47E-05	**8.48E-03**	3.90E-04	1.44E-03	3.58E-05	1.17E-04	**1.98E-03**
5416154202955	541615	4202955	UCART1	2.57E-04	4.31E-03	6.14E-06	2.08E-05	**4.59E-03**	2.42E-04	7.76E-04	1.66E-05	5.44E-05	**1.09E-03**
5416254202955	541625	4202955	UCART1	2.87E-04	4.79E-03	6.58E-06	2.22E-05	**5.11E-03**	2.70E-04	8.63E-04	1.78E-05	5.80E-05	**1.21E-03**
5416354202955	541635	4202955	UCART1	3.13E-04	5.27E-03	6.93E-06	2.34E-05	**5.61E-03**	2.95E-04	9.49E-04	1.87E-05	6.11E-05	**1.32E-03**
5416454202955	541645	4202955	UCART1	3.42E-04	5.81E-03	7.28E-06	2.46E-05	**6.18E-03**	3.22E-04	1.05E-03	1.96E-05	6.43E-05	**1.45E-03**
5416554202955	541655	4202955	UCART1	3.75E-04	6.43E-03	7.67E-06	2.59E-05	**6.84E-03**	3.53E-04	1.16E-03	2.07E-05	6.78E-05	**1.60E-03**
5416654202955	541665	4202955	UCART1	4.13E-04	7.17E-03	8.11E-06	2.74E-05	**7.61E-03**	3.89E-04	1.29E-03	2.19E-05	7.17E-05	**1.77E-03**
5416754202955	541675	4202955	UCART1	4.57E-04	8.04E-03	8.61E-06	2.91E-05	**8.53E-03**	4.31E-04	1.45E-03	2.32E-05	7.60E-05	**1.98E-03**
5416854202955	541685	4202955	UCART1	5.06E-04	9.02E-03	9.13E-06	3.08E-05	**9.56E-03**	4.76E-04	1.62E-03	2.46E-05	8.04E-05	**2.20E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416954202955	541695	4202955	UCART1	5.60E-04	1.01E-02	9.67E-06	3.26E-05	1.07E-02	5.28E-04	1.82E-03	2.61E-05	8.52E-05	2.46E-03
5417054202955	541705	4202955	UCART1	6.23E-04	1.14E-02	1.03E-05	3.46E-05	1.21E-02	5.86E-04	2.06E-03	2.78E-05	9.06E-05	2.76E-03
5417154202955	541715	4202955	UCART1	6.95E-04	1.29E-02	1.10E-05	3.70E-05	1.37E-02	6.55E-04	2.33E-03	2.96E-05	9.67E-05	3.11E-03
5417254202955	541725	4202955	UCART1	7.77E-04	1.46E-02	1.17E-05	3.95E-05	1.55E-02	7.32E-04	2.64E-03	3.16E-05	1.03E-04	3.50E-03
5417354202955	541735	4202955	UCART1	8.53E-04	1.64E-02	1.24E-05	4.19E-05	1.73E-02	8.03E-04	2.95E-03	3.34E-05	1.09E-04	3.89E-03
5417454202955	541745	4202955	UCART1	9.49E-04	1.84E-02	1.32E-05	4.47E-05	1.94E-02	8.94E-04	3.31E-03	3.55E-05	1.17E-04	4.36E-03
5417554202955	541755	4202955	UCART1	1.07E-03	2.08E-02	1.41E-05	4.80E-05	2.19E-02	1.00E-03	3.75E-03	3.81E-05	1.26E-04	4.91E-03
5417654202955	541765	4202955	UCART1	1.21E-03	2.37E-02	1.53E-05	5.19E-05	2.50E-02	1.14E-03	4.26E-03	4.12E-05	1.36E-04	5.58E-03
5417754202955	541775	4202955	UCART1	1.38E-03	2.70E-02	1.64E-05	5.59E-05	2.84E-02	1.30E-03	4.86E-03	4.44E-05	1.46E-04	6.34E-03
5417854202955	541785	4202955	UCART1	1.55E-03	3.06E-02	1.77E-05	6.01E-05	3.22E-02	1.46E-03	5.50E-03	4.76E-05	1.57E-04	7.17E-03
5417954202955	541795	4202955	UCART1	1.76E-03	3.47E-02	1.90E-05	6.45E-05	3.65E-02	1.65E-03	6.25E-03	5.12E-05	1.69E-04	8.12E-03
5418054202955	541805	4202955	UCART1	1.99E-03	3.95E-02	2.04E-05	6.94E-05	4.16E-02	1.87E-03	7.11E-03	5.51E-05	1.81E-04	9.22E-03
5418154202955	541815	4202955	UCART1	2.27E-03	4.52E-02	2.21E-05	7.49E-05	4.75E-02	2.14E-03	8.13E-03	5.96E-05	1.96E-04	1.05E-02
5418254202955	541825	4202955	UCART1	2.59E-03	5.19E-02	2.39E-05	8.11E-05	5.46E-02	2.44E-03	9.34E-03	6.46E-05	2.12E-04	1.21E-02
5418454202955	541845	4202955	UCART1	3.40E-03	6.88E-02	2.83E-05	9.61E-05	7.23E-02	3.20E-03	1.24E-02	7.64E-05	2.51E-04	1.59E-02
5418554202955	541855	4202955	UCART1	3.91E-03	7.93E-02	3.09E-05	1.05E-04	8.34E-02	3.68E-03	1.43E-02	8.34E-05	2.74E-04	1.83E-02
5418654202955	541865	4202955	UCART1	4.52E-03	9.23E-02	3.40E-05	1.15E-04	9.70E-02	4.26E-03	1.66E-02	9.17E-05	3.02E-04	2.13E-02
5418754202955	541875	4202955	UCART1	5.24E-03	1.08E-01	3.75E-05	1.27E-04	1.13E-01	4.94E-03	1.94E-02	1.01E-04	3.33E-04	2.48E-02
5418854202955	541885	4202955	UCART1	6.14E-03	1.28E-01	4.17E-05	1.42E-04	1.34E-01	5.78E-03	2.30E-02	1.12E-04	3.72E-04	2.92E-02
5418954202955	541895	4202955	UCART1	7.22E-03	1.53E-01	4.66E-05	1.60E-04	1.60E-01	6.80E-03	2.75E-02	1.26E-04	4.17E-04	3.48E-02
5419054202955	541905	4202955	UCART1	8.55E-03	1.86E-01	5.26E-05	1.81E-04	1.95E-01	8.05E-03	3.35E-02	1.42E-04	4.73E-04	4.21E-02
5419154202955	541915	4202955	UCART1	1.02E-02	2.32E-01	5.98E-05	2.07E-04	2.42E-01	9.60E-03	4.17E-02	1.61E-04	5.41E-04	5.20E-02
5419254202955	541925	4202955	UCART1	1.22E-02	2.98E-01	6.89E-05	2.40E-04	3.11E-01	1.15E-02	5.36E-02	1.86E-04	6.28E-04	6.60E-02
5419354202955	541935	4202955	UCART1	1.46E-02	3.92E-01	8.00E-05	2.82E-04	4.06E-01	1.38E-02	7.05E-02	2.16E-04	7.38E-04	8.52E-02
5419454202955	541945	4202955	UCART1	1.71E-02	4.97E-01	9.44E-05	3.38E-04	5.15E-01	1.61E-02	8.95E-02	2.55E-04	8.83E-04	1.07E-01
5419554202955	541955	4202955	UCART1	1.79E-02	5.49E-01	1.14E-04	4.17E-04	5.67E-01	1.68E-02	9.88E-02	3.07E-04	1.09E-03	1.17E-01
5419654202955	541965	4202955	UCART1	1.73E-02	5.59E-01	1.41E-04	5.36E-04	5.77E-01	1.63E-02	1.01E-01	3.80E-04	1.40E-03	1.19E-01
5419754202955	541975	4202955	UCART1	1.59E-02	5.12E-01	1.78E-04	7.19E-04	5.29E-01	1.50E-02	9.22E-02	4.80E-04	1.88E-03	1.10E-01
5419854202955	541985	4202955	UCART1	1.38E-02	4.39E-01	2.35E-04	1.05E-03	4.54E-01	1.30E-02	7.90E-02	6.35E-04	2.75E-03	9.54E-02
5419954202955	541995	4202955	UCART1	1.15E-02	3.50E-01	1.98E-04	8.69E-04	3.63E-01	1.08E-02	6.30E-02	5.33E-04	2.27E-03	7.67E-02
5420054202955	542005	4202955	UCART1	9.54E-03	2.70E-01	2.21E-04	1.03E-03	2.81E-01	8.99E-03	4.87E-02	5.97E-04	2.69E-03	6.09E-02
5420154202955	542015	4202955	UCART1	7.96E-03	2.08E-01	2.25E-04	1.06E-03	2.17E-01	7.50E-03	3.74E-02	6.07E-04	2.78E-03	4.82E-02
5420754202955	542075	4202955	UCART1	2.99E-03	6.17E-02	9.91E-05	3.61E-04	6.52E-02	2.82E-03	1.11E-02	2.67E-04	9.43E-04	1.51E-02
5420854202955	542085	4202955	UCART1	2.64E-03	5.37E-02	8.57E-05	3.07E-04	5.67E-02	2.48E-03	9.66E-03	2.31E-04	8.03E-04	1.32E-02
5420954202955	542095	4202955	UCART1	2.32E-03	4.69E-02	7.46E-05	2.64E-04	4.96E-02	2.19E-03	8.45E-03	2.01E-04	6.91E-04	1.15E-02
5421054202955	542105	4202955	UCART1	2.06E-03	4.14E-02	6.54E-05	2.30E-04	4.37E-02	1.94E-03	7.45E-03	1.76E-04	6.01E-04	1.02E-02
5421154202955	542115	4202955	UCART1	1.84E-03	3.68E-02	5.80E-05	2.02E-04	3.89E-02	1.73E-03	6.63E-03	1.56E-04	5.29E-04	9.04E-03
5421254202955	542125	4202955	UCART1	1.65E-03	3.30E-02	5.17E-05	1.80E-04	3.49E-02	1.55E-03	5.94E-03	1.40E-04	4.70E-04	8.10E-03
5421354202955	542135	4202955	UCART1	1.48E-03	2.97E-02	4.64E-05	1.60E-04	3.14E-02	1.40E-03	5.35E-03	1.25E-04	4.20E-04	7.29E-03
5421454202955	542145	4202955	RESIDENT	1.34E-03	2.69E-02	4.18E-05	1.44E-04	2.84E-02	1.26E-03	4.84E-03	1.13E-04	3.77E-04	6.60E-03
5421554202955	542155	4202955	RESIDENT	1.22E-03	2.45E-02	3.79E-05	1.30E-04	2.58E-02	1.15E-03	4.40E-03	1.02E-04	3.40E-04	5.99E-03
5421654202955	542165	4202955	RESIDENT	1.11E-03	2.23E-02	3.45E-05	1.18E-04	2.36E-02	1.05E-03	4.02E-03	9.30E-05	3.09E-04	5.47E-03
5421754202955	542175	4202955	RESIDENT	1.02E-03	2.04E-02	3.15E-05	1.08E-04	2.16E-02	9.57E-04	3.68E-03	8.50E-05	2.82E-04	5.00E-03
5421854202955	542185	4202955	RESIDENT	9.32E-04	1.87E-02	2.89E-05	9.85E-05	1.98E-02	8.78E-04	3.37E-03	7.80E-05	2.58E-04	4.58E-03
5421954202955	542195	4202955	RESIDENT	8.59E-04	1.72E-02	2.66E-05	9.07E-05	1.82E-02	8.09E-04	3.10E-03	7.19E-05	2.37E-04	4.22E-03
5422054202955	542205	4202955	RESIDENT	7.94E-04	1.59E-02	2.46E-05	8.38E-05	1.68E-02	7.48E-04	2.86E-03	6.65E-05	2.19E-04	3.89E-03
5422154202955	542215	4202955	RESIDENT	7.34E-04	1.46E-02	2.28E-05	7.75E-05	1.55E-02	6.91E-04	2.64E-03	6.15E-05	2.03E-04	3.59E-03
5422254202955	542225	4202955	RESIDENT	6.79E-04	1.35E-02	2.12E-05	7.19E-05	1.43E-02	6.40E-04	2.43E-03	5.71E-05	1.88E-04	3.32E-03
5422354202955	542235	4202955	RESIDENT	6.31E-04	1.25E-02	1.97E-05	6.68E-05	1.32E-02	5.94E-04	2.25E-03	5.32E-05	1.75E-04	3.08E-03
5422454202955	542245	4202955	RESIDENT	5.87E-04	1.16E-02	1.84E-05	6.23E-05	1.23E-02	5.53E-04	2.09E-03	4.96E-05	1.63E-04	2.85E-03
5422554202955	542255	4202955	RESIDENT	5.47E-04	1.08E-02	1.72E-05	5.81E-05	1.14E-02	5.15E-04	1.94E-03	4.63E-05	1.52E-04	2.65E-03
5422654202955	542265	4202955	RESIDENT	5.10E-04	1.00E-02	1.61E-05	5.44E-05	1.06E-02	4.81E-04	1.80E-03	4.33E-05	1.42E-04	2.47E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5422754202955	542275	4202955	RESIDENT	4.77E-04	9.34E-03	1.51E-05	5.09E-05	9.88E-03	4.49E-04	1.68E-03	4.06E-05	1.33E-04	2.30E-03
5422854202955	542285	4202955	UCART1	4.47E-04	8.73E-03	1.41E-05	4.78E-05	9.24E-03	4.21E-04	1.57E-03	3.82E-05	1.25E-04	2.15E-03
5422954202955	542295	4202955	UCART1	4.19E-04	8.16E-03	1.33E-05	4.49E-05	8.63E-03	3.95E-04	1.47E-03	3.59E-05	1.17E-04	2.02E-03
5416154202965	541615	4202965	UCART1	2.66E-04	4.52E-03	6.10E-06	2.07E-05	4.82E-03	2.51E-04	8.14E-04	1.65E-05	5.41E-05	1.14E-03
5416254202965	541625	4202965	UCART1	2.98E-04	5.04E-03	6.54E-06	2.21E-05	5.37E-03	2.81E-04	9.07E-04	1.77E-05	5.78E-05	1.26E-03
5416354202965	541635	4202965	UCART1	3.25E-04	5.56E-03	6.89E-06	2.33E-05	5.91E-03	3.06E-04	1.00E-03	1.86E-05	6.09E-05	1.39E-03
5416454202965	541645	4202965	RESIDENT	3.56E-04	6.14E-03	7.26E-06	2.45E-05	6.53E-03	3.35E-04	1.11E-03	1.96E-05	6.41E-05	1.53E-03
5416554202965	541655	4202965	RESIDENT	3.91E-04	6.83E-03	7.66E-06	2.59E-05	7.26E-03	3.69E-04	1.23E-03	2.07E-05	6.77E-05	1.69E-03
5416654202965	541665	4202965	RESIDENT	4.26E-04	7.60E-03	8.07E-06	2.73E-05	8.06E-03	4.01E-04	1.37E-03	2.18E-05	7.13E-05	1.86E-03
5416754202965	541675	4202965	UCART1	4.75E-04	8.52E-03	8.57E-06	2.89E-05	9.03E-03	4.47E-04	1.53E-03	2.31E-05	7.56E-05	2.08E-03
5416854202965	541685	4202965	UCART1	5.25E-04	9.55E-03	9.08E-06	3.06E-05	1.01E-02	4.94E-04	1.72E-03	2.45E-05	8.00E-05	2.32E-03
5416954202965	541695	4202965	UCART1	5.81E-04	1.07E-02	9.63E-06	3.24E-05	1.13E-02	5.47E-04	1.93E-03	2.60E-05	8.48E-05	2.59E-03
5417054202965	541705	4202965	UCART1	6.43E-04	1.20E-02	1.02E-05	3.44E-05	1.27E-02	6.06E-04	2.17E-03	2.76E-05	9.00E-05	2.89E-03
5417154202965	541715	4202965	UCART1	7.15E-04	1.35E-02	1.09E-05	3.67E-05	1.43E-02	6.73E-04	2.44E-03	2.94E-05	9.59E-05	3.24E-03
5417254202965	541725	4202965	UCART1	7.96E-04	1.52E-02	1.16E-05	3.92E-05	1.61E-02	7.49E-04	2.74E-03	3.13E-05	1.02E-04	3.62E-03
5417354202965	541735	4202965	UCART1	8.76E-04	1.70E-02	1.23E-05	4.17E-05	1.79E-02	8.24E-04	3.06E-03	3.32E-05	1.09E-04	4.03E-03
5417454202965	541745	4202965	UCART1	9.72E-04	1.91E-02	1.31E-05	4.45E-05	2.01E-02	9.16E-04	3.43E-03	3.54E-05	1.16E-04	4.50E-03
5417554202965	541755	4202965	UCART1	1.09E-03	2.14E-02	1.40E-05	4.77E-05	2.26E-02	1.02E-03	3.85E-03	3.79E-05	1.25E-04	5.04E-03
5417654202965	541765	4202965	UCART1	1.23E-03	2.42E-02	1.51E-05	5.14E-05	2.55E-02	1.16E-03	4.36E-03	4.08E-05	1.34E-04	5.69E-03
5417754202965	541775	4202965	UCART1	1.38E-03	2.73E-02	1.62E-05	5.52E-05	2.88E-02	1.30E-03	4.92E-03	4.38E-05	1.44E-04	6.41E-03
5417854202965	541785	4202965	UCART1	1.55E-03	3.08E-02	1.74E-05	5.91E-05	3.24E-02	1.46E-03	5.55E-03	4.69E-05	1.55E-04	7.21E-03
5417954202965	541795	4202965	UCART1	1.76E-03	3.50E-02	1.87E-05	6.36E-05	3.68E-02	1.65E-03	6.29E-03	5.05E-05	1.66E-04	8.16E-03
5418054202965	541805	4202965	UCART1	1.98E-03	3.96E-02	2.01E-05	6.83E-05	4.17E-02	1.87E-03	7.13E-03	5.43E-05	1.79E-04	9.23E-03
5418154202965	541815	4202965	UCART1	2.25E-03	4.52E-02	2.18E-05	7.37E-05	4.75E-02	2.12E-03	8.13E-03	5.87E-05	1.93E-04	1.05E-02
5418254202965	541825	4202965	UCART1	2.56E-03	5.15E-02	2.35E-05	7.98E-05	5.42E-02	2.41E-03	9.28E-03	6.35E-05	2.09E-04	1.20E-02
5418454202965	541845	4202965	UCART1	3.31E-03	6.73E-02	2.78E-05	9.41E-05	7.08E-02	3.12E-03	1.21E-02	7.49E-05	2.46E-04	1.56E-02
5418554202965	541855	4202965	UCART1	3.78E-03	7.72E-02	3.03E-05	1.03E-04	8.11E-02	3.56E-03	1.39E-02	8.17E-05	2.69E-04	1.78E-02
5418654202965	541865	4202965	UCART1	4.34E-03	8.91E-02	3.32E-05	1.13E-04	9.36E-02	4.09E-03	1.60E-02	8.96E-05	2.95E-04	2.05E-02
5418754202965	541875	4202965	UCART1	5.01E-03	1.04E-01	3.67E-05	1.25E-04	1.09E-01	4.72E-03	1.86E-02	9.89E-05	3.26E-04	2.38E-02
5418854202965	541885	4202965	UCART1	5.81E-03	1.21E-01	4.07E-05	1.39E-04	1.27E-01	5.47E-03	2.18E-02	1.10E-04	3.63E-04	2.78E-02
5418954202965	541895	4202965	UCART1	6.77E-03	1.44E-01	4.55E-05	1.56E-04	1.51E-01	6.37E-03	2.58E-02	1.23E-04	4.07E-04	3.27E-02
5419054202965	541905	4202965	UCART1	7.89E-03	1.71E-01	5.11E-05	1.76E-04	1.79E-01	7.43E-03	3.08E-02	1.38E-04	4.59E-04	3.89E-02
5419154202965	541915	4202965	UCART1	9.22E-03	2.08E-01	5.80E-05	2.00E-04	2.17E-01	8.69E-03	3.74E-02	1.56E-04	5.24E-04	4.67E-02
5419254202965	541925	4202965	UCART1	1.08E-02	2.54E-01	6.65E-05	2.31E-04	2.66E-01	1.01E-02	4.58E-02	1.79E-04	6.05E-04	5.67E-02
5419354202965	541935	4202965	UCART1	1.23E-02	3.10E-01	7.74E-05	2.72E-04	3.22E-01	1.16E-02	5.58E-02	2.09E-04	7.11E-04	6.83E-02
5419454202965	541945	4202965	UCART1	1.33E-02	3.51E-01	9.08E-05	3.23E-04	3.64E-01	1.25E-02	6.31E-02	2.45E-04	8.46E-04	7.67E-02
5419554202965	541955	4202965	UCART1	1.36E-02	3.72E-01	1.09E-04	3.96E-04	3.86E-01	1.28E-02	6.70E-02	2.94E-04	1.04E-03	8.11E-02
5419654202965	541965	4202965	UCART1	1.32E-02	3.73E-01	1.34E-04	5.04E-04	3.87E-01	1.24E-02	6.72E-02	3.62E-04	1.32E-03	8.13E-02
5419754202965	541975	4202965	UCART1	1.22E-02	3.44E-01	1.68E-04	6.67E-04	3.57E-01	1.15E-02	6.19E-02	4.52E-04	1.74E-03	7.56E-02
5419854202965	541985	4202965	UCART1	1.09E-02	3.06E-01	2.19E-04	9.54E-04	3.18E-01	1.03E-02	5.50E-02	5.92E-04	2.49E-03	6.83E-02
5419954202965	541995	4202965	UCART1	9.49E-03	2.59E-01	2.38E-04	1.11E-03	2.70E-01	8.94E-03	4.66E-02	6.42E-04	2.90E-03	5.91E-02
5420054202965	542005	4202965	UCART1	8.22E-03	2.16E-01	2.28E-04	1.08E-03	2.26E-01	7.74E-03	3.89E-02	6.15E-04	2.82E-03	5.01E-02
5420154202965	542015	4202965	UCART1	7.08E-03	1.77E-01	2.26E-04	1.06E-03	1.85E-01	6.66E-03	3.19E-02	6.08E-04	2.77E-03	4.19E-02
5420754202965	542075	4202965	UCART1	2.88E-03	5.95E-02	1.02E-04	3.72E-04	6.29E-02	2.71E-03	1.07E-02	2.74E-04	9.74E-04	1.47E-02
5420854202965	542085	4202965	UCART1	2.55E-03	5.21E-02	8.79E-05	3.16E-04	5.51E-02	2.41E-03	9.38E-03	2.37E-04	8.27E-04	1.29E-02
5420954202965	542095	4202965	UCART1	2.26E-03	4.58E-02	7.63E-05	2.71E-04	4.84E-02	2.13E-03	8.24E-03	2.06E-04	7.09E-04	1.13E-02
5421054202965	542105	4202965	UCART1	2.01E-03	4.05E-02	6.68E-05	2.35E-04	4.28E-02	1.89E-03	7.29E-03	1.80E-04	6.15E-04	9.98E-03
5421154202965	542115	4202965	UCART1	1.80E-03	3.61E-02	5.91E-05	2.06E-04	3.82E-02	1.70E-03	6.50E-03	1.59E-04	5.40E-04	8.90E-03
5421254202965	542125	4202965	UCART1	1.62E-03	3.25E-02	5.26E-05	1.83E-04	3.43E-02	1.53E-03	5.85E-03	1.42E-04	4.79E-04	7.99E-03
5421354202965	542135	4202965	UCART1	1.47E-03	2.93E-02	4.71E-05	1.63E-04	3.10E-02	1.38E-03	5.27E-03	1.27E-04	4.26E-04	7.21E-03
5421454202965	542145	4202965	UCART1	1.33E-03	2.66E-02	4.23E-05	1.46E-04	2.81E-02	1.25E-03	4.78E-03	1.14E-04	3.82E-04	6.53E-03
5421554202965	542155	4202965	UCART1	1.21E-03	2.42E-02	3.83E-05	1.31E-04	2.56E-02	1.14E-03	4.35E-03	1.03E-04	3.44E-04	5.94E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421654202965	542165	4202965	UCART1	1.10E-03	2.21E-02	3.48E-05	1.19E-04	**2.34E-02**	1.04E-03	3.98E-03	9.37E-05	3.11E-04	**5.42E-03**
5421754202965	542175	4202965	RESIDENT	1.01E-03	2.03E-02	3.17E-05	1.08E-04	**2.15E-02**	9.51E-04	3.65E-03	8.56E-05	2.84E-04	**4.98E-03**
5421854202965	542185	4202965	RESIDENT	9.29E-04	1.87E-02	2.91E-05	9.92E-05	**1.97E-02**	8.75E-04	3.36E-03	7.85E-05	2.59E-04	**4.58E-03**
5421954202965	542195	4202965	RESIDENT	8.57E-04	1.73E-02	2.68E-05	9.12E-05	**1.82E-02**	8.07E-04	3.11E-03	7.23E-05	2.39E-04	**4.22E-03**
5422054202965	542205	4202965	RESIDENT	7.94E-04	1.60E-02	2.48E-05	8.42E-05	**1.69E-02**	7.48E-04	2.87E-03	6.68E-05	2.20E-04	**3.91E-03**
5422154202965	542215	4202965	RESIDENT	7.35E-04	1.48E-02	2.29E-05	7.79E-05	**1.56E-02**	6.92E-04	2.66E-03	6.18E-05	2.04E-04	**3.61E-03**
5422254202965	542225	4202965	RESIDENT	6.82E-04	1.37E-02	2.13E-05	7.22E-05	**1.44E-02**	6.42E-04	2.46E-03	5.74E-05	1.89E-04	**3.35E-03**
5422354202965	542235	4202965	RESIDENT	6.34E-04	1.26E-02	1.98E-05	6.70E-05	**1.34E-02**	5.97E-04	2.28E-03	5.33E-05	1.75E-04	**3.10E-03**
5422454202965	542245	4202965	RESIDENT	5.90E-04	1.17E-02	1.84E-05	6.24E-05	**1.24E-02**	5.56E-04	2.11E-03	4.97E-05	1.63E-04	**2.88E-03**
5422554202965	542255	4202965	RESIDENT	5.50E-04	1.09E-02	1.72E-05	5.83E-05	**1.15E-02**	5.18E-04	1.96E-03	4.64E-05	1.52E-04	**2.68E-03**
5422654202965	542265	4202965	RESIDENT	5.14E-04	1.02E-02	1.61E-05	5.45E-05	**1.07E-02**	4.84E-04	1.83E-03	4.34E-05	1.43E-04	**2.50E-03**
5422754202965	542275	4202965	RESIDENT	4.81E-04	9.47E-03	1.51E-05	5.10E-05	**1.00E-02**	4.53E-04	1.71E-03	4.07E-05	1.33E-04	**2.33E-03**
5422854202965	542285	4202965	UCART1	4.51E-04	8.86E-03	1.42E-05	4.79E-05	**9.38E-03**	4.25E-04	1.60E-03	3.83E-05	1.25E-04	**2.18E-03**
5422954202965	542295	4202965	UCART1	4.23E-04	8.29E-03	1.33E-05	4.50E-05	**8.77E-03**	3.99E-04	1.49E-03	3.59E-05	1.18E-04	**2.04E-03**
5416254202975	541625	4202975	UCART1	3.06E-04	5.31E-03	6.50E-06	2.20E-05	**5.65E-03**	2.88E-04	9.56E-04	1.75E-05	5.76E-05	**1.32E-03**
5416354202975	541635	4202975	UCART1	3.35E-04	5.86E-03	6.84E-06	2.31E-05	**6.22E-03**	3.15E-04	1.05E-03	1.84E-05	6.05E-05	**1.45E-03**
5416454202975	541645	4202975	RESIDENT	3.67E-04	6.51E-03	7.22E-06	2.44E-05	**6.91E-03**	3.46E-04	1.17E-03	1.95E-05	6.39E-05	**1.60E-03**
5416554202975	541655	4202975	RESIDENT	4.08E-04	7.26E-03	7.66E-06	2.58E-05	**7.70E-03**	3.84E-04	1.31E-03	2.07E-05	6.76E-05	**1.78E-03**
5416654202975	541665	4202975	RESIDENT	4.44E-04	8.07E-03	8.07E-06	2.72E-05	**8.55E-03**	4.18E-04	1.45E-03	2.18E-05	7.12E-05	**1.96E-03**
5416754202975	541675	4202975	UCART1	4.89E-04	9.02E-03	8.53E-06	2.88E-05	**9.54E-03**	4.60E-04	1.62E-03	2.30E-05	7.52E-05	**2.18E-03**
5416854202975	541685	4202975	UCART1	5.43E-04	1.01E-02	9.04E-06	3.04E-05	**1.07E-02**	5.12E-04	1.82E-03	2.44E-05	7.96E-05	**2.43E-03**
5416954202975	541695	4202975	UCART1	5.95E-04	1.13E-02	9.55E-06	3.22E-05	**1.19E-02**	5.60E-04	2.03E-03	2.58E-05	8.42E-05	**2.70E-03**
5417054202975	541705	4202975	UCART1	6.56E-04	1.26E-02	1.01E-05	3.41E-05	**1.33E-02**	6.17E-04	2.26E-03	2.72E-05	8.92E-05	**3.00E-03**
5417154202975	541715	4202975	UCART1	7.25E-04	1.40E-02	1.07E-05	3.62E-05	**1.48E-02**	6.83E-04	2.53E-03	2.89E-05	9.48E-05	**3.33E-03**
5417254202975	541725	4202975	UCART1	8.04E-04	1.57E-02	1.14E-05	3.87E-05	**1.65E-02**	7.57E-04	2.83E-03	3.09E-05	1.01E-04	**3.71E-03**
5417354202975	541735	4202975	UCART1	8.93E-04	1.75E-02	1.22E-05	4.14E-05	**1.85E-02**	8.40E-04	3.16E-03	3.30E-05	1.08E-04	**4.14E-03**
5417454202975	541745	4202975	UCART1	9.91E-04	1.96E-02	1.30E-05	4.43E-05	**2.07E-02**	9.34E-04	3.53E-03	3.52E-05	1.16E-04	**4.62E-03**
5417554202975	541755	4202975	UCART1	1.10E-03	2.20E-02	1.40E-05	4.75E-05	**2.31E-02**	1.04E-03	3.96E-03	3.77E-05	1.24E-04	**5.16E-03**
5417654202975	541765	4202975	UCART1	1.25E-03	2.47E-02	1.50E-05	5.09E-05	**2.60E-02**	1.17E-03	4.44E-03	4.04E-05	1.33E-04	**5.79E-03**
5417754202975	541775	4202975	UCART1	1.39E-03	2.77E-02	1.60E-05	5.45E-05	**2.91E-02**	1.31E-03	4.98E-03	4.33E-05	1.43E-04	**6.48E-03**
5417854202975	541785	4202975	UCART1	1.56E-03	3.11E-02	1.72E-05	5.83E-05	**3.27E-02**	1.47E-03	5.59E-03	4.63E-05	1.53E-04	**7.26E-03**
5417954202975	541795	4202975	UCART1	1.75E-03	3.51E-02	1.85E-05	6.26E-05	**3.69E-02**	1.65E-03	6.31E-03	4.98E-05	1.64E-04	**8.17E-03**
5418054202975	541805	4202975	UCART1	1.97E-03	3.96E-02	1.98E-05	6.72E-05	**4.16E-02**	1.85E-03	7.12E-03	5.35E-05	1.76E-04	**9.20E-03**
5418154202975	541815	4202975	UCART1	2.22E-03	4.49E-02	2.14E-05	7.25E-05	**4.72E-02**	2.09E-03	8.08E-03	5.78E-05	1.90E-04	**1.04E-02**
5418254202975	541825	4202975	UCART1	2.51E-03	5.10E-02	2.32E-05	7.85E-05	**5.36E-02**	2.37E-03	9.18E-03	6.25E-05	2.05E-04	**1.18E-02**
5418554202975	541855	4202975	UCART1	3.64E-03	7.48E-02	2.97E-05	1.01E-04	**7.86E-02**	3.43E-03	1.35E-02	8.01E-05	2.63E-04	**1.72E-02**
5418654202975	541865	4202975	UCART1	4.14E-03	8.55E-02	3.25E-05	1.10E-04	**8.98E-02**	3.90E-03	1.54E-02	8.76E-05	2.88E-04	**1.97E-02**
5418754202975	541875	4202975	UCART1	4.72E-03	9.83E-02	3.58E-05	1.22E-04	**1.03E-01**	4.45E-03	1.77E-02	9.65E-05	3.18E-04	**2.26E-02**
5418854202975	541885	4202975	UCART1	5.39E-03	1.13E-01	3.96E-05	1.35E-04	**1.19E-01**	5.08E-03	2.04E-02	1.07E-04	3.52E-04	**2.59E-02**
5418954202975	541895	4202975	UCART1	6.22E-03	1.33E-01	4.43E-05	1.51E-04	**1.39E-01**	5.86E-03	2.39E-02	1.19E-04	3.96E-04	**3.02E-02**
5419054202975	541905	4202975	UCART1	7.12E-03	1.55E-01	4.97E-05	1.70E-04	**1.62E-01**	6.70E-03	2.78E-02	1.34E-04	4.46E-04	**3.51E-02**
5419154202975	541915	4202975	UCART1	8.11E-03	1.81E-01	5.62E-05	1.94E-04	**1.89E-01**	7.64E-03	3.25E-02	1.52E-04	5.07E-04	**4.08E-02**
5419254202975	541925	4202975	UCART1	9.13E-03	2.09E-01	6.43E-05	2.23E-04	**2.19E-01**	8.60E-03	3.76E-02	1.73E-04	5.84E-04	**4.70E-02**
5419354202975	541935	4202975	UCART1	1.00E-02	2.37E-01	7.47E-05	2.62E-04	**2.47E-01**	9.44E-03	4.26E-02	2.01E-04	6.84E-04	**5.29E-02**
5419454202975	541945	4202975	UCART1	1.04E-02	2.53E-01	8.73E-05	3.10E-04	**2.64E-01**	9.82E-03	4.55E-02	2.36E-04	8.10E-04	**5.64E-02**
5419554202975	541955	4202975	UCART1	1.05E-02	2.60E-01	1.04E-04	3.77E-04	**2.71E-01**	9.88E-03	4.69E-02	2.81E-04	9.86E-04	**5.80E-02**
5419654202975	541965	4202975	UCART1	1.02E-02	2.60E-01	1.28E-04	4.76E-04	**2.70E-01**	9.63E-03	4.67E-02	3.44E-04	1.24E-03	**5.80E-02**
5419754202975	541975	4202975	UCART1	9.57E-03	2.45E-01	1.59E-04	6.23E-04	**2.56E-01**	9.01E-03	4.42E-02	4.29E-04	1.63E-03	**5.52E-02**
5419854202975	541985	4202975	UCART1	8.74E-03	2.24E-01	2.05E-04	8.68E-04	**2.33E-01**	8.23E-03	4.03E-02	5.53E-04	2.27E-03	**5.13E-02**
5419954202975	541995	4202975	UCART1	7.84E-03	1.98E-01	2.79E-04	1.35E-03	**2.08E-01**	7.39E-03	3.57E-02	7.53E-04	3.52E-03	**4.73E-02**
5420054202975	542005	4202975	UCART1	7.02E-03	1.74E-01	2.10E-04	9.71E-04	**1.83E-01**	6.61E-03	3.14E-02	5.68E-04	2.54E-03	**4.11E-02**
5420154202975	542015	4202975	UCART1	6.19E-03	1.50E-01	1.71E-04	7.32E-04	**1.57E-01**	5.82E-03	2.70E-02	4.63E-04	1.92E-03	**3.52E-02**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420254202975	542025	4202975	UCART1	5.38E-03	1.25E-01	2.69E-04	1.33E-03	1.32E-01	5.07E-03	2.26E-02	7.25E-04	3.48E-03	3.19E-02
5420754202975	542075	4202975	UCART1	2.75E-03	5.69E-02	1.05E-04	3.86E-04	6.01E-02	2.59E-03	1.02E-02	2.82E-04	1.01E-03	1.41E-02
5420854202975	542085	4202975	UCART1	2.46E-03	5.02E-02	9.02E-05	3.26E-04	5.30E-02	2.31E-03	9.03E-03	2.43E-04	8.53E-04	1.24E-02
5420954202975	542095	4202975	UCART1	2.19E-03	4.43E-02	7.81E-05	2.79E-04	4.69E-02	2.06E-03	7.98E-03	2.11E-04	7.28E-04	1.10E-02
5421054202975	542105	4202975	UCART1	1.96E-03	3.94E-02	6.82E-05	2.41E-04	4.17E-02	1.84E-03	7.09E-03	1.84E-04	6.30E-04	9.75E-03
5421154202975	542115	4202975	UCART1	1.76E-03	3.53E-02	6.02E-05	2.11E-04	3.73E-02	1.66E-03	6.35E-03	1.62E-04	5.51E-04	8.72E-03
5421254202975	542125	4202975	UCART1	1.59E-03	3.18E-02	5.35E-05	1.86E-04	3.36E-02	1.50E-03	5.72E-03	1.44E-04	4.87E-04	7.85E-03
5421354202975	542135	4202975	UCART1	1.44E-03	2.88E-02	4.78E-05	1.66E-04	3.04E-02	1.36E-03	5.18E-03	1.29E-04	4.33E-04	7.09E-03
5421454202975	542145	4202975	UCART1	1.31E-03	2.61E-02	4.29E-05	1.48E-04	2.76E-02	1.23E-03	4.70E-03	1.16E-04	3.87E-04	6.43E-03
5421554202975	542155	4202975	UCART1	1.19E-03	2.38E-02	3.86E-05	1.33E-04	2.52E-02	1.12E-03	4.28E-03	1.04E-04	3.47E-04	5.85E-03
5421654202975	542165	4202975	UCART1	1.09E-03	2.18E-02	3.51E-05	1.20E-04	2.31E-02	1.02E-03	3.93E-03	9.46E-05	3.14E-04	5.36E-03
5421754202975	542175	4202975	RESIDENT	1.00E-03	2.01E-02	3.20E-05	1.09E-04	2.12E-02	9.41E-04	3.61E-03	8.62E-05	2.86E-04	4.93E-03
5421854202975	542185	4202975	RESIDENT	9.22E-04	1.86E-02	2.93E-05	9.99E-05	1.96E-02	8.69E-04	3.34E-03	7.90E-05	2.61E-04	4.55E-03
5421954202975	542195	4202975	RESIDENT	8.53E-04	1.72E-02	2.70E-05	9.18E-05	1.82E-02	8.03E-04	3.09E-03	7.27E-05	2.40E-04	4.21E-03
5422054202975	542205	4202975	RESIDENT	7.92E-04	1.60E-02	2.49E-05	8.47E-05	1.69E-02	7.46E-04	2.87E-03	6.72E-05	2.22E-04	3.91E-03
5422154202975	542215	4202975	RESIDENT	7.35E-04	1.48E-02	2.30E-05	7.83E-05	1.56E-02	6.92E-04	2.66E-03	6.21E-05	2.05E-04	3.62E-03
5422254202975	542225	4202975	RESIDENT	6.82E-04	1.37E-02	2.13E-05	7.24E-05	1.45E-02	6.42E-04	2.47E-03	5.75E-05	1.89E-04	3.36E-03
5422354202975	542235	4202975	RESIDENT	6.35E-04	1.27E-02	1.98E-05	6.73E-05	1.35E-02	5.98E-04	2.29E-03	5.35E-05	1.76E-04	3.12E-03
5422454202975	542245	4202975	RESIDENT	5.92E-04	1.19E-02	1.85E-05	6.27E-05	1.25E-02	5.58E-04	2.13E-03	4.99E-05	1.64E-04	2.91E-03
5422554202975	542255	4202975	RESIDENT	5.53E-04	1.10E-02	1.73E-05	5.85E-05	1.17E-02	5.21E-04	1.99E-03	4.66E-05	1.53E-04	2.71E-03
5422654202975	542265	4202975	RESIDENT	5.18E-04	1.03E-02	1.62E-05	5.47E-05	1.09E-02	4.87E-04	1.85E-03	4.36E-05	1.43E-04	2.53E-03
5422754202975	542275	4202975	RESIDENT	4.84E-04	9.60E-03	1.51E-05	5.12E-05	1.02E-02	4.56E-04	1.73E-03	4.08E-05	1.34E-04	2.36E-03
5422854202975	542285	4202975	UCART1	4.55E-04	8.99E-03	1.42E-05	4.80E-05	9.50E-03	4.28E-04	1.62E-03	3.83E-05	1.26E-04	2.21E-03
5422954202975	542295	4202975	UCART1	4.27E-04	8.41E-03	1.34E-05	4.51E-05	8.89E-03	4.02E-04	1.51E-03	3.60E-05	1.18E-04	2.07E-03
5416254202985	541625	4202985	UCART1	3.18E-04	5.60E-03	6.46E-06	2.19E-05	5.95E-03	2.99E-04	1.01E-03	1.74E-05	5.73E-05	1.38E-03
5416354202985	541635	4202985	UCART1	3.46E-04	6.18E-03	6.78E-06	2.30E-05	6.56E-03	3.26E-04	1.11E-03	1.83E-05	6.02E-05	1.52E-03
5416454202985	541645	4202985	RESIDENT	3.80E-04	6.87E-03	7.16E-06	2.43E-05	7.28E-03	3.58E-04	1.24E-03	1.93E-05	6.35E-05	1.68E-03
5416554202985	541655	4202985	RESIDENT	4.17E-04	7.64E-03	7.56E-06	2.56E-05	8.09E-03	3.93E-04	1.38E-03	2.04E-05	6.70E-05	1.86E-03
5416654202985	541665	4202985	RESIDENT	4.57E-04	8.48E-03	7.95E-06	2.69E-05	8.97E-03	4.30E-04	1.53E-03	2.14E-05	7.04E-05	2.05E-03
5416754202985	541675	4202985	UCART1	5.04E-04	9.48E-03	8.44E-06	2.85E-05	1.00E-02	4.74E-04	1.71E-03	2.28E-05	7.46E-05	2.28E-03
5416854202985	541685	4202985	UCART1	5.52E-04	1.05E-02	8.88E-06	3.00E-05	1.11E-02	5.20E-04	1.89E-03	2.40E-05	7.85E-05	2.51E-03
5416954202985	541695	4202985	UCART1	6.08E-04	1.17E-02	9.41E-06	3.18E-05	1.24E-02	5.72E-04	2.11E-03	2.54E-05	8.32E-05	2.79E-03
5417054202985	541705	4202985	UCART1	6.70E-04	1.30E-02	1.00E-05	3.38E-05	1.37E-02	6.31E-04	2.35E-03	2.70E-05	8.84E-05	3.09E-03
5417154202985	541715	4202985	UCART1	7.40E-04	1.45E-02	1.06E-05	3.60E-05	1.53E-02	6.97E-04	2.61E-03	2.87E-05	9.42E-05	3.43E-03
5417254202985	541725	4202985	UCART1	8.18E-04	1.61E-02	1.13E-05	3.84E-05	1.70E-02	7.70E-04	2.91E-03	3.06E-05	1.00E-04	3.81E-03
5417354202985	541735	4202985	UCART1	9.05E-04	1.80E-02	1.21E-05	4.11E-05	1.89E-02	8.53E-04	3.24E-03	3.27E-05	1.07E-04	4.23E-03
5417454202985	541745	4202985	UCART1	1.00E-03	2.00E-02	1.29E-05	4.40E-05	2.11E-02	9.45E-04	3.61E-03	3.49E-05	1.15E-04	4.70E-03
5417554202985	541755	4202985	UCART1	1.12E-03	2.24E-02	1.39E-05	4.71E-05	2.36E-02	1.05E-03	4.03E-03	3.74E-05	1.23E-04	5.24E-03
5417654202985	541765	4202985	UCART1	1.25E-03	2.50E-02	1.48E-05	5.04E-05	2.63E-02	1.18E-03	4.50E-03	4.00E-05	1.32E-04	5.85E-03
5417754202985	541775	4202985	UCART1	1.39E-03	2.79E-02	1.59E-05	5.38E-05	2.93E-02	1.31E-03	5.02E-03	4.28E-05	1.41E-04	6.51E-03
5417854202985	541785	4202985	UCART1	1.55E-03	3.12E-02	1.70E-05	5.75E-05	3.28E-02	1.46E-03	5.62E-03	4.58E-05	1.50E-04	7.27E-03
5417954202985	541795	4202985	UCART1	1.73E-03	3.50E-02	1.82E-05	6.16E-05	3.68E-02	1.63E-03	6.29E-03	4.90E-05	1.61E-04	8.14E-03
5418054202985	541805	4202985	UCART1	1.94E-03	3.92E-02	1.95E-05	6.60E-05	4.12E-02	1.82E-03	7.06E-03	5.25E-05	1.73E-04	9.11E-03
5418154202985	541815	4202985	UCART1	2.17E-03	4.43E-02	2.10E-05	7.12E-05	4.66E-02	2.05E-03	7.97E-03	5.67E-05	1.86E-04	1.03E-02
5418254202985	541825	4202985	UCART1	2.44E-03	4.99E-02	2.27E-05	7.69E-05	5.25E-02	2.30E-03	8.99E-03	6.12E-05	2.01E-04	1.16E-02
5418354202985	541835	4202985	UCART1	2.75E-03	5.64E-02	2.46E-05	8.33E-05	5.92E-02	2.59E-03	1.01E-02	6.63E-05	2.18E-04	1.30E-02
5418554202985	541855	4202985	UCART1	3.47E-03	7.19E-02	2.90E-05	9.85E-05	7.55E-02	3.27E-03	1.29E-02	7.83E-05	2.58E-04	1.65E-02
5418654202985	541865	4202985	UCART1	3.89E-03	8.10E-02	3.16E-05	1.07E-04	8.51E-02	3.67E-03	1.46E-02	8.54E-05	2.81E-04	1.86E-02
5418754202985	541875	4202985	UCART1	4.41E-03	9.24E-02	3.49E-05	1.18E-04	9.69E-02	4.15E-03	1.66E-02	9.41E-05	3.10E-04	2.12E-02
5418854202985	541885	4202985	UCART1	4.96E-03	1.05E-01	3.85E-05	1.31E-04	1.10E-01	4.68E-03	1.89E-02	1.04E-04	3.43E-04	2.40E-02
5418954202985	541895	4202985	UCART1	5.63E-03	1.20E-01	4.31E-05	1.47E-04	1.26E-01	5.30E-03	2.17E-02	1.16E-04	3.85E-04	2.75E-02
5419054202985	541905	4202985	UCART1	6.30E-03	1.36E-01	4.82E-05	1.65E-04	1.43E-01	5.94E-03	2.46E-02	1.30E-04	4.33E-04	3.11E-02

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419154202985	541915	4202985	UCART1	7.00E-03	1.53E-01	5.45E-05	1.88E-04	**1.61E-01**	6.59E-03	2.76E-02	1.47E-04	4.92E-04	**3.48E-02**
5419254202985	541925	4202985	UCART1	7.62E-03	1.69E-01	6.22E-05	2.16E-04	**1.77E-01**	7.18E-03	3.04E-02	1.68E-04	5.64E-04	**3.84E-02**
5419354202985	541935	4202985	UCART1	8.11E-03	1.82E-01	7.20E-05	2.52E-04	**1.91E-01**	7.64E-03	3.28E-02	1.94E-04	6.58E-04	**4.13E-02**
5419454202985	541945	4202985	UCART1	8.29E-03	1.89E-01	8.39E-05	2.97E-04	**1.97E-01**	7.81E-03	3.40E-02	2.26E-04	7.76E-04	**4.28E-02**
5419554202985	541955	4202985	UCART1	8.26E-03	1.91E-01	9.97E-05	3.59E-04	**1.99E-01**	7.78E-03	3.43E-02	2.69E-04	9.38E-04	**4.33E-02**
5419654202985	541965	4202985	UCART1	8.08E-03	1.90E-01	1.22E-04	4.49E-04	**1.98E-01**	7.61E-03	3.41E-02	3.28E-04	1.17E-03	**4.32E-02**
5419754202985	541975	4202985	UCART1	7.69E-03	1.83E-01	1.51E-04	5.83E-04	**1.92E-01**	7.24E-03	3.30E-02	4.07E-04	1.52E-03	**4.22E-02**
5419854202985	541985	4202985	UCART1	7.14E-03	1.71E-01	1.92E-04	7.95E-04	**1.80E-01**	6.72E-03	3.09E-02	5.18E-04	2.08E-03	**4.02E-02**
5419954202985	541995	4202985	UCART1	6.55E-03	1.57E-01	2.57E-04	1.19E-03	**1.65E-01**	6.17E-03	2.83E-02	6.93E-04	3.12E-03	**3.83E-02**
5420054202985	542005	4202985	UCART1	5.98E-03	1.43E-01	2.06E-04	9.25E-04	**1.50E-01**	5.63E-03	2.57E-02	5.56E-04	2.42E-03	**3.43E-02**
5420154202985	542015	4202985	UCART1	5.39E-03	1.27E-01	2.23E-04	1.04E-03	**1.34E-01**	5.07E-03	2.28E-02	6.00E-04	2.72E-03	**3.12E-02**
5420254202985	542025	4202985	UCART1	4.79E-03	1.11E-01	2.15E-04	9.89E-04	**1.17E-01**	4.51E-03	1.99E-02	5.80E-04	2.59E-03	**2.76E-02**
5420754202985	542075	4202985	UCART1	2.61E-03	5.39E-02	1.08E-04	4.01E-04	**5.70E-02**	2.46E-03	9.70E-03	2.92E-04	1.05E-03	**1.35E-02**
5420854202985	542085	4202985	UCART1	2.35E-03	4.80E-02	9.31E-05	3.37E-04	**5.08E-02**	2.21E-03	8.64E-03	2.51E-04	8.82E-04	**1.20E-02**
5420954202985	542095	4202985	UCART1	2.11E-03	4.27E-02	8.04E-05	2.87E-04	**4.52E-02**	1.99E-03	7.69E-03	2.17E-04	7.51E-04	**1.06E-02**
5421054202985	542105	4202985	UCART1	1.89E-03	3.82E-02	6.99E-05	2.47E-04	**4.04E-02**	1.78E-03	6.87E-03	1.89E-04	6.47E-04	**9.49E-03**
5421154202985	542115	4202985	UCART1	1.71E-03	3.43E-02	6.15E-05	2.16E-04	**3.63E-02**	1.61E-03	6.18E-03	1.66E-04	5.64E-04	**8.52E-03**
5421254202985	542125	4202985	UCART1	1.55E-03	3.10E-02	5.45E-05	1.90E-04	**3.28E-02**	1.46E-03	5.58E-03	1.47E-04	4.96E-04	**7.68E-03**
5421354202985	542135	4202985	UCART1	1.41E-03	2.81E-02	4.86E-05	1.68E-04	**2.98E-02**	1.33E-03	5.06E-03	1.31E-04	4.41E-04	**6.96E-03**
5421454202985	542145	4202985	UCART1	1.28E-03	2.56E-02	4.35E-05	1.50E-04	**2.70E-02**	1.21E-03	4.60E-03	1.17E-04	3.92E-04	**6.32E-03**
5421554202985	542155	4202985	UCART1	1.17E-03	2.34E-02	3.91E-05	1.34E-04	**2.47E-02**	1.10E-03	4.21E-03	1.05E-04	3.52E-04	**5.76E-03**
5421654202985	542165	4202985	UCART1	1.07E-03	2.15E-02	3.54E-05	1.21E-04	**2.27E-02**	1.01E-03	3.87E-03	9.55E-05	3.17E-04	**5.29E-03**
5421754202985	542175	4202985	RESIDENT	9.87E-04	1.98E-02	3.22E-05	1.10E-04	**2.09E-02**	9.30E-04	3.57E-03	8.70E-05	2.88E-04	**4.87E-03**
5421854202985	542185	4202985	RESIDENT	9.13E-04	1.84E-02	2.95E-05	1.01E-04	**1.94E-02**	8.59E-04	3.30E-03	7.96E-05	2.63E-04	**4.51E-03**
5421954202985	542195	4202985	RESIDENT	8.46E-04	1.71E-02	2.71E-05	9.24E-05	**1.80E-02**	7.97E-04	3.07E-03	7.32E-05	2.42E-04	**4.18E-03**
5422054202985	542205	4202985	RESIDENT	7.86E-04	1.59E-02	2.50E-05	8.51E-05	**1.68E-02**	7.41E-04	2.86E-03	6.75E-05	2.23E-04	**3.89E-03**
5422154202985	542215	4202985	RESIDENT	7.31E-04	1.48E-02	2.31E-05	7.86E-05	**1.56E-02**	6.89E-04	2.66E-03	6.24E-05	2.06E-04	**3.61E-03**
5422254202985	542225	4202985	RESIDENT	6.79E-04	1.37E-02	2.14E-05	7.27E-05	**1.45E-02**	6.40E-04	2.47E-03	5.77E-05	1.90E-04	**3.36E-03**
5422354202985	542235	4202985	RESIDENT	6.35E-04	1.28E-02	1.99E-05	6.76E-05	**1.35E-02**	5.98E-04	2.30E-03	5.38E-05	1.77E-04	**3.13E-03**
5422454202985	542245	4202985	RESIDENT	5.93E-04	1.19E-02	1.86E-05	6.29E-05	**1.26E-02**	5.58E-04	2.15E-03	5.01E-05	1.65E-04	**2.92E-03**
5422554202985	542255	4202985	RESIDENT	5.55E-04	1.11E-02	1.73E-05	5.87E-05	**1.18E-02**	5.23E-04	2.00E-03	4.68E-05	1.54E-04	**2.73E-03**
5422654202985	542265	4202985	RESIDENT	5.19E-04	1.04E-02	1.62E-05	5.48E-05	**1.10E-02**	4.89E-04	1.87E-03	4.37E-05	1.43E-04	**2.55E-03**
5422754202985	542275	4202985	RESIDENT	4.87E-04	9.70E-03	1.52E-05	5.13E-05	**1.03E-02**	4.58E-04	1.75E-03	4.09E-05	1.34E-04	**2.38E-03**
5422854202985	542285	4202985	UCART1	4.57E-04	9.09E-03	1.42E-05	4.81E-05	**9.61E-03**	4.31E-04	1.64E-03	3.84E-05	1.26E-04	**2.23E-03**
5422954202985	542295	4202985	UCART1	4.30E-04	8.51E-03	1.34E-05	4.51E-05	**8.99E-03**	4.05E-04	1.53E-03	3.61E-05	1.18E-04	**2.09E-03**
5416354202995	541635	4202995	UCART1	3.58E-04	6.52E-03	6.73E-06	2.29E-05	**6.90E-03**	3.37E-04	1.17E-03	1.82E-05	5.98E-05	**1.59E-03**
5416454202995	541645	4202995	RESIDENT	3.92E-04	7.22E-03	7.09E-06	2.41E-05	**7.65E-03**	3.69E-04	1.30E-03	1.91E-05	6.30E-05	**1.75E-03**
5416554202995	541655	4202995	RESIDENT	4.29E-04	8.01E-03	7.47E-06	2.53E-05	**8.47E-03**	4.04E-04	1.44E-03	2.01E-05	6.63E-05	**1.93E-03**
5416654202995	541665	4202995	RESIDENT	4.69E-04	8.87E-03	7.87E-06	2.67E-05	**9.38E-03**	4.42E-04	1.60E-03	2.12E-05	6.97E-05	**2.13E-03**
5416754202995	541675	4202995	UCART1	5.15E-04	9.87E-03	8.33E-06	2.82E-05	**1.04E-02**	4.85E-04	1.78E-03	2.25E-05	7.37E-05	**2.36E-03**
5416854202995	541685	4202995	UCART1	5.64E-04	1.09E-02	8.80E-06	2.97E-05	**1.15E-02**	5.31E-04	1.97E-03	2.37E-05	7.78E-05	**2.60E-03**
5416954202995	541695	4202995	UCART1	6.20E-04	1.21E-02	9.33E-06	3.15E-05	**1.28E-02**	5.84E-04	2.18E-03	2.52E-05	8.25E-05	**2.87E-03**
5417054202995	541705	4202995	UCART1	6.84E-04	1.35E-02	9.94E-06	3.36E-05	**1.42E-02**	6.44E-04	2.42E-03	2.68E-05	8.79E-05	**3.18E-03**
5417154202995	541715	4202995	UCART1	7.53E-04	1.49E-02	1.06E-05	3.58E-05	**1.57E-02**	7.09E-04	2.68E-03	2.85E-05	9.36E-05	**3.52E-03**
5417254202995	541725	4202995	UCART1	8.29E-04	1.65E-02	1.13E-05	3.82E-05	**1.74E-02**	7.81E-04	2.98E-03	3.04E-05	9.99E-05	**3.89E-03**
5417354202995	541735	4202995	UCART1	9.14E-04	1.83E-02	1.20E-05	4.08E-05	**1.93E-02**	8.61E-04	3.30E-03	3.24E-05	1.07E-04	**4.30E-03**
5417454202995	541745	4202995	UCART1	1.01E-03	2.03E-02	1.28E-05	4.36E-05	**2.14E-02**	9.51E-04	3.66E-03	3.46E-05	1.14E-04	**4.76E-03**
5417554202995	541755	4202995	UCART1	1.12E-03	2.25E-02	1.37E-05	4.65E-05	**2.37E-02**	1.05E-03	4.06E-03	3.69E-05	1.22E-04	**5.27E-03**
5417654202995	541765	4202995	UCART1	1.23E-03	2.50E-02	1.46E-05	4.95E-05	**2.63E-02**	1.16E-03	4.49E-03	3.93E-05	1.29E-04	**5.82E-03**
5417754202995	541775	4202995	UCART1	1.36E-03	2.77E-02	1.55E-05	5.28E-05	**2.92E-02**	1.28E-03	4.99E-03	4.19E-05	1.38E-04	**6.45E-03**
5417854202995	541785	4202995	UCART1	1.51E-03	3.10E-02	1.66E-05	5.64E-05	**3.25E-02**	1.43E-03	5.57E-03	4.49E-05	1.48E-04	**7.19E-03**
5417954202995	541795	4202995	UCART1	1.69E-03	3.47E-02	1.79E-05	6.05E-05	**3.64E-02**	1.59E-03	6.24E-03	4.82E-05	1.58E-04	**8.03E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418054202995	541805	4202995	UCART1	1.87E-03	3.86E-02	1.91E-05	6.47E-05	**4.06E-02**	1.76E-03	6.95E-03	5.15E-05	1.69E-04	**8.94E-03**
5418154202995	541815	4202995	UCART1	2.09E-03	4.32E-02	2.06E-05	6.96E-05	**4.54E-02**	1.97E-03	7.78E-03	5.55E-05	1.82E-04	**9.99E-03**
5418254202995	541825	4202995	UCART1	2.35E-03	4.85E-02	2.21E-05	7.50E-05	**5.09E-02**	2.21E-03	8.72E-03	5.97E-05	1.96E-04	**1.12E-02**
5418354202995	541835	4202995	UCART1	2.64E-03	5.46E-02	2.41E-05	8.15E-05	**5.73E-02**	2.48E-03	9.82E-03	6.49E-05	2.13E-04	**1.26E-02**
5418554202995	541855	4202995	UCART1	3.29E-03	6.86E-02	2.84E-05	9.64E-05	**7.20E-02**	3.10E-03	1.23E-02	7.67E-05	2.52E-04	**1.58E-02**
5418654202995	541865	4202995	UCART1	3.65E-03	7.66E-02	3.10E-05	1.05E-04	**8.04E-02**	3.44E-03	1.38E-02	8.35E-05	2.75E-04	**1.76E-02**
5418754202995	541875	4202995	UCART1	4.08E-03	8.61E-02	3.41E-05	1.16E-04	**9.03E-02**	3.85E-03	1.55E-02	9.19E-05	3.03E-04	**1.97E-02**
5418854202995	541885	4202995	UCART1	4.54E-03	9.63E-02	3.76E-05	1.28E-04	**1.01E-01**	4.27E-03	1.73E-02	1.01E-04	3.35E-04	**2.20E-02**
5418954202995	541895	4202995	UCART1	5.02E-03	1.07E-01	4.18E-05	1.43E-04	**1.12E-01**	4.73E-03	1.93E-02	1.13E-04	3.74E-04	**2.45E-02**
5419054202995	541905	4202995	UCART1	5.52E-03	1.18E-01	4.68E-05	1.61E-04	**1.24E-01**	5.20E-03	2.13E-02	1.26E-04	4.20E-04	**2.70E-02**
5419154202995	541915	4202995	UCART1	5.98E-03	1.29E-01	5.29E-05	1.82E-04	**1.35E-01**	5.63E-03	2.32E-02	1.43E-04	4.76E-04	**2.94E-02**
5419254202995	541925	4202995	UCART1	6.35E-03	1.37E-01	6.01E-05	2.08E-04	**1.44E-01**	5.98E-03	2.47E-02	1.62E-04	5.45E-04	**3.13E-02**
5419354202995	541935	4202995	UCART1	6.60E-03	1.43E-01	6.93E-05	2.42E-04	**1.50E-01**	6.22E-03	2.57E-02	1.87E-04	6.32E-04	**3.27E-02**
5419454202995	541945	4202995	UCART1	6.70E-03	1.46E-01	8.07E-05	2.84E-04	**1.53E-01**	6.31E-03	2.62E-02	2.18E-04	7.44E-04	**3.35E-02**
5419554202995	541955	4202995	UCART1	6.65E-03	1.46E-01	9.55E-05	3.42E-04	**1.53E-01**	6.26E-03	2.63E-02	2.58E-04	8.94E-04	**3.37E-02**
5419654202995	541965	4202995	UCART1	6.53E-03	1.45E-01	1.16E-04	4.24E-04	**1.52E-01**	6.15E-03	2.61E-02	3.12E-04	1.11E-03	**3.37E-02**
5419754202995	541975	4202995	RESIDENT	6.27E-03	1.42E-01	1.43E-04	5.45E-04	**1.49E-01**	5.90E-03	2.55E-02	3.85E-04	1.42E-03	**3.32E-02**
5419854202995	541985	4202995	UCART1	5.90E-03	1.35E-01	1.80E-04	7.31E-04	**1.42E-01**	5.56E-03	2.44E-02	4.85E-04	1.91E-03	**3.23E-02**
5419954202995	541995	4202995	RESIDENT	5.54E-03	1.28E-01	2.38E-04	1.07E-03	**1.35E-01**	5.22E-03	2.31E-02	6.43E-04	2.81E-03	**3.18E-02**
5420054202995	542005	4202995	RESIDENT	5.12E-03	1.18E-01	2.55E-04	1.22E-03	**1.25E-01**	4.82E-03	2.13E-02	6.87E-04	3.19E-03	**3.00E-02**
5420154202995	542015	4202995	UCART1	4.71E-03	1.09E-01	2.32E-04	1.11E-03	**1.15E-01**	4.43E-03	1.95E-02	6.26E-04	2.90E-03	**2.75E-02**
5420254202995	542025	4202995	UCART1	4.27E-03	9.76E-02	2.19E-04	1.02E-03	**1.03E-01**	4.02E-03	1.76E-02	5.91E-04	2.66E-03	**2.48E-02**
5420754202995	542075	4202995	UCART1	2.46E-03	5.07E-02	1.12E-04	4.18E-04	**5.37E-02**	2.32E-03	9.13E-03	3.03E-04	1.09E-03	**1.28E-02**
5420854202995	542085	4202995	UCART1	2.23E-03	4.55E-02	9.58E-05	3.49E-04	**4.81E-02**	2.10E-03	8.18E-03	2.58E-04	9.13E-04	**1.14E-02**
5420954202995	542095	4202995	UCART1	2.02E-03	4.08E-02	8.26E-05	2.96E-04	**4.32E-02**	1.90E-03	7.35E-03	2.23E-04	7.75E-04	**1.02E-02**
5421054202995	542105	4202995	UCART1	1.82E-03	3.67E-02	7.16E-05	2.54E-04	**3.88E-02**	1.71E-03	6.60E-03	1.93E-04	6.64E-04	**9.17E-03**
5421154202995	542115	4202995	UCART1	1.65E-03	3.31E-02	6.28E-05	2.21E-04	**3.51E-02**	1.55E-03	5.96E-03	1.69E-04	5.77E-04	**8.26E-03**
5421254202995	542125	4202995	UCART1	1.50E-03	3.00E-02	5.55E-05	1.93E-04	**3.18E-02**	1.41E-03	5.41E-03	1.50E-04	5.06E-04	**7.47E-03**
5421354202995	542135	4202995	UCART1	1.37E-03	2.74E-02	4.94E-05	1.71E-04	**2.90E-02**	1.29E-03	4.93E-03	1.33E-04	4.48E-04	**6.80E-03**
5421454202995	542145	4202995	UCART1	1.25E-03	2.49E-02	4.40E-05	1.52E-04	**2.64E-02**	1.18E-03	4.49E-03	1.19E-04	3.98E-04	**6.18E-03**
5421554202995	542155	4202995	UCART1	1.14E-03	2.29E-02	3.96E-05	1.36E-04	**2.42E-02**	1.08E-03	4.12E-03	1.07E-04	3.56E-04	**5.66E-03**
5421654202995	542165	4202995	UCART1	1.05E-03	2.11E-02	3.58E-05	1.23E-04	**2.23E-02**	9.92E-04	3.79E-03	9.66E-05	3.21E-04	**5.20E-03**
5421754202995	542175	4202995	RESIDENT	9.72E-04	1.95E-02	3.25E-05	1.11E-04	**2.06E-02**	9.15E-04	3.51E-03	8.78E-05	2.91E-04	**4.80E-03**
5421854202995	542185	4202995	RESIDENT	9.00E-04	1.81E-02	2.97E-05	1.01E-04	**1.91E-02**	8.48E-04	3.26E-03	8.03E-05	2.65E-04	**4.45E-03**
5421954202995	542195	4202995	RESIDENT	8.36E-04	1.69E-02	2.73E-05	9.30E-05	**1.78E-02**	7.88E-04	3.03E-03	7.37E-05	2.43E-04	**4.14E-03**
5422054202995	542205	4202995	RESIDENT	7.79E-04	1.57E-02	2.52E-05	8.56E-05	**1.66E-02**	7.33E-04	2.83E-03	6.79E-05	2.24E-04	**3.86E-03**
5422154202995	542215	4202995	RESIDENT	7.25E-04	1.47E-02	2.33E-05	7.90E-05	**1.55E-02**	6.83E-04	2.64E-03	6.27E-05	2.07E-04	**3.59E-03**
5422254202995	542225	4202995	RESIDENT	6.76E-04	1.37E-02	2.15E-05	7.30E-05	**1.45E-02**	6.36E-04	2.46E-03	5.80E-05	1.91E-04	**3.35E-03**
5422354202995	542235	4202995	RESIDENT	6.33E-04	1.28E-02	2.00E-05	6.79E-05	**1.35E-02**	5.96E-04	2.30E-03	5.40E-05	1.78E-04	**3.13E-03**
5422454202995	542245	4202995	RESIDENT	5.91E-04	1.20E-02	1.86E-05	6.31E-05	**1.26E-02**	5.57E-04	2.15E-03	5.02E-05	1.65E-04	**2.92E-03**
5422554202995	542255	4202995	UCART1	5.54E-04	1.12E-02	1.74E-05	5.89E-05	**1.18E-02**	5.22E-04	2.01E-03	4.69E-05	1.54E-04	**2.74E-03**
5416354203005	541635	4203005	UCART1	3.70E-04	6.86E-03	6.69E-06	2.27E-05	**7.26E-03**	3.48E-04	1.23E-03	1.80E-05	5.95E-05	**1.66E-03**
5416454203005	541645	4203005	UCART1	4.04E-04	7.59E-03	7.05E-06	2.39E-05	**8.03E-03**	3.81E-04	1.37E-03	1.90E-05	6.26E-05	**1.83E-03**
5416554203005	541655	4203005	UCART1	4.41E-04	8.39E-03	7.42E-06	2.52E-05	**8.87E-03**	4.16E-04	1.51E-03	2.00E-05	6.58E-05	**2.01E-03**
5416654203005	541665	4203005	UCART1	4.83E-04	9.29E-03	7.83E-06	2.65E-05	**9.80E-03**	4.54E-04	1.67E-03	2.11E-05	6.94E-05	**2.22E-03**
5416754203005	541675	4203005	UCART1	5.28E-04	1.03E-02	8.27E-06	2.80E-05	**1.08E-02**	4.97E-04	1.85E-03	2.23E-05	7.32E-05	**2.44E-03**
5416854203005	541685	4203005	UCART1	5.78E-04	1.13E-02	8.75E-06	2.96E-05	**1.19E-02**	5.44E-04	2.04E-03	2.36E-05	7.74E-05	**2.68E-03**
5416954203005	541695	4203005	UCART1	6.33E-04	1.25E-02	9.28E-06	3.14E-05	**1.32E-02**	5.96E-04	2.25E-03	2.50E-05	8.21E-05	**2.95E-03**
5417054203005	541705	4203005	UCART1	6.92E-04	1.38E-02	9.83E-06	3.33E-05	**1.45E-02**	6.51E-04	2.48E-03	2.65E-05	8.70E-05	**3.24E-03**
5417154203005	541715	4203005	UCART1	7.56E-04	1.51E-02	1.04E-05	3.53E-05	**1.59E-02**	7.12E-04	2.72E-03	2.81E-05	9.24E-05	**3.56E-03**
5417254203005	541725	4203005	UCART1	8.31E-04	1.67E-02	1.11E-05	3.77E-05	**1.76E-02**	7.83E-04	3.01E-03	2.99E-05	9.87E-05	**3.92E-03**
5417354203005	541735	4203005	UCART1	9.15E-04	1.85E-02	1.18E-05	4.03E-05	**1.95E-02**	8.61E-04	3.33E-03	3.19E-05	1.05E-04	**4.33E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417454203005	541745	4203005	UCART1	1.01E-03	2.04E-02	1.26E-05	4.30E-05	**2.15E-02**	9.48E-04	3.68E-03	3.41E-05	1.12E-04	**4.77E-03**
5417554203005	541755	4203005	UCART1	1.11E-03	2.25E-02	1.34E-05	4.57E-05	**2.37E-02**	1.04E-03	4.05E-03	3.62E-05	1.20E-04	**5.25E-03**
5417654203005	541765	4203005	UCART1	1.21E-03	2.48E-02	1.42E-05	4.85E-05	**2.61E-02**	1.14E-03	4.46E-03	3.84E-05	1.27E-04	**5.77E-03**
5417754203005	541775	4203005	UCART1	1.34E-03	2.75E-02	1.52E-05	5.17E-05	**2.89E-02**	1.26E-03	4.94E-03	4.10E-05	1.35E-04	**6.38E-03**
5417854203005	541785	4203005	UCART1	1.48E-03	3.06E-02	1.63E-05	5.52E-05	**3.21E-02**	1.40E-03	5.50E-03	4.39E-05	1.44E-04	**7.09E-03**
5417954203005	541795	4203005	UCART1	1.65E-03	3.42E-02	1.75E-05	5.93E-05	**3.59E-02**	1.56E-03	6.15E-03	4.72E-05	1.55E-04	**7.91E-03**
5418054203005	541805	4203005	UCART1	1.83E-03	3.80E-02	1.87E-05	6.35E-05	**3.99E-02**	1.72E-03	6.83E-03	5.06E-05	1.66E-04	**8.77E-03**
5418154203005	541815	4203005	UCART1	2.02E-03	4.22E-02	2.01E-05	6.82E-05	**4.43E-02**	1.90E-03	7.59E-03	5.43E-05	1.78E-04	**9.73E-03**
5418254203005	541825	4203005	UCART1	2.24E-03	4.70E-02	2.17E-05	7.36E-05	**4.93E-02**	2.11E-03	8.46E-03	5.86E-05	1.93E-04	**1.08E-02**
5418354203005	541835	4203005	UCART1	2.52E-03	5.25E-02	2.35E-05	7.98E-05	**5.51E-02**	2.37E-03	9.45E-03	6.35E-05	2.09E-04	**1.21E-02**
5418554203005	541855	4203005	UCART1	3.10E-03	6.50E-02	2.79E-05	9.44E-05	**6.82E-02**	2.92E-03	1.17E-02	7.51E-05	2.47E-04	**1.49E-02**
5418654203005	541865	4203005	RESIDENT	3.40E-03	7.17E-02	3.03E-05	1.03E-04	**7.52E-02**	3.20E-03	1.29E-02	8.18E-05	2.69E-04	**1.65E-02**
5418754203005	541875	4203005	RESIDENT	3.74E-03	7.92E-02	3.33E-05	1.13E-04	**8.31E-02**	3.53E-03	1.43E-02	8.98E-05	2.96E-04	**1.82E-02**
5418854203005	541885	4203005	UCART1	4.10E-03	8.69E-02	3.67E-05	1.25E-04	**9.12E-02**	3.86E-03	1.56E-02	9.90E-05	3.27E-04	**1.99E-02**
5418954203005	541895	4203005	UCART1	4.45E-03	9.45E-02	4.07E-05	1.39E-04	**9.91E-02**	4.19E-03	1.70E-02	1.10E-04	3.64E-04	**2.17E-02**
5419054203005	541905	4203005	UCART1	4.81E-03	1.02E-01	4.56E-05	1.56E-04	**1.07E-01**	4.53E-03	1.83E-02	1.23E-04	4.09E-04	**2.34E-02**
5419154203005	541915	4203005	UCART1	5.10E-03	1.08E-01	5.13E-05	1.77E-04	**1.13E-01**	4.81E-03	1.94E-02	1.38E-04	4.62E-04	**2.48E-02**
5419254203005	541925	4203005	UCART1	5.32E-03	1.12E-01	5.82E-05	2.01E-04	**1.18E-01**	5.01E-03	2.02E-02	1.57E-04	5.26E-04	**2.59E-02**
5419354203005	541935	4203005	UCART1	5.46E-03	1.15E-01	6.68E-05	2.33E-04	**1.21E-01**	5.14E-03	2.07E-02	1.80E-04	6.08E-04	**2.66E-02**
5419454203005	541945	4203005	UCART1	5.51E-03	1.16E-01	7.77E-05	2.73E-04	**1.22E-01**	5.19E-03	2.09E-02	2.09E-04	7.14E-04	**2.70E-02**
5419554203005	541955	4203005	UCART1	5.47E-03	1.16E-01	9.16E-05	3.26E-04	**1.22E-01**	5.15E-03	2.09E-02	2.47E-04	8.54E-04	**2.72E-02**
5419654203005	541965	4203005	UCART1	5.37E-03	1.15E-01	1.10E-04	4.02E-04	**1.21E-01**	5.06E-03	2.08E-02	2.98E-04	1.05E-03	**2.72E-02**
5419754203005	541975	4203005	RESIDENT	5.20E-03	1.13E-01	1.35E-04	5.11E-04	**1.19E-01**	4.90E-03	2.04E-02	3.65E-04	1.34E-03	**2.70E-02**
5419854203005	541985	4203005	RESIDENT	4.96E-03	1.10E-01	1.69E-04	6.76E-04	**1.16E-01**	4.67E-03	1.98E-02	4.56E-04	1.77E-03	**2.67E-02**
5419954203005	541995	4203005	RESIDENT	4.72E-03	1.06E-01	2.21E-04	9.69E-04	**1.12E-01**	4.45E-03	1.91E-02	5.97E-04	2.54E-03	**2.67E-02**
5420054203005	542005	4203005	RESIDENT	4.42E-03	1.00E-01	2.54E-04	1.21E-03	**1.06E-01**	4.17E-03	1.80E-02	6.84E-04	3.16E-03	**2.60E-02**
5420154203005	542015	4203005	UCART1	4.14E-03	9.38E-02	2.17E-04	1.02E-03	**9.92E-02**	3.90E-03	1.69E-02	5.86E-04	2.66E-03	**2.40E-02**
5420254203005	542025	4203005	UCART1	3.81E-03	8.62E-02	2.32E-04	1.13E-03	**9.14E-02**	3.59E-03	1.55E-02	6.25E-04	2.95E-03	**2.27E-02**
5420854203005	542085	4203005	RESIDENT	2.10E-03	4.28E-02	9.86E-05	3.61E-04	**4.54E-02**	1.98E-03	7.70E-03	2.66E-04	9.44E-04	**1.09E-02**
5420954203005	542095	4203005	RESIDENT	1.91E-03	3.86E-02	8.47E-05	3.05E-04	**4.09E-02**	1.80E-03	6.95E-03	2.28E-04	7.97E-04	**9.78E-03**
5421054203005	542105	4203005	RESIDENT	1.74E-03	3.49E-02	7.32E-05	2.60E-04	**3.70E-02**	1.63E-03	6.28E-03	1.97E-04	6.80E-04	**8.80E-03**
5421154203005	542115	4203005	RESIDENT	1.58E-03	3.17E-02	6.40E-05	2.25E-04	**3.36E-02**	1.49E-03	5.71E-03	1.73E-04	5.89E-04	**7.96E-03**
5421254203005	542125	4203005	UCART1	1.45E-03	2.89E-02	5.65E-05	1.97E-04	**3.06E-02**	1.36E-03	5.21E-03	1.52E-04	5.16E-04	**7.24E-03**
5421354203005	542135	4203005	UCART1	1.32E-03	2.64E-02	5.01E-05	1.74E-04	**2.80E-02**	1.25E-03	4.76E-03	1.35E-04	4.55E-04	**6.60E-03**
5421454203005	542145	4203005	UCART1	1.21E-03	2.42E-02	4.46E-05	1.54E-04	**2.56E-02**	1.14E-03	4.36E-03	1.20E-04	4.03E-04	**6.02E-03**
5421554203005	542155	4203005	UCART1	1.12E-03	2.23E-02	4.01E-05	1.38E-04	**2.36E-02**	1.05E-03	4.02E-03	1.08E-04	3.61E-04	**5.54E-03**
5421654203005	542165	4203005	UCART1	1.03E-03	2.06E-02	3.63E-05	1.24E-04	**2.18E-02**	9.71E-04	3.71E-03	9.78E-05	3.25E-04	**5.11E-03**
5421754203005	542175	4203005	RESIDENT	9.54E-04	1.91E-02	3.29E-05	1.12E-04	**2.02E-02**	8.98E-04	3.44E-03	8.88E-05	2.94E-04	**4.72E-03**
5421854203005	542185	4203005	UCART1	8.85E-04	1.78E-02	3.00E-05	1.02E-04	**1.88E-02**	8.34E-04	3.20E-03	8.10E-05	2.68E-04	**4.38E-03**
5422754203005	542275	4203005	UCART1	4.87E-04	9.84E-03	1.52E-05	5.15E-05	**1.04E-02**	4.59E-04	1.77E-03	4.11E-05	1.35E-04	**2.41E-03**
5422854203005	542285	4203005	UCART1	4.59E-04	9.23E-03	1.43E-05	4.82E-05	**9.76E-03**	4.32E-04	1.66E-03	3.85E-05	1.26E-04	**2.26E-03**
5422954203005	542295	4203005	UCART1	4.32E-04	8.67E-03	1.34E-05	4.52E-05	**9.16E-03**	4.07E-04	1.56E-03	3.62E-05	1.18E-04	**2.12E-03**
5416454203015	541645	4203015	UCART1	4.15E-04	7.94E-03	7.00E-06	2.38E-05	**8.38E-03**	3.91E-04	1.43E-03	1.89E-05	6.22E-05	**1.90E-03**
5416554203015	541655	4203015	UCART1	4.53E-04	8.76E-03	7.39E-06	2.50E-05	**9.24E-03**	4.27E-04	1.58E-03	1.99E-05	6.55E-05	**2.09E-03**
5416654203015	541665	4203015	UCART1	4.91E-04	9.59E-03	7.73E-06	2.62E-05	**1.01E-02**	4.62E-04	1.73E-03	2.09E-05	6.85E-05	**2.28E-03**
5416754203015	541675	4203015	UCART1	5.36E-04	1.05E-02	8.17E-06	2.76E-05	**1.11E-02**	5.04E-04	1.90E-03	2.20E-05	7.23E-05	**2.50E-03**
5416854203015	541685	4203015	UCART1	5.86E-04	1.16E-02	8.67E-06	2.93E-05	**1.23E-02**	5.52E-04	2.09E-03	2.34E-05	7.68E-05	**2.75E-03**
5416954203015	541695	4203015	UCART1	6.39E-04	1.28E-02	9.17E-06	3.11E-05	**1.34E-02**	6.02E-04	2.30E-03	2.47E-05	8.13E-05	**3.00E-03**
5417054203015	541705	4203015	UCART1	6.96E-04	1.40E-02	9.70E-06	3.29E-05	**1.47E-02**	6.55E-04	2.52E-03	2.62E-05	8.61E-05	**3.28E-03**
5417154203015	541715	4203015	UCART1	7.58E-04	1.53E-02	1.03E-05	3.49E-05	**1.61E-02**	7.14E-04	2.75E-03	2.77E-05	9.14E-05	**3.59E-03**
5417254203015	541725	4203015	UCART1	8.28E-04	1.68E-02	1.09E-05	3.72E-05	**1.77E-02**	7.80E-04	3.02E-03	2.94E-05	9.72E-05	**3.93E-03**
5417354203015	541735	4203015	UCART1	9.07E-04	1.85E-02	1.16E-05	3.96E-05	**1.94E-02**	8.54E-04	3.33E-03	3.13E-05	1.04E-04	**4.32E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417454203015	541745	4203015	UCART1	9.97E-04	2.04E-02	1.24E-05	4.23E-05	2.14E-02	9.39E-04	3.67E-03	3.34E-05	1.11E-04	4.75E-03
5417554203015	541755	4203015	UCART1	1.09E-03	2.24E-02	1.32E-05	4.49E-05	2.36E-02	1.03E-03	4.03E-03	3.55E-05	1.18E-04	5.22E-03
5417654203015	541765	4203015	UCART1	1.20E-03	2.46E-02	1.40E-05	4.77E-05	2.59E-02	1.13E-03	4.43E-03	3.77E-05	1.25E-04	5.72E-03
5417754203015	541775	4203015	UCART1	1.32E-03	2.72E-02	1.49E-05	5.07E-05	2.86E-02	1.24E-03	4.90E-03	4.03E-05	1.33E-04	6.31E-03
5417854203015	541785	4203015	UCART1	1.45E-03	3.02E-02	1.60E-05	5.43E-05	3.17E-02	1.37E-03	5.43E-03	4.32E-05	1.42E-04	6.99E-03
5417954203015	541795	4203015	UCART1	1.61E-03	3.35E-02	1.72E-05	5.82E-05	3.52E-02	1.51E-03	6.04E-03	4.64E-05	1.52E-04	7.75E-03
5418054203015	541805	4203015	UCART1	1.77E-03	3.71E-02	1.84E-05	6.24E-05	3.90E-02	1.67E-03	6.68E-03	4.97E-05	1.63E-04	8.56E-03
5418154203015	541815	4203015	UCART1	1.95E-03	4.10E-02	1.98E-05	6.70E-05	4.31E-02	1.84E-03	7.39E-03	5.33E-05	1.75E-04	9.45E-03
5418254203015	541825	4203015	UCART1	2.15E-03	4.54E-02	2.13E-05	7.23E-05	4.76E-02	2.02E-03	8.17E-03	5.76E-05	1.89E-04	1.04E-02
5418354203015	541835	4203015	UCART1	2.37E-03	5.01E-02	2.31E-05	7.82E-05	5.26E-02	2.23E-03	9.03E-03	6.22E-05	2.04E-04	1.15E-02
5418554203015	541855	4203015	UCART1	2.89E-03	6.09E-02	2.73E-05	9.24E-05	6.39E-02	2.72E-03	1.10E-02	7.35E-05	2.42E-04	1.40E-02
5418654203015	541865	4203015	RESIDENT	3.14E-03	6.62E-02	2.96E-05	1.00E-04	6.95E-02	2.95E-03	1.19E-02	7.99E-05	2.63E-04	1.52E-02
5418754203015	541875	4203015	RESIDENT	3.40E-03	7.18E-02	3.25E-05	1.10E-04	7.54E-02	3.20E-03	1.29E-02	8.76E-05	2.88E-04	1.65E-02
5418854203015	541885	4203015	UCART1	3.68E-03	7.75E-02	3.58E-05	1.22E-04	8.13E-02	3.46E-03	1.39E-02	9.65E-05	3.19E-04	1.78E-02
5418954203015	541895	4203015	RESIDENT	3.94E-03	8.28E-02	3.97E-05	1.36E-04	8.70E-02	3.71E-03	1.49E-02	1.07E-04	3.55E-04	1.91E-02
5419054203015	541905	4203015	RESIDENT	4.18E-03	8.75E-02	4.43E-05	1.52E-04	9.19E-02	3.94E-03	1.58E-02	1.20E-04	3.97E-04	2.02E-02
5419154203015	541915	4203015	UCART1	4.37E-03	9.10E-02	4.97E-05	1.71E-04	9.56E-02	4.11E-03	1.64E-02	1.34E-04	4.47E-04	2.11E-02
5419254203015	541925	4203015	UCART1	4.50E-03	9.33E-02	5.63E-05	1.95E-04	9.80E-02	4.24E-03	1.68E-02	1.52E-04	5.09E-04	2.17E-02
5419354203015	541935	4203015	UCART1	4.60E-03	9.49E-02	6.47E-05	2.25E-04	9.97E-02	4.33E-03	1.71E-02	1.75E-04	5.88E-04	2.22E-02
5419454203015	541945	4203015	UCART1	4.61E-03	9.51E-02	7.48E-05	2.62E-04	1.00E-01	4.34E-03	1.71E-02	2.02E-04	6.85E-04	2.23E-02
5419554203015	541955	4203015	UCART1	4.56E-03	9.49E-02	8.77E-05	3.11E-04	9.99E-02	4.30E-03	1.71E-02	2.37E-04	8.14E-04	2.24E-02
5419654203015	541965	4203015	UCART1	4.49E-03	9.42E-02	1.05E-04	3.80E-04	9.92E-02	4.23E-03	1.70E-02	2.83E-04	9.94E-04	2.25E-02
5419754203015	541975	4203015	RESIDENT	4.39E-03	9.32E-02	1.29E-04	4.81E-04	9.82E-02	4.14E-03	1.68E-02	3.47E-04	1.26E-03	2.25E-02
5419854203015	541985	4203015	RESIDENT	4.24E-03	9.14E-02	1.60E-04	6.30E-04	9.65E-02	3.99E-03	1.65E-02	4.32E-04	1.65E-03	2.25E-02
5419954203015	541995	4203015	RESIDENT	4.06E-03	8.93E-02	2.07E-04	8.82E-04	9.45E-02	3.83E-03	1.61E-02	5.58E-04	2.31E-03	2.28E-02
5420054203015	542005	4203015	RESIDENT	3.87E-03	8.60E-02	2.84E-04	1.39E-03	9.15E-02	3.64E-03	1.55E-02	7.66E-04	3.63E-03	2.35E-02
5420154203015	542015	4203015	UCART1	3.66E-03	8.18E-02	2.15E-04	9.93E-04	8.67E-02	3.45E-03	1.47E-02	5.81E-04	2.60E-03	2.13E-02
5420254203015	542025	4203015	UCART1	3.41E-03	7.64E-02	2.22E-04	1.04E-03	8.10E-02	3.21E-03	1.37E-02	6.00E-04	2.73E-03	2.03E-02
5420354203015	542035	4203015	UCART1	3.14E-03	7.01E-02	2.05E-04	9.26E-04	7.44E-02	2.96E-03	1.26E-02	5.53E-04	2.42E-03	1.85E-02
5420854203015	542085	4203015	RESIDENT	1.98E-03	4.04E-02	1.02E-04	3.75E-04	4.28E-02	1.87E-03	7.27E-03	2.75E-04	9.81E-04	1.04E-02
5420954203015	542095	4203015	RESIDENT	1.81E-03	3.65E-02	8.69E-05	3.14E-04	3.87E-02	1.70E-03	6.57E-03	2.35E-04	8.21E-04	9.32E-03
5421054203015	542105	4203015	RESIDENT	1.65E-03	3.31E-02	7.48E-05	2.67E-04	3.51E-02	1.55E-03	5.95E-03	2.02E-04	6.98E-04	8.41E-03
5421154203015	542115	4203015	RESIDENT	1.51E-03	3.02E-02	6.52E-05	2.30E-04	3.20E-02	1.42E-03	5.43E-03	1.76E-04	6.02E-04	7.63E-03
5421254203015	542125	4203015	UCART1	1.39E-03	2.76E-02	5.74E-05	2.01E-04	2.93E-02	1.30E-03	4.97E-03	1.55E-04	5.25E-04	6.96E-03
5421354203015	542135	4203015	UCART1	1.27E-03	2.54E-02	5.08E-05	1.77E-04	2.69E-02	1.20E-03	4.57E-03	1.37E-04	4.62E-04	6.36E-03
5422254203015	542225	4203015	UCART1	6.61E-04	1.34E-02	2.17E-05	7.36E-05	1.42E-02	6.23E-04	2.42E-03	5.85E-05	1.93E-04	3.29E-03
5422354203015	542235	4203015	RESIDENT	6.20E-04	1.26E-02	2.01E-05	6.82E-05	1.33E-02	5.84E-04	2.27E-03	5.42E-05	1.78E-04	3.09E-03
5422454203015	542245	4203015	RESIDENT	5.82E-04	1.19E-02	1.87E-05	6.34E-05	1.25E-02	5.48E-04	2.13E-03	5.04E-05	1.66E-04	2.90E-03
5422554203015	542255	4203015	RESIDENT	5.47E-04	1.11E-02	1.74E-05	5.90E-05	1.18E-02	5.15E-04	2.01E-03	4.70E-05	1.54E-04	2.72E-03
5422654203015	542265	4203015	RESIDENT	5.14E-04	1.05E-02	1.62E-05	5.49E-05	1.10E-02	4.84E-04	1.88E-03	4.38E-05	1.44E-04	2.55E-03
5422754203015	542275	4203015	RESIDENT	4.84E-04	9.83E-03	1.52E-05	5.13E-05	1.04E-02	4.55E-04	1.77E-03	4.10E-05	1.34E-04	2.40E-03
5422854203015	542285	4203015	RESIDENT	4.56E-04	9.25E-03	1.42E-05	4.81E-05	9.77E-03	4.30E-04	1.67E-03	3.84E-05	1.26E-04	2.26E-03
5422954203015	542295	4203015	UCART1	4.31E-04	8.72E-03	1.34E-05	4.52E-05	9.21E-03	4.06E-04	1.57E-03	3.61E-05	1.18E-04	2.13E-03
5416454203025	541645	4203025	UCART1	4.24E-04	8.24E-03	6.94E-06	2.35E-05	8.69E-03	4.00E-04	1.48E-03	1.87E-05	6.16E-05	1.96E-03
5416554203025	541655	4203025	UCART1	4.61E-04	9.04E-03	7.30E-06	2.47E-05	9.53E-03	4.34E-04	1.63E-03	1.97E-05	6.47E-05	2.14E-03
5416654203025	541665	4203025	UCART1	4.94E-04	9.77E-03	7.56E-06	2.56E-05	1.03E-02	4.65E-04	1.76E-03	2.04E-05	6.71E-05	2.31E-03
5416754203025	541675	4203025	UCART1	5.37E-04	1.07E-02	7.98E-06	2.71E-05	1.13E-02	5.06E-04	1.93E-03	2.15E-05	7.08E-05	2.52E-03
5416854203025	541685	4203025	UCART1	5.89E-04	1.18E-02	8.52E-06	2.89E-05	1.24E-02	5.54E-04	2.12E-03	2.30E-05	7.56E-05	2.78E-03
5416954203025	541695	4203025	UCART1	6.42E-04	1.29E-02	9.06E-06	3.07E-05	1.36E-02	6.05E-04	2.33E-03	2.44E-05	8.04E-05	3.04E-03
5417054203025	541705	4203025	UCART1	6.98E-04	1.41E-02	9.58E-06	3.26E-05	1.49E-02	6.57E-04	2.54E-03	2.58E-05	8.53E-05	3.31E-03
5417154203025	541715	4203025	UCART1	7.59E-04	1.55E-02	1.02E-05	3.46E-05	1.63E-02	7.15E-04	2.78E-03	2.74E-05	9.06E-05	3.61E-03
5417254203025	541725	4203025	UCART1	8.24E-04	1.69E-02	1.07E-05	3.67E-05	1.77E-02	7.76E-04	3.03E-03	2.90E-05	9.61E-05	3.94E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417354203025	541735	4203025	UCART1	8.98E-04	1.84E-02	1.14E-05	3.90E-05	1.94E-02	8.46E-04	3.32E-03	3.08E-05	1.02E-04	4.30E-03
5417454203025	541745	4203025	UCART1	9.84E-04	2.03E-02	1.22E-05	4.16E-05	2.13E-02	9.27E-04	3.65E-03	3.28E-05	1.09E-04	4.72E-03
5417554203025	541755	4203025	UCART1	1.08E-03	2.22E-02	1.29E-05	4.41E-05	2.34E-02	1.01E-03	4.00E-03	3.49E-05	1.15E-04	5.16E-03
5417654203025	541765	4203025	UCART1	1.18E-03	2.44E-02	1.38E-05	4.69E-05	2.56E-02	1.11E-03	4.39E-03	3.71E-05	1.23E-04	5.66E-03
5417754203025	541775	4203025	UCART1	1.29E-03	2.69E-02	1.47E-05	4.99E-05	2.83E-02	1.22E-03	4.84E-03	3.96E-05	1.31E-04	6.23E-03
5417854203025	541785	4203025	UCART1	1.42E-03	2.97E-02	1.57E-05	5.34E-05	3.12E-02	1.34E-03	5.35E-03	4.24E-05	1.40E-04	6.87E-03
5417954203025	541795	4203025	UCART1	1.56E-03	3.28E-02	1.69E-05	5.71E-05	3.44E-02	1.47E-03	5.90E-03	4.55E-05	1.49E-04	7.56E-03
5418054203025	541805	4203025	UCART1	1.71E-03	3.61E-02	1.81E-05	6.12E-05	3.79E-02	1.61E-03	6.50E-03	4.88E-05	1.60E-04	8.32E-03
5418154203025	541815	4203025	UCART1	1.87E-03	3.96E-02	1.94E-05	6.57E-05	4.16E-02	1.76E-03	7.13E-03	5.23E-05	1.72E-04	9.12E-03
5418254203025	541825	4203025	UCART1	2.04E-03	4.35E-02	2.09E-05	7.08E-05	4.56E-02	1.92E-03	7.82E-03	5.63E-05	1.85E-04	9.99E-03
5418354203025	541835	4203025	UCART1	2.24E-03	4.76E-02	2.26E-05	7.66E-05	5.00E-02	2.11E-03	8.58E-03	6.10E-05	2.00E-04	1.09E-02
5418454203025	541845	4203025	UCART1	2.47E-03	5.21E-02	2.45E-05	8.32E-05	5.47E-02	2.32E-03	9.38E-03	6.62E-05	2.18E-04	1.20E-02
5418654203025	541865	4203025	UCART1	2.88E-03	6.06E-02	2.90E-05	9.83E-05	6.36E-02	2.71E-03	1.09E-02	7.82E-05	2.57E-04	1.39E-02
5418754203025	541875	4203025	UCART1	3.08E-03	6.46E-02	3.17E-05	1.08E-04	6.79E-02	2.90E-03	1.16E-02	8.55E-05	2.82E-04	1.49E-02
5418854203025	541885	4203025	UCART1	3.28E-03	6.86E-02	3.49E-05	1.19E-04	7.20E-02	3.09E-03	1.23E-02	9.41E-05	3.10E-04	1.58E-02
5418954203025	541895	4203025	RESIDENT	3.47E-03	7.22E-02	3.86E-05	1.32E-04	7.58E-02	3.27E-03	1.30E-02	1.04E-04	3.45E-04	1.67E-02
5419054203025	541905	4203025	RESIDENT	3.64E-03	7.53E-02	4.30E-05	1.47E-04	7.91E-02	3.43E-03	1.36E-02	1.16E-04	3.85E-04	1.75E-02
5419154203025	541915	4203025	UCART1	3.76E-03	7.73E-02	4.82E-05	1.66E-04	8.12E-02	3.54E-03	1.39E-02	1.30E-04	4.33E-04	1.80E-02
5419254203025	541925	4203025	UCART1	3.85E-03	7.86E-02	5.45E-05	1.88E-04	8.27E-02	3.63E-03	1.42E-02	1.47E-04	4.92E-04	1.84E-02
5419354203025	541935	4203025	UCART1	3.90E-03	7.92E-02	6.24E-05	2.16E-04	8.34E-02	3.67E-03	1.43E-02	1.68E-04	5.66E-04	1.87E-02
5419454203025	541945	4203025	UCART1	3.90E-03	7.93E-02	7.20E-05	2.52E-04	8.35E-02	3.68E-03	1.43E-02	1.94E-04	6.58E-04	1.88E-02
5419554203025	541955	4203025	UCART1	3.86E-03	7.90E-02	8.40E-05	2.97E-04	8.32E-02	3.64E-03	1.42E-02	2.27E-04	7.77E-04	1.89E-02
5419654203025	541965	4203025	UCART1	3.81E-03	7.86E-02	9.99E-05	3.60E-04	8.29E-02	3.59E-03	1.42E-02	2.70E-04	9.41E-04	1.90E-02
5419754203025	541975	4203025	RESIDENT	3.76E-03	7.85E-02	1.22E-04	4.53E-04	8.28E-02	3.54E-03	1.41E-02	3.30E-04	1.19E-03	1.92E-02
5419854203025	541985	4203025	RESIDENT	3.65E-03	7.71E-02	1.51E-04	5.87E-04	8.15E-02	3.44E-03	1.39E-02	4.08E-04	1.54E-03	1.93E-02
5419954203025	541995	4203025	RESIDENT	3.54E-03	7.62E-02	1.94E-04	8.11E-04	8.07E-02	3.33E-03	1.37E-02	5.25E-04	2.12E-03	1.97E-02
5420054203025	542005	4203025	RESIDENT	3.41E-03	7.44E-02	2.63E-04	1.24E-03	7.93E-02	3.21E-03	1.34E-02	7.10E-04	3.26E-03	2.06E-02
5420154203025	542015	4203025	UCART1	3.25E-03	7.16E-02	2.77E-04	1.41E-03	7.66E-02	3.06E-03	1.29E-02	7.48E-04	3.68E-03	2.04E-02
5420254203025	542025	4203025	UCART1	3.06E-03	6.78E-02	2.35E-04	1.14E-03	7.23E-02	2.88E-03	1.22E-02	6.34E-04	2.99E-03	1.87E-02
5420354203025	542035	4203025	UCART1	2.86E-03	6.36E-02	2.11E-04	9.73E-04	6.77E-02	2.69E-03	1.15E-02	5.70E-04	2.54E-03	1.73E-02
5421554203025	542155	4203025	UCART1	1.05E-03	2.08E-02	4.11E-05	1.42E-04	2.21E-02	9.87E-04	3.75E-03	1.11E-04	3.70E-04	5.22E-03
5421654203025	542165	4203025	RESIDENT	9.73E-04	1.94E-02	3.70E-05	1.27E-04	2.05E-02	9.16E-04	3.49E-03	9.98E-05	3.32E-04	4.83E-03
5421754203025	542175	4203025	RESIDENT	9.05E-04	1.81E-02	3.35E-05	1.14E-04	1.91E-02	8.53E-04	3.25E-03	9.03E-05	2.99E-04	4.49E-03
5421854203025	542185	4203025	RESIDENT	8.44E-04	1.69E-02	3.04E-05	1.04E-04	1.78E-02	7.94E-04	3.03E-03	8.20E-05	2.71E-04	4.18E-03
5421954203025	542195	4203025	RESIDENT	7.89E-04	1.58E-02	2.78E-05	9.47E-05	1.67E-02	7.43E-04	2.85E-03	7.50E-05	2.48E-04	3.91E-03
5422054203025	542205	4203025	RESIDENT	7.39E-04	1.49E-02	2.56E-05	8.69E-05	1.57E-02	6.96E-04	2.68E-03	6.89E-05	2.27E-04	3.67E-03
5422154203025	542215	4203025	RESIDENT	6.92E-04	1.40E-02	2.35E-05	7.99E-05	1.48E-02	6.52E-04	2.52E-03	6.34E-05	2.09E-04	3.44E-03
5422254203025	542225	4203025	RESIDENT	6.49E-04	1.32E-02	2.17E-05	7.36E-05	1.39E-02	6.11E-04	2.37E-03	5.85E-05	1.93E-04	3.23E-03
5422354203025	542235	4203025	RESIDENT	6.10E-04	1.24E-02	2.01E-05	6.82E-05	1.31E-02	5.75E-04	2.24E-03	5.43E-05	1.78E-04	3.04E-03
5422454203025	542245	4203025	RESIDENT	5.74E-04	1.17E-02	1.87E-05	6.34E-05	1.24E-02	5.41E-04	2.11E-03	5.04E-05	1.66E-04	2.87E-03
5422554203025	542255	4203025	RESIDENT	5.40E-04	1.10E-02	1.74E-05	5.89E-05	1.17E-02	5.09E-04	1.99E-03	4.70E-05	1.54E-04	2.70E-03
5422654203025	542265	4203025	RESIDENT	5.09E-04	1.04E-02	1.62E-05	5.49E-05	1.10E-02	4.79E-04	1.87E-03	4.38E-05	1.44E-04	2.54E-03
5422754203025	542275	4203025	RESIDENT	4.79E-04	9.80E-03	1.52E-05	5.12E-05	1.03E-02	4.51E-04	1.76E-03	4.09E-05	1.34E-04	2.39E-03
5422854203025	542285	4203025	RESIDENT	4.54E-04	9.26E-03	1.42E-05	4.81E-05	9.77E-03	4.27E-04	1.67E-03	3.84E-05	1.26E-04	2.26E-03
5416554203035	541655	4203035	UCART1	4.63E-04	9.20E-03	7.14E-06	2.42E-05	9.69E-03	4.36E-04	1.66E-03	1.93E-05	6.33E-05	2.17E-03
5416654203035	541665	4203035	UCART1	4.97E-04	9.94E-03	7.43E-06	2.52E-05	1.05E-02	4.68E-04	1.79E-03	2.01E-05	6.59E-05	2.34E-03
5416754203035	541675	4203035	UCART1	5.39E-04	1.08E-02	7.86E-06	2.67E-05	1.14E-02	5.08E-04	1.95E-03	2.12E-05	6.97E-05	2.55E-03
5416854203035	541685	4203035	UCART1	5.90E-04	1.19E-02	8.40E-06	2.85E-05	1.26E-02	5.55E-04	2.15E-03	2.27E-05	7.46E-05	2.80E-03
5416954203035	541695	4203035	UCART1	6.43E-04	1.31E-02	8.94E-06	3.04E-05	1.37E-02	6.06E-04	2.35E-03	2.41E-05	7.95E-05	3.06E-03
5417054203035	541705	4203035	UCART1	6.98E-04	1.43E-02	9.49E-06	3.23E-05	1.50E-02	6.57E-04	2.57E-03	2.56E-05	8.45E-05	3.33E-03
5417154203035	541715	4203035	UCART1	7.56E-04	1.55E-02	1.00E-05	3.43E-05	1.63E-02	7.12E-04	2.79E-03	2.71E-05	8.96E-05	3.62E-03
5417254203035	541725	4203035	UCART1	8.19E-04	1.69E-02	1.06E-05	3.63E-05	1.77E-02	7.71E-04	3.04E-03	2.86E-05	9.49E-05	3.93E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417354203035	541735	4203035	UCART1	8.88E-04	1.84E-02	1.12E-05	3.85E-05	1.93E-02	8.36E-04	3.31E-03	3.03E-05	1.01E-04	4.27E-03
5417454203035	541745	4203035	UCART1	9.68E-04	2.01E-02	1.19E-05	4.08E-05	2.11E-02	9.11E-04	3.61E-03	3.22E-05	1.07E-04	4.66E-03
5417554203035	541755	4203035	UCART1	1.05E-03	2.20E-02	1.27E-05	4.33E-05	2.31E-02	9.93E-04	3.95E-03	3.42E-05	1.13E-04	5.09E-03
5417654203035	541765	4203035	UCART1	1.15E-03	2.41E-02	1.35E-05	4.60E-05	2.53E-02	1.09E-03	4.34E-03	3.65E-05	1.20E-04	5.58E-03
5417754203035	541775	4203035	UCART1	1.26E-03	2.64E-02	1.44E-05	4.90E-05	2.78E-02	1.19E-03	4.76E-03	3.89E-05	1.28E-04	6.11E-03
5417854203035	541785	4203035	UCART1	1.38E-03	2.91E-02	1.54E-05	5.24E-05	3.05E-02	1.30E-03	5.23E-03	4.16E-05	1.37E-04	6.71E-03
5417954203035	541795	4203035	UCART1	1.51E-03	3.19E-02	1.65E-05	5.60E-05	3.35E-02	1.42E-03	5.74E-03	4.46E-05	1.47E-04	7.35E-03
5418054203035	541805	4203035	UCART1	1.64E-03	3.49E-02	1.78E-05	6.02E-05	3.67E-02	1.55E-03	6.29E-03	4.79E-05	1.57E-04	8.04E-03
5418154203035	541815	4203035	UCART1	1.79E-03	3.81E-02	1.90E-05	6.46E-05	4.00E-02	1.68E-03	6.86E-03	5.14E-05	1.69E-04	8.76E-03
5418254203035	541825	4203035	UCART1	1.94E-03	4.14E-02	2.05E-05	6.95E-05	4.34E-02	1.82E-03	7.45E-03	5.53E-05	1.82E-04	9.51E-03
5418354203035	541835	4203035	UCART1	2.10E-03	4.48E-02	2.21E-05	7.50E-05	4.70E-02	1.98E-03	8.07E-03	5.97E-05	1.96E-04	1.03E-02
5418454203035	541845	4203035	UCART1	2.27E-03	4.84E-02	2.40E-05	8.13E-05	5.07E-02	2.13E-03	8.71E-03	6.48E-05	2.13E-04	1.11E-02
5418654203035	541865	4203035	RESIDENT	2.63E-03	5.50E-02	2.83E-05	9.61E-05	5.77E-02	2.47E-03	9.90E-03	7.65E-05	2.51E-04	1.27E-02
5418754203035	541875	4203035	RESIDENT	2.74E-03	5.77E-02	3.09E-05	1.05E-04	6.06E-02	2.58E-03	1.04E-02	8.34E-05	2.75E-04	1.33E-02
5418854203035	541885	4203035	RESIDENT	2.93E-03	6.06E-02	3.39E-05	1.16E-04	6.37E-02	2.76E-03	1.09E-02	9.16E-05	3.02E-04	1.41E-02
5418954203035	541895	4203035	RESIDENT	3.06E-03	6.30E-02	3.75E-05	1.28E-04	6.62E-02	2.88E-03	1.13E-02	1.01E-04	3.34E-04	1.47E-02
5419054203035	541905	4203035	RESIDENT	3.18E-03	6.52E-02	4.18E-05	1.43E-04	6.86E-02	3.00E-03	1.17E-02	1.13E-04	3.74E-04	1.52E-02
5419154203035	541915	4203035	UCART1	3.27E-03	6.64E-02	4.68E-05	1.61E-04	6.99E-02	3.08E-03	1.20E-02	1.26E-04	4.20E-04	1.56E-02
5419254203035	541925	4203035	UCART1	3.32E-03	6.71E-02	5.28E-05	1.82E-04	7.07E-02	3.13E-03	1.21E-02	1.42E-04	4.76E-04	1.58E-02
5419354203035	541935	4203035	UCART1	3.34E-03	6.71E-02	6.00E-05	2.08E-04	7.07E-02	3.15E-03	1.21E-02	1.62E-04	5.44E-04	1.59E-02
5419454203035	541945	4203035	UCART1	3.35E-03	6.71E-02	6.93E-05	2.42E-04	7.08E-02	3.16E-03	1.21E-02	1.87E-04	6.32E-04	1.61E-02
5419554203035	541955	4203035	UCART1	3.32E-03	6.70E-02	8.05E-05	2.84E-04	7.07E-02	3.13E-03	1.21E-02	2.17E-04	7.43E-04	1.62E-02
5419654203035	541965	4203035	UCART1	3.28E-03	6.69E-02	9.53E-05	3.42E-04	7.06E-02	3.09E-03	1.20E-02	2.57E-04	8.94E-04	1.63E-02
5419754203035	541975	4203035	UCART1	3.25E-03	6.69E-02	1.16E-04	4.27E-04	7.07E-02	3.06E-03	1.20E-02	3.13E-04	1.12E-03	1.65E-02
5419854203035	541985	4203035	RESIDENT	3.18E-03	6.62E-02	1.44E-04	5.50E-04	7.01E-02	3.00E-03	1.19E-02	3.87E-04	1.44E-03	1.67E-02
5419954203035	541995	4203035	RESIDENT	3.10E-03	6.56E-02	1.83E-04	7.48E-04	6.97E-02	2.92E-03	1.18E-02	4.94E-04	1.96E-03	1.72E-02
5420054203035	542005	4203035	UCART1	3.00E-03	6.46E-02	2.44E-04	1.11E-03	6.89E-02	2.83E-03	1.16E-02	6.58E-04	2.91E-03	1.80E-02
5420154203035	542015	4203035	UCART1	2.89E-03	6.28E-02	1.98E-04	8.82E-04	6.67E-02	2.72E-03	1.13E-02	5.35E-04	2.31E-03	1.69E-02
5420854203035	542085	4203035	UCART1	1.77E-03	3.63E-02	1.09E-04	4.04E-04	3.85E-02	1.66E-03	6.53E-03	2.94E-04	1.06E-03	9.54E-03
5420954203035	542095	4203035	UCART1	1.62E-03	3.27E-02	9.17E-05	3.33E-04	3.48E-02	1.53E-03	5.89E-03	2.47E-04	8.72E-04	8.53E-03
5421054203035	542105	4203035	UCART1	1.49E-03	2.97E-02	7.83E-05	2.81E-04	3.15E-02	1.40E-03	5.34E-03	2.11E-04	7.34E-04	7.69E-03
5421154203035	542115	4203035	UCART1	1.37E-03	2.71E-02	6.76E-05	2.40E-04	2.88E-02	1.29E-03	4.87E-03	1.82E-04	6.27E-04	6.97E-03
5421254203035	542125	4203035	UCART1	1.27E-03	2.50E-02	5.92E-05	2.08E-04	2.65E-02	1.19E-03	4.49E-03	1.60E-04	5.44E-04	6.39E-03
5421354203035	542135	4203035	UCART1	1.17E-03	2.31E-02	5.23E-05	1.82E-04	2.45E-02	1.10E-03	4.16E-03	1.41E-04	4.77E-04	5.89E-03
5421454203035	542145	4203035	RESIDENT	1.09E-03	2.15E-02	4.65E-05	1.61E-04	2.28E-02	1.03E-03	3.87E-03	1.26E-04	4.22E-04	5.44E-03
5421554203035	542155	4203035	RESIDENT	1.01E-03	1.99E-02	4.14E-05	1.43E-04	2.11E-02	9.49E-04	3.59E-03	1.12E-04	3.73E-04	5.02E-03
5421654203035	542165	4203035	RESIDENT	9.37E-04	1.86E-02	3.71E-05	1.27E-04	1.97E-02	8.82E-04	3.34E-03	1.00E-04	3.33E-04	4.66E-03
5421754203035	542175	4203035	RESIDENT	8.75E-04	1.74E-02	3.36E-05	1.15E-04	1.84E-02	8.24E-04	3.13E-03	9.07E-05	3.01E-04	4.34E-03
5421854203035	542185	4203035	RESIDENT	8.18E-04	1.63E-02	3.05E-05	1.04E-04	1.72E-02	7.70E-04	2.93E-03	8.23E-05	2.73E-04	4.05E-03
5421954203035	542195	4203035	RESIDENT	7.67E-04	1.53E-02	2.79E-05	9.50E-05	1.62E-02	7.22E-04	2.76E-03	7.53E-05	2.49E-04	3.80E-03
5422054203035	542205	4203035	RESIDENT	7.21E-04	1.44E-02	2.56E-05	8.72E-05	1.53E-02	6.79E-04	2.60E-03	6.91E-05	2.28E-04	3.57E-03
5422154203035	542215	4203035	RESIDENT	6.77E-04	1.36E-02	2.36E-05	8.01E-05	1.44E-02	6.37E-04	2.45E-03	6.36E-05	2.09E-04	3.36E-03
5422254203035	542225	4203035	RESIDENT	6.36E-04	1.29E-02	2.17E-05	7.38E-05	1.36E-02	5.99E-04	2.32E-03	5.87E-05	1.93E-04	3.17E-03
5422354203035	542235	4203035	RESIDENT	5.99E-04	1.22E-02	2.01E-05	6.83E-05	1.28E-02	5.64E-04	2.19E-03	5.43E-05	1.79E-04	2.99E-03
5422454203035	542245	4203035	RESIDENT	5.64E-04	1.15E-02	1.87E-05	6.33E-05	1.21E-02	5.31E-04	2.07E-03	5.04E-05	1.66E-04	2.82E-03
5422554203035	542255	4203035	RESIDENT	5.33E-04	1.09E-02	1.74E-05	5.89E-05	1.15E-02	5.02E-04	1.96E-03	4.69E-05	1.54E-04	2.66E-03
5422654203035	542265	4203035	RESIDENT	5.03E-04	1.03E-02	1.62E-05	5.49E-05	1.09E-02	4.73E-04	1.85E-03	4.38E-05	1.44E-04	2.52E-03
5422754203035	542275	4203035	RESIDENT	4.71E-04	9.74E-03	1.51E-05	5.12E-05	1.03E-02	4.43E-04	1.75E-03	4.09E-05	1.34E-04	2.37E-03
5422854203035	542285	4203035	RESIDENT	4.50E-04	9.22E-03	1.42E-05	4.80E-05	9.73E-03	4.23E-04	1.66E-03	3.84E-05	1.26E-04	2.25E-03
5416654203045	541665	4203045	UCART1	5.03E-04	1.01E-02	7.39E-06	2.51E-05	1.07E-02	4.73E-04	1.83E-03	1.99E-05	6.56E-05	2.38E-03
5416754203045	541675	4203045	UCART1	5.45E-04	1.10E-02	7.83E-06	2.66E-05	1.16E-02	5.13E-04	1.99E-03	2.11E-05	6.95E-05	2.59E-03
5416854203045	541685	4203045	UCART1	5.92E-04	1.21E-02	8.34E-06	2.83E-05	1.27E-02	5.58E-04	2.17E-03	2.25E-05	7.41E-05	2.83E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416954203045	541695	4203045	UCART1	6.42E-04	1.32E-02	8.85E-06	3.01E-05	**1.38E-02**	6.05E-04	2.37E-03	2.39E-05	7.88E-05	**3.08E-03**
5417054203045	541705	4203045	UCART1	6.95E-04	1.43E-02	9.38E-06	3.20E-05	**1.51E-02**	6.55E-04	2.58E-03	2.53E-05	8.38E-05	**3.34E-03**
5417154203045	541715	4203045	UCART1	7.49E-04	1.55E-02	9.89E-06	3.38E-05	**1.63E-02**	7.05E-04	2.79E-03	2.67E-05	8.85E-05	**3.61E-03**
5417254203045	541725	4203045	UCART1	8.08E-04	1.68E-02	1.04E-05	3.58E-05	**1.76E-02**	7.61E-04	3.02E-03	2.82E-05	9.36E-05	**3.90E-03**
5417354203045	541735	4203045	UCART1	8.75E-04	1.82E-02	1.11E-05	3.79E-05	**1.91E-02**	8.24E-04	3.28E-03	2.98E-05	9.91E-05	**4.23E-03**
5417454203045	541745	4203045	RESIDENT	9.51E-04	1.99E-02	1.18E-05	4.02E-05	**2.09E-02**	8.96E-04	3.58E-03	3.17E-05	1.05E-04	**4.61E-03**
5417554203045	541755	4203045	RESIDENT	1.03E-03	2.17E-02	1.25E-05	4.26E-05	**2.28E-02**	9.74E-04	3.90E-03	3.37E-05	1.12E-04	**5.02E-03**
5417654203045	541765	4203045	UCART1	1.13E-03	2.37E-02	1.33E-05	4.53E-05	**2.49E-02**	1.06E-03	4.26E-03	3.59E-05	1.18E-04	**5.48E-03**
5417754203045	541775	4203045	UCART1	1.22E-03	2.59E-02	1.42E-05	4.82E-05	**2.72E-02**	1.15E-03	4.66E-03	3.82E-05	1.26E-04	**5.98E-03**
5417854203045	541785	4203045	UCART1	1.33E-03	2.83E-02	1.51E-05	5.14E-05	**2.97E-02**	1.25E-03	5.09E-03	4.08E-05	1.34E-04	**6.52E-03**
5417954203045	541795	4203045	UCART1	1.45E-03	3.08E-02	1.62E-05	5.50E-05	**3.23E-02**	1.36E-03	5.55E-03	4.37E-05	1.44E-04	**7.10E-03**
5418054203045	541805	4203045	UCART1	1.57E-03	3.36E-02	1.74E-05	5.90E-05	**3.52E-02**	1.48E-03	6.04E-03	4.70E-05	1.54E-04	**7.72E-03**
5418154203045	541815	4203045	UCART1	1.70E-03	3.64E-02	1.87E-05	6.35E-05	**3.82E-02**	1.60E-03	6.55E-03	5.05E-05	1.66E-04	**8.37E-03**
5418254203045	541825	4203045	UCART1	1.83E-03	3.91E-02	2.01E-05	6.82E-05	**4.10E-02**	1.72E-03	7.03E-03	5.42E-05	1.78E-04	**8.99E-03**
5418354203045	541835	4203045	UCART1	1.96E-03	4.18E-02	2.17E-05	7.35E-05	**4.39E-02**	1.84E-03	7.53E-03	5.84E-05	1.92E-04	**9.63E-03**
5418454203045	541845	4203045	UCART1	2.10E-03	4.47E-02	2.35E-05	7.96E-05	**4.69E-02**	1.98E-03	8.04E-03	6.34E-05	2.08E-04	**1.03E-02**
5418654203045	541865	4203045	UCART1	2.36E-03	4.96E-02	2.77E-05	9.39E-05	**5.21E-02**	2.22E-03	8.92E-03	7.47E-05	2.46E-04	**1.15E-02**
5418754203045	541875	4203045	UCART1	2.46E-03	5.15E-02	3.01E-05	1.02E-04	**5.41E-02**	2.32E-03	9.27E-03	8.12E-05	2.68E-04	**1.19E-02**
5418854203045	541885	4203045	UCART1	2.57E-03	5.36E-02	3.31E-05	1.13E-04	**5.63E-02**	2.42E-03	9.64E-03	8.92E-05	2.95E-04	**1.24E-02**
5418954203045	541895	4203045	RESIDENT	2.67E-03	5.54E-02	3.65E-05	1.25E-04	**5.82E-02**	2.51E-03	9.96E-03	9.85E-05	3.26E-04	**1.29E-02**
5419054203045	541905	4203045	RESIDENT	2.80E-03	5.69E-02	4.06E-05	1.39E-04	**5.99E-02**	2.64E-03	1.02E-02	1.10E-04	3.64E-04	**1.34E-02**
5419154203045	541915	4203045	UCART1	2.86E-03	5.77E-02	4.55E-05	1.56E-04	**6.08E-02**	2.70E-03	1.04E-02	1.23E-04	4.08E-04	**1.36E-02**
5419254203045	541925	4203045	UCART1	2.90E-03	5.80E-02	5.12E-05	1.76E-04	**6.11E-02**	2.73E-03	1.04E-02	1.38E-04	4.61E-04	**1.38E-02**
5419354203045	541935	4203045	UCART1	2.91E-03	5.79E-02	5.81E-05	2.01E-04	**6.10E-02**	2.74E-03	1.04E-02	1.57E-04	5.26E-04	**1.38E-02**
5419454203045	541945	4203045	UCART1	2.91E-03	5.77E-02	6.67E-05	2.32E-04	**6.09E-02**	2.74E-03	1.04E-02	1.80E-04	6.07E-04	**1.39E-02**
5419554203045	541955	4203045	UCART1	2.89E-03	5.77E-02	7.74E-05	2.72E-04	**6.10E-02**	2.72E-03	1.04E-02	2.09E-04	7.11E-04	**1.40E-02**
5420154203045	542015	4203045	UCART1	2.58E-03	5.51E-02	2.44E-04	1.16E-03	**5.91E-02**	2.43E-03	9.91E-03	6.59E-04	3.03E-03	**1.60E-02**
5420254203045	542025	4203045	UCART1	2.49E-03	5.39E-02	2.23E-04	1.05E-03	**5.77E-02**	2.34E-03	9.71E-03	6.01E-04	2.74E-03	**1.54E-02**
5420354203045	542035	4203045	UCART1	2.37E-03	5.21E-02	2.19E-04	1.02E-03	**5.57E-02**	2.23E-03	9.38E-03	5.91E-04	2.68E-03	**1.49E-02**
5420854203045	542085	4203045	UCART1	1.66E-03	3.44E-02	1.12E-04	4.18E-04	**3.66E-02**	1.57E-03	6.20E-03	3.02E-04	1.09E-03	**9.16E-03**
5420954203045	542095	4203045	UCART1	1.53E-03	3.11E-02	9.36E-05	3.42E-04	**3.30E-02**	1.44E-03	5.59E-03	2.53E-04	8.95E-04	**8.18E-03**
5421054203045	542105	4203045	UCART1	1.41E-03	2.82E-02	7.97E-05	2.87E-04	**2.99E-02**	1.33E-03	5.07E-03	2.15E-04	7.49E-04	**7.36E-03**
5421154203045	542115	4203045	UCART1	1.27E-03	2.57E-02	6.87E-05	2.44E-04	**2.73E-02**	1.20E-03	4.62E-03	1.85E-04	6.38E-04	**6.64E-03**
5421254203045	542125	4203045	UCART1	1.21E-03	2.37E-02	6.01E-05	2.11E-04	**2.52E-02**	1.14E-03	4.27E-03	1.62E-04	5.53E-04	**6.12E-03**
5421354203045	542135	4203045	UCART1	1.12E-03	2.20E-02	5.30E-05	1.85E-04	**2.34E-02**	1.06E-03	3.96E-03	1.43E-04	4.84E-04	**5.64E-03**
5421454203045	542145	4203045	UCART1	1.04E-03	2.05E-02	4.70E-05	1.63E-04	**2.17E-02**	9.83E-04	3.68E-03	1.27E-04	4.26E-04	**5.22E-03**
5421554203045	542155	4203045	RESIDENT	9.70E-04	1.91E-02	4.18E-05	1.44E-04	**2.02E-02**	9.13E-04	3.43E-03	1.13E-04	3.77E-04	**4.83E-03**
5421654203045	542165	4203045	RESIDENT	8.85E-04	1.78E-02	3.74E-05	1.29E-04	**1.88E-02**	8.33E-04	3.20E-03	1.01E-04	3.36E-04	**4.47E-03**
5421754203045	542175	4203045	RESIDENT	8.29E-04	1.67E-02	3.38E-05	1.16E-04	**1.77E-02**	7.81E-04	3.01E-03	9.12E-05	3.03E-04	**4.18E-03**
5421854203045	542185	4203045	RESIDENT	7.78E-04	1.57E-02	3.07E-05	1.05E-04	**1.66E-02**	7.33E-04	2.82E-03	8.28E-05	2.74E-04	**3.91E-03**
5421954203045	542195	4203045	RESIDENT	7.44E-04	1.48E-02	2.80E-05	9.54E-05	**1.56E-02**	7.01E-04	2.66E-03	7.55E-05	2.50E-04	**3.69E-03**
5422054203045	542205	4203045	RESIDENT	7.00E-04	1.40E-02	2.57E-05	8.73E-05	**1.48E-02**	6.60E-04	2.51E-03	6.92E-05	2.28E-04	**3.47E-03**
5422154203045	542215	4203045	RESIDENT	6.59E-04	1.32E-02	2.36E-05	8.02E-05	**1.40E-02**	6.21E-04	2.38E-03	6.37E-05	2.10E-04	**3.27E-03**
5422254203045	542225	4203045	RESIDENT	6.21E-04	1.25E-02	2.18E-05	7.39E-05	**1.32E-02**	5.85E-04	2.25E-03	5.87E-05	1.93E-04	**3.09E-03**
5422354203045	542235	4203045	RESIDENT	5.86E-04	1.19E-02	2.01E-05	6.83E-05	**1.25E-02**	5.52E-04	2.13E-03	5.43E-05	1.79E-04	**2.92E-03**
5422454203045	542245	4203045	RESIDENT	5.46E-04	1.12E-02	1.86E-05	6.31E-05	**1.19E-02**	5.14E-04	2.02E-03	5.02E-05	1.65E-04	**2.75E-03**
5422554203045	542255	4203045	RESIDENT	5.17E-04	1.07E-02	1.73E-05	5.88E-05	**1.13E-02**	4.87E-04	1.92E-03	4.68E-05	1.54E-04	**2.61E-03**
5422654203045	542265	4203045	RESIDENT	4.89E-04	1.01E-02	1.61E-05	5.47E-05	**1.07E-02**	4.60E-04	1.82E-03	4.35E-05	1.43E-04	**2.47E-03**
5422754203045	542275	4203045	RESIDENT	4.63E-04	9.60E-03	1.51E-05	5.10E-05	**1.01E-02**	4.36E-04	1.73E-03	4.07E-05	1.34E-04	**2.34E-03**
5422854203045	542285	4203045	RESIDENT	4.40E-04	9.13E-03	1.42E-05	4.79E-05	**9.63E-03**	4.15E-04	1.64E-03	3.82E-05	1.25E-04	**2.22E-03**
5416654203055	541665	4203055	UCART1	5.08E-04	1.03E-02	7.38E-06	2.50E-05	**1.09E-02**	4.78E-04	1.86E-03	1.99E-05	6.54E-05	**2.42E-03**
5416754203055	541675	4203055	UCART1	5.48E-04	1.12E-02	7.80E-06	2.65E-05	**1.18E-02**	5.16E-04	2.02E-03	2.10E-05	6.93E-05	**2.62E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5416854203055	541685	4203055	UCART1	5.92E-04	1.22E-02	8.27E-06	2.81E-05	**1.28E-02**	5.58E-04	2.19E-03	2.23E-05	7.36E-05	**2.84E-03**
5416954203055	541695	4203055	UCART1	6.39E-04	1.32E-02	8.75E-06	2.99E-05	**1.39E-02**	6.01E-04	2.37E-03	2.36E-05	7.81E-05	**3.08E-03**
5417054203055	541705	4203055	UCART1	6.89E-04	1.43E-02	9.26E-06	3.17E-05	**1.50E-02**	6.49E-04	2.57E-03	2.50E-05	8.28E-05	**3.33E-03**
5417154203055	541715	4203055	UCART1	7.39E-04	1.54E-02	9.74E-06	3.34E-05	**1.62E-02**	6.96E-04	2.77E-03	2.63E-05	8.73E-05	**3.58E-03**
5417254203055	541725	4203055	UCART1	7.95E-04	1.66E-02	1.03E-05	3.53E-05	**1.75E-02**	7.49E-04	2.99E-03	2.77E-05	9.22E-05	**3.86E-03**
5417354203055	541735	4203055	UCART1	8.61E-04	1.80E-02	1.09E-05	3.74E-05	**1.89E-02**	8.10E-04	3.25E-03	2.94E-05	9.77E-05	**4.18E-03**
5417454203055	541745	4203055	RESIDENT	9.34E-04	1.96E-02	1.16E-05	3.97E-05	**2.06E-02**	8.80E-04	3.54E-03	3.13E-05	1.04E-04	**4.55E-03**
5417554203055	541755	4203055	RESIDENT	1.01E-03	2.14E-02	1.23E-05	4.21E-05	**2.25E-02**	9.55E-04	3.85E-03	3.33E-05	1.10E-04	**4.95E-03**
5417654203055	541765	4203055	UCART1	1.10E-03	2.32E-02	1.31E-05	4.46E-05	**2.44E-02**	1.03E-03	4.18E-03	3.54E-05	1.17E-04	**5.37E-03**
5417754203055	541775	4203055	UCART1	1.19E-03	2.52E-02	1.39E-05	4.73E-05	**2.65E-02**	1.12E-03	4.54E-03	3.76E-05	1.24E-04	**5.82E-03**
5417854203055	541785	4203055	UCART1	1.28E-03	2.73E-02	1.48E-05	5.03E-05	**2.86E-02**	1.20E-03	4.91E-03	3.99E-05	1.32E-04	**6.29E-03**
5417954203055	541795	4203055	UCART1	1.38E-03	2.95E-02	1.58E-05	5.37E-05	**3.09E-02**	1.30E-03	5.31E-03	4.26E-05	1.40E-04	**6.78E-03**
5418054203055	541805	4203055	UCART1	1.49E-03	3.20E-02	1.71E-05	5.79E-05	**3.36E-02**	1.41E-03	5.76E-03	4.60E-05	1.51E-04	**7.36E-03**
5418154203055	541815	4203055	UCART1	1.60E-03	3.44E-02	1.83E-05	6.22E-05	**3.61E-02**	1.51E-03	6.19E-03	4.95E-05	1.63E-04	**7.91E-03**
5418254203055	541825	4203055	UCART1	1.71E-03	3.66E-02	1.97E-05	6.68E-05	**3.84E-02**	1.61E-03	6.58E-03	5.31E-05	1.75E-04	**8.42E-03**
5418354203055	541835	4203055	UCART1	1.82E-03	3.88E-02	2.12E-05	7.19E-05	**4.07E-02**	1.71E-03	6.98E-03	5.72E-05	1.88E-04	**8.94E-03**
5418454203055	541845	4203055	UCART1	1.93E-03	4.09E-02	2.29E-05	7.77E-05	**4.29E-02**	1.82E-03	7.35E-03	6.18E-05	2.03E-04	**9.44E-03**
5418654203055	541865	4203055	UCART1	2.14E-03	4.48E-02	2.71E-05	9.18E-05	**4.70E-02**	2.02E-03	8.06E-03	7.30E-05	2.40E-04	**1.04E-02**
5418754203055	541875	4203055	UCART1	2.23E-03	4.63E-02	2.95E-05	1.00E-04	**4.87E-02**	2.10E-03	8.33E-03	7.95E-05	2.62E-04	**1.08E-02**
5418854203055	541885	4203055	UCART1	2.31E-03	4.79E-02	3.24E-05	1.10E-04	**5.04E-02**	2.18E-03	8.62E-03	8.73E-05	2.88E-04	**1.12E-02**
5418954203055	541895	4203055	UCART1	2.38E-03	4.91E-02	3.56E-05	1.22E-04	**5.16E-02**	2.24E-03	8.83E-03	9.61E-05	3.18E-04	**1.15E-02**
5419054203055	541905	4203055	UCART1	2.48E-03	5.00E-02	3.95E-05	1.35E-04	**5.27E-02**	2.34E-03	9.01E-03	1.07E-04	3.54E-04	**1.18E-02**
5419754203055	541975	4203055	UCART1	2.50E-03	5.06E-02	1.05E-04	3.82E-04	**5.36E-02**	2.36E-03	9.12E-03	2.83E-04	9.98E-04	**1.28E-02**
5419854203055	541985	4203055	UCART1	2.47E-03	5.04E-02	1.29E-04	4.85E-04	**5.35E-02**	2.33E-03	9.08E-03	3.48E-04	1.27E-03	**1.30E-02**
5419954203055	541995	4203055	UCART1	2.43E-03	5.02E-02	1.63E-04	6.46E-04	**5.34E-02**	2.29E-03	9.03E-03	4.39E-04	1.69E-03	**1.34E-02**
5420054203055	542005	4203055	UCART1	2.38E-03	4.97E-02	2.13E-04	9.20E-04	**5.32E-02**	2.24E-03	8.94E-03	5.74E-04	2.41E-03	**1.42E-02**
5420154203055	542015	4203055	UCART1	2.32E-03	4.88E-02	2.39E-04	1.11E-03	**5.25E-02**	2.18E-03	8.79E-03	6.45E-04	2.91E-03	**1.45E-02**
5420254203055	542025	4203055	UCART1	2.25E-03	4.83E-02	2.22E-04	1.08E-03	**5.18E-02**	2.12E-03	8.69E-03	5.99E-04	2.81E-03	**1.42E-02**
5420354203055	542035	4203055	UCART1	2.16E-03	4.71E-02	2.34E-04	1.14E-03	**5.06E-02**	2.04E-03	8.47E-03	6.30E-04	2.99E-03	**1.41E-02**
5420454203055	542045	4203055	UCART1	2.06E-03	4.53E-02	2.55E-04	1.26E-03	**4.89E-02**	1.94E-03	8.15E-03	6.88E-04	3.28E-03	**1.41E-02**
5420954203055	542095	4203055	UCART1	1.45E-03	2.98E-02	9.61E-05	3.53E-04	**3.17E-02**	1.37E-03	5.36E-03	2.59E-04	9.22E-04	**7.91E-03**
5421054203055	542105	4203055	UCART1	1.31E-03	2.69E-02	8.14E-05	2.94E-04	**2.86E-02**	1.23E-03	4.85E-03	2.19E-04	7.68E-04	**7.07E-03**
5421154203055	542115	4203055	UCART1	1.21E-03	2.45E-02	6.98E-05	2.49E-04	**2.60E-02**	1.14E-03	4.41E-03	1.88E-04	6.50E-04	**6.38E-03**
5421254203055	542125	4203055	UCART1	1.13E-03	2.26E-02	6.10E-05	2.15E-04	**2.40E-02**	1.06E-03	4.07E-03	1.64E-04	5.62E-04	**5.85E-03**
5421354203055	542135	4203055	UCART1	1.07E-03	2.09E-02	5.36E-05	1.87E-04	**2.23E-02**	1.01E-03	3.77E-03	1.45E-04	4.90E-04	**5.41E-03**
5421454203055	542145	4203055	UCART1	1.00E-03	1.95E-02	4.74E-05	1.65E-04	**2.07E-02**	9.42E-04	3.51E-03	1.28E-04	4.31E-04	**5.01E-03**
5421554203055	542155	4203055	RESIDENT	9.34E-04	1.82E-02	4.23E-05	1.46E-04	**1.93E-02**	8.80E-04	3.28E-03	1.14E-04	3.82E-04	**4.66E-03**
5421654203055	542165	4203055	RESIDENT	8.51E-04	1.70E-02	3.77E-05	1.30E-04	**1.80E-02**	8.02E-04	3.06E-03	1.02E-04	3.39E-04	**4.31E-03**
5421754203055	542175	4203055	RESIDENT	7.99E-04	1.60E-02	3.40E-05	1.17E-04	**1.70E-02**	7.52E-04	2.88E-03	9.18E-05	3.05E-04	**4.03E-03**
5421854203055	542185	4203055	RESIDENT	7.51E-04	1.51E-02	3.08E-05	1.05E-04	**1.60E-02**	7.07E-04	2.71E-03	8.32E-05	2.76E-04	**3.78E-03**
5421954203055	542195	4203055	RESIDENT	7.07E-04	1.42E-02	2.81E-05	9.57E-05	**1.51E-02**	6.66E-04	2.56E-03	7.57E-05	2.50E-04	**3.55E-03**
5422054203055	542205	4203055	RESIDENT	6.67E-04	1.35E-02	2.57E-05	8.75E-05	**1.42E-02**	6.28E-04	2.42E-03	6.93E-05	2.29E-04	**3.35E-03**
5422154203055	542215	4203055	RESIDENT	6.30E-04	1.27E-02	2.36E-05	8.02E-05	**1.35E-02**	5.93E-04	2.29E-03	6.37E-05	2.10E-04	**3.16E-03**
5422254203055	542225	4203055	RESIDENT	5.94E-04	1.21E-02	2.17E-05	7.37E-05	**1.28E-02**	5.60E-04	2.17E-03	5.85E-05	1.93E-04	**2.98E-03**
5422354203055	542235	4203055	RESIDENT	5.61E-04	1.14E-02	2.00E-05	6.79E-05	**1.21E-02**	5.28E-04	2.06E-03	5.39E-05	1.78E-04	**2.82E-03**
5422454203055	542245	4203055	RESIDENT	5.31E-04	1.09E-02	1.85E-05	6.28E-05	**1.15E-02**	5.00E-04	1.96E-03	4.99E-05	1.64E-04	**2.67E-03**
5422554203055	542255	4203055	RESIDENT	5.03E-04	1.04E-02	1.72E-05	5.83E-05	**1.09E-02**	4.74E-04	1.86E-03	4.64E-05	1.53E-04	**2.54E-03**
5422654203055	542265	4203055	RESIDENT	4.78E-04	9.88E-03	1.61E-05	5.44E-05	**1.04E-02**	4.50E-04	1.78E-03	4.33E-05	1.42E-04	**2.41E-03**
5422754203055	542275	4203055	RESIDENT	4.55E-04	9.42E-03	1.50E-05	5.09E-05	**9.94E-03**	4.28E-04	1.70E-03	4.05E-05	1.33E-04	**2.30E-03**
5416754203065	541675	4203065	UCART1	5.48E-04	1.13E-02	7.74E-06	2.63E-05	**1.19E-02**	5.16E-04	2.03E-03	2.09E-05	6.89E-05	**2.64E-03**
5416854203065	541685	4203065	UCART1	5.89E-04	1.22E-02	8.18E-06	2.79E-05	**1.28E-02**	5.54E-04	2.20E-03	2.21E-05	7.29E-05	**2.85E-03**
5416954203065	541695	4203065	UCART1	6.32E-04	1.32E-02	8.64E-06	2.95E-05	**1.38E-02**	5.96E-04	2.37E-03	2.33E-05	7.72E-05	**3.07E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417054203065	541705	4203065	UCART1	6.79E-04	1.42E-02	9.12E-06	3.12E-05	1.49E-02	6.39E-04	2.55E-03	2.46E-05	8.17E-05	3.30E-03
5417154203065	541715	4203065	UCART1	7.29E-04	1.53E-02	9.63E-06	3.30E-05	1.60E-02	6.86E-04	2.75E-03	2.60E-05	8.63E-05	3.55E-03
5417254203065	541725	4203065	UCART1	7.82E-04	1.64E-02	1.01E-05	3.48E-05	1.73E-02	7.36E-04	2.96E-03	2.74E-05	9.10E-05	3.81E-03
5417354203065	541735	4203065	UCART1	8.45E-04	1.78E-02	1.08E-05	3.69E-05	1.87E-02	7.95E-04	3.21E-03	2.90E-05	9.64E-05	4.13E-03
5417454203065	541745	4203065	RESIDENT	9.13E-04	1.93E-02	1.14E-05	3.90E-05	2.03E-02	8.60E-04	3.48E-03	3.09E-05	1.02E-04	4.47E-03
5417554203065	541755	4203065	RESIDENT	9.87E-04	2.10E-02	1.22E-05	4.14E-05	2.20E-02	9.30E-04	3.77E-03	3.28E-05	1.08E-04	4.84E-03
5417654203065	541765	4203065	UCART1	1.06E-03	2.27E-02	1.29E-05	4.38E-05	2.38E-02	1.00E-03	4.08E-03	3.48E-05	1.15E-04	5.23E-03
5417754203065	541775	4203065	UCART1	1.14E-03	2.45E-02	1.37E-05	4.65E-05	2.57E-02	1.08E-03	4.40E-03	3.69E-05	1.22E-04	5.64E-03
5417854203065	541785	4203065	UCART1	1.22E-03	2.62E-02	1.45E-05	4.93E-05	2.75E-02	1.15E-03	4.72E-03	3.91E-05	1.29E-04	6.04E-03
5417954203065	541795	4203065	UCART1	1.31E-03	2.81E-02	1.54E-05	5.25E-05	2.94E-02	1.23E-03	5.05E-03	4.16E-05	1.37E-04	6.46E-03
5418054203065	541805	4203065	UCART1	1.41E-03	3.03E-02	1.67E-05	5.68E-05	3.17E-02	1.33E-03	5.45E-03	4.51E-05	1.48E-04	6.97E-03
5418154203065	541815	4203065	UCART1	1.50E-03	3.22E-02	1.79E-05	6.08E-05	3.37E-02	1.42E-03	5.79E-03	4.83E-05	1.59E-04	7.41E-03
5418254203065	541825	4203065	UCART1	1.60E-03	3.40E-02	1.93E-05	6.54E-05	3.57E-02	1.50E-03	6.12E-03	5.20E-05	1.71E-04	7.85E-03
5418354203065	541835	4203065	UCART1	1.69E-03	3.57E-02	2.07E-05	7.03E-05	3.75E-02	1.59E-03	6.43E-03	5.60E-05	1.84E-04	8.26E-03
5418454203065	541845	4203065	UCART1	1.77E-03	3.73E-02	2.24E-05	7.58E-05	3.92E-02	1.67E-03	6.71E-03	6.03E-05	1.98E-04	8.64E-03
5419154203065	541915	4203065	UCART1	2.19E-03	4.44E-02	4.28E-05	1.47E-04	4.67E-02	2.06E-03	7.98E-03	1.15E-04	3.84E-04	1.05E-02
5419254203065	541925	4203065	UCART1	2.19E-03	4.42E-02	4.79E-05	1.65E-04	4.66E-02	2.06E-03	7.96E-03	1.29E-04	4.31E-04	1.06E-02
5419354203065	541935	4203065	UCART1	2.26E-03	4.42E-02	5.42E-05	1.87E-04	4.67E-02	2.13E-03	7.96E-03	1.46E-04	4.90E-04	1.07E-02
5419454203065	541945	4203065	UCART1	2.26E-03	4.42E-02	6.21E-05	2.15E-04	4.68E-02	2.13E-03	7.96E-03	1.67E-04	5.63E-04	1.08E-02
5419554203065	541955	4203065	UCART1	2.26E-03	4.46E-02	7.19E-05	2.51E-04	4.71E-02	2.13E-03	8.02E-03	1.94E-04	6.57E-04	1.10E-02
5419654203065	541965	4203065	UCART1	2.25E-03	4.48E-02	8.41E-05	2.98E-04	4.74E-02	2.12E-03	8.06E-03	2.27E-04	7.79E-04	1.12E-02
5419754203065	541975	4203065	UCART1	2.23E-03	4.48E-02	1.00E-04	3.62E-04	4.75E-02	2.10E-03	8.06E-03	2.70E-04	9.47E-04	1.14E-02
5419854203065	541985	4203065	UCART1	2.20E-03	4.46E-02	1.22E-04	4.57E-04	4.74E-02	2.07E-03	8.03E-03	3.30E-04	1.19E-03	1.16E-02
5419954203065	541995	4203065	RESIDENT	2.18E-03	4.45E-02	1.54E-04	6.05E-04	4.75E-02	2.05E-03	8.02E-03	4.16E-04	1.58E-03	1.21E-02
5420054203065	542005	4203065	UCART1	2.14E-03	4.42E-02	2.01E-04	8.51E-04	4.74E-02	2.02E-03	7.96E-03	5.43E-04	2.23E-03	1.28E-02
5420154203065	542015	4203065	UCART1	2.10E-03	4.37E-02	2.78E-04	1.34E-03	4.74E-02	1.98E-03	7.87E-03	7.49E-04	3.52E-03	1.41E-02
5420254203065	542025	4203065	UCART1	2.04E-03	4.31E-02	2.09E-04	9.54E-04	4.63E-02	1.92E-03	7.76E-03	5.63E-04	2.50E-03	1.27E-02
5420354203065	542035	4203065	UCART1	1.98E-03	4.25E-02	2.25E-04	1.07E-03	4.58E-02	1.86E-03	7.65E-03	6.06E-04	2.80E-03	1.29E-02
5420454203065	542045	4203065	UCART1	1.90E-03	4.14E-02	2.66E-04	1.32E-03	4.49E-02	1.79E-03	7.45E-03	7.16E-04	3.46E-03	1.34E-02
5420954203065	542095	4203065	UCART1	1.35E-03	2.85E-02	9.80E-05	3.62E-04	3.03E-02	1.27E-03	5.13E-03	2.64E-04	9.46E-04	7.61E-03
5421054203065	542105	4203065	UCART1	1.25E-03	2.59E-02	8.29E-05	3.00E-04	2.75E-02	1.17E-03	4.65E-03	2.24E-04	7.85E-04	6.84E-03
5421154203065	542115	4203065	UCART1	1.15E-03	2.35E-02	7.09E-05	2.53E-04	2.50E-02	1.09E-03	4.23E-03	1.91E-04	6.63E-04	6.17E-03
5421254203065	542125	4203065	UCART1	1.08E-03	2.16E-02	6.18E-05	2.18E-04	2.30E-02	1.01E-03	3.89E-03	1.67E-04	5.71E-04	5.64E-03
5421354203065	542135	4203065	UCART1	1.00E-03	2.00E-02	5.43E-05	1.90E-04	2.13E-02	9.46E-04	3.60E-03	1.46E-04	4.97E-04	5.19E-03
5421454203065	542145	4203065	UCART1	9.38E-04	1.86E-02	4.79E-05	1.67E-04	1.98E-02	8.83E-04	3.35E-03	1.29E-04	4.36E-04	4.80E-03
5421554203065	542155	4203065	RESIDENT	9.00E-04	1.74E-02	4.26E-05	1.47E-04	1.85E-02	8.47E-04	3.13E-03	1.15E-04	3.86E-04	4.48E-03
5421654203065	542165	4203065	RESIDENT	8.20E-04	1.63E-02	3.80E-05	1.31E-04	1.73E-02	7.72E-04	2.93E-03	1.03E-04	3.42E-04	4.15E-03
5421754203065	542175	4203065	RESIDENT	7.69E-04	1.53E-02	3.42E-05	1.17E-04	1.62E-02	7.24E-04	2.76E-03	9.22E-05	3.07E-04	3.88E-03
5421854203065	542185	4203065	RESIDENT	7.24E-04	1.44E-02	3.09E-05	1.06E-04	1.53E-02	6.82E-04	2.60E-03	8.35E-05	2.77E-04	3.64E-03
5421954203065	542195	4203065	RESIDENT	6.82E-04	1.37E-02	2.81E-05	9.60E-05	1.45E-02	6.43E-04	2.46E-03	7.59E-05	2.51E-04	3.43E-03
5422054203065	542205	4203065	RESIDENT	6.45E-04	1.29E-02	2.57E-05	8.76E-05	1.37E-02	6.07E-04	2.33E-03	6.94E-05	2.29E-04	3.23E-03
5422154203065	542215	4203065	RESIDENT	6.10E-04	1.23E-02	2.36E-05	8.02E-05	1.30E-02	5.74E-04	2.21E-03	6.36E-05	2.10E-04	3.06E-03
5422254203065	542225	4203065	RESIDENT	5.74E-04	1.16E-02	2.16E-05	7.34E-05	1.23E-02	5.41E-04	2.09E-03	5.82E-05	1.92E-04	2.88E-03
5422354203065	542235	4203065	RESIDENT	5.42E-04	1.10E-02	1.98E-05	6.74E-05	1.16E-02	5.11E-04	1.98E-03	5.35E-05	1.76E-04	2.72E-03
5422454203065	542245	4203065	RESIDENT	5.12E-04	1.05E-02	1.82E-05	6.20E-05	1.10E-02	4.82E-04	1.88E-03	4.92E-05	1.62E-04	2.57E-03
5422554203065	542255	4203065	RESIDENT	4.85E-04	9.96E-03	1.69E-05	5.74E-05	1.05E-02	4.57E-04	1.79E-03	4.56E-05	1.50E-04	2.44E-03
5422654203065	542265	4203065	RESIDENT	4.64E-04	9.55E-03	1.59E-05	5.38E-05	1.01E-02	4.37E-04	1.72E-03	4.28E-05	1.41E-04	2.34E-03
5422754203065	542275	4203065	RESIDENT	4.45E-04	9.19E-03	1.50E-05	5.06E-05	9.70E-03	4.19E-04	1.65E-03	4.03E-05	1.32E-04	2.25E-03
5416854203075	541685	4203075	UCART1	5.83E-04	1.22E-02	8.09E-06	2.76E-05	1.28E-02	5.49E-04	2.19E-03	2.18E-05	7.23E-05	2.84E-03
5416954203075	541695	4203075	UCART1	6.24E-04	1.31E-02	8.54E-06	2.92E-05	1.37E-02	5.88E-04	2.36E-03	2.30E-05	7.64E-05	3.04E-03
5417054203075	541705	4203075	UCART1	6.67E-04	1.40E-02	8.99E-06	3.08E-05	1.47E-02	6.28E-04	2.52E-03	2.42E-05	8.06E-05	3.26E-03
5417154203075	541715	4203075	UCART1	7.17E-04	1.51E-02	9.51E-06	3.26E-05	1.59E-02	6.75E-04	2.72E-03	2.57E-05	8.53E-05	3.51E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417254203075	541725	4203075	UCART1	7.66E-04	1.62E-02	1.00E-05	3.43E-05	**1.70E-02**	7.21E-04	2.91E-03	2.70E-05	8.96E-05	**3.75E-03**
5417354203075	541735	4203075	UCART1	8.24E-04	1.75E-02	1.06E-05	3.62E-05	**1.83E-02**	7.76E-04	3.14E-03	2.86E-05	9.47E-05	**4.04E-03**
5417454203075	541745	4203075	RESIDENT	8.89E-04	1.89E-02	1.13E-05	3.84E-05	**1.98E-02**	8.37E-04	3.40E-03	3.04E-05	1.00E-04	**4.37E-03**
5417554203075	541755	4203075	RESIDENT	9.56E-04	2.04E-02	1.19E-05	4.06E-05	**2.14E-02**	9.00E-04	3.67E-03	3.22E-05	1.06E-04	**4.71E-03**
5417654203075	541765	4203075	UCART1	1.03E-03	2.20E-02	1.27E-05	4.31E-05	**2.30E-02**	9.65E-04	3.95E-03	3.42E-05	1.13E-04	**5.07E-03**
5417754203075	541775	4203075	UCART1	1.10E-03	2.36E-02	1.35E-05	4.58E-05	**2.48E-02**	1.04E-03	4.25E-03	3.63E-05	1.20E-04	**5.44E-03**
5417854203075	541785	4203075	UCART1	1.17E-03	2.51E-02	1.43E-05	4.86E-05	**2.64E-02**	1.10E-03	4.53E-03	3.85E-05	1.27E-04	**5.79E-03**
5417954203075	541795	4203075	UCART1	1.25E-03	2.68E-02	1.52E-05	5.18E-05	**2.81E-02**	1.17E-03	4.82E-03	4.11E-05	1.36E-04	**6.17E-03**
5418054203075	541805	4203075	UCART1	1.33E-03	2.84E-02	1.63E-05	5.56E-05	**2.98E-02**	1.25E-03	5.11E-03	4.41E-05	1.45E-04	**6.55E-03**
5418554203075	541855	4203075	UCART1	1.72E-03	3.55E-02	2.38E-05	8.06E-05	**3.74E-02**	1.62E-03	6.40E-03	6.43E-05	2.11E-04	**8.29E-03**
5418754203075	541875	4203075	UCART1	1.83E-03	3.77E-02	2.82E-05	9.56E-05	**3.96E-02**	1.73E-03	6.78E-03	7.60E-05	2.50E-04	**8.84E-03**
5418854203075	541885	4203075	UCART1	1.88E-03	3.85E-02	3.08E-05	1.05E-04	**4.06E-02**	1.77E-03	6.94E-03	8.32E-05	2.74E-04	**9.07E-03**
5418954203075	541895	4203075	UCART1	1.91E-03	3.90E-02	3.38E-05	1.15E-04	**4.11E-02**	1.80E-03	7.02E-03	9.12E-05	3.02E-04	**9.22E-03**
5419054203075	541905	4203075	UCART1	1.93E-03	3.93E-02	3.73E-05	1.28E-04	**4.14E-02**	1.82E-03	7.07E-03	1.01E-04	3.34E-04	**9.32E-03**
5419154203075	541915	4203075	UCART1	1.95E-03	3.94E-02	4.15E-05	1.42E-04	**4.15E-02**	1.84E-03	7.09E-03	1.12E-04	3.72E-04	**9.41E-03**
5419254203075	541925	4203075	UCART1	1.95E-03	3.91E-02	4.63E-05	1.59E-04	**4.12E-02**	1.83E-03	7.04E-03	1.25E-04	4.16E-04	**9.41E-03**
5419354203075	541935	4203075	UCART1	1.94E-03	3.89E-02	5.22E-05	1.80E-04	**4.11E-02**	1.83E-03	7.00E-03	1.41E-04	4.71E-04	**9.44E-03**
5419454203075	541945	4203075	UCART1	1.95E-03	3.90E-02	5.97E-05	2.07E-04	**4.12E-02**	1.84E-03	7.02E-03	1.61E-04	5.41E-04	**9.57E-03**
5419554203075	541955	4203075	UCART1	2.02E-03	3.95E-02	6.91E-05	2.41E-04	**4.18E-02**	1.90E-03	7.11E-03	1.86E-04	6.30E-04	**9.83E-03**
5419654203075	541965	4203075	UCART1	2.02E-03	4.00E-02	8.09E-05	2.86E-04	**4.24E-02**	1.90E-03	7.20E-03	2.18E-04	7.47E-04	**1.01E-02**
5419754203075	541975	4203075	UCART1	1.93E-03	3.99E-02	9.59E-05	3.45E-04	**4.22E-02**	1.81E-03	7.18E-03	2.59E-04	9.02E-04	**1.02E-02**
5419854203075	541985	4203075	UCART1	1.90E-03	3.97E-02	1.16E-04	4.31E-04	**4.22E-02**	1.79E-03	7.15E-03	3.14E-04	1.13E-03	**1.04E-02**
5419954203075	541995	4203075	RESIDENT	1.96E-03	3.99E-02	1.46E-04	5.67E-04	**4.26E-02**	1.85E-03	7.18E-03	3.95E-04	1.48E-03	**1.09E-02**
5420054203075	542005	4203075	UCART1	1.94E-03	3.96E-02	1.90E-04	7.87E-04	**4.25E-02**	1.82E-03	7.12E-03	5.11E-04	2.06E-03	**1.15E-02**
5420154203075	542015	4203075	UCART1	1.90E-03	3.92E-02	2.59E-04	1.21E-03	**4.25E-02**	1.79E-03	7.05E-03	6.97E-04	3.18E-03	**1.27E-02**
5420254203075	542025	4203075	UCART1	1.86E-03	3.87E-02	2.14E-04	9.79E-04	**4.17E-02**	1.75E-03	6.96E-03	5.76E-04	2.56E-03	**1.18E-02**
5420354203075	542035	4203075	UCART1	1.81E-03	3.84E-02	2.25E-04	1.06E-03	**4.15E-02**	1.70E-03	6.91E-03	6.06E-04	2.78E-03	**1.20E-02**
5420454203075	542045	4203075	UCART1	1.75E-03	3.78E-02	2.08E-04	9.52E-04	**4.07E-02**	1.65E-03	6.80E-03	5.61E-04	2.49E-03	**1.15E-02**
5420954203075	542095	4203075	UCART1	1.26E-03	2.69E-02	9.80E-05	3.64E-04	**2.86E-02**	1.19E-03	4.84E-03	2.64E-04	9.53E-04	**7.24E-03**
5421054203075	542105	4203075	UCART1	1.19E-03	2.49E-02	8.41E-05	3.06E-04	**2.64E-02**	1.12E-03	4.47E-03	2.27E-04	8.00E-04	**6.62E-03**
5421154203075	542115	4203075	UCART1	1.11E-03	2.27E-02	7.21E-05	2.58E-04	**2.42E-02**	1.04E-03	4.09E-03	1.94E-04	6.76E-04	**6.00E-03**
5421254203075	542125	4203075	UCART1	1.03E-03	2.08E-02	6.25E-05	2.21E-04	**2.22E-02**	9.70E-04	3.75E-03	1.69E-04	5.79E-04	**5.47E-03**
5421354203075	542135	4203075	UCART1	9.64E-04	1.92E-02	5.48E-05	1.92E-04	**2.05E-02**	9.07E-04	3.46E-03	1.48E-04	5.03E-04	**5.02E-03**
5421454203075	542145	4203075	UCART1	9.01E-04	1.78E-02	4.83E-05	1.68E-04	**1.90E-02**	8.48E-04	3.21E-03	1.30E-04	4.40E-04	**4.63E-03**
5421554203075	542155	4203075	RESIDENT	8.67E-04	1.67E-02	4.30E-05	1.49E-04	**1.77E-02**	8.16E-04	3.00E-03	1.16E-04	3.89E-04	**4.32E-03**
5421654203075	542165	4203075	RESIDENT	7.90E-04	1.56E-02	3.83E-05	1.32E-04	**1.65E-02**	7.44E-04	2.81E-03	1.03E-04	3.45E-04	**4.00E-03**
5421754203075	542175	4203075	RESIDENT	7.40E-04	1.46E-02	3.43E-05	1.18E-04	**1.55E-02**	6.97E-04	2.63E-03	9.26E-05	3.08E-04	**3.73E-03**
5421854203075	542185	4203075	RESIDENT	6.98E-04	1.38E-02	3.10E-05	1.06E-04	**1.47E-02**	6.57E-04	2.49E-03	8.37E-05	2.78E-04	**3.51E-03**
5421954203075	542195	4203075	RESIDENT	6.59E-04	1.31E-02	2.82E-05	9.62E-05	**1.39E-02**	6.20E-04	2.36E-03	7.60E-05	2.52E-04	**3.31E-03**
5422054203075	542205	4203075	RESIDENT	6.22E-04	1.24E-02	2.57E-05	8.76E-05	**1.32E-02**	5.86E-04	2.23E-03	6.93E-05	2.29E-04	**3.12E-03**
5422154203075	542215	4203075	RESIDENT	5.89E-04	1.18E-02	2.35E-05	8.01E-05	**1.25E-02**	5.55E-04	2.12E-03	6.35E-05	2.09E-04	**2.95E-03**
5422254203075	542225	4203075	RESIDENT	5.55E-04	1.12E-02	2.15E-05	7.31E-05	**1.18E-02**	5.23E-04	2.01E-03	5.79E-05	1.91E-04	**2.78E-03**
5422354203075	542235	4203075	RESIDENT	5.25E-04	1.06E-02	1.97E-05	6.71E-05	**1.12E-02**	4.94E-04	1.91E-03	5.32E-05	1.75E-04	**2.63E-03**
5422454203075	542245	4203075	RESIDENT	4.97E-04	1.01E-02	1.82E-05	6.18E-05	**1.07E-02**	4.68E-04	1.81E-03	4.90E-05	1.62E-04	**2.49E-03**
5422554203075	542255	4203075	RESIDENT	4.70E-04	9.59E-03	1.67E-05	5.69E-05	**1.01E-02**	4.42E-04	1.73E-03	4.51E-05	1.49E-04	**2.36E-03**
5422654203075	542265	4203075	RESIDENT	4.50E-04	9.24E-03	1.57E-05	5.34E-05	**9.76E-03**	4.24E-04	1.66E-03	4.24E-05	1.40E-04	**2.27E-03**
5416854203085	541685	4203085	UCART1	5.75E-04	1.21E-02	7.99E-06	2.73E-05	**1.27E-02**	5.42E-04	2.18E-03	2.16E-05	7.15E-05	**2.81E-03**
5416954203085	541695	4203085	UCART1	6.14E-04	1.30E-02	8.42E-06	2.89E-05	**1.36E-02**	5.78E-04	2.33E-03	2.27E-05	7.55E-05	**3.01E-03**
5417054203085	541705	4203085	UCART1	6.55E-04	1.38E-02	8.86E-06	3.04E-05	**1.45E-02**	6.16E-04	2.49E-03	2.39E-05	7.95E-05	**3.21E-03**
5417154203085	541715	4203085	UCART1	7.01E-04	1.49E-02	9.37E-06	3.21E-05	**1.56E-02**	6.60E-04	2.68E-03	2.53E-05	8.41E-05	**3.45E-03**
5417254203085	541725	4203085	UCART1	7.49E-04	1.59E-02	9.87E-06	3.38E-05	**1.67E-02**	7.05E-04	2.86E-03	2.66E-05	8.84E-05	**3.68E-03**
5417354203085	541735	4203085	UCART1	8.02E-04	1.71E-02	1.04E-05	3.56E-05	**1.79E-02**	7.55E-04	3.08E-03	2.81E-05	9.32E-05	**3.95E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417454203085	541745	4203085	RESIDENT	8.61E-04	1.84E-02	1.11E-05	3.77E-05	1.93E-02	8.11E-04	3.31E-03	2.98E-05	9.86E-05	4.25E-03
5417554203085	541755	4203085	RESIDENT	9.20E-04	1.97E-02	1.17E-05	3.98E-05	2.07E-02	8.66E-04	3.55E-03	3.16E-05	1.04E-04	4.55E-03
5417654203085	541765	4203085	UCART1	9.84E-04	2.12E-02	1.24E-05	4.23E-05	2.22E-02	9.27E-04	3.81E-03	3.35E-05	1.11E-04	4.88E-03
5418154203085	541815	4203085	UCART1	1.32E-03	2.79E-02	1.72E-05	5.84E-05	2.93E-02	1.24E-03	5.02E-03	4.63E-05	1.53E-04	6.46E-03
5418254203085	541825	4203085	UCART1	1.39E-03	2.91E-02	1.85E-05	6.27E-05	3.06E-02	1.31E-03	5.24E-03	4.99E-05	1.64E-04	6.76E-03
5418354203085	541835	4203085	UCART1	1.45E-03	3.03E-02	1.99E-05	6.75E-05	3.18E-02	1.37E-03	5.45E-03	5.37E-05	1.76E-04	7.05E-03
5418454203085	541845	4203085	RESIDENT	1.51E-03	3.14E-02	2.15E-05	7.28E-05	3.30E-02	1.43E-03	5.65E-03	5.79E-05	1.90E-04	7.32E-03
5418554203085	541855	4203085	RESIDENT	1.57E-03	3.24E-02	2.33E-05	7.88E-05	3.41E-02	1.48E-03	5.84E-03	6.28E-05	2.06E-04	7.59E-03
5418754203085	541875	4203085	UCART1	1.66E-03	3.39E-02	2.74E-05	9.30E-05	3.57E-02	1.56E-03	6.11E-03	7.38E-05	2.43E-04	7.99E-03
5418854203085	541885	4203085	UCART1	1.69E-03	3.45E-02	2.99E-05	1.02E-04	3.63E-02	1.59E-03	6.21E-03	8.07E-05	2.66E-04	8.15E-03
5418954203085	541895	4203085	UCART1	1.72E-03	3.49E-02	3.28E-05	1.12E-04	3.67E-02	1.62E-03	6.27E-03	8.84E-05	2.93E-04	8.27E-03
5419054203085	541905	4203085	UCART1	1.73E-03	3.50E-02	3.62E-05	1.24E-04	3.69E-02	1.63E-03	6.31E-03	9.75E-05	3.24E-04	8.36E-03
5419154203085	541915	4203085	UCART1	1.74E-03	3.51E-02	4.02E-05	1.38E-04	3.70E-02	1.64E-03	6.32E-03	1.08E-04	3.61E-04	8.43E-03
5419254203085	541925	4203085	UCART1	1.75E-03	3.50E-02	4.49E-05	1.54E-04	3.70E-02	1.65E-03	6.30E-03	1.21E-04	4.04E-04	8.47E-03
5419354203085	541935	4203085	UCART1	1.74E-03	3.47E-02	5.04E-05	1.74E-04	3.67E-02	1.64E-03	6.25E-03	1.36E-04	4.55E-04	8.49E-03
5419454203085	541945	4203085	UCART1	1.76E-03	3.49E-02	5.77E-05	2.00E-04	3.69E-02	1.65E-03	6.28E-03	1.56E-04	5.22E-04	8.62E-03
5419554203085	541955	4203085	UCART1	1.76E-03	3.52E-02	6.65E-05	2.32E-04	3.73E-02	1.66E-03	6.34E-03	1.79E-04	6.06E-04	8.79E-03
5419654203085	541965	4203085	UCART1	1.82E-03	3.58E-02	7.78E-05	2.74E-04	3.80E-02	1.71E-03	6.45E-03	2.10E-04	7.17E-04	9.09E-03
5419754203085	541975	4203085	UCART1	1.74E-03	3.58E-02	9.17E-05	3.29E-04	3.80E-02	1.64E-03	6.44E-03	2.47E-04	8.60E-04	9.19E-03
5419854203085	541985	4203085	UCART1	1.72E-03	3.58E-02	1.11E-04	4.09E-04	3.81E-02	1.62E-03	6.45E-03	3.00E-04	1.07E-03	9.44E-03
5419954203085	541995	4203085	RESIDENT	1.70E-03	3.58E-02	1.38E-04	5.31E-04	3.81E-02	1.60E-03	6.44E-03	3.74E-04	1.39E-03	9.81E-03
5420054203085	542005	4203085	RESIDENT	1.75E-03	3.56E-02	1.78E-04	7.28E-04	3.82E-02	1.65E-03	6.40E-03	4.80E-04	1.90E-03	1.04E-02
5420154203085	542015	4203085	UCART1	1.73E-03	3.52E-02	2.41E-04	1.10E-03	3.83E-02	1.63E-03	6.34E-03	6.50E-04	2.88E-03	1.15E-02
5420254203085	542025	4203085	UCART1	1.69E-03	3.48E-02	2.66E-04	1.30E-03	3.80E-02	1.59E-03	6.26E-03	7.16E-04	3.39E-03	1.20E-02
5420354203085	542035	4203085	UCART1	1.66E-03	3.48E-02	1.66E-04	7.11E-04	3.73E-02	1.56E-03	6.26E-03	4.48E-04	1.86E-03	1.01E-02
5420454203085	542045	4203085	UCART1	1.61E-03	3.44E-02	2.84E-04	1.47E-03	3.77E-02	1.52E-03	6.19E-03	7.66E-04	3.84E-03	1.23E-02
5420954203085	542095	4203085	UCART1	1.18E-03	2.55E-02	9.80E-05	3.67E-04	2.71E-02	1.11E-03	4.58E-03	2.64E-04	9.61E-04	6.92E-03
5421054203085	542105	4203085	UCART1	1.13E-03	2.39E-02	8.48E-05	3.10E-04	2.54E-02	1.06E-03	4.29E-03	2.29E-04	8.12E-04	6.40E-03
5421154203085	542115	4203085	UCART1	1.06E-03	2.21E-02	7.35E-05	2.64E-04	2.35E-02	1.00E-03	3.98E-03	1.98E-04	6.90E-04	5.87E-03
5421254203085	542125	4203085	UCART1	9.89E-04	2.02E-02	6.32E-05	2.24E-04	2.15E-02	9.31E-04	3.63E-03	1.70E-04	5.86E-04	5.32E-03
5421354203085	542135	4203085	UCART1	9.25E-04	1.86E-02	5.52E-05	1.94E-04	1.98E-02	8.71E-04	3.35E-03	1.49E-04	5.07E-04	4.87E-03
5421454203085	542145	4203085	UCART1	8.68E-04	1.72E-02	4.87E-05	1.70E-04	1.83E-02	8.17E-04	3.10E-03	1.31E-04	4.44E-04	4.49E-03
5421554203085	542155	4203085	UCART1	8.13E-04	1.60E-02	4.32E-05	1.49E-04	1.70E-02	7.65E-04	2.88E-03	1.16E-04	3.91E-04	4.15E-03
5421654203085	542165	4203085	RESIDENT	7.59E-04	1.49E-02	3.84E-05	1.32E-04	1.58E-02	7.15E-04	2.68E-03	1.03E-04	3.46E-04	3.85E-03
5421754203085	542175	4203085	RESIDENT	7.13E-04	1.40E-02	3.44E-05	1.18E-04	1.49E-02	6.71E-04	2.52E-03	9.27E-05	3.09E-04	3.59E-03
5421854203085	542185	4203085	RESIDENT	6.72E-04	1.32E-02	3.10E-05	1.06E-04	1.40E-02	6.33E-04	2.38E-03	8.37E-05	2.78E-04	3.37E-03
5421954203085	542195	4203085	RESIDENT	6.36E-04	1.26E-02	2.82E-05	9.64E-05	1.33E-02	5.99E-04	2.26E-03	7.61E-05	2.52E-04	3.19E-03
5422054203085	542205	4203085	RESIDENT	6.02E-04	1.19E-02	2.57E-05	8.76E-05	1.26E-02	5.66E-04	2.15E-03	6.94E-05	2.29E-04	3.01E-03
5422154203085	542215	4203085	RESIDENT	5.69E-04	1.13E-02	2.35E-05	8.00E-05	1.20E-02	5.36E-04	2.04E-03	6.34E-05	2.09E-04	2.85E-03
5422254203085	542225	4203085	RESIDENT	5.36E-04	1.07E-02	2.14E-05	7.27E-05	1.13E-02	5.04E-04	1.93E-03	5.76E-05	1.90E-04	2.68E-03
5422354203085	542235	4203085	RESIDENT	5.07E-04	1.02E-02	1.96E-05	6.67E-05	1.08E-02	4.77E-04	1.83E-03	5.29E-05	1.74E-04	2.54E-03
5422454203085	542245	4203085	RESIDENT	4.81E-04	9.70E-03	1.80E-05	6.14E-05	1.03E-02	4.53E-04	1.75E-03	4.87E-05	1.61E-04	2.41E-03
5422554203085	542255	4203085	RESIDENT	4.58E-04	9.29E-03	1.68E-05	5.71E-05	9.83E-03	4.32E-04	1.67E-03	4.53E-05	1.49E-04	2.30E-03
5422654203085	542265	4203085	RESIDENT	4.40E-04	8.96E-03	1.57E-05	5.34E-05	9.46E-03	4.14E-04	1.61E-03	4.25E-05	1.40E-04	2.21E-03
5416954203095	541695	4203095	UCART1	6.02E-04	1.28E-02	8.31E-06	2.85E-05	1.34E-02	5.67E-04	2.30E-03	2.24E-05	7.46E-05	2.96E-03
5417054203095	541705	4203095	UCART1	6.42E-04	1.36E-02	8.76E-06	3.00E-05	1.43E-02	6.04E-04	2.45E-03	2.36E-05	7.86E-05	3.16E-03
5417154203095	541715	4203095	UCART1	6.84E-04	1.46E-02	9.23E-06	3.16E-05	1.53E-02	6.44E-04	2.62E-03	2.49E-05	8.27E-05	3.37E-03
5417654203095	541765	4203095	UCART1	9.40E-04	2.02E-02	1.22E-05	4.14E-05	2.12E-02	8.85E-04	3.64E-03	3.28E-05	1.08E-04	4.67E-03
5417754203095	541775	4203095	UCART1	9.98E-04	2.14E-02	1.29E-05	4.41E-05	2.25E-02	9.40E-04	3.86E-03	3.49E-05	1.15E-04	4.95E-03
5417854203095	541785	4203095	UCART1	1.05E-03	2.26E-02	1.37E-05	4.68E-05	2.37E-02	9.93E-04	4.06E-03	3.71E-05	1.23E-04	5.22E-03
5417954203095	541795	4203095	RESIDENT	1.11E-03	2.37E-02	1.47E-05	5.00E-05	2.49E-02	1.05E-03	4.27E-03	3.96E-05	1.31E-04	5.49E-03
5418054203095	541805	4203095	RESIDENT	1.17E-03	2.48E-02	1.57E-05	5.34E-05	2.60E-02	1.10E-03	4.46E-03	4.23E-05	1.40E-04	5.75E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418154203095	541815	4203095	RESIDENT	1.23E-03	2.58E-02	1.68E-05	5.72E-05	**2.71E-02**	1.16E-03	4.65E-03	4.53E-05	1.50E-04	**6.00E-03**
5418254203095	541825	4203095	RESIDENT	1.29E-03	2.68E-02	1.80E-05	6.13E-05	**2.82E-02**	1.21E-03	4.83E-03	4.87E-05	1.60E-04	**6.25E-03**
5418354203095	541835	4203095	RESIDENT	1.34E-03	2.78E-02	1.94E-05	6.58E-05	**2.92E-02**	1.26E-03	5.00E-03	5.24E-05	1.72E-04	**6.49E-03**
5418454203095	541845	4203095	RESIDENT	1.39E-03	2.87E-02	2.09E-05	7.10E-05	**3.02E-02**	1.31E-03	5.17E-03	5.65E-05	1.86E-04	**6.72E-03**
5418554203095	541855	4203095	RESIDENT	1.44E-03	2.96E-02	2.27E-05	7.69E-05	**3.11E-02**	1.36E-03	5.33E-03	6.12E-05	2.01E-04	**6.95E-03**
5418754203095	541875	4203095	UCART1	1.52E-03	3.09E-02	2.68E-05	9.09E-05	**3.25E-02**	1.43E-03	5.56E-03	7.22E-05	2.38E-04	**7.29E-03**
5418854203095	541885	4203095	UCART1	1.53E-03	3.11E-02	2.91E-05	9.90E-05	**3.28E-02**	1.44E-03	5.60E-03	7.85E-05	2.59E-04	**7.39E-03**
5418954203095	541895	4203095	UCART1	1.55E-03	3.14E-02	3.19E-05	1.09E-04	**3.31E-02**	1.46E-03	5.66E-03	8.61E-05	2.85E-04	**7.49E-03**
5419054203095	541905	4203095	UCART1	1.56E-03	3.15E-02	3.51E-05	1.20E-04	**3.33E-02**	1.47E-03	5.68E-03	9.48E-05	3.15E-04	**7.56E-03**
5419154203095	541915	4203095	UCART1	1.57E-03	3.16E-02	3.90E-05	1.34E-04	**3.33E-02**	1.48E-03	5.68E-03	1.05E-04	3.50E-04	**7.62E-03**
5419254203095	541925	4203095	UCART1	1.57E-03	3.14E-02	4.34E-05	1.49E-04	**3.32E-02**	1.48E-03	5.65E-03	1.17E-04	3.90E-04	**7.64E-03**
5419354203095	541935	4203095	UCART1	1.57E-03	3.12E-02	4.87E-05	1.68E-04	**3.30E-02**	1.48E-03	5.62E-03	1.31E-04	4.39E-04	**7.67E-03**
5419454203095	541945	4203095	UCART1	1.58E-03	3.13E-02	5.56E-05	1.92E-04	**3.32E-02**	1.49E-03	5.64E-03	1.50E-04	5.03E-04	**7.78E-03**
5419554203095	541955	4203095	UCART1	1.58E-03	3.16E-02	6.39E-05	2.22E-04	**3.35E-02**	1.49E-03	5.69E-03	1.72E-04	5.82E-04	**7.94E-03**
5419654203095	541965	4203095	UCART1	1.58E-03	3.21E-02	7.44E-05	2.62E-04	**3.40E-02**	1.49E-03	5.77E-03	2.01E-04	6.84E-04	**8.15E-03**
5419754203095	541975	4203095	UCART1	1.57E-03	3.23E-02	8.76E-05	3.13E-04	**3.42E-02**	1.48E-03	5.81E-03	2.36E-04	8.19E-04	**8.34E-03**
5419854203095	541985	4203095	RESIDENT	1.55E-03	3.23E-02	1.05E-04	3.85E-04	**3.43E-02**	1.46E-03	5.81E-03	2.84E-04	1.01E-03	**8.56E-03**
5419954203095	541995	4203095	RESIDENT	1.55E-03	3.24E-02	1.31E-04	4.99E-04	**3.46E-02**	1.46E-03	5.83E-03	3.54E-04	1.31E-03	**8.95E-03**
5420054203095	542005	4203095	RESIDENT	1.53E-03	3.22E-02	1.68E-04	6.77E-04	**3.45E-02**	1.44E-03	5.79E-03	4.53E-04	1.77E-03	**9.46E-03**
5420154203095	542015	4203095	UCART1	1.58E-03	3.19E-02	2.25E-04	1.00E-03	**3.47E-02**	1.49E-03	5.75E-03	6.08E-04	2.62E-03	**1.05E-02**
5420254203095	542025	4203095	UCART1	1.55E-03	3.15E-02	1.90E-04	8.37E-04	**3.41E-02**	1.46E-03	5.67E-03	5.14E-04	2.19E-03	**9.83E-03**
5420354203095	542035	4203095	UCART1	1.52E-03	3.15E-02	2.15E-04	1.00E-03	**3.42E-02**	1.44E-03	5.67E-03	5.79E-04	2.62E-03	**1.03E-02**
5420454203095	542045	4203095	UCART1	1.44E-03	3.12E-02	2.14E-04	1.00E-03	**3.39E-02**	1.35E-03	5.62E-03	5.77E-04	2.62E-03	**1.02E-02**
5420554203095	542055	4203095	UCART1	1.39E-03	3.07E-02	2.31E-04	1.08E-03	**3.34E-02**	1.31E-03	5.53E-03	6.24E-04	2.83E-03	**1.03E-02**
5420954203095	542095	4203095	UCART1	1.14E-03	2.47E-02	1.02E-04	3.82E-04	**2.64E-02**	1.07E-03	4.45E-03	2.74E-04	1.00E-03	**6.80E-03**
5421054203095	542105	4203095	UCART1	1.08E-03	2.31E-02	8.64E-05	3.17E-04	**2.46E-02**	1.02E-03	4.16E-03	2.33E-04	8.30E-04	**6.24E-03**
5421154203095	542115	4203095	UCART1	1.02E-03	2.15E-02	7.44E-05	2.68E-04	**2.28E-02**	9.62E-04	3.86E-03	2.01E-04	7.02E-04	**5.73E-03**
5421254203095	542125	4203095	UCART1	9.51E-04	1.96E-02	6.37E-05	2.27E-04	**2.09E-02**	8.96E-04	3.53E-03	1.72E-04	5.93E-04	**5.19E-03**
5421354203095	542135	4203095	UCART1	8.92E-04	1.81E-02	5.56E-05	1.96E-04	**1.92E-02**	8.40E-04	3.25E-03	1.50E-04	5.12E-04	**4.76E-03**
5421454203095	542145	4203095	UCART1	8.40E-04	1.68E-02	4.91E-05	1.71E-04	**1.78E-02**	7.91E-04	3.02E-03	1.32E-04	4.48E-04	**4.39E-03**
5421554203095	542155	4203095	UCART1	7.83E-04	1.55E-02	4.33E-05	1.50E-04	**1.64E-02**	7.38E-04	2.78E-03	1.17E-04	3.93E-04	**4.03E-03**
5421654203095	542165	4203095	RESIDENT	7.34E-04	1.44E-02	3.85E-05	1.33E-04	**1.53E-02**	6.91E-04	2.59E-03	1.04E-04	3.48E-04	**3.73E-03**
5421754203095	542175	4203095	RESIDENT	6.88E-04	1.34E-02	3.44E-05	1.18E-04	**1.43E-02**	6.48E-04	2.42E-03	9.28E-05	3.10E-04	**3.47E-03**
5421854203095	542185	4203095	RESIDENT	6.48E-04	1.27E-02	3.10E-05	1.06E-04	**1.35E-02**	6.10E-04	2.28E-03	8.37E-05	2.78E-04	**3.25E-03**
5421954203095	542195	4203095	RESIDENT	6.14E-04	1.20E-02	2.82E-05	9.63E-05	**1.28E-02**	5.78E-04	2.16E-03	7.60E-05	2.52E-04	**3.07E-03**
5422054203095	542205	4203095	RESIDENT	5.81E-04	1.14E-02	2.57E-05	8.75E-05	**1.21E-02**	5.47E-04	2.06E-03	6.92E-05	2.29E-04	**2.90E-03**
5422154203095	542215	4203095	RESIDENT	5.49E-04	1.08E-02	2.34E-05	7.96E-05	**1.15E-02**	5.17E-04	1.95E-03	6.31E-05	2.08E-04	**2.74E-03**
5422254203095	542225	4203095	RESIDENT	5.18E-04	1.03E-02	2.13E-05	7.25E-05	**1.09E-02**	4.88E-04	1.85E-03	5.75E-05	1.90E-04	**2.59E-03**
5422354203095	542235	4203095	RESIDENT	4.91E-04	9.80E-03	1.96E-05	6.66E-05	**1.04E-02**	4.63E-04	1.76E-03	5.28E-05	1.74E-04	**2.45E-03**
5422454203095	542245	4203095	RESIDENT	4.69E-04	9.38E-03	1.81E-05	6.16E-05	**9.93E-03**	4.41E-04	1.69E-03	4.89E-05	1.61E-04	**2.34E-03**
5422554203095	542255	4203095	RESIDENT	4.48E-04	9.01E-03	1.69E-05	5.73E-05	**9.53E-03**	4.22E-04	1.62E-03	4.55E-05	1.50E-04	**2.24E-03**
5417254203105	541725	4203105	UCART1	7.08E-04	1.52E-02	9.59E-06	3.27E-05	**1.59E-02**	6.67E-04	2.73E-03	2.59E-05	8.56E-05	**3.51E-03**
5417354203105	541735	4203105	UCART1	7.54E-04	1.62E-02	1.01E-05	3.45E-05	**1.70E-02**	7.10E-04	2.91E-03	2.73E-05	9.02E-05	**3.74E-03**
5417454203105	541745	4203105	UCART1	7.98E-04	1.72E-02	1.07E-05	3.62E-05	**1.80E-02**	7.52E-04	3.09E-03	2.87E-05	9.48E-05	**3.96E-03**
5417554203105	541755	4203105	UCART1	8.47E-04	1.82E-02	1.13E-05	3.83E-05	**1.91E-02**	7.98E-04	3.28E-03	3.04E-05	1.00E-04	**4.21E-03**
5417654203105	541765	4203105	UCART1	8.94E-04	1.92E-02	1.19E-05	4.05E-05	**2.01E-02**	8.42E-04	3.46E-03	3.21E-05	1.06E-04	**4.44E-03**
5417754203105	541775	4203105	UCART1	9.43E-04	2.02E-02	1.26E-05	4.30E-05	**2.12E-02**	8.88E-04	3.63E-03	3.41E-05	1.13E-04	**4.67E-03**
5417854203105	541785	4203105	UCART1	9.82E-04	2.09E-02	1.33E-05	4.53E-05	**2.20E-02**	9.25E-04	3.76E-03	3.58E-05	1.19E-04	**4.84E-03**
5417954203105	541795	4203105	RESIDENT	1.05E-03	2.21E-02	1.43E-05	4.89E-05	**2.32E-02**	9.85E-04	3.98E-03	3.87E-05	1.28E-04	**5.13E-03**
5418054203105	541805	4203105	RESIDENT	1.10E-03	2.31E-02	1.54E-05	5.24E-05	**2.42E-02**	1.03E-03	4.15E-03	4.14E-05	1.37E-04	**5.37E-03**
5418154203105	541815	4203105	RESIDENT	1.14E-03	2.39E-02	1.64E-05	5.58E-05	**2.51E-02**	1.08E-03	4.30E-03	4.42E-05	1.46E-04	**5.57E-03**
5418254203105	541825	4203105	RESIDENT	1.19E-03	2.47E-02	1.76E-05	5.98E-05	**2.60E-02**	1.12E-03	4.45E-03	4.74E-05	1.56E-04	**5.78E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418354203105	541835	4203105	RESIDENT	1.24E-03	2.56E-02	1.89E-05	6.43E-05	**2.69E-02**	1.17E-03	4.60E-03	5.11E-05	1.68E-04	**5.99E-03**
5418454203105	541845	4203105	RESIDENT	1.28E-03	2.64E-02	2.04E-05	6.93E-05	**2.77E-02**	1.21E-03	4.75E-03	5.52E-05	1.81E-04	**6.19E-03**
5418554203105	541855	4203105	RESIDENT	1.33E-03	2.71E-02	2.22E-05	7.51E-05	**2.86E-02**	1.25E-03	4.88E-03	5.98E-05	1.96E-04	**6.39E-03**
5418854203105	541885	4203105	UCART1	1.41E-03	2.84E-02	2.85E-05	9.69E-05	**2.99E-02**	1.32E-03	5.11E-03	7.68E-05	2.54E-04	**6.77E-03**
5418954203105	541895	4203105	UCART1	1.42E-03	2.85E-02	3.11E-05	1.06E-04	**3.01E-02**	1.33E-03	5.14E-03	8.40E-05	2.78E-04	**6.83E-03**
5419054203105	541905	4203105	UCART1	1.42E-03	2.86E-02	3.42E-05	1.17E-04	**3.01E-02**	1.34E-03	5.14E-03	9.22E-05	3.06E-04	**6.88E-03**
5419154203105	541915	4203105	UCART1	1.42E-03	2.85E-02	3.77E-05	1.29E-04	**3.01E-02**	1.34E-03	5.13E-03	1.02E-04	3.38E-04	**6.90E-03**
5419254203105	541925	4203105	UCART1	1.41E-03	2.82E-02	4.17E-05	1.44E-04	**2.98E-02**	1.33E-03	5.08E-03	1.13E-04	3.75E-04	**6.90E-03**
5419354203105	541935	4203105	RESIDENT	1.42E-03	2.81E-02	4.69E-05	1.62E-04	**2.97E-02**	1.34E-03	5.06E-03	1.27E-04	4.23E-04	**6.94E-03**
5419454203105	541945	4203105	RESIDENT	1.42E-03	2.80E-02	5.31E-05	1.84E-04	**2.97E-02**	1.33E-03	5.04E-03	1.43E-04	4.80E-04	**7.00E-03**
5419554203105	541955	4203105	RESIDENT	1.42E-03	2.83E-02	6.08E-05	2.12E-04	**2.99E-02**	1.34E-03	5.09E-03	1.64E-04	5.54E-04	**7.14E-03**
5419654203105	541965	4203105	RESIDENT	1.43E-03	2.89E-02	7.10E-05	2.49E-04	**3.06E-02**	1.35E-03	5.20E-03	1.91E-04	6.52E-04	**7.39E-03**
5419754203105	541975	4203105	UCART1	1.44E-03	2.95E-02	8.44E-05	3.00E-04	**3.13E-02**	1.35E-03	5.30E-03	2.28E-04	7.86E-04	**7.67E-03**
5419854203105	541985	4203105	RESIDENT	1.41E-03	2.92E-02	9.97E-05	3.64E-04	**3.11E-02**	1.33E-03	5.26E-03	2.69E-04	9.52E-04	**7.81E-03**
5419954203105	541995	4203105	RESIDENT	1.41E-03	2.94E-02	1.24E-04	4.68E-04	**3.14E-02**	1.33E-03	5.30E-03	3.34E-04	1.22E-03	**8.18E-03**
5420054203105	542005	4203105	RESIDENT	1.40E-03	2.93E-02	1.58E-04	6.31E-04	**3.15E-02**	1.32E-03	5.28E-03	4.27E-04	1.65E-03	**8.67E-03**
5420154203105	542015	4203105	UCART1	1.39E-03	2.90E-02	2.11E-04	9.18E-04	**3.16E-02**	1.31E-03	5.23E-03	5.69E-04	2.40E-03	**9.51E-03**
5420254203105	542025	4203105	UCART1	1.37E-03	2.86E-02	2.31E-04	1.08E-03	**3.13E-02**	1.29E-03	5.15E-03	6.24E-04	2.82E-03	**9.88E-03**
5420354203105	542035	4203105	UCART1	1.35E-03	2.85E-02	2.21E-04	1.04E-03	**3.11E-02**	1.27E-03	5.12E-03	5.97E-04	2.72E-03	**9.71E-03**
5420454203105	542045	4203105	UCART1	1.33E-03	2.85E-02	2.17E-04	1.02E-03	**3.11E-02**	1.25E-03	5.13E-03	5.85E-04	2.66E-03	**9.63E-03**
5420554203105	542055	4203105	UCART1	1.29E-03	2.83E-02	2.47E-04	1.21E-03	**3.11E-02**	1.22E-03	5.10E-03	6.66E-04	3.17E-03	**1.02E-02**
5421054203105	542105	4203105	UCART1	1.03E-03	2.23E-02	8.75E-05	3.23E-04	**2.37E-02**	9.70E-04	4.01E-03	2.36E-04	8.45E-04	**6.06E-03**
5421154203105	542115	4203105	UCART1	9.77E-04	2.08E-02	7.49E-05	2.71E-04	**2.21E-02**	9.20E-04	3.74E-03	2.02E-04	7.10E-04	**5.57E-03**
5421254203105	542125	4203105	UCART1	9.16E-04	1.91E-02	6.42E-05	2.29E-04	**2.03E-02**	8.62E-04	3.44E-03	1.73E-04	5.99E-04	**5.07E-03**
5421354203105	542135	4203105	UCART1	8.61E-04	1.76E-02	5.59E-05	1.97E-04	**1.87E-02**	8.11E-04	3.17E-03	1.51E-04	5.16E-04	**4.65E-03**
5421454203105	542145	4203105	UCART1	8.14E-04	1.64E-02	4.94E-05	1.72E-04	**1.74E-02**	7.66E-04	2.95E-03	1.33E-04	4.51E-04	**4.30E-03**
5421554203105	542155	4203105	UCART1	7.59E-04	1.51E-02	4.34E-05	1.51E-04	**1.60E-02**	7.15E-04	2.71E-03	1.17E-04	3.94E-04	**3.94E-03**
5421654203105	542165	4203105	RESIDENT	7.12E-04	1.40E-02	3.86E-05	1.33E-04	**1.49E-02**	6.70E-04	2.52E-03	1.04E-04	3.49E-04	**3.64E-03**
5421754203105	542175	4203105	RESIDENT	6.65E-04	1.30E-02	3.43E-05	1.18E-04	**1.38E-02**	6.26E-04	2.33E-03	9.26E-05	3.09E-04	**3.36E-03**
5421854203105	542185	4203105	RESIDENT	6.28E-04	1.22E-02	3.10E-05	1.06E-04	**1.30E-02**	5.91E-04	2.20E-03	8.36E-05	2.78E-04	**3.15E-03**
5421954203105	542195	4203105	RESIDENT	5.92E-04	1.15E-02	2.81E-05	9.60E-05	**1.23E-02**	5.58E-04	2.08E-03	7.57E-05	2.51E-04	**2.96E-03**
5422054203105	542205	4203105	RESIDENT	5.61E-04	1.09E-02	2.55E-05	8.71E-05	**1.16E-02**	5.28E-04	1.97E-03	6.89E-05	2.28E-04	**2.79E-03**
5422154203105	542215	4203105	RESIDENT	5.30E-04	1.04E-02	2.33E-05	7.93E-05	**1.10E-02**	4.99E-04	1.87E-03	6.28E-05	2.07E-04	**2.64E-03**
5422254203105	542225	4203105	RESIDENT	5.03E-04	9.90E-03	2.13E-05	7.26E-05	**1.05E-02**	4.74E-04	1.78E-03	5.75E-05	1.90E-04	**2.50E-03**
5422354203105	542235	4203105	RESIDENT	4.77E-04	9.44E-03	1.96E-05	6.66E-05	**1.00E-02**	4.50E-04	1.70E-03	5.29E-05	1.74E-04	**2.38E-03**
5422454203105	542245	4203105	RESIDENT	4.56E-04	9.05E-03	1.82E-05	6.17E-05	**9.58E-03**	4.29E-04	1.63E-03	4.90E-05	1.61E-04	**2.27E-03**
5422554203105	542255	4203105	RESIDENT	4.36E-04	8.70E-03	1.69E-05	5.74E-05	**9.21E-03**	4.11E-04	1.57E-03	4.56E-05	1.50E-04	**2.17E-03**
5417054203115	541705	4203115	UCART1	6.08E-04	1.30E-02	8.50E-06	2.91E-05	**1.37E-02**	5.73E-04	2.34E-03	2.29E-05	7.62E-05	**3.01E-03**
5417154203115	541715	4203115	UCART1	6.45E-04	1.38E-02	8.94E-06	3.06E-05	**1.45E-02**	6.07E-04	2.49E-03	2.41E-05	8.00E-05	**3.20E-03**
5417254203115	541725	4203115	UCART1	6.83E-04	1.47E-02	9.41E-06	3.21E-05	**1.54E-02**	6.43E-04	2.64E-03	2.54E-05	8.39E-05	**3.39E-03**
5417354203115	541735	4203115	UCART1	7.24E-04	1.56E-02	9.91E-06	3.37E-05	**1.63E-02**	6.82E-04	2.80E-03	2.67E-05	8.83E-05	**3.60E-03**
5417454203115	541745	4203115	UCART1	7.64E-04	1.64E-02	1.04E-05	3.55E-05	**1.72E-02**	7.19E-04	2.96E-03	2.82E-05	9.28E-05	**3.80E-03**
5417554203115	541755	4203115	UCART1	8.08E-04	1.73E-02	1.10E-05	3.76E-05	**1.82E-02**	7.61E-04	3.12E-03	2.98E-05	9.83E-05	**4.01E-03**
5417654203115	541765	4203115	UCART1	8.50E-04	1.82E-02	1.17E-05	3.98E-05	**1.91E-02**	8.00E-04	3.27E-03	3.15E-05	1.04E-04	**4.21E-03**
5417754203115	541775	4203115	RESIDENT	8.86E-04	1.88E-02	1.23E-05	4.19E-05	**1.98E-02**	8.34E-04	3.39E-03	3.31E-05	1.10E-04	**4.37E-03**
5417854203115	541785	4203115	RESIDENT	9.03E-04	1.91E-02	1.27E-05	4.34E-05	**2.01E-02**	8.50E-04	3.44E-03	3.43E-05	1.14E-04	**4.43E-03**
5417954203115	541795	4203115	RESIDENT	9.67E-04	2.03E-02	1.38E-05	4.72E-05	**2.13E-02**	9.11E-04	3.66E-03	3.73E-05	1.24E-04	**4.73E-03**
5418054203115	541805	4203115	RESIDENT	1.03E-03	2.14E-02	1.50E-05	5.12E-05	**2.25E-02**	9.67E-04	3.86E-03	4.05E-05	1.34E-04	**5.00E-03**
5418154203115	541815	4203115	RESIDENT	1.06E-03	2.21E-02	1.60E-05	5.44E-05	**2.32E-02**	1.00E-03	3.97E-03	4.31E-05	1.42E-04	**5.16E-03**
5418254203115	541825	4203115	RESIDENT	1.11E-03	2.28E-02	1.71E-05	5.83E-05	**2.40E-02**	1.04E-03	4.11E-03	4.62E-05	1.52E-04	**5.35E-03**
5418354203115	541835	4203115	RESIDENT	1.14E-03	2.35E-02	1.84E-05	6.25E-05	**2.47E-02**	1.08E-03	4.23E-03	4.96E-05	1.64E-04	**5.52E-03**
5418454203115	541845	4203115	RESIDENT	1.18E-03	2.42E-02	1.99E-05	6.74E-05	**2.54E-02**	1.11E-03	4.35E-03	5.35E-05	1.76E-04	**5.69E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418554203115	541855	4203115	RESIDENT	1.22E-03	2.48E-02	2.16E-05	7.32E-05	2.61E-02	1.15E-03	4.47E-03	5.82E-05	1.91E-04	5.87E-03
5418654203115	541865	4203115	UCART1	1.25E-03	2.54E-02	2.35E-05	7.96E-05	2.67E-02	1.18E-03	4.57E-03	6.33E-05	2.08E-04	6.01E-03
5418854203115	541885	4203115	RESIDENT	1.28E-03	2.58E-02	2.77E-05	9.43E-05	2.72E-02	1.21E-03	4.65E-03	7.47E-05	2.47E-04	6.18E-03
5418954203115	541895	4203115	RESIDENT	1.29E-03	2.59E-02	3.02E-05	1.03E-04	2.73E-02	1.21E-03	4.66E-03	8.15E-05	2.70E-04	6.23E-03
5419054203115	541905	4203115	RESIDENT	1.30E-03	2.60E-02	3.32E-05	1.14E-04	2.74E-02	1.22E-03	4.68E-03	8.97E-05	2.97E-04	6.29E-03
5419154203115	541915	4203115	RESIDENT	1.29E-03	2.58E-02	3.64E-05	1.25E-04	2.72E-02	1.21E-03	4.64E-03	9.82E-05	3.27E-04	6.28E-03
5419254203115	541925	4203115	RESIDENT	1.28E-03	2.56E-02	4.03E-05	1.39E-04	2.70E-02	1.21E-03	4.61E-03	1.09E-04	3.62E-04	6.29E-03
5419354203115	541935	4203115	RESIDENT	1.29E-03	2.56E-02	4.54E-05	1.56E-04	2.71E-02	1.22E-03	4.60E-03	1.22E-04	4.09E-04	6.35E-03
5419454203115	541945	4203115	RESIDENT	1.29E-03	2.54E-02	5.12E-05	1.77E-04	2.70E-02	1.22E-03	4.58E-03	1.38E-04	4.63E-04	6.40E-03
5419554203115	541955	4203115	RESIDENT	1.30E-03	2.58E-02	5.88E-05	2.04E-04	2.73E-02	1.23E-03	4.64E-03	1.59E-04	5.35E-04	6.56E-03
5419654203115	541965	4203115	RESIDENT	1.31E-03	2.64E-02	6.85E-05	2.40E-04	2.80E-02	1.24E-03	4.75E-03	1.85E-04	6.28E-04	6.80E-03
5419754203115	541975	4203115	UCART1	1.32E-03	2.69E-02	8.08E-05	2.87E-04	2.86E-02	1.24E-03	4.84E-03	2.18E-04	7.51E-04	7.05E-03
5419854203115	541985	4203115	RESIDENT	1.30E-03	2.70E-02	9.61E-05	3.49E-04	2.87E-02	1.23E-03	4.85E-03	2.59E-04	9.12E-04	7.25E-03
5419954203115	541995	4203115	RESIDENT	1.30E-03	2.71E-02	1.19E-04	4.44E-04	2.90E-02	1.22E-03	4.88E-03	3.20E-04	1.16E-03	7.58E-03
5420054203115	542005	4203115	RESIDENT	1.29E-03	2.69E-02	1.50E-04	5.91E-04	2.90E-02	1.21E-03	4.85E-03	4.05E-04	1.55E-03	8.02E-03
5420154203115	542015	4203115	UCART1	1.28E-03	2.66E-02	1.98E-04	8.44E-04	2.89E-02	1.20E-03	4.79E-03	5.34E-04	2.21E-03	8.73E-03
5420254203115	542025	4203115	UCART1	1.25E-03	2.61E-02	2.74E-04	1.34E-03	2.89E-02	1.18E-03	4.70E-03	7.39E-04	3.49E-03	1.01E-02
5420354203115	542035	4203115	UCART1	1.23E-03	2.58E-02	2.01E-04	9.29E-04	2.82E-02	1.16E-03	4.65E-03	5.42E-04	2.43E-03	8.78E-03
5420454203115	542045	4203115	UCART1	1.23E-03	2.61E-02	2.24E-04	1.11E-03	2.87E-02	1.16E-03	4.70E-03	6.04E-04	2.89E-03	9.36E-03
5420554203115	542055	4203115	UCART1	1.21E-03	2.62E-02	2.54E-04	1.26E-03	2.89E-02	1.14E-03	4.71E-03	6.85E-04	3.31E-03	9.84E-03
5421054203115	542105	4203115	UCART1	9.94E-04	2.17E-02	9.00E-05	3.34E-04	2.31E-02	9.36E-04	3.91E-03	2.43E-04	8.73E-04	5.96E-03
5421154203115	542115	4203115	UCART1	9.41E-04	2.02E-02	7.60E-05	2.76E-04	2.15E-02	8.86E-04	3.64E-03	2.05E-04	7.22E-04	5.45E-03
5421254203115	542125	4203115	UCART1	8.82E-04	1.86E-02	6.45E-05	2.31E-04	1.98E-02	8.31E-04	3.35E-03	1.74E-04	6.04E-04	4.96E-03
5421354203115	542135	4203115	UCART1	8.32E-04	1.72E-02	5.61E-05	1.98E-04	1.83E-02	7.84E-04	3.10E-03	1.51E-04	5.19E-04	4.55E-03
5421454203115	542145	4203115	RESIDENT	7.89E-04	1.61E-02	4.95E-05	1.73E-04	1.71E-02	7.43E-04	2.89E-03	1.34E-04	4.53E-04	4.22E-03
5421554203115	542155	4203115	UCART1	7.39E-04	1.48E-02	4.36E-05	1.52E-04	1.57E-02	6.96E-04	2.66E-03	1.18E-04	3.96E-04	3.87E-03
5421654203115	542165	4203115	RESIDENT	6.89E-04	1.36E-02	3.85E-05	1.33E-04	1.45E-02	6.49E-04	2.45E-03	1.04E-04	3.48E-04	3.55E-03
5421754203115	542175	4203115	RESIDENT	6.45E-04	1.26E-02	3.43E-05	1.18E-04	1.34E-02	6.08E-04	2.27E-03	9.25E-05	3.09E-04	3.28E-03
5421854203115	542185	4203115	RESIDENT	6.07E-04	1.18E-02	3.09E-05	1.06E-04	1.25E-02	5.72E-04	2.12E-03	8.32E-05	2.77E-04	3.06E-03
5421954203115	542195	4203115	RESIDENT	5.72E-04	1.11E-02	2.79E-05	9.54E-05	1.18E-02	5.39E-04	2.00E-03	7.52E-05	2.50E-04	2.86E-03
5422054203115	542205	4203115	RESIDENT	5.41E-04	1.05E-02	2.54E-05	8.66E-05	1.12E-02	5.10E-04	1.89E-03	6.85E-05	2.27E-04	2.70E-03
5422154203115	542215	4203115	RESIDENT	5.14E-04	9.99E-03	2.32E-05	7.90E-05	1.06E-02	4.84E-04	1.80E-03	6.26E-05	2.07E-04	2.55E-03
5422254203115	542225	4203115	RESIDENT	4.87E-04	9.51E-03	2.13E-05	7.23E-05	1.01E-02	4.59E-04	1.71E-03	5.73E-05	1.89E-04	2.42E-03
5422354203115	542235	4203115	RESIDENT	4.64E-04	9.09E-03	1.96E-05	6.66E-05	9.64E-03	4.37E-04	1.64E-03	5.28E-05	1.74E-04	2.30E-03
5422454203115	542245	4203115	RESIDENT	4.43E-04	8.72E-03	1.82E-05	6.17E-05	9.24E-03	4.17E-04	1.57E-03	4.90E-05	1.61E-04	2.20E-03
5417154203125	541715	4203125	UCART1	6.23E-04	1.34E-02	8.78E-06	3.00E-05	1.40E-02	5.87E-04	2.41E-03	2.37E-05	7.84E-05	3.10E-03
5417254203125	541725	4203125	UCART1	6.56E-04	1.41E-02	9.22E-06	3.14E-05	1.48E-02	6.18E-04	2.54E-03	2.49E-05	8.21E-05	3.26E-03
5417354203125	541735	4203125	UCART1	6.93E-04	1.49E-02	9.71E-06	3.30E-05	1.56E-02	6.52E-04	2.68E-03	2.62E-05	8.63E-05	3.44E-03
5417454203125	541745	4203125	UCART1	7.30E-04	1.57E-02	1.02E-05	3.48E-05	1.64E-02	6.87E-04	2.82E-03	2.76E-05	9.10E-05	3.62E-03
5417554203125	541755	4203125	UCART1	7.69E-04	1.64E-02	1.08E-05	3.69E-05	1.73E-02	7.24E-04	2.96E-03	2.92E-05	9.64E-05	3.81E-03
5417654203125	541765	4203125	UCART1	8.06E-04	1.71E-02	1.14E-05	3.90E-05	1.80E-02	7.59E-04	3.09E-03	3.09E-05	1.02E-04	3.98E-03
5417754203125	541775	4203125	RESIDENT	8.29E-04	1.75E-02	1.19E-05	4.07E-05	1.84E-02	7.81E-04	3.15E-03	3.22E-05	1.06E-04	4.07E-03
5417854203125	541785	4203125	RESIDENT	8.41E-04	1.77E-02	1.23E-05	4.21E-05	1.86E-02	7.92E-04	3.18E-03	3.32E-05	1.10E-04	4.11E-03
5417954203125	541795	4203125	RESIDENT	8.89E-04	1.86E-02	1.33E-05	4.54E-05	1.95E-02	8.38E-04	3.34E-03	3.58E-05	1.19E-04	4.33E-03
5418054203125	541805	4203125	RESIDENT	9.58E-04	1.99E-02	1.46E-05	4.99E-05	2.09E-02	9.02E-04	3.58E-03	3.95E-05	1.31E-04	4.65E-03
5418154203125	541815	4203125	RESIDENT	9.87E-04	2.04E-02	1.55E-05	5.29E-05	2.14E-02	9.29E-04	3.67E-03	4.19E-05	1.38E-04	4.78E-03
5418254203125	541825	4203125	RESIDENT	1.02E-03	2.09E-02	1.65E-05	5.63E-05	2.20E-02	9.57E-04	3.76E-03	4.46E-05	1.47E-04	4.91E-03
5418354203125	541835	4203125	RESIDENT	1.05E-03	2.14E-02	1.77E-05	6.03E-05	2.25E-02	9.85E-04	3.85E-03	4.78E-05	1.58E-04	5.05E-03
5418454203125	541845	4203125	RESIDENT	1.08E-03	2.21E-02	1.92E-05	6.53E-05	2.33E-02	1.02E-03	3.97E-03	5.18E-05	1.71E-04	5.22E-03
5418554203125	541855	4203125	RESIDENT	1.12E-03	2.27E-02	2.09E-05	7.11E-05	2.39E-02	1.05E-03	4.09E-03	5.64E-05	1.86E-04	5.38E-03
5418654203125	541865	4203125	RESIDENT	1.15E-03	2.32E-02	2.29E-05	7.76E-05	2.45E-02	1.08E-03	4.18E-03	6.17E-05	2.03E-04	5.53E-03
5418854203125	541885	4203125	RESIDENT	1.17E-03	2.36E-02	2.69E-05	9.17E-05	2.49E-02	1.10E-03	4.24E-03	7.26E-05	2.40E-04	5.66E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418954203125	541895	4203125	RESIDENT	1.18E-03	2.37E-02	2.95E-05	1.01E-04	**2.50E-02**	1.11E-03	4.27E-03	7.95E-05	2.63E-04	**5.72E-03**
5419054203125	541905	4203125	RESIDENT	1.19E-03	2.38E-02	3.23E-05	1.11E-04	**2.51E-02**	1.12E-03	4.28E-03	8.72E-05	2.89E-04	**5.78E-03**
5419154203125	541915	4203125	RESIDENT	1.18E-03	2.35E-02	3.53E-05	1.21E-04	**2.49E-02**	1.11E-03	4.24E-03	9.52E-05	3.17E-04	**5.76E-03**
5419254203125	541925	4203125	RESIDENT	1.16E-03	2.31E-02	3.85E-05	1.33E-04	**2.45E-02**	1.09E-03	4.16E-03	1.04E-04	3.47E-04	**5.71E-03**
5419354203125	541935	4203125	RESIDENT	1.18E-03	2.34E-02	4.39E-05	1.51E-04	**2.47E-02**	1.11E-03	4.20E-03	1.18E-04	3.95E-04	**5.83E-03**
5419454203125	541945	4203125	RESIDENT	1.19E-03	2.34E-02	4.97E-05	1.72E-04	**2.48E-02**	1.12E-03	4.21E-03	1.34E-04	4.49E-04	**5.91E-03**
5419554203125	541955	4203125	RESIDENT	1.19E-03	2.35E-02	5.65E-05	1.96E-04	**2.49E-02**	1.12E-03	4.23E-03	1.52E-04	5.13E-04	**6.01E-03**
5419654203125	541965	4203125	RESIDENT	1.20E-03	2.40E-02	6.56E-05	2.30E-04	**2.55E-02**	1.13E-03	4.32E-03	1.77E-04	6.01E-04	**6.23E-03**
5419754203125	541975	4203125	UCART1	1.21E-03	2.46E-02	7.74E-05	2.74E-04	**2.62E-02**	1.14E-03	4.43E-03	2.09E-04	7.17E-04	**6.49E-03**
5419854203125	541985	4203125	RESIDENT	1.20E-03	2.48E-02	9.18E-05	3.32E-04	**2.64E-02**	1.13E-03	4.46E-03	2.48E-04	8.68E-04	**6.71E-03**
5419954203125	541995	4203125	RESIDENT	1.20E-03	2.50E-02	1.13E-04	4.19E-04	**2.67E-02**	1.13E-03	4.50E-03	3.04E-04	1.10E-03	**7.03E-03**
5420054203125	542005	4203125	RESIDENT	1.19E-03	2.48E-02	1.42E-04	5.52E-04	**2.67E-02**	1.12E-03	4.47E-03	3.83E-04	1.44E-03	**7.41E-03**
5420154203125	542015	4203125	UCART1	1.17E-03	2.44E-02	1.85E-04	7.73E-04	**2.65E-02**	1.11E-03	4.39E-03	4.98E-04	2.02E-03	**8.02E-03**
5420254203125	542025	4203125	UCART1	1.16E-03	2.40E-02	2.54E-04	1.20E-03	**2.66E-02**	1.09E-03	4.31E-03	6.85E-04	3.15E-03	**9.24E-03**
5420354203125	542035	4203125	UCART1	1.14E-03	2.37E-02	1.98E-04	8.97E-04	**2.59E-02**	1.07E-03	4.26E-03	5.33E-04	2.35E-03	**8.21E-03**
5420454203125	542045	4203125	UCART1	1.14E-03	2.39E-02	2.13E-04	1.01E-03	**2.63E-02**	1.07E-03	4.31E-03	5.74E-04	2.64E-03	**8.59E-03**
5420554203125	542055	4203125	UCART1	1.12E-03	2.39E-02	1.98E-04	9.14E-04	**2.62E-02**	1.05E-03	4.31E-03	5.35E-04	2.39E-03	**8.29E-03**
5421054203125	542105	4203125	UCART1	9.55E-04	2.10E-02	9.19E-05	3.42E-04	**2.24E-02**	8.99E-04	3.78E-03	2.48E-04	8.96E-04	**5.82E-03**
5421154203125	542115	4203125	UCART1	9.02E-04	1.95E-02	7.64E-05	2.79E-04	**2.08E-02**	8.49E-04	3.52E-03	2.06E-04	7.29E-04	**5.30E-03**
5421254203125	542125	4203125	UCART1	8.50E-04	1.81E-02	6.48E-05	2.33E-04	**1.92E-02**	8.00E-04	3.26E-03	1.75E-04	6.09E-04	**4.84E-03**
5421354203125	542135	4203125	UCART1	8.06E-04	1.69E-02	5.62E-05	1.99E-04	**1.79E-02**	7.59E-04	3.04E-03	1.52E-04	5.21E-04	**4.47E-03**
5421454203125	542145	4203125	RESIDENT	7.66E-04	1.58E-02	4.96E-05	1.74E-04	**1.67E-02**	7.22E-04	2.84E-03	1.34E-04	4.55E-04	**4.15E-03**
5421554203125	542155	4203125	UCART1	7.19E-04	1.45E-02	4.36E-05	1.52E-04	**1.55E-02**	6.77E-04	2.62E-03	1.18E-04	3.97E-04	**3.81E-03**
5421654203125	542165	4203125	UCART1	6.71E-04	1.34E-02	3.84E-05	1.33E-04	**1.42E-02**	6.32E-04	2.41E-03	1.04E-04	3.48E-04	**3.49E-03**
5421754203125	542175	4203125	RESIDENT	6.29E-04	1.24E-02	3.42E-05	1.18E-04	**1.31E-02**	5.92E-04	2.22E-03	9.23E-05	3.09E-04	**3.22E-03**
5421854203125	542185	4203125	RESIDENT	5.91E-04	1.15E-02	3.07E-05	1.06E-04	**1.22E-02**	5.56E-04	2.07E-03	8.29E-05	2.76E-04	**2.99E-03**
5421954203125	542195	4203125	RESIDENT	5.57E-04	1.08E-02	2.78E-05	9.52E-05	**1.15E-02**	5.25E-04	1.94E-03	7.51E-05	2.49E-04	**2.79E-03**
5422054203125	542205	4203125	RESIDENT	5.27E-04	1.02E-02	2.53E-05	8.64E-05	**1.08E-02**	4.96E-04	1.83E-03	6.83E-05	2.26E-04	**2.62E-03**
5422154203125	542215	4203125	RESIDENT	4.99E-04	9.64E-03	2.31E-05	7.88E-05	**1.02E-02**	4.70E-04	1.74E-03	6.24E-05	2.06E-04	**2.47E-03**
5422254203125	542225	4203125	RESIDENT	4.73E-04	9.17E-03	2.12E-05	7.21E-05	**9.73E-03**	4.46E-04	1.65E-03	5.72E-05	1.89E-04	**2.34E-03**
5422354203125	542235	4203125	RESIDENT	4.50E-04	8.74E-03	1.95E-05	6.63E-05	**9.28E-03**	4.23E-04	1.57E-03	5.26E-05	1.74E-04	**2.22E-03**
5417154203135	541715	4203135	UCART1	5.99E-04	1.29E-02	8.62E-06	2.94E-05	**1.35E-02**	5.64E-04	2.32E-03	2.33E-05	7.68E-05	**2.98E-03**
5417254203135	541725	4203135	UCART1	6.29E-04	1.35E-02	9.04E-06	3.07E-05	**1.42E-02**	5.93E-04	2.43E-03	2.44E-05	8.04E-05	**3.13E-03**
5417354203135	541735	4203135	UCART1	6.61E-04	1.42E-02	9.50E-06	3.23E-05	**1.49E-02**	6.23E-04	2.55E-03	2.56E-05	8.44E-05	**3.28E-03**
5417454203135	541745	4203135	UCART1	6.95E-04	1.48E-02	1.00E-05	3.41E-05	**1.56E-02**	6.55E-04	2.67E-03	2.71E-05	8.92E-05	**3.44E-03**
5417554203135	541755	4203135	UCART1	7.29E-04	1.55E-02	1.06E-05	3.60E-05	**1.63E-02**	6.86E-04	2.79E-03	2.86E-05	9.42E-05	**3.60E-03**
5417654203135	541765	4203135	UCART1	7.60E-04	1.61E-02	1.12E-05	3.81E-05	**1.69E-02**	7.16E-04	2.89E-03	3.01E-05	9.96E-05	**3.74E-03**
5417754203135	541775	4203135	RESIDENT	7.81E-04	1.64E-02	1.17E-05	3.98E-05	**1.72E-02**	7.36E-04	2.95E-03	3.15E-05	1.04E-04	**3.82E-03**
5417854203135	541785	4203135	RESIDENT	8.00E-04	1.67E-02	1.22E-05	4.16E-05	**1.76E-02**	7.53E-04	3.01E-03	3.29E-05	1.09E-04	**3.90E-03**
5417954203135	541795	4203135	RESIDENT	8.35E-04	1.73E-02	1.30E-05	4.44E-05	**1.82E-02**	7.86E-04	3.12E-03	3.51E-05	1.16E-04	**4.06E-03**
5418054203135	541805	4203135	RESIDENT	8.75E-04	1.81E-02	1.40E-05	4.77E-05	**1.90E-02**	8.24E-04	3.25E-03	3.77E-05	1.25E-04	**4.24E-03**
5418154203135	541815	4203135	RESIDENT	9.00E-04	1.85E-02	1.48E-05	5.06E-05	**1.95E-02**	8.47E-04	3.33E-03	4.00E-05	1.32E-04	**4.35E-03**
5418254203135	541825	4203135	RESIDENT	9.23E-04	1.89E-02	1.58E-05	5.37E-05	**1.99E-02**	8.69E-04	3.40E-03	4.25E-05	1.41E-04	**4.45E-03**
5418354203135	541835	4203135	RESIDENT	9.50E-04	1.94E-02	1.69E-05	5.76E-05	**2.04E-02**	8.94E-04	3.49E-03	4.56E-05	1.51E-04	**4.58E-03**
5418454203135	541845	4203135	RESIDENT	9.80E-04	1.99E-02	1.83E-05	6.24E-05	**2.10E-02**	9.23E-04	3.58E-03	4.94E-05	1.63E-04	**4.72E-03**
5418554203135	541855	4203135	RESIDENT	1.01E-03	2.05E-02	2.00E-05	6.81E-05	**2.16E-02**	9.54E-04	3.69E-03	5.39E-05	1.78E-04	**4.87E-03**
5418654203135	541865	4203135	RESIDENT	1.05E-03	2.12E-02	2.21E-05	7.52E-05	**2.23E-02**	9.90E-04	3.81E-03	5.96E-05	1.97E-04	**5.06E-03**
5418854203135	541885	4203135	UCART1	1.08E-03	2.17E-02	2.63E-05	8.95E-05	**2.29E-02**	1.02E-03	3.90E-03	7.08E-05	2.34E-04	**5.22E-03**
5418954203135	541895	4203135	UCART1	1.08E-03	2.17E-02	2.86E-05	9.77E-05	**2.29E-02**	1.02E-03	3.91E-03	7.72E-05	2.56E-04	**5.26E-03**
5419054203135	541905	4203135	UCART1	1.09E-03	2.18E-02	3.13E-05	1.07E-04	**2.30E-02**	1.02E-03	3.92E-03	8.46E-05	2.80E-04	**5.31E-03**
5419154203135	541915	4203135	UCART1	1.09E-03	2.17E-02	3.44E-05	1.18E-04	**2.30E-02**	1.02E-03	3.91E-03	9.28E-05	3.08E-04	**5.34E-03**
5419254203135	541925	4203135	RESIDENT	1.06E-03	2.12E-02	3.73E-05	1.28E-04	**2.24E-02**	1.00E-03	3.82E-03	1.01E-04	3.36E-04	**5.26E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419354203135	541935	4203135	RESIDENT	1.09E-03	2.14E-02	4.24E-05	1.46E-04	**2.27E-02**	1.02E-03	3.86E-03	1.14E-04	3.82E-04	**5.38E-03**
5419454203135	541945	4203135	RESIDENT	1.10E-03	2.15E-02	4.80E-05	1.66E-04	**2.28E-02**	1.03E-03	3.86E-03	1.30E-04	4.34E-04	**5.46E-03**
5419554203135	541955	4203135	RESIDENT	1.10E-03	2.16E-02	5.46E-05	1.89E-04	**2.29E-02**	1.03E-03	3.88E-03	1.47E-04	4.95E-04	**5.56E-03**
5419654203135	541965	4203135	RESIDENT	1.11E-03	2.21E-02	6.31E-05	2.21E-04	**2.35E-02**	1.04E-03	3.97E-03	1.70E-04	5.78E-04	**5.76E-03**
5419754203135	541975	4203135	UCART1	1.11E-03	2.26E-02	7.40E-05	2.62E-04	**2.40E-02**	1.05E-03	4.06E-03	2.00E-04	6.84E-04	**6.00E-03**
5419854203135	541985	4203135	UCART1	1.11E-03	2.29E-02	8.77E-05	3.16E-04	**2.44E-02**	1.04E-03	4.12E-03	2.37E-04	8.26E-04	**6.22E-03**
5419954203135	541995	4203135	RESIDENT	1.11E-03	2.30E-02	1.07E-04	3.95E-04	**2.46E-02**	1.04E-03	4.15E-03	2.88E-04	1.03E-03	**6.51E-03**
5420054203135	542005	4203135	RESIDENT	1.10E-03	2.29E-02	1.34E-04	5.16E-04	**2.47E-02**	1.03E-03	4.13E-03	3.61E-04	1.35E-03	**6.87E-03**
5420154203135	542015	4203135	RESIDENT	1.08E-03	2.25E-02	1.72E-04	7.10E-04	**2.45E-02**	1.02E-03	4.05E-03	4.64E-04	1.86E-03	**7.39E-03**
5420254203135	542025	4203135	UCART1	1.07E-03	2.21E-02	2.35E-04	1.08E-03	**2.45E-02**	1.01E-03	3.98E-03	6.34E-04	2.83E-03	**8.45E-03**
5420354203135	542035	4203135	UCART1	1.06E-03	2.18E-02	2.52E-04	1.24E-03	**2.44E-02**	9.97E-04	3.93E-03	6.80E-04	3.25E-03	**8.85E-03**
5420454203135	542045	4203135	UCART1	1.06E-03	2.20E-02	2.24E-04	1.10E-03	**2.44E-02**	9.94E-04	3.96E-03	6.04E-04	2.87E-03	**8.43E-03**
5420554203135	542055	4203135	UCART1	1.03E-03	2.19E-02	2.01E-04	9.32E-04	**2.41E-02**	9.73E-04	3.94E-03	5.42E-04	2.44E-03	**7.90E-03**
5420654203135	542065	4203135	UCART1	9.77E-04	2.11E-02	2.37E-04	1.06E-03	**2.34E-02**	9.20E-04	3.79E-03	6.40E-04	2.78E-03	**8.14E-03**
5421054203135	542105	4203135	UCART1	9.14E-04	2.02E-02	9.36E-05	3.51E-04	**2.16E-02**	8.61E-04	3.64E-03	2.53E-04	9.17E-04	**5.67E-03**
5421154203135	542115	4203135	UCART1	8.66E-04	1.89E-02	7.70E-05	2.82E-04	**2.01E-02**	8.15E-04	3.40E-03	2.08E-04	7.38E-04	**5.16E-03**
5421254203135	542125	4203135	UCART1	8.18E-04	1.76E-02	6.48E-05	2.34E-04	**1.87E-02**	7.71E-04	3.16E-03	1.75E-04	6.11E-04	**4.72E-03**
5421354203135	542135	4203135	UCART1	7.84E-04	1.66E-02	5.65E-05	2.01E-04	**1.76E-02**	7.38E-04	2.98E-03	1.52E-04	5.25E-04	**4.40E-03**
5421454203135	542145	4203135	RESIDENT	7.45E-04	1.55E-02	4.95E-05	1.74E-04	**1.64E-02**	7.01E-04	2.78E-03	1.34E-04	4.55E-04	**4.07E-03**
5421554203135	542155	4203135	UCART1	7.00E-04	1.43E-02	4.34E-05	1.51E-04	**1.52E-02**	6.59E-04	2.57E-03	1.17E-04	3.96E-04	**3.75E-03**
5421654203135	542165	4203135	UCART1	6.54E-04	1.32E-02	3.82E-05	1.33E-04	**1.40E-02**	6.16E-04	2.37E-03	1.03E-04	3.47E-04	**3.43E-03**
5421754203135	542175	4203135	RESIDENT	6.14E-04	1.22E-02	3.41E-05	1.18E-04	**1.29E-02**	5.78E-04	2.19E-03	9.19E-05	3.07E-04	**3.17E-03**
5421854203135	542185	4203135	RESIDENT	5.75E-04	1.13E-02	3.05E-05	1.05E-04	**1.20E-02**	5.41E-04	2.03E-03	8.23E-05	2.74E-04	**2.92E-03**
5421954203135	542195	4203135	RESIDENT	5.43E-04	1.05E-02	2.76E-05	9.47E-05	**1.12E-02**	5.11E-04	1.89E-03	7.46E-05	2.48E-04	**2.73E-03**
5422054203135	542205	4203135	RESIDENT	5.13E-04	9.90E-03	2.52E-05	8.60E-05	**1.05E-02**	4.83E-04	1.78E-03	6.80E-05	2.25E-04	**2.56E-03**
5422154203135	542215	4203135	RESIDENT	4.85E-04	9.34E-03	2.30E-05	7.84E-05	**9.92E-03**	4.57E-04	1.68E-03	6.20E-05	2.05E-04	**2.40E-03**
5422254203135	542225	4203135	RESIDENT	4.59E-04	8.85E-03	2.11E-05	7.17E-05	**9.40E-03**	4.33E-04	1.59E-03	5.68E-05	1.88E-04	**2.27E-03**
5422354203135	542235	4203135	RESIDENT	4.37E-04	8.44E-03	1.95E-05	6.62E-05	**8.96E-03**	4.12E-04	1.52E-03	5.25E-05	1.73E-04	**2.16E-03**
5417254203145	541725	4203145	RESIDENT	6.01E-04	1.29E-02	8.85E-06	3.00E-05	**1.35E-02**	5.66E-04	2.31E-03	2.39E-05	7.86E-05	**2.98E-03**
5417354203145	541735	4203145	RESIDENT	6.30E-04	1.34E-02	9.30E-06	3.16E-05	**1.41E-02**	5.93E-04	2.42E-03	2.51E-05	8.26E-05	**3.12E-03**
5417454203145	541745	4203145	RESIDENT	6.60E-04	1.40E-02	9.81E-06	3.33E-05	**1.47E-02**	6.21E-04	2.52E-03	2.65E-05	8.72E-05	**3.26E-03**
5417554203145	541755	4203145	RESIDENT	6.87E-04	1.45E-02	1.03E-05	3.51E-05	**1.52E-02**	6.47E-04	2.61E-03	2.78E-05	9.18E-05	**3.38E-03**
5417654203145	541765	4203145	UCART1	7.13E-04	1.50E-02	1.09E-05	3.70E-05	**1.57E-02**	6.72E-04	2.69E-03	2.93E-05	9.68E-05	**3.49E-03**
5417754203145	541775	4203145	RESIDENT	7.36E-04	1.54E-02	1.14E-05	3.89E-05	**1.62E-02**	6.93E-04	2.77E-03	3.08E-05	1.02E-04	**3.59E-03**
5417854203145	541785	4203145	RESIDENT	7.58E-04	1.57E-02	1.20E-05	4.10E-05	**1.66E-02**	7.14E-04	2.83E-03	3.24E-05	1.07E-04	**3.69E-03**
5417954203145	541795	4203145	RESIDENT	7.85E-04	1.62E-02	1.27E-05	4.35E-05	**1.71E-02**	7.39E-04	2.92E-03	3.44E-05	1.14E-04	**3.81E-03**
5418054203145	541805	4203145	RESIDENT	8.05E-04	1.66E-02	1.34E-05	4.59E-05	**1.74E-02**	7.58E-04	2.98E-03	3.63E-05	1.20E-04	**3.90E-03**
5418154203145	541815	4203145	RESIDENT	8.27E-04	1.69E-02	1.43E-05	4.86E-05	**1.78E-02**	7.79E-04	3.05E-03	3.85E-05	1.27E-04	**3.99E-03**
5418254203145	541825	4203145	RESIDENT	8.47E-04	1.73E-02	1.52E-05	5.17E-05	**1.82E-02**	7.97E-04	3.11E-03	4.09E-05	1.35E-04	**4.08E-03**
5418354203145	541835	4203145	RESIDENT	8.71E-04	1.77E-02	1.63E-05	5.56E-05	**1.86E-02**	8.20E-04	3.19E-03	4.40E-05	1.45E-04	**4.20E-03**
5418454203145	541845	4203145	RESIDENT	8.97E-04	1.81E-02	1.76E-05	6.02E-05	**1.91E-02**	8.45E-04	3.27E-03	4.76E-05	1.57E-04	**4.31E-03**
5418554203145	541855	4203145	RESIDENT	9.24E-04	1.86E-02	1.92E-05	6.56E-05	**1.96E-02**	8.70E-04	3.35E-03	5.19E-05	1.72E-04	**4.44E-03**
5418654203145	541865	4203145	RESIDENT	9.58E-04	1.92E-02	2.13E-05	7.25E-05	**2.03E-02**	9.02E-04	3.46E-03	5.74E-05	1.90E-04	**4.61E-03**
5418954203145	541895	4203145	UCART1	9.98E-04	2.00E-02	2.78E-05	9.49E-05	**2.11E-02**	9.40E-04	3.60E-03	7.49E-05	2.48E-04	**4.86E-03**
5419054203145	541905	4203145	UCART1	1.00E-03	2.00E-02	3.04E-05	1.04E-04	**2.12E-02**	9.42E-04	3.61E-03	8.20E-05	2.72E-04	**4.90E-03**
5419154203145	541915	4203145	UCART1	1.00E-03	2.01E-02	3.35E-05	1.15E-04	**2.12E-02**	9.46E-04	3.62E-03	9.02E-05	3.00E-04	**4.95E-03**
5419254203145	541925	4203145	RESIDENT	1.00E-03	2.00E-02	3.69E-05	1.27E-04	**2.11E-02**	9.46E-04	3.59E-03	9.96E-05	3.31E-04	**4.97E-03**
5419354203145	541935	4203145	UCART1	1.01E-03	1.99E-02	4.13E-05	1.42E-04	**2.11E-02**	9.52E-04	3.58E-03	1.11E-04	3.72E-04	**5.01E-03**
5419454203145	541945	4203145	UCART1	1.02E-03	1.98E-02	4.65E-05	1.60E-04	**2.10E-02**	9.56E-04	3.57E-03	1.26E-04	4.20E-04	**5.07E-03**
5419554203145	541955	4203145	UCART1	1.02E-03	1.99E-02	5.27E-05	1.83E-04	**2.12E-02**	9.58E-04	3.58E-03	1.42E-04	4.78E-04	**5.16E-03**
5419654203145	541965	4203145	UCART1	1.02E-03	2.02E-02	6.05E-05	2.11E-04	**2.15E-02**	9.62E-04	3.64E-03	1.63E-04	5.52E-04	**5.32E-03**
5419754203145	541975	4203145	UCART1	1.03E-03	2.08E-02	7.09E-05	2.50E-04	**2.22E-02**	9.71E-04	3.75E-03	1.91E-04	6.54E-04	**5.57E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419854203145	541985	4203145	UCART1	1.03E-03	2.11E-02	8.34E-05	2.99E-04	2.25E-02	9.65E-04	3.80E-03	2.25E-04	7.83E-04	5.77E-03
5419954203145	541995	4203145	RESIDENT	1.02E-03	2.13E-02	1.01E-04	3.71E-04	2.28E-02	9.61E-04	3.83E-03	2.72E-04	9.71E-04	6.03E-03
5420054203145	542005	4203145	RESIDENT	1.02E-03	2.12E-02	1.26E-04	4.81E-04	2.29E-02	9.57E-04	3.82E-03	3.39E-04	1.26E-03	6.38E-03
5420154203145	542015	4203145	RESIDENT	1.01E-03	2.09E-02	1.61E-04	6.55E-04	2.27E-02	9.47E-04	3.76E-03	4.35E-04	1.71E-03	6.85E-03
5420254203145	542025	4203145	UCART1	9.99E-04	2.05E-02	2.19E-04	9.84E-04	2.27E-02	9.41E-04	3.70E-03	5.89E-04	2.57E-03	7.80E-03
5420354203145	542035	4203145	UCART1	9.88E-04	2.02E-02	1.78E-04	7.89E-04	2.22E-02	9.30E-04	3.64E-03	4.80E-04	2.06E-03	7.11E-03
5420454203145	542045	4203145	UCART1	9.81E-04	2.02E-02	2.06E-04	9.87E-04	2.24E-02	9.23E-04	3.64E-03	5.55E-04	2.58E-03	7.70E-03
5420554203145	542055	4203145	UCART1	9.63E-04	2.02E-02	2.07E-04	1.00E-03	2.24E-02	9.07E-04	3.63E-03	5.59E-04	2.62E-03	7.72E-03
5420654203145	542065	4203145	UCART1	8.92E-04	1.90E-02	1.93E-04	8.28E-04	2.09E-02	8.40E-04	3.42E-03	5.21E-04	2.17E-03	6.95E-03
5421054203145	542105	4203145	UCART1	8.73E-04	1.94E-02	9.50E-05	3.58E-04	2.07E-02	8.22E-04	3.49E-03	2.56E-04	9.36E-04	5.50E-03
5421154203145	542115	4203145	UCART1	8.30E-04	1.82E-02	7.74E-05	2.85E-04	1.94E-02	7.82E-04	3.28E-03	2.09E-04	7.46E-04	5.02E-03
5421254203145	542125	4203145	UCART1	7.89E-04	1.71E-02	6.48E-05	2.35E-04	1.82E-02	7.43E-04	3.07E-03	1.75E-04	6.14E-04	4.61E-03
5421354203145	542135	4203145	UCART1	7.58E-04	1.62E-02	5.63E-05	2.01E-04	1.72E-02	7.14E-04	2.91E-03	1.52E-04	5.25E-04	4.30E-03
5421454203145	542145	4203145	RESIDENT	7.24E-04	1.52E-02	4.93E-05	1.74E-04	1.61E-02	6.82E-04	2.73E-03	1.33E-04	4.54E-04	4.00E-03
5421554203145	542155	4203145	UCART1	6.83E-04	1.41E-02	4.32E-05	1.51E-04	1.50E-02	6.43E-04	2.54E-03	1.17E-04	3.95E-04	3.69E-03
5421654203145	542165	4203145	UCART1	6.39E-04	1.30E-02	3.80E-05	1.32E-04	1.38E-02	6.02E-04	2.34E-03	1.03E-04	3.45E-04	3.39E-03
5421754203145	542175	4203145	RESIDENT	6.00E-04	1.20E-02	3.39E-05	1.17E-04	1.28E-02	5.65E-04	2.16E-03	9.14E-05	3.06E-04	3.12E-03
5421854203145	542185	4203145	RESIDENT	5.61E-04	1.11E-02	3.03E-05	1.04E-04	1.18E-02	5.29E-04	1.99E-03	8.16E-05	2.72E-04	2.88E-03
5421954203145	542195	4203145	RESIDENT	5.28E-04	1.03E-02	2.74E-05	9.38E-05	1.10E-02	4.98E-04	1.85E-03	7.38E-05	2.45E-04	2.67E-03
5422054203145	542205	4203145	RESIDENT	4.99E-04	9.65E-03	2.49E-05	8.52E-05	1.03E-02	4.70E-04	1.74E-03	6.72E-05	2.23E-04	2.50E-03
5422154203145	542215	4203145	RESIDENT	4.73E-04	9.09E-03	2.28E-05	7.79E-05	9.66E-03	4.45E-04	1.64E-03	6.16E-05	2.04E-04	2.35E-03
5422254203145	542225	4203145	RESIDENT	4.47E-04	8.58E-03	2.09E-05	7.14E-05	9.12E-03	4.21E-04	1.55E-03	5.65E-05	1.87E-04	2.21E-03
5417354203155	541735	4203155	RESIDENT	6.02E-04	1.28E-02	9.13E-06	3.10E-05	1.34E-02	5.67E-04	2.30E-03	2.46E-05	8.11E-05	2.97E-03
5417454203155	541745	4203155	RESIDENT	6.27E-04	1.32E-02	9.61E-06	3.27E-05	1.39E-02	5.90E-04	2.38E-03	2.59E-05	8.54E-05	3.08E-03
5417554203155	541755	4203155	RESIDENT	6.50E-04	1.36E-02	1.01E-05	3.44E-05	1.43E-02	6.12E-04	2.46E-03	2.72E-05	8.99E-05	3.19E-03
5417654203155	541765	4203155	RESIDENT	6.72E-04	1.40E-02	1.06E-05	3.62E-05	1.48E-02	6.33E-04	2.53E-03	2.86E-05	9.46E-05	3.28E-03
5417754203155	541775	4203155	UCART1	6.93E-04	1.44E-02	1.12E-05	3.81E-05	1.51E-02	6.53E-04	2.59E-03	3.01E-05	9.96E-05	3.37E-03
5417854203155	541785	4203155	UCART1	7.12E-04	1.47E-02	1.17E-05	4.00E-05	1.55E-02	6.71E-04	2.65E-03	3.16E-05	1.05E-04	3.46E-03
5417954203155	541795	4203155	UCART1	7.35E-04	1.51E-02	1.24E-05	4.24E-05	1.59E-02	6.92E-04	2.72E-03	3.35E-05	1.11E-04	3.56E-03
5418054203155	541805	4203155	RESIDENT	7.52E-04	1.54E-02	1.31E-05	4.47E-05	1.62E-02	7.08E-04	2.77E-03	3.53E-05	1.17E-04	3.63E-03
5418154203155	541815	4203155	RESIDENT	7.64E-04	1.56E-02	1.38E-05	4.70E-05	1.64E-02	7.20E-04	2.81E-03	3.72E-05	1.23E-04	3.69E-03
5418254203155	541825	4203155	RESIDENT	7.81E-04	1.59E-02	1.47E-05	4.99E-05	1.67E-02	7.35E-04	2.86E-03	3.96E-05	1.31E-04	3.76E-03
5418354203155	541835	4203155	RESIDENT	8.00E-04	1.62E-02	1.57E-05	5.36E-05	1.71E-02	7.53E-04	2.91E-03	4.24E-05	1.40E-04	3.85E-03
5418454203155	541845	4203155	RESIDENT	8.29E-04	1.67E-02	1.71E-05	5.84E-05	1.76E-02	7.80E-04	3.01E-03	4.62E-05	1.53E-04	3.98E-03
5418554203155	541855	4203155	RESIDENT	8.54E-04	1.71E-02	1.87E-05	6.39E-05	1.81E-02	8.04E-04	3.08E-03	5.05E-05	1.67E-04	4.11E-03
5418654203155	541865	4203155	RESIDENT	8.84E-04	1.77E-02	2.07E-05	7.05E-05	1.87E-02	8.32E-04	3.18E-03	5.57E-05	1.84E-04	4.26E-03
5418754203155	541875	4203155	UCART1	9.11E-04	1.82E-02	2.28E-05	7.79E-05	1.92E-02	8.58E-04	3.28E-03	6.16E-05	2.04E-04	4.40E-03
5418954203155	541895	4203155	UCART1	9.25E-04	1.85E-02	2.71E-05	9.25E-05	1.95E-02	8.71E-04	3.33E-03	7.30E-05	2.42E-04	4.52E-03
5419054203155	541905	4203155	UCART1	9.26E-04	1.86E-02	2.95E-05	1.01E-04	1.96E-02	8.72E-04	3.34E-03	7.96E-05	2.64E-04	4.56E-03
5419154203155	541915	4203155	UCART1	9.29E-04	1.86E-02	3.24E-05	1.11E-04	1.97E-02	8.75E-04	3.34E-03	8.75E-05	2.91E-04	4.60E-03
5419254203155	541925	4203155	UCART1	9.34E-04	1.85E-02	3.59E-05	1.23E-04	1.96E-02	8.79E-04	3.33E-03	9.69E-05	3.22E-04	4.63E-03
5419354203155	541935	4203155	UCART1	9.38E-04	1.84E-02	4.00E-05	1.37E-04	1.95E-02	8.83E-04	3.31E-03	1.08E-04	3.60E-04	4.66E-03
5419454203155	541945	4203155	UCART1	9.42E-04	1.83E-02	4.49E-05	1.55E-04	1.95E-02	8.87E-04	3.30E-03	1.21E-04	4.05E-04	4.71E-03
5419554203155	541955	4203155	RESIDENT	9.38E-04	1.83E-02	5.05E-05	1.75E-04	1.94E-02	8.83E-04	3.29E-03	1.36E-04	4.57E-04	4.77E-03
5419654203155	541965	4203155	RESIDENT	9.37E-04	1.85E-02	5.74E-05	2.01E-04	1.97E-02	8.83E-04	3.33E-03	1.55E-04	5.24E-04	4.89E-03
5419754203155	541975	4203155	RESIDENT	9.57E-04	1.93E-02	6.79E-05	2.39E-04	2.05E-02	9.01E-04	3.47E-03	1.83E-04	6.25E-04	5.18E-03
5419854203155	541985	4203155	UCART1	9.54E-04	1.96E-02	7.96E-05	2.85E-04	2.09E-02	8.98E-04	3.53E-03	2.15E-04	7.45E-04	5.39E-03
5419954203155	541995	4203155	RESIDENT	9.53E-04	1.99E-02	9.60E-05	3.52E-04	2.13E-02	8.97E-04	3.57E-03	2.59E-04	9.20E-04	5.65E-03
5420054203155	542005	4203155	RESIDENT	9.47E-04	1.98E-02	1.19E-04	4.51E-04	2.13E-02	8.92E-04	3.57E-03	3.20E-04	1.18E-03	5.96E-03
5420154203155	542015	4203155	RESIDENT	9.39E-04	1.95E-02	1.52E-04	6.08E-04	2.12E-02	8.84E-04	3.51E-03	4.09E-04	1.59E-03	6.40E-03
5420254203155	542025	4203155	UCART1	9.33E-04	1.92E-02	2.03E-04	8.96E-04	2.12E-02	8.79E-04	3.45E-03	5.48E-04	2.34E-03	7.22E-03
5420354203155	542035	4203155	UCART1	9.16E-04	1.87E-02	2.17E-04	1.03E-03	2.08E-02	8.63E-04	3.36E-03	5.85E-04	2.68E-03	7.49E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420454203155	542045	4203155	UCART1	9.11E-04	1.86E-02	2.01E-04	9.44E-04	2.07E-02	8.58E-04	3.35E-03	5.41E-04	2.47E-03	7.22E-03
5420554203155	542055	4203155	UCART1	9.05E-04	1.88E-02	2.01E-04	9.56E-04	2.08E-02	8.52E-04	3.38E-03	5.42E-04	2.50E-03	7.27E-03
5420654203155	542065	4203155	UCART1	8.41E-04	1.77E-02	2.07E-04	9.06E-04	1.97E-02	7.92E-04	3.19E-03	5.59E-04	2.37E-03	6.91E-03
5421154203155	542115	4203155	UCART1	7.95E-04	1.75E-02	7.75E-05	2.87E-04	1.87E-02	7.48E-04	3.16E-03	2.09E-04	7.51E-04	4.87E-03
5421254203155	542125	4203155	UCART1	7.61E-04	1.66E-02	6.48E-05	2.35E-04	1.77E-02	7.16E-04	2.99E-03	1.75E-04	6.16E-04	4.49E-03
5421354203155	542135	4203155	UCART1	7.37E-04	1.59E-02	5.63E-05	2.01E-04	1.68E-02	6.94E-04	2.85E-03	1.52E-04	5.26E-04	4.23E-03
5421454203155	542145	4203155	RESIDENT	7.02E-04	1.49E-02	4.89E-05	1.73E-04	1.58E-02	6.61E-04	2.68E-03	1.32E-04	4.52E-04	3.92E-03
5421554203155	542155	4203155	UCART1	6.65E-04	1.38E-02	4.28E-05	1.50E-04	1.47E-02	6.26E-04	2.49E-03	1.16E-04	3.92E-04	3.62E-03
5421654203155	542165	4203155	UCART1	6.25E-04	1.28E-02	3.77E-05	1.31E-04	1.36E-02	5.88E-04	2.31E-03	1.02E-04	3.43E-04	3.34E-03
5421754203155	542175	4203155	RESIDENT	5.88E-04	1.19E-02	3.36E-05	1.16E-04	1.26E-02	5.54E-04	2.14E-03	9.08E-05	3.04E-04	3.09E-03
5421854203155	542185	4203155	RESIDENT	5.53E-04	1.10E-02	3.02E-05	1.04E-04	1.17E-02	5.20E-04	1.98E-03	8.14E-05	2.72E-04	2.85E-03
5421954203155	542195	4203155	RESIDENT	5.20E-04	1.02E-02	2.73E-05	9.36E-05	1.09E-02	4.90E-04	1.84E-03	7.37E-05	2.45E-04	2.65E-03
5422054203155	542205	4203155	RESIDENT	4.89E-04	9.50E-03	2.48E-05	8.47E-05	1.01E-02	4.60E-04	1.71E-03	6.68E-05	2.22E-04	2.46E-03
5422154203155	542215	4203155	RESIDENT	4.61E-04	8.89E-03	2.26E-05	7.73E-05	9.45E-03	4.34E-04	1.60E-03	6.10E-05	2.02E-04	2.30E-03
5417454203165	541745	4203165	RESIDENT	5.92E-04	1.24E-02	9.36E-06	3.18E-05	1.31E-02	5.57E-04	2.24E-03	2.52E-05	8.33E-05	2.90E-03
5417554203165	541755	4203165	RESIDENT	6.13E-04	1.28E-02	9.83E-06	3.35E-05	1.34E-02	5.77E-04	2.30E-03	2.65E-05	8.76E-05	2.99E-03
5417654203165	541765	4203165	RESIDENT	6.34E-04	1.32E-02	1.04E-05	3.53E-05	1.38E-02	5.97E-04	2.37E-03	2.79E-05	9.24E-05	3.09E-03
5417754203165	541775	4203165	UCART1	6.49E-04	1.34E-02	1.08E-05	3.70E-05	1.41E-02	6.11E-04	2.41E-03	2.92E-05	9.66E-05	3.15E-03
5417854203165	541785	4203165	UCART1	6.56E-04	1.35E-02	1.12E-05	3.83E-05	1.42E-02	6.18E-04	2.43E-03	3.03E-05	1.00E-04	3.18E-03
5417954203165	541795	4203165	UCART1	6.91E-04	1.42E-02	1.21E-05	4.14E-05	1.49E-02	6.51E-04	2.55E-03	3.28E-05	1.08E-04	3.34E-03
5418054203165	541805	4203165	UCART1	7.05E-04	1.44E-02	1.28E-05	4.36E-05	1.52E-02	6.64E-04	2.59E-03	3.45E-05	1.14E-04	3.40E-03
5418154203165	541815	4203165	RESIDENT	7.06E-04	1.43E-02	1.33E-05	4.53E-05	1.51E-02	6.64E-04	2.58E-03	3.59E-05	1.18E-04	3.40E-03
5418254203165	541825	4203165	UCART1	7.21E-04	1.46E-02	1.42E-05	4.83E-05	1.54E-02	6.79E-04	2.63E-03	3.83E-05	1.26E-04	3.47E-03
5418354203165	541835	4203165	UCART1	7.43E-04	1.50E-02	1.53E-05	5.21E-05	1.58E-02	7.00E-04	2.70E-03	4.13E-05	1.36E-04	3.57E-03
5418454203165	541845	4203165	UCART1	7.70E-04	1.54E-02	1.67E-05	5.70E-05	1.63E-02	7.25E-04	2.78E-03	4.51E-05	1.49E-04	3.70E-03
5418554203165	541855	4203165	UCART1	7.94E-04	1.59E-02	1.83E-05	6.24E-05	1.67E-02	7.47E-04	2.86E-03	4.93E-05	1.63E-04	3.82E-03
5418654203165	541865	4203165	UCART1	8.21E-04	1.64E-02	2.01E-05	6.88E-05	1.73E-02	7.73E-04	2.95E-03	5.43E-05	1.80E-04	3.95E-03
5418754203165	541875	4203165	UCART1	8.45E-04	1.68E-02	2.22E-05	7.59E-05	1.78E-02	7.95E-04	3.03E-03	6.00E-05	1.98E-04	4.08E-03
5418954203165	541895	4203165	UCART1	8.57E-04	1.72E-02	2.63E-05	9.00E-05	1.81E-02	8.07E-04	3.09E-03	7.09E-05	2.35E-04	4.20E-03
5419054203165	541905	4203165	UCART1	8.59E-04	1.72E-02	2.86E-05	9.81E-05	1.82E-02	8.09E-04	3.10E-03	7.73E-05	2.57E-04	4.24E-03
5419154203165	541915	4203165	UCART1	8.63E-04	1.73E-02	3.15E-05	1.08E-04	1.83E-02	8.13E-04	3.11E-03	8.49E-05	2.82E-04	4.29E-03
5419254203165	541925	4203165	RESIDENT	8.63E-04	1.71E-02	3.46E-05	1.19E-04	1.81E-02	8.13E-04	3.08E-03	9.35E-05	3.11E-04	4.30E-03
5419354203165	541935	4203165	RESIDENT	8.66E-04	1.70E-02	3.85E-05	1.32E-04	1.80E-02	8.15E-04	3.06E-03	1.04E-04	3.46E-04	4.32E-03
5419454203165	541945	4203165	RESIDENT	8.70E-04	1.69E-02	4.31E-05	1.49E-04	1.80E-02	8.19E-04	3.04E-03	1.16E-04	3.89E-04	4.37E-03
5419554203165	541955	4203165	RESIDENT	8.67E-04	1.68E-02	4.83E-05	1.67E-04	1.79E-02	8.16E-04	3.03E-03	1.30E-04	4.37E-04	4.41E-03
5419654203165	541965	4203165	RESIDENT	8.64E-04	1.70E-02	5.46E-05	1.91E-04	1.81E-02	8.14E-04	3.06E-03	1.47E-04	4.99E-04	4.52E-03
5419754203165	541975	4203165	RESIDENT	8.76E-04	1.76E-02	6.37E-05	2.24E-04	1.87E-02	8.25E-04	3.16E-03	1.72E-04	5.86E-04	4.75E-03
5419854203165	541985	4203165	UCART1	8.86E-04	1.82E-02	7.55E-05	2.70E-04	1.94E-02	8.34E-04	3.27E-03	2.04E-04	7.05E-04	5.01E-03
5419954203165	541995	4203165	RESIDENT	8.87E-04	1.85E-02	9.07E-05	3.31E-04	1.98E-02	8.35E-04	3.32E-03	2.45E-04	8.66E-04	5.27E-03
5420054203165	542005	4203165	RESIDENT	8.84E-04	1.85E-02	1.12E-04	4.22E-04	1.99E-02	8.33E-04	3.33E-03	3.02E-04	1.10E-03	5.57E-03
5420154203165	542015	4203165	RESIDENT	8.72E-04	1.82E-02	1.40E-04	5.57E-04	1.97E-02	8.21E-04	3.27E-03	3.78E-04	1.46E-03	5.92E-03
5420254203165	542025	4203165	UCART1	8.72E-04	1.79E-02	1.88E-04	8.11E-04	1.98E-02	8.21E-04	3.23E-03	5.07E-04	2.12E-03	6.68E-03
5420354203165	542035	4203165	UCART1	8.52E-04	1.73E-02	2.08E-04	9.61E-04	1.93E-02	8.02E-04	3.12E-03	5.62E-04	2.51E-03	7.00E-03
5420454203165	542045	4203165	UCART1	8.46E-04	1.72E-02	1.90E-04	9.15E-04	1.91E-02	7.97E-04	3.09E-03	5.13E-04	2.39E-03	6.80E-03
5420554203165	542055	4203165	UCART1	8.45E-04	1.74E-02	2.12E-04	1.05E-03	1.95E-02	7.96E-04	3.12E-03	5.72E-04	2.75E-03	7.25E-03
5420654203165	542065	4203165	UCART1	8.04E-04	1.68E-02	2.24E-04	1.04E-03	1.89E-02	7.57E-04	3.03E-03	6.05E-04	2.72E-03	7.10E-03
5421154203165	542115	4203165	UCART1	7.62E-04	1.69E-02	7.77E-05	2.89E-04	1.80E-02	7.18E-04	3.04E-03	2.10E-04	7.56E-04	4.73E-03
5421254203165	542125	4203165	UCART1	7.33E-04	1.61E-02	6.45E-05	2.35E-04	1.71E-02	6.90E-04	2.90E-03	1.74E-04	6.16E-04	4.38E-03
5421354203165	542135	4203165	UCART1	7.13E-04	1.55E-02	5.59E-05	2.00E-04	1.64E-02	6.72E-04	2.78E-03	1.51E-04	5.24E-04	4.13E-03
5421454203165	542145	4203165	RESIDENT	6.80E-04	1.45E-02	4.83E-05	1.71E-04	1.54E-02	6.41E-04	2.61E-03	1.30E-04	4.47E-04	3.83E-03
5421554203165	542155	4203165	RESIDENT	6.46E-04	1.36E-02	4.23E-05	1.48E-04	1.44E-02	6.09E-04	2.45E-03	1.14E-04	3.88E-04	3.56E-03
5421654203165	542165	4203165	UCART1	6.12E-04	1.27E-02	3.74E-05	1.30E-04	1.34E-02	5.76E-04	2.28E-03	1.01E-04	3.41E-04	3.30E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421754203165	542175	4203165	UCART1	5.75E-04	1.17E-02	3.33E-05	1.15E-04	**1.24E-02**	5.41E-04	2.11E-03	8.97E-05	3.01E-04	**3.04E-03**
5421854203165	542185	4203165	RESIDENT	5.40E-04	1.09E-02	2.98E-05	1.03E-04	**1.15E-02**	5.09E-04	1.95E-03	8.05E-05	2.69E-04	**2.81E-03**
5421954203165	542195	4203165	RESIDENT	5.07E-04	1.00E-02	2.69E-05	9.24E-05	**1.07E-02**	4.77E-04	1.81E-03	7.25E-05	2.42E-04	**2.60E-03**
5422054203165	542205	4203165	RESIDENT	4.78E-04	9.37E-03	2.45E-05	8.40E-05	**9.95E-03**	4.51E-04	1.69E-03	6.61E-05	2.20E-04	**2.42E-03**
5417554203175	541755	4203175	RESIDENT	5.72E-04	1.19E-02	9.49E-06	3.24E-05	**1.25E-02**	5.39E-04	2.14E-03	2.56E-05	8.46E-05	**2.79E-03**
5417654203175	541765	4203175	UCART1	5.89E-04	1.22E-02	9.97E-06	3.40E-05	**1.28E-02**	5.55E-04	2.19E-03	2.69E-05	8.90E-05	**2.86E-03**
5417754203175	541775	4203175	UCART1	6.06E-04	1.25E-02	1.05E-05	3.58E-05	**1.31E-02**	5.70E-04	2.24E-03	2.83E-05	9.36E-05	**2.94E-03**
5417854203175	541785	4203175	UCART1	6.21E-04	1.27E-02	1.10E-05	3.76E-05	**1.34E-02**	5.85E-04	2.29E-03	2.98E-05	9.84E-05	**3.00E-03**
5417954203175	541795	4203175	UCART1	6.34E-04	1.29E-02	1.16E-05	3.95E-05	**1.36E-02**	5.97E-04	2.33E-03	3.13E-05	1.03E-04	**3.06E-03**
5418054203175	541805	4203175	UCART1	6.45E-04	1.31E-02	1.22E-05	4.16E-05	**1.38E-02**	6.08E-04	2.36E-03	3.29E-05	1.09E-04	**3.11E-03**
5418154203175	541815	4203175	UCART1	6.57E-04	1.33E-02	1.29E-05	4.40E-05	**1.40E-02**	6.19E-04	2.40E-03	3.49E-05	1.15E-04	**3.16E-03**
5418254203175	541825	4203175	UCART1	6.72E-04	1.36E-02	1.38E-05	4.69E-05	**1.43E-02**	6.33E-04	2.44E-03	3.72E-05	1.23E-04	**3.23E-03**
5418354203175	541835	4203175	UCART1	6.86E-04	1.38E-02	1.48E-05	5.04E-05	**1.45E-02**	6.46E-04	2.48E-03	4.00E-05	1.32E-04	**3.30E-03**
5418454203175	541845	4203175	UCART1	7.10E-04	1.42E-02	1.62E-05	5.51E-05	**1.50E-02**	6.68E-04	2.55E-03	4.36E-05	1.44E-04	**3.41E-03**
5418554203175	541855	4203175	RESIDENT	7.21E-04	1.44E-02	1.74E-05	5.96E-05	**1.52E-02**	6.79E-04	2.58E-03	4.71E-05	1.56E-04	**3.47E-03**
5418654203175	541865	4203175	RESIDENT	7.40E-04	1.47E-02	1.91E-05	6.53E-05	**1.55E-02**	6.97E-04	2.65E-03	5.14E-05	1.71E-04	**3.57E-03**
5418754203175	541875	4203175	RESIDENT	7.74E-04	1.54E-02	2.13E-05	7.30E-05	**1.63E-02**	7.28E-04	2.77E-03	5.76E-05	1.91E-04	**3.75E-03**
5418954203175	541895	4203175	UCART1	7.99E-04	1.60E-02	2.56E-05	8.76E-05	**1.69E-02**	7.52E-04	2.88E-03	6.91E-05	2.29E-04	**3.93E-03**
5419054203175	541905	4203175	UCART1	8.02E-04	1.61E-02	2.79E-05	9.55E-05	**1.70E-02**	7.55E-04	2.89E-03	7.52E-05	2.50E-04	**3.97E-03**
5419154203175	541915	4203175	RESIDENT	8.04E-04	1.61E-02	3.05E-05	1.05E-04	**1.70E-02**	7.57E-04	2.89E-03	8.24E-05	2.74E-04	**4.01E-03**
5419254203175	541925	4203175	RESIDENT	8.02E-04	1.59E-02	3.34E-05	1.15E-04	**1.69E-02**	7.55E-04	2.86E-03	9.02E-05	3.00E-04	**4.01E-03**
5419354203175	541935	4203175	RESIDENT	8.09E-04	1.58E-02	3.73E-05	1.28E-04	**1.68E-02**	7.62E-04	2.85E-03	1.01E-04	3.35E-04	**4.05E-03**
5419454203175	541945	4203175	RESIDENT	8.10E-04	1.57E-02	4.16E-05	1.43E-04	**1.67E-02**	7.63E-04	2.82E-03	1.12E-04	3.74E-04	**4.07E-03**
5419554203175	541955	4203175	RESIDENT	8.13E-04	1.57E-02	4.68E-05	1.62E-04	**1.68E-02**	7.66E-04	2.83E-03	1.26E-04	4.23E-04	**4.15E-03**
5419654203175	541965	4203175	RESIDENT	8.08E-04	1.58E-02	5.26E-05	1.83E-04	**1.69E-02**	7.61E-04	2.85E-03	1.42E-04	4.79E-04	**4.23E-03**
5419754203175	541975	4203175	RESIDENT	8.03E-04	1.61E-02	5.97E-05	2.10E-04	**1.71E-02**	7.56E-04	2.89E-03	1.61E-04	5.50E-04	**4.36E-03**
5419854203175	541985	4203175	UCART1	8.18E-04	1.67E-02	7.09E-05	2.53E-04	**1.79E-02**	7.70E-04	3.01E-03	1.91E-04	6.61E-04	**4.64E-03**
5419954203175	541995	4203175	RESIDENT	8.28E-04	1.72E-02	8.57E-05	3.11E-04	**1.85E-02**	7.80E-04	3.10E-03	2.31E-04	8.14E-04	**4.93E-03**
5420054203175	542005	4203175	RESIDENT	8.24E-04	1.73E-02	1.04E-04	3.91E-04	**1.86E-02**	7.76E-04	3.11E-03	2.82E-04	1.02E-03	**5.19E-03**
5420154203175	542015	4203175	RESIDENT	8.16E-04	1.70E-02	1.31E-04	5.14E-04	**1.85E-02**	7.69E-04	3.07E-03	3.53E-04	1.35E-03	**5.53E-03**
5420254203175	542025	4203175	UCART1	8.14E-04	1.68E-02	1.73E-04	7.31E-04	**1.85E-02**	7.66E-04	3.02E-03	4.66E-04	1.91E-03	**6.16E-03**
5420354203175	542035	4203175	UCART1	7.97E-04	1.62E-02	2.35E-04	1.11E-03	**1.83E-02**	7.50E-04	2.91E-03	6.34E-04	2.91E-03	**7.21E-03**
5420454203175	542045	4203175	UCART1	7.94E-04	1.60E-02	1.76E-04	8.08E-04	**1.78E-02**	7.47E-04	2.89E-03	4.74E-04	2.11E-03	**6.22E-03**
5420554203175	542055	4203175	UCART1	7.92E-04	1.61E-02	1.95E-04	9.55E-04	**1.81E-02**	7.46E-04	2.90E-03	5.25E-04	2.50E-03	**6.67E-03**
5420654203175	542065	4203175	UCART1	7.70E-04	1.59E-02	2.39E-04	1.18E-03	**1.81E-02**	7.25E-04	2.87E-03	6.44E-04	3.08E-03	**7.32E-03**
5421154203175	542115	4203175	UCART1	7.31E-04	1.62E-02	7.76E-05	2.90E-04	**1.73E-02**	6.88E-04	2.92E-03	2.09E-04	7.59E-04	**4.58E-03**
5421254203175	542125	4203175	UCART1	7.06E-04	1.56E-02	6.41E-05	2.35E-04	**1.66E-02**	6.65E-04	2.80E-03	1.73E-04	6.14E-04	**4.26E-03**
5421354203175	542135	4203175	UCART1	6.88E-04	1.50E-02	5.52E-05	1.98E-04	**1.59E-02**	6.48E-04	2.70E-03	1.49E-04	5.18E-04	**4.02E-03**
5421454203175	542145	4203175	RESIDENT	6.61E-04	1.42E-02	4.78E-05	1.69E-04	**1.51E-02**	6.23E-04	2.56E-03	1.29E-04	4.43E-04	**3.76E-03**
5421554203175	542155	4203175	RESIDENT	6.29E-04	1.33E-02	4.18E-05	1.47E-04	**1.42E-02**	5.93E-04	2.40E-03	1.13E-04	3.84E-04	**3.49E-03**
5421654203175	542165	4203175	UCART1	5.97E-04	1.25E-02	3.69E-05	1.29E-04	**1.32E-02**	5.62E-04	2.24E-03	9.96E-05	3.36E-04	**3.24E-03**
5421754203175	542175	4203175	UCART1	5.62E-04	1.16E-02	3.29E-05	1.14E-04	**1.23E-02**	5.30E-04	2.08E-03	8.86E-05	2.98E-04	**3.00E-03**
5421854203175	542185	4203175	RESIDENT	5.27E-04	1.07E-02	2.94E-05	1.01E-04	**1.14E-02**	4.97E-04	1.93E-03	7.92E-05	2.65E-04	**2.77E-03**
5421954203175	542195	4203175	RESIDENT	4.98E-04	9.96E-03	2.66E-05	9.16E-05	**1.06E-02**	4.69E-04	1.79E-03	7.18E-05	2.40E-04	**2.57E-03**
5417654203185	541765	4203185	UCART1	5.59E-04	1.15E-02	9.78E-06	3.34E-05	**1.21E-02**	5.26E-04	2.07E-03	2.64E-05	8.73E-05	**2.71E-03**
5417754203185	541775	4203185	UCART1	5.72E-04	1.17E-02	1.02E-05	3.50E-05	**1.23E-02**	5.38E-04	2.11E-03	2.76E-05	9.15E-05	**2.77E-03**
5417854203185	541785	4203185	UCART1	5.81E-04	1.19E-02	1.07E-05	3.65E-05	**1.25E-02**	5.47E-04	2.14E-03	2.89E-05	9.56E-05	**2.81E-03**
5417954203185	541795	4203185	RESIDENT	5.87E-04	1.19E-02	1.12E-05	3.80E-05	**1.26E-02**	5.53E-04	2.15E-03	3.01E-05	9.95E-05	**2.83E-03**
5418054203185	541805	4203185	RESIDENT	5.90E-04	1.20E-02	1.16E-05	3.96E-05	**1.26E-02**	5.56E-04	2.15E-03	3.14E-05	1.04E-04	**2.85E-03**
5418154203185	541815	4203185	RESIDENT	5.97E-04	1.20E-02	1.23E-05	4.17E-05	**1.27E-02**	5.62E-04	2.17E-03	3.31E-05	1.09E-04	**2.87E-03**
5418254203185	541825	4203185	RESIDENT	6.14E-04	1.23E-02	1.32E-05	4.49E-05	**1.30E-02**	5.79E-04	2.22E-03	3.56E-05	1.17E-04	**2.95E-03**
5418354203185	541835	4203185	RESIDENT	6.28E-04	1.25E-02	1.42E-05	4.83E-05	**1.32E-02**	5.91E-04	2.26E-03	3.83E-05	1.26E-04	**3.01E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418454203185	541845	4203185	RESIDENT	6.60E-04	1.31E-02	1.57E-05	5.37E-05	1.39E-02	6.21E-04	2.36E-03	4.24E-05	1.40E-04	3.17E-03
5418554203185	541855	4203185	RESIDENT	6.58E-04	1.31E-02	1.67E-05	5.71E-05	1.38E-02	6.20E-04	2.35E-03	4.51E-05	1.49E-04	3.16E-03
5418654203185	541865	4203185	RESIDENT	6.69E-04	1.33E-02	1.81E-05	6.20E-05	1.40E-02	6.30E-04	2.39E-03	4.88E-05	1.62E-04	3.23E-03
5418754203185	541875	4203185	RESIDENT	7.09E-04	1.41E-02	2.05E-05	7.02E-05	1.49E-02	6.68E-04	2.54E-03	5.52E-05	1.84E-04	3.45E-03
5419054203185	541905	4203185	RESIDENT	7.48E-04	1.50E-02	2.71E-05	9.27E-05	1.59E-02	7.04E-04	2.70E-03	7.30E-05	2.43E-04	3.72E-03
5419154203185	541915	4203185	RESIDENT	7.50E-04	1.50E-02	2.96E-05	1.01E-04	1.59E-02	7.07E-04	2.70E-03	7.98E-05	2.65E-04	3.75E-03
5419254203185	541925	4203185	RESIDENT	7.53E-04	1.49E-02	3.26E-05	1.12E-04	1.58E-02	7.09E-04	2.68E-03	8.79E-05	2.92E-04	3.77E-03
5419354203185	541935	4203185	RESIDENT	7.56E-04	1.48E-02	3.61E-05	1.24E-04	1.57E-02	7.12E-04	2.66E-03	9.73E-05	3.24E-04	3.79E-03
5419454203185	541945	4203185	RESIDENT	7.57E-04	1.46E-02	4.01E-05	1.38E-04	1.56E-02	7.13E-04	2.63E-03	1.08E-04	3.61E-04	3.81E-03
5419554203185	541955	4203185	RESIDENT	7.62E-04	1.47E-02	4.51E-05	1.56E-04	1.56E-02	7.17E-04	2.64E-03	1.22E-04	4.07E-04	3.89E-03
5419654203185	541965	4203185	RESIDENT	7.52E-04	1.47E-02	5.01E-05	1.74E-04	1.56E-02	7.08E-04	2.64E-03	1.35E-04	4.56E-04	3.94E-03
5419754203185	541975	4203185	RESIDENT	7.51E-04	1.50E-02	5.69E-05	2.00E-04	1.60E-02	7.07E-04	2.69E-03	1.54E-04	5.24E-04	4.08E-03
5419854203185	541985	4203185	RESIDENT	7.66E-04	1.57E-02	6.74E-05	2.40E-04	1.67E-02	7.21E-04	2.82E-03	1.82E-04	6.27E-04	4.35E-03
5419954203185	541995	4203185	RESIDENT	7.74E-04	1.61E-02	8.07E-05	2.92E-04	1.72E-02	7.29E-04	2.90E-03	2.18E-04	7.64E-04	4.61E-03
5420054203185	542005	4203185	RESIDENT	7.70E-04	1.62E-02	9.76E-05	3.63E-04	1.74E-02	7.25E-04	2.91E-03	2.63E-04	9.51E-04	4.85E-03
5420154203185	542015	4203185	RESIDENT	7.67E-04	1.60E-02	1.22E-04	4.75E-04	1.74E-02	7.23E-04	2.89E-03	3.29E-04	1.24E-03	5.18E-03
5420254203185	542025	4203185	UCART1	7.60E-04	1.57E-02	1.57E-04	6.55E-04	1.72E-02	7.15E-04	2.82E-03	4.25E-04	1.71E-03	5.67E-03
5420354203185	542035	4203185	UCART1	7.49E-04	1.52E-02	2.13E-04	9.86E-04	1.72E-02	7.06E-04	2.74E-03	5.75E-04	2.58E-03	6.60E-03
5420454203185	542045	4203185	UCART1	7.45E-04	1.50E-02	2.25E-04	1.13E-03	1.71E-02	7.01E-04	2.70E-03	6.06E-04	2.96E-03	6.96E-03
5420554203185	542055	4203185	UCART1	7.44E-04	1.50E-02	1.89E-04	9.28E-04	1.69E-02	7.00E-04	2.70E-03	5.10E-04	2.43E-03	6.34E-03
5420654203185	542065	4203185	UCART1	7.29E-04	1.49E-02	1.72E-04	8.13E-04	1.66E-02	6.87E-04	2.69E-03	4.64E-04	2.13E-03	5.96E-03
5421154203185	542115	4203185	UCART1	6.97E-04	1.55E-02	7.66E-05	2.88E-04	1.66E-02	6.57E-04	2.79E-03	2.07E-04	7.54E-04	4.41E-03
5421254203185	542125	4203185	UCART1	6.78E-04	1.50E-02	6.32E-05	2.32E-04	1.60E-02	6.38E-04	2.70E-03	1.71E-04	6.07E-04	4.12E-03
5421354203185	542135	4203185	UCART1	6.64E-04	1.46E-02	5.44E-05	1.96E-04	1.55E-02	6.26E-04	2.62E-03	1.47E-04	5.12E-04	3.91E-03
5421454203185	542145	4203185	RESIDENT	6.42E-04	1.39E-02	4.72E-05	1.67E-04	1.48E-02	6.05E-04	2.50E-03	1.27E-04	4.38E-04	3.67E-03
5421554203185	542155	4203185	RESIDENT	6.12E-04	1.31E-02	4.11E-05	1.45E-04	1.39E-02	5.77E-04	2.35E-03	1.11E-04	3.78E-04	3.42E-03
5421654203185	542165	4203185	UCART1	5.83E-04	1.23E-02	3.64E-05	1.27E-04	1.30E-02	5.49E-04	2.21E-03	9.82E-05	3.32E-04	3.19E-03
5421754203185	542175	4203185	UCART1	5.51E-04	1.14E-02	3.24E-05	1.13E-04	1.21E-02	5.19E-04	2.06E-03	8.75E-05	2.94E-04	2.96E-03
5417754203195	541775	4203195	RESIDENT	5.31E-04	1.08E-02	9.87E-06	3.37E-05	1.14E-02	5.00E-04	1.95E-03	2.66E-05	8.81E-05	2.57E-03
5417854203195	541785	4203195	RESIDENT	5.38E-04	1.09E-02	1.03E-05	3.51E-05	1.15E-02	5.06E-04	1.97E-03	2.77E-05	9.17E-05	2.59E-03
5417954203195	541795	4203195	RESIDENT	5.41E-04	1.10E-02	1.07E-05	3.64E-05	1.16E-02	5.10E-04	1.98E-03	2.89E-05	9.53E-05	2.61E-03
5418054203195	541805	4203195	RESIDENT	5.45E-04	1.10E-02	1.12E-05	3.81E-05	1.16E-02	5.13E-04	1.98E-03	3.02E-05	9.95E-05	2.63E-03
5418154203195	541815	4203195	RESIDENT	5.51E-04	1.11E-02	1.18E-05	4.01E-05	1.17E-02	5.19E-04	1.99E-03	3.18E-05	1.05E-04	2.65E-03
5418254203195	541825	4203195	RESIDENT	5.64E-04	1.13E-02	1.27E-05	4.31E-05	1.19E-02	5.31E-04	2.03E-03	3.42E-05	1.13E-04	2.71E-03
5418354203195	541835	4203195	RESIDENT	5.90E-04	1.17E-02	1.39E-05	4.74E-05	1.24E-02	5.56E-04	2.11E-03	3.76E-05	1.24E-04	2.83E-03
5418454203195	541845	4203195	RESIDENT	6.09E-04	1.21E-02	1.52E-05	5.18E-05	1.27E-02	5.73E-04	2.17E-03	4.10E-05	1.36E-04	2.92E-03
5418554203195	541855	4203195	RESIDENT	6.17E-04	1.22E-02	1.64E-05	5.59E-05	1.29E-02	5.81E-04	2.20E-03	4.41E-05	1.46E-04	2.97E-03
5418654203195	541865	4203195	RESIDENT	6.24E-04	1.24E-02	1.76E-05	6.04E-05	1.31E-02	5.87E-04	2.23E-03	4.76E-05	1.58E-04	3.02E-03
5418754203195	541875	4203195	RESIDENT	6.53E-04	1.30E-02	1.97E-05	6.75E-05	1.37E-02	6.15E-04	2.34E-03	5.30E-05	1.77E-04	3.19E-03
5418854203195	541885	4203195	UCART1	6.93E-04	1.39E-02	2.24E-05	7.65E-05	1.46E-02	6.53E-04	2.49E-03	6.03E-05	2.00E-04	3.41E-03
5419054203195	541905	4203195	RESIDENT	6.98E-04	1.40E-02	2.62E-05	8.99E-05	1.49E-02	6.58E-04	2.53E-03	7.08E-05	2.35E-04	3.49E-03
5419154203195	541915	4203195	RESIDENT	7.01E-04	1.40E-02	2.86E-05	9.82E-05	1.49E-02	6.60E-04	2.53E-03	7.72E-05	2.57E-04	3.52E-03
5419254203195	541925	4203195	RESIDENT	7.04E-04	1.39E-02	3.15E-05	1.08E-04	1.48E-02	6.63E-04	2.51E-03	8.49E-05	2.83E-04	3.54E-03
5419354203195	541935	4203195	RESIDENT	7.07E-04	1.38E-02	3.48E-05	1.19E-04	1.46E-02	6.65E-04	2.48E-03	9.39E-05	3.12E-04	3.55E-03
5419454203195	541945	4203195	RESIDENT	7.04E-04	1.36E-02	3.84E-05	1.32E-04	1.44E-02	6.63E-04	2.44E-03	1.04E-04	3.46E-04	3.55E-03
5419554203195	541955	4203195	RESIDENT	7.08E-04	1.36E-02	4.30E-05	1.49E-04	1.45E-02	6.67E-04	2.45E-03	1.16E-04	3.89E-04	3.62E-03
5419654203195	541965	4203195	RESIDENT	7.13E-04	1.39E-02	4.86E-05	1.69E-04	1.48E-02	6.71E-04	2.49E-03	1.31E-04	4.42E-04	3.74E-03
5419754203195	541975	4203195	RESIDENT	7.21E-04	1.43E-02	5.58E-05	1.95E-04	1.53E-02	6.79E-04	2.58E-03	1.50E-04	5.10E-04	3.92E-03
5419854203195	541985	4203195	RESIDENT	7.27E-04	1.48E-02	6.48E-05	2.29E-04	1.58E-02	6.84E-04	2.67E-03	1.75E-04	6.00E-04	4.13E-03
5419954203195	541995	4203195	RESIDENT	7.29E-04	1.52E-02	7.65E-05	2.75E-04	1.62E-02	6.87E-04	2.73E-03	2.06E-04	7.20E-04	4.34E-03
5420054203195	542005	4203195	RESIDENT	7.27E-04	1.53E-02	9.20E-05	3.40E-04	1.64E-02	6.85E-04	2.75E-03	2.48E-04	8.90E-04	4.57E-03
5420154203195	542015	4203195	RESIDENT	7.24E-04	1.52E-02	1.14E-04	4.38E-04	1.64E-02	6.82E-04	2.73E-03	3.07E-04	1.15E-03	4.86E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m³)					Project Concentrations (µg/m³)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420254203195	542025	4203195	RESIDENT	7.18E-04	1.49E-02	1.46E-04	5.97E-04	1.63E-02	6.76E-04	2.67E-03	3.93E-04	1.56E-03	5.30E-03
5420354203195	542035	4203195	UCART1	7.12E-04	1.45E-02	1.96E-04	8.92E-04	1.63E-02	6.71E-04	2.61E-03	5.28E-04	2.33E-03	6.14E-03
5420454203195	542045	4203195	UCART1	7.03E-04	1.41E-02	2.16E-04	1.07E-03	1.61E-02	6.62E-04	2.54E-03	5.82E-04	2.81E-03	6.60E-03
5420554203195	542055	4203195	UCART1	6.98E-04	1.40E-02	1.78E-04	9.08E-04	1.58E-02	6.57E-04	2.52E-03	4.81E-04	2.38E-03	6.03E-03
5420654203195	542065	4203195	UCART1	6.89E-04	1.40E-02	1.78E-04	8.85E-04	1.57E-02	6.49E-04	2.51E-03	4.81E-04	2.31E-03	5.96E-03
5420754203195	542075	4203195	UCART1	6.67E-04	1.38E-02	1.81E-04	8.48E-04	1.55E-02	6.28E-04	2.48E-03	4.87E-04	2.22E-03	5.81E-03
5421154203195	542115	4203195	UCART1	6.65E-04	1.48E-02	7.53E-05	2.85E-04	1.58E-02	6.26E-04	2.66E-03	2.03E-04	7.44E-04	4.24E-03
5421254203195	542125	4203195	UCART1	6.50E-04	1.45E-02	6.21E-05	2.29E-04	1.54E-02	6.12E-04	2.60E-03	1.67E-04	5.98E-04	3.98E-03
5421354203195	542135	4203195	UCART1	6.41E-04	1.41E-02	5.35E-05	1.93E-04	1.50E-02	6.04E-04	2.54E-03	1.44E-04	5.04E-04	3.80E-03
5421454203195	542145	4203195	RESIDENT	6.20E-04	1.35E-02	4.62E-05	1.64E-04	1.43E-02	5.84E-04	2.43E-03	1.25E-04	4.30E-04	3.57E-03
5421554203195	542155	4203195	RESIDENT	5.95E-04	1.28E-02	4.04E-05	1.42E-04	1.36E-02	5.60E-04	2.30E-03	1.09E-04	3.72E-04	3.35E-03
5421654203195	542165	4203195	UCART1	5.68E-04	1.20E-02	3.58E-05	1.25E-04	1.28E-02	5.35E-04	2.17E-03	9.66E-05	3.27E-04	3.13E-03
5417954203205	541795	4203205	RESIDENT	5.08E-04	1.03E-02	1.04E-05	3.54E-05	1.08E-02	4.78E-04	1.85E-03	2.81E-05	9.27E-05	2.45E-03
5418054203205	541805	4203205	RESIDENT	5.08E-04	1.02E-02	1.08E-05	3.68E-05	1.08E-02	4.78E-04	1.84E-03	2.92E-05	9.63E-05	2.45E-03
5418154203205	541815	4203205	RESIDENT	5.13E-04	1.03E-02	1.14E-05	3.88E-05	1.08E-02	4.83E-04	1.85E-03	3.08E-05	1.02E-04	2.47E-03
5418254203205	541825	4203205	RESIDENT	5.24E-04	1.05E-02	1.23E-05	4.18E-05	1.10E-02	4.94E-04	1.88E-03	3.31E-05	1.09E-04	2.52E-03
5418354203205	541835	4203205	RESIDENT	5.52E-04	1.09E-02	1.36E-05	4.63E-05	1.16E-02	5.20E-04	1.97E-03	3.67E-05	1.21E-04	2.65E-03
5418454203205	541845	4203205	RESIDENT	5.63E-04	1.11E-02	1.47E-05	5.01E-05	1.18E-02	5.30E-04	2.00E-03	3.96E-05	1.31E-04	2.70E-03
5418554203205	541855	4203205	RESIDENT	5.78E-04	1.14E-02	1.60E-05	5.47E-05	1.21E-02	5.44E-04	2.05E-03	4.31E-05	1.43E-04	2.78E-03
5418654203205	541865	4203205	RESIDENT	5.85E-04	1.16E-02	1.72E-05	5.90E-05	1.22E-02	5.50E-04	2.08E-03	4.64E-05	1.54E-04	2.84E-03
5418754203205	541875	4203205	RESIDENT	6.12E-04	1.22E-02	1.92E-05	6.58E-05	1.29E-02	5.76E-04	2.20E-03	5.17E-05	1.72E-04	3.00E-03
5418854203205	541885	4203205	UCART1	6.42E-04	1.28E-02	2.15E-05	7.37E-05	1.36E-02	6.04E-04	2.31E-03	5.80E-05	1.93E-04	3.17E-03
5419054203205	541905	4203205	UCART1	6.57E-04	1.32E-02	2.55E-05	8.75E-05	1.40E-02	6.18E-04	2.38E-03	6.89E-05	2.29E-04	3.29E-03
5419154203205	541915	4203205	UCART1	6.57E-04	1.32E-02	2.77E-05	9.51E-05	1.39E-02	6.19E-04	2.37E-03	7.48E-05	2.49E-04	3.31E-03
5419254203205	541925	4203205	UCART1	6.55E-04	1.30E-02	3.02E-05	1.04E-04	1.38E-02	6.17E-04	2.34E-03	8.15E-05	2.71E-04	3.31E-03
5419354203205	541935	4203205	UCART1	6.60E-04	1.29E-02	3.35E-05	1.15E-04	1.37E-02	6.22E-04	2.32E-03	9.03E-05	3.01E-04	3.33E-03
5419454203205	541945	4203205	UCART1	6.64E-04	1.28E-02	3.72E-05	1.28E-04	1.36E-02	6.25E-04	2.30E-03	1.00E-04	3.34E-04	3.36E-03
5419554203205	541955	4203205	RESIDENT	6.66E-04	1.27E-02	4.14E-05	1.43E-04	1.36E-02	6.27E-04	2.29E-03	1.12E-04	3.74E-04	3.41E-03
5419654203205	541965	4203205	RESIDENT	6.59E-04	1.27E-02	4.58E-05	1.59E-04	1.36E-02	6.20E-04	2.29E-03	1.24E-04	4.16E-04	3.45E-03
5419754203205	541975	4203205	RESIDENT	6.73E-04	1.33E-02	5.28E-05	1.85E-04	1.42E-02	6.34E-04	2.40E-03	1.42E-04	4.83E-04	3.66E-03
5419854203205	541985	4203205	RESIDENT	6.83E-04	1.39E-02	6.14E-05	2.17E-04	1.49E-02	6.43E-04	2.50E-03	1.66E-04	5.67E-04	3.88E-03
5419954203205	541995	4203205	UCART1	6.85E-04	1.42E-02	7.18E-05	2.58E-04	1.52E-02	6.45E-04	2.56E-03	1.94E-04	6.74E-04	4.07E-03
5420054203205	542005	4203205	RESIDENT	6.81E-04	1.43E-02	8.53E-05	3.14E-04	1.54E-02	6.42E-04	2.58E-03	2.30E-04	8.20E-04	4.27E-03
5420154203205	542015	4203205	RESIDENT	6.83E-04	1.43E-02	1.06E-04	4.03E-04	1.55E-02	6.43E-04	2.58E-03	2.85E-04	1.05E-03	4.56E-03
5420254203205	542025	4203205	RESIDENT	6.81E-04	1.41E-02	1.35E-04	5.43E-04	1.55E-02	6.41E-04	2.54E-03	3.63E-04	1.42E-03	4.97E-03
5420354203205	542035	4203205	UCART1	6.72E-04	1.37E-02	1.76E-04	7.84E-04	1.53E-02	6.33E-04	2.47E-03	4.76E-04	2.05E-03	5.63E-03
5420454203205	542045	4203205	UCART1	6.54E-04	1.31E-02	1.78E-04	8.45E-04	1.48E-02	6.16E-04	2.36E-03	4.80E-04	2.21E-03	5.67E-03
5420554203205	542055	4203205	UCART1	6.58E-04	1.31E-02	1.55E-04	7.48E-04	1.47E-02	6.20E-04	2.37E-03	4.18E-04	1.96E-03	5.36E-03
5420654203205	542065	4203205	UCART1	6.50E-04	1.31E-02	1.55E-04	7.69E-04	1.46E-02	6.12E-04	2.35E-03	4.18E-04	2.01E-03	5.39E-03
5420754203205	542075	4203205	UCART1	6.34E-04	1.30E-02	1.80E-04	8.76E-04	1.47E-02	5.97E-04	2.33E-03	4.86E-04	2.29E-03	5.71E-03
5421154203205	542115	4203205	UCART1	6.33E-04	1.40E-02	7.32E-05	2.78E-04	1.50E-02	5.96E-04	2.53E-03	1.97E-04	7.27E-04	4.05E-03
5421254203205	542125	4203205	UCART1	6.22E-04	1.38E-02	6.04E-05	2.23E-04	1.47E-02	5.86E-04	2.49E-03	1.63E-04	5.84E-04	3.82E-03
5421354203205	542135	4203205	RESIDENT	6.15E-04	1.36E-02	5.21E-05	1.88E-04	1.45E-02	5.79E-04	2.45E-03	1.41E-04	4.92E-04	3.66E-03
5421454203205	542145	4203205	RESIDENT	5.99E-04	1.31E-02	4.52E-05	1.61E-04	1.39E-02	5.64E-04	2.36E-03	1.22E-04	4.21E-04	3.47E-03
5418154203215	541815	4203215	RESIDENT	4.80E-04	9.60E-03	1.11E-05	3.79E-05	1.01E-02	4.52E-04	1.73E-03	3.00E-05	9.90E-05	2.31E-03
5418254203215	541825	4203215	RESIDENT	4.87E-04	9.67E-03	1.19E-05	4.04E-05	1.02E-02	4.59E-04	1.74E-03	3.20E-05	1.06E-04	2.34E-03
5418354203215	541835	4203215	RESIDENT	5.05E-04	9.98E-03	1.30E-05	4.43E-05	1.05E-02	4.76E-04	1.80E-03	3.50E-05	1.16E-04	2.42E-03
5418454203215	541845	4203215	RESIDENT	5.29E-04	1.04E-02	1.44E-05	4.91E-05	1.10E-02	4.98E-04	1.88E-03	3.88E-05	1.28E-04	2.54E-03
5418554203215	541855	4203215	RESIDENT	5.37E-04	1.06E-02	1.55E-05	5.29E-05	1.12E-02	5.05E-04	1.90E-03	4.17E-05	1.38E-04	2.59E-03
5418654203215	541865	4203215	RESIDENT	5.48E-04	1.09E-02	1.68E-05	5.76E-05	1.15E-02	5.16E-04	1.95E-03	4.53E-05	1.51E-04	2.67E-03
5418754203215	541875	4203215	RESIDENT	5.82E-04	1.16E-02	1.89E-05	6.49E-05	1.23E-02	5.48E-04	2.09E-03	5.10E-05	1.70E-04	2.86E-03
5418854203215	541885	4203215	RESIDENT	6.08E-04	1.22E-02	2.11E-05	7.23E-05	1.29E-02	5.73E-04	2.19E-03	5.69E-05	1.89E-04	3.01E-03

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419054203215	541905	4203215	UCART1	6.17E-04	1.24E-02	2.48E-05	8.50E-05	**1.32E-02**	5.81E-04	2.24E-03	6.69E-05	2.22E-04	**3.11E-03**
5419154203215	541915	4203215	UCART1	6.17E-04	1.24E-02	2.69E-05	9.22E-05	**1.31E-02**	5.81E-04	2.23E-03	7.25E-05	2.41E-04	**3.12E-03**
5419254203215	541925	4203215	UCART1	6.18E-04	1.22E-02	2.93E-05	1.01E-04	**1.30E-02**	5.82E-04	2.20E-03	7.92E-05	2.64E-04	**3.13E-03**
5419354203215	541935	4203215	UCART1	6.22E-04	1.21E-02	3.24E-05	1.11E-04	**1.29E-02**	5.85E-04	2.18E-03	8.73E-05	2.91E-04	**3.14E-03**
5419454203215	541945	4203215	RESIDENT	6.23E-04	1.20E-02	3.57E-05	1.23E-04	**1.27E-02**	5.87E-04	2.15E-03	9.64E-05	3.21E-04	**3.16E-03**
5419554203215	541955	4203215	RESIDENT	6.25E-04	1.19E-02	3.97E-05	1.37E-04	**1.27E-02**	5.88E-04	2.15E-03	1.07E-04	3.58E-04	**3.20E-03**
5419654203215	541965	4203215	RESIDENT	6.22E-04	1.20E-02	4.40E-05	1.53E-04	**1.28E-02**	5.86E-04	2.16E-03	1.19E-04	3.99E-04	**3.26E-03**
5419754203215	541975	4203215	RESIDENT	6.28E-04	1.24E-02	4.98E-05	1.74E-04	**1.32E-02**	5.91E-04	2.23E-03	1.34E-04	4.55E-04	**3.41E-03**
5419854203215	541985	4203215	RESIDENT	6.45E-04	1.31E-02	5.83E-05	2.05E-04	**1.40E-02**	6.07E-04	2.35E-03	1.57E-04	5.36E-04	**3.66E-03**
5419954203215	541995	4203215	UCART1	6.46E-04	1.34E-02	6.75E-05	2.41E-04	**1.44E-02**	6.08E-04	2.41E-03	1.82E-04	6.31E-04	**3.83E-03**
5420054203215	542005	4203215	RESIDENT	6.67E-04	1.40E-02	8.36E-05	3.03E-04	**1.50E-02**	6.28E-04	2.52E-03	2.25E-04	7.92E-04	**4.16E-03**
5420154203215	542015	4203215	UCART1	7.04E-04	1.43E-02	1.01E-04	3.83E-04	**1.55E-02**	6.63E-04	2.58E-03	2.73E-04	1.00E-03	**4.52E-03**
5420254203215	542025	4203215	UCART1	6.92E-04	1.39E-02	1.27E-04	5.02E-04	**1.52E-02**	6.51E-04	2.50E-03	3.42E-04	1.31E-03	**4.80E-03**
5420354203215	542035	4203215	UCART1	6.36E-04	1.30E-02	1.58E-04	6.87E-04	**1.45E-02**	5.99E-04	2.34E-03	4.27E-04	1.80E-03	**5.16E-03**
5420454203215	542045	4203215	UCART1	6.14E-04	1.23E-02	2.10E-04	1.01E-03	**1.42E-02**	5.78E-04	2.22E-03	5.66E-04	2.63E-03	**6.00E-03**
5420554203215	542055	4203215	UCART1	6.20E-04	1.23E-02	1.47E-04	7.18E-04	**1.38E-02**	5.84E-04	2.22E-03	3.96E-04	1.88E-03	**5.08E-03**
5420654203215	542065	4203215	UCART1	6.15E-04	1.23E-02	1.35E-04	6.59E-04	**1.37E-02**	5.79E-04	2.21E-03	3.64E-04	1.72E-03	**4.88E-03**
5420754203215	542075	4203215	UCART1	6.03E-04	1.22E-02	1.08E-04	4.81E-04	**1.34E-02**	5.68E-04	2.20E-03	2.91E-04	1.26E-03	**4.31E-03**
5421254203215	542125	4203215	UCART1	5.95E-04	1.32E-02	5.86E-05	2.17E-04	**1.41E-02**	5.60E-04	2.38E-03	1.58E-04	5.67E-04	**3.67E-03**
5421354203215	542135	4203215	UCART1	5.91E-04	1.31E-02	5.07E-05	1.83E-04	**1.39E-02**	5.56E-04	2.36E-03	1.37E-04	4.79E-04	**3.53E-03**
5418354203225	541835	4203225	RESIDENT	4.66E-04	9.17E-03	1.25E-05	4.26E-05	**9.70E-03**	4.39E-04	1.65E-03	3.37E-05	1.11E-04	**2.24E-03**
5418454203225	541845	4203225	RESIDENT	4.95E-04	9.72E-03	1.40E-05	4.77E-05	**1.03E-02**	4.66E-04	1.75E-03	3.77E-05	1.25E-04	**2.38E-03**
5418554203225	541855	4203225	RESIDENT	5.11E-04	1.01E-02	1.53E-05	5.23E-05	**1.06E-02**	4.81E-04	1.81E-03	4.12E-05	1.37E-04	**2.47E-03**
5418654203225	541865	4203225	RESIDENT	5.29E-04	1.05E-02	1.68E-05	5.75E-05	**1.11E-02**	4.98E-04	1.89E-03	4.52E-05	1.50E-04	**2.58E-03**
5418754203225	541875	4203225	RESIDENT	5.49E-04	1.10E-02	1.84E-05	6.34E-05	**1.16E-02**	5.17E-04	1.97E-03	4.97E-05	1.66E-04	**2.70E-03**
5418854203225	541885	4203225	RESIDENT	5.70E-04	1.15E-02	2.05E-05	7.02E-05	**1.21E-02**	5.37E-04	2.06E-03	5.52E-05	1.84E-04	**2.84E-03**
5418954203225	541895	4203225	UCART1	5.80E-04	1.17E-02	2.23E-05	7.64E-05	**1.24E-02**	5.46E-04	2.10E-03	6.01E-05	2.00E-04	**2.91E-03**
5419154203225	541915	4203225	RESIDENT	5.84E-04	1.17E-02	2.61E-05	8.97E-05	**1.24E-02**	5.50E-04	2.11E-03	7.05E-05	2.35E-04	**2.96E-03**
5419254203225	541925	4203225	RESIDENT	5.83E-04	1.15E-02	2.84E-05	9.75E-05	**1.22E-02**	5.49E-04	2.07E-03	7.66E-05	2.55E-04	**2.96E-03**
5419354203225	541935	4203225	RESIDENT	5.84E-04	1.13E-02	3.12E-05	1.07E-04	**1.21E-02**	5.50E-04	2.04E-03	8.40E-05	2.80E-04	**2.96E-03**
5419454203225	541945	4203225	RESIDENT	5.87E-04	1.12E-02	3.44E-05	1.18E-04	**1.20E-02**	5.53E-04	2.02E-03	9.27E-05	3.09E-04	**2.97E-03**
5419554203225	541955	4203225	RESIDENT	5.86E-04	1.11E-02	3.79E-05	1.31E-04	**1.19E-02**	5.52E-04	2.01E-03	1.02E-04	3.42E-04	**3.00E-03**
5419654203225	541965	4203225	RESIDENT	5.90E-04	1.13E-02	4.23E-05	1.46E-04	**1.21E-02**	5.55E-04	2.04E-03	1.14E-04	3.83E-04	**3.09E-03**
5419754203225	541975	4203225	RESIDENT	5.96E-04	1.17E-02	4.77E-05	1.66E-04	**1.25E-02**	5.62E-04	2.11E-03	1.29E-04	4.35E-04	**3.24E-03**
5419854203225	541985	4203225	RESIDENT	6.09E-04	1.23E-02	5.51E-05	1.94E-04	**1.32E-02**	5.74E-04	2.22E-03	1.49E-04	5.06E-04	**3.45E-03**
5419954203225	541995	4203225	UCART1	6.10E-04	1.27E-02	6.34E-05	2.26E-04	**1.36E-02**	5.75E-04	2.28E-03	1.71E-04	5.91E-04	**3.61E-03**
5420054203225	542005	4203225	RESIDENT	6.42E-04	1.34E-02	7.87E-05	2.83E-04	**1.44E-02**	6.04E-04	2.41E-03	2.12E-04	7.40E-04	**3.97E-03**
5420154203225	542015	4203225	UCART1	6.59E-04	1.34E-02	9.43E-05	3.50E-04	**1.45E-02**	6.21E-04	2.42E-03	2.54E-04	9.15E-04	**4.21E-03**
5420254203225	542025	4203225	UCART1	6.12E-04	1.28E-02	1.12E-04	4.39E-04	**1.39E-02**	5.77E-04	2.30E-03	3.03E-04	1.15E-03	**4.32E-03**
5420354203225	542035	4203225	UCART1	6.02E-04	1.23E-02	1.41E-04	5.95E-04	**1.37E-02**	5.66E-04	2.22E-03	3.79E-04	1.56E-03	**4.72E-03**
5420454203225	542045	4203225	UCART1	5.91E-04	1.19E-02	1.85E-04	8.91E-04	**1.36E-02**	5.56E-04	2.14E-03	4.99E-04	2.33E-03	**5.53E-03**
5420554203225	542055	4203225	UCART1	5.82E-04	1.16E-02	1.01E-04	4.31E-04	**1.27E-02**	5.48E-04	2.08E-03	2.71E-04	1.13E-03	**4.03E-03**
5420654203225	542065	4203225	UCART1	5.81E-04	1.15E-02	9.59E-05	4.16E-04	**1.26E-02**	5.47E-04	2.08E-03	2.59E-04	1.09E-03	**3.97E-03**
5420754203225	542075	4203225	UCART1	5.72E-04	1.15E-02	1.39E-04	6.73E-04	**1.29E-02**	5.39E-04	2.06E-03	3.76E-04	1.76E-03	**4.74E-03**
5418554203235	541855	4203235	RESIDENT	4.77E-04	9.40E-03	1.48E-05	5.07E-05	**9.94E-03**	4.49E-04	1.69E-03	3.99E-05	1.33E-04	**2.31E-03**
5418654203235	541865	4203235	RESIDENT	4.97E-04	9.86E-03	1.63E-05	5.60E-05	**1.04E-02**	4.68E-04	1.77E-03	4.40E-05	1.46E-04	**2.43E-03**
5418754203235	541875	4203235	RESIDENT	5.14E-04	1.03E-02	1.79E-05	6.14E-05	**1.09E-02**	4.84E-04	1.85E-03	4.82E-05	1.61E-04	**2.54E-03**
5418854203235	541885	4203235	RESIDENT	5.34E-04	1.07E-02	1.98E-05	6.79E-05	**1.14E-02**	5.03E-04	1.93E-03	5.33E-05	1.78E-04	**2.67E-03**
5418954203235	541895	4203235	UCART1	5.47E-04	1.10E-02	2.16E-05	7.42E-05	**1.17E-02**	5.15E-04	1.99E-03	5.83E-05	1.94E-04	**2.75E-03**
5419154203235	541915	4203235	RESIDENT	5.50E-04	1.10E-02	2.53E-05	8.68E-05	**1.17E-02**	5.18E-04	1.98E-03	6.82E-05	2.27E-04	**2.80E-03**
5419254203235	541925	4203235	RESIDENT	5.50E-04	1.09E-02	2.75E-05	9.43E-05	**1.15E-02**	5.18E-04	1.96E-03	7.41E-05	2.47E-04	**2.80E-03**
5419354203235	541935	4203235	UCART1	5.52E-04	1.07E-02	3.00E-05	1.03E-04	**1.14E-02**	5.20E-04	1.92E-03	8.11E-05	2.70E-04	**2.80E-03**

Annual $PM_{2.5}$ Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m^3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419454203235	541945	4203235	RESIDENT	5.52E-04	1.05E-02	3.29E-05	1.13E-04	**1.12E-02**	5.20E-04	1.90E-03	8.89E-05	2.96E-04	**2.80E-03**
5419554203235	541955	4203235	RESIDENT	5.52E-04	1.05E-02	3.62E-05	1.25E-04	**1.12E-02**	5.20E-04	1.88E-03	9.77E-05	3.27E-04	**2.83E-03**
5419654203235	541965	4203235	RESIDENT	5.58E-04	1.07E-02	4.04E-05	1.40E-04	**1.14E-02**	5.25E-04	1.92E-03	1.09E-04	3.66E-04	**2.92E-03**
5419754203235	541975	4203235	RESIDENT	5.64E-04	1.11E-02	4.54E-05	1.58E-04	**1.18E-02**	5.31E-04	1.99E-03	1.22E-04	4.13E-04	**3.06E-03**
5419854203235	541985	4203235	RESIDENT	5.74E-04	1.16E-02	5.18E-05	1.82E-04	**1.24E-02**	5.40E-04	2.08E-03	1.40E-04	4.75E-04	**3.24E-03**
5419954203235	541995	4203235	UCART1	5.76E-04	1.19E-02	5.93E-05	2.11E-04	**1.28E-02**	5.43E-04	2.15E-03	1.60E-04	5.51E-04	**3.40E-03**
5420054203235	542005	4203235	UCART1	5.82E-04	1.22E-02	6.96E-05	2.51E-04	**1.31E-02**	5.48E-04	2.20E-03	1.88E-04	6.57E-04	**3.59E-03**
5420154203235	542015	4203235	UCART1	5.82E-04	1.23E-02	8.30E-05	3.07E-04	**1.32E-02**	5.48E-04	2.21E-03	2.24E-04	8.03E-04	**3.79E-03**
5420254203235	542025	4203235	UCART1	5.74E-04	1.20E-02	9.94E-05	3.84E-04	**1.31E-02**	5.41E-04	2.16E-03	2.68E-04	1.00E-03	**3.97E-03**
5420354203235	542035	4203235	UCART1	5.68E-04	1.17E-02	1.23E-04	5.06E-04	**1.29E-02**	5.35E-04	2.10E-03	3.31E-04	1.32E-03	**4.29E-03**
5420454203235	542045	4203235	UCART1	5.61E-04	1.13E-02	1.56E-04	7.17E-04	**1.28E-02**	5.28E-04	2.04E-03	4.22E-04	1.88E-03	**4.87E-03**
5420554203235	542055	4203235	UCART1	5.51E-04	1.10E-02	1.22E-04	5.46E-04	**1.22E-02**	5.19E-04	1.97E-03	3.29E-04	1.43E-03	**4.25E-03**
5420654203235	542065	4203235	UCART1	5.49E-04	1.09E-02	1.19E-04	5.49E-04	**1.21E-02**	5.17E-04	1.95E-03	3.21E-04	1.44E-03	**4.23E-03**
5420754203235	542075	4203235	UCART1	5.43E-04	1.08E-02	1.03E-04	4.59E-04	**1.19E-02**	5.11E-04	1.94E-03	2.78E-04	1.20E-03	**3.93E-03**
5418854203245	541885	4203245	RESIDENT	4.99E-04	1.01E-02	1.90E-05	6.55E-05	**1.07E-02**	4.70E-04	1.81E-03	5.12E-05	1.71E-04	**2.50E-03**
5418954203245	541895	4203245	UCART1	5.14E-04	1.04E-02	2.09E-05	7.19E-05	**1.10E-02**	4.84E-04	1.87E-03	5.64E-05	1.88E-04	**2.60E-03**
5419154203245	541915	4203245	UCART1	5.21E-04	1.04E-02	2.45E-05	8.41E-05	**1.11E-02**	4.91E-04	1.88E-03	6.60E-05	2.20E-04	**2.66E-03**
5419254203245	541925	4203245	UCART1	5.19E-04	1.02E-02	2.64E-05	9.10E-05	**1.09E-02**	4.89E-04	1.84E-03	7.13E-05	2.38E-04	**2.64E-03**
5419354203245	541935	4203245	UCART1	5.19E-04	1.01E-02	2.88E-05	9.92E-05	**1.07E-02**	4.89E-04	1.81E-03	7.78E-05	2.59E-04	**2.64E-03**
5419454203245	541945	4203245	RESIDENT	5.23E-04	9.95E-03	3.17E-05	1.09E-04	**1.06E-02**	4.92E-04	1.79E-03	8.55E-05	2.85E-04	**2.65E-03**
5419554203245	541955	4203245	RESIDENT	5.24E-04	9.90E-03	3.48E-05	1.20E-04	**1.06E-02**	4.93E-04	1.78E-03	9.38E-05	3.14E-04	**2.68E-03**
5419654203245	541965	4203245	RESIDENT	5.30E-04	1.01E-02	3.86E-05	1.34E-04	**1.08E-02**	4.99E-04	1.82E-03	1.04E-04	3.49E-04	**2.77E-03**
5419754203245	541975	4203245	UCART1	5.35E-04	1.05E-02	4.30E-05	1.50E-04	**1.12E-02**	5.04E-04	1.88E-03	1.16E-04	3.92E-04	**2.89E-03**
5419854203245	541985	4203245	UCART1	5.41E-04	1.09E-02	4.85E-05	1.70E-04	**1.17E-02**	5.10E-04	1.96E-03	1.31E-04	4.45E-04	**3.05E-03**
5419954203245	541995	4203245	UCART1	5.44E-04	1.12E-02	5.50E-05	1.95E-04	**1.20E-02**	5.12E-04	2.02E-03	1.48E-04	5.10E-04	**3.19E-03**
5420054203245	542005	4203245	UCART1	5.47E-04	1.15E-02	6.35E-05	2.29E-04	**1.23E-02**	5.15E-04	2.07E-03	1.71E-04	5.98E-04	**3.35E-03**
5420154203245	542015	4203245	UCART1	5.50E-04	1.16E-02	7.49E-05	2.75E-04	**1.25E-02**	5.18E-04	2.09E-03	2.02E-04	7.20E-04	**3.53E-03**
5420254203245	542025	4203245	UCART1	5.48E-04	1.15E-02	8.89E-05	3.38E-04	**1.25E-02**	5.16E-04	2.07E-03	2.40E-04	8.84E-04	**3.71E-03**
5420354203245	542035	4203245	UCART1	5.40E-04	1.11E-02	1.06E-04	4.23E-04	**1.22E-02**	5.08E-04	2.01E-03	2.86E-04	1.11E-03	**3.91E-03**
5419054202865	541905	4202865	UCART1	1.40E-02	3.41E-01	6.93E-05	2.41E-04	**3.56E-01**	1.32E-02	6.14E-02	1.87E-04	6.31E-04	**7.55E-02**
5419054202835	541905	4202835	UCART1	1.51E-02	4.03E-01	7.57E-05	2.65E-04	**4.18E-01**	1.42E-02	7.25E-02	2.04E-04	6.94E-04	**8.76E-02**
5419054202845	541905	4202845	UCART1	1.49E-02	3.84E-01	7.37E-05	2.58E-04	**3.99E-01**	1.41E-02	6.92E-02	1.99E-04	6.74E-04	**8.41E-02**
5419054202855	541905	4202855	UCART1	1.46E-02	3.63E-01	7.15E-05	2.49E-04	**3.78E-01**	1.37E-02	6.54E-02	1.93E-04	6.53E-04	**8.00E-02**
5419154202835	541915	4202835	UCART1	1.95E-02	6.42E-01	8.95E-05	3.18E-04	**6.62E-01**	1.84E-02	1.16E-01	2.41E-04	8.32E-04	**1.35E-01**
5419154202845	541915	4202845	UCART1	1.91E-02	5.91E-01	8.64E-05	3.06E-04	**6.10E-01**	1.80E-02	1.06E-01	2.33E-04	8.01E-04	**1.25E-01**
5419154202855	541915	4202855	UCART1	1.85E-02	5.44E-01	8.35E-05	2.95E-04	**5.63E-01**	1.75E-02	9.79E-02	2.25E-04	7.71E-04	**1.16E-01**
5418954202775	541895	4202775	UCART1	7.33E-03	1.88E-01	7.68E-05	2.71E-04	**1.96E-01**	6.90E-03	3.39E-02	2.07E-04	7.08E-04	**4.17E-02**
5418954202785	541895	4202785	UCART1	8.63E-03	2.29E-01	7.47E-05	2.63E-04	**2.38E-01**	8.12E-03	4.12E-02	2.02E-04	6.87E-04	**5.02E-02**
5418954202795	541895	4202795	UCART1	9.87E-03	2.59E-01	7.29E-05	2.56E-04	**2.69E-01**	9.30E-03	4.66E-02	1.97E-04	6.68E-04	**5.68E-02**
5418954202805	541895	4202805	UCART1	1.08E-02	2.75E-01	7.11E-05	2.49E-04	**2.87E-01**	1.02E-02	4.96E-02	1.92E-04	6.50E-04	**6.06E-02**
5418954202815	541895	4202815	UCART1	1.14E-02	2.81E-01	6.93E-05	2.42E-04	**2.93E-01**	1.07E-02	5.06E-02	1.87E-04	6.32E-04	**6.21E-02**
5418954202825	541895	4202825	UCART1	1.16E-02	2.80E-01	6.74E-05	2.35E-04	**2.92E-01**	1.09E-02	5.04E-02	1.82E-04	6.14E-04	**6.21E-02**
5419054202795	541905	4202795	UCART1	1.37E-02	4.66E-01	8.61E-05	3.06E-04	**4.80E-01**	1.29E-02	8.38E-02	2.32E-04	8.00E-04	**9.78E-02**
5419054202805	541905	4202805	UCART1	1.47E-02	4.60E-01	8.34E-05	2.95E-04	**4.75E-01**	1.38E-02	8.29E-02	2.25E-04	7.72E-04	**9.77E-02**
5419054202815	541905	4202815	UCART1	1.52E-02	4.46E-01	8.09E-05	2.85E-04	**4.62E-01**	1.43E-02	8.04E-02	2.18E-04	7.46E-04	**9.56E-02**
5419054202825	541905	4202825	UCART1	1.53E-02	4.28E-01	7.84E-05	2.76E-04	**4.43E-01**	1.44E-02	7.70E-02	2.12E-04	7.21E-04	**9.24E-02**
5419054202785	541905	4202785	UCART1	1.21E-02	4.45E-01	8.87E-05	3.16E-04	**4.57E-01**	1.14E-02	8.01E-02	2.39E-04	8.26E-04	**9.25E-02**
5419054202775	541905	4202775	UCART1	1.02E-02	3.79E-01	9.14E-05	3.27E-04	**3.90E-01**	9.57E-03	6.83E-02	2.47E-04	8.54E-04	**7.89E-02**

B-5.4: Under the Freeway Mitigated Construction HRA

HRA Summary-Mitigated- Under the Freeway

Receptor Type	Cancer Risk	Chronic HI	Annual $PM_{2.5}$ (ug/m^3)
Resident	6.03	0.002	0.27
BAAQMD Threshold	10	1.0	0.30
Exceeds Threshold?	**No**	**No**	**No**

Cumulative HRA

	Cancer Risk	Chronic HI	Annual $PM_{2.5}$ (ug/m^3)
Stationary	4.29	0.02	0.00
Roads	44.54	0.00	0.97
Rail	1.12	0.00	0.00
Total	**49.96**	**0.02**	**0.97**
Construction (1.5-year Exposure Duration)	2.18	0.00	0.27
Operations (28.75-year Exposure Duration)	3.84	-	-
Existing + Construction + Operations	55.98	-	-
Existing + Construction	-	0.02	1.24
BAAQMD Cumulative Thresholds	100.00	10.00	0.80
Exceeds Thresholds?	No	No	Yes

Cancer Risk

Under the Freeway

Days per Age Bin	3rd Tri	0<2	0<2 Total Days	0<2 Duration (years)
Start Date:	1/1/2022	4/1/2022		
End Date:	3/31/2022	6/30/2023		
Total Workdays	**64**	**326**	455	1.25

DPM Emissions

Offroad Heavy Duty Equipment					DPM		Days per Age Group				Weighted Annual Emissions (g/s)			
Phase Name	**Start**	**End**	**Workdays**	**Daily Usage (hours/day)**	**Daily Exhaust PM2.5 (lb/day)**	**Daily Emission Rate (g/s)**	**3rd Tri**	**0<2**			**3rd Tri**	**0<2**		
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	0.04	0.001	64	21	0	0	6.42E-04	4.13E-05	0.00E+00	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	0.04	0.001	0	5	0	0	0.00E+00	1.02E-05	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	0.04	0.001	0	87	0	0	0.00E+00	1.58E-04	0.00E+00	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	0.03	0.001	0	45	0	0	0.00E+00	7.58E-05	0.00E+00	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	0.04	0.001	0	174	0	0	0.00E+00	3.12E-04	0.00E+00	0.00E+00
Site Construction-Paving	11/1/2022	11/7/2022	5	8	0.04	0.001	0	5	0	0	0.00E+00	1.02E-05	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	0.01	0.000	0	10	0	0	0.00E+00	2.55E-06	0.00E+00	0.00E+00
											6.42E-04	**6.09E-04**	**0.00E+00**	**0.00E+00**

Vendor/Haul Trucks					DPM		Days per Age Group				Weighted Annual Emissions (g/s)			
Phase Name	**Start**	**End**	**Workdays**	**Daily Usage (hours/day)**	**Daily Exhaust PM2.5 (lb/day)**	**Daily Emission Rate (g/s)**	**3rd Tri**	**0<2**			**3rd Tri**	**0<2**		
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	3.94E-04	6.21E-06	64	21	0	0	6.21E-06	4.00E-07	0.00E+00	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	0.00E+00	0.00E+00	0	5	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	7.77E-04	1.22E-05	0	87	0	0	0.00E+00	3.27E-06	0.00E+00	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	3.94E-04	6.21E-06	0	45	0	0	0.00E+00	8.57E-07	0.00E+00	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	2.10E-03	3.30E-05	0	174	0	0	0.00E+00	1.76E-05	0.00E+00	0.00E+00
Site Construction-Paving	11/1/2022	11/7/2022	5	8	0.00E+00	0.00E+00	0	5	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	0.00E+00	0.00E+00	0	10	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00
											6.21E-06	**2.21E-05**	**0.00E+00**	**0.00E+00**

Chronic Risk

Under the Freeway

Days per Age Bin	Year 1	Year 2
Start Date:	1/1/2022	1/1/2023
End Date:	12/31/2022	6/30/2023
Total Workdays	**260**	**130**

DPM Emissions

Offroad Heavy Duty Equipment					DPM		Days per CSTN Year				Weighted Annual Emissions (g/s)	
Phase Name	**Start**	**End**	**Workdays**	**Daily Usage (hours/day)**	**Daily Exhaust PM2.5 (lb/day)**	**Daily Emission Rate (g/s)**	**Year 1**	**Year 2**	**Year 3**	**Year 4**	**Year 1**	**Year 2**
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	0.04	0.001	85	0	0	0	2.10E-04	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	0.04	0.001	5	0	0	0	1.28E-05	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	0.04	0.001	87	0	0	0	1.97E-04	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	0.03	0.001	45	0	0	0	9.51E-05	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	0.04	0.001	44	130	0	0	9.88E-05	5.84E-04
Site Construction-Paving	11/1/2022	11/7/2022	5	8	0.04	0.001	5	0	0	0	1.28E-05	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	0.01	0.000	0	10	0	0	0.00E+00	6.40E-06
											6.27E-04	**5.90E-04**

Vendor/Haul Trucks					DPM		Days per CSTN Year				Weighted Annual Emissions (g/s)	
Phase Name	**Start**	**End**	**Workdays**	**Daily Usage (hours/day)**	**Daily Exhaust PM2.5 (lb/day)**	**Daily Emission Rate (g/s)**	**Year 1**	**Year 2**	**Year 3**	**Year 4**	**Year 1**	**Year 2**
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	3.94E-04	6.21E-06	85	0	0	0	2.03E-06	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	0.00E+00	0.00E+00	5	0	0	0	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	7.77E-04	1.22E-05	87	0	0	0	4.10E-06	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	3.94E-04	6.21E-06	45	0	0	0	1.07E-06	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	2.10E-03	3.30E-05	44	130	0	0	5.59E-06	3.30E-05
Site Construction-Paving	11/1/2022	11/7/2022	5	8	0.00E+00	0.00E+00	5	0	0	0	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	0.00E+00	0.00E+00	0	10	0	0	0.00E+00	0.00E+00
											1.28E-05	**3.30E-05**

Alternative Names	Haul Source Length (m)	Haul Source Length (mi)
4th Street Gateway	807.7	0.50
Whistlestop Block	807.7	0.50
Move Whistlestop	807.7	0.50
Under the Freeway	645.7	0.40

DPM EMISSIONS

Alternative	Phase Name	Start	End	Workdays	Year	Speed (MPH)
Under the Freeway	Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	10
Under the Freeway	Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	10
Under the Freeway	Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	10
Under the Freeway	Site Grading	8/30/2022	10/31/2022	45	2022	10
Under the Freeway	Site Construction	11/1/2022	6/30/2023	174	2022	10
Under the Freeway	Site Construction-Paving	11/1/2022	11/7/2022	5	2022	10
Under the Freeway	Site Construction-Arch Coating	6/18/2023	6/30/2023	10	2023	10

Alternative Names	Haul Source Length (m)	Haul Source Length (mi)
4th Street Gateway	807.7	0.50
Whistlestop Block	807.7	0.50
Move Whistlestop	807.7	0.50
Under the Freeway	645.7	0.40

DPM EMISSIONS

			VENDOR TRUCKS				HAUL TRUCKS				
Phase Name	Start	End	Trips per day	Trip Length (mi)	Exhaust EF (g/mi)	Exhaust Emissions (lb/day)	Trips per day	Trip Length (mi)	Exhaust EF (g/mi)	Exhaust Emissions (lb/day)	Total DPM Emissions (lb/day)
Utility Relocations/Improvements	1/1/2022	4/30/2022	6	0.40	7.43E-02	3.94E-04	0	0.40	7.22E-02	0.00E+00	3.94E-04
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	0	0.40	7.43E-02	0.00E+00	0	0.40	7.22E-02	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	6	0.40	7.43E-02	3.94E-04	6	0.40	7.22E-02	3.83E-04	7.77E-04
Site Grading	8/30/2022	10/31/2022	6	0.40	7.43E-02	3.94E-04	0	0.40	7.22E-02	0.00E+00	3.94E-04
Site Construction	11/1/2022	6/30/2023	28	0.40	7.43E-02	1.84E-03	4	0.40	7.22E-02	2.55E-04	2.10E-03
Site Construction-Paving	11/1/2022	11/7/2022	0	0.40	7.43E-02	0.00E+00	0	0.40	7.22E-02	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	0	0.40	1.41E-02	0.00E+00	0	0.40	1.59E-02	0.00E+00	0.00E+00

PM2.5 Analysis

Under the Freeway

Days per Age Bin	Year 1	Year 2
Start Date:	1/1/2022	1/1/2023
End Date:	12/31/2022	6/30/2023
Total Workdays	**260**	**130**

PM2.5 Emissions

Offroad Heavy Duty Equipment					PM2.5		Days per CSTN Year		Weighted Annual Emissions (g/s)	
Phase Name	Start	End	Workdays	Daily Usage (hours/day)	Daily Exhaust PM2.5 (lb/day)	Daily Emission Rate (g/s)	Year 1	Year 2	Year 1	Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	0.04	0.001	85	0	2.10E-04	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	0.04	0.001	5	0	1.28E-05	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	0.04	0.001	87	0	1.97E-04	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	0.03	0.001	45	0	9.51E-05	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	0.04	0.001	44	130	9.88E-05	5.84E-04
Site Construction-Paving	11/1/2022	11/7/2022	5	8	0.04	0.001	5	0	1.28E-05	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	0.01	0.000	0	10	0.00E+00	6.40E-06
									6.27E-04	**5.90E-04**

Onsite Dust					PM2.5		Days per CSTN Year		Weighted Annual Emissions (g/s)	
Phase Name	Start	End	Workdays	Daily Usage (hours/day)	Daily Fugitive PM2.5 (lb/day)	Daily Emission Rate (g/s)	Year 1	Year 2	Year 1	Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	9.30E-02	1.46E-03	85	0	4.79E-04	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	0.00E+00	0.00E+00	5	0	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	1.46E+00	2.31E-02	87	0	7.72E-03	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	1.36E+00	2.15E-02	45	0	3.71E-03	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	1.39E-01	2.18E-03	44	130	3.70E-04	2.18E-03
Site Construction-Paving	11/1/2022	11/7/2022	5	8	0.00E+00	0.00E+00	5	0	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	0.00E+00	0.00E+00	0	10	0.00E+00	0.00E+00
									1.23E-02	**2.18E-03**

Vendor/Haul Trucks Exhaust					PM2.5		Days per CSTN Year		Weighted Annual Emissions (g/s)	
Phase Name	Start	End	Workdays	Daily Usage (hours/day)	Daily Exhaust PM2.5 (lb/day)	Daily Emission Rate (g/s)	Year 1	Year 2	Year 1	Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	4.63E-04	7.29E-06	85	0	2.38E-06	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	1.26E-04	1.99E-06	5	0	3.82E-08	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	8.69E-04	1.37E-05	87	0	4.58E-06	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	4.75E-04	7.48E-06	45	0	1.29E-06	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	2.41E-03	3.79E-05	44	130	6.41E-06	3.79E-05
Site Construction-Paving	11/1/2022	11/7/2022	5	8	1.26E-04	1.99E-06	5	0	3.82E-08	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	6.78E-05	1.07E-06	0	10	0.00E+00	8.21E-08
									1.47E-05	**3.80E-05**

Worker/Vendor/Haul Truck Dust					PM2.5		Days per CSTN Year		Weighted Annual Emissions (g/s)	
Phase Name	Start	End	Workdays	Daily Usage (hours/day)	Daily Fugitive PM2.5 (lb/day)	Daily Emission Rate (g/s)	Year 1	Year 2	Year 1	Year 2
Utility Relocations/Improvements	1/1/2022	4/30/2022	85	8	1.61E-03	2.54E-05	85	0	8.29E-06	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	8	1.78E-03	2.80E-05	5	0	5.38E-07	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	8	2.51E-03	3.96E-05	87	0	1.32E-05	0.00E+00
Site Grading	8/30/2022	10/31/2022	45	8	1.77E-03	2.79E-05	45	0	4.83E-06	0.00E+00
Site Construction	11/1/2022	6/30/2023	174	8	7.74E-03	1.22E-04	44	130	2.06E-05	1.22E-04
Site Construction-Paving	11/1/2022	11/7/2022	5	8	1.78E-03	2.80E-05	5	0	5.38E-07	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	10	8	9.70E-04	1.53E-05	0	10	0.00E+00	1.17E-06
									4.81E-05	**1.23E-04**

Alternative Names	Haul Source Length (m)	Haul Source Length (mi)
4th Street Gateway	807.7	0.50
Whistlestop Block	807.7	0.50
Move Whistlestop	807.7	0.50
Under the Freeway	645.7	0.40

PM2.5 EMISSIONS

Alternative	Phase Name	Start	End	Workdays	Year	Speed (MPH)
Under the Freeway	Utility Relocations/Improvements	1/1/2022	4/30/2022	85	2022	10
Under the Freeway	Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	5	2022	10
Under the Freeway	Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	87	2022	10
Under the Freeway	Site Grading	8/30/2022	10/31/2022	45	2022	10
Under the Freeway	Site Construction	11/1/2022	6/30/2023	174	2022	10
Under the Freeway	Site Construction-Paving	11/1/2022	11/7/2022	5	2022	10
Under the Freeway	Site Construction-Arch Coating	6/18/2023	6/30/2023	10	2023	10

Alternative Names	Haul Source Length (m)	Haul Source Length (mi)
4th Street Gateway	807.7	0.50
Whistlestop Block	807.7	0.50
Move Whistlestop	807.7	0.50
Under the Freeway	645.7	0.40

PM2.5 EMISSIONS			VENDOR TRUCKS					
Phase Name	Start	End	Trips per day	Trip Length (mi)	Exhaust EF (g/mi)	Dust EF (g/mi)	Exhaust Emissions (lb/day)	Dust Emissions (lb/day)
Utility Relocations/Improvements	1/1/2022	4/30/2022	6	0.40	7.43E-02	1.21E-01	3.94E-04	6.41E-04
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	0	0.40	7.43E-02	1.21E-01	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	6	0.40	7.43E-02	1.21E-01	3.94E-04	6.41E-04
Site Grading	8/30/2022	10/31/2022	6	0.40	7.43E-02	1.21E-01	3.94E-04	6.41E-04
Site Construction	11/1/2022	6/30/2023	28	0.40	7.43E-02	1.21E-01	1.84E-03	2.99E-03
Site Construction-Paving	11/1/2022	11/7/2022	0	0.40	7.43E-02	1.21E-01	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	0	0.40	1.41E-02	1.21E-01	0.00E+00	0.00E+00

Alternative Names	Haul Source Length (m)	Haul Source Length (mi)
4th Street Gateway	807.7	0.50
Whistlestop Block	807.7	0.50
Move Whistlestop	807.7	0.50
Under the Freeway	645.7	0.40

PM2.5 EMISSIONS			HAUL TRUCKS					
Phase Name	Start	End	Trips per day	Trip Length (mi)	Exhaust EF (g/mi)	Dust EF (g/mi)	Exhaust Emissions (lb/day)	Dust Emissions (lb/day)
Utility Relocations/Improvements	1/1/2022	4/30/2022	0	0.40	7.22E-02	1.09E-01	0.00E+00	0.00E+00
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	0	0.40	7.22E-02	1.09E-01	0.00E+00	0.00E+00
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	6	0.40	7.22E-02	1.09E-01	3.83E-04	5.79E-04
Site Grading	8/30/2022	10/31/2022	0	0.40	7.22E-02	1.09E-01	0.00E+00	0.00E+00
Site Construction	11/1/2022	6/30/2023	4	0.40	7.22E-02	1.09E-01	2.55E-04	3.86E-04
Site Construction-Paving	11/1/2022	11/7/2022	0	0.40	7.22E-02	1.09E-01	0.00E+00	0.00E+00
Site Construction-Arch Coating	6/18/2023	6/30/2023	0	0.40	1.59E-02	1.09E-01	0.00E+00	0.00E+00

Alternative Names	Haul Source Length (m)	Haul Source Length (mi)
4th Street Gateway	807.7	0.50
Whistlestop Block	807.7	0.50
Move Whistlestop	807.7	0.50
Under the Freeway	645.7	0.40

PM2.5 EMISSIONS			WORKER VEHICLES (for PM2.5 Analysis Only)						PM2.5 EMISSIONS	
Phase Name	Start	End	Trips per day	Trip Length (mi)	Exhaust EF (g/mi)	Dust EF (g/mi)	Exhaust Emissions (lb/day)	Dust Emissions (lb/day)	Total Exhaust Emissions (lb/day)	Total Dust Emissions (lb/day)
Utility Relocations/Improvements	1/1/2022	4/30/2022	12	0.40	6.48E-03	9.13E-02	6.88E-05	9.70E-04	4.63E-04	1.61E-03
Utility Relocations/Improvements-Paving	4/1/2022	4/7/2022	22	0.40	6.48E-03	9.13E-02	1.26E-04	1.78E-03	1.26E-04	1.78E-03
Building Demo & Site Clearing/Grubbing	5/1/2022	8/30/2022	16	0.40	6.48E-03	9.13E-02	9.18E-05	1.29E-03	8.69E-04	2.51E-03
Site Grading	8/30/2022	10/31/2022	14	0.40	6.48E-03	9.13E-02	8.03E-05	1.13E-03	4.75E-04	1.77E-03
Site Construction	11/1/2022	6/30/2023	54	0.40	6.48E-03	9.13E-02	3.10E-04	4.36E-03	2.41E-03	7.74E-03
Site Construction-Paving	11/1/2022	11/7/2022	22	0.40	6.48E-03	9.13E-02	1.26E-04	1.78E-03	1.26E-04	1.78E-03
Site Construction-Arch Coating	6/18/2023	6/30/2023	12	0.40	6.39E-03	9.13E-02	6.78E-05	9.70E-04	6.78E-05	9.70E-04

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419314202504	541931	4202504	UCART1	0.79	0.87	0.72	0.73
5419414202504	541941	4202504	UCART1	0.82	0.88	0.78	0.79
5419514202504	541951	4202504	UCART1	0.84	0.89	0.85	0.87
5419614202504	541961	4202504	UCART1	0.85	0.89	0.94	0.96
5419714202504	541971	4202504	UCART1	0.87	0.90	1.03	1.07
5419814202504	541981	4202504	UCART1	0.88	0.90	1.13	1.18
5419914202504	541991	4202504	UCART1	0.90	0.90	1.22	1.29
5420014202504	542001	4202504	UCART1	0.91	0.90	1.32	1.40
5420114202504	542011	4202504	UCART1	0.92	0.91	1.40	1.49
5420214202504	542021	4202504	UCART1	0.94	0.92	1.47	1.55
5420314202504	542031	4202504	UCART1	0.95	0.94	1.53	1.58
5420414202504	542041	4202504	UCART1	0.96	0.96	1.57	1.61
5420514202504	542051	4202504	UCART1	0.98	0.99	1.61	1.65
5420614202504	542061	4202504	UCART1	0.99	1.01	1.64	1.68
5420714202504	542071	4202504	UCART1	1.00	1.03	1.65	1.71
5420814202504	542081	4202504	UCART1	1.01	1.05	1.65	1.71
5420914202504	542091	4202504	UCART1	1.02	1.06	1.63	1.69
5421014202504	542101	4202504	UCART1	1.02	1.07	1.60	1.67
5421114202504	542111	4202504	UCART1	1.01	1.07	1.56	1.62
5421214202504	542121	4202504	UCART1	1.01	1.07	1.50	1.56
5421314202504	542131	4202504	UCART1	1.00	1.06	1.44	1.49
5419014202514	541901	4202514	UCART1	0.73	0.79	0.58	0.58
5419114202514	541911	4202514	UCART1	0.77	0.84	0.62	0.63
5419214202514	541921	4202514	UCART1	0.80	0.87	0.68	0.68
5419314202514	541931	4202514	UCART1	0.83	0.91	0.74	0.75
5419414202514	541941	4202514	UCART1	0.86	0.93	0.81	0.82
5419514202514	541951	4202514	UCART1	0.88	0.94	0.89	0.90
5419614202514	541961	4202514	UCART1	0.90	0.95	0.98	1.00
5419714202514	541971	4202514	UCART1	0.92	0.95	1.08	1.12
5419814202514	541981	4202514	UCART1	0.93	0.95	1.19	1.24
5419914202514	541991	4202514	UCART1	0.95	0.95	1.31	1.38
5420014202514	542001	4202514	UCART1	0.96	0.96	1.43	1.52
5420114202514	542011	4202514	UCART1	0.98	0.96	1.54	1.64
5420214202514	542021	4202514	UCART1	0.99	0.98	1.63	1.73
5420314202514	542031	4202514	UCART1	1.01	1.00	1.71	1.79
5420414202514	542041	4202514	UCART1	1.02	1.02	1.77	1.83
5420514202514	542051	4202514	UCART1	1.04	1.05	1.82	1.87
5420614202514	542061	4202514	UCART1	1.05	1.07	1.85	1.91
5420714202514	542071	4202514	UCART1	1.06	1.09	1.86	1.93
5420814202514	542081	4202514	UCART1	1.07	1.11	1.84	1.92
5420914202514	542091	4202514	UCART1	1.07	1.12	1.82	1.90
5421014202514	542101	4202514	UCART1	1.08	1.13	1.77	1.84
5421114202514	542111	4202514	UCART1	1.07	1.14	1.71	1.78
5421214202514	542121	4202514	UCART1	1.07	1.13	1.64	1.70
5421314202514	542131	4202514	UCART1	1.05	1.12	1.56	1.62
5421414202514	542141	4202514	UCART1	1.04	1.11	1.48	1.53
5421514202514	542151	4202514	UCART1	1.02	1.09	1.41	1.45
5421614202514	542161	4202514	UCART1	1.00	1.06	1.33	1.38
5421714202514	542171	4202514	UCART1	0.97	1.04	1.27	1.31
5418714202524	541871	4202524	UCART1	0.64	0.65	0.47	0.47
5418814202524	541881	4202524	UCART1	0.68	0.71	0.50	0.50
5418914202524	541891	4202524	UCART1	0.72	0.76	0.54	0.55

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419014202524	541901	4202524	UCART1	0.76	0.82	0.59	0.59
5419114202524	541911	4202524	UCART1	0.80	0.87	0.64	0.64
5419214202524	541921	4202524	UCART1	0.84	0.91	0.70	0.70
5419314202524	541931	4202524	UCART1	0.87	0.95	0.76	0.77
5419414202524	541941	4202524	UCART1	0.90	0.98	0.84	0.85
5419514202524	541951	4202524	UCART1	0.93	0.99	0.92	0.94
5419614202524	541961	4202524	UCART1	0.95	1.00	1.02	1.05
5419714202524	541971	4202524	UCART1	0.97	1.01	1.14	1.17
5419814202524	541981	4202524	UCART1	0.99	1.01	1.26	1.31
5419914202524	541991	4202524	UCART1	1.00	1.02	1.41	1.48
5420014202524	542001	4202524	UCART1	1.02	1.02	1.55	1.65
5420114202524	542011	4202524	UCART1	1.04	1.02	1.69	1.81
5420214202524	542021	4202524	UCART1	1.05	1.04	1.82	1.95
5420314202524	542031	4202524	UCART1	1.07	1.06	1.93	2.04
5420414202524	542041	4202524	UCART1	1.09	1.09	2.01	2.10
5420514202524	542051	4202524	UCART1	1.10	1.11	2.07	2.15
5420614202524	542061	4202524	UCART1	1.11	1.14	2.10	2.19
5420714202524	542071	4202524	UCART1	1.13	1.16	2.11	2.21
5420814202524	542081	4202524	UCART1	1.14	1.18	2.08	2.19
5420914202524	542091	4202524	UCART1	1.14	1.19	2.03	2.14
5421014202524	542101	4202524	UCART1	1.14	1.20	1.96	2.05
5421114202524	542111	4202524	UCART1	1.14	1.20	1.87	1.95
5421214202524	542121	4202524	UCART1	1.13	1.20	1.78	1.86
5421314202524	542131	4202524	UCART1	1.11	1.19	1.69	1.75
5421414202524	542141	4202524	UCART1	1.10	1.17	1.59	1.65
5421514202524	542151	4202524	UCART1	1.08	1.15	1.50	1.56
5421614202524	542161	4202524	UCART1	1.05	1.12	1.41	1.46
5421714202524	542171	4202524	UCART1	1.02	1.09	1.34	1.39
5421814202524	542181	4202524	UCART1	0.99	1.05	1.27	1.31
5421914202524	542191	4202524	UCART1	0.96	1.01	1.20	1.23
5422014202524	542201	4202524	UCART1	0.92	0.97	1.13	1.16
5418514202534	541851	4202534	UCART1	0.56	0.56	0.42	0.42
5418614202534	541861	4202534	UCART1	0.61	0.61	0.45	0.44
5418714202534	541871	4202534	UCART1	0.65	0.67	0.48	0.48
5418814202534	541881	4202534	UCART1	0.70	0.73	0.52	0.52
5418914202534	541891	4202534	UCART1	0.74	0.79	0.56	0.56
5419014202534	541901	4202534	UCART1	0.79	0.84	0.60	0.61
5419114202534	541911	4202534	UCART1	0.83	0.90	0.66	0.66
5419214202534	541921	4202534	UCART1	0.87	0.95	0.72	0.72
5419314202534	541931	4202534	UCART1	0.91	0.99	0.79	0.80
5419414202534	541941	4202534	UCART1	0.95	1.03	0.87	0.88
5419514202534	541951	4202534	UCART1	0.98	1.05	0.96	0.98
5419614202534	541961	4202534	UCART1	1.00	1.07	1.07	1.09
5419714202534	541971	4202534	UCART1	1.03	1.07	1.20	1.23
5419814202534	541981	4202534	UCART1	1.05	1.08	1.34	1.39
5419914202534	541991	4202534	UCART1	1.07	1.08	1.51	1.58
5420014202534	542001	4202534	UCART1	1.09	1.09	1.68	1.78
5420114202534	542011	4202534	UCART1	1.10	1.09	1.87	2.00
5420214202534	542021	4202534	UCART1	1.12	1.11	2.05	2.21
5420314202534	542031	4202534	UCART1	1.14	1.13	2.20	2.35
5420414202534	542041	4202534	UCART1	1.16	1.16	2.31	2.44
5420514202534	542051	4202534	UCART1	1.17	1.19	2.38	2.50

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420614202534	542061	4202534	UCART1	1.19	1.21	2.42	2.55
5420714202534	542071	4202534	UCART1	1.20	1.24	2.42	2.55
5420814202534	542081	4202534	UCART1	1.21	1.26	2.38	2.51
5420914202534	542091	4202534	UCART1	1.21	1.27	2.29	2.42
5421014202534	542101	4202534	UCART1	1.21	1.28	2.18	2.30
5421114202534	542111	4202534	UCART1	1.21	1.28	2.06	2.16
5421214202534	542121	4202534	UCART1	1.19	1.27	1.95	2.03
5421314202534	542131	4202534	UCART1	1.18	1.25	1.83	1.90
5421414202534	542141	4202534	UCART1	1.16	1.23	1.71	1.78
5421514202534	542151	4202534	UCART1	1.13	1.21	1.61	1.67
5421614202534	542161	4202534	UCART1	1.11	1.18	1.51	1.56
5421714202534	542171	4202534	UCART1	1.08	1.14	1.41	1.46
5421814202534	542181	4202534	UCART1	1.04	1.10	1.33	1.37
5421914202534	542191	4202534	UCART1	1.00	1.05	1.26	1.29
5422014202534	542201	4202534	UCART1	0.96	1.01	1.18	1.22
5422114202534	542211	4202534	UCART1	0.92	0.96	1.11	1.14
5422214202534	542221	4202534	UCART1	0.88	0.91	1.05	1.08
5418314202544	541831	4202544	UCART1	0.49	0.47	0.37	0.36
5418414202544	541841	4202544	UCART1	0.53	0.52	0.39	0.39
5418514202544	541851	4202544	UCART1	0.57	0.57	0.43	0.42
5418614202544	541861	4202544	UCART1	0.62	0.62	0.46	0.46
5418714202544	541871	4202544	UCART1	0.67	0.68	0.49	0.49
5418814202544	541881	4202544	UCART1	0.72	0.74	0.53	0.53
5418914202544	541891	4202544	UCART1	0.77	0.81	0.57	0.57
5419014202544	541901	4202544	UCART1	0.82	0.87	0.62	0.62
5419114202544	541911	4202544	UCART1	0.87	0.93	0.68	0.68
5419214202544	541921	4202544	UCART1	0.91	0.99	0.74	0.75
5419314202544	541931	4202544	UCART1	0.96	1.04	0.81	0.82
5419414202544	541941	4202544	UCART1	1.00	1.08	0.90	0.91
5419514202544	541951	4202544	UCART1	1.03	1.11	1.00	1.02
5419614202544	541961	4202544	UCART1	1.06	1.13	1.12	1.14
5419714202544	541971	4202544	UCART1	1.09	1.14	1.26	1.29
5419814202544	541981	4202544	UCART1	1.11	1.15	1.42	1.47
5419914202544	541991	4202544	UCART1	1.14	1.16	1.61	1.68
5420014202544	542001	4202544	UCART1	1.16	1.16	1.82	1.93
5420114202544	542011	4202544	UCART1	1.18	1.17	2.07	2.23
5420214202544	542021	4202544	UCART1	1.19	1.18	2.33	2.52
5420314202544	542031	4202544	UCART1	1.21	1.21	2.54	2.75
5420414202544	542041	4202544	UCART1	1.23	1.24	2.69	2.89
5420514202544	542051	4202544	UCART1	1.25	1.27	2.79	2.98
5420614202544	542061	4202544	UCART1	1.27	1.30	2.83	3.02
5420714202544	542071	4202544	UCART1	1.28	1.32	2.81	3.01
5420814202544	542081	4202544	UCART1	1.29	1.34	2.75	2.93
5420914202544	542091	4202544	UCART1	1.29	1.35	2.62	2.79
5421014202544	542101	4202544	UCART1	1.29	1.36	2.46	2.60
5421114202544	542111	4202544	UCART1	1.28	1.36	2.29	2.41
5421214202544	542121	4202544	UCART1	1.27	1.35	2.14	2.24
5421314202544	542131	4202544	UCART1	1.25	1.33	2.00	2.09
5421414202544	542141	4202544	UCART1	1.22	1.31	1.87	1.94
5421514202544	542151	4202544	UCART1	1.19	1.28	1.74	1.81
5421614202544	542161	4202544	UCART1	1.16	1.24	1.62	1.67
5421714202544	542171	4202544	UCART1	1.13	1.20	1.50	1.55

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421814202544	542181	4202544	UCART1	1.09	1.15	1.40	1.45
5421914202544	542191	4202544	UCART1	1.04	1.10	1.32	1.36
5422014202544	542201	4202544	UCART1	1.00	1.05	1.24	1.27
5422114202544	542211	4202544	UCART1	0.95	0.99	1.16	1.19
5422214202544	542221	4202544	UCART1	0.91	0.94	1.09	1.12
5422314202544	542231	4202544	UCART1	0.87	0.89	1.03	1.05
5418214202554	541821	4202554	UCART1	0.46	0.43	0.35	0.34
5418314202554	541831	4202554	UCART1	0.50	0.48	0.37	0.37
5418414202554	541841	4202554	UCART1	0.54	0.52	0.40	0.40
5418514202554	541851	4202554	UCART1	0.58	0.57	0.43	0.43
5418614202554	541861	4202554	UCART1	0.63	0.63	0.47	0.47
5418714202554	541871	4202554	UCART1	0.69	0.69	0.50	0.49
5418814202554	541881	4202554	UCART1	0.74	0.76	0.54	0.54
5418914202554	541891	4202554	UCART1	0.79	0.83	0.58	0.58
5419014202554	541901	4202554	UCART1	0.85	0.90	0.64	0.64
5419114202554	541911	4202554	UCART1	0.90	0.97	0.69	0.70
5419214202554	541921	4202554	UCART1	0.95	1.03	0.76	0.77
5419314202554	541931	4202554	UCART1	1.00	1.09	0.84	0.85
5419414202554	541941	4202554	UCART1	1.05	1.14	0.93	0.95
5419514202554	541951	4202554	UCART1	1.09	1.18	1.04	1.06
5419614202554	541961	4202554	UCART1	1.12	1.20	1.17	1.19
5419714202554	541971	4202554	UCART1	1.16	1.22	1.32	1.35
5419814202554	541981	4202554	UCART1	1.18	1.23	1.50	1.55
5419914202554	541991	4202554	UCART1	1.21	1.24	1.71	1.78
5420014202554	542001	4202554	UCART1	1.23	1.24	1.98	2.10
5420114202554	542011	4202554	UCART1	1.25	1.25	2.30	2.48
5420214202554	542021	4202554	UCART1	1.27	1.27	2.65	2.90
5420314202554	542031	4202554	UCART1	1.30	1.29	2.97	3.26
5420414202554	542041	4202554	UCART1	1.32	1.32	3.20	3.50
5420514202554	542051	4202554	UCART1	1.34	1.36	3.34	3.64
5420614202554	542061	4202554	UCART1	1.35	1.39	3.38	3.69
5420714202554	542071	4202554	UCART1	1.36	1.41	3.33	3.62
5420814202554	542081	4202554	UCART1	1.37	1.43	3.21	3.47
5420914202554	542091	4202554	UCART1	1.37	1.45	3.03	3.24
5421014202554	542101	4202554	UCART1	1.37	1.45	2.82	2.99
5421114202554	542111	4202554	UCART1	1.36	1.45	2.59	2.74
5421214202554	542121	4202554	UCART1	1.34	1.44	2.38	2.50
5421314202554	542131	4202554	UCART1	1.32	1.41	2.20	2.29
5421414202554	542141	4202554	UCART1	1.29	1.38	2.02	2.10
5421514202554	542151	4202554	UCART1	1.25	1.35	1.86	1.94
5421614202554	542161	4202554	UCART1	1.22	1.30	1.73	1.79
5421714202554	542171	4202554	UCART1	1.18	1.26	1.60	1.66
5421814202554	542181	4202554	UCART1	1.14	1.20	1.49	1.54
5421914202554	542191	4202554	UCART1	1.09	1.15	1.39	1.43
5422014202554	542201	4202554	UCART1	1.04	1.09	1.30	1.33
5422114202554	542211	4202554	UCART1	0.99	1.03	1.22	1.25
5422214202554	542221	4202554	UCART1	0.95	0.98	1.14	1.17
5422314202554	542231	4202554	UCART1	0.90	0.93	1.07	1.10
5422414202554	542241	4202554	UCART1	0.86	0.87	1.01	1.03
5422514202554	542251	4202554	UCART1	0.82	0.83	0.95	0.97
5418114202564	541811	4202564	UCART1	0.42	0.40	0.33	0.33
5418214202564	541821	4202564	UCART1	0.46	0.43	0.35	0.35

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418314202564	541831	4202564	UCART1	0.50	0.48	0.38	0.37
5418414202564	541841	4202564	UCART1	0.55	0.53	0.40	0.40
5418514202564	541851	4202564	UCART1	0.59	0.58	0.44	0.44
5418614202564	541861	4202564	UCART1	0.64	0.64	0.48	0.48
5418714202564	541871	4202564	UCART1	0.70	0.70	0.50	0.50
5418814202564	541881	4202564	UCART1	0.76	0.77	0.55	0.55
5418914202564	541891	4202564	UCART1	0.82	0.85	0.60	0.60
5419014202564	541901	4202564	UCART1	0.88	0.92	0.65	0.65
5419114202564	541911	4202564	UCART1	0.94	1.00	0.71	0.72
5419214202564	541921	4202564	UCART1	1.00	1.07	0.79	0.79
5419314202564	541931	4202564	UCART1	1.05	1.14	0.87	0.88
5419414202564	541941	4202564	UCART1	1.10	1.20	0.97	0.98
5419514202564	541951	4202564	UCART1	1.15	1.24	1.08	1.10
5419614202564	541961	4202564	UCART1	1.19	1.28	1.22	1.24
5419714202564	541971	4202564	UCART1	1.23	1.30	1.39	1.43
5419814202564	541981	4202564	UCART1	1.26	1.32	1.58	1.64
5419914202564	541991	4202564	UCART1	1.29	1.33	1.82	1.91
5420014202564	542001	4202564	UCART1	1.32	1.34	2.14	2.27
5420114202564	542011	4202564	UCART1	1.34	1.35	2.56	2.76
5420214202564	542021	4202564	UCART1	1.36	1.36	3.03	3.34
5420314202564	542031	4202564	UCART1	1.39	1.39	3.50	3.92
5420414202564	542041	4202564	UCART1	1.41	1.42	3.88	4.37
5420514202564	542051	4202564	UCART1	1.43	1.45	4.09	4.61
5420614202564	542061	4202564	UCART1	1.45	1.49	4.16	4.67
5420714202564	542071	4202564	UCART1	1.46	1.51	4.08	4.53
5420814202564	542081	4202564	UCART1	1.46	1.53	3.84	4.21
5420914202564	542091	4202564	UCART1	1.46	1.55	3.52	3.81
5421014202564	542101	4202564	UCART1	1.45	1.55	3.18	3.42
5421114202564	542111	4202564	UCART1	1.44	1.54	2.88	3.07
5421214202564	542121	4202564	UCART1	1.42	1.53	2.61	2.76
5421314202564	542131	4202564	UCART1	1.39	1.50	2.38	2.50
5421414202564	542141	4202564	UCART1	1.36	1.46	2.17	2.27
5421514202564	542151	4202564	UCART1	1.32	1.42	1.99	2.07
5421614202564	542161	4202564	UCART1	1.28	1.37	1.83	1.90
5421714202564	542171	4202564	UCART1	1.24	1.32	1.70	1.75
5421814202564	542181	4202564	UCART1	1.19	1.26	1.57	1.62
5421914202564	542191	4202564	UCART1	1.14	1.20	1.46	1.50
5422014202564	542201	4202564	UCART1	1.09	1.14	1.36	1.40
5422114202564	542211	4202564	UCART1	1.04	1.07	1.27	1.30
5422214202564	542221	4202564	UCART1	0.99	1.02	1.19	1.21
5422314202564	542231	4202564	UCART1	0.94	0.96	1.11	1.13
5422414202564	542241	4202564	UCART1	0.89	0.90	1.04	1.06
5422514202564	542251	4202564	UCART1	0.85	0.86	0.98	1.00
5422614202564	542261	4202564	UCART1	0.81	0.81	0.92	0.94
5417914202574	541791	4202574	UCART1	0.37	0.34	0.30	0.29
5418014202574	541801	4202574	UCART1	0.40	0.37	0.31	0.31
5418114202574	541811	4202574	UCART1	0.43	0.40	0.33	0.33
5418214202574	541821	4202574	UCART1	0.47	0.44	0.36	0.35
5418314202574	541831	4202574	UCART1	0.51	0.48	0.38	0.38
5418414202574	541841	4202574	UCART1	0.56	0.53	0.41	0.41
5418514202574	541851	4202574	UCART1	0.61	0.59	0.45	0.44
5418614202574	541861	4202574	UCART1	0.66	0.65	0.49	0.48

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418714202574	541871	4202574	UCART1	0.72	0.71	0.52	0.51
5418814202574	541881	4202574	UCART1	0.78	0.78	0.56	0.56
5418914202574	541891	4202574	UCART1	0.84	0.87	0.61	0.61
5419014202574	541901	4202574	UCART1	0.91	0.95	0.67	0.67
5419114202574	541911	4202574	UCART1	0.98	1.04	0.73	0.73
5419214202574	541921	4202574	UCART1	1.04	1.12	0.81	0.81
5419314202574	541931	4202574	UCART1	1.10	1.19	0.90	0.90
5419414202574	541941	4202574	UCART1	1.16	1.26	1.00	1.01
5419514202574	541951	4202574	UCART1	1.22	1.31	1.12	1.14
5419614202574	541961	4202574	UCART1	1.26	1.36	1.28	1.31
5419714202574	541971	4202574	UCART1	1.31	1.39	1.46	1.50
5419814202574	541981	4202574	UCART1	1.35	1.41	1.67	1.73
5419914202574	541991	4202574	UCART1	1.38	1.43	1.96	2.05
5420014202574	542001	4202574	UCART1	1.41	1.44	2.34	2.49
5420114202574	542011	4202574	UCART1	1.44	1.45	2.83	3.08
5420214202574	542021	4202574	UCART1	1.47	1.47	3.46	3.87
5420314202574	542031	4202574	UCART1	1.49	1.49	4.16	4.80
5420414202574	542041	4202574	UCART1	1.52	1.53	4.78	5.64
5420514202574	542051	4202574	UCART1	1.54	1.56	5.20	6.17
5420614202574	542061	4202574	UCART1	1.55	1.60	5.28	6.21
5420714202574	542071	4202574	UCART1	1.55	1.62	5.05	5.82
5420814202574	542081	4202574	UCART1	1.55	1.64	4.53	5.13
5420914202574	542091	4202574	UCART1	1.55	1.66	4.04	4.47
5421014202574	542101	4202574	UCART1	1.55	1.66	3.59	3.91
5421114202574	542111	4202574	UCART1	1.53	1.65	3.20	3.43
5421214202574	542121	4202574	UCART1	1.51	1.63	2.87	3.04
5421314202574	542131	4202574	UCART1	1.48	1.60	2.59	2.72
5421414202574	542141	4202574	UCART1	1.45	1.56	2.35	2.45
5421514202574	542151	4202574	UCART1	1.41	1.51	2.14	2.22
5421614202574	542161	4202574	UCART1	1.36	1.45	1.96	2.03
5421714202574	542171	4202574	UCART1	1.31	1.39	1.79	1.85
5421814202574	542181	4202574	UCART1	1.26	1.32	1.65	1.70
5421914202574	542191	4202574	UCART1	1.20	1.25	1.52	1.56
5422014202574	542201	4202574	UCART1	1.14	1.18	1.40	1.44
5422114202574	542211	4202574	UCART1	1.08	1.11	1.30	1.33
5422214202574	542221	4202574	UCART1	1.03	1.05	1.22	1.25
5422314202574	542231	4202574	UCART1	0.98	0.99	1.14	1.17
5422414202574	542241	4202574	UCART1	0.93	0.94	1.08	1.10
5422514202574	542251	4202574	UCART1	0.88	0.89	1.01	1.03
5422614202574	542261	4202574	UCART1	0.83	0.84	0.95	0.97
5422714202574	542271	4202574	UCART1	0.79	0.80	0.90	0.91
5417814202584	541781	4202584	UCART1	0.35	0.33	0.28	0.28
5417914202584	541791	4202584	UCART1	0.37	0.35	0.30	0.30
5418014202584	541801	4202584	UCART1	0.40	0.38	0.32	0.31
5418114202584	541811	4202584	UCART1	0.44	0.41	0.34	0.33
5418214202584	541821	4202584	UCART1	0.47	0.44	0.36	0.36
5418314202584	541831	4202584	UCART1	0.52	0.49	0.39	0.38
5418414202584	541841	4202584	UCART1	0.56	0.54	0.42	0.41
5418514202584	541851	4202584	UCART1	0.62	0.59	0.45	0.45
5418614202584	541861	4202584	UCART1	0.67	0.66	0.49	0.49
5418714202584	541871	4202584	UCART1	0.73	0.72	0.53	0.53
5418814202584	541881	4202584	UCART1	0.80	0.80	0.57	0.57

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418914202584	541891	4202584	UCART1	0.87	0.88	0.62	0.62
5419014202584	541901	4202584	UCART1	0.94	0.98	0.68	0.68
5419114202584	541911	4202584	UCART1	1.01	1.07	0.75	0.75
5419214202584	541921	4202584	UCART1	1.09	1.16	0.83	0.84
5419314202584	541931	4202584	UCART1	1.16	1.25	0.92	0.93
5419414202584	541941	4202584	UCART1	1.22	1.33	1.03	1.05
5419514202584	541951	4202584	UCART1	1.29	1.39	1.17	1.18
5419614202584	541961	4202584	UCART1	1.34	1.44	1.34	1.36
5419714202584	541971	4202584	UCART1	1.39	1.48	1.51	1.55
5419814202584	541981	4202584	UCART1	1.44	1.52	1.76	1.83
5419914202584	541991	4202584	UCART1	1.48	1.54	2.10	2.21
5420014202584	542001	4202584	UCART1	1.51	1.55	2.56	2.73
5420114202584	542011	4202584	UCART1	1.54	1.57	3.20	3.49
5420214202584	542021	4202584	UCART1	1.57	1.59	4.05	4.60
5420314202584	542031	4202584	UCART1	1.60	1.62	5.13	6.15
5420414202584	542041	4202584	UCART1	1.63	1.65	6.15	7.76
5420514202584	542051	4202584	UCART1	1.65	1.69	6.94	8.97
5420614202584	542061	4202584	UCART1	1.67	1.72	7.02	8.93
5420714202584	542071	4202584	UCART1	1.67	1.75	6.26	7.68
5420814202584	542081	4202584	UCART1	1.67	1.77	5.43	6.36
5420914202584	542091	4202584	UCART1	1.67	1.78	4.71	5.30
5421014202584	542101	4202584	UCART1	1.67	1.78	4.10	4.48
5421114202584	542111	4202584	UCART1	1.65	1.77	3.58	3.84
5421214202584	542121	4202584	UCART1	1.62	1.74	3.16	3.35
5421314202584	542131	4202584	UCART1	1.59	1.70	2.80	2.95
5421414202584	542141	4202584	UCART1	1.55	1.65	2.49	2.61
5421514202584	542151	4202584	UCART1	1.50	1.60	2.25	2.34
5421614202584	542161	4202584	UCART1	1.45	1.53	2.05	2.13
5421714202584	542171	4202584	UCART1	1.38	1.46	1.86	1.93
5421814202584	542181	4202584	UCART1	1.32	1.38	1.71	1.76
5421914202584	542191	4202584	UCART1	1.25	1.30	1.57	1.62
5422014202584	542201	4202584	UCART1	1.19	1.23	1.46	1.50
5422114202584	542211	4202584	UCART1	1.13	1.16	1.36	1.39
5422214202584	542221	4202584	UCART1	1.07	1.09	1.27	1.30
5422314202584	542231	4202584	UCART1	1.02	1.03	1.19	1.22
5422414202584	542241	4202584	UCART1	0.96	0.97	1.12	1.14
5422514202584	542251	4202584	UCART1	0.91	0.92	1.05	1.07
5422614202584	542261	4202584	UCART1	0.86	0.87	0.99	1.00
5422714202584	542271	4202584	UCART1	0.82	0.83	0.93	0.94
5422814202584	542281	4202584	UCART1	0.78	0.79	0.87	0.89
5417714202594	541771	4202594	UCART1	0.33	0.32	0.27	0.27
5417814202594	541781	4202594	UCART1	0.36	0.34	0.29	0.28
5417914202594	541791	4202594	UCART1	0.38	0.36	0.30	0.30
5418014202594	541801	4202594	UCART1	0.41	0.38	0.32	0.32
5418114202594	541811	4202594	UCART1	0.44	0.41	0.34	0.34
5418214202594	541821	4202594	UCART1	0.48	0.45	0.37	0.36
5418314202594	541831	4202594	UCART1	0.52	0.49	0.39	0.39
5418414202594	541841	4202594	UCART1	0.57	0.54	0.42	0.42
5418514202594	541851	4202594	UCART1	0.63	0.60	0.46	0.46
5418614202594	541861	4202594	UCART1	0.68	0.66	0.50	0.50
5418714202594	541871	4202594	UCART1	0.75	0.73	0.54	0.54
5418814202594	541881	4202594	UCART1	0.82	0.81	0.58	0.58

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418914202594	541891	4202594	UCART1	0.90	0.90	0.64	0.63
5419014202594	541901	4202594	UCART1	0.97	1.00	0.70	0.70
5419114202594	541911	4202594	UCART1	1.05	1.10	0.77	0.77
5419214202594	541921	4202594	UCART1	1.14	1.21	0.85	0.86
5419314202594	541931	4202594	UCART1	1.22	1.31	0.95	0.96
5419414202594	541941	4202594	UCART1	1.29	1.40	1.07	1.08
5419514202594	541951	4202594	UCART1	1.36	1.47	1.22	1.23
5419614202594	541961	4202594	UCART1	1.43	1.54	1.38	1.41
5419714202594	541971	4202594	UCART1	1.49	1.59	1.58	1.62
5419814202594	541981	4202594	UCART1	1.54	1.63	1.87	1.94
5419914202594	541991	4202594	UCART1	1.58	1.66	2.28	2.39
5420014202594	542001	4202594	UCART1	1.62	1.68	2.82	3.01
5420114202594	542011	4202594	UCART1	1.65	1.70	3.57	3.93
5420214202594	542021	4202594	UCART1	1.68	1.72	4.64	5.42
5420314202594	542031	4202594	UCART1	1.72	1.75	6.31	8.09
5420414202594	542041	4202594	UCART1	1.76	1.78	8.32	11.87
5420514202594	542051	4202594	UCART1	1.78	1.82	5.21	6.21
5420614202594	542061	4202594	UCART1	1.80	1.86	9.54	13.91
5420714202594	542071	4202594	UCART1	1.81	1.89	8.03	10.61
5420814202594	542081	4202594	UCART1	1.82	1.91	6.55	7.94
5420914202594	542091	4202594	UCART1	1.81	1.92	5.40	6.21
5421014202594	542101	4202594	UCART1	1.80	1.92	4.48	4.99
5421114202594	542111	4202594	UCART1	1.78	1.90	3.85	4.19
5421214202594	542121	4202594	UCART1	1.75	1.86	3.37	3.61
5421314202594	542131	4202594	UCART1	1.70	1.82	3.00	3.17
5421414202594	542141	4202594	UCART1	1.65	1.76	2.67	2.81
5421514202594	542151	4202594	UCART1	1.59	1.69	2.41	2.51
5421614202594	542161	4202594	UCART1	1.53	1.62	2.18	2.26
5421714202594	542171	4202594	UCART1	1.46	1.54	1.97	2.04
5421814202594	542181	4202594	UCART1	1.39	1.45	1.80	1.86
5421914202594	542191	4202594	UCART1	1.32	1.36	1.65	1.70
5422014202594	542201	4202594	UCART1	1.25	1.28	1.53	1.57
5422114202594	542211	4202594	UCART1	1.18	1.21	1.42	1.46
5422214202594	542221	4202594	UCART1	1.12	1.14	1.33	1.36
5422314202594	542231	4202594	UCART1	1.06	1.07	1.24	1.27
5422414202594	542241	4202594	UCART1	1.00	1.01	1.16	1.19
5422514202594	542251	4202594	UCART1	0.95	0.96	1.09	1.11
5422614202594	542261	4202594	UCART1	0.89	0.91	1.02	1.04
5422714202594	542271	4202594	UCART1	0.85	0.86	0.96	0.97
5422814202594	542281	4202594	UCART1	0.80	0.81	0.90	0.91
5422914202594	542291	4202594	UCART1	0.76	0.77	0.85	0.86
5417614202604	541761	4202604	UCART1	0.32	0.31	0.26	0.25
5417714202604	541771	4202604	UCART1	0.34	0.33	0.27	0.27
5417814202604	541781	4202604	UCART1	0.36	0.35	0.29	0.29
5417914202604	541791	4202604	UCART1	0.39	0.37	0.31	0.30
5418014202604	541801	4202604	UCART1	0.41	0.39	0.33	0.32
5418114202604	541811	4202604	UCART1	0.45	0.42	0.35	0.34
5418214202604	541821	4202604	UCART1	0.49	0.46	0.37	0.37
5418314202604	541831	4202604	UCART1	0.53	0.50	0.40	0.40
5418414202604	541841	4202604	UCART1	0.58	0.55	0.43	0.43
5418514202604	541851	4202604	UCART1	0.64	0.61	0.47	0.46
5418614202604	541861	4202604	UCART1	0.70	0.67	0.51	0.51

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418714202604	541871	4202604	UCART1	0.77	0.75	0.55	0.55
5418814202604	541881	4202604	UCART1	0.84	0.83	0.59	0.59
5418914202604	541891	4202604	UCART1	0.92	0.92	0.65	0.65
5419014202604	541901	4202604	UCART1	1.01	1.03	0.72	0.72
5419114202604	541911	4202604	UCART1	1.10	1.14	0.79	0.79
5419214202604	541921	4202604	UCART1	1.19	1.25	0.88	0.88
5419314202604	541931	4202604	UCART1	1.27	1.37	0.98	0.99
5419414202604	541941	4202604	UCART1	1.36	1.47	1.11	1.12
5419514202604	541951	4202604	UCART1	1.44	1.56	1.27	1.29
5419614202604	541961	4202604	UCART1	1.52	1.64	1.46	1.48
5419714202604	541971	4202604	UCART1	1.59	1.70	1.70	1.74
5419814202604	541981	4202604	UCART1	1.64	1.75	2.04	2.11
5419914202604	541991	4202604	UCART1	1.69	1.79	2.47	2.59
5420014202604	542001	4202604	UCART1	1.74	1.82	3.07	3.29
5420114202604	542011	4202604	UCART1	1.78	1.84	3.94	4.39
5420214202604	542021	4202604	UCART1	1.82	1.87	5.33	6.38
5420314202604	542031	4202604	UCART1	1.86	1.90	7.77	10.99
5420414202604	542041	4202604	UCART1	1.90	1.94	5.91	7.39
5420514202604	542051	4202604	UCART1	1.93	1.98	6.92	9.00
5420614202604	542061	4202604	UCART1	1.95	2.02	7.10	9.18
5420714202604	542071	4202604	UCART1	1.96	2.04	9.73	13.47
5420814202604	542081	4202604	UCART1	1.97	2.06	7.43	9.37
5420914202604	542091	4202604	UCART1	1.96	2.07	6.00	7.09
5421014202604	542101	4202604	UCART1	1.94	2.07	4.99	5.64
5421114202604	542111	4202604	UCART1	1.91	2.04	4.24	4.67
5421214202604	542121	4202604	UCART1	1.87	2.00	3.68	3.97
5421314202604	542131	4202604	UCART1	1.82	1.94	3.26	3.46
5421414202604	542141	4202604	UCART1	1.76	1.87	2.88	3.03
5421514202604	542151	4202604	UCART1	1.69	1.80	2.57	2.69
5421614202604	542161	4202604	UCART1	1.62	1.71	2.32	2.41
5421714202604	542171	4202604	UCART1	1.54	1.62	2.09	2.17
5421814202604	542181	4202604	UCART1	1.47	1.52	1.91	1.97
5421914202604	542191	4202604	UCART1	1.39	1.43	1.75	1.80
5422014202604	542201	4202604	UCART1	1.31	1.35	1.61	1.66
5422114202604	542211	4202604	UCART1	1.24	1.26	1.49	1.53
5422214202604	542221	4202604	UCART1	1.17	1.19	1.39	1.42
5422314202604	542231	4202604	UCART1	1.10	1.12	1.29	1.32
5422414202604	542241	4202604	UCART1	1.04	1.05	1.21	1.23
5422514202604	542251	4202604	UCART1	0.98	0.99	1.13	1.15
5422614202604	542261	4202604	UCART1	0.92	0.94	1.05	1.07
5422714202604	542271	4202604	UCART1	0.87	0.89	0.99	1.00
5422814202604	542281	4202604	UCART1	0.82	0.84	0.93	0.94
5422914202604	542291	4202604	UCART1	0.78	0.80	0.87	0.88
5423014202604	542301	4202604	UCART1	0.74	0.75	0.82	0.83
5417614202614	541761	4202614	UCART1	0.32	0.32	0.26	0.26
5417714202614	541771	4202614	UCART1	0.34	0.34	0.28	0.27
5417814202614	541781	4202614	UCART1	0.37	0.36	0.29	0.29
5417914202614	541791	4202614	UCART1	0.39	0.38	0.31	0.31
5418014202614	541801	4202614	UCART1	0.42	0.40	0.33	0.33
5418114202614	541811	4202614	UCART1	0.46	0.43	0.35	0.35
5418214202614	541821	4202614	UCART1	0.49	0.47	0.38	0.37
5418314202614	541831	4202614	UCART1	0.54	0.51	0.41	0.40

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418414202614	541841	4202614	UCART1	0.59	0.56	0.44	0.43
5418514202614	541851	4202614	UCART1	0.65	0.61	0.47	0.47
5418614202614	541861	4202614	UCART1	0.71	0.68	0.52	0.52
5418714202614	541871	4202614	UCART1	0.78	0.76	0.57	0.56
5418814202614	541881	4202614	UCART1	0.86	0.84	0.61	0.60
5418914202614	541891	4202614	UCART1	0.95	0.94	0.67	0.66
5419014202614	541901	4202614	UCART1	1.04	1.05	0.73	0.73
5419114202614	541911	4202614	UCART1	1.14	1.17	0.81	0.81
5419214202614	541921	4202614	UCART1	1.23	1.30	0.92	0.92
5419314202614	541931	4202614	UCART1	1.33	1.43	1.03	1.04
5419414202614	541941	4202614	UCART1	1.43	1.55	1.17	1.18
5419514202614	541951	4202614	UCART1	1.52	1.66	1.34	1.35
5419614202614	541961	4202614	UCART1	1.61	1.75	1.55	1.57
5419714202614	541971	4202614	UCART1	1.69	1.82	1.82	1.85
5419814202614	541981	4202614	UCART1	1.76	1.89	2.17	2.24
5419914202614	541991	4202614	UCART1	1.83	1.94	2.65	2.78
5420014202614	542001	4202614	UCART1	1.89	1.98	3.33	3.58
5420114202614	542011	4202614	UCART1	1.94	2.01	4.35	4.89
5420214202614	542021	4202614	UCART1	1.99	2.04	5.97	7.40
5420314202614	542031	4202614	UCART1	2.03	2.07	5.46	6.76
5420414202614	542041	4202614	UCART1	2.07	2.11	7.51	10.27
5420514202614	542051	4202614	UCART1	2.10	2.15	5.16	6.17
5420614202614	542061	4202614	UCART1	2.12	2.19	5.46	6.56
5420714202614	542071	4202614	UCART1	2.13	2.22	8.42	11.28
5420814202614	542081	4202614	UCART1	2.13	2.24	8.88	11.60
5420914202614	542091	4202614	UCART1	2.12	2.25	6.93	8.37
5421014202614	542101	4202614	UCART1	2.09	2.23	5.61	6.45
5421114202614	542111	4202614	UCART1	2.06	2.20	4.70	5.22
5421214202614	542121	4202614	UCART1	2.01	2.15	4.02	4.37
5421314202614	542131	4202614	UCART1	1.95	2.08	3.53	3.77
5421414202614	542141	4202614	UCART1	1.88	2.00	3.10	3.27
5421514202614	542151	4202614	UCART1	1.80	1.91	2.75	2.88
5421614202614	542161	4202614	UCART1	1.72	1.81	2.47	2.57
5421714202614	542171	4202614	UCART1	1.63	1.71	2.22	2.30
5421814202614	542181	4202614	UCART1	1.54	1.60	2.02	2.09
5421914202614	542191	4202614	UCART1	1.46	1.50	1.85	1.90
5422014202614	542201	4202614	UCART1	1.37	1.41	1.70	1.74
5422114202614	542211	4202614	UCART1	1.29	1.32	1.56	1.60
5422214202614	542221	4202614	UCART1	1.22	1.24	1.45	1.48
5422314202614	542231	4202614	UCART1	1.15	1.16	1.34	1.37
5422414202614	542241	4202614	UCART1	1.08	1.09	1.25	1.28
5422514202614	542251	4202614	UCART1	1.01	1.03	1.17	1.19
5422614202614	542261	4202614	UCART1	0.96	0.97	1.09	1.11
5422714202614	542271	4202614	UCART1	0.90	0.92	1.02	1.04
5422814202614	542281	4202614	UCART1	0.85	0.87	0.96	0.97
5422914202614	542291	4202614	UCART1	0.80	0.82	0.90	0.91
5423014202614	542301	4202614	UCART1	0.75	0.77	0.84	0.85
5423114202614	542311	4202614	UCART1	0.71	0.73	0.80	0.80
5417514202624	541751	4202624	UCART1	0.31	0.31	0.25	0.24
5417614202624	541761	4202624	UCART1	0.33	0.33	0.26	0.26
5417714202624	541771	4202624	UCART1	0.35	0.35	0.28	0.28
5417814202624	541781	4202624	UCART1	0.38	0.37	0.30	0.29

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417914202624	541791	4202624	UCART1	0.40	0.39	0.31	0.31
5418014202624	541801	4202624	UCART1	0.43	0.41	0.33	0.33
5418114202624	541811	4202624	UCART1	0.46	0.44	0.36	0.35
5418214202624	541821	4202624	UCART1	0.50	0.48	0.38	0.38
5418314202624	541831	4202624	UCART1	0.55	0.52	0.41	0.41
5418414202624	541841	4202624	UCART1	0.60	0.57	0.44	0.44
5418514202624	541851	4202624	UCART1	0.66	0.62	0.48	0.47
5418614202624	541861	4202624	UCART1	0.72	0.69	0.53	0.53
5418714202624	541871	4202624	UCART1	0.80	0.77	0.58	0.57
5418814202624	541881	4202624	UCART1	0.88	0.86	0.62	0.61
5418914202624	541891	4202624	UCART1	0.97	0.96	0.68	0.68
5419014202624	541901	4202624	UCART1	1.07	1.08	0.76	0.76
5419114202624	541911	4202624	UCART1	1.18	1.21	0.84	0.84
5419214202624	541921	4202624	UCART1	1.29	1.35	0.95	0.95
5419314202624	541931	4202624	UCART1	1.40	1.49	1.07	1.07
5419414202624	541941	4202624	UCART1	1.51	1.63	1.22	1.22
5419514202624	541951	4202624	UCART1	1.61	1.76	1.40	1.40
5419614202624	541961	4202624	UCART1	1.72	1.87	1.60	1.62
5419714202624	541971	4202624	UCART1	1.81	1.96	1.91	1.94
5419814202624	541981	4202624	UCART1	1.90	2.04	2.27	2.34
5419914202624	541991	4202624	UCART1	1.98	2.10	2.78	2.93
5420014202624	542001	4202624	UCART1	2.05	2.15	3.52	3.83
5420114202624	542011	4202624	UCART1	2.12	2.19	4.67	5.35
5420214202624	542021	4202624	UCART1	2.17	2.23	6.65	8.31
5420314202624	542031	4202624	UCART1	2.22	2.27	10.20	14.47
5420414202624	542041	4202624	UCART1	2.25	2.31	5.37	6.60
5420514202624	542051	4202624	UCART1	2.28	2.35	6.78	8.82
5420614202624	542061	4202624	UCART1	2.31	2.39	7.38	9.74
5420714202624	542071	4202624	UCART1	2.32	2.43	10.51	14.86
5420814202624	542081	4202624	UCART1	2.32	2.44	10.45	14.06
5420914202624	542091	4202624	UCART1	2.30	2.44	7.94	9.78
5421014202624	542101	4202624	UCART1	2.27	2.42	6.34	7.37
5421114202624	542111	4202624	UCART1	2.22	2.38	5.23	5.86
5421214202624	542121	4202624	UCART1	2.16	2.31	4.43	4.84
5421314202624	542131	4202624	UCART1	2.09	2.23	3.83	4.11
5421414202624	542141	4202624	UCART1	2.01	2.13	3.33	3.53
5421514202624	542151	4202624	UCART1	1.92	2.03	2.94	3.09
5421614202624	542161	4202624	UCART1	1.82	1.92	2.62	2.74
5421714202624	542171	4202624	UCART1	1.73	1.80	2.36	2.45
5421814202624	542181	4202624	UCART1	1.63	1.68	2.13	2.20
5421914202624	542191	4202624	UCART1	1.53	1.58	1.94	2.00
5422014202624	542201	4202624	UCART1	1.44	1.47	1.78	1.83
5422114202624	542211	4202624	UCART1	1.35	1.38	1.64	1.68
5422214202624	542221	4202624	UCART1	1.27	1.29	1.51	1.55
5422314202624	542231	4202624	UCART1	1.19	1.21	1.40	1.43
5422414202624	542241	4202624	UCART1	1.12	1.14	1.30	1.32
5422514202624	542251	4202624	UCART1	1.05	1.07	1.21	1.23
5422614202624	542261	4202624	UCART1	0.99	1.01	1.13	1.15
5422714202624	542271	4202624	UCART1	0.93	0.95	1.05	1.07
5422814202624	542281	4202624	UCART1	0.87	0.89	0.99	1.00
5422914202624	542291	4202624	UCART1	0.82	0.84	0.93	0.94
5423014202624	542301	4202624	UCART1	0.77	0.79	0.87	0.88

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5423114202624	542311	4202624	UCART1	0.72	0.74	0.82	0.83
5423214202624	542321	4202624	UCART1	0.68	0.69	0.77	0.78
5417414202634	541741	4202634	UCART1	0.29	0.29	0.24	0.23
5417514202634	541751	4202634	UCART1	0.31	0.31	0.25	0.25
5417614202634	541761	4202634	UCART1	0.33	0.33	0.27	0.26
5417714202634	541771	4202634	UCART1	0.36	0.36	0.28	0.28
5417814202634	541781	4202634	UCART1	0.38	0.38	0.30	0.30
5417914202634	541791	4202634	UCART1	0.41	0.40	0.32	0.31
5418014202634	541801	4202634	UCART1	0.44	0.43	0.34	0.33
5418114202634	541811	4202634	UCART1	0.47	0.46	0.36	0.36
5418214202634	541821	4202634	UCART1	0.51	0.49	0.39	0.38
5418314202634	541831	4202634	UCART1	0.56	0.53	0.42	0.41
5418414202634	541841	4202634	UCART1	0.61	0.58	0.45	0.44
5418514202634	541851	4202634	UCART1	0.67	0.64	0.49	0.48
5418614202634	541861	4202634	UCART1	0.74	0.71	0.54	0.53
5418714202634	541871	4202634	UCART1	0.82	0.79	0.59	0.59
5418814202634	541881	4202634	UCART1	0.90	0.87	0.64	0.63
5418914202634	541891	4202634	UCART1	1.00	0.98	0.71	0.70
5419014202634	541901	4202634	UCART1	1.10	1.10	0.79	0.78
5419114202634	541911	4202634	UCART1	1.22	1.24	0.86	0.86
5419214202634	541921	4202634	UCART1	1.34	1.39	0.96	0.96
5419314202634	541931	4202634	UCART1	1.47	1.55	1.08	1.08
5419414202634	541941	4202634	UCART1	1.60	1.71	1.23	1.23
5419514202634	541951	4202634	UCART1	1.72	1.86	1.42	1.43
5419614202634	541961	4202634	UCART1	1.84	1.99	1.66	1.67
5419714202634	541971	4202634	UCART1	1.96	2.10	1.96	2.00
5419814202634	541981	4202634	UCART1	2.06	2.20	2.38	2.45
5419914202634	541991	4202634	UCART1	2.15	2.28	2.96	3.11
5420014202634	542001	4202634	UCART1	2.23	2.35	3.81	4.15
5420114202634	542011	4202634	UCART1	2.31	2.40	5.14	5.89
5420214202634	542021	4202634	UCART1	2.37	2.45	7.29	9.04
5420314202634	542031	4202634	UCART1	2.42	2.49	10.82	14.98
5420414202634	542041	4202634	UCART1	2.47	2.53	11.29	16.27
5420514202634	542051	4202634	UCART1	2.50	2.58	5.04	6.01
5420614202634	542061	4202634	UCART1	2.52	2.62	9.83	14.46
5420714202634	542071	4202634	UCART1	2.53	2.66	12.42	18.28
5420814202634	542081	4202634	UCART1	2.53	2.67	12.14	16.81
5420914202634	542091	4202634	UCART1	2.51	2.67	9.05	11.34
5421014202634	542101	4202634	UCART1	2.47	2.63	7.15	8.40
5421114202634	542111	4202634	UCART1	2.41	2.58	5.84	6.58
5421214202634	542121	4202634	UCART1	2.33	2.49	4.87	5.35
5421314202634	542131	4202634	UCART1	2.25	2.40	4.15	4.47
5421414202634	542141	4202634	UCART1	2.15	2.28	3.59	3.82
5421514202634	542151	4202634	UCART1	2.05	2.16	3.15	3.32
5421614202634	542161	4202634	UCART1	1.94	2.03	2.79	2.92
5421714202634	542171	4202634	UCART1	1.83	1.90	2.50	2.60
5421814202634	542181	4202634	UCART1	1.72	1.77	2.25	2.33
5421914202634	542191	4202634	UCART1	1.61	1.65	2.04	2.11
5422014202634	542201	4202634	UCART1	1.51	1.54	1.86	1.92
5422114202634	542211	4202634	UCART1	1.41	1.44	1.71	1.75
5422214202634	542221	4202634	UCART1	1.32	1.35	1.57	1.61
5422314202634	542231	4202634	UCART1	1.24	1.26	1.45	1.49

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5422414202634	542241	4202634	UCART1	1.16	1.18	1.35	1.38
5422514202634	542251	4202634	UCART1	1.09	1.11	1.25	1.28
5422614202634	542261	4202634	UCART1	1.02	1.04	1.17	1.19
5422714202634	542271	4202634	UCART1	0.95	0.98	1.09	1.11
5422814202634	542281	4202634	UCART1	0.89	0.91	1.02	1.03
5422914202634	542291	4202634	UCART1	0.84	0.86	0.95	0.97
5423014202634	542301	4202634	UCART1	0.79	0.80	0.90	0.91
5423114202634	542311	4202634	UCART1	0.74	0.75	0.84	0.85
5423214202634	542321	4202634	UCART1	0.69	0.70	0.79	0.80
5423314202634	542331	4202634	UCART1	0.65	0.66	0.75	0.75
5417414202644	541741	4202644	UCART1	0.30	0.30	0.24	0.24
5417514202644	541751	4202644	UCART1	0.32	0.32	0.25	0.25
5417614202644	541761	4202644	UCART1	0.34	0.34	0.27	0.26
5417714202644	541771	4202644	UCART1	0.36	0.36	0.29	0.28
5417814202644	541781	4202644	UCART1	0.39	0.39	0.31	0.30
5417914202644	541791	4202644	UCART1	0.42	0.41	0.33	0.32
5418014202644	541801	4202644	UCART1	0.45	0.44	0.35	0.34
5418114202644	541811	4202644	UCART1	0.48	0.47	0.37	0.36
5418214202644	541821	4202644	UCART1	0.52	0.50	0.40	0.39
5418314202644	541831	4202644	UCART1	0.57	0.55	0.43	0.42
5418414202644	541841	4202644	UCART1	0.62	0.59	0.46	0.45
5418514202644	541851	4202644	UCART1	0.69	0.65	0.50	0.49
5418614202644	541861	4202644	UCART1	0.76	0.72	0.55	0.54
5418714202644	541871	4202644	UCART1	0.83	0.80	0.60	0.59
5418814202644	541881	4202644	UCART1	0.93	0.89	0.66	0.65
5418914202644	541891	4202644	UCART1	1.03	1.00	0.73	0.72
5419014202644	541901	4202644	UCART1	1.14	1.13	0.81	0.80
5419114202644	541911	4202644	UCART1	1.27	1.27	0.89	0.88
5419214202644	541921	4202644	UCART1	1.40	1.44	0.99	0.98
5419314202644	541931	4202644	UCART1	1.54	1.61	1.13	1.12
5419414202644	541941	4202644	UCART1	1.69	1.79	1.28	1.28
5419514202644	541951	4202644	UCART1	1.83	1.97	1.48	1.48
5419614202644	541961	4202644	UCART1	1.97	2.12	1.74	1.75
5419714202644	541971	4202644	UCART1	2.10	2.26	2.08	2.11
5419814202644	541981	4202644	UCART1	2.22	2.38	2.53	2.61
5419914202644	541991	4202644	UCART1	2.34	2.48	3.17	3.34
5420014202644	542001	4202644	UCART1	2.43	2.57	4.09	4.46
5420114202644	542011	4202644	UCART1	2.52	2.64	5.49	6.28
5420214202644	542021	4202644	UCART1	2.60	2.70	7.65	9.36
5420314202644	542031	4202644	UCART1	2.66	2.75	11.16	15.14
5420414202644	542041	4202644	UCART1	2.71	2.80	8.10	10.64
5420514202644	542051	4202644	UCART1	2.74	2.84	9.55	13.18
5420614202644	542061	4202644	UCART1	2.77	2.89	10.20	14.25
5420714202644	542071	4202644	UCART1	2.78	2.92	9.66	13.07
5420814202644	542081	4202644	UCART1	2.77	2.93	13.96	20.08
5420914202644	542091	4202644	UCART1	2.74	2.92	10.27	13.08
5421014202644	542101	4202644	UCART1	2.68	2.87	7.96	9.44
5421114202644	542111	4202644	UCART1	2.61	2.80	6.40	7.26
5421214202644	542121	4202644	UCART1	2.52	2.70	5.29	5.84
5421314202644	542131	4202644	UCART1	2.42	2.58	4.48	4.84
5421414202644	542141	4202644	UCART1	2.31	2.44	3.86	4.11
5421514202644	542151	4202644	UCART1	2.18	2.30	3.37	3.55

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421614202644	542161	4202644	UCART1	2.06	2.15	2.97	3.11
5421714202644	542171	4202644	UCART1	1.93	2.01	2.65	2.75
5421814202644	542181	4202644	UCART1	1.81	1.87	2.37	2.46
5421914202644	542191	4202644	UCART1	1.69	1.74	2.15	2.22
5422014202644	542201	4202644	UCART1	1.58	1.62	1.95	2.01
5422114202644	542211	4202644	UCART1	1.48	1.51	1.78	1.83
5422214202644	542221	4202644	UCART1	1.38	1.41	1.64	1.68
5422314202644	542231	4202644	UCART1	1.29	1.31	1.51	1.54
5422414202644	542241	4202644	UCART1	1.20	1.23	1.40	1.43
5422514202644	542251	4202644	UCART1	1.12	1.15	1.30	1.32
5422614202644	542261	4202644	UCART1	1.05	1.07	1.21	1.23
5422714202644	542271	4202644	UCART1	0.98	1.00	1.13	1.15
5422814202644	542281	4202644	UCART1	0.92	0.94	1.05	1.07
5422914202644	542291	4202644	UCART1	0.86	0.87	0.98	1.00
5423014202644	542301	4202644	UCART1	0.80	0.81	0.92	0.93
5423114202644	542311	4202644	UCART1	0.75	0.76	0.86	0.87
5423214202644	542321	4202644	UCART1	0.70	0.71	0.81	0.82
5423314202644	542331	4202644	UCART1	0.66	0.66	0.76	0.77
5417314202654	541731	4202654	UCART1	0.28	0.28	0.23	0.22
5417414202654	541741	4202654	UCART1	0.30	0.30	0.24	0.24
5417514202654	541751	4202654	UCART1	0.32	0.32	0.26	0.25
5417614202654	541761	4202654	UCART1	0.34	0.34	0.27	0.27
5417714202654	541771	4202654	UCART1	0.37	0.37	0.29	0.29
5417814202654	541781	4202654	UCART1	0.39	0.39	0.31	0.30
5417914202654	541791	4202654	UCART1	0.42	0.42	0.33	0.32
5418014202654	541801	4202654	UCART1	0.46	0.45	0.35	0.35
5418114202654	541811	4202654	UCART1	0.49	0.48	0.38	0.37
5418214202654	541821	4202654	UCART1	0.54	0.52	0.41	0.40
5418314202654	541831	4202654	UCART1	0.58	0.56	0.44	0.43
5418414202654	541841	4202654	UCART1	0.64	0.61	0.47	0.46
5418514202654	541851	4202654	UCART1	0.70	0.67	0.51	0.50
5418614202654	541861	4202654	UCART1	0.77	0.73	0.56	0.55
5418714202654	541871	4202654	UCART1	0.85	0.81	0.61	0.60
5418814202654	541881	4202654	UCART1	0.95	0.91	0.67	0.66
5418914202654	541891	4202654	UCART1	1.06	1.02	0.74	0.73
5419014202654	541901	4202654	UCART1	1.18	1.15	0.82	0.81
5419114202654	541911	4202654	UCART1	1.31	1.31	0.91	0.90
5419214202654	541921	4202654	UCART1	1.46	1.48	1.03	1.02
5419314202654	541931	4202654	UCART1	1.62	1.68	1.17	1.16
5419414202654	541941	4202654	UCART1	1.78	1.88	1.34	1.33
5419514202654	541951	4202654	UCART1	1.94	2.08	1.56	1.55
5419614202654	541961	4202654	UCART1	2.11	2.27	1.84	1.85
5419714202654	541971	4202654	UCART1	2.26	2.43	2.20	2.24
5419814202654	541981	4202654	UCART1	2.41	2.58	2.69	2.78
5419914202654	541991	4202654	UCART1	2.54	2.71	3.37	3.56
5420014202654	542001	4202654	UCART1	2.66	2.82	4.31	4.71
5420114202654	542011	4202654	UCART1	2.77	2.92	5.73	6.51
5420214202654	542021	4202654	UCART1	2.86	2.99	7.79	9.40
5420314202654	542031	4202654	UCART1	2.93	3.05	11.01	14.46
5420414202654	542041	4202654	UCART1	2.99	3.10	11.99	16.66
5420514202654	542051	4202654	UCART1	3.03	3.15	15.47	23.81
5420614202654	542061	4202654	UCART1	3.05	3.20	11.93	17.61

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420714202654	542071	4202654	UCART1	3.06	3.23	10.62	14.67
5420814202654	542081	4202654	UCART1	3.04	3.23	15.56	22.99
5420914202654	542091	4202654	UCART1	3.00	3.20	11.31	14.65
5421014202654	542101	4202654	UCART1	2.93	3.14	8.70	10.42
5421114202654	542111	4202654	UCART1	2.84	3.05	6.95	7.94
5421214202654	542121	4202654	UCART1	2.73	2.92	5.69	6.32
5421314202654	542131	4202654	UCART1	2.61	2.78	4.80	5.21
5421414202654	542141	4202654	UCART1	2.48	2.62	4.12	4.41
5421514202654	542151	4202654	UCART1	2.34	2.46	3.58	3.79
5421614202654	542161	4202654	UCART1	2.19	2.29	3.16	3.31
5421714202654	542171	4202654	UCART1	2.05	2.13	2.80	2.92
5421814202654	542181	4202654	UCART1	1.91	1.97	2.50	2.60
5421914202654	542191	4202654	UCART1	1.78	1.83	2.25	2.32
5422014202654	542201	4202654	UCART1	1.66	1.70	2.04	2.10
5422114202654	542211	4202654	UCART1	1.54	1.58	1.86	1.91
5422214202654	542221	4202654	UCART1	1.44	1.47	1.71	1.75
5422314202654	542231	4202654	UCART1	1.34	1.36	1.57	1.61
5422414202654	542241	4202654	UCART1	1.24	1.27	1.46	1.49
5422514202654	542251	4202654	UCART1	1.16	1.18	1.35	1.37
5422614202654	542261	4202654	UCART1	1.08	1.10	1.25	1.27
5422714202654	542271	4202654	UCART1	1.00	1.03	1.16	1.18
5422814202654	542281	4202654	UCART1	0.94	0.95	1.08	1.10
5422914202654	542291	4202654	UCART1	0.87	0.89	1.01	1.03
5423014202654	542301	4202654	UCART1	0.81	0.82	0.95	0.96
5423114202654	542311	4202654	UCART1	0.76	0.77	0.89	0.90
5423214202654	542321	4202654	UCART1	0.71	0.71	0.83	0.84
5423314202654	542331	4202654	UCART1	0.66	0.66	0.78	0.79
5423414202654	542341	4202654	UCART1	0.62	0.61	0.74	0.74
5417214202664	541721	4202664	UCART1	0.27	0.26	0.22	0.22
5417314202664	541731	4202664	UCART1	0.28	0.28	0.23	0.23
5417414202664	541741	4202664	UCART1	0.30	0.30	0.25	0.24
5417514202664	541751	4202664	UCART1	0.32	0.32	0.26	0.26
5417614202664	541761	4202664	UCART1	0.35	0.34	0.28	0.27
5417714202664	541771	4202664	UCART1	0.37	0.37	0.30	0.29
5417814202664	541781	4202664	UCART1	0.40	0.40	0.31	0.31
5417914202664	541791	4202664	UCART1	0.43	0.43	0.34	0.33
5418014202664	541801	4202664	UCART1	0.47	0.46	0.36	0.35
5418114202664	541811	4202664	UCART1	0.50	0.50	0.39	0.38
5418214202664	541821	4202664	UCART1	0.55	0.54	0.41	0.41
5418314202664	541831	4202664	UCART1	0.59	0.58	0.45	0.44
5418414202664	541841	4202664	UCART1	0.65	0.63	0.48	0.47
5418514202664	541851	4202664	UCART1	0.71	0.69	0.53	0.51
5418614202664	541861	4202664	UCART1	0.79	0.75	0.57	0.56
5418714202664	541871	4202664	UCART1	0.87	0.83	0.63	0.61
5418814202664	541881	4202664	UCART1	0.97	0.93	0.69	0.67
5418914202664	541891	4202664	UCART1	1.08	1.05	0.76	0.75
5419014202664	541901	4202664	UCART1	1.21	1.18	0.85	0.83
5419114202664	541911	4202664	UCART1	1.36	1.34	0.95	0.93
5419214202664	541921	4202664	UCART1	1.52	1.53	1.07	1.05
5419314202664	541931	4202664	UCART1	1.69	1.74	1.22	1.20
5419414202664	541941	4202664	UCART1	1.88	1.97	1.40	1.39
5419514202664	541951	4202664	UCART1	2.07	2.20	1.63	1.63

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419614202664	541961	4202664	UCART1	2.26	2.42	1.93	1.95
5419714202664	541971	4202664	UCART1	2.44	2.62	2.32	2.36
5419814202664	541981	4202664	UCART1	2.61	2.80	2.84	2.94
5419914202664	541991	4202664	UCART1	2.77	2.96	3.55	3.76
5420014202664	542001	4202664	UCART1	2.92	3.11	4.52	4.92
5420114202664	542011	4202664	UCART1	3.05	3.23	5.90	6.65
5420214202664	542021	4202664	UCART1	3.16	3.33	7.85	9.33
5420314202664	542031	4202664	UCART1	3.25	3.40	10.70	13.68
5420414202664	542041	4202664	UCART1	3.30	3.44	15.28	21.27
5420514202664	542051	4202664	UCART1	3.36	3.51	10.20	13.59
5420614202664	542061	4202664	UCART1	3.38	3.55	11.45	15.87
5420714202664	542071	4202664	UCART1	3.39	3.58	11.22	15.36
5420814202664	542081	4202664	UCART1	3.36	3.57	13.05	18.19
5420914202664	542091	4202664	UCART1	3.30	3.53	12.32	16.24
5421014202664	542101	4202664	UCART1	3.22	3.45	9.43	11.42
5421114202664	542111	4202664	UCART1	3.10	3.33	7.50	8.63
5421214202664	542121	4202664	UCART1	2.97	3.17	6.14	6.83
5421314202664	542131	4202664	UCART1	2.82	3.00	5.14	5.60
5421414202664	542141	4202664	UCART1	2.66	2.82	4.40	4.72
5421514202664	542151	4202664	UCART1	2.50	2.62	3.82	4.05
5421614202664	542161	4202664	UCART1	2.34	2.43	3.35	3.52
5421714202664	542171	4202664	UCART1	2.18	2.25	2.96	3.09
5421814202664	542181	4202664	UCART1	2.02	2.08	2.64	2.74
5421914202664	542191	4202664	UCART1	1.87	1.92	2.36	2.45
5422014202664	542201	4202664	UCART1	1.74	1.78	2.14	2.20
5422114202664	542211	4202664	UCART1	1.61	1.65	1.95	2.00
5422214202664	542221	4202664	UCART1	1.49	1.53	1.78	1.83
5422314202664	542231	4202664	UCART1	1.38	1.42	1.64	1.67
5422414202664	542241	4202664	UCART1	1.28	1.31	1.51	1.54
5422514202664	542251	4202664	UCART1	1.19	1.22	1.40	1.42
5422614202664	542261	4202664	UCART1	1.11	1.13	1.30	1.32
5422714202664	542271	4202664	UCART1	1.03	1.05	1.20	1.22
5422814202664	542281	4202664	UCART1	0.95	0.97	1.12	1.13
5422914202664	542291	4202664	UCART1	0.89	0.90	1.04	1.06
5423014202664	542301	4202664	UCART1	0.83	0.83	0.98	0.99
5423114202664	542311	4202664	UCART1	0.77	0.77	0.91	0.92
5423214202664	542321	4202664	UCART1	0.72	0.71	0.86	0.86
5423314202664	542331	4202664	UCART1	0.67	0.66	0.80	0.81
5423414202664	542341	4202664	UCART1	0.62	0.61	0.76	0.76
5417214202674	541721	4202674	UCART1	0.27	0.26	0.22	0.22
5417314202674	541731	4202674	UCART1	0.29	0.28	0.24	0.23
5417414202674	541741	4202674	UCART1	0.31	0.30	0.25	0.24
5417514202674	541751	4202674	UCART1	0.33	0.32	0.27	0.26
5417614202674	541761	4202674	UCART1	0.35	0.34	0.28	0.28
5417714202674	541771	4202674	UCART1	0.38	0.37	0.30	0.29
5417814202674	541781	4202674	UCART1	0.41	0.40	0.32	0.31
5417914202674	541791	4202674	UCART1	0.44	0.43	0.34	0.33
5418014202674	541801	4202674	UCART1	0.47	0.47	0.37	0.36
5418114202674	541811	4202674	UCART1	0.51	0.51	0.39	0.38
5418214202674	541821	4202674	UCART1	0.56	0.55	0.42	0.41
5418314202674	541831	4202674	UCART1	0.61	0.59	0.46	0.45
5418414202674	541841	4202674	UCART1	0.66	0.65	0.49	0.48

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418514202674	541851	4202674	UCART1	0.73	0.70	0.54	0.52
5418614202674	541861	4202674	UCART1	0.81	0.77	0.59	0.57
5418714202674	541871	4202674	UCART1	0.89	0.86	0.64	0.63
5418814202674	541881	4202674	UCART1	1.00	0.95	0.71	0.69
5418914202674	541891	4202674	UCART1	1.11	1.07	0.79	0.77
5419014202674	541901	4202674	UCART1	1.25	1.21	0.88	0.86
5419114202674	541911	4202674	UCART1	1.41	1.38	0.98	0.96
5419214202674	541921	4202674	UCART1	1.58	1.58	1.11	1.10
5419314202674	541931	4202674	UCART1	1.77	1.81	1.27	1.26
5419414202674	541941	4202674	UCART1	1.98	2.06	1.47	1.46
5419514202674	541951	4202674	UCART1	2.20	2.33	1.71	1.71
5419614202674	541961	4202674	UCART1	2.42	2.59	2.03	2.06
5419714202674	541971	4202674	UCART1	2.63	2.83	2.42	2.48
5419814202674	541981	4202674	UCART1	2.84	3.05	2.95	3.07
5419914202674	541991	4202674	UCART1	3.04	3.25	3.67	3.89
5420014202674	542001	4202674	UCART1	3.22	3.43	4.63	5.02
5420114202674	542011	4202674	UCART1	3.37	3.59	5.91	6.62
5420214202674	542021	4202674	UCART1	3.50	3.71	7.71	9.05
5420314202674	542031	4202674	UCART1	3.60	3.80	10.35	12.95
5420414202674	542041	4202674	UCART1	3.68	3.87	14.58	19.88
5420514202674	542051	4202674	UCART1	3.75	3.93	14.80	21.09
5420614202674	542061	4202674	UCART1	3.77	3.97	12.88	18.73
5420714202674	542071	4202674	UCART1	3.76	3.99	12.06	16.89
5420814202674	542081	4202674	UCART1	3.72	3.97	14.33	20.61
5420914202674	542091	4202674	UCART1	3.65	3.91	13.37	17.95
5421014202674	542101	4202674	UCART1	3.54	3.80	10.18	12.48
5421114202674	542111	4202674	UCART1	3.40	3.64	8.06	9.34
5421214202674	542121	4202674	UCART1	3.23	3.46	6.56	7.34
5421314202674	542131	4202674	UCART1	3.06	3.25	5.49	6.00
5421414202674	542141	4202674	UCART1	2.87	3.03	4.67	5.03
5421514202674	542151	4202674	UCART1	2.68	2.81	4.05	4.30
5421614202674	542161	4202674	UCART1	2.49	2.59	3.54	3.73
5421714202674	542171	4202674	UCART1	2.31	2.39	3.12	3.27
5421814202674	542181	4202674	UCART1	2.13	2.20	2.77	2.89
5421914202674	542191	4202674	UCART1	1.97	2.02	2.48	2.57
5422014202674	542201	4202674	UCART1	1.82	1.87	2.24	2.31
5422114202674	542211	4202674	UCART1	1.68	1.72	2.04	2.09
5422214202674	542221	4202674	UCART1	1.55	1.59	1.86	1.91
5422314202674	542231	4202674	UCART1	1.43	1.46	1.71	1.74
5422414202674	542241	4202674	UCART1	1.32	1.35	1.57	1.60
5422514202674	542251	4202674	UCART1	1.22	1.25	1.45	1.48
5422614202674	542261	4202674	UCART1	1.13	1.15	1.34	1.36
5422714202674	542271	4202674	UCART1	1.05	1.06	1.24	1.26
5422814202674	542281	4202674	UCART1	0.97	0.98	1.15	1.17
5422914202674	542291	4202674	UCART1	0.90	0.91	1.08	1.09
5423014202674	542301	4202674	UCART1	0.84	0.84	1.00	1.01
5423114202674	542311	4202674	UCART1	0.78	0.77	0.94	0.95
5423214202674	542321	4202674	UCART1	0.72	0.72	0.88	0.89
5423314202674	542331	4202674	UCART1	0.67	0.66	0.82	0.83
5423414202674	542341	4202674	UCART1	0.63	0.61	0.77	0.78
5423514202674	542351	4202674	UCART1	0.58	0.57	0.73	0.73
5417114202684	541711	4202684	UCART1	0.25	0.24	0.21	0.21

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417214202684	541721	4202684	UCART1	0.27	0.26	0.23	0.22
5417314202684	541731	4202684	UCART1	0.29	0.28	0.24	0.23
5417414202684	541741	4202684	UCART1	0.31	0.30	0.25	0.25
5417514202684	541751	4202684	UCART1	0.33	0.32	0.27	0.26
5417614202684	541761	4202684	UCART1	0.35	0.35	0.29	0.28
5417714202684	541771	4202684	UCART1	0.38	0.37	0.30	0.30
5417814202684	541781	4202684	UCART1	0.41	0.40	0.32	0.32
5417914202684	541791	4202684	UCART1	0.44	0.44	0.35	0.34
5418014202684	541801	4202684	UCART1	0.48	0.47	0.37	0.36
5418114202684	541811	4202684	UCART1	0.52	0.51	0.40	0.39
5418214202684	541821	4202684	UCART1	0.57	0.56	0.43	0.42
5418314202684	541831	4202684	UCART1	0.62	0.61	0.47	0.45
5418414202684	541841	4202684	UCART1	0.68	0.66	0.51	0.49
5418514202684	541851	4202684	UCART1	0.75	0.72	0.55	0.54
5418614202684	541861	4202684	UCART1	0.82	0.80	0.60	0.59
5418714202684	541871	4202684	UCART1	0.91	0.88	0.66	0.65
5418814202684	541881	4202684	UCART1	1.02	0.98	0.73	0.71
5418914202684	541891	4202684	UCART1	1.14	1.10	0.81	0.79
5419014202684	541901	4202684	UCART1	1.29	1.25	0.91	0.89
5419114202684	541911	4202684	UCART1	1.46	1.42	1.02	1.00
5419214202684	541921	4202684	UCART1	1.65	1.63	1.16	1.14
5419314202684	541931	4202684	UCART1	1.86	1.88	1.32	1.31
5419414202684	541941	4202684	UCART1	2.09	2.16	1.53	1.53
5419514202684	541951	4202684	UCART1	2.34	2.46	1.79	1.80
5419614202684	541961	4202684	UCART1	2.59	2.77	2.12	2.15
5419714202684	541971	4202684	UCART1	2.85	3.06	2.52	2.59
5419814202684	541981	4202684	UCART1	3.10	3.32	3.06	3.18
5419914202684	541991	4202684	UCART1	3.34	3.57	3.77	3.98
5420014202684	542001	4202684	UCART1	3.56	3.80	4.69	5.06
5420114202684	542011	4202684	UCART1	3.74	4.00	5.90	6.56
5420214202684	542021	4202684	UCART1	3.89	4.15	7.55	8.76
5420314202684	542031	4202684	UCART1	4.02	4.27	9.96	12.22
5420414202684	542041	4202684	UCART1	4.13	4.36	13.84	18.43
5420514202684	542051	4202684	UCART1	4.20	4.43	10.21	13.16
5420614202684	542061	4202684	UCART1	4.22	4.47	11.89	16.18
5420714202684	542071	4202684	UCART1	4.20	4.48	12.37	17.12
5420814202684	542081	4202684	UCART1	4.15	4.44	15.18	22.02
5420914202684	542091	4202684	UCART1	4.05	4.35	14.51	19.93
5421014202684	542101	4202684	UCART1	3.91	4.20	10.95	13.61
5421114202684	542111	4202684	UCART1	3.73	4.01	8.65	10.10
5421214202684	542121	4202684	UCART1	3.53	3.77	7.00	7.87
5421314202684	542131	4202684	UCART1	3.32	3.52	5.83	6.39
5421414202684	542141	4202684	UCART1	3.10	3.27	4.96	5.34
5421514202684	542151	4202684	UCART1	2.87	3.01	4.28	4.55
5421614202684	542161	4202684	UCART1	2.66	2.76	3.73	3.93
5421714202684	542171	4202684	UCART1	2.45	2.53	3.28	3.44
5421814202684	542181	4202684	UCART1	2.25	2.32	2.91	3.04
5421914202684	542191	4202684	UCART1	2.07	2.13	2.61	2.70
5422014202684	542201	4202684	UCART1	1.90	1.95	2.35	2.42
5422114202684	542211	4202684	UCART1	1.75	1.79	2.13	2.19
5422214202684	542221	4202684	UCART1	1.61	1.64	1.94	1.99
5422314202684	542231	4202684	UCART1	1.48	1.51	1.78	1.82

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5422414202684	542241	4202684	UCART1	1.36	1.39	1.63	1.67
5422514202684	542251	4202684	UCART1	1.25	1.28	1.51	1.53
5422614202684	542261	4202684	UCART1	1.16	1.17	1.39	1.41
5422714202684	542271	4202684	UCART1	1.07	1.08	1.29	1.31
5422814202684	542281	4202684	UCART1	0.99	0.99	1.19	1.21
5422914202684	542291	4202684	UCART1	0.91	0.91	1.11	1.12
5423014202684	542301	4202684	UCART1	0.84	0.84	1.03	1.04
5423114202684	542311	4202684	UCART1	0.78	0.78	0.97	0.97
5423214202684	542321	4202684	UCART1	0.73	0.72	0.90	0.91
5423314202684	542331	4202684	UCART1	0.68	0.66	0.85	0.85
5423414202684	542341	4202684	UCART1	0.63	0.61	0.79	0.80
5423514202684	542351	4202684	UCART1	0.59	0.57	0.75	0.75
5417114202694	541711	4202694	UCART1	0.25	0.24	0.22	0.21
5417214202694	541721	4202694	UCART1	0.27	0.26	0.23	0.22
5417314202694	541731	4202694	UCART1	0.29	0.28	0.24	0.24
5417414202694	541741	4202694	UCART1	0.31	0.30	0.26	0.25
5417514202694	541751	4202694	UCART1	0.33	0.32	0.27	0.26
5417614202694	541761	4202694	UCART1	0.36	0.35	0.29	0.28
5417714202694	541771	4202694	UCART1	0.39	0.37	0.31	0.30
5417814202694	541781	4202694	UCART1	0.42	0.41	0.33	0.32
5417914202694	541791	4202694	UCART1	0.45	0.44	0.35	0.34
5418014202694	541801	4202694	UCART1	0.49	0.48	0.38	0.37
5418114202694	541811	4202694	UCART1	0.53	0.52	0.41	0.40
5418214202694	541821	4202694	UCART1	0.58	0.57	0.44	0.43
5418314202694	541831	4202694	UCART1	0.63	0.62	0.48	0.46
5418414202694	541841	4202694	UCART1	0.69	0.68	0.51	0.50
5418514202694	541851	4202694	UCART1	0.76	0.74	0.56	0.55
5418614202694	541861	4202694	UCART1	0.84	0.82	0.62	0.60
5418714202694	541871	4202694	UCART1	0.94	0.90	0.68	0.66
5418814202694	541881	4202694	UCART1	1.05	1.01	0.75	0.73
5418914202694	541891	4202694	UCART1	1.18	1.13	0.84	0.82
5419014202694	541901	4202694	UCART1	1.33	1.28	0.94	0.92
5419114202694	541911	4202694	UCART1	1.51	1.47	1.06	1.04
5419214202694	541921	4202694	UCART1	1.71	1.69	1.20	1.18
5419314202694	541931	4202694	UCART1	1.94	1.95	1.37	1.37
5419414202694	541941	4202694	UCART1	2.20	2.26	1.59	1.59
5419514202694	541951	4202694	UCART1	2.49	2.60	1.86	1.88
5419614202694	541961	4202694	UCART1	2.78	2.96	2.19	2.23
5419714202694	541971	4202694	UCART1	3.09	3.31	2.60	2.68
5419814202694	541981	4202694	UCART1	3.39	3.63	3.14	3.27
5419914202694	541991	4202694	UCART1	3.68	3.94	3.82	4.03
5420014202694	542001	4202694	UCART1	3.95	4.23	4.71	5.06
5420114202694	542011	4202694	UCART1	4.17	4.48	5.86	6.46
5420214202694	542021	4202694	UCART1	4.36	4.68	7.40	8.48
5420314202694	542031	4202694	UCART1	4.53	4.85	9.66	11.67
5420414202694	542041	4202694	UCART1	4.67	4.98	13.23	17.28
5420514202694	542051	4202694	UCART1	4.75	5.04	13.91	19.00
5420614202694	542061	4202694	UCART1	4.77	5.07	13.03	18.36
5420714202694	542071	4202694	UCART1	4.73	5.07	13.01	18.35
5420814202694	542081	4202694	UCART1	4.65	5.00	11.67	15.55
5420914202694	542091	4202694	UCART1	4.52	4.86	15.81	22.33
5421014202694	542101	4202694	UCART1	4.34	4.67	11.81	14.92

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421114202694	542111	4202694	UCART1	4.12	4.42	9.25	10.91
5421214202694	542121	4202694	UCART1	3.87	4.14	7.48	8.45
5421314202694	542131	4202694	UCART1	3.61	3.83	6.19	6.81
5421414202694	542141	4202694	UCART1	3.35	3.53	5.26	5.67
5421514202694	542151	4202694	UCART1	3.08	3.23	4.52	4.82
5421614202694	542161	4202694	UCART1	2.83	2.95	3.93	4.15
5421714202694	542171	4202694	UCART1	2.60	2.69	3.46	3.63
5421814202694	542181	4202694	UCART1	2.38	2.45	3.06	3.20
5421914202694	542191	4202694	UCART1	2.17	2.23	2.74	2.84
5422014202694	542201	4202694	UCART1	1.99	2.03	2.46	2.54
5422114202694	542211	4202694	UCART1	1.82	1.86	2.23	2.30
5422214202694	542221	4202694	UCART1	1.66	1.70	2.02	2.08
5422314202694	542231	4202694	UCART1	1.52	1.55	1.85	1.89
5422414202694	542241	4202694	UCART1	1.40	1.42	1.69	1.73
5422514202694	542251	4202694	UCART1	1.28	1.30	1.56	1.59
5422614202694	542261	4202694	UCART1	1.18	1.19	1.44	1.46
5422714202694	542271	4202694	UCART1	1.08	1.09	1.33	1.35
5422814202694	542281	4202694	UCART1	1.00	1.00	1.23	1.25
5422914202694	542291	4202694	UCART1	0.92	0.92	1.14	1.16
5423014202694	542301	4202694	UCART1	0.85	0.84	1.06	1.07
5423114202694	542311	4202694	UCART1	0.79	0.78	0.99	1.00
5423214202694	542321	4202694	UCART1	0.73	0.71	0.93	0.93
5423314202694	542331	4202694	UCART1	0.68	0.66	0.87	0.87
5423414202694	542341	4202694	UCART1	0.63	0.61	0.81	0.82
5423514202694	542351	4202694	UCART1	0.59	0.57	0.76	0.77
5423614202694	542361	4202694	UCART1	0.55	0.53	0.72	0.72
5417114202704	541711	4202704	UCART1	0.26	0.24	0.22	0.21
5417214202704	541721	4202704	UCART1	0.27	0.26	0.23	0.22
5417314202704	541731	4202704	UCART1	0.29	0.28	0.24	0.24
5417414202704	541741	4202704	UCART1	0.31	0.30	0.26	0.25
5417514202704	541751	4202704	UCART1	0.34	0.32	0.28	0.27
5417614202704	541761	4202704	UCART1	0.36	0.35	0.29	0.29
5417714202704	541771	4202704	UCART1	0.39	0.38	0.31	0.31
5417814202704	541781	4202704	UCART1	0.42	0.41	0.34	0.33
5417914202704	541791	4202704	UCART1	0.45	0.44	0.36	0.35
5418014202704	541801	4202704	UCART1	0.49	0.48	0.39	0.38
5418114202704	541811	4202704	UCART1	0.54	0.53	0.42	0.40
5418214202704	541821	4202704	UCART1	0.59	0.58	0.45	0.43
5418314202704	541831	4202704	UCART1	0.64	0.63	0.48	0.47
5418414202704	541841	4202704	UCART1	0.71	0.69	0.53	0.51
5418514202704	541851	4202704	UCART1	0.78	0.76	0.58	0.56
5418614202704	541861	4202704	UCART1	0.86	0.84	0.64	0.62
5418714202704	541871	4202704	UCART1	0.96	0.93	0.70	0.68
5418814202704	541881	4202704	UCART1	1.07	1.04	0.78	0.76
5418914202704	541891	4202704	UCART1	1.21	1.16	0.87	0.85
5419014202704	541901	4202704	UCART1	1.37	1.32	0.97	0.95
5419114202704	541911	4202704	UCART1	1.56	1.51	1.09	1.08
5419214202704	541921	4202704	UCART1	1.78	1.74	1.24	1.23
5419314202704	541931	4202704	UCART1	2.03	2.03	1.42	1.42
5419414202704	541941	4202704	UCART1	2.32	2.36	1.65	1.66
5419514202704	541951	4202704	UCART1	2.64	2.75	1.92	1.94
5419614202704	541961	4202704	UCART1	2.99	3.16	2.25	2.30

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419714202704	541971	4202704	UCART1	3.35	3.58	2.66	2.74
5419814202704	541981	4202704	UCART1	3.71	3.98	3.19	3.32
5419914202704	541991	4202704	UCART1	4.06	4.36	3.85	4.06
5420014202704	542001	4202704	UCART1	4.40	4.73	4.70	5.04
5420114202704	542011	4202704	UCART1	4.69	5.05	5.80	6.36
5420214202704	542021	4202704	UCART1	4.94	5.33	7.28	8.26
5420314202704	542031	4202704	UCART1	5.15	5.55	9.39	11.18
5420414202704	542041	4202704	UCART1	5.32	5.71	12.60	16.13
5420514202704	542051	4202704	UCART1	5.41	5.78	14.62	20.06
5420614202704	542061	4202704	UCART1	5.42	5.80	11.70	15.50
5420714202704	542071	4202704	UCART1	5.36	5.77	12.90	17.82
5420814202704	542081	4202704	UCART1	5.24	5.66	12.49	17.03
5420914202704	542091	4202704	UCART1	5.07	5.47	17.19	25.07
5421014202704	542101	4202704	UCART1	4.83	5.21	12.73	16.39
5421114202704	542111	4202704	UCART1	4.56	4.90	9.93	11.83
5421214202704	542121	4202704	UCART1	4.25	4.55	7.99	9.09
5421314202704	542131	4202704	UCART1	3.94	4.18	6.56	7.25
5421414202704	542141	4202704	UCART1	3.62	3.81	5.56	6.02
5421514202704	542151	4202704	UCART1	3.31	3.46	4.77	5.09
5421614202704	542161	4202704	UCART1	3.02	3.14	4.14	4.38
5421714202704	542171	4202704	UCART1	2.75	2.85	3.63	3.81
5421814202704	542181	4202704	UCART1	2.50	2.58	3.21	3.35
5421914202704	542191	4202704	UCART1	2.27	2.34	2.87	2.98
5422014202704	542201	4202704	UCART1	2.07	2.12	2.58	2.66
5422114202704	542211	4202704	UCART1	1.88	1.92	2.33	2.40
5422214202704	542221	4202704	UCART1	1.71	1.75	2.11	2.17
5422314202704	542231	4202704	UCART1	1.56	1.59	1.92	1.97
5422414202704	542241	4202704	UCART1	1.43	1.45	1.76	1.80
5422514202704	542251	4202704	UCART1	1.31	1.32	1.61	1.64
5422614202704	542261	4202704	UCART1	1.20	1.20	1.48	1.51
5422714202704	542271	4202704	UCART1	1.10	1.10	1.37	1.39
5422814202704	542281	4202704	UCART1	1.01	1.00	1.27	1.29
5422914202704	542291	4202704	UCART1	0.93	0.92	1.18	1.19
5423014202704	542301	4202704	UCART1	0.86	0.84	1.09	1.11
5423114202704	542311	4202704	UCART1	0.80	0.78	1.02	1.03
5423214202704	542321	4202704	UCART1	0.74	0.71	0.95	0.96
5423314202704	542331	4202704	UCART1	0.68	0.66	0.89	0.89
5423414202704	542341	4202704	UCART1	0.64	0.61	0.83	0.84
5423514202704	542351	4202704	UCART1	0.59	0.57	0.78	0.78
5423614202704	542361	4202704	UCART1	0.55	0.53	0.73	0.74
5417014202714	541701	4202714	UCART1	0.24	0.23	0.21	0.20
5417114202714	541711	4202714	UCART1	0.26	0.25	0.22	0.22
5417214202714	541721	4202714	UCART1	0.27	0.26	0.23	0.23
5417314202714	541731	4202714	UCART1	0.29	0.28	0.25	0.24
5417414202714	541741	4202714	UCART1	0.31	0.30	0.26	0.26
5417514202714	541751	4202714	UCART1	0.34	0.32	0.28	0.27
5417614202714	541761	4202714	UCART1	0.36	0.35	0.30	0.29
5417714202714	541771	4202714	UCART1	0.39	0.38	0.32	0.31
5417814202714	541781	4202714	UCART1	0.42	0.41	0.34	0.33
5417914202714	541791	4202714	UCART1	0.46	0.45	0.37	0.36
5418014202714	541801	4202714	UCART1	0.50	0.49	0.39	0.38
5418114202714	541811	4202714	UCART1	0.54	0.53	0.42	0.41

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418214202714	541821	4202714	UCART1	0.60	0.58	0.46	0.44
5418314202714	541831	4202714	UCART1	0.65	0.64	0.50	0.48
5418414202714	541841	4202714	UCART1	0.72	0.70	0.54	0.53
5418514202714	541851	4202714	UCART1	0.79	0.78	0.59	0.58
5418614202714	541861	4202714	UCART1	0.88	0.86	0.65	0.63
5418714202714	541871	4202714	UCART1	0.98	0.96	0.72	0.70
5418814202714	541881	4202714	UCART1	1.10	1.07	0.80	0.78
5418914202714	541891	4202714	UCART1	1.24	1.20	0.89	0.87
5419014202714	541901	4202714	UCART1	1.41	1.36	1.00	0.99
5419114202714	541911	4202714	UCART1	1.61	1.56	1.13	1.12
5419214202714	541921	4202714	UCART1	1.85	1.80	1.28	1.28
5419314202714	541931	4202714	UCART1	2.12	2.10	1.47	1.47
5419414202714	541941	4202714	UCART1	2.45	2.47	1.69	1.71
5419514202714	541951	4202714	UCART1	2.81	2.90	1.97	2.00
5419614202714	541961	4202714	UCART1	3.22	3.38	2.29	2.35
5419714202714	541971	4202714	UCART1	3.64	3.88	2.70	2.79
5419814202714	541981	4202714	UCART1	4.08	4.37	3.23	3.36
5419914202714	541991	4202714	UCART1	4.51	4.85	3.87	4.07
5420014202714	542001	4202714	UCART1	4.93	5.31	4.67	4.99
5420114202714	542011	4202714	UCART1	5.31	5.74	5.73	6.24
5420214202714	542021	4202714	UCART1	5.63	6.11	7.13	8.01
5420314202714	542031	4202714	UCART1	5.89	6.41	9.09	10.67
5420414202714	542041	4202714	UCART1	6.10	6.61	12.03	15.09
5420514202714	542051	4202714	UCART1	6.21	6.70	12.90	16.95
5420614202714	542061	4202714	UCART1	6.21	6.69	12.74	17.35
5420714202714	542071	4202714	UCART1	6.12	6.62	13.44	18.86
5420814202714	542081	4202714	UCART1	5.96	6.46	12.57	16.99
5420914202714	542091	4202714	UCART1	5.71	6.20	18.66	28.18
5421014202714	542101	4202714	UCART1	5.41	5.86	13.70	18.00
5421114202714	542111	4202714	UCART1	5.06	5.45	10.60	12.79
5421214202714	542121	4202714	UCART1	4.68	5.01	8.51	9.74
5421314202714	542131	4202714	UCART1	4.29	4.56	6.98	7.74
5421414202714	542141	4202714	UCART1	3.91	4.13	5.90	6.39
5421514202714	542151	4202714	UCART1	3.55	3.72	5.03	5.37
5421614202714	542161	4202714	UCART1	3.21	3.35	4.35	4.60
5421714202714	542171	4202714	UCART1	2.91	3.01	3.80	3.99
5421814202714	542181	4202714	UCART1	2.63	2.70	3.35	3.50
5421914202714	542191	4202714	UCART1	2.37	2.43	2.98	3.10
5422014202714	542201	4202714	UCART1	2.15	2.19	2.68	2.77
5422114202714	542211	4202714	UCART1	1.94	1.98	2.42	2.49
5422214202714	542221	4202714	UCART1	1.76	1.79	2.19	2.25
5422314202714	542231	4202714	UCART1	1.60	1.62	1.99	2.05
5422414202714	542241	4202714	UCART1	1.46	1.47	1.82	1.86
5422514202714	542251	4202714	UCART1	1.33	1.34	1.67	1.70
5422614202714	542261	4202714	UCART1	1.22	1.21	1.53	1.56
5422714202714	542271	4202714	UCART1	1.11	1.11	1.42	1.44
5422814202714	542281	4202714	UCART1	1.02	1.01	1.31	1.33
5422914202714	542291	4202714	UCART1	0.94	0.92	1.21	1.23
5423014202714	542301	4202714	UCART1	0.87	0.84	1.12	1.14
5423114202714	542311	4202714	UCART1	0.80	0.78	1.04	1.05
5423214202714	542321	4202714	UCART1	0.74	0.71	0.97	0.98
5423314202714	542331	4202714	UCART1	0.69	0.66	0.91	0.92

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5423414202714	542341	4202714	UCART1	0.64	0.61	0.85	0.86
5423514202714	542351	4202714	UCART1	0.60	0.57	0.80	0.80
5423614202714	542361	4202714	UCART1	0.56	0.53	0.75	0.75
5417014202724	541701	4202724	UCART1	0.24	0.23	0.21	0.21
5417114202724	541711	4202724	UCART1	0.26	0.25	0.23	0.22
5417214202724	541721	4202724	UCART1	0.28	0.26	0.24	0.23
5417314202724	541731	4202724	UCART1	0.29	0.28	0.25	0.24
5417414202724	541741	4202724	UCART1	0.32	0.30	0.27	0.26
5417514202724	541751	4202724	UCART1	0.34	0.33	0.28	0.28
5417614202724	541761	4202724	UCART1	0.37	0.35	0.30	0.29
5417714202724	541771	4202724	UCART1	0.40	0.38	0.32	0.31
5417814202724	541781	4202724	UCART1	0.43	0.41	0.35	0.34
5417914202724	541791	4202724	UCART1	0.46	0.45	0.37	0.36
5418014202724	541801	4202724	UCART1	0.51	0.49	0.40	0.39
5418114202724	541811	4202724	UCART1	0.55	0.54	0.43	0.42
5418214202724	541821	4202724	UCART1	0.60	0.59	0.47	0.45
5418314202724	541831	4202724	UCART1	0.66	0.65	0.51	0.49
5418414202724	541841	4202724	UCART1	0.73	0.71	0.56	0.54
5418514202724	541851	4202724	UCART1	0.81	0.79	0.61	0.59
5418614202724	541861	4202724	UCART1	0.90	0.88	0.67	0.65
5418714202724	541871	4202724	UCART1	1.00	0.98	0.74	0.72
5418814202724	541881	4202724	UCART1	1.13	1.10	0.82	0.81
5418914202724	541891	4202724	UCART1	1.27	1.23	0.92	0.91
5419014202724	541901	4202724	UCART1	1.45	1.40	1.03	1.02
5419114202724	541911	4202724	UCART1	1.66	1.61	1.16	1.15
5419214202724	541921	4202724	UCART1	1.91	1.86	1.32	1.32
5419314202724	541931	4202724	UCART1	2.22	2.18	1.51	1.52
5419414202724	541941	4202724	UCART1	2.58	2.58	1.74	1.76
5419514202724	541951	4202724	UCART1	2.99	3.07	2.01	2.05
5419614202724	541961	4202724	UCART1	3.46	3.62	2.33	2.39
5419714202724	541971	4202724	UCART1	3.97	4.22	2.74	2.83
5419814202724	541981	4202724	UCART1	4.50	4.82	3.23	3.36
5419914202724	541991	4202724	UCART1	5.03	5.41	3.85	4.05
5420014202724	542001	4202724	UCART1	5.56	6.00	4.64	4.93
5420114202724	542011	4202724	UCART1	6.05	6.57	5.65	6.12
5420214202724	542021	4202724	UCART1	6.49	7.08	7.02	7.80
5420314202724	542031	4202724	UCART1	6.84	7.49	8.87	10.28
5420414202724	542041	4202724	UCART1	7.07	7.74	11.51	14.20
5420514202724	542051	4202724	UCART1	7.18	7.84	15.70	21.23
5420614202724	542061	4202724	UCART1	7.19	7.81	11.42	14.78
5420714202724	542071	4202724	UCART1	7.05	7.68	12.99	17.74
5420814202724	542081	4202724	UCART1	6.81	7.44	13.35	18.49
5420914202724	542091	4202724	UCART1	6.47	7.09	15.44	21.86
5421014202724	542101	4202724	UCART1	6.08	6.62	14.74	19.86
5421114202724	542111	4202724	UCART1	5.63	6.09	11.30	13.81
5421214202724	542121	4202724	UCART1	5.16	5.53	9.02	10.41
5421314202724	542131	4202724	UCART1	4.69	4.98	7.39	8.23
5421414202724	542141	4202724	UCART1	4.23	4.46	6.19	6.73
5421514202724	542151	4202724	UCART1	3.80	3.99	5.27	5.64
5421614202724	542161	4202724	UCART1	3.41	3.56	4.56	4.82
5421714202724	542171	4202724	UCART1	3.06	3.17	3.97	4.17
5421814202724	542181	4202724	UCART1	2.75	2.83	3.50	3.65

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421914202724	542191	4202724	UCART1	2.47	2.53	3.11	3.23
5422014202724	542201	4202724	UCART1	2.22	2.26	2.78	2.88
5422114202724	542211	4202724	UCART1	2.01	2.03	2.49	2.58
5422214202724	542221	4202724	UCART1	1.81	1.83	2.26	2.33
5422314202724	542231	4202724	UCART1	1.64	1.65	2.06	2.11
5422414202724	542241	4202724	UCART1	1.49	1.49	1.88	1.92
5422514202724	542251	4202724	UCART1	1.36	1.35	1.72	1.76
5422614202724	542261	4202724	UCART1	1.24	1.22	1.58	1.61
5422714202724	542271	4202724	UCART1	1.13	1.11	1.46	1.48
5422814202724	542281	4202724	UCART1	1.03	1.01	1.35	1.37
5422914202724	542291	4202724	UCART1	0.95	0.92	1.24	1.26
5423014202724	542301	4202724	UCART1	0.88	0.85	1.15	1.17
5423114202724	542311	4202724	UCART1	0.81	0.78	1.07	1.08
5423214202724	542321	4202724	UCART1	0.75	0.72	1.00	1.00
5423314202724	542331	4202724	UCART1	0.69	0.66	0.93	0.94
5423414202724	542341	4202724	UCART1	0.64	0.62	0.87	0.88
5423514202724	542351	4202724	UCART1	0.60	0.57	0.82	0.82
5423614202724	542361	4202724	UCART1	0.56	0.54	0.77	0.77
5423714202724	542371	4202724	UCART1	0.53	0.50	0.72	0.72
5417014202734	541701	4202734	UCART1	0.24	0.23	0.22	0.21
5417114202734	541711	4202734	UCART1	0.26	0.25	0.23	0.22
5417214202734	541721	4202734	UCART1	0.28	0.27	0.24	0.23
5417314202734	541731	4202734	UCART1	0.30	0.28	0.26	0.25
5417414202734	541741	4202734	UCART1	0.32	0.30	0.27	0.26
5417514202734	541751	4202734	UCART1	0.34	0.33	0.29	0.28
5417614202734	541761	4202734	UCART1	0.37	0.35	0.31	0.30
5417714202734	541771	4202734	UCART1	0.40	0.38	0.33	0.32
5417814202734	541781	4202734	UCART1	0.43	0.41	0.35	0.34
5417914202734	541791	4202734	UCART1	0.47	0.45	0.38	0.37
5418014202734	541801	4202734	UCART1	0.51	0.49	0.41	0.40
5418114202734	541811	4202734	UCART1	0.56	0.54	0.44	0.43
5418214202734	541821	4202734	UCART1	0.61	0.59	0.48	0.46
5418314202734	541831	4202734	UCART1	0.67	0.65	0.52	0.51
5418414202734	541841	4202734	UCART1	0.74	0.72	0.57	0.55
5418514202734	541851	4202734	UCART1	0.82	0.80	0.63	0.61
5418614202734	541861	4202734	UCART1	0.92	0.89	0.69	0.67
5418714202734	541871	4202734	UCART1	1.03	1.00	0.76	0.75
5418814202734	541881	4202734	UCART1	1.16	1.12	0.85	0.83
5418914202734	541891	4202734	UCART1	1.31	1.27	0.95	0.94
5419014202734	541901	4202734	UCART1	1.49	1.45	1.06	1.05
5419114202734	541911	4202734	UCART1	1.71	1.66	1.19	1.19
5419214202734	541921	4202734	UCART1	1.99	1.93	1.36	1.36
5419314202734	541931	4202734	UCART1	2.31	2.27	1.54	1.56
5419414202734	541941	4202734	UCART1	2.71	2.70	1.77	1.79
5419514202734	541951	4202734	UCART1	3.18	3.23	2.04	2.07
5419614202734	541961	4202734	UCART1	3.72	3.88	2.36	2.42
5419714202734	541971	4202734	UCART1	4.33	4.60	2.76	2.84
5419814202734	541981	4202734	UCART1	4.97	5.34	3.24	3.36
5419914202734	541991	4202734	UCART1	5.64	6.08	3.83	4.02
5420014202734	542001	4202734	UCART1	6.30	6.83	4.58	4.85
5420114202734	542011	4202734	UCART1	6.94	7.57	5.60	6.02
5420214202734	542021	4202734	UCART1	7.51	8.25	6.92	7.62

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420314202734	542031	4202734	UCART1	7.96	8.81	8.74	9.97
5420414202734	542041	4202734	UCART1	8.27	9.19	11.30	13.68
5420514202734	542051	4202734	UCART1	8.43	9.32	15.16	20.34
5420614202734	542061	4202734	UCART1	8.40	9.24	15.41	21.67
5420714202734	542071	4202734	UCART1	8.21	9.01	13.45	18.53
5420814202734	542081	4202734	UCART1	7.87	8.66	13.24	18.06
5420914202734	542091	4202734	UCART1	7.41	8.16	12.06	15.73
5421014202734	542101	4202734	UCART1	6.88	7.53	15.80	21.84
5421114202734	542111	4202734	UCART1	6.29	6.84	12.06	14.96
5421214202734	542121	4202734	UCART1	5.69	6.12	9.57	11.14
5421314202734	542131	4202734	UCART1	5.12	5.44	7.78	8.72
5421414202734	542141	4202734	UCART1	4.57	4.82	6.50	7.10
5421514202734	542151	4202734	UCART1	4.07	4.26	5.51	5.91
5421614202734	542161	4202734	RESIDENT	3.63	3.76	4.74	5.03
5421714202734	542171	4202734	RESIDENT	3.23	3.32	4.12	4.34
5421814202734	542181	4202734	UCART1	2.88	2.94	3.63	3.80
5421914202734	542191	4202734	UCART1	2.57	2.61	3.22	3.35
5422014202734	542201	4202734	UCART1	2.30	2.33	2.87	2.98
5422114202734	542211	4202734	UCART1	2.06	2.08	2.58	2.67
5422214202734	542221	4202734	UCART1	1.86	1.86	2.33	2.41
5422314202734	542231	4202734	UCART1	1.68	1.67	2.12	2.19
5422414202734	542241	4202734	UCART1	1.52	1.51	1.94	1.99
5422514202734	542251	4202734	UCART1	1.38	1.36	1.77	1.81
5422614202734	542261	4202734	UCART1	1.25	1.23	1.63	1.67
5422714202734	542271	4202734	UCART1	1.14	1.12	1.50	1.53
5422814202734	542281	4202734	UCART1	1.05	1.02	1.38	1.41
5422914202734	542291	4202734	UCART1	0.96	0.93	1.28	1.30
5423014202734	542301	4202734	UCART1	0.88	0.85	1.18	1.20
5423114202734	542311	4202734	UCART1	0.81	0.78	1.10	1.11
5423214202734	542321	4202734	UCART1	0.75	0.72	1.02	1.03
5423314202734	542331	4202734	UCART1	0.70	0.67	0.95	0.96
5423414202734	542341	4202734	UCART1	0.65	0.62	0.89	0.90
5423514202734	542351	4202734	UCART1	0.61	0.58	0.83	0.84
5423614202734	542361	4202734	UCART1	0.57	0.54	0.78	0.78
5423714202734	542371	4202734	UCART1	0.53	0.51	0.73	0.74
5417014202744	541701	4202744	UCART1	0.24	0.23	0.22	0.21
5417114202744	541711	4202744	UCART1	0.26	0.25	0.23	0.23
5417214202744	541721	4202744	UCART1	0.28	0.27	0.25	0.24
5417314202744	541731	4202744	UCART1	0.30	0.28	0.26	0.25
5417414202744	541741	4202744	UCART1	0.32	0.31	0.28	0.27
5417514202744	541751	4202744	UCART1	0.34	0.33	0.30	0.29
5417614202744	541761	4202744	UCART1	0.37	0.35	0.31	0.30
5417714202744	541771	4202744	UCART1	0.40	0.38	0.34	0.33
5417814202744	541781	4202744	UCART1	0.43	0.41	0.36	0.35
5417914202744	541791	4202744	UCART1	0.47	0.45	0.39	0.38
5418014202744	541801	4202744	UCART1	0.52	0.49	0.42	0.41
5418114202744	541811	4202744	UCART1	0.56	0.54	0.45	0.44
5418214202744	541821	4202744	UCART1	0.62	0.60	0.49	0.48
5418314202744	541831	4202744	UCART1	0.68	0.66	0.54	0.52
5418414202744	541841	4202744	UCART1	0.75	0.73	0.59	0.57
5418514202744	541851	4202744	UCART1	0.84	0.81	0.64	0.63
5418614202744	541861	4202744	UCART1	0.93	0.91	0.71	0.69

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418714202744	541871	4202744	UCART1	1.05	1.02	0.79	0.77
5418814202744	541881	4202744	UCART1	1.18	1.15	0.87	0.86
5418914202744	541891	4202744	UCART1	1.34	1.30	0.97	0.96
5419014202744	541901	4202744	UCART1	1.53	1.49	1.09	1.08
5419114202744	541911	4202744	UCART1	1.77	1.71	1.22	1.22
5419214202744	541921	4202744	UCART1	2.06	2.00	1.38	1.39
5419314202744	541931	4202744	UCART1	2.41	2.36	1.57	1.59
5419414202744	541941	4202744	UCART1	2.85	2.82	1.79	1.82
5419514202744	541951	4202744	UCART1	3.38	3.41	2.06	2.09
5419614202744	541961	4202744	UCART1	4.01	4.14	2.38	2.43
5419714202744	541971	4202744	UCART1	4.73	5.01	2.76	2.84
5419814202744	541981	4202744	UCART1	5.52	5.94	3.23	3.35
5419914202744	541991	4202744	UCART1	6.35	6.88	3.81	3.98
5420014202744	542001	4202744	UCART1	7.20	7.85	4.54	4.80
5420114202744	542011	4202744	UCART1	8.02	8.81	5.49	5.88
5420214202744	542021	4202744	UCART1	8.76	9.72	6.73	7.36
5420314202744	542031	4202744	UCART1	9.37	10.49	8.42	9.51
5420414202744	542041	4202744	UCART1	9.79	11.02	10.78	12.85
5420514202744	542051	4202744	UCART1	9.99	11.22	14.28	18.62
5420614202744	542061	4202744	UCART1	9.94	11.10	10.94	13.77
5420714202744	542071	4202744	UCART1	9.64	10.74	12.72	17.05
5420814202744	542081	4202744	UCART1	9.17	10.21	13.75	19.17
5420914202744	542091	4202744	UCART1	8.56	9.48	16.85	24.50
5421014202744	542101	4202744	UCART1	7.83	8.61	16.71	23.52
5421114202744	542111	4202744	UCART1	7.06	7.69	12.65	15.95
5421214202744	542121	4202744	UCART1	6.30	6.78	9.96	11.73
5421314202744	542131	4202744	UCART1	5.58	5.95	8.19	9.24
5421414202744	542141	4202744	UCART1	4.93	5.20	6.82	7.48
5421514202744	542151	4202744	UCART1	4.35	4.54	5.77	6.21
5421614202744	542161	4202744	RESIDENT	3.84	3.97	4.94	5.25
5421714202744	542171	4202744	RESIDENT	3.39	3.47	4.29	4.52
5421814202744	542181	4202744	UCART1	3.00	3.06	3.78	3.95
5421914202744	542191	4202744	UCART1	2.66	2.70	3.35	3.48
5422014202744	542201	4202744	UCART1	2.37	2.39	2.97	3.08
5422114202744	542211	4202744	UCART1	2.12	2.13	2.67	2.76
5422214202744	542221	4202744	UCART1	1.90	1.90	2.40	2.48
5422314202744	542231	4202744	UCART1	1.71	1.70	2.18	2.25
5422414202744	542241	4202744	UCART1	1.54	1.52	1.99	2.05
5422514202744	542251	4202744	UCART1	1.40	1.37	1.82	1.87
5422614202744	542261	4202744	UCART1	1.27	1.24	1.68	1.72
5422714202744	542271	4202744	UCART1	1.16	1.13	1.54	1.57
5422814202744	542281	4202744	UCART1	1.06	1.02	1.42	1.44
5422914202744	542291	4202744	UCART1	0.97	0.93	1.31	1.33
5423014202744	542301	4202744	UCART1	0.89	0.86	1.21	1.23
5423114202744	542311	4202744	UCART1	0.82	0.79	1.12	1.13
5423214202744	542321	4202744	UCART1	0.76	0.73	1.04	1.05
5423314202744	542331	4202744	UCART1	0.70	0.67	0.97	0.98
5423414202744	542341	4202744	UCART1	0.66	0.63	0.91	0.92
5423514202744	542351	4202744	UCART1	0.61	0.58	0.85	0.85
5423614202744	542361	4202744	UCART1	0.57	0.55	0.80	0.80
5423714202744	542371	4202744	UCART1	0.53	0.51	0.75	0.75
5417014202754	541701	4202754	UCART1	0.25	0.23	0.22	0.22

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417114202754	541711	4202754	UCART1	0.26	0.25	0.24	0.23
5417214202754	541721	4202754	UCART1	0.28	0.27	0.25	0.24
5417314202754	541731	4202754	UCART1	0.30	0.28	0.27	0.26
5417414202754	541741	4202754	UCART1	0.32	0.31	0.28	0.27
5417514202754	541751	4202754	UCART1	0.35	0.33	0.30	0.29
5417614202754	541761	4202754	UCART1	0.37	0.35	0.32	0.31
5417714202754	541771	4202754	UCART1	0.40	0.38	0.34	0.33
5417814202754	541781	4202754	UCART1	0.44	0.42	0.37	0.36
5417914202754	541791	4202754	UCART1	0.48	0.45	0.40	0.38
5418014202754	541801	4202754	UCART1	0.52	0.50	0.43	0.42
5418114202754	541811	4202754	UCART1	0.57	0.54	0.46	0.45
5418214202754	541821	4202754	UCART1	0.63	0.60	0.50	0.49
5418314202754	541831	4202754	UCART1	0.69	0.66	0.55	0.53
5418414202754	541841	4202754	UCART1	0.76	0.74	0.60	0.59
5418514202754	541851	4202754	UCART1	0.85	0.82	0.66	0.65
5418614202754	541861	4202754	UCART1	0.95	0.92	0.73	0.72
5418714202754	541871	4202754	UCART1	1.07	1.03	0.81	0.80
5418814202754	541881	4202754	UCART1	1.21	1.17	0.89	0.89
5418914202754	541891	4202754	UCART1	1.37	1.33	0.99	0.99
5419014202754	541901	4202754	UCART1	1.58	1.53	1.11	1.11
5419114202754	541911	4202754	UCART1	1.82	1.77	1.25	1.25
5419214202754	541921	4202754	UCART1	2.13	2.07	1.40	1.42
5419314202754	541931	4202754	UCART1	2.51	2.45	1.59	1.61
5419414202754	541941	4202754	UCART1	2.99	2.94	1.81	1.84
5419514202754	541951	4202754	UCART1	3.58	3.58	2.07	2.11
5419614202754	541961	4202754	UCART1	4.31	4.42	2.38	2.44
5419714202754	541971	4202754	UCART1	5.17	5.47	2.76	2.84
5419814202754	541981	4202754	UCART1	6.15	6.64	3.22	3.34
5419914202754	541991	4202754	UCART1	7.20	7.86	3.78	3.94
5420014202754	542001	4202754	UCART1	8.29	9.12	4.48	4.71
5420114202754	542011	4202754	UCART1	9.35	10.40	5.38	5.74
5420214202754	542021	4202754	UCART1	10.31	11.63	6.56	7.13
5420314202754	542031	4202754	UCART1	11.14	12.67	8.12	9.09
5420414202754	542041	4202754	UCART1	11.73	13.42	10.22	12.02
5420514202754	542051	4202754	UCART1	11.99	13.75	13.42	17.05
5420614202754	542061	4202754	UCART1	11.90	13.59	13.97	18.66
5420714202754	542071	4202754	UCART1	11.49	13.04	13.16	17.78
5420814202754	542081	4202754	UCART1	10.80	12.22	13.53	18.48
5420914202754	542091	4202754	UCART1	9.92	11.15	12.73	16.86
5421014202754	542101	4202754	UCART1	8.93	9.92	17.93	25.95
5421114202754	542111	4202754	UCART1	7.92	8.67	13.42	17.24
5421214202754	542121	4202754	UCART1	6.96	7.51	10.47	12.49
5421314202754	542131	4202754	UCART1	6.08	6.48	8.59	9.76
5421414202754	542141	4202754	UCART1	5.30	5.58	7.14	7.87
5421514202754	542151	4202754	UCART1	4.63	4.82	6.02	6.51
5421614202754	542161	4202754	RESIDENT	4.04	4.17	5.15	5.49
5421714202754	542171	4202754	RESIDENT	3.54	3.62	4.47	4.72
5421814202754	542181	4202754	UCART1	3.12	3.17	3.92	4.11
5421914202754	542191	4202754	UCART1	2.75	2.78	3.47	3.61
5422014202754	542201	4202754	UCART1	2.44	2.45	3.08	3.19
5422114202754	542211	4202754	UCART1	2.17	2.17	2.75	2.85
5422214202754	542221	4202754	UCART1	1.94	1.93	2.48	2.56

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5422314202754	542231	4202754	UCART1	1.74	1.72	2.25	2.31
5422414202754	542241	4202754	UCART1	1.57	1.54	2.05	2.11
5422514202754	542251	4202754	UCART1	1.42	1.39	1.88	1.92
5422614202754	542261	4202754	UCART1	1.28	1.25	1.72	1.76
5422714202754	542271	4202754	UCART1	1.17	1.14	1.58	1.61
5422814202754	542281	4202754	UCART1	1.07	1.03	1.46	1.48
5422914202754	542291	4202754	UCART1	0.98	0.94	1.34	1.36
5423014202754	542301	4202754	UCART1	0.90	0.86	1.24	1.26
5423114202754	542311	4202754	UCART1	0.83	0.79	1.15	1.16
5423214202754	542321	4202754	UCART1	0.77	0.73	1.07	1.08
5423314202754	542331	4202754	UCART1	0.71	0.68	0.99	1.00
5423414202754	542341	4202754	UCART1	0.66	0.63	0.93	0.94
5423514202754	542351	4202754	UCART1	0.62	0.59	0.87	0.87
5423614202754	542361	4202754	UCART1	0.58	0.55	0.81	0.82
5423714202754	542371	4202754	UCART1	0.54	0.52	0.76	0.77
5416914202764	541691	4202764	UCART1	0.23	0.22	0.21	0.21
5417014202764	541701	4202764	UCART1	0.25	0.23	0.23	0.22
5417114202764	541711	4202764	UCART1	0.26	0.25	0.24	0.23
5417214202764	541721	4202764	UCART1	0.28	0.27	0.25	0.25
5417314202764	541731	4202764	UCART1	0.30	0.28	0.27	0.26
5417414202764	541741	4202764	UCART1	0.32	0.31	0.29	0.28
5417514202764	541751	4202764	UCART1	0.35	0.33	0.31	0.29
5417614202764	541761	4202764	UCART1	0.38	0.36	0.33	0.32
5417714202764	541771	4202764	UCART1	0.41	0.38	0.35	0.34
5417814202764	541781	4202764	UCART1	0.44	0.42	0.38	0.36
5417914202764	541791	4202764	UCART1	0.48	0.45	0.41	0.39
5418014202764	541801	4202764	UCART1	0.52	0.50	0.44	0.43
5418114202764	541811	4202764	UCART1	0.58	0.54	0.48	0.46
5418214202764	541821	4202764	UCART1	0.63	0.60	0.52	0.50
5418314202764	541831	4202764	UCART1	0.70	0.66	0.56	0.55
5418414202764	541841	4202764	UCART1	0.77	0.74	0.62	0.61
5418514202764	541851	4202764	UCART1	0.86	0.83	0.68	0.67
5418614202764	541861	4202764	UCART1	0.97	0.93	0.75	0.74
5418714202764	541871	4202764	UCART1	1.09	1.05	0.82	0.82
5418814202764	541881	4202764	UCART1	1.23	1.19	0.91	0.91
5418914202764	541891	4202764	UCART1	1.41	1.36	1.01	1.01
5419014202764	541901	4202764	UCART1	1.62	1.56	1.13	1.13
5419114202764	541911	4202764	UCART1	1.88	1.81	1.27	1.27
5419214202764	541921	4202764	UCART1	2.20	2.13	1.42	1.44
5419314202764	541931	4202764	UCART1	2.61	2.54	1.61	1.63
5419414202764	541941	4202764	UCART1	3.12	3.06	1.82	1.85
5419514202764	541951	4202764	UCART1	3.79	3.77	2.08	2.12
5419614202764	541961	4202764	UCART1	4.62	4.72	2.39	2.45
5419714202764	541971	4202764	UCART1	5.65	5.96	2.75	2.83
5419814202764	541981	4202764	UCART1	6.87	7.45	3.18	3.29
5419914202764	541991	4202764	UCART1	8.21	9.06	3.72	3.88
5420014202764	542001	4202764	UCART1	9.62	10.75	4.39	4.61
5420114202764	542011	4202764	UCART1	11.02	12.49	5.25	5.58
5420214202764	542021	4202764	UCART1	12.29	14.17	6.38	6.89
5420314202764	542031	4202764	UCART1	13.38	15.61	7.85	8.71
5420414202764	542041	4202764	UCART1	14.18	16.67	9.79	11.37
5420514202764	542051	4202764	UCART1	14.55	17.21	12.71	15.82

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420614202764	542061	4202764	UCART1	14.43	17.07	17.36	24.29
5420714202764	542071	4202764	UCART1	13.82	16.23	12.14	15.85
5420814202764	542081	4202764	UCART1	12.82	14.94	13.73	18.99
5420914202764	542091	4202764	UCART1	11.55	13.31	18.56	28.22
5421014202764	542101	4202764	UCART1	10.21	11.51	15.13	20.83
5421114202764	542111	4202764	UCART1	8.88	9.81	14.30	18.76
5421214202764	542121	4202764	UCART1	7.66	8.31	11.17	13.48
5421314202764	542131	4202764	UCART1	6.60	7.04	9.07	10.39
5421414202764	542141	4202764	UCART1	5.68	5.98	7.50	8.31
5421514202764	542151	4202764	UCART1	4.90	5.10	6.30	6.83
5421614202764	542161	4202764	RESIDENT	4.25	4.37	5.37	5.74
5421714202764	542171	4202764	RESIDENT	3.70	3.77	4.64	4.91
5421814202764	542181	4202764	UCART1	3.23	3.28	4.07	4.26
5421914202764	542191	4202764	UCART1	2.84	2.86	3.59	3.74
5422014202764	542201	4202764	UCART1	2.51	2.51	3.18	3.30
5422114202764	542211	4202764	UCART1	2.23	2.22	2.84	2.94
5422214202764	542221	4202764	UCART1	1.98	1.96	2.57	2.65
5422314202764	542231	4202764	UCART1	1.77	1.75	2.33	2.40
5422414202764	542241	4202764	UCART1	1.59	1.56	2.11	2.17
5422514202764	542251	4202764	UCART1	1.44	1.40	1.93	1.98
5422614202764	542261	4202764	UCART1	1.30	1.26	1.77	1.81
5422714202764	542271	4202764	UCART1	1.18	1.14	1.62	1.66
5422814202764	542281	4202764	UCART1	1.08	1.04	1.49	1.52
5422914202764	542291	4202764	UCART1	0.99	0.95	1.38	1.40
5423014202764	542301	4202764	UCART1	0.91	0.87	1.27	1.29
5423114202764	542311	4202764	UCART1	0.84	0.80	1.18	1.19
5423214202764	542321	4202764	UCART1	0.78	0.74	1.09	1.11
5423314202764	542331	4202764	UCART1	0.72	0.69	1.02	1.03
5423414202764	542341	4202764	UCART1	0.67	0.64	0.95	0.96
5423514202764	542351	4202764	UCART1	0.62	0.60	0.88	0.89
5423614202764	542361	4202764	UCART1	0.58	0.56	0.83	0.83
5423714202764	542371	4202764	UCART1	0.55	0.52	0.78	0.78
5423814202764	542381	4202764	UCART1	0.51	0.49	0.73	0.73
5416914202774	541691	4202774	UCART1	0.23	0.22	0.22	0.21
5417014202774	541701	4202774	UCART1	0.25	0.23	0.23	0.22
5417114202774	541711	4202774	UCART1	0.26	0.25	0.24	0.24
5417214202774	541721	4202774	UCART1	0.28	0.27	0.26	0.25
5417314202774	541731	4202774	UCART1	0.30	0.28	0.27	0.27
5417414202774	541741	4202774	UCART1	0.33	0.31	0.29	0.28
5417514202774	541751	4202774	UCART1	0.35	0.33	0.31	0.30
5417614202774	541761	4202774	UCART1	0.38	0.36	0.33	0.32
5417714202774	541771	4202774	UCART1	0.41	0.39	0.36	0.35
5417814202774	541781	4202774	UCART1	0.44	0.42	0.39	0.37
5417914202774	541791	4202774	UCART1	0.48	0.46	0.42	0.40
5418014202774	541801	4202774	UCART1	0.53	0.50	0.45	0.44
5418114202774	541811	4202774	UCART1	0.58	0.55	0.49	0.47
5418214202774	541821	4202774	UCART1	0.64	0.60	0.53	0.52
5418314202774	541831	4202774	UCART1	0.71	0.67	0.58	0.56
5418414202774	541841	4202774	UCART1	0.78	0.74	0.63	0.62
5418514202774	541851	4202774	UCART1	0.88	0.83	0.69	0.69
5418614202774	541861	4202774	UCART1	0.98	0.93	0.76	0.76
5418714202774	541871	4202774	UCART1	1.11	1.06	0.84	0.84

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418814202774	541881	4202774	UCART1	1.26	1.20	0.93	0.93
5418914202774	541891	4202774	UCART1	1.44	1.38	1.03	1.03
5419014202774	541901	4202774	UCART1	1.66	1.59	1.15	1.15
5419114202774	541911	4202774	UCART1	1.93	1.86	1.28	1.29
5419214202774	541921	4202774	UCART1	2.27	2.19	1.44	1.45
5419314202774	541931	4202774	UCART1	2.70	2.62	1.62	1.64
5419414202774	541941	4202774	UCART1	3.26	3.19	1.83	1.86
5419514202774	541951	4202774	UCART1	3.99	3.96	2.08	2.13
5419614202774	541961	4202774	UCART1	4.94	5.02	2.39	2.45
5419714202774	541971	4202774	UCART1	6.17	6.48	2.74	2.81
5419814202774	541981	4202774	UCART1	7.68	8.40	3.15	3.26
5419914202774	541991	4202774	UCART1	9.41	10.58	3.66	3.81
5420014202774	542001	4202774	UCART1	11.26	12.93	4.29	4.50
5420114202774	542011	4202774	UCART1	13.12	15.37	5.12	5.43
5420214202774	542021	4202774	UCART1	14.81	17.70	6.18	6.65
5420314202774	542031	4202774	UCART1	16.24	19.72	7.57	8.34
5420414202774	542041	4202774	UCART1	17.29	21.25	9.43	10.81
5420514202774	542051	4202774	UCART1	17.78	22.14	12.04	14.71
5420614202774	542061	4202774	UCART1	17.62	22.11	16.12	21.78
5420714202774	542071	4202774	UCART1	16.74	20.91	12.61	16.53
5420814202774	542081	4202774	UCART1	15.27	18.77	13.57	18.40
5420914202774	542091	4202774	UCART1	13.48	16.10	13.30	17.82
5421014202774	542101	4202774	UCART1	11.62	13.41	12.04	15.47
5421114202774	542111	4202774	UCART1	9.90	11.08	15.26	20.52
5421214202774	542121	4202774	UCART1	8.40	9.16	11.88	14.54
5421314202774	542131	4202774	UCART1	7.12	7.62	9.52	11.01
5421414202774	542141	4202774	UCART1	6.06	6.37	7.83	8.74
5421514202774	542151	4202774	UCART1	5.18	5.38	6.56	7.15
5421614202774	542161	4202774	UCART1	4.46	4.57	5.57	5.98
5421714202774	542171	4202774	UCART1	3.85	3.92	4.81	5.09
5421814202774	542181	4202774	UCART1	3.35	3.38	4.20	4.41
5421914202774	542191	4202774	UCART1	2.93	2.94	3.71	3.87
5422014202774	542201	4202774	RESIDENT	2.57	2.57	3.29	3.42
5422114202774	542211	4202774	RESIDENT	2.28	2.26	2.94	3.04
5422214202774	542221	4202774	UCART1	2.02	1.99	2.64	2.73
5422314202774	542231	4202774	RESIDENT	1.80	1.77	2.39	2.46
5422414202774	542241	4202774	UCART1	1.62	1.58	2.18	2.23
5422514202774	542251	4202774	UCART1	1.46	1.41	1.98	2.03
5422614202774	542261	4202774	UCART1	1.32	1.28	1.81	1.86
5422714202774	542271	4202774	UCART1	1.20	1.16	1.66	1.70
5422814202774	542281	4202774	UCART1	1.09	1.05	1.53	1.56
5422914202774	542291	4202774	UCART1	1.00	0.96	1.41	1.43
5423014202774	542301	4202774	UCART1	0.92	0.88	1.30	1.32
5423114202774	542311	4202774	UCART1	0.85	0.81	1.20	1.22
5423214202774	542321	4202774	UCART1	0.78	0.75	1.12	1.13
5423314202774	542331	4202774	UCART1	0.73	0.70	1.04	1.05
5423414202774	542341	4202774	UCART1	0.68	0.65	0.97	0.97
5423514202774	542351	4202774	UCART1	0.63	0.61	0.90	0.91
5423614202774	542361	4202774	UCART1	0.59	0.57	0.84	0.85
5423714202774	542371	4202774	UCART1	0.55	0.53	0.79	0.80
5423814202774	542381	4202774	UCART1	0.52	0.50	0.74	0.75
5416914202784	541691	4202784	UCART1	0.23	0.22	0.22	0.21

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417014202784	541701	4202784	UCART1	0.25	0.23	0.23	0.23
5417114202784	541711	4202784	UCART1	0.26	0.25	0.25	0.24
5417214202784	541721	4202784	UCART1	0.28	0.26	0.26	0.25
5417314202784	541731	4202784	UCART1	0.30	0.28	0.28	0.27
5417414202784	541741	4202784	UCART1	0.33	0.31	0.30	0.29
5417514202784	541751	4202784	UCART1	0.35	0.33	0.32	0.31
5417614202784	541761	4202784	UCART1	0.38	0.36	0.34	0.33
5417714202784	541771	4202784	UCART1	0.41	0.39	0.37	0.35
5417814202784	541781	4202784	UCART1	0.45	0.42	0.39	0.38
5417914202784	541791	4202784	UCART1	0.49	0.46	0.43	0.41
5418014202784	541801	4202784	UCART1	0.53	0.50	0.46	0.45
5418114202784	541811	4202784	UCART1	0.59	0.55	0.50	0.49
5418214202784	541821	4202784	UCART1	0.65	0.60	0.54	0.53
5418314202784	541831	4202784	UCART1	0.71	0.67	0.59	0.58
5418414202784	541841	4202784	UCART1	0.79	0.74	0.65	0.64
5418514202784	541851	4202784	UCART1	0.89	0.83	0.71	0.70
5418614202784	541861	4202784	UCART1	1.00	0.94	0.78	0.77
5418714202784	541871	4202784	UCART1	1.13	1.06	0.86	0.86
5418814202784	541881	4202784	UCART1	1.28	1.21	0.95	0.95
5418914202784	541891	4202784	UCART1	1.47	1.40	1.05	1.05
5419014202784	541901	4202784	UCART1	1.69	1.61	1.16	1.17
5419114202784	541911	4202784	UCART1	1.98	1.90	1.30	1.31
5419214202784	541921	4202784	UCART1	2.34	2.25	1.45	1.47
5419314202784	541931	4202784	UCART1	2.80	2.70	1.63	1.65
5419414202784	541941	4202784	UCART1	3.40	3.31	1.84	1.87
5419514202784	541951	4202784	UCART1	4.20	4.15	2.08	2.12
5419614202784	541961	4202784	UCART1	5.27	5.32	2.37	2.43
5419714202784	541971	4202784	UCART1	6.70	7.03	2.72	2.79
5419814202784	541981	4202784	UCART1	8.57	9.49	3.12	3.22
5419914202784	541991	4202784	UCART1	10.82	12.57	3.61	3.75
5420014202784	542001	4202784	UCART1	13.25	15.99	4.21	4.41
5420114202784	542011	4202784	UCART1	15.68	19.55	4.98	5.26
5420214202784	542021	4202784	UCART1	17.89	22.91	5.96	6.39
5420314202784	542031	4202784	UCART1	19.70	25.81	7.30	7.99
5420414202784	542041	4202784	UCART1	20.97	28.10	9.02	10.23
5420514202784	542051	4202784	UCART1	21.57	29.62	11.47	13.77
5420614202784	542061	4202784	UCART1	21.32	30.02	15.26	20.17
5420714202784	542071	4202784	UCART1	20.07	28.46	16.50	23.41
5420814202784	542081	4202784	UCART1	17.97	24.60	13.43	18.35
5420914202784	542091	4202784	UCART1	15.53	19.83	14.38	20.37
5421014202784	542101	4202784	UCART1	13.12	15.67	16.79	24.21
5421114202784	542111	4202784	UCART1	10.97	12.48	16.45	22.81
5421214202784	542121	4202784	UCART1	9.15	10.07	12.61	15.68
5421314202784	542131	4202784	UCART1	7.66	8.23	10.02	11.69
5421414202784	542141	4202784	UCART1	6.45	6.80	8.19	9.20
5421514202784	542151	4202784	UCART1	5.46	5.67	6.84	7.49
5421614202784	542161	4202784	UCART1	4.66	4.78	5.81	6.25
5421714202784	542171	4202784	UCART1	4.00	4.07	4.99	5.31
5421814202784	542181	4202784	UCART1	3.46	3.49	4.33	4.56
5421914202784	542191	4202784	UCART1	3.01	3.02	3.83	4.00
5422014202784	542201	4202784	RESIDENT	2.64	2.63	3.40	3.53
5422114202784	542211	4202784	RESIDENT	2.32	2.30	3.04	3.14

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5422214202784	542221	4202784	UCART1	2.06	2.02	2.72	2.81
5422314202784	542231	4202784	RESIDENT	1.83	1.79	2.46	2.53
5422414202784	542241	4202784	RESIDENT	1.64	1.60	2.23	2.29
5422514202784	542251	4202784	UCART1	1.48	1.43	2.03	2.08
5422614202784	542261	4202784	UCART1	1.34	1.29	1.86	1.90
5422714202784	542271	4202784	UCART1	1.21	1.17	1.70	1.74
5422814202784	542281	4202784	UCART1	1.11	1.06	1.56	1.59
5422914202784	542291	4202784	UCART1	1.01	0.97	1.44	1.46
5423014202784	542301	4202784	UCART1	0.93	0.89	1.33	1.35
5423114202784	542311	4202784	UCART1	0.86	0.82	1.23	1.25
5423214202784	542321	4202784	UCART1	0.79	0.76	1.14	1.16
5423314202784	542331	4202784	UCART1	0.74	0.71	1.06	1.07
5423414202784	542341	4202784	UCART1	0.69	0.66	0.99	1.00
5423514202784	542351	4202784	UCART1	0.64	0.62	0.92	0.93
5423614202784	542361	4202784	UCART1	0.60	0.58	0.86	0.87
5423714202784	542371	4202784	UCART1	0.56	0.54	0.81	0.81
5423814202784	542381	4202784	UCART1	0.53	0.51	0.76	0.76
5416914202794	541691	4202794	UCART1	0.23	0.22	0.22	0.22
5417014202794	541701	4202794	UCART1	0.25	0.23	0.24	0.23
5417114202794	541711	4202794	UCART1	0.27	0.25	0.25	0.24
5417214202794	541721	4202794	UCART1	0.28	0.26	0.27	0.26
5417314202794	541731	4202794	UCART1	0.31	0.28	0.29	0.28
5417414202794	541741	4202794	UCART1	0.33	0.31	0.30	0.29
5417514202794	541751	4202794	UCART1	0.35	0.33	0.32	0.31
5417614202794	541761	4202794	UCART1	0.38	0.36	0.35	0.34
5417714202794	541771	4202794	UCART1	0.42	0.39	0.37	0.36
5417814202794	541781	4202794	UCART1	0.45	0.42	0.40	0.39
5417914202794	541791	4202794	UCART1	0.49	0.46	0.43	0.42
5418014202794	541801	4202794	UCART1	0.54	0.50	0.47	0.46
5418114202794	541811	4202794	UCART1	0.59	0.55	0.51	0.50
5418214202794	541821	4202794	UCART1	0.65	0.61	0.55	0.54
5418314202794	541831	4202794	UCART1	0.72	0.67	0.60	0.59
5418414202794	541841	4202794	UCART1	0.80	0.75	0.66	0.65
5418514202794	541851	4202794	UCART1	0.90	0.84	0.72	0.72
5418614202794	541861	4202794	UCART1	1.01	0.94	0.79	0.79
5418714202794	541871	4202794	UCART1	1.14	1.07	0.87	0.87
5418814202794	541881	4202794	UCART1	1.30	1.22	0.96	0.96
5418914202794	541891	4202794	UCART1	1.50	1.41	1.06	1.06
5419014202794	541901	4202794	UCART1	1.73	1.64	1.17	1.18
5419114202794	541911	4202794	UCART1	2.03	1.93	1.31	1.32
5419214202794	541921	4202794	UCART1	2.41	2.30	1.46	1.47
5419314202794	541931	4202794	UCART1	2.90	2.78	1.64	1.66
5419414202794	541941	4202794	UCART1	3.54	3.43	1.84	1.87
5419514202794	541951	4202794	UCART1	4.40	4.33	2.08	2.12
5419614202794	541961	4202794	UCART1	5.59	5.63	2.37	2.42
5419714202794	541971	4202794	UCART1	7.23	7.60	2.70	2.77
5419814202794	541981	4202794	UCART1	9.48	10.71	3.07	3.17
5419914202794	541991	4202794	UCART1	12.30	15.24	3.54	3.67
5420014202794	542001	4202794	UCART1	15.46	20.68	4.13	4.31
5420114202794	542011	4202794	UCART1	18.51	26.25	4.86	5.12
5420214202794	542021	4202794	UCART1	21.19	31.32	5.80	6.19
5420314202794	542031	4202794	UCART1	23.30	35.69	7.03	7.65

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420414202794	542041	4202794	UCART1	24.69	39.32	8.65	9.72
5420514202794	542051	4202794	UCART1	25.25	42.13	10.90	12.90
5420614202794	542061	4202794	UCART1	24.80	43.69	14.27	18.34
5420714202794	542071	4202794	UCART1	23.15	42.69	14.76	20.11
5420814202794	542081	4202794	UCART1	20.47	34.74	13.31	17.78
5420914202794	542091	4202794	UCART1	17.47	24.70	13.58	18.27
5421014202794	542101	4202794	UCART1	14.59	18.27	12.87	16.89
5421114202794	542111	4202794	UCART1	12.05	14.03	17.62	25.25
5421214202794	542121	4202794	UCART1	9.93	11.06	13.34	16.91
5421314202794	542131	4202794	UCART1	8.22	8.88	10.53	12.43
5421414202794	542141	4202794	UCART1	6.84	7.24	8.58	9.71
5421514202794	542151	4202794	UCART1	5.75	5.97	7.15	7.87
5421614202794	542161	4202794	UCART1	4.86	4.99	6.05	6.53
5421714202794	542171	4202794	UCART1	4.15	4.22	5.19	5.53
5421814202794	542181	4202794	UCART1	3.57	3.60	4.51	4.75
5421914202794	542191	4202794	UCART1	3.09	3.09	3.96	4.14
5422014202794	542201	4202794	RESIDENT	2.70	2.68	3.51	3.65
5422114202794	542211	4202794	RESIDENT	2.37	2.34	3.13	3.24
5422214202794	542221	4202794	UCART1	2.10	2.05	2.80	2.89
5422314202794	542231	4202794	RESIDENT	1.86	1.82	2.53	2.60
5422414202794	542241	4202794	RESIDENT	1.67	1.62	2.29	2.35
5422514202794	542251	4202794	UCART1	1.50	1.45	2.08	2.13
5422614202794	542261	4202794	UCART1	1.36	1.31	1.90	1.94
5422714202794	542271	4202794	UCART1	1.23	1.19	1.74	1.78
5422814202794	542281	4202794	UCART1	1.12	1.08	1.60	1.63
5422914202794	542291	4202794	UCART1	1.03	0.99	1.47	1.50
5423014202794	542301	4202794	UCART1	0.95	0.91	1.36	1.38
5423114202794	542311	4202794	UCART1	0.87	0.84	1.25	1.27
5423214202794	542321	4202794	UCART1	0.81	0.78	1.16	1.18
5423314202794	542331	4202794	UCART1	0.75	0.72	1.08	1.09
5423414202794	542341	4202794	UCART1	0.70	0.67	1.01	1.02
5423514202794	542351	4202794	UCART1	0.65	0.63	0.94	0.95
5423614202794	542361	4202794	UCART1	0.61	0.59	0.88	0.88
5423714202794	542371	4202794	UCART1	0.57	0.55	0.82	0.83
5423814202794	542381	4202794	UCART1	0.53	0.52	0.77	0.77
5416914202804	541691	4202804	UCART1	0.23	0.21	0.23	0.22
5417014202804	541701	4202804	UCART1	0.25	0.23	0.24	0.23
5417114202804	541711	4202804	UCART1	0.27	0.25	0.26	0.25
5417214202804	541721	4202804	UCART1	0.29	0.26	0.27	0.26
5417314202804	541731	4202804	UCART1	0.31	0.28	0.29	0.28
5417414202804	541741	4202804	UCART1	0.33	0.30	0.31	0.30
5417514202804	541751	4202804	UCART1	0.36	0.33	0.33	0.32
5417614202804	541761	4202804	UCART1	0.39	0.36	0.36	0.34
5417714202804	541771	4202804	UCART1	0.42	0.39	0.38	0.37
5417814202804	541781	4202804	UCART1	0.46	0.42	0.41	0.40
5417914202804	541791	4202804	UCART1	0.50	0.46	0.44	0.43
5418014202804	541801	4202804	UCART1	0.54	0.50	0.48	0.47
5418114202804	541811	4202804	UCART1	0.60	0.55	0.52	0.51
5418214202804	541821	4202804	UCART1	0.66	0.61	0.56	0.56
5418314202804	541831	4202804	UCART1	0.73	0.67	0.61	0.61
5418414202804	541841	4202804	UCART1	0.82	0.75	0.67	0.66
5418514202804	541851	4202804	UCART1	0.91	0.84	0.73	0.73

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418614202804	541861	4202804	UCART1	1.03	0.95	0.80	0.80
5418714202804	541871	4202804	UCART1	1.17	1.08	0.88	0.88
5418814202804	541881	4202804	UCART1	1.33	1.23	0.97	0.97
5418914202804	541891	4202804	UCART1	1.53	1.42	1.07	1.08
5419014202804	541901	4202804	UCART1	1.77	1.66	1.18	1.19
5419114202804	541911	4202804	UCART1	2.08	1.95	1.31	1.33
5419214202804	541921	4202804	UCART1	2.48	2.34	1.46	1.48
5419314202804	541931	4202804	UCART1	3.00	2.85	1.64	1.66
5419414202804	541941	4202804	UCART1	3.69	3.54	1.84	1.87
5419514202804	541951	4202804	UCART1	4.62	4.51	2.07	2.12
5419614202804	541961	4202804	UCART1	5.92	5.94	2.35	2.40
5419714202804	541971	4202804	UCART1	7.74	8.18	2.67	2.74
5419814202804	541981	4202804	UCART1	10.30	12.02	3.04	3.13
5420514202804	542051	4202804	UCART1	27.96	67.05	10.36	12.09
5420614202804	542061	4202804	UCART1	27.26	71.68	13.37	16.79
5420814202804	542081	4202804	UCART1	22.50	54.18	12.71	16.86
5420914202804	542091	4202804	UCART1	19.25	30.86	10.02	12.33
5421014202804	542101	4202804	UCART1	16.08	21.33	18.30	27.39
5421114202804	542111	4202804	UCART1	13.18	15.79	15.01	20.49
5421214202804	542121	4202804	UCART1	10.75	12.14	14.16	18.32
5421314202804	542131	4202804	UCART1	8.79	9.58	11.10	13.26
5421414202804	542141	4202804	UCART1	7.25	7.70	9.01	10.27
5421514202804	542151	4202804	UCART1	6.03	6.29	7.45	8.24
5421614202804	542161	4202804	UCART1	5.07	5.21	6.28	6.81
5421714202804	542171	4202804	UCART1	4.30	4.37	5.39	5.75
5421814202804	542181	4202804	UCART1	3.68	3.70	4.68	4.94
5421914202804	542191	4202804	UCART1	3.18	3.17	4.10	4.29
5422014202804	542201	4202804	UCART1	2.76	2.74	3.62	3.77
5422114202804	542211	4202804	RESIDENT	2.42	2.38	3.22	3.34
5422214202804	542221	4202804	UCART1	2.14	2.09	2.88	2.97
5422314202804	542231	4202804	RESIDENT	1.90	1.85	2.60	2.67
5422414202804	542241	4202804	RESIDENT	1.70	1.65	2.35	2.41
5422514202804	542251	4202804	UCART1	1.53	1.48	2.13	2.18
5422614202804	542261	4202804	UCART1	1.38	1.33	1.95	1.99
5422714202804	542271	4202804	UCART1	1.25	1.21	1.78	1.81
5422814202804	542281	4202804	UCART1	1.14	1.10	1.63	1.66
5422914202804	542291	4202804	UCART1	1.05	1.01	1.50	1.53
5423014202804	542301	4202804	UCART1	0.96	0.93	1.38	1.41
5423114202804	542311	4202804	UCART1	0.89	0.86	1.28	1.30
5423214202804	542321	4202804	UCART1	0.82	0.79	1.18	1.20
5423314202804	542331	4202804	UCART1	0.76	0.74	1.10	1.11
5423414202804	542341	4202804	UCART1	0.71	0.69	1.02	1.04
5423514202804	542351	4202804	UCART1	0.66	0.64	0.95	0.96
5423614202804	542361	4202804	UCART1	0.62	0.60	0.89	0.90
5423714202804	542371	4202804	UCART1	0.58	0.56	0.83	0.84
5423814202804	542381	4202804	UCART1	0.54	0.53	0.78	0.79
5416914202814	541691	4202814	UCART1	0.24	0.21	0.23	0.22
5417014202814	541701	4202814	UCART1	0.25	0.23	0.25	0.24
5417114202814	541711	4202814	UCART1	0.27	0.24	0.26	0.25
5417214202814	541721	4202814	UCART1	0.29	0.26	0.28	0.27
5417314202814	541731	4202814	UCART1	0.31	0.28	0.30	0.29
5417414202814	541741	4202814	UCART1	0.33	0.30	0.32	0.31

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417514202814	541751	4202814	UCART1	0.36	0.33	0.34	0.33
5417614202814	541761	4202814	UCART1	0.39	0.36	0.36	0.35
5417714202814	541771	4202814	UCART1	0.42	0.39	0.39	0.38
5417814202814	541781	4202814	UCART1	0.46	0.42	0.42	0.41
5417914202814	541791	4202814	UCART1	0.50	0.46	0.45	0.44
5418014202814	541801	4202814	UCART1	0.55	0.50	0.49	0.48
5418114202814	541811	4202814	UCART1	0.61	0.55	0.53	0.52
5418214202814	541821	4202814	UCART1	0.67	0.61	0.57	0.57
5418314202814	541831	4202814	UCART1	0.75	0.68	0.62	0.62
5418414202814	541841	4202814	UCART1	0.83	0.75	0.68	0.68
5418514202814	541851	4202814	UCART1	0.93	0.84	0.74	0.74
5418614202814	541861	4202814	UCART1	1.05	0.95	0.81	0.81
5418714202814	541871	4202814	UCART1	1.19	1.09	0.89	0.89
5418814202814	541881	4202814	UCART1	1.37	1.24	0.98	0.99
5418914202814	541891	4202814	UCART1	1.57	1.44	1.08	1.09
5419014202814	541901	4202814	UCART1	1.82	1.68	1.19	1.20
5419114202814	541911	4202814	UCART1	2.15	1.99	1.32	1.33
5419214202814	541921	4202814	UCART1	2.58	2.39	1.47	1.49
5419314202814	541931	4202814	UCART1	3.12	2.92	1.64	1.66
5419414202814	541941	4202814	UCART1	3.86	3.65	1.84	1.87
5419514202814	541951	4202814	UCART1	4.87	4.69	2.06	2.10
5419614202814	541961	4202814	UCART1	6.30	6.26	2.33	2.38
5419714202814	541971	4202814	UCART1	8.26	8.77	2.63	2.70
5419814202814	541981	4202814	UCART1	11.06	13.42	3.00	3.09
5419914202814	541991	4202814	UCART1	14.68	24.53	3.43	3.55
5420914202814	542091	4202814	UCART1	21.32	39.16	13.64	18.32
5421014202814	542101	4202814	UCART1	17.78	25.17	13.40	17.83
5421114202814	542111	4202814	UCART1	14.45	17.88	15.83	22.25
5421214202814	542121	4202814	UCART1	11.65	13.39	14.98	19.85
5421314202814	542131	4202814	UCART1	9.42	10.35	11.69	14.16
5421414202814	542141	4202814	UCART1	7.69	8.20	9.45	10.85
5421514202814	542151	4202814	UCART1	6.34	6.63	7.79	8.66
5421614202814	542161	4202814	UCART1	5.29	5.44	6.54	7.12
5421714202814	542171	4202814	UCART1	4.46	4.53	5.59	5.98
5421814202814	542181	4202814	UCART1	3.80	3.82	4.85	5.13
5421914202814	542191	4202814	UCART1	3.27	3.26	4.24	4.45
5422014202814	542201	4202814	UCART1	2.83	2.81	3.74	3.90
5422114202814	542211	4202814	UCART1	2.48	2.44	3.32	3.44
5422214202814	542221	4202814	UCART1	2.19	2.14	2.96	3.06
5422314202814	542231	4202814	UCART1	1.94	1.89	2.66	2.74
5422414202814	542241	4202814	UCART1	1.73	1.68	2.41	2.47
5422514202814	542251	4202814	UCART1	1.56	1.51	2.18	2.23
5422614202814	542261	4202814	UCART1	1.41	1.36	1.99	2.03
5422714202814	542271	4202814	UCART1	1.28	1.24	1.81	1.85
5422814202814	542281	4202814	UCART1	1.16	1.13	1.66	1.69
5422914202814	542291	4202814	UCART1	1.07	1.03	1.53	1.56
5423014202814	542301	4202814	UCART1	0.98	0.95	1.41	1.43
5423114202814	542311	4202814	UCART1	0.90	0.88	1.30	1.32
5423214202814	542321	4202814	UCART1	0.84	0.81	1.20	1.22
5423314202814	542331	4202814	UCART1	0.77	0.75	1.12	1.13
5423414202814	542341	4202814	RESIDENT	0.72	0.70	1.04	1.05
5423514202814	542351	4202814	RESIDENT	0.67	0.65	0.97	0.98

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5423614202814	542361	4202814	RESIDENT	0.63	0.61	0.90	0.91
5423714202814	542371	4202814	UCART1	0.59	0.57	0.85	0.85
5423814202814	542381	4202814	UCART1	0.55	0.54	0.79	0.80
5416914202824	541691	4202824	UCART1	0.24	0.21	0.24	0.23
5417014202824	541701	4202824	UCART1	0.25	0.23	0.25	0.24
5417114202824	541711	4202824	UCART1	0.27	0.24	0.27	0.26
5417214202824	541721	4202824	UCART1	0.29	0.26	0.28	0.27
5417314202824	541731	4202824	UCART1	0.31	0.28	0.30	0.29
5417414202824	541741	4202824	UCART1	0.34	0.30	0.32	0.31
5417514202824	541751	4202824	UCART1	0.37	0.33	0.34	0.33
5417614202824	541761	4202824	UCART1	0.40	0.35	0.37	0.36
5417714202824	541771	4202824	UCART1	0.43	0.38	0.40	0.39
5417814202824	541781	4202824	UCART1	0.47	0.42	0.43	0.42
5417914202824	541791	4202824	UCART1	0.51	0.46	0.46	0.45
5418014202824	541801	4202824	UCART1	0.56	0.50	0.50	0.49
5418114202824	541811	4202824	UCART1	0.62	0.55	0.54	0.53
5418214202824	541821	4202824	UCART1	0.68	0.61	0.58	0.58
5418314202824	541831	4202824	UCART1	0.75	0.67	0.63	0.63
5418414202824	541841	4202824	UCART1	0.84	0.76	0.69	0.69
5418514202824	541851	4202824	UCART1	0.95	0.85	0.75	0.75
5418614202824	541861	4202824	UCART1	1.08	0.96	0.82	0.82
5418714202824	541871	4202824	UCART1	1.22	1.09	0.90	0.90
5418814202824	541881	4202824	UCART1	1.41	1.26	0.99	0.99
5418914202824	541891	4202824	UCART1	1.63	1.46	1.09	1.09
5419014202824	541901	4202824	UCART1	1.89	1.70	1.20	1.21
5419114202824	541911	4202824	UCART1	2.24	2.03	1.32	1.34
5419214202824	541921	4202824	UCART1	2.70	2.45	1.47	1.49
5419314202824	541931	4202824	UCART1	3.29	3.02	1.64	1.66
5419414202824	541941	4202824	UCART1	4.09	3.80	1.83	1.86
5419514202824	541951	4202824	UCART1	5.23	4.95	2.05	2.09
5419614202824	541961	4202824	UCART1	6.85	6.74	2.31	2.36
5419714202824	541971	4202824	UCART1	9.12	9.72	2.60	2.67
5419814202824	541981	4202824	UCART1	12.35	15.80	2.96	3.04
5419914202824	541991	4202824	UCART1	16.46	34.11	3.37	3.48
5420914202824	542091	4202824	UCART1	23.71	48.17	14.14	19.86
5421014202824	542101	4202824	UCART1	19.69	29.48	14.52	20.49
5421114202824	542111	4202824	UCART1	15.86	20.27	16.52	23.54
5421214202824	542121	4202824	UCART1	12.63	14.79	15.98	21.75
5421314202824	542131	4202824	UCART1	10.10	11.22	12.36	15.19
5421414202824	542141	4202824	UCART1	8.15	8.76	9.93	11.50
5421514202824	542151	4202824	UCART1	6.67	7.00	8.15	9.11
5421614202824	542161	4202824	UCART1	5.52	5.70	6.83	7.45
5421714202824	542171	4202824	UCART1	4.63	4.71	5.81	6.24
5421814202824	542181	4202824	UCART1	3.93	3.95	5.02	5.32
5421914202824	542191	4202824	UCART1	3.37	3.36	4.38	4.60
5422014202824	542201	4202824	UCART1	2.91	2.88	3.85	4.02
5422114202824	542211	4202824	UCART1	2.54	2.50	3.41	3.54
5422214202824	542221	4202824	UCART1	2.24	2.20	3.05	3.15
5422314202824	542231	4202824	UCART1	1.99	1.94	2.73	2.81
5422414202824	542241	4202824	UCART1	1.78	1.73	2.46	2.52
5422514202824	542251	4202824	UCART1	1.59	1.55	2.23	2.28
5422614202824	542261	4202824	UCART1	1.44	1.40	2.02	2.07

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5422714202824	542271	4202824	UCART1	1.31	1.27	1.85	1.88
5422814202824	542281	4202824	UCART1	1.19	1.16	1.69	1.72
5422914202824	542291	4202824	UCART1	1.09	1.06	1.56	1.58
5423014202824	542301	4202824	UCART1	1.00	0.97	1.43	1.45
5423114202824	542311	4202824	RESIDENT	0.92	0.90	1.32	1.34
5423214202824	542321	4202824	UCART1	0.85	0.83	1.22	1.24
5423314202824	542331	4202824	UCART1	0.79	0.77	1.13	1.15
5423414202824	542341	4202824	RESIDENT	0.73	0.72	1.06	1.07
5423514202824	542351	4202824	RESIDENT	0.68	0.67	0.98	0.99
5423614202824	542361	4202824	RESIDENT	0.64	0.62	0.92	0.93
5423714202824	542371	4202824	RESIDENT	0.60	0.58	0.86	0.87
5423814202824	542381	4202824	RESIDENT	0.56	0.55	0.80	0.81
5416914202834	541691	4202834	UCART1	0.24	0.21	0.24	0.23
5417014202834	541701	4202834	UCART1	0.26	0.23	0.25	0.25
5417114202834	541711	4202834	UCART1	0.28	0.24	0.27	0.26
5417214202834	541721	4202834	UCART1	0.30	0.26	0.29	0.28
5417314202834	541731	4202834	UCART1	0.32	0.28	0.31	0.30
5417414202834	541741	4202834	UCART1	0.34	0.30	0.33	0.32
5417514202834	541751	4202834	UCART1	0.37	0.33	0.35	0.34
5417614202834	541761	4202834	UCART1	0.40	0.35	0.38	0.37
5417714202834	541771	4202834	UCART1	0.43	0.38	0.40	0.39
5417814202834	541781	4202834	UCART1	0.47	0.42	0.43	0.43
5417914202834	541791	4202834	UCART1	0.52	0.45	0.47	0.46
5418014202834	541801	4202834	UCART1	0.57	0.50	0.50	0.50
5418114202834	541811	4202834	UCART1	0.63	0.55	0.55	0.54
5418214202834	541821	4202834	UCART1	0.70	0.62	0.59	0.59
5418314202834	541831	4202834	UCART1	0.78	0.68	0.64	0.64
5418414202834	541841	4202834	UCART1	0.87	0.76	0.70	0.70
5418514202834	541851	4202834	UCART1	0.98	0.86	0.76	0.76
5418614202834	541861	4202834	UCART1	1.11	0.97	0.83	0.83
5418714202834	541871	4202834	UCART1	1.26	1.11	0.91	0.91
5418814202834	541881	4202834	UCART1	1.46	1.28	0.99	1.00
5418914202834	541891	4202834	UCART1	1.70	1.49	1.09	1.10
5419014202834	541901	4202834	UCART1	1.97	1.74	1.20	1.21
5419114202834	541911	4202834	UCART1	2.35	2.08	1.32	1.34
5419214202834	541921	4202834	UCART1	2.86	2.55	1.47	1.49
5419314202834	541931	4202834	UCART1	3.51	3.16	1.63	1.66
5419414202834	541941	4202834	UCART1	4.41	4.04	1.82	1.85
5419514202834	541951	4202834	UCART1	5.72	5.37	2.03	2.07
5419614202834	541961	4202834	UCART1	7.66	7.52	2.29	2.34
5419714202834	541971	4202834	UCART1	10.49	11.33	2.58	2.64
5419814202834	541981	4202834	UCART1	14.55	19.35	2.91	3.00
5419914202834	541991	4202834	UCART1	19.62	39.71	3.31	3.42
5420914202834	542091	4202834	UCART1	26.03	57.49	13.39	17.77
5421014202834	542101	4202834	UCART1	21.54	33.86	13.69	18.33
5421114202834	542111	4202834	UCART1	17.25	22.71	12.86	16.78
5421214202834	542121	4202834	UCART1	13.63	16.25	16.99	23.78
5421314202834	542131	4202834	UCART1	10.79	12.13	12.99	16.24
5421414202834	542141	4202834	UCART1	8.63	9.34	10.37	12.14
5421514202834	542151	4202834	UCART1	7.01	7.39	8.51	9.57
5421614202834	542161	4202834	UCART1	5.77	5.97	7.11	7.80
5421714202834	542171	4202834	UCART1	4.81	4.90	6.04	6.51

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421814202834	542181	4202834	UCART1	4.07	4.10	5.19	5.52
5421914202834	542191	4202834	UCART1	3.48	3.47	4.51	4.75
5422014202834	542201	4202834	UCART1	3.01	2.98	3.96	4.14
5422114202834	542211	4202834	UCART1	2.62	2.58	3.50	3.64
5422214202834	542221	4202834	UCART1	2.31	2.26	3.11	3.22
5422314202834	542231	4202834	UCART1	2.04	2.00	2.79	2.87
5422414202834	542241	4202834	UCART1	1.82	1.78	2.50	2.57
5422514202834	542251	4202834	UCART1	1.64	1.60	2.27	2.32
5422614202834	542261	4202834	UCART1	1.48	1.44	2.06	2.10
5422714202834	542271	4202834	UCART1	1.34	1.31	1.88	1.92
5422814202834	542281	4202834	UCART1	1.22	1.19	1.72	1.75
5422914202834	542291	4202834	UCART1	1.12	1.09	1.58	1.61
5423014202834	542301	4202834	UCART1	1.02	1.00	1.45	1.48
5423114202834	542311	4202834	RESIDENT	0.94	0.92	1.34	1.36
5423214202834	542321	4202834	UCART1	0.87	0.85	1.24	1.26
5423314202834	542331	4202834	UCART1	0.81	0.79	1.15	1.17
5423414202834	542341	4202834	RESIDENT	0.75	0.73	1.07	1.08
5423514202834	542351	4202834	RESIDENT	0.70	0.68	1.00	1.01
5423614202834	542361	4202834	RESIDENT	0.65	0.64	0.93	0.94
5423714202834	542371	4202834	RESIDENT	0.61	0.59	0.87	0.88
5423814202834	542381	4202834	RESIDENT	0.57	0.56	0.81	0.82
5423914202834	542391	4202834	UCART1	0.54	0.52	0.76	0.77
5416914202844	541691	4202844	UCART1	0.24	0.21	0.24	0.24
5417014202844	541701	4202844	UCART1	0.26	0.23	0.26	0.25
5417114202844	541711	4202844	UCART1	0.28	0.24	0.27	0.27
5417214202844	541721	4202844	UCART1	0.30	0.26	0.29	0.28
5417314202844	541731	4202844	UCART1	0.32	0.28	0.31	0.30
5417414202844	541741	4202844	UCART1	0.35	0.30	0.33	0.32
5417514202844	541751	4202844	UCART1	0.37	0.32	0.36	0.35
5417614202844	541761	4202844	UCART1	0.40	0.35	0.38	0.37
5417714202844	541771	4202844	UCART1	0.44	0.38	0.41	0.40
5417814202844	541781	4202844	UCART1	0.48	0.42	0.44	0.43
5417914202844	541791	4202844	UCART1	0.53	0.46	0.47	0.47
5418014202844	541801	4202844	UCART1	0.59	0.51	0.51	0.51
5418114202844	541811	4202844	UCART1	0.65	0.56	0.55	0.55
5418214202844	541821	4202844	UCART1	0.72	0.62	0.60	0.60
5418314202844	541831	4202844	UCART1	0.80	0.69	0.65	0.65
5418414202844	541841	4202844	UCART1	0.89	0.77	0.70	0.70
5418514202844	541851	4202844	UCART1	1.01	0.87	0.77	0.77
5418614202844	541861	4202844	UCART1	1.15	0.99	0.84	0.84
5418714202844	541871	4202844	UCART1	1.32	1.14	0.91	0.92
5418814202844	541881	4202844	UCART1	1.53	1.32	1.00	1.01
5418914202844	541891	4202844	UCART1	1.79	1.54	1.10	1.10
5419014202844	541901	4202844	UCART1	2.11	1.82	1.20	1.21
5419114202844	541911	4202844	UCART1	2.52	2.19	1.33	1.34
5419214202844	541921	4202844	UCART1	3.07	2.70	1.47	1.49
5419314202844	541931	4202844	UCART1	3.81	3.40	1.63	1.65
5419414202844	541941	4202844	UCART1	4.86	4.42	1.81	1.84
5419514202844	541951	4202844	UCART1	6.36	5.97	2.02	2.06
5419614202844	541961	4202844	UCART1	8.64	8.57	2.26	2.31
5419714202844	541971	4202844	UCART1	12.03	13.18	2.55	2.61
5419814202844	541981	4202844	UCART1	16.75	21.98	2.87	2.95

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419914202844	541991	4202844	UCART1	22.60	41.16	3.26	3.36
5420914202844	542091	4202844	UCART1	28.02	67.50	18.67	27.82
5421014202844	542101	4202844	UCART1	23.12	38.24	14.99	21.32
5421114202844	542111	4202844	UCART1	18.48	25.04	13.42	18.03
5421214202844	542121	4202844	UCART1	14.53	17.63	18.17	26.26
5421314202844	542131	4202844	UCART1	11.43	13.00	13.75	17.51
5421414202844	542141	4202844	UCART1	9.09	9.92	10.82	12.81
5421514202844	542151	4202844	UCART1	7.34	7.78	8.84	10.02
5421614202844	542161	4202844	UCART1	6.01	6.25	7.37	8.13
5421714202844	542171	4202844	UCART1	5.00	5.11	6.24	6.74
5421814202844	542181	4202844	UCART1	4.22	4.26	5.35	5.71
5421914202844	542191	4202844	UCART1	3.60	3.60	4.64	4.90
5422014202844	542201	4202844	UCART1	3.11	3.08	4.07	4.26
5422114202844	542211	4202844	UCART1	2.71	2.67	3.59	3.73
5422214202844	542221	4202844	UCART1	2.38	2.34	3.19	3.30
5422314202844	542231	4202844	UCART1	2.11	2.07	2.85	2.94
5422414202844	542241	4202844	UCART1	1.87	1.84	2.56	2.62
5422514202844	542251	4202844	UCART1	1.68	1.65	2.31	2.37
5422614202844	542261	4202844	UCART1	1.52	1.49	2.10	2.14
5422714202844	542271	4202844	UCART1	1.38	1.35	1.92	1.95
5422814202844	542281	4202844	UCART1	1.25	1.23	1.75	1.78
5422914202844	542291	4202844	UCART1	1.14	1.12	1.61	1.63
5423014202844	542301	4202844	RESIDENT	1.05	1.03	1.48	1.50
5423114202844	542311	4202844	RESIDENT	0.97	0.95	1.36	1.38
5423214202844	542321	4202844	UCART1	0.89	0.87	1.26	1.28
5423314202844	542331	4202844	UCART1	0.83	0.81	1.17	1.18
5423414202844	542341	4202844	UCART1	0.77	0.75	1.08	1.10
5423514202844	542351	4202844	UCART1	0.71	0.70	1.01	1.02
5423614202844	542361	4202844	UCART1	0.67	0.65	0.94	0.95
5423714202844	542371	4202844	UCART1	0.62	0.61	0.88	0.89
5423814202844	542381	4202844	UCART1	0.58	0.57	0.82	0.83
5423914202844	542391	4202844	UCART1	0.55	0.53	0.77	0.78
5417014202854	541701	4202854	UCART1	0.26	0.23	0.26	0.26
5417114202854	541711	4202854	UCART1	0.28	0.24	0.28	0.27
5417214202854	541721	4202854	UCART1	0.30	0.26	0.30	0.29
5417314202854	541731	4202854	UCART1	0.33	0.28	0.32	0.31
5417414202854	541741	4202854	UCART1	0.35	0.30	0.34	0.33
5417514202854	541751	4202854	UCART1	0.38	0.33	0.36	0.36
5417614202854	541761	4202854	UCART1	0.41	0.35	0.39	0.38
5417714202854	541771	4202854	UCART1	0.45	0.39	0.42	0.41
5417814202854	541781	4202854	UCART1	0.50	0.42	0.45	0.44
5417914202854	541791	4202854	UCART1	0.55	0.46	0.48	0.48
5418014202854	541801	4202854	UCART1	0.60	0.51	0.52	0.52
5418114202854	541811	4202854	UCART1	0.67	0.57	0.56	0.56
5418214202854	541821	4202854	UCART1	0.74	0.63	0.61	0.61
5418314202854	541831	4202854	UCART1	0.83	0.70	0.65	0.66
5418414202854	541841	4202854	UCART1	0.93	0.79	0.71	0.71
5418514202854	541851	4202854	UCART1	1.06	0.90	0.77	0.77
5418614202854	541861	4202854	UCART1	1.21	1.03	0.84	0.84
5418714202854	541871	4202854	UCART1	1.39	1.18	0.92	0.92
5418814202854	541881	4202854	UCART1	1.62	1.38	1.00	1.01
5418914202854	541891	4202854	UCART1	1.90	1.62	1.10	1.11

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419014202854	541901	4202854	UCART1	2.26	1.93	1.21	1.22
5419114202854	541911	4202854	UCART1	2.72	2.35	1.33	1.34
5419214202854	541921	4202854	UCART1	3.33	2.91	1.46	1.48
5419314202854	541931	4202854	UCART1	4.17	3.71	1.62	1.64
5419414202854	541941	4202854	UCART1	5.37	4.90	1.80	1.83
5419514202854	541951	4202854	UCART1	7.09	6.74	2.00	2.04
5419614202854	541961	4202854	UCART1	9.63	9.71	2.24	2.28
5419714202854	541971	4202854	UCART1	13.31	14.67	2.51	2.57
5419814202854	541981	4202854	UCART1	18.37	23.42	2.82	2.90
5419914202854	541991	4202854	UCART1	24.61	40.54	3.20	3.29
5420914202854	542091	4202854	UCART1	29.51	79.55	12.92	16.79
5421014202854	542101	4202854	UCART1	24.30	42.71	13.85	18.58
5421114202854	542111	4202854	UCART1	19.44	27.22	13.51	17.96
5421214202854	542121	4202854	UCART1	15.22	18.83	15.31	20.96
5421314202854	542131	4202854	UCART1	11.97	13.76	14.45	18.76
5421414202854	542141	4202854	UCART1	9.46	10.43	11.31	13.55
5421514202854	542151	4202854	UCART1	7.63	8.15	9.19	10.50
5421614202854	542161	4202854	UCART1	6.25	6.53	7.65	8.47
5421714202854	542171	4202854	UCART1	5.19	5.33	6.45	7.00
5421814202854	542181	4202854	UCART1	4.36	4.43	5.51	5.90
5421914202854	542191	4202854	UCART1	3.72	3.74	4.77	5.05
5422014202854	542201	4202854	UCART1	3.21	3.21	4.18	4.38
5422114202854	542211	4202854	UCART1	2.80	2.78	3.68	3.84
5422214202854	542221	4202854	UCART1	2.46	2.43	3.27	3.39
5422314202854	542231	4202854	UCART1	2.17	2.15	2.92	3.01
5422414202854	542241	4202854	UCART1	1.94	1.91	2.62	2.69
5422514202854	542251	4202854	UCART1	1.74	1.71	2.36	2.42
5422614202854	542261	4202854	UCART1	1.56	1.54	2.14	2.18
5422714202854	542271	4202854	UCART1	1.42	1.39	1.95	1.99
5422814202854	542281	4202854	UCART1	1.29	1.26	1.78	1.81
5422914202854	542291	4202854	UCART1	1.18	1.15	1.63	1.66
5423014202854	542301	4202854	RESIDENT	1.08	1.06	1.50	1.52
5423114202854	542311	4202854	RESIDENT	0.99	0.97	1.38	1.40
5423214202854	542321	4202854	UCART1	0.91	0.89	1.28	1.29
5423314202854	542331	4202854	UCART1	0.85	0.83	1.18	1.20
5423414202854	542341	4202854	UCART1	0.78	0.77	1.10	1.11
5423514202854	542351	4202854	UCART1	0.73	0.71	1.02	1.04
5423614202854	542361	4202854	RESIDENT	0.68	0.67	0.95	0.97
5423714202854	542371	4202854	RESIDENT	0.64	0.62	0.89	0.90
5423814202854	542381	4202854	RESIDENT	0.60	0.58	0.83	0.84
5423914202854	542391	4202854	RESIDENT	0.56	0.55	0.78	0.79
5417014202864	541701	4202864	UCART1	0.27	0.23	0.27	0.26
5417114202864	541711	4202864	UCART1	0.29	0.25	0.28	0.28
5417214202864	541721	4202864	UCART1	0.31	0.26	0.30	0.30
5417314202864	541731	4202864	UCART1	0.33	0.28	0.32	0.32
5417414202864	541741	4202864	UCART1	0.36	0.31	0.34	0.34
5417514202864	541751	4202864	UCART1	0.39	0.33	0.37	0.36
5417614202864	541761	4202864	UCART1	0.43	0.36	0.39	0.39
5417714202864	541771	4202864	UCART1	0.47	0.39	0.42	0.42
5417814202864	541781	4202864	UCART1	0.51	0.43	0.45	0.45
5417914202864	541791	4202864	UCART1	0.56	0.47	0.49	0.49
5418014202864	541801	4202864	UCART1	0.62	0.52	0.53	0.52

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418114202864	541811	4202864	UCART1	0.69	0.58	0.57	0.57
5418214202864	541821	4202864	UCART1	0.77	0.65	0.61	0.61
5418314202864	541831	4202864	UCART1	0.87	0.73	0.66	0.66
5418414202864	541841	4202864	UCART1	0.98	0.82	0.72	0.72
5418514202864	541851	4202864	UCART1	1.11	0.93	0.78	0.78
5418614202864	541861	4202864	UCART1	1.27	1.07	0.85	0.85
5418714202864	541871	4202864	UCART1	1.47	1.24	0.92	0.93
5418814202864	541881	4202864	UCART1	1.73	1.46	1.01	1.01
5418914202864	541891	4202864	UCART1	2.04	1.73	1.10	1.11
5419014202864	541901	4202864	UCART1	2.43	2.08	1.21	1.22
5419114202864	541911	4202864	UCART1	2.94	2.54	1.32	1.34
5419214202864	541921	4202864	UCART1	3.62	3.18	1.46	1.48
5419314202864	541931	4202864	UCART1	4.56	4.10	1.61	1.63
5419414202864	541941	4202864	UCART1	5.87	5.45	1.78	1.81
5419514202864	541951	4202864	UCART1	7.75	7.52	1.98	2.02
5419614202864	541961	4202864	UCART1	10.42	10.68	2.21	2.25
5419714202864	541971	4202864	UCART1	14.26	15.73	2.48	2.53
5419814202864	541981	4202864	UCART1	19.44	24.07	2.78	2.85
5419914202864	541991	4202864	UCART1	25.71	39.16	3.14	3.23
5420014202864	542001	4202864	UCART1	32.17	73.75	3.58	3.70
5421014202864	542101	4202864	UCART1	25.03	47.02	15.10	21.53
5421114202864	542111	4202864	UCART1	20.03	29.15	14.07	19.28
5421214202864	542121	4202864	UCART1	15.65	19.81	16.12	22.62
5421314202864	542131	4202864	UCART1	12.28	14.34	15.21	20.16
5421414202864	542141	4202864	UCART1	9.76	10.85	11.87	14.41
5421514202864	542151	4202864	UCART1	7.86	8.47	9.58	11.03
5421614202864	542161	4202864	UCART1	6.46	6.79	7.94	8.84
5421714202864	542171	4202864	UCART1	5.37	5.56	6.69	7.28
5421814202864	542181	4202864	UCART1	4.50	4.60	5.68	6.10
5421914202864	542191	4202864	UCART1	3.84	3.89	4.91	5.21
5422014202864	542201	4202864	UCART1	3.31	3.33	4.29	4.51
5422114202864	542211	4202864	UCART1	2.89	2.89	3.78	3.94
5422214202864	542221	4202864	UCART1	2.54	2.53	3.35	3.47
5422314202864	542231	4202864	RESIDENT	2.24	2.22	2.98	3.07
5422414202864	542241	4202864	RESIDENT	1.99	1.97	2.67	2.74
5422514202864	542251	4202864	RESIDENT	1.79	1.76	2.41	2.46
5422614202864	542261	4202864	RESIDENT	1.61	1.58	2.18	2.22
5422714202864	542271	4202864	UCART1	1.46	1.43	1.98	2.02
5422814202864	542281	4202864	UCART1	1.32	1.30	1.81	1.84
5422914202864	542291	4202864	UCART1	1.21	1.18	1.65	1.68
5423014202864	542301	4202864	RESIDENT	1.11	1.08	1.52	1.54
5423114202864	542311	4202864	RESIDENT	1.02	0.99	1.40	1.42
5423214202864	542321	4202864	RESIDENT	0.94	0.92	1.29	1.31
5423314202864	542331	4202864	RESIDENT	0.87	0.85	1.20	1.21
5423414202864	542341	4202864	RESIDENT	0.80	0.79	1.11	1.12
5423514202864	542351	4202864	RESIDENT	0.75	0.73	1.03	1.05
5423614202864	542361	4202864	RESIDENT	0.70	0.68	0.96	0.98
5423714202864	542371	4202864	RESIDENT	0.65	0.64	0.90	0.91
5423814202864	542381	4202864	RESIDENT	0.61	0.59	0.84	0.85
5423914202864	542391	4202864	RESIDENT	0.57	0.56	0.79	0.80
5417014202874	541701	4202874	UCART1	0.27	0.23	0.27	0.26
5417114202874	541711	4202874	UCART1	0.30	0.25	0.29	0.28

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417214202874	541721	4202874	UCART1	0.32	0.27	0.31	0.30
5417314202874	541731	4202874	UCART1	0.34	0.29	0.33	0.32
5417414202874	541741	4202874	UCART1	0.37	0.31	0.35	0.35
5417514202874	541751	4202874	UCART1	0.41	0.34	0.37	0.37
5417614202874	541761	4202874	UCART1	0.44	0.37	0.40	0.40
5417714202874	541771	4202874	UCART1	0.48	0.40	0.43	0.43
5417814202874	541781	4202874	UCART1	0.53	0.44	0.46	0.46
5417914202874	541791	4202874	UCART1	0.59	0.49	0.49	0.49
5418014202874	541801	4202874	UCART1	0.65	0.54	0.53	0.53
5418114202874	541811	4202874	UCART1	0.72	0.60	0.57	0.57
5418214202874	541821	4202874	UCART1	0.81	0.67	0.62	0.62
5418314202874	541831	4202874	UCART1	0.91	0.76	0.67	0.67
5418414202874	541841	4202874	UCART1	1.04	0.86	0.72	0.73
5418514202874	541851	4202874	UCART1	1.18	0.98	0.78	0.79
5418614202874	541861	4202874	UCART1	1.35	1.13	0.85	0.85
5418714202874	541871	4202874	UCART1	1.57	1.31	0.92	0.93
5418814202874	541881	4202874	UCART1	1.84	1.55	1.01	1.01
5418914202874	541891	4202874	UCART1	2.18	1.85	1.10	1.11
5419014202874	541901	4202874	UCART1	2.62	2.25	1.20	1.22
5419114202874	541911	4202874	UCART1	3.20	2.78	1.32	1.34
5419214202874	541921	4202874	UCART1	3.94	3.51	1.45	1.47
5419314202874	541931	4202874	UCART1	4.96	4.55	1.60	1.62
5419414202874	541941	4202874	UCART1	6.37	6.05	1.77	1.80
5419514202874	541951	4202874	UCART1	8.34	8.24	1.96	2.00
5419614202874	541961	4202874	UCART1	11.04	11.44	2.18	2.22
5419714202874	541971	4202874	UCART1	14.81	16.33	2.44	2.49
5419814202874	541981	4202874	UCART1	19.88	24.07	2.74	2.80
5419914202874	541991	4202874	UCART1	26.04	37.33	3.08	3.17
5420014202874	542001	4202874	UCART1	32.48	64.44	3.49	3.60
5421014202874	542101	4202874	UCART1	25.12	51.15	13.57	17.98
5421114202874	542111	4202874	UCART1	20.26	30.80	13.91	18.69
5421214202874	542121	4202874	UCART1	15.89	20.57	16.76	23.76
5421314202874	542131	4202874	UCART1	12.48	14.76	16.11	21.86
5421414202874	542141	4202874	UCART1	9.97	11.16	12.47	15.35
5421514202874	542151	4202874	UCART1	8.03	8.72	9.98	11.59
5421614202874	542161	4202874	UCART1	6.63	7.03	8.25	9.24
5421714202874	542171	4202874	RESIDENT	5.54	5.78	6.93	7.58
5421814202874	542181	4202874	RESIDENT	4.65	4.80	5.87	6.32
5421914202874	542191	4202874	RESIDENT	3.98	4.06	5.07	5.39
5422014202874	542201	4202874	RESIDENT	3.43	3.48	4.41	4.65
5422114202874	542211	4202874	RESIDENT	2.99	3.01	3.88	4.05
5422214202874	542221	4202874	RESIDENT	2.62	2.63	3.43	3.56
5422314202874	542231	4202874	RESIDENT	2.32	2.31	3.05	3.15
5422414202874	542241	4202874	RESIDENT	2.06	2.04	2.72	2.80
5422514202874	542251	4202874	RESIDENT	1.84	1.82	2.45	2.51
5422614202874	542261	4202874	RESIDENT	1.65	1.63	2.21	2.26
5422714202874	542271	4202874	UCART1	1.50	1.47	2.01	2.05
5422814202874	542281	4202874	UCART1	1.36	1.34	1.83	1.86
5422914202874	542291	4202874	UCART1	1.24	1.22	1.68	1.70
5423014202874	542301	4202874	RESIDENT	1.14	1.11	1.54	1.56
5423114202874	542311	4202874	RESIDENT	1.04	1.02	1.42	1.43
5423214202874	542321	4202874	RESIDENT	0.96	0.94	1.31	1.32

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5423314202874	542331	4202874	RESIDENT	0.89	0.87	1.21	1.22
5423414202874	542341	4202874	RESIDENT	0.82	0.81	1.12	1.14
5423514202874	542351	4202874	RESIDENT	0.77	0.75	1.05	1.06
5423614202874	542361	4202874	RESIDENT	0.71	0.70	0.97	0.98
5423714202874	542371	4202874	RESIDENT	0.66	0.65	0.91	0.92
5423814202874	542381	4202874	RESIDENT	0.62	0.61	0.85	0.86
5423914202874	542391	4202874	RESIDENT	0.58	0.57	0.80	0.81
5424014202874	542401	4202874	RESIDENT	0.55	0.54	0.75	0.76
5417014202884	541701	4202884	UCART1	0.28	0.24	0.28	0.27
5417114202884	541711	4202884	UCART1	0.30	0.26	0.29	0.29
5417214202884	541721	4202884	UCART1	0.33	0.28	0.31	0.31
5417314202884	541731	4202884	UCART1	0.36	0.30	0.33	0.33
5417414202884	541741	4202884	UCART1	0.39	0.32	0.36	0.35
5417514202884	541751	4202884	UCART1	0.42	0.35	0.38	0.38
5417614202884	541761	4202884	UCART1	0.46	0.38	0.41	0.40
5417714202884	541771	4202884	UCART1	0.50	0.42	0.43	0.43
5417814202884	541781	4202884	UCART1	0.55	0.46	0.47	0.47
5417914202884	541791	4202884	UCART1	0.61	0.51	0.50	0.50
5418014202884	541801	4202884	UCART1	0.68	0.56	0.54	0.54
5418114202884	541811	4202884	UCART1	0.76	0.63	0.58	0.58
5418214202884	541821	4202884	UCART1	0.85	0.71	0.62	0.62
5418314202884	541831	4202884	UCART1	0.96	0.80	0.67	0.67
5418414202884	541841	4202884	UCART1	1.09	0.91	0.73	0.73
5418514202884	541851	4202884	UCART1	1.25	1.04	0.79	0.79
5418614202884	541861	4202884	UCART1	1.45	1.21	0.85	0.86
5418714202884	541871	4202884	UCART1	1.68	1.41	0.92	0.93
5418814202884	541881	4202884	UCART1	1.97	1.67	1.01	1.01
5418914202884	541891	4202884	UCART1	2.35	2.01	1.10	1.11
5419014202884	541901	4202884	UCART1	2.82	2.45	1.20	1.21
5419114202884	541911	4202884	UCART1	3.46	3.07	1.32	1.33
5419214202884	541921	4202884	UCART1	4.28	3.90	1.45	1.47
5419314202884	541931	4202884	UCART1	5.35	5.02	1.59	1.61
5419414202884	541941	4202884	UCART1	6.80	6.59	1.75	1.78
5419514202884	541951	4202884	UCART1	8.78	8.81	1.94	1.97
5419614202884	541961	4202884	UCART1	11.46	11.97	2.16	2.20
5419714202884	541971	4202884	UCART1	15.06	16.57	2.40	2.45
5419814202884	541981	4202884	UCART1	19.67	23.48	2.68	2.74
5419914202884	541991	4202884	UCART1	25.79	35.26	3.03	3.11
5420014202884	542001	4202884	UCART1	32.12	57.82	3.42	3.53
5421014202884	542101	4202884	UCART1	24.63	55.24	14.75	20.45
5421114202884	542111	4202884	UCART1	20.03	31.98	14.52	20.05
5421214202884	542121	4202884	RESIDENT	15.91	21.04	13.05	17.09
5421314202884	542131	4202884	RESIDENT	12.56	15.02	17.14	23.90
5421414202884	542141	4202884	RESIDENT	10.07	11.36	13.10	16.38
5421514202884	542151	4202884	RESIDENT	8.16	8.92	10.41	12.21
5421614202884	542161	4202884	UCART1	6.78	7.23	8.59	9.67
5421714202884	542171	4202884	RESIDENT	5.66	5.95	7.16	7.87
5421814202884	542181	4202884	RESIDENT	4.79	4.98	6.08	6.56
5421914202884	542191	4202884	RESIDENT	4.10	4.22	5.23	5.57
5422014202884	542201	4202884	RESIDENT	3.54	3.62	4.54	4.79
5422114202884	542211	4202884	RESIDENT	3.08	3.12	3.97	4.16
5422214202884	542221	4202884	RESIDENT	2.71	2.73	3.51	3.65

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5422314202884	542231	4202884	RESIDENT	2.39	2.39	3.12	3.22
5422414202884	542241	4202884	RESIDENT	2.12	2.12	2.78	2.86
5422514202884	542251	4202884	RESIDENT	1.90	1.89	2.50	2.56
5422614202884	542261	4202884	RESIDENT	1.70	1.68	2.25	2.30
5422714202884	542271	4202884	UCART1	1.54	1.52	2.04	2.08
5422814202884	542281	4202884	UCART1	1.40	1.38	1.86	1.89
5422914202884	542291	4202884	UCART1	1.28	1.25	1.70	1.73
5423014202884	542301	4202884	RESIDENT	1.17	1.14	1.56	1.58
5423114202884	542311	4202884	RESIDENT	1.07	1.05	1.43	1.45
5423214202884	542321	4202884	RESIDENT	0.99	0.97	1.32	1.34
5423314202884	542331	4202884	RESIDENT	0.91	0.89	1.22	1.24
5423414202884	542341	4202884	RESIDENT	0.84	0.83	1.13	1.15
5423514202884	542351	4202884	RESIDENT	0.79	0.77	1.06	1.07
5423614202884	542361	4202884	RESIDENT	0.73	0.71	0.98	0.99
5423714202884	542371	4202884	RESIDENT	0.68	0.67	0.92	0.93
5423814202884	542381	4202884	RESIDENT	0.63	0.62	0.86	0.87
5423914202884	542391	4202884	RESIDENT	0.59	0.58	0.80	0.81
5424014202884	542401	4202884	RESIDENT	0.56	0.55	0.75	0.76
5417114202894	541711	4202894	UCART1	0.31	0.26	0.30	0.29
5417214202894	541721	4202894	UCART1	0.34	0.28	0.32	0.31
5417314202894	541731	4202894	UCART1	0.37	0.31	0.34	0.33
5417414202894	541741	4202894	UCART1	0.40	0.33	0.36	0.36
5417514202894	541751	4202894	UCART1	0.44	0.36	0.38	0.38
5417614202894	541761	4202894	UCART1	0.48	0.40	0.41	0.41
5417714202894	541771	4202894	UCART1	0.53	0.44	0.44	0.44
5417814202894	541781	4202894	UCART1	0.58	0.48	0.47	0.47
5417914202894	541791	4202894	UCART1	0.64	0.53	0.51	0.51
5418014202894	541801	4202894	UCART1	0.72	0.59	0.54	0.54
5418114202894	541811	4202894	UCART1	0.80	0.66	0.58	0.59
5418214202894	541821	4202894	UCART1	0.90	0.75	0.63	0.63
5418314202894	541831	4202894	UCART1	1.02	0.85	0.68	0.68
5418414202894	541841	4202894	UCART1	1.16	0.97	0.73	0.73
5418514202894	541851	4202894	UCART1	1.33	1.11	0.79	0.79
5418614202894	541861	4202894	UCART1	1.54	1.30	0.85	0.86
5418714202894	541871	4202894	UCART1	1.80	1.52	0.92	0.93
5418814202894	541881	4202894	UCART1	2.12	1.82	1.01	1.01
5418914202894	541891	4202894	UCART1	2.52	2.20	1.10	1.11
5419014202894	541901	4202894	UCART1	3.04	2.70	1.20	1.21
5419114202894	541911	4202894	UCART1	3.72	3.38	1.31	1.33
5419214202894	541921	4202894	UCART1	4.58	4.28	1.44	1.46
5419314202894	541931	4202894	UCART1	5.67	5.45	1.58	1.60
5419414202894	541941	4202894	UCART1	7.14	7.05	1.74	1.76
5419514202894	541951	4202894	UCART1	9.09	9.24	1.92	1.95
5419614202894	541961	4202894	UCART1	11.68	12.27	2.13	2.16
5419714202894	541971	4202894	UCART1	15.09	16.57	2.37	2.41
5419814202894	541981	4202894	UCART1	19.28	22.69	2.63	2.69
5419914202894	541991	4202894	UCART1	25.14	33.07	2.97	3.05
5420014202894	542001	4202894	UCART1	31.22	51.91	3.36	3.46
5421014202894	542101	4202894	UCART1	23.57	58.70	13.12	17.09
5421114202894	542111	4202894	UCART1	19.43	32.45	14.08	19.00
5421214202894	542121	4202894	RESIDENT	15.68	21.12	13.58	18.11
5421314202894	542131	4202894	RESIDENT	12.53	15.11	18.31	26.34

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421414202894	542141	4202894	RESIDENT	10.11	11.48	13.81	17.58
5421514202894	542151	4202894	RESIDENT	8.27	9.07	10.94	12.95
5421614202894	542161	4202894	UCART1	6.88	7.37	8.95	10.14
5421714202894	542171	4202894	RESIDENT	5.76	6.09	7.42	8.19
5421814202894	542181	4202894	RESIDENT	4.89	5.12	6.28	6.80
5421914202894	542191	4202894	RESIDENT	4.19	4.35	5.38	5.74
5422014202894	542201	4202894	RESIDENT	3.63	3.74	4.66	4.93
5422114202894	542211	4202894	RESIDENT	3.17	3.23	4.07	4.27
5422214202894	542221	4202894	RESIDENT	2.78	2.82	3.59	3.73
5422314202894	542231	4202894	RESIDENT	2.46	2.48	3.18	3.29
5422414202894	542241	4202894	RESIDENT	2.19	2.20	2.84	2.92
5422514202894	542251	4202894	RESIDENT	1.96	1.95	2.54	2.61
5422614202894	542261	4202894	RESIDENT	1.76	1.75	2.29	2.34
5422714202894	542271	4202894	UCART1	1.59	1.57	2.07	2.11
5422814202894	542281	4202894	UCART1	1.44	1.42	1.89	1.92
5422914202894	542291	4202894	UCART1	1.31	1.29	1.72	1.75
5423014202894	542301	4202894	RESIDENT	1.20	1.18	1.58	1.60
5423114202894	542311	4202894	RESIDENT	1.10	1.08	1.45	1.47
5423214202894	542321	4202894	RESIDENT	1.01	0.99	1.34	1.35
5423314202894	542331	4202894	RESIDENT	0.93	0.91	1.23	1.25
5423414202894	542341	4202894	RESIDENT	0.86	0.84	1.14	1.16
5423514202894	542351	4202894	RESIDENT	0.80	0.78	1.06	1.07
5423614202894	542361	4202894	RESIDENT	0.75	0.73	0.99	1.00
5423714202894	542371	4202894	RESIDENT	0.70	0.68	0.92	0.93
5423814202894	542381	4202894	RESIDENT	0.65	0.63	0.86	0.87
5423914202894	542391	4202894	RESIDENT	0.61	0.59	0.81	0.82
5424014202894	542401	4202894	RESIDENT	0.57	0.56	0.76	0.77
5417114202904	541711	4202904	UCART1	0.32	0.27	0.30	0.30
5417214202904	541721	4202904	UCART1	0.35	0.29	0.32	0.32
5417314202904	541731	4202904	UCART1	0.38	0.32	0.34	0.34
5417414202904	541741	4202904	UCART1	0.42	0.34	0.37	0.36
5417514202904	541751	4202904	UCART1	0.46	0.38	0.39	0.39
5417614202904	541761	4202904	UCART1	0.50	0.41	0.42	0.42
5417714202904	541771	4202904	UCART1	0.55	0.45	0.44	0.44
5417814202904	541781	4202904	UCART1	0.61	0.50	0.48	0.48
5417914202904	541791	4202904	UCART1	0.68	0.56	0.51	0.51
5418014202904	541801	4202904	UCART1	0.76	0.62	0.55	0.55
5418114202904	541811	4202904	UCART1	0.85	0.70	0.59	0.59
5418214202904	541821	4202904	UCART1	0.96	0.79	0.63	0.63
5418314202904	541831	4202904	UCART1	1.09	0.90	0.68	0.68
5418414202904	541841	4202904	UCART1	1.24	1.04	0.73	0.74
5418514202904	541851	4202904	UCART1	1.42	1.20	0.79	0.79
5418614202904	541861	4202904	UCART1	1.65	1.40	0.85	0.86
5418714202904	541871	4202904	UCART1	1.93	1.66	0.92	0.93
5418814202904	541881	4202904	UCART1	2.27	1.99	1.00	1.01
5418914202904	541891	4202904	UCART1	2.70	2.41	1.09	1.10
5419014202904	541901	4202904	UCART1	3.25	2.97	1.19	1.20
5419114202904	541911	4202904	UCART1	3.95	3.69	1.30	1.32
5419214202904	541921	4202904	UCART1	4.83	4.62	1.43	1.44
5419314202904	541931	4202904	UCART1	5.94	5.83	1.56	1.58
5419414202904	541941	4202904	UCART1	7.37	7.40	1.72	1.74
5419514202904	541951	4202904	UCART1	9.31	9.56	1.90	1.93

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419614202904	541961	4202904	UCART1	11.72	12.38	2.10	2.13
5419714202904	541971	4202904	UCART1	14.89	16.31	2.33	2.37
5419814202904	541981	4202904	UCART1	18.90	21.91	2.59	2.65
5419914202904	541991	4202904	UCART1	24.24	30.90	2.92	2.99
5420014202904	542001	4202904	UCART1	29.90	46.39	3.29	3.39
5421014202904	542101	4202904	UCART1	22.32	59.81	14.13	19.07
5421114202904	542111	4202904	UCART1	18.64	31.73	14.67	20.29
5421214202904	542121	4202904	UCART1	15.34	20.81	13.70	18.32
5421314202904	542131	4202904	UCART1	12.38	15.01	19.52	28.93
5421414202904	542141	4202904	UCART1	10.08	11.48	14.58	18.95
5421514202904	542151	4202904	UCART1	8.30	9.12	11.46	13.73
5421614202904	542161	4202904	UCART1	6.92	7.44	9.30	10.62
5421714202904	542171	4202904	RESIDENT	5.82	6.18	7.69	8.53
5421814202904	542181	4202904	RESIDENT	4.97	5.22	6.49	7.05
5421914202904	542191	4202904	RESIDENT	4.27	4.45	5.54	5.93
5422014202904	542201	4202904	RESIDENT	3.70	3.84	4.78	5.06
5422114202904	542211	4202904	UCART1	3.23	3.33	4.17	4.37
5422214202904	542221	4202904	UCART1	2.84	2.91	3.66	3.81
5422314202904	542231	4202904	UCART1	2.52	2.56	3.24	3.35
5422414202904	542241	4202904	UCART1	2.24	2.27	2.89	2.97
5422514202904	542251	4202904	UCART1	2.01	2.02	2.59	2.65
5422614202904	542261	4202904	UCART1	1.81	1.81	2.33	2.38
5422714202904	542271	4202904	UCART1	1.63	1.63	2.10	2.14
5422814202904	542281	4202904	UCART1	1.48	1.47	1.91	1.94
5422914202904	542291	4202904	UCART1	1.35	1.33	1.74	1.77
5423014202904	542301	4202904	UCART1	1.23	1.21	1.59	1.61
5423114202904	542311	4202904	RESIDENT	1.13	1.11	1.46	1.48
5423214202904	542321	4202904	RESIDENT	1.04	1.02	1.35	1.36
5423314202904	542331	4202904	RESIDENT	0.96	0.94	1.25	1.26
5423414202904	542341	4202904	RESIDENT	0.88	0.87	1.15	1.17
5423514202904	542351	4202904	RESIDENT	0.82	0.80	1.07	1.08
5423614202904	542361	4202904	RESIDENT	0.76	0.74	1.00	1.01
5423714202904	542371	4202904	RESIDENT	0.71	0.69	0.93	0.94
5423814202904	542381	4202904	RESIDENT	0.66	0.65	0.87	0.88
5423914202904	542391	4202904	RESIDENT	0.62	0.61	0.82	0.82
5424014202904	542401	4202904	RESIDENT	0.58	0.57	0.76	0.77
5417114202914	541711	4202914	UCART1	0.34	0.28	0.31	0.30
5417214202914	541721	4202914	UCART1	0.37	0.30	0.33	0.32
5417314202914	541731	4202914	UCART1	0.40	0.33	0.35	0.34
5417414202914	541741	4202914	UCART1	0.43	0.36	0.37	0.37
5417514202914	541751	4202914	UCART1	0.47	0.39	0.39	0.39
5417614202914	541761	4202914	UCART1	0.52	0.43	0.42	0.42
5417714202914	541771	4202914	UCART1	0.58	0.48	0.45	0.45
5417814202914	541781	4202914	UCART1	0.64	0.53	0.48	0.48
5417914202914	541791	4202914	UCART1	0.71	0.59	0.51	0.51
5418014202914	541801	4202914	UCART1	0.79	0.66	0.55	0.55
5418114202914	541811	4202914	UCART1	0.89	0.74	0.59	0.59
5418214202914	541821	4202914	UCART1	1.02	0.85	0.63	0.64
5418314202914	541831	4202914	UCART1	1.15	0.97	0.68	0.68
5418414202914	541841	4202914	UCART1	1.32	1.12	0.73	0.74
5418514202914	541851	4202914	UCART1	1.52	1.30	0.79	0.80
5418614202914	541861	4202914	UCART1	1.76	1.52	0.85	0.86

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418714202914	541871	4202914	UCART1	2.06	1.81	0.92	0.93
5418814202914	541881	4202914	UCART1	2.42	2.17	1.00	1.01
5418914202914	541891	4202914	UCART1	2.88	2.64	1.09	1.10
5419014202914	541901	4202914	UCART1	3.44	3.23	1.19	1.20
5419114202914	541911	4202914	UCART1	4.15	3.98	1.29	1.31
5419214202914	541921	4202914	UCART1	5.04	4.93	1.42	1.43
5419314202914	541931	4202914	UCART1	6.15	6.13	1.55	1.57
5419414202914	541941	4202914	UCART1	7.55	7.67	1.70	1.72
5419514202914	541951	4202914	UCART1	9.39	9.73	1.88	1.90
5419614202914	541961	4202914	UCART1	11.66	12.37	2.07	2.10
5419714202914	541971	4202914	UCART1	14.61	15.97	2.29	2.34
5419814202914	541981	4202914	UCART1	18.40	21.05	2.56	2.61
5419914202914	541991	4202914	UCART1	23.08	28.66	2.86	2.93
5420014202914	542001	4202914	UCART1	28.37	41.44	3.23	3.32
5420114202914	542011	4202914	UCART1	33.25	66.69	3.65	3.77
5421114202914	542111	4202914	UCART1	17.96	29.72	13.90	18.61
5421214202914	542121	4202914	UCART1	14.91	20.09	14.13	19.16
5421314202914	542131	4202914	UCART1	12.16	14.72	16.12	22.40
5421414202914	542141	4202914	UCART1	9.95	11.35	15.41	20.52
5421514202914	542151	4202914	UCART1	8.22	9.06	11.97	14.53
5421614202914	542161	4202914	UCART1	6.89	7.42	9.65	11.10
5421714202914	542171	4202914	UCART1	5.83	6.20	7.95	8.86
5421814202914	542181	4202914	UCART1	4.99	5.26	6.68	7.28
5421914202914	542191	4202914	UCART1	4.31	4.51	5.69	6.11
5422014202914	542201	4202914	UCART1	3.74	3.90	4.90	5.19
5422114202914	542211	4202914	UCART1	3.28	3.40	4.26	4.47
5422214202914	542221	4202914	UCART1	2.89	2.98	3.73	3.89
5422314202914	542231	4202914	UCART1	2.56	2.63	3.30	3.42
5422414202914	542241	4202914	UCART1	2.28	2.33	2.93	3.02
5422514202914	542251	4202914	UCART1	2.05	2.08	2.62	2.69
5422614202914	542261	4202914	RESIDENT	1.84	1.86	2.36	2.41
5422714202914	542271	4202914	RESIDENT	1.67	1.67	2.13	2.17
5422814202914	542281	4202914	UCART1	1.51	1.51	1.93	1.97
5422914202914	542291	4202914	UCART1	1.38	1.37	1.76	1.79
5423014202914	542301	4202914	UCART1	1.26	1.25	1.61	1.63
5423114202914	542311	4202914	RESIDENT	1.15	1.14	1.48	1.49
5423214202914	542321	4202914	RESIDENT	1.06	1.05	1.36	1.38
5423314202914	542331	4202914	RESIDENT	0.98	0.96	1.26	1.27
5423414202914	542341	4202914	RESIDENT	0.90	0.89	1.16	1.17
5423514202914	542351	4202914	RESIDENT	0.84	0.82	1.08	1.09
5423614202914	542361	4202914	RESIDENT	0.78	0.76	1.00	1.01
5423714202914	542371	4202914	RESIDENT	0.73	0.71	0.94	0.95
5423814202914	542381	4202914	RESIDENT	0.68	0.66	0.88	0.88
5423914202914	542391	4202914	UCART1	0.63	0.62	0.82	0.83
5424014202914	542401	4202914	UCART1	0.60	0.58	0.77	0.78
5417214202924	541721	4202924	UCART1	0.38	0.31	0.33	0.33
5417314202924	541731	4202924	UCART1	0.41	0.34	0.35	0.35
5417414202924	541741	4202924	UCART1	0.45	0.37	0.37	0.37
5417514202924	541751	4202924	UCART1	0.49	0.41	0.39	0.39
5417614202924	541761	4202924	UCART1	0.55	0.45	0.42	0.42
5417714202924	541771	4202924	UCART1	0.61	0.50	0.45	0.45
5417814202924	541781	4202924	UCART1	0.68	0.56	0.48	0.49

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417914202924	541791	4202924	UCART1	0.75	0.62	0.51	0.52
5418014202924	541801	4202924	UCART1	0.84	0.70	0.55	0.55
5418114202924	541811	4202924	UCART1	0.94	0.79	0.59	0.59
5418214202924	541821	4202924	UCART1	1.07	0.90	0.63	0.64
5418314202924	541831	4202924	UCART1	1.23	1.04	0.68	0.69
5418414202924	541841	4202924	UCART1	1.41	1.21	0.73	0.74
5418514202924	541851	4202924	UCART1	1.61	1.41	0.79	0.79
5418614202924	541861	4202924	UCART1	1.87	1.66	0.85	0.86
5418714202924	541871	4202924	UCART1	2.18	1.97	0.92	0.93
5418814202924	541881	4202924	UCART1	2.56	2.37	1.00	1.01
5418914202924	541891	4202924	UCART1	3.02	2.85	1.08	1.09
5419014202924	541901	4202924	UCART1	3.60	3.47	1.18	1.19
5419114202924	541911	4202924	UCART1	4.31	4.23	1.28	1.30
5419214202924	541921	4202924	UCART1	5.20	5.19	1.40	1.42
5419314202924	541931	4202924	UCART1	6.28	6.36	1.53	1.55
5419414202924	541941	4202924	UCART1	7.63	7.85	1.68	1.71
5419514202924	541951	4202924	UCART1	9.35	9.78	1.85	1.88
5419614202924	541961	4202924	UCART1	11.51	12.26	2.04	2.08
5419714202924	541971	4202924	UCART1	14.10	15.43	2.25	2.29
5419814202924	541981	4202924	UCART1	17.50	19.90	2.51	2.56
5419914202924	541991	4202924	UCART1	21.74	26.43	2.81	2.87
5420014202924	542001	4202924	UCART1	26.70	36.96	3.17	3.25
5420114202924	542011	4202924	UCART1	31.21	55.88	3.59	3.70
5420614202924	542061	4202924	UCART1	35.43	85.47	7.85	8.58
5420714202924	542071	4202924	UCART1	32.69	77.23	9.67	10.94
5420814202924	542081	4202924	UCART1	28.84	66.65	12.23	14.66
5420914202924	542091	4202924	UCART1	24.32	53.01	16.14	21.36
5421014202924	542101	4202924	UCART1	20.26	37.74	16.46	22.82
5421114202924	542111	4202924	UCART1	17.05	25.92	14.48	19.66
5421214202924	542121	4202924	UCART1	14.19	18.63	14.10	18.96
5421314202924	542131	4202924	UCART1	11.72	14.08	12.74	16.40
5421414202924	542141	4202924	UCART1	9.67	11.02	16.31	22.27
5421514202924	542151	4202924	UCART1	8.05	8.88	12.53	15.43
5421614202924	542161	4202924	UCART1	6.77	7.32	10.00	11.61
5421714202924	542171	4202924	UCART1	5.76	6.14	8.19	9.18
5421814202924	542181	4202924	UCART1	4.95	5.24	6.86	7.51
5421914202924	542191	4202924	UCART1	4.29	4.52	5.82	6.27
5422014202924	542201	4202924	UCART1	3.75	3.93	5.01	5.32
5422114202924	542211	4202924	RESIDENT	3.30	3.44	4.34	4.57
5422214202924	542221	4202924	RESIDENT	2.91	3.03	3.80	3.97
5422314202924	542231	4202924	RESIDENT	2.59	2.68	3.35	3.48
5422414202924	542241	4202924	RESIDENT	2.31	2.38	2.97	3.07
5422514202924	542251	4202924	RESIDENT	2.07	2.12	2.65	2.73
5422614202924	542261	4202924	RESIDENT	1.87	1.91	2.38	2.44
5422714202924	542271	4202924	RESIDENT	1.69	1.72	2.15	2.20
5422814202924	542281	4202924	UCART1	1.54	1.55	1.95	1.99
5422914202924	542291	4202924	UCART1	1.40	1.41	1.78	1.80
5423014202924	542301	4202924	UCART1	1.28	1.28	1.62	1.65
5423114202924	542311	4202924	RESIDENT	1.18	1.17	1.49	1.51
5423214202924	542321	4202924	RESIDENT	1.08	1.07	1.37	1.39
5423314202924	542331	4202924	RESIDENT	1.00	0.99	1.27	1.28
5423414202924	542341	4202924	RESIDENT	0.92	0.91	1.17	1.18

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5423514202924	542351	4202924	RESIDENT	0.86	0.84	1.09	1.10
5423614202924	542361	4202924	RESIDENT	0.80	0.78	1.01	1.02
5423714202924	542371	4202924	UCART1	0.74	0.73	0.94	0.95
5423814202924	542381	4202924	UCART1	0.69	0.68	0.88	0.89
5423914202924	542391	4202924	UCART1	0.65	0.63	0.82	0.83
5424014202924	542401	4202924	UCART1	0.61	0.59	0.77	0.78
5417214202934	541721	4202934	UCART1	0.40	0.33	0.33	0.33
5417314202934	541731	4202934	UCART1	0.43	0.36	0.35	0.35
5417414202934	541741	4202934	UCART1	0.47	0.39	0.37	0.37
5417514202934	541751	4202934	UCART1	0.52	0.43	0.40	0.40
5417614202934	541761	4202934	UCART1	0.57	0.48	0.42	0.43
5417714202934	541771	4202934	UCART1	0.64	0.53	0.45	0.46
5417814202934	541781	4202934	UCART1	0.71	0.59	0.48	0.49
5417914202934	541791	4202934	UCART1	0.79	0.66	0.52	0.52
5418014202934	541801	4202934	UCART1	0.88	0.74	0.55	0.55
5418114202934	541811	4202934	UCART1	0.99	0.84	0.59	0.59
5418214202934	541821	4202934	UCART1	1.14	0.97	0.63	0.64
5418314202934	541831	4202934	UCART1	1.30	1.13	0.68	0.69
5418414202934	541841	4202934	UCART1	1.49	1.31	0.73	0.74
5418514202934	541851	4202934	UCART1	1.71	1.53	0.79	0.80
5418614202934	541861	4202934	UCART1	1.98	1.81	0.85	0.86
5418714202934	541871	4202934	UCART1	2.30	2.14	0.92	0.93
5418814202934	541881	4202934	UCART1	2.69	2.56	1.00	1.01
5418914202934	541891	4202934	UCART1	3.16	3.06	1.08	1.09
5419014202934	541901	4202934	UCART1	3.73	3.68	1.17	1.18
5419114202934	541911	4202934	UCART1	4.43	4.44	1.27	1.29
5419214202934	541921	4202934	UCART1	5.30	5.38	1.39	1.41
5419314202934	541931	4202934	UCART1	6.34	6.52	1.52	1.54
5419414202934	541941	4202934	UCART1	7.61	7.93	1.66	1.69
5419514202934	541951	4202934	UCART1	9.20	9.71	1.83	1.85
5419614202934	541961	4202934	UCART1	11.21	12.02	2.02	2.05
5419714202934	541971	4202934	UCART1	13.54	14.85	2.22	2.26
5419814202934	541981	4202934	UCART1	16.58	18.77	2.47	2.52
5419914202934	541991	4202934	UCART1	20.31	24.25	2.77	2.83
5420014202934	542001	4202934	UCART1	24.56	32.29	3.11	3.19
5420114202934	542011	4202934	UCART1	28.48	44.08	3.52	3.63
5420214202934	542021	4202934	UCART1	30.93	54.41	4.01	4.16
5420314202934	542031	4202934	UCART1	32.34	59.12	4.62	4.82
5420414202934	542041	4202934	UCART1	32.85	59.06	5.37	5.65
5420514202934	542051	4202934	UCART1	32.36	57.16	6.33	6.75
5420614202934	542061	4202934	UCART1	30.87	53.58	7.60	8.26
5420714202934	542071	4202934	UCART1	28.39	48.39	9.30	10.43
5420814202934	542081	4202934	UCART1	25.15	42.05	11.70	13.82
5420914202934	542091	4202934	UCART1	21.54	34.62	15.25	19.68
5421014202934	542101	4202934	UCART1	18.27	27.47	11.93	14.85
5421114202934	542111	4202934	UCART1	15.53	21.39	13.57	17.94
5421214202934	542121	4202934	UCART1	13.06	16.50	14.34	19.61
5421314202934	542131	4202934	UCART1	10.95	12.98	17.53	25.40
5421414202934	542141	4202934	UCART1	9.18	10.41	17.24	24.16
5421514202934	542151	4202934	RESIDENT	7.74	8.52	13.10	16.38
5421614202934	542161	4202934	RESIDENT	6.56	7.09	10.37	12.14
5421714202934	542171	4202934	RESIDENT	5.61	6.00	8.44	9.51

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421814202934	542181	4202934	RESIDENT	4.86	5.15	7.04	7.74
5421914202934	542191	4202934	RESIDENT	4.24	4.47	5.95	6.43
5422014202934	542201	4202934	RESIDENT	3.72	3.91	5.11	5.44
5422114202934	542211	4202934	RESIDENT	3.28	3.44	4.42	4.66
5422214202934	542221	4202934	RESIDENT	2.92	3.05	3.86	4.04
5422314202934	542231	4202934	RESIDENT	2.60	2.71	3.40	3.54
5422414202934	542241	4202934	RESIDENT	2.33	2.42	3.02	3.11
5422514202934	542251	4202934	RESIDENT	2.09	2.16	2.69	2.76
5422614202934	542261	4202934	RESIDENT	1.89	1.94	2.41	2.47
5422714202934	542271	4202934	RESIDENT	1.72	1.75	2.18	2.22
5422814202934	542281	4202934	UCART1	1.56	1.59	1.97	2.01
5422914202934	542291	4202934	UCART1	1.43	1.44	1.79	1.82
5423014202934	542301	4202934	UCART1	1.30	1.31	1.64	1.66
5423114202934	542311	4202934	RESIDENT	1.20	1.20	1.50	1.52
5423214202934	542321	4202934	RESIDENT	1.10	1.10	1.38	1.40
5423314202934	542331	4202934	RESIDENT	1.02	1.01	1.27	1.29
5423414202934	542341	4202934	RESIDENT	0.94	0.93	1.18	1.19
5423514202934	542351	4202934	RESIDENT	0.87	0.86	1.09	1.10
5423614202934	542361	4202934	UCART1	0.81	0.80	1.02	1.02
5423714202934	542371	4202934	UCART1	0.76	0.74	0.95	0.96
5423814202934	542381	4202934	UCART1	0.70	0.69	0.89	0.89
5423914202934	542391	4202934	UCART1	0.66	0.64	0.83	0.83
5424014202934	542401	4202934	UCART1	0.61	0.60	0.77	0.78
5417214202944	541721	4202944	UCART1	0.42	0.35	0.34	0.33
5417314202944	541731	4202944	UCART1	0.45	0.37	0.35	0.35
5417414202944	541741	4202944	UCART1	0.49	0.41	0.37	0.37
5417514202944	541751	4202944	UCART1	0.54	0.45	0.40	0.40
5417614202944	541761	4202944	UCART1	0.60	0.50	0.42	0.43
5417714202944	541771	4202944	UCART1	0.67	0.56	0.46	0.46
5417814202944	541781	4202944	UCART1	0.75	0.63	0.49	0.49
5417914202944	541791	4202944	UCART1	0.83	0.71	0.52	0.52
5418014202944	541801	4202944	UCART1	0.94	0.80	0.55	0.56
5418114202944	541811	4202944	UCART1	1.05	0.91	0.59	0.60
5418214202944	541821	4202944	UCART1	1.20	1.05	0.64	0.64
5418314202944	541831	4202944	UCART1	1.37	1.22	0.68	0.69
5418414202944	541841	4202944	UCART1	1.57	1.42	0.73	0.74
5418514202944	541851	4202944	UCART1	1.80	1.66	0.79	0.80
5418614202944	541861	4202944	UCART1	2.08	1.96	0.85	0.86
5418714202944	541871	4202944	UCART1	2.41	2.31	0.92	0.93
5418814202944	541881	4202944	UCART1	2.80	2.73	0.99	1.00
5418914202944	541891	4202944	UCART1	3.27	3.25	1.07	1.08
5419014202944	541901	4202944	UCART1	3.83	3.86	1.16	1.18
5419114202944	541911	4202944	UCART1	4.51	4.61	1.27	1.28
5419214202944	541921	4202944	UCART1	5.33	5.51	1.38	1.39
5419314202944	541931	4202944	UCART1	6.32	6.60	1.50	1.52
5419414202944	541941	4202944	UCART1	7.49	7.91	1.64	1.66
5419514202944	541951	4202944	UCART1	8.93	9.53	1.80	1.83
5419614202944	541961	4202944	UCART1	10.72	11.60	1.99	2.02
5419714202944	541971	4202944	UCART1	12.84	14.14	2.20	2.23
5419814202944	541981	4202944	UCART1	15.40	17.41	2.44	2.49
5419914202944	541991	4202944	UCART1	18.41	21.62	2.73	2.79
5420014202944	542001	4202944	UCART1	21.51	26.73	3.06	3.13

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420114202944	542011	4202944	UCART1	24.20	32.10	3.45	3.56
5420214202944	542021	4202944	UCART1	25.94	36.34	3.93	4.07
5420314202944	542031	4202944	UCART1	26.88	38.88	4.52	4.70
5420414202944	542041	4202944	UCART1	27.04	39.44	5.24	5.50
5420514202944	542051	4202944	UCART1	26.46	38.44	6.15	6.54
5420614202944	542061	4202944	UCART1	25.10	36.17	7.33	7.94
5420714202944	542071	4202944	UCART1	23.11	32.96	8.91	9.93
5420814202944	542081	4202944	UCART1	20.81	29.34	11.18	13.04
5420914202944	542091	4202944	UCART1	18.25	25.26	14.47	18.26
5421014202944	542101	4202944	UCART1	15.82	21.26	15.12	20.12
5421114202944	542111	4202944	UCART1	13.67	17.61	14.10	18.84
5421214202944	542121	4202944	UCART1	11.74	14.41	14.33	19.37
5421314202944	542131	4202944	UCART1	10.00	11.70	13.27	17.36
5421414202944	542141	4202944	UCART1	8.53	9.62	18.18	26.08
5421514202944	542151	4202944	RESIDENT	7.28	8.01	13.64	17.33
5421614202944	542161	4202944	RESIDENT	6.26	6.76	10.74	12.70
5421714202944	542171	4202944	RESIDENT	5.41	5.78	8.70	9.87
5421814202944	542181	4202944	RESIDENT	4.72	5.00	7.21	7.96
5421914202944	542191	4202944	RESIDENT	4.14	4.37	6.08	6.59
5422014202944	542201	4202944	RESIDENT	3.66	3.85	5.21	5.56
5422114202944	542211	4202944	RESIDENT	3.24	3.41	4.50	4.75
5422214202944	542221	4202944	RESIDENT	2.89	3.03	3.92	4.11
5422314202944	542231	4202944	RESIDENT	2.59	2.71	3.45	3.59
5422414202944	542241	4202944	RESIDENT	2.33	2.43	3.06	3.16
5422514202944	542251	4202944	RESIDENT	2.10	2.18	2.72	2.80
5422614202944	542261	4202944	RESIDENT	1.90	1.97	2.44	2.50
5422714202944	542271	4202944	RESIDENT	1.73	1.78	2.20	2.24
5422814202944	542281	4202944	UCART1	1.58	1.62	1.99	2.03
5422914202944	542291	4202944	UCART1	1.44	1.47	1.81	1.84
5423014202944	542301	4202944	UCART1	1.32	1.34	1.65	1.67
5423114202944	542311	4202944	RESIDENT	1.21	1.23	1.51	1.53
5423214202944	542321	4202944	RESIDENT	1.12	1.13	1.39	1.40
5423314202944	542331	4202944	RESIDENT	1.03	1.04	1.28	1.30
5423414202944	542341	4202944	RESIDENT	0.96	0.95	1.19	1.20
5423514202944	542351	4202944	UCART1	0.89	0.88	1.10	1.11
5423614202944	542361	4202944	UCART1	0.82	0.82	1.02	1.03
5423714202944	542371	4202944	UCART1	0.77	0.76	0.95	0.96
5423814202944	542381	4202944	UCART1	0.72	0.71	0.89	0.89
5423914202944	542391	4202944	UCART1	0.67	0.66	0.83	0.83
5424014202944	542401	4202944	UCART1	0.62	0.61	0.77	0.78
5417214202954	541721	4202954	UCART1	0.44	0.36	0.34	0.34
5417314202954	541731	4202954	UCART1	0.47	0.40	0.36	0.36
5417414202954	541741	4202954	UCART1	0.51	0.43	0.37	0.38
5417514202954	541751	4202954	UCART1	0.57	0.48	0.40	0.40
5417614202954	541761	4202954	UCART1	0.63	0.53	0.43	0.43
5417714202954	541771	4202954	UCART1	0.71	0.60	0.46	0.46
5417814202954	541781	4202954	UCART1	0.79	0.67	0.49	0.49
5417914202954	541791	4202954	UCART1	0.88	0.76	0.52	0.52
5418014202954	541801	4202954	UCART1	0.99	0.86	0.55	0.56
5418114202954	541811	4202954	UCART1	1.12	0.99	0.59	0.60
5418214202954	541821	4202954	UCART1	1.27	1.14	0.64	0.64
5418314202954	541831	4202954	UCART1	1.44	1.32	0.68	0.69

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418414202954	541841	4202954	UCART1	1.65	1.53	0.73	0.74
5418514202954	541851	4202954	UCART1	1.89	1.79	0.79	0.80
5418614202954	541861	4202954	UCART1	2.17	2.10	0.85	0.86
5418714202954	541871	4202954	UCART1	2.50	2.46	0.91	0.92
5418814202954	541881	4202954	UCART1	2.89	2.89	0.99	1.00
5418914202954	541891	4202954	UCART1	3.35	3.40	1.07	1.08
5419014202954	541901	4202954	UCART1	3.90	4.00	1.16	1.17
5419114202954	541911	4202954	UCART1	4.55	4.71	1.26	1.27
5419214202954	541921	4202954	UCART1	5.31	5.57	1.37	1.38
5419314202954	541931	4202954	UCART1	6.23	6.59	1.49	1.51
5419414202954	541941	4202954	UCART1	7.29	7.79	1.62	1.65
5419514202954	541951	4202954	UCART1	8.56	9.24	1.78	1.80
5419614202954	541961	4202954	UCART1	10.11	11.04	1.96	1.99
5419714202954	541971	4202954	UCART1	11.89	13.18	2.17	2.20
5419814202954	541981	4202954	UCART1	13.89	15.68	2.40	2.45
5419914202954	541991	4202954	UCART1	16.09	18.58	2.68	2.74
5420014202954	542001	4202954	UCART1	18.21	21.58	3.00	3.08
5420114202954	542011	4202954	UCART1	19.91	24.23	3.39	3.49
5420214202954	542021	4202954	UCART1	21.00	26.26	3.85	3.98
5420314202954	542031	4202954	UCART1	21.56	27.54	4.41	4.59
5420414202954	542041	4202954	UCART1	21.63	28.04	5.11	5.36
5420514202954	542051	4202954	UCART1	21.02	27.38	5.97	6.33
5420614202954	542061	4202954	UCART1	19.92	25.92	7.07	7.63
5420714202954	542071	4202954	UCART1	18.43	23.88	8.52	9.45
5420814202954	542081	4202954	UCART1	16.95	21.86	10.68	12.34
5420914202954	542091	4202954	UCART1	15.25	19.51	13.76	17.05
5421014202954	542101	4202954	UCART1	13.49	17.03	18.58	25.99
5421114202954	542111	4202954	UCART1	11.88	14.66	13.01	16.86
5421214202954	542121	4202954	UCART1	10.40	12.51	14.36	19.66
5421314202954	542131	4202954	UCART1	9.04	10.50	14.11	19.31
5421414202954	542141	4202954	UCART1	7.82	8.79	15.17	20.53
5421514202954	542151	4202954	RESIDENT	6.77	7.42	14.22	18.38
5421614202954	542161	4202954	RESIDENT	5.89	6.35	11.10	13.27
5421714202954	542171	4202954	RESIDENT	5.15	5.49	8.95	10.22
5421814202954	542181	4202954	RESIDENT	4.52	4.79	7.37	8.18
5421914202954	542191	4202954	RESIDENT	4.00	4.22	6.20	6.73
5422014202954	542201	4202954	RESIDENT	3.56	3.75	5.30	5.67
5422114202954	542211	4202954	RESIDENT	3.18	3.34	4.57	4.84
5422214202954	542221	4202954	RESIDENT	2.84	2.99	3.97	4.17
5422314202954	542231	4202954	RESIDENT	2.56	2.69	3.49	3.63
5422414202954	542241	4202954	RESIDENT	2.31	2.42	3.09	3.20
5422514202954	542251	4202954	RESIDENT	2.09	2.19	2.75	2.83
5422614202954	542261	4202954	RESIDENT	1.90	1.98	2.46	2.52
5422714202954	542271	4202954	RESIDENT	1.73	1.80	2.22	2.26
5422814202954	542281	4202954	UCART1	1.58	1.64	2.00	2.04
5422914202954	542291	4202954	UCART1	1.45	1.49	1.82	1.85
5423014202954	542301	4202954	UCART1	1.33	1.36	1.66	1.68
5423114202954	542311	4202954	RESIDENT	1.22	1.25	1.52	1.54
5423214202954	542321	4202954	RESIDENT	1.13	1.15	1.40	1.41
5423314202954	542331	4202954	UCART1	1.04	1.06	1.29	1.30
5423414202954	542341	4202954	UCART1	0.97	0.97	1.19	1.20
5423514202954	542351	4202954	UCART1	0.90	0.90	1.10	1.11

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5423614202954	542361	4202954	RESIDENT	0.83	0.83	1.03	1.03
5423714202954	542371	4202954	RESIDENT	0.78	0.77	0.95	0.96
5423814202954	542381	4202954	UCART1	0.72	0.72	0.89	0.89
5423914202954	542391	4202954	UCART1	0.67	0.67	0.83	0.83
5424014202954	542401	4202954	UCART1	0.63	0.62	0.77	0.78
5417214202964	541721	4202964	UCART1	0.45	0.38	0.34	0.34
5417314202964	541731	4202964	UCART1	0.50	0.42	0.36	0.36
5417414202964	541741	4202964	UCART1	0.54	0.46	0.38	0.38
5417514202964	541751	4202964	UCART1	0.60	0.51	0.40	0.40
5417614202964	541761	4202964	UCART1	0.66	0.57	0.43	0.43
5417714202964	541771	4202964	UCART1	0.74	0.64	0.46	0.46
5417814202964	541781	4202964	UCART1	0.83	0.72	0.49	0.49
5417914202964	541791	4202964	UCART1	0.92	0.81	0.52	0.52
5418014202964	541801	4202964	UCART1	1.04	0.93	0.56	0.56
5418114202964	541811	4202964	UCART1	1.17	1.07	0.60	0.60
5418214202964	541821	4202964	UCART1	1.33	1.23	0.64	0.64
5418314202964	541831	4202964	UCART1	1.51	1.42	0.68	0.69
5418414202964	541841	4202964	UCART1	1.72	1.64	0.73	0.74
5418514202964	541851	4202964	UCART1	1.96	1.91	0.79	0.79
5418614202964	541861	4202964	UCART1	2.24	2.23	0.85	0.86
5418714202964	541871	4202964	UCART1	2.57	2.59	0.91	0.92
5418814202964	541881	4202964	UCART1	2.96	3.02	0.98	1.00
5418914202964	541891	4202964	UCART1	3.41	3.52	1.06	1.08
5419014202964	541901	4202964	UCART1	3.92	4.09	1.15	1.16
5419114202964	541911	4202964	UCART1	4.53	4.76	1.25	1.26
5419214202964	541921	4202964	UCART1	5.23	5.56	1.35	1.37
5419314202964	541931	4202964	UCART1	6.07	6.50	1.47	1.49
5419414202964	541941	4202964	UCART1	7.02	7.59	1.61	1.63
5419514202964	541951	4202964	UCART1	8.12	8.86	1.76	1.78
5419614202964	541961	4202964	UCART1	9.41	10.36	1.94	1.96
5419714202964	541971	4202964	UCART1	10.81	12.02	2.14	2.17
5419814202964	541981	4202964	UCART1	12.31	13.83	2.37	2.41
5419914202964	541991	4202964	UCART1	13.81	15.68	2.63	2.69
5420014202964	542001	4202964	UCART1	15.21	17.44	2.95	3.02
5420114202964	542011	4202964	UCART1	16.29	18.86	3.32	3.42
5420214202964	542021	4202964	UCART1	16.89	19.84	3.76	3.88
5420314202964	542031	4202964	UCART1	17.21	20.47	4.30	4.47
5420414202964	542041	4202964	UCART1	17.20	20.73	4.97	5.21
5420514202964	542051	4202964	UCART1	16.67	20.29	5.78	6.12
5420614202964	542061	4202964	UCART1	15.88	19.42	6.82	7.34
5420714202964	542071	4202964	UCART1	14.83	18.14	8.17	9.02
5420814202964	542081	4202964	UCART1	13.89	17.00	10.23	11.71
5420914202964	542091	4202964	UCART1	12.73	15.56	13.09	15.96
5421014202964	542101	4202964	UCART1	11.49	13.97	17.49	23.78
5421114202964	542111	4202964	UCART1	10.30	12.36	13.46	17.43
5421214202964	542121	4202964	UCART1	9.18	10.86	14.25	19.03
5421314202964	542131	4202964	UCART1	8.12	9.39	13.69	18.08
5421414202964	542141	4202964	UCART1	7.12	8.01	16.24	23.18
5421514202964	542151	4202964	UCART1	6.24	6.84	14.82	19.49
5421614202964	542161	4202964	UCART1	5.48	5.89	11.41	13.80
5421714202964	542171	4202964	UCART1	4.84	5.14	9.14	10.51
5421814202964	542181	4202964	UCART1	4.29	4.53	7.51	8.37

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421914202964	542191	4202964	RESIDENT	3.82	4.02	6.30	6.87
5422014202964	542201	4202964	RESIDENT	3.43	3.60	5.38	5.77
5422114202964	542211	4202964	RESIDENT	3.08	3.24	4.63	4.91
5422214202964	542221	4202964	RESIDENT	2.77	2.92	4.02	4.22
5422314202964	542231	4202964	RESIDENT	2.51	2.64	3.53	3.67
5422414202964	542241	4202964	RESIDENT	2.27	2.39	3.11	3.22
5422514202964	542251	4202964	RESIDENT	2.07	2.17	2.77	2.85
5422614202964	542261	4202964	RESIDENT	1.88	1.98	2.48	2.54
5422714202964	542271	4202964	RESIDENT	1.72	1.81	2.23	2.28
5422814202964	542281	4202964	UCART1	1.58	1.65	2.02	2.05
5422914202964	542291	4202964	UCART1	1.45	1.51	1.83	1.86
5423014202964	542301	4202964	UCART1	1.33	1.38	1.67	1.69
5423114202964	542311	4202964	RESIDENT	1.23	1.27	1.53	1.55
5423214202964	542321	4202964	UCART1	1.14	1.16	1.40	1.42
5423314202964	542331	4202964	UCART1	1.05	1.07	1.29	1.31
5423414202964	542341	4202964	UCART1	0.98	0.99	1.20	1.21
5423514202964	542351	4202964	RESIDENT	0.91	0.92	1.11	1.12
5423614202964	542361	4202964	RESIDENT	0.84	0.85	1.03	1.03
5423714202964	542371	4202964	RESIDENT	0.78	0.79	0.95	0.96
5423814202964	542381	4202964	RESIDENT	0.73	0.73	0.88	0.89
5423914202964	542391	4202964	UCART1	0.68	0.68	0.82	0.83
5417214202974	541721	4202974	UCART1	0.47	0.40	0.34	0.34
5417314202974	541731	4202974	UCART1	0.52	0.44	0.36	0.36
5417414202974	541741	4202974	UCART1	0.57	0.49	0.38	0.38
5417514202974	541751	4202974	UCART1	0.63	0.54	0.40	0.41
5417614202974	541761	4202974	UCART1	0.70	0.61	0.43	0.43
5417714202974	541771	4202974	UCART1	0.78	0.68	0.46	0.46
5417814202974	541781	4202974	UCART1	0.87	0.77	0.49	0.49
5417914202974	541791	4202974	UCART1	0.97	0.87	0.52	0.52
5418014202974	541801	4202974	UCART1	1.09	1.00	0.56	0.56
5418114202974	541811	4202974	UCART1	1.23	1.14	0.60	0.60
5418214202974	541821	4202974	UCART1	1.39	1.32	0.64	0.64
5418314202974	541831	4202974	UCART1	1.57	1.52	0.68	0.69
5418414202974	541841	4202974	UCART1	1.78	1.75	0.73	0.74
5418514202974	541851	4202974	UCART1	2.02	2.02	0.79	0.79
5418614202974	541861	4202974	UCART1	2.30	2.33	0.84	0.85
5418714202974	541871	4202974	UCART1	2.62	2.69	0.91	0.92
5418814202974	541881	4202974	UCART1	2.98	3.10	0.98	0.99
5418914202974	541891	4202974	UCART1	3.41	3.58	1.06	1.07
5419014202974	541901	4202974	UCART1	3.90	4.13	1.14	1.16
5419114202974	541911	4202974	UCART1	4.46	4.75	1.24	1.25
5419214202974	541921	4202974	UCART1	5.10	5.49	1.34	1.36
5419314202974	541931	4202974	UCART1	5.85	6.34	1.46	1.48
5419414202974	541941	4202974	UCART1	6.67	7.28	1.59	1.61
5419514202974	541951	4202974	UCART1	7.60	8.36	1.74	1.76
5419614202974	541961	4202974	UCART1	8.63	9.54	1.91	1.94
5419714202974	541971	4202974	UCART1	9.72	10.80	2.11	2.14
5419814202974	541981	4202974	UCART1	10.80	12.04	2.33	2.37
5419914202974	541991	4202974	UCART1	11.81	13.20	2.59	2.64
5420014202974	542001	4202974	UCART1	12.68	14.19	2.89	2.96
5420114202974	542011	4202974	UCART1	13.41	15.03	3.26	3.35
5420214202974	542021	4202974	UCART1	13.74	15.51	3.68	3.80

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420314202974	542031	4202974	UCART1	13.90	15.82	4.20	4.36
5420414202974	542041	4202974	UCART1	13.81	15.86	4.84	5.06
5420514202974	542051	4202974	UCART1	13.43	15.61	5.62	5.93
5420614202974	542061	4202974	UCART1	12.88	15.10	6.61	7.09
5420714202974	542071	4202974	UCART1	12.15	14.31	7.90	8.67
5420814202974	542081	4202974	UCART1	11.53	13.66	9.83	11.17
5420914202974	542091	4202974	UCART1	10.72	12.73	12.49	15.02
5421014202974	542101	4202974	UCART1	9.84	11.68	16.53	21.92
5421114202974	542111	4202974	UCART1	8.95	10.53	12.35	15.61
5421214202974	542121	4202974	UCART1	8.13	9.47	14.11	19.13
5421314202974	542131	4202974	UCART1	7.27	8.37	14.48	20.10
5421414202974	542141	4202974	UCART1	6.47	7.29	16.27	22.70
5421514202974	542151	4202974	UCART1	5.72	6.29	15.39	20.58
5421614202974	542161	4202974	UCART1	5.08	5.46	11.74	14.35
5421714202974	542171	4202974	RESIDENT	4.52	4.79	9.33	10.80
5421814202974	542181	4202974	RESIDENT	4.04	4.25	7.64	8.56
5421914202974	542191	4202974	RESIDENT	3.63	3.81	6.40	7.00
5422014202974	542201	4202974	RESIDENT	3.28	3.44	5.45	5.86
5422114202974	542211	4202974	RESIDENT	2.97	3.11	4.69	4.98
5422214202974	542221	4202974	RESIDENT	2.69	2.82	4.06	4.27
5422314202974	542231	4202974	RESIDENT	2.44	2.57	3.56	3.71
5422414202974	542241	4202974	RESIDENT	2.22	2.35	3.14	3.26
5422514202974	542251	4202974	RESIDENT	2.03	2.14	2.79	2.88
5422614202974	542261	4202974	RESIDENT	1.86	1.96	2.50	2.56
5422714202974	542271	4202974	RESIDENT	1.71	1.80	2.25	2.30
5422814202974	542281	4202974	UCART1	1.57	1.65	2.03	2.07
5422914202974	542291	4202974	UCART1	1.45	1.52	1.84	1.87
5423014202974	542301	4202974	UCART1	1.33	1.39	1.68	1.70
5423114202974	542311	4202974	UCART1	1.23	1.28	1.54	1.56
5423214202974	542321	4202974	UCART1	1.14	1.18	1.41	1.43
5423314202974	542331	4202974	UCART1	1.06	1.09	1.30	1.31
5423414202974	542341	4202974	RESIDENT	0.98	1.00	1.20	1.21
5423514202974	542351	4202974	RESIDENT	0.91	0.93	1.11	1.12
5423614202974	542361	4202974	RESIDENT	0.85	0.86	1.03	1.04
5423714202974	542371	4202974	RESIDENT	0.79	0.80	0.95	0.96
5423814202974	542381	4202974	RESIDENT	0.73	0.74	0.88	0.89
5423914202974	542391	4202974	UCART1	0.68	0.69	0.82	0.83
5417214202984	541721	4202984	UCART1	0.49	0.43	0.34	0.34
5417314202984	541731	4202984	UCART1	0.54	0.47	0.36	0.36
5417414202984	541741	4202984	UCART1	0.60	0.52	0.38	0.38
5417514202984	541751	4202984	UCART1	0.66	0.58	0.41	0.41
5417614202984	541761	4202984	UCART1	0.73	0.65	0.43	0.43
5417714202984	541771	4202984	UCART1	0.82	0.73	0.46	0.46
5417814202984	541781	4202984	UCART1	0.91	0.82	0.49	0.49
5417914202984	541791	4202984	UCART1	1.01	0.94	0.52	0.52
5418014202984	541801	4202984	UCART1	1.13	1.07	0.56	0.56
5418114202984	541811	4202984	UCART1	1.27	1.22	0.59	0.60
5418214202984	541821	4202984	UCART1	1.44	1.40	0.64	0.64
5418314202984	541831	4202984	UCART1	1.62	1.60	0.68	0.69
5418414202984	541841	4202984	UCART1	1.83	1.84	0.73	0.74
5418514202984	541851	4202984	UCART1	2.07	2.11	0.78	0.79
5418614202984	541861	4202984	UCART1	2.32	2.40	0.84	0.85

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418714202984	541871	4202984	UCART1	2.63	2.75	0.90	0.91
5418814202984	541881	4202984	UCART1	2.98	3.15	0.97	0.98
5418914202984	541891	4202984	UCART1	3.38	3.60	1.05	1.06
5419014202984	541901	4202984	UCART1	3.84	4.11	1.13	1.15
5419114202984	541911	4202984	UCART1	4.34	4.69	1.22	1.24
5419214202984	541921	4202984	UCART1	4.92	5.35	1.33	1.34
5419314202984	541931	4202984	UCART1	5.57	6.09	1.44	1.46
5419414202984	541941	4202984	UCART1	6.26	6.89	1.57	1.59
5419514202984	541951	4202984	UCART1	7.03	7.76	1.72	1.74
5419614202984	541961	4202984	UCART1	7.81	8.64	1.88	1.91
5419714202984	541971	4202984	UCART1	8.67	9.58	2.08	2.11
5419814202984	541981	4202984	UCART1	9.43	10.41	2.30	2.34
5419914202984	541991	4202984	UCART1	10.11	11.14	2.55	2.60
5420014202984	542001	4202984	UCART1	10.67	11.71	2.84	2.91
5420114202984	542011	4202984	UCART1	11.14	12.19	3.21	3.29
5420214202984	542021	4202984	UCART1	11.34	12.46	3.62	3.73
5420314202984	542031	4202984	UCART1	11.41	12.61	4.12	4.27
5420414202984	542041	4202984	UCART1	11.30	12.56	4.73	4.94
5420514202984	542051	4202984	UCART1	11.04	12.40	5.49	5.79
5420614202984	542061	4202984	UCART1	10.66	12.11	6.45	6.90
5420714202984	542071	4202984	UCART1	10.15	11.64	7.69	8.40
5420814202984	542081	4202984	UCART1	9.72	11.25	9.52	10.74
5420914202984	542091	4202984	UCART1	9.20	10.72	12.11	14.38
5421014202984	542101	4202984	UCART1	8.54	9.97	15.84	20.61
5421114202984	542111	4202984	UCART1	7.87	9.14	16.20	22.31
5421214202984	542121	4202984	UCART1	7.21	8.31	14.08	18.64
5421314202984	542131	4202984	UCART1	6.54	7.48	13.91	18.49
5421414202984	542141	4202984	UCART1	5.89	6.65	12.61	16.25
5421514202984	542151	4202984	UCART1	5.26	5.81	16.10	21.98
5421614202984	542161	4202984	UCART1	4.71	5.08	12.14	15.03
5421714202984	542171	4202984	RESIDENT	4.22	4.47	9.56	11.15
5421814202984	542181	4202984	RESIDENT	3.80	3.98	7.79	8.76
5421914202984	542191	4202984	RESIDENT	3.44	3.59	6.50	7.13
5422014202984	542201	4202984	RESIDENT	3.12	3.25	5.52	5.94
5422114202984	542211	4202984	RESIDENT	2.84	2.96	4.74	5.04
5422214202984	542221	4202984	RESIDENT	2.58	2.70	4.10	4.32
5422314202984	542231	4202984	RESIDENT	2.36	2.48	3.58	3.74
5422414202984	542241	4202984	RESIDENT	2.16	2.28	3.17	3.29
5422514202984	542251	4202984	RESIDENT	1.99	2.10	2.82	2.91
5422614202984	542261	4202984	RESIDENT	1.83	1.93	2.52	2.59
5422714202984	542271	4202984	RESIDENT	1.68	1.78	2.26	2.31
5422814202984	542281	4202984	RESIDENT	1.55	1.64	2.04	2.08
5422914202984	542291	4202984	UCART1	1.43	1.52	1.85	1.89
5423014202984	542301	4202984	UCART1	1.32	1.40	1.69	1.71
5423114202984	542311	4202984	UCART1	1.23	1.29	1.54	1.56
5423214202984	542321	4202984	UCART1	1.14	1.19	1.42	1.43
5423314202984	542331	4202984	UCART1	1.06	1.10	1.30	1.31
5423414202984	542341	4202984	UCART1	0.98	1.02	1.20	1.21
5423514202984	542351	4202984	RESIDENT	0.91	0.94	1.11	1.12
5423614202984	542361	4202984	RESIDENT	0.85	0.87	1.03	1.04
5423714202984	542371	4202984	RESIDENT	0.79	0.81	0.95	0.96
5423814202984	542381	4202984	RESIDENT	0.74	0.75	0.88	0.88

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5423914202984	542391	4202984	RESIDENT	0.68	0.69	0.81	0.82
5417214202994	541721	4202994	UCART1	0.52	0.45	0.34	0.34
5417314202994	541731	4202994	UCART1	0.57	0.50	0.36	0.36
5417414202994	541741	4202994	UCART1	0.63	0.55	0.38	0.39
5417514202994	541751	4202994	UCART1	0.69	0.62	0.41	0.41
5417614202994	541761	4202994	UCART1	0.76	0.69	0.43	0.43
5417714202994	541771	4202994	UCART1	0.85	0.77	0.46	0.46
5417814202994	541781	4202994	UCART1	0.94	0.88	0.49	0.49
5417914202994	541791	4202994	UCART1	1.05	1.00	0.52	0.52
5418014202994	541801	4202994	UCART1	1.17	1.13	0.55	0.56
5418114202994	541811	4202994	UCART1	1.31	1.29	0.59	0.60
5418214202994	541821	4202994	UCART1	1.47	1.47	0.63	0.64
5418314202994	541831	4202994	UCART1	1.65	1.67	0.68	0.68
5418414202994	541841	4202994	UCART1	1.86	1.91	0.73	0.74
5418514202994	541851	4202994	UCART1	2.09	2.18	0.78	0.79
5418614202994	541861	4202994	UCART1	2.34	2.46	0.83	0.84
5418714202994	541871	4202994	UCART1	2.63	2.79	0.90	0.91
5418814202994	541881	4202994	UCART1	2.96	3.17	0.97	0.98
5418914202994	541891	4202994	UCART1	3.33	3.59	1.04	1.05
5419014202994	541901	4202994	UCART1	3.74	4.05	1.12	1.14
5419114202994	541911	4202994	UCART1	4.20	4.58	1.21	1.23
5419214202994	541921	4202994	UCART1	4.70	5.15	1.31	1.33
5419314202994	541931	4202994	UCART1	5.24	5.78	1.43	1.44
5419414202994	541941	4202994	UCART1	5.82	6.43	1.55	1.57
5419514202994	541951	4202994	UCART1	6.43	7.10	1.70	1.72
5419614202994	541961	4202994	UCART1	7.04	7.75	1.86	1.88
5419714202994	541971	4202994	UCART1	7.68	8.43	2.05	2.08
5419814202994	541981	4202994	RESIDENT	8.21	8.98	2.26	2.30
5419914202994	541991	4202994	RESIDENT	8.68	9.44	2.51	2.56
5420014202994	542001	4202994	RESIDENT	9.07	9.80	2.80	2.86
5420114202994	542011	4202994	UCART1	9.33	10.04	3.14	3.22
5420214202994	542021	4202994	UCART1	9.50	10.23	3.56	3.66
5420314202994	542031	4202994	UCART1	9.50	10.29	4.04	4.19
5420414202994	542041	4202994	UCART1	9.38	10.20	4.63	4.83
5420514202994	542051	4202994	UCART1	9.21	10.09	5.37	5.65
5420614202994	542061	4202994	UCART1	8.98	9.96	6.33	6.75
5420714202994	542071	4202994	UCART1	8.63	9.69	7.54	8.20
5420814202994	542081	4202994	UCART1	8.29	9.42	9.24	10.37
5420914202994	542091	4202994	UCART1	7.96	9.14	11.77	13.83
5421014202994	542101	4202994	UCART1	7.47	8.62	15.26	19.50
5421114202994	542111	4202994	UCART1	6.96	8.00	16.62	22.63
5421214202994	542121	4202994	UCART1	6.43	7.35	13.83	18.49
5421314202994	542131	4202994	UCART1	5.90	6.71	14.74	20.69
5421414202994	542141	4202994	UCART1	5.38	6.06	17.43	25.29
5421514202994	542151	4202994	UCART1	4.85	5.37	16.88	23.63
5421614202994	542161	4202994	UCART1	4.38	4.74	12.52	15.70
5421714202994	542171	4202994	UCART1	3.96	4.20	9.81	11.52
5421814202994	542181	4202994	RESIDENT	3.58	3.74	7.93	8.94
5421914202994	542191	4202994	RESIDENT	3.25	3.37	6.59	7.24
5422014202994	542201	4202994	RESIDENT	2.96	3.06	5.58	6.02
5422114202994	542211	4202994	RESIDENT	2.71	2.80	4.78	5.09
5422214202994	542221	4202994	RESIDENT	2.48	2.57	4.14	4.36

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5422314202994	542231	4202994	RESIDENT	2.27	2.37	3.61	3.78
5422414202994	542241	4202994	RESIDENT	2.09	2.19	3.19	3.31
5422514202994	542251	4202994	RESIDENT	1.93	2.03	2.83	2.93
5422614202994	542261	4202994	RESIDENT	1.78	1.88	2.53	2.60
5422714202994	542271	4202994	UCART1	1.65	1.74	2.27	2.33
5422814202994	542281	4202994	UCART1	1.52	1.62	2.05	2.10
5422914202994	542291	4202994	UCART1	1.41	1.50	1.86	1.89
5423014202994	542301	4202994	UCART1	1.31	1.39	1.69	1.72
5423114202994	542311	4202994	UCART1	1.22	1.29	1.55	1.57
5423214202994	542321	4202994	UCART1	1.13	1.19	1.42	1.43
5423314202994	542331	4202994	UCART1	1.05	1.11	1.30	1.31
5423414202994	542341	4202994	UCART1	0.98	1.03	1.20	1.21
5423514202994	542351	4202994	UCART1	0.91	0.95	1.11	1.12
5423614202994	542361	4202994	RESIDENT	0.85	0.88	1.03	1.04
5423714202994	542371	4202994	RESIDENT	0.80	0.82	0.95	0.96
5423814202994	542381	4202994	RESIDENT	0.74	0.76	0.88	0.89
5423914202994	542391	4202994	RESIDENT	0.68	0.71	0.81	0.82
5417314203004	541731	4203004	UCART1	0.59	0.52	0.36	0.36
5417414203004	541741	4203004	UCART1	0.65	0.58	0.38	0.39
5417514203004	541751	4203004	UCART1	0.72	0.65	0.40	0.41
5417614203004	541761	4203004	UCART1	0.79	0.73	0.43	0.43
5417714203004	541771	4203004	UCART1	0.87	0.82	0.45	0.46
5417814203004	541781	4203004	UCART1	0.97	0.93	0.48	0.49
5417914203004	541791	4203004	UCART1	1.08	1.05	0.52	0.52
5418014203004	541801	4203004	UCART1	1.21	1.19	0.55	0.56
5418114203004	541811	4203004	UCART1	1.34	1.35	0.59	0.59
5418214203004	541821	4203004	UCART1	1.50	1.53	0.63	0.64
5418314203004	541831	4203004	UCART1	1.68	1.73	0.67	0.68
5418414203004	541841	4203004	UCART1	1.88	1.97	0.73	0.73
5418514203004	541851	4203004	UCART1	2.10	2.23	0.78	0.79
5418614203004	541861	4203004	RESIDENT	2.34	2.50	0.83	0.84
5418714203004	541871	4203004	RESIDENT	2.61	2.81	0.89	0.90
5418814203004	541881	4203004	RESIDENT	2.91	3.15	0.96	0.97
5418914203004	541891	4203004	UCART1	3.24	3.53	1.03	1.04
5419014203004	541901	4203004	UCART1	3.62	3.96	1.11	1.13
5419114203004	541911	4203004	UCART1	4.02	4.42	1.20	1.22
5419214203004	541921	4203004	UCART1	4.44	4.91	1.30	1.32
5419314203004	541931	4203004	UCART1	4.90	5.41	1.41	1.43
5419414203004	541941	4203004	UCART1	5.37	5.93	1.54	1.55
5419514203004	541951	4203004	UCART1	5.85	6.43	1.68	1.70
5419614203004	541961	4203004	UCART1	6.34	6.93	1.84	1.86
5419714203004	541971	4203004	UCART1	6.79	7.40	2.02	2.05
5419814203004	541981	4203004	RESIDENT	7.17	7.75	2.23	2.26
5419914203004	541991	4203004	RESIDENT	7.50	8.05	2.47	2.51
5420014203004	542001	4203004	RESIDENT	7.76	8.28	2.76	2.81
5420114203004	542011	4203004	UCART1	7.93	8.41	3.09	3.17
5420214203004	542021	4203004	UCART1	8.06	8.54	3.50	3.60
5420314203004	542031	4203004	UCART1	8.02	8.55	3.97	4.11
5420414203004	542041	4203004	UCART1	7.92	8.47	4.54	4.73
5420514203004	542051	4203004	UCART1	7.81	8.39	5.28	5.55
5420614203004	542061	4203004	UCART1	7.67	8.34	6.24	6.63
5420714203004	542071	4203004	UCART1	7.45	8.22	7.45	8.07

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420814203004	542081	4203004	UCART1	7.16	8.01	9.05	10.09
5420914203004	542091	4203004	RESIDENT	6.91	7.83	11.42	13.31
5421014203004	542101	4203004	RESIDENT	6.56	7.49	14.76	18.55
5421114203004	542111	4203004	RESIDENT	6.16	7.03	15.39	20.46
5421214203004	542121	4203004	UCART1	5.77	6.56	14.17	18.72
5421314203004	542131	4203004	UCART1	5.33	6.04	14.15	18.91
5421414203004	542141	4203004	UCART1	4.90	5.52	12.80	16.61
5421514203004	542151	4203004	UCART1	4.48	4.98	17.59	25.27
5421614203004	542161	4203004	UCART1	4.08	4.45	12.93	16.46
5421714203004	542171	4203004	UCART1	3.71	3.96	10.04	11.87
5421814203004	542181	4203004	UCART1	3.37	3.53	8.07	9.14
5421914203004	542191	4203004	UCART1	3.08	3.18	6.69	7.36
5422014203004	542201	4203004	UCART1	2.81	2.89	5.64	6.09
5422114203004	542211	4203004	UCART1	2.58	2.65	4.83	5.14
5422214203004	542221	4203004	UCART1	2.37	2.44	4.18	4.40
5422314203004	542231	4203004	UCART1	2.18	2.26	3.65	3.81
5422414203004	542241	4203004	UCART1	2.01	2.09	3.21	3.33
5422514203004	542251	4203004	UCART1	1.86	1.95	2.84	2.94
5422614203004	542261	4203004	UCART1	1.72	1.81	2.54	2.61
5422714203004	542271	4203004	UCART1	1.60	1.69	2.28	2.34
5422814203004	542281	4203004	UCART1	1.49	1.58	2.06	2.10
5422914203004	542291	4203004	UCART1	1.39	1.47	1.87	1.90
5423014203004	542301	4203004	UCART1	1.29	1.37	1.70	1.73
5423114203004	542311	4203004	UCART1	1.20	1.28	1.55	1.57
5423214203004	542321	4203004	RESIDENT	1.12	1.19	1.42	1.43
5423314203004	542331	4203004	RESIDENT	1.04	1.11	1.30	1.32
5423414203004	542341	4203004	RESIDENT	0.97	1.03	1.20	1.21
5423514203004	542351	4203004	UCART1	0.91	0.96	1.11	1.12
5423614203004	542361	4203004	UCART1	0.85	0.89	1.03	1.04
5423714203004	542371	4203004	RESIDENT	0.80	0.83	0.95	0.96
5423814203004	542381	4203004	RESIDENT	0.74	0.77	0.88	0.89
5423914203004	542391	4203004	RESIDENT	0.69	0.71	0.81	0.82
5417314203014	541731	4203014	UCART1	0.60	0.55	0.36	0.36
5417414203014	541741	4203014	UCART1	0.67	0.62	0.38	0.38
5417514203014	541751	4203014	UCART1	0.73	0.69	0.40	0.41
5417614203014	541761	4203014	UCART1	0.81	0.77	0.43	0.43
5417714203014	541771	4203014	UCART1	0.89	0.87	0.45	0.46
5417814203014	541781	4203014	UCART1	1.00	0.98	0.48	0.49
5417914203014	541791	4203014	UCART1	1.11	1.11	0.51	0.52
5418014203014	541801	4203014	UCART1	1.24	1.25	0.55	0.55
5418114203014	541811	4203014	UCART1	1.37	1.41	0.59	0.59
5418214203014	541821	4203014	UCART1	1.52	1.59	0.63	0.63
5418314203014	541831	4203014	UCART1	1.69	1.78	0.67	0.68
5418414203014	541841	4203014	UCART1	1.89	2.01	0.72	0.73
5418514203014	541851	4203014	UCART1	2.10	2.25	0.77	0.78
5418614203014	541861	4203014	RESIDENT	2.32	2.51	0.83	0.84
5418714203014	541871	4203014	RESIDENT	2.56	2.79	0.89	0.90
5418814203014	541881	4203014	RESIDENT	2.84	3.11	0.95	0.96
5418914203014	541891	4203014	RESIDENT	3.14	3.45	1.03	1.04
5419014203014	541901	4203014	RESIDENT	3.47	3.83	1.11	1.12
5419114203014	541911	4203014	UCART1	3.81	4.22	1.19	1.21
5419214203014	541921	4203014	UCART1	4.18	4.62	1.29	1.30

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419314203014	541931	4203014	UCART1	4.56	5.03	1.40	1.41
5419414203014	541941	4203014	UCART1	4.95	5.43	1.52	1.54
5419514203014	541951	4203014	UCART1	5.31	5.80	1.65	1.67
5419614203014	541961	4203014	UCART1	5.68	6.17	1.81	1.84
5419714203014	541971	4203014	UCART1	6.02	6.49	1.99	2.02
5419814203014	541981	4203014	RESIDENT	6.30	6.75	2.20	2.23
5419914203014	541991	4203014	RESIDENT	6.52	6.93	2.43	2.48
5420014203014	542001	4203014	RESIDENT	6.70	7.07	2.71	2.77
5420114203014	542011	4203014	UCART1	6.83	7.16	3.05	3.12
5420214203014	542021	4203014	UCART1	6.90	7.23	3.45	3.54
5420314203014	542031	4203014	UCART1	6.88	7.24	3.91	4.04
5420414203014	542041	4203014	UCART1	6.83	7.22	4.50	4.68
5420514203014	542051	4203014	UCART1	6.75	7.16	5.23	5.49
5420614203014	542061	4203014	UCART1	6.62	7.09	6.15	6.53
5420714203014	542071	4203014	UCART1	6.47	7.03	7.36	7.95
5420814203014	542081	4203014	UCART1	6.27	6.92	8.94	9.93
5420914203014	542091	4203014	RESIDENT	6.06	6.79	11.20	12.97
5421014203014	542101	4203014	RESIDENT	5.79	6.55	14.37	17.87
5421114203014	542111	4203014	RESIDENT	5.49	6.22	19.34	27.14
5421214203014	542121	4203014	UCART1	5.17	5.84	14.12	19.07
5421314203014	542131	4203014	UCART1	4.84	5.45	14.97	21.15
5421414203014	542141	4203014	UCART1	4.49	5.05	17.88	26.22
5421514203014	542151	4203014	UCART1	4.16	4.63	14.06	18.76
5421614203014	542161	4203014	UCART1	3.82	4.19	13.27	17.08
5421714203014	542171	4203014	UCART1	3.49	3.75	10.23	12.14
5421814203014	542181	4203014	UCART1	3.19	3.36	8.21	9.31
5421914203014	542191	4203014	UCART1	2.91	3.01	6.75	7.44
5422014203014	542201	4203014	UCART1	2.66	2.73	5.67	6.13
5422114203014	542211	4203014	UCART1	2.45	2.50	4.85	5.17
5422214203014	542221	4203014	UCART1	2.26	2.30	4.19	4.42
5422314203014	542231	4203014	UCART1	2.08	2.13	3.66	3.83
5422414203014	542241	4203014	RESIDENT	1.93	1.99	3.22	3.35
5422514203014	542251	4203014	RESIDENT	1.79	1.86	2.85	2.95
5422614203014	542261	4203014	RESIDENT	1.66	1.74	2.54	2.62
5422714203014	542271	4203014	RESIDENT	1.55	1.62	2.28	2.34
5422814203014	542281	4203014	RESIDENT	1.44	1.53	2.06	2.10
5422914203014	542291	4203014	UCART1	1.35	1.43	1.87	1.91
5423014203014	542301	4203014	UCART1	1.26	1.34	1.70	1.73
5423114203014	542311	4203014	UCART1	1.18	1.26	1.55	1.57
5423214203014	542321	4203014	RESIDENT	1.10	1.18	1.42	1.44
5423314203014	542331	4203014	RESIDENT	1.03	1.10	1.30	1.32
5423414203014	542341	4203014	RESIDENT	0.96	1.03	1.20	1.21
5423514203014	542351	4203014	UCART1	0.91	0.96	1.11	1.12
5423614203014	542361	4203014	UCART1	0.85	0.90	1.03	1.04
5423714203014	542371	4203014	RESIDENT	0.79	0.84	0.95	0.96
5423814203014	542381	4203014	RESIDENT	0.74	0.78	0.88	0.89
5417314203024	541731	4203024	UCART1	0.62	0.58	0.36	0.36
5417414203024	541741	4203024	UCART1	0.69	0.65	0.38	0.38
5417514203024	541751	4203024	UCART1	0.76	0.73	0.40	0.41
5417614203024	541761	4203024	UCART1	0.83	0.81	0.42	0.43
5417714203024	541771	4203024	UCART1	0.92	0.91	0.45	0.46
5417814203024	541781	4203024	UCART1	1.02	1.03	0.48	0.49

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5417914203024	541791	4203024	UCART1	1.14	1.16	0.51	0.52
5418014203024	541801	4203024	UCART1	1.26	1.30	0.55	0.55
5418114203024	541811	4203024	UCART1	1.39	1.45	0.58	0.59
5418214203024	541821	4203024	UCART1	1.53	1.63	0.62	0.63
5418314203024	541831	4203024	UCART1	1.70	1.81	0.67	0.68
5418414203024	541841	4203024	UCART1	1.88	2.03	0.72	0.73
5418514203024	541851	4203024	UCART1	2.07	2.25	0.77	0.78
5418614203024	541861	4203024	UCART1	2.28	2.49	0.82	0.83
5418714203024	541871	4203024	UCART1	2.51	2.75	0.88	0.89
5418814203024	541881	4203024	UCART1	2.75	3.03	0.95	0.96
5418914203024	541891	4203024	RESIDENT	3.02	3.33	1.02	1.03
5419014203024	541901	4203024	RESIDENT	3.31	3.66	1.10	1.11
5419114203024	541911	4203024	UCART1	3.59	3.97	1.18	1.19
5419214203024	541921	4203024	UCART1	3.90	4.30	1.28	1.29
5419314203024	541931	4203024	UCART1	4.22	4.63	1.38	1.40
5419414203024	541941	4203024	UCART1	4.53	4.95	1.50	1.52
5419514203024	541951	4203024	UCART1	4.81	5.22	1.63	1.65
5419614203024	541961	4203024	UCART1	5.08	5.48	1.78	1.81
5419714203024	541971	4203024	UCART1	5.34	5.71	1.96	1.99
5419814203024	541981	4203024	RESIDENT	5.55	5.89	2.16	2.20
5419914203024	541991	4203024	RESIDENT	5.72	6.02	2.40	2.44
5420014203024	542001	4203024	RESIDENT	5.84	6.11	2.68	2.73
5420114203024	542011	4203024	RESIDENT	5.94	6.17	3.01	3.08
5420214203024	542021	4203024	UCART1	5.97	6.20	3.40	3.49
5420314203024	542031	4203024	UCART1	5.97	6.22	3.86	3.99
5420414203024	542041	4203024	UCART1	5.93	6.21	4.44	4.61
5420514203024	542051	4203024	UCART1	5.87	6.16	5.17	5.41
5420614203024	542061	4203024	UCART1	5.78	6.11	6.08	6.44
5420714203024	542071	4203024	UCART1	5.67	6.07	7.28	7.84
5420814203024	542081	4203024	UCART1	5.54	6.04	8.89	9.83
5420914203024	542091	4203024	UCART1	5.38	5.95	11.10	12.80
5421014203024	542101	4203024	UCART1	5.17	5.80	14.27	17.67
5421114203024	542111	4203024	UCART1	4.93	5.55	19.23	26.97
5421214203024	542121	4203024	UCART1	4.66	5.25	14.03	18.34
5421314203024	542131	4203024	UCART1	4.40	4.94	14.23	19.01
5421414203024	542141	4203024	UCART1	4.12	4.62	12.95	16.92
5421514203024	542151	4203024	UCART1	3.84	4.29	18.25	26.90
5421614203024	542161	4203024	UCART1	3.55	3.92	13.30	17.13
5421714203024	542171	4203024	UCART1	3.27	3.54	10.26	12.21
5421814203024	542181	4203024	RESIDENT	3.00	3.18	8.23	9.34
5421914203024	542191	4203024	RESIDENT	2.75	2.86	6.77	7.47
5422014203024	542201	4203024	UCART1	2.53	2.59	5.70	6.16
5422114203024	542211	4203024	RESIDENT	2.33	2.36	4.86	5.18
5422214203024	542221	4203024	RESIDENT	2.15	2.17	4.19	4.42
5422314203024	542231	4203024	RESIDENT	1.99	2.01	3.65	3.83
5422414203024	542241	4203024	RESIDENT	1.85	1.88	3.22	3.35
5422514203024	542251	4203024	RESIDENT	1.72	1.76	2.85	2.95
5422614203024	542261	4203024	RESIDENT	1.60	1.65	2.54	2.62
5422714203024	542271	4203024	RESIDENT	1.49	1.55	2.28	2.34
5422814203024	542281	4203024	RESIDENT	1.40	1.46	2.06	2.10
5422914203024	542291	4203024	UCART1	1.31	1.38	1.87	1.91
5423014203024	542301	4203024	UCART1	1.23	1.31	1.70	1.73

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5423114203024	542311	4203024	UCART1	1.15	1.23	1.55	1.58
5423214203024	542321	4203024	RESIDENT	1.08	1.16	1.42	1.44
5423314203024	542331	4203024	RESIDENT	1.01	1.09	1.30	1.32
5423414203024	542341	4203024	RESIDENT	0.95	1.02	1.20	1.21
5423514203024	542351	4203024	RESIDENT	0.89	0.96	1.11	1.12
5423614203024	542361	4203024	RESIDENT	0.84	0.90	1.02	1.03
5423714203024	542371	4203024	RESIDENT	0.79	0.84	0.95	0.96
5423814203024	542381	4203024	RESIDENT	0.73	0.78	0.88	0.89
5417314203034	541731	4203034	UCART1	0.64	0.61	0.36	0.36
5417414203034	541741	4203034	UCART1	0.71	0.68	0.38	0.38
5417514203034	541751	4203034	UCART1	0.78	0.76	0.40	0.40
5417614203034	541761	4203034	UCART1	0.86	0.86	0.42	0.43
5417714203034	541771	4203034	UCART1	0.94	0.96	0.45	0.46
5417814203034	541781	4203034	UCART1	1.04	1.07	0.48	0.48
5417914203034	541791	4203034	UCART1	1.15	1.20	0.51	0.52
5418014203034	541801	4203034	UCART1	1.27	1.34	0.55	0.55
5418114203034	541811	4203034	UCART1	1.40	1.49	0.58	0.59
5418214203034	541821	4203034	UCART1	1.54	1.65	0.62	0.63
5418314203034	541831	4203034	UCART1	1.69	1.83	0.67	0.67
5418414203034	541841	4203034	UCART1	1.86	2.03	0.71	0.72
5418514203034	541851	4203034	UCART1	2.04	2.23	0.76	0.77
5418614203034	541861	4203034	UCART1	2.23	2.45	0.82	0.83
5418714203034	541871	4203034	RESIDENT	2.43	2.68	0.87	0.88
5418814203034	541881	4203034	RESIDENT	2.65	2.93	0.94	0.95
5418914203034	541891	4203034	RESIDENT	2.87	3.18	1.01	1.02
5419014203034	541901	4203034	RESIDENT	3.13	3.46	1.08	1.10
5419114203034	541911	4203034	UCART1	3.37	3.72	1.17	1.18
5419214203034	541921	4203034	UCART1	3.63	3.99	1.26	1.28
5419314203034	541931	4203034	UCART1	3.88	4.24	1.37	1.38
5419414203034	541941	4203034	UCART1	4.13	4.48	1.48	1.50
5419514203034	541951	4203034	UCART1	4.36	4.70	1.61	1.63
5419614203034	541961	4203034	UCART1	4.56	4.87	1.76	1.78
5419714203034	541971	4203034	UCART1	4.76	5.04	1.93	1.96
5419814203034	541981	4203034	RESIDENT	4.91	5.17	2.13	2.17
5419914203034	541991	4203034	RESIDENT	5.04	5.27	2.37	2.41
5420014203034	542001	4203034	RESIDENT	5.12	5.32	2.64	2.69
5420114203034	542011	4203034	UCART1	5.19	5.35	2.96	3.03
5420214203034	542021	4203034	UCART1	5.22	5.37	3.35	3.44
5420314203034	542031	4203034	UCART1	5.22	5.39	3.82	3.93
5420414203034	542041	4203034	UCART1	5.20	5.40	4.39	4.56
5420514203034	542051	4203034	UCART1	5.14	5.36	5.10	5.34
5420614203034	542061	4203034	UCART1	5.08	5.32	6.01	6.37
5420714203034	542071	4203034	UCART1	5.00	5.29	7.21	7.76
5420814203034	542081	4203034	UCART1	4.90	5.26	8.80	9.72
5420914203034	542091	4203034	UCART1	4.77	5.22	11.01	12.69
5421014203034	542101	4203034	UCART1	4.62	5.13	14.25	17.71
5421114203034	542111	4203034	UCART1	4.42	4.95	15.64	20.56
5421214203034	542121	4203034	UCART1	4.22	4.72	19.22	27.79
5421314203034	542131	4203034	UCART1	4.03	4.51	10.47	12.81
5421414203034	542141	4203034	UCART1	3.80	4.25	18.25	27.18
5421514203034	542151	4203034	RESIDENT	3.55	3.97	17.95	26.06
5421614203034	542161	4203034	RESIDENT	3.29	3.65	13.04	16.68

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421714203034	542171	4203034	RESIDENT	3.05	3.33	10.14	12.05
5421814203034	542181	4203034	RESIDENT	2.82	3.01	8.18	9.29
5421914203034	542191	4203034	RESIDENT	2.60	2.72	6.74	7.44
5422014203034	542201	4203034	UCART1	2.40	2.47	5.69	6.16
5422114203034	542211	4203034	UCART1	2.22	2.25	4.86	5.19
5422214203034	542221	4203034	RESIDENT	2.05	2.06	4.19	4.43
5422314203034	542231	4203034	RESIDENT	1.90	1.91	3.65	3.83
5422414203034	542241	4203034	RESIDENT	1.76	1.77	3.21	3.35
5422514203034	542251	4203034	RESIDENT	1.64	1.67	2.85	2.95
5422614203034	542261	4203034	RESIDENT	1.53	1.57	2.54	2.62
5422714203034	542271	4203034	RESIDENT	1.44	1.48	2.28	2.34
5422814203034	542281	4203034	RESIDENT	1.35	1.40	2.06	2.11
5422914203034	542291	4203034	UCART1	1.27	1.33	1.87	1.91
5423014203034	542301	4203034	UCART1	1.19	1.26	1.70	1.73
5423114203034	542311	4203034	UCART1	1.12	1.19	1.55	1.58
5423214203034	542321	4203034	RESIDENT	1.06	1.13	1.42	1.44
5423314203034	542331	4203034	RESIDENT	0.99	1.06	1.30	1.32
5423414203034	542341	4203034	RESIDENT	0.94	1.01	1.20	1.21
5423514203034	542351	4203034	RESIDENT	0.88	0.95	1.10	1.12
5423614203034	542361	4203034	RESIDENT	0.83	0.89	1.02	1.03
5423714203034	542371	4203034	RESIDENT	0.78	0.83	0.94	0.95
5417414203044	541741	4203044	RESIDENT	0.73	0.72	0.37	0.38
5417514203044	541751	4203044	RESIDENT	0.80	0.80	0.40	0.40
5417614203044	541761	4203044	UCART1	0.87	0.90	0.42	0.43
5417714203044	541771	4203044	UCART1	0.96	1.00	0.45	0.45
5417814203044	541781	4203044	UCART1	1.05	1.11	0.48	0.48
5417914203044	541791	4203044	UCART1	1.16	1.23	0.51	0.51
5418014203044	541801	4203044	UCART1	1.27	1.37	0.54	0.55
5418114203044	541811	4203044	UCART1	1.40	1.51	0.58	0.59
5418214203044	541821	4203044	UCART1	1.53	1.67	0.62	0.63
5418314203044	541831	4203044	UCART1	1.67	1.83	0.66	0.67
5418414203044	541841	4203044	UCART1	1.83	2.01	0.71	0.72
5418514203044	541851	4203044	UCART1	1.99	2.20	0.76	0.77
5418614203044	541861	4203044	UCART1	2.17	2.40	0.81	0.82
5418714203044	541871	4203044	UCART1	2.34	2.59	0.87	0.88
5418814203044	541881	4203044	UCART1	2.53	2.80	0.93	0.94
5418914203044	541891	4203044	UCART1	2.73	3.02	1.00	1.01
5419014203044	541901	4203044	RESIDENT	2.95	3.25	1.07	1.09
5419114203044	541911	4203044	RESIDENT	3.16	3.47	1.16	1.17
5419214203044	541921	4203044	UCART1	3.37	3.68	1.25	1.26
5419314203044	541931	4203044	UCART1	3.58	3.88	1.35	1.37
5419414203044	541941	4203044	UCART1	3.78	4.07	1.47	1.48
5419514203044	541951	4203044	UCART1	3.95	4.23	1.59	1.61
5419614203044	541961	4203044	UCART1	4.11	4.36	1.74	1.76
5419714203044	541971	4203044	UCART1	4.25	4.47	1.91	1.93
5419814203044	541981	4203044	UCART1	4.38	4.58	2.11	2.14
5419914203044	541991	4203044	UCART1	4.46	4.64	2.33	2.37
5420014203044	542001	4203044	UCART1	4.52	4.66	2.60	2.65
5420114203044	542011	4203044	UCART1	4.56	4.67	2.91	2.98
5420214203044	542021	4203044	UCART1	4.59	4.69	3.30	3.39
5420314203044	542031	4203044	UCART1	4.60	4.72	3.77	3.88
5420414203044	542041	4203044	UCART1	4.58	4.72	4.33	4.49

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420514203044	542051	4203044	UCART1	4.54	4.71	5.05	5.28
5420614203044	542061	4203044	UCART1	4.49	4.67	5.95	6.30
5420714203044	542071	4203044	UCART1	4.42	4.63	7.14	7.69
5420814203044	542081	4203044	UCART1	4.34	4.61	8.74	9.66
5420914203044	542091	4203044	UCART1	4.24	4.58	10.96	12.68
5421014203044	542101	4203044	UCART1	4.12	4.53	14.30	17.88
5421114203044	542111	4203044	UCART1	3.98	4.42	16.28	21.65
5421214203044	542121	4203044	UCART1	3.83	4.26	13.83	17.92
5421314203044	542131	4203044	UCART1	3.68	4.10	14.24	19.01
5421414203044	542141	4203044	UCART1	3.50	3.91	13.03	17.10
5421514203044	542151	4203044	RESIDENT	3.29	3.68	17.50	25.06
5421614203044	542161	4203044	RESIDENT	3.08	3.42	12.88	16.38
5421714203044	542171	4203044	RESIDENT	2.87	3.15	10.05	11.92
5421814203044	542181	4203044	RESIDENT	2.67	2.88	8.14	9.24
5421914203044	542191	4203044	RESIDENT	2.47	2.61	6.72	7.42
5422014203044	542201	4203044	UCART1	2.28	2.37	5.66	6.13
5422114203044	542211	4203044	UCART1	2.11	2.16	4.84	5.17
5422214203044	542221	4203044	RESIDENT	1.96	1.97	4.18	4.41
5422314203044	542231	4203044	RESIDENT	1.82	1.82	3.65	3.82
5422414203044	542241	4203044	RESIDENT	1.68	1.68	3.20	3.33
5422514203044	542251	4203044	RESIDENT	1.57	1.58	2.84	2.95
5422614203044	542261	4203044	RESIDENT	1.47	1.48	2.53	2.61
5422714203044	542271	4203044	RESIDENT	1.38	1.40	2.27	2.33
5422814203044	542281	4203044	RESIDENT	1.30	1.33	2.05	2.10
5422914203044	542291	4203044	UCART1	1.22	1.27	1.87	1.90
5423014203044	542301	4203044	UCART1	1.16	1.21	1.70	1.73
5423114203044	542311	4203044	UCART1	1.09	1.15	1.55	1.57
5423214203044	542321	4203044	RESIDENT	1.03	1.09	1.42	1.44
5423314203044	542331	4203044	RESIDENT	0.97	1.03	1.30	1.31
5423414203044	542341	4203044	RESIDENT	0.92	0.98	1.20	1.21
5423514203044	542351	4203044	RESIDENT	0.86	0.93	1.10	1.11
5423614203044	542361	4203044	RESIDENT	0.82	0.88	1.02	1.03
5423714203044	542371	4203044	RESIDENT	0.76	0.83	0.94	0.95
5417414203054	541741	4203054	RESIDENT	0.74	0.75	0.37	0.38
5417514203054	541751	4203054	RESIDENT	0.81	0.84	0.40	0.40
5417614203054	541761	4203054	RESIDENT	0.89	0.93	0.42	0.43
5417714203054	541771	4203054	UCART1	0.97	1.03	0.45	0.45
5417814203054	541781	4203054	UCART1	1.06	1.14	0.48	0.48
5417914203054	541791	4203054	UCART1	1.16	1.25	0.51	0.51
5418014203054	541801	4203054	UCART1	1.27	1.38	0.54	0.55
5418114203054	541811	4203054	UCART1	1.39	1.52	0.58	0.59
5418214203054	541821	4203054	UCART1	1.51	1.66	0.62	0.62
5418314203054	541831	4203054	UCART1	1.64	1.81	0.66	0.67
5418414203054	541841	4203054	UCART1	1.78	1.97	0.70	0.71
5418514203054	541851	4203054	UCART1	1.93	2.14	0.75	0.76
5418614203054	541861	4203054	UCART1	2.09	2.32	0.81	0.81
5418714203054	541871	4203054	UCART1	2.25	2.49	0.86	0.87
5418814203054	541881	4203054	UCART1	2.42	2.67	0.92	0.93
5418914203054	541891	4203054	UCART1	2.59	2.85	0.99	1.00
5419014203054	541901	4203054	UCART1	2.77	3.04	1.06	1.08
5419114203054	541911	4203054	UCART1	2.95	3.22	1.15	1.16
5419214203054	541921	4203054	UCART1	3.13	3.39	1.24	1.25

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419314203054	541931	4203054	UCART1	3.30	3.55	1.34	1.35
5419414203054	541941	4203054	UCART1	3.45	3.69	1.45	1.46
5419514203054	541951	4203054	UCART1	3.59	3.81	1.57	1.59
5419614203054	541961	4203054	UCART1	3.71	3.91	1.72	1.74
5419714203054	541971	4203054	UCART1	3.82	3.99	1.88	1.91
5419814203054	541981	4203054	UCART1	3.91	4.06	2.08	2.11
5419914203054	541991	4203054	UCART1	3.97	4.10	2.30	2.34
5420014203054	542001	4203054	UCART1	4.02	4.12	2.56	2.61
5420114203054	542011	4203054	UCART1	4.04	4.12	2.87	2.94
5420214203054	542021	4203054	UCART1	4.07	4.14	3.26	3.34
5420314203054	542031	4203054	UCART1	4.08	4.17	3.72	3.83
5420414203054	542041	4203054	UCART1	4.06	4.17	4.28	4.43
5420514203054	542051	4203054	UCART1	4.04	4.16	5.00	5.22
5420614203054	542061	4203054	UCART1	4.01	4.14	5.92	6.26
5420714203054	542071	4203054	UCART1	3.96	4.11	7.13	7.68
5420814203054	542081	4203054	UCART1	3.89	4.08	8.75	9.69
5420914203054	542091	4203054	UCART1	3.81	4.07	11.06	12.85
5421014203054	542101	4203054	UCART1	3.72	4.05	14.57	18.40
5421114203054	542111	4203054	UCART1	3.60	3.97	15.81	20.97
5421214203054	542121	4203054	UCART1	3.49	3.86	15.15	20.32
5421314203054	542131	4203054	UCART1	3.37	3.74	10.37	12.65
5421414203054	542141	4203054	UCART1	3.22	3.59	17.58	25.57
5421514203054	542151	4203054	UCART1	3.07	3.42	17.15	24.44
5421614203054	542161	4203054	RESIDENT	2.88	3.21	12.71	16.08
5421714203054	542171	4203054	RESIDENT	2.70	2.99	9.97	11.78
5421814203054	542181	4203054	RESIDENT	2.52	2.74	8.07	9.14
5421914203054	542191	4203054	RESIDENT	2.35	2.50	6.67	7.35
5422014203054	542201	4203054	RESIDENT	2.18	2.27	5.62	6.07
5422114203054	542211	4203054	UCART1	2.02	2.07	4.81	5.13
5422214203054	542221	4203054	RESIDENT	1.87	1.89	4.14	4.38
5422314203054	542231	4203054	RESIDENT	1.73	1.73	3.61	3.79
5422414203054	542241	4203054	RESIDENT	1.61	1.60	3.17	3.31
5422514203054	542251	4203054	RESIDENT	1.50	1.49	2.81	2.92
5422614203054	542261	4203054	RESIDENT	1.41	1.40	2.51	2.59
5422714203054	542271	4203054	RESIDENT	1.32	1.33	2.26	2.32
5422814203054	542281	4203054	RESIDENT	1.25	1.26	2.04	2.09
5422914203054	542291	4203054	RESIDENT	1.18	1.20	1.86	1.90
5423014203054	542301	4203054	UCART1	1.12	1.15	1.70	1.73
5423114203054	542311	4203054	UCART1	1.06	1.10	1.55	1.57
5423214203054	542321	4203054	RESIDENT	1.00	1.05	1.42	1.44
5423314203054	542331	4203054	RESIDENT	0.94	1.00	1.30	1.32
5423414203054	542341	4203054	RESIDENT	0.89	0.95	1.19	1.21
5423514203054	542351	4203054	RESIDENT	0.84	0.90	1.10	1.11
5423614203054	542361	4203054	RESIDENT	0.79	0.86	1.01	1.02
5423714203054	542371	4203054	RESIDENT	0.75	0.81	0.93	0.94
5417514203064	541751	4203064	RESIDENT	0.83	0.87	0.40	0.40
5417614203064	541761	4203064	RESIDENT	0.90	0.96	0.42	0.43
5417714203064	541771	4203064	UCART1	0.98	1.06	0.45	0.45
5417814203064	541781	4203064	UCART1	1.06	1.16	0.47	0.48
5417914203064	541791	4203064	UCART1	1.15	1.26	0.50	0.51
5418014203064	541801	4203064	UCART1	1.25	1.38	0.54	0.54
5418114203064	541811	4203064	UCART1	1.36	1.51	0.57	0.58

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5418214203064	541821	4203064	UCART1	1.48	1.65	0.61	0.62
5418314203064	541831	4203064	UCART1	1.61	1.78	0.65	0.66
5418414203064	541841	4203064	UCART1	1.73	1.92	0.70	0.71
5418514203064	541851	4203064	UCART1	1.87	2.07	0.75	0.76
5418614203064	541861	4203064	UCART1	2.01	2.22	0.80	0.81
5418714203064	541871	4203064	UCART1	2.15	2.38	0.85	0.86
5418814203064	541881	4203064	UCART1	2.30	2.53	0.92	0.93
5418914203064	541891	4203064	UCART1	2.45	2.68	0.98	0.99
5419014203064	541901	4203064	UCART1	2.60	2.83	1.05	1.06
5419114203064	541911	4203064	UCART1	2.75	2.97	1.13	1.15
5419214203064	541921	4203064	UCART1	2.89	3.11	1.22	1.23
5419314203064	541931	4203064	UCART1	3.03	3.24	1.32	1.34
5419414203064	541941	4203064	UCART1	3.16	3.36	1.43	1.45
5419514203064	541951	4203064	UCART1	3.28	3.46	1.56	1.58
5419614203064	541961	4203064	UCART1	3.37	3.53	1.70	1.72
5419714203064	541971	4203064	UCART1	3.44	3.58	1.86	1.88
5419814203064	541981	4203064	UCART1	3.50	3.62	2.05	2.08
5419914203064	541991	4203064	UCART1	3.55	3.65	2.27	2.30
5420014203064	542001	4203064	UCART1	3.60	3.68	2.54	2.58
5420114203064	542011	4203064	UCART1	3.62	3.67	2.84	2.90
5420214203064	542021	4203064	UCART1	3.63	3.67	3.22	3.30
5420314203064	542031	4203064	UCART1	3.65	3.70	3.68	3.79
5420414203064	542041	4203064	UCART1	3.63	3.71	4.24	4.39
5420514203064	542051	4203064	UCART1	3.61	3.71	4.96	5.18
5420614203064	542061	4203064	UCART1	3.59	3.69	5.89	6.23
5420714203064	542071	4203064	UCART1	3.55	3.66	7.12	7.67
5420814203064	542081	4203064	UCART1	3.49	3.63	8.78	9.75
5420914203064	542091	4203064	UCART1	3.43	3.63	11.17	13.05
5421014203064	542101	4203064	UCART1	3.36	3.62	14.81	18.90
5421114203064	542111	4203064	UCART1	3.27	3.57	12.26	15.19
5421214203064	542121	4203064	UCART1	3.19	3.50	13.78	17.91
5421314203064	542131	4203064	UCART1	3.10	3.42	14.02	18.62
5421414203064	542141	4203064	UCART1	2.98	3.30	12.74	16.59
5421514203064	542151	4203064	UCART1	2.86	3.18	16.76	23.68
5421614203064	542161	4203064	RESIDENT	2.70	3.02	12.56	15.80
5421714203064	542171	4203064	RESIDENT	2.55	2.83	9.85	11.60
5421814203064	542181	4203064	RESIDENT	2.39	2.62	7.97	9.02
5421914203064	542191	4203064	RESIDENT	2.23	2.40	6.60	7.27
5422014203064	542201	4203064	RESIDENT	2.08	2.19	5.56	6.02
5422114203064	542211	4203064	UCART1	1.93	2.00	4.76	5.08
5422214203064	542221	4203064	RESIDENT	1.79	1.82	4.10	4.34
5422314203064	542231	4203064	RESIDENT	1.65	1.65	3.55	3.73
5422414203064	542241	4203064	RESIDENT	1.49	1.52	3.10	3.25
5422514203064	542251	4203064	UCART1	1.38	1.40	2.73	2.85
5422614203064	542261	4203064	UCART1	1.30	1.32	2.45	2.54
5422714203064	542271	4203064	UCART1	1.27	1.25	2.23	2.30
5422814203064	542281	4203064	RESIDENT	1.20	1.19	2.02	2.08
5422914203064	542291	4203064	UCART1	1.14	1.14	1.85	1.89
5423014203064	542301	4203064	UCART1	1.08	1.09	1.69	1.72
5423114203064	542311	4203064	UCART1	1.02	1.05	1.54	1.57
5423214203064	542321	4203064	RESIDENT	0.97	1.00	1.41	1.43
5423314203064	542331	4203064	RESIDENT	0.92	0.96	1.29	1.31

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5423414203064	542341	4203064	RESIDENT	0.87	0.92	1.18	1.20
5423514203064	542351	4203064	RESIDENT	0.81	0.87	1.08	1.10
5423614203064	542361	4203064	RESIDENT	0.77	0.83	1.00	1.01
5417514203074	541751	4203074	RESIDENT	0.84	0.90	0.40	0.40
5417614203074	541761	4203074	RESIDENT	0.91	0.98	0.42	0.42
5417714203074	541771	4203074	UCART1	0.98	1.07	0.45	0.45
5417814203074	541781	4203074	UCART1	1.06	1.17	0.47	0.48
5417914203074	541791	4203074	UCART1	1.14	1.27	0.50	0.51
5418014203074	541801	4203074	UCART1	1.24	1.38	0.53	0.54
5418114203074	541811	4203074	UCART1	1.34	1.49	0.57	0.58
5418214203074	541821	4203074	UCART1	1.44	1.62	0.61	0.62
5418314203074	541831	4203074	UCART1	1.55	1.74	0.65	0.66
5418414203074	541841	4203074	UCART1	1.68	1.86	0.69	0.70
5418514203074	541851	4203074	UCART1	1.80	1.99	0.74	0.75
5418614203074	541861	4203074	UCART1	1.92	2.12	0.79	0.80
5418714203074	541871	4203074	UCART1	2.05	2.25	0.85	0.86
5418814203074	541881	4203074	UCART1	2.18	2.38	0.91	0.92
5418914203074	541891	4203074	UCART1	2.31	2.51	0.97	0.98
5419014203074	541901	4203074	UCART1	2.43	2.63	1.04	1.05
5419114203074	541911	4203074	UCART1	2.56	2.75	1.12	1.13
5419214203074	541921	4203074	UCART1	2.68	2.86	1.21	1.22
5419314203074	541931	4203074	UCART1	2.78	2.96	1.30	1.32
5419414203074	541941	4203074	UCART1	2.89	3.05	1.41	1.43
5419514203074	541951	4203074	UCART1	2.99	3.13	1.54	1.56
5419614203074	541961	4203074	UCART1	3.06	3.19	1.68	1.70
5419714203074	541971	4203074	UCART1	3.12	3.22	1.84	1.86
5419814203074	541981	4203074	UCART1	3.16	3.25	2.02	2.05
5419914203074	541991	4203074	UCART1	3.20	3.27	2.24	2.27
5420014203074	542001	4203074	UCART1	3.24	3.29	2.50	2.55
5420114203074	542011	4203074	UCART1	3.25	3.28	2.81	2.87
5420214203074	542021	4203074	UCART1	3.26	3.28	3.18	3.26
5420314203074	542031	4203074	UCART1	3.27	3.31	3.64	3.75
5420414203074	542041	4203074	UCART1	3.27	3.33	4.21	4.36
5420514203074	542051	4203074	UCART1	3.25	3.33	4.93	5.14
5420614203074	542061	4203074	UCART1	3.22	3.30	5.86	6.20
5420714203074	542071	4203074	UCART1	3.18	3.26	7.07	7.64
5420814203074	542081	4203074	UCART1	3.11	3.21	8.67	9.70
5420914203074	542091	4203074	UCART1	3.06	3.19	11.00	12.97
5421014203074	542101	4203074	UCART1	3.03	3.22	14.88	19.07
5421114203074	542111	4203074	UCART1	2.98	3.23	16.21	21.90
5421214203074	542121	4203074	UCART1	2.92	3.18	15.11	20.47
5421314203074	542131	4203074	UCART1	2.85	3.12	10.18	12.41
5421414203074	542141	4203074	UCART1	2.76	3.04	16.94	24.55
5421514203074	542151	4203074	UCART1	2.66	2.95	16.39	22.97
5421614203074	542161	4203074	RESIDENT	2.54	2.83	12.39	15.50
5421714203074	542171	4203074	RESIDENT	2.40	2.68	9.73	11.42
5421814203074	542181	4203074	RESIDENT	2.26	2.50	7.87	8.88
5421914203074	542191	4203074	RESIDENT	2.13	2.31	6.53	7.18
5422014203074	542201	4203074	RESIDENT	1.99	2.12	5.50	5.94
5422114203074	542211	4203074	UCART1	1.85	1.93	4.70	5.02
5422214203074	542221	4203074	RESIDENT	1.72	1.76	4.05	4.28
5422314203074	542231	4203074	RESIDENT	1.55	1.60	3.51	3.69

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5422414203074	542241	4203074	RESIDENT	1.43	1.46	3.08	3.22
5422514203074	542251	4203074	RESIDENT	1.32	1.34	2.68	2.80
5422614203074	542261	4203074	RESIDENT	1.24	1.25	2.40	2.50
5422714203074	542271	4203074	RESIDENT	1.19	1.20	2.21	2.28
5422814203074	542281	4203074	RESIDENT	1.16	1.14	2.02	2.07
5422914203074	542291	4203074	RESIDENT	1.09	1.08	1.83	1.88
5423014203074	542301	4203074	UCART1	1.04	1.04	1.68	1.71
5423114203074	542311	4203074	UCART1	0.98	1.00	1.53	1.56
5423214203074	542321	4203074	RESIDENT	0.93	0.96	1.40	1.43
5423314203074	542331	4203074	RESIDENT	0.89	0.92	1.28	1.30
5423414203074	542341	4203074	RESIDENT	0.83	0.88	1.18	1.19
5423514203074	542351	4203074	RESIDENT	0.79	0.84	1.08	1.09
5417614203084	541761	4203084	UCART1	0.91	0.99	0.42	0.42
5417714203084	541771	4203084	UCART1	0.98	1.08	0.44	0.45
5417814203084	541781	4203084	UCART1	1.05	1.17	0.47	0.48
5417914203084	541791	4203084	UCART1	1.13	1.27	0.50	0.51
5418014203084	541801	4203084	UCART1	1.22	1.36	0.53	0.54
5418114203084	541811	4203084	UCART1	1.31	1.47	0.57	0.57
5418214203084	541821	4203084	UCART1	1.40	1.57	0.60	0.61
5418314203084	541831	4203084	UCART1	1.50	1.68	0.65	0.65
5418414203084	541841	4203084	RESIDENT	1.60	1.79	0.69	0.70
5418514203084	541851	4203084	RESIDENT	1.73	1.90	0.74	0.74
5418614203084	541861	4203084	UCART1	1.84	2.02	0.79	0.79
5418714203084	541871	4203084	UCART1	1.94	2.12	0.84	0.85
5418814203084	541881	4203084	UCART1	2.05	2.22	0.89	0.90
5418914203084	541891	4203084	UCART1	2.16	2.33	0.96	0.97
5419014203084	541901	4203084	UCART1	2.27	2.43	1.03	1.04
5419114203084	541911	4203084	UCART1	2.38	2.55	1.11	1.12
5419214203084	541921	4203084	UCART1	2.48	2.64	1.19	1.20
5419314203084	541931	4203084	UCART1	2.57	2.72	1.28	1.30
5419414203084	541941	4203084	UCART1	2.66	2.79	1.40	1.41
5419514203084	541951	4203084	UCART1	2.73	2.85	1.52	1.54
5419614203084	541961	4203084	UCART1	2.79	2.89	1.66	1.68
5419714203084	541971	4203084	UCART1	2.83	2.92	1.81	1.84
5419814203084	541981	4203084	UCART1	2.86	2.93	1.99	2.02
5419914203084	541991	4203084	UCART1	2.89	2.95	2.21	2.25
5420014203084	542001	4203084	UCART1	2.91	2.95	2.47	2.51
5420114203084	542011	4203084	UCART1	2.93	2.94	2.78	2.83
5420214203084	542021	4203084	UCART1	2.94	2.94	3.14	3.21
5420314203084	542031	4203084	UCART1	2.96	2.97	3.61	3.71
5420414203084	542041	4203084	UCART1	2.95	3.00	4.18	4.32
5420514203084	542051	4203084	UCART1	2.93	2.99	4.89	5.11
5420614203084	542061	4203084	UCART1	2.89	2.95	5.79	6.14
5420714203084	542071	4203084	UCART1	2.69	2.84	6.81	7.42
5420814203084	542081	4203084	UCART1	2.64	2.80	8.39	9.47
5420914203084	542091	4203084	UCART1	2.62	2.81	10.80	12.81
5421014203084	542101	4203084	UCART1	2.62	2.87	14.82	18.98
5421114203084	542111	4203084	UCART1	2.74	2.93	12.42	15.55
5421214203084	542121	4203084	UCART1	2.68	2.90	13.74	18.00
5421314203084	542131	4203084	UCART1	2.62	2.85	13.72	18.24
5421414203084	542141	4203084	UCART1	2.55	2.80	12.36	16.04
5421514203084	542151	4203084	UCART1	2.48	2.74	16.01	22.25

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421614203084	542161	4203084	RESIDENT	2.37	2.64	12.09	15.05
5421714203084	542171	4203084	RESIDENT	2.26	2.52	9.53	11.15
5421814203084	542181	4203084	RESIDENT	2.14	2.38	7.74	8.73
5421914203084	542191	4203084	RESIDENT	2.03	2.22	6.44	7.08
5422014203084	542201	4203084	RESIDENT	1.90	2.05	5.44	5.88
5422114203084	542211	4203084	UCART1	1.78	1.88	4.65	4.96
5422214203084	542221	4203084	UCART1	1.65	1.71	4.00	4.23
5422314203084	542231	4203084	RESIDENT	1.48	1.54	3.45	3.63
5422414203084	542241	4203084	RESIDENT	1.37	1.41	3.02	3.16
5422514203084	542251	4203084	RESIDENT	1.28	1.30	2.67	2.78
5422614203084	542261	4203084	RESIDENT	1.20	1.21	2.41	2.50
5422714203084	542271	4203084	RESIDENT	1.15	1.15	2.20	2.27
5422814203084	542281	4203084	RESIDENT	1.12	1.09	2.01	2.06
5422914203084	542291	4203084	RESIDENT	1.05	1.03	1.82	1.86
5423014203084	542301	4203084	UCART1	1.00	0.99	1.67	1.70
5423114203084	542311	4203084	UCART1	0.95	0.95	1.52	1.55
5423214203084	542321	4203084	RESIDENT	0.90	0.91	1.39	1.42
5423314203084	542331	4203084	RESIDENT	0.86	0.87	1.27	1.29
5423414203084	542341	4203084	RESIDENT	0.80	0.84	1.17	1.18
5423514203084	542351	4203084	RESIDENT	0.75	0.80	1.06	1.08
5417614203094	541761	4203094	UCART1	0.90	1.00	0.41	0.42
5417714203094	541771	4203094	UCART1	0.97	1.08	0.44	0.45
5417814203094	541781	4203094	UCART1	1.04	1.16	0.47	0.47
5417914203094	541791	4203094	UCART1	1.11	1.25	0.50	0.50
5418014203094	541801	4203094	RESIDENT	1.19	1.34	0.53	0.54
5418114203094	541811	4203094	RESIDENT	1.27	1.43	0.56	0.57
5418214203094	541821	4203094	RESIDENT	1.35	1.52	0.60	0.61
5418314203094	541831	4203094	RESIDENT	1.44	1.61	0.64	0.65
5418414203094	541841	4203094	RESIDENT	1.53	1.71	0.68	0.69
5418514203094	541851	4203094	RESIDENT	1.62	1.80	0.73	0.74
5418614203094	541861	4203094	UCART1	1.75	1.91	0.78	0.79
5418714203094	541871	4203094	UCART1	1.84	2.00	0.83	0.84
5418814203094	541881	4203094	UCART1	1.93	2.09	0.88	0.89
5418914203094	541891	4203094	UCART1	2.03	2.18	0.95	0.96
5419014203094	541901	4203094	UCART1	2.12	2.27	1.01	1.03
5419114203094	541911	4203094	UCART1	2.22	2.36	1.09	1.10
5419214203094	541921	4203094	UCART1	2.30	2.43	1.18	1.19
5419314203094	541931	4203094	UCART1	2.37	2.50	1.27	1.28
5419414203094	541941	4203094	UCART1	2.45	2.56	1.38	1.39
5419514203094	541951	4203094	UCART1	2.50	2.60	1.50	1.52
5419614203094	541961	4203094	UCART1	2.55	2.63	1.64	1.66
5419714203094	541971	4203094	UCART1	2.58	2.64	1.79	1.81
5419814203094	541981	4203094	RESIDENT	2.59	2.65	1.96	1.99
5419914203094	541991	4203094	RESIDENT	2.63	2.67	2.18	2.22
5420014203094	542001	4203094	RESIDENT	2.64	2.66	2.44	2.48
5420114203094	542011	4203094	UCART1	2.66	2.66	2.75	2.80
5420214203094	542021	4203094	UCART1	2.67	2.66	3.11	3.19
5420314203094	542031	4203094	UCART1	2.68	2.69	3.58	3.68
5420414203094	542041	4203094	UCART1	2.68	2.71	4.15	4.30
5420514203094	542051	4203094	UCART1	2.66	2.70	4.86	5.08
5420614203094	542061	4203094	UCART1	2.63	2.68	5.78	6.14
5420714203094	542071	4203094	UCART1	2.60	2.64	7.01	7.62

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420814203094	542081	4203094	UCART1	2.43	2.57	8.56	9.68
5420914203094	542091	4203094	UCART1	2.42	2.58	11.09	13.22
5421014203094	542101	4203094	UCART1	2.41	2.62	15.20	19.72
5421114203094	542111	4203094	UCART1	2.51	2.67	16.66	23.08
5421214203094	542121	4203094	UCART1	2.46	2.64	14.94	20.31
5421314203094	542131	4203094	UCART1	2.42	2.62	14.78	20.67
5421414203094	542141	4203094	UCART1	2.37	2.59	16.28	23.43
5421514203094	542151	4203094	UCART1	2.30	2.53	15.65	21.60
5421614203094	542161	4203094	RESIDENT	2.23	2.47	11.90	14.76
5421714203094	542171	4203094	RESIDENT	2.13	2.37	9.36	10.92
5421814203094	542181	4203094	RESIDENT	2.03	2.26	7.61	8.56
5421914203094	542191	4203094	RESIDENT	1.93	2.13	6.33	6.95
5422014203094	542201	4203094	RESIDENT	1.82	1.99	5.36	5.79
5422114203094	542211	4203094	RESIDENT	1.71	1.82	4.57	4.88
5422214203094	542221	4203094	UCART1	1.59	1.66	3.94	4.17
5422314203094	542231	4203094	RESIDENT	1.44	1.51	3.41	3.59
5422414203094	542241	4203094	RESIDENT	1.34	1.38	3.01	3.15
5422514203094	542251	4203094	RESIDENT	1.25	1.28	2.68	2.79
5422614203094	542261	4203094	RESIDENT	1.17	1.18	2.40	2.49
5422714203094	542271	4203094	RESIDENT	1.11	1.11	2.18	2.25
5422814203094	542281	4203094	RESIDENT	1.08	1.05	1.99	2.04
5422914203094	542291	4203094	UCART1	1.02	0.99	1.81	1.85
5423014203094	542301	4203094	UCART1	0.97	0.94	1.65	1.69
5423114203094	542311	4203094	UCART1	0.92	0.90	1.51	1.54
5423214203094	542321	4203094	RESIDENT	0.87	0.86	1.38	1.40
5423314203094	542331	4203094	RESIDENT	0.81	0.83	1.26	1.28
5423414203094	542341	4203094	RESIDENT	0.76	0.79	1.15	1.17
5417714203104	541771	4203104	UCART1	0.95	1.07	0.44	0.44
5417814203104	541781	4203104	UCART1	1.01	1.14	0.46	0.47
5417914203104	541791	4203104	UCART1	1.08	1.22	0.49	0.50
5418014203104	541801	4203104	RESIDENT	1.16	1.30	0.52	0.53
5418114203104	541811	4203104	RESIDENT	1.23	1.38	0.56	0.57
5418214203104	541821	4203104	RESIDENT	1.30	1.46	0.59	0.60
5418314203104	541831	4203104	RESIDENT	1.38	1.54	0.63	0.64
5418414203104	541841	4203104	RESIDENT	1.46	1.62	0.68	0.68
5418514203104	541851	4203104	RESIDENT	1.55	1.71	0.72	0.73
5418614203104	541861	4203104	UCART1	1.66	1.80	0.77	0.78
5418714203104	541871	4203104	UCART1	1.75	1.88	0.82	0.83
5418814203104	541881	4203104	UCART1	1.83	1.96	0.88	0.89
5418914203104	541891	4203104	UCART1	1.91	2.04	0.94	0.95
5419014203104	541901	4203104	UCART1	1.99	2.12	1.01	1.02
5419114203104	541911	4203104	UCART1	2.06	2.19	1.08	1.09
5419214203104	541921	4203104	UCART1	2.13	2.24	1.16	1.17
5419314203104	541931	4203104	UCART1	2.18	2.29	1.25	1.26
5419414203104	541941	4203104	RESIDENT	2.24	2.33	1.35	1.37
5419514203104	541951	4203104	RESIDENT	2.28	2.35	1.47	1.49
5419614203104	541961	4203104	RESIDENT	2.32	2.38	1.61	1.63
5419714203104	541971	4203104	UCART1	2.36	2.41	1.77	1.79
5419814203104	541981	4203104	UCART1	2.36	2.40	1.94	1.97
5419914203104	541991	4203104	RESIDENT	2.38	2.41	2.15	2.18
5420014203104	542001	4203104	RESIDENT	2.41	2.42	2.41	2.45
5420114203104	542011	4203104	UCART1	2.42	2.42	2.72	2.77

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420214203104	542021	4203104	UCART1	2.43	2.42	3.09	3.16
5420314203104	542031	4203104	UCART1	2.43	2.43	3.54	3.64
5420414203104	542041	4203104	UCART1	2.44	2.46	4.12	4.27
5420514203104	542051	4203104	UCART1	2.43	2.47	4.85	5.08
5420614203104	542061	4203104	UCART1	2.42	2.46	5.82	6.18
5420714203104	542071	4203104	UCART1	2.40	2.44	7.14	7.75
5420814203104	542081	4203104	UCART1	2.25	2.37	8.73	9.88
5420914203104	542091	4203104	UCART1	2.24	2.38	11.38	13.61
5421014203104	542101	4203104	UCART1	2.22	2.39	15.48	20.31
5421114203104	542111	4203104	UCART1	2.21	2.42	12.37	15.64
5421214203104	542121	4203104	UCART1	2.19	2.41	13.59	17.93
5421314203104	542131	4203104	UCART1	2.23	2.40	13.41	17.85
5421414203104	542141	4203104	UCART1	2.20	2.39	11.98	15.52
5421514203104	542151	4203104	UCART1	2.15	2.35	15.35	21.07
5421614203104	542161	4203104	RESIDENT	2.09	2.31	11.70	14.45
5421714203104	542171	4203104	RESIDENT	2.01	2.23	9.21	10.71
5421814203104	542181	4203104	RESIDENT	1.92	2.14	7.46	8.37
5421914203104	542191	4203104	RESIDENT	1.84	2.04	6.22	6.82
5422014203104	542201	4203104	RESIDENT	1.74	1.91	5.26	5.68
5422114203104	542211	4203104	RESIDENT	1.64	1.77	4.49	4.79
5422214203104	542221	4203104	UCART1	1.53	1.63	3.89	4.11
5422314203104	542231	4203104	RESIDENT	1.40	1.49	3.39	3.56
5422414203104	542241	4203104	RESIDENT	1.30	1.36	2.99	3.12
5422514203104	542251	4203104	RESIDENT	1.22	1.26	2.66	2.77
5422614203104	542261	4203104	RESIDENT	1.15	1.16	2.40	2.48
5422714203104	542271	4203104	RESIDENT	1.11	1.08	2.16	2.23
5422814203104	542281	4203104	RESIDENT	1.05	1.01	1.96	2.02
5422914203104	542291	4203104	RESIDENT	0.99	0.96	1.79	1.84
5423014203104	542301	4203104	UCART1	0.94	0.90	1.64	1.67
5423114203104	542311	4203104	UCART1	0.89	0.86	1.50	1.53
5423214203104	542321	4203104	RESIDENT	0.82	0.82	1.36	1.39
5423314203104	542331	4203104	RESIDENT	0.77	0.78	1.24	1.27
5417814203114	541781	4203114	RESIDENT	0.97	1.10	0.45	0.46
5417914203114	541791	4203114	RESIDENT	1.03	1.16	0.48	0.49
5418014203114	541801	4203114	RESIDENT	1.11	1.25	0.52	0.53
5418114203114	541811	4203114	RESIDENT	1.18	1.32	0.55	0.56
5418214203114	541821	4203114	RESIDENT	1.25	1.39	0.59	0.60
5418314203114	541831	4203114	RESIDENT	1.32	1.46	0.62	0.63
5418414203114	541841	4203114	RESIDENT	1.39	1.53	0.67	0.67
5418514203114	541851	4203114	RESIDENT	1.47	1.61	0.71	0.72
5418614203114	541861	4203114	UCART1	1.55	1.69	0.76	0.77
5418714203114	541871	4203114	UCART1	1.63	1.77	0.82	0.82
5418814203114	541881	4203114	UCART1	1.70	1.84	0.87	0.88
5418914203114	541891	4203114	RESIDENT	1.77	1.91	0.93	0.94
5419014203114	541901	4203114	RESIDENT	1.86	1.97	0.99	1.00
5419114203114	541911	4203114	RESIDENT	1.92	2.03	1.07	1.08
5419214203114	541921	4203114	RESIDENT	1.94	2.07	1.14	1.15
5419314203114	541931	4203114	RESIDENT	2.00	2.11	1.23	1.25
5419414203114	541941	4203114	RESIDENT	2.04	2.13	1.33	1.35
5419514203114	541951	4203114	RESIDENT	2.10	2.16	1.45	1.47
5419614203114	541961	4203114	RESIDENT	2.14	2.18	1.59	1.61
5419714203114	541971	4203114	UCART1	2.17	2.20	1.75	1.77

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419814203114	541981	4203114	UCART1	2.18	2.20	1.92	1.95
5419914203114	541991	4203114	RESIDENT	2.19	2.21	2.14	2.17
5420014203114	542001	4203114	RESIDENT	2.20	2.21	2.39	2.43
5420114203114	542011	4203114	RESIDENT	2.22	2.21	2.69	2.75
5420214203114	542021	4203114	UCART1	2.23	2.21	3.06	3.14
5420314203114	542031	4203114	UCART1	2.21	2.21	3.49	3.59
5420414203114	542041	4203114	UCART1	2.24	2.25	4.10	4.25
5420514203114	542051	4203114	UCART1	2.24	2.26	4.85	5.07
5420614203114	542061	4203114	UCART1	2.23	2.26	5.83	6.19
5420714203114	542071	4203114	UCART1	2.21	2.24	7.17	7.79
5420814203114	542081	4203114	UCART1	2.09	2.20	8.89	10.05
5420914203114	542091	4203114	UCART1	2.07	2.19	11.59	13.92
5421014203114	542101	4203114	UCART1	2.06	2.21	15.90	21.20
5421114203114	542111	4203114	UCART1	2.05	2.23	16.89	23.85
5421214203114	542121	4203114	UCART1	2.01	2.20	14.63	19.94
5421314203114	542131	4203114	UCART1	2.00	2.20	14.26	19.90
5421414203114	542141	4203114	UCART1	2.05	2.20	15.70	22.48
5421514203114	542151	4203114	UCART1	2.01	2.19	15.07	20.61
5421614203114	542161	4203114	UCART1	1.96	2.15	11.46	14.12
5421714203114	542171	4203114	RESIDENT	1.89	2.09	8.96	10.39
5421814203114	542181	4203114	RESIDENT	1.82	2.03	7.33	8.20
5421914203114	542191	4203114	RESIDENT	1.74	1.94	6.08	6.65
5422014203114	542201	4203114	RESIDENT	1.66	1.83	5.14	5.54
5422114203114	542211	4203114	RESIDENT	1.57	1.71	4.41	4.70
5422214203114	542221	4203114	UCART1	1.48	1.59	3.82	4.04
5422314203114	542231	4203114	RESIDENT	1.36	1.46	3.34	3.51
5422414203114	542241	4203114	RESIDENT	1.28	1.34	2.96	3.09
5422514203114	542251	4203114	RESIDENT	1.19	1.24	2.64	2.74
5422614203114	542261	4203114	RESIDENT	1.12	1.14	2.36	2.45
5422714203114	542271	4203114	RESIDENT	1.05	1.06	2.13	2.20
5422814203114	542281	4203114	RESIDENT	1.02	0.99	1.94	1.99
5422914203114	542291	4203114	UCART1	0.96	0.93	1.77	1.81
5423014203114	542301	4203114	UCART1	0.91	0.87	1.62	1.65
5423114203114	542311	4203114	RESIDENT	0.86	0.83	1.48	1.51
5423214203114	542321	4203114	RESIDENT	0.79	0.78	1.35	1.38
5423314203114	542331	4203114	UCART1	0.74	0.74	1.23	1.25
5417914203124	541791	4203124	UCART1	0.98	1.11	0.47	0.47
5418014203124	541801	4203124	RESIDENT	1.07	1.20	0.51	0.52
5418114203124	541811	4203124	RESIDENT	1.13	1.26	0.55	0.55
5418214203124	541821	4203124	RESIDENT	1.19	1.31	0.58	0.59
5418314203124	541831	4203124	RESIDENT	1.25	1.37	0.61	0.62
5418414203124	541841	4203124	RESIDENT	1.31	1.44	0.65	0.66
5418514203124	541851	4203124	RESIDENT	1.39	1.51	0.70	0.71
5418614203124	541861	4203124	RESIDENT	1.47	1.59	0.75	0.76
5418714203124	541871	4203124	UCART1	1.54	1.66	0.81	0.82
5418814203124	541881	4203124	UCART1	1.60	1.72	0.86	0.87
5418914203124	541891	4203124	RESIDENT	1.67	1.79	0.92	0.93
5419014203124	541901	4203124	RESIDENT	1.73	1.85	0.98	0.99
5419114203124	541911	4203124	RESIDENT	1.78	1.89	1.05	1.07
5419214203124	541921	4203124	RESIDENT	1.80	1.91	1.12	1.13
5419314203124	541931	4203124	RESIDENT	1.85	1.94	1.21	1.23
5419414203124	541941	4203124	RESIDENT	1.92	1.98	1.32	1.34

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419514203124	541951	4203124	RESIDENT	1.95	1.99	1.44	1.45
5419614203124	541961	4203124	RESIDENT	1.97	2.00	1.57	1.59
5419714203124	541971	4203124	RESIDENT	1.99	2.02	1.73	1.75
5419814203124	541981	4203124	UCART1	2.00	2.02	1.90	1.93
5419914203124	541991	4203124	RESIDENT	2.01	2.03	2.11	2.15
5420014203124	542001	4203124	RESIDENT	2.02	2.03	2.36	2.41
5420114203124	542011	4203124	RESIDENT	2.03	2.02	2.66	2.72
5420214203124	542021	4203124	UCART1	2.05	2.03	3.03	3.11
5420314203124	542031	4203124	UCART1	2.04	2.02	3.46	3.57
5420414203124	542041	4203124	UCART1	2.06	2.07	4.07	4.22
5420514203124	542051	4203124	UCART1	2.06	2.08	4.82	5.05
5420614203124	542061	4203124	UCART1	2.05	2.07	5.81	6.17
5420714203124	542071	4203124	UCART1	2.04	2.06	7.16	7.79
5420814203124	542081	4203124	UCART1	1.94	2.04	9.00	10.18
5420914203124	542091	4203124	UCART1	1.92	2.03	11.79	14.21
5421014203124	542101	4203124	UCART1	1.91	2.04	16.23	22.01
5421114203124	542111	4203124	UCART1	1.89	2.04	12.39	15.85
5421214203124	542121	4203124	UCART1	1.86	2.02	13.31	17.72
5421314203124	542131	4203124	UCART1	1.85	2.03	13.02	17.40
5421414203124	542141	4203124	UCART1	1.91	2.04	11.57	14.98
5421514203124	542151	4203124	UCART1	1.88	2.03	14.74	20.07
5421614203124	542161	4203124	UCART1	1.84	2.00	11.18	13.72
5421714203124	542171	4203124	RESIDENT	1.78	1.97	8.83	10.22
5421814203124	542181	4203124	RESIDENT	1.73	1.92	7.17	8.01
5421914203124	542191	4203124	RESIDENT	1.66	1.85	5.96	6.52
5422014203124	542201	4203124	RESIDENT	1.59	1.77	5.04	5.44
5422114203124	542211	4203124	RESIDENT	1.52	1.67	4.34	4.62
5422214203124	542221	4203124	UCART1	1.41	1.55	3.76	3.97
5422314203124	542231	4203124	RESIDENT	1.32	1.43	3.29	3.46
5422414203124	542241	4203124	RESIDENT	1.24	1.32	2.91	3.04
5422514203124	542251	4203124	RESIDENT	1.16	1.22	2.60	2.70
5422614203124	542261	4203124	RESIDENT	1.09	1.12	2.33	2.41
5422714203124	542271	4203124	RESIDENT	1.02	1.04	2.10	2.17
5422814203124	542281	4203124	RESIDENT	0.96	0.97	1.91	1.97
5422914203124	542291	4203124	UCART1	0.93	0.91	1.75	1.80
5423014203124	542301	4203124	UCART1	0.86	0.85	1.60	1.63
5423114203124	542311	4203124	UCART1	0.81	0.80	1.46	1.49
5423214203124	542321	4203124	UCART1	0.76	0.75	1.33	1.36
5418014203134	541801	4203134	UCART1	1.01	1.13	0.50	0.51
5418114203134	541811	4203134	RESIDENT	1.06	1.18	0.53	0.54
5418214203134	541821	4203134	RESIDENT	1.11	1.22	0.56	0.57
5418314203134	541831	4203134	RESIDENT	1.16	1.27	0.59	0.60
5418414203134	541841	4203134	RESIDENT	1.23	1.34	0.63	0.64
5418514203134	541851	4203134	RESIDENT	1.30	1.41	0.68	0.69
5418614203134	541861	4203134	RESIDENT	1.38	1.49	0.74	0.75
5418714203134	541871	4203134	UCART1	1.46	1.57	0.80	0.81
5418814203134	541881	4203134	UCART1	1.51	1.62	0.85	0.86
5418914203134	541891	4203134	UCART1	1.57	1.68	0.91	0.92
5419014203134	541901	4203134	UCART1	1.62	1.73	0.97	0.98
5419114203134	541911	4203134	UCART1	1.66	1.76	1.04	1.05
5419214203134	541921	4203134	RESIDENT	1.68	1.77	1.11	1.12
5419314203134	541931	4203134	RESIDENT	1.71	1.79	1.20	1.21

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419414203134	541941	4203134	RESIDENT	1.76	1.83	1.31	1.32
5419514203134	541951	4203134	RESIDENT	1.77	1.83	1.42	1.44
5419614203134	541961	4203134	RESIDENT	1.82	1.84	1.55	1.57
5419714203134	541971	4203134	RESIDENT	1.84	1.86	1.71	1.73
5419814203134	541981	4203134	UCART1	1.85	1.86	1.88	1.91
5419914203134	541991	4203134	RESIDENT	1.86	1.87	2.09	2.13
5420014203134	542001	4203134	RESIDENT	1.86	1.86	2.34	2.38
5420114203134	542011	4203134	RESIDENT	1.87	1.86	2.63	2.69
5420214203134	542021	4203134	UCART1	1.88	1.87	3.00	3.08
5420314203134	542031	4203134	UCART1	1.88	1.87	3.44	3.54
5420414203134	542041	4203134	UCART1	1.90	1.90	4.04	4.20
5420514203134	542051	4203134	UCART1	1.90	1.91	4.79	5.01
5420614203134	542061	4203134	UCART1	1.79	1.87	5.64	6.02
5420714203134	542071	4203134	UCART1	1.73	1.81	6.70	7.39
5420814203134	542081	4203134	UCART1	1.76	1.85	8.78	10.03
5420914203134	542091	4203134	UCART1	1.79	1.89	11.95	14.45
5421014203134	542101	4203134	UCART1	1.78	1.89	16.51	22.70
5421114203134	542111	4203134	UCART1	1.76	1.88	17.04	24.61
5421214203134	542121	4203134	UCART1	1.72	1.86	14.18	19.46
5421314203134	542131	4203134	UCART1	1.72	1.87	13.69	19.18
5421414203134	542141	4203134	UCART1	1.78	1.89	15.10	21.56
5421514203134	542151	4203134	UCART1	1.76	1.89	14.39	19.49
5421614203134	542161	4203134	UCART1	1.72	1.87	10.92	13.35
5421714203134	542171	4203134	RESIDENT	1.68	1.85	8.64	9.97
5421814203134	542181	4203134	RESIDENT	1.63	1.81	6.99	7.80
5421914203134	542191	4203134	RESIDENT	1.58	1.76	5.81	6.35
5422014203134	542201	4203134	RESIDENT	1.52	1.69	4.93	5.31
5422114203134	542211	4203134	RESIDENT	1.46	1.61	4.24	4.52
5422214203134	542221	4203134	UCART1	1.36	1.51	3.67	3.89
5422314203134	542231	4203134	UCART1	1.28	1.40	3.23	3.39
5422414203134	542241	4203134	RESIDENT	1.21	1.30	2.86	2.99
5422514203134	542251	4203134	RESIDENT	1.13	1.20	2.55	2.66
5422614203134	542261	4203134	RESIDENT	1.07	1.11	2.30	2.38
5422714203134	542271	4203134	RESIDENT	1.00	1.03	2.08	2.15
5422814203134	542281	4203134	UCART1	0.94	0.95	1.89	1.95
5422914203134	542291	4203134	UCART1	0.89	0.89	1.72	1.77
5423014203134	542301	4203134	UCART1	0.83	0.83	1.58	1.62
5423114203134	542311	4203134	UCART1	0.79	0.77	1.44	1.48
5418114203144	541811	4203144	RESIDENT	1.00	1.10	0.52	0.53
5418214203144	541821	4203144	RESIDENT	1.04	1.14	0.55	0.55
5418314203144	541831	4203144	RESIDENT	1.10	1.19	0.58	0.59
5418414203144	541841	4203144	RESIDENT	1.15	1.25	0.62	0.63
5418514203144	541851	4203144	RESIDENT	1.22	1.31	0.67	0.68
5418614203144	541861	4203144	RESIDENT	1.29	1.39	0.72	0.73
5418714203144	541871	4203144	UCART1	1.37	1.47	0.78	0.79
5418814203144	541881	4203144	UCART1	1.43	1.53	0.84	0.85
5418914203144	541891	4203144	UCART1	1.48	1.57	0.90	0.91
5419014203144	541901	4203144	UCART1	1.52	1.61	0.96	0.97
5419114203144	541911	4203144	UCART1	1.55	1.64	1.03	1.04
5419214203144	541921	4203144	UCART1	1.59	1.66	1.11	1.12
5419314203144	541931	4203144	UCART1	1.61	1.68	1.20	1.21
5419414203144	541941	4203144	UCART1	1.64	1.69	1.30	1.31

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419514203144	541951	4203144	UCART1	1.65	1.70	1.41	1.42
5419614203144	541961	4203144	UCART1	1.69	1.70	1.54	1.56
5419714203144	541971	4203144	UCART1	1.70	1.71	1.69	1.71
5419814203144	541981	4203144	UCART1	1.71	1.72	1.86	1.89
5419914203144	541991	4203144	RESIDENT	1.67	1.72	2.06	2.10
5420014203144	542001	4203144	RESIDENT	1.72	1.72	2.31	2.35
5420114203144	542011	4203144	RESIDENT	1.73	1.72	2.60	2.66
5420214203144	542021	4203144	UCART1	1.74	1.72	2.97	3.05
5420314203144	542031	4203144	UCART1	1.75	1.73	3.42	3.53
5420414203144	542041	4203144	UCART1	1.76	1.76	4.01	4.16
5420514203144	542051	4203144	UCART1	1.76	1.77	4.75	4.98
5420614203144	542061	4203144	UCART1	1.64	1.70	5.48	5.88
5420714203144	542071	4203144	UCART1	1.59	1.66	6.56	7.26
5420814203144	542081	4203144	UCART1	1.60	1.67	8.47	9.76
5420914203144	542091	4203144	UCART1	1.67	1.76	12.06	14.65
5421014203144	542101	4203144	UCART1	1.66	1.76	16.73	23.33
5421114203144	542111	4203144	UCART1	1.63	1.75	12.25	15.89
5421214203144	542121	4203144	UCART1	1.60	1.72	12.96	17.42
5421314203144	542131	4203144	UCART1	1.60	1.73	12.54	16.87
5421414203144	542141	4203144	RESIDENT	1.61	1.75	15.31	22.57
5421514203144	542151	4203144	RESIDENT	1.65	1.76	14.03	18.90
5421614203144	542161	4203144	UCART1	1.62	1.74	10.64	12.98
5421714203144	542171	4203144	RESIDENT	1.59	1.73	8.42	9.71
5421814203144	542181	4203144	RESIDENT	1.52	1.70	6.81	7.59
5421914203144	542191	4203144	RESIDENT	1.47	1.67	5.64	6.16
5422014203144	542201	4203144	RESIDENT	1.43	1.61	4.78	5.15
5422114203144	542211	4203144	RESIDENT	1.37	1.55	4.12	4.39
5422214203144	542221	4203144	UCART1	1.31	1.46	3.59	3.79
5422314203144	542231	4203144	UCART1	1.24	1.37	3.15	3.31
5422414203144	542241	4203144	RESIDENT	1.17	1.27	2.79	2.92
5422514203144	542251	4203144	RESIDENT	1.11	1.18	2.51	2.61
5422614203144	542261	4203144	RESIDENT	1.04	1.09	2.26	2.34
5422714203144	542271	4203144	RESIDENT	0.98	1.01	2.05	2.12
5422814203144	542281	4203144	UCART1	0.92	0.94	1.86	1.92
5422914203144	542291	4203144	UCART1	0.86	0.87	1.70	1.75
5423014203144	542301	4203144	UCART1	0.81	0.81	1.56	1.60
5418214203154	541821	4203154	RESIDENT	0.99	1.07	0.53	0.54
5418314203154	541831	4203154	RESIDENT	1.03	1.12	0.57	0.58
5418414203154	541841	4203154	RESIDENT	1.09	1.18	0.61	0.62
5418514203154	541851	4203154	RESIDENT	1.15	1.24	0.66	0.67
5418614203154	541861	4203154	RESIDENT	1.22	1.31	0.71	0.72
5418714203154	541871	4203154	UCART1	1.29	1.38	0.77	0.78
5418814203154	541881	4203154	UCART1	1.35	1.44	0.83	0.84
5418914203154	541891	4203154	UCART1	1.39	1.48	0.89	0.90
5419014203154	541901	4203154	UCART1	1.43	1.51	0.95	0.96
5419114203154	541911	4203154	UCART1	1.46	1.53	1.02	1.03
5419214203154	541921	4203154	UCART1	1.48	1.55	1.10	1.11
5419314203154	541931	4203154	UCART1	1.51	1.56	1.19	1.20
5419414203154	541941	4203154	UCART1	1.53	1.57	1.29	1.30
5419514203154	541951	4203154	UCART1	1.53	1.57	1.39	1.41
5419614203154	541961	4203154	RESIDENT	1.53	1.57	1.51	1.53
5419714203154	541971	4203154	RESIDENT	1.55	1.58	1.67	1.69

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5419814203154	541981	4203154	RESIDENT	1.55	1.59	1.84	1.87
5419914203154	541991	4203154	RESIDENT	1.59	1.60	2.04	2.08
5420014203154	542001	4203154	RESIDENT	1.60	1.59	2.28	2.33
5420114203154	542011	4203154	RESIDENT	1.61	1.59	2.58	2.64
5420214203154	542021	4203154	UCART1	1.62	1.60	2.94	3.02
5420314203154	542031	4203154	UCART1	1.63	1.61	3.39	3.50
5420414203154	542041	4203154	UCART1	1.63	1.62	3.95	4.10
5420514203154	542051	4203154	UCART1	1.64	1.64	4.71	4.94
5420614203154	542061	4203154	UCART1	1.53	1.59	5.47	5.87
5420714203154	542071	4203154	UCART1	1.49	1.55	6.57	7.28
5420814203154	542081	4203154	UCART1	1.49	1.56	8.43	9.75
5420914203154	542091	4203154	UCART1	1.56	1.64	12.06	14.75
5421014203154	542101	4203154	UCART1	1.55	1.64	16.91	23.90
5421114203154	542111	4203154	UCART1	1.52	1.62	12.88	17.27
5421214203154	542121	4203154	UCART1	1.50	1.60	13.73	19.21
5421314203154	542131	4203154	UCART1	1.50	1.61	13.06	18.47
5421414203154	542141	4203154	RESIDENT	1.51	1.63	14.37	20.41
5421514203154	542151	4203154	RESIDENT	1.55	1.63	13.64	18.27
5421614203154	542161	4203154	UCART1	1.48	1.63	10.35	12.59
5421714203154	542171	4203154	UCART1	1.50	1.62	8.18	9.42
5421814203154	542181	4203154	RESIDENT	1.44	1.61	6.63	7.38
5421914203154	542191	4203154	RESIDENT	1.41	1.59	5.51	6.00
5422014203154	542201	4203154	RESIDENT	1.36	1.54	4.66	5.00
5422114203154	542211	4203154	RESIDENT	1.32	1.49	4.00	4.26
5422214203154	542221	4203154	RESIDENT	1.26	1.42	3.49	3.69
5422314203154	542231	4203154	UCART1	1.21	1.33	3.08	3.24
5422414203154	542241	4203154	RESIDENT	1.14	1.25	2.74	2.86
5422514203154	542251	4203154	RESIDENT	1.08	1.16	2.46	2.56
5422614203154	542261	4203154	RESIDENT	1.02	1.08	2.22	2.30
5422714203154	542271	4203154	UCART1	0.96	1.00	2.01	2.08
5422814203154	542281	4203154	UCART1	0.90	0.92	1.83	1.89
5418314203164	541831	4203164	UCART1	0.98	1.06	0.56	0.57
5418414203164	541841	4203164	UCART1	1.04	1.12	0.60	0.61
5418514203164	541851	4203164	UCART1	1.10	1.18	0.65	0.66
5418614203164	541861	4203164	UCART1	1.17	1.25	0.71	0.71
5418714203164	541871	4203164	UCART1	1.23	1.31	0.76	0.77
5418814203164	541881	4203164	UCART1	1.28	1.36	0.82	0.83
5418914203164	541891	4203164	UCART1	1.31	1.39	0.88	0.89
5419014203164	541901	4203164	UCART1	1.34	1.41	0.94	0.95
5419114203164	541911	4203164	UCART1	1.37	1.43	1.01	1.02
5419214203164	541921	4203164	UCART1	1.39	1.44	1.08	1.09
5419314203164	541931	4203164	RESIDENT	1.40	1.45	1.17	1.18
5419414203164	541941	4203164	RESIDENT	1.41	1.45	1.26	1.28
5419514203164	541951	4203164	RESIDENT	1.42	1.46	1.38	1.39
5419614203164	541961	4203164	RESIDENT	1.41	1.45	1.48	1.50
5419714203164	541971	4203164	RESIDENT	1.42	1.46	1.63	1.66
5419814203164	541981	4203164	RESIDENT	1.44	1.47	1.81	1.84
5419914203164	541991	4203164	UCART1	1.45	1.48	2.01	2.05
5420014203164	542001	4203164	RESIDENT	1.45	1.48	2.26	2.30
5420114203164	542011	4203164	RESIDENT	1.46	1.48	2.54	2.60
5420214203164	542021	4203164	UCART1	1.50	1.48	2.90	2.98
5420314203164	542031	4203164	UCART1	1.52	1.50	3.35	3.46

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420414203164	542041	4203164	UCART1	1.46	1.49	3.87	4.03
5420514203164	542051	4203164	UCART1	1.53	1.52	4.65	4.88
5420614203164	542061	4203164	UCART1	1.45	1.50	5.51	5.90
5420714203164	542071	4203164	UCART1	1.41	1.46	6.59	7.31
5420814203164	542081	4203164	UCART1	1.40	1.46	8.40	9.75
5420914203164	542091	4203164	UCART1	1.44	1.51	11.81	14.63
5421014203164	542101	4203164	UCART1	1.45	1.53	17.01	24.42
5421114203164	542111	4203164	UCART1	1.43	1.52	11.95	15.75
5421214203164	542121	4203164	UCART1	1.40	1.49	12.55	17.13
5421314203164	542131	4203164	UCART1	1.40	1.50	11.98	16.27
5421414203164	542141	4203164	RESIDENT	1.41	1.52	18.27	28.72
5421514203164	542151	4203164	RESIDENT	1.40	1.52	13.15	17.53
5421614203164	542161	4203164	UCART1	1.44	1.53	10.05	12.22
5421714203164	542171	4203164	UCART1	1.38	1.52	7.89	9.09
5421814203164	542181	4203164	RESIDENT	1.36	1.51	6.41	7.13
5421914203164	542191	4203164	RESIDENT	1.33	1.49	5.30	5.78
5422014203164	542201	4203164	RESIDENT	1.30	1.47	4.50	4.83
5422114203164	542211	4203164	RESIDENT	1.26	1.42	3.87	4.12
5422214203164	542221	4203164	RESIDENT	1.22	1.37	3.39	3.58
5422314203164	542231	4203164	UCART1	1.17	1.30	3.00	3.15
5422414203164	542241	4203164	RESIDENT	1.11	1.22	2.68	2.80
5422514203164	542251	4203164	UCART1	1.05	1.14	2.40	2.50
5422614203164	542261	4203164	UCART1	0.99	1.06	2.17	2.25
5422714203164	542271	4203164	UCART1	0.94	0.99	1.97	2.04
5418414203174	541841	4203174	UCART1	0.98	1.05	0.59	0.60
5418514203174	541851	4203174	UCART1	1.03	1.11	0.63	0.64
5418614203174	541861	4203174	UCART1	1.08	1.15	0.68	0.69
5418714203174	541871	4203174	UCART1	1.15	1.22	0.74	0.75
5418814203174	541881	4203174	UCART1	1.20	1.28	0.81	0.82
5418914203174	541891	4203174	UCART1	1.24	1.31	0.87	0.88
5419014203174	541901	4203174	UCART1	1.26	1.33	0.93	0.94
5419114203174	541911	4203174	UCART1	1.28	1.34	1.00	1.01
5419214203174	541921	4203174	RESIDENT	1.30	1.34	1.07	1.08
5419314203174	541931	4203174	RESIDENT	1.31	1.35	1.16	1.17
5419414203174	541941	4203174	RESIDENT	1.32	1.35	1.25	1.27
5419514203174	541951	4203174	RESIDENT	1.33	1.35	1.36	1.38
5419614203174	541961	4203174	RESIDENT	1.33	1.35	1.48	1.50
5419714203174	541971	4203174	RESIDENT	1.32	1.35	1.60	1.63
5419814203174	541981	4203174	RESIDENT	1.33	1.36	1.77	1.80
5419914203174	541991	4203174	UCART1	1.35	1.38	1.99	2.03
5420014203174	542001	4203174	RESIDENT	1.35	1.38	2.22	2.27
5420114203174	542011	4203174	RESIDENT	1.36	1.38	2.50	2.56
5420214203174	542021	4203174	UCART1	1.37	1.38	2.86	2.94
5420314203174	542031	4203174	UCART1	1.42	1.39	3.30	3.41
5420414203174	542041	4203174	UCART1	1.36	1.39	3.81	3.97
5420514203174	542051	4203174	UCART1	1.43	1.42	4.59	4.82
5420614203174	542061	4203174	UCART1	1.37	1.41	5.53	5.91
5420714203174	542071	4203174	UCART1	1.32	1.37	6.56	7.28
5420814203174	542081	4203174	UCART1	1.31	1.37	8.34	9.71
5420914203174	542091	4203174	UCART1	1.33	1.40	11.54	14.43
5421014203174	542101	4203174	UCART1	1.36	1.44	13.23	17.67
5421114203174	542111	4203174	UCART1	1.34	1.42	12.46	17.01

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5421214203174	542121	4203174	UCART1	1.32	1.40	13.05	18.56
5421314203174	542131	4203174	UCART1	1.32	1.40	12.20	17.36
5421414203174	542141	4203174	RESIDENT	1.32	1.41	13.38	18.92
5421514203174	542151	4203174	RESIDENT	1.32	1.41	12.65	16.82
5421614203174	542161	4203174	UCART1	1.31	1.42	9.65	11.72
5421714203174	542171	4203174	UCART1	1.30	1.42	7.59	8.73
5421814203174	542181	4203174	RESIDENT	1.28	1.42	6.15	6.84
5421914203174	542191	4203174	RESIDENT	1.26	1.41	5.10	5.55
5422014203174	542201	4203174	RESIDENT	1.23	1.39	4.33	4.65
5422114203174	542211	4203174	RESIDENT	1.20	1.36	3.75	3.98
5422214203174	542221	4203174	RESIDENT	1.17	1.32	3.29	3.48
5422314203174	542231	4203174	UCART1	1.13	1.26	2.92	3.06
5422414203174	542241	4203174	UCART1	1.08	1.19	2.60	2.72
5422514203174	542251	4203174	UCART1	1.02	1.12	2.34	2.44
5418514203184	541851	4203184	UCART1	0.98	1.04	0.62	0.63
5418614203184	541861	4203184	UCART1	0.99	1.06	0.65	0.66
5418714203184	541871	4203184	UCART1	1.07	1.14	0.72	0.73
5418814203184	541881	4203184	UCART1	1.14	1.20	0.80	0.81
5418914203184	541891	4203184	UCART1	1.17	1.23	0.86	0.87
5419014203184	541901	4203184	RESIDENT	1.19	1.25	0.92	0.93
5419114203184	541911	4203184	RESIDENT	1.20	1.25	0.98	0.99
5419214203184	541921	4203184	RESIDENT	1.22	1.26	1.06	1.07
5419314203184	541931	4203184	RESIDENT	1.23	1.26	1.14	1.16
5419414203184	541941	4203184	RESIDENT	1.23	1.26	1.24	1.25
5419514203184	541951	4203184	RESIDENT	1.24	1.26	1.35	1.36
5419614203184	541961	4203184	RESIDENT	1.24	1.26	1.46	1.48
5419714203184	541971	4203184	RESIDENT	1.23	1.26	1.58	1.60
5419814203184	541981	4203184	RESIDENT	1.24	1.27	1.74	1.78
5419914203184	541991	4203184	UCART1	1.26	1.29	1.96	2.00
5420014203184	542001	4203184	RESIDENT	1.26	1.29	2.18	2.23
5420114203184	542011	4203184	RESIDENT	1.27	1.28	2.46	2.52
5420214203184	542021	4203184	RESIDENT	1.27	1.28	2.80	2.88
5420314203184	542031	4203184	UCART1	1.32	1.30	3.25	3.36
5420414203184	542041	4203184	UCART1	1.28	1.30	3.75	3.91
5420514203184	542051	4203184	UCART1	1.34	1.32	4.51	4.74
5420614203184	542061	4203184	UCART1	1.29	1.33	5.46	5.84
5420714203184	542071	4203184	UCART1	1.25	1.30	6.51	7.23
5420814203184	542081	4203184	UCART1	1.24	1.29	8.27	9.66
5420914203184	542091	4203184	UCART1	1.25	1.32	11.37	14.32
5421014203184	542101	4203184	UCART1	1.28	1.35	13.50	18.45
5421114203184	542111	4203184	UCART1	1.26	1.34	11.34	15.23
5421214203184	542121	4203184	UCART1	1.24	1.32	11.81	16.40
5421314203184	542131	4203184	UCART1	1.24	1.32	11.05	15.15
5421414203184	542141	4203184	RESIDENT	1.25	1.32	16.83	26.16
5421514203184	542151	4203184	RESIDENT	1.24	1.32	12.09	16.03
5421614203184	542161	4203184	RESIDENT	1.23	1.33	9.21	11.17
5421714203184	542171	4203184	UCART1	1.22	1.33	7.27	8.36
5421814203184	542181	4203184	UCART1	1.21	1.33	5.89	6.56
5421914203184	542191	4203184	UCART1	1.20	1.33	4.92	5.35
5422014203184	542201	4203184	UCART1	1.18	1.33	4.21	4.51
5422114203184	542211	4203184	UCART1	1.16	1.31	3.64	3.86
5422214203184	542221	4203184	UCART1	1.12	1.27	3.18	3.36

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5422314203184	542231	4203184	UCART1	1.09	1.22	2.83	2.97
5422414203184	542241	4203184	UCART1	1.05	1.16	2.54	2.65
5418714203194	541871	4203194	UCART1	1.00	1.07	0.71	0.72
5418814203194	541881	4203194	UCART1	1.07	1.13	0.79	0.80
5418914203194	541891	4203194	UCART1	1.10	1.16	0.85	0.86
5419014203194	541901	4203194	RESIDENT	1.12	1.17	0.91	0.92
5419114203194	541911	4203194	RESIDENT	1.13	1.17	0.97	0.98
5419214203194	541921	4203194	RESIDENT	1.14	1.18	1.05	1.06
5419314203194	541931	4203194	RESIDENT	1.15	1.18	1.13	1.14
5419414203194	541941	4203194	RESIDENT	1.15	1.18	1.22	1.23
5419514203194	541951	4203194	RESIDENT	1.16	1.18	1.32	1.34
5419614203194	541961	4203194	RESIDENT	1.16	1.18	1.44	1.46
5419714203194	541971	4203194	RESIDENT	1.17	1.19	1.58	1.60
5419814203194	541981	4203194	RESIDENT	1.17	1.20	1.74	1.77
5419914203194	541991	4203194	UCART1	1.18	1.21	1.93	1.97
5420014203194	542001	4203194	RESIDENT	1.18	1.21	2.16	2.20
5420114203194	542011	4203194	RESIDENT	1.19	1.21	2.43	2.49
5420214203194	542021	4203194	RESIDENT	1.20	1.21	2.76	2.84
5420314203194	542031	4203194	UCART1	1.21	1.22	3.19	3.30
5420414203194	542041	4203194	UCART1	1.21	1.22	3.72	3.87
5420514203194	542051	4203194	UCART1	1.21	1.24	4.42	4.65
5420614203194	542061	4203194	UCART1	1.22	1.25	5.36	5.73
5420714203194	542071	4203194	UCART1	1.18	1.22	6.41	7.14
5420814203194	542081	4203194	UCART1	1.17	1.22	8.15	9.55
5420914203194	542091	4203194	UCART1	1.18	1.24	11.22	14.24
5421014203194	542101	4203194	UCART1	1.20	1.27	12.62	17.28
5421114203194	542111	4203194	UCART1	1.19	1.26	11.42	15.80
5421214203194	542121	4203194	UCART1	1.17	1.24	11.83	17.03
5421314203194	542131	4203194	UCART1	1.17	1.24	10.87	15.53
5421414203194	542141	4203194	RESIDENT	1.17	1.24	15.92	24.67
5421514203194	542151	4203194	RESIDENT	1.17	1.24	11.42	15.13
5421614203194	542161	4203194	RESIDENT	1.16	1.24	8.71	10.56
5421714203194	542171	4203194	UCART1	1.15	1.25	6.90	7.94
5421814203194	542181	4203194	UCART1	1.14	1.25	5.62	6.25
5421914203194	542191	4203194	UCART1	1.14	1.26	4.71	5.12
5422014203194	542201	4203194	UCART1	1.13	1.26	4.03	4.32
5422114203194	542211	4203194	UCART1	1.11	1.25	3.51	3.72
5422214203194	542221	4203194	UCART1	1.08	1.22	3.08	3.25
5418914203204	541891	4203204	UCART1	1.04	1.09	0.84	0.85
5419014203204	541901	4203204	UCART1	1.06	1.10	0.90	0.91
5419114203204	541911	4203204	UCART1	1.06	1.10	0.96	0.97
5419214203204	541921	4203204	UCART1	1.07	1.10	1.03	1.04
5419314203204	541931	4203204	UCART1	1.08	1.10	1.11	1.13
5419414203204	541941	4203204	UCART1	1.08	1.10	1.20	1.22
5419514203204	541951	4203204	RESIDENT	1.09	1.11	1.31	1.33
5419614203204	541961	4203204	RESIDENT	1.09	1.11	1.41	1.44
5419714203204	541971	4203204	RESIDENT	1.09	1.12	1.55	1.57
5419814203204	541981	4203204	RESIDENT	1.10	1.13	1.72	1.75
5419914203204	541991	4203204	UCART1	1.11	1.13	1.90	1.94
5420014203204	542001	4203204	RESIDENT	1.11	1.13	2.11	2.16
5420114203204	542011	4203204	RESIDENT	1.11	1.13	2.38	2.44
5420214203204	542021	4203204	RESIDENT	1.13	1.14	2.72	2.80

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	X	Y	GROUP	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST
5420314203204	542031	4203204	UCART1	1.13	1.14	3.13	3.24
5420414203204	542041	4203204	UCART1	1.13	1.14	3.64	3.79
5420514203204	542051	4203204	UCART1	1.13	1.15	4.28	4.52
5420614203204	542061	4203204	UCART1	1.14	1.17	5.22	5.59
5420714203204	542071	4203204	UCART1	1.12	1.16	6.31	7.02
5420814203204	542081	4203204	UCART1	1.11	1.16	7.96	9.36
5420914203204	542091	4203204	UCART1	1.12	1.17	10.91	13.96
5421014203204	542101	4203204	UCART1	1.13	1.20	12.55	17.52
5421114203204	542111	4203204	UCART1	1.12	1.19	9.94	13.58
5421214203204	542121	4203204	UCART1	1.10	1.17	10.25	14.46
5421314203204	542131	4203204	UCART1	1.10	1.16	9.39	12.98
5421414203204	542141	4203204	RESIDENT	1.10	1.16	14.82	22.88
5421514203204	542151	4203204	UCART1	1.10	1.16	10.70	14.16
5421614203204	542161	4203204	UCART1	1.09	1.16	8.14	9.87
5421714203204	542171	4203204	UCART1	1.09	1.17	6.52	7.49
5421814203204	542181	4203204	UCART1	1.08	1.18	5.33	5.93
5421914203204	542191	4203204	UCART1	1.08	1.19	4.49	4.88
5419214203214	541921	4203214	UCART1	1.01	1.03	1.02	1.03
5419314203214	541931	4203214	UCART1	1.01	1.03	1.10	1.12
5419414203214	541941	4203214	UCART1	1.02	1.03	1.19	1.21
5419514203214	541951	4203214	RESIDENT	1.02	1.04	1.29	1.31
5419614203214	541961	4203214	RESIDENT	1.02	1.04	1.40	1.42
5419714203214	541971	4203214	RESIDENT	1.02	1.05	1.52	1.55
5419814203214	541981	4203214	RESIDENT	1.04	1.07	1.69	1.72
5419914203214	541991	4203214	UCART1	1.04	1.07	1.87	1.91
5420014203214	542001	4203214	RESIDENT	1.05	1.07	2.10	2.15
5420114203214	542011	4203214	UCART1	1.11	1.10	2.39	2.46
5420214203214	542021	4203214	UCART1	1.12	1.10	2.70	2.80
5420314203214	542031	4203214	UCART1	1.07	1.07	3.06	3.17
5420414203214	542041	4203214	UCART1	1.07	1.07	3.54	3.69
5420514203214	542051	4203214	UCART1	1.06	1.07	4.14	4.37
5420614203214	542061	4203214	UCART1	1.08	1.10	5.06	5.42
5420714203214	542071	4203214	UCART1	1.07	1.10	6.17	6.84
5420814203214	542081	4203214	UCART1	1.05	1.09	7.71	9.07
5420914203214	542091	4203214	UCART1	1.05	1.10	10.40	13.37
5421014203214	542101	4203214	UCART1	1.06	1.13	11.11	15.54
5421114203214	542111	4203214	UCART1	1.06	1.12	9.18	12.64
5421214203214	542121	4203214	UCART1	1.04	1.11	9.30	13.29
5421314203214	542131	4203214	UCART1	1.04	1.10	8.46	11.95
5421414203214	542141	4203214	UCART1	1.04	1.10	13.55	20.86
5421514203214	542151	4203214	UCART1	1.04	1.09	9.83	12.96
5421614203214	542161	4203214	UCART1	1.04	1.10	7.62	9.20
5419514203224	541951	4203224	RESIDENT	0.96	0.98	1.27	1.29
5419614203224	541961	4203224	RESIDENT	0.96	0.98	1.38	1.40
5419714203224	541971	4203224	RESIDENT	0.97	0.99	1.50	1.53
5419814203224	541981	4203224	RESIDENT	0.98	1.01	1.67	1.70
5419914203224	541991	4203224	RESIDENT	0.98	1.01	1.84	1.88
5420014203224	542001	4203224	UCART1	1.00	1.02	2.07	2.12
5420114203224	542011	4203224	UCART1	1.05	1.04	2.35	2.41
5420214203224	542021	4203224	UCART1	1.04	1.02	2.64	2.72
5420314203224	542031	4203224	UCART1	1.00	1.01	2.98	3.09
5420414203224	542041	4203224	UCART1	1.01	1.01	3.45	3.60

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s			
XY	**X**	**Y**	**GROUP**	**OFFROAD**	**ON_DUST**	**HAUL_EX**	**HAUL_DST**
5420514203224	542051	4203224	UCART1	1.01	1.01	4.03	4.26
5420614203224	542061	4203224	UCART1	1.01	1.03	4.87	5.22
5420714203224	542071	4203224	UCART1	1.01	1.04	5.95	6.58
5420814203224	542081	4203224	UCART1	1.00	1.04	7.37	8.66
5420914203224	542091	4203224	UCART1	0.99	1.04	9.77	12.55

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419314202504	541931	4202504	UCART1	5.09E-04	4.46E-06	4.83E-04	1.59E-05	1.76E-07	1.54E-09	5.05E-07	1.66E-08
5419414202504	541941	4202504	UCART1	5.23E-04	4.86E-06	4.97E-04	1.73E-05	1.81E-07	1.68E-09	5.20E-07	1.81E-08
5419514202504	541951	4202504	UCART1	5.36E-04	5.31E-06	5.09E-04	1.89E-05	1.86E-07	1.84E-09	5.33E-07	1.98E-08
5419614202504	541961	4202504	UCART1	5.48E-04	5.82E-06	5.20E-04	2.07E-05	1.90E-07	2.01E-09	5.44E-07	2.17E-08
5419714202504	541971	4202504	UCART1	5.57E-04	6.39E-06	5.29E-04	2.28E-05	1.93E-07	2.21E-09	5.53E-07	2.38E-08
5419814202504	541981	4202504	UCART1	5.66E-04	6.99E-06	5.38E-04	2.49E-05	1.96E-07	2.42E-09	5.62E-07	2.61E-08
5419914202504	541991	4202504	UCART1	5.75E-04	7.60E-06	5.46E-04	2.71E-05	1.99E-07	2.63E-09	5.70E-07	2.83E-08
5420014202504	542001	4202504	UCART1	5.83E-04	8.18E-06	5.54E-04	2.92E-05	2.02E-07	2.83E-09	5.79E-07	3.05E-08
5420114202504	542011	4202504	UCART1	5.91E-04	8.72E-06	5.62E-04	3.11E-05	2.05E-07	3.02E-09	5.87E-07	3.25E-08
5420214202504	542021	4202504	UCART1	6.01E-04	9.13E-06	5.71E-04	3.25E-05	2.08E-07	3.16E-09	5.96E-07	3.40E-08
5420314202504	542031	4202504	UCART1	6.10E-04	9.48E-06	5.79E-04	3.38E-05	2.11E-07	3.28E-09	6.05E-07	3.53E-08
5420414202504	542041	4202504	UCART1	6.19E-04	9.77E-06	5.87E-04	3.48E-05	2.14E-07	3.38E-09	6.14E-07	3.64E-08
5420514202504	542051	4202504	UCART1	6.27E-04	1.00E-05	5.96E-04	3.57E-05	2.17E-07	3.46E-09	6.23E-07	3.73E-08
5420614202504	542061	4202504	UCART1	6.35E-04	1.02E-05	6.03E-04	3.63E-05	2.20E-07	3.52E-09	6.30E-07	3.79E-08
5420714202504	542071	4202504	UCART1	6.42E-04	1.03E-05	6.10E-04	3.66E-05	2.22E-07	3.56E-09	6.37E-07	3.83E-08
5420814202504	542081	4202504	UCART1	6.48E-04	1.02E-05	6.15E-04	3.65E-05	2.24E-07	3.55E-09	6.43E-07	3.82E-08
5420914202504	542091	4202504	UCART1	6.51E-04	1.01E-05	6.19E-04	3.61E-05	2.25E-07	3.50E-09	6.47E-07	3.77E-08
5421014202504	542101	4202504	UCART1	6.52E-04	9.94E-06	6.19E-04	3.54E-05	2.26E-07	3.44E-09	6.47E-07	3.70E-08
5421114202504	542111	4202504	UCART1	6.50E-04	9.68E-06	6.17E-04	3.45E-05	2.25E-07	3.35E-09	6.45E-07	3.61E-08
5421214202504	542121	4202504	UCART1	6.46E-04	9.34E-06	6.14E-04	3.33E-05	2.24E-07	3.23E-09	6.42E-07	3.48E-08
5421314202504	542131	4202504	UCART1	6.41E-04	8.95E-06	6.09E-04	3.19E-05	2.22E-07	3.10E-09	6.36E-07	3.34E-08
5419014202514	541901	4202514	UCART1	4.70E-04	3.58E-06	4.47E-04	1.28E-05	1.63E-07	1.24E-09	4.67E-07	1.33E-08
5419114202514	541911	4202514	UCART1	4.93E-04	3.87E-06	4.68E-04	1.38E-05	1.71E-07	1.34E-09	4.89E-07	1.44E-08
5419214202514	541921	4202514	UCART1	5.14E-04	4.20E-06	4.88E-04	1.50E-05	1.78E-07	1.46E-09	5.10E-07	1.57E-08
5419314202514	541931	4202514	UCART1	5.33E-04	4.59E-06	5.06E-04	1.64E-05	1.84E-07	1.59E-09	5.29E-07	1.71E-08
5419414202514	541941	4202514	UCART1	5.50E-04	5.02E-06	5.22E-04	1.79E-05	1.90E-07	1.74E-09	5.46E-07	1.87E-08
5419514202514	541951	4202514	UCART1	5.65E-04	5.51E-06	5.36E-04	1.96E-05	1.95E-07	1.91E-09	5.61E-07	2.05E-08
5419614202514	541961	4202514	UCART1	5.78E-04	6.07E-06	5.49E-04	2.16E-05	2.00E-07	2.10E-09	5.73E-07	2.26E-08
5419714202514	541971	4202514	UCART1	5.89E-04	6.72E-06	5.59E-04	2.39E-05	2.04E-07	2.33E-09	5.84E-07	2.50E-08
5419814202514	541981	4202514	UCART1	5.99E-04	7.40E-06	5.69E-04	2.64E-05	2.07E-07	2.56E-09	5.94E-07	2.76E-08
5419914202514	541991	4202514	UCART1	6.08E-04	8.14E-06	5.78E-04	2.90E-05	2.11E-07	2.82E-09	6.04E-07	3.03E-08
5420014202514	542001	4202514	UCART1	6.17E-04	8.90E-06	5.86E-04	3.17E-05	2.14E-07	3.08E-09	6.13E-07	3.32E-08
5420114202514	542011	4202514	UCART1	6.27E-04	9.56E-06	5.95E-04	3.41E-05	2.17E-07	3.31E-09	6.22E-07	3.56E-08
5420214202514	542021	4202514	UCART1	6.37E-04	1.01E-05	6.05E-04	3.61E-05	2.20E-07	3.51E-09	6.32E-07	3.77E-08
5420314202514	542031	4202514	UCART1	6.46E-04	1.06E-05	6.14E-04	3.79E-05	2.24E-07	3.68E-09	6.42E-07	3.96E-08
5420414202514	542041	4202514	UCART1	6.56E-04	1.10E-05	6.23E-04	3.92E-05	2.27E-07	3.81E-09	6.51E-07	4.10E-08
5420514202514	542051	4202514	UCART1	6.65E-04	1.13E-05	6.31E-04	4.02E-05	2.30E-07	3.91E-09	6.60E-07	4.20E-08
5420614202514	542061	4202514	UCART1	6.73E-04	1.15E-05	6.40E-04	4.09E-05	2.33E-07	3.97E-09	6.69E-07	4.27E-08
5420714202514	542071	4202514	UCART1	6.81E-04	1.15E-05	6.46E-04	4.11E-05	2.36E-07	3.99E-09	6.76E-07	4.30E-08
5420814202514	542081	4202514	UCART1	6.87E-04	1.15E-05	6.52E-04	4.08E-05	2.38E-07	3.96E-09	6.81E-07	4.27E-08
5420914202514	542091	4202514	UCART1	6.89E-04	1.13E-05	6.55E-04	4.02E-05	2.39E-07	3.90E-09	6.84E-07	4.20E-08
5421014202514	542101	4202514	UCART1	6.90E-04	1.10E-05	6.55E-04	3.91E-05	2.39E-07	3.80E-09	6.85E-07	4.09E-08
5421114202514	542111	4202514	UCART1	6.88E-04	1.06E-05	6.53E-04	3.78E-05	2.38E-07	3.67E-09	6.83E-07	3.95E-08
5421214202514	542121	4202514	UCART1	6.83E-04	1.02E-05	6.49E-04	3.62E-05	2.37E-07	3.52E-09	6.78E-07	3.78E-08
5421314202514	542131	4202514	UCART1	6.77E-04	9.68E-06	6.43E-04	3.45E-05	2.34E-07	3.35E-09	6.72E-07	3.61E-08
5421414202514	542141	4202514	UCART1	6.67E-04	9.20E-06	6.34E-04	3.28E-05	2.31E-07	3.19E-09	6.62E-07	3.43E-08
5421514202514	542151	4202514	UCART1	6.56E-04	8.73E-06	6.23E-04	3.11E-05	2.27E-07	3.02E-09	6.51E-07	3.25E-08
5421614202514	542161	4202514	UCART1	6.42E-04	8.27E-06	6.10E-04	2.95E-05	2.22E-07	2.86E-09	6.37E-07	3.08E-08
5421714202514	542171	4202514	UCART1	6.25E-04	7.88E-06	5.93E-04	2.81E-05	2.16E-07	2.73E-09	6.20E-07	2.94E-08
5418714202524	541871	4202524	UCART1	4.08E-04	2.90E-06	3.88E-04	1.03E-05	1.41E-07	1.00E-09	4.05E-07	1.08E-08
5418814202524	541881	4202524	UCART1	4.35E-04	3.13E-06	4.13E-04	1.12E-05	1.51E-07	1.08E-09	4.32E-07	1.17E-08
5418914202524	541891	4202524	UCART1	4.62E-04	3.38E-06	4.39E-04	1.20E-05	1.60E-07	1.17E-09	4.59E-07	1.26E-08
5419014202524	541901	4202524	UCART1	4.88E-04	3.66E-06	4.64E-04	1.31E-05	1.69E-07	1.27E-09	4.85E-07	1.37E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419114202524	541911	4202524	UCART1	5.13E-04	3.98E-06	4.88E-04	1.42E-05	1.78E-07	1.38E-09	5.10E-07	1.48E-08
5419214202524	541921	4202524	UCART1	5.37E-04	4.33E-06	5.10E-04	1.54E-05	1.86E-07	1.50E-09	5.33E-07	1.61E-08
5419314202524	541931	4202524	UCART1	5.58E-04	4.74E-06	5.30E-04	1.69E-05	1.93E-07	1.64E-09	5.54E-07	1.77E-08
5419414202524	541941	4202524	UCART1	5.78E-04	5.20E-06	5.49E-04	1.85E-05	2.00E-07	1.80E-09	5.73E-07	1.94E-08
5419514202524	541951	4202524	UCART1	5.95E-04	5.73E-06	5.65E-04	2.04E-05	2.06E-07	1.99E-09	5.90E-07	2.14E-08
5419614202524	541961	4202524	UCART1	6.09E-04	6.36E-06	5.79E-04	2.27E-05	2.11E-07	2.20E-09	6.05E-07	2.37E-08
5419714202524	541971	4202524	UCART1	6.22E-04	7.06E-06	5.91E-04	2.52E-05	2.15E-07	2.44E-09	6.18E-07	2.63E-08
5419814202524	541981	4202524	UCART1	6.34E-04	7.85E-06	6.02E-04	2.80E-05	2.19E-07	2.72E-09	6.29E-07	2.92E-08
5419914202524	541991	4202524	UCART1	6.45E-04	8.74E-06	6.12E-04	3.12E-05	2.23E-07	3.03E-09	6.40E-07	3.26E-08
5420014202524	542001	4202524	UCART1	6.55E-04	9.65E-06	6.22E-04	3.44E-05	2.27E-07	3.34E-09	6.50E-07	3.60E-08
5420114202524	542011	4202524	UCART1	6.66E-04	1.05E-05	6.33E-04	3.74E-05	2.31E-07	3.63E-09	6.61E-07	3.91E-08
5420214202524	542021	4202524	UCART1	6.76E-04	1.13E-05	6.42E-04	4.04E-05	2.34E-07	3.92E-09	6.71E-07	4.22E-08
5420314202524	542031	4202524	UCART1	6.86E-04	1.20E-05	6.52E-04	4.28E-05	2.38E-07	4.15E-09	6.81E-07	4.47E-08
5420414202524	542041	4202524	UCART1	6.96E-04	1.25E-05	6.61E-04	4.45E-05	2.41E-07	4.33E-09	6.91E-07	4.66E-08
5420514202524	542051	4202524	UCART1	7.06E-04	1.28E-05	6.71E-04	4.58E-05	2.45E-07	4.44E-09	7.01E-07	4.78E-08
5420614202524	542061	4202524	UCART1	7.15E-04	1.31E-05	6.79E-04	4.66E-05	2.48E-07	4.52E-09	7.10E-07	4.87E-08
5420714202524	542071	4202524	UCART1	7.23E-04	1.31E-05	6.87E-04	4.67E-05	2.50E-07	4.53E-09	7.18E-07	4.88E-08
5420814202524	542081	4202524	UCART1	7.29E-04	1.29E-05	6.92E-04	4.61E-05	2.52E-07	4.48E-09	7.23E-07	4.82E-08
5420914202524	542091	4202524	UCART1	7.32E-04	1.26E-05	6.95E-04	4.50E-05	2.53E-07	4.37E-09	7.26E-07	4.71E-08
5421014202524	542101	4202524	UCART1	7.32E-04	1.22E-05	6.95E-04	4.34E-05	2.53E-07	4.21E-09	7.26E-07	4.53E-08
5421114202524	542111	4202524	UCART1	7.29E-04	1.16E-05	6.92E-04	4.15E-05	2.52E-07	4.03E-09	7.24E-07	4.33E-08
5421214202524	542121	4202524	UCART1	7.23E-04	1.11E-05	6.87E-04	3.95E-05	2.50E-07	3.83E-09	7.18E-07	4.13E-08
5421314202524	542131	4202524	UCART1	7.15E-04	1.05E-05	6.79E-04	3.74E-05	2.48E-07	3.63E-09	7.10E-07	3.91E-08
5421414202524	542141	4202524	UCART1	7.04E-04	9.90E-06	6.69E-04	3.53E-05	2.44E-07	3.43E-09	6.99E-07	3.69E-08
5421514202524	542151	4202524	UCART1	6.91E-04	9.32E-06	6.56E-04	3.32E-05	2.39E-07	3.23E-09	6.86E-07	3.47E-08
5421614202524	542161	4202524	UCART1	6.75E-04	8.78E-06	6.41E-04	3.13E-05	2.34E-07	3.04E-09	6.70E-07	3.27E-08
5421714202524	542171	4202524	UCART1	6.56E-04	8.32E-06	6.23E-04	2.97E-05	2.27E-07	2.88E-09	6.52E-07	3.10E-08
5421814202524	542181	4202524	UCART1	6.34E-04	7.90E-06	6.02E-04	2.82E-05	2.20E-07	2.73E-09	6.30E-07	2.94E-08
5421914202524	542191	4202524	UCART1	6.13E-04	7.44E-06	5.83E-04	2.65E-05	2.12E-07	2.58E-09	6.09E-07	2.77E-08
5422014202524	542201	4202524	UCART1	5.91E-04	7.02E-06	5.61E-04	2.50E-05	2.05E-07	2.43E-09	5.87E-07	2.61E-08
5418514202534	541851	4202534	UCART1	3.61E-04	2.60E-06	3.43E-04	9.27E-06	1.25E-07	9.00E-10	3.58E-07	9.69E-09
5418614202534	541861	4202534	UCART1	3.90E-04	2.76E-06	3.70E-04	9.85E-06	1.35E-07	9.57E-10	3.87E-07	1.03E-08
5418714202534	541871	4202534	UCART1	4.19E-04	2.96E-06	3.98E-04	1.05E-05	1.45E-07	1.02E-09	4.16E-07	1.10E-08
5418814202534	541881	4202534	UCART1	4.48E-04	3.20E-06	4.26E-04	1.14E-05	1.55E-07	1.11E-09	4.45E-07	1.19E-08
5418914202534	541891	4202534	UCART1	4.78E-04	3.46E-06	4.53E-04	1.23E-05	1.65E-07	1.20E-09	4.74E-07	1.29E-08
5419014202534	541901	4202534	UCART1	5.06E-04	3.75E-06	4.81E-04	1.34E-05	1.75E-07	1.30E-09	5.03E-07	1.40E-08
5419114202534	541911	4202534	UCART1	5.34E-04	4.09E-06	5.08E-04	1.46E-05	1.85E-07	1.41E-09	5.30E-07	1.52E-08
5419214202534	541921	4202534	UCART1	5.61E-04	4.46E-06	5.33E-04	1.59E-05	1.94E-07	1.55E-09	5.57E-07	1.66E-08
5419314202534	541931	4202534	UCART1	5.85E-04	4.90E-06	5.56E-04	1.75E-05	2.03E-07	1.70E-09	5.81E-07	1.82E-08
5419414202534	541941	4202534	UCART1	6.07E-04	5.40E-06	5.77E-04	1.92E-05	2.10E-07	1.87E-09	6.03E-07	2.01E-08
5419514202534	541951	4202534	UCART1	6.26E-04	5.98E-06	5.95E-04	2.13E-05	2.17E-07	2.07E-09	6.22E-07	2.23E-08
5419614202534	541961	4202534	UCART1	6.44E-04	6.65E-06	6.11E-04	2.37E-05	2.23E-07	2.30E-09	6.39E-07	2.48E-08
5419714202534	541971	4202534	UCART1	6.59E-04	7.42E-06	6.26E-04	2.65E-05	2.28E-07	2.57E-09	6.54E-07	2.77E-08
5419814202534	541981	4202534	UCART1	6.72E-04	8.33E-06	6.38E-04	2.97E-05	2.33E-07	2.88E-09	6.67E-07	3.10E-08
5419914202534	541991	4202534	UCART1	6.84E-04	9.37E-06	6.50E-04	3.34E-05	2.37E-07	3.24E-09	6.79E-07	3.49E-08
5420014202534	542001	4202534	UCART1	6.97E-04	1.04E-05	6.62E-04	3.72E-05	2.41E-07	3.61E-09	6.92E-07	3.88E-08
5420114202534	542011	4202534	UCART1	7.08E-04	1.16E-05	6.73E-04	4.13E-05	2.45E-07	4.01E-09	7.03E-07	4.32E-08
5420214202534	542021	4202534	UCART1	7.19E-04	1.28E-05	6.83E-04	4.55E-05	2.49E-07	4.41E-09	7.14E-07	4.75E-08
5420314202534	542031	4202534	UCART1	7.30E-04	1.37E-05	6.93E-04	4.88E-05	2.53E-07	4.74E-09	7.25E-07	5.10E-08
5420414202534	542041	4202534	UCART1	7.41E-04	1.43E-05	7.04E-04	5.11E-05	2.57E-07	4.96E-09	7.36E-07	5.34E-08
5420514202534	542051	4202534	UCART1	7.52E-04	1.48E-05	7.14E-04	5.26E-05	2.60E-07	5.11E-09	7.47E-07	5.50E-08
5420614202534	542061	4202534	UCART1	7.61E-04	1.50E-05	7.23E-04	5.36E-05	2.64E-07	5.21E-09	7.56E-07	5.60E-08
5420714202534	542071	4202534	UCART1	7.69E-04	1.50E-05	7.31E-04	5.35E-05	2.66E-07	5.19E-09	7.64E-07	5.59E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420814202534	542081	4202534	UCART1	7.74E-04	1.48E-05	7.36E-04	5.26E-05	2.68E-07	5.11E-09	7.69E-07	5.50E-08
5420914202534	542091	4202534	UCART1	7.77E-04	1.42E-05	7.38E-04	5.08E-05	2.69E-07	4.93E-09	7.72E-07	5.31E-08
5421014202534	542101	4202534	UCART1	7.77E-04	1.36E-05	7.38E-04	4.84E-05	2.69E-07	4.70E-09	7.71E-07	5.06E-08
5421114202534	542111	4202534	UCART1	7.73E-04	1.28E-05	7.34E-04	4.57E-05	2.68E-07	4.44E-09	7.68E-07	4.78E-08
5421214202534	542121	4202534	UCART1	7.66E-04	1.21E-05	7.28E-04	4.31E-05	2.65E-07	4.19E-09	7.61E-07	4.51E-08
5421314202534	542131	4202534	UCART1	7.56E-04	1.14E-05	7.18E-04	4.05E-05	2.62E-07	3.93E-09	7.51E-07	4.23E-08
5421414202534	542141	4202534	UCART1	7.44E-04	1.06E-05	7.06E-04	3.79E-05	2.57E-07	3.68E-09	7.38E-07	3.97E-08
5421514202534	542151	4202534	UCART1	7.28E-04	9.99E-06	6.92E-04	3.56E-05	2.52E-07	3.46E-09	7.23E-07	3.72E-08
5421614202534	542161	4202534	UCART1	7.10E-04	9.36E-06	6.74E-04	3.34E-05	2.46E-07	3.24E-09	7.05E-07	3.49E-08
5421714202534	542171	4202534	UCART1	6.90E-04	8.76E-06	6.55E-04	3.12E-05	2.39E-07	3.03E-09	6.85E-07	3.26E-08
5421814202534	542181	4202534	UCART1	6.67E-04	8.25E-06	6.34E-04	2.94E-05	2.31E-07	2.85E-09	6.63E-07	3.07E-08
5421914202534	542191	4202534	UCART1	6.42E-04	7.81E-06	6.09E-04	2.79E-05	2.22E-07	2.70E-09	6.37E-07	2.91E-08
5422014202534	542201	4202534	UCART1	6.14E-04	7.35E-06	5.83E-04	2.62E-05	2.13E-07	2.54E-09	6.09E-07	2.74E-08
5422114202534	542211	4202534	UCART1	5.88E-04	6.92E-06	5.59E-04	2.47E-05	2.04E-07	2.40E-09	5.84E-07	2.58E-08
5422214202534	542221	4202534	UCART1	5.62E-04	6.52E-06	5.33E-04	2.32E-05	1.94E-07	2.26E-09	5.58E-07	2.43E-08
5418314202544	541831	4202544	UCART1	3.14E-04	2.27E-06	2.99E-04	8.10E-06	1.09E-07	7.86E-10	3.12E-07	8.46E-09
5418414202544	541841	4202544	UCART1	3.41E-04	2.44E-06	3.24E-04	8.69E-06	1.18E-07	8.44E-10	3.38E-07	9.08E-09
5418514202544	541851	4202544	UCART1	3.68E-04	2.65E-06	3.49E-04	9.45E-06	1.27E-07	9.17E-10	3.65E-07	9.87E-09
5418614202544	541861	4202544	UCART1	3.98E-04	2.84E-06	3.78E-04	1.01E-05	1.38E-07	9.82E-10	3.95E-07	1.06E-08
5418714202544	541871	4202544	UCART1	4.29E-04	3.02E-06	4.08E-04	1.08E-05	1.49E-07	1.04E-09	4.26E-07	1.12E-08
5418814202544	541881	4202544	UCART1	4.61E-04	3.26E-06	4.38E-04	1.16E-05	1.60E-07	1.13E-09	4.58E-07	1.22E-08
5418914202544	541891	4202544	UCART1	4.93E-04	3.54E-06	4.68E-04	1.26E-05	1.71E-07	1.23E-09	4.90E-07	1.32E-08
5419014202544	541901	4202544	UCART1	5.25E-04	3.85E-06	4.99E-04	1.37E-05	1.82E-07	1.33E-09	5.21E-07	1.43E-08
5419114202544	541911	4202544	UCART1	5.56E-04	4.19E-06	5.28E-04	1.50E-05	1.93E-07	1.45E-09	5.52E-07	1.56E-08
5419214202544	541921	4202544	UCART1	5.86E-04	4.60E-06	5.56E-04	1.64E-05	2.03E-07	1.59E-09	5.82E-07	1.71E-08
5419314202544	541931	4202544	UCART1	6.13E-04	5.06E-06	5.83E-04	1.80E-05	2.12E-07	1.75E-09	6.09E-07	1.89E-08
5419414202544	541941	4202544	UCART1	6.38E-04	5.60E-06	6.06E-04	2.00E-05	2.21E-07	1.94E-09	6.34E-07	2.09E-08
5419514202544	541951	4202544	UCART1	6.61E-04	6.23E-06	6.28E-04	2.22E-05	2.29E-07	2.16E-09	6.56E-07	2.32E-08
5419614202544	541961	4202544	UCART1	6.81E-04	6.96E-06	6.46E-04	2.48E-05	2.36E-07	2.41E-09	6.76E-07	2.59E-08
5419714202544	541971	4202544	UCART1	6.98E-04	7.80E-06	6.63E-04	2.78E-05	2.42E-07	2.70E-09	6.93E-07	2.91E-08
5419814202544	541981	4202544	UCART1	7.14E-04	8.83E-06	6.78E-04	3.15E-05	2.47E-07	3.05E-09	7.09E-07	3.29E-08
5419914202544	541991	4202544	UCART1	7.29E-04	9.97E-06	6.92E-04	3.55E-05	2.52E-07	3.45E-09	7.23E-07	3.72E-08
5420014202544	542001	4202544	UCART1	7.42E-04	1.13E-05	7.04E-04	4.03E-05	2.57E-07	3.92E-09	7.36E-07	4.22E-08
5420114202544	542011	4202544	UCART1	7.54E-04	1.29E-05	7.16E-04	4.59E-05	2.61E-07	4.46E-09	7.49E-07	4.80E-08
5420214202544	542021	4202544	UCART1	7.66E-04	1.45E-05	7.28E-04	5.15E-05	2.65E-07	5.00E-09	7.60E-07	5.38E-08
5420314202544	542031	4202544	UCART1	7.78E-04	1.58E-05	7.39E-04	5.63E-05	2.69E-07	5.46E-09	7.72E-07	5.88E-08
5420414202544	542041	4202544	UCART1	7.91E-04	1.67E-05	7.51E-04	5.97E-05	2.74E-07	5.79E-09	7.85E-07	6.24E-08
5420514202544	542051	4202544	UCART1	8.02E-04	1.73E-05	7.62E-04	6.18E-05	2.78E-07	6.01E-09	7.96E-07	6.46E-08
5420614202544	542061	4202544	UCART1	8.12E-04	1.76E-05	7.71E-04	6.26E-05	2.81E-07	6.08E-09	8.06E-07	6.55E-08
5420714202544	542071	4202544	UCART1	8.20E-04	1.75E-05	7.79E-04	6.23E-05	2.84E-07	6.05E-09	8.14E-07	6.51E-08
5420814202544	542081	4202544	UCART1	8.25E-04	1.71E-05	7.83E-04	6.08E-05	2.85E-07	5.90E-09	8.18E-07	6.35E-08
5420914202544	542091	4202544	UCART1	8.27E-04	1.63E-05	7.85E-04	5.81E-05	2.86E-07	5.64E-09	8.20E-07	6.07E-08
5421014202544	542101	4202544	UCART1	8.26E-04	1.53E-05	7.85E-04	5.45E-05	2.86E-07	5.29E-09	8.20E-07	5.70E-08
5421114202544	542111	4202544	UCART1	8.22E-04	1.42E-05	7.80E-04	5.08E-05	2.84E-07	4.93E-09	8.15E-07	5.31E-08
5421214202544	542121	4202544	UCART1	8.13E-04	1.33E-05	7.72E-04	4.73E-05	2.81E-07	4.59E-09	8.07E-07	4.94E-08
5421314202544	542131	4202544	UCART1	8.00E-04	1.24E-05	7.60E-04	4.43E-05	2.77E-07	4.30E-09	7.94E-07	4.63E-08
5421414202544	542141	4202544	UCART1	7.85E-04	1.16E-05	7.45E-04	4.13E-05	2.72E-07	4.01E-09	7.79E-07	4.32E-08
5421514202544	542151	4202544	UCART1	7.65E-04	1.08E-05	7.26E-04	3.86E-05	2.65E-07	3.75E-09	7.59E-07	4.04E-08
5421614202544	542161	4202544	UCART1	7.46E-04	1.00E-05	7.09E-04	3.58E-05	2.58E-07	3.47E-09	7.41E-07	3.74E-08
5421714202544	542171	4202544	UCART1	7.25E-04	9.31E-06	6.88E-04	3.32E-05	2.51E-07	3.22E-09	7.19E-07	3.47E-08
5421814202544	542181	4202544	UCART1	6.99E-04	8.72E-06	6.64E-04	3.11E-05	2.42E-07	3.02E-09	6.94E-07	3.25E-08
5421914202544	542191	4202544	UCART1	6.69E-04	8.22E-06	6.35E-04	2.93E-05	2.32E-07	2.85E-09	6.64E-07	3.06E-08
5422014202544	542201	4202544	UCART1	6.39E-04	7.69E-06	6.07E-04	2.74E-05	2.21E-07	2.66E-09	6.34E-07	2.87E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5422114202544	542211	4202544	UCART1	6.11E-04	7.22E-06	5.81E-04	2.57E-05	2.12E-07	2.50E-09	6.07E-07	2.69E-08
5422214202544	542221	4202544	UCART1	5.84E-04	6.79E-06	5.54E-04	2.42E-05	2.02E-07	2.35E-09	5.79E-07	2.53E-08
5422314202544	542231	4202544	UCART1	5.56E-04	6.40E-06	5.28E-04	2.28E-05	1.93E-07	2.21E-09	5.52E-07	2.38E-08
5418214202554	541821	4202554	UCART1	2.92E-04	2.15E-06	2.78E-04	7.68E-06	1.01E-07	7.46E-10	2.90E-07	8.03E-09
5418314202554	541831	4202554	UCART1	3.18E-04	2.31E-06	3.02E-04	8.22E-06	1.10E-07	7.98E-10	3.16E-07	8.59E-09
5418414202554	541841	4202554	UCART1	3.46E-04	2.47E-06	3.29E-04	8.82E-06	1.20E-07	8.56E-10	3.43E-07	9.22E-09
5418514202554	541851	4202554	UCART1	3.75E-04	2.70E-06	3.56E-04	9.61E-06	1.30E-07	9.33E-10	3.72E-07	1.00E-08
5418614202554	541861	4202554	UCART1	4.06E-04	2.90E-06	3.85E-04	1.04E-05	1.40E-07	1.01E-09	4.03E-07	1.08E-08
5418714202554	541871	4202554	UCART1	4.40E-04	3.08E-06	4.18E-04	1.10E-05	1.52E-07	1.07E-09	4.37E-07	1.15E-08
5418814202554	541881	4202554	UCART1	4.74E-04	3.33E-06	4.50E-04	1.19E-05	1.64E-07	1.15E-09	4.71E-07	1.24E-08
5418914202554	541891	4202554	UCART1	5.09E-04	3.63E-06	4.84E-04	1.29E-05	1.76E-07	1.26E-09	5.05E-07	1.35E-08
5419014202554	541901	4202554	UCART1	5.44E-04	3.95E-06	5.17E-04	1.41E-05	1.88E-07	1.37E-09	5.40E-07	1.47E-08
5419114202554	541911	4202554	UCART1	5.79E-04	4.31E-06	5.50E-04	1.54E-05	2.00E-07	1.49E-09	5.75E-07	1.61E-08
5419214202554	541921	4202554	UCART1	6.12E-04	4.74E-06	5.81E-04	1.69E-05	2.12E-07	1.64E-09	6.08E-07	1.77E-08
5419314202554	541931	4202554	UCART1	6.43E-04	5.23E-06	6.11E-04	1.87E-05	2.23E-07	1.81E-09	6.38E-07	1.95E-08
5419414202554	541941	4202554	UCART1	6.72E-04	5.80E-06	6.38E-04	2.07E-05	2.33E-07	2.01E-09	6.67E-07	2.16E-08
5419514202554	541951	4202554	UCART1	6.98E-04	6.48E-06	6.63E-04	2.31E-05	2.42E-07	2.24E-09	6.93E-07	2.41E-08
5419614202554	541961	4202554	UCART1	7.21E-04	7.27E-06	6.85E-04	2.59E-05	2.50E-07	2.52E-09	7.16E-07	2.71E-08
5419714202554	541971	4202554	UCART1	7.41E-04	8.20E-06	7.04E-04	2.92E-05	2.57E-07	2.84E-09	7.36E-07	3.06E-08
5419814202554	541981	4202554	UCART1	7.59E-04	9.33E-06	7.21E-04	3.33E-05	2.63E-07	3.23E-09	7.54E-07	3.48E-08
5419914202554	541991	4202554	UCART1	7.76E-04	1.06E-05	7.37E-04	3.78E-05	2.69E-07	3.67E-09	7.70E-07	3.95E-08
5420014202554	542001	4202554	UCART1	7.91E-04	1.23E-05	7.51E-04	4.38E-05	2.74E-07	4.25E-09	7.85E-07	4.58E-08
5420114202554	542011	4202554	UCART1	8.05E-04	1.43E-05	7.65E-04	5.09E-05	2.79E-07	4.95E-09	7.99E-07	5.32E-08
5420214202554	542021	4202554	UCART1	8.18E-04	1.65E-05	7.77E-04	5.87E-05	2.83E-07	5.70E-09	8.12E-07	6.14E-08
5420314202554	542031	4202554	UCART1	8.31E-04	1.85E-05	7.89E-04	6.58E-05	2.88E-07	6.39E-09	8.25E-07	6.88E-08
5420414202554	542041	4202554	UCART1	8.45E-04	1.99E-05	8.02E-04	7.09E-05	2.92E-07	6.88E-09	8.38E-07	7.41E-08
5420514202554	542051	4202554	UCART1	8.57E-04	2.08E-05	8.14E-04	7.40E-05	2.97E-07	7.19E-09	8.51E-07	7.74E-08
5420614202554	542061	4202554	UCART1	8.68E-04	2.10E-05	8.24E-04	7.49E-05	3.00E-07	7.28E-09	8.61E-07	7.83E-08
5420714202554	542071	4202554	UCART1	8.76E-04	2.07E-05	8.32E-04	7.37E-05	3.03E-07	7.16E-09	8.69E-07	7.71E-08
5420814202554	542081	4202554	UCART1	8.80E-04	1.99E-05	8.35E-04	7.10E-05	3.04E-07	6.90E-09	8.73E-07	7.42E-08
5420914202554	542091	4202554	UCART1	8.80E-04	1.88E-05	8.35E-04	6.71E-05	3.05E-07	6.51E-09	8.73E-07	7.01E-08
5421014202554	542101	4202554	UCART1	8.76E-04	1.75E-05	8.32E-04	6.24E-05	3.03E-07	6.06E-09	8.70E-07	6.52E-08
5421114202554	542111	4202554	UCART1	8.70E-04	1.61E-05	8.26E-04	5.74E-05	3.01E-07	5.58E-09	8.64E-07	6.00E-08
5421214202554	542121	4202554	UCART1	8.60E-04	1.48E-05	8.17E-04	5.28E-05	2.98E-07	5.12E-09	8.54E-07	5.52E-08
5421314202554	542131	4202554	UCART1	8.44E-04	1.36E-05	8.01E-04	4.86E-05	2.92E-07	4.72E-09	8.38E-07	5.08E-08
5421414202554	542141	4202554	UCART1	8.25E-04	1.25E-05	7.83E-04	4.47E-05	2.86E-07	4.34E-09	8.19E-07	4.68E-08
5421514202554	542151	4202554	UCART1	8.03E-04	1.16E-05	7.63E-04	4.13E-05	2.78E-07	4.01E-09	7.97E-07	4.31E-08
5421614202554	542161	4202554	UCART1	7.82E-04	1.07E-05	7.43E-04	3.83E-05	2.71E-07	3.72E-09	7.76E-07	4.00E-08
5421714202554	542171	4202554	UCART1	7.57E-04	9.96E-06	7.19E-04	3.55E-05	2.62E-07	3.45E-09	7.52E-07	3.71E-08
5421814202554	542181	4202554	UCART1	7.28E-04	9.26E-06	6.92E-04	3.30E-05	2.52E-07	3.21E-09	7.23E-07	3.45E-08
5421914202554	542191	4202554	UCART1	6.97E-04	8.62E-06	6.62E-04	3.07E-05	2.41E-07	2.98E-09	6.92E-07	3.21E-08
5422014202554	542201	4202554	UCART1	6.67E-04	8.06E-06	6.34E-04	2.87E-05	2.31E-07	2.79E-09	6.62E-07	3.00E-08
5422114202554	542211	4202554	UCART1	6.37E-04	7.55E-06	6.05E-04	2.69E-05	2.21E-07	2.61E-09	6.33E-07	2.81E-08
5422214202554	542221	4202554	UCART1	6.07E-04	7.08E-06	5.77E-04	2.52E-05	2.10E-07	2.45E-09	6.03E-07	2.64E-08
5422314202554	542231	4202554	UCART1	5.80E-04	6.66E-06	5.51E-04	2.38E-05	2.01E-07	2.31E-09	5.76E-07	2.48E-08
5422414202554	542241	4202554	UCART1	5.52E-04	6.27E-06	5.25E-04	2.23E-05	1.91E-07	2.17E-09	5.48E-07	2.34E-08
5422514202554	542251	4202554	UCART1	5.25E-04	5.91E-06	4.99E-04	2.11E-05	1.82E-07	2.05E-09	5.21E-07	2.20E-08
5418114202564	541811	4202564	UCART1	2.72E-04	2.05E-06	2.59E-04	7.30E-06	9.43E-08	7.08E-10	2.70E-07	7.63E-09
5418214202564	541821	4202564	UCART1	2.96E-04	2.18E-06	2.81E-04	7.79E-06	1.02E-07	7.56E-10	2.93E-07	8.14E-09
5418314202564	541831	4202564	UCART1	3.22E-04	2.34E-06	3.06E-04	8.34E-06	1.12E-07	8.10E-10	3.20E-07	8.72E-09
5418414202564	541841	4202564	UCART1	3.51E-04	2.51E-06	3.33E-04	8.96E-06	1.22E-07	8.70E-10	3.49E-07	9.37E-09
5418514202564	541851	4202564	UCART1	3.82E-04	2.74E-06	3.62E-04	9.75E-06	1.32E-07	9.47E-10	3.79E-07	1.02E-08
5418614202564	541861	4202564	UCART1	4.13E-04	2.96E-06	3.93E-04	1.06E-05	1.43E-07	1.02E-09	4.10E-07	1.10E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418714202564	541871	4202564	UCART1	4.50E-04	3.14E-06	4.28E-04	1.12E-05	1.56E-07	1.09E-09	4.47E-07	1.17E-08
5418814202564	541881	4202564	UCART1	4.87E-04	3.40E-06	4.63E-04	1.21E-05	1.69E-07	1.18E-09	4.84E-07	1.27E-08
5418914202564	541891	4202564	UCART1	5.25E-04	3.71E-06	4.99E-04	1.32E-05	1.82E-07	1.28E-09	5.22E-07	1.38E-08
5419014202564	541901	4202564	UCART1	5.64E-04	4.04E-06	5.36E-04	1.44E-05	1.95E-07	1.40E-09	5.60E-07	1.51E-08
5419114202564	541911	4202564	UCART1	6.02E-04	4.43E-06	5.72E-04	1.58E-05	2.08E-07	1.53E-09	5.98E-07	1.65E-08
5419214202564	541921	4202564	UCART1	6.39E-04	4.88E-06	6.07E-04	1.74E-05	2.21E-07	1.69E-09	6.35E-07	1.82E-08
5419314202564	541931	4202564	UCART1	6.75E-04	5.41E-06	6.41E-04	1.93E-05	2.34E-07	1.87E-09	6.70E-07	2.01E-08
5419414202564	541941	4202564	UCART1	7.07E-04	6.01E-06	6.72E-04	2.14E-05	2.45E-07	2.08E-09	7.02E-07	2.24E-08
5419514202564	541951	4202564	UCART1	7.37E-04	6.73E-06	7.00E-04	2.40E-05	2.55E-07	2.33E-09	7.32E-07	2.51E-08
5419614202564	541961	4202564	UCART1	7.64E-04	7.57E-06	7.26E-04	2.70E-05	2.65E-07	2.62E-09	7.59E-07	2.82E-08
5419714202564	541971	4202564	UCART1	7.87E-04	8.64E-06	7.48E-04	3.08E-05	2.73E-07	2.99E-09	7.82E-07	3.22E-08
5419814202564	541981	4202564	UCART1	8.09E-04	9.83E-06	7.69E-04	3.50E-05	2.80E-07	3.40E-09	8.03E-07	3.66E-08
5419914202564	541991	4202564	UCART1	8.28E-04	1.13E-05	7.86E-04	4.04E-05	2.87E-07	3.92E-09	8.22E-07	4.22E-08
5420014202564	542001	4202564	UCART1	8.45E-04	1.33E-05	8.03E-04	4.75E-05	2.93E-07	4.61E-09	8.39E-07	4.96E-08
5420114202564	542011	4202564	UCART1	8.61E-04	1.59E-05	8.18E-04	5.66E-05	2.98E-07	5.49E-09	8.55E-07	5.91E-08
5420214202564	542021	4202564	UCART1	8.76E-04	1.88E-05	8.32E-04	6.71E-05	3.03E-07	6.51E-09	8.69E-07	7.01E-08
5420314202564	542031	4202564	UCART1	8.91E-04	2.17E-05	8.46E-04	7.74E-05	3.08E-07	7.52E-09	8.84E-07	8.09E-08
5420414202564	542041	4202564	UCART1	9.05E-04	2.41E-05	8.59E-04	8.59E-05	3.13E-07	8.34E-09	8.98E-07	8.97E-08
5420514202564	542051	4202564	UCART1	9.18E-04	2.54E-05	8.72E-04	9.07E-05	3.18E-07	8.80E-09	9.11E-07	9.48E-08
5420614202564	542061	4202564	UCART1	9.28E-04	2.58E-05	8.82E-04	9.21E-05	3.21E-07	8.94E-09	9.22E-07	9.62E-08
5420714202564	542071	4202564	UCART1	9.34E-04	2.53E-05	8.87E-04	9.03E-05	3.23E-07	8.76E-09	9.27E-07	9.43E-08
5420814202564	542081	4202564	UCART1	9.37E-04	2.38E-05	8.89E-04	8.50E-05	3.24E-07	8.25E-09	9.30E-07	8.88E-08
5420914202564	542091	4202564	UCART1	9.36E-04	2.18E-05	8.89E-04	7.79E-05	3.24E-07	7.56E-09	9.29E-07	8.14E-08
5421014202564	542101	4202564	UCART1	9.30E-04	1.98E-05	8.83E-04	7.05E-05	3.22E-07	6.84E-09	9.23E-07	7.37E-08
5421114202564	542111	4202564	UCART1	9.21E-04	1.79E-05	8.75E-04	6.38E-05	3.19E-07	6.19E-09	9.14E-07	6.67E-08
5421214202564	542121	4202564	UCART1	9.09E-04	1.62E-05	8.63E-04	5.79E-05	3.15E-07	5.62E-09	9.02E-07	6.05E-08
5421314202564	542131	4202564	UCART1	8.92E-04	1.48E-05	8.47E-04	5.27E-05	3.09E-07	5.12E-09	8.86E-07	5.51E-08
5421414202564	542141	4202564	UCART1	8.72E-04	1.35E-05	8.28E-04	4.81E-05	3.02E-07	4.67E-09	8.65E-07	5.03E-08
5421514202564	542151	4202564	UCART1	8.48E-04	1.24E-05	8.06E-04	4.41E-05	2.94E-07	4.29E-09	8.42E-07	4.61E-08
5421614202564	542161	4202564	UCART1	8.22E-04	1.14E-05	7.81E-04	4.06E-05	2.85E-07	3.95E-09	8.16E-07	4.25E-08
5421714202564	542171	4202564	UCART1	7.94E-04	1.05E-05	7.54E-04	3.75E-05	2.75E-07	3.65E-09	7.88E-07	3.92E-08
5421814202564	542181	4202564	UCART1	7.63E-04	9.76E-06	7.25E-04	3.48E-05	2.64E-07	3.38E-09	7.58E-07	3.64E-08
5421914202564	542191	4202564	UCART1	7.33E-04	9.08E-06	6.96E-04	3.24E-05	2.54E-07	3.14E-09	7.28E-07	3.38E-08
5422014202564	542201	4202564	UCART1	7.01E-04	8.44E-06	6.66E-04	3.01E-05	2.43E-07	2.92E-09	6.96E-07	3.15E-08
5422114202564	542211	4202564	UCART1	6.69E-04	7.87E-06	6.35E-04	2.81E-05	2.31E-07	2.72E-09	6.64E-07	2.93E-08
5422214202564	542221	4202564	UCART1	6.36E-04	7.37E-06	6.04E-04	2.63E-05	2.20E-07	2.55E-09	6.31E-07	2.74E-08
5422314202564	542231	4202564	UCART1	6.05E-04	6.87E-06	5.74E-04	2.45E-05	2.09E-07	2.38E-09	6.00E-07	2.56E-08
5422414202564	542241	4202564	UCART1	5.74E-04	6.44E-06	5.45E-04	2.30E-05	1.99E-07	2.23E-09	5.70E-07	2.40E-08
5422514202564	542251	4202564	UCART1	5.45E-04	6.07E-06	5.18E-04	2.16E-05	1.89E-07	2.10E-09	5.41E-07	2.26E-08
5422614202564	542261	4202564	UCART1	5.18E-04	5.74E-06	4.92E-04	2.05E-05	1.79E-07	1.99E-09	5.14E-07	2.14E-08
5417914202574	541791	4202574	UCART1	2.37E-04	1.83E-06	2.25E-04	6.53E-06	8.19E-08	6.35E-10	2.35E-07	6.83E-09
5418014202574	541801	4202574	UCART1	2.55E-04	1.95E-06	2.42E-04	6.94E-06	8.82E-08	6.74E-10	2.53E-07	7.26E-09
5418114202574	541811	4202574	UCART1	2.76E-04	2.08E-06	2.62E-04	7.40E-06	9.54E-08	7.18E-10	2.74E-07	7.73E-09
5418214202574	541821	4202574	UCART1	2.99E-04	2.22E-06	2.84E-04	7.90E-06	1.04E-07	7.67E-10	2.97E-07	8.26E-09
5418314202574	541831	4202574	UCART1	3.26E-04	2.38E-06	3.10E-04	8.47E-06	1.13E-07	8.22E-10	3.24E-07	8.85E-09
5418414202574	541841	4202574	UCART1	3.56E-04	2.55E-06	3.38E-04	9.10E-06	1.23E-07	8.84E-10	3.54E-07	9.52E-09
5418514202574	541851	4202574	UCART1	3.88E-04	2.78E-06	3.69E-04	9.90E-06	1.34E-07	9.62E-10	3.85E-07	1.04E-08
5418614202574	541861	4202574	UCART1	4.22E-04	3.02E-06	4.01E-04	1.08E-05	1.46E-07	1.04E-09	4.19E-07	1.12E-08
5418714202574	541871	4202574	UCART1	4.61E-04	3.20E-06	4.38E-04	1.14E-05	1.60E-07	1.11E-09	4.57E-07	1.19E-08
5418814202574	541881	4202574	UCART1	5.00E-04	3.47E-06	4.75E-04	1.24E-05	1.73E-07	1.20E-09	4.97E-07	1.29E-08
5418914202574	541891	4202574	UCART1	5.42E-04	3.79E-06	5.14E-04	1.35E-05	1.88E-07	1.31E-09	5.38E-07	1.41E-08
5419014202574	541901	4202574	UCART1	5.84E-04	4.14E-06	5.55E-04	1.48E-05	2.02E-07	1.43E-09	5.80E-07	1.54E-08
5419114202574	541911	4202574	UCART1	6.26E-04	4.54E-06	5.95E-04	1.62E-05	2.17E-07	1.57E-09	6.22E-07	1.69E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419214202574	541921	4202574	UCART1	6.68E-04	5.02E-06	6.34E-04	1.79E-05	2.31E-07	1.74E-09	6.63E-07	1.87E-08
5419314202574	541931	4202574	UCART1	7.08E-04	5.57E-06	6.72E-04	1.99E-05	2.45E-07	1.93E-09	7.03E-07	2.08E-08
5419414202574	541941	4202574	UCART1	7.45E-04	6.22E-06	7.08E-04	2.22E-05	2.58E-07	2.15E-09	7.40E-07	2.32E-08
5419514202574	541951	4202574	UCART1	7.80E-04	6.98E-06	7.41E-04	2.49E-05	2.70E-07	2.42E-09	7.74E-07	2.60E-08
5419614202574	541961	4202574	UCART1	8.10E-04	7.95E-06	7.69E-04	2.83E-05	2.80E-07	2.75E-09	8.04E-07	2.96E-08
5419714202574	541971	4202574	UCART1	8.38E-04	9.05E-06	7.96E-04	3.22E-05	2.90E-07	3.13E-09	8.32E-07	3.37E-08
5419814202574	541981	4202574	UCART1	8.63E-04	1.03E-05	8.20E-04	3.69E-05	2.99E-07	3.58E-09	8.57E-07	3.85E-08
5419914202574	541991	4202574	UCART1	8.85E-04	1.22E-05	8.41E-04	4.34E-05	3.06E-07	4.22E-09	8.79E-07	4.54E-08
5420014202574	542001	4202574	UCART1	9.05E-04	1.45E-05	8.60E-04	5.17E-05	3.13E-07	5.02E-09	8.98E-07	5.41E-08
5420114202574	542011	4202574	UCART1	9.23E-04	1.76E-05	8.77E-04	6.27E-05	3.20E-07	6.09E-09	9.16E-07	6.55E-08
5420214202574	542021	4202574	UCART1	9.40E-04	2.15E-05	8.93E-04	7.66E-05	3.25E-07	7.44E-09	9.33E-07	8.00E-08
5420314202574	542031	4202574	UCART1	9.57E-04	2.58E-05	9.09E-04	9.20E-05	3.31E-07	8.94E-09	9.50E-07	9.62E-08
5420414202574	542041	4202574	UCART1	9.72E-04	2.97E-05	9.23E-04	1.06E-04	3.37E-07	1.03E-08	9.65E-07	1.11E-07
5420514202574	542051	4202574	UCART1	9.86E-04	3.23E-05	9.36E-04	1.15E-04	3.41E-07	1.12E-08	9.78E-07	1.20E-07
5420614202574	542061	4202574	UCART1	9.95E-04	3.28E-05	9.45E-04	1.17E-04	3.45E-07	1.14E-08	9.88E-07	1.22E-07
5420714202574	542071	4202574	UCART1	9.96E-04	3.13E-05	9.46E-04	1.12E-04	3.45E-07	1.08E-08	9.89E-07	1.17E-07
5420814202574	542081	4202574	UCART1	9.98E-04	2.82E-05	9.47E-04	1.00E-04	3.45E-07	9.75E-09	9.90E-07	1.05E-07
5420914202574	542091	4202574	UCART1	9.97E-04	2.51E-05	9.47E-04	8.95E-05	3.45E-07	8.69E-09	9.90E-07	9.35E-08
5421014202574	542101	4202574	UCART1	9.92E-04	2.23E-05	9.42E-04	7.96E-05	3.44E-07	7.73E-09	9.85E-07	8.32E-08
5421114202574	542111	4202574	UCART1	9.82E-04	1.99E-05	9.33E-04	7.09E-05	3.40E-07	6.88E-09	9.75E-07	7.41E-08
5421214202574	542121	4202574	UCART1	9.68E-04	1.78E-05	9.19E-04	6.35E-05	3.35E-07	6.17E-09	9.61E-07	6.64E-08
5421314202574	542131	4202574	UCART1	9.51E-04	1.61E-05	9.03E-04	5.74E-05	3.29E-07	5.57E-09	9.44E-07	6.00E-08
5421414202574	542141	4202574	UCART1	9.31E-04	1.46E-05	8.84E-04	5.20E-05	3.22E-07	5.05E-09	9.24E-07	5.44E-08
5421514202574	542151	4202574	UCART1	9.04E-04	1.33E-05	8.59E-04	4.74E-05	3.13E-07	4.60E-09	8.98E-07	4.95E-08
5421614202574	542161	4202574	UCART1	8.74E-04	1.21E-05	8.30E-04	4.33E-05	3.03E-07	4.21E-09	8.68E-07	4.53E-08
5421714202574	542171	4202574	UCART1	8.42E-04	1.11E-05	8.00E-04	3.96E-05	2.92E-07	3.85E-09	8.36E-07	4.14E-08
5421814202574	542181	4202574	UCART1	8.07E-04	1.02E-05	7.67E-04	3.65E-05	2.80E-07	3.55E-09	8.02E-07	3.82E-08
5421914202574	542191	4202574	UCART1	7.72E-04	9.42E-06	7.33E-04	3.36E-05	2.67E-07	3.26E-09	7.67E-07	3.51E-08
5422014202574	542201	4202574	UCART1	7.34E-04	8.71E-06	6.97E-04	3.10E-05	2.54E-07	3.01E-09	7.29E-07	3.24E-08
5422114202574	542211	4202574	UCART1	6.96E-04	8.09E-06	6.61E-04	2.88E-05	2.41E-07	2.80E-09	6.91E-07	3.01E-08
5422214202574	542221	4202574	UCART1	6.61E-04	7.57E-06	6.28E-04	2.70E-05	2.29E-07	2.62E-09	6.56E-07	2.82E-08
5422314202574	542231	4202574	UCART1	6.27E-04	7.10E-06	5.96E-04	2.53E-05	2.17E-07	2.46E-09	6.23E-07	2.64E-08
5422414202574	542241	4202574	UCART1	5.96E-04	6.69E-06	5.66E-04	2.39E-05	2.06E-07	2.32E-09	5.91E-07	2.49E-08
5422514202574	542251	4202574	UCART1	5.65E-04	6.29E-06	5.36E-04	2.24E-05	1.95E-07	2.18E-09	5.61E-07	2.34E-08
5422614202574	542261	4202574	UCART1	5.36E-04	5.92E-06	5.09E-04	2.11E-05	1.85E-07	2.05E-09	5.32E-07	2.21E-08
5422714202574	542271	4202574	UCART1	5.08E-04	5.57E-06	4.83E-04	1.99E-05	1.76E-07	1.93E-09	5.04E-07	2.08E-08
5417814202584	541781	4202584	UCART1	2.24E-04	1.75E-06	2.13E-04	6.24E-06	7.76E-08	6.06E-10	2.23E-07	6.52E-09
5417914202584	541791	4202584	UCART1	2.39E-04	1.85E-06	2.27E-04	6.61E-06	8.29E-08	6.42E-10	2.38E-07	6.91E-09
5418014202584	541801	4202584	UCART1	2.58E-04	1.97E-06	2.45E-04	7.03E-06	8.93E-08	6.82E-10	2.56E-07	7.34E-09
5418114202584	541811	4202584	UCART1	2.79E-04	2.10E-06	2.65E-04	7.50E-06	9.66E-08	7.28E-10	2.77E-07	7.84E-09
5418214202584	541821	4202584	UCART1	3.03E-04	2.25E-06	2.88E-04	8.01E-06	1.05E-07	7.78E-10	3.01E-07	8.38E-09
5418314202584	541831	4202584	UCART1	3.31E-04	2.41E-06	3.14E-04	8.60E-06	1.14E-07	8.35E-10	3.28E-07	8.98E-09
5418414202584	541841	4202584	UCART1	3.61E-04	2.59E-06	3.43E-04	9.24E-06	1.25E-07	8.98E-10	3.59E-07	9.66E-09
5418514202584	541851	4202584	UCART1	3.95E-04	2.82E-06	3.75E-04	1.01E-05	1.37E-07	9.77E-10	3.92E-07	1.05E-08
5418614202584	541861	4202584	UCART1	4.30E-04	3.07E-06	4.09E-04	1.10E-05	1.49E-07	1.06E-09	4.27E-07	1.15E-08
5418714202584	541871	4202584	UCART1	4.71E-04	3.28E-06	4.48E-04	1.17E-05	1.63E-07	1.13E-09	4.68E-07	1.22E-08
5418814202584	541881	4202584	UCART1	5.13E-04	3.54E-06	4.87E-04	1.26E-05	1.78E-07	1.22E-09	5.09E-07	1.32E-08
5418914202584	541891	4202584	UCART1	5.58E-04	3.87E-06	5.30E-04	1.38E-05	1.93E-07	1.34E-09	5.54E-07	1.44E-08
5419014202584	541901	4202584	UCART1	6.04E-04	4.24E-06	5.74E-04	1.51E-05	2.09E-07	1.47E-09	6.00E-07	1.58E-08
5419114202584	541911	4202584	UCART1	6.51E-04	4.66E-06	6.18E-04	1.66E-05	2.25E-07	1.61E-09	6.46E-07	1.74E-08
5419214202584	541921	4202584	UCART1	6.98E-04	5.16E-06	6.63E-04	1.84E-05	2.42E-07	1.79E-09	6.93E-07	1.92E-08
5419314202584	541931	4202584	UCART1	7.43E-04	5.74E-06	7.06E-04	2.05E-05	2.57E-07	1.99E-09	7.37E-07	2.14E-08
5419414202584	541941	4202584	UCART1	7.86E-04	6.42E-06	7.46E-04	2.29E-05	2.72E-07	2.22E-09	7.80E-07	2.39E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419514202584	541951	4202584	UCART1	8.25E-04	7.25E-06	7.84E-04	2.58E-05	2.86E-07	2.51E-09	8.19E-07	2.70E-08
5419614202584	541961	4202584	UCART1	8.60E-04	8.30E-06	8.17E-04	2.96E-05	2.98E-07	2.87E-09	8.54E-07	3.09E-08
5419714202584	541971	4202584	UCART1	8.94E-04	9.39E-06	8.49E-04	3.35E-05	3.09E-07	3.25E-09	8.87E-07	3.50E-08
5419814202584	541981	4202584	UCART1	9.23E-04	1.09E-05	8.76E-04	3.90E-05	3.19E-07	3.79E-09	9.16E-07	4.08E-08
5419914202584	541991	4202584	UCART1	9.48E-04	1.31E-05	9.00E-04	4.66E-05	3.28E-07	4.52E-09	9.41E-07	4.87E-08
5420014202584	542001	4202584	UCART1	9.70E-04	1.59E-05	9.21E-04	5.67E-05	3.36E-07	5.51E-09	9.63E-07	5.93E-08
5420114202584	542011	4202584	UCART1	9.89E-04	1.99E-05	9.39E-04	7.08E-05	3.42E-07	6.87E-09	9.82E-07	7.40E-08
5420214202584	542021	4202584	UCART1	1.01E-03	2.52E-05	9.57E-04	8.97E-05	3.49E-07	8.71E-09	1.00E-06	9.37E-08
5420314202584	542031	4202584	UCART1	1.03E-03	3.19E-05	9.75E-04	1.14E-04	3.55E-07	1.10E-08	1.02E-06	1.19E-07
5420414202584	542041	4202584	UCART1	1.05E-03	3.82E-05	9.94E-04	1.36E-04	3.62E-07	1.32E-08	1.04E-06	1.42E-07
5420514202584	542051	4202584	UCART1	1.06E-03	4.31E-05	1.01E-03	1.54E-04	3.67E-07	1.49E-08	1.05E-06	1.61E-07
5420614202584	542061	4202584	UCART1	1.07E-03	4.36E-05	1.01E-03	1.55E-04	3.70E-07	1.51E-08	1.06E-06	1.63E-07
5420714202584	542071	4202584	UCART1	1.07E-03	3.89E-05	1.01E-03	1.39E-04	3.70E-07	1.35E-08	1.06E-06	1.45E-07
5420814202584	542081	4202584	UCART1	1.07E-03	3.38E-05	1.02E-03	1.20E-04	3.71E-07	1.17E-08	1.06E-06	1.26E-07
5420914202584	542091	4202584	UCART1	1.07E-03	2.93E-05	1.02E-03	1.04E-04	3.71E-07	1.01E-08	1.06E-06	1.09E-07
5421014202584	542101	4202584	UCART1	1.07E-03	2.55E-05	1.02E-03	9.08E-05	3.71E-07	8.82E-09	1.06E-06	9.49E-08
5421114202584	542111	4202584	UCART1	1.06E-03	2.22E-05	1.01E-03	7.93E-05	3.67E-07	7.70E-09	1.05E-06	8.29E-08
5421214202584	542121	4202584	UCART1	1.04E-03	1.96E-05	9.89E-04	7.00E-05	3.61E-07	6.79E-09	1.03E-06	7.31E-08
5421314202584	542131	4202584	UCART1	1.02E-03	1.74E-05	9.69E-04	6.20E-05	3.53E-07	6.02E-09	1.01E-06	6.48E-08
5421414202584	542141	4202584	UCART1	9.95E-04	1.55E-05	9.45E-04	5.52E-05	3.45E-07	5.36E-09	9.88E-07	5.77E-08
5421514202584	542151	4202584	UCART1	9.64E-04	1.40E-05	9.15E-04	4.98E-05	3.34E-07	4.84E-09	9.56E-07	5.21E-08
5421614202584	542161	4202584	UCART1	9.28E-04	1.27E-05	8.81E-04	4.54E-05	3.21E-07	4.40E-09	9.21E-07	4.74E-08
5421714202584	542171	4202584	UCART1	8.89E-04	1.16E-05	8.44E-04	4.13E-05	3.08E-07	4.01E-09	8.82E-07	4.31E-08
5421814202584	542181	4202584	UCART1	8.46E-04	1.06E-05	8.04E-04	3.78E-05	2.93E-07	3.67E-09	8.40E-07	3.95E-08
5421914202584	542191	4202584	UCART1	8.05E-04	9.78E-06	7.64E-04	3.49E-05	2.79E-07	3.38E-09	7.99E-07	3.64E-08
5422014202584	542201	4202584	UCART1	7.66E-04	9.09E-06	7.28E-04	3.24E-05	2.65E-07	3.15E-09	7.61E-07	3.39E-08
5422114202584	542211	4202584	UCART1	7.26E-04	8.45E-06	6.90E-04	3.01E-05	2.51E-07	2.93E-09	7.21E-07	3.15E-08
5422214202584	542221	4202584	UCART1	6.89E-04	7.89E-06	6.54E-04	2.81E-05	2.39E-07	2.73E-09	6.84E-07	2.94E-08
5422314202584	542231	4202584	UCART1	6.53E-04	7.39E-06	6.20E-04	2.64E-05	2.26E-07	2.56E-09	6.48E-07	2.76E-08
5422414202584	542241	4202584	UCART1	6.18E-04	6.95E-06	5.87E-04	2.48E-05	2.14E-07	2.41E-09	6.14E-07	2.59E-08
5422514202584	542251	4202584	UCART1	5.85E-04	6.52E-06	5.56E-04	2.32E-05	2.03E-07	2.26E-09	5.81E-07	2.43E-08
5422614202584	542261	4202584	UCART1	5.54E-04	6.12E-06	5.26E-04	2.18E-05	1.92E-07	2.12E-09	5.50E-07	2.28E-08
5422714202584	542271	4202584	UCART1	5.25E-04	5.75E-06	4.99E-04	2.05E-05	1.82E-07	1.99E-09	5.21E-07	2.14E-08
5422814202584	542281	4202584	UCART1	4.98E-04	5.42E-06	4.73E-04	1.93E-05	1.72E-07	1.87E-09	4.94E-07	2.02E-08
5417714202594	541771	4202594	UCART1	2.13E-04	1.67E-06	2.03E-04	5.96E-06	7.38E-08	5.78E-10	2.12E-07	6.22E-09
5417814202594	541781	4202594	UCART1	2.28E-04	1.77E-06	2.17E-04	6.33E-06	7.90E-08	6.14E-10	2.27E-07	6.61E-09
5417914202594	541791	4202594	UCART1	2.43E-04	1.88E-06	2.31E-04	6.69E-06	8.42E-08	6.49E-10	2.41E-07	6.99E-09
5418014202594	541801	4202594	UCART1	2.62E-04	2.00E-06	2.48E-04	7.11E-06	9.05E-08	6.91E-10	2.60E-07	7.44E-09
5418114202594	541811	4202594	UCART1	2.83E-04	2.13E-06	2.69E-04	7.60E-06	9.80E-08	7.38E-10	2.81E-07	7.94E-09
5418214202594	541821	4202594	UCART1	3.07E-04	2.28E-06	2.92E-04	8.13E-06	1.06E-07	7.89E-10	3.05E-07	8.49E-09
5418314202594	541831	4202594	UCART1	3.35E-04	2.45E-06	3.18E-04	8.72E-06	1.16E-07	8.47E-10	3.33E-07	9.12E-09
5418414202594	541841	4202594	UCART1	3.67E-04	2.63E-06	3.48E-04	9.39E-06	1.27E-07	9.12E-10	3.64E-07	9.81E-09
5418514202594	541851	4202594	UCART1	4.02E-04	2.86E-06	3.82E-04	1.02E-05	1.39E-07	9.90E-10	3.99E-07	1.07E-08
5418614202594	541861	4202594	UCART1	4.39E-04	3.13E-06	4.17E-04	1.12E-05	1.52E-07	1.08E-09	4.35E-07	1.17E-08
5418714202594	541871	4202594	UCART1	4.82E-04	3.36E-06	4.57E-04	1.20E-05	1.67E-07	1.16E-09	4.78E-07	1.25E-08
5418814202594	541881	4202594	UCART1	5.26E-04	3.61E-06	4.99E-04	1.29E-05	1.82E-07	1.25E-09	5.22E-07	1.34E-08
5418914202594	541891	4202594	UCART1	5.75E-04	3.95E-06	5.46E-04	1.41E-05	1.99E-07	1.37E-09	5.71E-07	1.47E-08
5419014202594	541901	4202594	UCART1	6.25E-04	4.34E-06	5.94E-04	1.55E-05	2.16E-07	1.50E-09	6.20E-07	1.62E-08
5419114202594	541911	4202594	UCART1	6.77E-04	4.78E-06	6.43E-04	1.71E-05	2.34E-07	1.66E-09	6.72E-07	1.78E-08
5419214202594	541921	4202594	UCART1	7.29E-04	5.29E-06	6.92E-04	1.89E-05	2.52E-07	1.83E-09	7.23E-07	1.97E-08
5419314202594	541931	4202594	UCART1	7.80E-04	5.91E-06	7.40E-04	2.11E-05	2.70E-07	2.05E-09	7.74E-07	2.20E-08
5419414202594	541941	4202594	UCART1	8.28E-04	6.64E-06	7.87E-04	2.37E-05	2.87E-07	2.30E-09	8.22E-07	2.47E-08
5419514202594	541951	4202594	UCART1	8.73E-04	7.55E-06	8.30E-04	2.69E-05	3.02E-07	2.61E-09	8.67E-07	2.81E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419614202594	541961	4202594	UCART1	9.16E-04	8.59E-06	8.70E-04	3.06E-05	3.17E-07	2.97E-09	9.09E-07	3.20E-08
5419714202594	541971	4202594	UCART1	9.54E-04	9.81E-06	9.06E-04	3.50E-05	3.30E-07	3.40E-09	9.47E-07	3.65E-08
5419814202594	541981	4202594	UCART1	9.87E-04	1.16E-05	9.38E-04	4.15E-05	3.42E-07	4.03E-09	9.80E-07	4.33E-08
5419914202594	541991	4202594	UCART1	1.02E-03	1.41E-05	9.64E-04	5.04E-05	3.51E-07	4.90E-09	1.01E-06	5.27E-08
5420014202594	542001	4202594	UCART1	1.04E-03	1.75E-05	9.88E-04	6.24E-05	3.60E-07	6.06E-09	1.03E-06	6.52E-08
5420114202594	542011	4202594	UCART1	1.06E-03	2.22E-05	1.01E-03	7.90E-05	3.67E-07	7.67E-09	1.05E-06	8.26E-08
5420214202594	542021	4202594	UCART1	1.08E-03	2.88E-05	1.03E-03	1.03E-04	3.74E-07	9.98E-09	1.07E-06	1.07E-07
5420314202594	542031	4202594	UCART1	1.10E-03	3.92E-05	1.05E-03	1.40E-04	3.81E-07	1.36E-08	1.09E-06	1.46E-07
5420414202594	542041	4202594	UCART1	1.13E-03	5.17E-05	1.07E-03	1.84E-04	3.90E-07	1.79E-08	1.12E-06	1.93E-07
5420514202594	542051	4202594	UCART1	1.14E-03	3.24E-05	1.09E-03	1.15E-04	3.96E-07	1.12E-08	1.14E-06	1.21E-07
5420614202594	542061	4202594	UCART1	1.15E-03	5.92E-05	1.10E-03	2.11E-04	4.00E-07	2.05E-08	1.15E-06	2.21E-07
5420714202594	542071	4202594	UCART1	1.16E-03	4.99E-05	1.10E-03	1.78E-04	4.02E-07	1.73E-08	1.15E-06	1.86E-07
5420814202594	542081	4202594	UCART1	1.16E-03	4.07E-05	1.11E-03	1.45E-04	4.03E-07	1.41E-08	1.16E-06	1.52E-07
5420914202594	542091	4202594	UCART1	1.16E-03	3.36E-05	1.11E-03	1.20E-04	4.03E-07	1.16E-08	1.16E-06	1.25E-07
5421014202594	542101	4202594	UCART1	1.16E-03	2.78E-05	1.10E-03	9.91E-05	4.01E-07	9.63E-09	1.15E-06	1.04E-07
5421114202594	542111	4202594	UCART1	1.14E-03	2.39E-05	1.08E-03	8.52E-05	3.95E-07	8.27E-09	1.13E-06	8.90E-08
5421214202594	542121	4202594	UCART1	1.12E-03	2.09E-05	1.06E-03	7.46E-05	3.88E-07	7.24E-09	1.11E-06	7.79E-08
5421314202594	542131	4202594	UCART1	1.09E-03	1.86E-05	1.04E-03	6.64E-05	3.78E-07	6.44E-09	1.08E-06	6.94E-08
5421414202594	542141	4202594	UCART1	1.06E-03	1.66E-05	1.01E-03	5.92E-05	3.67E-07	5.75E-09	1.05E-06	6.19E-08
5421514202594	542151	4202594	UCART1	1.02E-03	1.49E-05	9.71E-04	5.33E-05	3.54E-07	5.17E-09	1.01E-06	5.57E-08
5421614202594	542161	4202594	UCART1	9.82E-04	1.35E-05	9.32E-04	4.82E-05	3.40E-07	4.68E-09	9.75E-07	5.04E-08
5421714202594	542171	4202594	UCART1	9.38E-04	1.23E-05	8.91E-04	4.37E-05	3.25E-07	4.24E-09	9.31E-07	4.57E-08
5421814202594	542181	4202594	UCART1	8.90E-04	1.12E-05	8.45E-04	3.98E-05	3.08E-07	3.87E-09	8.84E-07	4.16E-08
5421914202594	542191	4202594	UCART1	8.45E-04	1.03E-05	8.02E-04	3.66E-05	2.92E-07	3.56E-09	8.38E-07	3.83E-08
5422014202594	542201	4202594	UCART1	8.02E-04	9.52E-06	7.61E-04	3.39E-05	2.78E-07	3.30E-09	7.96E-07	3.55E-08
5422114202594	542211	4202594	UCART1	7.60E-04	8.84E-06	7.21E-04	3.15E-05	2.63E-07	3.06E-09	7.54E-07	3.30E-08
5422214202594	542221	4202594	UCART1	7.19E-04	8.25E-06	6.83E-04	2.94E-05	2.49E-07	2.85E-09	7.14E-07	3.07E-08
5422314202594	542231	4202594	UCART1	6.79E-04	7.71E-06	6.45E-04	2.75E-05	2.35E-07	2.67E-09	6.74E-07	2.87E-08
5422414202594	542241	4202594	UCART1	6.42E-04	7.21E-06	6.09E-04	2.57E-05	2.22E-07	2.50E-09	6.37E-07	2.69E-08
5422514202594	542251	4202594	UCART1	6.06E-04	6.75E-06	5.76E-04	2.41E-05	2.10E-07	2.34E-09	6.02E-07	2.52E-08
5422614202594	542261	4202594	UCART1	5.73E-04	6.33E-06	5.45E-04	2.26E-05	1.98E-07	2.19E-09	5.69E-07	2.36E-08
5422714202594	542271	4202594	UCART1	5.42E-04	5.94E-06	5.15E-04	2.12E-05	1.88E-07	2.06E-09	5.38E-07	2.21E-08
5422814202594	542281	4202594	UCART1	5.13E-04	5.58E-06	4.87E-04	1.99E-05	1.78E-07	1.93E-09	5.09E-07	2.08E-08
5422914202594	542291	4202594	UCART1	4.86E-04	5.26E-06	4.61E-04	1.87E-05	1.68E-07	1.82E-09	4.82E-07	1.96E-08
5417614202604	541761	4202604	UCART1	2.04E-04	1.59E-06	1.93E-04	5.68E-06	7.05E-08	5.52E-10	2.02E-07	5.94E-09
5417714202604	541771	4202604	UCART1	2.17E-04	1.69E-06	2.06E-04	6.03E-06	7.52E-08	5.86E-10	2.16E-07	6.30E-09
5417814202604	541781	4202604	UCART1	2.32E-04	1.80E-06	2.21E-04	6.41E-06	8.04E-08	6.23E-10	2.31E-07	6.70E-09
5417914202604	541791	4202604	UCART1	2.47E-04	1.90E-06	2.35E-04	6.77E-06	8.56E-08	6.57E-10	2.45E-07	7.07E-09
5418014202604	541801	4202604	UCART1	2.66E-04	2.02E-06	2.52E-04	7.21E-06	9.20E-08	7.00E-10	2.64E-07	7.53E-09
5418114202604	541811	4202604	UCART1	2.87E-04	2.16E-06	2.73E-04	7.70E-06	9.95E-08	7.48E-10	2.85E-07	8.05E-09
5418214202604	541821	4202604	UCART1	3.12E-04	2.31E-06	2.96E-04	8.25E-06	1.08E-07	8.01E-10	3.10E-07	8.62E-09
5418314202604	541831	4202604	UCART1	3.40E-04	2.48E-06	3.23E-04	8.85E-06	1.18E-07	8.60E-10	3.38E-07	9.25E-09
5418414202604	541841	4202604	UCART1	3.72E-04	2.67E-06	3.54E-04	9.53E-06	1.29E-07	9.26E-10	3.70E-07	9.97E-09
5418514202604	541851	4202604	UCART1	4.09E-04	2.90E-06	3.88E-04	1.03E-05	1.41E-07	1.00E-09	4.06E-07	1.08E-08
5418614202604	541861	4202604	UCART1	4.47E-04	3.19E-06	4.25E-04	1.14E-05	1.55E-07	1.10E-09	4.44E-07	1.19E-08
5418714202604	541871	4202604	UCART1	4.92E-04	3.44E-06	4.67E-04	1.23E-05	1.70E-07	1.19E-09	4.88E-07	1.28E-08
5418814202604	541881	4202604	UCART1	5.39E-04	3.68E-06	5.12E-04	1.31E-05	1.86E-07	1.27E-09	5.35E-07	1.37E-08
5418914202604	541891	4202604	UCART1	5.91E-04	4.04E-06	5.62E-04	1.44E-05	2.05E-07	1.40E-09	5.87E-07	1.50E-08
5419014202604	541901	4202604	UCART1	6.46E-04	4.45E-06	6.14E-04	1.59E-05	2.24E-07	1.54E-09	6.41E-07	1.66E-08
5419114202604	541911	4202604	UCART1	7.03E-04	4.91E-06	6.67E-04	1.75E-05	2.43E-07	1.70E-09	6.98E-07	1.83E-08
5419214202604	541921	4202604	UCART1	7.61E-04	5.44E-06	7.22E-04	1.94E-05	2.63E-07	1.88E-09	7.55E-07	2.03E-08
5419314202604	541931	4202604	UCART1	8.18E-04	6.09E-06	7.77E-04	2.17E-05	2.83E-07	2.11E-09	8.12E-07	2.27E-08
5419414202604	541941	4202604	UCART1	8.73E-04	6.88E-06	8.29E-04	2.45E-05	3.02E-07	2.38E-09	8.67E-07	2.56E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419514202604	541951	4202604	UCART1	9.25E-04	7.89E-06	8.78E-04	2.81E-05	3.20E-07	2.73E-09	9.18E-07	2.94E-08
5419614202604	541961	4202604	UCART1	9.73E-04	9.06E-06	9.24E-04	3.23E-05	3.37E-07	3.14E-09	9.66E-07	3.38E-08
5419714202604	541971	4202604	UCART1	1.02E-03	1.05E-05	9.66E-04	3.76E-05	3.52E-07	3.65E-09	1.01E-06	3.93E-08
5419814202604	541981	4202604	UCART1	1.05E-03	1.27E-05	1.00E-03	4.52E-05	3.65E-07	4.39E-09	1.05E-06	4.72E-08
5419914202604	541991	4202604	UCART1	1.09E-03	1.54E-05	1.03E-03	5.47E-05	3.76E-07	5.31E-09	1.08E-06	5.72E-08
5420014202604	542001	4202604	UCART1	1.12E-03	1.91E-05	1.06E-03	6.80E-05	3.87E-07	6.60E-09	1.11E-06	7.10E-08
5420114202604	542011	4202604	UCART1	1.14E-03	2.44E-05	1.09E-03	8.71E-05	3.96E-07	8.46E-09	1.14E-06	9.11E-08
5420214202604	542021	4202604	UCART1	1.17E-03	3.31E-05	1.11E-03	1.18E-04	4.05E-07	1.15E-08	1.16E-06	1.23E-07
5420314202604	542031	4202604	UCART1	1.20E-03	4.82E-05	1.13E-03	1.72E-04	4.14E-07	1.67E-08	1.19E-06	1.80E-07
5420414202604	542041	4202604	UCART1	1.22E-03	3.67E-05	1.16E-03	1.31E-04	4.23E-07	1.27E-08	1.21E-06	1.37E-07
5420514202604	542051	4202604	UCART1	1.24E-03	4.30E-05	1.18E-03	1.53E-04	4.29E-07	1.49E-08	1.23E-06	1.60E-07
5420614202604	542061	4202604	UCART1	1.25E-03	4.41E-05	1.19E-03	1.57E-04	4.34E-07	1.53E-08	1.24E-06	1.64E-07
5420714202604	542071	4202604	UCART1	1.26E-03	6.04E-05	1.20E-03	2.15E-04	4.36E-07	2.09E-08	1.25E-06	2.25E-07
5420814202604	542081	4202604	UCART1	1.26E-03	4.62E-05	1.20E-03	1.65E-04	4.37E-07	1.60E-08	1.25E-06	1.72E-07
5420914202604	542091	4202604	UCART1	1.26E-03	3.73E-05	1.19E-03	1.33E-04	4.35E-07	1.29E-08	1.25E-06	1.39E-07
5421014202604	542101	4202604	UCART1	1.25E-03	3.10E-05	1.18E-03	1.10E-04	4.31E-07	1.07E-08	1.24E-06	1.15E-07
5421114202604	542111	4202604	UCART1	1.23E-03	2.63E-05	1.16E-03	9.39E-05	4.24E-07	9.12E-09	1.22E-06	9.81E-08
5421214202604	542121	4202604	UCART1	1.20E-03	2.29E-05	1.14E-03	8.15E-05	4.16E-07	7.91E-09	1.19E-06	8.52E-08
5421314202604	542131	4202604	UCART1	1.17E-03	2.02E-05	1.11E-03	7.21E-05	4.04E-07	7.00E-09	1.16E-06	7.54E-08
5421414202604	542141	4202604	UCART1	1.13E-03	1.79E-05	1.07E-03	6.37E-05	3.91E-07	6.18E-09	1.12E-06	6.65E-08
5421514202604	542151	4202604	UCART1	1.09E-03	1.60E-05	1.03E-03	5.69E-05	3.76E-07	5.52E-09	1.08E-06	5.95E-08
5421614202604	542161	4202604	UCART1	1.04E-03	1.44E-05	9.88E-04	5.13E-05	3.60E-07	4.98E-09	1.03E-06	5.36E-08
5421714202604	542171	4202604	UCART1	9.91E-04	1.30E-05	9.41E-04	4.63E-05	3.43E-07	4.49E-09	9.84E-07	4.84E-08
5421814202604	542181	4202604	UCART1	9.40E-04	1.18E-05	8.93E-04	4.22E-05	3.25E-07	4.10E-09	9.33E-07	4.41E-08
5421914202604	542191	4202604	UCART1	8.91E-04	1.09E-05	8.46E-04	3.87E-05	3.08E-07	3.76E-09	8.84E-07	4.05E-08
5422014202604	542201	4202604	UCART1	8.42E-04	1.00E-05	8.00E-04	3.57E-05	2.91E-07	3.47E-09	8.36E-07	3.73E-08
5422114202604	542211	4202604	UCART1	7.94E-04	9.25E-06	7.55E-04	3.30E-05	2.75E-07	3.20E-09	7.89E-07	3.45E-08
5422214202604	542221	4202604	UCART1	7.49E-04	8.60E-06	7.12E-04	3.07E-05	2.59E-07	2.98E-09	7.44E-07	3.21E-08
5422314202604	542231	4202604	UCART1	7.06E-04	8.02E-06	6.71E-04	2.86E-05	2.45E-07	2.77E-09	7.01E-07	2.99E-08
5422414202604	542241	4202604	UCART1	6.66E-04	7.48E-06	6.33E-04	2.67E-05	2.31E-07	2.59E-09	6.61E-07	2.79E-08
5422514202604	542251	4202604	UCART1	6.28E-04	6.99E-06	5.97E-04	2.49E-05	2.17E-07	2.42E-09	6.24E-07	2.61E-08
5422614202604	542261	4202604	UCART1	5.93E-04	6.54E-06	5.63E-04	2.33E-05	2.05E-07	2.26E-09	5.89E-07	2.44E-08
5422714202604	542271	4202604	UCART1	5.60E-04	6.13E-06	5.32E-04	2.19E-05	1.94E-07	2.12E-09	5.56E-07	2.29E-08
5422814202604	542281	4202604	UCART1	5.29E-04	5.75E-06	5.02E-04	2.05E-05	1.83E-07	1.99E-09	5.25E-07	2.14E-08
5422914202604	542291	4202604	UCART1	4.99E-04	5.41E-06	4.74E-04	1.93E-05	1.73E-07	1.87E-09	4.96E-07	2.02E-08
5423014202604	542301	4202604	UCART1	4.72E-04	5.10E-06	4.48E-04	1.82E-05	1.63E-07	1.77E-09	4.68E-07	1.90E-08
5417614202614	541761	4202614	UCART1	2.07E-04	1.61E-06	1.97E-04	5.75E-06	7.18E-08	5.59E-10	2.06E-07	6.01E-09
5417714202614	541771	4202614	UCART1	2.21E-04	1.71E-06	2.10E-04	6.11E-06	7.66E-08	5.93E-10	2.20E-07	6.39E-09
5417814202614	541781	4202614	UCART1	2.36E-04	1.82E-06	2.25E-04	6.49E-06	8.19E-08	6.31E-10	2.35E-07	6.79E-09
5417914202614	541791	4202614	UCART1	2.52E-04	1.92E-06	2.39E-04	6.86E-06	8.72E-08	6.66E-10	2.50E-07	7.17E-09
5418014202614	541801	4202614	UCART1	2.70E-04	2.05E-06	2.57E-04	7.30E-06	9.35E-08	7.09E-10	2.68E-07	7.63E-09
5418114202614	541811	4202614	UCART1	2.92E-04	2.19E-06	2.78E-04	7.81E-06	1.01E-07	7.58E-10	2.90E-07	8.16E-09
5418214202614	541821	4202614	UCART1	3.17E-04	2.35E-06	3.01E-04	8.37E-06	1.10E-07	8.13E-10	3.15E-07	8.75E-09
5418314202614	541831	4202614	UCART1	3.46E-04	2.52E-06	3.28E-04	8.99E-06	1.20E-07	8.73E-10	3.43E-07	9.40E-09
5418414202614	541841	4202614	UCART1	3.78E-04	2.72E-06	3.59E-04	9.68E-06	1.31E-07	9.40E-10	3.75E-07	1.01E-08
5418514202614	541851	4202614	UCART1	4.16E-04	2.94E-06	3.95E-04	1.05E-05	1.44E-07	1.02E-09	4.13E-07	1.10E-08
5418614202614	541861	4202614	UCART1	4.56E-04	3.25E-06	4.33E-04	1.16E-05	1.58E-07	1.13E-09	4.52E-07	1.21E-08
5418714202614	541871	4202614	UCART1	5.02E-04	3.52E-06	4.77E-04	1.26E-05	1.74E-07	1.22E-09	4.98E-07	1.31E-08
5418814202614	541881	4202614	UCART1	5.52E-04	3.76E-06	5.24E-04	1.34E-05	1.91E-07	1.30E-09	5.48E-07	1.40E-08
5418914202614	541891	4202614	UCART1	6.08E-04	4.13E-06	5.78E-04	1.47E-05	2.11E-07	1.43E-09	6.04E-07	1.54E-08
5419014202614	541901	4202614	UCART1	6.67E-04	4.55E-06	6.34E-04	1.62E-05	2.31E-07	1.58E-09	6.62E-07	1.70E-08
5419114202614	541911	4202614	UCART1	7.29E-04	5.06E-06	6.93E-04	1.80E-05	2.52E-07	1.75E-09	7.24E-07	1.88E-08
5419214202614	541921	4202614	UCART1	7.92E-04	5.70E-06	7.52E-04	2.03E-05	2.74E-07	1.97E-09	7.86E-07	2.12E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419314202614	541931	4202614	UCART1	8.55E-04	6.42E-06	8.12E-04	2.29E-05	2.96E-07	2.22E-09	8.49E-07	2.39E-08
5419414202614	541941	4202614	UCART1	9.18E-04	7.28E-06	8.71E-04	2.59E-05	3.18E-07	2.52E-09	9.11E-07	2.71E-08
5419514202614	541951	4202614	UCART1	9.76E-04	8.32E-06	9.27E-04	2.97E-05	3.38E-07	2.88E-09	9.69E-07	3.10E-08
5419614202614	541961	4202614	UCART1	1.03E-03	9.61E-06	9.82E-04	3.43E-05	3.58E-07	3.33E-09	1.03E-06	3.58E-08
5419714202614	541971	4202614	UCART1	1.08E-03	1.13E-05	1.03E-03	4.02E-05	3.75E-07	3.90E-09	1.07E-06	4.20E-08
5419814202614	541981	4202614	UCART1	1.13E-03	1.35E-05	1.07E-03	4.80E-05	3.91E-07	4.66E-09	1.12E-06	5.02E-08
5419914202614	541991	4202614	UCART1	1.17E-03	1.65E-05	1.11E-03	5.87E-05	4.05E-07	5.70E-09	1.16E-06	6.14E-08
5420014202614	542001	4202614	UCART1	1.21E-03	2.07E-05	1.15E-03	7.38E-05	4.19E-07	7.16E-09	1.20E-06	7.71E-08
5420114202614	542011	4202614	UCART1	1.24E-03	2.70E-05	1.18E-03	9.62E-05	4.31E-07	9.34E-09	1.24E-06	1.01E-07
5420214202614	542021	4202614	UCART1	1.28E-03	3.71E-05	1.21E-03	1.32E-04	4.42E-07	1.28E-08	1.27E-06	1.38E-07
5420314202614	542031	4202614	UCART1	1.30E-03	3.39E-05	1.24E-03	1.21E-04	4.52E-07	1.17E-08	1.30E-06	1.26E-07
5420414202614	542041	4202614	UCART1	1.33E-03	4.66E-05	1.26E-03	1.66E-04	4.60E-07	1.61E-08	1.32E-06	1.74E-07
5420514202614	542051	4202614	UCART1	1.34E-03	3.21E-05	1.28E-03	1.14E-04	4.65E-07	1.11E-08	1.33E-06	1.20E-07
5420614202614	542061	4202614	UCART1	1.36E-03	3.39E-05	1.29E-03	1.21E-04	4.71E-07	1.17E-08	1.35E-06	1.26E-07
5420714202614	542071	4202614	UCART1	1.37E-03	5.23E-05	1.30E-03	1.87E-04	4.73E-07	1.81E-08	1.36E-06	1.95E-07
5420814202614	542081	4202614	UCART1	1.37E-03	5.51E-05	1.30E-03	1.97E-04	4.73E-07	1.91E-08	1.36E-06	2.05E-07
5420914202614	542091	4202614	UCART1	1.36E-03	4.30E-05	1.29E-03	1.53E-04	4.71E-07	1.49E-08	1.35E-06	1.60E-07
5421014202614	542101	4202614	UCART1	1.34E-03	3.49E-05	1.28E-03	1.24E-04	4.65E-07	1.21E-08	1.33E-06	1.30E-07
5421114202614	542111	4202614	UCART1	1.32E-03	2.92E-05	1.25E-03	1.04E-04	4.57E-07	1.01E-08	1.31E-06	1.09E-07
5421214202614	542121	4202614	UCART1	1.29E-03	2.50E-05	1.22E-03	8.91E-05	4.46E-07	8.65E-09	1.28E-06	9.31E-08
5421314202614	542131	4202614	UCART1	1.25E-03	2.20E-05	1.19E-03	7.83E-05	4.33E-07	7.60E-09	1.24E-06	8.18E-08
5421414202614	542141	4202614	UCART1	1.21E-03	1.92E-05	1.14E-03	6.86E-05	4.17E-07	6.66E-09	1.20E-06	7.17E-08
5421514202614	542151	4202614	UCART1	1.16E-03	1.71E-05	1.10E-03	6.09E-05	4.00E-07	5.91E-09	1.15E-06	6.36E-08
5421614202614	542161	4202614	UCART1	1.10E-03	1.53E-05	1.05E-03	5.46E-05	3.82E-07	5.30E-09	1.09E-06	5.71E-08
5421714202614	542171	4202614	UCART1	1.05E-03	1.38E-05	9.94E-04	4.92E-05	3.62E-07	4.77E-09	1.04E-06	5.14E-08
5421814202614	542181	4202614	UCART1	9.91E-04	1.25E-05	9.41E-04	4.47E-05	3.43E-07	4.34E-09	9.84E-07	4.67E-08
5421914202614	542191	4202614	UCART1	9.36E-04	1.15E-05	8.89E-04	4.09E-05	3.24E-07	3.97E-09	9.29E-07	4.27E-08
5422014202614	542201	4202614	UCART1	8.82E-04	1.05E-05	8.38E-04	3.75E-05	3.05E-07	3.65E-09	8.75E-07	3.92E-08
5422114202614	542211	4202614	UCART1	8.30E-04	9.71E-06	7.88E-04	3.46E-05	2.87E-07	3.36E-09	8.24E-07	3.62E-08
5422214202614	542221	4202614	UCART1	7.81E-04	8.99E-06	7.42E-04	3.20E-05	2.70E-07	3.11E-09	7.75E-07	3.35E-08
5422314202614	542231	4202614	UCART1	7.35E-04	8.34E-06	6.98E-04	2.97E-05	2.54E-07	2.89E-09	7.29E-07	3.11E-08
5422414202614	542241	4202614	UCART1	6.91E-04	7.77E-06	6.57E-04	2.77E-05	2.39E-07	2.69E-09	6.86E-07	2.90E-08
5422514202614	542251	4202614	UCART1	6.51E-04	7.25E-06	6.18E-04	2.58E-05	2.25E-07	2.51E-09	6.46E-07	2.70E-08
5422614202614	542261	4202614	UCART1	6.13E-04	6.77E-06	5.82E-04	2.41E-05	2.12E-07	2.34E-09	6.08E-07	2.52E-08
5422714202614	542271	4202614	UCART1	5.77E-04	6.34E-06	5.48E-04	2.26E-05	2.00E-07	2.19E-09	5.73E-07	2.36E-08
5422814202614	542281	4202614	UCART1	5.44E-04	5.94E-06	5.17E-04	2.12E-05	1.88E-07	2.05E-09	5.40E-07	2.21E-08
5422914202614	542291	4202614	UCART1	5.13E-04	5.58E-06	4.87E-04	1.99E-05	1.77E-07	1.93E-09	5.09E-07	2.08E-08
5423014202614	542301	4202614	UCART1	4.83E-04	5.25E-06	4.59E-04	1.87E-05	1.67E-07	1.82E-09	4.80E-07	1.95E-08
5423114202614	542311	4202614	UCART1	4.55E-04	4.94E-06	4.33E-04	1.76E-05	1.58E-07	1.71E-09	4.52E-07	1.84E-08
5417514202624	541751	4202624	UCART1	1.98E-04	1.54E-06	1.88E-04	5.49E-06	6.84E-08	5.33E-10	1.96E-07	5.73E-09
5417614202624	541761	4202624	UCART1	2.11E-04	1.63E-06	2.00E-04	5.82E-06	7.30E-08	5.65E-10	2.09E-07	6.08E-09
5417714202624	541771	4202624	UCART1	2.25E-04	1.74E-06	2.14E-04	6.19E-06	7.79E-08	6.01E-10	2.23E-07	6.47E-09
5417814202624	541781	4202624	UCART1	2.41E-04	1.85E-06	2.29E-04	6.58E-06	8.33E-08	6.39E-10	2.39E-07	6.88E-09
5417914202624	541791	4202624	UCART1	2.57E-04	1.95E-06	2.45E-04	6.97E-06	8.91E-08	6.77E-10	2.56E-07	7.28E-09
5418014202624	541801	4202624	UCART1	2.75E-04	2.08E-06	2.62E-04	7.41E-06	9.54E-08	7.19E-10	2.73E-07	7.74E-09
5418114202624	541811	4202624	UCART1	2.98E-04	2.22E-06	2.83E-04	7.92E-06	1.03E-07	7.69E-10	2.95E-07	8.28E-09
5418214202624	541821	4202624	UCART1	3.23E-04	2.38E-06	3.07E-04	8.49E-06	1.12E-07	8.25E-10	3.20E-07	8.88E-09
5418314202624	541831	4202624	UCART1	3.52E-04	2.56E-06	3.34E-04	9.14E-06	1.22E-07	8.87E-10	3.49E-07	9.55E-09
5418414202624	541841	4202624	UCART1	3.85E-04	2.76E-06	3.65E-04	9.84E-06	1.33E-07	9.56E-10	3.82E-07	1.03E-08
5418514202624	541851	4202624	UCART1	4.22E-04	2.99E-06	4.01E-04	1.06E-05	1.46E-07	1.03E-09	4.19E-07	1.11E-08
5418614202624	541861	4202624	UCART1	4.65E-04	3.32E-06	4.41E-04	1.18E-05	1.61E-07	1.15E-09	4.61E-07	1.24E-08
5418714202624	541871	4202624	UCART1	5.12E-04	3.61E-06	4.86E-04	1.29E-05	1.77E-07	1.25E-09	5.08E-07	1.35E-08
5418814202624	541881	4202624	UCART1	5.67E-04	3.85E-06	5.38E-04	1.37E-05	1.96E-07	1.33E-09	5.62E-07	1.44E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418914202624	541891	4202624	UCART1	6.25E-04	4.25E-06	5.94E-04	1.51E-05	2.16E-07	1.47E-09	6.21E-07	1.58E-08
5419014202624	541901	4202624	UCART1	6.88E-04	4.74E-06	6.53E-04	1.69E-05	2.38E-07	1.64E-09	6.83E-07	1.77E-08
5419114202624	541911	4202624	UCART1	7.56E-04	5.22E-06	7.18E-04	1.86E-05	2.62E-07	1.81E-09	7.51E-07	1.95E-08
5419214202624	541921	4202624	UCART1	8.25E-04	5.91E-06	7.83E-04	2.11E-05	2.86E-07	2.05E-09	8.19E-07	2.20E-08
5419314202624	541931	4202624	UCART1	8.96E-04	6.66E-06	8.51E-04	2.37E-05	3.10E-07	2.31E-09	8.89E-07	2.48E-08
5419414202624	541941	4202624	UCART1	9.67E-04	7.56E-06	9.19E-04	2.70E-05	3.35E-07	2.62E-09	9.60E-07	2.82E-08
5419514202624	541951	4202624	UCART1	1.04E-03	8.67E-06	9.83E-04	3.09E-05	3.58E-07	3.00E-09	1.03E-06	3.23E-08
5419614202624	541961	4202624	UCART1	1.11E-03	9.95E-06	1.05E-03	3.55E-05	3.83E-07	3.44E-09	1.10E-06	3.71E-08
5419714202624	541971	4202624	UCART1	1.16E-03	1.19E-05	1.11E-03	4.23E-05	4.03E-07	4.10E-09	1.16E-06	4.42E-08
5419814202624	541981	4202624	UCART1	1.22E-03	1.41E-05	1.16E-03	5.02E-05	4.23E-07	4.87E-09	1.21E-06	5.25E-08
5419914202624	541991	4202624	UCART1	1.27E-03	1.73E-05	1.21E-03	6.17E-05	4.40E-07	5.99E-09	1.26E-06	6.44E-08
5420014202624	542001	4202624	UCART1	1.32E-03	2.19E-05	1.25E-03	7.80E-05	4.56E-07	7.58E-09	1.31E-06	8.16E-08
5420114202624	542011	4202624	UCART1	1.36E-03	2.90E-05	1.29E-03	1.03E-04	4.70E-07	1.00E-08	1.35E-06	1.08E-07
5420214202624	542021	4202624	UCART1	1.39E-03	4.13E-05	1.32E-03	1.47E-04	4.82E-07	1.43E-08	1.38E-06	1.54E-07
5420314202624	542031	4202624	UCART1	1.42E-03	6.33E-05	1.35E-03	2.26E-04	4.92E-07	2.19E-08	1.41E-06	2.36E-07
5420414202624	542041	4202624	UCART1	1.45E-03	3.33E-05	1.37E-03	1.19E-04	5.01E-07	1.15E-08	1.44E-06	1.24E-07
5420514202624	542051	4202624	UCART1	1.46E-03	4.21E-05	1.39E-03	1.50E-04	5.07E-07	1.46E-08	1.45E-06	1.57E-07
5420614202624	542061	4202624	UCART1	1.48E-03	4.59E-05	1.41E-03	1.63E-04	5.13E-07	1.59E-08	1.47E-06	1.71E-07
5420714202624	542071	4202624	UCART1	1.49E-03	6.52E-05	1.41E-03	2.33E-04	5.15E-07	2.26E-08	1.48E-06	2.43E-07
5420814202624	542081	4202624	UCART1	1.49E-03	6.49E-05	1.41E-03	2.31E-04	5.14E-07	2.25E-08	1.48E-06	2.42E-07
5420914202624	542091	4202624	UCART1	1.48E-03	4.93E-05	1.40E-03	1.76E-04	5.11E-07	1.71E-08	1.47E-06	1.84E-07
5421014202624	542101	4202624	UCART1	1.46E-03	3.94E-05	1.38E-03	1.40E-04	5.04E-07	1.36E-08	1.45E-06	1.47E-07
5421114202624	542111	4202624	UCART1	1.43E-03	3.25E-05	1.36E-03	1.16E-04	4.94E-07	1.13E-08	1.42E-06	1.21E-07
5421214202624	542121	4202624	UCART1	1.39E-03	2.75E-05	1.32E-03	9.81E-05	4.81E-07	9.52E-09	1.38E-06	1.02E-07
5421314202624	542131	4202624	UCART1	1.34E-03	2.38E-05	1.27E-03	8.49E-05	4.64E-07	8.24E-09	1.33E-06	8.87E-08
5421414202624	542141	4202624	UCART1	1.29E-03	2.07E-05	1.22E-03	7.38E-05	4.46E-07	7.17E-09	1.28E-06	7.72E-08
5421514202624	542151	4202624	UCART1	1.23E-03	1.83E-05	1.17E-03	6.52E-05	4.26E-07	6.33E-09	1.22E-06	6.81E-08
5421614202624	542161	4202624	UCART1	1.17E-03	1.63E-05	1.11E-03	5.81E-05	4.05E-07	5.64E-09	1.16E-06	6.07E-08
5421714202624	542171	4202624	UCART1	1.11E-03	1.46E-05	1.05E-03	5.22E-05	3.83E-07	5.06E-09	1.10E-06	5.45E-08
5421814202624	542181	4202624	UCART1	1.04E-03	1.32E-05	9.92E-04	4.72E-05	3.62E-07	4.58E-09	1.04E-06	4.93E-08
5421914202624	542191	4202624	UCART1	9.83E-04	1.21E-05	9.34E-04	4.31E-05	3.40E-07	4.18E-09	9.76E-07	4.50E-08
5422014202624	542201	4202624	UCART1	9.24E-04	1.11E-05	8.78E-04	3.94E-05	3.20E-07	3.83E-09	9.17E-07	4.12E-08
5422114202624	542211	4202624	UCART1	8.68E-04	1.02E-05	8.24E-04	3.63E-05	3.00E-07	3.52E-09	8.61E-07	3.79E-08
5422214202624	542221	4202624	UCART1	8.14E-04	9.38E-06	7.73E-04	3.34E-05	2.82E-07	3.25E-09	8.08E-07	3.50E-08
5422314202624	542231	4202624	UCART1	7.64E-04	8.69E-06	7.26E-04	3.10E-05	2.65E-07	3.01E-09	7.59E-07	3.24E-08
5422414202624	542241	4202624	UCART1	7.18E-04	8.06E-06	6.81E-04	2.87E-05	2.48E-07	2.79E-09	7.12E-07	3.00E-08
5422514202624	542251	4202624	UCART1	6.74E-04	7.51E-06	6.40E-04	2.68E-05	2.33E-07	2.60E-09	6.69E-07	2.80E-08
5422614202624	542261	4202624	UCART1	6.33E-04	7.01E-06	6.01E-04	2.50E-05	2.19E-07	2.43E-09	6.28E-07	2.61E-08
5422714202624	542271	4202624	UCART1	5.95E-04	6.55E-06	5.65E-04	2.33E-05	2.06E-07	2.27E-09	5.91E-07	2.44E-08
5422814202624	542281	4202624	UCART1	5.59E-04	6.12E-06	5.31E-04	2.18E-05	1.94E-07	2.12E-09	5.55E-07	2.28E-08
5422914202624	542291	4202624	UCART1	5.26E-04	5.75E-06	4.99E-04	2.05E-05	1.82E-07	1.99E-09	5.22E-07	2.14E-08
5423014202624	542301	4202624	UCART1	4.94E-04	5.40E-06	4.69E-04	1.92E-05	1.71E-07	1.87E-09	4.90E-07	2.01E-08
5423114202624	542311	4202624	UCART1	4.64E-04	5.08E-06	4.41E-04	1.81E-05	1.61E-07	1.76E-09	4.61E-07	1.89E-08
5423214202624	542321	4202624	UCART1	4.37E-04	4.79E-06	4.15E-04	1.71E-05	1.51E-07	1.66E-09	4.33E-07	1.78E-08
5417414202634	541741	4202634	UCART1	1.88E-04	1.47E-06	1.79E-04	5.24E-06	6.51E-08	5.09E-10	1.87E-07	5.48E-09
5417514202634	541751	4202634	UCART1	2.01E-04	1.56E-06	1.91E-04	5.55E-06	6.95E-08	5.39E-10	1.99E-07	5.80E-09
5417614202634	541761	4202634	UCART1	2.14E-04	1.65E-06	2.03E-04	5.89E-06	7.41E-08	5.72E-10	2.13E-07	6.16E-09
5417714202634	541771	4202634	UCART1	2.29E-04	1.76E-06	2.17E-04	6.27E-06	7.92E-08	6.09E-10	2.27E-07	6.56E-09
5417814202634	541781	4202634	UCART1	2.45E-04	1.87E-06	2.33E-04	6.67E-06	8.48E-08	6.47E-10	2.43E-07	6.97E-09
5417914202634	541791	4202634	UCART1	2.63E-04	1.99E-06	2.50E-04	7.08E-06	9.10E-08	6.88E-10	2.61E-07	7.41E-09
5418014202634	541801	4202634	UCART1	2.81E-04	2.11E-06	2.67E-04	7.53E-06	9.74E-08	7.31E-10	2.79E-07	7.87E-09
5418114202634	541811	4202634	UCART1	3.03E-04	2.26E-06	2.88E-04	8.04E-06	1.05E-07	7.81E-10	3.01E-07	8.41E-09
5418214202634	541821	4202634	UCART1	3.28E-04	2.42E-06	3.12E-04	8.62E-06	1.14E-07	8.37E-10	3.26E-07	9.01E-09

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418314202634	541831	4202634	UCART1	3.58E-04	2.60E-06	3.40E-04	9.28E-06	1.24E-07	9.01E-10	3.55E-07	9.70E-09
5418414202634	541841	4202634	UCART1	3.91E-04	2.81E-06	3.72E-04	1.00E-05	1.35E-07	9.72E-10	3.88E-07	1.05E-08
5418514202634	541851	4202634	UCART1	4.31E-04	3.05E-06	4.09E-04	1.09E-05	1.49E-07	1.06E-09	4.28E-07	1.14E-08
5418614202634	541861	4202634	UCART1	4.75E-04	3.37E-06	4.51E-04	1.20E-05	1.64E-07	1.17E-09	4.71E-07	1.25E-08
5418714202634	541871	4202634	UCART1	5.23E-04	3.69E-06	4.97E-04	1.32E-05	1.81E-07	1.28E-09	5.20E-07	1.37E-08
5418814202634	541881	4202634	UCART1	5.80E-04	3.97E-06	5.51E-04	1.42E-05	2.01E-07	1.37E-09	5.76E-07	1.48E-08
5418914202634	541891	4202634	UCART1	6.41E-04	4.43E-06	6.09E-04	1.58E-05	2.22E-07	1.53E-09	6.37E-07	1.65E-08
5419014202634	541901	4202634	UCART1	7.08E-04	4.91E-06	6.73E-04	1.75E-05	2.45E-07	1.70E-09	7.03E-07	1.83E-08
5419114202634	541911	4202634	UCART1	7.84E-04	5.36E-06	7.45E-04	1.91E-05	2.72E-07	1.86E-09	7.79E-07	2.00E-08
5419214202634	541921	4202634	UCART1	8.63E-04	5.98E-06	8.20E-04	2.13E-05	2.99E-07	2.07E-09	8.57E-07	2.23E-08
5419314202634	541931	4202634	UCART1	9.44E-04	6.73E-06	8.97E-04	2.40E-05	3.27E-07	2.33E-09	9.37E-07	2.51E-08
5419414202634	541941	4202634	UCART1	1.03E-03	7.64E-06	9.74E-04	2.73E-05	3.55E-07	2.65E-09	1.02E-06	2.85E-08
5419514202634	541951	4202634	UCART1	1.11E-03	8.85E-06	1.05E-03	3.15E-05	3.83E-07	3.06E-09	1.10E-06	3.30E-08
5419614202634	541961	4202634	UCART1	1.18E-03	1.03E-05	1.12E-03	3.67E-05	4.10E-07	3.56E-09	1.17E-06	3.83E-08
5419714202634	541971	4202634	UCART1	1.25E-03	1.22E-05	1.19E-03	4.35E-05	4.34E-07	4.22E-09	1.25E-06	4.55E-08
5419814202634	541981	4202634	UCART1	1.32E-03	1.48E-05	1.25E-03	5.27E-05	4.57E-07	5.12E-09	1.31E-06	5.51E-08
5419914202634	541991	4202634	UCART1	1.38E-03	1.84E-05	1.31E-03	6.55E-05	4.78E-07	6.36E-09	1.37E-06	6.84E-08
5420014202634	542001	4202634	UCART1	1.43E-03	2.37E-05	1.36E-03	8.43E-05	4.96E-07	8.19E-09	1.42E-06	8.81E-08
5420114202634	542011	4202634	UCART1	1.48E-03	3.19E-05	1.41E-03	1.14E-04	5.12E-07	1.10E-08	1.47E-06	1.19E-07
5420214202634	542021	4202634	UCART1	1.52E-03	4.53E-05	1.44E-03	1.61E-04	5.26E-07	1.57E-08	1.51E-06	1.69E-07
5420314202634	542031	4202634	UCART1	1.55E-03	6.72E-05	1.48E-03	2.39E-04	5.38E-07	2.33E-08	1.54E-06	2.50E-07
5420414202634	542041	4202634	UCART1	1.58E-03	7.01E-05	1.50E-03	2.50E-04	5.48E-07	2.43E-08	1.57E-06	2.61E-07
5420514202634	542051	4202634	UCART1	1.60E-03	3.13E-05	1.52E-03	1.11E-04	5.55E-07	1.08E-08	1.59E-06	1.17E-07
5420614202634	542061	4202634	UCART1	1.62E-03	6.10E-05	1.54E-03	2.18E-04	5.60E-07	2.11E-08	1.61E-06	2.27E-07
5420714202634	542071	4202634	UCART1	1.63E-03	7.71E-05	1.54E-03	2.75E-04	5.63E-07	2.67E-08	1.61E-06	2.87E-07
5420814202634	542081	4202634	UCART1	1.62E-03	7.54E-05	1.54E-03	2.69E-04	5.62E-07	2.61E-08	1.61E-06	2.81E-07
5420914202634	542091	4202634	UCART1	1.61E-03	5.62E-05	1.53E-03	2.00E-04	5.57E-07	1.95E-08	1.60E-06	2.09E-07
5421014202634	542101	4202634	UCART1	1.58E-03	4.44E-05	1.50E-03	1.58E-04	5.48E-07	1.54E-08	1.57E-06	1.65E-07
5421114202634	542111	4202634	UCART1	1.54E-03	3.62E-05	1.47E-03	1.29E-04	5.35E-07	1.25E-08	1.53E-06	1.35E-07
5421214202634	542121	4202634	UCART1	1.50E-03	3.03E-05	1.42E-03	1.08E-04	5.18E-07	1.05E-08	1.49E-06	1.13E-07
5421314202634	542131	4202634	UCART1	1.44E-03	2.58E-05	1.37E-03	9.19E-05	4.99E-07	8.92E-09	1.43E-06	9.60E-08
5421414202634	542141	4202634	UCART1	1.38E-03	2.23E-05	1.31E-03	7.95E-05	4.78E-07	7.72E-09	1.37E-06	8.31E-08
5421514202634	542151	4202634	UCART1	1.31E-03	1.96E-05	1.25E-03	6.98E-05	4.54E-07	6.78E-09	1.30E-06	7.29E-08
5421614202634	542161	4202634	UCART1	1.24E-03	1.74E-05	1.18E-03	6.19E-05	4.30E-07	6.01E-09	1.23E-06	6.47E-08
5421714202634	542171	4202634	UCART1	1.17E-03	1.55E-05	1.11E-03	5.54E-05	4.06E-07	5.37E-09	1.16E-06	5.79E-08
5421814202634	542181	4202634	UCART1	1.10E-03	1.40E-05	1.05E-03	4.99E-05	3.81E-07	4.84E-09	1.09E-06	5.21E-08
5421914202634	542191	4202634	UCART1	1.03E-03	1.27E-05	9.82E-04	4.53E-05	3.58E-07	4.39E-09	1.03E-06	4.73E-08
5422014202634	542201	4202634	UCART1	9.69E-04	1.16E-05	9.20E-04	4.13E-05	3.35E-07	4.01E-09	9.62E-07	4.32E-08
5422114202634	542211	4202634	UCART1	9.07E-04	1.06E-05	8.61E-04	3.79E-05	3.14E-07	3.68E-09	9.00E-07	3.96E-08
5422214202634	542221	4202634	UCART1	8.49E-04	9.78E-06	8.06E-04	3.49E-05	2.94E-07	3.39E-09	8.43E-07	3.64E-08
5422314202634	542231	4202634	UCART1	7.95E-04	9.04E-06	7.55E-04	3.22E-05	2.75E-07	3.13E-09	7.89E-07	3.37E-08
5422414202634	542241	4202634	UCART1	7.44E-04	8.38E-06	7.07E-04	2.99E-05	2.58E-07	2.90E-09	7.39E-07	3.12E-08
5422514202634	542251	4202634	UCART1	6.97E-04	7.78E-06	6.62E-04	2.78E-05	2.41E-07	2.69E-09	6.92E-07	2.90E-08
5422614202634	542261	4202634	UCART1	6.53E-04	7.25E-06	6.20E-04	2.59E-05	2.26E-07	2.51E-09	6.48E-07	2.70E-08
5422714202634	542271	4202634	UCART1	6.12E-04	6.77E-06	5.81E-04	2.41E-05	2.12E-07	2.34E-09	6.07E-07	2.52E-08
5422814202634	542281	4202634	UCART1	5.74E-04	6.33E-06	5.45E-04	2.25E-05	1.99E-07	2.19E-09	5.69E-07	2.36E-08
5422914202634	542291	4202634	UCART1	5.38E-04	5.93E-06	5.11E-04	2.11E-05	1.86E-07	2.05E-09	5.34E-07	2.21E-08
5423014202634	542301	4202634	UCART1	5.04E-04	5.56E-06	4.79E-04	1.98E-05	1.75E-07	1.92E-09	5.00E-07	2.07E-08
5423114202634	542311	4202634	UCART1	4.73E-04	5.22E-06	4.49E-04	1.86E-05	1.64E-07	1.81E-09	4.69E-07	1.95E-08
5423214202634	542321	4202634	UCART1	4.43E-04	4.92E-06	4.21E-04	1.75E-05	1.53E-07	1.70E-09	4.40E-07	1.83E-08
5423314202634	542331	4202634	UCART1	4.16E-04	4.63E-06	3.95E-04	1.65E-05	1.44E-07	1.60E-09	4.13E-07	1.73E-08
5417414202644	541741	4202644	UCART1	1.91E-04	1.49E-06	1.81E-04	5.30E-06	6.60E-08	5.15E-10	1.89E-07	5.54E-09
5417514202644	541751	4202644	UCART1	2.03E-04	1.58E-06	1.93E-04	5.62E-06	7.04E-08	5.46E-10	2.02E-07	5.87E-09

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417614202644	541761	4202644	UCART1	2.17E-04	1.67E-06	2.06E-04	5.97E-06	7.52E-08	5.80E-10	2.16E-07	6.24E-09
5417714202644	541771	4202644	UCART1	2.32E-04	1.78E-06	2.21E-04	6.36E-06	8.04E-08	6.17E-10	2.31E-07	6.64E-09
5417814202644	541781	4202644	UCART1	2.49E-04	1.90E-06	2.37E-04	6.76E-06	8.62E-08	6.56E-10	2.47E-07	7.06E-09
5417914202644	541791	4202644	UCART1	2.67E-04	2.02E-06	2.54E-04	7.20E-06	9.26E-08	6.99E-10	2.66E-07	7.53E-09
5418014202644	541801	4202644	UCART1	2.87E-04	2.15E-06	2.73E-04	7.65E-06	9.95E-08	7.43E-10	2.85E-07	8.00E-09
5418114202644	541811	4202644	UCART1	3.10E-04	2.29E-06	2.94E-04	8.18E-06	1.07E-07	7.94E-10	3.07E-07	8.55E-09
5418214202644	541821	4202644	UCART1	3.35E-04	2.46E-06	3.19E-04	8.77E-06	1.16E-07	8.52E-10	3.33E-07	9.17E-09
5418314202644	541831	4202644	UCART1	3.65E-04	2.65E-06	3.47E-04	9.44E-06	1.26E-07	9.17E-10	3.62E-07	9.87E-09
5418414202644	541841	4202644	UCART1	4.00E-04	2.86E-06	3.79E-04	1.02E-05	1.38E-07	9.91E-10	3.97E-07	1.07E-08
5418514202644	541851	4202644	UCART1	4.40E-04	3.12E-06	4.17E-04	1.11E-05	1.52E-07	1.08E-09	4.36E-07	1.16E-08
5418614202644	541861	4202644	UCART1	4.84E-04	3.39E-06	4.60E-04	1.21E-05	1.68E-07	1.17E-09	4.81E-07	1.26E-08
5418714202644	541871	4202644	UCART1	5.36E-04	3.72E-06	5.09E-04	1.33E-05	1.85E-07	1.29E-09	5.32E-07	1.39E-08
5418814202644	541881	4202644	UCART1	5.94E-04	4.08E-06	5.64E-04	1.46E-05	2.06E-07	1.41E-09	5.90E-07	1.52E-08
5418914202644	541891	4202644	UCART1	6.58E-04	4.56E-06	6.25E-04	1.63E-05	2.28E-07	1.58E-09	6.54E-07	1.70E-08
5419014202644	541901	4202644	UCART1	7.32E-04	5.01E-06	6.95E-04	1.79E-05	2.53E-07	1.73E-09	7.27E-07	1.87E-08
5419114202644	541911	4202644	UCART1	8.13E-04	5.51E-06	7.72E-04	1.96E-05	2.82E-07	1.91E-09	8.07E-07	2.05E-08
5419214202644	541921	4202644	UCART1	8.99E-04	6.17E-06	8.54E-04	2.20E-05	3.11E-07	2.14E-09	8.93E-07	2.30E-08
5419314202644	541931	4202644	UCART1	9.90E-04	6.99E-06	9.40E-04	2.49E-05	3.43E-07	2.42E-09	9.82E-07	2.61E-08
5419414202644	541941	4202644	UCART1	1.08E-03	7.97E-06	1.03E-03	2.84E-05	3.75E-07	2.76E-09	1.07E-06	2.97E-08
5419514202644	541951	4202644	UCART1	1.17E-03	9.21E-06	1.12E-03	3.28E-05	4.07E-07	3.19E-09	1.17E-06	3.43E-08
5419614202644	541961	4202644	UCART1	1.26E-03	1.08E-05	1.20E-03	3.86E-05	4.38E-07	3.75E-09	1.25E-06	4.03E-08
5419714202644	541971	4202644	UCART1	1.35E-03	1.29E-05	1.28E-03	4.60E-05	4.67E-07	4.46E-09	1.34E-06	4.80E-08
5419814202644	541981	4202644	UCART1	1.43E-03	1.57E-05	1.36E-03	5.60E-05	4.94E-07	5.44E-09	1.42E-06	5.86E-08
5419914202644	541991	4202644	UCART1	1.50E-03	1.97E-05	1.42E-03	7.01E-05	5.19E-07	6.81E-09	1.49E-06	7.33E-08
5420014202644	542001	4202644	UCART1	1.56E-03	2.54E-05	1.48E-03	9.05E-05	5.41E-07	8.79E-09	1.55E-06	9.46E-08
5420114202644	542011	4202644	UCART1	1.62E-03	3.41E-05	1.54E-03	1.22E-04	5.60E-07	1.18E-08	1.61E-06	1.27E-07
5420214202644	542021	4202644	UCART1	1.67E-03	4.75E-05	1.58E-03	1.69E-04	5.77E-07	1.64E-08	1.65E-06	1.77E-07
5420314202644	542031	4202644	UCART1	1.71E-03	6.93E-05	1.62E-03	2.47E-04	5.91E-07	2.40E-08	1.69E-06	2.58E-07
5420414202644	542041	4202644	UCART1	1.74E-03	5.03E-05	1.65E-03	1.79E-04	6.01E-07	1.74E-08	1.72E-06	1.88E-07
5420514202644	542051	4202644	UCART1	1.76E-03	5.93E-05	1.67E-03	2.12E-04	6.09E-07	2.05E-08	1.75E-06	2.21E-07
5420614202644	542061	4202644	UCART1	1.78E-03	6.33E-05	1.69E-03	2.26E-04	6.15E-07	2.19E-08	1.76E-06	2.36E-07
5420714202644	542071	4202644	UCART1	1.78E-03	6.00E-05	1.69E-03	2.14E-04	6.16E-07	2.08E-08	1.77E-06	2.24E-07
5420814202644	542081	4202644	UCART1	1.77E-03	8.67E-05	1.69E-03	3.09E-04	6.14E-07	3.00E-08	1.76E-06	3.23E-07
5420914202644	542091	4202644	UCART1	1.76E-03	6.38E-05	1.67E-03	2.27E-04	6.08E-07	2.21E-08	1.74E-06	2.38E-07
5421014202644	542101	4202644	UCART1	1.72E-03	4.94E-05	1.64E-03	1.76E-04	5.96E-07	1.71E-08	1.71E-06	1.84E-07
5421114202644	542111	4202644	UCART1	1.68E-03	3.97E-05	1.59E-03	1.42E-04	5.80E-07	1.38E-08	1.66E-06	1.48E-07
5421214202644	542121	4202644	UCART1	1.62E-03	3.28E-05	1.54E-03	1.17E-04	5.60E-07	1.14E-08	1.61E-06	1.22E-07
5421314202644	542131	4202644	UCART1	1.55E-03	2.78E-05	1.47E-03	9.91E-05	5.37E-07	9.63E-09	1.54E-06	1.04E-07
5421414202644	542141	4202644	UCART1	1.48E-03	2.40E-05	1.40E-03	8.54E-05	5.12E-07	8.29E-09	1.47E-06	8.93E-08
5421514202644	542151	4202644	UCART1	1.40E-03	2.09E-05	1.33E-03	7.46E-05	4.85E-07	7.24E-09	1.39E-06	7.80E-08
5421614202644	542161	4202644	UCART1	1.32E-03	1.85E-05	1.26E-03	6.58E-05	4.57E-07	6.39E-09	1.31E-06	6.88E-08
5421714202644	542171	4202644	UCART1	1.24E-03	1.64E-05	1.18E-03	5.86E-05	4.30E-07	5.69E-09	1.23E-06	6.12E-08
5421814202644	542181	4202644	UCART1	1.16E-03	1.47E-05	1.10E-03	5.26E-05	4.03E-07	5.10E-09	1.15E-06	5.49E-08
5421914202644	542191	4202644	UCART1	1.09E-03	1.33E-05	1.03E-03	4.75E-05	3.76E-07	4.62E-09	1.08E-06	4.97E-08
5422014202644	542201	4202644	UCART1	1.02E-03	1.21E-05	9.64E-04	4.32E-05	3.52E-07	4.19E-09	1.01E-06	4.51E-08
5422114202644	542211	4202644	UCART1	9.48E-04	1.11E-05	9.00E-04	3.95E-05	3.28E-07	3.84E-09	9.41E-07	4.13E-08
5422214202644	542221	4202644	UCART1	8.85E-04	1.02E-05	8.40E-04	3.63E-05	3.06E-07	3.53E-09	8.78E-07	3.79E-08
5422314202644	542231	4202644	UCART1	8.26E-04	9.39E-06	7.84E-04	3.35E-05	2.86E-07	3.25E-09	8.20E-07	3.50E-08
5422414202644	542241	4202644	UCART1	7.71E-04	8.70E-06	7.32E-04	3.10E-05	2.67E-07	3.01E-09	7.65E-07	3.24E-08
5422514202644	542251	4202644	UCART1	7.20E-04	8.08E-06	6.84E-04	2.88E-05	2.49E-07	2.80E-09	7.15E-07	3.01E-08
5422614202644	542261	4202644	UCART1	6.72E-04	7.51E-06	6.39E-04	2.68E-05	2.33E-07	2.60E-09	6.67E-07	2.80E-08
5422714202644	542271	4202644	UCART1	6.28E-04	7.00E-06	5.97E-04	2.50E-05	2.18E-07	2.42E-09	6.24E-07	2.61E-08
5422814202644	542281	4202644	UCART1	5.87E-04	6.53E-06	5.58E-04	2.33E-05	2.03E-07	2.26E-09	5.83E-07	2.43E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5422914202644	542291	4202644	UCART1	5.49E-04	6.11E-06	5.22E-04	2.18E-05	1.90E-07	2.11E-09	5.45E-07	2.28E-08
5423014202644	542301	4202644	UCART1	5.13E-04	5.72E-06	4.88E-04	2.04E-05	1.78E-07	1.98E-09	5.10E-07	2.13E-08
5423114202644	542311	4202644	UCART1	4.80E-04	5.36E-06	4.56E-04	1.91E-05	1.66E-07	1.86E-09	4.77E-07	2.00E-08
5423214202644	542321	4202644	UCART1	4.49E-04	5.04E-06	4.27E-04	1.80E-05	1.56E-07	1.75E-09	4.46E-07	1.88E-08
5423314202644	542331	4202644	UCART1	4.20E-04	4.75E-06	3.99E-04	1.69E-05	1.46E-07	1.64E-09	4.17E-07	1.77E-08
5417314202654	541731	4202654	UCART1	1.80E-04	1.43E-06	1.71E-04	5.08E-06	6.25E-08	4.94E-10	1.79E-07	5.31E-09
5417414202654	541741	4202654	UCART1	1.93E-04	1.51E-06	1.83E-04	5.38E-06	6.66E-08	5.22E-10	1.91E-07	5.62E-09
5417514202654	541751	4202654	UCART1	2.06E-04	1.60E-06	1.95E-04	5.70E-06	7.12E-08	5.54E-10	2.04E-07	5.96E-09
5417614202654	541761	4202654	UCART1	2.20E-04	1.70E-06	2.09E-04	6.05E-06	7.62E-08	5.88E-10	2.18E-07	6.33E-09
5417714202654	541771	4202654	UCART1	2.36E-04	1.81E-06	2.24E-04	6.44E-06	8.16E-08	6.26E-10	2.34E-07	6.74E-09
5417814202654	541781	4202654	UCART1	2.53E-04	1.92E-06	2.40E-04	6.86E-06	8.76E-08	6.66E-10	2.51E-07	7.17E-09
5417914202654	541791	4202654	UCART1	2.72E-04	2.05E-06	2.58E-04	7.32E-06	9.42E-08	7.11E-10	2.70E-07	7.65E-09
5418014202654	541801	4202654	UCART1	2.93E-04	2.19E-06	2.79E-04	7.79E-06	1.02E-07	7.57E-10	2.91E-07	8.15E-09
5418114202654	541811	4202654	UCART1	3.17E-04	2.34E-06	3.01E-04	8.35E-06	1.10E-07	8.10E-10	3.15E-07	8.72E-09
5418214202654	541821	4202654	UCART1	3.44E-04	2.52E-06	3.26E-04	8.97E-06	1.19E-07	8.71E-10	3.41E-07	9.38E-09
5418314202654	541831	4202654	UCART1	3.74E-04	2.71E-06	3.55E-04	9.66E-06	1.29E-07	9.38E-10	3.71E-07	1.01E-08
5418414202654	541841	4202654	UCART1	4.09E-04	2.94E-06	3.88E-04	1.05E-05	1.41E-07	1.02E-09	4.06E-07	1.09E-08
5418514202654	541851	4202654	UCART1	4.49E-04	3.19E-06	4.26E-04	1.14E-05	1.55E-07	1.10E-09	4.45E-07	1.19E-08
5418614202654	541861	4202654	UCART1	4.95E-04	3.47E-06	4.70E-04	1.24E-05	1.71E-07	1.20E-09	4.91E-07	1.29E-08
5418714202654	541871	4202654	UCART1	5.48E-04	3.79E-06	5.20E-04	1.35E-05	1.90E-07	1.31E-09	5.44E-07	1.41E-08
5418814202654	541881	4202654	UCART1	6.08E-04	4.16E-06	5.78E-04	1.48E-05	2.11E-07	1.44E-09	6.04E-07	1.55E-08
5418914202654	541891	4202654	UCART1	6.78E-04	4.60E-06	6.44E-04	1.64E-05	2.35E-07	1.59E-09	6.73E-07	1.71E-08
5419014202654	541901	4202654	UCART1	7.56E-04	5.10E-06	7.18E-04	1.82E-05	2.62E-07	1.77E-09	7.50E-07	1.90E-08
5419114202654	541911	4202654	UCART1	8.42E-04	5.68E-06	8.00E-04	2.03E-05	2.92E-07	1.97E-09	8.36E-07	2.12E-08
5419214202654	541921	4202654	UCART1	9.37E-04	6.39E-06	8.90E-04	2.28E-05	3.24E-07	2.21E-09	9.30E-07	2.38E-08
5419314202654	541931	4202654	UCART1	1.04E-03	7.26E-06	9.85E-04	2.59E-05	3.59E-07	2.51E-09	1.03E-06	2.71E-08
5419414202654	541941	4202654	UCART1	1.14E-03	8.33E-06	1.08E-03	2.97E-05	3.95E-07	2.88E-09	1.13E-06	3.10E-08
5419514202654	541951	4202654	UCART1	1.25E-03	9.67E-06	1.19E-03	3.45E-05	4.32E-07	3.35E-09	1.24E-06	3.60E-08
5419614202654	541961	4202654	UCART1	1.35E-03	1.14E-05	1.28E-03	4.07E-05	4.68E-07	3.95E-09	1.34E-06	4.25E-08
5419714202654	541971	4202654	UCART1	1.45E-03	1.37E-05	1.38E-03	4.88E-05	5.03E-07	4.73E-09	1.44E-06	5.10E-08
5419814202654	541981	4202654	UCART1	1.55E-03	1.67E-05	1.47E-03	5.96E-05	5.35E-07	5.79E-09	1.53E-06	6.23E-08
5419914202654	541991	4202654	UCART1	1.63E-03	2.09E-05	1.55E-03	7.46E-05	5.65E-07	7.24E-09	1.62E-06	7.79E-08
5420014202654	542001	4202654	UCART1	1.71E-03	2.68E-05	1.62E-03	9.55E-05	5.91E-07	9.28E-09	1.70E-06	9.99E-08
5420114202654	542011	4202654	UCART1	1.78E-03	3.56E-05	1.69E-03	1.27E-04	6.15E-07	1.23E-08	1.76E-06	1.33E-07
5420214202654	542021	4202654	UCART1	1.83E-03	4.84E-05	1.74E-03	1.73E-04	6.35E-07	1.68E-08	1.82E-06	1.80E-07
5420314202654	542031	4202654	UCART1	1.88E-03	6.84E-05	1.79E-03	2.44E-04	6.51E-07	2.37E-08	1.87E-06	2.55E-07
5420414202654	542041	4202654	UCART1	1.92E-03	7.45E-05	1.82E-03	2.65E-04	6.64E-07	2.58E-08	1.90E-06	2.77E-07
5420514202654	542051	4202654	UCART1	1.94E-03	9.61E-05	1.85E-03	3.43E-04	6.73E-07	3.33E-08	1.93E-06	3.58E-07
5420614202654	542061	4202654	UCART1	1.96E-03	7.41E-05	1.86E-03	2.64E-04	6.78E-07	2.56E-08	1.94E-06	2.76E-07
5420714202654	542071	4202654	UCART1	1.96E-03	6.60E-05	1.86E-03	2.35E-04	6.79E-07	2.28E-08	1.95E-06	2.46E-07
5420814202654	542081	4202654	UCART1	1.95E-03	9.66E-05	1.85E-03	3.45E-04	6.75E-07	3.35E-08	1.94E-06	3.60E-07
5420914202654	542091	4202654	UCART1	1.92E-03	7.02E-05	1.83E-03	2.50E-04	6.66E-07	2.43E-08	1.91E-06	2.62E-07
5421014202654	542101	4202654	UCART1	1.88E-03	5.40E-05	1.79E-03	1.93E-04	6.51E-07	1.87E-08	1.87E-06	2.01E-07
5421114202654	542111	4202654	UCART1	1.82E-03	4.32E-05	1.73E-03	1.54E-04	6.32E-07	1.49E-08	1.81E-06	1.61E-07
5421214202654	542121	4202654	UCART1	1.75E-03	3.53E-05	1.67E-03	1.26E-04	6.07E-07	1.22E-08	1.74E-06	1.32E-07
5421314202654	542131	4202654	UCART1	1.67E-03	2.98E-05	1.59E-03	1.06E-04	5.80E-07	1.03E-08	1.66E-06	1.11E-07
5421414202654	542141	4202654	UCART1	1.59E-03	2.56E-05	1.51E-03	9.13E-05	5.50E-07	8.87E-09	1.58E-06	9.54E-08
5421514202654	542151	4202654	UCART1	1.50E-03	2.22E-05	1.42E-03	7.93E-05	5.19E-07	7.70E-09	1.49E-06	8.29E-08
5421614202654	542161	4202654	UCART1	1.41E-03	1.96E-05	1.34E-03	6.99E-05	4.87E-07	6.78E-09	1.40E-06	7.30E-08
5421714202654	542171	4202654	UCART1	1.32E-03	1.74E-05	1.25E-03	6.20E-05	4.55E-07	6.02E-09	1.31E-06	6.48E-08
5421814202654	542181	4202654	UCART1	1.23E-03	1.55E-05	1.17E-03	5.54E-05	4.25E-07	5.38E-09	1.22E-06	5.79E-08
5421914202654	542191	4202654	UCART1	1.14E-03	1.40E-05	1.09E-03	4.98E-05	3.96E-07	4.84E-09	1.14E-06	5.21E-08
5422014202654	542201	4202654	UCART1	1.06E-03	1.27E-05	1.01E-03	4.52E-05	3.68E-07	4.38E-09	1.06E-06	4.72E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5422114202654	542211	4202654	UCART1	9.90E-04	1.16E-05	9.41E-04	4.13E-05	3.43E-07	4.01E-09	9.83E-07	4.32E-08
5422214202654	542221	4202654	UCART1	9.21E-04	1.06E-05	8.75E-04	3.78E-05	3.19E-07	3.67E-09	9.14E-07	3.96E-08
5422314202654	542231	4202654	UCART1	8.57E-04	9.77E-06	8.14E-04	3.48E-05	2.97E-07	3.38E-09	8.51E-07	3.64E-08
5422414202654	542241	4202654	UCART1	7.97E-04	9.05E-06	7.57E-04	3.22E-05	2.76E-07	3.13E-09	7.92E-07	3.37E-08
5422514202654	542251	4202654	UCART1	7.42E-04	8.38E-06	7.05E-04	2.99E-05	2.57E-07	2.90E-09	7.37E-07	3.12E-08
5422614202654	542261	4202654	UCART1	6.91E-04	7.78E-06	6.57E-04	2.77E-05	2.39E-07	2.69E-09	6.86E-07	2.90E-08
5422714202654	542271	4202654	UCART1	6.44E-04	7.23E-06	6.12E-04	2.58E-05	2.23E-07	2.50E-09	6.39E-07	2.70E-08
5422814202654	542281	4202654	UCART1	6.00E-04	6.74E-06	5.70E-04	2.40E-05	2.08E-07	2.33E-09	5.96E-07	2.51E-08
5422914202654	542291	4202654	UCART1	5.60E-04	6.29E-06	5.31E-04	2.24E-05	1.94E-07	2.18E-09	5.55E-07	2.35E-08
5423014202654	542301	4202654	UCART1	5.22E-04	5.89E-06	4.96E-04	2.10E-05	1.81E-07	2.04E-09	5.18E-07	2.19E-08
5423114202654	542311	4202654	UCART1	4.87E-04	5.52E-06	4.62E-04	1.97E-05	1.69E-07	1.91E-09	4.83E-07	2.06E-08
5423214202654	542321	4202654	UCART1	4.54E-04	5.18E-06	4.32E-04	1.85E-05	1.57E-07	1.79E-09	4.51E-07	1.93E-08
5423314202654	542331	4202654	UCART1	4.24E-04	4.87E-06	4.03E-04	1.74E-05	1.47E-07	1.69E-09	4.21E-07	1.81E-08
5423414202654	542341	4202654	UCART1	3.97E-04	4.59E-06	3.77E-04	1.64E-05	1.37E-07	1.59E-09	3.94E-07	1.71E-08
5417214202664	541721	4202664	UCART1	1.71E-04	1.37E-06	1.62E-04	4.87E-06	5.90E-08	4.73E-10	1.69E-07	5.10E-09
5417314202664	541731	4202664	UCART1	1.82E-04	1.45E-06	1.73E-04	5.16E-06	6.30E-08	5.01E-10	1.81E-07	5.39E-09
5417414202664	541741	4202664	UCART1	1.94E-04	1.53E-06	1.85E-04	5.46E-06	6.73E-08	5.30E-10	1.93E-07	5.71E-09
5417514202664	541751	4202664	UCART1	2.08E-04	1.62E-06	1.97E-04	5.79E-06	7.20E-08	5.62E-10	2.06E-07	6.05E-09
5417614202664	541761	4202664	UCART1	2.23E-04	1.73E-06	2.12E-04	6.15E-06	7.71E-08	5.97E-10	2.21E-07	6.43E-09
5417714202664	541771	4202664	UCART1	2.39E-04	1.84E-06	2.27E-04	6.54E-06	8.27E-08	6.35E-10	2.37E-07	6.84E-09
5417814202664	541781	4202664	UCART1	2.57E-04	1.95E-06	2.44E-04	6.97E-06	8.89E-08	6.77E-10	2.55E-07	7.28E-09
5417914202664	541791	4202664	UCART1	2.77E-04	2.09E-06	2.63E-04	7.45E-06	9.58E-08	7.23E-10	2.75E-07	7.79E-09
5418014202664	541801	4202664	UCART1	2.98E-04	2.23E-06	2.83E-04	7.96E-06	1.03E-07	7.73E-10	2.96E-07	8.32E-09
5418114202664	541811	4202664	UCART1	3.23E-04	2.39E-06	3.07E-04	8.53E-06	1.12E-07	8.29E-10	3.21E-07	8.92E-09
5418214202664	541821	4202664	UCART1	3.50E-04	2.58E-06	3.33E-04	9.19E-06	1.21E-07	8.92E-10	3.48E-07	9.60E-09
5418314202664	541831	4202664	UCART1	3.82E-04	2.78E-06	3.62E-04	9.91E-06	1.32E-07	9.63E-10	3.79E-07	1.04E-08
5418414202664	541841	4202664	UCART1	4.17E-04	3.01E-06	3.96E-04	1.07E-05	1.44E-07	1.04E-09	4.14E-07	1.12E-08
5418514202664	541851	4202664	UCART1	4.58E-04	3.27E-06	4.35E-04	1.16E-05	1.59E-07	1.13E-09	4.55E-07	1.22E-08
5418614202664	541861	4202664	UCART1	5.05E-04	3.56E-06	4.80E-04	1.27E-05	1.75E-07	1.23E-09	5.02E-07	1.32E-08
5418714202664	541871	4202664	UCART1	5.60E-04	3.89E-06	5.32E-04	1.39E-05	1.94E-07	1.35E-09	5.56E-07	1.45E-08
5418814202664	541881	4202664	UCART1	6.23E-04	4.28E-06	5.92E-04	1.52E-05	2.16E-07	1.48E-09	6.19E-07	1.59E-08
5418914202664	541891	4202664	UCART1	6.96E-04	4.73E-06	6.61E-04	1.69E-05	2.41E-07	1.64E-09	6.91E-07	1.76E-08
5419014202664	541901	4202664	UCART1	7.79E-04	5.26E-06	7.40E-04	1.88E-05	2.70E-07	1.82E-09	7.73E-07	1.96E-08
5419114202664	541911	4202664	UCART1	8.72E-04	5.88E-06	8.28E-04	2.10E-05	3.02E-07	2.04E-09	8.66E-07	2.19E-08
5419214202664	541921	4202664	UCART1	9.75E-04	6.64E-06	9.26E-04	2.37E-05	3.38E-07	2.30E-09	9.68E-07	2.47E-08
5419314202664	541931	4202664	UCART1	1.09E-03	7.56E-06	1.03E-03	2.69E-05	3.76E-07	2.62E-09	1.08E-06	2.82E-08
5419414202664	541941	4202664	UCART1	1.20E-03	8.69E-06	1.14E-03	3.10E-05	4.17E-07	3.01E-09	1.20E-06	3.24E-08
5419514202664	541951	4202664	UCART1	1.33E-03	1.01E-05	1.26E-03	3.61E-05	4.59E-07	3.51E-09	1.32E-06	3.78E-08
5419614202664	541961	4202664	UCART1	1.45E-03	1.20E-05	1.37E-03	4.28E-05	5.01E-07	4.15E-09	1.44E-06	4.47E-08
5419714202664	541971	4202664	UCART1	1.57E-03	1.44E-05	1.49E-03	5.13E-05	5.42E-07	4.98E-09	1.55E-06	5.36E-08
5419814202664	541981	4202664	UCART1	1.68E-03	1.76E-05	1.59E-03	6.29E-05	5.80E-07	6.10E-09	1.66E-06	6.57E-08
5419914202664	541991	4202664	UCART1	1.78E-03	2.21E-05	1.69E-03	7.87E-05	6.16E-07	7.64E-09	1.77E-06	8.23E-08
5420014202664	542001	4202664	UCART1	1.87E-03	2.81E-05	1.78E-03	1.00E-04	6.49E-07	9.73E-09	1.86E-06	1.05E-07
5420114202664	542011	4202664	UCART1	1.96E-03	3.66E-05	1.86E-03	1.31E-04	6.77E-07	1.27E-08	1.94E-06	1.36E-07
5420214202664	542021	4202664	UCART1	2.03E-03	4.87E-05	1.93E-03	1.74E-04	7.02E-07	1.69E-08	2.01E-06	1.82E-07
5420314202664	542031	4202664	UCART1	2.08E-03	6.64E-05	1.98E-03	2.37E-04	7.21E-07	2.30E-08	2.07E-06	2.48E-07
5420414202664	542041	4202664	UCART1	2.12E-03	9.49E-05	2.01E-03	3.38E-04	7.33E-07	3.28E-08	2.10E-06	3.54E-07
5420514202664	542051	4202664	UCART1	2.16E-03	6.34E-05	2.05E-03	2.26E-04	7.47E-07	2.19E-08	2.14E-06	2.36E-07
5420614202664	542061	4202664	UCART1	2.17E-03	7.11E-05	2.06E-03	2.53E-04	7.51E-07	2.46E-08	2.15E-06	2.65E-07
5420714202664	542071	4202664	UCART1	2.17E-03	6.97E-05	2.06E-03	2.48E-04	7.52E-07	2.41E-08	2.16E-06	2.60E-07
5420814202664	542081	4202664	UCART1	2.15E-03	8.11E-05	2.05E-03	2.89E-04	7.46E-07	2.81E-08	2.14E-06	3.02E-07
5420914202664	542091	4202664	UCART1	2.12E-03	7.65E-05	2.01E-03	2.73E-04	7.33E-07	2.65E-08	2.10E-06	2.85E-07
5421014202664	542101	4202664	UCART1	2.06E-03	5.86E-05	1.96E-03	2.09E-04	7.14E-07	2.03E-08	2.05E-06	2.18E-07

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421114202664	542111	4202664	UCART1	1.99E-03	4.66E-05	1.89E-03	1.66E-04	6.89E-07	1.61E-08	1.98E-06	1.74E-07
5421214202664	542121	4202664	UCART1	1.91E-03	3.81E-05	1.81E-03	1.36E-04	6.60E-07	1.32E-08	1.89E-06	1.42E-07
5421314202664	542131	4202664	UCART1	1.81E-03	3.19E-05	1.72E-03	1.14E-04	6.26E-07	1.10E-08	1.80E-06	1.19E-07
5421414202664	542141	4202664	UCART1	1.71E-03	2.73E-05	1.62E-03	9.75E-05	5.92E-07	9.46E-09	1.70E-06	1.02E-07
5421514202664	542151	4202664	UCART1	1.60E-03	2.37E-05	1.52E-03	8.46E-05	5.55E-07	8.21E-09	1.59E-06	8.84E-08
5421614202664	542161	4202664	UCART1	1.50E-03	2.08E-05	1.42E-03	7.41E-05	5.19E-07	7.20E-09	1.49E-06	7.75E-08
5421714202664	542171	4202664	UCART1	1.40E-03	1.84E-05	1.33E-03	6.55E-05	4.83E-07	6.36E-09	1.39E-06	6.85E-08
5421814202664	542181	4202664	UCART1	1.30E-03	1.64E-05	1.23E-03	5.84E-05	4.49E-07	5.67E-09	1.29E-06	6.10E-08
5421914202664	542191	4202664	UCART1	1.20E-03	1.47E-05	1.14E-03	5.24E-05	4.16E-07	5.08E-09	1.19E-06	5.47E-08
5422014202664	542201	4202664	UCART1	1.11E-03	1.33E-05	1.06E-03	4.73E-05	3.86E-07	4.59E-09	1.11E-06	4.94E-08
5422114202664	542211	4202664	UCART1	1.03E-03	1.21E-05	9.82E-04	4.31E-05	3.58E-07	4.19E-09	1.03E-06	4.51E-08
5422214202664	542221	4202664	UCART1	9.58E-04	1.11E-05	9.10E-04	3.95E-05	3.32E-07	3.83E-09	9.51E-07	4.13E-08
5422314202664	542231	4202664	UCART1	8.88E-04	1.02E-05	8.44E-04	3.63E-05	3.08E-07	3.52E-09	8.82E-07	3.79E-08
5422414202664	542241	4202664	UCART1	8.24E-04	9.40E-06	7.82E-04	3.35E-05	2.85E-07	3.25E-09	8.18E-07	3.50E-08
5422514202664	542251	4202664	UCART1	7.64E-04	8.69E-06	7.26E-04	3.10E-05	2.64E-07	3.01E-09	7.58E-07	3.24E-08
5422614202664	542261	4202664	UCART1	7.09E-04	8.05E-06	6.74E-04	2.87E-05	2.46E-07	2.79E-09	7.04E-07	3.00E-08
5422714202664	542271	4202664	UCART1	6.59E-04	7.48E-06	6.26E-04	2.67E-05	2.28E-07	2.59E-09	6.54E-07	2.79E-08
5422814202664	542281	4202664	UCART1	6.12E-04	6.95E-06	5.81E-04	2.48E-05	2.12E-07	2.40E-09	6.08E-07	2.59E-08
5422914202664	542291	4202664	UCART1	5.69E-04	6.48E-06	5.40E-04	2.31E-05	1.97E-07	2.24E-09	5.65E-07	2.41E-08
5423014202664	542301	4202664	UCART1	5.29E-04	6.06E-06	5.03E-04	2.16E-05	1.83E-07	2.10E-09	5.25E-07	2.26E-08
5423114202664	542311	4202664	UCART1	4.93E-04	5.67E-06	4.68E-04	2.02E-05	1.71E-07	1.96E-09	4.89E-07	2.11E-08
5423214202664	542321	4202664	UCART1	4.59E-04	5.32E-06	4.36E-04	1.90E-05	1.59E-07	1.84E-09	4.56E-07	1.98E-08
5423314202664	542331	4202664	UCART1	4.28E-04	4.99E-06	4.06E-04	1.78E-05	1.48E-07	1.73E-09	4.25E-07	1.86E-08
5423414202664	542341	4202664	UCART1	3.99E-04	4.70E-06	3.79E-04	1.67E-05	1.38E-07	1.63E-09	3.96E-07	1.75E-08
5417214202674	541721	4202674	UCART1	1.72E-04	1.39E-06	1.63E-04	4.94E-06	5.94E-08	4.80E-10	1.70E-07	5.17E-09
5417314202674	541731	4202674	UCART1	1.83E-04	1.47E-06	1.74E-04	5.23E-06	6.34E-08	5.08E-10	1.82E-07	5.47E-09
5417414202674	541741	4202674	UCART1	1.96E-04	1.55E-06	1.86E-04	5.54E-06	6.78E-08	5.38E-10	1.95E-07	5.79E-09
5417514202674	541751	4202674	UCART1	2.10E-04	1.65E-06	1.99E-04	5.87E-06	7.27E-08	5.70E-10	2.08E-07	6.14E-09
5417614202674	541761	4202674	UCART1	2.25E-04	1.75E-06	2.14E-04	6.24E-06	7.79E-08	6.06E-10	2.23E-07	6.52E-09
5417714202674	541771	4202674	UCART1	2.42E-04	1.86E-06	2.30E-04	6.64E-06	8.37E-08	6.45E-10	2.40E-07	6.94E-09
5417814202674	541781	4202674	UCART1	2.60E-04	1.99E-06	2.47E-04	7.08E-06	9.01E-08	6.87E-10	2.58E-07	7.40E-09
5417914202674	541791	4202674	UCART1	2.81E-04	2.12E-06	2.67E-04	7.57E-06	9.72E-08	7.35E-10	2.79E-07	7.91E-09
5418014202674	541801	4202674	UCART1	3.04E-04	2.27E-06	2.88E-04	8.11E-06	1.05E-07	7.87E-10	3.01E-07	8.47E-09
5418114202674	541811	4202674	UCART1	3.29E-04	2.44E-06	3.12E-04	8.69E-06	1.14E-07	8.44E-10	3.26E-07	9.09E-09
5418214202674	541821	4202674	UCART1	3.57E-04	2.63E-06	3.39E-04	9.36E-06	1.24E-07	9.09E-10	3.55E-07	9.78E-09
5418314202674	541831	4202674	UCART1	3.89E-04	2.84E-06	3.70E-04	1.01E-05	1.35E-07	9.82E-10	3.86E-07	1.06E-08
5418414202674	541841	4202674	UCART1	4.26E-04	3.07E-06	4.05E-04	1.09E-05	1.47E-07	1.06E-09	4.23E-07	1.14E-08
5418514202674	541851	4202674	UCART1	4.68E-04	3.34E-06	4.44E-04	1.19E-05	1.62E-07	1.16E-09	4.65E-07	1.24E-08
5418614202674	541861	4202674	UCART1	5.17E-04	3.65E-06	4.91E-04	1.30E-05	1.79E-07	1.26E-09	5.13E-07	1.36E-08
5418714202674	541871	4202674	UCART1	5.73E-04	4.00E-06	5.44E-04	1.42E-05	1.98E-07	1.38E-09	5.69E-07	1.49E-08
5418814202674	541881	4202674	UCART1	6.39E-04	4.40E-06	6.07E-04	1.57E-05	2.21E-07	1.52E-09	6.34E-07	1.64E-08
5418914202674	541891	4202674	UCART1	7.15E-04	4.88E-06	6.79E-04	1.74E-05	2.47E-07	1.69E-09	7.10E-07	1.82E-08
5419014202674	541901	4202674	UCART1	8.03E-04	5.44E-06	7.62E-04	1.94E-05	2.78E-07	1.88E-09	7.97E-07	2.03E-08
5419114202674	541911	4202674	UCART1	9.03E-04	6.10E-06	8.57E-04	2.17E-05	3.12E-07	2.11E-09	8.96E-07	2.27E-08
5419214202674	541921	4202674	UCART1	1.01E-03	6.91E-06	9.64E-04	2.46E-05	3.51E-07	2.39E-09	1.01E-06	2.57E-08
5419314202674	541931	4202674	UCART1	1.14E-03	7.90E-06	1.08E-03	2.82E-05	3.94E-07	2.73E-09	1.13E-06	2.94E-08
5419414202674	541941	4202674	UCART1	1.27E-03	9.10E-06	1.21E-03	3.25E-05	4.40E-07	3.15E-09	1.26E-06	3.39E-08
5419514202674	541951	4202674	UCART1	1.41E-03	1.06E-05	1.34E-03	3.79E-05	4.88E-07	3.68E-09	1.40E-06	3.96E-08
5419614202674	541961	4202674	UCART1	1.55E-03	1.26E-05	1.47E-03	4.50E-05	5.37E-07	4.37E-09	1.54E-06	4.71E-08
5419714202674	541971	4202674	UCART1	1.69E-03	1.50E-05	1.60E-03	5.36E-05	5.85E-07	5.20E-09	1.68E-06	5.60E-08
5419814202674	541981	4202674	UCART1	1.82E-03	1.83E-05	1.73E-03	6.54E-05	6.31E-07	6.35E-09	1.81E-06	6.83E-08
5419914202674	541991	4202674	UCART1	1.95E-03	2.28E-05	1.85E-03	8.13E-05	6.75E-07	7.89E-09	1.93E-06	8.50E-08
5420014202674	542001	4202674	UCART1	2.06E-03	2.88E-05	1.96E-03	1.03E-04	7.14E-07	9.95E-09	2.05E-06	1.07E-07

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420114202674	542011	4202674	UCART1	2.16E-03	3.67E-05	2.05E-03	1.31E-04	7.48E-07	1.27E-08	2.15E-06	1.37E-07
5420214202674	542021	4202674	UCART1	2.24E-03	4.79E-05	2.13E-03	1.71E-04	7.77E-07	1.66E-08	2.23E-06	1.78E-07
5420314202674	542031	4202674	UCART1	2.31E-03	6.43E-05	2.20E-03	2.29E-04	8.00E-07	2.23E-08	2.30E-06	2.40E-07
5420414202674	542041	4202674	UCART1	2.36E-03	9.05E-05	2.25E-03	3.23E-04	8.18E-07	3.13E-08	2.35E-06	3.37E-07
5420514202674	542051	4202674	UCART1	2.41E-03	9.19E-05	2.28E-03	3.28E-04	8.33E-07	3.18E-08	2.39E-06	3.42E-07
5420614202674	542061	4202674	UCART1	2.42E-03	8.00E-05	2.30E-03	2.85E-04	8.37E-07	2.77E-08	2.40E-06	2.98E-07
5420714202674	542071	4202674	UCART1	2.41E-03	7.49E-05	2.29E-03	2.67E-04	8.35E-07	2.59E-08	2.39E-06	2.79E-07
5420814202674	542081	4202674	UCART1	2.39E-03	8.90E-05	2.27E-03	3.17E-04	8.27E-07	3.08E-08	2.37E-06	3.32E-07
5420914202674	542091	4202674	UCART1	2.34E-03	8.30E-05	2.22E-03	2.96E-04	8.10E-07	2.87E-08	2.32E-06	3.09E-07
5421014202674	542101	4202674	UCART1	2.27E-03	6.32E-05	2.16E-03	2.25E-04	7.86E-07	2.19E-08	2.25E-06	2.36E-07
5421114202674	542111	4202674	UCART1	2.18E-03	5.01E-05	2.07E-03	1.79E-04	7.55E-07	1.73E-08	2.16E-06	1.87E-07
5421214202674	542121	4202674	UCART1	2.08E-03	4.07E-05	1.97E-03	1.45E-04	7.18E-07	1.41E-08	2.06E-06	1.52E-07
5421314202674	542131	4202674	UCART1	1.96E-03	3.41E-05	1.86E-03	1.22E-04	6.79E-07	1.18E-08	1.95E-06	1.27E-07
5421414202674	542141	4202674	UCART1	1.84E-03	2.90E-05	1.75E-03	1.03E-04	6.37E-07	1.00E-08	1.83E-06	1.08E-07
5421514202674	542151	4202674	UCART1	1.72E-03	2.51E-05	1.63E-03	8.96E-05	5.95E-07	8.70E-09	1.71E-06	9.37E-08
5421614202674	542161	4202674	UCART1	1.60E-03	2.20E-05	1.52E-03	7.84E-05	5.53E-07	7.61E-09	1.59E-06	8.19E-08
5421714202674	542171	4202674	UCART1	1.48E-03	1.94E-05	1.41E-03	6.91E-05	5.13E-07	6.71E-09	1.47E-06	7.22E-08
5421814202674	542181	4202674	UCART1	1.37E-03	1.72E-05	1.30E-03	6.14E-05	4.74E-07	5.96E-09	1.36E-06	6.42E-08
5421914202674	542191	4202674	UCART1	1.26E-03	1.54E-05	1.20E-03	5.50E-05	4.38E-07	5.34E-09	1.26E-06	5.75E-08
5422014202674	542201	4202674	UCART1	1.17E-03	1.39E-05	1.11E-03	4.96E-05	4.04E-07	4.82E-09	1.16E-06	5.19E-08
5422114202674	542211	4202674	UCART1	1.08E-03	1.26E-05	1.02E-03	4.51E-05	3.73E-07	4.38E-09	1.07E-06	4.71E-08
5422214202674	542221	4202674	UCART1	9.95E-04	1.15E-05	9.45E-04	4.12E-05	3.44E-07	4.00E-09	9.88E-07	4.30E-08
5422314202674	542231	4202674	UCART1	9.19E-04	1.06E-05	8.73E-04	3.78E-05	3.18E-07	3.67E-09	9.12E-07	3.95E-08
5422414202674	542241	4202674	UCART1	8.49E-04	9.76E-06	8.06E-04	3.48E-05	2.94E-07	3.38E-09	8.43E-07	3.64E-08
5422514202674	542251	4202674	UCART1	7.85E-04	9.02E-06	7.45E-04	3.21E-05	2.72E-07	3.12E-09	7.79E-07	3.36E-08
5422614202674	542261	4202674	UCART1	7.26E-04	8.33E-06	6.90E-04	2.97E-05	2.51E-07	2.88E-09	7.21E-07	3.10E-08
5422714202674	542271	4202674	UCART1	6.72E-04	7.73E-06	6.38E-04	2.76E-05	2.33E-07	2.68E-09	6.67E-07	2.88E-08
5422814202674	542281	4202674	UCART1	6.23E-04	7.17E-06	5.92E-04	2.56E-05	2.16E-07	2.48E-09	6.18E-07	2.67E-08
5422914202674	542291	4202674	UCART1	5.78E-04	6.68E-06	5.49E-04	2.38E-05	2.00E-07	2.31E-09	5.73E-07	2.49E-08
5423014202674	542301	4202674	UCART1	5.36E-04	6.24E-06	5.09E-04	2.22E-05	1.86E-07	2.16E-09	5.32E-07	2.32E-08
5423114202674	542311	4202674	UCART1	4.98E-04	5.83E-06	4.73E-04	2.08E-05	1.72E-07	2.02E-09	4.94E-07	2.17E-08
5423214202674	542321	4202674	UCART1	4.63E-04	5.46E-06	4.40E-04	1.95E-05	1.60E-07	1.89E-09	4.59E-07	2.04E-08
5423314202674	542331	4202674	UCART1	4.31E-04	5.12E-06	4.09E-04	1.82E-05	1.49E-07	1.77E-09	4.28E-07	1.91E-08
5423414202674	542341	4202674	UCART1	4.02E-04	4.81E-06	3.81E-04	1.71E-05	1.39E-07	1.67E-09	3.99E-07	1.79E-08
5423514202674	542351	4202674	UCART1	3.75E-04	4.53E-06	3.56E-04	1.61E-05	1.30E-07	1.57E-09	3.72E-07	1.69E-08
5417114202684	541711	4202684	UCART1	1.62E-04	1.33E-06	1.54E-04	4.75E-06	5.61E-08	4.61E-10	1.61E-07	4.96E-09
5417214202684	541721	4202684	UCART1	1.73E-04	1.41E-06	1.64E-04	5.01E-06	5.98E-08	4.86E-10	1.72E-07	5.24E-09
5417314202684	541731	4202684	UCART1	1.85E-04	1.48E-06	1.75E-04	5.29E-06	6.39E-08	5.14E-10	1.83E-07	5.53E-09
5417414202684	541741	4202684	UCART1	1.97E-04	1.57E-06	1.88E-04	5.61E-06	6.84E-08	5.44E-10	1.96E-07	5.86E-09
5417514202684	541751	4202684	UCART1	2.12E-04	1.67E-06	2.01E-04	5.94E-06	7.33E-08	5.77E-10	2.10E-07	6.21E-09
5417614202684	541761	4202684	UCART1	2.27E-04	1.77E-06	2.16E-04	6.32E-06	7.87E-08	6.13E-10	2.26E-07	6.60E-09
5417714202684	541771	4202684	UCART1	2.45E-04	1.89E-06	2.32E-04	6.73E-06	8.47E-08	6.54E-10	2.43E-07	7.04E-09
5417814202684	541781	4202684	UCART1	2.64E-04	2.02E-06	2.50E-04	7.19E-06	9.13E-08	6.98E-10	2.62E-07	7.51E-09
5417914202684	541791	4202684	UCART1	2.85E-04	2.15E-06	2.70E-04	7.68E-06	9.86E-08	7.46E-10	2.83E-07	8.03E-09
5418014202684	541801	4202684	UCART1	3.08E-04	2.31E-06	2.93E-04	8.23E-06	1.07E-07	7.99E-10	3.06E-07	8.60E-09
5418114202684	541811	4202684	UCART1	3.34E-04	2.48E-06	3.18E-04	8.84E-06	1.16E-07	8.59E-10	3.32E-07	9.24E-09
5418214202684	541821	4202684	UCART1	3.64E-04	2.68E-06	3.46E-04	9.54E-06	1.26E-07	9.27E-10	3.61E-07	9.97E-09
5418314202684	541831	4202684	UCART1	3.97E-04	2.90E-06	3.77E-04	1.03E-05	1.37E-07	1.00E-09	3.94E-07	1.08E-08
5418414202684	541841	4202684	UCART1	4.35E-04	3.14E-06	4.13E-04	1.12E-05	1.51E-07	1.09E-09	4.32E-07	1.17E-08
5418514202684	541851	4202684	UCART1	4.78E-04	3.42E-06	4.54E-04	1.22E-05	1.66E-07	1.18E-09	4.75E-07	1.28E-08
5418614202684	541861	4202684	UCART1	5.28E-04	3.75E-06	5.02E-04	1.34E-05	1.83E-07	1.30E-09	5.25E-07	1.40E-08
5418714202684	541871	4202684	UCART1	5.87E-04	4.11E-06	5.57E-04	1.47E-05	2.03E-07	1.42E-09	5.82E-07	1.53E-08
5418814202684	541881	4202684	UCART1	6.55E-04	4.54E-06	6.22E-04	1.62E-05	2.27E-07	1.57E-09	6.50E-07	1.69E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418914202684	541891	4202684	UCART1	7.34E-04	5.04E-06	6.97E-04	1.80E-05	2.54E-07	1.74E-09	7.29E-07	1.88E-08
5419014202684	541901	4202684	UCART1	8.27E-04	5.62E-06	7.85E-04	2.01E-05	2.86E-07	1.95E-09	8.21E-07	2.10E-08
5419114202684	541911	4202684	UCART1	9.34E-04	6.32E-06	8.87E-04	2.25E-05	3.23E-07	2.19E-09	9.27E-07	2.35E-08
5419214202684	541921	4202684	UCART1	1.06E-03	7.18E-06	1.00E-03	2.56E-05	3.65E-07	2.48E-09	1.05E-06	2.67E-08
5419314202684	541931	4202684	UCART1	1.19E-03	8.23E-06	1.13E-03	2.93E-05	4.13E-07	2.85E-09	1.18E-06	3.07E-08
5419414202684	541941	4202684	UCART1	1.34E-03	9.51E-06	1.27E-03	3.39E-05	4.64E-07	3.29E-09	1.33E-06	3.54E-08
5419514202684	541951	4202684	UCART1	1.50E-03	1.11E-05	1.42E-03	3.96E-05	5.19E-07	3.84E-09	1.49E-06	4.14E-08
5419614202684	541961	4202684	UCART1	1.66E-03	1.32E-05	1.58E-03	4.69E-05	5.76E-07	4.56E-09	1.65E-06	4.90E-08
5419714202684	541971	4202684	UCART1	1.83E-03	1.57E-05	1.74E-03	5.58E-05	6.33E-07	5.42E-09	1.81E-06	5.83E-08
5419814202684	541981	4202684	UCART1	1.99E-03	1.90E-05	1.89E-03	6.77E-05	6.88E-07	6.58E-09	1.97E-06	7.08E-08
5419914202684	541991	4202684	UCART1	2.14E-03	2.34E-05	2.03E-03	8.34E-05	7.41E-07	8.10E-09	2.12E-06	8.72E-08
5420014202684	542001	4202684	UCART1	2.28E-03	2.91E-05	2.17E-03	1.04E-04	7.90E-07	1.01E-08	2.26E-06	1.08E-07
5420114202684	542011	4202684	UCART1	2.40E-03	3.66E-05	2.28E-03	1.31E-04	8.30E-07	1.27E-08	2.38E-06	1.37E-07
5420214202684	542021	4202684	UCART1	2.50E-03	4.69E-05	2.37E-03	1.67E-04	8.64E-07	1.62E-08	2.48E-06	1.75E-07
5420314202684	542031	4202684	UCART1	2.58E-03	6.18E-05	2.45E-03	2.20E-04	8.93E-07	2.14E-08	2.56E-06	2.30E-07
5420414202684	542041	4202684	UCART1	2.65E-03	8.59E-05	2.52E-03	3.06E-04	9.17E-07	2.97E-08	2.63E-06	3.20E-07
5420514202684	542051	4202684	UCART1	2.70E-03	6.34E-05	2.56E-03	2.26E-04	9.34E-07	2.19E-08	2.68E-06	2.36E-07
5420614202684	542061	4202684	UCART1	2.71E-03	7.38E-05	2.57E-03	2.63E-04	9.38E-07	2.56E-08	2.69E-06	2.75E-07
5420714202684	542071	4202684	UCART1	2.70E-03	7.69E-05	2.56E-03	2.74E-04	9.33E-07	2.66E-08	2.68E-06	2.86E-07
5420814202684	542081	4202684	UCART1	2.66E-03	9.43E-05	2.53E-03	3.36E-04	9.21E-07	3.26E-08	2.64E-06	3.51E-07
5420914202684	542091	4202684	UCART1	2.60E-03	9.01E-05	2.47E-03	3.21E-04	8.99E-07	3.12E-08	2.58E-06	3.36E-07
5421014202684	542101	4202684	UCART1	2.51E-03	6.80E-05	2.38E-03	2.42E-04	8.68E-07	2.35E-08	2.49E-06	2.53E-07
5421114202684	542111	4202684	UCART1	2.40E-03	5.37E-05	2.28E-03	1.91E-04	8.29E-07	1.86E-08	2.38E-06	2.00E-07
5421214202684	542121	4202684	UCART1	2.27E-03	4.35E-05	2.15E-03	1.55E-04	7.85E-07	1.50E-08	2.25E-06	1.62E-07
5421314202684	542131	4202684	UCART1	2.13E-03	3.62E-05	2.02E-03	1.29E-04	7.37E-07	1.25E-08	2.11E-06	1.35E-07
5421414202684	542141	4202684	UCART1	1.99E-03	3.08E-05	1.89E-03	1.10E-04	6.88E-07	1.07E-08	1.97E-06	1.15E-07
5421514202684	542151	4202684	UCART1	1.84E-03	2.66E-05	1.75E-03	9.47E-05	6.38E-07	9.19E-09	1.83E-06	9.90E-08
5421614202684	542161	4202684	UCART1	1.70E-03	2.31E-05	1.62E-03	8.25E-05	5.90E-07	8.01E-09	1.69E-06	8.63E-08
5421714202684	542171	4202684	UCART1	1.57E-03	2.04E-05	1.49E-03	7.27E-05	5.44E-07	7.06E-09	1.56E-06	7.60E-08
5421814202684	542181	4202684	UCART1	1.45E-03	1.81E-05	1.37E-03	6.45E-05	5.00E-07	6.27E-09	1.43E-06	6.74E-08
5421914202684	542191	4202684	UCART1	1.33E-03	1.62E-05	1.26E-03	5.77E-05	4.60E-07	5.61E-09	1.32E-06	6.04E-08
5422014202684	542201	4202684	UCART1	1.22E-03	1.46E-05	1.16E-03	5.20E-05	4.23E-07	5.05E-09	1.21E-06	5.43E-08
5422114202684	542211	4202684	UCART1	1.12E-03	1.32E-05	1.07E-03	4.71E-05	3.88E-07	4.58E-09	1.11E-06	4.93E-08
5422214202684	542221	4202684	UCART1	1.03E-03	1.20E-05	9.80E-04	4.29E-05	3.57E-07	4.17E-09	1.02E-06	4.49E-08
5422314202684	542231	4202684	UCART1	9.49E-04	1.10E-05	9.01E-04	3.93E-05	3.28E-07	3.82E-09	9.42E-07	4.11E-08
5422414202684	542241	4202684	UCART1	8.73E-04	1.01E-05	8.29E-04	3.62E-05	3.02E-07	3.51E-09	8.67E-07	3.78E-08
5422514202684	542251	4202684	UCART1	8.04E-04	9.35E-06	7.64E-04	3.33E-05	2.78E-07	3.24E-09	7.98E-07	3.48E-08
5422614202684	542261	4202684	UCART1	7.42E-04	8.62E-06	7.04E-04	3.07E-05	2.57E-07	2.98E-09	7.36E-07	3.21E-08
5422714202684	542271	4202684	UCART1	6.84E-04	7.99E-06	6.50E-04	2.85E-05	2.37E-07	2.77E-09	6.79E-07	2.98E-08
5422814202684	542281	4202684	UCART1	6.33E-04	7.40E-06	6.01E-04	2.64E-05	2.19E-07	2.56E-09	6.28E-07	2.76E-08
5422914202684	542291	4202684	UCART1	5.85E-04	6.89E-06	5.56E-04	2.46E-05	2.03E-07	2.38E-09	5.81E-07	2.57E-08
5423014202684	542301	4202684	UCART1	5.42E-04	6.42E-06	5.15E-04	2.29E-05	1.88E-07	2.22E-09	5.38E-07	2.39E-08
5423114202684	542311	4202684	UCART1	5.02E-04	6.00E-06	4.77E-04	2.14E-05	1.74E-07	2.08E-09	4.99E-07	2.23E-08
5423214202684	542321	4202684	UCART1	4.66E-04	5.61E-06	4.43E-04	2.00E-05	1.61E-07	1.94E-09	4.63E-07	2.09E-08
5423314202684	542331	4202684	UCART1	4.34E-04	5.26E-06	4.12E-04	1.87E-05	1.50E-07	1.82E-09	4.30E-07	1.96E-08
5423414202684	542341	4202684	UCART1	4.04E-04	4.94E-06	3.83E-04	1.76E-05	1.40E-07	1.71E-09	4.01E-07	1.84E-08
5423514202684	542351	4202684	UCART1	3.77E-04	4.64E-06	3.58E-04	1.65E-05	1.30E-07	1.60E-09	3.74E-07	1.73E-08
5417114202694	541711	4202694	UCART1	1.63E-04	1.35E-06	1.55E-04	4.80E-06	5.64E-08	4.66E-10	1.62E-07	5.02E-09
5417214202694	541721	4202694	UCART1	1.74E-04	1.42E-06	1.65E-04	5.07E-06	6.02E-08	4.92E-10	1.73E-07	5.29E-09
5417314202694	5.42E+05	4.20E+06	UCART1	1.86E-04	1.50E-06	1.76E-04	5.35E-06	6.43E-08	5.20E-10	1.84E-07	5.59E-09
5417414202694	5.42E+05	4.20E+06	UCART1	1.99E-04	1.59E-06	1.89E-04	5.68E-06	6.89E-08	5.51E-10	1.97E-07	5.94E-09
5417514202694	5.42E+05	4.20E+06	UCART1	2.13E-04	1.69E-06	2.03E-04	6.02E-06	7.39E-08	5.85E-10	2.12E-07	6.30E-09
5417614202694	5.42E+05	4.20E+06	UCART1	2.29E-04	1.80E-06	2.18E-04	6.41E-06	7.94E-08	6.22E-10	2.28E-07	6.70E-09

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417714202694	5.42E+05	4.20E+06	UCART1	2.47E-04	1.92E-06	2.35E-04	6.84E-06	8.55E-08	6.64E-10	2.45E-07	7.15E-09
5417814202694	5.42E+05	4.20E+06	UCART1	2.67E-04	2.05E-06	2.53E-04	7.32E-06	9.23E-08	7.11E-10	2.65E-07	7.65E-09
5417914202694	5.42E+05	4.20E+06	UCART1	2.88E-04	2.19E-06	2.74E-04	7.81E-06	9.98E-08	7.59E-10	2.86E-07	8.17E-09
5418014202694	5.42E+05	4.20E+06	UCART1	3.13E-04	2.35E-06	2.97E-04	8.37E-06	1.08E-07	8.13E-10	3.10E-07	8.75E-09
5418114202694	5.42E+05	4.20E+06	UCART1	3.40E-04	2.53E-06	3.23E-04	9.02E-06	1.18E-07	8.76E-10	3.37E-07	9.43E-09
5418214202694	5.42E+05	4.20E+06	UCART1	3.70E-04	2.73E-06	3.52E-04	9.74E-06	1.28E-07	9.46E-10	3.68E-07	1.02E-08
5418314202694	5.42E+05	4.20E+06	UCART1	4.05E-04	2.95E-06	3.84E-04	1.05E-05	1.40E-07	1.02E-09	4.02E-07	1.10E-08
5418414202694	5.42E+05	4.20E+06	UCART1	4.44E-04	3.20E-06	4.21E-04	1.14E-05	1.54E-07	1.11E-09	4.40E-07	1.19E-08
5418514202694	5.42E+05	4.20E+06	UCART1	4.89E-04	3.49E-06	4.64E-04	1.24E-05	1.69E-07	1.21E-09	4.85E-07	1.30E-08
5418614202694	5.42E+05	4.20E+06	UCART1	5.40E-04	3.84E-06	5.13E-04	1.37E-05	1.87E-07	1.33E-09	5.36E-07	1.43E-08
5418714202694	5.42E+05	4.20E+06	UCART1	6.01E-04	4.23E-06	5.71E-04	1.51E-05	2.08E-07	1.46E-09	5.96E-07	1.58E-08
5418814202694	5.42E+05	4.20E+06	UCART1	6.71E-04	4.67E-06	6.38E-04	1.67E-05	2.32E-07	1.62E-09	6.66E-07	1.74E-08
5418914202694	5.42E+05	4.20E+06	UCART1	7.54E-04	5.21E-06	7.16E-04	1.86E-05	2.61E-07	1.80E-09	7.49E-07	1.94E-08
5419014202694	5.42E+05	4.20E+06	UCART1	8.52E-04	5.82E-06	8.09E-04	2.08E-05	2.95E-07	2.01E-09	8.46E-07	2.17E-08
5419114202694	5.42E+05	4.20E+06	UCART1	9.66E-04	6.56E-06	9.17E-04	2.34E-05	3.34E-07	2.27E-09	9.59E-07	2.44E-08
5419214202694	5.42E+05	4.20E+06	UCART1	1.10E-03	7.44E-06	1.04E-03	2.65E-05	3.80E-07	2.58E-09	1.09E-06	2.77E-08
5419314202694	5.42E+05	4.20E+06	UCART1	1.25E-03	8.53E-06	1.18E-03	3.04E-05	4.32E-07	2.95E-09	1.24E-06	3.18E-08
5419414202694	5.42E+05	4.20E+06	UCART1	1.41E-03	9.88E-06	1.34E-03	3.52E-05	4.89E-07	3.42E-09	1.40E-06	3.68E-08
5419514202694	5.42E+05	4.20E+06	UCART1	1.60E-03	1.15E-05	1.51E-03	4.11E-05	5.52E-07	3.99E-09	1.58E-06	4.30E-08
5419614202694	5.42E+05	4.20E+06	UCART1	1.79E-03	1.36E-05	1.70E-03	4.84E-05	6.18E-07	4.70E-09	1.77E-06	5.06E-08
5419714202694	5.42E+05	4.20E+06	UCART1	1.98E-03	1.61E-05	1.88E-03	5.76E-05	6.85E-07	5.59E-09	1.97E-06	6.02E-08
5419814202694	5.42E+05	4.20E+06	UCART1	2.17E-03	1.95E-05	2.06E-03	6.95E-05	7.52E-07	6.74E-09	2.16E-06	7.26E-08
5419914202694	5.42E+05	4.20E+06	UCART1	2.36E-03	2.37E-05	2.24E-03	8.46E-05	8.16E-07	8.21E-09	2.34E-06	8.84E-08
5420014202694	5.42E+05	4.20E+06	UCART1	2.53E-03	2.92E-05	2.40E-03	1.04E-04	8.76E-07	1.01E-08	2.51E-06	1.09E-07
5420114202694	5.42E+05	4.20E+06	UCART1	2.68E-03	3.64E-05	2.54E-03	1.30E-04	9.27E-07	1.26E-08	2.66E-06	1.36E-07
5420214202694	5.42E+05	4.20E+06	UCART1	2.80E-03	4.59E-05	2.66E-03	1.64E-04	9.69E-07	1.59E-08	2.78E-06	1.71E-07
5420314202694	5.42E+05	4.20E+06	UCART1	2.91E-03	6.00E-05	2.76E-03	2.14E-04	1.01E-06	2.08E-08	2.89E-06	2.24E-07
5420414202694	5.42E+05	4.20E+06	UCART1	3.00E-03	8.22E-05	2.85E-03	2.93E-04	1.04E-06	2.84E-08	2.98E-06	3.06E-07
5420514202694	5.42E+05	4.20E+06	UCART1	3.05E-03	8.64E-05	2.90E-03	3.08E-04	1.06E-06	2.99E-08	3.03E-06	3.22E-07
5420614202694	5.42E+05	4.20E+06	UCART1	3.06E-03	8.09E-05	2.91E-03	2.89E-04	1.06E-06	2.80E-08	3.04E-06	3.02E-07
5420714202694	5.42E+05	4.20E+06	UCART1	3.03E-03	8.08E-05	2.88E-03	2.88E-04	1.05E-06	2.80E-08	3.01E-06	3.01E-07
5420814202694	5.42E+05	4.20E+06	UCART1	2.98E-03	7.25E-05	2.83E-03	2.58E-04	1.03E-06	2.51E-08	2.96E-06	2.70E-07
5420914202694	5.42E+05	4.20E+06	UCART1	2.90E-03	9.82E-05	2.75E-03	3.50E-04	1.00E-06	3.40E-08	2.88E-06	3.66E-07
5421014202694	5.42E+05	4.20E+06	UCART1	2.78E-03	7.34E-05	2.64E-03	2.62E-04	9.63E-07	2.54E-08	2.76E-06	2.73E-07
5421114202694	5.42E+05	4.20E+06	UCART1	2.64E-03	5.74E-05	2.51E-03	2.05E-04	9.15E-07	1.99E-08	2.62E-06	2.14E-07
5421214202694	5.42E+05	4.20E+06	UCART1	2.48E-03	4.64E-05	2.36E-03	1.66E-04	8.60E-07	1.61E-08	2.47E-06	1.73E-07
5421314202694	5.42E+05	4.20E+06	UCART1	2.32E-03	3.85E-05	2.20E-03	1.37E-04	8.02E-07	1.33E-08	2.30E-06	1.43E-07
5421414202694	5.42E+05	4.20E+06	UCART1	2.15E-03	3.26E-05	2.04E-03	1.16E-04	7.43E-07	1.13E-08	2.13E-06	1.22E-07
5421514202694	5.42E+05	4.20E+06	UCART1	1.98E-03	2.81E-05	1.88E-03	1.00E-04	6.85E-07	9.72E-09	1.96E-06	1.05E-07
5421614202694	5.42E+05	4.20E+06	UCART1	1.82E-03	2.44E-05	1.73E-03	8.70E-05	6.29E-07	8.45E-09	1.80E-06	9.09E-08
5421714202694	5.42E+05	4.20E+06	UCART1	1.67E-03	2.15E-05	1.58E-03	7.65E-05	5.77E-07	7.43E-09	1.65E-06	8.00E-08
5421814202694	5.42E+05	4.20E+06	UCART1	1.52E-03	1.90E-05	1.45E-03	6.78E-05	5.28E-07	6.59E-09	1.51E-06	7.09E-08
5421914202694	5.42E+05	4.20E+06	UCART1	1.39E-03	1.70E-05	1.32E-03	6.06E-05	4.82E-07	5.88E-09	1.38E-06	6.33E-08
5422014202694	5.42E+05	4.20E+06	UCART1	1.27E-03	1.53E-05	1.21E-03	5.45E-05	4.41E-07	5.29E-09	1.26E-06	5.70E-08
5422114202694	5.42E+05	4.20E+06	UCART1	1.16E-03	1.38E-05	1.11E-03	4.93E-05	4.03E-07	4.79E-09	1.16E-06	5.16E-08
5422214202694	5.42E+05	4.20E+06	UCART1	1.07E-03	1.26E-05	1.01E-03	4.48E-05	3.69E-07	4.35E-09	1.06E-06	4.69E-08
5422314202694	5.42E+05	4.20E+06	UCART1	9.77E-04	1.15E-05	9.28E-04	4.09E-05	3.38E-07	3.97E-09	9.70E-07	4.28E-08
5422414202694	5.42E+05	4.20E+06	UCART1	8.96E-04	1.05E-05	8.51E-04	3.75E-05	3.10E-07	3.64E-09	8.89E-07	3.92E-08
5422514202694	5.42E+05	4.20E+06	UCART1	8.22E-04	9.68E-06	7.81E-04	3.45E-05	2.85E-07	3.35E-09	8.16E-07	3.61E-08
5422614202694	542261	4202694	UCART1	7.56E-04	8.92E-06	7.18E-04	3.18E-05	2.62E-07	3.09E-09	7.50E-07	3.32E-08
5422714202694	542271	4202694	UCART1	6.96E-04	8.25E-06	6.61E-04	2.94E-05	2.41E-07	2.86E-09	6.91E-07	3.08E-08
5422814202694	542281	4202694	UCART1	6.41E-04	7.65E-06	6.09E-04	2.73E-05	2.22E-07	2.65E-09	6.36E-07	2.85E-08
5422914202694	5.42E+05	4.20E+06	UCART1	5.92E-04	7.10E-06	5.62E-04	2.53E-05	2.05E-07	2.46E-09	5.88E-07	2.64E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5423014202694	5.42E+05	4.20E+06	UCART1	5.47E-04	6.60E-06	5.20E-04	2.35E-05	1.89E-07	2.29E-09	5.43E-07	2.46E-08
5423114202694	5.42E+05	4.20E+06	UCART1	5.06E-04	6.16E-06	4.81E-04	2.20E-05	1.75E-07	2.13E-09	5.03E-07	2.30E-08
5423214202694	5.42E+05	4.20E+06	UCART1	4.70E-04	5.75E-06	4.46E-04	2.05E-05	1.63E-07	1.99E-09	4.66E-07	2.14E-08
5423314202694	5.42E+05	4.20E+06	UCART1	4.36E-04	5.39E-06	4.14E-04	1.92E-05	1.51E-07	1.86E-09	4.33E-07	2.01E-08
5423414202694	5.42E+05	4.20E+06	UCART1	4.06E-04	5.05E-06	3.85E-04	1.80E-05	1.40E-07	1.75E-09	4.03E-07	1.88E-08
5423514202694	5.42E+05	4.20E+06	UCART1	3.78E-04	4.74E-06	3.59E-04	1.69E-05	1.31E-07	1.64E-09	3.76E-07	1.77E-08
5423614202694	5.42E+05	4.20E+06	UCART1	3.53E-04	4.46E-06	3.36E-04	1.59E-05	1.22E-07	1.54E-09	3.51E-07	1.66E-08
5417114202704	5.42E+05	4.20E+06	UCART1	1.64E-04	1.36E-06	1.56E-04	4.85E-06	5.67E-08	4.71E-10	1.63E-07	5.07E-09
5417214202704	5.42E+05	4.20E+06	UCART1	1.75E-04	1.43E-06	1.66E-04	5.12E-06	6.05E-08	4.97E-10	1.74E-07	5.35E-09
5417314202704	5.42E+05	4.20E+06	UCART1	1.87E-04	1.52E-06	1.78E-04	5.41E-06	6.47E-08	5.25E-10	1.86E-07	5.65E-09
5417414202704	5.42E+05	4.20E+06	UCART1	2.00E-04	1.61E-06	1.90E-04	5.75E-06	6.93E-08	5.58E-10	1.99E-07	6.01E-09
5417514202704	5.42E+05	4.20E+06	UCART1	2.15E-04	1.71E-06	2.04E-04	6.11E-06	7.44E-08	5.93E-10	2.13E-07	6.39E-09
5417614202704	5.42E+05	4.20E+06	UCART1	2.31E-04	1.83E-06	2.20E-04	6.51E-06	8.01E-08	6.32E-10	2.30E-07	6.81E-09
5417714202704	5.42E+05	4.20E+06	UCART1	2.49E-04	1.95E-06	2.37E-04	6.95E-06	8.63E-08	6.75E-10	2.48E-07	7.27E-09
5417814202704	5.42E+05	4.20E+06	UCART1	2.70E-04	2.09E-06	2.56E-04	7.44E-06	9.33E-08	7.22E-10	2.68E-07	7.77E-09
5417914202704	5.42E+05	4.20E+06	UCART1	2.92E-04	2.23E-06	2.77E-04	7.96E-06	1.01E-07	7.73E-10	2.90E-07	8.32E-09
5418014202704	5.42E+05	4.20E+06	UCART1	3.17E-04	2.40E-06	3.01E-04	8.56E-06	1.10E-07	8.31E-10	3.15E-07	8.95E-09
5418114202704	5.42E+05	4.20E+06	UCART1	3.45E-04	2.58E-06	3.27E-04	9.20E-06	1.19E-07	8.94E-10	3.42E-07	9.62E-09
5418214202704	5.42E+05	4.20E+06	UCART1	3.76E-04	2.78E-06	3.57E-04	9.91E-06	1.30E-07	9.62E-10	3.74E-07	1.04E-08
5418314202704	5.42E+05	4.20E+06	UCART1	4.12E-04	3.01E-06	3.91E-04	1.07E-05	1.43E-07	1.04E-09	4.09E-07	1.12E-08
5418414202704	5.42E+05	4.20E+06	UCART1	4.52E-04	3.27E-06	4.30E-04	1.17E-05	1.57E-07	1.13E-09	4.49E-07	1.22E-08
5418514202704	5.42E+05	4.20E+06	UCART1	4.99E-04	3.57E-06	4.74E-04	1.27E-05	1.73E-07	1.24E-09	4.95E-07	1.33E-08
5418614202704	5.42E+05	4.20E+06	UCART1	5.53E-04	3.95E-06	5.25E-04	1.41E-05	1.91E-07	1.37E-09	5.49E-07	1.47E-08
5418714202704	5.42E+05	4.20E+06	UCART1	6.15E-04	4.35E-06	5.84E-04	1.55E-05	2.13E-07	1.51E-09	6.11E-07	1.62E-08
5418814202704	5.42E+05	4.20E+06	UCART1	6.89E-04	4.81E-06	6.54E-04	1.72E-05	2.38E-07	1.67E-09	6.83E-07	1.79E-08
5418914202704	5.42E+05	4.20E+06	UCART1	7.75E-04	5.37E-06	7.36E-04	1.92E-05	2.68E-07	1.86E-09	7.69E-07	2.00E-08
5419014202704	5.42E+05	4.20E+06	UCART1	8.77E-04	6.02E-06	8.33E-04	2.15E-05	3.04E-07	2.08E-09	8.71E-07	2.24E-08
5419114202704	5.42E+05	4.20E+06	UCART1	9.98E-04	6.79E-06	9.48E-04	2.42E-05	3.46E-07	2.35E-09	9.91E-07	2.53E-08
5419214202704	5.42E+05	4.20E+06	UCART1	1.14E-03	7.71E-06	1.08E-03	2.75E-05	3.95E-07	2.67E-09	1.13E-06	2.87E-08
5419314202704	5.42E+05	4.20E+06	UCART1	1.30E-03	8.84E-06	1.24E-03	3.15E-05	4.51E-07	3.06E-09	1.29E-06	3.29E-08
5419414202704	5.42E+05	4.20E+06	UCART1	1.49E-03	1.02E-05	1.42E-03	3.64E-05	5.16E-07	3.54E-09	1.48E-06	3.81E-08
5419514202704	5.42E+05	4.20E+06	UCART1	1.70E-03	1.19E-05	1.61E-03	4.25E-05	5.87E-07	4.12E-09	1.68E-06	4.44E-08
5419614202704	5.42E+05	4.20E+06	UCART1	1.92E-03	1.39E-05	1.82E-03	4.97E-05	6.64E-07	4.83E-09	1.90E-06	5.20E-08
5419714202704	5.42E+05	4.20E+06	UCART1	2.15E-03	1.65E-05	2.04E-03	5.89E-05	7.44E-07	5.72E-09	2.13E-06	6.16E-08
5419814202704	5.42E+05	4.20E+06	UCART1	2.38E-03	1.98E-05	2.26E-03	7.07E-05	8.24E-07	6.86E-09	2.36E-06	7.39E-08
5419914202704	5.42E+05	4.20E+06	UCART1	2.61E-03	2.39E-05	2.48E-03	8.54E-05	9.03E-07	8.29E-09	2.59E-06	8.92E-08
5420014202704	5.42E+05	4.20E+06	UCART1	2.82E-03	2.92E-05	2.68E-03	1.04E-04	9.77E-07	1.01E-08	2.80E-06	1.09E-07
5420114202704	5.42E+05	4.20E+06	UCART1	3.01E-03	3.60E-05	2.86E-03	1.28E-04	1.04E-06	1.25E-08	2.99E-06	1.34E-07
5420214202704	5.42E+05	4.20E+06	UCART1	3.17E-03	4.52E-05	3.01E-03	1.61E-04	1.10E-06	1.56E-08	3.15E-06	1.68E-07
5420314202704	5.42E+05	4.20E+06	UCART1	3.30E-03	5.83E-05	3.14E-03	2.08E-04	1.14E-06	2.02E-08	3.28E-06	2.17E-07
5420414202704	5.42E+05	4.20E+06	UCART1	3.41E-03	7.83E-05	3.24E-03	2.79E-04	1.18E-06	2.71E-08	3.39E-06	2.92E-07
5420514202704	5.42E+05	4.20E+06	UCART1	3.47E-03	9.08E-05	3.29E-03	3.24E-04	1.20E-06	3.14E-08	3.44E-06	3.38E-07
5420614202704	5.42E+05	4.20E+06	UCART1	3.48E-03	7.27E-05	3.30E-03	2.59E-04	1.20E-06	2.52E-08	3.45E-06	2.71E-07
5420714202704	5.42E+05	4.20E+06	UCART1	3.44E-03	8.01E-05	3.27E-03	2.86E-04	1.19E-06	2.77E-08	3.41E-06	2.99E-07
5420814202704	5.42E+05	4.20E+06	UCART1	3.36E-03	7.76E-05	3.19E-03	2.77E-04	1.16E-06	2.68E-08	3.34E-06	2.89E-07
5420914202704	5.42E+05	4.20E+06	UCART1	3.25E-03	1.07E-04	3.09E-03	3.81E-04	1.13E-06	3.70E-08	3.23E-06	3.98E-07
5421014202704	5.42E+05	4.20E+06	UCART1	3.10E-03	7.91E-05	2.95E-03	2.82E-04	1.07E-06	2.74E-08	3.08E-06	2.95E-07
5421114202704	5.42E+05	4.20E+06	UCART1	2.92E-03	6.17E-05	2.78E-03	2.20E-04	1.01E-06	2.13E-08	2.90E-06	2.30E-07
5421214202704	5.42E+05	4.20E+06	UCART1	2.73E-03	4.96E-05	2.59E-03	1.77E-04	9.45E-07	1.72E-08	2.71E-06	1.85E-07
5421314202704	5.42E+05	4.20E+06	UCART1	2.52E-03	4.08E-05	2.40E-03	1.45E-04	8.74E-07	1.41E-08	2.51E-06	1.52E-07
5421414202704	5.42E+05	4.20E+06	UCART1	2.32E-03	3.45E-05	2.20E-03	1.23E-04	8.04E-07	1.20E-08	2.30E-06	1.29E-07
5421514202704	5.42E+05	4.20E+06	UCART1	2.12E-03	2.96E-05	2.02E-03	1.06E-04	7.35E-07	1.03E-08	2.11E-06	1.10E-07
5421614202704	5.42E+05	4.20E+06	UCART1	1.94E-03	2.57E-05	1.84E-03	9.17E-05	6.71E-07	8.90E-09	1.92E-06	9.58E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421714202704	5.42E+05	4.20E+06	UCART1	1.76E-03	2.25E-05	1.68E-03	8.04E-05	6.11E-07	7.80E-09	1.75E-06	8.40E-08
5421814202704	5.42E+05	4.20E+06	UCART1	1.60E-03	2.00E-05	1.52E-03	7.11E-05	5.55E-07	6.91E-09	1.59E-06	7.43E-08
5421914202704	5.42E+05	4.20E+06	UCART1	1.46E-03	1.78E-05	1.38E-03	6.35E-05	5.05E-07	6.17E-09	1.45E-06	6.64E-08
5422014202704	5.42E+05	4.20E+06	UCART1	1.33E-03	1.60E-05	1.26E-03	5.70E-05	4.59E-07	5.54E-09	1.32E-06	5.96E-08
5422114202704	5.42E+05	4.20E+06	UCART1	1.21E-03	1.45E-05	1.15E-03	5.15E-05	4.17E-07	5.00E-09	1.20E-06	5.39E-08
5422214202704	5.42E+05	4.20E+06	UCART1	1.10E-03	1.31E-05	1.04E-03	4.67E-05	3.81E-07	4.54E-09	1.09E-06	4.88E-08
5422314202704	5.42E+05	4.20E+06	UCART1	1.00E-03	1.19E-05	9.53E-04	4.25E-05	3.47E-07	4.13E-09	9.96E-07	4.44E-08
5422414202704	5.42E+05	4.20E+06	UCART1	9.17E-04	1.09E-05	8.71E-04	3.89E-05	3.17E-07	3.77E-09	9.10E-07	4.06E-08
5422514202704	5.42E+05	4.20E+06	UCART1	8.39E-04	1.00E-05	7.97E-04	3.57E-05	2.91E-07	3.47E-09	8.33E-07	3.73E-08
5422614202704	5.42E+05	4.20E+06	UCART1	7.69E-04	9.22E-06	7.31E-04	3.29E-05	2.66E-07	3.19E-09	7.64E-07	3.43E-08
5422714202704	5.42E+05	4.20E+06	UCART1	7.06E-04	8.51E-06	6.71E-04	3.03E-05	2.44E-07	2.95E-09	7.01E-07	3.17E-08
5422814202704	5.42E+05	4.20E+06	UCART1	6.49E-04	7.88E-06	6.17E-04	2.81E-05	2.25E-07	2.73E-09	6.44E-07	2.94E-08
5422914202704	5.42E+05	4.20E+06	UCART1	5.98E-04	7.31E-06	5.68E-04	2.61E-05	2.07E-07	2.53E-09	5.94E-07	2.73E-08
5423014202704	5.42E+05	4.20E+06	UCART1	5.52E-04	6.80E-06	5.24E-04	2.42E-05	1.91E-07	2.35E-09	5.48E-07	2.53E-08
5423114202704	5.42E+05	4.20E+06	UCART1	5.10E-04	6.33E-06	4.85E-04	2.26E-05	1.77E-07	2.19E-09	5.06E-07	2.36E-08
5423214202704	5.42E+05	4.20E+06	UCART1	4.73E-04	5.90E-06	4.49E-04	2.10E-05	1.64E-07	2.04E-09	4.69E-07	2.20E-08
5423314202704	5.42E+05	4.20E+06	UCART1	4.39E-04	5.52E-06	4.17E-04	1.97E-05	1.52E-07	1.91E-09	4.36E-07	2.06E-08
5423414202704	5.42E+05	4.20E+06	UCART1	4.08E-04	5.17E-06	3.88E-04	1.84E-05	1.41E-07	1.79E-09	4.05E-07	1.93E-08
5423514202704	5.42E+05	4.20E+06	UCART1	3.80E-04	4.84E-06	3.61E-04	1.73E-05	1.32E-07	1.68E-09	3.78E-07	1.80E-08
5423614202704	5.42E+05	4.20E+06	UCART1	3.55E-04	4.56E-06	3.37E-04	1.62E-05	1.23E-07	1.58E-09	3.53E-07	1.70E-08
5417014202714	5.42E+05	4.20E+06	UCART1	1.55E-04	1.31E-06	1.47E-04	4.66E-06	5.35E-08	4.53E-10	1.54E-07	4.87E-09
5417114202714	5.42E+05	4.20E+06	UCART1	1.65E-04	1.38E-06	1.56E-04	4.92E-06	5.70E-08	4.77E-10	1.64E-07	5.14E-09
5417214202714	5.42E+05	4.20E+06	UCART1	1.76E-04	1.45E-06	1.67E-04	5.18E-06	6.09E-08	5.03E-10	1.75E-07	5.41E-09
5417314202714	5.42E+05	4.20E+06	UCART1	1.88E-04	1.54E-06	1.79E-04	5.47E-06	6.51E-08	5.32E-10	1.87E-07	5.72E-09
5417414202714	5.42E+05	4.20E+06	UCART1	2.02E-04	1.63E-06	1.91E-04	5.83E-06	6.98E-08	5.66E-10	2.00E-07	6.09E-09
5417514202714	5.42E+05	4.20E+06	UCART1	2.17E-04	1.74E-06	2.06E-04	6.20E-06	7.50E-08	6.02E-10	2.15E-07	6.48E-09
5417614202714	5.42E+05	4.20E+06	UCART1	2.33E-04	1.86E-06	2.21E-04	6.62E-06	8.07E-08	6.42E-10	2.31E-07	6.92E-09
5417714202714	5.42E+05	4.20E+06	UCART1	2.52E-04	1.99E-06	2.39E-04	7.08E-06	8.71E-08	6.87E-10	2.50E-07	7.40E-09
5417814202714	5.42E+05	4.20E+06	UCART1	2.72E-04	2.12E-06	2.58E-04	7.56E-06	9.42E-08	7.35E-10	2.70E-07	7.91E-09
5417914202714	5.42E+05	4.20E+06	UCART1	2.95E-04	2.28E-06	2.80E-04	8.12E-06	1.02E-07	7.88E-10	2.93E-07	8.48E-09
5418014202714	5.42E+05	4.20E+06	UCART1	3.21E-04	2.45E-06	3.05E-04	8.73E-06	1.11E-07	8.47E-10	3.18E-07	9.12E-09
5418114202714	5.42E+05	4.20E+06	UCART1	3.50E-04	2.63E-06	3.32E-04	9.37E-06	1.21E-07	9.10E-10	3.47E-07	9.79E-09
5418214202714	5.42E+05	4.20E+06	UCART1	3.82E-04	2.84E-06	3.63E-04	1.01E-05	1.32E-07	9.83E-10	3.79E-07	1.06E-08
5418314202714	5.42E+05	4.20E+06	UCART1	4.19E-04	3.08E-06	3.98E-04	1.10E-05	1.45E-07	1.07E-09	4.16E-07	1.15E-08
5418414202714	5.42E+05	4.20E+06	UCART1	4.61E-04	3.36E-06	4.38E-04	1.20E-05	1.60E-07	1.16E-09	4.58E-07	1.25E-08
5418514202714	5.42E+05	4.20E+06	UCART1	5.09E-04	3.68E-06	4.84E-04	1.31E-05	1.76E-07	1.27E-09	5.05E-07	1.37E-08
5418614202714	5.42E+05	4.20E+06	UCART1	5.65E-04	4.06E-06	5.36E-04	1.45E-05	1.96E-07	1.40E-09	5.61E-07	1.51E-08
5418714202714	5.42E+05	4.20E+06	UCART1	6.30E-04	4.48E-06	5.98E-04	1.60E-05	2.18E-07	1.55E-09	6.25E-07	1.67E-08
5418814202714	5.42E+05	4.20E+06	UCART1	7.06E-04	4.96E-06	6.70E-04	1.77E-05	2.44E-07	1.72E-09	7.01E-07	1.85E-08
5418914202714	5.42E+05	4.20E+06	UCART1	7.96E-04	5.54E-06	7.56E-04	1.98E-05	2.76E-07	1.92E-09	7.90E-07	2.07E-08
5419014202714	5.42E+05	4.20E+06	UCART1	9.04E-04	6.22E-06	8.58E-04	2.22E-05	3.13E-07	2.15E-09	8.97E-07	2.32E-08
5419114202714	5.42E+05	4.20E+06	UCART1	1.03E-03	7.01E-06	9.80E-04	2.50E-05	3.57E-07	2.43E-09	1.02E-06	2.61E-08
5419214202714	5.42E+05	4.20E+06	UCART1	1.18E-03	7.96E-06	1.12E-03	2.84E-05	4.10E-07	2.76E-09	1.18E-06	2.97E-08
5419314202714	5.42E+05	4.20E+06	UCART1	1.36E-03	9.12E-06	1.29E-03	3.25E-05	4.72E-07	3.16E-09	1.35E-06	3.40E-08
5419414202714	5.42E+05	4.20E+06	UCART1	1.57E-03	1.05E-05	1.49E-03	3.75E-05	5.44E-07	3.64E-09	1.56E-06	3.92E-08
5419514202714	5.42E+05	4.20E+06	UCART1	1.81E-03	1.22E-05	1.71E-03	4.36E-05	6.25E-07	4.23E-09	1.79E-06	4.56E-08
5419614202714	5.42E+05	4.20E+06	UCART1	2.06E-03	1.43E-05	1.96E-03	5.08E-05	7.14E-07	4.93E-09	2.05E-06	5.31E-08
5419714202714	5.42E+05	4.20E+06	UCART1	2.34E-03	1.68E-05	2.22E-03	5.98E-05	8.09E-07	5.81E-09	2.32E-06	6.26E-08
5419814202714	5.42E+05	4.20E+06	UCART1	2.62E-03	2.01E-05	2.48E-03	7.15E-05	9.06E-07	6.94E-09	2.60E-06	7.47E-08
5419914202714	5.42E+05	4.20E+06	UCART1	2.89E-03	2.40E-05	2.75E-03	8.57E-05	1.00E-06	8.32E-09	2.87E-06	8.96E-08
5420014202714	5.42E+05	4.20E+06	UCART1	3.16E-03	2.90E-05	3.00E-03	1.04E-04	1.10E-06	1.01E-08	3.14E-06	1.08E-07
5420114202714	5.42E+05	4.20E+06	UCART1	3.40E-03	3.56E-05	3.23E-03	1.27E-04	1.18E-06	1.23E-08	3.38E-06	1.33E-07
5420214202714	5.42E+05	4.20E+06	UCART1	3.61E-03	4.43E-05	3.43E-03	1.58E-04	1.25E-06	1.53E-08	3.59E-06	1.65E-07

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420314202714	5.42E+05	4.20E+06	UCART1	3.78E-03	5.64E-05	3.59E-03	2.01E-04	1.31E-06	1.95E-08	3.75E-06	2.10E-07
5420414202714	5.42E+05	4.20E+06	UCART1	3.91E-03	7.47E-05	3.72E-03	2.66E-04	1.35E-06	2.59E-08	3.88E-06	2.78E-07
5420514202714	5.42E+05	4.20E+06	UCART1	3.98E-03	8.01E-05	3.78E-03	2.86E-04	1.38E-06	2.77E-08	3.95E-06	2.99E-07
5420614202714	5.42E+05	4.20E+06	UCART1	3.99E-03	7.92E-05	3.79E-03	2.82E-04	1.38E-06	2.74E-08	3.96E-06	2.95E-07
5420714202714	5.42E+05	4.20E+06	UCART1	3.93E-03	8.35E-05	3.73E-03	2.98E-04	1.36E-06	2.89E-08	3.90E-06	3.11E-07
5420814202714	5.42E+05	4.20E+06	UCART1	3.82E-03	7.81E-05	3.63E-03	2.78E-04	1.32E-06	2.70E-08	3.80E-06	2.91E-07
5420914202714	5.42E+05	4.20E+06	UCART1	3.67E-03	1.16E-04	3.48E-03	4.13E-04	1.27E-06	4.01E-08	3.64E-06	4.32E-07
5421014202714	5.42E+05	4.20E+06	UCART1	3.47E-03	8.51E-05	3.30E-03	3.03E-04	1.20E-06	2.94E-08	3.45E-06	3.17E-07
5421114202714	5.42E+05	4.20E+06	UCART1	3.25E-03	6.59E-05	3.08E-03	2.35E-04	1.12E-06	2.28E-08	3.22E-06	2.45E-07
5421214202714	5.42E+05	4.20E+06	UCART1	3.00E-03	5.28E-05	2.85E-03	1.88E-04	1.04E-06	1.83E-08	2.98E-06	1.97E-07
5421314202714	5.42E+05	4.20E+06	UCART1	2.76E-03	4.33E-05	2.62E-03	1.55E-04	9.54E-07	1.50E-08	2.73E-06	1.62E-07
5421414202714	5.42E+05	4.20E+06	UCART1	2.51E-03	3.66E-05	2.38E-03	1.31E-04	8.68E-07	1.27E-08	2.49E-06	1.37E-07
5421514202714	5.42E+05	4.20E+06	UCART1	2.28E-03	3.12E-05	2.16E-03	1.11E-04	7.88E-07	1.08E-08	2.26E-06	1.16E-07
5421614202714	5.42E+05	4.20E+06	UCART1	2.06E-03	2.70E-05	1.96E-03	9.63E-05	7.14E-07	9.35E-09	2.05E-06	1.01E-07
5421714202714	5.42E+05	4.20E+06	UCART1	1.86E-03	2.36E-05	1.77E-03	8.41E-05	6.46E-07	8.16E-09	1.85E-06	8.79E-08
5421814202714	5.42E+05	4.20E+06	UCART1	1.69E-03	2.08E-05	1.60E-03	7.42E-05	5.83E-07	7.21E-09	1.67E-06	7.76E-08
5421914202714	5.42E+05	4.20E+06	UCART1	1.52E-03	1.85E-05	1.45E-03	6.61E-05	5.27E-07	6.42E-09	1.51E-06	6.91E-08
5422014202714	5.42E+05	4.20E+06	UCART1	1.38E-03	1.66E-05	1.31E-03	5.93E-05	4.77E-07	5.75E-09	1.37E-06	6.19E-08
5422114202714	5.42E+05	4.20E+06	UCART1	1.25E-03	1.50E-05	1.18E-03	5.35E-05	4.32E-07	5.19E-09	1.24E-06	5.59E-08
5422214202714	5.42E+05	4.20E+06	UCART1	1.13E-03	1.36E-05	1.07E-03	4.85E-05	3.92E-07	4.71E-09	1.12E-06	5.07E-08
5422314202714	5.42E+05	4.20E+06	UCART1	1.03E-03	1.24E-05	9.77E-04	4.41E-05	3.56E-07	4.28E-09	1.02E-06	4.61E-08
5422414202714	5.42E+05	4.20E+06	UCART1	9.37E-04	1.13E-05	8.89E-04	4.03E-05	3.24E-07	3.91E-09	9.30E-07	4.21E-08
5422514202714	5.42E+05	4.20E+06	UCART1	8.55E-04	1.04E-05	8.12E-04	3.69E-05	2.96E-07	3.59E-09	8.48E-07	3.86E-08
5422614202714	5.42E+05	4.20E+06	UCART1	7.81E-04	9.52E-06	7.42E-04	3.40E-05	2.70E-07	3.30E-09	7.75E-07	3.55E-08
5422714202714	5.42E+05	4.20E+06	UCART1	7.15E-04	8.79E-06	6.79E-04	3.13E-05	2.48E-07	3.04E-09	7.10E-07	3.28E-08
5422814202714	5.42E+05	4.20E+06	UCART1	6.57E-04	8.12E-06	6.24E-04	2.90E-05	2.27E-07	2.81E-09	6.52E-07	3.03E-08
5422914202714	5.42E+05	4.20E+06	UCART1	6.04E-04	7.52E-06	5.74E-04	2.68E-05	2.09E-07	2.60E-09	5.99E-07	2.80E-08
5423014202714	5.42E+05	4.20E+06	UCART1	5.57E-04	6.98E-06	5.29E-04	2.49E-05	1.93E-07	2.42E-09	5.53E-07	2.60E-08
5423114202714	5.42E+05	4.20E+06	UCART1	5.14E-04	6.48E-06	4.88E-04	2.31E-05	1.78E-07	2.24E-09	5.10E-07	2.42E-08
5423214202714	5.42E+05	4.20E+06	UCART1	4.76E-04	6.04E-06	4.52E-04	2.15E-05	1.65E-07	2.09E-09	4.73E-07	2.25E-08
5423314202714	5.42E+05	4.20E+06	UCART1	4.42E-04	5.65E-06	4.19E-04	2.01E-05	1.53E-07	1.95E-09	4.38E-07	2.10E-08
5423414202714	5.42E+05	4.20E+06	UCART1	4.11E-04	5.28E-06	3.90E-04	1.88E-05	1.42E-07	1.83E-09	4.08E-07	1.97E-08
5423514202714	5.42E+05	4.20E+06	UCART1	3.83E-04	4.95E-06	3.63E-04	1.77E-05	1.32E-07	1.71E-09	3.80E-07	1.85E-08
5423614202714	5.42E+05	4.20E+06	UCART1	3.57E-04	4.65E-06	3.39E-04	1.66E-05	1.24E-07	1.61E-09	3.55E-07	1.73E-08
5417014202724	5.42E+05	4.20E+06	UCART1	1.55E-04	1.32E-06	1.48E-04	4.72E-06	5.38E-08	4.58E-10	1.54E-07	4.93E-09
5417114202724	5.42E+05	4.20E+06	UCART1	1.66E-04	1.40E-06	1.57E-04	4.99E-06	5.73E-08	4.85E-10	1.64E-07	5.22E-09
5417214202724	5.42E+05	4.20E+06	UCART1	1.77E-04	1.47E-06	1.68E-04	5.26E-06	6.12E-08	5.11E-10	1.76E-07	5.50E-09
5417314202724	5.42E+05	4.20E+06	UCART1	1.89E-04	1.56E-06	1.80E-04	5.55E-06	6.55E-08	5.39E-10	1.88E-07	5.81E-09
5417414202724	5.42E+05	4.20E+06	UCART1	2.03E-04	1.66E-06	1.93E-04	5.92E-06	7.02E-08	5.75E-10	2.01E-07	6.19E-09
5417514202724	5.42E+05	4.20E+06	UCART1	2.18E-04	1.77E-06	2.07E-04	6.31E-06	7.55E-08	6.13E-10	2.16E-07	6.59E-09
5417614202724	5.42E+05	4.20E+06	UCART1	2.35E-04	1.89E-06	2.23E-04	6.73E-06	8.13E-08	6.54E-10	2.33E-07	7.04E-09
5417714202724	5.42E+05	4.20E+06	UCART1	2.54E-04	2.02E-06	2.41E-04	7.20E-06	8.78E-08	6.99E-10	2.52E-07	7.52E-09
5417814202724	5.42E+05	4.20E+06	UCART1	2.75E-04	2.16E-06	2.61E-04	7.72E-06	9.51E-08	7.49E-10	2.73E-07	8.07E-09
5417914202724	5.42E+05	4.20E+06	UCART1	2.98E-04	2.32E-06	2.83E-04	8.28E-06	1.03E-07	8.04E-10	2.96E-07	8.65E-09
5418014202724	5.42E+05	4.20E+06	UCART1	3.24E-04	2.50E-06	3.08E-04	8.91E-06	1.12E-07	8.65E-10	3.22E-07	9.31E-09
5418114202724	5.42E+05	4.20E+06	UCART1	3.54E-04	2.69E-06	3.36E-04	9.59E-06	1.23E-07	9.32E-10	3.51E-07	1.00E-08
5418214202724	5.42E+05	4.20E+06	UCART1	3.88E-04	2.91E-06	3.68E-04	1.04E-05	1.34E-07	1.01E-09	3.85E-07	1.08E-08
5418314202724	5.42E+05	4.20E+06	UCART1	4.26E-04	3.17E-06	4.04E-04	1.13E-05	1.47E-07	1.10E-09	4.22E-07	1.18E-08
5418414202724	5.42E+05	4.20E+06	UCART1	4.69E-04	3.46E-06	4.46E-04	1.23E-05	1.62E-07	1.20E-09	4.66E-07	1.29E-08
5418514202724	5.42E+05	4.20E+06	UCART1	5.19E-04	3.79E-06	4.93E-04	1.35E-05	1.80E-07	1.31E-09	5.15E-07	1.41E-08
5418614202724	5.42E+05	4.20E+06	UCART1	5.77E-04	4.17E-06	5.48E-04	1.49E-05	2.00E-07	1.44E-09	5.73E-07	1.55E-08
5418714202724	5.42E+05	4.20E+06	UCART1	6.44E-04	4.61E-06	6.12E-04	1.64E-05	2.23E-07	1.60E-09	6.40E-07	1.72E-08
5418814202724	5.42E+05	4.20E+06	UCART1	7.24E-04	5.12E-06	6.87E-04	1.82E-05	2.50E-07	1.77E-09	7.18E-07	1.91E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418914202724	5.42E+05	4.20E+06	UCART1	8.18E-04	5.72E-06	7.77E-04	2.04E-05	2.83E-07	1.98E-09	8.12E-07	2.13E-08
5419014202724	5.42E+05	4.20E+06	UCART1	9.30E-04	6.41E-06	8.84E-04	2.29E-05	3.22E-07	2.22E-09	9.24E-07	2.39E-08
5419114202724	5.42E+05	4.20E+06	UCART1	1.07E-03	7.21E-06	1.01E-03	2.57E-05	3.69E-07	2.49E-09	1.06E-06	2.69E-08
5419214202724	5.42E+05	4.20E+06	UCART1	1.23E-03	8.20E-06	1.17E-03	2.92E-05	4.25E-07	2.84E-09	1.22E-06	3.06E-08
5419314202724	5.42E+05	4.20E+06	UCART1	1.42E-03	9.37E-06	1.35E-03	3.34E-05	4.93E-07	3.24E-09	1.41E-06	3.49E-08
5419414202724	5.42E+05	4.20E+06	UCART1	1.65E-03	1.08E-05	1.57E-03	3.85E-05	5.72E-07	3.74E-09	1.64E-06	4.02E-08
5419514202724	5.42E+05	4.20E+06	UCART1	1.92E-03	1.25E-05	1.82E-03	4.46E-05	6.64E-07	4.33E-09	1.91E-06	4.66E-08
5419614202724	5.42E+05	4.20E+06	UCART1	2.22E-03	1.45E-05	2.11E-03	5.16E-05	7.68E-07	5.01E-09	2.20E-06	5.40E-08
5419714202724	5.42E+05	4.20E+06	UCART1	2.54E-03	1.70E-05	2.42E-03	6.07E-05	8.81E-07	5.90E-09	2.53E-06	6.35E-08
5419814202724	5.42E+05	4.20E+06	UCART1	2.88E-03	2.01E-05	2.74E-03	7.16E-05	9.98E-07	6.95E-09	2.86E-06	7.48E-08
5419914202724	5.42E+05	4.20E+06	UCART1	3.23E-03	2.39E-05	3.07E-03	8.53E-05	1.12E-06	8.29E-09	3.20E-06	8.92E-08
5420014202724	5.42E+05	4.20E+06	UCART1	3.56E-03	2.88E-05	3.39E-03	1.03E-04	1.23E-06	9.97E-09	3.54E-06	1.07E-07
5420114202724	5.42E+05	4.20E+06	UCART1	3.88E-03	3.51E-05	3.69E-03	1.25E-04	1.34E-06	1.22E-08	3.85E-06	1.31E-07
5420214202724	5.42E+05	4.20E+06	UCART1	4.16E-03	4.36E-05	3.95E-03	1.55E-04	1.44E-06	1.51E-08	4.13E-06	1.62E-07
5420314202724	5.42E+05	4.20E+06	UCART1	4.39E-03	5.51E-05	4.17E-03	1.96E-04	1.52E-06	1.91E-08	4.36E-06	2.05E-07
5420414202724	5.42E+05	4.20E+06	UCART1	4.54E-03	7.15E-05	4.31E-03	2.55E-04	1.57E-06	2.48E-08	4.50E-06	2.66E-07
5420514202724	5.42E+05	4.20E+06	UCART1	4.61E-03	9.75E-05	4.38E-03	3.48E-04	1.60E-06	3.38E-08	4.57E-06	3.63E-07
5420614202724	5.42E+05	4.20E+06	UCART1	4.61E-03	7.10E-05	4.38E-03	2.53E-04	1.60E-06	2.46E-08	4.58E-06	2.64E-07
5420714202724	5.42E+05	4.20E+06	UCART1	4.52E-03	8.07E-05	4.29E-03	2.88E-04	1.57E-06	2.79E-08	4.49E-06	3.01E-07
5420814202724	5.42E+05	4.20E+06	UCART1	4.37E-03	8.29E-05	4.15E-03	2.96E-04	1.51E-06	2.87E-08	4.34E-06	3.09E-07
5420914202724	5.42E+05	4.20E+06	UCART1	4.15E-03	9.59E-05	3.94E-03	3.42E-04	1.44E-06	3.32E-08	4.12E-06	3.57E-07
5421014202724	5.42E+05	4.20E+06	UCART1	3.90E-03	9.16E-05	3.71E-03	3.26E-04	1.35E-06	3.17E-08	3.87E-06	3.41E-07
5421114202724	5.42E+05	4.20E+06	UCART1	3.62E-03	7.02E-05	3.43E-03	2.50E-04	1.25E-06	2.43E-08	3.59E-06	2.62E-07
5421214202724	5.42E+05	4.20E+06	UCART1	3.31E-03	5.60E-05	3.14E-03	2.00E-04	1.15E-06	1.94E-08	3.29E-06	2.09E-07
5421314202724	5.42E+05	4.20E+06	UCART1	3.01E-03	4.59E-05	2.86E-03	1.64E-04	1.04E-06	1.59E-08	2.98E-06	1.71E-07
5421414202724	5.42E+05	4.20E+06	UCART1	2.71E-03	3.85E-05	2.58E-03	1.37E-04	9.39E-07	1.33E-08	2.69E-06	1.43E-07
5421514202724	5.42E+05	4.20E+06	UCART1	2.44E-03	3.27E-05	2.32E-03	1.17E-04	8.45E-07	1.13E-08	2.42E-06	1.22E-07
5421614202724	5.42E+05	4.20E+06	UCART1	2.19E-03	2.83E-05	2.08E-03	1.01E-04	7.58E-07	9.79E-09	2.17E-06	1.05E-07
5421714202724	5.42E+05	4.20E+06	UCART1	1.97E-03	2.47E-05	1.87E-03	8.80E-05	6.81E-07	8.54E-09	1.95E-06	9.19E-08
5421814202724	5.42E+05	4.20E+06	UCART1	1.77E-03	2.17E-05	1.68E-03	7.74E-05	6.11E-07	7.52E-09	1.75E-06	8.09E-08
5421914202724	5.42E+05	4.20E+06	UCART1	1.59E-03	1.93E-05	1.51E-03	6.89E-05	5.49E-07	6.69E-09	1.57E-06	7.20E-08
5422014202724	5.42E+05	4.20E+06	UCART1	1.43E-03	1.73E-05	1.36E-03	6.15E-05	4.94E-07	5.97E-09	1.42E-06	6.43E-08
5422114202724	5.42E+05	4.20E+06	UCART1	1.29E-03	1.55E-05	1.22E-03	5.52E-05	4.46E-07	5.36E-09	1.28E-06	5.77E-08
5422214202724	5.42E+05	4.20E+06	UCART1	1.16E-03	1.40E-05	1.10E-03	5.01E-05	4.03E-07	4.86E-09	1.15E-06	5.24E-08
5422314202724	5.42E+05	4.20E+06	UCART1	1.05E-03	1.28E-05	1.00E-03	4.56E-05	3.65E-07	4.42E-09	1.05E-06	4.76E-08
5422414202724	5.42E+05	4.20E+06	UCART1	9.56E-04	1.17E-05	9.08E-04	4.16E-05	3.31E-07	4.04E-09	9.49E-07	4.34E-08
5422514202724	5.42E+05	4.20E+06	UCART1	8.69E-04	1.07E-05	8.26E-04	3.81E-05	3.01E-07	3.70E-09	8.63E-07	3.98E-08
5422614202724	5.42E+05	4.20E+06	UCART1	7.92E-04	9.83E-06	7.53E-04	3.50E-05	2.74E-07	3.40E-09	7.87E-07	3.66E-08
5422714202724	5.42E+05	4.20E+06	UCART1	7.24E-04	9.05E-06	6.88E-04	3.23E-05	2.51E-07	3.13E-09	7.19E-07	3.37E-08
5422814202724	5.42E+05	4.20E+06	UCART1	6.64E-04	8.36E-06	6.30E-04	2.98E-05	2.30E-07	2.89E-09	6.59E-07	3.12E-08
5422914202724	5.42E+05	4.20E+06	UCART1	6.10E-04	7.73E-06	5.79E-04	2.76E-05	2.11E-07	2.68E-09	6.05E-07	2.88E-08
5423014202724	5.42E+05	4.20E+06	UCART1	5.61E-04	7.16E-06	5.33E-04	2.55E-05	1.94E-07	2.48E-09	5.57E-07	2.67E-08
5423114202724	5.42E+05	4.20E+06	UCART1	5.18E-04	6.65E-06	4.92E-04	2.37E-05	1.79E-07	2.30E-09	5.14E-07	2.48E-08
5423214202724	542321.00	4202724.00	UCART1	4.80E-04	6.18E-06	4.55E-04	2.20E-05	1.66E-07	2.14E-09	4.76E-07	2.30E-08
5423314202724	542331.00	4202724.00	UCART1	4.45E-04	5.77E-06	4.22E-04	2.06E-05	1.54E-07	2.00E-09	4.41E-07	2.15E-08
5423414202724	542341.00	4202724.00	UCART1	4.14E-04	5.40E-06	3.93E-04	1.93E-05	1.43E-07	1.87E-09	4.10E-07	2.01E-08
5423514202724	542351.00	4202724.00	UCART1	3.85E-04	5.06E-06	3.66E-04	1.81E-05	1.33E-07	1.75E-09	3.83E-07	1.89E-08
5423614202724	542361.00	4202724.00	UCART1	3.60E-04	4.76E-06	3.42E-04	1.70E-05	1.25E-07	1.65E-09	3.57E-07	1.77E-08
5423714202724	542371.00	4202724.00	UCART1	3.37E-04	4.47E-06	3.20E-04	1.59E-05	1.17E-07	1.55E-09	3.35E-07	1.66E-08
5417014202734	541701.00	4202734.00	UCART1	1.56E-04	1.34E-06	1.48E-04	4.79E-06	5.41E-08	4.65E-10	1.55E-07	5.00E-09
5417114202734	541711.00	4202734.00	UCART1	1.66E-04	1.42E-06	1.58E-04	5.07E-06	5.76E-08	4.92E-10	1.65E-07	5.29E-09
5417214202734	541721.00	4202734.00	UCART1	1.78E-04	1.50E-06	1.69E-04	5.35E-06	6.15E-08	5.20E-10	1.76E-07	5.59E-09
5417314202734	541731.00	4202734.00	UCART1	1.90E-04	1.59E-06	1.81E-04	5.67E-06	6.59E-08	5.51E-10	1.89E-07	5.93E-09

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417414202734	541741.00	4202734.00	UCART1	2.04E-04	1.69E-06	1.94E-04	6.03E-06	7.07E-08	5.86E-10	2.03E-07	6.30E-09
5417514202734	541751.00	4202734.00	UCART1	2.19E-04	1.80E-06	2.08E-04	6.42E-06	7.60E-08	6.24E-10	2.18E-07	6.71E-09
5417614202734	541761.00	4202734.00	UCART1	2.37E-04	1.92E-06	2.25E-04	6.85E-06	8.19E-08	6.65E-10	2.35E-07	7.16E-09
5417714202734	541771.00	4202734.00	UCART1	2.56E-04	2.05E-06	2.43E-04	7.33E-06	8.85E-08	7.11E-10	2.54E-07	7.66E-09
5417814202734	541781.00	4202734.00	UCART1	2.77E-04	2.20E-06	2.63E-04	7.86E-06	9.59E-08	7.63E-10	2.75E-07	8.22E-09
5417914202734	541791.00	4202734.00	UCART1	3.01E-04	2.37E-06	2.86E-04	8.45E-06	1.04E-07	8.20E-10	2.99E-07	8.83E-09
5418014202734	541801.00	4202734.00	UCART1	3.28E-04	2.55E-06	3.11E-04	9.10E-06	1.13E-07	8.83E-10	3.25E-07	9.51E-09
5418114202734	541811.00	4202734.00	UCART1	3.58E-04	2.75E-06	3.40E-04	9.82E-06	1.24E-07	9.53E-10	3.55E-07	1.03E-08
5418214202734	541821.00	4202734.00	UCART1	3.93E-04	2.98E-06	3.73E-04	1.06E-05	1.36E-07	1.03E-09	3.90E-07	1.11E-08
5418314202734	541831.00	4202734.00	UCART1	4.32E-04	3.25E-06	4.10E-04	1.16E-05	1.49E-07	1.12E-09	4.29E-07	1.21E-08
5418414202734	541841.00	4202734.00	UCART1	4.77E-04	3.55E-06	4.53E-04	1.26E-05	1.65E-07	1.23E-09	4.73E-07	1.32E-08
5418514202734	541851.00	4202734.00	UCART1	5.28E-04	3.89E-06	5.02E-04	1.39E-05	1.83E-07	1.35E-09	5.25E-07	1.45E-08
5418614202734	541861.00	4202734.00	UCART1	5.88E-04	4.28E-06	5.59E-04	1.53E-05	2.04E-07	1.48E-09	5.84E-07	1.60E-08
5418714202734	541871.00	4202734.00	UCART1	6.59E-04	4.75E-06	6.25E-04	1.69E-05	2.28E-07	1.64E-09	6.54E-07	1.77E-08
5418814202734	541881.00	4202734.00	UCART1	7.41E-04	5.27E-06	7.04E-04	1.88E-05	2.57E-07	1.83E-09	7.36E-07	1.96E-08
5418914202734	541891.00	4202734.00	UCART1	8.39E-04	5.89E-06	7.97E-04	2.10E-05	2.91E-07	2.04E-09	8.33E-07	2.19E-08
5419014202734	541901.00	4202734.00	UCART1	9.57E-04	6.60E-06	9.09E-04	2.35E-05	3.31E-07	2.28E-09	9.50E-07	2.46E-08
5419114202734	541911.00	4202734.00	UCART1	1.10E-03	7.40E-06	1.04E-03	2.64E-05	3.81E-07	2.56E-09	1.09E-06	2.76E-08
5419214202734	541921.00	4202734.00	UCART1	1.27E-03	8.42E-06	1.21E-03	3.00E-05	4.41E-07	2.91E-09	1.26E-06	3.14E-08
5419314202734	541931.00	4202734.00	UCART1	1.48E-03	9.58E-06	1.41E-03	3.42E-05	5.14E-07	3.32E-09	1.47E-06	3.57E-08
5419414202734	541941.00	4202734.00	UCART1	1.74E-03	1.10E-05	1.65E-03	3.92E-05	6.02E-07	3.80E-09	1.73E-06	4.09E-08
5419514202734	541951.00	4202734.00	UCART1	2.04E-03	1.26E-05	1.94E-03	4.51E-05	7.06E-07	4.38E-09	2.03E-06	4.71E-08
5419614202734	541961.00	4202734.00	UCART1	2.39E-03	1.47E-05	2.27E-03	5.23E-05	8.27E-07	5.08E-09	2.37E-06	5.46E-08
5419714202734	541971.00	4202734.00	UCART1	2.78E-03	1.72E-05	2.64E-03	6.12E-05	9.61E-07	5.94E-09	2.76E-06	6.39E-08
5419814202734	541981.00	4202734.00	UCART1	3.19E-03	2.01E-05	3.03E-03	7.18E-05	1.10E-06	6.97E-09	3.17E-06	7.50E-08
5419914202734	541991.00	4202734.00	UCART1	3.62E-03	2.38E-05	3.44E-03	8.49E-05	1.25E-06	8.24E-09	3.59E-06	8.87E-08
5420014202734	542001.00	4202734.00	UCART1	4.04E-03	2.84E-05	3.84E-03	1.01E-04	1.40E-06	9.84E-09	4.01E-06	1.06E-07
5420114202734	542011.00	4202734.00	UCART1	4.45E-03	3.48E-05	4.23E-03	1.24E-04	1.54E-06	1.20E-08	4.42E-06	1.30E-07
5420214202734	542021.00	4202734.00	UCART1	4.82E-03	4.30E-05	4.57E-03	1.53E-04	1.67E-06	1.49E-08	4.78E-06	1.60E-07
5420314202734	542031.00	4202734.00	UCART1	5.11E-03	5.43E-05	4.85E-03	1.94E-04	1.77E-06	1.88E-08	5.07E-06	2.02E-07
5420414202734	542041.00	4202734.00	UCART1	5.31E-03	7.02E-05	5.04E-03	2.50E-04	1.84E-06	2.43E-08	5.27E-06	2.62E-07
5420514202734	542051.00	4202734.00	UCART1	5.41E-03	9.42E-05	5.13E-03	3.36E-04	1.87E-06	3.26E-08	5.37E-06	3.51E-07
5420614202734	542061.00	4202734.00	UCART1	5.39E-03	9.57E-05	5.12E-03	3.41E-04	1.86E-06	3.31E-08	5.35E-06	3.57E-07
5420714202734	542071.00	4202734.00	UCART1	5.27E-03	8.35E-05	5.00E-03	2.98E-04	1.82E-06	2.89E-08	5.23E-06	3.11E-07
5420814202734	542081.00	4202734.00	UCART1	5.05E-03	8.22E-05	4.80E-03	2.93E-04	1.75E-06	2.85E-08	5.01E-06	3.06E-07
5420914202734	542091.00	4202734.00	UCART1	4.76E-03	7.49E-05	4.52E-03	2.67E-04	1.65E-06	2.59E-08	4.72E-06	2.79E-07
5421014202734	542101.00	4202734.00	UCART1	4.41E-03	9.81E-05	4.19E-03	3.50E-04	1.53E-06	3.40E-08	4.38E-06	3.66E-07
5421114202734	542111.00	4202734.00	UCART1	4.04E-03	7.49E-05	3.83E-03	2.67E-04	1.40E-06	2.59E-08	4.01E-06	2.79E-07
5421214202734	542121.00	4202734.00	UCART1	3.65E-03	5.94E-05	3.47E-03	2.12E-04	1.26E-06	2.06E-08	3.63E-06	2.21E-07
5421314202734	542131.00	4202734.00	UCART1	3.28E-03	4.83E-05	3.12E-03	1.72E-04	1.14E-06	1.67E-08	3.26E-06	1.80E-07
5421414202734	542141.00	4202734.00	UCART1	2.93E-03	4.04E-05	2.78E-03	1.44E-04	1.02E-06	1.40E-08	2.91E-06	1.50E-07
5421514202734	542151.00	4202734.00	UCART1	2.61E-03	3.42E-05	2.48E-03	1.22E-04	9.05E-07	1.18E-08	2.59E-06	1.27E-07
5421614202734	542161.00	4202734.00	RESIDENT	2.33E-03	2.94E-05	2.21E-03	1.05E-04	8.05E-07	1.02E-08	2.31E-06	1.10E-07
5421714202734	542171.00	4202734.00	RESIDENT	2.07E-03	2.56E-05	1.97E-03	9.13E-05	7.17E-07	8.86E-09	2.06E-06	9.54E-08
5421814202734	542181.00	4202734.00	UCART1	1.85E-03	2.26E-05	1.75E-03	8.05E-05	6.39E-07	7.81E-09	1.83E-06	8.41E-08
5421914202734	542191.00	4202734.00	UCART1	1.65E-03	2.00E-05	1.57E-03	7.14E-05	5.71E-07	6.93E-09	1.64E-06	7.46E-08
5422014202734	542201.00	4202734.00	UCART1	1.48E-03	1.78E-05	1.40E-03	6.36E-05	5.11E-07	6.17E-09	1.47E-06	6.65E-08
5422114202734	542211.00	4202734.00	UCART1	1.32E-03	1.60E-05	1.26E-03	5.71E-05	4.59E-07	5.54E-09	1.32E-06	5.97E-08
5422214202734	542221.00	4202734.00	UCART1	1.19E-03	1.45E-05	1.13E-03	5.17E-05	4.13E-07	5.02E-09	1.18E-06	5.40E-08
5422314202734	542231.00	4202734.00	UCART1	1.08E-03	1.32E-05	1.02E-03	4.71E-05	3.72E-07	4.57E-09	1.07E-06	4.92E-08
5422414202734	542241.00	4202734.00	UCART1	9.74E-04	1.20E-05	9.25E-04	4.29E-05	3.37E-07	4.16E-09	9.66E-07	4.48E-08
5422514202734	542251.00	4202734.00	UCART1	8.83E-04	1.10E-05	8.39E-04	3.93E-05	3.06E-07	3.81E-09	8.77E-07	4.10E-08
5422614202734	542261.00	4202734.00	UCART1	8.03E-04	1.01E-05	7.63E-04	3.61E-05	2.78E-07	3.51E-09	7.97E-07	3.78E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5422714202734	542271.00	4202734.00	UCART1	7.33E-04	9.32E-06	6.96E-04	3.32E-05	2.54E-07	3.22E-09	7.28E-07	3.47E-08
5422814202734	542281.00	4202734.00	UCART1	6.71E-04	8.60E-06	6.37E-04	3.07E-05	2.32E-07	2.98E-09	6.66E-07	3.20E-08
5422914202734	542291.00	4202734.00	UCART1	6.15E-04	7.93E-06	5.85E-04	2.83E-05	2.13E-07	2.75E-09	6.11E-07	2.96E-08
5423014202734	542301.00	4202734.00	UCART1	5.66E-04	7.34E-06	5.38E-04	2.62E-05	1.96E-07	2.54E-09	5.62E-07	2.73E-08
5423114202734	542311.00	4202734.00	UCART1	5.22E-04	6.80E-06	4.96E-04	2.43E-05	1.81E-07	2.36E-09	5.19E-07	2.54E-08
5423214202734	542321.00	4202734.00	UCART1	4.83E-04	6.33E-06	4.59E-04	2.26E-05	1.67E-07	2.19E-09	4.80E-07	2.36E-08
5423314202734	542331.00	4202734.00	UCART1	4.48E-04	5.92E-06	4.26E-04	2.11E-05	1.55E-07	2.05E-09	4.45E-07	2.20E-08
5423414202734	542341.00	4202734.00	UCART1	4.17E-04	5.53E-06	3.96E-04	1.97E-05	1.44E-07	1.91E-09	4.14E-07	2.06E-08
5423514202734	542351.00	4202734.00	UCART1	3.88E-04	5.17E-06	3.69E-04	1.84E-05	1.34E-07	1.79E-09	3.86E-07	1.93E-08
5423614202734	542361.00	4202734.00	UCART1	3.63E-04	4.85E-06	3.45E-04	1.73E-05	1.26E-07	1.68E-09	3.60E-07	1.81E-08
5423714202734	542371.00	4202734.00	UCART1	3.40E-04	4.55E-06	3.23E-04	1.62E-05	1.18E-07	1.58E-09	3.37E-07	1.70E-08
5417014202744	541701.00	4202744.00	UCART1	1.57E-04	1.36E-06	1.49E-04	4.86E-06	5.43E-08	4.72E-10	1.56E-07	5.08E-09
5417114202744	541711.00	4202744.00	UCART1	1.67E-04	1.44E-06	1.59E-04	5.14E-06	5.79E-08	4.99E-10	1.66E-07	5.38E-09
5417214202744	541721.00	4202744.00	UCART1	1.79E-04	1.53E-06	1.70E-04	5.44E-06	6.19E-08	5.29E-10	1.77E-07	5.69E-09
5417314202744	541731.00	4202744.00	UCART1	1.91E-04	1.62E-06	1.82E-04	5.78E-06	6.62E-08	5.61E-10	1.90E-07	6.04E-09
5417414202744	541741.00	4202744.00	UCART1	2.05E-04	1.72E-06	1.95E-04	6.13E-06	7.11E-08	5.95E-10	2.04E-07	6.41E-09
5417514202744	541751.00	4202744.00	UCART1	2.21E-04	1.83E-06	2.10E-04	6.53E-06	7.64E-08	6.34E-10	2.19E-07	6.83E-09
5417614202744	541761.00	4202744.00	UCART1	2.38E-04	1.95E-06	2.26E-04	6.96E-06	8.24E-08	6.76E-10	2.36E-07	7.27E-09
5417714202744	541771.00	4202744.00	UCART1	2.57E-04	2.09E-06	2.44E-04	7.45E-06	8.91E-08	7.24E-10	2.56E-07	7.79E-09
5417814202744	541781.00	4202744.00	UCART1	2.79E-04	2.25E-06	2.65E-04	8.00E-06	9.66E-08	7.77E-10	2.77E-07	8.37E-09
5417914202744	541791.00	4202744.00	UCART1	3.03E-04	2.42E-06	2.88E-04	8.62E-06	1.05E-07	8.37E-10	3.01E-07	9.01E-09
5418014202744	541801.00	4202744.00	UCART1	3.31E-04	2.61E-06	3.14E-04	9.30E-06	1.15E-07	9.03E-10	3.28E-07	9.72E-09
5418114202744	541811.00	4202744.00	UCART1	3.62E-04	2.82E-06	3.44E-04	1.00E-05	1.25E-07	9.76E-10	3.59E-07	1.05E-08
5418214202744	541821.00	4202744.00	UCART1	3.97E-04	3.05E-06	3.77E-04	1.09E-05	1.38E-07	1.06E-09	3.94E-07	1.14E-08
5418314202744	541831.00	4202744.00	UCART1	4.38E-04	3.33E-06	4.16E-04	1.19E-05	1.52E-07	1.15E-09	4.34E-07	1.24E-08
5418414202744	541841.00	4202744.00	UCART1	4.84E-04	3.64E-06	4.60E-04	1.30E-05	1.68E-07	1.26E-09	4.80E-07	1.36E-08
5418514202744	541851.00	4202744.00	UCART1	5.37E-04	3.99E-06	5.10E-04	1.42E-05	1.86E-07	1.38E-09	5.34E-07	1.49E-08
5418614202744	541861.00	4202744.00	UCART1	6.00E-04	4.41E-06	5.69E-04	1.57E-05	2.08E-07	1.53E-09	5.95E-07	1.64E-08
5418714202744	541871.00	4202744.00	UCART1	6.72E-04	4.88E-06	6.39E-04	1.74E-05	2.33E-07	1.69E-09	6.67E-07	1.82E-08
5418814202744	541881.00	4202744.00	UCART1	7.58E-04	5.42E-06	7.20E-04	1.93E-05	2.62E-07	1.87E-09	7.53E-07	2.02E-08
5418914202744	541891.00	4202744.00	UCART1	8.61E-04	6.04E-06	8.18E-04	2.15E-05	2.98E-07	2.09E-09	8.55E-07	2.25E-08
5419014202744	541901.00	4202744.00	UCART1	9.85E-04	6.76E-06	9.35E-04	2.41E-05	3.41E-07	2.34E-09	9.77E-07	2.52E-08
5419114202744	541911.00	4202744.00	UCART1	1.14E-03	7.59E-06	1.08E-03	2.71E-05	3.93E-07	2.63E-09	1.13E-06	2.83E-08
5419214202744	541921.00	4202744.00	UCART1	1.32E-03	8.60E-06	1.25E-03	3.07E-05	4.57E-07	2.98E-09	1.31E-06	3.20E-08
5419314202744	541931.00	4202744.00	UCART1	1.55E-03	9.74E-06	1.47E-03	3.47E-05	5.36E-07	3.37E-09	1.54E-06	3.63E-08
5419414202744	541941.00	4202744.00	UCART1	1.83E-03	1.11E-05	1.73E-03	3.97E-05	6.32E-07	3.86E-09	1.81E-06	4.15E-08
5419514202744	541951.00	4202744.00	UCART1	2.17E-03	1.28E-05	2.06E-03	4.55E-05	7.50E-07	4.42E-09	2.15E-06	4.76E-08
5419614202744	541961.00	4202744.00	UCART1	2.57E-03	1.48E-05	2.44E-03	5.26E-05	8.90E-07	5.11E-09	2.55E-06	5.50E-08
5419714202744	541971.00	4202744.00	UCART1	3.03E-03	1.72E-05	2.88E-03	6.11E-05	1.05E-06	5.94E-09	3.01E-06	6.39E-08
5419814202744	541981.00	4202744.00	UCART1	3.54E-03	2.01E-05	3.36E-03	7.15E-05	1.23E-06	6.94E-09	3.52E-06	7.48E-08
5419914202744	541991.00	4202744.00	UCART1	4.08E-03	2.37E-05	3.87E-03	8.44E-05	1.41E-06	8.19E-09	4.05E-06	8.82E-08
5420014202744	542001.00	4202744.00	UCART1	4.62E-03	2.82E-05	4.39E-03	1.01E-04	1.60E-06	9.76E-09	4.58E-06	1.05E-07
5420114202744	542011.00	4202744.00	UCART1	5.14E-03	3.41E-05	4.88E-03	1.22E-04	1.78E-06	1.18E-08	5.10E-06	1.27E-07
5420214202744	542021.00	4202744.00	UCART1	5.62E-03	4.18E-05	5.34E-03	1.49E-04	1.95E-06	1.45E-08	5.58E-06	1.56E-07
5420314202744	542031.00	4202744.00	UCART1	6.01E-03	5.23E-05	5.71E-03	1.86E-04	2.08E-06	1.81E-08	5.97E-06	1.95E-07
5420414202744	542041.00	4202744.00	UCART1	6.28E-03	6.70E-05	5.96E-03	2.39E-04	2.17E-06	2.32E-08	6.23E-06	2.50E-07
5420514202744	542051.00	4202744.00	UCART1	6.41E-03	8.87E-05	6.09E-03	3.16E-04	2.22E-06	3.07E-08	6.36E-06	3.30E-07
5420614202744	542061.00	4202744.00	UCART1	6.38E-03	6.80E-05	6.06E-03	2.42E-04	2.21E-06	2.35E-08	6.33E-06	2.53E-07
5420714202744	542071.00	4202744.00	UCART1	6.18E-03	7.90E-05	5.87E-03	2.82E-04	2.14E-06	2.74E-08	6.14E-06	2.94E-07
5420814202744	542081.00	4202744.00	UCART1	5.88E-03	8.54E-05	5.59E-03	3.05E-04	2.04E-06	2.96E-08	5.84E-06	3.18E-07
5420914202744	542091.00	4202744.00	UCART1	5.49E-03	1.05E-04	5.22E-03	3.73E-04	1.90E-06	3.62E-08	5.45E-06	3.90E-07
5421014202744	542101.00	4202744.00	UCART1	5.03E-03	1.04E-04	4.77E-03	3.70E-04	1.74E-06	3.59E-08	4.99E-06	3.87E-07
5421114202744	542111.00	4202744.00	UCART1	4.53E-03	7.86E-05	4.30E-03	2.80E-04	1.57E-06	2.72E-08	4.50E-06	2.93E-07

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421214202744	542121.00	4202744.00	UCART1	4.04E-03	6.18E-05	3.84E-03	2.20E-04	1.40E-06	2.14E-08	4.01E-06	2.30E-07
5421314202744	542131.00	4202744.00	UCART1	3.58E-03	5.09E-05	3.40E-03	1.81E-04	1.24E-06	1.76E-08	3.56E-06	1.90E-07
5421414202744	542141.00	4202744.00	UCART1	3.16E-03	4.24E-05	3.00E-03	1.51E-04	1.09E-06	1.47E-08	3.14E-06	1.58E-07
5421514202744	542151.00	4202744.00	UCART1	2.79E-03	3.58E-05	2.65E-03	1.28E-04	9.65E-07	1.24E-08	2.77E-06	1.33E-07
5421614202744	542161.00	4202744.00	RESIDENT	2.46E-03	3.07E-05	2.34E-03	1.09E-04	8.52E-07	1.06E-08	2.44E-06	1.14E-07
5421714202744	542171.00	4202744.00	RESIDENT	2.17E-03	2.66E-05	2.06E-03	9.50E-05	7.52E-07	9.22E-09	2.16E-06	9.93E-08
5421814202744	542181.00	4202744.00	UCART1	1.92E-03	2.35E-05	1.83E-03	8.37E-05	6.66E-07	8.13E-09	1.91E-06	8.75E-08
5421914202744	542191.00	4202744.00	UCART1	1.71E-03	2.08E-05	1.62E-03	7.41E-05	5.91E-07	7.19E-09	1.70E-06	7.74E-08
5422014202744	542201.00	4202744.00	UCART1	1.52E-03	1.85E-05	1.45E-03	6.59E-05	5.27E-07	6.39E-09	1.51E-06	6.88E-08
5422114202744	542211.00	4202744.00	UCART1	1.36E-03	1.66E-05	1.29E-03	5.90E-05	4.71E-07	5.73E-09	1.35E-06	6.17E-08
5422214202744	542221.00	4202744.00	UCART1	1.22E-03	1.49E-05	1.16E-03	5.32E-05	4.22E-07	5.17E-09	1.21E-06	5.56E-08
5422314202744	542231.00	4202744.00	UCART1	1.10E-03	1.36E-05	1.04E-03	4.83E-05	3.80E-07	4.69E-09	1.09E-06	5.05E-08
5422414202744	542241.00	4202744.00	UCART1	9.91E-04	1.24E-05	9.41E-04	4.41E-05	3.43E-07	4.28E-09	9.83E-07	4.61E-08
5422514202744	542251.00	4202744.00	UCART1	8.97E-04	1.13E-05	8.52E-04	4.04E-05	3.10E-07	3.92E-09	8.90E-07	4.22E-08
5422614202744	542261.00	4202744.00	UCART1	8.14E-04	1.04E-05	7.73E-04	3.72E-05	2.82E-07	3.61E-09	8.08E-07	3.89E-08
5422714202744	542271.00	4202744.00	UCART1	7.42E-04	9.57E-06	7.04E-04	3.41E-05	2.57E-07	3.31E-09	7.36E-07	3.57E-08
5422814202744	542281.00	4202744.00	UCART1	6.78E-04	8.81E-06	6.44E-04	3.14E-05	2.35E-07	3.05E-09	6.73E-07	3.28E-08
5422914202744	542291.00	4202744.00	UCART1	6.22E-04	8.13E-06	5.90E-04	2.90E-05	2.15E-07	2.81E-09	6.17E-07	3.03E-08
5423014202744	542301.00	4202744.00	UCART1	5.72E-04	7.52E-06	5.43E-04	2.68E-05	1.98E-07	2.60E-09	5.67E-07	2.80E-08
5423114202744	542311.00	4202744.00	UCART1	5.27E-04	6.96E-06	5.01E-04	2.48E-05	1.82E-07	2.41E-09	5.23E-07	2.59E-08
5423214202744	542321.00	4202744.00	UCART1	4.87E-04	6.48E-06	4.63E-04	2.31E-05	1.69E-07	2.24E-09	4.84E-07	2.41E-08
5423314202744	542331.00	4202744.00	UCART1	4.52E-04	6.05E-06	4.29E-04	2.16E-05	1.57E-07	2.09E-09	4.49E-07	2.25E-08
5423414202744	542341.00	4202744.00	UCART1	4.20E-04	5.65E-06	3.99E-04	2.02E-05	1.46E-07	1.96E-09	4.17E-07	2.11E-08
5423514202744	542351.00	4202744.00	UCART1	3.92E-04	5.28E-06	3.72E-04	1.88E-05	1.36E-07	1.83E-09	3.89E-07	1.97E-08
5423614202744	542361.00	4202744.00	UCART1	3.66E-04	4.95E-06	3.48E-04	1.76E-05	1.27E-07	1.71E-09	3.64E-07	1.84E-08
5423714202744	542371.00	4202744.00	UCART1	3.43E-04	4.65E-06	3.26E-04	1.66E-05	1.19E-07	1.61E-09	3.41E-07	1.73E-08
5417014202754	541701.00	4202754.00	UCART1	1.57E-04	1.39E-06	1.50E-04	4.94E-06	5.45E-08	4.80E-10	1.56E-07	5.17E-09
5417114202754	541711.00	4202754.00	UCART1	1.68E-04	1.46E-06	1.59E-04	5.22E-06	5.81E-08	5.07E-10	1.67E-07	5.46E-09
5417214202754	541721.00	4202754.00	UCART1	1.79E-04	1.55E-06	1.70E-04	5.53E-06	6.21E-08	5.37E-10	1.78E-07	5.78E-09
5417314202754	541731.00	4202754.00	UCART1	1.92E-04	1.65E-06	1.83E-04	5.87E-06	6.66E-08	5.70E-10	1.91E-07	6.14E-09
5417414202754	541741.00	4202754.00	UCART1	2.06E-04	1.75E-06	1.96E-04	6.24E-06	7.15E-08	6.06E-10	2.05E-07	6.52E-09
5417514202754	541751.00	4202754.00	UCART1	2.22E-04	1.86E-06	2.11E-04	6.63E-06	7.69E-08	6.44E-10	2.20E-07	6.93E-09
5417614202754	541761.00	4202754.00	UCART1	2.40E-04	1.99E-06	2.28E-04	7.08E-06	8.29E-08	6.88E-10	2.38E-07	7.40E-09
5417714202754	541771.00	4202754.00	UCART1	2.59E-04	2.13E-06	2.46E-04	7.60E-06	8.97E-08	7.38E-10	2.57E-07	7.94E-09
5417814202754	541781.00	4202754.00	UCART1	2.81E-04	2.29E-06	2.67E-04	8.17E-06	9.73E-08	7.93E-10	2.79E-07	8.54E-09
5417914202754	541791.00	4202754.00	UCART1	3.06E-04	2.47E-06	2.91E-04	8.81E-06	1.06E-07	8.55E-10	3.04E-07	9.21E-09
5418014202754	541801.00	4202754.00	UCART1	3.34E-04	2.67E-06	3.17E-04	9.51E-06	1.16E-07	9.23E-10	3.31E-07	9.94E-09
5418114202754	541811.00	4202754.00	UCART1	3.66E-04	2.89E-06	3.47E-04	1.03E-05	1.27E-07	9.99E-10	3.63E-07	1.08E-08
5418214202754	541821.00	4202754.00	UCART1	4.02E-04	3.13E-06	3.82E-04	1.12E-05	1.39E-07	1.08E-09	3.99E-07	1.17E-08
5418314202754	541831.00	4202754.00	UCART1	4.43E-04	3.41E-06	4.21E-04	1.22E-05	1.53E-07	1.18E-09	4.40E-07	1.27E-08
5418414202754	541841.00	4202754.00	UCART1	4.91E-04	3.73E-06	4.66E-04	1.33E-05	1.70E-07	1.29E-09	4.87E-07	1.39E-08
5418514202754	541851.00	4202754.00	UCART1	5.46E-04	4.10E-06	5.18E-04	1.46E-05	1.89E-07	1.42E-09	5.42E-07	1.53E-08
5418614202754	541861.00	4202754.00	UCART1	6.10E-04	4.52E-06	5.79E-04	1.61E-05	2.11E-07	1.56E-09	6.06E-07	1.68E-08
5418714202754	541871.00	4202754.00	UCART1	6.86E-04	5.01E-06	6.51E-04	1.79E-05	2.37E-07	1.74E-09	6.81E-07	1.87E-08
5418814202754	541881.00	4202754.00	UCART1	7.75E-04	5.56E-06	7.36E-04	1.98E-05	2.68E-07	1.92E-09	7.69E-07	2.07E-08
5418914202754	541891.00	4202754.00	UCART1	8.82E-04	6.18E-06	8.38E-04	2.20E-05	3.05E-07	2.14E-09	8.75E-07	2.30E-08
5419014202754	541901.00	4202754.00	UCART1	1.01E-03	6.90E-06	9.60E-04	2.46E-05	3.50E-07	2.39E-09	1.00E-06	2.57E-08
5419114202754	541911.00	4202754.00	UCART1	1.17E-03	7.74E-06	1.11E-03	2.76E-05	4.05E-07	2.68E-09	1.16E-06	2.88E-08
5419214202754	541921.00	4202754.00	UCART1	1.37E-03	8.72E-06	1.30E-03	3.11E-05	4.73E-07	3.02E-09	1.36E-06	3.25E-08
5419314202754	541931.00	4202754.00	UCART1	1.61E-03	9.87E-06	1.53E-03	3.52E-05	5.57E-07	3.42E-09	1.60E-06	3.68E-08
5419414202754	541941.00	4202754.00	UCART1	1.92E-03	1.12E-05	1.82E-03	4.00E-05	6.63E-07	3.89E-09	1.90E-06	4.18E-08
5419514202754	541951.00	4202754.00	UCART1	2.30E-03	1.29E-05	2.18E-03	4.59E-05	7.95E-07	4.45E-09	2.28E-06	4.79E-08
5419614202754	541961.00	4202754.00	UCART1	2.76E-03	1.48E-05	2.62E-03	5.28E-05	9.57E-07	5.12E-09	2.74E-06	5.51E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419714202754	541971.00	4202754.00	UCART1	3.32E-03	1.72E-05	3.15E-03	6.11E-05	1.15E-06	5.94E-09	3.29E-06	6.39E-08
5419814202754	541981.00	4202754.00	UCART1	3.95E-03	2.00E-05	3.75E-03	7.13E-05	1.37E-06	6.93E-09	3.92E-06	7.46E-08
5419914202754	541991.00	4202754.00	UCART1	4.62E-03	2.35E-05	4.39E-03	8.37E-05	1.60E-06	8.12E-09	4.59E-06	8.74E-08
5420014202754	542001.00	4202754.00	UCART1	5.32E-03	2.78E-05	5.05E-03	9.92E-05	1.84E-06	9.63E-09	5.28E-06	1.04E-07
5420114202754	542011.00	4202754.00	UCART1	6.00E-03	3.34E-05	5.69E-03	1.19E-04	2.08E-06	1.16E-08	5.95E-06	1.25E-07
5420214202754	542021.00	4202754.00	UCART1	6.62E-03	4.08E-05	6.28E-03	1.45E-04	2.29E-06	1.41E-08	6.57E-06	1.52E-07
5420314202754	542031.00	4202754.00	UCART1	7.15E-03	5.04E-05	6.79E-03	1.80E-04	2.47E-06	1.75E-08	7.10E-06	1.88E-07
5420414202754	542041.00	4202754.00	UCART1	7.52E-03	6.35E-05	7.14E-03	2.26E-04	2.60E-06	2.20E-08	7.47E-06	2.36E-07
5420514202754	542051.00	4202754.00	UCART1	7.69E-03	8.33E-05	7.31E-03	2.97E-04	2.66E-06	2.88E-08	7.64E-06	3.10E-07
5420614202754	542061.00	4202754.00	UCART1	7.64E-03	8.68E-05	7.25E-03	3.09E-04	2.64E-06	3.00E-08	7.58E-06	3.23E-07
5420714202754	542071.00	4202754.00	UCART1	7.37E-03	8.18E-05	7.00E-03	2.91E-04	2.55E-06	2.83E-08	7.32E-06	3.05E-07
5420814202754	542081.00	4202754.00	UCART1	6.93E-03	8.40E-05	6.58E-03	3.00E-04	2.40E-06	2.91E-08	6.88E-06	3.13E-07
5420914202754	542091.00	4202754.00	UCART1	6.37E-03	7.91E-05	6.05E-03	2.82E-04	2.20E-06	2.74E-08	6.32E-06	2.95E-07
5421014202754	542101.00	4202754.00	UCART1	5.73E-03	1.11E-04	5.44E-03	3.97E-04	1.98E-06	3.86E-08	5.69E-06	4.15E-07
5421114202754	542111.00	4202754.00	UCART1	5.08E-03	8.33E-05	4.83E-03	2.97E-04	1.76E-06	2.89E-08	5.05E-06	3.11E-07
5421214202754	542121.00	4202754.00	UCART1	4.46E-03	6.51E-05	4.24E-03	2.32E-04	1.55E-06	2.25E-08	4.43E-06	2.42E-07
5421314202754	542131.00	4202754.00	UCART1	3.90E-03	5.33E-05	3.71E-03	1.90E-04	1.35E-06	1.85E-08	3.87E-06	1.99E-07
5421414202754	542141.00	4202754.00	UCART1	3.40E-03	4.43E-05	3.23E-03	1.58E-04	1.18E-06	1.54E-08	3.38E-06	1.65E-07
5421514202754	542151.00	4202754.00	UCART1	2.97E-03	3.74E-05	2.82E-03	1.33E-04	1.03E-06	1.29E-08	2.95E-06	1.39E-07
5421614202754	542161.00	4202754.00	RESIDENT	2.59E-03	3.20E-05	2.46E-03	1.14E-04	8.98E-07	1.11E-08	2.58E-06	1.19E-07
5421714202754	542171.00	4202754.00	RESIDENT	2.27E-03	2.78E-05	2.16E-03	9.90E-05	7.87E-07	9.62E-09	2.26E-06	1.04E-07
5421814202754	542181.00	4202754.00	UCART1	2.00E-03	2.44E-05	1.90E-03	8.69E-05	6.92E-07	8.44E-09	1.98E-06	9.08E-08
5421914202754	542191.00	4202754.00	UCART1	1.77E-03	2.15E-05	1.68E-03	7.68E-05	6.11E-07	7.46E-09	1.75E-06	8.03E-08
5422014202754	542201.00	4202754.00	UCART1	1.57E-03	1.91E-05	1.49E-03	6.82E-05	5.42E-07	6.62E-09	1.56E-06	7.13E-08
5422114202754	542211.00	4202754.00	UCART1	1.39E-03	1.71E-05	1.32E-03	6.10E-05	4.83E-07	5.92E-09	1.38E-06	6.37E-08
5422214202754	542221.00	4202754.00	UCART1	1.25E-03	1.54E-05	1.18E-03	5.49E-05	4.31E-07	5.33E-09	1.24E-06	5.74E-08
5422314202754	542231.00	4202754.00	UCART1	1.12E-03	1.40E-05	1.06E-03	4.98E-05	3.87E-07	4.84E-09	1.11E-06	5.21E-08
5422414202754	542241.00	4202754.00	UCART1	1.01E-03	1.27E-05	9.56E-04	4.54E-05	3.48E-07	4.41E-09	9.99E-07	4.75E-08
5422514202754	542251.00	4202754.00	UCART1	9.10E-04	1.17E-05	8.64E-04	4.15E-05	3.15E-07	4.03E-09	9.03E-07	4.34E-08
5422614202754	542261.00	4202754.00	UCART1	8.24E-04	1.07E-05	7.83E-04	3.82E-05	2.85E-07	3.71E-09	8.18E-07	3.99E-08
5422714202754	542271.00	4202754.00	UCART1	7.50E-04	9.83E-06	7.12E-04	3.50E-05	2.60E-07	3.40E-09	7.45E-07	3.66E-08
5422814202754	542281.00	4202754.00	UCART1	6.85E-04	9.04E-06	6.51E-04	3.22E-05	2.37E-07	3.13E-09	6.80E-07	3.37E-08
5422914202754	542291.00	4202754.00	UCART1	6.28E-04	8.32E-06	5.96E-04	2.97E-05	2.17E-07	2.88E-09	6.23E-07	3.10E-08
5423014202754	542301.00	4202754.00	UCART1	5.77E-04	7.70E-06	5.48E-04	2.75E-05	2.00E-07	2.67E-09	5.73E-07	2.87E-08
5423114202754	542311.00	4202754.00	UCART1	5.32E-04	7.14E-06	5.05E-04	2.55E-05	1.84E-07	2.47E-09	5.28E-07	2.66E-08
5423214202754	542321.00	4202754.00	UCART1	4.92E-04	6.63E-06	4.67E-04	2.37E-05	1.70E-07	2.30E-09	4.89E-07	2.47E-08
5423314202754	542331.00	4202754.00	UCART1	4.57E-04	6.18E-06	4.34E-04	2.20E-05	1.58E-07	2.14E-09	4.53E-07	2.30E-08
5423414202754	542341.00	4202754.00	UCART1	4.25E-04	5.76E-06	4.03E-04	2.05E-05	1.47E-07	2.00E-09	4.21E-07	2.15E-08
5423514202754	542351.00	4202754.00	UCART1	3.96E-04	5.39E-06	3.76E-04	1.92E-05	1.37E-07	1.87E-09	3.93E-07	2.01E-08
5423614202754	542361.00	4202754.00	UCART1	3.70E-04	5.05E-06	3.51E-04	1.80E-05	1.28E-07	1.75E-09	3.67E-07	1.88E-08
5423714202754	542371.00	4202754.00	UCART1	3.47E-04	4.74E-06	3.29E-04	1.69E-05	1.20E-07	1.64E-09	3.44E-07	1.77E-08
5416914202764	541691.00	4202764.00	UCART1	1.48E-04	1.33E-06	1.41E-04	4.75E-06	5.13E-08	4.61E-10	1.47E-07	4.96E-09
5417014202764	541701.00	4202764.00	UCART1	1.58E-04	1.41E-06	1.50E-04	5.02E-06	5.47E-08	4.87E-10	1.57E-07	5.24E-09
5417114202764	541711.00	4202764.00	UCART1	1.69E-04	1.49E-06	1.60E-04	5.30E-06	5.84E-08	5.15E-10	1.67E-07	5.54E-09
5417214202764	541721.00	4202764.00	UCART1	1.80E-04	1.58E-06	1.71E-04	5.62E-06	6.24E-08	5.46E-10	1.79E-07	5.88E-09
5417314202764	541731.00	4202764.00	UCART1	1.93E-04	1.67E-06	1.83E-04	5.97E-06	6.69E-08	5.79E-10	1.92E-07	6.24E-09
5417414202764	541741.00	4202764.00	UCART1	2.07E-04	1.78E-06	1.97E-04	6.34E-06	7.18E-08	6.16E-10	2.06E-07	6.63E-09
5417514202764	541751.00	4202764.00	UCART1	2.23E-04	1.90E-06	2.12E-04	6.76E-06	7.73E-08	6.57E-10	2.22E-07	7.07E-09
5417614202764	541761.00	4202764.00	UCART1	2.41E-04	2.03E-06	2.29E-04	7.23E-06	8.34E-08	7.02E-10	2.39E-07	7.56E-09
5417714202764	541771.00	4202764.00	UCART1	2.61E-04	2.18E-06	2.48E-04	7.76E-06	9.03E-08	7.54E-10	2.59E-07	8.11E-09
5417814202764	541781.00	4202764.00	UCART1	2.83E-04	2.34E-06	2.69E-04	8.35E-06	9.80E-08	8.11E-10	2.81E-07	8.73E-09
5417914202764	541791.00	4202764.00	UCART1	3.08E-04	2.53E-06	2.93E-04	9.00E-06	1.07E-07	8.74E-10	3.06E-07	9.41E-09
5418014202764	541801.00	4202764.00	UCART1	3.37E-04	2.73E-06	3.20E-04	9.73E-06	1.17E-07	9.45E-10	3.34E-07	1.02E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418114202764	541811.00	4202764.00	UCART1	3.69E-04	2.96E-06	3.50E-04	1.05E-05	1.28E-07	1.02E-09	3.66E-07	1.10E-08
5418214202764	541821.00	4202764.00	UCART1	4.06E-04	3.22E-06	3.86E-04	1.15E-05	1.41E-07	1.11E-09	4.03E-07	1.20E-08
5418314202764	541831.00	4202764.00	UCART1	4.48E-04	3.50E-06	4.26E-04	1.25E-05	1.55E-07	1.21E-09	4.45E-07	1.31E-08
5418414202764	541841.00	4202764.00	UCART1	4.97E-04	3.84E-06	4.72E-04	1.37E-05	1.72E-07	1.33E-09	4.94E-07	1.43E-08
5418514202764	541851.00	4202764.00	UCART1	5.54E-04	4.22E-06	5.26E-04	1.50E-05	1.92E-07	1.46E-09	5.50E-07	1.57E-08
5418614202764	541861.00	4202764.00	UCART1	6.20E-04	4.64E-06	5.89E-04	1.65E-05	2.15E-07	1.61E-09	6.16E-07	1.73E-08
5418714202764	541871.00	4202764.00	UCART1	6.98E-04	5.12E-06	6.63E-04	1.82E-05	2.42E-07	1.77E-09	6.93E-07	1.91E-08
5418814202764	541881.00	4202764.00	UCART1	7.91E-04	5.66E-06	7.51E-04	2.02E-05	2.74E-07	1.96E-09	7.85E-07	2.11E-08
5418914202764	541891.00	4202764.00	UCART1	9.02E-04	6.29E-06	8.57E-04	2.24E-05	3.12E-07	2.18E-09	8.96E-07	2.34E-08
5419014202764	541901.00	4202764.00	UCART1	1.04E-03	7.02E-06	9.85E-04	2.50E-05	3.59E-07	2.43E-09	1.03E-06	2.61E-08
5419114202764	541911.00	4202764.00	UCART1	1.20E-03	7.86E-06	1.14E-03	2.80E-05	4.17E-07	2.72E-09	1.20E-06	2.93E-08
5419214202764	541921.00	4202764.00	UCART1	1.41E-03	8.84E-06	1.34E-03	3.15E-05	4.89E-07	3.06E-09	1.40E-06	3.29E-08
5419314202764	541931.00	4202764.00	UCART1	1.67E-03	9.98E-06	1.59E-03	3.56E-05	5.79E-07	3.46E-09	1.66E-06	3.72E-08
5419414202764	541941.00	4202764.00	UCART1	2.00E-03	1.13E-05	1.90E-03	4.04E-05	6.94E-07	3.92E-09	1.99E-06	4.22E-08
5419514202764	541951.00	4202764.00	UCART1	2.43E-03	1.29E-05	2.31E-03	4.61E-05	8.41E-07	4.47E-09	2.41E-06	4.82E-08
5419614202764	541961.00	4202764.00	UCART1	2.97E-03	1.49E-05	2.82E-03	5.30E-05	1.03E-06	5.14E-09	2.94E-06	5.54E-08
5419714202764	541971.00	4202764.00	UCART1	3.63E-03	1.71E-05	3.45E-03	6.08E-05	1.26E-06	5.91E-09	3.60E-06	6.36E-08
5419814202764	541981.00	4202764.00	UCART1	4.41E-03	1.98E-05	4.18E-03	7.04E-05	1.53E-06	6.84E-09	4.37E-06	7.36E-08
5419914202764	541991.00	4202764.00	UCART1	5.27E-03	2.31E-05	5.00E-03	8.25E-05	1.82E-06	8.01E-09	5.23E-06	8.62E-08
5420014202764	542001.00	4202764.00	UCART1	6.17E-03	2.73E-05	5.86E-03	9.73E-05	2.14E-06	9.45E-09	6.13E-06	1.02E-07
5420114202764	542011.00	4202764.00	UCART1	7.07E-03	3.26E-05	6.72E-03	1.16E-04	2.45E-06	1.13E-08	7.02E-06	1.22E-07
5420214202764	542021.00	4202764.00	UCART1	7.88E-03	3.96E-05	7.49E-03	1.41E-04	2.73E-06	1.37E-08	7.82E-06	1.48E-07
5420314202764	542031.00	4202764.00	UCART1	8.58E-03	4.88E-05	8.15E-03	1.74E-04	2.97E-06	1.69E-08	8.52E-06	1.82E-07
5420414202764	542041.00	4202764.00	UCART1	9.10E-03	6.08E-05	8.64E-03	2.17E-04	3.15E-06	2.11E-08	9.03E-06	2.27E-07
5420514202764	542051.00	4202764.00	UCART1	9.34E-03	7.89E-05	8.87E-03	2.81E-04	3.23E-06	2.73E-08	9.27E-06	2.94E-07
5420614202764	542061.00	4202764.00	UCART1	9.26E-03	1.08E-04	8.79E-03	3.84E-04	3.21E-06	3.73E-08	9.19E-06	4.02E-07
5420714202764	542071.00	4202764.00	UCART1	8.87E-03	7.54E-05	8.42E-03	2.69E-04	3.07E-06	2.61E-08	8.80E-06	2.81E-07
5420814202764	542081.00	4202764.00	UCART1	8.22E-03	8.53E-05	7.81E-03	3.04E-04	2.85E-06	2.95E-08	8.16E-06	3.18E-07
5420914202764	542091.00	4202764.00	UCART1	7.41E-03	1.15E-04	7.04E-03	4.11E-04	2.56E-06	3.99E-08	7.35E-06	4.30E-07
5421014202764	542101.00	4202764.00	UCART1	6.55E-03	9.39E-05	6.22E-03	3.35E-04	2.27E-06	3.25E-08	6.50E-06	3.50E-07
5421114202764	542111.00	4202764.00	UCART1	5.69E-03	8.88E-05	5.41E-03	3.17E-04	1.97E-06	3.07E-08	5.65E-06	3.31E-07
5421214202764	542121.00	4202764.00	UCART1	4.92E-03	6.94E-05	4.67E-03	2.47E-04	1.70E-06	2.40E-08	4.88E-06	2.59E-07
5421314202764	542131.00	4202764.00	UCART1	4.23E-03	5.63E-05	4.02E-03	2.01E-04	1.46E-06	1.95E-08	4.20E-06	2.10E-07
5421414202764	542141.00	4202764.00	UCART1	3.64E-03	4.66E-05	3.46E-03	1.66E-04	1.26E-06	1.61E-08	3.61E-06	1.74E-07
5421514202764	542151.00	4202764.00	UCART1	3.14E-03	3.91E-05	2.99E-03	1.40E-04	1.09E-06	1.35E-08	3.12E-06	1.46E-07
5421614202764	542161.00	4202764.00	RESIDENT	2.73E-03	3.34E-05	2.59E-03	1.19E-04	9.44E-07	1.16E-08	2.71E-06	1.24E-07
5421714202764	542171.00	4202764.00	RESIDENT	2.37E-03	2.88E-05	2.25E-03	1.03E-04	8.22E-07	9.98E-09	2.36E-06	1.07E-07
5421814202764	542181.00	4202764.00	UCART1	2.07E-03	2.53E-05	1.97E-03	9.01E-05	7.18E-07	8.75E-09	2.06E-06	9.42E-08
5421914202764	542191.00	4202764.00	UCART1	1.82E-03	2.23E-05	1.73E-03	7.95E-05	6.31E-07	7.72E-09	1.81E-06	8.31E-08
5422014202764	542201.00	4202764.00	UCART1	1.61E-03	1.98E-05	1.53E-03	7.04E-05	5.57E-07	6.84E-09	1.60E-06	7.36E-08
5422114202764	542211.00	4202764.00	UCART1	1.43E-03	1.77E-05	1.36E-03	6.30E-05	4.94E-07	6.12E-09	1.42E-06	6.58E-08
5422214202764	542221.00	4202764.00	UCART1	1.27E-03	1.59E-05	1.21E-03	5.68E-05	4.40E-07	5.52E-09	1.26E-06	5.94E-08
5422314202764	542231.00	4202764.00	UCART1	1.14E-03	1.45E-05	1.08E-03	5.16E-05	3.94E-07	5.01E-09	1.13E-06	5.39E-08
5422414202764	542241.00	4202764.00	UCART1	1.02E-03	1.31E-05	9.71E-04	4.68E-05	3.54E-07	4.55E-09	1.01E-06	4.89E-08
5422514202764	542251.00	4202764.00	UCART1	9.22E-04	1.20E-05	8.76E-04	4.27E-05	3.19E-07	4.15E-09	9.15E-07	4.47E-08
5422614202764	542261.00	4202764.00	UCART1	8.34E-04	1.10E-05	7.92E-04	3.92E-05	2.89E-07	3.80E-09	8.28E-07	4.10E-08
5422714202764	542271.00	4202764.00	UCART1	7.59E-04	1.01E-05	7.21E-04	3.60E-05	2.63E-07	3.49E-09	7.53E-07	3.76E-08
5422814202764	542281.00	4202764.00	UCART1	6.92E-04	9.28E-06	6.58E-04	3.31E-05	2.40E-07	3.21E-09	6.87E-07	3.46E-08
5422914202764	542291.00	4202764.00	UCART1	6.34E-04	8.55E-06	6.02E-04	3.05E-05	2.20E-07	2.96E-09	6.30E-07	3.19E-08
5423014202764	542301.00	4202764.00	UCART1	5.83E-04	7.90E-06	5.54E-04	2.82E-05	2.02E-07	2.73E-09	5.79E-07	2.94E-08
5423114202764	542311.00	4202764.00	UCART1	5.38E-04	7.32E-06	5.11E-04	2.61E-05	1.86E-07	2.53E-09	5.34E-07	2.73E-08
5423214202764	542321.00	4202764.00	UCART1	4.97E-04	6.79E-06	4.72E-04	2.42E-05	1.72E-07	2.35E-09	4.94E-07	2.53E-08
5423314202764	542331.00	4202764.00	UCART1	4.61E-04	6.31E-06	4.38E-04	2.25E-05	1.60E-07	2.18E-09	4.58E-07	2.35E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5423414202764	542341.00	4202764.00	UCART1	4.29E-04	5.88E-06	4.08E-04	2.10E-05	1.49E-07	2.04E-09	4.26E-07	2.19E-08
5423514202764	542351.00	4202764.00	UCART1	4.00E-04	5.50E-06	3.80E-04	1.96E-05	1.39E-07	1.90E-09	3.97E-07	2.05E-08
5423614202764	542361.00	4202764.00	UCART1	3.74E-04	5.14E-06	3.55E-04	1.83E-05	1.30E-07	1.78E-09	3.71E-07	1.92E-08
5423714202764	542371.00	4202764.00	UCART1	3.51E-04	4.83E-06	3.33E-04	1.72E-05	1.21E-07	1.67E-09	3.48E-07	1.80E-08
5423814202764	542381.00	4202764.00	UCART1	3.29E-04	4.53E-06	3.13E-04	1.62E-05	1.14E-07	1.57E-09	3.27E-07	1.69E-08
5416914202774	541691.00	4202774.00	UCART1	1.49E-04	1.35E-06	1.41E-04	4.82E-06	5.15E-08	4.68E-10	1.48E-07	5.03E-09
5417014202774	541701.00	4202774.00	UCART1	1.58E-04	1.43E-06	1.51E-04	5.09E-06	5.49E-08	4.94E-10	1.57E-07	5.32E-09
5417114202774	541711.00	4202774.00	UCART1	1.69E-04	1.51E-06	1.61E-04	5.39E-06	5.86E-08	5.24E-10	1.68E-07	5.64E-09
5417214202774	541721.00	4202774.00	UCART1	1.81E-04	1.60E-06	1.72E-04	5.71E-06	6.27E-08	5.55E-10	1.80E-07	5.97E-09
5417314202774	541731.00	4202774.00	UCART1	1.94E-04	1.70E-06	1.84E-04	6.08E-06	6.72E-08	5.90E-10	1.93E-07	6.35E-09
5417414202774	541741.00	4202774.00	UCART1	2.09E-04	1.82E-06	1.98E-04	6.47E-06	7.22E-08	6.29E-10	2.07E-07	6.77E-09
5417514202774	541751.00	4202774.00	UCART1	2.25E-04	1.94E-06	2.13E-04	6.90E-06	7.77E-08	6.70E-10	2.23E-07	7.21E-09
5417614202774	541761.00	4202774.00	UCART1	2.43E-04	2.07E-06	2.30E-04	7.39E-06	8.40E-08	7.17E-10	2.41E-07	7.72E-09
5417714202774	541771.00	4202774.00	UCART1	2.63E-04	2.22E-06	2.49E-04	7.93E-06	9.09E-08	7.70E-10	2.61E-07	8.29E-09
5417814202774	541781.00	4202774.00	UCART1	2.85E-04	2.39E-06	2.71E-04	8.53E-06	9.87E-08	8.29E-10	2.83E-07	8.92E-09
5417914202774	541791.00	4202774.00	UCART1	3.11E-04	2.59E-06	2.95E-04	9.22E-06	1.08E-07	8.95E-10	3.08E-07	9.63E-09
5418014202774	541801.00	4202774.00	UCART1	3.40E-04	2.79E-06	3.22E-04	9.94E-06	1.18E-07	9.65E-10	3.37E-07	1.04E-08
5418114202774	541811.00	4202774.00	UCART1	3.72E-04	3.02E-06	3.54E-04	1.08E-05	1.29E-07	1.05E-09	3.70E-07	1.13E-08
5418214202774	541821.00	4202774.00	UCART1	4.10E-04	3.28E-06	3.89E-04	1.17E-05	1.42E-07	1.14E-09	4.07E-07	1.22E-08
5418314202774	541831.00	4202774.00	UCART1	4.53E-04	3.58E-06	4.30E-04	1.28E-05	1.57E-07	1.24E-09	4.50E-07	1.34E-08
5418414202774	541841.00	4202774.00	UCART1	5.03E-04	3.92E-06	4.78E-04	1.40E-05	1.74E-07	1.36E-09	5.00E-07	1.46E-08
5418514202774	541851.00	4202774.00	UCART1	5.62E-04	4.31E-06	5.33E-04	1.54E-05	1.94E-07	1.49E-09	5.57E-07	1.61E-08
5418614202774	541861.00	4202774.00	UCART1	6.30E-04	4.75E-06	5.98E-04	1.69E-05	2.18E-07	1.64E-09	6.25E-07	1.77E-08
5418714202774	541871.00	4202774.00	UCART1	7.10E-04	5.24E-06	6.75E-04	1.87E-05	2.46E-07	1.81E-09	7.05E-07	1.95E-08
5418814202774	541881.00	4202774.00	UCART1	8.06E-04	5.79E-06	7.66E-04	2.07E-05	2.79E-07	2.01E-09	8.00E-07	2.16E-08
5418914202774	541891.00	4202774.00	UCART1	9.22E-04	6.40E-06	8.76E-04	2.28E-05	3.19E-07	2.22E-09	9.15E-07	2.38E-08
5419014202774	541901.00	4202774.00	UCART1	1.06E-03	7.12E-06	1.01E-03	2.54E-05	3.68E-07	2.46E-09	1.05E-06	2.65E-08
5419114202774	541911.00	4202774.00	UCART1	1.24E-03	7.98E-06	1.18E-03	2.84E-05	4.28E-07	2.76E-09	1.23E-06	2.97E-08
5419214202774	541921.00	4202774.00	UCART1	1.46E-03	8.94E-06	1.38E-03	3.19E-05	5.04E-07	3.09E-09	1.45E-06	3.33E-08
5419314202774	541931.00	4202774.00	UCART1	1.73E-03	1.01E-05	1.65E-03	3.59E-05	6.01E-07	3.48E-09	1.72E-06	3.75E-08
5419414202774	541941.00	4202774.00	UCART1	2.09E-03	1.14E-05	1.99E-03	4.06E-05	7.25E-07	3.94E-09	2.08E-06	4.24E-08
5419514202774	541951.00	4202774.00	UCART1	2.56E-03	1.29E-05	2.43E-03	4.62E-05	8.87E-07	4.48E-09	2.54E-06	4.83E-08
5419614202774	541961.00	4202774.00	UCART1	3.17E-03	1.48E-05	3.01E-03	5.29E-05	1.10E-06	5.14E-09	3.15E-06	5.53E-08
5419714202774	541971.00	4202774.00	UCART1	3.96E-03	1.70E-05	3.76E-03	6.06E-05	1.37E-06	5.88E-09	3.93E-06	6.33E-08
5419814202774	541981.00	4202774.00	UCART1	4.93E-03	1.96E-05	4.68E-03	6.98E-05	1.71E-06	6.78E-09	4.89E-06	7.30E-08
5419914202774	541991.00	4202774.00	UCART1	6.04E-03	2.27E-05	5.74E-03	8.10E-05	2.09E-06	7.87E-09	5.99E-06	8.47E-08
5420014202774	542001.00	4202774.00	UCART1	7.23E-03	2.67E-05	6.86E-03	9.51E-05	2.50E-06	9.23E-09	7.17E-06	9.94E-08
5420114202774	542011.00	4202774.00	UCART1	8.42E-03	3.18E-05	7.99E-03	1.13E-04	2.91E-06	1.10E-08	8.35E-06	1.19E-07
5420214202774	542021.00	4202774.00	UCART1	9.50E-03	3.84E-05	9.03E-03	1.37E-04	3.29E-06	1.33E-08	9.44E-06	1.43E-07
5420314202774	542031.00	4202774.00	UCART1	1.04E-02	4.70E-05	9.90E-03	1.68E-04	3.61E-06	1.63E-08	1.03E-05	1.75E-07
5420414202774	542041.00	4202774.00	UCART1	1.11E-02	5.86E-05	1.05E-02	2.09E-04	3.84E-06	2.03E-08	1.10E-05	2.18E-07
5420514202774	542051.00	4202774.00	UCART1	1.14E-02	7.48E-05	1.08E-02	2.67E-04	3.95E-06	2.59E-08	1.13E-05	2.79E-07
5420614202774	542061.00	4202774.00	UCART1	1.13E-02	1.00E-04	1.07E-02	3.57E-04	3.91E-06	3.47E-08	1.12E-05	3.73E-07
5420714202774	542071.00	4202774.00	UCART1	1.07E-02	7.83E-05	1.02E-02	2.79E-04	3.72E-06	2.71E-08	1.07E-05	2.92E-07
5420814202774	542081.00	4202774.00	UCART1	9.79E-03	8.43E-05	9.30E-03	3.01E-04	3.39E-06	2.92E-08	9.72E-06	3.14E-07
5420914202774	542091.00	4202774.00	UCART1	8.65E-03	8.26E-05	8.21E-03	2.95E-04	2.99E-06	2.86E-08	8.58E-06	3.08E-07
5421014202774	542101.00	4202774.00	UCART1	7.46E-03	7.48E-05	7.08E-03	2.67E-04	2.58E-06	2.59E-08	7.40E-06	2.79E-07
5421114202774	542111.00	4202774.00	UCART1	6.35E-03	9.48E-05	6.03E-03	3.38E-04	2.20E-06	3.28E-08	6.31E-06	3.53E-07
5421214202774	542121.00	4202774.00	UCART1	5.39E-03	7.38E-05	5.12E-03	2.63E-04	1.87E-06	2.55E-08	5.35E-06	2.75E-07
5421314202774	542131.00	4202774.00	UCART1	4.57E-03	5.91E-05	4.34E-03	2.11E-04	1.58E-06	2.05E-08	4.54E-06	2.20E-07
5421414202774	542141.00	4202774.00	UCART1	3.89E-03	4.86E-05	3.69E-03	1.73E-04	1.35E-06	1.68E-08	3.86E-06	1.81E-07
5421514202774	542151.00	4202774.00	UCART1	3.33E-03	4.07E-05	3.16E-03	1.45E-04	1.15E-06	1.41E-08	3.30E-06	1.52E-07
5421614202774	542161.00	4202774.00	UCART1	2.86E-03	3.46E-05	2.71E-03	1.23E-04	9.90E-07	1.20E-08	2.84E-06	1.29E-07

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421714202774	542171.00	4202774.00	UCART1	2.47E-03	2.98E-05	2.35E-03	1.06E-04	8.55E-07	1.03E-08	2.45E-06	1.11E-07
5421814202774	542181.00	4202774.00	UCART1	2.15E-03	2.61E-05	2.04E-03	9.30E-05	7.44E-07	9.03E-09	2.13E-06	9.72E-08
5421914202774	542191.00	4202774.00	UCART1	1.88E-03	2.31E-05	1.78E-03	8.22E-05	6.50E-07	7.98E-09	1.86E-06	8.59E-08
5422014202774	542201.00	4202774.00	RESIDENT	1.65E-03	2.04E-05	1.57E-03	7.29E-05	5.72E-07	7.08E-09	1.64E-06	7.62E-08
5422114202774	542211.00	4202774.00	RESIDENT	1.46E-03	1.83E-05	1.39E-03	6.51E-05	5.05E-07	6.32E-09	1.45E-06	6.80E-08
5422214202774	542221.00	4202774.00	UCART1	1.30E-03	1.64E-05	1.23E-03	5.85E-05	4.49E-07	5.68E-09	1.29E-06	6.12E-08
5422314202774	542231.00	4202774.00	RESIDENT	1.16E-03	1.49E-05	1.10E-03	5.30E-05	4.00E-07	5.15E-09	1.15E-06	5.54E-08
5422414202774	542241.00	4202774.00	UCART1	1.04E-03	1.35E-05	9.85E-04	4.82E-05	3.59E-07	4.68E-09	1.03E-06	5.04E-08
5422514202774	542251.00	4202774.00	UCART1	9.35E-04	1.23E-05	8.88E-04	4.38E-05	3.24E-07	4.26E-09	9.28E-07	4.58E-08
5422614202774	542261.00	4202774.00	UCART1	8.45E-04	1.13E-05	8.03E-04	4.02E-05	2.93E-07	3.90E-09	8.39E-07	4.20E-08
5422714202774	542271.00	4202774.00	UCART1	7.68E-04	1.03E-05	7.29E-04	3.68E-05	2.66E-07	3.58E-09	7.62E-07	3.85E-08
5422814202774	542281.00	4202774.00	UCART1	7.01E-04	9.49E-06	6.65E-04	3.38E-05	2.43E-07	3.29E-09	6.96E-07	3.54E-08
5422914202774	542291.00	4202774.00	UCART1	6.42E-04	8.73E-06	6.10E-04	3.11E-05	2.22E-07	3.02E-09	6.37E-07	3.25E-08
5423014202774	542301.00	4202774.00	UCART1	5.90E-04	8.08E-06	5.60E-04	2.88E-05	2.04E-07	2.80E-09	5.86E-07	3.01E-08
5423114202774	542311.00	4202774.00	UCART1	5.44E-04	7.48E-06	5.17E-04	2.67E-05	1.88E-07	2.59E-09	5.40E-07	2.79E-08
5423214202774	542321.00	4202774.00	UCART1	5.03E-04	6.94E-06	4.78E-04	2.47E-05	1.74E-07	2.40E-09	5.00E-07	2.59E-08
5423314202774	542331.00	4202774.00	UCART1	4.67E-04	6.44E-06	4.43E-04	2.30E-05	1.62E-07	2.23E-09	4.63E-07	2.40E-08
5423414202774	542341.00	4202774.00	UCART1	4.34E-04	6.00E-06	4.13E-04	2.14E-05	1.50E-07	2.08E-09	4.31E-07	2.23E-08
5423514202774	542351.00	4202774.00	UCART1	4.05E-04	5.61E-06	3.85E-04	2.00E-05	1.40E-07	1.94E-09	4.02E-07	2.09E-08
5423614202774	542361.00	4202774.00	UCART1	3.79E-04	5.24E-06	3.60E-04	1.87E-05	1.31E-07	1.82E-09	3.76E-07	1.95E-08
5423714202774	542371.00	4202774.00	UCART1	3.55E-04	4.92E-06	3.37E-04	1.75E-05	1.23E-07	1.70E-09	3.52E-07	1.83E-08
5423814202774	542381.00	4202774.00	UCART1	3.33E-04	4.62E-06	3.16E-04	1.65E-05	1.15E-07	1.60E-09	3.31E-07	1.72E-08
5416914202784	541691.00	4202784.00	UCART1	1.49E-04	1.37E-06	1.42E-04	4.89E-06	5.16E-08	4.75E-10	1.48E-07	5.11E-09
5417014202784	541701.00	4202784.00	UCART1	1.59E-04	1.45E-06	1.51E-04	5.17E-06	5.51E-08	5.02E-10	1.58E-07	5.41E-09
5417114202784	541711.00	4202784.00	UCART1	1.70E-04	1.54E-06	1.61E-04	5.48E-06	5.88E-08	5.32E-10	1.69E-07	5.72E-09
5417214202784	541721.00	4202784.00	UCART1	1.82E-04	1.63E-06	1.73E-04	5.82E-06	6.29E-08	5.65E-10	1.80E-07	6.08E-09
5417314202784	541731.00	4202784.00	UCART1	1.95E-04	1.74E-06	1.85E-04	6.19E-06	6.75E-08	6.01E-10	1.94E-07	6.47E-09
5417414202784	541741.00	4202784.00	UCART1	2.10E-04	1.85E-06	1.99E-04	6.59E-06	7.26E-08	6.40E-10	2.08E-07	6.89E-09
5417514202784	541751.00	4202784.00	UCART1	2.26E-04	1.97E-06	2.15E-04	7.04E-06	7.82E-08	6.83E-10	2.24E-07	7.35E-09
5417614202784	541761.00	4202784.00	UCART1	2.44E-04	2.11E-06	2.32E-04	7.53E-06	8.45E-08	7.32E-10	2.42E-07	7.88E-09
5417714202784	541771.00	4202784.00	UCART1	2.64E-04	2.27E-06	2.51E-04	8.09E-06	9.15E-08	7.86E-10	2.62E-07	8.46E-09
5417814202784	541781.00	4202784.00	UCART1	2.87E-04	2.44E-06	2.73E-04	8.71E-06	9.95E-08	8.46E-10	2.85E-07	9.10E-09
5417914202784	541791.00	4202784.00	UCART1	3.13E-04	2.64E-06	2.97E-04	9.41E-06	1.08E-07	9.14E-10	3.11E-07	9.84E-09
5418014202784	541801.00	4202784.00	UCART1	3.42E-04	2.85E-06	3.25E-04	1.02E-05	1.19E-07	9.88E-10	3.40E-07	1.06E-08
5418114202784	541811.00	4202784.00	UCART1	3.76E-04	3.10E-06	3.57E-04	1.10E-05	1.30E-07	1.07E-09	3.73E-07	1.15E-08
5418214202784	541821.00	4202784.00	UCART1	4.14E-04	3.36E-06	3.93E-04	1.20E-05	1.43E-07	1.16E-09	4.11E-07	1.25E-08
5418314202784	541831.00	4202784.00	UCART1	4.58E-04	3.67E-06	4.35E-04	1.31E-05	1.59E-07	1.27E-09	4.55E-07	1.37E-08
5418414202784	541841.00	4202784.00	UCART1	5.09E-04	4.01E-06	4.84E-04	1.43E-05	1.76E-07	1.39E-09	5.06E-07	1.49E-08
5418514202784	541851.00	4202784.00	UCART1	5.69E-04	4.39E-06	5.40E-04	1.57E-05	1.97E-07	1.52E-09	5.65E-07	1.64E-08
5418614202784	541861.00	4202784.00	UCART1	6.39E-04	4.83E-06	6.07E-04	1.72E-05	2.21E-07	1.67E-09	6.34E-07	1.80E-08
5418714202784	541871.00	4202784.00	UCART1	7.22E-04	5.33E-06	6.86E-04	1.90E-05	2.50E-07	1.85E-09	7.17E-07	1.99E-08
5418814202784	541881.00	4202784.00	UCART1	8.22E-04	5.89E-06	7.80E-04	2.10E-05	2.84E-07	2.04E-09	8.15E-07	2.20E-08
5418914202784	541891.00	4202784.00	UCART1	9.41E-04	6.49E-06	8.93E-04	2.31E-05	3.26E-07	2.25E-09	9.34E-07	2.42E-08
5419014202784	541901.00	4202784.00	UCART1	1.08E-03	7.20E-06	1.03E-03	2.57E-05	3.75E-07	2.49E-09	1.08E-06	2.68E-08
5419114202784	541911.00	4202784.00	UCART1	1.27E-03	8.06E-06	1.21E-03	2.87E-05	4.40E-07	2.79E-09	1.26E-06	3.00E-08
5419214202784	541921.00	4202784.00	UCART1	1.50E-03	9.02E-06	1.43E-03	3.21E-05	5.20E-07	3.12E-09	1.49E-06	3.36E-08
5419314202784	541931.00	4202784.00	UCART1	1.80E-03	1.01E-05	1.71E-03	3.61E-05	6.22E-07	3.51E-09	1.78E-06	3.77E-08
5419414202784	541941.00	4202784.00	UCART1	2.18E-03	1.14E-05	2.07E-03	4.07E-05	7.55E-07	3.95E-09	2.17E-06	4.25E-08
5419514202784	541951.00	4202784.00	UCART1	2.69E-03	1.29E-05	2.56E-03	4.61E-05	9.32E-07	4.47E-09	2.67E-06	4.82E-08
5419614202784	541961.00	4202784.00	UCART1	3.38E-03	1.47E-05	3.21E-03	5.25E-05	1.17E-06	5.10E-09	3.35E-06	5.49E-08
5419714202784	541971.00	4202784.00	UCART1	4.30E-03	1.69E-05	4.09E-03	6.02E-05	1.49E-06	5.84E-09	4.27E-06	6.29E-08
5419814202784	541981.00	4202784.00	UCART1	5.50E-03	1.94E-05	5.22E-03	6.90E-05	1.90E-06	6.70E-09	5.46E-06	7.22E-08
5419914202784	541991.00	4202784.00	UCART1	6.94E-03	2.24E-05	6.59E-03	8.00E-05	2.40E-06	7.77E-09	6.89E-06	8.36E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420014202784	542001.00	4202784.00	UCART1	8.50E-03	2.62E-05	8.07E-03	9.33E-05	2.94E-06	9.06E-09	8.44E-06	9.75E-08
5420114202784	542011.00	4202784.00	UCART1	1.01E-02	3.09E-05	9.55E-03	1.10E-04	3.48E-06	1.07E-08	9.98E-06	1.15E-07
5420214202784	542021.00	4202784.00	UCART1	1.15E-02	3.70E-05	1.09E-02	1.32E-04	3.97E-06	1.28E-08	1.14E-05	1.38E-07
5420314202784	542031.00	4202784.00	UCART1	1.26E-02	4.53E-05	1.20E-02	1.62E-04	4.38E-06	1.57E-08	1.25E-05	1.69E-07
5420414202784	542041.00	4202784.00	UCART1	1.35E-02	5.60E-05	1.28E-02	2.00E-04	4.66E-06	1.94E-08	1.34E-05	2.09E-07
5420514202784	542051.00	4202784.00	UCART1	1.38E-02	7.12E-05	1.31E-02	2.54E-04	4.79E-06	2.47E-08	1.37E-05	2.65E-07
5420614202784	542061.00	4202784.00	UCART1	1.37E-02	9.48E-05	1.30E-02	3.38E-04	4.74E-06	3.28E-08	1.36E-05	3.53E-07
5420714202784	542071.00	4202784.00	UCART1	1.29E-02	1.03E-04	1.22E-02	3.65E-04	4.46E-06	3.55E-08	1.28E-05	3.82E-07
5420814202784	542081.00	4202784.00	UCART1	1.15E-02	8.34E-05	1.10E-02	2.97E-04	3.99E-06	2.89E-08	1.14E-05	3.11E-07
5420914202784	542091.00	4202784.00	UCART1	9.97E-03	8.93E-05	9.47E-03	3.19E-04	3.45E-06	3.09E-08	9.89E-06	3.33E-07
5421014202784	542101.00	4202784.00	UCART1	8.42E-03	1.04E-04	7.99E-03	3.72E-04	2.91E-06	3.61E-08	8.35E-06	3.89E-07
5421114202784	542111.00	4202784.00	UCART1	7.04E-03	1.02E-04	6.68E-03	3.64E-04	2.44E-06	3.54E-08	6.98E-06	3.81E-07
5421214202784	542121.00	4202784.00	UCART1	5.87E-03	7.83E-05	5.58E-03	2.79E-04	2.03E-06	2.71E-08	5.83E-06	2.92E-07
5421314202784	542131.00	4202784.00	UCART1	4.92E-03	6.22E-05	4.67E-03	2.22E-04	1.70E-06	2.15E-08	4.88E-06	2.32E-07
5421414202784	542141.00	4202784.00	UCART1	4.14E-03	5.09E-05	3.93E-03	1.81E-04	1.43E-06	1.76E-08	4.11E-06	1.90E-07
5421514202784	542151.00	4202784.00	UCART1	3.51E-03	4.25E-05	3.33E-03	1.51E-04	1.21E-06	1.47E-08	3.48E-06	1.58E-07
5421614202784	542161.00	4202784.00	UCART1	2.99E-03	3.61E-05	2.84E-03	1.29E-04	1.03E-06	1.25E-08	2.97E-06	1.34E-07
5421714202784	542171.00	4202784.00	UCART1	2.57E-03	3.10E-05	2.44E-03	1.11E-04	8.89E-07	1.07E-08	2.55E-06	1.16E-07
5421814202784	542181.00	4202784.00	UCART1	2.22E-03	2.69E-05	2.11E-03	9.59E-05	7.68E-07	9.31E-09	2.20E-06	1.00E-07
5421914202784	542191.00	4202784.00	UCART1	1.93E-03	2.38E-05	1.83E-03	8.49E-05	6.69E-07	8.24E-09	1.92E-06	8.87E-08
5422014202784	542201.00	4202784.00	RESIDENT	1.69E-03	2.11E-05	1.61E-03	7.53E-05	5.86E-07	7.31E-09	1.68E-06	7.87E-08
5422114202784	542211.00	4202784.00	RESIDENT	1.49E-03	1.89E-05	1.42E-03	6.72E-05	5.16E-07	6.53E-09	1.48E-06	7.03E-08
5422214202784	542221.00	4202784.00	UCART1	1.32E-03	1.69E-05	1.25E-03	6.03E-05	4.57E-07	5.86E-09	1.31E-06	6.30E-08
5422314202784	542231.00	4202784.00	RESIDENT	1.18E-03	1.53E-05	1.12E-03	5.44E-05	4.07E-07	5.29E-09	1.17E-06	5.69E-08
5422414202784	542241.00	4202784.00	RESIDENT	1.05E-03	1.39E-05	1.00E-03	4.94E-05	3.65E-07	4.80E-09	1.05E-06	5.17E-08
5422514202784	542251.00	4202784.00	UCART1	9.48E-04	1.26E-05	9.00E-04	4.49E-05	3.28E-07	4.36E-09	9.41E-07	4.69E-08
5422614202784	542261.00	4202784.00	UCART1	8.57E-04	1.15E-05	8.14E-04	4.11E-05	2.97E-07	3.99E-09	8.50E-07	4.30E-08
5422714202784	542271.00	4202784.00	UCART1	7.78E-04	1.06E-05	7.39E-04	3.77E-05	2.69E-07	3.66E-09	7.72E-07	3.94E-08
5422814202784	542281.00	4202784.00	UCART1	7.10E-04	9.71E-06	6.74E-04	3.46E-05	2.46E-07	3.36E-09	7.05E-07	3.62E-08
5422914202784	542291.00	4202784.00	UCART1	6.50E-04	8.93E-06	6.18E-04	3.18E-05	2.25E-07	3.09E-09	6.45E-07	3.33E-08
5423014202784	542301.00	4202784.00	UCART1	5.98E-04	8.24E-06	5.68E-04	2.94E-05	2.07E-07	2.85E-09	5.93E-07	3.07E-08
5423114202784	542311.00	4202784.00	UCART1	5.51E-04	7.64E-06	5.23E-04	2.72E-05	1.91E-07	2.64E-09	5.47E-07	2.85E-08
5423214202784	542321.00	4202784.00	UCART1	5.10E-04	7.08E-06	4.84E-04	2.53E-05	1.76E-07	2.45E-09	5.06E-07	2.64E-08
5423314202784	542331.00	4202784.00	UCART1	4.73E-04	6.58E-06	4.49E-04	2.34E-05	1.64E-07	2.28E-09	4.70E-07	2.45E-08
5423414202784	542341.00	4202784.00	UCART1	4.40E-04	6.12E-06	4.18E-04	2.18E-05	1.52E-07	2.12E-09	4.37E-07	2.28E-08
5423514202784	542351.00	4202784.00	UCART1	4.11E-04	5.72E-06	3.90E-04	2.04E-05	1.42E-07	1.98E-09	4.08E-07	2.13E-08
5423614202784	542361.00	4202784.00	UCART1	3.84E-04	5.34E-06	3.64E-04	1.90E-05	1.33E-07	1.85E-09	3.81E-07	1.99E-08
5423714202784	542371.00	4202784.00	UCART1	3.60E-04	5.00E-06	3.41E-04	1.78E-05	1.24E-07	1.73E-09	3.57E-07	1.86E-08
5423814202784	542381.00	4202784.00	UCART1	3.37E-04	4.69E-06	3.21E-04	1.67E-05	1.17E-07	1.63E-09	3.35E-07	1.75E-08
5416914202794	541691.00	4202794.00	UCART1	1.50E-04	1.39E-06	1.42E-04	4.97E-06	5.18E-08	4.82E-10	1.49E-07	5.19E-09
5417014202794	541701.00	4202794.00	UCART1	1.60E-04	1.47E-06	1.52E-04	5.26E-06	5.53E-08	5.10E-10	1.59E-07	5.49E-09
5417114202794	541711.00	4202794.00	UCART1	1.71E-04	1.56E-06	1.62E-04	5.57E-06	5.91E-08	5.41E-10	1.69E-07	5.83E-09
5417214202794	541721.00	4202794.00	UCART1	1.83E-04	1.66E-06	1.74E-04	5.92E-06	6.33E-08	5.75E-10	1.81E-07	6.19E-09
5417314202794	541731.00	4202794.00	UCART1	1.96E-04	1.77E-06	1.86E-04	6.31E-06	6.79E-08	6.13E-10	1.95E-07	6.60E-09
5417414202794	541741.00	4202794.00	UCART1	2.11E-04	1.89E-06	2.00E-04	6.73E-06	7.30E-08	6.54E-10	2.09E-07	7.04E-09
5417514202794	541751.00	4202794.00	UCART1	2.27E-04	2.02E-06	2.16E-04	7.19E-06	7.87E-08	6.98E-10	2.26E-07	7.51E-09
5417614202794	541761.00	4202794.00	UCART1	2.46E-04	2.16E-06	2.33E-04	7.70E-06	8.51E-08	7.47E-10	2.44E-07	8.04E-09
5417714202794	541771.00	4202794.00	UCART1	2.66E-04	2.32E-06	2.53E-04	8.27E-06	9.22E-08	8.03E-10	2.65E-07	8.64E-09
5417814202794	541781.00	4202794.00	UCART1	2.90E-04	2.49E-06	2.75E-04	8.89E-06	1.00E-07	8.63E-10	2.88E-07	9.29E-09
5417914202794	541791.00	4202794.00	UCART1	3.16E-04	2.69E-06	3.00E-04	9.61E-06	1.09E-07	9.33E-10	3.14E-07	1.00E-08
5418014202794	541801.00	4202794.00	UCART1	3.46E-04	2.91E-06	3.28E-04	1.04E-05	1.20E-07	1.01E-09	3.43E-07	1.09E-08
5418114202794	541811.00	4202794.00	UCART1	3.80E-04	3.16E-06	3.61E-04	1.13E-05	1.31E-07	1.09E-09	3.77E-07	1.18E-08
5418214202794	541821.00	4202794.00	UCART1	4.19E-04	3.43E-06	3.98E-04	1.22E-05	1.45E-07	1.19E-09	4.16E-07	1.28E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418314202794	541831.00	4202794.00	UCART1	4.64E-04	3.74E-06	4.40E-04	1.33E-05	1.61E-07	1.29E-09	4.60E-07	1.39E-08
5418414202794	541841.00	4202794.00	UCART1	5.16E-04	4.08E-06	4.90E-04	1.45E-05	1.79E-07	1.41E-09	5.12E-07	1.52E-08
5418514202794	541851.00	4202794.00	UCART1	5.77E-04	4.47E-06	5.48E-04	1.59E-05	2.00E-07	1.55E-09	5.73E-07	1.67E-08
5418614202794	541861.00	4202794.00	UCART1	6.49E-04	4.92E-06	6.16E-04	1.75E-05	2.25E-07	1.70E-09	6.44E-07	1.83E-08
5418714202794	541871.00	4202794.00	UCART1	7.35E-04	5.40E-06	6.98E-04	1.93E-05	2.54E-07	1.87E-09	7.29E-07	2.01E-08
5418814202794	541881.00	4202794.00	UCART1	8.37E-04	5.97E-06	7.95E-04	2.13E-05	2.90E-07	2.07E-09	8.31E-07	2.22E-08
5418914202794	541891.00	4202794.00	UCART1	9.60E-04	6.57E-06	9.11E-04	2.34E-05	3.32E-07	2.28E-09	9.53E-07	2.45E-08
5419014202794	541901.00	4202794.00	UCART1	1.11E-03	7.28E-06	1.05E-03	2.60E-05	3.84E-07	2.52E-09	1.10E-06	2.71E-08
5419114202794	541911.00	4202794.00	UCART1	1.31E-03	8.13E-06	1.24E-03	2.90E-05	4.52E-07	2.81E-09	1.30E-06	3.03E-08
5419214202794	541921.00	4202794.00	UCART1	1.54E-03	9.06E-06	1.47E-03	3.23E-05	5.35E-07	3.14E-09	1.53E-06	3.38E-08
5419314202794	541931.00	4202794.00	UCART1	1.86E-03	1.02E-05	1.76E-03	3.62E-05	6.43E-07	3.52E-09	1.84E-06	3.78E-08
5419414202794	541941.00	4202794.00	UCART1	2.27E-03	1.14E-05	2.16E-03	4.07E-05	7.86E-07	3.95E-09	2.25E-06	4.26E-08
5419514202794	541951.00	4202794.00	UCART1	2.82E-03	1.29E-05	2.68E-03	4.61E-05	9.78E-07	4.47E-09	2.80E-06	4.81E-08
5419614202794	541961.00	4202794.00	UCART1	3.59E-03	1.47E-05	3.41E-03	5.24E-05	1.24E-06	5.09E-09	3.56E-06	5.48E-08
5419714202794	541971.00	4202794.00	UCART1	4.64E-03	1.67E-05	4.41E-03	5.97E-05	1.61E-06	5.80E-09	4.61E-06	6.24E-08
5419814202794	541981.00	4202794.00	UCART1	6.08E-03	1.91E-05	5.78E-03	6.81E-05	2.11E-06	6.61E-09	6.04E-06	7.11E-08
5419914202794	541991.00	4202794.00	UCART1	7.89E-03	2.20E-05	7.49E-03	7.84E-05	2.73E-06	7.61E-09	7.83E-06	8.19E-08
5420014202794	542001.00	4202794.00	UCART1	9.92E-03	2.57E-05	9.42E-03	9.15E-05	3.43E-06	8.88E-09	9.84E-06	9.56E-08
5420114202794	542011.00	4202794.00	UCART1	1.19E-02	3.02E-05	1.13E-02	1.08E-04	4.11E-06	1.05E-08	1.18E-05	1.13E-07
5420214202794	542021.00	4202794.00	UCART1	1.36E-02	3.60E-05	1.29E-02	1.29E-04	4.71E-06	1.25E-08	1.35E-05	1.34E-07
5420314202794	542031.00	4202794.00	UCART1	1.49E-02	4.37E-05	1.42E-02	1.56E-04	5.17E-06	1.51E-08	1.48E-05	1.63E-07
5420414202794	542041.00	4202794.00	UCART1	1.58E-02	5.37E-05	1.50E-02	1.91E-04	5.48E-06	1.86E-08	1.57E-05	2.00E-07
5420514202794	542051.00	4202794.00	UCART1	1.62E-02	6.77E-05	1.54E-02	2.41E-04	5.61E-06	2.34E-08	1.61E-05	2.52E-07
5420614202794	542061.00	4202794.00	UCART1	1.59E-02	8.86E-05	1.51E-02	3.16E-04	5.51E-06	3.07E-08	1.58E-05	3.30E-07
5420714202794	542071.00	4202794.00	UCART1	1.49E-02	9.17E-05	1.41E-02	3.27E-04	5.14E-06	3.17E-08	1.47E-05	3.42E-07
5420814202794	542081.00	4202794.00	UCART1	1.31E-02	8.27E-05	1.25E-02	2.95E-04	4.55E-06	2.86E-08	1.30E-05	3.08E-07
5420914202794	542091.00	4202794.00	UCART1	1.12E-02	8.43E-05	1.06E-02	3.01E-04	3.88E-06	2.92E-08	1.11E-05	3.14E-07
5421014202794	542101.00	4202794.00	UCART1	9.36E-03	7.99E-05	8.89E-03	2.85E-04	3.24E-06	2.77E-08	9.29E-06	2.98E-07
5421114202794	542111.00	4202794.00	UCART1	7.73E-03	1.09E-04	7.34E-03	3.90E-04	2.68E-06	3.79E-08	7.67E-06	4.08E-07
5421214202794	542121.00	4202794.00	UCART1	6.37E-03	8.29E-05	6.05E-03	2.95E-04	2.21E-06	2.87E-08	6.32E-06	3.09E-07
5421314202794	542131.00	4202794.00	UCART1	5.27E-03	6.54E-05	5.01E-03	2.33E-04	1.82E-06	2.26E-08	5.23E-06	2.44E-07
5421414202794	542141.00	4202794.00	UCART1	4.39E-03	5.33E-05	4.17E-03	1.90E-04	1.52E-06	1.84E-08	4.36E-06	1.99E-07
5421514202794	542151.00	4202794.00	UCART1	3.69E-03	4.44E-05	3.50E-03	1.58E-04	1.28E-06	1.54E-08	3.66E-06	1.66E-07
5421614202794	542161.00	4202794.00	UCART1	3.12E-03	3.76E-05	2.96E-03	1.34E-04	1.08E-06	1.30E-08	3.10E-06	1.40E-07
5421714202794	542171.00	4202794.00	UCART1	2.66E-03	3.22E-05	2.53E-03	1.15E-04	9.22E-07	1.12E-08	2.64E-06	1.20E-07
5421814202794	542181.00	4202794.00	UCART1	2.29E-03	2.80E-05	2.18E-03	9.98E-05	7.93E-07	9.69E-09	2.27E-06	1.04E-07
5421914202794	542191.00	4202794.00	UCART1	1.98E-03	2.46E-05	1.88E-03	8.77E-05	6.87E-07	8.52E-09	1.97E-06	9.17E-08
5422014202794	542201.00	4202794.00	RESIDENT	1.73E-03	2.18E-05	1.64E-03	7.78E-05	5.99E-07	7.55E-09	1.72E-06	8.13E-08
5422114202794	542211.00	4202794.00	RESIDENT	1.52E-03	1.94E-05	1.44E-03	6.93E-05	5.26E-07	6.73E-09	1.51E-06	7.25E-08
5422214202794	542221.00	4202794.00	UCART1	1.34E-03	1.74E-05	1.28E-03	6.21E-05	4.66E-07	6.03E-09	1.34E-06	6.49E-08
5422314202794	542231.00	4202794.00	RESIDENT	1.20E-03	1.57E-05	1.14E-03	5.60E-05	4.14E-07	5.43E-09	1.19E-06	5.85E-08
5422414202794	542241.00	4202794.00	RESIDENT	1.07E-03	1.42E-05	1.02E-03	5.07E-05	3.70E-07	4.92E-09	1.06E-06	5.30E-08
5422514202794	542251.00	4202794.00	UCART1	9.62E-04	1.29E-05	9.14E-04	4.61E-05	3.33E-07	4.47E-09	9.55E-07	4.81E-08
5422614202794	542261.00	4202794.00	UCART1	8.70E-04	1.18E-05	8.26E-04	4.21E-05	3.01E-07	4.08E-09	8.63E-07	4.40E-08
5422714202794	542271.00	4202794.00	UCART1	7.89E-04	1.08E-05	7.50E-04	3.86E-05	2.73E-07	3.75E-09	7.84E-07	4.03E-08
5422814202794	542281.00	4202794.00	UCART1	7.20E-04	9.93E-06	6.84E-04	3.54E-05	2.49E-07	3.44E-09	7.15E-07	3.70E-08
5422914202794	542291.00	4202794.00	UCART1	6.60E-04	9.13E-06	6.26E-04	3.26E-05	2.28E-07	3.16E-09	6.55E-07	3.40E-08
5423014202794	542301.00	4202794.00	UCART1	6.06E-04	8.43E-06	5.76E-04	3.00E-05	2.10E-07	2.92E-09	6.02E-07	3.14E-08
5423114202794	542311.00	4202794.00	UCART1	5.59E-04	7.79E-06	5.31E-04	2.78E-05	1.94E-07	2.70E-09	5.55E-07	2.90E-08
5423214202794	542321.00	4202794.00	UCART1	5.17E-04	7.23E-06	4.91E-04	2.58E-05	1.79E-07	2.50E-09	5.14E-07	2.69E-08
5423314202794	542331.00	4202794.00	UCART1	4.80E-04	6.71E-06	4.56E-04	2.39E-05	1.66E-07	2.32E-09	4.77E-07	2.50E-08
5423414202794	542341.00	4202794.00	UCART1	4.47E-04	6.24E-06	4.24E-04	2.23E-05	1.55E-07	2.16E-09	4.43E-07	2.33E-08
5423514202794	542351.00	4202794.00	UCART1	4.17E-04	5.82E-06	3.96E-04	2.08E-05	1.44E-07	2.01E-09	4.13E-07	2.17E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5423614202794	542361.00	4202794.00	UCART1	3.89E-04	5.44E-06	3.70E-04	1.94E-05	1.35E-07	1.88E-09	3.86E-07	2.03E-08
5423714202794	542371.00	4202794.00	UCART1	3.65E-04	5.09E-06	3.46E-04	1.81E-05	1.26E-07	1.76E-09	3.62E-07	1.90E-08
5423814202794	542381.00	4202794.00	UCART1	3.42E-04	4.77E-06	3.25E-04	1.70E-05	1.18E-07	1.65E-09	3.40E-07	1.78E-08
5416914202804	541691.00	4202804.00	UCART1	1.50E-04	1.42E-06	1.43E-04	5.06E-06	5.21E-08	4.91E-10	1.49E-07	5.29E-09
5417014202804	541701.00	4202804.00	UCART1	1.60E-04	1.50E-06	1.52E-04	5.35E-06	5.56E-08	5.20E-10	1.59E-07	5.60E-09
5417114202804	541711.00	4202804.00	UCART1	1.72E-04	1.59E-06	1.63E-04	5.68E-06	5.94E-08	5.52E-10	1.70E-07	5.94E-09
5417214202804	541721.00	4202804.00	UCART1	1.84E-04	1.70E-06	1.75E-04	6.05E-06	6.36E-08	5.87E-10	1.83E-07	6.32E-09
5417314202804	541731.00	4202804.00	UCART1	1.97E-04	1.81E-06	1.87E-04	6.44E-06	6.83E-08	6.25E-10	1.96E-07	6.73E-09
5417414202804	541741.00	4202804.00	UCART1	2.12E-04	1.93E-06	2.02E-04	6.87E-06	7.35E-08	6.67E-10	2.11E-07	7.18E-09
5417514202804	541751.00	4202804.00	UCART1	2.29E-04	2.06E-06	2.18E-04	7.34E-06	7.93E-08	7.12E-10	2.27E-07	7.67E-09
5417614202804	541761.00	4202804.00	UCART1	2.48E-04	2.21E-06	2.35E-04	7.86E-06	8.58E-08	7.63E-10	2.46E-07	8.22E-09
5417714202804	541771.00	4202804.00	UCART1	2.69E-04	2.37E-06	2.55E-04	8.44E-06	9.31E-08	8.19E-10	2.67E-07	8.82E-09
5417814202804	541781.00	4202804.00	UCART1	2.93E-04	2.55E-06	2.78E-04	9.08E-06	1.01E-07	8.82E-10	2.90E-07	9.49E-09
5417914202804	541791.00	4202804.00	UCART1	3.19E-04	2.75E-06	3.03E-04	9.80E-06	1.11E-07	9.51E-10	3.17E-07	1.02E-08
5418014202804	541801.00	4202804.00	UCART1	3.50E-04	2.97E-06	3.32E-04	1.06E-05	1.21E-07	1.03E-09	3.47E-07	1.11E-08
5418114202804	541811.00	4202804.00	UCART1	3.84E-04	3.23E-06	3.65E-04	1.15E-05	1.33E-07	1.12E-09	3.81E-07	1.20E-08
5418214202804	541821.00	4202804.00	UCART1	4.24E-04	3.50E-06	4.03E-04	1.25E-05	1.47E-07	1.21E-09	4.21E-07	1.30E-08
5418314202804	541831.00	4202804.00	UCART1	4.70E-04	3.81E-06	4.46E-04	1.36E-05	1.63E-07	1.32E-09	4.67E-07	1.42E-08
5418414202804	541841.00	4202804.00	UCART1	5.24E-04	4.15E-06	4.97E-04	1.48E-05	1.81E-07	1.44E-09	5.20E-07	1.55E-08
5418514202804	541851.00	4202804.00	UCART1	5.86E-04	4.54E-06	5.57E-04	1.62E-05	2.03E-07	1.57E-09	5.82E-07	1.69E-08
5418614202804	541861.00	4202804.00	UCART1	6.60E-04	4.98E-06	6.27E-04	1.78E-05	2.29E-07	1.72E-09	6.55E-07	1.86E-08
5418714202804	541871.00	4202804.00	UCART1	7.49E-04	5.47E-06	7.11E-04	1.95E-05	2.59E-07	1.89E-09	7.43E-07	2.04E-08
5418814202804	541881.00	4202804.00	UCART1	8.55E-04	6.03E-06	8.12E-04	2.15E-05	2.96E-07	2.09E-09	8.48E-07	2.25E-08
5418914202804	541891.00	4202804.00	UCART1	9.82E-04	6.65E-06	9.33E-04	2.37E-05	3.40E-07	2.30E-09	9.75E-07	2.48E-08
5419014202804	541901.00	4202804.00	UCART1	1.14E-03	7.35E-06	1.08E-03	2.62E-05	3.93E-07	2.54E-09	1.13E-06	2.74E-08
5419114202804	541911.00	4202804.00	UCART1	1.34E-03	8.16E-06	1.27E-03	2.91E-05	4.62E-07	2.82E-09	1.33E-06	3.04E-08
5419214202804	541921.00	4202804.00	UCART1	1.59E-03	9.10E-06	1.51E-03	3.24E-05	5.51E-07	3.15E-09	1.58E-06	3.39E-08
5419314202804	541931.00	4202804.00	UCART1	1.92E-03	1.02E-05	1.83E-03	3.63E-05	6.65E-07	3.52E-09	1.91E-06	3.79E-08
5419414202804	541941.00	4202804.00	UCART1	2.37E-03	1.14E-05	2.25E-03	4.07E-05	8.19E-07	3.95E-09	2.35E-06	4.26E-08
5419514202804	541951.00	4202804.00	UCART1	2.96E-03	1.29E-05	2.81E-03	4.59E-05	1.03E-06	4.46E-09	2.94E-06	4.80E-08
5419614202804	541961.00	4202804.00	UCART1	3.80E-03	1.46E-05	3.60E-03	5.20E-05	1.31E-06	5.05E-09	3.77E-06	5.44E-08
5419714202804	541971.00	4202804.00	UCART1	4.97E-03	1.66E-05	4.72E-03	5.90E-05	1.72E-06	5.73E-09	4.93E-06	6.17E-08
5419814202804	541981.00	4202804.00	UCART1	6.61E-03	1.89E-05	6.28E-03	6.73E-05	2.29E-06	6.53E-09	6.56E-06	7.03E-08
5420514202804	542051.00	4202804.00	UCART1	1.79E-02	6.44E-05	1.70E-02	2.29E-04	6.21E-06	2.23E-08	1.78E-05	2.40E-07
5420614202804	542061.00	4202804.00	UCART1	1.75E-02	8.30E-05	1.66E-02	2.96E-04	6.05E-06	2.87E-08	1.74E-05	3.09E-07
5420814202804	542081.00	4202804.00	UCART1	1.44E-02	7.90E-05	1.37E-02	2.81E-04	5.00E-06	2.73E-08	1.43E-05	2.94E-07
5420914202804	542091.00	4202804.00	UCART1	1.24E-02	6.22E-05	1.17E-02	2.22E-04	4.28E-06	2.15E-08	1.23E-05	2.32E-07
5421014202804	542101.00	4202804.00	UCART1	1.03E-02	1.14E-04	9.80E-03	4.05E-04	3.57E-06	3.94E-08	1.02E-05	4.24E-07
5421114202804	542111.00	4202804.00	UCART1	8.46E-03	9.32E-05	8.03E-03	3.32E-04	2.93E-06	3.23E-08	8.40E-06	3.47E-07
5421214202804	542121.00	4202804.00	UCART1	6.90E-03	8.79E-05	6.55E-03	3.13E-04	2.39E-06	3.04E-08	6.85E-06	3.28E-07
5421314202804	542131.00	4202804.00	UCART1	5.64E-03	6.90E-05	5.36E-03	2.46E-04	1.95E-06	2.39E-08	5.60E-06	2.57E-07
5421414202804	542141.00	4202804.00	UCART1	4.65E-03	5.60E-05	4.42E-03	2.00E-04	1.61E-06	1.94E-08	4.62E-06	2.09E-07
5421514202804	542151.00	4202804.00	UCART1	3.87E-03	4.63E-05	3.68E-03	1.65E-04	1.34E-06	1.60E-08	3.84E-06	1.72E-07
5421614202804	542161.00	4202804.00	UCART1	3.25E-03	3.90E-05	3.09E-03	1.39E-04	1.13E-06	1.35E-08	3.23E-06	1.45E-07
5421714202804	542171.00	4202804.00	UCART1	2.76E-03	3.35E-05	2.62E-03	1.19E-04	9.55E-07	1.16E-08	2.74E-06	1.25E-07
5421814202804	542181.00	4202804.00	UCART1	2.36E-03	2.91E-05	2.24E-03	1.04E-04	8.18E-07	1.01E-08	2.34E-06	1.08E-07
5421914202804	542191.00	4202804.00	UCART1	2.04E-03	2.55E-05	1.94E-03	9.07E-05	7.06E-07	8.81E-09	2.02E-06	9.48E-08
5422014202804	542201.00	4202804.00	UCART1	1.77E-03	2.25E-05	1.68E-03	8.02E-05	6.14E-07	7.79E-09	1.76E-06	8.38E-08
5422114202804	542211.00	4202804.00	RESIDENT	1.55E-03	2.00E-05	1.48E-03	7.13E-05	5.38E-07	6.93E-09	1.54E-06	7.46E-08
5422214202804	542221.00	4202804.00	UCART1	1.37E-03	1.79E-05	1.30E-03	6.38E-05	4.75E-07	6.19E-09	1.36E-06	6.67E-08
5422314202804	542231.00	4202804.00	RESIDENT	1.22E-03	1.61E-05	1.16E-03	5.75E-05	4.22E-07	5.58E-09	1.21E-06	6.01E-08
5422414202804	542241.00	4202804.00	RESIDENT	1.09E-03	1.46E-05	1.03E-03	5.20E-05	3.77E-07	5.05E-09	1.08E-06	5.44E-08
5422514202804	542251.00	4202804.00	UCART1	9.79E-04	1.33E-05	9.30E-04	4.72E-05	3.39E-07	4.59E-09	9.72E-07	4.94E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5422614202804	542261.00	4202804.00	UCART1	8.84E-04	1.21E-05	8.40E-04	4.31E-05	3.06E-07	4.19E-09	8.78E-07	4.51E-08
5422714202804	542271.00	4202804.00	UCART1	8.03E-04	1.10E-05	7.63E-04	3.94E-05	2.78E-07	3.82E-09	7.97E-07	4.12E-08
5422814202804	542281.00	4202804.00	UCART1	7.33E-04	1.01E-05	6.96E-04	3.61E-05	2.54E-07	3.51E-09	7.27E-07	3.78E-08
5422914202804	542291.00	4202804.00	UCART1	6.71E-04	9.32E-06	6.37E-04	3.32E-05	2.32E-07	3.23E-09	6.66E-07	3.47E-08
5423014202804	542301.00	4202804.00	UCART1	6.17E-04	8.59E-06	5.86E-04	3.06E-05	2.13E-07	2.97E-09	6.12E-07	3.20E-08
5423114202804	542311.00	4202804.00	UCART1	5.69E-04	7.94E-06	5.40E-04	2.83E-05	1.97E-07	2.75E-09	5.65E-07	2.96E-08
5423214202804	542321.00	4202804.00	UCART1	5.26E-04	7.36E-06	5.00E-04	2.62E-05	1.82E-07	2.55E-09	5.22E-07	2.74E-08
5423314202804	542331.00	4202804.00	UCART1	4.88E-04	6.83E-06	4.63E-04	2.44E-05	1.69E-07	2.37E-09	4.84E-07	2.55E-08
5423414202804	542341.00	4202804.00	UCART1	4.54E-04	6.36E-06	4.31E-04	2.27E-05	1.57E-07	2.20E-09	4.51E-07	2.37E-08
5423514202804	542351.00	4202804.00	UCART1	4.23E-04	5.92E-06	4.02E-04	2.11E-05	1.46E-07	2.05E-09	4.20E-07	2.21E-08
5423614202804	542361.00	4202804.00	UCART1	3.95E-04	5.53E-06	3.76E-04	1.97E-05	1.37E-07	1.91E-09	3.93E-07	2.06E-08
5423714202804	542371.00	4202804.00	UCART1	3.70E-04	5.17E-06	3.52E-04	1.84E-05	1.28E-07	1.79E-09	3.68E-07	1.93E-08
5423814202804	542381.00	4202804.00	UCART1	3.47E-04	4.84E-06	3.30E-04	1.73E-05	1.20E-07	1.68E-09	3.45E-07	1.81E-08
5416914202814	541691.00	4202814.00	UCART1	1.51E-04	1.44E-06	1.44E-04	5.13E-06	5.24E-08	4.99E-10	1.50E-07	5.37E-09
5417014202814	541701.00	4202814.00	UCART1	1.62E-04	1.53E-06	1.53E-04	5.45E-06	5.59E-08	5.29E-10	1.60E-07	5.69E-09
5417114202814	541711.00	4202814.00	UCART1	1.73E-04	1.62E-06	1.64E-04	5.78E-06	5.98E-08	5.62E-10	1.72E-07	6.04E-09
5417214202814	541721.00	4202814.00	UCART1	1.85E-04	1.72E-06	1.76E-04	6.15E-06	6.41E-08	5.97E-10	1.84E-07	6.43E-09
5417314202814	541731.00	4202814.00	UCART1	1.99E-04	1.84E-06	1.89E-04	6.55E-06	6.89E-08	6.36E-10	1.98E-07	6.84E-09
5417414202814	541741.00	4202814.00	UCART1	2.14E-04	1.96E-06	2.04E-04	6.99E-06	7.42E-08	6.79E-10	2.13E-07	7.31E-09
5417514202814	541751.00	4202814.00	UCART1	2.31E-04	2.10E-06	2.20E-04	7.48E-06	8.01E-08	7.26E-10	2.30E-07	7.81E-09
5417614202814	541761.00	4202814.00	UCART1	2.50E-04	2.25E-06	2.38E-04	8.01E-06	8.67E-08	7.78E-10	2.49E-07	8.37E-09
5417714202814	541771.00	4202814.00	UCART1	2.72E-04	2.41E-06	2.58E-04	8.59E-06	9.41E-08	8.34E-10	2.70E-07	8.98E-09
5417814202814	541781.00	4202814.00	UCART1	2.96E-04	2.60E-06	2.81E-04	9.26E-06	1.02E-07	8.99E-10	2.94E-07	9.68E-09
5417914202814	541791.00	4202814.00	UCART1	3.23E-04	2.80E-06	3.07E-04	9.99E-06	1.12E-07	9.70E-10	3.21E-07	1.04E-08
5418014202814	541801.00	4202814.00	UCART1	3.54E-04	3.03E-06	3.37E-04	1.08E-05	1.23E-07	1.05E-09	3.52E-07	1.13E-08
5418114202814	541811.00	4202814.00	UCART1	3.90E-04	3.29E-06	3.70E-04	1.17E-05	1.35E-07	1.14E-09	3.87E-07	1.22E-08
5418214202814	541821	4202814	UCART1	4.31E-04	3.56E-06	4.09E-04	1.27E-05	1.49E-07	1.23E-09	4.28E-07	1.33E-08
5418314202814	541831	4202814	UCART1	4.78E-04	3.88E-06	4.54E-04	1.38E-05	1.65E-07	1.34E-09	4.75E-07	1.44E-08
5418414202814	541841	4202814	UCART1	5.31E-04	4.21E-06	5.05E-04	1.50E-05	1.84E-07	1.46E-09	5.28E-07	1.57E-08
5418514202814	541851	4202814	UCART1	5.96E-04	4.60E-06	5.66E-04	1.64E-05	2.06E-07	1.59E-09	5.92E-07	1.72E-08
5418614202814	541861	4202814	UCART1	6.74E-04	5.04E-06	6.40E-04	1.80E-05	2.33E-07	1.75E-09	6.69E-07	1.88E-08
5418714202814	541871	4202814	UCART1	7.66E-04	5.54E-06	7.27E-04	1.97E-05	2.65E-07	1.92E-09	7.60E-07	2.06E-08
5418814202814	541881	4202814	UCART1	8.76E-04	6.09E-06	8.32E-04	2.17E-05	3.03E-07	2.11E-09	8.70E-07	2.27E-08
5418914202814	541891	4202814	UCART1	1.01E-03	6.71E-06	9.60E-04	2.39E-05	3.50E-07	2.32E-09	1.00E-06	2.50E-08
5419014202814	541901	4202814	UCART1	1.17E-03	7.40E-06	1.11E-03	2.64E-05	4.05E-07	2.56E-09	1.16E-06	2.76E-08
5419114202814	541911	4202814	UCART1	1.38E-03	8.20E-06	1.31E-03	2.92E-05	4.78E-07	2.84E-09	1.37E-06	3.06E-08
5419214202814	541921	4202814	UCART1	1.66E-03	9.14E-06	1.57E-03	3.26E-05	5.73E-07	3.16E-09	1.64E-06	3.40E-08
5419314202814	541931	4202814	UCART1	2.00E-03	1.02E-05	1.90E-03	3.63E-05	6.92E-07	3.52E-09	1.98E-06	3.79E-08
5419414202814	541941	4202814	UCART1	2.48E-03	1.14E-05	2.35E-03	4.06E-05	8.57E-07	3.95E-09	2.46E-06	4.25E-08
5419514202814	541951	4202814	UCART1	3.13E-03	1.28E-05	2.97E-03	4.57E-05	1.08E-06	4.43E-09	3.10E-06	4.77E-08
5419614202814	541961	4202814	UCART1	4.04E-03	1.44E-05	3.84E-03	5.15E-05	1.40E-06	5.00E-09	4.01E-06	5.38E-08
5419714202814	541971	4202814	UCART1	5.30E-03	1.63E-05	5.03E-03	5.82E-05	1.83E-06	5.65E-09	5.26E-06	6.08E-08
5419814202814	541981	4202814	UCART1	7.10E-03	1.87E-05	6.74E-03	6.65E-05	2.46E-06	6.46E-09	7.05E-06	6.95E-08
5419914202814	541991	4202814	UCART1	9.42E-03	2.13E-05	8.95E-03	7.60E-05	3.26E-06	7.38E-09	9.35E-06	7.94E-08
5420914202814	542091	4202814	UCART1	1.37E-02	8.47E-05	1.30E-02	3.02E-04	4.74E-06	2.93E-08	1.36E-05	3.16E-07
5421014202814	542101	4202814	UCART1	1.14E-02	8.32E-05	1.08E-02	2.97E-04	3.95E-06	2.88E-08	1.13E-05	3.10E-07
5421114202814	542111	4202814	UCART1	9.27E-03	9.83E-05	8.81E-03	3.50E-04	3.21E-06	3.40E-08	9.20E-06	3.66E-07
5421214202814	542121	4202814	UCART1	7.47E-03	9.31E-05	7.10E-03	3.32E-04	2.59E-06	3.22E-08	7.42E-06	3.47E-07
5421314202814	542131	4202814	UCART1	6.04E-03	7.26E-05	5.74E-03	2.59E-04	2.09E-06	2.51E-08	6.00E-06	2.71E-07
5421414202814	542141	4202814	UCART1	4.93E-03	5.87E-05	4.68E-03	2.09E-04	1.71E-06	2.03E-08	4.90E-06	2.19E-07
5421514202814	542151	4202814	UCART1	4.07E-03	4.84E-05	3.86E-03	1.73E-04	1.41E-06	1.68E-08	4.04E-06	1.80E-07
5421614202814	542161	4202814	UCART1	3.39E-03	4.06E-05	3.22E-03	1.45E-04	1.17E-06	1.41E-08	3.37E-06	1.51E-07
5421714202814	542171	4202814	UCART1	2.86E-03	3.47E-05	2.72E-03	1.24E-04	9.90E-07	1.20E-08	2.84E-06	1.29E-07

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421814202814	542181	4202814	UCART1	2.44E-03	3.01E-05	2.32E-03	1.07E-04	8.44E-07	1.04E-08	2.42E-06	1.12E-07
5421914202814	542191	4202814	UCART1	2.10E-03	2.63E-05	1.99E-03	9.39E-05	7.25E-07	9.12E-09	2.08E-06	9.82E-08
5422014202814	542201	4202814	UCART1	1.82E-03	2.32E-05	1.73E-03	8.29E-05	6.29E-07	8.05E-09	1.80E-06	8.66E-08
5422114202814	542211	4202814	UCART1	1.59E-03	2.06E-05	1.51E-03	7.35E-05	5.50E-07	7.14E-09	1.58E-06	7.68E-08
5422214202814	542221	4202814	UCART1	1.40E-03	1.84E-05	1.33E-03	6.56E-05	4.85E-07	6.37E-09	1.39E-06	6.86E-08
5422314202814	542231	4202814	UCART1	1.24E-03	1.65E-05	1.18E-03	5.90E-05	4.31E-07	5.73E-09	1.24E-06	6.16E-08
5422414202814	542241	4202814	UCART1	1.11E-03	1.49E-05	1.06E-03	5.33E-05	3.85E-07	5.17E-09	1.10E-06	5.57E-08
5422514202814	542251	4202814	UCART1	9.99E-04	1.35E-05	9.49E-04	4.83E-05	3.46E-07	4.69E-09	9.92E-07	5.05E-08
5422614202814	542261	4202814	UCART1	9.02E-04	1.23E-05	8.57E-04	4.40E-05	3.12E-07	4.27E-09	8.96E-07	4.60E-08
5422714202814	542271	4202814	UCART1	8.19E-04	1.13E-05	7.78E-04	4.02E-05	2.84E-07	3.90E-09	8.13E-07	4.20E-08
5422814202814	542281	4202814	UCART1	7.47E-04	1.03E-05	7.10E-04	3.68E-05	2.59E-07	3.58E-09	7.42E-07	3.85E-08
5422914202814	542291	4202814	UCART1	6.84E-04	9.50E-06	6.50E-04	3.39E-05	2.37E-07	3.29E-09	6.79E-07	3.54E-08
5423014202814	542301	4202814	UCART1	6.28E-04	8.75E-06	5.97E-04	3.12E-05	2.18E-07	3.03E-09	6.24E-07	3.26E-08
5423114202814	542311	4202814	UCART1	5.80E-04	8.08E-06	5.50E-04	2.88E-05	2.01E-07	2.80E-09	5.75E-07	3.01E-08
5423214202814	542321	4202814	UCART1	5.36E-04	7.48E-06	5.09E-04	2.67E-05	1.86E-07	2.59E-09	5.32E-07	2.79E-08
5423314202814	542331	4202814	UCART1	4.97E-04	6.94E-06	4.72E-04	2.47E-05	1.72E-07	2.40E-09	4.93E-07	2.59E-08
5423414202814	542341	4202814	RESIDENT	4.62E-04	6.46E-06	4.39E-04	2.30E-05	1.60E-07	2.24E-09	4.59E-07	2.41E-08
5423514202814	542351	4202814	RESIDENT	4.31E-04	6.01E-06	4.09E-04	2.14E-05	1.49E-07	2.08E-09	4.27E-07	2.24E-08
5423614202814	542361	4202814	RESIDENT	4.02E-04	5.62E-06	3.82E-04	2.00E-05	1.39E-07	1.94E-09	3.99E-07	2.09E-08
5423714202814	542371	4202814	UCART1	3.77E-04	5.25E-06	3.58E-04	1.87E-05	1.30E-07	1.82E-09	3.74E-07	1.96E-08
5423814202814	542381	4202814	UCART1	3.53E-04	4.92E-06	3.35E-04	1.75E-05	1.22E-07	1.70E-09	3.51E-07	1.83E-08
5416914202824	541691	4202824	UCART1	1.53E-04	1.46E-06	1.45E-04	5.21E-06	5.28E-08	5.06E-10	1.51E-07	5.45E-09
5417014202824	541701	4202824	UCART1	1.63E-04	1.55E-06	1.55E-04	5.54E-06	5.64E-08	5.38E-10	1.62E-07	5.79E-09
5417114202824	541711	4202824	UCART1	1.74E-04	1.65E-06	1.66E-04	5.89E-06	6.04E-08	5.71E-10	1.73E-07	6.15E-09
5417214202824	541721	4202824	UCART1	1.87E-04	1.76E-06	1.78E-04	6.26E-06	6.48E-08	6.08E-10	1.86E-07	6.54E-09
5417314202824	541731	4202824	UCART1	2.01E-04	1.87E-06	1.91E-04	6.67E-06	6.96E-08	6.47E-10	2.00E-07	6.97E-09
5417414202824	541741	4202824	UCART1	2.17E-04	2.00E-06	2.06E-04	7.12E-06	7.50E-08	6.91E-10	2.15E-07	7.44E-09
5417514202824	541751	4202824	UCART1	2.34E-04	2.14E-06	2.22E-04	7.62E-06	8.11E-08	7.40E-10	2.32E-07	7.96E-09
5417614202824	541761	4202824	UCART1	2.54E-04	2.29E-06	2.41E-04	8.16E-06	8.78E-08	7.92E-10	2.52E-07	8.53E-09
5417714202824	541771	4202824	UCART1	2.75E-04	2.45E-06	2.61E-04	8.75E-06	9.51E-08	8.49E-10	2.73E-07	9.14E-09
5417814202824	541781	4202824	UCART1	3.00E-04	2.65E-06	2.85E-04	9.43E-06	1.04E-07	9.16E-10	2.98E-07	9.86E-09
5417914202824	541791	4202824	UCART1	3.29E-04	2.85E-06	3.12E-04	1.02E-05	1.14E-07	9.87E-10	3.26E-07	1.06E-08
5418014202824	541801	4202824	UCART1	3.61E-04	3.08E-06	3.42E-04	1.10E-05	1.25E-07	1.07E-09	3.58E-07	1.15E-08
5418114202824	541811	4202824	UCART1	3.97E-04	3.34E-06	3.77E-04	1.19E-05	1.37E-07	1.16E-09	3.94E-07	1.24E-08
5418214202824	541821	4202824	UCART1	4.39E-04	3.63E-06	4.17E-04	1.29E-05	1.52E-07	1.26E-09	4.36E-07	1.35E-08
5418314202824	541831	4202824	UCART1	4.83E-04	3.92E-06	4.59E-04	1.40E-05	1.67E-07	1.36E-09	4.80E-07	1.46E-08
5418414202824	541841	4202824	UCART1	5.42E-04	4.27E-06	5.14E-04	1.52E-05	1.87E-07	1.48E-09	5.38E-07	1.59E-08
5418514202824	541851	4202824	UCART1	6.09E-04	4.66E-06	5.79E-04	1.66E-05	2.11E-07	1.61E-09	6.05E-07	1.74E-08
5418614202824	541861	4202824	UCART1	6.90E-04	5.10E-06	6.55E-04	1.82E-05	2.39E-07	1.77E-09	6.85E-07	1.90E-08
5418714202824	541871	4202824	UCART1	7.85E-04	5.58E-06	7.45E-04	1.99E-05	2.72E-07	1.93E-09	7.79E-07	2.08E-08
5418814202824	541881	4202824	UCART1	9.02E-04	6.14E-06	8.56E-04	2.19E-05	3.12E-07	2.12E-09	8.95E-07	2.29E-08
5418914202824	541891	4202824	UCART1	1.04E-03	6.75E-06	9.92E-04	2.41E-05	3.62E-07	2.34E-09	1.04E-06	2.52E-08
5419014202824	541901	4202824	UCART1	1.22E-03	7.44E-06	1.15E-03	2.65E-05	4.21E-07	2.57E-09	1.21E-06	2.77E-08
5419114202824	541911	4202824	UCART1	1.44E-03	8.23E-06	1.37E-03	2.93E-05	4.98E-07	2.85E-09	1.43E-06	3.07E-08
5419214202824	541921	4202824	UCART1	1.73E-03	9.14E-06	1.65E-03	3.26E-05	6.00E-07	3.16E-09	1.72E-06	3.41E-08
5419314202824	541931	4202824	UCART1	2.11E-03	1.02E-05	2.01E-03	3.63E-05	7.31E-07	3.52E-09	2.10E-06	3.79E-08
5419414202824	541941	4202824	UCART1	2.62E-03	1.13E-05	2.49E-03	4.05E-05	9.08E-07	3.93E-09	2.60E-06	4.23E-08
5419514202824	541951	4202824	UCART1	3.35E-03	1.27E-05	3.19E-03	4.54E-05	1.16E-06	4.41E-09	3.33E-06	4.74E-08
5419614202824	541961	4202824	UCART1	4.40E-03	1.43E-05	4.17E-03	5.11E-05	1.52E-06	4.96E-09	4.36E-06	5.34E-08
5419714202824	541971	4202824	UCART1	5.85E-03	1.62E-05	5.56E-03	5.76E-05	2.03E-06	5.59E-09	5.81E-06	6.02E-08
5419814202824	541981	4202824	UCART1	7.93E-03	1.84E-05	7.53E-03	6.55E-05	2.74E-06	6.36E-09	7.87E-06	6.85E-08
5419914202824	541991	4202824	UCART1	1.06E-02	2.09E-05	1.00E-02	7.45E-05	3.66E-06	7.24E-09	1.05E-05	7.79E-08
5420914202824	542091	4202824	UCART1	1.52E-02	8.78E-05	1.44E-02	3.13E-04	5.26E-06	3.04E-08	1.51E-05	3.27E-07

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421014202824	542101	4202824	UCART1	1.26E-02	9.02E-05	1.20E-02	3.22E-04	4.37E-06	3.12E-08	1.25E-05	3.36E-07
5421114202824	542111	4202824	UCART1	1.02E-02	1.03E-04	9.66E-03	3.66E-04	3.52E-06	3.55E-08	1.01E-05	3.82E-07
5421214202824	542121	4202824	UCART1	8.11E-03	9.93E-05	7.70E-03	3.54E-04	2.81E-06	3.44E-08	8.05E-06	3.70E-07
5421314202824	542131	4202824	UCART1	6.48E-03	7.68E-05	6.15E-03	2.74E-04	2.24E-06	2.66E-08	6.43E-06	2.86E-07
5421414202824	542141	4202824	UCART1	5.23E-03	6.17E-05	4.97E-03	2.20E-04	1.81E-06	2.13E-08	5.19E-06	2.30E-07
5421514202824	542151	4202824	UCART1	4.28E-03	5.06E-05	4.06E-03	1.81E-04	1.48E-06	1.75E-08	4.25E-06	1.89E-07
5421614202824	542161	4202824	UCART1	3.54E-03	4.24E-05	3.36E-03	1.51E-04	1.23E-06	1.47E-08	3.52E-06	1.58E-07
5421714202824	542171	4202824	UCART1	2.97E-03	3.61E-05	2.82E-03	1.29E-04	1.03E-06	1.25E-08	2.95E-06	1.35E-07
5421814202824	542181	4202824	UCART1	2.52E-03	3.12E-05	2.39E-03	1.11E-04	8.72E-07	1.08E-08	2.50E-06	1.16E-07
5421914202824	542191	4202824	UCART1	2.16E-03	2.72E-05	2.05E-03	9.69E-05	7.48E-07	9.41E-09	2.14E-06	1.01E-07
5422014202824	542201	4202824	UCART1	1.87E-03	2.39E-05	1.78E-03	8.52E-05	6.47E-07	8.28E-09	1.86E-06	8.91E-08
5422114202824	542211	4202824	UCART1	1.63E-03	2.12E-05	1.55E-03	7.56E-05	5.65E-07	7.34E-09	1.62E-06	7.90E-08
5422214202824	542221	4202824	UCART1	1.44E-03	1.89E-05	1.36E-03	6.74E-05	4.97E-07	6.55E-09	1.43E-06	7.05E-08
5422314202824	542231	4202824	UCART1	1.28E-03	1.70E-05	1.21E-03	6.04E-05	4.41E-07	5.87E-09	1.27E-06	6.32E-08
5422414202824	542241	4202824	UCART1	1.14E-03	1.53E-05	1.08E-03	5.44E-05	3.94E-07	5.29E-09	1.13E-06	5.69E-08
5422514202824	542251	4202824	UCART1	1.02E-03	1.38E-05	9.72E-04	4.93E-05	3.54E-07	4.79E-09	1.02E-06	5.15E-08
5422614202824	542261	4202824	UCART1	9.24E-04	1.26E-05	8.77E-04	4.48E-05	3.20E-07	4.35E-09	9.17E-07	4.68E-08
5422714202824	542271	4202824	UCART1	8.38E-04	1.15E-05	7.96E-04	4.09E-05	2.90E-07	3.97E-09	8.32E-07	4.28E-08
5422814202824	542281	4202824	UCART1	7.64E-04	1.05E-05	7.26E-04	3.75E-05	2.64E-07	3.64E-09	7.58E-07	3.92E-08
5422914202824	542291	4202824	UCART1	6.99E-04	9.66E-06	6.64E-04	3.45E-05	2.42E-07	3.35E-09	6.94E-07	3.60E-08
5423014202824	542301	4202824	UCART1	6.42E-04	8.90E-06	6.10E-04	3.17E-05	2.22E-07	3.08E-09	6.37E-07	3.31E-08
5423114202824	542311	4202824	RESIDENT	5.92E-04	8.21E-06	5.62E-04	2.93E-05	2.05E-07	2.84E-09	5.87E-07	3.06E-08
5423214202824	542321	4202824	UCART1	5.47E-04	7.59E-06	5.19E-04	2.71E-05	1.89E-07	2.63E-09	5.43E-07	2.83E-08
5423314202824	542331	4202824	UCART1	5.07E-04	7.05E-06	4.81E-04	2.51E-05	1.75E-07	2.44E-09	5.03E-07	2.63E-08
5423414202824	542341	4202824	RESIDENT	4.71E-04	6.56E-06	4.47E-04	2.34E-05	1.63E-07	2.27E-09	4.68E-07	2.44E-08
5423514202824	542351	4202824	RESIDENT	4.39E-04	6.10E-06	4.17E-04	2.18E-05	1.52E-07	2.11E-09	4.36E-07	2.27E-08
5423614202824	542361	4202824	RESIDENT	4.10E-04	5.70E-06	3.89E-04	2.03E-05	1.42E-07	1.97E-09	4.07E-07	2.12E-08
5423714202824	542371	4202824	RESIDENT	3.83E-04	5.33E-06	3.64E-04	1.90E-05	1.33E-07	1.84E-09	3.81E-07	1.98E-08
5423814202824	542381	4202824	RESIDENT	3.59E-04	4.99E-06	3.41E-04	1.78E-05	1.24E-07	1.73E-09	3.57E-07	1.86E-08
5416914202834	541691	4202834	UCART1	1.54E-04	1.49E-06	1.46E-04	5.31E-06	5.34E-08	5.15E-10	1.53E-07	5.55E-09
5417014202834	541701	4202834	UCART1	1.65E-04	1.58E-06	1.57E-04	5.64E-06	5.70E-08	5.47E-10	1.64E-07	5.89E-09
5417114202834	541711	4202834	UCART1	1.77E-04	1.68E-06	1.68E-04	5.98E-06	6.11E-08	5.81E-10	1.75E-07	6.26E-09
5417214202834	541721	4202834	UCART1	1.89E-04	1.79E-06	1.80E-04	6.37E-06	6.56E-08	6.18E-10	1.88E-07	6.66E-09
5417314202834	541731	4202834	UCART1	2.04E-04	1.90E-06	1.94E-04	6.79E-06	7.06E-08	6.59E-10	2.02E-07	7.10E-09
5417414202834	541741	4202834	UCART1	2.20E-04	2.03E-06	2.09E-04	7.25E-06	7.61E-08	7.04E-10	2.18E-07	7.58E-09
5417514202834	541751	4202834	UCART1	2.38E-04	2.18E-06	2.26E-04	7.76E-06	8.23E-08	7.53E-10	2.36E-07	8.11E-09
5417614202834	541761	4202834	UCART1	2.57E-04	2.33E-06	2.44E-04	8.31E-06	8.90E-08	8.06E-10	2.55E-07	8.68E-09
5417714202834	541771	4202834	UCART1	2.78E-04	2.50E-06	2.64E-04	8.90E-06	9.63E-08	8.64E-10	2.76E-07	9.30E-09
5417814202834	541781	4202834	UCART1	3.03E-04	2.69E-06	2.88E-04	9.57E-06	1.05E-07	9.30E-10	3.01E-07	1.00E-08
5417914202834	541791	4202834	UCART1	3.31E-04	2.89E-06	3.14E-04	1.03E-05	1.14E-07	1.00E-09	3.28E-07	1.08E-08
5418014202834	541801	4202834	UCART1	3.67E-04	3.13E-06	3.48E-04	1.12E-05	1.27E-07	1.08E-09	3.64E-07	1.17E-08
5418114202834	541811	4202834	UCART1	4.05E-04	3.39E-06	3.85E-04	1.21E-05	1.40E-07	1.17E-09	4.02E-07	1.26E-08
5418214202834	541821	4202834	UCART1	4.50E-04	3.68E-06	4.28E-04	1.31E-05	1.56E-07	1.27E-09	4.47E-07	1.37E-08
5418314202834	541831	4202834	UCART1	4.98E-04	3.98E-06	4.73E-04	1.42E-05	1.72E-07	1.38E-09	4.94E-07	1.48E-08
5418414202834	541841	4202834	UCART1	5.55E-04	4.32E-06	5.27E-04	1.54E-05	1.92E-07	1.50E-09	5.51E-07	1.61E-08
5418514202834	541851	4202834	UCART1	6.26E-04	4.71E-06	5.95E-04	1.68E-05	2.17E-07	1.63E-09	6.22E-07	1.76E-08
5418614202834	541861	4202834	UCART1	7.10E-04	5.14E-06	6.75E-04	1.83E-05	2.46E-07	1.78E-09	7.05E-07	1.92E-08
5418714202834	541871	4202834	UCART1	8.11E-04	5.63E-06	7.71E-04	2.01E-05	2.81E-07	1.95E-09	8.05E-07	2.10E-08
5418814202834	541881	4202834	UCART1	9.38E-04	6.18E-06	8.91E-04	2.20E-05	3.25E-07	2.14E-09	9.31E-07	2.30E-08
5418914202834	541891	4202834	UCART1	1.09E-03	6.79E-06	1.03E-03	2.42E-05	3.77E-07	2.35E-09	1.08E-06	2.53E-08
5419014202834	541901	4202834	UCART1	1.27E-03	7.45E-06	1.20E-03	2.65E-05	4.39E-07	2.58E-09	1.26E-06	2.77E-08
5419114202834	541911	4202834	UCART1	1.51E-03	8.23E-06	1.43E-03	2.93E-05	5.22E-07	2.85E-09	1.50E-06	3.07E-08
5419214202834	541921	4202834	UCART1	1.84E-03	9.13E-06	1.74E-03	3.26E-05	6.35E-07	3.16E-09	1.82E-06	3.40E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419314202834	541931	4202834	UCART1	2.25E-03	1.01E-05	2.14E-03	3.61E-05	7.80E-07	3.51E-09	2.24E-06	3.78E-08
5419414202834	541941	4202834	UCART1	2.83E-03	1.13E-05	2.69E-03	4.02E-05	9.80E-07	3.91E-09	2.81E-06	4.21E-08
5419514202834	541951	4202834	UCART1	3.67E-03	1.26E-05	3.49E-03	4.50E-05	1.27E-06	4.37E-09	3.64E-06	4.71E-08
5419614202834	541961	4202834	UCART1	4.92E-03	1.42E-05	4.67E-03	5.06E-05	1.70E-06	4.92E-09	4.88E-06	5.29E-08
5419714202834	541971	4202834	UCART1	6.73E-03	1.60E-05	6.39E-03	5.71E-05	2.33E-06	5.54E-09	6.68E-06	5.97E-08
5419814202834	541981	4202834	UCART1	9.33E-03	1.81E-05	8.86E-03	6.45E-05	3.23E-06	6.27E-09	9.26E-06	6.75E-08
5419914202834	541991	4202834	UCART1	1.26E-02	2.06E-05	1.20E-02	7.33E-05	4.36E-06	7.12E-09	1.25E-05	7.66E-08
5420914202834	542091	4202834	UCART1	1.67E-02	8.32E-05	1.59E-02	2.97E-04	5.78E-06	2.88E-08	1.66E-05	3.10E-07
5421014202834	542101	4202834	UCART1	1.38E-02	8.50E-05	1.31E-02	3.03E-04	4.78E-06	2.94E-08	1.37E-05	3.17E-07
5421114202834	542111	4202834	UCART1	1.11E-02	7.98E-05	1.05E-02	2.85E-04	3.83E-06	2.76E-08	1.10E-05	2.98E-07
5421214202834	542121	4202834	UCART1	8.74E-03	1.05E-04	8.30E-03	3.76E-04	3.03E-06	3.65E-08	8.68E-06	3.93E-07
5421314202834	542131	4202834	UCART1	6.92E-03	8.07E-05	6.57E-03	2.88E-04	2.40E-06	2.79E-08	6.87E-06	3.01E-07
5421414202834	542141	4202834	UCART1	5.54E-03	6.44E-05	5.26E-03	2.30E-04	1.92E-06	2.23E-08	5.50E-06	2.40E-07
5421514202834	542151	4202834	UCART1	4.50E-03	5.29E-05	4.27E-03	1.89E-04	1.56E-06	1.83E-08	4.46E-06	1.97E-07
5421614202834	542161	4202834	UCART1	3.70E-03	4.42E-05	3.51E-03	1.58E-04	1.28E-06	1.53E-08	3.67E-06	1.65E-07
5421714202834	542171	4202834	UCART1	3.09E-03	3.75E-05	2.93E-03	1.34E-04	1.07E-06	1.30E-08	3.07E-06	1.40E-07
5421814202834	542181	4202834	UCART1	2.61E-03	3.22E-05	2.48E-03	1.15E-04	9.04E-07	1.12E-08	2.59E-06	1.20E-07
5421914202834	542191	4202834	UCART1	2.23E-03	2.80E-05	2.12E-03	9.99E-05	7.73E-07	9.70E-09	2.22E-06	1.04E-07
5422014202834	542201	4202834	UCART1	1.93E-03	2.46E-05	1.83E-03	8.77E-05	6.68E-07	8.51E-09	1.91E-06	9.16E-08
5422114202834	542211	4202834	UCART1	1.68E-03	2.18E-05	1.60E-03	7.76E-05	5.82E-07	7.53E-09	1.67E-06	8.11E-08
5422214202834	542221	4202834	UCART1	1.48E-03	1.93E-05	1.41E-03	6.89E-05	5.12E-07	6.69E-09	1.47E-06	7.20E-08
5422314202834	542231	4202834	UCART1	1.31E-03	1.73E-05	1.25E-03	6.17E-05	4.54E-07	5.99E-09	1.30E-06	6.45E-08
5422414202834	542241	4202834	UCART1	1.17E-03	1.55E-05	1.11E-03	5.54E-05	4.04E-07	5.38E-09	1.16E-06	5.79E-08
5422514202834	542251	4202834	UCART1	1.05E-03	1.41E-05	9.97E-04	5.02E-05	3.64E-07	4.87E-09	1.04E-06	5.24E-08
5422614202834	542261	4202834	UCART1	9.48E-04	1.28E-05	9.00E-04	4.56E-05	3.28E-07	4.43E-09	9.41E-07	4.76E-08
5422714202834	542271	4202834	UCART1	8.60E-04	1.17E-05	8.16E-04	4.17E-05	2.98E-07	4.05E-09	8.53E-07	4.35E-08
5422814202834	542281	4202834	UCART1	7.83E-04	1.07E-05	7.44E-04	3.82E-05	2.71E-07	3.70E-09	7.77E-07	3.99E-08
5422914202834	542291	4202834	UCART1	7.16E-04	9.82E-06	6.80E-04	3.50E-05	2.48E-07	3.40E-09	7.11E-07	3.66E-08
5423014202834	542301	4202834	UCART1	6.57E-04	9.04E-06	6.24E-04	3.22E-05	2.28E-07	3.13E-09	6.52E-07	3.37E-08
5423114202834	542311	4202834	RESIDENT	6.05E-04	8.34E-06	5.75E-04	2.97E-05	2.10E-07	2.89E-09	6.01E-07	3.11E-08
5423214202834	542321	4202834	UCART1	5.59E-04	7.71E-06	5.31E-04	2.75E-05	1.94E-07	2.67E-09	5.55E-07	2.87E-08
5423314202834	542331	4202834	UCART1	5.18E-04	7.15E-06	4.92E-04	2.55E-05	1.79E-07	2.48E-09	5.14E-07	2.67E-08
5423414202834	542341	4202834	RESIDENT	4.81E-04	6.65E-06	4.57E-04	2.37E-05	1.67E-07	2.30E-09	4.78E-07	2.48E-08
5423514202834	542351	4202834	RESIDENT	4.48E-04	6.19E-06	4.25E-04	2.21E-05	1.55E-07	2.14E-09	4.45E-07	2.31E-08
5423614202834	542361	4202834	RESIDENT	4.18E-04	5.77E-06	3.97E-04	2.06E-05	1.45E-07	2.00E-09	4.15E-07	2.15E-08
5423714202834	542371	4202834	RESIDENT	3.91E-04	5.40E-06	3.71E-04	1.92E-05	1.35E-07	1.87E-09	3.88E-07	2.01E-08
5423814202834	542381	4202834	RESIDENT	3.66E-04	5.06E-06	3.48E-04	1.80E-05	1.27E-07	1.75E-09	3.64E-07	1.88E-08
5423914202834	542391	4202834	UCART1	3.44E-04	4.74E-06	3.27E-04	1.69E-05	1.19E-07	1.64E-09	3.41E-07	1.77E-08
5416914202844	541691	4202844	UCART1	1.56E-04	1.51E-06	1.48E-04	5.40E-06	5.41E-08	5.24E-10	1.55E-07	5.64E-09
5417014202844	541701	4202844	UCART1	1.67E-04	1.61E-06	1.59E-04	5.73E-06	5.79E-08	5.57E-10	1.66E-07	5.99E-09
5417114202844	541711	4202844	UCART1	1.79E-04	1.71E-06	1.70E-04	6.09E-06	6.20E-08	5.91E-10	1.78E-07	6.36E-09
5417214202844	541721	4202844	UCART1	1.92E-04	1.82E-06	1.82E-04	6.48E-06	6.64E-08	6.29E-10	1.91E-07	6.77E-09
5417314202844	541731	4202844	UCART1	2.07E-04	1.94E-06	1.97E-04	6.92E-06	7.17E-08	6.72E-10	2.06E-07	7.23E-09
5417414202844	541741	4202844	UCART1	2.22E-04	2.06E-06	2.11E-04	7.36E-06	7.68E-08	7.15E-10	2.20E-07	7.69E-09
5417514202844	541751	4202844	UCART1	2.39E-04	2.21E-06	2.27E-04	7.86E-06	8.28E-08	7.64E-10	2.38E-07	8.22E-09
5417614202844	541761	4202844	UCART1	2.60E-04	2.36E-06	2.47E-04	8.43E-06	8.98E-08	8.18E-10	2.58E-07	8.81E-09
5417714202844	541771	4202844	UCART1	2.83E-04	2.54E-06	2.69E-04	9.05E-06	9.79E-08	8.79E-10	2.81E-07	9.46E-09
5417814202844	541781	4202844	UCART1	3.09E-04	2.73E-06	2.94E-04	9.74E-06	1.07E-07	9.45E-10	3.07E-07	1.02E-08
5417914202844	541791	4202844	UCART1	3.40E-04	2.94E-06	3.23E-04	1.05E-05	1.18E-07	1.02E-09	3.37E-07	1.10E-08
5418014202844	541801	4202844	UCART1	3.76E-04	3.18E-06	3.57E-04	1.13E-05	1.30E-07	1.10E-09	3.73E-07	1.19E-08
5418114202844	541811	4202844	UCART1	4.16E-04	3.44E-06	3.95E-04	1.23E-05	1.44E-07	1.19E-09	4.13E-07	1.28E-08
5418214202844	541821	4202844	UCART1	4.63E-04	3.73E-06	4.40E-04	1.33E-05	1.60E-07	1.29E-09	4.59E-07	1.39E-08
5418314202844	541831	4202844	UCART1	5.12E-04	4.03E-06	4.86E-04	1.44E-05	1.77E-07	1.39E-09	5.08E-07	1.50E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418414202844	541841	4202844	UCART1	5.74E-04	4.37E-06	5.45E-04	1.56E-05	1.99E-07	1.51E-09	5.69E-07	1.63E-08
5418514202844	541851	4202844	UCART1	6.48E-04	4.75E-06	6.16E-04	1.69E-05	2.24E-07	1.65E-09	6.44E-07	1.77E-08
5418614202844	541861	4202844	UCART1	7.39E-04	5.19E-06	7.02E-04	1.85E-05	2.56E-07	1.80E-09	7.34E-07	1.93E-08
5418714202844	541871	4202844	UCART1	8.49E-04	5.67E-06	8.06E-04	2.02E-05	2.94E-07	1.96E-09	8.43E-07	2.11E-08
5418814202844	541881	4202844	UCART1	9.83E-04	6.21E-06	9.33E-04	2.21E-05	3.40E-07	2.15E-09	9.75E-07	2.31E-08
5418914202844	541891	4202844	UCART1	1.15E-03	6.81E-06	1.09E-03	2.43E-05	3.97E-07	2.36E-09	1.14E-06	2.54E-08
5419014202844	541901	4202844	UCART1	1.35E-03	7.48E-06	1.28E-03	2.67E-05	4.68E-07	2.59E-09	1.34E-06	2.79E-08
5419114202844	541911	4202844	UCART1	1.61E-03	8.24E-06	1.53E-03	2.94E-05	5.59E-07	2.85E-09	1.60E-06	3.07E-08
5419214202844	541921	4202844	UCART1	1.97E-03	9.12E-06	1.87E-03	3.25E-05	6.82E-07	3.16E-09	1.96E-06	3.40E-08
5419314202844	541931	4202844	UCART1	2.45E-03	1.01E-05	2.32E-03	3.60E-05	8.47E-07	3.50E-09	2.43E-06	3.76E-08
5419414202844	541941	4202844	UCART1	3.12E-03	1.12E-05	2.96E-03	4.01E-05	1.08E-06	3.89E-09	3.10E-06	4.19E-08
5419514202844	541951	4202844	UCART1	4.08E-03	1.25E-05	3.87E-03	4.47E-05	1.41E-06	4.34E-09	4.05E-06	4.67E-08
5419614202844	541961	4202844	UCART1	5.55E-03	1.41E-05	5.27E-03	5.01E-05	1.92E-06	4.87E-09	5.51E-06	5.24E-08
5419714202844	541971	4202844	UCART1	7.72E-03	1.58E-05	7.33E-03	5.64E-05	2.67E-06	5.47E-09	7.66E-06	5.89E-08
5419814202844	541981	4202844	UCART1	1.07E-02	1.78E-05	1.02E-02	6.36E-05	3.72E-06	6.17E-09	1.07E-05	6.64E-08
5419914202844	541991	4202844	UCART1	1.45E-02	2.03E-05	1.38E-02	7.22E-05	5.02E-06	7.01E-09	1.44E-05	7.55E-08
5420914202844	542091	4202844	UCART1	1.80E-02	1.16E-04	1.71E-02	4.13E-04	6.22E-06	4.01E-08	1.78E-05	4.32E-07
5421014202844	542101	4202844	UCART1	1.48E-02	9.31E-05	1.41E-02	3.32E-04	5.14E-06	3.22E-08	1.47E-05	3.47E-07
5421114202844	542111	4202844	UCART1	1.19E-02	8.34E-05	1.13E-02	2.97E-04	4.10E-06	2.89E-08	1.18E-05	3.11E-07
5421214202844	542121	4202844	UCART1	9.32E-03	1.13E-04	8.85E-03	4.02E-04	3.23E-06	3.91E-08	9.25E-06	4.21E-07
5421314202844	542131	4202844	UCART1	7.34E-03	8.54E-05	6.97E-03	3.04E-04	2.54E-06	2.96E-08	7.28E-06	3.18E-07
5421414202844	542141	4202844	UCART1	5.83E-03	6.72E-05	5.54E-03	2.40E-04	2.02E-06	2.33E-08	5.79E-06	2.50E-07
5421514202844	542151	4202844	UCART1	4.71E-03	5.49E-05	4.47E-03	1.96E-04	1.63E-06	1.90E-08	4.67E-06	2.05E-07
5421614202844	542161	4202844	UCART1	3.86E-03	4.58E-05	3.66E-03	1.63E-04	1.34E-06	1.59E-08	3.83E-06	1.71E-07
5421714202844	542171	4202844	UCART1	3.21E-03	3.87E-05	3.05E-03	1.38E-04	1.11E-06	1.34E-08	3.19E-06	1.44E-07
5421814202844	542181	4202844	UCART1	2.71E-03	3.32E-05	2.57E-03	1.18E-04	9.37E-07	1.15E-08	2.69E-06	1.24E-07
5421914202844	542191	4202844	UCART1	2.31E-03	2.88E-05	2.19E-03	1.03E-04	7.99E-07	9.98E-09	2.29E-06	1.07E-07
5422014202844	542201	4202844	UCART1	1.99E-03	2.53E-05	1.89E-03	9.00E-05	6.90E-07	8.74E-09	1.98E-06	9.41E-08
5422114202844	542211	4202844	UCART1	1.74E-03	2.23E-05	1.65E-03	7.95E-05	6.01E-07	7.72E-09	1.72E-06	8.31E-08
5422214202844	542221	4202844	UCART1	1.53E-03	1.98E-05	1.45E-03	7.06E-05	5.28E-07	6.85E-09	1.51E-06	7.38E-08
5422314202844	542231	4202844	UCART1	1.35E-03	1.77E-05	1.28E-03	6.31E-05	4.68E-07	6.13E-09	1.34E-06	6.59E-08
5422414202844	542241	4202844	UCART1	1.20E-03	1.59E-05	1.14E-03	5.66E-05	4.16E-07	5.50E-09	1.19E-06	5.92E-08
5422514202844	542251	4202844	UCART1	1.08E-03	1.44E-05	1.03E-03	5.12E-05	3.74E-07	4.97E-09	1.07E-06	5.35E-08
5422614202844	542261	4202844	UCART1	9.74E-04	1.30E-05	9.25E-04	4.65E-05	3.37E-07	4.51E-09	9.67E-07	4.86E-08
5422714202844	542271	4202844	UCART1	8.83E-04	1.19E-05	8.39E-04	4.24E-05	3.06E-07	4.12E-09	8.77E-07	4.43E-08
5422814202844	542281	4202844	UCART1	8.04E-04	1.09E-05	7.63E-04	3.88E-05	2.78E-07	3.77E-09	7.98E-07	4.05E-08
5422914202844	542291	4202844	UCART1	7.35E-04	9.98E-06	6.98E-04	3.56E-05	2.54E-07	3.45E-09	7.29E-07	3.72E-08
5423014202844	542301	4202844	RESIDENT	6.74E-04	9.18E-06	6.40E-04	3.27E-05	2.33E-07	3.18E-09	6.69E-07	3.42E-08
5423114202844	542311	4202844	RESIDENT	6.20E-04	8.47E-06	5.89E-04	3.02E-05	2.15E-07	2.93E-09	6.15E-07	3.15E-08
5423214202844	542321	4202844	UCART1	5.72E-04	7.83E-06	5.44E-04	2.79E-05	1.98E-07	2.71E-09	5.68E-07	2.92E-08
5423314202844	542331	4202844	UCART1	5.30E-04	7.26E-06	5.03E-04	2.59E-05	1.83E-07	2.51E-09	5.26E-07	2.70E-08
5423414202844	542341	4202844	UCART1	4.92E-04	6.74E-06	4.67E-04	2.40E-05	1.70E-07	2.33E-09	4.88E-07	2.51E-08
5423514202844	542351	4202844	UCART1	4.58E-04	6.27E-06	4.35E-04	2.24E-05	1.58E-07	2.17E-09	4.54E-07	2.34E-08
5423614202844	542361	4202844	UCART1	4.27E-04	5.85E-06	4.06E-04	2.09E-05	1.48E-07	2.02E-09	4.24E-07	2.18E-08
5423714202844	542371	4202844	UCART1	3.99E-04	5.47E-06	3.79E-04	1.95E-05	1.38E-07	1.89E-09	3.96E-07	2.04E-08
5423814202844	542381	4202844	UCART1	3.74E-04	5.12E-06	3.55E-04	1.83E-05	1.29E-07	1.77E-09	3.71E-07	1.91E-08
5423914202844	542391	4202844	UCART1	3.51E-04	4.80E-06	3.33E-04	1.71E-05	1.21E-07	1.66E-09	3.48E-07	1.79E-08
5417014202854	541701	4202854	UCART1	1.70E-04	1.63E-06	1.61E-04	5.83E-06	5.87E-08	5.66E-10	1.68E-07	6.09E-09
5417114202854	541711	4202854	UCART1	1.82E-04	1.74E-06	1.72E-04	6.19E-06	6.29E-08	6.01E-10	1.80E-07	6.47E-09
5417214202854	541721	4202854	UCART1	1.96E-04	1.85E-06	1.86E-04	6.60E-06	6.77E-08	6.40E-10	1.94E-07	6.89E-09
5417314202854	541731	4202854	UCART1	2.10E-04	1.97E-06	2.00E-04	7.03E-06	7.27E-08	6.82E-10	2.09E-07	7.34E-09
5417414202854	541741	4202854	UCART1	2.26E-04	2.10E-06	2.15E-04	7.49E-06	7.83E-08	7.27E-10	2.24E-07	7.83E-09
5417514202854	541751	4202854	UCART1	2.45E-04	2.25E-06	2.33E-04	8.01E-06	8.48E-08	7.78E-10	2.43E-07	8.37E-09

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417614202854	541761	4202854	UCART1	2.66E-04	2.41E-06	2.53E-04	8.58E-06	9.21E-08	8.33E-10	2.64E-07	8.97E-09
5417714202854	541771	4202854	UCART1	2.89E-04	2.58E-06	2.75E-04	9.20E-06	1.00E-07	8.93E-10	2.87E-07	9.61E-09
5417814202854	541781	4202854	UCART1	3.18E-04	2.78E-06	3.02E-04	9.90E-06	1.10E-07	9.61E-10	3.15E-07	1.03E-08
5417914202854	541791	4202854	UCART1	3.50E-04	2.99E-06	3.32E-04	1.07E-05	1.21E-07	1.04E-09	3.47E-07	1.11E-08
5418014202854	541801	4202854	UCART1	3.87E-04	3.23E-06	3.67E-04	1.15E-05	1.34E-07	1.12E-09	3.84E-07	1.20E-08
5418114202854	541811	4202854	UCART1	4.30E-04	3.49E-06	4.09E-04	1.24E-05	1.49E-07	1.21E-09	4.27E-07	1.30E-08
5418214202854	541821	4202854	UCART1	4.77E-04	3.76E-06	4.53E-04	1.34E-05	1.65E-07	1.30E-09	4.73E-07	1.40E-08
5418314202854	541831	4202854	UCART1	5.30E-04	4.07E-06	5.04E-04	1.45E-05	1.84E-07	1.41E-09	5.27E-07	1.51E-08
5418414202854	541841	4202854	UCART1	5.97E-04	4.41E-06	5.67E-04	1.57E-05	2.07E-07	1.53E-09	5.93E-07	1.64E-08
5418514202854	541851	4202854	UCART1	6.77E-04	4.79E-06	6.43E-04	1.71E-05	2.34E-07	1.66E-09	6.72E-07	1.79E-08
5418614202854	541861	4202854	UCART1	7.75E-04	5.22E-06	7.36E-04	1.86E-05	2.68E-07	1.81E-09	7.69E-07	1.95E-08
5418714202854	541871	4202854	UCART1	8.94E-04	5.70E-06	8.49E-04	2.03E-05	3.09E-07	1.97E-09	8.87E-07	2.12E-08
5418814202854	541881	4202854	UCART1	1.04E-03	6.24E-06	9.87E-04	2.22E-05	3.60E-07	2.16E-09	1.03E-06	2.32E-08
5418914202854	541891	4202854	UCART1	1.22E-03	6.83E-06	1.16E-03	2.44E-05	4.23E-07	2.37E-09	1.21E-06	2.55E-08
5419014202854	541901	4202854	UCART1	1.45E-03	7.50E-06	1.38E-03	2.67E-05	5.01E-07	2.59E-09	1.44E-06	2.79E-08
5419114202854	541911	4202854	UCART1	1.74E-03	8.24E-06	1.66E-03	2.94E-05	6.04E-07	2.85E-09	1.73E-06	3.07E-08
5419214202854	541921	4202854	UCART1	2.14E-03	9.09E-06	2.03E-03	3.24E-05	7.40E-07	3.15E-09	2.12E-06	3.39E-08
5419314202854	541931	4202854	UCART1	2.68E-03	1.01E-05	2.54E-03	3.58E-05	9.26E-07	3.48E-09	2.66E-06	3.75E-08
5419414202854	541941	4202854	UCART1	3.44E-03	1.12E-05	3.27E-03	3.98E-05	1.19E-06	3.86E-09	3.42E-06	4.16E-08
5419514202854	541951	4202854	UCART1	4.55E-03	1.24E-05	4.32E-03	4.43E-05	1.57E-06	4.31E-09	4.52E-06	4.63E-08
5419614202854	541961	4202854	UCART1	6.18E-03	1.39E-05	5.87E-03	4.96E-05	2.14E-06	4.81E-09	6.13E-06	5.18E-08
5419714202854	541971	4202854	UCART1	8.54E-03	1.56E-05	8.11E-03	5.56E-05	2.96E-06	5.40E-09	8.47E-06	5.81E-08
5419814202854	541981	4202854	UCART1	1.18E-02	1.75E-05	1.12E-02	6.25E-05	4.08E-06	6.07E-09	1.17E-05	6.53E-08
5419914202854	541991	4202854	UCART1	1.58E-02	1.99E-05	1.50E-02	7.08E-05	5.47E-06	6.88E-09	1.57E-05	7.40E-08
5420914202854	542091	4202854	UCART1	1.89E-02	8.02E-05	1.80E-02	2.86E-04	6.55E-06	2.78E-08	1.88E-05	2.99E-07
5421014202854	542101	4202854	UCART1	1.56E-02	8.60E-05	1.48E-02	3.07E-04	5.40E-06	2.98E-08	1.55E-05	3.20E-07
5421114202854	542111	4202854	UCART1	1.25E-02	8.39E-05	1.18E-02	2.99E-04	4.32E-06	2.90E-08	1.24E-05	3.13E-07
5421214202854	542121	4202854	UCART1	9.76E-03	9.51E-05	9.27E-03	3.39E-04	3.38E-06	3.29E-08	9.69E-06	3.54E-07
5421314202854	542131	4202854	UCART1	7.68E-03	8.97E-05	7.29E-03	3.20E-04	2.66E-06	3.11E-08	7.62E-06	3.34E-07
5421414202854	542141	4202854	UCART1	6.07E-03	7.03E-05	5.76E-03	2.50E-04	2.10E-06	2.43E-08	6.02E-06	2.62E-07
5421514202854	542151	4202854	UCART1	4.90E-03	5.71E-05	4.65E-03	2.04E-04	1.69E-06	1.98E-08	4.86E-06	2.13E-07
5421614202854	542161	4202854	UCART1	4.01E-03	4.75E-05	3.81E-03	1.69E-04	1.39E-06	1.64E-08	3.98E-06	1.77E-07
5421714202854	542171	4202854	UCART1	3.33E-03	4.00E-05	3.16E-03	1.43E-04	1.15E-06	1.39E-08	3.31E-06	1.49E-07
5421814202854	542181	4202854	UCART1	2.80E-03	3.42E-05	2.66E-03	1.22E-04	9.69E-07	1.18E-08	2.78E-06	1.28E-07
5421914202854	542191	4202854	UCART1	2.39E-03	2.96E-05	2.27E-03	1.06E-04	8.26E-07	1.03E-08	2.37E-06	1.10E-07
5422014202854	542201	4202854	UCART1	2.06E-03	2.59E-05	1.96E-03	9.25E-05	7.14E-07	8.98E-09	2.05E-06	9.66E-08
5422114202854	542211	4202854	UCART1	1.80E-03	2.29E-05	1.71E-03	8.16E-05	6.22E-07	7.92E-09	1.78E-06	8.52E-08
5422214202854	542221	4202854	UCART1	1.58E-03	2.03E-05	1.50E-03	7.24E-05	5.46E-07	7.03E-09	1.57E-06	7.56E-08
5422314202854	542231	4202854	UCART1	1.40E-03	1.81E-05	1.33E-03	6.46E-05	4.83E-07	6.27E-09	1.38E-06	6.75E-08
5422414202854	542241	4202854	UCART1	1.24E-03	1.62E-05	1.18E-03	5.79E-05	4.30E-07	5.62E-09	1.23E-06	6.05E-08
5422514202854	542251	4202854	UCART1	1.11E-03	1.47E-05	1.06E-03	5.23E-05	3.85E-07	5.08E-09	1.11E-06	5.47E-08
5422614202854	542261	4202854	UCART1	1.00E-03	1.33E-05	9.53E-04	4.74E-05	3.47E-07	4.60E-09	9.96E-07	4.95E-08
5422714202854	542271	4202854	UCART1	9.08E-04	1.21E-05	8.63E-04	4.32E-05	3.14E-07	4.19E-09	9.02E-07	4.52E-08
5422814202854	542281	4202854	UCART1	8.26E-04	1.11E-05	7.85E-04	3.94E-05	2.86E-07	3.83E-09	8.20E-07	4.12E-08
5422914202854	542291	4202854	UCART1	7.54E-04	1.01E-05	7.16E-04	3.61E-05	2.61E-07	3.51E-09	7.49E-07	3.77E-08
5423014202854	542301	4202854	RESIDENT	6.91E-04	9.31E-06	6.57E-04	3.32E-05	2.39E-07	3.22E-09	6.86E-07	3.47E-08
5423114202854	542311	4202854	RESIDENT	6.36E-04	8.59E-06	6.04E-04	3.06E-05	2.20E-07	2.97E-09	6.31E-07	3.20E-08
5423214202854	542321	4202854	UCART1	5.87E-04	7.94E-06	5.57E-04	2.83E-05	2.03E-07	2.75E-09	5.82E-07	2.96E-08
5423314202854	542331	4202854	UCART1	5.43E-04	7.35E-06	5.15E-04	2.62E-05	1.88E-07	2.54E-09	5.39E-07	2.74E-08
5423414202854	542341	4202854	UCART1	5.04E-04	6.82E-06	4.78E-04	2.43E-05	1.74E-07	2.36E-09	5.00E-07	2.54E-08
5423514202854	542351	4202854	UCART1	4.68E-04	6.35E-06	4.45E-04	2.27E-05	1.62E-07	2.20E-09	4.65E-07	2.37E-08
5423614202854	542361	4202854	RESIDENT	4.37E-04	5.92E-06	4.15E-04	2.11E-05	1.51E-07	2.05E-09	4.34E-07	2.21E-08
5423714202854	542371	4202854	RESIDENT	4.08E-04	5.53E-06	3.88E-04	1.97E-05	1.41E-07	1.92E-09	4.05E-07	2.06E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5423814202854	542381	4202854	RESIDENT	3.82E-04	5.18E-06	3.63E-04	1.85E-05	1.32E-07	1.79E-09	3.79E-07	1.93E-08
5423914202854	542391	4202854	RESIDENT	3.58E-04	4.85E-06	3.40E-04	1.73E-05	1.24E-07	1.68E-09	3.55E-07	1.81E-08
5417014202864	541701	4202864	UCART1	1.72E-04	1.66E-06	1.63E-04	5.91E-06	5.95E-08	5.74E-10	1.71E-07	6.18E-09
5417114202864	541711	4202864	UCART1	1.85E-04	1.77E-06	1.76E-04	6.29E-06	6.41E-08	6.11E-10	1.84E-07	6.58E-09
5417214202864	541721	4202864	UCART1	2.00E-04	1.88E-06	1.90E-04	6.71E-06	6.92E-08	6.52E-10	1.98E-07	7.01E-09
5417314202864	541731	4202864	UCART1	2.15E-04	2.00E-06	2.04E-04	7.14E-06	7.44E-08	6.94E-10	2.13E-07	7.47E-09
5417414202864	541741	4202864	UCART1	2.32E-04	2.14E-06	2.20E-04	7.63E-06	8.04E-08	7.40E-10	2.30E-07	7.97E-09
5417514202864	541751	4202864	UCART1	2.52E-04	2.29E-06	2.39E-04	8.15E-06	8.71E-08	7.92E-10	2.50E-07	8.52E-09
5417614202864	541761	4202864	UCART1	2.74E-04	2.45E-06	2.60E-04	8.72E-06	9.47E-08	8.47E-10	2.72E-07	9.12E-09
5417714202864	541771	4202864	UCART1	2.98E-04	2.62E-06	2.83E-04	9.35E-06	1.03E-07	9.08E-10	2.96E-07	9.77E-09
5417814202864	541781	4202864	UCART1	3.27E-04	2.82E-06	3.11E-04	1.00E-05	1.13E-07	9.74E-10	3.25E-07	1.05E-08
5417914202864	541791	4202864	UCART1	3.61E-04	3.03E-06	3.43E-04	1.08E-05	1.25E-07	1.05E-09	3.59E-07	1.13E-08
5418014202864	541801	4202864	UCART1	4.00E-04	3.27E-06	3.80E-04	1.16E-05	1.38E-07	1.13E-09	3.97E-07	1.22E-08
5418114202864	541811	4202864	UCART1	4.46E-04	3.53E-06	4.23E-04	1.26E-05	1.54E-07	1.22E-09	4.43E-07	1.31E-08
5418214202864	541821	4202864	UCART1	4.96E-04	3.80E-06	4.71E-04	1.36E-05	1.72E-07	1.32E-09	4.92E-07	1.42E-08
5418314202864	541831	4202864	UCART1	5.55E-04	4.11E-06	5.27E-04	1.46E-05	1.92E-07	1.42E-09	5.51E-07	1.53E-08
5418414202864	541841	4202864	UCART1	6.27E-04	4.45E-06	5.95E-04	1.59E-05	2.17E-07	1.54E-09	6.22E-07	1.66E-08
5418514202864	541851	4202864	UCART1	7.13E-04	4.83E-06	6.77E-04	1.72E-05	2.47E-07	1.67E-09	7.08E-07	1.80E-08
5418614202864	541861	4202864	UCART1	8.17E-04	5.25E-06	7.76E-04	1.87E-05	2.83E-07	1.82E-09	8.11E-07	1.96E-08
5418714202864	541871	4202864	UCART1	9.45E-04	5.72E-06	8.98E-04	2.04E-05	3.27E-07	1.98E-09	9.38E-07	2.13E-08
5418814202864	541881	4202864	UCART1	1.11E-03	6.25E-06	1.05E-03	2.23E-05	3.83E-07	2.16E-09	1.10E-06	2.33E-08
5418914202864	541891	4202864	UCART1	1.31E-03	6.84E-06	1.24E-03	2.44E-05	4.53E-07	2.37E-09	1.30E-06	2.55E-08
5419014202864	541901	4202864	UCART1	1.56E-03	7.49E-06	1.48E-03	2.67E-05	5.40E-07	2.59E-09	1.55E-06	2.79E-08
5419114202864	541911	4202864	UCART1	1.88E-03	8.22E-06	1.79E-03	2.93E-05	6.52E-07	2.85E-09	1.87E-06	3.06E-08
5419214202864	541921	4202864	UCART1	2.33E-03	9.05E-06	2.21E-03	3.23E-05	8.05E-07	3.13E-09	2.31E-06	3.37E-08
5419314202864	541931	4202864	UCART1	2.93E-03	1.00E-05	2.78E-03	3.56E-05	1.01E-06	3.46E-09	2.91E-06	3.72E-08
5419414202864	541941	4202864	UCART1	3.77E-03	1.11E-05	3.58E-03	3.95E-05	1.30E-06	3.83E-09	3.74E-06	4.13E-08
5419514202864	541951	4202864	UCART1	4.98E-03	1.23E-05	4.73E-03	4.39E-05	1.72E-06	4.26E-09	4.94E-06	4.59E-08
5419614202864	541961	4202864	UCART1	6.68E-03	1.37E-05	6.35E-03	4.89E-05	2.31E-06	4.75E-09	6.63E-06	5.11E-08
5419714202864	541971	4202864	UCART1	9.15E-03	1.54E-05	8.69E-03	5.48E-05	3.17E-06	5.32E-09	9.08E-06	5.73E-08
5419814202864	541981	4202864	UCART1	1.25E-02	1.73E-05	1.18E-02	6.16E-05	4.32E-06	5.98E-09	1.24E-05	6.44E-08
5419914202864	541991	4202864	UCART1	1.65E-02	1.95E-05	1.57E-02	6.96E-05	5.71E-06	6.75E-09	1.64E-05	7.27E-08
5420014202864	542001	4202864	UCART1	2.06E-02	2.22E-05	1.96E-02	7.92E-05	7.14E-06	7.69E-09	2.05E-05	8.28E-08
5421014202864	542101	4202864	UCART1	1.61E-02	9.38E-05	1.53E-02	3.34E-04	5.56E-06	3.25E-08	1.59E-05	3.50E-07
5421114202864	542111	4202864	UCART1	1.29E-02	8.74E-05	1.22E-02	3.12E-04	4.45E-06	3.03E-08	1.28E-05	3.26E-07
5421214202864	542121	4202864	UCART1	1.00E-02	1.00E-04	9.54E-03	3.57E-04	3.48E-06	3.47E-08	9.97E-06	3.73E-07
5421314202864	542131	4202864	UCART1	7.88E-03	9.45E-05	7.48E-03	3.37E-04	2.73E-06	3.27E-08	7.82E-06	3.52E-07
5421414202864	542141	4202864	UCART1	6.26E-03	7.37E-05	5.95E-03	2.63E-04	2.17E-06	2.55E-08	6.22E-06	2.75E-07
5421514202864	542151	4202864	UCART1	5.05E-03	5.95E-05	4.79E-03	2.12E-04	1.75E-06	2.06E-08	5.01E-06	2.22E-07
5421614202864	542161	4202864	UCART1	4.14E-03	4.93E-05	3.94E-03	1.76E-04	1.43E-06	1.71E-08	4.11E-06	1.84E-07
5421714202864	542171	4202864	UCART1	3.45E-03	4.15E-05	3.27E-03	1.48E-04	1.19E-06	1.44E-08	3.42E-06	1.55E-07
5421814202864	542181	4202864	UCART1	2.88E-03	3.53E-05	2.74E-03	1.26E-04	9.98E-07	1.22E-08	2.86E-06	1.31E-07
5421914202864	542191	4202864	UCART1	2.46E-03	3.05E-05	2.34E-03	1.09E-04	8.53E-07	1.06E-08	2.45E-06	1.14E-07
5422014202864	542201	4202864	UCART1	2.13E-03	2.66E-05	2.02E-03	9.49E-05	7.36E-07	9.22E-09	2.11E-06	9.92E-08
5422114202864	542211	4202864	UCART1	1.86E-03	2.35E-05	1.76E-03	8.36E-05	6.43E-07	8.12E-09	1.84E-06	8.74E-08
5422214202864	542221	4202864	UCART1	1.63E-03	2.08E-05	1.55E-03	7.41E-05	5.64E-07	7.19E-09	1.62E-06	7.74E-08
5422314202864	542231	4202864	RESIDENT	1.44E-03	1.85E-05	1.37E-03	6.60E-05	4.98E-07	6.40E-09	1.43E-06	6.89E-08
5422414202864	542241	4202864	RESIDENT	1.28E-03	1.66E-05	1.21E-03	5.91E-05	4.42E-07	5.74E-09	1.27E-06	6.17E-08
5422514202864	542251	4202864	RESIDENT	1.15E-03	1.49E-05	1.09E-03	5.33E-05	3.97E-07	5.18E-09	1.14E-06	5.57E-08
5422614202864	542261	4202864	RESIDENT	1.03E-03	1.35E-05	9.81E-04	4.82E-05	3.58E-07	4.68E-09	1.03E-06	5.04E-08
5422714202864	542271	4202864	UCART1	9.35E-04	1.23E-05	8.88E-04	4.39E-05	3.24E-07	4.26E-09	9.28E-07	4.59E-08
5422814202864	542281	4202864	UCART1	8.50E-04	1.12E-05	8.07E-04	4.00E-05	2.94E-07	3.89E-09	8.44E-07	4.18E-08
5422914202864	542291	4202864	UCART1	7.75E-04	1.03E-05	7.36E-04	3.66E-05	2.68E-07	3.56E-09	7.70E-07	3.83E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5423014202864	542301	4202864	RESIDENT	7.10E-04	9.44E-06	6.75E-04	3.37E-05	2.46E-07	3.27E-09	7.05E-07	3.52E-08
5423114202864	542311	4202864	RESIDENT	6.53E-04	8.69E-06	6.20E-04	3.10E-05	2.26E-07	3.01E-09	6.48E-07	3.24E-08
5423214202864	542321	4202864	RESIDENT	6.02E-04	8.03E-06	5.72E-04	2.86E-05	2.08E-07	2.78E-09	5.97E-07	2.99E-08
5423314202864	542331	4202864	RESIDENT	5.57E-04	7.44E-06	5.29E-04	2.65E-05	1.93E-07	2.57E-09	5.52E-07	2.77E-08
5423414202864	542341	4202864	RESIDENT	5.16E-04	6.90E-06	4.90E-04	2.46E-05	1.79E-07	2.39E-09	5.12E-07	2.57E-08
5423514202864	542351	4202864	RESIDENT	4.80E-04	6.43E-06	4.56E-04	2.29E-05	1.66E-07	2.22E-09	4.76E-07	2.39E-08
5423614202864	542361	4202864	RESIDENT	4.47E-04	5.99E-06	4.25E-04	2.14E-05	1.55E-07	2.07E-09	4.44E-07	2.23E-08
5423714202864	542371	4202864	RESIDENT	4.17E-04	5.59E-06	3.96E-04	1.99E-05	1.44E-07	1.94E-09	4.14E-07	2.08E-08
5423814202864	542381	4202864	RESIDENT	3.89E-04	5.23E-06	3.70E-04	1.86E-05	1.35E-07	1.81E-09	3.86E-07	1.95E-08
5423914202864	542391	4202864	RESIDENT	3.65E-04	4.90E-06	3.47E-04	1.75E-05	1.26E-07	1.70E-09	3.62E-07	1.83E-08
5417014202874	541701	4202874	UCART1	1.75E-04	1.68E-06	1.67E-04	6.00E-06	6.07E-08	5.82E-10	1.74E-07	6.27E-09
5417114202874	541711	4202874	UCART1	1.90E-04	1.79E-06	1.80E-04	6.40E-06	6.56E-08	6.21E-10	1.88E-07	6.68E-09
5417214202874	541721	4202874	UCART1	2.05E-04	1.91E-06	1.95E-04	6.82E-06	7.10E-08	6.62E-10	2.04E-07	7.13E-09
5417314202874	541731	4202874	UCART1	2.21E-04	2.04E-06	2.10E-04	7.27E-06	7.65E-08	7.06E-10	2.19E-07	7.60E-09
5417414202874	541741	4202874	UCART1	2.39E-04	2.17E-06	2.27E-04	7.75E-06	8.28E-08	7.53E-10	2.37E-07	8.10E-09
5417514202874	541751	4202874	UCART1	2.60E-04	2.32E-06	2.47E-04	8.28E-06	9.00E-08	8.04E-10	2.58E-07	8.66E-09
5417614202874	541761	4202874	UCART1	2.83E-04	2.49E-06	2.69E-04	8.86E-06	9.80E-08	8.61E-10	2.81E-07	9.26E-09
5417714202874	541771	4202874	UCART1	3.09E-04	2.66E-06	2.94E-04	9.49E-06	1.07E-07	9.21E-10	3.07E-07	9.92E-09
5417814202874	541781	4202874	UCART1	3.40E-04	2.86E-06	3.23E-04	1.02E-05	1.18E-07	9.89E-10	3.38E-07	1.06E-08
5417914202874	541791	4202874	UCART1	3.76E-04	3.07E-06	3.57E-04	1.09E-05	1.30E-07	1.06E-09	3.73E-07	1.14E-08
5418014202874	541801	4202874	UCART1	4.17E-04	3.30E-06	3.96E-04	1.18E-05	1.44E-07	1.14E-09	4.14E-07	1.23E-08
5418114202874	541811	4202874	UCART1	4.65E-04	3.56E-06	4.41E-04	1.27E-05	1.61E-07	1.23E-09	4.61E-07	1.33E-08
5418214202874	541821	4202874	UCART1	5.18E-04	3.83E-06	4.92E-04	1.37E-05	1.79E-07	1.33E-09	5.14E-07	1.43E-08
5418314202874	541831	4202874	UCART1	5.86E-04	4.15E-06	5.57E-04	1.48E-05	2.03E-07	1.44E-09	5.82E-07	1.55E-08
5418414202874	541841	4202874	UCART1	6.65E-04	4.49E-06	6.31E-04	1.60E-05	2.30E-07	1.55E-09	6.60E-07	1.67E-08
5418514202874	541851	4202874	UCART1	7.57E-04	4.86E-06	7.19E-04	1.73E-05	2.62E-07	1.68E-09	7.52E-07	1.81E-08
5418614202874	541861	4202874	UCART1	8.69E-04	5.27E-06	8.25E-04	1.88E-05	3.01E-07	1.83E-09	8.63E-07	1.96E-08
5418714202874	541871	4202874	UCART1	1.01E-03	5.73E-06	9.55E-04	2.04E-05	3.48E-07	1.98E-09	9.99E-07	2.14E-08
5418814202874	541881	4202874	UCART1	1.18E-03	6.25E-06	1.12E-03	2.23E-05	4.08E-07	2.16E-09	1.17E-06	2.33E-08
5418914202874	541891	4202874	UCART1	1.40E-03	6.83E-06	1.33E-03	2.43E-05	4.85E-07	2.36E-09	1.39E-06	2.54E-08
5419014202874	541901	4202874	UCART1	1.68E-03	7.47E-06	1.60E-03	2.66E-05	5.82E-07	2.59E-09	1.67E-06	2.79E-08
5419114202874	541911	4202874	UCART1	2.05E-03	8.20E-06	1.95E-03	2.93E-05	7.10E-07	2.84E-09	2.04E-06	3.06E-08
5419214202874	541921	4202874	UCART1	2.53E-03	9.01E-06	2.40E-03	3.21E-05	8.76E-07	3.12E-09	2.51E-06	3.36E-08
5419314202874	541931	4202874	UCART1	3.18E-03	9.93E-06	3.02E-03	3.54E-05	1.10E-06	3.44E-09	3.16E-06	3.70E-08
5419414202874	541941	4202874	UCART1	4.09E-03	1.10E-05	3.88E-03	3.92E-05	1.42E-06	3.80E-09	4.06E-06	4.09E-08
5419514202874	541951	4202874	UCART1	5.35E-03	1.22E-05	5.08E-03	4.35E-05	1.85E-06	4.22E-09	5.31E-06	4.54E-08
5419614202874	541961	4202874	UCART1	7.08E-03	1.36E-05	6.73E-03	4.83E-05	2.45E-06	4.69E-09	7.03E-06	5.05E-08
5419714202874	541971	4202874	UCART1	9.50E-03	1.51E-05	9.03E-03	5.40E-05	3.29E-06	5.24E-09	9.43E-06	5.64E-08
5419814202874	541981	4202874	UCART1	1.28E-02	1.70E-05	1.21E-02	6.06E-05	4.42E-06	5.88E-09	1.27E-05	6.33E-08
5419914202874	541991	4202874	UCART1	1.67E-02	1.92E-05	1.59E-02	6.83E-05	5.78E-06	6.63E-09	1.66E-05	7.14E-08
5420014202874	542001	4202874	UCART1	2.08E-02	2.17E-05	1.98E-02	7.73E-05	7.21E-06	7.51E-09	2.07E-05	8.08E-08
5421014202874	542101	4202874	UCART1	1.61E-02	8.43E-05	1.53E-02	3.00E-04	5.58E-06	2.92E-08	1.60E-05	3.14E-07
5421114202874	542111	4202874	UCART1	1.30E-02	8.64E-05	1.23E-02	3.08E-04	4.50E-06	2.99E-08	1.29E-05	3.22E-07
5421214202874	542121	4202874	UCART1	1.02E-02	1.04E-04	9.68E-03	3.71E-04	3.53E-06	3.60E-08	1.01E-05	3.88E-07
5421314202874	542131	4202874	UCART1	8.01E-03	1.00E-04	7.60E-03	3.57E-04	2.77E-06	3.46E-08	7.95E-06	3.73E-07
5421414202874	542141	4202874	UCART1	6.39E-03	7.75E-05	6.07E-03	2.76E-04	2.21E-06	2.68E-08	6.35E-06	2.89E-07
5421514202874	542151	4202874	UCART1	5.15E-03	6.20E-05	4.90E-03	2.21E-04	1.78E-06	2.15E-08	5.12E-06	2.31E-07
5421614202874	542161	4202874	UCART1	4.26E-03	5.13E-05	4.04E-03	1.83E-04	1.47E-06	1.77E-08	4.22E-06	1.91E-07
5421714202874	542171	4202874	RESIDENT	3.55E-03	4.31E-05	3.37E-03	1.53E-04	1.23E-06	1.49E-08	3.53E-06	1.60E-07
5421814202874	542181	4202874	RESIDENT	2.98E-03	3.65E-05	2.83E-03	1.30E-04	1.03E-06	1.26E-08	2.96E-06	1.36E-07
5421914202874	542191	4202874	RESIDENT	2.55E-03	3.15E-05	2.42E-03	1.12E-04	8.83E-07	1.09E-08	2.53E-06	1.17E-07
5422014202874	542201	4202874	RESIDENT	2.20E-03	2.74E-05	2.09E-03	9.77E-05	7.62E-07	9.49E-09	2.18E-06	1.02E-07
5422114202874	542211	4202874	RESIDENT	1.92E-03	2.41E-05	1.82E-03	8.58E-05	6.64E-07	8.33E-09	1.90E-06	8.97E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5422214202874	542221	4202874	RESIDENT	1.68E-03	2.13E-05	1.60E-03	7.59E-05	5.83E-07	7.37E-09	1.67E-06	7.93E-08
5422314202874	542231	4202874	RESIDENT	1.49E-03	1.89E-05	1.41E-03	6.75E-05	5.15E-07	6.55E-09	1.48E-06	7.05E-08
5422414202874	542241	4202874	RESIDENT	1.32E-03	1.69E-05	1.25E-03	6.03E-05	4.57E-07	5.86E-09	1.31E-06	6.30E-08
5422514202874	542251	4202874	RESIDENT	1.18E-03	1.52E-05	1.12E-03	5.43E-05	4.10E-07	5.27E-09	1.17E-06	5.68E-08
5422614202874	542261	4202874	RESIDENT	1.06E-03	1.37E-05	1.01E-03	4.89E-05	3.67E-07	4.75E-09	1.05E-06	5.12E-08
5422714202874	542271	4202874	UCART1	9.62E-04	1.25E-05	9.14E-04	4.45E-05	3.33E-07	4.33E-09	9.55E-07	4.66E-08
5422814202874	542281	4202874	UCART1	8.75E-04	1.14E-05	8.31E-04	4.06E-05	3.03E-07	3.94E-09	8.68E-07	4.24E-08
5422914202874	542291	4202874	UCART1	7.98E-04	1.04E-05	7.57E-04	3.72E-05	2.76E-07	3.61E-09	7.92E-07	3.88E-08
5423014202874	542301	4202874	RESIDENT	7.30E-04	9.56E-06	6.93E-04	3.41E-05	2.53E-07	3.31E-09	7.25E-07	3.56E-08
5423114202874	542311	4202874	RESIDENT	6.70E-04	8.80E-06	6.37E-04	3.14E-05	2.32E-07	3.05E-09	6.65E-07	3.28E-08
5423214202874	542321	4202874	RESIDENT	6.18E-04	8.12E-06	5.87E-04	2.90E-05	2.14E-07	2.81E-09	6.13E-07	3.03E-08
5423314202874	542331	4202874	RESIDENT	5.71E-04	7.52E-06	5.42E-04	2.68E-05	1.98E-07	2.60E-09	5.67E-07	2.80E-08
5423414202874	542341	4202874	RESIDENT	5.29E-04	6.98E-06	5.03E-04	2.49E-05	1.83E-07	2.42E-09	5.25E-07	2.60E-08
5423514202874	542351	4202874	RESIDENT	4.92E-04	6.49E-06	4.67E-04	2.32E-05	1.70E-07	2.25E-09	4.88E-07	2.42E-08
5423614202874	542361	4202874	RESIDENT	4.57E-04	6.05E-06	4.34E-04	2.16E-05	1.58E-07	2.09E-09	4.54E-07	2.25E-08
5423714202874	542371	4202874	RESIDENT	4.26E-04	5.64E-06	4.05E-04	2.01E-05	1.48E-07	1.95E-09	4.23E-07	2.10E-08
5423814202874	542381	4202874	RESIDENT	3.97E-04	5.27E-06	3.77E-04	1.88E-05	1.37E-07	1.82E-09	3.94E-07	1.96E-08
5423914202874	542391	4202874	RESIDENT	3.73E-04	4.95E-06	3.54E-04	1.76E-05	1.29E-07	1.71E-09	3.71E-07	1.84E-08
5424014202874	542401	4202874	RESIDENT	3.51E-04	4.65E-06	3.34E-04	1.66E-05	1.22E-07	1.61E-09	3.49E-07	1.73E-08
5417014202884	541701	4202884	UCART1	1.81E-04	1.71E-06	1.72E-04	6.11E-06	6.26E-08	5.93E-10	1.79E-07	6.38E-09
5417114202884	541711	4202884	UCART1	1.95E-04	1.82E-06	1.85E-04	6.50E-06	6.76E-08	6.31E-10	1.94E-07	6.80E-09
5417214202884	541721	4202884	UCART1	2.11E-04	1.94E-06	2.00E-04	6.93E-06	7.31E-08	6.73E-10	2.10E-07	7.24E-09
5417314202884	541731	4202884	UCART1	2.28E-04	2.07E-06	2.16E-04	7.38E-06	7.89E-08	7.16E-10	2.26E-07	7.71E-09
5417414202884	541741	4202884	UCART1	2.47E-04	2.21E-06	2.35E-04	7.87E-06	8.55E-08	7.64E-10	2.45E-07	8.22E-09
5417514202884	541751	4202884	UCART1	2.69E-04	2.36E-06	2.56E-04	8.41E-06	9.32E-08	8.16E-10	2.67E-07	8.79E-09
5417614202884	541761	4202884	UCART1	2.94E-04	2.52E-06	2.79E-04	8.99E-06	1.02E-07	8.73E-10	2.92E-07	9.40E-09
5417714202884	541771	4202884	UCART1	3.23E-04	2.70E-06	3.07E-04	9.63E-06	1.12E-07	9.35E-10	3.21E-07	1.01E-08
5417814202884	541781	4202884	UCART1	3.56E-04	2.90E-06	3.38E-04	1.03E-05	1.23E-07	1.00E-09	3.53E-07	1.08E-08
5417914202884	541791	4202884	UCART1	3.94E-04	3.11E-06	3.74E-04	1.11E-05	1.36E-07	1.08E-09	3.91E-07	1.16E-08
5418014202884	541801	4202884	UCART1	4.36E-04	3.34E-06	4.14E-04	1.19E-05	1.51E-07	1.15E-09	4.33E-07	1.24E-08
5418114202884	541811	4202884	UCART1	4.86E-04	3.59E-06	4.62E-04	1.28E-05	1.68E-07	1.24E-09	4.83E-07	1.34E-08
5418214202884	541821	4202884	UCART1	5.45E-04	3.86E-06	5.18E-04	1.38E-05	1.89E-07	1.34E-09	5.41E-07	1.44E-08
5418314202884	541831	4202884	UCART1	6.17E-04	4.17E-06	5.86E-04	1.49E-05	2.14E-07	1.44E-09	6.12E-07	1.55E-08
5418414202884	541841	4202884	UCART1	7.02E-04	4.51E-06	6.67E-04	1.61E-05	2.43E-07	1.56E-09	6.97E-07	1.68E-08
5418514202884	541851	4202884	UCART1	8.05E-04	4.88E-06	7.64E-04	1.74E-05	2.79E-07	1.69E-09	7.99E-07	1.82E-08
5418614202884	541861	4202884	UCART1	9.30E-04	5.30E-06	8.83E-04	1.89E-05	3.22E-07	1.83E-09	9.23E-07	1.97E-08
5418714202884	541871	4202884	UCART1	1.08E-03	5.74E-06	1.02E-03	2.05E-05	3.73E-07	1.99E-09	1.07E-06	2.14E-08
5418814202884	541881	4202884	UCART1	1.27E-03	6.25E-06	1.20E-03	2.23E-05	4.38E-07	2.16E-09	1.26E-06	2.33E-08
5418914202884	541891	4202884	UCART1	1.51E-03	6.82E-06	1.43E-03	2.43E-05	5.21E-07	2.36E-09	1.49E-06	2.54E-08
5419014202884	541901	4202884	UCART1	1.81E-03	7.44E-06	1.72E-03	2.65E-05	6.26E-07	2.58E-09	1.80E-06	2.77E-08
5419114202884	541911	4202884	UCART1	2.22E-03	8.18E-06	2.11E-03	2.92E-05	7.69E-07	2.83E-09	2.21E-06	3.05E-08
5419214202884	541921	4202884	UCART1	2.75E-03	8.98E-06	2.61E-03	3.20E-05	9.52E-07	3.11E-09	2.73E-06	3.35E-08
5419314202884	541931	4202884	UCART1	3.43E-03	9.87E-06	3.26E-03	3.52E-05	1.19E-06	3.42E-09	3.41E-06	3.68E-08
5419414202884	541941	4202884	UCART1	4.36E-03	1.09E-05	4.14E-03	3.88E-05	1.51E-06	3.77E-09	4.33E-06	4.06E-08
5419514202884	541951	4202884	UCART1	5.63E-03	1.21E-05	5.35E-03	4.30E-05	1.95E-06	4.17E-09	5.59E-06	4.49E-08
5419614202884	541961	4202884	UCART1	7.35E-03	1.34E-05	6.98E-03	4.77E-05	2.55E-06	4.63E-09	7.30E-06	4.99E-08
5419714202884	541971	4202884	UCART1	9.66E-03	1.49E-05	9.17E-03	5.32E-05	3.34E-06	5.16E-09	9.59E-06	5.56E-08
5419814202884	541981	4202884	UCART1	1.26E-02	1.66E-05	1.20E-02	5.93E-05	4.37E-06	5.76E-09	1.25E-05	6.20E-08
5419914202884	541991	4202884	UCART1	1.65E-02	1.88E-05	1.57E-02	6.70E-05	5.73E-06	6.51E-09	1.64E-05	7.00E-08
5420014202884	542001	4202884	UCART1	2.06E-02	2.13E-05	1.96E-02	7.58E-05	7.13E-06	7.36E-09	2.05E-05	7.92E-08
5421014202884	542101	4202884	UCART1	1.58E-02	9.16E-05	1.50E-02	3.27E-04	5.47E-06	3.17E-08	1.57E-05	3.41E-07
5421114202884	542111	4202884	UCART1	1.29E-02	9.02E-05	1.22E-02	3.22E-04	4.45E-06	3.12E-08	1.28E-05	3.36E-07
5421214202884	542121	4202884	RESIDENT	1.02E-02	8.11E-05	9.69E-03	2.89E-04	3.53E-06	2.81E-08	1.01E-05	3.02E-07

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421314202884	542131	4202884	RESIDENT	8.06E-03	1.06E-04	7.66E-03	3.80E-04	2.79E-06	3.69E-08	8.00E-06	3.97E-07
5421414202884	542141	4202884	RESIDENT	6.46E-03	8.13E-05	6.13E-03	2.90E-04	2.24E-06	2.82E-08	6.41E-06	3.03E-07
5421514202884	542151	4202884	RESIDENT	5.23E-03	6.47E-05	4.97E-03	2.30E-04	1.81E-06	2.24E-08	5.20E-06	2.41E-07
5421614202884	542161	4202884	UCART1	4.35E-03	5.33E-05	4.13E-03	1.90E-04	1.51E-06	1.85E-08	4.32E-06	1.99E-07
5421714202884	542171	4202884	RESIDENT	3.63E-03	4.45E-05	3.45E-03	1.59E-04	1.26E-06	1.54E-08	3.60E-06	1.66E-07
5421814202884	542181	4202884	RESIDENT	3.07E-03	3.78E-05	2.92E-03	1.35E-04	1.06E-06	1.31E-08	3.05E-06	1.41E-07
5421914202884	542191	4202884	RESIDENT	2.63E-03	3.25E-05	2.50E-03	1.16E-04	9.10E-07	1.12E-08	2.61E-06	1.21E-07
5422014202884	542201	4202884	RESIDENT	2.27E-03	2.82E-05	2.16E-03	1.01E-04	7.86E-07	9.76E-09	2.26E-06	1.05E-07
5422114202884	542211	4202884	RESIDENT	1.98E-03	2.47E-05	1.88E-03	8.80E-05	6.84E-07	8.54E-09	1.96E-06	9.20E-08
5422214202884	542221	4202884	RESIDENT	1.74E-03	2.18E-05	1.65E-03	7.78E-05	6.01E-07	7.55E-09	1.72E-06	8.13E-08
5422314202884	542231	4202884	RESIDENT	1.53E-03	1.94E-05	1.46E-03	6.90E-05	5.31E-07	6.70E-09	1.52E-06	7.21E-08
5422414202884	542241	4202884	RESIDENT	1.36E-03	1.73E-05	1.29E-03	6.16E-05	4.72E-07	5.98E-09	1.35E-06	6.43E-08
5422514202884	542251	4202884	RESIDENT	1.22E-03	1.55E-05	1.16E-03	5.53E-05	4.22E-07	5.37E-09	1.21E-06	5.78E-08
5422614202884	542261	4202884	RESIDENT	1.09E-03	1.40E-05	1.04E-03	4.98E-05	3.78E-07	4.83E-09	1.08E-06	5.20E-08
5422714202884	542271	4202884	UCART1	9.88E-04	1.27E-05	9.38E-04	4.52E-05	3.42E-07	4.39E-09	9.81E-07	4.72E-08
5422814202884	542281	4202884	UCART1	8.99E-04	1.16E-05	8.54E-04	4.12E-05	3.11E-07	4.00E-09	8.92E-07	4.30E-08
5422914202884	542291	4202884	UCART1	8.20E-04	1.06E-05	7.79E-04	3.76E-05	2.84E-07	3.65E-09	8.14E-07	3.93E-08
5423014202884	542301	4202884	RESIDENT	7.49E-04	9.68E-06	7.12E-04	3.45E-05	2.59E-07	3.35E-09	7.44E-07	3.61E-08
5423114202884	542311	4202884	RESIDENT	6.88E-04	8.90E-06	6.54E-04	3.17E-05	2.38E-07	3.08E-09	6.83E-07	3.32E-08
5423214202884	542321	4202884	RESIDENT	6.35E-04	8.22E-06	6.03E-04	2.93E-05	2.20E-07	2.85E-09	6.30E-07	3.06E-08
5423314202884	542331	4202884	RESIDENT	5.86E-04	7.60E-06	5.56E-04	2.71E-05	2.03E-07	2.63E-09	5.81E-07	2.83E-08
5423414202884	542341	4202884	RESIDENT	5.42E-04	7.05E-06	5.15E-04	2.51E-05	1.88E-07	2.44E-09	5.38E-07	2.63E-08
5423514202884	542351	4202884	RESIDENT	5.04E-04	6.55E-06	4.78E-04	2.34E-05	1.74E-07	2.27E-09	5.00E-07	2.44E-08
5423614202884	542361	4202884	RESIDENT	4.68E-04	6.10E-06	4.45E-04	2.18E-05	1.62E-07	2.11E-09	4.65E-07	2.27E-08
5423714202884	542371	4202884	RESIDENT	4.36E-04	5.70E-06	4.14E-04	2.03E-05	1.51E-07	1.97E-09	4.33E-07	2.12E-08
5423814202884	542381	4202884	RESIDENT	4.07E-04	5.32E-06	3.86E-04	1.90E-05	1.41E-07	1.84E-09	4.04E-07	1.98E-08
5423914202884	542391	4202884	RESIDENT	3.81E-04	4.99E-06	3.62E-04	1.78E-05	1.32E-07	1.73E-09	3.79E-07	1.86E-08
5424014202884	542401	4202884	RESIDENT	3.59E-04	4.69E-06	3.41E-04	1.67E-05	1.24E-07	1.62E-09	3.56E-07	1.75E-08
5417114202894	541711	4202894	UCART1	2.02E-04	1.85E-06	1.91E-04	6.60E-06	6.98E-08	6.41E-10	2.00E-07	6.90E-09
5417214202894	541721	4202894	UCART1	2.18E-04	1.97E-06	2.07E-04	7.02E-06	7.53E-08	6.82E-10	2.16E-07	7.34E-09
5417314202894	541731	4202894	UCART1	2.36E-04	2.10E-06	2.24E-04	7.48E-06	8.17E-08	7.26E-10	2.34E-07	7.82E-09
5417414202894	541741	4202894	UCART1	2.56E-04	2.24E-06	2.44E-04	7.97E-06	8.88E-08	7.74E-10	2.55E-07	8.34E-09
5417514202894	541751	4202894	UCART1	2.80E-04	2.39E-06	2.66E-04	8.51E-06	9.68E-08	8.27E-10	2.78E-07	8.90E-09
5417614202894	541761	4202894	UCART1	3.06E-04	2.55E-06	2.91E-04	9.10E-06	1.06E-07	8.83E-10	3.04E-07	9.51E-09
5417714202894	541771	4202894	UCART1	3.37E-04	2.73E-06	3.20E-04	9.74E-06	1.17E-07	9.45E-10	3.34E-07	1.02E-08
5417814202894	541781	4202894	UCART1	3.72E-04	2.93E-06	3.53E-04	1.04E-05	1.29E-07	1.01E-09	3.69E-07	1.09E-08
5417914202894	541791	4202894	UCART1	4.13E-04	3.14E-06	3.92E-04	1.12E-05	1.43E-07	1.09E-09	4.10E-07	1.17E-08
5418014202894	541801	4202894	UCART1	4.61E-04	3.37E-06	4.38E-04	1.20E-05	1.60E-07	1.17E-09	4.58E-07	1.26E-08
5418114202894	541811	4202894	UCART1	5.16E-04	3.62E-06	4.90E-04	1.29E-05	1.79E-07	1.25E-09	5.12E-07	1.35E-08
5418214202894	541821	4202894	UCART1	5.78E-04	3.89E-06	5.49E-04	1.39E-05	2.00E-07	1.35E-09	5.74E-07	1.45E-08
5418314202894	541831	4202894	UCART1	6.55E-04	4.19E-06	6.22E-04	1.50E-05	2.27E-07	1.45E-09	6.50E-07	1.56E-08
5418414202894	541841	4202894	UCART1	7.47E-04	4.53E-06	7.09E-04	1.61E-05	2.58E-07	1.57E-09	7.41E-07	1.69E-08
5418514202894	541851	4202894	UCART1	8.55E-04	4.89E-06	8.12E-04	1.74E-05	2.96E-07	1.69E-09	8.49E-07	1.82E-08
5418614202894	541861	4202894	UCART1	9.89E-04	5.29E-06	9.40E-04	1.89E-05	3.42E-07	1.83E-09	9.82E-07	1.97E-08
5418714202894	541871	4202894	UCART1	1.15E-03	5.74E-06	1.10E-03	2.05E-05	4.00E-07	1.99E-09	1.15E-06	2.14E-08
5418814202894	541881	4202894	UCART1	1.36E-03	6.25E-06	1.29E-03	2.23E-05	4.71E-07	2.16E-09	1.35E-06	2.33E-08
5418914202894	541891	4202894	UCART1	1.62E-03	6.80E-06	1.54E-03	2.42E-05	5.60E-07	2.35E-09	1.61E-06	2.53E-08
5419014202894	541901	4202894	UCART1	1.95E-03	7.43E-06	1.85E-03	2.65E-05	6.75E-07	2.57E-09	1.94E-06	2.77E-08
5419114202894	541911	4202894	UCART1	2.39E-03	8.15E-06	2.27E-03	2.90E-05	8.26E-07	2.82E-09	2.37E-06	3.04E-08
5419214202894	541921	4202894	UCART1	2.94E-03	8.93E-06	2.79E-03	3.18E-05	1.02E-06	3.09E-09	2.92E-06	3.33E-08
5419314202894	541931	4202894	UCART1	3.64E-03	9.78E-06	3.45E-03	3.49E-05	1.26E-06	3.39E-09	3.61E-06	3.65E-08
5419414202894	541941	4202894	UCART1	4.58E-03	1.08E-05	4.35E-03	3.84E-05	1.59E-06	3.73E-09	4.55E-06	4.02E-08
5419514202894	541951	4202894	UCART1	5.83E-03	1.19E-05	5.54E-03	4.25E-05	2.02E-06	4.13E-09	5.79E-06	4.44E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419614202894	541961	4202894	UCART1	7.49E-03	1.32E-05	7.12E-03	4.71E-05	2.59E-06	4.57E-09	7.44E-06	4.92E-08
5419714202894	541971	4202894	UCART1	9.68E-03	1.47E-05	9.20E-03	5.24E-05	3.35E-06	5.09E-09	9.61E-06	5.48E-08
5419814202894	541981	4202894	UCART1	1.24E-02	1.63E-05	1.18E-02	5.82E-05	4.28E-06	5.65E-09	1.23E-05	6.08E-08
5419914202894	541991	4202894	UCART1	1.61E-02	1.85E-05	1.53E-02	6.58E-05	5.58E-06	6.39E-09	1.60E-05	6.88E-08
5420014202894	542001	4202894	UCART1	2.00E-02	2.09E-05	1.90E-02	7.44E-05	6.93E-06	7.22E-09	1.99E-05	7.77E-08
5421014202894	542101	4202894	UCART1	1.51E-02	8.15E-05	1.44E-02	2.91E-04	5.23E-06	2.82E-08	1.50E-05	3.04E-07
5421114202894	542111	4202894	UCART1	1.25E-02	8.75E-05	1.18E-02	3.12E-04	4.31E-06	3.03E-08	1.24E-05	3.26E-07
5421214202894	542121	4202894	RESIDENT	1.01E-02	8.44E-05	9.55E-03	3.01E-04	3.48E-06	2.92E-08	9.99E-06	3.14E-07
5421314202894	542131	4202894	RESIDENT	8.04E-03	1.14E-04	7.64E-03	4.05E-04	2.78E-06	3.94E-08	7.98E-06	4.24E-07
5421414202894	542141	4202894	RESIDENT	6.49E-03	8.58E-05	6.16E-03	3.06E-04	2.25E-06	2.97E-08	6.44E-06	3.20E-07
5421514202894	542151	4202894	RESIDENT	5.31E-03	6.79E-05	5.04E-03	2.42E-04	1.84E-06	2.35E-08	5.27E-06	2.53E-07
5421614202894	542161	4202894	UCART1	4.42E-03	5.56E-05	4.19E-03	1.98E-04	1.53E-06	1.92E-08	4.38E-06	2.07E-07
5421714202894	542171	4202894	RESIDENT	3.69E-03	4.61E-05	3.51E-03	1.64E-04	1.28E-06	1.60E-08	3.67E-06	1.72E-07
5421814202894	542181	4202894	RESIDENT	3.14E-03	3.90E-05	2.98E-03	1.39E-04	1.09E-06	1.35E-08	3.11E-06	1.45E-07
5421914202894	542191	4202894	RESIDENT	2.69E-03	3.34E-05	2.55E-03	1.19E-04	9.31E-07	1.16E-08	2.67E-06	1.24E-07
5422014202894	542201	4202894	RESIDENT	2.33E-03	2.90E-05	2.21E-03	1.03E-04	8.06E-07	1.00E-08	2.31E-06	1.08E-07
5422114202894	542211	4202894	RESIDENT	2.03E-03	2.53E-05	1.93E-03	9.02E-05	7.03E-07	8.76E-09	2.02E-06	9.43E-08
5422214202894	542221	4202894	RESIDENT	1.79E-03	2.23E-05	1.70E-03	7.95E-05	6.18E-07	7.72E-09	1.77E-06	8.31E-08
5422314202894	542231	4202894	RESIDENT	1.58E-03	1.98E-05	1.50E-03	7.04E-05	5.46E-07	6.84E-09	1.57E-06	7.36E-08
5422414202894	542241	4202894	RESIDENT	1.40E-03	1.76E-05	1.33E-03	6.28E-05	4.86E-07	6.10E-09	1.39E-06	6.56E-08
5422514202894	542251	4202894	RESIDENT	1.26E-03	1.58E-05	1.19E-03	5.63E-05	4.35E-07	5.47E-09	1.25E-06	5.89E-08
5422614202894	542261	4202894	RESIDENT	1.13E-03	1.42E-05	1.07E-03	5.07E-05	3.90E-07	4.92E-09	1.12E-06	5.30E-08
5422714202894	542271	4202894	UCART1	1.02E-03	1.29E-05	9.66E-04	4.59E-05	3.52E-07	4.46E-09	1.01E-06	4.80E-08
5422814202894	542281	4202894	UCART1	9.24E-04	1.17E-05	8.77E-04	4.17E-05	3.20E-07	4.05E-09	9.17E-07	4.36E-08
5422914202894	542291	4202894	UCART1	8.42E-04	1.07E-05	8.00E-04	3.81E-05	2.92E-07	3.70E-09	8.36E-07	3.99E-08
5423014202894	542301	4202894	RESIDENT	7.69E-04	9.79E-06	7.30E-04	3.49E-05	2.66E-07	3.39E-09	7.63E-07	3.65E-08
5423114202894	542311	4202894	RESIDENT	7.05E-04	9.00E-06	6.70E-04	3.21E-05	2.44E-07	3.11E-09	7.00E-07	3.35E-08
5423214202894	542321	4202894	RESIDENT	6.50E-04	8.30E-06	6.17E-04	2.96E-05	2.25E-07	2.87E-09	6.45E-07	3.09E-08
5423314202894	542331	4202894	RESIDENT	5.99E-04	7.67E-06	5.69E-04	2.73E-05	2.08E-07	2.66E-09	5.95E-07	2.86E-08
5423414202894	542341	4202894	RESIDENT	5.54E-04	7.11E-06	5.26E-04	2.53E-05	1.92E-07	2.46E-09	5.50E-07	2.65E-08
5423514202894	542351	4202894	RESIDENT	5.15E-04	6.61E-06	4.89E-04	2.36E-05	1.78E-07	2.29E-09	5.11E-07	2.46E-08
5423614202894	542361	4202894	RESIDENT	4.79E-04	6.15E-06	4.55E-04	2.19E-05	1.66E-07	2.13E-09	4.75E-07	2.29E-08
5423714202894	542371	4202894	RESIDENT	4.47E-04	5.74E-06	4.24E-04	2.05E-05	1.55E-07	1.99E-09	4.43E-07	2.14E-08
5423814202894	542381	4202894	RESIDENT	4.17E-04	5.37E-06	3.96E-04	1.91E-05	1.44E-07	1.86E-09	4.14E-07	2.00E-08
5423914202894	542391	4202894	RESIDENT	3.90E-04	5.03E-06	3.70E-04	1.79E-05	1.35E-07	1.74E-09	3.87E-07	1.87E-08
5424014202894	542401	4202894	RESIDENT	3.66E-04	4.72E-06	3.48E-04	1.68E-05	1.27E-07	1.63E-09	3.64E-07	1.76E-08
5417114202904	541711	4202904	UCART1	2.08E-04	1.88E-06	1.98E-04	6.69E-06	7.21E-08	6.49E-10	2.07E-07	6.99E-09
5417214202904	541721	4202904	UCART1	2.26E-04	2.00E-06	2.15E-04	7.12E-06	7.83E-08	6.91E-10	2.24E-07	7.44E-09
5417314202904	541731	4202904	UCART1	2.45E-04	2.13E-06	2.33E-04	7.58E-06	8.49E-08	7.36E-10	2.44E-07	7.92E-09
5417414202904	541741	4202904	UCART1	2.68E-04	2.27E-06	2.54E-04	8.09E-06	9.27E-08	7.85E-10	2.66E-07	8.45E-09
5417514202904	541751	4202904	UCART1	2.93E-04	2.42E-06	2.78E-04	8.62E-06	1.01E-07	8.37E-10	2.90E-07	9.01E-09
5417614202904	541761	4202904	UCART1	3.21E-04	2.58E-06	3.05E-04	9.21E-06	1.11E-07	8.95E-10	3.19E-07	9.63E-09
5417714202904	541771	4202904	UCART1	3.54E-04	2.76E-06	3.36E-04	9.85E-06	1.22E-07	9.56E-10	3.51E-07	1.03E-08
5417814202904	541781	4202904	UCART1	3.92E-04	2.96E-06	3.72E-04	1.05E-05	1.36E-07	1.02E-09	3.89E-07	1.10E-08
5417914202904	541791	4202904	UCART1	4.35E-04	3.17E-06	4.13E-04	1.13E-05	1.50E-07	1.10E-09	4.32E-07	1.18E-08
5418014202904	541801	4202904	UCART1	4.85E-04	3.39E-06	4.61E-04	1.21E-05	1.68E-07	1.17E-09	4.81E-07	1.26E-08
5418114202904	541811	4202904	UCART1	5.45E-04	3.65E-06	5.18E-04	1.30E-05	1.89E-07	1.26E-09	5.41E-07	1.36E-08
5418214202904	541821	4202904	UCART1	6.14E-04	3.92E-06	5.83E-04	1.40E-05	2.13E-07	1.36E-09	6.10E-07	1.46E-08
5418314202904	541831	4202904	UCART1	6.96E-04	4.21E-06	6.61E-04	1.50E-05	2.41E-07	1.46E-09	6.91E-07	1.57E-08
5418414202904	541841	4202904	UCART1	7.95E-04	4.54E-06	7.55E-04	1.62E-05	2.75E-07	1.57E-09	7.90E-07	1.69E-08
5418514202904	541851	4202904	UCART1	9.13E-04	4.90E-06	8.67E-04	1.75E-05	3.16E-07	1.70E-09	9.06E-07	1.83E-08
5418614202904	541861	4202904	UCART1	1.06E-03	5.30E-06	1.00E-03	1.89E-05	3.66E-07	1.83E-09	1.05E-06	1.97E-08
5418714202904	541871	4202904	UCART1	1.24E-03	5.74E-06	1.17E-03	2.05E-05	4.28E-07	1.99E-09	1.23E-06	2.14E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418814202904	541881	4202904	UCART1	1.46E-03	6.24E-06	1.38E-03	2.22E-05	5.05E-07	2.16E-09	1.45E-06	2.32E-08
5418914202904	541891	4202904	UCART1	1.73E-03	6.78E-06	1.65E-03	2.42E-05	6.00E-07	2.35E-09	1.72E-06	2.53E-08
5419014202904	541901	4202904	UCART1	2.09E-03	7.40E-06	1.98E-03	2.64E-05	7.22E-07	2.56E-09	2.07E-06	2.76E-08
5419114202904	541911	4202904	UCART1	2.54E-03	8.10E-06	2.41E-03	2.89E-05	8.78E-07	2.80E-09	2.52E-06	3.02E-08
5419214202904	541921	4202904	UCART1	3.10E-03	8.86E-06	2.94E-03	3.16E-05	1.07E-06	3.07E-09	3.08E-06	3.30E-08
5419314202904	541931	4202904	UCART1	3.81E-03	9.70E-06	3.62E-03	3.46E-05	1.32E-06	3.36E-09	3.78E-06	3.62E-08
5419414202904	541941	4202904	UCART1	4.73E-03	1.07E-05	4.49E-03	3.80E-05	1.64E-06	3.69E-09	4.70E-06	3.97E-08
5419514202904	541951	4202904	UCART1	5.97E-03	1.18E-05	5.67E-03	4.20E-05	2.07E-06	4.08E-09	5.93E-06	4.39E-08
5419614202904	541961	4202904	UCART1	7.52E-03	1.30E-05	7.14E-03	4.64E-05	2.60E-06	4.51E-09	7.47E-06	4.85E-08
5419714202904	541971	4202904	UCART1	9.55E-03	1.45E-05	9.07E-03	5.15E-05	3.31E-06	5.00E-09	9.48E-06	5.39E-08
5419814202904	541981	4202904	UCART1	1.21E-02	1.61E-05	1.15E-02	5.74E-05	4.20E-06	5.57E-09	1.20E-05	6.00E-08
5419914202904	541991	4202904	UCART1	1.56E-02	1.81E-05	1.48E-02	6.46E-05	5.38E-06	6.28E-09	1.54E-05	6.75E-08
5420014202904	542001	4202904	UCART1	1.92E-02	2.04E-05	1.82E-02	7.29E-05	6.64E-06	7.07E-09	1.90E-05	7.61E-08
5421014202904	542101	4202904	UCART1	1.43E-02	8.78E-05	1.36E-02	3.13E-04	4.96E-06	3.04E-08	1.42E-05	3.27E-07
5421114202904	542111	4202904	UCART1	1.20E-02	9.11E-05	1.14E-02	3.25E-04	4.14E-06	3.15E-08	1.19E-05	3.39E-07
5421214202904	542121	4202904	UCART1	9.84E-03	8.51E-05	9.34E-03	3.03E-04	3.41E-06	2.95E-08	9.77E-06	3.17E-07
5421314202904	542131	4202904	UCART1	7.94E-03	1.21E-04	7.54E-03	4.32E-04	2.75E-06	4.20E-08	7.88E-06	4.52E-07
5421414202904	542141	4202904	UCART1	6.47E-03	9.05E-05	6.14E-03	3.23E-04	2.24E-06	3.13E-08	6.42E-06	3.37E-07
5421514202904	542151	4202904	UCART1	5.33E-03	7.12E-05	5.06E-03	2.54E-04	1.84E-06	2.46E-08	5.29E-06	2.65E-07
5421614202904	542161	4202904	UCART1	4.44E-03	5.78E-05	4.22E-03	2.06E-04	1.54E-06	2.00E-08	4.41E-06	2.15E-07
5421714202904	542171	4202904	RESIDENT	3.74E-03	4.78E-05	3.55E-03	1.70E-04	1.29E-06	1.65E-08	3.71E-06	1.78E-07
5421814202904	542181	4202904	RESIDENT	3.19E-03	4.03E-05	3.03E-03	1.44E-04	1.10E-06	1.40E-08	3.16E-06	1.50E-07
5421914202904	542191	4202904	RESIDENT	2.74E-03	3.44E-05	2.60E-03	1.23E-04	9.48E-07	1.19E-08	2.72E-06	1.28E-07
5422014202904	542201	4202904	RESIDENT	2.37E-03	2.97E-05	2.25E-03	1.06E-04	8.21E-07	1.03E-08	2.36E-06	1.11E-07
5422114202904	542211	4202904	UCART1	2.07E-03	2.59E-05	1.97E-03	9.22E-05	7.17E-07	8.96E-09	2.06E-06	9.64E-08
5422214202904	542221	4202904	UCART1	1.82E-03	2.27E-05	1.73E-03	8.10E-05	6.31E-07	7.87E-09	1.81E-06	8.47E-08
5422314202904	542231	4202904	UCART1	1.61E-03	2.01E-05	1.53E-03	7.17E-05	5.59E-07	6.97E-09	1.60E-06	7.50E-08
5422414202904	542241	4202904	UCART1	1.44E-03	1.79E-05	1.37E-03	6.39E-05	4.98E-07	6.21E-09	1.43E-06	6.68E-08
5422514202904	542251	4202904	UCART1	1.29E-03	1.61E-05	1.22E-03	5.73E-05	4.46E-07	5.56E-09	1.28E-06	5.98E-08
5422614202904	542261	4202904	UCART1	1.16E-03	1.45E-05	1.10E-03	5.15E-05	4.01E-07	5.00E-09	1.15E-06	5.39E-08
5422714202904	542271	4202904	UCART1	1.05E-03	1.31E-05	9.93E-04	4.66E-05	3.62E-07	4.52E-09	1.04E-06	4.87E-08
5422814202904	542281	4202904	UCART1	9.47E-04	1.19E-05	9.00E-04	4.23E-05	3.28E-07	4.11E-09	9.40E-07	4.42E-08
5422914202904	542291	4202904	UCART1	8.65E-04	1.08E-05	8.21E-04	3.86E-05	2.99E-07	3.75E-09	8.58E-07	4.03E-08
5423014202904	542301	4202904	UCART1	7.88E-04	9.90E-06	7.49E-04	3.53E-05	2.73E-07	3.43E-09	7.82E-07	3.69E-08
5423114202904	542311	4202904	RESIDENT	7.22E-04	9.08E-06	6.86E-04	3.24E-05	2.50E-07	3.14E-09	7.17E-07	3.39E-08
5423214202904	542321	4202904	RESIDENT	6.66E-04	8.38E-06	6.32E-04	2.99E-05	2.30E-07	2.90E-09	6.61E-07	3.12E-08
5423314202904	542331	4202904	RESIDENT	6.14E-04	7.74E-06	5.83E-04	2.76E-05	2.13E-07	2.68E-09	6.10E-07	2.88E-08
5423414202904	542341	4202904	RESIDENT	5.68E-04	7.17E-06	5.39E-04	2.56E-05	1.96E-07	2.48E-09	5.63E-07	2.67E-08
5423514202904	542351	4202904	RESIDENT	5.26E-04	6.66E-06	5.00E-04	2.37E-05	1.82E-07	2.30E-09	5.23E-07	2.48E-08
5423614202904	542361	4202904	RESIDENT	4.89E-04	6.19E-06	4.64E-04	2.21E-05	1.69E-07	2.14E-09	4.85E-07	2.31E-08
5423714202904	542371	4202904	RESIDENT	4.57E-04	5.79E-06	4.34E-04	2.06E-05	1.58E-07	2.00E-09	4.53E-07	2.16E-08
5423814202904	542381	4202904	RESIDENT	4.26E-04	5.41E-06	4.05E-04	1.93E-05	1.48E-07	1.87E-09	4.23E-07	2.02E-08
5423914202904	542391	4202904	RESIDENT	3.99E-04	5.06E-06	3.79E-04	1.81E-05	1.38E-07	1.75E-09	3.96E-07	1.89E-08
5424014202904	542401	4202904	RESIDENT	3.74E-04	4.75E-06	3.55E-04	1.69E-05	1.30E-07	1.64E-09	3.71E-07	1.77E-08
5417114202914	541711	4202914	UCART1	2.16E-04	1.90E-06	2.05E-04	6.77E-06	7.49E-08	6.58E-10	2.15E-07	7.08E-09
5417214202914	541721	4202914	UCART1	2.35E-04	2.02E-06	2.23E-04	7.20E-06	8.12E-08	6.99E-10	2.33E-07	7.53E-09
5417314202914	541731	4202914	UCART1	2.55E-04	2.15E-06	2.42E-04	7.66E-06	8.84E-08	7.44E-10	2.53E-07	8.01E-09
5417414202914	541741	4202914	UCART1	2.78E-04	2.29E-06	2.64E-04	8.15E-06	9.62E-08	7.91E-10	2.76E-07	8.52E-09
5417514202914	541751	4202914	UCART1	3.05E-04	2.44E-06	2.89E-04	8.69E-06	1.05E-07	8.44E-10	3.02E-07	9.09E-09
5417614202914	541761	4202914	UCART1	3.37E-04	2.61E-06	3.20E-04	9.30E-06	1.17E-07	9.03E-10	3.34E-07	9.72E-09
5417714202914	541771	4202914	UCART1	3.73E-04	2.79E-06	3.54E-04	9.94E-06	1.29E-07	9.66E-10	3.70E-07	1.04E-08
5417814202914	541781	4202914	UCART1	4.13E-04	2.98E-06	3.92E-04	1.06E-05	1.43E-07	1.03E-09	4.10E-07	1.11E-08
5417914202914	541791	4202914	UCART1	4.57E-04	3.18E-06	4.34E-04	1.14E-05	1.58E-07	1.10E-09	4.54E-07	1.19E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418014202914	541801	4202914	UCART1	5.09E-04	3.40E-06	4.84E-04	1.21E-05	1.76E-07	1.18E-09	5.06E-07	1.27E-08
5418114202914	541811	4202914	UCART1	5.74E-04	3.65E-06	5.45E-04	1.30E-05	1.99E-07	1.27E-09	5.70E-07	1.36E-08
5418214202914	541821	4202914	UCART1	6.52E-04	3.93E-06	6.20E-04	1.40E-05	2.26E-07	1.36E-09	6.48E-07	1.47E-08
5418314202914	541831	4202914	UCART1	7.40E-04	4.23E-06	7.03E-04	1.51E-05	2.56E-07	1.46E-09	7.35E-07	1.58E-08
5418414202914	541841	4202914	UCART1	8.48E-04	4.55E-06	8.05E-04	1.62E-05	2.94E-07	1.58E-09	8.42E-07	1.70E-08
5418514202914	541851	4202914	UCART1	9.75E-04	4.91E-06	9.26E-04	1.75E-05	3.38E-07	1.70E-09	9.68E-07	1.83E-08
5418614202914	541861	4202914	UCART1	1.13E-03	5.30E-06	1.07E-03	1.89E-05	3.92E-07	1.84E-09	1.12E-06	1.98E-08
5418714202914	541871	4202914	UCART1	1.32E-03	5.74E-06	1.25E-03	2.05E-05	4.57E-07	1.99E-09	1.31E-06	2.14E-08
5418814202914	541881	4202914	UCART1	1.56E-03	6.22E-06	1.48E-03	2.22E-05	5.38E-07	2.15E-09	1.54E-06	2.32E-08
5418914202914	541891	4202914	UCART1	1.84E-03	6.76E-06	1.75E-03	2.41E-05	6.39E-07	2.34E-09	1.83E-06	2.52E-08
5419014202914	541901	4202914	UCART1	2.21E-03	7.36E-06	2.10E-03	2.63E-05	7.64E-07	2.55E-09	2.19E-06	2.74E-08
5419114202914	541911	4202914	UCART1	2.66E-03	8.04E-06	2.53E-03	2.87E-05	9.22E-07	2.78E-09	2.64E-06	3.00E-08
5419214202914	541921	4202914	UCART1	3.23E-03	8.79E-06	3.07E-03	3.13E-05	1.12E-06	3.04E-09	3.21E-06	3.28E-08
5419314202914	541931	4202914	UCART1	3.94E-03	9.62E-06	3.75E-03	3.43E-05	1.37E-06	3.33E-09	3.92E-06	3.59E-08
5419414202914	541941	4202914	UCART1	4.84E-03	1.06E-05	4.60E-03	3.76E-05	1.68E-06	3.65E-09	4.81E-06	3.93E-08
5419514202914	541951	4202914	UCART1	6.02E-03	1.16E-05	5.72E-03	4.15E-05	2.09E-06	4.03E-09	5.98E-06	4.34E-08
5419614202914	541961	4202914	UCART1	7.48E-03	1.29E-05	7.11E-03	4.58E-05	2.59E-06	4.45E-09	7.43E-06	4.79E-08
5419714202914	541971	4202914	UCART1	9.38E-03	1.43E-05	8.90E-03	5.08E-05	3.25E-06	4.93E-09	9.31E-06	5.31E-08
5419814202914	541981	4202914	UCART1	1.18E-02	1.59E-05	1.12E-02	5.66E-05	4.09E-06	5.50E-09	1.17E-05	5.92E-08
5419914202914	541991	4202914	UCART1	1.48E-02	1.78E-05	1.41E-02	6.34E-05	5.13E-06	6.16E-09	1.47E-05	6.63E-08
5420014202914	542001	4202914	UCART1	1.82E-02	2.00E-05	1.73E-02	7.15E-05	6.30E-06	6.94E-09	1.81E-05	7.47E-08
5420114202914	542011	4202914	UCART1	2.13E-02	2.27E-05	2.03E-02	8.09E-05	7.38E-06	7.86E-09	2.12E-05	8.46E-08
5421114202914	542111	4202914	UCART1	1.15E-02	8.63E-05	1.09E-02	3.08E-04	3.99E-06	2.99E-08	1.14E-05	3.22E-07
5421214202914	542121	4202914	UCART1	9.57E-03	8.77E-05	9.09E-03	3.13E-04	3.31E-06	3.04E-08	9.50E-06	3.27E-07
5421314202914	542131	4202914	UCART1	7.80E-03	1.00E-04	7.41E-03	3.57E-04	2.70E-06	3.47E-08	7.74E-06	3.73E-07
5421414202914	542141	4202914	UCART1	6.39E-03	9.57E-05	6.07E-03	3.41E-04	2.21E-06	3.31E-08	6.34E-06	3.57E-07
5421514202914	542151	4202914	UCART1	5.28E-03	7.43E-05	5.01E-03	2.65E-04	1.83E-06	2.57E-08	5.24E-06	2.77E-07
5421614202914	542161	4202914	UCART1	4.42E-03	5.99E-05	4.20E-03	2.14E-04	1.53E-06	2.07E-08	4.39E-06	2.23E-07
5421714202914	542171	4202914	UCART1	3.74E-03	4.94E-05	3.55E-03	1.76E-04	1.29E-06	1.71E-08	3.71E-06	1.84E-07
5421814202914	542181	4202914	UCART1	3.20E-03	4.15E-05	3.04E-03	1.48E-04	1.11E-06	1.44E-08	3.18E-06	1.55E-07
5421914202914	542191	4202914	UCART1	2.76E-03	3.53E-05	2.62E-03	1.26E-04	9.56E-07	1.22E-08	2.74E-06	1.32E-07
5422014202914	542201	4202914	UCART1	2.40E-03	3.04E-05	2.28E-03	1.08E-04	8.31E-07	1.05E-08	2.38E-06	1.13E-07
5422114202914	542211	4202914	UCART1	2.10E-03	2.64E-05	2.00E-03	9.42E-05	7.27E-07	9.15E-09	2.09E-06	9.85E-08
5422214202914	542221	4202914	UCART1	1.85E-03	2.32E-05	1.76E-03	8.26E-05	6.41E-07	8.02E-09	1.84E-06	8.63E-08
5422314202914	542231	4202914	UCART1	1.64E-03	2.05E-05	1.56E-03	7.30E-05	5.69E-07	7.09E-09	1.63E-06	7.63E-08
5422414202914	542241	4202914	UCART1	1.46E-03	1.82E-05	1.39E-03	6.49E-05	5.07E-07	6.30E-09	1.45E-06	6.78E-08
5422514202914	542251	4202914	UCART1	1.31E-03	1.63E-05	1.25E-03	5.80E-05	4.54E-07	5.64E-09	1.30E-06	6.07E-08
5422614202914	542261	4202914	RESIDENT	1.18E-03	1.46E-05	1.12E-03	5.22E-05	4.09E-07	5.07E-09	1.17E-06	5.46E-08
5422714202914	542271	4202914	RESIDENT	1.07E-03	1.32E-05	1.01E-03	4.72E-05	3.70E-07	4.58E-09	1.06E-06	4.93E-08
5422814202914	542281	4202914	UCART1	9.70E-04	1.20E-05	9.21E-04	4.28E-05	3.36E-07	4.15E-09	9.63E-07	4.47E-08
5422914202914	542291	4202914	UCART1	8.84E-04	1.09E-05	8.39E-04	3.90E-05	3.06E-07	3.79E-09	8.77E-07	4.08E-08
5423014202914	542301	4202914	UCART1	8.07E-04	9.99E-06	7.66E-04	3.56E-05	2.79E-07	3.46E-09	8.01E-07	3.72E-08
5423114202914	542311	4202914	RESIDENT	7.39E-04	9.17E-06	7.02E-04	3.27E-05	2.56E-07	3.17E-09	7.34E-07	3.42E-08
5423214202914	542321	4202914	RESIDENT	6.81E-04	8.45E-06	6.47E-04	3.01E-05	2.36E-07	2.93E-09	6.76E-07	3.15E-08
5423314202914	542331	4202914	RESIDENT	6.28E-04	7.80E-06	5.96E-04	2.78E-05	2.17E-07	2.70E-09	6.23E-07	2.91E-08
5423414202914	542341	4202914	RESIDENT	5.81E-04	7.22E-06	5.51E-04	2.58E-05	2.01E-07	2.50E-09	5.76E-07	2.69E-08
5423514202914	542351	4202914	RESIDENT	5.38E-04	6.71E-06	5.11E-04	2.39E-05	1.86E-07	2.32E-09	5.34E-07	2.50E-08
5423614202914	542361	4202914	RESIDENT	5.00E-04	6.24E-06	4.74E-04	2.22E-05	1.73E-07	2.16E-09	4.96E-07	2.32E-08
5423714202914	542371	4202914	RESIDENT	4.66E-04	5.82E-06	4.42E-04	2.07E-05	1.61E-07	2.01E-09	4.62E-07	2.17E-08
5423814202914	542381	4202914	RESIDENT	4.36E-04	5.44E-06	4.14E-04	1.94E-05	1.51E-07	1.88E-09	4.32E-07	2.03E-08
5423914202914	542391	4202914	UCART1	4.07E-04	5.10E-06	3.87E-04	1.82E-05	1.41E-07	1.76E-09	4.04E-07	1.90E-08
5424014202914	542401	4202914	UCART1	3.82E-04	4.78E-06	3.63E-04	1.70E-05	1.32E-07	1.65E-09	3.79E-07	1.78E-08
5417214202924	541721	4202924	UCART1	2.44E-04	2.04E-06	2.32E-04	7.27E-06	8.45E-08	7.06E-10	2.42E-07	7.60E-09

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417314202924	541731	4202924	UCART1	2.65E-04	2.17E-06	2.52E-04	7.73E-06	9.19E-08	7.50E-10	2.63E-07	8.07E-09
5417414202924	541741	4202924	UCART1	2.88E-04	2.30E-06	2.74E-04	8.20E-06	9.98E-08	7.96E-10	2.86E-07	8.57E-09
5417514202924	541751	4202924	UCART1	3.17E-04	2.45E-06	3.01E-04	8.74E-06	1.10E-07	8.49E-10	3.15E-07	9.13E-09
5417614202924	541761	4202924	UCART1	3.52E-04	2.62E-06	3.34E-04	9.36E-06	1.22E-07	9.08E-10	3.49E-07	9.78E-09
5417714202924	541771	4202924	UCART1	3.92E-04	2.81E-06	3.72E-04	1.00E-05	1.36E-07	9.73E-10	3.89E-07	1.05E-08
5417814202924	541781	4202924	UCART1	4.36E-04	3.00E-06	4.14E-04	1.07E-05	1.51E-07	1.04E-09	4.33E-07	1.12E-08
5417914202924	541791	4202924	UCART1	4.82E-04	3.20E-06	4.58E-04	1.14E-05	1.67E-07	1.11E-09	4.78E-07	1.19E-08
5418014202924	541801	4202924	UCART1	5.36E-04	3.41E-06	5.09E-04	1.22E-05	1.86E-07	1.18E-09	5.32E-07	1.27E-08
5418114202924	541811	4202924	UCART1	6.04E-04	3.66E-06	5.74E-04	1.30E-05	2.09E-07	1.27E-09	6.00E-07	1.36E-08
5418214202924	541821	4202924	UCART1	6.89E-04	3.94E-06	6.54E-04	1.40E-05	2.39E-07	1.36E-09	6.84E-07	1.47E-08
5418314202924	541831	4202924	UCART1	7.87E-04	4.24E-06	7.47E-04	1.51E-05	2.72E-07	1.47E-09	7.81E-07	1.58E-08
5418414202924	541841	4202924	UCART1	9.02E-04	4.56E-06	8.56E-04	1.63E-05	3.12E-07	1.58E-09	8.95E-07	1.70E-08
5418514202924	541851	4202924	UCART1	1.03E-03	4.90E-06	9.83E-04	1.75E-05	3.58E-07	1.70E-09	1.03E-06	1.83E-08
5418614202924	541861	4202924	UCART1	1.20E-03	5.30E-06	1.14E-03	1.89E-05	4.16E-07	1.83E-09	1.19E-06	1.97E-08
5418714202924	541871	4202924	UCART1	1.40E-03	5.73E-06	1.33E-03	2.04E-05	4.85E-07	1.98E-09	1.39E-06	2.13E-08
5418814202924	541881	4202924	UCART1	1.64E-03	6.20E-06	1.56E-03	2.21E-05	5.69E-07	2.15E-09	1.63E-06	2.31E-08
5418914202924	541891	4202924	UCART1	1.94E-03	6.72E-06	1.84E-03	2.40E-05	6.71E-07	2.33E-09	1.92E-06	2.50E-08
5419014202924	541901	4202924	UCART1	2.31E-03	7.32E-06	2.19E-03	2.61E-05	8.00E-07	2.53E-09	2.29E-06	2.73E-08
5419114202924	541911	4202924	UCART1	2.77E-03	7.98E-06	2.63E-03	2.84E-05	9.58E-07	2.76E-09	2.75E-06	2.97E-08
5419214202924	541921	4202924	UCART1	3.33E-03	8.72E-06	3.17E-03	3.11E-05	1.15E-06	3.02E-09	3.31E-06	3.25E-08
5419314202924	541931	4202924	UCART1	4.03E-03	9.53E-06	3.83E-03	3.40E-05	1.39E-06	3.30E-09	4.00E-06	3.55E-08
5419414202924	541941	4202924	UCART1	4.89E-03	1.04E-05	4.65E-03	3.72E-05	1.69E-06	3.62E-09	4.86E-06	3.89E-08
5419514202924	541951	4202924	UCART1	6.00E-03	1.15E-05	5.70E-03	4.10E-05	2.08E-06	3.98E-09	5.95E-06	4.29E-08
5419614202924	541961	4202924	UCART1	7.39E-03	1.27E-05	7.02E-03	4.53E-05	2.56E-06	4.40E-09	7.33E-06	4.73E-08
5419714202924	541971	4202924	UCART1	9.05E-03	1.40E-05	8.59E-03	4.99E-05	3.13E-06	4.85E-09	8.98E-06	5.22E-08
5419814202924	541981	4202924	UCART1	1.12E-02	1.56E-05	1.07E-02	5.56E-05	3.89E-06	5.39E-09	1.11E-05	5.81E-08
5419914202924	541991	4202924	UCART1	1.39E-02	1.74E-05	1.32E-02	6.22E-05	4.83E-06	6.04E-09	1.38E-05	6.50E-08
5420014202924	542001	4202924	UCART1	1.71E-02	1.97E-05	1.63E-02	7.02E-05	5.93E-06	6.81E-09	1.70E-05	7.33E-08
5420114202924	542011	4202924	UCART1	2.00E-02	2.23E-05	1.90E-02	7.94E-05	6.93E-06	7.71E-09	1.99E-05	8.30E-08
5420614202924	542061	4202924	UCART1	2.27E-02	4.88E-05	2.16E-02	1.74E-04	7.87E-06	1.69E-08	2.26E-05	1.82E-07
5420714202924	542071	4202924	UCART1	2.10E-02	6.00E-05	1.99E-02	2.14E-04	7.26E-06	2.08E-08	2.08E-05	2.24E-07
5420814202924	542081	4202924	UCART1	1.85E-02	7.60E-05	1.76E-02	2.71E-04	6.40E-06	2.63E-08	1.84E-05	2.83E-07
5420914202924	542091	4202924	UCART1	1.56E-02	1.00E-04	1.48E-02	3.57E-04	5.40E-06	3.47E-08	1.55E-05	3.74E-07
5421014202924	542101	4202924	UCART1	1.30E-02	1.02E-04	1.23E-02	3.64E-04	4.50E-06	3.54E-08	1.29E-05	3.81E-07
5421114202924	542111	4202924	UCART1	1.09E-02	9.00E-05	1.04E-02	3.21E-04	3.79E-06	3.11E-08	1.09E-05	3.35E-07
5421214202924	542121	4202924	UCART1	9.10E-03	8.76E-05	8.65E-03	3.12E-04	3.15E-06	3.03E-08	9.04E-06	3.26E-07
5421314202924	542131	4202924	UCART1	7.52E-03	7.91E-05	7.14E-03	2.82E-04	2.60E-06	2.74E-08	7.47E-06	2.95E-07
5421414202924	542141	4202924	UCART1	6.21E-03	1.01E-04	5.90E-03	3.61E-04	2.15E-06	3.51E-08	6.16E-06	3.78E-07
5421514202924	542151	4202924	UCART1	5.17E-03	7.78E-05	4.91E-03	2.77E-04	1.79E-06	2.69E-08	5.13E-06	2.90E-07
5421614202924	542161	4202924	UCART1	4.34E-03	6.21E-05	4.12E-03	2.21E-04	1.50E-06	2.15E-08	4.31E-06	2.31E-07
5421714202924	542171	4202924	UCART1	3.69E-03	5.09E-05	3.51E-03	1.81E-04	1.28E-06	1.76E-08	3.67E-06	1.90E-07
5421814202924	542181	4202924	UCART1	3.18E-03	4.26E-05	3.02E-03	1.52E-04	1.10E-06	1.48E-08	3.15E-06	1.59E-07
5421914202924	542191	4202924	UCART1	2.75E-03	3.62E-05	2.62E-03	1.29E-04	9.53E-07	1.25E-08	2.73E-06	1.35E-07
5422014202924	542201	4202924	UCART1	2.41E-03	3.11E-05	2.29E-03	1.11E-04	8.33E-07	1.08E-08	2.39E-06	1.16E-07
5422114202924	542211	4202924	RESIDENT	2.12E-03	2.70E-05	2.01E-03	9.62E-05	7.32E-07	9.34E-09	2.10E-06	1.01E-07
5422214202924	542221	4202924	RESIDENT	1.87E-03	2.36E-05	1.78E-03	8.42E-05	6.47E-07	8.17E-09	1.86E-06	8.80E-08
5422314202924	542231	4202924	RESIDENT	1.66E-03	2.08E-05	1.58E-03	7.42E-05	5.76E-07	7.21E-09	1.65E-06	7.76E-08
5422414202924	542241	4202924	RESIDENT	1.48E-03	1.85E-05	1.41E-03	6.58E-05	5.14E-07	6.39E-09	1.47E-06	6.88E-08
5422514202924	542251	4202924	RESIDENT	1.33E-03	1.65E-05	1.26E-03	5.88E-05	4.61E-07	5.71E-09	1.32E-06	6.14E-08
5422614202924	542261	4202924	RESIDENT	1.20E-03	1.48E-05	1.14E-03	5.28E-05	4.16E-07	5.13E-09	1.19E-06	5.52E-08
5422714202924	542271	4202924	RESIDENT	1.09E-03	1.34E-05	1.03E-03	4.77E-05	3.76E-07	4.63E-09	1.08E-06	4.98E-08
5422814202924	542281	4202924	UCART1	9.89E-04	1.21E-05	9.39E-04	4.33E-05	3.42E-07	4.20E-09	9.81E-07	4.52E-08
5422914202924	542291	4202924	UCART1	9.01E-04	1.10E-05	8.55E-04	3.94E-05	3.12E-07	3.82E-09	8.94E-07	4.11E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5423014202924	542301	4202924	UCART1	8.23E-04	1.01E-05	7.82E-04	3.60E-05	2.85E-07	3.49E-09	8.17E-07	3.76E-08
5423114202924	542311	4202924	RESIDENT	7.54E-04	9.25E-06	7.16E-04	3.30E-05	2.61E-07	3.20E-09	7.49E-07	3.45E-08
5423214202924	542321	4202924	RESIDENT	6.94E-04	8.51E-06	6.59E-04	3.04E-05	2.40E-07	2.95E-09	6.89E-07	3.17E-08
5423314202924	542331	4202924	RESIDENT	6.41E-04	7.86E-06	6.08E-04	2.80E-05	2.22E-07	2.72E-09	6.36E-07	2.93E-08
5423414202924	542341	4202924	RESIDENT	5.93E-04	7.28E-06	5.63E-04	2.59E-05	2.05E-07	2.52E-09	5.89E-07	2.71E-08
5423514202924	542351	4202924	RESIDENT	5.49E-04	6.75E-06	5.21E-04	2.41E-05	1.90E-07	2.34E-09	5.45E-07	2.51E-08
5423614202924	542361	4202924	RESIDENT	5.10E-04	6.28E-06	4.85E-04	2.24E-05	1.77E-07	2.17E-09	5.06E-07	2.34E-08
5423714202924	542371	4202924	UCART1	4.75E-04	5.85E-06	4.51E-04	2.09E-05	1.65E-07	2.03E-09	4.72E-07	2.18E-08
5423814202924	542381	4202924	UCART1	4.44E-04	5.47E-06	4.22E-04	1.95E-05	1.54E-07	1.89E-09	4.41E-07	2.04E-08
5423914202924	542391	4202924	UCART1	4.15E-04	5.12E-06	3.94E-04	1.83E-05	1.44E-07	1.77E-09	4.12E-07	1.91E-08
5424014202924	542401	4202924	UCART1	3.89E-04	4.80E-06	3.69E-04	1.71E-05	1.35E-07	1.66E-09	3.86E-07	1.79E-08
5417214202934	541721	4202934	UCART1	2.55E-04	2.06E-06	2.42E-04	7.35E-06	8.83E-08	7.13E-10	2.53E-07	7.68E-09
5417314202934	541731	4202934	UCART1	2.76E-04	2.18E-06	2.62E-04	7.78E-06	9.56E-08	7.55E-10	2.74E-07	8.13E-09
5417414202934	541741	4202934	UCART1	3.00E-04	2.31E-06	2.85E-04	8.23E-06	1.04E-07	7.99E-10	2.98E-07	8.60E-09
5417514202934	541751	4202934	UCART1	3.31E-04	2.46E-06	3.14E-04	8.77E-06	1.14E-07	8.51E-10	3.28E-07	9.16E-09
5417614202934	541761	4202934	UCART1	3.68E-04	2.63E-06	3.49E-04	9.39E-06	1.27E-07	9.12E-10	3.65E-07	9.82E-09
5417714202934	541771	4202934	UCART1	4.11E-04	2.82E-06	3.91E-04	1.01E-05	1.42E-07	9.77E-10	4.08E-07	1.05E-08
5417814202934	541781	4202934	UCART1	4.57E-04	3.01E-06	4.34E-04	1.07E-05	1.58E-07	1.04E-09	4.53E-07	1.12E-08
5417914202934	541791	4202934	UCART1	5.06E-04	3.20E-06	4.81E-04	1.14E-05	1.75E-07	1.11E-09	5.03E-07	1.19E-08
5418014202934	541801	4202934	UCART1	5.66E-04	3.42E-06	5.38E-04	1.22E-05	1.96E-07	1.18E-09	5.62E-07	1.27E-08
5418114202934	541811	4202934	UCART1	6.38E-04	3.66E-06	6.06E-04	1.31E-05	2.21E-07	1.27E-09	6.33E-07	1.36E-08
5418214202934	541821	4202934	UCART1	7.28E-04	3.94E-06	6.92E-04	1.40E-05	2.52E-07	1.36E-09	7.23E-07	1.47E-08
5418314202934	541831	4202934	UCART1	8.35E-04	4.24E-06	7.93E-04	1.51E-05	2.89E-07	1.47E-09	8.29E-07	1.58E-08
5418414202934	541841	4202934	UCART1	9.56E-04	4.56E-06	9.08E-04	1.63E-05	3.31E-07	1.58E-09	9.49E-07	1.70E-08
5418514202934	541851	4202934	UCART1	1.10E-03	4.91E-06	1.04E-03	1.75E-05	3.81E-07	1.70E-09	1.09E-06	1.83E-08
5418614202934	541861	4202934	UCART1	1.27E-03	5.30E-06	1.21E-03	1.89E-05	4.40E-07	1.83E-09	1.26E-06	1.97E-08
5418714202934	541871	4202934	UCART1	1.48E-03	5.72E-06	1.40E-03	2.04E-05	5.12E-07	1.98E-09	1.47E-06	2.13E-08
5418814202934	541881	4202934	UCART1	1.73E-03	6.18E-06	1.64E-03	2.20E-05	5.98E-07	2.14E-09	1.71E-06	2.30E-08
5418914202934	541891	4202934	UCART1	2.02E-03	6.69E-06	1.92E-03	2.38E-05	7.01E-07	2.32E-09	2.01E-06	2.49E-08
5419014202934	541901	4202934	UCART1	2.39E-03	7.27E-06	2.27E-03	2.59E-05	8.29E-07	2.52E-09	2.38E-06	2.71E-08
5419114202934	541911	4202934	UCART1	2.84E-03	7.91E-06	2.70E-03	2.82E-05	9.84E-07	2.74E-09	2.82E-06	2.95E-08
5419214202934	541921	4202934	UCART1	3.40E-03	8.64E-06	3.23E-03	3.08E-05	1.18E-06	2.99E-09	3.37E-06	3.22E-08
5419314202934	541931	4202934	UCART1	4.07E-03	9.44E-06	3.86E-03	3.37E-05	1.41E-06	3.27E-09	4.04E-06	3.52E-08
5419414202934	541941	4202934	UCART1	4.88E-03	1.03E-05	4.64E-03	3.68E-05	1.69E-06	3.58E-09	4.85E-06	3.85E-08
5419514202934	541951	4202934	UCART1	5.90E-03	1.13E-05	5.60E-03	4.05E-05	2.04E-06	3.93E-09	5.86E-06	4.23E-08
5419614202934	541961	4202934	UCART1	7.19E-03	1.25E-05	6.83E-03	4.47E-05	2.49E-06	4.34E-09	7.14E-06	4.67E-08
5419714202934	541971	4202934	UCART1	8.69E-03	1.38E-05	8.25E-03	4.92E-05	3.01E-06	4.78E-09	8.62E-06	5.15E-08
5419814202934	541981	4202934	UCART1	1.06E-02	1.54E-05	1.01E-02	5.48E-05	3.68E-06	5.32E-09	1.06E-05	5.72E-08
5419914202934	541991	4202934	UCART1	1.30E-02	1.72E-05	1.24E-02	6.13E-05	4.51E-06	5.95E-09	1.29E-05	6.40E-08
5420014202934	542001	4202934	UCART1	1.58E-02	1.93E-05	1.50E-02	6.89E-05	5.45E-06	6.69E-09	1.56E-05	7.20E-08
5420114202934	542011	4202934	UCART1	1.83E-02	2.19E-05	1.74E-02	7.80E-05	6.33E-06	7.57E-09	1.81E-05	8.15E-08
5420214202934	542021	4202934	UCART1	1.98E-02	2.49E-05	1.88E-02	8.89E-05	6.87E-06	8.63E-09	1.97E-05	9.29E-08
5420314202934	542031	4202934	UCART1	2.07E-02	2.87E-05	1.97E-02	1.02E-04	7.18E-06	9.94E-09	2.06E-05	1.07E-07
5420414202934	542041	4202934	UCART1	2.11E-02	3.33E-05	2.00E-02	1.19E-04	7.30E-06	1.15E-08	2.09E-05	1.24E-07
5420514202934	542051	4202934	UCART1	2.08E-02	3.93E-05	1.97E-02	1.40E-04	7.19E-06	1.36E-08	2.06E-05	1.47E-07
5420614202934	542061	4202934	UCART1	1.98E-02	4.72E-05	1.88E-02	1.68E-04	6.86E-06	1.63E-08	1.97E-05	1.76E-07
5420714202934	542071	4202934	UCART1	1.82E-02	5.77E-05	1.73E-02	2.06E-04	6.31E-06	2.00E-08	1.81E-05	2.15E-07
5420814202934	542081	4202934	UCART1	1.61E-02	7.27E-05	1.53E-02	2.59E-04	5.59E-06	2.52E-08	1.60E-05	2.71E-07
5420914202934	542091	4202934	UCART1	1.38E-02	9.47E-05	1.31E-02	3.38E-04	4.78E-06	3.28E-08	1.37E-05	3.53E-07
5421014202934	542101	4202934	UCART1	1.17E-02	7.41E-05	1.11E-02	2.64E-04	4.06E-06	2.56E-08	1.16E-05	2.76E-07
5421114202934	542111	4202934	UCART1	9.96E-03	8.43E-05	9.46E-03	3.00E-04	3.45E-06	2.92E-08	9.89E-06	3.14E-07
5421214202934	542121	4202934	UCART1	8.38E-03	8.91E-05	7.96E-03	3.18E-04	2.90E-06	3.08E-08	8.32E-06	3.32E-07
5421314202934	542131	4202934	UCART1	7.03E-03	1.09E-04	6.67E-03	3.88E-04	2.43E-06	3.77E-08	6.98E-06	4.06E-07

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421414202934	542141	4202934	UCART1	5.89E-03	1.07E-04	5.59E-03	3.82E-04	2.04E-06	3.71E-08	5.85E-06	3.99E-07
5421514202934	542151	4202934	RESIDENT	4.96E-03	8.14E-05	4.71E-03	2.90E-04	1.72E-06	2.82E-08	4.93E-06	3.03E-07
5421614202934	542161	4202934	RESIDENT	4.21E-03	6.44E-05	4.00E-03	2.30E-04	1.46E-06	2.23E-08	4.18E-06	2.40E-07
5421714202934	542171	4202934	RESIDENT	3.60E-03	5.24E-05	3.42E-03	1.87E-04	1.25E-06	1.81E-08	3.58E-06	1.95E-07
5421814202934	542181	4202934	RESIDENT	3.12E-03	4.38E-05	2.96E-03	1.56E-04	1.08E-06	1.51E-08	3.10E-06	1.63E-07
5421914202934	542191	4202934	RESIDENT	2.72E-03	3.70E-05	2.58E-03	1.32E-04	9.41E-07	1.28E-08	2.70E-06	1.38E-07
5422014202934	542201	4202934	RESIDENT	2.39E-03	3.18E-05	2.27E-03	1.13E-04	8.27E-07	1.10E-08	2.37E-06	1.18E-07
5422114202934	542211	4202934	RESIDENT	2.11E-03	2.75E-05	2.00E-03	9.79E-05	7.30E-07	9.51E-09	2.09E-06	1.02E-07
5422214202934	542221	4202934	RESIDENT	1.87E-03	2.40E-05	1.78E-03	8.56E-05	6.48E-07	8.31E-09	1.86E-06	8.94E-08
5422314202934	542231	4202934	RESIDENT	1.67E-03	2.11E-05	1.59E-03	7.54E-05	5.78E-07	7.32E-09	1.66E-06	7.88E-08
5422414202934	542241	4202934	RESIDENT	1.49E-03	1.87E-05	1.42E-03	6.68E-05	5.17E-07	6.48E-09	1.48E-06	6.98E-08
5422514202934	542251	4202934	RESIDENT	1.34E-03	1.67E-05	1.27E-03	5.95E-05	4.65E-07	5.78E-09	1.33E-06	6.22E-08
5422614202934	542261	4202934	RESIDENT	1.21E-03	1.50E-05	1.15E-03	5.34E-05	4.20E-07	5.19E-09	1.21E-06	5.58E-08
5422714202934	542271	4202934	RESIDENT	1.10E-03	1.35E-05	1.05E-03	4.82E-05	3.81E-07	4.68E-09	1.09E-06	5.03E-08
5422814202934	542281	4202934	UCART1	1.00E-03	1.23E-05	9.53E-04	4.37E-05	3.47E-07	4.24E-09	9.96E-07	4.57E-08
5422914202934	542291	4202934	UCART1	9.14E-04	1.11E-05	8.68E-04	3.97E-05	3.17E-07	3.86E-09	9.08E-07	4.15E-08
5423014202934	542301	4202934	UCART1	8.37E-04	1.02E-05	7.95E-04	3.63E-05	2.90E-07	3.52E-09	8.31E-07	3.79E-08
5423114202934	542311	4202934	RESIDENT	7.67E-04	9.32E-06	7.29E-04	3.32E-05	2.66E-07	3.23E-09	7.61E-07	3.47E-08
5423214202934	542321	4202934	RESIDENT	7.07E-04	8.57E-06	6.71E-04	3.06E-05	2.45E-07	2.97E-09	7.02E-07	3.20E-08
5423314202934	542331	4202934	RESIDENT	6.53E-04	7.91E-06	6.20E-04	2.82E-05	2.26E-07	2.74E-09	6.48E-07	2.95E-08
5423414202934	542341	4202934	RESIDENT	6.03E-04	7.32E-06	5.73E-04	2.61E-05	2.09E-07	2.53E-09	5.99E-07	2.73E-08
5423514202934	542351	4202934	RESIDENT	5.59E-04	6.79E-06	5.31E-04	2.42E-05	1.94E-07	2.35E-09	5.55E-07	2.53E-08
5423614202934	542361	4202934	UCART1	5.20E-04	6.31E-06	4.94E-04	2.25E-05	1.80E-07	2.19E-09	5.16E-07	2.35E-08
5423714202934	542371	4202934	UCART1	4.85E-04	5.89E-06	4.60E-04	2.10E-05	1.68E-07	2.04E-09	4.81E-07	2.19E-08
5423814202934	542381	4202934	UCART1	4.52E-04	5.50E-06	4.29E-04	1.96E-05	1.57E-07	1.90E-09	4.49E-07	2.05E-08
5423914202934	542391	4202934	UCART1	4.22E-04	5.14E-06	4.01E-04	1.83E-05	1.46E-07	1.78E-09	4.19E-07	1.91E-08
5424014202934	542401	4202934	UCART1	3.94E-04	4.81E-06	3.75E-04	1.71E-05	1.37E-07	1.66E-09	3.92E-07	1.79E-08
5417214202944	541721	4202944	UCART1	2.67E-04	2.08E-06	2.54E-04	7.43E-06	9.26E-08	7.21E-10	2.66E-07	7.76E-09
5417314202944	541731	4202944	UCART1	2.89E-04	2.20E-06	2.74E-04	7.83E-06	9.99E-08	7.60E-10	2.86E-07	8.18E-09
5417414202944	541741	4202944	UCART1	3.13E-04	2.30E-06	2.98E-04	8.21E-06	1.08E-07	7.97E-10	3.11E-07	8.58E-09
5417514202944	541751	4202944	UCART1	3.45E-04	2.46E-06	3.28E-04	8.76E-06	1.20E-07	8.50E-10	3.43E-07	9.15E-09
5417614202944	541761	4202944	UCART1	3.85E-04	2.64E-06	3.65E-04	9.41E-06	1.33E-07	9.13E-10	3.82E-07	9.83E-09
5417714202944	541771	4202944	UCART1	4.31E-04	2.83E-06	4.10E-04	1.01E-05	1.49E-07	9.80E-10	4.28E-07	1.05E-08
5417814202944	541781	4202944	UCART1	4.80E-04	3.02E-06	4.56E-04	1.08E-05	1.66E-07	1.04E-09	4.76E-07	1.12E-08
5417914202944	541791	4202944	UCART1	5.35E-04	3.22E-06	5.08E-04	1.15E-05	1.85E-07	1.11E-09	5.31E-07	1.20E-08
5418014202944	541801	4202944	UCART1	6.00E-04	3.43E-06	5.70E-04	1.22E-05	2.08E-07	1.19E-09	5.96E-07	1.28E-08
5418114202944	541811	4202944	UCART1	6.77E-04	3.67E-06	6.43E-04	1.31E-05	2.34E-07	1.27E-09	6.72E-07	1.37E-08
5418214202944	541821	4202944	UCART1	7.71E-04	3.95E-06	7.32E-04	1.41E-05	2.67E-07	1.37E-09	7.65E-07	1.47E-08
5418314202944	541831	4202944	UCART1	8.82E-04	4.25E-06	8.38E-04	1.51E-05	3.05E-07	1.47E-09	8.76E-07	1.58E-08
5418414202944	541841	4202944	UCART1	1.01E-03	4.56E-06	9.58E-04	1.63E-05	3.49E-07	1.58E-09	1.00E-06	1.70E-08
5418514202944	541851	4202944	UCART1	1.16E-03	4.91E-06	1.10E-03	1.75E-05	4.01E-07	1.70E-09	1.15E-06	1.83E-08
5418614202944	541861	4202944	UCART1	1.34E-03	5.29E-06	1.27E-03	1.89E-05	4.63E-07	1.83E-09	1.33E-06	1.97E-08
5418714202944	541871	4202944	UCART1	1.55E-03	5.70E-06	1.47E-03	2.03E-05	5.35E-07	1.97E-09	1.54E-06	2.12E-08
5418814202944	541881	4202944	UCART1	1.79E-03	6.15E-06	1.70E-03	2.19E-05	6.21E-07	2.13E-09	1.78E-06	2.29E-08
5418914202944	541891	4202944	UCART1	2.10E-03	6.66E-06	1.99E-03	2.37E-05	7.26E-07	2.31E-09	2.08E-06	2.48E-08
5419014202944	541901	4202944	UCART1	2.46E-03	7.23E-06	2.34E-03	2.58E-05	8.51E-07	2.50E-09	2.44E-06	2.69E-08
5419114202944	541911	4202944	UCART1	2.90E-03	7.86E-06	2.75E-03	2.80E-05	1.00E-06	2.72E-09	2.88E-06	2.93E-08
5419214202944	541921	4202944	UCART1	3.42E-03	8.56E-06	3.25E-03	3.05E-05	1.18E-06	2.96E-09	3.40E-06	3.19E-08
5419314202944	541931	4202944	UCART1	4.06E-03	9.34E-06	3.85E-03	3.33E-05	1.40E-06	3.23E-09	4.03E-06	3.48E-08
5419414202944	541941	4202944	UCART1	4.81E-03	1.02E-05	4.56E-03	3.64E-05	1.66E-06	3.53E-09	4.77E-06	3.80E-08
5419514202944	541951	4202944	UCART1	5.73E-03	1.12E-05	5.44E-03	3.99E-05	1.98E-06	3.87E-09	5.68E-06	4.17E-08
5419614202944	541961	4202944	UCART1	6.88E-03	1.24E-05	6.53E-03	4.40E-05	2.38E-06	4.28E-09	6.83E-06	4.60E-08
5419714202944	541971	4202944	UCART1	8.24E-03	1.36E-05	7.82E-03	4.87E-05	2.85E-06	4.73E-09	8.18E-06	5.09E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419814202944	541981	4202944	UCART1	9.88E-03	1.52E-05	9.39E-03	5.40E-05	3.42E-06	5.25E-09	9.81E-06	5.65E-08
5419914202944	541991	4202944	UCART1	1.18E-02	1.69E-05	1.12E-02	6.04E-05	4.09E-06	5.86E-09	1.17E-05	6.31E-08
5420014202944	542001	4202944	UCART1	1.38E-02	1.90E-05	1.31E-02	6.77E-05	4.78E-06	6.57E-09	1.37E-05	7.08E-08
5420114202944	542011	4202944	UCART1	1.55E-02	2.14E-05	1.47E-02	7.65E-05	5.37E-06	7.42E-09	1.54E-05	7.99E-08
5420214202944	542021	4202944	UCART1	1.66E-02	2.44E-05	1.58E-02	8.70E-05	5.76E-06	8.45E-09	1.65E-05	9.10E-08
5420314202944	542031	4202944	UCART1	1.72E-02	2.80E-05	1.64E-02	1.00E-04	5.97E-06	9.71E-09	1.71E-05	1.05E-07
5420414202944	542041	4202944	UCART1	1.74E-02	3.25E-05	1.65E-02	1.16E-04	6.01E-06	1.13E-08	1.72E-05	1.21E-07
5420514202944	542051	4202944	UCART1	1.70E-02	3.82E-05	1.61E-02	1.36E-04	5.88E-06	1.32E-08	1.69E-05	1.42E-07
5420614202944	542061	4202944	UCART1	1.61E-02	4.55E-05	1.53E-02	1.62E-04	5.58E-06	1.58E-08	1.60E-05	1.70E-07
5420714202944	542071	4202944	UCART1	1.48E-02	5.53E-05	1.41E-02	1.97E-04	5.13E-06	1.91E-08	1.47E-05	2.06E-07
5420814202944	542081	4202944	UCART1	1.34E-02	6.94E-05	1.27E-02	2.47E-04	4.62E-06	2.40E-08	1.33E-05	2.59E-07
5420914202944	542091	4202944	UCART1	1.17E-02	8.99E-05	1.11E-02	3.20E-04	4.05E-06	3.11E-08	1.16E-05	3.35E-07
5421014202944	542101	4202944	UCART1	1.01E-02	9.39E-05	9.64E-03	3.35E-04	3.51E-06	3.25E-08	1.01E-05	3.50E-07
5421114202944	542111	4202944	UCART1	8.77E-03	8.76E-05	8.33E-03	3.12E-04	3.04E-06	3.03E-08	8.71E-06	3.26E-07
5421214202944	542121	4202944	UCART1	7.53E-03	8.90E-05	7.15E-03	3.17E-04	2.61E-06	3.08E-08	7.48E-06	3.32E-07
5421314202944	542131	4202944	UCART1	6.42E-03	8.24E-05	6.09E-03	2.94E-04	2.22E-06	2.85E-08	6.37E-06	3.07E-07
5421414202944	542141	4202944	UCART1	5.47E-03	1.13E-04	5.19E-03	4.02E-04	1.89E-06	3.91E-08	5.43E-06	4.21E-07
5421514202944	542151	4202944	RESIDENT	4.67E-03	8.47E-05	4.44E-03	3.02E-04	1.62E-06	2.93E-08	4.64E-06	3.16E-07
5421614202944	542161	4202944	RESIDENT	4.02E-03	6.67E-05	3.81E-03	2.38E-04	1.39E-06	2.31E-08	3.99E-06	2.48E-07
5421714202944	542171	4202944	RESIDENT	3.47E-03	5.40E-05	3.30E-03	1.93E-04	1.20E-06	1.87E-08	3.45E-06	2.01E-07
5421814202944	542181	4202944	RESIDENT	3.03E-03	4.48E-05	2.87E-03	1.60E-04	1.05E-06	1.55E-08	3.00E-06	1.67E-07
5421914202944	542191	4202944	RESIDENT	2.66E-03	3.78E-05	2.52E-03	1.35E-04	9.19E-07	1.31E-08	2.64E-06	1.41E-07
5422014202944	542201	4202944	RESIDENT	2.35E-03	3.24E-05	2.23E-03	1.15E-04	8.13E-07	1.12E-08	2.33E-06	1.21E-07
5422114202944	542211	4202944	RESIDENT	2.08E-03	2.79E-05	1.98E-03	9.96E-05	7.21E-07	9.67E-09	2.07E-06	1.04E-07
5422214202944	542221	4202944	RESIDENT	1.85E-03	2.43E-05	1.76E-03	8.68E-05	6.42E-07	8.43E-09	1.84E-06	9.07E-08
5422314202944	542231	4202944	RESIDENT	1.66E-03	2.14E-05	1.58E-03	7.64E-05	5.76E-07	7.42E-09	1.65E-06	7.99E-08
5422414202944	542241	4202944	RESIDENT	1.50E-03	1.90E-05	1.42E-03	6.77E-05	5.18E-07	6.57E-09	1.48E-06	7.07E-08
5422514202944	542251	4202944	RESIDENT	1.35E-03	1.69E-05	1.28E-03	6.02E-05	4.67E-07	5.85E-09	1.34E-06	6.29E-08
5422614202944	542261	4202944	RESIDENT	1.22E-03	1.51E-05	1.16E-03	5.40E-05	4.23E-07	5.24E-09	1.21E-06	5.64E-08
5422714202944	542271	4202944	RESIDENT	1.11E-03	1.36E-05	1.05E-03	4.86E-05	3.84E-07	4.72E-09	1.10E-06	5.08E-08
5422814202944	542281	4202944	UCART1	1.01E-03	1.24E-05	9.62E-04	4.41E-05	3.51E-07	4.28E-09	1.01E-06	4.61E-08
5422914202944	542291	4202944	UCART1	9.24E-04	1.12E-05	8.78E-04	4.00E-05	3.20E-07	3.89E-09	9.18E-07	4.18E-08
5423014202944	542301	4202944	UCART1	8.47E-04	1.02E-05	8.04E-04	3.65E-05	2.93E-07	3.55E-09	8.41E-07	3.82E-08
5423114202944	542311	4202944	RESIDENT	7.77E-04	9.38E-06	7.38E-04	3.34E-05	2.69E-07	3.25E-09	7.72E-07	3.50E-08
5423214202944	542321	4202944	RESIDENT	7.17E-04	8.63E-06	6.81E-04	3.08E-05	2.48E-07	2.99E-09	7.11E-07	3.22E-08
5423314202944	542331	4202944	RESIDENT	6.63E-04	7.96E-06	6.29E-04	2.84E-05	2.29E-07	2.76E-09	6.58E-07	2.97E-08
5423414202944	542341	4202944	RESIDENT	6.13E-04	7.36E-06	5.82E-04	2.62E-05	2.12E-07	2.55E-09	6.08E-07	2.74E-08
5423514202944	542351	4202944	UCART1	5.68E-04	6.82E-06	5.40E-04	2.43E-05	1.97E-07	2.36E-09	5.64E-07	2.54E-08
5423614202944	542361	4202944	UCART1	5.29E-04	6.34E-06	5.02E-04	2.26E-05	1.83E-07	2.20E-09	5.25E-07	2.36E-08
5423714202944	542371	4202944	UCART1	4.92E-04	5.91E-06	4.68E-04	2.11E-05	1.70E-07	2.05E-09	4.89E-07	2.20E-08
5423814202944	542381	4202944	UCART1	4.59E-04	5.51E-06	4.36E-04	1.97E-05	1.59E-07	1.91E-09	4.56E-07	2.05E-08
5423914202944	542391	4202944	UCART1	4.28E-04	5.15E-06	4.06E-04	1.83E-05	1.48E-07	1.78E-09	4.25E-07	1.92E-08
5424014202944	542401	4202944	UCART1	3.99E-04	4.81E-06	3.79E-04	1.71E-05	1.38E-07	1.66E-09	3.96E-07	1.79E-08
5417214202954	541721	4202954	UCART1	2.80E-04	2.10E-06	2.65E-04	7.48E-06	9.68E-08	7.26E-10	2.77E-07	7.82E-09
5417314202954	541731	4202954	UCART1	3.03E-04	2.21E-06	2.88E-04	7.88E-06	1.05E-07	7.65E-10	3.01E-07	8.23E-09
5417414202954	541741	4202954	UCART1	3.30E-04	2.32E-06	3.13E-04	8.27E-06	1.14E-07	8.03E-10	3.27E-07	8.65E-09
5417514202954	541751	4202954	UCART1	3.63E-04	2.47E-06	3.45E-04	8.80E-06	1.26E-07	8.55E-10	3.61E-07	9.20E-09
5417614202954	541761	4202954	UCART1	4.04E-04	2.65E-06	3.84E-04	9.43E-06	1.40E-07	9.16E-10	4.01E-07	9.86E-09
5417714202954	541771	4202954	UCART1	4.53E-04	2.84E-06	4.30E-04	1.01E-05	1.57E-07	9.82E-10	4.49E-07	1.06E-08
5417814202954	541781	4202954	UCART1	5.05E-04	3.03E-06	4.80E-04	1.08E-05	1.75E-07	1.05E-09	5.01E-07	1.13E-08
5417914202954	541791	4202954	UCART1	5.65E-04	3.23E-06	5.36E-04	1.15E-05	1.96E-07	1.12E-09	5.61E-07	1.20E-08
5418014202954	541801	4202954	UCART1	6.34E-04	3.45E-06	6.02E-04	1.23E-05	2.20E-07	1.19E-09	6.30E-07	1.28E-08
5418114202954	541811	4202954	UCART1	7.16E-04	3.69E-06	6.80E-04	1.32E-05	2.48E-07	1.28E-09	7.11E-07	1.37E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418214202954	541821	4202954	UCART1	8.13E-04	3.95E-06	7.72E-04	1.41E-05	2.81E-07	1.37E-09	8.07E-07	1.47E-08
5418314202954	541831	4202954	UCART1	9.27E-04	4.25E-06	8.80E-04	1.51E-05	3.21E-07	1.47E-09	9.20E-07	1.58E-08
5418414202954	541841	4202954	UCART1	1.06E-03	4.56E-06	1.00E-03	1.63E-05	3.66E-07	1.58E-09	1.05E-06	1.70E-08
5418514202954	541851	4202954	UCART1	1.21E-03	4.90E-06	1.15E-03	1.75E-05	4.19E-07	1.69E-09	1.20E-06	1.82E-08
5418614202954	541861	4202954	UCART1	1.39E-03	5.28E-06	1.32E-03	1.88E-05	4.82E-07	1.83E-09	1.38E-06	1.97E-08
5418714202954	541871	4202954	UCART1	1.60E-03	5.68E-06	1.52E-03	2.03E-05	5.55E-07	1.97E-09	1.59E-06	2.12E-08
5418814202954	541881	4202954	UCART1	1.85E-03	6.13E-06	1.76E-03	2.19E-05	6.42E-07	2.12E-09	1.84E-06	2.29E-08
5418914202954	541891	4202954	UCART1	2.15E-03	6.64E-06	2.04E-03	2.37E-05	7.45E-07	2.30E-09	2.14E-06	2.47E-08
5419014202954	541901	4202954	UCART1	2.50E-03	7.19E-06	2.38E-03	2.56E-05	8.66E-07	2.49E-09	2.48E-06	2.68E-08
5419114202954	541911	4202954	UCART1	2.92E-03	7.80E-06	2.77E-03	2.78E-05	1.01E-06	2.70E-09	2.89E-06	2.91E-08
5419214202954	541921	4202954	UCART1	3.41E-03	8.48E-06	3.24E-03	3.02E-05	1.18E-06	2.94E-09	3.38E-06	3.16E-08
5419314202954	541931	4202954	UCART1	4.00E-03	9.25E-06	3.79E-03	3.30E-05	1.38E-06	3.20E-09	3.97E-06	3.45E-08
5419414202954	541941	4202954	UCART1	4.68E-03	1.01E-05	4.44E-03	3.60E-05	1.62E-06	3.49E-09	4.64E-06	3.76E-08
5419514202954	541951	4202954	UCART1	5.49E-03	1.10E-05	5.21E-03	3.94E-05	1.90E-06	3.82E-09	5.45E-06	4.12E-08
5419614202954	541961	4202954	UCART1	6.49E-03	1.22E-05	6.16E-03	4.34E-05	2.25E-06	4.22E-09	6.44E-06	4.54E-08
5419714202954	541971	4202954	UCART1	7.63E-03	1.35E-05	7.25E-03	4.80E-05	2.64E-06	4.66E-09	7.57E-06	5.02E-08
5419814202954	541981	4202954	UCART1	8.91E-03	1.49E-05	8.46E-03	5.32E-05	3.08E-06	5.16E-09	8.84E-06	5.56E-08
5419914202954	541991	4202954	UCART1	1.03E-02	1.66E-05	9.80E-03	5.93E-05	3.57E-06	5.76E-09	1.02E-05	6.20E-08
5420014202954	542001	4202954	UCART1	1.17E-02	1.87E-05	1.11E-02	6.65E-05	4.04E-06	6.46E-09	1.16E-05	6.95E-08
5420114202954	542011	4202954	UCART1	1.28E-02	2.10E-05	1.21E-02	7.50E-05	4.42E-06	7.28E-09	1.27E-05	7.84E-08
5420214202954	542021	4202954	UCART1	1.35E-02	2.39E-05	1.28E-02	8.52E-05	4.66E-06	8.27E-09	1.34E-05	8.90E-08
5420314202954	542031	4202954	UCART1	1.38E-02	2.74E-05	1.31E-02	9.76E-05	4.79E-06	9.48E-09	1.37E-05	1.02E-07
5420414202954	542041	4202954	UCART1	1.39E-02	3.17E-05	1.32E-02	1.13E-04	4.80E-06	1.10E-08	1.38E-05	1.18E-07
5420514202954	542051	4202954	UCART1	1.35E-02	3.71E-05	1.28E-02	1.32E-04	4.67E-06	1.28E-08	1.34E-05	1.38E-07
5420614202954	542061	4202954	UCART1	1.28E-02	4.39E-05	1.21E-02	1.56E-04	4.42E-06	1.52E-08	1.27E-05	1.64E-07
5420714202954	542071	4202954	UCART1	1.18E-02	5.29E-05	1.12E-02	1.89E-04	4.09E-06	1.83E-08	1.17E-05	1.97E-07
5420814202954	542081	4202954	UCART1	1.09E-02	6.63E-05	1.03E-02	2.36E-04	3.77E-06	2.30E-08	1.08E-05	2.47E-07
5420914202954	542091	4202954	UCART1	9.78E-03	8.55E-05	9.29E-03	3.05E-04	3.39E-06	2.96E-08	9.71E-06	3.18E-07
5421014202954	542101	4202954	UCART1	8.65E-03	1.15E-04	8.22E-03	4.11E-04	3.00E-06	3.99E-08	8.59E-06	4.30E-07
5421114202954	542111	4202954	UCART1	7.62E-03	8.08E-05	7.24E-03	2.88E-04	2.64E-06	2.80E-08	7.56E-06	3.01E-07
5421214202954	542121	4202954	UCART1	6.67E-03	8.92E-05	6.34E-03	3.18E-04	2.31E-06	3.09E-08	6.63E-06	3.32E-07
5421314202954	542131	4202954	UCART1	5.80E-03	8.77E-05	5.51E-03	3.12E-04	2.01E-06	3.03E-08	5.76E-06	3.27E-07
5421414202954	542141	4202954	UCART1	5.01E-03	9.43E-05	4.76E-03	3.36E-04	1.74E-06	3.26E-08	4.98E-06	3.51E-07
5421514202954	542151	4202954	RESIDENT	4.34E-03	8.83E-05	4.13E-03	3.15E-04	1.50E-06	3.06E-08	4.31E-06	3.29E-07
5421614202954	542161	4202954	RESIDENT	3.78E-03	6.89E-05	3.59E-03	2.46E-04	1.31E-06	2.39E-08	3.75E-06	2.57E-07
5421714202954	542171	4202954	RESIDENT	3.30E-03	5.56E-05	3.14E-03	1.98E-04	1.14E-06	1.92E-08	3.28E-06	2.07E-07
5421814202954	542181	4202954	RESIDENT	2.90E-03	4.58E-05	2.76E-03	1.63E-04	1.00E-06	1.59E-08	2.88E-06	1.71E-07
5421914202954	542191	4202954	RESIDENT	2.56E-03	3.85E-05	2.43E-03	1.37E-04	8.88E-07	1.33E-08	2.55E-06	1.43E-07
5422014202954	542201	4202954	RESIDENT	2.28E-03	3.29E-05	2.17E-03	1.17E-04	7.90E-07	1.14E-08	2.27E-06	1.23E-07
5422114202954	542211	4202954	RESIDENT	2.04E-03	2.84E-05	1.94E-03	1.01E-04	7.06E-07	9.83E-09	2.02E-06	1.06E-07
5422214202954	542221	4202954	RESIDENT	1.82E-03	2.47E-05	1.73E-03	8.80E-05	6.31E-07	8.54E-09	1.81E-06	9.19E-08
5422314202954	542231	4202954	RESIDENT	1.64E-03	2.17E-05	1.56E-03	7.73E-05	5.68E-07	7.50E-09	1.63E-06	8.08E-08
5422414202954	542241	4202954	RESIDENT	1.48E-03	1.92E-05	1.41E-03	6.84E-05	5.13E-07	6.64E-09	1.47E-06	7.15E-08
5422514202954	542251	4202954	RESIDENT	1.34E-03	1.71E-05	1.28E-03	6.09E-05	4.65E-07	5.91E-09	1.33E-06	6.36E-08
5422614202954	542261	4202954	RESIDENT	1.22E-03	1.53E-05	1.16E-03	5.45E-05	4.22E-07	5.29E-09	1.21E-06	5.69E-08
5422714202954	542271	4202954	RESIDENT	1.11E-03	1.38E-05	1.06E-03	4.90E-05	3.85E-07	4.76E-09	1.10E-06	5.13E-08
5422814202954	542281	4202954	UCART1	1.02E-03	1.24E-05	9.65E-04	4.44E-05	3.52E-07	4.31E-09	1.01E-06	4.64E-08
5422914202954	542291	4202954	UCART1	9.30E-04	1.13E-05	8.83E-04	4.03E-05	3.22E-07	3.92E-09	9.23E-07	4.21E-08
5423014202954	542301	4202954	UCART1	8.53E-04	1.03E-05	8.11E-04	3.68E-05	2.95E-07	3.57E-09	8.47E-07	3.84E-08
5423114202954	542311	4202954	RESIDENT	7.85E-04	9.44E-06	7.46E-04	3.37E-05	2.72E-07	3.27E-09	7.80E-07	3.52E-08
5423214202954	542321	4202954	RESIDENT	7.25E-04	8.68E-06	6.88E-04	3.09E-05	2.51E-07	3.00E-09	7.19E-07	3.23E-08
5423314202954	542331	4202954	UCART1	6.70E-04	8.00E-06	6.36E-04	2.85E-05	2.32E-07	2.77E-09	6.65E-07	2.98E-08
5423414202954	542341	4202954	UCART1	6.21E-04	7.40E-06	5.89E-04	2.64E-05	2.15E-07	2.56E-09	6.16E-07	2.76E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5423514202954	542351	4202954	UCART1	5.76E-04	6.85E-06	5.47E-04	2.44E-05	1.99E-07	2.37E-09	5.72E-07	2.55E-08
5423614202954	542361	4202954	RESIDENT	5.36E-04	6.37E-06	5.09E-04	2.27E-05	1.85E-07	2.20E-09	5.32E-07	2.37E-08
5423714202954	542371	4202954	RESIDENT	4.98E-04	5.92E-06	4.73E-04	2.11E-05	1.72E-07	2.05E-09	4.95E-07	2.21E-08
5423814202954	542381	4202954	UCART1	4.64E-04	5.52E-06	4.41E-04	1.97E-05	1.61E-07	1.91E-09	4.61E-07	2.06E-08
5423914202954	542391	4202954	UCART1	4.33E-04	5.14E-06	4.11E-04	1.83E-05	1.50E-07	1.78E-09	4.29E-07	1.92E-08
5424014202954	542401	4202954	UCART1	4.03E-04	4.78E-06	3.83E-04	1.70E-05	1.40E-07	1.65E-09	4.00E-07	1.78E-08
5417214202964	541721	4202964	UCART1	2.92E-04	2.11E-06	2.77E-04	7.52E-06	1.01E-07	7.30E-10	2.90E-07	7.86E-09
5417314202964	541731	4202964	UCART1	3.18E-04	2.23E-06	3.02E-04	7.94E-06	1.10E-07	7.71E-10	3.16E-07	8.30E-09
5417414202964	541741	4202964	UCART1	3.47E-04	2.34E-06	3.30E-04	8.34E-06	1.20E-07	8.10E-10	3.45E-07	8.72E-09
5417514202964	541751	4202964	UCART1	3.83E-04	2.49E-06	3.64E-04	8.87E-06	1.33E-07	8.62E-10	3.81E-07	9.27E-09
5417614202964	541761	4202964	UCART1	4.26E-04	2.66E-06	4.04E-04	9.47E-06	1.47E-07	9.19E-10	4.23E-07	9.90E-09
5417714202964	541771	4202964	UCART1	4.75E-04	2.84E-06	4.51E-04	1.01E-05	1.64E-07	9.82E-10	4.71E-07	1.06E-08
5417814202964	541781	4202964	UCART1	5.31E-04	3.03E-06	5.04E-04	1.08E-05	1.84E-07	1.05E-09	5.27E-07	1.13E-08
5417914202964	541791	4202964	UCART1	5.93E-04	3.23E-06	5.63E-04	1.15E-05	2.05E-07	1.12E-09	5.89E-07	1.20E-08
5418014202964	541801	4202964	UCART1	6.68E-04	3.45E-06	6.34E-04	1.23E-05	2.31E-07	1.20E-09	6.63E-07	1.29E-08
5418114202964	541811	4202964	UCART1	7.54E-04	3.70E-06	7.16E-04	1.32E-05	2.61E-07	1.28E-09	7.48E-07	1.38E-08
5418214202964	541821	4202964	UCART1	8.54E-04	3.96E-06	8.11E-04	1.41E-05	2.96E-07	1.37E-09	8.48E-07	1.48E-08
5418314202964	541831	4202964	UCART1	9.70E-04	4.25E-06	9.21E-04	1.51E-05	3.36E-07	1.47E-09	9.63E-07	1.58E-08
5418414202964	541841	4202964	UCART1	1.10E-03	4.55E-06	1.05E-03	1.62E-05	3.82E-07	1.58E-09	1.09E-06	1.70E-08
5418514202964	541851	4202964	UCART1	1.26E-03	4.89E-06	1.19E-03	1.74E-05	4.35E-07	1.69E-09	1.25E-06	1.82E-08
5418614202964	541861	4202964	UCART1	1.44E-03	5.26E-06	1.37E-03	1.88E-05	4.98E-07	1.82E-09	1.43E-06	1.96E-08
5418714202964	541871	4202964	UCART1	1.65E-03	5.67E-06	1.57E-03	2.02E-05	5.71E-07	1.96E-09	1.64E-06	2.11E-08
5418814202964	541881	4202964	UCART1	1.90E-03	6.12E-06	1.80E-03	2.18E-05	6.57E-07	2.12E-09	1.88E-06	2.28E-08
5418914202964	541891	4202964	UCART1	2.19E-03	6.61E-06	2.08E-03	2.36E-05	7.57E-07	2.29E-09	2.17E-06	2.46E-08
5419014202964	541901	4202964	UCART1	2.52E-03	7.15E-06	2.39E-03	2.55E-05	8.72E-07	2.47E-09	2.50E-06	2.66E-08
5419114202964	541911	4202964	UCART1	2.90E-03	7.74E-06	2.76E-03	2.76E-05	1.01E-06	2.68E-09	2.88E-06	2.88E-08
5419214202964	541921	4202964	UCART1	3.36E-03	8.40E-06	3.19E-03	3.00E-05	1.16E-06	2.91E-09	3.33E-06	3.13E-08
5419314202964	541931	4202964	UCART1	3.89E-03	9.15E-06	3.70E-03	3.26E-05	1.35E-06	3.17E-09	3.87E-06	3.41E-08
5419414202964	541941	4202964	UCART1	4.50E-03	9.98E-06	4.28E-03	3.56E-05	1.56E-06	3.46E-09	4.47E-06	3.72E-08
5419514202964	541951	4202964	UCART1	5.21E-03	1.09E-05	4.95E-03	3.89E-05	1.80E-06	3.78E-09	5.17E-06	4.07E-08
5419614202964	541961	4202964	UCART1	6.04E-03	1.20E-05	5.73E-03	4.29E-05	2.09E-06	4.16E-09	5.99E-06	4.48E-08
5419714202964	541971	4202964	UCART1	6.94E-03	1.33E-05	6.59E-03	4.73E-05	2.40E-06	4.59E-09	6.89E-06	4.94E-08
5419814202964	541981	4202964	UCART1	7.90E-03	1.47E-05	7.50E-03	5.24E-05	2.73E-06	5.09E-09	7.84E-06	5.48E-08
5419914202964	541991	4202964	UCART1	8.86E-03	1.64E-05	8.42E-03	5.83E-05	3.07E-06	5.66E-09	8.80E-06	6.09E-08
5420014202964	542001	4202964	UCART1	9.76E-03	1.83E-05	9.27E-03	6.53E-05	3.38E-06	6.34E-09	9.69E-06	6.83E-08
5420114202964	542011	4202964	UCART1	1.04E-02	2.07E-05	9.92E-03	7.36E-05	3.62E-06	7.15E-09	1.04E-05	7.70E-08
5420214202964	542021	4202964	UCART1	1.08E-02	2.34E-05	1.03E-02	8.33E-05	3.75E-06	8.08E-09	1.08E-05	8.70E-08
5420314202964	542031	4202964	UCART1	1.10E-02	2.67E-05	1.05E-02	9.52E-05	3.82E-06	9.24E-09	1.10E-05	9.95E-08
5420414202964	542041	4202964	UCART1	1.10E-02	3.09E-05	1.05E-02	1.10E-04	3.82E-06	1.07E-08	1.10E-05	1.15E-07
5420514202964	542051	4202964	UCART1	1.07E-02	3.59E-05	1.02E-02	1.28E-04	3.70E-06	1.24E-08	1.06E-05	1.34E-07
5420614202964	542061	4202964	UCART1	1.02E-02	4.24E-05	9.68E-03	1.51E-04	3.53E-06	1.47E-08	1.01E-05	1.58E-07
5420714202964	542071	4202964	UCART1	9.52E-03	5.08E-05	9.04E-03	1.81E-04	3.29E-06	1.76E-08	9.45E-06	1.89E-07
5420814202964	542081	4202964	UCART1	8.91E-03	6.35E-05	8.46E-03	2.26E-04	3.08E-06	2.20E-08	8.85E-06	2.37E-07
5420914202964	542091	4202964	UCART1	8.17E-03	8.13E-05	7.76E-03	2.90E-04	2.83E-06	2.81E-08	8.11E-06	3.03E-07
5421014202964	542101	4202964	UCART1	7.37E-03	1.09E-04	7.00E-03	3.87E-04	2.55E-06	3.76E-08	7.32E-06	4.05E-07
5421114202964	542111	4202964	UCART1	6.61E-03	8.36E-05	6.28E-03	2.98E-04	2.29E-06	2.89E-08	6.56E-06	3.12E-07
5421214202964	542121	4202964	UCART1	5.89E-03	8.85E-05	5.60E-03	3.15E-04	2.04E-06	3.06E-08	5.85E-06	3.30E-07
5421314202964	542131	4202964	UCART1	5.21E-03	8.50E-05	4.95E-03	3.03E-04	1.80E-06	2.94E-08	5.17E-06	3.17E-07
5421414202964	542141	4202964	UCART1	4.57E-03	1.01E-04	4.34E-03	3.60E-04	1.58E-06	3.49E-08	4.53E-06	3.76E-07
5421514202964	542151	4202964	UCART1	4.00E-03	9.20E-05	3.80E-03	3.28E-04	1.39E-06	3.19E-08	3.97E-06	3.43E-07
5421614202964	542161	4202964	UCART1	3.51E-03	7.09E-05	3.34E-03	2.53E-04	1.22E-06	2.45E-08	3.49E-06	2.64E-07
5421714202964	542171	4202964	UCART1	3.10E-03	5.68E-05	2.95E-03	2.02E-04	1.07E-06	1.96E-08	3.08E-06	2.12E-07
5421814202964	542181	4202964	UCART1	2.75E-03	4.67E-05	2.61E-03	1.66E-04	9.53E-07	1.61E-08	2.73E-06	1.74E-07

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421914202964	542191	4202964	RESIDENT	2.45E-03	3.91E-05	2.33E-03	1.39E-04	8.49E-07	1.35E-08	2.43E-06	1.46E-07
5422014202964	542201	4202964	RESIDENT	2.20E-03	3.34E-05	2.09E-03	1.19E-04	7.61E-07	1.16E-08	2.18E-06	1.24E-07
5422114202964	542211	4202964	RESIDENT	1.98E-03	2.88E-05	1.88E-03	1.03E-04	6.84E-07	9.96E-09	1.96E-06	1.07E-07
5422214202964	542221	4202964	RESIDENT	1.78E-03	2.50E-05	1.69E-03	8.90E-05	6.16E-07	8.65E-09	1.77E-06	9.31E-08
5422314202964	542231	4202964	RESIDENT	1.61E-03	2.19E-05	1.53E-03	7.81E-05	5.57E-07	7.58E-09	1.60E-06	8.16E-08
5422414202964	542241	4202964	RESIDENT	1.46E-03	1.93E-05	1.38E-03	6.89E-05	5.05E-07	6.69E-09	1.45E-06	7.20E-08
5422514202964	542251	4202964	RESIDENT	1.33E-03	1.72E-05	1.26E-03	6.13E-05	4.59E-07	5.95E-09	1.32E-06	6.40E-08
5422614202964	542261	4202964	RESIDENT	1.21E-03	1.54E-05	1.15E-03	5.49E-05	4.19E-07	5.33E-09	1.20E-06	5.73E-08
5422714202964	542271	4202964	RESIDENT	1.11E-03	1.38E-05	1.05E-03	4.94E-05	3.83E-07	4.79E-09	1.10E-06	5.16E-08
5422814202964	542281	4202964	UCART1	1.01E-03	1.25E-05	9.63E-04	4.47E-05	3.51E-07	4.34E-09	1.01E-06	4.67E-08
5422914202964	542291	4202964	UCART1	9.31E-04	1.14E-05	8.84E-04	4.06E-05	3.22E-07	3.94E-09	9.24E-07	4.24E-08
5423014202964	542301	4202964	UCART1	8.56E-04	1.04E-05	8.13E-04	3.70E-05	2.96E-07	3.59E-09	8.50E-07	3.87E-08
5423114202964	542311	4202964	RESIDENT	7.90E-04	9.50E-06	7.50E-04	3.39E-05	2.73E-07	3.29E-09	7.84E-07	3.54E-08
5423214202964	542321	4202964	UCART1	7.30E-04	8.72E-06	6.93E-04	3.11E-05	2.53E-07	3.02E-09	7.24E-07	3.25E-08
5423314202964	542331	4202964	UCART1	6.75E-04	8.03E-06	6.41E-04	2.86E-05	2.34E-07	2.78E-09	6.70E-07	2.99E-08
5423414202964	542341	4202964	UCART1	6.26E-04	7.42E-06	5.95E-04	2.65E-05	2.17E-07	2.57E-09	6.21E-07	2.77E-08
5423514202964	542351	4202964	RESIDENT	5.82E-04	6.88E-06	5.53E-04	2.45E-05	2.01E-07	2.38E-09	5.78E-07	2.56E-08
5423614202964	542361	4202964	RESIDENT	5.41E-04	6.38E-06	5.13E-04	2.27E-05	1.87E-07	2.21E-09	5.37E-07	2.38E-08
5423714202964	542371	4202964	RESIDENT	5.03E-04	5.92E-06	4.77E-04	2.11E-05	1.74E-07	2.05E-09	4.99E-07	2.21E-08
5423814202964	542381	4202964	RESIDENT	4.67E-04	5.48E-06	4.44E-04	1.96E-05	1.62E-07	1.90E-09	4.64E-07	2.04E-08
5423914202964	542391	4202964	UCART1	4.36E-04	5.11E-06	4.14E-04	1.82E-05	1.51E-07	1.77E-09	4.33E-07	1.90E-08
5417214202974	541721	4202974	UCART1	3.04E-04	2.10E-06	2.88E-04	7.50E-06	1.05E-07	7.28E-10	3.01E-07	7.84E-09
5417314202974	541731	4202974	UCART1	3.33E-04	2.23E-06	3.16E-04	7.95E-06	1.15E-07	7.72E-10	3.31E-07	8.31E-09
5417414202974	541741	4202974	UCART1	3.66E-04	2.36E-06	3.48E-04	8.42E-06	1.27E-07	8.18E-10	3.63E-07	8.80E-09
5417514202974	541751	4202974	UCART1	4.04E-04	2.51E-06	3.84E-04	8.94E-06	1.40E-07	8.68E-10	4.01E-07	9.35E-09
5417614202974	541761	4202974	UCART1	4.49E-04	2.67E-06	4.26E-04	9.53E-06	1.55E-07	9.26E-10	4.45E-07	9.96E-09
5417714202974	541771	4202974	UCART1	4.99E-04	2.85E-06	4.74E-04	1.01E-05	1.73E-07	9.85E-10	4.95E-07	1.06E-08
5417814202974	541781	4202974	UCART1	5.57E-04	3.03E-06	5.29E-04	1.08E-05	1.93E-07	1.05E-09	5.53E-07	1.13E-08
5417914202974	541791	4202974	UCART1	6.22E-04	3.23E-06	5.91E-04	1.15E-05	2.15E-07	1.12E-09	6.18E-07	1.20E-08
5418014202974	541801	4202974	UCART1	6.99E-04	3.46E-06	6.64E-04	1.23E-05	2.42E-07	1.20E-09	6.94E-07	1.29E-08
5418114202974	541811	4202974	UCART1	7.88E-04	3.70E-06	7.49E-04	1.32E-05	2.73E-07	1.28E-09	7.83E-07	1.38E-08
5418214202974	541821	4202974	UCART1	8.92E-04	3.96E-06	8.47E-04	1.41E-05	3.09E-07	1.37E-09	8.85E-07	1.48E-08
5418314202974	541831	4202974	UCART1	1.01E-03	4.25E-06	9.58E-04	1.51E-05	3.49E-07	1.47E-09	1.00E-06	1.58E-08
5418414202974	541841	4202974	UCART1	1.14E-03	4.55E-06	1.08E-03	1.62E-05	3.95E-07	1.57E-09	1.13E-06	1.70E-08
5418514202974	541851	4202974	UCART1	1.30E-03	4.88E-06	1.23E-03	1.74E-05	4.49E-07	1.69E-09	1.29E-06	1.82E-08
5418614202974	541861	4202974	UCART1	1.47E-03	5.24E-06	1.40E-03	1.87E-05	5.10E-07	1.81E-09	1.46E-06	1.95E-08
5418714202974	541871	4202974	UCART1	1.68E-03	5.64E-06	1.59E-03	2.01E-05	5.81E-07	1.95E-09	1.67E-06	2.10E-08
5418814202974	541881	4202974	UCART1	1.91E-03	6.08E-06	1.82E-03	2.17E-05	6.62E-07	2.10E-09	1.90E-06	2.26E-08
5418914202974	541891	4202974	UCART1	2.19E-03	6.56E-06	2.08E-03	2.34E-05	7.58E-07	2.27E-09	2.17E-06	2.45E-08
5419014202974	541901	4202974	UCART1	2.50E-03	7.09E-06	2.38E-03	2.53E-05	8.67E-07	2.46E-09	2.49E-06	2.64E-08
5419114202974	541911	4202974	UCART1	2.86E-03	7.67E-06	2.72E-03	2.74E-05	9.90E-07	2.66E-09	2.84E-06	2.86E-08
5419214202974	541921	4202974	UCART1	3.27E-03	8.32E-06	3.11E-03	2.97E-05	1.13E-06	2.88E-09	3.25E-06	3.10E-08
5419314202974	541931	4202974	UCART1	3.75E-03	9.06E-06	3.56E-03	3.23E-05	1.30E-06	3.14E-09	3.72E-06	3.38E-08
5419414202974	541941	4202974	UCART1	4.28E-03	9.87E-06	4.06E-03	3.52E-05	1.48E-06	3.42E-09	4.25E-06	3.68E-08
5419514202974	541951	4202974	UCART1	4.88E-03	1.08E-05	4.63E-03	3.85E-05	1.69E-06	3.74E-09	4.84E-06	4.03E-08
5419614202974	541961	4202974	UCART1	5.53E-03	1.19E-05	5.26E-03	4.23E-05	1.92E-06	4.11E-09	5.49E-06	4.42E-08
5419714202974	541971	4202974	UCART1	6.24E-03	1.31E-05	5.92E-03	4.67E-05	2.16E-06	4.53E-09	6.19E-06	4.88E-08
5419814202974	541981	4202974	UCART1	6.93E-03	1.45E-05	6.58E-03	5.16E-05	2.40E-06	5.01E-09	6.88E-06	5.40E-08
5419914202974	541991	4202974	UCART1	7.58E-03	1.61E-05	7.20E-03	5.73E-05	2.62E-06	5.57E-09	7.52E-06	5.99E-08
5420014202974	542001	4202974	UCART1	8.14E-03	1.80E-05	7.73E-03	6.41E-05	2.82E-06	6.22E-09	8.08E-06	6.70E-08
5420114202974	542011	4202974	UCART1	8.60E-03	2.03E-05	8.17E-03	7.23E-05	2.98E-06	7.02E-09	8.54E-06	7.56E-08
5420214202974	542021	4202974	UCART1	8.81E-03	2.29E-05	8.37E-03	8.15E-05	3.05E-06	7.92E-09	8.75E-06	8.52E-08
5420314202974	542031	4202974	UCART1	8.92E-03	2.61E-05	8.47E-03	9.31E-05	3.09E-06	9.04E-09	8.85E-06	9.73E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420414202974	542041	4202974	UCART1	8.86E-03	3.01E-05	8.41E-03	1.07E-04	3.07E-06	1.04E-08	8.80E-06	1.12E-07
5420514202974	542051	4202974	UCART1	8.62E-03	3.49E-05	8.18E-03	1.24E-04	2.98E-06	1.21E-08	8.55E-06	1.30E-07
5420614202974	542061	4202974	UCART1	8.26E-03	4.11E-05	7.85E-03	1.46E-04	2.86E-06	1.42E-08	8.20E-06	1.53E-07
5420714202974	542071	4202974	UCART1	7.80E-03	4.90E-05	7.40E-03	1.75E-04	2.70E-06	1.70E-08	7.74E-06	1.83E-07
5420814202974	542081	4202974	UCART1	7.40E-03	6.11E-05	7.03E-03	2.18E-04	2.56E-06	2.11E-08	7.34E-06	2.28E-07
5420914202974	542091	4202974	UCART1	6.88E-03	7.76E-05	6.53E-03	2.76E-04	2.38E-06	2.68E-08	6.83E-06	2.89E-07
5421014202974	542101	4202974	UCART1	6.32E-03	1.03E-04	6.00E-03	3.66E-04	2.19E-06	3.55E-08	6.27E-06	3.83E-07
5421114202974	542111	4202974	UCART1	5.74E-03	7.67E-05	5.46E-03	2.73E-04	1.99E-06	2.66E-08	5.70E-06	2.86E-07
5421214202974	542121	4202974	UCART1	5.22E-03	8.76E-05	4.95E-03	3.12E-04	1.81E-06	3.03E-08	5.18E-06	3.27E-07
5421314202974	542131	4202974	UCART1	4.67E-03	9.00E-05	4.43E-03	3.21E-04	1.62E-06	3.11E-08	4.63E-06	3.35E-07
5421414202974	542141	4202974	UCART1	4.15E-03	1.01E-04	3.94E-03	3.60E-04	1.44E-06	3.50E-08	4.12E-06	3.76E-07
5421514202974	542151	4202974	UCART1	3.67E-03	9.56E-05	3.49E-03	3.41E-04	1.27E-06	3.31E-08	3.65E-06	3.56E-07
5421614202974	542161	4202974	UCART1	3.26E-03	7.29E-05	3.09E-03	2.60E-04	1.13E-06	2.52E-08	3.23E-06	2.72E-07
5421714202974	542171	4202974	RESIDENT	2.90E-03	5.79E-05	2.75E-03	2.07E-04	1.00E-06	2.01E-08	2.88E-06	2.16E-07
5421814202974	542181	4202974	RESIDENT	2.59E-03	4.75E-05	2.46E-03	1.69E-04	8.98E-07	1.64E-08	2.58E-06	1.77E-07
5421914202974	542191	4202974	RESIDENT	2.33E-03	3.97E-05	2.21E-03	1.42E-04	8.07E-07	1.38E-08	2.31E-06	1.48E-07
5422014202974	542201	4202974	RESIDENT	2.10E-03	3.38E-05	2.00E-03	1.21E-04	7.29E-07	1.17E-08	2.09E-06	1.26E-07
5422114202974	542211	4202974	RESIDENT	1.90E-03	2.91E-05	1.81E-03	1.04E-04	6.59E-07	1.01E-08	1.89E-06	1.09E-07
5422214202974	542221	4202974	RESIDENT	1.72E-03	2.52E-05	1.64E-03	8.99E-05	5.96E-07	8.73E-09	1.71E-06	9.40E-08
5422314202974	542231	4202974	RESIDENT	1.57E-03	2.21E-05	1.49E-03	7.87E-05	5.42E-07	7.65E-09	1.55E-06	8.23E-08
5422414202974	542241	4202974	RESIDENT	1.43E-03	1.95E-05	1.36E-03	6.96E-05	4.94E-07	6.76E-09	1.42E-06	7.27E-08
5422514202974	542251	4202974	RESIDENT	1.30E-03	1.73E-05	1.24E-03	6.18E-05	4.51E-07	6.00E-09	1.29E-06	6.46E-08
5422614202974	542261	4202974	RESIDENT	1.19E-03	1.55E-05	1.13E-03	5.53E-05	4.13E-07	5.37E-09	1.19E-06	5.78E-08
5422714202974	542271	4202974	RESIDENT	1.10E-03	1.39E-05	1.04E-03	4.97E-05	3.79E-07	4.83E-09	1.09E-06	5.20E-08
5422814202974	542281	4202974	UCART1	1.01E-03	1.26E-05	9.57E-04	4.50E-05	3.49E-07	4.37E-09	1.00E-06	4.70E-08
5422914202974	542291	4202974	UCART1	9.28E-04	1.15E-05	8.81E-04	4.08E-05	3.21E-07	3.96E-09	9.21E-07	4.27E-08
5423014202974	542301	4202974	UCART1	8.55E-04	1.04E-05	8.12E-04	3.72E-05	2.96E-07	3.61E-09	8.49E-07	3.89E-08
5423114202974	542311	4202974	UCART1	7.90E-04	9.54E-06	7.50E-04	3.40E-05	2.73E-07	3.30E-09	7.84E-07	3.55E-08
5423214202974	542321	4202974	UCART1	7.32E-04	8.76E-06	6.95E-04	3.12E-05	2.53E-07	3.03E-09	7.26E-07	3.26E-08
5423314202974	542331	4202974	UCART1	6.78E-04	8.06E-06	6.44E-04	2.88E-05	2.35E-07	2.79E-09	6.73E-07	3.01E-08
5423414202974	542341	4202974	RESIDENT	6.29E-04	7.44E-06	5.98E-04	2.65E-05	2.18E-07	2.58E-09	6.25E-07	2.77E-08
5423514202974	542351	4202974	RESIDENT	5.85E-04	6.88E-06	5.55E-04	2.45E-05	2.02E-07	2.38E-09	5.80E-07	2.56E-08
5423614202974	542361	4202974	RESIDENT	5.44E-04	6.38E-06	5.17E-04	2.28E-05	1.88E-07	2.21E-09	5.40E-07	2.38E-08
5423714202974	542371	4202974	RESIDENT	5.07E-04	5.92E-06	4.81E-04	2.11E-05	1.75E-07	2.05E-09	5.03E-07	2.20E-08
5423814202974	542381	4202974	RESIDENT	4.70E-04	5.45E-06	4.46E-04	1.94E-05	1.63E-07	1.89E-09	4.67E-07	2.03E-08
5423914202974	542391	4202974	UCART1	4.39E-04	5.08E-06	4.17E-04	1.81E-05	1.52E-07	1.76E-09	4.36E-07	1.89E-08
5417214202984	541721	4202984	UCART1	3.17E-04	2.11E-06	3.01E-04	7.51E-06	1.10E-07	7.29E-10	3.15E-07	7.85E-09
5417314202984	541731	4202984	UCART1	3.48E-04	2.23E-06	3.31E-04	7.95E-06	1.21E-07	7.72E-10	3.46E-07	8.31E-09
5417414202984	541741	4202984	UCART1	3.84E-04	2.37E-06	3.65E-04	8.45E-06	1.33E-07	8.21E-10	3.81E-07	8.83E-09
5417514202984	541751	4202984	UCART1	4.25E-04	2.52E-06	4.03E-04	8.99E-06	1.47E-07	8.73E-10	4.21E-07	9.40E-09
5417614202984	541761	4202984	UCART1	4.71E-04	2.69E-06	4.48E-04	9.58E-06	1.63E-07	9.30E-10	4.68E-07	1.00E-08
5417714202984	541771	4202984	UCART1	5.23E-04	2.86E-06	4.97E-04	1.02E-05	1.81E-07	9.89E-10	5.19E-07	1.06E-08
5417814202984	541781	4202984	UCART1	5.83E-04	3.04E-06	5.53E-04	1.08E-05	2.02E-07	1.05E-09	5.78E-07	1.13E-08
5417914202984	541791	4202984	UCART1	6.51E-04	3.23E-06	6.18E-04	1.15E-05	2.25E-07	1.12E-09	6.46E-07	1.21E-08
5418014202984	541801	4202984	UCART1	7.28E-04	3.45E-06	6.91E-04	1.23E-05	2.52E-07	1.19E-09	7.23E-07	1.29E-08
5418114202984	541811	4202984	UCART1	8.18E-04	3.69E-06	7.77E-04	1.32E-05	2.83E-07	1.28E-09	8.12E-07	1.38E-08
5418214202984	541821	4202984	UCART1	9.23E-04	3.96E-06	8.76E-04	1.41E-05	3.19E-07	1.37E-09	9.16E-07	1.47E-08
5418314202984	541831	4202984	UCART1	1.04E-03	4.23E-06	9.87E-04	1.51E-05	3.60E-07	1.47E-09	1.03E-06	1.58E-08
5418414202984	541841	4202984	UCART1	1.17E-03	4.54E-06	1.11E-03	1.62E-05	4.06E-07	1.57E-09	1.16E-06	1.69E-08
5418514202984	541851	4202984	UCART1	1.33E-03	4.87E-06	1.26E-03	1.74E-05	4.59E-07	1.69E-09	1.32E-06	1.81E-08
5418614202984	541861	4202984	UCART1	1.49E-03	5.21E-06	1.41E-03	1.86E-05	5.16E-07	1.80E-09	1.48E-06	1.94E-08
5418714202984	541871	4202984	UCART1	1.69E-03	5.61E-06	1.60E-03	2.00E-05	5.85E-07	1.94E-09	1.68E-06	2.09E-08
5418814202984	541881	4202984	UCART1	1.91E-03	6.04E-06	1.82E-03	2.15E-05	6.62E-07	2.09E-09	1.90E-06	2.25E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418914202984	541891	4202984	UCART1	2.17E-03	6.51E-06	2.06E-03	2.32E-05	7.52E-07	2.25E-09	2.16E-06	2.43E-08
5419014202984	541901	4202984	UCART1	2.46E-03	7.03E-06	2.34E-03	2.51E-05	8.52E-07	2.44E-09	2.44E-06	2.62E-08
5419114202984	541911	4202984	UCART1	2.79E-03	7.60E-06	2.65E-03	2.71E-05	9.65E-07	2.63E-09	2.77E-06	2.83E-08
5419214202984	541921	4202984	UCART1	3.16E-03	8.25E-06	3.00E-03	2.94E-05	1.09E-06	2.85E-09	3.13E-06	3.07E-08
5419314202984	541931	4202984	UCART1	3.57E-03	8.97E-06	3.39E-03	3.20E-05	1.24E-06	3.10E-09	3.55E-06	3.34E-08
5419414202984	541941	4202984	UCART1	4.02E-03	9.76E-06	3.81E-03	3.48E-05	1.39E-06	3.38E-09	3.99E-06	3.64E-08
5419514202984	541951	4202984	UCART1	4.51E-03	1.07E-05	4.28E-03	3.81E-05	1.56E-06	3.70E-09	4.48E-06	3.98E-08
5419614202984	541961	4202984	UCART1	5.01E-03	1.17E-05	4.76E-03	4.17E-05	1.73E-06	4.05E-09	4.97E-06	4.36E-08
5419714202984	541971	4202984	UCART1	5.56E-03	1.29E-05	5.28E-03	4.61E-05	1.92E-06	4.47E-09	5.52E-06	4.82E-08
5419814202984	541981	4202984	UCART1	6.05E-03	1.43E-05	5.74E-03	5.09E-05	2.09E-06	4.94E-09	6.00E-06	5.32E-08
5419914202984	541991	4202984	UCART1	6.48E-03	1.58E-05	6.16E-03	5.64E-05	2.24E-06	5.48E-09	6.44E-06	5.90E-08
5420014202984	542001	4202984	UCART1	6.84E-03	1.77E-05	6.50E-03	6.30E-05	2.37E-06	6.11E-09	6.79E-06	6.58E-08
5420114202984	542011	4202984	UCART1	7.15E-03	1.99E-05	6.79E-03	7.10E-05	2.47E-06	6.89E-09	7.09E-06	7.42E-08
5420214202984	542021	4202984	UCART1	7.28E-03	2.25E-05	6.91E-03	8.01E-05	2.52E-06	7.78E-09	7.22E-06	8.37E-08
5420314202984	542031	4202984	UCART1	7.32E-03	2.56E-05	6.95E-03	9.12E-05	2.53E-06	8.86E-09	7.27E-06	9.54E-08
5420414202984	542041	4202984	UCART1	7.25E-03	2.94E-05	6.89E-03	1.05E-04	2.51E-06	1.02E-08	7.20E-06	1.10E-07
5420514202984	542051	4202984	UCART1	7.08E-03	3.41E-05	6.73E-03	1.22E-04	2.45E-06	1.18E-08	7.03E-06	1.27E-07
5420614202984	542061	4202984	UCART1	6.84E-03	4.01E-05	6.49E-03	1.43E-04	2.37E-06	1.39E-08	6.79E-06	1.49E-07
5420714202984	542071	4202984	UCART1	6.51E-03	4.77E-05	6.18E-03	1.70E-04	2.25E-06	1.65E-08	6.46E-06	1.78E-07
5420814202984	542081	4202984	UCART1	6.24E-03	5.91E-05	5.92E-03	2.11E-04	2.16E-06	2.05E-08	6.19E-06	2.20E-07
5420914202984	542091	4202984	UCART1	5.90E-03	7.52E-05	5.61E-03	2.68E-04	2.04E-06	2.60E-08	5.86E-06	2.80E-07
5421014202984	542101	4202984	UCART1	5.48E-03	9.84E-05	5.21E-03	3.51E-04	1.90E-06	3.41E-08	5.44E-06	3.67E-07
5421114202984	542111	4202984	UCART1	5.05E-03	1.01E-04	4.80E-03	3.59E-04	1.75E-06	3.48E-08	5.01E-06	3.75E-07
5421214202984	542121	4202984	UCART1	4.62E-03	8.75E-05	4.39E-03	3.12E-04	1.60E-06	3.03E-08	4.59E-06	3.26E-07
5421314202984	542131	4202984	UCART1	4.19E-03	8.64E-05	3.98E-03	3.08E-04	1.45E-06	2.99E-08	4.16E-06	3.22E-07
5421414202984	542141	4202984	UCART1	3.78E-03	7.83E-05	3.59E-03	2.79E-04	1.31E-06	2.71E-08	3.75E-06	2.92E-07
5421514202984	542151	4202984	UCART1	3.38E-03	1.00E-04	3.21E-03	3.57E-04	1.17E-06	3.46E-08	3.35E-06	3.73E-07
5421614202984	542161	4202984	UCART1	3.02E-03	7.54E-05	2.87E-03	2.69E-04	1.05E-06	2.61E-08	3.00E-06	2.81E-07
5421714202984	542171	4202984	RESIDENT	2.71E-03	5.94E-05	2.57E-03	2.12E-04	9.38E-07	2.05E-08	2.69E-06	2.21E-07
5421814202984	542181	4202984	RESIDENT	2.44E-03	4.84E-05	2.32E-03	1.73E-04	8.45E-07	1.68E-08	2.42E-06	1.80E-07
5421914202984	542191	4202984	RESIDENT	2.21E-03	4.04E-05	2.10E-03	1.44E-04	7.64E-07	1.40E-08	2.19E-06	1.50E-07
5422014202984	542201	4202984	RESIDENT	2.00E-03	3.43E-05	1.90E-03	1.22E-04	6.94E-07	1.19E-08	1.99E-06	1.28E-07
5422114202984	542211	4202984	RESIDENT	1.82E-03	2.94E-05	1.73E-03	1.05E-04	6.31E-07	1.02E-08	1.81E-06	1.10E-07
5422214202984	542221	4202984	RESIDENT	1.66E-03	2.55E-05	1.57E-03	9.08E-05	5.74E-07	8.82E-09	1.65E-06	9.49E-08
5422314202984	542231	4202984	RESIDENT	1.51E-03	2.23E-05	1.44E-03	7.94E-05	5.24E-07	7.71E-09	1.50E-06	8.30E-08
5422414202984	542241	4202984	RESIDENT	1.39E-03	1.97E-05	1.32E-03	7.02E-05	4.80E-07	6.81E-09	1.38E-06	7.33E-08
5422514202984	542251	4202984	RESIDENT	1.27E-03	1.75E-05	1.21E-03	6.24E-05	4.41E-07	6.06E-09	1.26E-06	6.52E-08
5422614202984	542261	4202984	RESIDENT	1.17E-03	1.56E-05	1.11E-03	5.57E-05	4.06E-07	5.41E-09	1.16E-06	5.83E-08
5422714202984	542271	4202984	RESIDENT	1.08E-03	1.40E-05	1.02E-03	5.00E-05	3.73E-07	4.86E-09	1.07E-06	5.23E-08
5422814202984	542281	4202984	RESIDENT	9.95E-04	1.27E-05	9.45E-04	4.52E-05	3.44E-07	4.39E-09	9.87E-07	4.73E-08
5422914202984	542291	4202984	UCART1	9.19E-04	1.15E-05	8.73E-04	4.10E-05	3.18E-07	3.99E-09	9.13E-07	4.29E-08
5423014202984	542301	4202984	UCART1	8.49E-04	1.05E-05	8.07E-04	3.73E-05	2.94E-07	3.62E-09	8.43E-07	3.90E-08
5423114202984	542311	4202984	UCART1	7.87E-04	9.58E-06	7.48E-04	3.42E-05	2.73E-07	3.32E-09	7.82E-07	3.57E-08
5423214202984	542321	4202984	UCART1	7.31E-04	8.79E-06	6.94E-04	3.13E-05	2.53E-07	3.04E-09	7.25E-07	3.28E-08
5423314202984	542331	4202984	UCART1	6.78E-04	8.08E-06	6.44E-04	2.88E-05	2.35E-07	2.80E-09	6.73E-07	3.01E-08
5423414202984	542341	4202984	UCART1	6.29E-04	7.44E-06	5.98E-04	2.65E-05	2.18E-07	2.58E-09	6.25E-07	2.77E-08
5423514202984	542351	4202984	RESIDENT	5.86E-04	6.89E-06	5.57E-04	2.45E-05	2.03E-07	2.38E-09	5.82E-07	2.57E-08
5423614202984	542361	4202984	RESIDENT	5.47E-04	6.38E-06	5.19E-04	2.27E-05	1.89E-07	2.21E-09	5.43E-07	2.38E-08
5423714202984	542371	4202984	RESIDENT	5.09E-04	5.91E-06	4.83E-04	2.11E-05	1.76E-07	2.04E-09	5.05E-07	2.20E-08
5423814202984	542381	4202984	RESIDENT	4.73E-04	5.44E-06	4.49E-04	1.94E-05	1.64E-07	1.88E-09	4.69E-07	2.03E-08
5423914202984	542391	4202984	RESIDENT	4.36E-04	5.04E-06	4.14E-04	1.80E-05	1.51E-07	1.75E-09	4.33E-07	1.88E-08
5417214202994	541721	4202994	UCART1	3.32E-04	2.12E-06	3.15E-04	7.55E-06	1.15E-07	7.33E-10	3.30E-07	7.89E-09
5417314202994	541731	4202994	UCART1	3.65E-04	2.24E-06	3.46E-04	7.99E-06	1.26E-07	7.76E-10	3.62E-07	8.35E-09

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417414202994	541741	4202994	UCART1	4.01E-04	2.37E-06	3.81E-04	8.46E-06	1.39E-07	8.22E-10	3.99E-07	8.85E-09
5417514202994	541751	4202994	UCART1	4.43E-04	2.52E-06	4.21E-04	8.99E-06	1.53E-07	8.73E-10	4.40E-07	9.40E-09
5417614202994	541761	4202994	UCART1	4.90E-04	2.67E-06	4.66E-04	9.54E-06	1.70E-07	9.26E-10	4.87E-07	9.97E-09
5417714202994	541771	4202994	UCART1	5.43E-04	2.84E-06	5.15E-04	1.01E-05	1.88E-07	9.82E-10	5.39E-07	1.06E-08
5417814202994	541781	4202994	UCART1	6.04E-04	3.02E-06	5.74E-04	1.08E-05	2.09E-07	1.05E-09	6.00E-07	1.13E-08
5417914202994	541791	4202994	UCART1	6.75E-04	3.23E-06	6.41E-04	1.15E-05	2.33E-07	1.12E-09	6.70E-07	1.20E-08
5418014202994	541801	4202994	UCART1	7.53E-04	3.44E-06	7.15E-04	1.23E-05	2.61E-07	1.19E-09	7.47E-07	1.28E-08
5418114202994	541811	4202994	UCART1	8.41E-04	3.67E-06	7.99E-04	1.31E-05	2.91E-07	1.27E-09	8.35E-07	1.37E-08
5418214202994	541821	4202994	UCART1	9.44E-04	3.93E-06	8.97E-04	1.40E-05	3.27E-07	1.36E-09	9.37E-07	1.46E-08
5418314202994	541831	4202994	UCART1	1.06E-03	4.21E-06	1.01E-03	1.50E-05	3.67E-07	1.46E-09	1.05E-06	1.57E-08
5418414202994	541841	4202994	UCART1	1.19E-03	4.52E-06	1.13E-03	1.61E-05	4.13E-07	1.57E-09	1.19E-06	1.69E-08
5418514202994	541851	4202994	UCART1	1.34E-03	4.85E-06	1.27E-03	1.73E-05	4.64E-07	1.68E-09	1.33E-06	1.81E-08
5418614202994	541861	4202994	UCART1	1.50E-03	5.18E-06	1.42E-03	1.85E-05	5.19E-07	1.79E-09	1.49E-06	1.93E-08
5418714202994	541871	4202994	UCART1	1.69E-03	5.57E-06	1.60E-03	1.99E-05	5.84E-07	1.93E-09	1.67E-06	2.08E-08
5418814202994	541881	4202994	UCART1	1.90E-03	6.00E-06	1.80E-03	2.14E-05	6.58E-07	2.08E-09	1.89E-06	2.24E-08
5418914202994	541891	4202994	UCART1	2.14E-03	6.46E-06	2.03E-03	2.30E-05	7.39E-07	2.24E-09	2.12E-06	2.41E-08
5419014202994	541901	4202994	UCART1	2.40E-03	6.97E-06	2.28E-03	2.49E-05	8.30E-07	2.41E-09	2.38E-06	2.60E-08
5419114202994	541911	4202994	UCART1	2.69E-03	7.54E-06	2.56E-03	2.69E-05	9.32E-07	2.61E-09	2.67E-06	2.81E-08
5419214202994	541921	4202994	UCART1	3.01E-03	8.17E-06	2.86E-03	2.91E-05	1.04E-06	2.83E-09	2.99E-06	3.04E-08
5419314202994	541931	4202994	UCART1	3.36E-03	8.86E-06	3.19E-03	3.16E-05	1.16E-06	3.07E-09	3.34E-06	3.30E-08
5419414202994	541941	4202994	UCART1	3.73E-03	9.65E-06	3.55E-03	3.44E-05	1.29E-06	3.34E-09	3.71E-06	3.59E-08
5419514202994	541951	4202994	UCART1	4.13E-03	1.05E-05	3.92E-03	3.76E-05	1.43E-06	3.65E-09	4.10E-06	3.93E-08
5419614202994	541961	4202994	UCART1	4.52E-03	1.15E-05	4.29E-03	4.11E-05	1.56E-06	4.00E-09	4.48E-06	4.30E-08
5419714202994	541971	4202994	UCART1	4.93E-03	1.27E-05	4.68E-03	4.54E-05	1.71E-06	4.41E-09	4.89E-06	4.75E-08
5419814202994	541981	4202994	RESIDENT	5.27E-03	1.40E-05	5.00E-03	5.01E-05	1.82E-06	4.86E-09	5.23E-06	5.23E-08
5419914202994	541991	4202994	RESIDENT	5.57E-03	1.56E-05	5.29E-03	5.55E-05	1.93E-06	5.39E-09	5.53E-06	5.80E-08
5420014202994	542001	4202994	RESIDENT	5.82E-03	1.74E-05	5.52E-03	6.20E-05	2.01E-06	6.02E-09	5.77E-06	6.48E-08
5420114202994	542011	4202994	UCART1	5.99E-03	1.95E-05	5.69E-03	6.96E-05	2.07E-06	6.76E-09	5.94E-06	7.28E-08
5420214202994	542021	4202994	UCART1	6.10E-03	2.21E-05	5.79E-03	7.88E-05	2.11E-06	7.65E-09	6.05E-06	8.24E-08
5420314202994	542031	4202994	UCART1	6.10E-03	2.51E-05	5.79E-03	8.95E-05	2.11E-06	8.69E-09	6.05E-06	9.36E-08
5420414202994	542041	4202994	UCART1	6.02E-03	2.88E-05	5.72E-03	1.03E-04	2.08E-06	9.95E-09	5.98E-06	1.07E-07
5420514202994	542051	4202994	UCART1	5.91E-03	3.34E-05	5.61E-03	1.19E-04	2.05E-06	1.16E-08	5.86E-06	1.24E-07
5420614202994	542061	4202994	UCART1	5.76E-03	3.93E-05	5.47E-03	1.40E-04	1.99E-06	1.36E-08	5.72E-06	1.47E-07
5420714202994	542071	4202994	UCART1	5.53E-03	4.68E-05	5.26E-03	1.67E-04	1.92E-06	1.62E-08	5.49E-06	1.74E-07
5420814202994	542081	4202994	UCART1	5.32E-03	5.74E-05	5.05E-03	2.05E-04	1.84E-06	1.99E-08	5.28E-06	2.14E-07
5420914202994	542091	4202994	UCART1	5.11E-03	7.31E-05	4.85E-03	2.61E-04	1.77E-06	2.53E-08	5.07E-06	2.72E-07
5421014202994	542101	4202994	UCART1	4.79E-03	9.48E-05	4.55E-03	3.38E-04	1.66E-06	3.28E-08	4.76E-06	3.53E-07
5421114202994	542111	4202994	UCART1	4.46E-03	1.03E-04	4.24E-03	3.68E-04	1.54E-06	3.57E-08	4.43E-06	3.85E-07
5421214202994	542121	4202994	UCART1	4.13E-03	8.59E-05	3.92E-03	3.06E-04	1.43E-06	2.97E-08	4.10E-06	3.20E-07
5421314202994	542131	4202994	UCART1	3.78E-03	9.15E-05	3.59E-03	3.26E-04	1.31E-06	3.17E-08	3.76E-06	3.41E-07
5421414202994	542141	4202994	UCART1	3.45E-03	1.08E-04	3.28E-03	3.86E-04	1.19E-06	3.75E-08	3.43E-06	4.03E-07
5421514202994	542151	4202994	UCART1	3.11E-03	1.05E-04	2.96E-03	3.74E-04	1.08E-06	3.63E-08	3.09E-06	3.91E-07
5421614202994	542161	4202994	UCART1	2.81E-03	7.77E-05	2.67E-03	2.77E-04	9.72E-07	2.69E-08	2.79E-06	2.90E-07
5421714202994	542171	4202994	UCART1	2.54E-03	6.09E-05	2.41E-03	2.17E-04	8.78E-07	2.11E-08	2.52E-06	2.27E-07
5421814202994	542181	4202994	RESIDENT	2.29E-03	4.92E-05	2.18E-03	1.75E-04	7.94E-07	1.70E-08	2.28E-06	1.83E-07
5421914202994	542191	4202994	RESIDENT	2.09E-03	4.09E-05	1.98E-03	1.46E-04	7.22E-07	1.42E-08	2.07E-06	1.53E-07
5422014202994	542201	4202994	RESIDENT	1.90E-03	3.47E-05	1.81E-03	1.24E-04	6.58E-07	1.20E-08	1.89E-06	1.29E-07
5422114202994	542211	4202994	RESIDENT	1.74E-03	2.97E-05	1.65E-03	1.06E-04	6.01E-07	1.03E-08	1.72E-06	1.11E-07
5422214202994	542221	4202994	RESIDENT	1.59E-03	2.57E-05	1.51E-03	9.16E-05	5.50E-07	8.89E-09	1.58E-06	9.57E-08
5422314202994	542231	4202994	RESIDENT	1.46E-03	2.24E-05	1.38E-03	8.00E-05	5.05E-07	7.77E-09	1.45E-06	8.37E-08
5422414202994	542241	4202994	RESIDENT	1.34E-03	1.98E-05	1.27E-03	7.06E-05	4.65E-07	6.86E-09	1.33E-06	7.38E-08
5422514202994	542251	4202994	RESIDENT	1.24E-03	1.76E-05	1.18E-03	6.28E-05	4.28E-07	6.09E-09	1.23E-06	6.56E-08
5422614202994	542261	4202994	RESIDENT	1.14E-03	1.57E-05	1.08E-03	5.61E-05	3.95E-07	5.44E-09	1.13E-06	5.86E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5422714202994	542271	4202994	UCART1	1.06E-03	1.41E-05	1.00E-03	5.03E-05	3.65E-07	4.89E-09	1.05E-06	5.26E-08
5422814202994	542281	4202994	UCART1	9.78E-04	1.28E-05	9.29E-04	4.55E-05	3.39E-07	4.42E-09	9.71E-07	4.75E-08
5422914202994	542291	4202994	UCART1	9.06E-04	1.16E-05	8.61E-04	4.12E-05	3.14E-07	4.00E-09	8.99E-07	4.31E-08
5423014202994	542301	4202994	UCART1	8.40E-04	1.05E-05	7.98E-04	3.75E-05	2.91E-07	3.64E-09	8.34E-07	3.92E-08
5423114202994	542311	4202994	UCART1	7.81E-04	9.62E-06	7.42E-04	3.43E-05	2.70E-07	3.33E-09	7.75E-07	3.58E-08
5423214202994	542321	4202994	UCART1	7.25E-04	8.80E-06	6.89E-04	3.14E-05	2.51E-07	3.05E-09	7.20E-07	3.28E-08
5423314202994	542331	4202994	UCART1	6.74E-04	8.08E-06	6.40E-04	2.88E-05	2.33E-07	2.80E-09	6.69E-07	3.01E-08
5423414202994	542341	4202994	UCART1	6.29E-04	7.46E-06	5.97E-04	2.66E-05	2.18E-07	2.58E-09	6.24E-07	2.78E-08
5423514202994	542351	4202994	UCART1	5.86E-04	6.88E-06	5.57E-04	2.45E-05	2.03E-07	2.38E-09	5.82E-07	2.56E-08
5423614202994	542361	4202994	RESIDENT	5.47E-04	6.37E-06	5.20E-04	2.27E-05	1.89E-07	2.21E-09	5.43E-07	2.37E-08
5423714202994	542371	4202994	RESIDENT	5.11E-04	5.90E-06	4.85E-04	2.10E-05	1.77E-07	2.04E-09	5.07E-07	2.20E-08
5423814202994	542381	4202994	RESIDENT	4.76E-04	5.44E-06	4.52E-04	1.94E-05	1.65E-07	1.88E-09	4.72E-07	2.03E-08
5423914202994	542391	4202994	RESIDENT	4.39E-04	5.05E-06	4.17E-04	1.80E-05	1.52E-07	1.75E-09	4.36E-07	1.88E-08
5417314203004	541731	4203004	UCART1	3.79E-04	2.24E-06	3.60E-04	7.97E-06	1.31E-07	7.74E-10	3.76E-07	8.33E-09
5417414203004	541741	4203004	UCART1	4.18E-04	2.37E-06	3.97E-04	8.47E-06	1.45E-07	8.22E-10	4.15E-07	8.85E-09
5417514203004	541751	4203004	UCART1	4.60E-04	2.51E-06	4.37E-04	8.96E-06	1.59E-07	8.70E-10	4.57E-07	9.36E-09
5417614203004	541761	4203004	UCART1	5.07E-04	2.66E-06	4.82E-04	9.47E-06	1.76E-07	9.19E-10	5.03E-07	9.89E-09
5417714203004	541771	4203004	UCART1	5.60E-04	2.81E-06	5.32E-04	1.00E-05	1.94E-07	9.73E-10	5.56E-07	1.05E-08
5417814203004	541781	4203004	UCART1	6.23E-04	3.00E-06	5.92E-04	1.07E-05	2.16E-07	1.04E-09	6.18E-07	1.12E-08
5417914203004	541791	4203004	UCART1	6.95E-04	3.20E-06	6.60E-04	1.14E-05	2.40E-07	1.11E-09	6.90E-07	1.19E-08
5418014203004	541801	4203004	UCART1	7.75E-04	3.43E-06	7.36E-04	1.22E-05	2.68E-07	1.19E-09	7.69E-07	1.28E-08
5418114203004	541811	4203004	UCART1	8.62E-04	3.65E-06	8.18E-04	1.30E-05	2.98E-07	1.26E-09	8.55E-07	1.36E-08
5418214203004	541821	4203004	UCART1	9.62E-04	3.91E-06	9.14E-04	1.39E-05	3.33E-07	1.35E-09	9.55E-07	1.46E-08
5418314203004	541831	4203004	UCART1	1.08E-03	4.19E-06	1.02E-03	1.49E-05	3.72E-07	1.45E-09	1.07E-06	1.56E-08
5418414203004	541841	4203004	UCART1	1.21E-03	4.50E-06	1.15E-03	1.61E-05	4.18E-07	1.56E-09	1.20E-06	1.68E-08
5418514203004	541851	4203004	UCART1	1.35E-03	4.83E-06	1.28E-03	1.72E-05	4.67E-07	1.67E-09	1.34E-06	1.80E-08
5418614203004	541861	4203004	RESIDENT	1.50E-03	5.17E-06	1.43E-03	1.84E-05	5.20E-07	1.79E-09	1.49E-06	1.93E-08
5418714203004	541871	4203004	RESIDENT	1.67E-03	5.54E-06	1.59E-03	1.98E-05	5.79E-07	1.92E-09	1.66E-06	2.07E-08
5418814203004	541881	4203004	RESIDENT	1.87E-03	5.96E-06	1.78E-03	2.13E-05	6.47E-07	2.06E-09	1.86E-06	2.22E-08
5418914203004	541891	4203004	UCART1	2.08E-03	6.41E-06	1.98E-03	2.29E-05	7.21E-07	2.22E-09	2.07E-06	2.39E-08
5419014203004	541901	4203004	UCART1	2.32E-03	6.92E-06	2.20E-03	2.47E-05	8.03E-07	2.39E-09	2.30E-06	2.58E-08
5419114203004	541911	4203004	UCART1	2.58E-03	7.48E-06	2.45E-03	2.67E-05	8.93E-07	2.59E-09	2.56E-06	2.79E-08
5419214203004	541921	4203004	UCART1	2.85E-03	8.08E-06	2.71E-03	2.88E-05	9.87E-07	2.80E-09	2.83E-06	3.01E-08
5419314203004	541931	4203004	UCART1	3.14E-03	8.77E-06	2.98E-03	3.12E-05	1.09E-06	3.03E-09	3.12E-06	3.27E-08
5419414203004	541941	4203004	UCART1	3.45E-03	9.54E-06	3.27E-03	3.40E-05	1.19E-06	3.30E-09	3.42E-06	3.55E-08
5419514203004	541951	4203004	UCART1	3.75E-03	1.04E-05	3.57E-03	3.71E-05	1.30E-06	3.60E-09	3.73E-06	3.88E-08
5419614203004	541961	4203004	UCART1	4.07E-03	1.14E-05	3.86E-03	4.07E-05	1.41E-06	3.95E-09	4.04E-06	4.25E-08
5419714203004	541971	4203004	UCART1	4.36E-03	1.26E-05	4.14E-03	4.48E-05	1.51E-06	4.35E-09	4.33E-06	4.68E-08
5419814203004	541981	4203004	RESIDENT	4.60E-03	1.38E-05	4.37E-03	4.93E-05	1.59E-06	4.79E-09	4.56E-06	5.15E-08
5419914203004	541991	4203004	RESIDENT	4.81E-03	1.53E-05	4.57E-03	5.47E-05	1.67E-06	5.31E-09	4.78E-06	5.72E-08
5420014203004	542001	4203004	RESIDENT	4.98E-03	1.71E-05	4.73E-03	6.10E-05	1.72E-06	5.93E-09	4.94E-06	6.38E-08
5420114203004	542011	4203004	UCART1	5.09E-03	1.92E-05	4.83E-03	6.84E-05	1.76E-06	6.65E-09	5.05E-06	7.15E-08
5420214203004	542021	4203004	UCART1	5.17E-03	2.18E-05	4.91E-03	7.76E-05	1.79E-06	7.53E-09	5.13E-06	8.11E-08
5420314203004	542031	4203004	UCART1	5.15E-03	2.47E-05	4.89E-03	8.79E-05	1.78E-06	8.54E-09	5.11E-06	9.19E-08
5420414203004	542041	4203004	UCART1	5.08E-03	2.82E-05	4.82E-03	1.01E-04	1.76E-06	9.76E-09	5.04E-06	1.05E-07
5420514203004	542051	4203004	UCART1	5.01E-03	3.28E-05	4.76E-03	1.17E-04	1.73E-06	1.14E-08	4.97E-06	1.22E-07
5420614203004	542061	4203004	UCART1	4.92E-03	3.87E-05	4.67E-03	1.38E-04	1.70E-06	1.34E-08	4.89E-06	1.44E-07
5420714203004	542071	4203004	UCART1	4.78E-03	4.63E-05	4.54E-03	1.65E-04	1.65E-06	1.60E-08	4.74E-06	1.72E-07
5420814203004	542081	4203004	UCART1	4.59E-03	5.62E-05	4.36E-03	2.00E-04	1.59E-06	1.94E-08	4.56E-06	2.09E-07
5420914203004	542091	4203004	RESIDENT	4.43E-03	7.09E-05	4.21E-03	2.53E-04	1.53E-06	2.46E-08	4.40E-06	2.64E-07
5421014203004	542101	4203004	RESIDENT	4.21E-03	9.16E-05	4.00E-03	3.27E-04	1.46E-06	3.17E-08	4.18E-06	3.41E-07
5421114203004	542111	4203004	RESIDENT	3.95E-03	9.56E-05	3.76E-03	3.41E-04	1.37E-06	3.31E-08	3.93E-06	3.56E-07
5421214203004	542121	4203004	UCART1	3.70E-03	8.80E-05	3.52E-03	3.14E-04	1.28E-06	3.05E-08	3.68E-06	3.28E-07

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421314203004	542131	4203004	UCART1	3.42E-03	8.79E-05	3.25E-03	3.13E-04	1.18E-06	3.04E-08	3.40E-06	3.27E-07
5421414203004	542141	4203004	UCART1	3.15E-03	7.95E-05	2.99E-03	2.83E-04	1.09E-06	2.75E-08	3.12E-06	2.96E-07
5421514203004	542151	4203004	UCART1	2.87E-03	1.09E-04	2.73E-03	3.89E-04	9.95E-07	3.78E-08	2.85E-06	4.07E-07
5421614203004	542161	4203004	UCART1	2.62E-03	8.03E-05	2.49E-03	2.86E-04	9.07E-07	2.78E-08	2.60E-06	2.99E-07
5421714203004	542171	4203004	UCART1	2.38E-03	6.24E-05	2.26E-03	2.22E-04	8.24E-07	2.16E-08	2.36E-06	2.32E-07
5421814203004	542181	4203004	UCART1	2.16E-03	5.01E-05	2.05E-03	1.79E-04	7.49E-07	1.74E-08	2.15E-06	1.87E-07
5421914203004	542191	4203004	UCART1	1.97E-03	4.16E-05	1.87E-03	1.48E-04	6.83E-07	1.44E-08	1.96E-06	1.55E-07
5422014203004	542201	4203004	UCART1	1.81E-03	3.51E-05	1.71E-03	1.25E-04	6.25E-07	1.21E-08	1.79E-06	1.31E-07
5422114203004	542211	4203004	UCART1	1.65E-03	3.00E-05	1.57E-03	1.07E-04	5.73E-07	1.04E-08	1.64E-06	1.12E-07
5422214203004	542221	4203004	UCART1	1.52E-03	2.59E-05	1.44E-03	9.25E-05	5.26E-07	8.98E-09	1.51E-06	9.67E-08
5422314203004	542231	4203004	UCART1	1.40E-03	2.26E-05	1.33E-03	8.07E-05	4.85E-07	7.84E-09	1.39E-06	8.44E-08
5422414203004	542241	4203004	UCART1	1.29E-03	1.99E-05	1.23E-03	7.10E-05	4.47E-07	6.90E-09	1.28E-06	7.42E-08
5422514203004	542251	4203004	UCART1	1.19E-03	1.77E-05	1.13E-03	6.30E-05	4.13E-07	6.12E-09	1.19E-06	6.58E-08
5422614203004	542261	4203004	UCART1	1.11E-03	1.58E-05	1.05E-03	5.62E-05	3.83E-07	5.46E-09	1.10E-06	5.88E-08
5422714203004	542271	4203004	UCART1	1.03E-03	1.42E-05	9.75E-04	5.05E-05	3.56E-07	4.90E-09	1.02E-06	5.28E-08
5422814203004	542281	4203004	UCART1	9.55E-04	1.28E-05	9.07E-04	4.56E-05	3.31E-07	4.43E-09	9.48E-07	4.77E-08
5422914203004	542291	4203004	UCART1	8.89E-04	1.16E-05	8.44E-04	4.14E-05	3.08E-07	4.02E-09	8.82E-07	4.33E-08
5423014203004	542301	4203004	UCART1	8.27E-04	1.05E-05	7.85E-04	3.76E-05	2.86E-07	3.65E-09	8.21E-07	3.93E-08
5423114203004	542311	4203004	UCART1	7.70E-04	9.64E-06	7.32E-04	3.43E-05	2.67E-07	3.34E-09	7.65E-07	3.59E-08
5423214203004	542321	4203004	RESIDENT	7.16E-04	8.80E-06	6.80E-04	3.14E-05	2.48E-07	3.04E-09	7.11E-07	3.28E-08
5423314203004	542331	4203004	RESIDENT	6.69E-04	8.08E-06	6.35E-04	2.88E-05	2.31E-07	2.80E-09	6.64E-07	3.01E-08
5423414203004	542341	4203004	RESIDENT	6.25E-04	7.46E-06	5.94E-04	2.66E-05	2.16E-07	2.58E-09	6.21E-07	2.78E-08
5423514203004	542351	4203004	UCART1	5.85E-04	6.89E-06	5.55E-04	2.46E-05	2.02E-07	2.38E-09	5.80E-07	2.57E-08
5423614203004	542361	4203004	UCART1	5.47E-04	6.38E-06	5.19E-04	2.27E-05	1.89E-07	2.21E-09	5.43E-07	2.38E-08
5423714203004	542371	4203004	RESIDENT	5.11E-04	5.89E-06	4.85E-04	2.10E-05	1.77E-07	2.04E-09	5.07E-07	2.20E-08
5423814203004	542381	4203004	RESIDENT	4.73E-04	5.45E-06	4.49E-04	1.94E-05	1.64E-07	1.89E-09	4.70E-07	2.03E-08
5423914203004	542391	4203004	RESIDENT	4.41E-04	5.03E-06	4.18E-04	1.79E-05	1.53E-07	1.74E-09	4.37E-07	1.88E-08
5417314203014	541731	4203014	UCART1	3.87E-04	2.22E-06	3.68E-04	7.91E-06	1.34E-07	7.68E-10	3.84E-07	8.27E-09
5417414203014	541741	4203014	UCART1	4.28E-04	2.36E-06	4.07E-04	8.43E-06	1.48E-07	8.18E-10	4.25E-07	8.81E-09
5417514203014	541751	4203014	UCART1	4.71E-04	2.50E-06	4.48E-04	8.91E-06	1.63E-07	8.66E-10	4.68E-07	9.32E-09
5417614203014	541761	4203014	UCART1	5.19E-04	2.65E-06	4.93E-04	9.43E-06	1.80E-07	9.16E-10	5.15E-07	9.86E-09
5417714203014	541771	4203014	UCART1	5.74E-04	2.81E-06	5.45E-04	1.00E-05	1.99E-07	9.71E-10	5.70E-07	1.05E-08
5417814203014	541781	4203014	UCART1	6.41E-04	2.99E-06	6.09E-04	1.07E-05	2.22E-07	1.03E-09	6.36E-07	1.11E-08
5417914203014	541791	4203014	UCART1	7.13E-04	3.19E-06	6.77E-04	1.14E-05	2.47E-07	1.11E-09	7.08E-07	1.19E-08
5418014203014	541801	4203014	UCART1	7.92E-04	3.41E-06	7.53E-04	1.22E-05	2.74E-07	1.18E-09	7.87E-07	1.27E-08
5418114203014	541811	4203014	UCART1	8.79E-04	3.64E-06	8.34E-04	1.30E-05	3.04E-07	1.26E-09	8.72E-07	1.36E-08
5418214203014	541821	4203014	UCART1	9.78E-04	3.90E-06	9.28E-04	1.39E-05	3.38E-07	1.35E-09	9.70E-07	1.45E-08
5418314203014	541831	4203014	UCART1	1.09E-03	4.17E-06	1.03E-03	1.49E-05	3.76E-07	1.44E-09	1.08E-06	1.56E-08
5418414203014	541841	4203014	UCART1	1.21E-03	4.48E-06	1.15E-03	1.60E-05	4.19E-07	1.55E-09	1.20E-06	1.67E-08
5418514203014	541851	4203014	UCART1	1.35E-03	4.81E-06	1.28E-03	1.71E-05	4.66E-07	1.66E-09	1.34E-06	1.79E-08
5418614203014	541861	4203014	RESIDENT	1.49E-03	5.14E-06	1.41E-03	1.83E-05	5.15E-07	1.78E-09	1.48E-06	1.92E-08
5418714203014	541871	4203014	RESIDENT	1.64E-03	5.51E-06	1.56E-03	1.96E-05	5.69E-07	1.91E-09	1.63E-06	2.05E-08
5418814203014	541881	4203014	RESIDENT	1.82E-03	5.92E-06	1.73E-03	2.11E-05	6.31E-07	2.05E-09	1.81E-06	2.20E-08
5418914203014	541891	4203014	RESIDENT	2.02E-03	6.37E-06	1.92E-03	2.27E-05	6.98E-07	2.20E-09	2.00E-06	2.37E-08
5419014203014	541901	4203014	RESIDENT	2.23E-03	6.87E-06	2.12E-03	2.45E-05	7.71E-07	2.38E-09	2.21E-06	2.56E-08
5419114203014	541911	4203014	UCART1	2.45E-03	7.40E-06	2.32E-03	2.64E-05	8.47E-07	2.56E-09	2.43E-06	2.76E-08
5419214203014	541921	4203014	UCART1	2.68E-03	8.00E-06	2.55E-03	2.85E-05	9.28E-07	2.77E-09	2.66E-06	2.98E-08
5419314203014	541931	4203014	UCART1	2.93E-03	8.68E-06	2.78E-03	3.10E-05	1.01E-06	3.01E-09	2.90E-06	3.24E-08
5419414203014	541941	4203014	UCART1	3.17E-03	9.44E-06	3.01E-03	3.37E-05	1.10E-06	3.27E-09	3.15E-06	3.52E-08
5419514203014	541951	4203014	UCART1	3.41E-03	1.03E-05	3.23E-03	3.66E-05	1.18E-06	3.55E-09	3.38E-06	3.83E-08
5419614203014	541961	4203014	UCART1	3.64E-03	1.13E-05	3.46E-03	4.01E-05	1.26E-06	3.90E-09	3.62E-06	4.19E-08
5419714203014	541971	4203014	UCART1	3.86E-03	1.24E-05	3.67E-03	4.41E-05	1.34E-06	4.28E-09	3.83E-06	4.61E-08
5419814203014	541981	4203014	RESIDENT	4.04E-03	1.36E-05	3.84E-03	4.86E-05	1.40E-06	4.72E-09	4.01E-06	5.08E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419914203014	541991	4203014	RESIDENT	4.18E-03	1.51E-05	3.97E-03	5.39E-05	1.45E-06	5.23E-09	4.15E-06	5.63E-08
5420014203014	542001	4203014	RESIDENT	4.30E-03	1.69E-05	4.08E-03	6.01E-05	1.49E-06	5.83E-09	4.27E-06	6.28E-08
5420114203014	542011	4203014	UCART1	4.38E-03	1.89E-05	4.16E-03	6.75E-05	1.52E-06	6.56E-09	4.35E-06	7.06E-08
5420214203014	542021	4203014	UCART1	4.43E-03	2.14E-05	4.21E-03	7.63E-05	1.53E-06	7.41E-09	4.40E-06	7.98E-08
5420314203014	542031	4203014	UCART1	4.41E-03	2.43E-05	4.19E-03	8.66E-05	1.53E-06	8.41E-09	4.38E-06	9.06E-08
5420414203014	542041	4203014	UCART1	4.38E-03	2.79E-05	4.16E-03	9.96E-05	1.52E-06	9.67E-09	4.35E-06	1.04E-07
5420514203014	542051	4203014	UCART1	4.33E-03	3.25E-05	4.11E-03	1.16E-04	1.50E-06	1.12E-08	4.30E-06	1.21E-07
5420614203014	542061	4203014	UCART1	4.25E-03	3.82E-05	4.04E-03	1.36E-04	1.47E-06	1.32E-08	4.22E-06	1.42E-07
5420714203014	542071	4203014	UCART1	4.15E-03	4.57E-05	3.94E-03	1.63E-04	1.44E-06	1.58E-08	4.12E-06	1.70E-07
5420814203014	542081	4203014	UCART1	4.02E-03	5.55E-05	3.82E-03	1.98E-04	1.39E-06	1.92E-08	3.99E-06	2.07E-07
5420914203014	542091	4203014	RESIDENT	3.89E-03	6.96E-05	3.70E-03	2.48E-04	1.35E-06	2.41E-08	3.86E-06	2.59E-07
5421014203014	542101	4203014	RESIDENT	3.72E-03	8.93E-05	3.53E-03	3.18E-04	1.29E-06	3.09E-08	3.69E-06	3.33E-07
5421114203014	542111	4203014	RESIDENT	3.52E-03	1.20E-04	3.34E-03	4.28E-04	1.22E-06	4.16E-08	3.50E-06	4.48E-07
5421214203014	542121	4203014	UCART1	3.32E-03	8.77E-05	3.15E-03	3.13E-04	1.15E-06	3.04E-08	3.29E-06	3.27E-07
5421314203014	542131	4203014	UCART1	3.10E-03	9.30E-05	2.95E-03	3.31E-04	1.07E-06	3.22E-08	3.08E-06	3.46E-07
5421414203014	542141	4203014	UCART1	2.88E-03	1.11E-04	2.74E-03	3.96E-04	9.98E-07	3.84E-08	2.86E-06	4.14E-07
5421514203014	542151	4203014	UCART1	2.67E-03	8.73E-05	2.53E-03	3.11E-04	9.23E-07	3.02E-08	2.65E-06	3.25E-07
5421614203014	542161	4203014	UCART1	2.45E-03	8.24E-05	2.33E-03	2.94E-04	8.48E-07	2.85E-08	2.43E-06	3.07E-07
5421714203014	542171	4203014	UCART1	2.24E-03	6.35E-05	2.13E-03	2.27E-04	7.75E-07	2.20E-08	2.22E-06	2.37E-07
5421814203014	542181	4203014	UCART1	2.04E-03	5.10E-05	1.94E-03	1.82E-04	7.08E-07	1.76E-08	2.03E-06	1.90E-07
5421914203014	542191	4203014	UCART1	1.87E-03	4.19E-05	1.77E-03	1.49E-04	6.46E-07	1.45E-08	1.85E-06	1.56E-07
5422014203014	542201	4203014	UCART1	1.71E-03	3.52E-05	1.62E-03	1.26E-04	5.92E-07	1.22E-08	1.70E-06	1.31E-07
5422114203014	542211	4203014	UCART1	1.57E-03	3.01E-05	1.49E-03	1.07E-04	5.44E-07	1.04E-08	1.56E-06	1.12E-07
5422214203014	542221	4203014	UCART1	1.45E-03	2.60E-05	1.38E-03	9.28E-05	5.01E-07	9.01E-09	1.44E-06	9.70E-08
5422314203014	542231	4203014	UCART1	1.34E-03	2.27E-05	1.27E-03	8.09E-05	4.63E-07	7.86E-09	1.33E-06	8.46E-08
5422414203014	542241	4203014	RESIDENT	1.24E-03	2.00E-05	1.18E-03	7.12E-05	4.29E-07	6.92E-09	1.23E-06	7.45E-08
5422514203014	542251	4203014	RESIDENT	1.15E-03	1.77E-05	1.09E-03	6.32E-05	3.98E-07	6.14E-09	1.14E-06	6.60E-08
5422614203014	542261	4203014	RESIDENT	1.07E-03	1.58E-05	1.01E-03	5.63E-05	3.70E-07	5.47E-09	1.06E-06	5.89E-08
5422714203014	542271	4203014	RESIDENT	9.92E-04	1.41E-05	9.42E-04	5.04E-05	3.43E-07	4.90E-09	9.84E-07	5.27E-08
5422814203014	542281	4203014	RESIDENT	9.26E-04	1.28E-05	8.80E-04	4.56E-05	3.21E-07	4.43E-09	9.19E-07	4.76E-08
5422914203014	542291	4203014	UCART1	8.67E-04	1.16E-05	8.23E-04	4.14E-05	3.00E-07	4.02E-09	8.60E-07	4.33E-08
5423014203014	542301	4203014	UCART1	8.09E-04	1.06E-05	7.69E-04	3.77E-05	2.80E-07	3.66E-09	8.03E-07	3.94E-08
5423114203014	542311	4203014	UCART1	7.57E-04	9.65E-06	7.19E-04	3.44E-05	2.62E-07	3.34E-09	7.51E-07	3.60E-08
5423214203014	542321	4203014	RESIDENT	7.06E-04	8.81E-06	6.70E-04	3.14E-05	2.44E-07	3.05E-09	7.01E-07	3.28E-08
5423314203014	542331	4203014	RESIDENT	6.61E-04	8.09E-06	6.28E-04	2.88E-05	2.29E-07	2.80E-09	6.56E-07	3.01E-08
5423414203014	542341	4203014	RESIDENT	6.19E-04	7.45E-06	5.88E-04	2.66E-05	2.14E-07	2.58E-09	6.14E-07	2.78E-08
5423514203014	542351	4203014	UCART1	5.81E-04	6.89E-06	5.52E-04	2.46E-05	2.01E-07	2.39E-09	5.77E-07	2.57E-08
5423614203014	542361	4203014	UCART1	5.45E-04	6.38E-06	5.17E-04	2.27E-05	1.89E-07	2.21E-09	5.41E-07	2.38E-08
5423714203014	542371	4203014	RESIDENT	5.09E-04	5.88E-06	4.83E-04	2.09E-05	1.76E-07	2.03E-09	5.05E-07	2.19E-08
5423814203014	542381	4203014	RESIDENT	4.73E-04	5.45E-06	4.49E-04	1.94E-05	1.64E-07	1.89E-09	4.70E-07	2.03E-08
5417314203024	541731	4203024	UCART1	4.00E-04	2.21E-06	3.79E-04	7.87E-06	1.38E-07	7.64E-10	3.97E-07	8.22E-09
5417414203024	541741	4203024	UCART1	4.41E-04	2.35E-06	4.19E-04	8.37E-06	1.53E-07	8.13E-10	4.38E-07	8.75E-09
5417514203024	541751	4203024	UCART1	4.86E-04	2.49E-06	4.61E-04	8.88E-06	1.68E-07	8.62E-10	4.82E-07	9.28E-09
5417614203024	541761	4203024	UCART1	5.35E-04	2.64E-06	5.08E-04	9.40E-06	1.85E-07	9.13E-10	5.31E-07	9.83E-09
5417714203024	541771	4203024	UCART1	5.91E-04	2.80E-06	5.61E-04	1.00E-05	2.05E-07	9.71E-10	5.87E-07	1.04E-08
5417814203024	541781	4203024	UCART1	6.54E-04	2.98E-06	6.21E-04	1.06E-05	2.26E-07	1.03E-09	6.49E-07	1.11E-08
5417914203024	541791	4203024	UCART1	7.29E-04	3.19E-06	6.92E-04	1.14E-05	2.52E-07	1.10E-09	7.23E-07	1.19E-08
5418014203024	541801	4203024	UCART1	8.06E-04	3.40E-06	7.65E-04	1.21E-05	2.79E-07	1.18E-09	8.00E-07	1.27E-08
5418114203024	541811	4203024	UCART1	8.90E-04	3.63E-06	8.45E-04	1.29E-05	3.08E-07	1.26E-09	8.84E-07	1.35E-08
5418214203024	541821	4203024	UCART1	9.84E-04	3.87E-06	9.35E-04	1.38E-05	3.41E-07	1.34E-09	9.77E-07	1.44E-08
5418314203024	541831	4203024	UCART1	1.09E-03	4.15E-06	1.03E-03	1.48E-05	3.77E-07	1.44E-09	1.08E-06	1.55E-08
5418414203024	541841	4203024	UCART1	1.21E-03	4.46E-06	1.14E-03	1.59E-05	4.17E-07	1.54E-09	1.20E-06	1.66E-08
5418514203024	541851	4203024	UCART1	1.33E-03	4.77E-06	1.26E-03	1.70E-05	4.60E-07	1.65E-09	1.32E-06	1.78E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418614203024	541861	4203024	UCART1	1.46E-03	5.12E-06	1.39E-03	1.82E-05	5.07E-07	1.77E-09	1.45E-06	1.91E-08
5418714203024	541871	4203024	UCART1	1.61E-03	5.47E-06	1.53E-03	1.95E-05	5.56E-07	1.89E-09	1.60E-06	2.04E-08
5418814203024	541881	4203024	UCART1	1.77E-03	5.87E-06	1.68E-03	2.09E-05	6.11E-07	2.03E-09	1.75E-06	2.19E-08
5418914203024	541891	4203024	RESIDENT	1.94E-03	6.31E-06	1.84E-03	2.25E-05	6.70E-07	2.18E-09	1.92E-06	2.35E-08
5419014203024	541901	4203024	RESIDENT	2.12E-03	6.80E-06	2.02E-03	2.43E-05	7.35E-07	2.36E-09	2.11E-06	2.54E-08
5419114203024	541911	4203024	UCART1	2.30E-03	7.32E-06	2.19E-03	2.61E-05	7.98E-07	2.53E-09	2.29E-06	2.73E-08
5419214203024	541921	4203024	UCART1	2.50E-03	7.92E-06	2.38E-03	2.82E-05	8.67E-07	2.74E-09	2.49E-06	2.95E-08
5419314203024	541931	4203024	UCART1	2.71E-03	8.59E-06	2.57E-03	3.06E-05	9.37E-07	2.97E-09	2.69E-06	3.20E-08
5419414203024	541941	4203024	UCART1	2.91E-03	9.33E-06	2.76E-03	3.33E-05	1.01E-06	3.23E-09	2.89E-06	3.48E-08
5419514203024	541951	4203024	UCART1	3.08E-03	1.01E-05	2.93E-03	3.61E-05	1.07E-06	3.51E-09	3.06E-06	3.78E-08
5419614203024	541961	4203024	UCART1	3.26E-03	1.11E-05	3.10E-03	3.95E-05	1.13E-06	3.84E-09	3.24E-06	4.13E-08
5419714203024	541971	4203024	UCART1	3.43E-03	1.22E-05	3.26E-03	4.35E-05	1.19E-06	4.22E-09	3.40E-06	4.54E-08
5419814203024	541981	4203024	RESIDENT	3.56E-03	1.34E-05	3.38E-03	4.79E-05	1.23E-06	4.65E-09	3.53E-06	5.01E-08
5419914203024	541991	4203024	RESIDENT	3.67E-03	1.49E-05	3.48E-03	5.32E-05	1.27E-06	5.16E-09	3.64E-06	5.56E-08
5420014203024	542001	4203024	RESIDENT	3.75E-03	1.66E-05	3.56E-03	5.93E-05	1.30E-06	5.75E-09	3.72E-06	6.19E-08
5420114203024	542011	4203024	RESIDENT	3.81E-03	1.87E-05	3.62E-03	6.66E-05	1.32E-06	6.47E-09	3.78E-06	6.96E-08
5420214203024	542021	4203024	UCART1	3.83E-03	2.11E-05	3.64E-03	7.52E-05	1.33E-06	7.30E-09	3.80E-06	7.86E-08
5420314203024	542031	4203024	UCART1	3.83E-03	2.40E-05	3.63E-03	8.56E-05	1.32E-06	8.31E-09	3.80E-06	8.94E-08
5420414203024	542041	4203024	UCART1	3.80E-03	2.76E-05	3.61E-03	9.83E-05	1.32E-06	9.55E-09	3.78E-06	1.03E-07
5420514203024	542051	4203024	UCART1	3.77E-03	3.21E-05	3.58E-03	1.14E-04	1.30E-06	1.11E-08	3.74E-06	1.20E-07
5420614203024	542061	4203024	UCART1	3.71E-03	3.78E-05	3.52E-03	1.35E-04	1.28E-06	1.31E-08	3.68E-06	1.41E-07
5420714203024	542071	4203024	UCART1	3.64E-03	4.52E-05	3.45E-03	1.61E-04	1.26E-06	1.56E-08	3.61E-06	1.68E-07
5420814203024	542081	4203024	UCART1	3.56E-03	5.52E-05	3.38E-03	1.97E-04	1.23E-06	1.91E-08	3.53E-06	2.06E-07
5420914203024	542091	4203024	UCART1	3.45E-03	6.89E-05	3.28E-03	2.46E-04	1.19E-06	2.39E-08	3.42E-06	2.57E-07
5421014203024	542101	4203024	UCART1	3.32E-03	8.86E-05	3.15E-03	3.16E-04	1.15E-06	3.07E-08	3.29E-06	3.30E-07
5421114203024	542111	4203024	UCART1	3.16E-03	1.19E-04	3.00E-03	4.26E-04	1.09E-06	4.14E-08	3.14E-06	4.45E-07
5421214203024	542121	4203024	UCART1	2.99E-03	8.72E-05	2.84E-03	3.11E-04	1.04E-06	3.02E-08	2.97E-06	3.25E-07
5421314203024	542131	4203024	UCART1	2.82E-03	8.84E-05	2.68E-03	3.15E-04	9.77E-07	3.06E-08	2.80E-06	3.29E-07
5421414203024	542141	4203024	UCART1	2.64E-03	8.04E-05	2.51E-03	2.87E-04	9.15E-07	2.78E-08	2.63E-06	3.00E-07
5421514203024	542151	4203024	UCART1	2.46E-03	1.13E-04	2.34E-03	4.04E-04	8.53E-07	3.92E-08	2.45E-06	4.22E-07
5421614203024	542161	4203024	UCART1	2.28E-03	8.26E-05	2.16E-03	2.94E-04	7.89E-07	2.86E-08	2.26E-06	3.08E-07
5421714203024	542171	4203024	UCART1	2.10E-03	6.37E-05	1.99E-03	2.27E-04	7.26E-07	2.21E-08	2.08E-06	2.38E-07
5421814203024	542181	4203024	RESIDENT	1.92E-03	5.11E-05	1.83E-03	1.82E-04	6.66E-07	1.77E-08	1.91E-06	1.90E-07
5421914203024	542191	4203024	RESIDENT	1.76E-03	4.21E-05	1.68E-03	1.50E-04	6.11E-07	1.46E-08	1.75E-06	1.57E-07
5422014203024	542201	4203024	UCART1	1.62E-03	3.54E-05	1.54E-03	1.26E-04	5.62E-07	1.23E-08	1.61E-06	1.32E-07
5422114203024	542211	4203024	RESIDENT	1.49E-03	3.02E-05	1.42E-03	1.08E-04	5.17E-07	1.04E-08	1.48E-06	1.12E-07
5422214203024	542221	4203024	RESIDENT	1.38E-03	2.60E-05	1.31E-03	9.27E-05	4.77E-07	9.00E-09	1.37E-06	9.69E-08
5422314203024	542231	4203024	RESIDENT	1.27E-03	2.27E-05	1.21E-03	8.08E-05	4.41E-07	7.85E-09	1.26E-06	8.45E-08
5422414203024	542241	4203024	RESIDENT	1.18E-03	2.00E-05	1.12E-03	7.13E-05	4.10E-07	6.92E-09	1.18E-06	7.45E-08
5422514203024	542251	4203024	RESIDENT	1.10E-03	1.77E-05	1.05E-03	6.32E-05	3.81E-07	6.13E-09	1.09E-06	6.60E-08
5422614203024	542261	4203024	RESIDENT	1.03E-03	1.58E-05	9.74E-04	5.63E-05	3.55E-07	5.47E-09	1.02E-06	5.89E-08
5422714203024	542271	4203024	RESIDENT	9.57E-04	1.42E-05	9.09E-04	5.05E-05	3.31E-07	4.90E-09	9.50E-07	5.28E-08
5422814203024	542281	4203024	RESIDENT	8.96E-04	1.28E-05	8.51E-04	4.56E-05	3.10E-07	4.43E-09	8.89E-07	4.76E-08
5422914203024	542291	4203024	UCART1	8.41E-04	1.16E-05	7.99E-04	4.14E-05	2.91E-07	4.02E-09	8.35E-07	4.33E-08
5423014203024	542301	4203024	UCART1	7.89E-04	1.06E-05	7.49E-04	3.77E-05	2.73E-07	3.66E-09	7.83E-07	3.94E-08
5423114203024	542311	4203024	UCART1	7.39E-04	9.65E-06	7.02E-04	3.44E-05	2.56E-07	3.34E-09	7.34E-07	3.60E-08
5423214203024	542321	4203024	RESIDENT	6.93E-04	8.82E-06	6.58E-04	3.14E-05	2.40E-07	3.05E-09	6.88E-07	3.29E-08
5423314203024	542331	4203024	RESIDENT	6.50E-04	8.09E-06	6.18E-04	2.89E-05	2.25E-07	2.80E-09	6.46E-07	3.02E-08
5423414203024	542341	4203024	RESIDENT	6.11E-04	7.46E-06	5.80E-04	2.66E-05	2.12E-07	2.58E-09	6.07E-07	2.78E-08
5423514203024	542351	4203024	RESIDENT	5.74E-04	6.87E-06	5.45E-04	2.45E-05	1.99E-07	2.38E-09	5.70E-07	2.56E-08
5423614203024	542361	4203024	RESIDENT	5.40E-04	6.36E-06	5.12E-04	2.27E-05	1.87E-07	2.20E-09	5.36E-07	2.37E-08
5423714203024	542371	4203024	RESIDENT	5.06E-04	5.88E-06	4.80E-04	2.09E-05	1.75E-07	2.03E-09	5.02E-07	2.19E-08
5423814203024	542381	4203024	RESIDENT	4.71E-04	5.44E-06	4.48E-04	1.94E-05	1.63E-07	1.88E-09	4.68E-07	2.03E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417314203034	541731	4203034	UCART1	4.13E-04	2.21E-06	3.92E-04	7.87E-06	1.43E-07	7.64E-10	4.10E-07	8.22E-09
5417414203034	541741	4203034	UCART1	4.53E-04	2.33E-06	4.31E-04	8.32E-06	1.57E-07	8.08E-10	4.50E-07	8.70E-09
5417514203034	541751	4203034	UCART1	4.98E-04	2.47E-06	4.73E-04	8.82E-06	1.73E-07	8.57E-10	4.95E-07	9.22E-09
5417614203034	541761	4203034	UCART1	5.49E-04	2.63E-06	5.21E-04	9.37E-06	1.90E-07	9.10E-10	5.45E-07	9.79E-09
5417714203034	541771	4203034	UCART1	6.04E-04	2.79E-06	5.74E-04	9.96E-06	2.09E-07	9.67E-10	6.00E-07	1.04E-08
5417814203034	541781	4203034	UCART1	6.67E-04	2.98E-06	6.33E-04	1.06E-05	2.31E-07	1.03E-09	6.62E-07	1.11E-08
5417914203034	541791	4203034	UCART1	7.35E-04	3.17E-06	6.98E-04	1.13E-05	2.55E-07	1.10E-09	7.30E-07	1.18E-08
5418014203034	541801	4203034	UCART1	8.15E-04	3.39E-06	7.74E-04	1.21E-05	2.82E-07	1.17E-09	8.09E-07	1.26E-08
5418114203034	541811	4203034	UCART1	8.97E-04	3.62E-06	8.52E-04	1.29E-05	3.10E-07	1.25E-09	8.90E-07	1.35E-08
5418214203034	541821	4203034	UCART1	9.86E-04	3.86E-06	9.36E-04	1.38E-05	3.41E-07	1.34E-09	9.79E-07	1.44E-08
5418314203034	541831	4203034	UCART1	1.08E-03	4.13E-06	1.03E-03	1.47E-05	3.75E-07	1.43E-09	1.08E-06	1.54E-08
5418414203034	541841	4203034	UCART1	1.19E-03	4.43E-06	1.13E-03	1.58E-05	4.12E-07	1.53E-09	1.18E-06	1.65E-08
5418514203034	541851	4203034	UCART1	1.31E-03	4.74E-06	1.24E-03	1.69E-05	4.52E-07	1.64E-09	1.30E-06	1.77E-08
5418614203034	541861	4203034	UCART1	1.43E-03	5.08E-06	1.36E-03	1.81E-05	4.95E-07	1.76E-09	1.42E-06	1.89E-08
5418714203034	541871	4203034	RESIDENT	1.56E-03	5.43E-06	1.48E-03	1.94E-05	5.40E-07	1.88E-09	1.55E-06	2.02E-08
5418814203034	541881	4203034	RESIDENT	1.70E-03	5.82E-06	1.61E-03	2.07E-05	5.88E-07	2.01E-09	1.69E-06	2.17E-08
5418914203034	541891	4203034	RESIDENT	1.84E-03	6.24E-06	1.75E-03	2.23E-05	6.38E-07	2.16E-09	1.83E-06	2.33E-08
5419014203034	541901	4203034	RESIDENT	2.01E-03	6.74E-06	1.91E-03	2.40E-05	6.95E-07	2.33E-09	1.99E-06	2.51E-08
5419114203034	541911	4203034	UCART1	2.16E-03	7.25E-06	2.06E-03	2.58E-05	7.49E-07	2.51E-09	2.15E-06	2.70E-08
5419214203034	541921	4203034	UCART1	2.33E-03	7.84E-06	2.21E-03	2.79E-05	8.07E-07	2.71E-09	2.31E-06	2.92E-08
5419314203034	541931	4203034	UCART1	2.49E-03	8.48E-06	2.37E-03	3.02E-05	8.63E-07	2.94E-09	2.47E-06	3.16E-08
5419414203034	541941	4203034	UCART1	2.65E-03	9.21E-06	2.52E-03	3.28E-05	9.18E-07	3.19E-09	2.63E-06	3.43E-08
5419514203034	541951	4203034	UCART1	2.80E-03	1.00E-05	2.66E-03	3.57E-05	9.68E-07	3.47E-09	2.78E-06	3.73E-08
5419614203034	541961	4203034	UCART1	2.93E-03	1.09E-05	2.78E-03	3.90E-05	1.01E-06	3.78E-09	2.90E-06	4.07E-08
5419714203034	541971	4203034	UCART1	3.05E-03	1.20E-05	2.90E-03	4.28E-05	1.06E-06	4.16E-09	3.03E-06	4.48E-08
5419814203034	541981	4203034	RESIDENT	3.15E-03	1.33E-05	2.99E-03	4.73E-05	1.09E-06	4.59E-09	3.13E-06	4.94E-08
5419914203034	541991	4203034	RESIDENT	3.23E-03	1.47E-05	3.07E-03	5.24E-05	1.12E-06	5.09E-09	3.21E-06	5.48E-08
5420014203034	542001	4203034	RESIDENT	3.29E-03	1.64E-05	3.12E-03	5.84E-05	1.14E-06	5.67E-09	3.26E-06	6.11E-08
5420114203034	542011	4203034	UCART1	3.33E-03	1.84E-05	3.16E-03	6.56E-05	1.15E-06	6.37E-09	3.31E-06	6.86E-08
5420214203034	542021	4203034	UCART1	3.35E-03	2.08E-05	3.18E-03	7.41E-05	1.16E-06	7.20E-09	3.32E-06	7.75E-08
5420314203034	542031	4203034	UCART1	3.35E-03	2.37E-05	3.18E-03	8.45E-05	1.16E-06	8.20E-09	3.32E-06	8.83E-08
5420414203034	542041	4203034	UCART1	3.34E-03	2.73E-05	3.17E-03	9.73E-05	1.15E-06	9.44E-09	3.31E-06	1.02E-07
5420514203034	542051	4203034	UCART1	3.30E-03	3.17E-05	3.13E-03	1.13E-04	1.14E-06	1.10E-08	3.28E-06	1.18E-07
5420614203034	542061	4203034	UCART1	3.26E-03	3.74E-05	3.09E-03	1.33E-04	1.13E-06	1.29E-08	3.23E-06	1.39E-07
5420714203034	542071	4203034	UCART1	3.21E-03	4.48E-05	3.05E-03	1.60E-04	1.11E-06	1.55E-08	3.18E-06	1.67E-07
5420814203034	542081	4203034	UCART1	3.14E-03	5.46E-05	2.98E-03	1.95E-04	1.09E-06	1.89E-08	3.12E-06	2.04E-07
5420914203034	542091	4203034	UCART1	3.06E-03	6.84E-05	2.91E-03	2.44E-04	1.06E-06	2.37E-08	3.04E-06	2.55E-07
5421014203034	542101	4203034	UCART1	2.96E-03	8.85E-05	2.81E-03	3.16E-04	1.03E-06	3.06E-08	2.94E-06	3.30E-07
5421114203034	542111	4203034	UCART1	2.84E-03	9.71E-05	2.70E-03	3.46E-04	9.83E-07	3.36E-08	2.82E-06	3.62E-07
5421214203034	542121	4203034	UCART1	2.71E-03	1.19E-04	2.57E-03	4.26E-04	9.36E-07	4.13E-08	2.69E-06	4.45E-07
5421314203034	542131	4203034	UCART1	2.58E-03	6.50E-05	2.45E-03	2.32E-04	8.94E-07	2.25E-08	2.56E-06	2.42E-07
5421414203034	542141	4203034	UCART1	2.44E-03	1.13E-04	2.31E-03	4.04E-04	8.44E-07	3.92E-08	2.42E-06	4.22E-07
5421514203034	542151	4203034	RESIDENT	2.28E-03	1.11E-04	2.16E-03	3.97E-04	7.89E-07	3.86E-08	2.26E-06	4.15E-07
5421614203034	542161	4203034	RESIDENT	2.11E-03	8.10E-05	2.01E-03	2.89E-04	7.31E-07	2.80E-08	2.10E-06	3.02E-07
5421714203034	542171	4203034	RESIDENT	1.96E-03	6.30E-05	1.86E-03	2.24E-04	6.78E-07	2.18E-08	1.94E-06	2.35E-07
5421814203034	542181	4203034	RESIDENT	1.81E-03	5.08E-05	1.72E-03	1.81E-04	6.27E-07	1.76E-08	1.80E-06	1.89E-07
5421914203034	542191	4203034	RESIDENT	1.67E-03	4.19E-05	1.58E-03	1.49E-04	5.77E-07	1.45E-08	1.66E-06	1.56E-07
5422014203034	542201	4203034	UCART1	1.54E-03	3.53E-05	1.46E-03	1.26E-04	5.33E-07	1.22E-08	1.53E-06	1.32E-07
5422114203034	542211	4203034	UCART1	1.42E-03	3.02E-05	1.35E-03	1.08E-04	4.92E-07	1.04E-08	1.41E-06	1.12E-07
5422214203034	542221	4203034	RESIDENT	1.31E-03	2.60E-05	1.25E-03	9.28E-05	4.55E-07	9.01E-09	1.30E-06	9.69E-08
5422314203034	542231	4203034	RESIDENT	1.22E-03	2.27E-05	1.16E-03	8.09E-05	4.21E-07	7.85E-09	1.21E-06	8.45E-08
5422414203034	542241	4203034	RESIDENT	1.13E-03	2.00E-05	1.07E-03	7.11E-05	3.91E-07	6.91E-09	1.12E-06	7.44E-08
5422514203034	542251	4203034	RESIDENT	1.06E-03	1.77E-05	1.00E-03	6.32E-05	3.65E-07	6.13E-09	1.05E-06	6.60E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5422614203034	542261	4203034	RESIDENT	9.85E-04	1.58E-05	9.35E-04	5.63E-05	3.41E-07	5.47E-09	9.78E-07	5.89E-08
5422714203034	542271	4203034	RESIDENT	9.22E-04	1.42E-05	8.76E-04	5.05E-05	3.19E-07	4.91E-09	9.15E-07	5.28E-08
5422814203034	542281	4203034	RESIDENT	8.65E-04	1.28E-05	8.22E-04	4.56E-05	2.99E-07	4.43E-09	8.59E-07	4.77E-08
5422914203034	542291	4203034	UCART1	8.14E-04	1.16E-05	7.73E-04	4.14E-05	2.82E-07	4.02E-09	8.08E-07	4.33E-08
5423014203034	542301	4203034	UCART1	7.66E-04	1.06E-05	7.28E-04	3.77E-05	2.65E-07	3.66E-09	7.60E-07	3.94E-08
5423114203034	542311	4203034	UCART1	7.21E-04	9.65E-06	6.84E-04	3.44E-05	2.49E-07	3.34E-09	7.15E-07	3.60E-08
5423214203034	542321	4203034	RESIDENT	6.78E-04	8.83E-06	6.44E-04	3.15E-05	2.35E-07	3.06E-09	6.73E-07	3.29E-08
5423314203034	542331	4203034	RESIDENT	6.37E-04	8.09E-06	6.05E-04	2.89E-05	2.21E-07	2.80E-09	6.33E-07	3.02E-08
5423414203034	542341	4203034	RESIDENT	6.01E-04	7.47E-06	5.71E-04	2.66E-05	2.08E-07	2.59E-09	5.97E-07	2.78E-08
5423514203034	542351	4203034	RESIDENT	5.65E-04	6.86E-06	5.37E-04	2.45E-05	1.96E-07	2.38E-09	5.61E-07	2.56E-08
5423614203034	542361	4203034	RESIDENT	5.32E-04	6.33E-06	5.05E-04	2.26E-05	1.84E-07	2.19E-09	5.28E-07	2.36E-08
5423714203034	542371	4203034	RESIDENT	4.97E-04	5.86E-06	4.72E-04	2.09E-05	1.72E-07	2.03E-09	4.94E-07	2.18E-08
5417414203044	541741	4203044	RESIDENT	4.65E-04	2.33E-06	4.42E-04	8.29E-06	1.61E-07	8.05E-10	4.62E-07	8.67E-09
5417514203044	541751	4203044	RESIDENT	5.11E-04	2.47E-06	4.85E-04	8.80E-06	1.77E-07	8.54E-10	5.07E-07	9.19E-09
5417614203044	541761	4203044	UCART1	5.61E-04	2.62E-06	5.32E-04	9.33E-06	1.94E-07	9.06E-10	5.56E-07	9.76E-09
5417714203044	541771	4203044	UCART1	6.16E-04	2.79E-06	5.85E-04	9.93E-06	2.13E-07	9.64E-10	6.11E-07	1.04E-08
5417814203044	541781	4203044	UCART1	6.76E-04	2.97E-06	6.42E-04	1.06E-05	2.34E-07	1.03E-09	6.71E-07	1.10E-08
5417914203044	541791	4203044	UCART1	7.42E-04	3.16E-06	7.05E-04	1.13E-05	2.57E-07	1.09E-09	7.36E-07	1.18E-08
5418014203044	541801	4203044	UCART1	8.14E-04	3.37E-06	7.73E-04	1.20E-05	2.82E-07	1.17E-09	8.08E-07	1.26E-08
5418114203044	541811	4203044	UCART1	8.99E-04	3.61E-06	8.53E-04	1.29E-05	3.11E-07	1.25E-09	8.92E-07	1.34E-08
5418214203044	541821	4203044	UCART1	9.82E-04	3.85E-06	9.33E-04	1.37E-05	3.40E-07	1.33E-09	9.75E-07	1.43E-08
5418314203044	541831	4203044	UCART1	1.07E-03	4.11E-06	1.02E-03	1.46E-05	3.71E-07	1.42E-09	1.06E-06	1.53E-08
5418414203044	541841	4203044	UCART1	1.17E-03	4.40E-06	1.11E-03	1.57E-05	4.05E-07	1.52E-09	1.16E-06	1.64E-08
5418514203044	541851	4203044	UCART1	1.28E-03	4.71E-06	1.21E-03	1.68E-05	4.42E-07	1.63E-09	1.27E-06	1.75E-08
5418614203044	541861	4203044	UCART1	1.39E-03	5.04E-06	1.32E-03	1.80E-05	4.81E-07	1.75E-09	1.38E-06	1.88E-08
5418714203044	541871	4203044	UCART1	1.50E-03	5.38E-06	1.43E-03	1.92E-05	5.20E-07	1.86E-09	1.49E-06	2.00E-08
5418814203044	541881	4203044	UCART1	1.62E-03	5.75E-06	1.54E-03	2.05E-05	5.62E-07	1.99E-09	1.61E-06	2.14E-08
5418914203044	541891	4203044	UCART1	1.75E-03	6.19E-06	1.66E-03	2.21E-05	6.07E-07	2.14E-09	1.74E-06	2.31E-08
5419014203044	541901	4203044	RESIDENT	1.89E-03	6.67E-06	1.80E-03	2.38E-05	6.54E-07	2.31E-09	1.88E-06	2.49E-08
5419114203044	541911	4203044	RESIDENT	2.03E-03	7.19E-06	1.93E-03	2.56E-05	7.02E-07	2.49E-09	2.01E-06	2.68E-08
5419214203044	541921	4203044	UCART1	2.17E-03	7.76E-06	2.06E-03	2.77E-05	7.49E-07	2.69E-09	2.15E-06	2.89E-08
5419314203044	541931	4203044	UCART1	2.30E-03	8.39E-06	2.18E-03	2.99E-05	7.95E-07	2.91E-09	2.28E-06	3.13E-08
5419414203044	541941	4203044	UCART1	2.42E-03	9.10E-06	2.30E-03	3.25E-05	8.39E-07	3.15E-09	2.41E-06	3.39E-08
5419514203044	541951	4203044	UCART1	2.54E-03	9.89E-06	2.41E-03	3.53E-05	8.78E-07	3.43E-09	2.52E-06	3.69E-08
5419614203044	541961	4203044	UCART1	2.63E-03	1.08E-05	2.50E-03	3.85E-05	9.12E-07	3.74E-09	2.62E-06	4.02E-08
5419714203044	541971	4203044	UCART1	2.73E-03	1.18E-05	2.59E-03	4.22E-05	9.44E-07	4.10E-09	2.71E-06	4.41E-08
5419814203044	541981	4203044	UCART1	2.81E-03	1.31E-05	2.67E-03	4.67E-05	9.73E-07	4.53E-09	2.79E-06	4.88E-08
5419914203044	541991	4203044	UCART1	2.86E-03	1.45E-05	2.72E-03	5.17E-05	9.91E-07	5.02E-09	2.84E-06	5.40E-08
5420014203044	542001	4203044	UCART1	2.90E-03	1.61E-05	2.75E-03	5.75E-05	1.00E-06	5.59E-09	2.88E-06	6.01E-08
5420114203044	542011	4203044	UCART1	2.92E-03	1.81E-05	2.78E-03	6.45E-05	1.01E-06	6.26E-09	2.90E-06	6.74E-08
5420214203044	542021	4203044	UCART1	2.94E-03	2.05E-05	2.80E-03	7.31E-05	1.02E-06	7.10E-09	2.92E-06	7.64E-08
5420314203044	542031	4203044	UCART1	2.95E-03	2.34E-05	2.80E-03	8.34E-05	1.02E-06	8.10E-09	2.93E-06	8.72E-08
5420414203044	542041	4203044	UCART1	2.94E-03	2.69E-05	2.79E-03	9.59E-05	1.02E-06	9.31E-09	2.91E-06	1.00E-07
5420514203044	542051	4203044	UCART1	2.91E-03	3.13E-05	2.77E-03	1.12E-04	1.01E-06	1.09E-08	2.89E-06	1.17E-07
5420614203044	542061	4203044	UCART1	2.88E-03	3.70E-05	2.74E-03	1.32E-04	9.97E-07	1.28E-08	2.86E-06	1.38E-07
5420714203044	542071	4203044	UCART1	2.84E-03	4.44E-05	2.70E-03	1.58E-04	9.83E-07	1.54E-08	2.82E-06	1.65E-07
5420814203044	542081	4203044	UCART1	2.79E-03	5.43E-05	2.65E-03	1.93E-04	9.65E-07	1.88E-08	2.77E-06	2.02E-07
5420914203044	542091	4203044	UCART1	2.72E-03	6.81E-05	2.58E-03	2.43E-04	9.42E-07	2.36E-08	2.70E-06	2.54E-07
5421014203044	542101	4203044	UCART1	2.65E-03	8.88E-05	2.51E-03	3.17E-04	9.16E-07	3.07E-08	2.63E-06	3.31E-07
5421114203044	542111	4203044	UCART1	2.55E-03	1.01E-04	2.43E-03	3.60E-04	8.84E-07	3.50E-08	2.54E-06	3.77E-07
5421214203044	542121	4203044	UCART1	2.46E-03	8.59E-05	2.33E-03	3.06E-04	8.51E-07	2.97E-08	2.44E-06	3.20E-07
5421314203044	542131	4203044	UCART1	2.36E-03	8.85E-05	2.24E-03	3.15E-04	8.18E-07	3.06E-08	2.34E-06	3.30E-07
5421414203044	542141	4203044	UCART1	2.24E-03	8.09E-05	2.13E-03	2.89E-04	7.77E-07	2.80E-08	2.23E-06	3.02E-07

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421514203044	542151	4203044	RESIDENT	2.11E-03	1.09E-04	2.01E-03	3.87E-04	7.31E-07	3.76E-08	2.10E-06	4.05E-07
5421614203044	542161	4203044	RESIDENT	1.97E-03	8.00E-05	1.87E-03	2.85E-04	6.83E-07	2.77E-08	1.96E-06	2.98E-07
5421714203044	542171	4203044	RESIDENT	1.84E-03	6.24E-05	1.75E-03	2.23E-04	6.37E-07	2.16E-08	1.83E-06	2.33E-07
5421814203044	542181	4203044	RESIDENT	1.71E-03	5.06E-05	1.63E-03	1.80E-04	5.93E-07	1.75E-08	1.70E-06	1.89E-07
5421914203044	542191	4203044	RESIDENT	1.58E-03	4.18E-05	1.50E-03	1.49E-04	5.48E-07	1.45E-08	1.57E-06	1.56E-07
5422014203044	542201	4203044	UCART1	1.47E-03	3.52E-05	1.39E-03	1.25E-04	5.07E-07	1.22E-08	1.45E-06	1.31E-07
5422114203044	542211	4203044	UCART1	1.36E-03	3.01E-05	1.29E-03	1.07E-04	4.70E-07	1.04E-08	1.35E-06	1.12E-07
5422214203044	542221	4203044	RESIDENT	1.25E-03	2.59E-05	1.19E-03	9.25E-05	4.34E-07	8.98E-09	1.25E-06	9.66E-08
5422314203044	542231	4203044	RESIDENT	1.16E-03	2.26E-05	1.11E-03	8.07E-05	4.03E-07	7.84E-09	1.16E-06	8.44E-08
5422414203044	542241	4203044	RESIDENT	1.08E-03	1.99E-05	1.03E-03	7.09E-05	3.74E-07	6.88E-09	1.07E-06	7.41E-08
5422514203044	542251	4203044	RESIDENT	1.01E-03	1.77E-05	9.59E-04	6.29E-05	3.49E-07	6.11E-09	1.00E-06	6.58E-08
5422614203044	542261	4203044	RESIDENT	9.44E-04	1.57E-05	8.96E-04	5.61E-05	3.27E-07	5.45E-09	9.37E-07	5.87E-08
5422714203044	542271	4203044	RESIDENT	8.84E-04	1.41E-05	8.39E-04	5.02E-05	3.06E-07	4.87E-09	8.77E-07	5.25E-08
5422814203044	542281	4203044	RESIDENT	8.32E-04	1.27E-05	7.90E-04	4.54E-05	2.88E-07	4.40E-09	8.26E-07	4.74E-08
5422914203044	542291	4203044	UCART1	7.86E-04	1.16E-05	7.46E-04	4.13E-05	2.72E-07	4.01E-09	7.80E-07	4.32E-08
5423014203044	542301	4203044	UCART1	7.41E-04	1.06E-05	7.04E-04	3.76E-05	2.57E-07	3.66E-09	7.36E-07	3.94E-08
5423114203044	542311	4203044	UCART1	6.99E-04	9.64E-06	6.64E-04	3.44E-05	2.42E-07	3.34E-09	6.94E-07	3.59E-08
5423214203044	542321	4203044	RESIDENT	6.60E-04	8.82E-06	6.27E-04	3.14E-05	2.28E-07	3.05E-09	6.55E-07	3.29E-08
5423314203044	542331	4203044	RESIDENT	6.22E-04	8.07E-06	5.91E-04	2.88E-05	2.15E-07	2.79E-09	6.17E-07	3.01E-08
5423414203044	542341	4203044	RESIDENT	5.88E-04	7.43E-06	5.58E-04	2.65E-05	2.03E-07	2.57E-09	5.83E-07	2.77E-08
5423514203044	542351	4203044	RESIDENT	5.55E-04	6.85E-06	5.27E-04	2.44E-05	1.92E-07	2.37E-09	5.51E-07	2.55E-08
5423614203044	542361	4203044	RESIDENT	5.23E-04	6.32E-06	4.97E-04	2.25E-05	1.81E-07	2.19E-09	5.19E-07	2.35E-08
5423714203044	542371	4203044	RESIDENT	4.90E-04	5.83E-06	4.65E-04	2.08E-05	1.70E-07	2.02E-09	4.86E-07	2.17E-08
5417414203054	541741	4203054	RESIDENT	4.77E-04	2.32E-06	4.53E-04	8.29E-06	1.65E-07	8.05E-10	4.73E-07	8.66E-09
5417514203054	541751	4203054	RESIDENT	5.22E-04	2.47E-06	4.96E-04	8.80E-06	1.81E-07	8.55E-10	5.19E-07	9.20E-09
5417614203054	541761	4203054	RESIDENT	5.71E-04	2.62E-06	5.42E-04	9.33E-06	1.98E-07	9.06E-10	5.67E-07	9.75E-09
5417714203054	541771	4203054	UCART1	6.25E-04	2.78E-06	5.93E-04	9.92E-06	2.16E-07	9.63E-10	6.20E-07	1.04E-08
5417814203054	541781	4203054	UCART1	6.81E-04	2.95E-06	6.47E-04	1.05E-05	2.36E-07	1.02E-09	6.76E-07	1.10E-08
5417914203054	541791	4203054	UCART1	7.43E-04	3.14E-06	7.05E-04	1.12E-05	2.57E-07	1.09E-09	7.37E-07	1.17E-08
5418014203054	541801	4203054	UCART1	8.12E-04	3.35E-06	7.71E-04	1.20E-05	2.81E-07	1.16E-09	8.06E-07	1.25E-08
5418114203054	541811	4203054	UCART1	8.93E-04	3.59E-06	8.48E-04	1.28E-05	3.09E-07	1.24E-09	8.86E-07	1.34E-08
5418214203054	541821	4203054	UCART1	9.71E-04	3.83E-06	9.22E-04	1.37E-05	3.36E-07	1.33E-09	9.64E-07	1.43E-08
5418314203054	541831	4203054	UCART1	1.05E-03	4.08E-06	1.00E-03	1.45E-05	3.65E-07	1.41E-09	1.05E-06	1.52E-08
5418414203054	541841	4203054	UCART1	1.14E-03	4.37E-06	1.09E-03	1.56E-05	3.96E-07	1.51E-09	1.14E-06	1.63E-08
5418514203054	541851	4203054	UCART1	1.24E-03	4.67E-06	1.18E-03	1.67E-05	4.29E-07	1.62E-09	1.23E-06	1.74E-08
5418614203054	541861	4203054	UCART1	1.34E-03	5.00E-06	1.27E-03	1.78E-05	4.65E-07	1.73E-09	1.33E-06	1.86E-08
5418714203054	541871	4203054	UCART1	1.44E-03	5.34E-06	1.37E-03	1.90E-05	4.99E-07	1.85E-09	1.43E-06	1.99E-08
5418814203054	541881	4203054	UCART1	1.55E-03	5.72E-06	1.47E-03	2.04E-05	5.36E-07	1.98E-09	1.54E-06	2.13E-08
5418914203054	541891	4203054	UCART1	1.66E-03	6.14E-06	1.58E-03	2.19E-05	5.76E-07	2.13E-09	1.65E-06	2.29E-08
5419014203054	541901	4203054	UCART1	1.78E-03	6.61E-06	1.69E-03	2.36E-05	6.15E-07	2.29E-09	1.76E-06	2.46E-08
5419114203054	541911	4203054	UCART1	1.89E-03	7.12E-06	1.80E-03	2.54E-05	6.55E-07	2.46E-09	1.88E-06	2.65E-08
5419214203054	541921	4203054	UCART1	2.01E-03	7.68E-06	1.91E-03	2.74E-05	6.95E-07	2.66E-09	1.99E-06	2.86E-08
5419314203054	541931	4203054	UCART1	2.12E-03	8.30E-06	2.01E-03	2.96E-05	7.33E-07	2.87E-09	2.10E-06	3.09E-08
5419414203054	541941	4203054	UCART1	2.21E-03	8.99E-06	2.10E-03	3.21E-05	7.66E-07	3.11E-09	2.20E-06	3.35E-08
5419514203054	541951	4203054	UCART1	2.30E-03	9.77E-06	2.19E-03	3.48E-05	7.97E-07	3.38E-09	2.29E-06	3.64E-08
5419614203054	541961	4203054	UCART1	2.38E-03	1.07E-05	2.26E-03	3.80E-05	8.25E-07	3.69E-09	2.37E-06	3.97E-08
5419714203054	541971	4203054	UCART1	2.45E-03	1.17E-05	2.33E-03	4.17E-05	8.48E-07	4.05E-09	2.43E-06	4.36E-08
5419814203054	541981	4203054	UCART1	2.51E-03	1.29E-05	2.38E-03	4.60E-05	8.67E-07	4.46E-09	2.49E-06	4.80E-08
5419914203054	541991	4203054	UCART1	2.55E-03	1.43E-05	2.42E-03	5.09E-05	8.82E-07	4.94E-09	2.53E-06	5.32E-08
5420014203054	542001	4203054	UCART1	2.58E-03	1.59E-05	2.45E-03	5.68E-05	8.93E-07	5.51E-09	2.56E-06	5.94E-08
5420114203054	542011	4203054	UCART1	2.59E-03	1.79E-05	2.46E-03	6.37E-05	8.98E-07	6.18E-09	2.57E-06	6.65E-08
5420214203054	542021	4203054	UCART1	2.61E-03	2.02E-05	2.48E-03	7.22E-05	9.05E-07	7.01E-09	2.59E-06	7.54E-08
5420314203054	542031	4203054	UCART1	2.62E-03	2.31E-05	2.49E-03	8.25E-05	9.07E-07	8.01E-09	2.60E-06	8.62E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420414203054	542041	4203054	UCART1	2.60E-03	2.66E-05	2.47E-03	9.48E-05	9.02E-07	9.21E-09	2.59E-06	9.91E-08
5420514203054	542051	4203054	UCART1	2.59E-03	3.10E-05	2.46E-03	1.11E-04	8.97E-07	1.07E-08	2.57E-06	1.16E-07
5420614203054	542061	4203054	UCART1	2.57E-03	3.68E-05	2.44E-03	1.31E-04	8.90E-07	1.27E-08	2.55E-06	1.37E-07
5420714203054	542071	4203054	UCART1	2.54E-03	4.43E-05	2.41E-03	1.58E-04	8.79E-07	1.53E-08	2.52E-06	1.65E-07
5420814203054	542081	4203054	UCART1	2.49E-03	5.43E-05	2.37E-03	1.94E-04	8.63E-07	1.88E-08	2.47E-06	2.02E-07
5420914203054	542091	4203054	UCART1	2.44E-03	6.87E-05	2.32E-03	2.45E-04	8.46E-07	2.38E-08	2.43E-06	2.56E-07
5421014203054	542101	4203054	UCART1	2.39E-03	9.05E-05	2.27E-03	3.23E-04	8.26E-07	3.13E-08	2.37E-06	3.37E-07
5421114203054	542111	4203054	UCART1	2.31E-03	9.82E-05	2.20E-03	3.50E-04	8.00E-07	3.40E-08	2.29E-06	3.66E-07
5421214203054	542121	4203054	UCART1	2.24E-03	9.41E-05	2.13E-03	3.35E-04	7.75E-07	3.26E-08	2.22E-06	3.51E-07
5421314203054	542131	4203054	UCART1	2.16E-03	6.44E-05	2.05E-03	2.30E-04	7.49E-07	2.23E-08	2.15E-06	2.40E-07
5421414203054	542141	4203054	UCART1	2.07E-03	1.09E-04	1.96E-03	3.89E-04	7.16E-07	3.78E-08	2.05E-06	4.07E-07
5421514203054	542151	4203054	UCART1	1.97E-03	1.06E-04	1.87E-03	3.80E-04	6.81E-07	3.69E-08	1.95E-06	3.97E-07
5421614203054	542161	4203054	RESIDENT	1.85E-03	7.90E-05	1.76E-03	2.82E-04	6.40E-07	2.73E-08	1.84E-06	2.94E-07
5421714203054	542171	4203054	RESIDENT	1.73E-03	6.19E-05	1.65E-03	2.21E-04	6.00E-07	2.14E-08	1.72E-06	2.31E-07
5421814203054	542181	4203054	RESIDENT	1.62E-03	5.01E-05	1.54E-03	1.79E-04	5.60E-07	1.73E-08	1.61E-06	1.87E-07
5421914203054	542191	4203054	RESIDENT	1.50E-03	4.14E-05	1.43E-03	1.48E-04	5.21E-07	1.43E-08	1.49E-06	1.54E-07
5422014203054	542201	4203054	RESIDENT	1.40E-03	3.49E-05	1.33E-03	1.24E-04	4.83E-07	1.21E-08	1.39E-06	1.30E-07
5422114203054	542211	4203054	UCART1	1.30E-03	2.99E-05	1.23E-03	1.07E-04	4.49E-07	1.03E-08	1.29E-06	1.11E-07
5422214203054	542221	4203054	RESIDENT	1.20E-03	2.57E-05	1.14E-03	9.18E-05	4.15E-07	8.91E-09	1.19E-06	9.59E-08
5422314203054	542231	4203054	RESIDENT	1.11E-03	2.24E-05	1.05E-03	7.99E-05	3.84E-07	7.76E-09	1.10E-06	8.36E-08
5422414203054	542241	4203054	RESIDENT	1.03E-03	1.97E-05	9.80E-04	7.02E-05	3.57E-07	6.81E-09	1.02E-06	7.33E-08
5422514203054	542251	4203054	RESIDENT	9.64E-04	1.75E-05	9.15E-04	6.22E-05	3.34E-07	6.04E-09	9.57E-07	6.51E-08
5422614203054	542261	4203054	RESIDENT	9.03E-04	1.56E-05	8.57E-04	5.55E-05	3.12E-07	5.39E-09	8.96E-07	5.81E-08
5422714203054	542271	4203054	RESIDENT	8.49E-04	1.40E-05	8.06E-04	4.99E-05	2.94E-07	4.85E-09	8.42E-07	5.22E-08
5422814203054	542281	4203054	RESIDENT	8.00E-04	1.27E-05	7.60E-04	4.52E-05	2.77E-07	4.39E-09	7.94E-07	4.73E-08
5422914203054	542291	4203054	RESIDENT	7.57E-04	1.16E-05	7.19E-04	4.12E-05	2.62E-07	4.00E-09	7.52E-07	4.31E-08
5423014203054	542301	4203054	UCART1	7.16E-04	1.05E-05	6.80E-04	3.76E-05	2.48E-07	3.65E-09	7.11E-07	3.92E-08
5423114203054	542311	4203054	UCART1	6.77E-04	9.61E-06	6.43E-04	3.43E-05	2.34E-07	3.33E-09	6.72E-07	3.58E-08
5423214203054	542321	4203054	RESIDENT	6.40E-04	8.80E-06	6.08E-04	3.14E-05	2.22E-07	3.05E-09	6.36E-07	3.28E-08
5423314203054	542331	4203054	RESIDENT	6.06E-04	8.07E-06	5.76E-04	2.88E-05	2.10E-07	2.80E-09	6.02E-07	3.01E-08
5423414203054	542341	4203054	RESIDENT	5.73E-04	7.40E-06	5.44E-04	2.64E-05	1.98E-07	2.56E-09	5.68E-07	2.76E-08
5423514203054	542351	4203054	RESIDENT	5.41E-04	6.80E-06	5.14E-04	2.42E-05	1.87E-07	2.35E-09	5.37E-07	2.53E-08
5423614203054	542361	4203054	RESIDENT	5.07E-04	6.26E-06	4.81E-04	2.23E-05	1.75E-07	2.17E-09	5.03E-07	2.33E-08
5423714203054	542371	4203054	RESIDENT	4.79E-04	5.77E-06	4.55E-04	2.06E-05	1.66E-07	2.00E-09	4.75E-07	2.15E-08
5417514203064	541751	4203064	RESIDENT	5.31E-04	2.46E-06	5.04E-04	8.78E-06	1.84E-07	8.53E-10	5.27E-07	9.18E-09
5417614203064	541761	4203064	RESIDENT	5.79E-04	2.61E-06	5.49E-04	9.32E-06	2.00E-07	9.05E-10	5.74E-07	9.74E-09
5417714203064	541771	4203064	UCART1	6.30E-04	2.77E-06	5.98E-04	9.89E-06	2.18E-07	9.60E-10	6.25E-07	1.03E-08
5417814203064	541781	4203064	UCART1	6.82E-04	2.93E-06	6.48E-04	1.05E-05	2.36E-07	1.02E-09	6.77E-07	1.09E-08
5417914203064	541791	4203064	UCART1	7.38E-04	3.11E-06	7.01E-04	1.11E-05	2.55E-07	1.08E-09	7.33E-07	1.16E-08
5418014203064	541801	4203064	UCART1	8.05E-04	3.33E-06	7.64E-04	1.19E-05	2.79E-07	1.15E-09	7.99E-07	1.24E-08
5418114203064	541811	4203064	UCART1	8.74E-04	3.56E-06	8.30E-04	1.27E-05	3.03E-07	1.23E-09	8.68E-07	1.33E-08
5418214203064	541821	4203064	UCART1	9.47E-04	3.80E-06	8.99E-04	1.36E-05	3.28E-07	1.32E-09	9.40E-07	1.42E-08
5418314203064	541831	4203064	UCART1	1.03E-03	4.06E-06	9.78E-04	1.45E-05	3.57E-07	1.40E-09	1.02E-06	1.51E-08
5418414203064	541841	4203064	UCART1	1.11E-03	4.32E-06	1.05E-03	1.54E-05	3.84E-07	1.50E-09	1.10E-06	1.61E-08
5418514203064	541851	4203064	UCART1	1.20E-03	4.64E-06	1.14E-03	1.65E-05	4.15E-07	1.61E-09	1.19E-06	1.73E-08
5418614203064	541861	4203064	UCART1	1.29E-03	4.96E-06	1.22E-03	1.77E-05	4.46E-07	1.72E-09	1.28E-06	1.85E-08
5418714203064	541871	4203064	UCART1	1.38E-03	5.31E-06	1.31E-03	1.89E-05	4.78E-07	1.84E-09	1.37E-06	1.98E-08
5418814203064	541881	4203064	UCART1	1.48E-03	5.69E-06	1.40E-03	2.03E-05	5.11E-07	1.97E-09	1.47E-06	2.12E-08
5418914203064	541891	4203064	UCART1	1.57E-03	6.09E-06	1.49E-03	2.17E-05	5.44E-07	2.11E-09	1.56E-06	2.27E-08
5419014203064	541901	4203064	UCART1	1.67E-03	6.53E-06	1.58E-03	2.33E-05	5.77E-07	2.26E-09	1.65E-06	2.43E-08
5419114203064	541911	4203064	UCART1	1.76E-03	7.04E-06	1.67E-03	2.51E-05	6.10E-07	2.44E-09	1.75E-06	2.62E-08
5419214203064	541921	4203064	UCART1	1.86E-03	7.59E-06	1.76E-03	2.70E-05	6.43E-07	2.63E-09	1.84E-06	2.83E-08
5419314203064	541931	4203064	UCART1	1.95E-03	8.20E-06	1.85E-03	2.92E-05	6.73E-07	2.84E-09	1.93E-06	3.06E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419414203064	541941	4203064	UCART1	2.03E-03	8.89E-06	1.93E-03	3.17E-05	7.02E-07	3.08E-09	2.01E-06	3.31E-08
5419514203064	541951	4203064	UCART1	2.10E-03	9.68E-06	2.00E-03	3.45E-05	7.28E-07	3.35E-09	2.09E-06	3.61E-08
5419614203064	541961	4203064	UCART1	2.16E-03	1.06E-05	2.05E-03	3.76E-05	7.49E-07	3.65E-09	2.15E-06	3.93E-08
5419714203064	541971	4203064	UCART1	2.21E-03	1.15E-05	2.10E-03	4.11E-05	7.64E-07	3.99E-09	2.19E-06	4.30E-08
5419814203064	541981	4203064	UCART1	2.25E-03	1.27E-05	2.13E-03	4.53E-05	7.78E-07	4.40E-09	2.23E-06	4.73E-08
5419914203064	541991	4203064	UCART1	2.28E-03	1.41E-05	2.16E-03	5.02E-05	7.89E-07	4.87E-09	2.26E-06	5.25E-08
5420014203064	542001	4203064	UCART1	2.31E-03	1.57E-05	2.19E-03	5.61E-05	8.00E-07	5.45E-09	2.29E-06	5.87E-08
5420114203064	542011	4203064	UCART1	2.32E-03	1.77E-05	2.21E-03	6.30E-05	8.04E-07	6.12E-09	2.31E-06	6.58E-08
5420214203064	542021	4203064	UCART1	2.33E-03	2.00E-05	2.21E-03	7.12E-05	8.07E-07	6.92E-09	2.31E-06	7.45E-08
5420314203064	542031	4203064	UCART1	2.34E-03	2.29E-05	2.22E-03	8.15E-05	8.10E-07	7.92E-09	2.32E-06	8.52E-08
5420414203064	542041	4203064	UCART1	2.33E-03	2.64E-05	2.21E-03	9.40E-05	8.07E-07	9.13E-09	2.31E-06	9.82E-08
5420514203064	542051	4203064	UCART1	2.32E-03	3.08E-05	2.20E-03	1.10E-04	8.02E-07	1.07E-08	2.30E-06	1.15E-07
5420614203064	542061	4203064	UCART1	2.30E-03	3.66E-05	2.18E-03	1.30E-04	7.96E-07	1.27E-08	2.28E-06	1.36E-07
5420714203064	542071	4203064	UCART1	2.28E-03	4.42E-05	2.16E-03	1.58E-04	7.88E-07	1.53E-08	2.26E-06	1.65E-07
5420814203064	542081	4203064	UCART1	2.24E-03	5.45E-05	2.13E-03	1.94E-04	7.76E-07	1.89E-08	2.22E-06	2.03E-07
5420914203064	542091	4203064	UCART1	2.20E-03	6.94E-05	2.09E-03	2.47E-04	7.63E-07	2.40E-08	2.19E-06	2.59E-07
5421014203064	542101	4203064	UCART1	2.16E-03	9.20E-05	2.05E-03	3.28E-04	7.46E-07	3.18E-08	2.14E-06	3.43E-07
5421114203064	542111	4203064	UCART1	2.10E-03	7.62E-05	1.99E-03	2.72E-04	7.27E-07	2.64E-08	2.08E-06	2.84E-07
5421214203064	542121	4203064	UCART1	2.04E-03	8.56E-05	1.94E-03	3.05E-04	7.08E-07	2.96E-08	2.03E-06	3.19E-07
5421314203064	542131	4203064	UCART1	1.99E-03	8.71E-05	1.89E-03	3.10E-04	6.87E-07	3.01E-08	1.97E-06	3.24E-07
5421414203064	542141	4203064	UCART1	1.91E-03	7.92E-05	1.82E-03	2.82E-04	6.62E-07	2.74E-08	1.90E-06	2.95E-07
5421514203064	542151	4203064	UCART1	1.83E-03	1.04E-04	1.74E-03	3.71E-04	6.34E-07	3.60E-08	1.82E-06	3.88E-07
5421614203064	542161	4203064	RESIDENT	1.74E-03	7.80E-05	1.65E-03	2.78E-04	6.01E-07	2.70E-08	1.72E-06	2.91E-07
5421714203064	542171	4203064	RESIDENT	1.63E-03	6.12E-05	1.55E-03	2.18E-04	5.66E-07	2.12E-08	1.62E-06	2.28E-07
5421814203064	542181	4203064	RESIDENT	1.53E-03	4.95E-05	1.46E-03	1.77E-04	5.31E-07	1.71E-08	1.52E-06	1.85E-07
5421914203064	542191	4203064	RESIDENT	1.43E-03	4.10E-05	1.36E-03	1.46E-04	4.96E-07	1.42E-08	1.42E-06	1.53E-07
5422014203064	542201	4203064	RESIDENT	1.33E-03	3.46E-05	1.27E-03	1.23E-04	4.61E-07	1.20E-08	1.32E-06	1.29E-07
5422114203064	542211	4203064	UCART1	1.24E-03	2.96E-05	1.18E-03	1.06E-04	4.29E-07	1.02E-08	1.23E-06	1.10E-07
5422214203064	542221	4203064	RESIDENT	1.15E-03	2.55E-05	1.09E-03	9.09E-05	3.97E-07	8.82E-09	1.14E-06	9.50E-08
5422314203064	542231	4203064	RESIDENT	1.06E-03	2.21E-05	1.01E-03	7.87E-05	3.67E-07	7.64E-09	1.05E-06	8.22E-08
5422414203064	542241	4203064	RESIDENT	9.56E-04	1.93E-05	9.08E-04	6.87E-05	3.31E-07	6.67E-09	9.49E-07	7.18E-08
5422514203064	542251	4203064	UCART1	8.87E-04	1.70E-05	8.42E-04	6.05E-05	3.07E-07	5.87E-09	8.80E-07	6.32E-08
5422614203064	542261	4203064	UCART1	8.35E-04	1.52E-05	7.93E-04	5.43E-05	2.89E-07	5.27E-09	8.29E-07	5.67E-08
5422714203064	542271	4203064	UCART1	8.12E-04	1.38E-05	7.71E-04	4.93E-05	2.81E-07	4.79E-09	8.06E-07	5.15E-08
5422814203064	542281	4203064	RESIDENT	7.68E-04	1.26E-05	7.30E-04	4.48E-05	2.66E-07	4.35E-09	7.63E-07	4.68E-08
5422914203064	542291	4203064	UCART1	7.28E-04	1.15E-05	6.92E-04	4.09E-05	2.52E-07	3.97E-09	7.23E-07	4.27E-08
5423014203064	542301	4203064	UCART1	6.91E-04	1.05E-05	6.56E-04	3.74E-05	2.39E-07	3.63E-09	6.86E-07	3.91E-08
5423114203064	542311	4203064	UCART1	6.54E-04	9.58E-06	6.21E-04	3.41E-05	2.26E-07	3.32E-09	6.49E-07	3.57E-08
5423214203064	542321	4203064	RESIDENT	6.21E-04	8.78E-06	5.89E-04	3.13E-05	2.15E-07	3.04E-09	6.16E-07	3.27E-08
5423314203064	542331	4203064	RESIDENT	5.88E-04	8.04E-06	5.58E-04	2.87E-05	2.03E-07	2.78E-09	5.83E-07	2.99E-08
5423414203064	542341	4203064	RESIDENT	5.56E-04	7.36E-06	5.28E-04	2.62E-05	1.93E-07	2.55E-09	5.52E-07	2.74E-08
5423514203064	542351	4203064	RESIDENT	5.20E-04	6.74E-06	4.93E-04	2.40E-05	1.80E-07	2.33E-09	5.16E-07	2.51E-08
5423614203064	542361	4203064	RESIDENT	4.92E-04	6.20E-06	4.68E-04	2.21E-05	1.70E-07	2.15E-09	4.89E-07	2.31E-08
5417514203074	541751	4203074	RESIDENT	5.36E-04	2.45E-06	5.09E-04	8.75E-06	1.86E-07	8.50E-10	5.32E-07	9.14E-09
5417614203074	541761	4203074	RESIDENT	5.81E-04	2.60E-06	5.52E-04	9.27E-06	2.01E-07	9.00E-10	5.77E-07	9.69E-09
5417714203074	541771	4203074	UCART1	6.31E-04	2.77E-06	6.00E-04	9.87E-06	2.19E-07	9.58E-10	6.27E-07	1.03E-08
5417814203074	541781	4203074	UCART1	6.81E-04	2.93E-06	6.47E-04	1.04E-05	2.36E-07	1.01E-09	6.76E-07	1.09E-08
5417914203074	541791	4203074	UCART1	7.35E-04	3.11E-06	6.98E-04	1.11E-05	2.54E-07	1.08E-09	7.29E-07	1.16E-08
5418014203074	541801	4203074	UCART1	7.95E-04	3.32E-06	7.55E-04	1.18E-05	2.75E-07	1.15E-09	7.89E-07	1.24E-08
5418114203074	541811	4203074	UCART1	8.58E-04	3.54E-06	8.14E-04	1.26E-05	2.97E-07	1.23E-09	8.51E-07	1.32E-08
5418214203074	541821	4203074	UCART1	9.25E-04	3.78E-06	8.78E-04	1.35E-05	3.20E-07	1.31E-09	9.18E-07	1.41E-08
5418314203074	541831	4203074	UCART1	9.95E-04	4.04E-06	9.45E-04	1.44E-05	3.44E-07	1.40E-09	9.87E-07	1.50E-08
5418414203074	541841	4203074	UCART1	1.08E-03	4.31E-06	1.02E-03	1.54E-05	3.73E-07	1.49E-09	1.07E-06	1.60E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5418514203074	541851	4203074	UCART1	1.15E-03	4.60E-06	1.10E-03	1.64E-05	3.99E-07	1.59E-09	1.15E-06	1.72E-08
5418614203074	541861	4203074	UCART1	1.23E-03	4.92E-06	1.17E-03	1.75E-05	4.27E-07	1.70E-09	1.22E-06	1.83E-08
5418714203074	541871	4203074	UCART1	1.32E-03	5.26E-06	1.25E-03	1.88E-05	4.55E-07	1.82E-09	1.31E-06	1.96E-08
5418814203074	541881	4203074	UCART1	1.40E-03	5.63E-06	1.33E-03	2.01E-05	4.84E-07	1.95E-09	1.39E-06	2.10E-08
5418914203074	541891	4203074	UCART1	1.48E-03	6.03E-06	1.41E-03	2.15E-05	5.12E-07	2.09E-09	1.47E-06	2.25E-08
5419014203074	541901	4203074	UCART1	1.56E-03	6.45E-06	1.48E-03	2.30E-05	5.40E-07	2.23E-09	1.55E-06	2.41E-08
5419114203074	541911	4203074	UCART1	1.64E-03	6.97E-06	1.56E-03	2.48E-05	5.69E-07	2.41E-09	1.63E-06	2.60E-08
5419214203074	541921	4203074	UCART1	1.72E-03	7.49E-06	1.63E-03	2.67E-05	5.94E-07	2.59E-09	1.70E-06	2.79E-08
5419314203074	541931	4203074	UCART1	1.79E-03	8.07E-06	1.70E-03	2.88E-05	6.18E-07	2.79E-09	1.77E-06	3.01E-08
5419414203074	541941	4203074	UCART1	1.86E-03	8.77E-06	1.76E-03	3.13E-05	6.42E-07	3.04E-09	1.84E-06	3.27E-08
5419514203074	541951	4203074	UCART1	1.92E-03	9.55E-06	1.82E-03	3.40E-05	6.63E-07	3.30E-09	1.90E-06	3.56E-08
5419614203074	541961	4203074	UCART1	1.97E-03	1.04E-05	1.87E-03	3.72E-05	6.80E-07	3.61E-09	1.95E-06	3.88E-08
5419714203074	541971	4203074	UCART1	2.00E-03	1.14E-05	1.90E-03	4.07E-05	6.93E-07	3.95E-09	1.99E-06	4.25E-08
5419814203074	541981	4203074	UCART1	2.02E-03	1.25E-05	1.92E-03	4.47E-05	7.01E-07	4.34E-09	2.01E-06	4.67E-08
5419914203074	541991	4203074	UCART1	2.05E-03	1.39E-05	1.95E-03	4.96E-05	7.10E-07	4.81E-09	2.04E-06	5.18E-08
5420014203074	542001	4203074	UCART1	2.08E-03	1.56E-05	1.97E-03	5.54E-05	7.19E-07	5.38E-09	2.06E-06	5.79E-08
5420114203074	542011	4203074	UCART1	2.09E-03	1.75E-05	1.98E-03	6.22E-05	7.22E-07	6.04E-09	2.07E-06	6.50E-08
5420214203074	542021	4203074	UCART1	2.09E-03	1.98E-05	1.99E-03	7.04E-05	7.24E-07	6.84E-09	2.08E-06	7.36E-08
5420314203074	542031	4203074	UCART1	2.10E-03	2.26E-05	1.99E-03	8.07E-05	7.27E-07	7.83E-09	2.08E-06	8.43E-08
5420414203074	542041	4203074	UCART1	2.10E-03	2.61E-05	1.99E-03	9.32E-05	7.25E-07	9.05E-09	2.08E-06	9.74E-08
5420514203074	542051	4203074	UCART1	2.08E-03	3.06E-05	1.98E-03	1.09E-04	7.21E-07	1.06E-08	2.07E-06	1.14E-07
5420614203074	542061	4203074	UCART1	2.07E-03	3.64E-05	1.96E-03	1.30E-04	7.15E-07	1.26E-08	2.05E-06	1.36E-07
5420714203074	542071	4203074	UCART1	2.04E-03	4.39E-05	1.93E-03	1.56E-04	7.05E-07	1.52E-08	2.02E-06	1.64E-07
5420814203074	542081	4203074	UCART1	2.00E-03	5.38E-05	1.90E-03	1.92E-04	6.92E-07	1.86E-08	1.98E-06	2.01E-07
5420914203074	542091	4203074	UCART1	1.96E-03	6.83E-05	1.87E-03	2.44E-04	6.80E-07	2.37E-08	1.95E-06	2.55E-07
5421014203074	542101	4203074	UCART1	1.94E-03	9.24E-05	1.84E-03	3.29E-04	6.72E-07	3.20E-08	1.93E-06	3.44E-07
5421114203074	542111	4203074	UCART1	1.91E-03	1.01E-04	1.82E-03	3.59E-04	6.62E-07	3.48E-08	1.90E-06	3.75E-07
5421214203074	542121	4203074	UCART1	1.87E-03	9.39E-05	1.78E-03	3.35E-04	6.48E-07	3.25E-08	1.86E-06	3.50E-07
5421314203074	542131	4203074	UCART1	1.83E-03	6.32E-05	1.73E-03	2.25E-04	6.32E-07	2.19E-08	1.81E-06	2.36E-07
5421414203074	542141	4203074	UCART1	1.77E-03	1.05E-04	1.68E-03	3.75E-04	6.13E-07	3.64E-08	1.76E-06	3.92E-07
5421514203074	542151	4203074	UCART1	1.71E-03	1.02E-04	1.62E-03	3.63E-04	5.91E-07	3.52E-08	1.69E-06	3.79E-07
5421614203074	542161	4203074	RESIDENT	1.63E-03	7.69E-05	1.55E-03	2.74E-04	5.64E-07	2.66E-08	1.62E-06	2.87E-07
5421714203074	542171	4203074	RESIDENT	1.54E-03	6.04E-05	1.47E-03	2.15E-04	5.34E-07	2.09E-08	1.53E-06	2.25E-07
5421814203074	542181	4203074	RESIDENT	1.45E-03	4.89E-05	1.38E-03	1.74E-04	5.03E-07	1.69E-08	1.44E-06	1.82E-07
5421914203074	542191	4203074	RESIDENT	1.36E-03	4.06E-05	1.30E-03	1.45E-04	4.72E-07	1.40E-08	1.35E-06	1.51E-07
5422014203074	542201	4203074	RESIDENT	1.27E-03	3.41E-05	1.21E-03	1.22E-04	4.41E-07	1.18E-08	1.26E-06	1.27E-07
5422114203074	542211	4203074	UCART1	1.19E-03	2.92E-05	1.13E-03	1.04E-04	4.11E-07	1.01E-08	1.18E-06	1.09E-07
5422214203074	542221	4203074	RESIDENT	1.10E-03	2.52E-05	1.05E-03	8.97E-05	3.81E-07	8.71E-09	1.09E-06	9.38E-08
5422314203074	542231	4203074	RESIDENT	9.92E-04	2.18E-05	9.42E-04	7.77E-05	3.43E-07	7.54E-09	9.84E-07	8.12E-08
5422414203074	542241	4203074	RESIDENT	9.19E-04	1.91E-05	8.73E-04	6.81E-05	3.18E-07	6.61E-09	9.12E-07	7.12E-08
5422514203074	542251	4203074	RESIDENT	8.46E-04	1.67E-05	8.04E-04	5.94E-05	2.93E-07	5.77E-09	8.40E-07	6.21E-08
5422614203074	542261	4203074	RESIDENT	7.94E-04	1.49E-05	7.54E-04	5.32E-05	2.75E-07	5.17E-09	7.88E-07	5.56E-08
5422714203074	542271	4203074	RESIDENT	7.61E-04	1.37E-05	7.23E-04	4.89E-05	2.63E-07	4.75E-09	7.55E-07	5.11E-08
5422814203074	542281	4203074	RESIDENT	7.41E-04	1.25E-05	7.04E-04	4.47E-05	2.57E-07	4.34E-09	7.36E-07	4.67E-08
5422914203074	542291	4203074	RESIDENT	7.01E-04	1.14E-05	6.66E-04	4.06E-05	2.43E-07	3.94E-09	6.96E-07	4.24E-08
5423014203074	542301	4203074	UCART1	6.66E-04	1.04E-05	6.32E-04	3.72E-05	2.31E-07	3.61E-09	6.61E-07	3.88E-08
5423114203074	542311	4203074	UCART1	6.31E-04	9.52E-06	6.00E-04	3.39E-05	2.19E-07	3.30E-09	6.27E-07	3.55E-08
5423214203074	542321	4203074	RESIDENT	6.00E-04	8.72E-06	5.69E-04	3.11E-05	2.08E-07	3.02E-09	5.95E-07	3.25E-08
5423314203074	542331	4203074	RESIDENT	5.68E-04	7.98E-06	5.40E-04	2.84E-05	1.97E-07	2.76E-09	5.64E-07	2.97E-08
5423414203074	542341	4203074	RESIDENT	5.31E-04	7.32E-06	5.04E-04	2.61E-05	1.84E-07	2.53E-09	5.27E-07	2.73E-08
5423514203074	542351	4203074	RESIDENT	5.04E-04	6.71E-06	4.78E-04	2.39E-05	1.74E-07	2.32E-09	5.00E-07	2.50E-08
5417614203084	541761	4203084	UCART1	5.82E-04	2.59E-06	5.52E-04	9.23E-06	2.01E-07	8.96E-10	5.77E-07	9.64E-09
5417714203084	541771	4203084	UCART1	6.28E-04	2.75E-06	5.96E-04	9.80E-06	2.17E-07	9.52E-10	6.23E-07	1.02E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5417814203084	541781	4203084	UCART1	6.76E-04	2.92E-06	6.42E-04	1.04E-05	2.34E-07	1.01E-09	6.71E-07	1.09E-08
5417914203084	541791	4203084	UCART1	7.27E-04	3.10E-06	6.90E-04	1.11E-05	2.52E-07	1.07E-09	7.22E-07	1.16E-08
5418014203084	541801	4203084	UCART1	7.80E-04	3.30E-06	7.41E-04	1.18E-05	2.70E-07	1.14E-09	7.75E-07	1.23E-08
5418114203084	541811	4203084	UCART1	8.38E-04	3.52E-06	7.96E-04	1.25E-05	2.90E-07	1.22E-09	8.32E-07	1.31E-08
5418214203084	541821	4203084	UCART1	8.98E-04	3.76E-06	8.53E-04	1.34E-05	3.11E-07	1.30E-09	8.92E-07	1.40E-08
5418314203084	541831	4203084	UCART1	9.62E-04	4.01E-06	9.14E-04	1.43E-05	3.33E-07	1.39E-09	9.55E-07	1.49E-08
5418414203084	541841	4203084	RESIDENT	1.03E-03	4.28E-06	9.75E-04	1.53E-05	3.56E-07	1.48E-09	1.02E-06	1.59E-08
5418514203084	541851	4203084	RESIDENT	1.11E-03	4.57E-06	1.05E-03	1.63E-05	3.83E-07	1.58E-09	1.10E-06	1.70E-08
5418614203084	541861	4203084	UCART1	1.18E-03	4.89E-06	1.12E-03	1.74E-05	4.08E-07	1.69E-09	1.17E-06	1.82E-08
5418714203084	541871	4203084	UCART1	1.25E-03	5.21E-06	1.19E-03	1.86E-05	4.32E-07	1.80E-09	1.24E-06	1.94E-08
5418814203084	541881	4203084	UCART1	1.31E-03	5.55E-06	1.25E-03	1.98E-05	4.55E-07	1.92E-09	1.31E-06	2.07E-08
5418914203084	541891	4203084	UCART1	1.39E-03	5.95E-06	1.32E-03	2.12E-05	4.80E-07	2.06E-09	1.38E-06	2.22E-08
5419014203084	541901	4203084	UCART1	1.45E-03	6.37E-06	1.38E-03	2.27E-05	5.03E-07	2.20E-09	1.44E-06	2.37E-08
5419114203084	541911	4203084	UCART1	1.53E-03	6.87E-06	1.45E-03	2.45E-05	5.29E-07	2.38E-09	1.52E-06	2.56E-08
5419214203084	541921	4203084	UCART1	1.59E-03	7.39E-06	1.51E-03	2.64E-05	5.51E-07	2.56E-09	1.58E-06	2.76E-08
5419314203084	541931	4203084	UCART1	1.65E-03	7.98E-06	1.56E-03	2.85E-05	5.70E-07	2.76E-09	1.64E-06	2.97E-08
5419414203084	541941	4203084	UCART1	1.71E-03	8.68E-06	1.62E-03	3.09E-05	5.90E-07	3.00E-09	1.69E-06	3.23E-08
5419514203084	541951	4203084	UCART1	1.75E-03	9.43E-06	1.66E-03	3.36E-05	6.06E-07	3.26E-09	1.74E-06	3.51E-08
5419614203084	541961	4203084	UCART1	1.79E-03	1.03E-05	1.70E-03	3.67E-05	6.20E-07	3.57E-09	1.78E-06	3.84E-08
5419714203084	541971	4203084	UCART1	1.82E-03	1.13E-05	1.73E-03	4.02E-05	6.30E-07	3.90E-09	1.81E-06	4.20E-08
5419814203084	541981	4203084	UCART1	1.84E-03	1.24E-05	1.74E-03	4.42E-05	6.36E-07	4.29E-09	1.82E-06	4.62E-08
5419914203084	541991	4203084	UCART1	1.86E-03	1.37E-05	1.76E-03	4.90E-05	6.42E-07	4.75E-09	1.84E-06	5.12E-08
5420014203084	542001	4203084	UCART1	1.87E-03	1.53E-05	1.78E-03	5.46E-05	6.47E-07	5.31E-09	1.86E-06	5.71E-08
5420114203084	542011	4203084	UCART1	1.88E-03	1.72E-05	1.79E-03	6.15E-05	6.51E-07	5.97E-09	1.87E-06	6.43E-08
5420214203084	542021	4203084	UCART1	1.88E-03	1.95E-05	1.79E-03	6.96E-05	6.52E-07	6.76E-09	1.87E-06	7.27E-08
5420314203084	542031	4203084	UCART1	1.90E-03	2.24E-05	1.80E-03	7.99E-05	6.56E-07	7.76E-09	1.88E-06	8.35E-08
5420414203084	542041	4203084	UCART1	1.89E-03	2.60E-05	1.80E-03	9.25E-05	6.55E-07	8.98E-09	1.88E-06	9.67E-08
5420514203084	542051	4203084	UCART1	1.88E-03	3.04E-05	1.78E-03	1.08E-04	6.50E-07	1.05E-08	1.86E-06	1.13E-07
5420614203084	542061	4203084	UCART1	1.85E-03	3.59E-05	1.76E-03	1.28E-04	6.41E-07	1.24E-08	1.84E-06	1.34E-07
5420714203084	542071	4203084	UCART1	1.73E-03	4.23E-05	1.64E-03	1.51E-04	5.98E-07	1.46E-08	1.71E-06	1.58E-07
5420814203084	542081	4203084	UCART1	1.70E-03	5.21E-05	1.61E-03	1.86E-04	5.87E-07	1.80E-08	1.68E-06	1.94E-07
5420914203084	542091	4203084	UCART1	1.68E-03	6.71E-05	1.60E-03	2.39E-04	5.82E-07	2.32E-08	1.67E-06	2.50E-07
5421014203084	542101	4203084	UCART1	1.68E-03	9.21E-05	1.60E-03	3.28E-04	5.82E-07	3.19E-08	1.67E-06	3.43E-07
5421114203084	542111	4203084	UCART1	1.75E-03	7.71E-05	1.67E-03	2.75E-04	6.08E-07	2.67E-08	1.74E-06	2.87E-07
5421214203084	542121	4203084	UCART1	1.72E-03	8.53E-05	1.63E-03	3.04E-04	5.94E-07	2.95E-08	1.70E-06	3.18E-07
5421314203084	542131	4203084	UCART1	1.68E-03	8.52E-05	1.60E-03	3.04E-04	5.82E-07	2.95E-08	1.67E-06	3.18E-07
5421414203084	542141	4203084	UCART1	1.64E-03	7.68E-05	1.56E-03	2.74E-04	5.67E-07	2.66E-08	1.63E-06	2.86E-07
5421514203084	542151	4203084	UCART1	1.59E-03	9.95E-05	1.51E-03	3.55E-04	5.50E-07	3.44E-08	1.58E-06	3.71E-07
5421614203084	542161	4203084	RESIDENT	1.52E-03	7.51E-05	1.45E-03	2.68E-04	5.27E-07	2.60E-08	1.51E-06	2.80E-07
5421714203084	542171	4203084	RESIDENT	1.45E-03	5.92E-05	1.38E-03	2.11E-04	5.02E-07	2.05E-08	1.44E-06	2.21E-07
5421814203084	542181	4203084	RESIDENT	1.38E-03	4.81E-05	1.31E-03	1.71E-04	4.76E-07	1.66E-08	1.37E-06	1.79E-07
5421914203084	542191	4203084	RESIDENT	1.30E-03	4.00E-05	1.23E-03	1.43E-04	4.50E-07	1.38E-08	1.29E-06	1.49E-07
5422014203084	542201	4203084	RESIDENT	1.22E-03	3.38E-05	1.16E-03	1.20E-04	4.23E-07	1.17E-08	1.21E-06	1.26E-07
5422114203084	542211	4203084	UCART1	1.14E-03	2.89E-05	1.08E-03	1.03E-04	3.95E-07	9.99E-09	1.13E-06	1.08E-07
5422214203084	542221	4203084	UCART1	1.06E-03	2.49E-05	1.01E-03	8.86E-05	3.67E-07	8.61E-09	1.05E-06	9.27E-08
5422314203084	542231	4203084	RESIDENT	9.52E-04	2.14E-05	9.04E-04	7.64E-05	3.29E-07	7.42E-09	9.45E-07	7.98E-08
5422414203084	542241	4203084	RESIDENT	8.81E-04	1.87E-05	8.36E-04	6.68E-05	3.05E-07	6.49E-09	8.74E-07	6.98E-08
5422514203084	542251	4203084	RESIDENT	8.19E-04	1.66E-05	7.77E-04	5.91E-05	2.83E-07	5.73E-09	8.13E-07	6.17E-08
5422614203084	542261	4203084	RESIDENT	7.72E-04	1.49E-05	7.33E-04	5.33E-05	2.67E-07	5.17E-09	7.66E-07	5.57E-08
5422714203084	542271	4203084	RESIDENT	7.35E-04	1.36E-05	6.98E-04	4.87E-05	2.54E-07	4.72E-09	7.29E-07	5.09E-08
5422814203084	542281	4203084	RESIDENT	7.16E-04	1.25E-05	6.80E-04	4.44E-05	2.48E-07	4.31E-09	7.11E-07	4.64E-08
5422914203084	542291	4203084	RESIDENT	6.77E-04	1.13E-05	6.43E-04	4.03E-05	2.34E-07	3.91E-09	6.72E-07	4.21E-08
5423014203084	542301	4203084	UCART1	6.42E-04	1.03E-05	6.10E-04	3.69E-05	2.22E-07	3.58E-09	6.38E-07	3.85E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5423114203084	542311	4203084	UCART1	6.09E-04	9.46E-06	5.79E-04	3.37E-05	2.11E-07	3.27E-09	6.05E-07	3.53E-08
5423214203084	542321	4203084	RESIDENT	5.78E-04	8.65E-06	5.49E-04	3.08E-05	2.00E-07	2.99E-09	5.74E-07	3.22E-08
5423314203084	542331	4203084	RESIDENT	5.49E-04	7.91E-06	5.21E-04	2.82E-05	1.90E-07	2.74E-09	5.45E-07	2.95E-08
5423414203084	542341	4203084	RESIDENT	5.11E-04	7.24E-06	4.85E-04	2.58E-05	1.77E-07	2.51E-09	5.07E-07	2.70E-08
5423514203084	542351	4203084	RESIDENT	4.83E-04	6.59E-06	4.59E-04	2.35E-05	1.67E-07	2.28E-09	4.80E-07	2.46E-08
5417614203094	541761	4203094	UCART1	5.78E-04	2.57E-06	5.49E-04	9.17E-06	2.00E-07	8.90E-10	5.74E-07	9.58E-09
5417714203094	541771	4203094	UCART1	6.21E-04	2.73E-06	5.90E-04	9.74E-06	2.15E-07	9.46E-10	6.17E-07	1.02E-08
5417814203094	541781	4203094	UCART1	6.66E-04	2.90E-06	6.33E-04	1.03E-05	2.31E-07	1.00E-09	6.61E-07	1.08E-08
5417914203094	541791	4203094	UCART1	7.13E-04	3.08E-06	6.77E-04	1.10E-05	2.47E-07	1.07E-09	7.08E-07	1.15E-08
5418014203094	541801	4203094	RESIDENT	7.63E-04	3.28E-06	7.24E-04	1.17E-05	2.64E-07	1.14E-09	7.57E-07	1.22E-08
5418114203094	541811	4203094	RESIDENT	8.15E-04	3.50E-06	7.74E-04	1.25E-05	2.82E-07	1.21E-09	8.09E-07	1.30E-08
5418214203094	541821	4203094	RESIDENT	8.68E-04	3.72E-06	8.24E-04	1.33E-05	3.00E-07	1.29E-09	8.61E-07	1.39E-08
5418314203094	541831	4203094	RESIDENT	9.25E-04	3.97E-06	8.78E-04	1.42E-05	3.20E-07	1.37E-09	9.18E-07	1.48E-08
5418414203094	541841	4203094	RESIDENT	9.82E-04	4.23E-06	9.33E-04	1.51E-05	3.40E-07	1.47E-09	9.75E-07	1.58E-08
5418514203094	541851	4203094	RESIDENT	1.04E-03	4.51E-06	9.90E-04	1.61E-05	3.61E-07	1.56E-09	1.03E-06	1.68E-08
5418614203094	541861	4203094	UCART1	1.12E-03	4.85E-06	1.07E-03	1.73E-05	3.89E-07	1.68E-09	1.12E-06	1.81E-08
5418714203094	541871	4203094	UCART1	1.18E-03	5.16E-06	1.12E-03	1.84E-05	4.09E-07	1.78E-09	1.17E-06	1.92E-08
5418814203094	541881	4203094	UCART1	1.24E-03	5.50E-06	1.18E-03	1.96E-05	4.30E-07	1.90E-09	1.23E-06	2.05E-08
5418914203094	541891	4203094	UCART1	1.30E-03	5.88E-06	1.24E-03	2.10E-05	4.51E-07	2.03E-09	1.29E-06	2.19E-08
5419014203094	541901	4203094	UCART1	1.36E-03	6.30E-06	1.29E-03	2.25E-05	4.71E-07	2.18E-09	1.35E-06	2.35E-08
5419114203094	541911	4203094	UCART1	1.42E-03	6.78E-06	1.35E-03	2.42E-05	4.92E-07	2.35E-09	1.41E-06	2.53E-08
5419214203094	541921	4203094	UCART1	1.47E-03	7.30E-06	1.40E-03	2.60E-05	5.10E-07	2.53E-09	1.46E-06	2.72E-08
5419314203094	541931	4203094	UCART1	1.52E-03	7.88E-06	1.44E-03	2.81E-05	5.27E-07	2.73E-09	1.51E-06	2.93E-08
5419414203094	541941	4203094	UCART1	1.57E-03	8.57E-06	1.49E-03	3.05E-05	5.43E-07	2.97E-09	1.56E-06	3.19E-08
5419514203094	541951	4203094	UCART1	1.61E-03	9.32E-06	1.52E-03	3.32E-05	5.56E-07	3.23E-09	1.59E-06	3.47E-08
5419614203094	541961	4203094	UCART1	1.64E-03	1.02E-05	1.55E-03	3.63E-05	5.66E-07	3.52E-09	1.62E-06	3.79E-08
5419714203094	541971	4203094	UCART1	1.65E-03	1.11E-05	1.57E-03	3.96E-05	5.73E-07	3.85E-09	1.64E-06	4.14E-08
5419814203094	541981	4203094	RESIDENT	1.66E-03	1.22E-05	1.58E-03	4.35E-05	5.76E-07	4.22E-09	1.65E-06	4.55E-08
5419914203094	541991	4203094	RESIDENT	1.68E-03	1.36E-05	1.60E-03	4.84E-05	5.83E-07	4.70E-09	1.67E-06	5.05E-08
5420014203094	542001	4203094	RESIDENT	1.70E-03	1.51E-05	1.61E-03	5.40E-05	5.87E-07	5.24E-09	1.68E-06	5.64E-08
5420114203094	542011	4203094	UCART1	1.71E-03	1.71E-05	1.62E-03	6.08E-05	5.91E-07	5.91E-09	1.69E-06	6.36E-08
5420214203094	542021	4203094	UCART1	1.71E-03	1.93E-05	1.62E-03	6.89E-05	5.92E-07	6.69E-09	1.70E-06	7.20E-08
5420314203094	542031	4203094	UCART1	1.72E-03	2.22E-05	1.63E-03	7.92E-05	5.96E-07	7.69E-09	1.71E-06	8.28E-08
5420414203094	542041	4203094	UCART1	1.72E-03	2.58E-05	1.63E-03	9.19E-05	5.95E-07	8.92E-09	1.71E-06	9.60E-08
5420514203094	542051	4203094	UCART1	1.71E-03	3.02E-05	1.62E-03	1.08E-04	5.90E-07	1.05E-08	1.69E-06	1.13E-07
5420614203094	542061	4203094	UCART1	1.69E-03	3.59E-05	1.60E-03	1.28E-04	5.84E-07	1.24E-08	1.67E-06	1.34E-07
5420714203094	542071	4203094	UCART1	1.67E-03	4.35E-05	1.58E-03	1.55E-04	5.77E-07	1.51E-08	1.65E-06	1.62E-07
5420814203094	542081	4203094	UCART1	1.56E-03	5.32E-05	1.48E-03	1.90E-04	5.40E-07	1.84E-08	1.55E-06	1.98E-07
5420914203094	542091	4203094	UCART1	1.55E-03	6.89E-05	1.47E-03	2.46E-04	5.37E-07	2.38E-08	1.54E-06	2.57E-07
5421014203094	542101	4203094	UCART1	1.55E-03	9.44E-05	1.47E-03	3.37E-04	5.35E-07	3.27E-08	1.54E-06	3.52E-07
5421114203094	542111	4203094	UCART1	1.61E-03	1.04E-04	1.53E-03	3.69E-04	5.57E-07	3.58E-08	1.60E-06	3.86E-07
5421214203094	542121	4203094	UCART1	1.58E-03	9.28E-05	1.50E-03	3.31E-04	5.46E-07	3.21E-08	1.57E-06	3.46E-07
5421314203094	542131	4203094	UCART1	1.55E-03	9.18E-05	1.47E-03	3.27E-04	5.37E-07	3.18E-08	1.54E-06	3.42E-07
5421414203094	542141	4203094	UCART1	1.52E-03	1.01E-04	1.44E-03	3.61E-04	5.26E-07	3.50E-08	1.51E-06	3.77E-07
5421514203094	542151	4203094	UCART1	1.48E-03	9.72E-05	1.40E-03	3.46E-04	5.12E-07	3.36E-08	1.47E-06	3.62E-07
5421614203094	542161	4203094	RESIDENT	1.43E-03	7.39E-05	1.36E-03	2.64E-04	4.95E-07	2.56E-08	1.42E-06	2.75E-07
5421714203094	542171	4203094	RESIDENT	1.37E-03	5.82E-05	1.30E-03	2.07E-04	4.73E-07	2.01E-08	1.36E-06	2.17E-07
5421814203094	542181	4203094	RESIDENT	1.30E-03	4.73E-05	1.24E-03	1.69E-04	4.51E-07	1.64E-08	1.29E-06	1.76E-07
5421914203094	542191	4203094	RESIDENT	1.24E-03	3.93E-05	1.18E-03	1.40E-04	4.28E-07	1.36E-08	1.23E-06	1.47E-07
5422014203094	542201	4203094	RESIDENT	1.17E-03	3.33E-05	1.11E-03	1.19E-04	4.05E-07	1.15E-08	1.16E-06	1.24E-07
5422114203094	542211	4203094	RESIDENT	1.09E-03	2.84E-05	1.04E-03	1.01E-04	3.79E-07	9.83E-09	1.09E-06	1.06E-07
5422214203094	542221	4203094	UCART1	1.02E-03	2.45E-05	9.68E-04	8.73E-05	3.53E-07	8.47E-09	1.01E-06	9.12E-08
5422314203094	542231	4203094	RESIDENT	9.22E-04	2.12E-05	8.76E-04	7.56E-05	3.19E-07	7.34E-09	9.15E-07	7.90E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5422414203094	542241	4203094	RESIDENT	8.58E-04	1.87E-05	8.15E-04	6.66E-05	2.97E-07	6.46E-09	8.52E-07	6.96E-08
5422514203094	542251	4203094	RESIDENT	8.02E-04	1.66E-05	7.62E-04	5.93E-05	2.78E-07	5.76E-09	7.96E-07	6.20E-08
5422614203094	542261	4203094	RESIDENT	7.53E-04	1.49E-05	7.15E-04	5.32E-05	2.61E-07	5.17E-09	7.47E-07	5.56E-08
5422714203094	542271	4203094	RESIDENT	7.12E-04	1.36E-05	6.76E-04	4.83E-05	2.46E-07	4.69E-09	7.07E-07	5.05E-08
5422814203094	542281	4203094	RESIDENT	6.92E-04	1.23E-05	6.58E-04	4.40E-05	2.40E-07	4.27E-09	6.87E-07	4.60E-08
5422914203094	542291	4203094	UCART1	6.54E-04	1.12E-05	6.22E-04	4.00E-05	2.27E-07	3.89E-09	6.50E-07	4.18E-08
5423014203094	542301	4203094	UCART1	6.21E-04	1.03E-05	5.89E-04	3.66E-05	2.15E-07	3.55E-09	6.16E-07	3.82E-08
5423114203094	542311	4203094	UCART1	5.88E-04	9.38E-06	5.59E-04	3.34E-05	2.04E-07	3.25E-09	5.84E-07	3.50E-08
5423214203094	542321	4203094	RESIDENT	5.58E-04	8.57E-06	5.30E-04	3.05E-05	1.93E-07	2.97E-09	5.54E-07	3.19E-08
5423314203094	542331	4203094	RESIDENT	5.17E-04	7.84E-06	4.91E-04	2.79E-05	1.79E-07	2.71E-09	5.14E-07	2.92E-08
5423414203094	542341	4203094	RESIDENT	4.90E-04	7.16E-06	4.66E-04	2.55E-05	1.70E-07	2.48E-09	4.87E-07	2.67E-08
5417714203104	541771	4203104	UCART1	6.11E-04	2.71E-06	5.81E-04	9.67E-06	2.12E-07	9.39E-10	6.07E-07	1.01E-08
5417814203104	541781	4203104	UCART1	6.49E-04	2.86E-06	6.16E-04	1.02E-05	2.25E-07	9.90E-10	6.44E-07	1.07E-08
5417914203104	541791	4203104	UCART1	6.92E-04	3.04E-06	6.57E-04	1.08E-05	2.39E-07	1.05E-09	6.86E-07	1.13E-08
5418014203104	541801	4203104	RESIDENT	7.41E-04	3.26E-06	7.04E-04	1.16E-05	2.57E-07	1.13E-09	7.36E-07	1.21E-08
5418114203104	541811	4203104	RESIDENT	7.87E-04	3.46E-06	7.47E-04	1.23E-05	2.72E-07	1.20E-09	7.81E-07	1.29E-08
5418214203104	541821	4203104	RESIDENT	8.34E-04	3.68E-06	7.92E-04	1.31E-05	2.89E-07	1.27E-09	8.27E-07	1.37E-08
5418314203104	541831	4203104	RESIDENT	8.85E-04	3.93E-06	8.41E-04	1.40E-05	3.06E-07	1.36E-09	8.79E-07	1.46E-08
5418414203104	541841	4203104	RESIDENT	9.38E-04	4.19E-06	8.91E-04	1.49E-05	3.25E-07	1.45E-09	9.31E-07	1.56E-08
5418514203104	541851	4203104	RESIDENT	9.94E-04	4.48E-06	9.44E-04	1.60E-05	3.44E-07	1.55E-09	9.87E-07	1.67E-08
5418614203104	541861	4203104	UCART1	1.07E-03	4.79E-06	1.01E-03	1.71E-05	3.69E-07	1.66E-09	1.06E-06	1.79E-08
5418714203104	541871	4203104	UCART1	1.12E-03	5.11E-06	1.06E-03	1.82E-05	3.88E-07	1.77E-09	1.11E-06	1.90E-08
5418814203104	541881	4203104	UCART1	1.17E-03	5.46E-06	1.12E-03	1.95E-05	4.07E-07	1.89E-09	1.17E-06	2.03E-08
5418914203104	541891	4203104	UCART1	1.23E-03	5.83E-06	1.17E-03	2.08E-05	4.25E-07	2.02E-09	1.22E-06	2.17E-08
5419014203104	541901	4203104	UCART1	1.28E-03	6.24E-06	1.21E-03	2.23E-05	4.42E-07	2.16E-09	1.27E-06	2.33E-08
5419114203104	541911	4203104	UCART1	1.32E-03	6.70E-06	1.26E-03	2.39E-05	4.58E-07	2.32E-09	1.31E-06	2.50E-08
5419214203104	541921	4203104	UCART1	1.36E-03	7.19E-06	1.30E-03	2.56E-05	4.72E-07	2.49E-09	1.35E-06	2.68E-08
5419314203104	541931	4203104	UCART1	1.40E-03	7.75E-06	1.33E-03	2.76E-05	4.85E-07	2.68E-09	1.39E-06	2.89E-08
5419414203104	541941	4203104	RESIDENT	1.44E-03	8.40E-06	1.36E-03	3.00E-05	4.97E-07	2.91E-09	1.43E-06	3.13E-08
5419514203104	541951	4203104	RESIDENT	1.46E-03	9.12E-06	1.39E-03	3.25E-05	5.06E-07	3.16E-09	1.45E-06	3.40E-08
5419614203104	541961	4203104	RESIDENT	1.49E-03	9.99E-06	1.41E-03	3.56E-05	5.16E-07	3.46E-09	1.48E-06	3.72E-08
5419714203104	541971	4203104	UCART1	1.51E-03	1.10E-05	1.44E-03	3.92E-05	5.24E-07	3.81E-09	1.50E-06	4.10E-08
5419814203104	541981	4203104	UCART1	1.52E-03	1.20E-05	1.44E-03	4.29E-05	5.25E-07	4.17E-09	1.51E-06	4.49E-08
5419914203104	541991	4203104	RESIDENT	1.53E-03	1.33E-05	1.45E-03	4.76E-05	5.28E-07	4.62E-09	1.52E-06	4.97E-08
5420014203104	542001	4203104	RESIDENT	1.54E-03	1.50E-05	1.47E-03	5.34E-05	5.34E-07	5.18E-09	1.53E-06	5.58E-08
5420114203104	542011	4203104	UCART1	1.55E-03	1.69E-05	1.48E-03	6.02E-05	5.38E-07	5.84E-09	1.54E-06	6.29E-08
5420214203104	542021	4203104	UCART1	1.56E-03	1.92E-05	1.48E-03	6.84E-05	5.40E-07	6.64E-09	1.55E-06	7.15E-08
5420314203104	542031	4203104	UCART1	1.56E-03	2.20E-05	1.48E-03	7.83E-05	5.40E-07	7.61E-09	1.55E-06	8.19E-08
5420414203104	542041	4203104	UCART1	1.57E-03	2.56E-05	1.49E-03	9.13E-05	5.43E-07	8.87E-09	1.56E-06	9.55E-08
5420514203104	542051	4203104	UCART1	1.56E-03	3.01E-05	1.48E-03	1.07E-04	5.40E-07	1.04E-08	1.55E-06	1.12E-07
5420614203104	542061	4203104	UCART1	1.55E-03	3.61E-05	1.47E-03	1.29E-04	5.37E-07	1.25E-08	1.54E-06	1.35E-07
5420714203104	542071	4203104	UCART1	1.54E-03	4.44E-05	1.47E-03	1.58E-04	5.34E-07	1.54E-08	1.53E-06	1.65E-07
5420814203104	542081	4203104	UCART1	1.44E-03	5.43E-05	1.37E-03	1.93E-04	5.00E-07	1.88E-08	1.43E-06	2.02E-07
5420914203104	542091	4203104	UCART1	1.44E-03	7.07E-05	1.36E-03	2.52E-04	4.97E-07	2.45E-08	1.42E-06	2.63E-07
5421014203104	542101	4203104	UCART1	1.42E-03	9.61E-05	1.35E-03	3.43E-04	4.92E-07	3.33E-08	1.41E-06	3.58E-07
5421114203104	542111	4203104	UCART1	1.42E-03	7.69E-05	1.35E-03	2.74E-04	4.91E-07	2.66E-08	1.41E-06	2.86E-07
5421214203104	542121	4203104	UCART1	1.40E-03	8.44E-05	1.33E-03	3.01E-04	4.85E-07	2.92E-08	1.39E-06	3.14E-07
5421314203104	542131	4203104	UCART1	1.43E-03	8.33E-05	1.36E-03	2.97E-04	4.96E-07	2.88E-08	1.42E-06	3.10E-07
5421414203104	542141	4203104	UCART1	1.41E-03	7.44E-05	1.34E-03	2.65E-04	4.89E-07	2.58E-08	1.40E-06	2.77E-07
5421514203104	542151	4203104	UCART1	1.38E-03	9.53E-05	1.31E-03	3.40E-04	4.78E-07	3.30E-08	1.37E-06	3.55E-07
5421614203104	542161	4203104	RESIDENT	1.34E-03	7.26E-05	1.27E-03	2.59E-04	4.64E-07	2.51E-08	1.33E-06	2.71E-07
5421714203104	542171	4203104	RESIDENT	1.29E-03	5.72E-05	1.22E-03	2.04E-04	4.46E-07	1.98E-08	1.28E-06	2.13E-07
5421814203104	542181	4203104	RESIDENT	1.23E-03	4.63E-05	1.17E-03	1.65E-04	4.27E-07	1.60E-08	1.22E-06	1.73E-07

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421914203104	542191	4203104	RESIDENT	1.18E-03	3.86E-05	1.12E-03	1.38E-04	4.08E-07	1.34E-08	1.17E-06	1.44E-07
5422014203104	542201	4203104	RESIDENT	1.12E-03	3.27E-05	1.06E-03	1.17E-04	3.87E-07	1.13E-08	1.11E-06	1.22E-07
5422114203104	542211	4203104	RESIDENT	1.05E-03	2.79E-05	9.97E-04	9.94E-05	3.63E-07	9.65E-09	1.04E-06	1.04E-07
5422214203104	542221	4203104	UCART1	9.85E-04	2.41E-05	9.35E-04	8.61E-05	3.41E-07	8.36E-09	9.77E-07	9.00E-08
5422314203104	542231	4203104	RESIDENT	9.00E-04	2.11E-05	8.54E-04	7.51E-05	3.11E-07	7.29E-09	8.93E-07	7.85E-08
5422414203104	542241	4203104	RESIDENT	8.37E-04	1.85E-05	7.95E-04	6.61E-05	2.90E-07	6.42E-09	8.31E-07	6.91E-08
5422514203104	542251	4203104	RESIDENT	7.84E-04	1.66E-05	7.45E-04	5.90E-05	2.71E-07	5.73E-09	7.78E-07	6.17E-08
5422614203104	542261	4203104	RESIDENT	7.36E-04	1.49E-05	6.99E-04	5.30E-05	2.55E-07	5.15E-09	7.31E-07	5.54E-08
5422714203104	542271	4203104	RESIDENT	7.11E-04	1.34E-05	6.76E-04	4.79E-05	2.46E-07	4.65E-09	7.06E-07	5.01E-08
5422814203104	542281	4203104	RESIDENT	6.71E-04	1.22E-05	6.37E-04	4.35E-05	2.32E-07	4.22E-09	6.66E-07	4.55E-08
5422914203104	542291	4203104	RESIDENT	6.35E-04	1.11E-05	6.03E-04	3.97E-05	2.20E-07	3.85E-09	6.30E-07	4.15E-08
5423014203104	542301	4203104	UCART1	6.00E-04	1.02E-05	5.70E-04	3.62E-05	2.08E-07	3.52E-09	5.96E-07	3.79E-08
5423114203104	542311	4203104	UCART1	5.69E-04	9.29E-06	5.40E-04	3.31E-05	1.97E-07	3.22E-09	5.65E-07	3.46E-08
5423214203104	542321	4203104	RESIDENT	5.24E-04	8.47E-06	4.98E-04	3.02E-05	1.82E-07	2.93E-09	5.21E-07	3.16E-08
5423314203104	542331	4203104	RESIDENT	4.96E-04	7.73E-06	4.71E-04	2.76E-05	1.72E-07	2.68E-09	4.93E-07	2.88E-08
5417814203114	541781	4203114	RESIDENT	6.23E-04	2.79E-06	5.92E-04	9.93E-06	2.16E-07	9.65E-10	6.18E-07	1.04E-08
5417914203114	541791	4203114	RESIDENT	6.61E-04	2.96E-06	6.27E-04	1.06E-05	2.29E-07	1.03E-09	6.56E-07	1.10E-08
5418014203114	541801	4203114	RESIDENT	7.14E-04	3.22E-06	6.78E-04	1.15E-05	2.47E-07	1.11E-09	7.09E-07	1.20E-08
5418114203114	541811	4203114	RESIDENT	7.55E-04	3.42E-06	7.17E-04	1.22E-05	2.61E-07	1.18E-09	7.49E-07	1.27E-08
5418214203114	541821	4203114	RESIDENT	7.99E-04	3.64E-06	7.59E-04	1.30E-05	2.77E-07	1.26E-09	7.93E-07	1.36E-08
5418314203114	541831	4203114	RESIDENT	8.45E-04	3.88E-06	8.02E-04	1.38E-05	2.92E-07	1.34E-09	8.38E-07	1.45E-08
5418414203114	541841	4203114	RESIDENT	8.92E-04	4.14E-06	8.47E-04	1.47E-05	3.09E-07	1.43E-09	8.85E-07	1.54E-08
5418514203114	541851	4203114	RESIDENT	9.43E-04	4.43E-06	8.95E-04	1.58E-05	3.26E-07	1.53E-09	9.36E-07	1.65E-08
5418614203114	541861	4203114	UCART1	9.95E-04	4.74E-06	9.45E-04	1.69E-05	3.45E-07	1.64E-09	9.88E-07	1.77E-08
5418714203114	541871	4203114	UCART1	1.05E-03	5.07E-06	9.94E-04	1.81E-05	3.62E-07	1.75E-09	1.04E-06	1.89E-08
5418814203114	541881	4203114	UCART1	1.09E-03	5.40E-06	1.04E-03	1.93E-05	3.79E-07	1.87E-09	1.09E-06	2.01E-08
5418914203114	541891	4203114	RESIDENT	1.14E-03	5.76E-06	1.08E-03	2.05E-05	3.94E-07	1.99E-09	1.13E-06	2.15E-08
5419014203114	541901	4203114	RESIDENT	1.19E-03	6.17E-06	1.13E-03	2.20E-05	4.13E-07	2.14E-09	1.19E-06	2.30E-08
5419114203114	541911	4203114	RESIDENT	1.23E-03	6.62E-06	1.17E-03	2.36E-05	4.28E-07	2.29E-09	1.23E-06	2.47E-08
5419214203114	541921	4203114	RESIDENT	1.25E-03	7.08E-06	1.19E-03	2.52E-05	4.32E-07	2.45E-09	1.24E-06	2.64E-08
5419314203114	541931	4203114	RESIDENT	1.28E-03	7.66E-06	1.22E-03	2.73E-05	4.44E-07	2.65E-09	1.27E-06	2.85E-08
5419414203114	541941	4203114	RESIDENT	1.31E-03	8.28E-06	1.24E-03	2.95E-05	4.52E-07	2.87E-09	1.30E-06	3.09E-08
5419514203114	541951	4203114	RESIDENT	1.35E-03	9.03E-06	1.28E-03	3.22E-05	4.67E-07	3.12E-09	1.34E-06	3.36E-08
5419614203114	541961	4203114	RESIDENT	1.37E-03	9.90E-06	1.30E-03	3.53E-05	4.75E-07	3.43E-09	1.36E-06	3.69E-08
5419714203114	541971	4203114	UCART1	1.39E-03	1.09E-05	1.32E-03	3.88E-05	4.81E-07	3.77E-09	1.38E-06	4.05E-08
5419814203114	541981	4203114	UCART1	1.40E-03	1.19E-05	1.33E-03	4.26E-05	4.83E-07	4.14E-09	1.39E-06	4.45E-08
5419914203114	541991	4203114	RESIDENT	1.41E-03	1.33E-05	1.33E-03	4.73E-05	4.86E-07	4.59E-09	1.39E-06	4.94E-08
5420014203114	542001	4203114	RESIDENT	1.41E-03	1.48E-05	1.34E-03	5.29E-05	4.90E-07	5.13E-09	1.40E-06	5.52E-08
5420114203114	542011	4203114	RESIDENT	1.42E-03	1.67E-05	1.35E-03	5.96E-05	4.93E-07	5.79E-09	1.41E-06	6.23E-08
5420214203114	542021	4203114	UCART1	1.43E-03	1.90E-05	1.36E-03	6.78E-05	4.95E-07	6.58E-09	1.42E-06	7.09E-08
5420314203114	542031	4203114	UCART1	1.42E-03	2.17E-05	1.35E-03	7.72E-05	4.91E-07	7.50E-09	1.41E-06	8.07E-08
5420414203114	542041	4203114	UCART1	1.44E-03	2.55E-05	1.37E-03	9.09E-05	4.98E-07	8.82E-09	1.43E-06	9.50E-08
5420514203114	542051	4203114	UCART1	1.44E-03	3.01E-05	1.36E-03	1.07E-04	4.97E-07	1.04E-08	1.43E-06	1.12E-07
5420614203114	542061	4203114	UCART1	1.43E-03	3.62E-05	1.36E-03	1.29E-04	4.95E-07	1.25E-08	1.42E-06	1.35E-07
5420714203114	542071	4203114	UCART1	1.42E-03	4.45E-05	1.35E-03	1.59E-04	4.92E-07	1.54E-08	1.41E-06	1.66E-07
5420814203114	542081	4203114	UCART1	1.34E-03	5.52E-05	1.27E-03	1.97E-04	4.64E-07	1.91E-08	1.33E-06	2.06E-07
5420914203114	542091	4203114	UCART1	1.33E-03	7.20E-05	1.26E-03	2.57E-04	4.60E-07	2.49E-08	1.32E-06	2.68E-07
5421014203114	542101	4203114	UCART1	1.32E-03	9.87E-05	1.25E-03	3.52E-04	4.57E-07	3.42E-08	1.31E-06	3.68E-07
5421114203114	542111	4203114	UCART1	1.32E-03	1.05E-04	1.25E-03	3.74E-04	4.55E-07	3.63E-08	1.31E-06	3.91E-07
5421214203114	542121	4203114	UCART1	1.29E-03	9.08E-05	1.23E-03	3.24E-04	4.47E-07	3.14E-08	1.28E-06	3.39E-07
5421314203114	542131	4203114	UCART1	1.28E-03	8.86E-05	1.22E-03	3.16E-04	4.44E-07	3.07E-08	1.27E-06	3.30E-07
5421414203114	542141	4203114	UCART1	1.31E-03	9.75E-05	1.25E-03	3.48E-04	4.55E-07	3.37E-08	1.30E-06	3.63E-07
5421514203114	542151	4203114	UCART1	1.29E-03	9.36E-05	1.23E-03	3.34E-04	4.47E-07	3.24E-08	1.28E-06	3.49E-07

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421614203114	542161	4203114	UCART1	1.26E-03	7.12E-05	1.20E-03	2.54E-04	4.36E-07	2.46E-08	1.25E-06	2.65E-07
5421714203114	542171	4203114	RESIDENT	1.21E-03	5.57E-05	1.15E-03	1.98E-04	4.19E-07	1.93E-08	1.20E-06	2.07E-07
5421814203114	542181	4203114	RESIDENT	1.17E-03	4.55E-05	1.11E-03	1.62E-04	4.05E-07	1.58E-08	1.16E-06	1.70E-07
5421914203114	542191	4203114	RESIDENT	1.12E-03	3.77E-05	1.06E-03	1.35E-04	3.87E-07	1.31E-08	1.11E-06	1.41E-07
5422014203114	542201	4203114	RESIDENT	1.07E-03	3.19E-05	1.01E-03	1.14E-04	3.69E-07	1.10E-08	1.06E-06	1.19E-07
5422114203114	542211	4203114	RESIDENT	1.01E-03	2.74E-05	9.58E-04	9.76E-05	3.49E-07	9.48E-09	1.00E-06	1.02E-07
5422214203114	542221	4203114	UCART1	9.50E-04	2.37E-05	9.03E-04	8.47E-05	3.29E-07	8.22E-09	9.44E-07	8.85E-08
5422314203114	542231	4203114	RESIDENT	8.74E-04	2.08E-05	8.30E-04	7.40E-05	3.03E-07	7.19E-09	8.68E-07	7.74E-08
5422414203114	542241	4203114	RESIDENT	8.19E-04	1.84E-05	7.78E-04	6.56E-05	2.83E-07	6.37E-09	8.13E-07	6.85E-08
5422514203114	542251	4203114	RESIDENT	7.66E-04	1.64E-05	7.27E-04	5.84E-05	2.65E-07	5.67E-09	7.60E-07	6.10E-08
5422614203114	542261	4203114	RESIDENT	7.16E-04	1.47E-05	6.80E-04	5.23E-05	2.48E-07	5.08E-09	7.11E-07	5.47E-08
5422714203114	542271	4203114	RESIDENT	6.71E-04	1.32E-05	6.38E-04	4.72E-05	2.32E-07	4.58E-09	6.66E-07	4.93E-08
5422814203114	542281	4203114	RESIDENT	6.51E-04	1.21E-05	6.19E-04	4.30E-05	2.25E-07	4.17E-09	6.47E-07	4.49E-08
5422914203114	542291	4203114	UCART1	6.15E-04	1.10E-05	5.84E-04	3.92E-05	2.13E-07	3.80E-09	6.11E-07	4.09E-08
5423014203114	542301	4203114	UCART1	5.82E-04	1.00E-05	5.53E-04	3.58E-05	2.01E-07	3.48E-09	5.78E-07	3.74E-08
5423114203114	542311	4203114	RESIDENT	5.51E-04	9.21E-06	5.23E-04	3.28E-05	1.91E-07	3.19E-09	5.47E-07	3.43E-08
5423214203114	542321	4203114	RESIDENT	5.05E-04	8.38E-06	4.80E-04	2.99E-05	1.75E-07	2.90E-09	5.02E-07	3.12E-08
5423314203114	542331	4203114	UCART1	4.76E-04	7.62E-06	4.52E-04	2.72E-05	1.65E-07	2.64E-09	4.73E-07	2.84E-08
5417914203124	541791	4203124	UCART1	6.30E-04	2.89E-06	5.99E-04	1.03E-05	2.18E-07	1.00E-09	6.26E-07	1.08E-08
5418014203124	541801	4203124	RESIDENT	6.84E-04	3.17E-06	6.50E-04	1.13E-05	2.37E-07	1.10E-09	6.79E-07	1.18E-08
5418114203124	541811	4203124	RESIDENT	7.25E-04	3.39E-06	6.88E-04	1.21E-05	2.51E-07	1.17E-09	7.20E-07	1.26E-08
5418214203124	541821	4203124	RESIDENT	7.60E-04	3.58E-06	7.22E-04	1.28E-05	2.63E-07	1.24E-09	7.55E-07	1.34E-08
5418314203124	541831	4203124	RESIDENT	7.99E-04	3.80E-06	7.59E-04	1.36E-05	2.77E-07	1.32E-09	7.93E-07	1.42E-08
5418414203124	541841	4203124	RESIDENT	8.43E-04	4.06E-06	8.01E-04	1.45E-05	2.92E-07	1.41E-09	8.37E-07	1.51E-08
5418514203124	541851	4203124	RESIDENT	8.92E-04	4.36E-06	8.48E-04	1.55E-05	3.09E-07	1.51E-09	8.86E-07	1.62E-08
5418614203124	541861	4203124	RESIDENT	9.43E-04	4.69E-06	8.96E-04	1.67E-05	3.27E-07	1.62E-09	9.36E-07	1.75E-08
5418714203124	541871	4203124	UCART1	9.90E-04	5.01E-06	9.40E-04	1.79E-05	3.43E-07	1.74E-09	9.83E-07	1.87E-08
5418814203124	541881	4203124	UCART1	1.03E-03	5.33E-06	9.77E-04	1.90E-05	3.56E-07	1.85E-09	1.02E-06	1.99E-08
5418914203124	541891	4203124	RESIDENT	1.07E-03	5.71E-06	1.02E-03	2.03E-05	3.71E-07	1.98E-09	1.06E-06	2.13E-08
5419014203124	541901	4203124	RESIDENT	1.11E-03	6.11E-06	1.05E-03	2.18E-05	3.84E-07	2.12E-09	1.10E-06	2.28E-08
5419114203124	541911	4203124	RESIDENT	1.14E-03	6.55E-06	1.08E-03	2.33E-05	3.95E-07	2.27E-09	1.13E-06	2.44E-08
5419214203124	541921	4203124	RESIDENT	1.16E-03	6.96E-06	1.10E-03	2.48E-05	4.00E-07	2.41E-09	1.15E-06	2.59E-08
5419314203124	541931	4203124	RESIDENT	1.19E-03	7.54E-06	1.13E-03	2.69E-05	4.11E-07	2.61E-09	1.18E-06	2.81E-08
5419414203124	541941	4203124	RESIDENT	1.23E-03	8.23E-06	1.17E-03	2.93E-05	4.26E-07	2.85E-09	1.22E-06	3.07E-08
5419514203124	541951	4203124	RESIDENT	1.25E-03	8.93E-06	1.19E-03	3.18E-05	4.32E-07	3.09E-09	1.24E-06	3.33E-08
5419614203124	541961	4203124	RESIDENT	1.26E-03	9.75E-06	1.20E-03	3.47E-05	4.37E-07	3.37E-09	1.25E-06	3.63E-08
5419714203124	541971	4203124	RESIDENT	1.28E-03	1.07E-05	1.21E-03	3.83E-05	4.42E-07	3.72E-09	1.27E-06	4.00E-08
5419814203124	541981	4203124	UCART1	1.28E-03	1.18E-05	1.22E-03	4.21E-05	4.44E-07	4.09E-09	1.27E-06	4.40E-08
5419914203124	541991	4203124	RESIDENT	1.29E-03	1.31E-05	1.23E-03	4.68E-05	4.47E-07	4.54E-09	1.28E-06	4.89E-08
5420014203124	542001	4203124	RESIDENT	1.30E-03	1.47E-05	1.23E-03	5.23E-05	4.50E-07	5.08E-09	1.29E-06	5.47E-08
5420114203124	542011	4203124	RESIDENT	1.31E-03	1.65E-05	1.24E-03	5.90E-05	4.52E-07	5.73E-09	1.30E-06	6.16E-08
5420214203124	542021	4203124	UCART1	1.31E-03	1.88E-05	1.25E-03	6.72E-05	4.55E-07	6.52E-09	1.30E-06	7.02E-08
5420314203124	542031	4203124	UCART1	1.31E-03	2.15E-05	1.24E-03	7.67E-05	4.52E-07	7.44E-09	1.30E-06	8.01E-08
5420414203124	542041	4203124	UCART1	1.32E-03	2.53E-05	1.26E-03	9.02E-05	4.58E-07	8.76E-09	1.31E-06	9.43E-08
5420514203124	542051	4203124	UCART1	1.32E-03	2.99E-05	1.25E-03	1.07E-04	4.57E-07	1.04E-08	1.31E-06	1.12E-07
5420614203124	542061	4203124	UCART1	1.31E-03	3.61E-05	1.25E-03	1.29E-04	4.55E-07	1.25E-08	1.31E-06	1.34E-07
5420714203124	542071	4203124	UCART1	1.31E-03	4.45E-05	1.24E-03	1.59E-04	4.53E-07	1.54E-08	1.30E-06	1.66E-07
5420814203124	542081	4203124	UCART1	1.24E-03	5.59E-05	1.18E-03	1.99E-04	4.31E-07	1.93E-08	1.24E-06	2.08E-07
5420914203124	542091	4203124	UCART1	1.23E-03	7.32E-05	1.17E-03	2.61E-04	4.27E-07	2.54E-08	1.23E-06	2.73E-07
5421014203124	542101	4203124	UCART1	1.23E-03	1.01E-04	1.16E-03	3.59E-04	4.24E-07	3.49E-08	1.22E-06	3.76E-07
5421114203124	542111	4203124	UCART1	1.21E-03	7.69E-05	1.15E-03	2.74E-04	4.20E-07	2.66E-08	1.20E-06	2.87E-07
5421214203124	542121	4203124	UCART1	1.19E-03	8.27E-05	1.13E-03	2.95E-04	4.13E-07	2.86E-08	1.18E-06	3.08E-07
5421314203124	542131	4203124	UCART1	1.19E-03	8.09E-05	1.13E-03	2.88E-04	4.11E-07	2.80E-08	1.18E-06	3.01E-07

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421414203124	542141	4203124	UCART1	1.22E-03	7.19E-05	1.16E-03	2.56E-04	4.24E-07	2.49E-08	1.21E-06	2.68E-07
5421514203124	542151	4203124	UCART1	1.21E-03	9.16E-05	1.15E-03	3.26E-04	4.18E-07	3.17E-08	1.20E-06	3.41E-07
5421614203124	542161	4203124	UCART1	1.18E-03	6.95E-05	1.12E-03	2.48E-04	4.08E-07	2.40E-08	1.17E-06	2.59E-07
5421714203124	542171	4203124	RESIDENT	1.15E-03	5.49E-05	1.09E-03	1.96E-04	3.96E-07	1.90E-08	1.14E-06	2.04E-07
5421814203124	542181	4203124	RESIDENT	1.11E-03	4.45E-05	1.05E-03	1.59E-04	3.83E-07	1.54E-08	1.10E-06	1.66E-07
5421914203124	542191	4203124	RESIDENT	1.07E-03	3.70E-05	1.01E-03	1.32E-04	3.69E-07	1.28E-08	1.06E-06	1.38E-07
5422014203124	542201	4203124	RESIDENT	1.02E-03	3.13E-05	9.70E-04	1.12E-04	3.53E-07	1.08E-08	1.01E-06	1.17E-07
5422114203124	542211	4203124	RESIDENT	9.72E-04	2.69E-05	9.23E-04	9.60E-05	3.37E-07	9.32E-09	9.65E-07	1.00E-07
5422214203124	542221	4203124	UCART1	9.04E-04	2.33E-05	8.59E-04	8.32E-05	3.13E-07	8.07E-09	8.98E-07	8.69E-08
5422314203124	542231	4203124	RESIDENT	8.49E-04	2.04E-05	8.07E-04	7.28E-05	2.94E-07	7.07E-09	8.43E-07	7.61E-08
5422414203124	542241	4203124	RESIDENT	7.96E-04	1.81E-05	7.56E-04	6.45E-05	2.76E-07	6.26E-09	7.90E-07	6.74E-08
5422514203124	542251	4203124	RESIDENT	7.47E-04	1.61E-05	7.09E-04	5.75E-05	2.58E-07	5.59E-09	7.41E-07	6.01E-08
5422614203124	542261	4203124	RESIDENT	6.98E-04	1.45E-05	6.63E-04	5.16E-05	2.42E-07	5.01E-09	6.93E-07	5.39E-08
5422714203124	542271	4203124	RESIDENT	6.54E-04	1.31E-05	6.21E-04	4.65E-05	2.26E-07	4.52E-09	6.49E-07	4.86E-08
5422814203124	542281	4203124	RESIDENT	6.17E-04	1.19E-05	5.86E-04	4.23E-05	2.14E-07	4.11E-09	6.12E-07	4.43E-08
5422914203124	542291	4203124	UCART1	6.00E-04	1.09E-05	5.69E-04	3.88E-05	2.08E-07	3.77E-09	5.95E-07	4.06E-08
5423014203124	542301	4203124	UCART1	5.50E-04	9.92E-06	5.22E-04	3.54E-05	1.90E-07	3.44E-09	5.45E-07	3.70E-08
5423114203124	542311	4203124	UCART1	5.19E-04	9.08E-06	4.93E-04	3.24E-05	1.80E-07	3.14E-09	5.15E-07	3.39E-08
5423214203124	542321	4203124	UCART1	4.87E-04	8.26E-06	4.63E-04	2.94E-05	1.69E-07	2.86E-09	4.84E-07	3.08E-08
5418014203134	541801	4203134	UCART1	6.49E-04	3.09E-06	6.16E-04	1.10E-05	2.25E-07	1.07E-09	6.44E-07	1.15E-08
5418114203134	541811	4203134	RESIDENT	6.81E-04	3.28E-06	6.47E-04	1.17E-05	2.36E-07	1.14E-09	6.76E-07	1.22E-08
5418214203134	541821	4203134	RESIDENT	7.13E-04	3.48E-06	6.77E-04	1.24E-05	2.47E-07	1.20E-09	7.08E-07	1.30E-08
5418314203134	541831	4203134	RESIDENT	7.46E-04	3.69E-06	7.09E-04	1.31E-05	2.58E-07	1.28E-09	7.41E-07	1.37E-08
5418414203134	541841	4203134	RESIDENT	7.87E-04	3.94E-06	7.47E-04	1.40E-05	2.72E-07	1.36E-09	7.81E-07	1.47E-08
5418514203134	541851	4203134	RESIDENT	8.32E-04	4.23E-06	7.90E-04	1.51E-05	2.88E-07	1.47E-09	8.26E-07	1.58E-08
5418614203134	541861	4203134	RESIDENT	8.83E-04	4.58E-06	8.39E-04	1.63E-05	3.06E-07	1.58E-09	8.77E-07	1.70E-08
5418714203134	541871	4203134	UCART1	9.35E-04	4.95E-06	8.88E-04	1.77E-05	3.24E-07	1.71E-09	9.28E-07	1.85E-08
5418814203134	541881	4203134	UCART1	9.72E-04	5.28E-06	9.23E-04	1.88E-05	3.36E-07	1.83E-09	9.64E-07	1.97E-08
5418914203134	541891	4203134	UCART1	1.01E-03	5.64E-06	9.56E-04	2.01E-05	3.49E-07	1.95E-09	1.00E-06	2.10E-08
5419014203134	541901	4203134	UCART1	1.04E-03	6.04E-06	9.88E-04	2.15E-05	3.60E-07	2.09E-09	1.03E-06	2.25E-08
5419114203134	541911	4203134	UCART1	1.07E-03	6.47E-06	1.01E-03	2.31E-05	3.69E-07	2.24E-09	1.06E-06	2.41E-08
5419214203134	541921	4203134	RESIDENT	1.08E-03	6.89E-06	1.02E-03	2.46E-05	3.74E-07	2.38E-09	1.07E-06	2.57E-08
5419314203134	541931	4203134	RESIDENT	1.10E-03	7.44E-06	1.04E-03	2.65E-05	3.81E-07	2.57E-09	1.09E-06	2.77E-08
5419414203134	541941	4203134	RESIDENT	1.13E-03	8.14E-06	1.07E-03	2.90E-05	3.90E-07	2.82E-09	1.12E-06	3.03E-08
5419514203134	541951	4203134	RESIDENT	1.14E-03	8.83E-06	1.08E-03	3.15E-05	3.94E-07	3.06E-09	1.13E-06	3.29E-08
5419614203134	541961	4203134	RESIDENT	1.17E-03	9.65E-06	1.11E-03	3.44E-05	4.04E-07	3.34E-09	1.16E-06	3.60E-08
5419714203134	541971	4203134	RESIDENT	1.18E-03	1.06E-05	1.12E-03	3.79E-05	4.08E-07	3.68E-09	1.17E-06	3.96E-08
5419814203134	541981	4203134	UCART1	1.18E-03	1.17E-05	1.12E-03	4.17E-05	4.10E-07	4.05E-09	1.18E-06	4.36E-08
5419914203134	541991	4203134	RESIDENT	1.19E-03	1.30E-05	1.13E-03	4.63E-05	4.12E-07	4.50E-09	1.18E-06	4.84E-08
5420014203134	542001	4203134	RESIDENT	1.20E-03	1.45E-05	1.14E-03	5.17E-05	4.14E-07	5.02E-09	1.19E-06	5.41E-08
5420114203134	542011	4203134	RESIDENT	1.20E-03	1.64E-05	1.14E-03	5.83E-05	4.16E-07	5.66E-09	1.19E-06	6.10E-08
5420214203134	542021	4203134	UCART1	1.21E-03	1.86E-05	1.15E-03	6.65E-05	4.19E-07	6.45E-09	1.20E-06	6.95E-08
5420314203134	542031	4203134	UCART1	1.21E-03	2.13E-05	1.15E-03	7.61E-05	4.18E-07	7.39E-09	1.20E-06	7.95E-08
5420414203134	542041	4203134	UCART1	1.22E-03	2.51E-05	1.16E-03	8.95E-05	4.23E-07	8.69E-09	1.21E-06	9.36E-08
5420514203134	542051	4203134	UCART1	1.22E-03	2.97E-05	1.16E-03	1.06E-04	4.22E-07	1.03E-08	1.21E-06	1.11E-07
5420614203134	542061	4203134	UCART1	1.15E-03	3.50E-05	1.09E-03	1.25E-04	3.98E-07	1.21E-08	1.14E-06	1.30E-07
5420714203134	542071	4203134	UCART1	1.11E-03	4.16E-05	1.06E-03	1.48E-04	3.85E-07	1.44E-08	1.10E-06	1.55E-07
5420814203134	542081	4203134	UCART1	1.13E-03	5.45E-05	1.07E-03	1.94E-04	3.91E-07	1.89E-08	1.12E-06	2.03E-07
5420914203134	542091	4203134	UCART1	1.15E-03	7.42E-05	1.09E-03	2.65E-04	3.98E-07	2.57E-08	1.14E-06	2.77E-07
5421014203134	542101	4203134	UCART1	1.14E-03	1.03E-04	1.08E-03	3.66E-04	3.95E-07	3.55E-08	1.13E-06	3.82E-07
5421114203134	542111	4203134	UCART1	1.13E-03	1.06E-04	1.07E-03	3.77E-04	3.90E-07	3.66E-08	1.12E-06	3.94E-07
5421214203134	542121	4203134	UCART1	1.10E-03	8.81E-05	1.05E-03	3.14E-04	3.82E-07	3.05E-08	1.10E-06	3.28E-07
5421314203134	542131	4203134	UCART1	1.10E-03	8.50E-05	1.05E-03	3.03E-04	3.82E-07	2.94E-08	1.10E-06	3.17E-07

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421414203134	542141	4203134	UCART1	1.14E-03	9.38E-05	1.09E-03	3.34E-04	3.96E-07	3.25E-08	1.14E-06	3.49E-07
5421514203134	542151	4203134	UCART1	1.13E-03	8.94E-05	1.07E-03	3.19E-04	3.91E-07	3.09E-08	1.12E-06	3.33E-07
5421614203134	542161	4203134	UCART1	1.10E-03	6.78E-05	1.05E-03	2.42E-04	3.82E-07	2.35E-08	1.10E-06	2.53E-07
5421714203134	542171	4203134	RESIDENT	1.08E-03	5.36E-05	1.03E-03	1.91E-04	3.74E-07	1.86E-08	1.07E-06	2.00E-07
5421814203134	542181	4203134	RESIDENT	1.05E-03	4.34E-05	9.95E-04	1.55E-04	3.63E-07	1.50E-08	1.04E-06	1.62E-07
5421914203134	542191	4203134	RESIDENT	1.01E-03	3.61E-05	9.62E-04	1.29E-04	3.51E-07	1.25E-08	1.01E-06	1.34E-07
5422014203134	542201	4203134	RESIDENT	9.76E-04	3.06E-05	9.27E-04	1.09E-04	3.38E-07	1.06E-08	9.69E-07	1.14E-07
5422114203134	542211	4203134	RESIDENT	9.34E-04	2.63E-05	8.87E-04	9.39E-05	3.23E-07	9.11E-09	9.27E-07	9.81E-08
5422214203134	542221	4203134	UCART1	8.73E-04	2.28E-05	8.29E-04	8.14E-05	3.02E-07	7.90E-09	8.66E-07	8.50E-08
5422314203134	542231	4203134	UCART1	8.24E-04	2.00E-05	7.83E-04	7.15E-05	2.85E-07	6.94E-09	8.18E-07	7.47E-08
5422414203134	542241	4203134	RESIDENT	7.76E-04	1.78E-05	7.37E-04	6.33E-05	2.69E-07	6.15E-09	7.70E-07	6.62E-08
5422514203134	542251	4203134	RESIDENT	7.28E-04	1.59E-05	6.91E-04	5.65E-05	2.52E-07	5.49E-09	7.22E-07	5.91E-08
5422614203134	542261	4203134	RESIDENT	6.84E-04	1.43E-05	6.49E-04	5.09E-05	2.37E-07	4.94E-09	6.79E-07	5.32E-08
5422714203134	542271	4203134	RESIDENT	6.42E-04	1.29E-05	6.10E-04	4.61E-05	2.22E-07	4.47E-09	6.38E-07	4.81E-08
5422814203134	542281	4203134	UCART1	6.04E-04	1.17E-05	5.73E-04	4.19E-05	2.09E-07	4.06E-09	5.99E-07	4.38E-08
5422914203134	542291	4203134	UCART1	5.68E-04	1.07E-05	5.39E-04	3.82E-05	1.97E-07	3.71E-09	5.64E-07	3.99E-08
5423014203134	542301	4203134	UCART1	5.35E-04	9.80E-06	5.08E-04	3.49E-05	1.85E-07	3.39E-09	5.31E-07	3.65E-08
5423114203134	542311	4203134	UCART1	5.04E-04	8.96E-06	4.78E-04	3.20E-05	1.74E-07	3.10E-09	5.00E-07	3.34E-08
5418114203144	541811	4203144	RESIDENT	6.43E-04	3.21E-06	6.10E-04	1.14E-05	2.22E-07	1.11E-09	6.38E-07	1.19E-08
5418214203144	541821	4203144	RESIDENT	6.70E-04	3.39E-06	6.37E-04	1.21E-05	2.32E-07	1.17E-09	6.65E-07	1.26E-08
5418314203144	541831	4203144	RESIDENT	7.03E-04	3.60E-06	6.68E-04	1.28E-05	2.43E-07	1.25E-09	6.98E-07	1.34E-08
5418414203144	541841	4203144	RESIDENT	7.40E-04	3.85E-06	7.03E-04	1.37E-05	2.56E-07	1.33E-09	7.35E-07	1.44E-08
5418514203144	541851	4203144	RESIDENT	7.82E-04	4.14E-06	7.42E-04	1.48E-05	2.71E-07	1.43E-09	7.76E-07	1.54E-08
5418614203144	541861	4203144	RESIDENT	8.26E-04	4.46E-06	7.84E-04	1.59E-05	2.86E-07	1.54E-09	8.20E-07	1.66E-08
5418714203144	541871	4203144	UCART1	8.81E-04	4.87E-06	8.36E-04	1.74E-05	3.05E-07	1.69E-09	8.74E-07	1.82E-08
5418814203144	541881	4203144	UCART1	9.18E-04	5.23E-06	8.72E-04	1.86E-05	3.18E-07	1.81E-09	9.11E-07	1.95E-08
5418914203144	541891	4203144	UCART1	9.47E-04	5.57E-06	9.00E-04	1.99E-05	3.28E-07	1.93E-09	9.40E-07	2.08E-08
5419014203144	541901	4203144	UCART1	9.74E-04	5.96E-06	9.25E-04	2.12E-05	3.37E-07	2.06E-09	9.67E-07	2.22E-08
5419114203144	541911	4203144	UCART1	9.97E-04	6.39E-06	9.47E-04	2.28E-05	3.45E-07	2.21E-09	9.90E-07	2.38E-08
5419214203144	541921	4203144	UCART1	1.02E-03	6.88E-06	9.66E-04	2.45E-05	3.52E-07	2.38E-09	1.01E-06	2.56E-08
5419314203144	541931	4203144	UCART1	1.03E-03	7.43E-06	9.82E-04	2.65E-05	3.58E-07	2.57E-09	1.03E-06	2.77E-08
5419414203144	541941	4203144	UCART1	1.05E-03	8.06E-06	9.97E-04	2.88E-05	3.63E-07	2.79E-09	1.04E-06	3.01E-08
5419514203144	541951	4203144	UCART1	1.06E-03	8.76E-06	1.01E-03	3.12E-05	3.66E-07	3.03E-09	1.05E-06	3.26E-08
5419614203144	541961	4203144	UCART1	1.08E-03	9.55E-06	1.03E-03	3.41E-05	3.75E-07	3.31E-09	1.07E-06	3.56E-08
5419714203144	541971	4203144	UCART1	1.09E-03	1.05E-05	1.04E-03	3.74E-05	3.78E-07	3.63E-09	1.08E-06	3.91E-08
5419814203144	541981	4203144	UCART1	1.10E-03	1.16E-05	1.04E-03	4.12E-05	3.79E-07	4.00E-09	1.09E-06	4.31E-08
5419914203144	541991	4203144	RESIDENT	1.07E-03	1.28E-05	1.02E-03	4.56E-05	3.72E-07	4.43E-09	1.07E-06	4.77E-08
5420014203144	542001	4203144	RESIDENT	1.10E-03	1.43E-05	1.05E-03	5.11E-05	3.82E-07	4.96E-09	1.10E-06	5.34E-08
5420114203144	542011	4203144	RESIDENT	1.11E-03	1.62E-05	1.05E-03	5.76E-05	3.84E-07	5.60E-09	1.10E-06	6.02E-08
5420214203144	542021	4203144	UCART1	1.12E-03	1.85E-05	1.06E-03	6.58E-05	3.87E-07	6.39E-09	1.11E-06	6.88E-08
5420314203144	542031	4203144	UCART1	1.12E-03	2.12E-05	1.07E-03	7.57E-05	3.88E-07	7.35E-09	1.11E-06	7.91E-08
5420414203144	542041	4203144	UCART1	1.13E-03	2.49E-05	1.07E-03	8.87E-05	3.91E-07	8.61E-09	1.12E-06	9.27E-08
5420514203144	542051	4203144	UCART1	1.13E-03	2.95E-05	1.07E-03	1.05E-04	3.91E-07	1.02E-08	1.12E-06	1.10E-07
5420614203144	542061	4203144	UCART1	1.05E-03	3.40E-05	9.97E-04	1.21E-04	3.63E-07	1.18E-08	1.04E-06	1.27E-07
5420714203144	542071	4203144	UCART1	1.02E-03	4.07E-05	9.69E-04	1.45E-04	3.53E-07	1.41E-08	1.01E-06	1.52E-07
5420814203144	542081	4203144	UCART1	1.03E-03	5.26E-05	9.75E-04	1.87E-04	3.55E-07	1.82E-08	1.02E-06	1.96E-07
5420914203144	542091	4203144	UCART1	1.07E-03	7.49E-05	1.02E-03	2.67E-04	3.72E-07	2.59E-08	1.07E-06	2.79E-07
5421014203144	542101	4203144	UCART1	1.06E-03	1.04E-04	1.01E-03	3.70E-04	3.68E-07	3.60E-08	1.06E-06	3.87E-07
5421114203144	542111	4203144	UCART1	1.05E-03	7.61E-05	9.95E-04	2.71E-04	3.63E-07	2.63E-08	1.04E-06	2.83E-07
5421214203144	542121	4203144	UCART1	1.03E-03	8.05E-05	9.75E-04	2.87E-04	3.55E-07	2.79E-08	1.02E-06	3.00E-07
5421314203144	542131	4203144	UCART1	1.03E-03	7.79E-05	9.76E-04	2.78E-04	3.56E-07	2.70E-08	1.02E-06	2.90E-07
5421414203144	542141	4203144	RESIDENT	1.03E-03	9.51E-05	9.82E-04	3.39E-04	3.58E-07	3.29E-08	1.03E-06	3.54E-07
5421514203144	542151	4203144	RESIDENT	1.06E-03	8.72E-05	1.01E-03	3.11E-04	3.67E-07	3.02E-08	1.05E-06	3.25E-07

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421614203144	542161	4203144	UCART1	1.04E-03	6.61E-05	9.86E-04	2.36E-04	3.59E-07	2.29E-08	1.03E-06	2.46E-07
5421714203144	542171	4203144	RESIDENT	1.02E-03	5.23E-05	9.68E-04	1.86E-04	3.53E-07	1.81E-08	1.01E-06	1.95E-07
5421814203144	542181	4203144	RESIDENT	9.72E-04	4.23E-05	9.23E-04	1.51E-04	3.37E-07	1.46E-08	9.65E-07	1.58E-07
5421914203144	542191	4203144	RESIDENT	9.45E-04	3.50E-05	8.98E-04	1.25E-04	3.27E-07	1.21E-08	9.38E-07	1.31E-07
5422014203144	542201	4203144	RESIDENT	9.16E-04	2.97E-05	8.70E-04	1.06E-04	3.17E-07	1.03E-08	9.09E-07	1.11E-07
5422114203144	542211	4203144	RESIDENT	8.82E-04	2.56E-05	8.37E-04	9.12E-05	3.05E-07	8.86E-09	8.75E-07	9.53E-08
5422214203144	542221	4203144	UCART1	8.42E-04	2.23E-05	8.00E-04	7.95E-05	2.92E-07	7.72E-09	8.36E-07	8.31E-08
5422314203144	542231	4203144	UCART1	7.98E-04	1.96E-05	7.58E-04	6.99E-05	2.76E-07	6.78E-09	7.93E-07	7.30E-08
5422414203144	542241	4203144	RESIDENT	7.52E-04	1.73E-05	7.14E-04	6.18E-05	2.60E-07	6.00E-09	7.46E-07	6.46E-08
5422514203144	542251	4203144	RESIDENT	7.11E-04	1.56E-05	6.75E-04	5.56E-05	2.46E-07	5.40E-09	7.06E-07	5.81E-08
5422614203144	542261	4203144	RESIDENT	6.67E-04	1.40E-05	6.34E-04	5.00E-05	2.31E-07	4.85E-09	6.63E-07	5.22E-08
5422714203144	542271	4203144	RESIDENT	6.28E-04	1.27E-05	5.97E-04	4.53E-05	2.17E-07	4.40E-09	6.24E-07	4.74E-08
5422814203144	542281	4203144	UCART1	5.90E-04	1.16E-05	5.61E-04	4.12E-05	2.04E-07	4.00E-09	5.86E-07	4.31E-08
5422914203144	542291	4203144	UCART1	5.55E-04	1.06E-05	5.27E-04	3.76E-05	1.92E-07	3.65E-09	5.50E-07	3.93E-08
5423014203144	542301	4203144	UCART1	5.22E-04	9.68E-06	4.96E-04	3.45E-05	1.81E-07	3.35E-09	5.19E-07	3.61E-08
5418214203154	541821	4203154	RESIDENT	6.34E-04	3.32E-06	6.02E-04	1.18E-05	2.19E-07	1.15E-09	6.29E-07	1.24E-08
5418314203154	541831	4203154	RESIDENT	6.63E-04	3.53E-06	6.30E-04	1.26E-05	2.30E-07	1.22E-09	6.58E-07	1.31E-08
5418414203154	541841	4203154	RESIDENT	7.00E-04	3.78E-06	6.65E-04	1.35E-05	2.42E-07	1.31E-09	6.95E-07	1.41E-08
5418514203154	541851	4203154	RESIDENT	7.40E-04	4.08E-06	7.03E-04	1.45E-05	2.56E-07	1.41E-09	7.35E-07	1.52E-08
5418614203154	541861	4203154	RESIDENT	7.84E-04	4.41E-06	7.44E-04	1.57E-05	2.71E-07	1.53E-09	7.78E-07	1.64E-08
5418714203154	541871	4203154	UCART1	8.31E-04	4.79E-06	7.89E-04	1.71E-05	2.88E-07	1.66E-09	8.25E-07	1.79E-08
5418814203154	541881	4203154	UCART1	8.66E-04	5.16E-06	8.23E-04	1.84E-05	3.00E-07	1.78E-09	8.60E-07	1.92E-08
5418914203154	541891	4203154	UCART1	8.93E-04	5.51E-06	8.48E-04	1.97E-05	3.09E-07	1.91E-09	8.87E-07	2.05E-08
5419014203154	541901	4203154	UCART1	9.16E-04	5.90E-06	8.70E-04	2.10E-05	3.17E-07	2.04E-09	9.09E-07	2.20E-08
5419114203154	541911	4203154	UCART1	9.34E-04	6.32E-06	8.87E-04	2.25E-05	3.23E-07	2.19E-09	9.28E-07	2.36E-08
5419214203154	541921	4203154	UCART1	9.52E-04	6.81E-06	9.04E-04	2.43E-05	3.29E-07	2.36E-09	9.45E-07	2.54E-08
5419314203154	541931	4203154	UCART1	9.66E-04	7.36E-06	9.18E-04	2.62E-05	3.35E-07	2.55E-09	9.59E-07	2.74E-08
5419414203154	541941	4203154	UCART1	9.79E-04	7.99E-06	9.29E-04	2.85E-05	3.39E-07	2.77E-09	9.71E-07	2.98E-08
5419514203154	541951	4203154	UCART1	9.83E-04	8.66E-06	9.33E-04	3.09E-05	3.40E-07	3.00E-09	9.75E-07	3.23E-08
5419614203154	541961	4203154	RESIDENT	9.82E-04	9.40E-06	9.33E-04	3.35E-05	3.40E-07	3.25E-09	9.75E-07	3.50E-08
5419714203154	541971	4203154	RESIDENT	9.93E-04	1.04E-05	9.43E-04	3.70E-05	3.44E-07	3.59E-09	9.86E-07	3.86E-08
5419814203154	541981	4203154	RESIDENT	9.97E-04	1.14E-05	9.47E-04	4.08E-05	3.45E-07	3.96E-09	9.89E-07	4.26E-08
5419914203154	541991	4203154	RESIDENT	1.02E-03	1.27E-05	9.70E-04	4.53E-05	3.54E-07	4.39E-09	1.01E-06	4.73E-08
5420014203154	542001	4203154	RESIDENT	1.03E-03	1.42E-05	9.74E-04	5.06E-05	3.55E-07	4.91E-09	1.02E-06	5.28E-08
5420114203154	542011	4203154	RESIDENT	1.03E-03	1.60E-05	9.79E-04	5.71E-05	3.57E-07	5.54E-09	1.02E-06	5.96E-08
5420214203154	542021	4203154	UCART1	1.04E-03	1.83E-05	9.87E-04	6.51E-05	3.60E-07	6.32E-09	1.03E-06	6.81E-08
5420314203154	542031	4203154	UCART1	1.04E-03	2.10E-05	9.91E-04	7.50E-05	3.61E-07	7.28E-09	1.04E-06	7.84E-08
5420414203154	542041	4203154	UCART1	1.04E-03	2.45E-05	9.92E-04	8.74E-05	3.62E-07	8.49E-09	1.04E-06	9.14E-08
5420514203154	542051	4203154	UCART1	1.05E-03	2.92E-05	9.99E-04	1.04E-04	3.64E-07	1.01E-08	1.04E-06	1.09E-07
5420614203154	542061	4203154	UCART1	9.82E-04	3.40E-05	9.33E-04	1.21E-04	3.40E-07	1.18E-08	9.75E-07	1.27E-07
5420714203154	542071	4203154	UCART1	9.56E-04	4.08E-05	9.08E-04	1.45E-04	3.31E-07	1.41E-08	9.49E-07	1.52E-07
5420814203154	542081	4203154	UCART1	9.56E-04	5.24E-05	9.08E-04	1.87E-04	3.31E-07	1.81E-08	9.49E-07	1.95E-07
5420914203154	542091	4203154	UCART1	9.99E-04	7.49E-05	9.48E-04	2.67E-04	3.46E-07	2.59E-08	9.91E-07	2.79E-07
5421014203154	542101	4203154	UCART1	9.94E-04	1.05E-04	9.44E-04	3.74E-04	3.44E-07	3.64E-08	9.86E-07	3.91E-07
5421114203154	542111	4203154	UCART1	9.75E-04	8.00E-05	9.26E-04	2.85E-04	3.38E-07	2.77E-08	9.68E-07	2.98E-07
5421214203154	542121	4203154	UCART1	9.59E-04	8.53E-05	9.11E-04	3.04E-04	3.32E-07	2.95E-08	9.52E-07	3.18E-07
5421314203154	542131	4203154	UCART1	9.61E-04	8.11E-05	9.13E-04	2.89E-04	3.33E-07	2.81E-08	9.54E-07	3.02E-07
5421414203154	542141	4203154	RESIDENT	9.68E-04	8.92E-05	9.19E-04	3.18E-04	3.35E-07	3.09E-08	9.61E-07	3.33E-07
5421514203154	542151	4203154	RESIDENT	9.92E-04	8.47E-05	9.43E-04	3.02E-04	3.44E-07	2.93E-08	9.85E-07	3.16E-07
5421614203154	542161	4203154	UCART1	9.50E-04	6.43E-05	9.02E-04	2.29E-04	3.29E-07	2.22E-08	9.43E-07	2.39E-07
5421714203154	542171	4203154	UCART1	9.62E-04	5.08E-05	9.13E-04	1.81E-04	3.33E-07	1.76E-08	9.55E-07	1.89E-07
5421814203154	542181	4203154	RESIDENT	9.23E-04	4.12E-05	8.77E-04	1.47E-04	3.19E-07	1.43E-08	9.16E-07	1.53E-07
5421914203154	542191	4203154	RESIDENT	9.03E-04	3.42E-05	8.58E-04	1.22E-04	3.13E-07	1.18E-08	8.96E-07	1.28E-07

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5422014203154	542201	4203154	RESIDENT	8.76E-04	2.89E-05	8.32E-04	1.03E-04	3.03E-07	1.00E-08	8.69E-07	1.08E-07
5422114203154	542211	4203154	RESIDENT	8.45E-04	2.49E-05	8.02E-04	8.86E-05	2.92E-07	8.60E-09	8.38E-07	9.26E-08
5422214203154	542221	4203154	RESIDENT	8.11E-04	2.17E-05	7.70E-04	7.74E-05	2.81E-07	7.51E-09	8.05E-07	8.09E-08
5422314203154	542231	4203154	UCART1	7.74E-04	1.91E-05	7.35E-04	6.82E-05	2.68E-07	6.63E-09	7.68E-07	7.13E-08
5422414203154	542241	4203154	RESIDENT	7.33E-04	1.70E-05	6.96E-04	6.06E-05	2.54E-07	5.89E-09	7.27E-07	6.34E-08
5422514203154	542251	4203154	RESIDENT	6.94E-04	1.53E-05	6.59E-04	5.44E-05	2.40E-07	5.29E-09	6.88E-07	5.69E-08
5422614203154	542261	4203154	RESIDENT	6.53E-04	1.38E-05	6.20E-04	4.91E-05	2.26E-07	4.77E-09	6.48E-07	5.13E-08
5422714203154	542271	4203154	UCART1	6.15E-04	1.25E-05	5.84E-04	4.46E-05	2.13E-07	4.33E-09	6.10E-07	4.66E-08
5422814203154	542281	4203154	UCART1	5.77E-04	1.14E-05	5.48E-04	4.05E-05	2.00E-07	3.93E-09	5.73E-07	4.23E-08
5418314203164	541831	4203164	UCART1	6.29E-04	3.47E-06	5.97E-04	1.24E-05	2.18E-07	1.20E-09	6.24E-07	1.29E-08
5418414203164	541841	4203164	UCART1	6.66E-04	3.73E-06	6.33E-04	1.33E-05	2.31E-07	1.29E-09	6.61E-07	1.39E-08
5418514203164	541851	4203164	UCART1	7.06E-04	4.04E-06	6.70E-04	1.44E-05	2.44E-07	1.40E-09	7.00E-07	1.50E-08
5418614203164	541861	4203164	UCART1	7.47E-04	4.38E-06	7.10E-04	1.56E-05	2.59E-07	1.52E-09	7.42E-07	1.63E-08
5418714203164	541871	4203164	UCART1	7.89E-04	4.75E-06	7.49E-04	1.69E-05	2.73E-07	1.64E-09	7.83E-07	1.77E-08
5418814203164	541881	4203164	UCART1	8.19E-04	5.10E-06	7.78E-04	1.82E-05	2.84E-07	1.77E-09	8.13E-07	1.90E-08
5418914203164	541891	4203164	UCART1	8.42E-04	5.45E-06	8.00E-04	1.94E-05	2.92E-07	1.89E-09	8.36E-07	2.03E-08
5419014203164	541901	4203164	UCART1	8.59E-04	5.82E-06	8.16E-04	2.07E-05	2.97E-07	2.01E-09	8.53E-07	2.17E-08
5419114203164	541911	4203164	UCART1	8.76E-04	6.25E-06	8.32E-04	2.23E-05	3.03E-07	2.16E-09	8.70E-07	2.33E-08
5419214203164	541921	4203164	UCART1	8.89E-04	6.72E-06	8.44E-04	2.40E-05	3.08E-07	2.33E-09	8.82E-07	2.50E-08
5419314203164	541931	4203164	RESIDENT	8.98E-04	7.25E-06	8.53E-04	2.58E-05	3.11E-07	2.51E-09	8.91E-07	2.70E-08
5419414203164	541941	4203164	RESIDENT	9.07E-04	7.86E-06	8.61E-04	2.80E-05	3.14E-07	2.72E-09	9.00E-07	2.93E-08
5419514203164	541951	4203164	RESIDENT	9.13E-04	8.54E-06	8.67E-04	3.05E-05	3.16E-07	2.96E-09	9.06E-07	3.18E-08
5419614203164	541961	4203164	RESIDENT	9.07E-04	9.22E-06	8.62E-04	3.29E-05	3.14E-07	3.19E-09	9.01E-07	3.43E-08
5419714203164	541971	4203164	RESIDENT	9.14E-04	1.01E-05	8.68E-04	3.61E-05	3.16E-07	3.51E-09	9.07E-07	3.78E-08
5419814203164	541981	4203164	RESIDENT	9.24E-04	1.13E-05	8.77E-04	4.02E-05	3.20E-07	3.90E-09	9.17E-07	4.20E-08
5419914203164	541991	4203164	UCART1	9.28E-04	1.25E-05	8.81E-04	4.46E-05	3.21E-07	4.33E-09	9.21E-07	4.66E-08
5420014203164	542001	4203164	RESIDENT	9.33E-04	1.40E-05	8.86E-04	4.99E-05	3.23E-07	4.85E-09	9.26E-07	5.22E-08
5420114203164	542011	4203164	RESIDENT	9.35E-04	1.58E-05	8.88E-04	5.63E-05	3.24E-07	5.46E-09	9.28E-07	5.88E-08
5420214203164	542021	4203164	UCART1	9.66E-04	1.80E-05	9.17E-04	6.42E-05	3.34E-07	6.24E-09	9.58E-07	6.72E-08
5420314203164	542031	4203164	UCART1	9.74E-04	2.08E-05	9.25E-04	7.42E-05	3.37E-07	7.21E-09	9.67E-07	7.76E-08
5420414203164	542041	4203164	UCART1	9.37E-04	2.40E-05	8.89E-04	8.57E-05	3.24E-07	8.32E-09	9.30E-07	8.96E-08
5420514203164	542051	4203164	UCART1	9.80E-04	2.89E-05	9.30E-04	1.03E-04	3.39E-07	1.00E-08	9.72E-07	1.08E-07
5420614203164	542061	4203164	UCART1	9.29E-04	3.42E-05	8.82E-04	1.22E-04	3.22E-07	1.18E-08	9.22E-07	1.28E-07
5420714203164	542071	4203164	UCART1	9.02E-04	4.09E-05	8.56E-04	1.46E-04	3.12E-07	1.42E-08	8.95E-07	1.53E-07
5420814203164	542081	4203164	UCART1	8.96E-04	5.22E-05	8.51E-04	1.86E-04	3.10E-07	1.81E-08	8.89E-07	1.94E-07
5420914203164	542091	4203164	UCART1	9.22E-04	7.33E-05	8.76E-04	2.61E-04	3.19E-07	2.54E-08	9.15E-07	2.73E-07
5421014203164	542101	4203164	UCART1	9.30E-04	1.06E-04	8.84E-04	3.77E-04	3.22E-07	3.66E-08	9.23E-07	3.94E-07
5421114203164	542111	4203164	UCART1	9.15E-04	7.42E-05	8.69E-04	2.65E-04	3.17E-07	2.57E-08	9.08E-07	2.77E-07
5421214203164	542121	4203164	UCART1	8.98E-04	7.80E-05	8.53E-04	2.78E-04	3.11E-07	2.70E-08	8.92E-07	2.91E-07
5421314203164	542131	4203164	UCART1	9.01E-04	7.44E-05	8.55E-04	2.65E-04	3.12E-07	2.58E-08	8.94E-07	2.77E-07
5421414203164	542141	4203164	RESIDENT	9.05E-04	1.13E-04	8.60E-04	4.05E-04	3.13E-07	3.93E-08	8.98E-07	4.23E-07
5421514203164	542151	4203164	RESIDENT	8.99E-04	8.17E-05	8.54E-04	2.91E-04	3.11E-07	2.83E-08	8.92E-07	3.04E-07
5421614203164	542161	4203164	UCART1	9.23E-04	6.24E-05	8.77E-04	2.22E-04	3.20E-07	2.16E-08	9.16E-07	2.32E-07
5421714203164	542171	4203164	UCART1	8.83E-04	4.90E-05	8.39E-04	1.75E-04	3.06E-07	1.70E-08	8.77E-07	1.83E-07
5421814203164	542181	4203164	RESIDENT	8.71E-04	3.98E-05	8.27E-04	1.42E-04	3.02E-07	1.38E-08	8.65E-07	1.48E-07
5421914203164	542191	4203164	RESIDENT	8.53E-04	3.29E-05	8.10E-04	1.17E-04	2.95E-07	1.14E-08	8.46E-07	1.23E-07
5422014203164	542201	4203164	RESIDENT	8.33E-04	2.80E-05	7.91E-04	9.97E-05	2.88E-07	9.68E-09	8.27E-07	1.04E-07
5422114203164	542211	4203164	RESIDENT	8.08E-04	2.41E-05	7.67E-04	8.58E-05	2.80E-07	8.33E-09	8.02E-07	8.97E-08
5422214203164	542221	4203164	RESIDENT	7.80E-04	2.11E-05	7.40E-04	7.51E-05	2.70E-07	7.29E-09	7.74E-07	7.85E-08
5422314203164	542231	4203164	UCART1	7.48E-04	1.86E-05	7.11E-04	6.65E-05	2.59E-07	6.45E-09	7.43E-07	6.95E-08
5422414203164	542241	4203164	RESIDENT	7.13E-04	1.66E-05	6.77E-04	5.92E-05	2.47E-07	5.75E-09	7.07E-07	6.19E-08
5422514203164	542251	4203164	UCART1	6.75E-04	1.49E-05	6.41E-04	5.32E-05	2.34E-07	5.16E-09	6.70E-07	5.56E-08
5422614203164	542261	4203164	UCART1	6.37E-04	1.35E-05	6.05E-04	4.80E-05	2.21E-07	4.66E-09	6.33E-07	5.02E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5422714203164	542271	4203164	UCART1	6.00E-04	1.22E-05	5.70E-04	4.36E-05	2.08E-07	4.23E-09	5.96E-07	4.56E-08
5418414203174	541841	4203174	UCART1	6.30E-04	3.67E-06	5.99E-04	1.31E-05	2.18E-07	1.27E-09	6.26E-07	1.37E-08
5418514203174	541851	4203174	UCART1	6.63E-04	3.94E-06	6.30E-04	1.40E-05	2.30E-07	1.36E-09	6.58E-07	1.47E-08
5418614203174	541861	4203174	UCART1	6.92E-04	4.21E-06	6.57E-04	1.50E-05	2.40E-07	1.46E-09	6.87E-07	1.57E-08
5418714203174	541871	4203174	UCART1	7.35E-04	4.61E-06	6.98E-04	1.65E-05	2.54E-07	1.60E-09	7.30E-07	1.72E-08
5418814203174	541881	4203174	UCART1	7.73E-04	5.03E-06	7.34E-04	1.79E-05	2.68E-07	1.74E-09	7.67E-07	1.87E-08
5418914203174	541891	4203174	UCART1	7.96E-04	5.40E-06	7.56E-04	1.93E-05	2.76E-07	1.87E-09	7.90E-07	2.01E-08
5419014203174	541901	4203174	UCART1	8.10E-04	5.76E-06	7.69E-04	2.05E-05	2.80E-07	1.99E-09	8.04E-07	2.15E-08
5419114203174	541911	4203174	UCART1	8.24E-04	6.19E-06	7.82E-04	2.21E-05	2.85E-07	2.14E-09	8.18E-07	2.31E-08
5419214203174	541921	4203174	RESIDENT	8.31E-04	6.64E-06	7.90E-04	2.37E-05	2.88E-07	2.30E-09	8.25E-07	2.47E-08
5419314203174	541931	4203174	RESIDENT	8.41E-04	7.17E-06	7.98E-04	2.56E-05	2.91E-07	2.48E-09	8.34E-07	2.67E-08
5419414203174	541941	4203174	RESIDENT	8.47E-04	7.77E-06	8.04E-04	2.77E-05	2.93E-07	2.69E-09	8.41E-07	2.90E-08
5419514203174	541951	4203174	RESIDENT	8.51E-04	8.44E-06	8.08E-04	3.01E-05	2.95E-07	2.92E-09	8.45E-07	3.15E-08
5419614203174	541961	4203174	RESIDENT	8.51E-04	9.17E-06	8.08E-04	3.27E-05	2.95E-07	3.17E-09	8.45E-07	3.42E-08
5419714203174	541971	4203174	RESIDENT	8.46E-04	9.93E-06	8.03E-04	3.54E-05	2.93E-07	3.44E-09	8.39E-07	3.70E-08
5419814203174	541981	4203174	RESIDENT	8.50E-04	1.10E-05	8.08E-04	3.91E-05	2.94E-07	3.80E-09	8.44E-07	4.09E-08
5419914203174	541991	4203174	UCART1	8.64E-04	1.23E-05	8.21E-04	4.40E-05	2.99E-07	4.27E-09	8.58E-07	4.60E-08
5420014203174	542001	4203174	RESIDENT	8.68E-04	1.38E-05	8.24E-04	4.92E-05	3.00E-07	4.78E-09	8.61E-07	5.15E-08
5420114203174	542011	4203174	RESIDENT	8.70E-04	1.55E-05	8.26E-04	5.54E-05	3.01E-07	5.38E-09	8.63E-07	5.79E-08
5420214203174	542021	4203174	UCART1	8.77E-04	1.77E-05	8.33E-04	6.33E-05	3.03E-07	6.14E-09	8.70E-07	6.61E-08
5420314203174	542031	4203174	UCART1	9.08E-04	2.05E-05	8.63E-04	7.31E-05	3.14E-07	7.10E-09	9.02E-07	7.65E-08
5420414203174	542041	4203174	UCART1	8.73E-04	2.37E-05	8.29E-04	8.44E-05	3.02E-07	8.19E-09	8.67E-07	8.82E-08
5420514203174	542051	4203174	UCART1	9.16E-04	2.85E-05	8.70E-04	1.02E-04	3.17E-07	9.86E-09	9.09E-07	1.06E-07
5420614203174	542061	4203174	UCART1	8.81E-04	3.44E-05	8.36E-04	1.23E-04	3.05E-07	1.19E-08	8.74E-07	1.28E-07
5420714203174	542071	4203174	UCART1	8.49E-04	4.07E-05	8.07E-04	1.45E-04	2.94E-07	1.41E-08	8.43E-07	1.52E-07
5420814203174	542081	4203174	UCART1	8.42E-04	5.18E-05	7.99E-04	1.85E-04	2.91E-07	1.79E-08	8.35E-07	1.93E-07
5420914203174	542091	4203174	UCART1	8.55E-04	7.17E-05	8.12E-04	2.56E-04	2.96E-07	2.48E-08	8.49E-07	2.67E-07
5421014203174	542101	4203174	UCART1	8.72E-04	8.22E-05	8.28E-04	2.93E-04	3.02E-07	2.84E-08	8.65E-07	3.06E-07
5421114203174	542111	4203174	UCART1	8.60E-04	7.74E-05	8.17E-04	2.76E-04	2.98E-07	2.68E-08	8.54E-07	2.88E-07
5421214203174	542121	4203174	UCART1	8.44E-04	8.11E-05	8.02E-04	2.89E-04	2.92E-07	2.81E-08	8.38E-07	3.02E-07
5421314203174	542131	4203174	UCART1	8.46E-04	7.58E-05	8.03E-04	2.70E-04	2.93E-07	2.62E-08	8.39E-07	2.82E-07
5421414203174	542141	4203174	RESIDENT	8.49E-04	8.31E-05	8.06E-04	2.96E-04	2.94E-07	2.88E-08	8.43E-07	3.10E-07
5421514203174	542151	4203174	RESIDENT	8.44E-04	7.86E-05	8.02E-04	2.80E-04	2.92E-07	2.72E-08	8.38E-07	2.93E-07
5421614203174	542161	4203174	UCART1	8.42E-04	6.00E-05	8.00E-04	2.14E-04	2.92E-07	2.08E-08	8.36E-07	2.23E-07
5421714203174	542171	4203174	UCART1	8.31E-04	4.71E-05	7.90E-04	1.68E-04	2.88E-07	1.63E-08	8.25E-07	1.76E-07
5421814203174	542181	4203174	RESIDENT	8.21E-04	3.82E-05	7.80E-04	1.36E-04	2.84E-07	1.32E-08	8.15E-07	1.42E-07
5421914203174	542191	4203174	RESIDENT	8.07E-04	3.17E-05	7.67E-04	1.13E-04	2.79E-07	1.10E-08	8.01E-07	1.18E-07
5422014203174	542201	4203174	RESIDENT	7.91E-04	2.69E-05	7.51E-04	9.58E-05	2.74E-07	9.30E-09	7.85E-07	1.00E-07
5422114203174	542211	4203174	RESIDENT	7.73E-04	2.33E-05	7.34E-04	8.30E-05	2.68E-07	8.06E-09	7.67E-07	8.67E-08
5422214203174	542221	4203174	RESIDENT	7.51E-04	2.05E-05	7.13E-04	7.29E-05	2.60E-07	7.08E-09	7.46E-07	7.62E-08
5422314203174	542231	4203174	UCART1	7.23E-04	1.81E-05	6.87E-04	6.46E-05	2.50E-07	6.28E-09	7.18E-07	6.76E-08
5422414203174	542241	4203174	UCART1	6.91E-04	1.62E-05	6.56E-04	5.76E-05	2.39E-07	5.60E-09	6.86E-07	6.02E-08
5422514203174	542251	4203174	UCART1	6.57E-04	1.46E-05	6.24E-04	5.19E-05	2.27E-07	5.04E-09	6.52E-07	5.42E-08
5418514203184	541851	4203184	UCART1	6.26E-04	3.86E-06	5.94E-04	1.38E-05	2.17E-07	1.34E-09	6.21E-07	1.44E-08
5418614203184	541861	4203184	UCART1	6.38E-04	4.04E-06	6.06E-04	1.44E-05	2.21E-07	1.40E-09	6.34E-07	1.51E-08
5418714203184	541871	4203184	UCART1	6.86E-04	4.48E-06	6.51E-04	1.60E-05	2.37E-07	1.55E-09	6.81E-07	1.67E-08
5418814203184	541881	4203184	UCART1	7.29E-04	4.96E-06	6.93E-04	1.77E-05	2.52E-07	1.72E-09	7.24E-07	1.85E-08
5418914203184	541891	4203184	UCART1	7.51E-04	5.33E-06	7.13E-04	1.90E-05	2.60E-07	1.85E-09	7.45E-07	1.99E-08
5419014203184	541901	4203184	RESIDENT	7.63E-04	5.70E-06	7.25E-04	2.03E-05	2.64E-07	1.97E-09	7.58E-07	2.13E-08
5419114203184	541911	4203184	RESIDENT	7.73E-04	6.12E-06	7.34E-04	2.18E-05	2.68E-07	2.12E-09	7.67E-07	2.28E-08
5419214203184	541921	4203184	RESIDENT	7.81E-04	6.58E-06	7.42E-04	2.35E-05	2.70E-07	2.28E-09	7.75E-07	2.45E-08
5419314203184	541931	4203184	RESIDENT	7.88E-04	7.11E-06	7.49E-04	2.53E-05	2.73E-07	2.46E-09	7.83E-07	2.65E-08
5419414203184	541941	4203184	RESIDENT	7.92E-04	7.68E-06	7.52E-04	2.74E-05	2.74E-07	2.66E-09	7.86E-07	2.86E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5419514203184	541951	4203184	RESIDENT	7.97E-04	8.36E-06	7.57E-04	2.98E-05	2.76E-07	2.89E-09	7.91E-07	3.11E-08
5419614203184	541961	4203184	RESIDENT	7.95E-04	9.05E-06	7.55E-04	3.23E-05	2.75E-07	3.13E-09	7.90E-07	3.37E-08
5419714203184	541971	4203184	RESIDENT	7.89E-04	9.78E-06	7.49E-04	3.49E-05	2.73E-07	3.39E-09	7.83E-07	3.65E-08
5419814203184	541981	4203184	RESIDENT	7.95E-04	1.08E-05	7.55E-04	3.86E-05	2.75E-07	3.75E-09	7.89E-07	4.03E-08
5419914203184	541991	4203184	UCART1	8.07E-04	1.22E-05	7.67E-04	4.34E-05	2.79E-07	4.21E-09	8.01E-07	4.53E-08
5420014203184	542001	4203184	RESIDENT	8.08E-04	1.36E-05	7.68E-04	4.84E-05	2.80E-07	4.69E-09	8.02E-07	5.05E-08
5420114203184	542011	4203184	RESIDENT	8.12E-04	1.53E-05	7.71E-04	5.46E-05	2.81E-07	5.30E-09	8.06E-07	5.70E-08
5420214203184	542021	4203184	RESIDENT	8.16E-04	1.74E-05	7.75E-04	6.21E-05	2.82E-07	6.03E-09	8.10E-07	6.49E-08
5420314203184	542031	4203184	UCART1	8.49E-04	2.02E-05	8.06E-04	7.19E-05	2.94E-07	6.99E-09	8.42E-07	7.52E-08
5420414203184	542041	4203184	UCART1	8.19E-04	2.33E-05	7.78E-04	8.31E-05	2.83E-07	8.07E-09	8.13E-07	8.69E-08
5420514203184	542051	4203184	UCART1	8.57E-04	2.80E-05	8.14E-04	9.98E-05	2.97E-07	9.69E-09	8.51E-07	1.04E-07
5420614203184	542061	4203184	UCART1	8.30E-04	3.39E-05	7.88E-04	1.21E-04	2.87E-07	1.17E-08	8.24E-07	1.26E-07
5420714203184	542071	4203184	UCART1	8.02E-04	4.04E-05	7.62E-04	1.44E-04	2.78E-07	1.40E-08	7.96E-07	1.51E-07
5420814203184	542081	4203184	UCART1	7.95E-04	5.14E-05	7.55E-04	1.83E-04	2.75E-07	1.78E-08	7.89E-07	1.91E-07
5420914203184	542091	4203184	UCART1	8.02E-04	7.06E-05	7.62E-04	2.52E-04	2.78E-07	2.44E-08	7.97E-07	2.63E-07
5421014203184	542101	4203184	UCART1	8.19E-04	8.39E-05	7.78E-04	2.99E-04	2.83E-07	2.90E-08	8.13E-07	3.13E-07
5421114203184	542111	4203184	UCART1	8.08E-04	7.05E-05	7.67E-04	2.51E-04	2.80E-07	2.44E-08	8.02E-07	2.63E-07
5421214203184	542121	4203184	UCART1	7.95E-04	7.34E-05	7.55E-04	2.62E-04	2.75E-07	2.54E-08	7.89E-07	2.73E-07
5421314203184	542131	4203184	UCART1	7.95E-04	6.86E-05	7.55E-04	2.45E-04	2.75E-07	2.38E-08	7.90E-07	2.56E-07
5421414203184	542141	4203184	RESIDENT	7.99E-04	1.05E-04	7.59E-04	3.73E-04	2.77E-07	3.62E-08	7.93E-07	3.90E-07
5421514203184	542151	4203184	RESIDENT	7.94E-04	7.51E-05	7.54E-04	2.68E-04	2.75E-07	2.60E-08	7.88E-07	2.80E-07
5421614203184	542161	4203184	RESIDENT	7.91E-04	5.72E-05	7.51E-04	2.04E-04	2.74E-07	1.98E-08	7.85E-07	2.13E-07
5421714203184	542171	4203184	UCART1	7.85E-04	4.51E-05	7.46E-04	1.61E-04	2.72E-07	1.56E-08	7.79E-07	1.68E-07
5421814203184	542181	4203184	UCART1	7.77E-04	3.66E-05	7.38E-04	1.30E-04	2.69E-07	1.27E-08	7.71E-07	1.36E-07
5421914203184	542191	4203184	UCART1	7.68E-04	3.05E-05	7.30E-04	1.09E-04	2.66E-07	1.06E-08	7.63E-07	1.14E-07
5422014203184	542201	4203184	UCART1	7.59E-04	2.61E-05	7.21E-04	9.31E-05	2.63E-07	9.04E-09	7.54E-07	9.73E-08
5422114203184	542211	4203184	UCART1	7.42E-04	2.26E-05	7.05E-04	8.05E-05	2.57E-07	7.82E-09	7.37E-07	8.41E-08
5422214203184	542221	4203184	UCART1	7.21E-04	1.98E-05	6.85E-04	7.05E-05	2.50E-07	6.85E-09	7.16E-07	7.37E-08
5422314203184	542231	4203184	UCART1	6.97E-04	1.76E-05	6.62E-04	6.26E-05	2.41E-07	6.08E-09	6.92E-07	6.54E-08
5422414203184	542241	4203184	UCART1	6.71E-04	1.58E-05	6.37E-04	5.62E-05	2.32E-07	5.45E-09	6.66E-07	5.87E-08
5418714203194	541871	4203194	UCART1	6.45E-04	4.38E-06	6.12E-04	1.56E-05	2.23E-07	1.52E-09	6.40E-07	1.63E-08
5418814203194	541881	4203194	UCART1	6.87E-04	4.88E-06	6.52E-04	1.74E-05	2.38E-07	1.69E-09	6.81E-07	1.82E-08
5418914203194	541891	4203194	UCART1	7.09E-04	5.28E-06	6.73E-04	1.88E-05	2.45E-07	1.83E-09	7.04E-07	1.97E-08
5419014203194	541901	4203194	RESIDENT	7.20E-04	5.65E-06	6.84E-04	2.01E-05	2.49E-07	1.96E-09	7.14E-07	2.10E-08
5419114203194	541911	4203194	RESIDENT	7.25E-04	6.03E-06	6.89E-04	2.15E-05	2.51E-07	2.09E-09	7.20E-07	2.25E-08
5419214203194	541921	4203194	RESIDENT	7.33E-04	6.50E-06	6.96E-04	2.32E-05	2.54E-07	2.25E-09	7.28E-07	2.42E-08
5419314203194	541931	4203194	RESIDENT	7.39E-04	7.02E-06	7.02E-04	2.50E-05	2.56E-07	2.43E-09	7.33E-07	2.62E-08
5419414203194	541941	4203194	RESIDENT	7.41E-04	7.58E-06	7.03E-04	2.70E-05	2.56E-07	2.62E-09	7.35E-07	2.82E-08
5419514203194	541951	4203194	RESIDENT	7.42E-04	8.20E-06	7.05E-04	2.92E-05	2.57E-07	2.84E-09	7.36E-07	3.06E-08
5419614203194	541961	4203194	RESIDENT	7.46E-04	8.96E-06	7.09E-04	3.19E-05	2.58E-07	3.10E-09	7.41E-07	3.34E-08
5419714203194	541971	4203194	RESIDENT	7.49E-04	9.80E-06	7.11E-04	3.49E-05	2.59E-07	3.39E-09	7.43E-07	3.65E-08
5419814203194	541981	4203194	RESIDENT	7.53E-04	1.08E-05	7.15E-04	3.86E-05	2.61E-07	3.74E-09	7.48E-07	4.03E-08
5419914203194	541991	4203194	UCART1	7.57E-04	1.20E-05	7.19E-04	4.28E-05	2.62E-07	4.15E-09	7.51E-07	4.47E-08
5420014203194	542001	4203194	RESIDENT	7.60E-04	1.34E-05	7.22E-04	4.78E-05	2.63E-07	4.64E-09	7.54E-07	4.99E-08
5420114203194	542011	4203194	RESIDENT	7.63E-04	1.51E-05	7.24E-04	5.38E-05	2.64E-07	5.22E-09	7.57E-07	5.62E-08
5420214203194	542021	4203194	RESIDENT	7.67E-04	1.72E-05	7.28E-04	6.12E-05	2.65E-07	5.94E-09	7.61E-07	6.40E-08
5420314203194	542031	4203194	UCART1	7.74E-04	1.98E-05	7.35E-04	7.07E-05	2.68E-07	6.86E-09	7.69E-07	7.39E-08
5420414203194	542041	4203194	UCART1	7.76E-04	2.31E-05	7.37E-04	8.24E-05	2.69E-07	8.00E-09	7.70E-07	8.61E-08
5420514203194	542051	4203194	UCART1	7.79E-04	2.74E-05	7.40E-04	9.78E-05	2.70E-07	9.49E-09	7.74E-07	1.02E-07
5420614203194	542061	4203194	UCART1	7.81E-04	3.33E-05	7.41E-04	1.19E-04	2.70E-07	1.15E-08	7.75E-07	1.24E-07
5420714203194	542071	4203194	UCART1	7.59E-04	3.98E-05	7.20E-04	1.42E-04	2.63E-07	1.38E-08	7.53E-07	1.48E-07
5420814203194	542081	4203194	UCART1	7.51E-04	5.06E-05	7.14E-04	1.80E-04	2.60E-07	1.75E-08	7.46E-07	1.89E-07
5420914203194	542091	4203194	UCART1	7.58E-04	6.97E-05	7.20E-04	2.48E-04	2.63E-07	2.41E-08	7.53E-07	2.60E-07

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5421014203194	542101	4203194	UCART1	7.71E-04	7.84E-05	7.32E-04	2.79E-04	2.67E-07	2.71E-08	7.65E-07	2.92E-07
5421114203194	542111	4203194	UCART1	7.61E-04	7.09E-05	7.23E-04	2.53E-04	2.64E-07	2.45E-08	7.56E-07	2.64E-07
5421214203194	542121	4203194	UCART1	7.50E-04	7.34E-05	7.12E-04	2.62E-04	2.60E-07	2.54E-08	7.44E-07	2.74E-07
5421314203194	542131	4203194	UCART1	7.50E-04	6.75E-05	7.12E-04	2.41E-04	2.60E-07	2.34E-08	7.45E-07	2.51E-07
5421414203194	542141	4203194	RESIDENT	7.52E-04	9.89E-05	7.14E-04	3.53E-04	2.60E-07	3.42E-08	7.47E-07	3.68E-07
5421514203194	542151	4203194	RESIDENT	7.48E-04	7.09E-05	7.10E-04	2.53E-04	2.59E-07	2.45E-08	7.42E-07	2.64E-07
5421614203194	542161	4203194	RESIDENT	7.44E-04	5.41E-05	7.07E-04	1.93E-04	2.58E-07	1.87E-08	7.39E-07	2.02E-07
5421714203194	542171	4203194	UCART1	7.41E-04	4.28E-05	7.03E-04	1.53E-04	2.56E-07	1.48E-08	7.35E-07	1.60E-07
5421814203194	542181	4203194	UCART1	7.34E-04	3.49E-05	6.97E-04	1.24E-04	2.54E-07	1.21E-08	7.29E-07	1.30E-07
5421914203194	542191	4203194	UCART1	7.29E-04	2.92E-05	6.92E-04	1.04E-04	2.52E-07	1.01E-08	7.24E-07	1.09E-07
5422014203194	542201	4203194	UCART1	7.22E-04	2.51E-05	6.86E-04	8.93E-05	2.50E-07	8.67E-09	7.17E-07	9.34E-08
5422114203194	542211	4203194	UCART1	7.10E-04	2.18E-05	6.75E-04	7.76E-05	2.46E-07	7.54E-09	7.05E-07	8.12E-08
5422214203194	542221	4203194	UCART1	6.93E-04	1.91E-05	6.58E-04	6.82E-05	2.40E-07	6.62E-09	6.88E-07	7.13E-08
5418914203204	541891	4203204	UCART1	6.70E-04	5.22E-06	6.36E-04	1.86E-05	2.32E-07	1.81E-09	6.65E-07	1.95E-08
5419014203204	541901	4203204	UCART1	6.80E-04	5.60E-06	6.45E-04	2.00E-05	2.35E-07	1.94E-09	6.75E-07	2.09E-08
5419114203204	541911	4203204	UCART1	6.83E-04	5.97E-06	6.48E-04	2.13E-05	2.36E-07	2.07E-09	6.78E-07	2.23E-08
5419214203204	541921	4203204	UCART1	6.86E-04	6.41E-06	6.52E-04	2.28E-05	2.38E-07	2.22E-09	6.81E-07	2.39E-08
5419314203204	541931	4203204	UCART1	6.91E-04	6.92E-06	6.56E-04	2.47E-05	2.39E-07	2.39E-09	6.86E-07	2.58E-08
5419414203204	541941	4203204	UCART1	6.95E-04	7.48E-06	6.60E-04	2.67E-05	2.41E-07	2.59E-09	6.90E-07	2.79E-08
5419514203204	541951	4203204	RESIDENT	7.00E-04	8.14E-06	6.65E-04	2.90E-05	2.42E-07	2.82E-09	6.95E-07	3.03E-08
5419614203204	541961	4203204	RESIDENT	6.97E-04	8.79E-06	6.62E-04	3.13E-05	2.41E-07	3.04E-09	6.92E-07	3.27E-08
5419714203204	541971	4203204	RESIDENT	6.99E-04	9.60E-06	6.64E-04	3.42E-05	2.42E-07	3.32E-09	6.94E-07	3.58E-08
5419814203204	541981	4203204	RESIDENT	7.08E-04	1.07E-05	6.72E-04	3.80E-05	2.45E-07	3.69E-09	7.03E-07	3.97E-08
5419914203204	541991	4203204	UCART1	7.10E-04	1.18E-05	6.74E-04	4.21E-05	2.46E-07	4.08E-09	7.05E-07	4.40E-08
5420014203204	542001	4203204	RESIDENT	7.12E-04	1.31E-05	6.76E-04	4.68E-05	2.46E-07	4.55E-09	7.06E-07	4.89E-08
5420114203204	542011	4203204	RESIDENT	7.15E-04	1.48E-05	6.79E-04	5.27E-05	2.48E-07	5.12E-09	7.10E-07	5.51E-08
5420214203204	542021	4203204	RESIDENT	7.23E-04	1.69E-05	6.87E-04	6.03E-05	2.50E-07	5.86E-09	7.18E-07	6.30E-08
5420314203204	542031	4203204	UCART1	7.27E-04	1.94E-05	6.90E-04	6.93E-05	2.52E-07	6.73E-09	7.22E-07	7.24E-08
5420414203204	542041	4203204	UCART1	7.28E-04	2.26E-05	6.91E-04	8.05E-05	2.52E-07	7.82E-09	7.22E-07	8.42E-08
5420514203204	542051	4203204	UCART1	7.27E-04	2.66E-05	6.90E-04	9.49E-05	2.52E-07	9.21E-09	7.22E-07	9.92E-08
5420614203204	542061	4203204	UCART1	7.34E-04	3.24E-05	6.97E-04	1.16E-04	2.54E-07	1.12E-08	7.29E-07	1.21E-07
5420714203204	542071	4203204	UCART1	7.20E-04	3.92E-05	6.84E-04	1.40E-04	2.49E-07	1.36E-08	7.15E-07	1.46E-07
5420814203204	542081	4203204	UCART1	7.12E-04	4.95E-05	6.76E-04	1.76E-04	2.46E-07	1.71E-08	7.06E-07	1.84E-07
5420914203204	542091	4203204	UCART1	7.16E-04	6.78E-05	6.80E-04	2.42E-04	2.48E-07	2.35E-08	7.11E-07	2.52E-07
5421014203204	542101	4203204	UCART1	7.26E-04	7.79E-05	6.90E-04	2.78E-04	2.51E-07	2.70E-08	7.21E-07	2.90E-07
5421114203204	542111	4203204	UCART1	7.18E-04	6.17E-05	6.82E-04	2.20E-04	2.48E-07	2.14E-08	7.12E-07	2.30E-07
5421214203204	542121	4203204	UCART1	7.08E-04	6.36E-05	6.72E-04	2.27E-04	2.45E-07	2.20E-08	7.03E-07	2.37E-07
5421314203204	542131	4203204	UCART1	7.07E-04	5.83E-05	6.71E-04	2.08E-04	2.45E-07	2.02E-08	7.02E-07	2.17E-07
5421414203204	542141	4203204	RESIDENT	7.09E-04	9.21E-05	6.73E-04	3.28E-04	2.45E-07	3.19E-08	7.04E-07	3.43E-07
5421514203204	542151	4203204	UCART1	7.07E-04	6.65E-05	6.71E-04	2.37E-04	2.45E-07	2.30E-08	7.01E-07	2.48E-07
5421614203204	542161	4203204	UCART1	7.01E-04	5.06E-05	6.66E-04	1.80E-04	2.43E-07	1.75E-08	6.96E-07	1.88E-07
5421714203204	542171	4203204	UCART1	7.00E-04	4.05E-05	6.65E-04	1.44E-04	2.42E-07	1.40E-08	6.95E-07	1.51E-07
5421814203204	542181	4203204	UCART1	6.95E-04	3.31E-05	6.60E-04	1.18E-04	2.41E-07	1.15E-08	6.90E-07	1.23E-07
5421914203204	542191	4203204	UCART1	6.91E-04	2.79E-05	6.56E-04	9.94E-05	2.39E-07	9.65E-09	6.86E-07	1.04E-07
5419214203214	541921	4203214	UCART1	6.46E-04	6.34E-06	6.14E-04	2.26E-05	2.24E-07	2.20E-09	6.42E-07	2.36E-08
5419314203214	541931	4203214	UCART1	6.51E-04	6.84E-06	6.18E-04	2.44E-05	2.25E-07	2.37E-09	6.46E-07	2.55E-08
5419414203214	541941	4203214	UCART1	6.54E-04	7.40E-06	6.22E-04	2.64E-05	2.27E-07	2.56E-09	6.50E-07	2.76E-08
5419514203214	541951	4203214	RESIDENT	6.57E-04	8.02E-06	6.24E-04	2.86E-05	2.27E-07	2.78E-09	6.52E-07	2.99E-08
5419614203214	541961	4203214	RESIDENT	6.56E-04	8.68E-06	6.23E-04	3.09E-05	2.27E-07	3.00E-09	6.51E-07	3.23E-08
5419714203214	541971	4203214	RESIDENT	6.55E-04	9.43E-06	6.22E-04	3.36E-05	2.27E-07	3.27E-09	6.51E-07	3.51E-08
5419814203214	541981	4203214	RESIDENT	6.66E-04	1.05E-05	6.33E-04	3.75E-05	2.31E-07	3.64E-09	6.61E-07	3.91E-08
5419914203214	541991	4203214	UCART1	6.69E-04	1.16E-05	6.36E-04	4.15E-05	2.32E-07	4.02E-09	6.64E-07	4.33E-08
5420014203214	542001	4203214	RESIDENT	6.76E-04	1.30E-05	6.42E-04	4.65E-05	2.34E-07	4.51E-09	6.71E-07	4.86E-08

Under the Freeway

RESIDENTIAL DOSE

				3rd Tri		0<2		3rd Tri		0<2	
				Project Concentrations (µg/m^3)		Project Concentrations (µg/m^3)		Dose (mg/kg-day)		Dose (mg/kg-day)	
XY	X	Y	Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX
5420114203214	542011	4203214	UCART1	7.11E-04	1.48E-05	6.75E-04	5.29E-05	2.46E-07	5.14E-09	7.06E-07	5.53E-08
5420214203214	542021	4203214	UCART1	7.21E-04	1.68E-05	6.85E-04	5.98E-05	2.49E-07	5.81E-09	7.15E-07	6.26E-08
5420314203214	542031	4203214	UCART1	6.84E-04	1.90E-05	6.50E-04	6.78E-05	2.37E-07	6.58E-09	6.79E-07	7.08E-08
5420414203214	542041	4203214	UCART1	6.84E-04	2.20E-05	6.49E-04	7.84E-05	2.37E-07	7.61E-09	6.79E-07	8.19E-08
5420514203214	542051	4203214	UCART1	6.81E-04	2.57E-05	6.46E-04	9.16E-05	2.36E-07	8.89E-09	6.76E-07	9.57E-08
5420614203214	542061	4203214	UCART1	6.91E-04	3.14E-05	6.57E-04	1.12E-04	2.39E-07	1.09E-08	6.86E-07	1.17E-07
5420714203214	542071	4203214	UCART1	6.85E-04	3.83E-05	6.50E-04	1.37E-04	2.37E-07	1.33E-08	6.80E-07	1.43E-07
5420814203214	542081	4203214	UCART1	6.75E-04	4.79E-05	6.41E-04	1.71E-04	2.34E-07	1.66E-08	6.70E-07	1.78E-07
5420914203214	542091	4203214	UCART1	6.75E-04	6.46E-05	6.41E-04	2.30E-04	2.34E-07	2.24E-08	6.70E-07	2.41E-07
5421014203214	542101	4203214	UCART1	6.83E-04	6.90E-05	6.48E-04	2.46E-04	2.36E-07	2.39E-08	6.78E-07	2.57E-07
5421114203214	542111	4203214	UCART1	6.78E-04	5.70E-05	6.44E-04	2.03E-04	2.35E-07	1.97E-08	6.73E-07	2.13E-07
5421214203214	542121	4203214	UCART1	6.70E-04	5.78E-05	6.36E-04	2.06E-04	2.32E-07	2.00E-08	6.65E-07	2.15E-07
5421314203214	542131	4203214	UCART1	6.68E-04	5.26E-05	6.35E-04	1.87E-04	2.31E-07	1.82E-08	6.64E-07	1.96E-07
5421414203214	542141	4203214	UCART1	6.69E-04	8.42E-05	6.36E-04	3.00E-04	2.32E-07	2.91E-08	6.64E-07	3.14E-07
5421514203214	542151	4203214	UCART1	6.66E-04	6.10E-05	6.33E-04	2.18E-04	2.31E-07	2.11E-08	6.62E-07	2.27E-07
5421614203214	542161	4203214	UCART1	6.66E-04	4.74E-05	6.32E-04	1.69E-04	2.30E-07	1.64E-08	6.61E-07	1.76E-07
5419514203224	541951	4203224	RESIDENT	6.18E-04	7.91E-06	5.87E-04	2.82E-05	2.14E-07	2.74E-09	6.14E-07	2.95E-08
5419614203224	541961	4203224	RESIDENT	6.18E-04	8.55E-06	5.87E-04	3.05E-05	2.14E-07	2.96E-09	6.13E-07	3.19E-08
5419714203224	541971	4203224	RESIDENT	6.21E-04	9.34E-06	5.89E-04	3.33E-05	2.15E-07	3.23E-09	6.16E-07	3.48E-08
5419814203224	541981	4203224	RESIDENT	6.29E-04	1.04E-05	5.97E-04	3.69E-05	2.18E-07	3.58E-09	6.24E-07	3.86E-08
5419914203224	541991	4203224	RESIDENT	6.32E-04	1.14E-05	6.00E-04	4.08E-05	2.19E-07	3.96E-09	6.27E-07	4.26E-08
5420014203224	542001	4203224	UCART1	6.42E-04	1.29E-05	6.09E-04	4.59E-05	2.22E-07	4.45E-09	6.37E-07	4.79E-08
5420114203224	542011	4203224	UCART1	6.73E-04	1.46E-05	6.40E-04	5.19E-05	2.33E-07	5.04E-09	6.68E-07	5.43E-08
5420214203224	542021	4203224	UCART1	6.68E-04	1.64E-05	6.34E-04	5.84E-05	2.31E-07	5.67E-09	6.63E-07	6.10E-08
5420314203224	542031	4203224	UCART1	6.44E-04	1.85E-05	6.12E-04	6.61E-05	2.23E-07	6.41E-09	6.40E-07	6.90E-08
5420414203224	542041	4203224	UCART1	6.47E-04	2.14E-05	6.14E-04	7.65E-05	2.24E-07	7.42E-09	6.42E-07	7.99E-08
5420514203224	542051	4203224	UCART1	6.45E-04	2.50E-05	6.13E-04	8.93E-05	2.23E-07	8.67E-09	6.40E-07	9.33E-08
5420614203224	542061	4203224	UCART1	6.50E-04	3.02E-05	6.18E-04	1.08E-04	2.25E-07	1.05E-08	6.45E-07	1.13E-07
5420714203224	542071	4203224	UCART1	6.49E-04	3.69E-05	6.17E-04	1.32E-04	2.25E-07	1.28E-08	6.44E-07	1.38E-07
5420814203224	542081	4203224	UCART1	6.40E-04	4.58E-05	6.07E-04	1.63E-04	2.21E-07	1.58E-08	6.35E-07	1.71E-07
5420914203224	542091	4203224	UCART1	6.37E-04	6.07E-05	6.05E-04	2.16E-04	2.21E-07	2.10E-08	6.33E-07	2.26E-07

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419314202504	541931	4202504	UCART1	6.92E-03	6.06E-05	9.89E-02	3.25E-03	1.09E-01
5419414202504	541941	4202504	UCART1	7.12E-03	6.61E-05	1.02E-01	3.55E-03	1.13E-01
5419514202504	541951	4202504	UCART1	7.30E-03	7.22E-05	1.04E-01	3.87E-03	1.16E-01
5419614202504	541961	4202504	UCART1	7.45E-03	7.91E-05	1.06E-01	4.25E-03	1.18E-01
5419714202504	541971	4202504	UCART1	7.58E-03	8.69E-05	1.08E-01	4.67E-03	1.21E-01
5419814202504	541981	4202504	UCART1	7.70E-03	9.51E-05	1.10E-01	5.10E-03	1.23E-01
5419914202504	541991	4202504	UCART1	7.81E-03	1.03E-04	1.12E-01	5.54E-03	1.25E-01
5420014202504	542001	4202504	UCART1	7.93E-03	1.11E-04	1.13E-01	5.97E-03	1.27E-01
5420114202504	542011	4202504	UCART1	8.04E-03	1.19E-04	1.15E-01	6.37E-03	1.30E-01
5420214202504	542021	4202504	UCART1	8.17E-03	1.24E-04	1.17E-01	6.66E-03	1.32E-01
5420314202504	542031	4202504	UCART1	8.29E-03	1.29E-04	1.19E-01	6.92E-03	1.34E-01
5420414202504	542041	4202504	UCART1	8.41E-03	1.33E-04	1.20E-01	7.13E-03	1.36E-01
5420514202504	542051	4202504	UCART1	8.53E-03	1.36E-04	1.22E-01	7.30E-03	1.38E-01
5420614202504	542061	4202504	UCART1	8.64E-03	1.38E-04	1.24E-01	7.43E-03	1.40E-01
5420714202504	542071	4202504	UCART1	8.73E-03	1.40E-04	1.25E-01	7.50E-03	1.41E-01
5420814202504	542081	4202504	UCART1	8.81E-03	1.39E-04	1.26E-01	7.48E-03	1.42E-01
5420914202504	542091	4202504	UCART1	8.86E-03	1.38E-04	1.27E-01	7.38E-03	1.43E-01
5421014202504	542101	4202504	UCART1	8.87E-03	1.35E-04	1.27E-01	7.25E-03	1.43E-01
5421114202504	542111	4202504	UCART1	8.84E-03	1.32E-04	1.26E-01	7.06E-03	1.42E-01
5421214202504	542121	4202504	UCART1	8.79E-03	1.27E-04	1.26E-01	6.82E-03	1.41E-01
5421314202504	542131	4202504	UCART1	8.72E-03	1.22E-04	1.25E-01	6.53E-03	1.40E-01
5419014202514	541901	4202514	UCART1	6.40E-03	4.86E-05	9.15E-02	2.61E-03	1.01E-01
5419114202514	541911	4202514	UCART1	6.71E-03	5.26E-05	9.59E-02	2.83E-03	1.05E-01
5419214202514	541921	4202514	UCART1	6.99E-03	5.72E-05	1.00E-01	3.07E-03	1.10E-01
5419314202514	541931	4202514	UCART1	7.25E-03	6.24E-05	1.04E-01	3.35E-03	1.14E-01
5419414202514	541941	4202514	UCART1	7.48E-03	6.83E-05	1.07E-01	3.66E-03	1.18E-01
5419514202514	541951	4202514	UCART1	7.68E-03	7.49E-05	1.10E-01	4.02E-03	1.22E-01
5419614202514	541961	4202514	UCART1	7.85E-03	8.25E-05	1.12E-01	4.43E-03	1.25E-01
5419714202514	541971	4202514	UCART1	8.00E-03	9.13E-05	1.14E-01	4.90E-03	1.27E-01
5419814202514	541981	4202514	UCART1	8.14E-03	1.01E-04	1.16E-01	5.40E-03	1.30E-01
5419914202514	541991	4202514	UCART1	8.27E-03	1.11E-04	1.18E-01	5.94E-03	1.33E-01
5420014202514	542001	4202514	UCART1	8.39E-03	1.21E-04	1.20E-01	6.50E-03	1.35E-01
5420114202514	542011	4202514	UCART1	8.53E-03	1.30E-04	1.22E-01	6.98E-03	1.38E-01
5420214202514	542021	4202514	UCART1	8.66E-03	1.38E-04	1.24E-01	7.39E-03	1.40E-01
5420314202514	542031	4202514	UCART1	8.79E-03	1.44E-04	1.26E-01	7.75E-03	1.42E-01
5420414202514	542041	4202514	UCART1	8.91E-03	1.50E-04	1.27E-01	8.03E-03	1.45E-01
5420514202514	542051	4202514	UCART1	9.04E-03	1.53E-04	1.29E-01	8.23E-03	1.47E-01
5420614202514	542061	4202514	UCART1	9.16E-03	1.56E-04	1.31E-01	8.37E-03	1.49E-01
5420714202514	542071	4202514	UCART1	9.26E-03	1.57E-04	1.32E-01	8.42E-03	1.50E-01
5420814202514	542081	4202514	UCART1	9.34E-03	1.56E-04	1.33E-01	8.36E-03	1.51E-01
5420914202514	542091	4202514	UCART1	9.38E-03	1.53E-04	1.34E-01	8.23E-03	1.52E-01
5421014202514	542101	4202514	UCART1	9.39E-03	1.49E-04	1.34E-01	8.01E-03	1.52E-01
5421114202514	542111	4202514	UCART1	9.36E-03	1.44E-04	1.34E-01	7.74E-03	1.51E-01
5421214202514	542121	4202514	UCART1	9.29E-03	1.38E-04	1.33E-01	7.41E-03	1.50E-01
5421314202514	542131	4202514	UCART1	9.20E-03	1.32E-04	1.32E-01	7.07E-03	1.48E-01
5421414202514	542141	4202514	UCART1	9.08E-03	1.25E-04	1.30E-01	6.72E-03	1.46E-01
5421514202514	542151	4202514	UCART1	8.92E-03	1.19E-04	1.28E-01	6.37E-03	1.43E-01
5421614202514	542161	4202514	UCART1	8.73E-03	1.13E-04	1.25E-01	6.04E-03	1.40E-01
5421714202514	542171	4202514	UCART1	8.50E-03	1.07E-04	1.21E-01	5.76E-03	1.36E-01
5418714202524	541871	4202524	UCART1	5.55E-03	3.94E-05	7.94E-02	2.11E-03	8.71E-02
5418814202524	541881	4202524	UCART1	5.92E-03	4.26E-05	8.46E-02	2.29E-03	9.29E-02
5418914202524	541891	4202524	UCART1	6.28E-03	4.60E-05	8.98E-02	2.47E-03	9.86E-02
5419014202524	541901	4202524	UCART1	6.64E-03	4.98E-05	9.49E-02	2.67E-03	1.04E-01
5419114202524	541911	4202524	UCART1	6.98E-03	5.41E-05	9.98E-02	2.90E-03	1.10E-01
5419214202524	541921	4202524	UCART1	7.30E-03	5.89E-05	1.04E-01	3.16E-03	1.15E-01
5419314202524	541931	4202524	UCART1	7.59E-03	6.44E-05	1.09E-01	3.46E-03	1.20E-01
5419414202524	541941	4202524	UCART1	7.86E-03	7.07E-05	1.12E-01	3.80E-03	1.24E-01
5419514202524	541951	4202524	UCART1	8.09E-03	7.80E-05	1.16E-01	4.19E-03	1.28E-01
5419614202524	541961	4202524	UCART1	8.29E-03	8.65E-05	1.18E-01	4.64E-03	1.31E-01
5419714202524	541971	4202524	UCART1	8.46E-03	9.60E-05	1.21E-01	5.15E-03	1.35E-01
5419814202524	541981	4202524	UCART1	8.62E-03	1.07E-04	1.23E-01	5.73E-03	1.38E-01
5419914202524	541991	4202524	UCART1	8.77E-03	1.19E-04	1.25E-01	6.38E-03	1.41E-01
5420014202524	542001	4202524	UCART1	8.91E-03	1.31E-04	1.27E-01	7.05E-03	1.43E-01
5420114202524	542011	4202524	UCART1	9.06E-03	1.43E-04	1.30E-01	7.65E-03	1.46E-01
5420214202524	542021	4202524	UCART1	9.19E-03	1.54E-04	1.31E-01	8.27E-03	1.49E-01
5420314202524	542031	4202524	UCART1	9.33E-03	1.63E-04	1.33E-01	8.76E-03	1.52E-01
5420414202524	542041	4202524	UCART1	9.47E-03	1.70E-04	1.35E-01	9.12E-03	1.54E-01
5420514202524	542051	4202524	UCART1	9.61E-03	1.75E-04	1.37E-01	9.37E-03	1.57E-01
5420614202524	542061	4202524	UCART1	9.73E-03	1.78E-04	1.39E-01	9.53E-03	1.58E-01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420714202524	542071	4202524	UCART1	9.83E-03	1.78E-04	1.41E-01	9.55E-03	1.60E-01
5420814202524	542081	4202524	UCART1	9.91E-03	1.76E-04	1.42E-01	9.44E-03	1.61E-01
5420914202524	542091	4202524	UCART1	9.95E-03	1.72E-04	1.42E-01	9.22E-03	1.62E-01
5421014202524	542101	4202524	UCART1	9.95E-03	1.65E-04	1.42E-01	8.88E-03	1.61E-01
5421114202524	542111	4202524	UCART1	9.91E-03	1.58E-04	1.42E-01	8.49E-03	1.60E-01
5421214202524	542121	4202524	UCART1	9.84E-03	1.51E-04	1.41E-01	8.08E-03	1.59E-01
5421314202524	542131	4202524	UCART1	9.72E-03	1.43E-04	1.39E-01	7.65E-03	1.57E-01
5421414202524	542141	4202524	UCART1	9.58E-03	1.35E-04	1.37E-01	7.23E-03	1.54E-01
5421514202524	542151	4202524	UCART1	9.39E-03	1.27E-04	1.34E-01	6.80E-03	1.51E-01
5421614202524	542161	4202524	UCART1	9.18E-03	1.19E-04	1.31E-01	6.41E-03	1.47E-01
5421714202524	542171	4202524	UCART1	8.93E-03	1.13E-04	1.28E-01	6.08E-03	1.43E-01
5421814202524	542181	4202524	UCART1	8.63E-03	1.07E-04	1.23E-01	5.76E-03	1.38E-01
5421914202524	542191	4202524	UCART1	8.34E-03	1.01E-04	1.19E-01	5.43E-03	1.33E-01
5422014202524	542201	4202524	UCART1	8.04E-03	9.54E-05	1.15E-01	5.12E-03	1.28E-01
5418514202534	541851	4202534	UCART1	4.91E-03	3.54E-05	7.02E-02	1.90E-03	7.70E-02
5418614202534	541861	4202534	UCART1	5.30E-03	3.76E-05	7.58E-02	2.02E-03	8.32E-02
5418714202534	541871	4202534	UCART1	5.69E-03	4.02E-05	8.14E-02	2.16E-03	8.93E-02
5418814202534	541881	4202534	UCART1	6.09E-03	4.35E-05	8.71E-02	2.34E-03	9.56E-02
5418914202534	541891	4202534	UCART1	6.49E-03	4.71E-05	9.29E-02	2.53E-03	1.02E-01
5419014202534	541901	4202534	UCART1	6.89E-03	5.11E-05	9.85E-02	2.74E-03	1.08E-01
5419114202534	541911	4202534	UCART1	7.27E-03	5.56E-05	1.04E-01	2.98E-03	1.14E-01
5419214202534	541921	4202534	UCART1	7.63E-03	6.07E-05	1.09E-01	3.26E-03	1.20E-01
5419314202534	541931	4202534	UCART1	7.96E-03	6.66E-05	1.14E-01	3.57E-03	1.25E-01
5419414202534	541941	4202534	UCART1	8.26E-03	7.34E-05	1.18E-01	3.94E-03	1.30E-01
5419514202534	541951	4202534	UCART1	8.52E-03	8.14E-05	1.22E-01	4.37E-03	1.35E-01
5419614202534	541961	4202534	UCART1	8.75E-03	9.04E-05	1.25E-01	4.85E-03	1.39E-01
5419714202534	541971	4202534	UCART1	8.96E-03	1.01E-04	1.28E-01	5.42E-03	1.43E-01
5419814202534	541981	4202534	UCART1	9.14E-03	1.13E-04	1.31E-01	6.08E-03	1.46E-01
5419914202534	541991	4202534	UCART1	9.31E-03	1.27E-04	1.33E-01	6.84E-03	1.49E-01
5420014202534	542001	4202534	UCART1	9.48E-03	1.42E-04	1.35E-01	7.61E-03	1.53E-01
5420114202534	542011	4202534	UCART1	9.63E-03	1.58E-04	1.38E-01	8.46E-03	1.56E-01
5420214202534	542021	4202534	UCART1	9.78E-03	1.73E-04	1.40E-01	9.31E-03	1.59E-01
5420314202534	542031	4202534	UCART1	9.93E-03	1.86E-04	1.42E-01	9.99E-03	1.62E-01
5420414202534	542041	4202534	UCART1	1.01E-02	1.95E-04	1.44E-01	1.05E-02	1.65E-01
5420514202534	542051	4202534	UCART1	1.02E-02	2.01E-04	1.46E-01	1.08E-02	1.67E-01
5420614202534	542061	4202534	UCART1	1.04E-02	2.04E-04	1.48E-01	1.10E-02	1.70E-01
5420714202534	542071	4202534	UCART1	1.05E-02	2.04E-04	1.50E-01	1.09E-02	1.71E-01
5420814202534	542081	4202534	UCART1	1.05E-02	2.01E-04	1.51E-01	1.08E-02	1.72E-01
5420914202534	542091	4202534	UCART1	1.06E-02	1.94E-04	1.51E-01	1.04E-02	1.72E-01
5421014202534	542101	4202534	UCART1	1.06E-02	1.85E-04	1.51E-01	9.91E-03	1.72E-01
5421114202534	542111	4202534	UCART1	1.05E-02	1.74E-04	1.50E-01	9.36E-03	1.70E-01
5421214202534	542121	4202534	UCART1	1.04E-02	1.64E-04	1.49E-01	8.83E-03	1.68E-01
5421314202534	542131	4202534	UCART1	1.03E-02	1.55E-04	1.47E-01	8.29E-03	1.66E-01
5421414202534	542141	4202534	UCART1	1.01E-02	1.45E-04	1.45E-01	7.77E-03	1.63E-01
5421514202534	542151	4202534	UCART1	9.90E-03	1.36E-04	1.42E-01	7.29E-03	1.59E-01
5421614202534	542161	4202534	UCART1	9.66E-03	1.27E-04	1.38E-01	6.83E-03	1.55E-01
5421714202534	542171	4202534	UCART1	9.38E-03	1.19E-04	1.34E-01	6.39E-03	1.50E-01
5421814202534	542181	4202534	UCART1	9.08E-03	1.12E-04	1.30E-01	6.02E-03	1.45E-01
5421914202534	542191	4202534	UCART1	8.72E-03	1.06E-04	1.25E-01	5.70E-03	1.39E-01
5422014202534	542201	4202534	UCART1	8.35E-03	1.00E-04	1.19E-01	5.37E-03	1.33E-01
5422114202534	542211	4202534	UCART1	8.00E-03	9.41E-05	1.14E-01	5.05E-03	1.28E-01
5422214202534	542221	4202534	UCART1	7.64E-03	8.86E-05	1.09E-01	4.76E-03	1.22E-01
5418314202544	541831	4202544	UCART1	4.28E-03	3.09E-05	6.11E-02	1.66E-03	6.71E-02
5418414202544	541841	4202544	UCART1	4.63E-03	3.32E-05	6.63E-02	1.78E-03	7.27E-02
5418514202544	541851	4202544	UCART1	5.00E-03	3.60E-05	7.15E-02	1.93E-03	7.85E-02
5418614202544	541861	4202544	UCART1	5.41E-03	3.86E-05	7.74E-02	2.07E-03	8.49E-02
5418714202544	541871	4202544	UCART1	5.84E-03	4.10E-05	8.35E-02	2.20E-03	9.16E-02
5418814202544	541881	4202544	UCART1	6.27E-03	4.44E-05	8.97E-02	2.38E-03	9.84E-02
5418914202544	541891	4202544	UCART1	6.71E-03	4.82E-05	9.59E-02	2.59E-03	1.05E-01
5419014202544	541901	4202544	UCART1	7.14E-03	5.23E-05	1.02E-01	2.81E-03	1.12E-01
5419114202544	541911	4202544	UCART1	7.56E-03	5.70E-05	1.08E-01	3.06E-03	1.19E-01
5419214202544	541921	4202544	UCART1	7.97E-03	6.26E-05	1.14E-01	3.36E-03	1.25E-01
5419314202544	541931	4202544	UCART1	8.34E-03	6.88E-05	1.19E-01	3.69E-03	1.31E-01
5419414202544	541941	4202544	UCART1	8.68E-03	7.62E-05	1.24E-01	4.09E-03	1.37E-01
5419514202544	541951	4202544	UCART1	8.99E-03	8.47E-05	1.29E-01	4.55E-03	1.42E-01
5419614202544	541961	4202544	UCART1	9.26E-03	9.47E-05	1.32E-01	5.08E-03	1.47E-01
5419714202544	541971	4202544	UCART1	9.50E-03	1.06E-04	1.36E-01	5.70E-03	1.51E-01
5419814202544	541981	4202544	UCART1	9.71E-03	1.20E-04	1.39E-01	6.44E-03	1.55E-01
5419914202544	541991	4202544	UCART1	9.91E-03	1.36E-04	1.42E-01	7.28E-03	1.59E-01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420014202544	542001	4202544	UCART1	1.01E-02	1.54E-04	1.44E-01	8.26E-03	1.63E-01
5420114202544	542011	4202544	UCART1	1.03E-02	1.75E-04	1.47E-01	9.40E-03	1.66E-01
5420214202544	542021	4202544	UCART1	1.04E-02	1.97E-04	1.49E-01	1.05E-02	1.70E-01
5420314202544	542031	4202544	UCART1	1.06E-02	2.15E-04	1.51E-01	1.15E-02	1.74E-01
5420414202544	542041	4202544	UCART1	1.08E-02	2.28E-04	1.54E-01	1.22E-02	1.77E-01
5420514202544	542051	4202544	UCART1	1.09E-02	2.36E-04	1.56E-01	1.27E-02	1.80E-01
5420614202544	542061	4202544	UCART1	1.10E-02	2.39E-04	1.58E-01	1.28E-02	1.82E-01
5420714202544	542071	4202544	UCART1	1.12E-02	2.38E-04	1.59E-01	1.28E-02	1.84E-01
5420814202544	542081	4202544	UCART1	1.12E-02	2.32E-04	1.60E-01	1.24E-02	1.84E-01
5420914202544	542091	4202544	UCART1	1.12E-02	2.22E-04	1.61E-01	1.19E-02	1.84E-01
5421014202544	542101	4202544	UCART1	1.12E-02	2.08E-04	1.61E-01	1.12E-02	1.83E-01
5421114202544	542111	4202544	UCART1	1.12E-02	1.94E-04	1.60E-01	1.04E-02	1.82E-01
5421214202544	542121	4202544	UCART1	1.11E-02	1.80E-04	1.58E-01	9.69E-03	1.79E-01
5421314202544	542131	4202544	UCART1	1.09E-02	1.69E-04	1.56E-01	9.08E-03	1.76E-01
5421414202544	542141	4202544	UCART1	1.07E-02	1.58E-04	1.53E-01	8.46E-03	1.72E-01
5421514202544	542151	4202544	UCART1	1.04E-02	1.47E-04	1.49E-01	7.91E-03	1.67E-01
5421614202544	542161	4202544	UCART1	1.01E-02	1.37E-04	1.45E-01	7.33E-03	1.63E-01
5421714202544	542171	4202544	UCART1	9.86E-03	1.27E-04	1.41E-01	6.79E-03	1.58E-01
5421814202544	542181	4202544	UCART1	9.51E-03	1.19E-04	1.36E-01	6.37E-03	1.52E-01
5421914202544	542191	4202544	UCART1	9.09E-03	1.12E-04	1.30E-01	6.00E-03	1.45E-01
5422014202544	542201	4202544	UCART1	8.69E-03	1.05E-04	1.24E-01	5.61E-03	1.39E-01
5422114202544	542211	4202544	UCART1	8.31E-03	9.82E-05	1.19E-01	5.27E-03	1.33E-01
5422214202544	542221	4202544	UCART1	7.94E-03	9.24E-05	1.13E-01	4.96E-03	1.26E-01
5422314202544	542231	4202544	UCART1	7.57E-03	8.70E-05	1.08E-01	4.67E-03	1.21E-01
5418214202554	541821	4202554	UCART1	3.98E-03	2.93E-05	5.69E-02	1.57E-03	6.24E-02
5418314202554	541831	4202554	UCART1	4.33E-03	3.14E-05	6.19E-02	1.68E-03	6.80E-02
5418414202554	541841	4202554	UCART1	4.70E-03	3.36E-05	6.73E-02	1.81E-03	7.38E-02
5418514202554	541851	4202554	UCART1	5.10E-03	3.67E-05	7.29E-02	1.97E-03	8.00E-02
5418614202554	541861	4202554	UCART1	5.52E-03	3.95E-05	7.89E-02	2.12E-03	8.66E-02
5418714202554	541871	4202554	UCART1	5.98E-03	4.19E-05	8.55E-02	2.25E-03	9.38E-02
5418814202554	541881	4202554	UCART1	6.45E-03	4.53E-05	9.22E-02	2.43E-03	1.01E-01
5418914202554	541891	4202554	UCART1	6.92E-03	4.93E-05	9.90E-02	2.65E-03	1.09E-01
5419014202554	541901	4202554	UCART1	7.40E-03	5.37E-05	1.06E-01	2.88E-03	1.16E-01
5419114202554	541911	4202554	UCART1	7.87E-03	5.86E-05	1.13E-01	3.15E-03	1.24E-01
5419214202554	541921	4202554	UCART1	8.32E-03	6.45E-05	1.19E-01	3.46E-03	1.31E-01
5419314202554	541931	4202554	UCART1	8.75E-03	7.12E-05	1.25E-01	3.82E-03	1.38E-01
5419414202554	541941	4202554	UCART1	9.14E-03	7.89E-05	1.31E-01	4.24E-03	1.44E-01
5419514202554	541951	4202554	UCART1	9.49E-03	8.81E-05	1.36E-01	4.73E-03	1.50E-01
5419614202554	541961	4202554	UCART1	9.80E-03	9.88E-05	1.40E-01	5.30E-03	1.55E-01
5419714202554	541971	4202554	UCART1	1.01E-02	1.12E-04	1.44E-01	5.99E-03	1.60E-01
5419814202554	541981	4202554	UCART1	1.03E-02	1.27E-04	1.48E-01	6.81E-03	1.65E-01
5419914202554	541991	4202554	UCART1	1.06E-02	1.44E-04	1.51E-01	7.73E-03	1.69E-01
5420014202554	542001	4202554	UCART1	1.08E-02	1.67E-04	1.54E-01	8.97E-03	1.74E-01
5420114202554	542011	4202554	UCART1	1.09E-02	1.94E-04	1.57E-01	1.04E-02	1.78E-01
5420214202554	542021	4202554	UCART1	1.11E-02	2.24E-04	1.59E-01	1.20E-02	1.82E-01
5420314202554	542031	4202554	UCART1	1.13E-02	2.51E-04	1.62E-01	1.35E-02	1.87E-01
5420414202554	542041	4202554	UCART1	1.15E-02	2.70E-04	1.64E-01	1.45E-02	1.91E-01
5420514202554	542051	4202554	UCART1	1.17E-02	2.82E-04	1.67E-01	1.52E-02	1.94E-01
5420614202554	542061	4202554	UCART1	1.18E-02	2.86E-04	1.69E-01	1.53E-02	1.96E-01
5420714202554	542071	4202554	UCART1	1.19E-02	2.81E-04	1.70E-01	1.51E-02	1.98E-01
5420814202554	542081	4202554	UCART1	1.20E-02	2.71E-04	1.71E-01	1.45E-02	1.98E-01
5420914202554	542091	4202554	UCART1	1.20E-02	2.56E-04	1.71E-01	1.37E-02	1.97E-01
5421014202554	542101	4202554	UCART1	1.19E-02	2.38E-04	1.70E-01	1.28E-02	1.95E-01
5421114202554	542111	4202554	UCART1	1.18E-02	2.19E-04	1.69E-01	1.18E-02	1.93E-01
5421214202554	542121	4202554	UCART1	1.17E-02	2.01E-04	1.67E-01	1.08E-02	1.90E-01
5421314202554	542131	4202554	UCART1	1.15E-02	1.85E-04	1.64E-01	9.96E-03	1.86E-01
5421414202554	542141	4202554	UCART1	1.12E-02	1.71E-04	1.60E-01	9.16E-03	1.81E-01
5421514202554	542151	4202554	UCART1	1.09E-02	1.57E-04	1.56E-01	8.45E-03	1.76E-01
5421614202554	542161	4202554	UCART1	1.06E-02	1.46E-04	1.52E-01	7.83E-03	1.71E-01
5421714202554	542171	4202554	UCART1	1.03E-02	1.35E-04	1.47E-01	7.27E-03	1.65E-01
5421814202554	542181	4202554	UCART1	9.91E-03	1.26E-04	1.42E-01	6.76E-03	1.58E-01
5421914202554	542191	4202554	UCART1	9.48E-03	1.17E-04	1.36E-01	6.29E-03	1.51E-01
5422014202554	542201	4202554	UCART1	9.07E-03	1.10E-04	1.30E-01	5.88E-03	1.45E-01
5422114202554	542211	4202554	UCART1	8.67E-03	1.03E-04	1.24E-01	5.51E-03	1.38E-01
5422214202554	542221	4202554	UCART1	8.26E-03	9.63E-05	1.18E-01	5.17E-03	1.32E-01
5422314202554	542231	4202554	UCART1	7.89E-03	9.06E-05	1.13E-01	4.86E-03	1.26E-01
5422414202554	542241	4202554	UCART1	7.51E-03	8.52E-05	1.07E-01	4.58E-03	1.20E-01
5422514202554	542251	4202554	UCART1	7.14E-03	8.04E-05	1.02E-01	4.32E-03	1.14E-01
5418114202564	541811	4202564	UCART1	3.70E-03	2.78E-05	5.29E-02	1.49E-03	5.82E-02

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418214202564	541821	4202564	UCART1	4.02E-03	2.97E-05	5.75E-02	1.59E-03	6.31E-02
5418314202564	541831	4202564	UCART1	4.38E-03	3.18E-05	6.27E-02	1.71E-03	6.88E-02
5418414202564	541841	4202564	UCART1	4.77E-03	3.42E-05	6.83E-02	1.83E-03	7.49E-02
5418514202564	541851	4202564	UCART1	5.19E-03	3.72E-05	7.42E-02	2.00E-03	8.14E-02
5418614202564	541861	4202564	UCART1	5.62E-03	4.03E-05	8.04E-02	2.16E-03	8.82E-02
5418714202564	541871	4202564	UCART1	6.12E-03	4.26E-05	8.76E-02	2.29E-03	9.60E-02
5418814202564	541881	4202564	UCART1	6.63E-03	4.62E-05	9.48E-02	2.48E-03	1.04E-01
5418914202564	541891	4202564	UCART1	7.14E-03	5.05E-05	1.02E-01	2.71E-03	1.12E-01
5419014202564	541901	4202564	UCART1	7.67E-03	5.50E-05	1.10E-01	2.95E-03	1.20E-01
5419114202564	541911	4202564	UCART1	8.19E-03	6.02E-05	1.17E-01	3.23E-03	1.29E-01
5419214202564	541921	4202564	UCART1	8.70E-03	6.64E-05	1.24E-01	3.56E-03	1.37E-01
5419314202564	541931	4202564	UCART1	9.17E-03	7.35E-05	1.31E-01	3.95E-03	1.44E-01
5419414202564	541941	4202564	UCART1	9.62E-03	8.18E-05	1.38E-01	4.39E-03	1.52E-01
5419514202564	541951	4202564	UCART1	1.00E-02	9.15E-05	1.43E-01	4.91E-03	1.58E-01
5419614202564	541961	4202564	UCART1	1.04E-02	1.03E-04	1.49E-01	5.53E-03	1.65E-01
5419714202564	541971	4202564	UCART1	1.07E-02	1.18E-04	1.53E-01	6.31E-03	1.70E-01
5419814202564	541981	4202564	UCART1	1.10E-02	1.34E-04	1.57E-01	7.17E-03	1.76E-01
5419914202564	541991	4202564	UCART1	1.13E-02	1.54E-04	1.61E-01	8.27E-03	1.81E-01
5420014202564	542001	4202564	UCART1	1.15E-02	1.81E-04	1.64E-01	9.72E-03	1.86E-01
5420114202564	542011	4202564	UCART1	1.17E-02	2.16E-04	1.67E-01	1.16E-02	1.91E-01
5420214202564	542021	4202564	UCART1	1.19E-02	2.56E-04	1.70E-01	1.37E-02	1.96E-01
5420314202564	542031	4202564	UCART1	1.21E-02	2.95E-04	1.73E-01	1.59E-02	2.01E-01
5420414202564	542041	4202564	UCART1	1.23E-02	3.27E-04	1.76E-01	1.76E-02	2.06E-01
5420514202564	542051	4202564	UCART1	1.25E-02	3.46E-04	1.79E-01	1.86E-02	2.10E-01
5420614202564	542061	4202564	UCART1	1.26E-02	3.51E-04	1.81E-01	1.89E-02	2.12E-01
5420714202564	542071	4202564	UCART1	1.27E-02	3.44E-04	1.82E-01	1.85E-02	2.13E-01
5420814202564	542081	4202564	UCART1	1.27E-02	3.24E-04	1.82E-01	1.74E-02	2.13E-01
5420914202564	542091	4202564	UCART1	1.27E-02	2.97E-04	1.82E-01	1.59E-02	2.11E-01
5421014202564	542101	4202564	UCART1	1.26E-02	2.69E-04	1.81E-01	1.44E-02	2.08E-01
5421114202564	542111	4202564	UCART1	1.25E-02	2.43E-04	1.79E-01	1.31E-02	2.05E-01
5421214202564	542121	4202564	UCART1	1.24E-02	2.21E-04	1.77E-01	1.19E-02	2.01E-01
5421314202564	542131	4202564	UCART1	1.21E-02	2.01E-04	1.73E-01	1.08E-02	1.97E-01
5421414202564	542141	4202564	UCART1	1.19E-02	1.84E-04	1.69E-01	9.85E-03	1.91E-01
5421514202564	542151	4202564	UCART1	1.15E-02	1.68E-04	1.65E-01	9.04E-03	1.86E-01
5421614202564	542161	4202564	UCART1	1.12E-02	1.55E-04	1.60E-01	8.32E-03	1.80E-01
5421714202564	542171	4202564	UCART1	1.08E-02	1.43E-04	1.54E-01	7.69E-03	1.73E-01
5421814202564	542181	4202564	UCART1	1.04E-02	1.33E-04	1.48E-01	7.13E-03	1.66E-01
5421914202564	542191	4202564	UCART1	9.97E-03	1.23E-04	1.43E-01	6.63E-03	1.59E-01
5422014202564	542201	4202564	UCART1	9.54E-03	1.15E-04	1.36E-01	6.16E-03	1.52E-01
5422114202564	542211	4202564	UCART1	9.09E-03	1.07E-04	1.30E-01	5.75E-03	1.45E-01
5422214202564	542221	4202564	UCART1	8.65E-03	1.00E-04	1.24E-01	5.38E-03	1.38E-01
5422314202564	542231	4202564	UCART1	8.23E-03	9.34E-05	1.18E-01	5.01E-03	1.31E-01
5422414202564	542241	4202564	UCART1	7.81E-03	8.76E-05	1.12E-01	4.70E-03	1.24E-01
5422514202564	542251	4202564	UCART1	7.41E-03	8.25E-05	1.06E-01	4.43E-03	1.18E-01
5422614202564	542261	4202564	UCART1	7.04E-03	7.80E-05	1.01E-01	4.19E-03	1.12E-01
5417914202574	541791	4202574	UCART1	3.22E-03	2.49E-05	4.60E-02	1.34E-03	5.06E-02
5418014202574	541801	4202574	UCART1	3.46E-03	2.65E-05	4.95E-02	1.42E-03	5.44E-02
5418114202574	541811	4202574	UCART1	3.75E-03	2.82E-05	5.36E-02	1.51E-03	5.89E-02
5418214202574	541821	4202574	UCART1	4.07E-03	3.01E-05	5.82E-02	1.62E-03	6.39E-02
5418314202574	541831	4202574	UCART1	4.44E-03	3.23E-05	6.35E-02	1.73E-03	6.97E-02
5418414202574	541841	4202574	UCART1	4.85E-03	3.47E-05	6.93E-02	1.86E-03	7.60E-02
5418514202574	541851	4202574	UCART1	5.28E-03	3.78E-05	7.55E-02	2.03E-03	8.29E-02
5418614202574	541861	4202574	UCART1	5.74E-03	4.10E-05	8.20E-02	2.20E-03	9.00E-02
5418714202574	541871	4202574	UCART1	6.27E-03	4.35E-05	8.96E-02	2.34E-03	9.83E-02
5418814202574	541881	4202574	UCART1	6.81E-03	4.72E-05	9.73E-02	2.53E-03	1.07E-01
5418914202574	541891	4202574	UCART1	7.37E-03	5.16E-05	1.05E-01	2.77E-03	1.16E-01
5419014202574	541901	4202574	UCART1	7.94E-03	5.63E-05	1.14E-01	3.02E-03	1.25E-01
5419114202574	541911	4202574	UCART1	8.52E-03	6.18E-05	1.22E-01	3.32E-03	1.34E-01
5419214202574	541921	4202574	UCART1	9.08E-03	6.83E-05	1.30E-01	3.67E-03	1.43E-01
5419314202574	541931	4202574	UCART1	9.63E-03	7.57E-05	1.38E-01	4.07E-03	1.51E-01
5419414202574	541941	4202574	UCART1	1.01E-02	8.45E-05	1.45E-01	4.54E-03	1.60E-01
5419514202574	541951	4202574	UCART1	1.06E-02	9.49E-05	1.52E-01	5.09E-03	1.67E-01
5419614202574	541961	4202574	UCART1	1.10E-02	1.08E-04	1.58E-01	5.80E-03	1.74E-01
5419714202574	541971	4202574	UCART1	1.14E-02	1.23E-04	1.63E-01	6.60E-03	1.81E-01
5419814202574	541981	4202574	UCART1	1.17E-02	1.41E-04	1.68E-01	7.55E-03	1.87E-01
5419914202574	541991	4202574	UCART1	1.20E-02	1.66E-04	1.72E-01	8.89E-03	1.93E-01
5420014202574	542001	4202574	UCART1	1.23E-02	1.97E-04	1.76E-01	1.06E-02	1.99E-01
5420114202574	542011	4202574	UCART1	1.26E-02	2.39E-04	1.80E-01	1.28E-02	2.05E-01
5420214202574	542021	4202574	UCART1	1.28E-02	2.92E-04	1.83E-01	1.57E-02	2.12E-01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420314202574	542031	4202574	UCART1	1.30E-02	3.51E-04	1.86E-01	1.88E-02	2.18E-01
5420414202574	542041	4202574	UCART1	1.32E-02	4.04E-04	1.89E-01	2.17E-02	2.24E-01
5420514202574	542051	4202574	UCART1	1.34E-02	4.40E-04	1.92E-01	2.36E-02	2.29E-01
5420614202574	542061	4202574	UCART1	1.35E-02	4.46E-04	1.94E-01	2.40E-02	2.31E-01
5420714202574	542071	4202574	UCART1	1.35E-02	4.26E-04	1.94E-01	2.29E-02	2.31E-01
5420814202574	542081	4202574	UCART1	1.36E-02	3.83E-04	1.94E-01	2.06E-02	2.28E-01
5420914202574	542091	4202574	UCART1	1.36E-02	3.41E-04	1.94E-01	1.83E-02	2.26E-01
5421014202574	542101	4202574	UCART1	1.35E-02	3.04E-04	1.93E-01	1.63E-02	2.23E-01
5421114202574	542111	4202574	UCART1	1.34E-02	2.70E-04	1.91E-01	1.45E-02	2.19E-01
5421214202574	542121	4202574	UCART1	1.32E-02	2.42E-04	1.88E-01	1.30E-02	2.15E-01
5421314202574	542131	4202574	UCART1	1.29E-02	2.19E-04	1.85E-01	1.18E-02	2.10E-01
5421414202574	542141	4202574	UCART1	1.27E-02	1.99E-04	1.81E-01	1.07E-02	2.05E-01
5421514202574	542151	4202574	UCART1	1.23E-02	1.81E-04	1.76E-01	9.70E-03	1.98E-01
5421614202574	542161	4202574	UCART1	1.19E-02	1.65E-04	1.70E-01	8.87E-03	1.91E-01
5421714202574	542171	4202574	UCART1	1.15E-02	1.51E-04	1.64E-01	8.12E-03	1.83E-01
5421814202574	542181	4202574	UCART1	1.10E-02	1.39E-04	1.57E-01	7.48E-03	1.76E-01
5421914202574	542191	4202574	UCART1	1.05E-02	1.28E-04	1.50E-01	6.88E-03	1.68E-01
5422014202574	542201	4202574	UCART1	9.98E-03	1.18E-04	1.43E-01	6.36E-03	1.59E-01
5422114202574	542211	4202574	UCART1	9.46E-03	1.10E-04	1.35E-01	5.90E-03	1.51E-01
5422214202574	542221	4202574	UCART1	8.99E-03	1.03E-04	1.29E-01	5.52E-03	1.43E-01
5422314202574	542231	4202574	UCART1	8.53E-03	9.65E-05	1.22E-01	5.18E-03	1.36E-01
5422414202574	542241	4202574	UCART1	8.10E-03	9.10E-05	1.16E-01	4.88E-03	1.29E-01
5422514202574	542251	4202574	UCART1	7.68E-03	8.56E-05	1.10E-01	4.59E-03	1.22E-01
5422614202574	542261	4202574	UCART1	7.28E-03	8.05E-05	1.04E-01	4.32E-03	1.16E-01
5422714202574	542271	4202574	UCART1	6.91E-03	7.58E-05	9.88E-02	4.07E-03	1.10E-01
5417814202584	541781	4202584	UCART1	3.05E-03	2.38E-05	4.36E-02	1.28E-03	4.79E-02
5417914202584	541791	4202584	UCART1	3.26E-03	2.52E-05	4.66E-02	1.35E-03	5.12E-02
5418014202584	541801	4202584	UCART1	3.51E-03	2.68E-05	5.01E-02	1.44E-03	5.51E-02
5418114202584	541811	4202584	UCART1	3.80E-03	2.86E-05	5.43E-02	1.54E-03	5.96E-02
5418214202584	541821	4202584	UCART1	4.12E-03	3.06E-05	5.89E-02	1.64E-03	6.47E-02
5418314202584	541831	4202584	UCART1	4.50E-03	3.28E-05	6.43E-02	1.76E-03	7.06E-02
5418414202584	541841	4202584	UCART1	4.92E-03	3.53E-05	7.03E-02	1.89E-03	7.71E-02
5418514202584	541851	4202584	UCART1	5.37E-03	3.84E-05	7.68E-02	2.06E-03	8.43E-02
5418614202584	541861	4202584	UCART1	5.85E-03	4.18E-05	8.36E-02	2.24E-03	9.18E-02
5418714202584	541871	4202584	UCART1	6.41E-03	4.46E-05	9.16E-02	2.39E-03	1.00E-01
5418814202584	541881	4202584	UCART1	6.98E-03	4.81E-05	9.98E-02	2.58E-03	1.09E-01
5418914202584	541891	4202584	UCART1	7.59E-03	5.26E-05	1.09E-01	2.82E-03	1.19E-01
5419014202584	541901	4202584	UCART1	8.22E-03	5.76E-05	1.18E-01	3.09E-03	1.29E-01
5419114202584	541911	4202584	UCART1	8.86E-03	6.34E-05	1.27E-01	3.40E-03	1.39E-01
5419214202584	541921	4202584	UCART1	9.49E-03	7.01E-05	1.36E-01	3.77E-03	1.49E-01
5419314202584	541931	4202584	UCART1	1.01E-02	7.80E-05	1.44E-01	4.19E-03	1.59E-01
5419414202584	541941	4202584	UCART1	1.07E-02	8.73E-05	1.53E-01	4.69E-03	1.68E-01
5419514202584	541951	4202584	UCART1	1.12E-02	9.86E-05	1.60E-01	5.29E-03	1.77E-01
5419614202584	541961	4202584	UCART1	1.17E-02	1.13E-04	1.67E-01	6.06E-03	1.85E-01
5419714202584	541971	4202584	UCART1	1.22E-02	1.28E-04	1.74E-01	6.86E-03	1.93E-01
5419814202584	541981	4202584	UCART1	1.25E-02	1.49E-04	1.79E-01	7.99E-03	2.00E-01
5419914202584	541991	4202584	UCART1	1.29E-02	1.78E-04	1.84E-01	9.53E-03	2.07E-01
5420014202584	542001	4202584	UCART1	1.32E-02	2.16E-04	1.89E-01	1.16E-02	2.14E-01
5420114202584	542011	4202584	UCART1	1.35E-02	2.70E-04	1.92E-01	1.45E-02	2.21E-01
5420214202584	542021	4202584	UCART1	1.37E-02	3.42E-04	1.96E-01	1.84E-02	2.28E-01
5420314202584	542031	4202584	UCART1	1.40E-02	4.33E-04	2.00E-01	2.33E-02	2.37E-01
5420414202584	542041	4202584	UCART1	1.42E-02	5.19E-04	2.03E-01	2.79E-02	2.46E-01
5420514202584	542051	4202584	UCART1	1.44E-02	5.86E-04	2.06E-01	3.14E-02	2.53E-01
5420614202584	542061	4202584	UCART1	1.45E-02	5.93E-04	2.08E-01	3.18E-02	2.55E-01
5420714202584	542071	4202584	UCART1	1.45E-02	5.29E-04	2.08E-01	2.84E-02	2.51E-01
5420814202584	542081	4202584	UCART1	1.46E-02	4.59E-04	2.08E-01	2.46E-02	2.48E-01
5420914202584	542091	4202584	UCART1	1.46E-02	3.98E-04	2.09E-01	2.14E-02	2.45E-01
5421014202584	542101	4202584	UCART1	1.46E-02	3.47E-04	2.08E-01	1.86E-02	2.42E-01
5421114202584	542111	4202584	UCART1	1.44E-02	3.03E-04	2.06E-01	1.62E-02	2.37E-01
5421214202584	542121	4202584	UCART1	1.42E-02	2.67E-04	2.03E-01	1.43E-02	2.31E-01
5421314202584	542131	4202584	UCART1	1.39E-02	2.36E-04	1.98E-01	1.27E-02	2.25E-01
5421414202584	542141	4202584	UCART1	1.35E-02	2.10E-04	1.94E-01	1.13E-02	2.19E-01
5421514202584	542151	4202584	UCART1	1.31E-02	1.90E-04	1.87E-01	1.02E-02	2.11E-01
5421614202584	542161	4202584	UCART1	1.26E-02	1.73E-04	1.80E-01	9.29E-03	2.03E-01
5421714202584	542171	4202584	UCART1	1.21E-02	1.57E-04	1.73E-01	8.45E-03	1.93E-01
5421814202584	542181	4202584	UCART1	1.15E-02	1.44E-04	1.65E-01	7.74E-03	1.84E-01
5421914202584	542191	4202584	UCART1	1.09E-02	1.33E-04	1.57E-01	7.14E-03	1.75E-01
5422014202584	542201	4202584	UCART1	1.04E-02	1.24E-04	1.49E-01	6.64E-03	1.66E-01
5422114202584	542211	4202584	UCART1	9.88E-03	1.15E-04	1.41E-01	6.17E-03	1.57E-01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422214202584	542221	4202584	UCART1	9.37E-03	1.07E-04	1.34E-01	5.76E-03	1.49E-01
5422314202584	542231	4202584	UCART1	8.88E-03	1.01E-04	1.27E-01	5.40E-03	1.41E-01
5422414202584	542241	4202584	UCART1	8.41E-03	9.45E-05	1.20E-01	5.07E-03	1.34E-01
5422514202584	542251	4202584	UCART1	7.96E-03	8.86E-05	1.14E-01	4.76E-03	1.27E-01
5422614202584	542261	4202584	UCART1	7.54E-03	8.32E-05	1.08E-01	4.47E-03	1.20E-01
5422714202584	542271	4202584	UCART1	7.14E-03	7.82E-05	1.02E-01	4.20E-03	1.14E-01
5422814202584	542281	4202584	UCART1	6.77E-03	7.37E-05	9.68E-02	3.95E-03	1.08E-01
5417714202594	541771	4202594	UCART1	2.90E-03	2.27E-05	4.15E-02	1.22E-03	4.56E-02
5417814202594	541781	4202594	UCART1	3.11E-03	2.41E-05	4.44E-02	1.30E-03	4.88E-02
5417914202594	541791	4202594	UCART1	3.31E-03	2.55E-05	4.73E-02	1.37E-03	5.20E-02
5418014202594	541801	4202594	UCART1	3.56E-03	2.71E-05	5.09E-02	1.46E-03	5.59E-02
5418114202594	541811	4202594	UCART1	3.85E-03	2.90E-05	5.50E-02	1.56E-03	6.05E-02
5418214202594	541821	4202594	UCART1	4.18E-03	3.10E-05	5.97E-02	1.66E-03	6.56E-02
5418314202594	541831	4202594	UCART1	4.56E-03	3.33E-05	6.52E-02	1.79E-03	7.16E-02
5418414202594	541841	4202594	UCART1	4.99E-03	3.58E-05	7.13E-02	1.92E-03	7.83E-02
5418514202594	541851	4202594	UCART1	5.46E-03	3.89E-05	7.81E-02	2.09E-03	8.57E-02
5418614202594	541861	4202594	UCART1	5.96E-03	4.26E-05	8.53E-02	2.29E-03	9.36E-02
5418714202594	541871	4202594	UCART1	6.55E-03	4.56E-05	9.36E-02	2.45E-03	1.03E-01
5418814202594	541881	4202594	UCART1	7.15E-03	4.90E-05	1.02E-01	2.63E-03	1.12E-01
5418914202594	541891	4202594	UCART1	7.82E-03	5.37E-05	1.12E-01	2.88E-03	1.23E-01
5419014202594	541901	4202594	UCART1	8.50E-03	5.91E-05	1.22E-01	3.17E-03	1.33E-01
5419114202594	541911	4202594	UCART1	9.20E-03	6.51E-05	1.32E-01	3.49E-03	1.44E-01
5419214202594	541921	4202594	UCART1	9.91E-03	7.20E-05	1.42E-01	3.86E-03	1.56E-01
5419314202594	541931	4202594	UCART1	1.06E-02	8.03E-05	1.52E-01	4.31E-03	1.67E-01
5419414202594	541941	4202594	UCART1	1.13E-02	9.03E-05	1.61E-01	4.85E-03	1.77E-01
5419514202594	541951	4202594	UCART1	1.19E-02	1.03E-04	1.70E-01	5.51E-03	1.87E-01
5419614202594	541961	4202594	UCART1	1.25E-02	1.17E-04	1.78E-01	6.27E-03	1.97E-01
5419714202594	541971	4202594	UCART1	1.30E-02	1.33E-04	1.85E-01	7.16E-03	2.06E-01
5419814202594	541981	4202594	UCART1	1.34E-02	1.58E-04	1.92E-01	8.49E-03	2.14E-01
5419914202594	541991	4202594	UCART1	1.38E-02	1.92E-04	1.97E-01	1.03E-02	2.22E-01
5420014202594	542001	4202594	UCART1	1.41E-02	2.38E-04	2.02E-01	1.28E-02	2.29E-01
5420114202594	542011	4202594	UCART1	1.44E-02	3.01E-04	2.06E-01	1.62E-02	2.37E-01
5420214202594	542021	4202594	UCART1	1.47E-02	3.92E-04	2.10E-01	2.10E-02	2.46E-01
5420314202594	542031	4202594	UCART1	1.50E-02	5.33E-04	2.14E-01	2.86E-02	2.58E-01
5420414202594	542041	4202594	UCART1	1.53E-02	7.03E-04	2.19E-01	3.77E-02	2.73E-01
5420514202594	542051	4202594	UCART1	1.56E-02	4.40E-04	2.23E-01	2.36E-02	2.62E-01
5420614202594	542061	4202594	UCART1	1.57E-02	8.06E-04	2.24E-01	4.32E-02	2.84E-01
5420714202594	542071	4202594	UCART1	1.58E-02	6.79E-04	2.26E-01	3.64E-02	2.79E-01
5420814202594	542081	4202594	UCART1	1.58E-02	5.53E-04	2.26E-01	2.97E-02	2.73E-01
5420914202594	542091	4202594	UCART1	1.58E-02	4.56E-04	2.26E-01	2.45E-02	2.67E-01
5421014202594	542101	4202594	UCART1	1.57E-02	3.78E-04	2.25E-01	2.03E-02	2.62E-01
5421114202594	542111	4202594	UCART1	1.55E-02	3.25E-04	2.22E-01	1.74E-02	2.55E-01
5421214202594	542121	4202594	UCART1	1.52E-02	2.84E-04	2.18E-01	1.53E-02	2.49E-01
5421314202594	542131	4202594	UCART1	1.49E-02	2.53E-04	2.12E-01	1.36E-02	2.41E-01
5421414202594	542141	4202594	UCART1	1.44E-02	2.26E-04	2.06E-01	1.21E-02	2.33E-01
5421514202594	542151	4202594	UCART1	1.39E-02	2.03E-04	1.99E-01	1.09E-02	2.24E-01
5421614202594	542161	4202594	UCART1	1.34E-02	1.84E-04	1.91E-01	9.88E-03	2.14E-01
5421714202594	542171	4202594	UCART1	1.28E-02	1.67E-04	1.82E-01	8.94E-03	2.04E-01
5421814202594	542181	4202594	UCART1	1.21E-02	1.52E-04	1.73E-01	8.15E-03	1.93E-01
5421914202594	542191	4202594	UCART1	1.15E-02	1.40E-04	1.64E-01	7.50E-03	1.83E-01
5422014202594	542201	4202594	UCART1	1.09E-02	1.29E-04	1.56E-01	6.95E-03	1.74E-01
5422114202594	542211	4202594	UCART1	1.03E-02	1.20E-04	1.48E-01	6.45E-03	1.65E-01
5422214202594	542221	4202594	UCART1	9.78E-03	1.12E-04	1.40E-01	6.02E-03	1.56E-01
5422314202594	542231	4202594	UCART1	9.24E-03	1.05E-04	1.32E-01	5.63E-03	1.47E-01
5422414202594	542241	4202594	UCART1	8.72E-03	9.81E-05	1.25E-01	5.27E-03	1.39E-01
5422514202594	542251	4202594	UCART1	8.25E-03	9.18E-05	1.18E-01	4.93E-03	1.31E-01
5422614202594	542261	4202594	UCART1	7.80E-03	8.60E-05	1.11E-01	4.62E-03	1.24E-01
5422714202594	542271	4202594	UCART1	7.38E-03	8.07E-05	1.05E-01	4.33E-03	1.17E-01
5422814202594	542281	4202594	UCART1	6.98E-03	7.59E-05	9.98E-02	4.07E-03	1.11E-01
5422914202594	542291	4202594	UCART1	6.61E-03	7.15E-05	9.45E-02	3.84E-03	1.05E-01
5417614202604	541761	4202604	UCART1	2.77E-03	2.17E-05	3.96E-02	1.16E-03	4.36E-02
5417714202604	541771	4202604	UCART1	2.96E-03	2.30E-05	4.23E-02	1.23E-03	4.65E-02
5417814202604	541781	4202604	UCART1	3.16E-03	2.45E-05	4.52E-02	1.31E-03	4.97E-02
5417914202604	541791	4202604	UCART1	3.36E-03	2.58E-05	4.81E-02	1.39E-03	5.28E-02
5418014202604	541801	4202604	UCART1	3.61E-03	2.75E-05	5.17E-02	1.48E-03	5.68E-02
5418114202604	541811	4202604	UCART1	3.91E-03	2.94E-05	5.59E-02	1.58E-03	6.14E-02
5418214202604	541821	4202604	UCART1	4.24E-03	3.15E-05	6.07E-02	1.69E-03	6.66E-02
5418314202604	541831	4202604	UCART1	4.63E-03	3.38E-05	6.62E-02	1.81E-03	7.26E-02
5418414202604	541841	4202604	UCART1	5.06E-03	3.64E-05	7.24E-02	1.95E-03	7.94E-02

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418514202604	541851	4202604	UCART1	5.56E-03	3.94E-05	7.94E-02	2.12E-03	8.72E-02
5418614202604	541861	4202604	UCART1	6.08E-03	4.34E-05	8.69E-02	2.33E-03	9.54E-02
5418714202604	541871	4202604	UCART1	6.69E-03	4.67E-05	9.56E-02	2.51E-03	1.05E-01
5418814202604	541881	4202604	UCART1	7.33E-03	5.00E-05	1.05E-01	2.69E-03	1.15E-01
5418914202604	541891	4202604	UCART1	8.04E-03	5.49E-05	1.15E-01	2.95E-03	1.26E-01
5419014202604	541901	4202604	UCART1	8.79E-03	6.05E-05	1.26E-01	3.25E-03	1.38E-01
5419114202604	541911	4202604	UCART1	9.56E-03	6.67E-05	1.37E-01	3.58E-03	1.50E-01
5419214202604	541921	4202604	UCART1	1.03E-02	7.40E-05	1.48E-01	3.97E-03	1.62E-01
5419314202604	541931	4202604	UCART1	1.11E-02	8.28E-05	1.59E-01	4.44E-03	1.75E-01
5419414202604	541941	4202604	UCART1	1.19E-02	9.36E-05	1.70E-01	5.02E-03	1.87E-01
5419514202604	541951	4202604	UCART1	1.26E-02	1.07E-04	1.80E-01	5.76E-03	1.98E-01
5419614202604	541961	4202604	UCART1	1.32E-02	1.23E-04	1.89E-01	6.61E-03	2.09E-01
5419714202604	541971	4202604	UCART1	1.38E-02	1.43E-04	1.98E-01	7.70E-03	2.19E-01
5419814202604	541981	4202604	UCART1	1.43E-02	1.72E-04	2.05E-01	9.25E-03	2.29E-01
5419914202604	541991	4202604	UCART1	1.48E-02	2.09E-04	2.11E-01	1.12E-02	2.37E-01
5420014202604	542001	4202604	UCART1	1.52E-02	2.59E-04	2.17E-01	1.39E-02	2.47E-01
5420114202604	542011	4202604	UCART1	1.56E-02	3.32E-04	2.22E-01	1.78E-02	2.56E-01
5420214202604	542021	4202604	UCART1	1.59E-02	4.50E-04	2.28E-01	2.42E-02	2.68E-01
5420314202604	542031	4202604	UCART1	1.63E-02	6.56E-04	2.32E-01	3.52E-02	2.85E-01
5420414202604	542041	4202604	UCART1	1.66E-02	4.99E-04	2.37E-01	2.68E-02	2.81E-01
5420514202604	542051	4202604	UCART1	1.68E-02	5.84E-04	2.41E-01	3.14E-02	2.90E-01
5420614202604	542061	4202604	UCART1	1.70E-02	6.00E-04	2.44E-01	3.22E-02	2.93E-01
5420714202604	542071	4202604	UCART1	1.71E-02	8.22E-04	2.45E-01	4.41E-02	3.07E-01
5420814202604	542081	4202604	UCART1	1.71E-02	6.28E-04	2.45E-01	3.37E-02	2.97E-01
5420914202604	542091	4202604	UCART1	1.71E-02	5.07E-04	2.45E-01	2.72E-02	2.89E-01
5421014202604	542101	4202604	UCART1	1.69E-02	4.21E-04	2.42E-01	2.26E-02	2.82E-01
5421114202604	542111	4202604	UCART1	1.67E-02	3.58E-04	2.38E-01	1.92E-02	2.75E-01
5421214202604	542121	4202604	UCART1	1.63E-02	3.11E-04	2.34E-01	1.67E-02	2.67E-01
5421314202604	542131	4202604	UCART1	1.59E-02	2.75E-04	2.27E-01	1.48E-02	2.58E-01
5421414202604	542141	4202604	UCART1	1.54E-02	2.43E-04	2.20E-01	1.30E-02	2.48E-01
5421514202604	542151	4202604	UCART1	1.48E-02	2.17E-04	2.11E-01	1.16E-02	2.38E-01
5421614202604	542161	4202604	UCART1	1.41E-02	1.96E-04	2.02E-01	1.05E-02	2.27E-01
5421714202604	542171	4202604	UCART1	1.35E-02	1.77E-04	1.93E-01	9.48E-03	2.16E-01
5421814202604	542181	4202604	UCART1	1.28E-02	1.61E-04	1.83E-01	8.64E-03	2.04E-01
5421914202604	542191	4202604	UCART1	1.21E-02	1.48E-04	1.73E-01	7.93E-03	1.93E-01
5422014202604	542201	4202604	UCART1	1.14E-02	1.36E-04	1.64E-01	7.31E-03	1.83E-01
5422114202604	542211	4202604	UCART1	1.08E-02	1.26E-04	1.54E-01	6.76E-03	1.72E-01
5422214202604	542221	4202604	UCART1	1.02E-02	1.17E-04	1.46E-01	6.28E-03	1.62E-01
5422314202604	542231	4202604	UCART1	9.61E-03	1.09E-04	1.37E-01	5.85E-03	1.53E-01
5422414202604	542241	4202604	UCART1	9.06E-03	1.02E-04	1.30E-01	5.46E-03	1.44E-01
5422514202604	542251	4202604	UCART1	8.54E-03	9.51E-05	1.22E-01	5.10E-03	1.36E-01
5422614202604	542261	4202604	UCART1	8.06E-03	8.90E-05	1.15E-01	4.78E-03	1.28E-01
5422714202604	542271	4202604	UCART1	7.61E-03	8.34E-05	1.09E-01	4.48E-03	1.21E-01
5422814202604	542281	4202604	UCART1	7.19E-03	7.82E-05	1.03E-01	4.20E-03	1.14E-01
5422914202604	542291	4202604	UCART1	6.79E-03	7.36E-05	9.71E-02	3.95E-03	1.08E-01
5423014202604	542301	4202604	UCART1	6.41E-03	6.93E-05	9.17E-02	3.72E-03	1.02E-01
5417614202614	541761	4202614	UCART1	2.82E-03	2.19E-05	4.03E-02	1.18E-03	4.44E-02
5417714202614	541771	4202614	UCART1	3.01E-03	2.33E-05	4.30E-02	1.25E-03	4.73E-02
5417814202614	541781	4202614	UCART1	3.22E-03	2.48E-05	4.60E-02	1.33E-03	5.05E-02
5417914202614	541791	4202614	UCART1	3.43E-03	2.62E-05	4.90E-02	1.40E-03	5.38E-02
5418014202614	541801	4202614	UCART1	3.67E-03	2.78E-05	5.25E-02	1.49E-03	5.77E-02
5418114202614	541811	4202614	UCART1	3.97E-03	2.98E-05	5.68E-02	1.60E-03	6.24E-02
5418214202614	541821	4202614	UCART1	4.31E-03	3.19E-05	6.17E-02	1.71E-03	6.78E-02
5418314202614	541831	4202614	UCART1	4.70E-03	3.43E-05	6.72E-02	1.84E-03	7.38E-02
5418414202614	541841	4202614	UCART1	5.14E-03	3.69E-05	7.35E-02	1.98E-03	8.07E-02
5418514202614	541851	4202614	UCART1	5.65E-03	4.00E-05	8.08E-02	2.15E-03	8.87E-02
5418614202614	541861	4202614	UCART1	6.20E-03	4.42E-05	8.86E-02	2.37E-03	9.72E-02
5418714202614	541871	4202614	UCART1	6.83E-03	4.79E-05	9.76E-02	2.57E-03	1.07E-01
5418814202614	541881	4202614	UCART1	7.51E-03	5.11E-05	1.07E-01	2.74E-03	1.18E-01
5418914202614	541891	4202614	UCART1	8.27E-03	5.62E-05	1.18E-01	3.02E-03	1.30E-01
5419014202614	541901	4202614	UCART1	9.08E-03	6.19E-05	1.30E-01	3.32E-03	1.42E-01
5419114202614	541911	4202614	UCART1	9.92E-03	6.87E-05	1.42E-01	3.69E-03	1.56E-01
5419214202614	541921	4202614	UCART1	1.08E-02	7.75E-05	1.54E-01	4.16E-03	1.69E-01
5419314202614	541931	4202614	UCART1	1.16E-02	8.73E-05	1.66E-01	4.68E-03	1.83E-01
5419414202614	541941	4202614	UCART1	1.25E-02	9.90E-05	1.78E-01	5.31E-03	1.96E-01
5419514202614	541951	4202614	UCART1	1.33E-02	1.13E-04	1.90E-01	6.07E-03	2.09E-01
5419614202614	541961	4202614	UCART1	1.41E-02	1.31E-04	2.01E-01	7.02E-03	2.22E-01
5419714202614	541971	4202614	UCART1	1.47E-02	1.53E-04	2.10E-01	8.23E-03	2.34E-01
5419814202614	541981	4202614	UCART1	1.53E-02	1.83E-04	2.19E-01	9.83E-03	2.45E-01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419914202614	541991	4202614	UCART1	1.59E-02	2.24E-04	2.28E-01	1.20E-02	2.56E-01
5420014202614	542001	4202614	UCART1	1.65E-02	2.81E-04	2.35E-01	1.51E-02	2.67E-01
5420114202614	542011	4202614	UCART1	1.69E-02	3.67E-04	2.42E-01	1.97E-02	2.79E-01
5420214202614	542021	4202614	UCART1	1.74E-02	5.04E-04	2.48E-01	2.70E-02	2.93E-01
5420314202614	542031	4202614	UCART1	1.77E-02	4.61E-04	2.54E-01	2.47E-02	2.97E-01
5420414202614	542041	4202614	UCART1	1.81E-02	6.34E-04	2.58E-01	3.40E-02	3.11E-01
5420514202614	542051	4202614	UCART1	1.83E-02	4.36E-04	2.61E-01	2.34E-02	3.04E-01
5420614202614	542061	4202614	UCART1	1.85E-02	4.62E-04	2.64E-01	2.48E-02	3.08E-01
5420714202614	542071	4202614	UCART1	1.86E-02	7.11E-04	2.65E-01	3.82E-02	3.23E-01
5420814202614	542081	4202614	UCART1	1.86E-02	7.50E-04	2.66E-01	4.02E-02	3.25E-01
5420914202614	542091	4202614	UCART1	1.85E-02	5.85E-04	2.65E-01	3.14E-02	3.15E-01
5421014202614	542101	4202614	UCART1	1.83E-02	4.74E-04	2.61E-01	2.55E-02	3.06E-01
5421114202614	542111	4202614	UCART1	1.80E-02	3.97E-04	2.57E-01	2.13E-02	2.96E-01
5421214202614	542121	4202614	UCART1	1.75E-02	3.40E-04	2.51E-01	1.82E-02	2.87E-01
5421314202614	542131	4202614	UCART1	1.70E-02	2.99E-04	2.43E-01	1.60E-02	2.76E-01
5421414202614	542141	4202614	UCART1	1.64E-02	2.62E-04	2.34E-01	1.40E-02	2.65E-01
5421514202614	542151	4202614	UCART1	1.57E-02	2.32E-04	2.25E-01	1.25E-02	2.53E-01
5421614202614	542161	4202614	UCART1	1.50E-02	2.08E-04	2.14E-01	1.12E-02	2.41E-01
5421714202614	542171	4202614	UCART1	1.42E-02	1.88E-04	2.04E-01	1.01E-02	2.28E-01
5421814202614	542181	4202614	UCART1	1.35E-02	1.71E-04	1.93E-01	9.15E-03	2.16E-01
5421914202614	542191	4202614	UCART1	1.27E-02	1.56E-04	1.82E-01	8.37E-03	2.03E-01
5422014202614	542201	4202614	UCART1	1.20E-02	1.43E-04	1.71E-01	7.69E-03	1.91E-01
5422114202614	542211	4202614	UCART1	1.13E-02	1.32E-04	1.61E-01	7.09E-03	1.80E-01
5422214202614	542221	4202614	UCART1	1.06E-02	1.22E-04	1.52E-01	6.56E-03	1.69E-01
5422314202614	542231	4202614	UCART1	9.99E-03	1.13E-04	1.43E-01	6.09E-03	1.59E-01
5422414202614	542241	4202614	UCART1	9.40E-03	1.06E-04	1.34E-01	5.67E-03	1.50E-01
5422514202614	542251	4202614	UCART1	8.85E-03	9.85E-05	1.27E-01	5.29E-03	1.41E-01
5422614202614	542261	4202614	UCART1	8.34E-03	9.21E-05	1.19E-01	4.94E-03	1.33E-01
5422714202614	542271	4202614	UCART1	7.85E-03	8.62E-05	1.12E-01	4.63E-03	1.25E-01
5422814202614	542281	4202614	UCART1	7.40E-03	8.07E-05	1.06E-01	4.33E-03	1.18E-01
5422914202614	542291	4202614	UCART1	6.97E-03	7.58E-05	9.97E-02	4.07E-03	1.11E-01
5423014202614	542301	4202614	UCART1	6.57E-03	7.13E-05	9.40E-02	3.83E-03	1.04E-01
5423114202614	542311	4202614	UCART1	6.19E-03	6.72E-05	8.86E-02	3.61E-03	9.84E-02
5417514202624	541751	4202624	UCART1	2.69E-03	2.09E-05	3.84E-02	1.12E-03	4.23E-02
5417614202624	541761	4202624	UCART1	2.87E-03	2.22E-05	4.10E-02	1.19E-03	4.51E-02
5417714202624	541771	4202624	UCART1	3.06E-03	2.36E-05	4.38E-02	1.27E-03	4.81E-02
5417814202624	541781	4202624	UCART1	3.27E-03	2.51E-05	4.68E-02	1.35E-03	5.14E-02
5417914202624	541791	4202624	UCART1	3.50E-03	2.66E-05	5.01E-02	1.43E-03	5.50E-02
5418014202624	541801	4202624	UCART1	3.75E-03	2.82E-05	5.36E-02	1.52E-03	5.89E-02
5418114202624	541811	4202624	UCART1	4.05E-03	3.02E-05	5.79E-02	1.62E-03	6.36E-02
5418214202624	541821	4202624	UCART1	4.39E-03	3.24E-05	6.28E-02	1.74E-03	6.89E-02
5418314202624	541831	4202624	UCART1	4.78E-03	3.48E-05	6.84E-02	1.87E-03	7.51E-02
5418414202624	541841	4202624	UCART1	5.23E-03	3.75E-05	7.48E-02	2.02E-03	8.21E-02
5418514202624	541851	4202624	UCART1	5.74E-03	4.06E-05	8.21E-02	2.18E-03	9.01E-02
5418614202624	541861	4202624	UCART1	6.32E-03	4.51E-05	9.04E-02	2.42E-03	9.92E-02
5418714202624	541871	4202624	UCART1	6.97E-03	4.91E-05	9.96E-02	2.64E-03	1.09E-01
5418814202624	541881	4202624	UCART1	7.70E-03	5.24E-05	1.10E-01	2.81E-03	1.21E-01
5418914202624	541891	4202624	UCART1	8.50E-03	5.78E-05	1.22E-01	3.10E-03	1.33E-01
5419014202624	541901	4202624	UCART1	9.36E-03	6.44E-05	1.34E-01	3.46E-03	1.47E-01
5419114202624	541911	4202624	UCART1	1.03E-02	7.10E-05	1.47E-01	3.81E-03	1.61E-01
5419214202624	541921	4202624	UCART1	1.12E-02	8.04E-05	1.60E-01	4.32E-03	1.76E-01
5419314202624	541931	4202624	UCART1	1.22E-02	9.06E-05	1.74E-01	4.86E-03	1.91E-01
5419414202624	541941	4202624	UCART1	1.32E-02	1.03E-04	1.88E-01	5.52E-03	2.07E-01
5419514202624	541951	4202624	UCART1	1.41E-02	1.18E-04	2.01E-01	6.33E-03	2.22E-01
5419614202624	541961	4202624	UCART1	1.50E-02	1.35E-04	2.15E-01	7.26E-03	2.37E-01
5419714202624	541971	4202624	UCART1	1.58E-02	1.61E-04	2.26E-01	8.65E-03	2.51E-01
5419814202624	541981	4202624	UCART1	1.66E-02	1.91E-04	2.38E-01	1.03E-02	2.65E-01
5419914202624	541991	4202624	UCART1	1.73E-02	2.35E-04	2.47E-01	1.26E-02	2.78E-01
5420014202624	542001	4202624	UCART1	1.79E-02	2.98E-04	2.56E-01	1.60E-02	2.90E-01
5420114202624	542011	4202624	UCART1	1.85E-02	3.94E-04	2.64E-01	2.12E-02	3.04E-01
5420214202624	542021	4202624	UCART1	1.89E-02	5.61E-04	2.71E-01	3.01E-02	3.20E-01
5420314202624	542031	4202624	UCART1	1.93E-02	8.61E-04	2.77E-01	4.62E-02	3.43E-01
5420414202624	542041	4202624	UCART1	1.97E-02	4.53E-04	2.81E-01	2.43E-02	3.26E-01
5420514202624	542051	4202624	UCART1	1.99E-02	5.73E-04	2.85E-01	3.07E-02	3.36E-01
5420614202624	542061	4202624	UCART1	2.01E-02	6.24E-04	2.88E-01	3.35E-02	3.42E-01
5420714202624	542071	4202624	UCART1	2.02E-02	8.87E-04	2.89E-01	4.76E-02	3.58E-01
5420814202624	542081	4202624	UCART1	2.02E-02	8.82E-04	2.89E-01	4.74E-02	3.57E-01
5420914202624	542091	4202624	UCART1	2.01E-02	6.71E-04	2.87E-01	3.60E-02	3.44E-01
5421014202624	542101	4202624	UCART1	1.98E-02	5.35E-04	2.83E-01	2.87E-02	3.32E-01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421114202624	542111	4202624	UCART1	1.94E-02	4.42E-04	2.78E-01	2.37E-02	3.21E-01
5421214202624	542121	4202624	UCART1	1.89E-02	3.74E-04	2.70E-01	2.01E-02	3.09E-01
5421314202624	542131	4202624	UCART1	1.82E-02	3.24E-04	2.61E-01	1.74E-02	2.97E-01
5421414202624	542141	4202624	UCART1	1.75E-02	2.82E-04	2.51E-01	1.51E-02	2.83E-01
5421514202624	542151	4202624	UCART1	1.67E-02	2.49E-04	2.39E-01	1.33E-02	2.70E-01
5421614202624	542161	4202624	UCART1	1.59E-02	2.22E-04	2.27E-01	1.19E-02	2.55E-01
5421714202624	542171	4202624	UCART1	1.51E-02	1.99E-04	2.15E-01	1.07E-02	2.41E-01
5421814202624	542181	4202624	UCART1	1.42E-02	1.80E-04	2.03E-01	9.66E-03	2.27E-01
5421914202624	542191	4202624	UCART1	1.34E-02	1.64E-04	1.91E-01	8.82E-03	2.14E-01
5422014202624	542201	4202624	UCART1	1.26E-02	1.50E-04	1.80E-01	8.07E-03	2.00E-01
5422114202624	542211	4202624	UCART1	1.18E-02	1.38E-04	1.69E-01	7.42E-03	1.88E-01
5422214202624	542221	4202624	UCART1	1.11E-02	1.28E-04	1.58E-01	6.85E-03	1.76E-01
5422314202624	542231	4202624	UCART1	1.04E-02	1.18E-04	1.49E-01	6.34E-03	1.65E-01
5422414202624	542241	4202624	UCART1	9.76E-03	1.10E-04	1.40E-01	5.89E-03	1.55E-01
5422514202624	542251	4202624	UCART1	9.16E-03	1.02E-04	1.31E-01	5.48E-03	1.46E-01
5422614202624	542261	4202624	UCART1	8.61E-03	9.53E-05	1.23E-01	5.12E-03	1.37E-01
5422714202624	542271	4202624	UCART1	8.09E-03	8.91E-05	1.16E-01	4.78E-03	1.29E-01
5422814202624	542281	4202624	UCART1	7.60E-03	8.33E-05	1.09E-01	4.47E-03	1.21E-01
5422914202624	542291	4202624	UCART1	7.15E-03	7.81E-05	1.02E-01	4.19E-03	1.14E-01
5423014202624	542301	4202624	UCART1	6.72E-03	7.34E-05	9.61E-02	3.94E-03	1.07E-01
5423114202624	542311	4202624	UCART1	6.32E-03	6.91E-05	9.03E-02	3.71E-03	1.00E-01
5423214202624	542321	4202624	UCART1	5.94E-03	6.51E-05	8.49E-02	3.50E-03	9.44E-02
5417414202634	541741	4202634	UCART1	2.56E-03	2.00E-05	3.66E-02	1.07E-03	4.02E-02
5417514202634	541751	4202634	UCART1	2.73E-03	2.12E-05	3.90E-02	1.14E-03	4.29E-02
5417614202634	541761	4202634	UCART1	2.91E-03	2.25E-05	4.16E-02	1.21E-03	4.58E-02
5417714202634	541771	4202634	UCART1	3.11E-03	2.39E-05	4.45E-02	1.28E-03	4.89E-02
5417814202634	541781	4202634	UCART1	3.33E-03	2.54E-05	4.76E-02	1.37E-03	5.23E-02
5417914202634	541791	4202634	UCART1	3.57E-03	2.70E-05	5.11E-02	1.45E-03	5.61E-02
5418014202634	541801	4202634	UCART1	3.83E-03	2.87E-05	5.47E-02	1.54E-03	6.01E-02
5418114202634	541811	4202634	UCART1	4.13E-03	3.07E-05	5.90E-02	1.65E-03	6.48E-02
5418214202634	541821	4202634	UCART1	4.47E-03	3.29E-05	6.39E-02	1.77E-03	7.01E-02
5418314202634	541831	4202634	UCART1	4.87E-03	3.54E-05	6.96E-02	1.90E-03	7.64E-02
5418414202634	541841	4202634	UCART1	5.32E-03	3.82E-05	7.61E-02	2.05E-03	8.35E-02
5418514202634	541851	4202634	UCART1	5.86E-03	4.15E-05	8.38E-02	2.23E-03	9.20E-02
5418614202634	541861	4202634	UCART1	6.45E-03	4.58E-05	9.23E-02	2.46E-03	1.01E-01
5418714202634	541871	4202634	UCART1	7.12E-03	5.02E-05	1.02E-01	2.69E-03	1.12E-01
5418814202634	541881	4202634	UCART1	7.89E-03	5.40E-05	1.13E-01	2.90E-03	1.24E-01
5418914202634	541891	4202634	UCART1	8.72E-03	6.02E-05	1.25E-01	3.23E-03	1.37E-01
5419014202634	541901	4202634	UCART1	9.63E-03	6.68E-05	1.38E-01	3.58E-03	1.51E-01
5419114202634	541911	4202634	UCART1	1.07E-02	7.29E-05	1.53E-01	3.91E-03	1.67E-01
5419214202634	541921	4202634	UCART1	1.17E-02	8.13E-05	1.68E-01	4.37E-03	1.84E-01
5419314202634	541931	4202634	UCART1	1.28E-02	9.16E-05	1.84E-01	4.91E-03	2.01E-01
5419414202634	541941	4202634	UCART1	1.40E-02	1.04E-04	1.99E-01	5.58E-03	2.19E-01
5419514202634	541951	4202634	UCART1	1.50E-02	1.20E-04	2.15E-01	6.46E-03	2.37E-01
5419614202634	541961	4202634	UCART1	1.61E-02	1.40E-04	2.30E-01	7.51E-03	2.54E-01
5419714202634	541971	4202634	UCART1	1.71E-02	1.66E-04	2.44E-01	8.90E-03	2.70E-01
5419814202634	541981	4202634	UCART1	1.80E-02	2.01E-04	2.57E-01	1.08E-02	2.86E-01
5419914202634	541991	4202634	UCART1	1.88E-02	2.50E-04	2.68E-01	1.34E-02	3.01E-01
5420014202634	542001	4202634	UCART1	1.95E-02	3.22E-04	2.79E-01	1.73E-02	3.16E-01
5420114202634	542011	4202634	UCART1	2.01E-02	4.34E-04	2.88E-01	2.33E-02	3.32E-01
5420214202634	542021	4202634	UCART1	2.07E-02	6.16E-04	2.95E-01	3.30E-02	3.50E-01
5420314202634	542031	4202634	UCART1	2.11E-02	9.14E-04	3.02E-01	4.90E-02	3.73E-01
5420414202634	542041	4202634	UCART1	2.15E-02	9.53E-04	3.08E-01	5.12E-02	3.81E-01
5420514202634	542051	4202634	UCART1	2.18E-02	4.25E-04	3.12E-01	2.28E-02	3.57E-01
5420614202634	542061	4202634	UCART1	2.20E-02	8.30E-04	3.15E-01	4.46E-02	3.82E-01
5420714202634	542071	4202634	UCART1	2.21E-02	1.05E-03	3.16E-01	5.63E-02	3.96E-01
5420814202634	542081	4202634	UCART1	2.21E-02	1.03E-03	3.15E-01	5.50E-02	3.94E-01
5420914202634	542091	4202634	UCART1	2.19E-02	7.65E-04	3.13E-01	4.10E-02	3.76E-01
5421014202634	542101	4202634	UCART1	2.15E-02	6.04E-04	3.08E-01	3.24E-02	3.62E-01
5421114202634	542111	4202634	UCART1	2.10E-02	4.93E-04	3.00E-01	2.65E-02	3.48E-01
5421214202634	542121	4202634	UCART1	2.04E-02	4.12E-04	2.91E-01	2.21E-02	3.34E-01
5421314202634	542131	4202634	UCART1	1.96E-02	3.50E-04	2.80E-01	1.88E-02	3.19E-01
5421414202634	542141	4202634	UCART1	1.88E-02	3.03E-04	2.68E-01	1.63E-02	3.04E-01
5421514202634	542151	4202634	UCART1	1.78E-02	2.66E-04	2.55E-01	1.43E-02	2.88E-01
5421614202634	542161	4202634	UCART1	1.69E-02	2.36E-04	2.42E-01	1.27E-02	2.71E-01
5421714202634	542171	4202634	UCART1	1.59E-02	2.11E-04	2.28E-01	1.13E-02	2.55E-01
5421814202634	542181	4202634	UCART1	1.50E-02	1.90E-04	2.14E-01	1.02E-02	2.40E-01
5421914202634	542191	4202634	UCART1	1.41E-02	1.73E-04	2.01E-01	9.27E-03	2.25E-01
5422014202634	542201	4202634	UCART1	1.32E-02	1.58E-04	1.88E-01	8.45E-03	2.10E-01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422114202634	542211	4202634	UCART1	1.23E-02	1.44E-04	1.76E-01	7.75E-03	1.97E-01
5422214202634	542221	4202634	UCART1	1.15E-02	1.33E-04	1.65E-01	7.14E-03	1.84E-01
5422314202634	542231	4202634	UCART1	1.08E-02	1.23E-04	1.55E-01	6.60E-03	1.72E-01
5422414202634	542241	4202634	UCART1	1.01E-02	1.14E-04	1.45E-01	6.12E-03	1.61E-01
5422514202634	542251	4202634	UCART1	9.48E-03	1.06E-04	1.36E-01	5.68E-03	1.51E-01
5422614202634	542261	4202634	UCART1	8.88E-03	9.87E-05	1.27E-01	5.30E-03	1.41E-01
5422714202634	542271	4202634	UCART1	8.32E-03	9.20E-05	1.19E-01	4.94E-03	1.32E-01
5422814202634	542281	4202634	UCART1	7.80E-03	8.60E-05	1.12E-01	4.62E-03	1.24E-01
5422914202634	542291	4202634	UCART1	7.31E-03	8.06E-05	1.05E-01	4.33E-03	1.16E-01
5423014202634	542301	4202634	UCART1	6.86E-03	7.56E-05	9.80E-02	4.06E-03	1.09E-01
5423114202634	542311	4202634	UCART1	6.43E-03	7.10E-05	9.19E-02	3.81E-03	1.02E-01
5423214202634	542321	4202634	UCART1	6.03E-03	6.68E-05	8.62E-02	3.59E-03	9.59E-02
5423314202634	542331	4202634	UCART1	5.66E-03	6.30E-05	8.09E-02	3.38E-03	9.00E-02
5417414202644	541741	4202644	UCART1	2.59E-03	2.02E-05	3.71E-02	1.09E-03	4.08E-02
5417514202644	541751	4202644	UCART1	2.77E-03	2.14E-05	3.95E-02	1.15E-03	4.35E-02
5417614202644	541761	4202644	UCART1	2.95E-03	2.28E-05	4.22E-02	1.22E-03	4.64E-02
5417714202644	541771	4202644	UCART1	3.16E-03	2.42E-05	4.52E-02	1.30E-03	4.97E-02
5417814202644	541781	4202644	UCART1	3.39E-03	2.58E-05	4.84E-02	1.38E-03	5.32E-02
5417914202644	541791	4202644	UCART1	3.64E-03	2.75E-05	5.20E-02	1.47E-03	5.72E-02
5418014202644	541801	4202644	UCART1	3.91E-03	2.92E-05	5.59E-02	1.57E-03	6.14E-02
5418114202644	541811	4202644	UCART1	4.21E-03	3.12E-05	6.02E-02	1.67E-03	6.61E-02
5418214202644	541821	4202644	UCART1	4.56E-03	3.35E-05	6.52E-02	1.80E-03	7.16E-02
5418314202644	541831	4202644	UCART1	4.96E-03	3.60E-05	7.10E-02	1.93E-03	7.79E-02
5418414202644	541841	4202644	UCART1	5.43E-03	3.89E-05	7.77E-02	2.09E-03	8.53E-02
5418514202644	541851	4202644	UCART1	5.98E-03	4.24E-05	8.55E-02	2.28E-03	9.38E-02
5418614202644	541861	4202644	UCART1	6.59E-03	4.61E-05	9.42E-02	2.48E-03	1.03E-01
5418714202644	541871	4202644	UCART1	7.29E-03	5.06E-05	1.04E-01	2.72E-03	1.14E-01
5418814202644	541881	4202644	UCART1	8.08E-03	5.55E-05	1.16E-01	2.98E-03	1.27E-01
5418914202644	541891	4202644	UCART1	8.95E-03	6.20E-05	1.28E-01	3.33E-03	1.40E-01
5419014202644	541901	4202644	UCART1	9.96E-03	6.81E-05	1.42E-01	3.66E-03	1.56E-01
5419114202644	541911	4202644	UCART1	1.11E-02	7.49E-05	1.58E-01	4.02E-03	1.73E-01
5419214202644	541921	4202644	UCART1	1.22E-02	8.39E-05	1.75E-01	4.50E-03	1.92E-01
5419314202644	541931	4202644	UCART1	1.35E-02	9.51E-05	1.92E-01	5.11E-03	2.11E-01
5419414202644	541941	4202644	UCART1	1.47E-02	1.08E-04	2.10E-01	5.82E-03	2.31E-01
5419514202644	541951	4202644	UCART1	1.60E-02	1.25E-04	2.28E-01	6.72E-03	2.51E-01
5419614202644	541961	4202644	UCART1	1.72E-02	1.47E-04	2.46E-01	7.90E-03	2.71E-01
5419714202644	541971	4202644	UCART1	1.83E-02	1.75E-04	2.62E-01	9.41E-03	2.90E-01
5419814202644	541981	4202644	UCART1	1.94E-02	2.14E-04	2.77E-01	1.15E-02	3.09E-01
5419914202644	541991	4202644	UCART1	2.04E-02	2.68E-04	2.91E-01	1.44E-02	3.26E-01
5420014202644	542001	4202644	UCART1	2.12E-02	3.45E-04	3.04E-01	1.85E-02	3.44E-01
5420114202644	542011	4202644	UCART1	2.20E-02	4.64E-04	3.15E-01	2.49E-02	3.62E-01
5420214202644	542021	4202644	UCART1	2.27E-02	6.46E-04	3.24E-01	3.47E-02	3.82E-01
5420314202644	542031	4202644	UCART1	2.32E-02	9.43E-04	3.32E-01	5.06E-02	4.06E-01
5420414202644	542041	4202644	UCART1	2.36E-02	6.84E-04	3.38E-01	3.67E-02	3.99E-01
5420514202644	542051	4202644	UCART1	2.39E-02	8.07E-04	3.42E-01	4.33E-02	4.10E-01
5420614202644	542061	4202644	UCART1	2.41E-02	8.61E-04	3.45E-01	4.62E-02	4.16E-01
5420714202644	542071	4202644	UCART1	2.42E-02	8.16E-04	3.46E-01	4.38E-02	4.15E-01
5420814202644	542081	4202644	UCART1	2.41E-02	1.18E-03	3.45E-01	6.33E-02	4.34E-01
5420914202644	542091	4202644	UCART1	2.39E-02	8.67E-04	3.41E-01	4.65E-02	4.13E-01
5421014202644	542101	4202644	UCART1	2.34E-02	6.72E-04	3.35E-01	3.61E-02	3.95E-01
5421114202644	542111	4202644	UCART1	2.28E-02	5.40E-04	3.26E-01	2.90E-02	3.78E-01
5421214202644	542121	4202644	UCART1	2.20E-02	4.47E-04	3.15E-01	2.40E-02	3.61E-01
5421314202644	542131	4202644	UCART1	2.11E-02	3.78E-04	3.02E-01	2.03E-02	3.44E-01
5421414202644	542141	4202644	UCART1	2.01E-02	3.26E-04	2.88E-01	1.75E-02	3.26E-01
5421514202644	542151	4202644	UCART1	1.91E-02	2.84E-04	2.73E-01	1.53E-02	3.07E-01
5421614202644	542161	4202644	UCART1	1.80E-02	2.51E-04	2.57E-01	1.35E-02	2.89E-01
5421714202644	542171	4202644	UCART1	1.69E-02	2.24E-04	2.41E-01	1.20E-02	2.70E-01
5421814202644	542181	4202644	UCART1	1.58E-02	2.00E-04	2.26E-01	1.08E-02	2.53E-01
5421914202644	542191	4202644	UCART1	1.48E-02	1.81E-04	2.11E-01	9.73E-03	2.36E-01
5422014202644	542201	4202644	UCART1	1.38E-02	1.65E-04	1.97E-01	8.84E-03	2.20E-01
5422114202644	542211	4202644	UCART1	1.29E-02	1.51E-04	1.84E-01	8.09E-03	2.05E-01
5422214202644	542221	4202644	UCART1	1.20E-02	1.38E-04	1.72E-01	7.43E-03	1.92E-01
5422314202644	542231	4202644	UCART1	1.12E-02	1.28E-04	1.61E-01	6.85E-03	1.79E-01
5422414202644	542241	4202644	UCART1	1.05E-02	1.18E-04	1.50E-01	6.35E-03	1.67E-01
5422514202644	542251	4202644	UCART1	9.79E-03	1.10E-04	1.40E-01	5.90E-03	1.56E-01
5422614202644	542261	4202644	UCART1	9.14E-03	1.02E-04	1.31E-01	5.48E-03	1.45E-01
5422714202644	542271	4202644	UCART1	8.54E-03	9.52E-05	1.22E-01	5.11E-03	1.36E-01
5422814202644	542281	4202644	UCART1	7.99E-03	8.89E-05	1.14E-01	4.77E-03	1.27E-01
5422914202644	542291	4202644	UCART1	7.47E-03	8.31E-05	1.07E-01	4.46E-03	1.19E-01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5423014202644	542301	4202644	UCART1	6.98E-03	7.78E-05	9.98E-02	4.18E-03	1.11E-01
5423114202644	542311	4202644	UCART1	6.53E-03	7.29E-05	9.34E-02	3.92E-03	1.04E-01
5423214202644	542321	4202644	UCART1	6.11E-03	6.86E-05	8.74E-02	3.68E-03	9.72E-02
5423314202644	542331	4202644	UCART1	5.72E-03	6.45E-05	8.18E-02	3.46E-03	9.10E-02
5417314202654	541731	4202654	UCART1	2.45E-03	1.94E-05	3.51E-02	1.04E-03	3.86E-02
5417414202654	541741	4202654	UCART1	2.62E-03	2.05E-05	3.74E-02	1.10E-03	4.12E-02
5417514202654	541751	4202654	UCART1	2.80E-03	2.17E-05	4.00E-02	1.17E-03	4.40E-02
5417614202654	541761	4202654	UCART1	2.99E-03	2.31E-05	4.28E-02	1.24E-03	4.70E-02
5417714202654	541771	4202654	UCART1	3.21E-03	2.46E-05	4.59E-02	1.32E-03	5.04E-02
5417814202654	541781	4202654	UCART1	3.44E-03	2.62E-05	4.92E-02	1.40E-03	5.41E-02
5417914202654	541791	4202654	UCART1	3.70E-03	2.79E-05	5.29E-02	1.50E-03	5.81E-02
5418014202654	541801	4202654	UCART1	3.99E-03	2.97E-05	5.70E-02	1.60E-03	6.26E-02
5418114202654	541811	4202654	UCART1	4.31E-03	3.18E-05	6.16E-02	1.71E-03	6.77E-02
5418214202654	541821	4202654	UCART1	4.67E-03	3.42E-05	6.68E-02	1.84E-03	7.34E-02
5418314202654	541831	4202654	UCART1	5.09E-03	3.69E-05	7.27E-02	1.98E-03	7.98E-02
5418414202654	541841	4202654	UCART1	5.56E-03	3.99E-05	7.95E-02	2.14E-03	8.72E-02
5418514202654	541851	4202654	UCART1	6.10E-03	4.34E-05	8.72E-02	2.33E-03	9.57E-02
5418614202654	541861	4202654	UCART1	6.73E-03	4.72E-05	9.62E-02	2.53E-03	1.05E-01
5418714202654	541871	4202654	UCART1	7.45E-03	5.15E-05	1.06E-01	2.77E-03	1.17E-01
5418814202654	541881	4202654	UCART1	8.28E-03	5.66E-05	1.18E-01	3.04E-03	1.30E-01
5418914202654	541891	4202654	UCART1	9.22E-03	6.25E-05	1.32E-01	3.36E-03	1.44E-01
5419014202654	541901	4202654	UCART1	1.03E-02	6.93E-05	1.47E-01	3.72E-03	1.61E-01
5419114202654	541911	4202654	UCART1	1.15E-02	7.73E-05	1.64E-01	4.15E-03	1.79E-01
5419214202654	541921	4202654	UCART1	1.27E-02	8.69E-05	1.82E-01	4.66E-03	2.00E-01
5419314202654	541931	4202654	UCART1	1.41E-02	9.88E-05	2.02E-01	5.30E-03	2.21E-01
5419414202654	541941	4202654	UCART1	1.55E-02	1.13E-04	2.22E-01	6.08E-03	2.44E-01
5419514202654	541951	4202654	UCART1	1.70E-02	1.31E-04	2.43E-01	7.06E-03	2.67E-01
5419614202654	541961	4202654	UCART1	1.84E-02	1.55E-04	2.63E-01	8.32E-03	2.90E-01
5419714202654	541971	4202654	UCART1	1.97E-02	1.86E-04	2.82E-01	9.98E-03	3.12E-01
5419814202654	541981	4202654	UCART1	2.10E-02	2.27E-04	3.00E-01	1.22E-02	3.34E-01
5419914202654	541991	4202654	UCART1	2.22E-02	2.84E-04	3.17E-01	1.53E-02	3.55E-01
5420014202654	542001	4202654	UCART1	2.32E-02	3.64E-04	3.32E-01	1.96E-02	3.75E-01
5420114202654	542011	4202654	UCART1	2.42E-02	4.84E-04	3.45E-01	2.60E-02	3.96E-01
5420214202654	542021	4202654	UCART1	2.49E-02	6.58E-04	3.57E-01	3.53E-02	4.18E-01
5420314202654	542031	4202654	UCART1	2.56E-02	9.30E-04	3.66E-01	4.99E-02	4.42E-01
5420414202654	542041	4202654	UCART1	2.61E-02	1.01E-03	3.73E-01	5.43E-02	4.55E-01
5420514202654	542051	4202654	UCART1	2.64E-02	1.31E-03	3.78E-01	7.02E-02	4.76E-01
5420614202654	542061	4202654	UCART1	2.66E-02	1.01E-03	3.81E-01	5.41E-02	4.62E-01
5420714202654	542071	4202654	UCART1	2.67E-02	8.97E-04	3.81E-01	4.82E-02	4.57E-01
5420814202654	542081	4202654	UCART1	2.65E-02	1.31E-03	3.79E-01	7.05E-02	4.78E-01
5420914202654	542091	4202654	UCART1	2.62E-02	9.55E-04	3.74E-01	5.13E-02	4.53E-01
5421014202654	542101	4202654	UCART1	2.56E-02	7.35E-04	3.66E-01	3.94E-02	4.32E-01
5421114202654	542111	4202654	UCART1	2.48E-02	5.87E-04	3.55E-01	3.15E-02	4.12E-01
5421214202654	542121	4202654	UCART1	2.38E-02	4.81E-04	3.41E-01	2.58E-02	3.91E-01
5421314202654	542131	4202654	UCART1	2.28E-02	4.05E-04	3.26E-01	2.18E-02	3.71E-01
5421414202654	542141	4202654	UCART1	2.16E-02	3.48E-04	3.09E-01	1.87E-02	3.50E-01
5421514202654	542151	4202654	UCART1	2.04E-02	3.03E-04	2.91E-01	1.62E-02	3.28E-01
5421614202654	542161	4202654	UCART1	1.91E-02	2.67E-04	2.74E-01	1.43E-02	3.07E-01
5421714202654	542171	4202654	UCART1	1.79E-02	2.36E-04	2.56E-01	1.27E-02	2.87E-01
5421814202654	542181	4202654	UCART1	1.67E-02	2.11E-04	2.39E-01	1.13E-02	2.67E-01
5421914202654	542191	4202654	UCART1	1.56E-02	1.90E-04	2.22E-01	1.02E-02	2.48E-01
5422014202654	542201	4202654	UCART1	1.45E-02	1.72E-04	2.07E-01	9.25E-03	2.31E-01
5422114202654	542211	4202654	UCART1	1.35E-02	1.57E-04	1.93E-01	8.45E-03	2.15E-01
5422214202654	542221	4202654	UCART1	1.25E-02	1.44E-04	1.79E-01	7.75E-03	2.00E-01
5422314202654	542231	4202654	UCART1	1.17E-02	1.33E-04	1.67E-01	7.13E-03	1.86E-01
5422414202654	542241	4202654	UCART1	1.08E-02	1.23E-04	1.55E-01	6.60E-03	1.73E-01
5422514202654	542251	4202654	UCART1	1.01E-02	1.14E-04	1.44E-01	6.12E-03	1.61E-01
5422614202654	542261	4202654	UCART1	9.40E-03	1.06E-04	1.34E-01	5.68E-03	1.50E-01
5422714202654	542271	4202654	UCART1	8.76E-03	9.84E-05	1.25E-01	5.28E-03	1.39E-01
5422814202654	542281	4202654	UCART1	8.16E-03	9.16E-05	1.17E-01	4.92E-03	1.30E-01
5422914202654	542291	4202654	UCART1	7.61E-03	8.56E-05	1.09E-01	4.59E-03	1.21E-01
5423014202654	542301	4202654	UCART1	7.10E-03	8.01E-05	1.01E-01	4.30E-03	1.13E-01
5423114202654	542311	4202654	UCART1	6.62E-03	7.50E-05	9.47E-02	4.03E-03	1.05E-01
5423214202654	542321	4202654	UCART1	6.18E-03	7.04E-05	8.84E-02	3.78E-03	9.84E-02
5423314202654	542331	4202654	UCART1	5.77E-03	6.62E-05	8.25E-02	3.55E-03	9.19E-02
5423414202654	542341	4202654	UCART1	5.40E-03	6.24E-05	7.72E-02	3.35E-03	8.60E-02
5417214202664	541721	4202664	UCART1	2.32E-03	1.86E-05	3.32E-02	9.98E-04	3.65E-02
5417314202664	541731	4202664	UCART1	2.47E-03	1.97E-05	3.54E-02	1.06E-03	3.89E-02
5417414202664	541741	4202664	UCART1	2.64E-03	2.08E-05	3.78E-02	1.12E-03	4.16E-02

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417514202664	541751	4202664	UCART1	2.83E-03	2.21E-05	4.04E-02	1.19E-03	4.45E-02
5417614202664	541761	4202664	UCART1	3.03E-03	2.35E-05	4.33E-02	1.26E-03	4.76E-02
5417714202664	541771	4202664	UCART1	3.25E-03	2.50E-05	4.65E-02	1.34E-03	5.11E-02
5417814202664	541781	4202664	UCART1	3.49E-03	2.66E-05	4.99E-02	1.43E-03	5.49E-02
5417914202664	541791	4202664	UCART1	3.76E-03	2.84E-05	5.38E-02	1.53E-03	5.91E-02
5418014202664	541801	4202664	UCART1	4.06E-03	3.04E-05	5.80E-02	1.63E-03	6.38E-02
5418114202664	541811	4202664	UCART1	4.39E-03	3.26E-05	6.28E-02	1.75E-03	6.90E-02
5418214202664	541821	4202664	UCART1	4.77E-03	3.50E-05	6.81E-02	1.88E-03	7.48E-02
5418314202664	541831	4202664	UCART1	5.19E-03	3.78E-05	7.42E-02	2.03E-03	8.15E-02
5418414202664	541841	4202664	UCART1	5.67E-03	4.09E-05	8.11E-02	2.20E-03	8.90E-02
5418514202664	541851	4202664	UCART1	6.23E-03	4.44E-05	8.91E-02	2.38E-03	9.77E-02
5418614202664	541861	4202664	UCART1	6.87E-03	4.84E-05	9.83E-02	2.60E-03	1.08E-01
5418714202664	541871	4202664	UCART1	7.62E-03	5.29E-05	1.09E-01	2.84E-03	1.19E-01
5418814202664	541881	4202664	UCART1	8.48E-03	5.81E-05	1.21E-01	3.12E-03	1.33E-01
5418914202664	541891	4202664	UCART1	9.47E-03	6.43E-05	1.35E-01	3.45E-03	1.48E-01
5419014202664	541901	4202664	UCART1	1.06E-02	7.15E-05	1.51E-01	3.84E-03	1.66E-01
5419114202664	541911	4202664	UCART1	1.19E-02	8.00E-05	1.70E-01	4.29E-03	1.86E-01
5419214202664	541921	4202664	UCART1	1.33E-02	9.03E-05	1.90E-01	4.85E-03	2.08E-01
5419314202664	541931	4202664	UCART1	1.48E-02	1.03E-04	2.11E-01	5.52E-03	2.32E-01
5419414202664	541941	4202664	UCART1	1.64E-02	1.18E-04	2.34E-01	6.35E-03	2.57E-01
5419514202664	541951	4202664	UCART1	1.80E-02	1.38E-04	2.58E-01	7.40E-03	2.83E-01
5419614202664	541961	4202664	UCART1	1.97E-02	1.63E-04	2.81E-01	8.76E-03	3.10E-01
5419714202664	541971	4202664	UCART1	2.13E-02	1.96E-04	3.04E-01	1.05E-02	3.36E-01
5419814202664	541981	4202664	UCART1	2.28E-02	2.40E-04	3.26E-01	1.29E-02	3.62E-01
5419914202664	541991	4202664	UCART1	2.42E-02	3.00E-04	3.46E-01	1.61E-02	3.87E-01
5420014202664	542001	4202664	UCART1	2.55E-02	3.82E-04	3.64E-01	2.05E-02	4.11E-01
5420114202664	542011	4202664	UCART1	2.66E-02	4.98E-04	3.81E-01	2.67E-02	4.34E-01
5420214202664	542021	4202664	UCART1	2.76E-02	6.63E-04	3.94E-01	3.56E-02	4.58E-01
5420314202664	542031	4202664	UCART1	2.83E-02	9.04E-04	4.05E-01	4.85E-02	4.83E-01
5420414202664	542041	4202664	UCART1	2.88E-02	1.29E-03	4.12E-01	6.93E-02	5.11E-01
5420514202664	542051	4202664	UCART1	2.93E-02	8.62E-04	4.20E-01	4.63E-02	4.96E-01
5420614202664	542061	4202664	UCART1	2.95E-02	9.67E-04	4.22E-01	5.19E-02	5.04E-01
5420714202664	542071	4202664	UCART1	2.95E-02	9.48E-04	4.22E-01	5.09E-02	5.04E-01
5420814202664	542081	4202664	UCART1	2.93E-02	1.10E-03	4.19E-01	5.92E-02	5.08E-01
5420914202664	542091	4202664	UCART1	2.88E-02	1.04E-03	4.12E-01	5.58E-02	4.97E-01
5421014202664	542101	4202664	UCART1	2.81E-02	7.97E-04	4.01E-01	4.28E-02	4.73E-01
5421114202664	542111	4202664	UCART1	2.71E-02	6.34E-04	3.87E-01	3.40E-02	4.49E-01
5421214202664	542121	4202664	UCART1	2.59E-02	5.18E-04	3.71E-01	2.78E-02	4.25E-01
5421314202664	542131	4202664	UCART1	2.46E-02	4.34E-04	3.52E-01	2.33E-02	4.00E-01
5421414202664	542141	4202664	UCART1	2.32E-02	3.72E-04	3.32E-01	2.00E-02	3.76E-01
5421514202664	542151	4202664	UCART1	2.18E-02	3.23E-04	3.12E-01	1.73E-02	3.51E-01
5421614202664	542161	4202664	UCART1	2.04E-02	2.83E-04	2.91E-01	1.52E-02	3.27E-01
5421714202664	542171	4202664	UCART1	1.90E-02	2.50E-04	2.71E-01	1.34E-02	3.04E-01
5421814202664	542181	4202664	UCART1	1.76E-02	2.23E-04	2.52E-01	1.20E-02	2.82E-01
5421914202664	542191	4202664	UCART1	1.64E-02	2.00E-04	2.34E-01	1.07E-02	2.61E-01
5422014202664	542201	4202664	UCART1	1.51E-02	1.80E-04	2.17E-01	9.68E-03	2.42E-01
5422114202664	542211	4202664	UCART1	1.41E-02	1.64E-04	2.01E-01	8.83E-03	2.24E-01
5422214202664	542221	4202664	UCART1	1.30E-02	1.51E-04	1.86E-01	8.09E-03	2.08E-01
5422314202664	542231	4202664	UCART1	1.21E-02	1.38E-04	1.73E-01	7.43E-03	1.92E-01
5422414202664	542241	4202664	UCART1	1.12E-02	1.28E-04	1.60E-01	6.86E-03	1.78E-01
5422514202664	542251	4202664	UCART1	1.04E-02	1.18E-04	1.49E-01	6.34E-03	1.65E-01
5422614202664	542261	4202664	UCART1	9.65E-03	1.09E-04	1.38E-01	5.87E-03	1.54E-01
5422714202664	542271	4202664	UCART1	8.96E-03	1.02E-04	1.28E-01	5.46E-03	1.43E-01
5422814202664	542281	4202664	UCART1	8.33E-03	9.45E-05	1.19E-01	5.07E-03	1.33E-01
5422914202664	542291	4202664	UCART1	7.74E-03	8.81E-05	1.11E-01	4.73E-03	1.23E-01
5423014202664	542301	4202664	UCART1	7.20E-03	8.24E-05	1.03E-01	4.42E-03	1.15E-01
5423114202664	542311	4202664	UCART1	6.70E-03	7.71E-05	9.58E-02	4.14E-03	1.07E-01
5423214202664	542321	4202664	UCART1	6.24E-03	7.23E-05	8.92E-02	3.88E-03	9.94E-02
5423314202664	542331	4202664	UCART1	5.82E-03	6.79E-05	8.32E-02	3.64E-03	9.27E-02
5423414202664	542341	4202664	UCART1	5.43E-03	6.39E-05	7.77E-02	3.43E-03	8.66E-02
5417214202674	541721	4202674	UCART1	2.33E-03	1.89E-05	3.34E-02	1.01E-03	3.68E-02
5417314202674	541731	4202674	UCART1	2.49E-03	1.99E-05	3.56E-02	1.07E-03	3.92E-02
5417414202674	541741	4202674	UCART1	2.66E-03	2.11E-05	3.81E-02	1.13E-03	4.19E-02
5417514202674	541751	4202674	UCART1	2.85E-03	2.24E-05	4.08E-02	1.20E-03	4.49E-02
5417614202674	541761	4202674	UCART1	3.06E-03	2.38E-05	4.38E-02	1.28E-03	4.81E-02
5417714202674	541771	4202674	UCART1	3.29E-03	2.53E-05	4.70E-02	1.36E-03	5.17E-02
5417814202674	541781	4202674	UCART1	3.54E-03	2.70E-05	5.06E-02	1.45E-03	5.57E-02
5417914202674	541791	4202674	UCART1	3.82E-03	2.89E-05	5.46E-02	1.55E-03	6.00E-02
5418014202674	541801	4202674	UCART1	4.13E-03	3.09E-05	5.90E-02	1.66E-03	6.48E-02

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418114202674	541811	4202674	UCART1	4.47E-03	3.32E-05	6.39E-02	1.78E-03	7.02E-02
5418214202674	541821	4202674	UCART1	4.86E-03	3.57E-05	6.95E-02	1.92E-03	7.63E-02
5418314202674	541831	4202674	UCART1	5.29E-03	3.86E-05	7.57E-02	2.07E-03	8.31E-02
5418414202674	541841	4202674	UCART1	5.79E-03	4.18E-05	8.28E-02	2.24E-03	9.09E-02
5418514202674	541851	4202674	UCART1	6.36E-03	4.54E-05	9.10E-02	2.44E-03	9.99E-02
5418614202674	541861	4202674	UCART1	7.03E-03	4.96E-05	1.00E-01	2.66E-03	1.10E-01
5418714202674	541871	4202674	UCART1	7.79E-03	5.44E-05	1.11E-01	2.92E-03	1.22E-01
5418814202674	541881	4202674	UCART1	8.69E-03	5.98E-05	1.24E-01	3.21E-03	1.36E-01
5418914202674	541891	4202674	UCART1	9.72E-03	6.63E-05	1.39E-01	3.56E-03	1.52E-01
5419014202674	541901	4202674	UCART1	1.09E-02	7.39E-05	1.56E-01	3.97E-03	1.71E-01
5419114202674	541911	4202674	UCART1	1.23E-02	8.29E-05	1.76E-01	4.45E-03	1.92E-01
5419214202674	541921	4202674	UCART1	1.38E-02	9.39E-05	1.97E-01	5.04E-03	2.16E-01
5419314202674	541931	4202674	UCART1	1.55E-02	1.07E-04	2.21E-01	5.76E-03	2.43E-01
5419414202674	541941	4202674	UCART1	1.73E-02	1.24E-04	2.47E-01	6.65E-03	2.71E-01
5419514202674	541951	4202674	UCART1	1.92E-02	1.44E-04	2.74E-01	7.75E-03	3.01E-01
5419614202674	541961	4202674	UCART1	2.11E-02	1.72E-04	3.02E-01	9.22E-03	3.32E-01
5419714202674	541971	4202674	UCART1	2.30E-02	2.04E-04	3.29E-01	1.10E-02	3.63E-01
5419814202674	541981	4202674	UCART1	2.48E-02	2.49E-04	3.55E-01	1.34E-02	3.93E-01
5419914202674	541991	4202674	UCART1	2.65E-02	3.10E-04	3.79E-01	1.66E-02	4.22E-01
5420014202674	542001	4202674	UCART1	2.81E-02	3.91E-04	4.01E-01	2.10E-02	4.51E-01
5420114202674	542011	4202674	UCART1	2.94E-02	4.99E-04	4.20E-01	2.68E-02	4.77E-01
5420214202674	542021	4202674	UCART1	3.05E-02	6.51E-04	4.36E-01	3.50E-02	5.03E-01
5420314202674	542031	4202674	UCART1	3.14E-02	8.74E-04	4.50E-01	4.69E-02	5.29E-01
5420414202674	542041	4202674	UCART1	3.21E-02	1.23E-03	4.60E-01	6.61E-02	5.59E-01
5420514202674	542051	4202674	UCART1	3.27E-02	1.25E-03	4.68E-01	6.71E-02	5.69E-01
5420614202674	542061	4202674	UCART1	3.29E-02	1.09E-03	4.70E-01	5.84E-02	5.62E-01
5420714202674	542071	4202674	UCART1	3.28E-02	1.02E-03	4.69E-01	5.47E-02	5.58E-01
5420814202674	542081	4202674	UCART1	3.25E-02	1.21E-03	4.64E-01	6.50E-02	5.63E-01
5420914202674	542091	4202674	UCART1	3.18E-02	1.13E-03	4.55E-01	6.06E-02	5.49E-01
5421014202674	542101	4202674	UCART1	3.09E-02	8.60E-04	4.41E-01	4.62E-02	5.19E-01
5421114202674	542111	4202674	UCART1	2.97E-02	6.81E-04	4.24E-01	3.66E-02	4.91E-01
5421214202674	542121	4202674	UCART1	2.82E-02	5.54E-04	4.04E-01	2.97E-02	4.62E-01
5421314202674	542131	4202674	UCART1	2.67E-02	4.64E-04	3.82E-01	2.49E-02	4.34E-01
5421414202674	542141	4202674	UCART1	2.50E-02	3.95E-04	3.58E-01	2.12E-02	4.05E-01
5421514202674	542151	4202674	UCART1	2.34E-02	3.42E-04	3.34E-01	1.84E-02	3.76E-01
5421614202674	542161	4202674	UCART1	2.17E-02	2.99E-04	3.11E-01	1.60E-02	3.49E-01
5421714202674	542171	4202674	UCART1	2.01E-02	2.64E-04	2.88E-01	1.41E-02	3.22E-01
5421814202674	542181	4202674	UCART1	1.86E-02	2.34E-04	2.66E-01	1.26E-02	2.98E-01
5421914202674	542191	4202674	UCART1	1.72E-02	2.10E-04	2.46E-01	1.13E-02	2.75E-01
5422014202674	542201	4202674	UCART1	1.59E-02	1.89E-04	2.27E-01	1.02E-02	2.53E-01
5422114202674	542211	4202674	UCART1	1.47E-02	1.72E-04	2.10E-01	9.23E-03	2.34E-01
5422214202674	542221	4202674	UCART1	1.35E-02	1.57E-04	1.94E-01	8.43E-03	2.16E-01
5422314202674	542231	4202674	UCART1	1.25E-02	1.44E-04	1.79E-01	7.74E-03	1.99E-01
5422414202674	542241	4202674	UCART1	1.15E-02	1.33E-04	1.65E-01	7.12E-03	1.84E-01
5422514202674	542251	4202674	UCART1	1.07E-02	1.23E-04	1.53E-01	6.58E-03	1.70E-01
5422614202674	542261	4202674	UCART1	9.87E-03	1.13E-04	1.41E-01	6.08E-03	1.57E-01
5422714202674	542271	4202674	UCART1	9.14E-03	1.05E-04	1.31E-01	5.64E-03	1.46E-01
5422814202674	542281	4202674	UCART1	8.47E-03	9.75E-05	1.21E-01	5.23E-03	1.35E-01
5422914202674	542291	4202674	UCART1	7.85E-03	9.08E-05	1.12E-01	4.88E-03	1.25E-01
5423014202674	542301	4202674	UCART1	7.29E-03	8.48E-05	1.04E-01	4.55E-03	1.16E-01
5423114202674	542311	4202674	UCART1	6.77E-03	7.93E-05	9.68E-02	4.26E-03	1.08E-01
5423214202674	542321	4202674	UCART1	6.29E-03	7.43E-05	9.00E-02	3.99E-03	1.00E-01
5423314202674	542331	4202674	UCART1	5.86E-03	6.96E-05	8.38E-02	3.74E-03	9.35E-02
5423414202674	542341	4202674	UCART1	5.46E-03	6.54E-05	7.81E-02	3.51E-03	8.71E-02
5423514202674	542351	4202674	UCART1	5.10E-03	6.16E-05	7.29E-02	3.30E-03	8.14E-02
5417114202684	541711	4202684	UCART1	2.20E-03	1.81E-05	3.15E-02	9.72E-04	3.47E-02
5417214202684	541721	4202684	UCART1	2.35E-03	1.91E-05	3.36E-02	1.03E-03	3.70E-02
5417314202684	541731	4202684	UCART1	2.51E-03	2.02E-05	3.59E-02	1.08E-03	3.95E-02
5417414202684	541741	4202684	UCART1	2.69E-03	2.14E-05	3.84E-02	1.15E-03	4.23E-02
5417514202684	541751	4202684	UCART1	2.88E-03	2.27E-05	4.12E-02	1.22E-03	4.53E-02
5417614202684	541761	4202684	UCART1	3.09E-03	2.41E-05	4.42E-02	1.29E-03	4.86E-02
5417714202684	541771	4202684	UCART1	3.33E-03	2.57E-05	4.76E-02	1.38E-03	5.23E-02
5417814202684	541781	4202684	UCART1	3.59E-03	2.74E-05	5.13E-02	1.47E-03	5.64E-02
5417914202684	541791	4202684	UCART1	3.87E-03	2.93E-05	5.54E-02	1.57E-03	6.08E-02
5418014202684	541801	4202684	UCART1	4.19E-03	3.14E-05	5.99E-02	1.68E-03	6.58E-02
5418114202684	541811	4202684	UCART1	4.55E-03	3.37E-05	6.50E-02	1.81E-03	7.14E-02
5418214202684	541821	4202684	UCART1	4.95E-03	3.64E-05	7.07E-02	1.95E-03	7.77E-02
5418314202684	541831	4202684	UCART1	5.40E-03	3.94E-05	7.72E-02	2.11E-03	8.48E-02
5418414202684	541841	4202684	UCART1	5.91E-03	4.27E-05	8.46E-02	2.29E-03	9.28E-02

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418514202684	541851	4202684	UCART1	6.50E-03	4.65E-05	9.30E-02	2.50E-03	1.02E-01
5418614202684	541861	4202684	UCART1	7.19E-03	5.09E-05	1.03E-01	2.73E-03	1.13E-01
5418714202684	541871	4202684	UCART1	7.98E-03	5.59E-05	1.14E-01	3.00E-03	1.25E-01
5418814202684	541881	4202684	UCART1	8.90E-03	6.17E-05	1.27E-01	3.31E-03	1.40E-01
5418914202684	541891	4202684	UCART1	9.99E-03	6.85E-05	1.43E-01	3.68E-03	1.57E-01
5419014202684	541901	4202684	UCART1	1.12E-02	7.65E-05	1.61E-01	4.11E-03	1.76E-01
5419114202684	541911	4202684	UCART1	1.27E-02	8.59E-05	1.82E-01	4.61E-03	1.99E-01
5419214202684	541921	4202684	UCART1	1.44E-02	9.76E-05	2.05E-01	5.24E-03	2.25E-01
5419314202684	541931	4202684	UCART1	1.62E-02	1.12E-04	2.32E-01	6.01E-03	2.54E-01
5419414202684	541941	4202684	UCART1	1.82E-02	1.29E-04	2.61E-01	6.94E-03	2.86E-01
5419514202684	541951	4202684	UCART1	2.04E-02	1.51E-04	2.92E-01	8.11E-03	3.20E-01
5419614202684	541961	4202684	UCART1	2.26E-02	1.79E-04	3.23E-01	9.61E-03	3.56E-01
5419714202684	541971	4202684	UCART1	2.49E-02	2.13E-04	3.55E-01	1.14E-02	3.92E-01
5419814202684	541981	4202684	UCART1	2.70E-02	2.58E-04	3.87E-01	1.39E-02	4.28E-01
5419914202684	541991	4202684	UCART1	2.91E-02	3.18E-04	4.16E-01	1.71E-02	4.63E-01
5420014202684	542001	4202684	UCART1	3.10E-02	3.96E-04	4.44E-01	2.13E-02	4.96E-01
5420114202684	542011	4202684	UCART1	3.26E-02	4.98E-04	4.66E-01	2.67E-02	5.26E-01
5420214202684	542021	4202684	UCART1	3.39E-02	6.38E-04	4.85E-01	3.42E-02	5.54E-01
5420314202684	542031	4202684	UCART1	3.51E-02	8.41E-04	5.01E-01	4.51E-02	5.82E-01
5420414202684	542041	4202684	UCART1	3.60E-02	1.17E-03	5.15E-01	6.27E-02	6.15E-01
5420514202684	542051	4202684	UCART1	3.67E-02	8.62E-04	5.24E-01	4.63E-02	6.08E-01
5420614202684	542061	4202684	UCART1	3.68E-02	1.00E-03	5.27E-01	5.39E-02	6.19E-01
5420714202684	542071	4202684	UCART1	3.67E-02	1.05E-03	5.24E-01	5.61E-02	6.18E-01
5420814202684	542081	4202684	UCART1	3.62E-02	1.28E-03	5.18E-01	6.88E-02	6.24E-01
5420914202684	542091	4202684	UCART1	3.53E-02	1.23E-03	5.05E-01	6.58E-02	6.07E-01
5421014202684	542101	4202684	UCART1	3.41E-02	9.25E-04	4.88E-01	4.96E-02	5.72E-01
5421114202684	542111	4202684	UCART1	3.26E-02	7.30E-04	4.66E-01	3.92E-02	5.38E-01
5421214202684	542121	4202684	UCART1	3.08E-02	5.91E-04	4.41E-01	3.17E-02	5.04E-01
5421314202684	542131	4202684	UCART1	2.89E-02	4.92E-04	4.14E-01	2.64E-02	4.70E-01
5421414202684	542141	4202684	UCART1	2.70E-02	4.19E-04	3.86E-01	2.25E-02	4.36E-01
5421514202684	542151	4202684	UCART1	2.51E-02	3.61E-04	3.59E-01	1.94E-02	4.03E-01
5421614202684	542161	4202684	UCART1	2.32E-02	3.15E-04	3.31E-01	1.69E-02	3.72E-01
5421714202684	542171	4202684	UCART1	2.14E-02	2.77E-04	3.05E-01	1.49E-02	3.42E-01
5421814202684	542181	4202684	UCART1	1.97E-02	2.46E-04	2.81E-01	1.32E-02	3.14E-01
5421914202684	542191	4202684	UCART1	1.81E-02	2.20E-04	2.58E-01	1.18E-02	2.88E-01
5422014202684	542201	4202684	UCART1	1.66E-02	1.98E-04	2.37E-01	1.06E-02	2.65E-01
5422114202684	542211	4202684	UCART1	1.53E-02	1.80E-04	2.18E-01	9.65E-03	2.43E-01
5422214202684	542221	4202684	UCART1	1.40E-02	1.64E-04	2.01E-01	8.79E-03	2.24E-01
5422314202684	542231	4202684	UCART1	1.29E-02	1.50E-04	1.84E-01	8.05E-03	2.06E-01
5422414202684	542241	4202684	UCART1	1.19E-02	1.38E-04	1.70E-01	7.40E-03	1.89E-01
5422514202684	542251	4202684	UCART1	1.09E-02	1.27E-04	1.56E-01	6.83E-03	1.74E-01
5422614202684	542261	4202684	UCART1	1.01E-02	1.17E-04	1.44E-01	6.29E-03	1.61E-01
5422714202684	542271	4202684	UCART1	9.31E-03	1.09E-04	1.33E-01	5.83E-03	1.48E-01
5422814202684	542281	4202684	UCART1	8.60E-03	1.01E-04	1.23E-01	5.40E-03	1.37E-01
5422914202684	542291	4202684	UCART1	7.96E-03	9.37E-05	1.14E-01	5.03E-03	1.27E-01
5423014202684	542301	4202684	UCART1	7.37E-03	8.73E-05	1.05E-01	4.69E-03	1.17E-01
5423114202684	542311	4202684	UCART1	6.83E-03	8.16E-05	9.77E-02	4.38E-03	1.09E-01
5423214202684	542321	4202684	UCART1	6.34E-03	7.63E-05	9.07E-02	4.10E-03	1.01E-01
5423314202684	542331	4202684	UCART1	5.90E-03	7.15E-05	8.43E-02	3.84E-03	9.41E-02
5423414202684	542341	4202684	UCART1	5.49E-03	6.71E-05	7.85E-02	3.60E-03	8.77E-02
5423514202684	542351	4202684	UCART1	5.12E-03	6.30E-05	7.32E-02	3.38E-03	8.18E-02
5417114202694	541711	4202694	UCART1	2.22E-03	1.83E-05	3.17E-02	9.83E-04	3.49E-02
5417214202694	541721	4202694	UCART1	2.36E-03	1.93E-05	3.38E-02	1.04E-03	3.72E-02
5417314202694	541731	4202694	UCART1	2.53E-03	2.04E-05	3.61E-02	1.10E-03	3.98E-02
5417414202694	541741	4202694	UCART1	2.70E-03	2.17E-05	3.87E-02	1.16E-03	4.26E-02
5417514202694	541751	4202694	UCART1	2.90E-03	2.30E-05	4.15E-02	1.23E-03	4.57E-02
5417614202694	541761	4202694	UCART1	3.12E-03	2.44E-05	4.46E-02	1.31E-03	4.91E-02
5417714202694	541771	4202694	UCART1	3.36E-03	2.61E-05	4.80E-02	1.40E-03	5.28E-02
5417814202694	541781	4202694	UCART1	3.63E-03	2.79E-05	5.19E-02	1.50E-03	5.70E-02
5417914202694	541791	4202694	UCART1	3.92E-03	2.98E-05	5.61E-02	1.60E-03	6.16E-02
5418014202694	541801	4202694	UCART1	4.25E-03	3.19E-05	6.08E-02	1.71E-03	6.68E-02
5418114202694	541811	4202694	UCART1	4.62E-03	3.44E-05	6.61E-02	1.85E-03	7.26E-02
5418214202694	541821	4202694	UCART1	5.03E-03	3.72E-05	7.20E-02	2.00E-03	7.91E-02
5418314202694	541831	4202694	UCART1	5.50E-03	4.01E-05	7.87E-02	2.15E-03	8.64E-02
5418414202694	541841	4202694	UCART1	6.03E-03	4.35E-05	8.63E-02	2.33E-03	9.47E-02
5418514202694	541851	4202694	UCART1	6.64E-03	4.74E-05	9.50E-02	2.55E-03	1.04E-01
5418614202694	541861	4202694	UCART1	7.35E-03	5.22E-05	1.05E-01	2.80E-03	1.15E-01
5418714202694	541871	4202694	UCART1	8.17E-03	5.75E-05	1.17E-01	3.09E-03	1.28E-01
5418814202694	541881	4202694	UCART1	9.13E-03	6.35E-05	1.31E-01	3.41E-03	1.43E-01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418914202694	541891	4202694	UCART1	1.03E-02	7.08E-05	1.47E-01	3.80E-03	1.61E-01
5419014202694	541901	4202694	UCART1	1.16E-02	7.92E-05	1.66E-01	4.25E-03	1.82E-01
5419114202694	541911	4202694	UCART1	1.31E-02	8.92E-05	1.88E-01	4.79E-03	2.06E-01
5419214202694	541921	4202694	UCART1	1.49E-02	1.01E-04	2.13E-01	5.43E-03	2.34E-01
5419314202694	541931	4202694	UCART1	1.70E-02	1.16E-04	2.42E-01	6.23E-03	2.66E-01
5419414202694	541941	4202694	UCART1	1.92E-02	1.34E-04	2.75E-01	7.21E-03	3.02E-01
5419514202694	541951	4202694	UCART1	2.17E-02	1.57E-04	3.10E-01	8.42E-03	3.40E-01
5419614202694	541961	4202694	UCART1	2.43E-02	1.85E-04	3.47E-01	9.92E-03	3.82E-01
5419714202694	541971	4202694	UCART1	2.69E-02	2.20E-04	3.85E-01	1.18E-02	4.24E-01
5419814202694	541981	4202694	UCART1	2.95E-02	2.65E-04	4.22E-01	1.42E-02	4.66E-01
5419914202694	541991	4202694	UCART1	3.21E-02	3.23E-04	4.59E-01	1.73E-02	5.08E-01
5420014202694	542001	4202694	UCART1	3.44E-02	3.98E-04	4.92E-01	2.13E-02	5.48E-01
5420114202694	542011	4202694	UCART1	3.64E-02	4.95E-04	5.21E-01	2.65E-02	5.84E-01
5420214202694	542021	4202694	UCART1	3.81E-02	6.25E-04	5.44E-01	3.35E-02	6.16E-01
5420314202694	542031	4202694	UCART1	3.95E-02	8.16E-04	5.65E-01	4.38E-02	6.49E-01
5420414202694	542041	4202694	UCART1	4.08E-02	1.12E-03	5.83E-01	6.00E-02	6.85E-01
5420514202694	542051	4202694	UCART1	4.15E-02	1.17E-03	5.93E-01	6.30E-02	6.98E-01
5420614202694	542061	4202694	UCART1	4.16E-02	1.10E-03	5.95E-01	5.91E-02	6.97E-01
5420714202694	542071	4202694	UCART1	4.12E-02	1.10E-03	5.90E-01	5.90E-02	6.91E-01
5420814202694	542081	4202694	UCART1	4.06E-02	9.86E-04	5.80E-01	5.29E-02	6.74E-01
5420914202694	542091	4202694	UCART1	3.94E-02	1.34E-03	5.64E-01	7.17E-02	6.76E-01
5421014202694	542101	4202694	UCART1	3.78E-02	9.98E-04	5.41E-01	5.36E-02	6.33E-01
5421114202694	542111	4202694	UCART1	3.59E-02	7.81E-04	5.14E-01	4.19E-02	5.92E-01
5421214202694	542121	4202694	UCART1	3.38E-02	6.31E-04	4.83E-01	3.39E-02	5.51E-01
5421314202694	542131	4202694	UCART1	3.15E-02	5.23E-04	4.51E-01	2.81E-02	5.11E-01
5421414202694	542141	4202694	UCART1	2.92E-02	4.44E-04	4.17E-01	2.38E-02	4.71E-01
5421514202694	542151	4202694	UCART1	2.69E-02	3.82E-04	3.85E-01	2.05E-02	4.33E-01
5421614202694	542161	4202694	UCART1	2.47E-02	3.32E-04	3.53E-01	1.78E-02	3.96E-01
5421714202694	542171	4202694	UCART1	2.27E-02	2.92E-04	3.24E-01	1.57E-02	3.62E-01
5421814202694	542181	4202694	UCART1	2.07E-02	2.59E-04	2.96E-01	1.39E-02	3.31E-01
5421914202694	542191	4202694	UCART1	1.90E-02	2.31E-04	2.71E-01	1.24E-02	3.03E-01
5422014202694	542201	4202694	UCART1	1.73E-02	2.08E-04	2.48E-01	1.12E-02	2.76E-01
5422114202694	542211	4202694	UCART1	1.58E-02	1.88E-04	2.27E-01	1.01E-02	2.53E-01
5422214202694	542221	4202694	UCART1	1.45E-02	1.71E-04	2.07E-01	9.18E-03	2.31E-01
5422314202694	542231	4202694	UCART1	1.33E-02	1.56E-04	1.90E-01	8.38E-03	2.12E-01
5422414202694	542241	4202694	UCART1	1.22E-02	1.43E-04	1.74E-01	7.68E-03	1.94E-01
5422514202694	542251	4202694	UCART1	1.12E-02	1.32E-04	1.60E-01	7.07E-03	1.78E-01
5422614202694	542261	4202694	UCART1	1.03E-02	1.21E-04	1.47E-01	6.51E-03	1.64E-01
5422714202694	542271	4202694	UCART1	9.46E-03	1.12E-04	1.35E-01	6.02E-03	1.51E-01
5422814202694	542281	4202694	UCART1	8.72E-03	1.04E-04	1.25E-01	5.58E-03	1.39E-01
5422914202694	542291	4202694	UCART1	8.05E-03	9.65E-05	1.15E-01	5.18E-03	1.28E-01
5423014202694	542301	4202694	UCART1	7.44E-03	8.98E-05	1.06E-01	4.82E-03	1.19E-01
5423114202694	542311	4202694	UCART1	6.89E-03	8.38E-05	9.85E-02	4.50E-03	1.10E-01
5423214202694	542321	4202694	UCART1	6.39E-03	7.82E-05	9.13E-02	4.20E-03	1.02E-01
5423314202694	542331	4202694	UCART1	5.93E-03	7.32E-05	8.48E-02	3.93E-03	9.47E-02
5423414202694	542341	4202694	UCART1	5.52E-03	6.87E-05	7.89E-02	3.69E-03	8.82E-02
5423514202694	542351	4202694	UCART1	5.15E-03	6.45E-05	7.36E-02	3.46E-03	8.22E-02
5423614202694	542361	4202694	UCART1	4.81E-03	6.07E-05	6.87E-02	3.26E-03	7.68E-02
5417114202704	541711	4202704	UCART1	2.23E-03	1.85E-05	3.19E-02	9.94E-04	3.51E-02
5417214202704	541721	4202704	UCART1	2.38E-03	1.95E-05	3.40E-02	1.05E-03	3.74E-02
5417314202704	541731	4202704	UCART1	2.54E-03	2.06E-05	3.63E-02	1.11E-03	4.00E-02
5417414202704	541741	4202704	UCART1	2.72E-03	2.19E-05	3.89E-02	1.18E-03	4.29E-02
5417514202704	541751	4202704	UCART1	2.92E-03	2.33E-05	4.18E-02	1.25E-03	4.60E-02
5417614202704	541761	4202704	UCART1	3.15E-03	2.48E-05	4.50E-02	1.33E-03	4.95E-02
5417714202704	541771	4202704	UCART1	3.39E-03	2.65E-05	4.85E-02	1.42E-03	5.33E-02
5417814202704	541781	4202704	UCART1	3.67E-03	2.84E-05	5.24E-02	1.52E-03	5.76E-02
5417914202704	541791	4202704	UCART1	3.97E-03	3.04E-05	5.68E-02	1.63E-03	6.24E-02
5418014202704	541801	4202704	UCART1	4.31E-03	3.27E-05	6.16E-02	1.75E-03	6.77E-02
5418114202704	541811	4202704	UCART1	4.69E-03	3.51E-05	6.71E-02	1.88E-03	7.37E-02
5418214202704	541821	4202704	UCART1	5.12E-03	3.78E-05	7.32E-02	2.03E-03	8.04E-02
5418314202704	541831	4202704	UCART1	5.60E-03	4.09E-05	8.01E-02	2.20E-03	8.79E-02
5418414202704	541841	4202704	UCART1	6.15E-03	4.45E-05	8.80E-02	2.39E-03	9.66E-02
5418514202704	541851	4202704	UCART1	6.79E-03	4.86E-05	9.70E-02	2.61E-03	1.06E-01
5418614202704	541861	4202704	UCART1	7.52E-03	5.37E-05	1.07E-01	2.88E-03	1.18E-01
5418714202704	541871	4202704	UCART1	8.37E-03	5.92E-05	1.20E-01	3.18E-03	1.31E-01
5418814202704	541881	4202704	UCART1	9.36E-03	6.55E-05	1.34E-01	3.51E-03	1.47E-01
5418914202704	541891	4202704	UCART1	1.05E-02	7.31E-05	1.51E-01	3.92E-03	1.65E-01
5419014202704	541901	4202704	UCART1	1.19E-02	8.19E-05	1.71E-01	4.39E-03	1.87E-01
5419114202704	541911	4202704	UCART1	1.36E-02	9.24E-05	1.94E-01	4.96E-03	2.13E-01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419214202704	541921	4202704	UCART1	1.55E-02	1.05E-04	2.22E-01	5.63E-03	2.43E-01
5419314202704	541931	4202704	UCART1	1.77E-02	1.20E-04	2.54E-01	6.45E-03	2.78E-01
5419414202704	541941	4202704	UCART1	2.03E-02	1.39E-04	2.90E-01	7.46E-03	3.18E-01
5419514202704	541951	4202704	UCART1	2.31E-02	1.62E-04	3.30E-01	8.69E-03	3.62E-01
5419614202704	541961	4202704	UCART1	2.61E-02	1.90E-04	3.73E-01	1.02E-02	4.10E-01
5419714202704	541971	4202704	UCART1	2.92E-02	2.25E-04	4.18E-01	1.21E-02	4.59E-01
5419814202704	541981	4202704	UCART1	3.24E-02	2.70E-04	4.63E-01	1.45E-02	5.10E-01
5419914202704	541991	4202704	UCART1	3.55E-02	3.26E-04	5.07E-01	1.75E-02	5.60E-01
5420014202704	542001	4202704	UCART1	3.84E-02	3.97E-04	5.49E-01	2.13E-02	6.09E-01
5420114202704	542011	4202704	UCART1	4.09E-02	4.90E-04	5.85E-01	2.63E-02	6.53E-01
5420214202704	542021	4202704	UCART1	4.31E-02	6.15E-04	6.16E-01	3.30E-02	6.93E-01
5420314202704	542031	4202704	UCART1	4.49E-02	7.93E-04	6.43E-01	4.26E-02	7.31E-01
5420414202704	542041	4202704	UCART1	4.64E-02	1.06E-03	6.63E-01	5.71E-02	7.68E-01
5420514202704	542051	4202704	UCART1	4.72E-02	1.23E-03	6.74E-01	6.63E-02	7.89E-01
5420614202704	542061	4202704	UCART1	4.73E-02	9.88E-04	6.76E-01	5.30E-02	7.78E-01
5420714202704	542071	4202704	UCART1	4.68E-02	1.09E-03	6.69E-01	5.85E-02	7.75E-01
5420814202704	542081	4202704	UCART1	4.57E-02	1.05E-03	6.54E-01	5.66E-02	7.58E-01
5420914202704	542091	4202704	UCART1	4.42E-02	1.45E-03	6.32E-01	7.80E-02	7.56E-01
5421014202704	542101	4202704	UCART1	4.22E-02	1.08E-03	6.03E-01	5.77E-02	7.04E-01
5421114202704	542111	4202704	UCART1	3.98E-02	8.38E-04	5.69E-01	4.50E-02	6.54E-01
5421214202704	542121	4202704	UCART1	3.71E-02	6.75E-04	5.31E-01	3.62E-02	6.05E-01
5421314202704	542131	4202704	UCART1	3.43E-02	5.54E-04	4.91E-01	2.97E-02	5.56E-01
5421414202704	542141	4202704	UCART1	3.16E-02	4.70E-04	4.51E-01	2.52E-02	5.09E-01
5421514202704	542151	4202704	UCART1	2.89E-02	4.03E-04	4.13E-01	2.16E-02	4.64E-01
5421614202704	542161	4202704	UCART1	2.64E-02	3.50E-04	3.77E-01	1.88E-02	4.22E-01
5421714202704	542171	4202704	UCART1	2.40E-02	3.07E-04	3.43E-01	1.65E-02	3.84E-01
5421814202704	542181	4202704	UCART1	2.18E-02	2.71E-04	3.12E-01	1.46E-02	3.49E-01
5421914202704	542191	4202704	UCART1	1.98E-02	2.42E-04	2.83E-01	1.30E-02	3.16E-01
5422014202704	542201	4202704	UCART1	1.80E-02	2.18E-04	2.58E-01	1.17E-02	2.88E-01
5422114202704	542211	4202704	UCART1	1.64E-02	1.97E-04	2.35E-01	1.06E-02	2.62E-01
5422214202704	542221	4202704	UCART1	1.50E-02	1.78E-04	2.14E-01	9.56E-03	2.38E-01
5422314202704	542231	4202704	UCART1	1.36E-02	1.62E-04	1.95E-01	8.70E-03	2.18E-01
5422414202704	542241	4202704	UCART1	1.25E-02	1.48E-04	1.78E-01	7.96E-03	1.99E-01
5422514202704	542251	4202704	UCART1	1.14E-02	1.36E-04	1.63E-01	7.31E-03	1.82E-01
5422614202704	542261	4202704	UCART1	1.05E-02	1.25E-04	1.50E-01	6.73E-03	1.67E-01
5422714202704	542271	4202704	UCART1	9.60E-03	1.16E-04	1.37E-01	6.21E-03	1.53E-01
5422814202704	542281	4202704	UCART1	8.83E-03	1.07E-04	1.26E-01	5.75E-03	1.41E-01
5422914202704	542291	4202704	UCART1	8.13E-03	9.95E-05	1.16E-01	5.34E-03	1.30E-01
5423014202704	542301	4202704	UCART1	7.50E-03	9.25E-05	1.07E-01	4.96E-03	1.20E-01
5423114202704	542311	4202704	UCART1	6.94E-03	8.61E-05	9.92E-02	4.62E-03	1.11E-01
5423214202704	542321	4202704	UCART1	6.43E-03	8.03E-05	9.19E-02	4.31E-03	1.03E-01
5423314202704	542331	4202704	UCART1	5.97E-03	7.50E-05	8.53E-02	4.03E-03	9.54E-02
5423414202704	542341	4202704	UCART1	5.55E-03	7.03E-05	7.94E-02	3.77E-03	8.87E-02
5423514202704	542351	4202704	UCART1	5.17E-03	6.58E-05	7.40E-02	3.53E-03	8.27E-02
5423614202704	542361	4202704	UCART1	4.83E-03	6.20E-05	6.91E-02	3.33E-03	7.73E-02
5417014202714	541701	4202714	UCART1	2.10E-03	1.78E-05	3.01E-02	9.54E-04	3.32E-02
5417114202714	541711	4202714	UCART1	2.24E-03	1.88E-05	3.20E-02	1.01E-03	3.53E-02
5417214202714	541721	4202714	UCART1	2.39E-03	1.97E-05	3.42E-02	1.06E-03	3.77E-02
5417314202714	541731	4202714	UCART1	2.56E-03	2.09E-05	3.66E-02	1.12E-03	4.03E-02
5417414202714	541741	4202714	UCART1	2.74E-03	2.22E-05	3.92E-02	1.19E-03	4.32E-02
5417514202714	541751	4202714	UCART1	2.94E-03	2.37E-05	4.21E-02	1.27E-03	4.63E-02
5417614202714	541761	4202714	UCART1	3.17E-03	2.52E-05	4.53E-02	1.35E-03	4.99E-02
5417714202714	541771	4202714	UCART1	3.42E-03	2.70E-05	4.89E-02	1.45E-03	5.38E-02
5417814202714	541781	4202714	UCART1	3.70E-03	2.89E-05	5.29E-02	1.55E-03	5.82E-02
5417914202714	541791	4202714	UCART1	4.01E-03	3.10E-05	5.74E-02	1.66E-03	6.31E-02
5418014202714	541801	4202714	UCART1	4.36E-03	3.33E-05	6.24E-02	1.79E-03	6.85E-02
5418114202714	541811	4202714	UCART1	4.75E-03	3.57E-05	6.80E-02	1.92E-03	7.47E-02
5418214202714	541821	4202714	UCART1	5.20E-03	3.86E-05	7.43E-02	2.07E-03	8.16E-02
5418314202714	541831	4202714	UCART1	5.70E-03	4.19E-05	8.15E-02	2.25E-03	8.95E-02
5418414202714	541841	4202714	UCART1	6.27E-03	4.57E-05	8.96E-02	2.45E-03	9.84E-02
5418514202714	541851	4202714	UCART1	6.92E-03	5.00E-05	9.90E-02	2.69E-03	1.09E-01
5418614202714	541861	4202714	UCART1	7.68E-03	5.52E-05	1.10E-01	2.96E-03	1.21E-01
5418714202714	541871	4202714	UCART1	8.56E-03	6.09E-05	1.22E-01	3.27E-03	1.34E-01
5418814202714	541881	4202714	UCART1	9.60E-03	6.75E-05	1.37E-01	3.62E-03	1.51E-01
5418914202714	541891	4202714	UCART1	1.08E-02	7.54E-05	1.55E-01	4.05E-03	1.70E-01
5419014202714	541901	4202714	UCART1	1.23E-02	8.46E-05	1.76E-01	4.54E-03	1.93E-01
5419114202714	541911	4202714	UCART1	1.40E-02	9.53E-05	2.01E-01	5.11E-03	2.20E-01
5419214202714	541921	4202714	UCART1	1.61E-02	1.08E-04	2.30E-01	5.81E-03	2.52E-01
5419314202714	541931	4202714	UCART1	1.85E-02	1.24E-04	2.65E-01	6.66E-03	2.90E-01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419414202714	541941	4202714	UCART1	2.14E-02	1.43E-04	3.05E-01	7.68E-03	3.35E-01
5419514202714	541951	4202714	UCART1	2.46E-02	1.66E-04	3.51E-01	8.93E-03	3.85E-01
5419614202714	541961	4202714	UCART1	2.81E-02	1.94E-04	4.01E-01	1.04E-02	4.40E-01
5419714202714	541971	4202714	UCART1	3.18E-02	2.28E-04	4.54E-01	1.23E-02	4.99E-01
5419814202714	541981	4202714	UCART1	3.56E-02	2.73E-04	5.09E-01	1.46E-02	5.59E-01
5419914202714	541991	4202714	UCART1	3.94E-02	3.27E-04	5.63E-01	1.75E-02	6.20E-01
5420014202714	542001	4202714	UCART1	4.30E-02	3.95E-04	6.15E-01	2.12E-02	6.80E-01
5420114202714	542011	4202714	UCART1	4.63E-02	4.84E-04	6.62E-01	2.60E-02	7.35E-01
5420214202714	542021	4202714	UCART1	4.91E-02	6.02E-04	7.02E-01	3.23E-02	7.84E-01
5420314202714	542031	4202714	UCART1	5.14E-02	7.67E-04	7.35E-01	4.12E-02	8.29E-01
5420414202714	542041	4202714	UCART1	5.32E-02	1.02E-03	7.61E-01	5.45E-02	8.70E-01
5420514202714	542051	4202714	UCART1	5.42E-02	1.09E-03	7.74E-01	5.85E-02	8.88E-01
5420614202714	542061	4202714	UCART1	5.42E-02	1.08E-03	7.75E-01	5.78E-02	8.88E-01
5420714202714	542071	4202714	UCART1	5.34E-02	1.14E-03	7.63E-01	6.09E-02	8.79E-01
5420814202714	542081	4202714	UCART1	5.20E-02	1.06E-03	7.43E-01	5.70E-02	8.53E-01
5420914202714	542091	4202714	UCART1	4.99E-02	1.58E-03	7.13E-01	8.46E-02	8.49E-01
5421014202714	542101	4202714	UCART1	4.72E-02	1.16E-03	6.75E-01	6.21E-02	7.85E-01
5421114202714	542111	4202714	UCART1	4.41E-02	8.96E-04	6.31E-01	4.81E-02	7.24E-01
5421214202714	542121	4202714	UCART1	4.08E-02	7.18E-04	5.84E-01	3.86E-02	6.64E-01
5421314202714	542131	4202714	UCART1	3.75E-02	5.89E-04	5.36E-01	3.16E-02	6.05E-01
5421414202714	542141	4202714	UCART1	3.41E-02	4.98E-04	4.88E-01	2.67E-02	5.49E-01
5421514202714	542151	4202714	UCART1	3.10E-02	4.25E-04	4.43E-01	2.28E-02	4.97E-01
5421614202714	542161	4202714	UCART1	2.80E-02	3.67E-04	4.01E-01	1.97E-02	4.49E-01
5421714202714	542171	4202714	UCART1	2.54E-02	3.21E-04	3.63E-01	1.72E-02	4.06E-01
5421814202714	542181	4202714	UCART1	2.29E-02	2.83E-04	3.28E-01	1.52E-02	3.66E-01
5421914202714	542191	4202714	UCART1	2.07E-02	2.52E-04	2.96E-01	1.35E-02	3.31E-01
5422014202714	542201	4202714	UCART1	1.87E-02	2.26E-04	2.68E-01	1.21E-02	2.99E-01
5422114202714	542211	4202714	UCART1	1.70E-02	2.04E-04	2.43E-01	1.09E-02	2.71E-01
5422214202714	542221	4202714	UCART1	1.54E-02	1.85E-04	2.20E-01	9.93E-03	2.45E-01
5422314202714	542231	4202714	UCART1	1.40E-02	1.68E-04	2.00E-01	9.03E-03	2.23E-01
5422414202714	542241	4202714	UCART1	1.27E-02	1.54E-04	1.82E-01	8.25E-03	2.03E-01
5422514202714	542251	4202714	UCART1	1.16E-02	1.41E-04	1.66E-01	7.56E-03	1.86E-01
5422614202714	542261	4202714	UCART1	1.06E-02	1.30E-04	1.52E-01	6.95E-03	1.70E-01
5422714202714	542271	4202714	UCART1	9.73E-03	1.20E-04	1.39E-01	6.42E-03	1.55E-01
5422814202714	542281	4202714	UCART1	8.93E-03	1.10E-04	1.28E-01	5.93E-03	1.43E-01
5422914202714	542291	4202714	UCART1	8.21E-03	1.02E-04	1.17E-01	5.49E-03	1.31E-01
5423014202714	542301	4202714	UCART1	7.57E-03	9.49E-05	1.08E-01	5.10E-03	1.21E-01
5423114202714	542311	4202714	UCART1	6.99E-03	8.82E-05	1.00E-01	4.73E-03	1.12E-01
5423214202714	542321	4202714	UCART1	6.47E-03	8.22E-05	9.26E-02	4.41E-03	1.04E-01
5423314202714	542331	4202714	UCART1	6.01E-03	7.68E-05	8.59E-02	4.12E-03	9.61E-02
5423414202714	542341	4202714	UCART1	5.58E-03	7.19E-05	7.99E-02	3.86E-03	8.94E-02
5423514202714	542351	4202714	UCART1	5.20E-03	6.73E-05	7.44E-02	3.61E-03	8.33E-02
5423614202714	542361	4202714	UCART1	4.86E-03	6.33E-05	6.95E-02	3.40E-03	7.78E-02
5417014202724	541701	4202724	UCART1	2.11E-03	1.80E-05	3.02E-02	9.66E-04	3.33E-02
5417114202724	541711	4202724	UCART1	2.25E-03	1.90E-05	3.22E-02	1.02E-03	3.55E-02
5417214202724	541721	4202724	UCART1	2.40E-03	2.01E-05	3.44E-02	1.08E-03	3.79E-02
5417314202724	541731	4202724	UCART1	2.57E-03	2.12E-05	3.68E-02	1.14E-03	4.05E-02
5417414202724	541741	4202724	UCART1	2.76E-03	2.26E-05	3.94E-02	1.21E-03	4.34E-02
5417514202724	541751	4202724	UCART1	2.97E-03	2.41E-05	4.24E-02	1.29E-03	4.67E-02
5417614202724	541761	4202724	UCART1	3.19E-03	2.57E-05	4.57E-02	1.38E-03	5.03E-02
5417714202724	541771	4202724	UCART1	3.45E-03	2.74E-05	4.93E-02	1.47E-03	5.43E-02
5417814202724	541781	4202724	UCART1	3.73E-03	2.94E-05	5.34E-02	1.58E-03	5.87E-02
5417914202724	541791	4202724	UCART1	4.05E-03	3.16E-05	5.80E-02	1.69E-03	6.37E-02
5418014202724	541801	4202724	UCART1	4.41E-03	3.40E-05	6.31E-02	1.82E-03	6.93E-02
5418114202724	541811	4202724	UCART1	4.81E-03	3.66E-05	6.88E-02	1.96E-03	7.56E-02
5418214202724	541821	4202724	UCART1	5.27E-03	3.96E-05	7.54E-02	2.12E-03	8.28E-02
5418314202724	541831	4202724	UCART1	5.79E-03	4.31E-05	8.28E-02	2.31E-03	9.09E-02
5418414202724	541841	4202724	UCART1	6.38E-03	4.70E-05	9.12E-02	2.52E-03	1.00E-01
5418514202724	541851	4202724	UCART1	7.06E-03	5.15E-05	1.01E-01	2.77E-03	1.11E-01
5418614202724	541861	4202724	UCART1	7.84E-03	5.67E-05	1.12E-01	3.04E-03	1.23E-01
5418714202724	541871	4202724	UCART1	8.76E-03	6.27E-05	1.25E-01	3.36E-03	1.37E-01
5418814202724	541881	4202724	UCART1	9.84E-03	6.96E-05	1.41E-01	3.74E-03	1.54E-01
5418914202724	541891	4202724	UCART1	1.11E-02	7.78E-05	1.59E-01	4.18E-03	1.74E-01
5419014202724	541901	4202724	UCART1	1.27E-02	8.72E-05	1.81E-01	4.68E-03	1.98E-01
5419114202724	541911	4202724	UCART1	1.45E-02	9.80E-05	2.07E-01	5.26E-03	2.27E-01
5419214202724	541921	4202724	UCART1	1.67E-02	1.12E-04	2.39E-01	5.99E-03	2.62E-01
5419314202724	541931	4202724	UCART1	1.94E-02	1.27E-04	2.77E-01	6.84E-03	3.03E-01
5419414202724	541941	4202724	UCART1	2.25E-02	1.47E-04	3.22E-01	7.88E-03	3.52E-01
5419514202724	541951	4202724	UCART1	2.61E-02	1.70E-04	3.73E-01	9.13E-03	4.09E-01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419614202724	541961	4202724	UCART1	3.02E-02	1.97E-04	4.32E-01	1.06E-02	4.73E-01
5419714202724	541971	4202724	UCART1	3.46E-02	2.32E-04	4.95E-01	1.24E-02	5.42E-01
5419814202724	541981	4202724	UCART1	3.92E-02	2.73E-04	5.61E-01	1.47E-02	6.15E-01
5419914202724	541991	4202724	UCART1	4.39E-02	3.26E-04	6.28E-01	1.75E-02	6.89E-01
5420014202724	542001	4202724	UCART1	4.85E-02	3.92E-04	6.93E-01	2.10E-02	7.63E-01
5420114202724	542011	4202724	UCART1	5.28E-02	4.78E-04	7.55E-01	2.56E-02	8.34E-01
5420214202724	542021	4202724	UCART1	5.66E-02	5.93E-04	8.10E-01	3.18E-02	8.99E-01
5420314202724	542031	4202724	UCART1	5.97E-02	7.49E-04	8.53E-01	4.02E-02	9.54E-01
5420414202724	542041	4202724	UCART1	6.17E-02	9.72E-04	8.82E-01	5.22E-02	9.97E-01
5420514202724	542051	4202724	UCART1	6.27E-02	1.33E-03	8.96E-01	7.12E-02	1.03E+00
5420614202724	542061	4202724	UCART1	6.27E-02	9.65E-04	8.97E-01	5.18E-02	1.01E+00
5420714202724	542071	4202724	UCART1	6.15E-02	1.10E-03	8.79E-01	5.89E-02	1.00E+00
5420814202724	542081	4202724	UCART1	5.94E-02	1.13E-03	8.49E-01	6.05E-02	9.70E-01
5420914202724	542091	4202724	UCART1	5.65E-02	1.30E-03	8.08E-01	7.00E-02	9.35E-01
5421014202724	542101	4202724	UCART1	5.31E-02	1.25E-03	7.59E-01	6.68E-02	8.80E-01
5421114202724	542111	4202724	UCART1	4.92E-02	9.54E-04	7.03E-01	5.12E-02	8.04E-01
5421214202724	542121	4202724	UCART1	4.50E-02	7.62E-04	6.44E-01	4.09E-02	7.30E-01
5421314202724	542131	4202724	UCART1	4.09E-02	6.24E-04	5.85E-01	3.35E-02	6.60E-01
5421414202724	542141	4202724	UCART1	3.69E-02	5.23E-04	5.28E-01	2.81E-02	5.93E-01
5421514202724	542151	4202724	UCART1	3.32E-02	4.45E-04	4.75E-01	2.39E-02	5.32E-01
5421614202724	542161	4202724	UCART1	2.98E-02	3.85E-04	4.26E-01	2.07E-02	4.77E-01
5421714202724	542171	4202724	UCART1	2.67E-02	3.36E-04	3.82E-01	1.80E-02	4.27E-01
5421814202724	542181	4202724	UCART1	2.40E-02	2.95E-04	3.43E-01	1.59E-02	3.83E-01
5421914202724	542191	4202724	UCART1	2.16E-02	2.63E-04	3.08E-01	1.41E-02	3.44E-01
5422014202724	542201	4202724	UCART1	1.94E-02	2.35E-04	2.78E-01	1.26E-02	3.10E-01
5422114202724	542211	4202724	UCART1	1.75E-02	2.11E-04	2.50E-01	1.13E-02	2.79E-01
5422214202724	542221	4202724	UCART1	1.58E-02	1.91E-04	2.26E-01	1.03E-02	2.52E-01
5422314202724	542231	4202724	UCART1	1.43E-02	1.74E-04	2.05E-01	9.33E-03	2.29E-01
5422414202724	542241	4202724	UCART1	1.30E-02	1.59E-04	1.86E-01	8.51E-03	2.08E-01
5422514202724	542251	4202724	UCART1	1.18E-02	1.45E-04	1.69E-01	7.80E-03	1.89E-01
5422614202724	542261	4202724	UCART1	1.08E-02	1.34E-04	1.54E-01	7.17E-03	1.72E-01
5422714202724	542271	4202724	UCART1	9.85E-03	1.23E-04	1.41E-01	6.61E-03	1.57E-01
5422814202724	542281	4202724	UCART1	9.03E-03	1.14E-04	1.29E-01	6.10E-03	1.44E-01
5422914202724	542291	4202724	UCART1	8.29E-03	1.05E-04	1.19E-01	5.64E-03	1.33E-01
5423014202724	542301	4202724	UCART1	7.63E-03	9.74E-05	1.09E-01	5.23E-03	1.22E-01
5423114202724	542311	4202724	UCART1	7.05E-03	9.04E-05	1.01E-01	4.85E-03	1.13E-01
5423214202724	542321	4202724	UCART1	6.52E-03	8.41E-05	9.32E-02	4.51E-03	1.04E-01
5423314202724	542331	4202724	UCART1	6.05E-03	7.85E-05	8.65E-02	4.21E-03	9.68E-02
5423414202724	542341	4202724	UCART1	5.62E-03	7.35E-05	8.04E-02	3.95E-03	9.01E-02
5423514202724	542351	4202724	UCART1	5.24E-03	6.89E-05	7.49E-02	3.70E-03	8.39E-02
5423614202724	542361	4202724	UCART1	4.90E-03	6.47E-05	7.00E-02	3.47E-03	7.84E-02
5423714202724	542371	4202724	UCART1	4.58E-03	6.08E-05	6.55E-02	3.26E-03	7.34E-02
5417014202734	541701	4202734	UCART1	2.12E-03	1.83E-05	3.04E-02	9.80E-04	3.35E-02
5417114202734	541711	4202734	UCART1	2.26E-03	1.93E-05	3.24E-02	1.04E-03	3.57E-02
5417214202734	541721	4202734	UCART1	2.42E-03	2.04E-05	3.46E-02	1.10E-03	3.81E-02
5417314202734	541731	4202734	UCART1	2.59E-03	2.16E-05	3.70E-02	1.16E-03	4.08E-02
5417414202734	541741	4202734	UCART1	2.78E-03	2.30E-05	3.97E-02	1.23E-03	4.37E-02
5417514202734	541751	4202734	UCART1	2.98E-03	2.45E-05	4.27E-02	1.31E-03	4.70E-02
5417614202734	541761	4202734	UCART1	3.22E-03	2.61E-05	4.60E-02	1.40E-03	5.06E-02
5417714202734	541771	4202734	UCART1	3.48E-03	2.79E-05	4.97E-02	1.50E-03	5.47E-02
5417814202734	541781	4202734	UCART1	3.77E-03	3.00E-05	5.38E-02	1.61E-03	5.92E-02
5417914202734	541791	4202734	UCART1	4.09E-03	3.22E-05	5.85E-02	1.73E-03	6.43E-02
5418014202734	541801	4202734	UCART1	4.46E-03	3.47E-05	6.37E-02	1.86E-03	7.01E-02
5418114202734	541811	4202734	UCART1	4.87E-03	3.74E-05	6.96E-02	2.01E-03	7.66E-02
5418214202734	541821	4202734	UCART1	5.34E-03	4.05E-05	7.63E-02	2.17E-03	8.39E-02
5418314202734	541831	4202734	UCART1	5.87E-03	4.41E-05	8.40E-02	2.37E-03	9.23E-02
5418414202734	541841	4202734	UCART1	6.48E-03	4.82E-05	9.27E-02	2.59E-03	1.02E-01
5418514202734	541851	4202734	UCART1	7.19E-03	5.29E-05	1.03E-01	2.84E-03	1.13E-01
5418614202734	541861	4202734	UCART1	8.00E-03	5.82E-05	1.14E-01	3.13E-03	1.26E-01
5418714202734	541871	4202734	UCART1	8.96E-03	6.46E-05	1.28E-01	3.47E-03	1.41E-01
5418814202734	541881	4202734	UCART1	1.01E-02	7.17E-05	1.44E-01	3.85E-03	1.58E-01
5418914202734	541891	4202734	UCART1	1.14E-02	8.01E-05	1.63E-01	4.30E-03	1.79E-01
5419014202734	541901	4202734	UCART1	1.30E-02	8.97E-05	1.86E-01	4.81E-03	2.04E-01
5419114202734	541911	4202734	UCART1	1.50E-02	1.01E-04	2.14E-01	5.40E-03	2.34E-01
5419214202734	541921	4202734	UCART1	1.73E-02	1.14E-04	2.48E-01	6.14E-03	2.71E-01
5419314202734	541931	4202734	UCART1	2.02E-02	1.30E-04	2.89E-01	6.99E-03	3.16E-01
5419414202734	541941	4202734	UCART1	2.37E-02	1.49E-04	3.38E-01	8.02E-03	3.70E-01
5419514202734	541951	4202734	UCART1	2.78E-02	1.72E-04	3.97E-01	9.23E-03	4.34E-01
5419614202734	541961	4202734	UCART1	3.25E-02	1.99E-04	4.65E-01	1.07E-02	5.08E-01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419714202734	541971	4202734	UCART1	3.77E-02	2.33E-04	5.40E-01	1.25E-02	5.90E-01
5419814202734	541981	4202734	UCART1	4.34E-02	2.74E-04	6.20E-01	1.47E-02	6.79E-01
5419914202734	541991	4202734	UCART1	4.92E-02	3.24E-04	7.03E-01	1.74E-02	7.70E-01
5420014202734	542001	4202734	UCART1	5.50E-02	3.87E-04	7.86E-01	2.08E-02	8.62E-01
5420114202734	542011	4202734	UCART1	6.05E-02	4.73E-04	8.65E-01	2.54E-02	9.52E-01
5420214202734	542021	4202734	UCART1	6.55E-02	5.84E-04	9.36E-01	3.14E-02	1.03E+00
5420314202734	542031	4202734	UCART1	6.94E-02	7.38E-04	9.93E-01	3.96E-02	1.10E+00
5420414202734	542041	4202734	UCART1	7.22E-02	9.55E-04	1.03E+00	5.13E-02	1.16E+00
5420514202734	542051	4202734	UCART1	7.35E-02	1.28E-03	1.05E+00	6.87E-02	1.19E+00
5420614202734	542061	4202734	UCART1	7.33E-02	1.30E-03	1.05E+00	6.99E-02	1.19E+00
5420714202734	542071	4202734	UCART1	7.16E-02	1.14E-03	1.02E+00	6.10E-02	1.16E+00
5420814202734	542081	4202734	UCART1	6.87E-02	1.12E-03	9.82E-01	6.00E-02	1.11E+00
5420914202734	542091	4202734	UCART1	6.47E-02	1.02E-03	9.25E-01	5.47E-02	1.05E+00
5421014202734	542101	4202734	UCART1	6.00E-02	1.33E-03	8.58E-01	7.16E-02	9.91E-01
5421114202734	542111	4202734	UCART1	5.49E-02	1.02E-03	7.85E-01	5.47E-02	8.95E-01
5421214202734	542121	4202734	UCART1	4.97E-02	8.08E-04	7.10E-01	4.34E-02	8.04E-01
5421314202734	542131	4202734	UCART1	4.47E-02	6.57E-04	6.39E-01	3.53E-02	7.19E-01
5421414202734	542141	4202734	UCART1	3.99E-02	5.49E-04	5.70E-01	2.95E-02	6.40E-01
5421514202734	542151	4202734	UCART1	3.55E-02	4.65E-04	5.08E-01	2.50E-02	5.69E-01
5421614202734	**542161**	**4202734**	**RESIDENT**	**3.16E-02**	**4.00E-04**	**4.52E-01**	**2.15E-02**	**5.06E-01**
5421714202734	**542171**	**4202734**	**RESIDENT**	**2.82E-02**	**3.48E-04**	**4.03E-01**	**1.87E-02**	**4.50E-01**
5421814202734	542181	4202734	UCART1	2.51E-02	3.07E-04	3.59E-01	1.65E-02	4.01E-01
5421914202734	542191	4202734	UCART1	2.24E-02	2.72E-04	3.20E-01	1.46E-02	3.58E-01
5422014202734	542201	4202734	UCART1	2.01E-02	2.43E-04	2.87E-01	1.30E-02	3.20E-01
5422114202734	542211	4202734	UCART1	1.80E-02	2.18E-04	2.58E-01	1.17E-02	2.88E-01
5422214202734	542221	4202734	UCART1	1.62E-02	1.97E-04	2.32E-01	1.06E-02	2.59E-01
5422314202734	542231	4202734	UCART1	1.46E-02	1.79E-04	2.09E-01	9.63E-03	2.34E-01
5422414202734	542241	4202734	UCART1	1.32E-02	1.64E-04	1.89E-01	8.78E-03	2.12E-01
5422514202734	542251	4202734	UCART1	1.20E-02	1.50E-04	1.72E-01	8.04E-03	1.92E-01
5422614202734	542261	4202734	UCART1	1.09E-02	1.38E-04	1.56E-01	7.40E-03	1.75E-01
5422714202734	542271	4202734	UCART1	9.97E-03	1.27E-04	1.43E-01	6.80E-03	1.59E-01
5422814202734	542281	4202734	UCART1	9.12E-03	1.17E-04	1.30E-01	6.28E-03	1.46E-01
5422914202734	542291	4202734	UCART1	8.37E-03	1.08E-04	1.20E-01	5.79E-03	1.34E-01
5423014202734	542301	4202734	UCART1	7.70E-03	9.98E-05	1.10E-01	5.35E-03	1.23E-01
5423114202734	542311	4202734	UCART1	7.11E-03	9.25E-05	1.02E-01	4.97E-03	1.14E-01
5423214202734	542321	4202734	UCART1	6.57E-03	8.61E-05	9.40E-02	4.62E-03	1.05E-01
5423314202734	542331	4202734	UCART1	6.10E-03	8.05E-05	8.72E-02	4.32E-03	9.77E-02
5423414202734	542341	4202734	UCART1	5.67E-03	7.52E-05	8.10E-02	4.04E-03	9.08E-02
5423514202734	542351	4202734	UCART1	5.28E-03	7.04E-05	7.55E-02	3.78E-03	8.47E-02
5423614202734	542361	4202734	UCART1	4.94E-03	6.60E-05	7.06E-02	3.54E-03	7.91E-02
5423714202734	542371	4202734	UCART1	4.62E-03	6.19E-05	6.61E-02	3.32E-03	7.41E-02
5417014202744	541701	4202744	UCART1	2.13E-03	1.86E-05	3.05E-02	9.96E-04	3.36E-02
5417114202744	541711	4202744	UCART1	2.27E-03	1.96E-05	3.25E-02	1.05E-03	3.59E-02
5417214202744	541721	4202744	UCART1	2.43E-03	2.08E-05	3.47E-02	1.11E-03	3.83E-02
5417314202744	541731	4202744	UCART1	2.60E-03	2.20E-05	3.72E-02	1.18E-03	4.10E-02
5417414202744	541741	4202744	UCART1	2.79E-03	2.34E-05	3.99E-02	1.26E-03	4.40E-02
5417514202744	541751	4202744	UCART1	3.00E-03	2.49E-05	4.29E-02	1.34E-03	4.73E-02
5417614202744	541761	4202744	UCART1	3.24E-03	2.65E-05	4.63E-02	1.42E-03	5.10E-02
5417714202744	541771	4202744	UCART1	3.50E-03	2.84E-05	5.01E-02	1.53E-03	5.51E-02
5417814202744	541781	4202744	UCART1	3.79E-03	3.05E-05	5.43E-02	1.64E-03	5.97E-02
5417914202744	541791	4202744	UCART1	4.13E-03	3.29E-05	5.90E-02	1.77E-03	6.49E-02
5418014202744	541801	4202744	UCART1	4.50E-03	3.55E-05	6.43E-02	1.90E-03	7.08E-02
5418114202744	541811	4202744	UCART1	4.92E-03	3.83E-05	7.04E-02	2.06E-03	7.74E-02
5418214202744	541821	4202744	UCART1	5.40E-03	4.15E-05	7.73E-02	2.23E-03	8.49E-02
5418314202744	541831	4202744	UCART1	5.95E-03	4.52E-05	8.51E-02	2.43E-03	9.35E-02
5418414202744	541841	4202744	UCART1	6.58E-03	4.95E-05	9.41E-02	2.66E-03	1.03E-01
5418514202744	541851	4202744	UCART1	7.31E-03	5.43E-05	1.05E-01	2.92E-03	1.15E-01
5418614202744	541861	4202744	UCART1	8.15E-03	5.99E-05	1.17E-01	3.22E-03	1.28E-01
5418714202744	541871	4202744	UCART1	9.14E-03	6.64E-05	1.31E-01	3.57E-03	1.44E-01
5418814202744	541881	4202744	UCART1	1.03E-02	7.37E-05	1.47E-01	3.95E-03	1.62E-01
5418914202744	541891	4202744	UCART1	1.17E-02	8.21E-05	1.67E-01	4.41E-03	1.84E-01
5419014202744	541901	4202744	UCART1	1.34E-02	9.19E-05	1.91E-01	4.93E-03	2.10E-01
5419114202744	541911	4202744	UCART1	1.54E-02	1.03E-04	2.21E-01	5.54E-03	2.42E-01
5419214202744	541921	4202744	UCART1	1.79E-02	1.17E-04	2.57E-01	6.28E-03	2.81E-01
5419314202744	541931	4202744	UCART1	2.10E-02	1.33E-04	3.01E-01	7.11E-03	3.29E-01
5419414202744	541941	4202744	UCART1	2.48E-02	1.52E-04	3.55E-01	8.14E-03	3.88E-01
5419514202744	541951	4202744	UCART1	2.95E-02	1.74E-04	4.21E-01	9.32E-03	4.60E-01
5419614202744	541961	4202744	UCART1	3.50E-02	2.01E-04	5.00E-01	1.08E-02	5.46E-01
5419714202744	541971	4202744	UCART1	4.13E-02	2.33E-04	5.90E-01	1.25E-02	6.44E-01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419814202744	541981	4202744	UCART1	4.82E-02	2.73E-04	6.89E-01	1.46E-02	7.52E-01
5419914202744	541991	4202744	UCART1	5.54E-02	3.22E-04	7.93E-01	1.73E-02	8.66E-01
5420014202744	542001	4202744	UCART1	6.28E-02	3.84E-04	8.98E-01	2.06E-02	9.82E-01
5420114202744	542011	4202744	UCART1	6.99E-02	4.64E-04	1.00E+00	2.49E-02	1.10E+00
5420214202744	542021	4202744	UCART1	7.64E-02	5.69E-04	1.09E+00	3.05E-02	1.20E+00
5420314202744	542031	4202744	UCART1	8.17E-02	7.11E-04	1.17E+00	3.82E-02	1.29E+00
5420414202744	542041	4202744	UCART1	8.54E-02	9.11E-04	1.22E+00	4.89E-02	1.36E+00
5420514202744	542051	4202744	UCART1	8.72E-02	1.21E-03	1.25E+00	6.47E-02	1.40E+00
5420614202744	542061	4202744	UCART1	8.67E-02	9.24E-04	1.24E+00	4.96E-02	1.38E+00
5420714202744	542071	4202744	UCART1	8.41E-02	1.07E-03	1.20E+00	5.77E-02	1.35E+00
5420814202744	542081	4202744	UCART1	8.00E-02	1.16E-03	1.14E+00	6.24E-02	1.29E+00
5420914202744	542091	4202744	UCART1	7.47E-02	1.42E-03	1.07E+00	7.64E-02	1.22E+00
5421014202744	542101	4202744	UCART1	6.84E-02	1.41E-03	9.77E-01	7.57E-02	1.12E+00
5421114202744	542111	4202744	UCART1	6.16E-02	1.07E-03	8.81E-01	5.73E-02	1.00E+00
5421214202744	542121	4202744	UCART1	5.50E-02	8.41E-04	7.86E-01	4.51E-02	8.87E-01
5421314202744	542131	4202744	UCART1	4.87E-02	6.92E-04	6.97E-01	3.72E-02	7.83E-01
5421414202744	542141	4202744	UCART1	4.30E-02	5.76E-04	6.15E-01	3.09E-02	6.89E-01
5421514202744	542151	4202744	UCART1	3.79E-02	4.87E-04	5.42E-01	2.61E-02	6.07E-01
5421614202744	**542161**	**4202744**	**RESIDENT**	**3.35E-02**	**4.17E-04**	**4.79E-01**	**2.24E-02**	**5.35E-01**
5421714202744	**542171**	**4202744**	**RESIDENT**	**2.96E-02**	**3.62E-04**	**4.23E-01**	**1.94E-02**	**4.72E-01**
5421814202744	542181	4202744	UCART1	2.61E-02	3.19E-04	3.74E-01	1.71E-02	4.17E-01
5421914202744	542191	4202744	UCART1	2.32E-02	2.83E-04	3.32E-01	1.52E-02	3.71E-01
5422014202744	542201	4202744	UCART1	2.07E-02	2.51E-04	2.96E-01	1.35E-02	3.30E-01
5422114202744	542211	4202744	UCART1	1.85E-02	2.25E-04	2.65E-01	1.21E-02	2.95E-01
5422214202744	542221	4202744	UCART1	1.66E-02	2.03E-04	2.37E-01	1.09E-02	2.65E-01
5422314202744	542231	4202744	UCART1	1.49E-02	1.84E-04	2.13E-01	9.89E-03	2.38E-01
5422414202744	542241	4202744	UCART1	1.35E-02	1.68E-04	1.93E-01	9.03E-03	2.15E-01
5422514202744	542251	4202744	UCART1	1.22E-02	1.54E-04	1.74E-01	8.27E-03	1.95E-01
5422614202744	542261	4202744	UCART1	1.11E-02	1.42E-04	1.58E-01	7.61E-03	1.77E-01
5422714202744	542271	4202744	UCART1	1.01E-02	1.30E-04	1.44E-01	6.99E-03	1.61E-01
5422814202744	542281	4202744	UCART1	9.22E-03	1.20E-04	1.32E-01	6.43E-03	1.48E-01
5422914202744	542291	4202744	UCART1	8.45E-03	1.11E-04	1.21E-01	5.93E-03	1.35E-01
5423014202744	542301	4202744	UCART1	7.77E-03	1.02E-04	1.11E-01	5.49E-03	1.24E-01
5423114202744	542311	4202744	UCART1	7.17E-03	9.47E-05	1.02E-01	5.08E-03	1.15E-01
5423214202744	542321	4202744	UCART1	6.63E-03	8.81E-05	9.48E-02	4.73E-03	1.06E-01
5423314202744	542331	4202744	UCART1	6.15E-03	8.23E-05	8.79E-02	4.42E-03	9.86E-02
5423414202744	542341	4202744	UCART1	5.72E-03	7.69E-05	8.18E-02	4.13E-03	9.17E-02
5423514202744	542351	4202744	UCART1	5.33E-03	7.18E-05	7.62E-02	3.85E-03	8.55E-02
5423614202744	542361	4202744	UCART1	4.98E-03	6.73E-05	7.12E-02	3.61E-03	7.99E-02
5423714202744	542371	4202744	UCART1	4.67E-03	6.32E-05	6.67E-02	3.39E-03	7.48E-02
5417014202754	541701	4202754	UCART1	2.14E-03	1.89E-05	3.06E-02	1.01E-03	3.38E-02
5417114202754	541711	4202754	UCART1	2.28E-03	1.99E-05	3.27E-02	1.07E-03	3.60E-02
5417214202754	541721	4202754	UCART1	2.44E-03	2.11E-05	3.49E-02	1.13E-03	3.85E-02
5417314202754	541731	4202754	UCART1	2.61E-03	2.24E-05	3.74E-02	1.20E-03	4.12E-02
5417414202754	541741	4202754	UCART1	2.81E-03	2.38E-05	4.01E-02	1.28E-03	4.42E-02
5417514202754	541751	4202754	UCART1	3.02E-03	2.53E-05	4.32E-02	1.36E-03	4.76E-02
5417614202754	541761	4202754	UCART1	3.26E-03	2.70E-05	4.66E-02	1.45E-03	5.13E-02
5417714202754	541771	4202754	UCART1	3.52E-03	2.90E-05	5.04E-02	1.56E-03	5.55E-02
5417814202754	541781	4202754	UCART1	3.82E-03	3.12E-05	5.47E-02	1.67E-03	6.02E-02
5417914202754	541791	4202754	UCART1	4.16E-03	3.36E-05	5.95E-02	1.80E-03	6.55E-02
5418014202754	541801	4202754	UCART1	4.54E-03	3.63E-05	6.49E-02	1.95E-03	7.14E-02
5418114202754	541811	4202754	UCART1	4.97E-03	3.92E-05	7.11E-02	2.11E-03	7.82E-02
5418214202754	541821	4202754	UCART1	5.46E-03	4.26E-05	7.81E-02	2.28E-03	8.59E-02
5418314202754	541831	4202754	UCART1	6.03E-03	4.64E-05	8.62E-02	2.49E-03	9.47E-02
5418414202754	541841	4202754	UCART1	6.67E-03	5.08E-05	9.54E-02	2.73E-03	1.05E-01
5418514202754	541851	4202754	UCART1	7.42E-03	5.58E-05	1.06E-01	2.99E-03	1.17E-01
5418614202754	541861	4202754	UCART1	8.30E-03	6.15E-05	1.19E-01	3.30E-03	1.30E-01
5418714202754	541871	4202754	UCART1	9.32E-03	6.82E-05	1.33E-01	3.66E-03	1.46E-01
5418814202754	541881	4202754	UCART1	1.05E-02	7.56E-05	1.51E-01	4.06E-03	1.65E-01
5418914202754	541891	4202754	UCART1	1.20E-02	8.40E-05	1.71E-01	4.51E-03	1.88E-01
5419014202754	541901	4202754	UCART1	1.38E-02	9.38E-05	1.97E-01	5.03E-03	2.16E-01
5419114202754	541911	4202754	UCART1	1.59E-02	1.05E-04	2.27E-01	5.65E-03	2.49E-01
5419214202754	541921	4202754	UCART1	1.86E-02	1.19E-04	2.66E-01	6.37E-03	2.91E-01
5419314202754	541931	4202754	UCART1	2.19E-02	1.34E-04	3.13E-01	7.21E-03	3.42E-01
5419414202754	541941	4202754	UCART1	2.60E-02	1.53E-04	3.72E-01	8.20E-03	4.07E-01
5419514202754	541951	4202754	UCART1	3.12E-02	1.75E-04	4.47E-01	9.39E-03	4.87E-01
5419614202754	541961	4202754	UCART1	3.76E-02	2.01E-04	5.37E-01	1.08E-02	5.86E-01
5419714202754	541971	4202754	UCART1	4.51E-02	2.33E-04	6.45E-01	1.25E-02	7.03E-01
5419814202754	541981	4202754	UCART1	5.37E-02	2.72E-04	7.67E-01	1.46E-02	8.36E-01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419914202754	541991	4202754	UCART1	6.28E-02	3.19E-04	8.98E-01	1.71E-02	9.79E-01
5420014202754	542001	4202754	UCART1	7.23E-02	3.78E-04	1.03E+00	2.03E-02	1.13E+00
5420114202754	542011	4202754	UCART1	8.15E-02	4.55E-04	1.17E+00	2.44E-02	1.27E+00
5420214202754	542021	4202754	UCART1	9.00E-02	5.54E-04	1.29E+00	2.98E-02	1.41E+00
5420314202754	542031	4202754	UCART1	9.72E-02	6.86E-04	1.39E+00	3.68E-02	1.52E+00
5420414202754	542041	4202754	UCART1	1.02E-01	8.63E-04	1.46E+00	4.63E-02	1.61E+00
5420514202754	542051	4202754	UCART1	1.05E-01	1.13E-03	1.50E+00	6.08E-02	1.66E+00
5420614202754	542061	4202754	UCART1	1.04E-01	1.18E-03	1.49E+00	6.34E-02	1.65E+00
5420714202754	542071	4202754	UCART1	1.00E-01	1.11E-03	1.43E+00	5.97E-02	1.59E+00
5420814202754	542081	4202754	UCART1	9.43E-02	1.14E-03	1.35E+00	6.13E-02	1.50E+00
5420914202754	542091	4202754	UCART1	8.66E-02	1.08E-03	1.24E+00	5.77E-02	1.38E+00
5421014202754	542101	4202754	UCART1	7.80E-02	1.51E-03	1.11E+00	8.13E-02	1.28E+00
5421114202754	542111	4202754	UCART1	6.91E-02	1.13E-03	9.89E-01	6.08E-02	1.12E+00
5421214202754	542121	4202754	UCART1	6.07E-02	8.85E-04	8.68E-01	4.75E-02	9.77E-01
5421314202754	542131	4202754	UCART1	5.31E-02	7.25E-04	7.59E-01	3.89E-02	8.51E-01
5421414202754	542141	4202754	UCART1	4.63E-02	6.03E-04	6.61E-01	3.24E-02	7.41E-01
5421514202754	542151	4202754	UCART1	4.04E-02	5.09E-04	5.77E-01	2.73E-02	6.45E-01
5421614202754	**542161**	**4202754**	**RESIDENT**	**3.53E-02**	**4.35E-04**	**5.04E-01**	**2.34E-02**	**5.64E-01**
5421714202754	**542171**	**4202754**	**RESIDENT**	**3.09E-02**	**3.78E-04**	**4.42E-01**	**2.03E-02**	**4.94E-01**
5421814202754	542181	4202754	UCART1	2.72E-02	3.31E-04	3.89E-01	1.78E-02	4.34E-01
5421914202754	542191	4202754	UCART1	2.40E-02	2.93E-04	3.43E-01	1.57E-02	3.83E-01
5422014202754	542201	4202754	UCART1	2.13E-02	2.60E-04	3.05E-01	1.40E-02	3.40E-01
5422114202754	542211	4202754	UCART1	1.90E-02	2.33E-04	2.71E-01	1.25E-02	3.03E-01
5422214202754	542221	4202754	UCART1	1.69E-02	2.09E-04	2.42E-01	1.12E-02	2.71E-01
5422314202754	542231	4202754	UCART1	1.52E-02	1.90E-04	2.17E-01	1.02E-02	2.43E-01
5422414202754	542241	4202754	UCART1	1.37E-02	1.73E-04	1.96E-01	9.30E-03	2.19E-01
5422514202754	542251	4202754	UCART1	1.24E-02	1.58E-04	1.77E-01	8.51E-03	1.98E-01
5422614202754	542261	4202754	UCART1	1.12E-02	1.46E-04	1.60E-01	7.82E-03	1.79E-01
5422714202754	542271	4202754	UCART1	1.02E-02	1.34E-04	1.46E-01	7.17E-03	1.63E-01
5422814202754	542281	4202754	UCART1	9.32E-03	1.23E-04	1.33E-01	6.60E-03	1.49E-01
5422914202754	542291	4202754	UCART1	8.54E-03	1.13E-04	1.22E-01	6.08E-03	1.37E-01
5423014202754	542301	4202754	UCART1	7.85E-03	1.05E-04	1.12E-01	5.62E-03	1.26E-01
5423114202754	542311	4202754	UCART1	7.24E-03	9.71E-05	1.03E-01	5.21E-03	1.16E-01
5423214202754	542321	4202754	UCART1	6.69E-03	9.02E-05	9.57E-02	4.84E-03	1.07E-01
5423314202754	542331	4202754	UCART1	6.21E-03	8.40E-05	8.88E-02	4.51E-03	9.96E-02
5423414202754	542341	4202754	UCART1	5.77E-03	7.84E-05	8.26E-02	4.21E-03	9.26E-02
5423514202754	542351	4202754	UCART1	5.38E-03	7.33E-05	7.70E-02	3.93E-03	8.64E-02
5423614202754	542361	4202754	UCART1	5.03E-03	6.86E-05	7.20E-02	3.68E-03	8.08E-02
5423714202754	542371	4202754	UCART1	4.71E-03	6.44E-05	6.74E-02	3.46E-03	7.57E-02
5416914202764	541691	4202764	UCART1	2.02E-03	1.81E-05	2.88E-02	9.72E-04	3.18E-02
5417014202764	541701	4202764	UCART1	2.15E-03	1.91E-05	3.07E-02	1.03E-03	3.39E-02
5417114202764	541711	4202764	UCART1	2.29E-03	2.02E-05	3.28E-02	1.09E-03	3.62E-02
5417214202764	541721	4202764	UCART1	2.45E-03	2.15E-05	3.51E-02	1.15E-03	3.87E-02
5417314202764	541731	4202764	UCART1	2.63E-03	2.28E-05	3.76E-02	1.22E-03	4.14E-02
5417414202764	541741	4202764	UCART1	2.82E-03	2.42E-05	4.03E-02	1.30E-03	4.45E-02
5417514202764	541751	4202764	UCART1	3.04E-03	2.58E-05	4.34E-02	1.38E-03	4.79E-02
5417614202764	541761	4202764	UCART1	3.28E-03	2.76E-05	4.69E-02	1.48E-03	5.17E-02
5417714202764	541771	4202764	UCART1	3.55E-03	2.96E-05	5.07E-02	1.59E-03	5.59E-02
5417814202764	541781	4202764	UCART1	3.85E-03	3.19E-05	5.51E-02	1.71E-03	6.07E-02
5417914202764	541791	4202764	UCART1	4.19E-03	3.43E-05	5.99E-02	1.84E-03	6.60E-02
5418014202764	541801	4202764	UCART1	4.58E-03	3.71E-05	6.55E-02	1.99E-03	7.21E-02
5418114202764	541811	4202764	UCART1	5.02E-03	4.02E-05	7.18E-02	2.16E-03	7.90E-02
5418214202764	541821	4202764	UCART1	5.52E-03	4.37E-05	7.89E-02	2.35E-03	8.68E-02
5418314202764	541831	4202764	UCART1	6.10E-03	4.77E-05	8.72E-02	2.56E-03	9.59E-02
5418414202764	541841	4202764	UCART1	6.76E-03	5.23E-05	9.67E-02	2.80E-03	1.06E-01
5418514202764	541851	4202764	UCART1	7.53E-03	5.74E-05	1.08E-01	3.08E-03	1.18E-01
5418614202764	541861	4202764	UCART1	8.43E-03	6.31E-05	1.21E-01	3.39E-03	1.32E-01
5418714202764	541871	4202764	UCART1	9.50E-03	6.96E-05	1.36E-01	3.73E-03	1.49E-01
5418814202764	541881	4202764	UCART1	1.08E-02	7.70E-05	1.54E-01	4.13E-03	1.69E-01
5418914202764	541891	4202764	UCART1	1.23E-02	8.55E-05	1.75E-01	4.59E-03	1.92E-01
5419014202764	541901	4202764	UCART1	1.41E-02	9.54E-05	2.02E-01	5.12E-03	2.21E-01
5419114202764	541911	4202764	UCART1	1.64E-02	1.07E-04	2.34E-01	5.74E-03	2.56E-01
5419214202764	541921	4202764	UCART1	1.92E-02	1.20E-04	2.74E-01	6.45E-03	3.00E-01
5419314202764	541931	4202764	UCART1	2.27E-02	1.36E-04	3.25E-01	7.29E-03	3.55E-01
5419414202764	541941	4202764	UCART1	2.73E-02	1.54E-04	3.90E-01	8.26E-03	4.25E-01
5419514202764	541951	4202764	UCART1	3.30E-02	1.76E-04	4.72E-01	9.43E-03	5.15E-01
5419614202764	541961	4202764	UCART1	4.03E-02	2.02E-04	5.77E-01	1.08E-02	6.28E-01
5419714202764	541971	4202764	UCART1	4.93E-02	2.32E-04	7.05E-01	1.25E-02	7.67E-01
5419814202764	541981	4202764	UCART1	5.99E-02	2.69E-04	8.57E-01	1.44E-02	9.31E-01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419914202764	541991	4202764	UCART1	7.16E-02	3.15E-04	1.02E+00	1.69E-02	1.11E+00
5420014202764	542001	4202764	UCART1	8.39E-02	3.71E-04	1.20E+00	1.99E-02	1.30E+00
5420114202764	542011	4202764	UCART1	9.62E-02	4.44E-04	1.37E+00	2.38E-02	1.50E+00
5420214202764	542021	4202764	UCART1	1.07E-01	5.39E-04	1.53E+00	2.89E-02	1.67E+00
5420314202764	542031	4202764	UCART1	1.17E-01	6.63E-04	1.67E+00	3.56E-02	1.82E+00
5420414202764	542041	4202764	UCART1	1.24E-01	8.27E-04	1.77E+00	4.44E-02	1.94E+00
5420514202764	542051	4202764	UCART1	1.27E-01	1.07E-03	1.82E+00	5.76E-02	2.00E+00
5420614202764	542061	4202764	UCART1	1.26E-01	1.47E-03	1.80E+00	7.87E-02	2.01E+00
5420714202764	542071	4202764	UCART1	1.21E-01	1.03E-03	1.72E+00	5.51E-02	1.90E+00
5420814202764	542081	4202764	UCART1	1.12E-01	1.16E-03	1.60E+00	6.22E-02	1.77E+00
5420914202764	542091	4202764	UCART1	1.01E-01	1.57E-03	1.44E+00	8.41E-02	1.63E+00
5421014202764	542101	4202764	UCART1	8.91E-02	1.28E-03	1.27E+00	6.86E-02	1.43E+00
5421114202764	542111	4202764	UCART1	7.74E-02	1.21E-03	1.11E+00	6.48E-02	1.25E+00
5421214202764	542121	4202764	UCART1	6.68E-02	9.44E-04	9.56E-01	5.06E-02	1.07E+00
5421314202764	542131	4202764	UCART1	5.75E-02	7.66E-04	8.23E-01	4.11E-02	9.22E-01
5421414202764	542141	4202764	UCART1	4.95E-02	6.33E-04	7.08E-01	3.40E-02	7.92E-01
5421514202764	542151	4202764	UCART1	4.28E-02	5.32E-04	6.12E-01	2.86E-02	6.83E-01
5421614202764	**542161**	**4202764**	**RESIDENT**	**3.71E-02**	**4.54E-04**	**5.30E-01**	**2.44E-02**	**5.92E-01**
5421714202764	**542171**	**4202764**	**RESIDENT**	**3.23E-02**	**3.92E-04**	**4.62E-01**	**2.10E-02**	**5.15E-01**
5421814202764	542181	4202764	UCART1	2.82E-02	3.44E-04	4.03E-01	1.85E-02	4.50E-01
5421914202764	542191	4202764	UCART1	2.48E-02	3.03E-04	3.54E-01	1.63E-02	3.96E-01
5422014202764	542201	4202764	UCART1	2.19E-02	2.69E-04	3.13E-01	1.44E-02	3.50E-01
5422114202764	542211	4202764	UCART1	1.94E-02	2.40E-04	2.78E-01	1.29E-02	3.10E-01
5422214202764	542221	4202764	UCART1	1.73E-02	2.17E-04	2.47E-01	1.16E-02	2.76E-01
5422314202764	542231	4202764	UCART1	1.55E-02	1.97E-04	2.21E-01	1.06E-02	2.47E-01
5422414202764	542241	4202764	UCART1	1.39E-02	1.79E-04	1.99E-01	9.59E-03	2.22E-01
5422514202764	542251	4202764	UCART1	1.25E-02	1.63E-04	1.79E-01	8.75E-03	2.01E-01
5422614202764	542261	4202764	UCART1	1.13E-02	1.49E-04	1.62E-01	8.02E-03	1.82E-01
5422714202764	542271	4202764	UCART1	1.03E-02	1.37E-04	1.48E-01	7.36E-03	1.65E-01
5422814202764	542281	4202764	UCART1	9.42E-03	1.26E-04	1.35E-01	6.77E-03	1.51E-01
5422914202764	542291	4202764	UCART1	8.63E-03	1.16E-04	1.23E-01	6.24E-03	1.38E-01
5423014202764	542301	4202764	UCART1	7.93E-03	1.07E-04	1.13E-01	5.77E-03	1.27E-01
5423114202764	542311	4202764	UCART1	7.31E-03	9.95E-05	1.05E-01	5.34E-03	1.17E-01
5423214202764	542321	4202764	UCART1	6.76E-03	9.23E-05	9.67E-02	4.96E-03	1.09E-01
5423314202764	542331	4202764	UCART1	6.27E-03	8.58E-05	8.97E-02	4.60E-03	1.01E-01
5423414202764	542341	4202764	UCART1	5.84E-03	8.00E-05	8.35E-02	4.29E-03	9.37E-02
5423514202764	542351	4202764	UCART1	5.44E-03	7.47E-05	7.78E-02	4.01E-03	8.74E-02
5423614202764	542361	4202764	UCART1	5.09E-03	7.00E-05	7.28E-02	3.76E-03	8.17E-02
5423714202764	542371	4202764	UCART1	4.77E-03	6.56E-05	6.82E-02	3.52E-03	7.65E-02
5423814202764	542381	4202764	UCART1	4.48E-03	6.16E-05	6.40E-02	3.31E-03	7.19E-02
5416914202774	541691	4202774	UCART1	2.02E-03	1.84E-05	2.89E-02	9.86E-04	3.19E-02
5417014202774	541701	4202774	UCART1	2.16E-03	1.94E-05	3.08E-02	1.04E-03	3.40E-02
5417114202774	541711	4202774	UCART1	2.30E-03	2.06E-05	3.29E-02	1.10E-03	3.63E-02
5417214202774	541721	4202774	UCART1	2.46E-03	2.18E-05	3.52E-02	1.17E-03	3.89E-02
5417314202774	541731	4202774	UCART1	2.64E-03	2.32E-05	3.77E-02	1.24E-03	4.16E-02
5417414202774	541741	4202774	UCART1	2.84E-03	2.47E-05	4.06E-02	1.33E-03	4.47E-02
5417514202774	541751	4202774	UCART1	3.05E-03	2.63E-05	4.37E-02	1.41E-03	4.82E-02
5417614202774	541761	4202774	UCART1	3.30E-03	2.82E-05	4.72E-02	1.51E-03	5.20E-02
5417714202774	541771	4202774	UCART1	3.57E-03	3.02E-05	5.11E-02	1.62E-03	5.63E-02
5417814202774	541781	4202774	UCART1	3.88E-03	3.26E-05	5.55E-02	1.75E-03	6.11E-02
5417914202774	541791	4202774	UCART1	4.23E-03	3.52E-05	6.04E-02	1.89E-03	6.66E-02
5418014202774	541801	4202774	UCART1	4.62E-03	3.79E-05	6.60E-02	2.04E-03	7.27E-02
5418114202774	541811	4202774	UCART1	5.06E-03	4.11E-05	7.24E-02	2.21E-03	7.97E-02
5418214202774	541821	4202774	UCART1	5.58E-03	4.47E-05	7.97E-02	2.40E-03	8.77E-02
5418314202774	541831	4202774	UCART1	6.16E-03	4.87E-05	8.81E-02	2.62E-03	9.70E-02
5418414202774	541841	4202774	UCART1	6.84E-03	5.34E-05	9.79E-02	2.86E-03	1.08E-01
5418514202774	541851	4202774	UCART1	7.64E-03	5.87E-05	1.09E-01	3.15E-03	1.20E-01
5418614202774	541861	4202774	UCART1	8.56E-03	6.46E-05	1.22E-01	3.47E-03	1.35E-01
5418714202774	541871	4202774	UCART1	9.66E-03	7.12E-05	1.38E-01	3.82E-03	1.52E-01
5418814202774	541881	4202774	UCART1	1.10E-02	7.88E-05	1.57E-01	4.23E-03	1.72E-01
5418914202774	541891	4202774	UCART1	1.25E-02	8.70E-05	1.79E-01	4.67E-03	1.97E-01
5419014202774	541901	4202774	UCART1	1.44E-02	9.68E-05	2.07E-01	5.20E-03	2.26E-01
5419114202774	541911	4202774	UCART1	1.68E-02	1.08E-04	2.41E-01	5.82E-03	2.63E-01
5419214202774	541921	4202774	UCART1	1.98E-02	1.22E-04	2.83E-01	6.52E-03	3.10E-01
5419314202774	541931	4202774	UCART1	2.36E-02	1.37E-04	3.37E-01	7.35E-03	3.68E-01
5419414202774	541941	4202774	UCART1	2.85E-02	1.55E-04	4.07E-01	8.31E-03	4.44E-01
5419514202774	541951	4202774	UCART1	3.48E-02	1.76E-04	4.98E-01	9.45E-03	5.42E-01
5419614202774	541961	4202774	UCART1	4.31E-02	2.02E-04	6.17E-01	1.08E-02	6.71E-01
5419714202774	541971	4202774	UCART1	5.38E-02	2.31E-04	7.70E-01	1.24E-02	8.36E-01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419814202774	541981	4202774	UCART1	6.70E-02	2.66E-04	9.58E-01	1.43E-02	1.04E+00
5419914202774	541991	4202774	UCART1	8.21E-02	3.09E-04	1.17E+00	1.66E-02	1.27E+00
5420014202774	542001	4202774	UCART1	9.83E-02	3.63E-04	1.41E+00	1.95E-02	1.52E+00
5420114202774	542011	4202774	UCART1	1.14E-01	4.33E-04	1.64E+00	2.32E-02	1.77E+00
5420214202774	542021	4202774	UCART1	1.29E-01	5.22E-04	1.85E+00	2.80E-02	2.01E+00
5420314202774	542031	4202774	UCART1	1.42E-01	6.39E-04	2.03E+00	3.43E-02	2.20E+00
5420414202774	542041	4202774	UCART1	1.51E-01	7.97E-04	2.16E+00	4.28E-02	2.35E+00
5420514202774	542051	4202774	UCART1	1.55E-01	1.02E-03	2.22E+00	5.46E-02	2.43E+00
5420614202774	542061	4202774	UCART1	1.54E-01	1.36E-03	2.20E+00	7.31E-02	2.43E+00
5420714202774	542071	4202774	UCART1	1.46E-01	1.06E-03	2.09E+00	5.72E-02	2.29E+00
5420814202774	542081	4202774	UCART1	1.33E-01	1.15E-03	1.90E+00	6.15E-02	2.10E+00
5420914202774	542091	4202774	UCART1	1.18E-01	1.12E-03	1.68E+00	6.03E-02	1.86E+00
5421014202774	542101	4202774	UCART1	1.01E-01	1.02E-03	1.45E+00	5.46E-02	1.61E+00
5421114202774	542111	4202774	UCART1	8.64E-02	1.29E-03	1.24E+00	6.92E-02	1.39E+00
5421214202774	542121	4202774	UCART1	7.33E-02	1.00E-03	1.05E+00	5.38E-02	1.18E+00
5421314202774	542131	4202774	UCART1	6.22E-02	8.04E-04	8.89E-01	4.32E-02	9.95E-01
5421414202774	542141	4202774	UCART1	5.29E-02	6.62E-04	7.56E-01	3.55E-02	8.46E-01
5421514202774	542151	4202774	UCART1	4.52E-02	5.54E-04	6.47E-01	2.97E-02	7.22E-01
5421614202774	542161	4202774	UCART1	3.89E-02	4.71E-04	5.56E-01	2.53E-02	6.20E-01
5421714202774	542171	4202774	UCART1	3.36E-02	4.06E-04	4.81E-01	2.18E-02	5.36E-01
5421814202774	542181	4202774	UCART1	2.92E-02	3.55E-04	4.18E-01	1.90E-02	4.66E-01
5421914202774	542191	4202774	UCART1	2.55E-02	3.14E-04	3.65E-01	1.68E-02	4.08E-01
5422014202774	**542201**	**4202774**	**RESIDENT**	**2.25E-02**	**2.78E-04**	**3.21E-01**	**1.49E-02**	**3.59E-01**
5422114202774	**542211**	**4202774**	**RESIDENT**	**1.99E-02**	**2.48E-04**	**2.84E-01**	**1.33E-02**	**3.17E-01**
5422214202774	542221	4202774	UCART1	1.76E-02	2.23E-04	2.52E-01	1.20E-02	2.82E-01
5422314202774	**542231**	**4202774**	**RESIDENT**	**1.57E-02**	**2.02E-04**	**2.25E-01**	**1.09E-02**	**2.52E-01**
5422414202774	542241	4202774	UCART1	1.41E-02	1.84E-04	2.02E-01	9.86E-03	2.26E-01
5422514202774	542251	4202774	UCART1	1.27E-02	1.67E-04	1.82E-01	8.98E-03	2.04E-01
5422614202774	542261	4202774	UCART1	1.15E-02	1.53E-04	1.64E-01	8.23E-03	1.84E-01
5422714202774	542271	4202774	UCART1	1.04E-02	1.41E-04	1.49E-01	7.54E-03	1.67E-01
5422814202774	542281	4202774	UCART1	9.53E-03	1.29E-04	1.36E-01	6.93E-03	1.53E-01
5422914202774	542291	4202774	UCART1	8.73E-03	1.19E-04	1.25E-01	6.37E-03	1.40E-01
5423014202774	542301	4202774	UCART1	8.02E-03	1.10E-04	1.15E-01	5.90E-03	1.29E-01
5423114202774	542311	4202774	UCART1	7.40E-03	1.02E-04	1.06E-01	5.46E-03	1.19E-01
5423214202774	542321	4202774	UCART1	6.84E-03	9.44E-05	9.79E-02	5.07E-03	1.10E-01
5423314202774	542331	4202774	UCART1	6.35E-03	8.76E-05	9.08E-02	4.70E-03	1.02E-01
5423414202774	542341	4202774	UCART1	5.91E-03	8.16E-05	8.45E-02	4.38E-03	9.48E-02
5423514202774	542351	4202774	UCART1	5.51E-03	7.62E-05	7.88E-02	4.09E-03	8.85E-02
5423614202774	542361	4202774	UCART1	5.15E-03	7.13E-05	7.37E-02	3.83E-03	8.27E-02
5423714202774	542371	4202774	UCART1	4.83E-03	6.68E-05	6.90E-02	3.59E-03	7.75E-02
5423814202774	542381	4202774	UCART1	4.53E-03	6.28E-05	6.48E-02	3.37E-03	7.27E-02
5416914202784	541691	4202784	UCART1	2.03E-03	1.87E-05	2.90E-02	1.00E-03	3.21E-02
5417014202784	541701	4202784	UCART1	2.16E-03	1.97E-05	3.09E-02	1.06E-03	3.42E-02
5417114202784	541711	4202784	UCART1	2.31E-03	2.09E-05	3.30E-02	1.12E-03	3.65E-02
5417214202784	541721	4202784	UCART1	2.47E-03	2.22E-05	3.54E-02	1.19E-03	3.90E-02
5417314202784	541731	4202784	UCART1	2.65E-03	2.36E-05	3.79E-02	1.27E-03	4.19E-02
5417414202784	541741	4202784	UCART1	2.85E-03	2.52E-05	4.08E-02	1.35E-03	4.50E-02
5417514202784	541751	4202784	UCART1	3.07E-03	2.68E-05	4.39E-02	1.44E-03	4.85E-02
5417614202784	541761	4202784	UCART1	3.32E-03	2.87E-05	4.75E-02	1.54E-03	5.24E-02
5417714202784	541771	4202784	UCART1	3.60E-03	3.09E-05	5.14E-02	1.66E-03	5.67E-02
5417814202784	541781	4202784	UCART1	3.91E-03	3.32E-05	5.59E-02	1.78E-03	6.16E-02
5417914202784	541791	4202784	UCART1	4.26E-03	3.59E-05	6.09E-02	1.93E-03	6.71E-02
5418014202784	541801	4202784	UCART1	4.66E-03	3.88E-05	6.66E-02	2.08E-03	7.34E-02
5418114202784	541811	4202784	UCART1	5.11E-03	4.21E-05	7.31E-02	2.26E-03	8.05E-02
5418214202784	541821	4202784	UCART1	5.63E-03	4.57E-05	8.05E-02	2.46E-03	8.87E-02
5418314202784	541831	4202784	UCART1	6.23E-03	4.98E-05	8.91E-02	2.68E-03	9.81E-02
5418414202784	541841	4202784	UCART1	6.93E-03	5.45E-05	9.90E-02	2.93E-03	1.09E-01
5418514202784	541851	4202784	UCART1	7.74E-03	5.97E-05	1.11E-01	3.20E-03	1.22E-01
5418614202784	541861	4202784	UCART1	8.69E-03	6.57E-05	1.24E-01	3.53E-03	1.37E-01
5418714202784	541871	4202784	UCART1	9.82E-03	7.25E-05	1.40E-01	3.89E-03	1.54E-01
5418814202784	541881	4202784	UCART1	1.12E-02	8.01E-05	1.60E-01	4.30E-03	1.75E-01
5418914202784	541891	4202784	UCART1	1.28E-02	8.83E-05	1.83E-01	4.74E-03	2.01E-01
5419014202784	541901	4202784	UCART1	1.47E-02	9.80E-05	2.11E-01	5.26E-03	2.31E-01
5419114202784	541911	4202784	UCART1	1.73E-02	1.10E-04	2.47E-01	5.88E-03	2.70E-01
5419214202784	541921	4202784	UCART1	2.04E-02	1.23E-04	2.92E-01	6.58E-03	3.19E-01
5419314202784	541931	4202784	UCART1	2.44E-02	1.38E-04	3.49E-01	7.39E-03	3.81E-01
5419414202784	541941	4202784	UCART1	2.97E-02	1.55E-04	4.24E-01	8.33E-03	4.62E-01
5419514202784	541951	4202784	UCART1	3.66E-02	1.76E-04	5.24E-01	9.43E-03	5.70E-01
5419614202784	541961	4202784	UCART1	4.60E-02	2.00E-04	6.57E-01	1.08E-02	7.14E-01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419714202784	541971	4202784	UCART1	5.85E-02	2.29E-04	8.36E-01	1.23E-02	9.08E-01
5419814202784	541981	4202784	UCART1	7.48E-02	2.63E-04	1.07E+00	1.41E-02	1.16E+00
5419914202784	541991	4202784	UCART1	9.44E-02	3.05E-04	1.35E+00	1.64E-02	1.46E+00
5420014202784	542001	4202784	UCART1	1.16E-01	3.56E-04	1.65E+00	1.91E-02	1.79E+00
5420114202784	542011	4202784	UCART1	1.37E-01	4.20E-04	1.96E+00	2.26E-02	2.12E+00
5420214202784	542021	4202784	UCART1	1.56E-01	5.04E-04	2.23E+00	2.70E-02	2.42E+00
5420314202784	542031	4202784	UCART1	1.72E-01	6.17E-04	2.46E+00	3.31E-02	2.66E+00
5420414202784	542041	4202784	UCART1	1.83E-01	7.62E-04	2.62E+00	4.09E-02	2.84E+00
5420514202784	542051	4202784	UCART1	1.88E-01	9.69E-04	2.69E+00	5.20E-02	2.93E+00
5420614202784	542061	4202784	UCART1	1.86E-01	1.29E-03	2.66E+00	6.92E-02	2.92E+00
5420714202784	542071	4202784	UCART1	1.75E-01	1.39E-03	2.50E+00	7.48E-02	2.76E+00
5420814202784	542081	4202784	UCART1	1.57E-01	1.13E-03	2.24E+00	6.09E-02	2.46E+00
5420914202784	542091	4202784	UCART1	1.36E-01	1.22E-03	1.94E+00	6.52E-02	2.14E+00
5421014202784	542101	4202784	UCART1	1.14E-01	1.42E-03	1.64E+00	7.61E-02	1.83E+00
5421114202784	542111	4202784	UCART1	9.57E-02	1.39E-03	1.37E+00	7.46E-02	1.54E+00
5421214202784	542121	4202784	UCART1	7.99E-02	1.06E-03	1.14E+00	5.72E-02	1.28E+00
5421314202784	542131	4202784	UCART1	6.69E-02	8.46E-04	9.56E-01	4.54E-02	1.07E+00
5421414202784	542141	4202784	UCART1	5.63E-02	6.92E-04	8.05E-01	3.71E-02	8.99E-01
5421514202784	542151	4202784	UCART1	4.77E-02	5.78E-04	6.82E-01	3.10E-02	7.61E-01
5421614202784	542161	4202784	UCART1	4.07E-02	4.91E-04	5.81E-01	2.63E-02	6.49E-01
5421714202784	542171	4202784	UCART1	3.49E-02	4.22E-04	4.99E-01	2.26E-02	5.57E-01
5421814202784	542181	4202784	UCART1	3.02E-02	3.66E-04	4.31E-01	1.96E-02	4.81E-01
5421914202784	542191	4202784	UCART1	2.63E-02	3.24E-04	3.76E-01	1.74E-02	4.20E-01
5422014202784	**542201**	**4202784**	**RESIDENT**	**2.30E-02**	**2.87E-04**	**3.29E-01**	**1.54E-02**	**3.68E-01**
5422114202784	**542211**	**4202784**	**RESIDENT**	**2.03E-02**	**2.56E-04**	**2.90E-01**	**1.38E-02**	**3.24E-01**
5422214202784	542221	4202784	UCART1	1.80E-02	2.30E-04	2.57E-01	1.23E-02	2.87E-01
5422314202784	**542231**	**4202784**	**RESIDENT**	**1.60E-02**	**2.08E-04**	**2.29E-01**	**1.11E-02**	**2.56E-01**
5422414202784	**542241**	**4202784**	**RESIDENT**	**1.43E-02**	**1.89E-04**	**2.05E-01**	**1.01E-02**	**2.29E-01**
5422514202784	542251	4202784	UCART1	1.29E-02	1.71E-04	1.84E-01	9.19E-03	2.07E-01
5422614202784	542261	4202784	UCART1	1.16E-02	1.57E-04	1.67E-01	8.42E-03	1.87E-01
5422714202784	542271	4202784	UCART1	1.06E-02	1.44E-04	1.51E-01	7.72E-03	1.70E-01
5422814202784	542281	4202784	UCART1	9.65E-03	1.32E-04	1.38E-01	7.09E-03	1.55E-01
5422914202784	542291	4202784	UCART1	8.84E-03	1.21E-04	1.26E-01	6.52E-03	1.42E-01
5423014202784	542301	4202784	UCART1	8.13E-03	1.12E-04	1.16E-01	6.02E-03	1.30E-01
5423114202784	542311	4202784	UCART1	7.49E-03	1.04E-04	1.07E-01	5.57E-03	1.20E-01
5423214202784	542321	4202784	UCART1	6.93E-03	9.63E-05	9.91E-02	5.17E-03	1.11E-01
5423314202784	542331	4202784	UCART1	6.43E-03	8.94E-05	9.20E-02	4.80E-03	1.03E-01
5423414202784	542341	4202784	UCART1	5.99E-03	8.33E-05	8.56E-02	4.47E-03	9.61E-02
5423514202784	542351	4202784	UCART1	5.58E-03	7.77E-05	7.98E-02	4.17E-03	8.97E-02
5423614202784	542361	4202784	UCART1	5.22E-03	7.27E-05	7.46E-02	3.90E-03	8.38E-02
5423714202784	542371	4202784	UCART1	4.89E-03	6.80E-05	6.99E-02	3.65E-03	7.85E-02
5423814202784	542381	4202784	UCART1	4.59E-03	6.38E-05	6.56E-02	3.43E-03	7.37E-02
5416914202794	541691	4202794	UCART1	2.04E-03	1.89E-05	2.91E-02	1.02E-03	3.22E-02
5417014202794	541701	4202794	UCART1	2.17E-03	2.01E-05	3.11E-02	1.08E-03	3.43E-02
5417114202794	541711	4202794	UCART1	2.32E-03	2.13E-05	3.32E-02	1.14E-03	3.67E-02
5417214202794	541721	4202794	UCART1	2.48E-03	2.26E-05	3.55E-02	1.21E-03	3.93E-02
5417314202794	541731	4202794	UCART1	2.67E-03	2.41E-05	3.81E-02	1.29E-03	4.21E-02
5417414202794	541741	4202794	UCART1	2.87E-03	2.57E-05	4.10E-02	1.38E-03	4.53E-02
5417514202794	541751	4202794	UCART1	3.09E-03	2.74E-05	4.42E-02	1.47E-03	4.88E-02
5417614202794	541761	4202794	UCART1	3.34E-03	2.94E-05	4.78E-02	1.58E-03	5.27E-02
5417714202794	541771	4202794	UCART1	3.62E-03	3.15E-05	5.18E-02	1.69E-03	5.72E-02
5417814202794	541781	4202794	UCART1	3.94E-03	3.39E-05	5.63E-02	1.82E-03	6.21E-02
5417914202794	541791	4202794	UCART1	4.30E-03	3.66E-05	6.14E-02	1.97E-03	6.77E-02
5418014202794	541801	4202794	UCART1	4.70E-03	3.96E-05	6.72E-02	2.13E-03	7.41E-02
5418114202794	541811	4202794	UCART1	5.16E-03	4.30E-05	7.38E-02	2.31E-03	8.14E-02
5418214202794	541821	4202794	UCART1	5.69E-03	4.66E-05	8.14E-02	2.50E-03	8.97E-02
5418314202794	541831	4202794	UCART1	6.31E-03	5.08E-05	9.02E-02	2.73E-03	9.93E-02
5418414202794	541841	4202794	UCART1	7.02E-03	5.55E-05	1.00E-01	2.98E-03	1.10E-01
5418514202794	541851	4202794	UCART1	7.85E-03	6.08E-05	1.12E-01	3.27E-03	1.23E-01
5418614202794	541861	4202794	UCART1	8.83E-03	6.69E-05	1.26E-01	3.59E-03	1.39E-01
5418714202794	541871	4202794	UCART1	9.99E-03	7.35E-05	1.43E-01	3.94E-03	1.57E-01
5418814202794	541881	4202794	UCART1	1.14E-02	8.12E-05	1.63E-01	4.36E-03	1.79E-01
5418914202794	541891	4202794	UCART1	1.31E-02	8.94E-05	1.87E-01	4.80E-03	2.05E-01
5419014202794	541901	4202794	UCART1	1.51E-02	9.91E-05	2.16E-01	5.32E-03	2.36E-01
5419114202794	541911	4202794	UCART1	1.77E-02	1.11E-04	2.54E-01	5.93E-03	2.78E-01
5419214202794	541921	4202794	UCART1	2.10E-02	1.23E-04	3.00E-01	6.61E-03	3.28E-01
5419314202794	541931	4202794	UCART1	2.53E-02	1.38E-04	3.61E-01	7.41E-03	3.94E-01
5419414202794	541941	4202794	UCART1	3.09E-02	1.55E-04	4.42E-01	8.34E-03	4.81E-01
5419514202794	541951	4202794	UCART1	3.84E-02	1.76E-04	5.49E-01	9.43E-03	5.97E-01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419614202794	541961	4202794	UCART1	4.88E-02	2.00E-04	6.97E-01	1.07E-02	7.57E-01
5419714202794	541971	4202794	UCART1	6.31E-02	2.28E-04	9.03E-01	1.22E-02	9.78E-01
5419814202794	541981	4202794	UCART1	8.27E-02	2.60E-04	1.18E+00	1.39E-02	1.28E+00
5419914202794	541991	4202794	UCART1	1.07E-01	2.99E-04	1.53E+00	1.60E-02	1.66E+00
5420014202794	542001	4202794	UCART1	1.35E-01	3.49E-04	1.93E+00	1.87E-02	2.08E+00
5420114202794	542011	4202794	UCART1	1.62E-01	4.11E-04	2.31E+00	2.20E-02	2.49E+00
5420214202794	542021	4202794	UCART1	1.85E-01	4.90E-04	2.64E+00	2.63E-02	2.86E+00
5420314202794	542031	4202794	UCART1	2.03E-01	5.94E-04	2.91E+00	3.19E-02	3.14E+00
5420414202794	542041	4202794	UCART1	2.15E-01	7.30E-04	3.08E+00	3.92E-02	3.34E+00
5420514202794	542051	4202794	UCART1	2.20E-01	9.21E-04	3.15E+00	4.94E-02	3.42E+00
5420614202794	542061	4202794	UCART1	2.16E-01	1.21E-03	3.09E+00	6.47E-02	3.38E+00
5420714202794	542071	4202794	UCART1	2.02E-01	1.25E-03	2.89E+00	6.69E-02	3.16E+00
5420814202794	542081	4202794	UCART1	1.79E-01	1.12E-03	2.55E+00	6.03E-02	2.79E+00
5420914202794	542091	4202794	UCART1	1.52E-01	1.15E-03	2.18E+00	6.16E-02	2.39E+00
5421014202794	542101	4202794	UCART1	1.27E-01	1.09E-03	1.82E+00	5.83E-02	2.01E+00
5421114202794	542111	4202794	UCART1	1.05E-01	1.49E-03	1.50E+00	7.99E-02	1.69E+00
5421214202794	542121	4202794	UCART1	8.67E-02	1.13E-03	1.24E+00	6.05E-02	1.39E+00
5421314202794	542131	4202794	UCART1	7.17E-02	8.89E-04	1.03E+00	4.77E-02	1.15E+00
5421414202794	542141	4202794	UCART1	5.97E-02	7.25E-04	8.54E-01	3.89E-02	9.53E-01
5421514202794	542151	4202794	UCART1	5.01E-02	6.04E-04	7.17E-01	3.24E-02	8.00E-01
5421614202794	542161	4202794	UCART1	4.24E-02	5.11E-04	6.07E-01	2.74E-02	6.77E-01
5421714202794	542171	4202794	UCART1	3.62E-02	4.39E-04	5.18E-01	2.35E-02	5.78E-01
5421814202794	542181	4202794	UCART1	3.11E-02	3.81E-04	4.45E-01	2.04E-02	4.97E-01
5421914202794	542191	4202794	UCART1	2.70E-02	3.35E-04	3.86E-01	1.80E-02	4.31E-01
5422014202794	**542201**	**4202794**	**RESIDENT**	**2.36E-02**	**2.97E-04**	**3.37E-01**	**1.59E-02**	**3.76E-01**
5422114202794	**542211**	**4202794**	**RESIDENT**	**2.07E-02**	**2.64E-04**	**2.96E-01**	**1.42E-02**	**3.31E-01**
5422214202794	542221	4202794	UCART1	1.83E-02	2.37E-04	2.62E-01	1.27E-02	2.93E-01
5422314202794	**542231**	**4202794**	**RESIDENT**	**1.63E-02**	**2.13E-04**	**2.33E-01**	**1.15E-02**	**2.61E-01**
5422414202794	**542241**	**4202794**	**RESIDENT**	**1.46E-02**	**1.93E-04**	**2.08E-01**	**1.04E-02**	**2.33E-01**
5422514202794	542251	4202794	UCART1	1.31E-02	1.76E-04	1.87E-01	9.43E-03	2.10E-01
5422614202794	542261	4202794	UCART1	1.18E-02	1.60E-04	1.69E-01	8.61E-03	1.90E-01
5422714202794	542271	4202794	UCART1	1.07E-02	1.47E-04	1.53E-01	7.90E-03	1.72E-01
5422814202794	542281	4202794	UCART1	9.79E-03	1.35E-04	1.40E-01	7.25E-03	1.57E-01
5422914202794	542291	4202794	UCART1	8.97E-03	1.24E-04	1.28E-01	6.67E-03	1.44E-01
5423014202794	542301	4202794	UCART1	8.25E-03	1.15E-04	1.18E-01	6.15E-03	1.32E-01
5423114202794	542311	4202794	UCART1	7.61E-03	1.06E-04	1.09E-01	5.69E-03	1.22E-01
5423214202794	542321	4202794	UCART1	7.04E-03	9.83E-05	1.01E-01	5.28E-03	1.13E-01
5423314202794	542331	4202794	UCART1	6.53E-03	9.12E-05	9.34E-02	4.90E-03	1.05E-01
5423414202794	542341	4202794	UCART1	6.07E-03	8.49E-05	8.69E-02	4.56E-03	9.76E-02
5423514202794	542351	4202794	UCART1	5.66E-03	7.92E-05	8.10E-02	4.25E-03	9.10E-02
5423614202794	542361	4202794	UCART1	5.29E-03	7.39E-05	7.57E-02	3.97E-03	8.50E-02
5423714202794	542371	4202794	UCART1	4.96E-03	6.92E-05	7.09E-02	3.71E-03	7.97E-02
5423814202794	542381	4202794	UCART1	4.65E-03	6.49E-05	6.65E-02	3.48E-03	7.47E-02
5416914202804	541691	4202804	UCART1	2.05E-03	1.93E-05	2.92E-02	1.04E-03	3.24E-02
5417014202804	541701	4202804	UCART1	2.18E-03	2.04E-05	3.12E-02	1.10E-03	3.45E-02
5417114202804	541711	4202804	UCART1	2.33E-03	2.17E-05	3.34E-02	1.16E-03	3.69E-02
5417214202804	541721	4202804	UCART1	2.50E-03	2.31E-05	3.58E-02	1.24E-03	3.95E-02
5417314202804	541731	4202804	UCART1	2.68E-03	2.46E-05	3.84E-02	1.32E-03	4.24E-02
5417414202804	541741	4202804	UCART1	2.89E-03	2.62E-05	4.13E-02	1.41E-03	4.56E-02
5417514202804	541751	4202804	UCART1	3.12E-03	2.80E-05	4.46E-02	1.50E-03	4.92E-02
5417614202804	541761	4202804	UCART1	3.37E-03	3.00E-05	4.82E-02	1.61E-03	5.32E-02
5417714202804	541771	4202804	UCART1	3.66E-03	3.22E-05	5.23E-02	1.73E-03	5.77E-02
5417814202804	541781	4202804	UCART1	3.98E-03	3.46E-05	5.69E-02	1.86E-03	6.28E-02
5417914202804	541791	4202804	UCART1	4.34E-03	3.74E-05	6.21E-02	2.01E-03	6.85E-02
5418014202804	541801	4202804	UCART1	4.75E-03	4.04E-05	6.80E-02	2.17E-03	7.49E-02
5418114202804	541811	4202804	UCART1	5.23E-03	4.39E-05	7.47E-02	2.36E-03	8.24E-02
5418214202804	541821	4202804	UCART1	5.77E-03	4.76E-05	8.25E-02	2.56E-03	9.08E-02
5418314202804	541831	4202804	UCART1	6.39E-03	5.18E-05	9.14E-02	2.78E-03	1.01E-01
5418414202804	541841	4202804	UCART1	7.12E-03	5.64E-05	1.02E-01	3.03E-03	1.12E-01
5418514202804	541851	4202804	UCART1	7.97E-03	6.18E-05	1.14E-01	3.32E-03	1.25E-01
5418614202804	541861	4202804	UCART1	8.98E-03	6.78E-05	1.28E-01	3.64E-03	1.41E-01
5418714202804	541871	4202804	UCART1	1.02E-02	7.44E-05	1.46E-01	3.99E-03	1.60E-01
5418814202804	541881	4202804	UCART1	1.16E-02	8.20E-05	1.66E-01	4.40E-03	1.82E-01
5418914202804	541891	4202804	UCART1	1.34E-02	9.04E-05	1.91E-01	4.85E-03	2.09E-01
5419014202804	541901	4202804	UCART1	1.55E-02	9.99E-05	2.21E-01	5.36E-03	2.42E-01
5419114202804	541911	4202804	UCART1	1.82E-02	1.11E-04	2.60E-01	5.96E-03	2.84E-01
5419214202804	541921	4202804	UCART1	2.16E-02	1.24E-04	3.09E-01	6.64E-03	3.38E-01
5419314202804	541931	4202804	UCART1	2.61E-02	1.38E-04	3.74E-01	7.43E-03	4.07E-01
5419414202804	541941	4202804	UCART1	3.22E-02	1.55E-04	4.60E-01	8.34E-03	5.01E-01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419514202804	541951	4202804	UCART1	4.03E-02	1.75E-04	5.76E-01	9.40E-03	6.26E-01
5419614202804	541961	4202804	UCART1	5.16E-02	1.98E-04	7.38E-01	1.07E-02	8.01E-01
5419714202804	541971	4202804	UCART1	6.76E-02	2.25E-04	9.66E-01	1.21E-02	1.05E+00
5419814202804	541981	4202804	UCART1	8.99E-02	2.57E-04	1.29E+00	1.38E-02	1.39E+00
5420514202804	542051	4202804	UCART1	2.44E-01	8.75E-04	3.49E+00	4.70E-02	3.78E+00
5420614202804	542061	4202804	UCART1	2.38E-01	1.13E-03	3.40E+00	6.06E-02	3.70E+00
5420814202804	542081	4202804	UCART1	1.96E-01	1.07E-03	2.81E+00	5.76E-02	3.06E+00
5420914202804	542091	4202804	UCART1	1.68E-01	8.46E-04	2.40E+00	4.54E-02	2.62E+00
5421014202804	542101	4202804	UCART1	1.40E-01	1.55E-03	2.01E+00	8.30E-02	2.23E+00
5421114202804	542111	4202804	UCART1	1.15E-01	1.27E-03	1.64E+00	6.81E-02	1.83E+00
5421214202804	542121	4202804	UCART1	9.38E-02	1.20E-03	1.34E+00	6.42E-02	1.50E+00
5421314202804	542131	4202804	UCART1	7.67E-02	9.38E-04	1.10E+00	5.03E-02	1.23E+00
5421414202804	542141	4202804	UCART1	6.33E-02	7.61E-04	9.05E-01	4.09E-02	1.01E+00
5421514202804	542151	4202804	UCART1	5.27E-02	6.29E-04	7.53E-01	3.38E-02	8.40E-01
5421614202804	542161	4202804	UCART1	4.42E-02	5.31E-04	6.33E-01	2.85E-02	7.06E-01
5421714202804	542171	4202804	UCART1	3.75E-02	4.55E-04	5.37E-01	2.44E-02	5.99E-01
5421814202804	542181	4202804	UCART1	3.21E-02	3.95E-04	4.59E-01	2.12E-02	5.13E-01
5421914202804	542191	4202804	UCART1	2.77E-02	3.46E-04	3.96E-01	1.86E-02	4.43E-01
5422014202804	542201	4202804	UCART1	2.41E-02	3.06E-04	3.45E-01	1.64E-02	3.86E-01
5422114202804	**542211**	**4202804**	**RESIDENT**	**2.11E-02**	**2.72E-04**	**3.02E-01**	**1.46E-02**	**3.38E-01**
5422214202804	542221	4202804	UCART1	1.87E-02	2.43E-04	2.67E-01	1.31E-02	2.99E-01
5422314202804	**542231**	**4202804**	**RESIDENT**	**1.66E-02**	**2.19E-04**	**2.37E-01**	**1.18E-02**	**2.65E-01**
5422414202804	**542241**	**4202804**	**RESIDENT**	**1.48E-02**	**1.98E-04**	**2.12E-01**	**1.07E-02**	**2.37E-01**
5422514202804	542251	4202804	UCART1	1.33E-02	1.80E-04	1.90E-01	9.67E-03	2.13E-01
5422614202804	542261	4202804	UCART1	1.20E-02	1.64E-04	1.72E-01	8.83E-03	1.93E-01
5422714202804	542271	4202804	UCART1	1.09E-02	1.50E-04	1.56E-01	8.06E-03	1.75E-01
5422814202804	542281	4202804	UCART1	9.96E-03	1.38E-04	1.42E-01	7.40E-03	1.60E-01
5422914202804	542291	4202804	UCART1	9.12E-03	1.27E-04	1.30E-01	6.80E-03	1.47E-01
5423014202804	542301	4202804	UCART1	8.39E-03	1.17E-04	1.20E-01	6.27E-03	1.35E-01
5423114202804	542311	4202804	UCART1	7.73E-03	1.08E-04	1.11E-01	5.79E-03	1.24E-01
5423214202804	542321	4202804	UCART1	7.15E-03	1.00E-04	1.02E-01	5.37E-03	1.15E-01
5423314202804	542331	4202804	UCART1	6.64E-03	9.29E-05	9.49E-02	4.99E-03	1.07E-01
5423414202804	542341	4202804	UCART1	6.17E-03	8.65E-05	8.83E-02	4.64E-03	9.92E-02
5423514202804	542351	4202804	UCART1	5.76E-03	8.06E-05	8.23E-02	4.32E-03	9.25E-02
5423614202804	542361	4202804	UCART1	5.38E-03	7.52E-05	7.69E-02	4.04E-03	8.64E-02
5423714202804	542371	4202804	UCART1	5.04E-03	7.03E-05	7.20E-02	3.77E-03	8.09E-02
5423814202804	542381	4202804	UCART1	4.72E-03	6.59E-05	6.76E-02	3.54E-03	7.59E-02
5416914202814	541691	4202814	UCART1	2.06E-03	1.96E-05	2.94E-02	1.05E-03	3.26E-02
5417014202814	541701	4202814	UCART1	2.20E-03	2.08E-05	3.14E-02	1.12E-03	3.47E-02
5417114202814	541711	4202814	UCART1	2.35E-03	2.21E-05	3.36E-02	1.18E-03	3.72E-02
5417214202814	541721	4202814	UCART1	2.52E-03	2.35E-05	3.60E-02	1.26E-03	3.98E-02
5417314202814	541731	4202814	UCART1	2.71E-03	2.50E-05	3.87E-02	1.34E-03	4.28E-02
5417414202814	541741	4202814	UCART1	2.91E-03	2.67E-05	4.17E-02	1.43E-03	4.60E-02
5417514202814	541751	4202814	UCART1	3.15E-03	2.85E-05	4.50E-02	1.53E-03	4.97E-02
5417614202814	541761	4202814	UCART1	3.41E-03	3.06E-05	4.87E-02	1.64E-03	5.38E-02
5417714202814	541771	4202814	UCART1	3.70E-03	3.28E-05	5.29E-02	1.76E-03	5.84E-02
5417814202814	541781	4202814	UCART1	4.03E-03	3.53E-05	5.76E-02	1.90E-03	6.35E-02
5417914202814	541791	4202814	UCART1	4.40E-03	3.81E-05	6.29E-02	2.05E-03	6.94E-02
5418014202814	541801	4202814	UCART1	4.82E-03	4.13E-05	6.89E-02	2.21E-03	7.60E-02
5418114202814	541811	4202814	UCART1	5.30E-03	4.47E-05	7.58E-02	2.40E-03	8.36E-02
5418214202814	541821	4202814	UCART1	5.86E-03	4.84E-05	8.38E-02	2.60E-03	9.23E-02
5418314202814	541831	4202814	UCART1	6.50E-03	5.27E-05	9.30E-02	2.83E-03	1.02E-01
5418414202814	541841	4202814	UCART1	7.23E-03	5.73E-05	1.03E-01	3.07E-03	1.14E-01
5418514202814	541851	4202814	UCART1	8.11E-03	6.26E-05	1.16E-01	3.36E-03	1.27E-01
5418614202814	541861	4202814	UCART1	9.16E-03	6.86E-05	1.31E-01	3.68E-03	1.44E-01
5418714202814	541871	4202814	UCART1	1.04E-02	7.53E-05	1.49E-01	4.04E-03	1.63E-01
5418814202814	541881	4202814	UCART1	1.19E-02	8.29E-05	1.70E-01	4.45E-03	1.87E-01
5418914202814	541891	4202814	UCART1	1.37E-02	9.12E-05	1.96E-01	4.90E-03	2.15E-01
5419014202814	541901	4202814	UCART1	1.59E-02	1.01E-04	2.27E-01	5.40E-03	2.49E-01
5419114202814	541911	4202814	UCART1	1.88E-02	1.12E-04	2.68E-01	5.99E-03	2.93E-01
5419214202814	541921	4202814	UCART1	2.25E-02	1.24E-04	3.22E-01	6.67E-03	3.51E-01
5419314202814	541931	4202814	UCART1	2.72E-02	1.38E-04	3.89E-01	7.43E-03	4.23E-01
5419414202814	541941	4202814	UCART1	3.37E-02	1.55E-04	4.82E-01	8.32E-03	5.24E-01
5419514202814	541951	4202814	UCART1	4.25E-02	1.74E-04	6.08E-01	9.35E-03	6.60E-01
5419614202814	541961	4202814	UCART1	5.49E-02	1.96E-04	7.85E-01	1.05E-02	8.51E-01
5419714202814	541971	4202814	UCART1	7.20E-02	2.22E-04	1.03E+00	1.19E-02	1.11E+00
5419814202814	541981	4202814	UCART1	9.65E-02	2.54E-04	1.38E+00	1.36E-02	1.49E+00
5419914202814	541991	4202814	UCART1	1.28E-01	2.90E-04	1.83E+00	1.56E-02	1.98E+00
5420914202814	542091	4202814	UCART1	1.86E-01	1.15E-03	2.66E+00	6.19E-02	2.91E+00

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421014202814	542101	4202814	UCART1	1.55E-01	1.13E-03	2.22E+00	6.08E-02	2.44E+00
5421114202814	542111	4202814	UCART1	1.26E-01	1.34E-03	1.80E+00	7.18E-02	2.00E+00
5421214202814	542121	4202814	UCART1	1.02E-01	1.27E-03	1.45E+00	6.79E-02	1.62E+00
5421314202814	542131	4202814	UCART1	8.22E-02	9.87E-04	1.18E+00	5.30E-02	1.31E+00
5421414202814	542141	4202814	UCART1	6.71E-02	7.98E-04	9.59E-01	4.29E-02	1.07E+00
5421514202814	542151	4202814	UCART1	5.53E-02	6.58E-04	7.91E-01	3.53E-02	8.82E-01
5421614202814	542161	4202814	UCART1	4.61E-02	5.52E-04	6.60E-01	2.97E-02	7.36E-01
5421714202814	542171	4202814	UCART1	3.89E-02	4.72E-04	5.56E-01	2.53E-02	6.21E-01
5421814202814	542181	4202814	UCART1	3.32E-02	4.10E-04	4.74E-01	2.20E-02	5.30E-01
5421914202814	542191	4202814	UCART1	2.85E-02	3.58E-04	4.07E-01	1.92E-02	4.56E-01
5422014202814	542201	4202814	UCART1	2.47E-02	3.16E-04	3.53E-01	1.70E-02	3.95E-01
5422114202814	542211	4202814	UCART1	2.16E-02	2.80E-04	3.09E-01	1.51E-02	3.46E-01
5422214202814	542221	4202814	UCART1	1.91E-02	2.50E-04	2.73E-01	1.34E-02	3.05E-01
5422314202814	542231	4202814	UCART1	1.69E-02	2.25E-04	2.42E-01	1.21E-02	2.71E-01
5422414202814	542241	4202814	UCART1	1.51E-02	2.03E-04	2.16E-01	1.09E-02	2.42E-01
5422514202814	542251	4202814	UCART1	1.36E-02	1.84E-04	1.94E-01	9.89E-03	2.18E-01
5422614202814	542261	4202814	UCART1	1.23E-02	1.68E-04	1.75E-01	9.01E-03	1.97E-01
5422714202814	542271	4202814	UCART1	1.11E-02	1.53E-04	1.59E-01	8.22E-03	1.79E-01
5422814202814	542281	4202814	UCART1	1.02E-02	1.40E-04	1.45E-01	7.54E-03	1.63E-01
5422914202814	542291	4202814	UCART1	9.30E-03	1.29E-04	1.33E-01	6.93E-03	1.49E-01
5423014202814	542301	4202814	UCART1	8.55E-03	1.19E-04	1.22E-01	6.39E-03	1.37E-01
5423114202814	542311	4202814	UCART1	7.88E-03	1.10E-04	1.13E-01	5.90E-03	1.27E-01
5423214202814	542321	4202814	UCART1	7.29E-03	1.02E-04	1.04E-01	5.46E-03	1.17E-01
5423314202814	542331	4202814	UCART1	6.76E-03	9.44E-05	9.66E-02	5.06E-03	1.09E-01
5423414202814	**542341**	**4202814**	**RESIDENT**	**6.28E-03**	**8.78E-05**	**8.99E-02**	**4.71E-03**	**1.01E-01**
5423514202814	**542351**	**4202814**	**RESIDENT**	**5.86E-03**	**8.18E-05**	**8.37E-02**	**4.39E-03**	**9.41E-02**
5423614202814	**542361**	**4202814**	**RESIDENT**	**5.47E-03**	**7.64E-05**	**7.82E-02**	**4.10E-03**	**8.79E-02**
5423714202814	542371	4202814	UCART1	5.12E-03	7.14E-05	7.32E-02	3.83E-03	8.22E-02
5423814202814	542381	4202814	UCART1	4.80E-03	6.68E-05	6.87E-02	3.59E-03	7.71E-02
5416914202824	541691	4202824	UCART1	2.07E-03	1.99E-05	2.97E-02	1.07E-03	3.28E-02
5417014202824	541701	4202824	UCART1	2.22E-03	2.11E-05	3.17E-02	1.13E-03	3.51E-02
5417114202824	541711	4202824	UCART1	2.37E-03	2.25E-05	3.39E-02	1.21E-03	3.75E-02
5417214202824	541721	4202824	UCART1	2.54E-03	2.39E-05	3.64E-02	1.28E-03	4.02E-02
5417314202824	541731	4202824	UCART1	2.74E-03	2.54E-05	3.91E-02	1.37E-03	4.32E-02
5417414202824	541741	4202824	UCART1	2.95E-03	2.72E-05	4.21E-02	1.46E-03	4.66E-02
5417514202824	541751	4202824	UCART1	3.18E-03	2.91E-05	4.55E-02	1.56E-03	5.03E-02
5417614202824	541761	4202824	UCART1	3.45E-03	3.11E-05	4.93E-02	1.67E-03	5.45E-02
5417714202824	541771	4202824	UCART1	3.74E-03	3.34E-05	5.34E-02	1.79E-03	5.90E-02
5417814202824	541781	4202824	UCART1	4.09E-03	3.60E-05	5.84E-02	1.93E-03	6.45E-02
5417914202824	541791	4202824	UCART1	4.47E-03	3.88E-05	6.39E-02	2.08E-03	7.05E-02
5418014202824	541801	4202824	UCART1	4.90E-03	4.19E-05	7.01E-02	2.25E-03	7.73E-02
5418114202824	541811	4202824	UCART1	5.40E-03	4.54E-05	7.72E-02	2.44E-03	8.51E-02
5418214202824	541821	4202824	UCART1	5.97E-03	4.93E-05	8.54E-02	2.65E-03	9.41E-02
5418314202824	541831	4202824	UCART1	6.57E-03	5.32E-05	9.40E-02	2.86E-03	1.03E-01
5418414202824	541841	4202824	UCART1	7.37E-03	5.81E-05	1.05E-01	3.12E-03	1.16E-01
5418514202824	541851	4202824	UCART1	8.28E-03	6.34E-05	1.18E-01	3.40E-03	1.30E-01
5418614202824	541861	4202824	UCART1	9.38E-03	6.94E-05	1.34E-01	3.72E-03	1.47E-01
5418714202824	541871	4202824	UCART1	1.07E-02	7.59E-05	1.53E-01	4.08E-03	1.67E-01
5418814202824	541881	4202824	UCART1	1.23E-02	8.34E-05	1.75E-01	4.48E-03	1.92E-01
5418914202824	541891	4202824	UCART1	1.42E-02	9.19E-05	2.03E-01	4.93E-03	2.22E-01
5419014202824	541901	4202824	UCART1	1.65E-02	1.01E-04	2.36E-01	5.43E-03	2.58E-01
5419114202824	541911	4202824	UCART1	1.95E-02	1.12E-04	2.80E-01	6.00E-03	3.05E-01
5419214202824	541921	4202824	UCART1	2.36E-02	1.24E-04	3.37E-01	6.67E-03	3.67E-01
5419314202824	541931	4202824	UCART1	2.87E-02	1.38E-04	4.11E-01	7.42E-03	4.47E-01
5419414202824	541941	4202824	UCART1	3.57E-02	1.54E-04	5.10E-01	8.28E-03	5.54E-01
5419514202824	541951	4202824	UCART1	4.56E-02	1.73E-04	6.52E-01	9.29E-03	7.07E-01
5419614202824	541961	4202824	UCART1	5.98E-02	1.95E-04	8.55E-01	1.05E-02	9.25E-01
5419714202824	541971	4202824	UCART1	7.96E-02	2.20E-04	1.14E+00	1.18E-02	1.23E+00
5419814202824	541981	4202824	UCART1	1.08E-01	2.50E-04	1.54E+00	1.34E-02	1.66E+00
5419914202824	541991	4202824	UCART1	1.44E-01	2.84E-04	2.05E+00	1.53E-02	2.21E+00
5420914202824	542091	4202824	UCART1	2.07E-01	1.19E-03	2.96E+00	6.41E-02	3.23E+00
5421014202824	542101	4202824	UCART1	1.72E-01	1.23E-03	2.46E+00	6.58E-02	2.70E+00
5421114202824	542111	4202824	UCART1	1.38E-01	1.40E-03	1.98E+00	7.49E-02	2.19E+00
5421214202824	542121	4202824	UCART1	1.10E-01	1.35E-03	1.58E+00	7.24E-02	1.76E+00
5421314202824	542131	4202824	UCART1	8.81E-02	1.04E-03	1.26E+00	5.60E-02	1.41E+00
5421414202824	542141	4202824	UCART1	7.11E-02	8.39E-04	1.02E+00	4.50E-02	1.13E+00
5421514202824	542151	4202824	UCART1	5.82E-02	6.89E-04	8.32E-01	3.70E-02	9.28E-01
5421614202824	542161	4202824	UCART1	4.82E-02	5.77E-04	6.89E-01	3.10E-02	7.69E-01
5421714202824	542171	4202824	UCART1	4.04E-02	4.91E-04	5.78E-01	2.64E-02	6.45E-01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421814202824	542181	4202824	UCART1	3.43E-02	4.24E-04	4.90E-01	2.27E-02	5.48E-01
5421914202824	542191	4202824	UCART1	2.94E-02	3.70E-04	4.20E-01	1.98E-02	4.70E-01
5422014202824	542201	4202824	UCART1	2.54E-02	3.25E-04	3.64E-01	1.75E-02	4.07E-01
5422114202824	542211	4202824	UCART1	2.22E-02	2.88E-04	3.17E-01	1.55E-02	3.55E-01
5422214202824	542221	4202824	UCART1	1.95E-02	2.57E-04	2.79E-01	1.38E-02	3.13E-01
5422314202824	542231	4202824	UCART1	1.73E-02	2.31E-04	2.48E-01	1.24E-02	2.78E-01
5422414202824	542241	4202824	UCART1	1.55E-02	2.08E-04	2.21E-01	1.11E-02	2.48E-01
5422514202824	542251	4202824	UCART1	1.39E-02	1.88E-04	1.99E-01	1.01E-02	2.23E-01
5422614202824	542261	4202824	UCART1	1.26E-02	1.71E-04	1.80E-01	9.17E-03	2.02E-01
5422714202824	542271	4202824	UCART1	1.14E-02	1.56E-04	1.63E-01	8.38E-03	1.83E-01
5422814202824	542281	4202824	UCART1	1.04E-02	1.43E-04	1.49E-01	7.68E-03	1.67E-01
5422914202824	542291	4202824	UCART1	9.51E-03	1.31E-04	1.36E-01	7.05E-03	1.53E-01
5423014202824	542301	4202824	UCART1	8.73E-03	1.21E-04	1.25E-01	6.49E-03	1.40E-01
5423114202824	**542311**	**4202824**	**RESIDENT**	**8.05E-03**	**1.12E-04**	**1.15E-01**	**6.00E-03**	**1.29E-01**
5423214202824	542321	4202824	UCART1	7.44E-03	1.03E-04	1.06E-01	5.54E-03	1.19E-01
5423314202824	542331	4202824	UCART1	6.89E-03	9.58E-05	9.86E-02	5.14E-03	1.11E-01
5423414202824	**542341**	**4202824**	**RESIDENT**	**6.41E-03**	**8.92E-05**	**9.16E-02**	**4.79E-03**	**1.03E-01**
5423514202824	**542351**	**4202824**	**RESIDENT**	**5.97E-03**	**8.30E-05**	**8.53E-02**	**4.46E-03**	**9.58E-02**
5423614202824	**542361**	**4202824**	**RESIDENT**	**5.57E-03**	**7.75E-05**	**7.97E-02**	**4.16E-03**	**8.95E-02**
5423714202824	**542371**	**4202824**	**RESIDENT**	**5.21E-03**	**7.24E-05**	**7.45E-02**	**3.89E-03**	**8.37E-02**
5423814202824	**542381**	**4202824**	**RESIDENT**	**4.89E-03**	**6.78E-05**	**6.99E-02**	**3.64E-03**	**7.85E-02**
5416914202834	541691	4202834	UCART1	2.10E-03	2.02E-05	3.00E-02	1.09E-03	3.32E-02
5417014202834	541701	4202834	UCART1	2.24E-03	2.15E-05	3.20E-02	1.15E-03	3.55E-02
5417114202834	541711	4202834	UCART1	2.40E-03	2.28E-05	3.43E-02	1.23E-03	3.80E-02
5417214202834	541721	4202834	UCART1	2.58E-03	2.43E-05	3.68E-02	1.30E-03	4.07E-02
5417314202834	541731	4202834	UCART1	2.77E-03	2.59E-05	3.96E-02	1.39E-03	4.38E-02
5417414202834	541741	4202834	UCART1	2.99E-03	2.77E-05	4.28E-02	1.48E-03	4.73E-02
5417514202834	541751	4202834	UCART1	3.23E-03	2.96E-05	4.62E-02	1.59E-03	5.11E-02
5417614202834	541761	4202834	UCART1	3.49E-03	3.17E-05	5.00E-02	1.70E-03	5.52E-02
5417714202834	541771	4202834	UCART1	3.78E-03	3.40E-05	5.41E-02	1.82E-03	5.97E-02
5417814202834	541781	4202834	UCART1	4.13E-03	3.65E-05	5.90E-02	1.96E-03	6.51E-02
5417914202834	541791	4202834	UCART1	4.50E-03	3.93E-05	6.43E-02	2.11E-03	7.10E-02
5418014202834	541801	4202834	UCART1	4.99E-03	4.26E-05	7.13E-02	2.29E-03	7.86E-02
5418114202834	541811	4202834	UCART1	5.51E-03	4.61E-05	7.87E-02	2.47E-03	8.68E-02
5418214202834	541821	4202834	UCART1	6.12E-03	5.00E-05	8.76E-02	2.69E-03	9.64E-02
5418314202834	541831	4202834	UCART1	6.77E-03	5.41E-05	9.68E-02	2.90E-03	1.07E-01
5418414202834	541841	4202834	UCART1	7.55E-03	5.87E-05	1.08E-01	3.15E-03	1.19E-01
5418514202834	541851	4202834	UCART1	8.52E-03	6.41E-05	1.22E-01	3.44E-03	1.34E-01
5418614202834	541861	4202834	UCART1	9.66E-03	7.00E-05	1.38E-01	3.75E-03	1.52E-01
5418714202834	541871	4202834	UCART1	1.10E-02	7.65E-05	1.58E-01	4.11E-03	1.73E-01
5418814202834	541881	4202834	UCART1	1.28E-02	8.40E-05	1.82E-01	4.51E-03	2.00E-01
5418914202834	541891	4202834	UCART1	1.48E-02	9.23E-05	2.12E-01	4.95E-03	2.32E-01
5419014202834	541901	4202834	UCART1	1.72E-02	1.01E-04	2.46E-01	5.44E-03	2.69E-01
5419114202834	541911	4202834	UCART1	2.05E-02	1.12E-04	2.93E-01	6.00E-03	3.20E-01
5419214202834	541921	4202834	UCART1	2.50E-02	1.24E-04	3.57E-01	6.67E-03	3.89E-01
5419314202834	541931	4202834	UCART1	3.07E-02	1.38E-04	4.38E-01	7.40E-03	4.76E-01
5419414202834	541941	4202834	UCART1	3.85E-02	1.54E-04	5.51E-01	8.24E-03	5.97E-01
5419514202834	541951	4202834	UCART1	4.99E-02	1.72E-04	7.14E-01	9.22E-03	7.73E-01
5419614202834	541961	4202834	UCART1	6.69E-02	1.93E-04	9.56E-01	1.04E-02	1.03E+00
5419714202834	541971	4202834	UCART1	9.16E-02	2.18E-04	1.31E+00	1.17E-02	1.41E+00
5419814202834	541981	4202834	UCART1	1.27E-01	2.46E-04	1.81E+00	1.32E-02	1.96E+00
5419914202834	541991	4202834	UCART1	1.71E-01	2.80E-04	2.45E+00	1.50E-02	2.63E+00
5420914202834	542091	4202834	UCART1	2.27E-01	1.13E-03	3.25E+00	6.07E-02	3.54E+00
5421014202834	542101	4202834	UCART1	1.88E-01	1.16E-03	2.69E+00	6.21E-02	2.94E+00
5421114202834	542111	4202834	UCART1	1.50E-01	1.09E-03	2.15E+00	5.83E-02	2.36E+00
5421214202834	542121	4202834	UCART1	1.19E-01	1.43E-03	1.70E+00	7.70E-02	1.90E+00
5421314202834	542131	4202834	UCART1	9.41E-02	1.10E-03	1.35E+00	5.89E-02	1.50E+00
5421414202834	542141	4202834	UCART1	7.53E-02	8.76E-04	1.08E+00	4.70E-02	1.20E+00
5421514202834	542151	4202834	UCART1	6.11E-02	7.19E-04	8.74E-01	3.86E-02	9.75E-01
5421614202834	542161	4202834	UCART1	5.03E-02	6.01E-04	7.20E-01	3.22E-02	8.03E-01
5421714202834	542171	4202834	UCART1	4.20E-02	5.11E-04	6.01E-01	2.74E-02	6.70E-01
5421814202834	542181	4202834	UCART1	3.55E-02	4.38E-04	5.08E-01	2.35E-02	5.67E-01
5421914202834	542191	4202834	UCART1	3.04E-02	3.81E-04	4.34E-01	2.05E-02	4.85E-01
5422014202834	542201	4202834	UCART1	2.62E-02	3.34E-04	3.75E-01	1.79E-02	4.19E-01
5422114202834	542211	4202834	UCART1	2.29E-02	2.96E-04	3.27E-01	1.59E-02	3.66E-01
5422214202834	542221	4202834	UCART1	2.01E-02	2.63E-04	2.88E-01	1.41E-02	3.22E-01
5422314202834	542231	4202834	UCART1	1.78E-02	2.35E-04	2.55E-01	1.26E-02	2.86E-01
5422414202834	542241	4202834	UCART1	1.59E-02	2.11E-04	2.27E-01	1.13E-02	2.55E-01
5422514202834	542251	4202834	UCART1	1.43E-02	1.91E-04	2.04E-01	1.03E-02	2.29E-01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422614202834	542261	4202834	UCART1	1.29E-02	1.74E-04	1.84E-01	9.33E-03	2.07E-01
5422714202834	542271	4202834	UCART1	1.17E-02	1.59E-04	1.67E-01	8.53E-03	1.88E-01
5422814202834	542281	4202834	UCART1	1.06E-02	1.46E-04	1.52E-01	7.81E-03	1.71E-01
5422914202834	542291	4202834	UCART1	9.74E-03	1.34E-04	1.39E-01	7.17E-03	1.56E-01
5423014202834	542301	4202834	UCART1	8.94E-03	1.23E-04	1.28E-01	6.60E-03	1.43E-01
5423114202834	**542311**	**4202834**	**RESIDENT**	**8.23E-03**	**1.13E-04**	**1.18E-01**	**6.09E-03**	**1.32E-01**
5423214202834	542321	4202834	UCART1	7.60E-03	1.05E-04	1.09E-01	5.63E-03	1.22E-01
5423314202834	542331	4202834	UCART1	7.04E-03	9.73E-05	1.01E-01	5.22E-03	1.13E-01
5423414202834	**542341**	**4202834**	**RESIDENT**	**6.54E-03**	**9.04E-05**	**9.35E-02**	**4.85E-03**	**1.05E-01**
5423514202834	**542351**	**4202834**	**RESIDENT**	**6.09E-03**	**8.41E-05**	**8.71E-02**	**4.52E-03**	**9.78E-02**
5423614202834	**542361**	**4202834**	**RESIDENT**	**5.68E-03**	**7.85E-05**	**8.13E-02**	**4.21E-03**	**9.13E-02**
5423714202834	**542371**	**4202834**	**RESIDENT**	**5.32E-03**	**7.34E-05**	**7.60E-02**	**3.94E-03**	**8.53E-02**
5423814202834	**542381**	**4202834**	**RESIDENT**	**4.98E-03**	**6.88E-05**	**7.12E-02**	**3.69E-03**	**8.00E-02**
5423914202834	542391	4202834	UCART1	4.68E-03	6.45E-05	6.69E-02	3.46E-03	7.51E-02
5416914202844	541691	4202844	UCART1	2.13E-03	2.06E-05	3.04E-02	1.11E-03	3.36E-02
5417014202844	541701	4202844	UCART1	2.27E-03	2.19E-05	3.25E-02	1.17E-03	3.60E-02
5417114202844	541711	4202844	UCART1	2.44E-03	2.32E-05	3.48E-02	1.25E-03	3.85E-02
5417214202844	541721	4202844	UCART1	2.61E-03	2.47E-05	3.73E-02	1.33E-03	4.13E-02
5417314202844	541731	4202844	UCART1	2.82E-03	2.64E-05	4.03E-02	1.42E-03	4.46E-02
5417414202844	541741	4202844	UCART1	3.02E-03	2.81E-05	4.31E-02	1.51E-03	4.77E-02
5417514202844	541751	4202844	UCART1	3.25E-03	3.00E-05	4.65E-02	1.61E-03	5.14E-02
5417614202844	541761	4202844	UCART1	3.53E-03	3.21E-05	5.05E-02	1.73E-03	5.58E-02
5417714202844	541771	4202844	UCART1	3.85E-03	3.45E-05	5.50E-02	1.85E-03	6.07E-02
5417814202844	541781	4202844	UCART1	4.21E-03	3.71E-05	6.02E-02	1.99E-03	6.64E-02
5417914202844	541791	4202844	UCART1	4.62E-03	4.00E-05	6.61E-02	2.15E-03	7.29E-02
5418014202844	541801	4202844	UCART1	5.11E-03	4.33E-05	7.31E-02	2.32E-03	8.05E-02
5418114202844	541811	4202844	UCART1	5.66E-03	4.68E-05	8.09E-02	2.51E-03	8.91E-02
5418214202844	541821	4202844	UCART1	6.29E-03	5.07E-05	9.00E-02	2.72E-03	9.91E-02
5418314202844	541831	4202844	UCART1	6.96E-03	5.47E-05	9.96E-02	2.94E-03	1.10E-01
5418414202844	541841	4202844	UCART1	7.80E-03	5.94E-05	1.12E-01	3.19E-03	1.23E-01
5418514202844	541851	4202844	UCART1	8.82E-03	6.46E-05	1.26E-01	3.47E-03	1.38E-01
5418614202844	541861	4202844	UCART1	1.01E-02	7.05E-05	1.44E-01	3.79E-03	1.58E-01
5418714202844	541871	4202844	UCART1	1.15E-02	7.71E-05	1.65E-01	4.14E-03	1.81E-01
5418814202844	541881	4202844	UCART1	1.34E-02	8.45E-05	1.91E-01	4.53E-03	2.09E-01
5418914202844	541891	4202844	UCART1	1.56E-02	9.27E-05	2.23E-01	4.97E-03	2.44E-01
5419014202844	541901	4202844	UCART1	1.84E-02	1.02E-04	2.63E-01	5.46E-03	2.87E-01
5419114202844	541911	4202844	UCART1	2.19E-02	1.12E-04	3.14E-01	6.01E-03	3.42E-01
5419214202844	541921	4202844	UCART1	2.68E-02	1.24E-04	3.83E-01	6.65E-03	4.17E-01
5419314202844	541931	4202844	UCART1	3.33E-02	1.37E-04	4.76E-01	7.37E-03	5.17E-01
5419414202844	541941	4202844	UCART1	4.24E-02	1.53E-04	6.07E-01	8.20E-03	6.58E-01
5419514202844	541951	4202844	UCART1	5.55E-02	1.70E-04	7.93E-01	9.15E-03	8.58E-01
5419614202844	541961	4202844	UCART1	7.54E-02	1.91E-04	1.08E+00	1.03E-02	1.16E+00
5419714202844	541971	4202844	UCART1	1.05E-01	2.15E-04	1.50E+00	1.15E-02	1.62E+00
5419814202844	541981	4202844	UCART1	1.46E-01	2.42E-04	2.09E+00	1.30E-02	2.25E+00
5419914202844	541991	4202844	UCART1	1.97E-01	2.75E-04	2.82E+00	1.48E-02	3.03E+00
5420914202844	542091	4202844	UCART1	2.44E-01	1.58E-03	3.50E+00	8.47E-02	3.83E+00
5421014202844	542101	4202844	UCART1	2.02E-01	1.27E-03	2.88E+00	6.79E-02	3.16E+00
5421114202844	542111	4202844	UCART1	1.61E-01	1.13E-03	2.31E+00	6.09E-02	2.53E+00
5421214202844	542121	4202844	UCART1	1.27E-01	1.53E-03	1.81E+00	8.24E-02	2.02E+00
5421314202844	542131	4202844	UCART1	9.98E-02	1.16E-03	1.43E+00	6.23E-02	1.59E+00
5421414202844	542141	4202844	UCART1	7.93E-02	9.14E-04	1.13E+00	4.90E-02	1.26E+00
5421514202844	542151	4202844	UCART1	6.40E-02	7.47E-04	9.15E-01	4.01E-02	1.02E+00
5421614202844	542161	4202844	UCART1	5.25E-02	6.23E-04	7.50E-01	3.34E-02	8.37E-01
5421714202844	542171	4202844	UCART1	4.36E-02	5.27E-04	6.24E-01	2.83E-02	6.97E-01
5421814202844	542181	4202844	UCART1	3.68E-02	4.52E-04	5.26E-01	2.43E-02	5.88E-01
5421914202844	542191	4202844	UCART1	3.14E-02	3.92E-04	4.49E-01	2.10E-02	5.02E-01
5422014202844	542201	4202844	UCART1	2.71E-02	3.43E-04	3.88E-01	1.84E-02	4.33E-01
5422114202844	542211	4202844	UCART1	2.36E-02	3.03E-04	3.38E-01	1.63E-02	3.78E-01
5422214202844	542221	4202844	UCART1	2.08E-02	2.69E-04	2.97E-01	1.45E-02	3.32E-01
5422314202844	542231	4202844	UCART1	1.84E-02	2.41E-04	2.63E-01	1.29E-02	2.94E-01
5422414202844	542241	4202844	UCART1	1.63E-02	2.16E-04	2.33E-01	1.16E-02	2.62E-01
5422514202844	542251	4202844	UCART1	1.47E-02	1.95E-04	2.10E-01	1.05E-02	2.35E-01
5422614202844	542261	4202844	UCART1	1.33E-02	1.77E-04	1.89E-01	9.52E-03	2.12E-01
5422714202844	542271	4202844	UCART1	1.20E-02	1.62E-04	1.72E-01	8.69E-03	1.93E-01
5422814202844	542281	4202844	UCART1	1.09E-02	1.48E-04	1.56E-01	7.94E-03	1.75E-01
5422914202844	542291	4202844	UCART1	9.99E-03	1.36E-04	1.43E-01	7.28E-03	1.60E-01
5423014202844	**542301**	**4202844**	**RESIDENT**	**9.16E-03**	**1.25E-04**	**1.31E-01**	**6.70E-03**	**1.47E-01**
5423114202844	**542311**	**4202844**	**RESIDENT**	**8.43E-03**	**1.15E-04**	**1.21E-01**	**6.18E-03**	**1.35E-01**
5423214202844	542321	4202844	UCART1	7.78E-03	1.06E-04	1.11E-01	5.71E-03	1.25E-01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5423314202844	542331	4202844	UCART1	7.21E-03	9.87E-05	1.03E-01	5.30E-03	1.16E-01
5423414202844	542341	4202844	UCART1	6.69E-03	9.16E-05	9.57E-02	4.92E-03	1.07E-01
5423514202844	542351	4202844	UCART1	6.23E-03	8.53E-05	8.90E-02	4.58E-03	9.99E-02
5423614202844	542361	4202844	UCART1	5.81E-03	7.95E-05	8.30E-02	4.27E-03	9.32E-02
5423714202844	542371	4202844	UCART1	5.43E-03	7.43E-05	7.76E-02	3.99E-03	8.71E-02
5423814202844	542381	4202844	UCART1	5.08E-03	6.96E-05	7.27E-02	3.74E-03	8.16E-02
5423914202844	542391	4202844	UCART1	4.77E-03	6.53E-05	6.82E-02	3.50E-03	7.66E-02
5417014202854	541701	4202854	UCART1	2.31E-03	2.22E-05	3.30E-02	1.19E-03	3.65E-02
5417114202854	541711	4202854	UCART1	2.47E-03	2.36E-05	3.53E-02	1.27E-03	3.91E-02
5417214202854	541721	4202854	UCART1	2.66E-03	2.52E-05	3.80E-02	1.35E-03	4.21E-02
5417314202854	541731	4202854	UCART1	2.86E-03	2.68E-05	4.09E-02	1.44E-03	4.52E-02
5417414202854	541741	4202854	UCART1	3.07E-03	2.86E-05	4.40E-02	1.53E-03	4.86E-02
5417514202854	541751	4202854	UCART1	3.33E-03	3.06E-05	4.76E-02	1.64E-03	5.26E-02
5417614202854	541761	4202854	UCART1	3.62E-03	3.27E-05	5.17E-02	1.76E-03	5.71E-02
5417714202854	541771	4202854	UCART1	3.93E-03	3.51E-05	5.63E-02	1.88E-03	6.21E-02
5417814202854	541781	4202854	UCART1	4.32E-03	3.78E-05	6.18E-02	2.03E-03	6.82E-02
5417914202854	541791	4202854	UCART1	4.76E-03	4.07E-05	6.80E-02	2.18E-03	7.50E-02
5418014202854	541801	4202854	UCART1	5.26E-03	4.39E-05	7.52E-02	2.36E-03	8.28E-02
5418114202854	541811	4202854	UCART1	5.85E-03	4.74E-05	8.37E-02	2.55E-03	9.21E-02
5418214202854	541821	4202854	UCART1	6.49E-03	5.12E-05	9.28E-02	2.75E-03	1.02E-01
5418314202854	541831	4202854	UCART1	7.21E-03	5.53E-05	1.03E-01	2.97E-03	1.13E-01
5418414202854	541841	4202854	UCART1	8.12E-03	6.00E-05	1.16E-01	3.22E-03	1.28E-01
5418514202854	541851	4202854	UCART1	9.21E-03	6.52E-05	1.32E-01	3.50E-03	1.44E-01
5418614202854	541861	4202854	UCART1	1.05E-02	7.10E-05	1.51E-01	3.81E-03	1.65E-01
5418714202854	541871	4202854	UCART1	1.22E-02	7.75E-05	1.74E-01	4.16E-03	1.90E-01
5418814202854	541881	4202854	UCART1	1.41E-02	8.48E-05	2.02E-01	4.55E-03	2.21E-01
5418914202854	541891	4202854	UCART1	1.66E-02	9.29E-05	2.38E-01	4.99E-03	2.59E-01
5419014202854	541901	4202854	UCART1	1.97E-02	1.02E-04	2.82E-01	5.47E-03	3.07E-01
5419114202854	541911	4202854	UCART1	2.37E-02	1.12E-04	3.39E-01	6.02E-03	3.69E-01
5419214202854	541921	4202854	UCART1	2.91E-02	1.24E-04	4.15E-01	6.63E-03	4.51E-01
5419314202854	541931	4202854	UCART1	3.64E-02	1.37E-04	5.20E-01	7.34E-03	5.64E-01
5419414202854	541941	4202854	UCART1	4.68E-02	1.52E-04	6.69E-01	8.15E-03	7.24E-01
5419514202854	541951	4202854	UCART1	6.19E-02	1.69E-04	8.85E-01	9.08E-03	9.56E-01
5419614202854	541961	4202854	UCART1	8.40E-02	1.89E-04	1.20E+00	1.01E-02	1.30E+00
5419714202854	541971	4202854	UCART1	1.16E-01	2.12E-04	1.66E+00	1.14E-02	1.79E+00
5419814202854	541981	4202854	UCART1	1.60E-01	2.38E-04	2.29E+00	1.28E-02	2.46E+00
5419914202854	541991	4202854	UCART1	2.15E-01	2.70E-04	3.07E+00	1.45E-02	3.30E+00
5420914202854	542091	4202854	UCART1	2.57E-01	1.09E-03	3.68E+00	5.86E-02	4.00E+00
5421014202854	542101	4202854	UCART1	2.12E-01	1.17E-03	3.03E+00	6.28E-02	3.31E+00
5421114202854	542111	4202854	UCART1	1.70E-01	1.14E-03	2.43E+00	6.12E-02	2.66E+00
5421214202854	542121	4202854	UCART1	1.33E-01	1.29E-03	1.90E+00	6.94E-02	2.10E+00
5421314202854	542131	4202854	UCART1	1.04E-01	1.22E-03	1.49E+00	6.55E-02	1.66E+00
5421414202854	542141	4202854	UCART1	8.25E-02	9.55E-04	1.18E+00	5.13E-02	1.31E+00
5421514202854	542151	4202854	UCART1	6.66E-02	7.77E-04	9.52E-01	4.17E-02	1.06E+00
5421614202854	542161	4202854	UCART1	5.45E-02	6.46E-04	7.80E-01	3.47E-02	8.70E-01
5421714202854	542171	4202854	UCART1	4.53E-02	5.45E-04	6.48E-01	2.92E-02	7.23E-01
5421814202854	542181	4202854	UCART1	3.81E-02	4.65E-04	5.44E-01	2.50E-02	6.08E-01
5421914202854	542191	4202854	UCART1	3.25E-02	4.03E-04	4.64E-01	2.16E-02	5.19E-01
5422014202854	542201	4202854	UCART1	2.80E-02	3.53E-04	4.01E-01	1.89E-02	4.48E-01
5422114202854	542211	4202854	UCART1	2.44E-02	3.11E-04	3.49E-01	1.67E-02	3.91E-01
5422214202854	542221	4202854	UCART1	2.14E-02	2.76E-04	3.07E-01	1.48E-02	3.43E-01
5422314202854	542231	4202854	UCART1	1.90E-02	2.46E-04	2.71E-01	1.32E-02	3.04E-01
5422414202854	542241	4202854	UCART1	1.69E-02	2.21E-04	2.41E-01	1.19E-02	2.70E-01
5422514202854	542251	4202854	UCART1	1.51E-02	2.00E-04	2.17E-01	1.07E-02	2.43E-01
5422614202854	542261	4202854	UCART1	1.36E-02	1.81E-04	1.95E-01	9.70E-03	2.19E-01
5422714202854	542271	4202854	UCART1	1.24E-02	1.65E-04	1.77E-01	8.84E-03	1.98E-01
5422814202854	542281	4202854	UCART1	1.12E-02	1.50E-04	1.61E-01	8.07E-03	1.80E-01
5422914202854	542291	4202854	UCART1	1.03E-02	1.38E-04	1.47E-01	7.39E-03	1.64E-01
5423014202854	**542301**	**4202854**	**RESIDENT**	**9.40E-03**	**1.27E-04**	**1.34E-01**	**6.80E-03**	**1.51E-01**
5423114202854	**542311**	**4202854**	**RESIDENT**	**8.65E-03**	**1.17E-04**	**1.24E-01**	**6.27E-03**	**1.39E-01**
5423214202854	542321	4202854	UCART1	7.98E-03	1.08E-04	1.14E-01	5.79E-03	1.28E-01
5423314202854	542331	4202854	UCART1	7.38E-03	9.99E-05	1.06E-01	5.36E-03	1.18E-01
5423414202854	542341	4202854	UCART1	6.85E-03	9.28E-05	9.79E-02	4.98E-03	1.10E-01
5423514202854	542351	4202854	UCART1	6.37E-03	8.64E-05	9.11E-02	4.64E-03	1.02E-01
5423614202854	**542361**	**4202854**	**RESIDENT**	**5.94E-03**	**8.06E-05**	**8.49E-02**	**4.32E-03**	**9.53E-02**
5423714202854	**542371**	**4202854**	**RESIDENT**	**5.55E-03**	**7.53E-05**	**7.93E-02**	**4.04E-03**	**8.90E-02**
5423814202854	**542381**	**4202854**	**RESIDENT**	**5.20E-03**	**7.04E-05**	**7.43E-02**	**3.78E-03**	**8.33E-02**
5423914202854	**542391**	**4202854**	**RESIDENT**	**4.87E-03**	**6.60E-05**	**6.96E-02**	**3.54E-03**	**7.81E-02**
5417014202864	541701	4202864	UCART1	2.34E-03	2.25E-05	3.34E-02	1.21E-03	3.70E-02

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417114202864	541711	4202864	UCART1	2.52E-03	2.40E-05	3.60E-02	1.29E-03	3.98E-02
5417214202864	541721	4202864	UCART1	2.72E-03	2.56E-05	3.88E-02	1.37E-03	4.30E-02
5417314202864	541731	4202864	UCART1	2.92E-03	2.73E-05	4.18E-02	1.46E-03	4.62E-02
5417414202864	541741	4202864	UCART1	3.16E-03	2.91E-05	4.51E-02	1.56E-03	4.99E-02
5417514202864	541751	4202864	UCART1	3.42E-03	3.11E-05	4.90E-02	1.67E-03	5.41E-02
5417614202864	541761	4202864	UCART1	3.72E-03	3.33E-05	5.32E-02	1.79E-03	5.88E-02
5417714202864	541771	4202864	UCART1	4.06E-03	3.57E-05	5.80E-02	1.91E-03	6.40E-02
5417814202864	541781	4202864	UCART1	4.45E-03	3.83E-05	6.36E-02	2.05E-03	7.01E-02
5417914202864	541791	4202864	UCART1	4.91E-03	4.12E-05	7.02E-02	2.21E-03	7.74E-02
5418014202864	541801	4202864	UCART1	5.44E-03	4.44E-05	7.77E-02	2.38E-03	8.56E-02
5418114202864	541811	4202864	UCART1	6.06E-03	4.80E-05	8.67E-02	2.57E-03	9.54E-02
5418214202864	541821	4202864	UCART1	6.75E-03	5.17E-05	9.65E-02	2.78E-03	1.06E-01
5418314202864	541831	4202864	UCART1	7.55E-03	5.59E-05	1.08E-01	3.00E-03	1.19E-01
5418414202864	541841	4202864	UCART1	8.53E-03	6.05E-05	1.22E-01	3.25E-03	1.34E-01
5418514202864	541851	4202864	UCART1	9.70E-03	6.57E-05	1.39E-01	3.52E-03	1.52E-01
5418614202864	541861	4202864	UCART1	1.11E-02	7.14E-05	1.59E-01	3.83E-03	1.74E-01
5418714202864	541871	4202864	UCART1	1.29E-02	7.78E-05	1.84E-01	4.17E-03	2.01E-01
5418814202864	541881	4202864	UCART1	1.51E-02	8.50E-05	2.15E-01	4.56E-03	2.35E-01
5418914202864	541891	4202864	UCART1	1.78E-02	9.31E-05	2.54E-01	4.99E-03	2.77E-01
5419014202864	541901	4202864	UCART1	2.12E-02	1.02E-04	3.03E-01	5.47E-03	3.30E-01
5419114202864	541911	4202864	UCART1	2.56E-02	1.12E-04	3.66E-01	6.00E-03	3.98E-01
5419214202864	541921	4202864	UCART1	3.16E-02	1.23E-04	4.52E-01	6.61E-03	4.90E-01
5419314202864	541931	4202864	UCART1	3.98E-02	1.36E-04	5.69E-01	7.30E-03	6.17E-01
5419414202864	541941	4202864	UCART1	5.13E-02	1.51E-04	7.33E-01	8.08E-03	7.92E-01
5419514202864	541951	4202864	UCART1	6.77E-02	1.67E-04	9.67E-01	8.99E-03	1.04E+00
5419614202864	541961	4202864	UCART1	9.09E-02	1.87E-04	1.30E+00	1.00E-02	1.40E+00
5419714202864	541971	4202864	UCART1	1.24E-01	2.09E-04	1.78E+00	1.12E-02	1.92E+00
5419814202864	541981	4202864	UCART1	1.70E-01	2.35E-04	2.43E+00	1.26E-02	2.61E+00
5419914202864	541991	4202864	UCART1	2.24E-01	2.65E-04	3.21E+00	1.42E-02	3.45E+00
5420014202864	542001	4202864	UCART1	2.81E-01	3.02E-04	4.01E+00	1.62E-02	4.31E+00
5421014202864	542101	4202864	UCART1	2.18E-01	1.28E-03	3.12E+00	6.85E-02	3.41E+00
5421114202864	542111	4202864	UCART1	1.75E-01	1.19E-03	2.50E+00	6.38E-02	2.74E+00
5421214202864	542121	4202864	UCART1	1.37E-01	1.36E-03	1.95E+00	7.31E-02	2.16E+00
5421314202864	542131	4202864	UCART1	1.07E-01	1.29E-03	1.53E+00	6.90E-02	1.71E+00
5421414202864	542141	4202864	UCART1	8.52E-02	1.00E-03	1.22E+00	5.38E-02	1.36E+00
5421514202864	542151	4202864	UCART1	6.86E-02	8.09E-04	9.81E-01	4.34E-02	1.09E+00
5421614202864	542161	4202864	UCART1	5.64E-02	6.71E-04	8.06E-01	3.60E-02	8.99E-01
5421714202864	542171	4202864	UCART1	4.69E-02	5.65E-04	6.70E-01	3.03E-02	7.48E-01
5421814202864	542181	4202864	UCART1	3.92E-02	4.79E-04	5.61E-01	2.57E-02	6.26E-01
5421914202864	542191	4202864	UCART1	3.35E-02	4.15E-04	4.79E-01	2.23E-02	5.35E-01
5422014202864	542201	4202864	UCART1	2.89E-02	3.62E-04	4.14E-01	1.94E-02	4.62E-01
5422114202864	542211	4202864	UCART1	2.52E-02	3.19E-04	3.61E-01	1.71E-02	4.04E-01
5422214202864	542221	4202864	UCART1	2.22E-02	2.83E-04	3.17E-01	1.52E-02	3.55E-01
5422314202864	**542231**	**4202864**	**RESIDENT**	**1.95E-02**	**2.52E-04**	**2.79E-01**	**1.35E-02**	**3.13E-01**
5422414202864	**542241**	**4202864**	**RESIDENT**	**1.74E-02**	**2.25E-04**	**2.48E-01**	**1.21E-02**	**2.78E-01**
5422514202864	**542251**	**4202864**	**RESIDENT**	**1.56E-02**	**2.03E-04**	**2.23E-01**	**1.09E-02**	**2.50E-01**
5422614202864	**542261**	**4202864**	**RESIDENT**	**1.41E-02**	**1.84E-04**	**2.01E-01**	**9.87E-03**	**2.25E-01**
5422714202864	542271	4202864	UCART1	1.27E-02	1.67E-04	1.82E-01	8.99E-03	2.04E-01
5422814202864	542281	4202864	UCART1	1.16E-02	1.53E-04	1.65E-01	8.19E-03	1.85E-01
5422914202864	542291	4202864	UCART1	1.05E-02	1.40E-04	1.51E-01	7.50E-03	1.69E-01
5423014202864	**542301**	**4202864**	**RESIDENT**	**9.66E-03**	**1.28E-04**	**1.38E-01**	**6.89E-03**	**1.55E-01**
5423114202864	**542311**	**4202864**	**RESIDENT**	**8.88E-03**	**1.18E-04**	**1.27E-01**	**6.35E-03**	**1.42E-01**
5423214202864	**542321**	**4202864**	**RESIDENT**	**8.18E-03**	**1.09E-04**	**1.17E-01**	**5.86E-03**	**1.31E-01**
5423314202864	**542331**	**4202864**	**RESIDENT**	**7.57E-03**	**1.01E-04**	**1.08E-01**	**5.43E-03**	**1.21E-01**
5423414202864	**542341**	**4202864**	**RESIDENT**	**7.02E-03**	**9.39E-05**	**1.00E-01**	**5.04E-03**	**1.12E-01**
5423514202864	**542351**	**4202864**	**RESIDENT**	**6.52E-03**	**8.74E-05**	**9.33E-02**	**4.69E-03**	**1.05E-01**
5423614202864	**542361**	**4202864**	**RESIDENT**	**6.08E-03**	**8.14E-05**	**8.69E-02**	**4.37E-03**	**9.75E-02**
5423714202864	**542371**	**4202864**	**RESIDENT**	**5.68E-03**	**7.61E-05**	**8.12E-02**	**4.08E-03**	**9.10E-02**
5423814202864	**542381**	**4202864**	**RESIDENT**	**5.29E-03**	**7.11E-05**	**7.57E-02**	**3.81E-03**	**8.49E-02**
5423914202864	**542391**	**4202864**	**RESIDENT**	**4.97E-03**	**6.66E-05**	**7.10E-02**	**3.58E-03**	**7.96E-02**
5417014202874	541701	4202874	UCART1	2.38E-03	2.29E-05	3.41E-02	1.23E-03	3.77E-02
5417114202874	541711	4202874	UCART1	2.58E-03	2.44E-05	3.69E-02	1.31E-03	4.08E-02
5417214202874	541721	4202874	UCART1	2.79E-03	2.60E-05	3.99E-02	1.40E-03	4.41E-02
5417314202874	541731	4202874	UCART1	3.01E-03	2.77E-05	4.30E-02	1.49E-03	4.75E-02
5417414202874	541741	4202874	UCART1	3.25E-03	2.96E-05	4.65E-02	1.59E-03	5.14E-02
5417514202874	541751	4202874	UCART1	3.53E-03	3.16E-05	5.05E-02	1.70E-03	5.58E-02
5417614202874	541761	4202874	UCART1	3.85E-03	3.38E-05	5.51E-02	1.81E-03	6.08E-02
5417714202874	541771	4202874	UCART1	4.21E-03	3.62E-05	6.02E-02	1.94E-03	6.63E-02
5417814202874	541781	4202874	UCART1	4.63E-03	3.89E-05	6.62E-02	2.09E-03	7.29E-02

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417914202874	541791	4202874	UCART1	5.11E-03	4.17E-05	7.30E-02	2.24E-03	8.04E-02
5418014202874	541801	4202874	UCART1	5.67E-03	4.49E-05	8.10E-02	2.41E-03	8.91E-02
5418114202874	541811	4202874	UCART1	6.32E-03	4.84E-05	9.04E-02	2.60E-03	9.93E-02
5418214202874	541821	4202874	UCART1	7.05E-03	5.21E-05	1.01E-01	2.80E-03	1.11E-01
5418314202874	541831	4202874	UCART1	7.97E-03	5.64E-05	1.14E-01	3.03E-03	1.25E-01
5418414202874	541841	4202874	UCART1	9.04E-03	6.10E-05	1.29E-01	3.28E-03	1.42E-01
5418514202874	541851	4202874	UCART1	1.03E-02	6.61E-05	1.47E-01	3.55E-03	1.61E-01
5418614202874	541861	4202874	UCART1	1.18E-02	7.17E-05	1.69E-01	3.85E-03	1.85E-01
5418714202874	541871	4202874	UCART1	1.37E-02	7.79E-05	1.96E-01	4.18E-03	2.14E-01
5418814202874	541881	4202874	UCART1	1.60E-02	8.50E-05	2.29E-01	4.56E-03	2.50E-01
5418914202874	541891	4202874	UCART1	1.90E-02	9.29E-05	2.72E-01	4.98E-03	2.96E-01
5419014202874	541901	4202874	UCART1	2.29E-02	1.02E-04	3.27E-01	5.46E-03	3.55E-01
5419114202874	541911	4202874	UCART1	2.79E-02	1.12E-04	3.99E-01	5.99E-03	4.33E-01
5419214202874	541921	4202874	UCART1	3.44E-02	1.23E-04	4.92E-01	6.58E-03	5.33E-01
5419314202874	541931	4202874	UCART1	4.33E-02	1.35E-04	6.19E-01	7.25E-03	6.69E-01
5419414202874	541941	4202874	UCART1	5.56E-02	1.49E-04	7.95E-01	8.02E-03	8.59E-01
5419514202874	541951	4202874	UCART1	7.28E-02	1.66E-04	1.04E+00	8.90E-03	1.12E+00
5419614202874	541961	4202874	UCART1	9.63E-02	1.84E-04	1.38E+00	9.89E-03	1.48E+00
5419714202874	541971	4202874	UCART1	1.29E-01	2.06E-04	1.85E+00	1.11E-02	1.99E+00
5419814202874	541981	4202874	UCART1	1.73E-01	2.31E-04	2.48E+00	1.24E-02	2.67E+00
5419914202874	541991	4202874	UCART1	2.27E-01	2.60E-04	3.25E+00	1.40E-02	3.49E+00
5420014202874	542001	4202874	UCART1	2.83E-01	2.95E-04	4.05E+00	1.58E-02	4.35E+00
5421014202874	542101	4202874	UCART1	2.19E-01	1.15E-03	3.13E+00	6.15E-02	3.42E+00
5421114202874	542111	4202874	UCART1	1.77E-01	1.18E-03	2.53E+00	6.31E-02	2.77E+00
5421214202874	542121	4202874	UCART1	1.39E-01	1.42E-03	1.98E+00	7.60E-02	2.20E+00
5421314202874	542131	4202874	UCART1	1.09E-01	1.36E-03	1.56E+00	7.30E-02	1.74E+00
5421414202874	542141	4202874	UCART1	8.70E-02	1.05E-03	1.24E+00	5.65E-02	1.39E+00
5421514202874	542151	4202874	UCART1	7.01E-02	8.43E-04	1.00E+00	4.52E-02	1.12E+00
5421614202874	542161	4202874	UCART1	5.79E-02	6.97E-04	8.28E-01	3.74E-02	9.24E-01
5421714202874	**542171**	**4202874**	**RESIDENT**	**4.83E-02**	**5.86E-04**	**6.91E-01**	**3.14E-02**	**7.71E-01**
5421814202874	**542181**	**4202874**	**RESIDENT**	**4.06E-02**	**4.96E-04**	**5.80E-01**	**2.66E-02**	**6.48E-01**
5421914202874	**542191**	**4202874**	**RESIDENT**	**3.47E-02**	**4.28E-04**	**4.96E-01**	**2.30E-02**	**5.54E-01**
5422014202874	**542201**	**4202874**	**RESIDENT**	**2.99E-02**	**3.73E-04**	**4.28E-01**	**2.00E-02**	**4.78E-01**
5422114202874	**542211**	**4202874**	**RESIDENT**	**2.61E-02**	**3.27E-04**	**3.73E-01**	**1.76E-02**	**4.17E-01**
5422214202874	**542221**	**4202874**	**RESIDENT**	**2.29E-02**	**2.90E-04**	**3.27E-01**	**1.55E-02**	**3.66E-01**
5422314202874	**542231**	**4202874**	**RESIDENT**	**2.02E-02**	**2.57E-04**	**2.89E-01**	**1.38E-02**	**3.23E-01**
5422414202874	**542241**	**4202874**	**RESIDENT**	**1.79E-02**	**2.30E-04**	**2.57E-01**	**1.23E-02**	**2.87E-01**
5422514202874	**542251**	**4202874**	**RESIDENT**	**1.61E-02**	**2.07E-04**	**2.30E-01**	**1.11E-02**	**2.58E-01**
5422614202874	**542261**	**4202874**	**RESIDENT**	**1.44E-02**	**1.87E-04**	**2.06E-01**	**1.00E-02**	**2.30E-01**
5422714202874	542271	4202874	UCART1	1.31E-02	1.70E-04	1.87E-01	9.12E-03	2.10E-01
5422814202874	542281	4202874	UCART1	1.19E-02	1.55E-04	1.70E-01	8.32E-03	1.90E-01
5422914202874	542291	4202874	UCART1	1.08E-02	1.42E-04	1.55E-01	7.61E-03	1.74E-01
5423014202874	**542301**	**4202874**	**RESIDENT**	**9.93E-03**	**1.30E-04**	**1.42E-01**	**6.98E-03**	**1.59E-01**
5423114202874	**542311**	**4202874**	**RESIDENT**	**9.12E-03**	**1.20E-04**	**1.30E-01**	**6.42E-03**	**1.46E-01**
5423214202874	**542321**	**4202874**	**RESIDENT**	**8.40E-03**	**1.10E-04**	**1.20E-01**	**5.93E-03**	**1.35E-01**
5423314202874	**542331**	**4202874**	**RESIDENT**	**7.77E-03**	**1.02E-04**	**1.11E-01**	**5.49E-03**	**1.24E-01**
5423414202874	**542341**	**4202874**	**RESIDENT**	**7.20E-03**	**9.49E-05**	**1.03E-01**	**5.10E-03**	**1.15E-01**
5423514202874	**542351**	**4202874**	**RESIDENT**	**6.69E-03**	**8.83E-05**	**9.56E-02**	**4.74E-03**	**1.07E-01**
5423614202874	**542361**	**4202874**	**RESIDENT**	**6.22E-03**	**8.22E-05**	**8.89E-02**	**4.41E-03**	**9.96E-02**
5423714202874	**542371**	**4202874**	**RESIDENT**	**5.80E-03**	**7.68E-05**	**8.29E-02**	**4.12E-03**	**9.29E-02**
5423814202874	**542381**	**4202874**	**RESIDENT**	**5.40E-03**	**7.17E-05**	**7.72E-02**	**3.85E-03**	**8.65E-02**
5423914202874	**542391**	**4202874**	**RESIDENT**	**5.08E-03**	**6.73E-05**	**7.26E-02**	**3.61E-03**	**8.13E-02**
5424014202874	**542401**	**4202874**	**RESIDENT**	**4.78E-03**	**6.32E-05**	**6.83E-02**	**3.39E-03**	**7.66E-02**
5417014202884	541701	4202884	UCART1	2.46E-03	2.33E-05	3.52E-02	1.25E-03	3.89E-02
5417114202884	541711	4202884	UCART1	2.66E-03	2.48E-05	3.80E-02	1.33E-03	4.20E-02
5417214202884	541721	4202884	UCART1	2.87E-03	2.64E-05	4.10E-02	1.42E-03	4.54E-02
5417314202884	541731	4202884	UCART1	3.10E-03	2.81E-05	4.43E-02	1.51E-03	4.90E-02
5417414202884	541741	4202884	UCART1	3.36E-03	3.00E-05	4.80E-02	1.61E-03	5.30E-02
5417514202884	541751	4202884	UCART1	3.66E-03	3.21E-05	5.23E-02	1.72E-03	5.78E-02
5417614202884	541761	4202884	UCART1	4.00E-03	3.43E-05	5.72E-02	1.84E-03	6.31E-02
5417714202884	541771	4202884	UCART1	4.39E-03	3.67E-05	6.28E-02	1.97E-03	6.92E-02
5417814202884	541781	4202884	UCART1	4.84E-03	3.94E-05	6.92E-02	2.11E-03	7.62E-02
5417914202884	541791	4202884	UCART1	5.35E-03	4.23E-05	7.65E-02	2.27E-03	8.42E-02
5418014202884	541801	4202884	UCART1	5.93E-03	4.54E-05	8.48E-02	2.43E-03	9.32E-02
5418114202884	541811	4202884	UCART1	6.62E-03	4.88E-05	9.46E-02	2.62E-03	1.04E-01
5418214202884	541821	4202884	UCART1	7.41E-03	5.25E-05	1.06E-01	2.82E-03	1.16E-01
5418314202884	541831	4202884	UCART1	8.39E-03	5.67E-05	1.20E-01	3.04E-03	1.31E-01
5418414202884	541841	4202884	UCART1	9.55E-03	6.13E-05	1.36E-01	3.29E-03	1.49E-01
5418514202884	541851	4202884	UCART1	1.09E-02	6.64E-05	1.57E-01	3.56E-03	1.71E-01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418614202884	541861	4202884	UCART1	1.26E-02	7.20E-05	1.81E-01	3.87E-03	1.97E-01
5418714202884	541871	4202884	UCART1	1.47E-02	7.81E-05	2.10E-01	4.19E-03	2.29E-01
5418814202884	541881	4202884	UCART1	1.72E-02	8.50E-05	2.46E-01	4.56E-03	2.68E-01
5418914202884	541891	4202884	UCART1	2.05E-02	9.27E-05	2.93E-01	4.97E-03	3.18E-01
5419014202884	541901	4202884	UCART1	2.46E-02	1.01E-04	3.52E-01	5.43E-03	3.82E-01
5419114202884	541911	4202884	UCART1	3.02E-02	1.11E-04	4.32E-01	5.97E-03	4.68E-01
5419214202884	541921	4202884	UCART1	3.74E-02	1.22E-04	5.35E-01	6.56E-03	5.79E-01
5419314202884	541931	4202884	UCART1	4.67E-02	1.34E-04	6.67E-01	7.20E-03	7.21E-01
5419414202884	541941	4202884	UCART1	5.93E-02	1.48E-04	8.48E-01	7.95E-03	9.16E-01
5419514202884	541951	4202884	UCART1	7.66E-02	1.64E-04	1.10E+00	8.80E-03	1.18E+00
5419614202884	541961	4202884	UCART1	1.00E-01	1.82E-04	1.43E+00	9.77E-03	1.54E+00
5419714202884	541971	4202884	UCART1	1.31E-01	2.03E-04	1.88E+00	1.09E-02	2.02E+00
5419814202884	541981	4202884	UCART1	1.72E-01	2.26E-04	2.45E+00	1.21E-02	2.64E+00
5419914202884	541991	4202884	UCART1	2.25E-01	2.56E-04	3.22E+00	1.37E-02	3.46E+00
5420014202884	542001	4202884	UCART1	2.80E-01	2.89E-04	4.01E+00	1.55E-02	4.30E+00
5421014202884	542101	4202884	UCART1	2.15E-01	1.25E-03	3.07E+00	6.69E-02	3.36E+00
5421114202884	542111	4202884	UCART1	1.75E-01	1.23E-03	2.50E+00	6.58E-02	2.74E+00
5421214202884	**542121**	**4202884**	**RESIDENT**	**1.39E-01**	**1.10E-03**	**1.98E+00**	**5.92E-02**	**2.18E+00**
5421314202884	**542131**	**4202884**	**RESIDENT**	**1.10E-01**	**1.45E-03**	**1.57E+00**	**7.77E-02**	**1.76E+00**
5421414202884	**542141**	**4202884**	**RESIDENT**	**8.78E-02**	**1.11E-03**	**1.26E+00**	**5.94E-02**	**1.40E+00**
5421514202884	**542151**	**4202884**	**RESIDENT**	**7.12E-02**	**8.79E-04**	**1.02E+00**	**4.72E-02**	**1.14E+00**
5421614202884	542161	4202884	UCART1	5.91E-02	7.25E-04	8.46E-01	3.89E-02	9.44E-01
5421714202884	**542171**	**4202884**	**RESIDENT**	**4.94E-02**	**6.05E-04**	**7.06E-01**	**3.25E-02**	**7.88E-01**
5421814202884	**542181**	**4202884**	**RESIDENT**	**4.18E-02**	**5.14E-04**	**5.97E-01**	**2.76E-02**	**6.67E-01**
5421914202884	**542191**	**4202884**	**RESIDENT**	**3.58E-02**	**4.42E-04**	**5.11E-01**	**2.37E-02**	**5.71E-01**
5422014202884	**542201**	**4202884**	**RESIDENT**	**3.09E-02**	**3.84E-04**	**4.42E-01**	**2.06E-02**	**4.94E-01**
5422114202884	**542211**	**4202884**	**RESIDENT**	**2.69E-02**	**3.36E-04**	**3.84E-01**	**1.80E-02**	**4.30E-01**
5422214202884	**542221**	**4202884**	**RESIDENT**	**2.36E-02**	**2.97E-04**	**3.38E-01**	**1.59E-02**	**3.78E-01**
5422314202884	**542231**	**4202884**	**RESIDENT**	**2.09E-02**	**2.63E-04**	**2.98E-01**	**1.41E-02**	**3.34E-01**
5422414202884	**542241**	**4202884**	**RESIDENT**	**1.85E-02**	**2.35E-04**	**2.65E-01**	**1.26E-02**	**2.96E-01**
5422514202884	**542251**	**4202884**	**RESIDENT**	**1.66E-02**	**2.11E-04**	**2.37E-01**	**1.13E-02**	**2.65E-01**
5422614202884	**542261**	**4202884**	**RESIDENT**	**1.48E-02**	**1.90E-04**	**2.12E-01**	**1.02E-02**	**2.37E-01**
5422714202884	542271	4202884	UCART1	1.34E-02	1.72E-04	1.92E-01	9.25E-03	2.15E-01
5422814202884	542281	4202884	UCART1	1.22E-02	1.57E-04	1.75E-01	8.43E-03	1.96E-01
5422914202884	542291	4202884	UCART1	1.12E-02	1.44E-04	1.59E-01	7.71E-03	1.78E-01
5423014202884	**542301**	**4202884**	**RESIDENT**	**1.02E-02**	**1.32E-04**	**1.46E-01**	**7.06E-03**	**1.63E-01**
5423114202884	**542311**	**4202884**	**RESIDENT**	**9.36E-03**	**1.21E-04**	**1.34E-01**	**6.50E-03**	**1.50E-01**
5423214202884	**542321**	**4202884**	**RESIDENT**	**8.63E-03**	**1.12E-04**	**1.23E-01**	**6.00E-03**	**1.38E-01**
5423314202884	**542331**	**4202884**	**RESIDENT**	**7.96E-03**	**1.03E-04**	**1.14E-01**	**5.55E-03**	**1.28E-01**
5423414202884	**542341**	**4202884**	**RESIDENT**	**7.37E-03**	**9.58E-05**	**1.05E-01**	**5.14E-03**	**1.18E-01**
5423514202884	**542351**	**4202884**	**RESIDENT**	**6.85E-03**	**8.91E-05**	**9.79E-02**	**4.78E-03**	**1.10E-01**
5423614202884	**542361**	**4202884**	**RESIDENT**	**6.37E-03**	**8.30E-05**	**9.11E-02**	**4.46E-03**	**1.02E-01**
5423714202884	**542371**	**4202884**	**RESIDENT**	**5.93E-03**	**7.75E-05**	**8.49E-02**	**4.16E-03**	**9.50E-02**
5423814202884	**542381**	**4202884**	**RESIDENT**	**5.53E-03**	**7.24E-05**	**7.91E-02**	**3.88E-03**	**8.86E-02**
5423914202884	**542391**	**4202884**	**RESIDENT**	**5.19E-03**	**6.78E-05**	**7.42E-02**	**3.64E-03**	**8.31E-02**
5424014202884	**542401**	**4202884**	**RESIDENT**	**4.88E-03**	**6.37E-05**	**6.97E-02**	**3.42E-03**	**7.81E-02**
5417114202894	541711	4202894	UCART1	2.74E-03	2.52E-05	3.92E-02	1.35E-03	4.33E-02
5417214202894	541721	4202894	UCART1	2.96E-03	2.68E-05	4.23E-02	1.44E-03	4.68E-02
5417314202894	541731	4202894	UCART1	3.21E-03	2.85E-05	4.59E-02	1.53E-03	5.07E-02
5417414202894	541741	4202894	UCART1	3.49E-03	3.04E-05	4.99E-02	1.63E-03	5.50E-02
5417514202894	541751	4202894	UCART1	3.80E-03	3.25E-05	5.44E-02	1.74E-03	6.00E-02
5417614202894	541761	4202894	UCART1	4.16E-03	3.47E-05	5.95E-02	1.86E-03	6.56E-02
5417714202894	541771	4202894	UCART1	4.58E-03	3.71E-05	6.55E-02	1.99E-03	7.21E-02
5417814202894	541781	4202894	UCART1	5.06E-03	3.98E-05	7.24E-02	2.14E-03	7.96E-02
5417914202894	541791	4202894	UCART1	5.62E-03	4.27E-05	8.03E-02	2.29E-03	8.83E-02
5418014202894	541801	4202894	UCART1	6.27E-03	4.59E-05	8.97E-02	2.46E-03	9.85E-02
5418114202894	541811	4202894	UCART1	7.01E-03	4.93E-05	1.00E-01	2.64E-03	1.10E-01
5418214202894	541821	4202894	UCART1	7.87E-03	5.29E-05	1.12E-01	2.84E-03	1.23E-01
5418314202894	541831	4202894	UCART1	8.90E-03	5.70E-05	1.27E-01	3.06E-03	1.39E-01
5418414202894	541841	4202894	UCART1	1.02E-02	6.16E-05	1.45E-01	3.30E-03	1.59E-01
5418514202894	541851	4202894	UCART1	1.16E-02	6.65E-05	1.66E-01	3.57E-03	1.82E-01
5418614202894	541861	4202894	UCART1	1.35E-02	7.20E-05	1.92E-01	3.86E-03	2.10E-01
5418714202894	541871	4202894	UCART1	1.57E-02	7.81E-05	2.24E-01	4.19E-03	2.44E-01
5418814202894	541881	4202894	UCART1	1.85E-02	8.49E-05	2.65E-01	4.56E-03	2.88E-01
5418914202894	541891	4202894	UCART1	2.20E-02	9.25E-05	3.15E-01	4.96E-03	3.42E-01
5419014202894	541901	4202894	UCART1	2.65E-02	1.01E-04	3.79E-01	5.42E-03	4.11E-01
5419114202894	541911	4202894	UCART1	3.25E-02	1.11E-04	4.64E-01	5.95E-03	5.03E-01
5419214202894	541921	4202894	UCART1	4.00E-02	1.21E-04	5.72E-01	6.52E-03	6.19E-01
5419314202894	541931	4202894	UCART1	4.95E-02	1.33E-04	7.07E-01	7.14E-03	7.64E-01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419414202894	541941	4202894	UCART1	6.23E-02	1.47E-04	8.90E-01	7.87E-03	9.61E-01
5419514202894	541951	4202894	UCART1	7.93E-02	1.62E-04	1.13E+00	8.70E-03	1.22E+00
5419614202894	541961	4202894	UCART1	1.02E-01	1.80E-04	1.46E+00	9.64E-03	1.57E+00
5419714202894	541971	4202894	UCART1	1.32E-01	2.00E-04	1.88E+00	1.07E-02	2.03E+00
5419814202894	541981	4202894	UCART1	1.68E-01	2.22E-04	2.41E+00	1.19E-02	2.59E+00
5419914202894	541991	4202894	UCART1	2.19E-01	2.51E-04	3.14E+00	1.35E-02	3.37E+00
5420014202894	542001	4202894	UCART1	2.72E-01	2.84E-04	3.90E+00	1.52E-02	4.18E+00
5421014202894	542101	4202894	UCART1	2.06E-01	1.11E-03	2.94E+00	5.95E-02	3.21E+00
5421114202894	542111	4202894	UCART1	1.70E-01	1.19E-03	2.42E+00	6.38E-02	2.66E+00
5421214202894	**542121**	**4202894**	**RESIDENT**	**1.37E-01**	**1.15E-03**	**1.96E+00**	**6.16E-02**	**2.16E+00**
5421314202894	**542131**	**4202894**	**RESIDENT**	**1.09E-01**	**1.55E-03**	**1.56E+00**	**8.30E-02**	**1.76E+00**
5421414202894	**542141**	**4202894**	**RESIDENT**	**8.82E-02**	**1.17E-03**	**1.26E+00**	**6.26E-02**	**1.41E+00**
5421514202894	**542151**	**4202894**	**RESIDENT**	**7.22E-02**	**9.24E-04**	**1.03E+00**	**4.96E-02**	**1.15E+00**
5421614202894	542161	4202894	UCART1	6.01E-02	7.56E-04	8.59E-01	4.06E-02	9.60E-01
5421714202894	**542171**	**4202894**	**RESIDENT**	**5.02E-02**	**6.27E-04**	**7.18E-01**	**3.36E-02**	**8.03E-01**
5421814202894	**542181**	**4202894**	**RESIDENT**	**4.27E-02**	**5.30E-04**	**6.10E-01**	**2.85E-02**	**6.82E-01**
5421914202894	**542191**	**4202894**	**RESIDENT**	**3.66E-02**	**4.54E-04**	**5.23E-01**	**2.44E-02**	**5.84E-01**
5422014202894	**542201**	**4202894**	**RESIDENT**	**3.17E-02**	**3.94E-04**	**4.53E-01**	**2.11E-02**	**5.06E-01**
5422114202894	**542211**	**4202894**	**RESIDENT**	**2.76E-02**	**3.44E-04**	**3.95E-01**	**1.85E-02**	**4.41E-01**
5422214202894	**542221**	**4202894**	**RESIDENT**	**2.43E-02**	**3.03E-04**	**3.47E-01**	**1.63E-02**	**3.88E-01**
5422314202894	**542231**	**4202894**	**RESIDENT**	**2.15E-02**	**2.69E-04**	**3.07E-01**	**1.44E-02**	**3.43E-01**
5422414202894	**542241**	**4202894**	**RESIDENT**	**1.91E-02**	**2.40E-04**	**2.73E-01**	**1.29E-02**	**3.05E-01**
5422514202894	**542251**	**4202894**	**RESIDENT**	**1.71E-02**	**2.15E-04**	**2.44E-01**	**1.15E-02**	**2.73E-01**
5422614202894	**542261**	**4202894**	**RESIDENT**	**1.53E-02**	**1.93E-04**	**2.19E-01**	**1.04E-02**	**2.45E-01**
5422714202894	542271	4202894	UCART1	1.38E-02	1.75E-04	1.98E-01	9.40E-03	2.21E-01
5422814202894	542281	4202894	UCART1	1.26E-02	1.59E-04	1.80E-01	8.55E-03	2.01E-01
5422914202894	542291	4202894	UCART1	1.15E-02	1.45E-04	1.64E-01	7.81E-03	1.83E-01
5423014202894	**542301**	**4202894**	**RESIDENT**	**1.05E-02**	**1.33E-04**	**1.49E-01**	**7.14E-03**	**1.67E-01**
5423114202894	**542311**	**4202894**	**RESIDENT**	**9.59E-03**	**1.22E-04**	**1.37E-01**	**6.57E-03**	**1.53E-01**
5423214202894	**542321**	**4202894**	**RESIDENT**	**8.84E-03**	**1.13E-04**	**1.26E-01**	**6.06E-03**	**1.41E-01**
5423314202894	**542331**	**4202894**	**RESIDENT**	**8.15E-03**	**1.04E-04**	**1.17E-01**	**5.60E-03**	**1.30E-01**
5423414202894	**542341**	**4202894**	**RESIDENT**	**7.54E-03**	**9.66E-05**	**1.08E-01**	**5.19E-03**	**1.21E-01**
5423514202894	**542351**	**4202894**	**RESIDENT**	**7.00E-03**	**8.98E-05**	**1.00E-01**	**4.82E-03**	**1.12E-01**
5423614202894	**542361**	**4202894**	**RESIDENT**	**6.51E-03**	**8.37E-05**	**9.31E-02**	**4.49E-03**	**1.04E-01**
5423714202894	**542371**	**4202894**	**RESIDENT**	**6.08E-03**	**7.81E-05**	**8.69E-02**	**4.19E-03**	**9.72E-02**
5423814202894	**542381**	**4202894**	**RESIDENT**	**5.67E-03**	**7.30E-05**	**8.11E-02**	**3.92E-03**	**9.07E-02**
5423914202894	**542391**	**4202894**	**RESIDENT**	**5.30E-03**	**6.84E-05**	**7.59E-02**	**3.67E-03**	**8.49E-02**
5424014202894	**542401**	**4202894**	**RESIDENT**	**4.98E-03**	**6.42E-05**	**7.12E-02**	**3.45E-03**	**7.97E-02**
5417114202904	541711	4202904	UCART1	2.83E-03	2.55E-05	4.05E-02	1.37E-03	4.48E-02
5417214202904	541721	4202904	UCART1	3.07E-03	2.72E-05	4.40E-02	1.46E-03	4.85E-02
5417314202904	541731	4202904	UCART1	3.34E-03	2.89E-05	4.77E-02	1.55E-03	5.26E-02
5417414202904	541741	4202904	UCART1	3.64E-03	3.09E-05	5.21E-02	1.66E-03	5.74E-02
5417514202904	541751	4202904	UCART1	3.98E-03	3.29E-05	5.69E-02	1.77E-03	6.27E-02
5417614202904	541761	4202904	UCART1	4.37E-03	3.51E-05	6.25E-02	1.89E-03	6.88E-02
5417714202904	541771	4202904	UCART1	4.81E-03	3.76E-05	6.88E-02	2.02E-03	7.57E-02
5417814202904	541781	4202904	UCART1	5.33E-03	4.02E-05	7.62E-02	2.16E-03	8.37E-02
5417914202904	541791	4202904	UCART1	5.91E-03	4.30E-05	8.45E-02	2.31E-03	9.28E-02
5418014202904	541801	4202904	UCART1	6.60E-03	4.61E-05	9.43E-02	2.48E-03	1.03E-01
5418114202904	541811	4202904	UCART1	7.41E-03	4.96E-05	1.06E-01	2.66E-03	1.16E-01
5418214202904	541821	4202904	UCART1	8.35E-03	5.33E-05	1.19E-01	2.86E-03	1.31E-01
5418314202904	541831	4202904	UCART1	9.47E-03	5.73E-05	1.35E-01	3.08E-03	1.48E-01
5418414202904	541841	4202904	UCART1	1.08E-02	6.18E-05	1.55E-01	3.32E-03	1.69E-01
5418514202904	541851	4202904	UCART1	1.24E-02	6.66E-05	1.77E-01	3.58E-03	1.94E-01
5418614202904	541861	4202904	UCART1	1.44E-02	7.20E-05	2.06E-01	3.87E-03	2.24E-01
5418714202904	541871	4202904	UCART1	1.68E-02	7.81E-05	2.40E-01	4.19E-03	2.61E-01
5418814202904	541881	4202904	UCART1	1.98E-02	8.48E-05	2.84E-01	4.55E-03	3.08E-01
5418914202904	541891	4202904	UCART1	2.36E-02	9.22E-05	3.37E-01	4.95E-03	3.66E-01
5419014202904	541901	4202904	UCART1	2.84E-02	1.01E-04	4.06E-01	5.40E-03	4.39E-01
5419114202904	541911	4202904	UCART1	3.45E-02	1.10E-04	4.93E-01	5.91E-03	5.34E-01
5419214202904	541921	4202904	UCART1	4.21E-02	1.20E-04	6.03E-01	6.47E-03	6.51E-01
5419314202904	541931	4202904	UCART1	5.18E-02	1.32E-04	7.41E-01	7.08E-03	8.00E-01
5419414202904	541941	4202904	UCART1	6.43E-02	1.45E-04	9.20E-01	7.78E-03	9.92E-01
5419514202904	541951	4202904	UCART1	8.13E-02	1.60E-04	1.16E+00	8.61E-03	1.25E+00
5419614202904	541961	4202904	UCART1	1.02E-01	1.77E-04	1.46E+00	9.51E-03	1.57E+00
5419714202904	541971	4202904	UCART1	1.30E-01	1.97E-04	1.86E+00	1.06E-02	2.00E+00
5419814202904	541981	4202904	UCART1	1.65E-01	2.19E-04	2.36E+00	1.17E-02	2.53E+00
5419914202904	541991	4202904	UCART1	2.11E-01	2.47E-04	3.02E+00	1.32E-02	3.25E+00
5420014202904	542001	4202904	UCART1	2.61E-01	2.78E-04	3.73E+00	1.49E-02	4.01E+00
5421014202904	542101	4202904	UCART1	1.95E-01	1.19E-03	2.78E+00	6.41E-02	3.04E+00

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421114202904	542111	4202904	UCART1	1.63E-01	1.24E-03	2.33E+00	6.65E-02	2.56E+00
5421214202904	542121	4202904	UCART1	1.34E-01	1.16E-03	1.91E+00	6.21E-02	2.11E+00
5421314202904	542131	4202904	UCART1	1.08E-01	1.65E-03	1.54E+00	8.85E-02	1.74E+00
5421414202904	542141	4202904	UCART1	8.80E-02	1.23E-03	1.26E+00	6.61E-02	1.41E+00
5421514202904	542151	4202904	UCART1	7.24E-02	9.68E-04	1.04E+00	5.19E-02	1.16E+00
5421614202904	542161	4202904	UCART1	6.04E-02	7.86E-04	8.64E-01	4.22E-02	9.67E-01
5421714202904	**542171**	**4202904**	**RESIDENT**	**5.08E-02**	**6.50E-04**	**7.27E-01**	**3.49E-02**	**8.13E-01**
5421814202904	**542181**	**4202904**	**RESIDENT**	**4.33E-02**	**5.48E-04**	**6.20E-01**	**2.94E-02**	**6.93E-01**
5421914202904	**542191**	**4202904**	**RESIDENT**	**3.72E-02**	**4.68E-04**	**5.32E-01**	**2.51E-02**	**5.95E-01**
5422014202904	**542201**	**4202904**	**RESIDENT**	**3.23E-02**	**4.04E-04**	**4.61E-01**	**2.17E-02**	**5.16E-01**
5422114202904	542211	4202904	UCART1	2.82E-02	3.52E-04	4.03E-01	1.89E-02	4.50E-01
5422214202904	542221	4202904	UCART1	2.48E-02	3.09E-04	3.54E-01	1.66E-02	3.96E-01
5422314202904	542231	4202904	UCART1	2.20E-02	2.74E-04	3.14E-01	1.47E-02	3.51E-01
5422414202904	542241	4202904	UCART1	1.96E-02	2.44E-04	2.80E-01	1.31E-02	3.13E-01
5422514202904	542251	4202904	UCART1	1.75E-02	2.18E-04	2.51E-01	1.17E-02	2.80E-01
5422614202904	542261	4202904	UCART1	1.58E-02	1.97E-04	2.25E-01	1.06E-02	2.52E-01
5422714202904	542271	4202904	UCART1	1.42E-02	1.78E-04	2.03E-01	9.54E-03	2.27E-01
5422814202904	542281	4202904	UCART1	1.29E-02	1.61E-04	1.84E-01	8.66E-03	2.06E-01
5422914202904	542291	4202904	UCART1	1.18E-02	1.47E-04	1.68E-01	7.90E-03	1.88E-01
5423014202904	542301	4202904	UCART1	1.07E-02	1.35E-04	1.53E-01	7.22E-03	1.71E-01
5423114202904	**542311**	**4202904**	**RESIDENT**	**9.82E-03**	**1.24E-04**	**1.40E-01**	**6.63E-03**	**1.57E-01**
5423214202904	**542321**	**4202904**	**RESIDENT**	**9.05E-03**	**1.14E-04**	**1.29E-01**	**6.11E-03**	**1.45E-01**
5423314202904	**542331**	**4202904**	**RESIDENT**	**8.35E-03**	**1.05E-04**	**1.19E-01**	**5.65E-03**	**1.34E-01**
5423414202904	**542341**	**4202904**	**RESIDENT**	**7.72E-03**	**9.75E-05**	**1.10E-01**	**5.23E-03**	**1.23E-01**
5423514202904	**542351**	**4202904**	**RESIDENT**	**7.16E-03**	**9.05E-05**	**1.02E-01**	**4.86E-03**	**1.14E-01**
5423614202904	**542361**	**4202904**	**RESIDENT**	**6.65E-03**	**8.42E-05**	**9.51E-02**	**4.52E-03**	**1.06E-01**
5423714202904	**542371**	**4202904**	**RESIDENT**	**6.21E-03**	**7.87E-05**	**8.88E-02**	**4.22E-03**	**9.93E-02**
5423814202904	**542381**	**4202904**	**RESIDENT**	**5.80E-03**	**7.36E-05**	**8.29E-02**	**3.95E-03**	**9.27E-02**
5423914202904	**542391**	**4202904**	**RESIDENT**	**5.43E-03**	**6.89E-05**	**7.76E-02**	**3.70E-03**	**8.68E-02**
5424014202904	**542401**	**4202904**	**RESIDENT**	**5.09E-03**	**6.46E-05**	**7.28E-02**	**3.47E-03**	**8.14E-02**
5417114202914	541711	4202914	UCART1	2.94E-03	2.58E-05	4.21E-02	1.39E-03	4.64E-02
5417214202914	541721	4202914	UCART1	3.19E-03	2.75E-05	4.56E-02	1.47E-03	5.03E-02
5417314202914	541731	4202914	UCART1	3.47E-03	2.92E-05	4.96E-02	1.57E-03	5.47E-02
5417414202914	541741	4202914	UCART1	3.78E-03	3.11E-05	5.40E-02	1.67E-03	5.95E-02
5417514202914	541751	4202914	UCART1	4.14E-03	3.32E-05	5.92E-02	1.78E-03	6.52E-02
5417614202914	541761	4202914	UCART1	4.58E-03	3.55E-05	6.55E-02	1.90E-03	7.20E-02
5417714202914	541771	4202914	UCART1	5.07E-03	3.79E-05	7.24E-02	2.04E-03	7.96E-02
5417814202914	541781	4202914	UCART1	5.62E-03	4.06E-05	8.03E-02	2.18E-03	8.82E-02
5417914202914	541791	4202914	UCART1	6.22E-03	4.33E-05	8.89E-02	2.32E-03	9.75E-02
5418014202914	541801	4202914	UCART1	6.93E-03	4.63E-05	9.91E-02	2.48E-03	1.09E-01
5418114202914	541811	4202914	UCART1	7.81E-03	4.97E-05	1.12E-01	2.67E-03	1.22E-01
5418214202914	541821	4202914	UCART1	8.87E-03	5.35E-05	1.27E-01	2.87E-03	1.39E-01
5418314202914	541831	4202914	UCART1	1.01E-02	5.75E-05	1.44E-01	3.09E-03	1.57E-01
5418414202914	541841	4202914	UCART1	1.15E-02	6.19E-05	1.65E-01	3.32E-03	1.80E-01
5418514202914	541851	4202914	UCART1	1.33E-02	6.68E-05	1.90E-01	3.58E-03	2.06E-01
5418614202914	541861	4202914	UCART1	1.54E-02	7.21E-05	2.20E-01	3.87E-03	2.39E-01
5418714202914	541871	4202914	UCART1	1.80E-02	7.80E-05	2.57E-01	4.19E-03	2.79E-01
5418814202914	541881	4202914	UCART1	2.11E-02	8.46E-05	3.02E-01	4.54E-03	3.28E-01
5418914202914	541891	4202914	UCART1	2.51E-02	9.19E-05	3.59E-01	4.93E-03	3.89E-01
5419014202914	541901	4202914	UCART1	3.00E-02	1.00E-04	4.29E-01	5.38E-03	4.65E-01
5419114202914	541911	4202914	UCART1	3.62E-02	1.09E-04	5.18E-01	5.87E-03	5.60E-01
5419214202914	541921	4202914	UCART1	4.40E-02	1.20E-04	6.29E-01	6.42E-03	6.79E-01
5419314202914	541931	4202914	UCART1	5.36E-02	1.31E-04	7.67E-01	7.02E-03	8.28E-01
5419414202914	541941	4202914	UCART1	6.58E-02	1.44E-04	9.42E-01	7.70E-03	1.02E+00
5419514202914	541951	4202914	UCART1	8.19E-02	1.58E-04	1.17E+00	8.50E-03	1.26E+00
5419614202914	541961	4202914	UCART1	1.02E-01	1.75E-04	1.46E+00	9.38E-03	1.57E+00
5419714202914	541971	4202914	UCART1	1.28E-01	1.94E-04	1.82E+00	1.04E-02	1.96E+00
5419814202914	541981	4202914	UCART1	1.61E-01	2.16E-04	2.29E+00	1.16E-02	2.47E+00
5419914202914	541991	4202914	UCART1	2.01E-01	2.42E-04	2.88E+00	1.30E-02	3.09E+00
5420014202914	542001	4202914	UCART1	2.48E-01	2.73E-04	3.54E+00	1.46E-02	3.80E+00
5420114202914	542011	4202914	UCART1	2.90E-01	3.09E-04	4.15E+00	1.66E-02	4.45E+00
5421114202914	542111	4202914	UCART1	1.57E-01	1.17E-03	2.24E+00	6.30E-02	2.46E+00
5421214202914	542121	4202914	UCART1	1.30E-01	1.19E-03	1.86E+00	6.40E-02	2.06E+00
5421314202914	542131	4202914	UCART1	1.06E-01	1.36E-03	1.52E+00	7.31E-02	1.70E+00
5421414202914	542141	4202914	UCART1	8.69E-02	1.30E-03	1.24E+00	6.99E-02	1.40E+00
5421514202914	542151	4202914	UCART1	7.17E-02	1.01E-03	1.03E+00	5.43E-02	1.15E+00
5421614202914	542161	4202914	UCART1	6.01E-02	8.15E-04	8.59E-01	4.37E-02	9.64E-01
5421714202914	542171	4202914	UCART1	5.08E-02	6.72E-04	7.27E-01	3.60E-02	8.14E-01
5421814202914	542181	4202914	UCART1	4.35E-02	5.65E-04	6.22E-01	3.03E-02	6.97E-01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421914202914	542191	4202914	UCART1	3.76E-02	4.81E-04	5.37E-01	2.58E-02	6.01E-01
5422014202914	542201	4202914	UCART1	3.27E-02	4.14E-04	4.67E-01	2.22E-02	5.22E-01
5422114202914	542211	4202914	UCART1	2.86E-02	3.59E-04	4.09E-01	1.93E-02	4.57E-01
5422214202914	542221	4202914	UCART1	2.52E-02	3.15E-04	3.60E-01	1.69E-02	4.02E-01
5422314202914	542231	4202914	UCART1	2.23E-02	2.78E-04	3.19E-01	1.49E-02	3.57E-01
5422414202914	542241	4202914	UCART1	1.99E-02	2.48E-04	2.85E-01	1.33E-02	3.18E-01
5422514202914	542251	4202914	UCART1	1.78E-02	2.21E-04	2.55E-01	1.19E-02	2.85E-01
5422614202914	**542261**	**4202914**	**RESIDENT**	**1.61E-02**	**1.99E-04**	**2.30E-01**	**1.07E-02**	**2.57E-01**
5422714202914	**542271**	**4202914**	**RESIDENT**	**1.45E-02**	**1.80E-04**	**2.08E-01**	**9.66E-03**	**2.32E-01**
5422814202914	542281	4202914	UCART1	1.32E-02	1.63E-04	1.89E-01	8.76E-03	2.11E-01
5422914202914	542291	4202914	UCART1	1.20E-02	1.49E-04	1.72E-01	7.98E-03	1.92E-01
5423014202914	542301	4202914	UCART1	1.10E-02	1.36E-04	1.57E-01	7.30E-03	1.75E-01
5423114202914	**542311**	**4202914**	**RESIDENT**	**1.00E-02**	**1.25E-04**	**1.44E-01**	**6.69E-03**	**1.61E-01**
5423214202914	**542321**	**4202914**	**RESIDENT**	**9.26E-03**	**1.15E-04**	**1.32E-01**	**6.17E-03**	**1.48E-01**
5423314202914	**542331**	**4202914**	**RESIDENT**	**8.54E-03**	**1.06E-04**	**1.22E-01**	**5.70E-03**	**1.36E-01**
5423414202914	**542341**	**4202914**	**RESIDENT**	**7.90E-03**	**9.82E-05**	**1.13E-01**	**5.27E-03**	**1.26E-01**
5423514202914	**542351**	**4202914**	**RESIDENT**	**7.32E-03**	**9.12E-05**	**1.05E-01**	**4.89E-03**	**1.17E-01**
5423614202914	**542361**	**4202914**	**RESIDENT**	**6.79E-03**	**8.48E-05**	**9.71E-02**	**4.55E-03**	**1.09E-01**
5423714202914	**542371**	**4202914**	**RESIDENT**	**6.34E-03**	**7.91E-05**	**9.06E-02**	**4.25E-03**	**1.01E-01**
5423814202914	**542381**	**4202914**	**RESIDENT**	**5.92E-03**	**7.40E-05**	**8.47E-02**	**3.97E-03**	**9.47E-02**
5423914202914	542391	4202914	UCART1	5.54E-03	6.93E-05	7.92E-02	3.72E-03	8.85E-02
5424014202914	542401	4202914	UCART1	5.19E-03	6.50E-05	7.42E-02	3.49E-03	8.30E-02
5417214202924	541721	4202924	UCART1	3.32E-03	2.77E-05	4.75E-02	1.49E-03	5.23E-02
5417314202924	541731	4202924	UCART1	3.61E-03	2.95E-05	5.16E-02	1.58E-03	5.68E-02
5417414202924	541741	4202924	UCART1	3.92E-03	3.13E-05	5.61E-02	1.68E-03	6.17E-02
5417514202924	541751	4202924	UCART1	4.31E-03	3.33E-05	6.16E-02	1.79E-03	6.78E-02
5417614202924	541761	4202924	UCART1	4.79E-03	3.57E-05	6.84E-02	1.92E-03	7.52E-02
5417714202924	541771	4202924	UCART1	5.33E-03	3.82E-05	7.62E-02	2.05E-03	8.36E-02
5417814202924	541781	4202924	UCART1	5.93E-03	4.09E-05	8.48E-02	2.19E-03	9.29E-02
5417914202924	541791	4202924	UCART1	6.55E-03	4.35E-05	9.37E-02	2.33E-03	1.03E-01
5418014202924	541801	4202924	UCART1	7.29E-03	4.64E-05	1.04E-01	2.49E-03	1.14E-01
5418114202924	541811	4202924	UCART1	8.22E-03	4.97E-05	1.18E-01	2.67E-03	1.28E-01
5418214202924	541821	4202924	UCART1	9.37E-03	5.35E-05	1.34E-01	2.87E-03	1.46E-01
5418314202924	541831	4202924	UCART1	1.07E-02	5.76E-05	1.53E-01	3.09E-03	1.67E-01
5418414202924	541841	4202924	UCART1	1.23E-02	6.20E-05	1.75E-01	3.33E-03	1.91E-01
5418514202924	541851	4202924	UCART1	1.41E-02	6.67E-05	2.01E-01	3.58E-03	2.19E-01
5418614202924	541861	4202924	UCART1	1.63E-02	7.20E-05	2.33E-01	3.87E-03	2.54E-01
5418714202924	541871	4202924	UCART1	1.91E-02	7.79E-05	2.72E-01	4.18E-03	2.96E-01
5418814202924	541881	4202924	UCART1	2.24E-02	8.43E-05	3.20E-01	4.53E-03	3.47E-01
5418914202924	541891	4202924	UCART1	2.64E-02	9.14E-05	3.77E-01	4.91E-03	4.08E-01
5419014202924	541901	4202924	UCART1	3.14E-02	9.95E-05	4.49E-01	5.34E-03	4.86E-01
5419114202924	541911	4202924	UCART1	3.76E-02	1.08E-04	5.38E-01	5.82E-03	5.82E-01
5419214202924	541921	4202924	UCART1	4.54E-02	1.19E-04	6.48E-01	6.36E-03	7.00E-01
5419314202924	541931	4202924	UCART1	5.48E-02	1.30E-04	7.83E-01	6.96E-03	8.45E-01
5419414202924	541941	4202924	UCART1	6.66E-02	1.42E-04	9.52E-01	7.62E-03	1.03E+00
5419514202924	541951	4202924	UCART1	8.16E-02	1.56E-04	1.17E+00	8.39E-03	1.26E+00
5419614202924	541961	4202924	UCART1	1.00E-01	1.73E-04	1.44E+00	9.27E-03	1.55E+00
5419714202924	541971	4202924	UCART1	1.23E-01	1.90E-04	1.76E+00	1.02E-02	1.89E+00
5419814202924	541981	4202924	UCART1	1.53E-01	2.12E-04	2.18E+00	1.14E-02	2.35E+00
5419914202924	541991	4202924	UCART1	1.90E-01	2.37E-04	2.71E+00	1.27E-02	2.92E+00
5420014202924	542001	4202924	UCART1	2.33E-01	2.68E-04	3.33E+00	1.44E-02	3.58E+00
5420114202924	542011	4202924	UCART1	2.72E-01	3.03E-04	3.89E+00	1.63E-02	4.18E+00
5420614202924	542061	4202924	UCART1	3.09E-01	6.63E-04	4.42E+00	3.56E-02	4.77E+00
5420714202924	542071	4202924	UCART1	2.85E-01	8.16E-04	4.08E+00	4.38E-02	4.41E+00
5420814202924	542081	4202924	UCART1	2.52E-01	1.03E-03	3.60E+00	5.55E-02	3.91E+00
5420914202924	542091	4202924	UCART1	2.12E-01	1.36E-03	3.03E+00	7.32E-02	3.32E+00
5421014202924	542101	4202924	UCART1	1.77E-01	1.39E-03	2.53E+00	7.46E-02	2.78E+00
5421114202924	542111	4202924	UCART1	1.49E-01	1.22E-03	2.13E+00	6.57E-02	2.34E+00
5421214202924	542121	4202924	UCART1	1.24E-01	1.19E-03	1.77E+00	6.39E-02	1.96E+00
5421314202924	542131	4202924	UCART1	1.02E-01	1.08E-03	1.46E+00	5.78E-02	1.62E+00
5421414202924	542141	4202924	UCART1	8.44E-02	1.38E-03	1.21E+00	7.40E-02	1.37E+00
5421514202924	542151	4202924	UCART1	7.03E-02	1.06E-03	1.00E+00	5.68E-02	1.13E+00
5421614202924	542161	4202924	UCART1	5.91E-02	8.45E-04	8.45E-01	4.53E-02	9.50E-01
5421714202924	542171	4202924	UCART1	5.02E-02	6.92E-04	7.18E-01	3.71E-02	8.06E-01
5421814202924	542181	4202924	UCART1	4.32E-02	5.80E-04	6.18E-01	3.11E-02	6.93E-01
5421914202924	542191	4202924	UCART1	3.74E-02	4.92E-04	5.35E-01	2.64E-02	6.00E-01
5422014202924	542201	4202924	UCART1	3.27E-02	4.23E-04	4.68E-01	2.27E-02	5.24E-01
5422114202924	**542211**	**4202924**	**RESIDENT**	**2.88E-02**	**3.67E-04**	**4.11E-01**	**1.97E-02**	**4.60E-01**
5422214202924	**542221**	**4202924**	**RESIDENT**	**2.54E-02**	**3.21E-04**	**3.64E-01**	**1.72E-02**	**4.06E-01**

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422314202924	**542231**	**4202924**	**RESIDENT**	**2.26E-02**	**2.83E-04**	**3.23E-01**	**1.52E-02**	**3.61E-01**
5422414202924	**542241**	**4202924**	**RESIDENT**	**2.02E-02**	**2.51E-04**	**2.89E-01**	**1.35E-02**	**3.22E-01**
5422514202924	**542251**	**4202924**	**RESIDENT**	**1.81E-02**	**2.24E-04**	**2.59E-01**	**1.20E-02**	**2.89E-01**
5422614202924	**542261**	**4202924**	**RESIDENT**	**1.63E-02**	**2.01E-04**	**2.33E-01**	**1.08E-02**	**2.61E-01**
5422714202924	**542271**	**4202924**	**RESIDENT**	**1.48E-02**	**1.82E-04**	**2.11E-01**	**9.76E-03**	**2.36E-01**
5422814202924	542281	4202924	UCART1	1.34E-02	1.65E-04	1.92E-01	8.86E-03	2.15E-01
5422914202924	542291	4202924	UCART1	1.22E-02	1.50E-04	1.75E-01	8.06E-03	1.96E-01
5423014202924	542301	4202924	UCART1	1.12E-02	1.37E-04	1.60E-01	7.36E-03	1.79E-01
5423114202924	**542311**	**4202924**	**RESIDENT**	**1.03E-02**	**1.26E-04**	**1.47E-01**	**6.75E-03**	**1.64E-01**
5423214202924	**542321**	**4202924**	**RESIDENT**	**9.44E-03**	**1.16E-04**	**1.35E-01**	**6.21E-03**	**1.51E-01**
5423314202924	**542331**	**4202924**	**RESIDENT**	**8.71E-03**	**1.07E-04**	**1.25E-01**	**5.74E-03**	**1.39E-01**
5423414202924	**542341**	**4202924**	**RESIDENT**	**8.06E-03**	**9.90E-05**	**1.15E-01**	**5.31E-03**	**1.29E-01**
5423514202924	**542351**	**4202924**	**RESIDENT**	**7.47E-03**	**9.18E-05**	**1.07E-01**	**4.93E-03**	**1.19E-01**
5423614202924	**542361**	**4202924**	**RESIDENT**	**6.94E-03**	**8.54E-05**	**9.92E-02**	**4.58E-03**	**1.11E-01**
5423714202924	542371	4202924	UCART1	6.46E-03	7.96E-05	9.24E-02	4.27E-03	1.03E-01
5423814202924	542381	4202924	UCART1	6.04E-03	7.44E-05	8.64E-02	3.99E-03	9.65E-02
5423914202924	542391	4202924	UCART1	5.65E-03	6.96E-05	8.07E-02	3.74E-03	9.02E-02
5424014202924	542401	4202924	UCART1	5.29E-03	6.53E-05	7.56E-02	3.50E-03	8.45E-02
5417214202934	541721	4202934	UCART1	3.47E-03	2.80E-05	4.96E-02	1.50E-03	5.46E-02
5417314202934	541731	4202934	UCART1	3.76E-03	2.97E-05	5.37E-02	1.59E-03	5.91E-02
5417414202934	541741	4202934	UCART1	4.08E-03	3.14E-05	5.84E-02	1.68E-03	6.42E-02
5417514202934	541751	4202934	UCART1	4.49E-03	3.34E-05	6.43E-02	1.80E-03	7.06E-02
5417614202934	541761	4202934	UCART1	5.00E-03	3.58E-05	7.16E-02	1.92E-03	7.85E-02
5417714202934	541771	4202934	UCART1	5.59E-03	3.84E-05	8.00E-02	2.06E-03	8.77E-02
5417814202934	541781	4202934	UCART1	6.21E-03	4.09E-05	8.88E-02	2.20E-03	9.72E-02
5417914202934	541791	4202934	UCART1	6.89E-03	4.36E-05	9.85E-02	2.34E-03	1.08E-01
5418014202934	541801	4202934	UCART1	7.70E-03	4.65E-05	1.10E-01	2.50E-03	1.20E-01
5418114202934	541811	4202934	UCART1	8.68E-03	4.98E-05	1.24E-01	2.67E-03	1.35E-01
5418214202934	541821	4202934	UCART1	9.90E-03	5.36E-05	1.42E-01	2.88E-03	1.54E-01
5418314202934	541831	4202934	UCART1	1.14E-02	5.77E-05	1.62E-01	3.10E-03	1.77E-01
5418414202934	541841	4202934	UCART1	1.30E-02	6.20E-05	1.86E-01	3.33E-03	2.02E-01
5418514202934	541851	4202934	UCART1	1.49E-02	6.68E-05	2.14E-01	3.58E-03	2.32E-01
5418614202934	541861	4202934	UCART1	1.73E-02	7.20E-05	2.47E-01	3.87E-03	2.69E-01
5418714202934	541871	4202934	UCART1	2.01E-02	7.77E-05	2.87E-01	4.17E-03	3.12E-01
5418814202934	541881	4202934	UCART1	2.35E-02	8.41E-05	3.36E-01	4.51E-03	3.64E-01
5418914202934	541891	4202934	UCART1	2.75E-02	9.10E-05	3.94E-01	4.88E-03	4.26E-01
5419014202934	541901	4202934	UCART1	3.26E-02	9.88E-05	4.66E-01	5.31E-03	5.03E-01
5419114202934	541911	4202934	UCART1	3.87E-02	1.08E-04	5.53E-01	5.78E-03	5.98E-01
5419214202934	541921	4202934	UCART1	4.62E-02	1.17E-04	6.61E-01	6.30E-03	7.13E-01
5419314202934	541931	4202934	UCART1	5.53E-02	1.28E-04	7.91E-01	6.89E-03	8.54E-01
5419414202934	541941	4202934	UCART1	6.64E-02	1.40E-04	9.50E-01	7.54E-03	1.02E+00
5419514202934	541951	4202934	UCART1	8.02E-02	1.54E-04	1.15E+00	8.28E-03	1.24E+00
5419614202934	541961	4202934	UCART1	9.78E-02	1.70E-04	1.40E+00	9.15E-03	1.51E+00
5419714202934	541971	4202934	UCART1	1.18E-01	1.88E-04	1.69E+00	1.01E-02	1.82E+00
5419814202934	541981	4202934	UCART1	1.45E-01	2.09E-04	2.07E+00	1.12E-02	2.22E+00
5419914202934	541991	4202934	UCART1	1.77E-01	2.34E-04	2.53E+00	1.25E-02	2.72E+00
5420014202934	542001	4202934	UCART1	2.14E-01	2.63E-04	3.06E+00	1.41E-02	3.29E+00
5420114202934	542011	4202934	UCART1	2.49E-01	2.97E-04	3.55E+00	1.60E-02	3.82E+00
5420214202934	542021	4202934	UCART1	2.70E-01	3.39E-04	3.86E+00	1.82E-02	4.15E+00
5420314202934	542031	4202934	UCART1	2.82E-01	3.90E-04	4.03E+00	2.10E-02	4.34E+00
5420414202934	542041	4202934	UCART1	2.87E-01	4.53E-04	4.10E+00	2.43E-02	4.41E+00
5420514202934	542051	4202934	UCART1	2.82E-01	5.35E-04	4.04E+00	2.87E-02	4.35E+00
5420614202934	542061	4202934	UCART1	2.69E-01	6.42E-04	3.85E+00	3.45E-02	4.16E+00
5420714202934	542071	4202934	UCART1	2.48E-01	7.85E-04	3.54E+00	4.21E-02	3.83E+00
5420814202934	542081	4202934	UCART1	2.19E-01	9.88E-04	3.14E+00	5.31E-02	3.41E+00
5420914202934	542091	4202934	UCART1	1.88E-01	1.29E-03	2.69E+00	6.91E-02	2.95E+00
5421014202934	542101	4202934	UCART1	1.59E-01	1.01E-03	2.28E+00	5.41E-02	2.49E+00
5421114202934	542111	4202934	UCART1	1.35E-01	1.15E-03	1.94E+00	6.15E-02	2.14E+00
5421214202934	542121	4202934	UCART1	1.14E-01	1.21E-03	1.63E+00	6.50E-02	1.81E+00
5421314202934	542131	4202934	UCART1	9.56E-02	1.48E-03	1.37E+00	7.95E-02	1.54E+00
5421414202934	542141	4202934	UCART1	8.01E-02	1.46E-03	1.15E+00	7.82E-02	1.31E+00
5421514202934	**542151**	**4202934**	**RESIDENT**	**6.75E-02**	**1.11E-03**	**9.65E-01**	**5.94E-02**	**1.09E+00**
5421614202934	**542161**	**4202934**	**RESIDENT**	**5.72E-02**	**8.76E-04**	**8.19E-01**	**4.70E-02**	**9.24E-01**
5421714202934	**542171**	**4202934**	**RESIDENT**	**4.90E-02**	**7.13E-04**	**7.01E-01**	**3.82E-02**	**7.88E-01**
5421814202934	**542181**	**4202934**	**RESIDENT**	**4.24E-02**	**5.95E-04**	**6.07E-01**	**3.19E-02**	**6.82E-01**
5421914202934	**542191**	**4202934**	**RESIDENT**	**3.70E-02**	**5.03E-04**	**5.29E-01**	**2.70E-02**	**5.93E-01**
5422014202934	**542201**	**4202934**	**RESIDENT**	**3.25E-02**	**4.32E-04**	**4.65E-01**	**2.32E-02**	**5.21E-01**
5422114202934	**542211**	**4202934**	**RESIDENT**	**2.87E-02**	**3.74E-04**	**4.10E-01**	**2.00E-02**	**4.59E-01**
5422214202934	**542221**	**4202934**	**RESIDENT**	**2.54E-02**	**3.26E-04**	**3.64E-01**	**1.75E-02**	**4.07E-01**

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422314202934	**542231**	**4202934**	**RESIDENT**	**2.27E-02**	**2.88E-04**	**3.25E-01**	**1.54E-02**	**3.63E-01**
5422414202934	**542241**	**4202934**	**RESIDENT**	**2.03E-02**	**2.55E-04**	**2.91E-01**	**1.37E-02**	**3.25E-01**
5422514202934	**542251**	**4202934**	**RESIDENT**	**1.83E-02**	**2.27E-04**	**2.61E-01**	**1.22E-02**	**2.92E-01**
5422614202934	**542261**	**4202934**	**RESIDENT**	**1.65E-02**	**2.04E-04**	**2.36E-01**	**1.09E-02**	**2.64E-01**
5422714202934	**542271**	**4202934**	**RESIDENT**	**1.50E-02**	**1.84E-04**	**2.14E-01**	**9.86E-03**	**2.39E-01**
5422814202934	542281	4202934	UCART1	1.37E-02	1.67E-04	1.95E-01	8.95E-03	2.18E-01
5422914202934	542291	4202934	UCART1	1.24E-02	1.51E-04	1.78E-01	8.13E-03	1.99E-01
5423014202934	542301	4202934	UCART1	1.14E-02	1.38E-04	1.63E-01	7.43E-03	1.82E-01
5423114202934	**542311**	**4202934**	**RESIDENT**	**1.04E-02**	**1.27E-04**	**1.49E-01**	**6.80E-03**	**1.67E-01**
5423214202934	**542321**	**4202934**	**RESIDENT**	**9.61E-03**	**1.17E-04**	**1.37E-01**	**6.26E-03**	**1.53E-01**
5423314202934	**542331**	**4202934**	**RESIDENT**	**8.88E-03**	**1.08E-04**	**1.27E-01**	**5.78E-03**	**1.42E-01**
5423414202934	**542341**	**4202934**	**RESIDENT**	**8.21E-03**	**9.96E-05**	**1.17E-01**	**5.34E-03**	**1.31E-01**
5423514202934	**542351**	**4202934**	**RESIDENT**	**7.61E-03**	**9.23E-05**	**1.09E-01**	**4.95E-03**	**1.21E-01**
5423614202934	542361	4202934	UCART1	7.07E-03	8.59E-05	1.01E-01	4.61E-03	1.13E-01
5423714202934	542371	4202934	UCART1	6.59E-03	8.00E-05	9.42E-02	4.30E-03	1.05E-01
5423814202934	542381	4202934	UCART1	6.15E-03	7.48E-05	8.79E-02	4.01E-03	9.82E-02
5423914202934	542391	4202934	UCART1	5.74E-03	6.99E-05	8.21E-02	3.75E-03	9.16E-02
5424014202934	542401	4202934	UCART1	5.36E-03	6.54E-05	7.67E-02	3.51E-03	8.56E-02
5417214202944	541721	4202944	UCART1	3.64E-03	2.83E-05	5.20E-02	1.52E-03	5.72E-02
5417314202944	541731	4202944	UCART1	3.92E-03	2.99E-05	5.61E-02	1.60E-03	6.17E-02
5417414202944	541741	4202944	UCART1	4.26E-03	3.13E-05	6.09E-02	1.68E-03	6.69E-02
5417514202944	541751	4202944	UCART1	4.70E-03	3.34E-05	6.71E-02	1.79E-03	7.37E-02
5417614202944	541761	4202944	UCART1	5.23E-03	3.59E-05	7.48E-02	1.93E-03	8.20E-02
5417714202944	541771	4202944	UCART1	5.86E-03	3.85E-05	8.39E-02	2.07E-03	9.18E-02
5417814202944	541781	4202944	UCART1	6.53E-03	4.10E-05	9.33E-02	2.20E-03	1.02E-01
5417914202944	541791	4202944	UCART1	7.27E-03	4.37E-05	1.04E-01	2.35E-03	1.14E-01
5418014202944	541801	4202944	UCART1	8.16E-03	4.67E-05	1.17E-01	2.51E-03	1.27E-01
5418114202944	541811	4202944	UCART1	9.20E-03	5.00E-05	1.32E-01	2.68E-03	1.44E-01
5418214202944	541821	4202944	UCART1	1.05E-02	5.37E-05	1.50E-01	2.88E-03	1.63E-01
5418314202944	541831	4202944	UCART1	1.20E-02	5.78E-05	1.72E-01	3.10E-03	1.87E-01
5418414202944	541841	4202944	UCART1	1.37E-02	6.20E-05	1.96E-01	3.33E-03	2.13E-01
5418514202944	541851	4202944	UCART1	1.57E-02	6.67E-05	2.25E-01	3.58E-03	2.44E-01
5418614202944	541861	4202944	UCART1	1.82E-02	7.19E-05	2.60E-01	3.86E-03	2.82E-01
5418714202944	541871	4202944	UCART1	2.10E-02	7.75E-05	3.01E-01	4.16E-03	3.26E-01
5418814202944	541881	4202944	UCART1	2.44E-02	8.37E-05	3.49E-01	4.49E-03	3.78E-01
5418914202944	541891	4202944	UCART1	2.85E-02	9.06E-05	4.08E-01	4.86E-03	4.41E-01
5419014202944	541901	4202944	UCART1	3.35E-02	9.83E-05	4.78E-01	5.28E-03	5.17E-01
5419114202944	541911	4202944	UCART1	3.94E-02	1.07E-04	5.63E-01	5.74E-03	6.08E-01
5419214202944	541921	4202944	UCART1	4.65E-02	1.16E-04	6.65E-01	6.25E-03	7.18E-01
5419314202944	541931	4202944	UCART1	5.52E-02	1.27E-04	7.89E-01	6.82E-03	8.51E-01
5419414202944	541941	4202944	UCART1	6.54E-02	1.39E-04	9.35E-01	7.45E-03	1.01E+00
5419514202944	541951	4202944	UCART1	7.79E-02	1.52E-04	1.11E+00	8.17E-03	1.20E+00
5419614202944	541961	4202944	UCART1	9.35E-02	1.68E-04	1.34E+00	9.02E-03	1.44E+00
5419714202944	541971	4202944	UCART1	1.12E-01	1.86E-04	1.60E+00	9.96E-03	1.72E+00
5419814202944	541981	4202944	UCART1	1.34E-01	2.06E-04	1.92E+00	1.11E-02	2.07E+00
5419914202944	541991	4202944	UCART1	1.61E-01	2.30E-04	2.30E+00	1.24E-02	2.47E+00
5420014202944	542001	4202944	UCART1	1.88E-01	2.58E-04	2.68E+00	1.39E-02	2.89E+00
5420114202944	542011	4202944	UCART1	2.11E-01	2.92E-04	3.02E+00	1.57E-02	3.25E+00
5420214202944	542021	4202944	UCART1	2.26E-01	3.32E-04	3.24E+00	1.78E-02	3.48E+00
5420314202944	542031	4202944	UCART1	2.35E-01	3.81E-04	3.35E+00	2.05E-02	3.61E+00
5420414202944	542041	4202944	UCART1	2.36E-01	4.42E-04	3.37E+00	2.37E-02	3.63E+00
5420514202944	542051	4202944	UCART1	2.31E-01	5.19E-04	3.30E+00	2.79E-02	3.56E+00
5420614202944	542061	4202944	UCART1	2.19E-01	6.19E-04	3.13E+00	3.32E-02	3.38E+00
5420714202944	542071	4202944	UCART1	2.02E-01	7.52E-04	2.88E+00	4.04E-02	3.13E+00
5420814202944	542081	4202944	UCART1	1.82E-01	9.44E-04	2.60E+00	5.07E-02	2.83E+00
5420914202944	542091	4202944	UCART1	1.59E-01	1.22E-03	2.28E+00	6.56E-02	2.50E+00
5421014202944	542101	4202944	UCART1	1.38E-01	1.28E-03	1.97E+00	6.85E-02	2.18E+00
5421114202944	542111	4202944	UCART1	1.19E-01	1.19E-03	1.71E+00	6.39E-02	1.89E+00
5421214202944	542121	4202944	UCART1	1.02E-01	1.21E-03	1.46E+00	6.50E-02	1.63E+00
5421314202944	542131	4202944	UCART1	8.73E-02	1.12E-03	1.25E+00	6.01E-02	1.40E+00
5421414202944	542141	4202944	UCART1	7.44E-02	1.54E-03	1.06E+00	8.24E-02	1.22E+00
5421514202944	**542151**	**4202944**	**RESIDENT**	**6.36E-02**	**1.15E-03**	**9.09E-01**	**6.18E-02**	**1.04E+00**
5421614202944	**542161**	**4202944**	**RESIDENT**	**5.46E-02**	**9.07E-04**	**7.81E-01**	**4.87E-02**	**8.85E-01**
5421714202944	**542171**	**4202944**	**RESIDENT**	**4.72E-02**	**7.35E-04**	**6.75E-01**	**3.94E-02**	**7.63E-01**
5421814202944	**542181**	**4202944**	**RESIDENT**	**4.12E-02**	**6.09E-04**	**5.88E-01**	**3.27E-02**	**6.63E-01**
5421914202944	**542191**	**4202944**	**RESIDENT**	**3.61E-02**	**5.14E-04**	**5.16E-01**	**2.76E-02**	**5.80E-01**
5422014202944	**542201**	**4202944**	**RESIDENT**	**3.19E-02**	**4.40E-04**	**4.57E-01**	**2.36E-02**	**5.13E-01**
5422114202944	**542211**	**4202944**	**RESIDENT**	**2.83E-02**	**3.80E-04**	**4.05E-01**	**2.04E-02**	**4.54E-01**
5422214202944	**542221**	**4202944**	**RESIDENT**	**2.52E-02**	**3.31E-04**	**3.61E-01**	**1.78E-02**	**4.04E-01**

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422314202944	**542231**	**4202944**	**RESIDENT**	**2.26E-02**	**2.91E-04**	**3.23E-01**	**1.56E-02**	**3.62E-01**
5422414202944	**542241**	**4202944**	**RESIDENT**	**2.03E-02**	**2.58E-04**	**2.91E-01**	**1.39E-02**	**3.25E-01**
5422514202944	**542251**	**4202944**	**RESIDENT**	**1.83E-02**	**2.30E-04**	**2.62E-01**	**1.23E-02**	**2.93E-01**
5422614202944	**542261**	**4202944**	**RESIDENT**	**1.66E-02**	**2.06E-04**	**2.38E-01**	**1.11E-02**	**2.65E-01**
5422714202944	**542271**	**4202944**	**RESIDENT**	**1.51E-02**	**1.86E-04**	**2.16E-01**	**9.96E-03**	**2.41E-01**
5422814202944	542281	4202944	UCART1	1.38E-02	1.68E-04	1.97E-01	9.03E-03	2.20E-01
5422914202944	542291	4202944	UCART1	1.26E-02	1.53E-04	1.80E-01	8.20E-03	2.01E-01
5423014202944	542301	4202944	UCART1	1.15E-02	1.39E-04	1.65E-01	7.48E-03	1.84E-01
5423114202944	**542311**	**4202944**	**RESIDENT**	**1.06E-02**	**1.28E-04**	**1.51E-01**	**6.85E-03**	**1.69E-01**
5423214202944	**542321**	**4202944**	**RESIDENT**	**9.75E-03**	**1.17E-04**	**1.39E-01**	**6.30E-03**	**1.56E-01**
5423314202944	**542331**	**4202944**	**RESIDENT**	**9.01E-03**	**1.08E-04**	**1.29E-01**	**5.81E-03**	**1.44E-01**
5423414202944	**542341**	**4202944**	**RESIDENT**	**8.33E-03**	**1.00E-04**	**1.19E-01**	**5.37E-03**	**1.33E-01**
5423514202944	542351	4202944	UCART1	7.73E-03	9.28E-05	1.11E-01	4.98E-03	1.23E-01
5423614202944	542361	4202944	UCART1	7.19E-03	8.63E-05	1.03E-01	4.63E-03	1.15E-01
5423714202944	542371	4202944	UCART1	6.70E-03	8.04E-05	9.58E-02	4.31E-03	1.07E-01
5423814202944	542381	4202944	UCART1	6.24E-03	7.50E-05	8.93E-02	4.02E-03	9.96E-02
5423914202944	542391	4202944	UCART1	5.82E-03	7.00E-05	8.32E-02	3.76E-03	9.28E-02
5424014202944	542401	4202944	UCART1	5.43E-03	6.54E-05	7.76E-02	3.51E-03	8.66E-02
5417214202954	541721	4202954	UCART1	3.80E-03	2.85E-05	5.44E-02	1.53E-03	5.97E-02
5417314202954	541731	4202954	UCART1	4.12E-03	3.00E-05	5.89E-02	1.61E-03	6.47E-02
5417414202954	541741	4202954	UCART1	4.48E-03	3.16E-05	6.41E-02	1.69E-03	7.03E-02
5417514202954	541751	4202954	UCART1	4.94E-03	3.36E-05	7.07E-02	1.80E-03	7.75E-02
5417614202954	541761	4202954	UCART1	5.50E-03	3.60E-05	7.86E-02	1.93E-03	8.60E-02
5417714202954	541771	4202954	UCART1	6.16E-03	3.86E-05	8.80E-02	2.07E-03	9.63E-02
5417814202954	541781	4202954	UCART1	6.87E-03	4.12E-05	9.82E-02	2.21E-03	1.07E-01
5417914202954	541791	4202954	UCART1	7.68E-03	4.39E-05	1.10E-01	2.36E-03	1.20E-01
5418014202954	541801	4202954	UCART1	8.63E-03	4.69E-05	1.23E-01	2.52E-03	1.35E-01
5418114202954	541811	4202954	UCART1	9.74E-03	5.02E-05	1.39E-01	2.69E-03	1.52E-01
5418214202954	541821	4202954	UCART1	1.11E-02	5.38E-05	1.58E-01	2.89E-03	1.72E-01
5418314202954	541831	4202954	UCART1	1.26E-02	5.77E-05	1.80E-01	3.10E-03	1.96E-01
5418414202954	541841	4202954	UCART1	1.44E-02	6.20E-05	2.06E-01	3.33E-03	2.23E-01
5418514202954	541851	4202954	UCART1	1.65E-02	6.66E-05	2.35E-01	3.57E-03	2.55E-01
5418614202954	541861	4202954	UCART1	1.90E-02	7.18E-05	2.71E-01	3.85E-03	2.94E-01
5418714202954	541871	4202954	UCART1	2.18E-02	7.73E-05	3.12E-01	4.15E-03	3.38E-01
5418814202954	541881	4202954	UCART1	2.52E-02	8.34E-05	3.61E-01	4.48E-03	3.90E-01
5418914202954	541891	4202954	UCART1	2.93E-02	9.03E-05	4.18E-01	4.84E-03	4.53E-01
5419014202954	541901	4202954	UCART1	3.40E-02	9.77E-05	4.86E-01	5.25E-03	5.26E-01
5419114202954	541911	4202954	UCART1	3.97E-02	1.06E-04	5.67E-01	5.69E-03	6.13E-01
5419214202954	541921	4202954	UCART1	4.64E-02	1.15E-04	6.63E-01	6.19E-03	7.16E-01
5419314202954	541931	4202954	UCART1	5.43E-02	1.26E-04	7.77E-01	6.75E-03	8.38E-01
5419414202954	541941	4202954	UCART1	6.36E-02	1.37E-04	9.10E-01	7.36E-03	9.81E-01
5419514202954	541951	4202954	UCART1	7.47E-02	1.50E-04	1.07E+00	8.06E-03	1.15E+00
5419614202954	541961	4202954	UCART1	8.82E-02	1.66E-04	1.26E+00	8.89E-03	1.36E+00
5419714202954	541971	4202954	UCART1	1.04E-01	1.83E-04	1.48E+00	9.83E-03	1.60E+00
5419814202954	541981	4202954	UCART1	1.21E-01	2.03E-04	1.73E+00	1.09E-02	1.86E+00
5419914202954	541991	4202954	UCART1	1.40E-01	2.26E-04	2.01E+00	1.21E-02	2.16E+00
5420014202954	542001	4202954	UCART1	1.59E-01	2.54E-04	2.27E+00	1.36E-02	2.44E+00
5420114202954	542011	4202954	UCART1	1.74E-01	2.86E-04	2.48E+00	1.54E-02	2.67E+00
5420214202954	542021	4202954	UCART1	1.83E-01	3.25E-04	2.62E+00	1.74E-02	2.82E+00
5420314202954	542031	4202954	UCART1	1.88E-01	3.72E-04	2.69E+00	2.00E-02	2.90E+00
5420414202954	542041	4202954	UCART1	1.89E-01	4.31E-04	2.70E+00	2.32E-02	2.91E+00
5420514202954	542051	4202954	UCART1	1.83E-01	5.04E-04	2.62E+00	2.70E-02	2.83E+00
5420614202954	542061	4202954	UCART1	1.74E-01	5.97E-04	2.49E+00	3.20E-02	2.69E+00
5420714202954	542071	4202954	UCART1	1.61E-01	7.20E-04	2.30E+00	3.86E-02	2.50E+00
5420814202954	542081	4202954	UCART1	1.48E-01	9.02E-04	2.12E+00	4.84E-02	2.31E+00
5420914202954	542091	4202954	UCART1	1.33E-01	1.16E-03	1.90E+00	6.24E-02	2.10E+00
5421014202954	542101	4202954	UCART1	1.18E-01	1.57E-03	1.68E+00	8.42E-02	1.89E+00
5421114202954	542111	4202954	UCART1	1.04E-01	1.10E-03	1.48E+00	5.90E-02	1.65E+00
5421214202954	542121	4202954	UCART1	9.08E-02	1.21E-03	1.30E+00	6.51E-02	1.45E+00
5421314202954	542131	4202954	UCART1	7.89E-02	1.19E-03	1.13E+00	6.40E-02	1.27E+00
5421414202954	542141	4202954	UCART1	6.82E-02	1.28E-03	9.75E-01	6.88E-02	1.11E+00
5421514202954	**542151**	**4202954**	**RESIDENT**	**5.91E-02**	**1.20E-03**	**8.45E-01**	**6.45E-02**	**9.69E-01**
5421614202954	**542161**	**4202954**	**RESIDENT**	**5.14E-02**	**9.37E-04**	**7.35E-01**	**5.03E-02**	**8.37E-01**
5421714202954	**542171**	**4202954**	**RESIDENT**	**4.49E-02**	**7.56E-04**	**6.42E-01**	**4.06E-02**	**7.28E-01**
5421814202954	**542181**	**4202954**	**RESIDENT**	**3.95E-02**	**6.23E-04**	**5.64E-01**	**3.34E-02**	**6.38E-01**
5421914202954	**542191**	**4202954**	**RESIDENT**	**3.49E-02**	**5.23E-04**	**4.99E-01**	**2.81E-02**	**5.62E-01**
5422014202954	**542201**	**4202954**	**RESIDENT**	**3.10E-02**	**4.48E-04**	**4.44E-01**	**2.40E-02**	**4.99E-01**
5422114202954	**542211**	**4202954**	**RESIDENT**	**2.77E-02**	**3.86E-04**	**3.96E-01**	**2.07E-02**	**4.45E-01**
5422214202954	**542221**	**4202954**	**RESIDENT**	**2.48E-02**	**3.36E-04**	**3.55E-01**	**1.80E-02**	**3.98E-01**

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422314202954	**542231**	**4202954**	**RESIDENT**	**2.23E-02**	**2.95E-04**	**3.19E-01**	**1.58E-02**	**3.58E-01**
5422414202954	**542241**	**4202954**	**RESIDENT**	**2.02E-02**	**2.61E-04**	**2.88E-01**	**1.40E-02**	**3.23E-01**
5422514202954	**542251**	**4202954**	**RESIDENT**	**1.83E-02**	**2.32E-04**	**2.61E-01**	**1.25E-02**	**2.92E-01**
5422614202954	**542261**	**4202954**	**RESIDENT**	**1.66E-02**	**2.08E-04**	**2.37E-01**	**1.12E-02**	**2.65E-01**
5422714202954	**542271**	**4202954**	**RESIDENT**	**1.51E-02**	**1.87E-04**	**2.16E-01**	**1.00E-02**	**2.41E-01**
5422814202954	542281	4202954	UCART1	1.38E-02	1.69E-04	1.97E-01	9.09E-03	2.21E-01
5422914202954	542291	4202954	UCART1	1.26E-02	1.54E-04	1.81E-01	8.26E-03	2.02E-01
5423014202954	542301	4202954	UCART1	1.16E-02	1.40E-04	1.66E-01	7.53E-03	1.85E-01
5423114202954	**542311**	**4202954**	**RESIDENT**	**1.07E-02**	**1.28E-04**	**1.53E-01**	**6.89E-03**	**1.70E-01**
5423214202954	**542321**	**4202954**	**RESIDENT**	**9.86E-03**	**1.18E-04**	**1.41E-01**	**6.34E-03**	**1.57E-01**
5423314202954	542331	4202954	UCART1	9.11E-03	1.09E-04	1.30E-01	5.84E-03	1.45E-01
5423414202954	542341	4202954	UCART1	8.44E-03	1.01E-04	1.21E-01	5.40E-03	1.35E-01
5423514202954	542351	4202954	UCART1	7.83E-03	9.32E-05	1.12E-01	5.00E-03	1.25E-01
5423614202954	**542361**	**4202954**	**RESIDENT**	**7.28E-03**	**8.66E-05**	**1.04E-01**	**4.65E-03**	**1.16E-01**
5423714202954	**542371**	**4202954**	**RESIDENT**	**6.78E-03**	**8.05E-05**	**9.69E-02**	**4.32E-03**	**1.08E-01**
5423814202954	542381	4202954	UCART1	6.31E-03	7.50E-05	9.03E-02	4.03E-03	1.01E-01
5423914202954	542391	4202954	UCART1	5.88E-03	6.99E-05	8.41E-02	3.75E-03	9.38E-02
5424014202954	542401	4202954	UCART1	5.48E-03	6.50E-05	7.84E-02	3.49E-03	8.74E-02
5417214202964	541721	4202964	UCART1	3.97E-03	2.87E-05	5.67E-02	1.54E-03	6.22E-02
5417314202964	541731	4202964	UCART1	4.33E-03	3.03E-05	6.19E-02	1.63E-03	6.79E-02
5417414202964	541741	4202964	UCART1	4.72E-03	3.18E-05	6.76E-02	1.71E-03	7.40E-02
5417514202964	541751	4202964	UCART1	5.21E-03	3.38E-05	7.45E-02	1.82E-03	8.16E-02
5417614202964	541761	4202964	UCART1	5.79E-03	3.61E-05	8.28E-02	1.94E-03	9.05E-02
5417714202964	541771	4202964	UCART1	6.46E-03	3.86E-05	9.23E-02	2.07E-03	1.01E-01
5417814202964	541781	4202964	UCART1	7.21E-03	4.12E-05	1.03E-01	2.21E-03	1.13E-01
5417914202964	541791	4202964	UCART1	8.06E-03	4.39E-05	1.15E-01	2.36E-03	1.26E-01
5418014202964	541801	4202964	UCART1	9.08E-03	4.70E-05	1.30E-01	2.52E-03	1.41E-01
5418114202964	541811	4202964	UCART1	1.03E-02	5.03E-05	1.47E-01	2.70E-03	1.60E-01
5418214202964	541821	4202964	UCART1	1.16E-02	5.39E-05	1.66E-01	2.89E-03	1.81E-01
5418314202964	541831	4202964	UCART1	1.32E-02	5.77E-05	1.89E-01	3.10E-03	2.05E-01
5418414202964	541841	4202964	UCART1	1.50E-02	6.19E-05	2.14E-01	3.32E-03	2.33E-01
5418514202964	541851	4202964	UCART1	1.71E-02	6.65E-05	2.44E-01	3.57E-03	2.65E-01
5418614202964	541861	4202964	UCART1	1.96E-02	7.16E-05	2.80E-01	3.84E-03	3.03E-01
5418714202964	541871	4202964	UCART1	2.24E-02	7.70E-05	3.21E-01	4.14E-03	3.47E-01
5418814202964	541881	4202964	UCART1	2.58E-02	8.32E-05	3.69E-01	4.47E-03	3.99E-01
5418914202964	541891	4202964	UCART1	2.97E-02	8.99E-05	4.25E-01	4.83E-03	4.60E-01
5419014202964	541901	4202964	UCART1	3.42E-02	9.72E-05	4.90E-01	5.22E-03	5.29E-01
5419114202964	541911	4202964	UCART1	3.95E-02	1.05E-04	5.65E-01	5.65E-03	6.10E-01
5419214202964	541921	4202964	UCART1	4.57E-02	1.14E-04	6.53E-01	6.13E-03	7.05E-01
5419314202964	541931	4202964	UCART1	5.30E-02	1.24E-04	7.57E-01	6.68E-03	8.17E-01
5419414202964	541941	4202964	UCART1	6.12E-02	1.36E-04	8.76E-01	7.29E-03	9.44E-01
5419514202964	541951	4202964	UCART1	7.08E-02	1.49E-04	1.01E+00	7.97E-03	1.09E+00
5419614202964	541961	4202964	UCART1	8.21E-02	1.64E-04	1.17E+00	8.78E-03	1.26E+00
5419714202964	541971	4202964	UCART1	9.44E-02	1.80E-04	1.35E+00	9.68E-03	1.45E+00
5419814202964	541981	4202964	UCART1	1.07E-01	2.00E-04	1.54E+00	1.07E-02	1.65E+00
5419914202964	541991	4202964	UCART1	1.21E-01	2.22E-04	1.72E+00	1.19E-02	1.86E+00
5420014202964	542001	4202964	UCART1	1.33E-01	2.49E-04	1.90E+00	1.34E-02	2.04E+00
5420114202964	542011	4202964	UCART1	1.42E-01	2.81E-04	2.03E+00	1.51E-02	2.19E+00
5420214202964	542021	4202964	UCART1	1.47E-01	3.18E-04	2.11E+00	1.70E-02	2.27E+00
5420314202964	542031	4202964	UCART1	1.50E-01	3.63E-04	2.15E+00	1.95E-02	2.32E+00
5420414202964	542041	4202964	UCART1	1.50E-01	4.20E-04	2.15E+00	2.25E-02	2.32E+00
5420514202964	542051	4202964	UCART1	1.45E-01	4.88E-04	2.08E+00	2.62E-02	2.25E+00
5420614202964	542061	4202964	UCART1	1.39E-01	5.76E-04	1.98E+00	3.09E-02	2.15E+00
5420714202964	542071	4202964	UCART1	1.29E-01	6.90E-04	1.85E+00	3.71E-02	2.02E+00
5420814202964	542081	4202964	UCART1	1.21E-01	8.64E-04	1.73E+00	4.64E-02	1.90E+00
5420914202964	542091	4202964	UCART1	1.11E-01	1.11E-03	1.59E+00	5.93E-02	1.76E+00
5421014202964	542101	4202964	UCART1	1.00E-01	1.48E-03	1.43E+00	7.93E-02	1.61E+00
5421114202964	542111	4202964	UCART1	8.99E-02	1.14E-03	1.29E+00	6.10E-02	1.44E+00
5421214202964	542121	4202964	UCART1	8.01E-02	1.20E-03	1.15E+00	6.46E-02	1.29E+00
5421314202964	542131	4202964	UCART1	7.08E-02	1.16E-03	1.01E+00	6.21E-02	1.15E+00
5421414202964	542141	4202964	UCART1	6.21E-02	1.37E-03	8.88E-01	7.36E-02	1.03E+00
5421514202964	542151	4202964	UCART1	5.45E-02	1.25E-03	7.79E-01	6.72E-02	9.01E-01
5421614202964	542161	4202964	UCART1	4.78E-02	9.64E-04	6.83E-01	5.17E-02	7.84E-01
5421714202964	542171	4202964	UCART1	4.22E-02	7.72E-04	6.03E-01	4.14E-02	6.88E-01
5421814202964	542181	4202964	UCART1	3.74E-02	6.34E-04	5.35E-01	3.41E-02	6.07E-01
5421914202964	**542191**	**4202964**	**RESIDENT**	**3.34E-02**	**5.32E-04**	**4.77E-01**	**2.86E-02**	**5.39E-01**
5422014202964	**542201**	**4202964**	**RESIDENT**	**2.99E-02**	**4.54E-04**	**4.28E-01**	**2.44E-02**	**4.82E-01**
5422114202964	**542211**	**4202964**	**RESIDENT**	**2.69E-02**	**3.91E-04**	**3.84E-01**	**2.10E-02**	**4.33E-01**
5422214202964	**542221**	**4202964**	**RESIDENT**	**2.42E-02**	**3.40E-04**	**3.46E-01**	**1.82E-02**	**3.89E-01**

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422314202964	**542231**	**4202964**	**RESIDENT**	**2.19E-02**	**2.98E-04**	**3.13E-01**	**1.60E-02**	**3.51E-01**
5422414202964	**542241**	**4202964**	**RESIDENT**	**1.98E-02**	**2.63E-04**	**2.84E-01**	**1.41E-02**	**3.18E-01**
5422514202964	**542251**	**4202964**	**RESIDENT**	**1.80E-02**	**2.34E-04**	**2.58E-01**	**1.25E-02**	**2.89E-01**
5422614202964	**542261**	**4202964**	**RESIDENT**	**1.64E-02**	**2.09E-04**	**2.35E-01**	**1.12E-02**	**2.63E-01**
5422714202964	**542271**	**4202964**	**RESIDENT**	**1.50E-02**	**1.88E-04**	**2.15E-01**	**1.01E-02**	**2.40E-01**
5422814202964	542281	4202964	UCART1	1.38E-02	1.70E-04	1.97E-01	9.15E-03	2.20E-01
5422914202964	542291	4202964	UCART1	1.27E-02	1.55E-04	1.81E-01	8.31E-03	2.02E-01
5423014202964	542301	4202964	UCART1	1.16E-02	1.41E-04	1.67E-01	7.57E-03	1.86E-01
5423114202964	**542311**	**4202964**	**RESIDENT**	**1.07E-02**	**1.29E-04**	**1.54E-01**	**6.93E-03**	**1.71E-01**
5423214202964	542321	4202964	UCART1	9.92E-03	1.19E-04	1.42E-01	6.37E-03	1.58E-01
5423314202964	542331	4202964	UCART1	9.18E-03	1.09E-04	1.31E-01	5.86E-03	1.46E-01
5423414202964	542341	4202964	UCART1	8.51E-03	1.01E-04	1.22E-01	5.42E-03	1.36E-01
5423514202964	**542351**	**4202964**	**RESIDENT**	**7.91E-03**	**9.35E-05**	**1.13E-01**	**5.02E-03**	**1.26E-01**
5423614202964	**542361**	**4202964**	**RESIDENT**	**7.35E-03**	**8.67E-05**	**1.05E-01**	**4.66E-03**	**1.17E-01**
5423714202964	**542371**	**4202964**	**RESIDENT**	**6.84E-03**	**8.06E-05**	**9.78E-02**	**4.32E-03**	**1.09E-01**
5423814202964	**542381**	**4202964**	**RESIDENT**	**6.36E-03**	**7.46E-05**	**9.09E-02**	**4.00E-03**	**1.01E-01**
5423914202964	542391	4202964	UCART1	5.93E-03	6.94E-05	8.48E-02	3.73E-03	9.45E-02
5417214202974	541721	4202974	UCART1	4.13E-03	2.86E-05	5.91E-02	1.54E-03	6.47E-02
5417314202974	541731	4202974	UCART1	4.53E-03	3.03E-05	6.48E-02	1.63E-03	7.09E-02
5417414202974	541741	4202974	UCART1	4.98E-03	3.21E-05	7.12E-02	1.72E-03	7.79E-02
5417514202974	541751	4202974	UCART1	5.49E-03	3.41E-05	7.86E-02	1.83E-03	8.59E-02
5417614202974	541761	4202974	UCART1	6.10E-03	3.64E-05	8.73E-02	1.95E-03	9.53E-02
5417714202974	541771	4202974	UCART1	6.78E-03	3.87E-05	9.70E-02	2.08E-03	1.06E-01
5417814202974	541781	4202974	UCART1	7.57E-03	4.12E-05	1.08E-01	2.21E-03	1.18E-01
5417914202974	541791	4202974	UCART1	8.47E-03	4.40E-05	1.21E-01	2.36E-03	1.32E-01
5418014202974	541801	4202974	UCART1	9.51E-03	4.70E-05	1.36E-01	2.52E-03	1.48E-01
5418114202974	541811	4202974	UCART1	1.07E-02	5.03E-05	1.53E-01	2.70E-03	1.67E-01
5418214202974	541821	4202974	UCART1	1.21E-02	5.39E-05	1.73E-01	2.89E-03	1.89E-01
5418314202974	541831	4202974	UCART1	1.37E-02	5.77E-05	1.96E-01	3.10E-03	2.13E-01
5418414202974	541841	4202974	UCART1	1.55E-02	6.19E-05	2.22E-01	3.32E-03	2.41E-01
5418514202974	541851	4202974	UCART1	1.76E-02	6.64E-05	2.52E-01	3.56E-03	2.73E-01
5418614202974	541861	4202974	UCART1	2.00E-02	7.13E-05	2.86E-01	3.83E-03	3.10E-01
5418714202974	541871	4202974	UCART1	2.28E-02	7.67E-05	3.26E-01	4.12E-03	3.53E-01
5418814202974	541881	4202974	UCART1	2.60E-02	8.26E-05	3.72E-01	4.44E-03	4.03E-01
5418914202974	541891	4202974	UCART1	2.98E-02	8.93E-05	4.26E-01	4.79E-03	4.60E-01
5419014202974	541901	4202974	UCART1	3.40E-02	9.65E-05	4.87E-01	5.18E-03	5.26E-01
5419114202974	541911	4202974	UCART1	3.89E-02	1.04E-04	5.56E-01	5.60E-03	6.01E-01
5419214202974	541921	4202974	UCART1	4.45E-02	1.13E-04	6.36E-01	6.08E-03	6.87E-01
5419314202974	541931	4202974	UCART1	5.10E-02	1.23E-04	7.30E-01	6.62E-03	7.87E-01
5419414202974	541941	4202974	UCART1	5.82E-02	1.34E-04	8.32E-01	7.21E-03	8.98E-01
5419514202974	541951	4202974	UCART1	6.63E-02	1.47E-04	9.48E-01	7.89E-03	1.02E+00
5419614202974	541961	4202974	UCART1	7.53E-02	1.61E-04	1.08E+00	8.66E-03	1.16E+00
5419714202974	541971	4202974	UCART1	8.48E-02	1.78E-04	1.21E+00	9.56E-03	1.31E+00
5419814202974	541981	4202974	UCART1	9.43E-02	1.97E-04	1.35E+00	1.06E-02	1.45E+00
5419914202974	541991	4202974	UCART1	1.03E-01	2.19E-04	1.47E+00	1.17E-02	1.59E+00
5420014202974	542001	4202974	UCART1	1.11E-01	2.44E-04	1.58E+00	1.31E-02	1.71E+00
5420114202974	542011	4202974	UCART1	1.17E-01	2.76E-04	1.67E+00	1.48E-02	1.81E+00
5420214202974	542021	4202974	UCART1	1.20E-01	3.11E-04	1.71E+00	1.67E-02	1.85E+00
5420314202974	542031	4202974	UCART1	1.21E-01	3.55E-04	1.73E+00	1.91E-02	1.88E+00
5420414202974	542041	4202974	UCART1	1.20E-01	4.09E-04	1.72E+00	2.19E-02	1.87E+00
5420514202974	542051	4202974	UCART1	1.17E-01	4.74E-04	1.68E+00	2.55E-02	1.82E+00
5420614202974	542061	4202974	UCART1	1.12E-01	5.58E-04	1.61E+00	3.00E-02	1.75E+00
5420714202974	542071	4202974	UCART1	1.06E-01	6.67E-04	1.52E+00	3.58E-02	1.66E+00
5420814202974	542081	4202974	UCART1	1.01E-01	8.30E-04	1.44E+00	4.46E-02	1.58E+00
5420914202974	542091	4202974	UCART1	9.35E-02	1.05E-03	1.34E+00	5.66E-02	1.49E+00
5421014202974	542101	4202974	UCART1	8.59E-02	1.40E-03	1.23E+00	7.50E-02	1.39E+00
5421114202974	542111	4202974	UCART1	7.81E-02	1.04E-03	1.12E+00	5.60E-02	1.25E+00
5421214202974	542121	4202974	UCART1	7.09E-02	1.19E-03	1.01E+00	6.40E-02	1.15E+00
5421314202974	542131	4202974	UCART1	6.35E-02	1.22E-03	9.07E-01	6.57E-02	1.04E+00
5421414202974	542141	4202974	UCART1	5.64E-02	1.37E-03	8.07E-01	7.37E-02	9.39E-01
5421514202974	542151	4202974	UCART1	4.99E-02	1.30E-03	7.14E-01	6.98E-02	8.35E-01
5421614202974	542161	4202974	UCART1	4.43E-02	9.91E-04	6.33E-01	5.32E-02	7.32E-01
5421714202974	**542171**	**4202974**	**RESIDENT**	**3.94E-02**	**7.88E-04**	**5.64E-01**	**4.23E-02**	**6.46E-01**
5421814202974	**542181**	**4202974**	**RESIDENT**	**3.53E-02**	**6.46E-04**	**5.04E-01**	**3.47E-02**	**5.75E-01**
5421914202974	**542191**	**4202974**	**RESIDENT**	**3.17E-02**	**5.41E-04**	**4.53E-01**	**2.90E-02**	**5.15E-01**
5422014202974	**542201**	**4202974**	**RESIDENT**	**2.86E-02**	**4.60E-04**	**4.09E-01**	**2.47E-02**	**4.63E-01**
5422114202974	**542211**	**4202974**	**RESIDENT**	**2.59E-02**	**3.96E-04**	**3.70E-01**	**2.13E-02**	**4.18E-01**
5422214202974	**542221**	**4202974**	**RESIDENT**	**2.34E-02**	**3.43E-04**	**3.35E-01**	**1.84E-02**	**3.77E-01**
5422314202974	**542231**	**4202974**	**RESIDENT**	**2.13E-02**	**3.00E-04**	**3.04E-01**	**1.61E-02**	**3.42E-01**

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422414202974	**542241**	**4202974**	**RESIDENT**	**1.94E-02**	**2.65E-04**	**2.78E-01**	**1.42E-02**	**3.11E-01**
5422514202974	**542251**	**4202974**	**RESIDENT**	**1.77E-02**	**2.36E-04**	**2.53E-01**	**1.27E-02**	**2.84E-01**
5422614202974	**542261**	**4202974**	**RESIDENT**	**1.62E-02**	**2.11E-04**	**2.32E-01**	**1.13E-02**	**2.60E-01**
5422714202974	**542271**	**4202974**	**RESIDENT**	**1.49E-02**	**1.90E-04**	**2.13E-01**	**1.02E-02**	**2.38E-01**
5422814202974	542281	4202974	UCART1	1.37E-02	1.72E-04	1.96E-01	9.21E-03	2.19E-01
5422914202974	542291	4202974	UCART1	1.26E-02	1.56E-04	1.80E-01	8.36E-03	2.02E-01
5423014202974	542301	4202974	UCART1	1.16E-02	1.42E-04	1.66E-01	7.61E-03	1.86E-01
5423114202974	542311	4202974	UCART1	1.07E-02	1.30E-04	1.54E-01	6.96E-03	1.71E-01
5423214202974	542321	4202974	UCART1	9.95E-03	1.19E-04	1.42E-01	6.39E-03	1.59E-01
5423314202974	542331	4202974	UCART1	9.22E-03	1.10E-04	1.32E-01	5.89E-03	1.47E-01
5423414202974	**542341**	**4202974**	**RESIDENT**	**8.56E-03**	**1.01E-04**	**1.22E-01**	**5.43E-03**	**1.36E-01**
5423514202974	**542351**	**4202974**	**RESIDENT**	**7.95E-03**	**9.36E-05**	**1.14E-01**	**5.02E-03**	**1.27E-01**
5423614202974	**542361**	**4202974**	**RESIDENT**	**7.40E-03**	**8.68E-05**	**1.06E-01**	**4.66E-03**	**1.18E-01**
5423714202974	**542371**	**4202974**	**RESIDENT**	**6.89E-03**	**8.05E-05**	**9.85E-02**	**4.32E-03**	**1.10E-01**
5423814202974	**542381**	**4202974**	**RESIDENT**	**6.39E-03**	**7.42E-05**	**9.14E-02**	**3.98E-03**	**1.02E-01**
5423914202974	542391	4202974	UCART1	5.97E-03	6.90E-05	8.54E-02	3.70E-03	9.51E-02
5417214202984	541721	4202984	UCART1	4.32E-03	2.86E-05	6.17E-02	1.54E-03	6.76E-02
5417314202984	541731	4202984	UCART1	4.74E-03	3.03E-05	6.77E-02	1.63E-03	7.41E-02
5417414202984	541741	4202984	UCART1	5.22E-03	3.22E-05	7.47E-02	1.73E-03	8.17E-02
5417514202984	541751	4202984	UCART1	5.77E-03	3.43E-05	8.25E-02	1.84E-03	9.02E-02
5417614202984	541761	4202984	UCART1	6.41E-03	3.65E-05	9.17E-02	1.96E-03	1.00E-01
5417714202984	541771	4202984	UCART1	7.12E-03	3.88E-05	1.02E-01	2.08E-03	1.11E-01
5417814202984	541781	4202984	UCART1	7.92E-03	4.13E-05	1.13E-01	2.22E-03	1.23E-01
5417914202984	541791	4202984	UCART1	8.85E-03	4.40E-05	1.27E-01	2.36E-03	1.38E-01
5418014202984	541801	4202984	UCART1	9.90E-03	4.69E-05	1.42E-01	2.52E-03	1.54E-01
5418114202984	541811	4202984	UCART1	1.11E-02	5.02E-05	1.59E-01	2.70E-03	1.73E-01
5418214202984	541821	4202984	UCART1	1.25E-02	5.38E-05	1.79E-01	2.89E-03	1.95E-01
5418314202984	541831	4202984	UCART1	1.41E-02	5.76E-05	2.02E-01	3.09E-03	2.19E-01
5418414202984	541841	4202984	UCART1	1.60E-02	6.17E-05	2.28E-01	3.31E-03	2.47E-01
5418514202984	541851	4202984	UCART1	1.80E-02	6.62E-05	2.58E-01	3.55E-03	2.79E-01
5418614202984	541861	4202984	UCART1	2.03E-02	7.08E-05	2.90E-01	3.80E-03	3.14E-01
5418714202984	541871	4202984	UCART1	2.30E-02	7.62E-05	3.28E-01	4.09E-03	3.55E-01
5418814202984	541881	4202984	UCART1	2.60E-02	8.21E-05	3.72E-01	4.41E-03	4.02E-01
5418914202984	541891	4202984	UCART1	2.95E-02	8.86E-05	4.22E-01	4.75E-03	4.57E-01
5419014202984	541901	4202984	UCART1	3.35E-02	9.57E-05	4.79E-01	5.13E-03	5.17E-01
5419114202984	541911	4202984	UCART1	3.79E-02	1.03E-04	5.42E-01	5.55E-03	5.85E-01
5419214202984	541921	4202984	UCART1	4.29E-02	1.12E-04	6.14E-01	6.02E-03	6.63E-01
5419314202984	541931	4202984	UCART1	4.86E-02	1.22E-04	6.95E-01	6.55E-03	7.50E-01
5419414202984	541941	4202984	UCART1	5.46E-02	1.33E-04	7.81E-01	7.12E-03	8.43E-01
5419514202984	541951	4202984	UCART1	6.13E-02	1.45E-04	8.77E-01	7.79E-03	9.46E-01
5419614202984	541961	4202984	UCART1	6.81E-02	1.59E-04	9.74E-01	8.54E-03	1.05E+00
5419714202984	541971	4202984	UCART1	7.56E-02	1.76E-04	1.08E+00	9.43E-03	1.17E+00
5419814202984	541981	4202984	UCART1	8.22E-02	1.94E-04	1.18E+00	1.04E-02	1.27E+00
5419914202984	541991	4202984	UCART1	8.82E-02	2.15E-04	1.26E+00	1.16E-02	1.36E+00
5420014202984	542001	4202984	UCART1	9.31E-02	2.40E-04	1.33E+00	1.29E-02	1.44E+00
5420114202984	542011	4202984	UCART1	9.72E-02	2.71E-04	1.39E+00	1.45E-02	1.50E+00
5420214202984	542021	4202984	UCART1	9.90E-02	3.05E-04	1.42E+00	1.64E-02	1.53E+00
5420314202984	542031	4202984	UCART1	9.96E-02	3.48E-04	1.42E+00	1.87E-02	1.54E+00
5420414202984	542041	4202984	UCART1	9.86E-02	4.00E-04	1.41E+00	2.15E-02	1.53E+00
5420514202984	542051	4202984	UCART1	9.63E-02	4.64E-04	1.38E+00	2.49E-02	1.50E+00
5420614202984	542061	4202984	UCART1	9.30E-02	5.45E-04	1.33E+00	2.92E-02	1.45E+00
5420714202984	542071	4202984	UCART1	8.86E-02	6.49E-04	1.27E+00	3.48E-02	1.39E+00
5420814202984	542081	4202984	UCART1	8.48E-02	8.04E-04	1.21E+00	4.31E-02	1.34E+00
5420914202984	542091	4202984	UCART1	8.03E-02	1.02E-03	1.15E+00	5.49E-02	1.28E+00
5421014202984	542101	4202984	UCART1	7.46E-02	1.34E-03	1.07E+00	7.18E-02	1.21E+00
5421114202984	542111	4202984	UCART1	6.87E-02	1.37E-03	9.82E-01	7.34E-02	1.13E+00
5421214202984	542121	4202984	UCART1	6.29E-02	1.19E-03	8.99E-01	6.38E-02	1.03E+00
5421314202984	542131	4202984	UCART1	5.70E-02	1.18E-03	8.16E-01	6.31E-02	9.37E-01
5421414202984	542141	4202984	UCART1	5.14E-02	1.07E-03	7.35E-01	5.72E-02	8.45E-01
5421514202984	542151	4202984	UCART1	4.59E-02	1.36E-03	6.57E-01	7.30E-02	7.77E-01
5421614202984	542161	4202984	UCART1	4.11E-02	1.03E-03	5.88E-01	5.50E-02	6.85E-01
5421714202984	**542171**	**4202984**	**RESIDENT**	**3.68E-02**	**8.07E-04**	**5.27E-01**	**4.33E-02**	**6.08E-01**
5421814202984	**542181**	**4202984**	**RESIDENT**	**3.32E-02**	**6.58E-04**	**4.75E-01**	**3.53E-02**	**5.44E-01**
5421914202984	**542191**	**4202984**	**RESIDENT**	**3.00E-02**	**5.49E-04**	**4.29E-01**	**2.95E-02**	**4.89E-01**
5422014202984	**542201**	**4202984**	**RESIDENT**	**2.72E-02**	**4.66E-04**	**3.90E-01**	**2.50E-02**	**4.42E-01**
5422114202984	**542211**	**4202984**	**RESIDENT**	**2.48E-02**	**4.00E-04**	**3.54E-01**	**2.15E-02**	**4.01E-01**
5422214202984	**542221**	**4202984**	**RESIDENT**	**2.26E-02**	**3.46E-04**	**3.22E-01**	**1.86E-02**	**3.64E-01**
5422314202984	**542231**	**4202984**	**RESIDENT**	**2.06E-02**	**3.03E-04**	**2.94E-01**	**1.63E-02**	**3.31E-01**
5422414202984	**542241**	**4202984**	**RESIDENT**	**1.89E-02**	**2.68E-04**	**2.70E-01**	**1.44E-02**	**3.03E-01**

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422514202984	**542251**	**4202984**	**RESIDENT**	**1.73E-02**	**2.38E-04**	**2.48E-01**	**1.28E-02**	**2.78E-01**
5422614202984	**542261**	**4202984**	**RESIDENT**	**1.59E-02**	**2.13E-04**	**2.28E-01**	**1.14E-02**	**2.55E-01**
5422714202984	**542271**	**4202984**	**RESIDENT**	**1.47E-02**	**1.91E-04**	**2.10E-01**	**1.02E-02**	**2.35E-01**
5422814202984	**542281**	**4202984**	**RESIDENT**	**1.35E-02**	**1.72E-04**	**1.93E-01**	**9.26E-03**	**2.16E-01**
5422914202984	542291	4202984	UCART1	1.25E-02	1.57E-04	1.79E-01	8.40E-03	2.00E-01
5423014202984	542301	4202984	UCART1	1.16E-02	1.42E-04	1.65E-01	7.64E-03	1.84E-01
5423114202984	542311	4202984	UCART1	1.07E-02	1.30E-04	1.53E-01	6.99E-03	1.71E-01
5423214202984	542321	4202984	UCART1	9.93E-03	1.20E-04	1.42E-01	6.42E-03	1.59E-01
5423314202984	542331	4202984	UCART1	9.22E-03	1.10E-04	1.32E-01	5.90E-03	1.47E-01
5423414202984	542341	4202984	UCART1	8.56E-03	1.01E-04	1.22E-01	5.43E-03	1.36E-01
5423514202984	**542351**	**4202984**	**RESIDENT**	**7.97E-03**	**9.36E-05**	**1.14E-01**	**5.03E-03**	**1.27E-01**
5423614202984	**542361**	**4202984**	**RESIDENT**	**7.43E-03**	**8.68E-05**	**1.06E-01**	**4.66E-03**	**1.18E-01**
5423714202984	**542371**	**4202984**	**RESIDENT**	**6.92E-03**	**8.03E-05**	**9.90E-02**	**4.31E-03**	**1.10E-01**
5423814202984	**542381**	**4202984**	**RESIDENT**	**6.43E-03**	**7.39E-05**	**9.19E-02**	**3.97E-03**	**1.02E-01**
5423914202984	**542391**	**4202984**	**RESIDENT**	**5.93E-03**	**6.86E-05**	**8.47E-02**	**3.68E-03**	**9.44E-02**
5417214202994	541721	4202994	UCART1	4.52E-03	2.88E-05	6.46E-02	1.55E-03	7.07E-02
5417314202994	541731	4202994	UCART1	4.96E-03	3.05E-05	7.09E-02	1.64E-03	7.75E-02
5417414202994	541741	4202994	UCART1	5.46E-03	3.23E-05	7.81E-02	1.73E-03	8.53E-02
5417514202994	541751	4202994	UCART1	6.03E-03	3.43E-05	8.62E-02	1.84E-03	9.41E-02
5417614202994	541761	4202994	UCART1	6.67E-03	3.64E-05	9.53E-02	1.95E-03	1.04E-01
5417714202994	541771	4202994	UCART1	7.38E-03	3.86E-05	1.06E-01	2.07E-03	1.15E-01
5417814202994	541781	4202994	UCART1	8.22E-03	4.11E-05	1.17E-01	2.21E-03	1.28E-01
5417914202994	541791	4202994	UCART1	9.17E-03	4.39E-05	1.31E-01	2.36E-03	1.43E-01
5418014202994	541801	4202994	UCART1	1.02E-02	4.68E-05	1.46E-01	2.51E-03	1.59E-01
5418114202994	541811	4202994	UCART1	1.14E-02	4.99E-05	1.64E-01	2.68E-03	1.78E-01
5418214202994	541821	4202994	UCART1	1.28E-02	5.34E-05	1.84E-01	2.87E-03	1.99E-01
5418314202994	541831	4202994	UCART1	1.44E-02	5.72E-05	2.06E-01	3.07E-03	2.23E-01
5418414202994	541841	4202994	UCART1	1.62E-02	6.15E-05	2.32E-01	3.30E-03	2.52E-01
5418514202994	541851	4202994	UCART1	1.82E-02	6.59E-05	2.61E-01	3.54E-03	2.83E-01
5418614202994	541861	4202994	UCART1	2.04E-02	7.05E-05	2.92E-01	3.78E-03	3.16E-01
5418714202994	541871	4202994	UCART1	2.29E-02	7.58E-05	3.28E-01	4.07E-03	3.55E-01
5418814202994	541881	4202994	UCART1	2.58E-02	8.16E-05	3.69E-01	4.38E-03	4.00E-01
5418914202994	541891	4202994	UCART1	2.90E-02	8.79E-05	4.15E-01	4.72E-03	4.49E-01
5419014202994	541901	4202994	UCART1	3.26E-02	9.48E-05	4.66E-01	5.09E-03	5.04E-01
5419114202994	541911	4202994	UCART1	3.66E-02	1.03E-04	5.24E-01	5.50E-03	5.66E-01
5419214202994	541921	4202994	UCART1	4.10E-02	1.11E-04	5.86E-01	5.96E-03	6.33E-01
5419314202994	541931	4202994	UCART1	4.57E-02	1.21E-04	6.54E-01	6.47E-03	7.06E-01
5419414202994	541941	4202994	UCART1	5.08E-02	1.31E-04	7.26E-01	7.04E-03	7.84E-01
5419514202994	541951	4202994	UCART1	5.61E-02	1.43E-04	8.03E-01	7.70E-03	8.67E-01
5419614202994	541961	4202994	UCART1	6.14E-02	1.57E-04	8.78E-01	8.42E-03	9.48E-01
5419714202994	541971	4202994	UCART1	6.70E-02	1.73E-04	9.58E-01	9.30E-03	1.03E+00
5419814202994	**541981**	**4202994**	**RESIDENT**	**7.16E-02**	**1.91E-04**	**1.02E+00**	**1.02E-02**	**1.11E+00**
5419914202994	**541991**	**4202994**	**RESIDENT**	**7.57E-02**	**2.12E-04**	**1.08E+00**	**1.14E-02**	**1.17E+00**
5420014202994	**542001**	**4202994**	**RESIDENT**	**7.91E-02**	**2.37E-04**	**1.13E+00**	**1.27E-02**	**1.22E+00**
5420114202994	542011	4202994	UCART1	8.14E-02	2.66E-04	1.16E+00	1.43E-02	1.26E+00
5420214202994	542021	4202994	UCART1	8.29E-02	3.01E-04	1.19E+00	1.61E-02	1.29E+00
5420314202994	542031	4202994	UCART1	8.29E-02	3.42E-04	1.19E+00	1.83E-02	1.29E+00
5420414202994	542041	4202994	UCART1	8.19E-02	3.91E-04	1.17E+00	2.10E-02	1.27E+00
5420514202994	542051	4202994	UCART1	8.03E-02	4.54E-04	1.15E+00	2.44E-02	1.25E+00
5420614202994	542061	4202994	UCART1	7.83E-02	5.35E-04	1.12E+00	2.87E-02	1.23E+00
5420714202994	542071	4202994	UCART1	7.53E-02	6.37E-04	1.08E+00	3.42E-02	1.19E+00
5420814202994	542081	4202994	UCART1	7.23E-02	7.81E-04	1.03E+00	4.19E-02	1.15E+00
5420914202994	542091	4202994	UCART1	6.95E-02	9.94E-04	9.93E-01	5.34E-02	1.12E+00
5421014202994	542101	4202994	UCART1	6.52E-02	1.29E-03	9.32E-01	6.92E-02	1.07E+00
5421114202994	542111	4202994	UCART1	6.07E-02	1.40E-03	8.68E-01	7.54E-02	1.01E+00
5421214202994	542121	4202994	UCART1	5.61E-02	1.17E-03	8.02E-01	6.27E-02	9.22E-01
5421314202994	542131	4202994	UCART1	5.15E-02	1.24E-03	7.36E-01	6.68E-02	8.55E-01
5421414202994	542141	4202994	UCART1	4.69E-02	1.47E-03	6.71E-01	7.90E-02	7.98E-01
5421514202994	542151	4202994	UCART1	4.23E-02	1.43E-03	6.05E-01	7.65E-02	7.26E-01
5421614202994	542161	4202994	UCART1	3.82E-02	1.06E-03	5.46E-01	5.68E-02	6.42E-01
5421714202994	542171	4202994	UCART1	3.45E-02	8.29E-04	4.93E-01	4.45E-02	5.73E-01
5421814202994	**542181**	**4202994**	**RESIDENT**	**3.12E-02**	**6.69E-04**	**4.46E-01**	**3.59E-02**	**5.14E-01**
5421914202994	**542191**	**4202994**	**RESIDENT**	**2.84E-02**	**5.57E-04**	**4.06E-01**	**2.99E-02**	**4.64E-01**
5422014202994	**542201**	**4202994**	**RESIDENT**	**2.59E-02**	**4.71E-04**	**3.70E-01**	**2.53E-02**	**4.22E-01**
5422114202994	**542211**	**4202994**	**RESIDENT**	**2.36E-02**	**4.04E-04**	**3.38E-01**	**2.17E-02**	**3.83E-01**
5422214202994	**542221**	**4202994**	**RESIDENT**	**2.16E-02**	**3.49E-04**	**3.09E-01**	**1.87E-02**	**3.50E-01**
5422314202994	**542231**	**4202994**	**RESIDENT**	**1.98E-02**	**3.05E-04**	**2.83E-01**	**1.64E-02**	**3.20E-01**
5422414202994	**542241**	**4202994**	**RESIDENT**	**1.82E-02**	**2.69E-04**	**2.61E-01**	**1.45E-02**	**2.94E-01**
5422514202994	**542251**	**4202994**	**RESIDENT**	**1.68E-02**	**2.39E-04**	**2.41E-01**	**1.28E-02**	**2.70E-01**

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422614202994	**542261**	**4202994**	**RESIDENT**	**1.55E-02**	**2.14E-04**	**2.22E-01**	**1.15E-02**	**2.49E-01**
5422714202994	542271	4202994	UCART1	1.44E-02	1.92E-04	2.05E-01	1.03E-02	2.30E-01
5422814202994	542281	4202994	UCART1	1.33E-02	1.74E-04	1.90E-01	9.31E-03	2.13E-01
5422914202994	542291	4202994	UCART1	1.23E-02	1.57E-04	1.76E-01	8.44E-03	1.97E-01
5423014202994	542301	4202994	UCART1	1.14E-02	1.43E-04	1.63E-01	7.67E-03	1.83E-01
5423114202994	542311	4202994	UCART1	1.06E-02	1.31E-04	1.52E-01	7.02E-03	1.70E-01
5423214202994	542321	4202994	UCART1	9.86E-03	1.20E-04	1.41E-01	6.42E-03	1.57E-01
5423314202994	542331	4202994	UCART1	9.17E-03	1.10E-04	1.31E-01	5.90E-03	1.46E-01
5423414202994	542341	4202994	UCART1	8.55E-03	1.01E-04	1.22E-01	5.44E-03	1.36E-01
5423514202994	542351	4202994	UCART1	7.97E-03	9.36E-05	1.14E-01	5.02E-03	1.27E-01
5423614202994	**542361**	**4202994**	**RESIDENT**	**7.44E-03**	**8.66E-05**	**1.06E-01**	**4.65E-03**	**1.19E-01**
5423714202994	**542371**	**4202994**	**RESIDENT**	**6.94E-03**	**8.02E-05**	**9.93E-02**	**4.31E-03**	**1.11E-01**
5423814202994	**542381**	**4202994**	**RESIDENT**	**6.47E-03**	**7.40E-05**	**9.25E-02**	**3.97E-03**	**1.03E-01**
5423914202994	**542391**	**4202994**	**RESIDENT**	**5.97E-03**	**6.86E-05**	**8.54E-02**	**3.68E-03**	**9.51E-02**
5417314203004	541731	4203004	UCART1	5.15E-03	3.04E-05	7.37E-02	1.63E-03	8.05E-02
5417414203004	541741	4203004	UCART1	5.68E-03	3.23E-05	8.13E-02	1.73E-03	8.87E-02
5417514203004	541751	4203004	UCART1	6.26E-03	3.42E-05	8.95E-02	1.83E-03	9.76E-02
5417614203004	541761	4203004	UCART1	6.90E-03	3.61E-05	9.86E-02	1.94E-03	1.07E-01
5417714203004	541771	4203004	UCART1	7.61E-03	3.82E-05	1.09E-01	2.05E-03	1.19E-01
5417814203004	541781	4203004	UCART1	8.47E-03	4.08E-05	1.21E-01	2.19E-03	1.32E-01
5417914203004	541791	4203004	UCART1	9.45E-03	4.36E-05	1.35E-01	2.34E-03	1.47E-01
5418014203004	541801	4203004	UCART1	1.05E-02	4.66E-05	1.51E-01	2.50E-03	1.64E-01
5418114203004	541811	4203004	UCART1	1.17E-02	4.96E-05	1.68E-01	2.66E-03	1.82E-01
5418214203004	541821	4203004	UCART1	1.31E-02	5.32E-05	1.87E-01	2.85E-03	2.03E-01
5418314203004	541831	4203004	UCART1	1.46E-02	5.69E-05	2.09E-01	3.06E-03	2.27E-01
5418414203004	541841	4203004	UCART1	1.64E-02	6.12E-05	2.35E-01	3.29E-03	2.54E-01
5418514203004	541851	4203004	UCART1	1.83E-02	6.57E-05	2.62E-01	3.53E-03	2.84E-01
5418614203004	**541861**	**4203004**	**RESIDENT**	**2.04E-02**	**7.03E-05**	**2.92E-01**	**3.77E-03**	**3.16E-01**
5418714203004	**541871**	**4203004**	**RESIDENT**	**2.28E-02**	**7.54E-05**	**3.25E-01**	**4.05E-03**	**3.52E-01**
5418814203004	**541881**	**4203004**	**RESIDENT**	**2.54E-02**	**8.11E-05**	**3.64E-01**	**4.35E-03**	**3.94E-01**
5418914203004	541891	4203004	UCART1	2.83E-02	8.72E-05	4.05E-01	4.68E-03	4.38E-01
5419014203004	541901	4203004	UCART1	3.15E-02	9.41E-05	4.51E-01	5.05E-03	4.88E-01
5419114203004	541911	4203004	UCART1	3.51E-02	1.02E-04	5.01E-01	5.46E-03	5.42E-01
5419214203004	541921	4203004	UCART1	3.88E-02	1.10E-04	5.54E-01	5.90E-03	5.99E-01
5419314203004	541931	4203004	UCART1	4.27E-02	1.19E-04	6.11E-01	6.40E-03	6.60E-01
5419414203004	541941	4203004	UCART1	4.69E-02	1.30E-04	6.71E-01	6.96E-03	7.25E-01
5419514203004	541951	4203004	UCART1	5.11E-02	1.41E-04	7.30E-01	7.59E-03	7.89E-01
5419614203004	541961	4203004	UCART1	5.53E-02	1.55E-04	7.90E-01	8.33E-03	8.54E-01
5419714203004	541971	4203004	UCART1	5.93E-02	1.71E-04	8.48E-01	9.16E-03	9.16E-01
5419814203004	**541981**	**4203004**	**RESIDENT**	**6.25E-02**	**1.88E-04**	**8.94E-01**	**1.01E-02**	**9.67E-01**
5419914203004	**541991**	**4203004**	**RESIDENT**	**6.54E-02**	**2.09E-04**	**9.36E-01**	**1.12E-02**	**1.01E+00**
5420014203004	**542001**	**4203004**	**RESIDENT**	**6.77E-02**	**2.33E-04**	**9.68E-01**	**1.25E-02**	**1.05E+00**
5420114203004	542011	4203004	UCART1	6.92E-02	2.61E-04	9.89E-01	1.40E-02	1.07E+00
5420214203004	542021	4203004	UCART1	7.03E-02	2.96E-04	1.01E+00	1.59E-02	1.09E+00
5420314203004	542031	4203004	UCART1	7.00E-02	3.35E-04	1.00E+00	1.80E-02	1.09E+00
5420414203004	542041	4203004	UCART1	6.91E-02	3.84E-04	9.88E-01	2.06E-02	1.08E+00
5420514203004	542051	4203004	UCART1	6.81E-02	4.46E-04	9.74E-01	2.39E-02	1.07E+00
5420614203004	542061	4203004	UCART1	6.69E-02	5.27E-04	9.57E-01	2.83E-02	1.05E+00
5420714203004	542071	4203004	UCART1	6.50E-02	6.29E-04	9.29E-01	3.38E-02	1.03E+00
5420814203004	542081	4203004	UCART1	6.25E-02	7.64E-04	8.93E-01	4.10E-02	9.98E-01
5420914203004	**542091**	**4203004**	**RESIDENT**	**6.03E-02**	**9.65E-04**	**8.62E-01**	**5.18E-02**	**9.75E-01**
5421014203004	**542101**	**4203004**	**RESIDENT**	**5.72E-02**	**1.25E-03**	**8.18E-01**	**6.69E-02**	**9.44E-01**
5421114203004	**542111**	**4203004**	**RESIDENT**	**5.38E-02**	**1.30E-03**	**7.69E-01**	**6.98E-02**	**8.94E-01**
5421214203004	542121	4203004	UCART1	5.04E-02	1.20E-03	7.20E-01	6.42E-02	8.36E-01
5421314203004	542131	4203004	UCART1	4.65E-02	1.19E-03	6.66E-01	6.41E-02	7.77E-01
5421414203004	542141	4203004	UCART1	4.28E-02	1.08E-03	6.12E-01	5.80E-02	7.14E-01
5421514203004	542151	4203004	UCART1	3.91E-02	1.49E-03	5.59E-01	7.97E-02	6.79E-01
5421614203004	542161	4203004	UCART1	3.56E-02	1.09E-03	5.09E-01	5.86E-02	6.05E-01
5421714203004	542171	4203004	UCART1	3.24E-02	8.48E-04	4.63E-01	4.55E-02	5.42E-01
5421814203004	542181	4203004	UCART1	2.94E-02	6.82E-04	4.21E-01	3.66E-02	4.87E-01
5421914203004	542191	4203004	UCART1	2.68E-02	5.65E-04	3.84E-01	3.03E-02	4.42E-01
5422014203004	542201	4203004	UCART1	2.46E-02	4.77E-04	3.51E-01	2.56E-02	4.02E-01
5422114203004	542211	4203004	UCART1	2.25E-02	4.08E-04	3.22E-01	2.19E-02	3.67E-01
5422214203004	542221	4203004	UCART1	2.07E-02	3.53E-04	2.96E-01	1.89E-02	3.36E-01
5422314203004	542231	4203004	UCART1	1.90E-02	3.08E-04	2.72E-01	1.65E-02	3.08E-01
5422414203004	542241	4203004	UCART1	1.76E-02	2.71E-04	2.51E-01	1.45E-02	2.84E-01
5422514203004	542251	4203004	UCART1	1.62E-02	2.40E-04	2.32E-01	1.29E-02	2.62E-01
5422614203004	542261	4203004	UCART1	1.50E-02	2.14E-04	2.15E-01	1.15E-02	2.42E-01
5422714203004	542271	4203004	UCART1	1.40E-02	1.93E-04	2.00E-01	1.03E-02	2.24E-01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5422814203004	542281	4203004	UCART1	1.30E-02	1.74E-04	1.86E-01	9.34E-03	2.08E-01
5422914203004	542291	4203004	UCART1	1.21E-02	1.58E-04	1.73E-01	8.47E-03	1.94E-01
5423014203004	542301	4203004	UCART1	1.12E-02	1.43E-04	1.61E-01	7.70E-03	1.80E-01
5423114203004	542311	4203004	UCART1	1.05E-02	1.31E-04	1.50E-01	7.03E-03	1.67E-01
5423214203004	**542321**	**4203004**	**RESIDENT**	**9.74E-03**	**1.20E-04**	**1.39E-01**	**6.42E-03**	**1.56E-01**
5423314203004	**542331**	**4203004**	**RESIDENT**	**9.09E-03**	**1.10E-04**	**1.30E-01**	**5.90E-03**	**1.45E-01**
5423414203004	**542341**	**4203004**	**RESIDENT**	**8.50E-03**	**1.01E-04**	**1.22E-01**	**5.44E-03**	**1.36E-01**
5423514203004	542351	4203004	UCART1	7.95E-03	9.37E-05	1.14E-01	5.03E-03	1.27E-01
5423614203004	542361	4203004	UCART1	7.44E-03	8.68E-05	1.06E-01	4.66E-03	1.19E-01
5423714203004	**542371**	**4203004**	**RESIDENT**	**6.95E-03**	**8.01E-05**	**9.93E-02**	**4.30E-03**	**1.11E-01**
5423814203004	**542381**	**4203004**	**RESIDENT**	**6.43E-03**	**7.41E-05**	**9.20E-02**	**3.98E-03**	**1.02E-01**
5423914203004	**542391**	**4203004**	**RESIDENT**	**5.99E-03**	**6.85E-05**	**8.57E-02**	**3.67E-03**	**9.54E-02**
5417314203014	541731	4203014	UCART1	5.26E-03	3.02E-05	7.53E-02	1.62E-03	8.22E-02
5417414203014	541741	4203014	UCART1	5.82E-03	3.21E-05	8.33E-02	1.73E-03	9.09E-02
5417514203014	541751	4203014	UCART1	6.41E-03	3.40E-05	9.17E-02	1.83E-03	9.99E-02
5417614203014	541761	4203014	UCART1	7.06E-03	3.60E-05	1.01E-01	1.93E-03	1.10E-01
5417714203014	541771	4203014	UCART1	7.81E-03	3.82E-05	1.12E-01	2.05E-03	1.21E-01
5417814203014	541781	4203014	UCART1	8.72E-03	4.06E-05	1.25E-01	2.18E-03	1.36E-01
5417914203014	541791	4203014	UCART1	9.70E-03	4.34E-05	1.39E-01	2.33E-03	1.51E-01
5418014203014	541801	4203014	UCART1	1.08E-02	4.64E-05	1.54E-01	2.49E-03	1.67E-01
5418114203014	541811	4203014	UCART1	1.19E-02	4.95E-05	1.71E-01	2.65E-03	1.86E-01
5418214203014	541821	4203014	UCART1	1.33E-02	5.31E-05	1.90E-01	2.85E-03	2.06E-01
5418314203014	541831	4203014	UCART1	1.48E-02	5.68E-05	2.11E-01	3.05E-03	2.29E-01
5418414203014	541841	4203014	UCART1	1.65E-02	6.10E-05	2.35E-01	3.27E-03	2.55E-01
5418514203014	541851	4203014	UCART1	1.83E-02	6.54E-05	2.62E-01	3.51E-03	2.83E-01
5418614203014	**541861**	**4203014**	**RESIDENT**	**2.02E-02**	**6.99E-05**	**2.89E-01**	**3.75E-03**	**3.14E-01**
5418714203014	**541871**	**4203014**	**RESIDENT**	**2.24E-02**	**7.49E-05**	**3.20E-01**	**4.02E-03**	**3.46E-01**
5418814203014	**541881**	**4203014**	**RESIDENT**	**2.48E-02**	**8.05E-05**	**3.55E-01**	**4.32E-03**	**3.84E-01**
5418914203014	**541891**	**4203014**	**RESIDENT**	**2.74E-02**	**8.66E-05**	**3.92E-01**	**4.65E-03**	**4.24E-01**
5419014203014	**541901**	**4203014**	**RESIDENT**	**3.03E-02**	**9.34E-05**	**4.33E-01**	**5.01E-03**	**4.69E-01**
5419114203014	541911	4203014	UCART1	3.33E-02	1.01E-04	4.76E-01	5.40E-03	5.15E-01
5419214203014	541921	4203014	UCART1	3.65E-02	1.09E-04	5.21E-01	5.84E-03	5.64E-01
5419314203014	541931	4203014	UCART1	3.98E-02	1.18E-04	5.69E-01	6.34E-03	6.15E-01
5419414203014	541941	4203014	UCART1	4.32E-02	1.28E-04	6.17E-01	6.89E-03	6.67E-01
5419514203014	541951	4203014	UCART1	4.63E-02	1.40E-04	6.62E-01	7.50E-03	7.16E-01
5419614203014	541961	4203014	UCART1	4.96E-02	1.53E-04	7.09E-01	8.22E-03	7.67E-01
5419714203014	541971	4203014	UCART1	5.25E-02	1.68E-04	7.51E-01	9.03E-03	8.12E-01
5419814203014	**541981**	**4203014**	**RESIDENT**	**5.50E-02**	**1.86E-04**	**7.86E-01**	**9.96E-03**	**8.51E-01**
5419914203014	**541991**	**4203014**	**RESIDENT**	**5.69E-02**	**2.06E-04**	**8.14E-01**	**1.10E-02**	**8.82E-01**
5420014203014	**542001**	**4203014**	**RESIDENT**	**5.85E-02**	**2.29E-04**	**8.36E-01**	**1.23E-02**	**9.07E-01**
5420114203014	542011	4203014	UCART1	5.96E-02	2.58E-04	8.52E-01	1.38E-02	9.26E-01
5420214203014	542021	4203014	UCART1	6.02E-02	2.91E-04	8.61E-01	1.56E-02	9.37E-01
5420314203014	542031	4203014	UCART1	6.00E-02	3.31E-04	8.58E-01	1.77E-02	9.36E-01
5420414203014	542041	4203014	UCART1	5.96E-02	3.80E-04	8.52E-01	2.04E-02	9.33E-01
5420514203014	542051	4203014	UCART1	5.89E-02	4.42E-04	8.42E-01	2.37E-02	9.25E-01
5420614203014	542061	4203014	UCART1	5.78E-02	5.20E-04	8.26E-01	2.79E-02	9.13E-01
5420714203014	542071	4203014	UCART1	5.65E-02	6.22E-04	8.07E-01	3.34E-02	8.98E-01
5420814203014	542081	4203014	UCART1	5.47E-02	7.55E-04	7.83E-01	4.05E-02	8.79E-01
5420914203014	**542091**	**4203014**	**RESIDENT**	**5.29E-02**	**9.46E-04**	**7.57E-01**	**5.08E-02**	**8.61E-01**
5421014203014	**542101**	**4203014**	**RESIDENT**	**5.05E-02**	**1.21E-03**	**7.23E-01**	**6.52E-02**	**8.40E-01**
5421114203014	**542111**	**4203014**	**RESIDENT**	**4.79E-02**	**1.63E-03**	**6.85E-01**	**8.77E-02**	**8.22E-01**
5421214203014	542121	4203014	UCART1	4.51E-02	1.19E-03	6.45E-01	6.40E-02	7.55E-01
5421314203014	542131	4203014	UCART1	4.22E-02	1.26E-03	6.04E-01	6.79E-02	7.15E-01
5421414203014	542141	4203014	UCART1	3.92E-02	1.51E-03	5.61E-01	8.11E-02	6.82E-01
5421514203014	542151	4203014	UCART1	3.63E-02	1.19E-03	5.19E-01	6.37E-02	6.20E-01
5421614203014	542161	4203014	UCART1	3.33E-02	1.12E-03	4.76E-01	6.02E-02	5.71E-01
5421714203014	542171	4203014	UCART1	3.04E-02	8.64E-04	4.35E-01	4.64E-02	5.13E-01
5421814203014	542181	4203014	UCART1	2.78E-02	6.93E-04	3.97E-01	3.72E-02	4.63E-01
5421914203014	542191	4203014	UCART1	2.54E-02	5.70E-04	3.63E-01	3.06E-02	4.19E-01
5422014203014	542201	4203014	UCART1	2.33E-02	4.79E-04	3.32E-01	2.57E-02	3.82E-01
5422114203014	542211	4203014	UCART1	2.14E-02	4.10E-04	3.06E-01	2.20E-02	3.50E-01
5422214203014	542221	4203014	UCART1	1.97E-02	3.54E-04	2.82E-01	1.90E-02	3.21E-01
5422314203014	542231	4203014	UCART1	1.82E-02	3.09E-04	2.60E-01	1.66E-02	2.95E-01
5422414203014	**542241**	**4203014**	**RESIDENT**	**1.68E-02**	**2.72E-04**	**2.41E-01**	**1.46E-02**	**2.72E-01**
5422514203014	**542251**	**4203014**	**RESIDENT**	**1.56E-02**	**2.41E-04**	**2.23E-01**	**1.29E-02**	**2.52E-01**
5422614203014	**542261**	**4203014**	**RESIDENT**	**1.45E-02**	**2.15E-04**	**2.08E-01**	**1.15E-02**	**2.34E-01**
5422714203014	**542271**	**4203014**	**RESIDENT**	**1.35E-02**	**1.92E-04**	**1.93E-01**	**1.03E-02**	**2.17E-01**
5422814203014	**542281**	**4203014**	**RESIDENT**	**1.26E-02**	**1.74E-04**	**1.80E-01**	**9.33E-03**	**2.02E-01**
5422914203014	542291	4203014	UCART1	1.18E-02	1.58E-04	1.68E-01	8.48E-03	1.89E-01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5423014203014	542301	4203014	UCART1	1.10E-02	1.44E-04	1.57E-01	7.71E-03	1.76E-01
5423114203014	542311	4203014	UCART1	1.03E-02	1.31E-04	1.47E-01	7.04E-03	1.65E-01
5423214203014	**542321**	**4203014**	**RESIDENT**	**9.60E-03**	**1.20E-04**	**1.37E-01**	**6.43E-03**	**1.53E-01**
5423314203014	**542331**	**4203014**	**RESIDENT**	**8.99E-03**	**1.10E-04**	**1.28E-01**	**5.90E-03**	**1.43E-01**
5423414203014	**542341**	**4203014**	**RESIDENT**	**8.42E-03**	**1.01E-04**	**1.20E-01**	**5.44E-03**	**1.34E-01**
5423514203014	542351	4203014	UCART1	7.90E-03	9.37E-05	1.13E-01	5.03E-03	1.26E-01
5423614203014	542361	4203014	UCART1	7.41E-03	8.68E-05	1.06E-01	4.66E-03	1.18E-01
5423714203014	**542371**	**4203014**	**RESIDENT**	**6.92E-03**	**7.99E-05**	**9.90E-02**	**4.29E-03**	**1.10E-01**
5423814203014	**542381**	**4203014**	**RESIDENT**	**6.44E-03**	**7.41E-05**	**9.20E-02**	**3.98E-03**	**1.03E-01**
5417314203024	541731	4203024	UCART1	5.43E-03	3.00E-05	7.77E-02	1.61E-03	8.48E-02
5417414203024	541741	4203024	UCART1	6.00E-03	3.19E-05	8.57E-02	1.71E-03	9.35E-02
5417514203024	541751	4203024	UCART1	6.60E-03	3.39E-05	9.44E-02	1.82E-03	1.03E-01
5417614203024	541761	4203024	UCART1	7.27E-03	3.59E-05	1.04E-01	1.92E-03	1.13E-01
5417714203024	541771	4203024	UCART1	8.04E-03	3.81E-05	1.15E-01	2.05E-03	1.25E-01
5417814203024	541781	4203024	UCART1	8.89E-03	4.06E-05	1.27E-01	2.18E-03	1.38E-01
5417914203024	541791	4203024	UCART1	9.91E-03	4.33E-05	1.42E-01	2.33E-03	1.54E-01
5418014203024	541801	4203024	UCART1	1.10E-02	4.62E-05	1.57E-01	2.48E-03	1.70E-01
5418114203024	541811	4203024	UCART1	1.21E-02	4.93E-05	1.73E-01	2.65E-03	1.88E-01
5418214203024	541821	4203024	UCART1	1.34E-02	5.27E-05	1.91E-01	2.83E-03	2.08E-01
5418314203024	541831	4203024	UCART1	1.48E-02	5.65E-05	2.12E-01	3.03E-03	2.29E-01
5418414203024	541841	4203024	UCART1	1.64E-02	6.06E-05	2.34E-01	3.25E-03	2.54E-01
5418514203024	541851	4203024	UCART1	1.81E-02	6.49E-05	2.59E-01	3.48E-03	2.80E-01
5418614203024	541861	4203024	UCART1	1.99E-02	6.96E-05	2.85E-01	3.73E-03	3.09E-01
5418714203024	541871	4203024	UCART1	2.19E-02	7.44E-05	3.13E-01	3.99E-03	3.39E-01
5418814203024	541881	4203024	UCART1	2.40E-02	7.99E-05	3.43E-01	4.29E-03	3.72E-01
5418914203024	**541891**	**4203024**	**RESIDENT**	**2.63E-02**	**8.58E-05**	**3.76E-01**	**4.61E-03**	**4.07E-01**
5419014203024	**541901**	**4203024**	**RESIDENT**	**2.89E-02**	**9.25E-05**	**4.13E-01**	**4.97E-03**	**4.47E-01**
5419114203024	541911	4203024	UCART1	3.13E-02	9.96E-05	4.48E-01	5.34E-03	4.85E-01
5419214203024	541921	4203024	UCART1	3.40E-02	1.08E-04	4.87E-01	5.78E-03	5.27E-01
5419314203024	541931	4203024	UCART1	3.68E-02	1.17E-04	5.26E-01	6.27E-03	5.69E-01
5419414203024	541941	4203024	UCART1	3.95E-02	1.27E-04	5.65E-01	6.81E-03	6.12E-01
5419514203024	541951	4203024	UCART1	4.19E-02	1.38E-04	6.00E-01	7.40E-03	6.49E-01
5419614203024	541961	4203024	UCART1	4.43E-02	1.51E-04	6.34E-01	8.09E-03	6.87E-01
5419714203024	541971	4203024	UCART1	4.66E-02	1.66E-04	6.67E-01	8.90E-03	7.22E-01
5419814203024	**541981**	**4203024**	**RESIDENT**	**4.84E-02**	**1.83E-04**	**6.92E-01**	**9.81E-03**	**7.51E-01**
5419914203024	**541991**	**4203024**	**RESIDENT**	**4.99E-02**	**2.03E-04**	**7.13E-01**	**1.09E-02**	**7.74E-01**
5420014203024	**542001**	**4203024**	**RESIDENT**	**5.10E-02**	**2.26E-04**	**7.29E-01**	**1.21E-02**	**7.92E-01**
5420114203024	**542011**	**4203024**	**RESIDENT**	**5.18E-02**	**2.54E-04**	**7.41E-01**	**1.36E-02**	**8.07E-01**
5420214203024	542021	4203024	UCART1	5.21E-02	2.87E-04	7.45E-01	1.54E-02	8.13E-01
5420314203024	542031	4203024	UCART1	5.20E-02	3.26E-04	7.44E-01	1.75E-02	8.14E-01
5420414203024	542041	4203024	UCART1	5.17E-02	3.75E-04	7.40E-01	2.01E-02	8.12E-01
5420514203024	542051	4203024	UCART1	5.12E-02	4.36E-04	7.32E-01	2.34E-02	8.07E-01
5420614203024	542061	4203024	UCART1	5.04E-02	5.14E-04	7.21E-01	2.76E-02	7.99E-01
5420714203024	542071	4203024	UCART1	4.95E-02	6.15E-04	7.07E-01	3.30E-02	7.90E-01
5420814203024	542081	4203024	UCART1	4.83E-02	7.51E-04	6.91E-01	4.03E-02	7.81E-01
5420914203024	542091	4203024	UCART1	4.69E-02	9.38E-04	6.71E-01	5.03E-02	7.69E-01
5421014203024	542101	4203024	UCART1	4.51E-02	1.21E-03	6.45E-01	6.47E-02	7.56E-01
5421114203024	542111	4203024	UCART1	4.30E-02	1.62E-03	6.15E-01	8.72E-02	7.46E-01
5421214203024	542121	4203024	UCART1	4.07E-02	1.19E-03	5.82E-01	6.36E-02	6.87E-01
5421314203024	542131	4203024	UCART1	3.84E-02	1.20E-03	5.49E-01	6.45E-02	6.53E-01
5421414203024	542141	4203024	UCART1	3.60E-02	1.09E-03	5.14E-01	5.87E-02	6.10E-01
5421514203024	542151	4203024	UCART1	3.35E-02	1.54E-03	4.79E-01	8.27E-02	5.97E-01
5421614203024	542161	4203024	UCART1	3.10E-02	1.12E-03	4.43E-01	6.03E-02	5.36E-01
5421714203024	542171	4203024	UCART1	2.85E-02	8.67E-04	4.08E-01	4.65E-02	4.83E-01
5421814203024	**542181**	**4203024**	**RESIDENT**	**2.62E-02**	**6.95E-04**	**3.74E-01**	**3.73E-02**	**4.38E-01**
5421914203024	**542191**	**4203024**	**RESIDENT**	**2.40E-02**	**5.72E-04**	**3.43E-01**	**3.07E-02**	**3.98E-01**
5422014203024	542201	4203024	UCART1	2.21E-02	4.81E-04	3.16E-01	2.58E-02	3.64E-01
5422114203024	**542211**	**4203024**	**RESIDENT**	**2.03E-02**	**4.10E-04**	**2.90E-01**	**2.20E-02**	**3.33E-01**
5422214203024	**542221**	**4203024**	**RESIDENT**	**1.87E-02**	**3.54E-04**	**2.68E-01**	**1.90E-02**	**3.06E-01**
5422314203024	**542231**	**4203024**	**RESIDENT**	**1.73E-02**	**3.08E-04**	**2.48E-01**	**1.66E-02**	**2.82E-01**
5422414203024	**542241**	**4203024**	**RESIDENT**	**1.61E-02**	**2.72E-04**	**2.30E-01**	**1.46E-02**	**2.61E-01**
5422514203024	**542251**	**4203024**	**RESIDENT**	**1.50E-02**	**2.41E-04**	**2.14E-01**	**1.29E-02**	**2.42E-01**
5422614203024	**542261**	**4203024**	**RESIDENT**	**1.39E-02**	**2.15E-04**	**1.99E-01**	**1.15E-02**	**2.25E-01**
5422714203024	**542271**	**4203024**	**RESIDENT**	**1.30E-02**	**1.93E-04**	**1.86E-01**	**1.03E-02**	**2.10E-01**
5422814203024	**542281**	**4203024**	**RESIDENT**	**1.22E-02**	**1.74E-04**	**1.74E-01**	**9.33E-03**	**1.96E-01**
5422914203024	542291	4203024	UCART1	1.14E-02	1.58E-04	1.64E-01	8.48E-03	1.84E-01
5423014203024	542301	4203024	UCART1	1.07E-02	1.44E-04	1.53E-01	7.72E-03	1.72E-01
5423114203024	542311	4203024	UCART1	1.01E-02	1.31E-04	1.44E-01	7.04E-03	1.61E-01
5423214203024	**542321**	**4203024**	**RESIDENT**	**9.42E-03**	**1.20E-04**	**1.35E-01**	**6.44E-03**	**1.51E-01**

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5423314203024	**542331**	**4203024**	**RESIDENT**	**8.84E-03**	**1.10E-04**	**1.26E-01**	**5.91E-03**	**1.41E-01**
5423414203024	**542341**	**4203024**	**RESIDENT**	**8.31E-03**	**1.01E-04**	**1.19E-01**	**5.45E-03**	**1.33E-01**
5423514203024	**542351**	**4203024**	**RESIDENT**	**7.80E-03**	**9.34E-05**	**1.12E-01**	**5.02E-03**	**1.24E-01**
5423614203024	**542361**	**4203024**	**RESIDENT**	**7.34E-03**	**8.65E-05**	**1.05E-01**	**4.64E-03**	**1.17E-01**
5423714203024	**542371**	**4203024**	**RESIDENT**	**6.88E-03**	**7.99E-05**	**9.84E-02**	**4.29E-03**	**1.10E-01**
5423814203024	**542381**	**4203024**	**RESIDENT**	**6.41E-03**	**7.40E-05**	**9.17E-02**	**3.97E-03**	**1.02E-01**
5417314203034	541731	4203034	UCART1	5.62E-03	3.00E-05	8.03E-02	1.61E-03	8.76E-02
5417414203034	541741	4203034	UCART1	6.17E-03	3.17E-05	8.82E-02	1.70E-03	9.61E-02
5417514203034	541751	4203034	UCART1	6.78E-03	3.37E-05	9.69E-02	1.81E-03	1.06E-01
5417614203034	541761	4203034	UCART1	7.46E-03	3.57E-05	1.07E-01	1.92E-03	1.16E-01
5417714203034	541771	4203034	UCART1	8.22E-03	3.80E-05	1.18E-01	2.04E-03	1.28E-01
5417814203034	541781	4203034	UCART1	9.06E-03	4.05E-05	1.30E-01	2.17E-03	1.41E-01
5417914203034	541791	4203034	UCART1	1.00E-02	4.32E-05	1.43E-01	2.32E-03	1.55E-01
5418014203034	541801	4203034	UCART1	1.11E-02	4.61E-05	1.58E-01	2.47E-03	1.72E-01
5418114203034	541811	4203034	UCART1	1.22E-02	4.92E-05	1.74E-01	2.64E-03	1.89E-01
5418214203034	541821	4203034	UCART1	1.34E-02	5.25E-05	1.92E-01	2.82E-03	2.08E-01
5418314203034	541831	4203034	UCART1	1.47E-02	5.62E-05	2.11E-01	3.02E-03	2.29E-01
5418414203034	541841	4203034	UCART1	1.62E-02	6.02E-05	2.32E-01	3.23E-03	2.51E-01
5418514203034	541851	4203034	UCART1	1.78E-02	6.44E-05	2.54E-01	3.46E-03	2.75E-01
5418614203034	541861	4203034	UCART1	1.95E-02	6.91E-05	2.78E-01	3.71E-03	3.01E-01
5418714203034	**541871**	**4203034**	**RESIDENT**	**2.12E-02**	**7.39E-05**	**3.03E-01**	**3.97E-03**	**3.29E-01**
5418814203034	**541881**	**4203034**	**RESIDENT**	**2.31E-02**	**7.91E-05**	**3.30E-01**	**4.25E-03**	**3.58E-01**
5418914203034	**541891**	**4203034**	**RESIDENT**	**2.51E-02**	**8.49E-05**	**3.59E-01**	**4.56E-03**	**3.88E-01**
5419014203034	**541901**	**4203034**	**RESIDENT**	**2.73E-02**	**9.16E-05**	**3.90E-01**	**4.92E-03**	**4.23E-01**
5419114203034	541911	4203034	UCART1	2.94E-02	9.86E-05	4.21E-01	5.29E-03	4.56E-01
5419214203034	541921	4203034	UCART1	3.17E-02	1.07E-04	4.53E-01	5.72E-03	4.91E-01
5419314203034	541931	4203034	UCART1	3.39E-02	1.15E-04	4.85E-01	6.19E-03	5.25E-01
5419414203034	541941	4203034	UCART1	3.61E-02	1.25E-04	5.16E-01	6.72E-03	5.59E-01
5419514203034	541951	4203034	UCART1	3.80E-02	1.36E-04	5.44E-01	7.31E-03	5.89E-01
5419614203034	541961	4203034	UCART1	3.98E-02	1.49E-04	5.69E-01	7.98E-03	6.17E-01
5419714203034	541971	4203034	UCART1	4.15E-02	1.63E-04	5.93E-01	8.77E-03	6.44E-01
5419814203034	**541981**	**4203034**	**RESIDENT**	**4.29E-02**	**1.80E-04**	**6.13E-01**	**9.68E-03**	**6.66E-01**
5419914203034	**541991**	**4203034**	**RESIDENT**	**4.40E-02**	**2.00E-04**	**6.29E-01**	**1.07E-02**	**6.84E-01**
5420014203034	**542001**	**4203034**	**RESIDENT**	**4.47E-02**	**2.23E-04**	**6.39E-01**	**1.20E-02**	**6.96E-01**
5420114203034	542011	4203034	UCART1	4.53E-02	2.50E-04	6.48E-01	1.34E-02	7.06E-01
5420214203034	542021	4203034	UCART1	4.55E-02	2.83E-04	6.51E-01	1.52E-02	7.12E-01
5420314203034	542031	4203034	UCART1	4.55E-02	3.22E-04	6.51E-01	1.73E-02	7.14E-01
5420414203034	542041	4203034	UCART1	4.54E-02	3.71E-04	6.49E-01	1.99E-02	7.14E-01
5420514203034	542051	4203034	UCART1	4.49E-02	4.31E-04	6.42E-01	2.31E-02	7.10E-01
5420614203034	542061	4203034	UCART1	4.43E-02	5.08E-04	6.33E-01	2.73E-02	7.05E-01
5420714203034	542071	4203034	UCART1	4.36E-02	6.09E-04	6.23E-01	3.27E-02	7.00E-01
5420814203034	542081	4203034	UCART1	4.27E-02	7.43E-04	6.11E-01	3.99E-02	6.94E-01
5420914203034	542091	4203034	UCART1	4.16E-02	9.30E-04	5.95E-01	4.99E-02	6.88E-01
5421014203034	542101	4203034	UCART1	4.03E-02	1.20E-03	5.76E-01	6.46E-02	6.82E-01
5421114203034	542111	4203034	UCART1	3.86E-02	1.32E-03	5.52E-01	7.09E-02	6.63E-01
5421214203034	542121	4203034	UCART1	3.68E-02	1.62E-03	5.26E-01	8.72E-02	6.52E-01
5421314203034	542131	4203034	UCART1	3.51E-02	8.84E-04	5.02E-01	4.74E-02	5.86E-01
5421414203034	542141	4203034	UCART1	3.31E-02	1.54E-03	4.74E-01	8.27E-02	5.91E-01
5421514203034	**542151**	**4203034**	**RESIDENT**	**3.10E-02**	**1.52E-03**	**4.43E-01**	**8.14E-02**	**5.57E-01**
5421614203034	**542161**	**4203034**	**RESIDENT**	**2.87E-02**	**1.10E-03**	**4.11E-01**	**5.91E-02**	**5.00E-01**
5421714203034	**542171**	**4203034**	**RESIDENT**	**2.66E-02**	**8.56E-04**	**3.81E-01**	**4.60E-02**	**4.54E-01**
5421814203034	**542181**	**4203034**	**RESIDENT**	**2.46E-02**	**6.91E-04**	**3.52E-01**	**3.71E-02**	**4.14E-01**
5421914203034	**542191**	**4203034**	**RESIDENT**	**2.27E-02**	**5.69E-04**	**3.24E-01**	**3.06E-02**	**3.78E-01**
5422014203034	542201	4203034	UCART1	2.10E-02	4.81E-04	3.00E-01	2.58E-02	3.47E-01
5422114203034	542211	4203034	UCART1	1.93E-02	4.10E-04	2.77E-01	2.20E-02	3.18E-01
5422214203034	**542221**	**4203034**	**RESIDENT**	**1.79E-02**	**3.54E-04**	**2.55E-01**	**1.90E-02**	**2.93E-01**
5422314203034	**542231**	**4203034**	**RESIDENT**	**1.65E-02**	**3.08E-04**	**2.37E-01**	**1.66E-02**	**2.70E-01**
5422414203034	**542241**	**4203034**	**RESIDENT**	**1.54E-02**	**2.71E-04**	**2.20E-01**	**1.46E-02**	**2.50E-01**
5422514203034	**542251**	**4203034**	**RESIDENT**	**1.44E-02**	**2.41E-04**	**2.05E-01**	**1.29E-02**	**2.33E-01**
5422614203034	**542261**	**4203034**	**RESIDENT**	**1.34E-02**	**2.15E-04**	**1.91E-01**	**1.15E-02**	**2.17E-01**
5422714203034	**542271**	**4203034**	**RESIDENT**	**1.25E-02**	**1.93E-04**	**1.79E-01**	**1.03E-02**	**2.02E-01**
5422814203034	**542281**	**4203034**	**RESIDENT**	**1.18E-02**	**1.74E-04**	**1.68E-01**	**9.34E-03**	**1.89E-01**
5422914203034	542291	4203034	UCART1	1.11E-02	1.58E-04	1.58E-01	8.48E-03	1.78E-01
5423014203034	542301	4203034	UCART1	1.04E-02	1.44E-04	1.49E-01	7.72E-03	1.67E-01
5423114203034	542311	4203034	UCART1	9.80E-03	1.31E-04	1.40E-01	7.05E-03	1.57E-01
5423214203034	**542321**	**4203034**	**RESIDENT**	**9.21E-03**	**1.20E-04**	**1.32E-01**	**6.44E-03**	**1.48E-01**
5423314203034	**542331**	**4203034**	**RESIDENT**	**8.67E-03**	**1.10E-04**	**1.24E-01**	**5.91E-03**	**1.39E-01**
5423414203034	**542341**	**4203034**	**RESIDENT**	**8.18E-03**	**1.02E-04**	**1.17E-01**	**5.45E-03**	**1.31E-01**
5423514203034	**542351**	**4203034**	**RESIDENT**	**7.69E-03**	**9.33E-05**	**1.10E-01**	**5.01E-03**	**1.23E-01**

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5423614203034	**542361**	**4203034**	**RESIDENT**	**7.23E-03**	**8.61E-05**	**1.03E-01**	**4.62E-03**	**1.15E-01**
5423714203034	**542371**	**4203034**	**RESIDENT**	**6.76E-03**	**7.96E-05**	**9.67E-02**	**4.27E-03**	**1.08E-01**
5417414203044	**541741**	**4203044**	**RESIDENT**	**6.33E-03**	**3.16E-05**	**9.05E-02**	**1.70E-03**	**9.85E-02**
5417514203044	**541751**	**4203044**	**RESIDENT**	**6.94E-03**	**3.36E-05**	**9.93E-02**	**1.80E-03**	**1.08E-01**
5417614203044	541761	4203044	UCART1	7.62E-03	3.56E-05	1.09E-01	1.91E-03	1.19E-01
5417714203044	541771	4203044	UCART1	8.37E-03	3.79E-05	1.20E-01	2.03E-03	1.30E-01
5417814203044	541781	4203044	UCART1	9.19E-03	4.03E-05	1.31E-01	2.16E-03	1.43E-01
5417914203044	541791	4203044	UCART1	1.01E-02	4.30E-05	1.44E-01	2.31E-03	1.57E-01
5418014203044	541801	4203044	UCART1	1.11E-02	4.59E-05	1.58E-01	2.46E-03	1.72E-01
5418114203044	541811	4203044	UCART1	1.22E-02	4.91E-05	1.75E-01	2.63E-03	1.90E-01
5418214203044	541821	4203044	UCART1	1.34E-02	5.24E-05	1.91E-01	2.81E-03	2.07E-01
5418314203044	541831	4203044	UCART1	1.46E-02	5.59E-05	2.08E-01	3.00E-03	2.26E-01
5418414203044	541841	4203044	UCART1	1.59E-02	5.99E-05	2.28E-01	3.21E-03	2.47E-01
5418514203044	541851	4203044	UCART1	1.74E-02	6.40E-05	2.48E-01	3.44E-03	2.69E-01
5418614203044	541861	4203044	UCART1	1.89E-02	6.86E-05	2.70E-01	3.68E-03	2.93E-01
5418714203044	541871	4203044	UCART1	2.04E-02	7.31E-05	2.92E-01	3.93E-03	3.16E-01
5418814203044	541881	4203044	UCART1	2.21E-02	7.83E-05	3.16E-01	4.20E-03	3.42E-01
5418914203044	541891	4203044	UCART1	2.38E-02	8.41E-05	3.41E-01	4.52E-03	3.69E-01
5419014203044	**541901**	**4203044**	**RESIDENT**	**2.57E-02**	**9.07E-05**	**3.68E-01**	**4.87E-03**	**3.98E-01**
5419114203044	**541911**	**4203044**	**RESIDENT**	**2.76E-02**	**9.77E-05**	**3.95E-01**	**5.25E-03**	**4.27E-01**
5419214203044	541921	4203044	UCART1	2.94E-02	1.06E-04	4.21E-01	5.66E-03	4.56E-01
5419314203044	541931	4203044	UCART1	3.12E-02	1.14E-04	4.47E-01	6.13E-03	4.84E-01
5419414203044	541941	4203044	UCART1	3.30E-02	1.24E-04	4.71E-01	6.65E-03	5.11E-01
5419514203044	541951	4203044	UCART1	3.45E-02	1.35E-04	4.93E-01	7.22E-03	5.35E-01
5419614203044	541961	4203044	UCART1	3.58E-02	1.47E-04	5.12E-01	7.88E-03	5.56E-01
5419714203044	541971	4203044	UCART1	3.71E-02	1.61E-04	5.30E-01	8.65E-03	5.76E-01
5419814203044	541981	4203044	UCART1	3.82E-02	1.78E-04	5.46E-01	9.56E-03	5.94E-01
5419914203044	541991	4203044	UCART1	3.90E-02	1.97E-04	5.57E-01	1.06E-02	6.07E-01
5420014203044	542001	4203044	UCART1	3.94E-02	2.20E-04	5.64E-01	1.18E-02	6.15E-01
5420114203044	542011	4203044	UCART1	3.97E-02	2.46E-04	5.68E-01	1.32E-02	6.22E-01
5420214203044	542021	4203044	UCART1	4.00E-02	2.79E-04	5.73E-01	1.50E-02	6.28E-01
5420314203044	542031	4203044	UCART1	4.01E-02	3.18E-04	5.74E-01	1.71E-02	6.31E-01
5420414203044	542041	4203044	UCART1	3.99E-02	3.66E-04	5.71E-01	1.96E-02	6.31E-01
5420514203044	542051	4203044	UCART1	3.96E-02	4.26E-04	5.67E-01	2.29E-02	6.30E-01
5420614203044	542061	4203044	UCART1	3.92E-02	5.03E-04	5.60E-01	2.70E-02	6.27E-01
5420714203044	542071	4203044	UCART1	3.86E-02	6.03E-04	5.52E-01	3.24E-02	6.24E-01
5420814203044	542081	4203044	UCART1	3.79E-02	7.38E-04	5.42E-01	3.96E-02	6.20E-01
5420914203044	542091	4203044	UCART1	3.70E-02	9.25E-04	5.29E-01	4.97E-02	6.17E-01
5421014203044	542101	4203044	UCART1	3.60E-02	1.21E-03	5.14E-01	6.48E-02	6.16E-01
5421114203044	542111	4203044	UCART1	3.47E-02	1.38E-03	4.97E-01	7.38E-02	6.07E-01
5421214203044	542121	4203044	UCART1	3.34E-02	1.17E-03	4.78E-01	6.27E-02	5.75E-01
5421314203044	542131	4203044	UCART1	3.21E-02	1.20E-03	4.59E-01	6.46E-02	5.57E-01
5421414203044	542141	4203044	UCART1	3.05E-02	1.10E-03	4.36E-01	5.91E-02	5.27E-01
5421514203044	**542151**	**4203044**	**RESIDENT**	**2.87E-02**	**1.48E-03**	**4.11E-01**	**7.93E-02**	**5.20E-01**
5421614203044	**542161**	**4203044**	**RESIDENT**	**2.68E-02**	**1.09E-03**	**3.84E-01**	**5.84E-02**	**4.70E-01**
5421714203044	**542171**	**4203044**	**RESIDENT**	**2.50E-02**	**8.49E-04**	**3.58E-01**	**4.56E-02**	**4.29E-01**
5421814203044	**542181**	**4203044**	**RESIDENT**	**2.33E-02**	**6.88E-04**	**3.33E-01**	**3.69E-02**	**3.94E-01**
5421914203044	**542191**	**4203044**	**RESIDENT**	**2.15E-02**	**5.68E-04**	**3.08E-01**	**3.05E-02**	**3.61E-01**
5422014203044	542201	4203044	UCART1	1.99E-02	4.78E-04	2.85E-01	2.57E-02	3.31E-01
5422114203044	542211	4203044	UCART1	1.84E-02	4.09E-04	2.64E-01	2.19E-02	3.05E-01
5422214203044	**542221**	**4203044**	**RESIDENT**	**1.71E-02**	**3.53E-04**	**2.44E-01**	**1.89E-02**	**2.80E-01**
5422314203044	**542231**	**4203044**	**RESIDENT**	**1.58E-02**	**3.08E-04**	**2.26E-01**	**1.65E-02**	**2.59E-01**
5422414203044	**542241**	**4203044**	**RESIDENT**	**1.47E-02**	**2.70E-04**	**2.10E-01**	**1.45E-02**	**2.40E-01**
5422514203044	**542251**	**4203044**	**RESIDENT**	**1.37E-02**	**2.40E-04**	**1.96E-01**	**1.29E-02**	**2.23E-01**
5422614203044	**542261**	**4203044**	**RESIDENT**	**1.28E-02**	**2.14E-04**	**1.84E-01**	**1.15E-02**	**2.08E-01**
5422714203044	**542271**	**4203044**	**RESIDENT**	**1.20E-02**	**1.91E-04**	**1.72E-01**	**1.03E-02**	**1.94E-01**
5422814203044	**542281**	**4203044**	**RESIDENT**	**1.13E-02**	**1.73E-04**	**1.62E-01**	**9.29E-03**	**1.82E-01**
5422914203044	542291	4203044	UCART1	1.07E-02	1.58E-04	1.53E-01	8.46E-03	1.72E-01
5423014203044	542301	4203044	UCART1	1.01E-02	1.44E-04	1.44E-01	7.71E-03	1.62E-01
5423114203044	542311	4203044	UCART1	9.51E-03	1.31E-04	1.36E-01	7.03E-03	1.53E-01
5423214203044	**542321**	**4203044**	**RESIDENT**	**8.97E-03**	**1.20E-04**	**1.28E-01**	**6.44E-03**	**1.44E-01**
5423314203044	**542331**	**4203044**	**RESIDENT**	**8.46E-03**	**1.10E-04**	**1.21E-01**	**5.89E-03**	**1.35E-01**
5423414203044	**542341**	**4203044**	**RESIDENT**	**7.99E-03**	**1.01E-04**	**1.14E-01**	**5.42E-03**	**1.28E-01**
5423514203044	**542351**	**4203044**	**RESIDENT**	**7.54E-03**	**9.31E-05**	**1.08E-01**	**5.00E-03**	**1.21E-01**
5423614203044	**542361**	**4203044**	**RESIDENT**	**7.11E-03**	**8.59E-05**	**1.02E-01**	**4.61E-03**	**1.14E-01**
5423714203044	**542371**	**4203044**	**RESIDENT**	**6.66E-03**	**7.93E-05**	**9.52E-02**	**4.26E-03**	**1.06E-01**
5417414203054	**541741**	**4203054**	**RESIDENT**	**6.48E-03**	**3.16E-05**	**9.27E-02**	**1.70E-03**	**1.01E-01**
5417514203054	**541751**	**4203054**	**RESIDENT**	**7.10E-03**	**3.36E-05**	**1.02E-01**	**1.80E-03**	**1.11E-01**
5417614203054	**541761**	**4203054**	**RESIDENT**	**7.77E-03**	**3.56E-05**	**1.11E-01**	**1.91E-03**	**1.21E-01**

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5417714203054	541771	4203054	UCART1	8.50E-03	3.78E-05	1.21E-01	2.03E-03	1.32E-01
5417814203054	541781	4203054	UCART1	9.26E-03	4.02E-05	1.32E-01	2.16E-03	1.44E-01
5417914203054	541791	4203054	UCART1	1.01E-02	4.27E-05	1.44E-01	2.29E-03	1.57E-01
5418014203054	541801	4203054	UCART1	1.10E-02	4.56E-05	1.58E-01	2.45E-03	1.71E-01
5418114203054	541811	4203054	UCART1	1.21E-02	4.89E-05	1.74E-01	2.62E-03	1.88E-01
5418214203054	541821	4203054	UCART1	1.32E-02	5.21E-05	1.89E-01	2.80E-03	2.05E-01
5418314203054	541831	4203054	UCART1	1.43E-02	5.55E-05	2.05E-01	2.98E-03	2.22E-01
5418414203054	541841	4203054	UCART1	1.56E-02	5.94E-05	2.22E-01	3.19E-03	2.41E-01
5418514203054	541851	4203054	UCART1	1.69E-02	6.36E-05	2.41E-01	3.41E-03	2.61E-01
5418614203054	541861	4203054	UCART1	1.83E-02	6.80E-05	2.61E-01	3.65E-03	2.83E-01
5418714203054	541871	4203054	UCART1	1.96E-02	7.26E-05	2.80E-01	3.90E-03	3.04E-01
5418814203054	541881	4203054	UCART1	2.11E-02	7.77E-05	3.01E-01	4.17E-03	3.27E-01
5418914203054	541891	4203054	UCART1	2.26E-02	8.36E-05	3.23E-01	4.49E-03	3.51E-01
5419014203054	541901	4203054	UCART1	2.42E-02	8.99E-05	3.46E-01	4.82E-03	3.75E-01
5419114203054	541911	4203054	UCART1	2.58E-02	9.68E-05	3.68E-01	5.20E-03	3.99E-01
5419214203054	541921	4203054	UCART1	2.73E-02	1.04E-04	3.91E-01	5.61E-03	4.24E-01
5419314203054	541931	4203054	UCART1	2.88E-02	1.13E-04	4.11E-01	6.06E-03	4.46E-01
5419414203054	541941	4203054	UCART1	3.01E-02	1.22E-04	4.31E-01	6.56E-03	4.67E-01
5419514203054	541951	4203054	UCART1	3.13E-02	1.33E-04	4.48E-01	7.13E-03	4.87E-01
5419614203054	541961	4203054	UCART1	3.24E-02	1.45E-04	4.63E-01	7.78E-03	5.04E-01
5419714203054	541971	4203054	UCART1	3.33E-02	1.59E-04	4.76E-01	8.53E-03	5.18E-01
5419814203054	541981	4203054	UCART1	3.41E-02	1.75E-04	4.87E-01	9.41E-03	5.31E-01
5419914203054	541991	4203054	UCART1	3.46E-02	1.94E-04	4.95E-01	1.04E-02	5.41E-01
5420014203054	542001	4203054	UCART1	3.51E-02	2.17E-04	5.01E-01	1.16E-02	5.48E-01
5420114203054	542011	4203054	UCART1	3.53E-02	2.43E-04	5.04E-01	1.30E-02	5.53E-01
5420214203054	542021	4203054	UCART1	3.55E-02	2.75E-04	5.08E-01	1.48E-02	5.59E-01
5420314203054	542031	4203054	UCART1	3.56E-02	3.15E-04	5.10E-01	1.69E-02	5.62E-01
5420414203054	542041	4203054	UCART1	3.54E-02	3.62E-04	5.06E-01	1.94E-02	5.62E-01
5420514203054	542051	4203054	UCART1	3.52E-02	4.22E-04	5.04E-01	2.27E-02	5.62E-01
5420614203054	542061	4203054	UCART1	3.50E-02	5.00E-04	5.00E-01	2.68E-02	5.62E-01
5420714203054	542071	4203054	UCART1	3.45E-02	6.02E-04	4.94E-01	3.23E-02	5.61E-01
5420814203054	542081	4203054	UCART1	3.39E-02	7.39E-04	4.85E-01	3.97E-02	5.59E-01
5420914203054	542091	4203054	UCART1	3.32E-02	9.34E-04	4.75E-01	5.01E-02	5.60E-01
5421014203054	542101	4203054	UCART1	3.25E-02	1.23E-03	4.64E-01	6.61E-02	5.64E-01
5421114203054	542111	4203054	UCART1	3.14E-02	1.34E-03	4.50E-01	7.17E-02	5.54E-01
5421214203054	542121	4203054	UCART1	3.05E-02	1.28E-03	4.36E-01	6.87E-02	5.36E-01
5421314203054	542131	4203054	UCART1	2.94E-02	8.76E-04	4.20E-01	4.70E-02	4.98E-01
5421414203054	542141	4203054	UCART1	2.81E-02	1.49E-03	4.02E-01	7.97E-02	5.11E-01
5421514203054	542151	4203054	UCART1	2.68E-02	1.45E-03	3.83E-01	7.77E-02	4.89E-01
5421614203054	**542161**	**4203054**	**RESIDENT**	**2.51E-02**	**1.07E-03**	**3.60E-01**	**5.76E-02**	**4.43E-01**
5421714203054	**542171**	**4203054**	**RESIDENT**	**2.36E-02**	**8.42E-04**	**3.37E-01**	**4.52E-02**	**4.07E-01**
5421814203054	**542181**	**4203054**	**RESIDENT**	**2.20E-02**	**6.81E-04**	**3.15E-01**	**3.66E-02**	**3.74E-01**
5421914203054	**542191**	**4203054**	**RESIDENT**	**2.05E-02**	**5.63E-04**	**2.93E-01**	**3.02E-02**	**3.44E-01**
5422014203054	**542201**	**4203054**	**RESIDENT**	**1.90E-02**	**4.74E-04**	**2.71E-01**	**2.55E-02**	**3.16E-01**
5422114203054	542211	4203054	UCART1	1.76E-02	4.06E-04	2.52E-01	2.18E-02	2.92E-01
5422214203054	**542221**	**4203054**	**RESIDENT**	**1.63E-02**	**3.50E-04**	**2.33E-01**	**1.88E-02**	**2.68E-01**
5422314203054	**542231**	**4203054**	**RESIDENT**	**1.51E-02**	**3.05E-04**	**2.16E-01**	**1.64E-02**	**2.48E-01**
5422414203054	**542241**	**4203054**	**RESIDENT**	**1.40E-02**	**2.68E-04**	**2.01E-01**	**1.44E-02**	**2.29E-01**
5422514203054	**542251**	**4203054**	**RESIDENT**	**1.31E-02**	**2.37E-04**	**1.87E-01**	**1.27E-02**	**2.14E-01**
5422614203054	**542261**	**4203054**	**RESIDENT**	**1.23E-02**	**2.12E-04**	**1.76E-01**	**1.14E-02**	**1.99E-01**
5422714203054	**542271**	**4203054**	**RESIDENT**	**1.15E-02**	**1.90E-04**	**1.65E-01**	**1.02E-02**	**1.87E-01**
5422814203054	**542281**	**4203054**	**RESIDENT**	**1.09E-02**	**1.72E-04**	**1.56E-01**	**9.26E-03**	**1.76E-01**
5422914203054	**542291**	**4203054**	**RESIDENT**	**1.03E-02**	**1.57E-04**	**1.47E-01**	**8.43E-03**	**1.66E-01**
5423014203054	542301	4203054	UCART1	9.74E-03	1.43E-04	1.39E-01	7.69E-03	1.57E-01
5423114203054	542311	4203054	UCART1	9.21E-03	1.31E-04	1.32E-01	7.02E-03	1.48E-01
5423214203054	**542321**	**4203054**	**RESIDENT**	**8.71E-03**	**1.20E-04**	**1.25E-01**	**6.42E-03**	**1.40E-01**
5423314203054	**542331**	**4203054**	**RESIDENT**	**8.24E-03**	**1.10E-04**	**1.18E-01**	**5.89E-03**	**1.32E-01**
5423414203054	**542341**	**4203054**	**RESIDENT**	**7.79E-03**	**1.01E-04**	**1.11E-01**	**5.40E-03**	**1.25E-01**
5423514203054	**542351**	**4203054**	**RESIDENT**	**7.36E-03**	**9.25E-05**	**1.05E-01**	**4.96E-03**	**1.18E-01**
5423614203054	**542361**	**4203054**	**RESIDENT**	**6.89E-03**	**8.52E-05**	**9.86E-02**	**4.57E-03**	**1.10E-01**
5423714203054	**542371**	**4203054**	**RESIDENT**	**6.51E-03**	**7.85E-05**	**9.31E-02**	**4.21E-03**	**1.04E-01**
5417514203064	**541751**	**4203064**	**RESIDENT**	**7.22E-03**	**3.35E-05**	**1.03E-01**	**1.80E-03**	**1.12E-01**
5417614203064	**541761**	**4203064**	**RESIDENT**	**7.87E-03**	**3.55E-05**	**1.12E-01**	**1.91E-03**	**1.22E-01**
5417714203064	541771	4203064	UCART1	8.56E-03	3.77E-05	1.22E-01	2.02E-03	1.33E-01
5417814203064	541781	4203064	UCART1	9.27E-03	3.99E-05	1.33E-01	2.14E-03	1.44E-01
5417914203064	541791	4203064	UCART1	1.00E-02	4.23E-05	1.43E-01	2.27E-03	1.56E-01
5418014203064	541801	4203064	UCART1	1.09E-02	4.53E-05	1.56E-01	2.43E-03	1.70E-01
5418114203064	541811	4203064	UCART1	1.19E-02	4.85E-05	1.70E-01	2.60E-03	1.84E-01
5418214203064	541821	4203064	UCART1	1.29E-02	5.17E-05	1.84E-01	2.78E-03	2.00E-01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418314203064	541831	4203064	UCART1	1.40E-02	5.52E-05	2.00E-01	2.96E-03	2.17E-01
5418414203064	541841	4203064	UCART1	1.51E-02	5.88E-05	2.16E-01	3.16E-03	2.34E-01
5418514203064	541851	4203064	UCART1	1.63E-02	6.31E-05	2.33E-01	3.39E-03	2.53E-01
5418614203064	541861	4203064	UCART1	1.75E-02	6.74E-05	2.50E-01	3.62E-03	2.72E-01
5418714203064	541871	4203064	UCART1	1.88E-02	7.22E-05	2.69E-01	3.87E-03	2.91E-01
5418814203064	541881	4203064	UCART1	2.01E-02	7.74E-05	2.87E-01	4.15E-03	3.11E-01
5418914203064	541891	4203064	UCART1	2.14E-02	8.29E-05	3.06E-01	4.45E-03	3.31E-01
5419014203064	541901	4203064	UCART1	2.26E-02	8.88E-05	3.24E-01	4.77E-03	3.51E-01
5419114203064	541911	4203064	UCART1	2.40E-02	9.57E-05	3.43E-01	5.14E-03	3.72E-01
5419214203064	541921	4203064	UCART1	2.52E-02	1.03E-04	3.61E-01	5.54E-03	3.92E-01
5419314203064	541931	4203064	UCART1	2.65E-02	1.11E-04	3.78E-01	5.98E-03	4.11E-01
5419414203064	541941	4203064	UCART1	2.76E-02	1.21E-04	3.94E-01	6.49E-03	4.29E-01
5419514203064	541951	4203064	UCART1	2.86E-02	1.32E-04	4.09E-01	7.06E-03	4.45E-01
5419614203064	541961	4203064	UCART1	2.94E-02	1.43E-04	4.21E-01	7.70E-03	4.58E-01
5419714203064	541971	4203064	UCART1	3.00E-02	1.57E-04	4.29E-01	8.42E-03	4.68E-01
5419814203064	541981	4203064	UCART1	3.06E-02	1.73E-04	4.37E-01	9.28E-03	4.77E-01
5419914203064	541991	4203064	UCART1	3.10E-02	1.91E-04	4.43E-01	1.03E-02	4.84E-01
5420014203064	542001	4203064	UCART1	3.14E-02	2.14E-04	4.49E-01	1.15E-02	4.92E-01
5420114203064	542011	4203064	UCART1	3.16E-02	2.40E-04	4.52E-01	1.29E-02	4.97E-01
5420214203064	542021	4203064	UCART1	3.17E-02	2.72E-04	4.53E-01	1.46E-02	5.00E-01
5420314203064	542031	4203064	UCART1	3.18E-02	3.11E-04	4.55E-01	1.67E-02	5.04E-01
5420414203064	542041	4203064	UCART1	3.17E-02	3.58E-04	4.53E-01	1.92E-02	5.04E-01
5420514203064	542051	4203064	UCART1	3.15E-02	4.19E-04	4.50E-01	2.25E-02	5.05E-01
5420614203064	542061	4203064	UCART1	3.13E-02	4.98E-04	4.47E-01	2.67E-02	5.06E-01
5420714203064	542071	4203064	UCART1	3.10E-02	6.02E-04	4.43E-01	3.23E-02	5.07E-01
5420814203064	542081	4203064	UCART1	3.05E-02	7.42E-04	4.36E-01	3.98E-02	5.07E-01
5420914203064	542091	4203064	UCART1	3.00E-02	9.44E-04	4.28E-01	5.07E-02	5.10E-01
5421014203064	542101	4203064	UCART1	2.93E-02	1.25E-03	4.19E-01	6.71E-02	5.17E-01
5421114203064	542111	4203064	UCART1	2.85E-02	1.04E-03	4.08E-01	5.56E-02	4.93E-01
5421214203064	542121	4203064	UCART1	2.78E-02	1.16E-03	3.98E-01	6.25E-02	4.89E-01
5421314203064	542131	4203064	UCART1	2.70E-02	1.18E-03	3.86E-01	6.35E-02	4.78E-01
5421414203064	542141	4203064	UCART1	2.60E-02	1.08E-03	3.72E-01	5.78E-02	4.57E-01
5421514203064	542151	4203064	UCART1	2.49E-02	1.42E-03	3.56E-01	7.60E-02	4.59E-01
5421614203064	**542161**	**4203064**	**RESIDENT**	**2.36E-02**	**1.06E-03**	**3.37E-01**	**5.69E-02**	**4.19E-01**
5421714203064	**542171**	**4203064**	**RESIDENT**	**2.22E-02**	**8.32E-04**	**3.18E-01**	**4.47E-02**	**3.86E-01**
5421814203064	**542181**	**4203064**	**RESIDENT**	**2.09E-02**	**6.73E-04**	**2.98E-01**	**3.61E-02**	**3.56E-01**
5421914203064	**542191**	**4203064**	**RESIDENT**	**1.95E-02**	**5.58E-04**	**2.78E-01**	**2.99E-02**	**3.28E-01**
5422014203064	**542201**	**4203064**	**RESIDENT**	**1.81E-02**	**4.70E-04**	**2.59E-01**	**2.52E-02**	**3.03E-01**
5422114203064	542211	4203064	UCART1	1.69E-02	4.02E-04	2.41E-01	2.16E-02	2.80E-01
5422214203064	**542221**	**4203064**	**RESIDENT**	**1.56E-02**	**3.47E-04**	**2.23E-01**	**1.86E-02**	**2.58E-01**
5422314203064	**542231**	**4203064**	**RESIDENT**	**1.44E-02**	**3.00E-04**	**2.06E-01**	**1.61E-02**	**2.37E-01**
5422414203064	**542241**	**4203064**	**RESIDENT**	**1.30E-02**	**2.62E-04**	**1.86E-01**	**1.41E-02**	**2.13E-01**
5422514203064	542251	4203064	UCART1	1.21E-02	2.31E-04	1.72E-01	1.24E-02	1.97E-01
5422614203064	542261	4203064	UCART1	1.14E-02	2.07E-04	1.62E-01	1.11E-02	1.85E-01
5422714203064	542271	4203064	UCART1	1.10E-02	1.88E-04	1.58E-01	1.01E-02	1.79E-01
5422814203064	**542281**	**4203064**	**RESIDENT**	**1.04E-02**	**1.71E-04**	**1.49E-01**	**9.17E-03**	**1.69E-01**
5422914203064	542291	4203064	UCART1	9.91E-03	1.56E-04	1.42E-01	8.37E-03	1.60E-01
5423014203064	542301	4203064	UCART1	9.39E-03	1.43E-04	1.34E-01	7.65E-03	1.51E-01
5423114203064	542311	4203064	UCART1	8.90E-03	1.30E-04	1.27E-01	6.99E-03	1.43E-01
5423214203064	**542321**	**4203064**	**RESIDENT**	**8.44E-03**	**1.19E-04**	**1.21E-01**	**6.41E-03**	**1.36E-01**
5423314203064	**542331**	**4203064**	**RESIDENT**	**7.99E-03**	**1.09E-04**	**1.14E-01**	**5.87E-03**	**1.28E-01**
5423414203064	**542341**	**4203064**	**RESIDENT**	**7.56E-03**	**1.00E-04**	**1.08E-01**	**5.37E-03**	**1.21E-01**
5423514203064	**542351**	**4203064**	**RESIDENT**	**7.07E-03**	**9.16E-05**	**1.01E-01**	**4.92E-03**	**1.13E-01**
5423614203064	**542361**	**4203064**	**RESIDENT**	**6.70E-03**	**8.44E-05**	**9.58E-02**	**4.53E-03**	**1.07E-01**
5417514203074	**541751**	**4203074**	**RESIDENT**	**7.29E-03**	**3.34E-05**	**1.04E-01**	**1.79E-03**	**1.13E-01**
5417614203074	**541761**	**4203074**	**RESIDENT**	**7.91E-03**	**3.54E-05**	**1.13E-01**	**1.90E-03**	**1.23E-01**
5417714203074	541771	4203074	UCART1	8.59E-03	3.76E-05	1.23E-01	2.02E-03	1.33E-01
5417814203074	541781	4203074	UCART1	9.26E-03	3.98E-05	1.32E-01	2.14E-03	1.44E-01
5417914203074	541791	4203074	UCART1	9.99E-03	4.22E-05	1.43E-01	2.27E-03	1.55E-01
5418014203074	541801	4203074	UCART1	1.08E-02	4.51E-05	1.54E-01	2.42E-03	1.68E-01
5418114203074	541811	4203074	UCART1	1.17E-02	4.82E-05	1.67E-01	2.58E-03	1.81E-01
5418214203074	541821	4203074	UCART1	1.26E-02	5.14E-05	1.80E-01	2.76E-03	1.95E-01
5418314203074	541831	4203074	UCART1	1.35E-02	5.49E-05	1.93E-01	2.95E-03	2.10E-01
5418414203074	541841	4203074	UCART1	1.46E-02	5.86E-05	2.09E-01	3.14E-03	2.27E-01
5418514203074	541851	4203074	UCART1	1.57E-02	6.26E-05	2.24E-01	3.36E-03	2.44E-01
5418614203074	541861	4203074	UCART1	1.68E-02	6.69E-05	2.40E-01	3.59E-03	2.60E-01
5418714203074	541871	4203074	UCART1	1.79E-02	7.15E-05	2.56E-01	3.84E-03	2.78E-01
5418814203074	541881	4203074	UCART1	1.90E-02	7.65E-05	2.72E-01	4.11E-03	2.95E-01
5418914203074	541891	4203074	UCART1	2.01E-02	8.20E-05	2.88E-01	4.40E-03	3.12E-01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419014203074	541901	4203074	UCART1	2.12E-02	8.78E-05	3.03E-01	4.71E-03	3.29E-01
5419114203074	541911	4203074	UCART1	2.23E-02	9.47E-05	3.20E-01	5.08E-03	3.47E-01
5419214203074	541921	4203074	UCART1	2.33E-02	1.02E-04	3.34E-01	5.47E-03	3.63E-01
5419314203074	541931	4203074	UCART1	2.43E-02	1.10E-04	3.47E-01	5.89E-03	3.77E-01
5419414203074	541941	4203074	UCART1	2.52E-02	1.19E-04	3.61E-01	6.40E-03	3.92E-01
5419514203074	541951	4203074	UCART1	2.61E-02	1.30E-04	3.73E-01	6.97E-03	4.06E-01
5419614203074	541961	4203074	UCART1	2.67E-02	1.42E-04	3.82E-01	7.61E-03	4.17E-01
5419714203074	541971	4203074	UCART1	2.72E-02	1.55E-04	3.89E-01	8.33E-03	4.25E-01
5419814203074	541981	4203074	UCART1	2.75E-02	1.70E-04	3.94E-01	9.15E-03	4.31E-01
5419914203074	541991	4203074	UCART1	2.79E-02	1.89E-04	3.99E-01	1.01E-02	4.37E-01
5420014203074	542001	4203074	UCART1	2.83E-02	2.11E-04	4.04E-01	1.14E-02	4.44E-01
5420114203074	542011	4203074	UCART1	2.84E-02	2.37E-04	4.06E-01	1.27E-02	4.47E-01
5420214203074	542021	4203074	UCART1	2.85E-02	2.69E-04	4.07E-01	1.44E-02	4.50E-01
5420314203074	542031	4203074	UCART1	2.86E-02	3.08E-04	4.08E-01	1.65E-02	4.54E-01
5420414203074	542041	4203074	UCART1	2.85E-02	3.56E-04	4.07E-01	1.91E-02	4.55E-01
5420514203074	542051	4203074	UCART1	2.83E-02	4.16E-04	4.05E-01	2.23E-02	4.56E-01
5420614203074	542061	4203074	UCART1	2.81E-02	4.95E-04	4.02E-01	2.65E-02	4.57E-01
5420714203074	542071	4203074	UCART1	2.77E-02	5.97E-04	3.96E-01	3.20E-02	4.56E-01
5420814203074	542081	4203074	UCART1	2.72E-02	7.32E-04	3.89E-01	3.93E-02	4.56E-01
5420914203074	542091	4203074	UCART1	2.67E-02	9.29E-04	3.82E-01	4.99E-02	4.59E-01
5421014203074	542101	4203074	UCART1	2.64E-02	1.26E-03	3.78E-01	6.75E-02	4.73E-01
5421114203074	542111	4203074	UCART1	2.60E-02	1.37E-03	3.72E-01	7.35E-02	4.73E-01
5421214203074	542121	4203074	UCART1	2.55E-02	1.28E-03	3.64E-01	6.85E-02	4.59E-01
5421314203074	542131	4203074	UCART1	2.48E-02	8.60E-04	3.55E-01	4.62E-02	4.27E-01
5421414203074	542141	4203074	UCART1	2.41E-02	1.43E-03	3.44E-01	7.68E-02	4.47E-01
5421514203074	542151	4203074	UCART1	2.32E-02	1.38E-03	3.32E-01	7.43E-02	4.31E-01
5421614203074	**542161**	**4203074**	**RESIDENT**	**2.22E-02**	**1.05E-03**	**3.17E-01**	**5.62E-02**	**3.96E-01**
5421714203074	**542171**	**4203074**	**RESIDENT**	**2.10E-02**	**8.22E-04**	**3.00E-01**	**4.41E-02**	**3.66E-01**
5421814203074	**542181**	**4203074**	**RESIDENT**	**1.98E-02**	**6.64E-04**	**2.82E-01**	**3.57E-02**	**3.39E-01**
5421914203074	**542191**	**4203074**	**RESIDENT**	**1.86E-02**	**5.52E-04**	**2.65E-01**	**2.96E-02**	**3.14E-01**
5422014203074	**542201**	**4203074**	**RESIDENT**	**1.73E-02**	**4.64E-04**	**2.48E-01**	**2.49E-02**	**2.90E-01**
5422114203074	542211	4203074	UCART1	1.61E-02	3.97E-04	2.31E-01	2.13E-02	2.69E-01
5422214203074	**542221**	**4203074**	**RESIDENT**	**1.50E-02**	**3.42E-04**	**2.14E-01**	**1.84E-02**	**2.48E-01**
5422314203074	**542231**	**4203074**	**RESIDENT**	**1.35E-02**	**2.96E-04**	**1.93E-01**	**1.59E-02**	**2.23E-01**
5422414203074	**542241**	**4203074**	**RESIDENT**	**1.25E-02**	**2.60E-04**	**1.79E-01**	**1.39E-02**	**2.05E-01**
5422514203074	**542251**	**4203074**	**RESIDENT**	**1.15E-02**	**2.27E-04**	**1.65E-01**	**1.22E-02**	**1.88E-01**
5422614203074	**542261**	**4203074**	**RESIDENT**	**1.08E-02**	**2.03E-04**	**1.54E-01**	**1.09E-02**	**1.76E-01**
5422714203074	**542271**	**4203074**	**RESIDENT**	**1.03E-02**	**1.87E-04**	**1.48E-01**	**1.00E-02**	**1.69E-01**
5422814203074	**542281**	**4203074**	**RESIDENT**	**1.01E-02**	**1.70E-04**	**1.44E-01**	**9.14E-03**	**1.64E-01**
5422914203074	**542291**	**4203074**	**RESIDENT**	**9.54E-03**	**1.55E-04**	**1.36E-01**	**8.31E-03**	**1.54E-01**
5423014203074	542301	4203074	UCART1	9.06E-03	1.42E-04	1.29E-01	7.61E-03	1.46E-01
5423114203074	542311	4203074	UCART1	8.59E-03	1.29E-04	1.23E-01	6.95E-03	1.38E-01
5423214203074	**542321**	**4203074**	**RESIDENT**	**8.15E-03**	**1.19E-04**	**1.17E-01**	**6.37E-03**	**1.31E-01**
5423314203074	**542331**	**4203074**	**RESIDENT**	**7.73E-03**	**1.09E-04**	**1.11E-01**	**5.82E-03**	**1.24E-01**
5423414203074	**542341**	**4203074**	**RESIDENT**	**7.22E-03**	**9.95E-05**	**1.03E-01**	**5.34E-03**	**1.16E-01**
5423514203074	**542351**	**4203074**	**RESIDENT**	**6.85E-03**	**9.13E-05**	**9.79E-02**	**4.90E-03**	**1.10E-01**
5417614203084	541761	4203084	UCART1	7.91E-03	3.52E-05	1.13E-01	1.89E-03	1.23E-01
5417714203084	541771	4203084	UCART1	8.54E-03	3.74E-05	1.22E-01	2.01E-03	1.33E-01
5417814203084	541781	4203084	UCART1	9.20E-03	3.97E-05	1.31E-01	2.13E-03	1.43E-01
5417914203084	541791	4203084	UCART1	9.88E-03	4.22E-05	1.41E-01	2.26E-03	1.54E-01
5418014203084	541801	4203084	UCART1	1.06E-02	4.48E-05	1.52E-01	2.41E-03	1.65E-01
5418114203084	541811	4203084	UCART1	1.14E-02	4.79E-05	1.63E-01	2.57E-03	1.77E-01
5418214203084	541821	4203084	UCART1	1.22E-02	5.11E-05	1.75E-01	2.74E-03	1.90E-01
5418314203084	541831	4203084	UCART1	1.31E-02	5.45E-05	1.87E-01	2.93E-03	2.03E-01
5418414203084	**541841**	**4203084**	**RESIDENT**	**1.40E-02**	**5.82E-05**	**2.00E-01**	**3.12E-03**	**2.17E-01**
5418514203084	**541851**	**4203084**	**RESIDENT**	**1.51E-02**	**6.21E-05**	**2.15E-01**	**3.33E-03**	**2.34E-01**
5418614203084	541861	4203084	UCART1	1.60E-02	6.64E-05	2.29E-01	3.57E-03	2.49E-01
5418714203084	541871	4203084	UCART1	1.70E-02	7.08E-05	2.43E-01	3.80E-03	2.63E-01
5418814203084	541881	4203084	UCART1	1.79E-02	7.55E-05	2.56E-01	4.05E-03	2.78E-01
5418914203084	541891	4203084	UCART1	1.89E-02	8.09E-05	2.70E-01	4.34E-03	2.93E-01
5419014203084	541901	4203084	UCART1	1.98E-02	8.66E-05	2.83E-01	4.65E-03	3.07E-01
5419114203084	541911	4203084	UCART1	2.08E-02	9.34E-05	2.97E-01	5.01E-03	3.23E-01
5419214203084	541921	4203084	UCART1	2.16E-02	1.01E-04	3.09E-01	5.40E-03	3.36E-01
5419314203084	541931	4203084	UCART1	2.24E-02	1.09E-04	3.20E-01	5.83E-03	3.49E-01
5419414203084	541941	4203084	UCART1	2.32E-02	1.18E-04	3.32E-01	6.33E-03	3.61E-01
5419514203084	541951	4203084	UCART1	2.38E-02	1.28E-04	3.41E-01	6.88E-03	3.71E-01
5419614203084	541961	4203084	UCART1	2.44E-02	1.40E-04	3.49E-01	7.52E-03	3.81E-01
5419714203084	541971	4203084	UCART1	2.47E-02	1.53E-04	3.54E-01	8.23E-03	3.87E-01
5419814203084	541981	4203084	UCART1	2.50E-02	1.68E-04	3.57E-01	9.04E-03	3.91E-01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419914203084	541991	4203084	UCART1	2.52E-02	1.87E-04	3.61E-01	1.00E-02	3.96E-01
5420014203084	542001	4203084	UCART1	2.54E-02	2.08E-04	3.63E-01	1.12E-02	4.00E-01
5420114203084	542011	4203084	UCART1	2.56E-02	2.35E-04	3.66E-01	1.26E-02	4.04E-01
5420214203084	542021	4203084	UCART1	2.56E-02	2.65E-04	3.66E-01	1.42E-02	4.07E-01
5420314203084	542031	4203084	UCART1	2.58E-02	3.05E-04	3.69E-01	1.64E-02	4.11E-01
5420414203084	542041	4203084	UCART1	2.58E-02	3.53E-04	3.68E-01	1.89E-02	4.13E-01
5420514203084	542051	4203084	UCART1	2.55E-02	4.13E-04	3.65E-01	2.22E-02	4.13E-01
5420614203084	542061	4203084	UCART1	2.52E-02	4.89E-04	3.60E-01	2.62E-02	4.12E-01
5420714203084	542071	4203084	UCART1	2.35E-02	5.75E-04	3.36E-01	3.09E-02	3.91E-01
5420814203084	542081	4203084	UCART1	2.31E-02	7.09E-04	3.30E-01	3.80E-02	3.91E-01
5420914203084	542091	4203084	UCART1	2.29E-02	9.12E-04	3.27E-01	4.90E-02	4.00E-01
5421014203084	542101	4203084	UCART1	2.29E-02	1.25E-03	3.27E-01	6.72E-02	4.19E-01
5421114203084	542111	4203084	UCART1	2.39E-02	1.05E-03	3.41E-01	5.63E-02	4.22E-01
5421214203084	542121	4203084	UCART1	2.34E-02	1.16E-03	3.34E-01	6.23E-02	4.21E-01
5421314203084	542131	4203084	UCART1	2.29E-02	1.16E-03	3.27E-01	6.22E-02	4.13E-01
5421414203084	542141	4203084	UCART1	2.23E-02	1.04E-03	3.19E-01	5.60E-02	3.98E-01
5421514203084	542151	4203084	UCART1	2.16E-02	1.35E-03	3.09E-01	7.26E-02	4.04E-01
5421614203084	**542161**	**4203084**	**RESIDENT**	**2.07E-02**	**1.02E-03**	**2.96E-01**	**5.48E-02**	**3.73E-01**
5421714203084	**542171**	**4203084**	**RESIDENT**	**1.97E-02**	**8.05E-04**	**2.82E-01**	**4.32E-02**	**3.46E-01**
5421814203084	**542181**	**4203084**	**RESIDENT**	**1.87E-02**	**6.54E-04**	**2.68E-01**	**3.51E-02**	**3.22E-01**
5421914203084	**542191**	**4203084**	**RESIDENT**	**1.77E-02**	**5.44E-04**	**2.53E-01**	**2.92E-02**	**3.00E-01**
5422014203084	**542201**	**4203084**	**RESIDENT**	**1.66E-02**	**4.60E-04**	**2.38E-01**	**2.47E-02**	**2.79E-01**
5422114203084	542211	4203084	UCART1	1.55E-02	3.93E-04	2.22E-01	2.11E-02	2.59E-01
5422214203084	542221	4203084	UCART1	1.44E-02	3.38E-04	2.06E-01	1.82E-02	2.39E-01
5422314203084	**542231**	**4203084**	**RESIDENT**	**1.29E-02**	**2.91E-04**	**1.85E-01**	**1.56E-02**	**2.14E-01**
5422414203084	**542241**	**4203084**	**RESIDENT**	**1.20E-02**	**2.55E-04**	**1.71E-01**	**1.37E-02**	**1.97E-01**
5422514203084	**542251**	**4203084**	**RESIDENT**	**1.11E-02**	**2.25E-04**	**1.59E-01**	**1.21E-02**	**1.83E-01**
5422614203084	**542261**	**4203084**	**RESIDENT**	**1.05E-02**	**2.03E-04**	**1.50E-01**	**1.09E-02**	**1.72E-01**
5422714203084	**542271**	**4203084**	**RESIDENT**	**9.99E-03**	**1.86E-04**	**1.43E-01**	**9.96E-03**	**1.63E-01**
5422814203084	**542281**	**4203084**	**RESIDENT**	**9.74E-03**	**1.69E-04**	**1.39E-01**	**9.09E-03**	**1.58E-01**
5422914203084	**542291**	**4203084**	**RESIDENT**	**9.20E-03**	**1.54E-04**	**1.32E-01**	**8.25E-03**	**1.49E-01**
5423014203084	542301	4203084	UCART1	8.73E-03	1.41E-04	1.25E-01	7.55E-03	1.41E-01
5423114203084	542311	4203084	UCART1	8.29E-03	1.29E-04	1.18E-01	6.91E-03	1.34E-01
5423214203084	**542321**	**4203084**	**RESIDENT**	**7.87E-03**	**1.18E-04**	**1.12E-01**	**6.31E-03**	**1.27E-01**
5423314203084	**542331**	**4203084**	**RESIDENT**	**7.46E-03**	**1.08E-04**	**1.07E-01**	**5.77E-03**	**1.20E-01**
5423414203084	**542341**	**4203084**	**RESIDENT**	**6.94E-03**	**9.84E-05**	**9.93E-02**	**5.28E-03**	**1.12E-01**
5423514203084	**542351**	**4203084**	**RESIDENT**	**6.57E-03**	**8.96E-05**	**9.39E-02**	**4.81E-03**	**1.05E-01**
5417614203094	541761	4203094	UCART1	7.86E-03	3.50E-05	1.12E-01	1.88E-03	1.22E-01
5417714203094	541771	4203094	UCART1	8.45E-03	3.72E-05	1.21E-01	1.99E-03	1.31E-01
5417814203094	541781	4203094	UCART1	9.06E-03	3.95E-05	1.30E-01	2.12E-03	1.41E-01
5417914203094	541791	4203094	UCART1	9.69E-03	4.19E-05	1.39E-01	2.25E-03	1.51E-01
5418014203094	**541801**	**4203094**	**RESIDENT**	**1.04E-02**	**4.46E-05**	**1.48E-01**	**2.39E-03**	**1.61E-01**
5418114203094	**541811**	**4203094**	**RESIDENT**	**1.11E-02**	**4.75E-05**	**1.58E-01**	**2.55E-03**	**1.72E-01**
5418214203094	**541821**	**4203094**	**RESIDENT**	**1.18E-02**	**5.06E-05**	**1.69E-01**	**2.72E-03**	**1.83E-01**
5418314203094	**541831**	**4203094**	**RESIDENT**	**1.26E-02**	**5.40E-05**	**1.80E-01**	**2.90E-03**	**1.95E-01**
5418414203094	**541841**	**4203094**	**RESIDENT**	**1.34E-02**	**5.76E-05**	**1.91E-01**	**3.09E-03**	**2.07E-01**
5418514203094	**541851**	**4203094**	**RESIDENT**	**1.42E-02**	**6.14E-05**	**2.03E-01**	**3.30E-03**	**2.20E-01**
5418614203094	541861	4203094	UCART1	1.53E-02	6.59E-05	2.18E-01	3.54E-03	2.37E-01
5418714203094	541871	4203094	UCART1	1.61E-02	7.01E-05	2.30E-01	3.76E-03	2.50E-01
5418814203094	541881	4203094	UCART1	1.69E-02	7.47E-05	2.41E-01	4.01E-03	2.62E-01
5418914203094	541891	4203094	UCART1	1.77E-02	7.99E-05	2.53E-01	4.29E-03	2.75E-01
5419014203094	541901	4203094	UCART1	1.85E-02	8.56E-05	2.65E-01	4.60E-03	2.88E-01
5419114203094	541911	4203094	UCART1	1.93E-02	9.23E-05	2.76E-01	4.95E-03	3.01E-01
5419214203094	541921	4203094	UCART1	2.00E-02	9.93E-05	2.87E-01	5.33E-03	3.12E-01
5419314203094	541931	4203094	UCART1	2.07E-02	1.07E-04	2.96E-01	5.75E-03	3.22E-01
5419414203094	541941	4203094	UCART1	2.13E-02	1.17E-04	3.05E-01	6.25E-03	3.33E-01
5419514203094	541951	4203094	UCART1	2.18E-02	1.27E-04	3.12E-01	6.80E-03	3.41E-01
5419614203094	541961	4203094	UCART1	2.23E-02	1.38E-04	3.18E-01	7.42E-03	3.48E-01
5419714203094	541971	4203094	UCART1	2.25E-02	1.51E-04	3.22E-01	8.12E-03	3.52E-01
5419814203094	**541981**	**4203094**	**RESIDENT**	**2.26E-02**	**1.66E-04**	**3.24E-01**	**8.91E-03**	**3.55E-01**
5419914203094	**541991**	**4203094**	**RESIDENT**	**2.29E-02**	**1.84E-04**	**3.27E-01**	**9.90E-03**	**3.60E-01**
5420014203094	**542001**	**4203094**	**RESIDENT**	**2.31E-02**	**2.06E-04**	**3.30E-01**	**1.11E-02**	**3.64E-01**
5420114203094	542011	4203094	UCART1	2.32E-02	2.32E-04	3.32E-01	1.25E-02	3.68E-01
5420214203094	542021	4203094	UCART1	2.33E-02	2.63E-04	3.33E-01	1.41E-02	3.70E-01
5420314203094	542031	4203094	UCART1	2.34E-02	3.02E-04	3.35E-01	1.62E-02	3.75E-01
5420414203094	542041	4203094	UCART1	2.34E-02	3.50E-04	3.34E-01	1.88E-02	3.77E-01
5420514203094	542051	4203094	UCART1	2.32E-02	4.11E-04	3.32E-01	2.21E-02	3.77E-01
5420614203094	542061	4203094	UCART1	2.29E-02	4.89E-04	3.28E-01	2.62E-02	3.78E-01
5420714203094	542071	4203094	UCART1	2.27E-02	5.92E-04	3.24E-01	3.18E-02	3.79E-01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420814203094	542081	4203094	UCART1	2.12E-02	7.23E-04	3.04E-01	3.88E-02	3.64E-01
5420914203094	542091	4203094	UCART1	2.11E-02	9.37E-04	3.01E-01	5.03E-02	3.74E-01
5421014203094	542101	4203094	UCART1	2.10E-02	1.28E-03	3.01E-01	6.89E-02	3.92E-01
5421114203094	542111	4203094	UCART1	2.19E-02	1.41E-03	3.13E-01	7.55E-02	4.12E-01
5421214203094	542121	4203094	UCART1	2.15E-02	1.26E-03	3.07E-01	6.78E-02	3.97E-01
5421314203094	542131	4203094	UCART1	2.11E-02	1.25E-03	3.02E-01	6.70E-02	3.91E-01
5421414203094	542141	4203094	UCART1	2.07E-02	1.38E-03	2.96E-01	7.38E-02	3.92E-01
5421514203094	542151	4203094	UCART1	2.01E-02	1.32E-03	2.87E-01	7.09E-02	3.80E-01
5421614203094	**542161**	**4203094**	**RESIDENT**	**1.94E-02**	**1.01E-03**	**2.78E-01**	**5.40E-02**	**3.52E-01**
5421714203094	**542171**	**4203094**	**RESIDENT**	**1.86E-02**	**7.91E-04**	**2.66E-01**	**4.25E-02**	**3.28E-01**
5421814203094	**542181**	**4203094**	**RESIDENT**	**1.77E-02**	**6.43E-04**	**2.54E-01**	**3.45E-02**	**3.06E-01**
5421914203094	**542191**	**4203094**	**RESIDENT**	**1.68E-02**	**5.35E-04**	**2.41E-01**	**2.87E-02**	**2.87E-01**
5422014203094	**542201**	**4203094**	**RESIDENT**	**1.59E-02**	**4.53E-04**	**2.27E-01**	**2.43E-02**	**2.68E-01**
5422114203094	**542211**	**4203094**	**RESIDENT**	**1.49E-02**	**3.86E-04**	**2.13E-01**	**2.07E-02**	**2.49E-01**
5422214203094	542221	4203094	UCART1	1.39E-02	3.33E-04	1.98E-01	1.79E-02	2.30E-01
5422314203094	**542231**	**4203094**	**RESIDENT**	**1.25E-02**	**2.88E-04**	**1.79E-01**	**1.55E-02**	**2.08E-01**
5422414203094	**542241**	**4203094**	**RESIDENT**	**1.17E-02**	**2.54E-04**	**1.67E-01**	**1.36E-02**	**1.92E-01**
5422514203094	**542251**	**4203094**	**RESIDENT**	**1.09E-02**	**2.26E-04**	**1.56E-01**	**1.21E-02**	**1.79E-01**
5422614203094	**542261**	**4203094**	**RESIDENT**	**1.02E-02**	**2.03E-04**	**1.46E-01**	**1.09E-02**	**1.68E-01**
5422714203094	**542271**	**4203094**	**RESIDENT**	**9.68E-03**	**1.84E-04**	**1.38E-01**	**9.89E-03**	**1.58E-01**
5422814203094	**542281**	**4203094**	**RESIDENT**	**9.42E-03**	**1.68E-04**	**1.35E-01**	**9.00E-03**	**1.53E-01**
5422914203094	542291	4203094	UCART1	8.90E-03	1.53E-04	1.27E-01	8.20E-03	1.45E-01
5423014203094	542301	4203094	UCART1	8.44E-03	1.40E-04	1.21E-01	7.49E-03	1.37E-01
5423114203094	542311	4203094	UCART1	8.00E-03	1.28E-04	1.14E-01	6.85E-03	1.29E-01
5423214203094	**542321**	**4203094**	**RESIDENT**	**7.59E-03**	**1.17E-04**	**1.08E-01**	**6.25E-03**	**1.22E-01**
5423314203094	**542331**	**4203094**	**RESIDENT**	**7.04E-03**	**1.07E-04**	**1.01E-01**	**5.72E-03**	**1.13E-01**
5423414203094	**542341**	**4203094**	**RESIDENT**	**6.67E-03**	**9.73E-05**	**9.54E-02**	**5.22E-03**	**1.07E-01**
5417714203104	541771	4203104	UCART1	8.31E-03	3.69E-05	1.19E-01	1.98E-03	1.29E-01
5417814203104	541781	4203104	UCART1	8.82E-03	3.89E-05	1.26E-01	2.09E-03	1.37E-01
5417914203104	541791	4203104	UCART1	9.40E-03	4.14E-05	1.34E-01	2.22E-03	1.46E-01
5418014203104	**541801**	**4203104**	**RESIDENT**	**1.01E-02**	**4.43E-05**	**1.44E-01**	**2.38E-03**	**1.57E-01**
5418114203104	**541811**	**4203104**	**RESIDENT**	**1.07E-02**	**4.71E-05**	**1.53E-01**	**2.53E-03**	**1.66E-01**
5418214203104	**541821**	**4203104**	**RESIDENT**	**1.13E-02**	**5.00E-05**	**1.62E-01**	**2.68E-03**	**1.76E-01**
5418314203104	**541831**	**4203104**	**RESIDENT**	**1.20E-02**	**5.34E-05**	**1.72E-01**	**2.87E-03**	**1.87E-01**
5418414203104	**541841**	**4203104**	**RESIDENT**	**1.28E-02**	**5.70E-05**	**1.82E-01**	**3.06E-03**	**1.98E-01**
5418514203104	**541851**	**4203104**	**RESIDENT**	**1.35E-02**	**6.09E-05**	**1.93E-01**	**3.27E-03**	**2.10E-01**
5418614203104	541861	4203104	UCART1	1.45E-02	6.52E-05	2.07E-01	3.50E-03	2.25E-01
5418714203104	541871	4203104	UCART1	1.52E-02	6.95E-05	2.18E-01	3.73E-03	2.37E-01
5418814203104	541881	4203104	UCART1	1.60E-02	7.42E-05	2.28E-01	3.98E-03	2.48E-01
5418914203104	541891	4203104	UCART1	1.67E-02	7.93E-05	2.39E-01	4.26E-03	2.60E-01
5419014203104	541901	4203104	UCART1	1.74E-02	8.49E-05	2.48E-01	4.56E-03	2.70E-01
5419114203104	541911	4203104	UCART1	1.80E-02	9.11E-05	2.57E-01	4.89E-03	2.80E-01
5419214203104	541921	4203104	UCART1	1.86E-02	9.78E-05	2.65E-01	5.25E-03	2.89E-01
5419314203104	541931	4203104	UCART1	1.91E-02	1.05E-04	2.73E-01	5.66E-03	2.97E-01
5419414203104	**541941**	**4203104**	**RESIDENT**	**1.95E-02**	**1.14E-04**	**2.79E-01**	**6.13E-03**	**3.05E-01**
5419514203104	**541951**	**4203104**	**RESIDENT**	**1.99E-02**	**1.24E-04**	**2.84E-01**	**6.65E-03**	**3.11E-01**
5419614203104	**541961**	**4203104**	**RESIDENT**	**2.03E-02**	**1.36E-04**	**2.90E-01**	**7.29E-03**	**3.17E-01**
5419714203104	541971	4203104	UCART1	2.06E-02	1.50E-04	2.94E-01	8.03E-03	3.23E-01
5419814203104	541981	4203104	UCART1	2.06E-02	1.64E-04	2.95E-01	8.79E-03	3.25E-01
5419914203104	**541991**	**4203104**	**RESIDENT**	**2.08E-02**	**1.81E-04**	**2.97E-01**	**9.74E-03**	**3.27E-01**
5420014203104	**542001**	**4203104**	**RESIDENT**	**2.10E-02**	**2.04E-04**	**3.00E-01**	**1.09E-02**	**3.32E-01**
5420114203104	542011	4203104	UCART1	2.11E-02	2.30E-04	3.02E-01	1.23E-02	3.36E-01
5420214203104	542021	4203104	UCART1	2.12E-02	2.61E-04	3.04E-01	1.40E-02	3.39E-01
5420314203104	542031	4203104	UCART1	2.12E-02	2.99E-04	3.03E-01	1.60E-02	3.41E-01
5420414203104	542041	4203104	UCART1	2.13E-02	3.48E-04	3.05E-01	1.87E-02	3.45E-01
5420514203104	542051	4203104	UCART1	2.12E-02	4.10E-04	3.03E-01	2.20E-02	3.47E-01
5420614203104	542061	4203104	UCART1	2.11E-02	4.92E-04	3.02E-01	2.64E-02	3.50E-01
5420714203104	542071	4203104	UCART1	2.10E-02	6.03E-04	3.00E-01	3.24E-02	3.54E-01
5420814203104	542081	4203104	UCART1	1.96E-02	7.38E-04	2.81E-01	3.96E-02	3.41E-01
5420914203104	542091	4203104	UCART1	1.95E-02	9.61E-04	2.79E-01	5.16E-02	3.51E-01
5421014203104	542101	4203104	UCART1	1.93E-02	1.31E-03	2.76E-01	7.02E-02	3.67E-01
5421114203104	542111	4203104	UCART1	1.93E-02	1.05E-03	2.76E-01	5.61E-02	3.52E-01
5421214203104	542121	4203104	UCART1	1.91E-02	1.15E-03	2.73E-01	6.16E-02	3.54E-01
5421314203104	542131	4203104	UCART1	1.95E-02	1.13E-03	2.79E-01	6.08E-02	3.60E-01
5421414203104	542141	4203104	UCART1	1.92E-02	1.01E-03	2.75E-01	5.43E-02	3.49E-01
5421514203104	542151	4203104	UCART1	1.88E-02	1.30E-03	2.68E-01	6.96E-02	3.58E-01
5421614203104	**542161**	**4203104**	**RESIDENT**	**1.82E-02**	**9.88E-04**	**2.61E-01**	**5.30E-02**	**3.33E-01**
5421714203104	**542171**	**4203104**	**RESIDENT**	**1.75E-02**	**7.78E-04**	**2.51E-01**	**4.17E-02**	**3.11E-01**
5421814203104	**542181**	**4203104**	**RESIDENT**	**1.68E-02**	**6.30E-04**	**2.40E-01**	**3.38E-02**	**2.91E-01**

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421914203104	542191	4203104	RESIDENT	1.60E-02	5.25E-04	2.29E-01	2.82E-02	2.74E-01
5422014203104	542201	4203104	RESIDENT	1.52E-02	4.45E-04	2.17E-01	2.39E-02	2.57E-01
5422114203104	542211	4203104	RESIDENT	1.43E-02	3.79E-04	2.04E-01	2.03E-02	2.39E-01
5422214203104	542221	4203104	UCART1	1.34E-02	3.28E-04	1.91E-01	1.76E-02	2.23E-01
5422314203104	542231	4203104	RESIDENT	1.22E-02	2.86E-04	1.75E-01	1.54E-02	2.03E-01
5422414203104	542241	4203104	RESIDENT	1.14E-02	2.52E-04	1.63E-01	1.35E-02	1.88E-01
5422514203104	542251	4203104	RESIDENT	1.07E-02	2.25E-04	1.52E-01	1.21E-02	1.75E-01
5422614203104	542261	4203104	RESIDENT	1.00E-02	2.02E-04	1.43E-01	1.09E-02	1.64E-01
5422714203104	542271	4203104	RESIDENT	9.67E-03	1.83E-04	1.38E-01	9.81E-03	1.58E-01
5422814203104	542281	4203104	RESIDENT	9.12E-03	1.66E-04	1.30E-01	8.91E-03	1.49E-01
5422914203104	542291	4203104	RESIDENT	8.63E-03	1.51E-04	1.23E-01	8.13E-03	1.40E-01
5423014203104	542301	4203104	UCART1	8.16E-03	1.38E-04	1.17E-01	7.42E-03	1.32E-01
5423114203104	542311	4203104	UCART1	7.74E-03	1.26E-04	1.11E-01	6.78E-03	1.25E-01
5423214203104	542321	4203104	RESIDENT	7.13E-03	1.15E-04	1.02E-01	6.19E-03	1.15E-01
5423314203104	542331	4203104	RESIDENT	6.75E-03	1.05E-04	9.65E-02	5.64E-03	1.09E-01
5417814203114	541781	4203114	RESIDENT	8.47E-03	3.79E-05	1.21E-01	2.03E-03	1.32E-01
5417914203114	541791	4203114	RESIDENT	8.98E-03	4.03E-05	1.28E-01	2.16E-03	1.40E-01
5418014203114	541801	4203114	RESIDENT	9.71E-03	4.38E-05	1.39E-01	2.35E-03	1.51E-01
5418114203114	541811	4203114	RESIDENT	1.03E-02	4.65E-05	1.47E-01	2.50E-03	1.60E-01
5418214203114	541821	4203114	RESIDENT	1.09E-02	4.95E-05	1.55E-01	2.66E-03	1.69E-01
5418314203114	541831	4203114	RESIDENT	1.15E-02	5.27E-05	1.64E-01	2.83E-03	1.79E-01
5418414203114	541841	4203114	RESIDENT	1.21E-02	5.62E-05	1.73E-01	3.02E-03	1.89E-01
5418514203114	541851	4203114	RESIDENT	1.28E-02	6.02E-05	1.83E-01	3.23E-03	1.99E-01
5418614203114	541861	4203114	UCART1	1.35E-02	6.44E-05	1.94E-01	3.46E-03	2.11E-01
5418714203114	541871	4203114	UCART1	1.42E-02	6.89E-05	2.04E-01	3.70E-03	2.22E-01
5418814203114	541881	4203114	UCART1	1.49E-02	7.35E-05	2.13E-01	3.94E-03	2.3151E-01
5418914203114	541891	4203114	RESIDENT	1.55E-02	7.84E-05	2.21E-01	4.21E-03	2.41E-01
5419014203114	541901	4203114	RESIDENT	1.62E-02	8.39E-05	2.32E-01	4.50E-03	2.53E-01
5419114203114	541911	4203114	RESIDENT	1.68E-02	9.01E-05	2.40E-01	4.83E-03	2.62E-01
5419214203114	541921	4203114	RESIDENT	1.70E-02	9.62E-05	2.43E-01	5.17E-03	2.65E-01
5419314203114	541931	4203114	RESIDENT	1.75E-02	1.04E-04	2.50E-01	5.59E-03	2.73E-01
5419414203114	541941	4203114	RESIDENT	1.78E-02	1.13E-04	2.54E-01	6.04E-03	2.78E-01
5419514203114	541951	4203114	RESIDENT	1.84E-02	1.23E-04	2.63E-01	6.59E-03	2.88E-01
5419614203114	541961	4203114	RESIDENT	1.87E-02	1.35E-04	2.67E-01	7.22E-03	2.93E-01
5419714203114	541971	4203114	UCART1	1.89E-02	1.48E-04	2.70E-01	7.94E-03	2.97E-01
5419814203114	541981	4203114	UCART1	1.90E-02	1.62E-04	2.71E-01	8.72E-03	2.99E-01
5419914203114	541991	4203114	RESIDENT	1.91E-02	1.80E-04	2.73E-01	9.68E-03	3.02E-01
5420014203114	542001	4203114	RESIDENT	1.92E-02	2.02E-04	2.75E-01	1.08E-02	3.05E-01
5420114203114	542011	4203114	RESIDENT	1.94E-02	2.27E-04	2.77E-01	1.22E-02	3.09E-01
5420214203114	542021	4203114	UCART1	1.94E-02	2.59E-04	2.78E-01	1.39E-02	3.12E-01
5420314203114	542031	4203114	UCART1	1.93E-02	2.95E-04	2.76E-01	1.58E-02	3.11E-01
5420414203114	542041	4203114	UCART1	1.96E-02	3.47E-04	2.80E-01	1.86E-02	3.18E-01
5420514203114	542051	4203114	UCART1	1.95E-02	4.09E-04	2.79E-01	2.20E-02	3.21E-01
5420614203114	542061	4203114	UCART1	1.94E-02	4.93E-04	2.78E-01	2.64E-02	3.24E-01
5420714203114	542071	4203114	UCART1	1.93E-02	6.06E-04	2.76E-01	3.25E-02	3.29E-01
5420814203114	542081	4203114	UCART1	1.82E-02	7.51E-04	2.61E-01	4.03E-02	3.20E-01
5420914203114	542091	4203114	UCART1	1.81E-02	9.79E-04	2.58E-01	5.25E-02	3.30E-01
5421014203114	542101	4203114	UCART1	1.79E-02	1.34E-03	2.57E-01	7.21E-02	3.48E-01
5421114203114	542111	4203114	UCART1	1.79E-02	1.43E-03	2.56E-01	7.66E-02	3.52E-01
5421214203114	542121	4203114	UCART1	1.76E-02	1.24E-03	2.51E-01	6.63E-02	3.36E-01
5421314203114	542131	4203114	UCART1	1.75E-02	1.20E-03	2.50E-01	6.47E-02	3.33E-01
5421414203114	542141	4203114	UCART1	1.79E-02	1.33E-03	2.55E-01	7.12E-02	3.46E-01
5421514203114	542151	4203114	UCART1	1.76E-02	1.27E-03	2.51E-01	6.83E-02	3.38E-01
5421614203114	542161	4203114	UCART1	1.71E-02	9.68E-04	2.45E-01	5.20E-02	3.15E-01
5421714203114	542171	4203114	RESIDENT	1.64E-02	7.57E-04	2.35E-01	4.06E-02	2.93E-01
5421814203114	542181	4203114	RESIDENT	1.59E-02	6.19E-04	2.27E-01	3.32E-02	2.77E-01
5421914203114	542191	4203114	RESIDENT	1.52E-02	5.13E-04	2.18E-01	2.75E-02	2.61E-01
5422014203114	542201	4203114	RESIDENT	1.45E-02	4.34E-04	2.07E-01	2.33E-02	2.45E-01
5422114203114	542211	4203114	RESIDENT	1.37E-02	3.72E-04	1.96E-01	2.00E-02	2.30E-01
5422214203114	542221	4203114	UCART1	1.29E-02	3.23E-04	1.85E-01	1.73E-02	2.15E-01
5422314203114	542231	4203114	RESIDENT	1.19E-02	2.82E-04	1.70E-01	1.52E-02	1.97E-01
5422414203114	542241	4203114	RESIDENT	1.11E-02	2.50E-04	1.59E-01	1.34E-02	1.84E-01
5422514203114	542251	4203114	RESIDENT	1.04E-02	2.23E-04	1.49E-01	1.20E-02	1.71E-01
5422614203114	542261	4203114	RESIDENT	9.74E-03	2.00E-04	1.39E-01	1.07E-02	1.60E-01
5422714203114	542271	4203114	RESIDENT	9.13E-03	1.80E-04	1.31E-01	9.66E-03	1.49E-01
5422814203114	542281	4203114	RESIDENT	8.86E-03	1.64E-04	1.27E-01	8.80E-03	1.44E-01
5422914203114	542291	4203114	UCART1	8.36E-03	1.49E-04	1.20E-01	8.02E-03	1.36E-01
5423014203114	542301	4203114	UCART1	7.91E-03	1.37E-04	1.13E-01	7.33E-03	1.29E-01
5423114203114	542311	4203114	RESIDENT	7.50E-03	1.25E-04	1.07E-01	6.72E-03	1.22E-01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5423214203114	**542321**	**4203114**	**RESIDENT**	**6.87E-03**	**1.14E-04**	**9.83E-02**	**6.12E-03**	**1.11E-01**
5423314203114	542331	4203114	UCART1	6.48E-03	1.04E-04	9.26E-02	5.56E-03	1.05E-01
5417914203124	541791	4203124	UCART1	8.57E-03	3.93E-05	1.23E-01	2.11E-03	1.33E-01
5418014203124	**541801**	**4203124**	**RESIDENT**	**9.31E-03**	**4.32E-05**	**1.33E-01**	**2.32E-03**	**1.45E-01**
5418114203124	**541811**	**4203124**	**RESIDENT**	**9.86E-03**	**4.61E-05**	**1.41E-01**	**2.47E-03**	**1.53E-01**
5418214203124	**541821**	**4203124**	**RESIDENT**	**1.03E-02**	**4.87E-05**	**1.48E-01**	**2.62E-03**	**1.61E-01**
5418314203124	**541831**	**4203124**	**RESIDENT**	**1.09E-02**	**5.17E-05**	**1.55E-01**	**2.78E-03**	**1.69E-01**
5418414203124	**541841**	**4203124**	**RESIDENT**	**1.15E-02**	**5.52E-05**	**1.64E-01**	**2.96E-03**	**1.78E-01**
5418514203124	**541851**	**4203124**	**RESIDENT**	**1.21E-02**	**5.93E-05**	**1.74E-01**	**3.18E-03**	**1.89E-01**
5418614203124	**541861**	**4203124**	**RESIDENT**	**1.28E-02**	**6.37E-05**	**1.83E-01**	**3.42E-03**	**2.00E-01**
5418714203124	541871	4203124	UCART1	1.35E-02	6.82E-05	1.92E-01	3.66E-03	2.10E-01
5418814203124	541881	4203124	UCART1	1.40E-02	7.25E-05	2.00E-01	3.89E-03	2.18E-01
5418914203124	**541891**	**4203124**	**RESIDENT**	**1.46E-02**	**7.76E-05**	**2.08E-01**	**4.16E-03**	**2.27E-01**
5419014203124	**541901**	**4203124**	**RESIDENT**	**1.51E-02**	**8.31E-05**	**2.16E-01**	**4.46E-03**	**2.35E-01**
5419114203124	**541911**	**4203124**	**RESIDENT**	**1.55E-02**	**8.91E-05**	**2.22E-01**	**4.78E-03**	**2.42E-01**
5419214203124	**541921**	**4203124**	**RESIDENT**	**1.57E-02**	**9.46E-05**	**2.25E-01**	**5.08E-03**	**2.46E-01**
5419314203124	**541931**	**4203124**	**RESIDENT**	**1.61E-02**	**1.03E-04**	**2.31E-01**	**5.51E-03**	**2.52E-01**
5419414203124	**541941**	**4203124**	**RESIDENT**	**1.67E-02**	**1.12E-04**	**2.39E-01**	**6.00E-03**	**2.62E-01**
5419514203124	**541951**	**4203124**	**RESIDENT**	**1.70E-02**	**1.21E-04**	**2.43E-01**	**6.52E-03**	**2.66E-01**
5419614203124	**541961**	**4203124**	**RESIDENT**	**1.72E-02**	**1.33E-04**	**2.45E-01**	**7.11E-03**	**2.70E-01**
5419714203124	**541971**	**4203124**	**RESIDENT**	**1.74E-02**	**1.46E-04**	**2.49E-01**	**7.84E-03**	**2.74E-01**
5419814203124	541981	4203124	UCART1	1.75E-02	1.61E-04	2.50E-01	8.62E-03	2.76E-01
5419914203124	**541991**	**4203124**	**RESIDENT**	**1.76E-02**	**1.79E-04**	**2.51E-01**	**9.58E-03**	**2.79E-01**
5420014203124	**542001**	**4203124**	**RESIDENT**	**1.77E-02**	**2.00E-04**	**2.53E-01**	**1.07E-02**	**2.81E-01**
5420114203124	**542011**	**4203124**	**RESIDENT**	**1.78E-02**	**2.25E-04**	**2.54E-01**	**1.21E-02**	**2.84E-01**
5420214203124	542021	4203124	UCART1	1.79E-02	2.56E-04	2.55E-01	1.38E-02	2.87E-01
5420314203124	542031	4203124	UCART1	1.78E-02	2.92E-04	2.54E-01	1.57E-02	2.88E-01
5420414203124	542041	4203124	UCART1	1.80E-02	3.44E-04	2.57E-01	1.85E-02	2.94E-01
5420514203124	542051	4203124	UCART1	1.80E-02	4.07E-04	2.57E-01	2.19E-02	2.97E-01
5420614203124	542061	4203124	UCART1	1.79E-02	4.91E-04	2.56E-01	2.63E-02	3.00E-01
5420714203124	542071	4203124	UCART1	1.78E-02	6.05E-04	2.54E-01	3.25E-02	3.05E-01
5420814203124	542081	4203124	UCART1	1.69E-02	7.60E-04	2.42E-01	4.08E-02	3.00E-01
5420914203124	542091	4203124	UCART1	1.68E-02	9.96E-04	2.40E-01	5.35E-02	3.11E-01
5421014203124	542101	4203124	UCART1	1.67E-02	1.37E-03	2.38E-01	7.36E-02	3.30E-01
5421114203124	542111	4203124	UCART1	1.65E-02	1.05E-03	2.36E-01	5.62E-02	3.10E-01
5421214203124	542121	4203124	UCART1	1.62E-02	1.12E-03	2.32E-01	6.03E-02	3.09E-01
5421314203124	542131	4203124	UCART1	1.62E-02	1.10E-03	2.31E-01	5.90E-02	3.07E-01
5421414203124	542141	4203124	UCART1	1.66E-02	9.77E-04	2.38E-01	5.25E-02	3.08E-01
5421514203124	542151	4203124	UCART1	1.64E-02	1.25E-03	2.35E-01	6.68E-02	3.19E-01
5421614203124	542161	4203124	UCART1	1.60E-02	9.45E-04	2.29E-01	5.07E-02	2.97E-01
5421714203124	**542171**	**4203124**	**RESIDENT**	**1.56E-02**	**7.46E-04**	**2.23E-01**	**4.00E-02**	**2.79E-01**
5421814203124	**542181**	**4203124**	**RESIDENT**	**1.51E-02**	**6.05E-04**	**2.15E-01**	**3.25E-02**	**2.63E-01**
5421914203124	**542191**	**4203124**	**RESIDENT**	**1.45E-02**	**5.03E-04**	**2.07E-01**	**2.70E-02**	**2.49E-01**
5422014203124	**542201**	**4203124**	**RESIDENT**	**1.39E-02**	**4.26E-04**	**1.99E-01**	**2.29E-02**	**2.36E-01**
5422114203124	**542211**	**4203124**	**RESIDENT**	**1.32E-02**	**3.66E-04**	**1.89E-01**	**1.97E-02**	**2.22E-01**
5422214203124	542221	4203124	UCART1	1.23E-02	3.17E-04	1.76E-01	1.70E-02	2.05E-01
5422314203124	**542231**	**4203124**	**RESIDENT**	**1.15E-02**	**2.78E-04**	**1.65E-01**	**1.49E-02**	**1.92E-01**
5422414203124	**542241**	**4203124**	**RESIDENT**	**1.08E-02**	**2.46E-04**	**1.55E-01**	**1.32E-02**	**1.79E-01**
5422514203124	**542251**	**4203124**	**RESIDENT**	**1.02E-02**	**2.19E-04**	**1.45E-01**	**1.18E-02**	**1.67E-01**
5422614203124	**542261**	**4203124**	**RESIDENT**	**9.50E-03**	**1.97E-04**	**1.36E-01**	**1.06E-02**	**1.56E-01**
5422714203124	**542271**	**4203124**	**RESIDENT**	**8.90E-03**	**1.78E-04**	**1.27E-01**	**9.53E-03**	**1.46E-01**
5422814203124	**542281**	**4203124**	**RESIDENT**	**8.39E-03**	**1.62E-04**	**1.20E-01**	**8.67E-03**	**1.37E-01**
5422914203124	542291	4203124	UCART1	8.15E-03	1.48E-04	1.17E-01	7.95E-03	1.33E-01
5423014203124	542301	4203124	UCART1	7.47E-03	1.35E-04	1.07E-01	7.24E-03	1.22E-01
5423114203124	542311	4203124	UCART1	7.06E-03	1.24E-04	1.01E-01	6.63E-03	1.15E-01
5423214203124	542321	4203124	UCART1	6.63E-03	1.12E-04	9.48E-02	6.03E-03	1.08E-01
5418014203134	541801	4203134	UCART1	8.82E-03	4.21E-05	1.26E-01	2.26E-03	1.37E-01
5418114203134	**541811**	**4203134**	**RESIDENT**	**9.26E-03**	**4.47E-05**	**1.32E-01**	**2.40E-03**	**1.44E-01**
5418214203134	**541821**	**4203134**	**RESIDENT**	**9.69E-03**	**4.73E-05**	**1.39E-01**	**2.54E-03**	**1.51E-01**
5418314203134	**541831**	**4203134**	**RESIDENT**	**1.01E-02**	**5.01E-05**	**1.45E-01**	**2.69E-03**	**1.58E-01**
5418414203134	**541841**	**4203134**	**RESIDENT**	**1.07E-02**	**5.36E-05**	**1.53E-01**	**2.88E-03**	**1.67E-01**
5418514203134	**541851**	**4203134**	**RESIDENT**	**1.13E-02**	**5.76E-05**	**1.62E-01**	**3.09E-03**	**1.76E-01**
5418614203134	**541861**	**4203134**	**RESIDENT**	**1.20E-02**	**6.22E-05**	**1.72E-01**	**3.34E-03**	**1.87E-01**
5418714203134	541871	4203134	UCART1	1.27E-02	6.74E-05	1.82E-01	3.62E-03	1.98E-01
5418814203134	541881	4203134	UCART1	1.32E-02	7.18E-05	1.89E-01	3.85E-03	2.06E-01
5418914203134	541891	4203134	UCART1	1.37E-02	7.67E-05	1.96E-01	4.12E-03	2.14E-01
5419014203134	541901	4203134	UCART1	1.41E-02	8.22E-05	2.02E-01	4.41E-03	2.21E-01
5419114203134	541911	4203134	UCART1	1.45E-02	8.80E-05	2.07E-01	4.72E-03	2.27E-01
5419214203134	**541921**	**4203134**	**RESIDENT**	**1.47E-02**	**9.36E-05**	**2.10E-01**	**5.03E-03**	**2.30E-01**

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5419314203134	**541931**	**4203134**	**RESIDENT**	**1.50E-02**	**1.01E-04**	**2.14E-01**	**5.43E-03**	**2.34E-01**
5419414203134	**541941**	**4203134**	**RESIDENT**	**1.53E-02**	**1.11E-04**	**2.19E-01**	**5.94E-03**	**2.41E-01**
5419514203134	**541951**	**4203134**	**RESIDENT**	**1.55E-02**	**1.20E-04**	**2.21E-01**	**6.45E-03**	**2.43E-01**
5419614203134	**541961**	**4203134**	**RESIDENT**	**1.59E-02**	**1.31E-04**	**2.27E-01**	**7.05E-03**	**2.50E-01**
5419714203134	**541971**	**4203134**	**RESIDENT**	**1.60E-02**	**1.44E-04**	**2.29E-01**	**7.75E-03**	**2.53E-01**
5419814203134	541981	4203134	UCART1	1.61E-02	1.59E-04	2.30E-01	8.53E-03	2.55E-01
5419914203134	**541991**	**4203134**	**RESIDENT**	**1.62E-02**	**1.77E-04**	**2.32E-01**	**9.48E-03**	**2.57E-01**
5420014203134	**542001**	**4203134**	**RESIDENT**	**1.63E-02**	**1.97E-04**	**2.33E-01**	**1.06E-02**	**2.60E-01**
5420114203134	**542011**	**4203134**	**RESIDENT**	**1.63E-02**	**2.22E-04**	**2.34E-01**	**1.19E-02**	**2.62E-01**
5420214203134	542021	4203134	UCART1	1.64E-02	2.54E-04	2.35E-01	1.36E-02	2.65E-01
5420314203134	542031	4203134	UCART1	1.64E-02	2.90E-04	2.35E-01	1.56E-02	2.67E-01
5420414203134	542041	4203134	UCART1	1.66E-02	3.42E-04	2.38E-01	1.83E-02	2.73E-01
5420514203134	542051	4203134	UCART1	1.66E-02	4.04E-04	2.37E-01	2.17E-02	2.76E-01
5420614203134	542061	4203134	UCART1	1.56E-02	4.76E-04	2.24E-01	2.55E-02	2.65E-01
5420714203134	542071	4203134	UCART1	1.51E-02	5.66E-04	2.16E-01	3.04E-02	2.62E-01
5420814203134	542081	4203134	UCART1	1.54E-02	7.41E-04	2.20E-01	3.98E-02	2.76E-01
5420914203134	542091	4203134	UCART1	1.56E-02	1.01E-03	2.24E-01	5.42E-02	2.94E-01
5421014203134	542101	4203134	UCART1	1.55E-02	1.39E-03	2.22E-01	7.49E-02	3.14E-01
5421114203134	542111	4203134	UCART1	1.53E-02	1.44E-03	2.19E-01	7.73E-02	3.13E-01
5421214203134	542121	4203134	UCART1	1.50E-02	1.20E-03	2.15E-01	6.43E-02	2.95E-01
5421314203134	542131	4203134	UCART1	1.50E-02	1.16E-03	2.15E-01	6.21E-02	2.93E-01
5421414203134	542141	4203134	UCART1	1.56E-02	1.28E-03	2.22E-01	6.84E-02	3.08E-01
5421514203134	542151	4203134	UCART1	1.54E-02	1.22E-03	2.20E-01	6.52E-02	3.02E-01
5421614203134	542161	4203134	UCART1	1.50E-02	9.22E-04	2.15E-01	4.95E-02	2.80E-01
5421714203134	**542171**	**4203134**	**RESIDENT**	**1.47E-02**	**7.29E-04**	**2.10E-01**	**3.91E-02**	**2.65E-01**
5421814203134	**542181**	**4203134**	**RESIDENT**	**1.43E-02**	**5.91E-04**	**2.04E-01**	**3.17E-02**	**2.50E-01**
5421914203134	**542191**	**4203134**	**RESIDENT**	**1.38E-02**	**4.91E-04**	**1.97E-01**	**2.63E-02**	**2.38E-01**
5422014203134	**542201**	**4203134**	**RESIDENT**	**1.33E-02**	**4.16E-04**	**1.90E-01**	**2.23E-02**	**2.26E-01**
5422114203134	**542211**	**4203134**	**RESIDENT**	**1.27E-02**	**3.58E-04**	**1.82E-01**	**1.92E-02**	**2.14E-01**
5422214203134	542221	4203134	UCART1	1.19E-02	3.10E-04	1.70E-01	1.67E-02	1.99E-01
5422314203134	542231	4203134	UCART1	1.12E-02	2.73E-04	1.60E-01	1.46E-02	1.86E-01
5422414203134	**542241**	**4203134**	**RESIDENT**	**1.06E-02**	**2.42E-04**	**1.51E-01**	**1.30E-02**	**1.75E-01**
5422514203134	**542251**	**4203134**	**RESIDENT**	**9.90E-03**	**2.16E-04**	**1.42E-01**	**1.16E-02**	**1.63E-01**
5422614203134	**542261**	**4203134**	**RESIDENT**	**9.30E-03**	**1.94E-04**	**1.33E-01**	**1.04E-02**	**1.53E-01**
5422714203134	**542271**	**4203134**	**RESIDENT**	**8.74E-03**	**1.76E-04**	**1.25E-01**	**9.43E-03**	**1.43E-01**
5422814203134	542281	4203134	UCART1	8.21E-03	1.60E-04	1.17E-01	8.57E-03	1.34E-01
5422914203134	542291	4203134	UCART1	7.72E-03	1.46E-04	1.10E-01	7.82E-03	1.26E-01
5423014203134	542301	4203134	UCART1	7.27E-03	1.33E-04	1.04E-01	7.15E-03	1.19E-01
5423114203134	542311	4203134	UCART1	6.85E-03	1.22E-04	9.79E-02	6.54E-03	1.11E-01
5418114203144	**541811**	**4203144**	**RESIDENT**	**8.74E-03**	**4.36E-05**	**1.25E-01**	**2.34E-03**	**1.36E-01**
5418214203144	**541821**	**4203144**	**RESIDENT**	**9.12E-03**	**4.60E-05**	**1.30E-01**	**2.47E-03**	**1.42E-01**
5418314203144	**541831**	**4203144**	**RESIDENT**	**9.56E-03**	**4.89E-05**	**1.37E-01**	**2.63E-03**	**1.49E-01**
5418414203144	**541841**	**4203144**	**RESIDENT**	**1.01E-02**	**5.24E-05**	**1.44E-01**	**2.81E-03**	**1.57E-01**
5418514203144	**541851**	**4203144**	**RESIDENT**	**1.06E-02**	**5.63E-05**	**1.52E-01**	**3.02E-03**	**1.66E-01**
5418614203144	**541861**	**4203144**	**RESIDENT**	**1.12E-02**	**6.07E-05**	**1.61E-01**	**3.26E-03**	**1.75E-01**
5418714203144	541871	4203144	UCART1	1.20E-02	6.63E-05	1.71E-01	3.56E-03	1.87E-01
5418814203144	541881	4203144	UCART1	1.25E-02	7.11E-05	1.79E-01	3.81E-03	1.95E-01
5418914203144	541891	4203144	UCART1	1.29E-02	7.58E-05	1.84E-01	4.07E-03	2.01E-01
5419014203144	541901	4203144	UCART1	1.32E-02	8.10E-05	1.89E-01	4.35E-03	2.07E-01
5419114203144	541911	4203144	UCART1	1.36E-02	8.69E-05	1.94E-01	4.66E-03	2.12E-01
5419214203144	541921	4203144	UCART1	1.38E-02	9.35E-05	1.98E-01	5.02E-03	2.17E-01
5419314203144	541931	4203144	UCART1	1.41E-02	1.01E-04	2.01E-01	5.42E-03	2.21E-01
5419414203144	541941	4203144	UCART1	1.43E-02	1.10E-04	2.04E-01	5.89E-03	2.24E-01
5419514203144	541951	4203144	UCART1	1.44E-02	1.19E-04	2.06E-01	6.39E-03	2.27E-01
5419614203144	541961	4203144	UCART1	1.47E-02	1.30E-04	2.11E-01	6.97E-03	2.32E-01
5419714203144	541971	4203144	UCART1	1.48E-02	1.43E-04	2.12E-01	7.66E-03	2.35E-01
5419814203144	541981	4203144	UCART1	1.49E-02	1.57E-04	2.13E-01	8.44E-03	2.37E-01
5419914203144	**541991**	**4203144**	**RESIDENT**	**1.46E-02**	**1.74E-04**	**2.09E-01**	**9.34E-03**	**2.33E-01**
5420014203144	**542001**	**4203144**	**RESIDENT**	**1.50E-02**	**1.95E-04**	**2.15E-01**	**1.05E-02**	**2.40E-01**
5420114203144	**542011**	**4203144**	**RESIDENT**	**1.51E-02**	**2.20E-04**	**2.16E-01**	**1.18E-02**	**2.43E-01**
5420214203144	542021	4203144	UCART1	1.52E-02	2.51E-04	2.17E-01	1.35E-02	2.46E-01
5420314203144	542031	4203144	UCART1	1.53E-02	2.89E-04	2.18E-01	1.55E-02	2.49E-01
5420414203144	542041	4203144	UCART1	1.54E-02	3.38E-04	2.20E-01	1.82E-02	2.54E-01
5420514203144	542051	4203144	UCART1	1.54E-02	4.01E-04	2.20E-01	2.15E-02	2.57E-01
5420614203144	542061	4203144	UCART1	1.43E-02	4.63E-04	2.04E-01	2.48E-02	2.44E-01
5420714203144	542071	4203144	UCART1	1.39E-02	5.54E-04	1.98E-01	2.97E-02	2.43E-01
5420814203144	542081	4203144	UCART1	1.40E-02	7.15E-04	2.00E-01	3.84E-02	2.53E-01
5420914203144	542091	4203144	UCART1	1.46E-02	1.02E-03	2.09E-01	5.47E-02	2.79E-01
5421014203144	542101	4203144	UCART1	1.45E-02	1.41E-03	2.07E-01	7.58E-02	2.98E-01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421114203144	542111	4203144	UCART1	1.42E-02	1.03E-03	2.04E-01	5.55E-02	2.74E-01
5421214203144	542121	4203144	UCART1	1.40E-02	1.09E-03	2.00E-01	5.87E-02	2.73E-01
5421314203144	542131	4203144	UCART1	1.40E-02	1.06E-03	2.00E-01	5.69E-02	2.72E-01
5421414203144	**542141**	**4203144**	**RESIDENT**	**1.41E-02**	**1.29E-03**	**2.01E-01**	**6.94E-02**	**2.86E-01**
5421514203144	**542151**	**4203144**	**RESIDENT**	**1.44E-02**	**1.19E-03**	**2.06E-01**	**6.36E-02**	**2.85E-01**
5421614203144	542161	4203144	UCART1	1.41E-02	8.99E-04	2.02E-01	4.82E-02	2.65E-01
5421714203144	**542171**	**4203144**	**RESIDENT**	**1.39E-02**	**7.11E-04**	**1.98E-01**	**3.82E-02**	**2.51E-01**
5421814203144	**542181**	**4203144**	**RESIDENT**	**1.32E-02**	**5.75E-04**	**1.89E-01**	**3.09E-02**	**2.34E-01**
5421914203144	**542191**	**4203144**	**RESIDENT**	**1.29E-02**	**4.77E-04**	**1.84E-01**	**2.56E-02**	**2.23E-01**
5422014203144	**542201**	**4203144**	**RESIDENT**	**1.25E-02**	**4.04E-04**	**1.78E-01**	**2.17E-02**	**2.13E-01**
5422114203144	**542211**	**4203144**	**RESIDENT**	**1.20E-02**	**3.48E-04**	**1.71E-01**	**1.87E-02**	**2.02E-01**
5422214203144	542221	4203144	UCART1	1.15E-02	3.03E-04	1.64E-01	1.63E-02	1.92E-01
5422314203144	542231	4203144	UCART1	1.09E-02	2.66E-04	1.55E-01	1.43E-02	1.81E-01
5422414203144	**542241**	**4203144**	**RESIDENT**	**1.02E-02**	**2.36E-04**	**1.46E-01**	**1.27E-02**	**1.69E-01**
5422514203144	**542251**	**4203144**	**RESIDENT**	**9.67E-03**	**2.12E-04**	**1.38E-01**	**1.14E-02**	**1.60E-01**
5422614203144	**542261**	**4203144**	**RESIDENT**	**9.08E-03**	**1.91E-04**	**1.30E-01**	**1.02E-02**	**1.49E-01**
5422714203144	**542271**	**4203144**	**RESIDENT**	**8.54E-03**	**1.73E-04**	**1.22E-01**	**9.28E-03**	**1.40E-01**
5422814203144	542281	4203144	UCART1	8.03E-03	1.57E-04	1.15E-01	8.44E-03	1.31E-01
5422914203144	542291	4203144	UCART1	7.54E-03	1.44E-04	1.08E-01	7.71E-03	1.23E-01
5423014203144	542301	4203144	UCART1	7.10E-03	1.32E-04	1.02E-01	7.06E-03	1.16E-01
5418214203154	**541821**	**4203154**	**RESIDENT**	**8.62E-03**	**4.52E-05**	**1.23E-01**	**2.42E-03**	**1.34E-01**
5418314203154	**541831**	**4203154**	**RESIDENT**	**9.02E-03**	**4.79E-05**	**1.29E-01**	**2.57E-03**	**1.41E-01**
5418414203154	**541841**	**4203154**	**RESIDENT**	**9.52E-03**	**5.14E-05**	**1.36E-01**	**2.76E-03**	**1.48E-01**
5418514203154	**541851**	**4203154**	**RESIDENT**	**1.01E-02**	**5.54E-05**	**1.44E-01**	**2.98E-03**	**1.57E-01**
5418614203154	**541861**	**4203154**	**RESIDENT**	**1.07E-02**	**6.00E-05**	**1.52E-01**	**3.22E-03**	**1.66E-01**
5418714203154	541871	4203154	UCART1	1.13E-02	6.52E-05	1.62E-01	3.50E-03	1.76E-01
5418814203154	541881	4203154	UCART1	1.18E-02	7.01E-05	1.68E-01	3.76E-03	1.84E-01
5418914203154	541891	4203154	UCART1	1.21E-02	7.50E-05	1.74E-01	4.02E-03	1.90E-01
5419014203154	541901	4203154	UCART1	1.25E-02	8.02E-05	1.78E-01	4.31E-03	1.95E-01
5419114203154	541911	4203154	UCART1	1.27E-02	8.60E-05	1.82E-01	4.61E-03	1.99E-01
5419214203154	541921	4203154	UCART1	1.29E-02	9.26E-05	1.85E-01	4.97E-03	2.03E-01
5419314203154	541931	4203154	UCART1	1.31E-02	1.00E-04	1.88E-01	5.37E-03	2.07E-01
5419414203154	541941	4203154	UCART1	1.33E-02	1.09E-04	1.90E-01	5.83E-03	2.10E-01
5419514203154	541951	4203154	UCART1	1.34E-02	1.18E-04	1.91E-01	6.32E-03	2.11E-01
5419614203154	**541961**	**4203154**	**RESIDENT**	**1.34E-02**	**1.28E-04**	**1.91E-01**	**6.86E-03**	**2.11E-01**
5419714203154	**541971**	**4203154**	**RESIDENT**	**1.35E-02**	**1.41E-04**	**1.93E-01**	**7.57E-03**	**2.14E-01**
5419814203154	**541981**	**4203154**	**RESIDENT**	**1.36E-02**	**1.55E-04**	**1.94E-01**	**8.34E-03**	**2.16E-01**
5419914203154	**541991**	**4203154**	**RESIDENT**	**1.39E-02**	**1.73E-04**	**1.99E-01**	**9.27E-03**	**2.22E-01**
5420014203154	**542001**	**4203154**	**RESIDENT**	**1.39E-02**	**1.93E-04**	**1.99E-01**	**1.04E-02**	**2.24E-01**
5420114203154	**542011**	**4203154**	**RESIDENT**	**1.40E-02**	**2.18E-04**	**2.00E-01**	**1.17E-02**	**2.26E-01**
5420214203154	542021	4203154	UCART1	1.41E-02	2.48E-04	2.02E-01	1.33E-02	2.30E-01
5420314203154	542031	4203154	UCART1	1.42E-02	2.86E-04	2.03E-01	1.54E-02	2.33E-01
5420414203154	542041	4203154	UCART1	1.42E-02	3.33E-04	2.03E-01	1.79E-02	2.36E-01
5420514203154	542051	4203154	UCART1	1.43E-02	3.98E-04	2.05E-01	2.13E-02	2.41E-01
5420614203154	542061	4203154	UCART1	1.34E-02	4.62E-04	1.91E-01	2.48E-02	2.30E-01
5420714203154	542071	4203154	UCART1	1.30E-02	5.55E-04	1.86E-01	2.98E-02	2.29E-01
5420814203154	542081	4203154	UCART1	1.30E-02	7.12E-04	1.86E-01	3.82E-02	2.38E-01
5420914203154	542091	4203154	UCART1	1.36E-02	1.02E-03	1.94E-01	5.47E-02	2.63E-01
5421014203154	542101	4203154	UCART1	1.35E-02	1.43E-03	1.93E-01	7.67E-02	2.85E-01
5421114203154	542111	4203154	UCART1	1.33E-02	1.09E-03	1.90E-01	5.84E-02	2.62E-01
5421214203154	542121	4203154	UCART1	1.30E-02	1.16E-03	1.87E-01	6.23E-02	2.63E-01
5421314203154	542131	4203154	UCART1	1.31E-02	1.10E-03	1.87E-01	5.92E-02	2.60E-01
5421414203154	**542141**	**4203154**	**RESIDENT**	**1.32E-02**	**1.21E-03**	**1.88E-01**	**6.51E-02**	**2.68E-01**
5421514203154	**542151**	**4203154**	**RESIDENT**	**1.35E-02**	**1.15E-03**	**1.93E-01**	**6.18E-02**	**2.69E-01**
5421614203154	542161	4203154	UCART1	1.29E-02	8.74E-04	1.85E-01	4.69E-02	2.45E-01
5421714203154	542171	4203154	UCART1	1.31E-02	6.91E-04	1.87E-01	3.71E-02	2.38E-01
5421814203154	**542181**	**4203154**	**RESIDENT**	**1.26E-02**	**5.60E-04**	**1.79E-01**	**3.01E-02**	**2.23E-01**
5421914203154	**542191**	**4203154**	**RESIDENT**	**1.23E-02**	**4.65E-04**	**1.76E-01**	**2.50E-02**	**2.13E-01**
5422014203154	**542201**	**4203154**	**RESIDENT**	**1.19E-02**	**3.93E-04**	**1.70E-01**	**2.11E-02**	**2.04E-01**
5422114203154	**542211**	**4203154**	**RESIDENT**	**1.15E-02**	**3.38E-04**	**1.64E-01**	**1.81E-02**	**1.94E-01**
5422214203154	**542221**	**4203154**	**RESIDENT**	**1.10E-02**	**2.95E-04**	**1.58E-01**	**1.58E-02**	**1.85E-01**
5422314203154	542231	4203154	UCART1	1.05E-02	2.60E-04	1.50E-01	1.40E-02	1.75E-01
5422414203154	**542241**	**4203154**	**RESIDENT**	**9.97E-03**	**2.31E-04**	**1.42E-01**	**1.24E-02**	**1.65E-01**
5422514203154	**542251**	**4203154**	**RESIDENT**	**9.43E-03**	**2.08E-04**	**1.35E-01**	**1.11E-02**	**1.56E-01**
5422614203154	**542261**	**4203154**	**RESIDENT**	**8.88E-03**	**1.87E-04**	**1.27E-01**	**1.01E-02**	**1.46E-01**
5422714203154	542271	4203154	UCART1	8.36E-03	1.70E-04	1.20E-01	9.12E-03	1.37E-01
5422814203154	542281	4203154	UCART1	7.85E-03	1.55E-04	1.12E-01	8.29E-03	1.29E-01
5418314203164	541831	4203164	UCART1	8.55E-03	4.72E-05	1.22E-01	2.53E-03	1.33E-01
5418414203164	541841	4203164	UCART1	9.06E-03	5.08E-05	1.30E-01	2.73E-03	1.41E-01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5418514203164	541851	4203164	UCART1	9.60E-03	5.49E-05	1.37E-01	2.95E-03	1.50E-01
5418614203164	541861	4203164	UCART1	1.02E-02	5.95E-05	1.45E-01	3.20E-03	1.59E-01
5418714203164	541871	4203164	UCART1	1.07E-02	6.46E-05	1.53E-01	3.47E-03	1.68E-01
5418814203164	541881	4203164	UCART1	1.11E-02	6.93E-05	1.59E-01	3.72E-03	1.74E-01
5418914203164	541891	4203164	UCART1	1.15E-02	7.42E-05	1.64E-01	3.98E-03	1.79E-01
5419014203164	541901	4203164	UCART1	1.17E-02	7.91E-05	1.67E-01	4.25E-03	1.83E-01
5419114203164	541911	4203164	UCART1	1.19E-02	8.50E-05	1.70E-01	4.56E-03	1.87E-01
5419214203164	541921	4203164	UCART1	1.21E-02	9.14E-05	1.73E-01	4.91E-03	1.90E-01
5419314203164	**541931**	**4203164**	**RESIDENT**	**1.22E-02**	**9.86E-05**	**1.75E-01**	**5.29E-03**	**1.92E-01**
5419414203164	**541941**	**4203164**	**RESIDENT**	**1.23E-02**	**1.07E-04**	**1.76E-01**	**5.73E-03**	**1.94E-01**
5419514203164	**541951**	**4203164**	**RESIDENT**	**1.24E-02**	**1.16E-04**	**1.77E-01**	**6.24E-03**	**1.96E-01**
5419614203164	**541961**	**4203164**	**RESIDENT**	**1.23E-02**	**1.25E-04**	**1.76E-01**	**6.73E-03**	**1.96E-01**
5419714203164	**541971**	**4203164**	**RESIDENT**	**1.24E-02**	**1.38E-04**	**1.78E-01**	**7.40E-03**	**1.98E-01**
5419814203164	**541981**	**4203164**	**RESIDENT**	**1.26E-02**	**1.53E-04**	**1.80E-01**	**8.22E-03**	**2.01E-01**
5419914203164	541991	4203164	UCART1	1.26E-02	1.70E-04	1.80E-01	9.13E-03	2.02E-01
5420014203164	**542001**	**4203164**	**RESIDENT**	**1.27E-02**	**1.91E-04**	**1.81E-01**	**1.02E-02**	**2.04E-01**
5420114203164	**542011**	**4203164**	**RESIDENT**	**1.27E-02**	**2.15E-04**	**1.82E-01**	**1.15E-02**	**2.06E-01**
5420214203164	542021	4203164	UCART1	1.31E-02	2.45E-04	1.88E-01	1.32E-02	2.14E-01
5420314203164	542031	4203164	UCART1	1.33E-02	2.83E-04	1.89E-01	1.52E-02	2.18E-01
5420414203164	542041	4203164	UCART1	1.27E-02	3.27E-04	1.82E-01	1.75E-02	2.13E-01
5420514203164	542051	4203164	UCART1	1.33E-02	3.93E-04	1.90E-01	2.11E-02	2.25E-01
5420614203164	542061	4203164	UCART1	1.26E-02	4.65E-04	1.81E-01	2.50E-02	2.19E-01
5420714203164	542071	4203164	UCART1	1.23E-02	5.57E-04	1.75E-01	2.99E-02	2.18E-01
5420814203164	542081	4203164	UCART1	1.22E-02	7.09E-04	1.74E-01	3.81E-02	2.25E-01
5420914203164	542091	4203164	UCART1	1.25E-02	9.97E-04	1.79E-01	5.35E-02	2.46E-01
5421014203164	542101	4203164	UCART1	1.27E-02	1.44E-03	1.81E-01	7.71E-02	2.72E-01
5421114203164	542111	4203164	UCART1	1.24E-02	1.01E-03	1.78E-01	5.42E-02	2.45E-01
5421214203164	542121	4203164	UCART1	1.22E-02	1.06E-03	1.75E-01	5.69E-02	2.45E-01
5421314203164	542131	4203164	UCART1	1.22E-02	1.01E-03	1.75E-01	5.43E-02	2.43E-01
5421414203164	**542141**	**4203164**	**RESIDENT**	**1.23E-02**	**1.54E-03**	**1.76E-01**	**8.28E-02**	**2.73E-01**
5421514203164	**542151**	**4203164**	**RESIDENT**	**1.22E-02**	**1.11E-03**	**1.75E-01**	**5.96E-02**	**2.48E-01**
5421614203164	542161	4203164	UCART1	1.26E-02	8.49E-04	1.79E-01	4.55E-02	2.38E-01
5421714203164	542171	4203164	UCART1	1.20E-02	6.67E-04	1.72E-01	3.58E-02	2.20E-01
5421814203164	**542181**	**4203164**	**RESIDENT**	**1.18E-02**	**5.41E-04**	**1.69E-01**	**2.90E-02**	**2.11E-01**
5421914203164	**542191**	**4203164**	**RESIDENT**	**1.16E-02**	**4.48E-04**	**1.66E-01**	**2.40E-02**	**2.02E-01**
5422014203164	**542201**	**4203164**	**RESIDENT**	**1.13E-02**	**3.80E-04**	**1.62E-01**	**2.04E-02**	**1.94E-01**
5422114203164	**542211**	**4203164**	**RESIDENT**	**1.10E-02**	**3.27E-04**	**1.57E-01**	**1.76E-02**	**1.86E-01**
5422214203164	**542221**	**4203164**	**RESIDENT**	**1.06E-02**	**2.86E-04**	**1.52E-01**	**1.54E-02**	**1.78E-01**
5422314203164	542231	4203164	UCART1	1.02E-02	2.54E-04	1.46E-01	1.36E-02	1.70E-01
5422414203164	**542241**	**4203164**	**RESIDENT**	**9.69E-03**	**2.26E-04**	**1.39E-01**	**1.21E-02**	**1.61E-01**
5422514203164	542251	4203164	UCART1	9.18E-03	2.03E-04	1.31E-01	1.09E-02	1.52E-01
5422614203164	542261	4203164	UCART1	8.67E-03	1.83E-04	1.24E-01	9.83E-03	1.43E-01
5422714203164	542271	4203164	UCART1	8.17E-03	1.66E-04	1.17E-01	8.93E-03	1.34E-01
5418414203174	541841	4203174	UCART1	8.57E-03	4.99E-05	1.23E-01	2.68E-03	1.34E-01
5418514203174	541851	4203174	UCART1	9.02E-03	5.35E-05	1.29E-01	2.87E-03	1.41E-01
5418614203174	541861	4203174	UCART1	9.41E-03	5.72E-05	1.35E-01	3.07E-03	1.47E-01
5418714203174	541871	4203174	UCART1	1.00E-02	6.28E-05	1.43E-01	3.37E-03	1.56E-01
5418814203174	541881	4203174	UCART1	1.05E-02	6.84E-05	1.50E-01	3.67E-03	1.65E-01
5418914203174	541891	4203174	UCART1	1.08E-02	7.35E-05	1.55E-01	3.94E-03	1.70E-01
5419014203174	541901	4203174	UCART1	1.10E-02	7.84E-05	1.57E-01	4.21E-03	1.73E-01
5419114203174	541911	4203174	UCART1	1.12E-02	8.42E-05	1.60E-01	4.52E-03	1.76E-01
5419214203174	**541921**	**4203174**	**RESIDENT**	**1.13E-02**	**9.03E-05**	**1.62E-01**	**4.85E-03**	**1.78E-01**
5419314203174	**541931**	**4203174**	**RESIDENT**	**1.14E-02**	**9.76E-05**	**1.63E-01**	**5.24E-03**	**1.80E-01**
5419414203174	**541941**	**4203174**	**RESIDENT**	**1.15E-02**	**1.06E-04**	**1.65E-01**	**5.67E-03**	**1.82E-01**
5419514203174	**541951**	**4203174**	**RESIDENT**	**1.16E-02**	**1.15E-04**	**1.66E-01**	**6.16E-03**	**1.83E-01**
5419614203174	**541961**	**4203174**	**RESIDENT**	**1.16E-02**	**1.25E-04**	**1.66E-01**	**6.69E-03**	**1.84E-01**
5419714203174	**541971**	**4203174**	**RESIDENT**	**1.15E-02**	**1.35E-04**	**1.64E-01**	**7.25E-03**	**1.83E-01**
5419814203174	**541981**	**4203174**	**RESIDENT**	**1.16E-02**	**1.49E-04**	**1.65E-01**	**8.01E-03**	**1.85E-01**
5419914203174	541991	4203174	UCART1	1.18E-02	1.68E-04	1.68E-01	9.01E-03	1.89E-01
5420014203174	**542001**	**4203174**	**RESIDENT**	**1.18E-02**	**1.88E-04**	**1.69E-01**	**1.01E-02**	**1.91E-01**
5420114203174	**542011**	**4203174**	**RESIDENT**	**1.18E-02**	**2.11E-04**	**1.69E-01**	**1.13E-02**	**1.92E-01**
5420214203174	542021	4203174	UCART1	1.19E-02	2.41E-04	1.70E-01	1.30E-02	1.96E-01
5420314203174	542031	4203174	UCART1	1.24E-02	2.79E-04	1.77E-01	1.50E-02	2.04E-01
5420414203174	542041	4203174	UCART1	1.19E-02	3.22E-04	1.70E-01	1.73E-02	1.99E-01
5420514203174	542051	4203174	UCART1	1.25E-02	3.87E-04	1.78E-01	2.08E-02	2.12E-01
5420614203174	542061	4203174	UCART1	1.20E-02	4.67E-04	1.71E-01	2.51E-02	2.09E-01
5420714203174	542071	4203174	UCART1	1.15E-02	5.54E-04	1.65E-01	2.97E-02	2.07E-01
5420814203174	542081	4203174	UCART1	1.14E-02	7.04E-04	1.64E-01	3.78E-02	2.14E-01
5420914203174	542091	4203174	UCART1	1.16E-02	9.75E-04	1.66E-01	5.23E-02	2.31E-01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5421014203174	542101	4203174	UCART1	1.19E-02	1.12E-03	1.70E-01	6.00E-02	2.42E-01
5421114203174	542111	4203174	UCART1	1.17E-02	1.05E-03	1.67E-01	5.65E-02	2.36E-01
5421214203174	542121	4203174	UCART1	1.15E-02	1.10E-03	1.64E-01	5.92E-02	2.36E-01
5421314203174	542131	4203174	UCART1	1.15E-02	1.03E-03	1.64E-01	5.53E-02	2.32E-01
5421414203174	**542141**	**4203174**	**RESIDENT**	**1.15E-02**	**1.13E-03**	**1.65E-01**	**6.06E-02**	**2.38E-01**
5421514203174	**542151**	**4203174**	**RESIDENT**	**1.15E-02**	**1.07E-03**	**1.64E-01**	**5.74E-02**	**2.34E-01**
5421614203174	542161	4203174	UCART1	1.15E-02	8.16E-04	1.64E-01	4.38E-02	2.20E-01
5421714203174	542171	4203174	UCART1	1.13E-02	6.41E-04	1.62E-01	3.44E-02	2.08E-01
5421814203174	**542181**	**4203174**	**RESIDENT**	**1.12E-02**	**5.19E-04**	**1.60E-01**	**2.79E-02**	**1.99E-01**
5421914203174	**542191**	**4203174**	**RESIDENT**	**1.10E-02**	**4.31E-04**	**1.57E-01**	**2.31E-02**	**1.92E-01**
5422014203174	**542201**	**4203174**	**RESIDENT**	**1.08E-02**	**3.65E-04**	**1.54E-01**	**1.96E-02**	**1.85E-01**
5422114203174	**542211**	**4203174**	**RESIDENT**	**1.05E-02**	**3.16E-04**	**1.50E-01**	**1.70E-02**	**1.78E-01**
5422214203174	**542221**	**4203174**	**RESIDENT**	**1.02E-02**	**2.78E-04**	**1.46E-01**	**1.49E-02**	**1.71E-01**
5422314203174	542231	4203174	UCART1	9.84E-03	2.47E-04	1.41E-01	1.32E-02	1.64E-01
5422414203174	542241	4203174	UCART1	9.39E-03	2.20E-04	1.34E-01	1.18E-02	1.56E-01
5422514203174	542251	4203174	UCART1	8.94E-03	1.98E-04	1.28E-01	1.06E-02	1.48E-01
5418514203184	541851	4203184	UCART1	8.51E-03	5.25E-05	1.22E-01	2.82E-03	1.33E-01
5418614203184	541861	4203184	UCART1	8.68E-03	5.50E-05	1.24E-01	2.95E-03	1.36E-01
5418714203184	541871	4203184	UCART1	9.32E-03	6.09E-05	1.33E-01	3.27E-03	1.46E-01
5418814203184	541881	4203184	UCART1	9.92E-03	6.74E-05	1.42E-01	3.62E-03	1.55E-01
5418914203184	541891	4203184	UCART1	1.02E-02	7.25E-05	1.46E-01	3.89E-03	1.60E-01
5419014203184	**541901**	**4203184**	**RESIDENT**	**1.04E-02**	**7.76E-05**	**1.48E-01**	**4.16E-03**	**1.63E-01**
5419114203184	**541911**	**4203184**	**RESIDENT**	**1.05E-02**	**8.32E-05**	**1.50E-01**	**4.46E-03**	**1.65E-01**
5419214203184	**541921**	**4203184**	**RESIDENT**	**1.06E-02**	**8.95E-05**	**1.52E-01**	**4.80E-03**	**1.67E-01**
5419314203184	**541931**	**4203184**	**RESIDENT**	**1.07E-02**	**9.67E-05**	**1.53E-01**	**5.19E-03**	**1.69E-01**
5419414203184	**541941**	**4203184**	**RESIDENT**	**1.08E-02**	**1.04E-04**	**1.54E-01**	**5.61E-03**	**1.71E-01**
5419514203184	**541951**	**4203184**	**RESIDENT**	**1.08E-02**	**1.14E-04**	**1.55E-01**	**6.10E-03**	**1.72E-01**
5419614203184	**541961**	**4203184**	**RESIDENT**	**1.08E-02**	**1.23E-04**	**1.55E-01**	**6.61E-03**	**1.72E-01**
5419714203184	**541971**	**4203184**	**RESIDENT**	**1.07E-02**	**1.33E-04**	**1.53E-01**	**7.14E-03**	**1.71E-01**
5419814203184	**541981**	**4203184**	**RESIDENT**	**1.08E-02**	**1.47E-04**	**1.55E-01**	**7.90E-03**	**1.73E-01**
5419914203184	541991	4203184	UCART1	1.10E-02	1.65E-04	1.57E-01	8.88E-03	1.77E-01
5420014203184	**542001**	**4203184**	**RESIDENT**	**1.10E-02**	**1.84E-04**	**1.57E-01**	**9.90E-03**	**1.78E-01**
5420114203184	**542011**	**4203184**	**RESIDENT**	**1.10E-02**	**2.08E-04**	**1.58E-01**	**1.12E-02**	**1.80E-01**
5420214203184	**542021**	**4203184**	**RESIDENT**	**1.11E-02**	**2.37E-04**	**1.59E-01**	**1.27E-02**	**1.83E-01**
5420314203184	542031	4203184	UCART1	1.15E-02	2.74E-04	1.65E-01	1.47E-02	1.92E-01
5420414203184	542041	4203184	UCART1	1.11E-02	3.17E-04	1.59E-01	1.70E-02	1.88E-01
5420514203184	542051	4203184	UCART1	1.17E-02	3.81E-04	1.67E-01	2.04E-02	1.99E-01
5420614203184	542061	4203184	UCART1	1.13E-02	4.61E-04	1.61E-01	2.48E-02	1.98E-01
5420714203184	542071	4203184	UCART1	1.09E-02	5.49E-04	1.56E-01	2.95E-02	1.97E-01
5420814203184	542081	4203184	UCART1	1.08E-02	6.98E-04	1.55E-01	3.75E-02	2.03E-01
5420914203184	542091	4203184	UCART1	1.09E-02	9.60E-04	1.56E-01	5.16E-02	2.19E-01
5421014203184	542101	4203184	UCART1	1.11E-02	1.14E-03	1.59E-01	6.12E-02	2.33E-01
5421114203184	542111	4203184	UCART1	1.10E-02	9.58E-04	1.57E-01	5.14E-02	2.21E-01
5421214203184	542121	4203184	UCART1	1.08E-02	9.98E-04	1.55E-01	5.36E-02	2.20E-01
5421314203184	542131	4203184	UCART1	1.08E-02	9.33E-04	1.55E-01	5.01E-02	2.17E-01
5421414203184	**542141**	**4203184**	**RESIDENT**	**1.09E-02**	**1.42E-03**	**1.55E-01**	**7.63E-02**	**2.44E-01**
5421514203184	**542151**	**4203184**	**RESIDENT**	**1.08E-02**	**1.02E-03**	**1.54E-01**	**5.48E-02**	**2.21E-01**
5421614203184	**542161**	**4203184**	**RESIDENT**	**1.08E-02**	**7.78E-04**	**1.54E-01**	**4.17E-02**	**2.07E-01**
5421714203184	542171	4203184	UCART1	1.07E-02	6.14E-04	1.53E-01	3.29E-02	1.97E-01
5421814203184	542181	4203184	UCART1	1.06E-02	4.98E-04	1.51E-01	2.67E-02	1.89E-01
5421914203184	542191	4203184	UCART1	1.04E-02	4.15E-04	1.49E-01	2.23E-02	1.83E-01
5422014203184	542201	4203184	UCART1	1.03E-02	3.55E-04	1.48E-01	1.91E-02	1.77E-01
5422114203184	542211	4203184	UCART1	1.01E-02	3.07E-04	1.44E-01	1.65E-02	1.71E-01
5422214203184	542221	4203184	UCART1	9.80E-03	2.69E-04	1.40E-01	1.44E-02	1.65E-01
5422314203184	542231	4203184	UCART1	9.47E-03	2.39E-04	1.35E-01	1.28E-02	1.58E-01
5422414203184	542241	4203184	UCART1	9.12E-03	2.14E-04	1.30E-01	1.15E-02	1.51E-01
5418714203194	541871	4203194	UCART1	8.77E-03	5.96E-05	1.25E-01	3.20E-03	1.37E-01
5418814203194	541881	4203194	UCART1	9.34E-03	6.63E-05	1.33E-01	3.56E-03	1.46E-01
5418914203194	541891	4203194	UCART1	9.64E-03	7.18E-05	1.38E-01	3.85E-03	1.51E-01
5419014203194	**541901**	**4203194**	**RESIDENT**	**9.79E-03**	**7.68E-05**	**1.40E-01**	**4.12E-03**	**1.54E-01**
5419114203194	**541911**	**4203194**	**RESIDENT**	**9.86E-03**	**8.20E-05**	**1.41E-01**	**4.40E-03**	**1.55E-01**
5419214203194	**541921**	**4203194**	**RESIDENT**	**9.97E-03**	**8.85E-05**	**1.43E-01**	**4.75E-03**	**1.57E-01**
5419314203194	**541931**	**4203194**	**RESIDENT**	**1.00E-02**	**9.55E-05**	**1.44E-01**	**5.13E-03**	**1.59E-01**
5419414203194	**541941**	**4203194**	**RESIDENT**	**1.01E-02**	**1.03E-04**	**1.44E-01**	**5.53E-03**	**1.60E-01**
5419514203194	**541951**	**4203194**	**RESIDENT**	**1.01E-02**	**1.12E-04**	**1.44E-01**	**5.99E-03**	**1.60E-01**
5419614203194	**541961**	**4203194**	**RESIDENT**	**1.02E-02**	**1.22E-04**	**1.45E-01**	**6.54E-03**	**1.62E-01**
5419714203194	**541971**	**4203194**	**RESIDENT**	**1.02E-02**	**1.33E-04**	**1.46E-01**	**7.15E-03**	**1.63E-01**
5419814203194	**541981**	**4203194**	**RESIDENT**	**1.02E-02**	**1.47E-04**	**1.46E-01**	**7.90E-03**	**1.65E-01**
5419914203194	541991	4203194	UCART1	1.03E-02	1.63E-04	1.47E-01	8.76E-03	1.66E-01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420014203194	**542001**	**4203194**	**RESIDENT**	**1.03E-02**	**1.82E-04**	**1.48E-01**	**9.78E-03**	**1.68E-01**
5420114203194	**542011**	**4203194**	**RESIDENT**	**1.04E-02**	**2.05E-04**	**1.48E-01**	**1.10E-02**	**1.70E-01**
5420214203194	**542021**	**4203194**	**RESIDENT**	**1.04E-02**	**2.34E-04**	**1.49E-01**	**1.25E-02**	**1.72E-01**
5420314203194	542031	4203194	UCART1	1.05E-02	2.70E-04	1.51E-01	1.45E-02	1.76E-01
5420414203194	542041	4203194	UCART1	1.06E-02	3.14E-04	1.51E-01	1.69E-02	1.79E-01
5420514203194	542051	4203194	UCART1	1.06E-02	3.73E-04	1.52E-01	2.00E-02	1.83E-01
5420614203194	542061	4203194	UCART1	1.06E-02	4.52E-04	1.52E-01	2.43E-02	1.87E-01
5420714203194	542071	4203194	UCART1	1.03E-02	5.42E-04	1.47E-01	2.91E-02	1.87E-01
5420814203194	542081	4203194	UCART1	1.02E-02	6.88E-04	1.46E-01	3.69E-02	1.94E-01
5420914203194	542091	4203194	UCART1	1.03E-02	9.47E-04	1.47E-01	5.09E-02	2.10E-01
5421014203194	542101	4203194	UCART1	1.05E-02	1.07E-03	1.50E-01	5.72E-02	2.19E-01
5421114203194	542111	4203194	UCART1	1.04E-02	9.64E-04	1.48E-01	5.18E-02	2.11E-01
5421214203194	542121	4203194	UCART1	1.02E-02	9.99E-04	1.46E-01	5.36E-02	2.11E-01
5421314203194	542131	4203194	UCART1	1.02E-02	9.18E-04	1.46E-01	4.93E-02	2.06E-01
5421414203194	**542141**	**4203194**	**RESIDENT**	**1.02E-02**	**1.34E-03**	**1.46E-01**	**7.22E-02**	**2.30E-01**
5421514203194	**542151**	**4203194**	**RESIDENT**	**1.02E-02**	**9.64E-04**	**1.45E-01**	**5.18E-02**	**2.08E-01**
5421614203194	**542161**	**4203194**	**RESIDENT**	**1.01E-02**	**7.35E-04**	**1.45E-01**	**3.95E-02**	**1.95E-01**
5421714203194	542171	4203194	UCART1	1.01E-02	5.83E-04	1.44E-01	3.13E-02	1.86E-01
5421814203194	542181	4203194	UCART1	9.99E-03	4.74E-04	1.43E-01	2.55E-02	1.79E-01
5421914203194	542191	4203194	UCART1	9.91E-03	3.98E-04	1.42E-01	2.13E-02	1.73E-01
5422014203194	542201	4203194	UCART1	9.82E-03	3.41E-04	1.40E-01	1.83E-02	1.69E-01
5422114203194	542211	4203194	UCART1	9.66E-03	2.96E-04	1.38E-01	1.59E-02	1.64E-01
5422214203194	542221	4203194	UCART1	9.42E-03	2.60E-04	1.35E-01	1.40E-02	1.58E-01
5418914203204	541891	4203204	UCART1	9.11E-03	7.10E-05	1.30E-01	3.81E-03	1.43E-01
5419014203204	541901	4203204	UCART1	9.24E-03	7.61E-05	1.32E-01	4.09E-03	1.46E-01
5419114203204	541911	4203204	UCART1	9.29E-03	8.12E-05	1.33E-01	4.36E-03	1.46E-01
5419214203204	541921	4203204	UCART1	9.33E-03	8.71E-05	1.33E-01	4.68E-03	1.48E-01
5419314203204	541931	4203204	UCART1	9.40E-03	9.41E-05	1.34E-01	5.05E-03	1.49E-01
5419414203204	541941	4203204	UCART1	9.45E-03	1.02E-04	1.35E-01	5.46E-03	1.50E-01
5419514203204	**541951**	**4203204**	**RESIDENT**	**9.52E-03**	**1.11E-04**	**1.36E-01**	**5.95E-03**	**1.52E-01**
5419614203204	**541961**	**4203204**	**RESIDENT**	**9.48E-03**	**1.20E-04**	**1.36E-01**	**6.41E-03**	**1.52E-01**
5419714203204	**541971**	**4203204**	**RESIDENT**	**9.51E-03**	**1.31E-04**	**1.36E-01**	**7.01E-03**	**1.53E-01**
5419814203204	**541981**	**4203204**	**RESIDENT**	**9.63E-03**	**1.45E-04**	**1.38E-01**	**7.79E-03**	**1.55E-01**
5419914203204	541991	4203204	UCART1	9.66E-03	1.60E-04	1.38E-01	8.61E-03	1.57E-01
5420014203204	**542001**	**4203204**	**RESIDENT**	**9.68E-03**	**1.79E-04**	**1.38E-01**	**9.59E-03**	**1.58E-01**
5420114203204	**542011**	**4203204**	**RESIDENT**	**9.72E-03**	**2.01E-04**	**1.39E-01**	**1.08E-02**	**1.60E-01**
5420214203204	**542021**	**4203204**	**RESIDENT**	**9.84E-03**	**2.30E-04**	**1.41E-01**	**1.23E-02**	**1.63E-01**
5420314203204	542031	4203204	UCART1	9.89E-03	2.64E-04	1.41E-01	1.42E-02	1.66E-01
5420414203204	542041	4203204	UCART1	9.90E-03	3.07E-04	1.42E-01	1.65E-02	1.68E-01
5420514203204	542051	4203204	UCART1	9.89E-03	3.62E-04	1.41E-01	1.94E-02	1.71E-01
5420614203204	542061	4203204	UCART1	9.98E-03	4.41E-04	1.43E-01	2.37E-02	1.77E-01
5420714203204	542071	4203204	UCART1	9.80E-03	5.33E-04	1.40E-01	2.86E-02	1.79E-01
5420814203204	542081	4203204	UCART1	9.68E-03	6.73E-04	1.38E-01	3.61E-02	1.85E-01
5420914203204	542091	4203204	UCART1	9.74E-03	9.21E-04	1.39E-01	4.95E-02	1.99E-01
5421014203204	542101	4203204	UCART1	9.87E-03	1.06E-03	1.41E-01	5.69E-02	2.09E-01
5421114203204	542111	4203204	UCART1	9.76E-03	8.39E-04	1.40E-01	4.50E-02	1.95E-01
5421214203204	542121	4203204	UCART1	9.63E-03	8.65E-04	1.38E-01	4.65E-02	1.95E-01
5421314203204	542131	4203204	UCART1	9.61E-03	7.93E-04	1.37E-01	4.26E-02	1.90E-01
5421414203204	**542141**	**4203204**	**RESIDENT**	**9.64E-03**	**1.25E-03**	**1.38E-01**	**6.72E-02**	**2.16E-01**
5421514203204	542151	4203204	UCART1	9.61E-03	9.04E-04	1.37E-01	4.85E-02	1.96E-01
5421614203204	542161	4203204	UCART1	9.53E-03	6.88E-04	1.36E-01	3.69E-02	1.83E-01
5421714203204	542171	4203204	UCART1	9.53E-03	5.51E-04	1.36E-01	2.96E-02	1.76E-01
5421814203204	542181	4203204	UCART1	9.45E-03	4.51E-04	1.35E-01	2.42E-02	1.69E-01
5421914203204	542191	4203204	UCART1	9.40E-03	3.79E-04	1.34E-01	2.03E-02	1.65E-01
5419214203214	541921	4203214	UCART1	8.79E-03	8.62E-05	1.26E-01	4.63E-03	1.39E-01
5419314203214	541931	4203214	UCART1	8.85E-03	9.31E-05	1.27E-01	5.00E-03	1.41E-01
5419414203214	541941	4203214	UCART1	8.90E-03	1.01E-04	1.27E-01	5.41E-03	1.42E-01
5419514203214	**541951**	**4203214**	**RESIDENT**	**8.93E-03**	**1.09E-04**	**1.28E-01**	**5.85E-03**	**1.43E-01**
5419614203214	**541961**	**4203214**	**RESIDENT**	**8.92E-03**	**1.18E-04**	**1.28E-01**	**6.33E-03**	**1.43E-01**
5419714203214	**541971**	**4203214**	**RESIDENT**	**8.91E-03**	**1.28E-04**	**1.27E-01**	**6.89E-03**	**1.43E-01**
5419814203214	**541981**	**4203214**	**RESIDENT**	**9.06E-03**	**1.43E-04**	**1.30E-01**	**7.67E-03**	**1.46E-01**
5419914203214	541991	4203214	UCART1	9.10E-03	1.58E-04	1.30E-01	8.49E-03	1.48E-01
5420014203214	**542001**	**4203214**	**RESIDENT**	**9.19E-03**	**1.77E-04**	**1.31E-01**	**9.51E-03**	**1.50E-01**
5420114203214	542011	4203214	UCART1	9.67E-03	2.02E-04	1.38E-01	1.08E-02	1.59E-01
5420214203214	542021	4203214	UCART1	9.80E-03	2.28E-04	1.40E-01	1.23E-02	1.62E-01
5420314203214	542031	4203214	UCART1	9.30E-03	2.59E-04	1.33E-01	1.39E-02	1.56E-01
5420414203214	542041	4203214	UCART1	9.30E-03	2.99E-04	1.33E-01	1.61E-02	1.59E-01
5420514203214	542051	4203214	UCART1	9.26E-03	3.49E-04	1.32E-01	1.88E-02	1.61E-01
5420614203214	542061	4203214	UCART1	9.40E-03	4.27E-04	1.34E-01	2.29E-02	1.67E-01

Under the Freeway

Cancer Risk

				3rd Tri		0<2		Total Cancer Risk (cases per million)
				Cancer Risk (cases per million)		Cancer Risk (cases per million)		
XY	X	Y	Receptor Type	OFFROAD	HAUL_EX	OFFROAD	HAUL_EX	
5420714203214	542071	4203214	UCART1	9.31E-03	5.21E-04	1.33E-01	2.80E-02	1.71E-01
5420814203214	542081	4203214	UCART1	9.18E-03	6.51E-04	1.31E-01	3.50E-02	1.76E-01
5420914203214	542091	4203214	UCART1	9.18E-03	8.78E-04	1.31E-01	4.71E-02	1.88E-01
5421014203214	542101	4203214	UCART1	9.28E-03	9.38E-04	1.33E-01	5.03E-02	1.93E-01
5421114203214	542111	4203214	UCART1	9.23E-03	7.76E-04	1.32E-01	4.16E-02	1.84E-01
5421214203214	542121	4203214	UCART1	9.11E-03	7.86E-04	1.30E-01	4.22E-02	1.82E-01
5421314203214	542131	4203214	UCART1	9.09E-03	7.15E-04	1.30E-01	3.84E-02	1.78E-01
5421414203214	542141	4203214	UCART1	9.10E-03	1.14E-03	1.30E-01	6.14E-02	2.02E-01
5421514203214	542151	4203214	UCART1	9.06E-03	8.30E-04	1.30E-01	4.46E-02	1.84E-01
5421614203214	542161	4203214	UCART1	9.05E-03	6.44E-04	1.29E-01	3.46E-02	1.74E-01
5419514203224	**541951**	**4203224**	**RESIDENT**	**8.40E-03**	**1.08E-04**	**1.20E-01**	**5.77E-03**	**1.34E-01**
5419614203224	**541961**	**4203224**	**RESIDENT**	**8.40E-03**	**1.16E-04**	**1.20E-01**	**6.24E-03**	**1.35E-01**
5419714203224	**541971**	**4203224**	**RESIDENT**	**8.44E-03**	**1.27E-04**	**1.21E-01**	**6.81E-03**	**1.36E-01**
5419814203224	**541981**	**4203224**	**RESIDENT**	**8.55E-03**	**1.41E-04**	**1.22E-01**	**7.56E-03**	**1.39E-01**
5419914203224	**541991**	**4203224**	**RESIDENT**	**8.59E-03**	**1.56E-04**	**1.23E-01**	**8.35E-03**	**1.40E-01**
5420014203224	542001	4203224	UCART1	8.72E-03	1.75E-04	1.25E-01	9.39E-03	1.43E-01
5420114203224	542011	4203224	UCART1	9.16E-03	1.98E-04	1.31E-01	1.06E-02	1.51E-01
5420214203224	542021	4203224	UCART1	9.08E-03	2.23E-04	1.30E-01	1.20E-02	1.51E-01
5420314203224	542031	4203224	UCART1	8.76E-03	2.52E-04	1.25E-01	1.35E-02	1.48E-01
5420414203224	542041	4203224	UCART1	8.79E-03	2.92E-04	1.26E-01	1.57E-02	1.50E-01
5420514203224	542051	4203224	UCART1	8.77E-03	3.41E-04	1.25E-01	1.83E-02	1.53E-01
5420614203224	542061	4203224	UCART1	8.84E-03	4.11E-04	1.26E-01	2.21E-02	1.58E-01
5420714203224	542071	4203224	UCART1	8.83E-03	5.02E-04	1.26E-01	2.70E-02	1.63E-01
5420814203224	542081	4203224	UCART1	8.70E-03	6.23E-04	1.24E-01	3.34E-02	1.67E-01
5420914203224	542091	4203224	UCART1	8.67E-03	8.26E-04	1.24E-01	4.43E-02	1.78E-01

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419314202504	541931	4202504	UCART1	4.97E-04	9.17E-06	5.06E-04	1.01E-04	4.68E-04	2.37E-05	4.92E-04	9.83E-05
5419414202504	541941	4202504	UCART1	5.11E-04	1.00E-05	5.21E-04	1.04E-04	4.81E-04	2.58E-05	5.07E-04	1.01E-04
5419514202504	541951	4202504	UCART1	5.24E-04	1.09E-05	5.35E-04	1.07E-04	4.94E-04	2.82E-05	5.22E-04	1.04E-04
5419614202504	541961	4202504	UCART1	5.35E-04	1.20E-05	5.47E-04	1.09E-04	5.04E-04	3.09E-05	5.35E-04	1.07E-04
5419714202504	541971	4202504	UCART1	5.44E-04	1.32E-05	5.57E-04	1.11E-04	5.13E-04	3.40E-05	5.47E-04	1.09E-04
5419814202504	541981	4202504	UCART1	5.53E-04	1.44E-05	5.67E-04	1.13E-04	5.21E-04	3.72E-05	5.58E-04	1.12E-04
5419914202504	541991	4202504	UCART1	5.61E-04	1.56E-05	5.77E-04	1.15E-04	5.29E-04	4.04E-05	5.69E-04	1.14E-04
5420014202504	542001	4202504	UCART1	5.70E-04	1.68E-05	5.86E-04	1.17E-04	5.36E-04	4.35E-05	5.80E-04	1.16E-04
5420114202504	542011	4202504	UCART1	5.78E-04	1.80E-05	5.96E-04	1.19E-04	5.44E-04	4.64E-05	5.90E-04	1.18E-04
5420214202504	542021	4202504	UCART1	5.87E-04	1.88E-05	6.06E-04	1.21E-04	5.53E-04	4.85E-05	6.01E-04	1.20E-04
5420314202504	542031	4202504	UCART1	5.96E-04	1.95E-05	6.15E-04	1.23E-04	5.61E-04	5.04E-05	6.11E-04	1.22E-04
5420414202504	542041	4202504	UCART1	6.04E-04	2.01E-05	6.24E-04	1.25E-04	5.69E-04	5.19E-05	6.21E-04	1.24E-04
5420514202504	542051	4202504	UCART1	6.13E-04	2.06E-05	6.33E-04	1.27E-04	5.77E-04	5.32E-05	6.30E-04	1.26E-04
5420614202504	542061	4202504	UCART1	6.21E-04	2.10E-05	6.41E-04	1.28E-04	5.84E-04	5.41E-05	6.38E-04	1.28E-04
5420714202504	542071	4202504	UCART1	6.27E-04	2.11E-05	6.48E-04	1.30E-04	5.91E-04	5.46E-05	6.45E-04	1.29E-04
5420814202504	542081	4202504	UCART1	6.33E-04	2.11E-05	6.54E-04	1.31E-04	5.96E-04	5.45E-05	6.50E-04	1.30E-04
5420914202504	542091	4202504	UCART1	6.36E-04	2.08E-05	6.57E-04	1.31E-04	5.99E-04	5.38E-05	6.53E-04	1.31E-04
5421014202504	542101	4202504	UCART1	6.37E-04	2.05E-05	6.57E-04	1.31E-04	6.00E-04	5.28E-05	6.53E-04	1.31E-04
5421114202504	542111	4202504	UCART1	6.35E-04	1.99E-05	6.55E-04	1.31E-04	5.98E-04	5.14E-05	6.50E-04	1.30E-04
5421214202504	542121	4202504	UCART1	6.32E-04	1.92E-05	6.51E-04	1.30E-04	5.95E-04	4.96E-05	6.44E-04	1.29E-04
5421314202504	542131	4202504	UCART1	6.26E-04	1.84E-05	6.45E-04	1.29E-04	5.90E-04	4.76E-05	6.37E-04	1.27E-04
5419014202514	541901	4202514	UCART1	4.60E-04	7.36E-06	4.67E-04	9.34E-05	4.33E-04	1.90E-05	4.52E-04	9.04E-05
5419114202514	541911	4202514	UCART1	4.82E-04	7.97E-06	4.90E-04	9.79E-05	4.54E-04	2.06E-05	4.74E-04	9.48E-05
5419214202514	541921	4202514	UCART1	5.02E-04	8.66E-06	5.11E-04	1.02E-04	4.73E-04	2.23E-05	4.95E-04	9.91E-05
5419314202514	541931	4202514	UCART1	5.21E-04	9.45E-06	5.30E-04	1.06E-04	4.90E-04	2.44E-05	5.15E-04	1.03E-04
5419414202514	541941	4202514	UCART1	5.37E-04	1.03E-05	5.48E-04	1.10E-04	5.06E-04	2.67E-05	5.33E-04	1.07E-04
5419514202514	541951	4202514	UCART1	5.52E-04	1.13E-05	5.63E-04	1.13E-04	5.20E-04	2.93E-05	5.49E-04	1.10E-04
5419614202514	541961	4202514	UCART1	5.64E-04	1.25E-05	5.77E-04	1.15E-04	5.31E-04	3.22E-05	5.64E-04	1.13E-04
5419714202514	541971	4202514	UCART1	5.75E-04	1.38E-05	5.89E-04	1.18E-04	5.41E-04	3.57E-05	5.77E-04	1.15E-04
5419814202514	541981	4202514	UCART1	5.85E-04	1.52E-05	6.00E-04	1.20E-04	5.51E-04	3.94E-05	5.90E-04	1.18E-04
5419914202514	541991	4202514	UCART1	5.94E-04	1.68E-05	6.11E-04	1.22E-04	5.60E-04	4.32E-05	6.03E-04	1.21E-04
5420014202514	542001	4202514	UCART1	6.03E-04	1.83E-05	6.21E-04	1.24E-04	5.68E-04	4.73E-05	6.15E-04	1.23E-04
5420114202514	542011	4202514	UCART1	6.13E-04	1.97E-05	6.32E-04	1.26E-04	5.77E-04	5.08E-05	6.28E-04	1.26E-04
5420214202514	542021	4202514	UCART1	6.22E-04	2.09E-05	6.43E-04	1.29E-04	5.86E-04	5.38E-05	6.40E-04	1.28E-04
5420314202514	542031	4202514	UCART1	6.31E-04	2.19E-05	6.53E-04	1.31E-04	5.95E-04	5.64E-05	6.51E-04	1.30E-04
5420414202514	542041	4202514	UCART1	6.40E-04	2.27E-05	6.63E-04	1.33E-04	6.03E-04	5.85E-05	6.62E-04	1.32E-04
5420514202514	542051	4202514	UCART1	6.50E-04	2.32E-05	6.73E-04	1.35E-04	6.12E-04	6.00E-05	6.72E-04	1.34E-04
5420614202514	542061	4202514	UCART1	6.58E-04	2.36E-05	6.82E-04	1.36E-04	6.20E-04	6.09E-05	6.81E-04	1.36E-04
5420714202514	542071	4202514	UCART1	6.65E-04	2.38E-05	6.89E-04	1.38E-04	6.26E-04	6.13E-05	6.88E-04	1.38E-04
5420814202514	542081	4202514	UCART1	6.71E-04	2.36E-05	6.94E-04	1.39E-04	6.32E-04	6.09E-05	6.92E-04	1.38E-04
5420914202514	542091	4202514	UCART1	6.74E-04	2.32E-05	6.97E-04	1.39E-04	6.34E-04	5.99E-05	6.94E-04	1.39E-04
5421014202514	542101	4202514	UCART1	6.74E-04	2.26E-05	6.97E-04	1.39E-04	6.35E-04	5.83E-05	6.93E-04	1.39E-04
5421114202514	542111	4202514	UCART1	6.72E-04	2.18E-05	6.94E-04	1.39E-04	6.33E-04	5.63E-05	6.89E-04	1.38E-04
5421214202514	542121	4202514	UCART1	6.68E-04	2.09E-05	6.89E-04	1.38E-04	6.29E-04	5.40E-05	6.83E-04	1.37E-04
5421314202514	542131	4202514	UCART1	6.61E-04	1.99E-05	6.81E-04	1.36E-04	6.23E-04	5.14E-05	6.74E-04	1.35E-04
5421414202514	542141	4202514	UCART1	6.52E-04	1.89E-05	6.71E-04	1.34E-04	6.14E-04	4.89E-05	6.63E-04	1.33E-04
5421514202514	542151	4202514	UCART1	6.41E-04	1.80E-05	6.59E-04	1.32E-04	6.03E-04	4.64E-05	6.50E-04	1.30E-04
5421614202514	542161	4202514	UCART1	6.27E-04	1.70E-05	6.44E-04	1.29E-04	5.91E-04	4.40E-05	6.35E-04	1.27E-04
5421714202514	542171	4202514	UCART1	6.10E-04	1.62E-05	6.27E-04	1.25E-04	5.75E-04	4.19E-05	6.17E-04	1.23E-04
5418714202524	541871	4202524	UCART1	3.99E-04	5.97E-06	4.05E-04	8.09E-05	3.75E-04	1.54E-05	3.91E-04	7.82E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418814202524	541881	4202524	UCART1	4.25E-04	6.45E-06	4.32E-04	8.63E-05	4.00E-04	1.66E-05	4.17E-04	8.34E-05
5418914202524	541891	4202524	UCART1	4.51E-04	6.96E-06	4.58E-04	9.17E-05	4.25E-04	1.80E-05	4.43E-04	8.86E-05
5419014202524	541901	4202524	UCART1	4.77E-04	7.54E-06	4.85E-04	9.69E-05	4.49E-04	1.95E-05	4.69E-04	9.37E-05
5419114202524	541911	4202524	UCART1	5.01E-04	8.19E-06	5.10E-04	1.02E-04	4.72E-04	2.11E-05	4.93E-04	9.87E-05
5419214202524	541921	4202524	UCART1	5.24E-04	8.92E-06	5.33E-04	1.07E-04	4.94E-04	2.30E-05	5.17E-04	1.03E-04
5419314202524	541931	4202524	UCART1	5.46E-04	9.76E-06	5.55E-04	1.11E-04	5.14E-04	2.52E-05	5.39E-04	1.08E-04
5419414202524	541941	4202524	UCART1	5.64E-04	1.07E-05	5.75E-04	1.15E-04	5.31E-04	2.76E-05	5.59E-04	1.12E-04
5419514202524	541951	4202524	UCART1	5.81E-04	1.18E-05	5.93E-04	1.19E-04	5.47E-04	3.05E-05	5.78E-04	1.16E-04
5419614202524	541961	4202524	UCART1	5.95E-04	1.31E-05	6.08E-04	1.22E-04	5.60E-04	3.38E-05	5.94E-04	1.19E-04
5419714202524	541971	4202524	UCART1	6.08E-04	1.45E-05	6.23E-04	1.25E-04	5.73E-04	3.75E-05	6.10E-04	1.22E-04
5419814202524	541981	4202524	UCART1	6.19E-04	1.62E-05	6.36E-04	1.27E-04	5.83E-04	4.17E-05	6.25E-04	1.25E-04
5419914202524	541991	4202524	UCART1	6.30E-04	1.80E-05	6.48E-04	1.30E-04	5.93E-04	4.65E-05	6.39E-04	1.28E-04
5420014202524	542001	4202524	UCART1	6.40E-04	1.99E-05	6.60E-04	1.32E-04	6.03E-04	5.13E-05	6.54E-04	1.31E-04
5420114202524	542011	4202524	UCART1	6.51E-04	2.16E-05	6.72E-04	1.34E-04	6.13E-04	5.57E-05	6.68E-04	1.34E-04
5420214202524	542021	4202524	UCART1	6.60E-04	2.33E-05	6.84E-04	1.37E-04	6.22E-04	6.02E-05	6.82E-04	1.36E-04
5420314202524	542031	4202524	UCART1	6.70E-04	2.47E-05	6.95E-04	1.39E-04	6.31E-04	6.38E-05	6.95E-04	1.39E-04
5420414202524	542041	4202524	UCART1	6.80E-04	2.57E-05	7.06E-04	1.41E-04	6.41E-04	6.64E-05	7.07E-04	1.41E-04
5420514202524	542051	4202524	UCART1	6.90E-04	2.64E-05	7.17E-04	1.43E-04	6.50E-04	6.82E-05	7.18E-04	1.44E-04
5420614202524	542061	4202524	UCART1	6.99E-04	2.69E-05	7.26E-04	1.45E-04	6.58E-04	6.94E-05	7.27E-04	1.45E-04
5420714202524	542071	4202524	UCART1	7.06E-04	2.69E-05	7.33E-04	1.47E-04	6.65E-04	6.96E-05	7.35E-04	1.47E-04
5420814202524	542081	4202524	UCART1	7.12E-04	2.66E-05	7.38E-04	1.48E-04	6.70E-04	6.87E-05	7.39E-04	1.48E-04
5420914202524	542091	4202524	UCART1	7.15E-04	2.60E-05	7.41E-04	1.48E-04	6.73E-04	6.71E-05	7.40E-04	1.48E-04
5421014202524	542101	4202524	UCART1	7.15E-04	2.50E-05	7.40E-04	1.48E-04	6.73E-04	6.47E-05	7.38E-04	1.48E-04
5421114202524	542111	4202524	UCART1	7.12E-04	2.39E-05	7.36E-04	1.47E-04	6.71E-04	6.18E-05	7.32E-04	1.46E-04
5421214202524	542121	4202524	UCART1	7.07E-04	2.28E-05	7.30E-04	1.46E-04	6.66E-04	5.88E-05	7.24E-04	1.45E-04
5421314202524	542131	4202524	UCART1	6.99E-04	2.16E-05	7.20E-04	1.44E-04	6.58E-04	5.57E-05	7.14E-04	1.43E-04
5421414202524	542141	4202524	UCART1	6.88E-04	2.04E-05	7.08E-04	1.42E-04	6.48E-04	5.26E-05	7.00E-04	1.40E-04
5421514202524	542151	4202524	UCART1	6.75E-04	1.92E-05	6.94E-04	1.39E-04	6.35E-04	4.95E-05	6.85E-04	1.37E-04
5421614202524	542161	4202524	UCART1	6.59E-04	1.81E-05	6.77E-04	1.35E-04	6.21E-04	4.67E-05	6.68E-04	1.34E-04
5421714202524	542171	4202524	UCART1	6.41E-04	1.71E-05	6.58E-04	1.32E-04	6.04E-04	4.42E-05	6.48E-04	1.30E-04
5421814202524	542181	4202524	UCART1	6.20E-04	1.63E-05	6.36E-04	1.27E-04	5.83E-04	4.20E-05	6.25E-04	1.25E-04
5421914202524	542191	4202524	UCART1	5.99E-04	1.53E-05	6.15E-04	1.23E-04	5.64E-04	3.95E-05	6.04E-04	1.21E-04
5422014202524	542201	4202524	UCART1	5.77E-04	1.44E-05	5.92E-04	1.18E-04	5.44E-04	3.73E-05	5.81E-04	1.16E-04
5418514202534	541851	4202534	UCART1	3.53E-04	5.35E-06	3.58E-04	7.16E-05	3.32E-04	1.38E-05	3.46E-04	6.92E-05
5418614202534	541861	4202534	UCART1	3.81E-04	5.69E-06	3.87E-04	7.73E-05	3.59E-04	1.47E-05	3.73E-04	7.47E-05
5418714202534	541871	4202534	UCART1	4.09E-04	6.09E-06	4.15E-04	8.30E-05	3.85E-04	1.57E-05	4.01E-04	8.02E-05
5418814202534	541881	4202534	UCART1	4.38E-04	6.59E-06	4.44E-04	8.89E-05	4.12E-04	1.70E-05	4.29E-04	8.58E-05
5418914202534	541891	4202534	UCART1	4.67E-04	7.12E-06	4.74E-04	9.47E-05	4.39E-04	1.84E-05	4.58E-04	9.15E-05
5419014202534	541901	4202534	UCART1	4.95E-04	7.73E-06	5.03E-04	1.01E-04	4.66E-04	2.00E-05	4.86E-04	9.72E-05
5419114202534	541911	4202534	UCART1	5.22E-04	8.41E-06	5.30E-04	1.06E-04	4.92E-04	2.17E-05	5.13E-04	1.03E-04
5419214202534	541921	4202534	UCART1	5.48E-04	9.19E-06	5.57E-04	1.11E-04	5.16E-04	2.37E-05	5.40E-04	1.08E-04
5419314202534	541931	4202534	UCART1	5.72E-04	1.01E-05	5.82E-04	1.16E-04	5.38E-04	2.60E-05	5.64E-04	1.13E-04
5419414202534	541941	4202534	UCART1	5.93E-04	1.11E-05	6.04E-04	1.21E-04	5.59E-04	2.87E-05	5.87E-04	1.17E-04
5419514202534	541951	4202534	UCART1	6.12E-04	1.23E-05	6.24E-04	1.25E-04	5.76E-04	3.18E-05	6.08E-04	1.22E-04
5419614202534	541961	4202534	UCART1	6.29E-04	1.37E-05	6.43E-04	1.29E-04	5.92E-04	3.53E-05	6.28E-04	1.26E-04
5419714202534	541971	4202534	UCART1	6.44E-04	1.53E-05	6.59E-04	1.32E-04	6.06E-04	3.94E-05	6.46E-04	1.29E-04
5419814202534	541981	4202534	UCART1	6.57E-04	1.71E-05	6.74E-04	1.35E-04	6.18E-04	4.42E-05	6.63E-04	1.33E-04
5419914202534	541991	4202534	UCART1	6.69E-04	1.93E-05	6.88E-04	1.38E-04	6.30E-04	4.98E-05	6.79E-04	1.36E-04
5420014202534	542001	4202534	UCART1	6.81E-04	2.15E-05	7.02E-04	1.40E-04	6.41E-04	5.54E-05	6.96E-04	1.39E-04
5420114202534	542011	4202534	UCART1	6.92E-04	2.39E-05	7.16E-04	1.43E-04	6.52E-04	6.16E-05	7.13E-04	1.43E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420214202534	542021	4202534	UCART1	7.02E-04	2.63E-05	7.29E-04	1.46E-04	6.61E-04	6.78E-05	7.29E-04	1.46E-04
5420314202534	542031	4202534	UCART1	7.13E-04	2.82E-05	7.41E-04	1.48E-04	6.72E-04	7.27E-05	7.44E-04	1.49E-04
5420414202534	542041	4202534	UCART1	7.24E-04	2.95E-05	7.54E-04	1.51E-04	6.82E-04	7.62E-05	7.58E-04	1.52E-04
5420514202534	542051	4202534	UCART1	7.35E-04	3.04E-05	7.65E-04	1.53E-04	6.92E-04	7.85E-05	7.71E-04	1.54E-04
5420614202534	542061	4202534	UCART1	7.44E-04	3.10E-05	7.75E-04	1.55E-04	7.00E-04	7.99E-05	7.80E-04	1.56E-04
5420714202534	542071	4202534	UCART1	7.52E-04	3.09E-05	7.82E-04	1.56E-04	7.08E-04	7.97E-05	7.88E-04	1.58E-04
5420814202534	542081	4202534	UCART1	7.57E-04	3.04E-05	7.87E-04	1.57E-04	7.13E-04	7.84E-05	7.91E-04	1.58E-04
5420914202534	542091	4202534	UCART1	7.59E-04	2.93E-05	7.89E-04	1.58E-04	7.15E-04	7.57E-05	7.91E-04	1.58E-04
5421014202534	542101	4202534	UCART1	7.59E-04	2.79E-05	7.87E-04	1.57E-04	7.15E-04	7.21E-05	7.87E-04	1.57E-04
5421114202534	542111	4202534	UCART1	7.55E-04	2.64E-05	7.82E-04	1.56E-04	7.11E-04	6.81E-05	7.79E-04	1.56E-04
5421214202534	542121	4202534	UCART1	7.49E-04	2.49E-05	7.74E-04	1.55E-04	7.05E-04	6.43E-05	7.69E-04	1.54E-04
5421314202534	542131	4202534	UCART1	7.39E-04	2.34E-05	7.62E-04	1.52E-04	6.96E-04	6.04E-05	7.56E-04	1.51E-04
5421414202534	542141	4202534	UCART1	7.27E-04	2.19E-05	7.48E-04	1.50E-04	6.84E-04	5.66E-05	7.41E-04	1.48E-04
5421514202534	542151	4202534	UCART1	7.11E-04	2.06E-05	7.32E-04	1.46E-04	6.70E-04	5.31E-05	7.23E-04	1.45E-04
5421614202534	542161	4202534	UCART1	6.94E-04	1.93E-05	7.13E-04	1.43E-04	6.53E-04	4.97E-05	7.03E-04	1.41E-04
5421714202534	542171	4202534	UCART1	6.74E-04	1.80E-05	6.92E-04	1.38E-04	6.35E-04	4.65E-05	6.81E-04	1.36E-04
5421814202534	542181	4202534	UCART1	6.52E-04	1.70E-05	6.69E-04	1.34E-04	6.14E-04	4.38E-05	6.58E-04	1.32E-04
5421914202534	542191	4202534	UCART1	6.27E-04	1.61E-05	6.43E-04	1.29E-04	5.90E-04	4.15E-05	6.32E-04	1.26E-04
5422014202534	542201	4202534	UCART1	6.00E-04	1.51E-05	6.15E-04	1.23E-04	5.65E-04	3.91E-05	6.04E-04	1.21E-04
5422114202534	542211	4202534	UCART1	5.75E-04	1.43E-05	5.89E-04	1.18E-04	5.41E-04	3.68E-05	5.78E-04	1.16E-04
5422214202534	542221	4202534	UCART1	5.49E-04	1.34E-05	5.62E-04	1.12E-04	5.17E-04	3.46E-05	5.51E-04	1.10E-04
5418314202544	541831	4202544	UCART1	3.07E-04	4.68E-06	3.12E-04	6.24E-05	2.89E-04	1.21E-05	3.01E-04	6.03E-05
5418414202544	541841	4202544	UCART1	3.33E-04	5.02E-06	3.38E-04	6.76E-05	3.13E-04	1.30E-05	3.26E-04	6.53E-05
5418514202544	541851	4202544	UCART1	3.59E-04	5.46E-06	3.65E-04	7.30E-05	3.38E-04	1.41E-05	3.52E-04	7.05E-05
5418614202544	541861	4202544	UCART1	3.89E-04	5.84E-06	3.95E-04	7.89E-05	3.66E-04	1.51E-05	3.81E-04	7.62E-05
5418714202544	541871	4202544	UCART1	4.19E-04	6.21E-06	4.26E-04	8.51E-05	3.95E-04	1.60E-05	4.11E-04	8.22E-05
5418814202544	541881	4202544	UCART1	4.50E-04	6.72E-06	4.57E-04	9.14E-05	4.24E-04	1.74E-05	4.42E-04	8.83E-05
5418914202544	541891	4202544	UCART1	4.82E-04	7.29E-06	4.89E-04	9.78E-05	4.54E-04	1.88E-05	4.73E-04	9.45E-05
5419014202544	541901	4202544	UCART1	5.13E-04	7.92E-06	5.21E-04	1.04E-04	4.83E-04	2.04E-05	5.04E-04	1.01E-04
5419114202544	541911	4202544	UCART1	5.43E-04	8.64E-06	5.52E-04	1.10E-04	5.12E-04	2.23E-05	5.34E-04	1.07E-04
5419214202544	541921	4202544	UCART1	5.72E-04	9.47E-06	5.82E-04	1.16E-04	5.39E-04	2.44E-05	5.63E-04	1.13E-04
5419314202544	541931	4202544	UCART1	5.99E-04	1.04E-05	6.10E-04	1.22E-04	5.64E-04	2.69E-05	5.91E-04	1.18E-04
5419414202544	541941	4202544	UCART1	6.24E-04	1.15E-05	6.35E-04	1.27E-04	5.87E-04	2.98E-05	6.17E-04	1.23E-04
5419514202544	541951	4202544	UCART1	6.46E-04	1.28E-05	6.58E-04	1.32E-04	6.08E-04	3.31E-05	6.41E-04	1.28E-04
5419614202544	541961	4202544	UCART1	6.65E-04	1.43E-05	6.79E-04	1.36E-04	6.26E-04	3.70E-05	6.63E-04	1.33E-04
5419714202544	541971	4202544	UCART1	6.82E-04	1.61E-05	6.98E-04	1.40E-04	6.43E-04	4.15E-05	6.84E-04	1.37E-04
5419814202544	541981	4202544	UCART1	6.97E-04	1.82E-05	7.16E-04	1.43E-04	6.57E-04	4.69E-05	7.04E-04	1.41E-04
5419914202544	541991	4202544	UCART1	7.12E-04	2.05E-05	7.32E-04	1.46E-04	6.70E-04	5.30E-05	7.23E-04	1.45E-04
5420014202544	542001	4202544	UCART1	7.25E-04	2.33E-05	7.48E-04	1.50E-04	6.82E-04	6.01E-05	7.42E-04	1.48E-04
5420114202544	542011	4202544	UCART1	7.37E-04	2.65E-05	7.63E-04	1.53E-04	6.94E-04	6.84E-05	7.62E-04	1.52E-04
5420214202544	542021	4202544	UCART1	7.48E-04	2.98E-05	7.78E-04	1.56E-04	7.05E-04	7.68E-05	7.82E-04	1.56E-04
5420314202544	542031	4202544	UCART1	7.60E-04	3.25E-05	7.93E-04	1.59E-04	7.16E-04	8.39E-05	8.00E-04	1.60E-04
5420414202544	542041	4202544	UCART1	7.72E-04	3.45E-05	8.07E-04	1.61E-04	7.27E-04	8.89E-05	8.16E-04	1.63E-04
5420514202544	542051	4202544	UCART1	7.83E-04	3.57E-05	8.19E-04	1.64E-04	7.38E-04	9.22E-05	8.30E-04	1.66E-04
5420614202544	542061	4202544	UCART1	7.93E-04	3.62E-05	8.30E-04	1.66E-04	7.47E-04	9.34E-05	8.41E-04	1.68E-04
5420714202544	542071	4202544	UCART1	8.01E-04	3.60E-05	8.37E-04	1.67E-04	7.54E-04	9.29E-05	8.47E-04	1.69E-04
5420814202544	542081	4202544	UCART1	8.06E-04	3.51E-05	8.41E-04	1.68E-04	7.59E-04	9.06E-05	8.49E-04	1.70E-04
5420914202544	542091	4202544	UCART1	8.07E-04	3.35E-05	8.41E-04	1.68E-04	7.60E-04	8.66E-05	8.47E-04	1.69E-04
5421014202544	542101	4202544	UCART1	8.07E-04	3.15E-05	8.39E-04	1.68E-04	7.60E-04	8.13E-05	8.41E-04	1.68E-04
5421114202544	542111	4202544	UCART1	8.03E-04	2.93E-05	8.32E-04	1.66E-04	7.56E-04	7.57E-05	8.31E-04	1.66E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421214202544	542121	4202544	UCART1	7.94E-04	2.73E-05	8.22E-04	1.64E-04	7.48E-04	7.05E-05	8.19E-04	1.64E-04
5421314202544	542131	4202544	UCART1	7.82E-04	2.56E-05	8.08E-04	1.62E-04	7.36E-04	6.61E-05	8.02E-04	1.60E-04
5421414202544	542141	4202544	UCART1	7.67E-04	2.39E-05	7.90E-04	1.58E-04	7.22E-04	6.16E-05	7.83E-04	1.57E-04
5421514202544	542151	4202544	UCART1	7.47E-04	2.23E-05	7.70E-04	1.54E-04	7.04E-04	5.76E-05	7.61E-04	1.52E-04
5421614202544	542161	4202544	UCART1	7.29E-04	2.07E-05	7.50E-04	1.50E-04	6.87E-04	5.33E-05	7.40E-04	1.48E-04
5421714202544	542171	4202544	UCART1	7.08E-04	1.92E-05	7.27E-04	1.45E-04	6.67E-04	4.95E-05	7.16E-04	1.43E-04
5421814202544	542181	4202544	UCART1	6.83E-04	1.80E-05	7.01E-04	1.40E-04	6.43E-04	4.63E-05	6.89E-04	1.38E-04
5421914202544	542191	4202544	UCART1	6.53E-04	1.69E-05	6.70E-04	1.34E-04	6.15E-04	4.37E-05	6.59E-04	1.32E-04
5422014202544	542201	4202544	UCART1	6.24E-04	1.58E-05	6.40E-04	1.28E-04	5.88E-04	4.09E-05	6.29E-04	1.26E-04
5422114202544	542211	4202544	UCART1	5.97E-04	1.49E-05	6.12E-04	1.22E-04	5.62E-04	3.84E-05	6.01E-04	1.20E-04
5422214202544	542221	4202544	UCART1	5.70E-04	1.40E-05	5.84E-04	1.17E-04	5.37E-04	3.61E-05	5.73E-04	1.15E-04
5422314202544	542231	4202544	UCART1	5.44E-04	1.32E-05	5.57E-04	1.11E-04	5.12E-04	3.40E-05	5.46E-04	1.09E-04
5418214202554	541821	4202554	UCART1	2.86E-04	4.43E-06	2.90E-04	5.80E-05	2.69E-04	1.14E-05	2.80E-04	5.61E-05
5418314202554	541831	4202554	UCART1	3.11E-04	4.75E-06	3.16E-04	6.32E-05	2.93E-04	1.23E-05	3.05E-04	6.10E-05
5418414202554	541841	4202554	UCART1	3.38E-04	5.09E-06	3.43E-04	6.86E-05	3.18E-04	1.31E-05	3.31E-04	6.63E-05
5418514202554	541851	4202554	UCART1	3.66E-04	5.55E-06	3.72E-04	7.44E-05	3.45E-04	1.43E-05	3.59E-04	7.18E-05
5418614202554	541861	4202554	UCART1	3.96E-04	5.98E-06	4.02E-04	8.05E-05	3.73E-04	1.54E-05	3.89E-04	7.77E-05
5418714202554	541871	4202554	UCART1	4.30E-04	6.34E-06	4.36E-04	8.72E-05	4.05E-04	1.64E-05	4.21E-04	8.42E-05
5418814202554	541881	4202554	UCART1	4.63E-04	6.86E-06	4.70E-04	9.40E-05	4.36E-04	1.77E-05	4.54E-04	9.08E-05
5418914202554	541891	4202554	UCART1	4.97E-04	7.47E-06	5.05E-04	1.01E-04	4.68E-04	1.93E-05	4.88E-04	9.75E-05
5419014202554	541901	4202554	UCART1	5.32E-04	8.12E-06	5.40E-04	1.08E-04	5.01E-04	2.10E-05	5.22E-04	1.04E-04
5419114202554	541911	4202554	UCART1	5.65E-04	8.88E-06	5.74E-04	1.15E-04	5.33E-04	2.29E-05	5.55E-04	1.11E-04
5419214202554	541921	4202554	UCART1	5.98E-04	9.76E-06	6.08E-04	1.22E-04	5.63E-04	2.52E-05	5.88E-04	1.18E-04
5419314202554	541931	4202554	UCART1	6.28E-04	1.08E-05	6.39E-04	1.28E-04	5.92E-04	2.78E-05	6.20E-04	1.24E-04
5419414202554	541941	4202554	UCART1	6.56E-04	1.19E-05	6.68E-04	1.34E-04	6.18E-04	3.08E-05	6.49E-04	1.30E-04
5419514202554	541951	4202554	UCART1	6.82E-04	1.33E-05	6.95E-04	1.39E-04	6.42E-04	3.44E-05	6.76E-04	1.35E-04
5419614202554	541961	4202554	UCART1	7.04E-04	1.50E-05	7.19E-04	1.44E-04	6.63E-04	3.86E-05	7.02E-04	1.40E-04
5419714202554	541971	4202554	UCART1	7.24E-04	1.69E-05	7.41E-04	1.48E-04	6.82E-04	4.36E-05	7.26E-04	1.45E-04
5419814202554	541981	4202554	UCART1	7.42E-04	1.92E-05	7.61E-04	1.52E-04	6.99E-04	4.96E-05	7.48E-04	1.50E-04
5419914202554	541991	4202554	UCART1	7.58E-04	2.18E-05	7.80E-04	1.56E-04	7.14E-04	5.63E-05	7.70E-04	1.54E-04
5420014202554	542001	4202554	UCART1	7.73E-04	2.53E-05	7.98E-04	1.60E-04	7.28E-04	6.53E-05	7.93E-04	1.59E-04
5420114202554	542011	4202554	UCART1	7.87E-04	2.94E-05	8.16E-04	1.63E-04	7.41E-04	7.59E-05	8.17E-04	1.63E-04
5420214202554	542021	4202554	UCART1	7.99E-04	3.39E-05	8.33E-04	1.67E-04	7.53E-04	8.75E-05	8.40E-04	1.68E-04
5420314202554	542031	4202554	UCART1	8.12E-04	3.80E-05	8.50E-04	1.70E-04	7.65E-04	9.81E-05	8.63E-04	1.73E-04
5420414202554	542041	4202554	UCART1	8.25E-04	4.10E-05	8.66E-04	1.73E-04	7.77E-04	1.06E-04	8.83E-04	1.77E-04
5420514202554	542051	4202554	UCART1	8.37E-04	4.28E-05	8.80E-04	1.76E-04	7.88E-04	1.10E-04	8.99E-04	1.80E-04
5420614202554	542061	4202554	UCART1	8.48E-04	4.33E-05	8.91E-04	1.78E-04	7.98E-04	1.12E-04	9.10E-04	1.82E-04
5420714202554	542071	4202554	UCART1	8.55E-04	4.26E-05	8.98E-04	1.80E-04	8.05E-04	1.10E-04	9.15E-04	1.83E-04
5420814202554	542081	4202554	UCART1	8.59E-04	4.10E-05	9.00E-04	1.80E-04	8.09E-04	1.06E-04	9.15E-04	1.83E-04
5420914202554	542091	4202554	UCART1	8.59E-04	3.87E-05	8.98E-04	1.80E-04	8.09E-04	1.00E-04	9.09E-04	1.82E-04
5421014202554	542101	4202554	UCART1	8.56E-04	3.60E-05	8.92E-04	1.78E-04	8.06E-04	9.30E-05	8.99E-04	1.80E-04
5421114202554	542111	4202554	UCART1	8.50E-04	3.32E-05	8.83E-04	1.77E-04	8.01E-04	8.56E-05	8.86E-04	1.77E-04
5421214202554	542121	4202554	UCART1	8.40E-04	3.05E-05	8.71E-04	1.74E-04	7.91E-04	7.87E-05	8.70E-04	1.74E-04
5421314202554	542131	4202554	UCART1	8.24E-04	2.81E-05	8.53E-04	1.71E-04	7.76E-04	7.25E-05	8.49E-04	1.70E-04
5421414202554	542141	4202554	UCART1	8.06E-04	2.58E-05	8.32E-04	1.66E-04	7.59E-04	6.67E-05	8.26E-04	1.65E-04
5421514202554	542151	4202554	UCART1	7.84E-04	2.38E-05	8.08E-04	1.62E-04	7.39E-04	6.15E-05	8.00E-04	1.60E-04
5421614202554	542161	4202554	UCART1	7.64E-04	2.21E-05	7.86E-04	1.57E-04	7.20E-04	5.70E-05	7.77E-04	1.55E-04
5421714202554	542171	4202554	UCART1	7.40E-04	2.05E-05	7.60E-04	1.52E-04	6.97E-04	5.29E-05	7.50E-04	1.50E-04
5421814202554	542181	4202554	UCART1	7.12E-04	1.91E-05	7.31E-04	1.46E-04	6.70E-04	4.92E-05	7.19E-04	1.44E-04
5421914202554	542191	4202554	UCART1	6.81E-04	1.78E-05	6.99E-04	1.40E-04	6.41E-04	4.58E-05	6.87E-04	1.37E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422014202554	542201	4202554	UCART1	6.52E-04	1.66E-05	6.68E-04	1.34E-04	6.14E-04	4.28E-05	6.57E-04	1.31E-04
5422114202554	542211	4202554	UCART1	6.23E-04	1.55E-05	6.38E-04	1.28E-04	5.86E-04	4.01E-05	6.26E-04	1.25E-04
5422214202554	542221	4202554	UCART1	5.93E-04	1.46E-05	6.08E-04	1.22E-04	5.59E-04	3.76E-05	5.97E-04	1.19E-04
5422314202554	542231	4202554	UCART1	5.67E-04	1.37E-05	5.80E-04	1.16E-04	5.34E-04	3.54E-05	5.69E-04	1.14E-04
5422414202554	542241	4202554	UCART1	5.40E-04	1.29E-05	5.53E-04	1.11E-04	5.08E-04	3.33E-05	5.42E-04	1.08E-04
5422514202554	542251	4202554	UCART1	5.13E-04	1.22E-05	5.25E-04	1.05E-04	4.83E-04	3.14E-05	5.15E-04	1.03E-04
5418114202564	541811	4202564	UCART1	2.66E-04	4.21E-06	2.70E-04	5.40E-05	2.51E-04	1.09E-05	2.61E-04	5.23E-05
5418214202564	541821	4202564	UCART1	2.89E-04	4.50E-06	2.93E-04	5.87E-05	2.72E-04	1.16E-05	2.84E-04	5.67E-05
5418314202564	541831	4202564	UCART1	3.15E-04	4.82E-06	3.20E-04	6.39E-05	2.96E-04	1.24E-05	3.09E-04	6.18E-05
5418414202564	541841	4202564	UCART1	3.43E-04	5.18E-06	3.48E-04	6.96E-05	3.23E-04	1.34E-05	3.36E-04	6.73E-05
5418514202564	541851	4202564	UCART1	3.73E-04	5.63E-06	3.78E-04	7.57E-05	3.51E-04	1.45E-05	3.66E-04	7.31E-05
5418614202564	541861	4202564	UCART1	4.04E-04	6.10E-06	4.10E-04	8.20E-05	3.80E-04	1.57E-05	3.96E-04	7.92E-05
5418714202564	541871	4202564	UCART1	4.40E-04	6.46E-06	4.46E-04	8.93E-05	4.14E-04	1.67E-05	4.31E-04	8.62E-05
5418814202564	541881	4202564	UCART1	4.76E-04	7.00E-06	4.83E-04	9.66E-05	4.48E-04	1.81E-05	4.66E-04	9.33E-05
5418914202564	541891	4202564	UCART1	5.13E-04	7.64E-06	5.21E-04	1.04E-04	4.83E-04	1.97E-05	5.03E-04	1.01E-04
5419014202564	541901	4202564	UCART1	5.51E-04	8.33E-06	5.59E-04	1.12E-04	5.19E-04	2.15E-05	5.40E-04	1.08E-04
5419114202564	541911	4202564	UCART1	5.88E-04	9.12E-06	5.97E-04	1.19E-04	5.54E-04	2.35E-05	5.78E-04	1.16E-04
5419214202564	541921	4202564	UCART1	6.25E-04	1.00E-05	6.35E-04	1.27E-04	5.88E-04	2.59E-05	6.14E-04	1.23E-04
5419314202564	541931	4202564	UCART1	6.59E-04	1.11E-05	6.70E-04	1.34E-04	6.21E-04	2.87E-05	6.49E-04	1.30E-04
5419414202564	541941	4202564	UCART1	6.91E-04	1.24E-05	7.04E-04	1.41E-04	6.51E-04	3.20E-05	6.83E-04	1.37E-04
5419514202564	541951	4202564	UCART1	7.20E-04	1.39E-05	7.34E-04	1.47E-04	6.78E-04	3.58E-05	7.14E-04	1.43E-04
5419614202564	541961	4202564	UCART1	7.47E-04	1.56E-05	7.62E-04	1.52E-04	7.03E-04	4.02E-05	7.43E-04	1.49E-04
5419714202564	541971	4202564	UCART1	7.69E-04	1.78E-05	7.87E-04	1.57E-04	7.24E-04	4.59E-05	7.70E-04	1.54E-04
5419814202564	541981	4202564	UCART1	7.91E-04	2.02E-05	8.11E-04	1.62E-04	7.44E-04	5.22E-05	7.97E-04	1.59E-04
5419914202564	541991	4202564	UCART1	8.09E-04	2.33E-05	8.32E-04	1.66E-04	7.62E-04	6.02E-05	8.22E-04	1.64E-04
5420014202564	542001	4202564	UCART1	8.26E-04	2.74E-05	8.53E-04	1.71E-04	7.78E-04	7.08E-05	8.48E-04	1.70E-04
5420114202564	542011	4202564	UCART1	8.41E-04	3.27E-05	8.74E-04	1.75E-04	7.92E-04	8.43E-05	8.77E-04	1.75E-04
5420214202564	542021	4202564	UCART1	8.56E-04	3.87E-05	8.94E-04	1.79E-04	8.06E-04	1.00E-04	9.06E-04	1.81E-04
5420314202564	542031	4202564	UCART1	8.70E-04	4.47E-05	9.15E-04	1.83E-04	8.19E-04	1.15E-04	9.35E-04	1.87E-04
5420414202564	542041	4202564	UCART1	8.84E-04	4.96E-05	9.34E-04	1.87E-04	8.33E-04	1.28E-04	9.60E-04	1.92E-04
5420514202564	542051	4202564	UCART1	8.97E-04	5.24E-05	9.49E-04	1.90E-04	8.45E-04	1.35E-04	9.80E-04	1.96E-04
5420614202564	542061	4202564	UCART1	9.07E-04	5.32E-05	9.60E-04	1.92E-04	8.54E-04	1.37E-04	9.91E-04	1.98E-04
5420714202564	542071	4202564	UCART1	9.13E-04	5.21E-05	9.65E-04	1.93E-04	8.60E-04	1.35E-04	9.94E-04	1.99E-04
5420814202564	542081	4202564	UCART1	9.15E-04	4.91E-05	9.64E-04	1.93E-04	8.62E-04	1.27E-04	9.88E-04	1.98E-04
5420914202564	542091	4202564	UCART1	9.14E-04	4.50E-05	9.59E-04	1.92E-04	8.61E-04	1.16E-04	9.77E-04	1.95E-04
5421014202564	542101	4202564	UCART1	9.08E-04	4.07E-05	9.49E-04	1.90E-04	8.55E-04	1.05E-04	9.61E-04	1.92E-04
5421114202564	542111	4202564	UCART1	9.00E-04	3.68E-05	9.37E-04	1.87E-04	8.47E-04	9.51E-05	9.42E-04	1.88E-04
5421214202564	542121	4202564	UCART1	8.88E-04	3.34E-05	9.21E-04	1.84E-04	8.36E-04	8.63E-05	9.22E-04	1.84E-04
5421314202564	542131	4202564	UCART1	8.72E-04	3.04E-05	9.02E-04	1.80E-04	8.21E-04	7.85E-05	8.99E-04	1.80E-04
5421414202564	542141	4202564	UCART1	8.52E-04	2.78E-05	8.79E-04	1.76E-04	8.02E-04	7.17E-05	8.74E-04	1.75E-04
5421514202564	542151	4202564	UCART1	8.29E-04	2.55E-05	8.54E-04	1.71E-04	7.81E-04	6.58E-05	8.46E-04	1.69E-04
5421614202564	542161	4202564	UCART1	8.03E-04	2.35E-05	8.27E-04	1.65E-04	7.56E-04	6.06E-05	8.17E-04	1.63E-04
5421714202564	542171	4202564	UCART1	7.76E-04	2.17E-05	7.97E-04	1.59E-04	7.30E-04	5.60E-05	7.86E-04	1.57E-04
5421814202564	542181	4202564	UCART1	7.46E-04	2.01E-05	7.66E-04	1.53E-04	7.02E-04	5.19E-05	7.54E-04	1.51E-04
5421914202564	542191	4202564	UCART1	7.16E-04	1.87E-05	7.35E-04	1.47E-04	6.74E-04	4.83E-05	7.23E-04	1.45E-04
5422014202564	542201	4202564	UCART1	6.85E-04	1.74E-05	7.03E-04	1.41E-04	6.45E-04	4.49E-05	6.90E-04	1.38E-04
5422114202564	542211	4202564	UCART1	6.53E-04	1.62E-05	6.69E-04	1.34E-04	6.15E-04	4.18E-05	6.57E-04	1.31E-04
5422214202564	542221	4202564	UCART1	6.21E-04	1.52E-05	6.36E-04	1.27E-04	5.85E-04	3.91E-05	6.24E-04	1.25E-04
5422314202564	542231	4202564	UCART1	5.91E-04	1.41E-05	6.05E-04	1.21E-04	5.56E-04	3.65E-05	5.93E-04	1.19E-04
5422414202564	542241	4202564	UCART1	5.61E-04	1.33E-05	5.74E-04	1.15E-04	5.28E-04	3.42E-05	5.62E-04	1.12E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422514202564	542251	4202564	UCART1	5.33E-04	1.25E-05	5.45E-04	1.09E-04	5.02E-04	3.22E-05	5.34E-04	1.07E-04
5422614202564	542261	4202564	UCART1	5.06E-04	1.18E-05	5.17E-04	1.03E-04	4.76E-04	3.05E-05	5.07E-04	1.01E-04
5417914202574	541791	4202574	UCART1	2.31E-04	3.77E-06	2.35E-04	4.70E-05	2.18E-04	9.74E-06	2.27E-04	4.55E-05
5418014202574	541801	4202574	UCART1	2.49E-04	4.01E-06	2.53E-04	5.06E-05	2.34E-04	1.03E-05	2.45E-04	4.89E-05
5418114202574	541811	4202574	UCART1	2.69E-04	4.27E-06	2.74E-04	5.47E-05	2.54E-04	1.10E-05	2.65E-04	5.29E-05
5418214202574	541821	4202574	UCART1	2.92E-04	4.56E-06	2.97E-04	5.94E-05	2.75E-04	1.18E-05	2.87E-04	5.74E-05
5418314202574	541831	4202574	UCART1	3.19E-04	4.89E-06	3.24E-04	6.47E-05	3.00E-04	1.26E-05	3.13E-04	6.26E-05
5418414202574	541841	4202574	UCART1	3.48E-04	5.26E-06	3.53E-04	7.07E-05	3.28E-04	1.36E-05	3.41E-04	6.83E-05
5418514202574	541851	4202574	UCART1	3.79E-04	5.72E-06	3.85E-04	7.70E-05	3.57E-04	1.48E-05	3.72E-04	7.44E-05
5418614202574	541861	4202574	UCART1	4.12E-04	6.21E-06	4.18E-04	8.36E-05	3.88E-04	1.60E-05	4.04E-04	8.08E-05
5418714202574	541871	4202574	UCART1	4.50E-04	6.59E-06	4.57E-04	9.14E-05	4.24E-04	1.70E-05	4.41E-04	8.82E-05
5418814202574	541881	4202574	UCART1	4.89E-04	7.14E-06	4.96E-04	9.92E-05	4.60E-04	1.84E-05	4.79E-04	9.58E-05
5418914202574	541891	4202574	UCART1	5.29E-04	7.81E-06	5.37E-04	1.07E-04	4.98E-04	2.01E-05	5.19E-04	1.04E-04
5419014202574	541901	4202574	UCART1	5.70E-04	8.52E-06	5.79E-04	1.16E-04	5.37E-04	2.20E-05	5.59E-04	1.12E-04
5419114202574	541911	4202574	UCART1	6.12E-04	9.36E-06	6.21E-04	1.24E-04	5.76E-04	2.41E-05	6.00E-04	1.20E-04
5419214202574	541921	4202574	UCART1	6.53E-04	1.03E-05	6.63E-04	1.33E-04	6.15E-04	2.67E-05	6.41E-04	1.28E-04
5419314202574	541931	4202574	UCART1	6.92E-04	1.15E-05	7.03E-04	1.41E-04	6.51E-04	2.96E-05	6.81E-04	1.36E-04
5419414202574	541941	4202574	UCART1	7.28E-04	1.28E-05	7.41E-04	1.48E-04	6.86E-04	3.30E-05	7.19E-04	1.44E-04
5419514202574	541951	4202574	UCART1	7.62E-04	1.44E-05	7.76E-04	1.55E-04	7.18E-04	3.71E-05	7.55E-04	1.51E-04
5419614202574	541961	4202574	UCART1	7.92E-04	1.64E-05	8.08E-04	1.62E-04	7.45E-04	4.22E-05	7.88E-04	1.58E-04
5419714202574	541971	4202574	UCART1	8.19E-04	1.86E-05	8.38E-04	1.68E-04	7.71E-04	4.81E-05	8.19E-04	1.64E-04
5419814202574	541981	4202574	UCART1	8.43E-04	2.13E-05	8.65E-04	1.73E-04	7.94E-04	5.50E-05	8.49E-04	1.70E-04
5419914202574	541991	4202574	UCART1	8.65E-04	2.51E-05	8.90E-04	1.78E-04	8.14E-04	6.47E-05	8.79E-04	1.76E-04
5420014202574	542001	4202574	UCART1	8.84E-04	2.99E-05	9.14E-04	1.83E-04	8.33E-04	7.71E-05	9.10E-04	1.82E-04
5420114202574	542011	4202574	UCART1	9.02E-04	3.62E-05	9.38E-04	1.88E-04	8.49E-04	9.35E-05	9.43E-04	1.89E-04
5420214202574	542021	4202574	UCART1	9.18E-04	4.42E-05	9.63E-04	1.93E-04	8.65E-04	1.14E-04	9.79E-04	1.96E-04
5420314202574	542031	4202574	UCART1	9.35E-04	5.32E-05	9.88E-04	1.98E-04	8.80E-04	1.37E-04	1.02E-03	2.03E-04
5420414202574	542041	4202574	UCART1	9.50E-04	6.12E-05	1.01E-03	2.02E-04	8.94E-04	1.58E-04	1.05E-03	2.10E-04
5420514202574	542051	4202574	UCART1	9.63E-04	6.65E-05	1.03E-03	2.06E-04	9.07E-04	1.72E-04	1.08E-03	2.16E-04
5420614202574	542061	4202574	UCART1	9.72E-04	6.76E-05	1.04E-03	2.08E-04	9.16E-04	1.74E-04	1.09E-03	2.18E-04
5420714202574	542071	4202574	UCART1	9.73E-04	6.45E-05	1.04E-03	2.08E-04	9.16E-04	1.67E-04	1.08E-03	2.17E-04
5420814202574	542081	4202574	UCART1	9.75E-04	5.80E-05	1.03E-03	2.07E-04	9.18E-04	1.50E-04	1.07E-03	2.13E-04
5420914202574	542091	4202574	UCART1	9.74E-04	5.17E-05	1.03E-03	2.05E-04	9.17E-04	1.33E-04	1.05E-03	2.10E-04
5421014202574	542101	4202574	UCART1	9.70E-04	4.60E-05	1.02E-03	2.03E-04	9.13E-04	1.19E-04	1.03E-03	2.06E-04
5421114202574	542111	4202574	UCART1	9.60E-04	4.09E-05	1.00E-03	2.00E-04	9.04E-04	1.06E-04	1.01E-03	2.02E-04
5421214202574	542121	4202574	UCART1	9.45E-04	3.67E-05	9.82E-04	1.96E-04	8.90E-04	9.47E-05	9.85E-04	1.97E-04
5421314202574	542131	4202574	UCART1	9.29E-04	3.31E-05	9.63E-04	1.93E-04	8.75E-04	8.55E-05	9.61E-04	1.92E-04
5421414202574	542141	4202574	UCART1	9.09E-04	3.01E-05	9.39E-04	1.88E-04	8.56E-04	7.76E-05	9.34E-04	1.87E-04
5421514202574	542151	4202574	UCART1	8.83E-04	2.74E-05	9.11E-04	1.82E-04	8.32E-04	7.06E-05	9.03E-04	1.81E-04
5421614202574	542161	4202574	UCART1	8.54E-04	2.50E-05	8.79E-04	1.76E-04	8.04E-04	6.46E-05	8.69E-04	1.74E-04
5421714202574	542171	4202574	UCART1	8.23E-04	2.29E-05	8.46E-04	1.69E-04	7.75E-04	5.91E-05	8.34E-04	1.67E-04
5421814202574	542181	4202574	UCART1	7.89E-04	2.11E-05	8.10E-04	1.62E-04	7.43E-04	5.44E-05	7.97E-04	1.59E-04
5421914202574	542191	4202574	UCART1	7.54E-04	1.94E-05	7.74E-04	1.55E-04	7.10E-04	5.01E-05	7.60E-04	1.52E-04
5422014202574	542201	4202574	UCART1	7.17E-04	1.79E-05	7.35E-04	1.47E-04	6.75E-04	4.63E-05	7.22E-04	1.44E-04
5422114202574	542211	4202574	UCART1	6.80E-04	1.67E-05	6.96E-04	1.39E-04	6.40E-04	4.30E-05	6.83E-04	1.37E-04
5422214202574	542221	4202574	UCART1	6.46E-04	1.56E-05	6.61E-04	1.32E-04	6.08E-04	4.02E-05	6.48E-04	1.30E-04
5422314202574	542231	4202574	UCART1	6.13E-04	1.46E-05	6.28E-04	1.26E-04	5.77E-04	3.77E-05	6.15E-04	1.23E-04
5422414202574	542241	4202574	UCART1	5.82E-04	1.38E-05	5.96E-04	1.19E-04	5.48E-04	3.56E-05	5.84E-04	1.17E-04
5422514202574	542251	4202574	UCART1	5.52E-04	1.30E-05	5.65E-04	1.13E-04	5.20E-04	3.34E-05	5.53E-04	1.11E-04
5422614202574	542261	4202574	UCART1	5.23E-04	1.22E-05	5.35E-04	1.07E-04	4.93E-04	3.15E-05	5.24E-04	1.05E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422714202574	542271	4202574	UCART1	4.97E-04	1.15E-05	5.08E-04	1.02E-04	4.68E-04	2.96E-05	4.97E-04	9.94E-05
5417814202584	541781	4202584	UCART1	2.19E-04	3.61E-06	2.23E-04	4.45E-05	2.06E-04	9.31E-06	2.16E-04	4.31E-05
5417914202584	541791	4202584	UCART1	2.34E-04	3.82E-06	2.38E-04	4.76E-05	2.20E-04	9.85E-06	2.30E-04	4.60E-05
5418014202584	541801	4202584	UCART1	2.52E-04	4.06E-06	2.56E-04	5.12E-05	2.37E-04	1.05E-05	2.48E-04	4.95E-05
5418114202584	541811	4202584	UCART1	2.73E-04	4.33E-06	2.77E-04	5.54E-05	2.57E-04	1.12E-05	2.68E-04	5.36E-05
5418214202584	541821	4202584	UCART1	2.96E-04	4.63E-06	3.01E-04	6.01E-05	2.79E-04	1.19E-05	2.91E-04	5.82E-05
5418314202584	541831	4202584	UCART1	3.23E-04	4.96E-06	3.28E-04	6.56E-05	3.04E-04	1.28E-05	3.17E-04	6.34E-05
5418414202584	541841	4202584	UCART1	3.53E-04	5.34E-06	3.59E-04	7.17E-05	3.33E-04	1.38E-05	3.46E-04	6.93E-05
5418514202584	541851	4202584	UCART1	3.86E-04	5.81E-06	3.92E-04	7.83E-05	3.63E-04	1.50E-05	3.78E-04	7.57E-05
5418614202584	541861	4202584	UCART1	4.20E-04	6.33E-06	4.27E-04	8.53E-05	3.96E-04	1.63E-05	4.12E-04	8.24E-05
5418714202584	541871	4202584	UCART1	4.60E-04	6.75E-06	4.67E-04	9.34E-05	4.34E-04	1.74E-05	4.51E-04	9.02E-05
5418814202584	541881	4202584	UCART1	5.01E-04	7.28E-06	5.09E-04	1.02E-04	4.72E-04	1.88E-05	4.91E-04	9.82E-05
5418914202584	541891	4202584	UCART1	5.45E-04	7.96E-06	5.53E-04	1.11E-04	5.14E-04	2.06E-05	5.34E-04	1.07E-04
5419014202584	541901	4202584	UCART1	5.90E-04	8.73E-06	5.99E-04	1.20E-04	5.56E-04	2.25E-05	5.78E-04	1.16E-04
5419114202584	541911	4202584	UCART1	6.36E-04	9.60E-06	6.46E-04	1.29E-04	5.99E-04	2.48E-05	6.24E-04	1.25E-04
5419214202584	541921	4202584	UCART1	6.82E-04	1.06E-05	6.92E-04	1.38E-04	6.42E-04	2.74E-05	6.69E-04	1.34E-04
5419314202584	541931	4202584	UCART1	7.26E-04	1.18E-05	7.38E-04	1.48E-04	6.83E-04	3.05E-05	7.14E-04	1.43E-04
5419414202584	541941	4202584	UCART1	7.68E-04	1.32E-05	7.81E-04	1.56E-04	7.23E-04	3.41E-05	7.57E-04	1.51E-04
5419514202584	541951	4202584	UCART1	8.06E-04	1.49E-05	8.21E-04	1.64E-04	7.59E-04	3.85E-05	7.98E-04	1.60E-04
5419614202584	541961	4202584	UCART1	8.41E-04	1.71E-05	8.58E-04	1.72E-04	7.92E-04	4.41E-05	8.36E-04	1.67E-04
5419714202584	541971	4202584	UCART1	8.73E-04	1.93E-05	8.93E-04	1.79E-04	8.22E-04	4.99E-05	8.72E-04	1.74E-04
5419814202584	541981	4202584	UCART1	9.01E-04	2.25E-05	9.24E-04	1.85E-04	8.49E-04	5.82E-05	9.07E-04	1.81E-04
5419914202584	541991	4202584	UCART1	9.26E-04	2.69E-05	9.53E-04	1.91E-04	8.72E-04	6.94E-05	9.41E-04	1.88E-04
5420014202584	542001	4202584	UCART1	9.47E-04	3.28E-05	9.80E-04	1.96E-04	8.92E-04	8.46E-05	9.77E-04	1.95E-04
5420114202584	542011	4202584	UCART1	9.66E-04	4.09E-05	1.01E-03	2.01E-04	9.10E-04	1.05E-04	1.02E-03	2.03E-04
5420214202584	542021	4202584	UCART1	9.85E-04	5.18E-05	1.04E-03	2.07E-04	9.27E-04	1.34E-04	1.06E-03	2.12E-04
5420314202584	542031	4202584	UCART1	1.00E-03	6.56E-05	1.07E-03	2.14E-04	9.44E-04	1.69E-04	1.11E-03	2.23E-04
5420414202584	542041	4202584	UCART1	1.02E-03	7.86E-05	1.10E-03	2.20E-04	9.63E-04	2.03E-04	1.17E-03	2.33E-04
5420514202584	542051	4202584	UCART1	1.04E-03	8.87E-05	1.12E-03	2.25E-04	9.76E-04	2.29E-04	1.20E-03	2.41E-04
5420614202584	542061	4202584	UCART1	1.04E-03	8.98E-05	1.13E-03	2.27E-04	9.83E-04	2.32E-04	1.21E-03	2.43E-04
5420714202584	542071	4202584	UCART1	1.04E-03	8.01E-05	1.12E-03	2.25E-04	9.83E-04	2.07E-04	1.19E-03	2.38E-04
5420814202584	542081	4202584	UCART1	1.05E-03	6.95E-05	1.12E-03	2.23E-04	9.86E-04	1.79E-04	1.17E-03	2.33E-04
5420914202584	542091	4202584	UCART1	1.05E-03	6.03E-05	1.11E-03	2.22E-04	9.87E-04	1.56E-04	1.14E-03	2.28E-04
5421014202584	542101	4202584	UCART1	1.05E-03	5.25E-05	1.10E-03	2.20E-04	9.85E-04	1.35E-04	1.12E-03	2.24E-04
5421114202584	542111	4202584	UCART1	1.03E-03	4.58E-05	1.08E-03	2.16E-04	9.74E-04	1.18E-04	1.09E-03	2.19E-04
5421214202584	542121	4202584	UCART1	1.02E-03	4.04E-05	1.06E-03	2.12E-04	9.58E-04	1.04E-04	1.06E-03	2.13E-04
5421314202584	542131	4202584	UCART1	9.97E-04	3.58E-05	1.03E-03	2.07E-04	9.39E-04	9.24E-05	1.03E-03	2.06E-04
5421414202584	542141	4202584	UCART1	9.72E-04	3.19E-05	1.00E-03	2.01E-04	9.16E-04	8.22E-05	9.98E-04	2.00E-04
5421514202584	542151	4202584	UCART1	9.41E-04	2.88E-05	9.70E-04	1.94E-04	8.86E-04	7.43E-05	9.61E-04	1.92E-04
5421614202584	542161	4202584	UCART1	9.07E-04	2.62E-05	9.33E-04	1.87E-04	8.54E-04	6.76E-05	9.21E-04	1.84E-04
5421714202584	542171	4202584	UCART1	8.68E-04	2.38E-05	8.92E-04	1.78E-04	8.17E-04	6.15E-05	8.79E-04	1.76E-04
5421814202584	542181	4202584	UCART1	8.27E-04	2.18E-05	8.49E-04	1.70E-04	7.79E-04	5.64E-05	8.35E-04	1.67E-04
5421914202584	542191	4202584	UCART1	7.86E-04	2.01E-05	8.06E-04	1.61E-04	7.40E-04	5.20E-05	7.92E-04	1.58E-04
5422014202584	542201	4202584	UCART1	7.49E-04	1.87E-05	7.67E-04	1.53E-04	7.05E-04	4.83E-05	7.53E-04	1.51E-04
5422114202584	542211	4202584	UCART1	7.10E-04	1.74E-05	7.27E-04	1.45E-04	6.68E-04	4.49E-05	7.13E-04	1.43E-04
5422214202584	542221	4202584	UCART1	6.73E-04	1.63E-05	6.89E-04	1.38E-04	6.34E-04	4.20E-05	6.76E-04	1.35E-04
5422314202584	542231	4202584	UCART1	6.38E-04	1.52E-05	6.53E-04	1.31E-04	6.01E-04	3.93E-05	6.40E-04	1.28E-04
5422414202584	542241	4202584	UCART1	6.04E-04	1.43E-05	6.18E-04	1.24E-04	5.69E-04	3.69E-05	6.06E-04	1.21E-04
5422514202584	542251	4202584	UCART1	5.72E-04	1.34E-05	5.85E-04	1.17E-04	5.38E-04	3.46E-05	5.73E-04	1.15E-04
5422614202584	542261	4202584	UCART1	5.41E-04	1.26E-05	5.54E-04	1.11E-04	5.10E-04	3.25E-05	5.42E-04	1.08E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422714202584	542271	4202584	UCART1	5.13E-04	1.18E-05	5.25E-04	1.05E-04	4.83E-04	3.06E-05	5.14E-04	1.03E-04
5422814202584	542281	4202584	UCART1	4.86E-04	1.12E-05	4.97E-04	9.95E-05	4.58E-04	2.88E-05	4.87E-04	9.73E-05
5417714202594	541771	4202594	UCART1	2.08E-04	3.44E-06	2.12E-04	4.24E-05	1.96E-04	8.88E-06	2.05E-04	4.10E-05
5417814202594	541781	4202594	UCART1	2.23E-04	3.65E-06	2.27E-04	4.53E-05	2.10E-04	9.43E-06	2.19E-04	4.39E-05
5417914202594	541791	4202594	UCART1	2.38E-04	3.86E-06	2.41E-04	4.83E-05	2.24E-04	9.97E-06	2.34E-04	4.67E-05
5418014202594	541801	4202594	UCART1	2.55E-04	4.11E-06	2.60E-04	5.19E-05	2.41E-04	1.06E-05	2.51E-04	5.02E-05
5418114202594	541811	4202594	UCART1	2.77E-04	4.39E-06	2.81E-04	5.62E-05	2.60E-04	1.13E-05	2.72E-04	5.43E-05
5418214202594	541821	4202594	UCART1	3.00E-04	4.69E-06	3.05E-04	6.10E-05	2.83E-04	1.21E-05	2.95E-04	5.90E-05
5418314202594	541831	4202594	UCART1	3.27E-04	5.04E-06	3.33E-04	6.65E-05	3.08E-04	1.30E-05	3.21E-04	6.43E-05
5418414202594	541841	4202594	UCART1	3.58E-04	5.42E-06	3.64E-04	7.27E-05	3.37E-04	1.40E-05	3.51E-04	7.03E-05
5418514202594	541851	4202594	UCART1	3.92E-04	5.89E-06	3.98E-04	7.97E-05	3.70E-04	1.52E-05	3.85E-04	7.70E-05
5418614202594	541861	4202594	UCART1	4.28E-04	6.45E-06	4.35E-04	8.70E-05	4.03E-04	1.66E-05	4.20E-04	8.40E-05
5418714202594	541871	4202594	UCART1	4.70E-04	6.91E-06	4.77E-04	9.55E-05	4.43E-04	1.78E-05	4.61E-04	9.22E-05
5418814202594	541881	4202594	UCART1	5.14E-04	7.43E-06	5.21E-04	1.04E-04	4.84E-04	1.92E-05	5.03E-04	1.01E-04
5418914202594	541891	4202594	UCART1	5.62E-04	8.13E-06	5.70E-04	1.14E-04	5.29E-04	2.10E-05	5.50E-04	1.10E-04
5419014202594	541901	4202594	UCART1	6.11E-04	8.94E-06	6.20E-04	1.24E-04	5.75E-04	2.31E-05	5.98E-04	1.20E-04
5419114202594	541911	4202594	UCART1	6.61E-04	9.85E-06	6.71E-04	1.34E-04	6.23E-04	2.54E-05	6.48E-04	1.30E-04
5419214202594	541921	4202594	UCART1	7.12E-04	1.09E-05	7.23E-04	1.45E-04	6.70E-04	2.81E-05	6.98E-04	1.40E-04
5419314202594	541931	4202594	UCART1	7.62E-04	1.22E-05	7.74E-04	1.55E-04	7.17E-04	3.14E-05	7.49E-04	1.50E-04
5419414202594	541941	4202594	UCART1	8.09E-04	1.37E-05	8.23E-04	1.65E-04	7.62E-04	3.53E-05	7.97E-04	1.59E-04
5419514202594	541951	4202594	UCART1	8.53E-04	1.56E-05	8.69E-04	1.74E-04	8.04E-04	4.01E-05	8.44E-04	1.69E-04
5419614202594	541961	4202594	UCART1	8.95E-04	1.77E-05	9.12E-04	1.82E-04	8.43E-04	4.56E-05	8.88E-04	1.78E-04
5419714202594	541971	4202594	UCART1	9.32E-04	2.02E-05	9.52E-04	1.90E-04	8.77E-04	5.21E-05	9.30E-04	1.86E-04
5419814202594	541981	4202594	UCART1	9.65E-04	2.40E-05	9.89E-04	1.98E-04	9.08E-04	6.18E-05	9.70E-04	1.94E-04
5419914202594	541991	4202594	UCART1	9.92E-04	2.91E-05	1.02E-03	2.04E-04	9.34E-04	7.52E-05	1.01E-03	2.02E-04
5420014202594	542001	4202594	UCART1	1.02E-03	3.60E-05	1.05E-03	2.10E-04	9.57E-04	9.30E-05	1.05E-03	2.10E-04
5420114202594	542011	4202594	UCART1	1.04E-03	4.56E-05	1.08E-03	2.16E-04	9.75E-04	1.18E-04	1.09E-03	2.19E-04
5420214202594	542021	4202594	UCART1	1.06E-03	5.94E-05	1.11E-03	2.23E-04	9.94E-04	1.53E-04	1.15E-03	2.29E-04
5420314202594	542031	4202594	UCART1	1.08E-03	8.07E-05	1.16E-03	2.31E-04	1.01E-03	2.08E-04	1.22E-03	2.44E-04
5420414202594	542041	4202594	UCART1	1.10E-03	1.06E-04	1.21E-03	2.42E-04	1.04E-03	2.75E-04	1.31E-03	2.62E-04
5420514202594	542051	4202594	UCART1	1.12E-03	6.67E-05	1.18E-03	2.37E-04	1.05E-03	1.72E-04	1.22E-03	2.45E-04
5420614202594	542061	4202594	UCART1	1.13E-03	1.22E-04	1.25E-03	2.50E-04	1.06E-03	3.15E-04	1.38E-03	2.75E-04
5420714202594	542071	4202594	UCART1	1.13E-03	1.03E-04	1.24E-03	2.47E-04	1.07E-03	2.65E-04	1.33E-03	2.67E-04
5420814202594	542081	4202594	UCART1	1.14E-03	8.38E-05	1.22E-03	2.44E-04	1.07E-03	2.16E-04	1.29E-03	2.58E-04
5420914202594	542091	4202594	UCART1	1.14E-03	6.91E-05	1.21E-03	2.41E-04	1.07E-03	1.78E-04	1.25E-03	2.50E-04
5421014202594	542101	4202594	UCART1	1.13E-03	5.73E-05	1.19E-03	2.38E-04	1.07E-03	1.48E-04	1.21E-03	2.43E-04
5421114202594	542111	4202594	UCART1	1.12E-03	4.92E-05	1.17E-03	2.33E-04	1.05E-03	1.27E-04	1.18E-03	2.36E-04
5421214202594	542121	4202594	UCART1	1.09E-03	4.31E-05	1.14E-03	2.28E-04	1.03E-03	1.11E-04	1.14E-03	2.28E-04
5421314202594	542131	4202594	UCART1	1.07E-03	3.83E-05	1.11E-03	2.21E-04	1.01E-03	9.89E-05	1.10E-03	2.21E-04
5421414202594	542141	4202594	UCART1	1.04E-03	3.42E-05	1.07E-03	2.14E-04	9.75E-04	8.83E-05	1.06E-03	2.13E-04
5421514202594	542151	4202594	UCART1	9.99E-04	3.08E-05	1.03E-03	2.06E-04	9.41E-04	7.94E-05	1.02E-03	2.04E-04
5421614202594	542161	4202594	UCART1	9.59E-04	2.79E-05	9.87E-04	1.97E-04	9.03E-04	7.19E-05	9.75E-04	1.95E-04
5421714202594	542171	4202594	UCART1	9.16E-04	2.52E-05	9.41E-04	1.88E-04	8.63E-04	6.51E-05	9.28E-04	1.86E-04
5421814202594	542181	4202594	UCART1	8.70E-04	2.30E-05	8.93E-04	1.79E-04	8.19E-04	5.94E-05	8.78E-04	1.76E-04
5421914202594	542191	4202594	UCART1	8.25E-04	2.12E-05	8.46E-04	1.69E-04	7.77E-04	5.46E-05	8.32E-04	1.66E-04
5422014202594	542201	4202594	UCART1	7.83E-04	1.96E-05	8.03E-04	1.61E-04	7.38E-04	5.06E-05	7.88E-04	1.58E-04
5422114202594	542211	4202594	UCART1	7.42E-04	1.82E-05	7.60E-04	1.52E-04	6.99E-04	4.70E-05	7.46E-04	1.49E-04
5422214202594	542221	4202594	UCART1	7.02E-04	1.70E-05	7.19E-04	1.44E-04	6.61E-04	4.38E-05	7.05E-04	1.41E-04
5422314202594	542231	4202594	UCART1	6.64E-04	1.59E-05	6.79E-04	1.36E-04	6.25E-04	4.10E-05	6.66E-04	1.33E-04
5422414202594	542241	4202594	UCART1	6.27E-04	1.49E-05	6.42E-04	1.28E-04	5.90E-04	3.83E-05	6.29E-04	1.26E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422514202594	542251	4202594	UCART1	5.92E-04	1.39E-05	6.06E-04	1.21E-04	5.58E-04	3.59E-05	5.94E-04	1.19E-04
5422614202594	542261	4202594	UCART1	5.60E-04	1.30E-05	5.73E-04	1.15E-04	5.27E-04	3.36E-05	5.61E-04	1.12E-04
5422714202594	542271	4202594	UCART1	5.30E-04	1.22E-05	5.42E-04	1.08E-04	4.99E-04	3.16E-05	5.30E-04	1.06E-04
5422814202594	542281	4202594	UCART1	5.01E-04	1.15E-05	5.13E-04	1.03E-04	4.72E-04	2.97E-05	5.02E-04	1.00E-04
5422914202594	542291	4202594	UCART1	4.75E-04	1.08E-05	4.85E-04	9.71E-05	4.47E-04	2.79E-05	4.75E-04	9.50E-05
5417614202604	541761	4202604	UCART1	1.99E-04	3.28E-06	2.02E-04	4.05E-05	1.87E-04	8.47E-06	1.96E-04	3.92E-05
5417714202604	541771	4202604	UCART1	2.12E-04	3.48E-06	2.16E-04	4.32E-05	2.00E-04	8.99E-06	2.09E-04	4.18E-05
5417814202604	541781	4202604	UCART1	2.27E-04	3.70E-06	2.31E-04	4.61E-05	2.14E-04	9.56E-06	2.23E-04	4.47E-05
5417914202604	541791	4202604	UCART1	2.41E-04	3.91E-06	2.45E-04	4.91E-05	2.27E-04	1.01E-05	2.38E-04	4.75E-05
5418014202604	541801	4202604	UCART1	2.60E-04	4.16E-06	2.64E-04	5.27E-05	2.44E-04	1.07E-05	2.55E-04	5.10E-05
5418114202604	541811	4202604	UCART1	2.81E-04	4.45E-06	2.85E-04	5.71E-05	2.64E-04	1.15E-05	2.76E-04	5.52E-05
5418214202604	541821	4202604	UCART1	3.05E-04	4.76E-06	3.10E-04	6.19E-05	2.87E-04	1.23E-05	2.99E-04	5.99E-05
5418314202604	541831	4202604	UCART1	3.32E-04	5.11E-06	3.37E-04	6.75E-05	3.13E-04	1.32E-05	3.26E-04	6.52E-05
5418414202604	541841	4202604	UCART1	3.64E-04	5.51E-06	3.69E-04	7.38E-05	3.43E-04	1.42E-05	3.57E-04	7.13E-05
5418514202604	541851	4202604	UCART1	3.99E-04	5.97E-06	4.05E-04	8.10E-05	3.76E-04	1.54E-05	3.91E-04	7.83E-05
5418614202604	541861	4202604	UCART1	4.37E-04	6.57E-06	4.43E-04	8.87E-05	4.11E-04	1.70E-05	4.28E-04	8.56E-05
5418714202604	541871	4202604	UCART1	4.80E-04	7.08E-06	4.88E-04	9.75E-05	4.52E-04	1.83E-05	4.71E-04	9.41E-05
5418814202604	541881	4202604	UCART1	5.26E-04	7.57E-06	5.34E-04	1.07E-04	4.96E-04	1.95E-05	5.15E-04	1.03E-04
5418914202604	541891	4202604	UCART1	5.78E-04	8.31E-06	5.86E-04	1.17E-04	5.44E-04	2.15E-05	5.66E-04	1.13E-04
5419014202604	541901	4202604	UCART1	6.31E-04	9.16E-06	6.40E-04	1.28E-04	5.94E-04	2.36E-05	6.18E-04	1.24E-04
5419114202604	541911	4202604	UCART1	6.87E-04	1.01E-05	6.97E-04	1.39E-04	6.47E-04	2.61E-05	6.73E-04	1.35E-04
5419214202604	541921	4202604	UCART1	7.43E-04	1.12E-05	7.54E-04	1.51E-04	7.00E-04	2.89E-05	7.29E-04	1.46E-04
5419314202604	541931	4202604	UCART1	7.99E-04	1.25E-05	8.12E-04	1.62E-04	7.53E-04	3.23E-05	7.85E-04	1.57E-04
5419414202604	541941	4202604	UCART1	8.53E-04	1.42E-05	8.67E-04	1.73E-04	8.03E-04	3.66E-05	8.40E-04	1.68E-04
5419514202604	541951	4202604	UCART1	9.03E-04	1.62E-05	9.20E-04	1.84E-04	8.51E-04	4.19E-05	8.93E-04	1.79E-04
5419614202604	541961	4202604	UCART1	9.51E-04	1.87E-05	9.69E-04	1.94E-04	8.95E-04	4.81E-05	9.44E-04	1.89E-04
5419714202604	541971	4202604	UCART1	9.94E-04	2.17E-05	1.02E-03	2.03E-04	9.36E-04	5.61E-05	9.92E-04	1.98E-04
5419814202604	541981	4202604	UCART1	1.03E-03	2.61E-05	1.06E-03	2.11E-04	9.70E-04	6.73E-05	1.04E-03	2.07E-04
5419914202604	541991	4202604	UCART1	1.06E-03	3.16E-05	1.09E-03	2.19E-04	9.99E-04	8.16E-05	1.08E-03	2.16E-04
5420014202604	542001	4202604	UCART1	1.09E-03	3.92E-05	1.13E-03	2.26E-04	1.03E-03	1.01E-04	1.13E-03	2.26E-04
5420114202604	542011	4202604	UCART1	1.12E-03	5.03E-05	1.17E-03	2.34E-04	1.05E-03	1.30E-04	1.18E-03	2.36E-04
5420214202604	542021	4202604	UCART1	1.14E-03	6.81E-05	1.21E-03	2.42E-04	1.08E-03	1.76E-04	1.25E-03	2.50E-04
5420314202604	542031	4202604	UCART1	1.17E-03	9.93E-05	1.27E-03	2.53E-04	1.10E-03	2.56E-04	1.36E-03	2.71E-04
5420414202604	542041	4202604	UCART1	1.19E-03	7.55E-05	1.27E-03	2.54E-04	1.12E-03	1.95E-04	1.32E-03	2.64E-04
5420514202604	542051	4202604	UCART1	1.21E-03	8.85E-05	1.30E-03	2.60E-04	1.14E-03	2.28E-04	1.37E-03	2.74E-04
5420614202604	542061	4202604	UCART1	1.22E-03	9.08E-05	1.31E-03	2.63E-04	1.15E-03	2.34E-04	1.39E-03	2.77E-04
5420714202604	542071	4202604	UCART1	1.23E-03	1.24E-04	1.35E-03	2.71E-04	1.16E-03	3.21E-04	1.48E-03	2.96E-04
5420814202604	542081	4202604	UCART1	1.23E-03	9.51E-05	1.33E-03	2.65E-04	1.16E-03	2.45E-04	1.41E-03	2.81E-04
5420914202604	542091	4202604	UCART1	1.23E-03	7.68E-05	1.31E-03	2.61E-04	1.16E-03	1.98E-04	1.36E-03	2.71E-04
5421014202604	542101	4202604	UCART1	1.22E-03	6.38E-05	1.28E-03	2.56E-04	1.15E-03	1.65E-04	1.31E-03	2.62E-04
5421114202604	542111	4202604	UCART1	1.20E-03	5.42E-05	1.25E-03	2.50E-04	1.13E-03	1.40E-04	1.27E-03	2.54E-04
5421214202604	542121	4202604	UCART1	1.17E-03	4.71E-05	1.22E-03	2.44E-04	1.10E-03	1.21E-04	1.23E-03	2.45E-04
5421314202604	542131	4202604	UCART1	1.14E-03	4.16E-05	1.18E-03	2.36E-04	1.07E-03	1.07E-04	1.18E-03	2.36E-04
5421414202604	542141	4202604	UCART1	1.10E-03	3.68E-05	1.14E-03	2.28E-04	1.04E-03	9.49E-05	1.13E-03	2.27E-04
5421514202604	542151	4202604	UCART1	1.06E-03	3.29E-05	1.09E-03	2.19E-04	9.99E-04	8.48E-05	1.08E-03	2.17E-04
5421614202604	542161	4202604	UCART1	1.02E-03	2.96E-05	1.05E-03	2.09E-04	9.57E-04	7.65E-05	1.03E-03	2.07E-04
5421714202604	542171	4202604	UCART1	9.68E-04	2.67E-05	9.95E-04	1.99E-04	9.12E-04	6.90E-05	9.81E-04	1.96E-04
5421814202604	542181	4202604	UCART1	9.19E-04	2.44E-05	9.43E-04	1.89E-04	8.65E-04	6.29E-05	9.28E-04	1.86E-04
5421914202604	542191	4202604	UCART1	8.70E-04	2.24E-05	8.93E-04	1.79E-04	8.20E-04	5.77E-05	8.77E-04	1.75E-04
5422014202604	542201	4202604	UCART1	8.22E-04	2.06E-05	8.43E-04	1.69E-04	7.75E-04	5.32E-05	8.28E-04	1.66E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422114202604	542211	4202604	UCART1	7.76E-04	1.91E-05	7.95E-04	1.59E-04	7.31E-04	4.92E-05	7.80E-04	1.56E-04
5422214202604	542221	4202604	UCART1	7.32E-04	1.77E-05	7.50E-04	1.50E-04	6.89E-04	4.57E-05	7.35E-04	1.47E-04
5422314202604	542231	4202604	UCART1	6.90E-04	1.65E-05	7.07E-04	1.41E-04	6.50E-04	4.26E-05	6.93E-04	1.39E-04
5422414202604	542241	4202604	UCART1	6.51E-04	1.54E-05	6.66E-04	1.33E-04	6.13E-04	3.98E-05	6.53E-04	1.31E-04
5422514202604	542251	4202604	UCART1	6.14E-04	1.44E-05	6.28E-04	1.26E-04	5.78E-04	3.72E-05	6.15E-04	1.23E-04
5422614202604	542261	4202604	UCART1	5.79E-04	1.35E-05	5.93E-04	1.19E-04	5.46E-04	3.48E-05	5.80E-04	1.16E-04
5422714202604	542271	4202604	UCART1	5.47E-04	1.26E-05	5.60E-04	1.12E-04	5.15E-04	3.26E-05	5.48E-04	1.10E-04
5422814202604	542281	4202604	UCART1	5.17E-04	1.18E-05	5.28E-04	1.06E-04	4.86E-04	3.06E-05	5.17E-04	1.03E-04
5422914202604	542291	4202604	UCART1	4.88E-04	1.11E-05	4.99E-04	9.98E-05	4.59E-04	2.88E-05	4.88E-04	9.76E-05
5423014202604	542301	4202604	UCART1	4.61E-04	1.05E-05	4.71E-04	9.43E-05	4.34E-04	2.71E-05	4.61E-04	9.22E-05
5417614202614	541761	4202614	UCART1	2.03E-04	3.32E-06	2.06E-04	4.12E-05	1.91E-04	8.58E-06	1.99E-04	3.99E-05
5417714202614	541771	4202614	UCART1	2.16E-04	3.53E-06	2.20E-04	4.39E-05	2.04E-04	9.11E-06	2.13E-04	4.25E-05
5417814202614	541781	4202614	UCART1	2.31E-04	3.75E-06	2.35E-04	4.70E-05	2.18E-04	9.68E-06	2.27E-04	4.54E-05
5417914202614	541791	4202614	UCART1	2.46E-04	3.96E-06	2.50E-04	5.00E-05	2.32E-04	1.02E-05	2.42E-04	4.84E-05
5418014202614	541801	4202614	UCART1	2.64E-04	4.21E-06	2.68E-04	5.36E-05	2.49E-04	1.09E-05	2.59E-04	5.19E-05
5418114202614	541811	4202614	UCART1	2.86E-04	4.51E-06	2.90E-04	5.80E-05	2.69E-04	1.16E-05	2.81E-04	5.61E-05
5418214202614	541821	4202614	UCART1	3.10E-04	4.83E-06	3.15E-04	6.30E-05	2.92E-04	1.25E-05	3.04E-04	6.09E-05
5418314202614	541831	4202614	UCART1	3.38E-04	5.19E-06	3.43E-04	6.86E-05	3.18E-04	1.34E-05	3.31E-04	6.63E-05
5418414202614	541841	4202614	UCART1	3.69E-04	5.59E-06	3.75E-04	7.50E-05	3.48E-04	1.44E-05	3.62E-04	7.25E-05
5418514202614	541851	4202614	UCART1	4.06E-04	6.06E-06	4.12E-04	8.24E-05	3.82E-04	1.56E-05	3.98E-04	7.96E-05
5418614202614	541861	4202614	UCART1	4.45E-04	6.70E-06	4.52E-04	9.04E-05	4.19E-04	1.73E-05	4.37E-04	8.73E-05
5418714202614	541871	4202614	UCART1	4.90E-04	7.25E-06	4.98E-04	9.95E-05	4.62E-04	1.87E-05	4.81E-04	9.61E-05
5418814202614	541881	4202614	UCART1	5.40E-04	7.74E-06	5.47E-04	1.09E-04	5.08E-04	2.00E-05	5.28E-04	1.06E-04
5418914202614	541891	4202614	UCART1	5.94E-04	8.51E-06	6.03E-04	1.21E-04	5.60E-04	2.20E-05	5.82E-04	1.16E-04
5419014202614	541901	4202614	UCART1	6.52E-04	9.38E-06	6.61E-04	1.32E-04	6.14E-04	2.42E-05	6.38E-04	1.28E-04
5419114202614	541911	4202614	UCART1	7.13E-04	1.04E-05	7.23E-04	1.45E-04	6.71E-04	2.69E-05	6.98E-04	1.40E-04
5419214202614	541921	4202614	UCART1	7.74E-04	1.17E-05	7.85E-04	1.57E-04	7.28E-04	3.03E-05	7.59E-04	1.52E-04
5419314202614	541931	4202614	UCART1	8.36E-04	1.32E-05	8.49E-04	1.70E-04	7.87E-04	3.41E-05	8.21E-04	1.64E-04
5419414202614	541941	4202614	UCART1	8.96E-04	1.50E-05	9.11E-04	1.82E-04	8.44E-04	3.87E-05	8.83E-04	1.77E-04
5419514202614	541951	4202614	UCART1	9.54E-04	1.71E-05	9.71E-04	1.94E-04	8.98E-04	4.42E-05	9.43E-04	1.89E-04
5419614202614	541961	4202614	UCART1	1.01E-03	1.98E-05	1.03E-03	2.06E-04	9.51E-04	5.11E-05	1.00E-03	2.00E-04
5419714202614	541971	4202614	UCART1	1.06E-03	2.32E-05	1.08E-03	2.16E-04	9.96E-04	5.99E-05	1.06E-03	2.11E-04
5419814202614	541981	4202614	UCART1	1.10E-03	2.77E-05	1.13E-03	2.26E-04	1.04E-03	7.16E-05	1.11E-03	2.22E-04
5419914202614	541991	4202614	UCART1	1.14E-03	3.39E-05	1.18E-03	2.36E-04	1.08E-03	8.75E-05	1.17E-03	2.33E-04
5420014202614	542001	4202614	UCART1	1.18E-03	4.26E-05	1.23E-03	2.45E-04	1.11E-03	1.10E-04	1.22E-03	2.45E-04
5420114202614	542011	4202614	UCART1	1.22E-03	5.56E-05	1.27E-03	2.54E-04	1.14E-03	1.43E-04	1.29E-03	2.58E-04
5420214202614	542021	4202614	UCART1	1.25E-03	7.63E-05	1.32E-03	2.65E-04	1.17E-03	1.97E-04	1.37E-03	2.74E-04
5420314202614	542031	4202614	UCART1	1.27E-03	6.98E-05	1.34E-03	2.69E-04	1.20E-03	1.80E-04	1.38E-03	2.76E-04
5420414202614	542041	4202614	UCART1	1.30E-03	9.60E-05	1.39E-03	2.79E-04	1.22E-03	2.48E-04	1.47E-03	2.94E-04
5420514202614	542051	4202614	UCART1	1.31E-03	6.60E-05	1.38E-03	2.76E-04	1.24E-03	1.70E-04	1.41E-03	2.81E-04
5420614202614	542061	4202614	UCART1	1.33E-03	6.99E-05	1.40E-03	2.80E-04	1.25E-03	1.80E-04	1.43E-03	2.86E-04
5420714202614	542071	4202614	UCART1	1.33E-03	1.08E-04	1.44E-03	2.88E-04	1.26E-03	2.78E-04	1.53E-03	3.07E-04
5420814202614	542081	4202614	UCART1	1.34E-03	1.14E-04	1.45E-03	2.90E-04	1.26E-03	2.93E-04	1.55E-03	3.10E-04
5420914202614	542091	4202614	UCART1	1.33E-03	8.86E-05	1.42E-03	2.84E-04	1.25E-03	2.29E-04	1.48E-03	2.96E-04
5421014202614	542101	4202614	UCART1	1.31E-03	7.18E-05	1.38E-03	2.77E-04	1.24E-03	1.85E-04	1.42E-03	2.84E-04
5421114202614	542111	4202614	UCART1	1.29E-03	6.01E-05	1.35E-03	2.70E-04	1.21E-03	1.55E-04	1.37E-03	2.74E-04
5421214202614	542121	4202614	UCART1	1.26E-03	5.14E-05	1.31E-03	2.62E-04	1.19E-03	1.33E-04	1.32E-03	2.64E-04
5421314202614	542131	4202614	UCART1	1.22E-03	4.52E-05	1.27E-03	2.53E-04	1.15E-03	1.17E-04	1.27E-03	2.53E-04
5421414202614	542141	4202614	UCART1	1.18E-03	3.96E-05	1.22E-03	2.43E-04	1.11E-03	1.02E-04	1.21E-03	2.42E-04
5421514202614	542151	4202614	UCART1	1.13E-03	3.52E-05	1.16E-03	2.33E-04	1.06E-03	9.08E-05	1.15E-03	2.31E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421614202614	542161	4202614	UCART1	1.08E-03	3.15E-05	1.11E-03	2.22E-04	1.01E-03	8.14E-05	1.10E-03	2.19E-04
5421714202614	542171	4202614	UCART1	1.02E-03	2.84E-05	1.05E-03	2.10E-04	9.63E-04	7.33E-05	1.04E-03	2.07E-04
5421814202614	542181	4202614	UCART1	9.68E-04	2.58E-05	9.94E-04	1.99E-04	9.12E-04	6.66E-05	9.78E-04	1.96E-04
5421914202614	542191	4202614	UCART1	9.14E-04	2.36E-05	9.38E-04	1.88E-04	8.61E-04	6.09E-05	9.22E-04	1.84E-04
5422014202614	542201	4202614	UCART1	8.62E-04	2.17E-05	8.83E-04	1.77E-04	8.11E-04	5.60E-05	8.67E-04	1.73E-04
5422114202614	542211	4202614	UCART1	8.11E-04	2.00E-05	8.31E-04	1.66E-04	7.64E-04	5.16E-05	8.15E-04	1.63E-04
5422214202614	542221	4202614	UCART1	7.63E-04	1.85E-05	7.82E-04	1.56E-04	7.19E-04	4.78E-05	7.66E-04	1.53E-04
5422314202614	542231	4202614	UCART1	7.18E-04	1.72E-05	7.35E-04	1.47E-04	6.76E-04	4.43E-05	7.20E-04	1.44E-04
5422414202614	542241	4202614	UCART1	6.75E-04	1.60E-05	6.91E-04	1.38E-04	6.36E-04	4.13E-05	6.77E-04	1.35E-04
5422514202614	542251	4202614	UCART1	6.36E-04	1.49E-05	6.51E-04	1.30E-04	5.99E-04	3.85E-05	6.37E-04	1.27E-04
5422614202614	542261	4202614	UCART1	5.99E-04	1.39E-05	6.13E-04	1.23E-04	5.64E-04	3.60E-05	6.00E-04	1.20E-04
5422714202614	542271	4202614	UCART1	5.64E-04	1.31E-05	5.77E-04	1.15E-04	5.31E-04	3.37E-05	5.65E-04	1.13E-04
5422814202614	542281	4202614	UCART1	5.32E-04	1.22E-05	5.44E-04	1.09E-04	5.01E-04	3.15E-05	5.32E-04	1.06E-04
5422914202614	542291	4202614	UCART1	5.01E-04	1.15E-05	5.12E-04	1.02E-04	4.72E-04	2.96E-05	5.01E-04	1.00E-04
5423014202614	542301	4202614	UCART1	4.72E-04	1.08E-05	4.83E-04	9.66E-05	4.45E-04	2.79E-05	4.72E-04	9.45E-05
5423114202614	542311	4202614	UCART1	4.45E-04	1.02E-05	4.55E-04	9.10E-05	4.19E-04	2.63E-05	4.45E-04	8.90E-05
5417514202624	541751	4202624	UCART1	1.93E-04	3.17E-06	1.96E-04	3.92E-05	1.82E-04	8.18E-06	1.90E-04	3.80E-05
5417614202624	541761	4202624	UCART1	2.06E-04	3.36E-06	2.09E-04	4.19E-05	1.94E-04	8.68E-06	2.03E-04	4.05E-05
5417714202624	541771	4202624	UCART1	2.20E-04	3.58E-06	2.23E-04	4.47E-05	2.07E-04	9.23E-06	2.16E-04	4.33E-05
5417814202624	541781	4202624	UCART1	2.35E-04	3.80E-06	2.39E-04	4.78E-05	2.21E-04	9.81E-06	2.31E-04	4.62E-05
5417914202624	541791	4202624	UCART1	2.52E-04	4.03E-06	2.56E-04	5.11E-05	2.37E-04	1.04E-05	2.47E-04	4.94E-05
5418014202624	541801	4202624	UCART1	2.69E-04	4.28E-06	2.73E-04	5.47E-05	2.53E-04	1.10E-05	2.64E-04	5.29E-05
5418114202624	541811	4202624	UCART1	2.91E-04	4.58E-06	2.95E-04	5.91E-05	2.74E-04	1.18E-05	2.86E-04	5.71E-05
5418214202624	541821	4202624	UCART1	3.15E-04	4.91E-06	3.20E-04	6.40E-05	2.97E-04	1.27E-05	3.10E-04	6.19E-05
5418314202624	541831	4202624	UCART1	3.44E-04	5.28E-06	3.49E-04	6.98E-05	3.24E-04	1.36E-05	3.37E-04	6.74E-05
5418414202624	541841	4202624	UCART1	3.76E-04	5.69E-06	3.81E-04	7.63E-05	3.54E-04	1.47E-05	3.68E-04	7.37E-05
5418514202624	541851	4202624	UCART1	4.13E-04	6.15E-06	4.19E-04	8.38E-05	3.89E-04	1.59E-05	4.05E-04	8.09E-05
5418614202624	541861	4202624	UCART1	4.54E-04	6.83E-06	4.61E-04	9.22E-05	4.28E-04	1.76E-05	4.45E-04	8.90E-05
5418714202624	541871	4202624	UCART1	5.00E-04	7.43E-06	5.08E-04	1.02E-04	4.71E-04	1.92E-05	4.90E-04	9.81E-05
5418814202624	541881	4202624	UCART1	5.54E-04	7.93E-06	5.61E-04	1.12E-04	5.21E-04	2.05E-05	5.42E-04	1.08E-04
5418914202624	541891	4202624	UCART1	6.11E-04	8.75E-06	6.20E-04	1.24E-04	5.75E-04	2.26E-05	5.98E-04	1.20E-04
5419014202624	541901	4202624	UCART1	6.72E-04	9.76E-06	6.82E-04	1.36E-04	6.33E-04	2.52E-05	6.58E-04	1.32E-04
5419114202624	541911	4202624	UCART1	7.39E-04	1.07E-05	7.50E-04	1.50E-04	6.96E-04	2.77E-05	7.24E-04	1.45E-04
5419214202624	541921	4202624	UCART1	8.06E-04	1.22E-05	8.18E-04	1.64E-04	7.59E-04	3.14E-05	7.90E-04	1.58E-04
5419314202624	541931	4202624	UCART1	8.75E-04	1.37E-05	8.89E-04	1.78E-04	8.24E-04	3.54E-05	8.60E-04	1.72E-04
5419414202624	541941	4202624	UCART1	9.45E-04	1.56E-05	9.61E-04	1.92E-04	8.90E-04	4.02E-05	9.30E-04	1.86E-04
5419514202624	541951	4202624	UCART1	1.01E-03	1.79E-05	1.03E-03	2.06E-04	9.52E-04	4.61E-05	9.99E-04	2.00E-04
5419614202624	541961	4202624	UCART1	1.08E-03	2.05E-05	1.10E-03	2.20E-04	1.02E-03	5.29E-05	1.07E-03	2.14E-04
5419714202624	541971	4202624	UCART1	1.14E-03	2.44E-05	1.16E-03	2.32E-04	1.07E-03	6.30E-05	1.13E-03	2.27E-04
5419814202624	541981	4202624	UCART1	1.19E-03	2.90E-05	1.22E-03	2.45E-04	1.12E-03	7.48E-05	1.20E-03	2.40E-04
5419914202624	541991	4202624	UCART1	1.24E-03	3.56E-05	1.28E-03	2.56E-04	1.17E-03	9.19E-05	1.26E-03	2.52E-04
5420014202624	542001	4202624	UCART1	1.29E-03	4.51E-05	1.33E-03	2.66E-04	1.21E-03	1.16E-04	1.33E-03	2.66E-04
5420114202624	542011	4202624	UCART1	1.33E-03	5.97E-05	1.39E-03	2.77E-04	1.25E-03	1.54E-04	1.40E-03	2.81E-04
5420214202624	542021	4202624	UCART1	1.36E-03	8.50E-05	1.44E-03	2.89E-04	1.28E-03	2.19E-04	1.50E-03	3.00E-04
5420314202624	542031	4202624	UCART1	1.39E-03	1.30E-04	1.52E-03	3.04E-04	1.31E-03	3.37E-04	1.64E-03	3.29E-04
5420414202624	542041	4202624	UCART1	1.41E-03	6.86E-05	1.48E-03	2.96E-04	1.33E-03	1.77E-04	1.51E-03	3.02E-04
5420514202624	542051	4202624	UCART1	1.43E-03	8.67E-05	1.52E-03	3.04E-04	1.35E-03	2.24E-04	1.57E-03	3.14E-04
5420614202624	542061	4202624	UCART1	1.45E-03	9.44E-05	1.54E-03	3.08E-04	1.36E-03	2.44E-04	1.61E-03	3.21E-04
5420714202624	542071	4202624	UCART1	1.45E-03	1.34E-04	1.59E-03	3.18E-04	1.37E-03	3.47E-04	1.72E-03	3.43E-04
5420814202624	542081	4202624	UCART1	1.45E-03	1.34E-04	1.59E-03	3.17E-04	1.37E-03	3.45E-04	1.71E-03	3.42E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420914202624	542091	4202624	UCART1	1.44E-03	1.02E-04	1.54E-03	3.09E-04	1.36E-03	2.62E-04	1.62E-03	3.24E-04
5421014202624	542101	4202624	UCART1	1.42E-03	8.10E-05	1.50E-03	3.01E-04	1.34E-03	2.09E-04	1.55E-03	3.10E-04
5421114202624	542111	4202624	UCART1	1.39E-03	6.69E-05	1.46E-03	2.92E-04	1.31E-03	1.73E-04	1.49E-03	2.97E-04
5421214202624	542121	4202624	UCART1	1.36E-03	5.66E-05	1.41E-03	2.83E-04	1.28E-03	1.46E-04	1.42E-03	2.85E-04
5421314202624	542131	4202624	UCART1	1.31E-03	4.90E-05	1.36E-03	2.72E-04	1.23E-03	1.27E-04	1.36E-03	2.72E-04
5421414202624	542141	4202624	UCART1	1.26E-03	4.26E-05	1.30E-03	2.60E-04	1.19E-03	1.10E-04	1.30E-03	2.59E-04
5421514202624	542151	4202624	UCART1	1.20E-03	3.76E-05	1.24E-03	2.48E-04	1.13E-03	9.72E-05	1.23E-03	2.46E-04
5421614202624	542161	4202624	UCART1	1.14E-03	3.36E-05	1.18E-03	2.35E-04	1.08E-03	8.66E-05	1.16E-03	2.33E-04
5421714202624	542171	4202624	UCART1	1.08E-03	3.01E-05	1.11E-03	2.22E-04	1.02E-03	7.77E-05	1.10E-03	2.19E-04
5421814202624	542181	4202624	UCART1	1.02E-03	2.73E-05	1.05E-03	2.10E-04	9.61E-04	7.03E-05	1.03E-03	2.06E-04
5421914202624	542191	4202624	UCART1	9.61E-04	2.49E-05	9.86E-04	1.97E-04	9.05E-04	6.42E-05	9.69E-04	1.94E-04
5422014202624	542201	4202624	UCART1	9.03E-04	2.28E-05	9.25E-04	1.85E-04	8.50E-04	5.88E-05	9.09E-04	1.82E-04
5422114202624	542211	4202624	UCART1	8.48E-04	2.09E-05	8.68E-04	1.74E-04	7.98E-04	5.40E-05	8.52E-04	1.70E-04
5422214202624	542221	4202624	UCART1	7.96E-04	1.93E-05	8.15E-04	1.63E-04	7.49E-04	4.99E-05	7.99E-04	1.60E-04
5422314202624	542231	4202624	UCART1	7.47E-04	1.79E-05	7.65E-04	1.53E-04	7.03E-04	4.62E-05	7.49E-04	1.50E-04
5422414202624	542241	4202624	UCART1	7.01E-04	1.66E-05	7.18E-04	1.44E-04	6.60E-04	4.28E-05	7.03E-04	1.41E-04
5422514202624	542251	4202624	UCART1	6.58E-04	1.55E-05	6.74E-04	1.35E-04	6.20E-04	3.99E-05	6.60E-04	1.32E-04
5422614202624	542261	4202624	UCART1	6.18E-04	1.44E-05	6.33E-04	1.27E-04	5.82E-04	3.72E-05	6.20E-04	1.24E-04
5422714202624	542271	4202624	UCART1	5.81E-04	1.35E-05	5.95E-04	1.19E-04	5.47E-04	3.48E-05	5.82E-04	1.16E-04
5422814202624	542281	4202624	UCART1	5.46E-04	1.26E-05	5.59E-04	1.12E-04	5.14E-04	3.25E-05	5.47E-04	1.09E-04
5422914202624	542291	4202624	UCART1	5.13E-04	1.18E-05	5.25E-04	1.05E-04	4.84E-04	3.05E-05	5.14E-04	1.03E-04
5423014202624	542301	4202624	UCART1	4.83E-04	1.11E-05	4.94E-04	9.88E-05	4.55E-04	2.87E-05	4.83E-04	9.66E-05
5423114202624	542311	4202624	UCART1	4.54E-04	1.05E-05	4.64E-04	9.28E-05	4.27E-04	2.70E-05	4.54E-04	9.09E-05
5423214202624	542321	4202624	UCART1	4.27E-04	9.86E-06	4.36E-04	8.73E-05	4.02E-04	2.55E-05	4.27E-04	8.54E-05
5417414202634	541741	4202634	UCART1	1.84E-04	3.03E-06	1.87E-04	3.73E-05	1.73E-04	7.81E-06	1.81E-04	3.62E-05
5417514202634	541751	4202634	UCART1	1.96E-04	3.21E-06	1.99E-04	3.99E-05	1.85E-04	8.27E-06	1.93E-04	3.86E-05
5417614202634	541761	4202634	UCART1	2.09E-04	3.40E-06	2.13E-04	4.25E-05	1.97E-04	8.78E-06	2.06E-04	4.12E-05
5417714202634	541771	4202634	UCART1	2.24E-04	3.62E-06	2.27E-04	4.54E-05	2.10E-04	9.35E-06	2.20E-04	4.40E-05
5417814202634	541781	4202634	UCART1	2.39E-04	3.85E-06	2.43E-04	4.86E-05	2.25E-04	9.94E-06	2.35E-04	4.71E-05
5417914202634	541791	4202634	UCART1	2.57E-04	4.09E-06	2.61E-04	5.22E-05	2.42E-04	1.06E-05	2.52E-04	5.05E-05
5418014202634	541801	4202634	UCART1	2.75E-04	4.35E-06	2.79E-04	5.59E-05	2.59E-04	1.12E-05	2.70E-04	5.40E-05
5418114202634	541811	4202634	UCART1	2.96E-04	4.65E-06	3.01E-04	6.02E-05	2.79E-04	1.20E-05	2.91E-04	5.82E-05
5418214202634	541821	4202634	UCART1	3.21E-04	4.98E-06	3.26E-04	6.52E-05	3.02E-04	1.29E-05	3.15E-04	6.30E-05
5418314202634	541831	4202634	UCART1	3.50E-04	5.36E-06	3.55E-04	7.10E-05	3.29E-04	1.38E-05	3.43E-04	6.87E-05
5418414202634	541841	4202634	UCART1	3.82E-04	5.78E-06	3.88E-04	7.76E-05	3.60E-04	1.49E-05	3.75E-04	7.50E-05
5418514202634	541851	4202634	UCART1	4.21E-04	6.28E-06	4.27E-04	8.55E-05	3.97E-04	1.62E-05	4.13E-04	8.26E-05
5418614202634	541861	4202634	UCART1	4.64E-04	6.93E-06	4.71E-04	9.41E-05	4.37E-04	1.79E-05	4.55E-04	9.09E-05
5418714202634	541871	4202634	UCART1	5.11E-04	7.60E-06	5.19E-04	1.04E-04	4.82E-04	1.96E-05	5.01E-04	1.00E-04
5418814202634	541881	4202634	UCART1	5.67E-04	8.17E-06	5.75E-04	1.15E-04	5.34E-04	2.11E-05	5.55E-04	1.11E-04
5418914202634	541891	4202634	UCART1	6.27E-04	9.12E-06	6.36E-04	1.27E-04	5.90E-04	2.35E-05	6.14E-04	1.23E-04
5419014202634	541901	4202634	UCART1	6.92E-04	1.01E-05	7.02E-04	1.40E-04	6.52E-04	2.61E-05	6.78E-04	1.36E-04
5419114202634	541911	4202634	UCART1	7.66E-04	1.10E-05	7.77E-04	1.55E-04	7.22E-04	2.85E-05	7.50E-04	1.50E-04
5419214202634	541921	4202634	UCART1	8.43E-04	1.23E-05	8.55E-04	1.71E-04	7.94E-04	3.18E-05	8.26E-04	1.65E-04
5419314202634	541931	4202634	UCART1	9.22E-04	1.39E-05	9.36E-04	1.87E-04	8.68E-04	3.58E-05	9.04E-04	1.81E-04
5419414202634	541941	4202634	UCART1	1.00E-03	1.57E-05	1.02E-03	2.04E-04	9.44E-04	4.06E-05	9.84E-04	1.97E-04
5419514202634	541951	4202634	UCART1	1.08E-03	1.82E-05	1.10E-03	2.20E-04	1.02E-03	4.70E-05	1.06E-03	2.13E-04
5419614202634	541961	4202634	UCART1	1.16E-03	2.12E-05	1.18E-03	2.35E-04	1.09E-03	5.47E-05	1.14E-03	2.29E-04
5419714202634	541971	4202634	UCART1	1.23E-03	2.51E-05	1.25E-03	2.50E-04	1.15E-03	6.48E-05	1.22E-03	2.44E-04
5419814202634	541981	4202634	UCART1	1.29E-03	3.05E-05	1.32E-03	2.64E-04	1.22E-03	7.86E-05	1.29E-03	2.59E-04
5419914202634	541991	4202634	UCART1	1.35E-03	3.78E-05	1.39E-03	2.77E-04	1.27E-03	9.76E-05	1.37E-03	2.73E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420014202634	542001	4202634	UCART1	1.40E-03	4.87E-05	1.45E-03	2.90E-04	1.32E-03	1.26E-04	1.44E-03	2.89E-04
5420114202634	542011	4202634	UCART1	1.45E-03	6.57E-05	1.51E-03	3.02E-04	1.36E-03	1.70E-04	1.53E-03	3.06E-04
5420214202634	542021	4202634	UCART1	1.48E-03	9.32E-05	1.58E-03	3.16E-04	1.40E-03	2.41E-04	1.64E-03	3.28E-04
5420314202634	542031	4202634	UCART1	1.52E-03	1.38E-04	1.66E-03	3.31E-04	1.43E-03	3.57E-04	1.79E-03	3.57E-04
5420414202634	542041	4202634	UCART1	1.55E-03	1.44E-04	1.69E-03	3.38E-04	1.46E-03	3.73E-04	1.83E-03	3.66E-04
5420514202634	542051	4202634	UCART1	1.57E-03	6.44E-05	1.63E-03	3.26E-04	1.47E-03	1.66E-04	1.64E-03	3.28E-04
5420614202634	542061	4202634	UCART1	1.58E-03	1.26E-04	1.71E-03	3.41E-04	1.49E-03	3.24E-04	1.81E-03	3.63E-04
5420714202634	542071	4202634	UCART1	1.59E-03	1.59E-04	1.75E-03	3.49E-04	1.50E-03	4.10E-04	1.91E-03	3.81E-04
5420814202634	542081	4202634	UCART1	1.59E-03	1.55E-04	1.74E-03	3.48E-04	1.49E-03	4.01E-04	1.89E-03	3.79E-04
5420914202634	542091	4202634	UCART1	1.57E-03	1.16E-04	1.69E-03	3.37E-04	1.48E-03	2.99E-04	1.78E-03	3.56E-04
5421014202634	542101	4202634	UCART1	1.55E-03	9.14E-05	1.64E-03	3.27E-04	1.46E-03	2.36E-04	1.69E-03	3.38E-04
5421114202634	542111	4202634	UCART1	1.51E-03	7.46E-05	1.58E-03	3.17E-04	1.42E-03	1.93E-04	1.61E-03	3.23E-04
5421214202634	542121	4202634	UCART1	1.46E-03	6.23E-05	1.53E-03	3.05E-04	1.38E-03	1.61E-04	1.54E-03	3.08E-04
5421314202634	542131	4202634	UCART1	1.41E-03	5.31E-05	1.46E-03	2.92E-04	1.33E-03	1.37E-04	1.46E-03	2.93E-04
5421414202634	542141	4202634	UCART1	1.35E-03	4.59E-05	1.39E-03	2.79E-04	1.27E-03	1.19E-04	1.39E-03	2.78E-04
5421514202634	542151	4202634	UCART1	1.28E-03	4.03E-05	1.32E-03	2.65E-04	1.21E-03	1.04E-04	1.31E-03	2.62E-04
5421614202634	542161	4202634	UCART1	1.21E-03	3.57E-05	1.25E-03	2.50E-04	1.14E-03	9.22E-05	1.24E-03	2.47E-04
5421714202634	542171	4202634	UCART1	1.14E-03	3.20E-05	1.18E-03	2.35E-04	1.08E-03	8.25E-05	1.16E-03	2.32E-04
5421814202634	542181	4202634	UCART1	1.08E-03	2.88E-05	1.11E-03	2.21E-04	1.01E-03	7.44E-05	1.09E-03	2.18E-04
5421914202634	542191	4202634	UCART1	1.01E-03	2.61E-05	1.04E-03	2.07E-04	9.51E-04	6.75E-05	1.02E-03	2.04E-04
5422014202634	542201	4202634	UCART1	9.46E-04	2.38E-05	9.70E-04	1.94E-04	8.91E-04	6.16E-05	9.53E-04	1.91E-04
5422114202634	542211	4202634	UCART1	8.86E-04	2.19E-05	9.08E-04	1.82E-04	8.34E-04	5.64E-05	8.91E-04	1.78E-04
5422214202634	542221	4202634	UCART1	8.29E-04	2.01E-05	8.50E-04	1.70E-04	7.81E-04	5.20E-05	8.33E-04	1.67E-04
5422314202634	542231	4202634	UCART1	7.76E-04	1.86E-05	7.95E-04	1.59E-04	7.31E-04	4.80E-05	7.79E-04	1.56E-04
5422414202634	542241	4202634	UCART1	7.27E-04	1.73E-05	7.44E-04	1.49E-04	6.85E-04	4.45E-05	7.29E-04	1.46E-04
5422514202634	542251	4202634	UCART1	6.81E-04	1.60E-05	6.97E-04	1.39E-04	6.41E-04	4.14E-05	6.83E-04	1.37E-04
5422614202634	542261	4202634	UCART1	6.38E-04	1.49E-05	6.53E-04	1.31E-04	6.01E-04	3.86E-05	6.39E-04	1.28E-04
5422714202634	542271	4202634	UCART1	5.98E-04	1.39E-05	6.12E-04	1.22E-04	5.63E-04	3.60E-05	5.99E-04	1.20E-04
5422814202634	542281	4202634	UCART1	5.60E-04	1.30E-05	5.73E-04	1.15E-04	5.28E-04	3.36E-05	5.61E-04	1.12E-04
5422914202634	542291	4202634	UCART1	5.25E-04	1.22E-05	5.38E-04	1.08E-04	4.95E-04	3.15E-05	5.26E-04	1.05E-04
5423014202634	542301	4202634	UCART1	4.93E-04	1.14E-05	5.04E-04	1.01E-04	4.64E-04	2.95E-05	4.93E-04	9.87E-05
5423114202634	542311	4202634	UCART1	4.62E-04	1.08E-05	4.73E-04	9.45E-05	4.35E-04	2.77E-05	4.63E-04	9.25E-05
5423214202634	542321	4202634	UCART1	4.33E-04	1.01E-05	4.43E-04	8.86E-05	4.08E-04	2.61E-05	4.34E-04	8.68E-05
5423314202634	542331	4202634	UCART1	4.06E-04	9.54E-06	4.16E-04	8.32E-05	3.83E-04	2.46E-05	4.07E-04	8.14E-05
5417414202644	541741	4202644	UCART1	1.86E-04	3.06E-06	1.89E-04	3.78E-05	1.75E-04	7.91E-06	1.83E-04	3.66E-05
5417514202644	541751	4202644	UCART1	1.99E-04	3.25E-06	2.02E-04	4.04E-05	1.87E-04	8.38E-06	1.95E-04	3.91E-05
5417614202644	541761	4202644	UCART1	2.12E-04	3.45E-06	2.16E-04	4.31E-05	2.00E-04	8.90E-06	2.09E-04	4.17E-05
5417714202644	541771	4202644	UCART1	2.27E-04	3.67E-06	2.31E-04	4.61E-05	2.14E-04	9.48E-06	2.23E-04	4.47E-05
5417814202644	541781	4202644	UCART1	2.43E-04	3.90E-06	2.47E-04	4.94E-05	2.29E-04	1.01E-05	2.39E-04	4.78E-05
5417914202644	541791	4202644	UCART1	2.61E-04	4.16E-06	2.65E-04	5.31E-05	2.46E-04	1.07E-05	2.57E-04	5.14E-05
5418014202644	541801	4202644	UCART1	2.81E-04	4.42E-06	2.85E-04	5.70E-05	2.64E-04	1.14E-05	2.76E-04	5.52E-05
5418114202644	541811	4202644	UCART1	3.03E-04	4.72E-06	3.07E-04	6.15E-05	2.85E-04	1.22E-05	2.97E-04	5.94E-05
5418214202644	541821	4202644	UCART1	3.28E-04	5.07E-06	3.33E-04	6.66E-05	3.09E-04	1.31E-05	3.22E-04	6.43E-05
5418314202644	541831	4202644	UCART1	3.57E-04	5.45E-06	3.62E-04	7.24E-05	3.36E-04	1.41E-05	3.50E-04	7.00E-05
5418414202644	541841	4202644	UCART1	3.90E-04	5.90E-06	3.96E-04	7.92E-05	3.68E-04	1.52E-05	3.83E-04	7.66E-05
5418514202644	541851	4202644	UCART1	4.29E-04	6.43E-06	4.36E-04	8.72E-05	4.04E-04	1.66E-05	4.21E-04	8.42E-05
5418614202644	541861	4202644	UCART1	4.73E-04	6.99E-06	4.80E-04	9.60E-05	4.46E-04	1.80E-05	4.64E-04	9.27E-05
5418714202644	541871	4202644	UCART1	5.23E-04	7.66E-06	5.31E-04	1.06E-04	4.93E-04	1.98E-05	5.13E-04	1.03E-04
5418814202644	541881	4202644	UCART1	5.80E-04	8.40E-06	5.89E-04	1.18E-04	5.47E-04	2.17E-05	5.68E-04	1.14E-04
5418914202644	541891	4202644	UCART1	6.43E-04	9.39E-06	6.53E-04	1.31E-04	6.06E-04	2.42E-05	6.30E-04	1.26E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419014202644	541901	4202644	UCART1	7.15E-04	1.03E-05	7.26E-04	1.45E-04	6.74E-04	2.66E-05	7.00E-04	1.40E-04
5419114202644	541911	4202644	UCART1	7.94E-04	1.13E-05	8.06E-04	1.61E-04	7.48E-04	2.93E-05	7.77E-04	1.55E-04
5419214202644	541921	4202644	UCART1	8.79E-04	1.27E-05	8.91E-04	1.78E-04	8.27E-04	3.28E-05	8.60E-04	1.72E-04
5419314202644	541931	4202644	UCART1	9.67E-04	1.44E-05	9.81E-04	1.96E-04	9.11E-04	3.72E-05	9.48E-04	1.90E-04
5419414202644	541941	4202644	UCART1	1.06E-03	1.64E-05	1.07E-03	2.15E-04	9.96E-04	4.23E-05	1.04E-03	2.08E-04
5419514202644	541951	4202644	UCART1	1.15E-03	1.90E-05	1.17E-03	2.33E-04	1.08E-03	4.89E-05	1.13E-03	2.26E-04
5419614202644	541961	4202644	UCART1	1.24E-03	2.23E-05	1.26E-03	2.51E-04	1.16E-03	5.75E-05	1.22E-03	2.44E-04
5419714202644	541971	4202644	UCART1	1.32E-03	2.66E-05	1.34E-03	2.69E-04	1.24E-03	6.85E-05	1.31E-03	2.62E-04
5419814202644	541981	4202644	UCART1	1.39E-03	3.24E-05	1.43E-03	2.85E-04	1.31E-03	8.35E-05	1.40E-03	2.79E-04
5419914202644	541991	4202644	UCART1	1.46E-03	4.05E-05	1.50E-03	3.01E-04	1.38E-03	1.05E-04	1.48E-03	2.97E-04
5420014202644	542001	4202644	UCART1	1.53E-03	5.23E-05	1.58E-03	3.16E-04	1.44E-03	1.35E-04	1.57E-03	3.14E-04
5420114202644	542011	4202644	UCART1	1.58E-03	7.02E-05	1.65E-03	3.30E-04	1.49E-03	1.81E-04	1.67E-03	3.34E-04
5420214202644	542021	4202644	UCART1	1.63E-03	9.78E-05	1.73E-03	3.45E-04	1.53E-03	2.52E-04	1.79E-03	3.57E-04
5420314202644	542031	4202644	UCART1	1.67E-03	1.43E-04	1.81E-03	3.62E-04	1.57E-03	3.69E-04	1.94E-03	3.88E-04
5420414202644	542041	4202644	UCART1	1.70E-03	1.04E-04	1.80E-03	3.60E-04	1.60E-03	2.67E-04	1.86E-03	3.73E-04
5420514202644	542051	4202644	UCART1	1.72E-03	1.22E-04	1.84E-03	3.68E-04	1.62E-03	3.15E-04	1.93E-03	3.87E-04
5420614202644	542061	4202644	UCART1	1.73E-03	1.30E-04	1.87E-03	3.73E-04	1.63E-03	3.37E-04	1.97E-03	3.94E-04
5420714202644	542071	4202644	UCART1	1.74E-03	1.24E-04	1.86E-03	3.73E-04	1.64E-03	3.19E-04	1.96E-03	3.91E-04
5420814202644	542081	4202644	UCART1	1.73E-03	1.78E-04	1.91E-03	3.83E-04	1.63E-03	4.61E-04	2.09E-03	4.19E-04
5420914202644	542091	4202644	UCART1	1.72E-03	1.31E-04	1.85E-03	3.69E-04	1.62E-03	3.39E-04	1.95E-03	3.91E-04
5421014202644	542101	4202644	UCART1	1.68E-03	1.02E-04	1.78E-03	3.57E-04	1.58E-03	2.63E-04	1.85E-03	3.69E-04
5421114202644	542111	4202644	UCART1	1.64E-03	8.18E-05	1.72E-03	3.44E-04	1.54E-03	2.11E-04	1.75E-03	3.51E-04
5421214202644	542121	4202644	UCART1	1.58E-03	6.76E-05	1.65E-03	3.30E-04	1.49E-03	1.74E-04	1.66E-03	3.33E-04
5421314202644	542131	4202644	UCART1	1.52E-03	5.73E-05	1.57E-03	3.15E-04	1.43E-03	1.48E-04	1.58E-03	3.15E-04
5421414202644	542141	4202644	UCART1	1.45E-03	4.93E-05	1.49E-03	2.99E-04	1.36E-03	1.27E-04	1.49E-03	2.98E-04
5421514202644	542151	4202644	UCART1	1.37E-03	4.31E-05	1.41E-03	2.82E-04	1.29E-03	1.11E-04	1.40E-03	2.80E-04
5421614202644	542161	4202644	UCART1	1.29E-03	3.80E-05	1.33E-03	2.66E-04	1.22E-03	9.81E-05	1.31E-03	2.63E-04
5421714202644	542171	4202644	UCART1	1.21E-03	3.38E-05	1.25E-03	2.49E-04	1.14E-03	8.73E-05	1.23E-03	2.46E-04
5421814202644	542181	4202644	UCART1	1.14E-03	3.04E-05	1.17E-03	2.33E-04	1.07E-03	7.83E-05	1.15E-03	2.30E-04
5421914202644	542191	4202644	UCART1	1.06E-03	2.75E-05	1.09E-03	2.18E-04	1.00E-03	7.09E-05	1.07E-03	2.14E-04
5422014202644	542201	4202644	UCART1	9.92E-04	2.49E-05	1.02E-03	2.03E-04	9.34E-04	6.44E-05	9.99E-04	2.00E-04
5422114202644	542211	4202644	UCART1	9.26E-04	2.28E-05	9.49E-04	1.90E-04	8.72E-04	5.89E-05	9.31E-04	1.86E-04
5422214202644	542221	4202644	UCART1	8.64E-04	2.10E-05	8.85E-04	1.77E-04	8.14E-04	5.41E-05	8.68E-04	1.74E-04
5422314202644	542231	4202644	UCART1	8.07E-04	1.93E-05	8.26E-04	1.65E-04	7.60E-04	4.99E-05	8.10E-04	1.62E-04
5422414202644	542241	4202644	UCART1	7.53E-04	1.79E-05	7.71E-04	1.54E-04	7.09E-04	4.63E-05	7.55E-04	1.51E-04
5422514202644	542251	4202644	UCART1	7.03E-04	1.66E-05	7.20E-04	1.44E-04	6.62E-04	4.29E-05	7.05E-04	1.41E-04
5422614202644	542261	4202644	UCART1	6.57E-04	1.55E-05	6.72E-04	1.34E-04	6.19E-04	3.99E-05	6.59E-04	1.32E-04
5422714202644	542271	4202644	UCART1	6.14E-04	1.44E-05	6.28E-04	1.26E-04	5.78E-04	3.72E-05	6.15E-04	1.23E-04
5422814202644	542281	4202644	UCART1	5.74E-04	1.35E-05	5.87E-04	1.17E-04	5.40E-04	3.47E-05	5.75E-04	1.15E-04
5422914202644	542291	4202644	UCART1	5.36E-04	1.26E-05	5.49E-04	1.10E-04	5.05E-04	3.25E-05	5.38E-04	1.08E-04
5423014202644	542301	4202644	UCART1	5.02E-04	1.18E-05	5.13E-04	1.03E-04	4.72E-04	3.04E-05	5.03E-04	1.01E-04
5423114202644	542311	4202644	UCART1	4.69E-04	1.10E-05	4.80E-04	9.60E-05	4.42E-04	2.85E-05	4.70E-04	9.41E-05
5423214202644	542321	4202644	UCART1	4.39E-04	1.04E-05	4.49E-04	8.99E-05	4.13E-04	2.68E-05	4.40E-04	8.80E-05
5423314202644	542331	4202644	UCART1	4.11E-04	9.77E-06	4.21E-04	8.41E-05	3.87E-04	2.52E-05	4.12E-04	8.24E-05
5417314202654	541731	4202654	UCART1	1.76E-04	2.94E-06	1.79E-04	3.58E-05	1.66E-04	7.58E-06	1.74E-04	3.47E-05
5417414202654	541741	4202654	UCART1	1.88E-04	3.11E-06	1.91E-04	3.82E-05	1.77E-04	8.02E-06	1.85E-04	3.70E-05
5417514202654	541751	4202654	UCART1	2.01E-04	3.29E-06	2.04E-04	4.08E-05	1.89E-04	8.50E-06	1.98E-04	3.95E-05
5417614202654	541761	4202654	UCART1	2.15E-04	3.50E-06	2.18E-04	4.37E-05	2.02E-04	9.03E-06	2.11E-04	4.23E-05
5417714202654	541771	4202654	UCART1	2.30E-04	3.72E-06	2.34E-04	4.68E-05	2.17E-04	9.61E-06	2.27E-04	4.53E-05
5417814202654	541781	4202654	UCART1	2.47E-04	3.96E-06	2.51E-04	5.02E-05	2.33E-04	1.02E-05	2.43E-04	4.86E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417914202654	541791	4202654	UCART1	2.66E-04	4.23E-06	2.70E-04	5.40E-05	2.50E-04	1.09E-05	2.61E-04	5.23E-05
5418014202654	541801	4202654	UCART1	2.87E-04	4.50E-06	2.91E-04	5.82E-05	2.70E-04	1.16E-05	2.81E-04	5.63E-05
5418114202654	541811	4202654	UCART1	3.10E-04	4.82E-06	3.14E-04	6.29E-05	2.92E-04	1.24E-05	3.04E-04	6.08E-05
5418214202654	541821	4202654	UCART1	3.36E-04	5.18E-06	3.41E-04	6.82E-05	3.16E-04	1.34E-05	3.30E-04	6.59E-05
5418314202654	541831	4202654	UCART1	3.65E-04	5.58E-06	3.71E-04	7.42E-05	3.44E-04	1.44E-05	3.58E-04	7.17E-05
5418414202654	541841	4202654	UCART1	3.99E-04	6.04E-06	4.05E-04	8.11E-05	3.76E-04	1.56E-05	3.92E-04	7.83E-05
5418514202654	541851	4202654	UCART1	4.38E-04	6.57E-06	4.45E-04	8.90E-05	4.13E-04	1.69E-05	4.30E-04	8.59E-05
5418614202654	541861	4202654	UCART1	4.83E-04	7.14E-06	4.90E-04	9.81E-05	4.55E-04	1.84E-05	4.73E-04	9.47E-05
5418714202654	541871	4202654	UCART1	5.35E-04	7.80E-06	5.43E-04	1.09E-04	5.04E-04	2.01E-05	5.24E-04	1.05E-04
5418814202654	541881	4202654	UCART1	5.94E-04	8.57E-06	6.03E-04	1.21E-04	5.60E-04	2.21E-05	5.82E-04	1.16E-04
5418914202654	541891	4202654	UCART1	6.62E-04	9.47E-06	6.72E-04	1.34E-04	6.24E-04	2.44E-05	6.48E-04	1.30E-04
5419014202654	541901	4202654	UCART1	7.38E-04	1.05E-05	7.49E-04	1.50E-04	6.95E-04	2.71E-05	7.22E-04	1.44E-04
5419114202654	541911	4202654	UCART1	8.23E-04	1.17E-05	8.35E-04	1.67E-04	7.75E-04	3.02E-05	8.05E-04	1.61E-04
5419214202654	541921	4202654	UCART1	9.15E-04	1.32E-05	9.28E-04	1.86E-04	8.62E-04	3.39E-05	8.96E-04	1.79E-04
5419314202654	541931	4202654	UCART1	1.01E-03	1.50E-05	1.03E-03	2.06E-04	9.54E-04	3.86E-05	9.93E-04	1.99E-04
5419414202654	541941	4202654	UCART1	1.12E-03	1.71E-05	1.13E-03	2.27E-04	1.05E-03	4.42E-05	1.09E-03	2.19E-04
5419514202654	541951	4202654	UCART1	1.22E-03	1.99E-05	1.24E-03	2.48E-04	1.15E-03	5.14E-05	1.20E-03	2.40E-04
5419614202654	541961	4202654	UCART1	1.32E-03	2.35E-05	1.34E-03	2.69E-04	1.24E-03	6.06E-05	1.30E-03	2.61E-04
5419714202654	541971	4202654	UCART1	1.42E-03	2.82E-05	1.45E-03	2.89E-04	1.34E-03	7.27E-05	1.41E-03	2.82E-04
5419814202654	541981	4202654	UCART1	1.51E-03	3.44E-05	1.54E-03	3.09E-04	1.42E-03	8.89E-05	1.51E-03	3.02E-04
5419914202654	541991	4202654	UCART1	1.59E-03	4.31E-05	1.64E-03	3.27E-04	1.50E-03	1.11E-04	1.61E-03	3.22E-04
5420014202654	542001	4202654	UCART1	1.67E-03	5.52E-05	1.72E-03	3.45E-04	1.57E-03	1.42E-04	1.71E-03	3.43E-04
5420114202654	542011	4202654	UCART1	1.74E-03	7.32E-05	1.81E-03	3.62E-04	1.63E-03	1.89E-04	1.82E-03	3.65E-04
5420214202654	542021	4202654	UCART1	1.79E-03	9.97E-05	1.89E-03	3.78E-04	1.69E-03	2.57E-04	1.94E-03	3.89E-04
5420314202654	542031	4202654	UCART1	1.84E-03	1.41E-04	1.98E-03	3.96E-04	1.73E-03	3.63E-04	2.09E-03	4.19E-04
5420414202654	542041	4202654	UCART1	1.87E-03	1.53E-04	2.03E-03	4.06E-04	1.77E-03	3.96E-04	2.16E-03	4.32E-04
5420514202654	542051	4202654	UCART1	1.90E-03	1.98E-04	2.10E-03	4.19E-04	1.79E-03	5.11E-04	2.30E-03	4.60E-04
5420614202654	542061	4202654	UCART1	1.91E-03	1.53E-04	2.07E-03	4.13E-04	1.80E-03	3.94E-04	2.19E-03	4.39E-04
5420714202654	542071	4202654	UCART1	1.92E-03	1.36E-04	2.05E-03	4.10E-04	1.80E-03	3.51E-04	2.16E-03	4.31E-04
5420814202654	542081	4202654	UCART1	1.91E-03	1.99E-04	2.10E-03	4.21E-04	1.79E-03	5.14E-04	2.31E-03	4.62E-04
5420914202654	542091	4202654	UCART1	1.88E-03	1.45E-04	2.02E-03	4.05E-04	1.77E-03	3.73E-04	2.14E-03	4.29E-04
5421014202654	542101	4202654	UCART1	1.84E-03	1.11E-04	1.95E-03	3.90E-04	1.73E-03	2.87E-04	2.02E-03	4.04E-04
5421114202654	542111	4202654	UCART1	1.78E-03	8.89E-05	1.87E-03	3.74E-04	1.68E-03	2.29E-04	1.91E-03	3.82E-04
5421214202654	542121	4202654	UCART1	1.71E-03	7.28E-05	1.79E-03	3.57E-04	1.61E-03	1.88E-04	1.80E-03	3.60E-04
5421314202654	542131	4202654	UCART1	1.64E-03	6.14E-05	1.70E-03	3.39E-04	1.54E-03	1.58E-04	1.70E-03	3.40E-04
5421414202654	542141	4202654	UCART1	1.55E-03	5.27E-05	1.60E-03	3.21E-04	1.46E-03	1.36E-04	1.60E-03	3.20E-04
5421514202654	542151	4202654	UCART1	1.46E-03	4.58E-05	1.51E-03	3.02E-04	1.38E-03	1.18E-04	1.50E-03	2.99E-04
5421614202654	542161	4202654	UCART1	1.37E-03	4.04E-05	1.41E-03	2.83E-04	1.29E-03	1.04E-04	1.40E-03	2.80E-04
5421714202654	542171	4202654	UCART1	1.29E-03	3.58E-05	1.32E-03	2.64E-04	1.21E-03	9.24E-05	1.30E-03	2.61E-04
5421814202654	542181	4202654	UCART1	1.20E-03	3.20E-05	1.23E-03	2.46E-04	1.13E-03	8.26E-05	1.21E-03	2.42E-04
5421914202654	542191	4202654	UCART1	1.12E-03	2.88E-05	1.15E-03	2.29E-04	1.05E-03	7.43E-05	1.13E-03	2.25E-04
5422014202654	542201	4202654	UCART1	1.04E-03	2.61E-05	1.07E-03	2.13E-04	9.79E-04	6.73E-05	1.05E-03	2.09E-04
5422114202654	542211	4202654	UCART1	9.68E-04	2.38E-05	9.91E-04	1.98E-04	9.11E-04	6.15E-05	9.73E-04	1.95E-04
5422214202654	542221	4202654	UCART1	9.00E-04	2.19E-05	9.22E-04	1.84E-04	8.48E-04	5.64E-05	9.04E-04	1.81E-04
5422314202654	542231	4202654	UCART1	8.37E-04	2.01E-05	8.58E-04	1.72E-04	7.89E-04	5.19E-05	8.41E-04	1.68E-04
5422414202654	542241	4202654	UCART1	7.79E-04	1.86E-05	7.98E-04	1.60E-04	7.34E-04	4.81E-05	7.82E-04	1.56E-04
5422514202654	542251	4202654	UCART1	7.25E-04	1.73E-05	7.42E-04	1.48E-04	6.83E-04	4.45E-05	7.27E-04	1.45E-04
5422614202654	542261	4202654	UCART1	6.75E-04	1.60E-05	6.91E-04	1.38E-04	6.36E-04	4.13E-05	6.77E-04	1.35E-04
5422714202654	542271	4202654	UCART1	6.29E-04	1.49E-05	6.44E-04	1.29E-04	5.93E-04	3.84E-05	6.31E-04	1.26E-04
5422814202654	542281	4202654	UCART1	5.86E-04	1.39E-05	6.00E-04	1.20E-04	5.52E-04	3.58E-05	5.88E-04	1.18E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422914202654	542291	4202654	UCART1	5.47E-04	1.30E-05	5.60E-04	1.12E-04	5.15E-04	3.35E-05	5.48E-04	1.10E-04
5423014202654	542301	4202654	UCART1	5.10E-04	1.21E-05	5.22E-04	1.04E-04	4.80E-04	3.13E-05	5.11E-04	1.02E-04
5423114202654	542311	4202654	UCART1	4.76E-04	1.14E-05	4.87E-04	9.74E-05	4.48E-04	2.93E-05	4.77E-04	9.54E-05
5423214202654	542321	4202654	UCART1	4.44E-04	1.07E-05	4.55E-04	9.09E-05	4.18E-04	2.75E-05	4.46E-04	8.91E-05
5423314202654	542331	4202654	UCART1	4.15E-04	1.00E-05	4.25E-04	8.49E-05	3.91E-04	2.59E-05	4.16E-04	8.33E-05
5423414202654	542341	4202654	UCART1	3.88E-04	9.44E-06	3.97E-04	7.94E-05	3.65E-04	2.44E-05	3.89E-04	7.79E-05
5417214202664	541721	4202664	UCART1	1.67E-04	2.82E-06	1.69E-04	3.39E-05	1.57E-04	7.27E-06	1.64E-04	3.28E-05
5417314202664	541731	4202664	UCART1	1.78E-04	2.98E-06	1.81E-04	3.61E-05	1.67E-04	7.69E-06	1.75E-04	3.50E-05
5417414202664	541741	4202664	UCART1	1.90E-04	3.15E-06	1.93E-04	3.86E-05	1.79E-04	8.14E-06	1.87E-04	3.74E-05
5417514202664	541751	4202664	UCART1	2.03E-04	3.35E-06	2.06E-04	4.13E-05	1.91E-04	8.63E-06	2.00E-04	4.00E-05
5417614202664	541761	4202664	UCART1	2.18E-04	3.55E-06	2.21E-04	4.42E-05	2.05E-04	9.17E-06	2.14E-04	4.28E-05
5417714202664	541771	4202664	UCART1	2.33E-04	3.78E-06	2.37E-04	4.75E-05	2.20E-04	9.75E-06	2.30E-04	4.59E-05
5417814202664	541781	4202664	UCART1	2.51E-04	4.03E-06	2.55E-04	5.10E-05	2.36E-04	1.04E-05	2.47E-04	4.93E-05
5417914202664	541791	4202664	UCART1	2.70E-04	4.30E-06	2.75E-04	5.49E-05	2.54E-04	1.11E-05	2.66E-04	5.31E-05
5418014202664	541801	4202664	UCART1	2.92E-04	4.60E-06	2.96E-04	5.92E-05	2.75E-04	1.19E-05	2.86E-04	5.73E-05
5418114202664	541811	4202664	UCART1	3.15E-04	4.93E-06	3.20E-04	6.41E-05	2.97E-04	1.27E-05	3.10E-04	6.20E-05
5418214202664	541821	4202664	UCART1	3.42E-04	5.30E-06	3.48E-04	6.95E-05	3.22E-04	1.37E-05	3.36E-04	6.72E-05
5418314202664	541831	4202664	UCART1	3.73E-04	5.73E-06	3.79E-04	7.57E-05	3.51E-04	1.48E-05	3.66E-04	7.32E-05
5418414202664	541841	4202664	UCART1	4.08E-04	6.19E-06	4.14E-04	8.28E-05	3.84E-04	1.60E-05	4.00E-04	8.00E-05
5418514202664	541851	4202664	UCART1	4.48E-04	6.72E-06	4.54E-04	9.09E-05	4.21E-04	1.74E-05	4.39E-04	8.78E-05
5418614202664	541861	4202664	UCART1	4.94E-04	7.32E-06	5.01E-04	1.00E-04	4.65E-04	1.89E-05	4.84E-04	9.68E-05
5418714202664	541871	4202664	UCART1	5.47E-04	8.01E-06	5.55E-04	1.11E-04	5.15E-04	2.07E-05	5.36E-04	1.07E-04
5418814202664	541881	4202664	UCART1	6.09E-04	8.80E-06	6.18E-04	1.24E-04	5.73E-04	2.27E-05	5.96E-04	1.19E-04
5418914202664	541891	4202664	UCART1	6.80E-04	9.73E-06	6.90E-04	1.38E-04	6.40E-04	2.51E-05	6.66E-04	1.33E-04
5419014202664	541901	4202664	UCART1	7.61E-04	1.08E-05	7.72E-04	1.54E-04	7.17E-04	2.80E-05	7.45E-04	1.49E-04
5419114202664	541911	4202664	UCART1	8.52E-04	1.21E-05	8.64E-04	1.73E-04	8.02E-04	3.13E-05	8.34E-04	1.67E-04
5419214202664	541921	4202664	UCART1	9.53E-04	1.37E-05	9.66E-04	1.93E-04	8.97E-04	3.53E-05	9.32E-04	1.86E-04
5419314202664	541931	4202664	UCART1	1.06E-03	1.56E-05	1.08E-03	2.15E-04	1.00E-03	4.02E-05	1.04E-03	2.08E-04
5419414202664	541941	4202664	UCART1	1.18E-03	1.79E-05	1.19E-03	2.39E-04	1.11E-03	4.62E-05	1.15E-03	2.31E-04
5419514202664	541951	4202664	UCART1	1.30E-03	2.09E-05	1.32E-03	2.63E-04	1.22E-03	5.38E-05	1.27E-03	2.55E-04
5419614202664	541961	4202664	UCART1	1.41E-03	2.47E-05	1.44E-03	2.88E-04	1.33E-03	6.38E-05	1.40E-03	2.79E-04
5419714202664	541971	4202664	UCART1	1.53E-03	2.96E-05	1.56E-03	3.12E-04	1.44E-03	7.65E-05	1.52E-03	3.03E-04
5419814202664	541981	4202664	UCART1	1.64E-03	3.63E-05	1.67E-03	3.35E-04	1.54E-03	9.37E-05	1.64E-03	3.27E-04
5419914202664	541991	4202664	UCART1	1.74E-03	4.55E-05	1.78E-03	3.57E-04	1.64E-03	1.17E-04	1.76E-03	3.51E-04
5420014202664	542001	4202664	UCART1	1.83E-03	5.79E-05	1.89E-03	3.78E-04	1.72E-03	1.49E-04	1.87E-03	3.75E-04
5420114202664	542011	4202664	UCART1	1.91E-03	7.54E-05	1.99E-03	3.97E-04	1.80E-03	1.95E-04	1.99E-03	3.99E-04
5420214202664	542021	4202664	UCART1	1.98E-03	1.00E-04	2.08E-03	4.16E-04	1.87E-03	2.59E-04	2.12E-03	4.25E-04
5420314202664	542031	4202664	UCART1	2.04E-03	1.37E-04	2.17E-03	4.34E-04	1.92E-03	3.53E-04	2.27E-03	4.54E-04
5420414202664	542041	4202664	UCART1	2.07E-03	1.95E-04	2.27E-03	4.53E-04	1.95E-03	5.04E-04	2.45E-03	4.91E-04
5420514202664	542051	4202664	UCART1	2.11E-03	1.30E-04	2.24E-03	4.48E-04	1.98E-03	3.37E-04	2.32E-03	4.64E-04
5420614202664	542061	4202664	UCART1	2.12E-03	1.46E-04	2.27E-03	4.53E-04	2.00E-03	3.78E-04	2.37E-03	4.75E-04
5420714202664	542071	4202664	UCART1	2.12E-03	1.43E-04	2.27E-03	4.53E-04	2.00E-03	3.70E-04	2.37E-03	4.74E-04
5420814202664	542081	4202664	UCART1	2.10E-03	1.67E-04	2.27E-03	4.54E-04	1.98E-03	4.31E-04	2.41E-03	4.83E-04
5420914202664	542091	4202664	UCART1	2.07E-03	1.57E-04	2.23E-03	4.45E-04	1.95E-03	4.06E-04	2.35E-03	4.71E-04
5421014202664	542101	4202664	UCART1	2.02E-03	1.21E-04	2.14E-03	4.27E-04	1.90E-03	3.11E-04	2.21E-03	4.42E-04
5421114202664	542111	4202664	UCART1	1.95E-03	9.59E-05	2.04E-03	4.08E-04	1.83E-03	2.48E-04	2.08E-03	4.16E-04
5421214202664	542121	4202664	UCART1	1.86E-03	7.85E-05	1.94E-03	3.88E-04	1.75E-03	2.03E-04	1.96E-03	3.91E-04
5421314202664	542131	4202664	UCART1	1.77E-03	6.57E-05	1.83E-03	3.67E-04	1.66E-03	1.70E-04	1.83E-03	3.67E-04
5421414202664	542141	4202664	UCART1	1.67E-03	5.63E-05	1.73E-03	3.45E-04	1.57E-03	1.45E-04	1.72E-03	3.44E-04
5421514202664	542151	4202664	UCART1	1.57E-03	4.88E-05	1.62E-03	3.23E-04	1.48E-03	1.26E-04	1.60E-03	3.20E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421614202664	542161	4202664	UCART1	1.46E-03	4.28E-05	1.51E-03	3.01E-04	1.38E-03	1.11E-04	1.49E-03	2.98E-04
5421714202664	542171	4202664	UCART1	1.36E-03	3.78E-05	1.40E-03	2.80E-04	1.28E-03	9.76E-05	1.38E-03	2.76E-04
5421814202664	542181	4202664	UCART1	1.27E-03	3.37E-05	1.30E-03	2.60E-04	1.19E-03	8.70E-05	1.28E-03	2.56E-04
5421914202664	542191	4202664	UCART1	1.18E-03	3.02E-05	1.21E-03	2.41E-04	1.11E-03	7.81E-05	1.18E-03	2.37E-04
5422014202664	542201	4202664	UCART1	1.09E-03	2.73E-05	1.12E-03	2.23E-04	1.02E-03	7.05E-05	1.10E-03	2.19E-04
5422114202664	542211	4202664	UCART1	1.01E-03	2.49E-05	1.03E-03	2.07E-04	9.51E-04	6.43E-05	1.02E-03	2.03E-04
5422214202664	542221	4202664	UCART1	9.36E-04	2.28E-05	9.59E-04	1.92E-04	8.82E-04	5.89E-05	9.40E-04	1.88E-04
5422314202664	542231	4202664	UCART1	8.68E-04	2.10E-05	8.89E-04	1.78E-04	8.17E-04	5.41E-05	8.71E-04	1.74E-04
5422414202664	542241	4202664	UCART1	8.05E-04	1.93E-05	8.24E-04	1.65E-04	7.58E-04	4.99E-05	8.08E-04	1.62E-04
5422514202664	542251	4202664	UCART1	7.46E-04	1.79E-05	7.64E-04	1.53E-04	7.03E-04	4.62E-05	7.49E-04	1.50E-04
5422614202664	542261	4202664	UCART1	6.93E-04	1.66E-05	7.10E-04	1.42E-04	6.53E-04	4.28E-05	6.95E-04	1.39E-04
5422714202664	542271	4202664	UCART1	6.44E-04	1.54E-05	6.59E-04	1.32E-04	6.06E-04	3.97E-05	6.46E-04	1.29E-04
5422814202664	542281	4202664	UCART1	5.98E-04	1.43E-05	6.12E-04	1.22E-04	5.63E-04	3.69E-05	6.00E-04	1.20E-04
5422914202664	542291	4202664	UCART1	5.56E-04	1.33E-05	5.69E-04	1.14E-04	5.24E-04	3.44E-05	5.58E-04	1.12E-04
5423014202664	542301	4202664	UCART1	5.17E-04	1.25E-05	5.30E-04	1.06E-04	4.87E-04	3.22E-05	5.19E-04	1.04E-04
5423114202664	542311	4202664	UCART1	4.81E-04	1.17E-05	4.93E-04	9.86E-05	4.53E-04	3.01E-05	4.83E-04	9.67E-05
5423214202664	542321	4202664	UCART1	4.48E-04	1.09E-05	4.59E-04	9.19E-05	4.22E-04	2.83E-05	4.51E-04	9.01E-05
5423314202664	542331	4202664	UCART1	4.18E-04	1.03E-05	4.28E-04	8.57E-05	3.94E-04	2.65E-05	4.20E-04	8.40E-05
5423414202664	542341	4202664	UCART1	3.90E-04	9.67E-06	4.00E-04	8.00E-05	3.67E-04	2.50E-05	3.92E-04	7.85E-05
5417214202674	541721	4202674	UCART1	1.68E-04	2.86E-06	1.71E-04	3.41E-05	1.58E-04	7.37E-06	1.65E-04	3.31E-05
5417314202674	541731	4202674	UCART1	1.79E-04	3.02E-06	1.82E-04	3.64E-05	1.69E-04	7.80E-06	1.76E-04	3.53E-05
5417414202674	541741	4202674	UCART1	1.91E-04	3.20E-06	1.95E-04	3.89E-05	1.80E-04	8.26E-06	1.89E-04	3.77E-05
5417514202674	541751	4202674	UCART1	2.05E-04	3.39E-06	2.08E-04	4.17E-05	1.93E-04	8.76E-06	2.02E-04	4.04E-05
5417614202674	541761	4202674	UCART1	2.20E-04	3.60E-06	2.24E-04	4.47E-05	2.07E-04	9.30E-06	2.16E-04	4.33E-05
5417714202674	541771	4202674	UCART1	2.36E-04	3.84E-06	2.40E-04	4.80E-05	2.23E-04	9.90E-06	2.32E-04	4.65E-05
5417814202674	541781	4202674	UCART1	2.54E-04	4.09E-06	2.58E-04	5.17E-05	2.40E-04	1.06E-05	2.50E-04	5.00E-05
5417914202674	541791	4202674	UCART1	2.74E-04	4.37E-06	2.79E-04	5.57E-05	2.58E-04	1.13E-05	2.70E-04	5.39E-05
5418014202674	541801	4202674	UCART1	2.97E-04	4.68E-06	3.01E-04	6.02E-05	2.79E-04	1.21E-05	2.91E-04	5.83E-05
5418114202674	541811	4202674	UCART1	3.21E-04	5.02E-06	3.26E-04	6.52E-05	3.02E-04	1.30E-05	3.15E-04	6.31E-05
5418214202674	541821	4202674	UCART1	3.49E-04	5.41E-06	3.54E-04	7.09E-05	3.29E-04	1.40E-05	3.43E-04	6.85E-05
5418314202674	541831	4202674	UCART1	3.80E-04	5.84E-06	3.86E-04	7.72E-05	3.58E-04	1.51E-05	3.73E-04	7.46E-05
5418414202674	541841	4202674	UCART1	4.16E-04	6.32E-06	4.22E-04	8.45E-05	3.92E-04	1.63E-05	4.08E-04	8.16E-05
5418514202674	541851	4202674	UCART1	4.57E-04	6.88E-06	4.64E-04	9.28E-05	4.31E-04	1.78E-05	4.48E-04	8.97E-05
5418614202674	541861	4202674	UCART1	5.05E-04	7.51E-06	5.12E-04	1.02E-04	4.75E-04	1.94E-05	4.95E-04	9.89E-05
5418714202674	541871	4202674	UCART1	5.60E-04	8.23E-06	5.68E-04	1.14E-04	5.27E-04	2.12E-05	5.49E-04	1.10E-04
5418814202674	541881	4202674	UCART1	6.24E-04	9.06E-06	6.33E-04	1.27E-04	5.88E-04	2.34E-05	6.11E-04	1.22E-04
5418914202674	541891	4202674	UCART1	6.98E-04	1.00E-05	7.08E-04	1.42E-04	6.58E-04	2.59E-05	6.84E-04	1.37E-04
5419014202674	541901	4202674	UCART1	7.84E-04	1.12E-05	7.95E-04	1.59E-04	7.38E-04	2.89E-05	7.67E-04	1.53E-04
5419114202674	541911	4202674	UCART1	8.82E-04	1.26E-05	8.94E-04	1.79E-04	8.30E-04	3.24E-05	8.63E-04	1.73E-04
5419214202674	541921	4202674	UCART1	9.91E-04	1.42E-05	1.01E-03	2.01E-04	9.34E-04	3.67E-05	9.70E-04	1.94E-04
5419314202674	541931	4202674	UCART1	1.11E-03	1.63E-05	1.13E-03	2.26E-04	1.05E-03	4.20E-05	1.09E-03	2.18E-04
5419414202674	541941	4202674	UCART1	1.24E-03	1.87E-05	1.26E-03	2.52E-04	1.17E-03	4.84E-05	1.22E-03	2.44E-04
5419514202674	541951	4202674	UCART1	1.38E-03	2.19E-05	1.40E-03	2.80E-04	1.30E-03	5.64E-05	1.35E-03	2.71E-04
5419614202674	541961	4202674	UCART1	1.52E-03	2.60E-05	1.54E-03	3.08E-04	1.43E-03	6.71E-05	1.49E-03	2.99E-04
5419714202674	541971	4202674	UCART1	1.65E-03	3.10E-05	1.68E-03	3.36E-04	1.55E-03	7.99E-05	1.63E-03	3.27E-04
5419814202674	541981	4202674	UCART1	1.78E-03	3.78E-05	1.82E-03	3.64E-04	1.68E-03	9.75E-05	1.78E-03	3.55E-04
5419914202674	541991	4202674	UCART1	1.90E-03	4.70E-05	1.95E-03	3.90E-04	1.79E-03	1.21E-04	1.91E-03	3.83E-04
5420014202674	542001	4202674	UCART1	2.02E-03	5.92E-05	2.08E-03	4.15E-04	1.90E-03	1.53E-04	2.05E-03	4.10E-04
5420114202674	542011	4202674	UCART1	2.11E-03	7.56E-05	2.19E-03	4.38E-04	1.99E-03	1.95E-04	2.18E-03	4.37E-04
5420214202674	542021	4202674	UCART1	2.19E-03	9.86E-05	2.29E-03	4.58E-04	2.06E-03	2.54E-04	2.32E-03	4.64E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420314202674	542031	4202674	UCART1	2.26E-03	1.32E-04	2.39E-03	4.78E-04	2.13E-03	3.42E-04	2.47E-03	4.94E-04
5420414202674	542041	4202674	UCART1	2.31E-03	1.86E-04	2.50E-03	4.99E-04	2.17E-03	4.81E-04	2.66E-03	5.31E-04
5420514202674	542051	4202674	UCART1	2.35E-03	1.89E-04	2.54E-03	5.08E-04	2.21E-03	4.88E-04	2.70E-03	5.40E-04
5420614202674	542061	4202674	UCART1	2.36E-03	1.65E-04	2.53E-03	5.05E-04	2.22E-03	4.25E-04	2.65E-03	5.30E-04
5420714202674	542071	4202674	UCART1	2.36E-03	1.54E-04	2.51E-03	5.02E-04	2.22E-03	3.98E-04	2.62E-03	5.23E-04
5420814202674	542081	4202674	UCART1	2.33E-03	1.83E-04	2.52E-03	5.03E-04	2.20E-03	4.73E-04	2.67E-03	5.34E-04
5420914202674	542091	4202674	UCART1	2.29E-03	1.71E-04	2.46E-03	4.91E-04	2.15E-03	4.41E-04	2.59E-03	5.19E-04
5421014202674	542101	4202674	UCART1	2.22E-03	1.30E-04	2.35E-03	4.70E-04	2.09E-03	3.36E-04	2.42E-03	4.85E-04
5421114202674	542111	4202674	UCART1	2.13E-03	1.03E-04	2.23E-03	4.47E-04	2.01E-03	2.66E-04	2.27E-03	4.54E-04
5421214202674	542121	4202674	UCART1	2.03E-03	8.39E-05	2.11E-03	4.22E-04	1.91E-03	2.17E-04	2.13E-03	4.25E-04
5421314202674	542131	4202674	UCART1	1.92E-03	7.02E-05	1.99E-03	3.97E-04	1.81E-03	1.81E-04	1.99E-03	3.97E-04
5421414202674	542141	4202674	UCART1	1.80E-03	5.98E-05	1.86E-03	3.72E-04	1.69E-03	1.54E-04	1.85E-03	3.70E-04
5421514202674	542151	4202674	UCART1	1.68E-03	5.18E-05	1.73E-03	3.46E-04	1.58E-03	1.34E-04	1.71E-03	3.43E-04
5421614202674	542161	4202674	UCART1	1.56E-03	4.53E-05	1.61E-03	3.21E-04	1.47E-03	1.17E-04	1.59E-03	3.17E-04
5421714202674	542171	4202674	UCART1	1.45E-03	3.99E-05	1.49E-03	2.97E-04	1.36E-03	1.03E-04	1.47E-03	2.93E-04
5421814202674	542181	4202674	UCART1	1.34E-03	3.55E-05	1.37E-03	2.75E-04	1.26E-03	9.16E-05	1.35E-03	2.70E-04
5421914202674	542191	4202674	UCART1	1.24E-03	3.18E-05	1.27E-03	2.53E-04	1.16E-03	8.20E-05	1.25E-03	2.49E-04
5422014202674	542201	4202674	UCART1	1.14E-03	2.87E-05	1.17E-03	2.34E-04	1.07E-03	7.40E-05	1.15E-03	2.30E-04
5422114202674	542211	4202674	UCART1	1.05E-03	2.60E-05	1.08E-03	2.16E-04	9.92E-04	6.72E-05	1.06E-03	2.12E-04
5422214202674	542221	4202674	UCART1	9.72E-04	2.38E-05	9.96E-04	1.99E-04	9.16E-04	6.14E-05	9.77E-04	1.95E-04
5422314202674	542231	4202674	UCART1	8.98E-04	2.18E-05	9.20E-04	1.84E-04	8.46E-04	5.63E-05	9.02E-04	1.80E-04
5422414202674	542241	4202674	UCART1	8.29E-04	2.01E-05	8.50E-04	1.70E-04	7.81E-04	5.19E-05	8.33E-04	1.67E-04
5422514202674	542251	4202674	UCART1	7.67E-04	1.86E-05	7.85E-04	1.57E-04	7.22E-04	4.79E-05	7.70E-04	1.54E-04
5422614202674	542261	4202674	UCART1	7.09E-04	1.72E-05	7.27E-04	1.45E-04	6.68E-04	4.43E-05	7.12E-04	1.42E-04
5422714202674	542271	4202674	UCART1	6.57E-04	1.59E-05	6.73E-04	1.35E-04	6.18E-04	4.11E-05	6.59E-04	1.32E-04
5422814202674	542281	4202674	UCART1	6.09E-04	1.48E-05	6.23E-04	1.25E-04	5.73E-04	3.81E-05	6.11E-04	1.22E-04
5422914202674	542291	4202674	UCART1	5.64E-04	1.38E-05	5.78E-04	1.16E-04	5.31E-04	3.55E-05	5.67E-04	1.13E-04
5423014202674	542301	4202674	UCART1	5.24E-04	1.28E-05	5.36E-04	1.07E-04	4.93E-04	3.31E-05	5.26E-04	1.05E-04
5423114202674	542311	4202674	UCART1	4.86E-04	1.20E-05	4.98E-04	9.97E-05	4.58E-04	3.10E-05	4.89E-04	9.78E-05
5423214202674	542321	4202674	UCART1	4.52E-04	1.12E-05	4.63E-04	9.27E-05	4.26E-04	2.90E-05	4.55E-04	9.10E-05
5423314202674	542331	4202674	UCART1	4.21E-04	1.05E-05	4.32E-04	8.63E-05	3.96E-04	2.72E-05	4.24E-04	8.47E-05
5423414202674	542341	4202674	UCART1	3.92E-04	9.90E-06	4.02E-04	8.05E-05	3.69E-04	2.56E-05	3.95E-04	7.90E-05
5423514202674	542351	4202674	UCART1	3.66E-04	9.32E-06	3.76E-04	7.51E-05	3.45E-04	2.41E-05	3.69E-04	7.38E-05
5417114202684	541711	4202684	UCART1	1.58E-04	2.74E-06	1.61E-04	3.22E-05	1.49E-04	7.08E-06	1.56E-04	3.12E-05
5417214202684	541721	4202684	UCART1	1.69E-04	2.89E-06	1.72E-04	3.43E-05	1.59E-04	7.47E-06	1.66E-04	3.33E-05
5417314202684	541731	4202684	UCART1	1.80E-04	3.06E-06	1.83E-04	3.67E-05	1.70E-04	7.89E-06	1.78E-04	3.55E-05
5417414202684	541741	4202684	UCART1	1.93E-04	3.24E-06	1.96E-04	3.92E-05	1.82E-04	8.36E-06	1.90E-04	3.80E-05
5417514202684	541751	4202684	UCART1	2.07E-04	3.43E-06	2.10E-04	4.20E-05	1.95E-04	8.86E-06	2.04E-04	4.07E-05
5417614202684	541761	4202684	UCART1	2.22E-04	3.65E-06	2.26E-04	4.51E-05	2.09E-04	9.42E-06	2.19E-04	4.37E-05
5417714202684	541771	4202684	UCART1	2.39E-04	3.89E-06	2.43E-04	4.86E-05	2.25E-04	1.00E-05	2.35E-04	4.70E-05
5417814202684	541781	4202684	UCART1	2.58E-04	4.15E-06	2.62E-04	5.23E-05	2.43E-04	1.07E-05	2.53E-04	5.07E-05
5417914202684	541791	4202684	UCART1	2.78E-04	4.44E-06	2.83E-04	5.65E-05	2.62E-04	1.14E-05	2.73E-04	5.47E-05
5418014202684	541801	4202684	UCART1	3.01E-04	4.75E-06	3.06E-04	6.12E-05	2.84E-04	1.23E-05	2.96E-04	5.92E-05
5418114202684	541811	4202684	UCART1	3.27E-04	5.11E-06	3.32E-04	6.64E-05	3.08E-04	1.32E-05	3.21E-04	6.42E-05
5418214202684	541821	4202684	UCART1	3.55E-04	5.51E-06	3.61E-04	7.22E-05	3.35E-04	1.42E-05	3.49E-04	6.98E-05
5418314202684	541831	4202684	UCART1	3.88E-04	5.96E-06	3.94E-04	7.88E-05	3.65E-04	1.54E-05	3.81E-04	7.61E-05
5418414202684	541841	4202684	UCART1	4.25E-04	6.47E-06	4.31E-04	8.63E-05	4.00E-04	1.67E-05	4.17E-04	8.33E-05
5418514202684	541851	4202684	UCART1	4.67E-04	7.05E-06	4.74E-04	9.49E-05	4.40E-04	1.82E-05	4.58E-04	9.16E-05
5418614202684	541861	4202684	UCART1	5.16E-04	7.71E-06	5.24E-04	1.05E-04	4.86E-04	1.99E-05	5.06E-04	1.01E-04
5418714202684	541871	4202684	UCART1	5.73E-04	8.47E-06	5.82E-04	1.16E-04	5.40E-04	2.18E-05	5.62E-04	1.12E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418814202684	541881	4202684	UCART1	6.40E-04	9.34E-06	6.49E-04	1.30E-04	6.02E-04	2.41E-05	6.27E-04	1.25E-04
5418914202684	541891	4202684	UCART1	7.17E-04	1.04E-05	7.28E-04	1.46E-04	6.76E-04	2.68E-05	7.02E-04	1.40E-04
5419014202684	541901	4202684	UCART1	8.08E-04	1.16E-05	8.19E-04	1.64E-04	7.61E-04	2.99E-05	7.91E-04	1.58E-04
5419114202684	541911	4202684	UCART1	9.12E-04	1.30E-05	9.25E-04	1.85E-04	8.59E-04	3.36E-05	8.93E-04	1.79E-04
5419214202684	541921	4202684	UCART1	1.03E-03	1.48E-05	1.05E-03	2.09E-04	9.71E-04	3.81E-05	1.01E-03	2.02E-04
5419314202684	541931	4202684	UCART1	1.16E-03	1.69E-05	1.18E-03	2.36E-04	1.10E-03	4.37E-05	1.14E-03	2.28E-04
5419414202684	541941	4202684	UCART1	1.31E-03	1.96E-05	1.33E-03	2.66E-04	1.23E-03	5.05E-05	1.28E-03	2.57E-04
5419514202684	541951	4202684	UCART1	1.46E-03	2.29E-05	1.49E-03	2.98E-04	1.38E-03	5.90E-05	1.44E-03	2.88E-04
5419614202684	541961	4202684	UCART1	1.63E-03	2.71E-05	1.65E-03	3.30E-04	1.53E-03	6.99E-05	1.60E-03	3.20E-04
5419714202684	541971	4202684	UCART1	1.79E-03	3.22E-05	1.82E-03	3.64E-04	1.68E-03	8.32E-05	1.76E-03	3.53E-04
5419814202684	541981	4202684	UCART1	1.94E-03	3.91E-05	1.98E-03	3.96E-04	1.83E-03	1.01E-04	1.93E-03	3.86E-04
5419914202684	541991	4202684	UCART1	2.09E-03	4.82E-05	2.14E-03	4.28E-04	1.97E-03	1.24E-04	2.09E-03	4.19E-04
5420014202684	542001	4202684	UCART1	2.23E-03	5.99E-05	2.29E-03	4.58E-04	2.10E-03	1.55E-04	2.25E-03	4.51E-04
5420114202684	542011	4202684	UCART1	2.34E-03	7.54E-05	2.42E-03	4.84E-04	2.21E-03	1.95E-04	2.40E-03	4.80E-04
5420214202684	542021	4202684	UCART1	2.44E-03	9.66E-05	2.54E-03	5.07E-04	2.30E-03	2.49E-04	2.55E-03	5.09E-04
5420314202684	542031	4202684	UCART1	2.52E-03	1.27E-04	2.65E-03	5.29E-04	2.37E-03	3.29E-04	2.70E-03	5.40E-04
5420414202684	542041	4202684	UCART1	2.59E-03	1.77E-04	2.77E-03	5.53E-04	2.44E-03	4.57E-04	2.89E-03	5.79E-04
5420514202684	542051	4202684	UCART1	2.64E-03	1.31E-04	2.77E-03	5.53E-04	2.48E-03	3.37E-04	2.82E-03	5.64E-04
5420614202684	542061	4202684	UCART1	2.65E-03	1.52E-04	2.80E-03	5.60E-04	2.49E-03	3.92E-04	2.88E-03	5.77E-04
5420714202684	542071	4202684	UCART1	2.63E-03	1.58E-04	2.79E-03	5.58E-04	2.48E-03	4.08E-04	2.89E-03	5.78E-04
5420814202684	542081	4202684	UCART1	2.60E-03	1.94E-04	2.79E-03	5.59E-04	2.45E-03	5.01E-04	2.95E-03	5.90E-04
5420914202684	542091	4202684	UCART1	2.54E-03	1.86E-04	2.72E-03	5.45E-04	2.39E-03	4.79E-04	2.87E-03	5.74E-04
5421014202684	542101	4202684	UCART1	2.45E-03	1.40E-04	2.59E-03	5.18E-04	2.31E-03	3.61E-04	2.67E-03	5.34E-04
5421114202684	542111	4202684	UCART1	2.34E-03	1.11E-04	2.45E-03	4.90E-04	2.20E-03	2.85E-04	2.49E-03	4.98E-04
5421214202684	542121	4202684	UCART1	2.21E-03	8.95E-05	2.30E-03	4.61E-04	2.09E-03	2.31E-04	2.32E-03	4.63E-04
5421314202684	542131	4202684	UCART1	2.08E-03	7.45E-05	2.15E-03	4.31E-04	1.96E-03	1.92E-04	2.15E-03	4.30E-04
5421414202684	542141	4202684	UCART1	1.94E-03	6.34E-05	2.00E-03	4.01E-04	1.83E-03	1.64E-04	1.99E-03	3.98E-04
5421514202684	542151	4202684	UCART1	1.80E-03	5.47E-05	1.86E-03	3.71E-04	1.70E-03	1.41E-04	1.84E-03	3.67E-04
5421614202684	542161	4202684	UCART1	1.66E-03	4.77E-05	1.71E-03	3.42E-04	1.57E-03	1.23E-04	1.69E-03	3.38E-04
5421714202684	542171	4202684	UCART1	1.53E-03	4.20E-05	1.58E-03	3.15E-04	1.45E-03	1.08E-04	1.55E-03	3.11E-04
5421814202684	542181	4202684	UCART1	1.41E-03	3.73E-05	1.45E-03	2.90E-04	1.33E-03	9.62E-05	1.43E-03	2.85E-04
5421914202684	542191	4202684	UCART1	1.30E-03	3.34E-05	1.33E-03	2.66E-04	1.22E-03	8.61E-05	1.31E-03	2.62E-04
5422014202684	542201	4202684	UCART1	1.19E-03	3.00E-05	1.22E-03	2.45E-04	1.12E-03	7.75E-05	1.20E-03	2.40E-04
5422114202684	542211	4202684	UCART1	1.10E-03	2.72E-05	1.12E-03	2.25E-04	1.03E-03	7.03E-05	1.10E-03	2.20E-04
5422214202684	542221	4202684	UCART1	1.01E-03	2.48E-05	1.03E-03	2.07E-04	9.49E-04	6.40E-05	1.01E-03	2.03E-04
5422314202684	542231	4202684	UCART1	9.27E-04	2.27E-05	9.50E-04	1.90E-04	8.73E-04	5.86E-05	9.31E-04	1.86E-04
5422414202684	542241	4202684	UCART1	8.53E-04	2.09E-05	8.74E-04	1.75E-04	8.03E-04	5.39E-05	8.57E-04	1.71E-04
5422514202684	542251	4202684	UCART1	7.85E-04	1.93E-05	8.05E-04	1.61E-04	7.40E-04	4.97E-05	7.89E-04	1.58E-04
5422614202684	542261	4202684	UCART1	7.25E-04	1.77E-05	7.42E-04	1.48E-04	6.82E-04	4.58E-05	7.28E-04	1.46E-04
5422714202684	542271	4202684	UCART1	6.69E-04	1.65E-05	6.85E-04	1.37E-04	6.30E-04	4.25E-05	6.72E-04	1.34E-04
5422814202684	542281	4202684	UCART1	6.18E-04	1.52E-05	6.33E-04	1.27E-04	5.82E-04	3.93E-05	6.21E-04	1.24E-04
5422914202684	542291	4202684	UCART1	5.72E-04	1.42E-05	5.86E-04	1.17E-04	5.38E-04	3.66E-05	5.75E-04	1.15E-04
5423014202684	542301	4202684	UCART1	5.29E-04	1.32E-05	5.43E-04	1.09E-04	4.98E-04	3.41E-05	5.33E-04	1.07E-04
5423114202684	542311	4202684	UCART1	4.91E-04	1.23E-05	5.03E-04	1.01E-04	4.62E-04	3.19E-05	4.94E-04	9.88E-05
5423214202684	542321	4202684	UCART1	4.56E-04	1.16E-05	4.67E-04	9.34E-05	4.29E-04	2.98E-05	4.59E-04	9.18E-05
5423314202684	542331	4202684	UCART1	4.24E-04	1.08E-05	4.34E-04	8.69E-05	3.99E-04	2.79E-05	4.27E-04	8.54E-05
5423414202684	542341	4202684	UCART1	3.94E-04	1.02E-05	4.05E-04	8.09E-05	3.71E-04	2.62E-05	3.98E-04	7.95E-05
5423514202684	542351	4202684	UCART1	3.68E-04	9.54E-06	3.77E-04	7.55E-05	3.46E-04	2.46E-05	3.71E-04	7.42E-05
5417114202694	541711	4202694	UCART1	1.59E-04	2.77E-06	1.62E-04	3.24E-05	1.50E-04	7.16E-06	1.57E-04	3.14E-05
5417214202694	541721	4202694	UCART1	1.70E-04	2.93E-06	1.73E-04	3.45E-05	1.60E-04	7.55E-06	1.67E-04	3.35E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417314202694	541731	4202694	UCART1	1.81E-04	3.09E-06	1.85E-04	3.69E-05	1.71E-04	7.98E-06	1.79E-04	3.58E-05
5417414202694	541741	4202694	UCART1	1.94E-04	3.28E-06	1.98E-04	3.95E-05	1.83E-04	8.47E-06	1.91E-04	3.83E-05
5417514202694	541751	4202694	UCART1	2.08E-04	3.48E-06	2.12E-04	4.24E-05	1.96E-04	8.98E-06	2.05E-04	4.11E-05
5417614202694	541761	4202694	UCART1	2.24E-04	3.70E-06	2.28E-04	4.56E-05	2.11E-04	9.55E-06	2.21E-04	4.41E-05
5417714202694	541771	4202694	UCART1	2.41E-04	3.95E-06	2.45E-04	4.91E-05	2.27E-04	1.02E-05	2.38E-04	4.75E-05
5417814202694	541781	4202694	UCART1	2.61E-04	4.23E-06	2.65E-04	5.30E-05	2.45E-04	1.09E-05	2.56E-04	5.13E-05
5417914202694	541791	4202694	UCART1	2.82E-04	4.51E-06	2.86E-04	5.73E-05	2.65E-04	1.16E-05	2.77E-04	5.54E-05
5418014202694	541801	4202694	UCART1	3.05E-04	4.84E-06	3.10E-04	6.21E-05	2.88E-04	1.25E-05	3.00E-04	6.00E-05
5418114202694	541811	4202694	UCART1	3.32E-04	5.21E-06	3.37E-04	6.74E-05	3.13E-04	1.35E-05	3.26E-04	6.52E-05
5418214202694	541821	4202694	UCART1	3.62E-04	5.63E-06	3.67E-04	7.35E-05	3.41E-04	1.45E-05	3.55E-04	7.10E-05
5418314202694	541831	4202694	UCART1	3.95E-04	6.08E-06	4.01E-04	8.03E-05	3.72E-04	1.57E-05	3.88E-04	7.76E-05
5418414202694	541841	4202694	UCART1	4.33E-04	6.59E-06	4.40E-04	8.80E-05	4.08E-04	1.70E-05	4.25E-04	8.50E-05
5418514202694	541851	4202694	UCART1	4.77E-04	7.18E-06	4.85E-04	9.69E-05	4.49E-04	1.85E-05	4.68E-04	9.36E-05
5418614202694	541861	4202694	UCART1	5.28E-04	7.91E-06	5.36E-04	1.07E-04	4.97E-04	2.04E-05	5.18E-04	1.04E-04
5418714202694	541871	4202694	UCART1	5.87E-04	8.71E-06	5.96E-04	1.19E-04	5.53E-04	2.25E-05	5.75E-04	1.15E-04
5418814202694	541881	4202694	UCART1	6.56E-04	9.62E-06	6.66E-04	1.33E-04	6.18E-04	2.48E-05	6.43E-04	1.29E-04
5418914202694	541891	4202694	UCART1	7.37E-04	1.07E-05	7.48E-04	1.50E-04	6.94E-04	2.77E-05	7.22E-04	1.44E-04
5419014202694	541901	4202694	UCART1	8.32E-04	1.20E-05	8.44E-04	1.69E-04	7.84E-04	3.09E-05	8.15E-04	1.63E-04
5419114202694	541911	4202694	UCART1	9.43E-04	1.35E-05	9.57E-04	1.91E-04	8.88E-04	3.49E-05	9.23E-04	1.85E-04
5419214202694	541921	4202694	UCART1	1.07E-03	1.53E-05	1.09E-03	2.17E-04	1.01E-03	3.95E-05	1.05E-03	2.10E-04
5419314202694	541931	4202694	UCART1	1.22E-03	1.76E-05	1.24E-03	2.47E-04	1.15E-03	4.53E-05	1.19E-03	2.39E-04
5419414202694	541941	4202694	UCART1	1.38E-03	2.04E-05	1.40E-03	2.80E-04	1.30E-03	5.25E-05	1.35E-03	2.71E-04
5419514202694	541951	4202694	UCART1	1.56E-03	2.38E-05	1.58E-03	3.16E-04	1.47E-03	6.13E-05	1.53E-03	3.06E-04
5419614202694	541961	4202694	UCART1	1.74E-03	2.80E-05	1.77E-03	3.54E-04	1.64E-03	7.22E-05	1.71E-03	3.43E-04
5419714202694	541971	4202694	UCART1	1.93E-03	3.33E-05	1.97E-03	3.94E-04	1.82E-03	8.58E-05	1.91E-03	3.81E-04
5419814202694	541981	4202694	UCART1	2.12E-03	4.01E-05	2.16E-03	4.33E-04	2.00E-03	1.04E-04	2.10E-03	4.20E-04
5419914202694	541991	4202694	UCART1	2.30E-03	4.88E-05	2.35E-03	4.71E-04	2.17E-03	1.26E-04	2.30E-03	4.59E-04
5420014202694	542001	4202694	UCART1	2.47E-03	6.02E-05	2.53E-03	5.07E-04	2.33E-03	1.55E-04	2.48E-03	4.97E-04
5420114202694	542011	4202694	UCART1	2.62E-03	7.49E-05	2.69E-03	5.38E-04	2.46E-03	1.93E-04	2.66E-03	5.31E-04
5420214202694	542021	4202694	UCART1	2.73E-03	9.46E-05	2.83E-03	5.66E-04	2.57E-03	2.44E-04	2.82E-03	5.64E-04
5420314202694	542031	4202694	UCART1	2.84E-03	1.24E-04	2.96E-03	5.93E-04	2.67E-03	3.19E-04	2.99E-03	5.99E-04
5420414202694	542041	4202694	UCART1	2.93E-03	1.69E-04	3.10E-03	6.19E-04	2.76E-03	4.37E-04	3.19E-03	6.39E-04
5420514202694	542051	4202694	UCART1	2.98E-03	1.78E-04	3.16E-03	6.31E-04	2.80E-03	4.59E-04	3.26E-03	6.53E-04
5420614202694	542061	4202694	UCART1	2.99E-03	1.67E-04	3.16E-03	6.31E-04	2.82E-03	4.30E-04	3.25E-03	6.49E-04
5420714202694	542071	4202694	UCART1	2.96E-03	1.66E-04	3.13E-03	6.26E-04	2.79E-03	4.29E-04	3.22E-03	6.44E-04
5420814202694	542081	4202694	UCART1	2.91E-03	1.49E-04	3.06E-03	6.13E-04	2.74E-03	3.85E-04	3.13E-03	6.26E-04
5420914202694	542091	4202694	UCART1	2.83E-03	2.02E-04	3.03E-03	6.07E-04	2.67E-03	5.22E-04	3.19E-03	6.38E-04
5421014202694	542101	4202694	UCART1	2.72E-03	1.51E-04	2.87E-03	5.74E-04	2.56E-03	3.90E-04	2.95E-03	5.90E-04
5421114202694	542111	4202694	UCART1	2.58E-03	1.18E-04	2.70E-03	5.40E-04	2.43E-03	3.05E-04	2.74E-03	5.47E-04
5421214202694	542121	4202694	UCART1	2.43E-03	9.56E-05	2.52E-03	5.05E-04	2.29E-03	2.47E-04	2.53E-03	5.06E-04
5421314202694	542131	4202694	UCART1	2.26E-03	7.92E-05	2.34E-03	4.69E-04	2.13E-03	2.04E-04	2.34E-03	4.67E-04
5421414202694	542141	4202694	UCART1	2.10E-03	6.72E-05	2.16E-03	4.33E-04	1.98E-03	1.73E-04	2.15E-03	4.30E-04
5421514202694	542151	4202694	UCART1	1.93E-03	5.78E-05	1.99E-03	3.98E-04	1.82E-03	1.49E-04	1.97E-03	3.94E-04
5421614202694	542161	4202694	UCART1	1.78E-03	5.03E-05	1.83E-03	3.65E-04	1.67E-03	1.30E-04	1.80E-03	3.60E-04
5421714202694	542171	4202694	UCART1	1.63E-03	4.42E-05	1.67E-03	3.34E-04	1.53E-03	1.14E-04	1.65E-03	3.29E-04
5421814202694	542181	4202694	UCART1	1.49E-03	3.92E-05	1.53E-03	3.06E-04	1.40E-03	1.01E-04	1.50E-03	3.01E-04
5421914202694	542191	4202694	UCART1	1.36E-03	3.50E-05	1.40E-03	2.79E-04	1.28E-03	9.03E-05	1.37E-03	2.74E-04
5422014202694	542201	4202694	UCART1	1.24E-03	3.15E-05	1.28E-03	2.55E-04	1.17E-03	8.12E-05	1.25E-03	2.51E-04
5422114202694	542211	4202694	UCART1	1.14E-03	2.85E-05	1.17E-03	2.33E-04	1.07E-03	7.36E-05	1.15E-03	2.29E-04
5422214202694	542221	4202694	UCART1	1.04E-03	2.59E-05	1.07E-03	2.14E-04	9.81E-04	6.68E-05	1.05E-03	2.10E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422314202694	542231	4202694	UCART1	9.54E-04	2.36E-05	9.78E-04	1.96E-04	8.99E-04	6.10E-05	9.60E-04	1.92E-04
5422414202694	542241	4202694	UCART1	8.75E-04	2.17E-05	8.97E-04	1.79E-04	8.24E-04	5.59E-05	8.80E-04	1.76E-04
5422514202694	542251	4202694	UCART1	8.03E-04	1.99E-05	8.23E-04	1.65E-04	7.56E-04	5.14E-05	8.08E-04	1.62E-04
5422614202694	542261	4202694	UCART1	7.39E-04	1.84E-05	7.57E-04	1.51E-04	6.95E-04	4.74E-05	7.43E-04	1.49E-04
5422714202694	542271	4202694	UCART1	6.80E-04	1.70E-05	6.97E-04	1.39E-04	6.40E-04	4.39E-05	6.84E-04	1.37E-04
5422814202694	542281	4202694	UCART1	6.26E-04	1.58E-05	6.42E-04	1.28E-04	5.90E-04	4.07E-05	6.31E-04	1.26E-04
5422914202694	542291	4202694	UCART1	5.78E-04	1.46E-05	5.93E-04	1.19E-04	5.45E-04	3.77E-05	5.82E-04	1.16E-04
5423014202694	542301	4202694	UCART1	5.34E-04	1.36E-05	5.48E-04	1.10E-04	5.03E-04	3.51E-05	5.38E-04	1.08E-04
5423114202694	542311	4202694	UCART1	4.95E-04	1.27E-05	5.07E-04	1.01E-04	4.66E-04	3.27E-05	4.99E-04	9.97E-05
5423214202694	542321	4202694	UCART1	4.59E-04	1.18E-05	4.71E-04	9.41E-05	4.32E-04	3.06E-05	4.63E-04	9.25E-05
5423314202694	542331	4202694	UCART1	4.26E-04	1.11E-05	4.37E-04	8.74E-05	4.01E-04	2.86E-05	4.30E-04	8.60E-05
5423414202694	542341	4202694	UCART1	3.96E-04	1.04E-05	4.07E-04	8.14E-05	3.73E-04	2.68E-05	4.00E-04	8.00E-05
5423514202694	542351	4202694	UCART1	3.70E-04	9.76E-06	3.79E-04	7.59E-05	3.48E-04	2.52E-05	3.73E-04	7.47E-05
5423614202694	542361	4202694	UCART1	3.45E-04	9.18E-06	3.54E-04	7.09E-05	3.25E-04	2.37E-05	3.49E-04	6.98E-05
5417114202704	541711	4202704	UCART1	1.60E-04	2.80E-06	1.63E-04	3.26E-05	1.51E-04	7.24E-06	1.58E-04	3.16E-05
5417214202704	541721	4202704	UCART1	1.71E-04	2.95E-06	1.74E-04	3.48E-05	1.61E-04	7.63E-06	1.68E-04	3.37E-05
5417314202704	541731	4202704	UCART1	1.83E-04	3.12E-06	1.86E-04	3.71E-05	1.72E-04	8.06E-06	1.80E-04	3.60E-05
5417414202704	541741	4202704	UCART1	1.96E-04	3.32E-06	1.99E-04	3.98E-05	1.84E-04	8.57E-06	1.93E-04	3.86E-05
5417514202704	541751	4202704	UCART1	2.10E-04	3.53E-06	2.14E-04	4.27E-05	1.98E-04	9.11E-06	2.07E-04	4.14E-05
5417614202704	541761	4202704	UCART1	2.26E-04	3.76E-06	2.30E-04	4.59E-05	2.13E-04	9.71E-06	2.23E-04	4.45E-05
5417714202704	541771	4202704	UCART1	2.44E-04	4.02E-06	2.48E-04	4.95E-05	2.29E-04	1.04E-05	2.40E-04	4.80E-05
5417814202704	541781	4202704	UCART1	2.63E-04	4.30E-06	2.68E-04	5.35E-05	2.48E-04	1.11E-05	2.59E-04	5.18E-05
5417914202704	541791	4202704	UCART1	2.85E-04	4.60E-06	2.90E-04	5.79E-05	2.69E-04	1.19E-05	2.80E-04	5.61E-05
5418014202704	541801	4202704	UCART1	3.10E-04	4.95E-06	3.15E-04	6.29E-05	2.92E-04	1.28E-05	3.04E-04	6.09E-05
5418114202704	541811	4202704	UCART1	3.37E-04	5.32E-06	3.42E-04	6.84E-05	3.17E-04	1.37E-05	3.31E-04	6.62E-05
5418214202704	541821	4202704	UCART1	3.68E-04	5.72E-06	3.73E-04	7.47E-05	3.46E-04	1.48E-05	3.61E-04	7.22E-05
5418314202704	541831	4202704	UCART1	4.02E-04	6.20E-06	4.09E-04	8.17E-05	3.79E-04	1.60E-05	3.95E-04	7.90E-05
5418414202704	541841	4202704	UCART1	4.42E-04	6.74E-06	4.49E-04	8.98E-05	4.16E-04	1.74E-05	4.34E-04	8.67E-05
5418514202704	541851	4202704	UCART1	4.87E-04	7.36E-06	4.95E-04	9.90E-05	4.59E-04	1.90E-05	4.78E-04	9.56E-05
5418614202704	541861	4202704	UCART1	5.40E-04	8.13E-06	5.48E-04	1.10E-04	5.08E-04	2.10E-05	5.29E-04	1.06E-04
5418714202704	541871	4202704	UCART1	6.01E-04	8.96E-06	6.10E-04	1.22E-04	5.66E-04	2.31E-05	5.89E-04	1.18E-04
5418814202704	541881	4202704	UCART1	6.73E-04	9.91E-06	6.83E-04	1.37E-04	6.33E-04	2.56E-05	6.59E-04	1.32E-04
5418914202704	541891	4202704	UCART1	7.57E-04	1.11E-05	7.68E-04	1.54E-04	7.13E-04	2.86E-05	7.42E-04	1.48E-04
5419014202704	541901	4202704	UCART1	8.57E-04	1.24E-05	8.70E-04	1.74E-04	8.07E-04	3.20E-05	8.39E-04	1.68E-04
5419114202704	541911	4202704	UCART1	9.75E-04	1.40E-05	9.89E-04	1.98E-04	9.18E-04	3.61E-05	9.55E-04	1.91E-04
5419214202704	541921	4202704	UCART1	1.11E-03	1.59E-05	1.13E-03	2.26E-04	1.05E-03	4.10E-05	1.09E-03	2.18E-04
5419314202704	541931	4202704	UCART1	1.27E-03	1.82E-05	1.29E-03	2.58E-04	1.20E-03	4.70E-05	1.25E-03	2.49E-04
5419414202704	541941	4202704	UCART1	1.46E-03	2.11E-05	1.48E-03	2.95E-04	1.37E-03	5.43E-05	1.43E-03	2.85E-04
5419514202704	541951	4202704	UCART1	1.66E-03	2.45E-05	1.68E-03	3.36E-04	1.56E-03	6.33E-05	1.62E-03	3.25E-04
5419614202704	541961	4202704	UCART1	1.87E-03	2.87E-05	1.90E-03	3.81E-04	1.77E-03	7.41E-05	1.84E-03	3.68E-04
5419714202704	541971	4202704	UCART1	2.10E-03	3.40E-05	2.13E-03	4.27E-04	1.98E-03	8.78E-05	2.06E-03	4.13E-04
5419814202704	541981	4202704	UCART1	2.33E-03	4.08E-05	2.37E-03	4.73E-04	2.19E-03	1.05E-04	2.30E-03	4.59E-04
5419914202704	541991	4202704	UCART1	2.55E-03	4.93E-05	2.60E-03	5.19E-04	2.40E-03	1.27E-04	2.53E-03	5.05E-04
5420014202704	542001	4202704	UCART1	2.76E-03	6.01E-05	2.82E-03	5.64E-04	2.60E-03	1.55E-04	2.75E-03	5.50E-04
5420114202704	542011	4202704	UCART1	2.94E-03	7.41E-05	3.01E-03	6.03E-04	2.77E-03	1.91E-04	2.96E-03	5.92E-04
5420214202704	542021	4202704	UCART1	3.10E-03	9.31E-05	3.19E-03	6.38E-04	2.92E-03	2.40E-04	3.16E-03	6.31E-04
5420314202704	542031	4202704	UCART1	3.23E-03	1.20E-04	3.35E-03	6.70E-04	3.04E-03	3.10E-04	3.35E-03	6.70E-04
5420414202704	542041	4202704	UCART1	3.33E-03	1.61E-04	3.49E-03	6.99E-04	3.14E-03	4.16E-04	3.55E-03	7.11E-04
5420514202704	542051	4202704	UCART1	3.39E-03	1.87E-04	3.58E-03	7.15E-04	3.19E-03	4.82E-04	3.67E-03	7.35E-04
5420614202704	542061	4202704	UCART1	3.40E-03	1.50E-04	3.55E-03	7.10E-04	3.20E-03	3.86E-04	3.59E-03	7.17E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420714202704	542071	4202704	UCART1	3.36E-03	1.65E-04	3.52E-03	7.05E-04	3.16E-03	4.26E-04	3.59E-03	7.18E-04
5420814202704	542081	4202704	UCART1	3.29E-03	1.60E-04	3.45E-03	6.89E-04	3.09E-03	4.12E-04	3.51E-03	7.01E-04
5420914202704	542091	4202704	UCART1	3.18E-03	2.20E-04	3.40E-03	6.79E-04	2.99E-03	5.68E-04	3.56E-03	7.12E-04
5421014202704	542101	4202704	UCART1	3.03E-03	1.63E-04	3.19E-03	6.39E-04	2.85E-03	4.20E-04	3.27E-03	6.55E-04
5421114202704	542111	4202704	UCART1	2.86E-03	1.27E-04	2.98E-03	5.97E-04	2.69E-03	3.28E-04	3.02E-03	6.03E-04
5421214202704	542121	4202704	UCART1	2.67E-03	1.02E-04	2.77E-03	5.54E-04	2.51E-03	2.64E-04	2.77E-03	5.55E-04
5421314202704	542131	4202704	UCART1	2.47E-03	8.39E-05	2.55E-03	5.10E-04	2.32E-03	2.17E-04	2.54E-03	5.08E-04
5421414202704	542141	4202704	UCART1	2.27E-03	7.11E-05	2.34E-03	4.68E-04	2.14E-03	1.84E-04	2.32E-03	4.64E-04
5421514202704	542151	4202704	UCART1	2.08E-03	6.10E-05	2.14E-03	4.27E-04	1.95E-03	1.57E-04	2.11E-03	4.22E-04
5421614202704	542161	4202704	UCART1	1.89E-03	5.29E-05	1.95E-03	3.89E-04	1.78E-03	1.37E-04	1.92E-03	3.84E-04
5421714202704	542171	4202704	UCART1	1.72E-03	4.64E-05	1.77E-03	3.54E-04	1.62E-03	1.20E-04	1.74E-03	3.49E-04
5421814202704	542181	4202704	UCART1	1.57E-03	4.11E-05	1.61E-03	3.22E-04	1.48E-03	1.06E-04	1.58E-03	3.16E-04
5421914202704	542191	4202704	UCART1	1.42E-03	3.67E-05	1.46E-03	2.92E-04	1.34E-03	9.47E-05	1.44E-03	2.87E-04
5422014202704	542201	4202704	UCART1	1.29E-03	3.29E-05	1.33E-03	2.66E-04	1.22E-03	8.50E-05	1.30E-03	2.61E-04
5422114202704	542211	4202704	UCART1	1.18E-03	2.98E-05	1.21E-03	2.42E-04	1.11E-03	7.68E-05	1.19E-03	2.37E-04
5422214202704	542221	4202704	UCART1	1.07E-03	2.70E-05	1.10E-03	2.20E-04	1.01E-03	6.96E-05	1.08E-03	2.16E-04
5422314202704	542231	4202704	UCART1	9.80E-04	2.46E-05	1.00E-03	2.01E-04	9.23E-04	6.34E-05	9.87E-04	1.97E-04
5422414202704	542241	4202704	UCART1	8.96E-04	2.25E-05	9.18E-04	1.84E-04	8.44E-04	5.80E-05	9.02E-04	1.80E-04
5422514202704	542251	4202704	UCART1	8.20E-04	2.06E-05	8.41E-04	1.68E-04	7.72E-04	5.32E-05	8.25E-04	1.65E-04
5422614202704	542261	4202704	UCART1	7.51E-04	1.90E-05	7.70E-04	1.54E-04	7.08E-04	4.90E-05	7.57E-04	1.51E-04
5422714202704	542271	4202704	UCART1	6.90E-04	1.75E-05	7.07E-04	1.41E-04	6.50E-04	4.52E-05	6.95E-04	1.39E-04
5422814202704	542281	4202704	UCART1	6.34E-04	1.62E-05	6.50E-04	1.30E-04	5.97E-04	4.19E-05	6.39E-04	1.28E-04
5422914202704	542291	4202704	UCART1	5.84E-04	1.51E-05	5.99E-04	1.20E-04	5.50E-04	3.89E-05	5.89E-04	1.18E-04
5423014202704	542301	4202704	UCART1	5.39E-04	1.40E-05	5.53E-04	1.11E-04	5.08E-04	3.61E-05	5.44E-04	1.09E-04
5423114202704	542311	4202704	UCART1	4.98E-04	1.30E-05	5.12E-04	1.02E-04	4.69E-04	3.36E-05	5.03E-04	1.01E-04
5423214202704	542321	4202704	UCART1	4.62E-04	1.22E-05	4.74E-04	9.48E-05	4.35E-04	3.14E-05	4.66E-04	9.32E-05
5423314202704	542331	4202704	UCART1	4.29E-04	1.14E-05	4.40E-04	8.80E-05	4.04E-04	2.93E-05	4.33E-04	8.66E-05
5423414202704	542341	4202704	UCART1	3.99E-04	1.06E-05	4.09E-04	8.19E-05	3.75E-04	2.75E-05	4.03E-04	8.06E-05
5423514202704	542351	4202704	UCART1	3.72E-04	9.97E-06	3.82E-04	7.63E-05	3.50E-04	2.57E-05	3.76E-04	7.51E-05
5423614202704	542361	4202704	UCART1	3.47E-04	9.38E-06	3.56E-04	7.13E-05	3.27E-04	2.42E-05	3.51E-04	7.02E-05
5417014202714	541701	4202714	UCART1	1.51E-04	2.69E-06	1.54E-04	3.08E-05	1.42E-04	6.95E-06	1.49E-04	2.98E-05
5417114202714	541711	4202714	UCART1	1.61E-04	2.84E-06	1.64E-04	3.28E-05	1.52E-04	7.33E-06	1.59E-04	3.18E-05
5417214202714	541721	4202714	UCART1	1.72E-04	2.99E-06	1.75E-04	3.50E-05	1.62E-04	7.71E-06	1.70E-04	3.39E-05
5417314202714	541731	4202714	UCART1	1.84E-04	3.16E-06	1.87E-04	3.74E-05	1.73E-04	8.16E-06	1.81E-04	3.62E-05
5417414202714	541741	4202714	UCART1	1.97E-04	3.36E-06	2.00E-04	4.01E-05	1.85E-04	8.68E-06	1.94E-04	3.88E-05
5417514202714	541751	4202714	UCART1	2.12E-04	3.58E-06	2.15E-04	4.30E-05	1.99E-04	9.25E-06	2.08E-04	4.17E-05
5417614202714	541761	4202714	UCART1	2.28E-04	3.82E-06	2.32E-04	4.63E-05	2.14E-04	9.86E-06	2.24E-04	4.49E-05
5417714202714	541771	4202714	UCART1	2.46E-04	4.09E-06	2.50E-04	5.00E-05	2.31E-04	1.06E-05	2.42E-04	4.84E-05
5417814202714	541781	4202714	UCART1	2.66E-04	4.37E-06	2.70E-04	5.40E-05	2.50E-04	1.13E-05	2.62E-04	5.23E-05
5417914202714	541791	4202714	UCART1	2.88E-04	4.69E-06	2.93E-04	5.86E-05	2.71E-04	1.21E-05	2.84E-04	5.67E-05
5418014202714	541801	4202714	UCART1	3.13E-04	5.04E-06	3.18E-04	6.37E-05	2.95E-04	1.30E-05	3.08E-04	6.16E-05
5418114202714	541811	4202714	UCART1	3.41E-04	5.41E-06	3.47E-04	6.94E-05	3.22E-04	1.40E-05	3.36E-04	6.71E-05
5418214202714	541821	4202714	UCART1	3.73E-04	5.85E-06	3.79E-04	7.58E-05	3.52E-04	1.51E-05	3.67E-04	7.33E-05
5418314202714	541831	4202714	UCART1	4.09E-04	6.35E-06	4.16E-04	8.31E-05	3.85E-04	1.64E-05	4.02E-04	8.04E-05
5418414202714	541841	4202714	UCART1	4.50E-04	6.92E-06	4.57E-04	9.15E-05	4.24E-04	1.79E-05	4.42E-04	8.84E-05
5418514202714	541851	4202714	UCART1	4.97E-04	7.58E-06	5.05E-04	1.01E-04	4.68E-04	1.96E-05	4.88E-04	9.76E-05
5418614202714	541861	4202714	UCART1	5.52E-04	8.35E-06	5.60E-04	1.12E-04	5.20E-04	2.16E-05	5.41E-04	1.08E-04
5418714202714	541871	4202714	UCART1	6.15E-04	9.22E-06	6.24E-04	1.25E-04	5.79E-04	2.38E-05	6.03E-04	1.21E-04
5418814202714	541881	4202714	UCART1	6.90E-04	1.02E-05	7.00E-04	1.40E-04	6.50E-04	2.64E-05	6.76E-04	1.35E-04
5418914202714	541891	4202714	UCART1	7.78E-04	1.14E-05	7.89E-04	1.58E-04	7.33E-04	2.95E-05	7.62E-04	1.52E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419014202714	541901	4202714	UCART1	8.83E-04	1.28E-05	8.96E-04	1.79E-04	8.31E-04	3.31E-05	8.64E-04	1.73E-04
5419114202714	541911	4202714	UCART1	1.01E-03	1.44E-05	1.02E-03	2.04E-04	9.49E-04	3.72E-05	9.86E-04	1.97E-04
5419214202714	541921	4202714	UCART1	1.16E-03	1.64E-05	1.17E-03	2.35E-04	1.09E-03	4.23E-05	1.13E-03	2.26E-04
5419314202714	541931	4202714	UCART1	1.33E-03	1.88E-05	1.35E-03	2.70E-04	1.25E-03	4.85E-05	1.30E-03	2.60E-04
5419414202714	541941	4202714	UCART1	1.53E-03	2.17E-05	1.56E-03	3.11E-04	1.44E-03	5.59E-05	1.50E-03	3.00E-04
5419514202714	541951	4202714	UCART1	1.76E-03	2.52E-05	1.79E-03	3.58E-04	1.66E-03	6.50E-05	1.73E-03	3.45E-04
5419614202714	541961	4202714	UCART1	2.02E-03	2.93E-05	2.04E-03	4.09E-04	1.90E-03	7.57E-05	1.97E-03	3.95E-04
5419714202714	541971	4202714	UCART1	2.28E-03	3.46E-05	2.32E-03	4.63E-04	2.15E-03	8.92E-05	2.24E-03	4.48E-04
5419814202714	541981	4202714	UCART1	2.56E-03	4.13E-05	2.60E-03	5.19E-04	2.41E-03	1.07E-04	2.51E-03	5.03E-04
5419914202714	541991	4202714	UCART1	2.83E-03	4.95E-05	2.88E-03	5.76E-04	2.66E-03	1.28E-04	2.79E-03	5.58E-04
5420014202714	542001	4202714	UCART1	3.09E-03	5.98E-05	3.15E-03	6.30E-04	2.91E-03	1.54E-04	3.06E-03	6.13E-04
5420114202714	542011	4202714	UCART1	3.33E-03	7.33E-05	3.40E-03	6.80E-04	3.13E-03	1.89E-04	3.32E-03	6.64E-04
5420214202714	542021	4202714	UCART1	3.53E-03	9.12E-05	3.62E-03	7.24E-04	3.32E-03	2.35E-04	3.56E-03	7.12E-04
5420314202714	542031	4202714	UCART1	3.69E-03	1.16E-04	3.81E-03	7.62E-04	3.48E-03	3.00E-04	3.78E-03	7.56E-04
5420414202714	542041	4202714	UCART1	3.82E-03	1.54E-04	3.98E-03	7.95E-04	3.60E-03	3.97E-04	4.00E-03	7.99E-04
5420514202714	542051	4202714	UCART1	3.89E-03	1.65E-04	4.06E-03	8.11E-04	3.66E-03	4.26E-04	4.09E-03	8.18E-04
5420614202714	542061	4202714	UCART1	3.90E-03	1.63E-04	4.06E-03	8.12E-04	3.67E-03	4.21E-04	4.09E-03	8.18E-04
5420714202714	542071	4202714	UCART1	3.84E-03	1.72E-04	4.01E-03	8.01E-04	3.61E-03	4.44E-04	4.05E-03	8.11E-04
5420814202714	542081	4202714	UCART1	3.74E-03	1.61E-04	3.90E-03	7.79E-04	3.52E-03	4.15E-04	3.93E-03	7.86E-04
5420914202714	542091	4202714	UCART1	3.58E-03	2.39E-04	3.82E-03	7.64E-04	3.37E-03	6.16E-04	3.99E-03	7.98E-04
5421014202714	542101	4202714	UCART1	3.39E-03	1.75E-04	3.57E-03	7.13E-04	3.19E-03	4.52E-04	3.65E-03	7.29E-04
5421114202714	542111	4202714	UCART1	3.17E-03	1.36E-04	3.31E-03	6.61E-04	2.99E-03	3.50E-04	3.34E-03	6.67E-04
5421214202714	542121	4202714	UCART1	2.93E-03	1.09E-04	3.04E-03	6.08E-04	2.76E-03	2.81E-04	3.04E-03	6.09E-04
5421314202714	542131	4202714	UCART1	2.69E-03	8.93E-05	2.78E-03	5.56E-04	2.53E-03	2.30E-04	2.77E-03	5.53E-04
5421414202714	542141	4202714	UCART1	2.45E-03	7.55E-05	2.53E-03	5.05E-04	2.31E-03	1.95E-04	2.50E-03	5.00E-04
5421514202714	542151	4202714	UCART1	2.22E-03	6.43E-05	2.29E-03	4.58E-04	2.10E-03	1.66E-04	2.26E-03	4.52E-04
5421614202714	542161	4202714	UCART1	2.01E-03	5.56E-05	2.07E-03	4.14E-04	1.90E-03	1.44E-04	2.04E-03	4.08E-04
5421714202714	542171	4202714	UCART1	1.82E-03	4.86E-05	1.87E-03	3.74E-04	1.72E-03	1.25E-04	1.84E-03	3.68E-04
5421814202714	542181	4202714	UCART1	1.65E-03	4.29E-05	1.69E-03	3.38E-04	1.55E-03	1.11E-04	1.66E-03	3.32E-04
5421914202714	542191	4202714	UCART1	1.49E-03	3.82E-05	1.53E-03	3.05E-04	1.40E-03	9.85E-05	1.50E-03	3.00E-04
5422014202714	542201	4202714	UCART1	1.35E-03	3.42E-05	1.38E-03	2.76E-04	1.27E-03	8.83E-05	1.36E-03	2.71E-04
5422114202714	542211	4202714	UCART1	1.22E-03	3.09E-05	1.25E-03	2.50E-04	1.15E-03	7.97E-05	1.23E-03	2.45E-04
5422214202714	542221	4202714	UCART1	1.11E-03	2.80E-05	1.13E-03	2.27E-04	1.04E-03	7.23E-05	1.11E-03	2.23E-04
5422314202714	542231	4202714	UCART1	1.00E-03	2.55E-05	1.03E-03	2.06E-04	9.46E-04	6.58E-05	1.01E-03	2.02E-04
5422414202714	542241	4202714	UCART1	9.15E-04	2.33E-05	9.38E-04	1.88E-04	8.62E-04	6.01E-05	9.22E-04	1.84E-04
5422514202714	542251	4202714	UCART1	8.35E-04	2.13E-05	8.56E-04	1.71E-04	7.86E-04	5.50E-05	8.41E-04	1.68E-04
5422614202714	542261	4202714	UCART1	7.63E-04	1.96E-05	7.83E-04	1.57E-04	7.19E-04	5.06E-05	7.69E-04	1.54E-04
5422714202714	542271	4202714	UCART1	6.99E-04	1.81E-05	7.17E-04	1.43E-04	6.58E-04	4.67E-05	7.05E-04	1.41E-04
5422814202714	542281	4202714	UCART1	6.41E-04	1.67E-05	6.58E-04	1.32E-04	6.04E-04	4.32E-05	6.47E-04	1.29E-04
5422914202714	542291	4202714	UCART1	5.90E-04	1.55E-05	6.05E-04	1.21E-04	5.56E-04	4.00E-05	5.96E-04	1.19E-04
5423014202714	542301	4202714	UCART1	5.44E-04	1.44E-05	5.58E-04	1.12E-04	5.12E-04	3.71E-05	5.49E-04	1.10E-04
5423114202714	542311	4202714	UCART1	5.02E-04	1.33E-05	5.16E-04	1.03E-04	4.73E-04	3.44E-05	5.08E-04	1.02E-04
5423214202714	542321	4202714	UCART1	4.65E-04	1.24E-05	4.78E-04	9.55E-05	4.38E-04	3.21E-05	4.70E-04	9.40E-05
5423314202714	542331	4202714	UCART1	4.31E-04	1.16E-05	4.43E-04	8.86E-05	4.06E-04	3.00E-05	4.36E-04	8.73E-05
5423414202714	542341	4202714	UCART1	4.01E-04	1.09E-05	4.12E-04	8.24E-05	3.78E-04	2.81E-05	4.06E-04	8.12E-05
5423514202714	542351	4202714	UCART1	3.74E-04	1.02E-05	3.84E-04	7.68E-05	3.52E-04	2.63E-05	3.78E-04	7.57E-05
5423614202714	542361	4202714	UCART1	3.49E-04	9.58E-06	3.59E-04	7.18E-05	3.29E-04	2.47E-05	3.54E-04	7.07E-05
5417014202724	541701	4202724	UCART1	1.52E-04	2.73E-06	1.55E-04	3.09E-05	1.43E-04	7.04E-06	1.50E-04	3.00E-05
5417114202724	541711	4202724	UCART1	1.62E-04	2.88E-06	1.65E-04	3.29E-05	1.52E-04	7.44E-06	1.60E-04	3.20E-05
5417214202724	541721	4202724	UCART1	1.73E-04	3.04E-06	1.76E-04	3.52E-05	1.63E-04	7.84E-06	1.71E-04	3.41E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417314202724	541731	4202724	UCART1	1.85E-04	3.21E-06	1.88E-04	3.76E-05	1.74E-04	8.28E-06	1.82E-04	3.65E-05
5417414202724	541741	4202724	UCART1	1.98E-04	3.42E-06	2.02E-04	4.03E-05	1.87E-04	8.83E-06	1.95E-04	3.91E-05
5417514202724	541751	4202724	UCART1	2.13E-04	3.64E-06	2.17E-04	4.33E-05	2.01E-04	9.40E-06	2.10E-04	4.20E-05
5417614202724	541761	4202724	UCART1	2.29E-04	3.89E-06	2.33E-04	4.67E-05	2.16E-04	1.00E-05	2.26E-04	4.52E-05
5417714202724	541771	4202724	UCART1	2.48E-04	4.16E-06	2.52E-04	5.04E-05	2.33E-04	1.07E-05	2.44E-04	4.88E-05
5417814202724	541781	4202724	UCART1	2.68E-04	4.46E-06	2.73E-04	5.45E-05	2.53E-04	1.15E-05	2.64E-04	5.28E-05
5417914202724	541791	4202724	UCART1	2.91E-04	4.78E-06	2.96E-04	5.92E-05	2.74E-04	1.23E-05	2.87E-04	5.73E-05
5418014202724	541801	4202724	UCART1	3.17E-04	5.15E-06	3.22E-04	6.44E-05	2.98E-04	1.33E-05	3.12E-04	6.23E-05
5418114202724	541811	4202724	UCART1	3.46E-04	5.54E-06	3.51E-04	7.03E-05	3.26E-04	1.43E-05	3.40E-04	6.80E-05
5418214202724	541821	4202724	UCART1	3.79E-04	5.99E-06	3.85E-04	7.69E-05	3.57E-04	1.55E-05	3.72E-04	7.44E-05
5418314202724	541831	4202724	UCART1	4.16E-04	6.52E-06	4.22E-04	8.45E-05	3.92E-04	1.68E-05	4.08E-04	8.17E-05
5418414202724	541841	4202724	UCART1	4.58E-04	7.11E-06	4.65E-04	9.31E-05	4.32E-04	1.84E-05	4.50E-04	9.00E-05
5418514202724	541851	4202724	UCART1	5.07E-04	7.80E-06	5.15E-04	1.03E-04	4.78E-04	2.01E-05	4.98E-04	9.95E-05
5418614202724	541861	4202724	UCART1	5.64E-04	8.58E-06	5.72E-04	1.14E-04	5.31E-04	2.22E-05	5.53E-04	1.11E-04
5418714202724	541871	4202724	UCART1	6.29E-04	9.49E-06	6.39E-04	1.28E-04	5.93E-04	2.45E-05	6.17E-04	1.23E-04
5418814202724	541881	4202724	UCART1	7.07E-04	1.05E-05	7.17E-04	1.43E-04	6.66E-04	2.72E-05	6.93E-04	1.39E-04
5418914202724	541891	4202724	UCART1	7.99E-04	1.18E-05	8.11E-04	1.62E-04	7.52E-04	3.04E-05	7.83E-04	1.57E-04
5419014202724	541901	4202724	UCART1	9.09E-04	1.32E-05	9.22E-04	1.84E-04	8.56E-04	3.41E-05	8.90E-04	1.78E-04
5419114202724	541911	4202724	UCART1	1.04E-03	1.48E-05	1.06E-03	2.11E-04	9.80E-04	3.83E-05	1.02E-03	2.04E-04
5419214202724	541921	4202724	UCART1	1.20E-03	1.69E-05	1.22E-03	2.43E-04	1.13E-03	4.36E-05	1.17E-03	2.35E-04
5419314202724	541931	4202724	UCART1	1.39E-03	1.93E-05	1.41E-03	2.82E-04	1.31E-03	4.98E-05	1.36E-03	2.72E-04
5419414202724	541941	4202724	UCART1	1.62E-03	2.22E-05	1.64E-03	3.28E-04	1.52E-03	5.74E-05	1.58E-03	3.16E-04
5419514202724	541951	4202724	UCART1	1.87E-03	2.57E-05	1.90E-03	3.80E-04	1.77E-03	6.64E-05	1.83E-03	3.66E-04
5419614202724	541961	4202724	UCART1	2.17E-03	2.98E-05	2.20E-03	4.40E-04	2.04E-03	7.70E-05	2.12E-03	4.24E-04
5419714202724	541971	4202724	UCART1	2.49E-03	3.51E-05	2.52E-03	5.04E-04	2.34E-03	9.05E-05	2.43E-03	4.86E-04
5419814202724	541981	4202724	UCART1	2.82E-03	4.13E-05	2.86E-03	5.72E-04	2.65E-03	1.07E-04	2.76E-03	5.52E-04
5419914202724	541991	4202724	UCART1	3.15E-03	4.93E-05	3.20E-03	6.41E-04	2.97E-03	1.27E-04	3.10E-03	6.19E-04
5420014202724	542001	4202724	UCART1	3.48E-03	5.93E-05	3.54E-03	7.08E-04	3.28E-03	1.53E-04	3.43E-03	6.87E-04
5420114202724	542011	4202724	UCART1	3.79E-03	7.23E-05	3.86E-03	7.73E-04	3.57E-03	1.87E-04	3.76E-03	7.52E-04
5420214202724	542021	4202724	UCART1	4.07E-03	8.97E-05	4.16E-03	8.31E-04	3.83E-03	2.32E-04	4.06E-03	8.12E-04
5420314202724	542031	4202724	UCART1	4.29E-03	1.13E-04	4.40E-03	8.80E-04	4.04E-03	2.93E-04	4.33E-03	8.66E-04
5420414202724	542041	4202724	UCART1	4.43E-03	1.47E-04	4.58E-03	9.16E-04	4.17E-03	3.80E-04	4.55E-03	9.11E-04
5420514202724	542051	4202724	UCART1	4.50E-03	2.01E-04	4.70E-03	9.41E-04	4.24E-03	5.18E-04	4.76E-03	9.52E-04
5420614202724	542061	4202724	UCART1	4.51E-03	1.46E-04	4.65E-03	9.30E-04	4.24E-03	3.77E-04	4.62E-03	9.24E-04
5420714202724	542071	4202724	UCART1	4.42E-03	1.66E-04	4.58E-03	9.17E-04	4.16E-03	4.29E-04	4.59E-03	9.18E-04
5420814202724	542081	4202724	UCART1	4.27E-03	1.71E-04	4.44E-03	8.88E-04	4.02E-03	4.41E-04	4.46E-03	8.92E-04
5420914202724	542091	4202724	UCART1	4.06E-03	1.97E-04	4.26E-03	8.51E-04	3.82E-03	5.10E-04	4.33E-03	8.66E-04
5421014202724	542101	4202724	UCART1	3.81E-03	1.89E-04	4.00E-03	8.00E-04	3.59E-03	4.87E-04	4.08E-03	8.15E-04
5421114202724	542111	4202724	UCART1	3.53E-03	1.45E-04	3.68E-03	7.35E-04	3.33E-03	3.73E-04	3.70E-03	7.40E-04
5421214202724	542121	4202724	UCART1	3.23E-03	1.15E-04	3.35E-03	6.70E-04	3.05E-03	2.98E-04	3.34E-03	6.69E-04
5421314202724	542131	4202724	UCART1	2.94E-03	9.45E-05	3.03E-03	6.06E-04	2.77E-03	2.44E-04	3.01E-03	6.02E-04
5421414202724	542141	4202724	UCART1	2.65E-03	7.92E-05	2.73E-03	5.46E-04	2.50E-03	2.04E-04	2.70E-03	5.40E-04
5421514202724	542151	4202724	UCART1	2.38E-03	6.74E-05	2.45E-03	4.90E-04	2.25E-03	1.74E-04	2.42E-03	4.84E-04
5421614202724	542161	4202724	UCART1	2.14E-03	5.83E-05	2.20E-03	4.40E-04	2.02E-03	1.50E-04	2.17E-03	4.33E-04
5421714202724	542171	4202724	UCART1	1.92E-03	5.08E-05	1.97E-03	3.94E-04	1.81E-03	1.31E-04	1.94E-03	3.88E-04
5421814202724	542181	4202724	UCART1	1.72E-03	4.47E-05	1.77E-03	3.54E-04	1.62E-03	1.15E-04	1.74E-03	3.48E-04
5421914202724	542191	4202724	UCART1	1.55E-03	3.98E-05	1.59E-03	3.18E-04	1.46E-03	1.03E-04	1.56E-03	3.12E-04
5422014202724	542201	4202724	UCART1	1.39E-03	3.55E-05	1.43E-03	2.86E-04	1.31E-03	9.17E-05	1.40E-03	2.81E-04
5422114202724	542211	4202724	UCART1	1.26E-03	3.19E-05	1.29E-03	2.58E-04	1.18E-03	8.23E-05	1.27E-03	2.53E-04
5422214202724	542221	4202724	UCART1	1.14E-03	2.89E-05	1.17E-03	2.33E-04	1.07E-03	7.47E-05	1.14E-03	2.29E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422314202724	542231	4202724	UCART1	1.03E-03	2.63E-05	1.06E-03	2.11E-04	9.69E-04	6.79E-05	1.04E-03	2.07E-04
5422414202724	542241	4202724	UCART1	9.34E-04	2.40E-05	9.58E-04	1.92E-04	8.79E-04	6.19E-05	9.41E-04	1.88E-04
5422514202724	542251	4202724	UCART1	8.49E-04	2.20E-05	8.71E-04	1.74E-04	8.00E-04	5.68E-05	8.57E-04	1.71E-04
5422614202724	542261	4202724	UCART1	7.74E-04	2.02E-05	7.94E-04	1.59E-04	7.29E-04	5.22E-05	7.81E-04	1.56E-04
5422714202724	542271	4202724	UCART1	7.08E-04	1.86E-05	7.26E-04	1.45E-04	6.66E-04	4.81E-05	7.15E-04	1.43E-04
5422814202724	542281	4202724	UCART1	6.48E-04	1.72E-05	6.66E-04	1.33E-04	6.11E-04	4.44E-05	6.55E-04	1.31E-04
5422914202724	542291	4202724	UCART1	5.96E-04	1.59E-05	6.12E-04	1.22E-04	5.61E-04	4.11E-05	6.02E-04	1.20E-04
5423014202724	542301	4202724	UCART1	5.48E-04	1.48E-05	5.63E-04	1.13E-04	5.16E-04	3.81E-05	5.55E-04	1.11E-04
5423114202724	542311	4202724	UCART1	5.06E-04	1.37E-05	5.20E-04	1.04E-04	4.77E-04	3.53E-05	5.12E-04	1.02E-04
5423214202724	542321	4202724	UCART1	4.68E-04	1.27E-05	4.81E-04	9.62E-05	4.41E-04	3.28E-05	4.74E-04	9.48E-05
5423314202724	542331	4202724	UCART1	4.35E-04	1.19E-05	4.46E-04	8.93E-05	4.09E-04	3.07E-05	4.40E-04	8.80E-05
5423414202724	542341	4202724	UCART1	4.04E-04	1.11E-05	4.15E-04	8.30E-05	3.80E-04	2.87E-05	4.09E-04	8.18E-05
5423514202724	542351	4202724	UCART1	3.77E-04	1.04E-05	3.87E-04	7.74E-05	3.55E-04	2.69E-05	3.81E-04	7.63E-05
5423614202724	542361	4202724	UCART1	3.52E-04	9.79E-06	3.61E-04	7.23E-05	3.31E-04	2.53E-05	3.56E-04	7.13E-05
5423714202724	542371	4202724	UCART1	3.29E-04	9.20E-06	3.39E-04	6.77E-05	3.10E-04	2.37E-05	3.34E-04	6.68E-05
5417014202734	541701	4202734	UCART1	1.53E-04	2.77E-06	1.55E-04	3.11E-05	1.44E-04	7.14E-06	1.51E-04	3.02E-05
5417114202734	541711	4202734	UCART1	1.63E-04	2.93E-06	1.66E-04	3.31E-05	1.53E-04	7.55E-06	1.61E-04	3.21E-05
5417214202734	541721	4202734	UCART1	1.74E-04	3.09E-06	1.77E-04	3.54E-05	1.64E-04	7.98E-06	1.72E-04	3.43E-05
5417314202734	541731	4202734	UCART1	1.86E-04	3.28E-06	1.89E-04	3.78E-05	1.75E-04	8.45E-06	1.84E-04	3.67E-05
5417414202734	541741	4202734	UCART1	1.99E-04	3.48E-06	2.03E-04	4.06E-05	1.88E-04	8.99E-06	1.97E-04	3.94E-05
5417514202734	541751	4202734	UCART1	2.14E-04	3.71E-06	2.18E-04	4.36E-05	2.02E-04	9.57E-06	2.11E-04	4.23E-05
5417614202734	541761	4202734	UCART1	2.31E-04	3.95E-06	2.35E-04	4.70E-05	2.18E-04	1.02E-05	2.28E-04	4.56E-05
5417714202734	541771	4202734	UCART1	2.50E-04	4.23E-06	2.54E-04	5.08E-05	2.35E-04	1.09E-05	2.46E-04	4.92E-05
5417814202734	541781	4202734	UCART1	2.71E-04	4.54E-06	2.75E-04	5.50E-05	2.55E-04	1.17E-05	2.66E-04	5.33E-05
5417914202734	541791	4202734	UCART1	2.94E-04	4.88E-06	2.99E-04	5.98E-05	2.77E-04	1.26E-05	2.89E-04	5.79E-05
5418014202734	541801	4202734	UCART1	3.20E-04	5.25E-06	3.25E-04	6.51E-05	3.02E-04	1.36E-05	3.15E-04	6.30E-05
5418114202734	541811	4202734	UCART1	3.50E-04	5.67E-06	3.56E-04	7.11E-05	3.29E-04	1.46E-05	3.44E-04	6.88E-05
5418214202734	541821	4202734	UCART1	3.84E-04	6.13E-06	3.90E-04	7.79E-05	3.61E-04	1.58E-05	3.77E-04	7.54E-05
5418314202734	541831	4202734	UCART1	4.22E-04	6.68E-06	4.29E-04	8.57E-05	3.97E-04	1.72E-05	4.15E-04	8.29E-05
5418414202734	541841	4202734	UCART1	4.66E-04	7.30E-06	4.73E-04	9.46E-05	4.39E-04	1.89E-05	4.57E-04	9.15E-05
5418514202734	541851	4202734	UCART1	5.16E-04	8.01E-06	5.24E-04	1.05E-04	4.86E-04	2.07E-05	5.07E-04	1.01E-04
5418614202734	541861	4202734	UCART1	5.75E-04	8.82E-06	5.84E-04	1.17E-04	5.41E-04	2.28E-05	5.64E-04	1.13E-04
5418714202734	541871	4202734	UCART1	6.43E-04	9.78E-06	6.53E-04	1.31E-04	6.06E-04	2.52E-05	6.31E-04	1.26E-04
5418814202734	541881	4202734	UCART1	7.24E-04	1.09E-05	7.35E-04	1.47E-04	6.82E-04	2.80E-05	7.10E-04	1.42E-04
5418914202734	541891	4202734	UCART1	8.20E-04	1.21E-05	8.32E-04	1.66E-04	7.72E-04	3.13E-05	8.04E-04	1.61E-04
5419014202734	541901	4202734	UCART1	9.35E-04	1.36E-05	9.49E-04	1.90E-04	8.81E-04	3.51E-05	9.16E-04	1.83E-04
5419114202734	541911	4202734	UCART1	1.07E-03	1.52E-05	1.09E-03	2.18E-04	1.01E-03	3.93E-05	1.05E-03	2.10E-04
5419214202734	541921	4202734	UCART1	1.24E-03	1.73E-05	1.26E-03	2.52E-04	1.17E-03	4.47E-05	1.22E-03	2.43E-04
5419314202734	541931	4202734	UCART1	1.45E-03	1.97E-05	1.47E-03	2.94E-04	1.37E-03	5.09E-05	1.42E-03	2.83E-04
5419414202734	541941	4202734	UCART1	1.70E-03	2.26E-05	1.72E-03	3.44E-04	1.60E-03	5.84E-05	1.66E-03	3.32E-04
5419514202734	541951	4202734	UCART1	1.99E-03	2.60E-05	2.02E-03	4.04E-04	1.88E-03	6.72E-05	1.94E-03	3.89E-04
5419614202734	541961	4202734	UCART1	2.33E-03	3.02E-05	2.36E-03	4.73E-04	2.20E-03	7.79E-05	2.28E-03	4.55E-04
5419714202734	541971	4202734	UCART1	2.71E-03	3.53E-05	2.75E-03	5.49E-04	2.55E-03	9.12E-05	2.64E-03	5.29E-04
5419814202734	541981	4202734	UCART1	3.12E-03	4.14E-05	3.16E-03	6.32E-04	2.94E-03	1.07E-04	3.04E-03	6.08E-04
5419914202734	541991	4202734	UCART1	3.53E-03	4.90E-05	3.58E-03	7.17E-04	3.33E-03	1.27E-04	3.45E-03	6.91E-04
5420014202734	542001	4202734	UCART1	3.95E-03	5.85E-05	4.01E-03	8.02E-04	3.72E-03	1.51E-04	3.87E-03	7.74E-04
5420114202734	542011	4202734	UCART1	4.35E-03	7.16E-05	4.42E-03	8.84E-04	4.09E-03	1.85E-04	4.28E-03	8.56E-04
5420214202734	542021	4202734	UCART1	4.70E-03	8.85E-05	4.79E-03	9.59E-04	4.43E-03	2.28E-04	4.66E-03	9.32E-04
5420314202734	542031	4202734	UCART1	4.99E-03	1.12E-04	5.10E-03	1.02E-03	4.70E-03	2.88E-04	4.99E-03	9.97E-04
5420414202734	542041	4202734	UCART1	5.18E-03	1.45E-04	5.33E-03	1.07E-03	4.88E-03	3.73E-04	5.25E-03	1.05E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420514202734	542051	4202734	UCART1	5.28E-03	1.94E-04	5.48E-03	1.10E-03	4.97E-03	5.00E-04	5.47E-03	1.09E-03
5420614202734	542061	4202734	UCART1	5.26E-03	1.97E-04	5.46E-03	1.09E-03	4.96E-03	5.09E-04	5.47E-03	1.09E-03
5420714202734	542071	4202734	UCART1	5.14E-03	1.72E-04	5.32E-03	1.06E-03	4.84E-03	4.44E-04	5.29E-03	1.06E-03
5420814202734	542081	4202734	UCART1	4.93E-03	1.69E-04	5.10E-03	1.02E-03	4.65E-03	4.37E-04	5.08E-03	1.02E-03
5420914202734	542091	4202734	UCART1	4.65E-03	1.54E-04	4.80E-03	9.60E-04	4.38E-03	3.98E-04	4.77E-03	9.55E-04
5421014202734	542101	4202734	UCART1	4.31E-03	2.02E-04	4.51E-03	9.02E-04	4.06E-03	5.21E-04	4.58E-03	9.16E-04
5421114202734	542111	4202734	UCART1	3.94E-03	1.54E-04	4.10E-03	8.19E-04	3.71E-03	3.98E-04	4.11E-03	8.22E-04
5421214202734	542121	4202734	UCART1	3.57E-03	1.22E-04	3.69E-03	7.38E-04	3.36E-03	3.16E-04	3.68E-03	7.35E-04
5421314202734	542131	4202734	UCART1	3.21E-03	9.95E-05	3.31E-03	6.62E-04	3.02E-03	2.57E-04	3.28E-03	6.56E-04
5421414202734	542141	4202734	UCART1	2.86E-03	8.31E-05	2.95E-03	5.90E-04	2.70E-03	2.15E-04	2.91E-03	5.82E-04
5421514202734	542151	4202734	UCART1	2.55E-03	7.04E-05	2.62E-03	5.25E-04	2.40E-03	1.82E-04	2.59E-03	5.17E-04
5421614202734	**542161**	**4202734**	**RESIDENT**	**2.27E-03**	**6.06E-05**	**2.33E-03**	**4.67E-04**	**2.14E-03**	**1.56E-04**	**2.30E-03**	**4.59E-04**
5421714202734	**542171**	**4202734**	**RESIDENT**	**2.02E-03**	**5.27E-05**	**2.08E-03**	**4.15E-04**	**1.91E-03**	**1.36E-04**	**2.04E-03**	**4.08E-04**
5421814202734	542181	4202734	UCART1	1.80E-03	4.65E-05	1.85E-03	3.70E-04	1.70E-03	1.20E-04	1.82E-03	3.64E-04
5421914202734	542191	4202734	UCART1	1.61E-03	4.12E-05	1.65E-03	3.30E-04	1.52E-03	1.06E-04	1.62E-03	3.25E-04
5422014202734	542201	4202734	UCART1	1.44E-03	3.67E-05	1.48E-03	2.96E-04	1.36E-03	9.48E-05	1.45E-03	2.91E-04
5422114202734	542211	4202734	UCART1	1.29E-03	3.30E-05	1.33E-03	2.65E-04	1.22E-03	8.51E-05	1.30E-03	2.61E-04
5422214202734	542221	4202734	UCART1	1.16E-03	2.99E-05	1.19E-03	2.39E-04	1.10E-03	7.71E-05	1.17E-03	2.35E-04
5422314202734	542231	4202734	UCART1	1.05E-03	2.72E-05	1.08E-03	2.16E-04	9.90E-04	7.01E-05	1.06E-03	2.12E-04
5422414202734	542241	4202734	UCART1	9.51E-04	2.48E-05	9.76E-04	1.95E-04	8.96E-04	6.39E-05	9.60E-04	1.92E-04
5422514202734	542251	4202734	UCART1	8.63E-04	2.27E-05	8.86E-04	1.77E-04	8.13E-04	5.85E-05	8.71E-04	1.74E-04
5422614202734	542261	4202734	UCART1	7.85E-04	2.09E-05	8.05E-04	1.61E-04	7.39E-04	5.39E-05	7.93E-04	1.59E-04
5422714202734	542271	4202734	UCART1	7.16E-04	1.92E-05	7.35E-04	1.47E-04	6.74E-04	4.95E-05	7.24E-04	1.45E-04
5422814202734	542281	4202734	UCART1	6.55E-04	1.77E-05	6.73E-04	1.35E-04	6.17E-04	4.57E-05	6.63E-04	1.33E-04
5422914202734	542291	4202734	UCART1	6.01E-04	1.63E-05	6.18E-04	1.24E-04	5.66E-04	4.22E-05	6.08E-04	1.22E-04
5423014202734	542301	4202734	UCART1	5.53E-04	1.51E-05	5.68E-04	1.14E-04	5.21E-04	3.90E-05	5.60E-04	1.12E-04
5423114202734	542311	4202734	UCART1	5.10E-04	1.40E-05	5.24E-04	1.05E-04	4.81E-04	3.62E-05	5.17E-04	1.03E-04
5423214202734	542321	4202734	UCART1	4.72E-04	1.30E-05	4.85E-04	9.70E-05	4.45E-04	3.37E-05	4.78E-04	9.57E-05
5423314202734	542331	4202734	UCART1	4.38E-04	1.22E-05	4.50E-04	9.00E-05	4.12E-04	3.14E-05	4.44E-04	8.88E-05
5423414202734	542341	4202734	UCART1	4.07E-04	1.14E-05	4.19E-04	8.37E-05	3.83E-04	2.94E-05	4.13E-04	8.26E-05
5423514202734	542351	4202734	UCART1	3.80E-04	1.07E-05	3.90E-04	7.80E-05	3.57E-04	2.75E-05	3.85E-04	7.70E-05
5423614202734	542361	4202734	UCART1	3.55E-04	9.99E-06	3.65E-04	7.29E-05	3.34E-04	2.58E-05	3.60E-04	7.19E-05
5423714202734	542371	4202734	UCART1	3.32E-04	9.38E-06	3.41E-04	6.83E-05	3.13E-04	2.42E-05	3.37E-04	6.74E-05
5417014202744	541701	4202744	UCART1	1.53E-04	2.81E-06	1.56E-04	3.12E-05	1.44E-04	7.25E-06	1.52E-04	3.03E-05
5417114202744	541711	4202744	UCART1	1.63E-04	2.97E-06	1.66E-04	3.33E-05	1.54E-04	7.67E-06	1.62E-04	3.23E-05
5417214202744	541721	4202744	UCART1	1.75E-04	3.14E-06	1.78E-04	3.55E-05	1.64E-04	8.12E-06	1.72E-04	3.45E-05
5417314202744	541731	4202744	UCART1	1.87E-04	3.34E-06	1.90E-04	3.80E-05	1.76E-04	8.61E-06	1.85E-04	3.69E-05
5417414202744	541741	4202744	UCART1	2.01E-04	3.54E-06	2.04E-04	4.08E-05	1.89E-04	9.14E-06	1.98E-04	3.96E-05
5417514202744	541751	4202744	UCART1	2.16E-04	3.77E-06	2.19E-04	4.39E-05	2.03E-04	9.74E-06	2.13E-04	4.26E-05
5417614202744	541761	4202744	UCART1	2.33E-04	4.02E-06	2.37E-04	4.73E-05	2.19E-04	1.04E-05	2.29E-04	4.59E-05
5417714202744	541771	4202744	UCART1	2.51E-04	4.30E-06	2.56E-04	5.12E-05	2.37E-04	1.11E-05	2.48E-04	4.96E-05
5417814202744	541781	4202744	UCART1	2.73E-04	4.62E-06	2.77E-04	5.54E-05	2.57E-04	1.19E-05	2.69E-04	5.37E-05
5417914202744	541791	4202744	UCART1	2.96E-04	4.98E-06	3.01E-04	6.03E-05	2.79E-04	1.29E-05	2.92E-04	5.84E-05
5418014202744	541801	4202744	UCART1	3.23E-04	5.37E-06	3.29E-04	6.57E-05	3.04E-04	1.39E-05	3.18E-04	6.37E-05
5418114202744	541811	4202744	UCART1	3.54E-04	5.80E-06	3.59E-04	7.19E-05	3.33E-04	1.50E-05	3.48E-04	6.96E-05
5418214202744	541821	4202744	UCART1	3.88E-04	6.28E-06	3.94E-04	7.89E-05	3.66E-04	1.62E-05	3.82E-04	7.63E-05
5418314202744	541831	4202744	UCART1	4.28E-04	6.85E-06	4.34E-04	8.69E-05	4.03E-04	1.77E-05	4.20E-04	8.41E-05
5418414202744	541841	4202744	UCART1	4.73E-04	7.49E-06	4.80E-04	9.61E-05	4.45E-04	1.93E-05	4.65E-04	9.29E-05
5418514202744	541851	4202744	UCART1	5.25E-04	8.22E-06	5.33E-04	1.07E-04	4.94E-04	2.12E-05	5.16E-04	1.03E-04
5418614202744	541861	4202744	UCART1	5.86E-04	9.07E-06	5.95E-04	1.19E-04	5.52E-04	2.34E-05	5.75E-04	1.15E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418714202744	541871	4202744	UCART1	6.57E-04	1.01E-05	6.67E-04	1.33E-04	6.19E-04	2.60E-05	6.45E-04	1.29E-04
5418814202744	541881	4202744	UCART1	7.41E-04	1.12E-05	7.52E-04	1.50E-04	6.98E-04	2.88E-05	7.26E-04	1.45E-04
5418914202744	541891	4202744	UCART1	8.41E-04	1.24E-05	8.53E-04	1.71E-04	7.92E-04	3.21E-05	8.24E-04	1.65E-04
5419014202744	541901	4202744	UCART1	9.62E-04	1.39E-05	9.76E-04	1.95E-04	9.06E-04	3.59E-05	9.42E-04	1.88E-04
5419114202744	541911	4202744	UCART1	1.11E-03	1.56E-05	1.12E-03	2.25E-04	1.04E-03	4.03E-05	1.08E-03	2.17E-04
5419214202744	541921	4202744	UCART1	1.29E-03	1.77E-05	1.31E-03	2.61E-04	1.21E-03	4.57E-05	1.26E-03	2.52E-04
5419314202744	541931	4202744	UCART1	1.51E-03	2.01E-05	1.53E-03	3.06E-04	1.42E-03	5.18E-05	1.47E-03	2.95E-04
5419414202744	541941	4202744	UCART1	1.78E-03	2.30E-05	1.81E-03	3.61E-04	1.68E-03	5.92E-05	1.74E-03	3.48E-04
5419514202744	541951	4202744	UCART1	2.12E-03	2.63E-05	2.14E-03	4.29E-04	1.99E-03	6.79E-05	2.06E-03	4.12E-04
5419614202744	541961	4202744	UCART1	2.51E-03	3.04E-05	2.54E-03	5.08E-04	2.37E-03	7.84E-05	2.44E-03	4.89E-04
5419714202744	541971	4202744	UCART1	2.96E-03	3.53E-05	3.00E-03	6.00E-04	2.79E-03	9.11E-05	2.88E-03	5.76E-04
5419814202744	541981	4202744	UCART1	3.46E-03	4.13E-05	3.50E-03	7.00E-04	3.26E-03	1.07E-04	3.37E-03	6.73E-04
5419914202744	541991	4202744	UCART1	3.98E-03	4.87E-05	4.03E-03	8.06E-04	3.75E-03	1.26E-04	3.88E-03	7.75E-04
5420014202744	542001	4202744	UCART1	4.51E-03	5.81E-05	4.57E-03	9.14E-04	4.25E-03	1.50E-04	4.40E-03	8.80E-04
5420114202744	542011	4202744	UCART1	5.02E-03	7.03E-05	5.09E-03	1.02E-03	4.73E-03	1.81E-04	4.91E-03	9.82E-04
5420214202744	542021	4202744	UCART1	5.49E-03	8.61E-05	5.58E-03	1.12E-03	5.17E-03	2.22E-04	5.39E-03	1.08E-03
5420314202744	542031	4202744	UCART1	5.87E-03	1.08E-04	5.98E-03	1.20E-03	5.53E-03	2.78E-04	5.81E-03	1.16E-03
5420414202744	542041	4202744	UCART1	6.14E-03	1.38E-04	6.27E-03	1.25E-03	5.78E-03	3.56E-04	6.13E-03	1.23E-03
5420514202744	542051	4202744	UCART1	6.26E-03	1.83E-04	6.45E-03	1.29E-03	5.90E-03	4.71E-04	6.37E-03	1.27E-03
5420614202744	542061	4202744	UCART1	6.23E-03	1.40E-04	6.37E-03	1.27E-03	5.87E-03	3.61E-04	6.23E-03	1.25E-03
5420714202744	542071	4202744	UCART1	6.04E-03	1.63E-04	6.20E-03	1.24E-03	5.69E-03	4.20E-04	6.11E-03	1.22E-03
5420814202744	542081	4202744	UCART1	5.75E-03	1.76E-04	5.92E-03	1.18E-03	5.41E-03	4.54E-04	5.87E-03	1.17E-03
5420914202744	542091	4202744	UCART1	5.36E-03	2.16E-04	5.58E-03	1.12E-03	5.05E-03	5.56E-04	5.61E-03	1.12E-03
5421014202744	542101	4202744	UCART1	4.91E-03	2.14E-04	5.12E-03	1.02E-03	4.62E-03	5.51E-04	5.18E-03	1.04E-03
5421114202744	542111	4202744	UCART1	4.43E-03	1.62E-04	4.59E-03	9.18E-04	4.17E-03	4.17E-04	4.59E-03	9.18E-04
5421214202744	542121	4202744	UCART1	3.95E-03	1.27E-04	4.08E-03	8.16E-04	3.72E-03	3.29E-04	4.05E-03	8.10E-04
5421314202744	542131	4202744	UCART1	3.50E-03	1.05E-04	3.60E-03	7.21E-04	3.30E-03	2.70E-04	3.57E-03	7.13E-04
5421414202744	542141	4202744	UCART1	3.09E-03	8.73E-05	3.18E-03	6.35E-04	2.91E-03	2.25E-04	3.13E-03	6.27E-04
5421514202744	542151	4202744	UCART1	2.72E-03	7.38E-05	2.80E-03	5.60E-04	2.57E-03	1.90E-04	2.76E-03	5.51E-04
5421614202744	**542161**	**4202744**	**RESIDENT**	**2.40E-03**	**6.32E-05**	**2.47E-03**	**4.93E-04**	**2.26E-03**	**1.63E-04**	**2.43E-03**	**4.85E-04**
5421714202744	**542171**	**4202744**	**RESIDENT**	**2.12E-03**	**5.49E-05**	**2.18E-03**	**4.36E-04**	**2.00E-03**	**1.42E-04**	**2.14E-03**	**4.28E-04**
5421814202744	542181	4202744	UCART1	1.88E-03	4.84E-05	1.93E-03	3.85E-04	1.77E-03	1.25E-04	1.89E-03	3.79E-04
5421914202744	542191	4202744	UCART1	1.67E-03	4.28E-05	1.71E-03	3.42E-04	1.57E-03	1.10E-04	1.68E-03	3.36E-04
5422014202744	542201	4202744	UCART1	1.49E-03	3.80E-05	1.53E-03	3.05E-04	1.40E-03	9.82E-05	1.50E-03	3.00E-04
5422114202744	542211	4202744	UCART1	1.33E-03	3.41E-05	1.36E-03	2.73E-04	1.25E-03	8.80E-05	1.34E-03	2.68E-04
5422214202744	542221	4202744	UCART1	1.19E-03	3.08E-05	1.22E-03	2.45E-04	1.12E-03	7.94E-05	1.20E-03	2.40E-04
5422314202744	542231	4202744	UCART1	1.07E-03	2.79E-05	1.10E-03	2.20E-04	1.01E-03	7.20E-05	1.08E-03	2.16E-04
5422414202744	542241	4202744	UCART1	9.68E-04	2.55E-05	9.93E-04	1.99E-04	9.11E-04	6.58E-05	9.77E-04	1.95E-04
5422514202744	542251	4202744	UCART1	8.76E-04	2.33E-05	8.99E-04	1.80E-04	8.25E-04	6.02E-05	8.85E-04	1.77E-04
5422614202744	542261	4202744	UCART1	7.95E-04	2.15E-05	8.16E-04	1.63E-04	7.48E-04	5.54E-05	8.04E-04	1.61E-04
5422714202744	542271	4202744	UCART1	7.24E-04	1.97E-05	7.44E-04	1.49E-04	6.82E-04	5.09E-05	7.33E-04	1.47E-04
5422814202744	542281	4202744	UCART1	6.62E-04	1.81E-05	6.80E-04	1.36E-04	6.24E-04	4.68E-05	6.70E-04	1.34E-04
5422914202744	542291	4202744	UCART1	6.07E-04	1.67E-05	6.24E-04	1.25E-04	5.72E-04	4.32E-05	6.15E-04	1.23E-04
5423014202744	542301	4202744	UCART1	5.58E-04	1.55E-05	5.74E-04	1.15E-04	5.26E-04	3.99E-05	5.66E-04	1.13E-04
5423114202744	542311	4202744	UCART1	5.15E-04	1.43E-05	5.29E-04	1.06E-04	4.85E-04	3.70E-05	5.22E-04	1.04E-04
5423214202744	542321	4202744	UCART1	4.76E-04	1.33E-05	4.90E-04	9.79E-05	4.48E-04	3.44E-05	4.83E-04	9.66E-05
5423314202744	542331	4202744	UCART1	4.42E-04	1.25E-05	4.54E-04	9.08E-05	4.16E-04	3.22E-05	4.48E-04	8.96E-05
5423414202744	542341	4202744	UCART1	4.11E-04	1.16E-05	4.22E-04	8.45E-05	3.87E-04	3.00E-05	4.17E-04	8.34E-05
5423514202744	542351	4202744	UCART1	3.83E-04	1.09E-05	3.94E-04	7.88E-05	3.61E-04	2.81E-05	3.89E-04	7.77E-05
5423614202744	542361	4202744	UCART1	3.58E-04	1.02E-05	3.68E-04	7.36E-05	3.37E-04	2.63E-05	3.63E-04	7.27E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5423714202744	542371	4202744	UCART1	3.35E-04	9.57E-06	3.45E-04	6.90E-05	3.16E-04	2.47E-05	3.40E-04	6.81E-05
5417014202754	541701	4202754	UCART1	1.54E-04	2.86E-06	1.57E-04	3.13E-05	1.45E-04	7.37E-06	1.52E-04	3.04E-05
5417114202754	541711	4202754	UCART1	1.64E-04	3.02E-06	1.67E-04	3.34E-05	1.54E-04	7.78E-06	1.62E-04	3.25E-05
5417214202754	541721	4202754	UCART1	1.75E-04	3.19E-06	1.79E-04	3.57E-05	1.65E-04	8.24E-06	1.73E-04	3.47E-05
5417314202754	541731	4202754	UCART1	1.88E-04	3.39E-06	1.91E-04	3.82E-05	1.77E-04	8.75E-06	1.86E-04	3.71E-05
5417414202754	541741	4202754	UCART1	2.02E-04	3.61E-06	2.05E-04	4.11E-05	1.90E-04	9.31E-06	1.99E-04	3.98E-05
5417514202754	541751	4202754	UCART1	2.17E-04	3.83E-06	2.21E-04	4.42E-05	2.04E-04	9.89E-06	2.14E-04	4.28E-05
5417614202754	541761	4202754	UCART1	2.34E-04	4.09E-06	2.38E-04	4.76E-05	2.20E-04	1.06E-05	2.31E-04	4.62E-05
5417714202754	541771	4202754	UCART1	2.53E-04	4.39E-06	2.58E-04	5.15E-05	2.38E-04	1.13E-05	2.50E-04	5.00E-05
5417814202754	541781	4202754	UCART1	2.75E-04	4.72E-06	2.79E-04	5.59E-05	2.59E-04	1.22E-05	2.71E-04	5.42E-05
5417914202754	541791	4202754	UCART1	2.99E-04	5.09E-06	3.04E-04	6.08E-05	2.81E-04	1.31E-05	2.95E-04	5.89E-05
5418014202754	541801	4202754	UCART1	3.26E-04	5.49E-06	3.32E-04	6.63E-05	3.07E-04	1.42E-05	3.21E-04	6.43E-05
5418114202754	541811	4202754	UCART1	3.57E-04	5.94E-06	3.63E-04	7.26E-05	3.36E-04	1.53E-05	3.52E-04	7.03E-05
5418214202754	541821	4202754	UCART1	3.92E-04	6.45E-06	3.99E-04	7.98E-05	3.70E-04	1.66E-05	3.86E-04	7.72E-05
5418314202754	541831	4202754	UCART1	4.33E-04	7.03E-06	4.40E-04	8.80E-05	4.08E-04	1.81E-05	4.26E-04	8.52E-05
5418414202754	541841	4202754	UCART1	4.79E-04	7.69E-06	4.87E-04	9.74E-05	4.52E-04	1.98E-05	4.71E-04	9.43E-05
5418514202754	541851	4202754	UCART1	5.33E-04	8.45E-06	5.42E-04	1.08E-04	5.02E-04	2.18E-05	5.24E-04	1.05E-04
5418614202754	541861	4202754	UCART1	5.96E-04	9.31E-06	6.05E-04	1.21E-04	5.61E-04	2.40E-05	5.85E-04	1.17E-04
5418714202754	541871	4202754	UCART1	6.70E-04	1.03E-05	6.80E-04	1.36E-04	6.31E-04	2.66E-05	6.57E-04	1.31E-04
5418814202754	541881	4202754	UCART1	7.57E-04	1.14E-05	7.69E-04	1.54E-04	7.13E-04	2.95E-05	7.42E-04	1.48E-04
5418914202754	541891	4202754	UCART1	8.62E-04	1.27E-05	8.74E-04	1.75E-04	8.11E-04	3.28E-05	8.44E-04	1.69E-04
5419014202754	541901	4202754	UCART1	9.88E-04	1.42E-05	1.00E-03	2.00E-04	9.30E-04	3.66E-05	9.67E-04	1.93E-04
5419114202754	541911	4202754	UCART1	1.14E-03	1.59E-05	1.16E-03	2.32E-04	1.08E-03	4.11E-05	1.12E-03	2.23E-04
5419214202754	541921	4202754	UCART1	1.33E-03	1.80E-05	1.35E-03	2.70E-04	1.26E-03	4.64E-05	1.30E-03	2.61E-04
5419314202754	541931	4202754	UCART1	1.57E-03	2.03E-05	1.59E-03	3.19E-04	1.48E-03	5.25E-05	1.53E-03	3.07E-04
5419414202754	541941	4202754	UCART1	1.87E-03	2.31E-05	1.89E-03	3.79E-04	1.76E-03	5.97E-05	1.82E-03	3.64E-04
5419514202754	541951	4202754	UCART1	2.24E-03	2.65E-05	2.27E-03	4.54E-04	2.11E-03	6.84E-05	2.18E-03	4.36E-04
5419614202754	541961	4202754	UCART1	2.70E-03	3.05E-05	2.73E-03	5.46E-04	2.54E-03	7.86E-05	2.62E-03	5.24E-04
5419714202754	541971	4202754	UCART1	3.24E-03	3.53E-05	3.28E-03	6.55E-04	3.05E-03	9.11E-05	3.14E-03	6.29E-04
5419814202754	541981	4202754	UCART1	3.85E-03	4.12E-05	3.90E-03	7.79E-04	3.63E-03	1.06E-04	3.74E-03	7.47E-04
5419914202754	541991	4202754	UCART1	4.51E-03	4.83E-05	4.56E-03	9.12E-04	4.25E-03	1.25E-04	4.38E-03	8.75E-04
5420014202754	542001	4202754	UCART1	5.19E-03	5.73E-05	5.25E-03	1.05E-03	4.89E-03	1.48E-04	5.04E-03	1.01E-03
5420114202754	542011	4202754	UCART1	5.86E-03	6.88E-05	5.93E-03	1.19E-03	5.52E-03	1.78E-04	5.69E-03	1.14E-03
5420214202754	542021	4202754	UCART1	6.46E-03	8.39E-05	6.55E-03	1.31E-03	6.09E-03	2.17E-04	6.30E-03	1.26E-03
5420314202754	542031	4202754	UCART1	6.98E-03	1.04E-04	7.09E-03	1.42E-03	6.58E-03	2.68E-04	6.84E-03	1.37E-03
5420414202754	542041	4202754	UCART1	7.35E-03	1.31E-04	7.48E-03	1.50E-03	6.92E-03	3.37E-04	7.26E-03	1.45E-03
5420514202754	542051	4202754	UCART1	7.52E-03	1.72E-04	7.69E-03	1.54E-03	7.08E-03	4.43E-04	7.52E-03	1.50E-03
5420614202754	542061	4202754	UCART1	7.46E-03	1.79E-04	7.64E-03	1.53E-03	7.03E-03	4.61E-04	7.49E-03	1.50E-03
5420714202754	542071	4202754	UCART1	7.20E-03	1.68E-04	7.37E-03	1.47E-03	6.78E-03	4.34E-04	7.21E-03	1.44E-03
5420814202754	542081	4202754	UCART1	6.77E-03	1.73E-04	6.94E-03	1.39E-03	6.38E-03	4.47E-04	6.82E-03	1.36E-03
5420914202754	542091	4202754	UCART1	6.22E-03	1.63E-04	6.38E-03	1.28E-03	5.86E-03	4.20E-04	6.28E-03	1.26E-03
5421014202754	542101	4202754	UCART1	5.60E-03	2.29E-04	5.83E-03	1.17E-03	5.27E-03	5.92E-04	5.87E-03	1.17E-03
5421114202754	542111	4202754	UCART1	4.97E-03	1.72E-04	5.14E-03	1.03E-03	4.68E-03	4.43E-04	5.12E-03	1.02E-03
5421214202754	542121	4202754	UCART1	4.36E-03	1.34E-04	4.49E-03	8.99E-04	4.11E-03	3.46E-04	4.45E-03	8.90E-04
5421314202754	542131	4202754	UCART1	3.81E-03	1.10E-04	3.92E-03	7.84E-04	3.59E-03	2.83E-04	3.87E-03	7.75E-04
5421414202754	542141	4202754	UCART1	3.32E-03	9.13E-05	3.41E-03	6.83E-04	3.13E-03	2.36E-04	3.37E-03	6.73E-04
5421514202754	542151	4202754	UCART1	2.90E-03	7.70E-05	2.98E-03	5.95E-04	2.73E-03	1.99E-04	2.93E-03	5.86E-04
5421614202754	**542161**	**4202754**	**RESIDENT**	**2.53E-03**	**6.59E-05**	2.60E-03	**5.20E-04**	**2.39E-03**	**1.70E-04**	2.56E-03	**5.11E-04**
5421714202754	**542171**	**4202754**	**RESIDENT**	**2.22E-03**	**5.72E-05**	2.28E-03	**4.56E-04**	**2.09E-03**	**1.48E-04**	2.24E-03	**4.48E-04**
5421814202754	542181	4202754	UCART1	1.95E-03	5.02E-05	2.00E-03	4.01E-04	1.84E-03	1.30E-04	1.97E-03	3.94E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421914202754	542191	4202754	UCART1	1.73E-03	4.43E-05	1.77E-03	3.54E-04	1.62E-03	1.14E-04	1.74E-03	3.48E-04
5422014202754	542201	4202754	UCART1	1.53E-03	3.94E-05	1.57E-03	3.14E-04	1.44E-03	1.02E-04	1.54E-03	3.09E-04
5422114202754	542211	4202754	UCART1	1.36E-03	3.52E-05	1.40E-03	2.80E-04	1.28E-03	9.09E-05	1.37E-03	2.75E-04
5422214202754	542221	4202754	UCART1	1.22E-03	3.17E-05	1.25E-03	2.50E-04	1.15E-03	8.18E-05	1.23E-03	2.46E-04
5422314202754	542231	4202754	UCART1	1.09E-03	2.88E-05	1.12E-03	2.24E-04	1.03E-03	7.42E-05	1.10E-03	2.21E-04
5422414202754	542241	4202754	UCART1	9.83E-04	2.62E-05	1.01E-03	2.02E-04	9.26E-04	6.77E-05	9.94E-04	1.99E-04
5422514202754	542251	4202754	UCART1	8.89E-04	2.40E-05	9.13E-04	1.83E-04	8.37E-04	6.19E-05	8.99E-04	1.80E-04
5422614202754	542261	4202754	UCART1	8.05E-04	2.21E-05	8.27E-04	1.65E-04	7.58E-04	5.69E-05	8.15E-04	1.63E-04
5422714202754	542271	4202754	UCART1	7.33E-04	2.02E-05	7.53E-04	1.51E-04	6.90E-04	5.22E-05	7.42E-04	1.48E-04
5422814202754	542281	4202754	UCART1	6.69E-04	1.86E-05	6.88E-04	1.38E-04	6.30E-04	4.81E-05	6.78E-04	1.36E-04
5422914202754	542291	4202754	UCART1	6.13E-04	1.71E-05	6.30E-04	1.26E-04	5.78E-04	4.42E-05	6.22E-04	1.24E-04
5423014202754	542301	4202754	UCART1	5.64E-04	1.59E-05	5.80E-04	1.16E-04	5.31E-04	4.09E-05	5.72E-04	1.14E-04
5423114202754	542311	4202754	UCART1	5.20E-04	1.47E-05	5.35E-04	1.07E-04	4.90E-04	3.80E-05	5.27E-04	1.05E-04
5423214202754	542321	4202754	UCART1	4.81E-04	1.37E-05	4.94E-04	9.89E-05	4.53E-04	3.53E-05	4.88E-04	9.76E-05
5423314202754	542331	4202754	UCART1	4.46E-04	1.27E-05	4.59E-04	9.17E-05	4.20E-04	3.28E-05	4.53E-04	9.06E-05
5423414202754	542341	4202754	UCART1	4.15E-04	1.19E-05	4.27E-04	8.53E-05	3.91E-04	3.06E-05	4.21E-04	8.43E-05
5423514202754	542351	4202754	UCART1	3.87E-04	1.11E-05	3.98E-04	7.96E-05	3.64E-04	2.86E-05	3.93E-04	7.86E-05
5423614202754	542361	4202754	UCART1	3.62E-04	1.04E-05	3.72E-04	7.44E-05	3.40E-04	2.68E-05	3.67E-04	7.35E-05
5423714202754	542371	4202754	UCART1	3.39E-04	9.75E-06	3.48E-04	6.97E-05	3.19E-04	2.52E-05	3.44E-04	6.88E-05
5416914202764	541691	4202764	UCART1	1.45E-04	2.74E-06	1.48E-04	2.95E-05	1.36E-04	7.08E-06	1.43E-04	2.87E-05
5417014202764	541701	4202764	UCART1	1.54E-04	2.90E-06	1.57E-04	3.14E-05	1.45E-04	7.48E-06	1.53E-04	3.06E-05
5417114202764	541711	4202764	UCART1	1.65E-04	3.06E-06	1.68E-04	3.36E-05	1.55E-04	7.91E-06	1.63E-04	3.26E-05
5417214202764	541721	4202764	UCART1	1.76E-04	3.25E-06	1.79E-04	3.59E-05	1.66E-04	8.38E-06	1.74E-04	3.48E-05
5417314202764	541731	4202764	UCART1	1.89E-04	3.45E-06	1.92E-04	3.84E-05	1.78E-04	8.89E-06	1.87E-04	3.73E-05
5417414202764	541741	4202764	UCART1	2.03E-04	3.66E-06	2.06E-04	4.13E-05	1.91E-04	9.46E-06	2.00E-04	4.01E-05
5417514202764	541751	4202764	UCART1	2.18E-04	3.91E-06	2.22E-04	4.44E-05	2.05E-04	1.01E-05	2.16E-04	4.31E-05
5417614202764	541761	4202764	UCART1	2.36E-04	4.18E-06	2.40E-04	4.79E-05	2.22E-04	1.08E-05	2.33E-04	4.65E-05
5417714202764	541771	4202764	UCART1	2.55E-04	4.48E-06	2.59E-04	5.19E-05	2.40E-04	1.16E-05	2.52E-04	5.03E-05
5417814202764	541781	4202764	UCART1	2.77E-04	4.82E-06	2.81E-04	5.63E-05	2.61E-04	1.24E-05	2.73E-04	5.46E-05
5417914202764	541791	4202764	UCART1	3.01E-04	5.20E-06	3.06E-04	6.13E-05	2.84E-04	1.34E-05	2.97E-04	5.94E-05
5418014202764	541801	4202764	UCART1	3.29E-04	5.62E-06	3.35E-04	6.69E-05	3.10E-04	1.45E-05	3.24E-04	6.49E-05
5418114202764	541811	4202764	UCART1	3.61E-04	6.09E-06	3.67E-04	7.33E-05	3.40E-04	1.57E-05	3.55E-04	7.10E-05
5418214202764	541821	4202764	UCART1	3.97E-04	6.62E-06	4.03E-04	8.06E-05	3.73E-04	1.71E-05	3.91E-04	7.81E-05
5418314202764	541831	4202764	UCART1	4.38E-04	7.22E-06	4.45E-04	8.90E-05	4.12E-04	1.86E-05	4.31E-04	8.62E-05
5418414202764	541841	4202764	UCART1	4.86E-04	7.91E-06	4.94E-04	9.87E-05	4.57E-04	2.04E-05	4.78E-04	9.56E-05
5418514202764	541851	4202764	UCART1	5.41E-04	8.69E-06	5.50E-04	1.10E-04	5.10E-04	2.24E-05	5.32E-04	1.06E-04
5418614202764	541861	4202764	UCART1	6.06E-04	9.55E-06	6.15E-04	1.23E-04	5.71E-04	2.46E-05	5.95E-04	1.19E-04
5418714202764	541871	4202764	UCART1	6.82E-04	1.05E-05	6.93E-04	1.39E-04	6.42E-04	2.72E-05	6.70E-04	1.34E-04
5418814202764	541881	4202764	UCART1	7.73E-04	1.17E-05	7.84E-04	1.57E-04	7.28E-04	3.01E-05	7.58E-04	1.52E-04
5418914202764	541891	4202764	UCART1	8.81E-04	1.29E-05	8.94E-04	1.79E-04	8.30E-04	3.34E-05	8.63E-04	1.73E-04
5419014202764	541901	4202764	UCART1	1.01E-03	1.44E-05	1.03E-03	2.06E-04	9.55E-04	3.73E-05	9.92E-04	1.98E-04
5419114202764	541911	4202764	UCART1	1.18E-03	1.62E-05	1.19E-03	2.38E-04	1.11E-03	4.18E-05	1.15E-03	2.30E-04
5419214202764	541921	4202764	UCART1	1.38E-03	1.82E-05	1.40E-03	2.79E-04	1.30E-03	4.70E-05	1.35E-03	2.69E-04
5419314202764	541931	4202764	UCART1	1.63E-03	2.06E-05	1.65E-03	3.31E-04	1.54E-03	5.30E-05	1.59E-03	3.18E-04
5419414202764	541941	4202764	UCART1	1.96E-03	2.33E-05	1.98E-03	3.96E-04	1.84E-03	6.01E-05	1.90E-03	3.81E-04
5419514202764	541951	4202764	UCART1	2.37E-03	2.66E-05	2.40E-03	4.80E-04	2.23E-03	6.87E-05	2.30E-03	4.61E-04
5419614202764	541961	4202764	UCART1	2.90E-03	3.06E-05	2.93E-03	5.86E-04	2.73E-03	7.90E-05	2.81E-03	5.61E-04
5419714202764	541971	4202764	UCART1	3.54E-03	3.51E-05	3.58E-03	7.16E-04	3.34E-03	9.07E-05	3.43E-03	6.86E-04
5419814202764	541981	4202764	UCART1	4.30E-03	4.07E-05	4.35E-03	8.69E-04	4.05E-03	1.05E-04	4.16E-03	8.32E-04
5419914202764	541991	4202764	UCART1	5.15E-03	4.76E-05	5.19E-03	1.04E-03	4.85E-03	1.23E-04	4.97E-03	9.94E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420014202764	542001	4202764	UCART1	6.03E-03	5.62E-05	6.09E-03	1.22E-03	5.68E-03	1.45E-04	5.82E-03	1.16E-03
5420114202764	542011	4202764	UCART1	6.91E-03	6.72E-05	6.98E-03	1.40E-03	6.51E-03	1.73E-04	6.68E-03	1.34E-03
5420214202764	542021	4202764	UCART1	7.70E-03	8.16E-05	7.78E-03	1.56E-03	7.25E-03	2.11E-04	7.46E-03	1.49E-03
5420314202764	542031	4202764	UCART1	8.39E-03	1.00E-04	8.49E-03	1.70E-03	7.90E-03	2.59E-04	8.16E-03	1.63E-03
5420414202764	542041	4202764	UCART1	8.89E-03	1.25E-04	9.02E-03	1.80E-03	8.37E-03	3.23E-04	8.70E-03	1.74E-03
5420514202764	542051	4202764	UCART1	9.12E-03	1.62E-04	9.28E-03	1.86E-03	8.59E-03	4.19E-04	9.01E-03	1.80E-03
5420614202764	542061	4202764	UCART1	9.05E-03	2.22E-04	9.27E-03	1.85E-03	8.52E-03	5.73E-04	9.09E-03	1.82E-03
5420714202764	542071	4202764	UCART1	8.66E-03	1.55E-04	8.82E-03	1.76E-03	8.16E-03	4.01E-04	8.56E-03	1.71E-03
5420814202764	542081	4202764	UCART1	8.03E-03	1.76E-04	8.21E-03	1.64E-03	7.57E-03	4.53E-04	8.02E-03	1.60E-03
5420914202764	542091	4202764	UCART1	7.24E-03	2.37E-04	7.47E-03	1.49E-03	6.81E-03	6.13E-04	7.43E-03	1.49E-03
5421014202764	542101	4202764	UCART1	6.40E-03	1.93E-04	6.59E-03	1.32E-03	6.02E-03	4.99E-04	6.52E-03	1.30E-03
5421114202764	542111	4202764	UCART1	5.56E-03	1.83E-04	5.75E-03	1.15E-03	5.24E-03	4.72E-04	5.71E-03	1.14E-03
5421214202764	542121	4202764	UCART1	4.80E-03	1.43E-04	4.95E-03	9.89E-04	4.52E-03	3.69E-04	4.89E-03	9.78E-04
5421314202764	542131	4202764	UCART1	4.13E-03	1.16E-04	4.25E-03	8.50E-04	3.89E-03	2.99E-04	4.19E-03	8.38E-04
5421414202764	542141	4202764	UCART1	3.56E-03	9.59E-05	3.65E-03	7.31E-04	3.35E-03	2.48E-04	3.60E-03	7.19E-04
5421514202764	542151	4202764	UCART1	3.07E-03	8.06E-05	3.15E-03	6.31E-04	2.89E-03	2.08E-04	3.10E-03	6.20E-04
5421614202764	**542161**	**4202764**	**RESIDENT**	**2.66E-03**	**6.87E-05**	**2.73E-03**	**5.47E-04**	**2.51E-03**	**1.77E-04**	**2.69E-03**	**5.37E-04**
5421714202764	**542171**	**4202764**	**RESIDENT**	**2.32E-03**	**5.94E-05**	**2.38E-03**	**4.76E-04**	**2.18E-03**	**1.53E-04**	**2.34E-03**	**4.67E-04**
5421814202764	542181	4202764	UCART1	2.03E-03	5.20E-05	2.08E-03	4.16E-04	1.91E-03	1.34E-04	2.04E-03	4.09E-04
5421914202764	542191	4202764	UCART1	1.78E-03	4.59E-05	1.83E-03	3.65E-04	1.68E-03	1.19E-04	1.80E-03	3.59E-04
5422014202764	542201	4202764	UCART1	1.57E-03	4.07E-05	1.61E-03	3.23E-04	1.48E-03	1.05E-04	1.59E-03	3.17E-04
5422114202764	542211	4202764	UCART1	1.39E-03	3.64E-05	1.43E-03	2.86E-04	1.31E-03	9.39E-05	1.41E-03	2.82E-04
5422214202764	542221	4202764	UCART1	1.24E-03	3.28E-05	1.28E-03	2.55E-04	1.17E-03	8.47E-05	1.25E-03	2.51E-04
5422314202764	542231	4202764	UCART1	1.11E-03	2.98E-05	1.14E-03	2.28E-04	1.05E-03	7.69E-05	1.12E-03	2.25E-04
5422414202764	542241	4202764	UCART1	9.99E-04	2.70E-05	1.03E-03	2.05E-04	9.40E-04	6.98E-05	1.01E-03	2.02E-04
5422514202764	542251	4202764	UCART1	9.01E-04	2.47E-05	9.25E-04	1.85E-04	8.48E-04	6.37E-05	9.12E-04	1.82E-04
5422614202764	542261	4202764	UCART1	8.15E-04	2.26E-05	8.38E-04	1.68E-04	7.68E-04	5.84E-05	8.26E-04	1.65E-04
5422714202764	542271	4202764	UCART1	7.41E-04	2.08E-05	7.62E-04	1.52E-04	6.98E-04	5.36E-05	7.52E-04	1.50E-04
5422814202764	542281	4202764	UCART1	6.76E-04	1.91E-05	6.96E-04	1.39E-04	6.37E-04	4.93E-05	6.86E-04	1.37E-04
5422914202764	542291	4202764	UCART1	6.20E-04	1.76E-05	6.37E-04	1.27E-04	5.84E-04	4.54E-05	6.29E-04	1.26E-04
5423014202764	542301	4202764	UCART1	5.70E-04	1.63E-05	5.86E-04	1.17E-04	5.36E-04	4.20E-05	5.78E-04	1.16E-04
5423114202764	542311	4202764	UCART1	5.25E-04	1.51E-05	5.40E-04	1.08E-04	4.95E-04	3.89E-05	5.34E-04	1.07E-04
5423214202764	542321	4202764	UCART1	4.86E-04	1.40E-05	5.00E-04	1.00E-04	4.58E-04	3.61E-05	4.94E-04	9.87E-05
5423314202764	542331	4202764	UCART1	4.51E-04	1.30E-05	4.64E-04	9.28E-05	4.24E-04	3.35E-05	4.58E-04	9.16E-05
5423414202764	542341	4202764	UCART1	4.19E-04	1.21E-05	4.31E-04	8.63E-05	3.95E-04	3.13E-05	4.26E-04	8.52E-05
5423514202764	542351	4202764	UCART1	3.91E-04	1.13E-05	4.02E-04	8.05E-05	3.68E-04	2.92E-05	3.97E-04	7.95E-05
5423614202764	542361	4202764	UCART1	3.66E-04	1.06E-05	3.76E-04	7.52E-05	3.44E-04	2.73E-05	3.72E-04	7.43E-05
5423714202764	542371	4202764	UCART1	3.43E-04	9.94E-06	3.52E-04	7.05E-05	3.23E-04	2.57E-05	3.48E-04	6.96E-05
5423814202764	542381	4202764	UCART1	3.22E-04	9.33E-06	3.31E-04	6.62E-05	3.03E-04	2.41E-05	3.27E-04	6.54E-05
5416914202774	541691	4202774	UCART1	1.45E-04	2.78E-06	1.48E-04	2.96E-05	1.37E-04	7.18E-06	1.44E-04	2.88E-05
5417014202774	541701	4202774	UCART1	1.55E-04	2.94E-06	1.58E-04	3.16E-05	1.46E-04	7.59E-06	1.53E-04	3.07E-05
5417114202774	541711	4202774	UCART1	1.65E-04	3.11E-06	1.68E-04	3.37E-05	1.56E-04	8.04E-06	1.64E-04	3.27E-05
5417214202774	541721	4202774	UCART1	1.77E-04	3.30E-06	1.80E-04	3.60E-05	1.67E-04	8.52E-06	1.75E-04	3.50E-05
5417314202774	541731	4202774	UCART1	1.90E-04	3.51E-06	1.93E-04	3.86E-05	1.79E-04	9.06E-06	1.88E-04	3.75E-05
5417414202774	541741	4202774	UCART1	2.04E-04	3.74E-06	2.07E-04	4.15E-05	1.92E-04	9.65E-06	2.02E-04	4.03E-05
5417514202774	541751	4202774	UCART1	2.19E-04	3.99E-06	2.23E-04	4.47E-05	2.07E-04	1.03E-05	2.17E-04	4.34E-05
5417614202774	541761	4202774	UCART1	2.37E-04	4.27E-06	2.41E-04	4.82E-05	2.23E-04	1.10E-05	2.34E-04	4.68E-05
5417714202774	541771	4202774	UCART1	2.57E-04	4.58E-06	2.61E-04	5.22E-05	2.42E-04	1.18E-05	2.53E-04	5.07E-05
5417814202774	541781	4202774	UCART1	2.79E-04	4.93E-06	2.84E-04	5.67E-05	2.62E-04	1.27E-05	2.75E-04	5.50E-05
5417914202774	541791	4202774	UCART1	3.04E-04	5.32E-06	3.09E-04	6.18E-05	2.86E-04	1.37E-05	3.00E-04	5.99E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418014202774	541801	4202774	UCART1	3.32E-04	5.74E-06	3.37E-04	6.75E-05	3.12E-04	1.48E-05	3.27E-04	6.54E-05
5418114202774	541811	4202774	UCART1	3.64E-04	6.22E-06	3.70E-04	7.40E-05	3.43E-04	1.61E-05	3.59E-04	7.17E-05
5418214202774	541821	4202774	UCART1	4.01E-04	6.76E-06	4.07E-04	8.15E-05	3.77E-04	1.75E-05	3.95E-04	7.89E-05
5418314202774	541831	4202774	UCART1	4.43E-04	7.38E-06	4.50E-04	9.00E-05	4.17E-04	1.90E-05	4.36E-04	8.72E-05
5418414202774	541841	4202774	UCART1	4.92E-04	8.08E-06	5.00E-04	9.99E-05	4.63E-04	2.09E-05	4.84E-04	9.68E-05
5418514202774	541851	4202774	UCART1	5.49E-04	8.88E-06	5.57E-04	1.11E-04	5.17E-04	2.29E-05	5.40E-04	1.08E-04
5418614202774	541861	4202774	UCART1	6.15E-04	9.78E-06	6.25E-04	1.25E-04	5.79E-04	2.52E-05	6.05E-04	1.21E-04
5418714202774	541871	4202774	UCART1	6.94E-04	1.08E-05	7.05E-04	1.41E-04	6.53E-04	2.78E-05	6.81E-04	1.36E-04
5418814202774	541881	4202774	UCART1	7.88E-04	1.19E-05	8.00E-04	1.60E-04	7.42E-04	3.08E-05	7.73E-04	1.55E-04
5418914202774	541891	4202774	UCART1	9.01E-04	1.32E-05	9.14E-04	1.83E-04	8.48E-04	3.40E-05	8.82E-04	1.76E-04
5419014202774	541901	4202774	UCART1	1.04E-03	1.47E-05	1.05E-03	2.10E-04	9.77E-04	3.78E-05	1.01E-03	2.03E-04
5419114202774	541911	4202774	UCART1	1.21E-03	1.64E-05	1.23E-03	2.45E-04	1.14E-03	4.24E-05	1.18E-03	2.36E-04
5419214202774	541921	4202774	UCART1	1.42E-03	1.84E-05	1.44E-03	2.88E-04	1.34E-03	4.75E-05	1.39E-03	2.77E-04
5419314202774	541931	4202774	UCART1	1.69E-03	2.07E-05	1.72E-03	3.43E-04	1.60E-03	5.35E-05	1.65E-03	3.30E-04
5419414202774	541941	4202774	UCART1	2.05E-03	2.34E-05	2.07E-03	4.14E-04	1.93E-03	6.05E-05	1.99E-03	3.97E-04
5419514202774	541951	4202774	UCART1	2.50E-03	2.67E-05	2.53E-03	5.06E-04	2.36E-03	6.88E-05	2.43E-03	4.85E-04
5419614202774	541961	4202774	UCART1	3.10E-03	3.06E-05	3.13E-03	6.26E-04	2.92E-03	7.89E-05	3.00E-03	5.99E-04
5419714202774	541971	4202774	UCART1	3.87E-03	3.50E-05	3.90E-03	7.81E-04	3.64E-03	9.03E-05	3.73E-03	7.47E-04
5419814202774	541981	4202774	UCART1	4.81E-03	4.03E-05	4.85E-03	9.71E-04	4.53E-03	1.04E-04	4.64E-03	9.28E-04
5419914202774	541991	4202774	UCART1	5.90E-03	4.68E-05	5.95E-03	1.19E-03	5.56E-03	1.21E-04	5.68E-03	1.14E-03
5420014202774	542001	4202774	UCART1	7.06E-03	5.49E-05	7.11E-03	1.42E-03	6.65E-03	1.42E-04	6.79E-03	1.36E-03
5420114202774	542011	4202774	UCART1	8.22E-03	6.55E-05	8.29E-03	1.66E-03	7.74E-03	1.69E-04	7.91E-03	1.58E-03
5420214202774	542021	4202774	UCART1	9.29E-03	7.91E-05	9.37E-03	1.87E-03	8.74E-03	2.04E-04	8.95E-03	1.79E-03
5420314202774	542031	4202774	UCART1	1.02E-02	9.68E-05	1.03E-02	2.06E-03	9.59E-03	2.50E-04	9.84E-03	1.97E-03
5420414202774	542041	4202774	UCART1	1.08E-02	1.21E-04	1.10E-02	2.19E-03	1.02E-02	3.11E-04	1.05E-02	2.10E-03
5420514202774	542051	4202774	UCART1	1.11E-02	1.54E-04	1.13E-02	2.26E-03	1.05E-02	3.97E-04	1.09E-02	2.18E-03
5420614202774	542061	4202774	UCART1	1.10E-02	2.06E-04	1.12E-02	2.25E-03	1.04E-02	5.32E-04	1.09E-02	2.19E-03
5420714202774	542071	4202774	UCART1	1.05E-02	1.61E-04	1.07E-02	2.13E-03	9.88E-03	4.16E-04	1.03E-02	2.06E-03
5420814202774	542081	4202774	UCART1	9.57E-03	1.74E-04	9.74E-03	1.95E-03	9.01E-03	4.48E-04	9.46E-03	1.89E-03
5420914202774	542091	4202774	UCART1	8.45E-03	1.70E-04	8.62E-03	1.72E-03	7.96E-03	4.39E-04	8.39E-03	1.68E-03
5421014202774	542101	4202774	UCART1	7.29E-03	1.54E-04	7.44E-03	1.49E-03	6.86E-03	3.97E-04	7.26E-03	1.45E-03
5421114202774	542111	4202774	UCART1	6.21E-03	1.95E-04	6.40E-03	1.28E-03	5.84E-03	5.04E-04	6.35E-03	1.27E-03
5421214202774	542121	4202774	UCART1	5.26E-03	1.52E-04	5.42E-03	1.08E-03	4.96E-03	3.92E-04	5.35E-03	1.07E-03
5421314202774	542131	4202774	UCART1	4.47E-03	1.22E-04	4.59E-03	9.17E-04	4.21E-03	3.14E-04	4.52E-03	9.04E-04
5421414202774	542141	4202774	UCART1	3.80E-03	1.00E-04	3.90E-03	7.80E-04	3.58E-03	2.59E-04	3.84E-03	7.68E-04
5421514202774	542151	4202774	UCART1	3.25E-03	8.39E-05	3.33E-03	6.67E-04	3.06E-03	2.16E-04	3.28E-03	6.55E-04
5421614202774	542161	4202774	UCART1	2.79E-03	7.13E-05	2.86E-03	5.73E-04	2.63E-03	1.84E-04	2.81E-03	5.63E-04
5421714202774	542171	4202774	UCART1	2.41E-03	6.15E-05	2.48E-03	4.95E-04	2.27E-03	1.59E-04	2.43E-03	4.86E-04
5421814202774	542181	4202774	UCART1	2.10E-03	5.37E-05	2.15E-03	4.31E-04	1.98E-03	1.39E-04	2.12E-03	4.23E-04
5421914202774	542191	4202774	UCART1	1.83E-03	4.75E-05	1.88E-03	3.76E-04	1.73E-03	1.23E-04	1.85E-03	3.70E-04
5422014202774	**542201**	**4202774**	**RESIDENT**	**1.61E-03**	**4.21E-05**	**1.66E-03**	**3.31E-04**	**1.52E-03**	**1.09E-04**	**1.63E-03**	**3.26E-04**
5422114202774	**542211**	**4202774**	**RESIDENT**	**1.43E-03**	**3.76E-05**	**1.46E-03**	**2.93E-04**	**1.34E-03**	**9.70E-05**	**1.44E-03**	**2.88E-04**
5422214202774	542221	4202774	UCART1	1.27E-03	3.38E-05	1.30E-03	2.60E-04	1.19E-03	8.73E-05	1.28E-03	2.56E-04
5422314202774	**542231**	**4202774**	**RESIDENT**	**1.13E-03**	**3.06E-05**	**1.16E-03**	**2.32E-04**	**1.06E-03**	**7.90E-05**	**1.14E-03**	**2.29E-04**
5422414202774	542241	4202774	UCART1	1.01E-03	2.78E-05	1.04E-03	2.08E-04	9.54E-04	7.18E-05	1.03E-03	2.05E-04
5422514202774	542251	4202774	UCART1	9.13E-04	2.53E-05	9.38E-04	1.88E-04	8.60E-04	6.54E-05	9.25E-04	1.85E-04
5422614202774	542261	4202774	UCART1	8.26E-04	2.32E-05	8.49E-04	1.70E-04	7.77E-04	5.99E-05	8.37E-04	1.67E-04
5422714202774	542271	4202774	UCART1	7.50E-04	2.13E-05	7.71E-04	1.54E-04	7.06E-04	5.49E-05	7.61E-04	1.52E-04
5422814202774	542281	4202774	UCART1	6.85E-04	1.95E-05	7.04E-04	1.41E-04	6.45E-04	5.04E-05	6.95E-04	1.39E-04
5422914202774	542291	4202774	UCART1	6.27E-04	1.80E-05	6.45E-04	1.29E-04	5.91E-04	4.64E-05	6.37E-04	1.27E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5423014202774	542301	4202774	UCART1	5.76E-04	1.66E-05	5.93E-04	1.19E-04	5.43E-04	4.29E-05	5.86E-04	1.17E-04
5423114202774	542311	4202774	UCART1	5.31E-04	1.54E-05	5.47E-04	1.09E-04	5.00E-04	3.97E-05	5.40E-04	1.08E-04
5423214202774	542321	4202774	UCART1	4.92E-04	1.43E-05	5.06E-04	1.01E-04	4.63E-04	3.69E-05	5.00E-04	1.00E-04
5423314202774	542331	4202774	UCART1	4.56E-04	1.33E-05	4.69E-04	9.39E-05	4.30E-04	3.43E-05	4.64E-04	9.28E-05
5423414202774	542341	4202774	UCART1	4.24E-04	1.23E-05	4.37E-04	8.73E-05	4.00E-04	3.19E-05	4.32E-04	8.63E-05
5423514202774	542351	4202774	UCART1	3.96E-04	1.15E-05	4.07E-04	8.15E-05	3.73E-04	2.98E-05	4.03E-04	8.05E-05
5423614202774	542361	4202774	UCART1	3.70E-04	1.08E-05	3.81E-04	7.62E-05	3.48E-04	2.79E-05	3.76E-04	7.53E-05
5423714202774	542371	4202774	UCART1	3.47E-04	1.01E-05	3.57E-04	7.14E-05	3.26E-04	2.61E-05	3.53E-04	7.05E-05
5423814202774	542381	4202774	UCART1	3.25E-04	9.50E-06	3.35E-04	6.70E-05	3.06E-04	2.45E-05	3.31E-04	6.62E-05
5416914202784	541691	4202784	UCART1	1.46E-04	2.82E-06	1.49E-04	2.97E-05	1.37E-04	7.29E-06	1.45E-04	2.89E-05
5417014202784	541701	4202784	UCART1	1.55E-04	2.99E-06	1.58E-04	3.17E-05	1.46E-04	7.71E-06	1.54E-04	3.08E-05
5417114202784	541711	4202784	UCART1	1.66E-04	3.16E-06	1.69E-04	3.38E-05	1.56E-04	8.16E-06	1.64E-04	3.29E-05
5417214202784	541721	4202784	UCART1	1.78E-04	3.36E-06	1.81E-04	3.62E-05	1.67E-04	8.67E-06	1.76E-04	3.52E-05
5417314202784	541731	4202784	UCART1	1.91E-04	3.58E-06	1.94E-04	3.88E-05	1.79E-04	9.23E-06	1.89E-04	3.77E-05
5417414202784	541741	4202784	UCART1	2.05E-04	3.81E-06	2.09E-04	4.17E-05	1.93E-04	9.83E-06	2.03E-04	4.05E-05
5417514202784	541751	4202784	UCART1	2.21E-04	4.06E-06	2.25E-04	4.50E-05	2.08E-04	1.05E-05	2.18E-04	4.37E-05
5417614202784	541761	4202784	UCART1	2.38E-04	4.35E-06	2.43E-04	4.86E-05	2.25E-04	1.12E-05	2.36E-04	4.72E-05
5417714202784	541771	4202784	UCART1	2.58E-04	4.67E-06	2.63E-04	5.26E-05	2.43E-04	1.21E-05	2.55E-04	5.11E-05
5417814202784	541781	4202784	UCART1	2.81E-04	5.03E-06	2.86E-04	5.71E-05	2.64E-04	1.30E-05	2.77E-04	5.55E-05
5417914202784	541791	4202784	UCART1	3.06E-04	5.44E-06	3.11E-04	6.23E-05	2.88E-04	1.40E-05	3.02E-04	6.04E-05
5418014202784	541801	4202784	UCART1	3.35E-04	5.88E-06	3.40E-04	6.81E-05	3.15E-04	1.52E-05	3.30E-04	6.61E-05
5418114202784	541811	4202784	UCART1	3.67E-04	6.37E-06	3.74E-04	7.47E-05	3.46E-04	1.65E-05	3.62E-04	7.25E-05
5418214202784	541821	4202784	UCART1	4.05E-04	6.93E-06	4.12E-04	8.23E-05	3.81E-04	1.79E-05	3.99E-04	7.98E-05
5418314202784	541831	4202784	UCART1	4.48E-04	7.55E-06	4.55E-04	9.10E-05	4.22E-04	1.95E-05	4.41E-04	8.82E-05
5418414202784	541841	4202784	UCART1	4.98E-04	8.25E-06	5.06E-04	1.01E-04	4.69E-04	2.13E-05	4.90E-04	9.80E-05
5418514202784	541851	4202784	UCART1	5.56E-04	9.04E-06	5.65E-04	1.13E-04	5.23E-04	2.33E-05	5.47E-04	1.09E-04
5418614202784	541861	4202784	UCART1	6.24E-04	9.95E-06	6.34E-04	1.27E-04	5.88E-04	2.57E-05	6.14E-04	1.23E-04
5418714202784	541871	4202784	UCART1	7.06E-04	1.10E-05	7.17E-04	1.43E-04	6.64E-04	2.83E-05	6.93E-04	1.39E-04
5418814202784	541881	4202784	UCART1	8.03E-04	1.21E-05	8.15E-04	1.63E-04	7.56E-04	3.13E-05	7.87E-04	1.57E-04
5418914202784	541891	4202784	UCART1	9.19E-04	1.34E-05	9.32E-04	1.86E-04	8.65E-04	3.45E-05	9.00E-04	1.80E-04
5419014202784	541901	4202784	UCART1	1.06E-03	1.48E-05	1.07E-03	2.15E-04	9.98E-04	3.83E-05	1.04E-03	2.07E-04
5419114202784	541911	4202784	UCART1	1.24E-03	1.66E-05	1.26E-03	2.52E-04	1.17E-03	4.28E-05	1.21E-03	2.42E-04
5419214202784	541921	4202784	UCART1	1.47E-03	1.86E-05	1.49E-03	2.97E-04	1.38E-03	4.79E-05	1.43E-03	2.86E-04
5419314202784	541931	4202784	UCART1	1.76E-03	2.09E-05	1.78E-03	3.55E-04	1.65E-03	5.38E-05	1.71E-03	3.41E-04
5419414202784	541941	4202784	UCART1	2.13E-03	2.35E-05	2.15E-03	4.31E-04	2.01E-03	6.06E-05	2.07E-03	4.14E-04
5419514202784	541951	4202784	UCART1	2.63E-03	2.66E-05	2.66E-03	5.31E-04	2.48E-03	6.87E-05	2.55E-03	5.09E-04
5419614202784	541961	4202784	UCART1	3.30E-03	3.03E-05	3.33E-03	6.66E-04	3.11E-03	7.83E-05	3.19E-03	6.37E-04
5419714202784	541971	4202784	UCART1	4.20E-03	3.47E-05	4.24E-03	8.47E-04	3.96E-03	8.97E-05	4.05E-03	8.09E-04
5419814202784	541981	4202784	UCART1	5.37E-03	3.99E-05	5.41E-03	1.08E-03	5.06E-03	1.03E-04	5.16E-03	1.03E-03
5419914202784	541991	4202784	UCART1	6.78E-03	4.62E-05	6.83E-03	1.37E-03	6.39E-03	1.19E-04	6.50E-03	1.30E-03
5420014202784	542001	4202784	UCART1	8.31E-03	5.39E-05	8.36E-03	1.67E-03	7.82E-03	1.39E-04	7.96E-03	1.59E-03
5420114202784	542011	4202784	UCART1	9.83E-03	6.37E-05	9.89E-03	1.98E-03	9.25E-03	1.64E-04	9.42E-03	1.88E-03
5420214202784	542021	4202784	UCART1	1.12E-02	7.63E-05	1.13E-02	2.26E-03	1.06E-02	1.97E-04	1.08E-02	2.15E-03
5420314202784	542031	4202784	UCART1	1.23E-02	9.33E-05	1.24E-02	2.49E-03	1.16E-02	2.41E-04	1.19E-02	2.37E-03
5420414202784	542041	4202784	UCART1	1.31E-02	1.15E-04	1.33E-02	2.65E-03	1.24E-02	2.98E-04	1.27E-02	2.54E-03
5420514202784	542051	4202784	UCART1	1.35E-02	1.47E-04	1.37E-02	2.73E-03	1.27E-02	3.79E-04	1.31E-02	2.62E-03
5420614202784	542061	4202784	UCART1	1.34E-02	1.95E-04	1.36E-02	2.71E-03	1.26E-02	5.04E-04	1.31E-02	2.62E-03
5420714202784	542071	4202784	UCART1	1.26E-02	2.11E-04	1.28E-02	2.56E-03	1.18E-02	5.45E-04	1.24E-02	2.48E-03
5420814202784	542081	4202784	UCART1	1.13E-02	1.72E-04	1.14E-02	2.29E-03	1.06E-02	4.43E-04	1.11E-02	2.21E-03
5420914202784	542091	4202784	UCART1	9.74E-03	1.84E-04	9.92E-03	1.98E-03	9.17E-03	4.75E-04	9.64E-03	1.93E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421014202784	542101	4202784	UCART1	8.22E-03	2.15E-04	8.44E-03	1.69E-03	7.74E-03	5.54E-04	8.30E-03	1.66E-03
5421114202784	542111	4202784	UCART1	6.87E-03	2.10E-04	7.08E-03	1.42E-03	6.47E-03	5.43E-04	7.02E-03	1.40E-03
5421214202784	542121	4202784	UCART1	5.74E-03	1.61E-04	5.90E-03	1.18E-03	5.40E-03	4.16E-04	5.82E-03	1.16E-03
5421314202784	542131	4202784	UCART1	4.80E-03	1.28E-04	4.93E-03	9.86E-04	4.52E-03	3.31E-04	4.85E-03	9.71E-04
5421414202784	542141	4202784	UCART1	4.04E-03	1.05E-04	4.15E-03	8.30E-04	3.81E-03	2.70E-04	4.08E-03	8.16E-04
5421514202784	542151	4202784	UCART1	3.42E-03	8.75E-05	3.51E-03	7.02E-04	3.23E-03	2.26E-04	3.45E-03	6.90E-04
5421614202784	542161	4202784	UCART1	2.92E-03	7.43E-05	3.00E-03	5.99E-04	2.75E-03	1.92E-04	2.94E-03	5.88E-04
5421714202784	542171	4202784	UCART1	2.51E-03	6.39E-05	2.57E-03	5.14E-04	2.36E-03	1.65E-04	2.53E-03	5.05E-04
5421814202784	542181	4202784	UCART1	2.17E-03	5.54E-05	2.22E-03	4.44E-04	2.04E-03	1.43E-04	2.18E-03	4.37E-04
5421914202784	542191	4202784	UCART1	1.89E-03	4.90E-05	1.94E-03	3.87E-04	1.78E-03	1.27E-04	1.90E-03	3.81E-04
5422014202784	**542201**	**4202784**	**RESIDENT**	**1.65E-03**	**4.35E-05**	**1.70E-03**	**3.39E-04**	**1.56E-03**	**1.12E-04**	**1.67E-03**	**3.34E-04**
5422114202784	**542211**	**4202784**	**RESIDENT**	**1.46E-03**	**3.88E-05**	**1.49E-03**	**2.99E-04**	**1.37E-03**	**1.00E-04**	**1.47E-03**	**2.94E-04**
5422214202784	542221	4202784	UCART1	1.29E-03	3.48E-05	1.33E-03	2.65E-04	1.21E-03	8.99E-05	1.30E-03	2.61E-04
5422314202784	**542231**	**4202784**	**RESIDENT**	**1.15E-03**	**3.14E-05**	**1.18E-03**	**2.36E-04**	**1.08E-03**	**8.12E-05**	**1.16E-03**	**2.33E-04**
5422414202784	**542241**	**4202784**	**RESIDENT**	**1.03E-03**	**2.85E-05**	**1.06E-03**	**2.11E-04**	**9.69E-04**	**7.37E-05**	**1.04E-03**	**2.08E-04**
5422514202784	542251	4202784	UCART1	9.26E-04	2.59E-05	9.52E-04	1.90E-04	8.72E-04	6.69E-05	9.39E-04	1.88E-04
5422614202784	542261	4202784	UCART1	8.37E-04	2.38E-05	8.61E-04	1.72E-04	7.88E-04	6.13E-05	8.49E-04	1.70E-04
5422714202784	542271	4202784	UCART1	7.60E-04	2.18E-05	7.82E-04	1.56E-04	7.16E-04	5.62E-05	7.72E-04	1.54E-04
5422814202784	542281	4202784	UCART1	6.93E-04	2.00E-05	7.13E-04	1.43E-04	6.53E-04	5.16E-05	7.05E-04	1.41E-04
5422914202784	542291	4202784	UCART1	6.35E-04	1.84E-05	6.54E-04	1.31E-04	5.98E-04	4.74E-05	6.46E-04	1.29E-04
5423014202784	542301	4202784	UCART1	5.84E-04	1.70E-05	6.01E-04	1.20E-04	5.50E-04	4.38E-05	5.94E-04	1.19E-04
5423114202784	542311	4202784	UCART1	5.38E-04	1.57E-05	5.54E-04	1.11E-04	5.07E-04	4.06E-05	5.48E-04	1.10E-04
5423214202784	542321	4202784	UCART1	4.98E-04	1.46E-05	5.13E-04	1.03E-04	4.69E-04	3.76E-05	5.07E-04	1.01E-04
5423314202784	542331	4202784	UCART1	4.62E-04	1.35E-05	4.76E-04	9.52E-05	4.35E-04	3.49E-05	4.70E-04	9.40E-05
5423414202784	542341	4202784	UCART1	4.30E-04	1.26E-05	4.43E-04	8.85E-05	4.05E-04	3.25E-05	4.38E-04	8.75E-05
5423514202784	542351	4202784	UCART1	4.01E-04	1.18E-05	4.13E-04	8.26E-05	3.78E-04	3.04E-05	4.08E-04	8.16E-05
5423614202784	542361	4202784	UCART1	3.75E-04	1.10E-05	3.86E-04	7.72E-05	3.53E-04	2.84E-05	3.81E-04	7.63E-05
5423714202784	542371	4202784	UCART1	3.51E-04	1.03E-05	3.62E-04	7.23E-05	3.31E-04	2.66E-05	3.57E-04	7.15E-05
5423814202784	542381	4202784	UCART1	3.30E-04	9.67E-06	3.39E-04	6.79E-05	3.10E-04	2.49E-05	3.35E-04	6.71E-05
5416914202794	541691	4202794	UCART1	1.46E-04	2.87E-06	1.49E-04	2.98E-05	1.38E-04	7.40E-06	1.45E-04	2.90E-05
5417014202794	541701	4202794	UCART1	1.56E-04	3.04E-06	1.59E-04	3.18E-05	1.47E-04	7.84E-06	1.55E-04	3.09E-05
5417114202794	541711	4202794	UCART1	1.67E-04	3.22E-06	1.70E-04	3.40E-05	1.57E-04	8.31E-06	1.65E-04	3.31E-05
5417214202794	541721	4202794	UCART1	1.79E-04	3.42E-06	1.82E-04	3.64E-05	1.68E-04	8.83E-06	1.77E-04	3.54E-05
5417314202794	541731	4202794	UCART1	1.92E-04	3.65E-06	1.95E-04	3.90E-05	1.80E-04	9.41E-06	1.90E-04	3.80E-05
5417414202794	541741	4202794	UCART1	2.06E-04	3.89E-06	2.10E-04	4.20E-05	1.94E-04	1.00E-05	2.04E-04	4.08E-05
5417514202794	541751	4202794	UCART1	2.22E-04	4.15E-06	2.26E-04	4.53E-05	2.09E-04	1.07E-05	2.20E-04	4.40E-05
5417614202794	541761	4202794	UCART1	2.40E-04	4.45E-06	2.45E-04	4.89E-05	2.26E-04	1.15E-05	2.38E-04	4.75E-05
5417714202794	541771	4202794	UCART1	2.60E-04	4.78E-06	2.65E-04	5.30E-05	2.45E-04	1.23E-05	2.57E-04	5.15E-05
5417814202794	541781	4202794	UCART1	2.83E-04	5.13E-06	2.88E-04	5.76E-05	2.67E-04	1.33E-05	2.80E-04	5.60E-05
5417914202794	541791	4202794	UCART1	3.09E-04	5.55E-06	3.14E-04	6.28E-05	2.91E-04	1.43E-05	3.05E-04	6.10E-05
5418014202794	541801	4202794	UCART1	3.38E-04	6.00E-06	3.44E-04	6.88E-05	3.18E-04	1.55E-05	3.34E-04	6.67E-05
5418114202794	541811	4202794	UCART1	3.71E-04	6.51E-06	3.78E-04	7.55E-05	3.49E-04	1.68E-05	3.66E-04	7.32E-05
5418214202794	541821	4202794	UCART1	4.09E-04	7.06E-06	4.16E-04	8.32E-05	3.85E-04	1.82E-05	4.03E-04	8.07E-05
5418314202794	541831	4202794	UCART1	4.53E-04	7.69E-06	4.61E-04	9.21E-05	4.27E-04	1.99E-05	4.46E-04	8.93E-05
5418414202794	541841	4202794	UCART1	5.04E-04	8.40E-06	5.12E-04	1.02E-04	4.75E-04	2.17E-05	4.96E-04	9.93E-05
5418514202794	541851	4202794	UCART1	5.64E-04	9.21E-06	5.73E-04	1.15E-04	5.31E-04	2.38E-05	5.55E-04	1.11E-04
5418614202794	541861	4202794	UCART1	6.34E-04	1.01E-05	6.44E-04	1.29E-04	5.97E-04	2.61E-05	6.23E-04	1.25E-04
5418714202794	541871	4202794	UCART1	7.18E-04	1.11E-05	7.29E-04	1.46E-04	6.76E-04	2.87E-05	7.04E-04	1.41E-04
5418814202794	541881	4202794	UCART1	8.18E-04	1.23E-05	8.30E-04	1.66E-04	7.70E-04	3.17E-05	8.02E-04	1.60E-04
5418914202794	541891	4202794	UCART1	9.38E-04	1.35E-05	9.51E-04	1.90E-04	8.83E-04	3.49E-05	9.18E-04	1.84E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419014202794	541901	4202794	UCART1	1.08E-03	1.50E-05	1.10E-03	2.20E-04	1.02E-03	3.87E-05	1.06E-03	2.12E-04
5419114202794	541911	4202794	UCART1	1.28E-03	1.67E-05	1.29E-03	2.58E-04	1.20E-03	4.32E-05	1.24E-03	2.49E-04
5419214202794	541921	4202794	UCART1	1.51E-03	1.87E-05	1.53E-03	3.05E-04	1.42E-03	4.82E-05	1.47E-03	2.94E-04
5419314202794	541931	4202794	UCART1	1.82E-03	2.09E-05	1.84E-03	3.67E-04	1.71E-03	5.40E-05	1.76E-03	3.53E-04
5419414202794	541941	4202794	UCART1	2.22E-03	2.35E-05	2.24E-03	4.48E-04	2.09E-03	6.07E-05	2.15E-03	4.30E-04
5419514202794	541951	4202794	UCART1	2.76E-03	2.66E-05	2.79E-03	5.57E-04	2.60E-03	6.87E-05	2.67E-03	5.33E-04
5419614202794	541961	4202794	UCART1	3.50E-03	3.03E-05	3.53E-03	7.07E-04	3.30E-03	7.82E-05	3.38E-03	6.75E-04
5419714202794	541971	4202794	UCART1	4.53E-03	3.45E-05	4.57E-03	9.14E-04	4.27E-03	8.90E-05	4.36E-03	8.72E-04
5419814202794	541981	4202794	UCART1	5.94E-03	3.93E-05	5.98E-03	1.20E-03	5.60E-03	1.01E-04	5.70E-03	1.14E-03
5419914202794	541991	4202794	UCART1	7.71E-03	4.53E-05	7.75E-03	1.55E-03	7.26E-03	1.17E-04	7.38E-03	1.48E-03
5420014202794	542001	4202794	UCART1	9.69E-03	5.28E-05	9.74E-03	1.95E-03	9.12E-03	1.36E-04	9.26E-03	1.85E-03
5420114202794	542011	4202794	UCART1	1.16E-02	6.22E-05	1.17E-02	2.33E-03	1.09E-02	1.60E-04	1.11E-02	2.22E-03
5420214202794	542021	4202794	UCART1	1.33E-02	7.42E-05	1.34E-02	2.67E-03	1.25E-02	1.92E-04	1.27E-02	2.54E-03
5420314202794	542031	4202794	UCART1	1.46E-02	8.99E-05	1.47E-02	2.94E-03	1.38E-02	2.32E-04	1.40E-02	2.80E-03
5420414202794	542041	4202794	UCART1	1.55E-02	1.11E-04	1.56E-02	3.12E-03	1.46E-02	2.85E-04	1.49E-02	2.97E-03
5420514202794	542051	4202794	UCART1	1.58E-02	1.39E-04	1.60E-02	3.19E-03	1.49E-02	3.60E-04	1.53E-02	3.05E-03
5420614202794	542061	4202794	UCART1	1.55E-02	1.82E-04	1.57E-02	3.15E-03	1.46E-02	4.71E-04	1.51E-02	3.02E-03
5420714202794	542071	4202794	UCART1	1.45E-02	1.89E-04	1.47E-02	2.94E-03	1.37E-02	4.87E-04	1.42E-02	2.83E-03
5420814202794	542081	4202794	UCART1	1.28E-02	1.70E-04	1.30E-02	2.60E-03	1.21E-02	4.39E-04	1.25E-02	2.50E-03
5420914202794	542091	4202794	UCART1	1.09E-02	1.74E-04	1.11E-02	2.22E-03	1.03E-02	4.48E-04	1.08E-02	2.15E-03
5421014202794	542101	4202794	UCART1	9.14E-03	1.65E-04	9.31E-03	1.86E-03	8.61E-03	4.25E-04	9.04E-03	1.81E-03
5421114202794	542111	4202794	UCART1	7.55E-03	2.25E-04	7.78E-03	1.56E-03	7.11E-03	5.82E-04	7.69E-03	1.54E-03
5421214202794	542121	4202794	UCART1	6.22E-03	1.71E-04	6.40E-03	1.28E-03	5.86E-03	4.40E-04	6.30E-03	1.26E-03
5421314202794	542131	4202794	UCART1	5.15E-03	1.35E-04	5.28E-03	1.06E-03	4.85E-03	3.48E-04	5.20E-03	1.04E-03
5421414202794	542141	4202794	UCART1	4.29E-03	1.10E-04	4.40E-03	8.80E-04	4.04E-03	2.83E-04	4.32E-03	8.65E-04
5421514202794	542151	4202794	UCART1	3.60E-03	9.15E-05	3.69E-03	7.39E-04	3.39E-03	2.36E-04	3.63E-03	7.26E-04
5421614202794	542161	4202794	UCART1	3.05E-03	7.74E-05	3.13E-03	6.25E-04	2.87E-03	2.00E-04	3.07E-03	6.14E-04
5421714202794	542171	4202794	UCART1	2.60E-03	6.64E-05	2.67E-03	5.34E-04	2.45E-03	1.71E-04	2.62E-03	5.24E-04
5421814202794	542181	4202794	UCART1	2.24E-03	5.77E-05	2.30E-03	4.59E-04	2.11E-03	1.49E-04	2.26E-03	4.51E-04
5421914202794	542191	4202794	UCART1	1.94E-03	5.07E-05	1.99E-03	3.98E-04	1.83E-03	1.31E-04	1.96E-03	3.91E-04
5422014202794	**542201**	**4202794**	**RESIDENT**	**1.69E-03**	**4.49E-05**	**1.74E-03**	**3.47E-04**	**1.59E-03**	**1.16E-04**	**1.71E-03**	**3.42E-04**
5422114202794	**542211**	**4202794**	**RESIDENT**	**1.49E-03**	**4.00E-05**	**1.53E-03**	**3.05E-04**	**1.40E-03**	**1.03E-04**	**1.50E-03**	**3.00E-04**
5422214202794	542221	4202794	UCART1	1.31E-03	3.59E-05	1.35E-03	2.70E-04	1.24E-03	9.26E-05	1.33E-03	2.66E-04
5422314202794	**542231**	**4202794**	**RESIDENT**	**1.17E-03**	**3.23E-05**	**1.20E-03**	**2.40E-04**	**1.10E-03**	**8.34E-05**	**1.18E-03**	**2.37E-04**
5422414202794	**542241**	**4202794**	**RESIDENT**	**1.05E-03**	**2.93E-05**	**1.07E-03**	**2.15E-04**	**9.85E-04**	**7.55E-05**	**1.06E-03**	**2.12E-04**
5422514202794	542251	4202794	UCART1	9.40E-04	2.66E-05	9.67E-04	1.93E-04	8.85E-04	6.87E-05	9.54E-04	1.91E-04
5422614202794	542261	4202794	UCART1	8.50E-04	2.43E-05	8.74E-04	1.75E-04	8.00E-04	6.27E-05	8.63E-04	1.73E-04
5422714202794	542271	4202794	UCART1	7.71E-04	2.23E-05	7.93E-04	1.59E-04	7.26E-04	5.75E-05	7.84E-04	1.57E-04
5422814202794	542281	4202794	UCART1	7.04E-04	2.04E-05	7.24E-04	1.45E-04	6.63E-04	5.28E-05	7.15E-04	1.43E-04
5422914202794	542291	4202794	UCART1	6.44E-04	1.88E-05	6.63E-04	1.33E-04	6.07E-04	4.85E-05	6.55E-04	1.31E-04
5423014202794	542301	4202794	UCART1	5.92E-04	1.74E-05	6.10E-04	1.22E-04	5.58E-04	4.48E-05	6.03E-04	1.21E-04
5423114202794	542311	4202794	UCART1	5.46E-04	1.60E-05	5.62E-04	1.12E-04	5.15E-04	4.14E-05	5.56E-04	1.11E-04
5423214202794	542321	4202794	UCART1	5.05E-04	1.49E-05	5.20E-04	1.04E-04	4.76E-04	3.84E-05	5.14E-04	1.03E-04
5423314202794	542331	4202794	UCART1	4.69E-04	1.38E-05	4.83E-04	9.66E-05	4.42E-04	3.57E-05	4.77E-04	9.55E-05
5423414202794	542341	4202794	UCART1	4.36E-04	1.29E-05	4.49E-04	8.98E-05	4.11E-04	3.32E-05	4.44E-04	8.88E-05
5423514202794	542351	4202794	UCART1	4.07E-04	1.20E-05	4.19E-04	8.38E-05	3.83E-04	3.09E-05	4.14E-04	8.28E-05
5423614202794	542361	4202794	UCART1	3.80E-04	1.12E-05	3.92E-04	7.83E-05	3.58E-04	2.89E-05	3.87E-04	7.74E-05
5423714202794	542371	4202794	UCART1	3.56E-04	1.05E-05	3.67E-04	7.33E-05	3.35E-04	2.70E-05	3.63E-04	7.25E-05
5423814202794	542381	4202794	UCART1	3.34E-04	9.82E-06	3.44E-04	6.88E-05	3.15E-04	2.54E-05	3.40E-04	6.80E-05
5416914202804	541691	4202804	UCART1	1.47E-04	2.92E-06	1.50E-04	3.00E-05	1.38E-04	7.54E-06	1.46E-04	2.92E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417014202804	541701	4202804	UCART1	1.57E-04	3.09E-06	1.60E-04	3.20E-05	1.48E-04	7.98E-06	1.56E-04	3.11E-05
5417114202804	541711	4202804	UCART1	1.68E-04	3.28E-06	1.71E-04	3.42E-05	1.58E-04	8.47E-06	1.66E-04	3.33E-05
5417214202804	541721	4202804	UCART1	1.80E-04	3.49E-06	1.83E-04	3.66E-05	1.69E-04	9.01E-06	1.78E-04	3.56E-05
5417314202804	541731	4202804	UCART1	1.93E-04	3.72E-06	1.97E-04	3.93E-05	1.82E-04	9.60E-06	1.91E-04	3.82E-05
5417414202804	541741	4202804	UCART1	2.08E-04	3.97E-06	2.12E-04	4.23E-05	1.95E-04	1.02E-05	2.06E-04	4.11E-05
5417514202804	541751	4202804	UCART1	2.24E-04	4.24E-06	2.28E-04	4.56E-05	2.11E-04	1.09E-05	2.22E-04	4.44E-05
5417614202804	541761	4202804	UCART1	2.42E-04	4.54E-06	2.47E-04	4.93E-05	2.28E-04	1.17E-05	2.40E-04	4.80E-05
5417714202804	541771	4202804	UCART1	2.63E-04	4.87E-06	2.68E-04	5.35E-05	2.47E-04	1.26E-05	2.60E-04	5.20E-05
5417814202804	541781	4202804	UCART1	2.86E-04	5.24E-06	2.91E-04	5.82E-05	2.69E-04	1.35E-05	2.83E-04	5.65E-05
5417914202804	541791	4202804	UCART1	3.12E-04	5.66E-06	3.18E-04	6.35E-05	2.94E-04	1.46E-05	3.08E-04	6.17E-05
5418014202804	541801	4202804	UCART1	3.42E-04	6.12E-06	3.48E-04	6.95E-05	3.22E-04	1.58E-05	3.37E-04	6.75E-05
5418114202804	541811	4202804	UCART1	3.75E-04	6.64E-06	3.82E-04	7.64E-05	3.54E-04	1.71E-05	3.71E-04	7.41E-05
5418214202804	541821	4202804	UCART1	4.14E-04	7.21E-06	4.22E-04	8.43E-05	3.90E-04	1.86E-05	4.09E-04	8.18E-05
5418314202804	541831	4202804	UCART1	4.59E-04	7.85E-06	4.67E-04	9.34E-05	4.32E-04	2.02E-05	4.53E-04	9.05E-05
5418414202804	541841	4202804	UCART1	5.12E-04	8.55E-06	5.20E-04	1.04E-04	4.82E-04	2.21E-05	5.04E-04	1.01E-04
5418514202804	541851	4202804	UCART1	5.73E-04	9.35E-06	5.82E-04	1.16E-04	5.39E-04	2.41E-05	5.64E-04	1.13E-04
5418614202804	541861	4202804	UCART1	6.45E-04	1.03E-05	6.55E-04	1.31E-04	6.07E-04	2.65E-05	6.34E-04	1.27E-04
5418714202804	541871	4202804	UCART1	7.31E-04	1.13E-05	7.43E-04	1.49E-04	6.89E-04	2.91E-05	7.18E-04	1.44E-04
5418814202804	541881	4202804	UCART1	8.35E-04	1.24E-05	8.47E-04	1.69E-04	7.86E-04	3.20E-05	8.18E-04	1.64E-04
5418914202804	541891	4202804	UCART1	9.60E-04	1.37E-05	9.73E-04	1.95E-04	9.04E-04	3.53E-05	9.39E-04	1.88E-04
5419014202804	541901	4202804	UCART1	1.11E-03	1.51E-05	1.13E-03	2.25E-04	1.05E-03	3.90E-05	1.08E-03	2.17E-04
5419114202804	541911	4202804	UCART1	1.30E-03	1.68E-05	1.32E-03	2.64E-04	1.23E-03	4.34E-05	1.27E-03	2.54E-04
5419214202804	541921	4202804	UCART1	1.55E-03	1.87E-05	1.57E-03	3.15E-04	1.46E-03	4.84E-05	1.51E-03	3.02E-04
5419314202804	541931	4202804	UCART1	1.88E-03	2.09E-05	1.90E-03	3.80E-04	1.77E-03	5.41E-05	1.82E-03	3.64E-04
5419414202804	541941	4202804	UCART1	2.31E-03	2.35E-05	2.33E-03	4.67E-04	2.18E-03	6.07E-05	2.24E-03	4.47E-04
5419514202804	541951	4202804	UCART1	2.89E-03	2.65E-05	2.92E-03	5.84E-04	2.73E-03	6.85E-05	2.79E-03	5.59E-04
5419614202804	541961	4202804	UCART1	3.71E-03	3.00E-05	3.74E-03	7.48E-04	3.49E-03	7.76E-05	3.57E-03	7.14E-04
5419714202804	541971	4202804	UCART1	4.85E-03	3.41E-05	4.89E-03	9.77E-04	4.57E-03	8.80E-05	4.66E-03	9.32E-04
5419814202804	541981	4202804	UCART1	6.46E-03	3.88E-05	6.50E-03	1.30E-03	6.08E-03	1.00E-04	6.18E-03	1.24E-03
5420514202804	542051	4202804	UCART1	1.75E-02	1.33E-04	1.77E-02	3.53E-03	1.65E-02	3.42E-04	1.68E-02	3.37E-03
5420614202804	542061	4202804	UCART1	1.71E-02	1.71E-04	1.73E-02	3.45E-03	1.61E-02	4.41E-04	1.65E-02	3.31E-03
5420814202804	542081	4202804	UCART1	1.41E-02	1.63E-04	1.43E-02	2.85E-03	1.33E-02	4.20E-04	1.37E-02	2.74E-03
5420914202804	542091	4202804	UCART1	1.21E-02	1.28E-04	1.22E-02	2.44E-03	1.14E-02	3.31E-04	1.17E-02	2.34E-03
5421014202804	542101	4202804	UCART1	1.01E-02	2.34E-04	1.03E-02	2.06E-03	9.49E-03	6.04E-04	1.01E-02	2.02E-03
5421114202804	542111	4202804	UCART1	8.26E-03	1.92E-04	8.45E-03	1.69E-03	7.78E-03	4.96E-04	8.28E-03	1.66E-03
5421214202804	542121	4202804	UCART1	6.74E-03	1.81E-04	6.92E-03	1.38E-03	6.34E-03	4.67E-04	6.81E-03	1.36E-03
5421314202804	542131	4202804	UCART1	5.51E-03	1.42E-04	5.65E-03	1.13E-03	5.19E-03	3.67E-04	5.56E-03	1.11E-03
5421414202804	542141	4202804	UCART1	4.55E-03	1.15E-04	4.66E-03	9.32E-04	4.28E-03	2.98E-04	4.58E-03	9.16E-04
5421514202804	542151	4202804	UCART1	3.78E-03	9.53E-05	3.88E-03	7.76E-04	3.56E-03	2.46E-04	3.81E-03	7.62E-04
5421614202804	542161	4202804	UCART1	3.18E-03	8.03E-05	3.26E-03	6.52E-04	2.99E-03	2.07E-04	3.20E-03	6.40E-04
5421714202804	542171	4202804	UCART1	2.70E-03	6.89E-05	2.76E-03	5.53E-04	2.54E-03	1.78E-04	2.72E-03	5.43E-04
5421814202804	542181	4202804	UCART1	2.31E-03	5.99E-05	2.37E-03	4.73E-04	2.17E-03	1.54E-04	2.33E-03	4.66E-04
5421914202804	542191	4202804	UCART1	1.99E-03	5.24E-05	2.04E-03	4.09E-04	1.88E-03	1.35E-04	2.01E-03	4.02E-04
5422014202804	542201	4202804	UCART1	1.73E-03	4.63E-05	1.78E-03	3.56E-04	1.63E-03	1.20E-04	1.75E-03	3.50E-04
5422114202804	**542211**	**4202804**	**RESIDENT**	**1.52E-03**	**4.12E-05**	**1.56E-03**	**3.12E-04**	**1.43E-03**	**1.06E-04**	**1.54E-03**	**3.07E-04**
5422214202804	542221	4202804	UCART1	1.34E-03	3.68E-05	1.38E-03	2.75E-04	1.26E-03	9.51E-05	1.36E-03	2.71E-04
5422314202804	**542231**	**4202804**	**RESIDENT**	**1.19E-03**	**3.32E-05**	**1.22E-03**	**2.45E-04**	**1.12E-03**	**8.57E-05**	**1.21E-03**	**2.41E-04**
5422414202804	**542241**	**4202804**	**RESIDENT**	**1.06E-03**	**3.01E-05**	**1.09E-03**	**2.19E-04**	**1.00E-03**	**7.76E-05**	**1.08E-03**	**2.16E-04**
5422514202804	542251	4202804	UCART1	9.56E-04	2.73E-05	9.84E-04	1.97E-04	9.00E-04	7.04E-05	9.71E-04	1.94E-04
5422614202804	542261	4202804	UCART1	8.64E-04	2.49E-05	8.89E-04	1.78E-04	8.13E-04	6.43E-05	8.78E-04	1.76E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422714202804	542271	4202804	UCART1	7.85E-04	2.28E-05	8.07E-04	1.61E-04	7.39E-04	5.87E-05	7.98E-04	1.60E-04
5422814202804	542281	4202804	UCART1	7.16E-04	2.09E-05	7.37E-04	1.47E-04	6.74E-04	5.38E-05	7.28E-04	1.46E-04
5422914202804	542291	4202804	UCART1	6.55E-04	1.92E-05	6.75E-04	1.35E-04	6.17E-04	4.95E-05	6.67E-04	1.33E-04
5423014202804	542301	4202804	UCART1	6.02E-04	1.77E-05	6.20E-04	1.24E-04	5.67E-04	4.56E-05	6.13E-04	1.23E-04
5423114202804	542311	4202804	UCART1	5.56E-04	1.63E-05	5.72E-04	1.14E-04	5.23E-04	4.22E-05	5.65E-04	1.13E-04
5423214202804	542321	4202804	UCART1	5.14E-04	1.51E-05	5.29E-04	1.06E-04	4.84E-04	3.91E-05	5.23E-04	1.05E-04
5423314202804	542331	4202804	UCART1	4.77E-04	1.41E-05	4.91E-04	9.82E-05	4.49E-04	3.63E-05	4.85E-04	9.71E-05
5423414202804	542341	4202804	UCART1	4.43E-04	1.31E-05	4.57E-04	9.13E-05	4.18E-04	3.38E-05	4.51E-04	9.03E-05
5423514202804	542351	4202804	UCART1	4.13E-04	1.22E-05	4.26E-04	8.51E-05	3.89E-04	3.15E-05	4.21E-04	8.42E-05
5423614202804	542361	4202804	UCART1	3.86E-04	1.14E-05	3.98E-04	7.95E-05	3.64E-04	2.94E-05	3.93E-04	7.86E-05
5423714202804	542371	4202804	UCART1	3.62E-04	1.06E-05	3.72E-04	7.45E-05	3.41E-04	2.75E-05	3.68E-04	7.36E-05
5423814202804	542381	4202804	UCART1	3.39E-04	9.97E-06	3.49E-04	6.99E-05	3.20E-04	2.57E-05	3.45E-04	6.91E-05
5416914202814	541691	4202814	UCART1	1.48E-04	2.97E-06	1.51E-04	3.02E-05	1.39E-04	7.65E-06	1.47E-04	2.94E-05
5417014202814	541701	4202814	UCART1	1.58E-04	3.15E-06	1.61E-04	3.22E-05	1.49E-04	8.12E-06	1.57E-04	3.14E-05
5417114202814	541711	4202814	UCART1	1.69E-04	3.34E-06	1.72E-04	3.44E-05	1.59E-04	8.62E-06	1.68E-04	3.35E-05
5417214202814	541721	4202814	UCART1	1.81E-04	3.55E-06	1.85E-04	3.69E-05	1.70E-04	9.16E-06	1.80E-04	3.59E-05
5417314202814	541731	4202814	UCART1	1.94E-04	3.78E-06	1.98E-04	3.96E-05	1.83E-04	9.76E-06	1.93E-04	3.86E-05
5417414202814	541741	4202814	UCART1	2.09E-04	4.04E-06	2.13E-04	4.27E-05	1.97E-04	1.04E-05	2.08E-04	4.15E-05
5417514202814	541751	4202814	UCART1	2.26E-04	4.32E-06	2.30E-04	4.61E-05	2.13E-04	1.11E-05	2.24E-04	4.48E-05
5417614202814	541761	4202814	UCART1	2.45E-04	4.63E-06	2.49E-04	4.99E-05	2.30E-04	1.19E-05	2.42E-04	4.85E-05
5417714202814	541771	4202814	UCART1	2.66E-04	4.96E-06	2.71E-04	5.41E-05	2.50E-04	1.28E-05	2.63E-04	5.26E-05
5417814202814	541781	4202814	UCART1	2.89E-04	5.35E-06	2.95E-04	5.89E-05	2.72E-04	1.38E-05	2.86E-04	5.72E-05
5417914202814	541791	4202814	UCART1	3.16E-04	5.77E-06	3.22E-04	6.43E-05	2.97E-04	1.49E-05	3.12E-04	6.25E-05
5418014202814	541801	4202814	UCART1	3.46E-04	6.25E-06	3.52E-04	7.05E-05	3.26E-04	1.61E-05	3.42E-04	6.84E-05
5418114202814	541811	4202814	UCART1	3.81E-04	6.77E-06	3.88E-04	7.75E-05	3.59E-04	1.75E-05	3.76E-04	7.52E-05
5418214202814	541821	4202814	UCART1	4.21E-04	7.34E-06	4.28E-04	8.56E-05	3.96E-04	1.89E-05	4.15E-04	8.31E-05
5418314202814	541831	4202814	UCART1	4.67E-04	7.98E-06	4.75E-04	9.50E-05	4.40E-04	2.06E-05	4.60E-04	9.21E-05
5418414202814	541841	4202814	UCART1	5.19E-04	8.67E-06	5.28E-04	1.06E-04	4.89E-04	2.24E-05	5.11E-04	1.02E-04
5418514202814	541851	4202814	UCART1	5.83E-04	9.48E-06	5.92E-04	1.18E-04	5.49E-04	2.45E-05	5.73E-04	1.15E-04
5418614202814	541861	4202814	UCART1	6.58E-04	1.04E-05	6.69E-04	1.34E-04	6.20E-04	2.68E-05	6.47E-04	1.29E-04
5418714202814	541871	4202814	UCART1	7.48E-04	1.14E-05	7.60E-04	1.52E-04	7.05E-04	2.94E-05	7.34E-04	1.47E-04
5418814202814	541881	4202814	UCART1	8.56E-04	1.25E-05	8.69E-04	1.74E-04	8.06E-04	3.24E-05	8.39E-04	1.68E-04
5418914202814	541891	4202814	UCART1	9.87E-04	1.38E-05	1.00E-03	2.00E-04	9.30E-04	3.57E-05	9.65E-04	1.93E-04
5419014202814	541901	4202814	UCART1	1.14E-03	1.52E-05	1.16E-03	2.32E-04	1.08E-03	3.93E-05	1.12E-03	2.23E-04
5419114202814	541911	4202814	UCART1	1.35E-03	1.69E-05	1.37E-03	2.73E-04	1.27E-03	4.36E-05	1.31E-03	2.63E-04
5419214202814	541921	4202814	UCART1	1.62E-03	1.88E-05	1.64E-03	3.27E-04	1.52E-03	4.86E-05	1.57E-03	3.14E-04
5419314202814	541931	4202814	UCART1	1.95E-03	2.09E-05	1.97E-03	3.95E-04	1.84E-03	5.41E-05	1.89E-03	3.79E-04
5419414202814	541941	4202814	UCART1	2.42E-03	2.35E-05	2.44E-03	4.89E-04	2.28E-03	6.06E-05	2.34E-03	4.68E-04
5419514202814	541951	4202814	UCART1	3.06E-03	2.64E-05	3.08E-03	6.16E-04	2.88E-03	6.81E-05	2.95E-03	5.89E-04
5419614202814	541961	4202814	UCART1	3.95E-03	2.97E-05	3.98E-03	7.95E-04	3.72E-03	7.68E-05	3.79E-03	7.59E-04
5419714202814	541971	4202814	UCART1	5.18E-03	3.36E-05	5.21E-03	1.04E-03	4.87E-03	8.67E-05	4.96E-03	9.92E-04
5419814202814	541981	4202814	UCART1	6.94E-03	3.84E-05	6.97E-03	1.39E-03	6.53E-03	9.91E-05	6.63E-03	1.33E-03
5419914202814	541991	4202814	UCART1	9.20E-03	4.39E-05	9.25E-03	1.85E-03	8.67E-03	1.13E-04	8.78E-03	1.76E-03
5420914202814	542091	4202814	UCART1	1.34E-02	1.75E-04	1.35E-02	2.71E-03	1.26E-02	4.50E-04	1.30E-02	2.61E-03
5421014202814	542101	4202814	UCART1	1.11E-02	1.71E-04	1.13E-02	2.26E-03	1.05E-02	4.42E-04	1.09E-02	2.19E-03
5421114202814	542111	4202814	UCART1	9.06E-03	2.02E-04	9.26E-03	1.85E-03	8.53E-03	5.22E-04	9.05E-03	1.81E-03
5421214202814	542121	4202814	UCART1	7.30E-03	1.92E-04	7.49E-03	1.50E-03	6.88E-03	4.95E-04	7.37E-03	1.47E-03
5421314202814	542131	4202814	UCART1	5.90E-03	1.50E-04	6.05E-03	1.21E-03	5.56E-03	3.86E-04	5.95E-03	1.19E-03
5421414202814	542141	4202814	UCART1	4.82E-03	1.21E-04	4.94E-03	9.88E-04	4.54E-03	3.12E-04	4.85E-03	9.70E-04
5421514202814	542151	4202814	UCART1	3.97E-03	9.96E-05	4.07E-03	8.15E-04	3.74E-03	2.57E-04	4.00E-03	8.00E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421614202814	542161	4202814	UCART1	3.31E-03	8.37E-05	3.40E-03	6.80E-04	3.12E-03	2.16E-04	3.34E-03	6.67E-04
5421714202814	542171	4202814	UCART1	2.80E-03	7.14E-05	2.87E-03	5.73E-04	2.63E-03	1.84E-04	2.82E-03	5.63E-04
5421814202814	542181	4202814	UCART1	2.38E-03	6.21E-05	2.44E-03	4.89E-04	2.24E-03	1.60E-04	2.40E-03	4.81E-04
5421914202814	542191	4202814	UCART1	2.05E-03	5.43E-05	2.10E-03	4.20E-04	1.93E-03	1.40E-04	2.07E-03	4.14E-04
5422014202814	542201	4202814	UCART1	1.78E-03	4.79E-05	1.82E-03	3.65E-04	1.67E-03	1.24E-04	1.80E-03	3.59E-04
5422114202814	542211	4202814	UCART1	1.55E-03	4.25E-05	1.60E-03	3.19E-04	1.46E-03	1.10E-04	1.57E-03	3.14E-04
5422214202814	542221	4202814	UCART1	1.37E-03	3.79E-05	1.41E-03	2.82E-04	1.29E-03	9.78E-05	1.39E-03	2.78E-04
5422314202814	542231	4202814	UCART1	1.22E-03	3.41E-05	1.25E-03	2.50E-04	1.14E-03	8.79E-05	1.23E-03	2.47E-04
5422414202814	542241	4202814	UCART1	1.09E-03	3.08E-05	1.12E-03	2.23E-04	1.02E-03	7.94E-05	1.10E-03	2.20E-04
5422514202814	542251	4202814	UCART1	9.76E-04	2.79E-05	1.00E-03	2.01E-04	9.19E-04	7.20E-05	9.91E-04	1.98E-04
5422614202814	542261	4202814	UCART1	8.81E-04	2.54E-05	9.07E-04	1.81E-04	8.30E-04	6.56E-05	8.96E-04	1.79E-04
5422714202814	542271	4202814	UCART1	8.01E-04	2.32E-05	8.24E-04	1.65E-04	7.54E-04	5.99E-05	8.14E-04	1.63E-04
5422814202814	542281	4202814	UCART1	7.30E-04	2.13E-05	7.51E-04	1.50E-04	6.87E-04	5.49E-05	7.42E-04	1.48E-04
5422914202814	542291	4202814	UCART1	6.68E-04	1.96E-05	6.88E-04	1.38E-04	6.29E-04	5.05E-05	6.80E-04	1.36E-04
5423014202814	542301	4202814	UCART1	6.14E-04	1.80E-05	6.32E-04	1.26E-04	5.78E-04	4.65E-05	6.25E-04	1.25E-04
5423114202814	542311	4202814	UCART1	5.66E-04	1.66E-05	5.83E-04	1.17E-04	5.33E-04	4.29E-05	5.76E-04	1.15E-04
5423214202814	542321	4202814	UCART1	5.24E-04	1.54E-05	5.39E-04	1.08E-04	4.93E-04	3.97E-05	5.33E-04	1.07E-04
5423314202814	542331	4202814	UCART1	4.86E-04	1.43E-05	5.00E-04	1.00E-04	4.57E-04	3.69E-05	4.94E-04	9.88E-05
5423414202814	**542341**	**4202814**	**RESIDENT**	**4.51E-04**	**1.33E-05**	**4.65E-04**	**9.29E-05**	**4.25E-04**	**3.43E-05**	**4.59E-04**	**9.19E-05**
5423514202814	**542351**	**4202814**	**RESIDENT**	**4.21E-04**	**1.24E-05**	**4.33E-04**	**8.66E-05**	**3.96E-04**	**3.20E-05**	**4.28E-04**	**8.56E-05**
5423614202814	**542361**	**4202814**	**RESIDENT**	**3.93E-04**	**1.16E-05**	**4.05E-04**	**8.09E-05**	**3.70E-04**	**2.98E-05**	**4.00E-04**	**8.00E-05**
5423714202814	542371	4202814	UCART1	3.68E-04	1.08E-05	3.79E-04	7.57E-05	3.46E-04	2.79E-05	3.74E-04	7.49E-05
5423814202814	542381	4202814	UCART1	3.45E-04	1.01E-05	3.55E-04	7.10E-05	3.25E-04	2.61E-05	3.51E-04	7.02E-05
5416914202824	541691	4202824	UCART1	1.49E-04	3.01E-06	1.52E-04	3.04E-05	1.40E-04	7.77E-06	1.48E-04	2.96E-05
5417014202824	541701	4202824	UCART1	1.59E-04	3.20E-06	1.62E-04	3.25E-05	1.50E-04	8.26E-06	1.58E-04	3.16E-05
5417114202824	541711	4202824	UCART1	1.70E-04	3.40E-06	1.74E-04	3.48E-05	1.60E-04	8.77E-06	1.69E-04	3.38E-05
5417214202824	541721	4202824	UCART1	1.83E-04	3.61E-06	1.86E-04	3.73E-05	1.72E-04	9.33E-06	1.81E-04	3.63E-05
5417314202824	541731	4202824	UCART1	1.97E-04	3.85E-06	2.00E-04	4.01E-05	1.85E-04	9.94E-06	1.95E-04	3.90E-05
5417414202824	541741	4202824	UCART1	2.12E-04	4.11E-06	2.16E-04	4.32E-05	1.99E-04	1.06E-05	2.10E-04	4.20E-05
5417514202824	541751	4202824	UCART1	2.29E-04	4.40E-06	2.33E-04	4.66E-05	2.15E-04	1.14E-05	2.27E-04	4.54E-05
5417614202824	541761	4202824	UCART1	2.48E-04	4.71E-06	2.53E-04	5.05E-05	2.33E-04	1.22E-05	2.46E-04	4.91E-05
5417714202824	541771	4202824	UCART1	2.69E-04	5.05E-06	2.74E-04	5.47E-05	2.53E-04	1.30E-05	2.66E-04	5.32E-05
5417814202824	541781	4202824	UCART1	2.94E-04	5.45E-06	2.99E-04	5.98E-05	2.76E-04	1.41E-05	2.90E-04	5.81E-05
5417914202824	541791	4202824	UCART1	3.21E-04	5.87E-06	3.27E-04	6.54E-05	3.02E-04	1.52E-05	3.17E-04	6.35E-05
5418014202824	541801	4202824	UCART1	3.52E-04	6.35E-06	3.59E-04	7.17E-05	3.32E-04	1.64E-05	3.48E-04	6.96E-05
5418114202824	541811	4202824	UCART1	3.88E-04	6.87E-06	3.95E-04	7.90E-05	3.65E-04	1.77E-05	3.83E-04	7.66E-05
5418214202824	541821	4202824	UCART1	4.29E-04	7.47E-06	4.37E-04	8.73E-05	4.04E-04	1.93E-05	4.23E-04	8.47E-05
5418314202824	541831	4202824	UCART1	4.72E-04	8.06E-06	4.80E-04	9.61E-05	4.45E-04	2.08E-05	4.66E-04	9.31E-05
5418414202824	541841	4202824	UCART1	5.29E-04	8.79E-06	5.38E-04	1.08E-04	4.98E-04	2.27E-05	5.21E-04	1.04E-04
5418514202824	541851	4202824	UCART1	5.95E-04	9.60E-06	6.05E-04	1.21E-04	5.60E-04	2.48E-05	5.85E-04	1.17E-04
5418614202824	541861	4202824	UCART1	6.74E-04	1.05E-05	6.85E-04	1.37E-04	6.35E-04	2.71E-05	6.62E-04	1.32E-04
5418714202824	541871	4202824	UCART1	7.66E-04	1.15E-05	7.78E-04	1.56E-04	7.22E-04	2.97E-05	7.51E-04	1.50E-04
5418814202824	541881	4202824	UCART1	8.81E-04	1.26E-05	8.94E-04	1.79E-04	8.30E-04	3.26E-05	8.62E-04	1.72E-04
5418914202824	541891	4202824	UCART1	1.02E-03	1.39E-05	1.03E-03	2.07E-04	9.61E-04	3.59E-05	9.97E-04	1.99E-04
5419014202824	541901	4202824	UCART1	1.19E-03	1.53E-05	1.20E-03	2.41E-04	1.12E-03	3.95E-05	1.16E-03	2.32E-04
5419114202824	541911	4202824	UCART1	1.40E-03	1.69E-05	1.42E-03	2.84E-04	1.32E-03	4.37E-05	1.37E-03	2.73E-04
5419214202824	541921	4202824	UCART1	1.69E-03	1.88E-05	1.71E-03	3.42E-04	1.59E-03	4.86E-05	1.64E-03	3.28E-04
5419314202824	541931	4202824	UCART1	2.06E-03	2.09E-05	2.08E-03	4.17E-04	1.94E-03	5.40E-05	2.00E-03	3.99E-04
5419414202824	541941	4202824	UCART1	2.56E-03	2.34E-05	2.59E-03	5.17E-04	2.41E-03	6.03E-05	2.47E-03	4.95E-04
5419514202824	541951	4202824	UCART1	3.28E-03	2.62E-05	3.30E-03	6.61E-04	3.09E-03	6.77E-05	3.15E-03	6.31E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419614202824	541961	4202824	UCART1	4.29E-03	2.95E-05	4.32E-03	8.65E-04	4.04E-03	7.61E-05	4.12E-03	8.24E-04
5419714202824	541971	4202824	UCART1	5.72E-03	3.33E-05	5.75E-03	1.15E-03	5.38E-03	8.59E-05	5.47E-03	1.09E-03
5419814202824	541981	4202824	UCART1	7.74E-03	3.78E-05	7.78E-03	1.56E-03	7.29E-03	9.76E-05	7.39E-03	1.48E-03
5419914202824	541991	4202824	UCART1	1.03E-02	4.31E-05	1.04E-02	2.07E-03	9.72E-03	1.11E-04	9.83E-03	1.97E-03
5420914202824	542091	4202824	UCART1	1.49E-02	1.81E-04	1.50E-02	3.01E-03	1.40E-02	4.67E-04	1.45E-02	2.89E-03
5421014202824	542101	4202824	UCART1	1.23E-02	1.86E-04	1.25E-02	2.51E-03	1.16E-02	4.79E-04	1.21E-02	2.42E-03
5421114202824	542111	4202824	UCART1	9.94E-03	2.11E-04	1.02E-02	2.03E-03	9.36E-03	5.45E-04	9.90E-03	1.98E-03
5421214202824	542121	4202824	UCART1	7.92E-03	2.04E-04	8.12E-03	1.62E-03	7.46E-03	5.27E-04	7.99E-03	1.60E-03
5421314202824	542131	4202824	UCART1	6.33E-03	1.58E-04	6.49E-03	1.30E-03	5.96E-03	4.08E-04	6.37E-03	1.27E-03
5421414202824	542141	4202824	UCART1	5.11E-03	1.27E-04	5.24E-03	1.05E-03	4.81E-03	3.28E-04	5.14E-03	1.03E-03
5421514202824	542151	4202824	UCART1	4.18E-03	1.04E-04	4.28E-03	8.57E-04	3.94E-03	2.69E-04	4.20E-03	8.41E-04
5421614202824	542161	4202824	UCART1	3.46E-03	8.73E-05	3.55E-03	7.10E-04	3.26E-03	2.25E-04	3.48E-03	6.97E-04
5421714202824	542171	4202824	UCART1	2.90E-03	7.43E-05	2.98E-03	5.95E-04	2.73E-03	1.92E-04	2.93E-03	5.85E-04
5421814202824	542181	4202824	UCART1	2.46E-03	6.42E-05	2.53E-03	5.05E-04	2.32E-03	1.66E-04	2.48E-03	4.97E-04
5421914202824	542191	4202824	UCART1	2.11E-03	5.60E-05	2.17E-03	4.33E-04	1.99E-03	1.44E-04	2.13E-03	4.26E-04
5422014202824	542201	4202824	UCART1	1.83E-03	4.92E-05	1.88E-03	3.75E-04	1.72E-03	1.27E-04	1.85E-03	3.69E-04
5422114202824	542211	4202824	UCART1	1.59E-03	4.37E-05	1.64E-03	3.28E-04	1.50E-03	1.13E-04	1.61E-03	3.23E-04
5422214202824	542221	4202824	UCART1	1.40E-03	3.90E-05	1.44E-03	2.89E-04	1.32E-03	1.01E-04	1.42E-03	2.85E-04
5422314202824	542231	4202824	UCART1	1.25E-03	3.49E-05	1.28E-03	2.56E-04	1.17E-03	9.01E-05	1.26E-03	2.53E-04
5422414202824	542241	4202824	UCART1	1.11E-03	3.14E-05	1.14E-03	2.29E-04	1.05E-03	8.11E-05	1.13E-03	2.26E-04
5422514202824	542251	4202824	UCART1	9.99E-04	2.85E-05	1.03E-03	2.06E-04	9.41E-04	7.35E-05	1.01E-03	2.03E-04
5422614202824	542261	4202824	UCART1	9.03E-04	2.59E-05	9.28E-04	1.86E-04	8.50E-04	6.68E-05	9.17E-04	1.83E-04
5422714202824	542271	4202824	UCART1	8.19E-04	2.36E-05	8.43E-04	1.69E-04	7.71E-04	6.10E-05	8.32E-04	1.66E-04
5422814202824	542281	4202824	UCART1	7.46E-04	2.17E-05	7.68E-04	1.54E-04	7.03E-04	5.59E-05	7.59E-04	1.52E-04
5422914202824	542291	4202824	UCART1	6.83E-04	1.99E-05	7.03E-04	1.41E-04	6.43E-04	5.14E-05	6.94E-04	1.39E-04
5423014202824	542301	4202824	UCART1	6.27E-04	1.83E-05	6.46E-04	1.29E-04	5.91E-04	4.73E-05	6.38E-04	1.28E-04
5423114202824	**542311**	**4202824**	**RESIDENT**	**5.78E-04**	**1.69E-05**	**5.95E-04**	**1.19E-04**	**5.44E-04**	**4.36E-05**	**5.88E-04**	**1.18E-04**
5423214202824	542321	4202824	UCART1	5.34E-04	1.56E-05	5.50E-04	1.10E-04	5.03E-04	4.04E-05	5.44E-04	1.09E-04
5423314202824	542331	4202824	UCART1	4.95E-04	1.45E-05	5.10E-04	1.02E-04	4.66E-04	3.74E-05	5.04E-04	1.01E-04
5423414202824	**542341**	**4202824**	**RESIDENT**	**4.60E-04**	**1.35E-05**	**4.74E-04**	**9.48E-05**	**4.33E-04**	**3.48E-05**	**4.68E-04**	**9.37E-05**
5423514202824	**542351**	**4202824**	**RESIDENT**	**4.29E-04**	**1.26E-05**	**4.41E-04**	**8.83E-05**	**4.04E-04**	**3.24E-05**	**4.36E-04**	**8.72E-05**
5423614202824	**542361**	**4202824**	**RESIDENT**	**4.00E-04**	**1.17E-05**	**4.12E-04**	**8.24E-05**	**3.77E-04**	**3.03E-05**	**4.07E-04**	**8.15E-05**
5423714202824	**542371**	**4202824**	**RESIDENT**	**3.75E-04**	**1.10E-05**	**3.86E-04**	**7.71E-05**	**3.53E-04**	**2.83E-05**	**3.81E-04**	**7.62E-05**
5423814202824	**542381**	**4202824**	**RESIDENT**	**3.51E-04**	**1.03E-05**	**3.61E-04**	**7.23E-05**	**3.31E-04**	**2.65E-05**	**3.57E-04**	**7.14E-05**
5416914202834	541691	4202834	UCART1	1.51E-04	3.07E-06	1.54E-04	3.07E-05	1.42E-04	7.91E-06	1.50E-04	3.00E-05
5417014202834	541701	4202834	UCART1	1.61E-04	3.25E-06	1.64E-04	3.29E-05	1.52E-04	8.40E-06	1.60E-04	3.20E-05
5417114202834	541711	4202834	UCART1	1.72E-04	3.46E-06	1.76E-04	3.52E-05	1.62E-04	8.92E-06	1.71E-04	3.43E-05
5417214202834	541721	4202834	UCART1	1.85E-04	3.68E-06	1.89E-04	3.78E-05	1.74E-04	9.49E-06	1.84E-04	3.68E-05
5417314202834	541731	4202834	UCART1	1.99E-04	3.92E-06	2.03E-04	4.06E-05	1.88E-04	1.01E-05	1.98E-04	3.95E-05
5417414202834	541741	4202834	UCART1	2.15E-04	4.19E-06	2.19E-04	4.38E-05	2.02E-04	1.08E-05	2.13E-04	4.26E-05
5417514202834	541751	4202834	UCART1	2.32E-04	4.48E-06	2.37E-04	4.73E-05	2.19E-04	1.16E-05	2.30E-04	4.60E-05
5417614202834	541761	4202834	UCART1	2.51E-04	4.80E-06	2.56E-04	5.12E-05	2.36E-04	1.24E-05	2.49E-04	4.98E-05
5417714202834	541771	4202834	UCART1	2.72E-04	5.14E-06	2.77E-04	5.54E-05	2.56E-04	1.33E-05	2.69E-04	5.38E-05
5417814202834	541781	4202834	UCART1	2.96E-04	5.53E-06	3.02E-04	6.04E-05	2.79E-04	1.43E-05	2.93E-04	5.87E-05
5417914202834	541791	4202834	UCART1	3.23E-04	5.95E-06	3.29E-04	6.58E-05	3.04E-04	1.54E-05	3.20E-04	6.39E-05
5418014202834	541801	4202834	UCART1	3.58E-04	6.45E-06	3.65E-04	7.30E-05	3.37E-04	1.66E-05	3.54E-04	7.08E-05
5418114202834	541811	4202834	UCART1	3.96E-04	6.98E-06	4.03E-04	8.05E-05	3.73E-04	1.80E-05	3.91E-04	7.81E-05
5418214202834	541821	4202834	UCART1	4.40E-04	7.58E-06	4.47E-04	8.95E-05	4.14E-04	1.96E-05	4.34E-04	8.68E-05
5418314202834	541831	4202834	UCART1	4.86E-04	8.19E-06	4.94E-04	9.89E-05	4.58E-04	2.11E-05	4.79E-04	9.58E-05
5418414202834	541841	4202834	UCART1	5.42E-04	8.90E-06	5.51E-04	1.10E-04	5.11E-04	2.30E-05	5.34E-04	1.07E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418514202834	541851	4202834	UCART1	6.12E-04	9.70E-06	6.22E-04	1.24E-04	5.76E-04	2.50E-05	6.01E-04	1.20E-04
5418614202834	541861	4202834	UCART1	6.94E-04	1.06E-05	7.05E-04	1.41E-04	6.54E-04	2.73E-05	6.81E-04	1.36E-04
5418714202834	541871	4202834	UCART1	7.93E-04	1.16E-05	8.04E-04	1.61E-04	7.46E-04	2.99E-05	7.76E-04	1.55E-04
5418814202834	541881	4202834	UCART1	9.16E-04	1.27E-05	9.29E-04	1.86E-04	8.63E-04	3.28E-05	8.96E-04	1.79E-04
5418914202834	541891	4202834	UCART1	1.06E-03	1.40E-05	1.08E-03	2.16E-04	1.00E-03	3.61E-05	1.04E-03	2.08E-04
5419014202834	541901	4202834	UCART1	1.24E-03	1.53E-05	1.25E-03	2.51E-04	1.17E-03	3.96E-05	1.21E-03	2.41E-04
5419114202834	541911	4202834	UCART1	1.47E-03	1.69E-05	1.49E-03	2.98E-04	1.39E-03	4.37E-05	1.43E-03	2.86E-04
5419214202834	541921	4202834	UCART1	1.79E-03	1.88E-05	1.81E-03	3.62E-04	1.69E-03	4.85E-05	1.74E-03	3.47E-04
5419314202834	541931	4202834	UCART1	2.20E-03	2.09E-05	2.22E-03	4.45E-04	2.07E-03	5.39E-05	2.13E-03	4.25E-04
5419414202834	541941	4202834	UCART1	2.77E-03	2.32E-05	2.79E-03	5.58E-04	2.60E-03	6.00E-05	2.66E-03	5.33E-04
5419514202834	541951	4202834	UCART1	3.59E-03	2.60E-05	3.61E-03	7.22E-04	3.38E-03	6.71E-05	3.44E-03	6.89E-04
5419614202834	541961	4202834	UCART1	4.80E-03	2.92E-05	4.83E-03	9.66E-04	4.52E-03	7.55E-05	4.60E-03	9.20E-04
5419714202834	541971	4202834	UCART1	6.58E-03	3.30E-05	6.61E-03	1.32E-03	6.19E-03	8.51E-05	6.28E-03	1.26E-03
5419814202834	541981	4202834	UCART1	9.12E-03	3.73E-05	9.16E-03	1.83E-03	8.59E-03	9.62E-05	8.68E-03	1.74E-03
5419914202834	541991	4202834	UCART1	1.23E-02	4.23E-05	1.23E-02	2.47E-03	1.16E-02	1.09E-04	1.17E-02	2.34E-03
5420914202834	542091	4202834	UCART1	1.63E-02	1.71E-04	1.65E-02	3.30E-03	1.54E-02	4.42E-04	1.58E-02	3.16E-03
5421014202834	542101	4202834	UCART1	1.35E-02	1.75E-04	1.37E-02	2.73E-03	1.27E-02	4.52E-04	1.32E-02	2.63E-03
5421114202834	542111	4202834	UCART1	1.08E-02	1.64E-04	1.10E-02	2.20E-03	1.02E-02	4.24E-04	1.06E-02	2.12E-03
5421214202834	542121	4202834	UCART1	8.54E-03	2.17E-04	8.76E-03	1.75E-03	8.04E-03	5.61E-04	8.60E-03	1.72E-03
5421314202834	542131	4202834	UCART1	6.76E-03	1.66E-04	6.93E-03	1.39E-03	6.37E-03	4.29E-04	6.80E-03	1.36E-03
5421414202834	542141	4202834	UCART1	5.41E-03	1.33E-04	5.54E-03	1.11E-03	5.10E-03	3.42E-04	5.44E-03	1.09E-03
5421514202834	542151	4202834	UCART1	4.39E-03	1.09E-04	4.50E-03	9.00E-04	4.14E-03	2.81E-04	4.42E-03	8.83E-04
5421614202834	542161	4202834	UCART1	3.62E-03	9.10E-05	3.71E-03	7.41E-04	3.40E-03	2.35E-04	3.64E-03	7.28E-04
5421714202834	542171	4202834	UCART1	3.02E-03	7.73E-05	3.09E-03	6.19E-04	2.84E-03	2.00E-04	3.04E-03	6.08E-04
5421814202834	542181	4202834	UCART1	2.55E-03	6.64E-05	2.62E-03	5.23E-04	2.40E-03	1.71E-04	2.57E-03	5.15E-04
5421914202834	542191	4202834	UCART1	2.18E-03	5.77E-05	2.24E-03	4.48E-04	2.05E-03	1.49E-04	2.20E-03	4.40E-04
5422014202834	542201	4202834	UCART1	1.88E-03	5.06E-05	1.93E-03	3.87E-04	1.77E-03	1.31E-04	1.90E-03	3.81E-04
5422114202834	542211	4202834	UCART1	1.64E-03	4.48E-05	1.69E-03	3.38E-04	1.55E-03	1.16E-04	1.66E-03	3.33E-04
5422214202834	542221	4202834	UCART1	1.45E-03	3.98E-05	1.49E-03	2.97E-04	1.36E-03	1.03E-04	1.46E-03	2.93E-04
5422314202834	542231	4202834	UCART1	1.28E-03	3.56E-05	1.32E-03	2.63E-04	1.21E-03	9.20E-05	1.30E-03	2.60E-04
5422414202834	542241	4202834	UCART1	1.14E-03	3.20E-05	1.17E-03	2.35E-04	1.07E-03	8.26E-05	1.16E-03	2.31E-04
5422514202834	542251	4202834	UCART1	1.03E-03	2.90E-05	1.05E-03	2.11E-04	9.66E-04	7.48E-05	1.04E-03	2.08E-04
5422614202834	542261	4202834	UCART1	9.26E-04	2.63E-05	9.52E-04	1.90E-04	8.72E-04	6.79E-05	9.40E-04	1.88E-04
5422714202834	542271	4202834	UCART1	8.40E-04	2.41E-05	8.64E-04	1.73E-04	7.91E-04	6.21E-05	8.53E-04	1.71E-04
5422814202834	542281	4202834	UCART1	7.65E-04	2.20E-05	7.87E-04	1.57E-04	7.20E-04	5.69E-05	7.77E-04	1.55E-04
5422914202834	542291	4202834	UCART1	7.00E-04	2.02E-05	7.20E-04	1.44E-04	6.59E-04	5.22E-05	7.11E-04	1.42E-04
5423014202834	542301	4202834	UCART1	6.42E-04	1.86E-05	6.61E-04	1.32E-04	6.05E-04	4.80E-05	6.53E-04	1.31E-04
5423114202834	**542311**	**4202834**	**RESIDENT**	**5.91E-04**	**1.72E-05**	**6.08E-04**	**1.22E-04**	**5.57E-04**	**4.43E-05**	**6.01E-04**	**1.20E-04**
5423214202834	542321	4202834	UCART1	5.46E-04	1.59E-05	5.62E-04	1.12E-04	5.14E-04	4.10E-05	5.55E-04	1.11E-04
5423314202834	542331	4202834	UCART1	5.06E-04	1.47E-05	5.21E-04	1.04E-04	4.77E-04	3.80E-05	5.15E-04	1.03E-04
5423414202834	**542341**	**4202834**	**RESIDENT**	**4.70E-04**	**1.37E-05**	**4.84E-04**	**9.67E-05**	**4.43E-04**	**3.53E-05**	**4.78E-04**	**9.56E-05**
5423514202834	**542351**	**4202834**	**RESIDENT**	**4.38E-04**	**1.27E-05**	**4.50E-04**	**9.01E-05**	**4.12E-04**	**3.29E-05**	**4.45E-04**	**8.90E-05**
5423614202834	**542361**	**4202834**	**RESIDENT**	**4.08E-04**	**1.19E-05**	**4.20E-04**	**8.41E-05**	**3.85E-04**	**3.07E-05**	**4.15E-04**	**8.30E-05**
5423714202834	**542371**	**4202834**	**RESIDENT**	**3.82E-04**	**1.11E-05**	**3.93E-04**	**7.86E-05**	**3.60E-04**	**2.87E-05**	**3.88E-04**	**7.77E-05**
5423814202834	**542381**	**4202834**	**RESIDENT**	**3.58E-04**	**1.04E-05**	**3.68E-04**	**7.37E-05**	**3.37E-04**	**2.69E-05**	**3.64E-04**	**7.28E-05**
5423914202834	542391	4202834	UCART1	3.36E-04	9.76E-06	3.46E-04	6.92E-05	3.16E-04	2.52E-05	3.42E-04	6.83E-05
5416914202844	541691	4202844	UCART1	1.53E-04	3.12E-06	1.56E-04	3.12E-05	1.44E-04	8.05E-06	1.52E-04	3.04E-05
5417014202844	541701	4202844	UCART1	1.63E-04	3.31E-06	1.67E-04	3.33E-05	1.54E-04	8.54E-06	1.62E-04	3.25E-05
5417114202844	541711	4202844	UCART1	1.75E-04	3.52E-06	1.78E-04	3.57E-05	1.65E-04	9.08E-06	1.74E-04	3.48E-05
5417214202844	541721	4202844	UCART1	1.88E-04	3.74E-06	1.91E-04	3.83E-05	1.77E-04	9.66E-06	1.86E-04	3.73E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417314202844	541731	4202844	UCART1	2.02E-04	3.99E-06	2.06E-04	4.13E-05	1.91E-04	1.03E-05	2.01E-04	4.02E-05
5417414202844	541741	4202844	UCART1	2.17E-04	4.25E-06	2.21E-04	4.42E-05	2.04E-04	1.10E-05	2.15E-04	4.30E-05
5417514202844	541751	4202844	UCART1	2.34E-04	4.54E-06	2.38E-04	4.77E-05	2.20E-04	1.17E-05	2.32E-04	4.64E-05
5417614202844	541761	4202844	UCART1	2.54E-04	4.87E-06	2.58E-04	5.17E-05	2.39E-04	1.26E-05	2.51E-04	5.03E-05
5417714202844	541771	4202844	UCART1	2.76E-04	5.23E-06	2.82E-04	5.63E-05	2.60E-04	1.35E-05	2.74E-04	5.47E-05
5417814202844	541781	4202844	UCART1	3.02E-04	5.62E-06	3.08E-04	6.16E-05	2.85E-04	1.45E-05	2.99E-04	5.98E-05
5417914202844	541791	4202844	UCART1	3.32E-04	6.06E-06	3.38E-04	6.76E-05	3.13E-04	1.56E-05	3.28E-04	6.57E-05
5418014202844	541801	4202844	UCART1	3.67E-04	6.55E-06	3.74E-04	7.47E-05	3.46E-04	1.69E-05	3.63E-04	7.25E-05
5418114202844	541811	4202844	UCART1	4.07E-04	7.09E-06	4.14E-04	8.27E-05	3.83E-04	1.83E-05	4.01E-04	8.02E-05
5418214202844	541821	4202844	UCART1	4.52E-04	7.67E-06	4.60E-04	9.20E-05	4.26E-04	1.98E-05	4.46E-04	8.91E-05
5418314202844	541831	4202844	UCART1	5.00E-04	8.29E-06	5.09E-04	1.02E-04	4.71E-04	2.14E-05	4.93E-04	9.85E-05
5418414202844	541841	4202844	UCART1	5.60E-04	8.99E-06	5.69E-04	1.14E-04	5.28E-04	2.32E-05	5.51E-04	1.10E-04
5418514202844	541851	4202844	UCART1	6.33E-04	9.79E-06	6.43E-04	1.29E-04	5.96E-04	2.53E-05	6.22E-04	1.24E-04
5418614202844	541861	4202844	UCART1	7.22E-04	1.07E-05	7.33E-04	1.47E-04	6.80E-04	2.76E-05	7.08E-04	1.42E-04
5418714202844	541871	4202844	UCART1	8.29E-04	1.17E-05	8.41E-04	1.68E-04	7.81E-04	3.01E-05	8.11E-04	1.62E-04
5418814202844	541881	4202844	UCART1	9.60E-04	1.28E-05	9.73E-04	1.95E-04	9.04E-04	3.30E-05	9.37E-04	1.87E-04
5418914202844	541891	4202844	UCART1	1.12E-03	1.40E-05	1.14E-03	2.27E-04	1.06E-03	3.62E-05	1.09E-03	2.18E-04
5419014202844	541901	4202844	UCART1	1.32E-03	1.54E-05	1.33E-03	2.67E-04	1.24E-03	3.98E-05	1.28E-03	2.56E-04
5419114202844	541911	4202844	UCART1	1.58E-03	1.70E-05	1.59E-03	3.19E-04	1.48E-03	4.38E-05	1.53E-03	3.06E-04
5419214202844	541921	4202844	UCART1	1.92E-03	1.88E-05	1.94E-03	3.89E-04	1.81E-03	4.84E-05	1.86E-03	3.72E-04
5419314202844	541931	4202844	UCART1	2.39E-03	2.08E-05	2.41E-03	4.82E-04	2.25E-03	5.37E-05	2.31E-03	4.61E-04
5419414202844	541941	4202844	UCART1	3.05E-03	2.31E-05	3.07E-03	6.14E-04	2.87E-03	5.97E-05	2.93E-03	5.86E-04
5419514202844	541951	4202844	UCART1	3.99E-03	2.58E-05	4.01E-03	8.02E-04	3.75E-03	6.66E-05	3.82E-03	7.64E-04
5419614202844	541961	4202844	UCART1	5.42E-03	2.89E-05	5.45E-03	1.09E-03	5.10E-03	7.47E-05	5.18E-03	1.04E-03
5419714202844	541971	4202844	UCART1	7.54E-03	3.26E-05	7.57E-03	1.51E-03	7.10E-03	8.40E-05	7.19E-03	1.44E-03
5419814202844	541981	4202844	UCART1	1.05E-02	3.67E-05	1.05E-02	2.11E-03	9.89E-03	9.47E-05	9.98E-03	2.00E-03
5419914202844	541991	4202844	UCART1	1.42E-02	4.17E-05	1.42E-02	2.84E-03	1.33E-02	1.08E-04	1.34E-02	2.69E-03
5420914202844	542091	4202844	UCART1	1.76E-02	2.39E-04	1.78E-02	3.56E-03	1.65E-02	6.16E-04	1.72E-02	3.43E-03
5421014202844	542101	4202844	UCART1	1.45E-02	1.92E-04	1.47E-02	2.94E-03	1.36E-02	4.95E-04	1.41E-02	2.83E-03
5421114202844	542111	4202844	UCART1	1.16E-02	1.72E-04	1.18E-02	2.35E-03	1.09E-02	4.43E-04	1.13E-02	2.27E-03
5421214202844	542121	4202844	UCART1	9.11E-03	2.32E-04	9.34E-03	1.87E-03	8.58E-03	6.00E-04	9.18E-03	1.84E-03
5421314202844	542131	4202844	UCART1	7.17E-03	1.76E-04	7.34E-03	1.47E-03	6.75E-03	4.54E-04	7.20E-03	1.44E-03
5421414202844	542141	4202844	UCART1	5.70E-03	1.38E-04	5.84E-03	1.17E-03	5.36E-03	3.57E-04	5.72E-03	1.14E-03
5421514202844	542151	4202844	UCART1	4.60E-03	1.13E-04	4.71E-03	9.42E-04	4.33E-03	2.92E-04	4.62E-03	9.24E-04
5421614202844	542161	4202844	UCART1	3.77E-03	9.43E-05	3.86E-03	7.73E-04	3.55E-03	2.43E-04	3.79E-03	7.59E-04
5421714202844	542171	4202844	UCART1	3.14E-03	7.98E-05	3.22E-03	6.43E-04	2.95E-03	2.06E-04	3.16E-03	6.32E-04
5421814202844	542181	4202844	UCART1	2.64E-03	6.84E-05	2.71E-03	5.42E-04	2.49E-03	1.77E-04	2.67E-03	5.33E-04
5421914202844	542191	4202844	UCART1	2.26E-03	5.93E-05	2.32E-03	4.63E-04	2.12E-03	1.53E-04	2.28E-03	4.56E-04
5422014202844	542201	4202844	UCART1	1.95E-03	5.20E-05	2.00E-03	4.00E-04	1.83E-03	1.34E-04	1.97E-03	3.94E-04
5422114202844	542211	4202844	UCART1	1.70E-03	4.59E-05	1.74E-03	3.48E-04	1.60E-03	1.18E-04	1.72E-03	3.43E-04
5422214202844	542221	4202844	UCART1	1.49E-03	4.08E-05	1.53E-03	3.06E-04	1.40E-03	1.05E-04	1.51E-03	3.02E-04
5422314202844	542231	4202844	UCART1	1.32E-03	3.64E-05	1.36E-03	2.71E-04	1.24E-03	9.41E-05	1.34E-03	2.67E-04
5422414202844	542241	4202844	UCART1	1.17E-03	3.27E-05	1.21E-03	2.41E-04	1.10E-03	8.44E-05	1.19E-03	2.38E-04
5422514202844	542251	4202844	UCART1	1.05E-03	2.96E-05	1.08E-03	2.17E-04	9.93E-04	7.63E-05	1.07E-03	2.14E-04
5422614202844	542261	4202844	UCART1	9.52E-04	2.69E-05	9.79E-04	1.96E-04	8.96E-04	6.93E-05	9.66E-04	1.93E-04
5422714202844	542271	4202844	UCART1	8.63E-04	2.45E-05	8.87E-04	1.77E-04	8.12E-04	6.32E-05	8.76E-04	1.75E-04
5422814202844	542281	4202844	UCART1	7.85E-04	2.24E-05	8.08E-04	1.62E-04	7.39E-04	5.78E-05	7.97E-04	1.59E-04
5422914202844	542291	4202844	UCART1	7.18E-04	2.05E-05	7.38E-04	1.48E-04	6.76E-04	5.30E-05	7.29E-04	1.46E-04
5423014202844	**542301**	**4202844**	**RESIDENT**	**6.58E-04**	**1.89E-05**	**6.77E-04**	**1.35E-04**	**6.20E-04**	**4.88E-05**	**6.69E-04**	**1.34E-04**
5423114202844	**542311**	**4202844**	**RESIDENT**	**6.06E-04**	**1.74E-05**	**6.23E-04**	**1.25E-04**	**5.70E-04**	**4.50E-05**	**6.15E-04**	**1.23E-04**

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5423214202844	542321	4202844	UCART1	5.59E-04	1.61E-05	5.75E-04	1.15E-04	5.27E-04	4.16E-05	5.68E-04	1.14E-04
5423314202844	542331	4202844	UCART1	5.18E-04	1.49E-05	5.33E-04	1.07E-04	4.88E-04	3.86E-05	5.26E-04	1.05E-04
5423414202844	542341	4202844	UCART1	4.81E-04	1.39E-05	4.94E-04	9.89E-05	4.53E-04	3.58E-05	4.88E-04	9.77E-05
5423514202844	542351	4202844	UCART1	4.47E-04	1.29E-05	4.60E-04	9.20E-05	4.21E-04	3.33E-05	4.54E-04	9.09E-05
5423614202844	542361	4202844	UCART1	4.17E-04	1.20E-05	4.29E-04	8.58E-05	3.93E-04	3.11E-05	4.24E-04	8.48E-05
5423714202844	542371	4202844	UCART1	3.90E-04	1.13E-05	4.01E-04	8.02E-05	3.67E-04	2.90E-05	3.96E-04	7.93E-05
5423814202844	542381	4202844	UCART1	3.65E-04	1.05E-05	3.76E-04	7.52E-05	3.44E-04	2.72E-05	3.71E-04	7.42E-05
5423914202844	542391	4202844	UCART1	3.43E-04	9.88E-06	3.53E-04	7.05E-05	3.23E-04	2.55E-05	3.48E-04	6.97E-05
5417014202854	541701	4202854	UCART1	1.66E-04	3.37E-06	1.69E-04	3.38E-05	1.56E-04	8.69E-06	1.65E-04	3.30E-05
5417114202854	541711	4202854	UCART1	1.77E-04	3.57E-06	1.81E-04	3.62E-05	1.67E-04	9.23E-06	1.76E-04	3.53E-05
5417214202854	541721	4202854	UCART1	1.91E-04	3.81E-06	1.95E-04	3.90E-05	1.80E-04	9.83E-06	1.90E-04	3.79E-05
5417314202854	541731	4202854	UCART1	2.05E-04	4.06E-06	2.09E-04	4.19E-05	1.93E-04	1.05E-05	2.04E-04	4.08E-05
5417414202854	541741	4202854	UCART1	2.21E-04	4.33E-06	2.25E-04	4.50E-05	2.08E-04	1.12E-05	2.19E-04	4.38E-05
5417514202854	541751	4202854	UCART1	2.39E-04	4.63E-06	2.44E-04	4.88E-05	2.25E-04	1.19E-05	2.37E-04	4.74E-05
5417614202854	541761	4202854	UCART1	2.60E-04	4.96E-06	2.65E-04	5.30E-05	2.45E-04	1.28E-05	2.58E-04	5.15E-05
5417714202854	541771	4202854	UCART1	2.83E-04	5.31E-06	2.88E-04	5.76E-05	2.66E-04	1.37E-05	2.80E-04	5.60E-05
5417814202854	541781	4202854	UCART1	3.10E-04	5.72E-06	3.16E-04	6.32E-05	2.92E-04	1.48E-05	3.07E-04	6.14E-05
5417914202854	541791	4202854	UCART1	3.42E-04	6.16E-06	3.48E-04	6.96E-05	3.22E-04	1.59E-05	3.38E-04	6.76E-05
5418014202854	541801	4202854	UCART1	3.78E-04	6.64E-06	3.84E-04	7.69E-05	3.56E-04	1.71E-05	3.73E-04	7.46E-05
5418114202854	541811	4202854	UCART1	4.20E-04	7.18E-06	4.28E-04	8.55E-05	3.96E-04	1.85E-05	4.14E-04	8.29E-05
5418214202854	541821	4202854	UCART1	4.66E-04	7.75E-06	4.74E-04	9.48E-05	4.39E-04	2.00E-05	4.59E-04	9.18E-05
5418314202854	541831	4202854	UCART1	5.18E-04	8.37E-06	5.27E-04	1.05E-04	4.88E-04	2.16E-05	5.10E-04	1.02E-04
5418414202854	541841	4202854	UCART1	5.84E-04	9.08E-06	5.93E-04	1.19E-04	5.50E-04	2.34E-05	5.73E-04	1.15E-04
5418514202854	541851	4202854	UCART1	6.62E-04	9.87E-06	6.72E-04	1.34E-04	6.23E-04	2.55E-05	6.49E-04	1.30E-04
5418614202854	541861	4202854	UCART1	7.57E-04	1.08E-05	7.67E-04	1.53E-04	7.13E-04	2.77E-05	7.40E-04	1.48E-04
5418714202854	541871	4202854	UCART1	8.73E-04	1.17E-05	8.85E-04	1.77E-04	8.23E-04	3.03E-05	8.53E-04	1.71E-04
5418814202854	541881	4202854	UCART1	1.02E-03	1.28E-05	1.03E-03	2.06E-04	9.56E-04	3.31E-05	9.90E-04	1.98E-04
5418914202854	541891	4202854	UCART1	1.19E-03	1.41E-05	1.21E-03	2.42E-04	1.12E-03	3.63E-05	1.16E-03	2.32E-04
5419014202854	541901	4202854	UCART1	1.42E-03	1.54E-05	1.43E-03	2.86E-04	1.33E-03	3.98E-05	1.37E-03	2.74E-04
5419114202854	541911	4202854	UCART1	1.70E-03	1.70E-05	1.72E-03	3.44E-04	1.60E-03	4.38E-05	1.65E-03	3.30E-04
5419214202854	541921	4202854	UCART1	2.09E-03	1.87E-05	2.11E-03	4.21E-04	1.97E-03	4.83E-05	2.01E-03	4.03E-04
5419314202854	541931	4202854	UCART1	2.61E-03	2.07E-05	2.63E-03	5.27E-04	2.46E-03	5.34E-05	2.51E-03	5.03E-04
5419414202854	541941	4202854	UCART1	3.36E-03	2.30E-05	3.39E-03	6.77E-04	3.17E-03	5.93E-05	3.23E-03	6.45E-04
5419514202854	541951	4202854	UCART1	4.44E-03	2.56E-05	4.47E-03	8.94E-04	4.19E-03	6.61E-05	4.25E-03	8.50E-04
5419614202854	541961	4202854	UCART1	6.03E-03	2.86E-05	6.06E-03	1.21E-03	5.68E-03	7.39E-05	5.76E-03	1.15E-03
5419714202854	541971	4202854	UCART1	8.34E-03	3.21E-05	8.37E-03	1.67E-03	7.85E-03	8.28E-05	7.94E-03	1.59E-03
5419814202854	541981	4202854	UCART1	1.15E-02	3.61E-05	1.15E-02	2.31E-03	1.08E-02	9.32E-05	1.09E-02	2.19E-03
5419914202854	541991	4202854	UCART1	1.54E-02	4.09E-05	1.55E-02	3.09E-03	1.45E-02	1.06E-04	1.46E-02	2.93E-03
5420914202854	542091	4202854	UCART1	1.85E-02	1.65E-04	1.87E-02	3.73E-03	1.74E-02	4.26E-04	1.78E-02	3.57E-03
5421014202854	542101	4202854	UCART1	1.52E-02	1.77E-04	1.54E-02	3.08E-03	1.43E-02	4.57E-04	1.48E-02	2.96E-03
5421114202854	542111	4202854	UCART1	1.22E-02	1.73E-04	1.24E-02	2.47E-03	1.15E-02	4.46E-04	1.19E-02	2.38E-03
5421214202854	542121	4202854	UCART1	9.54E-03	1.96E-04	9.73E-03	1.95E-03	8.98E-03	5.05E-04	9.49E-03	1.90E-03
5421314202854	542131	4202854	UCART1	7.50E-03	1.85E-04	7.69E-03	1.54E-03	7.06E-03	4.77E-04	7.54E-03	1.51E-03
5421414202854	542141	4202854	UCART1	5.93E-03	1.45E-04	6.07E-03	1.21E-03	5.58E-03	3.73E-04	5.96E-03	1.19E-03
5421514202854	542151	4202854	UCART1	4.78E-03	1.18E-04	4.90E-03	9.80E-04	4.50E-03	3.03E-04	4.81E-03	9.62E-04
5421614202854	542161	4202854	UCART1	3.92E-03	9.78E-05	4.02E-03	8.03E-04	3.69E-03	2.52E-04	3.94E-03	7.88E-04
5421714202854	542171	4202854	UCART1	3.25E-03	8.24E-05	3.34E-03	6.67E-04	3.06E-03	2.13E-04	3.28E-03	6.55E-04
5421814202854	542181	4202854	UCART1	2.73E-03	7.05E-05	2.80E-03	5.61E-04	2.57E-03	1.82E-04	2.76E-03	5.51E-04
5421914202854	542191	4202854	UCART1	2.33E-03	6.10E-05	2.39E-03	4.79E-04	2.20E-03	1.58E-04	2.35E-03	4.71E-04
5422014202854	542201	4202854	UCART1	2.01E-03	5.34E-05	2.07E-03	4.13E-04	1.90E-03	1.38E-04	2.03E-03	4.07E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422114202854	542211	4202854	UCART1	1.75E-03	4.71E-05	1.80E-03	3.60E-04	1.65E-03	1.22E-04	1.77E-03	3.55E-04
5422214202854	542221	4202854	UCART1	1.54E-03	4.18E-05	1.58E-03	3.16E-04	1.45E-03	1.08E-04	1.56E-03	3.12E-04
5422314202854	542231	4202854	UCART1	1.36E-03	3.73E-05	1.40E-03	2.80E-04	1.28E-03	9.63E-05	1.38E-03	2.76E-04
5422414202854	542241	4202854	UCART1	1.21E-03	3.35E-05	1.25E-03	2.49E-04	1.14E-03	8.64E-05	1.23E-03	2.46E-04
5422514202854	542251	4202854	UCART1	1.09E-03	3.02E-05	1.12E-03	2.24E-04	1.02E-03	7.80E-05	1.10E-03	2.20E-04
5422614202854	542261	4202854	UCART1	9.80E-04	2.74E-05	1.01E-03	2.02E-04	9.23E-04	7.07E-05	9.94E-04	1.99E-04
5422714202854	542271	4202854	UCART1	8.88E-04	2.49E-05	9.12E-04	1.82E-04	8.36E-04	6.44E-05	9.00E-04	1.80E-04
5422814202854	542281	4202854	UCART1	8.07E-04	2.28E-05	8.30E-04	1.66E-04	7.60E-04	5.87E-05	8.19E-04	1.64E-04
5422914202854	542291	4202854	UCART1	7.37E-04	2.09E-05	7.58E-04	1.52E-04	6.94E-04	5.38E-05	7.48E-04	1.50E-04
5423014202854	**542301**	**4202854**	**RESIDENT**	**6.75E-04**	**1.92E-05**	**6.95E-04**	**1.39E-04**	**6.36E-04**	**4.95E-05**	**6.86E-04**	**1.37E-04**
5423114202854	**542311**	**4202854**	**RESIDENT**	**6.21E-04**	**1.77E-05**	**6.39E-04**	**1.28E-04**	**5.85E-04**	**4.56E-05**	**6.31E-04**	**1.26E-04**
5423214202854	542321	4202854	UCART1	5.73E-04	1.63E-05	5.89E-04	1.18E-04	5.40E-04	4.22E-05	5.82E-04	1.16E-04
5423314202854	542331	4202854	UCART1	5.30E-04	1.51E-05	5.45E-04	1.09E-04	4.99E-04	3.91E-05	5.38E-04	1.08E-04
5423414202854	542341	4202854	UCART1	4.92E-04	1.41E-05	5.06E-04	1.01E-04	4.63E-04	3.63E-05	5.00E-04	9.99E-05
5423514202854	542351	4202854	UCART1	4.58E-04	1.31E-05	4.71E-04	9.41E-05	4.31E-04	3.38E-05	4.65E-04	9.29E-05
5423614202854	**542361**	**4202854**	**RESIDENT**	**4.27E-04**	**1.22E-05**	**4.39E-04**	**8.78E-05**	**4.02E-04**	**3.15E-05**	**4.33E-04**	**8.67E-05**
5423714202854	**542371**	**4202854**	**RESIDENT**	**3.99E-04**	**1.14E-05**	**4.10E-04**	**8.20E-05**	**3.75E-04**	**2.94E-05**	**4.05E-04**	**8.10E-05**
5423814202854	**542381**	**4202854**	**RESIDENT**	**3.73E-04**	**1.07E-05**	**3.84E-04**	**7.68E-05**	**3.52E-04**	**2.75E-05**	**3.79E-04**	**7.58E-05**
5423914202854	**542391**	**4202854**	**RESIDENT**	**3.50E-04**	**9.99E-06**	**3.60E-04**	**7.19E-05**	**3.29E-04**	**2.58E-05**	**3.55E-04**	**7.10E-05**
5417014202864	541701	4202864	UCART1	1.68E-04	3.41E-06	1.71E-04	3.43E-05	1.58E-04	8.81E-06	1.67E-04	3.34E-05
5417114202864	541711	4202864	UCART1	1.81E-04	3.63E-06	1.85E-04	3.69E-05	1.70E-04	9.38E-06	1.80E-04	3.59E-05
5417214202864	541721	4202864	UCART1	1.95E-04	3.88E-06	1.99E-04	3.98E-05	1.84E-04	1.00E-05	1.94E-04	3.88E-05
5417314202864	541731	4202864	UCART1	2.10E-04	4.13E-06	2.14E-04	4.28E-05	1.98E-04	1.06E-05	2.08E-04	4.17E-05
5417414202864	541741	4202864	UCART1	2.27E-04	4.40E-06	2.31E-04	4.62E-05	2.14E-04	1.14E-05	2.25E-04	4.50E-05
5417514202864	541751	4202864	UCART1	2.46E-04	4.71E-06	2.51E-04	5.01E-05	2.32E-04	1.22E-05	2.44E-04	4.88E-05
5417614202864	541761	4202864	UCART1	2.67E-04	5.04E-06	2.72E-04	5.45E-05	2.52E-04	1.30E-05	2.65E-04	5.30E-05
5417714202864	541771	4202864	UCART1	2.91E-04	5.40E-06	2.97E-04	5.94E-05	2.74E-04	1.39E-05	2.88E-04	5.77E-05
5417814202864	541781	4202864	UCART1	3.20E-04	5.80E-06	3.25E-04	6.51E-05	3.01E-04	1.50E-05	3.16E-04	6.32E-05
5417914202864	541791	4202864	UCART1	3.53E-04	6.24E-06	3.59E-04	7.18E-05	3.32E-04	1.61E-05	3.48E-04	6.97E-05
5418014202864	541801	4202864	UCART1	3.91E-04	6.72E-06	3.97E-04	7.95E-05	3.68E-04	1.74E-05	3.85E-04	7.70E-05
5418114202864	541811	4202864	UCART1	4.36E-04	7.26E-06	4.43E-04	8.86E-05	4.10E-04	1.87E-05	4.29E-04	8.58E-05
5418214202864	541821	4202864	UCART1	4.85E-04	7.83E-06	4.92E-04	9.85E-05	4.56E-04	2.02E-05	4.77E-04	9.53E-05
5418314202864	541831	4202864	UCART1	5.43E-04	8.46E-06	5.51E-04	1.10E-04	5.11E-04	2.18E-05	5.33E-04	1.07E-04
5418414202864	541841	4202864	UCART1	6.12E-04	9.16E-06	6.22E-04	1.24E-04	5.77E-04	2.36E-05	6.00E-04	1.20E-04
5418514202864	541851	4202864	UCART1	6.97E-04	9.94E-06	7.07E-04	1.41E-04	6.56E-04	2.57E-05	6.82E-04	1.36E-04
5418614202864	541861	4202864	UCART1	7.99E-04	1.08E-05	8.09E-04	1.62E-04	7.52E-04	2.79E-05	7.80E-04	1.56E-04
5418714202864	541871	4202864	UCART1	9.23E-04	1.18E-05	9.35E-04	1.87E-04	8.69E-04	3.04E-05	9.00E-04	1.80E-04
5418814202864	541881	4202864	UCART1	1.08E-03	1.29E-05	1.09E-03	2.19E-04	1.02E-03	3.32E-05	1.05E-03	2.10E-04
5418914202864	541891	4202864	UCART1	1.28E-03	1.41E-05	1.29E-03	2.59E-04	1.20E-03	3.64E-05	1.24E-03	2.48E-04
5419014202864	541901	4202864	UCART1	1.52E-03	1.54E-05	1.54E-03	3.08E-04	1.44E-03	3.98E-05	1.47E-03	2.95E-04
5419114202864	541911	4202864	UCART1	1.84E-03	1.69E-05	1.86E-03	3.72E-04	1.73E-03	4.37E-05	1.78E-03	3.56E-04
5419214202864	541921	4202864	UCART1	2.27E-03	1.86E-05	2.29E-03	4.58E-04	2.14E-03	4.81E-05	2.19E-03	4.37E-04
5419314202864	541931	4202864	UCART1	2.86E-03	2.06E-05	2.88E-03	5.76E-04	2.69E-03	5.31E-05	2.75E-03	5.49E-04
5419414202864	541941	4202864	UCART1	3.68E-03	2.28E-05	3.71E-03	7.41E-04	3.47E-03	5.88E-05	3.53E-03	7.05E-04
5419514202864	541951	4202864	UCART1	4.86E-03	2.54E-05	4.89E-03	9.77E-04	4.58E-03	6.54E-05	4.64E-03	9.29E-04
5419614202864	541961	4202864	UCART1	6.53E-03	2.83E-05	6.56E-03	1.31E-03	6.15E-03	7.29E-05	6.22E-03	1.24E-03
5419714202864	541971	4202864	UCART1	8.94E-03	3.17E-05	8.97E-03	1.79E-03	8.42E-03	8.17E-05	8.50E-03	1.70E-03
5419814202864	541981	4202864	UCART1	1.22E-02	3.56E-05	1.22E-02	2.44E-03	1.15E-02	9.19E-05	1.16E-02	2.31E-03
5419914202864	541991	4202864	UCART1	1.61E-02	4.02E-05	1.62E-02	3.23E-03	1.52E-02	1.04E-04	1.53E-02	3.06E-03
5420014202864	542001	4202864	UCART1	2.02E-02	4.58E-05	2.02E-02	4.04E-03	1.90E-02	1.18E-04	1.91E-02	3.82E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421014202864	542101	4202864	UCART1	1.57E-02	1.93E-04	1.59E-02	3.18E-03	1.48E-02	4.99E-04	1.53E-02	3.05E-03
5421114202864	542111	4202864	UCART1	1.26E-02	1.80E-04	1.27E-02	2.55E-03	1.18E-02	4.64E-04	1.23E-02	2.46E-03
5421214202864	542121	4202864	UCART1	9.81E-03	2.06E-04	1.00E-02	2.00E-03	9.24E-03	5.32E-04	9.77E-03	1.95E-03
5421314202864	542131	4202864	UCART1	7.70E-03	1.95E-04	7.89E-03	1.58E-03	7.25E-03	5.02E-04	7.75E-03	1.55E-03
5421414202864	542141	4202864	UCART1	6.12E-03	1.52E-04	6.27E-03	1.25E-03	5.76E-03	3.92E-04	6.15E-03	1.23E-03
5421514202864	542151	4202864	UCART1	4.93E-03	1.23E-04	5.05E-03	1.01E-03	4.64E-03	3.16E-04	4.96E-03	9.92E-04
5421614202864	542161	4202864	UCART1	4.05E-03	1.02E-04	4.15E-03	8.30E-04	3.81E-03	2.62E-04	4.08E-03	8.15E-04
5421714202864	542171	4202864	UCART1	3.37E-03	8.55E-05	3.45E-03	6.91E-04	3.17E-03	2.21E-04	3.39E-03	6.78E-04
5421814202864	542181	4202864	UCART1	2.82E-03	7.26E-05	2.89E-03	5.78E-04	2.65E-03	1.87E-04	2.84E-03	5.68E-04
5421914202864	542191	4202864	UCART1	2.41E-03	6.28E-05	2.47E-03	4.94E-04	2.27E-03	1.62E-04	2.43E-03	4.86E-04
5422014202864	542201	4202864	UCART1	2.08E-03	5.48E-05	2.13E-03	4.27E-04	1.96E-03	1.42E-04	2.10E-03	4.20E-04
5422114202864	542211	4202864	UCART1	1.81E-03	4.83E-05	1.86E-03	3.72E-04	1.71E-03	1.25E-04	1.83E-03	3.66E-04
5422214202864	542221	4202864	UCART1	1.59E-03	4.28E-05	1.63E-03	3.27E-04	1.50E-03	1.10E-04	1.61E-03	3.22E-04
5422314202864	**542231**	**4202864**	**RESIDENT**	**1.40E-03**	**3.81E-05**	**1.44E-03**	**2.88E-04**	**1.32E-03**	**9.83E-05**	**1.42E-03**	**2.84E-04**
5422414202864	**542241**	**4202864**	**RESIDENT**	**1.25E-03**	**3.41E-05**	**1.28E-03**	**2.56E-04**	**1.18E-03**	**8.81E-05**	**1.26E-03**	**2.53E-04**
5422514202864	**542251**	**4202864**	**RESIDENT**	**1.12E-03**	**3.08E-05**	**1.15E-03**	**2.30E-04**	**1.06E-03**	**7.94E-05**	**1.14E-03**	**2.27E-04**
5422614202864	**542261**	**4202864**	**RESIDENT**	**1.01E-03**	**2.79E-05**	**1.04E-03**	**2.07E-04**	**9.51E-04**	**7.19E-05**	**1.02E-03**	**2.05E-04**
5422714202864	542271	4202864	UCART1	9.14E-04	2.54E-05	9.39E-04	1.88E-04	8.60E-04	6.54E-05	9.26E-04	1.85E-04
5422814202864	542281	4202864	UCART1	8.30E-04	2.31E-05	8.53E-04	1.71E-04	7.82E-04	5.97E-05	8.42E-04	1.68E-04
5422914202864	542291	4202864	UCART1	7.58E-04	2.12E-05	7.79E-04	1.56E-04	7.13E-04	5.46E-05	7.68E-04	1.54E-04
5423014202864	**542301**	**4202864**	**RESIDENT**	**6.94E-04**	**1.94E-05**	**7.13E-04**	**1.43E-04**	**6.53E-04**	**5.02E-05**	**7.04E-04**	**1.41E-04**
5423114202864	**542311**	**4202864**	**RESIDENT**	**6.38E-04**	**1.79E-05**	**6.56E-04**	**1.31E-04**	**6.01E-04**	**4.62E-05**	**6.47E-04**	**1.29E-04**
5423214202864	**542321**	**4202864**	**RESIDENT**	**5.88E-04**	**1.65E-05**	**6.04E-04**	**1.21E-04**	**5.54E-04**	**4.27E-05**	**5.96E-04**	**1.19E-04**
5423314202864	**542331**	**4202864**	**RESIDENT**	**5.44E-04**	**1.53E-05**	**5.59E-04**	**1.12E-04**	**5.12E-04**	**3.95E-05**	**5.52E-04**	**1.10E-04**
5423414202864	**542341**	**4202864**	**RESIDENT**	**5.04E-04**	**1.42E-05**	**5.18E-04**	**1.04E-04**	**4.75E-04**	**3.67E-05**	**5.11E-04**	**1.02E-04**
5423514202864	**542351**	**4202864**	**RESIDENT**	**4.69E-04**	**1.32E-05**	**4.82E-04**	**9.64E-05**	**4.41E-04**	**3.42E-05**	**4.76E-04**	**9.51E-05**
5423614202864	**542361**	**4202864**	**RESIDENT**	**4.37E-04**	**1.23E-05**	**4.49E-04**	**8.98E-05**	**4.11E-04**	**3.18E-05**	**4.43E-04**	**8.86E-05**
5423714202864	**542371**	**4202864**	**RESIDENT**	**4.08E-04**	**1.15E-05**	**4.19E-04**	**8.39E-05**	**3.84E-04**	**2.97E-05**	**4.14E-04**	**8.27E-05**
5423814202864	**542381**	**4202864**	**RESIDENT**	**3.80E-04**	**1.08E-05**	**3.91E-04**	**7.82E-05**	**3.58E-04**	**2.78E-05**	**3.86E-04**	**7.72E-05**
5423914202864	**542391**	**4202864**	**RESIDENT**	**3.57E-04**	**1.01E-05**	**3.67E-04**	**7.34E-05**	**3.36E-04**	**2.60E-05**	**3.62E-04**	**7.24E-05**
5417014202874	541701	4202874	UCART1	1.71E-04	3.46E-06	1.75E-04	3.50E-05	1.61E-04	8.94E-06	1.70E-04	3.41E-05
5417114202874	541711	4202874	UCART1	1.85E-04	3.69E-06	1.89E-04	3.78E-05	1.74E-04	9.53E-06	1.84E-04	3.68E-05
5417214202874	541721	4202874	UCART1	2.00E-04	3.94E-06	2.04E-04	4.09E-05	1.89E-04	1.02E-05	1.99E-04	3.98E-05
5417314202874	541731	4202874	UCART1	2.16E-04	4.20E-06	2.20E-04	4.40E-05	2.03E-04	1.08E-05	2.14E-04	4.29E-05
5417414202874	541741	4202874	UCART1	2.34E-04	4.48E-06	2.38E-04	4.76E-05	2.20E-04	1.16E-05	2.31E-04	4.63E-05
5417514202874	541751	4202874	UCART1	2.54E-04	4.78E-06	2.59E-04	5.17E-05	2.39E-04	1.23E-05	2.51E-04	5.03E-05
5417614202874	541761	4202874	UCART1	2.77E-04	5.12E-06	2.82E-04	5.64E-05	2.61E-04	1.32E-05	2.74E-04	5.48E-05
5417714202874	541771	4202874	UCART1	3.02E-04	5.48E-06	3.08E-04	6.15E-05	2.85E-04	1.41E-05	2.99E-04	5.98E-05
5417814202874	541781	4202874	UCART1	3.32E-04	5.88E-06	3.38E-04	6.77E-05	3.13E-04	1.52E-05	3.28E-04	6.56E-05
5417914202874	541791	4202874	UCART1	3.67E-04	6.32E-06	3.73E-04	7.47E-05	3.46E-04	1.63E-05	3.62E-04	7.24E-05
5418014202874	541801	4202874	UCART1	4.07E-04	6.80E-06	4.14E-04	8.28E-05	3.83E-04	1.76E-05	4.01E-04	8.02E-05
5418114202874	541811	4202874	UCART1	4.54E-04	7.33E-06	4.61E-04	9.23E-05	4.28E-04	1.89E-05	4.46E-04	8.93E-05
5418214202874	541821	4202874	UCART1	5.06E-04	7.89E-06	5.14E-04	1.03E-04	4.77E-04	2.04E-05	4.97E-04	9.94E-05
5418314202874	541831	4202874	UCART1	5.73E-04	8.54E-06	5.81E-04	1.16E-04	5.39E-04	2.20E-05	5.61E-04	1.12E-04
5418414202874	541841	4202874	UCART1	6.49E-04	9.24E-06	6.59E-04	1.32E-04	6.11E-04	2.39E-05	6.35E-04	1.27E-04
5418514202874	541851	4202874	UCART1	7.40E-04	1.00E-05	7.50E-04	1.50E-04	6.97E-04	2.58E-05	7.23E-04	1.45E-04
5418614202874	541861	4202874	UCART1	8.49E-04	1.09E-05	8.60E-04	1.72E-04	8.00E-04	2.80E-05	8.28E-04	1.66E-04
5418714202874	541871	4202874	UCART1	9.83E-04	1.18E-05	9.95E-04	1.99E-04	9.26E-04	3.05E-05	9.56E-04	1.91E-04
5418814202874	541881	4202874	UCART1	1.15E-03	1.29E-05	1.17E-03	2.33E-04	1.09E-03	3.32E-05	1.12E-03	2.24E-04
5418914202874	541891	4202874	UCART1	1.37E-03	1.41E-05	1.38E-03	2.76E-04	1.29E-03	3.63E-05	1.32E-03	2.65E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419014202874	541901	4202874	UCART1	1.64E-03	1.54E-05	1.66E-03	3.32E-04	1.55E-03	3.97E-05	1.59E-03	3.17E-04
5419114202874	541911	4202874	UCART1	2.00E-03	1.69E-05	2.02E-03	4.04E-04	1.89E-03	4.36E-05	1.93E-03	3.86E-04
5419214202874	541921	4202874	UCART1	2.47E-03	1.86E-05	2.49E-03	4.98E-04	2.33E-03	4.79E-05	2.38E-03	4.75E-04
5419314202874	541931	4202874	UCART1	3.11E-03	2.04E-05	3.13E-03	6.26E-04	2.93E-03	5.28E-05	2.98E-03	5.96E-04
5419414202874	541941	4202874	UCART1	3.99E-03	2.26E-05	4.02E-03	8.03E-04	3.76E-03	5.84E-05	3.82E-03	7.64E-04
5419514202874	541951	4202874	UCART1	5.23E-03	2.51E-05	5.26E-03	1.05E-03	4.93E-03	6.48E-05	4.99E-03	9.98E-04
5419614202874	541961	4202874	UCART1	6.92E-03	2.79E-05	6.95E-03	1.39E-03	6.52E-03	7.20E-05	6.59E-03	1.32E-03
5419714202874	541971	4202874	UCART1	9.28E-03	3.12E-05	9.32E-03	1.86E-03	8.74E-03	8.05E-05	8.82E-03	1.76E-03
5419814202874	541981	4202874	UCART1	1.25E-02	3.50E-05	1.25E-02	2.50E-03	1.17E-02	9.03E-05	1.18E-02	2.37E-03
5419914202874	541991	4202874	UCART1	1.63E-02	3.94E-05	1.64E-02	3.27E-03	1.54E-02	1.02E-04	1.55E-02	3.09E-03
5420014202874	542001	4202874	UCART1	2.04E-02	4.47E-05	2.04E-02	4.08E-03	1.92E-02	1.15E-04	1.93E-02	3.86E-03
5421014202874	542101	4202874	UCART1	1.57E-02	1.74E-04	1.59E-02	3.18E-03	1.48E-02	4.48E-04	1.53E-02	3.05E-03
5421114202874	542111	4202874	UCART1	1.27E-02	1.78E-04	1.29E-02	2.57E-03	1.20E-02	4.59E-04	1.24E-02	2.48E-03
5421214202874	542121	4202874	UCART1	9.96E-03	2.14E-04	1.02E-02	2.03E-03	9.38E-03	5.53E-04	9.93E-03	1.99E-03
5421314202874	542131	4202874	UCART1	7.82E-03	2.06E-04	8.03E-03	1.61E-03	7.37E-03	5.32E-04	7.90E-03	1.58E-03
5421414202874	542141	4202874	UCART1	6.25E-03	1.59E-04	6.41E-03	1.28E-03	5.88E-03	4.12E-04	6.29E-03	1.26E-03
5421514202874	542151	4202874	UCART1	5.04E-03	1.28E-04	5.16E-03	1.03E-03	4.74E-03	3.29E-04	5.07E-03	1.01E-03
5421614202874	542161	4202874	UCART1	4.16E-03	1.06E-04	4.26E-03	8.53E-04	3.92E-03	2.72E-04	4.19E-03	8.38E-04
5421714202874	**542171**	**4202874**	**RESIDENT**	**3.47E-03**	**8.87E-05**	**3.56E-03**	**7.12E-04**	**3.27E-03**	**2.29E-04**	**3.50E-03**	**6.99E-04**
5421814202874	**542181**	**4202874**	**RESIDENT**	**2.91E-03**	**7.51E-05**	**2.99E-03**	**5.98E-04**	**2.74E-03**	**1.94E-04**	**2.94E-03**	**5.88E-04**
5421914202874	**542191**	**4202874**	**RESIDENT**	**2.49E-03**	**6.48E-05**	**2.56E-03**	**5.11E-04**	**2.35E-03**	**1.67E-04**	**2.51E-03**	**5.03E-04**
5422014202874	**542201**	**4202874**	**RESIDENT**	**2.15E-03**	**5.64E-05**	**2.21E-03**	**4.41E-04**	**2.02E-03**	**1.46E-04**	**2.17E-03**	**4.34E-04**
5422114202874	**542211**	**4202874**	**RESIDENT**	**1.87E-03**	**4.96E-05**	**1.92E-03**	**3.85E-04**	**1.76E-03**	**1.28E-04**	**1.89E-03**	**3.78E-04**
5422214202874	**542221**	**4202874**	**RESIDENT**	**1.65E-03**	**4.38E-05**	**1.69E-03**	**3.38E-04**	**1.55E-03**	**1.13E-04**	**1.66E-03**	**3.32E-04**
5422314202874	**542231**	**4202874**	**RESIDENT**	**1.45E-03**	**3.90E-05**	**1.49E-03**	**2.98E-04**	**1.37E-03**	**1.01E-04**	**1.47E-03**	**2.94E-04**
5422414202874	**542241**	**4202874**	**RESIDENT**	**1.29E-03**	**3.48E-05**	**1.32E-03**	**2.65E-04**	**1.21E-03**	**8.99E-05**	**1.30E-03**	**2.61E-04**
5422514202874	**542251**	**4202874**	**RESIDENT**	**1.16E-03**	**3.14E-05**	**1.19E-03**	**2.37E-04**	**1.09E-03**	**8.10E-05**	**1.17E-03**	**2.34E-04**
5422614202874	**542261**	**4202874**	**RESIDENT**	**1.03E-03**	**2.83E-05**	**1.06E-03**	**2.13E-04**	**9.74E-04**	**7.30E-05**	**1.05E-03**	**2.09E-04**
5422714202874	542271	4202874	UCART1	9.40E-04	2.57E-05	9.66E-04	1.93E-04	8.85E-04	6.64E-05	9.52E-04	1.90E-04
5422814202874	542281	4202874	UCART1	8.55E-04	2.35E-05	8.78E-04	1.76E-04	8.05E-04	6.05E-05	8.65E-04	1.73E-04
5422914202874	542291	4202874	UCART1	7.79E-04	2.15E-05	8.01E-04	1.60E-04	7.34E-04	5.54E-05	7.89E-04	1.58E-04
5423014202874	**542301**	**4202874**	**RESIDENT**	**7.13E-04**	**1.97E-05**	**7.33E-04**	**1.47E-04**	**6.72E-04**	**5.08E-05**	**7.22E-04**	**1.44E-04**
5423114202874	**542311**	**4202874**	**RESIDENT**	**6.55E-04**	**1.81E-05**	**6.73E-04**	**1.35E-04**	**6.17E-04**	**4.68E-05**	**6.64E-04**	**1.33E-04**
5423214202874	**542321**	**4202874**	**RESIDENT**	**6.04E-04**	**1.67E-05**	**6.20E-04**	**1.24E-04**	**5.68E-04**	**4.32E-05**	**6.12E-04**	**1.22E-04**
5423314202874	**542331**	**4202874**	**RESIDENT**	**5.58E-04**	**1.55E-05**	**5.73E-04**	**1.15E-04**	**5.25E-04**	**4.00E-05**	**5.65E-04**	**1.13E-04**
5423414202874	**542341**	**4202874**	**RESIDENT**	**5.17E-04**	**1.44E-05**	**5.31E-04**	**1.06E-04**	**4.87E-04**	**3.71E-05**	**5.24E-04**	**1.05E-04**
5423514202874	**542351**	**4202874**	**RESIDENT**	**4.80E-04**	**1.34E-05**	**4.94E-04**	**9.88E-05**	**4.52E-04**	**3.45E-05**	**4.87E-04**	**9.74E-05**
5423614202874	**542361**	**4202874**	**RESIDENT**	**4.47E-04**	**1.25E-05**	**4.59E-04**	**9.19E-05**	**4.21E-04**	**3.21E-05**	**4.53E-04**	**9.06E-05**
5423714202874	**542371**	**4202874**	**RESIDENT**	**4.16E-04**	**1.16E-05**	**4.28E-04**	**8.56E-05**	**3.92E-04**	**3.00E-05**	**4.22E-04**	**8.44E-05**
5423814202874	**542381**	**4202874**	**RESIDENT**	**3.88E-04**	**1.09E-05**	**3.99E-04**	**7.98E-05**	**3.65E-04**	**2.80E-05**	**3.93E-04**	**7.87E-05**
5423914202874	**542391**	**4202874**	**RESIDENT**	**3.65E-04**	**1.02E-05**	**3.75E-04**	**7.50E-05**	**3.43E-04**	**2.63E-05**	**3.70E-04**	**7.39E-05**
5424014202874	**542401**	**4202874**	**RESIDENT**	**3.43E-04**	**9.57E-06**	**3.53E-04**	**7.06E-05**	**3.23E-04**	**2.47E-05**	**3.48E-04**	**6.96E-05**
5417014202884	541701	4202884	UCART1	1.77E-04	3.53E-06	1.80E-04	3.60E-05	1.66E-04	9.10E-06	1.75E-04	3.51E-05
5417114202884	541711	4202884	UCART1	1.91E-04	3.76E-06	1.95E-04	3.89E-05	1.80E-04	9.69E-06	1.89E-04	3.79E-05
5417214202884	541721	4202884	UCART1	2.06E-04	4.00E-06	2.10E-04	4.20E-05	1.94E-04	1.03E-05	2.05E-04	4.09E-05
5417314202884	541731	4202884	UCART1	2.23E-04	4.26E-06	2.27E-04	4.54E-05	2.10E-04	1.10E-05	2.21E-04	4.41E-05
5417414202884	541741	4202884	UCART1	2.41E-04	4.54E-06	2.46E-04	4.92E-05	2.27E-04	1.17E-05	2.39E-04	4.78E-05
5417514202884	541751	4202884	UCART1	2.63E-04	4.85E-06	2.68E-04	5.36E-05	2.48E-04	1.25E-05	2.60E-04	5.20E-05
5417614202884	541761	4202884	UCART1	2.87E-04	5.19E-06	2.93E-04	5.85E-05	2.71E-04	1.34E-05	2.84E-04	5.68E-05
5417714202884	541771	4202884	UCART1	3.16E-04	5.56E-06	3.21E-04	6.42E-05	2.97E-04	1.44E-05	3.12E-04	6.23E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417814202884	541781	4202884	UCART1	3.48E-04	5.96E-06	3.54E-04	7.08E-05	3.28E-04	1.54E-05	3.43E-04	6.86E-05
5417914202884	541791	4202884	UCART1	3.84E-04	6.40E-06	3.91E-04	7.82E-05	3.62E-04	1.65E-05	3.79E-04	7.57E-05
5418014202884	541801	4202884	UCART1	4.26E-04	6.87E-06	4.33E-04	8.66E-05	4.01E-04	1.77E-05	4.19E-04	8.38E-05
5418114202884	541811	4202884	UCART1	4.75E-04	7.39E-06	4.83E-04	9.65E-05	4.48E-04	1.91E-05	4.67E-04	9.33E-05
5418214202884	541821	4202884	UCART1	5.32E-04	7.95E-06	5.40E-04	1.08E-04	5.01E-04	2.05E-05	5.22E-04	1.04E-04
5418314202884	541831	4202884	UCART1	6.03E-04	8.58E-06	6.11E-04	1.22E-04	5.68E-04	2.22E-05	5.90E-04	1.18E-04
5418414202884	541841	4202884	UCART1	6.86E-04	9.28E-06	6.95E-04	1.39E-04	6.46E-04	2.40E-05	6.70E-04	1.34E-04
5418514202884	541851	4202884	UCART1	7.86E-04	1.01E-05	7.96E-04	1.59E-04	7.41E-04	2.59E-05	7.66E-04	1.53E-04
5418614202884	541861	4202884	UCART1	9.08E-04	1.09E-05	9.19E-04	1.84E-04	8.55E-04	2.81E-05	8.84E-04	1.77E-04
5418714202884	541871	4202884	UCART1	1.05E-03	1.18E-05	1.07E-03	2.13E-04	9.92E-04	3.05E-05	1.02E-03	2.04E-04
5418814202884	541881	4202884	UCART1	1.24E-03	1.29E-05	1.25E-03	2.50E-04	1.17E-03	3.32E-05	1.20E-03	2.40E-04
5418914202884	541891	4202884	UCART1	1.47E-03	1.40E-05	1.48E-03	2.97E-04	1.39E-03	3.62E-05	1.42E-03	2.84E-04
5419014202884	541901	4202884	UCART1	1.77E-03	1.53E-05	1.78E-03	3.56E-04	1.66E-03	3.96E-05	1.70E-03	3.41E-04
5419114202884	541911	4202884	UCART1	2.17E-03	1.68E-05	2.19E-03	4.38E-04	2.04E-03	4.35E-05	2.09E-03	4.18E-04
5419214202884	541921	4202884	UCART1	2.69E-03	1.85E-05	2.70E-03	5.41E-04	2.53E-03	4.77E-05	2.58E-03	5.15E-04
5419314202884	541931	4202884	UCART1	3.35E-03	2.03E-05	3.37E-03	6.74E-04	3.16E-03	5.24E-05	3.21E-03	6.42E-04
5419414202884	541941	4202884	UCART1	4.26E-03	2.24E-05	4.28E-03	8.57E-04	4.01E-03	5.79E-05	4.07E-03	8.14E-04
5419514202884	541951	4202884	UCART1	5.50E-03	2.48E-05	5.53E-03	1.11E-03	5.18E-03	6.41E-05	5.25E-03	1.05E-03
5419614202884	541961	4202884	UCART1	7.19E-03	2.76E-05	7.21E-03	1.44E-03	6.77E-03	7.12E-05	6.84E-03	1.37E-03
5419714202884	541971	4202884	UCART1	9.44E-03	3.07E-05	9.47E-03	1.89E-03	8.89E-03	7.92E-05	8.97E-03	1.79E-03
5419814202884	541981	4202884	UCART1	1.23E-02	3.43E-05	1.24E-02	2.47E-03	1.16E-02	8.84E-05	1.17E-02	2.34E-03
5419914202884	541991	4202884	UCART1	1.62E-02	3.87E-05	1.62E-02	3.24E-03	1.52E-02	9.99E-05	1.53E-02	3.07E-03
5420014202884	542001	4202884	UCART1	2.01E-02	4.38E-05	2.02E-02	4.04E-03	1.90E-02	1.13E-04	1.91E-02	3.81E-03
5421014202884	542101	4202884	UCART1	1.54E-02	1.89E-04	1.56E-02	3.13E-03	1.45E-02	4.87E-04	1.50E-02	3.00E-03
5421114202884	542111	4202884	UCART1	1.26E-02	1.86E-04	1.27E-02	2.55E-03	1.18E-02	4.79E-04	1.23E-02	2.46E-03
5421214202884	542121	4202884	RESIDENT	9.97E-03	1.67E-04	1.01E-02	2.03E-03	9.39E-03	4.31E-04	9.82E-03	1.96E-03
5421314202884	542131	4202884	RESIDENT	7.88E-03	2.19E-04	8.09E-03	1.62E-03	7.42E-03	5.66E-04	7.98E-03	1.60E-03
5421414202884	542141	4202884	RESIDENT	6.31E-03	1.67E-04	6.48E-03	1.30E-03	5.94E-03	4.32E-04	6.37E-03	1.27E-03
5421514202884	542151	4202884	RESIDENT	5.11E-03	1.33E-04	5.25E-03	1.05E-03	4.82E-03	3.44E-04	5.16E-03	1.03E-03
5421614202884	542161	4202884	UCART1	4.25E-03	1.10E-04	4.36E-03	8.72E-04	4.00E-03	2.83E-04	4.28E-03	8.57E-04
5421714202884	542171	4202884	RESIDENT	3.55E-03	9.16E-05	3.64E-03	7.27E-04	3.34E-03	2.36E-04	3.58E-03	7.15E-04
5421814202884	542181	4202884	RESIDENT	3.00E-03	7.78E-05	3.08E-03	6.16E-04	2.83E-03	2.01E-04	3.03E-03	6.05E-04
5421914202884	542191	4202884	RESIDENT	2.57E-03	6.69E-05	2.64E-03	5.27E-04	2.42E-03	1.73E-04	2.59E-03	5.18E-04
5422014202884	542201	4202884	RESIDENT	2.22E-03	5.81E-05	2.28E-03	4.56E-04	2.09E-03	1.50E-04	2.24E-03	4.48E-04
5422114202884	542211	4202884	RESIDENT	1.93E-03	5.08E-05	1.98E-03	3.96E-04	1.82E-03	1.31E-04	1.95E-03	3.90E-04
5422214202884	542221	4202884	RESIDENT	1.70E-03	4.49E-05	1.74E-03	3.48E-04	1.60E-03	1.16E-04	1.71E-03	3.43E-04
5422314202884	542231	4202884	RESIDENT	1.50E-03	3.98E-05	1.54E-03	3.08E-04	1.41E-03	1.03E-04	1.51E-03	3.03E-04
5422414202884	542241	4202884	RESIDENT	1.33E-03	3.56E-05	1.37E-03	2.73E-04	1.25E-03	9.18E-05	1.34E-03	2.69E-04
5422514202884	542251	4202884	RESIDENT	1.19E-03	3.19E-05	1.22E-03	2.45E-04	1.12E-03	8.25E-05	1.20E-03	2.41E-04
5422614202884	542261	4202884	RESIDENT	1.07E-03	2.88E-05	1.09E-03	2.19E-04	1.00E-03	7.42E-05	1.08E-03	2.16E-04
5422714202884	542271	4202884	UCART1	9.65E-04	2.61E-05	9.91E-04	1.98E-04	9.09E-04	6.74E-05	9.76E-04	1.95E-04
5422814202884	542281	4202884	UCART1	8.78E-04	2.38E-05	9.02E-04	1.80E-04	8.27E-04	6.14E-05	8.89E-04	1.78E-04
5422914202884	542291	4202884	UCART1	8.01E-04	2.17E-05	8.23E-04	1.65E-04	7.54E-04	5.61E-05	8.10E-04	1.62E-04
5423014202884	542301	4202884	RESIDENT	7.32E-04	1.99E-05	7.52E-04	1.50E-04	6.89E-04	5.14E-05	7.41E-04	1.48E-04
5423114202884	542311	4202884	RESIDENT	6.72E-04	1.83E-05	6.91E-04	1.38E-04	6.33E-04	4.73E-05	6.80E-04	1.36E-04
5423214202884	542321	4202884	RESIDENT	6.20E-04	1.69E-05	6.37E-04	1.27E-04	5.84E-04	4.37E-05	6.27E-04	1.25E-04
5423314202884	542331	4202884	RESIDENT	5.72E-04	1.56E-05	5.88E-04	1.18E-04	5.39E-04	4.04E-05	5.79E-04	1.16E-04
5423414202884	542341	4202884	RESIDENT	5.29E-04	1.45E-05	5.44E-04	1.09E-04	4.99E-04	3.75E-05	5.36E-04	1.07E-04
5423514202884	542351	4202884	RESIDENT	4.92E-04	1.35E-05	5.06E-04	1.01E-04	4.63E-04	3.48E-05	4.98E-04	9.96E-05
5423614202884	542361	4202884	RESIDENT	4.58E-04	1.26E-05	4.70E-04	9.40E-05	4.31E-04	3.24E-05	4.63E-04	9.27E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5423714202884	542371	4202884	RESIDENT	4.26E-04	1.17E-05	4.38E-04	8.76E-05	4.01E-04	3.03E-05	4.32E-04	8.63E-05
5423814202884	542381	4202884	RESIDENT	3.97E-04	1.10E-05	4.08E-04	8.17E-05	3.74E-04	2.83E-05	4.02E-04	8.05E-05
5423914202884	542391	4202884	RESIDENT	3.73E-04	1.03E-05	3.83E-04	7.66E-05	3.51E-04	2.65E-05	3.77E-04	7.55E-05
5424014202884	542401	4202884	RESIDENT	3.50E-04	9.65E-06	3.60E-04	7.20E-05	3.30E-04	2.49E-05	3.55E-04	7.10E-05
5417114202894	541711	4202894	UCART1	1.97E-04	3.81E-06	2.01E-04	4.02E-05	1.85E-04	9.84E-06	1.95E-04	3.91E-05
5417214202894	541721	4202894	UCART1	2.13E-04	4.05E-06	2.17E-04	4.33E-05	2.00E-04	1.05E-05	2.11E-04	4.21E-05
5417314202894	541731	4202894	UCART1	2.31E-04	4.32E-06	2.35E-04	4.70E-05	2.17E-04	1.12E-05	2.28E-04	4.57E-05
5417414202894	541741	4202894	UCART1	2.51E-04	4.61E-06	2.55E-04	5.10E-05	2.36E-04	1.19E-05	2.48E-04	4.96E-05
5417514202894	541751	4202894	UCART1	2.73E-04	4.92E-06	2.78E-04	5.56E-05	2.57E-04	1.27E-05	2.70E-04	5.40E-05
5417614202894	541761	4202894	UCART1	2.99E-04	5.25E-06	3.04E-04	6.09E-05	2.82E-04	1.36E-05	2.95E-04	5.90E-05
5417714202894	541771	4202894	UCART1	3.29E-04	5.62E-06	3.35E-04	6.69E-05	3.10E-04	1.45E-05	3.24E-04	6.49E-05
5417814202894	541781	4202894	UCART1	3.64E-04	6.02E-06	3.70E-04	7.39E-05	3.42E-04	1.55E-05	3.58E-04	7.16E-05
5417914202894	541791	4202894	UCART1	4.04E-04	6.46E-06	4.10E-04	8.20E-05	3.80E-04	1.67E-05	3.97E-04	7.93E-05
5418014202894	541801	4202894	UCART1	4.51E-04	6.94E-06	4.58E-04	9.15E-05	4.24E-04	1.79E-05	4.42E-04	8.84E-05
5418114202894	541811	4202894	UCART1	5.04E-04	7.46E-06	5.11E-04	1.02E-04	4.75E-04	1.93E-05	4.94E-04	9.88E-05
5418214202894	541821	4202894	UCART1	5.65E-04	8.01E-06	5.73E-04	1.15E-04	5.32E-04	2.07E-05	5.53E-04	1.11E-04
5418314202894	541831	4202894	UCART1	6.40E-04	8.63E-06	6.48E-04	1.30E-04	6.02E-04	2.23E-05	6.25E-04	1.25E-04
5418414202894	541841	4202894	UCART1	7.29E-04	9.32E-06	7.39E-04	1.48E-04	6.87E-04	2.41E-05	7.11E-04	1.42E-04
5418514202894	541851	4202894	UCART1	8.35E-04	1.01E-05	8.45E-04	1.69E-04	7.87E-04	2.60E-05	8.13E-04	1.63E-04
5418614202894	541861	4202894	UCART1	9.67E-04	1.09E-05	9.77E-04	1.95E-04	9.10E-04	2.81E-05	9.38E-04	1.88E-04
5418714202894	541871	4202894	UCART1	1.13E-03	1.18E-05	1.14E-03	2.28E-04	1.06E-03	3.05E-05	1.09E-03	2.19E-04
5418814202894	541881	4202894	UCART1	1.33E-03	1.29E-05	1.34E-03	2.68E-04	1.25E-03	3.32E-05	1.29E-03	2.57E-04
5418914202894	541891	4202894	UCART1	1.58E-03	1.40E-05	1.60E-03	3.19E-04	1.49E-03	3.61E-05	1.53E-03	3.05E-04
5419014202894	541901	4202894	UCART1	1.91E-03	1.53E-05	1.92E-03	3.84E-04	1.80E-03	3.95E-05	1.83E-03	3.67E-04
5419114202894	541911	4202894	UCART1	2.33E-03	1.68E-05	2.35E-03	4.70E-04	2.20E-03	4.33E-05	2.24E-03	4.48E-04
5419214202894	541921	4202894	UCART1	2.87E-03	1.84E-05	2.89E-03	5.78E-04	2.71E-03	4.75E-05	2.75E-03	5.51E-04
5419314202894	541931	4202894	UCART1	3.55E-03	2.01E-05	3.57E-03	7.15E-04	3.35E-03	5.20E-05	3.40E-03	6.80E-04
5419414202894	541941	4202894	UCART1	4.47E-03	2.22E-05	4.50E-03	8.99E-04	4.21E-03	5.73E-05	4.27E-03	8.54E-04
5419514202894	541951	4202894	UCART1	5.70E-03	2.45E-05	5.72E-03	1.14E-03	5.37E-03	6.33E-05	5.43E-03	1.09E-03
5419614202894	541961	4202894	UCART1	7.32E-03	2.72E-05	7.35E-03	1.47E-03	6.89E-03	7.02E-05	6.96E-03	1.39E-03
5419714202894	541971	4202894	UCART1	9.46E-03	3.03E-05	9.49E-03	1.90E-03	8.91E-03	7.81E-05	8.99E-03	1.80E-03
5419814202894	541981	4202894	UCART1	1.21E-02	3.36E-05	1.21E-02	2.42E-03	1.14E-02	8.67E-05	1.15E-02	2.29E-03
5419914202894	541991	4202894	UCART1	1.58E-02	3.80E-05	1.58E-02	3.16E-03	1.48E-02	9.81E-05	1.49E-02	2.99E-03
5420014202894	542001	4202894	UCART1	1.96E-02	4.29E-05	1.96E-02	3.92E-03	1.84E-02	1.11E-04	1.85E-02	3.71E-03
5421014202894	542101	4202894	UCART1	1.48E-02	1.68E-04	1.49E-02	2.99E-03	1.39E-02	4.33E-04	1.43E-02	2.87E-03
5421114202894	542111	4202894	UCART1	1.22E-02	1.80E-04	1.24E-02	2.47E-03	1.15E-02	4.65E-04	1.19E-02	2.39E-03
5421214202894	542121	4202894	RESIDENT	9.83E-03	1.74E-04	1.00E-02	2.00E-03	9.26E-03	4.48E-04	9.70E-03	1.94E-03
5421314202894	542131	4202894	RESIDENT	7.85E-03	2.34E-04	8.09E-03	1.62E-03	7.40E-03	6.04E-04	8.00E-03	1.60E-03
5421414202894	542141	4202894	RESIDENT	6.34E-03	1.77E-04	6.52E-03	1.30E-03	5.97E-03	4.56E-04	6.42E-03	1.28E-03
5421514202894	542151	4202894	RESIDENT	5.19E-03	1.40E-04	5.33E-03	1.07E-03	4.88E-03	3.61E-04	5.24E-03	1.05E-03
5421614202894	542161	4202894	UCART1	4.31E-03	1.14E-04	4.43E-03	8.86E-04	4.06E-03	2.95E-04	4.36E-03	8.72E-04
5421714202894	542171	4202894	RESIDENT	3.61E-03	9.49E-05	3.70E-03	7.41E-04	3.40E-03	2.45E-04	3.64E-03	7.29E-04
5421814202894	542181	4202894	RESIDENT	3.07E-03	8.03E-05	3.15E-03	6.29E-04	2.89E-03	2.07E-04	3.09E-03	6.19E-04
5421914202894	542191	4202894	RESIDENT	2.63E-03	6.88E-05	2.70E-03	5.39E-04	2.47E-03	1.78E-04	2.65E-03	5.30E-04
5422014202894	542201	4202894	RESIDENT	2.28E-03	5.96E-05	2.34E-03	4.67E-04	2.14E-03	1.54E-04	2.30E-03	4.59E-04
5422114202894	542211	4202894	RESIDENT	1.98E-03	5.21E-05	2.04E-03	4.07E-04	1.87E-03	1.34E-04	2.00E-03	4.01E-04
5422214202894	542221	4202894	RESIDENT	1.74E-03	4.59E-05	1.79E-03	3.58E-04	1.64E-03	1.18E-04	1.76E-03	3.52E-04
5422314202894	542231	4202894	RESIDENT	1.54E-03	4.07E-05	1.58E-03	3.17E-04	1.45E-03	1.05E-04	1.56E-03	3.11E-04
5422414202894	542241	4202894	RESIDENT	1.37E-03	3.63E-05	1.41E-03	2.82E-04	1.29E-03	9.36E-05	1.39E-03	2.77E-04
5422514202894	542251	4202894	RESIDENT	1.23E-03	3.25E-05	1.26E-03	2.52E-04	1.16E-03	8.39E-05	1.24E-03	2.48E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422614202894	542261	4202894	RESIDENT	1.10E-03	2.93E-05	1.13E-03	2.26E-04	1.04E-03	7.56E-05	1.11E-03	2.22E-04
5422714202894	542271	4202894	UCART1	9.94E-04	2.65E-05	1.02E-03	2.04E-04	9.36E-04	6.84E-05	1.00E-03	2.01E-04
5422814202894	542281	4202894	UCART1	9.02E-04	2.41E-05	9.26E-04	1.85E-04	8.50E-04	6.22E-05	9.12E-04	1.82E-04
5422914202894	542291	4202894	UCART1	8.23E-04	2.20E-05	8.45E-04	1.69E-04	7.75E-04	5.68E-05	8.32E-04	1.66E-04
5423014202894	542301	4202894	RESIDENT	7.51E-04	2.02E-05	7.71E-04	1.54E-04	7.07E-04	5.20E-05	7.59E-04	1.52E-04
5423114202894	542311	4202894	RESIDENT	6.89E-04	1.85E-05	7.07E-04	1.41E-04	6.49E-04	4.78E-05	6.97E-04	1.39E-04
5423214202894	542321	4202894	RESIDENT	6.35E-04	1.71E-05	6.52E-04	1.30E-04	5.98E-04	4.41E-05	6.42E-04	1.28E-04
5423314202894	542331	4202894	RESIDENT	5.86E-04	1.58E-05	6.01E-04	1.20E-04	5.52E-04	4.08E-05	5.92E-04	1.18E-04
5423414202894	542341	4202894	RESIDENT	5.41E-04	1.46E-05	5.56E-04	1.11E-04	5.10E-04	3.78E-05	5.48E-04	1.10E-04
5423514202894	542351	4202894	RESIDENT	5.03E-04	1.36E-05	5.16E-04	1.03E-04	4.74E-04	3.51E-05	5.09E-04	1.02E-04
5423614202894	542361	4202894	RESIDENT	4.68E-04	1.27E-05	4.80E-04	9.61E-05	4.41E-04	3.27E-05	4.73E-04	9.46E-05
5423714202894	542371	4202894	RESIDENT	4.36E-04	1.18E-05	4.48E-04	8.97E-05	4.11E-04	3.05E-05	4.42E-04	8.83E-05
5423814202894	542381	4202894	RESIDENT	4.07E-04	1.11E-05	4.18E-04	8.37E-05	3.84E-04	2.85E-05	4.12E-04	8.24E-05
5423914202894	542391	4202894	RESIDENT	3.81E-04	1.04E-05	3.91E-04	7.83E-05	3.59E-04	2.67E-05	3.86E-04	7.71E-05
5424014202894	542401	4202894	RESIDENT	3.58E-04	9.72E-06	3.68E-04	7.35E-05	3.37E-04	2.51E-05	3.62E-04	7.24E-05
5417114202904	541711	4202904	UCART1	2.04E-04	3.86E-06	2.07E-04	4.15E-05	1.92E-04	9.97E-06	2.02E-04	4.03E-05
5417214202904	541721	4202904	UCART1	2.21E-04	4.11E-06	2.25E-04	4.50E-05	2.08E-04	1.06E-05	2.19E-04	4.37E-05
5417314202904	541731	4202904	UCART1	2.40E-04	4.38E-06	2.44E-04	4.88E-05	2.26E-04	1.13E-05	2.37E-04	4.74E-05
5417414202904	541741	4202904	UCART1	2.62E-04	4.67E-06	2.66E-04	5.33E-05	2.46E-04	1.21E-05	2.59E-04	5.17E-05
5417514202904	541751	4202904	UCART1	2.86E-04	4.98E-06	2.91E-04	5.82E-05	2.69E-04	1.29E-05	2.82E-04	5.64E-05
5417614202904	541761	4202904	UCART1	3.14E-04	5.32E-06	3.19E-04	6.38E-05	2.96E-04	1.37E-05	3.09E-04	6.19E-05
5417714202904	541771	4202904	UCART1	3.46E-04	5.69E-06	3.51E-04	7.03E-05	3.26E-04	1.47E-05	3.40E-04	6.80E-05
5417814202904	541781	4202904	UCART1	3.83E-04	6.09E-06	3.89E-04	7.77E-05	3.60E-04	1.57E-05	3.76E-04	7.52E-05
5417914202904	541791	4202904	UCART1	4.25E-04	6.52E-06	4.31E-04	8.62E-05	4.00E-04	1.68E-05	4.17E-04	8.34E-05
5418014202904	541801	4202904	UCART1	4.74E-04	6.99E-06	4.81E-04	9.62E-05	4.46E-04	1.80E-05	4.64E-04	9.29E-05
5418114202904	541811	4202904	UCART1	5.33E-04	7.51E-06	5.40E-04	1.08E-04	5.02E-04	1.94E-05	5.21E-04	1.04E-04
5418214202904	541821	4202904	UCART1	6.00E-04	8.06E-06	6.08E-04	1.22E-04	5.65E-04	2.08E-05	5.86E-04	1.17E-04
5418314202904	541831	4202904	UCART1	6.80E-04	8.68E-06	6.89E-04	1.38E-04	6.41E-04	2.24E-05	6.63E-04	1.33E-04
5418414202904	541841	4202904	UCART1	7.77E-04	9.35E-06	7.86E-04	1.57E-04	7.32E-04	2.41E-05	7.56E-04	1.51E-04
5418514202904	541851	4202904	UCART1	8.92E-04	1.01E-05	9.02E-04	1.80E-04	8.40E-04	2.60E-05	8.66E-04	1.73E-04
5418614202904	541861	4202904	UCART1	1.03E-03	1.09E-05	1.04E-03	2.09E-04	9.72E-04	2.81E-05	1.00E-03	2.00E-04
5418714202904	541871	4202904	UCART1	1.21E-03	1.18E-05	1.22E-03	2.44E-04	1.14E-03	3.05E-05	1.17E-03	2.33E-04
5418814202904	541881	4202904	UCART1	1.42E-03	1.28E-05	1.44E-03	2.87E-04	1.34E-03	3.31E-05	1.37E-03	2.75E-04
5418914202904	541891	4202904	UCART1	1.69E-03	1.40E-05	1.71E-03	3.41E-04	1.59E-03	3.60E-05	1.63E-03	3.26E-04
5419014202904	541901	4202904	UCART1	2.04E-03	1.52E-05	2.05E-03	4.11E-04	1.92E-03	3.93E-05	1.96E-03	3.92E-04
5419114202904	541911	4202904	UCART1	2.48E-03	1.67E-05	2.49E-03	4.99E-04	2.33E-03	4.30E-05	2.38E-03	4.75E-04
5419214202904	541921	4202904	UCART1	3.03E-03	1.82E-05	3.05E-03	6.09E-04	2.85E-03	4.71E-05	2.90E-03	5.80E-04
5419314202904	541931	4202904	UCART1	3.72E-03	2.00E-05	3.74E-03	7.49E-04	3.51E-03	5.16E-05	3.56E-03	7.12E-04
5419414202904	541941	4202904	UCART1	4.62E-03	2.20E-05	4.64E-03	9.29E-04	4.35E-03	5.67E-05	4.41E-03	8.82E-04
5419514202904	541951	4202904	UCART1	5.84E-03	2.43E-05	5.86E-03	1.17E-03	5.50E-03	6.27E-05	5.56E-03	1.11E-03
5419614202904	541961	4202904	UCART1	7.35E-03	2.68E-05	7.38E-03	1.48E-03	6.92E-03	6.92E-05	6.99E-03	1.40E-03
5419714202904	541971	4202904	UCART1	9.33E-03	2.98E-05	9.36E-03	1.87E-03	8.79E-03	7.68E-05	8.86E-03	1.77E-03
5419814202904	541981	4202904	UCART1	1.18E-02	3.31E-05	1.19E-02	2.38E-03	1.12E-02	8.55E-05	1.12E-02	2.25E-03
5419914202904	541991	4202904	UCART1	1.52E-02	3.73E-05	1.52E-02	3.05E-03	1.43E-02	9.63E-05	1.44E-02	2.88E-03
5420014202904	542001	4202904	UCART1	1.87E-02	4.21E-05	1.88E-02	3.76E-03	1.77E-02	1.09E-04	1.78E-02	3.55E-03
5421014202904	542101	4202904	UCART1	1.40E-02	1.81E-04	1.42E-02	2.83E-03	1.32E-02	4.66E-04	1.36E-02	2.73E-03
5421114202904	542111	4202904	UCART1	1.17E-02	1.88E-04	1.19E-02	2.37E-03	1.10E-02	4.84E-04	1.15E-02	2.30E-03
5421214202904	542121	4202904	UCART1	9.61E-03	1.75E-04	9.79E-03	1.96E-03	9.05E-03	4.52E-04	9.50E-03	1.90E-03
5421314202904	542131	4202904	UCART1	7.76E-03	2.50E-04	8.01E-03	1.60E-03	7.31E-03	6.44E-04	7.95E-03	1.59E-03
5421414202904	542141	4202904	UCART1	6.32E-03	1.86E-04	6.51E-03	1.30E-03	5.95E-03	4.81E-04	6.43E-03	1.29E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421514202904	542151	4202904	UCART1	5.20E-03	1.47E-04	5.35E-03	1.07E-03	4.90E-03	3.78E-04	5.28E-03	1.06E-03
5421614202904	542161	4202904	UCART1	4.34E-03	1.19E-04	4.46E-03	8.92E-04	4.09E-03	3.07E-04	4.39E-03	8.79E-04
5421714202904	**542171**	**4202904**	**RESIDENT**	**3.65E-03**	**9.84E-05**	**3.75E-03**	**7.50E-04**	**3.44E-03**	**2.54E-04**	**3.69E-03**	**7.38E-04**
5421814202904	**542181**	**4202904**	**RESIDENT**	**3.11E-03**	**8.30E-05**	**3.20E-03**	**6.39E-04**	**2.93E-03**	**2.14E-04**	**3.15E-03**	**6.29E-04**
5421914202904	**542191**	**4202904**	**RESIDENT**	**2.67E-03**	**7.08E-05**	**2.75E-03**	**5.49E-04**	**2.52E-03**	**1.83E-04**	**2.70E-03**	**5.40E-04**
5422014202904	**542201**	**4202904**	**RESIDENT**	**2.32E-03**	**6.11E-05**	**2.38E-03**	**4.76E-04**	**2.18E-03**	**1.58E-04**	**2.34E-03**	**4.68E-04**
5422114202904	542211	4202904	UCART1	2.02E-03	5.33E-05	2.08E-03	4.16E-04	1.91E-03	1.37E-04	2.04E-03	4.09E-04
5422214202904	542221	4202904	UCART1	1.78E-03	4.68E-05	1.83E-03	3.65E-04	1.68E-03	1.21E-04	1.80E-03	3.59E-04
5422314202904	542231	4202904	UCART1	1.58E-03	4.14E-05	1.62E-03	3.24E-04	1.49E-03	1.07E-04	1.59E-03	3.18E-04
5422414202904	542241	4202904	UCART1	1.41E-03	3.69E-05	1.44E-03	2.89E-04	1.32E-03	9.53E-05	1.42E-03	2.84E-04
5422514202904	542251	4202904	UCART1	1.26E-03	3.31E-05	1.29E-03	2.58E-04	1.19E-03	8.54E-05	1.27E-03	2.54E-04
5422614202904	542261	4202904	UCART1	1.13E-03	2.98E-05	1.16E-03	2.32E-04	1.07E-03	7.68E-05	1.14E-03	2.28E-04
5422714202904	542271	4202904	UCART1	1.02E-03	2.69E-05	1.05E-03	2.10E-04	9.62E-04	6.94E-05	1.03E-03	2.06E-04
5422814202904	542281	4202904	UCART1	9.26E-04	2.44E-05	9.50E-04	1.90E-04	8.72E-04	6.30E-05	9.35E-04	1.87E-04
5422914202904	542291	4202904	UCART1	8.45E-04	2.23E-05	8.67E-04	1.73E-04	7.95E-04	5.75E-05	8.53E-04	1.71E-04
5423014202904	542301	4202904	UCART1	7.70E-04	2.04E-05	7.90E-04	1.58E-04	7.25E-04	5.26E-05	7.78E-04	1.56E-04
5423114202904	**542311**	**4202904**	**RESIDENT**	**7.06E-04**	**1.87E-05**	**7.24E-04**	**1.45E-04**	**6.64E-04**	**4.83E-05**	**7.13E-04**	**1.43E-04**
5423214202904	**542321**	**4202904**	**RESIDENT**	**6.50E-04**	**1.72E-05**	**6.68E-04**	**1.34E-04**	**6.12E-04**	**4.45E-05**	**6.57E-04**	**1.31E-04**
5423314202904	**542331**	**4202904**	**RESIDENT**	**6.00E-04**	**1.59E-05**	**6.16E-04**	**1.23E-04**	**5.65E-04**	**4.11E-05**	**6.06E-04**	**1.21E-04**
5423414202904	**542341**	**4202904**	**RESIDENT**	**5.55E-04**	**1.48E-05**	**5.69E-04**	**1.14E-04**	**5.22E-04**	**3.81E-05**	**5.60E-04**	**1.12E-04**
5423514202904	**542351**	**4202904**	**RESIDENT**	**5.14E-04**	**1.37E-05**	**5.28E-04**	**1.06E-04**	**4.84E-04**	**3.54E-05**	**5.20E-04**	**1.04E-04**
5423614202904	**542361**	**4202904**	**RESIDENT**	**4.78E-04**	**1.28E-05**	**4.90E-04**	**9.81E-05**	**4.50E-04**	**3.29E-05**	**4.83E-04**	**9.65E-05**
5423714202904	**542371**	**4202904**	**RESIDENT**	**4.46E-04**	**1.19E-05**	**4.58E-04**	**9.16E-05**	**4.20E-04**	**3.07E-05**	**4.51E-04**	**9.02E-05**
5423814202904	**542381**	**4202904**	**RESIDENT**	**4.17E-04**	**1.11E-05**	**4.28E-04**	**8.56E-05**	**3.92E-04**	**2.87E-05**	**4.21E-04**	**8.42E-05**
5423914202904	**542391**	**4202904**	**RESIDENT**	**3.90E-04**	**1.04E-05**	**4.00E-04**	**8.00E-05**	**3.67E-04**	**2.69E-05**	**3.94E-04**	**7.88E-05**
5424014202904	**542401**	**4202904**	**RESIDENT**	**3.66E-04**	**9.78E-06**	**3.75E-04**	**7.51E-05**	**3.44E-04**	**2.52E-05**	**3.69E-04**	**7.39E-05**
5417114202914	541711	4202914	UCART1	2.11E-04	3.91E-06	2.15E-04	4.31E-05	1.99E-04	1.01E-05	2.09E-04	4.18E-05
5417214202914	541721	4202914	UCART1	2.29E-04	4.16E-06	2.33E-04	4.67E-05	2.16E-04	1.07E-05	2.27E-04	4.53E-05
5417314202914	541731	4202914	UCART1	2.49E-04	4.43E-06	2.54E-04	5.08E-05	2.35E-04	1.14E-05	2.46E-04	4.93E-05
5417414202914	541741	4202914	UCART1	2.71E-04	4.71E-06	2.76E-04	5.52E-05	2.56E-04	1.22E-05	2.68E-04	5.36E-05
5417514202914	541751	4202914	UCART1	2.97E-04	5.02E-06	3.03E-04	6.05E-05	2.80E-04	1.30E-05	2.93E-04	5.86E-05
5417614202914	541761	4202914	UCART1	3.29E-04	5.37E-06	3.34E-04	6.68E-05	3.10E-04	1.39E-05	3.24E-04	6.47E-05
5417714202914	541771	4202914	UCART1	3.64E-04	5.74E-06	3.70E-04	7.39E-05	3.43E-04	1.48E-05	3.58E-04	7.15E-05
5417814202914	541781	4202914	UCART1	4.04E-04	6.14E-06	4.10E-04	8.20E-05	3.80E-04	1.59E-05	3.96E-04	7.92E-05
5417914202914	541791	4202914	UCART1	4.47E-04	6.56E-06	4.53E-04	9.07E-05	4.21E-04	1.69E-05	4.38E-04	8.76E-05
5418014202914	541801	4202914	UCART1	4.98E-04	7.01E-06	5.05E-04	1.01E-04	4.69E-04	1.81E-05	4.87E-04	9.74E-05
5418114202914	541811	4202914	UCART1	5.61E-04	7.53E-06	5.68E-04	1.14E-04	5.28E-04	1.94E-05	5.48E-04	1.10E-04
5418214202914	541821	4202914	UCART1	6.37E-04	8.10E-06	6.46E-04	1.29E-04	6.00E-04	2.09E-05	6.21E-04	1.24E-04
5418314202914	541831	4202914	UCART1	7.23E-04	8.70E-06	7.32E-04	1.46E-04	6.81E-04	2.25E-05	7.04E-04	1.41E-04
5418414202914	541841	4202914	UCART1	8.28E-04	9.38E-06	8.38E-04	1.68E-04	7.80E-04	2.42E-05	8.04E-04	1.61E-04
5418514202914	541851	4202914	UCART1	9.53E-04	1.01E-05	9.63E-04	1.93E-04	8.97E-04	2.61E-05	9.23E-04	1.85E-04
5418614202914	541861	4202914	UCART1	1.10E-03	1.09E-05	1.12E-03	2.23E-04	1.04E-03	2.82E-05	1.07E-03	2.14E-04
5418714202914	541871	4202914	UCART1	1.29E-03	1.18E-05	1.30E-03	2.60E-04	1.21E-03	3.05E-05	1.24E-03	2.49E-04
5418814202914	541881	4202914	UCART1	1.52E-03	1.28E-05	1.53E-03	3.06E-04	1.43E-03	3.31E-05	1.46E-03	2.93E-04
5418914202914	541891	4202914	UCART1	1.80E-03	1.39E-05	1.82E-03	3.63E-04	1.70E-03	3.59E-05	1.73E-03	3.47E-04
5419014202914	541901	4202914	UCART1	2.16E-03	1.52E-05	2.17E-03	4.34E-04	2.03E-03	3.91E-05	2.07E-03	4.14E-04
5419114202914	541911	4202914	UCART1	2.60E-03	1.66E-05	2.62E-03	5.24E-04	2.45E-03	4.27E-05	2.49E-03	4.99E-04
5419214202914	541921	4202914	UCART1	3.16E-03	1.81E-05	3.18E-03	6.36E-04	2.98E-03	4.67E-05	3.02E-03	6.04E-04
5419314202914	541931	4202914	UCART1	3.85E-03	1.98E-05	3.87E-03	7.75E-04	3.63E-03	5.11E-05	3.68E-03	7.36E-04
5419414202914	541941	4202914	UCART1	4.73E-03	2.17E-05	4.75E-03	9.50E-04	4.45E-03	5.61E-05	4.51E-03	9.02E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419514202914	541951	4202914	UCART1	5.88E-03	2.40E-05	5.91E-03	1.18E-03	5.54E-03	6.19E-05	5.60E-03	1.12E-03
5419614202914	541961	4202914	UCART1	7.31E-03	2.65E-05	7.34E-03	1.47E-03	6.88E-03	6.83E-05	6.95E-03	1.39E-03
5419714202914	541971	4202914	UCART1	9.16E-03	2.93E-05	9.19E-03	1.84E-03	8.63E-03	7.57E-05	8.70E-03	1.74E-03
5419814202914	541981	4202914	UCART1	1.15E-02	3.27E-05	1.16E-02	2.31E-03	1.09E-02	8.44E-05	1.09E-02	2.19E-03
5419914202914	541991	4202914	UCART1	1.45E-02	3.66E-05	1.45E-02	2.90E-03	1.36E-02	9.45E-05	1.37E-02	2.74E-03
5420014202914	542001	4202914	UCART1	1.78E-02	4.13E-05	1.78E-02	3.56E-03	1.67E-02	1.07E-04	1.69E-02	3.37E-03
5420114202914	542011	4202914	UCART1	2.08E-02	4.67E-05	2.09E-02	4.18E-03	1.96E-02	1.21E-04	1.97E-02	3.95E-03
5421114202914	542111	4202914	UCART1	1.13E-02	1.78E-04	1.14E-02	2.29E-03	1.06E-02	4.59E-04	1.11E-02	2.21E-03
5421214202914	542121	4202914	UCART1	9.35E-03	1.81E-04	9.53E-03	1.91E-03	8.80E-03	4.66E-04	9.27E-03	1.85E-03
5421314202914	542131	4202914	UCART1	7.62E-03	2.06E-04	7.83E-03	1.57E-03	7.18E-03	5.32E-04	7.71E-03	1.54E-03
5421414202914	542141	4202914	UCART1	6.24E-03	1.97E-04	6.44E-03	1.29E-03	5.88E-03	5.09E-04	6.38E-03	1.28E-03
5421514202914	542151	4202914	UCART1	5.15E-03	1.53E-04	5.31E-03	1.06E-03	4.85E-03	3.95E-04	5.25E-03	1.05E-03
5421614202914	542161	4202914	UCART1	4.32E-03	1.23E-04	4.44E-03	8.88E-04	4.06E-03	3.18E-04	4.38E-03	8.77E-04
5421714202914	542171	4202914	UCART1	3.65E-03	1.02E-04	3.75E-03	7.51E-04	3.44E-03	2.62E-04	3.70E-03	7.40E-04
5421814202914	542181	4202914	UCART1	3.13E-03	8.55E-05	3.21E-03	6.43E-04	2.94E-03	2.21E-04	3.17E-03	6.33E-04
5421914202914	542191	4202914	UCART1	2.70E-03	7.28E-05	2.77E-03	5.54E-04	2.54E-03	1.88E-04	2.73E-03	5.46E-04
5422014202914	542201	4202914	UCART1	2.35E-03	6.26E-05	2.41E-03	4.82E-04	2.21E-03	1.62E-04	2.37E-03	4.74E-04
5422114202914	542211	4202914	UCART1	2.05E-03	5.44E-05	2.11E-03	4.21E-04	1.93E-03	1.40E-04	2.07E-03	4.15E-04
5422214202914	542221	4202914	UCART1	1.81E-03	4.77E-05	1.86E-03	3.71E-04	1.70E-03	1.23E-04	1.83E-03	3.65E-04
5422314202914	542231	4202914	UCART1	1.60E-03	4.22E-05	1.65E-03	3.29E-04	1.51E-03	1.09E-04	1.62E-03	3.24E-04
5422414202914	542241	4202914	UCART1	1.43E-03	3.75E-05	1.47E-03	2.94E-04	1.35E-03	9.68E-05	1.44E-03	2.89E-04
5422514202914	542251	4202914	UCART1	1.28E-03	3.35E-05	1.32E-03	2.63E-04	1.21E-03	8.65E-05	1.29E-03	2.59E-04
5422614202914	**542261**	**4202914**	**RESIDENT**	**1.16E-03**	**3.02E-05**	**1.19E-03**	**2.37E-04**	**1.09E-03**	**7.78E-05**	**1.17E-03**	**2.33E-04**
5422714202914	**542271**	**4202914**	**RESIDENT**	**1.04E-03**	**2.72E-05**	**1.07E-03**	**2.14E-04**	**9.83E-04**	**7.03E-05**	**1.05E-03**	**2.11E-04**
5422814202914	542281	4202914	UCART1	9.47E-04	2.47E-05	9.72E-04	1.94E-04	8.92E-04	6.38E-05	9.56E-04	1.91E-04
5422914202914	542291	4202914	UCART1	8.64E-04	2.25E-05	8.86E-04	1.77E-04	8.13E-04	5.81E-05	8.71E-04	1.74E-04
5423014202914	542301	4202914	UCART1	7.88E-04	2.06E-05	8.08E-04	1.62E-04	7.42E-04	5.31E-05	7.95E-04	1.59E-04
5423114202914	**542311**	**4202914**	**RESIDENT**	**7.22E-04**	**1.89E-05**	**7.41E-04**	**1.48E-04**	**6.80E-04**	**4.87E-05**	**7.29E-04**	**1.46E-04**
5423214202914	**542321**	**4202914**	**RESIDENT**	**6.65E-04**	**1.74E-05**	**6.83E-04**	**1.37E-04**	**6.27E-04**	**4.49E-05**	**6.72E-04**	**1.34E-04**
5423314202914	**542331**	**4202914**	**RESIDENT**	**6.14E-04**	**1.61E-05**	**6.30E-04**	**1.26E-04**	**5.78E-04**	**4.15E-05**	**6.19E-04**	**1.24E-04**
5423414202914	**542341**	**4202914**	**RESIDENT**	**5.67E-04**	**1.49E-05**	**5.82E-04**	**1.16E-04**	**5.34E-04**	**3.84E-05**	**5.73E-04**	**1.15E-04**
5423514202914	**542351**	**4202914**	**RESIDENT**	**5.26E-04**	**1.38E-05**	**5.40E-04**	**1.08E-04**	**4.95E-04**	**3.56E-05**	**5.31E-04**	**1.06E-04**
5423614202914	**542361**	**4202914**	**RESIDENT**	**4.88E-04**	**1.28E-05**	**5.01E-04**	**1.00E-04**	**4.60E-04**	**3.31E-05**	**4.93E-04**	**9.85E-05**
5423714202914	**542371**	**4202914**	**RESIDENT**	**4.55E-04**	**1.20E-05**	**4.67E-04**	**9.34E-05**	**4.29E-04**	**3.09E-05**	**4.60E-04**	**9.19E-05**
5423814202914	**542381**	**4202914**	**RESIDENT**	**4.25E-04**	**1.12E-05**	**4.37E-04**	**8.73E-05**	**4.01E-04**	**2.89E-05**	**4.30E-04**	**8.59E-05**
5423914202914	542391	4202914	UCART1	3.98E-04	1.05E-05	4.08E-04	8.17E-05	3.75E-04	2.71E-05	4.02E-04	8.04E-05
5424014202914	542401	4202914	UCART1	3.73E-04	9.84E-06	3.83E-04	7.66E-05	3.51E-04	2.54E-05	3.77E-04	7.53E-05
5417214202924	541721	4202924	UCART1	2.38E-04	4.20E-06	2.43E-04	4.85E-05	2.25E-04	1.08E-05	2.35E-04	4.71E-05
5417314202924	541731	4202924	UCART1	2.59E-04	4.46E-06	2.64E-04	5.27E-05	2.44E-04	1.15E-05	2.56E-04	5.11E-05
5417414202924	541741	4202924	UCART1	2.82E-04	4.73E-06	2.87E-04	5.73E-05	2.65E-04	1.22E-05	2.78E-04	5.55E-05
5417514202924	541751	4202924	UCART1	3.10E-04	5.05E-06	3.15E-04	6.30E-05	2.92E-04	1.30E-05	3.05E-04	6.09E-05
5417614202924	541761	4202924	UCART1	3.44E-04	5.40E-06	3.49E-04	6.98E-05	3.24E-04	1.39E-05	3.38E-04	6.75E-05
5417714202924	541771	4202924	UCART1	3.83E-04	5.79E-06	3.89E-04	7.77E-05	3.61E-04	1.49E-05	3.75E-04	7.51E-05
5417814202924	541781	4202924	UCART1	4.26E-04	6.19E-06	4.32E-04	8.64E-05	4.01E-04	1.60E-05	4.17E-04	8.34E-05
5417914202924	541791	4202924	UCART1	4.71E-04	6.59E-06	4.77E-04	9.55E-05	4.43E-04	1.70E-05	4.60E-04	9.21E-05
5418014202924	541801	4202924	UCART1	5.24E-04	7.02E-06	5.31E-04	1.06E-04	4.93E-04	1.81E-05	5.12E-04	1.02E-04
5418114202924	541811	4202924	UCART1	5.91E-04	7.53E-06	5.98E-04	1.20E-04	5.56E-04	1.94E-05	5.76E-04	1.15E-04
5418214202924	541821	4202924	UCART1	6.73E-04	8.11E-06	6.81E-04	1.36E-04	6.34E-04	2.09E-05	6.55E-04	1.31E-04
5418314202924	541831	4202924	UCART1	7.69E-04	8.72E-06	7.77E-04	1.55E-04	7.24E-04	2.25E-05	7.46E-04	1.49E-04
5418414202924	541841	4202924	UCART1	8.81E-04	9.39E-06	8.90E-04	1.78E-04	8.30E-04	2.42E-05	8.54E-04	1.71E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418514202924	541851	4202924	UCART1	1.01E-03	1.01E-05	1.02E-03	2.04E-04	9.52E-04	2.61E-05	9.78E-04	1.96E-04
5418614202924	541861	4202924	UCART1	1.17E-03	1.09E-05	1.18E-03	2.37E-04	1.10E-03	2.81E-05	1.13E-03	2.27E-04
5418714202924	541871	4202924	UCART1	1.37E-03	1.18E-05	1.38E-03	2.76E-04	1.29E-03	3.04E-05	1.32E-03	2.64E-04
5418814202924	541881	4202924	UCART1	1.61E-03	1.28E-05	1.62E-03	3.24E-04	1.51E-03	3.30E-05	1.55E-03	3.09E-04
5418914202924	541891	4202924	UCART1	1.89E-03	1.38E-05	1.91E-03	3.82E-04	1.78E-03	3.57E-05	1.82E-03	3.64E-04
5419014202924	541901	4202924	UCART1	2.26E-03	1.51E-05	2.27E-03	4.54E-04	2.12E-03	3.89E-05	2.16E-03	4.33E-04
5419114202924	541911	4202924	UCART1	2.70E-03	1.64E-05	2.72E-03	5.44E-04	2.55E-03	4.24E-05	2.59E-03	5.18E-04
5419214202924	541921	4202924	UCART1	3.26E-03	1.79E-05	3.28E-03	6.55E-04	3.07E-03	4.63E-05	3.11E-03	6.23E-04
5419314202924	541931	4202924	UCART1	3.94E-03	1.96E-05	3.96E-03	7.91E-04	3.71E-03	5.06E-05	3.76E-03	7.51E-04
5419414202924	541941	4202924	UCART1	4.78E-03	2.15E-05	4.80E-03	9.61E-04	4.50E-03	5.55E-05	4.56E-03	9.12E-04
5419514202924	541951	4202924	UCART1	5.86E-03	2.37E-05	5.88E-03	1.18E-03	5.52E-03	6.11E-05	5.58E-03	1.12E-03
5419614202924	541961	4202924	UCART1	7.22E-03	2.61E-05	7.24E-03	1.45E-03	6.80E-03	6.75E-05	6.86E-03	1.37E-03
5419714202924	541971	4202924	UCART1	8.84E-03	2.88E-05	8.87E-03	1.77E-03	8.33E-03	7.44E-05	8.40E-03	1.68E-03
5419814202924	541981	4202924	UCART1	1.10E-02	3.21E-05	1.10E-02	2.20E-03	1.03E-02	8.28E-05	1.04E-02	2.08E-03
5419914202924	541991	4202924	UCART1	1.36E-02	3.59E-05	1.37E-02	2.73E-03	1.28E-02	9.27E-05	1.29E-02	2.59E-03
5420014202924	542001	4202924	UCART1	1.67E-02	4.05E-05	1.68E-02	3.36E-03	1.58E-02	1.05E-04	1.59E-02	3.17E-03
5420114202924	542011	4202924	UCART1	1.96E-02	4.59E-05	1.96E-02	3.92E-03	1.84E-02	1.18E-04	1.85E-02	3.71E-03
5420614202924	542061	4202924	UCART1	2.22E-02	1.00E-04	2.23E-02	4.46E-03	2.09E-02	2.59E-04	2.12E-02	4.23E-03
5420714202924	542071	4202924	UCART1	2.05E-02	1.24E-04	2.06E-02	4.12E-03	1.93E-02	3.19E-04	1.96E-02	3.92E-03
5420814202924	542081	4202924	UCART1	1.81E-02	1.56E-04	1.82E-02	3.65E-03	1.70E-02	4.04E-04	1.74E-02	3.48E-03
5420914202924	542091	4202924	UCART1	1.52E-02	2.06E-04	1.54E-02	3.09E-03	1.44E-02	5.33E-04	1.49E-02	2.98E-03
5421014202924	542101	4202924	UCART1	1.27E-02	2.10E-04	1.29E-02	2.58E-03	1.20E-02	5.43E-04	1.25E-02	2.50E-03
5421114202924	542111	4202924	UCART1	1.07E-02	1.85E-04	1.09E-02	2.17E-03	1.01E-02	4.78E-04	1.05E-02	2.11E-03
5421214202924	542121	4202924	UCART1	8.89E-03	1.80E-04	9.07E-03	1.81E-03	8.38E-03	4.65E-04	8.84E-03	1.77E-03
5421314202924	542131	4202924	UCART1	7.35E-03	1.63E-04	7.51E-03	1.50E-03	6.92E-03	4.20E-04	7.34E-03	1.47E-03
5421414202924	542141	4202924	UCART1	6.06E-03	2.09E-04	6.27E-03	1.25E-03	5.71E-03	5.39E-04	6.25E-03	1.25E-03
5421514202924	542151	4202924	UCART1	5.05E-03	1.60E-04	5.21E-03	1.04E-03	4.75E-03	4.14E-04	5.17E-03	1.03E-03
5421614202924	542161	4202924	UCART1	4.24E-03	1.28E-04	4.37E-03	8.74E-04	4.00E-03	3.30E-04	4.33E-03	8.65E-04
5421714202924	542171	4202924	UCART1	3.61E-03	1.05E-04	3.71E-03	7.42E-04	3.40E-03	2.70E-04	3.67E-03	7.34E-04
5421814202924	542181	4202924	UCART1	3.10E-03	8.78E-05	3.19E-03	6.38E-04	2.92E-03	2.27E-04	3.15E-03	6.30E-04
5421914202924	542191	4202924	UCART1	2.69E-03	7.45E-05	2.76E-03	5.53E-04	2.53E-03	1.92E-04	2.73E-03	5.45E-04
5422014202924	542201	4202924	UCART1	2.35E-03	6.41E-05	2.42E-03	4.83E-04	2.21E-03	1.65E-04	2.38E-03	4.76E-04
5422114202924	**542211**	**4202924**	**RESIDENT**	**2.07E-03**	**5.56E-05**	**2.12E-03**	**4.24E-04**	**1.95E-03**	**1.43E-04**	**2.09E-03**	**4.18E-04**
5422214202924	**542221**	**4202924**	**RESIDENT**	**1.83E-03**	**4.86E-05**	**1.88E-03**	**3.75E-04**	**1.72E-03**	**1.25E-04**	**1.85E-03**	**3.69E-04**
5422314202924	**542231**	**4202924**	**RESIDENT**	**1.62E-03**	**4.29E-05**	**1.67E-03**	**3.33E-04**	**1.53E-03**	**1.11E-04**	**1.64E-03**	**3.28E-04**
5422414202924	**542241**	**4202924**	**RESIDENT**	**1.45E-03**	**3.80E-05**	**1.49E-03**	**2.98E-04**	**1.37E-03**	**9.82E-05**	**1.46E-03**	**2.93E-04**
5422514202924	**542251**	**4202924**	**RESIDENT**	**1.30E-03**	**3.39E-05**	**1.33E-03**	**2.67E-04**	**1.22E-03**	**8.76E-05**	**1.31E-03**	**2.62E-04**
5422614202924	**542261**	**4202924**	**RESIDENT**	**1.17E-03**	**3.05E-05**	**1.20E-03**	**2.41E-04**	**1.10E-03**	**7.87E-05**	**1.18E-03**	**2.37E-04**
5422714202924	**542271**	**4202924**	**RESIDENT**	**1.06E-03**	**2.75E-05**	**1.09E-03**	**2.18E-04**	**1.00E-03**	**7.11E-05**	**1.07E-03**	**2.14E-04**
5422814202924	542281	4202924	UCART1	9.66E-04	2.50E-05	9.91E-04	1.98E-04	9.10E-04	6.45E-05	9.74E-04	1.95E-04
5422914202924	542291	4202924	UCART1	8.80E-04	2.27E-05	9.03E-04	1.81E-04	8.29E-04	5.87E-05	8.87E-04	1.77E-04
5423014202924	542301	4202924	UCART1	8.04E-04	2.08E-05	8.25E-04	1.65E-04	7.57E-04	5.36E-05	8.11E-04	1.62E-04
5423114202924	**542311**	**4202924**	**RESIDENT**	**7.37E-04**	**1.90E-05**	**7.56E-04**	**1.51E-04**	**6.94E-04**	**4.91E-05**	**7.43E-04**	**1.49E-04**
5423214202924	**542321**	**4202924**	**RESIDENT**	**6.78E-04**	**1.75E-05**	**6.96E-04**	**1.39E-04**	**6.39E-04**	**4.52E-05**	**6.84E-04**	**1.37E-04**
5423314202924	**542331**	**4202924**	**RESIDENT**	**6.26E-04**	**1.62E-05**	**6.42E-04**	**1.28E-04**	**5.89E-04**	**4.18E-05**	**6.31E-04**	**1.26E-04**
5423414202924	**542341**	**4202924**	**RESIDENT**	**5.79E-04**	**1.50E-05**	**5.94E-04**	**1.19E-04**	**5.45E-04**	**3.87E-05**	**5.84E-04**	**1.17E-04**
5423514202924	**542351**	**4202924**	**RESIDENT**	**5.36E-04**	**1.39E-05**	**5.50E-04**	**1.10E-04**	**5.05E-04**	**3.59E-05**	**5.41E-04**	**1.08E-04**
5423614202924	**542361**	**4202924**	**RESIDENT**	**4.98E-04**	**1.29E-05**	**5.11E-04**	**1.02E-04**	**4.69E-04**	**3.34E-05**	**5.03E-04**	**1.01E-04**
5423714202924	542371	4202924	UCART1	4.64E-04	1.21E-05	4.76E-04	9.53E-05	4.37E-04	3.11E-05	4.68E-04	9.37E-05
5423814202924	542381	4202924	UCART1	4.34E-04	1.13E-05	4.45E-04	8.90E-05	4.09E-04	2.91E-05	4.38E-04	8.75E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5423914202924	542391	4202924	UCART1	4.06E-04	1.05E-05	4.16E-04	8.32E-05	3.82E-04	2.72E-05	4.09E-04	8.18E-05
5424014202924	542401	4202924	UCART1	3.80E-04	9.88E-06	3.90E-04	7.79E-05	3.58E-04	2.55E-05	3.83E-04	7.66E-05
5417214202934	541721	4202934	UCART1	2.49E-04	4.24E-06	2.53E-04	5.07E-05	2.35E-04	1.10E-05	2.46E-04	4.91E-05
5417314202934	541731	4202934	UCART1	2.70E-04	4.49E-06	2.74E-04	5.49E-05	2.54E-04	1.16E-05	2.66E-04	5.32E-05
5417414202934	541741	4202934	UCART1	2.93E-04	4.75E-06	2.98E-04	5.96E-05	2.76E-04	1.23E-05	2.88E-04	5.77E-05
5417514202934	541751	4202934	UCART1	3.23E-04	5.06E-06	3.28E-04	6.56E-05	3.04E-04	1.31E-05	3.17E-04	6.34E-05
5417614202934	541761	4202934	UCART1	3.59E-04	5.43E-06	3.65E-04	7.30E-05	3.39E-04	1.40E-05	3.53E-04	7.05E-05
5417714202934	541771	4202934	UCART1	4.02E-04	5.81E-06	4.08E-04	8.15E-05	3.78E-04	1.50E-05	3.93E-04	7.87E-05
5417814202934	541781	4202934	UCART1	4.46E-04	6.20E-06	4.52E-04	9.05E-05	4.20E-04	1.60E-05	4.36E-04	8.72E-05
5417914202934	541791	4202934	UCART1	4.95E-04	6.60E-06	5.01E-04	1.00E-04	4.66E-04	1.70E-05	4.83E-04	9.66E-05
5418014202934	541801	4202934	UCART1	5.53E-04	7.04E-06	5.60E-04	1.12E-04	5.21E-04	1.82E-05	5.39E-04	1.08E-04
5418114202934	541811	4202934	UCART1	6.23E-04	7.54E-06	6.31E-04	1.26E-04	5.87E-04	1.95E-05	6.07E-04	1.21E-04
5418214202934	541821	4202934	UCART1	7.11E-04	8.11E-06	7.20E-04	1.44E-04	6.70E-04	2.09E-05	6.91E-04	1.38E-04
5418314202934	541831	4202934	UCART1	8.16E-04	8.74E-06	8.24E-04	1.65E-04	7.68E-04	2.26E-05	7.91E-04	1.58E-04
5418414202934	541841	4202934	UCART1	9.34E-04	9.39E-06	9.43E-04	1.89E-04	8.79E-04	2.42E-05	9.03E-04	1.81E-04
5418514202934	541851	4202934	UCART1	1.07E-03	1.01E-05	1.08E-03	2.17E-04	1.01E-03	2.61E-05	1.04E-03	2.07E-04
5418614202934	541861	4202934	UCART1	1.24E-03	1.09E-05	1.25E-03	2.51E-04	1.17E-03	2.81E-05	1.20E-03	2.40E-04
5418714202934	541871	4202934	UCART1	1.44E-03	1.18E-05	1.46E-03	2.91E-04	1.36E-03	3.04E-05	1.39E-03	2.78E-04
5418814202934	541881	4202934	UCART1	1.69E-03	1.27E-05	1.70E-03	3.40E-04	1.59E-03	3.29E-05	1.62E-03	3.24E-04
5418914202934	541891	4202934	UCART1	1.98E-03	1.38E-05	1.99E-03	3.98E-04	1.86E-03	3.55E-05	1.90E-03	3.80E-04
5419014202934	541901	4202934	UCART1	2.34E-03	1.50E-05	2.35E-03	4.71E-04	2.20E-03	3.86E-05	2.24E-03	4.48E-04
5419114202934	541911	4202934	UCART1	2.78E-03	1.63E-05	2.79E-03	5.59E-04	2.62E-03	4.21E-05	2.66E-03	5.32E-04
5419214202934	541921	4202934	UCART1	3.32E-03	1.78E-05	3.34E-03	6.67E-04	3.13E-03	4.59E-05	3.17E-03	6.34E-04
5419314202934	541931	4202934	UCART1	3.98E-03	1.94E-05	4.00E-03	7.99E-04	3.74E-03	5.02E-05	3.79E-03	7.59E-04
5419414202934	541941	4202934	UCART1	4.77E-03	2.13E-05	4.79E-03	9.59E-04	4.49E-03	5.49E-05	4.55E-03	9.10E-04
5419514202934	541951	4202934	UCART1	5.76E-03	2.34E-05	5.79E-03	1.16E-03	5.43E-03	6.03E-05	5.49E-03	1.10E-03
5419614202934	541961	4202934	UCART1	7.02E-03	2.58E-05	7.05E-03	1.41E-03	6.61E-03	6.66E-05	6.68E-03	1.34E-03
5419714202934	541971	4202934	UCART1	8.49E-03	2.84E-05	8.52E-03	1.70E-03	7.99E-03	7.34E-05	8.07E-03	1.61E-03
5419814202934	541981	4202934	UCART1	1.04E-02	3.16E-05	1.04E-02	2.08E-03	9.78E-03	8.16E-05	9.87E-03	1.97E-03
5419914202934	541991	4202934	UCART1	1.27E-02	3.54E-05	1.28E-02	2.55E-03	1.20E-02	9.13E-05	1.21E-02	2.42E-03
5420014202934	542001	4202934	UCART1	1.54E-02	3.98E-05	1.54E-02	3.09E-03	1.45E-02	1.03E-04	1.46E-02	2.92E-03
5420114202934	542011	4202934	UCART1	1.79E-02	4.50E-05	1.79E-02	3.58E-03	1.68E-02	1.16E-04	1.69E-02	3.39E-03
5420214202934	542021	4202934	UCART1	1.94E-02	5.13E-05	1.94E-02	3.89E-03	1.83E-02	1.32E-04	1.84E-02	3.68E-03
5420314202934	542031	4202934	UCART1	2.03E-02	5.91E-05	2.03E-02	4.07E-03	1.91E-02	1.53E-04	1.92E-02	3.85E-03
5420414202934	542041	4202934	UCART1	2.06E-02	6.86E-05	2.07E-02	4.13E-03	1.94E-02	1.77E-04	1.96E-02	3.91E-03
5420514202934	542051	4202934	UCART1	2.03E-02	8.10E-05	2.04E-02	4.07E-03	1.91E-02	2.09E-04	1.93E-02	3.86E-03
5420614202934	542061	4202934	UCART1	1.94E-02	9.72E-05	1.94E-02	3.89E-03	1.82E-02	2.51E-04	1.85E-02	3.69E-03
5420714202934	542071	4202934	UCART1	1.78E-02	1.19E-04	1.79E-02	3.58E-03	1.68E-02	3.07E-04	1.71E-02	3.41E-03
5420814202934	542081	4202934	UCART1	1.58E-02	1.50E-04	1.59E-02	3.18E-03	1.48E-02	3.86E-04	1.52E-02	3.05E-03
5420914202934	542091	4202934	UCART1	1.35E-02	1.95E-04	1.37E-02	2.74E-03	1.27E-02	5.03E-04	1.32E-02	2.64E-03
5421014202934	542101	4202934	UCART1	1.15E-02	1.53E-04	1.16E-02	2.32E-03	1.08E-02	3.94E-04	1.12E-02	2.24E-03
5421114202934	542111	4202934	UCART1	9.73E-03	1.74E-04	9.91E-03	1.98E-03	9.17E-03	4.48E-04	9.61E-03	1.92E-03
5421214202934	542121	4202934	UCART1	8.18E-03	1.83E-04	8.37E-03	1.67E-03	7.71E-03	4.73E-04	8.18E-03	1.64E-03
5421314202934	542131	4202934	UCART1	6.87E-03	2.24E-04	7.09E-03	1.42E-03	6.47E-03	5.79E-04	7.04E-03	1.41E-03
5421414202934	542141	4202934	UCART1	5.76E-03	2.21E-04	5.98E-03	1.20E-03	5.42E-03	5.69E-04	5.99E-03	1.20E-03
5421514202934	**542151**	**4202934**	**RESIDENT**	**4.85E-03**	**1.68E-04**	**5.02E-03**	**1.00E-03**	**4.57E-03**	**4.32E-04**	**5.00E-03**	**1.00E-03**
5421614202934	**542161**	**4202934**	**RESIDENT**	**4.11E-03**	**1.33E-04**	**4.25E-03**	**8.49E-04**	**3.87E-03**	**3.42E-04**	**4.21E-03**	**8.43E-04**
5421714202934	**542171**	**4202934**	**RESIDENT**	**3.52E-03**	**1.08E-04**	**3.63E-03**	**7.25E-04**	**3.31E-03**	**2.78E-04**	**3.59E-03**	**7.19E-04**
5421814202934	**542181**	**4202934**	**RESIDENT**	**3.05E-03**	**9.01E-05**	**3.14E-03**	**6.28E-04**	**2.87E-03**	**2.33E-04**	**3.10E-03**	**6.21E-04**
5421914202934	**542191**	**4202934**	**RESIDENT**	**2.66E-03**	**7.61E-05**	**2.73E-03**	**5.46E-04**	**2.50E-03**	**1.97E-04**	**2.70E-03**	**5.39E-04**

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422014202934	542201	4202934	RESIDENT	2.33E-03	6.54E-05	2.40E-03	4.80E-04	2.20E-03	1.69E-04	2.37E-03	4.73E-04
5422114202934	542211	4202934	RESIDENT	2.06E-03	5.66E-05	2.12E-03	4.23E-04	1.94E-03	1.46E-04	2.08E-03	4.17E-04
5422214202934	542221	4202934	RESIDENT	1.83E-03	4.94E-05	1.88E-03	3.75E-04	1.72E-03	1.28E-04	1.85E-03	3.70E-04
5422314202934	542231	4202934	RESIDENT	1.63E-03	4.35E-05	1.67E-03	3.35E-04	1.54E-03	1.12E-04	1.65E-03	3.30E-04
5422414202934	542241	4202934	RESIDENT	1.46E-03	3.86E-05	1.50E-03	3.00E-04	1.38E-03	9.95E-05	1.47E-03	2.95E-04
5422514202934	542251	4202934	RESIDENT	1.31E-03	3.44E-05	1.35E-03	2.69E-04	1.24E-03	8.87E-05	1.32E-03	2.65E-04
5422614202934	542261	4202934	RESIDENT	1.19E-03	3.09E-05	1.22E-03	2.43E-04	1.12E-03	7.96E-05	1.20E-03	2.39E-04
5422714202934	542271	4202934	RESIDENT	1.08E-03	2.78E-05	1.10E-03	2.21E-04	1.01E-03	7.18E-05	1.08E-03	2.17E-04
5422814202934	542281	4202934	UCART1	9.81E-04	2.52E-05	1.01E-03	2.01E-04	9.24E-04	6.52E-05	9.89E-04	1.98E-04
5422914202934	542291	4202934	UCART1	8.93E-04	2.29E-05	9.16E-04	1.83E-04	8.41E-04	5.92E-05	9.00E-04	1.80E-04
5423014202934	542301	4202934	UCART1	8.18E-04	2.09E-05	8.39E-04	1.68E-04	7.70E-04	5.41E-05	8.24E-04	1.65E-04
5423114202934	542311	4202934	RESIDENT	7.49E-04	1.92E-05	7.69E-04	1.54E-04	7.06E-04	4.95E-05	7.55E-04	1.51E-04
5423214202934	542321	4202934	RESIDENT	6.90E-04	1.77E-05	7.08E-04	1.42E-04	6.50E-04	4.56E-05	6.96E-04	1.39E-04
5423314202934	542331	4202934	RESIDENT	6.38E-04	1.63E-05	6.54E-04	1.31E-04	6.00E-04	4.21E-05	6.42E-04	1.28E-04
5423414202934	542341	4202934	RESIDENT	5.90E-04	1.51E-05	6.05E-04	1.21E-04	5.55E-04	3.89E-05	5.94E-04	1.19E-04
5423514202934	542351	4202934	RESIDENT	5.46E-04	1.40E-05	5.60E-04	1.12E-04	5.15E-04	3.61E-05	5.51E-04	1.10E-04
5423614202934	542361	4202934	UCART1	5.08E-04	1.30E-05	5.21E-04	1.04E-04	4.78E-04	3.36E-05	5.12E-04	1.02E-04
5423714202934	542371	4202934	UCART1	4.73E-04	1.21E-05	4.86E-04	9.71E-05	4.46E-04	3.13E-05	4.77E-04	9.54E-05
5423814202934	542381	4202934	UCART1	4.42E-04	1.13E-05	4.53E-04	9.06E-05	4.16E-04	2.92E-05	4.45E-04	8.91E-05
5423914202934	542391	4202934	UCART1	4.12E-04	1.06E-05	4.23E-04	8.46E-05	3.88E-04	2.73E-05	4.16E-04	8.31E-05
5424014202934	542401	4202934	UCART1	3.85E-04	9.90E-06	3.95E-04	7.91E-05	3.63E-04	2.56E-05	3.88E-04	7.77E-05
5417214202944	541721	4202944	UCART1	2.61E-04	4.29E-06	2.66E-04	5.31E-05	2.46E-04	1.11E-05	2.57E-04	5.14E-05
5417314202944	541731	4202944	UCART1	2.82E-04	4.52E-06	2.86E-04	5.73E-05	2.65E-04	1.17E-05	2.77E-04	5.54E-05
5417414202944	541741	4202944	UCART1	3.06E-04	4.74E-06	3.11E-04	6.22E-05	2.88E-04	1.22E-05	3.00E-04	6.01E-05
5417514202944	541751	4202944	UCART1	3.37E-04	5.06E-06	3.42E-04	6.85E-05	3.18E-04	1.31E-05	3.31E-04	6.61E-05
5417614202944	541761	4202944	UCART1	3.76E-04	5.43E-06	3.81E-04	7.63E-05	3.54E-04	1.40E-05	3.68E-04	7.36E-05
5417714202944	541771	4202944	UCART1	4.21E-04	5.83E-06	4.27E-04	8.54E-05	3.97E-04	1.50E-05	4.12E-04	8.24E-05
5417814202944	541781	4202944	UCART1	4.69E-04	6.21E-06	4.75E-04	9.50E-05	4.41E-04	1.60E-05	4.57E-04	9.15E-05
5417914202944	541791	4202944	UCART1	5.22E-04	6.62E-06	5.29E-04	1.06E-04	4.92E-04	1.71E-05	5.09E-04	1.02E-04
5418014202944	541801	4202944	UCART1	5.86E-04	7.07E-06	5.93E-04	1.19E-04	5.52E-04	1.83E-05	5.70E-04	1.14E-04
5418114202944	541811	4202944	UCART1	6.61E-04	7.57E-06	6.69E-04	1.34E-04	6.23E-04	1.95E-05	6.42E-04	1.28E-04
5418214202944	541821	4202944	UCART1	7.53E-04	8.13E-06	7.61E-04	1.52E-04	7.09E-04	2.10E-05	7.30E-04	1.46E-04
5418314202944	541831	4202944	UCART1	8.62E-04	8.75E-06	8.71E-04	1.74E-04	8.12E-04	2.26E-05	8.34E-04	1.67E-04
5418414202944	541841	4202944	UCART1	9.85E-04	9.39E-06	9.94E-04	1.99E-04	9.28E-04	2.42E-05	9.52E-04	1.90E-04
5418514202944	541851	4202944	UCART1	1.13E-03	1.01E-05	1.14E-03	2.28E-04	1.06E-03	2.61E-05	1.09E-03	2.18E-04
5418614202944	541861	4202944	UCART1	1.31E-03	1.09E-05	1.32E-03	2.64E-04	1.23E-03	2.81E-05	1.26E-03	2.52E-04
5418714202944	541871	4202944	UCART1	1.51E-03	1.17E-05	1.52E-03	3.04E-04	1.42E-03	3.03E-05	1.45E-03	2.91E-04
5418814202944	541881	4202944	UCART1	1.75E-03	1.27E-05	1.77E-03	3.53E-04	1.65E-03	3.27E-05	1.68E-03	3.37E-04
5418914202944	541891	4202944	UCART1	2.05E-03	1.37E-05	2.06E-03	4.12E-04	1.93E-03	3.54E-05	1.96E-03	3.93E-04
5419014202944	541901	4202944	UCART1	2.40E-03	1.49E-05	2.42E-03	4.84E-04	2.26E-03	3.84E-05	2.30E-03	4.60E-04
5419114202944	541911	4202944	UCART1	2.83E-03	1.62E-05	2.85E-03	5.69E-04	2.66E-03	4.18E-05	2.71E-03	5.41E-04
5419214202944	541921	4202944	UCART1	3.34E-03	1.76E-05	3.36E-03	6.72E-04	3.15E-03	4.55E-05	3.19E-03	6.39E-04
5419314202944	541931	4202944	UCART1	3.96E-03	1.92E-05	3.98E-03	7.97E-04	3.73E-03	4.97E-05	3.78E-03	7.57E-04
5419414202944	541941	4202944	UCART1	4.70E-03	2.10E-05	4.72E-03	9.43E-04	4.42E-03	5.42E-05	4.48E-03	8.95E-04
5419514202944	541951	4202944	UCART1	5.59E-03	2.30E-05	5.62E-03	1.12E-03	5.27E-03	5.95E-05	5.33E-03	1.07E-03
5419614202944	541961	4202944	UCART1	6.72E-03	2.54E-05	6.74E-03	1.35E-03	6.33E-03	6.57E-05	6.39E-03	1.28E-03
5419714202944	541971	4202944	UCART1	8.05E-03	2.81E-05	8.08E-03	1.62E-03	7.58E-03	7.25E-05	7.65E-03	1.53E-03
5419814202944	541981	4202944	UCART1	9.65E-03	3.12E-05	9.69E-03	1.94E-03	9.09E-03	8.06E-05	9.17E-03	1.83E-03
5419914202944	541991	4202944	UCART1	1.15E-02	3.49E-05	1.16E-02	2.31E-03	1.09E-02	9.00E-05	1.10E-02	2.19E-03
5420014202944	542001	4202944	UCART1	1.35E-02	3.91E-05	1.35E-02	2.70E-03	1.27E-02	1.01E-04	1.28E-02	2.56E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420114202944	542011	4202944	UCART1	1.52E-02	4.42E-05	1.52E-02	3.04E-03	1.43E-02	1.14E-04	1.44E-02	2.88E-03
5420214202944	542021	4202944	UCART1	1.63E-02	5.03E-05	1.63E-02	3.26E-03	1.53E-02	1.30E-04	1.54E-02	3.09E-03
5420314202944	542031	4202944	UCART1	1.68E-02	5.78E-05	1.69E-02	3.38E-03	1.59E-02	1.49E-04	1.60E-02	3.20E-03
5420414202944	542041	4202944	UCART1	1.70E-02	6.70E-05	1.70E-02	3.40E-03	1.60E-02	1.73E-04	1.61E-02	3.23E-03
5420514202944	542051	4202944	UCART1	1.66E-02	7.86E-05	1.67E-02	3.33E-03	1.56E-02	2.03E-04	1.58E-02	3.16E-03
5420614202944	542061	4202944	UCART1	1.57E-02	9.37E-05	1.58E-02	3.17E-03	1.48E-02	2.42E-04	1.51E-02	3.01E-03
5420714202944	542071	4202944	UCART1	1.45E-02	1.14E-04	1.46E-02	2.92E-03	1.36E-02	2.94E-04	1.39E-02	2.79E-03
5420814202944	542081	4202944	UCART1	1.30E-02	1.43E-04	1.32E-02	2.64E-03	1.23E-02	3.69E-04	1.27E-02	2.53E-03
5420914202944	542091	4202944	UCART1	1.14E-02	1.85E-04	1.16E-02	2.33E-03	1.08E-02	4.78E-04	1.13E-02	2.25E-03
5421014202944	542101	4202944	UCART1	9.91E-03	1.93E-04	1.01E-02	2.02E-03	9.34E-03	4.99E-04	9.84E-03	1.97E-03
5421114202944	542111	4202944	UCART1	8.57E-03	1.80E-04	8.75E-03	1.75E-03	8.07E-03	4.65E-04	8.53E-03	1.71E-03
5421214202944	542121	4202944	UCART1	7.36E-03	1.83E-04	7.54E-03	1.51E-03	6.93E-03	4.73E-04	7.40E-03	1.48E-03
5421314202944	542131	4202944	UCART1	6.27E-03	1.70E-04	6.44E-03	1.29E-03	5.90E-03	4.38E-04	6.34E-03	1.27E-03
5421414202944	542141	4202944	UCART1	5.34E-03	2.32E-04	5.58E-03	1.12E-03	5.03E-03	6.00E-04	5.63E-03	1.13E-03
5421514202944	**542151**	**4202944**	**RESIDENT**	**4.57E-03**	**1.74E-04**	**4.74E-03**	**9.48E-04**	**4.30E-03**	**4.50E-04**	**4.75E-03**	**9.50E-04**
5421614202944	**542161**	**4202944**	**RESIDENT**	**3.92E-03**	**1.37E-04**	**4.06E-03**	**8.12E-04**	**3.69E-03**	**3.54E-04**	**4.05E-03**	**8.10E-04**
5421714202944	**542171**	**4202944**	**RESIDENT**	**3.39E-03**	**1.11E-04**	**3.50E-03**	**7.01E-04**	**3.19E-03**	**2.87E-04**	**3.48E-03**	**6.96E-04**
5421814202944	**542181**	**4202944**	**RESIDENT**	**2.96E-03**	**9.23E-05**	**3.05E-03**	**6.10E-04**	**2.78E-03**	**2.38E-04**	**3.02E-03**	**6.04E-04**
5421914202944	**542191**	**4202944**	**RESIDENT**	**2.59E-03**	**7.78E-05**	**2.67E-03**	**5.34E-04**	**2.44E-03**	**2.01E-04**	**2.64E-03**	**5.29E-04**
5422014202944	**542201**	**4202944**	**RESIDENT**	**2.29E-03**	**6.66E-05**	**2.36E-03**	**4.72E-04**	**2.16E-03**	**1.72E-04**	**2.33E-03**	**4.66E-04**
5422114202944	**542211**	**4202944**	**RESIDENT**	**2.03E-03**	**5.75E-05**	**2.09E-03**	**4.18E-04**	**1.92E-03**	**1.48E-04**	**2.06E-03**	**4.13E-04**
5422214202944	**542221**	**4202944**	**RESIDENT**	**1.81E-03**	**5.01E-05**	**1.86E-03**	**3.72E-04**	**1.71E-03**	**1.29E-04**	**1.84E-03**	**3.67E-04**
5422314202944	**542231**	**4202944**	**RESIDENT**	**1.62E-03**	**4.41E-05**	**1.67E-03**	**3.34E-04**	**1.53E-03**	**1.14E-04**	**1.64E-03**	**3.29E-04**
5422414202944	**542241**	**4202944**	**RESIDENT**	**1.46E-03**	**3.91E-05**	**1.50E-03**	**3.00E-04**	**1.38E-03**	**1.01E-04**	**1.48E-03**	**2.95E-04**
5422514202944	**542251**	**4202944**	**RESIDENT**	**1.32E-03**	**3.48E-05**	**1.35E-03**	**2.70E-04**	**1.24E-03**	**8.98E-05**	**1.33E-03**	**2.66E-04**
5422614202944	**542261**	**4202944**	**RESIDENT**	**1.19E-03**	**3.12E-05**	**1.22E-03**	**2.45E-04**	**1.12E-03**	**8.05E-05**	**1.20E-03**	**2.41E-04**
5422714202944	**542271**	**4202944**	**RESIDENT**	**1.08E-03**	**2.81E-05**	**1.11E-03**	**2.22E-04**	**1.02E-03**	**7.25E-05**	**1.09E-03**	**2.19E-04**
5422814202944	542281	4202944	UCART1	9.90E-04	2.55E-05	1.02E-03	2.03E-04	9.32E-04	6.57E-05	9.98E-04	2.00E-04
5422914202944	542291	4202944	UCART1	9.03E-04	2.31E-05	9.26E-04	1.85E-04	8.50E-04	5.97E-05	9.10E-04	1.82E-04
5423014202944	542301	4202944	UCART1	8.28E-04	2.11E-05	8.49E-04	1.70E-04	7.79E-04	5.45E-05	8.34E-04	1.67E-04
5423114202944	**542311**	**4202944**	**RESIDENT**	**7.60E-04**	**1.93E-05**	**7.79E-04**	**1.56E-04**	**7.15E-04**	**4.99E-05**	**7.65E-04**	**1.53E-04**
5423214202944	**542321**	**4202944**	**RESIDENT**	**7.00E-04**	**1.78E-05**	**7.18E-04**	**1.44E-04**	**6.59E-04**	**4.59E-05**	**7.05E-04**	**1.41E-04**
5423314202944	**542331**	**4202944**	**RESIDENT**	**6.47E-04**	**1.64E-05**	**6.64E-04**	**1.33E-04**	**6.10E-04**	**4.23E-05**	**6.52E-04**	**1.30E-04**
5423414202944	**542341**	**4202944**	**RESIDENT**	**5.99E-04**	**1.52E-05**	**6.14E-04**	**1.23E-04**	**5.64E-04**	**3.91E-05**	**6.03E-04**	**1.21E-04**
5423514202944	542351	4202944	UCART1	5.55E-04	1.41E-05	5.69E-04	1.14E-04	5.23E-04	3.63E-05	5.59E-04	1.12E-04
5423614202944	542361	4202944	UCART1	5.16E-04	1.31E-05	5.29E-04	1.06E-04	4.86E-04	3.37E-05	5.20E-04	1.04E-04
5423714202944	542371	4202944	UCART1	4.81E-04	1.22E-05	4.93E-04	9.86E-05	4.53E-04	3.14E-05	4.84E-04	9.69E-05
5423814202944	542381	4202944	UCART1	4.48E-04	1.14E-05	4.60E-04	9.20E-05	4.22E-04	2.93E-05	4.52E-04	9.03E-05
5423914202944	542391	4202944	UCART1	4.18E-04	1.06E-05	4.29E-04	8.57E-05	3.94E-04	2.73E-05	4.21E-04	8.42E-05
5424014202944	542401	4202944	UCART1	3.90E-04	9.90E-06	4.00E-04	8.00E-05	3.67E-04	2.55E-05	3.93E-04	7.85E-05
5417214202954	541721	4202954	UCART1	2.73E-04	4.32E-06	2.77E-04	5.55E-05	2.57E-04	1.11E-05	2.68E-04	5.37E-05
5417314202954	541731	4202954	UCART1	2.96E-04	4.55E-06	3.01E-04	6.01E-05	2.79E-04	1.17E-05	2.90E-04	5.81E-05
5417414202954	541741	4202954	UCART1	3.22E-04	4.78E-06	3.27E-04	6.54E-05	3.03E-04	1.23E-05	3.16E-04	6.31E-05
5417514202954	541751	4202954	UCART1	3.55E-04	5.08E-06	3.60E-04	7.20E-05	3.34E-04	1.31E-05	3.48E-04	6.95E-05
5417614202954	541761	4202954	UCART1	3.95E-04	5.45E-06	4.00E-04	8.01E-05	3.72E-04	1.41E-05	3.86E-04	7.72E-05
5417714202954	541771	4202954	UCART1	4.42E-04	5.84E-06	4.48E-04	8.96E-05	4.16E-04	1.51E-05	4.32E-04	8.63E-05
5417814202954	541781	4202954	UCART1	4.93E-04	6.23E-06	5.00E-04	9.99E-05	4.65E-04	1.61E-05	4.81E-04	9.62E-05
5417914202954	541791	4202954	UCART1	5.52E-04	6.65E-06	5.58E-04	1.12E-04	5.20E-04	1.72E-05	5.37E-04	1.07E-04
5418014202954	541801	4202954	UCART1	6.20E-04	7.10E-06	6.27E-04	1.25E-04	5.84E-04	1.83E-05	6.02E-04	1.20E-04
5418114202954	541811	4202954	UCART1	7.00E-04	7.60E-06	7.07E-04	1.41E-04	6.59E-04	1.96E-05	6.79E-04	1.36E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418214202954	541821	4202954	UCART1	7.94E-04	8.14E-06	8.02E-04	1.60E-04	7.48E-04	2.10E-05	7.69E-04	1.54E-04
5418314202954	541831	4202954	UCART1	9.05E-04	8.74E-06	9.14E-04	1.83E-04	8.53E-04	2.26E-05	8.75E-04	1.75E-04
5418414202954	541841	4202954	UCART1	1.03E-03	9.39E-06	1.04E-03	2.09E-04	9.73E-04	2.42E-05	9.97E-04	1.99E-04
5418514202954	541851	4202954	UCART1	1.18E-03	1.01E-05	1.19E-03	2.38E-04	1.11E-03	2.60E-05	1.14E-03	2.28E-04
5418614202954	541861	4202954	UCART1	1.36E-03	1.09E-05	1.37E-03	2.75E-04	1.28E-03	2.81E-05	1.31E-03	2.62E-04
5418714202954	541871	4202954	UCART1	1.57E-03	1.17E-05	1.58E-03	3.16E-04	1.48E-03	3.02E-05	1.51E-03	3.01E-04
5418814202954	541881	4202954	UCART1	1.81E-03	1.26E-05	1.82E-03	3.65E-04	1.71E-03	3.26E-05	1.74E-03	3.48E-04
5418914202954	541891	4202954	UCART1	2.10E-03	1.37E-05	2.12E-03	4.23E-04	1.98E-03	3.53E-05	2.01E-03	4.03E-04
5419014202954	541901	4202954	UCART1	2.44E-03	1.48E-05	2.46E-03	4.92E-04	2.30E-03	3.82E-05	2.34E-03	4.68E-04
5419114202954	541911	4202954	UCART1	2.85E-03	1.61E-05	2.87E-03	5.73E-04	2.68E-03	4.14E-05	2.72E-03	5.45E-04
5419214202954	541921	4202954	UCART1	3.33E-03	1.75E-05	3.35E-03	6.70E-04	3.14E-03	4.51E-05	3.18E-03	6.36E-04
5419314202954	541931	4202954	UCART1	3.90E-03	1.90E-05	3.92E-03	7.85E-04	3.68E-03	4.91E-05	3.73E-03	7.45E-04
5419414202954	541941	4202954	UCART1	4.57E-03	2.08E-05	4.59E-03	9.18E-04	4.30E-03	5.36E-05	4.36E-03	8.71E-04
5419514202954	541951	4202954	UCART1	5.36E-03	2.27E-05	5.39E-03	1.08E-03	5.05E-03	5.87E-05	5.11E-03	1.02E-03
5419614202954	541961	4202954	UCART1	6.34E-03	2.51E-05	6.36E-03	1.27E-03	5.97E-03	6.47E-05	6.03E-03	1.21E-03
5419714202954	541971	4202954	UCART1	7.46E-03	2.77E-05	7.48E-03	1.50E-03	7.02E-03	7.15E-05	7.09E-03	1.42E-03
5419814202954	541981	4202954	UCART1	8.70E-03	3.07E-05	8.74E-03	1.75E-03	8.20E-03	7.93E-05	8.28E-03	1.66E-03
5419914202954	541991	4202954	UCART1	1.01E-02	3.43E-05	1.01E-02	2.02E-03	9.50E-03	8.84E-05	9.59E-03	1.92E-03
5420014202954	542001	4202954	UCART1	1.14E-02	3.84E-05	1.15E-02	2.29E-03	1.07E-02	9.92E-05	1.08E-02	2.17E-03
5420114202954	542011	4202954	UCART1	1.25E-02	4.33E-05	1.25E-02	2.50E-03	1.18E-02	1.12E-04	1.19E-02	2.37E-03
5420214202954	542021	4202954	UCART1	1.32E-02	4.92E-05	1.32E-02	2.64E-03	1.24E-02	1.27E-04	1.25E-02	2.50E-03
5420314202954	542031	4202954	UCART1	1.35E-02	5.64E-05	1.36E-02	2.71E-03	1.27E-02	1.45E-04	1.29E-02	2.57E-03
5420414202954	542041	4202954	UCART1	1.36E-02	6.53E-05	1.36E-02	2.72E-03	1.28E-02	1.69E-04	1.29E-02	2.59E-03
5420514202954	542051	4202954	UCART1	1.32E-02	7.63E-05	1.33E-02	2.65E-03	1.24E-02	1.97E-04	1.26E-02	2.52E-03
5420614202954	542061	4202954	UCART1	1.25E-02	9.04E-05	1.26E-02	2.52E-03	1.18E-02	2.33E-04	1.20E-02	2.40E-03
5420714202954	542071	4202954	UCART1	1.16E-02	1.09E-04	1.17E-02	2.33E-03	1.09E-02	2.81E-04	1.12E-02	2.23E-03
5420814202954	542081	4202954	UCART1	1.06E-02	1.37E-04	1.08E-02	2.15E-03	1.00E-02	3.52E-04	1.04E-02	2.07E-03
5420914202954	542091	4202954	UCART1	9.56E-03	1.76E-04	9.73E-03	1.95E-03	9.00E-03	4.54E-04	9.45E-03	1.89E-03
5421014202954	542101	4202954	UCART1	8.45E-03	2.38E-04	8.69E-03	1.74E-03	7.96E-03	6.13E-04	8.57E-03	1.71E-03
5421114202954	542111	4202954	UCART1	7.44E-03	1.66E-04	7.61E-03	1.52E-03	7.01E-03	4.29E-04	7.44E-03	1.49E-03
5421214202954	542121	4202954	UCART1	6.52E-03	1.84E-04	6.70E-03	1.34E-03	6.14E-03	4.74E-04	6.61E-03	1.32E-03
5421314202954	542131	4202954	UCART1	5.67E-03	1.80E-04	5.85E-03	1.17E-03	5.34E-03	4.66E-04	5.80E-03	1.16E-03
5421414202954	542141	4202954	UCART1	4.90E-03	1.94E-04	5.09E-03	1.02E-03	4.61E-03	5.01E-04	5.11E-03	1.02E-03
5421514202954	**542151**	**4202954**	**RESIDENT**	**4.24E-03**	**1.82E-04**	**4.43E-03**	**8.85E-04**	**4.00E-03**	**4.69E-04**	**4.47E-03**	**8.93E-04**
5421614202954	**542161**	**4202954**	**RESIDENT**	**3.69E-03**	**1.42E-04**	**3.83E-03**	**7.67E-04**	**3.48E-03**	**3.66E-04**	**3.84E-03**	**7.68E-04**
5421714202954	**542171**	**4202954**	**RESIDENT**	**3.23E-03**	**1.14E-04**	**3.34E-03**	**6.68E-04**	**3.04E-03**	**2.95E-04**	**3.33E-03**	**6.67E-04**
5421814202954	**542181**	**4202954**	**RESIDENT**	**2.83E-03**	**9.43E-05**	**2.93E-03**	**5.86E-04**	**2.67E-03**	**2.43E-04**	**2.91E-03**	**5.82E-04**
5421914202954	**542191**	**4202954**	**RESIDENT**	**2.50E-03**	**7.92E-05**	**2.58E-03**	**5.17E-04**	**2.36E-03**	**2.04E-04**	**2.56E-03**	**5.13E-04**
5422014202954	**542201**	**4202954**	**RESIDENT**	**2.23E-03**	**6.78E-05**	**2.30E-03**	**4.60E-04**	**2.10E-03**	**1.75E-04**	**2.28E-03**	**4.55E-04**
5422114202954	**542211**	**4202954**	**RESIDENT**	**1.99E-03**	**5.85E-05**	**2.05E-03**	**4.10E-04**	**1.88E-03**	**1.51E-04**	**2.03E-03**	**4.05E-04**
5422214202954	**542221**	**4202954**	**RESIDENT**	**1.78E-03**	**5.08E-05**	**1.83E-03**	**3.67E-04**	**1.68E-03**	**1.31E-04**	**1.81E-03**	**3.62E-04**
5422314202954	**542231**	**4202954**	**RESIDENT**	**1.60E-03**	**4.46E-05**	**1.65E-03**	**3.30E-04**	**1.51E-03**	**1.15E-04**	**1.63E-03**	**3.25E-04**
5422414202954	**542241**	**4202954**	**RESIDENT**	**1.45E-03**	**3.95E-05**	**1.49E-03**	**2.98E-04**	**1.36E-03**	**1.02E-04**	**1.47E-03**	**2.93E-04**
5422514202954	**542251**	**4202954**	**RESIDENT**	**1.31E-03**	**3.52E-05**	**1.35E-03**	**2.69E-04**	**1.24E-03**	**9.07E-05**	**1.33E-03**	**2.65E-04**
5422614202954	**542261**	**4202954**	**RESIDENT**	**1.19E-03**	**3.15E-05**	**1.22E-03**	**2.45E-04**	**1.12E-03**	**8.12E-05**	**1.20E-03**	**2.41E-04**
5422714202954	**542271**	**4202954**	**RESIDENT**	**1.09E-03**	**2.83E-05**	**1.11E-03**	**2.23E-04**	**1.02E-03**	**7.31E-05**	**1.10E-03**	**2.19E-04**
5422814202954	542281	4202954	UCART1	9.92E-04	2.56E-05	1.02E-03	2.04E-04	9.34E-04	6.62E-05	1.00E-03	2.00E-04
5422914202954	542291	4202954	UCART1	9.09E-04	2.33E-05	9.32E-04	1.86E-04	8.56E-04	6.01E-05	9.16E-04	1.83E-04
5423014202954	542301	4202954	UCART1	8.34E-04	2.12E-05	8.55E-04	1.71E-04	7.85E-04	5.48E-05	8.40E-04	1.68E-04
5423114202954	**542311**	**4202954**	**RESIDENT**	**7.67E-04**	**1.94E-05**	**7.87E-04**	**1.57E-04**	**7.22E-04**	**5.02E-05**	**7.73E-04**	**1.55E-04**

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5423214202954	**542321**	**4202954**	**RESIDENT**	**7.08E-04**	**1.79E-05**	**7.26E-04**	**1.45E-04**	**6.67E-04**	**4.61E-05**	**7.13E-04**	**1.43E-04**
5423314202954	542331	4202954	UCART1	6.55E-04	1.65E-05	6.71E-04	1.34E-04	6.17E-04	4.25E-05	6.59E-04	1.32E-04
5423414202954	542341	4202954	UCART1	6.06E-04	1.52E-05	6.22E-04	1.24E-04	5.71E-04	3.93E-05	6.10E-04	1.22E-04
5423514202954	542351	4202954	UCART1	5.63E-04	1.41E-05	5.77E-04	1.15E-04	5.30E-04	3.64E-05	5.66E-04	1.13E-04
5423614202954	**542361**	**4202954**	**RESIDENT**	**5.23E-04**	**1.31E-05**	**5.36E-04**	**1.07E-04**	**4.93E-04**	**3.38E-05**	**5.27E-04**	**1.05E-04**
5423714202954	**542371**	**4202954**	**RESIDENT**	**4.87E-04**	**1.22E-05**	**4.99E-04**	**9.98E-05**	**4.58E-04**	**3.15E-05**	**4.90E-04**	**9.80E-05**
5423814202954	542381	4202954	UCART1	4.54E-04	1.14E-05	4.65E-04	9.30E-05	4.27E-04	2.93E-05	4.56E-04	9.13E-05
5423914202954	542391	4202954	UCART1	4.23E-04	1.06E-05	4.33E-04	8.66E-05	3.98E-04	2.73E-05	4.25E-04	8.51E-05
5424014202954	542401	4202954	UCART1	3.94E-04	9.84E-06	4.04E-04	8.07E-05	3.71E-04	2.54E-05	3.96E-04	7.93E-05
5417214202964	541721	4202964	UCART1	2.85E-04	4.34E-06	2.89E-04	5.79E-05	2.68E-04	1.12E-05	2.80E-04	5.59E-05
5417314202964	541731	4202964	UCART1	3.11E-04	4.59E-06	3.16E-04	6.31E-05	2.93E-04	1.18E-05	3.05E-04	6.10E-05
5417414202964	541741	4202964	UCART1	3.39E-04	4.82E-06	3.44E-04	6.88E-05	3.20E-04	1.24E-05	3.32E-04	6.64E-05
5417514202964	541751	4202964	UCART1	3.75E-04	5.13E-06	3.80E-04	7.59E-05	3.53E-04	1.32E-05	3.66E-04	7.32E-05
5417614202964	541761	4202964	UCART1	4.16E-04	5.47E-06	4.21E-04	8.43E-05	3.92E-04	1.41E-05	4.06E-04	8.12E-05
5417714202964	541771	4202964	UCART1	4.64E-04	5.84E-06	4.70E-04	9.39E-05	4.37E-04	1.51E-05	4.52E-04	9.04E-05
5417814202964	541781	4202964	UCART1	5.18E-04	6.24E-06	5.25E-04	1.05E-04	4.88E-04	1.61E-05	5.04E-04	1.01E-04
5417914202964	541791	4202964	UCART1	5.79E-04	6.65E-06	5.86E-04	1.17E-04	5.46E-04	1.72E-05	5.63E-04	1.13E-04
5418014202964	541801	4202964	UCART1	6.52E-04	7.11E-06	6.59E-04	1.32E-04	6.14E-04	1.84E-05	6.33E-04	1.27E-04
5418114202964	541811	4202964	UCART1	7.36E-04	7.61E-06	7.44E-04	1.49E-04	6.94E-04	1.96E-05	7.13E-04	1.43E-04
5418214202964	541821	4202964	UCART1	8.34E-04	8.16E-06	8.43E-04	1.69E-04	7.86E-04	2.10E-05	8.07E-04	1.61E-04
5418314202964	541831	4202964	UCART1	9.47E-04	8.74E-06	9.56E-04	1.91E-04	8.92E-04	2.26E-05	9.15E-04	1.83E-04
5418414202964	541841	4202964	UCART1	1.08E-03	9.38E-06	1.09E-03	2.17E-04	1.01E-03	2.42E-05	1.04E-03	2.08E-04
5418514202964	541851	4202964	UCART1	1.23E-03	1.01E-05	1.24E-03	2.48E-04	1.16E-03	2.60E-05	1.18E-03	2.36E-04
5418614202964	541861	4202964	UCART1	1.41E-03	1.08E-05	1.42E-03	2.83E-04	1.32E-03	2.80E-05	1.35E-03	2.70E-04
5418714202964	541871	4202964	UCART1	1.61E-03	1.17E-05	1.62E-03	3.25E-04	1.52E-03	3.01E-05	1.55E-03	3.09E-04
5418814202964	541881	4202964	UCART1	1.85E-03	1.26E-05	1.87E-03	3.73E-04	1.75E-03	3.25E-05	1.78E-03	3.56E-04
5418914202964	541891	4202964	UCART1	2.14E-03	1.36E-05	2.15E-03	4.30E-04	2.01E-03	3.51E-05	2.05E-03	4.09E-04
5419014202964	541901	4202964	UCART1	2.46E-03	1.47E-05	2.47E-03	4.95E-04	2.32E-03	3.80E-05	2.35E-03	4.71E-04
5419114202964	541911	4202964	UCART1	2.84E-03	1.59E-05	2.85E-03	5.71E-04	2.67E-03	4.11E-05	2.71E-03	5.43E-04
5419214202964	541921	4202964	UCART1	3.28E-03	1.73E-05	3.30E-03	6.60E-04	3.09E-03	4.47E-05	3.13E-03	6.27E-04
5419314202964	541931	4202964	UCART1	3.80E-03	1.89E-05	3.82E-03	7.65E-04	3.58E-03	4.87E-05	3.63E-03	7.26E-04
5419414202964	541941	4202964	UCART1	4.40E-03	2.06E-05	4.42E-03	8.84E-04	4.14E-03	5.31E-05	4.20E-03	8.39E-04
5419514202964	541951	4202964	UCART1	5.09E-03	2.25E-05	5.11E-03	1.02E-03	4.79E-03	5.81E-05	4.85E-03	9.70E-04
5419614202964	541961	4202964	UCART1	5.90E-03	2.48E-05	5.92E-03	1.18E-03	5.55E-03	6.39E-05	5.62E-03	1.12E-03
5419714202964	541971	4202964	UCART1	6.78E-03	2.73E-05	6.81E-03	1.36E-03	6.38E-03	7.05E-05	6.45E-03	1.29E-03
5419814202964	541981	4202964	UCART1	7.72E-03	3.03E-05	7.75E-03	1.55E-03	7.27E-03	7.81E-05	7.35E-03	1.47E-03
5419914202964	541991	4202964	UCART1	8.66E-03	3.37E-05	8.69E-03	1.74E-03	8.15E-03	8.69E-05	8.24E-03	1.65E-03
5420014202964	542001	4202964	UCART1	9.53E-03	3.77E-05	9.57E-03	1.91E-03	8.98E-03	9.74E-05	9.08E-03	1.82E-03
5420114202964	542011	4202964	UCART1	1.02E-02	4.25E-05	1.03E-02	2.05E-03	9.61E-03	1.10E-04	9.72E-03	1.94E-03
5420214202964	542021	4202964	UCART1	1.06E-02	4.81E-05	1.06E-02	2.13E-03	9.97E-03	1.24E-04	1.01E-02	2.02E-03
5420314202964	542031	4202964	UCART1	1.08E-02	5.50E-05	1.08E-02	2.17E-03	1.02E-02	1.42E-04	1.03E-02	2.06E-03
5420414202964	542041	4202964	UCART1	1.08E-02	6.36E-05	1.08E-02	2.17E-03	1.02E-02	1.64E-04	1.03E-02	2.06E-03
5420514202964	542051	4202964	UCART1	1.05E-02	7.39E-05	1.05E-02	2.10E-03	9.84E-03	1.91E-04	1.00E-02	2.01E-03
5420614202964	542061	4202964	UCART1	9.96E-03	8.72E-05	1.00E-02	2.01E-03	9.38E-03	2.25E-04	9.60E-03	1.92E-03
5420714202964	542071	4202964	UCART1	9.30E-03	1.05E-04	9.40E-03	1.88E-03	8.75E-03	2.70E-04	9.02E-03	1.80E-03
5420814202964	542081	4202964	UCART1	8.71E-03	1.31E-04	8.84E-03	1.77E-03	8.20E-03	3.38E-04	8.54E-03	1.71E-03
5420914202964	542091	4202964	UCART1	7.98E-03	1.67E-04	8.15E-03	1.63E-03	7.51E-03	4.32E-04	7.95E-03	1.59E-03
5421014202964	542101	4202964	UCART1	7.20E-03	2.24E-04	7.43E-03	1.49E-03	6.78E-03	5.77E-04	7.36E-03	1.47E-03
5421114202964	542111	4202964	UCART1	6.46E-03	1.72E-04	6.63E-03	1.33E-03	6.08E-03	4.44E-04	6.52E-03	1.30E-03
5421214202964	542121	4202964	UCART1	5.76E-03	1.82E-04	5.94E-03	1.19E-03	5.42E-03	4.70E-04	5.89E-03	1.18E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421314202964	542131	4202964	UCART1	5.09E-03	1.75E-04	5.26E-03	1.05E-03	4.79E-03	4.52E-04	5.24E-03	1.05E-03
5421414202964	542141	4202964	UCART1	4.46E-03	2.08E-04	4.67E-03	9.34E-04	4.20E-03	5.36E-04	4.74E-03	9.48E-04
5421514202964	542151	4202964	UCART1	3.91E-03	1.89E-04	4.10E-03	8.20E-04	3.68E-03	4.89E-04	4.17E-03	8.35E-04
5421614202964	542161	4202964	UCART1	3.43E-03	1.46E-04	3.58E-03	7.16E-04	3.23E-03	3.77E-04	3.61E-03	7.22E-04
5421714202964	542171	4202964	UCART1	3.03E-03	1.17E-04	3.15E-03	6.30E-04	2.85E-03	3.02E-04	3.16E-03	6.31E-04
5421814202964	542181	4202964	UCART1	2.69E-03	9.61E-05	2.78E-03	5.57E-04	2.53E-03	2.48E-04	2.78E-03	5.56E-04
5421914202964	**542191**	**4202964**	**RESIDENT**	**2.40E-03**	**8.05E-05**	**2.48E-03**	**4.95E-04**	**2.26E-03**	**2.08E-04**	**2.46E-03**	**4.93E-04**
5422014202964	**542201**	**4202964**	**RESIDENT**	**2.15E-03**	**6.88E-05**	**2.22E-03**	**4.44E-04**	**2.02E-03**	**1.77E-04**	**2.20E-03**	**4.40E-04**
5422114202964	**542211**	**4202964**	**RESIDENT**	**1.93E-03**	**5.92E-05**	**1.99E-03**	**3.98E-04**	**1.82E-03**	**1.53E-04**	**1.97E-03**	**3.94E-04**
5422214202964	**542221**	**4202964**	**RESIDENT**	**1.74E-03**	**5.14E-05**	**1.79E-03**	**3.58E-04**	**1.64E-03**	**1.33E-04**	**1.77E-03**	**3.54E-04**
5422314202964	**542231**	**4202964**	**RESIDENT**	**1.57E-03**	**4.51E-05**	**1.62E-03**	**3.23E-04**	**1.48E-03**	**1.16E-04**	**1.60E-03**	**3.19E-04**
5422414202964	**542241**	**4202964**	**RESIDENT**	**1.42E-03**	**3.98E-05**	**1.46E-03**	**2.93E-04**	**1.34E-03**	**1.03E-04**	**1.44E-03**	**2.89E-04**
5422514202964	**542251**	**4202964**	**RESIDENT**	**1.30E-03**	**3.54E-05**	**1.33E-03**	**2.66E-04**	**1.22E-03**	**9.13E-05**	**1.31E-03**	**2.62E-04**
5422614202964	**542261**	**4202964**	**RESIDENT**	**1.18E-03**	**3.17E-05**	**1.21E-03**	**2.43E-04**	**1.11E-03**	**8.18E-05**	**1.19E-03**	**2.39E-04**
5422714202964	**542271**	**4202964**	**RESIDENT**	**1.08E-03**	**2.85E-05**	**1.11E-03**	**2.22E-04**	**1.02E-03**	**7.36E-05**	**1.09E-03**	**2.18E-04**
5422814202964	542281	4202964	UCART1	9.90E-04	2.58E-05	1.02E-03	2.03E-04	9.33E-04	6.66E-05	9.99E-04	2.00E-04
5422914202964	542291	4202964	UCART1	9.10E-04	2.34E-05	9.33E-04	1.87E-04	8.57E-04	6.05E-05	9.17E-04	1.83E-04
5423014202964	542301	4202964	UCART1	8.37E-04	2.14E-05	8.58E-04	1.72E-04	7.88E-04	5.51E-05	8.43E-04	1.69E-04
5423114202964	**542311**	**4202964**	**RESIDENT**	**7.71E-04**	**1.96E-05**	**7.91E-04**	**1.58E-04**	**7.26E-04**	**5.05E-05**	**7.77E-04**	**1.55E-04**
5423214202964	542321	4202964	UCART1	7.13E-04	1.80E-05	7.31E-04	1.46E-04	6.71E-04	4.64E-05	7.18E-04	1.44E-04
5423314202964	542331	4202964	UCART1	6.60E-04	1.65E-05	6.76E-04	1.35E-04	6.21E-04	4.27E-05	6.64E-04	1.33E-04
5423414202964	542341	4202964	UCART1	6.12E-04	1.53E-05	6.27E-04	1.25E-04	5.76E-04	3.94E-05	6.15E-04	1.23E-04
5423514202964	**542351**	**4202964**	**RESIDENT**	**5.69E-04**	**1.42E-05**	**5.83E-04**	**1.17E-04**	**5.35E-04**	**3.66E-05**	**5.72E-04**	**1.14E-04**
5423614202964	**542361**	**4202964**	**RESIDENT**	**5.28E-04**	**1.31E-05**	**5.41E-04**	**1.08E-04**	**4.97E-04**	**3.39E-05**	**5.31E-04**	**1.06E-04**
5423714202964	**542371**	**4202964**	**RESIDENT**	**4.91E-04**	**1.22E-05**	**5.03E-04**	**1.01E-04**	**4.62E-04**	**3.15E-05**	**4.94E-04**	**9.88E-05**
5423814202964	**542381**	**4202964**	**RESIDENT**	**4.57E-04**	**1.13E-05**	**4.68E-04**	**9.36E-05**	**4.30E-04**	**2.91E-05**	**4.59E-04**	**9.18E-05**
5423914202964	542391	4202964	UCART1	4.26E-04	1.05E-05	4.36E-04	8.73E-05	4.01E-04	2.71E-05	4.28E-04	8.57E-05
5417214202974	541721	4202974	UCART1	2.97E-04	4.33E-06	3.01E-04	6.02E-05	2.79E-04	1.12E-05	2.91E-04	5.81E-05
5417314202974	541731	4202974	UCART1	3.25E-04	4.59E-06	3.30E-04	6.60E-05	3.06E-04	1.18E-05	3.18E-04	6.36E-05
5417414202974	541741	4202974	UCART1	3.58E-04	4.86E-06	3.62E-04	7.25E-05	3.37E-04	1.26E-05	3.49E-04	6.99E-05
5417514202974	541751	4202974	UCART1	3.95E-04	5.16E-06	4.00E-04	8.00E-05	3.72E-04	1.33E-05	3.85E-04	7.70E-05
5417614202974	541761	4202974	UCART1	4.38E-04	5.51E-06	4.44E-04	8.88E-05	4.13E-04	1.42E-05	4.27E-04	8.54E-05
5417714202974	541771	4202974	UCART1	4.87E-04	5.86E-06	4.93E-04	9.86E-05	4.59E-04	1.51E-05	4.74E-04	9.48E-05
5417814202974	541781	4202974	UCART1	5.44E-04	6.24E-06	5.50E-04	1.10E-04	5.12E-04	1.61E-05	5.28E-04	1.06E-04
5417914202974	541791	4202974	UCART1	6.08E-04	6.65E-06	6.15E-04	1.23E-04	5.73E-04	1.72E-05	5.90E-04	1.18E-04
5418014202974	541801	4202974	UCART1	6.83E-04	7.12E-06	6.90E-04	1.38E-04	6.43E-04	1.84E-05	6.62E-04	1.32E-04
5418114202974	541811	4202974	UCART1	7.70E-04	7.62E-06	7.78E-04	1.56E-04	7.25E-04	1.97E-05	7.45E-04	1.49E-04
5418214202974	541821	4202974	UCART1	8.71E-04	8.16E-06	8.80E-04	1.76E-04	8.21E-04	2.11E-05	8.42E-04	1.68E-04
5418314202974	541831	4202974	UCART1	9.86E-04	8.74E-06	9.95E-04	1.99E-04	9.28E-04	2.26E-05	9.51E-04	1.90E-04
5418414202974	541841	4202974	UCART1	1.12E-03	9.37E-06	1.13E-03	2.25E-04	1.05E-03	2.42E-05	1.08E-03	2.15E-04
5418514202974	541851	4202974	UCART1	1.27E-03	1.01E-05	1.28E-03	2.55E-04	1.19E-03	2.59E-05	1.22E-03	2.44E-04
5418614202974	541861	4202974	UCART1	1.44E-03	1.08E-05	1.45E-03	2.90E-04	1.36E-03	2.79E-05	1.38E-03	2.77E-04
5418714202974	541871	4202974	UCART1	1.64E-03	1.16E-05	1.65E-03	3.30E-04	1.54E-03	3.00E-05	1.57E-03	3.15E-04
5418814202974	541881	4202974	UCART1	1.87E-03	1.25E-05	1.88E-03	3.76E-04	1.76E-03	3.23E-05	1.79E-03	3.59E-04
5418914202974	541891	4202974	UCART1	2.14E-03	1.35E-05	2.15E-03	4.30E-04	2.01E-03	3.49E-05	2.05E-03	4.10E-04
5419014202974	541901	4202974	UCART1	2.45E-03	1.46E-05	2.46E-03	4.92E-04	2.30E-03	3.77E-05	2.34E-03	4.68E-04
5419114202974	541911	4202974	UCART1	2.79E-03	1.58E-05	2.81E-03	5.62E-04	2.63E-03	4.08E-05	2.67E-03	5.34E-04
5419214202974	541921	4202974	UCART1	3.20E-03	1.71E-05	3.21E-03	6.43E-04	3.01E-03	4.42E-05	3.06E-03	6.11E-04
5419314202974	541931	4202974	UCART1	3.67E-03	1.87E-05	3.68E-03	7.37E-04	3.45E-03	4.82E-05	3.50E-03	7.00E-04
5419414202974	541941	4202974	UCART1	4.18E-03	2.03E-05	4.20E-03	8.40E-04	3.94E-03	5.25E-05	3.99E-03	7.98E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419514202974	541951	4202974	UCART1	4.76E-03	2.22E-05	4.79E-03	9.57E-04	4.49E-03	5.74E-05	4.54E-03	9.09E-04
5419614202974	541961	4202974	UCART1	5.41E-03	2.44E-05	5.43E-03	1.09E-03	5.09E-03	6.31E-05	5.15E-03	1.03E-03
5419714202974	541971	4202974	UCART1	6.09E-03	2.70E-05	6.12E-03	1.22E-03	5.74E-03	6.96E-05	5.81E-03	1.16E-03
5419814202974	541981	4202974	UCART1	6.77E-03	2.98E-05	6.80E-03	1.36E-03	6.38E-03	7.70E-05	6.45E-03	1.29E-03
5419914202974	541991	4202974	UCART1	7.40E-03	3.31E-05	7.44E-03	1.49E-03	6.97E-03	8.55E-05	7.06E-03	1.41E-03
5420014202974	542001	4202974	UCART1	7.95E-03	3.70E-05	7.99E-03	1.60E-03	7.48E-03	9.55E-05	7.58E-03	1.52E-03
5420114202974	542011	4202974	UCART1	8.41E-03	4.18E-05	8.45E-03	1.69E-03	7.92E-03	1.08E-04	8.02E-03	1.60E-03
5420214202974	542021	4202974	UCART1	8.61E-03	4.71E-05	8.66E-03	1.73E-03	8.11E-03	1.22E-04	8.23E-03	1.65E-03
5420314202974	542031	4202974	UCART1	8.71E-03	5.38E-05	8.77E-03	1.75E-03	8.21E-03	1.39E-04	8.34E-03	1.67E-03
5420414202974	542041	4202974	UCART1	8.66E-03	6.19E-05	8.72E-03	1.74E-03	8.15E-03	1.60E-04	8.31E-03	1.66E-03
5420514202974	542051	4202974	UCART1	8.42E-03	7.18E-05	8.49E-03	1.70E-03	7.93E-03	1.85E-04	8.11E-03	1.62E-03
5420614202974	542061	4202974	UCART1	8.07E-03	8.45E-05	8.16E-03	1.63E-03	7.60E-03	2.18E-04	7.82E-03	1.56E-03
5420714202974	542071	4202974	UCART1	7.62E-03	1.01E-04	7.72E-03	1.54E-03	7.17E-03	2.61E-04	7.43E-03	1.49E-03
5420814202974	542081	4202974	UCART1	7.23E-03	1.26E-04	7.35E-03	1.47E-03	6.81E-03	3.24E-04	7.13E-03	1.43E-03
5420914202974	542091	4202974	UCART1	6.72E-03	1.60E-04	6.88E-03	1.38E-03	6.33E-03	4.12E-04	6.74E-03	1.35E-03
5421014202974	542101	4202974	UCART1	6.17E-03	2.11E-04	6.38E-03	1.28E-03	5.81E-03	5.46E-04	6.36E-03	1.27E-03
5421114202974	542111	4202974	UCART1	5.61E-03	1.58E-04	5.77E-03	1.15E-03	5.28E-03	4.08E-04	5.69E-03	1.14E-03
5421214202974	542121	4202974	UCART1	5.10E-03	1.80E-04	5.28E-03	1.06E-03	4.80E-03	4.66E-04	5.26E-03	1.05E-03
5421314202974	542131	4202974	UCART1	4.56E-03	1.85E-04	4.74E-03	9.49E-04	4.29E-03	4.78E-04	4.77E-03	9.54E-04
5421414202974	542141	4202974	UCART1	4.05E-03	2.08E-04	4.26E-03	8.53E-04	3.82E-03	5.37E-04	4.36E-03	8.71E-04
5421514202974	542151	4202974	UCART1	3.59E-03	1.97E-04	3.78E-03	7.57E-04	3.38E-03	5.08E-04	3.89E-03	7.77E-04
5421614202974	542161	4202974	UCART1	3.18E-03	1.50E-04	3.33E-03	6.66E-04	3.00E-03	3.87E-04	3.38E-03	6.77E-04
5421714202974	**542171**	**4202974**	**RESIDENT**	**2.83E-03**	**1.19E-04**	**2.95E-03**	**5.90E-04**	**2.67E-03**	**3.08E-04**	**2.97E-03**	**5.95E-04**
5421814202974	**542181**	**4202974**	**RESIDENT**	**2.53E-03**	**9.78E-05**	**2.63E-03**	**5.26E-04**	**2.39E-03**	**2.52E-04**	**2.64E-03**	**5.28E-04**
5421914202974	**542191**	**4202974**	**RESIDENT**	**2.28E-03**	**8.18E-05**	**2.36E-03**	**4.72E-04**	**2.15E-03**	**2.11E-04**	**2.36E-03**	**4.71E-04**
5422014202974	**542201**	**4202974**	**RESIDENT**	**2.06E-03**	**6.97E-05**	**2.13E-03**	**4.25E-04**	**1.94E-03**	**1.80E-04**	**2.12E-03**	**4.23E-04**
5422114202974	**542211**	**4202974**	**RESIDENT**	**1.86E-03**	**6.00E-05**	**1.92E-03**	**3.84E-04**	**1.75E-03**	**1.55E-04**	**1.91E-03**	**3.81E-04**
5422214202974	**542221**	**4202974**	**RESIDENT**	**1.68E-03**	**5.19E-05**	**1.74E-03**	**3.47E-04**	**1.58E-03**	**1.34E-04**	**1.72E-03**	**3.44E-04**
5422314202974	**542231**	**4202974**	**RESIDENT**	**1.53E-03**	**4.55E-05**	**1.57E-03**	**3.15E-04**	**1.44E-03**	**1.17E-04**	**1.56E-03**	**3.12E-04**
5422414202974	**542241**	**4202974**	**RESIDENT**	**1.39E-03**	**4.02E-05**	**1.43E-03**	**2.87E-04**	**1.31E-03**	**1.04E-04**	**1.42E-03**	**2.83E-04**
5422514202974	**542251**	**4202974**	**RESIDENT**	**1.27E-03**	**3.57E-05**	**1.31E-03**	**2.62E-04**	**1.20E-03**	**9.21E-05**	**1.29E-03**	**2.58E-04**
5422614202974	**542261**	**4202974**	**RESIDENT**	**1.17E-03**	**3.19E-05**	**1.20E-03**	**2.40E-04**	**1.10E-03**	**8.25E-05**	**1.18E-03**	**2.36E-04**
5422714202974	**542271**	**4202974**	**RESIDENT**	**1.07E-03**	**2.87E-05**	**1.10E-03**	**2.20E-04**	**1.01E-03**	**7.41E-05**	**1.08E-03**	**2.16E-04**
5422814202974	542281	4202974	UCART1	9.84E-04	2.60E-05	1.01E-03	2.02E-04	9.27E-04	6.70E-05	9.94E-04	1.99E-04
5422914202974	542291	4202974	UCART1	9.06E-04	2.36E-05	9.30E-04	1.86E-04	8.54E-04	6.09E-05	9.14E-04	1.83E-04
5423014202974	542301	4202974	UCART1	8.36E-04	2.15E-05	8.57E-04	1.71E-04	7.87E-04	5.54E-05	8.42E-04	1.68E-04
5423114202974	542311	4202974	UCART1	7.72E-04	1.96E-05	7.91E-04	1.58E-04	7.27E-04	5.07E-05	7.78E-04	1.56E-04
5423214202974	542321	4202974	UCART1	7.15E-04	1.80E-05	7.33E-04	1.47E-04	6.73E-04	4.65E-05	7.20E-04	1.44E-04
5423314202974	542331	4202974	UCART1	6.63E-04	1.66E-05	6.79E-04	1.36E-04	6.24E-04	4.29E-05	6.67E-04	1.33E-04
5423414202974	**542341**	**4202974**	**RESIDENT**	**6.15E-04**	**1.53E-05**	**6.30E-04**	**1.26E-04**	**5.79E-04**	**3.96E-05**	**6.19E-04**	**1.24E-04**
5423514202974	**542351**	**4202974**	**RESIDENT**	**5.71E-04**	**1.42E-05**	**5.85E-04**	**1.17E-04**	**5.38E-04**	**3.66E-05**	**5.74E-04**	**1.15E-04**
5423614202974	**542361**	**4202974**	**RESIDENT**	**5.31E-04**	**1.31E-05**	**5.45E-04**	**1.09E-04**	**5.01E-04**	**3.39E-05**	**5.34E-04**	**1.07E-04**
5423714202974	**542371**	**4202974**	**RESIDENT**	**4.95E-04**	**1.22E-05**	**5.07E-04**	**1.01E-04**	**4.66E-04**	**3.14E-05**	**4.97E-04**	**9.95E-05**
5423814202974	**542381**	**4202974**	**RESIDENT**	**4.59E-04**	**1.12E-05**	**4.70E-04**	**9.41E-05**	**4.32E-04**	**2.90E-05**	**4.61E-04**	**9.23E-05**
5423914202974	542391	4202974	UCART1	4.29E-04	1.05E-05	4.39E-04	8.79E-05	4.04E-04	2.70E-05	4.31E-04	8.62E-05
5417214202984	541721	4202984	UCART1	3.10E-04	4.34E-06	3.14E-04	6.29E-05	2.92E-04	1.12E-05	3.03E-04	6.06E-05
5417314202984	541731	4202984	UCART1	3.40E-04	4.59E-06	3.45E-04	6.90E-05	3.21E-04	1.19E-05	3.32E-04	6.65E-05
5417414202984	541741	4202984	UCART1	3.75E-04	4.88E-06	3.80E-04	7.60E-05	3.53E-04	1.26E-05	3.66E-04	7.32E-05
5417514202984	541751	4202984	UCART1	4.15E-04	5.19E-06	4.20E-04	8.40E-05	3.91E-04	1.34E-05	4.04E-04	8.08E-05
5417614202984	541761	4202984	UCART1	4.61E-04	5.53E-06	4.66E-04	9.32E-05	4.34E-04	1.43E-05	4.48E-04	8.96E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417714202984	541771	4202984	UCART1	5.11E-04	5.88E-06	5.17E-04	1.03E-04	4.81E-04	1.52E-05	4.97E-04	9.93E-05
5417814202984	541781	4202984	UCART1	5.69E-04	6.25E-06	5.75E-04	1.15E-04	5.36E-04	1.61E-05	5.52E-04	1.10E-04
5417914202984	541791	4202984	UCART1	6.36E-04	6.66E-06	6.43E-04	1.29E-04	5.99E-04	1.72E-05	6.16E-04	1.23E-04
5418014202984	541801	4202984	UCART1	7.11E-04	7.10E-06	7.18E-04	1.44E-04	6.70E-04	1.83E-05	6.88E-04	1.38E-04
5418114202984	541811	4202984	UCART1	7.99E-04	7.61E-06	8.07E-04	1.61E-04	7.53E-04	1.96E-05	7.72E-04	1.54E-04
5418214202984	541821	4202984	UCART1	9.02E-04	8.15E-06	9.10E-04	1.82E-04	8.49E-04	2.10E-05	8.70E-04	1.74E-04
5418314202984	541831	4202984	UCART1	1.02E-03	8.72E-06	1.02E-03	2.05E-04	9.56E-04	2.25E-05	9.78E-04	1.96E-04
5418414202984	541841	4202984	UCART1	1.15E-03	9.35E-06	1.16E-03	2.31E-04	1.08E-03	2.41E-05	1.10E-03	2.21E-04
5418514202984	541851	4202984	UCART1	1.29E-03	1.00E-05	1.30E-03	2.61E-04	1.22E-03	2.59E-05	1.25E-03	2.49E-04
5418614202984	541861	4202984	UCART1	1.46E-03	1.07E-05	1.47E-03	2.93E-04	1.37E-03	2.77E-05	1.40E-03	2.80E-04
5418714202984	541871	4202984	UCART1	1.65E-03	1.15E-05	1.66E-03	3.32E-04	1.55E-03	2.98E-05	1.58E-03	3.17E-04
5418814202984	541881	4202984	UCART1	1.87E-03	1.24E-05	1.88E-03	3.76E-04	1.76E-03	3.21E-05	1.79E-03	3.58E-04
5418914202984	541891	4202984	UCART1	2.12E-03	1.34E-05	2.13E-03	4.27E-04	2.00E-03	3.46E-05	2.03E-03	4.06E-04
5419014202984	541901	4202984	UCART1	2.40E-03	1.45E-05	2.42E-03	4.84E-04	2.26E-03	3.74E-05	2.30E-03	4.60E-04
5419114202984	541911	4202984	UCART1	2.72E-03	1.57E-05	2.74E-03	5.48E-04	2.56E-03	4.04E-05	2.60E-03	5.21E-04
5419214202984	541921	4202984	UCART1	3.08E-03	1.70E-05	3.10E-03	6.20E-04	2.90E-03	4.38E-05	2.95E-03	5.90E-04
5419314202984	541931	4202984	UCART1	3.49E-03	1.85E-05	3.51E-03	7.02E-04	3.29E-03	4.77E-05	3.33E-03	6.67E-04
5419414202984	541941	4202984	UCART1	3.92E-03	2.01E-05	3.94E-03	7.89E-04	3.69E-03	5.19E-05	3.75E-03	7.49E-04
5419514202984	541951	4202984	UCART1	4.41E-03	2.20E-05	4.43E-03	8.86E-04	4.15E-03	5.68E-05	4.21E-03	8.41E-04
5419614202984	541961	4202984	UCART1	4.90E-03	2.41E-05	4.92E-03	9.84E-04	4.61E-03	6.22E-05	4.67E-03	9.34E-04
5419714202984	541971	4202984	UCART1	5.43E-03	2.66E-05	5.46E-03	1.09E-03	5.12E-03	6.87E-05	5.18E-03	1.04E-03
5419814202984	541981	4202984	UCART1	5.91E-03	2.94E-05	5.94E-03	1.19E-03	5.56E-03	7.58E-05	5.64E-03	1.13E-03
5419914202984	541991	4202984	UCART1	6.34E-03	3.26E-05	6.37E-03	1.27E-03	5.97E-03	8.41E-05	6.05E-03	1.21E-03
5420014202984	542001	4202984	UCART1	6.68E-03	3.64E-05	6.72E-03	1.34E-03	6.30E-03	9.39E-05	6.39E-03	1.28E-03
5420114202984	542011	4202984	UCART1	6.98E-03	4.10E-05	7.02E-03	1.40E-03	6.57E-03	1.06E-04	6.68E-03	1.34E-03
5420214202984	542021	4202984	UCART1	7.11E-03	4.62E-05	7.16E-03	1.43E-03	6.69E-03	1.19E-04	6.81E-03	1.36E-03
5420314202984	542031	4202984	UCART1	7.15E-03	5.27E-05	7.21E-03	1.44E-03	6.74E-03	1.36E-04	6.87E-03	1.37E-03
5420414202984	542041	4202984	UCART1	7.08E-03	6.05E-05	7.14E-03	1.43E-03	6.67E-03	1.56E-04	6.83E-03	1.37E-03
5420514202984	542051	4202984	UCART1	6.92E-03	7.02E-05	6.99E-03	1.40E-03	6.52E-03	1.81E-04	6.70E-03	1.34E-03
5420614202984	542061	4202984	UCART1	6.68E-03	8.25E-05	6.76E-03	1.35E-03	6.29E-03	2.13E-04	6.50E-03	1.30E-03
5420714202984	542071	4202984	UCART1	6.36E-03	9.83E-05	6.46E-03	1.29E-03	5.99E-03	2.54E-04	6.24E-03	1.25E-03
5420814202984	542081	4202984	UCART1	6.09E-03	1.22E-04	6.21E-03	1.24E-03	5.74E-03	3.14E-04	6.05E-03	1.21E-03
5420914202984	542091	4202984	UCART1	5.77E-03	1.55E-04	5.92E-03	1.18E-03	5.43E-03	4.00E-04	5.83E-03	1.17E-03
5421014202984	542101	4202984	UCART1	5.36E-03	2.03E-04	5.56E-03	1.11E-03	5.04E-03	5.23E-04	5.57E-03	1.11E-03
5421114202984	542111	4202984	UCART1	4.94E-03	2.07E-04	5.14E-03	1.03E-03	4.65E-03	5.35E-04	5.18E-03	1.04E-03
5421214202984	542121	4202984	UCART1	4.52E-03	1.80E-04	4.70E-03	9.39E-04	4.25E-03	4.65E-04	4.72E-03	9.44E-04
5421314202984	542131	4202984	UCART1	4.10E-03	1.78E-04	4.28E-03	8.55E-04	3.86E-03	4.59E-04	4.32E-03	8.64E-04
5421414202984	542141	4202984	UCART1	3.69E-03	1.61E-04	3.86E-03	7.71E-04	3.48E-03	4.16E-04	3.89E-03	7.79E-04
5421514202984	542151	4202984	UCART1	3.30E-03	2.06E-04	3.51E-03	7.01E-04	3.11E-03	5.32E-04	3.64E-03	7.28E-04
5421614202984	542161	4202984	UCART1	2.95E-03	1.55E-04	3.11E-03	6.22E-04	2.78E-03	4.01E-04	3.18E-03	6.37E-04
5421714202984	**542171**	**4202984**	**RESIDENT**	**2.65E-03**	**1.22E-04**	**2.77E-03**	**5.54E-04**	**2.49E-03**	**3.15E-04**	**2.81E-03**	**5.62E-04**
5421814202984	**542181**	**4202984**	**RESIDENT**	**2.38E-03**	**9.96E-05**	**2.48E-03**	**4.97E-04**	**2.25E-03**	**2.57E-04**	**2.50E-03**	**5.01E-04**
5421914202984	**542191**	**4202984**	**RESIDENT**	**2.16E-03**	**8.31E-05**	**2.24E-03**	**4.48E-04**	**2.03E-03**	**2.15E-04**	**2.25E-03**	**4.49E-04**
5422014202984	**542201**	**4202984**	**RESIDENT**	**1.96E-03**	**7.06E-05**	**2.03E-03**	**4.06E-04**	**1.84E-03**	**1.82E-04**	**2.03E-03**	**4.05E-04**
5422114202984	**542211**	**4202984**	**RESIDENT**	**1.78E-03**	**6.06E-05**	**1.84E-03**	**3.68E-04**	**1.68E-03**	**1.56E-04**	**1.83E-03**	**3.67E-04**
5422214202984	**542221**	**4202984**	**RESIDENT**	**1.62E-03**	**5.24E-05**	**1.67E-03**	**3.35E-04**	**1.53E-03**	**1.35E-04**	**1.66E-03**	**3.32E-04**
5422314202984	**542231**	**4202984**	**RESIDENT**	**1.48E-03**	**4.58E-05**	**1.52E-03**	**3.05E-04**	**1.39E-03**	**1.18E-04**	**1.51E-03**	**3.02E-04**
5422414202984	**542241**	**4202984**	**RESIDENT**	**1.36E-03**	**4.05E-05**	**1.40E-03**	**2.79E-04**	**1.28E-03**	**1.05E-04**	**1.38E-03**	**2.76E-04**
5422514202984	**542251**	**4202984**	**RESIDENT**	**1.24E-03**	**3.60E-05**	**1.28E-03**	**2.56E-04**	**1.17E-03**	**9.30E-05**	**1.27E-03**	**2.53E-04**
5422614202984	**542261**	**4202984**	**RESIDENT**	**1.14E-03**	**3.22E-05**	**1.18E-03**	**2.35E-04**	**1.08E-03**	**8.31E-05**	**1.16E-03**	**2.32E-04**

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422714202984	542271	4202984	RESIDENT	1.05E-03	2.89E-05	1.08E-03	2.16E-04	9.92E-04	7.46E-05	1.07E-03	2.13E-04
5422814202984	542281	4202984	RESIDENT	9.72E-04	2.61E-05	9.98E-04	2.00E-04	9.15E-04	6.74E-05	9.83E-04	1.97E-04
5422914202984	542291	4202984	UCART1	8.98E-04	2.37E-05	9.22E-04	1.84E-04	8.46E-04	6.12E-05	9.07E-04	1.81E-04
5423014202984	542301	4202984	UCART1	8.30E-04	2.16E-05	8.51E-04	1.70E-04	7.81E-04	5.56E-05	8.37E-04	1.67E-04
5423114202984	542311	4202984	UCART1	7.69E-04	1.97E-05	7.89E-04	1.58E-04	7.24E-04	5.09E-05	7.75E-04	1.55E-04
5423214202984	542321	4202984	UCART1	7.14E-04	1.81E-05	7.32E-04	1.46E-04	6.72E-04	4.67E-05	7.19E-04	1.44E-04
5423314202984	542331	4202984	UCART1	6.62E-04	1.66E-05	6.79E-04	1.36E-04	6.24E-04	4.29E-05	6.66E-04	1.33E-04
5423414202984	542341	4202984	UCART1	6.15E-04	1.53E-05	6.30E-04	1.26E-04	5.79E-04	3.96E-05	6.19E-04	1.24E-04
5423514202984	542351	4202984	RESIDENT	5.72E-04	1.42E-05	5.87E-04	1.17E-04	5.39E-04	3.66E-05	5.76E-04	1.15E-04
5423614202984	542361	4202984	RESIDENT	5.34E-04	1.31E-05	5.47E-04	1.09E-04	5.03E-04	3.39E-05	5.37E-04	1.07E-04
5423714202984	542371	4202984	RESIDENT	4.97E-04	1.22E-05	5.09E-04	1.02E-04	4.68E-04	3.14E-05	5.00E-04	9.99E-05
5423814202984	542381	4202984	RESIDENT	4.62E-04	1.12E-05	4.73E-04	9.46E-05	4.35E-04	2.89E-05	4.64E-04	9.27E-05
5423914202984	542391	4202984	RESIDENT	4.26E-04	1.04E-05	4.36E-04	8.72E-05	4.01E-04	2.68E-05	4.28E-04	8.55E-05
5417214202994	541721	4202994	UCART1	3.25E-04	4.36E-06	3.29E-04	6.58E-05	3.06E-04	1.13E-05	3.17E-04	6.34E-05
5417314202994	541731	4202994	UCART1	3.56E-04	4.61E-06	3.61E-04	7.22E-05	3.35E-04	1.19E-05	3.47E-04	6.95E-05
5417414202994	541741	4202994	UCART1	3.92E-04	4.89E-06	3.97E-04	7.94E-05	3.69E-04	1.26E-05	3.82E-04	7.64E-05
5417514202994	541751	4202994	UCART1	4.33E-04	5.19E-06	4.38E-04	8.77E-05	4.08E-04	1.34E-05	4.21E-04	8.43E-05
5417614202994	541761	4202994	UCART1	4.79E-04	5.51E-06	4.85E-04	9.69E-05	4.51E-04	1.42E-05	4.65E-04	9.31E-05
5417714202994	541771	4202994	UCART1	5.30E-04	5.84E-06	5.36E-04	1.07E-04	4.99E-04	1.51E-05	5.14E-04	1.03E-04
5417814202994	541781	4202994	UCART1	5.90E-04	6.22E-06	5.97E-04	1.19E-04	5.56E-04	1.61E-05	5.72E-04	1.14E-04
5417914202994	541791	4202994	UCART1	6.59E-04	6.65E-06	6.66E-04	1.33E-04	6.21E-04	1.72E-05	6.38E-04	1.28E-04
5418014202994	541801	4202994	UCART1	7.35E-04	7.08E-06	7.42E-04	1.48E-04	6.93E-04	1.83E-05	7.11E-04	1.42E-04
5418114202994	541811	4202994	UCART1	8.22E-04	7.56E-06	8.30E-04	1.66E-04	7.74E-04	1.95E-05	7.94E-04	1.59E-04
5418214202994	541821	4202994	UCART1	9.22E-04	8.09E-06	9.30E-04	1.86E-04	8.69E-04	2.09E-05	8.89E-04	1.78E-04
5418314202994	541831	4202994	UCART1	1.03E-03	8.67E-06	1.04E-03	2.09E-04	9.74E-04	2.24E-05	9.97E-04	1.99E-04
5418414202994	541841	4202994	UCART1	1.17E-03	9.31E-06	1.18E-03	2.35E-04	1.10E-03	2.40E-05	1.12E-03	2.25E-04
5418514202994	541851	4202994	UCART1	1.31E-03	9.98E-06	1.32E-03	2.64E-04	1.23E-03	2.58E-05	1.26E-03	2.52E-04
5418614202994	541861	4202994	UCART1	1.47E-03	1.07E-05	1.48E-03	2.95E-04	1.38E-03	2.76E-05	1.41E-03	2.81E-04
5418714202994	541871	4202994	UCART1	1.65E-03	1.15E-05	1.66E-03	3.32E-04	1.55E-03	2.96E-05	1.58E-03	3.16E-04
5418814202994	541881	4202994	UCART1	1.86E-03	1.24E-05	1.87E-03	3.74E-04	1.75E-03	3.19E-05	1.78E-03	3.56E-04
5418914202994	541891	4202994	UCART1	2.09E-03	1.33E-05	2.10E-03	4.20E-04	1.96E-03	3.44E-05	2.00E-03	4.00E-04
5419014202994	541901	4202994	UCART1	2.34E-03	1.44E-05	2.36E-03	4.72E-04	2.21E-03	3.71E-05	2.24E-03	4.49E-04
5419114202994	541911	4202994	UCART1	2.63E-03	1.55E-05	2.65E-03	5.29E-04	2.48E-03	4.01E-05	2.52E-03	5.03E-04
5419214202994	541921	4202994	UCART1	2.94E-03	1.68E-05	2.96E-03	5.92E-04	2.77E-03	4.34E-05	2.82E-03	5.63E-04
5419314202994	541931	4202994	UCART1	3.28E-03	1.83E-05	3.30E-03	6.61E-04	3.09E-03	4.71E-05	3.14E-03	6.28E-04
5419414202994	541941	4202994	UCART1	3.65E-03	1.99E-05	3.67E-03	7.33E-04	3.43E-03	5.13E-05	3.49E-03	6.97E-04
5419514202994	541951	4202994	UCART1	4.03E-03	2.17E-05	4.05E-03	8.11E-04	3.80E-03	5.60E-05	3.85E-03	7.71E-04
5419614202994	541961	4202994	UCART1	4.41E-03	2.38E-05	4.44E-03	8.87E-04	4.16E-03	6.13E-05	4.22E-03	8.43E-04
5419714202994	541971	4202994	UCART1	4.81E-03	2.62E-05	4.84E-03	9.68E-04	4.53E-03	6.77E-05	4.60E-03	9.20E-04
5419814202994	541981	4202994	RESIDENT	5.15E-03	2.89E-05	5.17E-03	1.03E-03	4.85E-03	7.46E-05	4.92E-03	9.84E-04
5419914202994	541991	4202994	RESIDENT	5.44E-03	3.21E-05	5.47E-03	1.09E-03	5.12E-03	8.28E-05	5.21E-03	1.04E-03
5420014202994	542001	4202994	RESIDENT	5.68E-03	3.58E-05	5.72E-03	1.14E-03	5.35E-03	9.24E-05	5.44E-03	1.09E-03
5420114202994	542011	4202994	UCART1	5.85E-03	4.02E-05	5.89E-03	1.18E-03	5.51E-03	1.04E-04	5.61E-03	1.12E-03
5420214202994	542021	4202994	UCART1	5.96E-03	4.55E-05	6.00E-03	1.20E-03	5.61E-03	1.17E-04	5.73E-03	1.15E-03
5420314202994	542031	4202994	UCART1	5.96E-03	5.17E-05	6.01E-03	1.20E-03	5.61E-03	1.33E-04	5.74E-03	1.15E-03
5420414202994	542041	4202994	UCART1	5.88E-03	5.92E-05	5.94E-03	1.19E-03	5.54E-03	1.53E-04	5.69E-03	1.14E-03
5420514202994	542051	4202994	UCART1	5.77E-03	6.87E-05	5.84E-03	1.17E-03	5.44E-03	1.77E-04	5.61E-03	1.12E-03
5420614202994	542061	4202994	UCART1	5.63E-03	8.10E-05	5.71E-03	1.14E-03	5.30E-03	2.09E-04	5.51E-03	1.10E-03
5420714202994	542071	4202994	UCART1	5.41E-03	9.64E-05	5.50E-03	1.10E-03	5.09E-03	2.49E-04	5.34E-03	1.07E-03
5420814202994	542081	4202994	UCART1	5.20E-03	1.18E-04	5.31E-03	1.06E-03	4.89E-03	3.05E-04	5.20E-03	1.04E-03

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420914202994	542091	4202994	UCART1	4.99E-03	1.51E-04	5.14E-03	1.03E-03	4.70E-03	3.89E-04	5.09E-03	1.02E-03
5421014202994	542101	4202994	UCART1	4.68E-03	1.95E-04	4.88E-03	9.76E-04	4.41E-03	5.04E-04	4.91E-03	9.83E-04
5421114202994	542111	4202994	UCART1	4.36E-03	2.13E-04	4.57E-03	9.14E-04	4.11E-03	5.49E-04	4.65E-03	9.31E-04
5421214202994	542121	4202994	UCART1	4.03E-03	1.77E-04	4.21E-03	8.42E-04	3.80E-03	4.57E-04	4.25E-03	8.50E-04
5421314202994	542131	4202994	UCART1	3.70E-03	1.88E-04	3.88E-03	7.77E-04	3.48E-03	4.87E-04	3.97E-03	7.93E-04
5421414202994	542141	4202994	UCART1	3.37E-03	2.23E-04	3.59E-03	7.19E-04	3.17E-03	5.75E-04	3.75E-03	7.50E-04
5421514202994	542151	4202994	UCART1	3.04E-03	2.16E-04	3.26E-03	6.51E-04	2.86E-03	5.57E-04	3.42E-03	6.84E-04
5421614202994	542161	4202994	UCART1	2.74E-03	1.60E-04	2.90E-03	5.81E-04	2.58E-03	4.13E-04	3.00E-03	5.99E-04
5421714202994	542171	4202994	UCART1	2.48E-03	1.25E-04	2.60E-03	5.21E-04	2.33E-03	3.24E-04	2.66E-03	5.32E-04
5421814202994	**542181**	**4202994**	**RESIDENT**	**2.24E-03**	**1.01E-04**	**2.34E-03**	**4.69E-04**	**2.11E-03**	**2.62E-04**	**2.37E-03**	**4.74E-04**
5421914202994	**542191**	**4202994**	**RESIDENT**	**2.04E-03**	**8.43E-05**	**2.12E-03**	**4.24E-04**	**1.92E-03**	**2.18E-04**	**2.14E-03**	**4.27E-04**
5422014202994	**542201**	**4202994**	**RESIDENT**	**1.86E-03**	**7.14E-05**	**1.93E-03**	**3.86E-04**	**1.75E-03**	**1.84E-04**	**1.93E-03**	**3.87E-04**
5422114202994	**542211**	**4202994**	**RESIDENT**	**1.70E-03**	**6.11E-05**	**1.76E-03**	**3.52E-04**	**1.60E-03**	**1.58E-04**	**1.76E-03**	**3.51E-04**
5422214202994	**542221**	**4202994**	**RESIDENT**	**1.55E-03**	**5.29E-05**	**1.61E-03**	**3.21E-04**	**1.46E-03**	**1.36E-04**	**1.60E-03**	**3.20E-04**
5422314202994	**542231**	**4202994**	**RESIDENT**	**1.42E-03**	**4.62E-05**	**1.47E-03**	**2.94E-04**	**1.34E-03**	**1.19E-04**	**1.46E-03**	**2.92E-04**
5422414202994	**542241**	**4202994**	**RESIDENT**	**1.31E-03**	**4.08E-05**	**1.35E-03**	**2.70E-04**	**1.23E-03**	**1.05E-04**	**1.34E-03**	**2.68E-04**
5422514202994	**542251**	**4202994**	**RESIDENT**	**1.21E-03**	**3.62E-05**	**1.24E-03**	**2.49E-04**	**1.14E-03**	**9.35E-05**	**1.23E-03**	**2.46E-04**
5422614202994	**542261**	**4202994**	**RESIDENT**	**1.12E-03**	**3.24E-05**	**1.15E-03**	**2.30E-04**	**1.05E-03**	**8.36E-05**	**1.13E-03**	**2.27E-04**
5422714202994	542271	4202994	UCART1	1.03E-03	2.91E-05	1.06E-03	2.12E-04	9.71E-04	7.51E-05	1.05E-03	2.09E-04
5422814202994	542281	4202994	UCART1	9.56E-04	2.63E-05	9.82E-04	1.96E-04	9.00E-04	6.78E-05	9.68E-04	1.94E-04
5422914202994	542291	4202994	UCART1	8.85E-04	2.38E-05	9.09E-04	1.82E-04	8.34E-04	6.14E-05	8.95E-04	1.79E-04
5423014202994	542301	4202994	UCART1	8.21E-04	2.16E-05	8.42E-04	1.68E-04	7.73E-04	5.59E-05	8.29E-04	1.66E-04
5423114202994	542311	4202994	UCART1	7.63E-04	1.98E-05	7.83E-04	1.57E-04	7.19E-04	5.11E-05	7.70E-04	1.54E-04
5423214202994	542321	4202994	UCART1	7.08E-04	1.81E-05	7.27E-04	1.45E-04	6.67E-04	4.68E-05	7.14E-04	1.43E-04
5423314202994	542331	4202994	UCART1	6.59E-04	1.66E-05	6.75E-04	1.35E-04	6.20E-04	4.29E-05	6.63E-04	1.33E-04
5423414202994	542341	4202994	UCART1	6.14E-04	1.54E-05	6.30E-04	1.26E-04	5.78E-04	3.96E-05	6.18E-04	1.24E-04
5423514202994	542351	4202994	UCART1	5.73E-04	1.42E-05	5.87E-04	1.17E-04	5.39E-04	3.66E-05	5.76E-04	1.15E-04
5423614202994	**542361**	**4202994**	**RESIDENT**	**5.35E-04**	**1.31E-05**	**5.48E-04**	**1.10E-04**	**5.03E-04**	**3.39E-05**	**5.37E-04**	**1.07E-04**
5423714202994	**542371**	**4202994**	**RESIDENT**	**4.99E-04**	**1.21E-05**	**5.11E-04**	**1.02E-04**	**4.70E-04**	**3.14E-05**	**5.01E-04**	**1.00E-04**
5423814202994	**542381**	**4202994**	**RESIDENT**	**4.65E-04**	**1.12E-05**	**4.76E-04**	**9.52E-05**	**4.37E-04**	**2.89E-05**	**4.66E-04**	**9.33E-05**
5423914202994	**542391**	**4202994**	**RESIDENT**	**4.29E-04**	**1.04E-05**	**4.39E-04**	**8.79E-05**	**4.04E-04**	**2.68E-05**	**4.31E-04**	**8.62E-05**
5417314203004	541731	4203004	UCART1	3.70E-04	4.61E-06	3.75E-04	7.49E-05	3.49E-04	1.19E-05	3.60E-04	7.21E-05
5417414203004	541741	4203004	UCART1	4.08E-04	4.89E-06	4.13E-04	8.26E-05	3.84E-04	1.26E-05	3.97E-04	7.94E-05
5417514203004	541751	4203004	UCART1	4.50E-04	5.17E-06	4.55E-04	9.10E-05	4.23E-04	1.34E-05	4.37E-04	8.73E-05
5417614203004	541761	4203004	UCART1	4.95E-04	5.47E-06	5.01E-04	1.00E-04	4.66E-04	1.41E-05	4.81E-04	9.61E-05
5417714203004	541771	4203004	UCART1	5.47E-04	5.79E-06	5.53E-04	1.11E-04	5.15E-04	1.49E-05	5.30E-04	1.06E-04
5417814203004	541781	4203004	UCART1	6.09E-04	6.17E-06	6.15E-04	1.23E-04	5.73E-04	1.59E-05	5.89E-04	1.18E-04
5417914203004	541791	4203004	UCART1	6.79E-04	6.60E-06	6.85E-04	1.37E-04	6.39E-04	1.70E-05	6.56E-04	1.31E-04
5418014203004	541801	4203004	UCART1	7.57E-04	7.06E-06	7.64E-04	1.53E-04	7.13E-04	1.82E-05	7.31E-04	1.46E-04
5418114203004	541811	4203004	UCART1	8.42E-04	7.51E-06	8.49E-04	1.70E-04	7.93E-04	1.94E-05	8.12E-04	1.62E-04
5418214203004	541821	4203004	UCART1	9.40E-04	8.05E-06	9.48E-04	1.90E-04	8.85E-04	2.08E-05	9.06E-04	1.81E-04
5418314203004	541831	4203004	UCART1	1.05E-03	8.62E-06	1.06E-03	2.12E-04	9.89E-04	2.22E-05	1.01E-03	2.02E-04
5418414203004	541841	4203004	UCART1	1.18E-03	9.27E-06	1.19E-03	2.38E-04	1.11E-03	2.39E-05	1.13E-03	2.27E-04
5418514203004	541851	4203004	UCART1	1.32E-03	9.95E-06	1.33E-03	2.66E-04	1.24E-03	2.57E-05	1.27E-03	2.53E-04
5418614203004	**541861**	**4203004**	**RESIDENT**	**1.47E-03**	**1.06E-05**	**1.48E-03**	**2.96E-04**	**1.38E-03**	**2.75E-05**	**1.41E-03**	**2.82E-04**
5418714203004	**541871**	**4203004**	**RESIDENT**	**1.64E-03**	**1.14E-05**	**1.65E-03**	**3.29E-04**	**1.54E-03**	**2.95E-05**	**1.57E-03**	**3.14E-04**
5418814203004	**541881**	**4203004**	**RESIDENT**	**1.83E-03**	**1.23E-05**	**1.84E-03**	**3.68E-04**	**1.72E-03**	**3.17E-05**	**1.75E-03**	**3.50E-04**
5418914203004	541891	4203004	UCART1	2.03E-03	1.32E-05	2.05E-03	4.09E-04	1.92E-03	3.41E-05	1.95E-03	3.90E-04
5419014203004	541901	4203004	UCART1	2.27E-03	1.42E-05	2.28E-03	4.56E-04	2.13E-03	3.68E-05	2.17E-03	4.34E-04
5419114203004	541911	4203004	UCART1	2.52E-03	1.54E-05	2.53E-03	5.07E-04	2.37E-03	3.97E-05	2.41E-03	4.82E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419214203004	541921	4203004	UCART1	2.79E-03	1.66E-05	2.80E-03	5.60E-04	2.62E-03	4.30E-05	2.67E-03	5.33E-04
5419314203004	541931	4203004	UCART1	3.07E-03	1.80E-05	3.09E-03	6.18E-04	2.89E-03	4.66E-05	2.94E-03	5.87E-04
5419414203004	541941	4203004	UCART1	3.37E-03	1.96E-05	3.39E-03	6.78E-04	3.17E-03	5.07E-05	3.22E-03	6.45E-04
5419514203004	541951	4203004	UCART1	3.67E-03	2.14E-05	3.69E-03	7.38E-04	3.45E-03	5.53E-05	3.51E-03	7.02E-04
5419614203004	541961	4203004	UCART1	3.97E-03	2.35E-05	3.99E-03	7.99E-04	3.74E-03	6.06E-05	3.80E-03	7.60E-04
5419714203004	541971	4203004	UCART1	4.26E-03	2.58E-05	4.28E-03	8.57E-04	4.01E-03	6.67E-05	4.08E-03	8.15E-04
5419814203004	**541981**	**4203004**	**RESIDENT**	**4.49E-03**	**2.85E-05**	**4.52E-03**	**9.04E-04**	**4.23E-03**	**7.35E-05**	**4.30E-03**	**8.61E-04**
5419914203004	**541991**	**4203004**	**RESIDENT**	**4.70E-03**	**3.16E-05**	**4.73E-03**	**9.46E-04**	**4.43E-03**	**8.15E-05**	**4.51E-03**	**9.02E-04**
5420014203004	**542001**	**4203004**	**RESIDENT**	**4.86E-03**	**3.53E-05**	**4.90E-03**	**9.80E-04**	**4.58E-03**	**9.10E-05**	**4.67E-03**	**9.34E-04**
5420114203004	542011	4203004	UCART1	4.97E-03	3.95E-05	5.01E-03	1.00E-03	4.68E-03	1.02E-04	4.78E-03	9.56E-04
5420214203004	542021	4203004	UCART1	5.05E-03	4.48E-05	5.10E-03	1.02E-03	4.76E-03	1.16E-04	4.87E-03	9.74E-04
5420314203004	542031	4203004	UCART1	5.03E-03	5.08E-05	5.08E-03	1.02E-03	4.73E-03	1.31E-04	4.87E-03	9.73E-04
5420414203004	542041	4203004	UCART1	4.96E-03	5.81E-05	5.02E-03	1.00E-03	4.67E-03	1.50E-04	4.82E-03	9.64E-04
5420514203004	542051	4203004	UCART1	4.89E-03	6.75E-05	4.96E-03	9.92E-04	4.61E-03	1.74E-04	4.78E-03	9.57E-04
5420614203004	542061	4203004	UCART1	4.81E-03	7.98E-05	4.89E-03	9.78E-04	4.53E-03	2.06E-04	4.73E-03	9.47E-04
5420714203004	542071	4203004	UCART1	4.67E-03	9.53E-05	4.76E-03	9.52E-04	4.39E-03	2.46E-04	4.64E-03	9.28E-04
5420814203004	542081	4203004	UCART1	4.49E-03	1.16E-04	4.60E-03	9.21E-04	4.23E-03	2.99E-04	4.53E-03	9.05E-04
5420914203004	**542091**	**4203004**	**RESIDENT**	**4.33E-03**	**1.46E-04**	**4.48E-03**	**8.95E-04**	**4.08E-03**	**3.77E-04**	**4.46E-03**	**8.91E-04**
5421014203004	**542101**	**4203004**	**RESIDENT**	**4.11E-03**	**1.89E-04**	**4.30E-03**	**8.60E-04**	**3.87E-03**	**4.87E-04**	**4.36E-03**	**8.72E-04**
5421114203004	**542111**	**4203004**	**RESIDENT**	**3.86E-03**	**1.97E-04**	**4.06E-03**	**8.12E-04**	**3.64E-03**	**5.08E-04**	**4.15E-03**	**8.29E-04**
5421214203004	542121	4203004	UCART1	3.62E-03	1.81E-04	3.80E-03	7.60E-04	3.41E-03	4.68E-04	3.88E-03	7.75E-04
5421314203004	542131	4203004	UCART1	3.34E-03	1.81E-04	3.52E-03	7.05E-04	3.15E-03	4.67E-04	3.62E-03	7.23E-04
5421414203004	542141	4203004	UCART1	3.07E-03	1.64E-04	3.24E-03	6.47E-04	2.89E-03	4.22E-04	3.32E-03	6.63E-04
5421514203004	542151	4203004	UCART1	2.81E-03	2.25E-04	3.03E-03	6.06E-04	2.64E-03	5.81E-04	3.22E-03	6.45E-04
5421614203004	542161	4203004	UCART1	2.56E-03	1.65E-04	2.72E-03	5.45E-04	2.41E-03	4.27E-04	2.84E-03	5.67E-04
5421714203004	542171	4203004	UCART1	2.33E-03	1.28E-04	2.45E-03	4.91E-04	2.19E-03	3.32E-04	2.52E-03	5.04E-04
5421814203004	542181	4203004	UCART1	2.11E-03	1.03E-04	2.22E-03	4.43E-04	1.99E-03	2.66E-04	2.26E-03	4.51E-04
5421914203004	542191	4203004	UCART1	1.93E-03	8.56E-05	2.01E-03	4.03E-04	1.82E-03	2.21E-04	2.04E-03	4.07E-04
5422014203004	542201	4203004	UCART1	1.76E-03	7.22E-05	1.84E-03	3.67E-04	1.66E-03	1.86E-04	1.85E-03	3.69E-04
5422114203004	542211	4203004	UCART1	1.62E-03	6.17E-05	1.68E-03	3.36E-04	1.52E-03	1.59E-04	1.68E-03	3.36E-04
5422214203004	542221	4203004	UCART1	1.49E-03	5.34E-05	1.54E-03	3.08E-04	1.40E-03	1.38E-04	1.54E-03	3.07E-04
5422314203004	542231	4203004	UCART1	1.37E-03	4.66E-05	1.41E-03	2.83E-04	1.29E-03	1.20E-04	1.41E-03	2.82E-04
5422414203004	542241	4203004	UCART1	1.26E-03	4.10E-05	1.30E-03	2.61E-04	1.19E-03	1.06E-04	1.29E-03	2.59E-04
5422514203004	542251	4203004	UCART1	1.17E-03	3.64E-05	1.20E-03	2.41E-04	1.10E-03	9.39E-05	1.19E-03	2.38E-04
5422614203004	542261	4203004	UCART1	1.08E-03	3.25E-05	1.11E-03	2.23E-04	1.02E-03	8.38E-05	1.10E-03	2.20E-04
5422714203004	542271	4203004	UCART1	1.00E-03	2.92E-05	1.03E-03	2.07E-04	9.45E-04	7.53E-05	1.02E-03	2.04E-04
5422814203004	542281	4203004	UCART1	9.33E-04	2.63E-05	9.59E-04	1.92E-04	8.79E-04	6.80E-05	9.47E-04	1.89E-04
5422914203004	542291	4203004	UCART1	8.68E-04	2.39E-05	8.92E-04	1.78E-04	8.18E-04	6.17E-05	8.80E-04	1.76E-04
5423014203004	542301	4203004	UCART1	8.08E-04	2.17E-05	8.29E-04	1.66E-04	7.61E-04	5.61E-05	8.17E-04	1.63E-04
5423114203004	542311	4203004	UCART1	7.53E-04	1.98E-05	7.73E-04	1.55E-04	7.09E-04	5.12E-05	7.60E-04	1.52E-04
5423214203004	**542321**	**4203004**	**RESIDENT**	**7.00E-04**	**1.81E-05**	**7.18E-04**	**1.44E-04**	**6.59E-04**	**4.67E-05**	**7.06E-04**	**1.41E-04**
5423314203004	**542331**	**4203004**	**RESIDENT**	**6.53E-04**	**1.66E-05**	**6.70E-04**	**1.34E-04**	**6.15E-04**	**4.29E-05**	**6.58E-04**	**1.32E-04**
5423414203004	**542341**	**4203004**	**RESIDENT**	**6.11E-04**	**1.54E-05**	**6.26E-04**	**1.25E-04**	**5.75E-04**	**3.96E-05**	**6.15E-04**	**1.23E-04**
5423514203004	542351	4203004	UCART1	5.71E-04	1.42E-05	5.85E-04	1.17E-04	5.38E-04	3.66E-05	5.74E-04	1.15E-04
5423614203004	542361	4203004	UCART1	5.34E-04	1.31E-05	5.48E-04	1.10E-04	5.03E-04	3.39E-05	5.37E-04	1.07E-04
5423714203004	**542371**	**4203004**	**RESIDENT**	**4.99E-04**	**1.21E-05**	**5.11E-04**	**1.02E-04**	**4.70E-04**	**3.13E-05**	**5.01E-04**	**1.00E-04**
5423814203004	**542381**	**4203004**	**RESIDENT**	**4.62E-04**	**1.12E-05**	**4.73E-04**	**9.47E-05**	**4.35E-04**	**2.90E-05**	**4.64E-04**	**9.28E-05**
5423914203004	**542391**	**4203004**	**RESIDENT**	**4.30E-04**	**1.04E-05**	**4.41E-04**	**8.82E-05**	**4.05E-04**	**2.68E-05**	**4.32E-04**	**8.64E-05**
5417314203014	541731	4203014	UCART1	3.78E-04	4.57E-06	3.83E-04	7.65E-05	3.56E-04	1.18E-05	3.68E-04	7.36E-05
5417414203014	541741	4203014	UCART1	4.18E-04	4.87E-06	4.23E-04	8.47E-05	3.94E-04	1.26E-05	4.07E-04	8.13E-05

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417514203014	541751	4203014	UCART1	4.61E-04	5.15E-06	4.66E-04	9.31E-05	4.34E-04	1.33E-05	4.47E-04	8.94E-05
5417614203014	541761	4203014	UCART1	5.07E-04	5.45E-06	5.13E-04	1.03E-04	4.78E-04	1.41E-05	4.92E-04	9.84E-05
5417714203014	541771	4203014	UCART1	5.61E-04	5.78E-06	5.67E-04	1.13E-04	5.28E-04	1.49E-05	5.43E-04	1.09E-04
5417814203014	541781	4203014	UCART1	6.26E-04	6.15E-06	6.33E-04	1.27E-04	5.90E-04	1.59E-05	6.06E-04	1.21E-04
5417914203014	541791	4203014	UCART1	6.97E-04	6.58E-06	7.03E-04	1.41E-04	6.56E-04	1.70E-05	6.73E-04	1.35E-04
5418014203014	541801	4203014	UCART1	7.74E-04	7.02E-06	7.81E-04	1.56E-04	7.29E-04	1.81E-05	7.47E-04	1.49E-04
5418114203014	541811	4203014	UCART1	8.58E-04	7.49E-06	8.66E-04	1.73E-04	8.08E-04	1.93E-05	8.28E-04	1.66E-04
5418214203014	541821	4203014	UCART1	9.55E-04	8.03E-06	9.63E-04	1.93E-04	8.99E-04	2.07E-05	9.20E-04	1.84E-04
5418314203014	541831	4203014	UCART1	1.06E-03	8.59E-06	1.07E-03	2.14E-04	9.99E-04	2.22E-05	1.02E-03	2.04E-04
5418414203014	541841	4203014	UCART1	1.18E-03	9.23E-06	1.19E-03	2.38E-04	1.11E-03	2.38E-05	1.14E-03	2.27E-04
5418514203014	541851	4203014	UCART1	1.31E-03	9.90E-06	1.32E-03	2.65E-04	1.24E-03	2.55E-05	1.26E-03	2.53E-04
5418614203014	**541861**	**4203014**	**RESIDENT**	**1.45E-03**	**1.06E-05**	**1.46E-03**	**2.93E-04**	**1.37E-03**	**2.73E-05**	**1.40E-03**	**2.79E-04**
5418714203014	**541871**	**4203014**	**RESIDENT**	**1.61E-03**	**1.13E-05**	**1.62E-03**	**3.24E-04**	**1.51E-03**	**2.93E-05**	**1.54E-03**	**3.08E-04**
5418814203014	**541881**	**4203014**	**RESIDENT**	**1.78E-03**	**1.22E-05**	**1.79E-03**	**3.59E-04**	**1.68E-03**	**3.14E-05**	**1.71E-03**	**3.42E-04**
5418914203014	**541891**	**4203014**	**RESIDENT**	**1.97E-03**	**1.31E-05**	**1.98E-03**	**3.97E-04**	**1.86E-03**	**3.38E-05**	**1.89E-03**	**3.78E-04**
5419014203014	**541901**	**4203014**	**RESIDENT**	**2.18E-03**	**1.41E-05**	**2.19E-03**	**4.38E-04**	**2.05E-03**	**3.65E-05**	**2.09E-03**	**4.17E-04**
5419114203014	541911	4203014	UCART1	2.39E-03	1.52E-05	2.41E-03	4.81E-04	2.25E-03	3.93E-05	2.29E-03	4.58E-04
5419214203014	541921	4203014	UCART1	2.62E-03	1.65E-05	2.64E-03	5.27E-04	2.47E-03	4.25E-05	2.51E-03	5.02E-04
5419314203014	541931	4203014	UCART1	2.86E-03	1.79E-05	2.88E-03	5.75E-04	2.69E-03	4.61E-05	2.74E-03	5.47E-04
5419414203014	541941	4203014	UCART1	3.10E-03	1.94E-05	3.12E-03	6.24E-04	2.92E-03	5.02E-05	2.97E-03	5.94E-04
5419514203014	541951	4203014	UCART1	3.33E-03	2.11E-05	3.35E-03	6.70E-04	3.13E-03	5.46E-05	3.19E-03	6.37E-04
5419614203014	541961	4203014	UCART1	3.56E-03	2.32E-05	3.58E-03	7.17E-04	3.35E-03	5.98E-05	3.41E-03	6.83E-04
5419714203014	541971	4203014	UCART1	3.77E-03	2.55E-05	3.80E-03	7.59E-04	3.55E-03	6.57E-05	3.62E-03	7.24E-04
5419814203014	**541981**	**4203014**	**RESIDENT**	**3.95E-03**	**2.81E-05**	**3.98E-03**	**7.95E-04**	**3.72E-03**	**7.25E-05**	**3.79E-03**	**7.58E-04**
5419914203014	**541991**	**4203014**	**RESIDENT**	**4.09E-03**	**3.11E-05**	**4.12E-03**	**8.24E-04**	**3.85E-03**	**8.03E-05**	**3.93E-03**	**7.86E-04**
5420014203014	**542001**	**4203014**	**RESIDENT**	**4.20E-03**	**3.47E-05**	**4.23E-03**	**8.47E-04**	**3.95E-03**	**8.96E-05**	**4.04E-03**	**8.09E-04**
5420114203014	542011	4203014	UCART1	4.28E-03	3.90E-05	4.32E-03	8.64E-04	4.03E-03	1.01E-04	4.13E-03	8.27E-04
5420214203014	542021	4203014	UCART1	4.33E-03	4.41E-05	4.37E-03	8.74E-04	4.07E-03	1.14E-04	4.19E-03	8.37E-04
5420314203014	542031	4203014	UCART1	4.31E-03	5.00E-05	4.36E-03	8.72E-04	4.06E-03	1.29E-04	4.19E-03	8.37E-04
5420414203014	542041	4203014	UCART1	4.28E-03	5.75E-05	4.34E-03	8.68E-04	4.03E-03	1.48E-04	4.18E-03	8.36E-04
5420514203014	542051	4203014	UCART1	4.23E-03	6.69E-05	4.30E-03	8.60E-04	3.99E-03	1.73E-04	4.16E-03	8.32E-04
5420614203014	542061	4203014	UCART1	4.15E-03	7.87E-05	4.23E-03	8.46E-04	3.91E-03	2.03E-04	4.11E-03	8.23E-04
5420714203014	542071	4203014	UCART1	4.06E-03	9.41E-05	4.15E-03	8.30E-04	3.82E-03	2.43E-04	4.06E-03	8.13E-04
5420814203014	542081	4203014	UCART1	3.93E-03	1.14E-04	4.05E-03	8.09E-04	3.70E-03	2.95E-04	4.00E-03	7.99E-04
5420914203014	**542091**	**4203014**	**RESIDENT**	**3.80E-03**	**1.43E-04**	**3.94E-03**	**7.89E-04**	**3.58E-03**	**3.70E-04**	**3.95E-03**	**7.90E-04**
5421014203014	**542101**	**4203014**	**RESIDENT**	**3.63E-03**	**1.84E-04**	**3.81E-03**	**7.63E-04**	**3.42E-03**	**4.74E-04**	**3.89E-03**	**7.79E-04**
5421114203014	**542111**	**4203014**	**RESIDENT**	**3.44E-03**	**2.47E-04**	**3.69E-03**	**7.38E-04**	**3.24E-03**	**6.38E-04**	**3.88E-03**	**7.76E-04**
5421214203014	542121	4203014	UCART1	3.24E-03	1.81E-04	3.42E-03	6.84E-04	3.05E-03	4.66E-04	3.52E-03	7.04E-04
5421314203014	542131	4203014	UCART1	3.03E-03	1.91E-04	3.22E-03	6.45E-04	2.86E-03	4.94E-04	3.35E-03	6.70E-04
5421414203014	542141	4203014	UCART1	2.82E-03	2.29E-04	3.05E-03	6.09E-04	2.65E-03	5.90E-04	3.24E-03	6.49E-04
5421514203014	542151	4203014	UCART1	2.61E-03	1.80E-04	2.78E-03	5.57E-04	2.45E-03	4.64E-04	2.92E-03	5.83E-04
5421614203014	542161	4203014	UCART1	2.39E-03	1.70E-04	2.56E-03	5.12E-04	2.25E-03	4.38E-04	2.69E-03	5.38E-04
5421714203014	542171	4203014	UCART1	2.19E-03	1.31E-04	2.32E-03	4.63E-04	2.06E-03	3.38E-04	2.40E-03	4.79E-04
5421814203014	542181	4203014	UCART1	2.00E-03	1.05E-04	2.10E-03	4.20E-04	1.88E-03	2.71E-04	2.15E-03	4.30E-04
5421914203014	542191	4203014	UCART1	1.82E-03	8.63E-05	1.91E-03	3.82E-04	1.72E-03	2.23E-04	1.94E-03	3.88E-04
5422014203014	542201	4203014	UCART1	1.67E-03	7.26E-05	1.74E-03	3.49E-04	1.57E-03	1.87E-04	1.76E-03	3.52E-04
5422114203014	542211	4203014	UCART1	1.54E-03	6.20E-05	1.60E-03	3.20E-04	1.45E-03	1.60E-04	1.61E-03	3.21E-04
5422214203014	542221	4203014	UCART1	1.41E-03	5.36E-05	1.47E-03	2.94E-04	1.33E-03	1.38E-04	1.47E-03	2.94E-04
5422314203014	542231	4203014	UCART1	1.31E-03	4.67E-05	1.35E-03	2.71E-04	1.23E-03	1.21E-04	1.35E-03	2.70E-04
5422414203014	**542241**	**4203014**	**RESIDENT**	**1.21E-03**	**4.11E-05**	**1.25E-03**	**2.50E-04**	**1.14E-03**	**1.06E-04**	**1.25E-03**	**2.49E-04**

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422514203014	542251	4203014	RESIDENT	1.12E-03	3.65E-05	1.16E-03	2.32E-04	1.06E-03	9.42E-05	1.15E-03	2.30E-04
5422614203014	542261	4203014	RESIDENT	1.04E-03	3.25E-05	1.08E-03	2.15E-04	9.82E-04	8.40E-05	1.07E-03	2.13E-04
5422714203014	542271	4203014	RESIDENT	9.69E-04	2.91E-05	9.98E-04	2.00E-04	9.12E-04	7.52E-05	9.88E-04	1.98E-04
5422814203014	542281	4203014	RESIDENT	9.05E-04	2.63E-05	9.31E-04	1.86E-04	8.52E-04	6.79E-05	9.20E-04	1.84E-04
5422914203014	542291	4203014	UCART1	8.47E-04	2.39E-05	8.70E-04	1.74E-04	7.97E-04	6.17E-05	8.59E-04	1.72E-04
5423014203014	542301	4203014	UCART1	7.91E-04	2.18E-05	8.12E-04	1.62E-04	7.45E-04	5.62E-05	8.01E-04	1.60E-04
5423114203014	542311	4203014	UCART1	7.39E-04	1.99E-05	7.59E-04	1.52E-04	6.96E-04	5.13E-05	7.47E-04	1.49E-04
5423214203014	542321	4203014	RESIDENT	6.90E-04	1.81E-05	7.08E-04	1.42E-04	6.49E-04	4.68E-05	6.96E-04	1.39E-04
5423314203014	542331	4203014	RESIDENT	6.46E-04	1.67E-05	6.62E-04	1.32E-04	6.08E-04	4.30E-05	6.51E-04	1.30E-04
5423414203014	542341	4203014	RESIDENT	6.05E-04	1.53E-05	6.20E-04	1.24E-04	5.69E-04	3.96E-05	6.09E-04	1.22E-04
5423514203014	542351	4203014	UCART1	5.67E-04	1.42E-05	5.82E-04	1.16E-04	5.34E-04	3.66E-05	5.71E-04	1.14E-04
5423614203014	542361	4203014	UCART1	5.32E-04	1.31E-05	5.45E-04	1.09E-04	5.01E-04	3.39E-05	5.35E-04	1.07E-04
5423714203014	542371	4203014	RESIDENT	4.97E-04	1.21E-05	5.09E-04	1.02E-04	4.68E-04	3.12E-05	4.99E-04	9.99E-05
5423814203014	542381	4203014	RESIDENT	4.62E-04	1.12E-05	4.74E-04	9.47E-05	4.35E-04	2.89E-05	4.64E-04	9.29E-05
5417314203024	541731	4203024	UCART1	3.90E-04	4.54E-06	3.95E-04	7.90E-05	3.68E-04	1.17E-05	3.79E-04	7.59E-05
5417414203024	541741	4203024	UCART1	4.31E-04	4.83E-06	4.36E-04	8.71E-05	4.06E-04	1.25E-05	4.18E-04	8.36E-05
5417514203024	541751	4203024	UCART1	4.74E-04	5.13E-06	4.80E-04	9.59E-05	4.47E-04	1.32E-05	4.60E-04	9.20E-05
5417614203024	541761	4203024	UCART1	5.23E-04	5.43E-06	5.28E-04	1.06E-04	4.92E-04	1.40E-05	5.06E-04	1.01E-04
5417714203024	541771	4203024	UCART1	5.77E-04	5.77E-06	5.83E-04	1.17E-04	5.44E-04	1.49E-05	5.59E-04	1.12E-04
5417814203024	541781	4203024	UCART1	6.39E-04	6.14E-06	6.45E-04	1.29E-04	6.01E-04	1.59E-05	6.17E-04	1.23E-04
5417914203024	541791	4203024	UCART1	7.12E-04	6.56E-06	7.18E-04	1.44E-04	6.70E-04	1.69E-05	6.87E-04	1.37E-04
5418014203024	541801	4203024	UCART1	7.87E-04	7.00E-06	7.94E-04	1.59E-04	7.41E-04	1.81E-05	7.59E-04	1.52E-04
5418114203024	541811	4203024	UCART1	8.70E-04	7.47E-06	8.77E-04	1.75E-04	8.19E-04	1.93E-05	8.38E-04	1.68E-04
5418214203024	541821	4203024	UCART1	9.61E-04	7.98E-06	9.69E-04	1.94E-04	9.05E-04	2.06E-05	9.26E-04	1.85E-04
5418314203024	541831	4203024	UCART1	1.06E-03	8.55E-06	1.07E-03	2.14E-04	1.00E-03	2.21E-05	1.02E-03	2.05E-04
5418414203024	541841	4203024	UCART1	1.18E-03	9.17E-06	1.19E-03	2.37E-04	1.11E-03	2.37E-05	1.13E-03	2.27E-04
5418514203024	541851	4203024	UCART1	1.30E-03	9.83E-06	1.31E-03	2.62E-04	1.22E-03	2.54E-05	1.25E-03	2.50E-04
5418614203024	541861	4203024	UCART1	1.43E-03	1.05E-05	1.44E-03	2.88E-04	1.35E-03	2.72E-05	1.37E-03	2.75E-04
5418714203024	541871	4203024	UCART1	1.57E-03	1.13E-05	1.58E-03	3.16E-04	1.48E-03	2.91E-05	1.51E-03	3.02E-04
5418814203024	541881	4203024	UCART1	1.73E-03	1.21E-05	1.74E-03	3.48E-04	1.62E-03	3.12E-05	1.66E-03	3.31E-04
5418914203024	541891	4203024	RESIDENT	1.89E-03	1.30E-05	1.90E-03	3.81E-04	1.78E-03	3.35E-05	1.81E-03	3.63E-04
5419014203024	541901	4203024	RESIDENT	2.07E-03	1.40E-05	2.09E-03	4.17E-04	1.95E-03	3.62E-05	1.99E-03	3.98E-04
5419114203024	541911	4203024	UCART1	2.25E-03	1.51E-05	2.27E-03	4.53E-04	2.12E-03	3.89E-05	2.16E-03	4.32E-04
5419214203024	541921	4203024	UCART1	2.45E-03	1.63E-05	2.46E-03	4.92E-04	2.30E-03	4.21E-05	2.35E-03	4.69E-04
5419314203024	541931	4203024	UCART1	2.64E-03	1.77E-05	2.66E-03	5.32E-04	2.49E-03	4.56E-05	2.54E-03	5.07E-04
5419414203024	541941	4203024	UCART1	2.84E-03	1.92E-05	2.86E-03	5.72E-04	2.67E-03	4.96E-05	2.72E-03	5.45E-04
5419514203024	541951	4203024	UCART1	3.01E-03	2.09E-05	3.03E-03	6.07E-04	2.84E-03	5.39E-05	2.89E-03	5.78E-04
5419614203024	541961	4203024	UCART1	3.19E-03	2.28E-05	3.21E-03	6.42E-04	3.00E-03	5.89E-05	3.06E-03	6.12E-04
5419714203024	541971	4203024	UCART1	3.35E-03	2.51E-05	3.37E-03	6.75E-04	3.15E-03	6.48E-05	3.22E-03	6.44E-04
5419814203024	541981	4203024	RESIDENT	3.48E-03	2.77E-05	3.51E-03	7.01E-04	3.28E-03	7.15E-05	3.35E-03	6.69E-04
5419914203024	541991	4203024	RESIDENT	3.58E-03	3.07E-05	3.62E-03	7.23E-04	3.38E-03	7.92E-05	3.45E-03	6.91E-04
5420014203024	542001	4203024	RESIDENT	3.66E-03	3.42E-05	3.70E-03	7.39E-04	3.45E-03	8.83E-05	3.54E-03	7.07E-04
5420114203024	542011	4203024	RESIDENT	3.72E-03	3.85E-05	3.76E-03	7.52E-04	3.51E-03	9.93E-05	3.61E-03	7.21E-04
5420214203024	542021	4203024	UCART1	3.74E-03	4.34E-05	3.79E-03	7.57E-04	3.53E-03	1.12E-04	3.64E-03	7.28E-04
5420314203024	542031	4203024	UCART1	3.74E-03	4.94E-05	3.79E-03	7.58E-04	3.52E-03	1.28E-04	3.65E-03	7.30E-04
5420414203024	542041	4203024	UCART1	3.72E-03	5.68E-05	3.77E-03	7.55E-04	3.50E-03	1.47E-04	3.65E-03	7.29E-04
5420514203024	542051	4203024	UCART1	3.68E-03	6.61E-05	3.74E-03	7.49E-04	3.46E-03	1.71E-04	3.63E-03	7.27E-04
5420614203024	542061	4203024	UCART1	3.62E-03	7.78E-05	3.70E-03	7.40E-04	3.41E-03	2.01E-04	3.61E-03	7.22E-04
5420714203024	542071	4203024	UCART1	3.55E-03	9.31E-05	3.65E-03	7.29E-04	3.35E-03	2.40E-04	3.59E-03	7.17E-04
5420814203024	542081	4203024	UCART1	3.47E-03	1.14E-04	3.59E-03	7.17E-04	3.27E-03	2.93E-04	3.56E-03	7.13E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420914203024	542091	4203024	UCART1	3.37E-03	1.42E-04	3.51E-03	7.02E-04	3.17E-03	3.66E-04	3.54E-03	7.08E-04
5421014203024	542101	4203024	UCART1	3.24E-03	1.83E-04	3.42E-03	6.85E-04	3.05E-03	4.71E-04	3.52E-03	7.04E-04
5421114203024	542111	4203024	UCART1	3.09E-03	2.46E-04	3.33E-03	6.67E-04	2.91E-03	6.35E-04	3.54E-03	7.09E-04
5421214203024	542121	4203024	UCART1	2.92E-03	1.79E-04	3.10E-03	6.21E-04	2.75E-03	4.63E-04	3.22E-03	6.43E-04
5421314203024	542131	4203024	UCART1	2.76E-03	1.82E-04	2.94E-03	5.88E-04	2.60E-03	4.70E-04	3.07E-03	6.13E-04
5421414203024	542141	4203024	UCART1	2.58E-03	1.66E-04	2.75E-03	5.50E-04	2.43E-03	4.28E-04	2.86E-03	5.72E-04
5421514203024	542151	4203024	UCART1	2.41E-03	2.33E-04	2.64E-03	5.28E-04	2.27E-03	6.02E-04	2.87E-03	5.74E-04
5421614203024	542161	4203024	UCART1	2.23E-03	1.70E-04	2.40E-03	4.79E-04	2.10E-03	4.39E-04	2.54E-03	5.07E-04
5421714203024	542171	4203024	UCART1	2.05E-03	1.31E-04	2.18E-03	4.36E-04	1.93E-03	3.39E-04	2.27E-03	4.53E-04
5421814203024	**542181**	**4203024**	**RESIDENT**	**1.88E-03**	**1.05E-04**	**1.98E-03**	**3.97E-04**	**1.77E-03**	**2.72E-04**	**2.04E-03**	**4.08E-04**
5421914203024	**542191**	**4203024**	**RESIDENT**	**1.72E-03**	**8.66E-05**	**1.81E-03**	**3.62E-04**	**1.62E-03**	**2.24E-04**	**1.85E-03**	**3.69E-04**
5422014203024	542201	4203024	UCART1	1.59E-03	7.29E-05	1.66E-03	3.32E-04	1.49E-03	1.88E-04	1.68E-03	3.36E-04
5422114203024	**542211**	**4203024**	**RESIDENT**	**1.46E-03**	**6.21E-05**	**1.52E-03**	**3.04E-04**	**1.37E-03**	**1.60E-04**	**1.53E-03**	**3.07E-04**
5422214203024	**542221**	**4203024**	**RESIDENT**	**1.34E-03**	**5.35E-05**	**1.40E-03**	**2.80E-04**	**1.27E-03**	**1.38E-04**	**1.40E-03**	**2.81E-04**
5422314203024	**542231**	**4203024**	**RESIDENT**	**1.24E-03**	**4.67E-05**	**1.29E-03**	**2.58E-04**	**1.17E-03**	**1.21E-04**	**1.29E-03**	**2.59E-04**
5422414203024	**542241**	**4203024**	**RESIDENT**	**1.16E-03**	**4.12E-05**	**1.20E-03**	**2.40E-04**	**1.09E-03**	**1.06E-04**	**1.20E-03**	**2.39E-04**
5422514203024	**542251**	**4203024**	**RESIDENT**	**1.08E-03**	**3.65E-05**	**1.11E-03**	**2.22E-04**	**1.01E-03**	**9.42E-05**	**1.11E-03**	**2.21E-04**
5422614203024	**542261**	**4203024**	**RESIDENT**	**1.00E-03**	**3.25E-05**	**1.03E-03**	**2.07E-04**	**9.43E-04**	**8.39E-05**	**1.03E-03**	**2.05E-04**
5422714203024	**542271**	**4203024**	**RESIDENT**	**9.35E-04**	**2.92E-05**	**9.64E-04**	**1.93E-04**	**8.80E-04**	**7.53E-05**	**9.55E-04**	**1.91E-04**
5422814203024	**542281**	**4203024**	**RESIDENT**	**8.75E-04**	**2.63E-05**	**9.01E-04**	**1.80E-04**	**8.24E-04**	**6.79E-05**	**8.92E-04**	**1.78E-04**
5422914203024	542291	4203024	UCART1	8.22E-04	2.39E-05	8.46E-04	1.69E-04	7.74E-04	6.18E-05	8.36E-04	1.67E-04
5423014203024	542301	4203024	UCART1	7.70E-04	2.18E-05	7.92E-04	1.58E-04	7.26E-04	5.62E-05	7.82E-04	1.56E-04
5423114203024	542311	4203024	UCART1	7.22E-04	1.99E-05	7.42E-04	1.48E-04	6.80E-04	5.13E-05	7.31E-04	1.46E-04
5423214203024	**542321**	**4203024**	**RESIDENT**	**6.77E-04**	**1.82E-05**	**6.95E-04**	**1.39E-04**	**6.37E-04**	**4.69E-05**	**6.84E-04**	**1.37E-04**
5423314203024	**542331**	**4203024**	**RESIDENT**	**6.35E-04**	**1.67E-05**	**6.52E-04**	**1.30E-04**	**5.98E-04**	**4.30E-05**	**6.41E-04**	**1.28E-04**
5423414203024	**542341**	**4203024**	**RESIDENT**	**5.97E-04**	**1.54E-05**	**6.12E-04**	**1.22E-04**	**5.62E-04**	**3.96E-05**	**6.02E-04**	**1.20E-04**
5423514203024	**542351**	**4203024**	**RESIDENT**	**5.61E-04**	**1.41E-05**	**5.75E-04**	**1.15E-04**	**5.28E-04**	**3.65E-05**	**5.64E-04**	**1.13E-04**
5423614203024	**542361**	**4203024**	**RESIDENT**	**5.27E-04**	**1.31E-05**	**5.40E-04**	**1.08E-04**	**4.96E-04**	**3.38E-05**	**5.30E-04**	**1.06E-04**
5423714203024	**542371**	**4203024**	**RESIDENT**	**4.94E-04**	**1.21E-05**	**5.06E-04**	**1.01E-04**	**4.65E-04**	**3.12E-05**	**4.97E-04**	**9.93E-05**
5423814203024	**542381**	**4203024**	**RESIDENT**	**4.61E-04**	**1.12E-05**	**4.72E-04**	**9.44E-05**	**4.34E-04**	**2.89E-05**	**4.63E-04**	**9.25E-05**
5417314203034	541731	4203034	UCART1	4.03E-04	4.54E-06	4.08E-04	8.16E-05	3.80E-04	1.17E-05	3.92E-04	7.83E-05
5417414203034	541741	4203034	UCART1	4.43E-04	4.81E-06	4.48E-04	8.95E-05	4.17E-04	1.24E-05	4.30E-04	8.59E-05
5417514203034	541751	4203034	UCART1	4.87E-04	5.10E-06	4.92E-04	9.84E-05	4.59E-04	1.32E-05	4.72E-04	9.43E-05
5417614203034	541761	4203034	UCART1	5.36E-04	5.41E-06	5.41E-04	1.08E-04	5.05E-04	1.40E-05	5.19E-04	1.04E-04
5417714203034	541771	4203034	UCART1	5.91E-04	5.75E-06	5.96E-04	1.19E-04	5.56E-04	1.49E-05	5.71E-04	1.14E-04
5417814203034	541781	4203034	UCART1	6.51E-04	6.13E-06	6.57E-04	1.31E-04	6.13E-04	1.58E-05	6.29E-04	1.26E-04
5417914203034	541791	4203034	UCART1	7.19E-04	6.54E-06	7.25E-04	1.45E-04	6.77E-04	1.69E-05	6.93E-04	1.39E-04
5418014203034	541801	4203034	UCART1	7.96E-04	6.98E-06	8.03E-04	1.61E-04	7.49E-04	1.80E-05	7.68E-04	1.54E-04
5418114203034	541811	4203034	UCART1	8.76E-04	7.45E-06	8.84E-04	1.77E-04	8.25E-04	1.92E-05	8.44E-04	1.69E-04
5418214203034	541821	4203034	UCART1	9.63E-04	7.95E-06	9.71E-04	1.94E-04	9.07E-04	2.05E-05	9.27E-04	1.85E-04
5418314203034	541831	4203034	UCART1	1.06E-03	8.51E-06	1.07E-03	2.13E-04	9.97E-04	2.20E-05	1.02E-03	2.04E-04
5418414203034	541841	4203034	UCART1	1.16E-03	9.12E-06	1.17E-03	2.35E-04	1.10E-03	2.35E-05	1.12E-03	2.24E-04
5418514203034	541851	4203034	UCART1	1.28E-03	9.75E-06	1.29E-03	2.57E-04	1.20E-03	2.52E-05	1.23E-03	2.45E-04
5418614203034	541861	4203034	UCART1	1.40E-03	1.05E-05	1.41E-03	2.82E-04	1.32E-03	2.70E-05	1.34E-03	2.69E-04
5418714203034	**541871**	**4203034**	**RESIDENT**	**1.52E-03**	**1.12E-05**	**1.54E-03**	**3.07E-04**	**1.44E-03**	**2.89E-05**	**1.46E-03**	**2.93E-04**
5418814203034	**541881**	**4203034**	**RESIDENT**	**1.66E-03**	**1.20E-05**	**1.67E-03**	**3.34E-04**	**1.56E-03**	**3.09E-05**	**1.59E-03**	**3.19E-04**
5418914203034	**541891**	**4203034**	**RESIDENT**	**1.80E-03**	**1.29E-05**	**1.81E-03**	**3.63E-04**	**1.70E-03**	**3.32E-05**	**1.73E-03**	**3.46E-04**
5419014203034	**541901**	**4203034**	**RESIDENT**	**1.96E-03**	**1.39E-05**	**1.97E-03**	**3.95E-04**	**1.85E-03**	**3.58E-05**	**1.88E-03**	**3.77E-04**
5419114203034	541911	4203034	UCART1	2.12E-03	1.49E-05	2.13E-03	4.26E-04	1.99E-03	3.85E-05	2.03E-03	4.06E-04
5419214203034	541921	4203034	UCART1	2.28E-03	1.61E-05	2.29E-03	4.59E-04	2.14E-03	4.17E-05	2.19E-03	4.37E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419314203034	541931	4203034	UCART1	2.43E-03	1.75E-05	2.45E-03	4.90E-04	2.29E-03	4.51E-05	2.34E-03	4.67E-04
5419414203034	541941	4203034	UCART1	2.59E-03	1.90E-05	2.61E-03	5.22E-04	2.44E-03	4.90E-05	2.49E-03	4.98E-04
5419514203034	541951	4203034	UCART1	2.73E-03	2.06E-05	2.75E-03	5.51E-04	2.57E-03	5.32E-05	2.63E-03	5.25E-04
5419614203034	541961	4203034	UCART1	2.86E-03	2.25E-05	2.88E-03	5.76E-04	2.69E-03	5.81E-05	2.75E-03	5.50E-04
5419714203034	541971	4203034	UCART1	2.98E-03	2.47E-05	3.01E-03	6.01E-04	2.81E-03	6.39E-05	2.87E-03	5.74E-04
5419814203034	**541981**	**4203034**	**RESIDENT**	**3.08E-03**	**2.73E-05**	**3.11E-03**	**6.22E-04**	**2.90E-03**	**7.05E-05**	**2.97E-03**	**5.94E-04**
5419914203034	**541991**	**4203034**	**RESIDENT**	**3.16E-03**	**3.03E-05**	**3.19E-03**	**6.38E-04**	**2.97E-03**	**7.81E-05**	**3.05E-03**	**6.11E-04**
5420014203034	**542001**	**4203034**	**RESIDENT**	**3.21E-03**	**3.37E-05**	**3.25E-03**	**6.49E-04**	**3.02E-03**	**8.71E-05**	**3.11E-03**	**6.22E-04**
5420114203034	542011	4203034	UCART1	3.25E-03	3.79E-05	3.29E-03	6.58E-04	3.06E-03	9.78E-05	3.16E-03	6.32E-04
5420214203034	542021	4203034	UCART1	3.27E-03	4.28E-05	3.31E-03	6.62E-04	3.08E-03	1.11E-04	3.19E-03	6.38E-04
5420314203034	542031	4203034	UCART1	3.27E-03	4.88E-05	3.32E-03	6.64E-04	3.08E-03	1.26E-04	3.21E-03	6.41E-04
5420414203034	542041	4203034	UCART1	3.26E-03	5.62E-05	3.31E-03	6.63E-04	3.07E-03	1.45E-04	3.21E-03	6.43E-04
5420514203034	542051	4203034	UCART1	3.22E-03	6.53E-05	3.29E-03	6.58E-04	3.04E-03	1.68E-04	3.21E-03	6.41E-04
5420614203034	542061	4203034	UCART1	3.18E-03	7.69E-05	3.26E-03	6.52E-04	3.00E-03	1.99E-04	3.20E-03	6.39E-04
5420714203034	542071	4203034	UCART1	3.13E-03	9.22E-05	3.22E-03	6.45E-04	2.95E-03	2.38E-04	3.19E-03	6.38E-04
5420814203034	542081	4203034	UCART1	3.07E-03	1.13E-04	3.18E-03	6.36E-04	2.89E-03	2.90E-04	3.18E-03	6.36E-04
5420914203034	542091	4203034	UCART1	2.99E-03	1.41E-04	3.13E-03	6.26E-04	2.82E-03	3.63E-04	3.18E-03	6.36E-04
5421014203034	542101	4203034	UCART1	2.89E-03	1.82E-04	3.08E-03	6.15E-04	2.72E-03	4.70E-04	3.19E-03	6.39E-04
5421114203034	542111	4203034	UCART1	2.77E-03	2.00E-04	2.97E-03	5.95E-04	2.61E-03	5.16E-04	3.13E-03	6.26E-04
5421214203034	542121	4203034	UCART1	2.64E-03	2.46E-04	2.89E-03	5.78E-04	2.49E-03	6.35E-04	3.12E-03	6.25E-04
5421314203034	542131	4203034	UCART1	2.52E-03	1.34E-04	2.66E-03	5.32E-04	2.38E-03	3.45E-04	2.72E-03	5.44E-04
5421414203034	542141	4203034	UCART1	2.38E-03	2.33E-04	2.61E-03	5.23E-04	2.24E-03	6.02E-04	2.84E-03	5.69E-04
5421514203034	**542151**	**4203034**	**RESIDENT**	**2.23E-03**	**2.29E-04**	**2.46E-03**	**4.91E-04**	**2.10E-03**	**5.92E-04**	**2.69E-03**	**5.38E-04**
5421614203034	**542161**	**4203034**	**RESIDENT**	**2.06E-03**	**1.67E-04**	**2.23E-03**	**4.46E-04**	**1.94E-03**	**4.31E-04**	**2.37E-03**	**4.75E-04**
5421714203034	**542171**	**4203034**	**RESIDENT**	**1.91E-03**	**1.30E-04**	**2.04E-03**	**4.09E-04**	**1.80E-03**	**3.35E-04**	**2.14E-03**	**4.27E-04**
5421814203034	**542181**	**4203034**	**RESIDENT**	**1.77E-03**	**1.05E-04**	**1.87E-03**	**3.75E-04**	**1.67E-03**	**2.70E-04**	**1.94E-03**	**3.87E-04**
5421914203034	**542191**	**4203034**	**RESIDENT**	**1.63E-03**	**8.62E-05**	**1.72E-03**	**3.43E-04**	**1.53E-03**	**2.23E-04**	**1.76E-03**	**3.51E-04**
5422014203034	542201	4203034	UCART1	1.51E-03	7.28E-05	1.58E-03	3.16E-04	1.42E-03	1.88E-04	1.61E-03	3.21E-04
5422114203034	542211	4203034	UCART1	1.39E-03	6.21E-05	1.45E-03	2.90E-04	1.31E-03	1.60E-04	1.47E-03	2.94E-04
5422214203034	**542221**	**4203034**	**RESIDENT**	**1.28E-03**	**5.36E-05**	**1.34E-03**	**2.67E-04**	**1.21E-03**	**1.38E-04**	**1.35E-03**	**2.69E-04**
5422314203034	**542231**	**4203034**	**RESIDENT**	**1.19E-03**	**4.67E-05**	**1.24E-03**	**2.47E-04**	**1.12E-03**	**1.21E-04**	**1.24E-03**	**2.48E-04**
5422414203034	**542241**	**4203034**	**RESIDENT**	**1.10E-03**	**4.11E-05**	**1.15E-03**	**2.29E-04**	**1.04E-03**	**1.06E-04**	**1.15E-03**	**2.29E-04**
5422514203034	**542251**	**4203034**	**RESIDENT**	**1.03E-03**	**3.65E-05**	**1.07E-03**	**2.13E-04**	**9.71E-04**	**9.42E-05**	**1.07E-03**	**2.13E-04**
5422614203034	**542261**	**4203034**	**RESIDENT**	**9.62E-04**	**3.25E-05**	**9.95E-04**	**1.99E-04**	**9.06E-04**	**8.39E-05**	**9.90E-04**	**1.98E-04**
5422714203034	**542271**	**4203034**	**RESIDENT**	**9.01E-04**	**2.92E-05**	**9.30E-04**	**1.86E-04**	**8.48E-04**	**7.54E-05**	**9.24E-04**	**1.85E-04**
5422814203034	**542281**	**4203034**	**RESIDENT**	**8.45E-04**	**2.63E-05**	**8.72E-04**	**1.74E-04**	**7.96E-04**	**6.80E-05**	**8.64E-04**	**1.73E-04**
5422914203034	542291	4203034	UCART1	7.96E-04	2.39E-05	8.19E-04	1.64E-04	7.49E-04	6.17E-05	8.11E-04	1.62E-04
5423014203034	542301	4203034	UCART1	7.48E-04	2.18E-05	7.70E-04	1.54E-04	7.05E-04	5.62E-05	7.61E-04	1.52E-04
5423114203034	542311	4203034	UCART1	7.04E-04	1.99E-05	7.24E-04	1.45E-04	6.63E-04	5.13E-05	7.14E-04	1.43E-04
5423214203034	**542321**	**4203034**	**RESIDENT**	**6.62E-04**	**1.82E-05**	**6.80E-04**	**1.36E-04**	**6.23E-04**	**4.69E-05**	**6.70E-04**	**1.34E-04**
5423314203034	**542331**	**4203034**	**RESIDENT**	**6.23E-04**	**1.67E-05**	**6.39E-04**	**1.28E-04**	**5.86E-04**	**4.30E-05**	**6.29E-04**	**1.26E-04**
5423414203034	**542341**	**4203034**	**RESIDENT**	**5.87E-04**	**1.54E-05**	**6.03E-04**	**1.21E-04**	**5.53E-04**	**3.97E-05**	**5.93E-04**	**1.19E-04**
5423514203034	**542351**	**4203034**	**RESIDENT**	**5.52E-04**	**1.41E-05**	**5.66E-04**	**1.13E-04**	**5.20E-04**	**3.65E-05**	**5.57E-04**	**1.11E-04**
5423614203034	**542361**	**4203034**	**RESIDENT**	**5.19E-04**	**1.30E-05**	**5.32E-04**	**1.06E-04**	**4.89E-04**	**3.36E-05**	**5.23E-04**	**1.05E-04**
5423714203034	**542371**	**4203034**	**RESIDENT**	**4.86E-04**	**1.21E-05**	**4.98E-04**	**9.96E-05**	**4.57E-04**	**3.11E-05**	**4.89E-04**	**9.77E-05**
5417414203044	**541741**	**4203044**	**RESIDENT**	**4.55E-04**	**4.79E-06**	**4.59E-04**	**9.19E-05**	**4.28E-04**	**1.24E-05**	**4.40E-04**	**8.81E-05**
5417514203044	**541751**	**4203044**	**RESIDENT**	**4.99E-04**	**5.08E-06**	**5.04E-04**	**1.01E-04**	**4.70E-04**	**1.31E-05**	**4.83E-04**	**9.66E-05**
5417614203044	541761	4203044	UCART1	5.48E-04	5.39E-06	5.53E-04	1.11E-04	5.16E-04	1.39E-05	5.30E-04	1.06E-04
5417714203044	541771	4203044	UCART1	6.01E-04	5.74E-06	6.07E-04	1.21E-04	5.66E-04	1.48E-05	5.81E-04	1.16E-04
5417814203044	541781	4203044	UCART1	6.60E-04	6.11E-06	6.66E-04	1.33E-04	6.22E-04	1.58E-05	6.37E-04	1.27E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5417914203044	541791	4203044	UCART1	7.25E-04	6.51E-06	7.31E-04	1.46E-04	6.82E-04	1.68E-05	6.99E-04	1.40E-04
5418014203044	541801	4203044	UCART1	7.96E-04	6.95E-06	8.03E-04	1.61E-04	7.49E-04	1.79E-05	7.67E-04	1.53E-04
5418114203044	541811	4203044	UCART1	8.78E-04	7.43E-06	8.85E-04	1.77E-04	8.27E-04	1.92E-05	8.46E-04	1.69E-04
5418214203044	541821	4203044	UCART1	9.59E-04	7.93E-06	9.67E-04	1.93E-04	9.04E-04	2.05E-05	9.24E-04	1.85E-04
5418314203044	541831	4203044	UCART1	1.05E-03	8.46E-06	1.06E-03	2.11E-04	9.86E-04	2.18E-05	1.01E-03	2.02E-04
5418414203044	541841	4203044	UCART1	1.14E-03	9.06E-06	1.15E-03	2.31E-04	1.08E-03	2.34E-05	1.10E-03	2.20E-04
5418514203044	541851	4203044	UCART1	1.25E-03	9.69E-06	1.26E-03	2.51E-04	1.17E-03	2.50E-05	1.20E-03	2.40E-04
5418614203044	541861	4203044	UCART1	1.36E-03	1.04E-05	1.37E-03	2.74E-04	1.28E-03	2.68E-05	1.31E-03	2.61E-04
5418714203044	541871	4203044	UCART1	1.47E-03	1.11E-05	1.48E-03	2.96E-04	1.38E-03	2.86E-05	1.41E-03	2.82E-04
5418814203044	541881	4203044	UCART1	1.59E-03	1.18E-05	1.60E-03	3.19E-04	1.49E-03	3.06E-05	1.52E-03	3.05E-04
5418914203044	541891	4203044	UCART1	1.71E-03	1.27E-05	1.72E-03	3.45E-04	1.61E-03	3.29E-05	1.65E-03	3.29E-04
5419014203044	**541901**	**4203044**	**RESIDENT**	**1.85E-03**	**1.37E-05**	**1.86E-03**	**3.72E-04**	**1.74E-03**	**3.55E-05**	**1.77E-03**	**3.55E-04**
5419114203044	**541911**	**4203044**	**RESIDENT**	**1.98E-03**	**1.48E-05**	**2.00E-03**	**3.99E-04**	**1.87E-03**	**3.82E-05**	**1.90E-03**	**3.81E-04**
5419214203044	541921	4203044	UCART1	2.12E-03	1.60E-05	2.13E-03	4.26E-04	1.99E-03	4.12E-05	2.03E-03	4.07E-04
5419314203044	541931	4203044	UCART1	2.24E-03	1.73E-05	2.26E-03	4.52E-04	2.11E-03	4.46E-05	2.16E-03	4.32E-04
5419414203044	541941	4203044	UCART1	2.37E-03	1.87E-05	2.39E-03	4.77E-04	2.23E-03	4.84E-05	2.28E-03	4.56E-04
5419514203044	541951	4203044	UCART1	2.48E-03	2.04E-05	2.50E-03	5.00E-04	2.33E-03	5.26E-05	2.39E-03	4.77E-04
5419614203044	541961	4203044	UCART1	2.57E-03	2.22E-05	2.60E-03	5.19E-04	2.42E-03	5.73E-05	2.48E-03	4.96E-04
5419714203044	541971	4203044	UCART1	2.66E-03	2.44E-05	2.69E-03	5.38E-04	2.51E-03	6.29E-05	2.57E-03	5.14E-04
5419814203044	541981	4203044	UCART1	2.75E-03	2.70E-05	2.77E-03	5.54E-04	2.59E-03	6.96E-05	2.65E-03	5.31E-04
5419914203044	541991	4203044	UCART1	2.80E-03	2.99E-05	2.83E-03	5.66E-04	2.64E-03	7.70E-05	2.71E-03	5.42E-04
5420014203044	542001	4203044	UCART1	2.83E-03	3.32E-05	2.87E-03	5.73E-04	2.67E-03	8.58E-05	2.75E-03	5.51E-04
5420114203044	542011	4203044	UCART1	2.86E-03	3.73E-05	2.89E-03	5.79E-04	2.69E-03	9.62E-05	2.79E-03	5.57E-04
5420214203044	542021	4203044	UCART1	2.88E-03	4.22E-05	2.92E-03	5.84E-04	2.71E-03	1.09E-04	2.82E-03	5.64E-04
5420314203044	542031	4203044	UCART1	2.88E-03	4.82E-05	2.93E-03	5.86E-04	2.71E-03	1.24E-04	2.84E-03	5.68E-04
5420414203044	542041	4203044	UCART1	2.87E-03	5.54E-05	2.92E-03	5.85E-04	2.70E-03	1.43E-04	2.84E-03	5.69E-04
5420514203044	542051	4203044	UCART1	2.85E-03	6.45E-05	2.91E-03	5.82E-04	2.68E-03	1.67E-04	2.85E-03	5.70E-04
5420614203044	542061	4203044	UCART1	2.81E-03	7.61E-05	2.89E-03	5.78E-04	2.65E-03	1.97E-04	2.85E-03	5.69E-04
5420714203044	542071	4203044	UCART1	2.77E-03	9.13E-05	2.86E-03	5.73E-04	2.61E-03	2.36E-04	2.85E-03	5.69E-04
5420814203044	542081	4203044	UCART1	2.72E-03	1.12E-04	2.83E-03	5.67E-04	2.56E-03	2.88E-04	2.85E-03	5.70E-04
5420914203044	542091	4203044	UCART1	2.66E-03	1.40E-04	2.80E-03	5.60E-04	2.50E-03	3.62E-04	2.86E-03	5.73E-04
5421014203044	542101	4203044	UCART1	2.58E-03	1.83E-04	2.77E-03	5.53E-04	2.43E-03	4.72E-04	2.91E-03	5.81E-04
5421114203044	542111	4203044	UCART1	2.50E-03	2.08E-04	2.70E-03	5.41E-04	2.35E-03	5.37E-04	2.89E-03	5.78E-04
5421214203044	542121	4203044	UCART1	2.40E-03	1.77E-04	2.58E-03	5.16E-04	2.26E-03	4.57E-04	2.72E-03	5.43E-04
5421314203044	542131	4203044	UCART1	2.31E-03	1.82E-04	2.49E-03	4.98E-04	2.17E-03	4.70E-04	2.64E-03	5.29E-04
5421414203044	542141	4203044	UCART1	2.19E-03	1.67E-04	2.36E-03	4.72E-04	2.06E-03	4.30E-04	2.49E-03	4.99E-04
5421514203044	**542151**	**4203044**	**RESIDENT**	**2.06E-03**	**2.24E-04**	**2.29E-03**	**4.58E-04**	**1.94E-03**	**5.78E-04**	**2.52E-03**	**5.04E-04**
5421614203044	**542161**	**4203044**	**RESIDENT**	**1.93E-03**	**1.65E-04**	**2.09E-03**	**4.19E-04**	**1.82E-03**	**4.25E-04**	**2.24E-03**	**4.48E-04**
5421714203044	**542171**	**4203044**	**RESIDENT**	**1.80E-03**	**1.29E-04**	**1.93E-03**	**3.85E-04**	**1.69E-03**	**3.32E-04**	**2.02E-03**	**4.05E-04**
5421814203044	**542181**	**4203044**	**RESIDENT**	**1.67E-03**	**1.04E-04**	**1.78E-03**	**3.55E-04**	**1.57E-03**	**2.69E-04**	**1.84E-03**	**3.69E-04**
5421914203044	**542191**	**4203044**	**RESIDENT**	**1.55E-03**	**8.60E-05**	**1.63E-03**	**3.27E-04**	**1.46E-03**	**2.22E-04**	**1.68E-03**	**3.36E-04**
5422014203044	542201	4203044	UCART1	1.43E-03	7.24E-05	1.50E-03	3.01E-04	1.35E-03	1.87E-04	1.53E-03	3.07E-04
5422114203044	542211	4203044	UCART1	1.33E-03	6.19E-05	1.39E-03	2.77E-04	1.25E-03	1.60E-04	1.41E-03	2.82E-04
5422214203044	**542221**	**4203044**	**RESIDENT**	**1.23E-03**	**5.34E-05**	**1.28E-03**	**2.56E-04**	**1.15E-03**	**1.38E-04**	**1.29E-03**	**2.58E-04**
5422314203044	**542231**	**4203044**	**RESIDENT**	**1.14E-03**	**4.66E-05**	**1.18E-03**	**2.37E-04**	**1.07E-03**	**1.20E-04**	**1.19E-03**	**2.38E-04**
5422414203044	**542241**	**4203044**	**RESIDENT**	**1.06E-03**	**4.09E-05**	**1.10E-03**	**2.19E-04**	**9.94E-04**	**1.06E-04**	**1.10E-03**	**2.20E-04**
5422514203044	**542251**	**4203044**	**RESIDENT**	**9.86E-04**	**3.64E-05**	**1.02E-03**	**2.05E-04**	**9.29E-04**	**9.38E-05**	**1.02E-03**	**2.05E-04**
5422614203044	**542261**	**4203044**	**RESIDENT**	**9.22E-04**	**3.24E-05**	**9.55E-04**	**1.91E-04**	**8.68E-04**	**8.37E-05**	**9.52E-04**	**1.90E-04**
5422714203044	**542271**	**4203044**	**RESIDENT**	**8.63E-04**	**2.90E-05**	**8.92E-04**	**1.78E-04**	**8.13E-04**	**7.48E-05**	**8.88E-04**	**1.78E-04**
5422814203044	**542281**	**4203044**	**RESIDENT**	**8.13E-04**	**2.62E-05**	**8.39E-04**	**1.68E-04**	**7.65E-04**	**6.76E-05**	**8.33E-04**	**1.67E-04**

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422914203044	542291	4203044	UCART1	7.68E-04	2.39E-05	7.92E-04	1.58E-04	7.23E-04	6.16E-05	7.85E-04	1.57E-04
5423014203044	542301	4203044	UCART1	7.24E-04	2.17E-05	7.46E-04	1.49E-04	6.82E-04	5.61E-05	7.38E-04	1.48E-04
5423114203044	542311	4203044	UCART1	6.83E-04	1.98E-05	7.03E-04	1.41E-04	6.43E-04	5.12E-05	6.94E-04	1.39E-04
5423214203044	**542321**	**4203044**	**RESIDENT**	**6.45E-04**	**1.82E-05**	**6.63E-04**	**1.33E-04**	**6.07E-04**	**4.69E-05**	**6.54E-04**	**1.31E-04**
5423314203044	**542331**	**4203044**	**RESIDENT**	**6.08E-04**	**1.66E-05**	**6.24E-04**	**1.25E-04**	**5.72E-04**	**4.29E-05**	**6.15E-04**	**1.23E-04**
5423414203044	**542341**	**4203044**	**RESIDENT**	**5.74E-04**	**1.53E-05**	**5.89E-04**	**1.18E-04**	**5.41E-04**	**3.95E-05**	**5.80E-04**	**1.16E-04**
5423514203044	**542351**	**4203044**	**RESIDENT**	**5.42E-04**	**1.41E-05**	**5.56E-04**	**1.11E-04**	**5.10E-04**	**3.64E-05**	**5.47E-04**	**1.09E-04**
5423614203044	**542361**	**4203044**	**RESIDENT**	**5.11E-04**	**1.30E-05**	**5.24E-04**	**1.05E-04**	**4.81E-04**	**3.36E-05**	**5.15E-04**	**1.03E-04**
5423714203044	**542371**	**4203044**	**RESIDENT**	**4.78E-04**	**1.20E-05**	**4.90E-04**	**9.81E-05**	**4.50E-04**	**3.10E-05**	**4.81E-04**	**9.63E-05**
5417414203054	**541741**	**4203054**	**RESIDENT**	**4.66E-04**	**4.79E-06**	**4.71E-04**	**9.41E-05**	**4.39E-04**	**1.24E-05**	**4.51E-04**	**9.02E-05**
5417514203054	**541751**	**4203054**	**RESIDENT**	**5.10E-04**	**5.08E-06**	**5.15E-04**	**1.03E-04**	**4.81E-04**	**1.31E-05**	**4.94E-04**	**9.87E-05**
5417614203054	**541761**	**4203054**	**RESIDENT**	**5.58E-04**	**5.39E-06**	**5.63E-04**	**1.13E-04**	**5.26E-04**	**1.39E-05**	**5.39E-04**	**1.08E-04**
5417714203054	541771	4203054	UCART1	6.10E-04	5.73E-06	6.16E-04	1.23E-04	5.75E-04	1.48E-05	5.90E-04	1.18E-04
5417814203054	541781	4203054	UCART1	6.65E-04	6.08E-06	6.72E-04	1.34E-04	6.27E-04	1.57E-05	6.42E-04	1.28E-04
5417914203054	541791	4203054	UCART1	7.25E-04	6.46E-06	7.32E-04	1.46E-04	6.83E-04	1.67E-05	7.00E-04	1.40E-04
5418014203054	541801	4203054	UCART1	7.93E-04	6.91E-06	8.00E-04	1.60E-04	7.47E-04	1.78E-05	7.65E-04	1.53E-04
5418114203054	541811	4203054	UCART1	8.72E-04	7.40E-06	8.80E-04	1.76E-04	8.21E-04	1.91E-05	8.40E-04	1.68E-04
5418214203054	541821	4203054	UCART1	9.48E-04	7.89E-06	9.56E-04	1.91E-04	8.93E-04	2.04E-05	9.14E-04	1.83E-04
5418314203054	541831	4203054	UCART1	1.03E-03	8.40E-06	1.04E-03	2.07E-04	9.69E-04	2.17E-05	9.91E-04	1.98E-04
5418414203054	541841	4203054	UCART1	1.12E-03	8.99E-06	1.13E-03	2.25E-04	1.05E-03	2.32E-05	1.08E-03	2.15E-04
5418514203054	541851	4203054	UCART1	1.21E-03	9.63E-06	1.22E-03	2.44E-04	1.14E-03	2.48E-05	1.17E-03	2.33E-04
5418614203054	541861	4203054	UCART1	1.31E-03	1.03E-05	1.32E-03	2.64E-04	1.23E-03	2.66E-05	1.26E-03	2.52E-04
5418714203054	541871	4203054	UCART1	1.41E-03	1.10E-05	1.42E-03	2.84E-04	1.33E-03	2.84E-05	1.35E-03	2.71E-04
5418814203054	541881	4203054	UCART1	1.51E-03	1.18E-05	1.53E-03	3.05E-04	1.43E-03	3.04E-05	1.46E-03	2.91E-04
5418914203054	541891	4203054	UCART1	1.62E-03	1.27E-05	1.64E-03	3.27E-04	1.53E-03	3.27E-05	1.56E-03	3.13E-04
5419014203054	541901	4203054	UCART1	1.74E-03	1.36E-05	1.75E-03	3.50E-04	1.64E-03	3.51E-05	1.67E-03	3.34E-04
5419114203054	541911	4203054	UCART1	1.85E-03	1.47E-05	1.86E-03	3.73E-04	1.74E-03	3.78E-05	1.78E-03	3.56E-04
5419214203054	541921	4203054	UCART1	1.96E-03	1.58E-05	1.98E-03	3.96E-04	1.85E-03	4.08E-05	1.89E-03	3.78E-04
5419314203054	541931	4203054	UCART1	2.07E-03	1.71E-05	2.08E-03	4.17E-04	1.95E-03	4.41E-05	1.99E-03	3.98E-04
5419414203054	541941	4203054	UCART1	2.16E-03	1.85E-05	2.18E-03	4.36E-04	2.04E-03	4.78E-05	2.08E-03	4.17E-04
5419514203054	541951	4203054	UCART1	2.25E-03	2.01E-05	2.27E-03	4.54E-04	2.12E-03	5.19E-05	2.17E-03	4.34E-04
5419614203054	541961	4203054	UCART1	2.33E-03	2.20E-05	2.35E-03	4.70E-04	2.19E-03	5.67E-05	2.25E-03	4.50E-04
5419714203054	541971	4203054	UCART1	2.39E-03	2.41E-05	2.42E-03	4.83E-04	2.25E-03	6.21E-05	2.31E-03	4.63E-04
5419814203054	541981	4203054	UCART1	2.45E-03	2.65E-05	2.47E-03	4.95E-04	2.31E-03	6.85E-05	2.37E-03	4.75E-04
5419914203054	541991	4203054	UCART1	2.49E-03	2.94E-05	2.52E-03	5.04E-04	2.34E-03	7.59E-05	2.42E-03	4.84E-04
5420014203054	542001	4203054	UCART1	2.52E-03	3.28E-05	2.55E-03	5.10E-04	2.37E-03	8.46E-05	2.46E-03	4.91E-04
5420114203054	542011	4203054	UCART1	2.53E-03	3.68E-05	2.57E-03	5.14E-04	2.39E-03	9.49E-05	2.48E-03	4.96E-04
5420214203054	542021	4203054	UCART1	2.55E-03	4.17E-05	2.60E-03	5.19E-04	2.40E-03	1.08E-04	2.51E-03	5.02E-04
5420314203054	542031	4203054	UCART1	2.56E-03	4.76E-05	2.61E-03	5.22E-04	2.41E-03	1.23E-04	2.53E-03	5.07E-04
5420414203054	542041	4203054	UCART1	2.54E-03	5.48E-05	2.60E-03	5.20E-04	2.40E-03	1.41E-04	2.54E-03	5.07E-04
5420514203054	542051	4203054	UCART1	2.53E-03	6.39E-05	2.59E-03	5.19E-04	2.38E-03	1.65E-04	2.55E-03	5.10E-04
5420614203054	542061	4203054	UCART1	2.51E-03	7.57E-05	2.59E-03	5.17E-04	2.36E-03	1.95E-04	2.56E-03	5.12E-04
5420714203054	542071	4203054	UCART1	2.48E-03	9.12E-05	2.57E-03	5.14E-04	2.34E-03	2.35E-04	2.57E-03	5.14E-04
5420814203054	542081	4203054	UCART1	2.44E-03	1.12E-04	2.55E-03	5.09E-04	2.29E-03	2.89E-04	2.58E-03	5.16E-04
5420914203054	542091	4203054	UCART1	2.39E-03	1.41E-04	2.53E-03	5.06E-04	2.25E-03	3.65E-04	2.61E-03	5.23E-04
5421014203054	542101	4203054	UCART1	2.33E-03	1.86E-04	2.52E-03	5.04E-04	2.20E-03	4.81E-04	2.68E-03	5.35E-04
5421114203054	542111	4203054	UCART1	2.26E-03	2.02E-04	2.46E-03	4.92E-04	2.13E-03	5.22E-04	2.65E-03	5.30E-04
5421214203054	542121	4203054	UCART1	2.19E-03	1.94E-04	2.38E-03	4.76E-04	2.06E-03	5.00E-04	2.56E-03	5.12E-04
5421314203054	542131	4203054	UCART1	2.11E-03	1.33E-04	2.25E-03	4.49E-04	1.99E-03	3.42E-04	2.33E-03	4.66E-04
5421414203054	542141	4203054	UCART1	2.02E-03	2.25E-04	2.24E-03	4.49E-04	1.90E-03	5.80E-04	2.48E-03	4.97E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421514203054	542151	4203054	UCART1	1.92E-03	2.19E-04	2.14E-03	4.28E-04	1.81E-03	5.66E-04	2.38E-03	4.75E-04
5421614203054	542161	4203054	RESIDENT	1.81E-03	1.63E-04	1.97E-03	3.94E-04	1.70E-03	4.20E-04	2.12E-03	4.24E-04
5421714203054	542171	4203054	RESIDENT	1.69E-03	1.27E-04	1.82E-03	3.64E-04	1.60E-03	3.29E-04	1.92E-03	3.85E-04
5421814203054	542181	4203054	RESIDENT	1.58E-03	1.03E-04	1.68E-03	3.37E-04	1.49E-03	2.66E-04	1.76E-03	3.51E-04
5421914203054	542191	4203054	RESIDENT	1.47E-03	8.53E-05	1.56E-03	3.11E-04	1.38E-03	2.20E-04	1.60E-03	3.21E-04
5422014203054	542201	4203054	RESIDENT	1.36E-03	7.18E-05	1.44E-03	2.87E-04	1.28E-03	1.85E-04	1.47E-03	2.94E-04
5422114203054	542211	4203054	UCART1	1.27E-03	6.15E-05	1.33E-03	2.66E-04	1.19E-03	1.59E-04	1.35E-03	2.70E-04
5422214203054	542221	4203054	RESIDENT	1.17E-03	5.30E-05	1.22E-03	2.45E-04	1.10E-03	1.37E-04	1.24E-03	2.48E-04
5422314203054	542231	4203054	RESIDENT	1.08E-03	4.62E-05	1.13E-03	2.26E-04	1.02E-03	1.19E-04	1.14E-03	2.28E-04
5422414203054	542241	4203054	RESIDENT	1.01E-03	4.05E-05	1.05E-03	2.10E-04	9.49E-04	1.05E-04	1.05E-03	2.11E-04
5422514203054	542251	4203054	RESIDENT	9.42E-04	3.60E-05	9.78E-04	1.96E-04	8.87E-04	9.28E-05	9.80E-04	1.96E-04
5422614203054	542261	4203054	RESIDENT	8.82E-04	3.21E-05	9.14E-04	1.83E-04	8.30E-04	8.28E-05	9.13E-04	1.83E-04
5422714203054	542271	4203054	RESIDENT	8.29E-04	2.88E-05	8.58E-04	1.72E-04	7.81E-04	7.44E-05	8.55E-04	1.71E-04
5422814203054	542281	4203054	RESIDENT	7.82E-04	2.61E-05	8.08E-04	1.62E-04	7.36E-04	6.74E-05	8.04E-04	1.61E-04
5422914203054	542291	4203054	RESIDENT	7.40E-04	2.38E-05	7.64E-04	1.53E-04	6.97E-04	6.14E-05	7.58E-04	1.52E-04
5423014203054	542301	4203054	UCART1	7.00E-04	2.17E-05	7.21E-04	1.44E-04	6.59E-04	5.60E-05	7.15E-04	1.43E-04
5423114203054	542311	4203054	UCART1	6.61E-04	1.98E-05	6.81E-04	1.36E-04	6.23E-04	5.11E-05	6.74E-04	1.35E-04
5423214203054	542321	4203054	RESIDENT	6.26E-04	1.81E-05	6.44E-04	1.29E-04	5.89E-04	4.68E-05	6.36E-04	1.27E-04
5423314203054	542331	4203054	RESIDENT	5.92E-04	1.66E-05	6.09E-04	1.22E-04	5.58E-04	4.29E-05	6.01E-04	1.20E-04
5423414203054	542341	4203054	RESIDENT	5.59E-04	1.52E-05	5.75E-04	1.15E-04	5.27E-04	3.93E-05	5.66E-04	1.13E-04
5423514203054	542351	4203054	RESIDENT	5.29E-04	1.40E-05	5.43E-04	1.09E-04	4.98E-04	3.61E-05	5.34E-04	1.07E-04
5423614203054	542361	4203054	RESIDENT	4.95E-04	1.29E-05	5.08E-04	1.02E-04	4.66E-04	3.33E-05	5.00E-04	9.99E-05
5423714203054	542371	4203054	RESIDENT	4.68E-04	1.19E-05	4.79E-04	9.59E-05	4.40E-04	3.07E-05	4.71E-04	9.42E-05
5417514203064	541751	4203064	RESIDENT	5.19E-04	5.07E-06	5.24E-04	1.05E-04	4.88E-04	1.31E-05	5.02E-04	1.00E-04
5417614203064	541761	4203064	RESIDENT	5.65E-04	5.38E-06	5.71E-04	1.14E-04	5.32E-04	1.39E-05	5.46E-04	1.09E-04
5417714203064	541771	4203064	UCART1	6.15E-04	5.71E-06	6.21E-04	1.24E-04	5.79E-04	1.47E-05	5.94E-04	1.19E-04
5417814203064	541781	4203064	UCART1	6.66E-04	6.04E-06	6.72E-04	1.34E-04	6.27E-04	1.56E-05	6.43E-04	1.29E-04
5417914203064	541791	4203064	UCART1	7.21E-04	6.40E-06	7.27E-04	1.45E-04	6.79E-04	1.65E-05	6.95E-04	1.39E-04
5418014203064	541801	4203064	UCART1	7.86E-04	6.86E-06	7.93E-04	1.59E-04	7.40E-04	1.77E-05	7.58E-04	1.52E-04
5418114203064	541811	4203064	UCART1	8.54E-04	7.34E-06	8.61E-04	1.72E-04	8.04E-04	1.89E-05	8.23E-04	1.65E-04
5418214203064	541821	4203064	UCART1	9.25E-04	7.83E-06	9.33E-04	1.87E-04	8.71E-04	2.02E-05	8.91E-04	1.78E-04
5418314203064	541831	4203064	UCART1	1.01E-03	8.36E-06	1.01E-03	2.03E-04	9.48E-04	2.16E-05	9.69E-04	1.94E-04
5418414203064	541841	4203064	UCART1	1.08E-03	8.90E-06	1.09E-03	2.19E-04	1.02E-03	2.30E-05	1.04E-03	2.09E-04
5418514203064	541851	4203064	UCART1	1.17E-03	9.55E-06	1.18E-03	2.36E-04	1.10E-03	2.47E-05	1.13E-03	2.26E-04
5418614203064	541861	4203064	UCART1	1.26E-03	1.02E-05	1.27E-03	2.54E-04	1.18E-03	2.64E-05	1.21E-03	2.42E-04
5418714203064	541871	4203064	UCART1	1.35E-03	1.09E-05	1.36E-03	2.72E-04	1.27E-03	2.82E-05	1.30E-03	2.60E-04
5418814203064	541881	4203064	UCART1	1.44E-03	1.17E-05	1.45E-03	2.91E-04	1.36E-03	3.02E-05	1.39E-03	2.78E-04
5418914203064	541891	4203064	UCART1	1.54E-03	1.25E-05	1.55E-03	3.10E-04	1.45E-03	3.24E-05	1.48E-03	2.96E-04
5419014203064	541901	4203064	UCART1	1.63E-03	1.35E-05	1.64E-03	3.28E-04	1.53E-03	3.47E-05	1.57E-03	3.13E-04
5419114203064	541911	4203064	UCART1	1.72E-03	1.45E-05	1.74E-03	3.47E-04	1.62E-03	3.74E-05	1.66E-03	3.32E-04
5419214203064	541921	4203064	UCART1	1.81E-03	1.56E-05	1.83E-03	3.66E-04	1.71E-03	4.03E-05	1.75E-03	3.50E-04
5419314203064	541931	4203064	UCART1	1.90E-03	1.69E-05	1.92E-03	3.83E-04	1.79E-03	4.36E-05	1.83E-03	3.67E-04
5419414203064	541941	4203064	UCART1	1.98E-03	1.83E-05	2.00E-03	4.00E-04	1.87E-03	4.72E-05	1.91E-03	3.83E-04
5419514203064	541951	4203064	UCART1	2.05E-03	1.99E-05	2.07E-03	4.15E-04	1.94E-03	5.14E-05	1.99E-03	3.97E-04
5419614203064	541961	4203064	UCART1	2.11E-03	2.17E-05	2.13E-03	4.27E-04	1.99E-03	5.61E-05	2.05E-03	4.09E-04
5419714203064	541971	4203064	UCART1	2.16E-03	2.38E-05	2.18E-03	4.36E-04	2.03E-03	6.13E-05	2.09E-03	4.18E-04
5419814203064	541981	4203064	UCART1	2.20E-03	2.62E-05	2.22E-03	4.44E-04	2.07E-03	6.75E-05	2.13E-03	4.27E-04
5419914203064	541991	4203064	UCART1	2.23E-03	2.90E-05	2.25E-03	4.51E-04	2.10E-03	7.48E-05	2.17E-03	4.34E-04
5420014203064	542001	4203064	UCART1	2.26E-03	3.24E-05	2.29E-03	4.58E-04	2.13E-03	8.37E-05	2.21E-03	4.42E-04
5420114203064	542011	4203064	UCART1	2.27E-03	3.64E-05	2.31E-03	4.61E-04	2.14E-03	9.39E-05	2.23E-03	4.46E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420214203064	542021	4203064	UCART1	2.28E-03	4.11E-05	2.32E-03	4.64E-04	2.14E-03	1.06E-04	2.25E-03	4.50E-04
5420314203064	542031	4203064	UCART1	2.29E-03	4.71E-05	2.33E-03	4.67E-04	2.15E-03	1.22E-04	2.27E-03	4.55E-04
5420414203064	542041	4203064	UCART1	2.28E-03	5.43E-05	2.33E-03	4.66E-04	2.14E-03	1.40E-04	2.28E-03	4.57E-04
5420514203064	542051	4203064	UCART1	2.26E-03	6.34E-05	2.33E-03	4.65E-04	2.13E-03	1.64E-04	2.29E-03	4.59E-04
5420614203064	542061	4203064	UCART1	2.25E-03	7.53E-05	2.32E-03	4.65E-04	2.12E-03	1.94E-04	2.31E-03	4.62E-04
5420714203064	542071	4203064	UCART1	2.22E-03	9.11E-05	2.32E-03	4.63E-04	2.09E-03	2.35E-04	2.33E-03	4.66E-04
5420814203064	542081	4203064	UCART1	2.19E-03	1.12E-04	2.30E-03	4.60E-04	2.06E-03	2.90E-04	2.35E-03	4.70E-04
5420914203064	542091	4203064	UCART1	2.15E-03	1.43E-04	2.29E-03	4.59E-04	2.03E-03	3.69E-04	2.40E-03	4.79E-04
5421014203064	542101	4203064	UCART1	2.11E-03	1.89E-04	2.30E-03	4.59E-04	1.98E-03	4.89E-04	2.47E-03	4.94E-04
5421114203064	542111	4203064	UCART1	2.05E-03	1.57E-04	2.21E-03	4.41E-04	1.93E-03	4.05E-04	2.34E-03	4.67E-04
5421214203064	542121	4203064	UCART1	2.00E-03	1.76E-04	2.17E-03	4.35E-04	1.88E-03	4.55E-04	2.34E-03	4.67E-04
5421314203064	542131	4203064	UCART1	1.94E-03	1.79E-04	2.12E-03	4.24E-04	1.83E-03	4.63E-04	2.29E-03	4.58E-04
5421414203064	542141	4203064	UCART1	1.87E-03	1.63E-04	2.03E-03	4.06E-04	1.76E-03	4.21E-04	2.18E-03	4.36E-04
5421514203064	542151	4203064	UCART1	1.79E-03	2.14E-04	2.00E-03	4.01E-04	1.69E-03	5.53E-04	2.24E-03	4.48E-04
5421614203064	**542161**	**4203064**	**RESIDENT**	**1.70E-03**	**1.61E-04**	**1.86E-03**	**3.71E-04**	**1.60E-03**	**4.15E-04**	**2.01E-03**	**4.02E-04**
5421714203064	**542171**	**4203064**	**RESIDENT**	**1.60E-03**	**1.26E-04**	**1.72E-03**	**3.45E-04**	**1.50E-03**	**3.25E-04**	**1.83E-03**	**3.66E-04**
5421814203064	**542181**	**4203064**	**RESIDENT**	**1.50E-03**	**1.02E-04**	**1.60E-03**	**3.20E-04**	**1.41E-03**	**2.63E-04**	**1.67E-03**	**3.35E-04**
5421914203064	**542191**	**4203064**	**RESIDENT**	**1.40E-03**	**8.44E-05**	**1.48E-03**	**2.97E-04**	**1.32E-03**	**2.18E-04**	**1.54E-03**	**3.07E-04**
5422014203064	**542201**	**4203064**	**RESIDENT**	**1.30E-03**	**7.12E-05**	**1.37E-03**	**2.75E-04**	**1.23E-03**	**1.84E-04**	**1.41E-03**	**2.82E-04**
5422114203064	542211	4203064	UCART1	1.21E-03	6.09E-05	1.27E-03	2.55E-04	1.14E-03	1.57E-04	1.30E-03	2.60E-04
5422214203064	**542221**	**4203064**	**RESIDENT**	**1.12E-03**	**5.25E-05**	**1.17E-03**	**2.35E-04**	**1.06E-03**	**1.35E-04**	**1.19E-03**	**2.38E-04**
5422314203064	**542231**	**4203064**	**RESIDENT**	**1.04E-03**	**4.54E-05**	**1.08E-03**	**2.16E-04**	**9.75E-04**	**1.17E-04**	**1.09E-03**	**2.18E-04**
5422414203064	**542241**	**4203064**	**RESIDENT**	**9.34E-04**	**3.97E-05**	**9.73E-04**	**1.95E-04**	**8.79E-04**	**1.02E-04**	**9.82E-04**	**1.96E-04**
5422514203064	542251	4203064	UCART1	8.66E-04	3.49E-05	9.01E-04	1.80E-04	8.16E-04	9.01E-05	9.06E-04	1.81E-04
5422614203064	542261	4203064	UCART1	8.15E-04	3.13E-05	8.47E-04	1.69E-04	7.68E-04	8.09E-05	8.49E-04	1.70E-04
5422714203064	542271	4203064	UCART1	7.93E-04	2.85E-05	8.22E-04	1.64E-04	7.47E-04	7.35E-05	8.21E-04	1.64E-04
5422814203064	**542281**	**4203064**	**RESIDENT**	**7.51E-04**	**2.59E-05**	**7.76E-04**	**1.55E-04**	**7.07E-04**	**6.68E-05**	**7.74E-04**	**1.55E-04**
5422914203064	542291	4203064	UCART1	7.12E-04	2.36E-05	7.35E-04	1.47E-04	6.70E-04	6.10E-05	7.31E-04	1.46E-04
5423014203064	542301	4203064	UCART1	6.75E-04	2.16E-05	6.96E-04	1.39E-04	6.35E-04	5.57E-05	6.91E-04	1.38E-04
5423114203064	542311	4203064	UCART1	6.39E-04	1.97E-05	6.59E-04	1.32E-04	6.02E-04	5.09E-05	6.53E-04	1.31E-04
5423214203064	**542321**	**4203064**	**RESIDENT**	**6.06E-04**	**1.81E-05**	**6.24E-04**	**1.25E-04**	**5.71E-04**	**4.67E-05**	**6.18E-04**	**1.24E-04**
5423314203064	**542331**	**4203064**	**RESIDENT**	**5.74E-04**	**1.65E-05**	**5.91E-04**	**1.18E-04**	**5.41E-04**	**4.27E-05**	**5.83E-04**	**1.17E-04**
5423414203064	**542341**	**4203064**	**RESIDENT**	**5.43E-04**	**1.52E-05**	**5.59E-04**	**1.12E-04**	**5.12E-04**	**3.91E-05**	**5.51E-04**	**1.10E-04**
5423514203064	**542351**	**4203064**	**RESIDENT**	**5.08E-04**	**1.39E-05**	**5.21E-04**	**1.04E-04**	**4.78E-04**	**3.58E-05**	**5.14E-04**	**1.03E-04**
5423614203064	**542361**	**4203064**	**RESIDENT**	**4.81E-04**	**1.28E-05**	**4.94E-04**	**9.88E-05**	**4.53E-04**	**3.30E-05**	**4.86E-04**	**9.72E-05**
5417514203074	**541751**	**4203074**	**RESIDENT**	**5.24E-04**	**5.05E-06**	**5.29E-04**	**1.06E-04**	**4.93E-04**	**1.30E-05**	**5.06E-04**	**1.01E-04**
5417614203074	**541761**	**4203074**	**RESIDENT**	**5.68E-04**	**5.35E-06**	**5.73E-04**	**1.15E-04**	**5.35E-04**	**1.38E-05**	**5.49E-04**	**1.10E-04**
5417714203074	541771	4203074	UCART1	6.17E-04	5.70E-06	6.23E-04	1.25E-04	5.81E-04	1.47E-05	5.96E-04	1.19E-04
5417814203074	541781	4203074	UCART1	6.66E-04	6.03E-06	6.72E-04	1.34E-04	6.27E-04	1.56E-05	6.42E-04	1.28E-04
5417914203074	541791	4203074	UCART1	7.18E-04	6.40E-06	7.24E-04	1.45E-04	6.76E-04	1.65E-05	6.92E-04	1.38E-04
5418014203074	541801	4203074	UCART1	7.76E-04	6.83E-06	7.83E-04	1.57E-04	7.31E-04	1.76E-05	7.49E-04	1.50E-04
5418114203074	541811	4203074	UCART1	8.38E-04	7.29E-06	8.45E-04	1.69E-04	7.89E-04	1.88E-05	8.08E-04	1.62E-04
5418214203074	541821	4203074	UCART1	9.04E-04	7.79E-06	9.11E-04	1.82E-04	8.51E-04	2.01E-05	8.71E-04	1.74E-04
5418314203074	541831	4203074	UCART1	9.72E-04	8.31E-06	9.80E-04	1.96E-04	9.15E-04	2.15E-05	9.36E-04	1.87E-04
5418414203074	541841	4203074	UCART1	1.05E-03	8.87E-06	1.06E-03	2.12E-04	9.90E-04	2.29E-05	1.01E-03	2.03E-04
5418514203074	541851	4203074	UCART1	1.13E-03	9.48E-06	1.14E-03	2.27E-04	1.06E-03	2.45E-05	1.09E-03	2.17E-04
5418614203074	541861	4203074	UCART1	1.20E-03	1.01E-05	1.21E-03	2.43E-04	1.13E-03	2.61E-05	1.16E-03	2.32E-04
5418714203074	541871	4203074	UCART1	1.28E-03	1.08E-05	1.30E-03	2.59E-04	1.21E-03	2.80E-05	1.24E-03	2.48E-04
5418814203074	541881	4203074	UCART1	1.37E-03	1.16E-05	1.38E-03	2.75E-04	1.29E-03	2.99E-05	1.32E-03	2.63E-04
5418914203074	541891	4203074	UCART1	1.45E-03	1.24E-05	1.46E-03	2.92E-04	1.36E-03	3.20E-05	1.39E-03	2.79E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419014203074	541901	4203074	UCART1	1.52E-03	1.33E-05	1.54E-03	3.07E-04	1.43E-03	3.43E-05	1.47E-03	2.94E-04
5419114203074	541911	4203074	UCART1	1.61E-03	1.43E-05	1.62E-03	3.24E-04	1.51E-03	3.70E-05	1.55E-03	3.10E-04
5419214203074	541921	4203074	UCART1	1.68E-03	1.54E-05	1.69E-03	3.39E-04	1.58E-03	3.98E-05	1.62E-03	3.24E-04
5419314203074	541931	4203074	UCART1	1.74E-03	1.66E-05	1.76E-03	3.52E-04	1.64E-03	4.29E-05	1.69E-03	3.37E-04
5419414203074	541941	4203074	UCART1	1.81E-03	1.81E-05	1.83E-03	3.66E-04	1.71E-03	4.66E-05	1.75E-03	3.51E-04
5419514203074	541951	4203074	UCART1	1.87E-03	1.97E-05	1.89E-03	3.78E-04	1.76E-03	5.07E-05	1.81E-03	3.63E-04
5419614203074	541961	4203074	UCART1	1.92E-03	2.15E-05	1.94E-03	3.88E-04	1.81E-03	5.54E-05	1.86E-03	3.73E-04
5419714203074	541971	4203074	UCART1	1.95E-03	2.35E-05	1.98E-03	3.96E-04	1.84E-03	6.06E-05	1.90E-03	3.80E-04
5419814203074	541981	4203074	UCART1	1.98E-03	2.58E-05	2.00E-03	4.01E-04	1.86E-03	6.66E-05	1.93E-03	3.86E-04
5419914203074	541991	4203074	UCART1	2.00E-03	2.86E-05	2.03E-03	4.07E-04	1.89E-03	7.39E-05	1.96E-03	3.92E-04
5420014203074	542001	4203074	UCART1	2.03E-03	3.20E-05	2.06E-03	4.12E-04	1.91E-03	8.26E-05	1.99E-03	3.99E-04
5420114203074	542011	4203074	UCART1	2.04E-03	3.59E-05	2.07E-03	4.15E-04	1.92E-03	9.27E-05	2.01E-03	4.02E-04
5420214203074	542021	4203074	UCART1	2.04E-03	4.07E-05	2.08E-03	4.17E-04	1.93E-03	1.05E-04	2.03E-03	4.06E-04
5420314203074	542031	4203074	UCART1	2.05E-03	4.66E-05	2.10E-03	4.20E-04	1.93E-03	1.20E-04	2.05E-03	4.10E-04
5420414203074	542041	4203074	UCART1	2.05E-03	5.38E-05	2.10E-03	4.20E-04	1.93E-03	1.39E-04	2.07E-03	4.13E-04
5420514203074	542051	4203074	UCART1	2.04E-03	6.30E-05	2.10E-03	4.20E-04	1.92E-03	1.63E-04	2.08E-03	4.16E-04
5420614203074	542061	4203074	UCART1	2.02E-03	7.49E-05	2.09E-03	4.19E-04	1.90E-03	1.93E-04	2.09E-03	4.19E-04
5420714203074	542071	4203074	UCART1	1.99E-03	9.04E-05	2.08E-03	4.16E-04	1.87E-03	2.33E-04	2.11E-03	4.21E-04
5420814203074	542081	4203074	UCART1	1.95E-03	1.11E-04	2.06E-03	4.13E-04	1.84E-03	2.86E-04	2.12E-03	4.25E-04
5420914203074	542091	4203074	UCART1	1.92E-03	1.41E-04	2.06E-03	4.12E-04	1.81E-03	3.63E-04	2.17E-03	4.34E-04
5421014203074	542101	4203074	UCART1	1.90E-03	1.90E-04	2.09E-03	4.18E-04	1.79E-03	4.91E-04	2.28E-03	4.56E-04
5421114203074	542111	4203074	UCART1	1.87E-03	2.07E-04	2.08E-03	4.15E-04	1.76E-03	5.35E-04	2.30E-03	4.59E-04
5421214203074	542121	4203074	UCART1	1.83E-03	1.93E-04	2.02E-03	4.04E-04	1.72E-03	4.99E-04	2.22E-03	4.44E-04
5421314203074	542131	4203074	UCART1	1.78E-03	1.30E-04	1.91E-03	3.83E-04	1.68E-03	3.36E-04	2.02E-03	4.03E-04
5421414203074	542141	4203074	UCART1	1.73E-03	2.17E-04	1.95E-03	3.89E-04	1.63E-03	5.59E-04	2.19E-03	4.38E-04
5421514203074	542151	4203074	UCART1	1.67E-03	2.10E-04	1.88E-03	3.75E-04	1.57E-03	5.41E-04	2.11E-03	4.22E-04
5421614203074	**542161**	**4203074**	**RESIDENT**	**1.59E-03**	**1.58E-04**	**1.75E-03**	**3.50E-04**	**1.50E-03**	**4.09E-04**	**1.91E-03**	**3.82E-04**
5421714203074	**542171**	**4203074**	**RESIDENT**	**1.51E-03**	**1.24E-04**	**1.63E-03**	**3.26E-04**	**1.42E-03**	**3.21E-04**	**1.74E-03**	**3.48E-04**
5421814203074	**542181**	**4203074**	**RESIDENT**	**1.42E-03**	**1.01E-04**	**1.52E-03**	**3.04E-04**	**1.34E-03**	**2.60E-04**	**1.60E-03**	**3.19E-04**
5421914203074	**542191**	**4203074**	**RESIDENT**	**1.33E-03**	**8.35E-05**	**1.42E-03**	**2.83E-04**	**1.26E-03**	**2.16E-04**	**1.47E-03**	**2.94E-04**
5422014203074	**542201**	**4203074**	**RESIDENT**	**1.24E-03**	**7.03E-05**	**1.31E-03**	**2.63E-04**	**1.17E-03**	**1.81E-04**	**1.35E-03**	**2.71E-04**
5422114203074	542211	4203074	UCART1	1.16E-03	6.01E-05	1.22E-03	2.44E-04	1.09E-03	1.55E-04	1.25E-03	2.49E-04
5422214203074	**542221**	**4203074**	**RESIDENT**	**1.08E-03**	**5.18E-05**	**1.13E-03**	**2.25E-04**	**1.01E-03**	**1.34E-04**	**1.15E-03**	**2.29E-04**
5422314203074	**542231**	**4203074**	**RESIDENT**	**9.69E-04**	**4.49E-05**	**1.01E-03**	**2.03E-04**	**9.12E-04**	**1.16E-04**	**1.03E-03**	**2.06E-04**
5422414203074	**542241**	**4203074**	**RESIDENT**	**8.98E-04**	**3.93E-05**	**9.37E-04**	**1.87E-04**	**8.45E-04**	**1.02E-04**	**9.47E-04**	**1.89E-04**
5422514203074	**542251**	**4203074**	**RESIDENT**	**8.27E-04**	**3.43E-05**	**8.61E-04**	**1.72E-04**	**7.78E-04**	**8.86E-05**	**8.67E-04**	**1.73E-04**
5422614203074	**542261**	**4203074**	**RESIDENT**	**7.76E-04**	**3.07E-05**	**8.07E-04**	**1.61E-04**	**7.31E-04**	**7.93E-05**	**8.10E-04**	**1.62E-04**
5422714203074	**542271**	**4203074**	**RESIDENT**	**7.44E-04**	**2.83E-05**	**7.72E-04**	**1.54E-04**	**7.00E-04**	**7.29E-05**	**7.73E-04**	**1.55E-04**
5422814203074	**542281**	**4203074**	**RESIDENT**	**7.24E-04**	**2.58E-05**	**7.50E-04**	**1.50E-04**	**6.82E-04**	**6.66E-05**	**7.49E-04**	**1.50E-04**
5422914203074	**542291**	**4203074**	**RESIDENT**	**6.85E-04**	**2.34E-05**	**7.08E-04**	**1.42E-04**	**6.45E-04**	**6.05E-05**	**7.06E-04**	**1.41E-04**
5423014203074	542301	4203074	UCART1	6.51E-04	2.15E-05	6.72E-04	1.34E-04	6.13E-04	5.54E-05	6.68E-04	1.34E-04
5423114203074	542311	4203074	UCART1	6.17E-04	1.96E-05	6.36E-04	1.27E-04	5.81E-04	5.06E-05	6.31E-04	1.26E-04
5423214203074	**542321**	**4203074**	**RESIDENT**	**5.86E-04**	**1.80E-05**	**6.04E-04**	**1.21E-04**	**5.52E-04**	**4.64E-05**	**5.98E-04**	**1.20E-04**
5423314203074	**542331**	**4203074**	**RESIDENT**	**5.55E-04**	**1.64E-05**	**5.72E-04**	**1.14E-04**	**5.23E-04**	**4.24E-05**	**5.65E-04**	**1.13E-04**
5423414203074	**542341**	**4203074**	**RESIDENT**	**5.19E-04**	**1.51E-05**	**5.34E-04**	**1.07E-04**	**4.89E-04**	**3.89E-05**	**5.28E-04**	**1.06E-04**
5423514203074	**542351**	**4203074**	**RESIDENT**	**4.92E-04**	**1.38E-05**	**5.06E-04**	**1.01E-04**	**4.63E-04**	**3.57E-05**	**4.99E-04**	**9.98E-05**
5417614203084	541761	4203084	UCART1	5.68E-04	5.33E-06	5.74E-04	1.15E-04	5.35E-04	1.38E-05	5.49E-04	1.10E-04
5417714203084	541771	4203084	UCART1	6.14E-04	5.66E-06	6.19E-04	1.24E-04	5.78E-04	1.46E-05	5.92E-04	1.18E-04
5417814203084	541781	4203084	UCART1	6.61E-04	6.01E-06	6.67E-04	1.33E-04	6.22E-04	1.55E-05	6.38E-04	1.28E-04
5417914203084	541791	4203084	UCART1	7.10E-04	6.39E-06	7.17E-04	1.43E-04	6.69E-04	1.65E-05	6.85E-04	1.37E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5418014203084	541801	4203084	UCART1	7.63E-04	6.79E-06	7.69E-04	1.54E-04	7.18E-04	1.75E-05	7.36E-04	1.47E-04
5418114203084	541811	4203084	UCART1	8.19E-04	7.25E-06	8.26E-04	1.65E-04	7.71E-04	1.87E-05	7.89E-04	1.58E-04
5418214203084	541821	4203084	UCART1	8.78E-04	7.73E-06	8.85E-04	1.77E-04	8.27E-04	2.00E-05	8.46E-04	1.69E-04
5418314203084	541831	4203084	UCART1	9.40E-04	8.26E-06	9.48E-04	1.90E-04	8.85E-04	2.13E-05	9.06E-04	1.81E-04
5418414203084	**541841**	**4203084**	**RESIDENT**	**1.00E-03**	**8.81E-06**	**1.01E-03**	**2.02E-04**	**9.45E-04**	**2.27E-05**	**9.68E-04**	**1.94E-04**
5418514203084	**541851**	**4203084**	**RESIDENT**	**1.08E-03**	**9.40E-06**	**1.09E-03**	**2.18E-04**	**1.02E-03**	**2.43E-05**	**1.04E-03**	**2.09E-04**
5418614203084	541861	4203084	UCART1	1.15E-03	1.01E-05	1.16E-03	2.32E-04	1.08E-03	2.60E-05	1.11E-03	2.22E-04
5418714203084	541871	4203084	UCART1	1.22E-03	1.07E-05	1.23E-03	2.46E-04	1.15E-03	2.77E-05	1.18E-03	2.35E-04
5418814203084	541881	4203084	UCART1	1.28E-03	1.14E-05	1.30E-03	2.59E-04	1.21E-03	2.95E-05	1.24E-03	2.48E-04
5418914203084	541891	4203084	UCART1	1.36E-03	1.22E-05	1.37E-03	2.73E-04	1.28E-03	3.16E-05	1.31E-03	2.62E-04
5419014203084	541901	4203084	UCART1	1.42E-03	1.31E-05	1.43E-03	2.87E-04	1.34E-03	3.38E-05	1.37E-03	2.74E-04
5419114203084	541911	4203084	UCART1	1.49E-03	1.41E-05	1.51E-03	3.01E-04	1.40E-03	3.65E-05	1.44E-03	2.88E-04
5419214203084	541921	4203084	UCART1	1.55E-03	1.52E-05	1.57E-03	3.14E-04	1.46E-03	3.93E-05	1.50E-03	3.00E-04
5419314203084	541931	4203084	UCART1	1.61E-03	1.64E-05	1.63E-03	3.25E-04	1.52E-03	4.24E-05	1.56E-03	3.12E-04
5419414203084	541941	4203084	UCART1	1.67E-03	1.79E-05	1.68E-03	3.37E-04	1.57E-03	4.61E-05	1.62E-03	3.23E-04
5419514203084	541951	4203084	UCART1	1.71E-03	1.94E-05	1.73E-03	3.46E-04	1.61E-03	5.01E-05	1.66E-03	3.32E-04
5419614203084	541961	4203084	UCART1	1.75E-03	2.12E-05	1.77E-03	3.54E-04	1.65E-03	5.48E-05	1.70E-03	3.41E-04
5419714203084	541971	4203084	UCART1	1.78E-03	2.32E-05	1.80E-03	3.60E-04	1.67E-03	5.99E-05	1.73E-03	3.47E-04
5419814203084	541981	4203084	UCART1	1.79E-03	2.55E-05	1.82E-03	3.64E-04	1.69E-03	6.58E-05	1.76E-03	3.51E-04
5419914203084	541991	4203084	UCART1	1.81E-03	2.83E-05	1.84E-03	3.68E-04	1.71E-03	7.30E-05	1.78E-03	3.56E-04
5420014203084	542001	4203084	UCART1	1.83E-03	3.16E-05	1.86E-03	3.72E-04	1.72E-03	8.15E-05	1.80E-03	3.60E-04
5420114203084	542011	4203084	UCART1	1.84E-03	3.55E-05	1.87E-03	3.75E-04	1.73E-03	9.16E-05	1.82E-03	3.65E-04
5420214203084	542021	4203084	UCART1	1.84E-03	4.02E-05	1.88E-03	3.76E-04	1.73E-03	1.04E-04	1.84E-03	3.67E-04
5420314203084	542031	4203084	UCART1	1.85E-03	4.62E-05	1.90E-03	3.80E-04	1.74E-03	1.19E-04	1.86E-03	3.73E-04
5420414203084	542041	4203084	UCART1	1.85E-03	5.34E-05	1.90E-03	3.81E-04	1.74E-03	1.38E-04	1.88E-03	3.76E-04
5420514203084	542051	4203084	UCART1	1.83E-03	6.25E-05	1.90E-03	3.79E-04	1.73E-03	1.61E-04	1.89E-03	3.78E-04
5420614203084	542061	4203084	UCART1	1.81E-03	7.40E-05	1.88E-03	3.77E-04	1.70E-03	1.91E-04	1.90E-03	3.79E-04
5420714203084	542071	4203084	UCART1	1.69E-03	8.71E-05	1.77E-03	3.55E-04	1.59E-03	2.25E-04	1.81E-03	3.63E-04
5420814203084	542081	4203084	UCART1	1.66E-03	1.07E-04	1.76E-03	3.53E-04	1.56E-03	2.77E-04	1.84E-03	3.67E-04
5420914203084	542091	4203084	UCART1	1.64E-03	1.38E-04	1.78E-03	3.56E-04	1.55E-03	3.56E-04	1.90E-03	3.81E-04
5421014203084	542101	4203084	UCART1	1.64E-03	1.90E-04	1.83E-03	3.67E-04	1.55E-03	4.89E-04	2.04E-03	4.07E-04
5421114203084	542111	4203084	UCART1	1.71E-03	1.59E-04	1.87E-03	3.75E-04	1.61E-03	4.10E-04	2.02E-03	4.05E-04
5421214203084	542121	4203084	UCART1	1.68E-03	1.76E-04	1.85E-03	3.71E-04	1.58E-03	4.53E-04	2.03E-03	4.07E-04
5421314203084	542131	4203084	UCART1	1.64E-03	1.75E-04	1.82E-03	3.63E-04	1.55E-03	4.53E-04	2.00E-03	4.00E-04
5421414203084	542141	4203084	UCART1	1.60E-03	1.58E-04	1.76E-03	3.52E-04	1.51E-03	4.08E-04	1.92E-03	3.83E-04
5421514203084	542151	4203084	UCART1	1.55E-03	2.05E-04	1.76E-03	3.51E-04	1.46E-03	5.29E-04	1.99E-03	3.98E-04
5421614203084	**542161**	**4203084**	**RESIDENT**	**1.49E-03**	**1.55E-04**	**1.64E-03**	**3.28E-04**	**1.40E-03**	**3.99E-04**	**1.80E-03**	**3.60E-04**
5421714203084	**542171**	**4203084**	**RESIDENT**	**1.42E-03**	**1.22E-04**	**1.54E-03**	**3.08E-04**	**1.33E-03**	**3.14E-04**	**1.65E-03**	**3.30E-04**
5421814203084	**542181**	**4203084**	**RESIDENT**	**1.34E-03**	**9.90E-05**	**1.44E-03**	**2.89E-04**	**1.27E-03**	**2.56E-04**	**1.52E-03**	**3.04E-04**
5421914203084	**542191**	**4203084**	**RESIDENT**	**1.27E-03**	**8.24E-05**	**1.35E-03**	**2.71E-04**	**1.20E-03**	**2.13E-04**	**1.41E-03**	**2.82E-04**
5422014203084	**542201**	**4203084**	**RESIDENT**	**1.19E-03**	**6.96E-05**	**1.26E-03**	**2.53E-04**	**1.12E-03**	**1.80E-04**	**1.30E-03**	**2.61E-04**
5422114203084	542211	4203084	UCART1	1.11E-03	5.94E-05	1.17E-03	2.35E-04	1.05E-03	1.53E-04	1.20E-03	2.41E-04
5422214203084	542221	4203084	UCART1	1.03E-03	5.12E-05	1.09E-03	2.17E-04	9.75E-04	1.32E-04	1.11E-03	2.21E-04
5422314203084	**542231**	**4203084**	**RESIDENT**	**9.30E-04**	**4.41E-05**	**9.74E-04**	**1.95E-04**	**8.76E-04**	**1.14E-04**	**9.90E-04**	**1.98E-04**
5422414203084	**542241**	**4203084**	**RESIDENT**	**8.60E-04**	**3.86E-05**	**8.99E-04**	**1.80E-04**	**8.10E-04**	**9.96E-05**	**9.10E-04**	**1.82E-04**
5422514203084	**542251**	**4203084**	**RESIDENT**	**8.00E-04**	**3.41E-05**	**8.34E-04**	**1.67E-04**	**7.53E-04**	**8.80E-05**	**8.41E-04**	**1.68E-04**
5422614203084	**542261**	**4203084**	**RESIDENT**	**7.54E-04**	**3.08E-05**	**7.85E-04**	**1.57E-04**	**7.10E-04**	**7.94E-05**	**7.90E-04**	**1.58E-04**
5422714203084	**542271**	**4203084**	**RESIDENT**	**7.18E-04**	**2.81E-05**	**7.46E-04**	**1.49E-04**	**6.76E-04**	**7.25E-05**	**7.48E-04**	**1.50E-04**
5422814203084	**542281**	**4203084**	**RESIDENT**	**7.00E-04**	**2.56E-05**	**7.25E-04**	**1.45E-04**	**6.59E-04**	**6.62E-05**	**7.25E-04**	**1.45E-04**
5422914203084	**542291**	**4203084**	**RESIDENT**	**6.61E-04**	**2.33E-05**	**6.84E-04**	**1.37E-04**	**6.22E-04**	**6.01E-05**	**6.83E-04**	**1.37E-04**

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5423014203084	542301	4203084	UCART1	6.28E-04	2.13E-05	6.49E-04	1.30E-04	5.91E-04	5.50E-05	6.46E-04	1.29E-04
5423114203084	542311	4203084	UCART1	5.95E-04	1.95E-05	6.15E-04	1.23E-04	5.61E-04	5.03E-05	6.11E-04	1.22E-04
5423214203084	**542321**	**4203084**	**RESIDENT**	**5.65E-04**	**1.78E-05**	**5.83E-04**	**1.17E-04**	**5.32E-04**	**4.60E-05**	**5.78E-04**	**1.16E-04**
5423314203084	**542331**	**4203084**	**RESIDENT**	**5.36E-04**	**1.63E-05**	**5.52E-04**	**1.10E-04**	**5.05E-04**	**4.20E-05**	**5.47E-04**	**1.09E-04**
5423414203084	**542341**	**4203084**	**RESIDENT**	**4.99E-04**	**1.49E-05**	**5.14E-04**	**1.03E-04**	**4.70E-04**	**3.85E-05**	**5.08E-04**	**1.02E-04**
5423514203084	**542351**	**4203084**	**RESIDENT**	**4.72E-04**	**1.36E-05**	**4.86E-04**	**9.71E-05**	**4.44E-04**	**3.50E-05**	**4.79E-04**	**9.59E-05**
5417614203094	541761	4203094	UCART1	5.65E-04	5.30E-06	5.70E-04	1.14E-04	5.32E-04	1.37E-05	5.46E-04	1.09E-04
5417714203094	541771	4203094	UCART1	6.07E-04	5.63E-06	6.13E-04	1.23E-04	5.72E-04	1.45E-05	5.86E-04	1.17E-04
5417814203094	541781	4203094	UCART1	6.51E-04	5.98E-06	6.57E-04	1.31E-04	6.13E-04	1.54E-05	6.28E-04	1.26E-04
5417914203094	541791	4203094	UCART1	6.96E-04	6.34E-06	7.03E-04	1.41E-04	6.56E-04	1.64E-05	6.72E-04	1.34E-04
5418014203094	**541801**	**4203094**	**RESIDENT**	**7.45E-04**	**6.75E-06**	**7.52E-04**	**1.50E-04**	**7.02E-04**	**1.74E-05**	**7.19E-04**	**1.44E-04**
5418114203094	**541811**	**4203094**	**RESIDENT**	**7.96E-04**	**7.20E-06**	**8.03E-04**	**1.61E-04**	**7.49E-04**	**1.86E-05**	**7.68E-04**	**1.54E-04**
5418214203094	**541821**	**4203094**	**RESIDENT**	**8.48E-04**	**7.66E-06**	**8.55E-04**	**1.71E-04**	**7.98E-04**	**1.98E-05**	**8.18E-04**	**1.64E-04**
5418314203094	**541831**	**4203094**	**RESIDENT**	**9.03E-04**	**8.18E-06**	**9.11E-04**	**1.82E-04**	**8.51E-04**	**2.11E-05**	**8.72E-04**	**1.74E-04**
5418414203094	**541841**	**4203094**	**RESIDENT**	**9.59E-04**	**8.72E-06**	**9.68E-04**	**1.94E-04**	**9.03E-04**	**2.25E-05**	**9.26E-04**	**1.85E-04**
5418514203094	**541851**	**4203094**	**RESIDENT**	**1.02E-03**	**9.30E-06**	**1.03E-03**	**2.05E-04**	**9.59E-04**	**2.40E-05**	**9.83E-04**	**1.97E-04**
5418614203094	541861	4203094	UCART1	1.10E-03	9.98E-06	1.11E-03	2.22E-04	1.03E-03	2.58E-05	1.06E-03	2.12E-04
5418714203094	541871	4203094	UCART1	1.16E-03	1.06E-05	1.17E-03	2.33E-04	1.09E-03	2.74E-05	1.12E-03	2.23E-04
5418814203094	541881	4203094	UCART1	1.21E-03	1.13E-05	1.22E-03	2.45E-04	1.14E-03	2.92E-05	1.17E-03	2.34E-04
5418914203094	541891	4203094	UCART1	1.27E-03	1.21E-05	1.28E-03	2.57E-04	1.20E-03	3.12E-05	1.23E-03	2.46E-04
5419014203094	541901	4203094	UCART1	1.33E-03	1.30E-05	1.34E-03	2.69E-04	1.25E-03	3.35E-05	1.29E-03	2.57E-04
5419114203094	541911	4203094	UCART1	1.39E-03	1.40E-05	1.40E-03	2.81E-04	1.31E-03	3.61E-05	1.34E-03	2.69E-04
5419214203094	541921	4203094	UCART1	1.44E-03	1.50E-05	1.46E-03	2.91E-04	1.36E-03	3.88E-05	1.40E-03	2.79E-04
5419314203094	541931	4203094	UCART1	1.49E-03	1.62E-05	1.50E-03	3.00E-04	1.40E-03	4.19E-05	1.44E-03	2.88E-04
5419414203094	541941	4203094	UCART1	1.53E-03	1.76E-05	1.55E-03	3.10E-04	1.44E-03	4.55E-05	1.49E-03	2.98E-04
5419514203094	541951	4203094	UCART1	1.57E-03	1.92E-05	1.59E-03	3.18E-04	1.48E-03	4.95E-05	1.53E-03	3.05E-04
5419614203094	541961	4203094	UCART1	1.60E-03	2.09E-05	1.62E-03	3.24E-04	1.51E-03	5.40E-05	1.56E-03	3.12E-04
5419714203094	541971	4203094	UCART1	1.62E-03	2.29E-05	1.64E-03	3.28E-04	1.52E-03	5.91E-05	1.58E-03	3.16E-04
5419814203094	**541981**	**4203094**	**RESIDENT**	**1.63E-03**	**2.51E-05**	**1.65E-03**	**3.30E-04**	**1.53E-03**	**6.48E-05**	**1.60E-03**	**3.19E-04**
5419914203094	**541991**	**4203094**	**RESIDENT**	**1.65E-03**	**2.79E-05**	**1.67E-03**	**3.35E-04**	**1.55E-03**	**7.21E-05**	**1.62E-03**	**3.24E-04**
5420014203094	**542001**	**4203094**	**RESIDENT**	**1.66E-03**	**3.12E-05**	**1.69E-03**	**3.37E-04**	**1.56E-03**	**8.05E-05**	**1.64E-03**	**3.28E-04**
5420114203094	542011	4203094	UCART1	1.67E-03	3.51E-05	1.70E-03	3.40E-04	1.57E-03	9.07E-05	1.66E-03	3.32E-04
5420214203094	542021	4203094	UCART1	1.67E-03	3.98E-05	1.71E-03	3.42E-04	1.57E-03	1.03E-04	1.68E-03	3.35E-04
5420314203094	542031	4203094	UCART1	1.68E-03	4.58E-05	1.73E-03	3.45E-04	1.58E-03	1.18E-04	1.70E-03	3.40E-04
5420414203094	542041	4203094	UCART1	1.68E-03	5.31E-05	1.73E-03	3.46E-04	1.58E-03	1.37E-04	1.72E-03	3.44E-04
5420514203094	542051	4203094	UCART1	1.67E-03	6.22E-05	1.73E-03	3.46E-04	1.57E-03	1.61E-04	1.73E-03	3.46E-04
5420614203094	542061	4203094	UCART1	1.65E-03	7.40E-05	1.72E-03	3.44E-04	1.55E-03	1.91E-04	1.74E-03	3.49E-04
5420714203094	542071	4203094	UCART1	1.63E-03	8.97E-05	1.72E-03	3.44E-04	1.53E-03	2.31E-04	1.76E-03	3.53E-04
5420814203094	542081	4203094	UCART1	1.53E-03	1.10E-04	1.63E-03	3.27E-04	1.44E-03	2.83E-04	1.72E-03	3.44E-04
5420914203094	542091	4203094	UCART1	1.51E-03	1.42E-04	1.66E-03	3.31E-04	1.43E-03	3.66E-04	1.79E-03	3.58E-04
5421014203094	542101	4203094	UCART1	1.51E-03	1.94E-04	1.71E-03	3.41E-04	1.42E-03	5.02E-04	1.92E-03	3.85E-04
5421114203094	542111	4203094	UCART1	1.57E-03	2.13E-04	1.79E-03	3.57E-04	1.48E-03	5.50E-04	2.03E-03	4.06E-04
5421214203094	542121	4203094	UCART1	1.54E-03	1.91E-04	1.73E-03	3.46E-04	1.45E-03	4.93E-04	1.94E-03	3.89E-04
5421314203094	542131	4203094	UCART1	1.52E-03	1.89E-04	1.70E-03	3.41E-04	1.43E-03	4.88E-04	1.91E-03	3.83E-04
5421414203094	542141	4203094	UCART1	1.49E-03	2.08E-04	1.69E-03	3.39E-04	1.40E-03	5.37E-04	1.94E-03	3.87E-04
5421514203094	542151	4203094	UCART1	1.44E-03	2.00E-04	1.64E-03	3.29E-04	1.36E-03	5.16E-04	1.88E-03	3.75E-04
5421614203094	**542161**	**4203094**	**RESIDENT**	**1.40E-03**	**1.52E-04**	**1.55E-03**	**3.10E-04**	**1.31E-03**	**3.93E-04**	**1.71E-03**	**3.42E-04**
5421714203094	**542171**	**4203094**	**RESIDENT**	**1.34E-03**	**1.20E-04**	**1.46E-03**	**2.91E-04**	**1.26E-03**	**3.09E-04**	**1.57E-03**	**3.13E-04**
5421814203094	**542181**	**4203094**	**RESIDENT**	**1.27E-03**	**9.74E-05**	**1.37E-03**	**2.74E-04**	**1.20E-03**	**2.51E-04**	**1.45E-03**	**2.90E-04**
5421914203094	**542191**	**4203094**	**RESIDENT**	**1.21E-03**	**8.10E-05**	**1.29E-03**	**2.58E-04**	**1.14E-03**	**2.09E-04**	**1.35E-03**	**2.70E-04**

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5422014203094	542201	4203094	RESIDENT	1.14E-03	6.85E-05	1.21E-03	2.42E-04	1.08E-03	1.77E-04	1.25E-03	2.50E-04
5422114203094	542211	4203094	RESIDENT	1.07E-03	5.85E-05	1.13E-03	2.26E-04	1.01E-03	1.51E-04	1.16E-03	2.32E-04
5422214203094	542221	4203094	UCART1	9.96E-04	5.04E-05	1.05E-03	2.09E-04	9.38E-04	1.30E-04	1.07E-03	2.14E-04
5422314203094	542231	4203094	RESIDENT	9.01E-04	4.36E-05	9.44E-04	1.89E-04	8.48E-04	1.13E-04	9.61E-04	1.92E-04
5422414203094	542241	4203094	RESIDENT	8.39E-04	3.85E-05	8.77E-04	1.75E-04	7.90E-04	9.92E-05	8.89E-04	1.78E-04
5422514203094	542251	4203094	RESIDENT	7.84E-04	3.42E-05	8.18E-04	1.64E-04	7.38E-04	8.84E-05	8.26E-04	1.65E-04
5422614203094	542261	4203094	RESIDENT	7.35E-04	3.08E-05	7.66E-04	1.53E-04	6.92E-04	7.94E-05	7.72E-04	1.54E-04
5422714203094	542271	4203094	RESIDENT	6.96E-04	2.79E-05	7.24E-04	1.45E-04	6.55E-04	7.20E-05	7.27E-04	1.45E-04
5422814203094	542281	4203094	RESIDENT	6.76E-04	2.54E-05	7.02E-04	1.40E-04	6.37E-04	6.56E-05	7.03E-04	1.41E-04
5422914203094	542291	4203094	UCART1	6.39E-04	2.31E-05	6.63E-04	1.33E-04	6.02E-04	5.97E-05	6.62E-04	1.32E-04
5423014203094	542301	4203094	UCART1	6.06E-04	2.11E-05	6.27E-04	1.25E-04	5.71E-04	5.45E-05	6.25E-04	1.25E-04
5423114203094	542311	4203094	UCART1	5.75E-04	1.93E-05	5.94E-04	1.19E-04	5.41E-04	4.98E-05	5.91E-04	1.18E-04
5423214203094	542321	4203094	RESIDENT	5.45E-04	1.76E-05	5.63E-04	1.13E-04	5.13E-04	4.55E-05	5.59E-04	1.12E-04
5423314203094	542331	4203094	RESIDENT	5.05E-04	1.61E-05	5.22E-04	1.04E-04	4.76E-04	4.17E-05	5.18E-04	1.04E-04
5423414203094	542341	4203094	RESIDENT	4.79E-04	1.47E-05	4.94E-04	9.88E-05	4.51E-04	3.80E-05	4.89E-04	9.79E-05
5417714203104	541771	4203104	UCART1	5.97E-04	5.58E-06	6.03E-04	1.21E-04	5.62E-04	1.44E-05	5.77E-04	1.15E-04
5417814203104	541781	4203104	UCART1	6.34E-04	5.89E-06	6.40E-04	1.28E-04	5.97E-04	1.52E-05	6.12E-04	1.22E-04
5417914203104	541791	4203104	UCART1	6.76E-04	6.26E-06	6.82E-04	1.36E-04	6.36E-04	1.62E-05	6.52E-04	1.30E-04
5418014203104	541801	4203104	RESIDENT	7.24E-04	6.71E-06	7.31E-04	1.46E-04	6.82E-04	1.73E-05	6.99E-04	1.40E-04
5418114203104	541811	4203104	RESIDENT	7.69E-04	7.13E-06	7.76E-04	1.55E-04	7.24E-04	1.84E-05	7.42E-04	1.48E-04
5418214203104	541821	4203104	RESIDENT	8.14E-04	7.57E-06	8.22E-04	1.64E-04	7.67E-04	1.95E-05	7.86E-04	1.57E-04
5418314203104	541831	4203104	RESIDENT	8.65E-04	8.09E-06	8.73E-04	1.75E-04	8.14E-04	2.09E-05	8.35E-04	1.67E-04
5418414203104	541841	4203104	RESIDENT	9.17E-04	8.63E-06	9.25E-04	1.85E-04	8.63E-04	2.23E-05	8.86E-04	1.77E-04
5418514203104	541851	4203104	RESIDENT	9.71E-04	9.23E-06	9.80E-04	1.96E-04	9.15E-04	2.38E-05	9.38E-04	1.88E-04
5418614203104	541861	4203104	UCART1	1.04E-03	9.87E-06	1.05E-03	2.10E-04	9.81E-04	2.55E-05	1.01E-03	2.01E-04
5418714203104	541871	4203104	UCART1	1.09E-03	1.05E-05	1.10E-03	2.21E-04	1.03E-03	2.72E-05	1.06E-03	2.11E-04
5418814203104	541881	4203104	UCART1	1.15E-03	1.12E-05	1.16E-03	2.32E-04	1.08E-03	2.90E-05	1.11E-03	2.22E-04
5418914203104	541891	4203104	UCART1	1.20E-03	1.20E-05	1.21E-03	2.42E-04	1.13E-03	3.10E-05	1.16E-03	2.32E-04
5419014203104	541901	4203104	UCART1	1.25E-03	1.29E-05	1.26E-03	2.52E-04	1.17E-03	3.32E-05	1.21E-03	2.42E-04
5419114203104	541911	4203104	UCART1	1.29E-03	1.38E-05	1.31E-03	2.61E-04	1.22E-03	3.56E-05	1.25E-03	2.51E-04
5419214203104	541921	4203104	UCART1	1.33E-03	1.48E-05	1.35E-03	2.70E-04	1.26E-03	3.82E-05	1.29E-03	2.59E-04
5419314203104	541931	4203104	UCART1	1.37E-03	1.60E-05	1.39E-03	2.77E-04	1.29E-03	4.12E-05	1.33E-03	2.66E-04
5419414203104	541941	4203104	RESIDENT	1.40E-03	1.73E-05	1.42E-03	2.84E-04	1.32E-03	4.47E-05	1.37E-03	2.73E-04
5419514203104	541951	4203104	RESIDENT	1.43E-03	1.88E-05	1.45E-03	2.90E-04	1.35E-03	4.84E-05	1.39E-03	2.79E-04
5419614203104	541961	4203104	RESIDENT	1.46E-03	2.06E-05	1.48E-03	2.95E-04	1.37E-03	5.31E-05	1.42E-03	2.85E-04
5419714203104	541971	4203104	UCART1	1.48E-03	2.26E-05	1.50E-03	3.00E-04	1.39E-03	5.84E-05	1.45E-03	2.90E-04
5419814203104	541981	4203104	UCART1	1.48E-03	2.48E-05	1.51E-03	3.01E-04	1.40E-03	6.40E-05	1.46E-03	2.92E-04
5419914203104	541991	4203104	RESIDENT	1.49E-03	2.75E-05	1.52E-03	3.04E-04	1.40E-03	7.09E-05	1.48E-03	2.95E-04
5420014203104	542001	4203104	RESIDENT	1.51E-03	3.08E-05	1.54E-03	3.08E-04	1.42E-03	7.96E-05	1.50E-03	3.00E-04
5420114203104	542011	4203104	UCART1	1.52E-03	3.48E-05	1.55E-03	3.11E-04	1.43E-03	8.97E-05	1.52E-03	3.04E-04
5420214203104	542021	4203104	UCART1	1.53E-03	3.95E-05	1.56E-03	3.13E-04	1.44E-03	1.02E-04	1.54E-03	3.08E-04
5420314203104	542031	4203104	UCART1	1.52E-03	4.52E-05	1.57E-03	3.14E-04	1.44E-03	1.17E-04	1.55E-03	3.11E-04
5420414203104	542041	4203104	UCART1	1.53E-03	5.27E-05	1.58E-03	3.17E-04	1.44E-03	1.36E-04	1.58E-03	3.16E-04
5420514203104	542051	4203104	UCART1	1.52E-03	6.21E-05	1.59E-03	3.17E-04	1.44E-03	1.60E-04	1.60E-03	3.19E-04
5420614203104	542061	4203104	UCART1	1.52E-03	7.44E-05	1.59E-03	3.18E-04	1.43E-03	1.92E-04	1.62E-03	3.24E-04
5420714203104	542071	4203104	UCART1	1.51E-03	9.13E-05	1.60E-03	3.20E-04	1.42E-03	2.36E-04	1.65E-03	3.31E-04
5420814203104	542081	4203104	UCART1	1.41E-03	1.12E-04	1.52E-03	3.04E-04	1.33E-03	2.88E-04	1.62E-03	3.23E-04
5420914203104	542091	4203104	UCART1	1.40E-03	1.46E-04	1.55E-03	3.10E-04	1.32E-03	3.76E-04	1.70E-03	3.39E-04
5421014203104	542101	4203104	UCART1	1.39E-03	1.98E-04	1.59E-03	3.17E-04	1.31E-03	5.11E-04	1.82E-03	3.64E-04
5421114203104	542111	4203104	UCART1	1.39E-03	1.58E-04	1.55E-03	3.09E-04	1.31E-03	4.08E-04	1.71E-03	3.43E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421214203104	542121	4203104	UCART1	1.37E-03	1.74E-04	1.54E-03	3.09E-04	1.29E-03	4.48E-04	1.74E-03	3.48E-04
5421314203104	542131	4203104	UCART1	1.40E-03	1.72E-04	1.57E-03	3.14E-04	1.32E-03	4.43E-04	1.76E-03	3.52E-04
5421414203104	542141	4203104	UCART1	1.38E-03	1.53E-04	1.53E-03	3.07E-04	1.30E-03	3.95E-04	1.70E-03	3.39E-04
5421514203104	542151	4203104	UCART1	1.35E-03	1.96E-04	1.54E-03	3.09E-04	1.27E-03	5.07E-04	1.78E-03	3.55E-04
5421614203104	542161	4203104	RESIDENT	1.31E-03	1.50E-04	1.46E-03	2.92E-04	1.23E-03	3.86E-04	1.62E-03	3.24E-04
5421714203104	542171	4203104	RESIDENT	1.26E-03	1.18E-04	1.38E-03	2.75E-04	1.19E-03	3.04E-04	1.49E-03	2.98E-04
5421814203104	542181	4203104	RESIDENT	1.21E-03	9.54E-05	1.30E-03	2.60E-04	1.13E-03	2.46E-04	1.38E-03	2.76E-04
5421914203104	542191	4203104	RESIDENT	1.15E-03	7.96E-05	1.23E-03	2.46E-04	1.08E-03	2.05E-04	1.29E-03	2.58E-04
5422014203104	542201	4203104	RESIDENT	1.09E-03	6.73E-05	1.16E-03	2.32E-04	1.03E-03	1.74E-04	1.20E-03	2.40E-04
5422114203104	542211	4203104	RESIDENT	1.03E-03	5.74E-05	1.08E-03	2.17E-04	9.66E-04	1.48E-04	1.11E-03	2.23E-04
5422214203104	542221	4203104	UCART1	9.62E-04	4.97E-05	1.01E-03	2.02E-04	9.06E-04	1.28E-04	1.03E-03	2.07E-04
5422314203104	542231	4203104	RESIDENT	8.79E-04	4.34E-05	9.22E-04	1.84E-04	8.28E-04	1.12E-04	9.39E-04	1.88E-04
5422414203104	542241	4203104	RESIDENT	8.18E-04	3.82E-05	8.56E-04	1.71E-04	7.70E-04	9.86E-05	8.69E-04	1.74E-04
5422514203104	542251	4203104	RESIDENT	7.66E-04	3.41E-05	8.00E-04	1.60E-04	7.21E-04	8.80E-05	8.09E-04	1.62E-04
5422614203104	542261	4203104	RESIDENT	7.19E-04	3.06E-05	7.50E-04	1.50E-04	6.77E-04	7.91E-05	7.56E-04	1.51E-04
5422714203104	542271	4203104	RESIDENT	6.95E-04	2.77E-05	7.23E-04	1.45E-04	6.54E-04	7.14E-05	7.26E-04	1.45E-04
5422814203104	542281	4203104	RESIDENT	6.55E-04	2.51E-05	6.81E-04	1.36E-04	6.17E-04	6.48E-05	6.82E-04	1.36E-04
5422914203104	542291	4203104	RESIDENT	6.20E-04	2.29E-05	6.43E-04	1.29E-04	5.84E-04	5.92E-05	6.43E-04	1.29E-04
5423014203104	542301	4203104	UCART1	5.87E-04	2.09E-05	6.07E-04	1.21E-04	5.52E-04	5.40E-05	6.06E-04	1.21E-04
5423114203104	542311	4203104	UCART1	5.56E-04	1.91E-05	5.75E-04	1.15E-04	5.23E-04	4.94E-05	5.73E-04	1.15E-04
5423214203104	542321	4203104	RESIDENT	5.12E-04	1.74E-05	5.30E-04	1.06E-04	4.82E-04	4.50E-05	5.27E-04	1.05E-04
5423314203104	542331	4203104	RESIDENT	4.85E-04	1.59E-05	5.01E-04	1.00E-04	4.57E-04	4.11E-05	4.98E-04	9.95E-05
5417814203114	541781	4203114	RESIDENT	6.09E-04	5.74E-06	6.14E-04	1.23E-04	5.73E-04	1.48E-05	5.88E-04	1.18E-04
5417914203114	541791	4203114	RESIDENT	6.45E-04	6.10E-06	6.52E-04	1.30E-04	6.08E-04	1.57E-05	6.24E-04	1.25E-04
5418014203114	541801	4203114	RESIDENT	6.98E-04	6.63E-06	7.04E-04	1.41E-04	6.57E-04	1.71E-05	6.74E-04	1.35E-04
5418114203114	541811	4203114	RESIDENT	7.38E-04	7.04E-06	7.45E-04	1.49E-04	6.95E-04	1.82E-05	7.13E-04	1.43E-04
5418214203114	541821	4203114	RESIDENT	7.81E-04	7.49E-06	7.88E-04	1.58E-04	7.35E-04	1.93E-05	7.55E-04	1.51E-04
5418314203114	541831	4203114	RESIDENT	8.25E-04	7.99E-06	8.33E-04	1.67E-04	7.77E-04	2.06E-05	7.98E-04	1.60E-04
5418414203114	541841	4203114	RESIDENT	8.71E-04	8.52E-06	8.80E-04	1.76E-04	8.20E-04	2.20E-05	8.42E-04	1.68E-04
5418514203114	541851	4203114	RESIDENT	9.21E-04	9.11E-06	9.30E-04	1.86E-04	8.67E-04	2.35E-05	8.91E-04	1.78E-04
5418614203114	541861	4203114	UCART1	9.73E-04	9.76E-06	9.82E-04	1.96E-04	9.16E-04	2.52E-05	9.41E-04	1.88E-04
5418714203114	541871	4203114	UCART1	1.02E-03	1.04E-05	1.03E-03	2.07E-04	9.63E-04	2.69E-05	9.90E-04	1.98E-04
5418814203114	541881	4203114	UCART1	1.07E-03	1.11E-05	1.08E-03	2.16E-04	1.01E-03	2.87E-05	1.03E-03	2.07E-04
5418914203114	541891	4203114	RESIDENT	1.11E-03	1.19E-05	1.12E-03	2.25E-04	1.05E-03	3.06E-05	1.08E-03	2.15E-04
5419014203114	541901	4203114	RESIDENT	1.17E-03	1.27E-05	1.18E-03	2.36E-04	1.10E-03	3.28E-05	1.13E-03	2.26E-04
5419114203114	541911	4203114	RESIDENT	1.21E-03	1.36E-05	1.22E-03	2.44E-04	1.14E-03	3.52E-05	1.17E-03	2.34E-04
5419214203114	541921	4203114	RESIDENT	1.22E-03	1.46E-05	1.23E-03	2.47E-04	1.15E-03	3.76E-05	1.19E-03	2.37E-04
5419314203114	541931	4203114	RESIDENT	1.25E-03	1.58E-05	1.27E-03	2.54E-04	1.18E-03	4.07E-05	1.22E-03	2.44E-04
5419414203114	541941	4203114	RESIDENT	1.28E-03	1.71E-05	1.29E-03	2.59E-04	1.20E-03	4.40E-05	1.25E-03	2.49E-04
5419514203114	541951	4203114	RESIDENT	1.32E-03	1.86E-05	1.34E-03	2.68E-04	1.24E-03	4.80E-05	1.29E-03	2.58E-04
5419614203114	541961	4203114	RESIDENT	1.34E-03	2.04E-05	1.36E-03	2.72E-04	1.26E-03	5.26E-05	1.32E-03	2.63E-04
5419714203114	541971	4203114	UCART1	1.36E-03	2.24E-05	1.38E-03	2.76E-04	1.28E-03	5.78E-05	1.34E-03	2.67E-04
5419814203114	541981	4203114	UCART1	1.36E-03	2.46E-05	1.39E-03	2.78E-04	1.28E-03	6.35E-05	1.35E-03	2.69E-04
5419914203114	541991	4203114	RESIDENT	1.37E-03	2.73E-05	1.40E-03	2.80E-04	1.29E-03	7.05E-05	1.36E-03	2.73E-04
5420014203114	542001	4203114	RESIDENT	1.38E-03	3.05E-05	1.41E-03	2.82E-04	1.30E-03	7.88E-05	1.38E-03	2.76E-04
5420114203114	542011	4203114	RESIDENT	1.39E-03	3.44E-05	1.43E-03	2.85E-04	1.31E-03	8.89E-05	1.40E-03	2.80E-04
5420214203114	542021	4203114	UCART1	1.40E-03	3.92E-05	1.44E-03	2.87E-04	1.32E-03	1.01E-04	1.42E-03	2.83E-04
5420314203114	542031	4203114	UCART1	1.39E-03	4.46E-05	1.43E-03	2.86E-04	1.31E-03	1.15E-04	1.42E-03	2.84E-04
5420414203114	542041	4203114	UCART1	1.41E-03	5.25E-05	1.46E-03	2.92E-04	1.32E-03	1.35E-04	1.46E-03	2.92E-04
5420514203114	542051	4203114	UCART1	1.40E-03	6.20E-05	1.46E-03	2.93E-04	1.32E-03	1.60E-04	1.48E-03	2.96E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420614203114	542061	4203114	UCART1	1.40E-03	7.46E-05	1.47E-03	2.94E-04	1.32E-03	1.93E-04	1.51E-03	3.02E-04
5420714203114	542071	4203114	UCART1	1.39E-03	9.17E-05	1.48E-03	2.96E-04	1.31E-03	2.37E-04	1.54E-03	3.09E-04
5420814203114	542081	4203114	UCART1	1.31E-03	1.14E-04	1.42E-03	2.85E-04	1.23E-03	2.93E-04	1.53E-03	3.05E-04
5420914203114	542091	4203114	UCART1	1.30E-03	1.48E-04	1.45E-03	2.89E-04	1.22E-03	3.83E-04	1.60E-03	3.21E-04
5421014203114	542101	4203114	UCART1	1.29E-03	2.03E-04	1.49E-03	2.98E-04	1.21E-03	5.25E-04	1.74E-03	3.48E-04
5421114203114	542111	4203114	UCART1	1.29E-03	2.16E-04	1.50E-03	3.00E-04	1.21E-03	5.58E-04	1.77E-03	3.54E-04
5421214203114	542121	4203114	UCART1	1.26E-03	1.87E-04	1.45E-03	2.90E-04	1.19E-03	4.83E-04	1.67E-03	3.34E-04
5421314203114	542131	4203114	UCART1	1.25E-03	1.82E-04	1.44E-03	2.87E-04	1.18E-03	4.71E-04	1.65E-03	3.30E-04
5421414203114	542141	4203114	UCART1	1.28E-03	2.01E-04	1.48E-03	2.97E-04	1.21E-03	5.18E-04	1.73E-03	3.45E-04
5421514203114	542151	4203114	UCART1	1.26E-03	1.93E-04	1.45E-03	2.91E-04	1.19E-03	4.97E-04	1.69E-03	3.37E-04
5421614203114	542161	4203114	UCART1	1.23E-03	1.47E-04	1.38E-03	2.75E-04	1.16E-03	3.78E-04	1.54E-03	3.07E-04
5421714203114	542171	4203114	RESIDENT	1.18E-03	1.15E-04	1.30E-03	2.59E-04	1.11E-03	2.96E-04	1.41E-03	2.82E-04
5421814203114	542181	4203114	RESIDENT	1.14E-03	9.37E-05	1.24E-03	2.47E-04	1.08E-03	2.42E-04	1.32E-03	2.64E-04
5421914203114	542191	4203114	RESIDENT	1.09E-03	7.77E-05	1.17E-03	2.34E-04	1.03E-03	2.01E-04	1.23E-03	2.46E-04
5422014203114	542201	4203114	RESIDENT	1.04E-03	6.57E-05	1.11E-03	2.21E-04	9.80E-04	1.70E-04	1.15E-03	2.30E-04
5422114203114	542211	4203114	RESIDENT	9.86E-04	5.64E-05	1.04E-03	2.08E-04	9.28E-04	1.46E-04	1.07E-03	2.15E-04
5422214203114	542221	4203114	UCART1	9.29E-04	4.89E-05	9.77E-04	1.95E-04	8.74E-04	1.26E-04	1.00E-03	2.00E-04
5422314203114	542231	4203114	RESIDENT	8.54E-04	4.28E-05	8.97E-04	1.79E-04	8.04E-04	1.10E-04	9.14E-04	1.83E-04
5422414203114	542241	4203114	RESIDENT	8.00E-04	3.79E-05	8.38E-04	1.68E-04	7.53E-04	9.77E-05	8.51E-04	1.70E-04
5422514203114	542251	4203114	RESIDENT	7.48E-04	3.37E-05	7.82E-04	1.56E-04	7.04E-04	8.70E-05	7.91E-04	1.58E-04
5422614203114	542261	4203114	RESIDENT	6.99E-04	3.02E-05	7.30E-04	1.46E-04	6.59E-04	7.80E-05	7.37E-04	1.47E-04
5422714203114	542271	4203114	RESIDENT	6.56E-04	2.72E-05	6.83E-04	1.37E-04	6.18E-04	7.03E-05	6.88E-04	1.38E-04
5422814203114	542281	4203114	RESIDENT	6.36E-04	2.48E-05	6.61E-04	1.32E-04	5.99E-04	6.40E-05	6.63E-04	1.33E-04
5422914203114	542291	4203114	UCART1	6.01E-04	2.26E-05	6.23E-04	1.25E-04	5.66E-04	5.84E-05	6.24E-04	1.25E-04
5423014203114	542301	4203114	UCART1	5.68E-04	2.07E-05	5.89E-04	1.18E-04	5.35E-04	5.34E-05	5.89E-04	1.18E-04
5423114203114	542311	4203114	RESIDENT	5.38E-04	1.90E-05	5.57E-04	1.11E-04	5.07E-04	4.89E-05	5.56E-04	1.11E-04
5423214203114	542321	4203114	RESIDENT	4.94E-04	1.73E-05	5.11E-04	1.02E-04	4.65E-04	4.45E-05	5.09E-04	1.02E-04
5423314203114	542331	4203114	UCART1	4.65E-04	1.57E-05	4.81E-04	9.62E-05	4.38E-04	4.05E-05	4.79E-04	9.57E-05
5417914203124	541791	4203124	UCART1	6.16E-04	5.96E-06	6.22E-04	1.24E-04	5.80E-04	1.54E-05	5.95E-04	1.19E-04
5418014203124	541801	4203124	RESIDENT	6.69E-04	6.53E-06	6.75E-04	1.35E-04	6.30E-04	1.69E-05	6.46E-04	1.29E-04
5418114203124	541811	4203124	RESIDENT	7.08E-04	6.98E-06	7.15E-04	1.43E-04	6.67E-04	1.80E-05	6.85E-04	1.37E-04
5418214203124	541821	4203124	RESIDENT	7.43E-04	7.38E-06	7.50E-04	1.50E-04	7.00E-04	1.91E-05	7.19E-04	1.44E-04
5418314203124	541831	4203124	RESIDENT	7.81E-04	7.83E-06	7.89E-04	1.58E-04	7.35E-04	2.02E-05	7.55E-04	1.51E-04
5418414203124	541841	4203124	RESIDENT	8.23E-04	8.36E-06	8.32E-04	1.66E-04	7.75E-04	2.16E-05	7.97E-04	1.59E-04
5418514203124	541851	4203124	RESIDENT	8.72E-04	8.98E-06	8.81E-04	1.76E-04	8.21E-04	2.32E-05	8.44E-04	1.69E-04
5418614203124	541861	4203124	RESIDENT	9.22E-04	9.65E-06	9.31E-04	1.86E-04	8.68E-04	2.49E-05	8.93E-04	1.79E-04
5418714203124	541871	4203124	UCART1	9.67E-04	1.03E-05	9.77E-04	1.95E-04	9.11E-04	2.66E-05	9.37E-04	1.87E-04
5418814203124	541881	4203124	UCART1	1.01E-03	1.10E-05	1.02E-03	2.03E-04	9.47E-04	2.83E-05	9.75E-04	1.95E-04
5418914203124	541891	4203124	RESIDENT	1.05E-03	1.17E-05	1.06E-03	2.12E-04	9.85E-04	3.03E-05	1.02E-03	2.03E-04
5419014203124	541901	4203124	RESIDENT	1.08E-03	1.26E-05	1.10E-03	2.19E-04	1.02E-03	3.25E-05	1.05E-03	2.11E-04
5419114203124	541911	4203124	RESIDENT	1.12E-03	1.35E-05	1.13E-03	2.26E-04	1.05E-03	3.48E-05	1.09E-03	2.17E-04
5419214203124	541921	4203124	RESIDENT	1.13E-03	1.43E-05	1.14E-03	2.29E-04	1.06E-03	3.70E-05	1.10E-03	2.20E-04
5419314203124	541931	4203124	RESIDENT	1.16E-03	1.55E-05	1.17E-03	2.35E-04	1.09E-03	4.01E-05	1.13E-03	2.26E-04
5419414203124	541941	4203124	RESIDENT	1.20E-03	1.69E-05	1.22E-03	2.44E-04	1.13E-03	4.37E-05	1.18E-03	2.35E-04
5419514203124	541951	4203124	RESIDENT	1.22E-03	1.84E-05	1.24E-03	2.48E-04	1.15E-03	4.75E-05	1.20E-03	2.39E-04
5419614203124	541961	4203124	RESIDENT	1.23E-03	2.01E-05	1.25E-03	2.51E-04	1.16E-03	5.18E-05	1.21E-03	2.42E-04
5419714203124	541971	4203124	RESIDENT	1.25E-03	2.21E-05	1.27E-03	2.54E-04	1.18E-03	5.71E-05	1.23E-03	2.47E-04
5419814203124	541981	4203124	UCART1	1.25E-03	2.43E-05	1.28E-03	2.56E-04	1.18E-03	6.28E-05	1.24E-03	2.49E-04
5419914203124	541991	4203124	RESIDENT	1.26E-03	2.70E-05	1.29E-03	2.58E-04	1.19E-03	6.98E-05	1.26E-03	2.52E-04
5420014203124	542001	4203124	RESIDENT	1.27E-03	3.02E-05	1.30E-03	2.60E-04	1.20E-03	7.80E-05	1.27E-03	2.55E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420114203124	542011	4203124	RESIDENT	1.28E-03	3.41E-05	1.31E-03	2.62E-04	1.20E-03	8.79E-05	1.29E-03	2.58E-04
5420214203124	542021	4203124	UCART1	1.28E-03	3.88E-05	1.32E-03	2.64E-04	1.21E-03	1.00E-04	1.31E-03	2.62E-04
5420314203124	542031	4203124	UCART1	1.28E-03	4.43E-05	1.32E-03	2.64E-04	1.20E-03	1.14E-04	1.32E-03	2.63E-04
5420414203124	542041	4203124	UCART1	1.29E-03	5.21E-05	1.34E-03	2.69E-04	1.22E-03	1.34E-04	1.35E-03	2.70E-04
5420514203124	542051	4203124	UCART1	1.29E-03	6.16E-05	1.35E-03	2.70E-04	1.22E-03	1.59E-04	1.37E-03	2.75E-04
5420614203124	542061	4203124	UCART1	1.28E-03	7.43E-05	1.36E-03	2.72E-04	1.21E-03	1.92E-04	1.40E-03	2.80E-04
5420714203124	542071	4203124	UCART1	1.28E-03	9.16E-05	1.37E-03	2.74E-04	1.20E-03	2.36E-04	1.44E-03	2.88E-04
5420814203124	542081	4203124	UCART1	1.22E-03	1.15E-04	1.33E-03	2.66E-04	1.14E-03	2.97E-04	1.44E-03	2.88E-04
5420914203124	542091	4203124	UCART1	1.21E-03	1.51E-04	1.36E-03	2.71E-04	1.14E-03	3.89E-04	1.53E-03	3.05E-04
5421014203124	542101	4203124	UCART1	1.20E-03	2.08E-04	1.41E-03	2.81E-04	1.13E-03	5.36E-04	1.66E-03	3.33E-04
5421114203124	542111	4203124	UCART1	1.19E-03	1.58E-04	1.34E-03	2.69E-04	1.12E-03	4.09E-04	1.53E-03	3.05E-04
5421214203124	542121	4203124	UCART1	1.16E-03	1.70E-04	1.33E-03	2.67E-04	1.10E-03	4.39E-04	1.54E-03	3.07E-04
5421314203124	542131	4203124	UCART1	1.16E-03	1.67E-04	1.33E-03	2.65E-04	1.09E-03	4.30E-04	1.52E-03	3.05E-04
5421414203124	542141	4203124	UCART1	1.20E-03	1.48E-04	1.34E-03	2.69E-04	1.13E-03	3.82E-04	1.51E-03	3.02E-04
5421514203124	542151	4203124	UCART1	1.18E-03	1.89E-04	1.37E-03	2.74E-04	1.11E-03	4.87E-04	1.60E-03	3.20E-04
5421614203124	542161	4203124	UCART1	1.15E-03	1.43E-04	1.29E-03	2.59E-04	1.08E-03	3.69E-04	1.45E-03	2.90E-04
5421714203124	542171	4203124	RESIDENT	1.12E-03	1.13E-04	1.23E-03	2.46E-04	1.05E-03	2.92E-04	1.34E-03	2.69E-04
5421814203124	542181	4203124	RESIDENT	1.08E-03	9.17E-05	1.17E-03	2.35E-04	1.02E-03	2.37E-04	1.26E-03	2.51E-04
5421914203124	542191	4203124	RESIDENT	1.04E-03	7.62E-05	1.12E-03	2.24E-04	9.81E-04	1.97E-04	1.18E-03	2.36E-04
5422014203124	542201	4203124	RESIDENT	9.97E-04	6.45E-05	1.06E-03	2.12E-04	9.39E-04	1.67E-04	1.11E-03	2.21E-04
5422114203124	542211	4203124	RESIDENT	9.50E-04	5.55E-05	1.01E-03	2.01E-04	8.95E-04	1.43E-04	1.04E-03	2.08E-04
5422214203124	542221	4203124	UCART1	8.83E-04	4.80E-05	9.31E-04	1.86E-04	8.32E-04	1.24E-04	9.56E-04	1.91E-04
5422314203124	542231	4203124	RESIDENT	8.30E-04	4.21E-05	8.72E-04	1.74E-04	7.81E-04	1.09E-04	8.90E-04	1.78E-04
5422414203124	542241	4203124	RESIDENT	7.78E-04	3.72E-05	8.15E-04	1.63E-04	7.33E-04	9.61E-05	8.29E-04	1.66E-04
5422514203124	542251	4203124	RESIDENT	7.29E-04	3.32E-05	7.63E-04	1.53E-04	6.87E-04	8.58E-05	7.73E-04	1.55E-04
5422614203124	542261	4203124	RESIDENT	6.82E-04	2.98E-05	7.12E-04	1.42E-04	6.43E-04	7.69E-05	7.19E-04	1.44E-04
5422714203124	542271	4203124	RESIDENT	6.39E-04	2.69E-05	6.66E-04	1.33E-04	6.02E-04	6.94E-05	6.71E-04	1.34E-04
5422814203124	542281	4203124	RESIDENT	6.03E-04	2.45E-05	6.27E-04	1.25E-04	5.67E-04	6.31E-05	6.31E-04	1.26E-04
5422914203124	542291	4203124	UCART1	5.86E-04	2.24E-05	6.08E-04	1.22E-04	5.52E-04	5.78E-05	6.09E-04	1.22E-04
5423014203124	542301	4203124	UCART1	5.37E-04	2.04E-05	5.57E-04	1.11E-04	5.06E-04	5.27E-05	5.58E-04	1.12E-04
5423114203124	542311	4203124	UCART1	5.07E-04	1.87E-05	5.26E-04	1.05E-04	4.78E-04	4.83E-05	5.26E-04	1.05E-04
5423214203124	542321	4203124	UCART1	4.76E-04	1.70E-05	4.93E-04	9.86E-05	4.48E-04	4.39E-05	4.92E-04	9.85E-05
5418014203134	541801	4203134	UCART1	6.34E-04	6.37E-06	6.40E-04	1.28E-04	5.97E-04	1.64E-05	6.13E-04	1.23E-04
5418114203134	541811	4203134	RESIDENT	6.65E-04	6.76E-06	6.72E-04	1.34E-04	6.26E-04	1.75E-05	6.44E-04	1.29E-04
5418214203134	541821	4203134	RESIDENT	6.96E-04	7.16E-06	7.03E-04	1.41E-04	6.56E-04	1.85E-05	6.74E-04	1.35E-04
5418314203134	541831	4203134	RESIDENT	7.29E-04	7.59E-06	7.37E-04	1.47E-04	6.87E-04	1.96E-05	7.06E-04	1.41E-04
5418414203134	541841	4203134	RESIDENT	7.69E-04	8.11E-06	7.77E-04	1.55E-04	7.24E-04	2.09E-05	7.45E-04	1.49E-04
5418514203134	541851	4203134	RESIDENT	8.13E-04	8.72E-06	8.21E-04	1.64E-04	7.65E-04	2.25E-05	7.88E-04	1.58E-04
5418614203134	541861	4203134	RESIDENT	8.63E-04	9.42E-06	8.72E-04	1.74E-04	8.13E-04	2.43E-05	8.37E-04	1.67E-04
5418714203134	541871	4203134	UCART1	9.14E-04	1.02E-05	9.24E-04	1.85E-04	8.60E-04	2.63E-05	8.87E-04	1.77E-04
5418814203134	541881	4203134	UCART1	9.49E-04	1.09E-05	9.60E-04	1.92E-04	8.94E-04	2.80E-05	9.22E-04	1.84E-04
5418914203134	541891	4203134	UCART1	9.84E-04	1.16E-05	9.95E-04	1.99E-04	9.26E-04	3.00E-05	9.56E-04	1.91E-04
5419014203134	541901	4203134	UCART1	1.02E-03	1.24E-05	1.03E-03	2.06E-04	9.57E-04	3.21E-05	9.89E-04	1.98E-04
5419114203134	541911	4203134	UCART1	1.04E-03	1.33E-05	1.05E-03	2.11E-04	9.81E-04	3.44E-05	1.02E-03	2.03E-04
5419214203134	541921	4203134	RESIDENT	1.05E-03	1.42E-05	1.07E-03	2.14E-04	9.93E-04	3.66E-05	1.03E-03	2.06E-04
5419314203134	541931	4203134	RESIDENT	1.07E-03	1.53E-05	1.09E-03	2.18E-04	1.01E-03	3.95E-05	1.05E-03	2.10E-04
5419414203134	541941	4203134	RESIDENT	1.10E-03	1.68E-05	1.12E-03	2.24E-04	1.04E-03	4.33E-05	1.08E-03	2.16E-04
5419514203134	541951	4203134	RESIDENT	1.11E-03	1.82E-05	1.13E-03	2.26E-04	1.05E-03	4.69E-05	1.09E-03	2.19E-04
5419614203134	541961	4203134	RESIDENT	1.14E-03	1.99E-05	1.16E-03	2.32E-04	1.07E-03	5.13E-05	1.13E-03	2.25E-04
5419714203134	541971	4203134	RESIDENT	1.15E-03	2.19E-05	1.17E-03	2.35E-04	1.09E-03	5.64E-05	1.14E-03	2.28E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419814203134	541981	4203134	UCART1	1.16E-03	2.41E-05	1.18E-03	2.36E-04	1.09E-03	6.21E-05	1.15E-03	2.30E-04
5419914203134	541991	4203134	RESIDENT	1.16E-03	2.67E-05	1.19E-03	2.38E-04	1.10E-03	6.90E-05	1.16E-03	2.33E-04
5420014203134	542001	4203134	RESIDENT	1.17E-03	2.99E-05	1.20E-03	2.40E-04	1.10E-03	7.71E-05	1.18E-03	2.36E-04
5420114203134	542011	4203134	RESIDENT	1.17E-03	3.37E-05	1.21E-03	2.42E-04	1.11E-03	8.69E-05	1.19E-03	2.39E-04
5420214203134	542021	4203134	UCART1	1.18E-03	3.84E-05	1.22E-03	2.44E-04	1.11E-03	9.91E-05	1.21E-03	2.42E-04
5420314203134	542031	4203134	UCART1	1.18E-03	4.39E-05	1.22E-03	2.44E-04	1.11E-03	1.13E-04	1.22E-03	2.45E-04
5420414203134	542041	4203134	UCART1	1.19E-03	5.17E-05	1.25E-03	2.49E-04	1.12E-03	1.33E-04	1.26E-03	2.52E-04
5420514203134	542051	4203134	UCART1	1.19E-03	6.12E-05	1.25E-03	2.50E-04	1.12E-03	1.58E-04	1.28E-03	2.56E-04
5420614203134	542061	4203134	UCART1	1.12E-03	7.21E-05	1.20E-03	2.39E-04	1.06E-03	1.86E-04	1.24E-03	2.49E-04
5420714203134	542071	4203134	UCART1	1.09E-03	8.57E-05	1.17E-03	2.34E-04	1.02E-03	2.21E-04	1.24E-03	2.49E-04
5420814203134	542081	4203134	UCART1	1.10E-03	1.12E-04	1.22E-03	2.43E-04	1.04E-03	2.90E-04	1.33E-03	2.66E-04
5420914203134	542091	4203134	UCART1	1.12E-03	1.53E-04	1.28E-03	2.55E-04	1.06E-03	3.94E-04	1.45E-03	2.90E-04
5421014203134	542101	4203134	UCART1	1.11E-03	2.11E-04	1.33E-03	2.65E-04	1.05E-03	5.45E-04	1.59E-03	3.19E-04
5421114203134	542111	4203134	UCART1	1.10E-03	2.18E-04	1.32E-03	2.64E-04	1.04E-03	5.62E-04	1.60E-03	3.20E-04
5421214203134	542121	4203134	UCART1	1.08E-03	1.81E-04	1.26E-03	2.52E-04	1.02E-03	4.68E-04	1.48E-03	2.97E-04
5421314203134	542131	4203134	UCART1	1.08E-03	1.75E-04	1.25E-03	2.51E-04	1.02E-03	4.52E-04	1.47E-03	2.94E-04
5421414203134	542141	4203134	UCART1	1.12E-03	1.93E-04	1.31E-03	2.62E-04	1.05E-03	4.98E-04	1.55E-03	3.10E-04
5421514203134	542151	4203134	UCART1	1.10E-03	1.84E-04	1.29E-03	2.58E-04	1.04E-03	4.75E-04	1.51E-03	3.03E-04
5421614203134	542161	4203134	UCART1	1.08E-03	1.40E-04	1.22E-03	2.44E-04	1.02E-03	3.60E-04	1.38E-03	2.75E-04
5421714203134	542171	4203134	RESIDENT	1.06E-03	1.10E-04	1.17E-03	2.33E-04	9.94E-04	2.85E-04	1.28E-03	2.56E-04
5421814203134	542181	4203134	RESIDENT	1.02E-03	8.94E-05	1.11E-03	2.23E-04	9.64E-04	2.31E-04	1.19E-03	2.39E-04
5421914203134	542191	4203134	RESIDENT	9.90E-04	7.43E-05	1.06E-03	2.13E-04	9.32E-04	1.92E-04	1.12E-03	2.25E-04
5422014203134	542201	4203134	RESIDENT	9.53E-04	6.30E-05	1.02E-03	2.03E-04	8.98E-04	1.63E-04	1.06E-03	2.12E-04
5422114203134	542211	4203134	RESIDENT	9.12E-04	5.42E-05	9.66E-04	1.93E-04	8.59E-04	1.40E-04	9.99E-04	2.00E-04
5422214203134	542221	4203134	UCART1	8.53E-04	4.70E-05	9.00E-04	1.80E-04	8.03E-04	1.21E-04	9.24E-04	1.85E-04
5422314203134	542231	4203134	UCART1	8.05E-04	4.13E-05	8.47E-04	1.69E-04	7.58E-04	1.07E-04	8.65E-04	1.73E-04
5422414203134	542241	4203134	RESIDENT	7.58E-04	3.66E-05	7.95E-04	1.59E-04	7.14E-04	9.44E-05	8.08E-04	1.62E-04
5422514203134	542251	4203134	RESIDENT	7.11E-04	3.26E-05	7.44E-04	1.49E-04	6.70E-04	8.43E-05	7.54E-04	1.51E-04
5422614203134	542261	4203134	RESIDENT	6.68E-04	2.94E-05	6.97E-04	1.39E-04	6.29E-04	7.58E-05	7.05E-04	1.41E-04
5422714203134	542271	4203134	RESIDENT	6.28E-04	2.66E-05	6.54E-04	1.31E-04	5.91E-04	6.87E-05	6.60E-04	1.32E-04
5422814203134	542281	4203134	UCART1	5.90E-04	2.42E-05	6.14E-04	1.23E-04	5.55E-04	6.24E-05	6.18E-04	1.24E-04
5422914203134	542291	4203134	UCART1	5.55E-04	2.21E-05	5.77E-04	1.15E-04	5.23E-04	5.69E-05	5.79E-04	1.16E-04
5423014203134	542301	4203134	UCART1	5.22E-04	2.02E-05	5.43E-04	1.09E-04	4.92E-04	5.21E-05	5.44E-04	1.09E-04
5423114203134	542311	4203134	UCART1	4.92E-04	1.85E-05	5.11E-04	1.02E-04	4.63E-04	4.76E-05	5.11E-04	1.02E-04
5418114203144	541811	4203144	RESIDENT	6.28E-04	6.60E-06	6.35E-04	1.27E-04	5.91E-04	1.70E-05	6.08E-04	1.22E-04
5418214203144	541821	4203144	RESIDENT	6.55E-04	6.97E-06	6.62E-04	1.32E-04	6.17E-04	1.80E-05	6.35E-04	1.27E-04
5418314203144	541831	4203144	RESIDENT	6.87E-04	7.41E-06	6.94E-04	1.39E-04	6.47E-04	1.91E-05	6.66E-04	1.33E-04
5418414203144	541841	4203144	RESIDENT	7.23E-04	7.93E-06	7.31E-04	1.46E-04	6.81E-04	2.05E-05	7.02E-04	1.40E-04
5418514203144	541851	4203144	RESIDENT	7.64E-04	8.52E-06	7.72E-04	1.54E-04	7.19E-04	2.20E-05	7.41E-04	1.48E-04
5418614203144	541861	4203144	RESIDENT	8.07E-04	9.19E-06	8.16E-04	1.63E-04	7.60E-04	2.37E-05	7.84E-04	1.57E-04
5418714203144	541871	4203144	UCART1	8.60E-04	1.00E-05	8.70E-04	1.74E-04	8.10E-04	2.59E-05	8.36E-04	1.67E-04
5418814203144	541881	4203144	UCART1	8.97E-04	1.08E-05	9.08E-04	1.82E-04	8.45E-04	2.78E-05	8.73E-04	1.75E-04
5418914203144	541891	4203144	UCART1	9.26E-04	1.15E-05	9.37E-04	1.87E-04	8.72E-04	2.96E-05	9.01E-04	1.80E-04
5419014203144	541901	4203144	UCART1	9.51E-04	1.23E-05	9.64E-04	1.93E-04	8.96E-04	3.17E-05	9.28E-04	1.86E-04
5419114203144	541911	4203144	UCART1	9.74E-04	1.32E-05	9.87E-04	1.97E-04	9.17E-04	3.40E-05	9.51E-04	1.90E-04
5419214203144	541921	4203144	UCART1	9.94E-04	1.42E-05	1.01E-03	2.02E-04	9.36E-04	3.66E-05	9.72E-04	1.94E-04
5419314203144	541931	4203144	UCART1	1.01E-03	1.53E-05	1.03E-03	2.05E-04	9.51E-04	3.95E-05	9.91E-04	1.98E-04
5419414203144	541941	4203144	UCART1	1.03E-03	1.66E-05	1.04E-03	2.08E-04	9.66E-04	4.29E-05	1.01E-03	2.02E-04
5419514203144	541951	4203144	UCART1	1.03E-03	1.80E-05	1.05E-03	2.10E-04	9.74E-04	4.65E-05	1.02E-03	2.04E-04
5419614203144	541961	4203144	UCART1	1.06E-03	1.97E-05	1.08E-03	2.16E-04	9.96E-04	5.08E-05	1.05E-03	2.09E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419714203144	541971	4203144	UCART1	1.07E-03	2.16E-05	1.09E-03	2.18E-04	1.00E-03	5.58E-05	1.06E-03	2.12E-04
5419814203144	541981	4203144	UCART1	1.07E-03	2.38E-05	1.09E-03	2.19E-04	1.01E-03	6.15E-05	1.07E-03	2.14E-04
5419914203144	541991	4203144	RESIDENT	1.05E-03	2.63E-05	1.08E-03	2.15E-04	9.88E-04	6.80E-05	1.06E-03	2.11E-04
5420014203144	542001	4203144	RESIDENT	1.08E-03	2.95E-05	1.11E-03	2.22E-04	1.02E-03	7.62E-05	1.09E-03	2.18E-04
5420114203144	542011	4203144	RESIDENT	1.08E-03	3.33E-05	1.12E-03	2.23E-04	1.02E-03	8.59E-05	1.11E-03	2.21E-04
5420214203144	542021	4203144	UCART1	1.09E-03	3.80E-05	1.13E-03	2.26E-04	1.03E-03	9.81E-05	1.13E-03	2.25E-04
5420314203144	542031	4203144	UCART1	1.10E-03	4.37E-05	1.14E-03	2.28E-04	1.03E-03	1.13E-04	1.15E-03	2.29E-04
5420414203144	542041	4203144	UCART1	1.10E-03	5.12E-05	1.16E-03	2.31E-04	1.04E-03	1.32E-04	1.17E-03	2.35E-04
5420514203144	542051	4203144	UCART1	1.10E-03	6.07E-05	1.16E-03	2.33E-04	1.04E-03	1.57E-04	1.20E-03	2.39E-04
5420614203144	542061	4203144	UCART1	1.03E-03	7.01E-05	1.10E-03	2.19E-04	9.66E-04	1.81E-04	1.15E-03	2.29E-04
5420714203144	542071	4203144	UCART1	9.97E-04	8.39E-05	1.08E-03	2.16E-04	9.39E-04	2.16E-04	1.16E-03	2.31E-04
5420814203144	542081	4203144	UCART1	1.00E-03	1.08E-04	1.11E-03	2.22E-04	9.44E-04	2.79E-04	1.22E-03	2.45E-04
5420914203144	542091	4203144	UCART1	1.05E-03	1.54E-04	1.20E-03	2.41E-04	9.88E-04	3.98E-04	1.39E-03	2.77E-04
5421014203144	542101	4203144	UCART1	1.04E-03	2.14E-04	1.25E-03	2.51E-04	9.78E-04	5.52E-04	1.53E-03	3.06E-04
5421114203144	542111	4203144	UCART1	1.02E-03	1.57E-04	1.18E-03	2.36E-04	9.64E-04	4.04E-04	1.37E-03	2.74E-04
5421214203144	542121	4203144	UCART1	1.00E-03	1.66E-04	1.17E-03	2.34E-04	9.44E-04	4.28E-04	1.37E-03	2.74E-04
5421314203144	542131	4203144	UCART1	1.00E-03	1.60E-04	1.16E-03	2.33E-04	9.45E-04	4.14E-04	1.36E-03	2.72E-04
5421414203144	542141	4203144	RESIDENT	1.01E-03	1.96E-04	1.21E-03	2.41E-04	9.51E-04	5.05E-04	1.46E-03	2.91E-04
5421514203144	542151	4203144	RESIDENT	1.04E-03	1.79E-04	1.21E-03	2.43E-04	9.75E-04	4.63E-04	1.44E-03	2.88E-04
5421614203144	542161	4203144	UCART1	1.01E-03	1.36E-04	1.15E-03	2.30E-04	9.55E-04	3.51E-04	1.31E-03	2.61E-04
5421714203144	542171	4203144	RESIDENT	9.96E-04	1.08E-04	1.10E-03	2.21E-04	9.38E-04	2.78E-04	1.22E-03	2.43E-04
5421814203144	542181	4203144	RESIDENT	9.50E-04	8.71E-05	1.04E-03	2.07E-04	8.95E-04	2.25E-04	1.12E-03	2.24E-04
5421914203144	542191	4203144	RESIDENT	9.23E-04	7.22E-05	9.96E-04	1.99E-04	8.70E-04	1.86E-04	1.06E-03	2.11E-04
5422014203144	542201	4203144	RESIDENT	8.95E-04	6.12E-05	9.56E-04	1.91E-04	8.43E-04	1.58E-04	1.00E-03	2.00E-04
5422114203144	542211	4203144	RESIDENT	8.61E-04	5.27E-05	9.14E-04	1.83E-04	8.11E-04	1.36E-04	9.47E-04	1.89E-04
5422214203144	542221	4203144	UCART1	8.23E-04	4.59E-05	8.69E-04	1.74E-04	7.75E-04	1.18E-04	8.94E-04	1.79E-04
5422314203144	542231	4203144	UCART1	7.80E-04	4.03E-05	8.20E-04	1.64E-04	7.35E-04	1.04E-04	8.39E-04	1.68E-04
5422414203144	542241	4203144	RESIDENT	7.35E-04	3.57E-05	7.70E-04	1.54E-04	6.92E-04	9.22E-05	7.84E-04	1.57E-04
5422514203144	542251	4203144	RESIDENT	6.95E-04	3.21E-05	7.27E-04	1.45E-04	6.54E-04	8.28E-05	7.37E-04	1.47E-04
5422614203144	542261	4203144	RESIDENT	6.52E-04	2.89E-05	6.81E-04	1.36E-04	6.14E-04	7.45E-05	6.89E-04	1.38E-04
5422714203144	542271	4203144	RESIDENT	6.14E-04	2.62E-05	6.40E-04	1.28E-04	5.78E-04	6.76E-05	6.46E-04	1.29E-04
5422814203144	542281	4203144	UCART1	5.77E-04	2.38E-05	6.00E-04	1.20E-04	5.43E-04	6.15E-05	6.05E-04	1.21E-04
5422914203144	542291	4203144	UCART1	5.42E-04	2.17E-05	5.63E-04	1.13E-04	5.10E-04	5.61E-05	5.66E-04	1.13E-04
5423014203144	542301	4203144	UCART1	5.10E-04	1.99E-05	5.30E-04	1.06E-04	4.81E-04	5.14E-05	5.32E-04	1.06E-04
5418214203154	541821	4203154	RESIDENT	6.19E-04	6.84E-06	6.26E-04	1.25E-04	5.83E-04	1.77E-05	6.01E-04	1.20E-04
5418314203154	541831	4203154	RESIDENT	6.48E-04	7.26E-06	6.55E-04	1.31E-04	6.10E-04	1.87E-05	6.29E-04	1.26E-04
5418414203154	541841	4203154	RESIDENT	6.84E-04	7.78E-06	6.91E-04	1.38E-04	6.44E-04	2.01E-05	6.64E-04	1.33E-04
5418514203154	541851	4203154	RESIDENT	7.23E-04	8.39E-06	7.31E-04	1.46E-04	6.81E-04	2.17E-05	7.02E-04	1.40E-04
5418614203154	541861	4203154	RESIDENT	7.66E-04	9.08E-06	7.75E-04	1.55E-04	7.21E-04	2.34E-05	7.44E-04	1.49E-04
5418714203154	541871	4203154	UCART1	8.11E-04	9.87E-06	8.21E-04	1.64E-04	7.64E-04	2.55E-05	7.90E-04	1.58E-04
5418814203154	541881	4203154	UCART1	8.46E-04	1.06E-05	8.57E-04	1.71E-04	7.97E-04	2.74E-05	8.24E-04	1.65E-04
5418914203154	541891	4203154	UCART1	8.73E-04	1.14E-05	8.84E-04	1.77E-04	8.22E-04	2.93E-05	8.51E-04	1.70E-04
5419014203154	541901	4203154	UCART1	8.95E-04	1.21E-05	9.07E-04	1.81E-04	8.43E-04	3.13E-05	8.74E-04	1.75E-04
5419114203154	541911	4203154	UCART1	9.13E-04	1.30E-05	9.26E-04	1.85E-04	8.60E-04	3.36E-05	8.93E-04	1.79E-04
5419214203154	541921	4203154	UCART1	9.30E-04	1.40E-05	9.44E-04	1.89E-04	8.76E-04	3.62E-05	9.12E-04	1.82E-04
5419314203154	541931	4203154	UCART1	9.44E-04	1.52E-05	9.59E-04	1.92E-04	8.89E-04	3.91E-05	9.28E-04	1.86E-04
5419414203154	541941	4203154	UCART1	9.56E-04	1.65E-05	9.72E-04	1.94E-04	9.00E-04	4.25E-05	9.43E-04	1.89E-04
5419514203154	541951	4203154	UCART1	9.60E-04	1.78E-05	9.78E-04	1.96E-04	9.04E-04	4.60E-05	9.50E-04	1.90E-04
5419614203154	541961	4203154	RESIDENT	9.59E-04	1.93E-05	9.79E-04	1.96E-04	9.04E-04	4.99E-05	9.53E-04	1.91E-04
5419714203154	541971	4203154	RESIDENT	9.70E-04	2.14E-05	9.92E-04	1.98E-04	9.14E-04	5.51E-05	9.69E-04	1.94E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419814203154	541981	4203154	RESIDENT	9.74E-04	2.35E-05	9.97E-04	1.99E-04	9.17E-04	6.08E-05	9.78E-04	1.96E-04
5419914203154	541991	4203154	RESIDENT	9.98E-04	2.61E-05	1.02E-03	2.05E-04	9.40E-04	6.75E-05	1.01E-03	2.01E-04
5420014203154	542001	4203154	RESIDENT	1.00E-03	2.92E-05	1.03E-03	2.06E-04	9.43E-04	7.54E-05	1.02E-03	2.04E-04
5420114203154	542011	4203154	RESIDENT	1.01E-03	3.30E-05	1.04E-03	2.08E-04	9.48E-04	8.51E-05	1.03E-03	2.07E-04
5420214203154	542021	4203154	UCART1	1.02E-03	3.76E-05	1.05E-03	2.11E-04	9.56E-04	9.71E-05	1.05E-03	2.11E-04
5420314203154	542031	4203154	UCART1	1.02E-03	4.33E-05	1.06E-03	2.13E-04	9.60E-04	1.12E-04	1.07E-03	2.14E-04
5420414203154	542041	4203154	UCART1	1.02E-03	5.05E-05	1.07E-03	2.14E-04	9.61E-04	1.30E-04	1.09E-03	2.18E-04
5420514203154	542051	4203154	UCART1	1.03E-03	6.02E-05	1.09E-03	2.18E-04	9.68E-04	1.55E-04	1.12E-03	2.25E-04
5420614203154	542061	4203154	UCART1	9.60E-04	7.00E-05	1.03E-03	2.06E-04	9.04E-04	1.81E-04	1.08E-03	2.17E-04
5420714203154	542071	4203154	UCART1	9.34E-04	8.40E-05	1.02E-03	2.04E-04	8.80E-04	2.17E-04	1.10E-03	2.19E-04
5420814203154	542081	4203154	UCART1	9.34E-04	1.08E-04	1.04E-03	2.08E-04	8.80E-04	2.78E-04	1.16E-03	2.32E-04
5420914203154	542091	4203154	UCART1	9.76E-04	1.54E-04	1.13E-03	2.26E-04	9.19E-04	3.98E-04	1.32E-03	2.63E-04
5421014203154	542101	4203154	UCART1	9.71E-04	2.16E-04	1.19E-03	2.37E-04	9.14E-04	5.58E-04	1.47E-03	2.94E-04
5421114203154	542111	4203154	UCART1	9.53E-04	1.65E-04	1.12E-03	2.24E-04	8.97E-04	4.25E-04	1.32E-03	2.64E-04
5421214203154	542121	4203154	UCART1	9.37E-04	1.76E-04	1.11E-03	2.23E-04	8.82E-04	4.53E-04	1.34E-03	2.67E-04
5421314203154	542131	4203154	UCART1	9.39E-04	1.67E-04	1.11E-03	2.21E-04	8.84E-04	4.31E-04	1.32E-03	2.63E-04
5421414203154	542141	4203154	RESIDENT	9.46E-04	1.84E-04	1.13E-03	2.26E-04	8.91E-04	4.74E-04	1.36E-03	2.73E-04
5421514203154	542151	4203154	RESIDENT	9.70E-04	1.74E-04	1.14E-03	2.29E-04	9.13E-04	4.50E-04	1.36E-03	2.73E-04
5421614203154	542161	4203154	UCART1	9.28E-04	1.32E-04	1.06E-03	2.12E-04	8.74E-04	3.42E-04	1.22E-03	2.43E-04
5421714203154	542171	4203154	UCART1	9.39E-04	1.05E-04	1.04E-03	2.09E-04	8.85E-04	2.70E-04	1.15E-03	2.31E-04
5421814203154	542181	4203154	RESIDENT	9.02E-04	8.48E-05	9.86E-04	1.97E-04	8.49E-04	2.19E-04	1.07E-03	2.14E-04
5421914203154	542191	4203154	RESIDENT	8.82E-04	7.05E-05	9.53E-04	1.91E-04	8.31E-04	1.82E-04	1.01E-03	2.03E-04
5422014203154	542201	4203154	RESIDENT	8.56E-04	5.95E-05	9.15E-04	1.83E-04	8.06E-04	1.54E-04	9.59E-04	1.92E-04
5422114203154	542211	4203154	RESIDENT	8.25E-04	5.12E-05	8.76E-04	1.75E-04	7.77E-04	1.32E-04	9.09E-04	1.82E-04
5422214203154	542221	4203154	RESIDENT	7.93E-04	4.47E-05	8.37E-04	1.67E-04	7.46E-04	1.15E-04	8.62E-04	1.72E-04
5422314203154	542231	4203154	UCART1	7.56E-04	3.94E-05	7.95E-04	1.59E-04	7.12E-04	1.02E-04	8.14E-04	1.63E-04
5422414203154	542241	4203154	RESIDENT	7.16E-04	3.50E-05	7.51E-04	1.50E-04	6.74E-04	9.04E-05	7.64E-04	1.53E-04
5422514203154	542251	4203154	RESIDENT	6.78E-04	3.14E-05	7.09E-04	1.42E-04	6.38E-04	8.12E-05	7.19E-04	1.44E-04
5422614203154	542261	4203154	RESIDENT	6.38E-04	2.84E-05	6.67E-04	1.33E-04	6.01E-04	7.32E-05	6.74E-04	1.35E-04
5422714203154	542271	4203154	UCART1	6.01E-04	2.57E-05	6.26E-04	1.25E-04	5.66E-04	6.64E-05	6.32E-04	1.26E-04
5422814203154	542281	4203154	UCART1	5.64E-04	2.34E-05	5.87E-04	1.17E-04	5.31E-04	6.04E-05	5.91E-04	1.18E-04
5418314203164	541831	4203164	UCART1	6.14E-04	7.15E-06	6.22E-04	1.24E-04	5.79E-04	1.84E-05	5.97E-04	1.19E-04
5418414203164	541841	4203164	UCART1	6.51E-04	7.69E-06	6.59E-04	1.32E-04	6.13E-04	1.98E-05	6.33E-04	1.27E-04
5418514203164	541851	4203164	UCART1	6.89E-04	8.31E-06	6.98E-04	1.40E-04	6.49E-04	2.14E-05	6.71E-04	1.34E-04
5418614203164	541861	4203164	UCART1	7.30E-04	9.02E-06	7.39E-04	1.48E-04	6.88E-04	2.33E-05	7.11E-04	1.42E-04
5418714203164	541871	4203164	UCART1	7.71E-04	9.78E-06	7.80E-04	1.56E-04	7.26E-04	2.52E-05	7.51E-04	1.50E-04
5418814203164	541881	4203164	UCART1	8.00E-04	1.05E-05	8.11E-04	1.62E-04	7.54E-04	2.71E-05	7.81E-04	1.56E-04
5418914203164	541891	4203164	UCART1	8.23E-04	1.12E-05	8.34E-04	1.67E-04	7.75E-04	2.90E-05	8.04E-04	1.61E-04
5419014203164	541901	4203164	UCART1	8.40E-04	1.20E-05	8.52E-04	1.70E-04	7.91E-04	3.09E-05	8.22E-04	1.64E-04
5419114203164	541911	4203164	UCART1	8.56E-04	1.29E-05	8.69E-04	1.74E-04	8.06E-04	3.32E-05	8.39E-04	1.68E-04
5419214203164	541921	4203164	UCART1	8.68E-04	1.38E-05	8.82E-04	1.76E-04	8.18E-04	3.57E-05	8.53E-04	1.71E-04
5419314203164	541931	4203164	RESIDENT	8.77E-04	1.49E-05	8.92E-04	1.78E-04	8.26E-04	3.85E-05	8.65E-04	1.73E-04
5419414203164	541941	4203164	RESIDENT	8.86E-04	1.62E-05	9.02E-04	1.80E-04	8.34E-04	4.18E-05	8.76E-04	1.75E-04
5419514203164	541951	4203164	RESIDENT	8.92E-04	1.76E-05	9.09E-04	1.82E-04	8.40E-04	4.54E-05	8.85E-04	1.77E-04
5419614203164	541961	4203164	RESIDENT	8.87E-04	1.90E-05	9.05E-04	1.81E-04	8.35E-04	4.90E-05	8.84E-04	1.77E-04
5419714203164	541971	4203164	RESIDENT	8.93E-04	2.09E-05	9.14E-04	1.83E-04	8.41E-04	5.39E-05	8.95E-04	1.79E-04
5419814203164	541981	4203164	RESIDENT	9.02E-04	2.32E-05	9.25E-04	1.85E-04	8.50E-04	5.99E-05	9.10E-04	1.82E-04
5419914203164	541991	4203164	UCART1	9.06E-04	2.58E-05	9.32E-04	1.86E-04	8.53E-04	6.65E-05	9.20E-04	1.84E-04
5420014203164	542001	4203164	RESIDENT	9.11E-04	2.88E-05	9.40E-04	1.88E-04	8.58E-04	7.45E-05	9.32E-04	1.86E-04
5420114203164	542011	4203164	RESIDENT	9.13E-04	3.25E-05	9.46E-04	1.89E-04	8.60E-04	8.39E-05	9.44E-04	1.89E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420214203164	542021	4203164	UCART1	9.43E-04	3.71E-05	9.80E-04	1.96E-04	8.88E-04	9.58E-05	9.84E-04	1.97E-04
5420314203164	542031	4203164	UCART1	9.52E-04	4.29E-05	9.95E-04	1.99E-04	8.96E-04	1.11E-04	1.01E-03	2.01E-04
5420414203164	542041	4203164	UCART1	9.15E-04	4.95E-05	9.64E-04	1.93E-04	8.62E-04	1.28E-04	9.89E-04	1.98E-04
5420514203164	542051	4203164	UCART1	9.57E-04	5.95E-05	1.02E-03	2.03E-04	9.01E-04	1.54E-04	1.05E-03	2.11E-04
5420614203164	542061	4203164	UCART1	9.08E-04	7.05E-05	9.78E-04	1.96E-04	8.55E-04	1.82E-04	1.04E-03	2.07E-04
5420714203164	542071	4203164	UCART1	8.81E-04	8.43E-05	9.65E-04	1.93E-04	8.29E-04	2.18E-04	1.05E-03	2.09E-04
5420814203164	542081	4203164	UCART1	8.75E-04	1.07E-04	9.83E-04	1.97E-04	8.24E-04	2.77E-04	1.10E-03	2.20E-04
5420914203164	542091	4203164	UCART1	9.01E-04	1.51E-04	1.05E-03	2.10E-04	8.48E-04	3.90E-04	1.24E-03	2.48E-04
5421014203164	542101	4203164	UCART1	9.09E-04	2.18E-04	1.13E-03	2.25E-04	8.56E-04	5.62E-04	1.42E-03	2.83E-04
5421114203164	542111	4203164	UCART1	8.94E-04	1.53E-04	1.05E-03	2.09E-04	8.41E-04	3.94E-04	1.24E-03	2.47E-04
5421214203164	542121	4203164	UCART1	8.77E-04	1.61E-04	1.04E-03	2.08E-04	8.26E-04	4.14E-04	1.24E-03	2.48E-04
5421314203164	542131	4203164	UCART1	8.80E-04	1.53E-04	1.03E-03	2.07E-04	8.29E-04	3.96E-04	1.22E-03	2.45E-04
5421414203164	**542141**	**4203164**	**RESIDENT**	**8.84E-04**	**2.34E-04**	**1.12E-03**	**2.24E-04**	**8.33E-04**	**6.03E-04**	**1.44E-03**	**2.87E-04**
5421514203164	**542151**	**4203164**	**RESIDENT**	**8.78E-04**	**1.68E-04**	**1.05E-03**	**2.09E-04**	**8.27E-04**	**4.34E-04**	**1.26E-03**	**2.52E-04**
5421614203164	542161	4203164	UCART1	9.02E-04	1.28E-04	1.03E-03	2.06E-04	8.49E-04	3.32E-04	1.18E-03	2.36E-04
5421714203164	542171	4203164	UCART1	8.63E-04	1.01E-04	9.64E-04	1.93E-04	8.12E-04	2.61E-04	1.07E-03	2.15E-04
5421814203164	**542181**	**4203164**	**RESIDENT**	**8.51E-04**	**8.19E-05**	**9.33E-04**	**1.87E-04**	**8.01E-04**	**2.11E-04**	**1.01E-03**	**2.03E-04**
5421914203164	**542191**	**4203164**	**RESIDENT**	**8.33E-04**	**6.78E-05**	**9.01E-04**	**1.80E-04**	**7.84E-04**	**1.75E-04**	**9.59E-04**	**1.92E-04**
5422014203164	**542201**	**4203164**	**RESIDENT**	**8.14E-04**	**5.76E-05**	**8.72E-04**	**1.74E-04**	**7.67E-04**	**1.49E-04**	**9.15E-04**	**1.83E-04**
5422114203164	**542211**	**4203164**	**RESIDENT**	**7.89E-04**	**4.95E-05**	**8.39E-04**	**1.68E-04**	**7.43E-04**	**1.28E-04**	**8.71E-04**	**1.74E-04**
5422214203164	**542221**	**4203164**	**RESIDENT**	**7.62E-04**	**4.34E-05**	**8.05E-04**	**1.61E-04**	**7.17E-04**	**1.12E-04**	**8.29E-04**	**1.66E-04**
5422314203164	542231	4203164	UCART1	7.31E-04	3.84E-05	7.70E-04	1.54E-04	6.89E-04	9.91E-05	7.88E-04	1.58E-04
5422414203164	**542241**	**4203164**	**RESIDENT**	**6.96E-04**	**3.42E-05**	**7.30E-04**	**1.46E-04**	**6.56E-04**	**8.83E-05**	**7.44E-04**	**1.49E-04**
5422514203164	542251	4203164	UCART1	6.60E-04	3.07E-05	6.90E-04	1.38E-04	6.21E-04	7.93E-05	7.00E-04	1.40E-04
5422614203164	542261	4203164	UCART1	6.23E-04	2.77E-05	6.51E-04	1.30E-04	5.86E-04	7.16E-05	6.58E-04	1.32E-04
5422714203164	542271	4203164	UCART1	5.87E-04	2.52E-05	6.12E-04	1.22E-04	5.52E-04	6.50E-05	6.17E-04	1.23E-04
5418414203174	541841	4203174	UCART1	6.16E-04	7.55E-06	6.23E-04	1.25E-04	5.80E-04	1.95E-05	6.00E-04	1.20E-04
5418514203174	541851	4203174	UCART1	6.48E-04	8.10E-06	6.56E-04	1.31E-04	6.10E-04	2.09E-05	6.31E-04	1.26E-04
5418614203174	541861	4203174	UCART1	6.76E-04	8.66E-06	6.85E-04	1.37E-04	6.37E-04	2.24E-05	6.59E-04	1.32E-04
5418714203174	541871	4203174	UCART1	7.18E-04	9.50E-06	7.28E-04	1.46E-04	6.76E-04	2.45E-05	7.01E-04	1.40E-04
5418814203174	541881	4203174	UCART1	7.55E-04	1.04E-05	7.65E-04	1.53E-04	7.11E-04	2.67E-05	7.38E-04	1.48E-04
5418914203174	541891	4203174	UCART1	7.78E-04	1.11E-05	7.89E-04	1.58E-04	7.32E-04	2.87E-05	7.61E-04	1.52E-04
5419014203174	541901	4203174	UCART1	7.91E-04	1.19E-05	8.03E-04	1.61E-04	7.45E-04	3.06E-05	7.76E-04	1.55E-04
5419114203174	541911	4203174	UCART1	8.05E-04	1.27E-05	8.18E-04	1.64E-04	7.58E-04	3.29E-05	7.91E-04	1.58E-04
5419214203174	**541921**	**4203174**	**RESIDENT**	**8.12E-04**	**1.37E-05**	**8.26E-04**	**1.65E-04**	**7.65E-04**	**3.53E-05**	**8.00E-04**	**1.60E-04**
5419314203174	**541931**	**4203174**	**RESIDENT**	**8.21E-04**	**1.48E-05**	**8.36E-04**	**1.67E-04**	**7.73E-04**	**3.81E-05**	**8.11E-04**	**1.62E-04**
5419414203174	**541941**	**4203174**	**RESIDENT**	**8.27E-04**	**1.60E-05**	**8.43E-04**	**1.69E-04**	**7.79E-04**	**4.13E-05**	**8.20E-04**	**1.64E-04**
5419514203174	**541951**	**4203174**	**RESIDENT**	**8.32E-04**	**1.74E-05**	**8.49E-04**	**1.70E-04**	**7.83E-04**	**4.49E-05**	**8.28E-04**	**1.66E-04**
5419614203174	**541961**	**4203174**	**RESIDENT**	**8.32E-04**	**1.89E-05**	**8.51E-04**	**1.70E-04**	**7.83E-04**	**4.87E-05**	**8.32E-04**	**1.66E-04**
5419714203174	**541971**	**4203174**	**RESIDENT**	**8.26E-04**	**2.05E-05**	**8.47E-04**	**1.69E-04**	**7.78E-04**	**5.28E-05**	**8.31E-04**	**1.66E-04**
5419814203174	**541981**	**4203174**	**RESIDENT**	**8.31E-04**	**2.26E-05**	**8.53E-04**	**1.71E-04**	**7.82E-04**	**5.83E-05**	**8.41E-04**	**1.68E-04**
5419914203174	541991	4203174	UCART1	8.44E-04	2.54E-05	8.70E-04	1.74E-04	7.95E-04	6.56E-05	8.61E-04	1.72E-04
5420014203174	**542001**	**4203174**	**RESIDENT**	**8.48E-04**	**2.84E-05**	**8.76E-04**	**1.75E-04**	**7.98E-04**	**7.34E-05**	**8.72E-04**	**1.74E-04**
5420114203174	**542011**	**4203174**	**RESIDENT**	**8.50E-04**	**3.20E-05**	**8.82E-04**	**1.76E-04**	**8.00E-04**	**8.26E-05**	**8.83E-04**	**1.77E-04**
5420214203174	542021	4203174	UCART1	8.56E-04	3.65E-05	8.93E-04	1.79E-04	8.07E-04	9.43E-05	9.01E-04	1.80E-04
5420314203174	542031	4203174	UCART1	8.87E-04	4.22E-05	9.30E-04	1.86E-04	8.36E-04	1.09E-04	9.45E-04	1.89E-04
5420414203174	542041	4203174	UCART1	8.53E-04	4.87E-05	9.02E-04	1.80E-04	8.04E-04	1.26E-04	9.29E-04	1.86E-04
5420514203174	542051	4203174	UCART1	8.94E-04	5.87E-05	9.53E-04	1.91E-04	8.42E-04	1.51E-04	9.94E-04	1.99E-04
5420614203174	542061	4203174	UCART1	8.60E-04	7.08E-05	9.31E-04	1.86E-04	8.10E-04	1.83E-04	9.93E-04	1.99E-04
5420714203174	542071	4203174	UCART1	8.30E-04	8.39E-05	9.14E-04	1.83E-04	7.81E-04	2.16E-04	9.98E-04	2.00E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5420814203174	542081	4203174	UCART1	8.22E-04	1.07E-04	9.29E-04	1.86E-04	7.74E-04	2.75E-04	1.05E-03	2.10E-04
5420914203174	542091	4203174	UCART1	8.36E-04	1.48E-04	9.83E-04	1.97E-04	7.87E-04	3.81E-04	1.17E-03	2.34E-04
5421014203174	542101	4203174	UCART1	8.52E-04	1.69E-04	1.02E-03	2.04E-04	8.02E-04	4.37E-04	1.24E-03	2.48E-04
5421114203174	542111	4203174	UCART1	8.40E-04	1.59E-04	1.00E-03	2.00E-04	7.91E-04	4.11E-04	1.20E-03	2.41E-04
5421214203174	542121	4203174	UCART1	8.25E-04	1.67E-04	9.92E-04	1.98E-04	7.77E-04	4.31E-04	1.21E-03	2.42E-04
5421314203174	542131	4203174	UCART1	8.26E-04	1.56E-04	9.82E-04	1.96E-04	7.78E-04	4.03E-04	1.18E-03	2.36E-04
5421414203174	**542141**	**4203174**	**RESIDENT**	**8.29E-04**	**1.71E-04**	**1.00E-03**	**2.00E-04**	**7.81E-04**	**4.42E-04**	**1.22E-03**	**2.44E-04**
5421514203174	**542151**	**4203174**	**RESIDENT**	**8.25E-04**	**1.62E-04**	**9.87E-04**	**1.97E-04**	**7.77E-04**	**4.18E-04**	**1.19E-03**	**2.39E-04**
5421614203174	542161	4203174	UCART1	8.23E-04	1.23E-04	9.46E-04	1.89E-04	7.75E-04	3.19E-04	1.09E-03	2.19E-04
5421714203174	542171	4203174	UCART1	8.12E-04	9.70E-05	9.09E-04	1.82E-04	7.65E-04	2.50E-04	1.02E-03	2.03E-04
5421814203174	**542181**	**4203174**	**RESIDENT**	**8.02E-04**	**7.86E-05**	**8.81E-04**	**1.76E-04**	**7.55E-04**	**2.03E-04**	**9.58E-04**	**1.92E-04**
5421914203174	**542191**	**4203174**	**RESIDENT**	**7.89E-04**	**6.52E-05**	**8.54E-04**	**1.71E-04**	**7.43E-04**	**1.68E-04**	**9.11E-04**	**1.82E-04**
5422014203174	**542201**	**4203174**	**RESIDENT**	**7.73E-04**	**5.53E-05**	**8.28E-04**	**1.66E-04**	**7.28E-04**	**1.43E-04**	**8.71E-04**	**1.74E-04**
5422114203174	**542211**	**4203174**	**RESIDENT**	**7.55E-04**	**4.79E-05**	**8.03E-04**	**1.61E-04**	**7.11E-04**	**1.24E-04**	**8.35E-04**	**1.67E-04**
5422214203174	**542221**	**4203174**	**RESIDENT**	**7.34E-04**	**4.21E-05**	**7.76E-04**	**1.55E-04**	**6.91E-04**	**1.09E-04**	**8.00E-04**	**1.60E-04**
5422314203174	542231	4203174	UCART1	7.07E-04	3.73E-05	7.44E-04	1.49E-04	6.65E-04	9.63E-05	7.62E-04	1.52E-04
5422414203174	542241	4203174	UCART1	6.75E-04	3.33E-05	7.08E-04	1.42E-04	6.35E-04	8.59E-05	7.21E-04	1.44E-04
5422514203174	542251	4203174	UCART1	6.42E-04	3.00E-05	6.72E-04	1.34E-04	6.05E-04	7.73E-05	6.82E-04	1.36E-04
5418514203184	541851	4203184	UCART1	6.12E-04	7.95E-06	6.19E-04	1.24E-04	5.76E-04	2.05E-05	5.96E-04	1.19E-04
5418614203184	541861	4203184	UCART1	6.24E-04	8.33E-06	6.32E-04	1.26E-04	5.87E-04	2.15E-05	6.09E-04	1.22E-04
5418714203184	541871	4203184	UCART1	6.70E-04	9.22E-06	6.79E-04	1.36E-04	6.31E-04	2.38E-05	6.54E-04	1.31E-04
5418814203184	541881	4203184	UCART1	7.12E-04	1.02E-05	7.23E-04	1.45E-04	6.71E-04	2.64E-05	6.97E-04	1.39E-04
5418914203184	541891	4203184	UCART1	7.33E-04	1.10E-05	7.44E-04	1.49E-04	6.91E-04	2.83E-05	7.19E-04	1.44E-04
5419014203184	**541901**	**4203184**	**RESIDENT**	**7.46E-04**	**1.17E-05**	**7.58E-04**	**1.52E-04**	**7.02E-04**	**3.03E-05**	**7.33E-04**	**1.47E-04**
5419114203184	**541911**	**4203184**	**RESIDENT**	**7.55E-04**	**1.26E-05**	**7.68E-04**	**1.54E-04**	**7.11E-04**	**3.25E-05**	**7.44E-04**	**1.49E-04**
5419214203184	**541921**	**4203184**	**RESIDENT**	**7.63E-04**	**1.35E-05**	**7.77E-04**	**1.55E-04**	**7.19E-04**	**3.50E-05**	**7.54E-04**	**1.51E-04**
5419314203184	**541931**	**4203184**	**RESIDENT**	**7.70E-04**	**1.46E-05**	**7.85E-04**	**1.57E-04**	**7.25E-04**	**3.78E-05**	**7.63E-04**	**1.53E-04**
5419414203184	**541941**	**4203184**	**RESIDENT**	**7.74E-04**	**1.58E-05**	**7.90E-04**	**1.58E-04**	**7.29E-04**	**4.08E-05**	**7.70E-04**	**1.54E-04**
5419514203184	**541951**	**4203184**	**RESIDENT**	**7.79E-04**	**1.72E-05**	**7.96E-04**	**1.59E-04**	**7.33E-04**	**4.44E-05**	**7.78E-04**	**1.56E-04**
5419614203184	**541961**	**4203184**	**RESIDENT**	**7.77E-04**	**1.86E-05**	**7.96E-04**	**1.59E-04**	**7.32E-04**	**4.81E-05**	**7.80E-04**	**1.56E-04**
5419714203184	**541971**	**4203184**	**RESIDENT**	**7.70E-04**	**2.01E-05**	**7.91E-04**	**1.58E-04**	**7.25E-04**	**5.20E-05**	**7.77E-04**	**1.55E-04**
5419814203184	**541981**	**4203184**	**RESIDENT**	**7.76E-04**	**2.23E-05**	**7.99E-04**	**1.60E-04**	**7.31E-04**	**5.75E-05**	**7.89E-04**	**1.58E-04**
5419914203184	541991	4203184	UCART1	7.89E-04	2.51E-05	8.14E-04	1.63E-04	7.43E-04	6.47E-05	8.07E-04	1.61E-04
5420014203184	**542001**	**4203184**	**RESIDENT**	**7.90E-04**	**2.79E-05**	**8.18E-04**	**1.64E-04**	**7.44E-04**	**7.21E-05**	**8.16E-04**	**1.63E-04**
5420114203184	**542011**	**4203184**	**RESIDENT**	**7.94E-04**	**3.15E-05**	**8.25E-04**	**1.65E-04**	**7.47E-04**	**8.13E-05**	**8.29E-04**	**1.66E-04**
5420214203184	**542021**	**4203184**	**RESIDENT**	**7.97E-04**	**3.59E-05**	**8.33E-04**	**1.67E-04**	**7.51E-04**	**9.26E-05**	**8.43E-04**	**1.69E-04**
5420314203184	542031	4203184	UCART1	8.29E-04	4.16E-05	8.71E-04	1.74E-04	7.81E-04	1.07E-04	8.88E-04	1.78E-04
5420414203184	542041	4203184	UCART1	8.00E-04	4.80E-05	8.48E-04	1.70E-04	7.53E-04	1.24E-04	8.77E-04	1.75E-04
5420514203184	542051	4203184	UCART1	8.37E-04	5.77E-05	8.95E-04	1.79E-04	7.88E-04	1.49E-04	9.37E-04	1.87E-04
5420614203184	542061	4203184	UCART1	8.11E-04	6.99E-05	8.81E-04	1.76E-04	7.64E-04	1.80E-04	9.44E-04	1.89E-04
5420714203184	542071	4203184	UCART1	7.84E-04	8.32E-05	8.67E-04	1.73E-04	7.38E-04	2.15E-04	9.53E-04	1.91E-04
5420814203184	542081	4203184	UCART1	7.76E-04	1.06E-04	8.82E-04	1.76E-04	7.31E-04	2.73E-04	1.00E-03	2.01E-04
5420914203184	542091	4203184	UCART1	7.84E-04	1.45E-04	9.29E-04	1.86E-04	7.38E-04	3.75E-04	1.11E-03	2.23E-04
5421014203184	542101	4203184	UCART1	8.00E-04	1.73E-04	9.73E-04	1.95E-04	7.53E-04	4.46E-04	1.20E-03	2.40E-04
5421114203184	542111	4203184	UCART1	7.89E-04	1.45E-04	9.35E-04	1.87E-04	7.43E-04	3.74E-04	1.12E-03	2.24E-04
5421214203184	542121	4203184	UCART1	7.76E-04	1.51E-04	9.28E-04	1.86E-04	7.31E-04	3.90E-04	1.12E-03	2.24E-04
5421314203184	542131	4203184	UCART1	7.77E-04	1.41E-04	9.18E-04	1.84E-04	7.32E-04	3.65E-04	1.10E-03	2.19E-04
5421414203184	**542141**	**4203184**	**RESIDENT**	**7.81E-04**	**2.15E-04**	**9.96E-04**	**1.99E-04**	**7.35E-04**	**5.56E-04**	**1.29E-03**	**2.58E-04**
5421514203184	**542151**	**4203184**	**RESIDENT**	**7.76E-04**	**1.55E-04**	**9.30E-04**	**1.86E-04**	**7.31E-04**	**3.99E-04**	**1.13E-03**	**2.26E-04**
5421614203184	**542161**	**4203184**	**RESIDENT**	**7.73E-04**	**1.18E-04**	**8.90E-04**	**1.78E-04**	**7.28E-04**	**3.04E-04**	**1.03E-03**	**2.06E-04**

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5421714203184	542171	4203184	UCART1	7.67E-04	9.29E-05	8.60E-04	1.72E-04	7.22E-04	2.40E-04	9.62E-04	1.92E-04
5421814203184	542181	4203184	UCART1	7.59E-04	7.54E-05	8.34E-04	1.67E-04	7.14E-04	1.94E-04	9.09E-04	1.82E-04
5421914203184	542191	4203184	UCART1	7.51E-04	6.29E-05	8.14E-04	1.63E-04	7.07E-04	1.62E-04	8.69E-04	1.74E-04
5422014203184	542201	4203184	UCART1	7.42E-04	5.38E-05	7.96E-04	1.59E-04	6.99E-04	1.39E-04	8.37E-04	1.67E-04
5422114203184	542211	4203184	UCART1	7.25E-04	4.65E-05	7.72E-04	1.54E-04	6.83E-04	1.20E-04	8.03E-04	1.61E-04
5422214203184	542221	4203184	UCART1	7.04E-04	4.07E-05	7.45E-04	1.49E-04	6.63E-04	1.05E-04	7.68E-04	1.54E-04
5422314203184	542231	4203184	UCART1	6.81E-04	3.61E-05	7.17E-04	1.43E-04	6.41E-04	9.33E-05	7.34E-04	1.47E-04
5422414203184	542241	4203184	UCART1	6.55E-04	3.24E-05	6.88E-04	1.38E-04	6.17E-04	8.37E-05	7.01E-04	1.40E-04
5418714203194	541871	4203194	UCART1	6.30E-04	9.02E-06	6.39E-04	1.28E-04	5.93E-04	2.33E-05	6.16E-04	1.23E-04
5418814203194	541881	4203194	UCART1	6.71E-04	1.00E-05	6.81E-04	1.36E-04	6.32E-04	2.59E-05	6.58E-04	1.32E-04
5418914203194	541891	4203194	UCART1	6.93E-04	1.09E-05	7.03E-04	1.41E-04	6.52E-04	2.81E-05	6.80E-04	1.36E-04
5419014203194	**541901**	**4203194**	**RESIDENT**	**7.03E-04**	**1.16E-05**	**7.15E-04**	**1.43E-04**	**6.62E-04**	**3.00E-05**	**6.92E-04**	**1.38E-04**
5419114203194	**541911**	**4203194**	**RESIDENT**	**7.08E-04**	**1.24E-05**	**7.21E-04**	**1.44E-04**	**6.67E-04**	**3.21E-05**	**6.99E-04**	**1.40E-04**
5419214203194	**541921**	**4203194**	**RESIDENT**	**7.16E-04**	**1.34E-05**	**7.30E-04**	**1.46E-04**	**6.75E-04**	**3.46E-05**	**7.09E-04**	**1.42E-04**
5419314203194	**541931**	**4203194**	**RESIDENT**	**7.22E-04**	**1.45E-05**	**7.36E-04**	**1.47E-04**	**6.80E-04**	**3.73E-05**	**7.17E-04**	**1.43E-04**
5419414203194	**541941**	**4203194**	**RESIDENT**	**7.24E-04**	**1.56E-05**	**7.39E-04**	**1.48E-04**	**6.81E-04**	**4.03E-05**	**7.22E-04**	**1.44E-04**
5419514203194	**541951**	**4203194**	**RESIDENT**	**7.25E-04**	**1.69E-05**	**7.42E-04**	**1.48E-04**	**6.82E-04**	**4.36E-05**	**7.26E-04**	**1.45E-04**
5419614203194	**541961**	**4203194**	**RESIDENT**	**7.29E-04**	**1.84E-05**	**7.48E-04**	**1.50E-04**	**6.87E-04**	**4.76E-05**	**7.34E-04**	**1.47E-04**
5419714203194	**541971**	**4203194**	**RESIDENT**	**7.31E-04**	**2.02E-05**	**7.52E-04**	**1.50E-04**	**6.89E-04**	**5.21E-05**	**7.41E-04**	**1.48E-04**
5419814203194	**541981**	**4203194**	**RESIDENT**	**7.36E-04**	**2.23E-05**	**7.58E-04**	**1.52E-04**	**6.93E-04**	**5.75E-05**	**7.51E-04**	**1.50E-04**
5419914203194	541991	4203194	UCART1	7.40E-04	2.47E-05	7.64E-04	1.53E-04	6.96E-04	6.38E-05	7.60E-04	1.52E-04
5420014203194	**542001**	**4203194**	**RESIDENT**	**7.42E-04**	**2.76E-05**	**7.70E-04**	**1.54E-04**	**6.99E-04**	**7.12E-05**	**7.70E-04**	**1.54E-04**
5420114203194	**542011**	**4203194**	**RESIDENT**	**7.45E-04**	**3.11E-05**	**7.76E-04**	**1.55E-04**	**7.02E-04**	**8.02E-05**	**7.82E-04**	**1.56E-04**
5420214203194	**542021**	**4203194**	**RESIDENT**	**7.49E-04**	**3.54E-05**	**7.84E-04**	**1.57E-04**	**7.05E-04**	**9.12E-05**	**7.97E-04**	**1.59E-04**
5420314203194	542031	4203194	UCART1	7.56E-04	4.08E-05	7.97E-04	1.59E-04	7.12E-04	1.05E-04	8.18E-04	1.64E-04
5420414203194	542041	4203194	UCART1	7.58E-04	4.76E-05	8.06E-04	1.61E-04	7.14E-04	1.23E-04	8.37E-04	1.67E-04
5420514203194	542051	4203194	UCART1	7.61E-04	5.65E-05	8.18E-04	1.64E-04	7.17E-04	1.46E-04	8.63E-04	1.73E-04
5420614203194	542061	4203194	UCART1	7.63E-04	6.85E-05	8.31E-04	1.66E-04	7.18E-04	1.77E-04	8.95E-04	1.79E-04
5420714203194	542071	4203194	UCART1	7.41E-04	8.20E-05	8.23E-04	1.65E-04	6.98E-04	2.12E-04	9.10E-04	1.82E-04
5420814203194	542081	4203194	UCART1	7.34E-04	1.04E-04	8.38E-04	1.68E-04	6.91E-04	2.69E-04	9.60E-04	1.92E-04
5420914203194	542091	4203194	UCART1	7.41E-04	1.43E-04	8.84E-04	1.77E-04	6.98E-04	3.70E-04	1.07E-03	2.14E-04
5421014203194	542101	4203194	UCART1	7.53E-04	1.61E-04	9.14E-04	1.83E-04	7.09E-04	4.17E-04	1.13E-03	2.25E-04
5421114203194	542111	4203194	UCART1	7.44E-04	1.46E-04	8.90E-04	1.78E-04	7.00E-04	3.77E-04	1.08E-03	2.15E-04
5421214203194	542121	4203194	UCART1	7.33E-04	1.51E-04	8.84E-04	1.77E-04	6.90E-04	3.90E-04	1.08E-03	2.16E-04
5421314203194	542131	4203194	UCART1	7.33E-04	1.39E-04	8.72E-04	1.74E-04	6.90E-04	3.59E-04	1.05E-03	2.10E-04
5421414203194	**542141**	**4203194**	**RESIDENT**	**7.35E-04**	**2.04E-04**	**9.39E-04**	**1.88E-04**	**6.92E-04**	**5.25E-04**	**1.22E-03**	**2.44E-04**
5421514203194	**542151**	**4203194**	**RESIDENT**	**7.30E-04**	**1.46E-04**	**8.76E-04**	**1.75E-04**	**6.88E-04**	**3.77E-04**	**1.06E-03**	**2.13E-04**
5421614203194	**542161**	**4203194**	**RESIDENT**	**7.27E-04**	**1.11E-04**	**8.39E-04**	**1.68E-04**	**6.85E-04**	**2.87E-04**	**9.72E-04**	**1.94E-04**
5421714203194	542171	4203194	UCART1	7.23E-04	8.82E-05	8.12E-04	1.62E-04	6.81E-04	2.28E-04	9.09E-04	1.82E-04
5421814203194	542181	4203194	UCART1	7.17E-04	7.18E-05	7.89E-04	1.58E-04	6.76E-04	1.85E-04	8.61E-04	1.72E-04
5421914203194	542191	4203194	UCART1	7.12E-04	6.02E-05	7.72E-04	1.54E-04	6.71E-04	1.55E-04	8.26E-04	1.65E-04
5422014203194	542201	4203194	UCART1	7.05E-04	5.16E-05	7.57E-04	1.51E-04	6.64E-04	1.33E-04	7.97E-04	1.59E-04
5422114203194	542211	4203194	UCART1	6.94E-04	4.48E-05	7.39E-04	1.48E-04	6.54E-04	1.16E-04	7.69E-04	1.54E-04
5422214203194	542221	4203194	UCART1	6.77E-04	3.94E-05	7.16E-04	1.43E-04	6.37E-04	1.02E-04	7.39E-04	1.48E-04
5418914203204	541891	4203204	UCART1	6.54E-04	1.08E-05	6.65E-04	1.33E-04	6.16E-04	2.77E-05	6.44E-04	1.29E-04
5419014203204	541901	4203204	UCART1	6.64E-04	1.15E-05	6.75E-04	1.35E-04	6.25E-04	2.98E-05	6.55E-04	1.31E-04
5419114203204	541911	4203204	UCART1	6.67E-04	1.23E-05	6.79E-04	1.36E-04	6.28E-04	3.17E-05	6.60E-04	1.32E-04
5419214203204	541921	4203204	UCART1	6.71E-04	1.32E-05	6.84E-04	1.37E-04	6.31E-04	3.41E-05	6.66E-04	1.33E-04
5419314203204	541931	4203204	UCART1	6.75E-04	1.42E-05	6.90E-04	1.38E-04	6.36E-04	3.68E-05	6.73E-04	1.35E-04
5419414203204	541941	4203204	UCART1	6.79E-04	1.54E-05	6.94E-04	1.39E-04	6.39E-04	3.98E-05	6.79E-04	1.36E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)				Project Concentrations (µg/m³)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419514203204	541951	4203204	RESIDENT	6.84E-04	1.68E-05	7.01E-04	1.40E-04	6.44E-04	4.33E-05	6.87E-04	1.37E-04
5419614203204	541961	4203204	RESIDENT	6.81E-04	1.81E-05	6.99E-04	1.40E-04	6.41E-04	4.67E-05	6.88E-04	1.38E-04
5419714203204	541971	4203204	RESIDENT	6.83E-04	1.98E-05	7.03E-04	1.41E-04	6.43E-04	5.10E-05	6.94E-04	1.39E-04
5419814203204	541981	4203204	RESIDENT	6.92E-04	2.20E-05	7.14E-04	1.43E-04	6.51E-04	5.67E-05	7.08E-04	1.42E-04
5419914203204	541991	4203204	UCART1	6.94E-04	2.43E-05	7.18E-04	1.44E-04	6.53E-04	6.27E-05	7.16E-04	1.43E-04
5420014203204	542001	4203204	RESIDENT	6.95E-04	2.70E-05	7.22E-04	1.44E-04	6.55E-04	6.98E-05	7.24E-04	1.45E-04
5420114203204	542011	4203204	RESIDENT	6.99E-04	3.05E-05	7.29E-04	1.46E-04	6.58E-04	7.86E-05	7.36E-04	1.47E-04
5420214203204	542021	4203204	RESIDENT	7.07E-04	3.48E-05	7.42E-04	1.48E-04	6.66E-04	8.99E-05	7.55E-04	1.51E-04
5420314203204	542031	4203204	UCART1	7.10E-04	4.00E-05	7.50E-04	1.50E-04	6.69E-04	1.03E-04	7.72E-04	1.54E-04
5420414203204	542041	4203204	UCART1	7.11E-04	4.65E-05	7.58E-04	1.52E-04	6.70E-04	1.20E-04	7.90E-04	1.58E-04
5420514203204	542051	4203204	UCART1	7.10E-04	5.48E-05	7.65E-04	1.53E-04	6.69E-04	1.41E-04	8.10E-04	1.62E-04
5420614203204	542061	4203204	UCART1	7.17E-04	6.68E-05	7.84E-04	1.57E-04	6.75E-04	1.72E-04	8.48E-04	1.70E-04
5420714203204	542071	4203204	UCART1	7.04E-04	8.07E-05	7.84E-04	1.57E-04	6.63E-04	2.08E-04	8.71E-04	1.74E-04
5420814203204	542081	4203204	UCART1	6.95E-04	1.02E-04	7.97E-04	1.59E-04	6.55E-04	2.63E-04	9.18E-04	1.84E-04
5420914203204	542091	4203204	UCART1	7.00E-04	1.40E-04	8.39E-04	1.68E-04	6.59E-04	3.60E-04	1.02E-03	2.04E-04
5421014203204	542101	4203204	UCART1	7.09E-04	1.60E-04	8.70E-04	1.74E-04	6.68E-04	4.14E-04	1.08E-03	2.16E-04
5421114203204	542111	4203204	UCART1	7.01E-04	1.27E-04	8.28E-04	1.66E-04	6.60E-04	3.28E-04	9.88E-04	1.98E-04
5421214203204	542121	4203204	UCART1	6.92E-04	1.31E-04	8.23E-04	1.65E-04	6.51E-04	3.38E-04	9.90E-04	1.98E-04
5421314203204	542131	4203204	UCART1	6.91E-04	1.20E-04	8.11E-04	1.62E-04	6.50E-04	3.10E-04	9.60E-04	1.92E-04
5421414203204	542141	4203204	RESIDENT	6.93E-04	1.90E-04	8.82E-04	1.76E-04	6.52E-04	4.89E-04	1.14E-03	2.28E-04
5421514203204	542151	4203204	UCART1	6.90E-04	1.37E-04	8.27E-04	1.65E-04	6.50E-04	3.53E-04	1.00E-03	2.01E-04
5421614203204	542161	4203204	UCART1	6.85E-04	1.04E-04	7.89E-04	1.58E-04	6.45E-04	2.69E-04	9.14E-04	1.83E-04
5421714203204	542171	4203204	UCART1	6.84E-04	8.34E-05	7.68E-04	1.54E-04	6.44E-04	2.15E-04	8.60E-04	1.72E-04
5421814203204	542181	4203204	UCART1	6.79E-04	6.82E-05	7.47E-04	1.49E-04	6.40E-04	1.76E-04	8.16E-04	1.63E-04
5421914203204	542191	4203204	UCART1	6.75E-04	5.74E-05	7.33E-04	1.47E-04	6.36E-04	1.48E-04	7.84E-04	1.57E-04
5419214203214	541921	4203214	UCART1	6.31E-04	1.31E-05	6.45E-04	1.29E-04	5.95E-04	3.37E-05	6.28E-04	1.26E-04
5419314203214	541931	4203214	UCART1	6.36E-04	1.41E-05	6.50E-04	1.30E-04	5.99E-04	3.64E-05	6.35E-04	1.27E-04
5419414203214	541941	4203214	UCART1	6.39E-04	1.52E-05	6.55E-04	1.31E-04	6.02E-04	3.94E-05	6.41E-04	1.28E-04
5419514203214	541951	4203214	RESIDENT	6.42E-04	1.65E-05	6.58E-04	1.32E-04	6.04E-04	4.26E-05	6.47E-04	1.29E-04
5419614203214	541961	4203214	RESIDENT	6.41E-04	1.79E-05	6.59E-04	1.32E-04	6.03E-04	4.61E-05	6.50E-04	1.30E-04
5419714203214	541971	4203214	RESIDENT	6.40E-04	1.94E-05	6.60E-04	1.32E-04	6.03E-04	5.01E-05	6.53E-04	1.31E-04
5419814203214	541981	4203214	RESIDENT	6.51E-04	2.16E-05	6.72E-04	1.34E-04	6.13E-04	5.58E-05	6.69E-04	1.34E-04
5419914203214	541991	4203214	UCART1	6.54E-04	2.39E-05	6.78E-04	1.36E-04	6.16E-04	6.18E-05	6.77E-04	1.35E-04
5420014203214	542001	4203214	RESIDENT	6.60E-04	2.68E-05	6.87E-04	1.37E-04	6.22E-04	6.93E-05	6.91E-04	1.38E-04
5420114203214	542011	4203214	UCART1	6.95E-04	3.06E-05	7.25E-04	1.45E-04	6.54E-04	7.89E-05	7.33E-04	1.47E-04
5420214203214	542021	4203214	UCART1	7.04E-04	3.46E-05	7.39E-04	1.48E-04	6.63E-04	8.92E-05	7.52E-04	1.50E-04
5420314203214	542031	4203214	UCART1	6.68E-04	3.91E-05	7.08E-04	1.42E-04	6.29E-04	1.01E-04	7.30E-04	1.46E-04
5420414203214	542041	4203214	UCART1	6.68E-04	4.53E-05	7.13E-04	1.43E-04	6.29E-04	1.17E-04	7.46E-04	1.49E-04
5420514203214	542051	4203214	UCART1	6.65E-04	5.29E-05	7.18E-04	1.44E-04	6.26E-04	1.37E-04	7.63E-04	1.53E-04
5420614203214	542061	4203214	UCART1	6.75E-04	6.47E-05	7.40E-04	1.48E-04	6.36E-04	1.67E-04	8.03E-04	1.61E-04
5420714203214	542071	4203214	UCART1	6.69E-04	7.89E-05	7.48E-04	1.50E-04	6.30E-04	2.04E-04	8.33E-04	1.67E-04
5420814203214	542081	4203214	UCART1	6.59E-04	9.86E-05	7.58E-04	1.52E-04	6.21E-04	2.55E-04	8.75E-04	1.75E-04
5420914203214	542091	4203214	UCART1	6.59E-04	1.33E-04	7.92E-04	1.58E-04	6.21E-04	3.43E-04	9.64E-04	1.93E-04
5421014203214	542101	4203214	UCART1	6.67E-04	1.42E-04	8.09E-04	1.62E-04	6.28E-04	3.67E-04	9.95E-04	1.99E-04
5421114203214	542111	4203214	UCART1	6.63E-04	1.17E-04	7.80E-04	1.56E-04	6.24E-04	3.03E-04	9.27E-04	1.85E-04
5421214203214	542121	4203214	UCART1	6.54E-04	1.19E-04	7.73E-04	1.55E-04	6.16E-04	3.07E-04	9.23E-04	1.85E-04
5421314203214	542131	4203214	UCART1	6.53E-04	1.08E-04	7.61E-04	1.52E-04	6.15E-04	2.79E-04	8.94E-04	1.79E-04
5421414203214	542141	4203214	UCART1	6.54E-04	1.73E-04	8.27E-04	1.65E-04	6.16E-04	4.47E-04	1.06E-03	2.13E-04
5421514203214	542151	4203214	UCART1	6.51E-04	1.26E-04	7.77E-04	1.55E-04	6.13E-04	3.24E-04	9.38E-04	1.88E-04
5421614203214	542161	4203214	UCART1	6.50E-04	9.75E-05	7.48E-04	1.50E-04	6.12E-04	2.52E-04	8.64E-04	1.73E-04

Chronic Hazard Index				Year 1				Year 2			
DPM REL (µg/m^3)	5.0			Project Concentrations (µg/m^3)				Project Concentrations (µg/m^3)			
XY	X	Y	Type	OFFROAD	HAUL	TOTAL	CHRONIC HI	OFFROAD	HAUL	TOTAL	CHRONIC HI
5419514203224	**541951**	**4203224**	**RESIDENT**	**6.04E-04**	**1.63E-05**	**6.20E-04**	**1.24E-04**	**5.69E-04**	**4.20E-05**	**6.11E-04**	**1.22E-04**
5419614203224	**541961**	**4203224**	**RESIDENT**	**6.04E-04**	**1.76E-05**	**6.21E-04**	**1.24E-04**	**5.68E-04**	**4.55E-05**	**6.14E-04**	**1.23E-04**
5419714203224	**541971**	**4203224**	**RESIDENT**	**6.06E-04**	**1.92E-05**	**6.25E-04**	**1.25E-04**	**5.71E-04**	**4.96E-05**	**6.20E-04**	**1.24E-04**
5419814203224	**541981**	**4203224**	**RESIDENT**	**6.14E-04**	**2.13E-05**	**6.36E-04**	**1.27E-04**	**5.78E-04**	**5.50E-05**	**6.33E-04**	**1.27E-04**
5419914203224	**541991**	**4203224**	**RESIDENT**	**6.17E-04**	**2.36E-05**	**6.41E-04**	**1.28E-04**	**5.81E-04**	**6.08E-05**	**6.42E-04**	**1.28E-04**
5420014203224	542001	4203224	UCART1	6.27E-04	2.65E-05	**6.53E-04**	1.31E-04	5.90E-04	6.84E-05	**6.59E-04**	1.32E-04
5420114203224	542011	4203224	UCART1	6.58E-04	3.00E-05	**6.88E-04**	1.38E-04	6.19E-04	7.74E-05	**6.97E-04**	1.39E-04
5420214203224	542021	4203224	UCART1	6.52E-04	3.37E-05	**6.86E-04**	1.37E-04	6.14E-04	8.70E-05	**7.01E-04**	1.40E-04
5420314203224	542031	4203224	UCART1	6.29E-04	3.82E-05	**6.68E-04**	1.34E-04	5.93E-04	9.85E-05	**6.91E-04**	1.38E-04
5420414203224	542041	4203224	UCART1	6.32E-04	4.42E-05	**6.76E-04**	1.35E-04	5.95E-04	1.14E-04	**7.09E-04**	1.42E-04
5420514203224	542051	4203224	UCART1	6.30E-04	5.16E-05	**6.82E-04**	1.36E-04	5.93E-04	1.33E-04	**7.27E-04**	1.45E-04
5420614203224	542061	4203224	UCART1	6.35E-04	6.22E-05	**6.98E-04**	1.40E-04	5.98E-04	1.61E-04	**7.59E-04**	1.52E-04
5420714203224	542071	4203224	UCART1	6.34E-04	7.61E-05	**7.10E-04**	1.42E-04	5.97E-04	1.96E-04	**7.94E-04**	1.59E-04
5420814203224	542081	4203224	UCART1	6.25E-04	9.43E-05	**7.19E-04**	1.44E-04	5.88E-04	2.43E-04	**8.32E-04**	1.66E-04
5420914203224	542091	4203224	UCART1	6.23E-04	1.25E-04	**7.48E-04**	1.50E-04	5.86E-04	3.23E-04	**9.09E-04**	1.82E-04

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419314202504	541931	4202504	UCART1	4.97E-04	1.06E-02	1.06E-05	3.49E-05	1.12E-02	4.68E-04	1.89E-03	2.72E-05	8.93E-05	2.47E-03
5419414202504	541941	4202504	UCART1	5.11E-04	1.08E-02	1.15E-05	3.82E-05	1.14E-02	4.81E-04	1.93E-03	2.97E-05	9.78E-05	2.54E-03
5419514202504	541951	4202504	UCART1	5.24E-04	1.09E-02	1.26E-05	4.19E-05	1.15E-02	4.94E-04	1.95E-03	3.24E-05	1.07E-04	2.58E-03
5419614202504	541961	4202504	UCART1	5.35E-04	1.10E-02	1.38E-05	4.63E-05	1.16E-02	5.04E-04	1.95E-03	3.56E-05	1.18E-04	2.61E-03
5419714202504	541971	4202504	UCART1	5.44E-04	1.10E-02	1.52E-05	5.13E-05	1.16E-02	5.13E-04	1.96E-03	3.91E-05	1.31E-04	2.64E-03
5419814202504	541981	4202504	UCART1	5.53E-04	1.10E-02	1.66E-05	5.67E-05	1.16E-02	5.21E-04	1.96E-03	4.27E-05	1.45E-04	2.67E-03
5419914202504	541991	4202504	UCART1	5.61E-04	1.10E-02	1.80E-05	6.21E-05	1.17E-02	5.29E-04	1.96E-03	4.64E-05	1.59E-04	2.69E-03
5420014202504	542001	4202504	UCART1	5.70E-04	1.10E-02	1.94E-05	6.73E-05	1.17E-02	5.36E-04	1.96E-03	5.00E-05	1.72E-04	2.72E-03
5420114202504	542011	4202504	UCART1	5.78E-04	1.11E-02	2.07E-05	7.17E-05	1.18E-02	5.44E-04	1.98E-03	5.33E-05	1.84E-04	2.76E-03
5420214202504	542021	4202504	UCART1	5.87E-04	1.13E-02	2.17E-05	7.43E-05	1.20E-02	5.53E-04	2.01E-03	5.58E-05	1.90E-04	2.81E-03
5420314202504	542031	4202504	UCART1	5.96E-04	1.15E-02	2.25E-05	7.60E-05	1.22E-02	5.61E-04	2.05E-03	5.80E-05	1.95E-04	2.87E-03
5420414202504	542041	4202504	UCART1	6.04E-04	1.18E-02	2.32E-05	7.75E-05	1.25E-02	5.69E-04	2.10E-03	5.97E-05	1.98E-04	2.93E-03
5420514202504	542051	4202504	UCART1	6.13E-04	1.21E-02	2.38E-05	7.93E-05	1.28E-02	5.77E-04	2.16E-03	6.12E-05	2.03E-04	3.00E-03
5420614202504	542061	4202504	UCART1	6.21E-04	1.24E-02	2.42E-05	8.10E-05	1.31E-02	5.84E-04	2.21E-03	6.22E-05	2.07E-04	3.06E-03
5420714202504	542071	4202504	UCART1	6.27E-04	1.26E-02	2.44E-05	8.21E-05	1.34E-02	5.91E-04	2.25E-03	6.28E-05	2.10E-04	3.11E-03
5420814202504	542081	4202504	UCART1	6.33E-04	1.28E-02	2.43E-05	8.23E-05	1.36E-02	5.96E-04	2.28E-03	6.26E-05	2.11E-04	3.15E-03
5420914202504	542091	4202504	UCART1	6.36E-04	1.30E-02	2.40E-05	8.15E-05	1.38E-02	5.99E-04	2.32E-03	6.18E-05	2.09E-04	3.19E-03
5421014202504	542101	4202504	UCART1	6.37E-04	1.31E-02	2.36E-05	8.01E-05	1.39E-02	6.00E-04	2.34E-03	6.07E-05	2.05E-04	3.20E-03
5421114202504	542111	4202504	UCART1	6.35E-04	1.32E-02	2.30E-05	7.79E-05	1.39E-02	5.98E-04	2.35E-03	5.92E-05	1.99E-04	3.20E-03
5421214202504	542121	4202504	UCART1	6.32E-04	1.32E-02	2.22E-05	7.50E-05	1.39E-02	5.95E-04	2.34E-03	5.71E-05	1.92E-04	3.18E-03
5421314202504	542131	4202504	UCART1	6.26E-04	1.30E-02	2.13E-05	7.17E-05	1.38E-02	5.90E-04	2.32E-03	5.47E-05	1.84E-04	3.15E-03
5419014202514	541901	4202514	UCART1	4.60E-04	9.71E-03	8.49E-06	2.78E-05	1.02E-02	4.33E-04	1.73E-03	2.19E-05	7.12E-05	2.25E-03
5419114202514	541911	4202514	UCART1	4.82E-04	1.03E-02	9.19E-06	3.02E-05	1.08E-02	4.54E-04	1.82E-03	2.37E-05	7.72E-05	2.38E-03
5419214202514	541921	4202514	UCART1	5.02E-04	1.07E-02	9.98E-06	3.28E-05	1.13E-02	4.73E-04	1.91E-03	2.57E-05	8.40E-05	2.49E-03
5419314202514	541931	4202514	UCART1	5.21E-04	1.11E-02	1.09E-05	3.59E-05	1.17E-02	4.90E-04	1.98E-03	2.81E-05	9.19E-05	2.59E-03
5419414202514	541941	4202514	UCART1	5.37E-04	1.14E-02	1.19E-05	3.94E-05	1.20E-02	5.06E-04	2.03E-03	3.07E-05	1.01E-04	2.66E-03
5419514202514	541951	4202514	UCART1	5.52E-04	1.16E-02	1.31E-05	4.34E-05	1.22E-02	5.20E-04	2.06E-03	3.37E-05	1.11E-04	2.72E-03
5419614202514	541961	4202514	UCART1	5.64E-04	1.16E-02	1.44E-05	4.81E-05	1.23E-02	5.31E-04	2.07E-03	3.71E-05	1.23E-04	2.76E-03
5419714202514	541971	4202514	UCART1	5.75E-04	1.17E-02	1.59E-05	5.37E-05	1.23E-02	5.41E-04	2.08E-03	4.11E-05	1.37E-04	2.80E-03
5419814202514	541981	4202514	UCART1	5.85E-04	1.17E-02	1.76E-05	5.98E-05	1.24E-02	5.51E-04	2.08E-03	4.53E-05	1.53E-04	2.83E-03
5419914202514	541991	4202514	UCART1	5.94E-04	1.17E-02	1.93E-05	6.64E-05	1.24E-02	5.60E-04	2.08E-03	4.97E-05	1.70E-04	2.86E-03
5420014202514	542001	4202514	UCART1	6.03E-04	1.17E-02	2.11E-05	7.32E-05	1.24E-02	5.68E-04	2.09E-03	5.44E-05	1.87E-04	2.90E-03
5420114202514	542011	4202514	UCART1	6.13E-04	1.18E-02	2.27E-05	7.89E-05	1.25E-02	5.77E-04	2.10E-03	5.85E-05	2.02E-04	2.94E-03
5420214202514	542021	4202514	UCART1	6.22E-04	1.20E-02	2.41E-05	8.31E-05	1.27E-02	5.86E-04	2.13E-03	6.19E-05	2.13E-04	2.99E-03
5420314202514	542031	4202514	UCART1	6.31E-04	1.22E-02	2.52E-05	8.59E-05	1.30E-02	5.95E-04	2.18E-03	6.49E-05	2.20E-04	3.06E-03
5420414202514	542041	4202514	UCART1	6.40E-04	1.26E-02	2.61E-05	8.80E-05	1.33E-02	6.03E-04	2.23E-03	6.73E-05	2.25E-04	3.13E-03
5420514202514	542051	4202514	UCART1	6.50E-04	1.29E-02	2.68E-05	8.99E-05	1.36E-02	6.12E-04	2.29E-03	6.90E-05	2.30E-04	3.20E-03
5420614202514	542061	4202514	UCART1	6.58E-04	1.32E-02	2.72E-05	9.17E-05	1.39E-02	6.20E-04	2.34E-03	7.01E-05	2.35E-04	3.27E-03
5420714202514	542071	4202514	UCART1	6.65E-04	1.34E-02	2.74E-05	9.28E-05	1.42E-02	6.26E-04	2.39E-03	7.05E-05	2.38E-04	3.32E-03
5420814202514	542081	4202514	UCART1	6.71E-04	1.36E-02	2.72E-05	9.25E-05	1.44E-02	6.32E-04	2.42E-03	7.00E-05	2.37E-04	3.36E-03
5420914202514	542091	4202514	UCART1	6.74E-04	1.38E-02	2.68E-05	9.12E-05	1.46E-02	6.34E-04	2.46E-03	6.90E-05	2.34E-04	3.39E-03
5421014202514	542101	4202514	UCART1	6.74E-04	1.39E-02	2.61E-05	8.87E-05	1.47E-02	6.35E-04	2.48E-03	6.71E-05	2.27E-04	3.41E-03
5421114202514	542111	4202514	UCART1	6.72E-04	1.40E-02	2.52E-05	8.54E-05	1.47E-02	6.33E-04	2.48E-03	6.48E-05	2.19E-04	3.40E-03
5421214202514	542121	4202514	UCART1	6.68E-04	1.39E-02	2.41E-05	8.17E-05	1.47E-02	6.29E-04	2.47E-03	6.21E-05	2.09E-04	3.37E-03
5421314202514	542131	4202514	UCART1	6.61E-04	1.38E-02	2.30E-05	7.77E-05	1.45E-02	6.23E-04	2.45E-03	5.92E-05	1.99E-04	3.33E-03
5421414202514	542141	4202514	UCART1	6.52E-04	1.36E-02	2.19E-05	7.38E-05	1.43E-02	6.14E-04	2.42E-03	5.63E-05	1.89E-04	3.28E-03
5421514202514	542151	4202514	UCART1	6.41E-04	1.34E-02	2.07E-05	6.99E-05	1.41E-02	6.03E-04	2.38E-03	5.34E-05	1.79E-04	3.21E-03
5421614202514	542161	4202514	UCART1	6.27E-04	1.31E-02	1.96E-05	6.62E-05	1.38E-02	5.91E-04	2.32E-03	5.06E-05	1.70E-04	3.13E-03
5421714202514	542171	4202514	UCART1	6.10E-04	1.27E-02	1.87E-05	6.31E-05	1.34E-02	5.75E-04	2.26E-03	4.82E-05	1.61E-04	3.05E-03
5418714202524	541871	4202524	UCART1	3.99E-04	8.03E-03	6.88E-06	2.24E-05	8.46E-03	3.75E-04	1.43E-03	1.77E-05	5.74E-05	1.88E-03
5418814202524	541881	4202524	UCART1	4.25E-04	8.71E-03	7.44E-06	2.43E-05	9.16E-03	4.00E-04	1.55E-03	1.91E-05	6.21E-05	2.03E-03
5418914202524	541891	4202524	UCART1	4.51E-04	9.38E-03	8.02E-06	2.62E-05	9.87E-03	4.25E-04	1.67E-03	2.07E-05	6.72E-05	2.18E-03
5419014202524	541901	4202524	UCART1	4.77E-04	1.00E-02	8.70E-06	2.85E-05	1.05E-02	4.49E-04	1.79E-03	2.24E-05	7.29E-05	2.33E-03
5419114202524	541911	4202524	UCART1	5.01E-04	1.06E-02	9.45E-06	3.10E-05	1.12E-02	4.72E-04	1.89E-03	2.43E-05	7.93E-05	2.47E-03
5419214202524	541921	4202524	UCART1	5.24E-04	1.12E-02	1.03E-05	3.38E-05	1.18E-02	4.94E-04	1.99E-03	2.65E-05	8.66E-05	2.60E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419314202524	541931	4202524	UCART1	5.46E-04	1.17E-02	1.13E-05	3.71E-05	1.22E-02	5.14E-04	2.07E-03	2.90E-05	9.49E-05	2.71E-03
5419414202524	541941	4202524	UCART1	5.64E-04	1.20E-02	1.23E-05	4.08E-05	1.26E-02	5.31E-04	2.13E-03	3.18E-05	1.04E-04	2.80E-03
5419514202524	541951	4202524	UCART1	5.81E-04	1.22E-02	1.36E-05	4.51E-05	1.29E-02	5.47E-04	2.17E-03	3.51E-05	1.16E-04	2.87E-03
5419614202524	541961	4202524	UCART1	5.95E-04	1.23E-02	1.51E-05	5.03E-05	1.30E-02	5.60E-04	2.20E-03	3.89E-05	1.29E-04	2.92E-03
5419714202524	541971	4202524	UCART1	6.08E-04	1.24E-02	1.68E-05	5.62E-05	1.31E-02	5.73E-04	2.21E-03	4.32E-05	1.44E-04	2.97E-03
5419814202524	541981	4202524	UCART1	6.19E-04	1.24E-02	1.86E-05	6.31E-05	1.31E-02	5.83E-04	2.21E-03	4.80E-05	1.62E-04	3.01E-03
5419914202524	541991	4202524	UCART1	6.30E-04	1.25E-02	2.08E-05	7.11E-05	1.32E-02	5.93E-04	2.22E-03	5.34E-05	1.82E-04	3.05E-03
5420014202524	542001	4202524	UCART1	6.40E-04	1.25E-02	2.29E-05	7.94E-05	1.32E-02	6.03E-04	2.22E-03	5.90E-05	2.03E-04	3.09E-03
5420114202524	542011	4202524	UCART1	6.51E-04	1.26E-02	2.49E-05	8.68E-05	1.33E-02	6.13E-04	2.24E-03	6.41E-05	2.22E-04	3.14E-03
5420214202524	542021	4202524	UCART1	6.60E-04	1.28E-02	2.69E-05	9.36E-05	1.35E-02	6.22E-04	2.27E-03	6.93E-05	2.40E-04	3.20E-03
5420314202524	542031	4202524	UCART1	6.70E-04	1.30E-02	2.85E-05	9.80E-05	1.38E-02	6.31E-04	2.32E-03	7.33E-05	2.51E-04	3.27E-03
5420414202524	542041	4202524	UCART1	6.80E-04	1.34E-02	2.97E-05	1.01E-04	1.42E-02	6.41E-04	2.38E-03	7.64E-05	2.58E-04	3.35E-03
5420514202524	542051	4202524	UCART1	6.90E-04	1.37E-02	3.05E-05	1.03E-04	1.45E-02	6.50E-04	2.44E-03	7.84E-05	2.64E-04	3.43E-03
5420614202524	542061	4202524	UCART1	6.99E-04	1.40E-02	3.10E-05	1.05E-04	1.48E-02	6.58E-04	2.49E-03	7.98E-05	2.70E-04	3.50E-03
5420714202524	542071	4202524	UCART1	7.06E-04	1.43E-02	3.11E-05	1.06E-04	1.51E-02	6.65E-04	2.54E-03	8.00E-05	2.71E-04	3.55E-03
5420814202524	542081	4202524	UCART1	7.12E-04	1.45E-02	3.07E-05	1.05E-04	1.53E-02	6.70E-04	2.58E-03	7.90E-05	2.69E-04	3.59E-03
5420914202524	542091	4202524	UCART1	7.15E-04	1.47E-02	3.00E-05	1.03E-04	1.55E-02	6.73E-04	2.61E-03	7.72E-05	2.63E-04	3.62E-03
5421014202524	542101	4202524	UCART1	7.15E-04	1.48E-02	2.89E-05	9.86E-05	1.56E-02	6.73E-04	2.63E-03	7.44E-05	2.53E-04	3.63E-03
5421114202524	542111	4202524	UCART1	7.12E-04	1.48E-02	2.76E-05	9.40E-05	1.56E-02	6.71E-04	2.63E-03	7.11E-05	2.41E-04	3.61E-03
5421214202524	542121	4202524	UCART1	7.07E-04	1.47E-02	2.63E-05	8.92E-05	1.55E-02	6.66E-04	2.62E-03	6.77E-05	2.28E-04	3.58E-03
5421314202524	542131	4202524	UCART1	6.99E-04	1.46E-02	2.49E-05	8.43E-05	1.54E-02	6.58E-04	2.59E-03	6.41E-05	2.16E-04	3.53E-03
5421414202524	542141	4202524	UCART1	6.88E-04	1.43E-02	2.35E-05	7.95E-05	1.51E-02	6.48E-04	2.55E-03	6.05E-05	2.03E-04	3.46E-03
5421514202524	542151	4202524	UCART1	6.75E-04	1.41E-02	2.21E-05	7.48E-05	1.48E-02	6.35E-04	2.50E-03	5.70E-05	1.91E-04	3.39E-03
5421614202524	542161	4202524	UCART1	6.59E-04	1.37E-02	2.08E-05	7.03E-05	1.45E-02	6.21E-04	2.44E-03	5.37E-05	1.80E-04	3.30E-03
5421714202524	542171	4202524	UCART1	6.41E-04	1.33E-02	1.98E-05	6.66E-05	1.41E-02	6.04E-04	2.37E-03	5.09E-05	1.70E-04	3.20E-03
5421814202524	542181	4202524	UCART1	6.20E-04	1.29E-02	1.88E-05	6.31E-05	1.36E-02	5.83E-04	2.30E-03	4.83E-05	1.61E-04	3.09E-03
5421914202524	542191	4202524	UCART1	5.99E-04	1.24E-02	1.77E-05	5.93E-05	1.31E-02	5.64E-04	2.21E-03	4.55E-05	1.52E-04	2.97E-03
5422014202524	542201	4202524	UCART1	5.77E-04	1.19E-02	1.67E-05	5.58E-05	1.25E-02	5.44E-04	2.12E-03	4.29E-05	1.43E-04	2.84E-03
5418514202534	541851	4202534	UCART1	3.53E-04	6.87E-03	6.17E-06	2.01E-05	7.25E-03	3.32E-04	1.22E-03	1.59E-05	5.13E-05	1.62E-03
5418614202534	541861	4202534	UCART1	3.81E-04	7.49E-03	6.56E-06	2.13E-05	7.90E-03	3.59E-04	1.33E-03	1.69E-05	5.46E-05	1.76E-03
5418714202534	541871	4202534	UCART1	4.09E-04	8.18E-03	7.02E-06	2.29E-05	8.62E-03	3.85E-04	1.45E-03	1.81E-05	5.85E-05	1.92E-03
5418814202534	541881	4202534	UCART1	4.38E-04	8.90E-03	7.60E-06	2.48E-05	9.37E-03	4.12E-04	1.58E-03	1.96E-05	6.35E-05	2.08E-03
5418914202534	541891	4202534	UCART1	4.67E-04	9.64E-03	8.22E-06	2.68E-05	1.01E-02	4.39E-04	1.72E-03	2.12E-05	6.87E-05	2.24E-03
5419014202534	541901	4202534	UCART1	4.95E-04	1.04E-02	8.91E-06	2.92E-05	1.09E-02	4.66E-04	1.84E-03	2.29E-05	7.47E-05	2.41E-03
5419114202534	541911	4202534	UCART1	5.22E-04	1.10E-02	9.70E-06	3.18E-05	1.16E-02	4.92E-04	1.96E-03	2.50E-05	8.14E-05	2.56E-03
5419214202534	541921	4202534	UCART1	5.48E-04	1.17E-02	1.06E-05	3.48E-05	1.23E-02	5.16E-04	2.08E-03	2.73E-05	8.92E-05	2.71E-03
5419314202534	541931	4202534	UCART1	5.72E-04	1.22E-02	1.16E-05	3.83E-05	1.28E-02	5.38E-04	2.17E-03	2.99E-05	9.80E-05	2.84E-03
5419414202534	541941	4202534	UCART1	5.93E-04	1.26E-02	1.28E-05	4.23E-05	1.33E-02	5.59E-04	2.24E-03	3.30E-05	1.08E-04	2.94E-03
5419514202534	541951	4202534	UCART1	6.12E-04	1.29E-02	1.42E-05	4.71E-05	1.36E-02	5.76E-04	2.30E-03	3.66E-05	1.21E-04	3.03E-03
5419614202534	541961	4202534	UCART1	6.29E-04	1.31E-02	1.58E-05	5.25E-05	1.38E-02	5.92E-04	2.33E-03	4.06E-05	1.35E-04	3.10E-03
5419714202534	541971	4202534	UCART1	6.44E-04	1.32E-02	1.76E-05	5.90E-05	1.39E-02	6.06E-04	2.35E-03	4.54E-05	1.51E-04	3.15E-03
5419814202534	541981	4202534	UCART1	6.57E-04	1.33E-02	1.98E-05	6.67E-05	1.40E-02	6.18E-04	2.36E-03	5.09E-05	1.71E-04	3.20E-03
5419914202534	541991	4202534	UCART1	6.69E-04	1.33E-02	2.22E-05	7.60E-05	1.41E-02	6.30E-04	2.37E-03	5.73E-05	1.94E-04	3.25E-03
5420014202534	542001	4202534	UCART1	6.81E-04	1.33E-02	2.48E-05	8.57E-05	1.41E-02	6.41E-04	2.37E-03	6.37E-05	2.19E-04	3.30E-03
5420114202534	542011	4202534	UCART1	6.92E-04	1.34E-02	2.75E-05	9.63E-05	1.42E-02	6.52E-04	2.39E-03	7.09E-05	2.46E-04	3.36E-03
5420214202534	542021	4202534	UCART1	7.02E-04	1.36E-02	3.03E-05	1.06E-04	1.44E-02	6.61E-04	2.42E-03	7.80E-05	2.72E-04	3.43E-03
5420314202534	542031	4202534	UCART1	7.13E-04	1.39E-02	3.25E-05	1.13E-04	1.47E-02	6.72E-04	2.47E-03	8.37E-05	2.89E-04	3.52E-03
5420414202534	542041	4202534	UCART1	7.24E-04	1.42E-02	3.40E-05	1.17E-04	1.51E-02	6.82E-04	2.53E-03	8.77E-05	3.00E-04	3.60E-03
5420514202534	542051	4202534	UCART1	7.35E-04	1.46E-02	3.51E-05	1.20E-04	1.55E-02	6.92E-04	2.59E-03	9.02E-05	3.07E-04	3.68E-03
5420614202534	542061	4202534	UCART1	7.44E-04	1.49E-02	3.57E-05	1.22E-04	1.58E-02	7.00E-04	2.65E-03	9.19E-05	3.14E-04	3.76E-03
5420714202534	542071	4202534	UCART1	7.52E-04	1.52E-02	3.56E-05	1.23E-04	1.61E-02	7.08E-04	2.70E-03	9.17E-05	3.14E-04	3.81E-03
5420814202534	542081	4202534	UCART1	7.57E-04	1.54E-02	3.50E-05	1.21E-04	1.63E-02	7.13E-04	2.74E-03	9.02E-05	3.09E-04	3.85E-03
5420914202534	542091	4202534	UCART1	7.59E-04	1.56E-02	3.38E-05	1.16E-04	1.65E-02	7.15E-04	2.77E-03	8.71E-05	2.98E-04	3.87E-03
5421014202534	542101	4202534	UCART1	7.59E-04	1.57E-02	3.22E-05	1.10E-04	1.66E-02	7.15E-04	2.79E-03	8.30E-05	2.83E-04	3.87E-03
5421114202534	542111	4202534	UCART1	7.55E-04	1.57E-02	3.04E-05	1.04E-04	1.66E-02	7.11E-04	2.79E-03	7.83E-05	2.66E-04	3.85E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421214202534	542121	4202534	UCART1	7.49E-04	1.56E-02	2.87E-05	9.77E-05	1.65E-02	7.05E-04	2.77E-03	7.39E-05	2.50E-04	3.80E-03
5421314202534	542131	4202534	UCART1	7.39E-04	1.54E-02	2.70E-05	9.16E-05	1.63E-02	6.96E-04	2.74E-03	6.95E-05	2.34E-04	3.74E-03
5421414202534	542141	4202534	UCART1	7.27E-04	1.52E-02	2.53E-05	8.56E-05	1.60E-02	6.84E-04	2.70E-03	6.51E-05	2.19E-04	3.66E-03
5421514202534	542151	4202534	UCART1	7.11E-04	1.48E-02	2.37E-05	8.02E-05	1.56E-02	6.70E-04	2.64E-03	6.11E-05	2.05E-04	3.58E-03
5421614202534	542161	4202534	UCART1	6.94E-04	1.44E-02	2.22E-05	7.50E-05	1.52E-02	6.53E-04	2.57E-03	5.72E-05	1.92E-04	3.47E-03
5421714202534	542171	4202534	UCART1	6.74E-04	1.40E-02	2.08E-05	7.01E-05	1.48E-02	6.35E-04	2.49E-03	5.35E-05	1.79E-04	3.36E-03
5421814202534	542181	4202534	UCART1	6.52E-04	1.35E-02	1.96E-05	6.58E-05	1.42E-02	6.14E-04	2.40E-03	5.04E-05	1.69E-04	3.23E-03
5421914202534	542191	4202534	UCART1	6.27E-04	1.30E-02	1.86E-05	6.23E-05	1.37E-02	5.90E-04	2.30E-03	4.78E-05	1.59E-04	3.10E-03
5422014202534	542201	4202534	UCART1	6.00E-04	1.24E-02	1.75E-05	5.85E-05	1.30E-02	5.65E-04	2.20E-03	4.49E-05	1.50E-04	2.96E-03
5422114202534	542211	4202534	UCART1	5.75E-04	1.18E-02	1.64E-05	5.50E-05	1.24E-02	5.41E-04	2.09E-03	4.23E-05	1.41E-04	2.82E-03
5422214202534	542221	4202534	UCART1	5.49E-04	1.12E-02	1.55E-05	5.18E-05	1.18E-02	5.17E-04	1.99E-03	3.98E-05	1.33E-04	2.68E-03
5418314202544	541831	4202544	UCART1	3.07E-04	5.80E-03	5.39E-06	1.74E-05	6.13E-03	2.89E-04	1.03E-03	1.39E-05	4.47E-05	1.38E-03
5418414202544	541841	4202544	UCART1	3.33E-04	6.35E-03	5.79E-06	1.88E-05	6.71E-03	3.13E-04	1.13E-03	1.49E-05	4.80E-05	1.51E-03
5418514202544	541851	4202544	UCART1	3.59E-04	6.96E-03	6.29E-06	2.04E-05	7.34E-03	3.38E-04	1.24E-03	1.62E-05	5.23E-05	1.64E-03
5418614202544	541861	4202544	UCART1	3.89E-04	7.61E-03	6.73E-06	2.19E-05	8.03E-03	3.66E-04	1.35E-03	1.73E-05	5.60E-05	1.79E-03
5418714202544	541871	4202544	UCART1	4.19E-04	8.32E-03	7.16E-06	2.33E-05	8.77E-03	3.95E-04	1.48E-03	1.84E-05	5.97E-05	1.95E-03
5418814202544	541881	4202544	UCART1	4.50E-04	9.10E-03	7.75E-06	2.53E-05	9.58E-03	4.24E-04	1.62E-03	2.00E-05	6.47E-05	2.13E-03
5418914202544	541891	4202544	UCART1	4.82E-04	9.90E-03	8.41E-06	2.75E-05	1.04E-02	4.54E-04	1.76E-03	2.17E-05	7.03E-05	2.31E-03
5419014202544	541901	4202544	UCART1	5.13E-04	1.07E-02	9.13E-06	2.99E-05	1.12E-02	4.83E-04	1.90E-03	2.35E-05	7.65E-05	2.49E-03
5419114202544	541911	4202544	UCART1	5.43E-04	1.15E-02	9.96E-06	3.26E-05	1.20E-02	5.12E-04	2.04E-03	2.56E-05	8.36E-05	2.66E-03
5419214202544	541921	4202544	UCART1	5.72E-04	1.22E-02	1.09E-05	3.59E-05	1.28E-02	5.39E-04	2.16E-03	2.81E-05	9.18E-05	2.82E-03
5419314202544	541931	4202544	UCART1	5.99E-04	1.28E-02	1.20E-05	3.96E-05	1.34E-02	5.64E-04	2.27E-03	3.09E-05	1.01E-04	2.97E-03
5419414202544	541941	4202544	UCART1	6.24E-04	1.33E-02	1.33E-05	4.39E-05	1.40E-02	5.87E-04	2.36E-03	3.42E-05	1.12E-04	3.10E-03
5419514202544	541951	4202544	UCART1	6.46E-04	1.36E-02	1.48E-05	4.90E-05	1.44E-02	6.08E-04	2.43E-03	3.81E-05	1.25E-04	3.20E-03
5419614202544	541961	4202544	UCART1	6.65E-04	1.39E-02	1.65E-05	5.50E-05	1.46E-02	6.26E-04	2.47E-03	4.26E-05	1.41E-04	3.28E-03
5419714202544	541971	4202544	UCART1	6.82E-04	1.41E-02	1.85E-05	6.20E-05	1.48E-02	6.43E-04	2.50E-03	4.77E-05	1.59E-04	3.35E-03
5419814202544	541981	4202544	UCART1	6.97E-04	1.42E-02	2.10E-05	7.06E-05	1.49E-02	6.57E-04	2.52E-03	5.39E-05	1.81E-04	3.41E-03
5419914202544	541991	4202544	UCART1	7.12E-04	1.42E-02	2.37E-05	8.07E-05	1.50E-02	6.70E-04	2.53E-03	6.09E-05	2.07E-04	3.46E-03
5420014202544	542001	4202544	UCART1	7.25E-04	1.43E-02	2.69E-05	9.28E-05	1.51E-02	6.82E-04	2.54E-03	6.92E-05	2.38E-04	3.53E-03
5420114202544	542011	4202544	UCART1	7.37E-04	1.44E-02	3.06E-05	1.07E-04	1.52E-02	6.94E-04	2.55E-03	7.87E-05	2.74E-04	3.60E-03
5420214202544	542021	4202544	UCART1	7.48E-04	1.46E-02	3.43E-05	1.21E-04	1.55E-02	7.05E-04	2.59E-03	8.83E-05	3.10E-04	3.69E-03
5420314202544	542031	4202544	UCART1	7.60E-04	1.48E-02	3.75E-05	1.32E-04	1.58E-02	7.16E-04	2.64E-03	9.65E-05	3.38E-04	3.79E-03
5420414202544	542041	4202544	UCART1	7.72E-04	1.52E-02	3.97E-05	1.39E-04	1.62E-02	7.27E-04	2.70E-03	1.02E-04	3.55E-04	3.89E-03
5420514202544	542051	4202544	UCART1	7.83E-04	1.56E-02	4.12E-05	1.43E-04	1.65E-02	7.38E-04	2.77E-03	1.06E-04	3.67E-04	3.98E-03
5420614202544	542061	4202544	UCART1	7.93E-04	1.59E-02	4.17E-05	1.45E-04	1.69E-02	7.47E-04	2.83E-03	1.07E-04	3.72E-04	4.06E-03
5420714202544	542071	4202544	UCART1	8.01E-04	1.62E-02	4.15E-05	1.45E-04	1.72E-02	7.54E-04	2.88E-03	1.07E-04	3.70E-04	4.11E-03
5420814202544	542081	4202544	UCART1	8.06E-04	1.64E-02	4.05E-05	1.41E-04	1.74E-02	7.59E-04	2.93E-03	1.04E-04	3.61E-04	4.15E-03
5420914202544	542091	4202544	UCART1	8.07E-04	1.66E-02	3.87E-05	1.34E-04	1.76E-02	7.60E-04	2.96E-03	9.96E-05	3.43E-04	4.16E-03
5421014202544	542101	4202544	UCART1	8.07E-04	1.67E-02	3.63E-05	1.25E-04	1.77E-02	7.60E-04	2.97E-03	9.35E-05	3.20E-04	4.15E-03
5421114202544	542111	4202544	UCART1	8.03E-04	1.67E-02	3.38E-05	1.16E-04	1.76E-02	7.56E-04	2.97E-03	8.71E-05	2.97E-04	4.11E-03
5421214202544	542121	4202544	UCART1	7.94E-04	1.66E-02	3.15E-05	1.08E-04	1.75E-02	7.48E-04	2.95E-03	8.11E-05	2.75E-04	4.05E-03
5421314202544	542131	4202544	UCART1	7.82E-04	1.63E-02	2.95E-05	1.00E-04	1.73E-02	7.36E-04	2.91E-03	7.60E-05	2.57E-04	3.98E-03
5421414202544	542141	4202544	UCART1	7.67E-04	1.60E-02	2.75E-05	9.33E-05	1.69E-02	7.22E-04	2.85E-03	7.09E-05	2.39E-04	3.89E-03
5421514202544	542151	4202544	UCART1	7.47E-04	1.57E-02	2.57E-05	8.69E-05	1.65E-02	7.04E-04	2.79E-03	6.62E-05	2.22E-04	3.78E-03
5421614202544	542161	4202544	UCART1	7.29E-04	1.52E-02	2.38E-05	8.04E-05	1.61E-02	6.87E-04	2.71E-03	6.14E-05	2.06E-04	3.66E-03
5421714202544	542171	4202544	UCART1	7.08E-04	1.47E-02	2.21E-05	7.44E-05	1.55E-02	6.67E-04	2.61E-03	5.69E-05	1.91E-04	3.53E-03
5421814202544	542181	4202544	UCART1	6.83E-04	1.41E-02	2.07E-05	6.96E-05	1.49E-02	6.43E-04	2.51E-03	5.33E-05	1.78E-04	3.39E-03
5421914202544	542191	4202544	UCART1	6.53E-04	1.35E-02	1.95E-05	6.55E-05	1.43E-02	6.15E-04	2.40E-03	5.02E-05	1.68E-04	3.24E-03
5422014202544	542201	4202544	UCART1	6.24E-04	1.29E-02	1.83E-05	6.13E-05	1.36E-02	5.88E-04	2.29E-03	4.70E-05	1.57E-04	3.08E-03
5422114202544	542211	4202544	UCART1	5.97E-04	1.22E-02	1.71E-05	5.74E-05	1.29E-02	5.62E-04	2.17E-03	4.41E-05	1.47E-04	2.93E-03
5422214202544	542221	4202544	UCART1	5.70E-04	1.16E-02	1.61E-05	5.39E-05	1.22E-02	5.37E-04	2.06E-03	4.15E-05	1.38E-04	2.77E-03
5422314202544	542231	4202544	UCART1	5.44E-04	1.10E-02	1.52E-05	5.07E-05	1.16E-02	5.12E-04	1.95E-03	3.91E-05	1.30E-04	2.63E-03
5418214202554	541821	4202554	UCART1	2.86E-04	5.31E-03	5.11E-06	1.65E-05	5.62E-03	2.69E-04	9.45E-04	1.32E-05	4.23E-05	1.27E-03
5418314202554	541831	4202554	UCART1	3.11E-04	5.84E-03	5.48E-06	1.77E-05	6.18E-03	2.93E-04	1.04E-03	1.41E-05	4.53E-05	1.39E-03
5418414202554	541841	4202554	UCART1	3.38E-04	6.41E-03	5.87E-06	1.90E-05	6.77E-03	3.18E-04	1.14E-03	1.51E-05	4.87E-05	1.52E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418514202554	541851	4202554	UCART1	3.66E-04	7.04E-03	6.40E-06	2.08E-05	7.43E-03	3.45E-04	1.25E-03	1.65E-05	5.32E-05	1.67E-03
5418614202554	541861	4202554	UCART1	3.96E-04	7.72E-03	6.90E-06	2.24E-05	8.15E-03	3.73E-04	1.37E-03	1.78E-05	5.74E-05	1.82E-03
5418714202554	541871	4202554	UCART1	4.30E-04	8.46E-03	7.31E-06	2.38E-05	8.92E-03	4.05E-04	1.50E-03	1.88E-05	6.09E-05	1.99E-03
5418814202554	541881	4202554	UCART1	4.63E-04	9.28E-03	7.91E-06	2.58E-05	9.78E-03	4.36E-04	1.65E-03	2.04E-05	6.60E-05	2.17E-03
5418914202554	541891	4202554	UCART1	4.97E-04	1.01E-02	8.61E-06	2.81E-05	1.07E-02	4.68E-04	1.81E-03	2.22E-05	7.20E-05	2.37E-03
5419014202554	541901	4202554	UCART1	5.32E-04	1.10E-02	9.37E-06	3.06E-05	1.16E-02	5.01E-04	1.96E-03	2.41E-05	7.84E-05	2.56E-03
5419114202554	541911	4202554	UCART1	5.65E-04	1.19E-02	1.02E-05	3.35E-05	1.25E-02	5.33E-04	2.11E-03	2.64E-05	8.59E-05	2.76E-03
5419214202554	541921	4202554	UCART1	5.98E-04	1.27E-02	1.13E-05	3.69E-05	1.33E-02	5.63E-04	2.25E-03	2.90E-05	9.46E-05	2.94E-03
5419314202554	541931	4202554	UCART1	6.28E-04	1.34E-02	1.24E-05	4.09E-05	1.41E-02	5.92E-04	2.38E-03	3.20E-05	1.05E-04	3.11E-03
5419414202554	541941	4202554	UCART1	6.56E-04	1.40E-02	1.38E-05	4.55E-05	1.47E-02	6.18E-04	2.49E-03	3.55E-05	1.16E-04	3.26E-03
5419514202554	541951	4202554	UCART1	6.82E-04	1.44E-02	1.54E-05	5.09E-05	1.52E-02	6.42E-04	2.57E-03	3.96E-05	1.30E-04	3.38E-03
5419614202554	541961	4202554	UCART1	7.04E-04	1.48E-02	1.73E-05	5.74E-05	1.55E-02	6.63E-04	2.63E-03	4.44E-05	1.47E-04	3.48E-03
5419714202554	541971	4202554	UCART1	7.24E-04	1.50E-02	1.95E-05	6.51E-05	1.58E-02	6.82E-04	2.67E-03	5.01E-05	1.67E-04	3.56E-03
5419814202554	541981	4202554	UCART1	7.42E-04	1.51E-02	2.22E-05	7.46E-05	1.60E-02	6.99E-04	2.69E-03	5.70E-05	1.91E-04	3.64E-03
5419914202554	541991	4202554	UCART1	7.58E-04	1.52E-02	2.52E-05	8.57E-05	1.61E-02	7.14E-04	2.71E-03	6.48E-05	2.19E-04	3.70E-03
5420014202554	542001	4202554	UCART1	7.73E-04	1.53E-02	2.92E-05	1.01E-04	1.62E-02	7.28E-04	2.72E-03	7.51E-05	2.58E-04	3.78E-03
5420114202554	542011	4202554	UCART1	7.87E-04	1.54E-02	3.39E-05	1.19E-04	1.63E-02	7.41E-04	2.74E-03	8.73E-05	3.05E-04	3.87E-03
5420214202554	542021	4202554	UCART1	7.99E-04	1.56E-02	3.91E-05	1.39E-04	1.66E-02	7.53E-04	2.77E-03	1.01E-04	3.57E-04	3.98E-03
5420314202554	542031	4202554	UCART1	8.12E-04	1.59E-02	4.38E-05	1.57E-04	1.69E-02	7.65E-04	2.83E-03	1.13E-04	4.02E-04	4.11E-03
5420414202554	542041	4202554	UCART1	8.25E-04	1.63E-02	4.72E-05	1.68E-04	1.73E-02	7.77E-04	2.89E-03	1.22E-04	4.31E-04	4.22E-03
5420514202554	542051	4202554	UCART1	8.37E-04	1.67E-02	4.93E-05	1.75E-04	1.77E-02	7.88E-04	2.96E-03	1.27E-04	4.49E-04	4.33E-03
5420614202554	542061	4202554	UCART1	8.48E-04	1.70E-02	4.99E-05	1.77E-04	1.81E-02	7.98E-04	3.03E-03	1.28E-04	4.54E-04	4.41E-03
5420714202554	542071	4202554	UCART1	8.55E-04	1.73E-02	4.91E-05	1.74E-04	1.84E-02	8.05E-04	3.08E-03	1.26E-04	4.46E-04	4.46E-03
5420814202554	542081	4202554	UCART1	8.59E-04	1.76E-02	4.73E-05	1.67E-04	1.87E-02	8.09E-04	3.13E-03	1.22E-04	4.27E-04	4.49E-03
5420914202554	542091	4202554	UCART1	8.59E-04	1.78E-02	4.47E-05	1.56E-04	1.88E-02	8.09E-04	3.16E-03	1.15E-04	3.99E-04	4.48E-03
5421014202554	542101	4202554	UCART1	8.56E-04	1.78E-02	4.15E-05	1.44E-04	1.89E-02	8.06E-04	3.17E-03	1.07E-04	3.68E-04	4.46E-03
5421114202554	542111	4202554	UCART1	8.50E-04	1.78E-02	3.82E-05	1.32E-04	1.88E-02	8.01E-04	3.16E-03	9.85E-05	3.37E-04	4.40E-03
5421214202554	542121	4202554	UCART1	8.40E-04	1.76E-02	3.51E-05	1.20E-04	1.86E-02	7.91E-04	3.13E-03	9.05E-05	3.08E-04	4.32E-03
5421314202554	542131	4202554	UCART1	8.24E-04	1.73E-02	3.24E-05	1.10E-04	1.83E-02	7.76E-04	3.09E-03	8.34E-05	2.82E-04	4.23E-03
5421414202554	542141	4202554	UCART1	8.06E-04	1.70E-02	2.98E-05	1.01E-04	1.79E-02	7.59E-04	3.02E-03	7.67E-05	2.59E-04	4.11E-03
5421514202554	542151	4202554	UCART1	7.84E-04	1.65E-02	2.75E-05	9.31E-05	1.74E-02	7.39E-04	2.94E-03	7.07E-05	2.38E-04	3.99E-03
5421614202554	542161	4202554	UCART1	7.64E-04	1.60E-02	2.55E-05	8.60E-05	1.69E-02	7.20E-04	2.85E-03	6.56E-05	2.20E-04	3.86E-03
5421714202554	542171	4202554	UCART1	7.40E-04	1.54E-02	2.37E-05	7.96E-05	1.63E-02	6.97E-04	2.75E-03	6.09E-05	2.04E-04	3.71E-03
5421814202554	542181	4202554	UCART1	7.12E-04	1.48E-02	2.20E-05	7.39E-05	1.56E-02	6.70E-04	2.63E-03	5.66E-05	1.89E-04	3.55E-03
5421914202554	542191	4202554	UCART1	6.81E-04	1.41E-02	2.05E-05	6.88E-05	1.49E-02	6.41E-04	2.51E-03	5.27E-05	1.76E-04	3.38E-03
5422014202554	542201	4202554	UCART1	6.52E-04	1.34E-02	1.91E-05	6.42E-05	1.41E-02	6.14E-04	2.38E-03	4.93E-05	1.64E-04	3.21E-03
5422114202554	542211	4202554	UCART1	6.23E-04	1.27E-02	1.79E-05	6.00E-05	1.34E-02	5.86E-04	2.26E-03	4.61E-05	1.54E-04	3.04E-03
5422214202554	542221	4202554	UCART1	5.93E-04	1.20E-02	1.68E-05	5.62E-05	1.27E-02	5.59E-04	2.14E-03	4.33E-05	1.44E-04	2.88E-03
5422314202554	542231	4202554	UCART1	5.67E-04	1.14E-02	1.58E-05	5.27E-05	1.20E-02	5.34E-04	2.02E-03	4.07E-05	1.35E-04	2.73E-03
5422414202554	542241	4202554	UCART1	5.40E-04	1.07E-02	1.49E-05	4.95E-05	1.13E-02	5.08E-04	1.91E-03	3.83E-05	1.27E-04	2.58E-03
5422514202554	542251	4202554	UCART1	5.13E-04	1.02E-02	1.40E-05	4.67E-05	1.07E-02	4.83E-04	1.81E-03	3.61E-05	1.20E-04	2.45E-03
5418114202564	541811	4202564	UCART1	2.66E-04	4.87E-03	4.86E-06	1.57E-05	5.16E-03	2.51E-04	8.67E-04	1.25E-05	4.01E-05	1.17E-03
5418214202564	541821	4202564	UCART1	2.89E-04	5.34E-03	5.19E-06	1.67E-05	5.65E-03	2.72E-04	9.50E-04	1.34E-05	4.29E-05	1.28E-03
5418314202564	541831	4202564	UCART1	3.15E-04	5.88E-03	5.56E-06	1.80E-05	6.21E-03	2.96E-04	1.05E-03	1.43E-05	4.60E-05	1.40E-03
5418414202564	541841	4202564	UCART1	3.43E-04	6.47E-03	5.97E-06	1.93E-05	6.84E-03	3.23E-04	1.15E-03	1.54E-05	4.94E-05	1.54E-03
5418514202564	541851	4202564	UCART1	3.73E-04	7.12E-03	6.50E-06	2.11E-05	7.52E-03	3.51E-04	1.27E-03	1.67E-05	5.39E-05	1.69E-03
5418614202564	541861	4202564	UCART1	4.04E-04	7.83E-03	7.03E-06	2.28E-05	8.26E-03	3.80E-04	1.39E-03	1.81E-05	5.85E-05	1.85E-03
5418714202564	541871	4202564	UCART1	4.40E-04	8.60E-03	7.44E-06	2.42E-05	9.07E-03	4.14E-04	1.53E-03	1.92E-05	6.20E-05	2.02E-03
5418814202564	541881	4202564	UCART1	4.76E-04	9.46E-03	8.07E-06	2.63E-05	9.97E-03	4.48E-04	1.68E-03	2.08E-05	6.73E-05	2.22E-03
5418914202564	541891	4202564	UCART1	5.13E-04	1.04E-02	8.81E-06	2.88E-05	1.09E-02	4.83E-04	1.85E-03	2.27E-05	7.36E-05	2.43E-03
5419014202564	541901	4202564	UCART1	5.51E-04	1.14E-02	9.60E-06	3.14E-05	1.19E-02	5.19E-04	2.02E-03	2.47E-05	8.04E-05	2.64E-03
5419114202564	541911	4202564	UCART1	5.88E-04	1.23E-02	1.05E-05	3.44E-05	1.29E-02	5.54E-04	2.19E-03	2.71E-05	8.82E-05	2.86E-03
5419214202564	541921	4202564	UCART1	6.25E-04	1.32E-02	1.16E-05	3.80E-05	1.39E-02	5.88E-04	2.35E-03	2.98E-05	9.73E-05	3.06E-03
5419314202564	541931	4202564	UCART1	6.59E-04	1.40E-02	1.28E-05	4.22E-05	1.47E-02	6.21E-04	2.49E-03	3.30E-05	1.08E-04	3.25E-03
5419414202564	541941	4202564	UCART1	6.91E-04	1.47E-02	1.43E-05	4.71E-05	1.55E-02	6.51E-04	2.62E-03	3.68E-05	1.21E-04	3.42E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419514202564	541951	4202564	UCART1	7.20E-04	1.53E-02	1.60E-05	5.29E-05	1.61E-02	6.78E-04	2.72E-03	4.11E-05	1.35E-04	3.57E-03
5419614202564	541961	4202564	UCART1	7.47E-04	1.57E-02	1.80E-05	5.98E-05	1.65E-02	7.03E-04	2.79E-03	4.63E-05	1.53E-04	3.69E-03
5419714202564	541971	4202564	UCART1	7.69E-04	1.60E-02	2.05E-05	6.87E-05	1.68E-02	7.24E-04	2.84E-03	5.28E-05	1.76E-04	3.80E-03
5419814202564	541981	4202564	UCART1	7.91E-04	1.62E-02	2.33E-05	7.87E-05	1.71E-02	7.44E-04	2.88E-03	6.01E-05	2.01E-04	3.88E-03
5419914202564	541991	4202564	UCART1	8.09E-04	1.63E-02	2.69E-05	9.17E-05	1.72E-02	7.62E-04	2.90E-03	6.92E-05	2.35E-04	3.97E-03
5420014202564	542001	4202564	UCART1	8.26E-04	1.64E-02	3.16E-05	1.09E-04	1.74E-02	7.78E-04	2.92E-03	8.14E-05	2.80E-04	4.06E-03
5420114202564	542011	4202564	UCART1	8.41E-04	1.65E-02	3.77E-05	1.33E-04	1.76E-02	7.92E-04	2.94E-03	9.70E-05	3.40E-04	4.17E-03
5420214202564	542021	4202564	UCART1	8.56E-04	1.68E-02	4.47E-05	1.61E-04	1.78E-02	8.06E-04	2.98E-03	1.15E-04	4.11E-04	4.31E-03
5420314202564	542031	4202564	UCART1	8.70E-04	1.71E-02	5.16E-05	1.89E-04	1.82E-02	8.19E-04	3.03E-03	1.33E-04	4.83E-04	4.47E-03
5420414202564	542041	4202564	UCART1	8.84E-04	1.74E-02	5.72E-05	2.10E-04	1.86E-02	8.33E-04	3.10E-03	1.47E-04	5.38E-04	4.62E-03
5420514202564	542051	4202564	UCART1	8.97E-04	1.79E-02	6.04E-05	2.22E-04	1.90E-02	8.45E-04	3.18E-03	1.55E-04	5.68E-04	4.74E-03
5420614202564	542061	4202564	UCART1	9.07E-04	1.82E-02	6.13E-05	2.24E-04	1.94E-02	8.54E-04	3.25E-03	1.58E-04	5.74E-04	4.83E-03
5420714202564	542071	4202564	UCART1	9.13E-04	1.86E-02	6.01E-05	2.18E-04	1.98E-02	8.60E-04	3.31E-03	1.55E-04	5.58E-04	4.88E-03
5420814202564	542081	4202564	UCART1	9.15E-04	1.88E-02	5.66E-05	2.02E-04	2.00E-02	8.62E-04	3.35E-03	1.46E-04	5.18E-04	4.88E-03
5420914202564	542091	4202564	UCART1	9.14E-04	1.90E-02	5.19E-05	1.83E-04	2.02E-02	8.61E-04	3.38E-03	1.34E-04	4.69E-04	4.84E-03
5421014202564	542101	4202564	UCART1	9.08E-04	1.90E-02	4.69E-05	1.64E-04	2.02E-02	8.55E-04	3.39E-03	1.21E-04	4.21E-04	4.78E-03
5421114202564	542111	4202564	UCART1	9.00E-04	1.89E-02	4.25E-05	1.47E-04	2.00E-02	8.47E-04	3.37E-03	1.09E-04	3.77E-04	4.70E-03
5421214202564	542121	4202564	UCART1	8.88E-04	1.87E-02	3.86E-05	1.33E-04	1.98E-02	8.36E-04	3.33E-03	9.92E-05	3.40E-04	4.61E-03
5421314202564	542131	4202564	UCART1	8.72E-04	1.84E-02	3.51E-05	1.20E-04	1.94E-02	8.21E-04	3.27E-03	9.03E-05	3.07E-04	4.49E-03
5421414202564	542141	4202564	UCART1	8.52E-04	1.80E-02	3.20E-05	1.09E-04	1.90E-02	8.02E-04	3.20E-03	8.25E-05	2.79E-04	4.36E-03
5421514202564	542151	4202564	UCART1	8.29E-04	1.75E-02	2.94E-05	9.97E-05	1.84E-02	7.81E-04	3.11E-03	7.57E-05	2.55E-04	4.22E-03
5421614202564	542161	4202564	UCART1	8.03E-04	1.69E-02	2.71E-05	9.15E-05	1.78E-02	7.56E-04	3.00E-03	6.97E-05	2.34E-04	4.06E-03
5421714202564	542171	4202564	UCART1	7.76E-04	1.62E-02	2.50E-05	8.43E-05	1.71E-02	7.30E-04	2.88E-03	6.44E-05	2.16E-04	3.89E-03
5421814202564	542181	4202564	UCART1	7.46E-04	1.55E-02	2.32E-05	7.80E-05	1.63E-02	7.02E-04	2.75E-03	5.97E-05	2.00E-04	3.72E-03
5421914202564	542191	4202564	UCART1	7.16E-04	1.47E-02	2.16E-05	7.23E-05	1.55E-02	6.74E-04	2.62E-03	5.55E-05	1.85E-04	3.54E-03
5422014202564	542201	4202564	UCART1	6.85E-04	1.40E-02	2.00E-05	6.71E-05	1.47E-02	6.45E-04	2.48E-03	5.16E-05	1.72E-04	3.35E-03
5422114202564	542211	4202564	UCART1	6.53E-04	1.32E-02	1.87E-05	6.24E-05	1.39E-02	6.15E-04	2.35E-03	4.81E-05	1.60E-04	3.17E-03
5422214202564	542221	4202564	UCART1	6.21E-04	1.25E-02	1.75E-05	5.83E-05	1.32E-02	5.85E-04	2.22E-03	4.50E-05	1.49E-04	3.00E-03
5422314202564	542231	4202564	UCART1	5.91E-04	1.18E-02	1.63E-05	5.43E-05	1.24E-02	5.56E-04	2.09E-03	4.20E-05	1.39E-04	2.83E-03
5422414202564	542241	4202564	UCART1	5.61E-04	1.11E-02	1.53E-05	5.09E-05	1.17E-02	5.28E-04	1.98E-03	3.94E-05	1.30E-04	2.67E-03
5422514202564	542251	4202564	UCART1	5.33E-04	1.05E-02	1.44E-05	4.79E-05	1.11E-02	5.02E-04	1.87E-03	3.71E-05	1.23E-04	2.53E-03
5422614202564	542261	4202564	UCART1	5.06E-04	9.98E-03	1.36E-05	4.52E-05	1.05E-02	4.76E-04	1.78E-03	3.51E-05	1.16E-04	2.40E-03
5417914202574	541791	4202574	UCART1	2.31E-04	4.22E-03	4.35E-06	1.40E-05	4.47E-03	2.18E-04	7.50E-04	1.12E-05	3.59E-05	1.02E-03
5418014202574	541801	4202574	UCART1	2.49E-04	4.54E-03	4.62E-06	1.49E-05	4.81E-03	2.34E-04	8.07E-04	1.19E-05	3.82E-05	1.09E-03
5418114202574	541811	4202574	UCART1	2.69E-04	4.92E-03	4.93E-06	1.59E-05	5.21E-03	2.54E-04	8.76E-04	1.27E-05	4.07E-05	1.18E-03
5418214202574	541821	4202574	UCART1	2.92E-04	5.38E-03	5.26E-06	1.70E-05	5.69E-03	2.75E-04	9.57E-04	1.35E-05	4.35E-05	1.29E-03
5418314202574	541831	4202574	UCART1	3.19E-04	5.92E-03	5.64E-06	1.82E-05	6.26E-03	3.00E-04	1.05E-03	1.45E-05	4.66E-05	1.41E-03
5418414202574	541841	4202574	UCART1	3.48E-04	6.53E-03	6.06E-06	1.96E-05	6.90E-03	3.28E-04	1.16E-03	1.56E-05	5.02E-05	1.55E-03
5418514202574	541851	4202574	UCART1	3.79E-04	7.20E-03	6.60E-06	2.14E-05	7.60E-03	3.57E-04	1.28E-03	1.70E-05	5.47E-05	1.71E-03
5418614202574	541861	4202574	UCART1	4.12E-04	7.94E-03	7.16E-06	2.33E-05	8.38E-03	3.88E-04	1.41E-03	1.84E-05	5.96E-05	1.88E-03
5418714202574	541871	4202574	UCART1	4.50E-04	8.73E-03	7.60E-06	2.47E-05	9.22E-03	4.24E-04	1.55E-03	1.96E-05	6.32E-05	2.06E-03
5418814202574	541881	4202574	UCART1	4.89E-04	9.64E-03	8.23E-06	2.68E-05	1.02E-02	4.60E-04	1.71E-03	2.12E-05	6.86E-05	2.26E-03
5418914202574	541891	4202574	UCART1	5.29E-04	1.06E-02	9.00E-06	2.94E-05	1.12E-02	4.98E-04	1.89E-03	2.32E-05	7.52E-05	2.49E-03
5419014202574	541901	4202574	UCART1	5.70E-04	1.17E-02	9.83E-06	3.21E-05	1.23E-02	5.37E-04	2.08E-03	2.53E-05	8.22E-05	2.72E-03
5419114202574	541911	4202574	UCART1	6.12E-04	1.27E-02	1.08E-05	3.53E-05	1.34E-02	5.76E-04	2.26E-03	2.78E-05	9.04E-05	2.96E-03
5419214202574	541921	4202574	UCART1	6.53E-04	1.37E-02	1.19E-05	3.91E-05	1.44E-02	6.15E-04	2.44E-03	3.07E-05	1.00E-04	3.19E-03
5419314202574	541931	4202574	UCART1	6.92E-04	1.47E-02	1.32E-05	4.35E-05	1.54E-02	6.51E-04	2.61E-03	3.40E-05	1.11E-04	3.41E-03
5419414202574	541941	4202574	UCART1	7.28E-04	1.55E-02	1.48E-05	4.87E-05	1.63E-02	6.86E-04	2.75E-03	3.80E-05	1.25E-04	3.60E-03
5419514202574	541951	4202574	UCART1	7.62E-04	1.61E-02	1.66E-05	5.49E-05	1.70E-02	7.18E-04	2.87E-03	4.27E-05	1.40E-04	3.77E-03
5419614202574	541961	4202574	UCART1	7.92E-04	1.67E-02	1.89E-05	6.28E-05	1.76E-02	7.45E-04	2.97E-03	4.86E-05	1.61E-04	3.92E-03
5419714202574	541971	4202574	UCART1	8.19E-04	1.71E-02	2.15E-05	7.19E-05	1.80E-02	7.71E-04	3.04E-03	5.53E-05	1.84E-04	4.05E-03
5419814202574	541981	4202574	UCART1	8.43E-04	1.73E-02	2.46E-05	8.30E-05	1.83E-02	7.94E-04	3.09E-03	6.32E-05	2.12E-04	4.16E-03
5419914202574	541991	4202574	UCART1	8.65E-04	1.75E-02	2.89E-05	9.88E-05	1.85E-02	8.14E-04	3.12E-03	7.45E-05	2.53E-04	4.26E-03
5420014202574	542001	4202574	UCART1	8.84E-04	1.77E-02	3.45E-05	1.20E-04	1.87E-02	8.33E-04	3.14E-03	8.87E-05	3.06E-04	4.37E-03
5420114202574	542011	4202574	UCART1	9.02E-04	1.78E-02	4.18E-05	1.48E-04	1.89E-02	8.49E-04	3.17E-03	1.08E-04	3.79E-04	4.51E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420214202574	542021	4202574	UCART1	9.18E-04	1.80E-02	5.10E-05	1.86E-04	1.92E-02	8.65E-04	3.21E-03	1.31E-04	4.77E-04	4.68E-03
5420314202574	542031	4202574	UCART1	9.35E-04	1.84E-02	6.13E-05	2.31E-04	1.96E-02	8.80E-04	3.26E-03	1.58E-04	5.91E-04	4.89E-03
5420414202574	542041	4202574	UCART1	9.50E-04	1.88E-02	7.06E-05	2.71E-04	2.00E-02	8.94E-04	3.34E-03	1.82E-04	6.94E-04	5.11E-03
5420514202574	542051	4202574	UCART1	9.63E-04	1.92E-02	7.67E-05	2.97E-04	2.05E-02	9.07E-04	3.42E-03	1.98E-04	7.59E-04	5.28E-03
5420614202574	542061	4202574	UCART1	9.72E-04	1.96E-02	7.79E-05	2.99E-04	2.10E-02	9.16E-04	3.49E-03	2.01E-04	7.65E-04	5.37E-03
5420714202574	542071	4202574	UCART1	9.73E-04	1.99E-02	7.44E-05	2.80E-04	2.13E-02	9.16E-04	3.55E-03	1.92E-04	7.16E-04	5.37E-03
5420814202574	542081	4202574	UCART1	9.75E-04	2.02E-02	6.68E-05	2.47E-04	2.15E-02	9.18E-04	3.59E-03	1.72E-04	6.32E-04	5.31E-03
5420914202574	542091	4202574	UCART1	9.74E-04	2.03E-02	5.96E-05	2.15E-04	2.16E-02	9.17E-04	3.62E-03	1.53E-04	5.51E-04	5.24E-03
5421014202574	542101	4202574	UCART1	9.70E-04	2.04E-02	5.30E-05	1.88E-04	2.16E-02	9.13E-04	3.62E-03	1.36E-04	4.81E-04	5.15E-03
5421114202574	542111	4202574	UCART1	9.60E-04	2.02E-02	4.72E-05	1.65E-04	2.14E-02	9.04E-04	3.60E-03	1.22E-04	4.22E-04	5.05E-03
5421214202574	542121	4202574	UCART1	9.45E-04	2.00E-02	4.23E-05	1.46E-04	2.11E-02	8.90E-04	3.55E-03	1.09E-04	3.74E-04	4.93E-03
5421314202574	542131	4202574	UCART1	9.29E-04	1.96E-02	3.82E-05	1.31E-04	2.07E-02	8.75E-04	3.49E-03	9.84E-05	3.35E-04	4.80E-03
5421414202574	542141	4202574	UCART1	9.09E-04	1.91E-02	3.47E-05	1.18E-04	2.02E-02	8.56E-04	3.40E-03	8.92E-05	3.02E-04	4.65E-03
5421514202574	542151	4202574	UCART1	8.83E-04	1.85E-02	3.15E-05	1.07E-04	1.95E-02	8.32E-04	3.29E-03	8.12E-05	2.73E-04	4.48E-03
5421614202574	542161	4202574	UCART1	8.54E-04	1.78E-02	2.88E-05	9.74E-05	1.88E-02	8.04E-04	3.17E-03	7.43E-05	2.49E-04	4.30E-03
5421714202574	542171	4202574	UCART1	8.23E-04	1.71E-02	2.64E-05	8.89E-05	1.80E-02	7.75E-04	3.04E-03	6.80E-05	2.28E-04	4.11E-03
5421814202574	542181	4202574	UCART1	7.89E-04	1.62E-02	2.43E-05	8.17E-05	1.71E-02	7.43E-04	2.89E-03	6.26E-05	2.09E-04	3.90E-03
5421914202574	542191	4202574	UCART1	7.54E-04	1.54E-02	2.24E-05	7.50E-05	1.62E-02	7.10E-04	2.74E-03	5.76E-05	1.92E-04	3.70E-03
5422014202574	542201	4202574	UCART1	7.17E-04	1.45E-02	2.07E-05	6.92E-05	1.53E-02	6.75E-04	2.58E-03	5.32E-05	1.77E-04	3.49E-03
5422114202574	542211	4202574	UCART1	6.80E-04	1.37E-02	1.92E-05	6.42E-05	1.44E-02	6.40E-04	2.43E-03	4.94E-05	1.64E-04	3.28E-03
5422214202574	542221	4202574	UCART1	6.46E-04	1.29E-02	1.80E-05	5.99E-05	1.36E-02	6.08E-04	2.29E-03	4.63E-05	1.53E-04	3.10E-03
5422314202574	542231	4202574	UCART1	6.13E-04	1.22E-02	1.69E-05	5.61E-05	1.29E-02	5.77E-04	2.17E-03	4.34E-05	1.44E-04	2.93E-03
5422414202574	542241	4202574	UCART1	5.82E-04	1.15E-02	1.59E-05	5.29E-05	1.22E-02	5.48E-04	2.05E-03	4.09E-05	1.35E-04	2.77E-03
5422514202574	542251	4202574	UCART1	5.52E-04	1.09E-02	1.49E-05	4.97E-05	1.15E-02	5.20E-04	1.94E-03	3.85E-05	1.27E-04	2.63E-03
5422614202574	542261	4202574	UCART1	5.23E-04	1.03E-02	1.41E-05	4.67E-05	1.09E-02	4.93E-04	1.84E-03	3.62E-05	1.19E-04	2.49E-03
5422714202574	542271	4202574	UCART1	4.97E-04	9.83E-03	1.32E-05	4.39E-05	1.04E-02	4.68E-04	1.75E-03	3.41E-05	1.12E-04	2.36E-03
5417814202584	541781	4202584	UCART1	2.19E-04	4.06E-03	4.16E-06	1.34E-05	4.29E-03	2.06E-04	7.21E-04	1.07E-05	3.43E-05	9.73E-04
5417914202584	541791	4202584	UCART1	2.34E-04	4.30E-03	4.40E-06	1.42E-05	4.55E-03	2.20E-04	7.65E-04	1.13E-05	3.63E-05	1.03E-03
5418014202584	541801	4202584	UCART1	2.52E-04	4.61E-03	4.68E-06	1.51E-05	4.88E-03	2.37E-04	8.20E-04	1.20E-05	3.86E-05	1.11E-03
5418114202584	541811	4202584	UCART1	2.73E-04	4.99E-03	4.99E-06	1.61E-05	5.28E-03	2.57E-04	8.87E-04	1.29E-05	4.12E-05	1.20E-03
5418214202584	541821	4202584	UCART1	2.96E-04	5.43E-03	5.34E-06	1.72E-05	5.75E-03	2.79E-04	9.66E-04	1.37E-05	4.41E-05	1.30E-03
5418314202584	541831	4202584	UCART1	3.23E-04	5.97E-03	5.72E-06	1.85E-05	6.31E-03	3.04E-04	1.06E-03	1.47E-05	4.73E-05	1.43E-03
5418414202584	541841	4202584	UCART1	3.53E-04	6.58E-03	6.16E-06	1.99E-05	6.96E-03	3.33E-04	1.17E-03	1.59E-05	5.09E-05	1.57E-03
5418514202584	541851	4202584	UCART1	3.86E-04	7.28E-03	6.70E-06	2.17E-05	7.69E-03	3.63E-04	1.29E-03	1.73E-05	5.55E-05	1.73E-03
5418614202584	541861	4202584	UCART1	4.20E-04	8.05E-03	7.30E-06	2.37E-05	8.50E-03	3.96E-04	1.43E-03	1.88E-05	6.06E-05	1.91E-03
5418714202584	541871	4202584	UCART1	4.60E-04	8.87E-03	7.78E-06	2.53E-05	9.36E-03	4.34E-04	1.58E-03	2.00E-05	6.47E-05	2.10E-03
5418814202584	541881	4202584	UCART1	5.01E-04	9.81E-03	8.40E-06	2.73E-05	1.03E-02	4.72E-04	1.74E-03	2.16E-05	6.99E-05	2.31E-03
5418914202584	541891	4202584	UCART1	5.45E-04	1.09E-02	9.18E-06	2.99E-05	1.14E-02	5.14E-04	1.93E-03	2.36E-05	7.66E-05	2.55E-03
5419014202584	541901	4202584	UCART1	5.90E-04	1.20E-02	1.01E-05	3.28E-05	1.26E-02	5.56E-04	2.13E-03	2.59E-05	8.41E-05	2.80E-03
5419114202584	541911	4202584	UCART1	6.36E-04	1.31E-02	1.11E-05	3.62E-05	1.38E-02	5.99E-04	2.34E-03	2.85E-05	9.27E-05	3.06E-03
5419214202584	541921	4202584	UCART1	6.82E-04	1.43E-02	1.22E-05	4.01E-05	1.50E-02	6.42E-04	2.54E-03	3.15E-05	1.03E-04	3.32E-03
5419314202584	541931	4202584	UCART1	7.26E-04	1.54E-02	1.36E-05	4.48E-05	1.61E-02	6.83E-04	2.73E-03	3.51E-05	1.15E-04	3.56E-03
5419414202584	541941	4202584	UCART1	7.68E-04	1.63E-02	1.52E-05	5.03E-05	1.71E-02	7.23E-04	2.90E-03	3.93E-05	1.29E-04	3.79E-03
5419514202584	541951	4202584	UCART1	8.06E-04	1.71E-02	1.72E-05	5.70E-05	1.80E-02	7.59E-04	3.04E-03	4.43E-05	1.46E-04	3.99E-03
5419614202584	541961	4202584	UCART1	8.41E-04	1.77E-02	1.97E-05	6.56E-05	1.87E-02	7.92E-04	3.16E-03	5.08E-05	1.68E-04	4.17E-03
5419714202584	541971	4202584	UCART1	8.73E-04	1.82E-02	2.23E-05	7.47E-05	1.92E-02	8.22E-04	3.24E-03	5.74E-05	1.91E-04	4.31E-03
5419814202584	541981	4202584	UCART1	9.01E-04	1.86E-02	2.60E-05	8.79E-05	1.96E-02	8.49E-04	3.31E-03	6.69E-05	2.25E-04	4.45E-03
5419914202584	541991	4202584	UCART1	9.26E-04	1.89E-02	3.10E-05	1.06E-04	1.99E-02	8.72E-04	3.36E-03	7.98E-05	2.72E-04	4.58E-03
5420014202584	542001	4202584	UCART1	9.47E-04	1.91E-02	3.78E-05	1.31E-04	2.02E-02	8.92E-04	3.39E-03	9.73E-05	3.37E-04	4.72E-03
5420114202584	542011	4202584	UCART1	9.66E-04	1.93E-02	4.71E-05	1.68E-04	2.05E-02	9.10E-04	3.43E-03	1.21E-04	4.30E-04	4.89E-03
5420214202584	542021	4202584	UCART1	9.85E-04	1.95E-02	5.97E-05	2.21E-04	2.08E-02	9.27E-04	3.47E-03	1.54E-04	5.66E-04	5.12E-03
5420314202584	542031	4202584	UCART1	1.00E-03	1.98E-02	7.57E-05	2.96E-04	2.12E-02	9.44E-04	3.53E-03	1.95E-04	7.57E-04	5.42E-03
5420414202584	542041	4202584	UCART1	1.02E-03	2.02E-02	9.06E-05	3.73E-04	2.17E-02	9.63E-04	3.60E-03	2.33E-04	9.56E-04	5.75E-03
5420514202584	542051	4202584	UCART1	1.04E-03	2.07E-02	1.02E-04	4.31E-04	2.23E-02	9.76E-04	3.68E-03	2.63E-04	1.10E-03	6.03E-03
5420614202584	542061	4202584	UCART1	1.04E-03	2.12E-02	1.04E-04	4.29E-04	2.27E-02	9.83E-04	3.76E-03	2.67E-04	1.10E-03	6.11E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420714202584	542071	4202584	UCART1	1.04E-03	2.15E-02	9.24E-05	3.69E-04	2.30E-02	9.83E-04	3.82E-03	2.38E-04	9.46E-04	5.98E-03
5420814202584	542081	4202584	UCART1	1.05E-03	2.17E-02	8.02E-05	3.06E-04	2.32E-02	9.86E-04	3.86E-03	2.06E-04	7.83E-04	5.84E-03
5420914202584	542091	4202584	UCART1	1.05E-03	2.19E-02	6.95E-05	2.55E-04	2.33E-02	9.87E-04	3.89E-03	1.79E-04	6.52E-04	5.71E-03
5421014202584	542101	4202584	UCART1	1.05E-03	2.19E-02	6.05E-05	2.15E-04	2.32E-02	9.85E-04	3.90E-03	1.56E-04	5.51E-04	5.59E-03
5421114202584	542111	4202584	UCART1	1.03E-03	2.17E-02	5.28E-05	1.85E-04	2.30E-02	9.74E-04	3.87E-03	1.36E-04	4.73E-04	5.45E-03
5421214202584	542121	4202584	UCART1	1.02E-03	2.14E-02	4.66E-05	1.61E-04	2.26E-02	9.58E-04	3.81E-03	1.20E-04	4.12E-04	5.30E-03
5421314202584	542131	4202584	UCART1	9.97E-04	2.09E-02	4.13E-05	1.42E-04	2.21E-02	9.39E-04	3.72E-03	1.06E-04	3.63E-04	5.13E-03
5421414202584	542141	4202584	UCART1	9.72E-04	2.03E-02	3.67E-05	1.25E-04	2.14E-02	9.16E-04	3.61E-03	9.46E-05	3.21E-04	4.94E-03
5421514202584	542151	4202584	UCART1	9.41E-04	1.96E-02	3.32E-05	1.13E-04	2.07E-02	8.86E-04	3.49E-03	8.54E-05	2.89E-04	4.75E-03
5421614202584	542161	4202584	UCART1	9.07E-04	1.88E-02	3.02E-05	1.02E-04	1.98E-02	8.54E-04	3.34E-03	7.78E-05	2.62E-04	4.54E-03
5421714202584	542171	4202584	UCART1	8.68E-04	1.79E-02	2.75E-05	9.27E-05	1.89E-02	8.17E-04	3.18E-03	7.07E-05	2.37E-04	4.31E-03
5421814202584	542181	4202584	UCART1	8.27E-04	1.69E-02	2.52E-05	8.47E-05	1.79E-02	7.79E-04	3.01E-03	6.48E-05	2.17E-04	4.07E-03
5421914202584	542191	4202584	UCART1	7.86E-04	1.60E-02	2.32E-05	7.79E-05	1.69E-02	7.40E-04	2.84E-03	5.98E-05	2.00E-04	3.84E-03
5422014202584	542201	4202584	UCART1	7.49E-04	1.51E-02	2.16E-05	7.23E-05	1.59E-02	7.05E-04	2.69E-03	5.56E-05	1.85E-04	3.63E-03
5422114202584	542211	4202584	UCART1	7.10E-04	1.42E-02	2.01E-05	6.70E-05	1.50E-02	6.68E-04	2.53E-03	5.17E-05	1.72E-04	3.42E-03
5422214202584	542221	4202584	UCART1	6.73E-04	1.34E-02	1.87E-05	6.25E-05	1.42E-02	6.34E-04	2.39E-03	4.83E-05	1.60E-04	3.23E-03
5422314202584	542231	4202584	UCART1	6.38E-04	1.27E-02	1.76E-05	5.85E-05	1.34E-02	6.01E-04	2.25E-03	4.52E-05	1.50E-04	3.05E-03
5422414202584	542241	4202584	UCART1	6.04E-04	1.20E-02	1.65E-05	5.49E-05	1.26E-02	5.69E-04	2.13E-03	4.25E-05	1.41E-04	2.88E-03
5422514202584	542251	4202584	UCART1	5.72E-04	1.13E-02	1.55E-05	5.14E-05	1.20E-02	5.38E-04	2.01E-03	3.98E-05	1.32E-04	2.72E-03
5422614202584	542261	4202584	UCART1	5.41E-04	1.07E-02	1.45E-05	4.82E-05	1.13E-02	5.10E-04	1.91E-03	3.74E-05	1.24E-04	2.58E-03
5422714202584	542271	4202584	UCART1	5.13E-04	1.02E-02	1.37E-05	4.53E-05	1.08E-02	4.83E-04	1.81E-03	3.52E-05	1.16E-04	2.45E-03
5422814202584	542281	4202584	UCART1	4.86E-04	9.68E-03	1.29E-05	4.26E-05	1.02E-02	4.58E-04	1.72E-03	3.31E-05	1.09E-04	2.32E-03
5417714202594	541771	4202594	UCART1	2.08E-04	3.94E-03	3.97E-06	1.28E-05	4.16E-03	1.96E-04	7.01E-04	1.02E-05	3.27E-05	9.40E-04
5417814202594	541781	4202594	UCART1	2.23E-04	4.17E-03	4.21E-06	1.36E-05	4.41E-03	2.10E-04	7.42E-04	1.08E-05	3.48E-05	9.98E-04
5417914202594	541791	4202594	UCART1	2.38E-04	4.40E-03	4.45E-06	1.43E-05	4.66E-03	2.24E-04	7.83E-04	1.15E-05	3.67E-05	1.06E-03
5418014202594	541801	4202594	UCART1	2.55E-04	4.70E-03	4.74E-06	1.53E-05	4.98E-03	2.41E-04	8.37E-04	1.22E-05	3.91E-05	1.13E-03
5418114202594	541811	4202594	UCART1	2.77E-04	5.07E-03	5.06E-06	1.63E-05	5.37E-03	2.60E-04	9.02E-04	1.30E-05	4.18E-05	1.22E-03
5418214202594	541821	4202594	UCART1	3.00E-04	5.51E-03	5.41E-06	1.74E-05	5.83E-03	2.83E-04	9.80E-04	1.39E-05	4.47E-05	1.32E-03
5418314202594	541831	4202594	UCART1	3.27E-04	6.03E-03	5.81E-06	1.87E-05	6.38E-03	3.08E-04	1.07E-03	1.50E-05	4.80E-05	1.44E-03
5418414202594	541841	4202594	UCART1	3.58E-04	6.65E-03	6.25E-06	2.02E-05	7.03E-03	3.37E-04	1.18E-03	1.61E-05	5.17E-05	1.59E-03
5418514202594	541851	4202594	UCART1	3.92E-04	7.35E-03	6.79E-06	2.20E-05	7.77E-03	3.70E-04	1.31E-03	1.75E-05	5.62E-05	1.75E-03
5418614202594	541861	4202594	UCART1	4.28E-04	8.15E-03	7.44E-06	2.41E-05	8.61E-03	4.03E-04	1.45E-03	1.91E-05	6.17E-05	1.93E-03
5418714202594	541871	4202594	UCART1	4.70E-04	9.01E-03	7.97E-06	2.58E-05	9.52E-03	4.43E-04	1.60E-03	2.05E-05	6.61E-05	2.13E-03
5418814202594	541881	4202594	UCART1	5.14E-04	9.97E-03	8.56E-06	2.78E-05	1.05E-02	4.84E-04	1.77E-03	2.20E-05	7.12E-05	2.35E-03
5418914202594	541891	4202594	UCART1	5.62E-04	1.11E-02	9.38E-06	3.05E-05	1.17E-02	5.29E-04	1.97E-03	2.41E-05	7.81E-05	2.60E-03
5419014202594	541901	4202594	UCART1	6.11E-04	1.23E-02	1.03E-05	3.36E-05	1.29E-02	5.75E-04	2.19E-03	2.65E-05	8.61E-05	2.87E-03
5419114202594	541911	4202594	UCART1	6.61E-04	1.36E-02	1.14E-05	3.71E-05	1.43E-02	6.23E-04	2.41E-03	2.92E-05	9.50E-05	3.16E-03
5419214202594	541921	4202594	UCART1	7.12E-04	1.48E-02	1.26E-05	4.12E-05	1.56E-02	6.70E-04	2.64E-03	3.24E-05	1.05E-04	3.45E-03
5419314202594	541931	4202594	UCART1	7.62E-04	1.61E-02	1.40E-05	4.61E-05	1.69E-02	7.17E-04	2.86E-03	3.61E-05	1.18E-04	3.73E-03
5419414202594	541941	4202594	UCART1	8.09E-04	1.72E-02	1.58E-05	5.19E-05	1.80E-02	7.62E-04	3.05E-03	4.06E-05	1.33E-04	3.99E-03
5419514202594	541951	4202594	UCART1	8.53E-04	1.81E-02	1.79E-05	5.93E-05	1.90E-02	8.04E-04	3.22E-03	4.62E-05	1.52E-04	4.22E-03
5419614202594	541961	4202594	UCART1	8.95E-04	1.89E-02	2.04E-05	6.78E-05	1.99E-02	8.43E-04	3.36E-03	5.25E-05	1.74E-04	4.43E-03
5419714202594	541971	4202594	UCART1	9.32E-04	1.95E-02	2.33E-05	7.81E-05	2.05E-02	8.77E-04	3.47E-03	6.00E-05	2.00E-04	4.61E-03
5419814202594	541981	4202594	UCART1	9.65E-04	2.00E-02	2.76E-05	9.35E-05	2.11E-02	9.08E-04	3.56E-03	7.11E-05	2.39E-04	4.78E-03
5419914202594	541991	4202594	UCART1	9.92E-04	2.04E-02	3.36E-05	1.15E-04	2.15E-02	9.34E-04	3.63E-03	8.65E-05	2.95E-04	4.94E-03
5420014202594	542001	4202594	UCART1	1.02E-03	2.06E-02	4.15E-05	1.45E-04	2.19E-02	9.57E-04	3.67E-03	1.07E-04	3.71E-04	5.11E-03
5420114202594	542011	4202594	UCART1	1.04E-03	2.09E-02	5.26E-05	1.89E-04	2.21E-02	9.75E-04	3.71E-03	1.35E-04	4.84E-04	5.31E-03
5420214202594	542021	4202594	UCART1	1.06E-03	2.11E-02	6.85E-05	2.61E-04	2.25E-02	9.94E-04	3.76E-03	1.76E-04	6.67E-04	5.59E-03
5420314202594	542031	4202594	UCART1	1.08E-03	2.15E-02	9.30E-05	3.89E-04	2.30E-02	1.01E-03	3.82E-03	2.39E-04	9.96E-04	6.07E-03
5420414202594	542041	4202594	UCART1	1.10E-03	2.19E-02	1.23E-04	5.71E-04	2.37E-02	1.04E-03	3.90E-03	3.16E-04	1.46E-03	6.71E-03
5420514202594	542051	4202594	UCART1	1.12E-03	2.24E-02	7.69E-05	2.99E-04	2.39E-02	1.05E-03	3.98E-03	1.98E-04	7.65E-04	6.00E-03
5420614202594	542061	4202594	UCART1	1.13E-03	2.29E-02	1.41E-04	6.69E-04	2.48E-02	1.06E-03	4.07E-03	3.62E-04	1.71E-03	7.20E-03
5420714202594	542071	4202594	UCART1	1.13E-03	2.32E-02	1.18E-04	5.10E-04	2.50E-02	1.07E-03	4.13E-03	3.05E-04	1.31E-03	6.81E-03
5420814202594	542081	4202594	UCART1	1.14E-03	2.35E-02	9.66E-05	3.81E-04	2.51E-02	1.07E-03	4.18E-03	2.49E-04	9.77E-04	6.48E-03
5420914202594	542091	4202594	UCART1	1.14E-03	2.36E-02	7.97E-05	2.98E-04	2.51E-02	1.07E-03	4.20E-03	2.05E-04	7.64E-04	6.24E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421014202594	542101	4202594	UCART1	1.13E-03	2.36E-02	6.60E-05	2.40E-04	2.50E-02	1.07E-03	4.19E-03	1.70E-04	6.14E-04	6.04E-03
5421114202594	542111	4202594	UCART1	1.12E-03	2.33E-02	5.67E-05	2.02E-04	2.47E-02	1.05E-03	4.15E-03	1.46E-04	5.16E-04	5.86E-03
5421214202594	542121	4202594	UCART1	1.09E-03	2.29E-02	4.97E-05	1.74E-04	2.42E-02	1.03E-03	4.07E-03	1.28E-04	4.44E-04	5.67E-03
5421314202594	542131	4202594	UCART1	1.07E-03	2.23E-02	4.42E-05	1.53E-04	2.36E-02	1.01E-03	3.97E-03	1.14E-04	3.91E-04	5.48E-03
5421414202594	542141	4202594	UCART1	1.04E-03	2.16E-02	3.94E-05	1.35E-04	2.28E-02	9.75E-04	3.84E-03	1.02E-04	3.46E-04	5.27E-03
5421514202594	542151	4202594	UCART1	9.99E-04	2.08E-02	3.55E-05	1.21E-04	2.19E-02	9.41E-04	3.70E-03	9.13E-05	3.09E-04	5.04E-03
5421614202594	542161	4202594	UCART1	9.59E-04	1.99E-02	3.21E-05	1.09E-04	2.10E-02	9.03E-04	3.53E-03	8.27E-05	2.79E-04	4.80E-03
5421714202594	542171	4202594	UCART1	9.16E-04	1.89E-02	2.91E-05	9.82E-05	1.99E-02	8.63E-04	3.35E-03	7.49E-05	2.52E-04	4.54E-03
5421814202594	542181	4202594	UCART1	8.70E-04	1.78E-02	2.65E-05	8.93E-05	1.87E-02	8.19E-04	3.16E-03	6.83E-05	2.29E-04	4.28E-03
5421914202594	542191	4202594	UCART1	8.25E-04	1.67E-02	2.44E-05	8.19E-05	1.77E-02	7.77E-04	2.98E-03	6.28E-05	2.10E-04	4.02E-03
5422014202594	542201	4202594	UCART1	7.83E-04	1.58E-02	2.26E-05	7.57E-05	1.66E-02	7.38E-04	2.80E-03	5.82E-05	1.94E-04	3.79E-03
5422114202594	542211	4202594	UCART1	7.42E-04	1.48E-02	2.10E-05	7.02E-05	1.57E-02	6.99E-04	2.64E-03	5.41E-05	1.80E-04	3.57E-03
5422214202594	542221	4202594	UCART1	7.02E-04	1.40E-02	1.96E-05	6.53E-05	1.48E-02	6.61E-04	2.49E-03	5.04E-05	1.67E-04	3.37E-03
5422314202594	542231	4202594	UCART1	6.64E-04	1.32E-02	1.83E-05	6.10E-05	1.39E-02	6.25E-04	2.34E-03	4.71E-05	1.56E-04	3.17E-03
5422414202594	542241	4202594	UCART1	6.27E-04	1.24E-02	1.71E-05	5.70E-05	1.31E-02	5.90E-04	2.21E-03	4.41E-05	1.46E-04	2.99E-03
5422514202594	542251	4202594	UCART1	5.92E-04	1.17E-02	1.60E-05	5.33E-05	1.24E-02	5.58E-04	2.09E-03	4.13E-05	1.36E-04	2.83E-03
5422614202594	542261	4202594	UCART1	5.60E-04	1.11E-02	1.50E-05	4.99E-05	1.17E-02	5.27E-04	1.98E-03	3.87E-05	1.28E-04	2.67E-03
5422714202594	542271	4202594	UCART1	5.30E-04	1.05E-02	1.41E-05	4.67E-05	1.11E-02	4.99E-04	1.88E-03	3.63E-05	1.20E-04	2.53E-03
5422814202594	542281	4202594	UCART1	5.01E-04	1.00E-02	1.33E-05	4.39E-05	1.06E-02	4.72E-04	1.78E-03	3.41E-05	1.12E-04	2.40E-03
5422914202594	542291	4202594	UCART1	4.75E-04	9.50E-03	1.25E-05	4.13E-05	1.00E-02	4.47E-04	1.69E-03	3.21E-05	1.06E-04	2.27E-03
5417614202604	541761	4202604	UCART1	1.99E-04	3.84E-03	3.79E-06	1.22E-05	4.06E-03	1.87E-04	6.83E-04	9.75E-06	3.12E-05	9.12E-04
5417714202604	541771	4202604	UCART1	2.12E-04	4.06E-03	4.02E-06	1.29E-05	4.29E-03	2.00E-04	7.22E-04	1.03E-05	3.31E-05	9.65E-04
5417814202604	541781	4202604	UCART1	2.27E-04	4.29E-03	4.27E-06	1.38E-05	4.54E-03	2.14E-04	7.63E-04	1.10E-05	3.52E-05	1.02E-03
5417914202604	541791	4202604	UCART1	2.41E-04	4.52E-03	4.51E-06	1.45E-05	4.78E-03	2.27E-04	8.04E-04	1.16E-05	3.72E-05	1.08E-03
5418014202604	541801	4202604	UCART1	2.60E-04	4.82E-03	4.80E-06	1.55E-05	5.10E-03	2.44E-04	8.57E-04	1.24E-05	3.96E-05	1.15E-03
5418114202604	541811	4202604	UCART1	2.81E-04	5.18E-03	5.13E-06	1.65E-05	5.48E-03	2.64E-04	9.21E-04	1.32E-05	4.23E-05	1.24E-03
5418214202604	541821	4202604	UCART1	3.05E-04	5.61E-03	5.49E-06	1.77E-05	5.93E-03	2.87E-04	9.97E-04	1.41E-05	4.53E-05	1.34E-03
5418314202604	541831	4202604	UCART1	3.32E-04	6.12E-03	5.90E-06	1.90E-05	6.48E-03	3.13E-04	1.09E-03	1.52E-05	4.87E-05	1.47E-03
5418414202604	541841	4202604	UCART1	3.64E-04	6.73E-03	6.35E-06	2.05E-05	7.12E-03	3.43E-04	1.20E-03	1.63E-05	5.24E-05	1.61E-03
5418514202604	541851	4202604	UCART1	3.99E-04	7.44E-03	6.88E-06	2.22E-05	7.87E-03	3.76E-04	1.32E-03	1.77E-05	5.69E-05	1.77E-03
5418614202604	541861	4202604	UCART1	4.37E-04	8.27E-03	7.58E-06	2.45E-05	8.74E-03	4.11E-04	1.47E-03	1.95E-05	6.28E-05	1.96E-03
5418714202604	541871	4202604	UCART1	4.80E-04	9.16E-03	8.16E-06	2.64E-05	9.67E-03	4.52E-04	1.63E-03	2.10E-05	6.76E-05	2.17E-03
5418814202604	541881	4202604	UCART1	5.26E-04	1.01E-02	8.73E-06	2.83E-05	1.07E-02	4.96E-04	1.80E-03	2.25E-05	7.25E-05	2.39E-03
5418914202604	541891	4202604	UCART1	5.78E-04	1.13E-02	9.58E-06	3.11E-05	1.19E-02	5.44E-04	2.01E-03	2.47E-05	7.97E-05	2.66E-03
5419014202604	541901	4202604	UCART1	6.31E-04	1.26E-02	1.06E-05	3.44E-05	1.33E-02	5.94E-04	2.24E-03	2.72E-05	8.80E-05	2.95E-03
5419114202604	541911	4202604	UCART1	6.87E-04	1.40E-02	1.17E-05	3.80E-05	1.47E-02	6.47E-04	2.49E-03	3.00E-05	9.73E-05	3.26E-03
5419214202604	541921	4202604	UCART1	7.43E-04	1.54E-02	1.29E-05	4.23E-05	1.62E-02	7.00E-04	2.74E-03	3.33E-05	1.08E-04	3.58E-03
5419314202604	541931	4202604	UCART1	7.99E-04	1.68E-02	1.45E-05	4.74E-05	1.76E-02	7.53E-04	2.99E-03	3.72E-05	1.21E-04	3.90E-03
5419414202604	541941	4202604	UCART1	8.53E-04	1.81E-02	1.63E-05	5.37E-05	1.90E-02	8.03E-04	3.21E-03	4.21E-05	1.38E-04	4.20E-03
5419514202604	541951	4202604	UCART1	9.03E-04	1.92E-02	1.87E-05	6.18E-05	2.02E-02	8.51E-04	3.42E-03	4.82E-05	1.58E-04	4.47E-03
5419614202604	541961	4202604	UCART1	9.51E-04	2.01E-02	2.15E-05	7.14E-05	2.12E-02	8.95E-04	3.58E-03	5.54E-05	1.83E-04	4.71E-03
5419714202604	541971	4202604	UCART1	9.94E-04	2.09E-02	2.50E-05	8.37E-05	2.20E-02	9.36E-04	3.72E-03	6.45E-05	2.14E-04	4.93E-03
5419814202604	541981	4202604	UCART1	1.03E-03	2.15E-02	3.01E-05	1.01E-04	2.27E-02	9.70E-04	3.83E-03	7.75E-05	2.60E-04	5.14E-03
5419914202604	541991	4202604	UCART1	1.06E-03	2.20E-02	3.64E-05	1.25E-04	2.32E-02	9.99E-04	3.92E-03	9.38E-05	3.19E-04	5.33E-03
5420014202604	542001	4202604	UCART1	1.09E-03	2.24E-02	4.53E-05	1.58E-04	2.37E-02	1.03E-03	3.98E-03	1.17E-04	4.05E-04	5.53E-03
5420114202604	542011	4202604	UCART1	1.12E-03	2.27E-02	5.80E-05	2.11E-04	2.40E-02	1.05E-03	4.03E-03	1.49E-04	5.40E-04	5.77E-03
5420214202604	542021	4202604	UCART1	1.14E-03	2.30E-02	7.86E-05	3.07E-04	2.45E-02	1.08E-03	4.09E-03	2.02E-04	7.86E-04	6.15E-03
5420314202604	542031	4202604	UCART1	1.17E-03	2.33E-02	1.15E-04	5.28E-04	2.52E-02	1.10E-03	4.15E-03	2.95E-04	1.35E-03	6.90E-03
5420414202604	542041	4202604	UCART1	1.19E-03	2.38E-02	8.71E-05	3.55E-04	2.54E-02	1.12E-03	4.23E-03	2.24E-04	9.10E-04	6.49E-03
5420514202604	542051	4202604	UCART1	1.21E-03	2.43E-02	1.02E-04	4.33E-04	2.60E-02	1.14E-03	4.32E-03	2.63E-04	1.11E-03	6.83E-03
5420614202604	542061	4202604	UCART1	1.22E-03	2.47E-02	1.05E-04	4.41E-04	2.65E-02	1.15E-03	4.40E-03	2.70E-04	1.13E-03	6.95E-03
5420714202604	542071	4202604	UCART1	1.23E-03	2.51E-02	1.43E-04	6.47E-04	2.71E-02	1.16E-03	4.46E-03	3.69E-04	1.66E-03	7.65E-03
5420814202604	542081	4202604	UCART1	1.23E-03	2.54E-02	1.10E-04	4.50E-04	2.71E-02	1.16E-03	4.51E-03	2.82E-04	1.15E-03	7.11E-03
5420914202604	542091	4202604	UCART1	1.23E-03	2.55E-02	8.86E-05	3.41E-04	2.71E-02	1.16E-03	4.53E-03	2.28E-04	8.73E-04	6.79E-03
5421014202604	542101	4202604	UCART1	1.22E-03	2.54E-02	7.35E-05	2.71E-04	2.69E-02	1.15E-03	4.51E-03	1.89E-04	6.95E-04	6.54E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421114202604	542111	4202604	UCART1	1.20E-03	2.51E-02	6.25E-05	2.24E-04	2.65E-02	1.13E-03	4.46E-03	1.61E-04	5.75E-04	6.32E-03
5421214202604	542121	4202604	UCART1	1.17E-03	2.45E-02	5.43E-05	1.91E-04	2.60E-02	1.10E-03	4.37E-03	1.40E-04	4.89E-04	6.10E-03
5421314202604	542131	4202604	UCART1	1.14E-03	2.39E-02	4.80E-05	1.66E-04	2.52E-02	1.07E-03	4.24E-03	1.24E-04	4.26E-04	5.87E-03
5421414202604	542141	4202604	UCART1	1.10E-03	2.30E-02	4.24E-05	1.46E-04	2.43E-02	1.04E-03	4.09E-03	1.09E-04	3.73E-04	5.61E-03
5421514202604	542151	4202604	UCART1	1.06E-03	2.21E-02	3.79E-05	1.29E-04	2.33E-02	9.99E-04	3.92E-03	9.75E-05	3.31E-04	5.35E-03
5421614202604	542161	4202604	UCART1	1.02E-03	2.10E-02	3.42E-05	1.16E-04	2.22E-02	9.57E-04	3.73E-03	8.80E-05	2.97E-04	5.08E-03
5421714202604	542171	4202604	UCART1	9.68E-04	1.99E-02	3.08E-05	1.04E-04	2.10E-02	9.12E-04	3.54E-03	7.94E-05	2.67E-04	4.79E-03
5421814202604	542181	4202604	UCART1	9.19E-04	1.87E-02	2.81E-05	9.47E-05	1.98E-02	8.65E-04	3.33E-03	7.24E-05	2.42E-04	4.51E-03
5421914202604	542191	4202604	UCART1	8.70E-04	1.76E-02	2.58E-05	8.66E-05	1.86E-02	8.20E-04	3.13E-03	6.64E-05	2.22E-04	4.24E-03
5422014202604	542201	4202604	UCART1	8.22E-04	1.65E-02	2.38E-05	7.96E-05	1.74E-02	7.75E-04	2.94E-03	6.12E-05	2.04E-04	3.98E-03
5422114202604	542211	4202604	UCART1	7.76E-04	1.55E-02	2.20E-05	7.34E-05	1.64E-02	7.31E-04	2.76E-03	5.66E-05	1.88E-04	3.73E-03
5422214202604	542221	4202604	UCART1	7.32E-04	1.46E-02	2.04E-05	6.81E-05	1.54E-02	6.89E-04	2.59E-03	5.26E-05	1.74E-04	3.51E-03
5422314202604	542231	4202604	UCART1	6.90E-04	1.37E-02	1.90E-05	6.34E-05	1.45E-02	6.50E-04	2.44E-03	4.90E-05	1.62E-04	3.30E-03
5422414202604	542241	4202604	UCART1	6.51E-04	1.29E-02	1.78E-05	5.91E-05	1.37E-02	6.13E-04	2.30E-03	4.58E-05	1.51E-04	3.11E-03
5422514202604	542251	4202604	UCART1	6.14E-04	1.22E-02	1.66E-05	5.52E-05	1.29E-02	5.78E-04	2.17E-03	4.27E-05	1.41E-04	2.93E-03
5422614202604	542261	4202604	UCART1	5.79E-04	1.15E-02	1.55E-05	5.15E-05	1.22E-02	5.46E-04	2.05E-03	4.00E-05	1.32E-04	2.77E-03
5422714202604	542271	4202604	UCART1	5.47E-04	1.09E-02	1.46E-05	4.83E-05	1.15E-02	5.15E-04	1.94E-03	3.75E-05	1.24E-04	2.62E-03
5422814202604	542281	4202604	UCART1	5.17E-04	1.03E-02	1.37E-05	4.52E-05	1.09E-02	4.86E-04	1.84E-03	3.52E-05	1.16E-04	2.48E-03
5422914202604	542291	4202604	UCART1	4.88E-04	9.78E-03	1.29E-05	4.25E-05	1.03E-02	4.59E-04	1.74E-03	3.31E-05	1.09E-04	2.34E-03
5423014202604	542301	4202604	UCART1	4.61E-04	9.25E-03	1.21E-05	4.00E-05	9.76E-03	4.34E-04	1.65E-03	3.12E-05	1.02E-04	2.21E-03
5417614202614	541761	4202614	UCART1	2.03E-04	3.94E-03	3.83E-06	1.23E-05	4.16E-03	1.91E-04	7.01E-04	9.86E-06	3.16E-05	9.34E-04
5417714202614	541771	4202614	UCART1	2.16E-04	4.17E-03	4.07E-06	1.31E-05	4.40E-03	2.04E-04	7.42E-04	1.05E-05	3.35E-05	9.89E-04
5417814202614	541781	4202614	UCART1	2.31E-04	4.41E-03	4.32E-06	1.39E-05	4.66E-03	2.18E-04	7.85E-04	1.11E-05	3.56E-05	1.05E-03
5417914202614	541791	4202614	UCART1	2.46E-04	4.66E-03	4.57E-06	1.47E-05	4.92E-03	2.32E-04	8.28E-04	1.18E-05	3.76E-05	1.11E-03
5418014202614	541801	4202614	UCART1	2.64E-04	4.94E-03	4.86E-06	1.56E-05	5.23E-03	2.49E-04	8.80E-04	1.25E-05	4.00E-05	1.18E-03
5418114202614	541811	4202614	UCART1	2.86E-04	5.31E-03	5.20E-06	1.67E-05	5.61E-03	2.69E-04	9.44E-04	1.34E-05	4.28E-05	1.27E-03
5418214202614	541821	4202614	UCART1	3.10E-04	5.73E-03	5.57E-06	1.79E-05	6.06E-03	2.92E-04	1.02E-03	1.44E-05	4.59E-05	1.37E-03
5418314202614	541831	4202614	UCART1	3.38E-04	6.23E-03	5.99E-06	1.93E-05	6.59E-03	3.18E-04	1.11E-03	1.54E-05	4.93E-05	1.49E-03
5418414202614	541841	4202614	UCART1	3.69E-04	6.83E-03	6.45E-06	2.08E-05	7.22E-03	3.48E-04	1.21E-03	1.66E-05	5.32E-05	1.63E-03
5418514202614	541851	4202614	UCART1	4.06E-04	7.54E-03	6.98E-06	2.25E-05	7.98E-03	3.82E-04	1.34E-03	1.80E-05	5.76E-05	1.80E-03
5418614202614	541861	4202614	UCART1	4.45E-04	8.39E-03	7.72E-06	2.49E-05	8.86E-03	4.19E-04	1.49E-03	1.99E-05	6.38E-05	1.99E-03
5418714202614	541871	4202614	UCART1	4.90E-04	9.31E-03	8.36E-06	2.70E-05	9.83E-03	4.62E-04	1.66E-03	2.15E-05	6.92E-05	2.21E-03
5418814202614	541881	4202614	UCART1	5.40E-04	1.03E-02	8.92E-06	2.89E-05	1.09E-02	5.08E-04	1.84E-03	2.30E-05	7.39E-05	2.44E-03
5418914202614	541891	4202614	UCART1	5.94E-04	1.15E-02	9.82E-06	3.18E-05	1.22E-02	5.60E-04	2.05E-03	2.53E-05	8.15E-05	2.72E-03
5419014202614	541901	4202614	UCART1	6.52E-04	1.29E-02	1.08E-05	3.51E-05	1.36E-02	6.14E-04	2.29E-03	2.78E-05	8.99E-05	3.03E-03
5419114202614	541911	4202614	UCART1	7.13E-04	1.44E-02	1.20E-05	3.91E-05	1.52E-02	6.71E-04	2.56E-03	3.09E-05	1.00E-04	3.36E-03
5419214202614	541921	4202614	UCART1	7.74E-04	1.60E-02	1.35E-05	4.41E-05	1.68E-02	7.28E-04	2.84E-03	3.49E-05	1.13E-04	3.72E-03
5419314202614	541931	4202614	UCART1	8.36E-04	1.76E-02	1.52E-05	4.98E-05	1.85E-02	7.87E-04	3.12E-03	3.92E-05	1.28E-04	4.08E-03
5419414202614	541941	4202614	UCART1	8.96E-04	1.90E-02	1.73E-05	5.66E-05	2.00E-02	8.44E-04	3.39E-03	4.45E-05	1.45E-04	4.42E-03
5419514202614	541951	4202614	UCART1	9.54E-04	2.03E-02	1.97E-05	6.50E-05	2.14E-02	8.98E-04	3.62E-03	5.08E-05	1.66E-04	4.74E-03
5419614202614	541961	4202614	UCART1	1.01E-03	2.15E-02	2.28E-05	7.54E-05	2.26E-02	9.51E-04	3.82E-03	5.88E-05	1.93E-04	5.02E-03
5419714202614	541971	4202614	UCART1	1.06E-03	2.24E-02	2.68E-05	8.91E-05	2.36E-02	9.96E-04	3.98E-03	6.89E-05	2.28E-04	5.28E-03
5419814202614	541981	4202614	UCART1	1.10E-03	2.32E-02	3.20E-05	1.08E-04	2.44E-02	1.04E-03	4.13E-03	8.23E-05	2.75E-04	5.52E-03
5419914202614	541991	4202614	UCART1	1.14E-03	2.38E-02	3.91E-05	1.33E-04	2.52E-02	1.08E-03	4.24E-03	1.01E-04	3.42E-04	5.76E-03
5420014202614	542001	4202614	UCART1	1.18E-03	2.43E-02	4.91E-05	1.72E-04	2.57E-02	1.11E-03	4.33E-03	1.27E-04	4.40E-04	6.01E-03
5420114202614	542011	4202614	UCART1	1.22E-03	2.47E-02	6.41E-05	2.35E-04	2.62E-02	1.14E-03	4.39E-03	1.65E-04	6.02E-04	6.31E-03
5420214202614	542021	4202614	UCART1	1.25E-03	2.50E-02	8.80E-05	3.56E-04	2.67E-02	1.17E-03	4.46E-03	2.26E-04	9.11E-04	6.77E-03
5420314202614	542031	4202614	UCART1	1.27E-03	2.54E-02	8.05E-05	3.25E-04	2.71E-02	1.20E-03	4.52E-03	2.07E-04	8.32E-04	6.76E-03
5420414202614	542041	4202614	UCART1	1.30E-03	2.59E-02	1.11E-04	4.94E-04	2.78E-02	1.22E-03	4.60E-03	2.85E-04	1.26E-03	7.38E-03
5420514202614	542051	4202614	UCART1	1.31E-03	2.64E-02	7.62E-05	2.97E-04	2.81E-02	1.24E-03	4.70E-03	1.96E-04	7.59E-04	6.89E-03
5420614202614	542061	4202614	UCART1	1.33E-03	2.69E-02	8.06E-05	3.15E-04	2.86E-02	1.25E-03	4.79E-03	2.07E-04	8.07E-04	7.05E-03
5420714202614	542071	4202614	UCART1	1.33E-03	2.73E-02	1.24E-04	5.42E-04	2.93E-02	1.26E-03	4.85E-03	3.20E-04	1.39E-03	7.81E-03
5420814202614	542081	4202614	UCART1	1.34E-03	2.75E-02	1.31E-04	5.58E-04	2.96E-02	1.26E-03	4.90E-03	3.37E-04	1.43E-03	7.92E-03
5420914202614	542091	4202614	UCART1	1.33E-03	2.76E-02	1.02E-04	4.02E-04	2.95E-02	1.25E-03	4.91E-03	2.63E-04	1.03E-03	7.46E-03
5421014202614	542101	4202614	UCART1	1.31E-03	2.74E-02	8.28E-05	3.10E-04	2.91E-02	1.24E-03	4.88E-03	2.13E-04	7.94E-04	7.12E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421114202614	542111	4202614	UCART1	1.29E-03	2.70E-02	6.93E-05	2.51E-04	2.86E-02	1.21E-03	4.80E-03	1.78E-04	6.43E-04	6.84E-03
5421214202614	542121	4202614	UCART1	1.26E-03	2.64E-02	5.93E-05	2.10E-04	2.79E-02	1.19E-03	4.69E-03	1.53E-04	5.38E-04	6.57E-03
5421314202614	542131	4202614	UCART1	1.22E-03	2.55E-02	5.21E-05	1.81E-04	2.70E-02	1.15E-03	4.54E-03	1.34E-04	4.64E-04	6.29E-03
5421414202614	542141	4202614	UCART1	1.18E-03	2.45E-02	4.57E-05	1.57E-04	2.59E-02	1.11E-03	4.37E-03	1.18E-04	4.03E-04	6.00E-03
5421514202614	542151	4202614	UCART1	1.13E-03	2.34E-02	4.06E-05	1.39E-04	2.47E-02	1.06E-03	4.17E-03	1.04E-04	3.55E-04	5.69E-03
5421614202614	542161	4202614	UCART1	1.08E-03	2.22E-02	3.64E-05	1.24E-04	2.35E-02	1.01E-03	3.95E-03	9.37E-05	3.16E-04	5.38E-03
5421714202614	542171	4202614	UCART1	1.02E-03	2.09E-02	3.28E-05	1.11E-04	2.21E-02	9.63E-04	3.73E-03	8.43E-05	2.84E-04	5.06E-03
5421814202614	542181	4202614	UCART1	9.68E-04	1.97E-02	2.98E-05	1.00E-04	2.08E-02	9.12E-04	3.50E-03	7.67E-05	2.57E-04	4.75E-03
5421914202614	542191	4202614	UCART1	9.14E-04	1.84E-02	2.72E-05	9.15E-05	1.95E-02	8.61E-04	3.28E-03	7.01E-05	2.34E-04	4.45E-03
5422014202614	542201	4202614	UCART1	8.62E-04	1.73E-02	2.50E-05	8.37E-05	1.83E-02	8.11E-04	3.07E-03	6.44E-05	2.14E-04	4.16E-03
5422114202614	542211	4202614	UCART1	8.11E-04	1.62E-02	2.31E-05	7.71E-05	1.71E-02	7.64E-04	2.88E-03	5.94E-05	1.97E-04	3.90E-03
5422214202614	542221	4202614	UCART1	7.63E-04	1.52E-02	2.13E-05	7.12E-05	1.61E-02	7.19E-04	2.70E-03	5.49E-05	1.82E-04	3.66E-03
5422314202614	542231	4202614	UCART1	7.18E-04	1.43E-02	1.98E-05	6.60E-05	1.51E-02	6.76E-04	2.54E-03	5.10E-05	1.69E-04	3.44E-03
5422414202614	542241	4202614	UCART1	6.75E-04	1.34E-02	1.84E-05	6.13E-05	1.42E-02	6.36E-04	2.39E-03	4.75E-05	1.57E-04	3.23E-03
5422514202614	542251	4202614	UCART1	6.36E-04	1.27E-02	1.72E-05	5.71E-05	1.34E-02	5.99E-04	2.25E-03	4.43E-05	1.46E-04	3.04E-03
5422614202614	542261	4202614	UCART1	5.99E-04	1.20E-02	1.61E-05	5.33E-05	1.26E-02	5.64E-04	2.13E-03	4.14E-05	1.37E-04	2.87E-03
5422714202614	542271	4202614	UCART1	5.64E-04	1.13E-02	1.50E-05	4.99E-05	1.19E-02	5.31E-04	2.01E-03	3.87E-05	1.28E-04	2.70E-03
5422814202614	542281	4202614	UCART1	5.32E-04	1.06E-02	1.41E-05	4.66E-05	1.12E-02	5.01E-04	1.89E-03	3.63E-05	1.19E-04	2.55E-03
5422914202614	542291	4202614	UCART1	5.01E-04	1.00E-02	1.32E-05	4.37E-05	1.06E-02	4.72E-04	1.79E-03	3.41E-05	1.12E-04	2.41E-03
5423014202614	542301	4202614	UCART1	4.72E-04	9.48E-03	1.25E-05	4.11E-05	1.00E-02	4.45E-04	1.69E-03	3.21E-05	1.05E-04	2.27E-03
5423114202614	542311	4202614	UCART1	4.45E-04	8.93E-03	1.17E-05	3.87E-05	9.43E-03	4.19E-04	1.59E-03	3.02E-05	9.90E-05	2.14E-03
5417514202624	541751	4202624	UCART1	1.93E-04	3.79E-03	3.65E-06	1.17E-05	4.00E-03	1.82E-04	6.74E-04	9.41E-06	3.00E-05	8.96E-04
5417614202624	541761	4202624	UCART1	2.06E-04	4.03E-03	3.88E-06	1.25E-05	4.25E-03	1.94E-04	7.17E-04	9.98E-06	3.19E-05	9.52E-04
5417714202624	541771	4202624	UCART1	2.20E-04	4.27E-03	4.12E-06	1.33E-05	4.51E-03	2.07E-04	7.60E-04	1.06E-05	3.39E-05	1.01E-03
5417814202624	541781	4202624	UCART1	2.35E-04	4.53E-03	4.38E-06	1.41E-05	4.79E-03	2.21E-04	8.06E-04	1.13E-05	3.60E-05	1.08E-03
5417914202624	541791	4202624	UCART1	2.52E-04	4.80E-03	4.64E-06	1.49E-05	5.08E-03	2.37E-04	8.55E-04	1.20E-05	3.82E-05	1.14E-03
5418014202624	541801	4202624	UCART1	2.69E-04	5.09E-03	4.93E-06	1.58E-05	5.38E-03	2.53E-04	9.06E-04	1.27E-05	4.06E-05	1.21E-03
5418114202624	541811	4202624	UCART1	2.91E-04	5.45E-03	5.28E-06	1.69E-05	5.76E-03	2.74E-04	9.70E-04	1.36E-05	4.34E-05	1.30E-03
5418214202624	541821	4202624	UCART1	3.15E-04	5.87E-03	5.66E-06	1.82E-05	6.21E-03	2.97E-04	1.04E-03	1.46E-05	4.65E-05	1.40E-03
5418314202624	541831	4202624	UCART1	3.44E-04	6.36E-03	6.08E-06	1.95E-05	6.73E-03	3.24E-04	1.13E-03	1.57E-05	5.00E-05	1.52E-03
5418414202624	541841	4202624	UCART1	3.76E-04	6.95E-03	6.56E-06	2.11E-05	7.35E-03	3.54E-04	1.24E-03	1.69E-05	5.39E-05	1.66E-03
5418514202624	541851	4202624	UCART1	4.13E-04	7.66E-03	7.09E-06	2.28E-05	8.10E-03	3.89E-04	1.36E-03	1.83E-05	5.84E-05	1.83E-03
5418614202624	541861	4202624	UCART1	4.54E-04	8.52E-03	7.87E-06	2.54E-05	9.01E-03	4.28E-04	1.52E-03	2.03E-05	6.49E-05	2.03E-03
5418714202624	541871	4202624	UCART1	5.00E-04	9.47E-03	8.57E-06	2.76E-05	1.00E-02	4.71E-04	1.68E-03	2.21E-05	7.08E-05	2.25E-03
5418814202624	541881	4202624	UCART1	5.54E-04	1.05E-02	9.15E-06	2.95E-05	1.11E-02	5.21E-04	1.87E-03	2.35E-05	7.56E-05	2.49E-03
5418914202624	541891	4202624	UCART1	6.11E-04	1.18E-02	1.01E-05	3.26E-05	1.24E-02	5.75E-04	2.10E-03	2.60E-05	8.35E-05	2.78E-03
5419014202624	541901	4202624	UCART1	6.72E-04	1.32E-02	1.13E-05	3.64E-05	1.39E-02	6.33E-04	2.35E-03	2.90E-05	9.33E-05	3.11E-03
5419114202624	541911	4202624	UCART1	7.39E-04	1.48E-02	1.24E-05	4.02E-05	1.56E-02	6.96E-04	2.63E-03	3.19E-05	1.03E-04	3.46E-03
5419214202624	541921	4202624	UCART1	8.06E-04	1.65E-02	1.40E-05	4.56E-05	1.74E-02	7.59E-04	2.94E-03	3.61E-05	1.17E-04	3.85E-03
5419314202624	541931	4202624	UCART1	8.75E-04	1.83E-02	1.58E-05	5.15E-05	1.92E-02	8.24E-04	3.26E-03	4.07E-05	1.32E-04	4.25E-03
5419414202624	541941	4202624	UCART1	9.45E-04	2.00E-02	1.80E-05	5.86E-05	2.10E-02	8.90E-04	3.56E-03	4.62E-05	1.50E-04	4.65E-03
5419514202624	541951	4202624	UCART1	1.01E-03	2.16E-02	2.06E-05	6.75E-05	2.27E-02	9.52E-04	3.84E-03	5.30E-05	1.73E-04	5.01E-03
5419614202624	541961	4202624	UCART1	1.08E-03	2.29E-02	2.36E-05	7.79E-05	2.41E-02	1.02E-03	4.07E-03	6.08E-05	1.99E-04	5.35E-03
5419714202624	541971	4202624	UCART1	1.14E-03	2.41E-02	2.81E-05	9.34E-05	2.53E-02	1.07E-03	4.28E-03	7.25E-05	2.39E-04	5.66E-03
5419814202624	541981	4202624	UCART1	1.19E-03	2.50E-02	3.34E-05	1.12E-04	2.64E-02	1.12E-03	4.45E-03	8.61E-05	2.88E-04	5.95E-03
5419914202624	541991	4202624	UCART1	1.24E-03	2.58E-02	4.11E-05	1.41E-04	2.73E-02	1.17E-03	4.60E-03	1.06E-04	3.60E-04	6.23E-03
5420014202624	542001	4202624	UCART1	1.29E-03	2.65E-02	5.20E-05	1.84E-04	2.80E-02	1.21E-03	4.71E-03	1.34E-04	4.71E-04	6.52E-03
5420114202624	542011	4202624	UCART1	1.33E-03	2.69E-02	6.88E-05	2.57E-04	2.86E-02	1.25E-03	4.79E-03	1.77E-04	6.59E-04	6.88E-03
5420214202624	542021	4202624	UCART1	1.36E-03	2.74E-02	9.80E-05	3.99E-04	2.92E-02	1.28E-03	4.87E-03	2.52E-04	1.02E-03	7.43E-03
5420314202624	542031	4202624	UCART1	1.39E-03	2.78E-02	1.50E-04	6.96E-04	3.01E-02	1.31E-03	4.95E-03	3.87E-04	1.78E-03	8.42E-03
5420414202624	542041	4202624	UCART1	1.41E-03	2.83E-02	7.91E-05	3.17E-04	3.01E-02	1.33E-03	5.04E-03	2.04E-04	8.12E-04	7.38E-03
5420514202624	542051	4202624	UCART1	1.43E-03	2.89E-02	1.00E-04	4.24E-04	3.08E-02	1.35E-03	5.14E-03	2.57E-04	1.09E-03	7.83E-03
5420614202624	542061	4202624	UCART1	1.45E-03	2.94E-02	1.09E-04	4.68E-04	3.14E-02	1.36E-03	5.23E-03	2.80E-04	1.20E-03	8.07E-03
5420714202624	542071	4202624	UCART1	1.45E-03	2.98E-02	1.55E-04	7.14E-04	3.21E-02	1.37E-03	5.30E-03	3.99E-04	1.83E-03	8.90E-03
5420814202624	542081	4202624	UCART1	1.45E-03	3.00E-02	1.54E-04	6.76E-04	3.23E-02	1.37E-03	5.34E-03	3.97E-04	1.73E-03	8.83E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420914202624	542091	4202624	UCART1	1.44E-03	3.00E-02	1.17E-04	4.70E-04	3.20E-02	1.36E-03	5.34E-03	3.02E-04	1.20E-03	8.20E-03
5421014202624	542101	4202624	UCART1	1.42E-03	2.97E-02	9.34E-05	3.54E-04	3.16E-02	1.34E-03	5.29E-03	2.41E-04	9.07E-04	7.78E-03
5421114202624	542111	4202624	UCART1	1.39E-03	2.92E-02	7.72E-05	2.82E-04	3.10E-02	1.31E-03	5.19E-03	1.99E-04	7.22E-04	7.43E-03
5421214202624	542121	4202624	UCART1	1.36E-03	2.84E-02	6.53E-05	2.33E-04	3.01E-02	1.28E-03	5.05E-03	1.68E-04	5.95E-04	7.09E-03
5421314202624	542131	4202624	UCART1	1.31E-03	2.74E-02	5.65E-05	1.98E-04	2.90E-02	1.23E-03	4.87E-03	1.46E-04	5.06E-04	6.76E-03
5421414202624	542141	4202624	UCART1	1.26E-03	2.62E-02	4.92E-05	1.70E-04	2.77E-02	1.19E-03	4.66E-03	1.27E-04	4.35E-04	6.41E-03
5421514202624	542151	4202624	UCART1	1.20E-03	2.49E-02	4.34E-05	1.49E-04	2.63E-02	1.13E-03	4.43E-03	1.12E-04	3.81E-04	6.06E-03
5421614202624	542161	4202624	UCART1	1.14E-03	2.35E-02	3.87E-05	1.32E-04	2.48E-02	1.08E-03	4.18E-03	9.96E-05	3.37E-04	5.70E-03
5421714202624	542171	4202624	UCART1	1.08E-03	2.21E-02	3.47E-05	1.18E-04	2.33E-02	1.02E-03	3.93E-03	8.94E-05	3.01E-04	5.34E-03
5421814202624	542181	4202624	UCART1	1.02E-03	2.07E-02	3.14E-05	1.06E-04	2.19E-02	9.61E-04	3.68E-03	8.09E-05	2.71E-04	4.99E-03
5421914202624	542191	4202624	UCART1	9.61E-04	1.94E-02	2.87E-05	9.63E-05	2.04E-02	9.05E-04	3.44E-03	7.38E-05	2.47E-04	4.67E-03
5422014202624	542201	4202624	UCART1	9.03E-04	1.81E-02	2.63E-05	8.80E-05	1.91E-02	8.50E-04	3.22E-03	6.76E-05	2.25E-04	4.36E-03
5422114202624	542211	4202624	UCART1	8.48E-04	1.69E-02	2.41E-05	8.07E-05	1.79E-02	7.98E-04	3.01E-03	6.22E-05	2.07E-04	4.08E-03
5422214202624	542221	4202624	UCART1	7.96E-04	1.59E-02	2.23E-05	7.43E-05	1.68E-02	7.49E-04	2.82E-03	5.73E-05	1.90E-04	3.82E-03
5422314202624	542231	4202624	UCART1	7.47E-04	1.49E-02	2.06E-05	6.87E-05	1.57E-02	7.03E-04	2.65E-03	5.31E-05	1.76E-04	3.58E-03
5422414202624	542241	4202624	UCART1	7.01E-04	1.40E-02	1.91E-05	6.37E-05	1.48E-02	6.60E-04	2.49E-03	4.93E-05	1.63E-04	3.36E-03
5422514202624	542251	4202624	UCART1	6.58E-04	1.31E-02	1.78E-05	5.92E-05	1.39E-02	6.20E-04	2.34E-03	4.59E-05	1.52E-04	3.16E-03
5422614202624	542261	4202624	UCART1	6.18E-04	1.24E-02	1.66E-05	5.52E-05	1.31E-02	5.82E-04	2.20E-03	4.28E-05	1.41E-04	2.97E-03
5422714202624	542271	4202624	UCART1	5.81E-04	1.16E-02	1.55E-05	5.15E-05	1.23E-02	5.47E-04	2.07E-03	4.00E-05	1.32E-04	2.79E-03
5422814202624	542281	4202624	UCART1	5.46E-04	1.10E-02	1.45E-05	4.81E-05	1.16E-02	5.14E-04	1.95E-03	3.74E-05	1.23E-04	2.62E-03
5422914202624	542291	4202624	UCART1	5.13E-04	1.03E-02	1.36E-05	4.51E-05	1.09E-02	4.84E-04	1.83E-03	3.51E-05	1.15E-04	2.47E-03
5423014202624	542301	4202624	UCART1	4.83E-04	9.68E-03	1.28E-05	4.23E-05	1.02E-02	4.55E-04	1.72E-03	3.30E-05	1.08E-04	2.32E-03
5423114202624	542311	4202624	UCART1	4.54E-04	9.09E-03	1.21E-05	3.97E-05	9.60E-03	4.27E-04	1.62E-03	3.10E-05	1.02E-04	2.18E-03
5423214202624	542321	4202624	UCART1	4.27E-04	8.53E-03	1.14E-05	3.74E-05	9.01E-03	4.02E-04	1.52E-03	2.93E-05	9.58E-05	2.04E-03
5417414202634	541741	4202634	UCART1	1.84E-04	3.60E-03	3.49E-06	1.12E-05	3.80E-03	1.73E-04	6.40E-04	8.98E-06	2.86E-05	8.51E-04
5417514202634	541751	4202634	UCART1	1.96E-04	3.85E-03	3.70E-06	1.18E-05	4.06E-03	1.85E-04	6.84E-04	9.52E-06	3.03E-05	9.09E-04
5417614202634	541761	4202634	UCART1	2.09E-04	4.10E-03	3.92E-06	1.26E-05	4.32E-03	1.97E-04	7.29E-04	1.01E-05	3.22E-05	9.68E-04
5417714202634	541771	4202634	UCART1	2.24E-04	4.36E-03	4.18E-06	1.34E-05	4.60E-03	2.10E-04	7.76E-04	1.08E-05	3.43E-05	1.03E-03
5417814202634	541781	4202634	UCART1	2.39E-04	4.64E-03	4.44E-06	1.42E-05	4.90E-03	2.25E-04	8.26E-04	1.14E-05	3.65E-05	1.10E-03
5417914202634	541791	4202634	UCART1	2.57E-04	4.94E-03	4.72E-06	1.51E-05	5.22E-03	2.42E-04	8.80E-04	1.21E-05	3.87E-05	1.17E-03
5418014202634	541801	4202634	UCART1	2.75E-04	5.25E-03	5.01E-06	1.61E-05	5.55E-03	2.59E-04	9.34E-04	1.29E-05	4.12E-05	1.25E-03
5418114202634	541811	4202634	UCART1	2.96E-04	5.61E-03	5.36E-06	1.72E-05	5.93E-03	2.79E-04	9.98E-04	1.38E-05	4.40E-05	1.33E-03
5418214202634	541821	4202634	UCART1	3.21E-04	6.02E-03	5.74E-06	1.84E-05	6.37E-03	3.02E-04	1.07E-03	1.48E-05	4.71E-05	1.44E-03
5418314202634	541831	4202634	UCART1	3.50E-04	6.52E-03	6.18E-06	1.98E-05	6.89E-03	3.29E-04	1.16E-03	1.59E-05	5.08E-05	1.56E-03
5418414202634	541841	4202634	UCART1	3.82E-04	7.10E-03	6.67E-06	2.14E-05	7.51E-03	3.60E-04	1.26E-03	1.72E-05	5.47E-05	1.69E-03
5418514202634	541851	4202634	UCART1	4.21E-04	7.82E-03	7.24E-06	2.32E-05	8.27E-03	3.97E-04	1.39E-03	1.86E-05	5.95E-05	1.87E-03
5418614202634	541861	4202634	UCART1	4.64E-04	8.66E-03	7.99E-06	2.57E-05	9.16E-03	4.37E-04	1.54E-03	2.06E-05	6.57E-05	2.06E-03
5418714202634	541871	4202634	UCART1	5.11E-04	9.64E-03	8.76E-06	2.82E-05	1.02E-02	4.82E-04	1.72E-03	2.26E-05	7.21E-05	2.29E-03
5418814202634	541881	4202634	UCART1	5.67E-04	1.07E-02	9.43E-06	3.03E-05	1.13E-02	5.34E-04	1.91E-03	2.43E-05	7.77E-05	2.55E-03
5418914202634	541891	4202634	UCART1	6.27E-04	1.21E-02	1.05E-05	3.39E-05	1.27E-02	5.90E-04	2.14E-03	2.71E-05	8.67E-05	2.85E-03
5419014202634	541901	4202634	UCART1	6.92E-04	1.35E-02	1.17E-05	3.76E-05	1.43E-02	6.52E-04	2.41E-03	3.00E-05	9.64E-05	3.19E-03
5419114202634	541911	4202634	UCART1	7.66E-04	1.52E-02	1.27E-05	4.12E-05	1.60E-02	7.22E-04	2.71E-03	3.28E-05	1.05E-04	3.56E-03
5419214202634	541921	4202634	UCART1	8.43E-04	1.71E-02	1.42E-05	4.60E-05	1.80E-02	7.94E-04	3.04E-03	3.66E-05	1.18E-04	3.98E-03
5419314202634	541931	4202634	UCART1	9.22E-04	1.90E-02	1.60E-05	5.19E-05	2.00E-02	8.68E-04	3.39E-03	4.12E-05	1.33E-04	4.43E-03
5419414202634	541941	4202634	UCART1	1.00E-03	2.10E-02	1.82E-05	5.91E-05	2.21E-02	9.44E-04	3.73E-03	4.67E-05	1.51E-04	4.88E-03
5419514202634	541951	4202634	UCART1	1.08E-03	2.28E-02	2.10E-05	6.87E-05	2.40E-02	1.02E-03	4.06E-03	5.41E-05	1.76E-04	5.31E-03
5419614202634	541961	4202634	UCART1	1.16E-03	2.44E-02	2.44E-05	8.03E-05	2.57E-02	1.09E-03	4.34E-03	6.29E-05	2.06E-04	5.70E-03
5419714202634	541971	4202634	UCART1	1.23E-03	2.58E-02	2.90E-05	9.60E-05	2.71E-02	1.15E-03	4.59E-03	7.46E-05	2.46E-04	6.06E-03
5419814202634	541981	4202634	UCART1	1.29E-03	2.70E-02	3.51E-05	1.18E-04	2.84E-02	1.22E-03	4.80E-03	9.04E-05	3.02E-04	6.41E-03
5419914202634	541991	4202634	UCART1	1.35E-03	2.80E-02	4.36E-05	1.50E-04	2.96E-02	1.27E-03	4.99E-03	1.12E-04	3.83E-04	6.75E-03
5420014202634	542001	4202634	UCART1	1.40E-03	2.89E-02	5.62E-05	1.99E-04	3.05E-02	1.32E-03	5.14E-03	1.45E-04	5.10E-04	7.11E-03
5420114202634	542011	4202634	UCART1	1.45E-03	2.95E-02	7.58E-05	2.83E-04	3.13E-02	1.36E-03	5.25E-03	1.95E-04	7.25E-04	7.54E-03
5420214202634	542021	4202634	UCART1	1.48E-03	3.01E-02	1.07E-04	4.35E-04	3.21E-02	1.40E-03	5.35E-03	2.77E-04	1.11E-03	8.14E-03
5420314202634	542031	4202634	UCART1	1.52E-03	3.06E-02	1.59E-04	7.20E-04	3.30E-02	1.43E-03	5.44E-03	4.11E-04	1.84E-03	9.12E-03
5420414202634	542041	4202634	UCART1	1.55E-03	3.11E-02	1.66E-04	7.82E-04	3.36E-02	1.46E-03	5.53E-03	4.29E-04	2.00E-03	9.42E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420514202634	542051	4202634	UCART1	1.57E-03	3.17E-02	7.43E-05	2.89E-04	3.36E-02	1.47E-03	5.64E-03	1.91E-04	7.39E-04	8.04E-03
5420614202634	542061	4202634	UCART1	1.58E-03	3.22E-02	1.45E-04	6.95E-04	3.46E-02	1.49E-03	5.73E-03	3.73E-04	1.78E-03	9.37E-03
5420714202634	542071	4202634	UCART1	1.59E-03	3.26E-02	1.83E-04	8.79E-04	3.53E-02	1.50E-03	5.80E-03	4.71E-04	2.25E-03	1.00E-02
5420814202634	542081	4202634	UCART1	1.59E-03	3.28E-02	1.79E-04	8.08E-04	3.54E-02	1.49E-03	5.84E-03	4.61E-04	2.07E-03	9.86E-03
5420914202634	542091	4202634	UCART1	1.57E-03	3.28E-02	1.33E-04	5.45E-04	3.50E-02	1.48E-03	5.83E-03	3.44E-04	1.40E-03	9.04E-03
5421014202634	542101	4202634	UCART1	1.55E-03	3.24E-02	1.05E-04	4.04E-04	3.44E-02	1.46E-03	5.76E-03	2.71E-04	1.03E-03	8.52E-03
5421114202634	542111	4202634	UCART1	1.51E-03	3.16E-02	8.61E-05	3.16E-04	3.35E-02	1.42E-03	5.63E-03	2.22E-04	8.10E-04	8.08E-03
5421214202634	542121	4202634	UCART1	1.46E-03	3.06E-02	7.19E-05	2.57E-04	3.24E-02	1.38E-03	5.45E-03	1.85E-04	6.58E-04	7.67E-03
5421314202634	542131	4202634	UCART1	1.41E-03	2.94E-02	6.12E-05	2.15E-04	3.11E-02	1.33E-03	5.23E-03	1.58E-04	5.50E-04	7.27E-03
5421414202634	542141	4202634	UCART1	1.35E-03	2.80E-02	5.30E-05	1.84E-04	2.96E-02	1.27E-03	4.99E-03	1.36E-04	4.70E-04	6.86E-03
5421514202634	542151	4202634	UCART1	1.28E-03	2.65E-02	4.65E-05	1.59E-04	2.80E-02	1.21E-03	4.72E-03	1.20E-04	4.08E-04	6.45E-03
5421614202634	542161	4202634	UCART1	1.21E-03	2.49E-02	4.12E-05	1.40E-04	2.63E-02	1.14E-03	4.43E-03	1.06E-04	3.59E-04	6.04E-03
5421714202634	542171	4202634	UCART1	1.14E-03	2.33E-02	3.69E-05	1.25E-04	2.46E-02	1.08E-03	4.15E-03	9.49E-05	3.20E-04	5.64E-03
5421814202634	542181	4202634	UCART1	1.08E-03	2.18E-02	3.32E-05	1.12E-04	2.30E-02	1.01E-03	3.88E-03	8.55E-05	2.87E-04	5.26E-03
5421914202634	542191	4202634	UCART1	1.01E-03	2.03E-02	3.01E-05	1.01E-04	2.15E-02	9.51E-04	3.62E-03	7.76E-05	2.59E-04	4.90E-03
5422014202634	542201	4202634	UCART1	9.46E-04	1.90E-02	2.75E-05	9.22E-05	2.00E-02	8.91E-04	3.37E-03	7.08E-05	2.36E-04	4.57E-03
5422114202634	542211	4202634	UCART1	8.86E-04	1.77E-02	2.52E-05	8.43E-05	1.87E-02	8.34E-04	3.15E-03	6.49E-05	2.16E-04	4.26E-03
5422214202634	542221	4202634	UCART1	8.29E-04	1.66E-02	2.32E-05	7.75E-05	1.75E-02	7.81E-04	2.94E-03	5.98E-05	1.98E-04	3.98E-03
5422314202634	542231	4202634	UCART1	7.76E-04	1.55E-02	2.15E-05	7.15E-05	1.64E-02	7.31E-04	2.76E-03	5.52E-05	1.83E-04	3.73E-03
5422414202634	542241	4202634	UCART1	7.27E-04	1.45E-02	1.99E-05	6.62E-05	1.53E-02	6.85E-04	2.58E-03	5.12E-05	1.69E-04	3.49E-03
5422514202634	542251	4202634	UCART1	6.81E-04	1.36E-02	1.85E-05	6.14E-05	1.44E-02	6.41E-04	2.42E-03	4.76E-05	1.57E-04	3.27E-03
5422614202634	542261	4202634	UCART1	6.38E-04	1.28E-02	1.72E-05	5.71E-05	1.35E-02	6.01E-04	2.27E-03	4.43E-05	1.46E-04	3.06E-03
5422714202634	542271	4202634	UCART1	5.98E-04	1.20E-02	1.61E-05	5.32E-05	1.27E-02	5.63E-04	2.13E-03	4.14E-05	1.36E-04	2.87E-03
5422814202634	542281	4202634	UCART1	5.60E-04	1.12E-02	1.50E-05	4.97E-05	1.19E-02	5.28E-04	2.00E-03	3.87E-05	1.27E-04	2.69E-03
5422914202634	542291	4202634	UCART1	5.25E-04	1.05E-02	1.41E-05	4.65E-05	1.11E-02	4.95E-04	1.87E-03	3.62E-05	1.19E-04	2.52E-03
5423014202634	542301	4202634	UCART1	4.93E-04	9.86E-03	1.32E-05	4.35E-05	1.04E-02	4.64E-04	1.75E-03	3.40E-05	1.11E-04	2.36E-03
5423114202634	542311	4202634	UCART1	4.62E-04	9.23E-03	1.24E-05	4.08E-05	9.74E-03	4.35E-04	1.64E-03	3.19E-05	1.05E-04	2.21E-03
5423214202634	542321	4202634	UCART1	4.33E-04	8.62E-03	1.17E-05	3.84E-05	9.11E-03	4.08E-04	1.53E-03	3.00E-05	9.83E-05	2.07E-03
5423314202634	542331	4202634	UCART1	4.06E-04	8.06E-03	1.10E-05	3.62E-05	8.51E-03	3.83E-04	1.43E-03	2.83E-05	9.26E-05	1.94E-03
5417414202644	541741	4202644	UCART1	1.86E-04	3.63E-03	3.53E-06	1.13E-05	3.83E-03	1.75E-04	6.45E-04	9.10E-06	2.89E-05	8.58E-04
5417514202644	541751	4202644	UCART1	1.99E-04	3.88E-03	3.74E-06	1.20E-05	4.09E-03	1.87E-04	6.90E-04	9.64E-06	3.07E-05	9.18E-04
5417614202644	541761	4202644	UCART1	2.12E-04	4.15E-03	3.98E-06	1.27E-05	4.38E-03	2.00E-04	7.38E-04	1.02E-05	3.26E-05	9.81E-04
5417714202644	541771	4202644	UCART1	2.27E-04	4.44E-03	4.23E-06	1.36E-05	4.68E-03	2.14E-04	7.89E-04	1.09E-05	3.47E-05	1.05E-03
5417814202644	541781	4202644	UCART1	2.43E-04	4.74E-03	4.50E-06	1.44E-05	5.00E-03	2.29E-04	8.43E-04	1.16E-05	3.69E-05	1.12E-03
5417914202644	541791	4202644	UCART1	2.61E-04	5.06E-03	4.80E-06	1.54E-05	5.35E-03	2.46E-04	9.01E-04	1.23E-05	3.93E-05	1.20E-03
5418014202644	541801	4202644	UCART1	2.81E-04	5.41E-03	5.09E-06	1.63E-05	5.71E-03	2.64E-04	9.61E-04	1.31E-05	4.18E-05	1.28E-03
5418114202644	541811	4202644	UCART1	3.03E-04	5.78E-03	5.45E-06	1.74E-05	6.10E-03	2.85E-04	1.03E-03	1.40E-05	4.46E-05	1.37E-03
5418214202644	541821	4202644	UCART1	3.28E-04	6.20E-03	5.84E-06	1.87E-05	6.55E-03	3.09E-04	1.10E-03	1.50E-05	4.79E-05	1.47E-03
5418314202644	541831	4202644	UCART1	3.57E-04	6.69E-03	6.29E-06	2.01E-05	7.08E-03	3.36E-04	1.19E-03	1.62E-05	5.15E-05	1.59E-03
5418414202644	541841	4202644	UCART1	3.90E-04	7.28E-03	6.80E-06	2.18E-05	7.70E-03	3.68E-04	1.30E-03	1.75E-05	5.57E-05	1.74E-03
5418514202644	541851	4202644	UCART1	4.29E-04	7.99E-03	7.41E-06	2.37E-05	8.45E-03	4.04E-04	1.42E-03	1.91E-05	6.07E-05	1.91E-03
5418614202644	541861	4202644	UCART1	4.73E-04	8.82E-03	8.05E-06	2.58E-05	9.32E-03	4.46E-04	1.57E-03	2.07E-05	6.60E-05	2.10E-03
5418714202644	541871	4202644	UCART1	5.23E-04	9.80E-03	8.83E-06	2.83E-05	1.04E-02	4.93E-04	1.74E-03	2.27E-05	7.25E-05	2.33E-03
5418814202644	541881	4202644	UCART1	5.80E-04	1.10E-02	9.69E-06	3.11E-05	1.16E-02	5.47E-04	1.95E-03	2.50E-05	7.96E-05	2.60E-03
5418914202644	541891	4202644	UCART1	6.43E-04	1.23E-02	1.08E-05	3.48E-05	1.30E-02	6.06E-04	2.19E-03	2.79E-05	8.91E-05	2.91E-03
5419014202644	541901	4202644	UCART1	7.15E-04	1.39E-02	1.19E-05	3.83E-05	1.46E-02	6.74E-04	2.47E-03	3.06E-05	9.79E-05	3.27E-03
5419114202644	541911	4202644	UCART1	7.94E-04	1.56E-02	1.31E-05	4.21E-05	1.65E-02	7.48E-04	2.78E-03	3.37E-05	1.08E-04	3.67E-03
5419214202644	541921	4202644	UCART1	8.79E-04	1.76E-02	1.47E-05	4.73E-05	1.86E-02	8.27E-04	3.14E-03	3.77E-05	1.21E-04	4.12E-03
5419314202644	541931	4202644	UCART1	9.67E-04	1.98E-02	1.66E-05	5.37E-05	2.08E-02	9.11E-04	3.52E-03	4.28E-05	1.38E-04	4.61E-03
5419414202644	541941	4202644	UCART1	1.06E-03	2.20E-02	1.89E-05	6.14E-05	2.32E-02	9.96E-04	3.92E-03	4.87E-05	1.57E-04	5.12E-03
5419514202644	541951	4202644	UCART1	1.15E-03	2.42E-02	2.19E-05	7.13E-05	2.54E-02	1.08E-03	4.30E-03	5.63E-05	1.83E-04	5.62E-03
5419614202644	541961	4202644	UCART1	1.24E-03	2.61E-02	2.57E-05	8.43E-05	2.74E-02	1.16E-03	4.64E-03	6.62E-05	2.16E-04	6.08E-03
5419714202644	541971	4202644	UCART1	1.32E-03	2.78E-02	3.06E-05	1.01E-04	2.92E-02	1.24E-03	4.94E-03	7.88E-05	2.60E-04	6.52E-03
5419814202644	541981	4202644	UCART1	1.39E-03	2.92E-02	3.73E-05	1.25E-04	3.08E-02	1.31E-03	5.20E-03	9.61E-05	3.21E-04	6.93E-03
5419914202644	541991	4202644	UCART1	1.46E-03	3.05E-02	4.67E-05	1.61E-04	3.22E-02	1.38E-03	5.43E-03	1.20E-04	4.11E-04	7.34E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420014202644	542001	4202644	UCART1	1.53E-03	3.16E-02	6.03E-05	2.14E-04	3.34E-02	1.44E-03	5.62E-03	1.55E-04	5.49E-04	7.76E-03
5420114202644	542011	4202644	UCART1	1.58E-03	3.25E-02	8.10E-05	3.02E-04	3.44E-02	1.49E-03	5.78E-03	2.09E-04	7.73E-04	8.25E-03
5420214202644	542021	4202644	UCART1	1.63E-03	3.32E-02	1.13E-04	4.50E-04	3.54E-02	1.53E-03	5.90E-03	2.90E-04	1.15E-03	8.88E-03
5420314202644	542031	4202644	UCART1	1.67E-03	3.38E-02	1.65E-04	7.28E-04	3.63E-02	1.57E-03	6.01E-03	4.24E-04	1.86E-03	9.87E-03
5420414202644	542041	4202644	UCART1	1.70E-03	3.43E-02	1.19E-04	5.11E-04	3.67E-02	1.60E-03	6.11E-03	3.08E-04	1.31E-03	9.32E-03
5420514202644	542051	4202644	UCART1	1.72E-03	3.49E-02	1.41E-04	6.34E-04	3.74E-02	1.62E-03	6.21E-03	3.63E-04	1.62E-03	9.82E-03
5420614202644	542061	4202644	UCART1	1.73E-03	3.55E-02	1.50E-04	6.85E-04	3.80E-02	1.63E-03	6.31E-03	3.87E-04	1.75E-03	1.01E-02
5420714202644	542071	4202644	UCART1	1.74E-03	3.59E-02	1.42E-04	6.28E-04	3.84E-02	1.64E-03	6.38E-03	3.67E-04	1.61E-03	1.00E-02
5420814202644	542081	4202644	UCART1	1.73E-03	3.60E-02	2.06E-04	9.65E-04	3.89E-02	1.63E-03	6.41E-03	5.30E-04	2.47E-03	1.10E-02
5420914202644	542091	4202644	UCART1	1.72E-03	3.58E-02	1.51E-04	6.29E-04	3.83E-02	1.62E-03	6.38E-03	3.90E-04	1.61E-03	9.99E-03
5421014202644	542101	4202644	UCART1	1.68E-03	3.53E-02	1.17E-04	4.54E-04	3.75E-02	1.58E-03	6.27E-03	3.02E-04	1.16E-03	9.32E-03
5421114202644	542111	4202644	UCART1	1.64E-03	3.43E-02	9.44E-05	3.49E-04	3.64E-02	1.54E-03	6.11E-03	2.43E-04	8.94E-04	8.79E-03
5421214202644	542121	4202644	UCART1	1.58E-03	3.31E-02	7.80E-05	2.81E-04	3.51E-02	1.49E-03	5.89E-03	2.01E-04	7.18E-04	8.30E-03
5421314202644	542131	4202644	UCART1	1.52E-03	3.17E-02	6.60E-05	2.33E-04	3.35E-02	1.43E-03	5.63E-03	1.70E-04	5.96E-04	7.83E-03
5421414202644	542141	4202644	UCART1	1.45E-03	3.00E-02	5.69E-05	1.98E-04	3.17E-02	1.36E-03	5.34E-03	1.46E-04	5.06E-04	7.35E-03
5421514202644	542151	4202644	UCART1	1.37E-03	2.83E-02	4.97E-05	1.71E-04	2.98E-02	1.29E-03	5.03E-03	1.28E-04	4.37E-04	6.88E-03
5421614202644	542161	4202644	UCART1	1.29E-03	2.65E-02	4.38E-05	1.50E-04	2.79E-02	1.22E-03	4.71E-03	1.13E-04	3.83E-04	6.42E-03
5421714202644	542171	4202644	UCART1	1.21E-03	2.47E-02	3.90E-05	1.32E-04	2.61E-02	1.14E-03	4.39E-03	1.00E-04	3.39E-04	5.97E-03
5421814202644	542181	4202644	UCART1	1.14E-03	2.30E-02	3.50E-05	1.18E-04	2.42E-02	1.07E-03	4.08E-03	9.01E-05	3.03E-04	5.55E-03
5421914202644	542191	4202644	UCART1	1.06E-03	2.14E-02	3.17E-05	1.06E-04	2.26E-02	1.00E-03	3.80E-03	8.15E-05	2.73E-04	5.15E-03
5422014202644	542201	4202644	UCART1	9.92E-04	1.99E-02	2.88E-05	9.64E-05	2.10E-02	9.34E-04	3.54E-03	7.40E-05	2.47E-04	4.79E-03
5422114202644	542211	4202644	UCART1	9.26E-04	1.85E-02	2.63E-05	8.80E-05	1.96E-02	8.72E-04	3.29E-03	6.78E-05	2.25E-04	4.46E-03
5422214202644	542221	4202644	UCART1	8.64E-04	1.73E-02	2.42E-05	8.07E-05	1.82E-02	8.14E-04	3.07E-03	6.23E-05	2.07E-04	4.16E-03
5422314202644	542231	4202644	UCART1	8.07E-04	1.61E-02	2.23E-05	7.42E-05	1.70E-02	7.60E-04	2.87E-03	5.74E-05	1.90E-04	3.88E-03
5422414202644	542241	4202644	UCART1	7.53E-04	1.51E-02	2.07E-05	6.87E-05	1.59E-02	7.09E-04	2.68E-03	5.32E-05	1.76E-04	3.62E-03
5422514202644	542251	4202644	UCART1	7.03E-04	1.41E-02	1.92E-05	6.37E-05	1.49E-02	6.62E-04	2.51E-03	4.94E-05	1.63E-04	3.38E-03
5422614202644	542261	4202644	UCART1	6.57E-04	1.32E-02	1.78E-05	5.91E-05	1.39E-02	6.19E-04	2.34E-03	4.59E-05	1.51E-04	3.16E-03
5422714202644	542271	4202644	UCART1	6.14E-04	1.23E-02	1.66E-05	5.50E-05	1.30E-02	5.78E-04	2.19E-03	4.28E-05	1.41E-04	2.95E-03
5422814202644	542281	4202644	UCART1	5.74E-04	1.15E-02	1.55E-05	5.13E-05	1.21E-02	5.40E-04	2.04E-03	3.99E-05	1.31E-04	2.76E-03
5422914202644	542291	4202644	UCART1	5.36E-04	1.07E-02	1.45E-05	4.79E-05	1.13E-02	5.05E-04	1.91E-03	3.73E-05	1.23E-04	2.57E-03
5423014202644	542301	4202644	UCART1	5.02E-04	1.00E-02	1.36E-05	4.48E-05	1.06E-02	4.72E-04	1.78E-03	3.50E-05	1.15E-04	2.40E-03
5423114202644	542311	4202644	UCART1	4.69E-04	9.33E-03	1.27E-05	4.19E-05	9.85E-03	4.42E-04	1.66E-03	3.28E-05	1.07E-04	2.24E-03
5423214202644	542321	4202644	UCART1	4.39E-04	8.69E-03	1.20E-05	3.94E-05	9.18E-03	4.13E-04	1.55E-03	3.08E-05	1.01E-04	2.09E-03
5423314202644	542331	4202644	UCART1	4.11E-04	8.10E-03	1.13E-05	3.70E-05	8.56E-03	3.87E-04	1.44E-03	2.90E-05	9.48E-05	1.95E-03
5417314202654	541731	4202654	UCART1	1.76E-04	3.39E-03	3.39E-06	1.08E-05	3.58E-03	1.66E-04	6.03E-04	8.72E-06	2.77E-05	8.05E-04
5417414202654	541741	4202654	UCART1	1.88E-04	3.64E-03	3.58E-06	1.14E-05	3.84E-03	1.77E-04	6.47E-04	9.22E-06	2.93E-05	8.62E-04
5417514202654	541751	4202654	UCART1	2.01E-04	3.90E-03	3.80E-06	1.21E-05	4.12E-03	1.89E-04	6.94E-04	9.77E-06	3.11E-05	9.24E-04
5417614202654	541761	4202654	UCART1	2.15E-04	4.19E-03	4.03E-06	1.29E-05	4.42E-03	2.02E-04	7.45E-04	1.04E-05	3.30E-05	9.91E-04
5417714202654	541771	4202654	UCART1	2.30E-04	4.49E-03	4.29E-06	1.37E-05	4.74E-03	2.17E-04	7.99E-04	1.10E-05	3.51E-05	1.06E-03
5417814202654	541781	4202654	UCART1	2.47E-04	4.82E-03	4.57E-06	1.46E-05	5.09E-03	2.33E-04	8.58E-04	1.18E-05	3.74E-05	1.14E-03
5417914202654	541791	4202654	UCART1	2.66E-04	5.17E-03	4.88E-06	1.56E-05	5.46E-03	2.50E-04	9.20E-04	1.26E-05	3.99E-05	1.22E-03
5418014202654	541801	4202654	UCART1	2.87E-04	5.54E-03	5.19E-06	1.66E-05	5.85E-03	2.70E-04	9.86E-04	1.34E-05	4.25E-05	1.31E-03
5418114202654	541811	4202654	UCART1	3.10E-04	5.95E-03	5.56E-06	1.78E-05	6.29E-03	2.92E-04	1.06E-03	1.43E-05	4.55E-05	1.41E-03
5418214202654	541821	4202654	UCART1	3.36E-04	6.40E-03	5.98E-06	1.91E-05	6.76E-03	3.16E-04	1.14E-03	1.54E-05	4.89E-05	1.52E-03
5418314202654	541831	4202654	UCART1	3.65E-04	6.91E-03	6.43E-06	2.05E-05	7.30E-03	3.44E-04	1.23E-03	1.66E-05	5.26E-05	1.64E-03
5418414202654	541841	4202654	UCART1	3.99E-04	7.50E-03	6.97E-06	2.23E-05	7.93E-03	3.76E-04	1.33E-03	1.79E-05	5.70E-05	1.78E-03
5418514202654	541851	4202654	UCART1	4.38E-04	8.19E-03	7.57E-06	2.42E-05	8.66E-03	4.13E-04	1.46E-03	1.95E-05	6.19E-05	1.95E-03
5418614202654	541861	4202654	UCART1	4.83E-04	9.02E-03	8.24E-06	2.63E-05	9.54E-03	4.55E-04	1.60E-03	2.12E-05	6.74E-05	2.15E-03
5418714202654	541871	4202654	UCART1	5.35E-04	1.00E-02	9.00E-06	2.88E-05	1.06E-02	5.04E-04	1.78E-03	2.32E-05	7.36E-05	2.38E-03
5418814202654	541881	4202654	UCART1	5.94E-04	1.12E-02	9.89E-06	3.16E-05	1.18E-02	5.60E-04	1.99E-03	2.55E-05	8.10E-05	2.66E-03
5418914202654	541891	4202654	UCART1	6.62E-04	1.26E-02	1.09E-05	3.50E-05	1.33E-02	6.24E-04	2.23E-03	2.81E-05	8.95E-05	2.98E-03
5419014202654	541901	4202654	UCART1	7.38E-04	1.42E-02	1.21E-05	3.88E-05	1.50E-02	6.95E-04	2.52E-03	3.12E-05	9.94E-05	3.35E-03
5419114202654	541911	4202654	UCART1	8.23E-04	1.60E-02	1.35E-05	4.33E-05	1.69E-02	7.75E-04	2.85E-03	3.47E-05	1.11E-04	3.77E-03
5419214202654	541921	4202654	UCART1	9.15E-04	1.82E-02	1.52E-05	4.88E-05	1.92E-02	8.62E-04	3.24E-03	3.90E-05	1.25E-04	4.26E-03
5419314202654	541931	4202654	UCART1	1.01E-03	2.06E-02	1.72E-05	5.57E-05	2.17E-02	9.54E-04	3.66E-03	4.44E-05	1.43E-04	4.80E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419414202654	541941	4202654	UCART1	1.12E-03	2.31E-02	1.98E-05	6.40E-05	2.43E-02	1.05E-03	4.11E-03	5.09E-05	1.64E-04	5.37E-03
5419514202654	541951	4202654	UCART1	1.22E-03	2.56E-02	2.29E-05	7.47E-05	2.69E-02	1.15E-03	4.55E-03	5.91E-05	1.91E-04	5.95E-03
5419614202654	541961	4202654	UCART1	1.32E-03	2.79E-02	2.71E-05	8.88E-05	2.93E-02	1.24E-03	4.95E-03	6.97E-05	2.27E-04	6.50E-03
5419714202654	541971	4202654	UCART1	1.42E-03	2.99E-02	3.25E-05	1.08E-04	3.14E-02	1.34E-03	5.32E-03	8.36E-05	2.76E-04	7.01E-03
5419814202654	541981	4202654	UCART1	1.51E-03	3.17E-02	3.97E-05	1.34E-04	3.34E-02	1.42E-03	5.64E-03	1.02E-04	3.43E-04	7.50E-03
5419914202654	541991	4202654	UCART1	1.59E-03	3.33E-02	4.97E-05	1.71E-04	3.51E-02	1.50E-03	5.92E-03	1.28E-04	4.38E-04	7.99E-03
5420014202654	542001	4202654	UCART1	1.67E-03	3.47E-02	6.36E-05	2.26E-04	3.66E-02	1.57E-03	6.17E-03	1.64E-04	5.79E-04	8.48E-03
5420114202654	542011	4202654	UCART1	1.74E-03	3.58E-02	8.44E-05	3.13E-04	3.80E-02	1.63E-03	6.37E-03	2.17E-04	8.02E-04	9.03E-03
5420214202654	542021	4202654	UCART1	1.79E-03	3.67E-02	1.15E-04	4.52E-04	3.91E-02	1.69E-03	6.54E-03	2.96E-04	1.16E-03	9.68E-03
5420314202654	542031	4202654	UCART1	1.84E-03	3.75E-02	1.62E-04	6.95E-04	4.02E-02	1.73E-03	6.66E-03	4.18E-04	1.78E-03	1.06E-02
5420414202654	542041	4202654	UCART1	1.87E-03	3.81E-02	1.77E-04	8.01E-04	4.09E-02	1.77E-03	6.77E-03	4.55E-04	2.05E-03	1.10E-02
5420514202654	542051	4202654	UCART1	1.90E-03	3.87E-02	2.28E-04	1.14E-03	4.19E-02	1.79E-03	6.88E-03	5.87E-04	2.93E-03	1.22E-02
5420614202654	542061	4202654	UCART1	1.91E-03	3.92E-02	1.76E-04	8.47E-04	4.22E-02	1.80E-03	6.98E-03	4.53E-04	2.17E-03	1.14E-02
5420714202654	542071	4202654	UCART1	1.92E-03	3.96E-02	1.57E-04	7.05E-04	4.24E-02	1.80E-03	7.05E-03	4.03E-04	1.81E-03	1.11E-02
5420814202654	542081	4202654	UCART1	1.91E-03	3.97E-02	2.29E-04	1.11E-03	4.29E-02	1.79E-03	7.06E-03	5.91E-04	2.83E-03	1.23E-02
5420914202654	542091	4202654	UCART1	1.88E-03	3.93E-02	1.67E-04	7.04E-04	4.21E-02	1.77E-03	7.00E-03	4.29E-04	1.80E-03	1.10E-02
5421014202654	542101	4202654	UCART1	1.84E-03	3.86E-02	1.28E-04	5.01E-04	4.10E-02	1.73E-03	6.86E-03	3.30E-04	1.28E-03	1.02E-02
5421114202654	542111	4202654	UCART1	1.78E-03	3.74E-02	1.02E-04	3.82E-04	3.97E-02	1.68E-03	6.65E-03	2.64E-04	9.77E-04	9.57E-03
5421214202654	542121	4202654	UCART1	1.71E-03	3.59E-02	8.39E-05	3.04E-04	3.80E-02	1.61E-03	6.38E-03	2.16E-04	7.77E-04	8.99E-03
5421314202654	542131	4202654	UCART1	1.64E-03	3.41E-02	7.08E-05	2.51E-04	3.61E-02	1.54E-03	6.07E-03	1.82E-04	6.42E-04	8.43E-03
5421414202654	542141	4202654	UCART1	1.55E-03	3.22E-02	6.08E-05	2.12E-04	3.40E-02	1.46E-03	5.73E-03	1.57E-04	5.43E-04	7.89E-03
5421514202654	542151	4202654	UCART1	1.46E-03	3.02E-02	5.28E-05	1.82E-04	3.19E-02	1.38E-03	5.36E-03	1.36E-04	4.67E-04	7.35E-03
5421614202654	542161	4202654	UCART1	1.37E-03	2.81E-02	4.65E-05	1.59E-04	2.97E-02	1.29E-03	5.00E-03	1.20E-04	4.08E-04	6.82E-03
5421714202654	542171	4202654	UCART1	1.29E-03	2.61E-02	4.13E-05	1.40E-04	2.76E-02	1.21E-03	4.64E-03	1.06E-04	3.59E-04	6.32E-03
5421814202654	542181	4202654	UCART1	1.20E-03	2.42E-02	3.69E-05	1.25E-04	2.56E-02	1.13E-03	4.31E-03	9.50E-05	3.19E-04	5.85E-03
5421914202654	542191	4202654	UCART1	1.12E-03	2.25E-02	3.32E-05	1.12E-04	2.37E-02	1.05E-03	4.00E-03	8.54E-05	2.86E-04	5.42E-03
5422014202654	542201	4202654	UCART1	1.04E-03	2.08E-02	3.01E-05	1.01E-04	2.20E-02	9.79E-04	3.71E-03	7.74E-05	2.58E-04	5.02E-03
5422114202654	542211	4202654	UCART1	9.68E-04	1.94E-02	2.75E-05	9.20E-05	2.05E-02	9.11E-04	3.45E-03	7.08E-05	2.35E-04	4.66E-03
5422214202654	542221	4202654	UCART1	9.00E-04	1.80E-02	2.52E-05	8.41E-05	1.90E-02	8.48E-04	3.20E-03	6.49E-05	2.15E-04	4.33E-03
5422314202654	542231	4202654	UCART1	8.37E-04	1.68E-02	2.32E-05	7.73E-05	1.77E-02	7.89E-04	2.98E-03	5.97E-05	1.98E-04	4.03E-03
5422414202654	542241	4202654	UCART1	7.79E-04	1.56E-02	2.15E-05	7.14E-05	1.65E-02	7.34E-04	2.78E-03	5.53E-05	1.83E-04	3.75E-03
5422514202654	542251	4202654	UCART1	7.25E-04	1.45E-02	1.99E-05	6.61E-05	1.54E-02	6.83E-04	2.59E-03	5.12E-05	1.69E-04	3.49E-03
5422614202654	542261	4202654	UCART1	6.75E-04	1.35E-02	1.85E-05	6.12E-05	1.43E-02	6.36E-04	2.41E-03	4.75E-05	1.57E-04	3.25E-03
5422714202654	542271	4202654	UCART1	6.29E-04	1.26E-02	1.72E-05	5.69E-05	1.33E-02	5.93E-04	2.24E-03	4.42E-05	1.46E-04	3.02E-03
5422814202654	542281	4202654	UCART1	5.86E-04	1.17E-02	1.60E-05	5.29E-05	1.24E-02	5.52E-04	2.08E-03	4.12E-05	1.35E-04	2.81E-03
5422914202654	542291	4202654	UCART1	5.47E-04	1.09E-02	1.49E-05	4.93E-05	1.15E-02	5.15E-04	1.94E-03	3.85E-05	1.26E-04	2.62E-03
5423014202654	542301	4202654	UCART1	5.10E-04	1.01E-02	1.40E-05	4.61E-05	1.07E-02	4.80E-04	1.80E-03	3.60E-05	1.18E-04	2.44E-03
5423114202654	542311	4202654	UCART1	4.76E-04	9.41E-03	1.31E-05	4.31E-05	9.94E-03	4.48E-04	1.67E-03	3.37E-05	1.10E-04	2.27E-03
5423214202654	542321	4202654	UCART1	4.44E-04	8.74E-03	1.23E-05	4.05E-05	9.24E-03	4.18E-04	1.55E-03	3.17E-05	1.04E-04	2.11E-03
5423314202654	542331	4202654	UCART1	4.15E-04	8.12E-03	1.16E-05	3.80E-05	8.59E-03	3.91E-04	1.44E-03	2.98E-05	9.73E-05	1.96E-03
5423414202654	542341	4202654	UCART1	3.88E-04	7.55E-03	1.09E-05	3.58E-05	7.99E-03	3.65E-04	1.34E-03	2.80E-05	9.16E-05	1.83E-03
5417214202664	541721	4202664	UCART1	1.67E-04	3.16E-03	3.25E-06	1.04E-05	3.34E-03	1.57E-04	5.62E-04	8.36E-06	2.65E-05	7.54E-04
5417314202664	541731	4202664	UCART1	1.78E-04	3.39E-03	3.44E-06	1.10E-05	3.58E-03	1.67E-04	6.03E-04	8.85E-06	2.81E-05	8.07E-04
5417414202664	541741	4202664	UCART1	1.90E-04	3.64E-03	3.64E-06	1.16E-05	3.85E-03	1.79E-04	6.48E-04	9.37E-06	2.97E-05	8.66E-04
5417514202664	541751	4202664	UCART1	2.03E-04	3.92E-03	3.86E-06	1.23E-05	4.14E-03	1.91E-04	6.97E-04	9.93E-06	3.15E-05	9.29E-04
5417614202664	541761	4202664	UCART1	2.18E-04	4.21E-03	4.10E-06	1.31E-05	4.45E-03	2.05E-04	7.50E-04	1.05E-05	3.34E-05	9.99E-04
5417714202664	541771	4202664	UCART1	2.33E-04	4.54E-03	4.36E-06	1.39E-05	4.79E-03	2.20E-04	8.07E-04	1.12E-05	3.56E-05	1.07E-03
5417814202664	541781	4202664	UCART1	2.51E-04	4.88E-03	4.64E-06	1.48E-05	5.15E-03	2.36E-04	8.69E-04	1.20E-05	3.79E-05	1.15E-03
5417914202664	541791	4202664	UCART1	2.70E-04	5.26E-03	4.96E-06	1.58E-05	5.55E-03	2.54E-04	9.35E-04	1.28E-05	4.05E-05	1.24E-03
5418014202664	541801	4202664	UCART1	2.92E-04	5.66E-03	5.30E-06	1.69E-05	5.97E-03	2.75E-04	1.01E-03	1.36E-05	4.33E-05	1.34E-03
5418114202664	541811	4202664	UCART1	3.15E-04	6.10E-03	5.68E-06	1.81E-05	6.44E-03	2.97E-04	1.08E-03	1.46E-05	4.64E-05	1.44E-03
5418214202664	541821	4202664	UCART1	3.42E-04	6.57E-03	6.12E-06	1.95E-05	6.94E-03	3.22E-04	1.17E-03	1.57E-05	4.99E-05	1.56E-03
5418314202664	541831	4202664	UCART1	3.73E-04	7.11E-03	6.60E-06	2.10E-05	7.51E-03	3.51E-04	1.26E-03	1.70E-05	5.39E-05	1.69E-03
5418414202664	541841	4202664	UCART1	4.08E-04	7.71E-03	7.14E-06	2.28E-05	8.15E-03	3.84E-04	1.37E-03	1.84E-05	5.83E-05	1.83E-03
5418514202664	541851	4202664	UCART1	4.48E-04	8.41E-03	7.75E-06	2.47E-05	8.89E-03	4.21E-04	1.50E-03	2.00E-05	6.33E-05	2.00E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418614202664	541861	4202664	UCART1	4.94E-04	9.25E-03	8.44E-06	2.69E-05	9.78E-03	4.65E-04	1.64E-03	2.17E-05	6.89E-05	2.20E-03
5418714202664	541871	4202664	UCART1	5.47E-04	1.02E-02	9.24E-06	2.95E-05	1.08E-02	5.15E-04	1.82E-03	2.38E-05	7.54E-05	2.44E-03
5418814202664	541881	4202664	UCART1	6.09E-04	1.14E-02	1.02E-05	3.24E-05	1.21E-02	5.73E-04	2.04E-03	2.61E-05	8.30E-05	2.72E-03
5418914202664	541891	4202664	UCART1	6.80E-04	1.29E-02	1.12E-05	3.59E-05	1.36E-02	6.40E-04	2.29E-03	2.89E-05	9.18E-05	3.05E-03
5419014202664	541901	4202664	UCART1	7.61E-04	1.45E-02	1.25E-05	4.00E-05	1.53E-02	7.17E-04	2.59E-03	3.22E-05	1.02E-04	3.44E-03
5419114202664	541911	4202664	UCART1	8.52E-04	1.65E-02	1.40E-05	4.48E-05	1.74E-02	8.02E-04	2.93E-03	3.60E-05	1.15E-04	3.89E-03
5419214202664	541921	4202664	UCART1	9.53E-04	1.88E-02	1.58E-05	5.06E-05	1.98E-02	8.97E-04	3.34E-03	4.06E-05	1.30E-04	4.41E-03
5419314202664	541931	4202664	UCART1	1.06E-03	2.14E-02	1.79E-05	5.78E-05	2.25E-02	1.00E-03	3.80E-03	4.62E-05	1.48E-04	5.00E-03
5419414202664	541941	4202664	UCART1	1.18E-03	2.42E-02	2.06E-05	6.68E-05	2.54E-02	1.11E-03	4.30E-03	5.31E-05	1.71E-04	5.63E-03
5419514202664	541951	4202664	UCART1	1.30E-03	2.70E-02	2.41E-05	7.84E-05	2.84E-02	1.22E-03	4.81E-03	6.19E-05	2.01E-04	6.29E-03
5419614202664	541961	4202664	UCART1	1.41E-03	2.98E-02	2.85E-05	9.37E-05	3.13E-02	1.33E-03	5.29E-03	7.34E-05	2.40E-04	6.94E-03
5419714202664	541971	4202664	UCART1	1.53E-03	3.22E-02	3.42E-05	1.14E-04	3.39E-02	1.44E-03	5.73E-03	8.79E-05	2.91E-04	7.55E-03
5419814202664	541981	4202664	UCART1	1.64E-03	3.44E-02	4.19E-05	1.42E-04	3.62E-02	1.54E-03	6.12E-03	1.08E-04	3.62E-04	8.13E-03
5419914202664	541991	4202664	UCART1	1.74E-03	3.64E-02	5.24E-05	1.81E-04	3.84E-02	1.64E-03	6.48E-03	1.35E-04	4.63E-04	8.71E-03
5420014202664	542001	4202664	UCART1	1.83E-03	3.82E-02	6.67E-05	2.36E-04	4.03E-02	1.72E-03	6.79E-03	1.72E-04	6.05E-04	9.29E-03
5420114202664	542011	4202664	UCART1	1.91E-03	3.97E-02	8.70E-05	3.20E-04	4.20E-02	1.80E-03	7.06E-03	2.24E-04	8.19E-04	9.90E-03
5420214202664	542021	4202664	UCART1	1.98E-03	4.09E-02	1.16E-04	4.48E-04	4.34E-02	1.87E-03	7.27E-03	2.98E-04	1.15E-03	1.06E-02
5420314202664	542031	4202664	UCART1	2.04E-03	4.18E-02	1.58E-04	6.58E-04	4.46E-02	1.92E-03	7.43E-03	4.06E-04	1.68E-03	1.14E-02
5420414202664	542041	4202664	UCART1	2.07E-03	4.23E-02	2.25E-04	1.02E-03	4.56E-02	1.95E-03	7.52E-03	5.80E-04	2.62E-03	1.27E-02
5420514202664	542051	4202664	UCART1	2.11E-03	4.31E-02	1.50E-04	6.53E-04	4.60E-02	1.98E-03	7.66E-03	3.87E-04	1.67E-03	1.17E-02
5420614202664	542061	4202664	UCART1	2.12E-03	4.36E-02	1.69E-04	7.63E-04	4.67E-02	2.00E-03	7.76E-03	4.35E-04	1.95E-03	1.21E-02
5420714202664	542071	4202664	UCART1	2.12E-03	4.39E-02	1.65E-04	7.38E-04	4.70E-02	2.00E-03	7.82E-03	4.26E-04	1.89E-03	1.21E-02
5420814202664	542081	4202664	UCART1	2.10E-03	4.39E-02	1.92E-04	8.74E-04	4.71E-02	1.98E-03	7.81E-03	4.96E-04	2.24E-03	1.25E-02
5420914202664	542091	4202664	UCART1	2.07E-03	4.34E-02	1.82E-04	7.80E-04	4.64E-02	1.95E-03	7.72E-03	4.68E-04	2.00E-03	1.21E-02
5421014202664	542101	4202664	UCART1	2.02E-03	4.23E-02	1.39E-04	5.49E-04	4.50E-02	1.90E-03	7.53E-03	3.58E-04	1.41E-03	1.12E-02
5421114202664	542111	4202664	UCART1	1.95E-03	4.08E-02	1.11E-04	4.15E-04	4.33E-02	1.83E-03	7.27E-03	2.85E-04	1.06E-03	1.04E-02
5421214202664	542121	4202664	UCART1	1.86E-03	3.90E-02	9.05E-05	3.29E-04	4.13E-02	1.75E-03	6.93E-03	2.33E-04	8.41E-04	9.76E-03
5421314202664	542131	4202664	UCART1	1.77E-03	3.68E-02	7.58E-05	2.69E-04	3.89E-02	1.66E-03	6.55E-03	1.95E-04	6.89E-04	9.10E-03
5421414202664	542141	4202664	UCART1	1.67E-03	3.46E-02	6.49E-05	2.27E-04	3.65E-02	1.57E-03	6.15E-03	1.67E-04	5.81E-04	8.47E-03
5421514202664	542151	4202664	UCART1	1.57E-03	3.22E-02	5.63E-05	1.95E-04	3.40E-02	1.48E-03	5.73E-03	1.45E-04	4.99E-04	7.85E-03
5421614202664	542161	4202664	UCART1	1.46E-03	2.99E-02	4.94E-05	1.69E-04	3.16E-02	1.38E-03	5.32E-03	1.27E-04	4.33E-04	7.26E-03
5421714202664	542171	4202664	UCART1	1.36E-03	2.77E-02	4.36E-05	1.49E-04	2.92E-02	1.28E-03	4.92E-03	1.12E-04	3.80E-04	6.70E-03
5421814202664	542181	4202664	UCART1	1.27E-03	2.56E-02	3.89E-05	1.32E-04	2.70E-02	1.19E-03	4.55E-03	1.00E-04	3.37E-04	6.18E-03
5421914202664	542191	4202664	UCART1	1.18E-03	2.36E-02	3.49E-05	1.18E-04	2.50E-02	1.11E-03	4.21E-03	8.98E-05	3.01E-04	5.70E-03
5422014202664	542201	4202664	UCART1	1.09E-03	2.18E-02	3.15E-05	1.06E-04	2.31E-02	1.02E-03	3.89E-03	8.11E-05	2.71E-04	5.26E-03
5422114202664	542211	4202664	UCART1	1.01E-03	2.02E-02	2.87E-05	9.61E-05	2.14E-02	9.51E-04	3.60E-03	7.39E-05	2.46E-04	4.87E-03
5422214202664	542221	4202664	UCART1	9.36E-04	1.88E-02	2.63E-05	8.78E-05	1.98E-02	8.82E-04	3.34E-03	6.77E-05	2.25E-04	4.51E-03
5422314202664	542231	4202664	UCART1	8.68E-04	1.74E-02	2.42E-05	8.05E-05	1.84E-02	8.17E-04	3.09E-03	6.22E-05	2.06E-04	4.18E-03
5422414202664	542241	4202664	UCART1	8.05E-04	1.61E-02	2.23E-05	7.42E-05	1.70E-02	7.58E-04	2.87E-03	5.74E-05	1.90E-04	3.87E-03
5422514202664	542251	4202664	UCART1	7.46E-04	1.50E-02	2.06E-05	6.85E-05	1.58E-02	7.03E-04	2.66E-03	5.31E-05	1.75E-04	3.59E-03
5422614202664	542261	4202664	UCART1	6.93E-04	1.39E-02	1.91E-05	6.33E-05	1.46E-02	6.53E-04	2.47E-03	4.92E-05	1.62E-04	3.33E-03
5422714202664	542271	4202664	UCART1	6.44E-04	1.29E-02	1.77E-05	5.87E-05	1.36E-02	6.06E-04	2.29E-03	4.57E-05	1.50E-04	3.09E-03
5422814202664	542281	4202664	UCART1	5.98E-04	1.19E-02	1.65E-05	5.45E-05	1.26E-02	5.63E-04	2.12E-03	4.25E-05	1.40E-04	2.86E-03
5422914202664	542291	4202664	UCART1	5.56E-04	1.10E-02	1.54E-05	5.08E-05	1.16E-02	5.24E-04	1.96E-03	3.96E-05	1.30E-04	2.65E-03
5423014202664	542301	4202664	UCART1	5.17E-04	1.02E-02	1.44E-05	4.74E-05	1.08E-02	4.87E-04	1.82E-03	3.70E-05	1.21E-04	2.46E-03
5423114202664	542311	4202664	UCART1	4.81E-04	9.46E-03	1.35E-05	4.43E-05	1.00E-02	4.53E-04	1.68E-03	3.46E-05	1.13E-04	2.28E-03
5423214202664	542321	4202664	UCART1	4.48E-04	8.77E-03	1.26E-05	4.15E-05	9.27E-03	4.22E-04	1.56E-03	3.25E-05	1.06E-04	2.12E-03
5423314202664	542331	4202664	UCART1	4.18E-04	8.13E-03	1.19E-05	3.89E-05	8.60E-03	3.94E-04	1.45E-03	3.05E-05	9.97E-05	1.97E-03
5423414202664	542341	4202664	UCART1	3.90E-04	7.55E-03	1.12E-05	3.66E-05	7.98E-03	3.67E-04	1.34E-03	2.87E-05	9.37E-05	1.83E-03
5417214202674	541721	4202674	UCART1	1.68E-04	3.16E-03	3.29E-06	1.05E-05	3.35E-03	1.58E-04	5.63E-04	8.48E-06	2.69E-05	7.56E-04
5417314202674	541731	4202674	UCART1	1.79E-04	3.39E-03	3.48E-06	1.11E-05	3.59E-03	1.69E-04	6.04E-04	8.97E-06	2.84E-05	8.10E-04
5417414202674	541741	4202674	UCART1	1.91E-04	3.65E-03	3.69E-06	1.17E-05	3.85E-03	1.80E-04	6.49E-04	9.50E-06	3.01E-05	8.69E-04
5417514202674	541751	4202674	UCART1	2.05E-04	3.93E-03	3.91E-06	1.25E-05	4.15E-03	1.93E-04	6.98E-04	1.01E-05	3.19E-05	9.33E-04
5417614202674	541761	4202674	UCART1	2.20E-04	4.23E-03	4.16E-06	1.32E-05	4.47E-03	2.07E-04	7.53E-04	1.07E-05	3.39E-05	1.00E-03
5417714202674	541771	4202674	UCART1	2.36E-04	4.57E-03	4.42E-06	1.41E-05	4.82E-03	2.23E-04	8.12E-04	1.14E-05	3.61E-05	1.08E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417814202674	541781	4202674	UCART1	2.54E-04	4.93E-03	4.71E-06	1.50E-05	5.20E-03	2.40E-04	8.77E-04	1.21E-05	3.84E-05	1.17E-03
5417914202674	541791	4202674	UCART1	2.74E-04	5.33E-03	5.04E-06	1.61E-05	5.62E-03	2.58E-04	9.47E-04	1.30E-05	4.11E-05	1.26E-03
5418014202674	541801	4202674	UCART1	2.97E-04	5.76E-03	5.40E-06	1.72E-05	6.07E-03	2.79E-04	1.02E-03	1.39E-05	4.40E-05	1.36E-03
5418114202674	541811	4202674	UCART1	3.21E-04	6.22E-03	5.79E-06	1.84E-05	6.57E-03	3.02E-04	1.11E-03	1.49E-05	4.72E-05	1.47E-03
5418214202674	541821	4202674	UCART1	3.49E-04	6.73E-03	6.23E-06	1.98E-05	7.11E-03	3.29E-04	1.20E-03	1.61E-05	5.08E-05	1.59E-03
5418314202674	541831	4202674	UCART1	3.80E-04	7.30E-03	6.73E-06	2.14E-05	7.70E-03	3.58E-04	1.30E-03	1.73E-05	5.49E-05	1.73E-03
5418414202674	541841	4202674	UCART1	4.16E-04	7.93E-03	7.29E-06	2.32E-05	8.37E-03	3.92E-04	1.41E-03	1.88E-05	5.94E-05	1.88E-03
5418514202674	541851	4202674	UCART1	4.57E-04	8.65E-03	7.93E-06	2.52E-05	9.14E-03	4.31E-04	1.54E-03	2.04E-05	6.46E-05	2.05E-03
5418614202674	541861	4202674	UCART1	5.05E-04	9.50E-03	8.66E-06	2.75E-05	1.00E-02	4.75E-04	1.69E-03	2.23E-05	7.05E-05	2.26E-03
5418714202674	541871	4202674	UCART1	5.60E-04	1.05E-02	9.49E-06	3.02E-05	1.11E-02	5.27E-04	1.87E-03	2.44E-05	7.73E-05	2.50E-03
5418814202674	541881	4202674	UCART1	6.24E-04	1.17E-02	1.04E-05	3.33E-05	1.24E-02	5.88E-04	2.09E-03	2.69E-05	8.52E-05	2.79E-03
5418914202674	541891	4202674	UCART1	6.98E-04	1.32E-02	1.16E-05	3.69E-05	1.39E-02	6.58E-04	2.34E-03	2.98E-05	9.45E-05	3.13E-03
5419014202674	541901	4202674	UCART1	7.84E-04	1.49E-02	1.29E-05	4.12E-05	1.58E-02	7.38E-04	2.65E-03	3.32E-05	1.06E-04	3.53E-03
5419114202674	541911	4202674	UCART1	8.82E-04	1.70E-02	1.45E-05	4.63E-05	1.79E-02	8.30E-04	3.02E-03	3.73E-05	1.19E-04	4.01E-03
5419214202674	541921	4202674	UCART1	9.91E-04	1.94E-02	1.64E-05	5.26E-05	2.05E-02	9.34E-04	3.45E-03	4.22E-05	1.35E-04	4.56E-03
5419314202674	541931	4202674	UCART1	1.11E-03	2.22E-02	1.88E-05	6.05E-05	2.34E-02	1.05E-03	3.95E-03	4.83E-05	1.55E-04	5.20E-03
5419414202674	541941	4202674	UCART1	1.24E-03	2.53E-02	2.16E-05	7.01E-05	2.66E-02	1.17E-03	4.50E-03	5.57E-05	1.79E-04	5.91E-03
5419514202674	541951	4202674	UCART1	1.38E-03	2.86E-02	2.52E-05	8.24E-05	3.01E-02	1.30E-03	5.09E-03	6.49E-05	2.11E-04	6.66E-03
5419614202674	541961	4202674	UCART1	1.52E-03	3.18E-02	3.00E-05	9.90E-05	3.34E-02	1.43E-03	5.66E-03	7.72E-05	2.53E-04	7.41E-03
5419714202674	541971	4202674	UCART1	1.65E-03	3.48E-02	3.57E-05	1.19E-04	3.66E-02	1.55E-03	6.18E-03	9.19E-05	3.05E-04	8.13E-03
5419814202674	541981	4202674	UCART1	1.78E-03	3.74E-02	4.36E-05	1.48E-04	3.94E-02	1.68E-03	6.66E-03	1.12E-04	3.78E-04	8.83E-03
5419914202674	541991	4202674	UCART1	1.90E-03	3.99E-02	5.41E-05	1.87E-04	4.21E-02	1.79E-03	7.10E-03	1.39E-04	4.78E-04	9.51E-03
5420014202674	542001	4202674	UCART1	2.02E-03	4.21E-02	6.83E-05	2.41E-04	4.45E-02	1.90E-03	7.50E-03	1.76E-04	6.17E-04	1.02E-02
5420114202674	542011	4202674	UCART1	2.11E-03	4.40E-02	8.71E-05	3.18E-04	4.65E-02	1.99E-03	7.83E-03	2.24E-04	8.15E-04	1.09E-02
5420214202674	542021	4202674	UCART1	2.19E-03	4.55E-02	1.14E-04	4.35E-04	4.83E-02	2.06E-03	8.10E-03	2.93E-04	1.11E-03	1.16E-02
5420314202674	542031	4202674	UCART1	2.26E-03	4.67E-02	1.53E-04	6.23E-04	4.97E-02	2.13E-03	8.30E-03	3.93E-04	1.59E-03	1.24E-02
5420414202674	542041	4202674	UCART1	2.31E-03	4.75E-02	2.15E-04	9.56E-04	5.10E-02	2.17E-03	8.44E-03	5.54E-04	2.45E-03	1.36E-02
5420514202674	542051	4202674	UCART1	2.35E-03	4.83E-02	2.18E-04	1.01E-03	5.18E-02	2.21E-03	8.58E-03	5.62E-04	2.60E-03	1.40E-02
5420614202674	542061	4202674	UCART1	2.36E-03	4.88E-02	1.90E-04	9.00E-04	5.23E-02	2.22E-03	8.68E-03	4.89E-04	2.30E-03	1.37E-02
5420714202674	542071	4202674	UCART1	2.36E-03	4.91E-02	1.78E-04	8.12E-04	5.24E-02	2.22E-03	8.73E-03	4.58E-04	2.08E-03	1.35E-02
5420814202674	542081	4202674	UCART1	2.33E-03	4.88E-02	2.11E-04	9.91E-04	5.23E-02	2.20E-03	8.68E-03	5.44E-04	2.54E-03	1.40E-02
5420914202674	542091	4202674	UCART1	2.29E-03	4.80E-02	1.97E-04	8.63E-04	5.14E-02	2.15E-03	8.54E-03	5.07E-04	2.21E-03	1.34E-02
5421014202674	542101	4202674	UCART1	2.22E-03	4.66E-02	1.50E-04	6.00E-04	4.96E-02	2.09E-03	8.30E-03	3.87E-04	1.54E-03	1.23E-02
5421114202674	542111	4202674	UCART1	2.13E-03	4.47E-02	1.19E-04	4.49E-04	4.74E-02	2.01E-03	7.96E-03	3.06E-04	1.15E-03	1.14E-02
5421214202674	542121	4202674	UCART1	2.03E-03	4.24E-02	9.67E-05	3.53E-04	4.49E-02	1.91E-03	7.55E-03	2.49E-04	9.03E-04	1.06E-02
5421314202674	542131	4202674	UCART1	1.92E-03	3.99E-02	8.10E-05	2.89E-04	4.22E-02	1.81E-03	7.10E-03	2.09E-04	7.39E-04	9.85E-03
5421414202674	542141	4202674	UCART1	1.80E-03	3.72E-02	6.89E-05	2.42E-04	3.93E-02	1.69E-03	6.62E-03	1.77E-04	6.19E-04	9.11E-03
5421514202674	542151	4202674	UCART1	1.68E-03	3.45E-02	5.97E-05	2.07E-04	3.64E-02	1.58E-03	6.13E-03	1.54E-04	5.30E-04	8.40E-03
5421614202674	542161	4202674	UCART1	1.56E-03	3.18E-02	5.22E-05	1.79E-04	3.36E-02	1.47E-03	5.66E-03	1.34E-04	4.59E-04	7.73E-03
5421714202674	542171	4202674	UCART1	1.45E-03	2.93E-02	4.60E-05	1.57E-04	3.10E-02	1.36E-03	5.22E-03	1.18E-04	4.02E-04	7.10E-03
5421814202674	542181	4202674	UCART1	1.34E-03	2.70E-02	4.09E-05	1.39E-04	2.85E-02	1.26E-03	4.80E-03	1.05E-04	3.55E-04	6.52E-03
5421914202674	542191	4202674	UCART1	1.24E-03	2.49E-02	3.66E-05	1.24E-04	2.63E-02	1.16E-03	4.42E-03	9.43E-05	3.17E-04	6.00E-03
5422014202674	542201	4202674	UCART1	1.14E-03	2.29E-02	3.30E-05	1.11E-04	2.42E-02	1.07E-03	4.08E-03	8.51E-05	2.84E-04	5.52E-03
5422114202674	542211	4202674	UCART1	1.05E-03	2.11E-02	3.00E-05	1.01E-04	2.23E-02	9.92E-04	3.76E-03	7.73E-05	2.57E-04	5.08E-03
5422214202674	542221	4202674	UCART1	9.72E-04	1.95E-02	2.74E-05	9.16E-05	2.06E-02	9.16E-04	3.46E-03	7.06E-05	2.35E-04	4.69E-03
5422314202674	542231	4202674	UCART1	8.98E-04	1.80E-02	2.52E-05	8.39E-05	1.90E-02	8.46E-04	3.20E-03	6.48E-05	2.15E-04	4.32E-03
5422414202674	542241	4202674	UCART1	8.29E-04	1.66E-02	2.32E-05	7.71E-05	1.75E-02	7.81E-04	2.95E-03	5.97E-05	1.97E-04	3.99E-03
5422514202674	542251	4202674	UCART1	7.67E-04	1.53E-02	2.14E-05	7.11E-05	1.62E-02	7.22E-04	2.73E-03	5.51E-05	1.82E-04	3.69E-03
5422614202674	542261	4202674	UCART1	7.09E-04	1.42E-02	1.98E-05	6.56E-05	1.49E-02	6.68E-04	2.52E-03	5.09E-05	1.68E-04	3.40E-03
5422714202674	542271	4202674	UCART1	6.57E-04	1.31E-02	1.84E-05	6.07E-05	1.38E-02	6.18E-04	2.32E-03	4.73E-05	1.56E-04	3.15E-03
5422814202674	542281	4202674	UCART1	6.09E-04	1.21E-02	1.70E-05	5.62E-05	1.27E-02	5.73E-04	2.14E-03	4.38E-05	1.44E-04	2.91E-03
5422914202674	542291	4202674	UCART1	5.64E-04	1.11E-02	1.59E-05	5.23E-05	1.18E-02	5.31E-04	1.98E-03	4.08E-05	1.34E-04	2.69E-03
5423014202674	542301	4202674	UCART1	5.24E-04	1.03E-02	1.48E-05	4.88E-05	1.09E-02	4.93E-04	1.83E-03	3.81E-05	1.25E-04	2.49E-03
5423114202674	542311	4202674	UCART1	4.86E-04	9.50E-03	1.38E-05	4.56E-05	1.00E-02	4.58E-04	1.69E-03	3.56E-05	1.17E-04	2.30E-03
5423214202674	542321	4202674	UCART1	4.52E-04	8.78E-03	1.30E-05	4.26E-05	9.29E-03	4.26E-04	1.56E-03	3.34E-05	1.09E-04	2.13E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5423314202674	542331	4202674	UCART1	4.21E-04	8.13E-03	1.22E-05	3.99E-05	8.60E-03	3.96E-04	1.45E-03	3.13E-05	1.02E-04	1.98E-03
5423414202674	542341	4202674	UCART1	3.92E-04	7.53E-03	1.14E-05	3.75E-05	7.97E-03	3.69E-04	1.34E-03	2.94E-05	9.59E-05	1.83E-03
5423514202674	542351	4202674	UCART1	3.66E-04	7.00E-03	1.07E-05	3.52E-05	7.41E-03	3.45E-04	1.24E-03	2.77E-05	9.02E-05	1.71E-03
5417114202684	541711	4202684	UCART1	1.58E-04	2.97E-03	3.16E-06	1.01E-05	3.14E-03	1.49E-04	5.28E-04	8.14E-06	2.58E-05	7.11E-04
5417214202684	541721	4202684	UCART1	1.69E-04	3.17E-03	3.34E-06	1.06E-05	3.36E-03	1.59E-04	5.64E-04	8.59E-06	2.72E-05	7.59E-04
5417314202684	541731	4202684	UCART1	1.80E-04	3.40E-03	3.53E-06	1.12E-05	3.59E-03	1.70E-04	6.05E-04	9.08E-06	2.87E-05	8.12E-04
5417414202684	541741	4202684	UCART1	1.93E-04	3.65E-03	3.73E-06	1.19E-05	3.86E-03	1.82E-04	6.50E-04	9.61E-06	3.04E-05	8.71E-04
5417514202684	541751	4202684	UCART1	2.07E-04	3.93E-03	3.96E-06	1.26E-05	4.16E-03	1.95E-04	6.99E-04	1.02E-05	3.22E-05	9.37E-04
5417614202684	541761	4202684	UCART1	2.22E-04	4.24E-03	4.21E-06	1.34E-05	4.48E-03	2.09E-04	7.55E-04	1.08E-05	3.42E-05	1.01E-03
5417714202684	541771	4202684	UCART1	2.39E-04	4.59E-03	4.48E-06	1.42E-05	4.84E-03	2.25E-04	8.16E-04	1.15E-05	3.65E-05	1.09E-03
5417814202684	541781	4202684	UCART1	2.58E-04	4.96E-03	4.79E-06	1.52E-05	5.24E-03	2.43E-04	8.83E-04	1.23E-05	3.90E-05	1.18E-03
5417914202684	541791	4202684	UCART1	2.78E-04	5.37E-03	5.11E-06	1.63E-05	5.67E-03	2.62E-04	9.56E-04	1.32E-05	4.16E-05	1.27E-03
5418014202684	541801	4202684	UCART1	3.01E-04	5.83E-03	5.48E-06	1.74E-05	6.15E-03	2.84E-04	1.04E-03	1.41E-05	4.46E-05	1.38E-03
5418114202684	541811	4202684	UCART1	3.27E-04	6.32E-03	5.89E-06	1.87E-05	6.67E-03	3.08E-04	1.12E-03	1.52E-05	4.79E-05	1.50E-03
5418214202684	541821	4202684	UCART1	3.55E-04	6.87E-03	6.36E-06	2.02E-05	7.25E-03	3.35E-04	1.22E-03	1.64E-05	5.17E-05	1.62E-03
5418314202684	541831	4202684	UCART1	3.88E-04	7.47E-03	6.88E-06	2.18E-05	7.89E-03	3.65E-04	1.33E-03	1.77E-05	5.59E-05	1.77E-03
5418414202684	541841	4202684	UCART1	4.25E-04	8.14E-03	7.46E-06	2.37E-05	8.59E-03	4.00E-04	1.45E-03	1.92E-05	6.06E-05	1.93E-03
5418514202684	541851	4202684	UCART1	4.67E-04	8.89E-03	8.12E-06	2.58E-05	9.39E-03	4.40E-04	1.58E-03	2.09E-05	6.60E-05	2.11E-03
5418614202684	541861	4202684	UCART1	5.16E-04	9.77E-03	8.89E-06	2.82E-05	1.03E-02	4.86E-04	1.74E-03	2.29E-05	7.23E-05	2.32E-03
5418714202684	541871	4202684	UCART1	5.73E-04	1.08E-02	9.76E-06	3.10E-05	1.14E-02	5.40E-04	1.92E-03	2.51E-05	7.94E-05	2.57E-03
5418814202684	541881	4202684	UCART1	6.40E-04	1.20E-02	1.08E-05	3.42E-05	1.27E-02	6.02E-04	2.14E-03	2.77E-05	8.77E-05	2.86E-03
5418914202684	541891	4202684	UCART1	7.17E-04	1.35E-02	1.20E-05	3.81E-05	1.43E-02	6.76E-04	2.41E-03	3.08E-05	9.75E-05	3.21E-03
5419014202684	541901	4202684	UCART1	8.08E-04	1.53E-02	1.34E-05	4.26E-05	1.62E-02	7.61E-04	2.73E-03	3.44E-05	1.09E-04	3.63E-03
5419114202684	541911	4202684	UCART1	9.12E-04	1.75E-02	1.50E-05	4.80E-05	1.85E-02	8.59E-04	3.11E-03	3.86E-05	1.23E-04	4.13E-03
5419214202684	541921	4202684	UCART1	1.03E-03	2.00E-02	1.70E-05	5.47E-05	2.11E-02	9.71E-04	3.56E-03	4.39E-05	1.40E-04	4.72E-03
5419314202684	541931	4202684	UCART1	1.16E-03	2.30E-02	1.95E-05	6.31E-05	2.43E-02	1.10E-03	4.10E-03	5.03E-05	1.62E-04	5.41E-03
5419414202684	541941	4202684	UCART1	1.31E-03	2.65E-02	2.26E-05	7.34E-05	2.79E-02	1.23E-03	4.71E-03	5.81E-05	1.88E-04	6.19E-03
5419514202684	541951	4202684	UCART1	1.46E-03	3.02E-02	2.64E-05	8.65E-05	3.18E-02	1.38E-03	5.37E-03	6.79E-05	2.22E-04	7.04E-03
5419614202684	541961	4202684	UCART1	1.63E-03	3.40E-02	3.13E-05	1.04E-04	3.57E-02	1.53E-03	6.04E-03	8.05E-05	2.65E-04	7.92E-03
5419714202684	541971	4202684	UCART1	1.79E-03	3.75E-02	3.72E-05	1.25E-04	3.95E-02	1.68E-03	6.68E-03	9.57E-05	3.19E-04	8.77E-03
5419814202684	541981	4202684	UCART1	1.94E-03	4.08E-02	4.51E-05	1.53E-04	4.30E-02	1.83E-03	7.26E-03	1.16E-04	3.92E-04	9.60E-03
5419914202684	541991	4202684	UCART1	2.09E-03	4.39E-02	5.55E-05	1.91E-04	4.62E-02	1.97E-03	7.81E-03	1.43E-04	4.90E-04	1.04E-02
5420014202684	542001	4202684	UCART1	2.23E-03	4.67E-02	6.91E-05	2.43E-04	4.92E-02	2.10E-03	8.31E-03	1.78E-04	6.23E-04	1.12E-02
5420114202684	542011	4202684	UCART1	2.34E-03	4.91E-02	8.70E-05	3.15E-04	5.18E-02	2.21E-03	8.73E-03	2.24E-04	8.07E-04	1.20E-02
5420214202684	542021	4202684	UCART1	2.44E-03	5.10E-02	1.11E-04	4.21E-04	5.39E-02	2.30E-03	9.07E-03	2.87E-04	1.08E-03	1.27E-02
5420314202684	542031	4202684	UCART1	2.52E-03	5.24E-02	1.47E-04	5.88E-04	5.57E-02	2.37E-03	9.33E-03	3.78E-04	1.50E-03	1.36E-02
5420414202684	542041	4202684	UCART1	2.59E-03	5.36E-02	2.04E-04	8.86E-04	5.73E-02	2.44E-03	9.53E-03	5.25E-04	2.27E-03	1.48E-02
5420514202684	542051	4202684	UCART1	2.64E-03	5.44E-02	1.51E-04	6.32E-04	5.78E-02	2.48E-03	9.68E-03	3.88E-04	1.62E-03	1.42E-02
5420614202684	542061	4202684	UCART1	2.65E-03	5.49E-02	1.75E-04	7.78E-04	5.85E-02	2.49E-03	9.77E-03	4.51E-04	1.99E-03	1.47E-02
5420714202684	542071	4202684	UCART1	2.63E-03	5.51E-02	1.82E-04	8.23E-04	5.87E-02	2.48E-03	9.79E-03	4.70E-04	2.11E-03	1.49E-02
5420814202684	542081	4202684	UCART1	2.60E-03	5.46E-02	2.24E-04	1.06E-03	5.85E-02	2.45E-03	9.71E-03	5.76E-04	2.71E-03	1.54E-02
5420914202684	542091	4202684	UCART1	2.54E-03	5.34E-02	2.14E-04	9.58E-04	5.71E-02	2.39E-03	9.50E-03	5.51E-04	2.45E-03	1.49E-02
5421014202684	542101	4202684	UCART1	2.45E-03	5.16E-02	1.61E-04	6.54E-04	5.49E-02	2.31E-03	9.18E-03	4.16E-04	1.67E-03	1.36E-02
5421114202684	542111	4202684	UCART1	2.34E-03	4.92E-02	1.28E-04	4.85E-04	5.21E-02	2.20E-03	8.75E-03	3.28E-04	1.24E-03	1.25E-02
5421214202684	542121	4202684	UCART1	2.21E-03	4.64E-02	1.03E-04	3.78E-04	4.91E-02	2.09E-03	8.25E-03	2.66E-04	9.68E-04	1.16E-02
5421314202684	542131	4202684	UCART1	2.08E-03	4.33E-02	8.59E-05	3.07E-04	4.57E-02	1.96E-03	7.70E-03	2.21E-04	7.87E-04	1.07E-02
5421414202684	542141	4202684	UCART1	1.94E-03	4.01E-02	7.31E-05	2.57E-04	4.24E-02	1.83E-03	7.13E-03	1.88E-04	6.58E-04	9.81E-03
5421514202684	542151	4202684	UCART1	1.80E-03	3.69E-02	6.31E-05	2.19E-04	3.90E-02	1.70E-03	6.57E-03	1.62E-04	5.61E-04	8.99E-03
5421614202684	542161	4202684	UCART1	1.66E-03	3.39E-02	5.50E-05	1.89E-04	3.58E-02	1.57E-03	6.03E-03	1.42E-04	4.84E-04	8.23E-03
5421714202684	542171	4202684	UCART1	1.53E-03	3.11E-02	4.84E-05	1.65E-04	3.29E-02	1.45E-03	5.53E-03	1.25E-04	4.24E-04	7.53E-03
5421814202684	542181	4202684	UCART1	1.41E-03	2.85E-02	4.30E-05	1.46E-04	3.01E-02	1.33E-03	5.07E-03	1.11E-04	3.74E-04	6.89E-03
5421914202684	542191	4202684	UCART1	1.30E-03	2.61E-02	3.85E-05	1.30E-04	2.76E-02	1.22E-03	4.65E-03	9.90E-05	3.33E-04	6.30E-03
5422014202684	542201	4202684	UCART1	1.19E-03	2.40E-02	3.46E-05	1.17E-04	2.53E-02	1.12E-03	4.26E-03	8.92E-05	2.98E-04	5.77E-03
5422114202684	542211	4202684	UCART1	1.10E-03	2.20E-02	3.14E-05	1.05E-04	2.32E-02	1.03E-03	3.91E-03	8.08E-05	2.70E-04	5.29E-03
5422214202684	542221	4202684	UCART1	1.01E-03	2.02E-02	2.86E-05	9.56E-05	2.13E-02	9.49E-04	3.59E-03	7.36E-05	2.45E-04	4.86E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5422314202684	542231	4202684	UCART1	9.27E-04	1.85E-02	2.62E-05	8.74E-05	1.96E-02	8.73E-04	3.30E-03	6.74E-05	2.24E-04	4.46E-03
5422414202684	542241	4202684	UCART1	8.53E-04	1.70E-02	2.41E-05	8.01E-05	1.80E-02	8.03E-04	3.03E-03	6.20E-05	2.05E-04	4.10E-03
5422514202684	542251	4202684	UCART1	7.85E-04	1.57E-02	2.22E-05	7.38E-05	1.66E-02	7.40E-04	2.79E-03	5.72E-05	1.89E-04	3.77E-03
5422614202684	542261	4202684	UCART1	7.25E-04	1.44E-02	2.05E-05	6.79E-05	1.52E-02	6.82E-04	2.56E-03	5.27E-05	1.74E-04	3.47E-03
5422714202684	542271	4202684	UCART1	6.69E-04	1.32E-02	1.90E-05	6.28E-05	1.40E-02	6.30E-04	2.36E-03	4.89E-05	1.61E-04	3.20E-03
5422814202684	542281	4202684	UCART1	6.18E-04	1.22E-02	1.76E-05	5.80E-05	1.29E-02	5.82E-04	2.17E-03	4.52E-05	1.49E-04	2.94E-03
5422914202684	542291	4202684	UCART1	5.72E-04	1.12E-02	1.64E-05	5.39E-05	1.19E-02	5.38E-04	1.99E-03	4.21E-05	1.38E-04	2.71E-03
5423014202684	542301	4202684	UCART1	5.29E-04	1.03E-02	1.52E-05	5.02E-05	1.09E-02	4.98E-04	1.84E-03	3.93E-05	1.29E-04	2.50E-03
5423114202684	542311	4202684	UCART1	4.91E-04	9.52E-03	1.42E-05	4.68E-05	1.01E-02	4.62E-04	1.69E-03	3.67E-05	1.20E-04	2.31E-03
5423214202684	542321	4202684	UCART1	4.56E-04	8.79E-03	1.33E-05	4.38E-05	9.30E-03	4.29E-04	1.56E-03	3.43E-05	1.12E-04	2.14E-03
5423314202684	542331	4202684	UCART1	4.24E-04	8.12E-03	1.25E-05	4.10E-05	8.60E-03	3.99E-04	1.44E-03	3.21E-05	1.05E-04	1.98E-03
5423414202684	542341	4202684	UCART1	3.94E-04	7.52E-03	1.17E-05	3.84E-05	7.97E-03	3.71E-04	1.34E-03	3.02E-05	9.84E-05	1.84E-03
5423514202684	542351	4202684	UCART1	3.68E-04	6.98E-03	1.10E-05	3.61E-05	7.39E-03	3.46E-04	1.24E-03	2.83E-05	9.23E-05	1.71E-03
5417114202694	541711	4202694	UCART1	1.59E-04	2.99E-03	3.20E-06	1.02E-05	3.16E-03	1.50E-04	5.31E-04	8.23E-06	2.60E-05	7.16E-04
5417214202694	541721	4202694	UCART1	1.70E-04	3.19E-03	3.37E-06	1.07E-05	3.37E-03	1.60E-04	5.67E-04	8.69E-06	2.74E-05	7.63E-04
5417314202694	541731	4202694	UCART1	1.81E-04	3.41E-03	3.57E-06	1.13E-05	3.61E-03	1.71E-04	6.07E-04	9.18E-06	2.90E-05	8.16E-04
5417414202694	541741	4202694	UCART1	1.94E-04	3.66E-03	3.78E-06	1.20E-05	3.87E-03	1.83E-04	6.51E-04	9.74E-06	3.07E-05	8.75E-04
5417514202694	541751	4202694	UCART1	2.08E-04	3.94E-03	4.01E-06	1.27E-05	4.17E-03	1.96E-04	7.01E-04	1.03E-05	3.26E-05	9.40E-04
5417614202694	541761	4202694	UCART1	2.24E-04	4.25E-03	4.27E-06	1.35E-05	4.50E-03	2.11E-04	7.57E-04	1.10E-05	3.47E-05	1.01E-03
5417714202694	541771	4202694	UCART1	2.41E-04	4.60E-03	4.56E-06	1.45E-05	4.86E-03	2.27E-04	8.19E-04	1.17E-05	3.70E-05	1.09E-03
5417814202694	541781	4202694	UCART1	2.61E-04	4.99E-03	4.87E-06	1.55E-05	5.27E-03	2.45E-04	8.88E-04	1.25E-05	3.96E-05	1.19E-03
5417914202694	541791	4202694	UCART1	2.82E-04	5.41E-03	5.20E-06	1.65E-05	5.72E-03	2.65E-04	9.63E-04	1.34E-05	4.23E-05	1.28E-03
5418014202694	541801	4202694	UCART1	3.05E-04	5.88E-03	5.58E-06	1.77E-05	6.21E-03	2.88E-04	1.05E-03	1.44E-05	4.53E-05	1.39E-03
5418114202694	541811	4202694	UCART1	3.32E-04	6.40E-03	6.01E-06	1.91E-05	6.76E-03	3.13E-04	1.14E-03	1.55E-05	4.88E-05	1.52E-03
5418214202694	541821	4202694	UCART1	3.62E-04	6.98E-03	6.49E-06	2.06E-05	7.37E-03	3.41E-04	1.24E-03	1.67E-05	5.27E-05	1.65E-03
5418314202694	541831	4202694	UCART1	3.95E-04	7.62E-03	7.01E-06	2.22E-05	8.04E-03	3.72E-04	1.36E-03	1.80E-05	5.69E-05	1.80E-03
5418414202694	541841	4202694	UCART1	4.33E-04	8.33E-03	7.59E-06	2.41E-05	8.79E-03	4.08E-04	1.48E-03	1.96E-05	6.16E-05	1.97E-03
5418514202694	541851	4202694	UCART1	4.77E-04	9.13E-03	8.28E-06	2.63E-05	9.64E-03	4.49E-04	1.62E-03	2.13E-05	6.72E-05	2.16E-03
5418614202694	541861	4202694	UCART1	5.28E-04	1.00E-02	9.12E-06	2.89E-05	1.06E-02	4.97E-04	1.79E-03	2.35E-05	7.40E-05	2.38E-03
5418714202694	541871	4202694	UCART1	5.87E-04	1.11E-02	1.00E-05	3.19E-05	1.17E-02	5.53E-04	1.98E-03	2.59E-05	8.16E-05	2.64E-03
5418814202694	541881	4202694	UCART1	6.56E-04	1.24E-02	1.11E-05	3.52E-05	1.31E-02	6.18E-04	2.20E-03	2.86E-05	9.02E-05	2.94E-03
5418914202694	541891	4202694	UCART1	7.37E-04	1.39E-02	1.24E-05	3.94E-05	1.47E-02	6.94E-04	2.47E-03	3.18E-05	1.01E-04	3.30E-03
5419014202694	541901	4202694	UCART1	8.32E-04	1.58E-02	1.38E-05	4.41E-05	1.67E-02	7.84E-04	2.80E-03	3.56E-05	1.13E-04	3.74E-03
5419114202694	541911	4202694	UCART1	9.43E-04	1.80E-02	1.56E-05	4.99E-05	1.90E-02	8.88E-04	3.20E-03	4.01E-05	1.28E-04	4.26E-03
5419214202694	541921	4202694	UCART1	1.07E-03	2.07E-02	1.77E-05	5.69E-05	2.19E-02	1.01E-03	3.68E-03	4.55E-05	1.46E-04	4.89E-03
5419314202694	541931	4202694	UCART1	1.22E-03	2.39E-02	2.03E-05	6.57E-05	2.52E-02	1.15E-03	4.26E-03	5.22E-05	1.68E-04	5.63E-03
5419414202694	541941	4202694	UCART1	1.38E-03	2.77E-02	2.35E-05	7.67E-05	2.92E-02	1.30E-03	4.93E-03	6.04E-05	1.96E-04	6.49E-03
5419514202694	541951	4202694	UCART1	1.56E-03	3.19E-02	2.74E-05	9.02E-05	3.36E-02	1.47E-03	5.68E-03	7.05E-05	2.31E-04	7.45E-03
5419614202694	541961	4202694	UCART1	1.74E-03	3.63E-02	3.23E-05	1.07E-04	3.82E-02	1.64E-03	6.46E-03	8.30E-05	2.74E-04	8.46E-03
5419714202694	541971	4202694	UCART1	1.93E-03	4.06E-02	3.83E-05	1.29E-04	4.27E-02	1.82E-03	7.22E-03	9.87E-05	3.30E-04	9.47E-03
5419814202694	541981	4202694	UCART1	2.12E-03	4.46E-02	4.63E-05	1.57E-04	4.69E-02	2.00E-03	7.94E-03	1.19E-04	4.02E-04	1.05E-02
5419914202694	541991	4202694	UCART1	2.30E-03	4.84E-02	5.63E-05	1.94E-04	5.10E-02	2.17E-03	8.61E-03	1.45E-04	4.96E-04	1.14E-02
5420014202694	542001	4202694	UCART1	2.47E-03	5.20E-02	6.94E-05	2.43E-04	5.47E-02	2.33E-03	9.24E-03	1.79E-04	6.23E-04	1.24E-02
5420114202694	542011	4202694	UCART1	2.62E-03	5.50E-02	8.63E-05	3.11E-04	5.80E-02	2.46E-03	9.78E-03	2.22E-04	7.96E-04	1.33E-02
5420214202694	542021	4202694	UCART1	2.73E-03	5.75E-02	1.09E-04	4.08E-04	6.07E-02	2.57E-03	1.02E-02	2.81E-04	1.04E-03	1.41E-02
5420314202694	542031	4202694	UCART1	2.84E-03	5.96E-02	1.42E-04	5.61E-04	6.31E-02	2.67E-03	1.06E-02	3.67E-04	1.44E-03	1.51E-02
5420414202694	542041	4202694	UCART1	2.93E-03	6.11E-02	1.95E-04	8.31E-04	6.51E-02	2.76E-03	1.09E-02	5.02E-04	2.13E-03	1.63E-02
5420514202694	542051	4202694	UCART1	2.98E-03	6.19E-02	2.05E-04	9.13E-04	6.60E-02	2.80E-03	1.10E-02	5.28E-04	2.34E-03	1.67E-02
5420614202694	542061	4202694	UCART1	2.99E-03	6.23E-02	1.92E-04	8.82E-04	6.63E-02	2.82E-03	1.11E-02	4.95E-04	2.26E-03	1.66E-02
5420714202694	542071	4202694	UCART1	2.96E-03	6.22E-02	1.92E-04	8.82E-04	6.62E-02	2.79E-03	1.11E-02	4.94E-04	2.26E-03	1.66E-02
5420814202694	542081	4202694	UCART1	2.91E-03	6.14E-02	1.72E-04	7.48E-04	6.52E-02	2.74E-03	1.09E-02	4.43E-04	1.91E-03	1.60E-02
5420914202694	542091	4202694	UCART1	2.83E-03	5.97E-02	2.33E-04	1.07E-03	6.39E-02	2.67E-03	1.06E-02	6.00E-04	2.75E-03	1.66E-02
5421014202694	542101	4202694	UCART1	2.72E-03	5.73E-02	1.74E-04	7.17E-04	6.09E-02	2.56E-03	1.02E-02	4.48E-04	1.84E-03	1.50E-02
5421114202694	542111	4202694	UCART1	2.58E-03	5.43E-02	1.36E-04	5.24E-04	5.75E-02	2.43E-03	9.66E-03	3.51E-04	1.34E-03	1.38E-02
5421214202694	542121	4202694	UCART1	2.43E-03	5.08E-02	1.10E-04	4.06E-04	5.37E-02	2.29E-03	9.04E-03	2.84E-04	1.04E-03	1.26E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421314202694	542131	4202694	UCART1	2.26E-03	4.71E-02	9.13E-05	3.27E-04	4.97E-02	2.13E-03	8.37E-03	2.35E-04	8.38E-04	1.16E-02
5421414202694	542141	4202694	UCART1	2.10E-03	4.33E-02	7.75E-05	2.73E-04	4.57E-02	1.98E-03	7.70E-03	2.00E-04	6.98E-04	1.06E-02
5421514202694	542151	4202694	UCART1	1.93E-03	3.96E-02	6.67E-05	2.32E-04	4.19E-02	1.82E-03	7.05E-03	1.72E-04	5.93E-04	9.63E-03
5421614202694	542161	4202694	UCART1	1.78E-03	3.62E-02	5.80E-05	2.00E-04	3.82E-02	1.67E-03	6.44E-03	1.49E-04	5.11E-04	8.77E-03
5421714202694	542171	4202694	UCART1	1.63E-03	3.30E-02	5.10E-05	1.74E-04	3.48E-02	1.53E-03	5.87E-03	1.31E-04	4.46E-04	7.98E-03
5421814202694	542181	4202694	UCART1	1.49E-03	3.01E-02	4.52E-05	1.54E-04	3.18E-02	1.40E-03	5.35E-03	1.16E-04	3.93E-04	7.26E-03
5421914202694	542191	4202694	UCART1	1.36E-03	2.74E-02	4.03E-05	1.36E-04	2.89E-02	1.28E-03	4.87E-03	1.04E-04	3.49E-04	6.61E-03
5422014202694	542201	4202694	UCART1	1.24E-03	2.50E-02	3.63E-05	1.22E-04	2.64E-02	1.17E-03	4.45E-03	9.34E-05	3.13E-04	6.02E-03
5422114202694	542211	4202694	UCART1	1.14E-03	2.28E-02	3.29E-05	1.10E-04	2.41E-02	1.07E-03	4.06E-03	8.46E-05	2.82E-04	5.50E-03
5422214202694	542221	4202694	UCART1	1.04E-03	2.08E-02	2.99E-05	1.00E-04	2.20E-02	9.81E-04	3.71E-03	7.69E-05	2.56E-04	5.02E-03
5422314202694	542231	4202694	UCART1	9.54E-04	1.90E-02	2.72E-05	9.10E-05	2.01E-02	8.99E-04	3.39E-03	7.01E-05	2.33E-04	4.59E-03
5422414202694	542241	4202694	UCART1	8.75E-04	1.74E-02	2.50E-05	8.32E-05	1.84E-02	8.24E-04	3.10E-03	6.43E-05	2.13E-04	4.20E-03
5422514202694	542251	4202694	UCART1	8.03E-04	1.60E-02	2.30E-05	7.64E-05	1.69E-02	7.56E-04	2.84E-03	5.92E-05	1.96E-04	3.85E-03
5422614202694	542261	4202694	UCART1	7.39E-04	1.46E-02	2.12E-05	7.03E-05	1.54E-02	6.95E-04	2.60E-03	5.45E-05	1.80E-04	3.53E-03
5422714202694	542271	4202694	UCART1	6.80E-04	1.34E-02	1.96E-05	6.49E-05	1.42E-02	6.40E-04	2.38E-03	5.05E-05	1.66E-04	3.24E-03
5422814202694	542281	4202694	UCART1	6.26E-04	1.23E-02	1.82E-05	6.00E-05	1.30E-02	5.90E-04	2.18E-03	4.68E-05	1.54E-04	2.97E-03
5422914202694	542291	4202694	UCART1	5.78E-04	1.13E-02	1.69E-05	5.56E-05	1.19E-02	5.45E-04	2.00E-03	4.34E-05	1.42E-04	2.73E-03
5423014202694	542301	4202694	UCART1	5.34E-04	1.03E-02	1.57E-05	5.17E-05	1.09E-02	5.03E-04	1.84E-03	4.04E-05	1.32E-04	2.52E-03
5423114202694	542311	4202694	UCART1	4.95E-04	9.52E-03	1.46E-05	4.81E-05	1.01E-02	4.66E-04	1.69E-03	3.77E-05	1.23E-04	2.32E-03
5423214202694	542321	4202694	UCART1	4.59E-04	8.78E-03	1.37E-05	4.49E-05	9.29E-03	4.32E-04	1.56E-03	3.52E-05	1.15E-04	2.14E-03
5423314202694	542331	4202694	UCART1	4.26E-04	8.11E-03	1.28E-05	4.20E-05	8.59E-03	4.01E-04	1.44E-03	3.29E-05	1.07E-04	1.98E-03
5423414202694	542341	4202694	UCART1	3.96E-04	7.51E-03	1.20E-05	3.93E-05	7.95E-03	3.73E-04	1.34E-03	3.09E-05	1.01E-04	1.84E-03
5423514202694	542351	4202694	UCART1	3.70E-04	6.97E-03	1.13E-05	3.69E-05	7.38E-03	3.48E-04	1.24E-03	2.90E-05	9.44E-05	1.71E-03
5423614202694	542361	4202694	UCART1	3.45E-04	6.48E-03	1.06E-05	3.46E-05	6.87E-03	3.25E-04	1.15E-03	2.73E-05	8.87E-05	1.59E-03
5417114202704	541711	4202704	UCART1	1.60E-04	3.01E-03	3.23E-06	1.03E-05	3.18E-03	1.51E-04	5.35E-04	8.32E-06	2.63E-05	7.20E-04
5417214202704	541721	4202704	UCART1	1.71E-04	3.21E-03	3.41E-06	1.08E-05	3.39E-03	1.61E-04	5.70E-04	8.77E-06	2.77E-05	7.68E-04
5417314202704	541731	4202704	UCART1	1.83E-04	3.43E-03	3.60E-06	1.14E-05	3.62E-03	1.72E-04	6.10E-04	9.27E-06	2.92E-05	8.20E-04
5417414202704	541741	4202704	UCART1	1.96E-04	3.68E-03	3.83E-06	1.21E-05	3.89E-03	1.84E-04	6.54E-04	9.85E-06	3.11E-05	8.79E-04
5417514202704	541751	4202704	UCART1	2.10E-04	3.96E-03	4.07E-06	1.29E-05	4.18E-03	1.98E-04	7.04E-04	1.05E-05	3.30E-05	9.45E-04
5417614202704	541761	4202704	UCART1	2.26E-04	4.27E-03	4.34E-06	1.37E-05	4.51E-03	2.13E-04	7.59E-04	1.12E-05	3.52E-05	1.02E-03
5417714202704	541771	4202704	UCART1	2.44E-04	4.62E-03	4.63E-06	1.47E-05	4.88E-03	2.29E-04	8.22E-04	1.19E-05	3.75E-05	1.10E-03
5417814202704	541781	4202704	UCART1	2.63E-04	5.01E-03	4.95E-06	1.57E-05	5.30E-03	2.48E-04	8.91E-04	1.28E-05	4.02E-05	1.19E-03
5417914202704	541791	4202704	UCART1	2.85E-04	5.45E-03	5.30E-06	1.68E-05	5.75E-03	2.69E-04	9.69E-04	1.36E-05	4.30E-05	1.29E-03
5418014202704	541801	4202704	UCART1	3.10E-04	5.93E-03	5.70E-06	1.81E-05	6.27E-03	2.92E-04	1.06E-03	1.47E-05	4.62E-05	1.41E-03
5418114202704	541811	4202704	UCART1	3.37E-04	6.47E-03	6.13E-06	1.94E-05	6.83E-03	3.17E-04	1.15E-03	1.58E-05	4.97E-05	1.53E-03
5418214202704	541821	4202704	UCART1	3.68E-04	7.07E-03	6.60E-06	2.09E-05	7.47E-03	3.46E-04	1.26E-03	1.70E-05	5.35E-05	1.67E-03
5418314202704	541831	4202704	UCART1	4.02E-04	7.74E-03	7.15E-06	2.26E-05	8.18E-03	3.79E-04	1.38E-03	1.84E-05	5.79E-05	1.83E-03
5418414202704	541841	4202704	UCART1	4.42E-04	8.50E-03	7.77E-06	2.46E-05	8.97E-03	4.16E-04	1.51E-03	2.00E-05	6.29E-05	2.01E-03
5418514202704	541851	4202704	UCART1	4.87E-04	9.35E-03	8.48E-06	2.69E-05	9.87E-03	4.59E-04	1.66E-03	2.18E-05	6.88E-05	2.21E-03
5418614202704	541861	4202704	UCART1	5.40E-04	1.03E-02	9.37E-06	2.97E-05	1.09E-02	5.08E-04	1.83E-03	2.41E-05	7.60E-05	2.44E-03
5418714202704	541871	4202704	UCART1	6.01E-04	1.14E-02	1.03E-05	3.28E-05	1.21E-02	5.66E-04	2.03E-03	2.66E-05	8.39E-05	2.71E-03
5418814202704	541881	4202704	UCART1	6.73E-04	1.27E-02	1.14E-05	3.63E-05	1.35E-02	6.33E-04	2.26E-03	2.94E-05	9.30E-05	3.02E-03
5418914202704	541891	4202704	UCART1	7.57E-04	1.43E-02	1.28E-05	4.07E-05	1.51E-02	7.13E-04	2.54E-03	3.28E-05	1.04E-04	3.39E-03
5419014202704	541901	4202704	UCART1	8.57E-04	1.62E-02	1.43E-05	4.57E-05	1.71E-02	8.07E-04	2.89E-03	3.68E-05	1.17E-04	3.85E-03
5419114202704	541911	4202704	UCART1	9.75E-04	1.86E-02	1.61E-05	5.18E-05	1.96E-02	9.18E-04	3.30E-03	4.15E-05	1.33E-04	4.39E-03
5419214202704	541921	4202704	UCART1	1.11E-03	2.14E-02	1.83E-05	5.92E-05	2.26E-02	1.05E-03	3.81E-03	4.71E-05	1.52E-04	5.06E-03
5419314202704	541931	4202704	UCART1	1.27E-03	2.49E-02	2.10E-05	6.83E-05	2.62E-02	1.20E-03	4.42E-03	5.40E-05	1.75E-04	5.85E-03
5419414202704	541941	4202704	UCART1	1.46E-03	2.90E-02	2.43E-05	7.96E-05	3.05E-02	1.37E-03	5.16E-03	6.25E-05	2.04E-04	6.79E-03
5419514202704	541951	4202704	UCART1	1.66E-03	3.37E-02	2.83E-05	9.35E-05	3.55E-02	1.56E-03	6.00E-03	7.28E-05	2.39E-04	7.87E-03
5419614202704	541961	4202704	UCART1	1.87E-03	3.88E-02	3.31E-05	1.10E-04	4.09E-02	1.77E-03	6.91E-03	8.53E-05	2.82E-04	9.04E-03
5419714202704	541971	4202704	UCART1	2.10E-03	4.40E-02	3.92E-05	1.32E-04	4.62E-02	1.98E-03	7.82E-03	1.01E-04	3.37E-04	1.02E-02
5419814202704	541981	4202704	UCART1	2.33E-03	4.89E-02	4.71E-05	1.60E-04	5.14E-02	2.19E-03	8.69E-03	1.21E-04	4.09E-04	1.14E-02
5419914202704	541991	4202704	UCART1	2.55E-03	5.36E-02	5.68E-05	1.95E-04	5.64E-02	2.40E-03	9.53E-03	1.46E-04	5.00E-04	1.26E-02
5420014202704	542001	4202704	UCART1	2.76E-03	5.81E-02	6.93E-05	2.42E-04	6.11E-02	2.60E-03	1.03E-02	1.78E-04	6.20E-04	1.37E-02
5420114202704	542011	4202704	UCART1	2.94E-03	6.20E-02	8.55E-05	3.06E-04	6.53E-02	2.77E-03	1.10E-02	2.20E-04	7.82E-04	1.48E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420214202704	542021	4202704	UCART1	3.10E-03	6.54E-02	1.07E-04	3.97E-04	6.90E-02	2.92E-03	1.16E-02	2.76E-04	1.02E-03	1.58E-02
5420314202704	542031	4202704	UCART1	3.23E-03	6.82E-02	1.38E-04	5.37E-04	7.21E-02	3.04E-03	1.21E-02	3.56E-04	1.38E-03	1.69E-02
5420414202704	542041	4202704	UCART1	3.33E-03	7.01E-02	1.86E-04	7.75E-04	7.44E-02	3.14E-03	1.25E-02	4.79E-04	1.99E-03	1.81E-02
5420514202704	542051	4202704	UCART1	3.39E-03	7.10E-02	2.16E-04	9.64E-04	7.56E-02	3.19E-03	1.26E-02	5.55E-04	2.47E-03	1.88E-02
5420614202704	542061	4202704	UCART1	3.40E-03	7.12E-02	1.73E-04	7.45E-04	7.55E-02	3.20E-03	1.27E-02	4.44E-04	1.91E-03	1.82E-02
5420714202704	542071	4202704	UCART1	3.36E-03	7.08E-02	1.90E-04	8.57E-04	7.52E-02	3.16E-03	1.26E-02	4.90E-04	2.19E-03	1.84E-02
5420814202704	542081	4202704	UCART1	3.29E-03	6.95E-02	1.84E-04	8.19E-04	7.38E-02	3.09E-03	1.24E-02	4.74E-04	2.10E-03	1.80E-02
5420914202704	542091	4202704	UCART1	3.18E-03	6.72E-02	2.54E-04	1.21E-03	7.18E-02	2.99E-03	1.20E-02	6.53E-04	3.09E-03	1.87E-02
5421014202704	542101	4202704	UCART1	3.03E-03	6.40E-02	1.88E-04	7.88E-04	6.80E-02	2.85E-03	1.14E-02	4.83E-04	2.02E-03	1.67E-02
5421114202704	542111	4202704	UCART1	2.86E-03	6.02E-02	1.46E-04	5.69E-04	6.37E-02	2.69E-03	1.07E-02	3.77E-04	1.46E-03	1.52E-02
5421214202704	542121	4202704	UCART1	2.67E-03	5.58E-02	1.18E-04	4.37E-04	5.90E-02	2.51E-03	9.93E-03	3.03E-04	1.12E-03	1.39E-02
5421314202704	542131	4202704	UCART1	2.47E-03	5.13E-02	9.68E-05	3.48E-04	5.42E-02	2.32E-03	9.12E-03	2.49E-04	8.92E-04	1.26E-02
5421414202704	542141	4202704	UCART1	2.27E-03	4.68E-02	8.20E-05	2.89E-04	4.94E-02	2.14E-03	8.32E-03	2.11E-04	7.40E-04	1.14E-02
5421514202704	542151	4202704	UCART1	2.08E-03	4.25E-02	7.04E-05	2.45E-04	4.49E-02	1.95E-03	7.57E-03	1.81E-04	6.26E-04	1.03E-02
5421614202704	542161	4202704	UCART1	1.89E-03	3.86E-02	6.10E-05	2.10E-04	4.07E-02	1.78E-03	6.86E-03	1.57E-04	5.39E-04	9.34E-03
5421714202704	542171	4202704	UCART1	1.72E-03	3.50E-02	5.35E-05	1.83E-04	3.69E-02	1.62E-03	6.22E-03	1.38E-04	4.69E-04	8.45E-03
5421814202704	542181	4202704	UCART1	1.57E-03	3.17E-02	4.74E-05	1.61E-04	3.34E-02	1.48E-03	5.63E-03	1.22E-04	4.13E-04	7.64E-03
5421914202704	542191	4202704	UCART1	1.42E-03	2.87E-02	4.23E-05	1.43E-04	3.03E-02	1.34E-03	5.10E-03	1.09E-04	3.67E-04	6.92E-03
5422014202704	542201	4202704	UCART1	1.29E-03	2.60E-02	3.80E-05	1.28E-04	2.75E-02	1.22E-03	4.63E-03	9.78E-05	3.28E-04	6.27E-03
5422114202704	542211	4202704	UCART1	1.18E-03	2.36E-02	3.43E-05	1.15E-04	2.49E-02	1.11E-03	4.20E-03	8.84E-05	2.95E-04	5.69E-03
5422214202704	542221	4202704	UCART1	1.07E-03	2.15E-02	3.11E-05	1.04E-04	2.27E-02	1.01E-03	3.82E-03	8.01E-05	2.67E-04	5.17E-03
5422314202704	542231	4202704	UCART1	9.80E-04	1.95E-02	2.83E-05	9.46E-05	2.06E-02	9.23E-04	3.47E-03	7.29E-05	2.42E-04	4.71E-03
5422414202704	542241	4202704	UCART1	8.96E-04	1.78E-02	2.59E-05	8.63E-05	1.88E-02	8.44E-04	3.16E-03	6.67E-05	2.21E-04	4.29E-03
5422514202704	542251	4202704	UCART1	8.20E-04	1.62E-02	2.38E-05	7.91E-05	1.71E-02	7.72E-04	2.88E-03	6.12E-05	2.02E-04	3.92E-03
5422614202704	542261	4202704	UCART1	7.51E-04	1.48E-02	2.19E-05	7.27E-05	1.56E-02	7.08E-04	2.63E-03	5.63E-05	1.86E-04	3.58E-03
5422714202704	542271	4202704	UCART1	6.90E-04	1.35E-02	2.02E-05	6.70E-05	1.43E-02	6.50E-04	2.40E-03	5.20E-05	1.71E-04	3.27E-03
5422814202704	542281	4202704	UCART1	6.34E-04	1.23E-02	1.87E-05	6.19E-05	1.31E-02	5.97E-04	2.20E-03	4.82E-05	1.58E-04	3.00E-03
5422914202704	542291	4202704	UCART1	5.84E-04	1.13E-02	1.74E-05	5.73E-05	1.20E-02	5.50E-04	2.01E-03	4.47E-05	1.47E-04	2.75E-03
5423014202704	542301	4202704	UCART1	5.39E-04	1.04E-02	1.61E-05	5.32E-05	1.10E-02	5.08E-04	1.84E-03	4.16E-05	1.36E-04	2.53E-03
5423114202704	542311	4202704	UCART1	4.98E-04	9.52E-03	1.50E-05	4.95E-05	1.01E-02	4.69E-04	1.69E-03	3.87E-05	1.27E-04	2.33E-03
5423214202704	542321	4202704	UCART1	4.62E-04	8.77E-03	1.40E-05	4.61E-05	9.29E-03	4.35E-04	1.56E-03	3.61E-05	1.18E-04	2.15E-03
5423314202704	542331	4202704	UCART1	4.29E-04	8.10E-03	1.31E-05	4.30E-05	8.59E-03	4.04E-04	1.44E-03	3.37E-05	1.10E-04	1.99E-03
5423414202704	542341	4202704	UCART1	3.99E-04	7.50E-03	1.23E-05	4.02E-05	7.95E-03	3.75E-04	1.33E-03	3.16E-05	1.03E-04	1.84E-03
5423514202704	542351	4202704	UCART1	3.72E-04	6.97E-03	1.15E-05	3.76E-05	7.39E-03	3.50E-04	1.24E-03	2.96E-05	9.64E-05	1.72E-03
5423614202704	542361	4202704	UCART1	3.47E-04	6.49E-03	1.08E-05	3.54E-05	6.88E-03	3.27E-04	1.15E-03	2.79E-05	9.06E-05	1.60E-03
5417014202714	541701	4202714	UCART1	1.51E-04	2.85E-03	3.10E-06	9.85E-06	3.01E-03	1.42E-04	5.07E-04	7.99E-06	2.52E-05	6.82E-04
5417114202714	541711	4202714	UCART1	1.61E-04	3.03E-03	3.27E-06	1.04E-05	3.20E-03	1.52E-04	5.39E-04	8.43E-06	2.66E-05	7.25E-04
5417214202714	541721	4202714	UCART1	1.72E-04	3.23E-03	3.45E-06	1.09E-05	3.41E-03	1.62E-04	5.74E-04	8.87E-06	2.80E-05	7.73E-04
5417314202714	541731	4202714	UCART1	1.84E-04	3.45E-03	3.65E-06	1.15E-05	3.65E-03	1.73E-04	6.13E-04	9.39E-06	2.96E-05	8.25E-04
5417414202714	541741	4202714	UCART1	1.97E-04	3.70E-03	3.88E-06	1.23E-05	3.91E-03	1.85E-04	6.57E-04	9.99E-06	3.14E-05	8.84E-04
5417514202714	541751	4202714	UCART1	2.12E-04	3.97E-03	4.13E-06	1.31E-05	4.20E-03	1.99E-04	7.07E-04	1.06E-05	3.35E-05	9.50E-04
5417614202714	541761	4202714	UCART1	2.28E-04	4.29E-03	4.41E-06	1.39E-05	4.53E-03	2.14E-04	7.62E-04	1.13E-05	3.57E-05	1.02E-03
5417714202714	541771	4202714	UCART1	2.46E-04	4.64E-03	4.72E-06	1.49E-05	4.90E-03	2.31E-04	8.25E-04	1.21E-05	3.82E-05	1.11E-03
5417814202714	541781	4202714	UCART1	2.66E-04	5.03E-03	5.04E-06	1.59E-05	5.32E-03	2.50E-04	8.95E-04	1.30E-05	4.08E-05	1.20E-03
5417914202714	541791	4202714	UCART1	2.88E-04	5.48E-03	5.41E-06	1.71E-05	5.79E-03	2.71E-04	9.74E-04	1.39E-05	4.37E-05	1.30E-03
5418014202714	541801	4202714	UCART1	3.13E-04	5.97E-03	5.81E-06	1.84E-05	6.31E-03	2.95E-04	1.06E-03	1.50E-05	4.70E-05	1.42E-03
5418114202714	541811	4202714	UCART1	3.41E-04	6.52E-03	6.24E-06	1.97E-05	6.89E-03	3.22E-04	1.16E-03	1.61E-05	5.05E-05	1.55E-03
5418214202714	541821	4202714	UCART1	3.73E-04	7.15E-03	6.74E-06	2.13E-05	7.55E-03	3.52E-04	1.27E-03	1.74E-05	5.46E-05	1.70E-03
5418314202714	541831	4202714	UCART1	4.09E-04	7.85E-03	7.32E-06	2.31E-05	8.29E-03	3.85E-04	1.40E-03	1.88E-05	5.93E-05	1.86E-03
5418414202714	541841	4202714	UCART1	4.50E-04	8.64E-03	7.98E-06	2.52E-05	9.13E-03	4.24E-04	1.54E-03	2.05E-05	6.46E-05	2.05E-03
5418514202714	541851	4202714	UCART1	4.97E-04	9.54E-03	8.74E-06	2.76E-05	1.01E-02	4.68E-04	1.70E-03	2.25E-05	7.08E-05	2.26E-03
5418614202714	541861	4202714	UCART1	5.52E-04	1.06E-02	9.63E-06	3.05E-05	1.11E-02	5.20E-04	1.88E-03	2.48E-05	7.82E-05	2.50E-03
5418714202714	541871	4202714	UCART1	6.15E-04	1.17E-02	1.06E-05	3.37E-05	1.24E-02	5.79E-04	2.09E-03	2.74E-05	8.64E-05	2.78E-03
5418814202714	541881	4202714	UCART1	6.90E-04	1.31E-02	1.18E-05	3.75E-05	1.38E-02	6.50E-04	2.33E-03	3.03E-05	9.60E-05	3.11E-03
5418914202714	541891	4202714	UCART1	7.78E-04	1.47E-02	1.32E-05	4.20E-05	1.56E-02	7.33E-04	2.62E-03	3.39E-05	1.08E-04	3.49E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419014202714	541901	4202714	UCART1	8.83E-04	1.67E-02	1.48E-05	4.74E-05	1.77E-02	8.31E-04	2.97E-03	3.80E-05	1.21E-04	3.96E-03
5419114202714	541911	4202714	UCART1	1.01E-03	1.91E-02	1.66E-05	5.37E-05	2.02E-02	9.49E-04	3.41E-03	4.28E-05	1.37E-04	4.53E-03
5419214202714	541921	4202714	UCART1	1.16E-03	2.21E-02	1.89E-05	6.14E-05	2.34E-02	1.09E-03	3.94E-03	4.87E-05	1.57E-04	5.23E-03
5419314202714	541931	4202714	UCART1	1.33E-03	2.58E-02	2.17E-05	7.08E-05	2.73E-02	1.25E-03	4.60E-03	5.58E-05	1.81E-04	6.09E-03
5419414202714	541941	4202714	UCART1	1.53E-03	3.03E-02	2.50E-05	8.22E-05	3.20E-02	1.44E-03	5.39E-03	6.43E-05	2.10E-04	7.11E-03
5419514202714	541951	4202714	UCART1	1.76E-03	3.56E-02	2.90E-05	9.62E-05	3.75E-02	1.66E-03	6.34E-03	7.47E-05	2.46E-04	8.32E-03
5419614202714	541961	4202714	UCART1	2.02E-03	4.16E-02	3.38E-05	1.13E-04	4.37E-02	1.90E-03	7.39E-03	8.71E-05	2.89E-04	9.67E-03
5419714202714	541971	4202714	UCART1	2.28E-03	4.77E-02	3.99E-05	1.34E-04	5.02E-02	2.15E-03	8.49E-03	1.03E-04	3.43E-04	1.11E-02
5419814202714	541981	4202714	UCART1	2.56E-03	5.37E-02	4.76E-05	1.61E-04	5.65E-02	2.41E-03	9.55E-03	1.23E-04	4.13E-04	1.25E-02
5419914202714	541991	4202714	UCART1	2.83E-03	5.95E-02	5.71E-05	1.96E-04	6.26E-02	2.66E-03	1.06E-02	1.47E-04	5.01E-04	1.39E-02
5420014202714	542001	4202714	UCART1	3.09E-03	6.52E-02	6.89E-05	2.40E-04	6.86E-02	2.91E-03	1.16E-02	1.77E-04	6.14E-04	1.53E-02
5420114202714	542011	4202714	UCART1	3.33E-03	7.05E-02	8.45E-05	3.00E-04	7.42E-02	3.13E-03	1.25E-02	2.18E-04	7.68E-04	1.66E-02
5420214202714	542021	4202714	UCART1	3.53E-03	7.50E-02	1.05E-04	3.85E-04	7.90E-02	3.32E-03	1.33E-02	2.71E-04	9.86E-04	1.79E-02
5420314202714	542031	4202714	UCART1	3.69E-03	7.87E-02	1.34E-04	5.13E-04	8.30E-02	3.48E-03	1.40E-02	3.45E-04	1.31E-03	1.91E-02
5420414202714	542041	4202714	UCART1	3.82E-03	8.12E-02	1.77E-04	7.25E-04	8.59E-02	3.60E-03	1.44E-02	4.57E-04	1.86E-03	2.04E-02
5420514202714	542051	4202714	UCART1	3.89E-03	8.23E-02	1.90E-04	8.15E-04	8.72E-02	3.66E-03	1.46E-02	4.90E-04	2.09E-03	2.09E-02
5420614202714	542061	4202714	UCART1	3.90E-03	8.22E-02	1.88E-04	8.34E-04	8.71E-02	3.67E-03	1.46E-02	4.84E-04	2.14E-03	2.09E-02
5420714202714	542071	4202714	UCART1	3.84E-03	8.13E-02	1.98E-04	9.06E-04	8.62E-02	3.61E-03	1.45E-02	5.10E-04	2.32E-03	2.09E-02
5420814202714	542081	4202714	UCART1	3.74E-03	7.93E-02	1.85E-04	8.17E-04	8.40E-02	3.52E-03	1.41E-02	4.77E-04	2.09E-03	2.02E-02
5420914202714	542091	4202714	UCART1	3.58E-03	7.62E-02	2.75E-04	1.35E-03	8.14E-02	3.37E-03	1.35E-02	7.09E-04	3.47E-03	2.11E-02
5421014202714	542101	4202714	UCART1	3.39E-03	7.19E-02	2.02E-04	8.65E-04	7.64E-02	3.19E-03	1.28E-02	5.20E-04	2.22E-03	1.87E-02
5421114202714	542111	4202714	UCART1	3.17E-03	6.69E-02	1.56E-04	6.15E-04	7.09E-02	2.99E-03	1.19E-02	4.03E-04	1.57E-03	1.69E-02
5421214202714	542121	4202714	UCART1	2.93E-03	6.15E-02	1.25E-04	4.68E-04	6.50E-02	2.76E-03	1.09E-02	3.23E-04	1.20E-03	1.52E-02
5421314202714	542131	4202714	UCART1	2.69E-03	5.60E-02	1.03E-04	3.72E-04	5.91E-02	2.53E-03	9.95E-03	2.65E-04	9.52E-04	1.37E-02
5421414202714	542141	4202714	UCART1	2.45E-03	5.07E-02	8.70E-05	3.07E-04	5.35E-02	2.31E-03	9.01E-03	2.24E-04	7.86E-04	1.23E-02
5421514202714	542151	4202714	UCART1	2.22E-03	4.57E-02	7.42E-05	2.58E-04	4.82E-02	2.10E-03	8.13E-03	1.91E-04	6.61E-04	1.11E-02
5421614202714	542161	4202714	UCART1	2.01E-03	4.11E-02	6.41E-05	2.21E-04	4.34E-02	1.90E-03	7.31E-03	1.65E-04	5.66E-04	9.94E-03
5421714202714	542171	4202714	UCART1	1.82E-03	3.69E-02	5.60E-05	1.92E-04	3.90E-02	1.72E-03	6.57E-03	1.44E-04	4.91E-04	8.92E-03
5421814202714	542181	4202714	UCART1	1.65E-03	3.32E-02	4.94E-05	1.68E-04	3.51E-02	1.55E-03	5.91E-03	1.27E-04	4.31E-04	8.02E-03
5421914202714	542191	4202714	UCART1	1.49E-03	2.99E-02	4.40E-05	1.49E-04	3.16E-02	1.40E-03	5.32E-03	1.13E-04	3.82E-04	7.21E-03
5422014202714	542201	4202714	UCART1	1.35E-03	2.69E-02	3.95E-05	1.33E-04	2.85E-02	1.27E-03	4.79E-03	1.02E-04	3.41E-04	6.50E-03
5422114202714	542211	4202714	UCART1	1.22E-03	2.43E-02	3.56E-05	1.20E-04	2.57E-02	1.15E-03	4.33E-03	9.17E-05	3.07E-04	5.87E-03
5422214202714	542221	4202714	UCART1	1.11E-03	2.20E-02	3.23E-05	1.08E-04	2.32E-02	1.04E-03	3.91E-03	8.32E-05	2.77E-04	5.31E-03
5422314202714	542231	4202714	UCART1	1.00E-03	1.99E-02	2.94E-05	9.83E-05	2.11E-02	9.46E-04	3.54E-03	7.57E-05	2.52E-04	4.82E-03
5422414202714	542241	4202714	UCART1	9.15E-04	1.81E-02	2.68E-05	8.96E-05	1.91E-02	8.62E-04	3.21E-03	6.91E-05	2.29E-04	4.37E-03
5422514202714	542251	4202714	UCART1	8.35E-04	1.64E-02	2.46E-05	8.19E-05	1.73E-02	7.86E-04	2.92E-03	6.33E-05	2.10E-04	3.98E-03
5422614202714	542261	4202714	UCART1	7.63E-04	1.49E-02	2.26E-05	7.51E-05	1.58E-02	7.19E-04	2.65E-03	5.82E-05	1.92E-04	3.62E-03
5422714202714	542271	4202714	UCART1	6.99E-04	1.36E-02	2.09E-05	6.92E-05	1.44E-02	6.58E-04	2.42E-03	5.37E-05	1.77E-04	3.31E-03
5422814202714	542281	4202714	UCART1	6.41E-04	1.24E-02	1.93E-05	6.38E-05	1.31E-02	6.04E-04	2.20E-03	4.97E-05	1.63E-04	3.02E-03
5422914202714	542291	4202714	UCART1	5.90E-04	1.13E-02	1.79E-05	5.90E-05	1.20E-02	5.56E-04	2.01E-03	4.60E-05	1.51E-04	2.77E-03
5423014202714	542301	4202714	UCART1	5.44E-04	1.04E-02	1.66E-05	5.47E-05	1.10E-02	5.12E-04	1.85E-03	4.27E-05	1.40E-04	2.54E-03
5423114202714	542311	4202714	UCART1	5.02E-04	9.52E-03	1.54E-05	5.07E-05	1.01E-02	4.73E-04	1.69E-03	3.96E-05	1.30E-04	2.34E-03
5423214202714	542321	4202714	UCART1	4.65E-04	8.77E-03	1.43E-05	4.71E-05	9.30E-03	4.38E-04	1.56E-03	3.69E-05	1.21E-04	2.16E-03
5423314202714	542331	4202714	UCART1	4.31E-04	8.11E-03	1.34E-05	4.40E-05	8.60E-03	4.06E-04	1.44E-03	3.45E-05	1.13E-04	2.00E-03
5423414202714	542341	4202714	UCART1	4.01E-04	7.52E-03	1.25E-05	4.11E-05	7.98E-03	3.78E-04	1.34E-03	3.23E-05	1.05E-04	1.85E-03
5423514202714	542351	4202714	UCART1	3.74E-04	6.99E-03	1.18E-05	3.85E-05	7.42E-03	3.52E-04	1.24E-03	3.03E-05	9.86E-05	1.72E-03
5423614202714	542361	4202714	UCART1	3.49E-04	6.52E-03	1.10E-05	3.61E-05	6.92E-03	3.29E-04	1.16E-03	2.84E-05	9.25E-05	1.61E-03
5417014202724	541701	4202724	UCART1	1.52E-04	2.86E-03	3.14E-06	9.97E-06	3.03E-03	1.43E-04	5.09E-04	8.09E-06	2.55E-05	6.86E-04
5417114202724	541711	4202724	UCART1	1.62E-04	3.05E-03	3.32E-06	1.05E-05	3.22E-03	1.52E-04	5.42E-04	8.56E-06	2.70E-05	7.30E-04
5417214202724	541721	4202724	UCART1	1.73E-04	3.25E-03	3.50E-06	1.11E-05	3.43E-03	1.63E-04	5.77E-04	9.02E-06	2.84E-05	7.78E-04
5417314202724	541731	4202724	UCART1	1.85E-04	3.47E-03	3.70E-06	1.17E-05	3.67E-03	1.74E-04	6.17E-04	9.52E-06	3.00E-05	8.31E-04
5417414202724	541741	4202724	UCART1	1.98E-04	3.72E-03	3.95E-06	1.25E-05	3.93E-03	1.87E-04	6.61E-04	1.02E-05	3.19E-05	8.90E-04
5417514202724	541751	4202724	UCART1	2.13E-04	3.99E-03	4.20E-06	1.33E-05	4.23E-03	2.01E-04	7.11E-04	1.08E-05	3.40E-05	9.56E-04
5417614202724	541761	4202724	UCART1	2.29E-04	4.31E-03	4.48E-06	1.42E-05	4.56E-03	2.16E-04	7.66E-04	1.15E-05	3.63E-05	1.03E-03
5417714202724	541771	4202724	UCART1	2.48E-04	4.66E-03	4.79E-06	1.51E-05	4.93E-03	2.33E-04	8.29E-04	1.23E-05	3.87E-05	1.11E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417814202724	541781	4202724	UCART1	2.68E-04	5.06E-03	5.14E-06	1.62E-05	5.35E-03	2.53E-04	8.99E-04	1.32E-05	4.15E-05	1.21E-03
5417914202724	541791	4202724	UCART1	2.91E-04	5.50E-03	5.51E-06	1.74E-05	5.82E-03	2.74E-04	9.79E-04	1.42E-05	4.45E-05	1.31E-03
5418014202724	541801	4202724	UCART1	3.17E-04	6.01E-03	5.93E-06	1.87E-05	6.35E-03	2.98E-04	1.07E-03	1.53E-05	4.80E-05	1.43E-03
5418114202724	541811	4202724	UCART1	3.46E-04	6.57E-03	6.39E-06	2.02E-05	6.95E-03	3.26E-04	1.17E-03	1.65E-05	5.16E-05	1.56E-03
5418214202724	541821	4202724	UCART1	3.79E-04	7.22E-03	6.91E-06	2.18E-05	7.62E-03	3.57E-04	1.28E-03	1.78E-05	5.59E-05	1.71E-03
5418314202724	541831	4202724	UCART1	4.16E-04	7.94E-03	7.52E-06	2.38E-05	8.39E-03	3.92E-04	1.41E-03	1.94E-05	6.08E-05	1.88E-03
5418414202724	541841	4202724	UCART1	4.58E-04	8.77E-03	8.20E-06	2.59E-05	9.26E-03	4.32E-04	1.56E-03	2.11E-05	6.64E-05	2.08E-03
5418514202724	541851	4202724	UCART1	5.07E-04	9.70E-03	9.00E-06	2.85E-05	1.02E-02	4.78E-04	1.73E-03	2.32E-05	7.30E-05	2.30E-03
5418614202724	541861	4202724	UCART1	5.64E-04	1.08E-02	9.90E-06	3.14E-05	1.14E-02	5.31E-04	1.92E-03	2.55E-05	8.04E-05	2.55E-03
5418714202724	541871	4202724	UCART1	6.29E-04	1.20E-02	1.09E-05	3.48E-05	1.27E-02	5.93E-04	2.14E-03	2.82E-05	8.91E-05	2.85E-03
5418814202724	541881	4202724	UCART1	7.07E-04	1.35E-02	1.21E-05	3.88E-05	1.42E-02	6.66E-04	2.39E-03	3.13E-05	9.93E-05	3.19E-03
5418914202724	541891	4202724	UCART1	7.99E-04	1.52E-02	1.36E-05	4.36E-05	1.60E-02	7.52E-04	2.70E-03	3.50E-05	1.12E-04	3.60E-03
5419014202724	541901	4202724	UCART1	9.09E-04	1.72E-02	1.52E-05	4.91E-05	1.82E-02	8.56E-04	3.06E-03	3.92E-05	1.26E-04	4.08E-03
5419114202724	541911	4202724	UCART1	1.04E-03	1.98E-02	1.71E-05	5.55E-05	2.09E-02	9.80E-04	3.51E-03	4.41E-05	1.42E-04	4.68E-03
5419214202724	541921	4202724	UCART1	1.20E-03	2.29E-02	1.95E-05	6.35E-05	2.42E-02	1.13E-03	4.07E-03	5.01E-05	1.63E-04	5.42E-03
5419314202724	541931	4202724	UCART1	1.39E-03	2.68E-02	2.23E-05	7.30E-05	2.83E-02	1.31E-03	4.77E-03	5.73E-05	1.87E-04	6.33E-03
5419414202724	541941	4202724	UCART1	1.62E-03	3.17E-02	2.56E-05	8.45E-05	3.34E-02	1.52E-03	5.64E-03	6.60E-05	2.16E-04	7.44E-03
5419514202724	541951	4202724	UCART1	1.87E-03	3.76E-02	2.97E-05	9.85E-05	3.97E-02	1.77E-03	6.70E-03	7.64E-05	2.52E-04	8.79E-03
5419614202724	541961	4202724	UCART1	2.17E-03	4.45E-02	3.44E-05	1.15E-04	4.68E-02	2.04E-03	7.91E-03	8.85E-05	2.94E-04	1.03E-02
5419714202724	541971	4202724	UCART1	2.49E-03	5.19E-02	4.05E-05	1.36E-04	5.45E-02	2.34E-03	9.23E-03	1.04E-04	3.48E-04	1.20E-02
5419814202724	541981	4202724	UCART1	2.82E-03	5.92E-02	4.77E-05	1.61E-04	6.23E-02	2.65E-03	1.05E-02	1.23E-04	4.13E-04	1.37E-02
5419914202724	541991	4202724	UCART1	3.15E-03	6.65E-02	5.68E-05	1.94E-04	6.99E-02	2.97E-03	1.18E-02	1.46E-04	4.98E-04	1.54E-02
5420014202724	542001	4202724	UCART1	3.48E-03	7.37E-02	6.84E-05	2.37E-04	7.75E-02	3.28E-03	1.31E-02	1.76E-04	6.07E-04	1.72E-02
5420114202724	542011	4202724	UCART1	3.79E-03	8.06E-02	8.34E-05	2.94E-04	8.48E-02	3.57E-03	1.43E-02	2.15E-04	7.53E-04	1.89E-02
5420214202724	542021	4202724	UCART1	4.07E-03	8.69E-02	1.03E-04	3.75E-04	9.15E-02	3.83E-03	1.55E-02	2.66E-04	9.60E-04	2.05E-02
5420314202724	542031	4202724	UCART1	4.29E-03	9.19E-02	1.31E-04	4.94E-04	9.69E-02	4.04E-03	1.64E-02	3.37E-04	1.27E-03	2.20E-02
5420414202724	542041	4202724	UCART1	4.43E-03	9.51E-02	1.70E-04	6.82E-04	1.00E-01	4.17E-03	1.69E-02	4.37E-04	1.75E-03	2.33E-02
5420514202724	542051	4202724	UCART1	4.50E-03	9.63E-02	2.32E-04	1.02E-03	1.02E-01	4.24E-03	1.71E-02	5.96E-04	2.61E-03	2.46E-02
5420614202724	542061	4202724	UCART1	4.51E-03	9.59E-02	1.68E-04	7.10E-04	1.01E-01	4.24E-03	1.71E-02	4.34E-04	1.82E-03	2.36E-02
5420714202724	542071	4202724	UCART1	4.42E-03	9.43E-02	1.92E-04	8.53E-04	9.98E-02	4.16E-03	1.68E-02	4.93E-04	2.18E-03	2.36E-02
5420814202724	542081	4202724	UCART1	4.27E-03	9.14E-02	1.97E-04	8.89E-04	9.67E-02	4.02E-03	1.63E-02	5.07E-04	2.28E-03	2.31E-02
5420914202724	542091	4202724	UCART1	4.06E-03	8.70E-02	2.28E-04	1.05E-03	9.24E-02	3.82E-03	1.55E-02	5.86E-04	2.69E-03	2.26E-02
5421014202724	542101	4202724	UCART1	3.81E-03	8.13E-02	2.17E-04	9.55E-04	8.63E-02	3.59E-03	1.45E-02	5.60E-04	2.44E-03	2.11E-02
5421114202724	542111	4202724	UCART1	3.53E-03	7.48E-02	1.67E-04	6.64E-04	7.92E-02	3.33E-03	1.33E-02	4.29E-04	1.70E-03	1.88E-02
5421214202724	542121	4202724	UCART1	3.23E-03	6.79E-02	1.33E-04	5.00E-04	7.18E-02	3.05E-03	1.21E-02	3.42E-04	1.28E-03	1.68E-02
5421314202724	542131	4202724	UCART1	2.94E-03	6.12E-02	1.09E-04	3.96E-04	6.46E-02	2.77E-03	1.09E-02	2.81E-04	1.01E-03	1.49E-02
5421414202724	542141	4202724	UCART1	2.65E-03	5.48E-02	9.13E-05	3.24E-04	5.79E-02	2.50E-03	9.75E-03	2.35E-04	8.29E-04	1.33E-02
5421514202724	542151	4202724	UCART1	2.38E-03	4.90E-02	7.77E-05	2.71E-04	5.17E-02	2.25E-03	8.71E-03	2.00E-04	6.94E-04	1.19E-02
5421614202724	542161	4202724	UCART1	2.14E-03	4.37E-02	6.72E-05	2.32E-04	4.61E-02	2.02E-03	7.77E-03	1.73E-04	5.93E-04	1.06E-02
5421714202724	542171	4202724	UCART1	1.92E-03	3.89E-02	5.86E-05	2.01E-04	4.11E-02	1.81E-03	6.93E-03	1.51E-04	5.14E-04	9.40E-03
5421814202724	542181	4202724	UCART1	1.72E-03	3.47E-02	5.16E-05	1.76E-04	3.67E-02	1.62E-03	6.18E-03	1.33E-04	4.50E-04	8.39E-03
5421914202724	542191	4202724	UCART1	1.55E-03	3.10E-02	4.59E-05	1.55E-04	3.28E-02	1.46E-03	5.52E-03	1.18E-04	3.98E-04	7.50E-03
5422014202724	542201	4202724	UCART1	1.39E-03	2.78E-02	4.10E-05	1.38E-04	2.94E-02	1.31E-03	4.95E-03	1.05E-04	3.54E-04	6.72E-03
5422114202724	542211	4202724	UCART1	1.26E-03	2.49E-02	3.68E-05	1.24E-04	2.64E-02	1.18E-03	4.44E-03	9.47E-05	3.17E-04	6.03E-03
5422214202724	542221	4202724	UCART1	1.14E-03	2.25E-02	3.34E-05	1.12E-04	2.37E-02	1.07E-03	4.00E-03	8.59E-05	2.87E-04	5.44E-03
5422314202724	542231	4202724	UCART1	1.03E-03	2.03E-02	3.03E-05	1.02E-04	2.14E-02	9.69E-04	3.60E-03	7.81E-05	2.60E-04	4.91E-03
5422414202724	542241	4202724	UCART1	9.34E-04	1.83E-02	2.77E-05	9.25E-05	1.93E-02	8.79E-04	3.25E-03	7.13E-05	2.37E-04	4.44E-03
5422514202724	542251	4202724	UCART1	8.49E-04	1.66E-02	2.54E-05	8.46E-05	1.75E-02	8.00E-04	2.95E-03	6.53E-05	2.17E-04	4.03E-03
5422614202724	542261	4202724	UCART1	7.74E-04	1.50E-02	2.33E-05	7.76E-05	1.59E-02	7.29E-04	2.67E-03	6.01E-05	1.99E-04	3.66E-03
5422714202724	542271	4202724	UCART1	7.08E-04	1.37E-02	2.15E-05	7.13E-05	1.45E-02	6.66E-04	2.43E-03	5.53E-05	1.83E-04	3.33E-03
5422814202724	542281	4202724	UCART1	6.48E-04	1.24E-02	1.99E-05	6.57E-05	1.32E-02	6.11E-04	2.21E-03	5.11E-05	1.68E-04	3.04E-03
5422914202724	542291	4202724	UCART1	5.96E-04	1.14E-02	1.84E-05	6.07E-05	1.20E-02	5.61E-04	2.02E-03	4.72E-05	1.55E-04	2.78E-03
5423014202724	542301	4202724	UCART1	5.48E-04	1.04E-02	1.70E-05	5.61E-05	1.10E-02	5.16E-04	1.85E-03	4.38E-05	1.44E-04	2.55E-03
5423114202724	542311	4202724	UCART1	5.06E-04	9.55E-03	1.58E-05	5.20E-05	1.01E-02	4.77E-04	1.70E-03	4.06E-05	1.33E-04	2.35E-03
5423214202724	542321	4202724	UCART1	4.68E-04	8.81E-03	1.47E-05	4.83E-05	9.34E-03	4.41E-04	1.57E-03	3.78E-05	1.24E-04	2.17E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5423314202724	542331	4202724	UCART1	4.35E-04	8.15E-03	1.37E-05	4.50E-05	8.64E-03	4.09E-04	1.45E-03	3.53E-05	1.15E-04	2.01E-03
5423414202724	542341	4202724	UCART1	4.04E-04	7.56E-03	1.28E-05	4.21E-05	8.02E-03	3.80E-04	1.35E-03	3.30E-05	1.08E-04	1.87E-03
5423514202724	542351	4202724	UCART1	3.77E-04	7.04E-03	1.20E-05	3.94E-05	7.47E-03	3.55E-04	1.25E-03	3.10E-05	1.01E-04	1.74E-03
5423614202724	542361	4202724	UCART1	3.52E-04	6.58E-03	1.13E-05	3.69E-05	6.98E-03	3.31E-04	1.17E-03	2.91E-05	9.46E-05	1.62E-03
5423714202724	542371	4202724	UCART1	3.29E-04	6.16E-03	1.06E-05	3.47E-05	6.53E-03	3.10E-04	1.09E-03	2.73E-05	8.88E-05	1.52E-03
5417014202734	541701	4202734	UCART1	1.53E-04	2.87E-03	3.19E-06	1.01E-05	3.03E-03	1.44E-04	5.10E-04	8.21E-06	2.59E-05	6.88E-04
5417114202734	541711	4202734	UCART1	1.63E-04	3.06E-03	3.37E-06	1.07E-05	3.23E-03	1.53E-04	5.44E-04	8.68E-06	2.73E-05	7.33E-04
5417214202734	541721	4202734	UCART1	1.74E-04	3.26E-03	3.56E-06	1.13E-05	3.45E-03	1.64E-04	5.80E-04	9.17E-06	2.88E-05	7.81E-04
5417314202734	541731	4202734	UCART1	1.86E-04	3.48E-03	3.78E-06	1.19E-05	3.69E-03	1.75E-04	6.20E-04	9.72E-06	3.06E-05	8.35E-04
5417414202734	541741	4202734	UCART1	1.99E-04	3.74E-03	4.02E-06	1.27E-05	3.95E-03	1.88E-04	6.65E-04	1.03E-05	3.25E-05	8.95E-04
5417514202734	541751	4202734	UCART1	2.14E-04	4.01E-03	4.28E-06	1.35E-05	4.25E-03	2.02E-04	7.14E-04	1.10E-05	3.45E-05	9.62E-04
5417614202734	541761	4202734	UCART1	2.31E-04	4.33E-03	4.56E-06	1.44E-05	4.58E-03	2.18E-04	7.70E-04	1.17E-05	3.68E-05	1.04E-03
5417714202734	541771	4202734	UCART1	2.50E-04	4.68E-03	4.88E-06	1.54E-05	4.95E-03	2.35E-04	8.32E-04	1.26E-05	3.94E-05	1.12E-03
5417814202734	541781	4202734	UCART1	2.71E-04	5.08E-03	5.24E-06	1.65E-05	5.37E-03	2.55E-04	9.03E-04	1.35E-05	4.22E-05	1.21E-03
5417914202734	541791	4202734	UCART1	2.94E-04	5.53E-03	5.62E-06	1.77E-05	5.84E-03	2.77E-04	9.83E-04	1.45E-05	4.54E-05	1.32E-03
5418014202734	541801	4202734	UCART1	3.20E-04	6.04E-03	6.06E-06	1.91E-05	6.38E-03	3.02E-04	1.07E-03	1.56E-05	4.89E-05	1.44E-03
5418114202734	541811	4202734	UCART1	3.50E-04	6.61E-03	6.54E-06	2.06E-05	6.99E-03	3.29E-04	1.18E-03	1.68E-05	5.28E-05	1.58E-03
5418214202734	541821	4202734	UCART1	3.84E-04	7.27E-03	7.07E-06	2.23E-05	7.68E-03	3.61E-04	1.29E-03	1.82E-05	5.71E-05	1.73E-03
5418314202734	541831	4202734	UCART1	4.22E-04	8.02E-03	7.71E-06	2.44E-05	8.47E-03	3.97E-04	1.43E-03	1.98E-05	6.24E-05	1.91E-03
5418414202734	541841	4202734	UCART1	4.66E-04	8.87E-03	8.42E-06	2.67E-05	9.37E-03	4.39E-04	1.58E-03	2.17E-05	6.83E-05	2.11E-03
5418514202734	541851	4202734	UCART1	5.16E-04	9.85E-03	9.24E-06	2.93E-05	1.04E-02	4.86E-04	1.75E-03	2.38E-05	7.50E-05	2.34E-03
5418614202734	541861	4202734	UCART1	5.75E-04	1.10E-02	1.02E-05	3.23E-05	1.16E-02	5.41E-04	1.95E-03	2.62E-05	8.28E-05	2.60E-03
5418714202734	541871	4202734	UCART1	6.43E-04	1.23E-02	1.13E-05	3.60E-05	1.30E-02	6.06E-04	2.18E-03	2.90E-05	9.21E-05	2.91E-03
5418814202734	541881	4202734	UCART1	7.24E-04	1.38E-02	1.25E-05	4.01E-05	1.46E-02	6.82E-04	2.45E-03	3.22E-05	1.03E-04	3.27E-03
5418914202734	541891	4202734	UCART1	8.20E-04	1.56E-02	1.40E-05	4.50E-05	1.65E-02	7.72E-04	2.77E-03	3.60E-05	1.15E-04	3.70E-03
5419014202734	541901	4202734	UCART1	9.35E-04	1.78E-02	1.57E-05	5.07E-05	1.88E-02	8.81E-04	3.16E-03	4.03E-05	1.30E-04	4.21E-03
5419114202734	541911	4202734	UCART1	1.07E-03	2.04E-02	1.76E-05	5.72E-05	2.15E-02	1.01E-03	3.63E-03	4.52E-05	1.46E-04	4.83E-03
5419214202734	541921	4202734	UCART1	1.24E-03	2.37E-02	2.00E-05	6.54E-05	2.50E-02	1.17E-03	4.22E-03	5.15E-05	1.67E-04	5.61E-03
5419314202734	541931	4202734	UCART1	1.45E-03	2.79E-02	2.27E-05	7.48E-05	2.94E-02	1.37E-03	4.95E-03	5.86E-05	1.92E-04	6.57E-03
5419414202734	541941	4202734	UCART1	1.70E-03	3.31E-02	2.61E-05	8.62E-05	3.49E-02	1.60E-03	5.89E-03	6.72E-05	2.21E-04	7.78E-03
5419514202734	541951	4202734	UCART1	1.99E-03	3.97E-02	3.00E-05	9.96E-05	4.18E-02	1.88E-03	7.06E-03	7.73E-05	2.55E-04	9.27E-03
5419614202734	541961	4202734	UCART1	2.33E-03	4.76E-02	3.48E-05	1.16E-04	5.01E-02	2.20E-03	8.47E-03	8.96E-05	2.98E-04	1.11E-02
5419714202734	541971	4202734	UCART1	2.71E-03	5.65E-02	4.07E-05	1.37E-04	5.94E-02	2.55E-03	1.00E-02	1.05E-04	3.50E-04	1.31E-02
5419814202734	541981	4202734	UCART1	3.12E-03	6.56E-02	4.78E-05	1.62E-04	6.89E-02	2.94E-03	1.17E-02	1.23E-04	4.14E-04	1.51E-02
5419914202734	541991	4202734	UCART1	3.53E-03	7.47E-02	5.65E-05	1.93E-04	7.85E-02	3.33E-03	1.33E-02	1.46E-04	4.94E-04	1.73E-02
5420014202734	542001	4202734	UCART1	3.95E-03	8.39E-02	6.75E-05	2.33E-04	8.81E-02	3.72E-03	1.49E-02	1.74E-04	5.97E-04	1.94E-02
5420114202734	542011	4202734	UCART1	4.35E-03	9.29E-02	8.25E-05	2.89E-04	9.76E-02	4.09E-03	1.65E-02	2.13E-04	7.41E-04	2.16E-02
5420214202734	542021	4202734	UCART1	4.70E-03	1.01E-01	1.02E-04	3.66E-04	1.06E-01	4.43E-03	1.80E-02	2.63E-04	9.37E-04	2.36E-02
5420314202734	542031	4202734	UCART1	4.99E-03	1.08E-01	1.29E-04	4.79E-04	1.14E-01	4.70E-03	1.93E-02	3.32E-04	1.23E-03	2.55E-02
5420414202734	542041	4202734	UCART1	5.18E-03	1.13E-01	1.67E-04	6.58E-04	1.19E-01	4.88E-03	2.01E-02	4.29E-04	1.68E-03	2.71E-02
5420514202734	542051	4202734	UCART1	5.28E-03	1.15E-01	2.24E-04	9.78E-04	1.21E-01	4.97E-03	2.04E-02	5.76E-04	2.50E-03	2.84E-02
5420614202734	542061	4202734	UCART1	5.26E-03	1.13E-01	2.27E-04	1.04E-03	1.20E-01	4.96E-03	2.02E-02	5.85E-04	2.67E-03	2.84E-02
5420714202734	542071	4202734	UCART1	5.14E-03	1.11E-01	1.98E-04	8.91E-04	1.17E-01	4.84E-03	1.97E-02	5.11E-04	2.28E-03	2.73E-02
5420814202734	542081	4202734	UCART1	4.93E-03	1.06E-01	1.95E-04	8.68E-04	1.12E-01	4.65E-03	1.89E-02	5.03E-04	2.22E-03	2.63E-02
5420914202734	542091	4202734	UCART1	4.65E-03	1.00E-01	1.78E-04	7.56E-04	1.06E-01	4.38E-03	1.78E-02	4.58E-04	1.94E-03	2.46E-02
5421014202734	542101	4202734	UCART1	4.31E-03	9.25E-02	2.33E-04	1.05E-03	9.81E-02	4.06E-03	1.65E-02	6.00E-04	2.69E-03	2.38E-02
5421114202734	542111	4202734	UCART1	3.94E-03	8.40E-02	1.78E-04	7.19E-04	8.88E-02	3.71E-03	1.49E-02	4.58E-04	1.84E-03	2.09E-02
5421214202734	542121	4202734	UCART1	3.57E-03	7.52E-02	1.41E-04	5.35E-04	7.95E-02	3.36E-03	1.34E-02	3.63E-04	1.37E-03	1.85E-02
5421314202734	542131	4202734	UCART1	3.21E-03	6.69E-02	1.15E-04	4.19E-04	7.06E-02	3.02E-03	1.19E-02	2.95E-04	1.07E-03	1.63E-02
5421414202734	542141	4202734	UCART1	2.86E-03	5.92E-02	9.59E-05	3.41E-04	6.25E-02	2.70E-03	1.05E-02	2.47E-04	8.74E-04	1.44E-02
5421514202734	542151	4202734	UCART1	2.55E-03	5.23E-02	8.12E-05	2.84E-04	5.53E-02	2.40E-03	9.31E-03	2.09E-04	7.28E-04	1.27E-02
5421614202734	**542161**	**4202734**	**RESIDENT**	**2.27E-03**	**4.62E-02**	**6.99E-05**	**2.42E-04**	**4.88E-02**	**2.14E-03**	**8.22E-03**	**1.80E-04**	**6.19E-04**	**1.12E-02**
5421714202734	**542171**	**4202734**	**RESIDENT**	**2.02E-03**	**4.08E-02**	**6.08E-05**	**2.08E-04**	**4.31E-02**	**1.91E-03**	**7.26E-03**	**1.56E-04**	**5.34E-04**	**9.86E-03**
5421814202734	542181	4202734	UCART1	1.80E-03	3.62E-02	5.36E-05	1.83E-04	3.82E-02	1.70E-03	6.43E-03	1.38E-04	4.67E-04	8.74E-03
5421914202734	542191	4202734	UCART1	1.61E-03	3.21E-02	4.75E-05	1.61E-04	3.39E-02	1.52E-03	5.71E-03	1.22E-04	4.13E-04	7.76E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5422014202734	542201	4202734	UCART1	1.44E-03	2.86E-02	4.23E-05	1.43E-04	3.02E-02	1.36E-03	5.09E-03	1.09E-04	3.66E-04	6.92E-03
5422114202734	542211	4202734	UCART1	1.29E-03	2.55E-02	3.80E-05	1.28E-04	2.70E-02	1.22E-03	4.54E-03	9.79E-05	3.28E-04	6.19E-03
5422214202734	542221	4202734	UCART1	1.16E-03	2.29E-02	3.44E-05	1.16E-04	2.42E-02	1.10E-03	4.07E-03	8.86E-05	2.96E-04	5.55E-03
5422314202734	542231	4202734	UCART1	1.05E-03	2.06E-02	3.13E-05	1.05E-04	2.17E-02	9.90E-04	3.66E-03	8.07E-05	2.69E-04	5.00E-03
5422414202734	542241	4202734	UCART1	9.51E-04	1.85E-02	2.86E-05	9.55E-05	1.96E-02	8.96E-04	3.29E-03	7.35E-05	2.45E-04	4.51E-03
5422514202734	542251	4202734	UCART1	8.63E-04	1.67E-02	2.62E-05	8.72E-05	1.77E-02	8.13E-04	2.97E-03	6.73E-05	2.23E-04	4.08E-03
5422614202734	542261	4202734	UCART1	7.85E-04	1.51E-02	2.41E-05	8.01E-05	1.60E-02	7.39E-04	2.69E-03	6.19E-05	2.05E-04	3.70E-03
5422714202734	542271	4202734	UCART1	7.16E-04	1.37E-02	2.21E-05	7.35E-05	1.45E-02	6.74E-04	2.44E-03	5.69E-05	1.88E-04	3.36E-03
5422814202734	542281	4202734	UCART1	6.55E-04	1.25E-02	2.04E-05	6.77E-05	1.32E-02	6.17E-04	2.22E-03	5.26E-05	1.73E-04	3.07E-03
5422914202734	542291	4202734	UCART1	6.01E-04	1.14E-02	1.88E-05	6.23E-05	1.21E-02	5.66E-04	2.03E-03	4.85E-05	1.60E-04	2.80E-03
5423014202734	542301	4202734	UCART1	5.53E-04	1.04E-02	1.74E-05	5.75E-05	1.11E-02	5.21E-04	1.86E-03	4.48E-05	1.47E-04	2.57E-03
5423114202734	542311	4202734	UCART1	5.10E-04	9.61E-03	1.62E-05	5.32E-05	1.02E-02	4.81E-04	1.71E-03	4.16E-05	1.36E-04	2.37E-03
5423214202734	542321	4202734	UCART1	4.72E-04	8.87E-03	1.50E-05	4.95E-05	9.40E-03	4.45E-04	1.58E-03	3.87E-05	1.27E-04	2.19E-03
5423314202734	542331	4202734	UCART1	4.38E-04	8.21E-03	1.40E-05	4.62E-05	8.71E-03	4.12E-04	1.46E-03	3.62E-05	1.18E-04	2.03E-03
5423414202734	542341	4202734	UCART1	4.07E-04	7.63E-03	1.31E-05	4.31E-05	8.09E-03	3.83E-04	1.36E-03	3.38E-05	1.10E-04	1.88E-03
5423514202734	542351	4202734	UCART1	3.80E-04	7.10E-03	1.23E-05	4.03E-05	7.54E-03	3.57E-04	1.26E-03	3.16E-05	1.03E-04	1.76E-03
5423614202734	542361	4202734	UCART1	3.55E-04	6.64E-03	1.15E-05	3.77E-05	7.04E-03	3.34E-04	1.18E-03	2.96E-05	9.65E-05	1.64E-03
5423714202734	542371	4202734	UCART1	3.32E-04	6.21E-03	1.08E-05	3.54E-05	6.59E-03	3.13E-04	1.11E-03	2.78E-05	9.05E-05	1.54E-03
5417014202744	541701	4202744	UCART1	1.53E-04	2.87E-03	3.24E-06	1.02E-05	3.03E-03	1.44E-04	5.10E-04	8.34E-06	2.62E-05	6.89E-04
5417114202744	541711	4202744	UCART1	1.63E-04	3.06E-03	3.43E-06	1.08E-05	3.24E-03	1.54E-04	5.44E-04	8.82E-06	2.77E-05	7.34E-04
5417214202744	541721	4202744	UCART1	1.75E-04	3.27E-03	3.63E-06	1.15E-05	3.46E-03	1.64E-04	5.81E-04	9.34E-06	2.93E-05	7.84E-04
5417314202744	541731	4202744	UCART1	1.87E-04	3.50E-03	3.85E-06	1.21E-05	3.70E-03	1.76E-04	6.22E-04	9.91E-06	3.11E-05	8.39E-04
5417414202744	541741	4202744	UCART1	2.01E-04	3.75E-03	4.08E-06	1.29E-05	3.96E-03	1.89E-04	6.67E-04	1.05E-05	3.30E-05	8.99E-04
5417514202744	541751	4202744	UCART1	2.16E-04	4.03E-03	4.35E-06	1.37E-05	4.26E-03	2.03E-04	7.17E-04	1.12E-05	3.51E-05	9.66E-04
5417614202744	541761	4202744	UCART1	2.33E-04	4.34E-03	4.64E-06	1.46E-05	4.59E-03	2.19E-04	7.72E-04	1.19E-05	3.74E-05	1.04E-03
5417714202744	541771	4202744	UCART1	2.51E-04	4.69E-03	4.96E-06	1.56E-05	4.97E-03	2.37E-04	8.35E-04	1.28E-05	4.00E-05	1.12E-03
5417814202744	541781	4202744	UCART1	2.73E-04	5.09E-03	5.33E-06	1.68E-05	5.39E-03	2.57E-04	9.06E-04	1.37E-05	4.30E-05	1.22E-03
5417914202744	541791	4202744	UCART1	2.96E-04	5.55E-03	5.74E-06	1.81E-05	5.87E-03	2.79E-04	9.87E-04	1.48E-05	4.63E-05	1.33E-03
5418014202744	541801	4202744	UCART1	3.23E-04	6.06E-03	6.20E-06	1.95E-05	6.41E-03	3.04E-04	1.08E-03	1.60E-05	5.00E-05	1.45E-03
5418114202744	541811	4202744	UCART1	3.54E-04	6.65E-03	6.69E-06	2.11E-05	7.03E-03	3.33E-04	1.18E-03	1.72E-05	5.40E-05	1.59E-03
5418214202744	541821	4202744	UCART1	3.88E-04	7.32E-03	7.24E-06	2.29E-05	7.73E-03	3.66E-04	1.30E-03	1.86E-05	5.86E-05	1.74E-03
5418314202744	541831	4202744	UCART1	4.28E-04	8.08E-03	7.90E-06	2.50E-05	8.54E-03	4.03E-04	1.44E-03	2.03E-05	6.40E-05	1.92E-03
5418414202744	541841	4202744	UCART1	4.73E-04	8.96E-03	8.64E-06	2.74E-05	9.47E-03	4.45E-04	1.59E-03	2.22E-05	7.02E-05	2.13E-03
5418514202744	541851	4202744	UCART1	5.25E-04	9.97E-03	9.48E-06	3.02E-05	1.05E-02	4.94E-04	1.77E-03	2.44E-05	7.72E-05	2.37E-03
5418614202744	541861	4202744	UCART1	5.86E-04	1.11E-02	1.05E-05	3.34E-05	1.18E-02	5.52E-04	1.98E-03	2.69E-05	8.55E-05	2.64E-03
5418714202744	541871	4202744	UCART1	6.57E-04	1.25E-02	1.16E-05	3.72E-05	1.32E-02	6.19E-04	2.22E-03	2.99E-05	9.51E-05	2.97E-03
5418814202744	541881	4202744	UCART1	7.41E-04	1.41E-02	1.29E-05	4.14E-05	1.49E-02	6.98E-04	2.51E-03	3.31E-05	1.06E-04	3.34E-03
5418914202744	541891	4202744	UCART1	8.41E-04	1.60E-02	1.43E-05	4.63E-05	1.69E-02	7.92E-04	2.84E-03	3.69E-05	1.19E-04	3.79E-03
5419014202744	541901	4202744	UCART1	9.62E-04	1.83E-02	1.60E-05	5.21E-05	1.93E-02	9.06E-04	3.25E-03	4.13E-05	1.34E-04	4.33E-03
5419114202744	541911	4202744	UCART1	1.11E-03	2.11E-02	1.80E-05	5.88E-05	2.22E-02	1.04E-03	3.74E-03	4.64E-05	1.51E-04	4.99E-03
5419214202744	541921	4202744	UCART1	1.29E-03	2.45E-02	2.04E-05	6.70E-05	2.59E-02	1.21E-03	4.36E-03	5.26E-05	1.71E-04	5.80E-03
5419314202744	541931	4202744	UCART1	1.51E-03	2.89E-02	2.31E-05	7.62E-05	3.05E-02	1.42E-03	5.14E-03	5.96E-05	1.95E-04	6.82E-03
5419414202744	541941	4202744	UCART1	1.78E-03	3.46E-02	2.65E-05	8.75E-05	3.65E-02	1.68E-03	6.15E-03	6.81E-05	2.24E-04	8.12E-03
5419514202744	541951	4202744	UCART1	2.12E-03	4.18E-02	3.03E-05	1.01E-04	4.41E-02	1.99E-03	7.44E-03	7.81E-05	2.58E-04	9.77E-03
5419614202744	541961	4202744	UCART1	2.51E-03	5.09E-02	3.50E-05	1.17E-04	5.36E-02	2.37E-03	9.05E-03	9.02E-05	2.99E-04	1.18E-02
5419714202744	541971	4202744	UCART1	2.96E-03	6.16E-02	4.07E-05	1.37E-04	6.47E-02	2.79E-03	1.09E-02	1.05E-04	3.50E-04	1.42E-02
5419814202744	541981	4202744	UCART1	3.46E-03	7.30E-02	4.76E-05	1.61E-04	7.66E-02	3.26E-03	1.30E-02	1.23E-04	4.12E-04	1.68E-02
5419914202744	541991	4202744	UCART1	3.98E-03	8.46E-02	5.62E-05	1.92E-04	8.88E-02	3.75E-03	1.50E-02	1.45E-04	4.90E-04	1.94E-02
5420014202744	542001	4202744	UCART1	4.51E-03	9.64E-02	6.70E-05	2.31E-04	1.01E-01	4.25E-03	1.71E-02	1.72E-04	5.90E-04	2.22E-02
5420114202744	542011	4202744	UCART1	5.02E-03	1.08E-01	8.10E-05	2.83E-04	1.14E-01	4.73E-03	1.92E-02	2.09E-04	7.24E-04	2.49E-02
5420214202744	542021	4202744	UCART1	5.49E-03	1.19E-01	9.93E-05	3.54E-04	1.25E-01	5.17E-03	2.12E-02	2.56E-04	9.06E-04	2.76E-02
5420314202744	542031	4202744	UCART1	5.87E-03	1.29E-01	1.24E-04	4.57E-04	1.35E-01	5.53E-03	2.29E-02	3.20E-04	1.17E-03	2.99E-02
5420414202744	542041	4202744	UCART1	6.14E-03	1.35E-01	1.59E-04	6.18E-04	1.42E-01	5.78E-03	2.41E-02	4.09E-04	1.58E-03	3.18E-02
5420514202744	542051	4202744	UCART1	6.26E-03	1.38E-01	2.11E-04	8.95E-04	1.45E-01	5.90E-03	2.45E-02	5.42E-04	2.29E-03	3.32E-02
5420614202744	542061	4202744	UCART1	6.23E-03	1.36E-01	1.61E-04	6.62E-04	1.43E-01	5.87E-03	2.42E-02	4.15E-04	1.69E-03	3.22E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420714202744	542071	4202744	UCART1	6.04E-03	1.32E-01	1.88E-04	8.20E-04	1.39E-01	5.69E-03	2.35E-02	4.83E-04	2.10E-03	3.17E-02
5420814202744	542081	4202744	UCART1	5.75E-03	1.25E-01	2.03E-04	9.21E-04	1.32E-01	5.41E-03	2.23E-02	5.22E-04	2.36E-03	3.06E-02
5420914202744	542091	4202744	UCART1	5.36E-03	1.16E-01	2.49E-04	1.18E-03	1.23E-01	5.05E-03	2.07E-02	6.40E-04	3.02E-03	2.94E-02
5421014202744	542101	4202744	UCART1	4.91E-03	1.06E-01	2.46E-04	1.13E-03	1.12E-01	4.62E-03	1.88E-02	6.34E-04	2.89E-03	2.70E-02
5421114202744	542111	4202744	UCART1	4.43E-03	9.44E-02	1.87E-04	7.67E-04	9.98E-02	4.17E-03	1.68E-02	4.80E-04	1.96E-03	2.34E-02
5421214202744	542121	4202744	UCART1	3.95E-03	8.33E-02	1.47E-04	5.64E-04	8.79E-02	3.72E-03	1.48E-02	3.78E-04	1.44E-03	2.04E-02
5421314202744	542131	4202744	UCART1	3.50E-03	7.30E-02	1.21E-04	4.44E-04	7.71E-02	3.30E-03	1.30E-02	3.11E-04	1.14E-03	1.77E-02
5421414202744	542141	4202744	UCART1	3.09E-03	6.39E-02	1.01E-04	3.60E-04	6.74E-02	2.91E-03	1.14E-02	2.59E-04	9.21E-04	1.55E-02
5421514202744	542151	4202744	UCART1	2.72E-03	5.58E-02	8.51E-05	2.99E-04	5.89E-02	2.57E-03	9.92E-03	2.19E-04	7.64E-04	1.35E-02
5421614202744	**542161**	**4202744**	**RESIDENT**	**2.40E-03**	**4.87E-02**	**7.29E-05**	**2.53E-04**	5.14E-02	**2.26E-03**	**8.66E-03**	**1.88E-04**	**6.47E-04**	1.18E-02
5421714202744	**542171**	**4202744**	**RESIDENT**	**2.12E-03**	**4.27E-02**	**6.33E-05**	**2.17E-04**	4.51E-02	**2.00E-03**	**7.59E-03**	**1.63E-04**	**5.56E-04**	1.03E-02
5421814202744	542181	4202744	UCART1	1.88E-03	3.76E-02	5.58E-05	1.90E-04	3.97E-02	1.77E-03	6.68E-03	1.44E-04	4.87E-04	9.08E-03
5421914202744	542191	4202744	UCART1	1.67E-03	3.31E-02	4.94E-05	1.67E-04	3.50E-02	1.57E-03	5.90E-03	1.27E-04	4.29E-04	8.02E-03
5422014202744	542201	4202744	UCART1	1.49E-03	2.94E-02	4.39E-05	1.48E-04	3.10E-02	1.40E-03	5.22E-03	1.13E-04	3.80E-04	7.11E-03
5422114202744	542211	4202744	UCART1	1.33E-03	2.61E-02	3.93E-05	1.33E-04	2.76E-02	1.25E-03	4.64E-03	1.01E-04	3.39E-04	6.34E-03
5422214202744	542221	4202744	UCART1	1.19E-03	2.33E-02	3.55E-05	1.19E-04	2.46E-02	1.12E-03	4.14E-03	9.13E-05	3.05E-04	5.66E-03
5422314202744	542231	4202744	UCART1	1.07E-03	2.08E-02	3.22E-05	1.08E-04	2.21E-02	1.01E-03	3.71E-03	8.28E-05	2.76E-04	5.08E-03
5422414202744	542241	4202744	UCART1	9.68E-04	1.87E-02	2.94E-05	9.83E-05	1.98E-02	9.11E-04	3.33E-03	7.56E-05	2.52E-04	4.57E-03
5422514202744	542251	4202744	UCART1	8.76E-04	1.69E-02	2.69E-05	8.98E-05	1.79E-02	8.25E-04	3.00E-03	6.93E-05	2.30E-04	4.12E-03
5422614202744	542261	4202744	UCART1	7.95E-04	1.53E-02	2.48E-05	8.25E-05	1.62E-02	7.48E-04	2.71E-03	6.38E-05	2.11E-04	3.74E-03
5422714202744	542271	4202744	UCART1	7.24E-04	1.38E-02	2.27E-05	7.55E-05	1.47E-02	6.82E-04	2.46E-03	5.85E-05	1.93E-04	3.39E-03
5422814202744	542281	4202744	UCART1	6.62E-04	1.26E-02	2.09E-05	6.94E-05	1.33E-02	6.24E-04	2.24E-03	5.39E-05	1.78E-04	3.09E-03
5422914202744	542291	4202744	UCART1	6.07E-04	1.15E-02	1.93E-05	6.39E-05	1.22E-02	5.72E-04	2.04E-03	4.97E-05	1.63E-04	2.83E-03
5423014202744	542301	4202744	UCART1	5.58E-04	1.05E-02	1.78E-05	5.89E-05	1.12E-02	5.26E-04	1.87E-03	4.59E-05	1.51E-04	2.59E-03
5423114202744	542311	4202744	UCART1	5.15E-04	9.68E-03	1.65E-05	5.45E-05	1.03E-02	4.85E-04	1.72E-03	4.26E-05	1.40E-04	2.39E-03
5423214202744	542321	4202744	UCART1	4.76E-04	8.94E-03	1.54E-05	5.07E-05	9.48E-03	4.48E-04	1.59E-03	3.96E-05	1.30E-04	2.21E-03
5423314202744	542331	4202744	UCART1	4.42E-04	8.28E-03	1.44E-05	4.72E-05	8.78E-03	4.16E-04	1.47E-03	3.70E-05	1.21E-04	2.05E-03
5423414202744	542341	4202744	UCART1	4.11E-04	7.70E-03	1.34E-05	4.41E-05	8.16E-03	3.87E-04	1.37E-03	3.46E-05	1.13E-04	1.90E-03
5423514202744	542351	4202744	UCART1	3.83E-04	7.17E-03	1.25E-05	4.11E-05	7.60E-03	3.61E-04	1.28E-03	3.23E-05	1.05E-04	1.77E-03
5423614202744	542361	4202744	UCART1	3.58E-04	6.70E-03	1.17E-05	3.85E-05	7.11E-03	3.37E-04	1.19E-03	3.02E-05	9.85E-05	1.66E-03
5423714202744	542371	4202744	UCART1	3.35E-04	6.28E-03	1.10E-05	3.61E-05	6.66E-03	3.16E-04	1.12E-03	2.84E-05	9.24E-05	1.55E-03
5417014202754	541701	4202754	UCART1	1.54E-04	2.86E-03	3.29E-06	1.04E-05	3.03E-03	1.45E-04	5.09E-04	8.48E-06	2.66E-05	6.89E-04
5417114202754	541711	4202754	UCART1	1.64E-04	3.06E-03	3.48E-06	1.10E-05	3.23E-03	1.54E-04	5.44E-04	8.95E-06	2.81E-05	7.35E-04
5417214202754	541721	4202754	UCART1	1.75E-04	3.27E-03	3.68E-06	1.16E-05	3.46E-03	1.65E-04	5.81E-04	9.48E-06	2.97E-05	7.85E-04
5417314202754	541731	4202754	UCART1	1.88E-04	3.50E-03	3.91E-06	1.23E-05	3.70E-03	1.77E-04	6.22E-04	1.01E-05	3.16E-05	8.41E-04
5417414202754	541741	4202754	UCART1	2.02E-04	3.75E-03	4.16E-06	1.31E-05	3.97E-03	1.90E-04	6.68E-04	1.07E-05	3.35E-05	9.02E-04
5417514202754	541751	4202754	UCART1	2.17E-04	4.04E-03	4.42E-06	1.39E-05	4.27E-03	2.04E-04	7.18E-04	1.14E-05	3.56E-05	9.69E-04
5417614202754	541761	4202754	UCART1	2.34E-04	4.35E-03	4.72E-06	1.49E-05	4.61E-03	2.20E-04	7.74E-04	1.21E-05	3.80E-05	1.04E-03
5417714202754	541771	4202754	UCART1	2.53E-04	4.71E-03	5.06E-06	1.59E-05	4.98E-03	2.38E-04	8.37E-04	1.30E-05	4.08E-05	1.13E-03
5417814202754	541781	4202754	UCART1	2.75E-04	5.11E-03	5.44E-06	1.71E-05	5.41E-03	2.59E-04	9.09E-04	1.40E-05	4.38E-05	1.23E-03
5417914202754	541791	4202754	UCART1	2.99E-04	5.56E-03	5.87E-06	1.85E-05	5.89E-03	2.81E-04	9.90E-04	1.51E-05	4.73E-05	1.33E-03
5418014202754	541801	4202754	UCART1	3.26E-04	6.08E-03	6.33E-06	2.00E-05	6.43E-03	3.07E-04	1.08E-03	1.63E-05	5.11E-05	1.46E-03
5418114202754	541811	4202754	UCART1	3.57E-04	6.67E-03	6.85E-06	2.16E-05	7.06E-03	3.36E-04	1.19E-03	1.76E-05	5.54E-05	1.60E-03
5418214202754	541821	4202754	UCART1	3.92E-04	7.35E-03	7.43E-06	2.35E-05	7.77E-03	3.70E-04	1.31E-03	1.91E-05	6.02E-05	1.76E-03
5418314202754	541831	4202754	UCART1	4.33E-04	8.13E-03	8.10E-06	2.57E-05	8.60E-03	4.08E-04	1.45E-03	2.09E-05	6.58E-05	1.94E-03
5418414202754	541841	4202754	UCART1	4.79E-04	9.03E-03	8.87E-06	2.82E-05	9.55E-03	4.52E-04	1.61E-03	2.28E-05	7.22E-05	2.15E-03
5418514202754	541851	4202754	UCART1	5.33E-04	1.01E-02	9.74E-06	3.11E-05	1.06E-02	5.02E-04	1.79E-03	2.51E-05	7.96E-05	2.40E-03
5418614202754	541861	4202754	UCART1	5.96E-04	1.13E-02	1.07E-05	3.44E-05	1.19E-02	5.61E-04	2.01E-03	2.76E-05	8.80E-05	2.68E-03
5418714202754	541871	4202754	UCART1	6.70E-04	1.27E-02	1.19E-05	3.83E-05	1.34E-02	6.31E-04	2.26E-03	3.06E-05	9.80E-05	3.02E-03
5418814202754	541881	4202754	UCART1	7.57E-04	1.44E-02	1.32E-05	4.26E-05	1.52E-02	7.13E-04	2.55E-03	3.40E-05	1.09E-04	3.41E-03
5418914202754	541891	4202754	UCART1	8.62E-04	1.63E-02	1.47E-05	4.76E-05	1.73E-02	8.11E-04	2.91E-03	3.78E-05	1.22E-04	3.88E-03
5419014202754	541901	4202754	UCART1	9.88E-04	1.87E-02	1.64E-05	5.34E-05	1.98E-02	9.30E-04	3.33E-03	4.22E-05	1.37E-04	4.44E-03
5419114202754	541911	4202754	UCART1	1.14E-03	2.17E-02	1.84E-05	6.01E-05	2.29E-02	1.08E-03	3.86E-03	4.73E-05	1.54E-04	5.13E-03
5419214202754	541921	4202754	UCART1	1.33E-03	2.54E-02	2.07E-05	6.80E-05	2.68E-02	1.26E-03	4.51E-03	5.33E-05	1.74E-04	6.00E-03
5419314202754	541931	4202754	UCART1	1.57E-03	3.00E-02	2.34E-05	7.73E-05	3.17E-02	1.48E-03	5.34E-03	6.03E-05	1.98E-04	7.08E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419414202754	541941	4202754	UCART1	1.87E-03	3.61E-02	2.67E-05	8.82E-05	3.81E-02	1.76E-03	6.42E-03	6.86E-05	2.26E-04	8.47E-03
5419514202754	541951	4202754	UCART1	2.24E-03	4.40E-02	3.05E-05	1.01E-04	4.64E-02	2.11E-03	7.83E-03	7.86E-05	2.60E-04	1.03E-02
5419614202754	541961	4202754	UCART1	2.70E-03	5.43E-02	3.51E-05	1.17E-04	5.72E-02	2.54E-03	9.67E-03	9.05E-05	3.00E-04	1.26E-02
5419714202754	541971	4202754	UCART1	3.24E-03	6.71E-02	4.07E-05	1.37E-04	7.05E-02	3.05E-03	1.19E-02	1.05E-04	3.50E-04	1.54E-02
5419814202754	541981	4202754	UCART1	3.85E-03	8.15E-02	4.75E-05	1.60E-04	8.56E-02	3.63E-03	1.45E-02	1.22E-04	4.11E-04	1.87E-02
5419914202754	541991	4202754	UCART1	4.51E-03	9.65E-02	5.57E-05	1.89E-04	1.01E-01	4.25E-03	1.72E-02	1.43E-04	4.85E-04	2.20E-02
5420014202754	542001	4202754	UCART1	5.19E-03	1.12E-01	6.61E-05	2.27E-04	1.17E-01	4.89E-03	1.99E-02	1.70E-04	5.80E-04	2.56E-02
5420114202754	542011	4202754	UCART1	5.86E-03	1.28E-01	7.94E-05	2.76E-04	1.34E-01	5.52E-03	2.27E-02	2.04E-04	7.06E-04	2.92E-02
5420214202754	542021	4202754	UCART1	6.46E-03	1.43E-01	9.68E-05	3.43E-04	1.50E-01	6.09E-03	2.54E-02	2.49E-04	8.77E-04	3.26E-02
5420314202754	542031	4202754	UCART1	6.98E-03	1.56E-01	1.20E-04	4.37E-04	1.63E-01	6.58E-03	2.77E-02	3.08E-04	1.12E-03	3.57E-02
5420414202754	542041	4202754	UCART1	7.35E-03	1.65E-01	1.51E-04	5.78E-04	1.73E-01	6.92E-03	2.93E-02	3.88E-04	1.48E-03	3.81E-02
5420514202754	542051	4202754	UCART1	7.52E-03	1.69E-01	1.98E-04	8.20E-04	1.77E-01	7.08E-03	3.00E-02	5.09E-04	2.10E-03	3.97E-02
5420614202754	542061	4202754	UCART1	7.46E-03	1.67E-01	2.06E-04	8.97E-04	1.76E-01	7.03E-03	2.97E-02	5.31E-04	2.30E-03	3.95E-02
5420714202754	542071	4202754	UCART1	7.20E-03	1.60E-01	1.94E-04	8.55E-04	1.68E-01	6.78E-03	2.85E-02	5.00E-04	2.19E-03	3.80E-02
5420814202754	542081	4202754	UCART1	6.77E-03	1.50E-01	2.00E-04	8.88E-04	1.58E-01	6.38E-03	2.67E-02	5.14E-04	2.27E-03	3.59E-02
5420914202754	542091	4202754	UCART1	6.22E-03	1.37E-01	1.88E-04	8.11E-04	1.44E-01	5.86E-03	2.44E-02	4.83E-04	2.08E-03	3.28E-02
5421014202754	542101	4202754	UCART1	5.60E-03	1.22E-01	2.64E-04	1.25E-03	1.29E-01	5.27E-03	2.17E-02	6.81E-04	3.19E-03	3.08E-02
5421114202754	542111	4202754	UCART1	4.97E-03	1.07E-01	1.98E-04	8.29E-04	1.13E-01	4.68E-03	1.89E-02	5.09E-04	2.12E-03	2.63E-02
5421214202754	542121	4202754	UCART1	4.36E-03	9.22E-02	1.54E-04	6.00E-04	9.73E-02	4.11E-03	1.64E-02	3.98E-04	1.54E-03	2.24E-02
5421314202754	542131	4202754	UCART1	3.81E-03	7.96E-02	1.27E-04	4.69E-04	8.40E-02	3.59E-03	1.42E-02	3.26E-04	1.20E-03	1.93E-02
5421414202754	542141	4202754	UCART1	3.32E-03	6.86E-02	1.05E-04	3.79E-04	7.24E-02	3.13E-03	1.22E-02	2.71E-04	9.69E-04	1.66E-02
5421514202754	542151	4202754	UCART1	2.90E-03	5.91E-02	8.88E-05	3.13E-04	6.24E-02	2.73E-03	1.05E-02	2.29E-04	8.01E-04	1.43E-02
5421614202754	**542161**	**4202754**	**RESIDENT**	**2.53E-03**	**5.12E-02**	**7.60E-05**	**2.64E-04**	**5.40E-02**	**2.39E-03**	**9.10E-03**	**1.96E-04**	**6.76E-04**	**1.24E-02**
5421714202754	**542171**	**4202754**	**RESIDENT**	**2.22E-03**	**4.45E-02**	**6.60E-05**	**2.27E-04**	**4.70E-02**	**2.09E-03**	**7.91E-03**	**1.70E-04**	**5.81E-04**	**1.08E-02**
5421814202754	542181	4202754	UCART1	1.95E-03	3.89E-02	5.79E-05	1.97E-04	4.11E-02	1.84E-03	6.92E-03	1.49E-04	5.05E-04	9.41E-03
5421914202754	542191	4202754	UCART1	1.73E-03	3.41E-02	5.11E-05	1.74E-04	3.61E-02	1.62E-03	6.07E-03	1.32E-04	4.44E-04	8.27E-03
5422014202754	542201	4202754	UCART1	1.53E-03	3.01E-02	4.54E-05	1.54E-04	3.18E-02	1.44E-03	5.35E-03	1.17E-04	3.93E-04	7.30E-03
5422114202754	542211	4202754	UCART1	1.36E-03	2.67E-02	4.06E-05	1.37E-04	2.82E-02	1.28E-03	4.74E-03	1.05E-04	3.50E-04	6.48E-03
5422214202754	542221	4202754	UCART1	1.22E-03	2.37E-02	3.66E-05	1.23E-04	2.51E-02	1.15E-03	4.22E-03	9.41E-05	3.15E-04	5.77E-03
5422314202754	542231	4202754	UCART1	1.09E-03	2.12E-02	3.32E-05	1.11E-04	2.24E-02	1.03E-03	3.76E-03	8.54E-05	2.85E-04	5.16E-03
5422414202754	542241	4202754	UCART1	9.83E-04	1.89E-02	3.02E-05	1.01E-04	2.01E-02	9.26E-04	3.37E-03	7.79E-05	2.59E-04	4.63E-03
5422514202754	542251	4202754	UCART1	8.89E-04	1.70E-02	2.77E-05	9.24E-05	1.80E-02	8.37E-04	3.03E-03	7.12E-05	2.37E-04	4.17E-03
5422614202754	542261	4202754	UCART1	8.05E-04	1.54E-02	2.54E-05	8.48E-05	1.63E-02	7.58E-04	2.74E-03	6.55E-05	2.17E-04	3.78E-03
5422714202754	542271	4202754	UCART1	7.33E-04	1.39E-02	2.33E-05	7.76E-05	1.48E-02	6.90E-04	2.48E-03	6.01E-05	1.99E-04	3.43E-03
5422814202754	542281	4202754	UCART1	6.69E-04	1.27E-02	2.15E-05	7.13E-05	1.34E-02	6.30E-04	2.25E-03	5.53E-05	1.82E-04	3.12E-03
5422914202754	542291	4202754	UCART1	6.13E-04	1.16E-02	1.98E-05	6.55E-05	1.23E-02	5.78E-04	2.06E-03	5.09E-05	1.68E-04	2.85E-03
5423014202754	542301	4202754	UCART1	5.64E-04	1.06E-02	1.83E-05	6.05E-05	1.12E-02	5.31E-04	1.89E-03	4.71E-05	1.55E-04	2.62E-03
5423114202754	542311	4202754	UCART1	5.20E-04	9.76E-03	1.70E-05	5.60E-05	1.04E-02	4.90E-04	1.74E-03	4.37E-05	1.43E-04	2.41E-03
5423214202754	542321	4202754	UCART1	4.81E-04	9.01E-03	1.58E-05	5.19E-05	9.56E-03	4.53E-04	1.60E-03	4.06E-05	1.33E-04	2.23E-03
5423314202754	542331	4202754	UCART1	4.46E-04	8.35E-03	1.47E-05	4.82E-05	8.86E-03	4.20E-04	1.49E-03	3.78E-05	1.24E-04	2.07E-03
5423414202754	542341	4202754	UCART1	4.15E-04	7.77E-03	1.37E-05	4.50E-05	8.24E-03	3.91E-04	1.38E-03	3.52E-05	1.15E-04	1.92E-03
5423514202754	542351	4202754	UCART1	3.87E-04	7.24E-03	1.28E-05	4.20E-05	7.68E-03	3.64E-04	1.29E-03	3.29E-05	1.07E-04	1.79E-03
5423614202754	542361	4202754	UCART1	3.62E-04	6.77E-03	1.20E-05	3.93E-05	7.18E-03	3.40E-04	1.20E-03	3.08E-05	1.01E-04	1.68E-03
5423714202754	542371	4202754	UCART1	3.39E-04	6.35E-03	1.12E-05	3.68E-05	6.73E-03	3.19E-04	1.13E-03	2.90E-05	9.43E-05	1.57E-03
5416914202764	541691	4202764	UCART1	1.45E-04	2.68E-03	3.16E-06	9.99E-06	2.84E-03	1.36E-04	4.77E-04	8.14E-06	2.56E-05	6.47E-04
5417014202764	541701	4202764	UCART1	1.54E-04	2.86E-03	3.34E-06	1.05E-05	3.03E-03	1.45E-04	5.08E-04	8.60E-06	2.70E-05	6.89E-04
5417114202764	541711	4202764	UCART1	1.65E-04	3.05E-03	3.53E-06	1.11E-05	3.23E-03	1.55E-04	5.43E-04	9.09E-06	2.85E-05	7.35E-04
5417214202764	541721	4202764	UCART1	1.76E-04	3.26E-03	3.75E-06	1.18E-05	3.46E-03	1.66E-04	5.81E-04	9.64E-06	3.02E-05	7.86E-04
5417314202764	541731	4202764	UCART1	1.89E-04	3.50E-03	3.97E-06	1.25E-05	3.70E-03	1.78E-04	6.22E-04	1.02E-05	3.21E-05	8.42E-04
5417414202764	541741	4202764	UCART1	2.03E-04	3.76E-03	4.22E-06	1.33E-05	3.98E-03	1.91E-04	6.68E-04	1.09E-05	3.41E-05	9.04E-04
5417514202764	541751	4202764	UCART1	2.18E-04	4.04E-03	4.50E-06	1.42E-05	4.28E-03	2.05E-04	7.19E-04	1.16E-05	3.63E-05	9.72E-04
5417614202764	541761	4202764	UCART1	2.36E-04	4.36E-03	4.82E-06	1.52E-05	4.62E-03	2.22E-04	7.76E-04	1.24E-05	3.88E-05	1.05E-03
5417714202764	541771	4202764	UCART1	2.55E-04	4.72E-03	5.17E-06	1.63E-05	5.00E-03	2.40E-04	8.39E-04	1.33E-05	4.16E-05	1.13E-03
5417814202764	541781	4202764	UCART1	2.77E-04	5.12E-03	5.56E-06	1.75E-05	5.42E-03	2.61E-04	9.11E-04	1.43E-05	4.48E-05	1.23E-03
5417914202764	541791	4202764	UCART1	3.01E-04	5.58E-03	6.00E-06	1.89E-05	5.90E-03	2.84E-04	9.92E-04	1.54E-05	4.84E-05	1.34E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418014202764	541801	4202764	UCART1	3.29E-04	6.10E-03	6.48E-06	2.04E-05	6.45E-03	3.10E-04	1.08E-03	1.67E-05	5.24E-05	1.46E-03
5418114202764	541811	4202764	UCART1	3.61E-04	6.69E-03	7.02E-06	2.22E-05	7.08E-03	3.40E-04	1.19E-03	1.81E-05	5.68E-05	1.60E-03
5418214202764	541821	4202764	UCART1	3.97E-04	7.37E-03	7.64E-06	2.42E-05	7.80E-03	3.73E-04	1.31E-03	1.97E-05	6.20E-05	1.77E-03
5418314202764	541831	4202764	UCART1	4.38E-04	8.16E-03	8.32E-06	2.65E-05	8.63E-03	4.12E-04	1.45E-03	2.14E-05	6.77E-05	1.95E-03
5418414202764	541841	4202764	UCART1	4.86E-04	9.08E-03	9.12E-06	2.91E-05	9.61E-03	4.57E-04	1.62E-03	2.35E-05	7.45E-05	2.17E-03
5418514202764	541851	4202764	UCART1	5.41E-04	1.02E-02	1.00E-05	3.21E-05	1.07E-02	5.10E-04	1.81E-03	2.58E-05	8.22E-05	2.42E-03
5418614202764	541861	4202764	UCART1	6.06E-04	1.14E-02	1.10E-05	3.54E-05	1.20E-02	5.71E-04	2.03E-03	2.84E-05	9.07E-05	2.72E-03
5418714202764	541871	4202764	UCART1	6.82E-04	1.29E-02	1.21E-05	3.92E-05	1.36E-02	6.42E-04	2.29E-03	3.13E-05	1.00E-04	3.06E-03
5418814202764	541881	4202764	UCART1	7.73E-04	1.46E-02	1.34E-05	4.36E-05	1.54E-02	7.28E-04	2.59E-03	3.46E-05	1.12E-04	3.47E-03
5418914202764	541891	4202764	UCART1	8.81E-04	1.67E-02	1.49E-05	4.86E-05	1.76E-02	8.30E-04	2.96E-03	3.84E-05	1.24E-04	3.96E-03
5419014202764	541901	4202764	UCART1	1.01E-03	1.92E-02	1.67E-05	5.44E-05	2.03E-02	9.55E-04	3.41E-03	4.29E-05	1.39E-04	4.55E-03
5419114202764	541911	4202764	UCART1	1.18E-03	2.23E-02	1.87E-05	6.12E-05	2.35E-02	1.11E-03	3.96E-03	4.81E-05	1.57E-04	5.27E-03
5419214202764	541921	4202764	UCART1	1.38E-03	2.62E-02	2.10E-05	6.90E-05	2.76E-02	1.30E-03	4.65E-03	5.40E-05	1.77E-04	6.18E-03
5419314202764	541931	4202764	UCART1	1.63E-03	3.12E-02	2.37E-05	7.82E-05	3.29E-02	1.54E-03	5.54E-03	6.10E-05	2.00E-04	7.34E-03
5419414202764	541941	4202764	UCART1	1.96E-03	3.76E-02	2.69E-05	8.90E-05	3.97E-02	1.84E-03	6.70E-03	6.92E-05	2.28E-04	8.84E-03
5419514202764	541951	4202764	UCART1	2.37E-03	4.63E-02	3.07E-05	1.02E-04	4.88E-02	2.23E-03	8.23E-03	7.90E-05	2.61E-04	1.08E-02
5419614202764	541961	4202764	UCART1	2.90E-03	5.79E-02	3.53E-05	1.18E-04	6.10E-02	2.73E-03	1.03E-02	9.08E-05	3.02E-04	1.34E-02
5419714202764	541971	4202764	UCART1	3.54E-03	7.32E-02	4.05E-05	1.36E-04	7.69E-02	3.34E-03	1.30E-02	1.04E-04	3.48E-04	1.68E-02
5419814202764	541981	4202764	UCART1	4.30E-03	9.15E-02	4.69E-05	1.58E-04	9.60E-02	4.05E-03	1.63E-02	1.21E-04	4.05E-04	2.09E-02
5419914202764	541991	4202764	UCART1	5.15E-03	1.11E-01	5.49E-05	1.86E-04	1.17E-01	4.85E-03	1.98E-02	1.41E-04	4.77E-04	2.53E-02
5420014202764	542001	4202764	UCART1	6.03E-03	1.32E-01	6.48E-05	2.22E-04	1.38E-01	5.68E-03	2.35E-02	1.67E-04	5.68E-04	2.99E-02
5420114202764	542011	4202764	UCART1	6.91E-03	1.53E-01	7.75E-05	2.68E-04	1.61E-01	6.51E-03	2.73E-02	1.99E-04	6.87E-04	3.47E-02
5420214202764	542021	4202764	UCART1	7.70E-03	1.74E-01	9.41E-05	3.31E-04	1.82E-01	7.25E-03	3.10E-02	2.42E-04	8.48E-04	3.93E-02
5420314202764	542031	4202764	UCART1	8.39E-03	1.92E-01	1.16E-04	4.19E-04	2.01E-01	7.90E-03	3.41E-02	2.98E-04	1.07E-03	4.34E-02
5420414202764	542041	4202764	UCART1	8.89E-03	2.05E-01	1.44E-04	5.47E-04	2.14E-01	8.37E-03	3.64E-02	3.72E-04	1.40E-03	4.66E-02
5420514202764	542051	4202764	UCART1	9.12E-03	2.11E-01	1.87E-04	7.60E-04	2.21E-01	8.59E-03	3.76E-02	4.82E-04	1.95E-03	4.86E-02
5420614202764	542061	4202764	UCART1	9.05E-03	2.10E-01	2.56E-04	1.17E-03	2.20E-01	8.52E-03	3.73E-02	6.59E-04	2.99E-03	4.95E-02
5420714202764	542071	4202764	UCART1	8.66E-03	1.99E-01	1.79E-04	7.62E-04	2.09E-01	8.16E-03	3.55E-02	4.61E-04	1.95E-03	4.60E-02
5420814202764	542081	4202764	UCART1	8.03E-03	1.83E-01	2.02E-04	9.13E-04	1.93E-01	7.57E-03	3.26E-02	5.21E-04	2.34E-03	4.31E-02
5420914202764	542091	4202764	UCART1	7.24E-03	1.63E-01	2.74E-04	1.36E-03	1.72E-01	6.81E-03	2.91E-02	7.05E-04	3.47E-03	4.01E-02
5421014202764	542101	4202764	UCART1	6.40E-03	1.41E-01	2.23E-04	1.00E-03	1.49E-01	6.02E-03	2.51E-02	5.74E-04	2.56E-03	3.43E-02
5421114202764	542111	4202764	UCART1	5.56E-03	1.20E-01	2.11E-04	9.02E-04	1.27E-01	5.24E-03	2.14E-02	5.43E-04	2.31E-03	2.95E-02
5421214202764	542121	4202764	UCART1	4.80E-03	1.02E-01	1.65E-04	6.48E-04	1.08E-01	4.52E-03	1.82E-02	4.24E-04	1.66E-03	2.48E-02
5421314202764	542131	4202764	UCART1	4.13E-03	8.64E-02	1.34E-04	4.99E-04	9.12E-02	3.89E-03	1.54E-02	3.44E-04	1.28E-03	2.09E-02
5421414202764	542141	4202764	UCART1	3.56E-03	7.34E-02	1.11E-04	4.00E-04	7.75E-02	3.35E-03	1.31E-02	2.85E-04	1.02E-03	1.77E-02
5421514202764	542151	4202764	UCART1	3.07E-03	6.26E-02	9.29E-05	3.29E-04	6.61E-02	2.89E-03	1.11E-02	2.39E-04	8.41E-04	1.51E-02
5421614202764	**542161**	**4202764**	**RESIDENT**	**2.66E-03**	**5.36E-02**	**7.92E-05**	**2.76E-04**	**5.67E-02**	**2.51E-03**	**9.54E-03**	**2.04E-04**	**7.07E-04**	**1.30E-02**
5421714202764	**542171**	**4202764**	**RESIDENT**	**2.32E-03**	**4.63E-02**	**6.84E-05**	**2.36E-04**	**4.89E-02**	**2.18E-03**	**8.23E-03**	**1.76E-04**	**6.04E-04**	**1.12E-02**
5421814202764	542181	4202764	UCART1	2.03E-03	4.02E-02	6.00E-05	2.05E-04	4.25E-02	1.91E-03	7.15E-03	1.55E-04	5.25E-04	9.74E-03
5421914202764	542191	4202764	UCART1	1.78E-03	3.51E-02	5.29E-05	1.80E-04	3.72E-02	1.68E-03	6.25E-03	1.36E-04	4.60E-04	8.52E-03
5422014202764	542201	4202764	UCART1	1.57E-03	3.08E-02	4.69E-05	1.59E-04	3.26E-02	1.48E-03	5.49E-03	1.21E-04	4.06E-04	7.49E-03
5422114202764	542211	4202764	UCART1	1.39E-03	2.72E-02	4.20E-05	1.41E-04	2.88E-02	1.31E-03	4.84E-03	1.08E-04	3.62E-04	6.62E-03
5422214202764	542221	4202764	UCART1	1.24E-03	2.41E-02	3.79E-05	1.27E-04	2.55E-02	1.17E-03	4.29E-03	9.75E-05	3.26E-04	5.88E-03
5422314202764	542231	4202764	UCART1	1.11E-03	2.15E-02	3.43E-05	1.15E-04	2.27E-02	1.05E-03	3.82E-03	8.84E-05	2.95E-04	5.25E-03
5422414202764	542241	4202764	UCART1	9.99E-04	1.92E-02	3.12E-05	1.04E-04	2.03E-02	9.40E-04	3.41E-03	8.03E-05	2.67E-04	4.70E-03
5422514202764	542251	4202764	UCART1	9.01E-04	1.72E-02	2.85E-05	9.51E-05	1.82E-02	8.48E-04	3.06E-03	7.33E-05	2.43E-04	4.23E-03
5422614202764	542261	4202764	UCART1	8.15E-04	1.55E-02	2.61E-05	8.70E-05	1.65E-02	7.68E-04	2.76E-03	6.72E-05	2.23E-04	3.82E-03
5422714202764	542271	4202764	UCART1	7.41E-04	1.41E-02	2.39E-05	7.97E-05	1.49E-02	6.98E-04	2.50E-03	6.16E-05	2.04E-04	3.46E-03
5422814202764	542281	4202764	UCART1	6.76E-04	1.28E-02	2.20E-05	7.32E-05	1.36E-02	6.37E-04	2.27E-03	5.67E-05	1.87E-04	3.16E-03
5422914202764	542291	4202764	UCART1	6.20E-04	1.17E-02	2.03E-05	6.73E-05	1.24E-02	5.84E-04	2.08E-03	5.23E-05	1.72E-04	2.88E-03
5423014202764	542301	4202764	UCART1	5.70E-04	1.07E-02	1.88E-05	6.21E-05	1.14E-02	5.36E-04	1.90E-03	4.83E-05	1.59E-04	2.65E-03
5423114202764	542311	4202764	UCART1	5.25E-04	9.86E-03	1.74E-05	5.74E-05	1.05E-02	4.95E-04	1.75E-03	4.47E-05	1.47E-04	2.44E-03
5423214202764	542321	4202764	UCART1	4.86E-04	9.11E-03	1.61E-05	5.32E-05	9.66E-03	4.58E-04	1.62E-03	4.15E-05	1.36E-04	2.26E-03
5423314202764	542331	4202764	UCART1	4.51E-04	8.45E-03	1.50E-05	4.93E-05	8.96E-03	4.24E-04	1.50E-03	3.86E-05	1.26E-04	2.09E-03
5423414202764	542341	4202764	UCART1	4.19E-04	7.86E-03	1.40E-05	4.59E-05	8.34E-03	3.95E-04	1.40E-03	3.60E-05	1.18E-04	1.95E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5423514202764	542351	4202764	UCART1	3.91E-04	7.33E-03	1.30E-05	4.28E-05	7.78E-03	3.68E-04	1.30E-03	3.36E-05	1.10E-04	1.82E-03
5423614202764	542361	4202764	UCART1	3.66E-04	6.85E-03	1.22E-05	4.00E-05	7.27E-03	3.44E-04	1.22E-03	3.14E-05	1.03E-04	1.70E-03
5423714202764	542371	4202764	UCART1	3.43E-04	6.43E-03	1.15E-05	3.75E-05	6.82E-03	3.23E-04	1.14E-03	2.95E-05	9.61E-05	1.59E-03
5423814202764	542381	4202764	UCART1	3.22E-04	6.04E-03	1.08E-05	3.52E-05	6.41E-03	3.03E-04	1.07E-03	2.77E-05	9.02E-05	1.49E-03
5416914202774	541691	4202774	UCART1	1.45E-04	2.67E-03	3.21E-06	1.01E-05	2.83E-03	1.37E-04	4.75E-04	8.26E-06	2.59E-05	6.46E-04
5417014202774	541701	4202774	UCART1	1.55E-04	2.85E-03	3.39E-06	1.07E-05	3.02E-03	1.46E-04	5.07E-04	8.73E-06	2.74E-05	6.89E-04
5417114202774	541711	4202774	UCART1	1.65E-04	3.05E-03	3.59E-06	1.13E-05	3.23E-03	1.56E-04	5.42E-04	9.25E-06	2.90E-05	7.36E-04
5417214202774	541721	4202774	UCART1	1.77E-04	3.26E-03	3.81E-06	1.20E-05	3.45E-03	1.67E-04	5.80E-04	9.80E-06	3.07E-05	7.87E-04
5417314202774	541731	4202774	UCART1	1.90E-04	3.50E-03	4.05E-06	1.27E-05	3.70E-03	1.79E-04	6.22E-04	1.04E-05	3.26E-05	8.43E-04
5417414202774	541741	4202774	UCART1	2.04E-04	3.76E-03	4.31E-06	1.36E-05	3.98E-03	1.92E-04	6.68E-04	1.11E-05	3.47E-05	9.06E-04
5417514202774	541751	4202774	UCART1	2.19E-04	4.05E-03	4.60E-06	1.45E-05	4.28E-03	2.07E-04	7.20E-04	1.18E-05	3.70E-05	9.75E-04
5417614202774	541761	4202774	UCART1	2.37E-04	4.37E-03	4.92E-06	1.55E-05	4.63E-03	2.23E-04	7.77E-04	1.27E-05	3.97E-05	1.05E-03
5417714202774	541771	4202774	UCART1	2.57E-04	4.73E-03	5.28E-06	1.66E-05	5.01E-03	2.42E-04	8.41E-04	1.36E-05	4.26E-05	1.14E-03
5417814202774	541781	4202774	UCART1	2.79E-04	5.14E-03	5.68E-06	1.79E-05	5.44E-03	2.62E-04	9.14E-04	1.46E-05	4.59E-05	1.24E-03
5417914202774	541791	4202774	UCART1	3.04E-04	5.59E-03	6.14E-06	1.94E-05	5.92E-03	2.86E-04	9.95E-04	1.58E-05	4.96E-05	1.35E-03
5418014202774	541801	4202774	UCART1	3.32E-04	6.11E-03	6.62E-06	2.09E-05	6.47E-03	3.12E-04	1.09E-03	1.70E-05	5.36E-05	1.47E-03
5418114202774	541811	4202774	UCART1	3.64E-04	6.70E-03	7.17E-06	2.27E-05	7.10E-03	3.43E-04	1.19E-03	1.85E-05	5.82E-05	1.61E-03
5418214202774	541821	4202774	UCART1	4.01E-04	7.39E-03	7.80E-06	2.48E-05	7.82E-03	3.77E-04	1.31E-03	2.01E-05	6.35E-05	1.78E-03
5418314202774	541831	4202774	UCART1	4.43E-04	8.18E-03	8.51E-06	2.71E-05	8.66E-03	4.17E-04	1.46E-03	2.19E-05	6.95E-05	1.96E-03
5418414202774	541841	4202774	UCART1	4.92E-04	9.11E-03	9.32E-06	2.98E-05	9.64E-03	4.63E-04	1.62E-03	2.40E-05	7.64E-05	2.18E-03
5418514202774	541851	4202774	UCART1	5.49E-04	1.02E-02	1.02E-05	3.29E-05	1.08E-02	5.17E-04	1.81E-03	2.64E-05	8.44E-05	2.44E-03
5418614202774	541861	4202774	UCART1	6.15E-04	1.15E-02	1.13E-05	3.64E-05	1.21E-02	5.79E-04	2.04E-03	2.90E-05	9.33E-05	2.74E-03
5418714202774	541871	4202774	UCART1	6.94E-04	1.30E-02	1.24E-05	4.03E-05	1.37E-02	6.53E-04	2.31E-03	3.20E-05	1.03E-04	3.10E-03
5418814202774	541881	4202774	UCART1	7.88E-04	1.48E-02	1.38E-05	4.48E-05	1.56E-02	7.42E-04	2.63E-03	3.54E-05	1.15E-04	3.52E-03
5418914202774	541891	4202774	UCART1	9.01E-04	1.69E-02	1.52E-05	4.96E-05	1.79E-02	8.48E-04	3.01E-03	3.91E-05	1.27E-04	4.02E-03
5419014202774	541901	4202774	UCART1	1.04E-03	1.95E-02	1.69E-05	5.53E-05	2.06E-02	9.77E-04	3.47E-03	4.35E-05	1.42E-04	4.64E-03
5419114202774	541911	4202774	UCART1	1.21E-03	2.28E-02	1.89E-05	6.22E-05	2.41E-02	1.14E-03	4.06E-03	4.88E-05	1.59E-04	5.40E-03
5419214202774	541921	4202774	UCART1	1.42E-03	2.69E-02	2.12E-05	6.98E-05	2.84E-02	1.34E-03	4.79E-03	5.46E-05	1.79E-04	6.36E-03
5419314202774	541931	4202774	UCART1	1.69E-03	3.22E-02	2.39E-05	7.89E-05	3.40E-02	1.60E-03	5.73E-03	6.15E-05	2.02E-04	7.59E-03
5419414202774	541941	4202774	UCART1	2.05E-03	3.92E-02	2.70E-05	8.95E-05	4.14E-02	1.93E-03	6.97E-03	6.96E-05	2.29E-04	9.20E-03
5419514202774	541951	4202774	UCART1	2.50E-03	4.86E-02	3.07E-05	1.02E-04	5.12E-02	2.36E-03	8.65E-03	7.92E-05	2.62E-04	1.13E-02
5419614202774	541961	4202774	UCART1	3.10E-03	6.16E-02	3.52E-05	1.18E-04	6.48E-02	2.92E-03	1.10E-02	9.07E-05	3.01E-04	1.43E-02
5419714202774	541971	4202774	UCART1	3.87E-03	7.96E-02	4.04E-05	1.35E-04	8.37E-02	3.64E-03	1.42E-02	1.04E-04	3.46E-04	1.83E-02
5419814202774	541981	4202774	UCART1	4.81E-03	1.03E-01	4.65E-05	1.57E-04	1.08E-01	4.53E-03	1.83E-02	1.20E-04	4.01E-04	2.34E-02
5419914202774	541991	4202774	UCART1	5.90E-03	1.30E-01	5.40E-05	1.83E-04	1.36E-01	5.56E-03	2.31E-02	1.39E-04	4.68E-04	2.93E-02
5420014202774	542001	4202774	UCART1	7.06E-03	1.59E-01	6.33E-05	2.16E-04	1.66E-01	6.65E-03	2.82E-02	1.63E-04	5.54E-04	3.56E-02
5420114202774	542011	4202774	UCART1	8.22E-03	1.89E-01	7.56E-05	2.61E-04	1.97E-01	7.74E-03	3.36E-02	1.95E-04	6.68E-04	4.22E-02
5420214202774	542021	4202774	UCART1	9.29E-03	2.17E-01	9.12E-05	3.20E-04	2.27E-01	8.74E-03	3.87E-02	2.35E-04	8.18E-04	4.85E-02
5420314202774	542031	4202774	UCART1	1.02E-02	2.42E-01	1.12E-04	4.01E-04	2.53E-01	9.59E-03	4.31E-02	2.87E-04	1.03E-03	5.40E-02
5420414202774	542041	4202774	UCART1	1.08E-02	2.61E-01	1.39E-04	5.20E-04	2.72E-01	1.02E-02	4.64E-02	3.58E-04	1.33E-03	5.83E-02
5420514202774	542051	4202774	UCART1	1.11E-02	2.72E-01	1.78E-04	7.07E-04	2.84E-01	1.05E-02	4.84E-02	4.57E-04	1.81E-03	6.11E-02
5420614202774	542061	4202774	UCART1	1.10E-02	2.72E-01	2.38E-04	1.05E-03	2.84E-01	1.04E-02	4.83E-02	6.12E-04	2.68E-03	6.20E-02
5420714202774	542071	4202774	UCART1	1.05E-02	2.57E-01	1.86E-04	7.94E-04	2.68E-01	9.88E-03	4.57E-02	4.79E-04	2.03E-03	5.81E-02
5420814202774	542081	4202774	UCART1	9.57E-03	2.30E-01	2.00E-04	8.84E-04	2.41E-01	9.01E-03	4.10E-02	5.15E-04	2.26E-03	5.28E-02
5420914202774	542091	4202774	UCART1	8.45E-03	1.98E-01	1.96E-04	8.57E-04	2.07E-01	7.96E-03	3.52E-02	5.05E-04	2.19E-03	4.58E-02
5421014202774	542101	4202774	UCART1	7.29E-03	1.65E-01	1.78E-04	7.44E-04	1.73E-01	6.86E-03	2.93E-02	4.57E-04	1.90E-03	3.85E-02
5421114202774	542111	4202774	UCART1	6.21E-03	1.36E-01	2.25E-04	9.86E-04	1.43E-01	5.84E-03	2.42E-02	5.80E-04	2.53E-03	3.31E-02
5421214202774	542121	4202774	UCART1	5.26E-03	1.13E-01	1.75E-04	6.99E-04	1.19E-01	4.96E-03	2.00E-02	4.51E-04	1.79E-03	2.72E-02
5421314202774	542131	4202774	UCART1	4.47E-03	9.35E-02	1.40E-04	5.29E-04	9.87E-02	4.21E-03	1.66E-02	3.61E-04	1.35E-03	2.26E-02
5421414202774	542141	4202774	UCART1	3.80E-03	7.83E-02	1.15E-04	4.20E-04	8.26E-02	3.58E-03	1.39E-02	2.97E-04	1.08E-03	1.89E-02
5421514202774	542151	4202774	UCART1	3.25E-03	6.60E-02	9.67E-05	3.44E-04	6.97E-02	3.06E-03	1.17E-02	2.49E-04	8.80E-04	1.59E-02
5421614202774	542161	4202774	UCART1	2.79E-03	5.62E-02	8.22E-05	2.87E-04	5.93E-02	2.63E-03	9.99E-03	2.12E-04	7.36E-04	1.36E-02
5421714202774	542171	4202774	UCART1	2.41E-03	4.81E-02	7.09E-05	2.45E-04	5.09E-02	2.27E-03	8.56E-03	1.82E-04	6.27E-04	1.16E-02
5421814202774	542181	4202774	UCART1	2.10E-03	4.16E-02	6.19E-05	2.12E-04	4.39E-02	1.98E-03	7.39E-03	1.59E-04	5.43E-04	1.01E-02
5421914202774	542191	4202774	UCART1	1.83E-03	3.61E-02	5.48E-05	1.86E-04	3.82E-02	1.73E-03	6.43E-03	1.41E-04	4.77E-04	8.77E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5422014202774	542201	4202774	RESIDENT	1.61E-03	3.16E-02	4.85E-05	1.64E-04	3.34E-02	1.52E-03	5.62E-03	1.25E-04	4.20E-04	7.68E-03
5422114202774	542211	4202774	RESIDENT	1.43E-03	2.77E-02	4.33E-05	1.46E-04	2.94E-02	1.34E-03	4.93E-03	1.12E-04	3.74E-04	6.76E-03
5422214202774	542221	4202774	UCART1	1.27E-03	2.45E-02	3.90E-05	1.31E-04	2.59E-02	1.19E-03	4.36E-03	1.00E-04	3.35E-04	5.98E-03
5422314202774	542231	4202774	RESIDENT	1.13E-03	2.17E-02	3.53E-05	1.18E-04	2.30E-02	1.06E-03	3.87E-03	9.09E-05	3.03E-04	5.32E-03
5422414202774	542241	4202774	UCART1	1.01E-03	1.94E-02	3.21E-05	1.07E-04	2.05E-02	9.54E-04	3.45E-03	8.26E-05	2.75E-04	4.76E-03
5422514202774	542251	4202774	UCART1	9.13E-04	1.74E-02	2.92E-05	9.75E-05	1.84E-02	8.60E-04	3.09E-03	7.52E-05	2.50E-04	4.27E-03
5422614202774	542261	4202774	UCART1	8.26E-04	1.57E-02	2.68E-05	8.92E-05	1.66E-02	7.77E-04	2.79E-03	6.89E-05	2.28E-04	3.86E-03
5422714202774	542271	4202774	UCART1	7.50E-04	1.42E-02	2.45E-05	8.17E-05	1.50E-02	7.06E-04	2.52E-03	6.32E-05	2.09E-04	3.50E-03
5422814202774	542281	4202774	UCART1	6.85E-04	1.29E-02	2.25E-05	7.49E-05	1.37E-02	6.45E-04	2.30E-03	5.80E-05	1.92E-04	3.19E-03
5422914202774	542291	4202774	UCART1	6.27E-04	1.18E-02	2.07E-05	6.88E-05	1.25E-02	5.91E-04	2.10E-03	5.34E-05	1.76E-04	2.92E-03
5423014202774	542301	4202774	UCART1	5.76E-04	1.08E-02	1.92E-05	6.35E-05	1.15E-02	5.43E-04	1.93E-03	4.94E-05	1.63E-04	2.68E-03
5423114202774	542311	4202774	UCART1	5.31E-04	9.98E-03	1.78E-05	5.87E-05	1.06E-02	5.00E-04	1.77E-03	4.57E-05	1.50E-04	2.47E-03
5423214202774	542321	4202774	UCART1	4.92E-04	9.23E-03	1.65E-05	5.44E-05	9.79E-03	4.63E-04	1.64E-03	4.24E-05	1.39E-04	2.29E-03
5423314202774	542331	4202774	UCART1	4.56E-04	8.56E-03	1.53E-05	5.04E-05	9.08E-03	4.30E-04	1.52E-03	3.94E-05	1.29E-04	2.12E-03
5423414202774	542341	4202774	UCART1	4.24E-04	7.97E-03	1.42E-05	4.68E-05	8.45E-03	4.00E-04	1.42E-03	3.67E-05	1.20E-04	1.97E-03
5423514202774	542351	4202774	UCART1	3.96E-04	7.43E-03	1.33E-05	4.37E-05	7.89E-03	3.73E-04	1.32E-03	3.43E-05	1.12E-04	1.84E-03
5423614202774	542361	4202774	UCART1	3.70E-04	6.95E-03	1.25E-05	4.09E-05	7.38E-03	3.48E-04	1.24E-03	3.21E-05	1.05E-04	1.72E-03
5423714202774	542371	4202774	UCART1	3.47E-04	6.52E-03	1.17E-05	3.83E-05	6.92E-03	3.26E-04	1.16E-03	3.00E-05	9.79E-05	1.61E-03
5423814202774	542381	4202774	UCART1	3.25E-04	6.13E-03	1.10E-05	3.59E-05	6.50E-03	3.06E-04	1.09E-03	2.82E-05	9.19E-05	1.52E-03
5416914202784	541691	4202784	UCART1	1.46E-04	2.66E-03	3.26E-06	1.03E-05	2.82E-03	1.37E-04	4.74E-04	8.39E-06	2.63E-05	6.46E-04
5417014202784	541701	4202784	UCART1	1.55E-04	2.84E-03	3.44E-06	1.09E-05	3.01E-03	1.46E-04	5.05E-04	8.87E-06	2.78E-05	6.88E-04
5417114202784	541711	4202784	UCART1	1.66E-04	3.04E-03	3.65E-06	1.15E-05	3.22E-03	1.56E-04	5.40E-04	9.39E-06	2.94E-05	7.35E-04
5417214202784	541721	4202784	UCART1	1.78E-04	3.25E-03	3.87E-06	1.22E-05	3.45E-03	1.67E-04	5.79E-04	9.97E-06	3.12E-05	7.87E-04
5417314202784	541731	4202784	UCART1	1.91E-04	3.49E-03	4.12E-06	1.30E-05	3.70E-03	1.79E-04	6.21E-04	1.06E-05	3.32E-05	8.45E-04
5417414202784	541741	4202784	UCART1	2.05E-04	3.76E-03	4.39E-06	1.38E-05	3.98E-03	1.93E-04	6.68E-04	1.13E-05	3.54E-05	9.08E-04
5417514202784	541751	4202784	UCART1	2.21E-04	4.05E-03	4.69E-06	1.48E-05	4.29E-03	2.08E-04	7.20E-04	1.21E-05	3.78E-05	9.78E-04
5417614202784	541761	4202784	UCART1	2.38E-04	4.37E-03	5.02E-06	1.58E-05	4.63E-03	2.25E-04	7.78E-04	1.29E-05	4.05E-05	1.06E-03
5417714202784	541771	4202784	UCART1	2.58E-04	4.74E-03	5.39E-06	1.70E-05	5.02E-03	2.43E-04	8.43E-04	1.39E-05	4.35E-05	1.14E-03
5417814202784	541781	4202784	UCART1	2.81E-04	5.15E-03	5.80E-06	1.83E-05	5.45E-03	2.64E-04	9.16E-04	1.49E-05	4.69E-05	1.24E-03
5417914202784	541791	4202784	UCART1	3.06E-04	5.61E-03	6.27E-06	1.98E-05	5.94E-03	2.88E-04	9.98E-04	1.61E-05	5.07E-05	1.35E-03
5418014202784	541801	4202784	UCART1	3.35E-04	6.13E-03	6.78E-06	2.15E-05	6.49E-03	3.15E-04	1.09E-03	1.74E-05	5.50E-05	1.48E-03
5418114202784	541811	4202784	UCART1	3.67E-04	6.73E-03	7.35E-06	2.34E-05	7.13E-03	3.46E-04	1.20E-03	1.89E-05	5.98E-05	1.62E-03
5418214202784	541821	4202784	UCART1	4.05E-04	7.41E-03	7.99E-06	2.55E-05	7.85E-03	3.81E-04	1.32E-03	2.06E-05	6.52E-05	1.79E-03
5418314202784	541831	4202784	UCART1	4.48E-04	8.21E-03	8.70E-06	2.79E-05	8.69E-03	4.22E-04	1.46E-03	2.24E-05	7.14E-05	1.98E-03
5418414202784	541841	4202784	UCART1	4.98E-04	9.14E-03	9.52E-06	3.06E-05	9.68E-03	4.69E-04	1.63E-03	2.45E-05	7.83E-05	2.20E-03
5418514202784	541851	4202784	UCART1	5.56E-04	1.02E-02	1.04E-05	3.37E-05	1.08E-02	5.23E-04	1.82E-03	2.68E-05	8.62E-05	2.46E-03
5418614202784	541861	4202784	UCART1	6.24E-04	1.15E-02	1.15E-05	3.72E-05	1.22E-02	5.88E-04	2.05E-03	2.95E-05	9.52E-05	2.76E-03
5418714202784	541871	4202784	UCART1	7.06E-04	1.31E-02	1.27E-05	4.12E-05	1.38E-02	6.64E-04	2.33E-03	3.26E-05	1.05E-04	3.13E-03
5418814202784	541881	4202784	UCART1	8.03E-04	1.49E-02	1.40E-05	4.56E-05	1.58E-02	7.56E-04	2.65E-03	3.60E-05	1.17E-04	3.56E-03
5418914202784	541891	4202784	UCART1	9.19E-04	1.71E-02	1.54E-05	5.04E-05	1.81E-02	8.65E-04	3.05E-03	3.97E-05	1.29E-04	4.08E-03
5419014202784	541901	4202784	UCART1	1.06E-03	1.98E-02	1.71E-05	5.61E-05	2.10E-02	9.98E-04	3.53E-03	4.40E-05	1.44E-04	4.71E-03
5419114202784	541911	4202784	UCART1	1.24E-03	2.33E-02	1.91E-05	6.29E-05	2.46E-02	1.17E-03	4.14E-03	4.93E-05	1.61E-04	5.52E-03
5419214202784	541921	4202784	UCART1	1.47E-03	2.76E-02	2.14E-05	7.05E-05	2.92E-02	1.38E-03	4.91E-03	5.51E-05	1.80E-04	6.53E-03
5419314202784	541931	4202784	UCART1	1.76E-03	3.32E-02	2.40E-05	7.94E-05	3.51E-02	1.65E-03	5.91E-03	6.19E-05	2.03E-04	7.82E-03
5419414202784	541941	4202784	UCART1	2.13E-03	4.07E-02	2.71E-05	8.98E-05	4.29E-02	2.01E-03	7.24E-03	6.98E-05	2.30E-04	9.54E-03
5419514202784	541951	4202784	UCART1	2.63E-03	5.09E-02	3.07E-05	1.02E-04	5.37E-02	2.48E-03	9.06E-03	7.90E-05	2.61E-04	1.19E-02
5419614202784	541961	4202784	UCART1	3.30E-03	6.54E-02	3.50E-05	1.17E-04	6.88E-02	3.11E-03	1.16E-02	9.00E-05	2.99E-04	1.51E-02
5419714202784	541971	4202784	UCART1	4.20E-03	8.64E-02	4.01E-05	1.34E-04	9.08E-02	3.96E-03	1.54E-02	1.03E-04	3.44E-04	1.98E-02
5419814202784	541981	4202784	UCART1	5.37E-03	1.16E-01	4.60E-05	1.55E-04	1.22E-01	5.06E-03	2.07E-02	1.18E-04	3.96E-04	2.63E-02
5419914202784	541991	4202784	UCART1	6.78E-03	1.54E-01	5.33E-05	1.80E-04	1.61E-01	6.39E-03	2.75E-02	1.37E-04	4.62E-04	3.44E-02
5420014202784	542001	4202784	UCART1	8.31E-03	1.96E-01	6.21E-05	2.12E-04	2.05E-01	7.82E-03	3.49E-02	1.60E-04	5.42E-04	4.34E-02
5420114202784	542011	4202784	UCART1	9.83E-03	2.40E-01	7.34E-05	2.53E-04	2.50E-01	9.25E-03	4.27E-02	1.89E-04	6.47E-04	5.28E-02
5420214202784	542021	4202784	UCART1	1.12E-02	2.81E-01	8.79E-05	3.07E-04	2.93E-01	1.06E-02	5.00E-02	2.26E-04	7.87E-04	6.16E-02
5420314202784	542031	4202784	UCART1	1.23E-02	3.17E-01	1.08E-04	3.84E-04	3.30E-01	1.16E-02	5.64E-02	2.77E-04	9.83E-04	6.93E-02
5420414202784	542041	4202784	UCART1	1.31E-02	3.45E-01	1.33E-04	4.92E-04	3.59E-01	1.24E-02	6.14E-02	3.42E-04	1.26E-03	7.54E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420514202784	542051	4202784	UCART1	1.35E-02	3.64E-01	1.69E-04	6.62E-04	3.78E-01	1.27E-02	6.47E-02	4.35E-04	1.70E-03	7.96E-02
5420614202784	542061	4202784	UCART1	1.34E-02	3.69E-01	2.25E-04	9.69E-04	3.83E-01	1.26E-02	6.56E-02	5.79E-04	2.48E-03	8.12E-02
5420714202784	542071	4202784	UCART1	1.26E-02	3.50E-01	2.43E-04	1.13E-03	3.63E-01	1.18E-02	6.22E-02	6.27E-04	2.88E-03	7.75E-02
5420814202784	542081	4202784	UCART1	1.13E-02	3.02E-01	1.98E-04	8.82E-04	3.15E-01	1.06E-02	5.37E-02	5.10E-04	2.26E-03	6.71E-02
5420914202784	542091	4202784	UCART1	9.74E-03	2.44E-01	2.12E-04	9.79E-04	2.54E-01	9.17E-03	4.33E-02	5.46E-04	2.51E-03	5.55E-02
5421014202784	542101	4202784	UCART1	8.22E-03	1.92E-01	2.48E-04	1.16E-03	2.02E-01	7.74E-03	3.42E-02	6.38E-04	2.98E-03	4.56E-02
5421114202784	542111	4202784	UCART1	6.87E-03	1.53E-01	2.43E-04	1.10E-03	1.61E-01	6.47E-03	2.73E-02	6.24E-04	2.81E-03	3.72E-02
5421214202784	542121	4202784	UCART1	5.74E-03	1.24E-01	1.86E-04	7.54E-04	1.30E-01	5.40E-03	2.20E-02	4.79E-04	1.93E-03	2.98E-02
5421314202784	542131	4202784	UCART1	4.80E-03	1.01E-01	1.48E-04	5.62E-04	1.07E-01	4.52E-03	1.80E-02	3.80E-04	1.44E-03	2.43E-02
5421414202784	542141	4202784	UCART1	4.04E-03	8.35E-02	1.21E-04	4.42E-04	8.81E-02	3.81E-03	1.48E-02	3.11E-04	1.13E-03	2.01E-02
5421514202784	542151	4202784	UCART1	3.42E-03	6.97E-02	1.01E-04	3.60E-04	7.36E-02	3.23E-03	1.24E-02	2.60E-04	9.22E-04	1.68E-02
5421614202784	542161	4202784	UCART1	2.92E-03	5.87E-02	8.57E-05	3.00E-04	6.21E-02	2.75E-03	1.04E-02	2.21E-04	7.69E-04	1.42E-02
5421714202784	542171	4202784	UCART1	2.51E-03	5.00E-02	7.36E-05	2.55E-04	5.28E-02	2.36E-03	8.89E-03	1.90E-04	6.53E-04	1.21E-02
5421814202784	542181	4202784	UCART1	2.17E-03	4.28E-02	6.39E-05	2.19E-04	4.53E-02	2.04E-03	7.62E-03	1.64E-04	5.61E-04	1.04E-02
5421914202784	542191	4202784	UCART1	1.89E-03	3.71E-02	5.65E-05	1.92E-04	3.92E-02	1.78E-03	6.59E-03	1.46E-04	4.93E-04	9.01E-03
5422014202784	**542201**	**4202784**	**RESIDENT**	**1.65E-03**	**3.22E-02**	**5.02E-05**	**1.70E-04**	**3.41E-02**	**1.56E-03**	**5.74E-03**	**1.29E-04**	**4.35E-04**	**7.86E-03**
5422114202784	**542211**	**4202784**	**RESIDENT**	**1.46E-03**	**2.82E-02**	**4.48E-05**	**1.51E-04**	**2.99E-02**	**1.37E-03**	**5.02E-03**	**1.15E-04**	**3.87E-04**	**6.89E-03**
5422214202784	542221	4202784	UCART1	1.29E-03	2.48E-02	4.02E-05	1.35E-04	2.63E-02	1.21E-03	4.42E-03	1.03E-04	3.46E-04	6.08E-03
5422314202784	**542231**	**4202784**	**RESIDENT**	**1.15E-03**	**2.20E-02**	**3.63E-05**	**1.22E-04**	**2.33E-02**	**1.08E-03**	**3.91E-03**	**9.34E-05**	**3.11E-04**	**5.40E-03**
5422414202784	**542241**	**4202784**	**RESIDENT**	**1.03E-03**	**1.96E-02**	**3.29E-05**	**1.10E-04**	**2.08E-02**	**9.69E-04**	**3.49E-03**	**8.47E-05**	**2.82E-04**	**4.82E-03**
5422514202784	542251	4202784	UCART1	9.26E-04	1.76E-02	2.99E-05	9.99E-05	1.86E-02	8.72E-04	3.12E-03	7.70E-05	2.56E-04	4.33E-03
5422614202784	542261	4202784	UCART1	8.37E-04	1.58E-02	2.74E-05	9.13E-05	1.68E-02	7.88E-04	2.82E-03	7.05E-05	2.34E-04	3.91E-03
5422714202784	542271	4202784	UCART1	7.60E-04	1.44E-02	2.51E-05	8.36E-05	1.52E-02	7.16E-04	2.56E-03	6.47E-05	2.14E-04	3.55E-03
5422814202784	542281	4202784	UCART1	6.93E-04	1.31E-02	2.31E-05	7.66E-05	1.39E-02	6.53E-04	2.33E-03	5.94E-05	1.96E-04	3.23E-03
5422914202784	542291	4202784	UCART1	6.35E-04	1.19E-02	2.12E-05	7.03E-05	1.27E-02	5.98E-04	2.13E-03	5.46E-05	1.80E-04	2.96E-03
5423014202784	542301	4202784	UCART1	5.84E-04	1.10E-02	1.96E-05	6.48E-05	1.16E-02	5.50E-04	1.95E-03	5.04E-05	1.66E-04	2.72E-03
5423114202784	542311	4202784	UCART1	5.38E-04	1.01E-02	1.81E-05	6.00E-05	1.07E-02	5.07E-04	1.80E-03	4.67E-05	1.54E-04	2.51E-03
5423214202784	542321	4202784	UCART1	4.98E-04	9.37E-03	1.68E-05	5.55E-05	9.94E-03	4.69E-04	1.67E-03	4.33E-05	1.42E-04	2.32E-03
5423314202784	542331	4202784	UCART1	4.62E-04	8.70E-03	1.56E-05	5.15E-05	9.23E-03	4.35E-04	1.55E-03	4.02E-05	1.32E-04	2.15E-03
5423414202784	542341	4202784	UCART1	4.30E-04	8.10E-03	1.45E-05	4.79E-05	8.59E-03	4.05E-04	1.44E-03	3.74E-05	1.23E-04	2.01E-03
5423514202784	542351	4202784	UCART1	4.01E-04	7.56E-03	1.36E-05	4.46E-05	8.02E-03	3.78E-04	1.34E-03	3.49E-05	1.14E-04	1.87E-03
5423614202784	542361	4202784	UCART1	3.75E-04	7.07E-03	1.27E-05	4.17E-05	7.50E-03	3.53E-04	1.26E-03	3.27E-05	1.07E-04	1.75E-03
5423714202784	542371	4202784	UCART1	3.51E-04	6.64E-03	1.19E-05	3.90E-05	7.04E-03	3.31E-04	1.18E-03	3.06E-05	9.98E-05	1.64E-03
5423814202784	542381	4202784	UCART1	3.30E-04	6.24E-03	1.11E-05	3.65E-05	6.62E-03	3.10E-04	1.11E-03	2.87E-05	9.35E-05	1.54E-03
5416914202794	541691	4202794	UCART1	1.46E-04	2.65E-03	3.31E-06	1.04E-05	2.81E-03	1.38E-04	4.72E-04	8.52E-06	2.67E-05	6.45E-04
5417014202794	541701	4202794	UCART1	1.56E-04	2.83E-03	3.50E-06	1.10E-05	3.00E-03	1.47E-04	5.04E-04	9.01E-06	2.82E-05	6.88E-04
5417114202794	541711	4202794	UCART1	1.67E-04	3.03E-03	3.71E-06	1.17E-05	3.21E-03	1.57E-04	5.39E-04	9.56E-06	2.99E-05	7.35E-04
5417214202794	541721	4202794	UCART1	1.79E-04	3.25E-03	3.95E-06	1.24E-05	3.44E-03	1.68E-04	5.77E-04	1.02E-05	3.18E-05	7.87E-04
5417314202794	541731	4202794	UCART1	1.92E-04	3.49E-03	4.20E-06	1.32E-05	3.70E-03	1.80E-04	6.20E-04	1.08E-05	3.39E-05	8.45E-04
5417414202794	541741	4202794	UCART1	2.06E-04	3.75E-03	4.48E-06	1.41E-05	3.98E-03	1.94E-04	6.68E-04	1.15E-05	3.62E-05	9.09E-04
5417514202794	541751	4202794	UCART1	2.22E-04	4.05E-03	4.79E-06	1.51E-05	4.29E-03	2.09E-04	7.20E-04	1.23E-05	3.86E-05	9.80E-04
5417614202794	541761	4202794	UCART1	2.40E-04	4.38E-03	5.13E-06	1.62E-05	4.64E-03	2.26E-04	7.78E-04	1.32E-05	4.14E-05	1.06E-03
5417714202794	541771	4202794	UCART1	2.60E-04	4.74E-03	5.51E-06	1.74E-05	5.03E-03	2.45E-04	8.44E-04	1.42E-05	4.45E-05	1.15E-03
5417814202794	541781	4202794	UCART1	2.83E-04	5.16E-03	5.92E-06	1.87E-05	5.46E-03	2.67E-04	9.17E-04	1.52E-05	4.80E-05	1.25E-03
5417914202794	541791	4202794	UCART1	3.09E-04	5.62E-03	6.40E-06	2.03E-05	5.96E-03	2.91E-04	1.00E-03	1.65E-05	5.20E-05	1.36E-03
5418014202794	541801	4202794	UCART1	3.38E-04	6.15E-03	6.92E-06	2.20E-05	6.52E-03	3.18E-04	1.09E-03	1.78E-05	5.63E-05	1.49E-03
5418114202794	541811	4202794	UCART1	3.71E-04	6.75E-03	7.51E-06	2.40E-05	7.16E-03	3.49E-04	1.20E-03	1.93E-05	6.14E-05	1.63E-03
5418214202794	541821	4202794	UCART1	4.09E-04	7.44E-03	8.14E-06	2.61E-05	7.89E-03	3.85E-04	1.32E-03	2.10E-05	6.68E-05	1.80E-03
5418314202794	541831	4202794	UCART1	4.53E-04	8.24E-03	8.87E-06	2.85E-05	8.73E-03	4.27E-04	1.47E-03	2.28E-05	7.30E-05	1.99E-03
5418414202794	541841	4202794	UCART1	5.04E-04	9.18E-03	9.69E-06	3.13E-05	9.72E-03	4.75E-04	1.63E-03	2.49E-05	8.01E-05	2.21E-03
5418514202794	541851	4202794	UCART1	5.64E-04	1.03E-02	1.06E-05	3.44E-05	1.09E-02	5.31E-04	1.83E-03	2.73E-05	8.81E-05	2.47E-03
5418614202794	541861	4202794	UCART1	6.34E-04	1.16E-02	1.17E-05	3.79E-05	1.23E-02	5.97E-04	2.06E-03	3.01E-05	9.71E-05	2.79E-03
5418714202794	541871	4202794	UCART1	7.18E-04	1.32E-02	1.28E-05	4.18E-05	1.39E-02	6.76E-04	2.34E-03	3.30E-05	1.07E-04	3.16E-03
5418814202794	541881	4202794	UCART1	8.18E-04	1.50E-02	1.42E-05	4.63E-05	1.59E-02	7.70E-04	2.68E-03	3.65E-05	1.19E-04	3.60E-03
5418914202794	541891	4202794	UCART1	9.38E-04	1.73E-02	1.56E-05	5.11E-05	1.83E-02	8.83E-04	3.08E-03	4.02E-05	1.31E-04	4.13E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419014202794	541901	4202794	UCART1	1.08E-03	2.01E-02	1.73E-05	5.67E-05	2.13E-02	1.02E-03	3.58E-03	4.45E-05	1.45E-04	4.79E-03
5419114202794	541911	4202794	UCART1	1.28E-03	2.37E-02	1.93E-05	6.34E-05	2.51E-02	1.20E-03	4.22E-03	4.97E-05	1.62E-04	5.63E-03
5419214202794	541921	4202794	UCART1	1.51E-03	2.82E-02	2.15E-05	7.09E-05	2.98E-02	1.42E-03	5.01E-03	5.54E-05	1.81E-04	6.67E-03
5419314202794	541931	4202794	UCART1	1.82E-03	3.41E-02	2.41E-05	7.96E-05	3.60E-02	1.71E-03	6.07E-03	6.21E-05	2.04E-04	8.04E-03
5419414202794	541941	4202794	UCART1	2.22E-03	4.21E-02	2.71E-05	8.99E-05	4.44E-02	2.09E-03	7.49E-03	6.98E-05	2.30E-04	9.87E-03
5419514202794	541951	4202794	UCART1	2.76E-03	5.32E-02	3.07E-05	1.02E-04	5.61E-02	2.60E-03	9.46E-03	7.90E-05	2.61E-04	1.24E-02
5419614202794	541961	4202794	UCART1	3.50E-03	6.92E-02	3.49E-05	1.17E-04	7.28E-02	3.30E-03	1.23E-02	8.99E-05	2.98E-04	1.60E-02
5419714202794	541971	4202794	UCART1	4.53E-03	9.34E-02	3.98E-05	1.33E-04	9.81E-02	4.27E-03	1.66E-02	1.02E-04	3.41E-04	2.13E-02
5419814202794	541981	4202794	UCART1	5.94E-03	1.31E-01	4.53E-05	1.52E-04	1.38E-01	5.60E-03	2.34E-02	1.17E-04	3.90E-04	2.95E-02
5419914202794	541991	4202794	UCART1	7.71E-03	1.87E-01	5.22E-05	1.76E-04	1.95E-01	7.26E-03	3.33E-02	1.34E-04	4.52E-04	4.11E-02
5420014202794	542001	4202794	UCART1	9.69E-03	2.54E-01	6.09E-05	2.07E-04	2.64E-01	9.12E-03	4.52E-02	1.57E-04	5.31E-04	5.50E-02
5420114202794	542011	4202794	UCART1	1.16E-02	3.22E-01	7.17E-05	2.46E-04	3.34E-01	1.09E-02	5.74E-02	1.85E-04	6.30E-04	6.91E-02
5420214202794	542021	4202794	UCART1	1.33E-02	3.85E-01	8.56E-05	2.98E-04	3.98E-01	1.25E-02	6.84E-02	2.20E-04	7.62E-04	8.19E-02
5420314202794	542031	4202794	UCART1	1.46E-02	4.38E-01	1.04E-04	3.68E-04	4.53E-01	1.38E-02	7.80E-02	2.67E-04	9.42E-04	9.29E-02
5420414202794	542041	4202794	UCART1	1.55E-02	4.83E-01	1.27E-04	4.67E-04	4.99E-01	1.46E-02	8.59E-02	3.28E-04	1.20E-03	1.02E-01
5420514202794	542051	4202794	UCART1	1.58E-02	5.17E-01	1.61E-04	6.20E-04	5.34E-01	1.49E-02	9.20E-02	4.14E-04	1.59E-03	1.09E-01
5420614202794	542061	4202794	UCART1	1.55E-02	5.37E-01	2.10E-04	8.82E-04	5.53E-01	1.46E-02	9.54E-02	5.42E-04	2.26E-03	1.13E-01
5420714202794	542071	4202794	UCART1	1.45E-02	5.24E-01	2.18E-04	9.67E-04	5.40E-01	1.37E-02	9.33E-02	5.61E-04	2.47E-03	1.10E-01
5420814202794	542081	4202794	UCART1	1.28E-02	4.27E-01	1.96E-04	8.55E-04	4.41E-01	1.21E-02	7.59E-02	5.05E-04	2.19E-03	9.07E-02
5420914202794	542091	4202794	UCART1	1.09E-02	3.03E-01	2.00E-04	8.78E-04	3.15E-01	1.03E-02	5.40E-02	5.15E-04	2.25E-03	6.70E-02
5421014202794	542101	4202794	UCART1	9.14E-03	2.24E-01	1.90E-04	8.12E-04	2.35E-01	8.61E-03	3.99E-02	4.88E-04	2.08E-03	5.11E-02
5421114202794	542111	4202794	UCART1	7.55E-03	1.72E-01	2.60E-04	1.21E-03	1.81E-01	7.11E-03	3.07E-02	6.69E-04	3.11E-03	4.15E-02
5421214202794	542121	4202794	UCART1	6.22E-03	1.36E-01	1.97E-04	8.13E-04	1.43E-01	5.86E-03	2.42E-02	5.06E-04	2.08E-03	3.26E-02
5421314202794	542131	4202794	UCART1	5.15E-03	1.09E-01	1.55E-04	5.98E-04	1.15E-01	4.85E-03	1.94E-02	4.00E-04	1.53E-03	2.62E-02
5421414202794	542141	4202794	UCART1	4.29E-03	8.89E-02	1.27E-04	4.67E-04	9.37E-02	4.04E-03	1.58E-02	3.26E-04	1.19E-03	2.14E-02
5421514202794	542151	4202794	UCART1	3.60E-03	7.34E-02	1.05E-04	3.78E-04	7.75E-02	3.39E-03	1.31E-02	2.72E-04	9.68E-04	1.77E-02
5421614202794	542161	4202794	UCART1	3.05E-03	6.13E-02	8.92E-05	3.14E-04	6.48E-02	2.87E-03	1.09E-02	2.30E-04	8.04E-04	1.48E-02
5421714202794	542171	4202794	UCART1	2.60E-03	5.18E-02	7.66E-05	2.66E-04	5.47E-02	2.45E-03	9.21E-03	1.97E-04	6.80E-04	1.25E-02
5421814202794	542181	4202794	UCART1	2.24E-03	4.42E-02	6.65E-05	2.28E-04	4.67E-02	2.11E-03	7.86E-03	1.71E-04	5.85E-04	1.07E-02
5421914202794	542191	4202794	UCART1	1.94E-03	3.80E-02	5.84E-05	1.99E-04	4.02E-02	1.83E-03	6.76E-03	1.50E-04	5.10E-04	9.24E-03
5422014202794	**542201**	**4202794**	**RESIDENT**	**1.69E-03**	**3.29E-02**	**5.18E-05**	**1.75E-04**	**3.48E-02**	**1.59E-03**	**5.85E-03**	**1.33E-04**	**4.49E-04**	**8.03E-03**
5422114202794	**542211**	**4202794**	**RESIDENT**	**1.49E-03**	**2.87E-02**	**4.62E-05**	**1.56E-04**	**3.04E-02**	**1.40E-03**	**5.11E-03**	**1.19E-04**	**3.99E-04**	**7.03E-03**
5422214202794	542221	4202794	UCART1	1.31E-03	2.52E-02	4.14E-05	1.39E-04	2.67E-02	1.24E-03	4.49E-03	1.06E-04	3.56E-04	6.19E-03
5422314202794	**542231**	**4202794**	**RESIDENT**	**1.17E-03**	**2.23E-02**	**3.73E-05**	**1.25E-04**	**2.37E-02**	**1.10E-03**	**3.97E-03**	**9.59E-05**	**3.20E-04**	**5.49E-03**
5422414202794	**542241**	**4202794**	**RESIDENT**	**1.05E-03**	**1.99E-02**	**3.37E-05**	**1.13E-04**	**2.11E-02**	**9.85E-04**	**3.54E-03**	**8.69E-05**	**2.89E-04**	**4.90E-03**
5422514202794	542251	4202794	UCART1	9.40E-04	1.78E-02	3.07E-05	1.02E-04	1.89E-02	8.85E-04	3.17E-03	7.90E-05	2.62E-04	4.40E-03
5422614202794	542261	4202794	UCART1	8.50E-04	1.61E-02	2.80E-05	9.33E-05	1.70E-02	8.00E-04	2.86E-03	7.21E-05	2.39E-04	3.97E-03
5422714202794	542271	4202794	UCART1	7.71E-04	1.46E-02	2.57E-05	8.55E-05	1.55E-02	7.26E-04	2.60E-03	6.62E-05	2.19E-04	3.61E-03
5422814202794	542281	4202794	UCART1	7.04E-04	1.33E-02	2.36E-05	7.83E-05	1.41E-02	6.63E-04	2.36E-03	6.07E-05	2.01E-04	3.29E-03
5422914202794	542291	4202794	UCART1	6.44E-04	1.22E-02	2.17E-05	7.20E-05	1.29E-02	6.07E-04	2.16E-03	5.58E-05	1.84E-04	3.01E-03
5423014202794	542301	4202794	UCART1	5.92E-04	1.12E-02	2.00E-05	6.63E-05	1.19E-02	5.58E-04	1.99E-03	5.15E-05	1.70E-04	2.77E-03
5423114202794	542311	4202794	UCART1	5.46E-04	1.03E-02	1.85E-05	6.12E-05	1.09E-02	5.15E-04	1.83E-03	4.76E-05	1.57E-04	2.55E-03
5423214202794	542321	4202794	UCART1	5.05E-04	9.55E-03	1.72E-05	5.67E-05	1.01E-02	4.76E-04	1.70E-03	4.42E-05	1.45E-04	2.36E-03
5423314202794	542331	4202794	UCART1	4.69E-04	8.86E-03	1.59E-05	5.26E-05	9.40E-03	4.42E-04	1.58E-03	4.10E-05	1.35E-04	2.19E-03
5423414202794	542341	4202794	UCART1	4.36E-04	8.25E-03	1.48E-05	4.88E-05	8.75E-03	4.11E-04	1.47E-03	3.82E-05	1.25E-04	2.04E-03
5423514202794	542351	4202794	UCART1	4.07E-04	7.70E-03	1.38E-05	4.55E-05	8.17E-03	3.83E-04	1.37E-03	3.56E-05	1.16E-04	1.91E-03
5423614202794	542361	4202794	UCART1	3.80E-04	7.21E-03	1.29E-05	4.24E-05	7.64E-03	3.58E-04	1.28E-03	3.32E-05	1.09E-04	1.78E-03
5423714202794	542371	4202794	UCART1	3.56E-04	6.76E-03	1.21E-05	3.97E-05	7.17E-03	3.35E-04	1.20E-03	3.11E-05	1.02E-04	1.67E-03
5423814202794	542381	4202794	UCART1	3.34E-04	6.35E-03	1.13E-05	3.72E-05	6.74E-03	3.15E-04	1.13E-03	2.92E-05	9.51E-05	1.57E-03
5416914202804	541691	4202804	UCART1	1.47E-04	2.64E-03	3.37E-06	1.06E-05	2.80E-03	1.38E-04	4.70E-04	8.68E-06	2.72E-05	6.44E-04
5417014202804	541701	4202804	UCART1	1.57E-04	2.82E-03	3.57E-06	1.12E-05	2.99E-03	1.48E-04	5.01E-04	9.18E-06	2.88E-05	6.87E-04
5417114202804	541711	4202804	UCART1	1.68E-04	3.02E-03	3.78E-06	1.19E-05	3.20E-03	1.58E-04	5.37E-04	9.74E-06	3.05E-05	7.35E-04
5417214202804	541721	4202804	UCART1	1.80E-04	3.23E-03	4.03E-06	1.27E-05	3.43E-03	1.69E-04	5.75E-04	1.04E-05	3.25E-05	7.87E-04
5417314202804	541731	4202804	UCART1	1.93E-04	3.48E-03	4.29E-06	1.35E-05	3.69E-03	1.82E-04	6.18E-04	1.10E-05	3.46E-05	8.46E-04
5417414202804	541741	4202804	UCART1	2.08E-04	3.74E-03	4.57E-06	1.44E-05	3.97E-03	1.95E-04	6.66E-04	1.18E-05	3.69E-05	9.10E-04

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417514202804	541751	4202804	UCART1	2.24E-04	4.04E-03	4.89E-06	1.54E-05	4.28E-03	2.11E-04	7.19E-04	1.26E-05	3.95E-05	9.82E-04
5417614202804	541761	4202804	UCART1	2.42E-04	4.37E-03	5.24E-06	1.66E-05	4.64E-03	2.28E-04	7.78E-04	1.35E-05	4.24E-05	1.06E-03
5417714202804	541771	4202804	UCART1	2.63E-04	4.74E-03	5.62E-06	1.78E-05	5.03E-03	2.47E-04	8.44E-04	1.45E-05	4.56E-05	1.15E-03
5417814202804	541781	4202804	UCART1	2.86E-04	5.16E-03	6.05E-06	1.92E-05	5.47E-03	2.69E-04	9.18E-04	1.56E-05	4.91E-05	1.25E-03
5417914202804	541791	4202804	UCART1	3.12E-04	5.63E-03	6.52E-06	2.08E-05	5.97E-03	2.94E-04	1.00E-03	1.68E-05	5.32E-05	1.37E-03
5418014202804	541801	4202804	UCART1	3.42E-04	6.17E-03	7.06E-06	2.25E-05	6.54E-03	3.22E-04	1.10E-03	1.82E-05	5.77E-05	1.49E-03
5418114202804	541811	4202804	UCART1	3.75E-04	6.77E-03	7.66E-06	2.45E-05	7.18E-03	3.54E-04	1.21E-03	1.97E-05	6.29E-05	1.64E-03
5418214202804	541821	4202804	UCART1	4.14E-04	7.47E-03	8.31E-06	2.67E-05	7.92E-03	3.90E-04	1.33E-03	2.14E-05	6.84E-05	1.81E-03
5418314202804	541831	4202804	UCART1	4.59E-04	8.28E-03	9.05E-06	2.92E-05	8.78E-03	4.32E-04	1.47E-03	2.33E-05	7.47E-05	2.00E-03
5418414202804	541841	4202804	UCART1	5.12E-04	9.22E-03	9.85E-06	3.19E-05	9.77E-03	4.82E-04	1.64E-03	2.54E-05	8.17E-05	2.23E-03
5418514202804	541851	4202804	UCART1	5.73E-04	1.03E-02	1.08E-05	3.50E-05	1.09E-02	5.39E-04	1.84E-03	2.78E-05	8.97E-05	2.49E-03
5418614202804	541861	4202804	UCART1	6.45E-04	1.16E-02	1.18E-05	3.85E-05	1.23E-02	6.07E-04	2.07E-03	3.05E-05	9.86E-05	2.81E-03
5418714202804	541871	4202804	UCART1	7.31E-04	1.32E-02	1.30E-05	4.24E-05	1.40E-02	6.89E-04	2.35E-03	3.35E-05	1.09E-04	3.18E-03
5418814202804	541881	4202804	UCART1	8.35E-04	1.52E-02	1.43E-05	4.68E-05	1.61E-02	7.86E-04	2.70E-03	3.68E-05	1.20E-04	3.64E-03
5418914202804	541891	4202804	UCART1	9.60E-04	1.75E-02	1.58E-05	5.17E-05	1.85E-02	9.04E-04	3.11E-03	4.06E-05	1.32E-04	4.19E-03
5419014202804	541901	4202804	UCART1	1.11E-03	2.03E-02	1.74E-05	5.73E-05	2.15E-02	1.05E-03	3.62E-03	4.49E-05	1.47E-04	4.85E-03
5419114202804	541911	4202804	UCART1	1.30E-03	2.40E-02	1.94E-05	6.37E-05	2.54E-02	1.23E-03	4.27E-03	4.99E-05	1.63E-04	5.71E-03
5419214202804	541921	4202804	UCART1	1.55E-03	2.87E-02	2.16E-05	7.12E-05	3.04E-02	1.46E-03	5.11E-03	5.56E-05	1.82E-04	6.81E-03
5419314202804	541931	4202804	UCART1	1.88E-03	3.49E-02	2.42E-05	7.98E-05	3.69E-02	1.77E-03	6.22E-03	6.22E-05	2.04E-04	8.25E-03
5419414202804	541941	4202804	UCART1	2.31E-03	4.34E-02	2.71E-05	8.99E-05	4.59E-02	2.18E-03	7.73E-03	6.98E-05	2.30E-04	1.02E-02
5419514202804	541951	4202804	UCART1	2.89E-03	5.53E-02	3.06E-05	1.02E-04	5.84E-02	2.73E-03	9.84E-03	7.88E-05	2.60E-04	1.29E-02
5419614202804	541961	4202804	UCART1	3.71E-03	7.29E-02	3.47E-05	1.16E-04	7.68E-02	3.49E-03	1.30E-02	8.92E-05	2.96E-04	1.68E-02
5419714202804	541971	4202804	UCART1	4.85E-03	1.00E-01	3.93E-05	1.32E-04	1.05E-01	4.57E-03	1.79E-02	1.01E-04	3.37E-04	2.29E-02
5419814202804	541981	4202804	UCART1	6.46E-03	1.48E-01	4.48E-05	1.50E-04	1.54E-01	6.08E-03	2.62E-02	1.15E-04	3.85E-04	3.28E-02
5420514202804	542051	4202804	UCART1	1.75E-02	8.23E-01	1.53E-04	5.81E-04	8.42E-01	1.65E-02	1.46E-01	3.93E-04	1.49E-03	1.65E-01
5420614202804	542061	4202804	UCART1	1.71E-02	8.80E-01	1.97E-04	8.07E-04	8.98E-01	1.61E-02	1.57E-01	5.08E-04	2.07E-03	1.75E-01
5420814202804	542081	4202804	UCART1	1.41E-02	6.65E-01	1.87E-04	8.11E-04	6.81E-01	1.33E-02	1.18E-01	4.83E-04	2.08E-03	1.34E-01
5420914202804	542091	4202804	UCART1	1.21E-02	3.79E-01	1.48E-04	5.93E-04	3.92E-01	1.14E-02	6.74E-02	3.80E-04	1.52E-03	8.07E-02
5421014202804	542101	4202804	UCART1	1.01E-02	2.62E-01	2.70E-04	1.32E-03	2.74E-01	9.49E-03	4.66E-02	6.95E-04	3.37E-03	6.02E-02
5421114202804	542111	4202804	UCART1	8.26E-03	1.94E-01	2.21E-04	9.85E-04	2.03E-01	7.78E-03	3.45E-02	5.70E-04	2.52E-03	4.54E-02
5421214202804	542121	4202804	UCART1	6.74E-03	1.49E-01	2.09E-04	8.81E-04	1.57E-01	6.34E-03	2.65E-02	5.37E-04	2.26E-03	3.57E-02
5421314202804	542131	4202804	UCART1	5.51E-03	1.18E-01	1.64E-04	6.38E-04	1.24E-01	5.19E-03	2.09E-02	4.22E-04	1.63E-03	2.82E-02
5421414202804	542141	4202804	UCART1	4.55E-03	9.45E-02	1.33E-04	4.94E-04	9.97E-02	4.28E-03	1.68E-02	3.42E-04	1.26E-03	2.27E-02
5421514202804	542151	4202804	UCART1	3.78E-03	7.72E-02	1.10E-04	3.96E-04	8.15E-02	3.56E-03	1.37E-02	2.83E-04	1.01E-03	1.86E-02
5421614202804	542161	4202804	UCART1	3.18E-03	6.40E-02	9.26E-05	3.27E-04	6.76E-02	2.99E-03	1.14E-02	2.39E-04	8.38E-04	1.54E-02
5421714202804	542171	4202804	UCART1	2.70E-03	5.37E-02	7.95E-05	2.77E-04	5.67E-02	2.54E-03	9.55E-03	2.05E-04	7.08E-04	1.30E-02
5421814202804	542181	4202804	UCART1	2.31E-03	4.55E-02	6.90E-05	2.38E-04	4.81E-02	2.17E-03	8.09E-03	1.78E-04	6.08E-04	1.11E-02
5421914202804	542191	4202804	UCART1	1.99E-03	3.89E-02	6.04E-05	2.06E-04	4.12E-02	1.88E-03	6.93E-03	1.56E-04	5.28E-04	9.49E-03
5422014202804	542201	4202804	UCART1	1.73E-03	3.36E-02	5.34E-05	1.81E-04	3.56E-02	1.63E-03	5.98E-03	1.38E-04	4.64E-04	8.21E-03
5422114202804	**542211**	**4202804**	**RESIDENT**	**1.52E-03**	**2.93E-02**	**4.75E-05**	**1.60E-04**	**3.10E-02**	**1.43E-03**	**5.21E-03**	**1.22E-04**	**4.11E-04**	**7.17E-03**
5422214202804	542221	4202804	UCART1	1.34E-03	2.57E-02	4.25E-05	1.43E-04	2.72E-02	1.26E-03	4.57E-03	1.09E-04	3.66E-04	6.30E-03
5422314202804	**542231**	**4202804**	**RESIDENT**	**1.19E-03**	**2.27E-02**	**3.83E-05**	**1.28E-04**	**2.41E-02**	**1.12E-03**	**4.04E-03**	**9.86E-05**	**3.29E-04**	**5.59E-03**
5422414202804	**542241**	**4202804**	**RESIDENT**	**1.06E-03**	**2.02E-02**	**3.47E-05**	**1.16E-04**	**2.15E-02**	**1.00E-03**	**3.60E-03**	**8.92E-05**	**2.97E-04**	**4.99E-03**
5422514202804	542251	4202804	UCART1	9.56E-04	1.82E-02	3.15E-05	1.05E-04	1.92E-02	9.00E-04	3.23E-03	8.10E-05	2.69E-04	4.48E-03
5422614202804	542261	4202804	UCART1	8.64E-04	1.64E-02	2.87E-05	9.56E-05	1.74E-02	8.13E-04	2.92E-03	7.39E-05	2.45E-04	4.05E-03
5422714202804	542271	4202804	UCART1	7.85E-04	1.49E-02	2.62E-05	8.72E-05	1.58E-02	7.39E-04	2.64E-03	6.75E-05	2.23E-04	3.67E-03
5422814202804	542281	4202804	UCART1	7.16E-04	1.35E-02	2.41E-05	7.99E-05	1.44E-02	6.74E-04	2.41E-03	6.19E-05	2.05E-04	3.35E-03
5422914202804	542291	4202804	UCART1	6.55E-04	1.24E-02	2.21E-05	7.34E-05	1.32E-02	6.17E-04	2.21E-03	5.70E-05	1.88E-04	3.07E-03
5423014202804	542301	4202804	UCART1	6.02E-04	1.14E-02	2.04E-05	6.76E-05	1.21E-02	5.67E-04	2.03E-03	5.25E-05	1.73E-04	2.82E-03
5423114202804	542311	4202804	UCART1	5.56E-04	1.05E-02	1.88E-05	6.24E-05	1.12E-02	5.23E-04	1.87E-03	4.85E-05	1.60E-04	2.60E-03
5423214202804	542321	4202804	UCART1	5.14E-04	9.74E-03	1.75E-05	5.77E-05	1.03E-02	4.84E-04	1.73E-03	4.50E-05	1.48E-04	2.41E-03
5423314202804	542331	4202804	UCART1	4.77E-04	9.04E-03	1.62E-05	5.36E-05	9.59E-03	4.49E-04	1.61E-03	4.18E-05	1.37E-04	2.24E-03
5423414202804	542341	4202804	UCART1	4.43E-04	8.42E-03	1.51E-05	4.98E-05	8.93E-03	4.18E-04	1.50E-03	3.89E-05	1.27E-04	2.08E-03
5423514202804	542351	4202804	UCART1	4.13E-04	7.86E-03	1.41E-05	4.63E-05	8.33E-03	3.89E-04	1.40E-03	3.62E-05	1.19E-04	1.94E-03
5423614202804	542361	4202804	UCART1	3.86E-04	7.35E-03	1.31E-05	4.32E-05	7.79E-03	3.64E-04	1.31E-03	3.38E-05	1.11E-04	1.82E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5423714202804	542371	4202804	UCART1	3.62E-04	6.89E-03	1.23E-05	4.04E-05	7.31E-03	3.41E-04	1.23E-03	3.16E-05	1.03E-04	1.70E-03
5423814202804	542381	4202804	UCART1	3.39E-04	6.47E-03	1.15E-05	3.78E-05	6.86E-03	3.20E-04	1.15E-03	2.96E-05	9.67E-05	1.60E-03
5416914202814	541691	4202814	UCART1	1.48E-04	2.63E-03	3.42E-06	1.08E-05	2.79E-03	1.39E-04	4.67E-04	8.80E-06	2.76E-05	6.43E-04
5417014202814	541701	4202814	UCART1	1.58E-04	2.80E-03	3.63E-06	1.14E-05	2.98E-03	1.49E-04	4.99E-04	9.34E-06	2.93E-05	6.86E-04
5417114202814	541711	4202814	UCART1	1.69E-04	3.00E-03	3.85E-06	1.21E-05	3.19E-03	1.59E-04	5.34E-04	9.92E-06	3.11E-05	7.34E-04
5417214202814	541721	4202814	UCART1	1.81E-04	3.22E-03	4.09E-06	1.29E-05	3.42E-03	1.70E-04	5.73E-04	1.05E-05	3.31E-05	7.87E-04
5417314202814	541731	4202814	UCART1	1.94E-04	3.46E-03	4.36E-06	1.38E-05	3.67E-03	1.83E-04	6.15E-04	1.12E-05	3.52E-05	8.45E-04
5417414202814	541741	4202814	UCART1	2.09E-04	3.73E-03	4.66E-06	1.47E-05	3.96E-03	1.97E-04	6.63E-04	1.20E-05	3.77E-05	9.10E-04
5417514202814	541751	4202814	UCART1	2.26E-04	4.03E-03	4.98E-06	1.58E-05	4.27E-03	2.13E-04	7.16E-04	1.28E-05	4.03E-05	9.82E-04
5417614202814	541761	4202814	UCART1	2.45E-04	4.36E-03	5.34E-06	1.69E-05	4.63E-03	2.30E-04	7.76E-04	1.37E-05	4.33E-05	1.06E-03
5417714202814	541771	4202814	UCART1	2.66E-04	4.74E-03	5.72E-06	1.82E-05	5.03E-03	2.50E-04	8.42E-04	1.47E-05	4.65E-05	1.15E-03
5417814202814	541781	4202814	UCART1	2.89E-04	5.16E-03	6.17E-06	1.96E-05	5.47E-03	2.72E-04	9.17E-04	1.59E-05	5.03E-05	1.26E-03
5417914202814	541791	4202814	UCART1	3.16E-04	5.63E-03	6.65E-06	2.13E-05	5.98E-03	2.97E-04	1.00E-03	1.71E-05	5.44E-05	1.37E-03
5418014202814	541801	4202814	UCART1	3.46E-04	6.17E-03	7.20E-06	2.31E-05	6.55E-03	3.26E-04	1.10E-03	1.85E-05	5.91E-05	1.50E-03
5418114202814	541811	4202814	UCART1	3.81E-04	6.79E-03	7.80E-06	2.51E-05	7.20E-03	3.59E-04	1.21E-03	2.01E-05	6.42E-05	1.65E-03
5418214202814	541821	4202814	UCART1	4.21E-04	7.50E-03	8.46E-06	2.73E-05	7.95E-03	3.96E-04	1.33E-03	2.18E-05	6.99E-05	1.82E-03
5418314202814	541831	4202814	UCART1	4.67E-04	8.32E-03	9.21E-06	2.98E-05	8.82E-03	4.40E-04	1.48E-03	2.37E-05	7.63E-05	2.02E-03
5418414202814	541841	4202814	UCART1	5.19E-04	9.25E-03	1.00E-05	3.25E-05	9.81E-03	4.89E-04	1.64E-03	2.58E-05	8.31E-05	2.24E-03
5418514202814	541851	4202814	UCART1	5.83E-04	1.04E-02	1.09E-05	3.56E-05	1.10E-02	5.49E-04	1.84E-03	2.81E-05	9.11E-05	2.51E-03
5418614202814	541861	4202814	UCART1	6.58E-04	1.17E-02	1.20E-05	3.91E-05	1.24E-02	6.20E-04	2.08E-03	3.08E-05	1.00E-04	2.83E-03
5418714202814	541871	4202814	UCART1	7.48E-04	1.33E-02	1.31E-05	4.30E-05	1.41E-02	7.05E-04	2.37E-03	3.39E-05	1.10E-04	3.22E-03
5418814202814	541881	4202814	UCART1	8.56E-04	1.53E-02	1.45E-05	4.74E-05	1.62E-02	8.06E-04	2.72E-03	3.72E-05	1.21E-04	3.68E-03
5418914202814	541891	4202814	UCART1	9.87E-04	1.77E-02	1.59E-05	5.22E-05	1.87E-02	9.30E-04	3.14E-03	4.10E-05	1.34E-04	4.25E-03
5419014202814	541901	4202814	UCART1	1.14E-03	2.06E-02	1.76E-05	5.77E-05	2.18E-02	1.08E-03	3.66E-03	4.52E-05	1.48E-04	4.93E-03
5419114202814	541911	4202814	UCART1	1.35E-03	2.44E-02	1.95E-05	6.41E-05	2.58E-02	1.27E-03	4.34E-03	5.01E-05	1.64E-04	5.82E-03
5419214202814	541921	4202814	UCART1	1.62E-03	2.94E-02	2.17E-05	7.15E-05	3.11E-02	1.52E-03	5.23E-03	5.59E-05	1.83E-04	6.99E-03
5419314202814	541931	4202814	UCART1	1.95E-03	3.58E-02	2.42E-05	7.98E-05	3.79E-02	1.84E-03	6.37E-03	6.22E-05	2.04E-04	8.48E-03
5419414202814	541941	4202814	UCART1	2.42E-03	4.48E-02	2.71E-05	8.97E-05	4.74E-02	2.28E-03	7.97E-03	6.97E-05	2.30E-04	1.06E-02
5419514202814	541951	4202814	UCART1	3.06E-03	5.76E-02	3.04E-05	1.01E-04	6.08E-02	2.88E-03	1.03E-02	7.83E-05	2.59E-04	1.35E-02
5419614202814	541961	4202814	UCART1	3.95E-03	7.69E-02	3.43E-05	1.14E-04	8.10E-02	3.72E-03	1.37E-02	8.83E-05	2.93E-04	1.78E-02
5419714202814	541971	4202814	UCART1	5.18E-03	1.08E-01	3.88E-05	1.30E-04	1.13E-01	4.87E-03	1.92E-02	9.98E-05	3.32E-04	2.45E-02
5419814202814	541981	4202814	UCART1	6.94E-03	1.65E-01	4.43E-05	1.49E-04	1.72E-01	6.53E-03	2.93E-02	1.14E-04	3.81E-04	3.64E-02
5419914202814	541991	4202814	UCART1	9.20E-03	3.01E-01	5.06E-05	1.71E-04	3.11E-01	8.67E-03	5.36E-02	1.30E-04	4.37E-04	6.28E-02
5420914202814	542091	4202814	UCART1	1.34E-02	4.81E-01	2.01E-04	8.81E-04	4.95E-01	1.26E-02	8.55E-02	5.18E-04	2.25E-03	1.01E-01
5421014202814	542101	4202814	UCART1	1.11E-02	3.09E-01	1.98E-04	8.57E-04	3.21E-01	1.05E-02	5.50E-02	5.09E-04	2.19E-03	6.82E-02
5421114202814	542111	4202814	UCART1	9.06E-03	2.20E-01	2.33E-04	1.07E-03	2.30E-01	8.53E-03	3.91E-02	6.01E-04	2.74E-03	5.09E-02
5421214202814	542121	4202814	UCART1	7.30E-03	1.64E-01	2.21E-04	9.54E-04	1.73E-01	6.88E-03	2.92E-02	5.69E-04	2.44E-03	3.91E-02
5421314202814	542131	4202814	UCART1	5.90E-03	1.27E-01	1.72E-04	6.81E-04	1.34E-01	5.56E-03	2.26E-02	4.44E-04	1.74E-03	3.04E-02
5421414202814	542141	4202814	UCART1	4.82E-03	1.01E-01	1.39E-04	5.22E-04	1.06E-01	4.54E-03	1.79E-02	3.59E-04	1.34E-03	2.42E-02
5421514202814	542151	4202814	UCART1	3.97E-03	8.14E-02	1.15E-04	4.16E-04	8.59E-02	3.74E-03	1.45E-02	2.96E-04	1.07E-03	1.96E-02
5421614202814	542161	4202814	UCART1	3.31E-03	6.68E-02	9.65E-05	3.42E-04	7.06E-02	3.12E-03	1.19E-02	2.48E-04	8.76E-04	1.61E-02
5421714202814	542171	4202814	UCART1	2.80E-03	5.57E-02	8.24E-05	2.88E-04	5.88E-02	2.63E-03	9.90E-03	2.12E-04	7.36E-04	1.35E-02
5421814202814	542181	4202814	UCART1	2.38E-03	4.69E-02	7.16E-05	2.47E-04	4.96E-02	2.24E-03	8.35E-03	1.84E-04	6.32E-04	1.14E-02
5421914202814	542191	4202814	UCART1	2.05E-03	4.00E-02	6.26E-05	2.14E-04	4.23E-02	1.93E-03	7.12E-03	1.61E-04	5.47E-04	9.75E-03
5422014202814	542201	4202814	UCART1	1.78E-03	3.45E-02	5.52E-05	1.87E-04	3.65E-02	1.67E-03	6.13E-03	1.42E-04	4.80E-04	8.42E-03
5422114202814	542211	4202814	UCART1	1.55E-03	2.99E-02	4.90E-05	1.65E-04	3.17E-02	1.46E-03	5.33E-03	1.26E-04	4.23E-04	7.34E-03
5422214202814	542221	4202814	UCART1	1.37E-03	2.62E-02	4.37E-05	1.47E-04	2.78E-02	1.29E-03	4.67E-03	1.13E-04	3.77E-04	6.45E-03
5422314202814	542231	4202814	UCART1	1.22E-03	2.32E-02	3.93E-05	1.32E-04	2.46E-02	1.14E-03	4.13E-03	1.01E-04	3.37E-04	5.71E-03
5422414202814	542241	4202814	UCART1	1.09E-03	2.07E-02	3.55E-05	1.19E-04	2.19E-02	1.02E-03	3.68E-03	9.13E-05	3.04E-04	5.10E-03
5422514202814	542251	4202814	UCART1	9.76E-04	1.86E-02	3.22E-05	1.07E-04	1.97E-02	9.19E-04	3.30E-03	8.28E-05	2.75E-04	4.58E-03
5422614202814	542261	4202814	UCART1	8.81E-04	1.68E-02	2.93E-05	9.76E-05	1.78E-02	8.30E-04	2.98E-03	7.55E-05	2.50E-04	4.14E-03
5422714202814	542271	4202814	UCART1	8.01E-04	1.52E-02	2.68E-05	8.89E-05	1.61E-02	7.54E-04	2.70E-03	6.89E-05	2.28E-04	3.75E-03
5422814202814	542281	4202814	UCART1	7.30E-04	1.39E-02	2.45E-05	8.14E-05	1.47E-02	6.87E-04	2.46E-03	6.32E-05	2.08E-04	3.42E-03
5422914202814	542291	4202814	UCART1	6.68E-04	1.27E-02	2.25E-05	7.48E-05	1.35E-02	6.29E-04	2.26E-03	5.80E-05	1.91E-04	3.14E-03
5423014202814	542301	4202814	UCART1	6.14E-04	1.17E-02	2.08E-05	6.89E-05	1.24E-02	5.78E-04	2.07E-03	5.35E-05	1.76E-04	2.88E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5423114202814	542311	4202814	UCART1	5.66E-04	1.08E-02	1.92E-05	6.35E-05	1.14E-02	5.33E-04	1.91E-03	4.94E-05	1.63E-04	2.66E-03
5423214202814	542321	4202814	UCART1	5.24E-04	9.95E-03	1.78E-05	5.87E-05	1.05E-02	4.93E-04	1.77E-03	4.57E-05	1.50E-04	2.46E-03
5423314202814	542331	4202814	UCART1	4.86E-04	9.23E-03	1.65E-05	5.44E-05	9.79E-03	4.57E-04	1.64E-03	4.24E-05	1.39E-04	2.28E-03
5423414202814	**542341**	**4202814**	**RESIDENT**	**4.51E-04**	**8.60E-03**	**1.53E-05**	**5.06E-05**	9.11E-03	**4.25E-04**	**1.53E-03**	**3.95E-05**	**1.30E-04**	2.12E-03
5423514202814	**542351**	**4202814**	**RESIDENT**	**4.21E-04**	**8.02E-03**	**1.43E-05**	**4.71E-05**	8.50E-03	**3.96E-04**	**1.43E-03**	**3.68E-05**	**1.21E-04**	1.98E-03
5423614202814	**542361**	**4202814**	**RESIDENT**	**3.93E-04**	**7.50E-03**	**1.33E-05**	**4.39E-05**	7.95E-03	**3.70E-04**	**1.33E-03**	**3.43E-05**	**1.12E-04**	1.85E-03
5423714202814	542371	4202814	UCART1	3.68E-04	7.03E-03	1.25E-05	4.10E-05	7.45E-03	3.46E-04	1.25E-03	3.21E-05	1.05E-04	1.73E-03
5423814202814	542381	4202814	UCART1	3.45E-04	6.59E-03	1.17E-05	3.84E-05	6.99E-03	3.25E-04	1.17E-03	3.00E-05	9.82E-05	1.63E-03
5416914202824	541691	4202824	UCART1	1.49E-04	2.61E-03	3.47E-06	1.09E-05	2.78E-03	1.40E-04	4.65E-04	8.94E-06	2.80E-05	6.42E-04
5417014202824	541701	4202824	UCART1	1.59E-04	2.79E-03	3.69E-06	1.16E-05	2.97E-03	1.50E-04	4.97E-04	9.50E-06	2.98E-05	6.86E-04
5417114202824	541711	4202824	UCART1	1.70E-04	2.99E-03	3.92E-06	1.24E-05	3.17E-03	1.60E-04	5.31E-04	1.01E-05	3.17E-05	7.34E-04
5417214202824	541721	4202824	UCART1	1.83E-04	3.20E-03	4.17E-06	1.32E-05	3.40E-03	1.72E-04	5.70E-04	1.07E-05	3.37E-05	7.86E-04
5417314202824	541731	4202824	UCART1	1.97E-04	3.45E-03	4.44E-06	1.40E-05	3.66E-03	1.85E-04	6.13E-04	1.14E-05	3.59E-05	8.45E-04
5417414202824	541741	4202824	UCART1	2.12E-04	3.71E-03	4.74E-06	1.50E-05	3.94E-03	1.99E-04	6.61E-04	1.22E-05	3.84E-05	9.11E-04
5417514202824	541751	4202824	UCART1	2.29E-04	4.01E-03	5.07E-06	1.61E-05	4.26E-03	2.15E-04	7.14E-04	1.31E-05	4.12E-05	9.84E-04
5417614202824	541761	4202824	UCART1	2.48E-04	4.35E-03	5.43E-06	1.73E-05	4.62E-03	2.33E-04	7.73E-04	1.40E-05	4.42E-05	1.07E-03
5417714202824	541771	4202824	UCART1	2.69E-04	4.71E-03	5.83E-06	1.86E-05	5.01E-03	2.53E-04	8.39E-04	1.50E-05	4.76E-05	1.15E-03
5417814202824	541781	4202824	UCART1	2.94E-04	5.15E-03	6.28E-06	2.01E-05	5.47E-03	2.76E-04	9.16E-04	1.62E-05	5.14E-05	1.26E-03
5417914202824	541791	4202824	UCART1	3.21E-04	5.63E-03	6.77E-06	2.17E-05	5.98E-03	3.02E-04	1.00E-03	1.74E-05	5.56E-05	1.38E-03
5418014202824	541801	4202824	UCART1	3.52E-04	6.18E-03	7.32E-06	2.36E-05	6.56E-03	3.32E-04	1.10E-03	1.89E-05	6.03E-05	1.51E-03
5418114202824	541811	4202824	UCART1	3.88E-04	6.80E-03	7.93E-06	2.56E-05	7.22E-03	3.65E-04	1.21E-03	2.04E-05	6.55E-05	1.66E-03
5418214202824	541821	4202824	UCART1	4.29E-04	7.52E-03	8.61E-06	2.79E-05	7.99E-03	4.04E-04	1.34E-03	2.22E-05	7.14E-05	1.84E-03
5418314202824	541831	4202824	UCART1	4.72E-04	8.29E-03	9.30E-06	3.02E-05	8.80E-03	4.45E-04	1.47E-03	2.39E-05	7.72E-05	2.02E-03
5418414202824	541841	4202824	UCART1	5.29E-04	9.27E-03	1.01E-05	3.30E-05	9.85E-03	4.98E-04	1.65E-03	2.61E-05	8.44E-05	2.26E-03
5418514202824	541851	4202824	UCART1	5.95E-04	1.04E-02	1.11E-05	3.61E-05	1.11E-02	5.60E-04	1.85E-03	2.85E-05	9.24E-05	2.54E-03
5418614202824	541861	4202824	UCART1	6.74E-04	1.18E-02	1.21E-05	3.95E-05	1.25E-02	6.35E-04	2.10E-03	3.12E-05	1.01E-04	2.87E-03
5418714202824	541871	4202824	UCART1	7.66E-04	1.34E-02	1.33E-05	4.34E-05	1.42E-02	7.22E-04	2.39E-03	3.41E-05	1.11E-04	3.25E-03
5418814202824	541881	4202824	UCART1	8.81E-04	1.54E-02	1.46E-05	4.77E-05	1.64E-02	8.30E-04	2.74E-03	3.75E-05	1.22E-04	3.73E-03
5418914202824	541891	4202824	UCART1	1.02E-03	1.79E-02	1.60E-05	5.26E-05	1.90E-02	9.61E-04	3.19E-03	4.13E-05	1.35E-04	4.32E-03
5419014202824	541901	4202824	UCART1	1.19E-03	2.09E-02	1.77E-05	5.80E-05	2.22E-02	1.12E-03	3.72E-03	4.55E-05	1.49E-04	5.04E-03
5419114202824	541911	4202824	UCART1	1.40E-03	2.49E-02	1.95E-05	6.43E-05	2.64E-02	1.32E-03	4.43E-03	5.03E-05	1.65E-04	5.96E-03
5419214202824	541921	4202824	UCART1	1.69E-03	3.01E-02	2.17E-05	7.16E-05	3.19E-02	1.59E-03	5.36E-03	5.59E-05	1.83E-04	7.19E-03
5419314202824	541931	4202824	UCART1	2.06E-03	3.71E-02	2.41E-05	7.98E-05	3.92E-02	1.94E-03	6.59E-03	6.22E-05	2.04E-04	8.80E-03
5419414202824	541941	4202824	UCART1	2.56E-03	4.67E-02	2.69E-05	8.93E-05	4.93E-02	2.41E-03	8.30E-03	6.94E-05	2.29E-04	1.10E-02
5419514202824	541951	4202824	UCART1	3.28E-03	6.08E-02	3.02E-05	1.00E-04	6.43E-02	3.09E-03	1.08E-02	7.78E-05	2.57E-04	1.42E-02
5419614202824	541961	4202824	UCART1	4.29E-03	8.27E-02	3.40E-05	1.13E-04	8.72E-02	4.04E-03	1.47E-02	8.76E-05	2.90E-04	1.91E-02
5419714202824	541971	4202824	UCART1	5.72E-03	1.19E-01	3.84E-05	1.28E-04	1.25E-01	5.38E-03	2.12E-02	9.88E-05	3.28E-04	2.71E-02
5419814202824	541981	4202824	UCART1	7.74E-03	1.94E-01	4.36E-05	1.46E-04	2.02E-01	7.29E-03	3.45E-02	1.12E-04	3.74E-04	4.23E-02
5419914202824	541991	4202824	UCART1	1.03E-02	4.19E-01	4.96E-05	1.67E-04	4.29E-01	9.72E-03	7.45E-02	1.28E-04	4.28E-04	8.48E-02
5420914202824	542091	4202824	UCART1	1.49E-02	5.92E-01	2.09E-04	9.55E-04	6.08E-01	1.40E-02	1.05E-01	5.37E-04	2.44E-03	1.22E-01
5421014202824	542101	4202824	UCART1	1.23E-02	3.62E-01	2.14E-04	9.85E-04	3.76E-01	1.16E-02	6.44E-02	5.51E-04	2.52E-03	7.91E-02
5421114202824	542111	4202824	UCART1	9.94E-03	2.49E-01	2.44E-04	1.13E-03	2.60E-01	9.36E-03	4.43E-02	6.27E-04	2.90E-03	5.72E-02
5421214202824	542121	4202824	UCART1	7.92E-03	1.82E-01	2.36E-04	1.05E-03	1.91E-01	7.46E-03	3.23E-02	6.07E-04	2.68E-03	4.31E-02
5421314202824	542131	4202824	UCART1	6.33E-03	1.38E-01	1.82E-04	7.30E-04	1.45E-01	5.96E-03	2.45E-02	4.69E-04	1.87E-03	3.28E-02
5421414202824	542141	4202824	UCART1	5.11E-03	1.08E-01	1.46E-04	5.53E-04	1.13E-01	4.81E-03	1.91E-02	3.77E-04	1.42E-03	2.57E-02
5421514202824	542151	4202824	UCART1	4.18E-03	8.59E-02	1.20E-04	4.38E-04	9.07E-02	3.94E-03	1.53E-02	3.10E-04	1.12E-03	2.06E-02
5421614202824	542161	4202824	UCART1	3.46E-03	6.99E-02	1.01E-04	3.58E-04	7.39E-02	3.26E-03	1.24E-02	2.59E-04	9.17E-04	1.69E-02
5421714202824	542171	4202824	UCART1	2.90E-03	5.79E-02	8.57E-05	3.00E-04	6.12E-02	2.73E-03	1.03E-02	2.21E-04	7.68E-04	1.40E-02
5421814202824	542181	4202824	UCART1	2.46E-03	4.85E-02	7.40E-05	2.56E-04	5.13E-02	2.32E-03	8.63E-03	1.91E-04	6.55E-04	1.18E-02
5421914202824	542191	4202824	UCART1	2.11E-03	4.12E-02	6.45E-05	2.21E-04	4.36E-02	1.99E-03	7.33E-03	1.66E-04	5.66E-04	1.01E-02
5422014202824	542201	4202824	UCART1	1.83E-03	3.54E-02	5.68E-05	1.93E-04	3.75E-02	1.72E-03	6.30E-03	1.46E-04	4.94E-04	8.66E-03
5422114202824	542211	4202824	UCART1	1.59E-03	3.08E-02	5.04E-05	1.70E-04	3.26E-02	1.50E-03	5.47E-03	1.30E-04	4.36E-04	7.54E-03
5422214202824	542221	4202824	UCART1	1.40E-03	2.70E-02	4.49E-05	1.51E-04	2.86E-02	1.32E-03	4.80E-03	1.16E-04	3.87E-04	6.62E-03
5422314202824	542231	4202824	UCART1	1.25E-03	2.38E-02	4.02E-05	1.35E-04	2.53E-02	1.17E-03	4.24E-03	1.04E-04	3.46E-04	5.86E-03
5422414202824	542241	4202824	UCART1	1.11E-03	2.12E-02	3.63E-05	1.21E-04	2.25E-02	1.05E-03	3.78E-03	9.33E-05	3.10E-04	5.23E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5422514202824	542251	4202824	UCART1	9.99E-04	1.90E-02	3.28E-05	1.10E-04	2.02E-02	9.41E-04	3.39E-03	8.46E-05	2.80E-04	4.69E-03
5422614202824	542261	4202824	UCART1	9.03E-04	1.72E-02	2.98E-05	9.93E-05	1.82E-02	8.50E-04	3.06E-03	7.68E-05	2.54E-04	4.24E-03
5422714202824	542271	4202824	UCART1	8.19E-04	1.56E-02	2.73E-05	9.05E-05	1.65E-02	7.71E-04	2.77E-03	7.02E-05	2.32E-04	3.85E-03
5422814202824	542281	4202824	UCART1	7.46E-04	1.42E-02	2.50E-05	8.29E-05	1.51E-02	7.03E-04	2.53E-03	6.43E-05	2.12E-04	3.51E-03
5422914202824	542291	4202824	UCART1	6.83E-04	1.30E-02	2.29E-05	7.60E-05	1.38E-02	6.43E-04	2.31E-03	5.91E-05	1.95E-04	3.21E-03
5423014202824	542301	4202824	UCART1	6.27E-04	1.20E-02	2.11E-05	6.99E-05	1.27E-02	5.91E-04	2.13E-03	5.44E-05	1.79E-04	2.95E-03
5423114202824	**542311**	**4202824**	**RESIDENT**	**5.78E-04**	**1.10E-02**	**1.95E-05**	**6.45E-05**	**1.17E-02**	**5.44E-04**	**1.96E-03**	**5.02E-05**	**1.65E-04**	**2.72E-03**
5423214202824	542321	4202824	UCART1	5.34E-04	1.02E-02	1.80E-05	5.96E-05	1.08E-02	5.03E-04	1.81E-03	4.64E-05	1.53E-04	2.51E-03
5423314202824	542331	4202824	UCART1	4.95E-04	9.45E-03	1.67E-05	5.53E-05	1.00E-02	4.66E-04	1.68E-03	4.31E-05	1.42E-04	2.33E-03
5423414202824	**542341**	**4202824**	**RESIDENT**	**4.60E-04**	**8.79E-03**	**1.56E-05**	**5.14E-05**	**9.32E-03**	**4.33E-04**	**1.56E-03**	**4.01E-05**	**1.32E-04**	**2.17E-03**
5423514202824	**542351**	**4202824**	**RESIDENT**	**4.29E-04**	**8.19E-03**	**1.45E-05**	**4.78E-05**	**8.68E-03**	**4.04E-04**	**1.46E-03**	**3.73E-05**	**1.22E-04**	**2.02E-03**
5423614202824	**542361**	**4202824**	**RESIDENT**	**4.00E-04**	**7.65E-03**	**1.35E-05**	**4.46E-05**	**8.11E-03**	**3.77E-04**	**1.36E-03**	**3.48E-05**	**1.14E-04**	**1.89E-03**
5423714202824	**542371**	**4202824**	**RESIDENT**	**3.75E-04**	**7.16E-03**	**1.26E-05**	**4.16E-05**	**7.59E-03**	**3.53E-04**	**1.27E-03**	**3.26E-05**	**1.07E-04**	**1.77E-03**
5423814202824	**542381**	**4202824**	**RESIDENT**	**3.51E-04**	**6.71E-03**	**1.18E-05**	**3.90E-05**	**7.12E-03**	**3.31E-04**	**1.19E-03**	**3.05E-05**	**9.97E-05**	**1.66E-03**
5416914202834	541691	4202834	UCART1	1.51E-04	2.61E-03	3.54E-06	1.11E-05	2.77E-03	1.42E-04	4.64E-04	9.10E-06	2.85E-05	6.43E-04
5417014202834	541701	4202834	UCART1	1.61E-04	2.78E-03	3.75E-06	1.18E-05	2.96E-03	1.52E-04	4.95E-04	9.66E-06	3.03E-05	6.87E-04
5417114202834	541711	4202834	UCART1	1.72E-04	2.98E-03	3.99E-06	1.26E-05	3.17E-03	1.62E-04	5.30E-04	1.03E-05	3.22E-05	7.35E-04
5417214202834	541721	4202834	UCART1	1.85E-04	3.20E-03	4.24E-06	1.34E-05	3.40E-03	1.74E-04	5.69E-04	1.09E-05	3.43E-05	7.88E-04
5417314202834	541731	4202834	UCART1	1.99E-04	3.44E-03	4.52E-06	1.43E-05	3.66E-03	1.88E-04	6.11E-04	1.16E-05	3.67E-05	8.47E-04
5417414202834	541741	4202834	UCART1	2.15E-04	3.71E-03	4.83E-06	1.53E-05	3.94E-03	2.02E-04	6.59E-04	1.24E-05	3.93E-05	9.13E-04
5417514202834	541751	4202834	UCART1	2.32E-04	4.00E-03	5.17E-06	1.64E-05	4.26E-03	2.19E-04	7.12E-04	1.33E-05	4.21E-05	9.86E-04
5417614202834	541761	4202834	UCART1	2.51E-04	4.33E-03	5.53E-06	1.77E-05	4.61E-03	2.36E-04	7.70E-04	1.42E-05	4.52E-05	1.07E-03
5417714202834	541771	4202834	UCART1	2.72E-04	4.69E-03	5.93E-06	1.90E-05	4.99E-03	2.56E-04	8.35E-04	1.53E-05	4.86E-05	1.15E-03
5417814202834	541781	4202834	UCART1	2.96E-04	5.12E-03	6.38E-06	2.05E-05	5.44E-03	2.79E-04	9.10E-04	1.64E-05	5.24E-05	1.26E-03
5417914202834	541791	4202834	UCART1	3.23E-04	5.58E-03	6.86E-06	2.21E-05	5.93E-03	3.04E-04	9.93E-04	1.77E-05	5.66E-05	1.37E-03
5418014202834	541801	4202834	UCART1	3.58E-04	6.17E-03	7.44E-06	2.40E-05	6.56E-03	3.37E-04	1.10E-03	1.91E-05	6.15E-05	1.52E-03
5418114202834	541811	4202834	UCART1	3.96E-04	6.81E-03	8.05E-06	2.61E-05	7.24E-03	3.73E-04	1.21E-03	2.07E-05	6.67E-05	1.67E-03
5418214202834	541821	4202834	UCART1	4.40E-04	7.56E-03	8.74E-06	2.84E-05	8.04E-03	4.14E-04	1.35E-03	2.25E-05	7.26E-05	1.86E-03
5418314202834	541831	4202834	UCART1	4.86E-04	8.37E-03	9.45E-06	3.07E-05	8.90E-03	4.58E-04	1.49E-03	2.43E-05	7.87E-05	2.05E-03
5418414202834	541841	4202834	UCART1	5.42E-04	9.34E-03	1.03E-05	3.34E-05	9.92E-03	5.11E-04	1.66E-03	2.64E-05	8.56E-05	2.28E-03
5418514202834	541851	4202834	UCART1	6.12E-04	1.05E-02	1.12E-05	3.65E-05	1.12E-02	5.76E-04	1.87E-03	2.88E-05	9.35E-05	2.57E-03
5418614202834	541861	4202834	UCART1	6.94E-04	1.19E-02	1.22E-05	3.99E-05	1.27E-02	6.54E-04	2.12E-03	3.14E-05	1.02E-04	2.91E-03
5418714202834	541871	4202834	UCART1	7.93E-04	1.36E-02	1.34E-05	4.37E-05	1.45E-02	7.46E-04	2.42E-03	3.44E-05	1.12E-04	3.31E-03
5418814202834	541881	4202834	UCART1	9.16E-04	1.57E-02	1.47E-05	4.81E-05	1.67E-02	8.63E-04	2.80E-03	3.78E-05	1.23E-04	3.82E-03
5418914202834	541891	4202834	UCART1	1.06E-03	1.83E-02	1.61E-05	5.29E-05	1.94E-02	1.00E-03	3.25E-03	4.15E-05	1.35E-04	4.43E-03
5419014202834	541901	4202834	UCART1	1.24E-03	2.14E-02	1.77E-05	5.81E-05	2.27E-02	1.17E-03	3.81E-03	4.55E-05	1.49E-04	5.17E-03
5419114202834	541911	4202834	UCART1	1.47E-03	2.56E-02	1.95E-05	6.43E-05	2.72E-02	1.39E-03	4.55E-03	5.03E-05	1.65E-04	6.16E-03
5419214202834	541921	4202834	UCART1	1.79E-03	3.13E-02	2.17E-05	7.15E-05	3.32E-02	1.69E-03	5.57E-03	5.58E-05	1.83E-04	7.50E-03
5419314202834	541931	4202834	UCART1	2.20E-03	3.89E-02	2.41E-05	7.96E-05	4.12E-02	2.07E-03	6.91E-03	6.20E-05	2.04E-04	9.25E-03
5419414202834	541941	4202834	UCART1	2.77E-03	4.96E-02	2.68E-05	8.88E-05	5.25E-02	2.60E-03	8.83E-03	6.90E-05	2.27E-04	1.17E-02
5419514202834	541951	4202834	UCART1	3.59E-03	6.59E-02	3.00E-05	9.97E-05	6.96E-02	3.38E-03	1.17E-02	7.72E-05	2.55E-04	1.54E-02
5419614202834	541961	4202834	UCART1	4.80E-03	9.23E-02	3.37E-05	1.12E-04	9.73E-02	4.52E-03	1.64E-02	8.68E-05	2.87E-04	2.13E-02
5419714202834	541971	4202834	UCART1	6.58E-03	1.39E-01	3.80E-05	1.27E-04	1.46E-01	6.19E-03	2.48E-02	9.79E-05	3.25E-04	3.14E-02
5419814202834	541981	4202834	UCART1	9.12E-03	2.38E-01	4.30E-05	1.44E-04	2.47E-01	8.59E-03	4.23E-02	1.11E-04	3.69E-04	5.13E-02
5419914202834	541991	4202834	UCART1	1.23E-02	4.88E-01	4.88E-05	1.64E-04	5.00E-01	1.16E-02	8.68E-02	1.26E-04	4.20E-04	9.89E-02
5420914202834	542091	4202834	UCART1	1.63E-02	7.06E-01	1.97E-04	8.54E-04	7.23E-01	1.54E-02	1.26E-01	5.08E-04	2.19E-03	1.44E-01
5421014202834	542101	4202834	UCART1	1.35E-02	4.16E-01	2.02E-04	8.81E-04	4.30E-01	1.27E-02	7.40E-02	5.20E-04	2.26E-03	8.95E-02
5421114202834	542111	4202834	UCART1	1.08E-02	2.79E-01	1.90E-04	8.06E-04	2.91E-01	1.02E-02	4.96E-02	4.88E-04	2.06E-03	6.23E-02
5421214202834	542121	4202834	UCART1	8.54E-03	2.00E-01	2.50E-04	1.14E-03	2.10E-01	8.04E-03	3.55E-02	6.45E-04	2.93E-03	4.71E-02
5421314202834	542131	4202834	UCART1	6.76E-03	1.49E-01	1.92E-04	7.81E-04	1.57E-01	6.37E-03	2.65E-02	4.93E-04	2.00E-03	3.54E-02
5421414202834	542141	4202834	UCART1	5.41E-03	1.15E-01	1.53E-04	5.83E-04	1.21E-01	5.10E-03	2.04E-02	3.94E-04	1.49E-03	2.74E-02
5421514202834	542151	4202834	UCART1	4.39E-03	9.07E-02	1.26E-04	4.60E-04	9.57E-02	4.14E-03	1.61E-02	3.23E-04	1.18E-03	2.18E-02
5421614202834	542161	4202834	UCART1	3.62E-03	7.33E-02	1.05E-04	3.75E-04	7.74E-02	3.40E-03	1.30E-02	2.70E-04	9.60E-04	1.77E-02
5421714202834	542171	4202834	UCART1	3.02E-03	6.02E-02	8.91E-05	3.13E-04	6.36E-02	2.84E-03	1.07E-02	2.29E-04	8.01E-04	1.46E-02
5421814202834	542181	4202834	UCART1	2.55E-03	5.03E-02	7.65E-05	2.65E-04	5.32E-02	2.40E-03	8.95E-03	1.97E-04	6.79E-04	1.22E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421914202834	542191	4202834	UCART1	2.18E-03	4.26E-02	6.66E-05	2.28E-04	4.51E-02	2.05E-03	7.58E-03	1.71E-04	5.85E-04	1.04E-02
5422014202834	542201	4202834	UCART1	1.88E-03	3.65E-02	5.84E-05	1.99E-04	3.87E-02	1.77E-03	6.50E-03	1.50E-04	5.09E-04	8.94E-03
5422114202834	542211	4202834	UCART1	1.64E-03	3.17E-02	5.17E-05	1.75E-04	3.36E-02	1.55E-03	5.64E-03	1.33E-04	4.48E-04	7.77E-03
5422214202834	542221	4202834	UCART1	1.45E-03	2.78E-02	4.59E-05	1.55E-04	2.94E-02	1.36E-03	4.94E-03	1.18E-04	3.96E-04	6.82E-03
5422314202834	542231	4202834	UCART1	1.28E-03	2.46E-02	4.11E-05	1.38E-04	2.60E-02	1.21E-03	4.37E-03	1.06E-04	3.53E-04	6.04E-03
5422414202834	542241	4202834	UCART1	1.14E-03	2.19E-02	3.69E-05	1.23E-04	2.32E-02	1.07E-03	3.89E-03	9.50E-05	3.16E-04	5.37E-03
5422514202834	542251	4202834	UCART1	1.03E-03	1.96E-02	3.34E-05	1.11E-04	2.08E-02	9.66E-04	3.49E-03	8.60E-05	2.85E-04	4.83E-03
5422614202834	542261	4202834	UCART1	9.26E-04	1.77E-02	3.04E-05	1.01E-04	1.88E-02	8.72E-04	3.15E-03	7.82E-05	2.59E-04	4.36E-03
5422714202834	542271	4202834	UCART1	8.40E-04	1.61E-02	2.77E-05	9.21E-05	1.70E-02	7.91E-04	2.86E-03	7.14E-05	2.36E-04	3.95E-03
5422814202834	542281	4202834	UCART1	7.65E-04	1.46E-02	2.54E-05	8.43E-05	1.55E-02	7.20E-04	2.60E-03	6.54E-05	2.16E-04	3.60E-03
5422914202834	542291	4202834	UCART1	7.00E-04	1.34E-02	2.33E-05	7.72E-05	1.42E-02	6.59E-04	2.38E-03	6.00E-05	1.98E-04	3.30E-03
5423014202834	542301	4202834	UCART1	6.42E-04	1.23E-02	2.15E-05	7.10E-05	1.30E-02	6.05E-04	2.18E-03	5.52E-05	1.82E-04	3.03E-03
5423114202834	**542311**	**4202834**	**RESIDENT**	**5.91E-04**	**1.13E-02**	**1.98E-05**	**6.55E-05**	1.20E-02	**5.57E-04**	**2.01E-03**	**5.10E-05**	**1.68E-04**	2.79E-03
5423214202834	542321	4202834	UCART1	5.46E-04	1.05E-02	1.83E-05	6.05E-05	1.11E-02	5.14E-04	1.86E-03	4.71E-05	1.55E-04	2.58E-03
5423314202834	542331	4202834	UCART1	5.06E-04	9.68E-03	1.70E-05	5.61E-05	1.03E-02	4.77E-04	1.72E-03	4.37E-05	1.44E-04	2.39E-03
5423414202834	**542341**	**4202834**	**RESIDENT**	**4.70E-04**	**8.99E-03**	**1.58E-05**	**5.21E-05**	9.53E-03	**4.43E-04**	**1.60E-03**	**4.06E-05**	**1.33E-04**	2.22E-03
5423514202834	**542351**	**4202834**	**RESIDENT**	**4.38E-04**	**8.37E-03**	**1.47E-05**	**4.85E-05**	8.87E-03	**4.12E-04**	**1.49E-03**	**3.78E-05**	**1.24E-04**	2.06E-03
5423614202834	**542361**	**4202834**	**RESIDENT**	**4.08E-04**	**7.81E-03**	**1.37E-05**	**4.52E-05**	8.28E-03	**3.85E-04**	**1.39E-03**	**3.53E-05**	**1.16E-04**	1.93E-03
5423714202834	**542371**	**4202834**	**RESIDENT**	**3.82E-04**	**7.30E-03**	**1.28E-05**	**4.22E-05**	7.74E-03	**3.60E-04**	**1.30E-03**	**3.30E-05**	**1.08E-04**	1.80E-03
5423814202834	**542381**	**4202834**	**RESIDENT**	**3.58E-04**	**6.84E-03**	**1.20E-05**	**3.95E-05**	7.25E-03	**3.37E-04**	**1.22E-03**	**3.09E-05**	**1.01E-04**	1.69E-03
5423914202834	542391	4202834	UCART1	3.36E-04	6.42E-03	1.13E-05	3.70E-05	6.81E-03	3.16E-04	1.14E-03	2.90E-05	9.48E-05	1.58E-03
5416914202844	541691	4202844	UCART1	1.53E-04	2.61E-03	3.60E-06	1.13E-05	2.78E-03	1.44E-04	4.64E-04	9.26E-06	2.91E-05	6.46E-04
5417014202844	541701	4202844	UCART1	1.63E-04	2.79E-03	3.82E-06	1.21E-05	2.97E-03	1.54E-04	4.96E-04	9.83E-06	3.09E-05	6.91E-04
5417114202844	541711	4202844	UCART1	1.75E-04	2.98E-03	4.06E-06	1.28E-05	3.17E-03	1.65E-04	5.31E-04	1.04E-05	3.29E-05	7.39E-04
5417214202844	541721	4202844	UCART1	1.88E-04	3.19E-03	4.31E-06	1.37E-05	3.40E-03	1.77E-04	5.68E-04	1.11E-05	3.50E-05	7.91E-04
5417314202844	541731	4202844	UCART1	2.02E-04	3.44E-03	4.61E-06	1.46E-05	3.66E-03	1.91E-04	6.12E-04	1.19E-05	3.75E-05	8.52E-04
5417414202844	541741	4202844	UCART1	2.17E-04	3.69E-03	4.90E-06	1.56E-05	3.93E-03	2.04E-04	6.56E-04	1.26E-05	4.00E-05	9.13E-04
5417514202844	541751	4202844	UCART1	2.34E-04	3.98E-03	5.24E-06	1.67E-05	4.23E-03	2.20E-04	7.07E-04	1.35E-05	4.28E-05	9.84E-04
5417614202844	541761	4202844	UCART1	2.54E-04	4.31E-03	5.61E-06	1.80E-05	4.59E-03	2.39E-04	7.67E-04	1.44E-05	4.60E-05	1.07E-03
5417714202844	541771	4202844	UCART1	2.76E-04	4.69E-03	6.03E-06	1.94E-05	4.99E-03	2.60E-04	8.35E-04	1.55E-05	4.96E-05	1.16E-03
5417814202844	541781	4202844	UCART1	3.02E-04	5.13E-03	6.49E-06	2.09E-05	5.46E-03	2.85E-04	9.13E-04	1.67E-05	5.35E-05	1.27E-03
5417914202844	541791	4202844	UCART1	3.32E-04	5.63E-03	6.99E-06	2.26E-05	5.99E-03	3.13E-04	1.00E-03	1.80E-05	5.78E-05	1.39E-03
5418014202844	541801	4202844	UCART1	3.67E-04	6.21E-03	7.56E-06	2.45E-05	6.61E-03	3.46E-04	1.11E-03	1.95E-05	6.27E-05	1.53E-03
5418114202844	541811	4202844	UCART1	4.07E-04	6.87E-03	8.17E-06	2.65E-05	7.32E-03	3.83E-04	1.22E-03	2.10E-05	6.79E-05	1.69E-03
5418214202844	541821	4202844	UCART1	4.52E-04	7.64E-03	8.85E-06	2.88E-05	8.13E-03	4.26E-04	1.36E-03	2.28E-05	7.37E-05	1.88E-03
5418314202844	541831	4202844	UCART1	5.00E-04	8.46E-03	9.56E-06	3.11E-05	9.00E-03	4.71E-04	1.51E-03	2.46E-05	7.97E-05	2.08E-03
5418414202844	541841	4202844	UCART1	5.60E-04	9.48E-03	1.04E-05	3.38E-05	1.01E-02	5.28E-04	1.69E-03	2.67E-05	8.66E-05	2.33E-03
5418514202844	541851	4202844	UCART1	6.33E-04	1.07E-02	1.13E-05	3.69E-05	1.14E-02	5.96E-04	1.90E-03	2.91E-05	9.44E-05	2.62E-03
5418614202844	541861	4202844	UCART1	7.22E-04	1.22E-02	1.23E-05	4.03E-05	1.30E-02	6.80E-04	2.17E-03	3.17E-05	1.03E-04	2.98E-03
5418714202844	541871	4202844	UCART1	8.29E-04	1.40E-02	1.35E-05	4.41E-05	1.49E-02	7.81E-04	2.49E-03	3.47E-05	1.13E-04	3.42E-03
5418814202844	541881	4202844	UCART1	9.60E-04	1.62E-02	1.47E-05	4.83E-05	1.72E-02	9.04E-04	2.88E-03	3.80E-05	1.24E-04	3.95E-03
5418914202844	541891	4202844	UCART1	1.12E-03	1.90E-02	1.62E-05	5.31E-05	2.02E-02	1.06E-03	3.37E-03	4.17E-05	1.36E-04	4.61E-03
5419014202844	541901	4202844	UCART1	1.32E-03	2.24E-02	1.78E-05	5.84E-05	2.38E-02	1.24E-03	3.98E-03	4.57E-05	1.50E-04	5.42E-03
5419114202844	541911	4202844	UCART1	1.58E-03	2.69E-02	1.96E-05	6.44E-05	2.86E-02	1.48E-03	4.79E-03	5.04E-05	1.65E-04	6.49E-03
5419214202844	541921	4202844	UCART1	1.92E-03	3.31E-02	2.16E-05	7.14E-05	3.51E-02	1.81E-03	5.89E-03	5.57E-05	1.83E-04	7.94E-03
5419314202844	541931	4202844	UCART1	2.39E-03	4.17E-02	2.40E-05	7.93E-05	4.42E-02	2.25E-03	7.42E-03	6.18E-05	2.03E-04	9.93E-03
5419414202844	541941	4202844	UCART1	3.05E-03	5.42E-02	2.67E-05	8.84E-05	5.74E-02	2.87E-03	9.65E-03	6.87E-05	2.26E-04	1.28E-02
5419514202844	541951	4202844	UCART1	3.99E-03	7.33E-02	2.98E-05	9.88E-05	7.74E-02	3.75E-03	1.30E-02	7.66E-05	2.53E-04	1.71E-02
5419614202844	541961	4202844	UCART1	5.42E-03	1.05E-01	3.34E-05	1.11E-04	1.11E-01	5.10E-03	1.87E-02	8.59E-05	2.84E-04	2.42E-02
5419714202844	541971	4202844	UCART1	7.54E-03	1.62E-01	3.75E-05	1.25E-04	1.70E-01	7.10E-03	2.88E-02	9.67E-05	3.21E-04	3.63E-02
5419814202844	541981	4202844	UCART1	1.05E-02	2.70E-01	4.23E-05	1.42E-04	2.81E-01	9.89E-03	4.80E-02	1.09E-04	3.63E-04	5.84E-02
5419914202844	541991	4202844	UCART1	1.42E-02	5.05E-01	4.81E-05	1.61E-04	5.20E-01	1.33E-02	8.99E-02	1.24E-04	4.13E-04	1.04E-01
5420914202844	542091	4202844	UCART1	1.76E-02	8.29E-01	2.75E-04	1.34E-03	8.48E-01	1.65E-02	1.47E-01	7.09E-04	3.42E-03	1.68E-01
5421014202844	542101	4202844	UCART1	1.45E-02	4.70E-01	2.21E-04	1.03E-03	4.85E-01	1.36E-02	8.35E-02	5.69E-04	2.62E-03	1.00E-01
5421114202844	542111	4202844	UCART1	1.16E-02	3.08E-01	1.98E-04	8.67E-04	3.20E-01	1.09E-02	5.47E-02	5.10E-04	2.22E-03	6.83E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421214202844	542121	4202844	UCART1	9.11E-03	2.17E-01	2.68E-04	1.26E-03	2.27E-01	8.58E-03	3.85E-02	6.90E-04	3.23E-03	5.10E-02
5421314202844	542131	4202844	UCART1	7.17E-03	1.60E-01	2.03E-04	8.42E-04	1.68E-01	6.75E-03	2.84E-02	5.22E-04	2.15E-03	3.78E-02
5421414202844	542141	4202844	UCART1	5.70E-03	1.22E-01	1.60E-04	6.16E-04	1.28E-01	5.36E-03	2.17E-02	4.11E-04	1.58E-03	2.90E-02
5421514202844	542151	4202844	UCART1	4.60E-03	9.56E-02	1.30E-04	4.82E-04	1.01E-01	4.33E-03	1.70E-02	3.36E-04	1.23E-03	2.29E-02
5421614202844	542161	4202844	UCART1	3.77E-03	7.67E-02	1.09E-04	3.91E-04	8.10E-02	3.55E-03	1.36E-02	2.80E-04	1.00E-03	1.85E-02
5421714202844	542171	4202844	UCART1	3.14E-03	6.28E-02	9.20E-05	3.24E-04	6.63E-02	2.95E-03	1.12E-02	2.37E-04	8.30E-04	1.52E-02
5421814202844	542181	4202844	UCART1	2.64E-03	5.23E-02	7.89E-05	2.74E-04	5.53E-02	2.49E-03	9.30E-03	2.03E-04	7.02E-04	1.27E-02
5421914202844	542191	4202844	UCART1	2.26E-03	4.42E-02	6.84E-05	2.35E-04	4.68E-02	2.12E-03	7.86E-03	1.76E-04	6.03E-04	1.08E-02
5422014202844	542201	4202844	UCART1	1.95E-03	3.79E-02	6.00E-05	2.05E-04	4.01E-02	1.83E-03	6.74E-03	1.54E-04	5.24E-04	9.25E-03
5422114202844	542211	4202844	UCART1	1.70E-03	3.28E-02	5.29E-05	1.80E-04	3.48E-02	1.60E-03	5.84E-03	1.36E-04	4.60E-04	8.04E-03
5422214202844	542221	4202844	UCART1	1.49E-03	2.88E-02	4.70E-05	1.59E-04	3.05E-02	1.40E-03	5.12E-03	1.21E-04	4.06E-04	7.05E-03
5422314202844	542231	4202844	UCART1	1.32E-03	2.54E-02	4.20E-05	1.41E-04	2.69E-02	1.24E-03	4.52E-03	1.08E-04	3.61E-04	6.23E-03
5422414202844	542241	4202844	UCART1	1.17E-03	2.26E-02	3.77E-05	1.26E-04	2.39E-02	1.10E-03	4.01E-03	9.70E-05	3.23E-04	5.54E-03
5422514202844	542251	4202844	UCART1	1.05E-03	2.03E-02	3.41E-05	1.14E-04	2.15E-02	9.93E-04	3.60E-03	8.78E-05	2.91E-04	4.98E-03
5422614202844	542261	4202844	UCART1	9.52E-04	1.83E-02	3.10E-05	1.03E-04	1.94E-02	8.96E-04	3.25E-03	7.97E-05	2.64E-04	4.49E-03
5422714202844	542271	4202844	UCART1	8.63E-04	1.66E-02	2.83E-05	9.38E-05	1.75E-02	8.12E-04	2.94E-03	7.27E-05	2.40E-04	4.07E-03
5422814202844	542281	4202844	UCART1	7.85E-04	1.51E-02	2.58E-05	8.56E-05	1.60E-02	7.39E-04	2.68E-03	6.65E-05	2.19E-04	3.70E-03
5422914202844	542291	4202844	UCART1	7.18E-04	1.38E-02	2.37E-05	7.84E-05	1.46E-02	6.76E-04	2.45E-03	6.10E-05	2.01E-04	3.39E-03
5423014202844	**542301**	**4202844**	**RESIDENT**	**6.58E-04**	**1.26E-02**	**2.18E-05**	**7.21E-05**	1.34E-02	**6.20E-04**	**2.25E-03**	**5.61E-05**	**1.85E-04**	3.11E-03
5423114202844	**542311**	**4202844**	**RESIDENT**	**6.06E-04**	**1.16E-02**	**2.01E-05**	**6.64E-05**	1.23E-02	**5.70E-04**	**2.07E-03**	**5.18E-05**	**1.70E-04**	2.86E-03
5423214202844	542321	4202844	UCART1	5.59E-04	1.07E-02	1.86E-05	6.14E-05	1.14E-02	5.27E-04	1.91E-03	4.78E-05	1.57E-04	2.64E-03
5423314202844	542331	4202844	UCART1	5.18E-04	9.92E-03	1.72E-05	5.69E-05	1.05E-02	4.88E-04	1.76E-03	4.44E-05	1.46E-04	2.44E-03
5423414202844	542341	4202844	UCART1	4.81E-04	9.20E-03	1.60E-05	5.28E-05	9.75E-03	4.53E-04	1.64E-03	4.12E-05	1.35E-04	2.27E-03
5423514202844	542351	4202844	UCART1	4.47E-04	8.56E-03	1.49E-05	4.91E-05	9.07E-03	4.21E-04	1.52E-03	3.83E-05	1.26E-04	2.11E-03
5423614202844	542361	4202844	UCART1	4.17E-04	7.98E-03	1.39E-05	4.58E-05	8.46E-03	3.93E-04	1.42E-03	3.58E-05	1.17E-04	1.97E-03
5423714202844	542371	4202844	UCART1	3.90E-04	7.46E-03	1.30E-05	4.28E-05	7.90E-03	3.67E-04	1.33E-03	3.34E-05	1.10E-04	1.84E-03
5423814202844	542381	4202844	UCART1	3.65E-04	6.99E-03	1.22E-05	4.00E-05	7.40E-03	3.44E-04	1.24E-03	3.13E-05	1.03E-04	1.72E-03
5423914202844	542391	4202844	UCART1	3.43E-04	6.55E-03	1.14E-05	3.75E-05	6.95E-03	3.23E-04	1.17E-03	2.93E-05	9.60E-05	1.61E-03
5417014202854	541701	4202854	UCART1	1.66E-04	2.80E-03	3.88E-06	1.23E-05	2.98E-03	1.56E-04	4.98E-04	9.99E-06	3.15E-05	6.95E-04
5417114202854	541711	4202854	UCART1	1.77E-04	2.99E-03	4.12E-06	1.31E-05	3.19E-03	1.67E-04	5.32E-04	1.06E-05	3.35E-05	7.43E-04
5417214202854	541721	4202854	UCART1	1.91E-04	3.21E-03	4.39E-06	1.40E-05	3.42E-03	1.80E-04	5.72E-04	1.13E-05	3.58E-05	7.99E-04
5417314202854	541731	4202854	UCART1	2.05E-04	3.45E-03	4.68E-06	1.49E-05	3.68E-03	1.93E-04	6.14E-04	1.20E-05	3.82E-05	8.58E-04
5417414202854	541741	4202854	UCART1	2.21E-04	3.71E-03	4.99E-06	1.60E-05	3.95E-03	2.08E-04	6.60E-04	1.28E-05	4.08E-05	9.22E-04
5417514202854	541751	4202854	UCART1	2.39E-04	4.02E-03	5.34E-06	1.71E-05	4.28E-03	2.25E-04	7.14E-04	1.37E-05	4.38E-05	9.97E-04
5417614202854	541761	4202854	UCART1	2.60E-04	4.36E-03	5.71E-06	1.84E-05	4.64E-03	2.45E-04	7.75E-04	1.47E-05	4.71E-05	1.08E-03
5417714202854	541771	4202854	UCART1	2.83E-04	4.73E-03	6.12E-06	1.98E-05	5.04E-03	2.66E-04	8.42E-04	1.58E-05	5.06E-05	1.17E-03
5417814202854	541781	4202854	UCART1	3.10E-04	5.19E-03	6.59E-06	2.13E-05	5.53E-03	2.92E-04	9.23E-04	1.70E-05	5.46E-05	1.29E-03
5417914202854	541791	4202854	UCART1	3.42E-04	5.71E-03	7.10E-06	2.30E-05	6.08E-03	3.22E-04	1.02E-03	1.83E-05	5.89E-05	1.41E-03
5418014202854	541801	4202854	UCART1	3.78E-04	6.30E-03	7.66E-06	2.49E-05	6.71E-03	3.56E-04	1.12E-03	1.97E-05	6.37E-05	1.56E-03
5418114202854	541811	4202854	UCART1	4.20E-04	7.00E-03	8.28E-06	2.70E-05	7.46E-03	3.96E-04	1.25E-03	2.13E-05	6.90E-05	1.73E-03
5418214202854	541821	4202854	UCART1	4.66E-04	7.76E-03	8.94E-06	2.91E-05	8.26E-03	4.39E-04	1.38E-03	2.30E-05	7.46E-05	1.92E-03
5418314202854	541831	4202854	UCART1	5.18E-04	8.64E-03	9.65E-06	3.15E-05	9.20E-03	4.88E-04	1.54E-03	2.48E-05	8.06E-05	2.13E-03
5418414202854	541841	4202854	UCART1	5.84E-04	9.72E-03	1.05E-05	3.42E-05	1.03E-02	5.50E-04	1.73E-03	2.70E-05	8.76E-05	2.39E-03
5418514202854	541851	4202854	UCART1	6.62E-04	1.10E-02	1.14E-05	3.72E-05	1.17E-02	6.23E-04	1.96E-03	2.93E-05	9.53E-05	2.71E-03
5418614202854	541861	4202854	UCART1	7.57E-04	1.26E-02	1.24E-05	4.06E-05	1.34E-02	7.13E-04	2.24E-03	3.19E-05	1.04E-04	3.09E-03
5418714202854	541871	4202854	UCART1	8.73E-04	1.45E-02	1.35E-05	4.44E-05	1.55E-02	8.23E-04	2.59E-03	3.49E-05	1.14E-04	3.56E-03
5418814202854	541881	4202854	UCART1	1.02E-03	1.69E-02	1.48E-05	4.85E-05	1.80E-02	9.56E-04	3.01E-03	3.81E-05	1.24E-04	4.13E-03
5418914202854	541891	4202854	UCART1	1.19E-03	1.99E-02	1.62E-05	5.33E-05	2.12E-02	1.12E-03	3.55E-03	4.18E-05	1.36E-04	4.85E-03
5419014202854	541901	4202854	UCART1	1.42E-03	2.38E-02	1.78E-05	5.85E-05	2.52E-02	1.33E-03	4.23E-03	4.58E-05	1.50E-04	5.75E-03
5419114202854	541911	4202854	UCART1	1.70E-03	2.88E-02	1.96E-05	6.45E-05	3.06E-02	1.60E-03	5.12E-03	5.04E-05	1.65E-04	6.94E-03
5419214202854	541921	4202854	UCART1	2.09E-03	3.57E-02	2.16E-05	7.12E-05	3.79E-02	1.97E-03	6.35E-03	5.56E-05	1.82E-04	8.55E-03
5419314202854	541931	4202854	UCART1	2.61E-03	4.55E-02	2.39E-05	7.89E-05	4.82E-02	2.46E-03	8.10E-03	6.15E-05	2.02E-04	1.08E-02
5419414202854	541941	4202854	UCART1	3.36E-03	6.01E-02	2.65E-05	8.78E-05	6.36E-02	3.17E-03	1.07E-02	6.82E-05	2.25E-04	1.42E-02
5419514202854	541951	4202854	UCART1	4.44E-03	8.28E-02	2.95E-05	9.80E-05	8.73E-02	4.19E-03	1.47E-02	7.60E-05	2.51E-04	1.92E-02
5419614202854	541961	4202854	UCART1	6.03E-03	1.19E-01	3.30E-05	1.10E-04	1.25E-01	5.68E-03	2.12E-02	8.50E-05	2.81E-04	2.73E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419714202854	541971	4202854	UCART1	8.34E-03	1.80E-01	3.70E-05	1.23E-04	1.89E-01	7.85E-03	3.21E-02	9.53E-05	3.16E-04	4.03E-02
5419814202854	541981	4202854	UCART1	1.15E-02	2.88E-01	4.16E-05	1.39E-04	2.99E-01	1.08E-02	5.12E-02	1.07E-04	3.56E-04	6.25E-02
5419914202854	541991	4202854	UCART1	1.54E-02	4.98E-01	4.72E-05	1.58E-04	5.13E-01	1.45E-02	8.86E-02	1.21E-04	4.05E-04	1.04E-01
5420914202854	542091	4202854	UCART1	1.85E-02	9.77E-01	1.90E-04	8.07E-04	9.96E-01	1.74E-02	1.74E-01	4.90E-04	2.07E-03	1.94E-01
5421014202854	542101	4202854	UCART1	1.52E-02	5.25E-01	2.04E-04	8.93E-04	5.41E-01	1.43E-02	9.33E-02	5.26E-04	2.29E-03	1.10E-01
5421114202854	542111	4202854	UCART1	1.22E-02	3.34E-01	1.99E-04	8.63E-04	3.48E-01	1.15E-02	5.95E-02	5.13E-04	2.21E-03	7.37E-02
5421214202854	542121	4202854	UCART1	9.54E-03	2.31E-01	2.26E-04	1.01E-03	2.42E-01	8.98E-03	4.11E-02	5.81E-04	2.58E-03	5.33E-02
5421314202854	542131	4202854	UCART1	7.50E-03	1.69E-01	2.13E-04	9.02E-04	1.78E-01	7.06E-03	3.01E-02	5.48E-04	2.31E-03	4.00E-02
5421414202854	542141	4202854	UCART1	5.93E-03	1.28E-01	1.67E-04	6.51E-04	1.35E-01	5.58E-03	2.28E-02	4.29E-04	1.67E-03	3.05E-02
5421514202854	542151	4202854	UCART1	4.78E-03	1.00E-01	1.36E-04	5.05E-04	1.06E-01	4.50E-03	1.78E-02	3.49E-04	1.29E-03	2.40E-02
5421614202854	542161	4202854	UCART1	3.92E-03	8.01E-02	1.13E-04	4.07E-04	8.46E-02	3.69E-03	1.43E-02	2.90E-04	1.04E-03	1.93E-02
5421714202854	542171	4202854	UCART1	3.25E-03	6.55E-02	9.51E-05	3.36E-04	6.91E-02	3.06E-03	1.16E-02	2.45E-04	8.61E-04	1.58E-02
5421814202854	542181	4202854	UCART1	2.73E-03	5.44E-02	8.13E-05	2.83E-04	5.75E-02	2.57E-03	9.67E-03	2.09E-04	7.26E-04	1.32E-02
5421914202854	542191	4202854	UCART1	2.33E-03	4.59E-02	7.04E-05	2.43E-04	4.86E-02	2.20E-03	8.17E-03	1.81E-04	6.22E-04	1.12E-02
5422014202854	542201	4202854	UCART1	2.01E-03	3.94E-02	6.16E-05	2.11E-04	4.17E-02	1.90E-03	7.00E-03	1.59E-04	5.39E-04	9.60E-03
5422114202854	542211	4202854	UCART1	1.75E-03	3.41E-02	5.43E-05	1.84E-04	3.61E-02	1.65E-03	6.07E-03	1.40E-04	4.72E-04	8.34E-03
5422214202854	542221	4202854	UCART1	1.54E-03	2.99E-02	4.82E-05	1.63E-04	3.16E-02	1.45E-03	5.31E-03	1.24E-04	4.17E-04	7.30E-03
5422314202854	542231	4202854	UCART1	1.36E-03	2.63E-02	4.30E-05	1.45E-04	2.79E-02	1.28E-03	4.69E-03	1.11E-04	3.70E-04	6.45E-03
5422414202854	542241	4202854	UCART1	1.21E-03	2.34E-02	3.86E-05	1.29E-04	2.48E-02	1.14E-03	4.16E-03	9.93E-05	3.31E-04	5.74E-03
5422514202854	542251	4202854	UCART1	1.09E-03	2.10E-02	3.48E-05	1.16E-04	2.22E-02	1.02E-03	3.73E-03	8.97E-05	2.98E-04	5.14E-03
5422614202854	542261	4202854	UCART1	9.80E-04	1.89E-02	3.16E-05	1.05E-04	2.00E-02	9.23E-04	3.36E-03	8.13E-05	2.69E-04	4.63E-03
5422714202854	542271	4202854	UCART1	8.88E-04	1.71E-02	2.88E-05	9.55E-05	1.81E-02	8.36E-04	3.04E-03	7.41E-05	2.45E-04	4.19E-03
5422814202854	542281	4202854	UCART1	8.07E-04	1.55E-02	2.62E-05	8.70E-05	1.64E-02	7.60E-04	2.76E-03	6.76E-05	2.23E-04	3.81E-03
5422914202854	542291	4202854	UCART1	7.37E-04	1.41E-02	2.40E-05	7.96E-05	1.50E-02	6.94E-04	2.52E-03	6.19E-05	2.04E-04	3.48E-03
5423014202854	**542301**	**4202854**	**RESIDENT**	**6.75E-04**	**1.30E-02**	**2.21E-05**	**7.31E-05**	**1.37E-02**	**6.36E-04**	**2.31E-03**	**5.69E-05**	**1.87E-04**	**3.19E-03**
5423114202854	**542311**	**4202854**	**RESIDENT**	**6.21E-04**	**1.19E-02**	**2.04E-05**	**6.74E-05**	**1.26E-02**	**5.85E-04**	**2.12E-03**	**5.25E-05**	**1.72E-04**	**2.93E-03**
5423214202854	542321	4202854	UCART1	5.73E-04	1.10E-02	1.88E-05	6.22E-05	1.16E-02	5.40E-04	1.95E-03	4.85E-05	1.59E-04	2.70E-03
5423314202854	542331	4202854	UCART1	5.30E-04	1.02E-02	1.75E-05	5.76E-05	1.08E-02	4.99E-04	1.81E-03	4.49E-05	1.47E-04	2.50E-03
5423414202854	542341	4202854	UCART1	4.92E-04	9.42E-03	1.62E-05	5.35E-05	9.98E-03	4.63E-04	1.68E-03	4.17E-05	1.37E-04	2.32E-03
5423514202854	542351	4202854	UCART1	4.58E-04	8.76E-03	1.51E-05	4.98E-05	9.28E-03	4.31E-04	1.56E-03	3.88E-05	1.27E-04	2.16E-03
5423614202854	**542361**	**4202854**	**RESIDENT**	**4.27E-04**	**8.17E-03**	**1.41E-05**	**4.64E-05**	**8.65E-03**	**4.02E-04**	**1.45E-03**	**3.62E-05**	**1.19E-04**	**2.01E-03**
5423714202854	**542371**	**4202854**	**RESIDENT**	**3.99E-04**	**7.63E-03**	**1.31E-05**	**4.33E-05**	**8.09E-03**	**3.75E-04**	**1.36E-03**	**3.38E-05**	**1.11E-04**	**1.88E-03**
5423814202854	**542381**	**4202854**	**RESIDENT**	**3.73E-04**	**7.15E-03**	**1.23E-05**	**4.05E-05**	**7.57E-03**	**3.52E-04**	**1.27E-03**	**3.17E-05**	**1.04E-04**	**1.76E-03**
5423914202854	**542391**	**4202854**	**RESIDENT**	**3.50E-04**	**6.70E-03**	**1.15E-05**	**3.79E-05**	**7.10E-03**	**3.29E-04**	**1.19E-03**	**2.97E-05**	**9.72E-05**	**1.65E-03**
5417014202864	541701	4202864	UCART1	1.68E-04	2.81E-03	3.94E-06	1.25E-05	2.99E-03	1.58E-04	5.00E-04	1.01E-05	3.20E-05	7.00E-04
5417114202864	541711	4202864	UCART1	1.81E-04	3.02E-03	4.19E-06	1.33E-05	3.22E-03	1.70E-04	5.37E-04	1.08E-05	3.41E-05	7.52E-04
5417214202864	541721	4202864	UCART1	1.95E-04	3.25E-03	4.47E-06	1.43E-05	3.47E-03	1.84E-04	5.78E-04	1.15E-05	3.65E-05	8.10E-04
5417314202864	541731	4202864	UCART1	2.10E-04	3.49E-03	4.76E-06	1.52E-05	3.72E-03	1.98E-04	6.22E-04	1.22E-05	3.90E-05	8.70E-04
5417414202864	541741	4202864	UCART1	2.27E-04	3.77E-03	5.08E-06	1.63E-05	4.02E-03	2.14E-04	6.71E-04	1.31E-05	4.17E-05	9.39E-04
5417514202864	541751	4202864	UCART1	2.46E-04	4.08E-03	5.43E-06	1.75E-05	4.35E-03	2.32E-04	7.27E-04	1.40E-05	4.47E-05	1.02E-03
5417614202864	541761	4202864	UCART1	2.67E-04	4.44E-03	5.81E-06	1.88E-05	4.73E-03	2.52E-04	7.89E-04	1.50E-05	4.80E-05	1.10E-03
5417714202864	541771	4202864	UCART1	2.91E-04	4.83E-03	6.23E-06	2.01E-05	5.15E-03	2.74E-04	8.59E-04	1.60E-05	5.16E-05	1.20E-03
5417814202864	541781	4202864	UCART1	3.20E-04	5.29E-03	6.68E-06	2.17E-05	5.64E-03	3.01E-04	9.41E-04	1.72E-05	5.55E-05	1.31E-03
5417914202864	541791	4202864	UCART1	3.53E-04	5.83E-03	7.20E-06	2.34E-05	6.21E-03	3.32E-04	1.04E-03	1.85E-05	5.99E-05	1.45E-03
5418014202864	541801	4202864	UCART1	3.91E-04	6.45E-03	7.75E-06	2.52E-05	6.87E-03	3.68E-04	1.15E-03	2.00E-05	6.46E-05	1.60E-03
5418114202864	541811	4202864	UCART1	4.36E-04	7.17E-03	8.37E-06	2.73E-05	7.65E-03	4.10E-04	1.28E-03	2.16E-05	6.99E-05	1.78E-03
5418214202864	541821	4202864	UCART1	4.85E-04	7.98E-03	9.03E-06	2.95E-05	8.50E-03	4.56E-04	1.42E-03	2.32E-05	7.54E-05	1.97E-03
5418314202864	541831	4202864	UCART1	5.43E-04	8.93E-03	9.75E-06	3.19E-05	9.52E-03	5.11E-04	1.59E-03	2.51E-05	8.16E-05	2.21E-03
5418414202864	541841	4202864	UCART1	6.12E-04	1.01E-02	1.06E-05	3.45E-05	1.07E-02	5.77E-04	1.79E-03	2.72E-05	8.84E-05	2.49E-03
5418514202864	541851	4202864	UCART1	6.97E-04	1.15E-02	1.15E-05	3.75E-05	1.22E-02	6.56E-04	2.04E-03	2.95E-05	9.60E-05	2.82E-03
5418614202864	541861	4202864	UCART1	7.99E-04	1.32E-02	1.25E-05	4.08E-05	1.40E-02	7.52E-04	2.34E-03	3.21E-05	1.04E-04	3.23E-03
5418714202864	541871	4202864	UCART1	9.23E-04	1.52E-02	1.36E-05	4.45E-05	1.62E-02	8.69E-04	2.71E-03	3.50E-05	1.14E-04	3.73E-03
5418814202864	541881	4202864	UCART1	1.08E-03	1.79E-02	1.48E-05	4.87E-05	1.90E-02	1.02E-03	3.18E-03	3.82E-05	1.25E-04	4.36E-03
5418914202864	541891	4202864	UCART1	1.28E-03	2.12E-02	1.62E-05	5.34E-05	2.26E-02	1.20E-03	3.78E-03	4.18E-05	1.37E-04	5.16E-03
5419014202864	541901	4202864	UCART1	1.52E-03	2.55E-02	1.78E-05	5.85E-05	2.71E-02	1.44E-03	4.53E-03	4.58E-05	1.50E-04	6.16E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419114202864	541911	4202864	UCART1	1.84E-03	3.11E-02	1.95E-05	6.43E-05	3.31E-02	1.73E-03	5.54E-03	5.02E-05	1.65E-04	7.49E-03
5419214202864	541921	4202864	UCART1	2.27E-03	3.90E-02	2.15E-05	7.10E-05	4.14E-02	2.14E-03	6.94E-03	5.53E-05	1.82E-04	9.32E-03
5419314202864	541931	4202864	UCART1	2.86E-03	5.03E-02	2.37E-05	7.85E-05	5.33E-02	2.69E-03	8.95E-03	6.11E-05	2.01E-04	1.19E-02
5419414202864	541941	4202864	UCART1	3.68E-03	6.70E-02	2.63E-05	8.71E-05	7.08E-02	3.47E-03	1.19E-02	6.77E-05	2.23E-04	1.57E-02
5419514202864	541951	4202864	UCART1	4.86E-03	9.24E-02	2.92E-05	9.70E-05	9.73E-02	4.58E-03	1.64E-02	7.53E-05	2.48E-04	2.13E-02
5419614202864	541961	4202864	UCART1	6.53E-03	1.31E-01	3.26E-05	1.08E-04	1.38E-01	6.15E-03	2.33E-02	8.39E-05	2.77E-04	2.98E-02
5419714202864	541971	4202864	UCART1	8.94E-03	1.93E-01	3.65E-05	1.22E-04	2.02E-01	8.42E-03	3.44E-02	9.40E-05	3.11E-04	4.32E-02
5419814202864	541981	4202864	UCART1	1.22E-02	2.96E-01	4.10E-05	1.37E-04	3.08E-01	1.15E-02	5.26E-02	1.06E-04	3.51E-04	6.45E-02
5419914202864	541991	4202864	UCART1	1.61E-02	4.81E-01	4.63E-05	1.55E-04	4.97E-01	1.52E-02	8.56E-02	1.19E-04	3.98E-04	1.01E-01
5420014202864	542001	4202864	UCART1	2.02E-02	9.06E-01	5.28E-05	1.78E-04	9.26E-01	1.90E-02	1.61E-01	1.36E-04	4.55E-04	1.81E-01
5421014202864	542101	4202864	UCART1	1.57E-02	5.77E-01	2.23E-04	1.03E-03	5.94E-01	1.48E-02	1.03E-01	5.73E-04	2.65E-03	1.21E-01
5421114202864	542111	4202864	UCART1	1.26E-02	3.58E-01	2.08E-04	9.27E-04	3.72E-01	1.18E-02	6.37E-02	5.34E-04	2.37E-03	7.84E-02
5421214202864	542121	4202864	UCART1	9.81E-03	2.43E-01	2.38E-04	1.09E-03	2.54E-01	9.24E-03	4.33E-02	6.12E-04	2.78E-03	5.59E-02
5421314202864	542131	4202864	UCART1	7.70E-03	1.76E-01	2.24E-04	9.69E-04	1.85E-01	7.25E-03	3.13E-02	5.78E-04	2.48E-03	4.16E-02
5421414202864	542141	4202864	UCART1	6.12E-03	1.33E-01	1.75E-04	6.93E-04	1.40E-01	5.76E-03	2.37E-02	4.51E-04	1.77E-03	3.17E-02
5421514202864	542151	4202864	UCART1	4.93E-03	1.04E-01	1.41E-04	5.30E-04	1.10E-01	4.64E-03	1.85E-02	3.64E-04	1.36E-03	2.49E-02
5421614202864	542161	4202864	UCART1	4.05E-03	8.34E-02	1.17E-04	4.25E-04	8.80E-02	3.81E-03	1.48E-02	3.01E-04	1.09E-03	2.00E-02
5421714202864	542171	4202864	UCART1	3.37E-03	6.82E-02	9.86E-05	3.50E-04	7.21E-02	3.17E-03	1.21E-02	2.54E-04	8.97E-04	1.65E-02
5421814202864	542181	4202864	UCART1	2.82E-03	5.65E-02	8.37E-05	2.93E-04	5.97E-02	2.65E-03	1.01E-02	2.16E-04	7.50E-04	1.37E-02
5421914202864	542191	4202864	UCART1	2.41E-03	4.78E-02	7.24E-05	2.50E-04	5.05E-02	2.27E-03	8.50E-03	1.86E-04	6.41E-04	1.16E-02
5422014202864	542201	4202864	UCART1	2.08E-03	4.10E-02	6.32E-05	2.17E-04	4.33E-02	1.96E-03	7.28E-03	1.63E-04	5.55E-04	9.96E-03
5422114202864	542211	4202864	UCART1	1.81E-03	3.55E-02	5.57E-05	1.89E-04	3.76E-02	1.71E-03	6.32E-03	1.43E-04	4.85E-04	8.65E-03
5422214202864	542221	4202864	UCART1	1.59E-03	3.10E-02	4.94E-05	1.67E-04	3.28E-02	1.50E-03	5.52E-03	1.27E-04	4.27E-04	7.57E-03
5422314202864	**542231**	**4202864**	**RESIDENT**	**1.40E-03**	**2.73E-02**	**4.39E-05**	**1.48E-04**	**2.89E-02**	**1.32E-03**	**4.85E-03**	**1.13E-04**	**3.78E-04**	**6.66E-03**
5422414202864	**542241**	**4202864**	**RESIDENT**	**1.25E-03**	**2.42E-02**	**3.93E-05**	**1.32E-04**	**2.56E-02**	**1.18E-03**	**4.30E-03**	**1.01E-04**	**3.37E-04**	**5.91E-03**
5422514202864	**542251**	**4202864**	**RESIDENT**	**1.12E-03**	**2.16E-02**	**3.55E-05**	**1.18E-04**	**2.29E-02**	**1.06E-03**	**3.85E-03**	**9.14E-05**	**3.03E-04**	**5.30E-03**
5422614202864	**542261**	**4202864**	**RESIDENT**	**1.01E-03**	**1.94E-02**	**3.21E-05**	**1.07E-04**	**2.06E-02**	**9.51E-04**	**3.46E-03**	**8.27E-05**	**2.74E-04**	**4.77E-03**
5422714202864	542271	4202864	UCART1	9.14E-04	1.76E-02	2.92E-05	9.71E-05	1.86E-02	8.60E-04	3.13E-03	7.53E-05	2.49E-04	4.31E-03
5422814202864	542281	4202864	UCART1	8.30E-04	1.59E-02	2.67E-05	8.83E-05	1.69E-02	7.82E-04	2.84E-03	6.86E-05	2.26E-04	3.91E-03
5422914202864	542291	4202864	UCART1	7.58E-04	1.45E-02	2.44E-05	8.07E-05	1.54E-02	7.13E-04	2.59E-03	6.28E-05	2.07E-04	3.57E-03
5423014202864	**542301**	**4202864**	**RESIDENT**	**6.94E-04**	**1.33E-02**	**2.24E-05**	**7.41E-05**	**1.41E-02**	**6.53E-04**	**2.37E-03**	**5.77E-05**	**1.90E-04**	**3.27E-03**
5423114202864	**542311**	**4202864**	**RESIDENT**	**6.38E-04**	**1.22E-02**	**2.06E-05**	**6.82E-05**	**1.29E-02**	**6.01E-04**	**2.17E-03**	**5.31E-05**	**1.74E-04**	**3.00E-03**
5423214202864	**542321**	**4202864**	**RESIDENT**	**5.88E-04**	**1.13E-02**	**1.91E-05**	**6.29E-05**	**1.19E-02**	**5.54E-04**	**2.00E-03**	**4.91E-05**	**1.61E-04**	**2.77E-03**
5423314202864	**542331**	**4202864**	**RESIDENT**	**5.44E-04**	**1.04E-02**	**1.77E-05**	**5.82E-05**	**1.10E-02**	**5.12E-04**	**1.85E-03**	**4.55E-05**	**1.49E-04**	**2.56E-03**
5423414202864	**542341**	**4202864**	**RESIDENT**	**5.04E-04**	**9.65E-03**	**1.64E-05**	**5.41E-05**	**1.02E-02**	**4.75E-04**	**1.72E-03**	**4.22E-05**	**1.38E-04**	**2.37E-03**
5423514202864	**542351**	**4202864**	**RESIDENT**	**4.69E-04**	**8.98E-03**	**1.53E-05**	**5.03E-05**	**9.51E-03**	**4.41E-04**	**1.60E-03**	**3.93E-05**	**1.29E-04**	**2.21E-03**
5423614202864	**542361**	**4202864**	**RESIDENT**	**4.37E-04**	**8.37E-03**	**1.42E-05**	**4.69E-05**	**8.86E-03**	**4.11E-04**	**1.49E-03**	**3.66E-05**	**1.20E-04**	**2.06E-03**
5423714202864	**542371**	**4202864**	**RESIDENT**	**4.08E-04**	**7.81E-03**	**1.33E-05**	**4.38E-05**	**8.28E-03**	**3.84E-04**	**1.39E-03**	**3.42E-05**	**1.12E-04**	**1.92E-03**
5423814202864	**542381**	**4202864**	**RESIDENT**	**3.80E-04**	**7.29E-03**	**1.24E-05**	**4.09E-05**	**7.73E-03**	**3.58E-04**	**1.30E-03**	**3.19E-05**	**1.05E-04**	**1.79E-03**
5423914202864	**542391**	**4202864**	**RESIDENT**	**3.57E-04**	**6.84E-03**	**1.16E-05**	**3.83E-05**	**7.25E-03**	**3.36E-04**	**1.22E-03**	**3.00E-05**	**9.81E-05**	**1.68E-03**
5417014202874	541701	4202874	UCART1	1.71E-04	2.84E-03	3.99E-06	1.27E-05	3.03E-03	1.61E-04	5.05E-04	1.03E-05	3.25E-05	7.10E-04
5417114202874	541711	4202874	UCART1	1.85E-04	3.06E-03	4.26E-06	1.36E-05	3.27E-03	1.74E-04	5.45E-04	1.10E-05	3.48E-05	7.65E-04
5417214202874	541721	4202874	UCART1	2.00E-04	3.31E-03	4.54E-06	1.45E-05	3.53E-03	1.89E-04	5.89E-04	1.17E-05	3.72E-05	8.26E-04
5417314202874	541731	4202874	UCART1	2.16E-04	3.57E-03	4.84E-06	1.55E-05	3.80E-03	2.03E-04	6.34E-04	1.25E-05	3.98E-05	8.90E-04
5417414202874	541741	4202874	UCART1	2.34E-04	3.85E-03	5.16E-06	1.66E-05	4.11E-03	2.20E-04	6.85E-04	1.33E-05	4.26E-05	9.61E-04
5417514202874	541751	4202874	UCART1	2.54E-04	4.18E-03	5.52E-06	1.78E-05	4.46E-03	2.39E-04	7.44E-04	1.42E-05	4.56E-05	1.04E-03
5417614202874	541761	4202874	UCART1	2.77E-04	4.55E-03	5.90E-06	1.91E-05	4.86E-03	2.61E-04	8.10E-04	1.52E-05	4.89E-05	1.13E-03
5417714202874	541771	4202874	UCART1	3.02E-04	4.97E-03	6.32E-06	2.05E-05	5.30E-03	2.85E-04	8.84E-04	1.63E-05	5.25E-05	1.24E-03
5417814202874	541781	4202874	UCART1	3.32E-04	5.46E-03	6.78E-06	2.20E-05	5.82E-03	3.13E-04	9.71E-04	1.75E-05	5.65E-05	1.36E-03
5417914202874	541791	4202874	UCART1	3.67E-04	6.02E-03	7.29E-06	2.37E-05	6.41E-03	3.46E-04	1.07E-03	1.88E-05	6.08E-05	1.50E-03
5418014202874	541801	4202874	UCART1	4.07E-04	6.66E-03	7.84E-06	2.56E-05	7.11E-03	3.83E-04	1.19E-03	2.02E-05	6.55E-05	1.65E-03
5418114202874	541811	4202874	UCART1	4.54E-04	7.42E-03	8.45E-06	2.76E-05	7.91E-03	4.28E-04	1.32E-03	2.18E-05	7.06E-05	1.84E-03
5418214202874	541821	4202874	UCART1	5.06E-04	8.28E-03	9.10E-06	2.97E-05	8.82E-03	4.77E-04	1.47E-03	2.34E-05	7.61E-05	2.05E-03
5418314202874	541831	4202874	UCART1	5.73E-04	9.35E-03	9.85E-06	3.22E-05	9.96E-03	5.39E-04	1.66E-03	2.54E-05	8.25E-05	2.31E-03
5418414202874	541841	4202874	UCART1	6.49E-04	1.06E-02	1.07E-05	3.49E-05	1.13E-02	6.11E-04	1.89E-03	2.74E-05	8.93E-05	2.61E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418514202874	541851	4202874	UCART1	7.40E-04	1.21E-02	1.15E-05	3.78E-05	1.29E-02	6.97E-04	2.15E-03	2.97E-05	9.68E-05	2.97E-03
5418614202874	541861	4202874	UCART1	8.49E-04	1.39E-02	1.25E-05	4.10E-05	1.48E-02	8.00E-04	2.47E-03	3.22E-05	1.05E-04	3.41E-03
5418714202874	541871	4202874	UCART1	9.83E-04	1.61E-02	1.36E-05	4.46E-05	1.72E-02	9.26E-04	2.87E-03	3.50E-05	1.14E-04	3.95E-03
5418814202874	541881	4202874	UCART1	1.15E-03	1.90E-02	1.48E-05	4.87E-05	2.02E-02	1.09E-03	3.38E-03	3.82E-05	1.25E-04	4.63E-03
5418914202874	541891	4202874	UCART1	1.37E-03	2.27E-02	1.62E-05	5.33E-05	2.42E-02	1.29E-03	4.04E-03	4.17E-05	1.36E-04	5.51E-03
5419014202874	541901	4202874	UCART1	1.64E-03	2.76E-02	1.77E-05	5.84E-05	2.93E-02	1.55E-03	4.91E-03	4.57E-05	1.50E-04	6.65E-03
5419114202874	541911	4202874	UCART1	2.00E-03	3.42E-02	1.95E-05	6.42E-05	3.63E-02	1.89E-03	6.08E-03	5.02E-05	1.64E-04	8.18E-03
5419214202874	541921	4202874	UCART1	2.47E-03	4.31E-02	2.14E-05	7.07E-05	4.57E-02	2.33E-03	7.67E-03	5.51E-05	1.81E-04	1.02E-02
5419314202874	541931	4202874	UCART1	3.11E-03	5.58E-02	2.36E-05	7.80E-05	5.90E-02	2.93E-03	9.93E-03	6.07E-05	2.00E-04	1.31E-02
5419414202874	541941	4202874	UCART1	3.99E-03	7.43E-02	2.61E-05	8.63E-05	7.84E-02	3.76E-03	1.32E-02	6.71E-05	2.21E-04	1.73E-02
5419514202874	541951	4202874	UCART1	5.23E-03	1.01E-01	2.90E-05	9.60E-05	1.07E-01	4.93E-03	1.80E-02	7.45E-05	2.46E-04	2.32E-02
5419614202874	541961	4202874	UCART1	6.92E-03	1.41E-01	3.22E-05	1.07E-04	1.48E-01	6.52E-03	2.50E-02	8.29E-05	2.74E-04	3.19E-02
5419714202874	541971	4202874	UCART1	9.28E-03	2.01E-01	3.60E-05	1.20E-04	2.10E-01	8.74E-03	3.57E-02	9.26E-05	3.06E-04	4.48E-02
5419814202874	541981	4202874	UCART1	1.25E-02	2.96E-01	4.04E-05	1.35E-04	3.08E-01	1.17E-02	5.26E-02	1.04E-04	3.45E-04	6.48E-02
5419914202874	541991	4202874	UCART1	1.63E-02	4.58E-01	4.55E-05	1.52E-04	4.75E-01	1.54E-02	8.15E-02	1.17E-04	3.90E-04	9.74E-02
5420014202874	542001	4202874	UCART1	2.04E-02	7.91E-01	5.15E-05	1.73E-04	8.12E-01	1.92E-02	1.41E-01	1.33E-04	4.44E-04	1.61E-01
5421014202874	542101	4202874	UCART1	1.57E-02	6.28E-01	2.00E-04	8.65E-04	6.45E-01	1.48E-02	1.12E-01	5.15E-04	2.21E-03	1.29E-01
5421114202874	542111	4202874	UCART1	1.27E-02	3.78E-01	2.05E-04	8.98E-04	3.92E-01	1.20E-02	6.73E-02	5.28E-04	2.30E-03	8.21E-02
5421214202874	542121	4202874	UCART1	9.96E-03	2.53E-01	2.47E-04	1.14E-03	2.64E-01	9.38E-03	4.49E-02	6.36E-04	2.92E-03	5.79E-02
5421314202874	542131	4202874	UCART1	7.82E-03	1.81E-01	2.38E-04	1.05E-03	1.90E-01	7.37E-03	3.23E-02	6.11E-04	2.69E-03	4.29E-02
5421414202874	542141	4202874	UCART1	6.25E-03	1.37E-01	1.84E-04	7.38E-04	1.44E-01	5.88E-03	2.44E-02	4.73E-04	1.89E-03	3.26E-02
5421514202874	542151	4202874	UCART1	5.04E-03	1.07E-01	1.47E-04	5.57E-04	1.13E-01	4.74E-03	1.91E-02	3.79E-04	1.43E-03	2.56E-02
5421614202874	542161	4202874	UCART1	4.16E-03	8.64E-02	1.22E-04	4.44E-04	9.11E-02	3.92E-03	1.54E-02	3.13E-04	1.14E-03	2.07E-02
5421714202874	**542171**	**4202874**	**RESIDENT**	**3.47E-03**	**7.09E-02**	**1.02E-04**	**3.64E-04**	**7.49E-02**	**3.27E-03**	**1.26E-02**	**2.63E-04**	**9.33E-04**	**1.71E-02**
5421814202874	**542181**	**4202874**	**RESIDENT**	**2.91E-03**	**5.90E-02**	**8.66E-05**	**3.04E-04**	**6.23E-02**	**2.74E-03**	**1.05E-02**	**2.23E-04**	**7.78E-04**	**1.42E-02**
5421914202874	**542191**	**4202874**	**RESIDENT**	**2.49E-03**	**4.99E-02**	**7.47E-05**	**2.59E-04**	**5.27E-02**	**2.35E-03**	**8.88E-03**	**1.92E-04**	**6.63E-04**	**1.21E-02**
5422014202874	**542201**	**4202874**	**RESIDENT**	**2.15E-03**	**4.27E-02**	**6.51E-05**	**2.23E-04**	**4.52E-02**	**2.02E-03**	**7.60E-03**	**1.68E-04**	**5.72E-04**	**1.04E-02**
5422114202874	**542211**	**4202874**	**RESIDENT**	**1.87E-03**	**3.69E-02**	**5.72E-05**	**1.95E-04**	**3.91E-02**	**1.76E-03**	**6.57E-03**	**1.47E-04**	**4.98E-04**	**8.98E-03**
5422214202874	**542221**	**4202874**	**RESIDENT**	**1.65E-03**	**3.22E-02**	**5.05E-05**	**1.71E-04**	**3.41E-02**	**1.55E-03**	**5.74E-03**	**1.30E-04**	**4.38E-04**	**7.85E-03**
5422314202874	**542231**	**4202874**	**RESIDENT**	**1.45E-03**	**2.83E-02**	**4.49E-05**	**1.51E-04**	**3.00E-02**	**1.37E-03**	**5.04E-03**	**1.16E-04**	**3.87E-04**	**6.91E-03**
5422414202874	**542241**	**4202874**	**RESIDENT**	**1.29E-03**	**2.50E-02**	**4.02E-05**	**1.35E-04**	**2.65E-02**	**1.21E-03**	**4.45E-03**	**1.03E-04**	**3.45E-04**	**6.12E-03**
5422514202874	**542251**	**4202874**	**RESIDENT**	**1.16E-03**	**2.24E-02**	**3.62E-05**	**1.21E-04**	**2.37E-02**	**1.09E-03**	**3.98E-03**	**9.31E-05**	**3.09E-04**	**5.47E-03**
5422614202874	**542261**	**4202874**	**RESIDENT**	**1.03E-03**	**2.00E-02**	**3.26E-05**	**1.09E-04**	**2.11E-02**	**9.74E-04**	**3.55E-03**	**8.39E-05**	**2.78E-04**	**4.89E-03**
5422714202874	542271	4202874	UCART1	9.40E-04	1.81E-02	2.97E-05	9.85E-05	1.92E-02	8.85E-04	3.22E-03	7.64E-05	2.52E-04	4.43E-03
5422814202874	542281	4202874	UCART1	8.55E-04	1.64E-02	2.70E-05	8.96E-05	1.74E-02	8.05E-04	2.92E-03	6.96E-05	2.30E-04	4.02E-03
5422914202874	542291	4202874	UCART1	7.79E-04	1.49E-02	2.47E-05	8.19E-05	1.58E-02	7.34E-04	2.66E-03	6.37E-05	2.10E-04	3.67E-03
5423014202874	**542301**	**4202874**	**RESIDENT**	**7.13E-04**	**1.37E-02**	**2.27E-05**	**7.50E-05**	**1.45E-02**	**6.72E-04**	**2.43E-03**	**5.84E-05**	**1.92E-04**	**3.35E-03**
5423114202874	**542311**	**4202874**	**RESIDENT**	**6.55E-04**	**1.25E-02**	**2.09E-05**	**6.89E-05**	**1.33E-02**	**6.17E-04**	**2.23E-03**	**5.38E-05**	**1.77E-04**	**3.08E-03**
5423214202874	**542321**	**4202874**	**RESIDENT**	**6.04E-04**	**1.16E-02**	**1.93E-05**	**6.36E-05**	**1.22E-02**	**5.68E-04**	**2.06E-03**	**4.97E-05**	**1.63E-04**	**2.84E-03**
5423314202874	**542331**	**4202874**	**RESIDENT**	**5.58E-04**	**1.07E-02**	**1.79E-05**	**5.89E-05**	**1.13E-02**	**5.25E-04**	**1.90E-03**	**4.60E-05**	**1.51E-04**	**2.62E-03**
5423414202874	**542341**	**4202874**	**RESIDENT**	**5.17E-04**	**9.90E-03**	**1.66E-05**	**5.46E-05**	**1.05E-02**	**4.87E-04**	**1.76E-03**	**4.27E-05**	**1.40E-04**	**2.43E-03**
5423514202874	**542351**	**4202874**	**RESIDENT**	**4.80E-04**	**9.20E-03**	**1.54E-05**	**5.08E-05**	**9.75E-03**	**4.52E-04**	**1.64E-03**	**3.97E-05**	**1.30E-04**	**2.26E-03**
5423614202874	**542361**	**4202874**	**RESIDENT**	**4.47E-04**	**8.56E-03**	**1.44E-05**	**4.73E-05**	**9.07E-03**	**4.21E-04**	**1.52E-03**	**3.70E-05**	**1.21E-04**	**2.10E-03**
5423714202874	**542371**	**4202874**	**RESIDENT**	**4.16E-04**	**7.98E-03**	**1.34E-05**	**4.42E-05**	**8.46E-03**	**3.92E-04**	**1.42E-03**	**3.45E-05**	**1.13E-04**	**1.96E-03**
5423814202874	**542381**	**4202874**	**RESIDENT**	**3.88E-04**	**7.45E-03**	**1.25E-05**	**4.12E-05**	**7.89E-03**	**3.65E-04**	**1.32E-03**	**3.22E-05**	**1.06E-04**	**1.83E-03**
5423914202874	**542391**	**4202874**	**RESIDENT**	**3.65E-04**	**7.00E-03**	**1.17E-05**	**3.87E-05**	**7.41E-03**	**3.43E-04**	**1.24E-03**	**3.02E-05**	**9.91E-05**	**1.72E-03**
5424014202874	**542401**	**4202874**	**RESIDENT**	**3.43E-04**	**6.59E-03**	**1.10E-05**	**3.64E-05**	**6.98E-03**	**3.23E-04**	**1.17E-03**	**2.84E-05**	**9.31E-05**	**1.62E-03**
5417014202884	541701	4202884	UCART1	1.77E-04	2.91E-03	4.07E-06	1.30E-05	3.10E-03	1.66E-04	5.17E-04	1.05E-05	3.32E-05	7.27E-04
5417114202884	541711	4202884	UCART1	1.91E-04	3.13E-03	4.33E-06	1.39E-05	3.34E-03	1.80E-04	5.57E-04	1.11E-05	3.55E-05	7.83E-04
5417214202884	541721	4202884	UCART1	2.06E-04	3.38E-03	4.61E-06	1.48E-05	3.61E-03	1.94E-04	6.02E-04	1.19E-05	3.79E-05	8.46E-04
5417314202884	541731	4202884	UCART1	2.23E-04	3.65E-03	4.91E-06	1.58E-05	3.89E-03	2.10E-04	6.49E-04	1.26E-05	4.05E-05	9.12E-04
5417414202884	541741	4202884	UCART1	2.41E-04	3.95E-03	5.24E-06	1.69E-05	4.22E-03	2.27E-04	7.03E-04	1.35E-05	4.33E-05	9.87E-04
5417514202884	541751	4202884	UCART1	2.63E-04	4.30E-03	5.60E-06	1.81E-05	4.59E-03	2.48E-04	7.65E-04	1.44E-05	4.64E-05	1.07E-03
5417614202884	541761	4202884	UCART1	2.87E-04	4.70E-03	5.99E-06	1.94E-05	5.01E-03	2.71E-04	8.36E-04	1.54E-05	4.98E-05	1.17E-03
5417714202884	541771	4202884	UCART1	3.16E-04	5.15E-03	6.41E-06	2.09E-05	5.49E-03	2.97E-04	9.16E-04	1.65E-05	5.34E-05	1.28E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417814202884	541781	4202884	UCART1	3.48E-04	5.67E-03	6.88E-06	2.24E-05	6.05E-03	3.28E-04	1.01E-03	1.77E-05	5.73E-05	1.41E-03
5417914202884	541791	4202884	UCART1	3.84E-04	6.26E-03	7.38E-06	2.41E-05	6.68E-03	3.62E-04	1.11E-03	1.90E-05	6.16E-05	1.56E-03
5418014202884	541801	4202884	UCART1	4.26E-04	6.94E-03	7.92E-06	2.59E-05	7.40E-03	4.01E-04	1.23E-03	2.04E-05	6.62E-05	1.72E-03
5418114202884	541811	4202884	UCART1	4.75E-04	7.73E-03	8.52E-06	2.78E-05	8.24E-03	4.48E-04	1.38E-03	2.19E-05	7.13E-05	1.92E-03
5418214202884	541821	4202884	UCART1	5.32E-04	8.66E-03	9.17E-06	3.00E-05	9.23E-03	5.01E-04	1.54E-03	2.36E-05	7.67E-05	2.14E-03
5418314202884	541831	4202884	UCART1	6.03E-04	9.80E-03	9.90E-06	3.24E-05	1.04E-02	5.68E-04	1.74E-03	2.55E-05	8.29E-05	2.42E-03
5418414202884	541841	4202884	UCART1	6.86E-04	1.12E-02	1.07E-05	3.50E-05	1.19E-02	6.46E-04	1.99E-03	2.75E-05	8.97E-05	2.75E-03
5418514202884	541851	4202884	UCART1	7.86E-04	1.28E-02	1.16E-05	3.80E-05	1.37E-02	7.41E-04	2.28E-03	2.98E-05	9.72E-05	3.15E-03
5418614202884	541861	4202884	UCART1	9.08E-04	1.49E-02	1.26E-05	4.12E-05	1.58E-02	8.55E-04	2.64E-03	3.24E-05	1.05E-04	3.64E-03
5418714202884	541871	4202884	UCART1	1.05E-03	1.73E-02	1.36E-05	4.47E-05	1.84E-02	9.92E-04	3.08E-03	3.51E-05	1.14E-04	4.22E-03
5418814202884	541881	4202884	UCART1	1.24E-03	2.05E-02	1.48E-05	4.87E-05	2.18E-02	1.17E-03	3.65E-03	3.82E-05	1.25E-04	4.98E-03
5418914202884	541891	4202884	UCART1	1.47E-03	2.47E-02	1.62E-05	5.32E-05	2.62E-02	1.39E-03	4.39E-03	4.17E-05	1.36E-04	5.95E-03
5419014202884	541901	4202884	UCART1	1.77E-03	3.01E-02	1.77E-05	5.82E-05	3.20E-02	1.66E-03	5.36E-03	4.55E-05	1.49E-04	7.22E-03
5419114202884	541911	4202884	UCART1	2.17E-03	3.77E-02	1.94E-05	6.41E-05	4.00E-02	2.04E-03	6.71E-03	5.00E-05	1.64E-04	8.97E-03
5419214202884	541921	4202884	UCART1	2.69E-03	4.79E-02	2.13E-05	7.05E-05	5.07E-02	2.53E-03	8.52E-03	5.49E-05	1.80E-04	1.13E-02
5419314202884	541931	4202884	UCART1	3.35E-03	6.17E-02	2.34E-05	7.75E-05	6.51E-02	3.16E-03	1.10E-02	6.03E-05	1.98E-04	1.44E-02
5419414202884	541941	4202884	UCART1	4.26E-03	8.10E-02	2.58E-05	8.56E-05	8.53E-02	4.01E-03	1.44E-02	6.65E-05	2.19E-04	1.87E-02
5419514202884	541951	4202884	UCART1	5.50E-03	1.08E-01	2.86E-05	9.49E-05	1.14E-01	5.18E-03	1.92E-02	7.37E-05	2.43E-04	2.47E-02
5419614202884	541961	4202884	UCART1	7.19E-03	1.47E-01	3.18E-05	1.06E-04	1.54E-01	6.77E-03	2.62E-02	8.18E-05	2.70E-04	3.33E-02
5419714202884	541971	4202884	UCART1	9.44E-03	2.04E-01	3.54E-05	1.18E-04	2.13E-01	8.89E-03	3.62E-02	9.12E-05	3.02E-04	4.55E-02
5419814202884	541981	4202884	UCART1	1.23E-02	2.88E-01	3.95E-05	1.32E-04	3.01E-01	1.16E-02	5.13E-02	1.02E-04	3.37E-04	6.33E-02
5419914202884	541991	4202884	UCART1	1.62E-02	4.33E-01	4.46E-05	1.49E-04	4.49E-01	1.52E-02	7.70E-02	1.15E-04	3.82E-04	9.27E-02
5420014202884	542001	4202884	UCART1	2.01E-02	7.10E-01	5.05E-05	1.70E-04	7.30E-01	1.90E-02	1.26E-01	1.30E-04	4.35E-04	1.46E-01
5421014202884	542101	4202884	UCART1	1.54E-02	6.78E-01	2.18E-04	9.83E-04	6.95E-01	1.45E-02	1.21E-01	5.60E-04	2.52E-03	1.38E-01
5421114202884	542111	4202884	UCART1	1.26E-02	3.93E-01	2.14E-04	9.64E-04	4.06E-01	1.18E-02	6.99E-02	5.51E-04	2.47E-03	8.47E-02
5421214202884	**542121**	**4202884**	**RESIDENT**	**9.97E-03**	**2.58E-01**	**1.93E-04**	**8.21E-04**	**2.69E-01**	**9.39E-03**	**4.60E-02**	**4.96E-04**	**2.10E-03**	**5.79E-02**
5421314202884	**542131**	**4202884**	**RESIDENT**	**7.88E-03**	**1.84E-01**	**2.53E-04**	**1.15E-03**	**1.94E-01**	**7.42E-03**	**3.28E-02**	**6.51E-04**	**2.94E-03**	**4.38E-02**
5421414202884	**542141**	**4202884**	**RESIDENT**	**6.31E-03**	**1.40E-01**	**1.93E-04**	**7.88E-04**	**1.47E-01**	**5.94E-03**	**2.48E-02**	**4.97E-04**	**2.02E-03**	**3.33E-02**
5421514202884	**542151**	**4202884**	**RESIDENT**	**5.11E-03**	**1.10E-01**	**1.54E-04**	**5.87E-04**	**1.15E-01**	**4.82E-03**	**1.95E-02**	**3.95E-04**	**1.50E-03**	**2.62E-02**
5421614202884	542161	4202884	UCART1	4.25E-03	8.88E-02	1.27E-04	4.65E-04	9.36E-02	4.00E-03	1.58E-02	3.26E-04	1.19E-03	2.13E-02
5421714202884	**542171**	**4202884**	**RESIDENT**	**3.55E-03**	**7.31E-02**	**1.06E-04**	**3.78E-04**	**7.71E-02**	**3.34E-03**	**1.30E-02**	**2.72E-04**	**9.69E-04**	**1.76E-02**
5421814202884	**542181**	**4202884**	**RESIDENT**	**3.00E-03**	**6.12E-02**	**8.97E-05**	**3.15E-04**	**6.46E-02**	**2.83E-03**	**1.09E-02**	**2.31E-04**	**8.08E-04**	**1.47E-02**
5421914202884	**542191**	**4202884**	**RESIDENT**	**2.57E-03**	**5.19E-02**	**7.71E-05**	**2.68E-04**	**5.48E-02**	**2.42E-03**	**9.22E-03**	**1.98E-04**	**6.86E-04**	**1.25E-02**
5422014202884	**542201**	**4202884**	**RESIDENT**	**2.22E-03**	**4.44E-02**	**6.70E-05**	**2.30E-04**	**4.69E-02**	**2.09E-03**	**7.90E-03**	**1.72E-04**	**5.89E-04**	**1.08E-02**
5422114202884	**542211**	**4202884**	**RESIDENT**	**1.93E-03**	**3.84E-02**	**5.86E-05**	**2.00E-04**	**4.05E-02**	**1.82E-03**	**6.82E-03**	**1.51E-04**	**5.12E-04**	**9.30E-03**
5422214202884	**542221**	**4202884**	**RESIDENT**	**1.70E-03**	**3.35E-02**	**5.18E-05**	**1.75E-04**	**3.54E-02**	**1.60E-03**	**5.95E-03**	**1.33E-04**	**4.49E-04**	**8.14E-03**
5422314202884	**542231**	**4202884**	**RESIDENT**	**1.50E-03**	**2.94E-02**	**4.59E-05**	**1.55E-04**	**3.11E-02**	**1.41E-03**	**5.23E-03**	**1.18E-04**	**3.96E-04**	**7.16E-03**
5422414202884	**542241**	**4202884**	**RESIDENT**	**1.33E-03**	**2.60E-02**	**4.10E-05**	**1.37E-04**	**2.75E-02**	**1.25E-03**	**4.62E-03**	**1.06E-04**	**3.52E-04**	**6.33E-03**
5422514202884	**542251**	**4202884**	**RESIDENT**	**1.19E-03**	**2.32E-02**	**3.68E-05**	**1.23E-04**	**2.45E-02**	**1.12E-03**	**4.12E-03**	**9.48E-05**	**3.15E-04**	**5.65E-03**
5422614202884	**542261**	**4202884**	**RESIDENT**	**1.07E-03**	**2.07E-02**	**3.32E-05**	**1.10E-04**	**2.19E-02**	**1.00E-03**	**3.67E-03**	**8.54E-05**	**2.83E-04**	**5.05E-03**
5422714202884	542271	4202884	UCART1	9.65E-04	1.86E-02	3.01E-05	1.00E-04	1.97E-02	9.09E-04	3.32E-03	7.75E-05	2.56E-04	4.56E-03
5422814202884	542281	4202884	UCART1	8.78E-04	1.69E-02	2.74E-05	9.09E-05	1.79E-02	8.27E-04	3.01E-03	7.06E-05	2.33E-04	4.14E-03
5422914202884	542291	4202884	UCART1	8.01E-04	1.54E-02	2.51E-05	8.29E-05	1.63E-02	7.54E-04	2.74E-03	6.45E-05	2.12E-04	3.77E-03
5423014202884	**542301**	**4202884**	**RESIDENT**	**7.32E-04**	**1.41E-02**	**2.30E-05**	**7.59E-05**	**1.49E-02**	**6.89E-04**	**2.50E-03**	**5.92E-05**	**1.94E-04**	**3.44E-03**
5423114202884	**542311**	**4202884**	**RESIDENT**	**6.72E-04**	**1.29E-02**	**2.11E-05**	**6.97E-05**	**1.37E-02**	**6.33E-04**	**2.29E-03**	**5.44E-05**	**1.79E-04**	**3.16E-03**
5423214202884	**542321**	**4202884**	**RESIDENT**	**6.20E-04**	**1.19E-02**	**1.95E-05**	**6.43E-05**	**1.26E-02**	**5.84E-04**	**2.11E-03**	**5.02E-05**	**1.65E-04**	**2.91E-03**
5423314202884	**542331**	**4202884**	**RESIDENT**	**5.72E-04**	**1.10E-02**	**1.80E-05**	**5.95E-05**	**1.16E-02**	**5.39E-04**	**1.95E-03**	**4.65E-05**	**1.52E-04**	**2.69E-03**
5423414202884	**542341**	**4202884**	**RESIDENT**	**5.29E-04**	**1.01E-02**	**1.67E-05**	**5.51E-05**	**1.07E-02**	**4.99E-04**	**1.80E-03**	**4.31E-05**	**1.41E-04**	**2.49E-03**
5423514202884	**542351**	**4202884**	**RESIDENT**	**4.92E-04**	**9.42E-03**	**1.56E-05**	**5.13E-05**	**9.98E-03**	**4.63E-04**	**1.68E-03**	**4.01E-05**	**1.31E-04**	**2.31E-03**
5423614202884	**542361**	**4202884**	**RESIDENT**	**4.58E-04**	**8.76E-03**	**1.45E-05**	**4.78E-05**	**9.28E-03**	**4.31E-04**	**1.56E-03**	**3.73E-05**	**1.22E-04**	**2.15E-03**
5423714202884	**542371**	**4202884**	**RESIDENT**	**4.26E-04**	**8.17E-03**	**1.35E-05**	**4.46E-05**	**8.65E-03**	**4.01E-04**	**1.45E-03**	**3.48E-05**	**1.14E-04**	**2.00E-03**
5423814202884	**542381**	**4202884**	**RESIDENT**	**3.97E-04**	**7.62E-03**	**1.26E-05**	**4.16E-05**	**8.07E-03**	**3.74E-04**	**1.35E-03**	**3.25E-05**	**1.07E-04**	**1.87E-03**
5423914202884	**542391**	**4202884**	**RESIDENT**	**3.73E-04**	**7.14E-03**	**1.18E-05**	**3.90E-05**	**7.57E-03**	**3.51E-04**	**1.27E-03**	**3.05E-05**	**9.99E-05**	**1.75E-03**
5424014202884	**542401**	**4202884**	**RESIDENT**	**3.50E-04**	**6.72E-03**	**1.11E-05**	**3.66E-05**	**7.12E-03**	**3.30E-04**	**1.20E-03**	**2.86E-05**	**9.38E-05**	**1.65E-03**
5417114202894	541711	4202894	UCART1	1.97E-04	3.21E-03	4.40E-06	1.41E-05	3.43E-03	1.85E-04	5.72E-04	1.13E-05	3.61E-05	8.05E-04

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417214202894	541721	4202894	UCART1	2.13E-04	3.47E-03	4.68E-06	1.51E-05	3.70E-03	2.00E-04	6.17E-04	1.20E-05	3.86E-05	8.68E-04
5417314202894	541731	4202894	UCART1	2.31E-04	3.76E-03	4.98E-06	1.61E-05	4.01E-03	2.17E-04	6.68E-04	1.28E-05	4.12E-05	9.40E-04
5417414202894	541741	4202894	UCART1	2.51E-04	4.08E-03	5.31E-06	1.72E-05	4.35E-03	2.36E-04	7.25E-04	1.37E-05	4.40E-05	1.02E-03
5417514202894	541751	4202894	UCART1	2.73E-04	4.44E-03	5.67E-06	1.84E-05	4.74E-03	2.57E-04	7.91E-04	1.46E-05	4.71E-05	1.11E-03
5417614202894	541761	4202894	UCART1	2.99E-04	4.86E-03	6.06E-06	1.97E-05	5.18E-03	2.82E-04	8.64E-04	1.56E-05	5.04E-05	1.21E-03
5417714202894	541771	4202894	UCART1	3.29E-04	5.34E-03	6.48E-06	2.11E-05	5.70E-03	3.10E-04	9.50E-04	1.67E-05	5.41E-05	1.33E-03
5417814202894	541781	4202894	UCART1	3.64E-04	5.90E-03	6.95E-06	2.27E-05	6.29E-03	3.42E-04	1.05E-03	1.79E-05	5.80E-05	1.47E-03
5417914202894	541791	4202894	UCART1	4.04E-04	6.54E-03	7.45E-06	2.43E-05	6.98E-03	3.80E-04	1.16E-03	1.92E-05	6.23E-05	1.62E-03
5418014202894	541801	4202894	UCART1	4.51E-04	7.30E-03	8.01E-06	2.62E-05	7.78E-03	4.24E-04	1.30E-03	2.06E-05	6.70E-05	1.81E-03
5418114202894	541811	4202894	UCART1	5.04E-04	8.16E-03	8.60E-06	2.81E-05	8.70E-03	4.75E-04	1.45E-03	2.21E-05	7.20E-05	2.02E-03
5418214202894	541821	4202894	UCART1	5.65E-04	9.16E-03	9.24E-06	3.02E-05	9.77E-03	5.32E-04	1.63E-03	2.38E-05	7.74E-05	2.26E-03
5418314202894	541831	4202894	UCART1	6.40E-04	1.04E-02	9.96E-06	3.26E-05	1.11E-02	6.02E-04	1.85E-03	2.56E-05	8.35E-05	2.56E-03
5418414202894	541841	4202894	UCART1	7.29E-04	1.19E-02	1.07E-05	3.52E-05	1.27E-02	6.87E-04	2.11E-03	2.77E-05	9.01E-05	2.92E-03
5418514202894	541851	4202894	UCART1	8.35E-04	1.37E-02	1.16E-05	3.80E-05	1.45E-02	7.87E-04	2.43E-03	2.99E-05	9.74E-05	3.34E-03
5418614202894	541861	4202894	UCART1	9.67E-04	1.59E-02	1.26E-05	4.12E-05	1.69E-02	9.10E-04	2.83E-03	3.24E-05	1.06E-04	3.88E-03
5418714202894	541871	4202894	UCART1	1.13E-03	1.87E-02	1.36E-05	4.48E-05	1.99E-02	1.06E-03	3.33E-03	3.51E-05	1.15E-04	4.54E-03
5418814202894	541881	4202894	UCART1	1.33E-03	2.23E-02	1.48E-05	4.87E-05	2.37E-02	1.25E-03	3.97E-03	3.82E-05	1.25E-04	5.39E-03
5418914202894	541891	4202894	UCART1	1.58E-03	2.70E-02	1.61E-05	5.31E-05	2.86E-02	1.49E-03	4.80E-03	4.16E-05	1.36E-04	6.47E-03
5419014202894	541901	4202894	UCART1	1.91E-03	3.32E-02	1.76E-05	5.81E-05	3.52E-02	1.80E-03	5.90E-03	4.54E-05	1.49E-04	7.89E-03
5419114202894	541911	4202894	UCART1	2.33E-03	4.16E-02	1.93E-05	6.38E-05	4.40E-02	2.20E-03	7.39E-03	4.98E-05	1.63E-04	9.80E-03
5419214202894	541921	4202894	UCART1	2.87E-03	5.26E-02	2.12E-05	7.00E-05	5.55E-02	2.71E-03	9.35E-03	5.46E-05	1.79E-04	1.23E-02
5419314202894	541931	4202894	UCART1	3.55E-03	6.69E-02	2.32E-05	7.68E-05	7.06E-02	3.35E-03	1.19E-02	5.98E-05	1.97E-04	1.55E-02
5419414202894	541941	4202894	UCART1	4.47E-03	8.66E-02	2.56E-05	8.47E-05	9.12E-02	4.21E-03	1.54E-02	6.59E-05	2.17E-04	1.99E-02
5419514202894	541951	4202894	UCART1	5.70E-03	1.14E-01	2.83E-05	9.37E-05	1.19E-01	5.37E-03	2.02E-02	7.29E-05	2.40E-04	2.59E-02
5419614202894	541961	4202894	UCART1	7.32E-03	1.51E-01	3.14E-05	1.04E-04	1.58E-01	6.89E-03	2.68E-02	8.08E-05	2.66E-04	3.40E-02
5419714202894	541971	4202894	UCART1	9.46E-03	2.03E-01	3.49E-05	1.16E-04	2.13E-01	8.91E-03	3.62E-02	8.98E-05	2.97E-04	4.55E-02
5419814202894	541981	4202894	UCART1	1.21E-02	2.79E-01	3.88E-05	1.29E-04	2.91E-01	1.14E-02	4.96E-02	9.98E-05	3.31E-04	6.14E-02
5419914202894	541991	4202894	UCART1	1.58E-02	4.06E-01	4.38E-05	1.46E-04	4.22E-01	1.48E-02	7.23E-02	1.13E-04	3.75E-04	8.76E-02
5420014202894	542001	4202894	UCART1	1.96E-02	6.38E-01	4.95E-05	1.66E-04	6.57E-01	1.84E-02	1.13E-01	1.27E-04	4.26E-04	1.32E-01
5421014202894	542101	4202894	UCART1	1.48E-02	7.21E-01	1.94E-04	8.22E-04	7.37E-01	1.39E-02	1.28E-01	4.98E-04	2.10E-03	1.45E-01
5421114202894	542111	4202894	UCART1	1.22E-02	3.98E-01	2.08E-04	9.13E-04	4.12E-01	1.15E-02	7.09E-02	5.35E-04	2.34E-03	8.52E-02
5421214202894	**542121**	**4202894**	**RESIDENT**	**9.83E-03**	**2.59E-01**	**2.00E-04**	**8.71E-04**	**2.70E-01**	**9.26E-03**	**4.61E-02**	**5.16E-04**	**2.23E-03**	**5.81E-02**
5421314202894	**542131**	**4202894**	**RESIDENT**	**7.85E-03**	**1.86E-01**	**2.70E-04**	**1.27E-03**	**1.95E-01**	**7.40E-03**	**3.30E-02**	**6.95E-04**	**3.24E-03**	**4.43E-02**
5421414202894	**542141**	**4202894**	**RESIDENT**	**6.34E-03**	**1.41E-01**	**2.04E-04**	**8.45E-04**	**1.48E-01**	**5.97E-03**	**2.51E-02**	**5.24E-04**	**2.16E-03**	**3.37E-02**
5421514202894	**542151**	**4202894**	**RESIDENT**	**5.19E-03**	**1.11E-01**	**1.61E-04**	**6.23E-04**	**1.17E-01**	**4.88E-03**	**1.98E-02**	**4.15E-04**	**1.59E-03**	**2.67E-02**
5421614202894	542161	4202894	UCART1	4.31E-03	9.05E-02	1.32E-04	4.87E-04	9.55E-02	4.06E-03	1.61E-02	3.40E-04	1.25E-03	2.18E-02
5421714202894	**542171**	**4202894**	**RESIDENT**	**3.61E-03**	**7.48E-02**	**1.09E-04**	**3.94E-04**	**7.89E-02**	**3.40E-03**	**1.33E-02**	**2.82E-04**	**1.01E-03**	**1.80E-02**
5421814202894	**542181**	**4202894**	**RESIDENT**	**3.07E-03**	**6.29E-02**	**9.26E-05**	**3.27E-04**	**6.63E-02**	**2.89E-03**	**1.12E-02**	**2.38E-04**	**8.37E-04**	**1.51E-02**
5421914202894	**542191**	**4202894**	**RESIDENT**	**2.63E-03**	**5.34E-02**	**7.93E-05**	**2.76E-04**	**5.64E-02**	**2.47E-03**	**9.50E-03**	**2.04E-04**	**7.07E-04**	**1.29E-02**
5422014202894	**542201**	**4202894**	**RESIDENT**	**2.28E-03**	**4.59E-02**	**6.88E-05**	**2.37E-04**	**4.85E-02**	**2.14E-03**	**8.16E-03**	**1.77E-04**	**6.06E-04**	**1.11E-02**
5422114202894	**542211**	**4202894**	**RESIDENT**	**1.98E-03**	**3.97E-02**	**6.01E-05**	**2.05E-04**	**4.20E-02**	**1.87E-03**	**7.07E-03**	**1.55E-04**	**5.25E-04**	**9.62E-03**
5422214202894	**542221**	**4202894**	**RESIDENT**	**1.74E-03**	**3.47E-02**	**5.29E-05**	**1.79E-04**	**3.67E-02**	**1.64E-03**	**6.17E-03**	**1.36E-04**	**4.59E-04**	**8.41E-03**
5422314202894	**542231**	**4202894**	**RESIDENT**	**1.54E-03**	**3.05E-02**	**4.69E-05**	**1.58E-04**	**3.22E-02**	**1.45E-03**	**5.42E-03**	**1.21E-04**	**4.05E-04**	**7.40E-03**
5422414202894	**542241**	**4202894**	**RESIDENT**	**1.37E-03**	**2.70E-02**	**4.18E-05**	**1.40E-04**	**2.85E-02**	**1.29E-03**	**4.80E-03**	**1.08E-04**	**3.59E-04**	**6.56E-03**
5422514202894	**542251**	**4202894**	**RESIDENT**	**1.23E-03**	**2.40E-02**	**3.75E-05**	**1.25E-04**	**2.54E-02**	**1.16E-03**	**4.27E-03**	**9.66E-05**	**3.21E-04**	**5.84E-03**
5422614202894	**542261**	**4202894**	**RESIDENT**	**1.10E-03**	**2.15E-02**	**3.38E-05**	**1.12E-04**	**2.27E-02**	**1.04E-03**	**3.82E-03**	**8.69E-05**	**2.88E-04**	**5.23E-03**
5422714202894	542271	4202894	UCART1	9.94E-04	1.93E-02	3.06E-05	1.02E-04	2.04E-02	9.36E-04	3.43E-03	7.87E-05	2.60E-04	4.71E-03
5422814202894	542281	4202894	UCART1	9.02E-04	1.75E-02	2.78E-05	9.22E-05	1.85E-02	8.50E-04	3.11E-03	7.16E-05	2.36E-04	4.26E-03
5422914202894	542291	4202894	UCART1	8.23E-04	1.59E-02	2.54E-05	8.40E-05	1.68E-02	7.75E-04	2.83E-03	6.54E-05	2.15E-04	3.88E-03
5423014202894	**542301**	**4202894**	**RESIDENT**	**7.51E-04**	**1.45E-02**	**2.32E-05**	**7.68E-05**	**1.53E-02**	**7.07E-04**	**2.57E-03**	**5.98E-05**	**1.97E-04**	**3.54E-03**
5423114202894	**542311**	**4202894**	**RESIDENT**	**6.89E-04**	**1.32E-02**	**2.14E-05**	**7.05E-05**	**1.40E-02**	**6.49E-04**	**2.36E-03**	**5.50E-05**	**1.80E-04**	**3.24E-03**
5423214202894	**542321**	**4202894**	**RESIDENT**	**6.35E-04**	**1.22E-02**	**1.97E-05**	**6.50E-05**	**1.29E-02**	**5.98E-04**	**2.17E-03**	**5.07E-05**	**1.66E-04**	**2.98E-03**
5423314202894	**542331**	**4202894**	**RESIDENT**	**5.86E-04**	**1.12E-02**	**1.82E-05**	**6.00E-05**	**1.19E-02**	**5.52E-04**	**2.00E-03**	**4.69E-05**	**1.54E-04**	**2.75E-03**
5423414202894	**542341**	**4202894**	**RESIDENT**	**5.41E-04**	**1.04E-02**	**1.69E-05**	**5.56E-05**	**1.10E-02**	**5.10E-04**	**1.84E-03**	**4.34E-05**	**1.42E-04**	**2.54E-03**
5423514202894	**542351**	**4202894**	**RESIDENT**	**5.03E-04**	**9.63E-03**	**1.57E-05**	**5.16E-05**	**1.02E-02**	**4.74E-04**	**1.71E-03**	**4.04E-05**	**1.32E-04**	**2.36E-03**

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5423614202894	**542361**	**4202894**	**RESIDENT**	**4.68E-04**	**8.95E-03**	**1.46E-05**	**4.81E-05**	**9.48E-03**	**4.41E-04**	**1.59E-03**	**3.76E-05**	**1.23E-04**	**2.19E-03**
5423714202894	**542371**	**4202894**	**RESIDENT**	**4.36E-04**	**8.35E-03**	**1.36E-05**	**4.49E-05**	**8.84E-03**	**4.11E-04**	**1.49E-03**	**3.51E-05**	**1.15E-04**	**2.05E-03**
5423814202894	**542381**	**4202894**	**RESIDENT**	**4.07E-04**	**7.79E-03**	**1.27E-05**	**4.20E-05**	**8.25E-03**	**3.84E-04**	**1.39E-03**	**3.28E-05**	**1.07E-04**	**1.91E-03**
5423914202894	**542391**	**4202894**	**RESIDENT**	**3.81E-04**	**7.29E-03**	**1.19E-05**	**3.93E-05**	**7.72E-03**	**3.59E-04**	**1.30E-03**	**3.07E-05**	**1.01E-04**	**1.79E-03**
5424014202894	**542401**	**4202894**	**RESIDENT**	**3.58E-04**	**6.85E-03**	**1.12E-05**	**3.69E-05**	**7.25E-03**	**3.37E-04**	**1.22E-03**	**2.89E-05**	**9.45E-05**	**1.68E-03**
5417114202904	541711	4202904	UCART1	2.04E-04	3.30E-03	4.45E-06	1.43E-05	**3.53E-03**	1.92E-04	5.88E-04	1.15E-05	3.67E-05	**8.28E-04**
5417214202904	541721	4202904	UCART1	2.21E-04	3.58E-03	4.74E-06	1.53E-05	**3.82E-03**	2.08E-04	6.37E-04	1.22E-05	3.92E-05	**8.97E-04**
5417314202904	541731	4202904	UCART1	2.40E-04	3.88E-03	5.05E-06	1.63E-05	**4.15E-03**	2.26E-04	6.91E-04	1.30E-05	4.18E-05	**9.72E-04**
5417414202904	541741	4202904	UCART1	2.62E-04	4.24E-03	5.39E-06	1.75E-05	**4.52E-03**	2.46E-04	7.54E-04	1.39E-05	4.48E-05	**1.06E-03**
5417514202904	541751	4202904	UCART1	2.86E-04	4.62E-03	5.74E-06	1.87E-05	**4.93E-03**	2.69E-04	8.22E-04	1.48E-05	4.78E-05	**1.15E-03**
5417614202904	541761	4202904	UCART1	3.14E-04	5.07E-03	6.14E-06	2.00E-05	**5.41E-03**	2.96E-04	9.02E-04	1.58E-05	5.12E-05	**1.27E-03**
5417714202904	541771	4202904	UCART1	3.46E-04	5.58E-03	6.56E-06	2.14E-05	**5.96E-03**	3.26E-04	9.93E-04	1.69E-05	5.48E-05	**1.39E-03**
5417814202904	541781	4202904	UCART1	3.83E-04	6.18E-03	7.02E-06	2.29E-05	**6.59E-03**	3.60E-04	1.10E-03	1.81E-05	5.87E-05	**1.54E-03**
5417914202904	541791	4202904	UCART1	4.25E-04	6.86E-03	7.52E-06	2.46E-05	**7.32E-03**	4.00E-04	1.22E-03	1.93E-05	6.29E-05	**1.70E-03**
5418014202904	541801	4202904	UCART1	4.74E-04	7.66E-03	8.06E-06	2.64E-05	**8.17E-03**	4.46E-04	1.36E-03	2.07E-05	6.75E-05	**1.90E-03**
5418114202904	541811	4202904	UCART1	5.33E-04	8.62E-03	8.66E-06	2.83E-05	**9.19E-03**	5.02E-04	1.53E-03	2.23E-05	7.25E-05	**2.13E-03**
5418214202904	541821	4202904	UCART1	6.00E-04	9.74E-03	9.30E-06	3.05E-05	**1.04E-02**	5.65E-04	1.73E-03	2.39E-05	7.80E-05	**2.40E-03**
5418314202904	541831	4202904	UCART1	6.80E-04	1.11E-02	1.00E-05	3.28E-05	**1.18E-02**	6.41E-04	1.97E-03	2.58E-05	8.39E-05	**2.72E-03**
5418414202904	541841	4202904	UCART1	7.77E-04	1.27E-02	1.08E-05	3.53E-05	**1.35E-02**	7.32E-04	2.26E-03	2.78E-05	9.05E-05	**3.11E-03**
5418514202904	541851	4202904	UCART1	8.92E-04	1.47E-02	1.16E-05	3.81E-05	**1.56E-02**	8.40E-04	2.62E-03	2.99E-05	9.76E-05	**3.58E-03**
5418614202904	541861	4202904	UCART1	1.03E-03	1.72E-02	1.26E-05	4.13E-05	**1.83E-02**	9.72E-04	3.06E-03	3.24E-05	1.06E-04	**4.17E-03**
5418714202904	541871	4202904	UCART1	1.21E-03	2.04E-02	1.36E-05	4.48E-05	**2.16E-02**	1.14E-03	3.62E-03	3.51E-05	1.15E-04	**4.91E-03**
5418814202904	541881	4202904	UCART1	1.42E-03	2.44E-02	1.48E-05	4.87E-05	**2.59E-02**	1.34E-03	4.34E-03	3.81E-05	1.25E-04	**5.85E-03**
5418914202904	541891	4202904	UCART1	1.69E-03	2.96E-02	1.61E-05	5.30E-05	**3.14E-02**	1.59E-03	5.26E-03	4.15E-05	1.36E-04	**7.04E-03**
5419014202904	541901	4202904	UCART1	2.04E-03	3.64E-02	1.76E-05	5.79E-05	**3.85E-02**	1.92E-03	6.48E-03	4.52E-05	1.48E-04	**8.59E-03**
5419114202904	541911	4202904	UCART1	2.48E-03	4.54E-02	1.92E-05	6.34E-05	**4.79E-02**	2.33E-03	8.07E-03	4.95E-05	1.62E-04	**1.06E-02**
5419214202904	541921	4202904	UCART1	3.03E-03	5.68E-02	2.10E-05	6.95E-05	**5.99E-02**	2.85E-03	1.01E-02	5.42E-05	1.78E-04	**1.32E-02**
5419314202904	541931	4202904	UCART1	3.72E-03	7.15E-02	2.30E-05	7.61E-05	**7.54E-02**	3.51E-03	1.27E-02	5.93E-05	1.95E-04	**1.65E-02**
5419414202904	541941	4202904	UCART1	4.62E-03	9.09E-02	2.53E-05	8.37E-05	**9.56E-02**	4.35E-03	1.62E-02	6.52E-05	2.14E-04	**2.08E-02**
5419514202904	541951	4202904	UCART1	5.84E-03	1.17E-01	2.80E-05	9.27E-05	**1.23E-01**	5.50E-03	2.09E-02	7.21E-05	2.37E-04	**2.67E-02**
5419614202904	541961	4202904	UCART1	7.35E-03	1.52E-01	3.09E-05	1.03E-04	**1.60E-01**	6.92E-03	2.71E-02	7.96E-05	2.63E-04	**3.43E-02**
5419714202904	541971	4202904	UCART1	9.33E-03	2.00E-01	3.43E-05	1.14E-04	**2.10E-01**	8.79E-03	3.56E-02	8.84E-05	2.92E-04	**4.48E-02**
5419814202904	541981	4202904	UCART1	1.18E-02	2.69E-01	3.82E-05	1.27E-04	**2.81E-01**	1.12E-02	4.79E-02	9.84E-05	3.26E-04	**5.94E-02**
5419914202904	541991	4202904	UCART1	1.52E-02	3.79E-01	4.30E-05	1.44E-04	**3.95E-01**	1.43E-02	6.75E-02	1.11E-04	3.68E-04	**8.23E-02**
5420014202904	542001	4202904	UCART1	1.87E-02	5.70E-01	4.85E-05	1.63E-04	**5.89E-01**	1.77E-02	1.01E-01	1.25E-04	4.17E-04	**1.20E-01**
5421014202904	542101	4202904	UCART1	1.40E-02	7.34E-01	2.08E-04	9.17E-04	**7.50E-01**	1.32E-02	1.31E-01	5.36E-04	2.35E-03	**1.47E-01**
5421114202904	542111	4202904	UCART1	1.17E-02	3.90E-01	2.16E-04	9.76E-04	**4.03E-01**	1.10E-02	6.93E-02	5.57E-04	2.50E-03	**8.34E-02**
5421214202904	542121	4202904	UCART1	9.61E-03	2.56E-01	2.02E-04	8.81E-04	**2.66E-01**	9.05E-03	4.55E-02	5.20E-04	2.25E-03	**5.73E-02**
5421314202904	542131	4202904	UCART1	7.76E-03	1.84E-01	2.88E-04	1.39E-03	**1.94E-01**	7.31E-03	3.28E-02	7.41E-04	3.56E-03	**4.44E-02**
5421414202904	542141	4202904	UCART1	6.32E-03	1.41E-01	2.15E-04	9.11E-04	**1.48E-01**	5.95E-03	2.51E-02	5.53E-04	2.33E-03	**3.39E-02**
5421514202904	542151	4202904	UCART1	5.20E-03	1.12E-01	1.69E-04	6.60E-04	**1.18E-01**	4.90E-03	1.99E-02	4.35E-04	1.69E-03	**2.69E-02**
5421614202904	542161	4202904	UCART1	4.34E-03	9.13E-02	1.37E-04	5.10E-04	**9.63E-02**	4.09E-03	1.62E-02	3.53E-04	1.31E-03	**2.20E-02**
5421714202904	**542171**	**4202904**	**RESIDENT**	**3.65E-03**	**7.59E-02**	**1.13E-04**	**4.10E-04**	**8.00E-02**	**3.44E-03**	**1.35E-02**	**2.92E-04**	**1.05E-03**	**1.83E-02**
5421814202904	**542181**	**4202904**	**RESIDENT**	**3.11E-03**	**6.41E-02**	**9.57E-05**	**3.39E-04**	**6.76E-02**	**2.93E-03**	**1.14E-02**	**2.46E-04**	**8.67E-04**	**1.54E-02**
5421914202904	**542191**	**4202904**	**RESIDENT**	**2.67E-03**	**5.47E-02**	**8.17E-05**	**2.85E-04**	**5.77E-02**	**2.52E-03**	**9.73E-03**	**2.10E-04**	**7.30E-04**	**1.32E-02**
5422014202904	**542201**	**4202904**	**RESIDENT**	**2.32E-03**	**4.71E-02**	**7.05E-05**	**2.43E-04**	**4.97E-02**	**2.18E-03**	**8.38E-03**	**1.82E-04**	**6.23E-04**	**1.14E-02**
5422114202904	542211	4202904	UCART1	2.02E-03	4.09E-02	6.14E-05	2.10E-04	**4.32E-02**	1.91E-03	7.27E-03	1.58E-04	5.38E-04	**9.87E-03**
5422214202904	542221	4202904	UCART1	1.78E-03	3.57E-02	5.40E-05	1.83E-04	**3.77E-02**	1.68E-03	6.36E-03	1.39E-04	4.69E-04	**8.64E-03**
5422314202904	542231	4202904	UCART1	1.58E-03	3.15E-02	4.78E-05	1.61E-04	**3.32E-02**	1.49E-03	5.60E-03	1.23E-04	4.13E-04	**7.62E-03**
5422414202904	542241	4202904	UCART1	1.41E-03	2.79E-02	4.26E-05	1.43E-04	**2.95E-02**	1.32E-03	4.96E-03	1.10E-04	3.66E-04	**6.76E-03**
5422514202904	542251	4202904	UCART1	1.26E-03	2.48E-02	3.81E-05	1.27E-04	**2.63E-02**	1.19E-03	4.42E-03	9.82E-05	3.26E-04	**6.03E-03**
5422614202904	542261	4202904	UCART1	1.13E-03	2.22E-02	3.43E-05	1.14E-04	**2.35E-02**	1.07E-03	3.95E-03	8.84E-05	2.93E-04	**5.40E-03**
5422714202904	542271	4202904	UCART1	1.02E-03	2.00E-02	3.10E-05	1.03E-04	**2.11E-02**	9.62E-04	3.55E-03	7.99E-05	2.64E-04	**4.86E-03**
5422814202904	542281	4202904	UCART1	9.26E-04	1.80E-02	2.82E-05	9.33E-05	**1.91E-02**	8.72E-04	3.21E-03	7.25E-05	2.39E-04	**4.39E-03**
5422914202904	542291	4202904	UCART1	8.45E-04	1.64E-02	2.57E-05	8.51E-05	**1.73E-02**	7.95E-04	2.92E-03	6.62E-05	2.18E-04	**3.99E-03**

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5423014202904	542301	4202904	UCART1	7.70E-04	1.49E-02	2.35E-05	7.76E-05	1.58E-02	7.25E-04	2.65E-03	6.05E-05	1.99E-04	3.63E-03
5423114202904	**542311**	**4202904**	**RESIDENT**	**7.06E-04**	**1.36E-02**	**2.16E-05**	**7.12E-05**	**1.44E-02**	**6.64E-04**	**2.42E-03**	**5.55E-05**	**1.82E-04**	**3.32E-03**
5423214202904	**542321**	**4202904**	**RESIDENT**	**6.50E-04**	**1.25E-02**	**1.99E-05**	**6.56E-05**	**1.33E-02**	**6.12E-04**	**2.23E-03**	**5.12E-05**	**1.68E-04**	**3.06E-03**
5423314202904	**542331**	**4202904**	**RESIDENT**	**6.00E-04**	**1.15E-02**	**1.84E-05**	**6.05E-05**	**1.22E-02**	**5.65E-04**	**2.05E-03**	**4.73E-05**	**1.55E-04**	**2.82E-03**
5423414202904	**542341**	**4202904**	**RESIDENT**	**5.55E-04**	**1.06E-02**	**1.70E-05**	**5.60E-05**	**1.13E-02**	**5.22E-04**	**1.89E-03**	**4.38E-05**	**1.43E-04**	**2.60E-03**
5423514202904	**542351**	**4202904**	**RESIDENT**	**5.14E-04**	**9.85E-03**	**1.58E-05**	**5.20E-05**	**1.04E-02**	**4.84E-04**	**1.75E-03**	**4.07E-05**	**1.33E-04**	**2.41E-03**
5423614202904	**542361**	**4202904**	**RESIDENT**	**4.78E-04**	**9.14E-03**	**1.47E-05**	**4.84E-05**	**9.68E-03**	**4.50E-04**	**1.63E-03**	**3.79E-05**	**1.24E-04**	**2.24E-03**
5423714202904	**542371**	**4202904**	**RESIDENT**	**4.46E-04**	**8.52E-03**	**1.37E-05**	**4.52E-05**	**9.03E-03**	**4.20E-04**	**1.52E-03**	**3.54E-05**	**1.16E-04**	**2.09E-03**
5423814202904	**542381**	**4202904**	**RESIDENT**	**4.17E-04**	**7.96E-03**	**1.28E-05**	**4.23E-05**	**8.43E-03**	**3.92E-04**	**1.42E-03**	**3.31E-05**	**1.08E-04**	**1.95E-03**
5423914202904	**542391**	**4202904**	**RESIDENT**	**3.90E-04**	**7.44E-03**	**1.20E-05**	**3.96E-05**	**7.89E-03**	**3.67E-04**	**1.32E-03**	**3.10E-05**	**1.01E-04**	**1.82E-03**
5424014202904	**542401**	**4202904**	**RESIDENT**	**3.66E-04**	**6.98E-03**	**1.13E-05**	**3.71E-05**	**7.39E-03**	**3.44E-04**	**1.24E-03**	**2.90E-05**	**9.51E-05**	**1.71E-03**
5417114202914	541711	4202914	UCART1	2.11E-04	3.42E-03	4.51E-06	1.46E-05	3.65E-03	1.99E-04	6.08E-04	1.16E-05	3.73E-05	8.56E-04
5417214202914	541721	4202914	UCART1	2.29E-04	3.70E-03	4.80E-06	1.55E-05	3.95E-03	2.16E-04	6.59E-04	1.23E-05	3.97E-05	9.27E-04
5417314202914	541731	4202914	UCART1	2.49E-04	4.03E-03	5.10E-06	1.66E-05	4.30E-03	2.35E-04	7.17E-04	1.31E-05	4.24E-05	1.01E-03
5417414202914	541741	4202914	UCART1	2.71E-04	4.38E-03	5.43E-06	1.76E-05	4.68E-03	2.56E-04	7.80E-04	1.40E-05	4.52E-05	1.09E-03
5417514202914	541751	4202914	UCART1	2.97E-04	4.80E-03	5.79E-06	1.88E-05	5.12E-03	2.80E-04	8.54E-04	1.49E-05	4.83E-05	1.20E-03
5417614202914	541761	4202914	UCART1	3.29E-04	5.30E-03	6.19E-06	2.02E-05	5.66E-03	3.10E-04	9.43E-04	1.59E-05	5.17E-05	1.32E-03
5417714202914	541771	4202914	UCART1	3.64E-04	5.87E-03	6.62E-06	2.16E-05	6.26E-03	3.43E-04	1.04E-03	1.71E-05	5.54E-05	1.46E-03
5417814202914	541781	4202914	UCART1	4.04E-04	6.51E-03	7.08E-06	2.32E-05	6.95E-03	3.80E-04	1.16E-03	1.82E-05	5.93E-05	1.62E-03
5417914202914	541791	4202914	UCART1	4.47E-04	7.23E-03	7.56E-06	2.47E-05	7.71E-03	4.21E-04	1.29E-03	1.95E-05	6.33E-05	1.79E-03
5418014202914	541801	4202914	UCART1	4.98E-04	8.07E-03	8.08E-06	2.65E-05	8.60E-03	4.69E-04	1.44E-03	2.08E-05	6.77E-05	1.99E-03
5418114202914	541811	4202914	UCART1	5.61E-04	9.12E-03	8.68E-06	2.84E-05	9.72E-03	5.28E-04	1.62E-03	2.23E-05	7.28E-05	2.25E-03
5418214202914	541821	4202914	UCART1	6.37E-04	1.04E-02	9.34E-06	3.06E-05	1.11E-02	6.00E-04	1.85E-03	2.41E-05	7.84E-05	2.55E-03
5418314202914	541831	4202914	UCART1	7.23E-04	1.19E-02	1.00E-05	3.29E-05	1.26E-02	6.81E-04	2.11E-03	2.58E-05	8.42E-05	2.90E-03
5418414202914	541841	4202914	UCART1	8.28E-04	1.37E-02	1.08E-05	3.55E-05	1.46E-02	7.80E-04	2.44E-03	2.78E-05	9.08E-05	3.34E-03
5418514202914	541851	4202914	UCART1	9.53E-04	1.59E-02	1.17E-05	3.82E-05	1.69E-02	8.97E-04	2.83E-03	3.00E-05	9.79E-05	3.86E-03
5418614202914	541861	4202914	UCART1	1.10E-03	1.87E-02	1.26E-05	4.13E-05	1.99E-02	1.04E-03	3.33E-03	3.24E-05	1.06E-04	4.51E-03
5418714202914	541871	4202914	UCART1	1.29E-03	2.22E-02	1.36E-05	4.48E-05	2.36E-02	1.21E-03	3.95E-03	3.51E-05	1.15E-04	5.32E-03
5418814202914	541881	4202914	UCART1	1.52E-03	2.67E-02	1.48E-05	4.86E-05	2.83E-02	1.43E-03	4.75E-03	3.80E-05	1.24E-04	6.34E-03
5418914202914	541891	4202914	UCART1	1.80E-03	3.24E-02	1.61E-05	5.29E-05	3.42E-02	1.70E-03	5.76E-03	4.13E-05	1.35E-04	7.63E-03
5419014202914	541901	4202914	UCART1	2.16E-03	3.96E-02	1.75E-05	5.76E-05	4.19E-02	2.03E-03	7.05E-03	4.50E-05	1.48E-04	9.28E-03
5419114202914	541911	4202914	UCART1	2.60E-03	4.89E-02	1.91E-05	6.30E-05	5.16E-02	2.45E-03	8.70E-03	4.91E-05	1.61E-04	1.14E-02
5419214202914	541921	4202914	UCART1	3.16E-03	6.06E-02	2.09E-05	6.89E-05	6.38E-02	2.98E-03	1.08E-02	5.37E-05	1.76E-04	1.40E-02
5419314202914	541931	4202914	UCART1	3.85E-03	7.53E-02	2.28E-05	7.55E-05	7.93E-02	3.63E-03	1.34E-02	5.88E-05	1.93E-04	1.73E-02
5419414202914	541941	4202914	UCART1	4.73E-03	9.42E-02	2.51E-05	8.29E-05	9.91E-02	4.45E-03	1.68E-02	6.45E-05	2.12E-04	2.15E-02
5419514202914	541951	4202914	UCART1	5.88E-03	1.19E-01	2.77E-05	9.15E-05	1.25E-01	5.54E-03	2.12E-02	7.12E-05	2.34E-04	2.71E-02
5419614202914	541961	4202914	UCART1	7.31E-03	1.52E-01	3.05E-05	1.01E-04	1.59E-01	6.88E-03	2.70E-02	7.86E-05	2.59E-04	3.42E-02
5419714202914	541971	4202914	UCART1	9.16E-03	1.96E-01	3.38E-05	1.12E-04	2.05E-01	8.63E-03	3.49E-02	8.71E-05	2.88E-04	4.39E-02
5419814202914	541981	4202914	UCART1	1.15E-02	2.58E-01	3.77E-05	1.25E-04	2.70E-01	1.09E-02	4.60E-02	9.71E-05	3.21E-04	5.73E-02
5419914202914	541991	4202914	UCART1	1.45E-02	3.52E-01	4.22E-05	1.41E-04	3.67E-01	1.36E-02	6.26E-02	1.09E-04	3.61E-04	7.67E-02
5420014202914	542001	4202914	UCART1	1.78E-02	5.09E-01	4.76E-05	1.59E-04	5.27E-01	1.67E-02	9.05E-02	1.23E-04	4.08E-04	1.08E-01
5420114202914	542011	4202914	UCART1	2.08E-02	8.19E-01	5.39E-05	1.81E-04	8.40E-01	1.96E-02	1.46E-01	1.39E-04	4.65E-04	1.66E-01
5421114202914	542111	4202914	UCART1	1.13E-02	3.65E-01	2.05E-04	8.94E-04	3.77E-01	1.06E-02	6.49E-02	5.28E-04	2.29E-03	7.84E-02
5421214202914	542121	4202914	UCART1	9.35E-03	2.47E-01	2.08E-04	9.21E-04	2.57E-01	8.80E-03	4.39E-02	5.36E-04	2.36E-03	5.56E-02
5421314202914	542131	4202914	UCART1	7.62E-03	1.81E-01	2.38E-04	1.08E-03	1.90E-01	7.18E-03	3.21E-02	6.12E-04	2.76E-03	4.27E-02
5421414202914	542141	4202914	UCART1	6.24E-03	1.39E-01	2.27E-04	9.86E-04	1.47E-01	5.88E-03	2.48E-02	5.85E-04	2.53E-03	3.38E-02
5421514202914	542151	4202914	UCART1	5.15E-03	1.11E-01	1.77E-04	6.98E-04	1.17E-01	4.85E-03	1.98E-02	4.54E-04	1.79E-03	2.69E-02
5421614202914	542161	4202914	UCART1	4.32E-03	9.12E-02	1.42E-04	5.34E-04	9.62E-02	4.06E-03	1.62E-02	3.66E-04	1.37E-03	2.20E-02
5421714202914	542171	4202914	UCART1	3.65E-03	7.62E-02	1.17E-04	4.26E-04	8.03E-02	3.44E-03	1.35E-02	3.02E-04	1.09E-03	1.84E-02
5421814202914	542181	4202914	UCART1	3.13E-03	6.46E-02	9.86E-05	3.50E-04	6.82E-02	2.94E-03	1.15E-02	2.54E-04	8.96E-04	1.56E-02
5421914202914	542191	4202914	UCART1	2.70E-03	5.54E-02	8.39E-05	2.94E-04	5.85E-02	2.54E-03	9.86E-03	2.16E-04	7.52E-04	1.34E-02
5422014202914	542201	4202914	UCART1	2.35E-03	4.79E-02	7.22E-05	2.50E-04	5.06E-02	2.21E-03	8.53E-03	1.86E-04	6.39E-04	1.16E-02
5422114202914	542211	4202914	UCART1	2.05E-03	4.18E-02	6.28E-05	2.15E-04	4.41E-02	1.93E-03	7.43E-03	1.62E-04	5.50E-04	1.01E-02
5422214202914	542221	4202914	UCART1	1.81E-03	3.66E-02	5.50E-05	1.87E-04	3.86E-02	1.70E-03	6.51E-03	1.42E-04	4.79E-04	8.83E-03
5422314202914	542231	4202914	UCART1	1.60E-03	3.23E-02	4.86E-05	1.64E-04	3.41E-02	1.51E-03	5.74E-03	1.25E-04	4.20E-04	7.80E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5422414202914	542241	4202914	UCART1	1.43E-03	2.86E-02	4.32E-05	1.45E-04	3.02E-02	1.35E-03	5.09E-03	1.11E-04	3.72E-04	6.92E-03
5422514202914	542251	4202914	UCART1	1.28E-03	2.55E-02	3.87E-05	1.29E-04	2.70E-02	1.21E-03	4.54E-03	9.95E-05	3.31E-04	6.17E-03
5422614202914	**542261**	**4202914**	**RESIDENT**	**1.16E-03**	**2.29E-02**	**3.48E-05**	**1.16E-04**	**2.42E-02**	**1.09E-03**	**4.07E-03**	**8.95E-05**	**2.97E-04**	**5.54E-03**
5422714202914	**542271**	**4202914**	**RESIDENT**	**1.04E-03**	**2.06E-02**	**3.14E-05**	**1.04E-04**	**2.17E-02**	**9.83E-04**	**3.66E-03**	**8.09E-05**	**2.67E-04**	**4.99E-03**
5422814202914	542281	4202914	UCART1	9.47E-04	1.86E-02	2.85E-05	9.45E-05	1.96E-02	8.92E-04	3.30E-03	7.34E-05	2.42E-04	4.51E-03
5422914202914	542291	4202914	UCART1	8.64E-04	1.69E-02	2.60E-05	8.59E-05	1.78E-02	8.13E-04	3.00E-03	6.69E-05	2.20E-04	4.10E-03
5423014202914	542301	4202914	UCART1	7.88E-04	1.53E-02	2.37E-05	7.84E-05	1.62E-02	7.42E-04	2.73E-03	6.11E-05	2.01E-04	3.73E-03
5423114202914	**542311**	**4202914**	**RESIDENT**	**7.22E-04**	**1.40E-02**	**2.18E-05**	**7.18E-05**	**1.48E-02**	**6.80E-04**	**2.49E-03**	**5.60E-05**	**1.84E-04**	**3.41E-03**
5423214202914	**542321**	**4202914**	**RESIDENT**	**6.65E-04**	**1.29E-02**	**2.01E-05**	**6.61E-05**	**1.36E-02**	**6.27E-04**	**2.29E-03**	**5.17E-05**	**1.69E-04**	**3.14E-03**
5423314202914	**542331**	**4202914**	**RESIDENT**	**6.14E-04**	**1.18E-02**	**1.85E-05**	**6.10E-05**	**1.25E-02**	**5.78E-04**	**2.10E-03**	**4.77E-05**	**1.56E-04**	**2.89E-03**
5423414202914	**542341**	**4202914**	**RESIDENT**	**5.67E-04**	**1.09E-02**	**1.72E-05**	**5.64E-05**	**1.16E-02**	**5.34E-04**	**1.94E-03**	**4.42E-05**	**1.45E-04**	**2.66E-03**
5423514202914	**542351**	**4202914**	**RESIDENT**	**5.26E-04**	**1.01E-02**	**1.59E-05**	**5.24E-05**	**1.07E-02**	**4.95E-04**	**1.80E-03**	**4.10E-05**	**1.34E-04**	**2.47E-03**
5423614202914	**542361**	**4202914**	**RESIDENT**	**4.88E-04**	**9.35E-03**	**1.48E-05**	**4.87E-05**	**9.90E-03**	**4.60E-04**	**1.66E-03**	**3.81E-05**	**1.25E-04**	**2.29E-03**
5423714202914	**542371**	**4202914**	**RESIDENT**	**4.55E-04**	**8.71E-03**	**1.38E-05**	**4.54E-05**	**9.22E-03**	**4.29E-04**	**1.55E-03**	**3.56E-05**	**1.16E-04**	**2.13E-03**
5423814202914	**542381**	**4202914**	**RESIDENT**	**4.25E-04**	**8.13E-03**	**1.29E-05**	**4.25E-05**	**8.61E-03**	**4.01E-04**	**1.45E-03**	**3.33E-05**	**1.09E-04**	**1.99E-03**
5423914202914	542391	4202914	UCART1	3.98E-04	7.60E-03	1.21E-05	3.98E-05	8.05E-03	3.75E-04	1.35E-03	3.11E-05	1.02E-04	1.86E-03
5424014202914	542401	4202914	UCART1	3.73E-04	7.12E-03	1.13E-05	3.73E-05	7.54E-03	3.51E-04	1.27E-03	2.92E-05	9.56E-05	1.74E-03
5417214202924	541721	4202924	UCART1	2.38E-04	3.85E-03	4.84E-06	1.57E-05	4.11E-03	2.25E-04	6.85E-04	1.25E-05	4.02E-05	9.62E-04
5417314202924	541731	4202924	UCART1	2.59E-04	4.19E-03	5.15E-06	1.67E-05	4.47E-03	2.44E-04	7.45E-04	1.32E-05	4.28E-05	1.04E-03
5417414202924	541741	4202924	UCART1	2.82E-04	4.55E-03	5.46E-06	1.78E-05	4.86E-03	2.65E-04	8.10E-04	1.41E-05	4.55E-05	1.13E-03
5417514202924	541751	4202924	UCART1	3.10E-04	5.01E-03	5.82E-06	1.90E-05	5.34E-03	2.92E-04	8.90E-04	1.50E-05	4.86E-05	1.25E-03
5417614202924	541761	4202924	UCART1	3.44E-04	5.56E-03	6.23E-06	2.03E-05	5.93E-03	3.24E-04	9.88E-04	1.60E-05	5.21E-05	1.38E-03
5417714202924	541771	4202924	UCART1	3.83E-04	6.19E-03	6.67E-06	2.18E-05	6.60E-03	3.61E-04	1.10E-03	1.72E-05	5.58E-05	1.53E-03
5417814202924	541781	4202924	UCART1	4.26E-04	6.89E-03	7.13E-06	2.33E-05	7.35E-03	4.01E-04	1.23E-03	1.84E-05	5.97E-05	1.71E-03
5417914202924	541791	4202924	UCART1	4.71E-04	7.65E-03	7.59E-06	2.49E-05	8.16E-03	4.43E-04	1.36E-03	1.96E-05	6.36E-05	1.89E-03
5418014202924	541801	4202924	UCART1	5.24E-04	8.56E-03	8.10E-06	2.65E-05	9.12E-03	4.93E-04	1.52E-03	2.09E-05	6.79E-05	2.10E-03
5418114202924	541811	4202924	UCART1	5.91E-04	9.69E-03	8.68E-06	2.84E-05	1.03E-02	5.56E-04	1.72E-03	2.24E-05	7.28E-05	2.38E-03
5418214202924	541821	4202924	UCART1	6.73E-04	1.11E-02	9.35E-06	3.06E-05	1.18E-02	6.34E-04	1.98E-03	2.41E-05	7.85E-05	2.71E-03
5418314202924	541831	4202924	UCART1	7.69E-04	1.28E-02	1.01E-05	3.30E-05	1.36E-02	7.24E-04	2.28E-03	2.59E-05	8.44E-05	3.11E-03
5418414202924	541841	4202924	UCART1	8.81E-04	1.48E-02	1.08E-05	3.55E-05	1.58E-02	8.30E-04	2.64E-03	2.79E-05	9.09E-05	3.59E-03
5418514202924	541851	4202924	UCART1	1.01E-03	1.73E-02	1.16E-05	3.82E-05	1.83E-02	9.52E-04	3.07E-03	3.00E-05	9.78E-05	4.15E-03
5418614202924	541861	4202924	UCART1	1.17E-03	2.04E-02	1.26E-05	4.13E-05	2.16E-02	1.10E-03	3.62E-03	3.24E-05	1.06E-04	4.87E-03
5418714202924	541871	4202924	UCART1	1.37E-03	2.42E-02	1.36E-05	4.47E-05	2.57E-02	1.29E-03	4.31E-03	3.50E-05	1.14E-04	5.75E-03
5418814202924	541881	4202924	UCART1	1.61E-03	2.91E-02	1.47E-05	4.85E-05	3.07E-02	1.51E-03	5.17E-03	3.79E-05	1.24E-04	6.84E-03
5418914202924	541891	4202924	UCART1	1.89E-03	3.50E-02	1.60E-05	5.26E-05	3.70E-02	1.78E-03	6.23E-03	4.11E-05	1.35E-04	8.19E-03
5419014202924	541901	4202924	UCART1	2.26E-03	4.26E-02	1.74E-05	5.73E-05	4.49E-02	2.12E-03	7.57E-03	4.47E-05	1.47E-04	9.89E-03
5419114202924	541911	4202924	UCART1	2.70E-03	5.20E-02	1.89E-05	6.25E-05	5.47E-02	2.55E-03	9.24E-03	4.88E-05	1.60E-04	1.20E-02
5419214202924	541921	4202924	UCART1	3.26E-03	6.37E-02	2.07E-05	6.83E-05	6.70E-02	3.07E-03	1.13E-02	5.33E-05	1.75E-04	1.46E-02
5419314202924	541931	4202924	UCART1	3.94E-03	7.82E-02	2.26E-05	7.47E-05	8.22E-02	3.71E-03	1.39E-02	5.83E-05	1.91E-04	1.79E-02
5419414202924	541941	4202924	UCART1	4.78E-03	9.64E-02	2.48E-05	8.20E-05	1.01E-01	4.50E-03	1.72E-02	6.39E-05	2.10E-04	2.19E-02
5419514202924	541951	4202924	UCART1	5.86E-03	1.20E-01	2.73E-05	9.03E-05	1.26E-01	5.52E-03	2.14E-02	7.03E-05	2.31E-04	2.72E-02
5419614202924	541961	4202924	UCART1	7.22E-03	1.51E-01	3.02E-05	9.99E-05	1.58E-01	6.80E-03	2.68E-02	7.76E-05	2.56E-04	3.39E-02
5419714202924	541971	4202924	UCART1	8.84E-03	1.89E-01	3.33E-05	1.10E-04	1.98E-01	8.33E-03	3.37E-02	8.56E-05	2.82E-04	4.24E-02
5419814202924	541981	4202924	UCART1	1.10E-02	2.44E-01	3.70E-05	1.23E-04	2.56E-01	1.03E-02	4.35E-02	9.53E-05	3.15E-04	5.42E-02
5419914202924	541991	4202924	UCART1	1.36E-02	3.25E-01	4.14E-05	1.38E-04	3.38E-01	1.28E-02	5.77E-02	1.07E-04	3.54E-04	7.10E-02
5420014202924	542001	4202924	UCART1	1.67E-02	4.54E-01	4.67E-05	1.56E-04	4.71E-01	1.58E-02	8.07E-02	1.20E-04	4.00E-04	9.70E-02
5420114202924	542011	4202924	UCART1	1.96E-02	6.86E-01	5.29E-05	1.78E-04	7.06E-01	1.84E-02	1.22E-01	1.36E-04	4.55E-04	1.41E-01
5420614202924	542061	4202924	UCART1	2.22E-02	1.05E+00	1.16E-04	4.13E-04	1.07E+00	2.09E-02	1.87E-01	2.98E-04	1.06E-03	2.09E-01
5420714202924	542071	4202924	UCART1	2.05E-02	9.48E-01	1.43E-04	5.26E-04	9.70E-01	1.93E-02	1.69E-01	3.67E-04	1.35E-03	1.90E-01
5420814202924	542081	4202924	UCART1	1.81E-02	8.19E-01	1.80E-04	7.05E-04	8.37E-01	1.70E-02	1.46E-01	4.64E-04	1.80E-03	1.65E-01
5420914202924	542091	4202924	UCART1	1.52E-02	6.51E-01	2.38E-04	1.03E-03	6.68E-01	1.44E-02	1.16E-01	6.13E-04	2.63E-03	1.33E-01
5421014202924	542101	4202924	UCART1	1.27E-02	4.64E-01	2.43E-04	1.10E-03	4.78E-01	1.20E-02	8.25E-02	6.25E-04	2.81E-03	9.78E-02
5421114202924	542111	4202924	UCART1	1.07E-02	3.18E-01	2.14E-04	9.45E-04	3.30E-01	1.01E-02	5.66E-02	5.50E-04	2.42E-03	6.97E-02
5421214202924	542121	4202924	UCART1	8.89E-03	2.29E-01	2.08E-04	9.12E-04	2.39E-01	8.38E-03	4.07E-02	5.35E-04	2.33E-03	5.20E-02
5421314202924	542131	4202924	UCART1	7.35E-03	1.73E-01	1.88E-04	7.88E-04	1.81E-01	6.92E-03	3.07E-02	4.84E-04	2.02E-03	4.02E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421414202924	542141	4202924	UCART1	6.06E-03	1.35E-01	2.41E-04	1.07E-03	1.43E-01	5.71E-03	2.41E-02	6.19E-04	2.74E-03	3.31E-02
5421514202924	542151	4202924	UCART1	5.05E-03	1.09E-01	1.85E-04	7.42E-04	1.15E-01	4.75E-03	1.94E-02	4.76E-04	1.90E-03	2.65E-02
5421614202924	542161	4202924	UCART1	4.24E-03	8.98E-02	1.47E-04	5.58E-04	9.48E-02	4.00E-03	1.60E-02	3.80E-04	1.43E-03	2.18E-02
5421714202924	542171	4202924	UCART1	3.61E-03	7.54E-02	1.21E-04	4.41E-04	7.96E-02	3.40E-03	1.34E-02	3.11E-04	1.13E-03	1.83E-02
5421814202924	542181	4202924	UCART1	3.10E-03	6.44E-02	1.01E-04	3.61E-04	6.79E-02	2.92E-03	1.14E-02	2.61E-04	9.24E-04	1.56E-02
5421914202924	542191	4202924	UCART1	2.69E-03	5.55E-02	8.59E-05	3.01E-04	5.85E-02	2.53E-03	9.86E-03	2.21E-04	7.71E-04	1.34E-02
5422014202924	542201	4202924	UCART1	2.35E-03	4.83E-02	7.39E-05	2.56E-04	5.10E-02	2.21E-03	8.59E-03	1.90E-04	6.55E-04	1.16E-02
5422114202924	**542211**	**4202924**	**RESIDENT**	**2.07E-03**	**4.23E-02**	**6.41E-05**	**2.20E-04**	4.46E-02	**1.95E-03**	**7.52E-03**	**1.65E-04**	**5.63E-04**	1.02E-02
5422214202924	**542221**	**4202924**	**RESIDENT**	**1.83E-03**	**3.72E-02**	**5.60E-05**	**1.91E-04**	3.93E-02	**1.72E-03**	**6.62E-03**	**1.44E-04**	**4.88E-04**	8.97E-03
5422314202924	**542231**	**4202924**	**RESIDENT**	**1.62E-03**	**3.29E-02**	**4.94E-05**	**1.67E-04**	3.48E-02	**1.53E-03**	**5.86E-03**	**1.27E-04**	**4.28E-04**	7.94E-03
5422414202924	**542241**	**4202924**	**RESIDENT**	**1.45E-03**	**2.92E-02**	**4.39E-05**	**1.47E-04**	3.09E-02	**1.37E-03**	**5.20E-03**	**1.13E-04**	**3.78E-04**	7.06E-03
5422514202924	**542251**	**4202924**	**RESIDENT**	**1.30E-03**	**2.61E-02**	**3.91E-05**	**1.31E-04**	2.76E-02	**1.22E-03**	**4.64E-03**	**1.01E-04**	**3.35E-04**	6.30E-03
5422614202924	**542261**	**4202924**	**RESIDENT**	**1.17E-03**	**2.34E-02**	**3.52E-05**	**1.17E-04**	2.47E-02	**1.10E-03**	**4.16E-03**	**9.05E-05**	**3.00E-04**	5.66E-03
5422714202924	**542271**	**4202924**	**RESIDENT**	**1.06E-03**	**2.11E-02**	**3.17E-05**	**1.06E-04**	2.23E-02	**1.00E-03**	**3.75E-03**	**8.17E-05**	**2.70E-04**	5.10E-03
5422814202924	542281	4202924	UCART1	9.66E-04	1.91E-02	2.88E-05	9.55E-05	2.02E-02	9.10E-04	3.40E-03	7.42E-05	2.45E-04	4.62E-03
5422914202924	542291	4202924	UCART1	8.80E-04	1.73E-02	2.62E-05	8.68E-05	1.83E-02	8.29E-04	3.08E-03	6.75E-05	2.22E-04	4.20E-03
5423014202924	542301	4202924	UCART1	8.04E-04	1.58E-02	2.40E-05	7.91E-05	1.67E-02	7.57E-04	2.80E-03	6.17E-05	2.03E-04	3.82E-03
5423114202924	**542311**	**4202924**	**RESIDENT**	**7.37E-04**	**1.44E-02**	**2.20E-05**	**7.24E-05**	1.52E-02	**6.94E-04**	**2.56E-03**	**5.65E-05**	**1.85E-04**	3.49E-03
5423214202924	**542321**	**4202924**	**RESIDENT**	**6.78E-04**	**1.32E-02**	**2.02E-05**	**6.66E-05**	1.40E-02	**6.39E-04**	**2.35E-03**	**5.20E-05**	**1.71E-04**	3.21E-03
5423314202924	**542331**	**4202924**	**RESIDENT**	**6.26E-04**	**1.21E-02**	**1.87E-05**	**6.14E-05**	1.28E-02	**5.89E-04**	**2.16E-03**	**4.80E-05**	**1.57E-04**	2.95E-03
5423414202924	**542341**	**4202924**	**RESIDENT**	**5.79E-04**	**1.12E-02**	**1.73E-05**	**5.68E-05**	1.19E-02	**5.45E-04**	**1.99E-03**	**4.45E-05**	**1.46E-04**	2.73E-03
5423514202924	**542351**	**4202924**	**RESIDENT**	**5.36E-04**	**1.03E-02**	**1.60E-05**	**5.27E-05**	1.09E-02	**5.05E-04**	**1.84E-03**	**4.13E-05**	**1.35E-04**	2.52E-03
5423614202924	**542361**	**4202924**	**RESIDENT**	**4.98E-04**	**9.59E-03**	**1.49E-05**	**4.90E-05**	1.02E-02	**4.69E-04**	**1.71E-03**	**3.84E-05**	**1.25E-04**	2.34E-03
5423714202924	542371	4202924	UCART1	4.64E-04	8.91E-03	1.39E-05	4.57E-05	9.44E-03	4.37E-04	1.59E-03	3.58E-05	1.17E-04	2.18E-03
5423814202924	542381	4202924	UCART1	4.34E-04	8.31E-03	1.30E-05	4.27E-05	8.80E-03	4.09E-04	1.48E-03	3.34E-05	1.09E-04	2.03E-03
5423914202924	542391	4202924	UCART1	4.06E-04	7.76E-03	1.22E-05	4.00E-05	8.22E-03	3.82E-04	1.38E-03	3.13E-05	1.02E-04	1.90E-03
5424014202924	542401	4202924	UCART1	3.80E-04	7.26E-03	1.14E-05	3.75E-05	7.69E-03	3.58E-04	1.29E-03	2.93E-05	9.59E-05	1.77E-03
5417214202934	541721	4202934	UCART1	2.49E-04	4.03E-03	4.89E-06	1.59E-05	4.30E-03	2.35E-04	7.17E-04	1.26E-05	4.07E-05	1.00E-03
5417314202934	541731	4202934	UCART1	2.70E-04	4.37E-03	5.18E-06	1.68E-05	4.66E-03	2.54E-04	7.78E-04	1.33E-05	4.31E-05	1.09E-03
5417414202934	541741	4202934	UCART1	2.93E-04	4.76E-03	5.48E-06	1.79E-05	5.07E-03	2.76E-04	8.46E-04	1.41E-05	4.57E-05	1.18E-03
5417514202934	541751	4202934	UCART1	3.23E-04	5.24E-03	5.84E-06	1.91E-05	5.59E-03	3.04E-04	9.33E-04	1.50E-05	4.88E-05	1.30E-03
5417614202934	541761	4202934	UCART1	3.59E-04	5.84E-03	6.26E-06	2.04E-05	6.23E-03	3.39E-04	1.04E-03	1.61E-05	5.23E-05	1.45E-03
5417714202934	541771	4202934	UCART1	4.02E-04	6.54E-03	6.70E-06	2.19E-05	6.97E-03	3.78E-04	1.16E-03	1.73E-05	5.61E-05	1.62E-03
5417814202934	541781	4202934	UCART1	4.46E-04	7.29E-03	7.15E-06	2.34E-05	7.76E-03	4.20E-04	1.30E-03	1.84E-05	5.99E-05	1.79E-03
5417914202934	541791	4202934	UCART1	4.95E-04	8.12E-03	7.61E-06	2.49E-05	8.65E-03	4.66E-04	1.44E-03	1.96E-05	6.38E-05	1.99E-03
5418014202934	541801	4202934	UCART1	5.53E-04	9.14E-03	8.12E-06	2.66E-05	9.73E-03	5.21E-04	1.63E-03	2.09E-05	6.81E-05	2.24E-03
5418114202934	541811	4202934	UCART1	6.23E-04	1.04E-02	8.69E-06	2.85E-05	1.10E-02	5.87E-04	1.85E-03	2.24E-05	7.29E-05	2.53E-03
5418214202934	541821	4202934	UCART1	7.11E-04	1.19E-02	9.35E-06	3.07E-05	1.27E-02	6.70E-04	2.12E-03	2.41E-05	7.85E-05	2.90E-03
5418314202934	541831	4202934	UCART1	8.16E-04	1.38E-02	1.01E-05	3.31E-05	1.47E-02	7.68E-04	2.46E-03	2.59E-05	8.46E-05	3.34E-03
5418414202934	541841	4202934	UCART1	9.34E-04	1.61E-02	1.08E-05	3.55E-05	1.71E-02	8.79E-04	2.86E-03	2.79E-05	9.10E-05	3.86E-03
5418514202934	541851	4202934	UCART1	1.07E-03	1.88E-02	1.17E-05	3.83E-05	1.99E-02	1.01E-03	3.35E-03	3.00E-05	9.80E-05	4.49E-03
5418614202934	541861	4202934	UCART1	1.24E-03	2.22E-02	1.26E-05	4.13E-05	2.35E-02	1.17E-03	3.95E-03	3.24E-05	1.06E-04	5.26E-03
5418714202934	541871	4202934	UCART1	1.44E-03	2.63E-02	1.36E-05	4.46E-05	2.78E-02	1.36E-03	4.68E-03	3.49E-05	1.14E-04	6.19E-03
5418814202934	541881	4202934	UCART1	1.69E-03	3.14E-02	1.47E-05	4.83E-05	3.32E-02	1.59E-03	5.59E-03	3.78E-05	1.24E-04	7.34E-03
5418914202934	541891	4202934	UCART1	1.98E-03	3.76E-02	1.59E-05	5.23E-05	3.96E-02	1.86E-03	6.68E-03	4.09E-05	1.34E-04	8.72E-03
5419014202934	541901	4202934	UCART1	2.34E-03	4.52E-02	1.73E-05	5.69E-05	4.76E-02	2.20E-03	8.04E-03	4.44E-05	1.46E-04	1.04E-02
5419114202934	541911	4202934	UCART1	2.78E-03	5.45E-02	1.88E-05	6.20E-05	5.74E-02	2.62E-03	9.70E-03	4.84E-05	1.59E-04	1.25E-02
5419214202934	541921	4202934	UCART1	3.32E-03	6.60E-02	2.05E-05	6.77E-05	6.95E-02	3.13E-03	1.17E-02	5.28E-05	1.73E-04	1.51E-02
5419314202934	541931	4202934	UCART1	3.98E-03	8.01E-02	2.24E-05	7.40E-05	8.42E-02	3.74E-03	1.43E-02	5.77E-05	1.89E-04	1.82E-02
5419414202934	541941	4202934	UCART1	4.77E-03	9.74E-02	2.45E-05	8.10E-05	1.02E-01	4.49E-03	1.73E-02	6.31E-05	2.07E-04	2.21E-02
5419514202934	541951	4202934	UCART1	5.76E-03	1.19E-01	2.69E-05	8.91E-05	1.25E-01	5.43E-03	2.12E-02	6.94E-05	2.28E-04	2.69E-02
5419614202934	541961	4202934	UCART1	7.02E-03	1.48E-01	2.98E-05	9.85E-05	1.55E-01	6.61E-03	2.62E-02	7.66E-05	2.52E-04	3.32E-02
5419714202934	541971	4202934	UCART1	8.49E-03	1.82E-01	3.28E-05	1.09E-04	1.91E-01	7.99E-03	3.24E-02	8.44E-05	2.78E-04	4.08E-02
5419814202934	541981	4202934	UCART1	1.04E-02	2.31E-01	3.65E-05	1.21E-04	2.41E-01	9.78E-03	4.10E-02	9.39E-05	3.10E-04	5.12E-02
5419914202934	541991	4202934	UCART1	1.27E-02	2.98E-01	4.08E-05	1.36E-04	3.11E-01	1.20E-02	5.30E-02	1.05E-04	3.48E-04	6.54E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420014202934	542001	4202934	UCART1	1.54E-02	3.97E-01	4.59E-05	1.54E-04	4.12E-01	1.45E-02	7.05E-02	1.18E-04	3.93E-04	8.56E-02
5420114202934	542011	4202934	UCART1	1.79E-02	5.41E-01	5.19E-05	1.74E-04	5.59E-01	1.68E-02	9.63E-02	1.34E-04	4.47E-04	1.14E-01
5420214202934	542021	4202934	UCART1	1.94E-02	6.68E-01	5.92E-05	2.00E-04	6.88E-01	1.83E-02	1.19E-01	1.52E-04	5.12E-04	1.38E-01
5420314202934	542031	4202934	UCART1	2.03E-02	7.26E-01	6.82E-05	2.32E-04	7.47E-01	1.91E-02	1.29E-01	1.76E-04	5.94E-04	1.49E-01
5420414202934	542041	4202934	UCART1	2.06E-02	7.25E-01	7.91E-05	2.72E-04	7.46E-01	1.94E-02	1.29E-01	2.04E-04	6.96E-04	1.49E-01
5420514202934	542051	4202934	UCART1	2.03E-02	7.02E-01	9.34E-05	3.25E-04	7.23E-01	1.91E-02	1.25E-01	2.40E-04	8.31E-04	1.45E-01
5420614202934	542061	4202934	UCART1	1.94E-02	6.58E-01	1.12E-04	3.97E-04	6.78E-01	1.82E-02	1.17E-01	2.89E-04	1.02E-03	1.37E-01
5420714202934	542071	4202934	UCART1	1.78E-02	5.94E-01	1.37E-04	5.02E-04	6.13E-01	1.68E-02	1.06E-01	3.53E-04	1.28E-03	1.24E-01
5420814202934	542081	4202934	UCART1	1.58E-02	5.16E-01	1.73E-04	6.65E-04	5.33E-01	1.48E-02	9.19E-02	4.44E-04	1.70E-03	1.09E-01
5420914202934	542091	4202934	UCART1	1.35E-02	4.25E-01	2.25E-04	9.46E-04	4.40E-01	1.27E-02	7.56E-02	5.79E-04	2.42E-03	9.13E-02
5421014202934	542101	4202934	UCART1	1.15E-02	3.37E-01	1.76E-04	7.14E-04	3.50E-01	1.08E-02	6.00E-02	4.53E-04	1.83E-03	7.31E-02
5421114202934	542111	4202934	UCART1	9.73E-03	2.63E-01	2.00E-04	8.62E-04	2.74E-01	9.17E-03	4.67E-02	5.15E-04	2.21E-03	5.86E-02
5421214202934	542121	4202934	UCART1	8.18E-03	2.03E-01	2.11E-04	9.43E-04	2.12E-01	7.71E-03	3.60E-02	5.44E-04	2.41E-03	4.67E-02
5421314202934	542131	4202934	UCART1	6.87E-03	1.59E-01	2.59E-04	1.22E-03	1.68E-01	6.47E-03	2.83E-02	6.66E-04	3.13E-03	3.86E-02
5421414202934	542141	4202934	UCART1	5.76E-03	1.28E-01	2.54E-04	1.16E-03	1.35E-01	5.42E-03	2.27E-02	6.55E-04	2.97E-03	3.18E-02
5421514202934	**542151**	**4202934**	**RESIDENT**	**4.85E-03**	**1.05E-01**	**1.93E-04**	**7.87E-04**	1.10E-01	**4.57E-03**	**1.86E-02**	**4.97E-04**	**2.02E-03**	2.57E-02
5421614202934	**542161**	**4202934**	**RESIDENT**	**4.11E-03**	**8.71E-02**	**1.53E-04**	**5.84E-04**	9.19E-02	**3.87E-03**	**1.55E-02**	**3.94E-04**	**1.49E-03**	2.13E-02
5421714202934	**542171**	**4202934**	**RESIDENT**	**3.52E-03**	**7.37E-02**	**1.24E-04**	**4.57E-04**	7.78E-02	**3.31E-03**	**1.31E-02**	**3.20E-04**	**1.17E-03**	1.79E-02
5421814202934	**542181**	**4202934**	**RESIDENT**	**3.05E-03**	**6.33E-02**	**1.04E-04**	**3.72E-04**	6.68E-02	**2.87E-03**	**1.13E-02**	**2.67E-04**	**9.53E-04**	1.53E-02
5421914202934	**542191**	**4202934**	**RESIDENT**	**2.66E-03**	**5.48E-02**	**8.78E-05**	**3.09E-04**	5.79E-02	**2.50E-03**	**9.75E-03**	**2.26E-04**	**7.91E-04**	1.33E-02
5422014202934	**542201**	**4202934**	**RESIDENT**	**2.33E-03**	**4.80E-02**	**7.54E-05**	**2.62E-04**	5.07E-02	**2.20E-03**	**8.54E-03**	**1.94E-04**	**6.70E-04**	1.16E-02
5422114202934	**542211**	**4202934**	**RESIDENT**	**2.06E-03**	**4.22E-02**	**6.52E-05**	**2.24E-04**	4.46E-02	**1.94E-03**	**7.52E-03**	**1.68E-04**	**5.74E-04**	1.02E-02
5422214202934	**542221**	**4202934**	**RESIDENT**	**1.83E-03**	**3.74E-02**	**5.70E-05**	**1.94E-04**	3.95E-02	**1.72E-03**	**6.65E-03**	**1.47E-04**	**4.97E-04**	9.02E-03
5422314202934	**542231**	**4202934**	**RESIDENT**	**1.63E-03**	**3.33E-02**	**5.02E-05**	**1.70E-04**	3.51E-02	**1.54E-03**	**5.92E-03**	**1.29E-04**	**4.35E-04**	8.02E-03
5422414202934	**542241**	**4202934**	**RESIDENT**	**1.46E-03**	**2.97E-02**	**4.45E-05**	**1.50E-04**	3.13E-02	**1.38E-03**	**5.28E-03**	**1.14E-04**	**3.83E-04**	7.15E-03
5422514202934	**542251**	**4202934**	**RESIDENT**	**1.31E-03**	**2.65E-02**	**3.96E-05**	**1.33E-04**	2.80E-02	**1.24E-03**	**4.72E-03**	**1.02E-04**	**3.40E-04**	6.40E-03
5422614202934	**542261**	**4202934**	**RESIDENT**	**1.19E-03**	**2.39E-02**	**3.56E-05**	**1.19E-04**	2.52E-02	**1.12E-03**	**4.25E-03**	**9.16E-05**	**3.04E-04**	5.76E-03
5422714202934	**542271**	**4202934**	**RESIDENT**	**1.08E-03**	**2.15E-02**	**3.21E-05**	**1.07E-04**	2.28E-02	**1.01E-03**	**3.83E-03**	**8.26E-05**	**2.73E-04**	5.20E-03
5422814202934	542281	4202934	UCART1	9.81E-04	1.95E-02	2.91E-05	9.65E-05	2.07E-02	9.24E-04	3.48E-03	7.49E-05	2.47E-04	4.72E-03
5422914202934	542291	4202934	UCART1	8.93E-04	1.77E-02	2.65E-05	8.75E-05	1.87E-02	8.41E-04	3.15E-03	6.81E-05	2.24E-04	4.29E-03
5423014202934	542301	4202934	UCART1	8.18E-04	1.61E-02	2.42E-05	7.98E-05	1.71E-02	7.70E-04	2.87E-03	6.22E-05	2.04E-04	3.91E-03
5423114202934	**542311**	**4202934**	**RESIDENT**	**7.49E-04**	**1.47E-02**	**2.21E-05**	**7.30E-05**	1.56E-02	**7.06E-04**	**2.62E-03**	**5.70E-05**	**1.87E-04**	3.57E-03
5423214202934	**542321**	**4202934**	**RESIDENT**	**6.90E-04**	**1.35E-02**	**2.04E-05**	**6.71E-05**	1.43E-02	**6.50E-04**	**2.41E-03**	**5.24E-05**	**1.72E-04**	3.28E-03
5423314202934	**542331**	**4202934**	**RESIDENT**	**6.38E-04**	**1.24E-02**	**1.88E-05**	**6.19E-05**	1.32E-02	**6.00E-04**	**2.21E-03**	**4.84E-05**	**1.58E-04**	3.02E-03
5423414202934	**542341**	**4202934**	**RESIDENT**	**5.90E-04**	**1.15E-02**	**1.74E-05**	**5.72E-05**	1.21E-02	**5.55E-04**	**2.04E-03**	**4.47E-05**	**1.46E-04**	2.79E-03
5423514202934	**542351**	**4202934**	**RESIDENT**	**5.46E-04**	**1.06E-02**	**1.61E-05**	**5.30E-05**	1.12E-02	**5.15E-04**	**1.89E-03**	**4.15E-05**	**1.36E-04**	2.58E-03
5423614202934	542361	4202934	UCART1	5.08E-04	9.82E-03	1.50E-05	4.93E-05	1.04E-02	4.78E-04	1.75E-03	3.86E-05	1.26E-04	2.39E-03
5423714202934	542371	4202934	UCART1	4.73E-04	9.13E-03	1.40E-05	4.59E-05	9.66E-03	4.46E-04	1.62E-03	3.60E-05	1.18E-04	2.22E-03
5423814202934	542381	4202934	UCART1	4.42E-04	8.50E-03	1.31E-05	4.29E-05	9.00E-03	4.16E-04	1.51E-03	3.36E-05	1.10E-04	2.07E-03
5423914202934	542391	4202934	UCART1	4.12E-04	7.92E-03	1.22E-05	4.01E-05	8.38E-03	3.88E-04	1.41E-03	3.14E-05	1.03E-04	1.93E-03
5424014202934	542401	4202934	UCART1	3.85E-04	7.39E-03	1.14E-05	3.75E-05	7.82E-03	3.63E-04	1.31E-03	2.94E-05	9.60E-05	1.80E-03
5417214202944	541721	4202944	UCART1	2.61E-04	4.25E-03	4.95E-06	1.61E-05	4.53E-03	2.46E-04	7.55E-04	1.27E-05	4.11E-05	1.06E-03
5417314202944	541731	4202944	UCART1	2.82E-04	4.59E-03	5.21E-06	1.70E-05	4.90E-03	2.65E-04	8.17E-04	1.34E-05	4.34E-05	1.14E-03
5417414202944	541741	4202944	UCART1	3.06E-04	5.00E-03	5.47E-06	1.79E-05	5.33E-03	2.88E-04	8.89E-04	1.41E-05	4.59E-05	1.24E-03
5417514202944	541751	4202944	UCART1	3.37E-04	5.52E-03	5.83E-06	1.91E-05	5.88E-03	3.18E-04	9.82E-04	1.50E-05	4.89E-05	1.36E-03
5417614202944	541761	4202944	UCART1	3.76E-04	6.17E-03	6.26E-06	2.05E-05	6.57E-03	3.54E-04	1.10E-03	1.61E-05	5.24E-05	1.52E-03
5417714202944	541771	4202944	UCART1	4.21E-04	6.93E-03	6.72E-06	2.20E-05	7.38E-03	3.97E-04	1.23E-03	1.73E-05	5.63E-05	1.70E-03
5417814202944	541781	4202944	UCART1	4.69E-04	7.75E-03	7.17E-06	2.35E-05	8.25E-03	4.41E-04	1.38E-03	1.84E-05	6.01E-05	1.90E-03
5417914202944	541791	4202944	UCART1	5.22E-04	8.69E-03	7.63E-06	2.50E-05	9.25E-03	4.92E-04	1.55E-03	1.97E-05	6.40E-05	2.12E-03
5418014202944	541801	4202944	UCART1	5.86E-04	9.84E-03	8.16E-06	2.67E-05	1.05E-02	5.52E-04	1.75E-03	2.10E-05	6.84E-05	2.39E-03
5418114202944	541811	4202944	UCART1	6.61E-04	1.12E-02	8.73E-06	2.86E-05	1.19E-02	6.23E-04	1.99E-03	2.25E-05	7.32E-05	2.71E-03
5418214202944	541821	4202944	UCART1	7.53E-04	1.29E-02	9.37E-06	3.07E-05	1.37E-02	7.09E-04	2.30E-03	2.41E-05	7.87E-05	3.11E-03
5418314202944	541831	4202944	UCART1	8.62E-04	1.50E-02	1.01E-05	3.31E-05	1.59E-02	8.12E-04	2.67E-03	2.60E-05	8.47E-05	3.59E-03
5418414202944	541841	4202944	UCART1	9.85E-04	1.74E-02	1.08E-05	3.56E-05	1.85E-02	9.28E-04	3.10E-03	2.79E-05	9.10E-05	4.15E-03
5418514202944	541851	4202944	UCART1	1.13E-03	2.04E-02	1.16E-05	3.83E-05	2.16E-02	1.06E-03	3.63E-03	3.00E-05	9.80E-05	4.82E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418614202944	541861	4202944	UCART1	1.31E-03	2.40E-02	1.26E-05	4.13E-05	2.54E-02	1.23E-03	4.28E-03	3.23E-05	1.06E-04	5.65E-03
5418714202944	541871	4202944	UCART1	1.51E-03	2.84E-02	1.35E-05	4.46E-05	2.99E-02	1.42E-03	5.05E-03	3.48E-05	1.14E-04	6.62E-03
5418814202944	541881	4202944	UCART1	1.75E-03	3.35E-02	1.46E-05	4.81E-05	3.54E-02	1.65E-03	5.97E-03	3.76E-05	1.23E-04	7.78E-03
5418914202944	541891	4202944	UCART1	2.05E-03	3.99E-02	1.58E-05	5.21E-05	4.20E-02	1.93E-03	7.09E-03	4.07E-05	1.33E-04	9.19E-03
5419014202944	541901	4202944	UCART1	2.40E-03	4.75E-02	1.72E-05	5.66E-05	4.99E-02	2.26E-03	8.44E-03	4.42E-05	1.45E-04	1.09E-02
5419114202944	541911	4202944	UCART1	2.83E-03	5.66E-02	1.87E-05	6.15E-05	5.95E-02	2.66E-03	1.01E-02	4.80E-05	1.58E-04	1.29E-02
5419214202944	541921	4202944	UCART1	3.34E-03	6.76E-02	2.03E-05	6.70E-05	7.10E-02	3.15E-03	1.20E-02	5.23E-05	1.72E-04	1.54E-02
5419314202944	541931	4202944	UCART1	3.96E-03	8.10E-02	2.22E-05	7.32E-05	8.51E-02	3.73E-03	1.44E-02	5.71E-05	1.88E-04	1.84E-02
5419414202944	541941	4202944	UCART1	4.70E-03	9.71E-02	2.42E-05	8.00E-05	1.02E-01	4.42E-03	1.73E-02	6.24E-05	2.05E-04	2.20E-02
5419514202944	541951	4202944	UCART1	5.59E-03	1.17E-01	2.66E-05	8.79E-05	1.23E-01	5.27E-03	2.08E-02	6.84E-05	2.25E-04	2.64E-02
5419614202944	541961	4202944	UCART1	6.72E-03	1.42E-01	2.93E-05	9.71E-05	1.49E-01	6.33E-03	2.53E-02	7.55E-05	2.49E-04	3.20E-02
5419714202944	541971	4202944	UCART1	8.05E-03	1.74E-01	3.24E-05	1.07E-04	1.82E-01	7.58E-03	3.09E-02	8.34E-05	2.75E-04	3.88E-02
5419814202944	541981	4202944	UCART1	9.65E-03	2.14E-01	3.60E-05	1.20E-04	2.24E-01	9.09E-03	3.80E-02	9.27E-05	3.06E-04	4.75E-02
5419914202944	541991	4202944	UCART1	1.15E-02	2.66E-01	4.02E-05	1.34E-04	2.77E-01	1.09E-02	4.72E-02	1.04E-04	3.43E-04	5.86E-02
5420014202944	542001	4202944	UCART1	1.35E-02	3.28E-01	4.51E-05	1.51E-04	3.42E-01	1.27E-02	5.84E-02	1.16E-04	3.86E-04	7.16E-02
5420114202944	542011	4202944	UCART1	1.52E-02	3.94E-01	5.09E-05	1.71E-04	4.10E-01	1.43E-02	7.01E-02	1.31E-04	4.38E-04	8.50E-02
5420214202944	542021	4202944	UCART1	1.63E-02	4.46E-01	5.80E-05	1.96E-04	4.63E-01	1.53E-02	7.94E-02	1.49E-04	5.01E-04	9.53E-02
5420314202944	542031	4202944	UCART1	1.68E-02	4.78E-01	6.66E-05	2.26E-04	4.95E-01	1.59E-02	8.49E-02	1.71E-04	5.79E-04	1.02E-01
5420414202944	542041	4202944	UCART1	1.70E-02	4.84E-01	7.72E-05	2.64E-04	5.02E-01	1.60E-02	8.62E-02	1.99E-04	6.77E-04	1.03E-01
5420514202944	542051	4202944	UCART1	1.66E-02	4.72E-01	9.07E-05	3.14E-04	4.89E-01	1.56E-02	8.40E-02	2.33E-04	8.05E-04	1.01E-01
5420614202944	542061	4202944	UCART1	1.57E-02	4.44E-01	1.08E-04	3.82E-04	4.60E-01	1.48E-02	7.90E-02	2.78E-04	9.77E-04	9.51E-02
5420714202944	542071	4202944	UCART1	1.45E-02	4.05E-01	1.31E-04	4.77E-04	4.20E-01	1.36E-02	7.20E-02	3.38E-04	1.22E-03	8.72E-02
5420814202944	542081	4202944	UCART1	1.30E-02	3.60E-01	1.65E-04	6.27E-04	3.74E-01	1.23E-02	6.41E-02	4.24E-04	1.61E-03	7.84E-02
5420914202944	542091	4202944	UCART1	1.14E-02	3.10E-01	2.13E-04	8.78E-04	3.23E-01	1.08E-02	5.52E-02	5.49E-04	2.25E-03	6.87E-02
5421014202944	542101	4202944	UCART1	9.91E-03	2.61E-01	2.23E-04	9.67E-04	2.72E-01	9.34E-03	4.64E-02	5.74E-04	2.48E-03	5.88E-02
5421114202944	542111	4202944	UCART1	8.57E-03	2.16E-01	2.08E-04	9.06E-04	2.26E-01	8.07E-03	3.85E-02	5.35E-04	2.32E-03	4.94E-02
5421214202944	542121	4202944	UCART1	7.36E-03	1.77E-01	2.11E-04	9.31E-04	1.85E-01	6.93E-03	3.15E-02	5.44E-04	2.38E-03	4.13E-02
5421314202944	542131	4202944	UCART1	6.27E-03	1.44E-01	1.96E-04	8.34E-04	1.51E-01	5.90E-03	2.56E-02	5.04E-04	2.14E-03	3.41E-02
5421414202944	542141	4202944	UCART1	5.34E-03	1.18E-01	2.68E-04	1.25E-03	1.25E-01	5.03E-03	2.10E-02	6.90E-04	3.21E-03	2.99E-02
5421514202944	**542151**	**4202944**	**RESIDENT**	**4.57E-03**	**9.83E-02**	**2.01E-04**	**8.33E-04**	1.04E-01	**4.30E-03**	**1.75E-02**	**5.18E-04**	**2.13E-03**	2.44E-02
5421614202944	**542161**	**4202944**	**RESIDENT**	**3.92E-03**	**8.30E-02**	**1.58E-04**	**6.11E-04**	8.77E-02	**3.69E-03**	**1.48E-02**	**4.08E-04**	**1.56E-03**	2.04E-02
5421714202944	**542171**	**4202944**	**RESIDENT**	**3.39E-03**	**7.10E-02**	**1.28E-04**	**4.74E-04**	7.50E-02	**3.19E-03**	**1.26E-02**	**3.30E-04**	**1.21E-03**	1.74E-02
5421814202944	**542181**	**4202944**	**RESIDENT**	**2.96E-03**	**6.14E-02**	**1.06E-04**	**3.83E-04**	6.48E-02	**2.78E-03**	**1.09E-02**	**2.74E-04**	**9.80E-04**	1.50E-02
5421914202944	**542191**	**4202944**	**RESIDENT**	**2.59E-03**	**5.36E-02**	**8.97E-05**	**3.17E-04**	5.66E-02	**2.44E-03**	**9.54E-03**	**2.31E-04**	**8.11E-04**	1.30E-02
5422014202944	**542201**	**4202944**	**RESIDENT**	**2.29E-03**	**4.73E-02**	**7.69E-05**	**2.67E-04**	4.99E-02	**2.16E-03**	**8.41E-03**	**1.98E-04**	**6.85E-04**	1.14E-02
5422114202944	**542211**	**4202944**	**RESIDENT**	**2.03E-03**	**4.18E-02**	**6.63E-05**	**2.28E-04**	4.41E-02	**1.92E-03**	**7.44E-03**	**1.71E-04**	**5.85E-04**	1.01E-02
5422214202944	**542221**	**4202944**	**RESIDENT**	**1.81E-03**	**3.72E-02**	**5.78E-05**	**1.97E-04**	3.93E-02	**1.71E-03**	**6.62E-03**	**1.49E-04**	**5.05E-04**	8.98E-03
5422314202944	**542231**	**4202944**	**RESIDENT**	**1.62E-03**	**3.33E-02**	**5.09E-05**	**1.72E-04**	3.51E-02	**1.53E-03**	**5.92E-03**	**1.31E-04**	**4.42E-04**	8.02E-03
5422414202944	**542241**	**4202944**	**RESIDENT**	**1.46E-03**	**2.99E-02**	**4.51E-05**	**1.52E-04**	3.15E-02	**1.38E-03**	**5.31E-03**	**1.16E-04**	**3.89E-04**	7.19E-03
5422514202944	**542251**	**4202944**	**RESIDENT**	**1.32E-03**	**2.68E-02**	**4.01E-05**	**1.34E-04**	2.83E-02	**1.24E-03**	**4.77E-03**	**1.03E-04**	**3.44E-04**	6.46E-03
5422614202944	**542261**	**4202944**	**RESIDENT**	**1.19E-03**	**2.42E-02**	**3.60E-05**	**1.20E-04**	2.56E-02	**1.12E-03**	**4.31E-03**	**9.26E-05**	**3.07E-04**	5.83E-03
5422714202944	**542271**	**4202944**	**RESIDENT**	**1.08E-03**	**2.19E-02**	**3.24E-05**	**1.08E-04**	2.31E-02	**1.02E-03**	**3.89E-03**	**8.34E-05**	**2.76E-04**	5.27E-03
5422814202944	542281	4202944	UCART1	9.90E-04	1.99E-02	2.94E-05	9.74E-05	2.10E-02	9.32E-04	3.54E-03	7.56E-05	2.49E-04	4.80E-03
5422914202944	542291	4202944	UCART1	9.03E-04	1.81E-02	2.67E-05	8.82E-05	1.91E-02	8.50E-04	3.21E-03	6.86E-05	2.26E-04	4.36E-03
5423014202944	542301	4202944	UCART1	8.28E-04	1.65E-02	2.43E-05	8.04E-05	1.74E-02	7.79E-04	2.93E-03	6.26E-05	2.06E-04	3.98E-03
5423114202944	**542311**	**4202944**	**RESIDENT**	**7.60E-04**	**1.51E-02**	**2.23E-05**	**7.35E-05**	1.59E-02	**7.15E-04**	**2.68E-03**	**5.73E-05**	**1.88E-04**	3.64E-03
5423214202944	**542321**	**4202944**	**RESIDENT**	**7.00E-04**	**1.38E-02**	**2.05E-05**	**6.75E-05**	1.46E-02	**6.59E-04**	**2.46E-03**	**5.27E-05**	**1.73E-04**	3.34E-03
5423314202944	**542331**	**4202944**	**RESIDENT**	**6.47E-04**	**1.27E-02**	**1.89E-05**	**6.23E-05**	1.35E-02	**6.10E-04**	**2.26E-03**	**4.87E-05**	**1.59E-04**	3.08E-03
5423414202944	**542341**	**4202944**	**RESIDENT**	**5.99E-04**	**1.17E-02**	**1.75E-05**	**5.75E-05**	1.24E-02	**5.64E-04**	**2.09E-03**	**4.50E-05**	**1.47E-04**	2.84E-03
5423514202944	542351	4202944	UCART1	5.55E-04	1.08E-02	1.62E-05	5.33E-05	1.15E-02	5.23E-04	1.93E-03	4.17E-05	1.36E-04	2.63E-03
5423614202944	542361	4202944	UCART1	5.16E-04	1.00E-02	1.51E-05	4.95E-05	1.06E-02	4.86E-04	1.79E-03	3.88E-05	1.27E-04	2.44E-03
5423714202944	542371	4202944	UCART1	4.81E-04	9.33E-03	1.40E-05	4.61E-05	9.87E-03	4.53E-04	1.66E-03	3.61E-05	1.18E-04	2.27E-03
5423814202944	542381	4202944	UCART1	4.48E-04	8.68E-03	1.31E-05	4.30E-05	9.18E-03	4.22E-04	1.54E-03	3.37E-05	1.10E-04	2.11E-03
5423914202944	542391	4202944	UCART1	4.18E-04	8.07E-03	1.22E-05	4.01E-05	8.54E-03	3.94E-04	1.43E-03	3.15E-05	1.03E-04	1.96E-03
5424014202944	542401	4202944	UCART1	3.90E-04	7.51E-03	1.14E-05	3.74E-05	7.95E-03	3.67E-04	1.34E-03	2.94E-05	9.58E-05	1.83E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417214202954	541721	4202954	UCART1	2.73E-04	4.47E-03	4.98E-06	1.62E-05	4.76E-03	2.57E-04	7.95E-04	1.28E-05	4.15E-05	1.11E-03
5417314202954	541731	4202954	UCART1	2.96E-04	4.86E-03	5.25E-06	1.71E-05	5.18E-03	2.79E-04	8.64E-04	1.35E-05	4.38E-05	1.20E-03
5417414202954	541741	4202954	UCART1	3.22E-04	5.31E-03	5.51E-06	1.81E-05	5.65E-03	3.03E-04	9.44E-04	1.42E-05	4.62E-05	1.31E-03
5417514202954	541751	4202954	UCART1	3.55E-04	5.87E-03	5.86E-06	1.92E-05	6.25E-03	3.34E-04	1.04E-03	1.51E-05	4.92E-05	1.44E-03
5417614202954	541761	4202954	UCART1	3.95E-04	6.55E-03	6.28E-06	2.06E-05	6.97E-03	3.72E-04	1.17E-03	1.62E-05	5.27E-05	1.61E-03
5417714202954	541771	4202954	UCART1	4.42E-04	7.37E-03	6.74E-06	2.20E-05	7.84E-03	4.16E-04	1.31E-03	1.73E-05	5.64E-05	1.80E-03
5417814202954	541781	4202954	UCART1	4.93E-04	8.28E-03	7.19E-06	2.35E-05	8.81E-03	4.65E-04	1.47E-03	1.85E-05	6.02E-05	2.02E-03
5417914202954	541791	4202954	UCART1	5.52E-04	9.34E-03	7.66E-06	2.51E-05	9.92E-03	5.20E-04	1.66E-03	1.97E-05	6.43E-05	2.27E-03
5418014202954	541801	4202954	UCART1	6.20E-04	1.06E-02	8.18E-06	2.68E-05	1.13E-02	5.84E-04	1.89E-03	2.11E-05	6.87E-05	2.56E-03
5418114202954	541811	4202954	UCART1	7.00E-04	1.21E-02	8.76E-06	2.87E-05	1.29E-02	6.59E-04	2.16E-03	2.25E-05	7.35E-05	2.91E-03
5418214202954	541821	4202954	UCART1	7.94E-04	1.40E-02	9.39E-06	3.08E-05	1.48E-02	7.48E-04	2.48E-03	2.42E-05	7.88E-05	3.33E-03
5418314202954	541831	4202954	UCART1	9.05E-04	1.62E-02	1.01E-05	3.31E-05	1.71E-02	8.53E-04	2.88E-03	2.60E-05	8.47E-05	3.84E-03
5418414202954	541841	4202954	UCART1	1.03E-03	1.88E-02	1.08E-05	3.56E-05	1.99E-02	9.73E-04	3.35E-03	2.79E-05	9.10E-05	4.44E-03
5418514202954	541851	4202954	UCART1	1.18E-03	2.20E-02	1.16E-05	3.82E-05	2.32E-02	1.11E-03	3.91E-03	2.99E-05	9.79E-05	5.15E-03
5418614202954	541861	4202954	UCART1	1.36E-03	2.58E-02	1.25E-05	4.12E-05	2.72E-02	1.28E-03	4.59E-03	3.23E-05	1.06E-04	6.01E-03
5418714202954	541871	4202954	UCART1	1.57E-03	3.02E-02	1.35E-05	4.44E-05	3.18E-02	1.48E-03	5.37E-03	3.47E-05	1.14E-04	7.00E-03
5418814202954	541881	4202954	UCART1	1.81E-03	3.55E-02	1.46E-05	4.80E-05	3.74E-02	1.71E-03	6.32E-03	3.75E-05	1.23E-04	8.18E-03
5418914202954	541891	4202954	UCART1	2.10E-03	4.18E-02	1.58E-05	5.20E-05	4.39E-02	1.98E-03	7.43E-03	4.06E-05	1.33E-04	9.58E-03
5419014202954	541901	4202954	UCART1	2.44E-03	4.91E-02	1.71E-05	5.63E-05	5.17E-02	2.30E-03	8.74E-03	4.39E-05	1.44E-04	1.12E-02
5419114202954	541911	4202954	UCART1	2.85E-03	5.79E-02	1.85E-05	6.11E-05	6.08E-02	2.68E-03	1.03E-02	4.77E-05	1.56E-04	1.32E-02
5419214202954	541921	4202954	UCART1	3.33E-03	6.84E-02	2.01E-05	6.64E-05	7.18E-02	3.14E-03	1.22E-02	5.18E-05	1.70E-04	1.55E-02
5419314202954	541931	4202954	UCART1	3.90E-03	8.09E-02	2.20E-05	7.25E-05	8.49E-02	3.68E-03	1.44E-02	5.65E-05	1.85E-04	1.83E-02
5419414202954	541941	4202954	UCART1	4.57E-03	9.57E-02	2.40E-05	7.91E-05	1.00E-01	4.30E-03	1.70E-02	6.17E-05	2.02E-04	2.16E-02
5419514202954	541951	4202954	UCART1	5.36E-03	1.14E-01	2.62E-05	8.67E-05	1.19E-01	5.05E-03	2.02E-02	6.75E-05	2.22E-04	2.55E-02
5419614202954	541961	4202954	UCART1	6.34E-03	1.36E-01	2.89E-05	9.57E-05	1.42E-01	5.97E-03	2.41E-02	7.45E-05	2.45E-04	3.04E-02
5419714202954	541971	4202954	UCART1	7.46E-03	1.62E-01	3.20E-05	1.06E-04	1.69E-01	7.02E-03	2.88E-02	8.23E-05	2.71E-04	3.62E-02
5419814202954	541981	4202954	UCART1	8.70E-03	1.93E-01	3.54E-05	1.18E-04	2.01E-01	8.20E-03	3.43E-02	9.12E-05	3.01E-04	4.28E-02
5419914202954	541991	4202954	UCART1	1.01E-02	2.28E-01	3.95E-05	1.32E-04	2.38E-01	9.50E-03	4.06E-02	1.02E-04	3.37E-04	5.05E-02
5420014202954	542001	4202954	UCART1	1.14E-02	2.65E-01	4.43E-05	1.48E-04	2.77E-01	1.07E-02	4.71E-02	1.14E-04	3.79E-04	5.84E-02
5420114202954	542011	4202954	UCART1	1.25E-02	2.98E-01	5.00E-05	1.68E-04	3.10E-01	1.18E-02	5.29E-02	1.29E-04	4.29E-04	6.53E-02
5420214202954	542021	4202954	UCART1	1.32E-02	3.22E-01	5.67E-05	1.91E-04	3.36E-01	1.24E-02	5.74E-02	1.46E-04	4.89E-04	7.04E-02
5420314202954	542031	4202954	UCART1	1.35E-02	3.38E-01	6.50E-05	2.20E-04	3.52E-01	1.27E-02	6.02E-02	1.67E-04	5.64E-04	7.36E-02
5420414202954	542041	4202954	UCART1	1.36E-02	3.44E-01	7.53E-05	2.58E-04	3.58E-01	1.28E-02	6.13E-02	1.94E-04	6.59E-04	7.49E-02
5420514202954	542051	4202954	UCART1	1.32E-02	3.36E-01	8.80E-05	3.04E-04	3.50E-01	1.24E-02	5.98E-02	2.27E-04	7.79E-04	7.32E-02
5420614202954	542061	4202954	UCART1	1.25E-02	3.18E-01	1.04E-04	3.67E-04	3.31E-01	1.18E-02	5.66E-02	2.68E-04	9.39E-04	6.96E-02
5420714202954	542071	4202954	UCART1	1.16E-02	2.93E-01	1.26E-04	4.54E-04	3.05E-01	1.09E-02	5.22E-02	3.23E-04	1.16E-03	6.45E-02
5420814202954	542081	4202954	UCART1	1.06E-02	2.68E-01	1.57E-04	5.93E-04	2.80E-01	1.00E-02	4.78E-02	4.05E-04	1.52E-03	5.97E-02
5420914202954	542091	4202954	UCART1	9.56E-03	2.40E-01	2.03E-04	8.20E-04	2.50E-01	9.00E-03	4.26E-02	5.22E-04	2.10E-03	5.42E-02
5421014202954	542101	4202954	UCART1	8.45E-03	2.09E-01	2.74E-04	1.25E-03	2.19E-01	7.96E-03	3.72E-02	7.05E-04	3.20E-03	4.91E-02
5421114202954	542111	4202954	UCART1	7.44E-03	1.80E-01	1.92E-04	8.10E-04	1.88E-01	7.01E-03	3.20E-02	4.94E-04	2.07E-03	4.16E-02
5421214202954	542121	4202954	UCART1	6.52E-03	1.54E-01	2.12E-04	9.45E-04	1.61E-01	6.14E-03	2.73E-02	5.45E-04	2.42E-03	3.64E-02
5421314202954	542131	4202954	UCART1	5.67E-03	1.29E-01	2.08E-04	9.28E-04	1.36E-01	5.34E-03	2.29E-02	5.36E-04	2.38E-03	3.12E-02
5421414202954	542141	4202954	UCART1	4.90E-03	1.08E-01	2.24E-04	9.87E-04	1.14E-01	4.61E-03	1.92E-02	5.76E-04	2.53E-03	2.69E-02
5421514202954	**542151**	**4202954**	**RESIDENT**	**4.24E-03**	**9.12E-02**	**2.10E-04**	**8.84E-04**	9.65E-02	**4.00E-03**	**1.62E-02**	**5.40E-04**	**2.26E-03**	2.30E-02
5421614202954	**542161**	**4202954**	**RESIDENT**	**3.69E-03**	**7.79E-02**	**1.64E-04**	**6.38E-04**	8.24E-02	**3.48E-03**	**1.39E-02**	**4.21E-04**	**1.63E-03**	1.94E-02
5421714202954	**542171**	**4202954**	**RESIDENT**	**3.23E-03**	**6.74E-02**	**1.32E-04**	**4.91E-04**	7.12E-02	**3.04E-03**	**1.20E-02**	**3.40E-04**	**1.26E-03**	1.66E-02
5421814202954	**542181**	**4202954**	**RESIDENT**	**2.83E-03**	**5.88E-02**	**1.09E-04**	**3.93E-04**	6.21E-02	**2.67E-03**	**1.05E-02**	**2.80E-04**	**1.01E-03**	1.44E-02
5421914202954	**542191**	**4202954**	**RESIDENT**	**2.50E-03**	**5.18E-02**	**9.14E-05**	**3.24E-04**	5.47E-02	**2.36E-03**	**9.21E-03**	**2.35E-04**	**8.28E-04**	1.26E-02
5422014202954	**542201**	**4202954**	**RESIDENT**	**2.23E-03**	**4.60E-02**	**7.81E-05**	**2.73E-04**	4.86E-02	**2.10E-03**	**8.18E-03**	**2.01E-04**	**6.98E-04**	1.12E-02
5422114202954	**542211**	**4202954**	**RESIDENT**	**1.99E-03**	**4.10E-02**	**6.74E-05**	**2.33E-04**	4.33E-02	**1.88E-03**	**7.30E-03**	**1.74E-04**	**5.95E-04**	9.94E-03
5422214202954	**542221**	**4202954**	**RESIDENT**	**1.78E-03**	**3.67E-02**	**5.86E-05**	**2.00E-04**	3.87E-02	**1.68E-03**	**6.53E-03**	**1.51E-04**	**5.13E-04**	8.87E-03
5422314202954	**542231**	**4202954**	**RESIDENT**	**1.60E-03**	**3.30E-02**	**5.15E-05**	**1.75E-04**	3.48E-02	**1.51E-03**	**5.87E-03**	**1.32E-04**	**4.47E-04**	7.96E-03
5422414202954	**542241**	**4202954**	**RESIDENT**	**1.45E-03**	**2.98E-02**	**4.55E-05**	**1.54E-04**	3.14E-02	**1.36E-03**	**5.29E-03**	**1.17E-04**	**3.93E-04**	7.17E-03
5422514202954	**542251**	**4202954**	**RESIDENT**	**1.31E-03**	**2.69E-02**	**4.05E-05**	**1.36E-04**	2.84E-02	**1.24E-03**	**4.78E-03**	**1.04E-04**	**3.48E-04**	6.47E-03
5422614202954	**542261**	**4202954**	**RESIDENT**	**1.19E-03**	**2.43E-02**	**3.63E-05**	**1.21E-04**	2.57E-02	**1.12E-03**	**4.33E-03**	**9.34E-05**	**3.10E-04**	5.86E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5422714202954	542271	4202954	RESIDENT	1.09E-03	2.21E-02	3.27E-05	1.09E-04	2.33E-02	1.02E-03	3.93E-03	8.41E-05	2.78E-04	5.32E-03
5422814202954	542281	4202954	UCART1	9.92E-04	2.01E-02	2.96E-05	9.81E-05	2.12E-02	9.34E-04	3.58E-03	7.61E-05	2.51E-04	4.84E-03
5422914202954	542291	4202954	UCART1	9.09E-04	1.83E-02	2.69E-05	8.89E-05	1.94E-02	8.56E-04	3.26E-03	6.91E-05	2.28E-04	4.41E-03
5423014202954	542301	4202954	UCART1	8.34E-04	1.67E-02	2.45E-05	8.09E-05	1.77E-02	7.85E-04	2.98E-03	6.30E-05	2.07E-04	4.03E-03
5423114202954	542311	4202954	RESIDENT	7.67E-04	1.53E-02	2.24E-05	7.40E-05	1.62E-02	7.22E-04	2.73E-03	5.77E-05	1.89E-04	3.70E-03
5423214202954	542321	4202954	RESIDENT	7.08E-04	1.41E-02	2.06E-05	6.79E-05	1.49E-02	6.67E-04	2.50E-03	5.31E-05	1.74E-04	3.40E-03
5423314202954	542331	4202954	UCART1	6.55E-04	1.30E-02	1.90E-05	6.26E-05	1.37E-02	6.17E-04	2.31E-03	4.89E-05	1.60E-04	3.13E-03
5423414202954	542341	4202954	UCART1	6.06E-04	1.20E-02	1.76E-05	5.78E-05	1.26E-02	5.71E-04	2.13E-03	4.52E-05	1.48E-04	2.89E-03
5423514202954	542351	4202954	UCART1	5.63E-04	1.11E-02	1.63E-05	5.35E-05	1.17E-02	5.30E-04	1.97E-03	4.19E-05	1.37E-04	2.68E-03
5423614202954	542361	4202954	RESIDENT	5.23E-04	1.02E-02	1.51E-05	4.97E-05	1.08E-02	4.93E-04	1.82E-03	3.89E-05	1.27E-04	2.48E-03
5423714202954	542371	4202954	RESIDENT	4.87E-04	9.50E-03	1.41E-05	4.61E-05	1.00E-02	4.58E-04	1.69E-03	3.62E-05	1.18E-04	2.30E-03
5423814202954	542381	4202954	UCART1	4.54E-04	8.82E-03	1.31E-05	4.30E-05	9.33E-03	4.27E-04	1.57E-03	3.37E-05	1.10E-04	2.14E-03
5423914202954	542391	4202954	UCART1	4.23E-04	8.20E-03	1.22E-05	4.00E-05	8.67E-03	3.98E-04	1.46E-03	3.14E-05	1.03E-04	1.99E-03
5424014202954	542401	4202954	UCART1	3.94E-04	7.62E-03	1.13E-05	3.73E-05	8.06E-03	3.71E-04	1.36E-03	2.92E-05	9.55E-05	1.85E-03
5417214202964	541721	4202964	UCART1	2.85E-04	4.70E-03	5.01E-06	1.63E-05	5.01E-03	2.68E-04	8.37E-04	1.29E-05	4.17E-05	1.16E-03
5417314202964	541731	4202964	UCART1	3.11E-04	5.15E-03	5.29E-06	1.73E-05	5.49E-03	2.93E-04	9.17E-04	1.36E-05	4.42E-05	1.27E-03
5417414202964	541741	4202964	UCART1	3.39E-04	5.65E-03	5.55E-06	1.82E-05	6.01E-03	3.20E-04	1.00E-03	1.43E-05	4.66E-05	1.39E-03
5417514202964	541751	4202964	UCART1	3.75E-04	6.26E-03	5.91E-06	1.94E-05	6.66E-03	3.53E-04	1.11E-03	1.52E-05	4.96E-05	1.53E-03
5417614202964	541761	4202964	UCART1	4.16E-04	6.99E-03	6.31E-06	2.07E-05	7.43E-03	3.92E-04	1.24E-03	1.62E-05	5.29E-05	1.70E-03
5417714202964	541771	4202964	UCART1	4.64E-04	7.85E-03	6.74E-06	2.21E-05	8.34E-03	4.37E-04	1.40E-03	1.73E-05	5.65E-05	1.91E-03
5417814202964	541781	4202964	UCART1	5.18E-04	8.85E-03	7.20E-06	2.36E-05	9.40E-03	4.88E-04	1.57E-03	1.85E-05	6.03E-05	2.14E-03
5417914202964	541791	4202964	UCART1	5.79E-04	1.00E-02	7.67E-06	2.51E-05	1.06E-02	5.46E-04	1.78E-03	1.98E-05	6.43E-05	2.41E-03
5418014202964	541801	4202964	UCART1	6.52E-04	1.14E-02	8.20E-06	2.69E-05	1.21E-02	6.14E-04	2.03E-03	2.11E-05	6.88E-05	2.73E-03
5418114202964	541811	4202964	UCART1	7.36E-04	1.31E-02	8.78E-06	2.88E-05	1.39E-02	6.94E-04	2.33E-03	2.26E-05	7.37E-05	3.12E-03
5418214202964	541821	4202964	UCART1	8.34E-04	1.51E-02	9.40E-06	3.09E-05	1.59E-02	7.86E-04	2.68E-03	2.42E-05	7.90E-05	3.57E-03
5418314202964	541831	4202964	UCART1	9.47E-04	1.74E-02	1.01E-05	3.31E-05	1.84E-02	8.92E-04	3.10E-03	2.60E-05	8.47E-05	4.10E-03
5418414202964	541841	4202964	UCART1	1.08E-03	2.02E-02	1.08E-05	3.55E-05	2.13E-02	1.01E-03	3.59E-03	2.78E-05	9.10E-05	4.73E-03
5418514202964	541851	4202964	UCART1	1.23E-03	2.35E-02	1.16E-05	3.82E-05	2.47E-02	1.16E-03	4.17E-03	2.99E-05	9.78E-05	5.46E-03
5418614202964	541861	4202964	UCART1	1.41E-03	2.73E-02	1.25E-05	4.11E-05	2.88E-02	1.32E-03	4.86E-03	3.22E-05	1.05E-04	6.32E-03
5418714202964	541871	4202964	UCART1	1.61E-03	3.18E-02	1.35E-05	4.43E-05	3.35E-02	1.52E-03	5.66E-03	3.46E-05	1.13E-04	7.32E-03
5418814202964	541881	4202964	UCART1	1.85E-03	3.71E-02	1.45E-05	4.79E-05	3.90E-02	1.75E-03	6.60E-03	3.74E-05	1.23E-04	8.50E-03
5418914202964	541891	4202964	UCART1	2.14E-03	4.32E-02	1.57E-05	5.18E-05	4.54E-02	2.01E-03	7.69E-03	4.04E-05	1.33E-04	9.87E-03
5419014202964	541901	4202964	UCART1	2.46E-03	5.03E-02	1.70E-05	5.60E-05	5.28E-02	2.32E-03	8.94E-03	4.37E-05	1.43E-04	1.14E-02
5419114202964	541911	4202964	UCART1	2.84E-03	5.85E-02	1.84E-05	6.06E-05	6.14E-02	2.67E-03	1.04E-02	4.73E-05	1.55E-04	1.33E-02
5419214202964	541921	4202964	UCART1	3.28E-03	6.83E-02	2.00E-05	6.58E-05	7.16E-02	3.09E-03	1.21E-02	5.14E-05	1.68E-04	1.55E-02
5419314202964	541931	4202964	UCART1	3.80E-03	7.98E-02	2.17E-05	7.17E-05	8.37E-02	3.58E-03	1.42E-02	5.60E-05	1.84E-04	1.80E-02
5419414202964	541941	4202964	UCART1	4.40E-03	9.32E-02	2.37E-05	7.83E-05	9.77E-02	4.14E-03	1.66E-02	6.10E-05	2.00E-04	2.10E-02
5419514202964	541951	4202964	UCART1	5.09E-03	1.09E-01	2.59E-05	8.57E-05	1.14E-01	4.79E-03	1.93E-02	6.68E-05	2.19E-04	2.44E-02
5419614202964	541961	4202964	UCART1	5.90E-03	1.27E-01	2.86E-05	9.45E-05	1.33E-01	5.55E-03	2.26E-02	7.35E-05	2.42E-04	2.85E-02
5419714202964	541971	4202964	UCART1	6.78E-03	1.48E-01	3.15E-05	1.04E-04	1.55E-01	6.38E-03	2.63E-02	8.11E-05	2.67E-04	3.30E-02
5419814202964	541981	4202964	UCART1	7.72E-03	1.70E-01	3.49E-05	1.16E-04	1.78E-01	7.27E-03	3.02E-02	8.98E-05	2.96E-04	3.79E-02
5419914202964	541991	4202964	UCART1	8.66E-03	1.93E-01	3.88E-05	1.29E-04	2.01E-01	8.15E-03	3.43E-02	1.00E-04	3.31E-04	4.28E-02
5420014202964	542001	4202964	UCART1	9.53E-03	2.14E-01	4.35E-05	1.45E-04	2.24E-01	8.98E-03	3.81E-02	1.12E-04	3.72E-04	4.76E-02
5420114202964	542011	4202964	UCART1	1.02E-02	2.32E-01	4.90E-05	1.64E-04	2.42E-01	9.61E-03	4.12E-02	1.26E-04	4.21E-04	5.14E-02
5420214202964	542021	4202964	UCART1	1.06E-02	2.44E-01	5.55E-05	1.87E-04	2.55E-01	9.97E-03	4.34E-02	1.43E-04	4.78E-04	5.39E-02
5420314202964	542031	4202964	UCART1	1.08E-02	2.51E-01	6.34E-05	2.15E-04	2.62E-01	1.02E-02	4.47E-02	1.63E-04	5.50E-04	5.56E-02
5420414202964	542041	4202964	UCART1	1.08E-02	2.55E-01	7.33E-05	2.50E-04	2.66E-01	1.02E-02	4.53E-02	1.89E-04	6.41E-04	5.63E-02
5420514202964	542051	4202964	UCART1	1.05E-02	2.49E-01	8.52E-05	2.94E-04	2.60E-01	9.84E-03	4.43E-02	2.19E-04	7.53E-04	5.51E-02
5420614202964	542061	4202964	UCART1	9.96E-03	2.38E-01	1.01E-04	3.53E-04	2.49E-01	9.38E-03	4.24E-02	2.59E-04	9.03E-04	5.30E-02
5420714202964	542071	4202964	UCART1	9.30E-03	2.23E-01	1.21E-04	4.34E-04	2.33E-01	8.75E-03	3.96E-02	3.10E-04	1.11E-03	4.98E-02
5420814202964	542081	4202964	UCART1	8.71E-03	2.09E-01	1.51E-04	5.63E-04	2.18E-01	8.20E-03	3.71E-02	3.88E-04	1.44E-03	4.72E-02
5420914202964	542091	4202964	UCART1	7.98E-03	1.91E-01	1.93E-04	7.67E-04	2.00E-01	7.51E-03	3.40E-02	4.97E-04	1.96E-03	4.40E-02
5421014202964	542101	4202964	UCART1	7.20E-03	1.72E-01	2.58E-04	1.14E-03	1.80E-01	6.78E-03	3.05E-02	6.64E-04	2.93E-03	4.09E-02
5421114202964	542111	4202964	UCART1	6.46E-03	1.52E-01	1.99E-04	8.38E-04	1.59E-01	6.08E-03	2.70E-02	5.11E-04	2.15E-03	3.57E-02
5421214202964	542121	4202964	UCART1	5.76E-03	1.33E-01	2.10E-04	9.15E-04	1.40E-01	5.42E-03	2.37E-02	5.41E-04	2.34E-03	3.20E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421314202964	542131	4202964	UCART1	5.09E-03	1.15E-01	2.02E-04	8.69E-04	1.22E-01	4.79E-03	2.05E-02	5.20E-04	2.23E-03	2.81E-02
5421414202964	542141	4202964	UCART1	4.46E-03	9.83E-02	2.39E-04	1.11E-03	1.04E-01	4.20E-03	1.75E-02	6.16E-04	2.85E-03	2.52E-02
5421514202964	542151	4202964	UCART1	3.91E-03	8.40E-02	2.19E-04	9.37E-04	8.91E-02	3.68E-03	1.49E-02	5.63E-04	2.40E-03	2.16E-02
5421614202964	542161	4202964	UCART1	3.43E-03	7.24E-02	1.68E-04	6.63E-04	7.66E-02	3.23E-03	1.29E-02	4.33E-04	1.70E-03	1.82E-02
5421714202964	542171	4202964	UCART1	3.03E-03	6.31E-02	1.35E-04	5.05E-04	6.68E-02	2.85E-03	1.12E-02	3.47E-04	1.29E-03	1.57E-02
5421814202964	542181	4202964	UCART1	2.69E-03	5.56E-02	1.11E-04	4.02E-04	5.88E-02	2.53E-03	9.89E-03	2.85E-04	1.03E-03	1.37E-02
5421914202964	**542191**	**4202964**	**RESIDENT**	**2.40E-03**	**4.94E-02**	**9.29E-05**	**3.30E-04**	**5.22E-02**	**2.26E-03**	**8.79E-03**	**2.39E-04**	**8.45E-04**	**1.21E-02**
5422014202964	**542201**	**4202964**	**RESIDENT**	**2.15E-03**	**4.43E-02**	**7.93E-05**	**2.77E-04**	**4.68E-02**	**2.02E-03**	**7.87E-03**	**2.04E-04**	**7.10E-04**	**1.08E-02**
5422114202964	**542211**	**4202964**	**RESIDENT**	**1.93E-03**	**3.98E-02**	**6.83E-05**	**2.36E-04**	**4.20E-02**	**1.82E-03**	**7.08E-03**	**1.76E-04**	**6.04E-04**	**9.68E-03**
5422214202964	**542221**	**4202964**	**RESIDENT**	**1.74E-03**	**3.58E-02**	**5.93E-05**	**2.03E-04**	**3.78E-02**	**1.64E-03**	**6.38E-03**	**1.53E-04**	**5.20E-04**	**8.69E-03**
5422314202964	**542231**	**4202964**	**RESIDENT**	**1.57E-03**	**3.24E-02**	**5.20E-05**	**1.77E-04**	**3.42E-02**	**1.48E-03**	**5.77E-03**	**1.34E-04**	**4.52E-04**	**7.83E-03**
5422414202964	**542241**	**4202964**	**RESIDENT**	**1.42E-03**	**2.94E-02**	**4.59E-05**	**1.55E-04**	**3.10E-02**	**1.34E-03**	**5.23E-03**	**1.18E-04**	**3.97E-04**	**7.08E-03**
5422514202964	**542251**	**4202964**	**RESIDENT**	**1.30E-03**	**2.67E-02**	**4.08E-05**	**1.37E-04**	**2.82E-02**	**1.22E-03**	**4.75E-03**	**1.05E-04**	**3.51E-04**	**6.42E-03**
5422614202964	**542261**	**4202964**	**RESIDENT**	**1.18E-03**	**2.43E-02**	**3.65E-05**	**1.22E-04**	**2.57E-02**	**1.11E-03**	**4.32E-03**	**9.41E-05**	**3.13E-04**	**5.84E-03**
5422714202964	**542271**	**4202964**	**RESIDENT**	**1.08E-03**	**2.22E-02**	**3.29E-05**	**1.09E-04**	**2.34E-02**	**1.02E-03**	**3.94E-03**	**8.46E-05**	**2.80E-04**	**5.33E-03**
5422814202964	542281	4202964	UCART1	9.90E-04	2.03E-02	2.98E-05	9.88E-05	2.14E-02	9.33E-04	3.60E-03	7.66E-05	2.53E-04	4.86E-03
5422914202964	542291	4202964	UCART1	9.10E-04	1.85E-02	2.70E-05	8.95E-05	1.96E-02	8.57E-04	3.30E-03	6.96E-05	2.29E-04	4.45E-03
5423014202964	542301	4202964	UCART1	8.37E-04	1.70E-02	2.46E-05	8.14E-05	1.79E-02	7.88E-04	3.02E-03	6.34E-05	2.08E-04	4.08E-03
5423114202964	**542311**	**4202964**	**RESIDENT**	**7.71E-04**	**1.56E-02**	**2.25E-05**	**7.44E-05**	**1.64E-02**	**7.26E-04**	**2.77E-03**	**5.80E-05**	**1.91E-04**	**3.74E-03**
5423214202964	542321	4202964	UCART1	7.13E-04	1.43E-02	2.07E-05	6.83E-05	1.51E-02	6.71E-04	2.54E-03	5.33E-05	1.75E-04	3.44E-03
5423314202964	542331	4202964	UCART1	6.60E-04	1.32E-02	1.91E-05	6.28E-05	1.39E-02	6.21E-04	2.34E-03	4.91E-05	1.61E-04	3.17E-03
5423414202964	542341	4202964	UCART1	6.12E-04	1.22E-02	1.76E-05	5.80E-05	1.28E-02	5.76E-04	2.16E-03	4.54E-05	1.48E-04	2.93E-03
5423514202964	**542351**	**4202964**	**RESIDENT**	**5.69E-04**	**1.13E-02**	**1.63E-05**	**5.37E-05**	**1.19E-02**	**5.35E-04**	**2.00E-03**	**4.20E-05**	**1.37E-04**	**2.72E-03**
5423614202964	**542361**	**4202964**	**RESIDENT**	**5.28E-04**	**1.04E-02**	**1.51E-05**	**4.97E-05**	**1.10E-02**	**4.97E-04**	**1.85E-03**	**3.90E-05**	**1.27E-04**	**2.52E-03**
5423714202964	**542371**	**4202964**	**RESIDENT**	**4.91E-04**	**9.65E-03**	**1.41E-05**	**4.62E-05**	**1.02E-02**	**4.62E-04**	**1.72E-03**	**3.62E-05**	**1.18E-04**	**2.33E-03**
5423814202964	**542381**	**4202964**	**RESIDENT**	**4.57E-04**	**8.94E-03**	**1.30E-05**	**4.28E-05**	**9.45E-03**	**4.30E-04**	**1.59E-03**	**3.35E-05**	**1.10E-04**	**2.16E-03**
5423914202964	542391	4202964	UCART1	4.26E-04	8.31E-03	1.21E-05	3.99E-05	8.79E-03	4.01E-04	1.48E-03	3.12E-05	1.02E-04	2.01E-03
5417214202974	541721	4202974	UCART1	2.97E-04	4.95E-03	5.00E-06	1.63E-05	5.26E-03	2.79E-04	8.80E-04	1.29E-05	4.18E-05	1.21E-03
5417314202974	541731	4202974	UCART1	3.25E-04	5.45E-03	5.29E-06	1.73E-05	5.79E-03	3.06E-04	9.69E-04	1.36E-05	4.44E-05	1.33E-03
5417414202974	541741	4202974	UCART1	3.58E-04	6.02E-03	5.61E-06	1.84E-05	6.40E-03	3.37E-04	1.07E-03	1.44E-05	4.70E-05	1.47E-03
5417514202974	541751	4202974	UCART1	3.95E-04	6.68E-03	5.96E-06	1.95E-05	7.10E-03	3.72E-04	1.19E-03	1.53E-05	5.00E-05	1.63E-03
5417614202974	541761	4202974	UCART1	4.38E-04	7.48E-03	6.35E-06	2.08E-05	7.94E-03	4.13E-04	1.33E-03	1.63E-05	5.33E-05	1.81E-03
5417714202974	541771	4202974	UCART1	4.87E-04	8.39E-03	6.76E-06	2.21E-05	8.91E-03	4.59E-04	1.49E-03	1.74E-05	5.67E-05	2.03E-03
5417814202974	541781	4202974	UCART1	5.44E-04	9.47E-03	7.20E-06	2.36E-05	1.00E-02	5.12E-04	1.68E-03	1.85E-05	6.04E-05	2.28E-03
5417914202974	541791	4202974	UCART1	6.08E-04	1.07E-02	7.67E-06	2.52E-05	1.14E-02	5.73E-04	1.91E-03	1.98E-05	6.44E-05	2.57E-03
5418014202974	541801	4202974	UCART1	6.83E-04	1.22E-02	8.21E-06	2.69E-05	1.30E-02	6.43E-04	2.18E-03	2.11E-05	6.89E-05	2.91E-03
5418114202974	541811	4202974	UCART1	7.70E-04	1.40E-02	8.78E-06	2.88E-05	1.49E-02	7.25E-04	2.50E-03	2.26E-05	7.37E-05	3.32E-03
5418214202974	541821	4202974	UCART1	8.71E-04	1.62E-02	9.41E-06	3.09E-05	1.71E-02	8.21E-04	2.88E-03	2.42E-05	7.91E-05	3.80E-03
5418314202974	541831	4202974	UCART1	9.86E-04	1.86E-02	1.01E-05	3.31E-05	1.97E-02	9.28E-04	3.32E-03	2.60E-05	8.48E-05	4.36E-03
5418414202974	541841	4202974	UCART1	1.12E-03	2.15E-02	1.08E-05	3.55E-05	2.27E-02	1.05E-03	3.82E-03	2.78E-05	9.09E-05	4.99E-03
5418514202974	541851	4202974	UCART1	1.27E-03	2.48E-02	1.16E-05	3.82E-05	2.61E-02	1.19E-03	4.41E-03	2.98E-05	9.77E-05	5.73E-03
5418614202974	541861	4202974	UCART1	1.44E-03	2.86E-02	1.24E-05	4.10E-05	3.01E-02	1.36E-03	5.09E-03	3.21E-05	1.05E-04	6.58E-03
5418714202974	541871	4202974	UCART1	1.64E-03	3.30E-02	1.34E-05	4.42E-05	3.47E-02	1.54E-03	5.87E-03	3.45E-05	1.13E-04	7.56E-03
5418814202974	541881	4202974	UCART1	1.87E-03	3.81E-02	1.44E-05	4.76E-05	4.00E-02	1.76E-03	6.77E-03	3.71E-05	1.22E-04	8.69E-03
5418914202974	541891	4202974	UCART1	2.14E-03	4.40E-02	1.56E-05	5.14E-05	4.62E-02	2.01E-03	7.82E-03	4.01E-05	1.32E-04	1.00E-02
5419014202974	541901	4202974	UCART1	2.45E-03	5.07E-02	1.68E-05	5.56E-05	5.32E-02	2.30E-03	9.02E-03	4.34E-05	1.42E-04	1.15E-02
5419114202974	541911	4202974	UCART1	2.79E-03	5.84E-02	1.82E-05	6.01E-05	6.13E-02	2.63E-03	1.04E-02	4.69E-05	1.54E-04	1.32E-02
5419214202974	541921	4202974	UCART1	3.20E-03	6.74E-02	1.98E-05	6.52E-05	7.07E-02	3.01E-03	1.20E-02	5.09E-05	1.67E-04	1.52E-02
5419314202974	541931	4202974	UCART1	3.67E-03	7.78E-02	2.15E-05	7.10E-05	8.16E-02	3.45E-03	1.38E-02	5.54E-05	1.82E-04	1.75E-02
5419414202974	541941	4202974	UCART1	4.18E-03	8.95E-02	2.34E-05	7.74E-05	9.37E-02	3.94E-03	1.59E-02	6.04E-05	1.98E-04	2.01E-02
5419514202974	541951	4202974	UCART1	4.76E-03	1.03E-01	2.57E-05	8.47E-05	1.08E-01	4.49E-03	1.83E-02	6.60E-05	2.17E-04	2.30E-02
5419614202974	541961	4202974	UCART1	5.41E-03	1.17E-01	2.82E-05	9.32E-05	1.23E-01	5.09E-03	2.08E-02	7.26E-05	2.39E-04	2.62E-02
5419714202974	541971	4202974	UCART1	6.09E-03	1.33E-01	3.11E-05	1.03E-04	1.39E-01	5.74E-03	2.36E-02	8.00E-05	2.63E-04	2.97E-02
5419814202974	541981	4202974	UCART1	6.77E-03	1.48E-01	3.44E-05	1.14E-04	1.55E-01	6.38E-03	2.63E-02	8.85E-05	2.92E-04	3.31E-02
5419914202974	541991	4202974	UCART1	7.40E-03	1.62E-01	3.82E-05	1.27E-04	1.70E-01	6.97E-03	2.88E-02	9.83E-05	3.25E-04	3.62E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420014202974	542001	4202974	UCART1	7.95E-03	1.74E-01	4.27E-05	1.42E-04	1.82E-01	7.48E-03	3.10E-02	1.10E-04	3.64E-04	3.90E-02
5420114202974	542011	4202974	UCART1	8.41E-03	1.85E-01	4.81E-05	1.61E-04	1.93E-01	7.92E-03	3.28E-02	1.24E-04	4.13E-04	4.13E-02
5420214202974	542021	4202974	UCART1	8.61E-03	1.90E-01	5.43E-05	1.83E-04	1.99E-01	8.11E-03	3.39E-02	1.40E-04	4.68E-04	4.26E-02
5420314202974	542031	4202974	UCART1	8.71E-03	1.94E-01	6.20E-05	2.10E-04	2.03E-01	8.21E-03	3.46E-02	1.60E-04	5.37E-04	4.35E-02
5420414202974	542041	4202974	UCART1	8.66E-03	1.95E-01	7.14E-05	2.43E-04	2.04E-01	8.15E-03	3.46E-02	1.84E-04	6.23E-04	4.36E-02
5420514202974	542051	4202974	UCART1	8.42E-03	1.92E-01	8.28E-05	2.85E-04	2.00E-01	7.93E-03	3.41E-02	2.13E-04	7.30E-04	4.30E-02
5420614202974	542061	4202974	UCART1	8.07E-03	1.85E-01	9.75E-05	3.41E-04	1.94E-01	7.60E-03	3.30E-02	2.51E-04	8.73E-04	4.17E-02
5420714202974	542071	4202974	UCART1	7.62E-03	1.76E-01	1.16E-04	4.17E-04	1.84E-01	7.17E-03	3.13E-02	3.00E-04	1.07E-03	3.98E-02
5420814202974	542081	4202974	UCART1	7.23E-03	1.68E-01	1.45E-04	5.37E-04	1.76E-01	6.81E-03	2.98E-02	3.73E-04	1.38E-03	3.84E-02
5420914202974	542091	4202974	UCART1	6.72E-03	1.56E-01	1.84E-04	7.22E-04	1.64E-01	6.33E-03	2.78E-02	4.74E-04	1.85E-03	3.65E-02
5421014202974	542101	4202974	UCART1	6.17E-03	1.43E-01	2.44E-04	1.05E-03	1.51E-01	5.81E-03	2.55E-02	6.28E-04	2.70E-03	3.46E-02
5421114202974	542111	4202974	UCART1	5.61E-03	1.29E-01	1.82E-04	7.50E-04	1.36E-01	5.28E-03	2.30E-02	4.69E-04	1.92E-03	3.07E-02
5421214202974	542121	4202974	UCART1	5.10E-03	1.16E-01	2.08E-04	9.19E-04	1.23E-01	4.80E-03	2.07E-02	5.36E-04	2.35E-03	2.84E-02
5421314202974	542131	4202974	UCART1	4.56E-03	1.03E-01	2.14E-04	9.66E-04	1.09E-01	4.29E-03	1.83E-02	5.50E-04	2.47E-03	2.56E-02
5421414202974	542141	4202974	UCART1	4.05E-03	8.95E-02	2.40E-04	1.09E-03	9.49E-02	3.82E-03	1.59E-02	6.18E-04	2.79E-03	2.32E-02
5421514202974	542151	4202974	UCART1	3.59E-03	7.72E-02	2.27E-04	9.89E-04	8.20E-02	3.38E-03	1.37E-02	5.84E-04	2.53E-03	2.02E-02
5421614202974	542161	4202974	UCART1	3.18E-03	6.71E-02	1.73E-04	6.90E-04	7.11E-02	3.00E-03	1.19E-02	4.46E-04	1.77E-03	1.71E-02
5421714202974	**542171**	**4202974**	**RESIDENT**	**2.83E-03**	**5.88E-02**	**1.38E-04**	**5.19E-04**	**6.23E-02**	**2.67E-03**	**1.05E-02**	**3.54E-04**	**1.33E-03**	**1.48E-02**
5421814202974	**542181**	**4202974**	**RESIDENT**	**2.53E-03**	**5.22E-02**	**1.13E-04**	**4.11E-04**	**5.53E-02**	**2.39E-03**	**9.29E-03**	**2.90E-04**	**1.05E-03**	**1.30E-02**
5421914202974	**542191**	**4202974**	**RESIDENT**	**2.28E-03**	**4.68E-02**	**9.44E-05**	**3.36E-04**	**4.95E-02**	**2.15E-03**	**8.32E-03**	**2.43E-04**	**8.61E-04**	**1.16E-02**
5422014202974	**542201**	**4202974**	**RESIDENT**	**2.06E-03**	**4.22E-02**	**8.04E-05**	**2.82E-04**	**4.46E-02**	**1.94E-03**	**7.51E-03**	**2.07E-04**	**7.21E-04**	**1.04E-02**
5422114202974	**542211**	**4202974**	**RESIDENT**	**1.86E-03**	**3.82E-02**	**6.92E-05**	**2.39E-04**	**4.04E-02**	**1.75E-03**	**6.80E-03**	**1.78E-04**	**6.13E-04**	**9.34E-03**
5422214202974	**542221**	**4202974**	**RESIDENT**	**1.68E-03**	**3.46E-02**	**5.99E-05**	**2.05E-04**	**3.66E-02**	**1.58E-03**	**6.16E-03**	**1.54E-04**	**5.26E-04**	**8.43E-03**
5422314202974	**542231**	**4202974**	**RESIDENT**	**1.53E-03**	**3.15E-02**	**5.24E-05**	**1.78E-04**	**3.33E-02**	**1.44E-03**	**5.61E-03**	**1.35E-04**	**4.57E-04**	**7.64E-03**
5422414202974	**542241**	**4202974**	**RESIDENT**	**1.39E-03**	**2.88E-02**	**4.63E-05**	**1.57E-04**	**3.04E-02**	**1.31E-03**	**5.12E-03**	**1.19E-04**	**4.01E-04**	**6.96E-03**
5422514202974	**542251**	**4202974**	**RESIDENT**	**1.27E-03**	**2.63E-02**	**4.12E-05**	**1.38E-04**	**2.78E-02**	**1.20E-03**	**4.68E-03**	**1.06E-04**	**3.54E-04**	**6.34E-03**
5422614202974	**542261**	**4202974**	**RESIDENT**	**1.17E-03**	**2.41E-02**	**3.68E-05**	**1.23E-04**	**2.55E-02**	**1.10E-03**	**4.29E-03**	**9.48E-05**	**3.16E-04**	**5.80E-03**
5422714202974	**542271**	**4202974**	**RESIDENT**	**1.07E-03**	**2.21E-02**	**3.31E-05**	**1.10E-04**	**2.33E-02**	**1.01E-03**	**3.93E-03**	**8.53E-05**	**2.83E-04**	**5.31E-03**
5422814202974	542281	4202974	UCART1	9.84E-04	2.03E-02	2.99E-05	9.95E-05	2.14E-02	9.27E-04	3.61E-03	7.71E-05	2.55E-04	4.87E-03
5422914202974	542291	4202974	UCART1	9.06E-04	1.86E-02	2.72E-05	9.01E-05	1.97E-02	8.54E-04	3.31E-03	7.00E-05	2.31E-04	4.47E-03
5423014202974	542301	4202974	UCART1	8.36E-04	1.71E-02	2.48E-05	8.19E-05	1.80E-02	7.87E-04	3.04E-03	6.38E-05	2.10E-04	4.10E-03
5423114202974	542311	4202974	UCART1	7.72E-04	1.57E-02	2.26E-05	7.48E-05	1.66E-02	7.27E-04	2.80E-03	5.83E-05	1.91E-04	3.77E-03
5423214202974	542321	4202974	UCART1	7.15E-04	1.45E-02	2.08E-05	6.86E-05	1.53E-02	6.73E-04	2.58E-03	5.35E-05	1.76E-04	3.48E-03
5423314202974	542331	4202974	UCART1	6.63E-04	1.34E-02	1.91E-05	6.31E-05	1.41E-02	6.24E-04	2.38E-03	4.93E-05	1.61E-04	3.21E-03
5423414202974	**542341**	**4202974**	**RESIDENT**	**6.15E-04**	**1.23E-02**	**1.77E-05**	**5.81E-05**	**1.30E-02**	**5.79E-04**	**2.19E-03**	**4.55E-05**	**1.49E-04**	**2.97E-03**
5423514202974	**542351**	**4202974**	**RESIDENT**	**5.71E-04**	**1.14E-02**	**1.63E-05**	**5.37E-05**	**1.20E-02**	**5.38E-04**	**2.03E-03**	**4.21E-05**	**1.38E-04**	**2.75E-03**
5423614202974	**542361**	**4202974**	**RESIDENT**	**5.31E-04**	**1.06E-02**	**1.52E-05**	**4.98E-05**	**1.12E-02**	**5.01E-04**	**1.88E-03**	**3.90E-05**	**1.27E-04**	**2.55E-03**
5423714202974	**542371**	**4202974**	**RESIDENT**	**4.95E-04**	**9.80E-03**	**1.40E-05**	**4.62E-05**	**1.04E-02**	**4.66E-04**	**1.74E-03**	**3.62E-05**	**1.18E-04**	**2.36E-03**
5423814202974	**542381**	**4202974**	**RESIDENT**	**4.59E-04**	**9.06E-03**	**1.29E-05**	**4.26E-05**	**9.57E-03**	**4.32E-04**	**1.61E-03**	**3.33E-05**	**1.09E-04**	**2.19E-03**
5423914202974	542391	4202974	UCART1	4.29E-04	8.42E-03	1.21E-05	3.97E-05	8.91E-03	4.04E-04	1.50E-03	3.10E-05	1.02E-04	2.04E-03
5417214202984	541721	4202984	UCART1	3.10E-04	5.22E-03	5.00E-06	1.64E-05	5.55E-03	2.92E-04	9.29E-04	1.29E-05	4.20E-05	1.28E-03
5417314202984	541731	4202984	UCART1	3.40E-04	5.76E-03	5.30E-06	1.74E-05	6.13E-03	3.21E-04	1.03E-03	1.36E-05	4.45E-05	1.40E-03
5417414202984	541741	4202984	UCART1	3.75E-04	6.39E-03	5.63E-06	1.85E-05	6.79E-03	3.53E-04	1.14E-03	1.45E-05	4.73E-05	1.55E-03
5417514202984	541751	4202984	UCART1	4.15E-04	7.12E-03	5.99E-06	1.96E-05	7.56E-03	3.91E-04	1.27E-03	1.54E-05	5.03E-05	1.72E-03
5417614202984	541761	4202984	UCART1	4.61E-04	7.99E-03	6.38E-06	2.09E-05	8.48E-03	4.34E-04	1.42E-03	1.64E-05	5.35E-05	1.92E-03
5417714202984	541771	4202984	UCART1	5.11E-04	8.97E-03	6.78E-06	2.22E-05	9.51E-03	4.81E-04	1.60E-03	1.75E-05	5.69E-05	2.15E-03
5417814202984	541781	4202984	UCART1	5.69E-04	1.01E-02	7.21E-06	2.37E-05	1.07E-02	5.36E-04	1.80E-03	1.86E-05	6.06E-05	2.42E-03
5417914202984	541791	4202984	UCART1	6.36E-04	1.15E-02	7.68E-06	2.52E-05	1.22E-02	5.99E-04	2.05E-03	1.98E-05	6.45E-05	2.73E-03
5418014202984	541801	4202984	UCART1	7.11E-04	1.31E-02	8.19E-06	2.69E-05	1.38E-02	6.70E-04	2.33E-03	2.11E-05	6.88E-05	3.09E-03
5418114202984	541811	4202984	UCART1	7.99E-04	1.50E-02	8.77E-06	2.88E-05	1.58E-02	7.53E-04	2.66E-03	2.26E-05	7.36E-05	3.51E-03
5418214202984	541821	4202984	UCART1	9.02E-04	1.72E-02	9.40E-06	3.08E-05	1.81E-02	8.49E-04	3.06E-03	2.42E-05	7.89E-05	4.01E-03
5418314202984	541831	4202984	UCART1	1.02E-03	1.97E-02	1.01E-05	3.30E-05	2.08E-02	9.56E-04	3.50E-03	2.59E-05	8.46E-05	4.57E-03
5418414202984	541841	4202984	UCART1	1.15E-03	2.26E-02	1.08E-05	3.54E-05	2.38E-02	1.08E-03	4.02E-03	2.77E-05	9.08E-05	5.22E-03
5418514202984	541851	4202984	UCART1	1.29E-03	2.59E-02	1.16E-05	3.81E-05	2.72E-02	1.22E-03	4.61E-03	2.98E-05	9.75E-05	5.95E-03
5418614202984	541861	4202984	UCART1	1.46E-03	2.95E-02	1.24E-05	4.07E-05	3.10E-02	1.37E-03	5.25E-03	3.18E-05	1.04E-04	6.75E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418714202984	541871	4202984	UCART1	1.65E-03	3.38E-02	1.33E-05	4.39E-05	3.55E-02	1.55E-03	6.01E-03	3.43E-05	1.12E-04	7.71E-03
5418814202984	541881	4202984	UCART1	1.87E-03	3.86E-02	1.43E-05	4.73E-05	4.06E-02	1.76E-03	6.87E-03	3.69E-05	1.21E-04	8.79E-03
5418914202984	541891	4202984	UCART1	2.12E-03	4.42E-02	1.55E-05	5.10E-05	4.64E-02	2.00E-03	7.86E-03	3.98E-05	1.31E-04	1.00E-02
5419014202984	541901	4202984	UCART1	2.40E-03	5.05E-02	1.67E-05	5.51E-05	5.30E-02	2.26E-03	8.98E-03	4.30E-05	1.41E-04	1.14E-02
5419114202984	541911	4202984	UCART1	2.72E-03	5.76E-02	1.81E-05	5.96E-05	6.04E-02	2.56E-03	1.02E-02	4.65E-05	1.52E-04	1.30E-02
5419214202984	541921	4202984	UCART1	3.08E-03	6.57E-02	1.96E-05	6.46E-05	6.89E-02	2.90E-03	1.17E-02	5.04E-05	1.65E-04	1.48E-02
5419314202984	541931	4202984	UCART1	3.49E-03	7.48E-02	2.13E-05	7.03E-05	7.84E-02	3.29E-03	1.33E-02	5.48E-05	1.80E-04	1.68E-02
5419414202984	541941	4202984	UCART1	3.92E-03	8.46E-02	2.32E-05	7.65E-05	8.86E-02	3.69E-03	1.50E-02	5.97E-05	1.96E-04	1.90E-02
5419514202984	541951	4202984	UCART1	4.41E-03	9.53E-02	2.54E-05	8.37E-05	9.98E-02	4.15E-03	1.70E-02	6.53E-05	2.14E-04	2.14E-02
5419614202984	541961	4202984	UCART1	4.90E-03	1.06E-01	2.78E-05	9.18E-05	1.11E-01	4.61E-03	1.89E-02	7.15E-05	2.35E-04	2.38E-02
5419714202984	541971	4202984	UCART1	5.43E-03	1.18E-01	3.07E-05	1.02E-04	1.23E-01	5.12E-03	2.09E-02	7.90E-05	2.60E-04	2.64E-02
5419814202984	541981	4202984	UCART1	5.91E-03	1.28E-01	3.39E-05	1.12E-04	1.34E-01	5.56E-03	2.27E-02	8.72E-05	2.87E-04	2.87E-02
5419914202984	541991	4202984	UCART1	6.34E-03	1.37E-01	3.76E-05	1.25E-04	1.43E-01	5.97E-03	2.43E-02	9.67E-05	3.20E-04	3.07E-02
5420014202984	542001	4202984	UCART1	6.68E-03	1.44E-01	4.19E-05	1.40E-04	1.51E-01	6.30E-03	2.56E-02	1.08E-04	3.58E-04	3.23E-02
5420114202984	542011	4202984	UCART1	6.98E-03	1.50E-01	4.73E-05	1.58E-04	1.57E-01	6.57E-03	2.66E-02	1.22E-04	4.05E-04	3.37E-02
5420214202984	542021	4202984	UCART1	7.11E-03	1.53E-01	5.33E-05	1.79E-04	1.60E-01	6.69E-03	2.72E-02	1.37E-04	4.59E-04	3.45E-02
5420314202984	542031	4202984	UCART1	7.15E-03	1.55E-01	6.08E-05	2.05E-04	1.62E-01	6.74E-03	2.76E-02	1.56E-04	5.26E-04	3.50E-02
5420414202984	542041	4202984	UCART1	7.08E-03	1.54E-01	6.98E-05	2.37E-04	1.62E-01	6.67E-03	2.74E-02	1.80E-04	6.08E-04	3.49E-02
5420514202984	542051	4202984	UCART1	6.92E-03	1.52E-01	8.09E-05	2.78E-04	1.60E-01	6.52E-03	2.71E-02	2.08E-04	7.12E-04	3.45E-02
5420614202984	542061	4202984	UCART1	6.68E-03	1.49E-01	9.51E-05	3.32E-04	1.56E-01	6.29E-03	2.65E-02	2.45E-04	8.49E-04	3.38E-02
5420714202984	542071	4202984	UCART1	6.36E-03	1.43E-01	1.13E-04	4.04E-04	1.50E-01	5.99E-03	2.54E-02	2.92E-04	1.03E-03	3.27E-02
5420814202984	542081	4202984	UCART1	6.09E-03	1.38E-01	1.40E-04	5.16E-04	1.45E-01	5.74E-03	2.46E-02	3.61E-04	1.32E-03	3.20E-02
5420914202984	542091	4202984	UCART1	5.77E-03	1.32E-01	1.79E-04	6.91E-04	1.38E-01	5.43E-03	2.34E-02	4.60E-04	1.77E-03	3.11E-02
5421014202984	542101	4202984	UCART1	5.36E-03	1.22E-01	2.34E-04	9.91E-04	1.29E-01	5.04E-03	2.18E-02	6.02E-04	2.54E-03	3.00E-02
5421114202984	542111	4202984	UCART1	4.94E-03	1.12E-01	2.39E-04	1.07E-03	1.18E-01	4.65E-03	2.00E-02	6.15E-04	2.75E-03	2.80E-02
5421214202984	542121	4202984	UCART1	4.52E-03	1.02E-01	2.08E-04	8.96E-04	1.08E-01	4.25E-03	1.81E-02	5.35E-04	2.29E-03	2.52E-02
5421314202984	542131	4202984	UCART1	4.10E-03	9.19E-02	2.05E-04	8.89E-04	9.71E-02	3.86E-03	1.63E-02	5.28E-04	2.28E-03	2.30E-02
5421414202984	542141	4202984	UCART1	3.69E-03	8.16E-02	1.86E-04	7.81E-04	8.63E-02	3.48E-03	1.45E-02	4.79E-04	2.00E-03	2.05E-02
5421514202984	542151	4202984	UCART1	3.30E-03	7.13E-02	2.37E-04	1.06E-03	7.59E-02	3.11E-03	1.27E-02	6.11E-04	2.71E-03	1.91E-02
5421614202984	542161	4202984	UCART1	2.95E-03	6.24E-02	1.79E-04	7.23E-04	6.63E-02	2.78E-03	1.11E-02	4.61E-04	1.85E-03	1.62E-02
5421714202984	**542171**	**4202984**	**RESIDENT**	**2.65E-03**	**5.49E-02**	**1.41E-04**	**5.36E-04**	**5.83E-02**	**2.49E-03**	**9.77E-03**	**3.63E-04**	**1.37E-03**	**1.40E-02**
5421814202984	**542181**	**4202984**	**RESIDENT**	**2.38E-03**	**4.89E-02**	**1.15E-04**	**4.21E-04**	**5.19E-02**	**2.25E-03**	**8.71E-03**	**2.96E-04**	**1.08E-03**	**1.23E-02**
5421914202984	**542191**	**4202984**	**RESIDENT**	**2.16E-03**	**4.40E-02**	**9.59E-05**	**3.43E-04**	**4.66E-02**	**2.03E-03**	**7.83E-03**	**2.47E-04**	**8.77E-04**	**1.10E-02**
5422014202984	**542201**	**4202984**	**RESIDENT**	**1.96E-03**	**3.99E-02**	**8.14E-05**	**2.86E-04**	**4.23E-02**	**1.84E-03**	**7.10E-03**	**2.09E-04**	**7.31E-04**	**9.89E-03**
5422114202984	**542211**	**4202984**	**RESIDENT**	**1.78E-03**	**3.64E-02**	**6.99E-05**	**2.42E-04**	**3.85E-02**	**1.68E-03**	**6.47E-03**	**1.80E-04**	**6.20E-04**	**8.95E-03**
5422214202984	**542221**	**4202984**	**RESIDENT**	**1.62E-03**	**3.32E-02**	**6.05E-05**	**2.08E-04**	**3.51E-02**	**1.53E-03**	**5.91E-03**	**1.56E-04**	**5.31E-04**	**8.12E-03**
5422314202984	**542231**	**4202984**	**RESIDENT**	**1.48E-03**	**3.04E-02**	**5.29E-05**	**1.80E-04**	**3.21E-02**	**1.39E-03**	**5.41E-03**	**1.36E-04**	**4.61E-04**	**7.40E-03**
5422414202984	**542241**	**4202984**	**RESIDENT**	**1.36E-03**	**2.80E-02**	**4.67E-05**	**1.58E-04**	**2.95E-02**	**1.28E-03**	**4.98E-03**	**1.20E-04**	**4.05E-04**	**6.78E-03**
5422514202984	**542251**	**4202984**	**RESIDENT**	**1.24E-03**	**2.58E-02**	**4.15E-05**	**1.40E-04**	**2.72E-02**	**1.17E-03**	**4.58E-03**	**1.07E-04**	**3.58E-04**	**6.22E-03**
5422614202984	**542261**	**4202984**	**RESIDENT**	**1.14E-03**	**2.37E-02**	**3.71E-05**	**1.24E-04**	**2.50E-02**	**1.08E-03**	**4.22E-03**	**9.56E-05**	**3.18E-04**	**5.71E-03**
5422714202984	**542271**	**4202984**	**RESIDENT**	**1.05E-03**	**2.19E-02**	**3.33E-05**	**1.11E-04**	**2.31E-02**	**9.92E-04**	**3.89E-03**	**8.58E-05**	**2.85E-04**	**5.25E-03**
5422814202984	**542281**	**4202984**	**RESIDENT**	**9.72E-04**	**2.02E-02**	**3.01E-05**	**1.00E-04**	**2.13E-02**	**9.15E-04**	**3.59E-03**	**7.75E-05**	**2.56E-04**	**4.84E-03**
5422914202984	542291	4202984	UCART1	8.98E-04	1.86E-02	2.73E-05	9.06E-05	1.96E-02	8.46E-04	3.31E-03	7.04E-05	2.32E-04	4.46E-03
5423014202984	542301	4202984	UCART1	8.30E-04	1.71E-02	2.49E-05	8.22E-05	1.81E-02	7.81E-04	3.05E-03	6.40E-05	2.11E-04	4.11E-03
5423114202984	542311	4202984	UCART1	7.69E-04	1.58E-02	2.27E-05	7.51E-05	1.67E-02	7.24E-04	2.82E-03	5.86E-05	1.92E-04	3.79E-03
5423214202984	542321	4202984	UCART1	7.14E-04	1.46E-02	2.09E-05	6.88E-05	1.54E-02	6.72E-04	2.60E-03	5.37E-05	1.76E-04	3.50E-03
5423314202984	542331	4202984	UCART1	6.62E-04	1.35E-02	1.92E-05	6.32E-05	1.42E-02	6.24E-04	2.40E-03	4.94E-05	1.62E-04	3.24E-03
5423414202984	542341	4202984	UCART1	6.15E-04	1.25E-02	1.77E-05	5.81E-05	1.32E-02	5.79E-04	2.22E-03	4.55E-05	1.49E-04	2.99E-03
5423514202984	**542351**	**4202984**	**RESIDENT**	**5.72E-04**	**1.16E-02**	**1.63E-05**	**5.37E-05**	**1.22E-02**	**5.39E-04**	**2.05E-03**	**4.21E-05**	**1.38E-04**	**2.77E-03**
5423614202984	**542361**	**4202984**	**RESIDENT**	**5.34E-04**	**1.07E-02**	**1.52E-05**	**4.98E-05**	**1.13E-02**	**5.03E-04**	**1.91E-03**	**3.90E-05**	**1.28E-04**	**2.58E-03**
5423714202984	**542371**	**4202984**	**RESIDENT**	**4.97E-04**	**9.94E-03**	**1.40E-05**	**4.61E-05**	**1.05E-02**	**4.68E-04**	**1.77E-03**	**3.61E-05**	**1.18E-04**	**2.39E-03**
5423814202984	**542381**	**4202984**	**RESIDENT**	**4.62E-04**	**9.18E-03**	**1.29E-05**	**4.25E-05**	**9.70E-03**	**4.35E-04**	**1.63E-03**	**3.32E-05**	**1.09E-04**	**2.21E-03**
5423914202984	**542391**	**4202984**	**RESIDENT**	**4.26E-04**	**8.52E-03**	**1.20E-05**	**3.95E-05**	**9.00E-03**	**4.01E-04**	**1.52E-03**	**3.08E-05**	**1.01E-04**	**2.05E-03**
5417214202994	541721	4202994	UCART1	3.25E-04	5.53E-03	5.03E-06	1.65E-05	5.87E-03	3.06E-04	9.83E-04	1.29E-05	4.23E-05	1.34E-03
5417314202994	541731	4202994	UCART1	3.56E-04	6.11E-03	5.32E-06	1.75E-05	6.49E-03	3.35E-04	1.09E-03	1.37E-05	4.48E-05	1.48E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417414202994	541741	4202994	UCART1	3.92E-04	6.78E-03	5.64E-06	1.85E-05	7.20E-03	3.69E-04	1.21E-03	1.45E-05	4.75E-05	1.64E-03
5417514202994	541751	4202994	UCART1	4.33E-04	7.57E-03	5.99E-06	1.97E-05	8.03E-03	4.08E-04	1.35E-03	1.54E-05	5.04E-05	1.82E-03
5417614202994	541761	4202994	UCART1	4.79E-04	8.47E-03	6.35E-06	2.09E-05	8.98E-03	4.51E-04	1.51E-03	1.63E-05	5.34E-05	2.03E-03
5417714202994	541771	4202994	UCART1	5.30E-04	9.51E-03	6.73E-06	2.21E-05	1.01E-02	4.99E-04	1.69E-03	1.73E-05	5.67E-05	2.27E-03
5417814202994	541781	4202994	UCART1	5.90E-04	1.08E-02	7.17E-06	2.36E-05	1.14E-02	5.56E-04	1.91E-03	1.85E-05	6.04E-05	2.55E-03
5417914202994	541791	4202994	UCART1	6.59E-04	1.22E-02	7.66E-06	2.52E-05	1.29E-02	6.21E-04	2.17E-03	1.97E-05	6.44E-05	2.88E-03
5418014202994	541801	4202994	UCART1	7.35E-04	1.39E-02	8.17E-06	2.68E-05	1.47E-02	6.93E-04	2.47E-03	2.10E-05	6.87E-05	3.25E-03
5418114202994	541811	4202994	UCART1	8.22E-04	1.58E-02	8.71E-06	2.86E-05	1.67E-02	7.74E-04	2.81E-03	2.24E-05	7.33E-05	3.68E-03
5418214202994	541821	4202994	UCART1	9.22E-04	1.80E-02	9.32E-06	3.07E-05	1.90E-02	8.69E-04	3.21E-03	2.40E-05	7.85E-05	4.18E-03
5418314202994	541831	4202994	UCART1	1.03E-03	2.06E-02	9.99E-06	3.29E-05	2.16E-02	9.74E-04	3.66E-03	2.57E-05	8.41E-05	4.74E-03
5418414202994	541841	4202994	UCART1	1.17E-03	2.35E-02	1.07E-05	3.53E-05	2.47E-02	1.10E-03	4.18E-03	2.76E-05	9.05E-05	5.40E-03
5418514202994	541851	4202994	UCART1	1.31E-03	2.67E-02	1.15E-05	3.79E-05	2.81E-02	1.23E-03	4.75E-03	2.96E-05	9.71E-05	6.11E-03
5418614202994	541861	4202994	UCART1	1.47E-03	3.02E-02	1.23E-05	4.06E-05	3.17E-02	1.38E-03	5.37E-03	3.17E-05	1.04E-04	6.89E-03
5418714202994	541871	4202994	UCART1	1.65E-03	3.43E-02	1.32E-05	4.36E-05	3.60E-02	1.55E-03	6.10E-03	3.41E-05	1.12E-04	7.80E-03
5418814202994	541881	4202994	UCART1	1.86E-03	3.89E-02	1.42E-05	4.70E-05	4.08E-02	1.75E-03	6.92E-03	3.67E-05	1.20E-04	8.82E-03
5418914202994	541891	4202994	UCART1	2.09E-03	4.40E-02	1.53E-05	5.06E-05	4.62E-02	1.96E-03	7.83E-03	3.95E-05	1.30E-04	9.97E-03
5419014202994	541901	4202994	UCART1	2.34E-03	4.98E-02	1.66E-05	5.46E-05	5.22E-02	2.21E-03	8.86E-03	4.26E-05	1.40E-04	1.12E-02
5419114202994	541911	4202994	UCART1	2.63E-03	5.62E-02	1.79E-05	5.91E-05	5.90E-02	2.48E-03	1.00E-02	4.61E-05	1.51E-04	1.27E-02
5419214202994	541921	4202994	UCART1	2.94E-03	6.33E-02	1.94E-05	6.40E-05	6.63E-02	2.77E-03	1.13E-02	4.99E-05	1.64E-04	1.42E-02
5419314202994	541931	4202994	UCART1	3.28E-03	7.09E-02	2.10E-05	6.94E-05	7.43E-02	3.09E-03	1.26E-02	5.42E-05	1.78E-04	1.59E-02
5419414202994	541941	4202994	UCART1	3.65E-03	7.89E-02	2.29E-05	7.56E-05	8.27E-02	3.43E-03	1.40E-02	5.90E-05	1.93E-04	1.77E-02
5419514202994	541951	4202994	UCART1	4.03E-03	8.72E-02	2.50E-05	8.26E-05	9.14E-02	3.80E-03	1.55E-02	6.44E-05	2.12E-04	1.96E-02
5419614202994	541961	4202994	UCART1	4.41E-03	9.52E-02	2.74E-05	9.05E-05	9.98E-02	4.16E-03	1.69E-02	7.06E-05	2.32E-04	2.14E-02
5419714202994	541971	4202994	UCART1	4.81E-03	1.04E-01	3.02E-05	1.00E-04	1.08E-01	4.53E-03	1.84E-02	7.79E-05	2.56E-04	2.33E-02
5419814202994	**541981**	**4202994**	**RESIDENT**	**5.15E-03**	**1.10E-01**	**3.33E-05**	**1.10E-04**	1.16E-01	**4.85E-03**	**1.96E-02**	**8.58E-05**	**2.83E-04**	2.48E-02
5419914202994	**541991**	**4202994**	**RESIDENT**	**5.44E-03**	**1.16E-01**	**3.70E-05**	**1.23E-04**	1.22E-01	**5.12E-03**	**2.06E-02**	**9.52E-05**	**3.14E-04**	2.62E-02
5420014202994	**542001**	**4202994**	**RESIDENT**	**5.68E-03**	**1.20E-01**	**4.13E-05**	**1.38E-04**	1.26E-01	**5.35E-03**	**2.14E-02**	**1.06E-04**	**3.52E-04**	2.72E-02
5420114202994	542011	4202994	UCART1	5.85E-03	1.23E-01	4.64E-05	1.55E-04	1.29E-01	5.51E-03	2.19E-02	1.19E-04	3.97E-04	2.79E-02
5420214202994	542021	4202994	UCART1	5.96E-03	1.26E-01	5.25E-05	1.76E-04	1.32E-01	5.61E-03	2.24E-02	1.35E-04	4.51E-04	2.85E-02
5420314202994	542031	4202994	UCART1	5.96E-03	1.26E-01	5.96E-05	2.01E-04	1.33E-01	5.61E-03	2.25E-02	1.54E-04	5.15E-04	2.88E-02
5420414202994	542041	4202994	UCART1	5.88E-03	1.25E-01	6.83E-05	2.32E-04	1.31E-01	5.54E-03	2.23E-02	1.76E-04	5.94E-04	2.86E-02
5420514202994	542051	4202994	UCART1	5.77E-03	1.24E-01	7.92E-05	2.72E-04	1.30E-01	5.44E-03	2.20E-02	2.04E-04	6.96E-04	2.84E-02
5420614202994	542061	4202994	UCART1	5.63E-03	1.22E-01	9.34E-05	3.25E-04	1.28E-01	5.30E-03	2.18E-02	2.40E-04	8.31E-04	2.81E-02
5420714202994	542071	4202994	UCART1	5.41E-03	1.19E-01	1.11E-04	3.94E-04	1.25E-01	5.09E-03	2.12E-02	2.86E-04	1.01E-03	2.76E-02
5420814202994	542081	4202994	UCART1	5.20E-03	1.16E-01	1.36E-04	4.98E-04	1.22E-01	4.89E-03	2.06E-02	3.51E-04	1.28E-03	2.71E-02
5420914202994	542091	4202994	UCART1	4.99E-03	1.12E-01	1.74E-04	6.65E-04	1.18E-01	4.70E-03	2.00E-02	4.47E-04	1.70E-03	2.68E-02
5421014202994	542101	4202994	UCART1	4.68E-03	1.06E-01	2.25E-04	9.37E-04	1.12E-01	4.41E-03	1.88E-02	5.79E-04	2.40E-03	2.62E-02
5421114202994	542111	4202994	UCART1	4.36E-03	9.82E-02	2.45E-04	1.09E-03	1.04E-01	4.11E-03	1.75E-02	6.31E-04	2.79E-03	2.50E-02
5421214202994	542121	4202994	UCART1	4.03E-03	9.02E-02	2.04E-04	8.89E-04	9.54E-02	3.80E-03	1.61E-02	5.25E-04	2.28E-03	2.26E-02
5421314202994	542131	4202994	UCART1	3.70E-03	8.24E-02	2.17E-04	9.95E-04	8.73E-02	3.48E-03	1.47E-02	5.60E-04	2.55E-03	2.12E-02
5421414202994	542141	4202994	UCART1	3.37E-03	7.45E-02	2.57E-04	1.22E-03	7.93E-02	3.17E-03	1.32E-02	6.62E-04	3.11E-03	2.02E-02
5421514202994	542151	4202994	UCART1	3.04E-03	6.60E-02	2.49E-04	1.14E-03	7.04E-02	2.86E-03	1.17E-02	6.41E-04	2.91E-03	1.82E-02
5421614202994	542161	4202994	UCART1	2.74E-03	5.82E-02	1.85E-04	7.55E-04	6.19E-02	2.58E-03	1.04E-02	4.75E-04	1.93E-03	1.53E-02
5421714202994	542171	4202994	UCART1	2.48E-03	5.16E-02	1.45E-04	5.54E-04	5.48E-02	2.33E-03	9.18E-03	3.72E-04	1.42E-03	1.33E-02
5421814202994	**542181**	**4202994**	**RESIDENT**	**2.24E-03**	**4.59E-02**	**1.17E-04**	**4.30E-04**	4.87E-02	**2.11E-03**	**8.17E-03**	**3.01E-04**	**1.10E-03**	1.17E-02
5421914202994	**542191**	**4202994**	**RESIDENT**	**2.04E-03**	**4.14E-02**	**9.72E-05**	**3.48E-04**	4.39E-02	**1.92E-03**	**7.36E-03**	**2.50E-04**	**8.92E-04**	1.04E-02
5422014202994	**542201**	**4202994**	**RESIDENT**	**1.86E-03**	**3.76E-02**	**8.23E-05**	**2.89E-04**	3.99E-02	**1.75E-03**	**6.69E-03**	**2.12E-04**	**7.41E-04**	9.40E-03
5422114202994	**542211**	**4202994**	**RESIDENT**	**1.70E-03**	**3.44E-02**	**7.05E-05**	**2.45E-04**	3.64E-02	**1.60E-03**	**6.12E-03**	**1.81E-04**	**6.26E-04**	8.52E-03
5422214202994	**542221**	**4202994**	**RESIDENT**	**1.55E-03**	**3.16E-02**	**6.10E-05**	**2.10E-04**	3.34E-02	**1.46E-03**	**5.62E-03**	**1.57E-04**	**5.36E-04**	7.77E-03
5422314202994	**542231**	**4202994**	**RESIDENT**	**1.42E-03**	**2.91E-02**	**5.33E-05**	**1.82E-04**	3.08E-02	**1.34E-03**	**5.18E-03**	**1.37E-04**	**4.65E-04**	7.12E-03
5422414202994	**542241**	**4202994**	**RESIDENT**	**1.31E-03**	**2.69E-02**	**4.70E-05**	**1.59E-04**	2.84E-02	**1.23E-03**	**4.79E-03**	**1.21E-04**	**4.08E-04**	6.55E-03
5422514202994	**542251**	**4202994**	**RESIDENT**	**1.21E-03**	**2.49E-02**	**4.18E-05**	**1.41E-04**	2.63E-02	**1.14E-03**	**4.43E-03**	**1.08E-04**	**3.60E-04**	6.04E-03
5422614202994	**542261**	**4202994**	**RESIDENT**	**1.12E-03**	**2.31E-02**	**3.73E-05**	**1.25E-04**	2.44E-02	**1.05E-03**	**4.11E-03**	**9.61E-05**	**3.20E-04**	5.58E-03
5422714202994	542271	4202994	UCART1	1.03E-03	2.14E-02	3.35E-05	1.12E-04	2.26E-02	9.71E-04	3.81E-03	8.63E-05	2.87E-04	5.15E-03
5422814202994	542281	4202994	UCART1	9.56E-04	1.99E-02	3.03E-05	1.01E-04	2.10E-02	9.00E-04	3.54E-03	7.80E-05	2.58E-04	4.77E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5422914202994	542291	4202994	UCART1	8.85E-04	1.84E-02	2.75E-05	9.11E-05	1.94E-02	8.34E-04	3.28E-03	7.07E-05	2.33E-04	4.42E-03
5423014202994	542301	4202994	UCART1	8.21E-04	1.71E-02	2.50E-05	8.26E-05	1.80E-02	7.73E-04	3.04E-03	6.43E-05	2.11E-04	4.09E-03
5423114202994	542311	4202994	UCART1	7.63E-04	1.58E-02	2.28E-05	7.54E-05	1.67E-02	7.19E-04	2.82E-03	5.88E-05	1.93E-04	3.79E-03
5423214202994	542321	4202994	UCART1	7.08E-04	1.47E-02	2.09E-05	6.89E-05	1.55E-02	6.67E-04	2.61E-03	5.38E-05	1.76E-04	3.50E-03
5423314202994	542331	4202994	UCART1	6.59E-04	1.36E-02	1.92E-05	6.32E-05	1.43E-02	6.20E-04	2.41E-03	4.94E-05	1.62E-04	3.25E-03
5423414202994	542341	4202994	UCART1	6.14E-04	1.26E-02	1.77E-05	5.83E-05	1.33E-02	5.78E-04	2.24E-03	4.56E-05	1.49E-04	3.01E-03
5423514202994	542351	4202994	UCART1	5.73E-04	1.17E-02	1.63E-05	5.38E-05	1.23E-02	5.39E-04	2.08E-03	4.21E-05	1.38E-04	2.80E-03
5423614202994	**542361**	**4202994**	**RESIDENT**	**5.35E-04**	**1.09E-02**	**1.51E-05**	**4.98E-05**	**1.15E-02**	**5.03E-04**	**1.93E-03**	**3.89E-05**	**1.27E-04**	**2.60E-03**
5423714202994	**542371**	**4202994**	**RESIDENT**	**4.99E-04**	**1.01E-02**	**1.40E-05**	**4.61E-05**	**1.06E-02**	**4.70E-04**	**1.79E-03**	**3.61E-05**	**1.18E-04**	**2.42E-03**
5423814202994	**542381**	**4202994**	**RESIDENT**	**4.65E-04**	**9.33E-03**	**1.29E-05**	**4.26E-05**	**9.85E-03**	**4.37E-04**	**1.66E-03**	**3.33E-05**	**1.09E-04**	**2.24E-03**
5423914202994	**542391**	**4202994**	**RESIDENT**	**4.29E-04**	**8.66E-03**	**1.20E-05**	**3.95E-05**	**9.14E-03**	**4.04E-04**	**1.54E-03**	**3.08E-05**	**1.01E-04**	**2.08E-03**
5417314203004	541731	4203004	UCART1	3.70E-04	6.44E-03	5.31E-06	1.75E-05	6.83E-03	3.49E-04	1.15E-03	1.37E-05	4.47E-05	1.55E-03
5417414203004	541741	4203004	UCART1	4.08E-04	7.18E-03	5.64E-06	1.86E-05	7.61E-03	3.84E-04	1.28E-03	1.45E-05	4.75E-05	1.72E-03
5417514203004	541751	4203004	UCART1	4.50E-04	8.01E-03	5.97E-06	1.96E-05	8.49E-03	4.23E-04	1.42E-03	1.54E-05	5.03E-05	1.91E-03
5417614203004	541761	4203004	UCART1	4.95E-04	8.96E-03	6.30E-06	2.08E-05	9.48E-03	4.66E-04	1.59E-03	1.62E-05	5.32E-05	2.13E-03
5417714203004	541771	4203004	UCART1	5.47E-04	1.01E-02	6.68E-06	2.20E-05	1.06E-02	5.15E-04	1.79E-03	1.72E-05	5.63E-05	2.38E-03
5417814203004	541781	4203004	UCART1	6.09E-04	1.14E-02	7.12E-06	2.34E-05	1.20E-02	5.73E-04	2.02E-03	1.83E-05	6.00E-05	2.68E-03
5417914203004	541791	4203004	UCART1	6.79E-04	1.29E-02	7.61E-06	2.50E-05	1.36E-02	6.39E-04	2.30E-03	1.96E-05	6.41E-05	3.02E-03
5418014203004	541801	4203004	UCART1	7.57E-04	1.47E-02	8.14E-06	2.68E-05	1.54E-02	7.13E-04	2.61E-03	2.09E-05	6.85E-05	3.41E-03
5418114203004	541811	4203004	UCART1	8.42E-04	1.66E-02	8.66E-06	2.85E-05	1.75E-02	7.93E-04	2.95E-03	2.23E-05	7.30E-05	3.84E-03
5418214203004	541821	4203004	UCART1	9.40E-04	1.88E-02	9.29E-06	3.05E-05	1.98E-02	8.85E-04	3.35E-03	2.39E-05	7.82E-05	4.33E-03
5418314203004	541831	4203004	UCART1	1.05E-03	2.13E-02	9.94E-06	3.27E-05	2.24E-02	9.89E-04	3.79E-03	2.56E-05	8.38E-05	4.89E-03
5418414203004	541841	4203004	UCART1	1.18E-03	2.42E-02	1.07E-05	3.52E-05	2.54E-02	1.11E-03	4.30E-03	2.75E-05	9.01E-05	5.53E-03
5418514203004	541851	4203004	UCART1	1.32E-03	2.73E-02	1.15E-05	3.78E-05	2.87E-02	1.24E-03	4.86E-03	2.95E-05	9.67E-05	6.23E-03
5418614203004	**541861**	**4203004**	**RESIDENT**	**1.47E-03**	**3.07E-02**	**1.23E-05**	**4.05E-05**	**3.22E-02**	**1.38E-03**	**5.46E-03**	**3.16E-05**	**1.04E-04**	**6.98E-03**
5418714203004	**541871**	**4203004**	**RESIDENT**	**1.64E-03**	**3.45E-02**	**1.32E-05**	**4.34E-05**	**3.61E-02**	**1.54E-03**	**6.13E-03**	**3.39E-05**	**1.11E-04**	**7.81E-03**
5418814203004	**541881**	**4203004**	**RESIDENT**	**1.83E-03**	**3.87E-02**	**1.42E-05**	**4.67E-05**	**4.06E-02**	**1.72E-03**	**6.89E-03**	**3.65E-05**	**1.20E-04**	**8.77E-03**
5418914203004	541891	4203004	UCART1	2.03E-03	4.34E-02	1.52E-05	5.02E-05	4.55E-02	1.92E-03	7.72E-03	3.92E-05	1.29E-04	9.80E-03
5419014203004	541901	4203004	UCART1	2.27E-03	4.86E-02	1.64E-05	5.42E-05	5.10E-02	2.13E-03	8.65E-03	4.23E-05	1.39E-04	1.10E-02
5419114203004	541911	4203004	UCART1	2.52E-03	5.43E-02	1.78E-05	5.86E-05	5.69E-02	2.37E-03	9.66E-03	4.57E-05	1.50E-04	1.22E-02
5419214203004	541921	4203004	UCART1	2.79E-03	6.02E-02	1.92E-05	6.33E-05	6.31E-02	2.62E-03	1.07E-02	4.94E-05	1.62E-04	1.36E-02
5419314203004	541931	4203004	UCART1	3.07E-03	6.65E-02	2.08E-05	6.87E-05	6.96E-02	2.89E-03	1.18E-02	5.36E-05	1.76E-04	1.49E-02
5419414203004	541941	4203004	UCART1	3.37E-03	7.28E-02	2.26E-05	7.47E-05	7.63E-02	3.17E-03	1.30E-02	5.83E-05	1.91E-04	1.64E-02
5419514203004	541951	4203004	UCART1	3.67E-03	7.90E-02	2.47E-05	8.15E-05	8.28E-02	3.45E-03	1.41E-02	6.36E-05	2.09E-04	1.78E-02
5419614203004	541961	4203004	UCART1	3.97E-03	8.52E-02	2.71E-05	8.94E-05	8.92E-02	3.74E-03	1.51E-02	6.97E-05	2.29E-04	1.92E-02
5419714203004	541971	4203004	UCART1	4.26E-03	9.08E-02	2.98E-05	9.85E-05	9.52E-02	4.01E-03	1.62E-02	7.67E-05	2.52E-04	2.05E-02
5419814203004	**541981**	**4203004**	**RESIDENT**	**4.49E-03**	**9.52E-02**	**3.28E-05**	**1.09E-04**	**9.99E-02**	**4.23E-03**	**1.69E-02**	**8.45E-05**	**2.78E-04**	**2.15E-02**
5419914203004	**541991**	**4203004**	**RESIDENT**	**4.70E-03**	**9.89E-02**	**3.64E-05**	**1.21E-04**	**1.04E-01**	**4.43E-03**	**1.76E-02**	**9.38E-05**	**3.09E-04**	**2.24E-02**
5420014203004	**542001**	**4203004**	**RESIDENT**	**4.86E-03**	**1.02E-01**	**4.06E-05**	**1.35E-04**	**1.07E-01**	**4.58E-03**	**1.81E-02**	**1.05E-04**	**3.46E-04**	**2.31E-02**
5420114203004	542011	4203004	UCART1	4.97E-03	1.03E-01	4.56E-05	1.52E-04	1.08E-01	4.68E-03	1.84E-02	1.17E-04	3.90E-04	2.36E-02
5420214203004	542021	4203004	UCART1	5.05E-03	1.05E-01	5.17E-05	1.73E-04	1.10E-01	4.76E-03	1.87E-02	1.33E-04	4.44E-04	2.40E-02
5420314203004	542031	4203004	UCART1	5.03E-03	1.05E-01	5.86E-05	1.97E-04	1.10E-01	4.73E-03	1.87E-02	1.51E-04	5.05E-04	2.41E-02
5420414203004	542041	4203004	UCART1	4.96E-03	1.04E-01	6.70E-05	2.27E-04	1.09E-01	4.67E-03	1.85E-02	1.72E-04	5.82E-04	2.39E-02
5420514203004	542051	4203004	UCART1	4.89E-03	1.03E-01	7.79E-05	2.67E-04	1.08E-01	4.61E-03	1.83E-02	2.00E-04	6.83E-04	2.38E-02
5420614203004	542061	4203004	UCART1	4.81E-03	1.02E-01	9.20E-05	3.19E-04	1.08E-01	4.53E-03	1.82E-02	2.37E-04	8.17E-04	2.38E-02
5420714203004	542071	4203004	UCART1	4.67E-03	1.01E-01	1.10E-04	3.88E-04	1.06E-01	4.39E-03	1.80E-02	2.83E-04	9.94E-04	2.36E-02
5420814203004	542081	4203004	UCART1	4.49E-03	9.84E-02	1.33E-04	4.85E-04	1.04E-01	4.23E-03	1.75E-02	3.43E-04	1.24E-03	2.33E-02
5420914203004	**542091**	**4203004**	**RESIDENT**	**4.33E-03**	**9.62E-02**	**1.68E-04**	**6.40E-04**	**1.01E-01**	**4.08E-03**	**1.71E-02**	**4.34E-04**	**1.64E-03**	**2.33E-02**
5421014203004	**542101**	**4203004**	**RESIDENT**	**4.11E-03**	**9.20E-02**	**2.18E-04**	**8.92E-04**	**9.72E-02**	**3.87E-03**	**1.64E-02**	**5.60E-04**	**2.28E-03**	**2.31E-02**
5421114203004	**542111**	**4203004**	**RESIDENT**	**3.86E-03**	**8.64E-02**	**2.27E-04**	**9.84E-04**	**9.14E-02**	**3.64E-03**	**1.54E-02**	**5.84E-04**	**2.52E-03**	**2.21E-02**
5421214203004	542121	4203004	UCART1	3.62E-03	8.05E-02	2.09E-04	9.00E-04	8.53E-02	3.41E-03	1.43E-02	5.38E-04	2.30E-03	2.06E-02
5421314203004	542131	4203004	UCART1	3.34E-03	7.41E-02	2.09E-04	9.09E-04	7.86E-02	3.15E-03	1.32E-02	5.37E-04	2.33E-03	1.92E-02
5421414203004	542141	4203004	UCART1	3.07E-03	6.78E-02	1.89E-04	7.99E-04	7.18E-02	2.89E-03	1.21E-02	4.86E-04	2.04E-03	1.75E-02
5421514203004	542151	4203004	UCART1	2.81E-03	6.11E-02	2.59E-04	1.21E-03	6.54E-02	2.64E-03	1.09E-02	6.68E-04	3.11E-03	1.73E-02
5421614203004	542161	4203004	UCART1	2.56E-03	5.47E-02	1.91E-04	7.91E-04	5.82E-02	2.41E-03	9.72E-03	4.91E-04	2.03E-03	1.46E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421714203004	542171	4203004	UCART1	2.33E-03	4.86E-02	1.48E-04	5.71E-04	5.17E-02	2.19E-03	8.65E-03	3.81E-04	1.46E-03	1.27E-02
5421814203004	542181	4203004	UCART1	2.11E-03	4.34E-02	1.19E-04	4.39E-04	4.61E-02	1.99E-03	7.72E-03	3.06E-04	1.12E-03	1.11E-02
5421914203004	542191	4203004	UCART1	1.93E-03	3.91E-02	9.87E-05	3.54E-04	4.15E-02	1.82E-03	6.95E-03	2.54E-04	9.06E-04	9.93E-03
5422014203004	542201	4203004	UCART1	1.76E-03	3.55E-02	8.32E-05	2.93E-04	3.76E-02	1.66E-03	6.32E-03	2.14E-04	7.50E-04	8.94E-03
5422114203004	542211	4203004	UCART1	1.62E-03	3.25E-02	7.12E-05	2.47E-04	3.44E-02	1.52E-03	5.78E-03	1.83E-04	6.33E-04	8.12E-03
5422214203004	542221	4203004	UCART1	1.49E-03	2.99E-02	6.16E-05	2.12E-04	3.17E-02	1.40E-03	5.33E-03	1.59E-04	5.42E-04	7.43E-03
5422314203004	542231	4203004	UCART1	1.37E-03	2.77E-02	5.38E-05	1.83E-04	2.93E-02	1.29E-03	4.93E-03	1.38E-04	4.69E-04	6.82E-03
5422414203004	542241	4203004	UCART1	1.26E-03	2.57E-02	4.73E-05	1.60E-04	2.72E-02	1.19E-03	4.57E-03	1.22E-04	4.10E-04	6.29E-03
5422514203004	542251	4203004	UCART1	1.17E-03	2.39E-02	4.19E-05	1.41E-04	2.53E-02	1.10E-03	4.25E-03	1.08E-04	3.62E-04	5.82E-03
5422614203004	542261	4203004	UCART1	1.08E-03	2.23E-02	3.74E-05	1.26E-04	2.35E-02	1.02E-03	3.96E-03	9.64E-05	3.22E-04	5.40E-03
5422714203004	542271	4203004	UCART1	1.00E-03	2.08E-02	3.36E-05	1.12E-04	2.19E-02	9.45E-04	3.70E-03	8.66E-05	2.88E-04	5.02E-03
5422814203004	542281	4203004	UCART1	9.33E-04	1.94E-02	3.04E-05	1.01E-04	2.05E-02	8.79E-04	3.45E-03	7.82E-05	2.59E-04	4.67E-03
5422914203004	542291	4203004	UCART1	8.68E-04	1.81E-02	2.76E-05	9.15E-05	1.91E-02	8.18E-04	3.22E-03	7.10E-05	2.34E-04	4.35E-03
5423014203004	542301	4203004	UCART1	8.08E-04	1.69E-02	2.50E-05	8.29E-05	1.78E-02	7.61E-04	3.00E-03	6.45E-05	2.12E-04	4.04E-03
5423114203004	542311	4203004	UCART1	7.53E-04	1.57E-02	2.29E-05	7.56E-05	1.66E-02	7.09E-04	2.80E-03	5.89E-05	1.94E-04	3.76E-03
5423214203004	**542321**	**4203004**	**RESIDENT**	**7.00E-04**	**1.46E-02**	**2.09E-05**	**6.89E-05**	**1.54E-02**	**6.59E-04**	**2.60E-03**	**5.38E-05**	**1.76E-04**	**3.48E-03**
5423314203004	**542331**	**4203004**	**RESIDENT**	**6.53E-04**	**1.36E-02**	**1.92E-05**	**6.32E-05**	**1.43E-02**	**6.15E-04**	**2.42E-03**	**4.94E-05**	**1.62E-04**	**3.24E-03**
5423414203004	**542341**	**4203004**	**RESIDENT**	**6.11E-04**	**1.27E-02**	**1.77E-05**	**5.83E-05**	**1.33E-02**	**5.75E-04**	**2.25E-03**	**4.56E-05**	**1.49E-04**	**3.02E-03**
5423514203004	542351	4203004	UCART1	5.71E-04	1.18E-02	1.64E-05	5.38E-05	1.24E-02	5.38E-04	2.10E-03	4.21E-05	1.38E-04	2.81E-03
5423614203004	542361	4203004	UCART1	5.34E-04	1.10E-02	1.51E-05	4.98E-05	1.16E-02	5.03E-04	1.95E-03	3.90E-05	1.28E-04	2.62E-03
5423714203004	**542371**	**4203004**	**RESIDENT**	**4.99E-04**	**1.02E-02**	**1.40E-05**	**4.61E-05**	**1.07E-02**	**4.70E-04**	**1.81E-03**	**3.60E-05**	**1.18E-04**	**2.44E-03**
5423814203004	**542381**	**4203004**	**RESIDENT**	**4.62E-04**	**9.46E-03**	**1.29E-05**	**4.26E-05**	**9.98E-03**	**4.35E-04**	**1.68E-03**	**3.33E-05**	**1.09E-04**	**2.26E-03**
5423914203004	**542391**	**4203004**	**RESIDENT**	**4.30E-04**	**8.78E-03**	**1.20E-05**	**3.94E-05**	**9.26E-03**	**4.05E-04**	**1.56E-03**	**3.08E-05**	**1.01E-04**	**2.10E-03**
5417314203014	541731	4203014	UCART1	3.78E-04	6.76E-03	5.27E-06	1.74E-05	7.16E-03	3.56E-04	1.20E-03	1.36E-05	4.45E-05	1.62E-03
5417414203014	541741	4203014	UCART1	4.18E-04	7.58E-03	5.61E-06	1.85E-05	8.02E-03	3.94E-04	1.35E-03	1.45E-05	4.74E-05	1.80E-03
5417514203014	541751	4203014	UCART1	4.61E-04	8.46E-03	5.94E-06	1.96E-05	8.95E-03	4.34E-04	1.50E-03	1.53E-05	5.01E-05	2.00E-03
5417614203014	541761	4203014	UCART1	5.07E-04	9.47E-03	6.28E-06	2.07E-05	1.00E-02	4.78E-04	1.68E-03	1.62E-05	5.30E-05	2.23E-03
5417714203014	541771	4203014	UCART1	5.61E-04	1.06E-02	6.66E-06	2.20E-05	1.12E-02	5.28E-04	1.89E-03	1.72E-05	5.62E-05	2.50E-03
5417814203014	541781	4203014	UCART1	6.26E-04	1.20E-02	7.10E-06	2.34E-05	1.27E-02	5.90E-04	2.14E-03	1.83E-05	5.99E-05	2.81E-03
5417914203014	541791	4203014	UCART1	6.97E-04	1.36E-02	7.59E-06	2.50E-05	1.43E-02	6.56E-04	2.42E-03	1.95E-05	6.40E-05	3.16E-03
5418014203014	541801	4203014	UCART1	7.74E-04	1.54E-02	8.10E-06	2.67E-05	1.62E-02	7.29E-04	2.73E-03	2.09E-05	6.83E-05	3.55E-03
5418114203014	541811	4203014	UCART1	8.58E-04	1.73E-02	8.63E-06	2.85E-05	1.82E-02	8.08E-04	3.08E-03	2.22E-05	7.28E-05	3.98E-03
5418214203014	541821	4203014	UCART1	9.55E-04	1.95E-02	9.26E-06	3.05E-05	2.05E-02	8.99E-04	3.47E-03	2.38E-05	7.80E-05	4.47E-03
5418314203014	541831	4203014	UCART1	1.06E-03	2.19E-02	9.91E-06	3.26E-05	2.30E-02	9.99E-04	3.90E-03	2.55E-05	8.35E-05	5.01E-03
5418414203014	541841	4203014	UCART1	1.18E-03	2.46E-02	1.06E-05	3.50E-05	2.59E-02	1.11E-03	4.38E-03	2.74E-05	8.97E-05	5.61E-03
5418514203014	541851	4203014	UCART1	1.31E-03	2.76E-02	1.14E-05	3.76E-05	2.90E-02	1.24E-03	4.92E-03	2.94E-05	9.62E-05	6.28E-03
5418614203014	**541861**	**4203014**	**RESIDENT**	**1.45E-03**	**3.08E-02**	**1.22E-05**	**4.02E-05**	**3.23E-02**	**1.37E-03**	**5.48E-03**	**3.14E-05**	**1.03E-04**	**6.98E-03**
5418714203014	**541871**	**4203014**	**RESIDENT**	**1.61E-03**	**3.42E-02**	**1.31E-05**	**4.31E-05**	**3.59E-02**	**1.51E-03**	**6.09E-03**	**3.37E-05**	**1.10E-04**	**7.75E-03**
5418814203014	**541881**	**4203014**	**RESIDENT**	**1.78E-03**	**3.82E-02**	**1.41E-05**	**4.63E-05**	**4.00E-02**	**1.68E-03**	**6.79E-03**	**3.62E-05**	**1.19E-04**	**8.62E-03**
5418914203014	**541891**	**4203014**	**RESIDENT**	**1.97E-03**	**4.24E-02**	**1.51E-05**	**4.99E-05**	**4.45E-02**	**1.86E-03**	**7.55E-03**	**3.89E-05**	**1.28E-04**	**9.57E-03**
5419014203014	**541901**	**4203014**	**RESIDENT**	**2.18E-03**	**4.70E-02**	**1.63E-05**	**5.38E-05**	**4.93E-02**	**2.05E-03**	**8.37E-03**	**4.20E-05**	**1.38E-04**	**1.06E-02**
5419114203014	541911	4203014	UCART1	2.39E-03	5.18E-02	1.76E-05	5.80E-05	5.42E-02	2.25E-03	9.21E-03	4.53E-05	1.48E-04	1.17E-02
5419214203014	541921	4203014	UCART1	2.62E-03	5.67E-02	1.90E-05	6.27E-05	5.94E-02	2.47E-03	1.01E-02	4.89E-05	1.61E-04	1.28E-02
5419314203014	541931	4203014	UCART1	2.86E-03	6.18E-02	2.06E-05	6.80E-05	6.47E-02	2.69E-03	1.10E-02	5.31E-05	1.74E-04	1.39E-02
5419414203014	541941	4203014	UCART1	3.10E-03	6.67E-02	2.24E-05	7.40E-05	6.99E-02	2.92E-03	1.19E-02	5.77E-05	1.89E-04	1.50E-02
5419514203014	541951	4203014	UCART1	3.33E-03	7.12E-02	2.44E-05	8.05E-05	7.47E-02	3.13E-03	1.27E-02	6.28E-05	2.06E-04	1.61E-02
5419614203014	541961	4203014	UCART1	3.56E-03	7.58E-02	2.67E-05	8.82E-05	7.95E-02	3.35E-03	1.35E-02	6.88E-05	2.26E-04	1.71E-02
5419714203014	541971	4203014	UCART1	3.77E-03	7.97E-02	2.94E-05	9.71E-05	8.36E-02	3.55E-03	1.42E-02	7.56E-05	2.49E-04	1.81E-02
5419814203014	**541981**	**4203014**	**RESIDENT**	**3.95E-03**	**8.28E-02**	**3.24E-05**	**1.07E-04**	**8.69E-02**	**3.72E-03**	**1.47E-02**	**8.34E-05**	**2.75E-04**	**1.88E-02**
5419914203014	**541991**	**4203014**	**RESIDENT**	**4.09E-03**	**8.51E-02**	**3.59E-05**	**1.19E-04**	**8.94E-02**	**3.85E-03**	**1.51E-02**	**9.24E-05**	**3.05E-04**	**1.94E-02**
5420014203014	**542001**	**4203014**	**RESIDENT**	**4.20E-03**	**8.68E-02**	**4.00E-05**	**1.33E-04**	**9.12E-02**	**3.95E-03**	**1.54E-02**	**1.03E-04**	**3.41E-04**	**1.98E-02**
5420114203014	542011	4203014	UCART1	4.28E-03	8.80E-02	4.50E-05	1.50E-04	9.25E-02	4.03E-03	1.56E-02	1.16E-04	3.84E-04	2.02E-02
5420214203014	542021	4203014	UCART1	4.33E-03	8.88E-02	5.08E-05	1.70E-04	9.34E-02	4.07E-03	1.58E-02	1.31E-04	4.36E-04	2.04E-02
5420314203014	542031	4203014	UCART1	4.31E-03	8.89E-02	5.77E-05	1.94E-04	9.35E-02	4.06E-03	1.58E-02	1.49E-04	4.98E-04	2.05E-02
5420414203014	542041	4203014	UCART1	4.28E-03	8.87E-02	6.63E-05	2.25E-04	9.32E-02	4.03E-03	1.58E-02	1.71E-04	5.76E-04	2.05E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420514203014	542051	4203014	UCART1	4.23E-03	8.80E-02	7.71E-05	2.64E-04	9.25E-02	3.99E-03	1.56E-02	1.99E-04	6.75E-04	2.05E-02
5420614203014	542061	4203014	UCART1	4.15E-03	8.71E-02	9.07E-05	3.14E-04	9.17E-02	3.91E-03	1.55E-02	2.34E-04	8.04E-04	2.04E-02
5420714203014	542071	4203014	UCART1	4.06E-03	8.64E-02	1.09E-04	3.82E-04	9.09E-02	3.82E-03	1.54E-02	2.79E-04	9.78E-04	2.04E-02
5420814203014	542081	4203014	UCART1	3.93E-03	8.50E-02	1.32E-04	4.77E-04	8.95E-02	3.70E-03	1.51E-02	3.40E-04	1.22E-03	2.04E-02
5420914203014	**542091**	**4203014**	**RESIDENT**	**3.80E-03**	**8.34E-02**	**1.65E-04**	**6.23E-04**	**8.80E-02**	**3.58E-03**	**1.48E-02**	**4.25E-04**	**1.60E-03**	**2.04E-02**
5421014203014	**542101**	**4203014**	**RESIDENT**	**3.63E-03**	**8.05E-02**	**2.12E-04**	**8.59E-04**	**8.52E-02**	**3.42E-03**	**1.43E-02**	**5.46E-04**	**2.20E-03**	**2.05E-02**
5421114203014	**542111**	**4203014**	**RESIDENT**	**3.44E-03**	**7.64E-02**	**2.85E-04**	**1.30E-03**	**8.14E-02**	**3.24E-03**	**1.36E-02**	**7.34E-04**	**3.34E-03**	**2.09E-02**
5421214203014	542121	4203014	UCART1	3.24E-03	7.17E-02	2.08E-04	9.17E-04	7.61E-02	3.05E-03	1.28E-02	5.36E-04	2.35E-03	1.87E-02
5421314203014	542131	4203014	UCART1	3.03E-03	6.70E-02	2.21E-04	1.02E-03	7.12E-02	2.86E-03	1.19E-02	5.68E-04	2.60E-03	1.79E-02
5421414203014	542141	4203014	UCART1	2.82E-03	6.20E-02	2.64E-04	1.26E-03	6.64E-02	2.65E-03	1.10E-02	6.79E-04	3.23E-03	1.76E-02
5421514203014	542151	4203014	UCART1	2.61E-03	5.69E-02	2.07E-04	9.02E-04	6.06E-02	2.45E-03	1.01E-02	5.34E-04	2.31E-03	1.54E-02
5421614203014	542161	4203014	UCART1	2.39E-03	5.14E-02	1.96E-04	8.21E-04	5.48E-02	2.25E-03	9.15E-03	5.04E-04	2.10E-03	1.40E-02
5421714203014	542171	4203014	UCART1	2.19E-03	4.60E-02	1.51E-04	5.84E-04	4.89E-02	2.06E-03	8.19E-03	3.88E-04	1.49E-03	1.21E-02
5421814203014	542181	4203014	UCART1	2.00E-03	4.12E-02	1.21E-04	4.47E-04	4.38E-02	1.88E-03	7.33E-03	3.12E-04	1.15E-03	1.07E-02
5421914203014	542191	4203014	UCART1	1.82E-03	3.70E-02	9.96E-05	3.58E-04	3.93E-02	1.72E-03	6.58E-03	2.56E-04	9.15E-04	9.47E-03
5422014203014	542201	4203014	UCART1	1.67E-03	3.35E-02	8.37E-05	2.95E-04	3.56E-02	1.57E-03	5.96E-03	2.15E-04	7.55E-04	8.51E-03
5422114203014	542211	4203014	UCART1	1.54E-03	3.07E-02	7.15E-05	2.49E-04	3.25E-02	1.45E-03	5.46E-03	1.84E-04	6.37E-04	7.72E-03
5422214203014	542221	4203014	UCART1	1.41E-03	2.83E-02	6.18E-05	2.13E-04	2.99E-02	1.33E-03	5.03E-03	1.59E-04	5.44E-04	7.06E-03
5422314203014	542231	4203014	UCART1	1.31E-03	2.62E-02	5.39E-05	1.84E-04	2.77E-02	1.23E-03	4.66E-03	1.39E-04	4.71E-04	6.50E-03
5422414203014	**542241**	**4203014**	**RESIDENT**	**1.21E-03**	**2.44E-02**	**4.74E-05**	**1.61E-04**	**2.58E-02**	**1.14E-03**	**4.34E-03**	**1.22E-04**	**4.12E-04**	**6.01E-03**
5422514203014	**542251**	**4203014**	**RESIDENT**	**1.12E-03**	**2.28E-02**	**4.21E-05**	**1.42E-04**	**2.41E-02**	**1.06E-03**	**4.06E-03**	**1.08E-04**	**3.63E-04**	**5.58E-03**
5422614203014	**542261**	**4203014**	**RESIDENT**	**1.04E-03**	**2.13E-02**	**3.75E-05**	**1.26E-04**	**2.25E-02**	**9.82E-04**	**3.79E-03**	**9.66E-05**	**3.23E-04**	**5.19E-03**
5422714203014	**542271**	**4203014**	**RESIDENT**	**9.69E-04**	**1.99E-02**	**3.36E-05**	**1.12E-04**	**2.11E-02**	**9.12E-04**	**3.55E-03**	**8.65E-05**	**2.87E-04**	**4.83E-03**
5422814203014	**542281**	**4203014**	**RESIDENT**	**9.05E-04**	**1.87E-02**	**3.04E-05**	**1.01E-04**	**1.98E-02**	**8.52E-04**	**3.33E-03**	**7.81E-05**	**2.59E-04**	**4.52E-03**
5422914203014	542291	4203014	UCART1	8.47E-04	1.76E-02	2.76E-05	9.16E-05	1.86E-02	7.97E-04	3.13E-03	7.10E-05	2.35E-04	4.24E-03
5423014203014	542301	4203014	UCART1	7.91E-04	1.65E-02	2.51E-05	8.31E-05	1.74E-02	7.45E-04	2.94E-03	6.46E-05	2.13E-04	3.96E-03
5423114203014	542311	4203014	UCART1	7.39E-04	1.55E-02	2.29E-05	7.57E-05	1.63E-02	6.96E-04	2.75E-03	5.90E-05	1.94E-04	3.70E-03
5423214203014	**542321**	**4203014**	**RESIDENT**	**6.90E-04**	**1.44E-02**	**2.09E-05**	**6.90E-05**	**1.52E-02**	**6.49E-04**	**2.57E-03**	**5.38E-05**	**1.77E-04**	**3.45E-03**
5423314203014	**542331**	**4203014**	**RESIDENT**	**6.46E-04**	**1.35E-02**	**1.92E-05**	**6.33E-05**	**1.42E-02**	**6.08E-04**	**2.40E-03**	**4.94E-05**	**1.62E-04**	**3.22E-03**
5423414203014	**542341**	**4203014**	**RESIDENT**	**6.05E-04**	**1.26E-02**	**1.77E-05**	**5.83E-05**	**1.33E-02**	**5.69E-04**	**2.25E-03**	**4.55E-05**	**1.49E-04**	**3.01E-03**
5423514203014	542351	4203014	UCART1	5.67E-04	1.18E-02	1.64E-05	5.39E-05	1.25E-02	5.34E-04	2.10E-03	4.21E-05	1.38E-04	2.82E-03
5423614203014	542361	4203014	UCART1	5.32E-04	1.10E-02	1.51E-05	4.98E-05	1.16E-02	5.01E-04	1.96E-03	3.90E-05	1.28E-04	2.63E-03
5423714203014	**542371**	**4203014**	**RESIDENT**	**4.97E-04**	**1.03E-02**	**1.40E-05**	**4.60E-05**	**1.08E-02**	**4.68E-04**	**1.83E-03**	**3.59E-05**	**1.18E-04**	**2.45E-03**
5423814203014	**542381**	**4203014**	**RESIDENT**	**4.62E-04**	**9.56E-03**	**1.29E-05**	**4.26E-05**	**1.01E-02**	**4.35E-04**	**1.70E-03**	**3.33E-05**	**1.09E-04**	**2.28E-03**
5417314203024	541731	4203024	UCART1	3.90E-04	7.12E-03	5.24E-06	1.73E-05	7.54E-03	3.68E-04	1.27E-03	1.35E-05	4.43E-05	1.69E-03
5417414203024	541741	4203024	UCART1	4.31E-04	7.98E-03	5.57E-06	1.84E-05	8.43E-03	4.06E-04	1.42E-03	1.44E-05	4.71E-05	1.89E-03
5417514203024	541751	4203024	UCART1	4.74E-04	8.93E-03	5.91E-06	1.95E-05	9.43E-03	4.47E-04	1.59E-03	1.52E-05	4.99E-05	2.10E-03
5417614203024	541761	4203024	UCART1	5.23E-04	1.00E-02	6.26E-06	2.06E-05	1.05E-02	4.92E-04	1.78E-03	1.61E-05	5.29E-05	2.34E-03
5417714203024	541771	4203024	UCART1	5.77E-04	1.12E-02	6.66E-06	2.19E-05	1.18E-02	5.44E-04	2.00E-03	1.71E-05	5.62E-05	2.62E-03
5417814203024	541781	4203024	UCART1	6.39E-04	1.26E-02	7.09E-06	2.34E-05	1.33E-02	6.01E-04	2.25E-03	1.82E-05	5.98E-05	2.93E-03
5417914203024	541791	4203024	UCART1	7.12E-04	1.42E-02	7.57E-06	2.49E-05	1.50E-02	6.70E-04	2.53E-03	1.95E-05	6.38E-05	3.28E-03
5418014203024	541801	4203024	UCART1	7.87E-04	1.60E-02	8.07E-06	2.66E-05	1.68E-02	7.41E-04	2.84E-03	2.08E-05	6.81E-05	3.67E-03
5418114203024	541811	4203024	UCART1	8.70E-04	1.79E-02	8.61E-06	2.84E-05	1.88E-02	8.19E-04	3.18E-03	2.22E-05	7.27E-05	4.09E-03
5418214203024	541821	4203024	UCART1	9.61E-04	2.00E-02	9.20E-06	3.03E-05	2.10E-02	9.05E-04	3.55E-03	2.37E-05	7.77E-05	4.56E-03
5418314203024	541831	4203024	UCART1	1.06E-03	2.23E-02	9.86E-06	3.25E-05	2.34E-02	1.00E-03	3.96E-03	2.54E-05	8.32E-05	5.07E-03
5418414203024	541841	4203024	UCART1	1.18E-03	2.49E-02	1.06E-05	3.49E-05	2.61E-02	1.11E-03	4.43E-03	2.72E-05	8.92E-05	5.65E-03
5418514203024	541851	4203024	UCART1	1.30E-03	2.76E-02	1.13E-05	3.73E-05	2.90E-02	1.22E-03	4.92E-03	2.92E-05	9.56E-05	6.27E-03
5418614203024	541861	4203024	UCART1	1.43E-03	3.06E-02	1.21E-05	4.00E-05	3.21E-02	1.35E-03	5.45E-03	3.13E-05	1.02E-04	6.93E-03
5418714203024	541871	4203024	UCART1	1.57E-03	3.38E-02	1.30E-05	4.28E-05	3.54E-02	1.48E-03	6.00E-03	3.34E-05	1.10E-04	7.63E-03
5418814203024	541881	4203024	UCART1	1.73E-03	3.72E-02	1.39E-05	4.60E-05	3.90E-02	1.62E-03	6.62E-03	3.59E-05	1.18E-04	8.40E-03
5418914203024	**541891**	**4203024**	**RESIDENT**	**1.89E-03**	**4.09E-02**	**1.50E-05**	**4.94E-05**	**4.29E-02**	**1.78E-03**	**7.28E-03**	**3.86E-05**	**1.26E-04**	**9.23E-03**
5419014203024	**541901**	**4203024**	**RESIDENT**	**2.07E-03**	**4.49E-02**	**1.62E-05**	**5.33E-05**	**4.71E-02**	**1.95E-03**	**7.99E-03**	**4.16E-05**	**1.36E-04**	**1.01E-02**
5419114203024	541911	4203024	UCART1	2.25E-03	4.88E-02	1.74E-05	5.73E-05	5.11E-02	2.12E-03	8.68E-03	4.48E-05	1.47E-04	1.10E-02
5419214203024	541921	4203024	UCART1	2.45E-03	5.29E-02	1.88E-05	6.20E-05	5.54E-02	2.30E-03	9.40E-03	4.84E-05	1.59E-04	1.19E-02
5419314203024	541931	4203024	UCART1	2.64E-03	5.69E-02	2.04E-05	6.73E-05	5.96E-02	2.49E-03	1.01E-02	5.25E-05	1.72E-04	1.28E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419414203024	541941	4203024	UCART1	2.84E-03	6.08E-02	2.22E-05	7.31E-05	6.37E-02	2.67E-03	1.08E-02	5.71E-05	1.87E-04	1.37E-02
5419514203024	541951	4203024	UCART1	3.01E-03	6.41E-02	2.41E-05	7.94E-05	6.72E-02	2.84E-03	1.14E-02	6.20E-05	2.03E-04	1.45E-02
5419614203024	541961	4203024	UCART1	3.19E-03	6.73E-02	2.63E-05	8.69E-05	7.06E-02	3.00E-03	1.20E-02	6.78E-05	2.22E-04	1.53E-02
5419714203024	541971	4203024	UCART1	3.35E-03	7.02E-02	2.90E-05	9.57E-05	7.37E-02	3.15E-03	1.25E-02	7.45E-05	2.45E-04	1.60E-02
5419814203024	**541981**	**4203024**	**RESIDENT**	**3.48E-03**	**7.23E-02**	**3.19E-05**	**1.06E-04**	**7.59E-02**	**3.28E-03**	**1.29E-02**	**8.22E-05**	**2.71E-04**	**1.65E-02**
5419914203024	**541991**	**4203024**	**RESIDENT**	**3.58E-03**	**7.40E-02**	**3.54E-05**	**1.17E-04**	**7.77E-02**	**3.38E-03**	**1.32E-02**	**9.11E-05**	**3.01E-04**	**1.69E-02**
5420014203024	**542001**	**4203024**	**RESIDENT**	**3.66E-03**	**7.50E-02**	**3.95E-05**	**1.31E-04**	**7.89E-02**	**3.45E-03**	**1.33E-02**	**1.02E-04**	**3.36E-04**	**1.72E-02**
5420114203024	**542011**	**4203024**	**RESIDENT**	**3.72E-03**	**7.58E-02**	**4.44E-05**	**1.48E-04**	**7.97E-02**	**3.51E-03**	**1.35E-02**	**1.14E-04**	**3.79E-04**	**1.75E-02**
5420214203024	542021	4203024	UCART1	3.74E-03	7.61E-02	5.01E-05	1.68E-04	8.01E-02	3.53E-03	1.35E-02	1.29E-04	4.29E-04	1.76E-02
5420314203024	542031	4203024	UCART1	3.74E-03	7.64E-02	5.70E-05	1.92E-04	8.03E-02	3.52E-03	1.36E-02	1.47E-04	4.91E-04	1.77E-02
5420414203024	542041	4203024	UCART1	3.72E-03	7.62E-02	6.55E-05	2.22E-04	8.02E-02	3.50E-03	1.36E-02	1.69E-04	5.68E-04	1.78E-02
5420514203024	542051	4203024	UCART1	3.68E-03	7.57E-02	7.62E-05	2.60E-04	7.97E-02	3.46E-03	1.35E-02	1.96E-04	6.66E-04	1.78E-02
5420614203024	542061	4203024	UCART1	3.62E-03	7.51E-02	8.97E-05	3.10E-04	7.91E-02	3.41E-03	1.34E-02	2.31E-04	7.93E-04	1.78E-02
5420714203024	542071	4203024	UCART1	3.55E-03	7.46E-02	1.07E-04	3.77E-04	7.86E-02	3.35E-03	1.33E-02	2.76E-04	9.65E-04	1.79E-02
5420814203024	542081	4203024	UCART1	3.47E-03	7.41E-02	1.31E-04	4.72E-04	7.82E-02	3.27E-03	1.32E-02	3.37E-04	1.21E-03	1.80E-02
5420914203024	542091	4203024	UCART1	3.37E-03	7.31E-02	1.64E-04	6.15E-04	7.73E-02	3.17E-03	1.30E-02	4.21E-04	1.58E-03	1.82E-02
5421014203024	542101	4203024	UCART1	3.24E-03	7.12E-02	2.10E-04	8.50E-04	7.55E-02	3.05E-03	1.27E-02	5.42E-04	2.18E-03	1.84E-02
5421114203024	542111	4203024	UCART1	3.09E-03	6.82E-02	2.84E-04	1.30E-03	7.28E-02	2.91E-03	1.21E-02	7.30E-04	3.32E-03	1.91E-02
5421214203024	542121	4203024	UCART1	2.92E-03	6.44E-02	2.07E-04	8.81E-04	6.84E-02	2.75E-03	1.15E-02	5.33E-04	2.26E-03	1.70E-02
5421314203024	542131	4203024	UCART1	2.76E-03	6.07E-02	2.10E-04	9.14E-04	6.46E-02	2.60E-03	1.08E-02	5.40E-04	2.34E-03	1.63E-02
5421414203024	542141	4203024	UCART1	2.58E-03	5.68E-02	1.91E-04	8.13E-04	6.04E-02	2.43E-03	1.01E-02	4.92E-04	2.08E-03	1.51E-02
5421514203024	542151	4203024	UCART1	2.41E-03	5.27E-02	2.69E-04	1.29E-03	5.66E-02	2.27E-03	9.37E-03	6.93E-04	3.31E-03	1.56E-02
5421614203024	542161	4203024	UCART1	2.23E-03	4.81E-02	1.96E-04	8.24E-04	5.14E-02	2.10E-03	8.56E-03	5.05E-04	2.11E-03	1.33E-02
5421714203024	542171	4203024	UCART1	2.05E-03	4.34E-02	1.51E-04	5.87E-04	4.62E-02	1.93E-03	7.73E-03	3.90E-04	1.50E-03	1.15E-02
5421814203024	**542181**	**4203024**	**RESIDENT**	**1.88E-03**	**3.90E-02**	**1.21E-04**	**4.49E-04**	**4.15E-02**	**1.77E-03**	**6.94E-03**	**3.12E-04**	**1.15E-03**	**1.02E-02**
5421914203024	**542191**	**4203024**	**RESIDENT**	**1.72E-03**	**3.51E-02**	**9.99E-05**	**3.59E-04**	**3.73E-02**	**1.62E-03**	**6.25E-03**	**2.57E-04**	**9.19E-04**	**9.05E-03**
5422014203024	542201	4203024	UCART1	1.59E-03	3.19E-02	8.41E-05	2.96E-04	3.38E-02	1.49E-03	5.67E-03	2.16E-04	7.59E-04	8.14E-03
5422114203024	**542211**	**4203024**	**RESIDENT**	**1.46E-03**	**2.90E-02**	**7.16E-05**	**2.49E-04**	**3.08E-02**	**1.37E-03**	**5.16E-03**	**1.84E-04**	**6.38E-04**	**7.36E-03**
5422214203024	**542221**	**4203024**	**RESIDENT**	**1.34E-03**	**2.67E-02**	**6.17E-05**	**2.13E-04**	**2.83E-02**	**1.27E-03**	**4.74E-03**	**1.59E-04**	**5.44E-04**	**6.71E-03**
5422314203024	**542231**	**4203024**	**RESIDENT**	**1.24E-03**	**2.47E-02**	**5.38E-05**	**1.84E-04**	**2.62E-02**	**1.17E-03**	**4.39E-03**	**1.39E-04**	**4.71E-04**	**6.18E-03**
5422414203024	**542241**	**4203024**	**RESIDENT**	**1.16E-03**	**2.31E-02**	**4.75E-05**	**1.61E-04**	**2.44E-02**	**1.09E-03**	**4.10E-03**	**1.22E-04**	**4.13E-04**	**5.73E-03**
5422514203024	**542251**	**4203024**	**RESIDENT**	**1.08E-03**	**2.16E-02**	**4.21E-05**	**1.42E-04**	**2.29E-02**	**1.01E-03**	**3.84E-03**	**1.08E-04**	**3.64E-04**	**5.33E-03**
5422614203024	**542261**	**4203024**	**RESIDENT**	**1.00E-03**	**2.03E-02**	**3.75E-05**	**1.26E-04**	**2.14E-02**	**9.43E-04**	**3.61E-03**	**9.66E-05**	**3.22E-04**	**4.97E-03**
5422714203024	**542271**	**4203024**	**RESIDENT**	**9.35E-04**	**1.91E-02**	**3.36E-05**	**1.12E-04**	**2.01E-02**	**8.80E-04**	**3.39E-03**	**8.66E-05**	**2.88E-04**	**4.65E-03**
5422814203024	**542281**	**4203024**	**RESIDENT**	**8.75E-04**	**1.80E-02**	**3.04E-05**	**1.01E-04**	**1.90E-02**	**8.24E-04**	**3.20E-03**	**7.82E-05**	**2.59E-04**	**4.36E-03**
5422914203024	542291	4203024	UCART1	8.22E-04	1.70E-02	2.76E-05	9.17E-05	1.79E-02	7.74E-04	3.02E-03	7.10E-05	2.35E-04	4.10E-03
5423014203024	542301	4203024	UCART1	7.70E-04	1.60E-02	2.51E-05	8.32E-05	1.69E-02	7.26E-04	2.85E-03	6.46E-05	2.13E-04	3.85E-03
5423114203024	542311	4203024	UCART1	7.22E-04	1.51E-02	2.29E-05	7.57E-05	1.59E-02	6.80E-04	2.69E-03	5.90E-05	1.94E-04	3.62E-03
5423214203024	**542321**	**4203024**	**RESIDENT**	**6.77E-04**	**1.42E-02**	**2.09E-05**	**6.91E-05**	**1.50E-02**	**6.37E-04**	**2.52E-03**	**5.39E-05**	**1.77E-04**	**3.39E-03**
5423314203024	**542331**	**4203024**	**RESIDENT**	**6.35E-04**	**1.33E-02**	**1.92E-05**	**6.33E-05**	**1.41E-02**	**5.98E-04**	**2.37E-03**	**4.95E-05**	**1.62E-04**	**3.18E-03**
5423414203024	**542341**	**4203024**	**RESIDENT**	**5.97E-04**	**1.25E-02**	**1.77E-05**	**5.83E-05**	**1.32E-02**	**5.62E-04**	**2.23E-03**	**4.56E-05**	**1.49E-04**	**2.99E-03**
5423514203024	**542351**	**4203024**	**RESIDENT**	**5.61E-04**	**1.17E-02**	**1.63E-05**	**5.37E-05**	**1.24E-02**	**5.28E-04**	**2.09E-03**	**4.20E-05**	**1.38E-04**	**2.80E-03**
5423614203024	**542361**	**4203024**	**RESIDENT**	**5.27E-04**	**1.10E-02**	**1.51E-05**	**4.97E-05**	**1.16E-02**	**4.96E-04**	**1.96E-03**	**3.89E-05**	**1.27E-04**	**2.62E-03**
5423714203024	**542371**	**4203024**	**RESIDENT**	**4.94E-04**	**1.03E-02**	**1.40E-05**	**4.59E-05**	**1.08E-02**	**4.65E-04**	**1.83E-03**	**3.59E-05**	**1.18E-04**	**2.45E-03**
5423814203024	**542381**	**4203024**	**RESIDENT**	**4.61E-04**	**9.62E-03**	**1.29E-05**	**4.26E-05**	**1.01E-02**	**4.34E-04**	**1.71E-03**	**3.33E-05**	**1.09E-04**	**2.29E-03**
5417314203034	541731	4203034	UCART1	4.03E-04	7.53E-03	5.24E-06	1.73E-05	7.95E-03	3.80E-04	1.34E-03	1.35E-05	4.43E-05	1.78E-03
5417414203034	541741	4203034	UCART1	4.43E-04	8.40E-03	5.54E-06	1.83E-05	8.87E-03	4.17E-04	1.49E-03	1.43E-05	4.69E-05	1.97E-03
5417514203034	541751	4203034	UCART1	4.87E-04	9.39E-03	5.88E-06	1.94E-05	9.90E-03	4.59E-04	1.67E-03	1.51E-05	4.97E-05	2.19E-03
5417614203034	541761	4203034	UCART1	5.36E-04	1.05E-02	6.24E-06	2.06E-05	1.11E-02	5.05E-04	1.87E-03	1.61E-05	5.27E-05	2.44E-03
5417714203034	541771	4203034	UCART1	5.91E-04	1.18E-02	6.64E-06	2.19E-05	1.24E-02	5.56E-04	2.09E-03	1.71E-05	5.60E-05	2.72E-03
5417814203034	541781	4203034	UCART1	6.51E-04	1.32E-02	7.06E-06	2.33E-05	1.39E-02	6.13E-04	2.34E-03	1.82E-05	5.96E-05	3.03E-03
5417914203034	541791	4203034	UCART1	7.19E-04	1.47E-02	7.54E-06	2.48E-05	1.55E-02	6.77E-04	2.62E-03	1.94E-05	6.36E-05	3.38E-03
5418014203034	541801	4203034	UCART1	7.96E-04	1.64E-02	8.05E-06	2.65E-05	1.73E-02	7.49E-04	2.92E-03	2.07E-05	6.79E-05	3.76E-03
5418114203034	541811	4203034	UCART1	8.76E-04	1.83E-02	8.59E-06	2.83E-05	1.92E-02	8.25E-04	3.25E-03	2.21E-05	7.25E-05	4.17E-03
5418214203034	541821	4203034	UCART1	9.63E-04	2.03E-02	9.17E-06	3.02E-05	2.13E-02	9.07E-04	3.61E-03	2.36E-05	7.74E-05	4.62E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5418314203034	541831	4203034	UCART1	1.06E-03	2.25E-02	9.81E-06	3.23E-05	2.36E-02	9.97E-04	4.00E-03	2.53E-05	8.28E-05	5.10E-03
5418414203034	541841	4203034	UCART1	1.16E-03	2.49E-02	1.05E-05	3.46E-05	2.61E-02	1.10E-03	4.43E-03	2.71E-05	8.87E-05	5.64E-03
5418514203034	541851	4203034	UCART1	1.28E-03	2.74E-02	1.12E-05	3.71E-05	2.87E-02	1.20E-03	4.88E-03	2.90E-05	9.49E-05	6.20E-03
5418614203034	541861	4203034	UCART1	1.40E-03	3.01E-02	1.21E-05	3.97E-05	3.16E-02	1.32E-03	5.36E-03	3.10E-05	1.02E-04	6.81E-03
5418714203034	541871	4203034	RESIDENT	1.52E-03	3.30E-02	1.29E-05	4.25E-05	3.45E-02	1.44E-03	5.86E-03	3.32E-05	1.09E-04	7.44E-03
5418814203034	541881	4203034	RESIDENT	1.66E-03	3.60E-02	1.38E-05	4.55E-05	3.77E-02	1.56E-03	6.40E-03	3.56E-05	1.17E-04	8.11E-03
5418914203034	541891	4203034	RESIDENT	1.80E-03	3.91E-02	1.48E-05	4.89E-05	4.09E-02	1.70E-03	6.95E-03	3.82E-05	1.25E-04	8.81E-03
5419014203034	541901	4203034	RESIDENT	1.96E-03	4.25E-02	1.60E-05	5.27E-05	4.45E-02	1.85E-03	7.56E-03	4.12E-05	1.35E-04	9.58E-03
5419114203034	541911	4203034	UCART1	2.12E-03	4.57E-02	1.72E-05	5.68E-05	4.79E-02	1.99E-03	8.13E-03	4.43E-05	1.45E-04	1.03E-02
5419214203034	541921	4203034	UCART1	2.28E-03	4.90E-02	1.86E-05	6.14E-05	5.13E-02	2.14E-03	8.71E-03	4.79E-05	1.57E-04	1.11E-02
5419314203034	541931	4203034	UCART1	2.43E-03	5.21E-02	2.01E-05	6.64E-05	5.46E-02	2.29E-03	9.26E-03	5.18E-05	1.70E-04	1.18E-02
5419414203034	541941	4203034	UCART1	2.59E-03	5.51E-02	2.19E-05	7.22E-05	5.77E-02	2.44E-03	9.79E-03	5.63E-05	1.85E-04	1.25E-02
5419514203034	541951	4203034	UCART1	2.73E-03	5.77E-02	2.38E-05	7.85E-05	6.05E-02	2.57E-03	1.03E-02	6.12E-05	2.01E-04	1.31E-02
5419614203034	541961	4203034	UCART1	2.86E-03	5.99E-02	2.60E-05	8.57E-05	6.28E-02	2.69E-03	1.06E-02	6.68E-05	2.19E-04	1.36E-02
5419714203034	541971	4203034	UCART1	2.98E-03	6.20E-02	2.85E-05	9.43E-05	6.51E-02	2.81E-03	1.10E-02	7.35E-05	2.41E-04	1.41E-02
5419814203034	541981	4203034	RESIDENT	3.08E-03	6.35E-02	3.15E-05	1.04E-04	6.67E-02	2.90E-03	1.13E-02	8.10E-05	2.67E-04	1.45E-02
5419914203034	541991	4203034	RESIDENT	3.16E-03	6.47E-02	3.49E-05	1.16E-04	6.80E-02	2.97E-03	1.15E-02	8.99E-05	2.96E-04	1.49E-02
5420014203034	542001	4203034	RESIDENT	3.21E-03	6.53E-02	3.89E-05	1.29E-04	6.87E-02	3.02E-03	1.16E-02	1.00E-04	3.31E-04	1.51E-02
5420114203034	542011	4203034	UCART1	3.25E-03	6.57E-02	4.37E-05	1.46E-04	6.92E-02	3.06E-03	1.17E-02	1.13E-04	3.73E-04	1.52E-02
5420214203034	542021	4203034	UCART1	3.27E-03	6.59E-02	4.94E-05	1.65E-04	6.94E-02	3.08E-03	1.17E-02	1.27E-04	4.23E-04	1.54E-02
5420314203034	542031	4203034	UCART1	3.27E-03	6.62E-02	5.63E-05	1.89E-04	6.98E-02	3.08E-03	1.18E-02	1.45E-04	4.84E-04	1.55E-02
5420414203034	542041	4203034	UCART1	3.26E-03	6.63E-02	6.48E-05	2.19E-04	6.99E-02	3.07E-03	1.18E-02	1.67E-04	5.61E-04	1.56E-02
5420514203034	542051	4203034	UCART1	3.22E-03	6.59E-02	7.53E-05	2.57E-04	6.94E-02	3.04E-03	1.17E-02	1.94E-04	6.57E-04	1.56E-02
5420614203034	542061	4203034	UCART1	3.18E-03	6.53E-02	8.87E-05	3.06E-04	6.89E-02	3.00E-03	1.16E-02	2.28E-04	7.83E-04	1.56E-02
5420714203034	542071	4203034	UCART1	3.13E-03	6.50E-02	1.06E-04	3.73E-04	6.86E-02	2.95E-03	1.16E-02	2.74E-04	9.55E-04	1.57E-02
5420814203034	542081	4203034	UCART1	3.07E-03	6.46E-02	1.30E-04	4.67E-04	6.83E-02	2.89E-03	1.15E-02	3.34E-04	1.20E-03	1.59E-02
5420914203034	542091	4203034	UCART1	2.99E-03	6.41E-02	1.62E-04	6.10E-04	6.78E-02	2.82E-03	1.14E-02	4.18E-04	1.56E-03	1.62E-02
5421014203034	542101	4203034	UCART1	2.89E-03	6.30E-02	2.10E-04	8.51E-04	6.69E-02	2.72E-03	1.12E-02	5.41E-04	2.18E-03	1.66E-02
5421114203034	542111	4203034	UCART1	2.77E-03	6.08E-02	2.31E-04	9.88E-04	6.48E-02	2.61E-03	1.08E-02	5.94E-04	2.53E-03	1.65E-02
5421214203034	542121	4203034	UCART1	2.64E-03	5.79E-02	2.84E-04	1.34E-03	6.22E-02	2.49E-03	1.03E-02	7.30E-04	3.42E-03	1.69E-02
5421314203034	542131	4203034	UCART1	2.52E-03	5.54E-02	1.54E-04	6.16E-04	5.87E-02	2.38E-03	9.85E-03	3.97E-04	1.58E-03	1.42E-02
5421414203034	542141	4203034	UCART1	2.38E-03	5.22E-02	2.69E-04	1.31E-03	5.62E-02	2.24E-03	9.29E-03	6.93E-04	3.35E-03	1.56E-02
5421514203034	542151	4203034	RESIDENT	2.23E-03	4.87E-02	2.65E-04	1.25E-03	5.25E-02	2.10E-03	8.67E-03	6.81E-04	3.21E-03	1.47E-02
5421614203034	542161	4203034	RESIDENT	2.06E-03	4.48E-02	1.92E-04	8.02E-04	4.78E-02	1.94E-03	7.96E-03	4.95E-04	2.05E-03	1.25E-02
5421714203034	542171	4203034	RESIDENT	1.91E-03	4.08E-02	1.50E-04	5.79E-04	4.35E-02	1.80E-03	7.27E-03	3.85E-04	1.48E-03	1.09E-02
5421814203034	542181	4203034	RESIDENT	1.77E-03	3.70E-02	1.21E-04	4.47E-04	3.94E-02	1.67E-03	6.59E-03	3.11E-04	1.14E-03	9.71E-03
5421914203034	542191	4203034	RESIDENT	1.63E-03	3.34E-02	9.94E-05	3.58E-04	3.55E-02	1.53E-03	5.94E-03	2.56E-04	9.16E-04	8.65E-03
5422014203034	542201	4203034	UCART1	1.51E-03	3.04E-02	8.39E-05	2.96E-04	3.22E-02	1.42E-03	5.40E-03	2.16E-04	7.58E-04	7.79E-03
5422114203034	542211	4203034	UCART1	1.39E-03	2.77E-02	7.17E-05	2.49E-04	2.94E-02	1.31E-03	4.92E-03	1.84E-04	6.38E-04	7.05E-03
5422214203034	542221	4203034	RESIDENT	1.28E-03	2.53E-02	6.18E-05	2.13E-04	2.69E-02	1.21E-03	4.51E-03	1.59E-04	5.45E-04	6.42E-03
5422314203034	542231	4203034	RESIDENT	1.19E-03	2.34E-02	5.39E-05	1.84E-04	2.48E-02	1.12E-03	4.16E-03	1.39E-04	4.71E-04	5.89E-03
5422414203034	542241	4203034	RESIDENT	1.10E-03	2.18E-02	4.74E-05	1.61E-04	2.31E-02	1.04E-03	3.88E-03	1.22E-04	4.12E-04	5.45E-03
5422514203034	542251	4203034	RESIDENT	1.03E-03	2.05E-02	4.21E-05	1.42E-04	2.17E-02	9.71E-04	3.64E-03	1.08E-04	3.64E-04	5.08E-03
5422614203034	542261	4203034	RESIDENT	9.62E-04	1.92E-02	3.75E-05	1.26E-04	2.04E-02	9.06E-04	3.42E-03	9.66E-05	3.23E-04	4.75E-03
5422714203034	542271	4203034	RESIDENT	9.01E-04	1.82E-02	3.37E-05	1.13E-04	1.92E-02	8.48E-04	3.23E-03	8.67E-05	2.88E-04	4.45E-03
5422814203034	542281	4203034	RESIDENT	8.45E-04	1.72E-02	3.04E-05	1.01E-04	1.82E-02	7.96E-04	3.06E-03	7.82E-05	2.59E-04	4.19E-03
5422914203034	542291	4203034	UCART1	7.96E-04	1.63E-02	2.76E-05	9.17E-05	1.72E-02	7.49E-04	2.90E-03	7.10E-05	2.35E-04	3.96E-03
5423014203034	542301	4203034	UCART1	7.48E-04	1.55E-02	2.51E-05	8.33E-05	1.63E-02	7.05E-04	2.75E-03	6.46E-05	2.13E-04	3.73E-03
5423114203034	542311	4203034	UCART1	7.04E-04	1.46E-02	2.29E-05	7.58E-05	1.54E-02	6.63E-04	2.60E-03	5.90E-05	1.94E-04	3.52E-03
5423214203034	542321	4203034	RESIDENT	6.62E-04	1.38E-02	2.10E-05	6.92E-05	1.46E-02	6.23E-04	2.46E-03	5.40E-05	1.77E-04	3.32E-03
5423314203034	542331	4203034	RESIDENT	6.23E-04	1.31E-02	1.92E-05	6.33E-05	1.38E-02	5.86E-04	2.32E-03	4.95E-05	1.62E-04	3.12E-03
5423414203034	542341	4203034	RESIDENT	5.87E-04	1.23E-02	1.77E-05	5.84E-05	1.30E-02	5.53E-04	2.20E-03	4.57E-05	1.49E-04	2.95E-03
5423514203034	542351	4203034	RESIDENT	5.52E-04	1.16E-02	1.63E-05	5.37E-05	1.22E-02	5.20E-04	2.07E-03	4.19E-05	1.37E-04	2.77E-03
5423614203034	542361	4203034	RESIDENT	5.19E-04	1.09E-02	1.50E-05	4.95E-05	1.15E-02	4.89E-04	1.94E-03	3.87E-05	1.27E-04	2.60E-03
5423714203034	542371	4203034	RESIDENT	4.86E-04	1.02E-02	1.39E-05	4.58E-05	1.08E-02	4.57E-04	1.82E-03	3.58E-05	1.17E-04	2.43E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5417414203044	541741	4203044	RESIDENT	4.55E-04	8.83E-03	5.52E-06	1.82E-05	9.31E-03	4.28E-04	1.57E-03	1.42E-05	4.67E-05	2.06E-03
5417514203044	541751	4203044	RESIDENT	4.99E-04	9.86E-03	5.86E-06	1.93E-05	1.04E-02	4.70E-04	1.75E-03	1.51E-05	4.95E-05	2.29E-03
5417614203044	541761	4203044	UCART1	5.48E-04	1.10E-02	6.22E-06	2.05E-05	1.16E-02	5.16E-04	1.96E-03	1.60E-05	5.26E-05	2.54E-03
5417714203044	541771	4203044	UCART1	6.01E-04	1.22E-02	6.61E-06	2.18E-05	1.29E-02	5.66E-04	2.18E-03	1.70E-05	5.59E-05	2.82E-03
5417814203044	541781	4203044	UCART1	6.60E-04	1.36E-02	7.04E-06	2.32E-05	1.43E-02	6.22E-04	2.42E-03	1.81E-05	5.94E-05	3.12E-03
5417914203044	541791	4203044	UCART1	7.25E-04	1.51E-02	7.50E-06	2.47E-05	1.59E-02	6.82E-04	2.69E-03	1.93E-05	6.34E-05	3.46E-03
5418014203044	541801	4203044	UCART1	7.96E-04	1.68E-02	8.01E-06	2.64E-05	1.76E-02	7.49E-04	2.99E-03	2.06E-05	6.77E-05	3.82E-03
5418114203044	541811	4203044	UCART1	8.78E-04	1.86E-02	8.57E-06	2.83E-05	1.95E-02	8.27E-04	3.31E-03	2.21E-05	7.24E-05	4.23E-03
5418214203044	541821	4203044	UCART1	9.59E-04	2.05E-02	9.14E-06	3.02E-05	2.15E-02	9.04E-04	3.64E-03	2.35E-05	7.72E-05	4.65E-03
5418314203044	541831	4203044	UCART1	1.05E-03	2.25E-02	9.75E-06	3.22E-05	2.36E-02	9.86E-04	4.00E-03	2.51E-05	8.24E-05	5.09E-03
5418414203044	541841	4203044	UCART1	1.14E-03	2.47E-02	1.04E-05	3.44E-05	2.59E-02	1.08E-03	4.39E-03	2.69E-05	8.82E-05	5.58E-03
5418514203044	541851	4203044	UCART1	1.25E-03	2.70E-02	1.12E-05	3.68E-05	2.83E-02	1.17E-03	4.80E-03	2.88E-05	9.43E-05	6.10E-03
5418614203044	541861	4203044	UCART1	1.36E-03	2.95E-02	1.20E-05	3.95E-05	3.09E-02	1.28E-03	5.24E-03	3.08E-05	1.01E-04	6.65E-03
5418714203044	541871	4203044	UCART1	1.47E-03	3.18E-02	1.28E-05	4.21E-05	3.34E-02	1.38E-03	5.66E-03	3.29E-05	1.08E-04	7.19E-03
5418814203044	541881	4203044	UCART1	1.59E-03	3.44E-02	1.37E-05	4.51E-05	3.60E-02	1.49E-03	6.12E-03	3.52E-05	1.15E-04	7.76E-03
5418914203044	541891	4203044	UCART1	1.71E-03	3.71E-02	1.47E-05	4.84E-05	3.89E-02	1.61E-03	6.60E-03	3.78E-05	1.24E-04	8.37E-03
5419014203044	541901	4203044	RESIDENT	1.85E-03	3.99E-02	1.58E-05	5.22E-05	4.18E-02	1.74E-03	7.09E-03	4.08E-05	1.34E-04	9.01E-03
5419114203044	541911	4203044	RESIDENT	1.98E-03	4.26E-02	1.71E-05	5.63E-05	4.47E-02	1.87E-03	7.58E-03	4.39E-05	1.44E-04	9.63E-03
5419214203044	541921	4203044	UCART1	2.12E-03	4.52E-02	1.84E-05	6.08E-05	4.74E-02	1.99E-03	8.04E-03	4.74E-05	1.56E-04	1.02E-02
5419314203044	541931	4203044	UCART1	2.24E-03	4.77E-02	1.99E-05	6.57E-05	5.00E-02	2.11E-03	8.48E-03	5.13E-05	1.68E-04	1.08E-02
5419414203044	541941	4203044	UCART1	2.37E-03	5.00E-02	2.16E-05	7.13E-05	5.24E-02	2.23E-03	8.89E-03	5.57E-05	1.83E-04	1.14E-02
5419514203044	541951	4203044	UCART1	2.48E-03	5.19E-02	2.35E-05	7.75E-05	5.45E-02	2.33E-03	9.23E-03	6.05E-05	1.98E-04	1.18E-02
5419614203044	541961	4203044	UCART1	2.57E-03	5.35E-02	2.56E-05	8.46E-05	5.62E-02	2.42E-03	9.52E-03	6.60E-05	2.17E-04	1.22E-02
5419714203044	541971	4203044	UCART1	2.66E-03	5.49E-02	2.81E-05	9.29E-05	5.77E-02	2.51E-03	9.77E-03	7.24E-05	2.38E-04	1.26E-02
5419814203044	541981	4203044	UCART1	2.75E-03	5.62E-02	3.11E-05	1.03E-04	5.91E-02	2.59E-03	1.00E-02	8.00E-05	2.63E-04	1.29E-02
5419914203044	541991	4203044	UCART1	2.80E-03	5.69E-02	3.44E-05	1.14E-04	5.99E-02	2.64E-03	1.01E-02	8.86E-05	2.92E-04	1.31E-02
5420014203044	542001	4203044	UCART1	2.83E-03	5.73E-02	3.83E-05	1.27E-04	6.03E-02	2.67E-03	1.02E-02	9.87E-05	3.26E-04	1.33E-02
5420114203044	542011	4203044	UCART1	2.86E-03	5.73E-02	4.30E-05	1.43E-04	6.04E-02	2.69E-03	1.02E-02	1.11E-04	3.67E-04	1.34E-02
5420214203044	542021	4203044	UCART1	2.88E-03	5.76E-02	4.87E-05	1.63E-04	6.07E-02	2.71E-03	1.02E-02	1.25E-04	4.17E-04	1.35E-02
5420314203044	542031	4203044	UCART1	2.88E-03	5.79E-02	5.55E-05	1.87E-04	6.11E-02	2.71E-03	1.03E-02	1.43E-04	4.78E-04	1.36E-02
5420414203044	542041	4203044	UCART1	2.87E-03	5.80E-02	6.39E-05	2.16E-04	6.12E-02	2.70E-03	1.03E-02	1.64E-04	5.53E-04	1.37E-02
5420514203044	542051	4203044	UCART1	2.85E-03	5.78E-02	7.44E-05	2.54E-04	6.10E-02	2.68E-03	1.03E-02	1.92E-04	6.49E-04	1.38E-02
5420614203044	542061	4203044	UCART1	2.81E-03	5.73E-02	8.78E-05	3.03E-04	6.05E-02	2.65E-03	1.02E-02	2.26E-04	7.75E-04	1.38E-02
5420714203044	542071	4203044	UCART1	2.77E-03	5.69E-02	1.05E-04	3.69E-04	6.02E-02	2.61E-03	1.01E-02	2.71E-04	9.46E-04	1.40E-02
5420814203044	542081	4203044	UCART1	2.72E-03	5.66E-02	1.29E-04	4.64E-04	5.99E-02	2.56E-03	1.01E-02	3.32E-04	1.19E-03	1.42E-02
5420914203044	542091	4203044	UCART1	2.66E-03	5.63E-02	1.62E-04	6.09E-04	5.97E-02	2.50E-03	1.00E-02	4.16E-04	1.56E-03	1.45E-02
5421014203044	542101	4203044	UCART1	2.58E-03	5.56E-02	2.11E-04	8.60E-04	5.93E-02	2.43E-03	9.90E-03	5.43E-04	2.20E-03	1.51E-02
5421114203044	542111	4203044	UCART1	2.50E-03	5.43E-02	2.40E-04	1.04E-03	5.80E-02	2.35E-03	9.65E-03	6.18E-04	2.67E-03	1.53E-02
5421214203044	542121	4203044	UCART1	2.40E-03	5.23E-02	2.04E-04	8.62E-04	5.58E-02	2.26E-03	9.31E-03	5.25E-04	2.21E-03	1.43E-02
5421314203044	542131	4203044	UCART1	2.31E-03	5.04E-02	2.10E-04	9.14E-04	5.38E-02	2.17E-03	8.97E-03	5.41E-04	2.34E-03	1.40E-02
5421414203044	542141	4203044	UCART1	2.19E-03	4.80E-02	1.92E-04	8.22E-04	5.12E-02	2.06E-03	8.53E-03	4.95E-04	2.10E-03	1.32E-02
5421514203044	542151	4203044	RESIDENT	2.06E-03	4.52E-02	2.58E-04	1.20E-03	4.87E-02	1.94E-03	8.04E-03	6.64E-04	3.08E-03	1.37E-02
5421614203044	542161	4203044	RESIDENT	1.93E-03	4.20E-02	1.90E-04	7.87E-04	4.49E-02	1.82E-03	7.47E-03	4.89E-04	2.02E-03	1.18E-02
5421714203044	542171	4203044	RESIDENT	1.80E-03	3.87E-02	1.48E-04	5.73E-04	4.12E-02	1.69E-03	6.88E-03	3.82E-04	1.47E-03	1.04E-02
5421814203044	542181	4203044	RESIDENT	1.67E-03	3.53E-02	1.20E-04	4.44E-04	3.76E-02	1.57E-03	6.28E-03	3.09E-04	1.14E-03	9.31E-03
5421914203044	542191	4203044	RESIDENT	1.55E-03	3.20E-02	9.91E-05	3.56E-04	3.40E-02	1.46E-03	5.69E-03	2.55E-04	9.13E-04	8.32E-03
5422014203044	542201	4203044	UCART1	1.43E-03	2.90E-02	8.35E-05	2.94E-04	3.09E-02	1.35E-03	5.17E-03	2.15E-04	7.54E-04	7.48E-03
5422114203044	542211	4203044	UCART1	1.33E-03	2.65E-02	7.14E-05	2.48E-04	2.81E-02	1.25E-03	4.71E-03	1.84E-04	6.36E-04	6.78E-03
5422214203044	542221	4203044	RESIDENT	1.23E-03	2.42E-02	6.16E-05	2.12E-04	2.57E-02	1.15E-03	4.30E-03	1.59E-04	5.43E-04	6.16E-03
5422314203044	542231	4203044	RESIDENT	1.14E-03	2.23E-02	5.38E-05	1.84E-04	2.37E-02	1.07E-03	3.97E-03	1.38E-04	4.71E-04	5.65E-03
5422414203044	542241	4203044	RESIDENT	1.06E-03	2.07E-02	4.72E-05	1.60E-04	2.19E-02	9.94E-04	3.67E-03	1.22E-04	4.10E-04	5.20E-03
5422514203044	542251	4203044	RESIDENT	9.86E-04	1.94E-02	4.19E-05	1.42E-04	2.05E-02	9.29E-04	3.44E-03	1.08E-04	3.63E-04	4.84E-03
5422614203044	542261	4203044	RESIDENT	9.22E-04	1.82E-02	3.74E-05	1.26E-04	1.93E-02	8.68E-04	3.24E-03	9.62E-05	3.22E-04	4.52E-03
5422714203044	542271	4203044	RESIDENT	8.63E-04	1.72E-02	3.34E-05	1.12E-04	1.82E-02	8.13E-04	3.06E-03	8.61E-05	2.87E-04	4.24E-03
5422814203044	542281	4203044	RESIDENT	8.13E-04	1.63E-02	3.02E-05	1.01E-04	1.73E-02	7.65E-04	2.90E-03	7.78E-05	2.58E-04	4.00E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5422914203044	542291	4203044	UCART1	7.68E-04	1.56E-02	2.75E-05	9.16E-05	1.64E-02	7.23E-04	2.77E-03	7.09E-05	2.34E-04	3.80E-03
5423014203044	542301	4203044	UCART1	7.24E-04	1.48E-02	2.51E-05	8.31E-05	1.56E-02	6.82E-04	2.64E-03	6.46E-05	2.13E-04	3.60E-03
5423114203044	542311	4203044	UCART1	6.83E-04	1.41E-02	2.29E-05	7.57E-05	1.49E-02	6.43E-04	2.51E-03	5.89E-05	1.94E-04	3.40E-03
5423214203044	**542321**	**4203044**	**RESIDENT**	**6.45E-04**	**1.34E-02**	**2.09E-05**	**6.91E-05**	1.41E-02	**6.07E-04**	**2.38E-03**	**5.39E-05**	**1.77E-04**	3.22E-03
5423314203044	**542331**	**4203044**	**RESIDENT**	**6.08E-04**	**1.27E-02**	**1.92E-05**	**6.32E-05**	1.34E-02	**5.72E-04**	**2.26E-03**	**4.93E-05**	**1.62E-04**	3.04E-03
5423414203044	**542341**	**4203044**	**RESIDENT**	**5.74E-04**	**1.21E-02**	**1.76E-05**	**5.81E-05**	1.27E-02	**5.41E-04**	**2.14E-03**	**4.54E-05**	**1.49E-04**	2.88E-03
5423514203044	**542351**	**4203044**	**RESIDENT**	**5.42E-04**	**1.14E-02**	**1.63E-05**	**5.36E-05**	1.20E-02	**5.10E-04**	**2.03E-03**	**4.19E-05**	**1.37E-04**	2.72E-03
5423614203044	**542361**	**4203044**	**RESIDENT**	**5.11E-04**	**1.08E-02**	**1.50E-05**	**4.94E-05**	1.13E-02	**4.81E-04**	**1.91E-03**	**3.86E-05**	**1.26E-04**	2.56E-03
5423714203044	**542371**	**4203044**	**RESIDENT**	**4.78E-04**	**1.01E-02**	**1.38E-05**	**4.56E-05**	1.07E-02	**4.50E-04**	**1.80E-03**	**3.56E-05**	**1.17E-04**	2.41E-03
5417414203054	**541741**	**4203054**	**RESIDENT**	**4.66E-04**	**9.27E-03**	**5.52E-06**	**1.82E-05**	9.76E-03	**4.39E-04**	**1.65E-03**	**1.42E-05**	**4.67E-05**	2.15E-03
5417514203054	**541751**	**4203054**	**RESIDENT**	**5.10E-04**	**1.03E-02**	**5.86E-06**	**1.94E-05**	1.08E-02	**4.81E-04**	**1.83E-03**	**1.51E-05**	**4.95E-05**	2.38E-03
5417614203054	**541761**	**4203054**	**RESIDENT**	**5.58E-04**	**1.14E-02**	**6.21E-06**	**2.05E-05**	1.20E-02	**5.26E-04**	**2.03E-03**	**1.60E-05**	**5.25E-05**	2.63E-03
5417714203054	541771	4203054	UCART1	6.10E-04	1.27E-02	6.61E-06	2.18E-05	1.33E-02	5.75E-04	2.25E-03	1.70E-05	5.58E-05	2.90E-03
5417814203054	541781	4203054	UCART1	6.65E-04	1.40E-02	7.01E-06	2.31E-05	1.47E-02	6.27E-04	2.49E-03	1.81E-05	5.92E-05	3.19E-03
5417914203054	541791	4203054	UCART1	7.25E-04	1.54E-02	7.45E-06	2.46E-05	1.61E-02	6.83E-04	2.74E-03	1.92E-05	6.30E-05	3.50E-03
5418014203054	541801	4203054	UCART1	7.93E-04	1.70E-02	7.96E-06	2.63E-05	1.78E-02	7.47E-04	3.02E-03	2.05E-05	6.73E-05	3.85E-03
5418114203054	541811	4203054	UCART1	8.72E-04	1.87E-02	8.53E-06	2.82E-05	1.96E-02	8.21E-04	3.32E-03	2.20E-05	7.21E-05	4.24E-03
5418214203054	541821	4203054	UCART1	9.48E-04	2.04E-02	9.09E-06	3.00E-05	2.14E-02	8.93E-04	3.63E-03	2.34E-05	7.69E-05	4.63E-03
5418314203054	541831	4203054	UCART1	1.03E-03	2.23E-02	9.69E-06	3.20E-05	2.33E-02	9.69E-04	3.96E-03	2.49E-05	8.19E-05	5.04E-03
5418414203054	541841	4203054	UCART1	1.12E-03	2.42E-02	1.04E-05	3.42E-05	2.54E-02	1.05E-03	4.31E-03	2.67E-05	8.75E-05	5.48E-03
5418514203054	541851	4203054	UCART1	1.21E-03	2.63E-02	1.11E-05	3.66E-05	2.76E-02	1.14E-03	4.68E-03	2.86E-05	9.37E-05	5.95E-03
5418614203054	541861	4203054	UCART1	1.31E-03	2.85E-02	1.19E-05	3.91E-05	2.99E-02	1.23E-03	5.07E-03	3.06E-05	1.00E-04	6.43E-03
5418714203054	541871	4203054	UCART1	1.41E-03	3.06E-02	1.27E-05	4.18E-05	3.20E-02	1.33E-03	5.44E-03	3.26E-05	1.07E-04	6.91E-03
5418814203054	541881	4203054	UCART1	1.51E-03	3.28E-02	1.36E-05	4.47E-05	3.44E-02	1.43E-03	5.83E-03	3.49E-05	1.15E-04	7.41E-03
5418914203054	541891	4203054	UCART1	1.62E-03	3.51E-02	1.46E-05	4.81E-05	3.67E-02	1.53E-03	6.24E-03	3.76E-05	1.23E-04	7.93E-03
5419014203054	541901	4203054	UCART1	1.74E-03	3.73E-02	1.57E-05	5.17E-05	3.91E-02	1.64E-03	6.63E-03	4.04E-05	1.32E-04	8.44E-03
5419114203054	541911	4203054	UCART1	1.85E-03	3.95E-02	1.69E-05	5.57E-05	4.14E-02	1.74E-03	7.03E-03	4.35E-05	1.43E-04	8.95E-03
5419214203054	541921	4203054	UCART1	1.96E-03	4.17E-02	1.82E-05	6.01E-05	4.37E-02	1.85E-03	7.41E-03	4.69E-05	1.54E-04	9.46E-03
5419314203054	541931	4203054	UCART1	2.07E-03	4.36E-02	1.97E-05	6.50E-05	4.58E-02	1.95E-03	7.76E-03	5.07E-05	1.66E-04	9.92E-03
5419414203054	541941	4203054	UCART1	2.16E-03	4.53E-02	2.13E-05	7.04E-05	4.76E-02	2.04E-03	8.06E-03	5.50E-05	1.80E-04	1.03E-02
5419514203054	541951	4203054	UCART1	2.25E-03	4.68E-02	2.32E-05	7.66E-05	4.92E-02	2.12E-03	8.33E-03	5.97E-05	1.96E-04	1.07E-02
5419614203054	541961	4203054	UCART1	2.33E-03	4.80E-02	2.53E-05	8.36E-05	5.05E-02	2.19E-03	8.54E-03	6.52E-05	2.14E-04	1.10E-02
5419714203054	541971	4203054	UCART1	2.39E-03	4.90E-02	2.78E-05	9.17E-05	5.15E-02	2.25E-03	8.72E-03	7.15E-05	2.35E-04	1.13E-02
5419814203054	541981	4203054	UCART1	2.45E-03	4.98E-02	3.06E-05	1.01E-04	5.24E-02	2.31E-03	8.86E-03	7.88E-05	2.59E-04	1.15E-02
5419914203054	541991	4203054	UCART1	2.49E-03	5.04E-02	3.39E-05	1.12E-04	5.30E-02	2.34E-03	8.96E-03	8.73E-05	2.88E-04	1.17E-02
5420014203054	542001	4203054	UCART1	2.52E-03	5.06E-02	3.78E-05	1.26E-04	5.33E-02	2.37E-03	9.01E-03	9.74E-05	3.22E-04	1.18E-02
5420114203054	542011	4203054	UCART1	2.53E-03	5.06E-02	4.24E-05	1.41E-04	5.33E-02	2.39E-03	8.99E-03	1.09E-04	3.61E-04	1.19E-02
5420214203054	542021	4203054	UCART1	2.55E-03	5.08E-02	4.81E-05	1.61E-04	5.35E-02	2.40E-03	9.03E-03	1.24E-04	4.11E-04	1.20E-02
5420314203054	542031	4203054	UCART1	2.56E-03	5.12E-02	5.49E-05	1.84E-04	5.40E-02	2.41E-03	9.10E-03	1.41E-04	4.72E-04	1.21E-02
5420414203054	542041	4203054	UCART1	2.54E-03	5.12E-02	6.31E-05	2.13E-04	5.40E-02	2.40E-03	9.11E-03	1.63E-04	5.46E-04	1.22E-02
5420514203054	542051	4203054	UCART1	2.53E-03	5.11E-02	7.37E-05	2.51E-04	5.40E-02	2.38E-03	9.10E-03	1.90E-04	6.42E-04	1.23E-02
5420614203054	542061	4203054	UCART1	2.51E-03	5.09E-02	8.73E-05	3.01E-04	5.38E-02	2.36E-03	9.05E-03	2.25E-04	7.71E-04	1.24E-02
5420714203054	542071	4203054	UCART1	2.48E-03	5.05E-02	1.05E-04	3.69E-04	5.35E-02	2.34E-03	8.98E-03	2.71E-04	9.45E-04	1.25E-02
5420814203054	542081	4203054	UCART1	2.44E-03	5.01E-02	1.29E-04	4.66E-04	5.31E-02	2.29E-03	8.91E-03	3.32E-04	1.19E-03	1.27E-02
5420914203054	542091	4203054	UCART1	2.39E-03	5.00E-02	1.63E-04	6.18E-04	5.32E-02	2.25E-03	8.89E-03	4.20E-04	1.58E-03	1.31E-02
5421014203054	542101	4203054	UCART1	2.33E-03	4.97E-02	2.15E-04	8.85E-04	5.31E-02	2.20E-03	8.84E-03	5.53E-04	2.27E-03	1.39E-02
5421114203054	542111	4203054	UCART1	2.26E-03	4.87E-02	2.33E-04	1.01E-03	5.22E-02	2.13E-03	8.66E-03	6.00E-04	2.58E-03	1.40E-02
5421214203054	542121	4203054	UCART1	2.19E-03	4.74E-02	2.23E-04	9.77E-04	5.08E-02	2.06E-03	8.43E-03	5.75E-04	2.50E-03	1.36E-02
5421314203054	542131	4203054	UCART1	2.11E-03	4.59E-02	1.53E-04	6.08E-04	4.88E-02	1.99E-03	8.17E-03	3.94E-04	1.56E-03	1.21E-02
5421414203054	542141	4203054	UCART1	2.02E-03	4.40E-02	2.59E-04	1.23E-03	4.76E-02	1.90E-03	7.84E-03	6.68E-04	3.15E-03	1.36E-02
5421514203054	542151	4203054	UCART1	1.92E-03	4.20E-02	2.53E-04	1.17E-03	4.54E-02	1.81E-03	7.48E-03	6.51E-04	3.01E-03	1.29E-02
5421614203054	**542161**	**4203054**	**RESIDENT**	**1.81E-03**	**3.94E-02**	**1.87E-04**	**7.73E-04**	4.22E-02	**1.70E-03**	**7.01E-03**	**4.83E-04**	**1.98E-03**	1.12E-02
5421714203054	**542171**	**4203054**	**RESIDENT**	**1.69E-03**	**3.67E-02**	**1.47E-04**	**5.66E-04**	3.91E-02	**1.60E-03**	**6.52E-03**	**3.78E-04**	**1.45E-03**	9.95E-03
5421814203054	**542181**	**4203054**	**RESIDENT**	**1.58E-03**	**3.37E-02**	**1.19E-04**	**4.39E-04**	3.58E-02	**1.49E-03**	**6.00E-03**	**3.06E-04**	**1.13E-03**	8.92E-03
5421914203054	**542191**	**4203054**	**RESIDENT**	**1.47E-03**	**3.07E-02**	**9.84E-05**	**3.53E-04**	3.26E-02	**1.38E-03**	**5.46E-03**	**2.53E-04**	**9.05E-04**	8.01E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (μg/m^3)					Project Concentrations (μg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5422014203054	542201	4203054	RESIDENT	1.36E-03	2.79E-02	8.28E-05	2.92E-04	2.96E-02	1.28E-03	4.96E-03	2.13E-04	7.48E-04	7.21E-03
5422114203054	542211	4203054	UCART1	1.27E-03	2.54E-02	7.09E-05	2.47E-04	2.70E-02	1.19E-03	4.53E-03	1.83E-04	6.32E-04	6.53E-03
5422214203054	542221	4203054	RESIDENT	1.17E-03	2.32E-02	6.11E-05	2.11E-04	2.46E-02	1.10E-03	4.12E-03	1.57E-04	5.39E-04	5.92E-03
5422314203054	542231	4203054	RESIDENT	1.08E-03	2.12E-02	5.32E-05	1.82E-04	2.26E-02	1.02E-03	3.78E-03	1.37E-04	4.66E-04	5.40E-03
5422414203054	542241	4203054	RESIDENT	1.01E-03	1.96E-02	4.67E-05	1.59E-04	2.08E-02	9.49E-04	3.49E-03	1.20E-04	4.07E-04	4.97E-03
5422514203054	542251	4203054	RESIDENT	9.42E-04	1.83E-02	4.15E-05	1.40E-04	1.94E-02	8.87E-04	3.26E-03	1.07E-04	3.59E-04	4.61E-03
5422614203054	542261	4203054	RESIDENT	8.82E-04	1.72E-02	3.70E-05	1.25E-04	1.83E-02	8.30E-04	3.06E-03	9.52E-05	3.19E-04	4.31E-03
5422714203054	542271	4203054	RESIDENT	8.29E-04	1.63E-02	3.33E-05	1.12E-04	1.73E-02	7.81E-04	2.90E-03	8.56E-05	2.86E-04	4.05E-03
5422814203054	542281	4203054	RESIDENT	7.82E-04	1.55E-02	3.01E-05	1.01E-04	1.64E-02	7.36E-04	2.75E-03	7.75E-05	2.58E-04	3.83E-03
5422914203054	542291	4203054	RESIDENT	7.40E-04	1.48E-02	2.74E-05	9.13E-05	1.57E-02	6.97E-04	2.63E-03	7.06E-05	2.34E-04	3.63E-03
5423014203054	542301	4203054	UCART1	7.00E-04	1.41E-02	2.50E-05	8.30E-05	1.49E-02	6.59E-04	2.51E-03	6.44E-05	2.12E-04	3.45E-03
5423114203054	542311	4203054	UCART1	6.61E-04	1.35E-02	2.28E-05	7.55E-05	1.43E-02	6.23E-04	2.40E-03	5.88E-05	1.93E-04	3.28E-03
5423214203054	542321	4203054	RESIDENT	6.26E-04	1.29E-02	2.09E-05	6.90E-05	1.36E-02	5.89E-04	2.29E-03	5.38E-05	1.77E-04	3.11E-03
5423314203054	542331	4203054	RESIDENT	5.92E-04	1.23E-02	1.92E-05	6.32E-05	1.30E-02	5.58E-04	2.19E-03	4.94E-05	1.62E-04	2.96E-03
5423414203054	542341	4203054	RESIDENT	5.59E-04	1.17E-02	1.76E-05	5.79E-05	1.23E-02	5.27E-04	2.08E-03	4.52E-05	1.48E-04	2.80E-03
5423514203054	542351	4203054	RESIDENT	5.29E-04	1.11E-02	1.61E-05	5.32E-05	1.17E-02	4.98E-04	1.97E-03	4.16E-05	1.36E-04	2.65E-03
5423614203054	542361	4203054	RESIDENT	4.95E-04	1.05E-02	1.49E-05	4.90E-05	1.11E-02	4.66E-04	1.87E-03	3.83E-05	1.26E-04	2.50E-03
5423714203054	542371	4203054	RESIDENT	4.68E-04	9.94E-03	1.37E-05	4.52E-05	1.05E-02	4.40E-04	1.77E-03	3.53E-05	1.16E-04	2.36E-03
5417514203064	541751	4203064	RESIDENT	5.19E-04	1.07E-02	5.85E-06	1.93E-05	1.12E-02	4.88E-04	1.90E-03	1.51E-05	4.94E-05	2.46E-03
5417614203064	541761	4203064	RESIDENT	5.65E-04	1.18E-02	6.21E-06	2.05E-05	1.24E-02	5.32E-04	2.10E-03	1.60E-05	5.24E-05	2.70E-03
5417714203064	541771	4203064	UCART1	6.15E-04	1.30E-02	6.59E-06	2.17E-05	1.36E-02	5.79E-04	2.31E-03	1.70E-05	5.57E-05	2.96E-03
5417814203064	541781	4203064	UCART1	6.66E-04	1.42E-02	6.97E-06	2.30E-05	1.49E-02	6.27E-04	2.52E-03	1.79E-05	5.89E-05	3.23E-03
5417914203064	541791	4203064	UCART1	7.21E-04	1.55E-02	7.38E-06	2.44E-05	1.62E-02	6.79E-04	2.76E-03	1.90E-05	6.25E-05	3.52E-03
5418014203064	541801	4203064	UCART1	7.86E-04	1.70E-02	7.91E-06	2.61E-05	1.78E-02	7.40E-04	3.02E-03	2.04E-05	6.69E-05	3.85E-03
5418114203064	541811	4203064	UCART1	8.54E-04	1.86E-02	8.46E-06	2.79E-05	1.95E-02	8.04E-04	3.30E-03	2.18E-05	7.15E-05	4.20E-03
5418214203064	541821	4203064	UCART1	9.25E-04	2.02E-02	9.03E-06	2.98E-05	2.12E-02	8.71E-04	3.59E-03	2.32E-05	7.64E-05	4.56E-03
5418314203064	541831	4203064	UCART1	1.01E-03	2.19E-02	9.63E-06	3.18E-05	2.29E-02	9.48E-04	3.89E-03	2.48E-05	8.15E-05	4.95E-03
5418414203064	541841	4203064	UCART1	1.08E-03	2.36E-02	1.03E-05	3.39E-05	2.47E-02	1.02E-03	4.20E-03	2.64E-05	8.68E-05	5.33E-03
5418514203064	541851	4203064	UCART1	1.17E-03	2.55E-02	1.10E-05	3.63E-05	2.67E-02	1.10E-03	4.53E-03	2.84E-05	9.30E-05	5.76E-03
5418614203064	541861	4203064	UCART1	1.26E-03	2.73E-02	1.18E-05	3.88E-05	2.86E-02	1.18E-03	4.86E-03	3.03E-05	9.93E-05	6.17E-03
5418714203064	541871	4203064	UCART1	1.35E-03	2.92E-02	1.26E-05	4.15E-05	3.06E-02	1.27E-03	5.20E-03	3.24E-05	1.06E-04	6.61E-03
5418814203064	541881	4203064	UCART1	1.44E-03	3.11E-02	1.35E-05	4.45E-05	3.26E-02	1.36E-03	5.53E-03	3.48E-05	1.14E-04	7.04E-03
5418914203064	541891	4203064	UCART1	1.54E-03	3.29E-02	1.45E-05	4.76E-05	3.45E-02	1.45E-03	5.86E-03	3.73E-05	1.22E-04	7.46E-03
5419014203064	541901	4203064	UCART1	1.63E-03	3.47E-02	1.55E-05	5.11E-05	3.64E-02	1.53E-03	6.17E-03	3.99E-05	1.31E-04	7.88E-03
5419114203064	541911	4203064	UCART1	1.72E-03	3.65E-02	1.67E-05	5.51E-05	3.83E-02	1.62E-03	6.50E-03	4.30E-05	1.41E-04	8.30E-03
5419214203064	541921	4203064	UCART1	1.81E-03	3.82E-02	1.80E-05	5.94E-05	4.01E-02	1.71E-03	6.80E-03	4.64E-05	1.52E-04	8.71E-03
5419314203064	541931	4203064	UCART1	1.90E-03	3.98E-02	1.95E-05	6.42E-05	4.18E-02	1.79E-03	7.09E-03	5.01E-05	1.64E-04	9.09E-03
5419414203064	541941	4203064	UCART1	1.98E-03	4.13E-02	2.11E-05	6.96E-05	4.33E-02	1.87E-03	7.34E-03	5.43E-05	1.78E-04	9.44E-03
5419514203064	541951	4203064	UCART1	2.05E-03	4.25E-02	2.30E-05	7.58E-05	4.46E-02	1.94E-03	7.55E-03	5.91E-05	1.94E-04	9.74E-03
5419614203064	541961	4203064	UCART1	2.11E-03	4.33E-02	2.51E-05	8.27E-05	4.55E-02	1.99E-03	7.71E-03	6.45E-05	2.12E-04	9.97E-03
5419714203064	541971	4203064	UCART1	2.16E-03	4.39E-02	2.74E-05	9.05E-05	4.62E-02	2.03E-03	7.81E-03	7.05E-05	2.32E-04	1.01E-02
5419814203064	541981	4203064	UCART1	2.20E-03	4.45E-02	3.02E-05	9.98E-05	4.68E-02	2.07E-03	7.91E-03	7.77E-05	2.55E-04	1.03E-02
5419914203064	541991	4203064	UCART1	2.23E-03	4.48E-02	3.34E-05	1.11E-04	4.72E-02	2.10E-03	7.98E-03	8.61E-05	2.84E-04	1.04E-02
5420014203064	542001	4203064	UCART1	2.26E-03	4.52E-02	3.74E-05	1.24E-04	4.76E-02	2.13E-03	8.03E-03	9.63E-05	3.18E-04	1.06E-02
5420114203064	542011	4203064	UCART1	2.27E-03	4.50E-02	4.19E-05	1.40E-04	4.75E-02	2.14E-03	8.01E-03	1.08E-04	3.57E-04	1.06E-02
5420214203064	542021	4203064	UCART1	2.28E-03	4.50E-02	4.75E-05	1.58E-04	4.75E-02	2.14E-03	8.01E-03	1.22E-04	4.06E-04	1.07E-02
5420314203064	542031	4203064	UCART1	2.29E-03	4.54E-02	5.43E-05	1.82E-04	4.80E-02	2.15E-03	8.08E-03	1.40E-04	4.66E-04	1.08E-02
5420414203064	542041	4203064	UCART1	2.28E-03	4.56E-02	6.26E-05	2.11E-04	4.82E-02	2.14E-03	8.11E-03	1.61E-04	5.41E-04	1.10E-02
5420514203064	542051	4203064	UCART1	2.26E-03	4.56E-02	7.31E-05	2.49E-04	4.81E-02	2.13E-03	8.10E-03	1.88E-04	6.37E-04	1.11E-02
5420614203064	542061	4203064	UCART1	2.25E-03	4.53E-02	8.69E-05	2.99E-04	4.80E-02	2.12E-03	8.06E-03	2.24E-04	7.67E-04	1.12E-02
5420714203064	542071	4203064	UCART1	2.22E-03	4.50E-02	1.05E-04	3.69E-04	4.77E-02	2.09E-03	8.00E-03	2.70E-04	9.45E-04	1.13E-02
5420814203064	542081	4203064	UCART1	2.19E-03	4.46E-02	1.29E-04	4.69E-04	4.74E-02	2.06E-03	7.94E-03	3.33E-04	1.20E-03	1.15E-02
5420914203064	542091	4203064	UCART1	2.15E-03	4.46E-02	1.65E-04	6.27E-04	4.75E-02	2.03E-03	7.93E-03	4.24E-04	1.61E-03	1.20E-02
5421014203064	542101	4203064	UCART1	2.11E-03	4.44E-02	2.18E-04	9.08E-04	4.77E-02	1.98E-03	7.90E-03	5.62E-04	2.33E-03	1.28E-02
5421114203064	542111	4203064	UCART1	2.05E-03	4.38E-02	1.81E-04	7.30E-04	4.68E-02	1.93E-03	7.80E-03	4.66E-04	1.87E-03	1.21E-02

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421214203064	542121	4203064	UCART1	2.00E-03	4.30E-02	2.03E-04	8.61E-04	4.61E-02	1.88E-03	7.65E-03	5.23E-04	2.20E-03	1.23E-02
5421314203064	542131	4203064	UCART1	1.94E-03	4.19E-02	2.07E-04	8.95E-04	4.50E-02	1.83E-03	7.46E-03	5.32E-04	2.29E-03	1.21E-02
5421414203064	542141	4203064	UCART1	1.87E-03	4.06E-02	1.88E-04	7.98E-04	4.34E-02	1.76E-03	7.22E-03	4.84E-04	2.04E-03	1.15E-02
5421514203064	542151	4203064	UCART1	1.79E-03	3.91E-02	2.47E-04	1.14E-03	4.22E-02	1.69E-03	6.95E-03	6.36E-04	2.91E-03	1.22E-02
5421614203064	**542161**	**4203064**	**RESIDENT**	**1.70E-03**	**3.70E-02**	**1.85E-04**	**7.59E-04**	**3.97E-02**	**1.60E-03**	**6.59E-03**	**4.77E-04**	**1.94E-03**	**1.06E-02**
5421714203064	**542171**	**4203064**	**RESIDENT**	**1.60E-03**	**3.47E-02**	**1.45E-04**	**5.58E-04**	**3.70E-02**	**1.50E-03**	**6.18E-03**	**3.74E-04**	**1.43E-03**	**9.48E-03**
5421814203064	**542181**	**4203064**	**RESIDENT**	**1.50E-03**	**3.22E-02**	**1.18E-04**	**4.34E-04**	**3.42E-02**	**1.41E-03**	**5.73E-03**	**3.03E-04**	**1.11E-03**	**8.55E-03**
5421914203064	**542191**	**4203064**	**RESIDENT**	**1.40E-03**	**2.95E-02**	**9.74E-05**	**3.50E-04**	**3.14E-02**	**1.32E-03**	**5.25E-03**	**2.51E-04**	**8.95E-04**	**7.72E-03**
5422014203064	**542201**	**4203064**	**RESIDENT**	**1.30E-03**	**2.69E-02**	**8.21E-05**	**2.89E-04**	**2.86E-02**	**1.23E-03**	**4.79E-03**	**2.11E-04**	**7.40E-04**	**6.97E-03**
5422114203064	542211	4203064	UCART1	1.21E-03	2.46E-02	7.03E-05	2.44E-04	2.61E-02	1.14E-03	4.37E-03	1.81E-04	6.26E-04	6.31E-03
5422214203064	**542221**	**4203064**	**RESIDENT**	**1.12E-03**	**2.23E-02**	**6.05E-05**	**2.09E-04**	**2.37E-02**	**1.06E-03**	**3.97E-03**	**1.56E-04**	**5.34E-04**	**5.71E-03**
5422314203064	**542231**	**4203064**	**RESIDENT**	**1.04E-03**	**2.03E-02**	**5.24E-05**	**1.79E-04**	**2.16E-02**	**9.75E-04**	**3.61E-03**	**1.35E-04**	**4.60E-04**	**5.18E-03**
5422414203064	**542241**	**4203064**	**RESIDENT**	**9.34E-04**	**1.86E-02**	**4.58E-05**	**1.56E-04**	**1.98E-02**	**8.79E-04**	**3.31E-03**	**1.18E-04**	**4.00E-04**	**4.71E-03**
5422514203064	542251	4203064	UCART1	8.66E-04	1.72E-02	4.03E-05	1.37E-04	1.83E-02	8.16E-04	3.06E-03	1.04E-04	3.50E-04	4.33E-03
5422614203064	542261	4203064	UCART1	8.15E-04	1.62E-02	3.61E-05	1.22E-04	1.72E-02	7.68E-04	2.88E-03	9.30E-05	3.13E-04	4.05E-03
5422714203064	542271	4203064	UCART1	7.93E-04	1.54E-02	3.28E-05	1.10E-04	1.63E-02	7.47E-04	2.74E-03	8.45E-05	2.83E-04	3.85E-03
5422814203064	**542281**	**4203064**	**RESIDENT**	**7.51E-04**	**1.47E-02**	**2.98E-05**	**9.99E-05**	**1.55E-02**	**7.07E-04**	**2.61E-03**	**7.68E-05**	**2.56E-04**	**3.65E-03**
5422914203064	542291	4203064	UCART1	7.12E-04	1.40E-02	2.72E-05	9.08E-05	1.49E-02	6.70E-04	2.50E-03	7.01E-05	2.32E-04	3.47E-03
5423014203064	542301	4203064	UCART1	6.75E-04	1.34E-02	2.49E-05	8.26E-05	1.42E-02	6.35E-04	2.39E-03	6.41E-05	2.11E-04	3.30E-03
5423114203064	542311	4203064	UCART1	6.39E-04	1.29E-02	2.27E-05	7.53E-05	1.36E-02	6.02E-04	2.29E-03	5.86E-05	1.93E-04	3.14E-03
5423214203064	**542321**	**4203064**	**RESIDENT**	**6.06E-04**	**1.23E-02**	**2.09E-05**	**6.89E-05**	**1.30E-02**	**5.71E-04**	**2.19E-03**	**5.37E-05**	**1.76E-04**	**3.00E-03**
5423314203064	**542331**	**4203064**	**RESIDENT**	**5.74E-04**	**1.18E-02**	**1.91E-05**	**6.30E-05**	**1.25E-02**	**5.41E-04**	**2.10E-03**	**4.91E-05**	**1.61E-04**	**2.85E-03**
5423414203064	**542341**	**4203064**	**RESIDENT**	**5.43E-04**	**1.13E-02**	**1.75E-05**	**5.77E-05**	**1.19E-02**	**5.12E-04**	**2.00E-03**	**4.50E-05**	**1.48E-04**	**2.71E-03**
5423514203064	**542351**	**4203064**	**RESIDENT**	**5.08E-04**	**1.07E-02**	**1.60E-05**	**5.28E-05**	**1.13E-02**	**4.78E-04**	**1.91E-03**	**4.12E-05**	**1.35E-04**	**2.56E-03**
5423614203064	**542361**	**4203064**	**RESIDENT**	**4.81E-04**	**1.02E-02**	**1.47E-05**	**4.86E-05**	**1.08E-02**	**4.53E-04**	**1.82E-03**	**3.79E-05**	**1.24E-04**	**2.43E-03**
5417514203074	**541751**	**4203074**	**RESIDENT**	**5.24E-04**	**1.10E-02**	**5.83E-06**	**1.92E-05**	**1.15E-02**	**4.93E-04**	**1.96E-03**	**1.50E-05**	**4.93E-05**	**2.51E-03**
5417614203074	**541761**	**4203074**	**RESIDENT**	**5.68E-04**	**1.20E-02**	**6.18E-06**	**2.04E-05**	**1.26E-02**	**5.35E-04**	**2.14E-03**	**1.59E-05**	**5.22E-05**	**2.75E-03**
5417714203074	541771	4203074	UCART1	6.17E-04	1.32E-02	6.57E-06	2.17E-05	1.38E-02	5.81E-04	2.35E-03	1.69E-05	5.55E-05	3.00E-03
5417814203074	541781	4203074	UCART1	6.66E-04	1.43E-02	6.95E-06	2.30E-05	1.50E-02	6.27E-04	2.55E-03	1.79E-05	5.88E-05	3.26E-03
5417914203074	541791	4203074	UCART1	7.18E-04	1.56E-02	7.38E-06	2.44E-05	1.63E-02	6.76E-04	2.77E-03	1.90E-05	6.24E-05	3.53E-03
5418014203074	541801	4203074	UCART1	7.76E-04	1.69E-02	7.88E-06	2.60E-05	1.78E-02	7.31E-04	3.01E-03	2.03E-05	6.66E-05	3.83E-03
5418114203074	541811	4203074	UCART1	8.38E-04	1.84E-02	8.41E-06	2.78E-05	1.92E-02	7.89E-04	3.27E-03	2.16E-05	7.11E-05	4.15E-03
5418214203074	541821	4203074	UCART1	9.04E-04	1.98E-02	8.98E-06	2.97E-05	2.08E-02	8.51E-04	3.53E-03	2.31E-05	7.60E-05	4.48E-03
5418314203074	541831	4203074	UCART1	9.72E-04	2.14E-02	9.59E-06	3.17E-05	2.24E-02	9.15E-04	3.80E-03	2.47E-05	8.10E-05	4.82E-03
5418414203074	541841	4203074	UCART1	1.05E-03	2.29E-02	1.02E-05	3.37E-05	2.40E-02	9.90E-04	4.07E-03	2.63E-05	8.64E-05	5.17E-03
5418514203074	541851	4203074	UCART1	1.13E-03	2.45E-02	1.09E-05	3.60E-05	2.56E-02	1.06E-03	4.35E-03	2.81E-05	9.23E-05	5.54E-03
5418614203074	541861	4203074	UCART1	1.20E-03	2.61E-02	1.17E-05	3.85E-05	2.73E-02	1.13E-03	4.63E-03	3.01E-05	9.85E-05	5.90E-03
5418714203074	541871	4203074	UCART1	1.28E-03	2.77E-02	1.25E-05	4.12E-05	2.90E-02	1.21E-03	4.92E-03	3.22E-05	1.05E-04	6.27E-03
5418814203074	541881	4203074	UCART1	1.37E-03	2.93E-02	1.34E-05	4.40E-05	3.07E-02	1.29E-03	5.20E-03	3.44E-05	1.13E-04	6.64E-03
5418914203074	541891	4203074	UCART1	1.45E-03	3.08E-02	1.43E-05	4.72E-05	3.23E-02	1.36E-03	5.48E-03	3.69E-05	1.21E-04	7.00E-03
5419014203074	541901	4203074	UCART1	1.52E-03	3.23E-02	1.53E-05	5.05E-05	3.39E-02	1.43E-03	5.74E-03	3.95E-05	1.29E-04	7.34E-03
5419114203074	541911	4203074	UCART1	1.61E-03	3.38E-02	1.65E-05	5.45E-05	3.55E-02	1.51E-03	6.02E-03	4.26E-05	1.39E-04	7.71E-03
5419214203074	541921	4203074	UCART1	1.68E-03	3.52E-02	1.78E-05	5.86E-05	3.69E-02	1.58E-03	6.25E-03	4.58E-05	1.50E-04	8.03E-03
5419314203074	541931	4203074	UCART1	1.74E-03	3.63E-02	1.92E-05	6.32E-05	3.82E-02	1.64E-03	6.47E-03	4.94E-05	1.62E-04	8.32E-03
5419414203074	541941	4203074	UCART1	1.81E-03	3.75E-02	2.08E-05	6.87E-05	3.94E-02	1.71E-03	6.67E-03	5.36E-05	1.76E-04	8.61E-03
5419514203074	541951	4203074	UCART1	1.87E-03	3.84E-02	2.27E-05	7.48E-05	4.04E-02	1.76E-03	6.84E-03	5.83E-05	1.91E-04	8.85E-03
5419614203074	541961	4203074	UCART1	1.92E-03	3.91E-02	2.47E-05	8.17E-05	4.12E-02	1.81E-03	6.96E-03	6.37E-05	2.09E-04	9.04E-03
5419714203074	541971	4203074	UCART1	1.95E-03	3.96E-02	2.71E-05	8.95E-05	4.17E-02	1.84E-03	7.04E-03	6.97E-05	2.29E-04	9.18E-03
5419814203074	541981	4203074	UCART1	1.98E-03	3.99E-02	2.98E-05	9.84E-05	4.20E-02	1.86E-03	7.09E-03	7.66E-05	2.52E-04	9.28E-03
5419914203074	541991	4203074	UCART1	2.00E-03	4.02E-02	3.30E-05	1.09E-04	4.23E-02	1.89E-03	7.15E-03	8.50E-05	2.80E-04	9.40E-03
5420014203074	542001	4203074	UCART1	2.03E-03	4.04E-02	3.69E-05	1.23E-04	4.26E-02	1.91E-03	7.19E-03	9.51E-05	3.14E-04	9.51E-03
5420114203074	542011	4203074	UCART1	2.04E-03	4.03E-02	4.14E-05	1.38E-04	4.25E-02	1.92E-03	7.16E-03	1.07E-04	3.53E-04	9.54E-03
5420214203074	542021	4203074	UCART1	2.04E-03	4.03E-02	4.69E-05	1.57E-04	4.25E-02	1.93E-03	7.16E-03	1.21E-04	4.01E-04	9.61E-03
5420314203074	542031	4203074	UCART1	2.05E-03	4.06E-02	5.37E-05	1.80E-04	4.29E-02	1.93E-03	7.22E-03	1.38E-04	4.61E-04	9.75E-03
5420414203074	542041	4203074	UCART1	2.05E-03	4.09E-02	6.21E-05	2.09E-04	4.32E-02	1.93E-03	7.27E-03	1.60E-04	5.36E-04	9.89E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420514203074	542051	4203074	UCART1	2.04E-03	4.08E-02	7.27E-05	2.47E-04	4.32E-02	1.92E-03	7.27E-03	1.87E-04	6.33E-04	1.00E-02
5420614203074	542061	4203074	UCART1	2.02E-03	4.05E-02	8.64E-05	2.98E-04	4.29E-02	1.90E-03	7.21E-03	2.22E-04	7.63E-04	1.01E-02
5420714203074	542071	4203074	UCART1	1.99E-03	4.00E-02	1.04E-04	3.67E-04	4.24E-02	1.87E-03	7.11E-03	2.68E-04	9.40E-04	1.02E-02
5420814203074	542081	4203074	UCART1	1.95E-03	3.94E-02	1.28E-04	4.66E-04	4.20E-02	1.84E-03	7.01E-03	3.29E-04	1.19E-03	1.04E-02
5420914203074	542091	4203074	UCART1	1.92E-03	3.92E-02	1.62E-04	6.23E-04	4.19E-02	1.81E-03	6.98E-03	4.18E-04	1.60E-03	1.08E-02
5421014203074	542101	4203074	UCART1	1.90E-03	3.96E-02	2.19E-04	9.17E-04	4.26E-02	1.79E-03	7.04E-03	5.65E-04	2.35E-03	1.17E-02
5421114203074	542111	4203074	UCART1	1.87E-03	3.96E-02	2.39E-04	1.05E-03	4.28E-02	1.76E-03	7.05E-03	6.15E-04	2.70E-03	1.21E-02
5421214203074	542121	4203074	UCART1	1.83E-03	3.91E-02	2.23E-04	9.84E-04	4.21E-02	1.72E-03	6.95E-03	5.74E-04	2.52E-03	1.18E-02
5421314203074	542131	4203074	UCART1	1.78E-03	3.83E-02	1.50E-04	5.96E-04	4.09E-02	1.68E-03	6.82E-03	3.87E-04	1.53E-03	1.04E-02
5421414203074	542141	4203074	UCART1	1.73E-03	3.74E-02	2.50E-04	1.18E-03	4.05E-02	1.63E-03	6.65E-03	6.43E-04	3.02E-03	1.19E-02
5421514203074	542151	4203074	UCART1	1.67E-03	3.63E-02	2.42E-04	1.10E-03	3.93E-02	1.57E-03	6.45E-03	6.22E-04	2.83E-03	1.15E-02
5421614203074	**542161**	**4203074**	**RESIDENT**	**1.59E-03**	**3.48E-02**	**1.83E-04**	**7.45E-04**	**3.73E-02**	**1.50E-03**	**6.18E-03**	**4.70E-04**	**1.91E-03**	**1.01E-02**
5421714203074	**542171**	**4203074**	**RESIDENT**	**1.51E-03**	**3.29E-02**	**1.43E-04**	**5.49E-04**	**3.51E-02**	**1.42E-03**	**5.85E-03**	**3.69E-04**	**1.41E-03**	**9.04E-03**
5421814203074	**542181**	**4203074**	**RESIDENT**	**1.42E-03**	**3.07E-02**	**1.16E-04**	**4.27E-04**	**3.27E-02**	**1.34E-03**	**5.46E-03**	**2.99E-04**	**1.09E-03**	**8.19E-03**
5421914203074	**542191**	**4203074**	**RESIDENT**	**1.33E-03**	**2.84E-02**	**9.63E-05**	**3.45E-04**	**3.02E-02**	**1.26E-03**	**5.06E-03**	**2.48E-04**	**8.84E-04**	**7.44E-03**
5422014203074	**542201**	**4203074**	**RESIDENT**	**1.24E-03**	**2.60E-02**	**8.11E-05**	**2.86E-04**	**2.76E-02**	**1.17E-03**	**4.63E-03**	**2.09E-04**	**7.31E-04**	**6.74E-03**
5422114203074	542211	4203074	UCART1	1.16E-03	2.37E-02	6.94E-05	2.41E-04	2.52E-02	1.09E-03	4.22E-03	1.79E-04	6.17E-04	6.11E-03
5422214203074	**542221**	**4203074**	**RESIDENT**	**1.08E-03**	**2.16E-02**	**5.98E-05**	**2.06E-04**	**2.29E-02**	**1.01E-03**	**3.84E-03**	**1.54E-04**	**5.27E-04**	**5.53E-03**
5422314203074	**542231**	**4203074**	**RESIDENT**	**9.69E-04**	**1.96E-02**	**5.17E-05**	**1.77E-04**	**2.08E-02**	**9.12E-04**	**3.49E-03**	**1.33E-04**	**4.54E-04**	**4.99E-03**
5422414203074	**542241**	**4203074**	**RESIDENT**	**8.98E-04**	**1.80E-02**	**4.54E-05**	**1.55E-04**	**1.91E-02**	**8.45E-04**	**3.19E-03**	**1.17E-04**	**3.96E-04**	**4.55E-03**
5422514203074	**542251**	**4203074**	**RESIDENT**	**8.27E-04**	**1.64E-02**	**3.96E-05**	**1.35E-04**	**1.74E-02**	**7.78E-04**	**2.92E-03**	**1.02E-04**	**3.45E-04**	**4.15E-03**
5422614203074	**542261**	**4203074**	**RESIDENT**	**7.76E-04**	**1.53E-02**	**3.54E-05**	**1.20E-04**	**1.63E-02**	**7.31E-04**	**2.73E-03**	**9.12E-05**	**3.07E-04**	**3.86E-03**
5422714203074	**542271**	**4203074**	**RESIDENT**	**7.44E-04**	**1.47E-02**	**3.26E-05**	**1.10E-04**	**1.56E-02**	**7.00E-04**	**2.61E-03**	**8.39E-05**	**2.81E-04**	**3.68E-03**
5422814203074	**542281**	**4203074**	**RESIDENT**	**7.24E-04**	**1.40E-02**	**2.97E-05**	**9.95E-05**	**1.48E-02**	**6.82E-04**	**2.49E-03**	**7.66E-05**	**2.55E-04**	**3.50E-03**
5422914203074	**542291**	**4203074**	**RESIDENT**	**6.85E-04**	**1.33E-02**	**2.70E-05**	**9.01E-05**	**1.41E-02**	**6.45E-04**	**2.37E-03**	**6.96E-05**	**2.31E-04**	**3.31E-03**
5423014203074	542301	4203074	UCART1	6.51E-04	1.28E-02	2.47E-05	8.22E-05	1.35E-02	6.13E-04	2.27E-03	6.37E-05	2.10E-04	3.16E-03
5423114203074	542311	4203074	UCART1	6.17E-04	1.22E-02	2.26E-05	7.49E-05	1.29E-02	5.81E-04	2.18E-03	5.82E-05	1.92E-04	3.01E-03
5423214203074	**542321**	**4203074**	**RESIDENT**	**5.86E-04**	**1.17E-02**	**2.07E-05**	**6.85E-05**	**1.24E-02**	**5.52E-04**	**2.09E-03**	**5.33E-05**	**1.75E-04**	**2.87E-03**
5423314203074	**542331**	**4203074**	**RESIDENT**	**5.55E-04**	**1.13E-02**	**1.89E-05**	**6.26E-05**	**1.19E-02**	**5.23E-04**	**2.00E-03**	**4.88E-05**	**1.60E-04**	**2.74E-03**
5423414203074	**542341**	**4203074**	**RESIDENT**	**5.19E-04**	**1.08E-02**	**1.74E-05**	**5.74E-05**	**1.14E-02**	**4.89E-04**	**1.92E-03**	**4.47E-05**	**1.47E-04**	**2.60E-03**
5423514203074	**542351**	**4203074**	**RESIDENT**	**4.92E-04**	**1.03E-02**	**1.59E-05**	**5.26E-05**	**1.09E-02**	**4.63E-04**	**1.84E-03**	**4.10E-05**	**1.35E-04**	**2.48E-03**
5417614203084	541761	4203084	UCART1	5.68E-04	1.22E-02	6.15E-06	2.03E-05	1.28E-02	5.35E-04	2.17E-03	1.58E-05	5.20E-05	2.77E-03
5417714203084	541771	4203084	UCART1	6.14E-04	1.33E-02	6.53E-06	2.16E-05	1.39E-02	5.78E-04	2.36E-03	1.68E-05	5.52E-05	3.01E-03
5417814203084	541781	4203084	UCART1	6.61E-04	1.44E-02	6.93E-06	2.29E-05	1.51E-02	6.22E-04	2.56E-03	1.78E-05	5.86E-05	3.26E-03
5417914203084	541791	4203084	UCART1	7.10E-04	1.55E-02	7.36E-06	2.43E-05	1.63E-02	6.69E-04	2.76E-03	1.90E-05	6.23E-05	3.51E-03
5418014203084	541801	4203084	UCART1	7.63E-04	1.68E-02	7.83E-06	2.59E-05	1.75E-02	7.18E-04	2.98E-03	2.02E-05	6.63E-05	3.78E-03
5418114203084	541811	4203084	UCART1	8.19E-04	1.80E-02	8.35E-06	2.76E-05	1.89E-02	7.71E-04	3.21E-03	2.15E-05	7.07E-05	4.07E-03
5418214203084	541821	4203084	UCART1	8.78E-04	1.93E-02	8.92E-06	2.95E-05	2.02E-02	8.27E-04	3.44E-03	2.30E-05	7.54E-05	4.36E-03
5418314203084	541831	4203084	UCART1	9.40E-04	2.07E-02	9.52E-06	3.14E-05	2.17E-02	8.85E-04	3.68E-03	2.45E-05	8.05E-05	4.67E-03
5418414203084	**541841**	**4203084**	**RESIDENT**	**1.00E-03**	**2.20E-02**	**1.02E-05**	**3.35E-05**	**2.31E-02**	**9.45E-04**	**3.91E-03**	**2.62E-05**	**8.58E-05**	**4.97E-03**
5418514203084	**541851**	**4203084**	**RESIDENT**	**1.08E-03**	**2.34E-02**	**1.08E-05**	**3.58E-05**	**2.45E-02**	**1.02E-03**	**4.16E-03**	**2.79E-05**	**9.15E-05**	**5.29E-03**
5418614203084	541861	4203084	UCART1	1.15E-03	2.48E-02	1.16E-05	3.82E-05	2.60E-02	1.08E-03	4.41E-03	2.99E-05	9.78E-05	5.62E-03
5418714203084	541871	4203084	UCART1	1.22E-03	2.61E-02	1.24E-05	4.07E-05	2.73E-02	1.15E-03	4.64E-03	3.18E-05	1.04E-04	5.92E-03
5418814203084	541881	4203084	UCART1	1.28E-03	2.73E-02	1.32E-05	4.34E-05	2.87E-02	1.21E-03	4.86E-03	3.39E-05	1.11E-04	6.21E-03
5418914203084	541891	4203084	UCART1	1.36E-03	2.87E-02	1.41E-05	4.65E-05	3.01E-02	1.28E-03	5.10E-03	3.64E-05	1.19E-04	6.53E-03
5419014203084	541901	4203084	UCART1	1.42E-03	2.99E-02	1.51E-05	4.98E-05	3.14E-02	1.34E-03	5.32E-03	3.89E-05	1.28E-04	6.82E-03
5419114203084	541911	4203084	UCART1	1.49E-03	3.13E-02	1.63E-05	5.37E-05	3.28E-02	1.40E-03	5.56E-03	4.20E-05	1.38E-04	7.14E-03
5419214203084	541921	4203084	UCART1	1.55E-03	3.24E-02	1.76E-05	5.79E-05	3.40E-02	1.46E-03	5.76E-03	4.52E-05	1.48E-04	7.42E-03
5419314203084	541931	4203084	UCART1	1.61E-03	3.34E-02	1.89E-05	6.25E-05	3.51E-02	1.52E-03	5.94E-03	4.88E-05	1.60E-04	7.66E-03
5419414203084	541941	4203084	UCART1	1.67E-03	3.43E-02	2.06E-05	6.79E-05	3.61E-02	1.57E-03	6.10E-03	5.30E-05	1.74E-04	7.90E-03
5419514203084	541951	4203084	UCART1	1.71E-03	3.49E-02	2.24E-05	7.38E-05	3.68E-02	1.61E-03	6.22E-03	5.76E-05	1.89E-04	8.07E-03
5419614203084	541961	4203084	UCART1	1.75E-03	3.55E-02	2.45E-05	8.07E-05	3.74E-02	1.65E-03	6.32E-03	6.30E-05	2.07E-04	8.24E-03
5419714203084	541971	4203084	UCART1	1.78E-03	3.58E-02	2.68E-05	8.84E-05	3.77E-02	1.67E-03	6.37E-03	6.89E-05	2.26E-04	8.34E-03
5419814203084	541981	4203084	UCART1	1.79E-03	3.60E-02	2.94E-05	9.73E-05	3.79E-02	1.69E-03	6.41E-03	7.57E-05	2.49E-04	8.42E-03
5419914203084	541991	4203084	UCART1	1.81E-03	3.62E-02	3.26E-05	1.08E-04	3.82E-02	1.71E-03	6.44E-03	8.40E-05	2.77E-04	8.51E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (μg/m^3)					Project Concentrations (μg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420014203084	542001	4203084	UCART1	1.83E-03	3.62E-02	3.64E-05	1.21E-04	3.82E-02	1.72E-03	6.44E-03	9.37E-05	3.09E-04	8.56E-03
5420114203084	542011	4203084	UCART1	1.84E-03	3.62E-02	4.09E-05	1.36E-04	3.82E-02	1.73E-03	6.43E-03	1.05E-04	3.49E-04	8.62E-03
5420214203084	542021	4203084	UCART1	1.84E-03	3.61E-02	4.63E-05	1.55E-04	3.81E-02	1.73E-03	6.42E-03	1.19E-04	3.96E-04	8.67E-03
5420314203084	542031	4203084	UCART1	1.85E-03	3.65E-02	5.32E-05	1.78E-04	3.86E-02	1.74E-03	6.50E-03	1.37E-04	4.57E-04	8.84E-03
5420414203084	542041	4203084	UCART1	1.85E-03	3.68E-02	6.16E-05	2.08E-04	3.89E-02	1.74E-03	6.54E-03	1.59E-04	5.32E-04	8.98E-03
5420514203084	542051	4203084	UCART1	1.83E-03	3.67E-02	7.21E-05	2.45E-04	3.88E-02	1.73E-03	6.52E-03	1.86E-04	6.29E-04	9.07E-03
5420614203084	542061	4203084	UCART1	1.81E-03	3.62E-02	8.53E-05	2.95E-04	3.84E-02	1.70E-03	6.44E-03	2.20E-04	7.55E-04	9.12E-03
5420714203084	542071	4203084	UCART1	1.69E-03	3.49E-02	1.00E-04	3.57E-04	3.70E-02	1.59E-03	6.21E-03	2.59E-04	9.13E-04	8.97E-03
5420814203084	542081	4203084	UCART1	1.66E-03	3.44E-02	1.24E-04	4.55E-04	3.67E-02	1.56E-03	6.12E-03	3.19E-04	1.17E-03	9.17E-03
5420914203084	542091	4203084	UCART1	1.64E-03	3.46E-02	1.59E-04	6.16E-04	3.70E-02	1.55E-03	6.15E-03	4.10E-04	1.58E-03	9.68E-03
5421014203084	542101	4203084	UCART1	1.64E-03	3.52E-02	2.19E-04	9.12E-04	3.80E-02	1.55E-03	6.26E-03	5.63E-04	2.34E-03	1.07E-02
5421114203084	542111	4203084	UCART1	1.71E-03	3.60E-02	1.83E-04	7.48E-04	3.87E-02	1.61E-03	6.41E-03	4.72E-04	1.91E-03	1.04E-02
5421214203084	542121	4203084	UCART1	1.68E-03	3.56E-02	2.03E-04	8.65E-04	3.83E-02	1.58E-03	6.33E-03	5.22E-04	2.22E-03	1.06E-02
5421314203084	542131	4203084	UCART1	1.64E-03	3.51E-02	2.02E-04	8.77E-04	3.78E-02	1.55E-03	6.24E-03	5.21E-04	2.24E-03	1.05E-02
5421414203084	542141	4203084	UCART1	1.60E-03	3.44E-02	1.82E-04	7.71E-04	3.70E-02	1.51E-03	6.12E-03	4.69E-04	1.97E-03	1.01E-02
5421514203084	542151	4203084	UCART1	1.55E-03	3.36E-02	2.36E-04	1.07E-03	3.65E-02	1.46E-03	5.98E-03	6.08E-04	2.74E-03	1.08E-02
5421614203084	**542161**	**4203084**	**RESIDENT**	**1.49E-03**	**3.24E-02**	**1.78E-04**	**7.23E-04**	**3.48E-02**	**1.40E-03**	**5.76E-03**	**4.59E-04**	**1.85E-03**	**9.47E-03**
5421714203084	**542171**	**4203084**	**RESIDENT**	**1.42E-03**	**3.09E-02**	**1.41E-04**	**5.36E-04**	**3.30E-02**	**1.33E-03**	**5.50E-03**	**3.62E-04**	**1.37E-03**	**8.57E-03**
5421814203084	**542181**	**4203084**	**RESIDENT**	**1.34E-03**	**2.92E-02**	**1.14E-04**	**4.19E-04**	**3.11E-02**	**1.27E-03**	**5.20E-03**	**2.94E-04**	**1.07E-03**	**7.83E-03**
5421914203084	**542191**	**4203084**	**RESIDENT**	**1.27E-03**	**2.73E-02**	**9.50E-05**	**3.40E-04**	**2.90E-02**	**1.20E-03**	**4.86E-03**	**2.45E-04**	**8.71E-04**	**7.17E-03**
5422014203084	**542201**	**4203084**	**RESIDENT**	**1.19E-03**	**2.52E-02**	**8.02E-05**	**2.82E-04**	**2.68E-02**	**1.12E-03**	**4.49E-03**	**2.07E-04**	**7.23E-04**	**6.54E-03**
5422114203084	542211	4203084	UCART1	1.11E-03	2.31E-02	6.86E-05	2.38E-04	2.45E-02	1.05E-03	4.11E-03	1.76E-04	6.10E-04	5.94E-03
5422214203084	542221	4203084	UCART1	1.03E-03	2.10E-02	5.90E-05	2.03E-04	2.23E-02	9.75E-04	3.73E-03	1.52E-04	5.21E-04	5.38E-03
5422314203084	**542231**	**4203084**	**RESIDENT**	**9.30E-04**	**1.90E-02**	**5.09E-05**	**1.75E-04**	**2.01E-02**	**8.76E-04**	**3.37E-03**	**1.31E-04**	**4.47E-04**	**4.83E-03**
5422414203084	**542241**	**4203084**	**RESIDENT**	**8.60E-04**	**1.73E-02**	**4.45E-05**	**1.52E-04**	**1.84E-02**	**8.10E-04**	**3.08E-03**	**1.15E-04**	**3.89E-04**	**4.39E-03**
5422514203084	**542251**	**4203084**	**RESIDENT**	**8.00E-04**	**1.59E-02**	**3.93E-05**	**1.34E-04**	**1.69E-02**	**7.53E-04**	**2.83E-03**	**1.01E-04**	**3.43E-04**	**4.03E-03**
5422614203084	**542261**	**4203084**	**RESIDENT**	**7.54E-04**	**1.49E-02**	**3.55E-05**	**1.20E-04**	**1.58E-02**	**7.10E-04**	**2.65E-03**	**9.14E-05**	**3.07E-04**	**3.76E-03**
5422714203084	**542271**	**4203084**	**RESIDENT**	**7.18E-04**	**1.41E-02**	**3.24E-05**	**1.09E-04**	**1.50E-02**	**6.76E-04**	**2.51E-03**	**8.34E-05**	**2.79E-04**	**3.55E-03**
5422814203084	**542281**	**4203084**	**RESIDENT**	**7.00E-04**	**1.34E-02**	**2.96E-05**	**9.90E-05**	**1.42E-02**	**6.59E-04**	**2.38E-03**	**7.61E-05**	**2.53E-04**	**3.37E-03**
5422914203084	**542291**	**4203084**	**RESIDENT**	**6.61E-04**	**1.27E-02**	**2.68E-05**	**8.96E-05**	**1.35E-02**	**6.22E-04**	**2.26E-03**	**6.91E-05**	**2.29E-04**	**3.18E-03**
5423014203084	542301	4203084	UCART1	6.28E-04	1.21E-02	2.46E-05	8.16E-05	1.29E-02	5.91E-04	2.16E-03	6.32E-05	2.09E-04	3.02E-03
5423114203084	542311	4203084	UCART1	5.95E-04	1.16E-02	2.25E-05	7.45E-05	1.23E-02	5.61E-04	2.07E-03	5.78E-05	1.91E-04	2.88E-03
5423214203084	**542321**	**4203084**	**RESIDENT**	**5.65E-04**	**1.12E-02**	**2.05E-05**	**6.80E-05**	**1.18E-02**	**5.32E-04**	**1.98E-03**	**5.29E-05**	**1.74E-04**	**2.74E-03**
5423314203084	**542331**	**4203084**	**RESIDENT**	**5.36E-04**	**1.07E-02**	**1.88E-05**	**6.22E-05**	**1.13E-02**	**5.05E-04**	**1.90E-03**	**4.84E-05**	**1.59E-04**	**2.62E-03**
5423414203084	**542341**	**4203084**	**RESIDENT**	**4.99E-04**	**1.03E-02**	**1.72E-05**	**5.68E-05**	**1.08E-02**	**4.70E-04**	**1.83E-03**	**4.42E-05**	**1.46E-04**	**2.49E-03**
5423514203084	**542351**	**4203084**	**RESIDENT**	**4.72E-04**	**9.83E-03**	**1.56E-05**	**5.18E-05**	**1.04E-02**	**4.44E-04**	**1.75E-03**	**4.03E-05**	**1.33E-04**	**2.37E-03**
5417614203094	541761	4203094	UCART1	5.65E-04	1.23E-02	6.11E-06	2.02E-05	1.29E-02	5.32E-04	2.18E-03	1.57E-05	5.17E-05	2.78E-03
5417714203094	541771	4203094	UCART1	6.07E-04	1.33E-02	6.49E-06	2.14E-05	1.39E-02	5.72E-04	2.36E-03	1.67E-05	5.49E-05	3.00E-03
5417814203094	541781	4203094	UCART1	6.51E-04	1.43E-02	6.89E-06	2.28E-05	1.50E-02	6.13E-04	2.54E-03	1.77E-05	5.83E-05	3.23E-03
5417914203094	541791	4203094	UCART1	6.96E-04	1.53E-02	7.32E-06	2.42E-05	1.61E-02	6.56E-04	2.73E-03	1.88E-05	6.20E-05	3.46E-03
5418014203094	**541801**	**4203094**	**RESIDENT**	**7.45E-04**	**1.64E-02**	**7.79E-06**	**2.58E-05**	**1.72E-02**	**7.02E-04**	**2.92E-03**	**2.01E-05**	**6.60E-05**	**3.71E-03**
5418114203094	**541811**	**4203094**	**RESIDENT**	**7.96E-04**	**1.76E-02**	**8.30E-06**	**2.75E-05**	**1.84E-02**	**7.49E-04**	**3.12E-03**	**2.14E-05**	**7.03E-05**	**3.96E-03**
5418214203094	**541821**	**4203094**	**RESIDENT**	**8.48E-04**	**1.87E-02**	**8.83E-06**	**2.92E-05**	**1.96E-02**	**7.98E-04**	**3.32E-03**	**2.27E-05**	**7.48E-05**	**4.22E-03**
5418314203094	**541831**	**4203094**	**RESIDENT**	**9.03E-04**	**1.98E-02**	**9.43E-06**	**3.11E-05**	**2.08E-02**	**8.51E-04**	**3.53E-03**	**2.43E-05**	**7.97E-05**	**4.48E-03**
5418414203094	**541841**	**4203094**	**RESIDENT**	**9.59E-04**	**2.10E-02**	**1.01E-05**	**3.32E-05**	**2.20E-02**	**9.03E-04**	**3.73E-03**	**2.59E-05**	**8.49E-05**	**4.74E-03**
5418514203094	**541851**	**4203094**	**RESIDENT**	**1.02E-03**	**2.21E-02**	**1.07E-05**	**3.54E-05**	**2.32E-02**	**9.59E-04**	**3.94E-03**	**2.76E-05**	**9.05E-05**	**5.01E-03**
5418614203094	541861	4203094	UCART1	1.10E-03	2.34E-02	1.15E-05	3.79E-05	2.46E-02	1.03E-03	4.17E-03	2.96E-05	9.71E-05	5.33E-03
5418714203094	541871	4203094	UCART1	1.16E-03	2.45E-02	1.22E-05	4.03E-05	2.57E-02	1.09E-03	4.36E-03	3.15E-05	1.03E-04	5.59E-03
5418814203094	541881	4203094	UCART1	1.21E-03	2.56E-02	1.30E-05	4.30E-05	2.69E-02	1.14E-03	4.56E-03	3.36E-05	1.10E-04	5.84E-03
5418914203094	541891	4203094	UCART1	1.27E-03	2.67E-02	1.40E-05	4.60E-05	2.81E-02	1.20E-03	4.76E-03	3.59E-05	1.18E-04	6.11E-03
5419014203094	541901	4203094	UCART1	1.33E-03	2.78E-02	1.50E-05	4.93E-05	2.92E-02	1.25E-03	4.95E-03	3.85E-05	1.26E-04	6.37E-03
5419114203094	541911	4203094	UCART1	1.39E-03	2.90E-02	1.61E-05	5.31E-05	3.04E-02	1.31E-03	5.15E-03	4.15E-05	1.36E-04	6.64E-03
5419214203094	541921	4203094	UCART1	1.44E-03	2.99E-02	1.73E-05	5.71E-05	3.14E-02	1.36E-03	5.32E-03	4.46E-05	1.46E-04	6.87E-03
5419314203094	541931	4203094	UCART1	1.49E-03	3.07E-02	1.87E-05	6.17E-05	3.22E-02	1.40E-03	5.45E-03	4.81E-05	1.58E-04	7.06E-03
5419414203094	541941	4203094	UCART1	1.53E-03	3.14E-02	2.03E-05	6.70E-05	3.30E-02	1.44E-03	5.58E-03	5.24E-05	1.72E-04	7.25E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (μg/m^3)					Project Concentrations (μg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419514203094	541951	4203094	UCART1	1.57E-03	3.19E-02	2.21E-05	7.29E-05	3.35E-02	1.48E-03	5.67E-03	5.70E-05	1.87E-04	7.39E-03
5419614203094	541961	4203094	UCART1	1.60E-03	3.23E-02	2.41E-05	7.97E-05	3.40E-02	1.51E-03	5.74E-03	6.22E-05	2.04E-04	7.51E-03
5419714203094	541971	4203094	UCART1	1.62E-03	3.24E-02	2.64E-05	8.72E-05	3.42E-02	1.52E-03	5.77E-03	6.80E-05	2.23E-04	7.58E-03
5419814203094	**541981**	**4203094**	**RESIDENT**	**1.63E-03**	**3.25E-02**	**2.90E-05**	**9.58E-05**	**3.43E-02**	**1.53E-03**	**5.78E-03**	**7.46E-05**	**2.45E-04**	**7.63E-03**
5419914203094	**541991**	**4203094**	**RESIDENT**	**1.65E-03**	**3.27E-02**	**3.22E-05**	**1.07E-04**	**3.45E-02**	**1.55E-03**	**5.82E-03**	**8.29E-05**	**2.73E-04**	**7.73E-03**
5420014203094	**542001**	**4203094**	**RESIDENT**	**1.66E-03**	**3.27E-02**	**3.60E-05**	**1.19E-04**	**3.45E-02**	**1.56E-03**	**5.82E-03**	**9.26E-05**	**3.05E-04**	**7.78E-03**
5420114203094	542011	4203094	UCART1	1.67E-03	3.27E-02	4.05E-05	1.35E-04	3.45E-02	1.57E-03	5.81E-03	1.04E-04	3.45E-04	7.83E-03
5420214203094	542021	4203094	UCART1	1.67E-03	3.27E-02	4.59E-05	1.53E-04	3.45E-02	1.57E-03	5.81E-03	1.18E-04	3.92E-04	7.90E-03
5420314203094	542031	4203094	UCART1	1.68E-03	3.30E-02	5.28E-05	1.77E-04	3.49E-02	1.58E-03	5.88E-03	1.36E-04	4.53E-04	8.05E-03
5420414203094	542041	4203094	UCART1	1.68E-03	3.33E-02	6.12E-05	2.06E-04	3.52E-02	1.58E-03	5.92E-03	1.58E-04	5.29E-04	8.19E-03
5420514203094	542051	4203094	UCART1	1.67E-03	3.32E-02	7.17E-05	2.44E-04	3.52E-02	1.57E-03	5.91E-03	1.85E-04	6.26E-04	8.29E-03
5420614203094	542061	4203094	UCART1	1.65E-03	3.29E-02	8.53E-05	2.95E-04	3.49E-02	1.55E-03	5.85E-03	2.20E-04	7.56E-04	8.37E-03
5420714203094	542071	4203094	UCART1	1.63E-03	3.24E-02	1.03E-04	3.66E-04	3.45E-02	1.53E-03	5.77E-03	2.66E-04	9.37E-04	8.50E-03
5420814203094	542081	4203094	UCART1	1.53E-03	3.16E-02	1.26E-04	4.65E-04	3.37E-02	1.44E-03	5.62E-03	3.25E-04	1.19E-03	8.57E-03
5420914203094	542091	4203094	UCART1	1.51E-03	3.17E-02	1.64E-04	6.35E-04	3.40E-02	1.43E-03	5.64E-03	4.21E-04	1.63E-03	9.11E-03
5421014203094	542101	4203094	UCART1	1.51E-03	3.21E-02	2.24E-04	9.48E-04	3.48E-02	1.42E-03	5.71E-03	5.77E-04	2.43E-03	1.01E-02
5421114203094	542111	4203094	UCART1	1.57E-03	3.28E-02	2.46E-04	1.11E-03	3.57E-02	1.48E-03	5.83E-03	6.33E-04	2.84E-03	1.08E-02
5421214203094	542121	4203094	UCART1	1.54E-03	3.24E-02	2.20E-04	9.76E-04	3.52E-02	1.45E-03	5.77E-03	5.67E-04	2.50E-03	1.03E-02
5421314203094	542131	4203094	UCART1	1.52E-03	3.21E-02	2.18E-04	9.94E-04	3.49E-02	1.43E-03	5.71E-03	5.61E-04	2.54E-03	1.02E-02
5421414203094	542141	4203094	UCART1	1.49E-03	3.18E-02	2.40E-04	1.13E-03	3.46E-02	1.40E-03	5.65E-03	6.18E-04	2.88E-03	1.05E-02
5421514203094	542151	4203094	UCART1	1.44E-03	3.11E-02	2.31E-04	1.04E-03	3.38E-02	1.36E-03	5.53E-03	5.94E-04	2.66E-03	1.01E-02
5421614203094	**542161**	**4203094**	**RESIDENT**	**1.40E-03**	**3.03E-02**	**1.76E-04**	**7.09E-04**	**3.26E-02**	**1.31E-03**	**5.39E-03**	**4.52E-04**	**1.82E-03**	**8.98E-03**
5421714203094	**542171**	**4203094**	**RESIDENT**	**1.34E-03**	**2.91E-02**	**1.38E-04**	**5.25E-04**	**3.11E-02**	**1.26E-03**	**5.18E-03**	**3.56E-04**	**1.34E-03**	**8.14E-03**
5421814203094	**542181**	**4203094**	**RESIDENT**	**1.27E-03**	**2.78E-02**	**1.12E-04**	**4.12E-04**	**2.96E-02**	**1.20E-03**	**4.94E-03**	**2.89E-04**	**1.05E-03**	**7.48E-03**
5421914203094	**542191**	**4203094**	**RESIDENT**	**1.21E-03**	**2.62E-02**	**9.34E-05**	**3.34E-04**	**2.78E-02**	**1.14E-03**	**4.66E-03**	**2.40E-04**	**8.56E-04**	**6.89E-03**
5422014203094	**542201**	**4203094**	**RESIDENT**	**1.14E-03**	**2.44E-02**	**7.90E-05**	**2.78E-04**	**2.59E-02**	**1.08E-03**	**4.34E-03**	**2.03E-04**	**7.12E-04**	**6.33E-03**
5422114203094	**542211**	**4203094**	**RESIDENT**	**1.07E-03**	**2.24E-02**	**6.74E-05**	**2.35E-04**	**2.38E-02**	**1.01E-03**	**3.98E-03**	**1.74E-04**	**6.00E-04**	**5.77E-03**
5422214203094	542221	4203094	UCART1	9.96E-04	2.04E-02	5.81E-05	2.00E-04	2.17E-02	9.38E-04	3.63E-03	1.50E-04	5.13E-04	5.23E-03
5422314203094	**542231**	**4203094**	**RESIDENT**	**9.01E-04**	**1.85E-02**	**5.03E-05**	**1.73E-04**	**1.97E-02**	**8.48E-04**	**3.30E-03**	**1.30E-04**	**4.42E-04**	**4.72E-03**
5422414203094	**542241**	**4203094**	**RESIDENT**	**8.39E-04**	**1.70E-02**	**4.43E-05**	**1.51E-04**	**1.80E-02**	**7.90E-04**	**3.02E-03**	**1.14E-04**	**3.88E-04**	**4.31E-03**
5422514203094	**542251**	**4203094**	**RESIDENT**	**7.84E-04**	**1.57E-02**	**3.95E-05**	**1.34E-04**	**1.66E-02**	**7.38E-04**	**2.79E-03**	**1.02E-04**	**3.43E-04**	**3.97E-03**
5422614203094	**542261**	**4203094**	**RESIDENT**	**7.35E-04**	**1.45E-02**	**3.55E-05**	**1.20E-04**	**1.54E-02**	**6.92E-04**	**2.59E-03**	**9.13E-05**	**3.07E-04**	**3.68E-03**
5422714203094	**542271**	**4203094**	**RESIDENT**	**6.96E-04**	**1.37E-02**	**3.22E-05**	**1.08E-04**	**1.45E-02**	**6.55E-04**	**2.43E-03**	**8.28E-05**	**2.77E-04**	**3.44E-03**
5422814203094	**542281**	**4203094**	**RESIDENT**	**6.76E-04**	**1.29E-02**	**2.93E-05**	**9.81E-05**	**1.37E-02**	**6.37E-04**	**2.29E-03**	**7.54E-05**	**2.51E-04**	**3.25E-03**
5422914203094	542291	4203094	UCART1	6.39E-04	1.22E-02	2.67E-05	8.89E-05	1.29E-02	6.02E-04	2.17E-03	6.86E-05	2.28E-04	3.06E-03
5423014203094	542301	4203094	UCART1	6.06E-04	1.16E-02	2.44E-05	8.10E-05	1.23E-02	5.71E-04	2.06E-03	6.27E-05	2.07E-04	2.90E-03
5423114203094	542311	4203094	UCART1	5.75E-04	1.11E-02	2.23E-05	7.39E-05	1.17E-02	5.41E-04	1.97E-03	5.73E-05	1.89E-04	2.76E-03
5423214203094	**542321**	**4203094**	**RESIDENT**	**5.45E-04**	**1.06E-02**	**2.03E-05**	**6.75E-05**	**1.12E-02**	**5.13E-04**	**1.88E-03**	**5.24E-05**	**1.73E-04**	**2.62E-03**
5423314203094	**542331**	**4203094**	**RESIDENT**	**5.05E-04**	**1.02E-02**	**1.86E-05**	**6.17E-05**	**1.07E-02**	**4.76E-04**	**1.81E-03**	**4.79E-05**	**1.58E-04**	**2.49E-03**
5423414203094	**542341**	**4203094**	**RESIDENT**	**4.79E-04**	**9.74E-03**	**1.70E-05**	**5.63E-05**	**1.03E-02**	**4.51E-04**	**1.73E-03**	**4.38E-05**	**1.44E-04**	**2.37E-03**
5417714203104	541771	4203104	UCART1	5.97E-04	1.31E-02	6.44E-06	2.13E-05	1.38E-02	5.62E-04	2.34E-03	1.66E-05	5.45E-05	2.97E-03
5417814203104	541781	4203104	UCART1	6.34E-04	1.40E-02	6.79E-06	2.25E-05	1.47E-02	5.97E-04	2.49E-03	1.75E-05	5.76E-05	3.16E-03
5417914203104	541791	4203104	UCART1	6.76E-04	1.49E-02	7.22E-06	2.39E-05	1.56E-02	6.36E-04	2.66E-03	1.86E-05	6.12E-05	3.37E-03
5418014203104	**541801**	**4203104**	**RESIDENT**	**7.24E-04**	**1.60E-02**	**7.74E-06**	**2.56E-05**	**1.68E-02**	**6.82E-04**	**2.85E-03**	**1.99E-05**	**6.56E-05**	**3.61E-03**
5418114203104	**541811**	**4203104**	**RESIDENT**	**7.69E-04**	**1.69E-02**	**8.22E-06**	**2.72E-05**	**1.78E-02**	**7.24E-04**	**3.01E-03**	**2.12E-05**	**6.97E-05**	**3.83E-03**
5418214203104	**541821**	**4203104**	**RESIDENT**	**8.14E-04**	**1.79E-02**	**8.73E-06**	**2.89E-05**	**1.87E-02**	**7.67E-04**	**3.18E-03**	**2.25E-05**	**7.40E-05**	**4.04E-03**
5418314203104	**541831**	**4203104**	**RESIDENT**	**8.65E-04**	**1.89E-02**	**9.33E-06**	**3.08E-05**	**1.98E-02**	**8.14E-04**	**3.36E-03**	**2.40E-05**	**7.89E-05**	**4.28E-03**
5418414203104	**541841**	**4203104**	**RESIDENT**	**9.17E-04**	**1.99E-02**	**9.96E-06**	**3.29E-05**	**2.09E-02**	**8.63E-04**	**3.54E-03**	**2.56E-05**	**8.41E-05**	**4.52E-03**
5418514203104	**541851**	**4203104**	**RESIDENT**	**9.71E-04**	**2.10E-02**	**1.06E-05**	**3.51E-05**	**2.20E-02**	**9.15E-04**	**3.73E-03**	**2.74E-05**	**8.99E-05**	**4.76E-03**
5418614203104	541861	4203104	UCART1	1.04E-03	2.21E-02	1.14E-05	3.75E-05	2.32E-02	9.81E-04	3.93E-03	2.93E-05	9.60E-05	5.03E-03
5418714203104	541871	4203104	UCART1	1.09E-03	2.31E-02	1.21E-05	4.00E-05	2.42E-02	1.03E-03	4.10E-03	3.12E-05	1.02E-04	5.27E-03
5418814203104	541881	4203104	UCART1	1.15E-03	2.41E-02	1.30E-05	4.27E-05	2.53E-02	1.08E-03	4.29E-03	3.34E-05	1.09E-04	5.51E-03
5418914203104	541891	4203104	UCART1	1.20E-03	2.51E-02	1.39E-05	4.56E-05	2.63E-02	1.13E-03	4.46E-03	3.57E-05	1.17E-04	5.74E-03
5419014203104	541901	4203104	UCART1	1.25E-03	2.60E-02	1.48E-05	4.89E-05	2.73E-02	1.17E-03	4.63E-03	3.82E-05	1.25E-04	5.96E-03
5419114203104	541911	4203104	UCART1	1.29E-03	2.69E-02	1.59E-05	5.24E-05	2.82E-02	1.22E-03	4.78E-03	4.09E-05	1.34E-04	6.17E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419214203104	541921	4203104	UCART1	1.33E-03	2.75E-02	1.71E-05	5.63E-05	2.90E-02	1.26E-03	4.90E-03	4.40E-05	1.44E-04	6.34E-03
5419314203104	541931	4203104	UCART1	1.37E-03	2.81E-02	1.84E-05	6.07E-05	2.96E-02	1.29E-03	5.00E-03	4.74E-05	1.55E-04	6.49E-03
5419414203104	541941	4203104	RESIDENT	1.40E-03	2.86E-02	1.99E-05	6.58E-05	3.01E-02	1.32E-03	5.09E-03	5.14E-05	1.68E-04	6.63E-03
5419514203104	541951	4203104	RESIDENT	1.43E-03	2.89E-02	2.16E-05	7.14E-05	3.04E-02	1.35E-03	5.14E-03	5.57E-05	1.83E-04	6.72E-03
5419614203104	541961	4203104	RESIDENT	1.46E-03	2.92E-02	2.37E-05	7.82E-05	3.08E-02	1.37E-03	5.20E-03	6.10E-05	2.00E-04	6.83E-03
5419714203104	541971	4203104	UCART1	1.48E-03	2.96E-02	2.61E-05	8.62E-05	3.12E-02	1.39E-03	5.26E-03	6.72E-05	2.21E-04	6.94E-03
5419814203104	541981	4203104	UCART1	1.48E-03	2.95E-02	2.86E-05	9.46E-05	3.11E-02	1.40E-03	5.25E-03	7.36E-05	2.42E-04	6.96E-03
5419914203104	541991	4203104	RESIDENT	1.49E-03	2.96E-02	3.17E-05	1.05E-04	3.12E-02	1.40E-03	5.26E-03	8.15E-05	2.69E-04	7.01E-03
5420014203104	542001	4203104	RESIDENT	1.51E-03	2.97E-02	3.55E-05	1.18E-04	3.14E-02	1.42E-03	5.28E-03	9.15E-05	3.02E-04	7.10E-03
5420114203104	542011	4203104	UCART1	1.52E-03	2.97E-02	4.01E-05	1.33E-04	3.14E-02	1.43E-03	5.28E-03	1.03E-04	3.41E-04	7.15E-03
5420214203104	542021	4203104	UCART1	1.53E-03	2.97E-02	4.55E-05	1.52E-04	3.15E-02	1.44E-03	5.29E-03	1.17E-04	3.89E-04	7.23E-03
5420314203104	542031	4203104	UCART1	1.52E-03	2.99E-02	5.22E-05	1.75E-04	3.16E-02	1.44E-03	5.31E-03	1.34E-04	4.48E-04	7.33E-03
5420414203104	542041	4203104	UCART1	1.53E-03	3.03E-02	6.08E-05	2.05E-04	3.21E-02	1.44E-03	5.38E-03	1.57E-04	5.26E-04	7.51E-03
5420514203104	542051	4203104	UCART1	1.52E-03	3.03E-02	7.16E-05	2.44E-04	3.21E-02	1.44E-03	5.39E-03	1.84E-04	6.25E-04	7.63E-03
5420614203104	542061	4203104	UCART1	1.52E-03	3.02E-02	8.58E-05	2.97E-04	3.21E-02	1.43E-03	5.36E-03	2.21E-04	7.60E-04	7.77E-03
5420714203104	542071	4203104	UCART1	1.51E-03	3.00E-02	1.05E-04	3.73E-04	3.19E-02	1.42E-03	5.33E-03	2.71E-04	9.54E-04	7.97E-03
5420814203104	542081	4203104	UCART1	1.41E-03	2.91E-02	1.29E-04	4.75E-04	3.11E-02	1.33E-03	5.18E-03	3.32E-04	1.22E-03	8.06E-03
5420914203104	542091	4203104	UCART1	1.40E-03	2.92E-02	1.68E-04	6.54E-04	3.14E-02	1.32E-03	5.20E-03	4.32E-04	1.68E-03	8.63E-03
5421014203104	542101	4203104	UCART1	1.39E-03	2.93E-02	2.28E-04	9.76E-04	3.19E-02	1.31E-03	5.22E-03	5.88E-04	2.50E-03	9.61E-03
5421114203104	542111	4203104	UCART1	1.39E-03	2.97E-02	1.82E-04	7.52E-04	3.20E-02	1.31E-03	5.28E-03	4.70E-04	1.92E-03	8.98E-03
5421214203104	542121	4203104	UCART1	1.37E-03	2.96E-02	2.00E-04	8.62E-04	3.20E-02	1.29E-03	5.26E-03	5.16E-04	2.21E-03	9.28E-03
5421314203104	542131	4203104	UCART1	1.40E-03	2.95E-02	1.98E-04	8.58E-04	3.19E-02	1.32E-03	5.24E-03	5.09E-04	2.20E-03	9.27E-03
5421414203104	542141	4203104	UCART1	1.38E-03	2.93E-02	1.77E-04	7.46E-04	3.16E-02	1.30E-03	5.21E-03	4.55E-04	1.91E-03	8.88E-03
5421514203104	542151	4203104	UCART1	1.35E-03	2.89E-02	2.26E-04	1.01E-03	3.15E-02	1.27E-03	5.14E-03	5.83E-04	2.59E-03	9.58E-03
5421614203104	542161	4203104	RESIDENT	1.31E-03	2.83E-02	1.72E-04	6.95E-04	3.05E-02	1.23E-03	5.04E-03	4.44E-04	1.78E-03	8.50E-03
5421714203104	542171	4203104	RESIDENT	1.26E-03	2.74E-02	1.36E-04	5.15E-04	2.93E-02	1.19E-03	4.88E-03	3.50E-04	1.32E-03	7.73E-03
5421814203104	542181	4203104	RESIDENT	1.21E-03	2.63E-02	1.10E-04	4.02E-04	2.80E-02	1.13E-03	4.68E-03	2.83E-04	1.03E-03	7.13E-03
5421914203104	542191	4203104	RESIDENT	1.15E-03	2.50E-02	9.17E-05	3.28E-04	2.66E-02	1.08E-03	4.46E-03	2.36E-04	8.40E-04	6.62E-03
5422014203104	542201	4203104	RESIDENT	1.09E-03	2.35E-02	7.76E-05	2.73E-04	2.50E-02	1.03E-03	4.18E-03	2.00E-04	6.99E-04	6.11E-03
5422114203104	542211	4203104	RESIDENT	1.03E-03	2.17E-02	6.62E-05	2.30E-04	2.30E-02	9.66E-04	3.86E-03	1.70E-04	5.89E-04	5.59E-03
5422214203104	542221	4203104	UCART1	9.62E-04	2.00E-02	5.73E-05	1.98E-04	2.12E-02	9.06E-04	3.55E-03	1.48E-04	5.06E-04	5.11E-03
5422314203104	542231	4203104	RESIDENT	8.79E-04	1.83E-02	5.00E-05	1.71E-04	1.94E-02	8.28E-04	3.25E-03	1.29E-04	4.39E-04	4.64E-03
5422414203104	542241	4203104	RESIDENT	8.18E-04	1.67E-02	4.40E-05	1.50E-04	1.77E-02	7.70E-04	2.97E-03	1.13E-04	3.84E-04	4.24E-03
5422514203104	542251	4203104	RESIDENT	7.66E-04	1.54E-02	3.93E-05	1.33E-04	1.64E-02	7.21E-04	2.74E-03	1.01E-04	3.41E-04	3.91E-03
5422614203104	542261	4203104	RESIDENT	7.19E-04	1.43E-02	3.53E-05	1.19E-04	1.52E-02	6.77E-04	2.54E-03	9.09E-05	3.05E-04	3.62E-03
5422714203104	542271	4203104	RESIDENT	6.95E-04	1.33E-02	3.19E-05	1.07E-04	1.41E-02	6.54E-04	2.37E-03	8.22E-05	2.75E-04	3.38E-03
5422814203104	542281	4203104	RESIDENT	6.55E-04	1.25E-02	2.90E-05	9.71E-05	1.32E-02	6.17E-04	2.22E-03	7.46E-05	2.49E-04	3.16E-03
5422914203104	542291	4203104	RESIDENT	6.20E-04	1.17E-02	2.64E-05	8.82E-05	1.25E-02	5.84E-04	2.09E-03	6.81E-05	2.26E-04	2.97E-03
5423014203104	542301	4203104	UCART1	5.87E-04	1.11E-02	2.41E-05	8.03E-05	1.18E-02	5.52E-04	1.98E-03	6.21E-05	2.06E-04	2.80E-03
5423114203104	542311	4203104	UCART1	5.56E-04	1.06E-02	2.21E-05	7.33E-05	1.12E-02	5.23E-04	1.88E-03	5.68E-05	1.88E-04	2.65E-03
5423214203104	542321	4203104	RESIDENT	5.12E-04	1.01E-02	2.01E-05	6.68E-05	1.07E-02	4.82E-04	1.79E-03	5.18E-05	1.71E-04	2.49E-03
5423314203104	542331	4203104	RESIDENT	4.85E-04	9.61E-03	1.84E-05	6.09E-05	1.02E-02	4.57E-04	1.71E-03	4.73E-05	1.56E-04	2.37E-03
5417814203114	541781	4203114	RESIDENT	6.09E-04	1.35E-02	6.62E-06	2.20E-05	1.41E-02	5.73E-04	2.40E-03	1.70E-05	5.62E-05	3.05E-03
5417914203114	541791	4203114	RESIDENT	6.45E-04	1.43E-02	7.03E-06	2.33E-05	1.50E-02	6.08E-04	2.54E-03	1.81E-05	5.97E-05	3.23E-03
5418014203114	541801	4203114	RESIDENT	6.98E-04	1.54E-02	7.64E-06	2.53E-05	1.61E-02	6.57E-04	2.74E-03	1.97E-05	6.48E-05	3.48E-03
5418114203114	541811	4203114	RESIDENT	7.38E-04	1.62E-02	8.12E-06	2.69E-05	1.70E-02	6.95E-04	2.88E-03	2.09E-05	6.88E-05	3.67E-03
5418214203114	541821	4203114	RESIDENT	7.81E-04	1.71E-02	8.64E-06	2.86E-05	1.79E-02	7.35E-04	3.03E-03	2.23E-05	7.32E-05	3.87E-03
5418314203114	541831	4203114	RESIDENT	8.25E-04	1.79E-02	9.21E-06	3.04E-05	1.88E-02	7.77E-04	3.19E-03	2.37E-05	7.80E-05	4.07E-03
5418414203114	541841	4203114	RESIDENT	8.71E-04	1.88E-02	9.82E-06	3.24E-05	1.97E-02	8.20E-04	3.35E-03	2.53E-05	8.31E-05	4.27E-03
5418514203114	541851	4203114	RESIDENT	9.21E-04	1.98E-02	1.05E-05	3.47E-05	2.07E-02	8.67E-04	3.52E-03	2.71E-05	8.88E-05	4.50E-03
5418614203114	541861	4203114	UCART1	9.73E-04	2.08E-02	1.12E-05	3.71E-05	2.18E-02	9.16E-04	3.69E-03	2.90E-05	9.49E-05	4.73E-03
5418714203114	541871	4203114	UCART1	1.02E-03	2.17E-02	1.20E-05	3.96E-05	2.28E-02	9.63E-04	3.86E-03	3.10E-05	1.01E-04	4.96E-03
5418814203114	541881	4203114	UCART1	1.07E-03	2.26E-02	1.28E-05	4.23E-05	2.37E-02	1.01E-03	4.02E-03	3.30E-05	1.08E-04	5.17E-03
5418914203114	541891	4203114	RESIDENT	1.11E-03	2.34E-02	1.37E-05	4.51E-05	2.46E-02	1.05E-03	4.17E-03	3.52E-05	1.15E-04	5.36E-03
5419014203114	541901	4203114	RESIDENT	1.17E-03	2.42E-02	1.47E-05	4.83E-05	2.55E-02	1.10E-03	4.31E-03	3.77E-05	1.24E-04	5.57E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419114203114	541911	4203114	RESIDENT	1.21E-03	2.50E-02	1.57E-05	5.18E-05	2.62E-02	1.14E-03	4.44E-03	4.05E-05	1.33E-04	5.75E-03
5419214203114	541921	4203114	RESIDENT	1.22E-03	2.54E-02	1.68E-05	5.54E-05	2.67E-02	1.15E-03	4.52E-03	4.33E-05	1.42E-04	5.85E-03
5419314203114	541931	4203114	RESIDENT	1.25E-03	2.59E-02	1.82E-05	5.99E-05	2.73E-02	1.18E-03	4.61E-03	4.68E-05	1.53E-04	5.99E-03
5419414203114	541941	4203114	RESIDENT	1.28E-03	2.62E-02	1.97E-05	6.48E-05	2.76E-02	1.20E-03	4.66E-03	5.06E-05	1.66E-04	6.08E-03
5419514203114	541951	4203114	RESIDENT	1.32E-03	2.65E-02	2.14E-05	7.07E-05	2.79E-02	1.24E-03	4.72E-03	5.52E-05	1.81E-04	6.20E-03
5419614203114	541961	4203114	RESIDENT	1.34E-03	2.68E-02	2.35E-05	7.75E-05	2.83E-02	1.26E-03	4.77E-03	6.05E-05	1.98E-04	6.29E-03
5419714203114	541971	4203114	UCART1	1.36E-03	2.71E-02	2.58E-05	8.53E-05	2.85E-02	1.28E-03	4.81E-03	6.65E-05	2.18E-04	6.38E-03
5419814203114	541981	4203114	UCART1	1.36E-03	2.71E-02	2.84E-05	9.38E-05	2.86E-02	1.28E-03	4.81E-03	7.30E-05	2.40E-04	6.41E-03
5419914203114	541991	4203114	RESIDENT	1.37E-03	2.71E-02	3.15E-05	1.04E-04	2.86E-02	1.29E-03	4.83E-03	8.11E-05	2.67E-04	6.47E-03
5420014203114	542001	4203114	RESIDENT	1.38E-03	2.71E-02	3.52E-05	1.17E-04	2.87E-02	1.30E-03	4.83E-03	9.06E-05	2.99E-04	6.52E-03
5420114203114	542011	4203114	RESIDENT	1.39E-03	2.71E-02	3.97E-05	1.32E-04	2.87E-02	1.31E-03	4.83E-03	1.02E-04	3.38E-04	6.58E-03
5420214203114	542021	4203114	UCART1	1.40E-03	2.72E-02	4.52E-05	1.51E-04	2.88E-02	1.32E-03	4.83E-03	1.16E-04	3.86E-04	6.65E-03
5420314203114	542031	4203114	UCART1	1.39E-03	2.71E-02	5.14E-05	1.73E-04	2.87E-02	1.31E-03	4.82E-03	1.32E-04	4.42E-04	6.70E-03
5420414203114	542041	4203114	UCART1	1.41E-03	2.77E-02	6.05E-05	2.04E-04	2.94E-02	1.32E-03	4.92E-03	1.56E-04	5.23E-04	6.93E-03
5420514203114	542051	4203114	UCART1	1.40E-03	2.78E-02	7.15E-05	2.44E-04	2.95E-02	1.32E-03	4.95E-03	1.84E-04	6.24E-04	7.08E-03
5420614203114	542061	4203114	UCART1	1.40E-03	2.77E-02	8.60E-05	2.98E-04	2.95E-02	1.32E-03	4.93E-03	2.21E-04	7.62E-04	7.23E-03
5420714203114	542071	4203114	UCART1	1.39E-03	2.75E-02	1.06E-04	3.74E-04	2.94E-02	1.31E-03	4.90E-03	2.72E-04	9.59E-04	7.44E-03
5420814203114	542081	4203114	UCART1	1.31E-03	2.70E-02	1.31E-04	4.83E-04	2.89E-02	1.23E-03	4.80E-03	3.38E-04	1.24E-03	7.60E-03
5420914203114	542091	4203114	UCART1	1.30E-03	2.69E-02	1.71E-04	6.69E-04	2.91E-02	1.22E-03	4.79E-03	4.40E-04	1.71E-03	8.17E-03
5421014203114	542101	4203114	UCART1	1.29E-03	2.71E-02	2.34E-04	1.02E-03	2.96E-02	1.21E-03	4.82E-03	6.04E-04	2.61E-03	9.24E-03
5421114203114	542111	4203114	UCART1	1.29E-03	2.73E-02	2.49E-04	1.15E-03	3.00E-02	1.21E-03	4.86E-03	6.41E-04	2.94E-03	9.65E-03
5421214203114	542121	4203114	UCART1	1.26E-03	2.71E-02	2.16E-04	9.59E-04	2.95E-02	1.19E-03	4.82E-03	5.55E-04	2.45E-03	9.01E-03
5421314203114	542131	4203114	UCART1	1.25E-03	2.71E-02	2.10E-04	9.56E-04	2.95E-02	1.18E-03	4.81E-03	5.42E-04	2.45E-03	8.99E-03
5421414203114	542141	4203114	UCART1	1.28E-03	2.71E-02	2.31E-04	1.08E-03	2.97E-02	1.21E-03	4.81E-03	5.96E-04	2.77E-03	9.39E-03
5421514203114	542151	4203114	UCART1	1.26E-03	2.69E-02	2.22E-04	9.91E-04	2.94E-02	1.19E-03	4.78E-03	5.72E-04	2.54E-03	9.08E-03
5421614203114	542161	4203114	UCART1	1.23E-03	2.65E-02	1.69E-04	6.79E-04	2.85E-02	1.16E-03	4.71E-03	4.35E-04	1.74E-03	8.04E-03
5421714203114	542171	4203114	RESIDENT	1.18E-03	2.56E-02	1.32E-04	5.00E-04	2.74E-02	1.11E-03	4.56E-03	3.40E-04	1.28E-03	7.29E-03
5421814203114	542181	4203114	RESIDENT	1.14E-03	2.49E-02	1.08E-04	3.94E-04	2.66E-02	1.08E-03	4.43E-03	2.78E-04	1.01E-03	6.80E-03
5421914203114	542191	4203114	RESIDENT	1.09E-03	2.38E-02	8.96E-05	3.20E-04	2.53E-02	1.03E-03	4.24E-03	2.31E-04	8.19E-04	6.32E-03
5422014203114	542201	4203114	RESIDENT	1.04E-03	2.25E-02	7.58E-05	2.66E-04	2.39E-02	9.80E-04	4.01E-03	1.95E-04	6.82E-04	5.87E-03
5422114203114	542211	4203114	RESIDENT	9.86E-04	2.11E-02	6.50E-05	2.26E-04	2.23E-02	9.28E-04	3.75E-03	1.67E-04	5.79E-04	5.42E-03
5422214203114	542221	4203114	UCART1	9.29E-04	1.95E-02	5.64E-05	1.94E-04	2.07E-02	8.74E-04	3.47E-03	1.45E-04	4.98E-04	4.99E-03
5422314203114	542231	4203114	RESIDENT	8.54E-04	1.79E-02	4.93E-05	1.69E-04	1.90E-02	8.04E-04	3.19E-03	1.27E-04	4.33E-04	4.55E-03
5422414203114	542241	4203114	RESIDENT	8.00E-04	1.65E-02	4.37E-05	1.49E-04	1.75E-02	7.53E-04	2.94E-03	1.12E-04	3.81E-04	4.18E-03
5422514203114	542251	4203114	RESIDENT	7.48E-04	1.52E-02	3.89E-05	1.32E-04	1.61E-02	7.04E-04	2.70E-03	1.00E-04	3.38E-04	3.84E-03
5422614203114	542261	4203114	RESIDENT	6.99E-04	1.40E-02	3.48E-05	1.18E-04	1.48E-02	6.59E-04	2.49E-03	8.97E-05	3.01E-04	3.54E-03
5422714203114	542271	4203114	RESIDENT	6.56E-04	1.30E-02	3.14E-05	1.06E-04	1.38E-02	6.18E-04	2.31E-03	8.09E-05	2.71E-04	3.28E-03
5422814203114	542281	4203114	RESIDENT	6.36E-04	1.21E-02	2.86E-05	9.59E-05	1.29E-02	5.99E-04	2.16E-03	7.37E-05	2.46E-04	3.08E-03
5422914203114	542291	4203114	UCART1	6.01E-04	1.14E-02	2.61E-05	8.72E-05	1.21E-02	5.66E-04	2.02E-03	6.72E-05	2.23E-04	2.88E-03
5423014203114	542301	4203114	UCART1	5.68E-04	1.07E-02	2.39E-05	7.95E-05	1.14E-02	5.35E-04	1.91E-03	6.14E-05	2.04E-04	2.71E-03
5423114203114	542311	4203114	RESIDENT	5.38E-04	1.02E-02	2.19E-05	7.27E-05	1.08E-02	5.07E-04	1.81E-03	5.63E-05	1.86E-04	2.56E-03
5423214203114	542321	4203114	RESIDENT	4.94E-04	9.60E-03	1.99E-05	6.61E-05	1.02E-02	4.65E-04	1.71E-03	5.12E-05	1.69E-04	2.39E-03
5423314203114	542331	4203114	UCART1	4.65E-04	9.11E-03	1.81E-05	6.02E-05	9.66E-03	4.38E-04	1.62E-03	4.66E-05	1.54E-04	2.26E-03
5417914203124	541791	4203124	UCART1	6.16E-04	1.36E-02	6.87E-06	2.28E-05	1.43E-02	5.80E-04	2.42E-03	1.77E-05	5.84E-05	3.08E-03
5418014203124	541801	4203124	RESIDENT	6.69E-04	1.47E-02	7.53E-06	2.50E-05	1.54E-02	6.30E-04	2.62E-03	1.94E-05	6.39E-05	3.33E-03
5418114203124	541811	4203124	RESIDENT	7.08E-04	1.55E-02	8.04E-06	2.66E-05	1.62E-02	6.67E-04	2.75E-03	2.07E-05	6.82E-05	3.51E-03
5418214203124	541821	4203124	RESIDENT	7.43E-04	1.61E-02	8.51E-06	2.82E-05	1.69E-02	7.00E-04	2.87E-03	2.19E-05	7.21E-05	3.66E-03
5418314203124	541831	4203124	RESIDENT	7.81E-04	1.68E-02	9.03E-06	2.99E-05	1.77E-02	7.35E-04	3.00E-03	2.33E-05	7.65E-05	3.83E-03
5418414203124	541841	4203124	RESIDENT	8.23E-04	1.77E-02	9.64E-06	3.19E-05	1.85E-02	7.75E-04	3.14E-03	2.48E-05	8.16E-05	4.02E-03
5418514203124	541851	4203124	RESIDENT	8.72E-04	1.86E-02	1.04E-05	3.42E-05	1.95E-02	8.21E-04	3.31E-03	2.67E-05	8.75E-05	4.24E-03
5418614203124	541861	4203124	RESIDENT	9.22E-04	1.96E-02	1.11E-05	3.67E-05	2.05E-02	8.68E-04	3.48E-03	2.86E-05	9.39E-05	4.47E-03
5418714203124	541871	4203124	UCART1	9.67E-04	2.04E-02	1.19E-05	3.92E-05	2.15E-02	9.11E-04	3.64E-03	3.06E-05	1.00E-04	4.68E-03
5418814203124	541881	4203124	UCART1	1.01E-03	2.12E-02	1.27E-05	4.17E-05	2.22E-02	9.47E-04	3.77E-03	3.26E-05	1.07E-04	4.85E-03
5418914203124	541891	4203124	RESIDENT	1.05E-03	2.20E-02	1.35E-05	4.46E-05	2.31E-02	9.85E-04	3.91E-03	3.49E-05	1.14E-04	5.04E-03
5419014203124	541901	4203124	RESIDENT	1.08E-03	2.27E-02	1.45E-05	4.78E-05	2.38E-02	1.02E-03	4.04E-03	3.74E-05	1.22E-04	5.22E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419114203124	541911	4203124	RESIDENT	1.12E-03	2.32E-02	1.56E-05	5.12E-05	2.44E-02	1.05E-03	4.13E-03	4.00E-05	1.31E-04	5.36E-03
5419214203124	541921	4203124	RESIDENT	1.13E-03	2.34E-02	1.65E-05	5.44E-05	2.46E-02	1.06E-03	4.16E-03	4.25E-05	1.39E-04	5.41E-03
5419314203124	541931	4203124	RESIDENT	1.16E-03	2.39E-02	1.79E-05	5.90E-05	2.51E-02	1.09E-03	4.24E-03	4.61E-05	1.51E-04	5.53E-03
5419414203124	541941	4203124	RESIDENT	1.20E-03	2.43E-02	1.95E-05	6.43E-05	2.56E-02	1.13E-03	4.32E-03	5.03E-05	1.65E-04	5.67E-03
5419514203124	541951	4203124	RESIDENT	1.22E-03	2.44E-02	2.12E-05	6.99E-05	2.57E-02	1.15E-03	4.34E-03	5.46E-05	1.79E-04	5.73E-03
5419614203124	541961	4203124	RESIDENT	1.23E-03	2.46E-02	2.31E-05	7.63E-05	2.59E-02	1.16E-03	4.37E-03	5.96E-05	1.95E-04	5.78E-03
5419714203124	541971	4203124	RESIDENT	1.25E-03	2.48E-02	2.55E-05	8.42E-05	2.61E-02	1.18E-03	4.41E-03	6.57E-05	2.16E-04	5.87E-03
5419814203124	541981	4203124	UCART1	1.25E-03	2.48E-02	2.81E-05	9.28E-05	2.62E-02	1.18E-03	4.41E-03	7.22E-05	2.38E-04	5.90E-03
5419914203124	541991	4203124	RESIDENT	1.26E-03	2.49E-02	3.12E-05	1.03E-04	2.63E-02	1.19E-03	4.43E-03	8.03E-05	2.64E-04	5.96E-03
5420014203124	542001	4203124	RESIDENT	1.27E-03	2.49E-02	3.49E-05	1.16E-04	2.63E-02	1.20E-03	4.43E-03	8.97E-05	2.96E-04	6.01E-03
5420114203124	542011	4203124	RESIDENT	1.28E-03	2.48E-02	3.93E-05	1.31E-04	2.63E-02	1.20E-03	4.42E-03	1.01E-04	3.35E-04	6.06E-03
5420214203124	542021	4203124	UCART1	1.28E-03	2.49E-02	4.47E-05	1.50E-04	2.64E-02	1.21E-03	4.43E-03	1.15E-04	3.83E-04	6.14E-03
5420314203124	542031	4203124	UCART1	1.28E-03	2.49E-02	5.11E-05	1.71E-04	2.64E-02	1.20E-03	4.42E-03	1.31E-04	4.39E-04	6.20E-03
5420414203124	542041	4203124	UCART1	1.29E-03	2.54E-02	6.01E-05	2.03E-04	2.69E-02	1.22E-03	4.51E-03	1.55E-04	5.20E-04	6.41E-03
5420514203124	542051	4203124	UCART1	1.29E-03	2.55E-02	7.11E-05	2.43E-04	2.71E-02	1.22E-03	4.54E-03	1.83E-04	6.21E-04	6.56E-03
5420614203124	542061	4203124	UCART1	1.28E-03	2.54E-02	8.56E-05	2.97E-04	2.71E-02	1.21E-03	4.53E-03	2.20E-04	7.60E-04	6.72E-03
5420714203124	542071	4203124	UCART1	1.28E-03	2.53E-02	1.06E-04	3.74E-04	2.71E-02	1.20E-03	4.50E-03	2.72E-04	9.59E-04	6.94E-03
5420814203124	542081	4203124	UCART1	1.22E-03	2.50E-02	1.33E-04	4.89E-04	2.68E-02	1.14E-03	4.45E-03	3.42E-04	1.25E-03	7.19E-03
5420914203124	542091	4203124	UCART1	1.21E-03	2.50E-02	1.74E-04	6.83E-04	2.70E-02	1.14E-03	4.44E-03	4.48E-04	1.75E-03	7.78E-03
5421014203124	542101	4203124	UCART1	1.20E-03	2.51E-02	2.39E-04	1.06E-03	2.76E-02	1.13E-03	4.46E-03	6.16E-04	2.71E-03	8.91E-03
5421114203124	542111	4203124	UCART1	1.19E-03	2.51E-02	1.83E-04	7.62E-04	2.72E-02	1.12E-03	4.46E-03	4.70E-04	1.95E-03	8.00E-03
5421214203124	542121	4203124	UCART1	1.16E-03	2.48E-02	1.96E-04	8.52E-04	2.70E-02	1.10E-03	4.42E-03	5.05E-04	2.18E-03	8.20E-03
5421314203124	542131	4203124	UCART1	1.16E-03	2.49E-02	1.92E-04	8.37E-04	2.71E-02	1.09E-03	4.43E-03	4.94E-04	2.14E-03	8.16E-03
5421414203124	542141	4203124	UCART1	1.20E-03	2.50E-02	1.71E-04	7.20E-04	2.71E-02	1.13E-03	4.45E-03	4.39E-04	1.84E-03	7.86E-03
5421514203124	542151	4203124	UCART1	1.18E-03	2.50E-02	2.17E-04	9.65E-04	2.73E-02	1.11E-03	4.44E-03	5.60E-04	2.47E-03	8.59E-03
5421614203124	542161	4203124	UCART1	1.15E-03	2.46E-02	1.65E-04	6.59E-04	2.66E-02	1.08E-03	4.38E-03	4.25E-04	1.69E-03	7.57E-03
5421714203124	542171	4203124	RESIDENT	1.12E-03	2.42E-02	1.30E-04	4.91E-04	2.59E-02	1.05E-03	4.30E-03	3.35E-04	1.26E-03	6.94E-03
5421814203124	542181	4203124	RESIDENT	1.08E-03	2.35E-02	1.06E-04	3.85E-04	2.51E-02	1.02E-03	4.19E-03	2.72E-04	9.86E-04	6.46E-03
5421914203124	542191	4203124	RESIDENT	1.04E-03	2.27E-02	8.79E-05	3.13E-04	2.42E-02	9.81E-04	4.05E-03	2.26E-04	8.02E-04	6.06E-03
5422014203124	542201	4203124	RESIDENT	9.97E-04	2.17E-02	7.44E-05	2.61E-04	2.30E-02	9.39E-04	3.86E-03	1.92E-04	6.69E-04	5.66E-03
5422114203124	542211	4203124	RESIDENT	9.50E-04	2.05E-02	6.39E-05	2.22E-04	2.17E-02	8.95E-04	3.64E-03	1.65E-04	5.69E-04	5.27E-03
5422214203124	542221	4203124	UCART1	8.83E-04	1.90E-02	5.54E-05	1.91E-04	2.01E-02	8.32E-04	3.38E-03	1.43E-04	4.89E-04	4.85E-03
5422314203124	542231	4203124	RESIDENT	8.30E-04	1.76E-02	4.85E-05	1.66E-04	1.86E-02	7.81E-04	3.13E-03	1.25E-04	4.26E-04	4.46E-03
5422414203124	542241	4203124	RESIDENT	7.78E-04	1.62E-02	4.29E-05	1.46E-04	1.72E-02	7.33E-04	2.88E-03	1.11E-04	3.75E-04	4.10E-03
5422514203124	542251	4203124	RESIDENT	7.29E-04	1.49E-02	3.83E-05	1.30E-04	1.58E-02	6.87E-04	2.66E-03	9.86E-05	3.33E-04	3.78E-03
5422614203124	542261	4203124	RESIDENT	6.82E-04	1.38E-02	3.44E-05	1.16E-04	1.46E-02	6.43E-04	2.45E-03	8.84E-05	2.97E-04	3.48E-03
5422714203124	542271	4203124	RESIDENT	6.39E-04	1.27E-02	3.10E-05	1.04E-04	1.35E-02	6.02E-04	2.26E-03	7.98E-05	2.67E-04	3.21E-03
5422814203124	542281	4203124	RESIDENT	6.03E-04	1.19E-02	2.82E-05	9.46E-05	1.26E-02	5.67E-04	2.11E-03	7.26E-05	2.42E-04	2.99E-03
5422914203124	542291	4203124	UCART1	5.86E-04	1.11E-02	2.58E-05	8.64E-05	1.18E-02	5.52E-04	1.98E-03	6.65E-05	2.21E-04	2.82E-03
5423014203124	542301	4203124	UCART1	5.37E-04	1.04E-02	2.36E-05	7.86E-05	1.10E-02	5.06E-04	1.85E-03	6.07E-05	2.01E-04	2.62E-03
5423114203124	542311	4203124	UCART1	5.07E-04	9.79E-03	2.16E-05	7.18E-05	1.04E-02	4.78E-04	1.74E-03	5.55E-05	1.84E-04	2.46E-03
5423214203124	542321	4203124	UCART1	4.76E-04	9.20E-03	1.96E-05	6.53E-05	9.76E-03	4.48E-04	1.64E-03	5.05E-05	1.67E-04	2.30E-03
5418014203134	541801	4203134	UCART1	6.34E-04	1.39E-02	7.34E-06	2.44E-05	1.45E-02	5.97E-04	2.47E-03	1.89E-05	6.24E-05	3.14E-03
5418114203134	541811	4203134	RESIDENT	6.65E-04	1.44E-02	7.80E-06	2.59E-05	1.51E-02	6.26E-04	2.57E-03	2.01E-05	6.62E-05	3.28E-03
5418214203134	541821	4203134	RESIDENT	6.96E-04	1.50E-02	8.26E-06	2.74E-05	1.58E-02	6.56E-04	2.67E-03	2.13E-05	7.01E-05	3.42E-03
5418314203134	541831	4203134	RESIDENT	7.29E-04	1.56E-02	8.75E-06	2.90E-05	1.64E-02	6.87E-04	2.78E-03	2.25E-05	7.43E-05	3.56E-03
5418414203134	541841	4203134	RESIDENT	7.69E-04	1.64E-02	9.36E-06	3.10E-05	1.72E-02	7.24E-04	2.92E-03	2.41E-05	7.93E-05	3.74E-03
5418514203134	541851	4203134	RESIDENT	8.13E-04	1.73E-02	1.01E-05	3.32E-05	1.81E-02	7.65E-04	3.07E-03	2.59E-05	8.51E-05	3.95E-03
5418614203134	541861	4203134	RESIDENT	8.63E-04	1.82E-02	1.09E-05	3.59E-05	1.92E-02	8.13E-04	3.25E-03	2.80E-05	9.19E-05	4.18E-03
5418714203134	541871	4203134	UCART1	9.14E-04	1.92E-02	1.18E-05	3.88E-05	2.02E-02	8.60E-04	3.42E-03	3.03E-05	9.92E-05	4.41E-03
5418814203134	541881	4203134	UCART1	9.49E-04	1.99E-02	1.25E-05	4.13E-05	2.09E-02	8.94E-04	3.55E-03	3.23E-05	1.06E-04	4.58E-03
5418914203134	541891	4203134	UCART1	9.84E-04	2.06E-02	1.34E-05	4.41E-05	2.16E-02	9.26E-04	3.67E-03	3.45E-05	1.13E-04	4.74E-03
5419014203134	541901	4203134	UCART1	1.02E-03	2.12E-02	1.43E-05	4.72E-05	2.23E-02	9.57E-04	3.77E-03	3.69E-05	1.21E-04	4.89E-03
5419114203134	541911	4203134	UCART1	1.04E-03	2.16E-02	1.54E-05	5.06E-05	2.27E-02	9.81E-04	3.85E-03	3.95E-05	1.29E-04	5.00E-03
5419214203134	541921	4203134	RESIDENT	1.05E-03	2.18E-02	1.64E-05	5.39E-05	2.29E-02	9.93E-04	3.87E-03	4.21E-05	1.38E-04	5.05E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419314203134	541931	4203134	RESIDENT	1.07E-03	2.20E-02	1.77E-05	5.82E-05	2.32E-02	1.01E-03	3.92E-03	4.55E-05	1.49E-04	5.12E-03
5419414203134	541941	4203134	RESIDENT	1.10E-03	2.24E-02	1.93E-05	6.36E-05	2.36E-02	1.04E-03	3.99E-03	4.97E-05	1.63E-04	5.24E-03
5419514203134	541951	4203134	RESIDENT	1.11E-03	2.25E-02	2.10E-05	6.91E-05	2.37E-02	1.05E-03	4.01E-03	5.40E-05	1.77E-04	5.28E-03
5419614203134	541961	4203134	RESIDENT	1.14E-03	2.26E-02	2.29E-05	7.56E-05	2.39E-02	1.07E-03	4.03E-03	5.90E-05	1.94E-04	5.36E-03
5419714203134	541971	4203134	RESIDENT	1.15E-03	2.28E-02	2.52E-05	8.32E-05	2.41E-02	1.09E-03	4.06E-03	6.49E-05	2.13E-04	5.42E-03
5419814203134	541981	4203134	UCART1	1.16E-03	2.28E-02	2.78E-05	9.18E-05	2.41E-02	1.09E-03	4.06E-03	7.15E-05	2.35E-04	5.46E-03
5419914203134	541991	4203134	RESIDENT	1.16E-03	2.29E-02	3.08E-05	1.02E-04	2.42E-02	1.10E-03	4.07E-03	7.94E-05	2.62E-04	5.51E-03
5420014203134	542001	4203134	RESIDENT	1.17E-03	2.29E-02	3.45E-05	1.15E-04	2.42E-02	1.10E-03	4.07E-03	8.87E-05	2.93E-04	5.55E-03
5420114203134	542011	4203134	RESIDENT	1.17E-03	2.28E-02	3.88E-05	1.30E-04	2.42E-02	1.11E-03	4.06E-03	1.00E-04	3.32E-04	5.60E-03
5420214203134	542021	4203134	UCART1	1.18E-03	2.29E-02	4.43E-05	1.48E-04	2.43E-02	1.11E-03	4.07E-03	1.14E-04	3.79E-04	5.68E-03
5420314203134	542031	4203134	UCART1	1.18E-03	2.29E-02	5.07E-05	1.70E-04	2.43E-02	1.11E-03	4.07E-03	1.30E-04	4.36E-04	5.75E-03
5420414203134	542041	4203134	UCART1	1.19E-03	2.34E-02	5.96E-05	2.02E-04	2.48E-02	1.12E-03	4.16E-03	1.54E-04	5.16E-04	5.95E-03
5420514203134	542051	4203134	UCART1	1.19E-03	2.35E-02	7.06E-05	2.41E-04	2.50E-02	1.12E-03	4.17E-03	1.82E-04	6.17E-04	6.09E-03
5420614203134	542061	4203134	UCART1	1.12E-03	2.29E-02	8.31E-05	2.89E-04	2.44E-02	1.06E-03	4.08E-03	2.14E-04	7.41E-04	6.09E-03
5420714203134	542071	4203134	UCART1	1.09E-03	2.22E-02	9.88E-05	3.55E-04	2.38E-02	1.02E-03	3.95E-03	2.54E-04	9.09E-04	6.14E-03
5420814203134	542081	4203134	UCART1	1.10E-03	2.27E-02	1.29E-04	4.82E-04	2.44E-02	1.04E-03	4.04E-03	3.33E-04	1.23E-03	6.64E-03
5420914203134	542091	4203134	UCART1	1.12E-03	2.32E-02	1.76E-04	6.95E-04	2.52E-02	1.06E-03	4.13E-03	4.54E-04	1.78E-03	7.42E-03
5421014203134	542101	4203134	UCART1	1.11E-03	2.32E-02	2.44E-04	1.09E-03	2.57E-02	1.05E-03	4.13E-03	6.27E-04	2.79E-03	8.60E-03
5421114203134	542111	4203134	UCART1	1.10E-03	2.31E-02	2.51E-04	1.18E-03	2.57E-02	1.04E-03	4.12E-03	6.47E-04	3.03E-03	8.83E-03
5421214203134	542121	4203134	UCART1	1.08E-03	2.29E-02	2.09E-04	9.35E-04	2.51E-02	1.02E-03	4.07E-03	5.38E-04	2.39E-03	8.02E-03
5421314203134	542131	4203134	UCART1	1.08E-03	2.30E-02	2.02E-04	9.22E-04	2.52E-02	1.02E-03	4.09E-03	5.20E-04	2.36E-03	7.99E-03
5421414203134	542141	4203134	UCART1	1.12E-03	2.32E-02	2.23E-04	1.04E-03	2.56E-02	1.05E-03	4.13E-03	5.73E-04	2.65E-03	8.41E-03
5421514203134	542151	4203134	UCART1	1.10E-03	2.32E-02	2.12E-04	9.37E-04	2.55E-02	1.04E-03	4.13E-03	5.46E-04	2.40E-03	8.11E-03
5421614203134	542161	4203134	UCART1	1.08E-03	2.29E-02	1.61E-04	6.42E-04	2.48E-02	1.02E-03	4.08E-03	4.15E-04	1.64E-03	7.15E-03
5421714203134	542171	4203134	RESIDENT	1.06E-03	2.27E-02	1.27E-04	4.79E-04	2.43E-02	9.94E-04	4.03E-03	3.28E-04	1.23E-03	6.58E-03
5421814203134	542181	4203134	RESIDENT	1.02E-03	2.22E-02	1.03E-04	3.75E-04	2.37E-02	9.64E-04	3.95E-03	2.66E-04	9.60E-04	6.14E-03
5421914203134	542191	4203134	RESIDENT	9.90E-04	2.16E-02	8.57E-05	3.05E-04	2.30E-02	9.32E-04	3.84E-03	2.21E-04	7.81E-04	5.78E-03
5422014203134	542201	4203134	RESIDENT	9.53E-04	2.08E-02	7.27E-05	2.55E-04	2.21E-02	8.98E-04	3.70E-03	1.87E-04	6.53E-04	5.44E-03
5422114203134	542211	4203134	RESIDENT	9.12E-04	1.98E-02	6.25E-05	2.17E-04	2.10E-02	8.59E-04	3.52E-03	1.61E-04	5.56E-04	5.09E-03
5422214203134	542221	4203134	UCART1	8.53E-04	1.85E-02	5.42E-05	1.87E-04	1.96E-02	8.03E-04	3.29E-03	1.39E-04	4.78E-04	4.71E-03
5422314203134	542231	4203134	UCART1	8.05E-04	1.72E-02	4.76E-05	1.63E-04	1.82E-02	7.58E-04	3.06E-03	1.23E-04	4.17E-04	4.36E-03
5422414203134	542241	4203134	RESIDENT	7.58E-04	1.59E-02	4.22E-05	1.44E-04	1.69E-02	7.14E-04	2.84E-03	1.09E-04	3.68E-04	4.03E-03
5422514203134	542251	4203134	RESIDENT	7.11E-04	1.47E-02	3.76E-05	1.28E-04	1.56E-02	6.70E-04	2.62E-03	9.69E-05	3.27E-04	3.71E-03
5422614203134	542261	4203134	RESIDENT	6.68E-04	1.36E-02	3.39E-05	1.14E-04	1.44E-02	6.29E-04	2.42E-03	8.72E-05	2.93E-04	3.43E-03
5422714203134	542271	4203134	RESIDENT	6.28E-04	1.26E-02	3.07E-05	1.03E-04	1.34E-02	5.91E-04	2.24E-03	7.90E-05	2.64E-04	3.17E-03
5422814203134	542281	4203134	UCART1	5.90E-04	1.17E-02	2.79E-05	9.36E-05	1.24E-02	5.55E-04	2.08E-03	7.18E-05	2.40E-04	2.94E-03
5422914203134	542291	4203134	UCART1	5.55E-04	1.09E-02	2.54E-05	8.51E-05	1.15E-02	5.23E-04	1.93E-03	6.55E-05	2.18E-04	2.74E-03
5423014203134	542301	4203134	UCART1	5.22E-04	1.01E-02	2.33E-05	7.77E-05	1.08E-02	4.92E-04	1.81E-03	5.99E-05	1.99E-04	2.56E-03
5423114203134	542311	4203134	UCART1	4.92E-04	9.50E-03	2.13E-05	7.10E-05	1.01E-02	4.63E-04	1.69E-03	5.48E-05	1.82E-04	2.39E-03
5418114203144	541811	4203144	RESIDENT	6.28E-04	1.35E-02	7.61E-06	2.53E-05	1.42E-02	5.91E-04	2.41E-03	1.96E-05	6.47E-05	3.08E-03
5418214203144	541821	4203144	RESIDENT	6.55E-04	1.40E-02	8.04E-06	2.67E-05	1.47E-02	6.17E-04	2.50E-03	2.07E-05	6.83E-05	3.20E-03
5418314203144	541831	4203144	RESIDENT	6.87E-04	1.46E-02	8.55E-06	2.84E-05	1.54E-02	6.47E-04	2.60E-03	2.20E-05	7.26E-05	3.35E-03
5418414203144	541841	4203144	RESIDENT	7.23E-04	1.54E-02	9.15E-06	3.03E-05	1.61E-02	6.81E-04	2.73E-03	2.35E-05	7.76E-05	3.51E-03
5418514203144	541851	4203144	RESIDENT	7.64E-04	1.61E-02	9.83E-06	3.25E-05	1.70E-02	7.19E-04	2.87E-03	2.53E-05	8.33E-05	3.70E-03
5418614203144	541861	4203144	RESIDENT	8.07E-04	1.70E-02	1.06E-05	3.50E-05	1.79E-02	7.60E-04	3.03E-03	2.73E-05	8.97E-05	3.90E-03
5418714203144	541871	4203144	UCART1	8.60E-04	1.81E-02	1.16E-05	3.81E-05	1.90E-02	8.10E-04	3.21E-03	2.98E-05	9.76E-05	4.15E-03
5418814203144	541881	4203144	UCART1	8.97E-04	1.88E-02	1.24E-05	4.09E-05	1.97E-02	8.45E-04	3.34E-03	3.19E-05	1.05E-04	4.32E-03
5418914203144	541891	4203144	UCART1	9.26E-04	1.93E-02	1.32E-05	4.36E-05	2.03E-02	8.72E-04	3.44E-03	3.41E-05	1.12E-04	4.46E-03
5419014203144	541901	4203144	UCART1	9.51E-04	1.98E-02	1.41E-05	4.66E-05	2.08E-02	8.96E-04	3.52E-03	3.64E-05	1.19E-04	4.57E-03
5419114203144	541911	4203144	UCART1	9.74E-04	2.02E-02	1.52E-05	4.99E-05	2.12E-02	9.17E-04	3.58E-03	3.91E-05	1.28E-04	4.67E-03
5419214203144	541921	4203144	UCART1	9.94E-04	2.04E-02	1.63E-05	5.38E-05	2.15E-02	9.36E-04	3.63E-03	4.20E-05	1.38E-04	4.75E-03
5419314203144	541931	4203144	UCART1	1.01E-03	2.06E-02	1.76E-05	5.81E-05	2.17E-02	9.51E-04	3.67E-03	4.54E-05	1.49E-04	4.81E-03
5419414203144	541941	4203144	UCART1	1.03E-03	2.08E-02	1.91E-05	6.30E-05	2.19E-02	9.66E-04	3.70E-03	4.93E-05	1.61E-04	4.87E-03
5419514203144	541951	4203144	UCART1	1.03E-03	2.09E-02	2.08E-05	6.85E-05	2.20E-02	9.74E-04	3.71E-03	5.35E-05	1.75E-04	4.91E-03
5419614203144	541961	4203144	UCART1	1.06E-03	2.09E-02	2.27E-05	7.48E-05	2.21E-02	9.96E-04	3.72E-03	5.84E-05	1.92E-04	4.97E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419714203144	541971	4203144	UCART1	1.07E-03	2.10E-02	2.49E-05	8.23E-05	2.22E-02	1.00E-03	3.74E-03	6.42E-05	2.11E-04	5.02E-03
5419814203144	541981	4203144	UCART1	1.07E-03	2.11E-02	2.75E-05	9.08E-05	2.23E-02	1.01E-03	3.75E-03	7.07E-05	2.33E-04	5.06E-03
5419914203144	541991	4203144	RESIDENT	1.05E-03	2.11E-02	3.04E-05	1.01E-04	2.22E-02	9.88E-04	3.75E-03	7.82E-05	2.58E-04	5.07E-03
5420014203144	542001	4203144	RESIDENT	1.08E-03	2.11E-02	3.40E-05	1.13E-04	2.23E-02	1.02E-03	3.75E-03	8.76E-05	2.90E-04	5.15E-03
5420114203144	542011	4203144	RESIDENT	1.08E-03	2.11E-02	3.84E-05	1.28E-04	2.23E-02	1.02E-03	3.75E-03	9.88E-05	3.28E-04	5.20E-03
5420214203144	542021	4203144	UCART1	1.09E-03	2.12E-02	4.38E-05	1.47E-04	2.24E-02	1.03E-03	3.76E-03	1.13E-04	3.76E-04	5.28E-03
5420314203144	542031	4203144	UCART1	1.10E-03	2.13E-02	5.04E-05	1.70E-04	2.26E-02	1.03E-03	3.78E-03	1.30E-04	4.34E-04	5.38E-03
5420414203144	542041	4203144	UCART1	1.10E-03	2.16E-02	5.91E-05	2.00E-04	2.29E-02	1.04E-03	3.84E-03	1.52E-04	5.12E-04	5.54E-03
5420514203144	542051	4203144	UCART1	1.10E-03	2.17E-02	7.00E-05	2.39E-04	2.31E-02	1.04E-03	3.86E-03	1.80E-04	6.12E-04	5.69E-03
5420614203144	542061	4203144	UCART1	1.03E-03	2.09E-02	8.08E-05	2.83E-04	2.23E-02	9.66E-04	3.72E-03	2.08E-04	7.24E-04	5.62E-03
5420714203144	542071	4203144	UCART1	9.97E-04	2.03E-02	9.67E-05	3.49E-04	2.18E-02	9.39E-04	3.62E-03	2.49E-04	8.93E-04	5.70E-03
5420814203144	542081	4203144	UCART1	1.00E-03	2.06E-02	1.25E-04	4.69E-04	2.22E-02	9.44E-04	3.66E-03	3.21E-04	1.20E-03	6.12E-03
5420914203144	542091	4203144	UCART1	1.05E-03	2.16E-02	1.78E-04	7.04E-04	2.36E-02	9.88E-04	3.85E-03	4.58E-04	1.80E-03	7.10E-03
5421014203144	542101	4203144	UCART1	1.04E-03	2.16E-02	2.47E-04	1.12E-03	2.40E-02	9.78E-04	3.84E-03	6.35E-04	2.87E-03	8.33E-03
5421114203144	542111	4203144	UCART1	1.02E-03	2.14E-02	1.81E-04	7.64E-04	2.34E-02	9.64E-04	3.81E-03	4.65E-04	1.96E-03	7.20E-03
5421214203144	542121	4203144	UCART1	1.00E-03	2.11E-02	1.91E-04	8.37E-04	2.32E-02	9.44E-04	3.76E-03	4.92E-04	2.14E-03	7.34E-03
5421314203144	542131	4203144	UCART1	1.00E-03	2.13E-02	1.85E-04	8.11E-04	2.33E-02	9.45E-04	3.79E-03	4.76E-04	2.08E-03	7.28E-03
5421414203144	542141	4203144	RESIDENT	1.01E-03	2.15E-02	2.26E-04	1.08E-03	2.38E-02	9.51E-04	3.83E-03	5.81E-04	2.78E-03	8.14E-03
5421514203144	542151	4203144	RESIDENT	1.04E-03	2.16E-02	2.07E-04	9.09E-04	2.37E-02	9.75E-04	3.84E-03	5.33E-04	2.33E-03	7.67E-03
5421614203144	542161	4203144	UCART1	1.01E-03	2.14E-02	1.57E-04	6.24E-04	2.32E-02	9.55E-04	3.80E-03	4.04E-04	1.60E-03	6.76E-03
5421714203144	542171	4203144	RESIDENT	9.96E-04	2.13E-02	1.24E-04	4.67E-04	2.29E-02	9.38E-04	3.78E-03	3.20E-04	1.20E-03	6.24E-03
5421814203144	542181	4203144	RESIDENT	9.50E-04	2.09E-02	1.00E-04	3.65E-04	2.23E-02	8.95E-04	3.72E-03	2.58E-04	9.34E-04	5.81E-03
5421914203144	542191	4203144	RESIDENT	9.23E-04	2.05E-02	8.32E-05	2.96E-04	2.18E-02	8.70E-04	3.64E-03	2.14E-04	7.58E-04	5.48E-03
5422014203144	542201	4203144	RESIDENT	8.95E-04	1.98E-02	7.06E-05	2.47E-04	2.10E-02	8.43E-04	3.53E-03	1.82E-04	6.33E-04	5.19E-03
5422114203144	542211	4203144	RESIDENT	8.61E-04	1.90E-02	6.07E-05	2.11E-04	2.01E-02	8.11E-04	3.38E-03	1.56E-04	5.40E-04	4.88E-03
5422214203144	542221	4203144	UCART1	8.23E-04	1.80E-02	5.29E-05	1.82E-04	1.90E-02	7.75E-04	3.19E-03	1.36E-04	4.67E-04	4.57E-03
5422314203144	542231	4203144	UCART1	7.80E-04	1.68E-02	4.65E-05	1.59E-04	1.78E-02	7.35E-04	2.99E-03	1.20E-04	4.08E-04	4.25E-03
5422414203144	542241	4203144	RESIDENT	7.35E-04	1.56E-02	4.12E-05	1.40E-04	1.65E-02	6.92E-04	2.77E-03	1.06E-04	3.59E-04	3.93E-03
5422514203144	542251	4203144	RESIDENT	6.95E-04	1.45E-02	3.70E-05	1.26E-04	1.54E-02	6.54E-04	2.58E-03	9.53E-05	3.22E-04	3.65E-03
5422614203144	542261	4203144	RESIDENT	6.52E-04	1.34E-02	3.33E-05	1.13E-04	1.42E-02	6.14E-04	2.38E-03	8.57E-05	2.88E-04	3.37E-03
5422714203144	542271	4203144	RESIDENT	6.14E-04	1.24E-02	3.02E-05	1.02E-04	1.32E-02	5.78E-04	2.21E-03	7.77E-05	2.60E-04	3.13E-03
5422814203144	542281	4203144	UCART1	5.77E-04	1.15E-02	2.75E-05	9.23E-05	1.22E-02	5.43E-04	2.05E-03	7.07E-05	2.36E-04	2.90E-03
5422914203144	542291	4203144	UCART1	5.42E-04	1.07E-02	2.51E-05	8.40E-05	1.13E-02	5.10E-04	1.90E-03	6.45E-05	2.15E-04	2.69E-03
5423014203144	542301	4203144	UCART1	5.10E-04	9.97E-03	2.30E-05	7.68E-05	1.06E-02	4.81E-04	1.77E-03	5.91E-05	1.97E-04	2.51E-03
5418214203154	541821	4203154	RESIDENT	6.19E-04	1.32E-02	7.89E-06	2.61E-05	1.38E-02	5.83E-04	2.34E-03	2.03E-05	6.69E-05	3.02E-03
5418314203154	541831	4203154	RESIDENT	6.48E-04	1.37E-02	8.37E-06	2.78E-05	1.44E-02	6.10E-04	2.44E-03	2.16E-05	7.11E-05	3.15E-03
5418414203154	541841	4203154	RESIDENT	6.84E-04	1.44E-02	8.97E-06	2.98E-05	1.52E-02	6.44E-04	2.57E-03	2.31E-05	7.62E-05	3.31E-03
5418514203154	541851	4203154	RESIDENT	7.23E-04	1.52E-02	9.68E-06	3.20E-05	1.60E-02	6.81E-04	2.71E-03	2.49E-05	8.20E-05	3.50E-03
5418614203154	541861	4203154	RESIDENT	7.66E-04	1.61E-02	1.05E-05	3.46E-05	1.69E-02	7.21E-04	2.86E-03	2.69E-05	8.86E-05	3.70E-03
5418714203154	541871	4203154	UCART1	8.11E-04	1.70E-02	1.14E-05	3.76E-05	1.79E-02	7.64E-04	3.03E-03	2.93E-05	9.62E-05	3.92E-03
5418814203154	541881	4203154	UCART1	8.46E-04	1.77E-02	1.22E-05	4.03E-05	1.86E-02	7.97E-04	3.15E-03	3.15E-05	1.03E-04	4.08E-03
5418914203154	541891	4203154	UCART1	8.73E-04	1.82E-02	1.31E-05	4.31E-05	1.91E-02	8.22E-04	3.23E-03	3.37E-05	1.10E-04	4.20E-03
5419014203154	541901	4203154	UCART1	8.95E-04	1.86E-02	1.40E-05	4.61E-05	1.95E-02	8.43E-04	3.30E-03	3.61E-05	1.18E-04	4.30E-03
5419114203154	541911	4203154	UCART1	9.13E-04	1.88E-02	1.50E-05	4.94E-05	1.98E-02	8.60E-04	3.35E-03	3.86E-05	1.26E-04	4.37E-03
5419214203154	541921	4203154	UCART1	9.30E-04	1.90E-02	1.62E-05	5.32E-05	2.00E-02	8.76E-04	3.38E-03	4.16E-05	1.36E-04	4.44E-03
5419314203154	541931	4203154	UCART1	9.44E-04	1.92E-02	1.75E-05	5.75E-05	2.02E-02	8.89E-04	3.41E-03	4.50E-05	1.47E-04	4.49E-03
5419414203154	541941	4203154	UCART1	9.56E-04	1.93E-02	1.90E-05	6.24E-05	2.03E-02	9.00E-04	3.43E-03	4.88E-05	1.60E-04	4.54E-03
5419514203154	541951	4203154	UCART1	9.60E-04	1.93E-02	2.06E-05	6.77E-05	2.03E-02	9.04E-04	3.43E-03	5.29E-05	1.73E-04	4.56E-03
5419614203154	541961	4203154	RESIDENT	9.59E-04	1.93E-02	2.23E-05	7.36E-05	2.03E-02	9.04E-04	3.43E-03	5.74E-05	1.89E-04	4.58E-03
5419714203154	541971	4203154	RESIDENT	9.70E-04	1.95E-02	2.46E-05	8.13E-05	2.05E-02	9.14E-04	3.46E-03	6.34E-05	2.08E-04	4.65E-03
5419814203154	541981	4203154	RESIDENT	9.74E-04	1.95E-02	2.71E-05	8.98E-05	2.06E-02	9.17E-04	3.48E-03	6.99E-05	2.30E-04	4.69E-03
5419914203154	541991	4203154	RESIDENT	9.98E-04	1.96E-02	3.01E-05	1.00E-04	2.07E-02	9.40E-04	3.49E-03	7.76E-05	2.56E-04	4.76E-03
5420014203154	542001	4203154	RESIDENT	1.00E-03	1.96E-02	3.37E-05	1.12E-04	2.07E-02	9.43E-04	3.48E-03	8.67E-05	2.87E-04	4.80E-03
5420114203154	542011	4203154	RESIDENT	1.01E-03	1.96E-02	3.80E-05	1.27E-04	2.07E-02	9.48E-04	3.48E-03	9.78E-05	3.25E-04	4.85E-03
5420214203154	542021	4203154	UCART1	1.02E-03	1.96E-02	4.34E-05	1.45E-04	2.08E-02	9.56E-04	3.49E-03	1.12E-04	3.72E-04	4.93E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5420314203154	542031	4203154	UCART1	1.02E-03	1.97E-02	4.99E-05	1.68E-04	2.10E-02	9.60E-04	3.51E-03	1.29E-04	4.30E-04	5.03E-03
5420414203154	542041	4203154	UCART1	1.02E-03	1.99E-02	5.82E-05	1.97E-04	2.11E-02	9.61E-04	3.53E-03	1.50E-04	5.05E-04	5.15E-03
5420514203154	542051	4203154	UCART1	1.03E-03	2.01E-02	6.94E-05	2.37E-04	2.15E-02	9.68E-04	3.58E-03	1.79E-04	6.08E-04	5.34E-03
5420614203154	542061	4203154	UCART1	9.60E-04	1.95E-02	8.07E-05	2.82E-04	2.08E-02	9.04E-04	3.47E-03	2.08E-04	7.23E-04	5.31E-03
5420714203154	542071	4203154	UCART1	9.34E-04	1.91E-02	9.69E-05	3.50E-04	2.04E-02	8.80E-04	3.39E-03	2.49E-04	8.96E-04	5.41E-03
5420814203154	542081	4203154	UCART1	9.34E-04	1.91E-02	1.24E-04	4.69E-04	2.07E-02	8.80E-04	3.40E-03	3.20E-04	1.20E-03	5.80E-03
5420914203154	542091	4203154	UCART1	9.76E-04	2.01E-02	1.78E-04	7.09E-04	2.20E-02	9.19E-04	3.58E-03	4.58E-04	1.82E-03	6.77E-03
5421014203154	542101	4203154	UCART1	9.71E-04	2.01E-02	2.49E-04	1.15E-03	2.25E-02	9.14E-04	3.58E-03	6.42E-04	2.94E-03	8.08E-03
5421114203154	542111	4203154	UCART1	9.53E-04	1.99E-02	1.90E-04	8.30E-04	2.19E-02	8.97E-04	3.54E-03	4.89E-04	2.13E-03	7.05E-03
5421214203154	542121	4203154	UCART1	9.37E-04	1.97E-02	2.02E-04	9.23E-04	2.17E-02	8.82E-04	3.50E-03	5.21E-04	2.36E-03	7.27E-03
5421314203154	542131	4203154	UCART1	9.39E-04	1.98E-02	1.93E-04	8.88E-04	2.18E-02	8.84E-04	3.52E-03	4.96E-04	2.27E-03	7.17E-03
5421414203154	**542141**	**4203154**	**RESIDENT**	**9.46E-04**	**2.00E-02**	**2.12E-04**	**9.81E-04**	**2.22E-02**	**8.91E-04**	**3.56E-03**	**5.46E-04**	**2.51E-03**	**7.51E-03**
5421514203154	**542151**	**4203154**	**RESIDENT**	**9.70E-04**	**2.01E-02**	**2.01E-04**	**8.78E-04**	**2.21E-02**	**9.13E-04**	**3.57E-03**	**5.18E-04**	**2.25E-03**	**7.25E-03**
5421614203154	542161	4203154	UCART1	9.28E-04	2.00E-02	1.53E-04	6.05E-04	2.17E-02	8.74E-04	3.55E-03	3.93E-04	1.55E-03	6.37E-03
5421714203154	542171	4203154	UCART1	9.39E-04	1.99E-02	1.21E-04	4.53E-04	2.15E-02	8.85E-04	3.55E-03	3.10E-04	1.16E-03	5.90E-03
5421814203154	**542181**	**4203154**	**RESIDENT**	**9.02E-04**	**1.98E-02**	**9.78E-05**	**3.55E-04**	**2.11E-02**	**8.49E-04**	**3.52E-03**	**2.52E-04**	**9.09E-04**	**5.53E-03**
5421914203154	**542191**	**4203154**	**RESIDENT**	**8.82E-04**	**1.95E-02**	**8.13E-05**	**2.89E-04**	**2.07E-02**	**8.31E-04**	**3.47E-03**	**2.09E-04**	**7.39E-04**	**5.24E-03**
5422014203154	**542201**	**4203154**	**RESIDENT**	**8.56E-04**	**1.90E-02**	**6.87E-05**	**2.40E-04**	**2.01E-02**	**8.06E-04**	**3.37E-03**	**1.77E-04**	**6.16E-04**	**4.97E-03**
5422114203154	**542211**	**4203154**	**RESIDENT**	**8.25E-04**	**1.82E-02**	**5.90E-05**	**2.05E-04**	**1.93E-02**	**7.77E-04**	**3.25E-03**	**1.52E-04**	**5.24E-04**	**4.70E-03**
5422214203154	**542221**	**4203154**	**RESIDENT**	**7.93E-04**	**1.74E-02**	**5.15E-05**	**1.77E-04**	**1.84E-02**	**7.46E-04**	**3.09E-03**	**1.33E-04**	**4.54E-04**	**4.43E-03**
5422314203154	542231	4203154	UCART1	7.56E-04	1.64E-02	4.54E-05	1.56E-04	1.73E-02	7.12E-04	2.92E-03	1.17E-04	3.98E-04	4.14E-03
5422414203154	**542241**	**4203154**	**RESIDENT**	**7.16E-04**	**1.53E-02**	**4.04E-05**	**1.38E-04**	**1.62E-02**	**6.74E-04**	**2.72E-03**	**1.04E-04**	**3.52E-04**	**3.85E-03**
5422514203154	**542251**	**4203154**	**RESIDENT**	**6.78E-04**	**1.43E-02**	**3.63E-05**	**1.23E-04**	**1.51E-02**	**6.38E-04**	**2.54E-03**	**9.33E-05**	**3.15E-04**	**3.59E-03**
5422614203154	**542261**	**4203154**	**RESIDENT**	**6.38E-04**	**1.32E-02**	**3.27E-05**	**1.11E-04**	**1.40E-02**	**6.01E-04**	**2.36E-03**	**8.42E-05**	**2.83E-04**	**3.32E-03**
5422714203154	542271	4203154	UCART1	6.01E-04	1.23E-02	2.97E-05	1.00E-04	1.30E-02	5.66E-04	2.18E-03	7.64E-05	2.56E-04	3.08E-03
5422814203154	542281	4203154	UCART1	5.64E-04	1.14E-02	2.70E-05	9.08E-05	1.20E-02	5.31E-04	2.02E-03	6.95E-05	2.32E-04	2.85E-03
5418314203164	541831	4203164	UCART1	6.14E-04	1.30E-02	8.24E-06	2.73E-05	1.36E-02	5.79E-04	2.31E-03	2.12E-05	6.99E-05	2.98E-03
5418414203164	541841	4203164	UCART1	6.51E-04	1.37E-02	8.87E-06	2.94E-05	1.44E-02	6.13E-04	2.44E-03	2.28E-05	7.53E-05	3.15E-03
5418514203164	541851	4203164	UCART1	6.89E-04	1.45E-02	9.58E-06	3.17E-05	1.52E-02	6.49E-04	2.58E-03	2.47E-05	8.13E-05	3.33E-03
5418614203164	541861	4203164	UCART1	7.30E-04	1.53E-02	1.04E-05	3.44E-05	1.61E-02	6.88E-04	2.72E-03	2.68E-05	8.80E-05	3.53E-03
5418714203164	541871	4203164	UCART1	7.71E-04	1.61E-02	1.13E-05	3.72E-05	1.69E-02	7.26E-04	2.87E-03	2.90E-05	9.53E-05	3.72E-03
5418814203164	541881	4203164	UCART1	8.00E-04	1.67E-02	1.21E-05	3.99E-05	1.75E-02	7.54E-04	2.97E-03	3.12E-05	1.02E-04	3.86E-03
5418914203164	541891	4203164	UCART1	8.23E-04	1.71E-02	1.29E-05	4.26E-05	1.80E-02	7.75E-04	3.04E-03	3.33E-05	1.09E-04	3.96E-03
5419014203164	541901	4203164	UCART1	8.40E-04	1.74E-02	1.38E-05	4.55E-05	1.83E-02	7.91E-04	3.09E-03	3.56E-05	1.16E-04	4.03E-03
5419114203164	541911	4203164	UCART1	8.56E-04	1.76E-02	1.48E-05	4.88E-05	1.85E-02	8.06E-04	3.13E-03	3.82E-05	1.25E-04	4.10E-03
5419214203164	541921	4203164	UCART1	8.68E-04	1.77E-02	1.60E-05	5.25E-05	1.86E-02	8.18E-04	3.15E-03	4.11E-05	1.34E-04	4.14E-03
5419314203164	**541931**	**4203164**	**RESIDENT**	**8.77E-04**	**1.78E-02**	**1.72E-05**	**5.67E-05**	**1.87E-02**	**8.26E-04**	**3.16E-03**	**4.43E-05**	**1.45E-04**	**4.18E-03**
5419414203164	**541941**	**4203164**	**RESIDENT**	**8.86E-04**	**1.78E-02**	**1.87E-05**	**6.15E-05**	**1.88E-02**	**8.34E-04**	**3.17E-03**	**4.80E-05**	**1.57E-04**	**4.21E-03**
5419514203164	**541951**	**4203164**	**RESIDENT**	**8.92E-04**	**1.79E-02**	**2.03E-05**	**6.69E-05**	**1.89E-02**	**8.40E-04**	**3.18E-03**	**5.22E-05**	**1.71E-04**	**4.24E-03**
5419614203164	**541961**	**4203164**	**RESIDENT**	**8.87E-04**	**1.78E-02**	**2.19E-05**	**7.23E-05**	**1.88E-02**	**8.35E-04**	**3.16E-03**	**5.63E-05**	**1.85E-04**	**4.24E-03**
5419714203164	**541971**	**4203164**	**RESIDENT**	**8.93E-04**	**1.79E-02**	**2.41E-05**	**7.97E-05**	**1.89E-02**	**8.41E-04**	**3.19E-03**	**6.20E-05**	**2.04E-04**	**4.29E-03**
5419814203164	**541981**	**4203164**	**RESIDENT**	**9.02E-04**	**1.81E-02**	**2.67E-05**	**8.86E-05**	**1.91E-02**	**8.50E-04**	**3.22E-03**	**6.89E-05**	**2.27E-04**	**4.37E-03**
5419914203164	541991	4203164	UCART1	9.06E-04	1.82E-02	2.97E-05	9.86E-05	1.92E-02	8.53E-04	3.23E-03	7.65E-05	2.53E-04	4.42E-03
5420014203164	**542001**	**4203164**	**RESIDENT**	**9.11E-04**	**1.82E-02**	**3.33E-05**	**1.11E-04**	**1.93E-02**	**8.58E-04**	**3.24E-03**	**8.56E-05**	**2.83E-04**	**4.46E-03**
5420114203164	**542011**	**4203164**	**RESIDENT**	**9.13E-04**	**1.82E-02**	**3.75E-05**	**1.25E-04**	**1.92E-02**	**8.60E-04**	**3.23E-03**	**9.65E-05**	**3.20E-04**	**4.51E-03**
5420214203164	542021	4203164	UCART1	9.43E-04	1.82E-02	4.28E-05	1.43E-04	1.93E-02	8.88E-04	3.24E-03	1.10E-04	3.67E-04	4.61E-03
5420314203164	542031	4203164	UCART1	9.52E-04	1.84E-02	4.95E-05	1.67E-04	1.96E-02	8.96E-04	3.27E-03	1.27E-04	4.26E-04	4.72E-03
5420414203164	542041	4203164	UCART1	9.15E-04	1.83E-02	5.71E-05	1.94E-04	1.95E-02	8.62E-04	3.25E-03	1.47E-04	4.96E-04	4.76E-03
5420514203164	542051	4203164	UCART1	9.57E-04	1.87E-02	6.86E-05	2.35E-04	2.00E-02	9.01E-04	3.33E-03	1.77E-04	6.01E-04	5.00E-03
5420614203164	542061	4203164	UCART1	9.08E-04	1.84E-02	8.13E-05	2.84E-04	1.97E-02	8.55E-04	3.27E-03	2.09E-04	7.27E-04	5.06E-03
5420714203164	542071	4203164	UCART1	8.81E-04	1.79E-02	9.72E-05	3.51E-04	1.93E-02	8.29E-04	3.19E-03	2.50E-04	9.00E-04	5.17E-03
5420814203164	542081	4203164	UCART1	8.75E-04	1.79E-02	1.24E-04	4.69E-04	1.94E-02	8.24E-04	3.19E-03	3.19E-04	1.20E-03	5.53E-03
5420914203164	542091	4203164	UCART1	9.01E-04	1.86E-02	1.74E-04	7.03E-04	2.03E-02	8.48E-04	3.30E-03	4.48E-04	1.80E-03	6.40E-03
5421014203164	542101	4203164	UCART1	9.09E-04	1.88E-02	2.51E-04	1.17E-03	2.12E-02	8.56E-04	3.35E-03	6.46E-04	3.01E-03	7.86E-03
5421114203164	542111	4203164	UCART1	8.94E-04	1.86E-02	1.76E-04	7.57E-04	2.05E-02	8.41E-04	3.31E-03	4.54E-04	1.94E-03	6.55E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5421214203164	542121	4203164	UCART1	8.77E-04	1.84E-02	1.85E-04	8.23E-04	2.02E-02	8.26E-04	3.27E-03	4.77E-04	2.11E-03	6.68E-03
5421314203164	542131	4203164	UCART1	8.80E-04	1.85E-02	1.77E-04	7.82E-04	2.03E-02	8.29E-04	3.28E-03	4.55E-04	2.00E-03	6.57E-03
5421414203164	542141	4203164	RESIDENT	8.84E-04	1.86E-02	2.69E-04	1.38E-03	2.11E-02	8.33E-04	3.31E-03	6.94E-04	3.53E-03	8.37E-03
5421514203164	542151	4203164	RESIDENT	8.78E-04	1.86E-02	1.94E-04	8.43E-04	2.05E-02	8.27E-04	3.31E-03	4.99E-04	2.16E-03	6.79E-03
5421614203164	542161	4203164	UCART1	9.02E-04	1.87E-02	1.48E-04	5.87E-04	2.04E-02	8.49E-04	3.33E-03	3.81E-04	1.50E-03	6.07E-03
5421714203164	542171	4203164	UCART1	8.63E-04	1.86E-02	1.16E-04	4.37E-04	2.01E-02	8.12E-04	3.32E-03	3.00E-04	1.12E-03	5.55E-03
5421814203164	542181	4203164	RESIDENT	8.51E-04	1.86E-02	9.45E-05	3.43E-04	1.99E-02	8.01E-04	3.30E-03	2.43E-04	8.77E-04	5.23E-03
5421914203164	542191	4203164	RESIDENT	8.33E-04	1.83E-02	7.82E-05	2.78E-04	1.95E-02	7.84E-04	3.26E-03	2.01E-04	7.11E-04	4.96E-03
5422014203164	542201	4203164	RESIDENT	8.14E-04	1.80E-02	6.64E-05	2.32E-04	1.91E-02	7.67E-04	3.21E-03	1.71E-04	5.95E-04	4.74E-03
5422114203164	542211	4203164	RESIDENT	7.89E-04	1.75E-02	5.71E-05	1.98E-04	1.85E-02	7.43E-04	3.11E-03	1.47E-04	5.07E-04	4.51E-03
5422214203164	542221	4203164	RESIDENT	7.62E-04	1.68E-02	5.00E-05	1.72E-04	1.78E-02	7.17E-04	2.99E-03	1.29E-04	4.41E-04	4.27E-03
5422314203164	542231	4203164	UCART1	7.31E-04	1.59E-02	4.43E-05	1.52E-04	1.69E-02	6.89E-04	2.84E-03	1.14E-04	3.88E-04	4.03E-03
5422414203164	542241	4203164	RESIDENT	6.96E-04	1.50E-02	3.95E-05	1.34E-04	1.59E-02	6.56E-04	2.67E-03	1.02E-04	3.44E-04	3.77E-03
5422514203164	542251	4203164	UCART1	6.60E-04	1.40E-02	3.54E-05	1.20E-04	1.48E-02	6.21E-04	2.49E-03	9.12E-05	3.08E-04	3.51E-03
5422614203164	542261	4203164	UCART1	6.23E-04	1.30E-02	3.20E-05	1.08E-04	1.38E-02	5.86E-04	2.32E-03	8.24E-05	2.77E-04	3.27E-03
5422714203164	542271	4203164	UCART1	5.87E-04	1.21E-02	2.90E-05	9.81E-05	1.28E-02	5.52E-04	2.15E-03	7.48E-05	2.51E-04	3.03E-03
5418414203174	541841	4203174	UCART1	6.16E-04	1.29E-02	8.71E-06	2.89E-05	1.36E-02	5.80E-04	2.30E-03	2.24E-05	7.39E-05	2.98E-03
5418514203174	541851	4203174	UCART1	6.48E-04	1.36E-02	9.34E-06	3.10E-05	1.43E-02	6.10E-04	2.42E-03	2.41E-05	7.93E-05	3.13E-03
5418614203174	541861	4203174	UCART1	6.76E-04	1.42E-02	9.99E-06	3.31E-05	1.49E-02	6.37E-04	2.52E-03	2.57E-05	8.48E-05	3.27E-03
5418714203174	541871	4203174	UCART1	7.18E-04	1.50E-02	1.10E-05	3.62E-05	1.58E-02	6.76E-04	2.67E-03	2.82E-05	9.27E-05	3.47E-03
5418814203174	541881	4203174	UCART1	7.55E-04	1.57E-02	1.19E-05	3.94E-05	1.65E-02	7.11E-04	2.80E-03	3.07E-05	1.01E-04	3.64E-03
5418914203174	541891	4203174	UCART1	7.78E-04	1.61E-02	1.28E-05	4.22E-05	1.69E-02	7.32E-04	2.87E-03	3.30E-05	1.08E-04	3.74E-03
5419014203174	541901	4203174	UCART1	7.91E-04	1.63E-02	1.37E-05	4.50E-05	1.71E-02	7.45E-04	2.90E-03	3.52E-05	1.15E-04	3.79E-03
5419114203174	541911	4203174	UCART1	8.05E-04	1.65E-02	1.47E-05	4.84E-05	1.73E-02	7.58E-04	2.93E-03	3.78E-05	1.24E-04	3.85E-03
5419214203174	541921	4203174	RESIDENT	8.12E-04	1.65E-02	1.58E-05	5.19E-05	1.74E-02	7.65E-04	2.94E-03	4.06E-05	1.33E-04	3.87E-03
5419314203174	541931	4203174	RESIDENT	8.21E-04	1.66E-02	1.70E-05	5.61E-05	1.75E-02	7.73E-04	2.95E-03	4.39E-05	1.44E-04	3.91E-03
5419414203174	541941	4203174	RESIDENT	8.27E-04	1.66E-02	1.85E-05	6.08E-05	1.75E-02	7.79E-04	2.95E-03	4.75E-05	1.56E-04	3.93E-03
5419514203174	541951	4203174	RESIDENT	8.32E-04	1.66E-02	2.00E-05	6.61E-05	1.75E-02	7.83E-04	2.96E-03	5.16E-05	1.69E-04	3.96E-03
5419614203174	541961	4203174	RESIDENT	8.32E-04	1.66E-02	2.18E-05	7.19E-05	1.76E-02	7.83E-04	2.96E-03	5.60E-05	1.84E-04	3.98E-03
5419714203174	541971	4203174	RESIDENT	8.26E-04	1.66E-02	2.36E-05	7.82E-05	1.75E-02	7.78E-04	2.95E-03	6.07E-05	2.00E-04	3.99E-03
5419814203174	541981	4203174	RESIDENT	8.31E-04	1.67E-02	2.60E-05	8.65E-05	1.77E-02	7.82E-04	2.97E-03	6.71E-05	2.21E-04	4.04E-03
5419914203174	541991	4203174	UCART1	8.44E-04	1.69E-02	2.93E-05	9.73E-05	1.79E-02	7.95E-04	3.01E-03	7.55E-05	2.49E-04	4.13E-03
5420014203174	542001	4203174	RESIDENT	8.48E-04	1.69E-02	3.28E-05	1.09E-04	1.79E-02	7.98E-04	3.01E-03	8.44E-05	2.79E-04	4.18E-03
5420114203174	542011	4203174	RESIDENT	8.50E-04	1.69E-02	3.69E-05	1.23E-04	1.79E-02	8.00E-04	3.00E-03	9.50E-05	3.16E-04	4.21E-03
5420214203174	542021	4203174	UCART1	8.56E-04	1.70E-02	4.21E-05	1.41E-04	1.80E-02	8.07E-04	3.02E-03	1.08E-04	3.62E-04	4.29E-03
5420314203174	542031	4203174	UCART1	8.87E-04	1.71E-02	4.87E-05	1.64E-04	1.82E-02	8.36E-04	3.04E-03	1.25E-04	4.20E-04	4.42E-03
5420414203174	542041	4203174	UCART1	8.53E-04	1.70E-02	5.62E-05	1.91E-04	1.81E-02	8.04E-04	3.03E-03	1.45E-04	4.89E-04	4.46E-03
5420514203174	542051	4203174	UCART1	8.94E-04	1.74E-02	6.76E-05	2.32E-04	1.86E-02	8.42E-04	3.10E-03	1.74E-04	5.94E-04	4.71E-03
5420614203174	542061	4203174	UCART1	8.60E-04	1.74E-02	8.16E-05	2.84E-04	1.86E-02	8.10E-04	3.09E-03	2.10E-04	7.28E-04	4.84E-03
5420714203174	542071	4203174	UCART1	8.30E-04	1.69E-02	9.67E-05	3.50E-04	1.81E-02	7.81E-04	3.00E-03	2.49E-04	8.97E-04	4.93E-03
5420814203174	542081	4203174	UCART1	8.22E-04	1.68E-02	1.23E-04	4.67E-04	1.82E-02	7.74E-04	2.99E-03	3.17E-04	1.20E-03	5.28E-03
5420914203174	542091	4203174	UCART1	8.36E-04	1.72E-02	1.70E-04	6.94E-04	1.89E-02	7.87E-04	3.06E-03	4.38E-04	1.78E-03	6.06E-03
5421014203174	542101	4203174	UCART1	8.52E-04	1.76E-02	1.95E-04	8.49E-04	1.95E-02	8.02E-04	3.14E-03	5.02E-04	2.17E-03	6.62E-03
5421114203174	542111	4203174	UCART1	8.40E-04	1.75E-02	1.84E-04	8.17E-04	1.93E-02	7.91E-04	3.11E-03	4.73E-04	2.09E-03	6.47E-03
5421214203174	542121	4203174	UCART1	8.25E-04	1.72E-02	1.92E-04	8.92E-04	1.91E-02	7.77E-04	3.06E-03	4.96E-04	2.28E-03	6.62E-03
5421314203174	542131	4203174	UCART1	8.26E-04	1.72E-02	1.80E-04	8.35E-04	1.91E-02	7.78E-04	3.07E-03	4.63E-04	2.14E-03	6.45E-03
5421414203174	542141	4203174	RESIDENT	8.29E-04	1.74E-02	1.97E-04	9.09E-04	1.93E-02	7.81E-04	3.09E-03	5.08E-04	2.33E-03	6.70E-03
5421514203174	542151	4203174	RESIDENT	8.25E-04	1.74E-02	1.87E-04	8.09E-04	1.92E-02	7.77E-04	3.09E-03	4.80E-04	2.07E-03	6.42E-03
5421614203174	542161	4203174	UCART1	8.23E-04	1.75E-02	1.42E-04	5.64E-04	1.90E-02	7.75E-04	3.11E-03	3.67E-04	1.44E-03	5.69E-03
5421714203174	542171	4203174	UCART1	8.12E-04	1.74E-02	1.12E-04	4.20E-04	1.88E-02	7.65E-04	3.10E-03	2.88E-04	1.07E-03	5.23E-03
5421814203174	542181	4203174	RESIDENT	8.02E-04	1.74E-02	9.06E-05	3.29E-04	1.86E-02	7.55E-04	3.10E-03	2.33E-04	8.42E-04	4.93E-03
5421914203174	542191	4203174	RESIDENT	7.89E-04	1.73E-02	7.52E-05	2.67E-04	1.84E-02	7.43E-04	3.08E-03	1.94E-04	6.84E-04	4.70E-03
5422014203174	542201	4203174	RESIDENT	7.73E-04	1.71E-02	6.38E-05	2.23E-04	1.82E-02	7.28E-04	3.04E-03	1.64E-04	5.72E-04	4.50E-03
5422114203174	542211	4203174	RESIDENT	7.55E-04	1.67E-02	5.53E-05	1.91E-04	1.77E-02	7.11E-04	2.98E-03	1.42E-04	4.90E-04	4.32E-03
5422214203174	542221	4203174	RESIDENT	7.34E-04	1.62E-02	4.86E-05	1.67E-04	1.72E-02	6.91E-04	2.89E-03	1.25E-04	4.28E-04	4.13E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5422314203174	542231	4203174	UCART1	7.07E-04	1.55E-02	4.30E-05	1.47E-04	1.64E-02	6.65E-04	2.76E-03	1.11E-04	3.77E-04	3.91E-03
5422414203174	542241	4203174	UCART1	6.75E-04	1.46E-02	3.84E-05	1.31E-04	1.55E-02	6.35E-04	2.60E-03	9.88E-05	3.35E-04	3.67E-03
5422514203174	542251	4203174	UCART1	6.42E-04	1.37E-02	3.46E-05	1.17E-04	1.45E-02	6.05E-04	2.44E-03	8.90E-05	3.01E-04	3.44E-03
5418514203184	541851	4203184	UCART1	6.12E-04	1.28E-02	9.16E-06	3.04E-05	1.34E-02	5.76E-04	2.28E-03	2.36E-05	7.78E-05	2.95E-03
5418614203184	541861	4203184	UCART1	6.24E-04	1.30E-02	9.60E-06	3.18E-05	1.37E-02	5.87E-04	2.32E-03	2.47E-05	8.15E-05	3.01E-03
5418714203184	541871	4203184	UCART1	6.70E-04	1.40E-02	1.06E-05	3.52E-05	1.47E-02	6.31E-04	2.49E-03	2.74E-05	9.02E-05	3.23E-03
5418814203184	541881	4203184	UCART1	7.12E-04	1.48E-02	1.18E-05	3.88E-05	1.56E-02	6.71E-04	2.63E-03	3.03E-05	9.94E-05	3.43E-03
5418914203184	541891	4203184	UCART1	7.33E-04	1.51E-02	1.27E-05	4.17E-05	1.59E-02	6.91E-04	2.69E-03	3.26E-05	1.07E-04	3.52E-03
5419014203184	**541901**	**4203184**	**RESIDENT**	**7.46E-04**	**1.53E-02**	**1.35E-05**	**4.46E-05**	**1.61E-02**	**7.02E-04**	**2.72E-03**	**3.49E-05**	**1.14E-04**	**3.57E-03**
5419114203184	**541911**	**4203184**	**RESIDENT**	**7.55E-04**	**1.54E-02**	**1.45E-05**	**4.78E-05**	**1.62E-02**	**7.11E-04**	**2.74E-03**	**3.74E-05**	**1.22E-04**	**3.61E-03**
5419214203184	**541921**	**4203184**	**RESIDENT**	**7.63E-04**	**1.54E-02**	**1.56E-05**	**5.14E-05**	**1.63E-02**	**7.19E-04**	**2.75E-03**	**4.02E-05**	**1.32E-04**	**3.64E-03**
5419314203184	**541931**	**4203184**	**RESIDENT**	**7.70E-04**	**1.55E-02**	**1.69E-05**	**5.56E-05**	**1.63E-02**	**7.25E-04**	**2.75E-03**	**4.34E-05**	**1.42E-04**	**3.67E-03**
5419414203184	**541941**	**4203184**	**RESIDENT**	**7.74E-04**	**1.55E-02**	**1.82E-05**	**6.02E-05**	**1.63E-02**	**7.29E-04**	**2.75E-03**	**4.70E-05**	**1.54E-04**	**3.68E-03**
5419514203184	**541951**	**4203184**	**RESIDENT**	**7.79E-04**	**1.55E-02**	**1.98E-05**	**6.55E-05**	**1.64E-02**	**7.33E-04**	**2.76E-03**	**5.11E-05**	**1.68E-04**	**3.71E-03**
5419614203184	**541961**	**4203184**	**RESIDENT**	**7.77E-04**	**1.55E-02**	**2.15E-05**	**7.11E-05**	**1.64E-02**	**7.32E-04**	**2.76E-03**	**5.53E-05**	**1.82E-04**	**3.73E-03**
5419714203184	**541971**	**4203184**	**RESIDENT**	**7.70E-04**	**1.55E-02**	**2.32E-05**	**7.71E-05**	**1.63E-02**	**7.25E-04**	**2.75E-03**	**5.98E-05**	**1.97E-04**	**3.73E-03**
5419814203184	**541981**	**4203184**	**RESIDENT**	**7.76E-04**	**1.56E-02**	**2.57E-05**	**8.54E-05**	**1.65E-02**	**7.31E-04**	**2.78E-03**	**6.61E-05**	**2.19E-04**	**3.80E-03**
5419914203184	541991	4203184	UCART1	7.89E-04	1.58E-02	2.89E-05	9.60E-05	1.67E-02	7.43E-04	2.82E-03	7.44E-05	2.46E-04	3.88E-03
5420014203184	**542001**	**4203184**	**RESIDENT**	**7.90E-04**	**1.58E-02**	**3.22E-05**	**1.07E-04**	**1.67E-02**	**7.44E-04**	**2.81E-03**	**8.29E-05**	**2.75E-04**	**3.91E-03**
5420114203184	**542011**	**4203184**	**RESIDENT**	**7.94E-04**	**1.58E-02**	**3.63E-05**	**1.21E-04**	**1.67E-02**	**7.47E-04**	**2.81E-03**	**9.35E-05**	**3.11E-04**	**3.96E-03**
5420214203184	**542021**	**4203184**	**RESIDENT**	**7.97E-04**	**1.58E-02**	**4.14E-05**	**1.39E-04**	**1.68E-02**	**7.51E-04**	**2.81E-03**	**1.06E-04**	**3.55E-04**	**4.02E-03**
5420314203184	542031	4203184	UCART1	8.29E-04	1.60E-02	4.79E-05	1.61E-04	1.70E-02	7.81E-04	2.84E-03	1.23E-04	4.13E-04	4.16E-03
5420414203184	542041	4203184	UCART1	8.00E-04	1.59E-02	5.54E-05	1.88E-04	1.70E-02	7.53E-04	2.83E-03	1.43E-04	4.82E-04	4.21E-03
5420514203184	542051	4203184	UCART1	8.37E-04	1.63E-02	6.65E-05	2.28E-04	1.74E-02	7.88E-04	2.89E-03	1.71E-04	5.84E-04	4.43E-03
5420614203184	542061	4203184	UCART1	8.11E-04	1.63E-02	8.06E-05	2.81E-04	1.75E-02	7.64E-04	2.90E-03	2.07E-04	7.19E-04	4.59E-03
5420714203184	542071	4203184	UCART1	7.84E-04	1.59E-02	9.59E-05	3.48E-04	1.71E-02	7.38E-04	2.83E-03	2.47E-04	8.90E-04	4.71E-03
5420814203184	542081	4203184	UCART1	7.76E-04	1.59E-02	1.22E-04	4.64E-04	1.72E-02	7.31E-04	2.82E-03	3.14E-04	1.19E-03	5.06E-03
5420914203184	542091	4203184	UCART1	7.84E-04	1.62E-02	1.68E-04	6.88E-04	1.78E-02	7.38E-04	2.87E-03	4.32E-04	1.76E-03	5.81E-03
5421014203184	542101	4203184	UCART1	8.00E-04	1.66E-02	1.99E-04	8.87E-04	1.85E-02	7.53E-04	2.95E-03	5.13E-04	2.27E-03	6.48E-03
5421114203184	542111	4203184	UCART1	7.89E-04	1.64E-02	1.67E-04	7.32E-04	1.81E-02	7.43E-04	2.92E-03	4.31E-04	1.87E-03	5.97E-03
5421214203184	542121	4203184	UCART1	7.76E-04	1.62E-02	1.74E-04	7.88E-04	1.79E-02	7.31E-04	2.88E-03	4.48E-04	2.02E-03	6.07E-03
5421314203184	542131	4203184	UCART1	7.77E-04	1.62E-02	1.63E-04	7.28E-04	1.78E-02	7.32E-04	2.88E-03	4.20E-04	1.87E-03	5.89E-03
5421414203184	**542141**	**4203184**	**RESIDENT**	**7.81E-04**	**1.63E-02**	**2.48E-04**	**1.26E-03**	**1.85E-02**	**7.35E-04**	**2.89E-03**	**6.39E-04**	**3.22E-03**	**7.49E-03**
5421514203184	**542151**	**4203184**	**RESIDENT**	**7.76E-04**	**1.62E-02**	**1.78E-04**	**7.71E-04**	**1.80E-02**	**7.31E-04**	**2.89E-03**	**4.59E-04**	**1.97E-03**	**6.05E-03**
5421614203184	**542161**	**4203184**	**RESIDENT**	**7.73E-04**	**1.63E-02**	**1.36E-04**	**5.37E-04**	**1.78E-02**	**7.28E-04**	**2.90E-03**	**3.50E-04**	**1.37E-03**	**5.35E-03**
5421714203184	542171	4203184	UCART1	7.67E-04	1.64E-02	1.07E-04	4.02E-04	1.76E-02	7.22E-04	2.91E-03	2.76E-04	1.03E-03	4.94E-03
5421814203184	542181	4203184	UCART1	7.59E-04	1.64E-02	8.69E-05	3.15E-04	1.75E-02	7.14E-04	2.91E-03	2.24E-04	8.07E-04	4.66E-03
5421914203184	542191	4203184	UCART1	7.51E-04	1.64E-02	7.25E-05	2.57E-04	1.75E-02	7.07E-04	2.91E-03	1.87E-04	6.59E-04	4.47E-03
5422014203184	542201	4203184	UCART1	7.42E-04	1.63E-02	6.20E-05	2.17E-04	1.74E-02	6.99E-04	2.91E-03	1.60E-04	5.55E-04	4.32E-03
5422114203184	542211	4203184	UCART1	7.25E-04	1.61E-02	5.36E-05	1.86E-04	1.70E-02	6.83E-04	2.86E-03	1.38E-04	4.75E-04	4.15E-03
5422214203184	542221	4203184	UCART1	7.04E-04	1.56E-02	4.70E-05	1.61E-04	1.65E-02	6.63E-04	2.78E-03	1.21E-04	4.13E-04	3.97E-03
5422314203184	542231	4203184	UCART1	6.81E-04	1.50E-02	4.17E-05	1.43E-04	1.59E-02	6.41E-04	2.67E-03	1.07E-04	3.65E-04	3.78E-03
5422414203184	542241	4203184	UCART1	6.55E-04	1.43E-02	3.74E-05	1.28E-04	1.51E-02	6.17E-04	2.54E-03	9.63E-05	3.27E-04	3.58E-03
5418714203194	541871	4203194	UCART1	6.30E-04	1.31E-02	1.04E-05	3.45E-05	1.38E-02	5.93E-04	2.33E-03	2.68E-05	8.84E-05	3.04E-03
5418814203194	541881	4203194	UCART1	6.71E-04	1.39E-02	1.16E-05	3.82E-05	1.46E-02	6.32E-04	2.47E-03	2.98E-05	9.79E-05	3.23E-03
5418914203194	541891	4203194	UCART1	6.93E-04	1.43E-02	1.25E-05	4.13E-05	1.50E-02	6.52E-04	2.54E-03	3.23E-05	1.06E-04	3.33E-03
5419014203194	**541901**	**4203194**	**RESIDENT**	**7.03E-04**	**1.44E-02**	**1.34E-05**	**4.42E-05**	**1.51E-02**	**6.62E-04**	**2.56E-03**	**3.45E-05**	**1.13E-04**	**3.37E-03**
5419114203194	**541911**	**4203194**	**RESIDENT**	**7.08E-04**	**1.44E-02**	**1.43E-05**	**4.72E-05**	**1.52E-02**	**6.67E-04**	**2.56E-03**	**3.69E-05**	**1.21E-04**	**3.38E-03**
5419214203194	**541921**	**4203194**	**RESIDENT**	**7.16E-04**	**1.44E-02**	**1.54E-05**	**5.09E-05**	**1.52E-02**	**6.75E-04**	**2.57E-03**	**3.98E-05**	**1.30E-04**	**3.41E-03**
5419314203194	**541931**	**4203194**	**RESIDENT**	**7.22E-04**	**1.45E-02**	**1.67E-05**	**5.50E-05**	**1.53E-02**	**6.80E-04**	**2.57E-03**	**4.29E-05**	**1.41E-04**	**3.44E-03**
5419414203194	**541941**	**4203194**	**RESIDENT**	**7.24E-04**	**1.44E-02**	**1.80E-05**	**5.94E-05**	**1.52E-02**	**6.81E-04**	**2.57E-03**	**4.63E-05**	**1.52E-04**	**3.45E-03**
5419514203194	**541951**	**4203194**	**RESIDENT**	**7.25E-04**	**1.44E-02**	**1.95E-05**	**6.43E-05**	**1.52E-02**	**6.82E-04**	**2.57E-03**	**5.01E-05**	**1.65E-04**	**3.47E-03**
5419614203194	**541961**	**4203194**	**RESIDENT**	**7.29E-04**	**1.45E-02**	**2.13E-05**	**7.04E-05**	**1.54E-02**	**6.87E-04**	**2.59E-03**	**5.47E-05**	**1.80E-04**	**3.51E-03**
5419714203194	**541971**	**4203194**	**RESIDENT**	**7.31E-04**	**1.47E-02**	**2.33E-05**	**7.71E-05**	**1.55E-02**	**6.89E-04**	**2.61E-03**	**5.99E-05**	**1.97E-04**	**3.55E-03**
5419814203194	**541981**	**4203194**	**RESIDENT**	**7.36E-04**	**1.48E-02**	**2.57E-05**	**8.52E-05**	**1.56E-02**	**6.93E-04**	**2.63E-03**	**6.61E-05**	**2.18E-04**	**3.61E-03**

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419914203194	541991	4203194	UCART1	7.40E-04	1.48E-02	2.85E-05	9.47E-05	1.57E-02	6.96E-04	2.64E-03	7.34E-05	2.42E-04	3.65E-03
5420014203194	542001	4203194	RESIDENT	7.42E-04	1.48E-02	3.18E-05	1.06E-04	1.57E-02	6.99E-04	2.64E-03	8.19E-05	2.71E-04	3.69E-03
5420114203194	542011	4203194	RESIDENT	7.45E-04	1.48E-02	3.58E-05	1.20E-04	1.57E-02	7.02E-04	2.63E-03	9.22E-05	3.06E-04	3.73E-03
5420214203194	542021	4203194	RESIDENT	7.49E-04	1.48E-02	4.08E-05	1.37E-04	1.57E-02	7.05E-04	2.63E-03	1.05E-04	3.50E-04	3.79E-03
5420314203194	542031	4203194	UCART1	7.56E-04	1.49E-02	4.71E-05	1.59E-04	1.59E-02	7.12E-04	2.66E-03	1.21E-04	4.06E-04	3.90E-03
5420414203194	542041	4203194	UCART1	7.58E-04	1.50E-02	5.48E-05	1.86E-04	1.60E-02	7.14E-04	2.67E-03	1.41E-04	4.77E-04	4.00E-03
5420514203194	542051	4203194	UCART1	7.61E-04	1.52E-02	6.51E-05	2.23E-04	1.62E-02	7.17E-04	2.70E-03	1.68E-04	5.72E-04	4.16E-03
5420614203194	542061	4203194	UCART1	7.63E-04	1.53E-02	7.90E-05	2.75E-04	1.64E-02	7.18E-04	2.72E-03	2.03E-04	7.05E-04	4.35E-03
5420714203194	542071	4203194	UCART1	7.41E-04	1.50E-02	9.46E-05	3.43E-04	1.62E-02	6.98E-04	2.67E-03	2.44E-04	8.79E-04	4.49E-03
5420814203194	542081	4203194	UCART1	7.34E-04	1.50E-02	1.20E-04	4.59E-04	1.63E-02	6.91E-04	2.67E-03	3.09E-04	1.18E-03	4.84E-03
5420914203194	542091	4203194	UCART1	7.41E-04	1.53E-02	1.65E-04	6.85E-04	1.68E-02	6.98E-04	2.71E-03	4.26E-04	1.75E-03	5.59E-03
5421014203194	542101	4203194	UCART1	7.53E-04	1.56E-02	1.86E-04	8.31E-04	1.74E-02	7.09E-04	2.77E-03	4.79E-04	2.13E-03	6.09E-03
5421114203194	542111	4203194	UCART1	7.44E-04	1.55E-02	1.68E-04	7.60E-04	1.71E-02	7.00E-04	2.75E-03	4.34E-04	1.95E-03	5.83E-03
5421214203194	542121	4203194	UCART1	7.33E-04	1.52E-02	1.74E-04	8.19E-04	1.70E-02	6.90E-04	2.71E-03	4.49E-04	2.10E-03	5.95E-03
5421314203194	542131	4203194	UCART1	7.33E-04	1.52E-02	1.60E-04	7.46E-04	1.68E-02	6.90E-04	2.70E-03	4.13E-04	1.91E-03	5.72E-03
5421414203194	542141	4203194	RESIDENT	7.35E-04	1.52E-02	2.35E-04	1.19E-03	1.74E-02	6.92E-04	2.71E-03	6.04E-04	3.04E-03	7.04E-03
5421514203194	542151	4203194	RESIDENT	7.30E-04	1.52E-02	1.68E-04	7.27E-04	1.68E-02	6.88E-04	2.70E-03	4.33E-04	1.86E-03	5.69E-03
5421614203194	542161	4203194	RESIDENT	7.27E-04	1.53E-02	1.28E-04	5.08E-04	1.66E-02	6.85E-04	2.71E-03	3.31E-04	1.30E-03	5.03E-03
5421714203194	542171	4203194	UCART1	7.23E-04	1.53E-02	1.02E-04	3.81E-04	1.65E-02	6.81E-04	2.73E-03	2.62E-04	9.77E-04	4.65E-03
5421814203194	542181	4203194	UCART1	7.17E-04	1.54E-02	8.28E-05	3.00E-04	1.65E-02	6.76E-04	2.74E-03	2.13E-04	7.69E-04	4.40E-03
5421914203194	542191	4203194	UCART1	7.12E-04	1.55E-02	6.94E-05	2.46E-04	1.65E-02	6.71E-04	2.75E-03	1.79E-04	6.31E-04	4.23E-03
5422014203194	542201	4203194	UCART1	7.05E-04	1.55E-02	5.95E-05	2.08E-04	1.64E-02	6.64E-04	2.75E-03	1.53E-04	5.32E-04	4.10E-03
5422114203194	542211	4203194	UCART1	6.94E-04	1.53E-02	5.17E-05	1.79E-04	1.63E-02	6.54E-04	2.73E-03	1.33E-04	4.58E-04	3.97E-03
5422214203194	542221	4203194	UCART1	6.77E-04	1.50E-02	4.54E-05	1.56E-04	1.59E-02	6.37E-04	2.67E-03	1.17E-04	4.00E-04	3.82E-03
5418914203204	541891	4203204	UCART1	6.54E-04	1.34E-02	1.24E-05	4.09E-05	1.41E-02	6.16E-04	2.39E-03	3.19E-05	1.05E-04	3.14E-03
5419014203204	541901	4203204	UCART1	6.64E-04	1.35E-02	1.33E-05	4.38E-05	1.42E-02	6.25E-04	2.41E-03	3.42E-05	1.12E-04	3.18E-03
5419114203204	541911	4203204	UCART1	6.67E-04	1.35E-02	1.42E-05	4.67E-05	1.42E-02	6.28E-04	2.40E-03	3.65E-05	1.20E-04	3.19E-03
5419214203204	541921	4203204	UCART1	6.71E-04	1.35E-02	1.52E-05	5.02E-05	1.42E-02	6.31E-04	2.40E-03	3.92E-05	1.28E-04	3.20E-03
5419314203204	541931	4203204	UCART1	6.75E-04	1.35E-02	1.64E-05	5.42E-05	1.42E-02	6.36E-04	2.40E-03	4.23E-05	1.39E-04	3.22E-03
5419414203204	541941	4203204	UCART1	6.79E-04	1.35E-02	1.78E-05	5.87E-05	1.43E-02	6.39E-04	2.40E-03	4.57E-05	1.50E-04	3.24E-03
5419514203204	541951	4203204	RESIDENT	6.84E-04	1.36E-02	1.93E-05	6.39E-05	1.44E-02	6.44E-04	2.42E-03	4.98E-05	1.64E-04	3.27E-03
5419614203204	541961	4203204	RESIDENT	6.81E-04	1.36E-02	2.09E-05	6.91E-05	1.44E-02	6.41E-04	2.42E-03	5.37E-05	1.77E-04	3.29E-03
5419714203204	541971	4203204	RESIDENT	6.83E-04	1.37E-02	2.28E-05	7.57E-05	1.45E-02	6.43E-04	2.44E-03	5.87E-05	1.94E-04	3.33E-03
5419814203204	541981	4203204	RESIDENT	6.92E-04	1.39E-02	2.53E-05	8.41E-05	1.47E-02	6.51E-04	2.47E-03	6.52E-05	2.15E-04	3.40E-03
5419914203204	541991	4203204	UCART1	6.94E-04	1.39E-02	2.80E-05	9.32E-05	1.48E-02	6.53E-04	2.48E-03	7.21E-05	2.39E-04	3.44E-03
5420014203204	542001	4203204	RESIDENT	6.95E-04	1.39E-02	3.12E-05	1.04E-04	1.47E-02	6.55E-04	2.47E-03	8.03E-05	2.66E-04	3.47E-03
5420114203204	542011	4203204	RESIDENT	6.99E-04	1.39E-02	3.51E-05	1.17E-04	1.47E-02	6.58E-04	2.47E-03	9.04E-05	3.01E-04	3.52E-03
5420214203204	542021	4203204	RESIDENT	7.07E-04	1.40E-02	4.02E-05	1.35E-04	1.48E-02	6.66E-04	2.48E-03	1.03E-04	3.45E-04	3.60E-03
5420314203204	542031	4203204	UCART1	7.10E-04	1.40E-02	4.61E-05	1.56E-04	1.49E-02	6.69E-04	2.49E-03	1.19E-04	3.98E-04	3.67E-03
5420414203204	542041	4203204	UCART1	7.11E-04	1.41E-02	5.36E-05	1.82E-04	1.50E-02	6.70E-04	2.50E-03	1.38E-04	4.66E-04	3.77E-03
5420514203204	542051	4203204	UCART1	7.10E-04	1.41E-02	6.32E-05	2.17E-04	1.51E-02	6.69E-04	2.51E-03	1.63E-04	5.56E-04	3.90E-03
5420614203204	542061	4203204	UCART1	7.17E-04	1.44E-02	7.70E-05	2.69E-04	1.54E-02	6.75E-04	2.55E-03	1.98E-04	6.88E-04	4.12E-03
5420714203204	542071	4203204	UCART1	7.04E-04	1.42E-02	9.31E-05	3.37E-04	1.54E-02	6.63E-04	2.53E-03	2.40E-04	8.64E-04	4.30E-03
5420814203204	542081	4203204	UCART1	6.95E-04	1.42E-02	1.17E-04	4.50E-04	1.55E-02	6.55E-04	2.52E-03	3.02E-04	1.15E-03	4.63E-03
5420914203204	542091	4203204	UCART1	7.00E-04	1.44E-02	1.61E-04	6.71E-04	1.59E-02	6.59E-04	2.56E-03	4.14E-04	1.72E-03	5.35E-03
5421014203204	542101	4203204	UCART1	7.09E-04	1.47E-02	1.85E-04	8.42E-04	1.64E-02	6.68E-04	2.61E-03	4.76E-04	2.16E-03	5.92E-03
5421114203204	542111	4203204	UCART1	7.01E-04	1.46E-02	1.47E-04	6.53E-04	1.61E-02	6.60E-04	2.60E-03	3.77E-04	1.67E-03	5.30E-03
5421214203204	542121	4203204	UCART1	6.92E-04	1.44E-02	1.51E-04	6.95E-04	1.59E-02	6.51E-04	2.56E-03	3.89E-04	1.78E-03	5.38E-03
5421314203204	542131	4203204	UCART1	6.91E-04	1.43E-02	1.39E-04	6.24E-04	1.58E-02	6.50E-04	2.54E-03	3.57E-04	1.60E-03	5.15E-03
5421414203204	542141	4203204	RESIDENT	6.93E-04	1.43E-02	2.19E-04	1.10E-03	1.63E-02	6.52E-04	2.54E-03	5.63E-04	2.82E-03	6.57E-03
5421514203204	542151	4203204	UCART1	6.90E-04	1.43E-02	1.58E-04	6.80E-04	1.58E-02	6.50E-04	2.54E-03	4.06E-04	1.74E-03	5.34E-03
5421614203204	542161	4203204	UCART1	6.85E-04	1.43E-02	1.20E-04	4.75E-04	1.56E-02	6.45E-04	2.54E-03	3.09E-04	1.21E-03	4.71E-03
5421714203204	542171	4203204	UCART1	6.84E-04	1.44E-02	9.62E-05	3.60E-04	1.55E-02	6.44E-04	2.56E-03	2.48E-04	9.22E-04	4.38E-03
5421814203204	542181	4203204	UCART1	6.79E-04	1.45E-02	7.87E-05	2.85E-04	1.55E-02	6.40E-04	2.57E-03	2.03E-04	7.30E-04	4.15E-03
5421914203204	542191	4203204	UCART1	6.75E-04	1.46E-02	6.62E-05	2.35E-04	1.55E-02	6.36E-04	2.59E-03	1.70E-04	6.01E-04	4.00E-03

Annual PM2.5 Concentrations

				Year 1					Year 2				
				Project Concentrations (µg/m^3)					Project Concentrations (µg/m3)				
XY	X	Y	Type	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL	OFFROAD	ON_DUST	HAUL_EX	HAUL_DST	TOTAL
5419214203214	541921	4203214	UCART1	6.31E-04	1.26E-02	1.51E-05	4.97E-05	1.33E-02	5.95E-04	2.25E-03	3.88E-05	1.27E-04	3.01E-03
5419314203214	541931	4203214	UCART1	6.36E-04	1.27E-02	1.63E-05	5.37E-05	1.34E-02	5.99E-04	2.25E-03	4.18E-05	1.37E-04	3.03E-03
5419414203214	541941	4203214	UCART1	6.39E-04	1.27E-02	1.76E-05	5.81E-05	1.34E-02	6.02E-04	2.26E-03	4.53E-05	1.49E-04	3.05E-03
5419514203214	**541951**	**4203214**	**RESIDENT**	**6.42E-04**	**1.27E-02**	**1.90E-05**	**6.30E-05**	1.35E-02	**6.04E-04**	**2.27E-03**	**4.90E-05**	**1.61E-04**	3.08E-03
5419614203214	**541961**	**4203214**	**RESIDENT**	**6.41E-04**	**1.28E-02**	**2.06E-05**	**6.83E-05**	1.35E-02	**6.03E-04**	**2.28E-03**	**5.30E-05**	**1.75E-04**	3.11E-03
5419714203214	**541971**	**4203214**	**RESIDENT**	**6.40E-04**	**1.29E-02**	**2.24E-05**	**7.44E-05**	1.36E-02	**6.03E-04**	**2.29E-03**	**5.77E-05**	**1.90E-04**	3.14E-03
5419814203214	**541981**	**4203214**	**RESIDENT**	**6.51E-04**	**1.31E-02**	**2.49E-05**	**8.28E-05**	1.38E-02	**6.13E-04**	**2.33E-03**	**6.42E-05**	**2.12E-04**	3.22E-03
5419914203214	541991	4203214	UCART1	6.54E-04	1.31E-02	2.76E-05	9.18E-05	1.39E-02	6.16E-04	2.34E-03	7.11E-05	2.35E-04	3.26E-03
5420014203214	**542001**	**4203214**	**RESIDENT**	**6.60E-04**	**1.32E-02**	**3.09E-05**	**1.03E-04**	1.40E-02	**6.22E-04**	**2.35E-03**	**7.97E-05**	**2.64E-04**	3.31E-03
5420114203214	542011	4203214	UCART1	6.95E-04	1.35E-02	3.53E-05	1.18E-04	1.43E-02	6.54E-04	2.39E-03	9.08E-05	3.02E-04	3.44E-03
5420214203214	542021	4203214	UCART1	7.04E-04	1.35E-02	3.99E-05	1.34E-04	1.44E-02	6.63E-04	2.41E-03	1.03E-04	3.44E-04	3.52E-03
5420314203214	542031	4203214	UCART1	6.68E-04	1.31E-02	4.51E-05	1.52E-04	1.40E-02	6.29E-04	2.34E-03	1.16E-04	3.90E-04	3.47E-03
5420414203214	542041	4203214	UCART1	6.68E-04	1.32E-02	5.22E-05	1.77E-04	1.41E-02	6.29E-04	2.34E-03	1.34E-04	4.54E-04	3.56E-03
5420514203214	542051	4203214	UCART1	6.65E-04	1.32E-02	6.10E-05	2.10E-04	1.41E-02	6.26E-04	2.35E-03	1.57E-04	5.38E-04	3.67E-03
5420614203214	542061	4203214	UCART1	6.75E-04	1.35E-02	7.46E-05	2.61E-04	1.45E-02	6.36E-04	2.40E-03	1.92E-04	6.67E-04	3.89E-03
5420714203214	542071	4203214	UCART1	6.69E-04	1.35E-02	9.10E-05	3.29E-04	1.46E-02	6.30E-04	2.40E-03	2.34E-04	8.42E-04	4.11E-03
5420814203214	542081	4203214	UCART1	6.59E-04	1.34E-02	1.14E-04	4.36E-04	1.47E-02	6.21E-04	2.39E-03	2.93E-04	1.12E-03	4.42E-03
5420914203214	542091	4203214	UCART1	6.59E-04	1.36E-02	1.53E-04	6.43E-04	1.50E-02	6.21E-04	2.41E-03	3.95E-04	1.65E-03	5.08E-03
5421014203214	542101	4203214	UCART1	6.67E-04	1.38E-02	1.64E-04	7.47E-04	1.54E-02	6.28E-04	2.46E-03	4.22E-04	1.91E-03	5.42E-03
5421114203214	542111	4203214	UCART1	6.63E-04	1.38E-02	1.35E-04	6.08E-04	1.52E-02	6.24E-04	2.45E-03	3.49E-04	1.56E-03	4.98E-03
5421214203214	542121	4203214	UCART1	6.54E-04	1.36E-02	1.37E-04	6.39E-04	1.50E-02	6.16E-04	2.42E-03	3.53E-04	1.64E-03	5.03E-03
5421314203214	542131	4203214	UCART1	6.53E-04	1.35E-02	1.25E-04	5.74E-04	1.49E-02	6.15E-04	2.40E-03	3.21E-04	1.47E-03	4.81E-03
5421414203214	542141	4203214	UCART1	6.54E-04	1.35E-02	2.00E-04	1.00E-03	1.53E-02	6.16E-04	2.39E-03	5.15E-04	2.57E-03	6.09E-03
5421514203214	542151	4203214	UCART1	6.51E-04	1.34E-02	1.45E-04	6.23E-04	1.48E-02	6.13E-04	2.38E-03	3.73E-04	1.59E-03	4.97E-03
5421614203214	542161	4203214	UCART1	6.50E-04	1.35E-02	1.12E-04	4.42E-04	1.47E-02	6.12E-04	2.39E-03	2.89E-04	1.13E-03	4.43E-03
5419514203224	**541951**	**4203224**	**RESIDENT**	**6.04E-04**	**1.20E-02**	**1.88E-05**	**6.22E-05**	1.27E-02	**5.69E-04**	**2.13E-03**	**4.83E-05**	**1.59E-04**	2.91E-03
5419614203224	**541961**	**4203224**	**RESIDENT**	**6.04E-04**	**1.21E-02**	**2.03E-05**	**6.74E-05**	1.27E-02	**5.68E-04**	**2.14E-03**	**5.23E-05**	**1.72E-04**	2.94E-03
5419714203224	**541971**	**4203224**	**RESIDENT**	**6.06E-04**	**1.22E-02**	**2.22E-05**	**7.37E-05**	1.29E-02	**5.71E-04**	**2.17E-03**	**5.71E-05**	**1.89E-04**	2.98E-03
5419814203224	**541981**	**4203224**	**RESIDENT**	**6.14E-04**	**1.24E-02**	**2.46E-05**	**8.17E-05**	1.31E-02	**5.78E-04**	**2.20E-03**	**6.33E-05**	**2.09E-04**	3.05E-03
5419914203224	**541991**	**4203224**	**RESIDENT**	**6.17E-04**	**1.24E-02**	**2.72E-05**	**9.05E-05**	1.31E-02	**5.81E-04**	**2.21E-03**	**7.00E-05**	**2.32E-04**	3.09E-03
5420014203224	542001	4203224	UCART1	6.27E-04	1.25E-02	3.05E-05	1.02E-04	1.33E-02	5.90E-04	2.22E-03	7.86E-05	2.61E-04	3.15E-03
5420114203224	542011	4203224	UCART1	6.58E-04	1.27E-02	3.46E-05	1.16E-04	1.35E-02	6.19E-04	2.27E-03	8.90E-05	2.97E-04	3.27E-03
5420214203224	542021	4203224	UCART1	6.52E-04	1.25E-02	3.89E-05	1.31E-04	1.34E-02	6.14E-04	2.23E-03	1.00E-04	3.34E-04	3.28E-03
5420314203224	542031	4203224	UCART1	6.29E-04	1.24E-02	4.40E-05	1.48E-04	1.32E-02	5.93E-04	2.20E-03	1.13E-04	3.80E-04	3.29E-03
5420414203224	542041	4203224	UCART1	6.32E-04	1.24E-02	5.09E-05	1.73E-04	1.33E-02	5.95E-04	2.21E-03	1.31E-04	4.43E-04	3.38E-03
5420514203224	542051	4203224	UCART1	6.30E-04	1.25E-02	5.95E-05	2.05E-04	1.34E-02	5.93E-04	2.22E-03	1.53E-04	5.24E-04	3.49E-03
5420614203224	542061	4203224	UCART1	6.35E-04	1.27E-02	7.18E-05	2.51E-04	1.36E-02	5.98E-04	2.25E-03	1.85E-04	6.42E-04	3.68E-03
5420714203224	542071	4203224	UCART1	6.34E-04	1.28E-02	8.77E-05	3.16E-04	1.38E-02	5.97E-04	2.27E-03	2.26E-04	8.10E-04	3.90E-03
5420814203224	542081	4203224	UCART1	6.25E-04	1.27E-02	1.09E-04	4.16E-04	1.39E-02	5.88E-04	2.26E-03	2.80E-04	1.07E-03	4.20E-03
5420914203224	542091	4203224	UCART1	6.23E-04	1.28E-02	1.44E-04	6.03E-04	1.42E-02	5.86E-04	2.28E-03	3.71E-04	1.54E-03	4.78E-03

B-6: Operations HRA

ONROAD EXHAUST EMISSIONS

Analysis Year	Transit Authority	Transit Route	Arrivals	Departures	Route Key	Primary Vehicle Type	Fuel Type	EMFAC Fuel Type	Total Daily Arrivals/Departures	Bus Route Assigned to AERMOD Sources	PM2.5 Exhaust Running EF (g/mi)
2023	Marin	17	23	21	17	G40	Hybrid Diesel-Electric	DSL	44	RTE 3, RTE 4	5.86E-03
2023	Marin	22	23	24	22	G40	Hybrid Diesel-Electric	DSL	47	RTE 3,4,5,6	5.86E-03
2023	Marin	23E	15	15	23	G40	Hybrid Diesel-Electric	DSL	30	RTE 3,4,5,6	5.86E-03
2023	Marin	23W	17	17	23	G40	Hybrid Diesel-Electric	DSL	34	RTE 3,4,5,6	5.86E-03
2023	Marin	23XE	9	7	23X	NF35	Hybrid Diesel-Electric	DSL	16	RTE 3, RTE 4	5.86E-03
2023	Marin	23XW	7	7	23X	NF35	Hybrid Diesel-Electric	DSL	14	RTE 3, RTE 4	5.86E-03
2023	Marin	29E	9	7	29	NF35	Hybrid Diesel-Electric	DSL	16	RTE 3, RTE 4	5.86E-03
2023	Marin	29W	7	8	29	NF35	Hybrid Diesel-Electric	DSL	15	RTE 3, RTE 4	5.86E-03
2023	Marin	35N	43	30	35	NF60	Diesel	DSL	73	RTE 7	5.86E-03
2023	Marin	35S	27	41	35	NF60	Diesel	DSL	68	RTE 7	5.86E-03
2023	Marin	36N	25	26	36	NF60	Diesel	DSL	51	RTE 3, RTE 4	5.86E-03
2023	Marin	36S	29	27	36	NF60	Diesel	DSL	56	RTE 3, RTE 4	5.86E-03
2023	Marin	49	23	22	49	G40	Hybrid Diesel-Electric	DSL	45	RTE 1, RTE 2	5.86E-03
2023	Marin	68	11	11	68	XHF30	Diesel	DSL	22	RTE 3,4,5,6	5.86E-03
2023	Marin	71N	15	15	71X	G40	Hybrid Diesel-Electric	DSL	30	RTE 1, RTE 2	5.86E-03
2023	Marin	71S	15	15	71X	G40	Hybrid Diesel-Electric	DSL	30	RTE 1, RTE 2	5.86E-03
2023	Marin	71XN	15	15	71X	G40	Hybrid Diesel-Electric	DSL	30	RTE 1, RTE 2	5.86E-03
2023	Marin	71XS	15	15	71X	G40	Hybrid Diesel-Electric	DSL	30	RTE 1, RTE 2	5.86E-03
2023	Marin	122N	12	7	122	XHF35	Diesel	DSL	19	RTE 3,4,5,6	5.86E-03
2023	Marin	122S	7	13	122	XHF35	Diesel	DSL	20	RTE 3,4,5,6	5.86E-03
2023	Marin	125	2	2	125	XHF35	Diesel	DSL	4	RTE 3, RTE 4	5.86E-03
2023	Marin	145	2	1	145	XHF35	Diesel	DSL	3	RTE 7	5.86E-03
2023	Marin	228	13	14	228	C24	Gasoline	GAS	27	South Only	2.29E-03
2023	Marin	233	13	13	233	C24	Gasoline	GAS	26	RTE 3, RTE 4	2.29E-03
2023	Marin	245	12	12	245	C24	Gasoline	GAS	24	RTE 1, RTE 2	2.29E-03
2023	Marin	257	17	14	257	C24	Gasoline	GAS	31	RTE 3, RTE 4	2.29E-03
2023	Marin	SCAIR	9	9	SCT (38)	45' MCI	Diesel	DSL	18	RTE 1, RTE 2	5.86E-03
2023	Marin	SCT 38	1	1	SCT (38)	45' MCI	Diesel	DSL	2	RTE 1, RTE 2	5.86E-03
2023	Golden Gate	27S	19	19	27	40' Orion	Diesel	DSL	38	RTE 1, RTE 2	5.86E-03
2023	Golden Gate	27N	15	15	27	40' Orion	Diesel	DSL	30	RTE 1, RTE 2	5.86E-03
2023	Golden Gate	30S	18	18	30	40' Orion	Diesel	DSL	36	South Only	5.86E-03
2023	Golden Gate	30N	20	20	30	40' Orion	Diesel	DSL	40	South Only	5.86E-03
2023	Golden Gate	40	28	29	40/40X	40' Orion	Diesel	DSL	57	South Only	5.86E-03
2023	Golden Gate	70N	20	20	70	40' Orion	Diesel	DSL	40	RTE 1, RTE 2	5.86E-03
2023	Golden Gate	70S	19	19	70	40' Orion	Diesel	DSL	38	RTE 1, RTE 2	5.86E-03
2023	Golden Gate	101N	23	22	101	40' Orion	Diesel	DSL	45	RTE 1, RTE 2	5.86E-03
2023	Golden Gate	101S	21	22	101	40' Orion	Diesel	DSL	43	RTE 1, RTE 2	5.86E-03
2023	Golden Gate	145	1	1	145	XHF35	Diesel	DSL	2	RTE 1, RTE 2	5.86E-03

Total Daily Hours 18

Daily Emissions per AERMOD Source (lb/day)							Total Daily Emissions (lb/day)							PM2.5 Exhaust Emission Rate (g/s)						
RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
		2.68E-04	2.94E-04				4.03E-03	3.95E-03	3.37E-03	3.70E-03	2.05E-03	1.66E-03	2.16E-03	2.82E-05	2.76E-05	2.36E-05	2.59E-05	1.43E-05	1.16E-05	1.51E-05
		2.86E-04	3.14E-04	3.05E-04	2.48E-04															
		1.83E-04	2.01E-04	1.95E-04	1.58E-04															
		2.07E-04	2.27E-04	2.20E-04	1.79E-04															
		9.73E-05	1.07E-04																	
		8.52E-05	9.36E-05																	
		9.73E-05	1.07E-04																	
		9.13E-05	1.00E-04																	
						5.48E-04														
						5.10E-04														
		3.10E-04	3.41E-04																	
		3.41E-04	3.74E-04																	
3.16E-04	3.10E-04																			
		1.34E-04	1.47E-04	1.43E-04	1.16E-04															
2.11E-04	2.06E-04																			
2.11E-04	2.06E-04																			
2.11E-04	2.06E-04																			
2.11E-04	2.06E-04																			
		1.16E-04	1.27E-04	1.23E-04	1.00E-04															
		1.22E-04	1.34E-04	1.30E-04	1.05E-04															
		2.43E-05	2.67E-05																	
						2.25E-05														
7.43E-05	7.27E-05	6.43E-05	7.07E-05	6.85E-05	5.57E-05	7.93E-05														
		6.19E-05	6.80E-05																	
6.60E-05	6.46E-05																			
		7.38E-05	8.11E-05																	
1.26E-04	1.24E-04																			
1.41E-05	1.38E-05																			
2.67E-04	2.61E-04																			
2.11E-04	2.06E-04																			
2.53E-04	2.48E-04	2.19E-04	2.41E-04	2.33E-04	1.90E-04	2.70E-04														
2.81E-04	2.75E-04	2.43E-04	2.67E-04	2.59E-04	2.11E-04	3.00E-04														
4.00E-04	3.92E-04	3.47E-04	3.81E-04	3.70E-04	3.00E-04	4.28E-04														
2.81E-04	2.75E-04																			
2.67E-04	2.61E-04																			
3.16E-04	3.10E-04																			
3.02E-04	2.96E-04																			
1.41E-05	1.38E-05																			

ONROAD DUST EMISSIONS

Analysis Year	Transit Authority	Transit Route	Arrivals	Departures	Route Key	Primary Vehicle Type	Fuel Type	EMFAC Fuel Type	Total Daily Arrivals/Departures	Bus Route Assigned to AERMOD Sources	PM2.5 Dust Running EF (g/mi)
2023	Marin	17	23	21	17	G40	Hybrid Diesel-Electric	DSL	44	RTE 3, RTE 4	1.12E-01
2023	Marin	22	23	24	22	G40	Hybrid Diesel-Electric	DSL	47	RTE 3,4,5,6	1.12E-01
2023	Marin	23E	15	15	23	G40	Hybrid Diesel-Electric	DSL	30	RTE 3,4,5,6	1.12E-01
2023	Marin	23W	17	17	23	G40	Hybrid Diesel-Electric	DSL	34	RTE 3,4,5,6	1.12E-01
2023	Marin	23XE	9	7	23X	NF35	Hybrid Diesel-Electric	DSL	16	RTE 3, RTE 4	1.12E-01
2023	Marin	23XW	7	7	23X	NF35	Hybrid Diesel-Electric	DSL	14	RTE 3, RTE 4	1.12E-01
2023	Marin	29E	9	7	29	NF35	Hybrid Diesel-Electric	DSL	16	RTE 3, RTE 4	1.12E-01
2023	Marin	29W	7	8	29	NF35	Hybrid Diesel-Electric	DSL	15	RTE 3, RTE 4	1.12E-01
2023	Marin	35N	43	30	35	NF60	Diesel	DSL	73	RTE 7	1.12E-01
2023	Marin	35S	27	41	35	NF60	Diesel	DSL	68	RTE 7	1.12E-01
2023	Marin	36N	25	26	36	NF60	Diesel	DSL	51	RTE 3, RTE 4	1.12E-01
2023	Marin	36S	29	27	36	NF60	Diesel	DSL	56	RTE 3, RTE 4	1.12E-01
2023	Marin	49	23	22	49	G40	Hybrid Diesel-Electric	DSL	45	RTE 1, RTE 2	1.12E-01
2023	Marin	68	11	11	68	XHF30	Diesel	DSL	22	RTE 3,4,5,6	1.12E-01
2023	Marin	71N	15	15	71X	G40	Hybrid Diesel-Electric	DSL	30	RTE 1, RTE 2	1.12E-01
2023	Marin	71S	15	15	71X	G40	Hybrid Diesel-Electric	DSL	30	RTE 1, RTE 2	1.12E-01
2023	Marin	71XN	15	15	71X	G40	Hybrid Diesel-Electric	DSL	30	RTE 1, RTE 2	1.12E-01
2023	Marin	71XS	15	15	71X	G40	Hybrid Diesel-Electric	DSL	30	RTE 1, RTE 2	1.12E-01
2023	Marin	122N	12	7	122	XHF35	Diesel	DSL	19	RTE 3,4,5,6	1.12E-01
2023	Marin	122S	7	13	122	XHF35	Diesel	DSL	20	RTE 3,4,5,6	1.12E-01
2023	Marin	125	2	2	125	XHF35	Diesel	DSL	4	RTE 3, RTE 4	1.12E-01
2023	Marin	145	2	1	145	XHF35	Diesel	DSL	3	RTE 7	1.12E-01
2023	Marin	228	13	14	228	C24	Gasoline	GAS	27	South Only	1.26E-01
2023	Marin	233	13	13	233	C24	Gasoline	GAS	26	RTE 3, RTE 4	1.26E-01
2023	Marin	245	12	12	245	C24	Gasoline	GAS	24	RTE 1, RTE 2	1.26E-01
2023	Marin	257	17	14	257	C24	Gasoline	GAS	31	RTE 3, RTE 4	1.26E-01
2023	Marin	SCAIR	9	9	SCT (38)	45' MCI	Diesel	DSL	18	RTE 1, RTE 2	1.12E-01
2023	Marin	SCT 38	1	1	SCT (38)	45' MCI	Diesel	DSL	2	RTE 1, RTE 2	1.12E-01
2023	Golden Gate	27S	19	19	27	40' Orion	Diesel	DSL	38	RTE 1, RTE 2	1.12E-01
2023	Golden Gate	27N	15	15	27	40' Orion	Diesel	DSL	30	RTE 1, RTE 2	1.12E-01
2023	Golden Gate	30S	18	18	30	40' Orion	Diesel	DSL	36	South Only	1.12E-01
2023	Golden Gate	30N	20	20	30	40' Orion	Diesel	DSL	40	South Only	1.12E-01
2023	Golden Gate	40	28	29	40/40X	40' Orion	Diesel	DSL	57	South Only	1.12E-01
2023	Golden Gate	70N	20	20	70	40' Orion	Diesel	DSL	40	RTE 1, RTE 2	1.12E-01
2023	Golden Gate	70S	19	19	70	40' Orion	Diesel	DSL	38	RTE 1, RTE 2	1.12E-01
2023	Golden Gate	101N	23	22	101	40' Orion	Diesel	DSL	45	RTE 1, RTE 2	1.12E-01
2023	Golden Gate	101S	21	22	101	40' Orion	Diesel	DSL	43	RTE 1, RTE 2	1.12E-01
2023	Golden Gate	145	1	1	145	XHF35	Diesel	DSL	2	RTE 1, RTE 2	1.12E-01

AERMOD Source Length (miles)							Daily Emissions (lb/day)						
RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
0.54	0.53	0.47	0.52	0.50	0.41	0.58	5.93E-03	5.80E-03	5.13E-03	5.64E-03	5.47E-03	4.44E-03	6.33E-03
0.54	0.53	0.47	0.52	0.50	0.41	0.58	6.33E-03	6.20E-03	5.48E-03	6.02E-03	5.84E-03	4.75E-03	6.76E-03
0.54	0.53	0.47	0.52	0.50	0.41	0.58	4.04E-03	3.96E-03	3.50E-03	3.84E-03	3.73E-03	3.03E-03	4.31E-03
0.54	0.53	0.47	0.52	0.50	0.41	0.58	4.58E-03	4.48E-03	3.96E-03	4.36E-03	4.23E-03	3.43E-03	4.89E-03
0.54	0.53	0.47	0.52	0.50	0.41	0.58	2.15E-03	2.11E-03	1.87E-03	2.05E-03	1.99E-03	1.62E-03	2.30E-03
0.54	0.53	0.47	0.52	0.50	0.41	0.58	1.89E-03	1.85E-03	1.63E-03	1.79E-03	1.74E-03	1.41E-03	2.01E-03
0.54	0.53	0.47	0.52	0.50	0.41	0.58	2.15E-03	2.11E-03	1.87E-03	2.05E-03	1.99E-03	1.62E-03	2.30E-03
0.54	0.53	0.47	0.52	0.50	0.41	0.58	2.02E-03	1.98E-03	1.75E-03	1.92E-03	1.86E-03	1.52E-03	2.16E-03
0.54	0.53	0.47	0.52	0.50	0.41	0.58	9.83E-03	9.62E-03	8.51E-03	9.35E-03	9.07E-03	7.37E-03	1.05E-02
0.54	0.53	0.47	0.52	0.50	0.41	0.58	9.16E-03	8.96E-03	7.93E-03	8.71E-03	8.45E-03	6.87E-03	9.78E-03
0.54	0.53	0.47	0.52	0.50	0.41	0.58	6.87E-03	6.72E-03	5.95E-03	6.54E-03	6.34E-03	5.15E-03	7.33E-03
0.54	0.53	0.47	0.52	0.50	0.41	0.58	7.54E-03	7.38E-03	6.53E-03	7.18E-03	6.96E-03	5.66E-03	8.05E-03
0.54	0.53	0.47	0.52	0.50	0.41	0.58	6.06E-03	5.93E-03	5.25E-03	5.77E-03	5.59E-03	4.55E-03	6.47E-03
0.54	0.53	0.47	0.52	0.50	0.41	0.58	2.96E-03	2.90E-03	2.57E-03	2.82E-03	2.73E-03	2.22E-03	3.16E-03
0.54	0.53	0.47	0.52	0.50	0.41	0.58	4.04E-03	3.96E-03	3.50E-03	3.84E-03	3.73E-03	3.03E-03	4.31E-03
0.54	0.53	0.47	0.52	0.50	0.41	0.58	4.04E-03	3.96E-03	3.50E-03	3.84E-03	3.73E-03	3.03E-03	4.31E-03
0.54	0.53	0.47	0.52	0.50	0.41	0.58	4.04E-03	3.96E-03	3.50E-03	3.84E-03	3.73E-03	3.03E-03	4.31E-03
0.54	0.53	0.47	0.52	0.50	0.41	0.58	4.04E-03	3.96E-03	3.50E-03	3.84E-03	3.73E-03	3.03E-03	4.31E-03
0.54	0.53	0.47	0.52	0.50	0.41	0.58	2.56E-03	2.50E-03	2.22E-03	2.43E-03	2.36E-03	1.92E-03	2.73E-03
0.54	0.53	0.47	0.52	0.50	0.41	0.58	2.69E-03	2.64E-03	2.33E-03	2.56E-03	2.49E-03	2.02E-03	2.88E-03
0.54	0.53	0.47	0.52	0.50	0.41	0.58	5.39E-04	5.27E-04	4.66E-04	5.13E-04	4.97E-04	4.04E-04	5.75E-04
0.54	0.53	0.47	0.52	0.50	0.41	0.58	4.04E-04	3.96E-04	3.50E-04	3.84E-04	3.73E-04	3.03E-04	4.31E-04
0.54	0.53	0.47	0.52	0.50	0.41	0.58	4.08E-03	4.00E-03	3.54E-03	3.89E-03	3.77E-03	3.06E-03	4.36E-03
0.54	0.53	0.47	0.52	0.50	0.41	0.58	3.93E-03	3.85E-03	3.41E-03	3.74E-03	3.63E-03	2.95E-03	4.20E-03
0.54	0.53	0.47	0.52	0.50	0.41	0.58	3.63E-03	3.55E-03	3.14E-03	3.45E-03	3.35E-03	2.72E-03	3.88E-03
0.54	0.53	0.47	0.52	0.50	0.41	0.58	4.69E-03	4.59E-03	4.06E-03	4.46E-03	4.33E-03	3.52E-03	5.01E-03
0.54	0.53	0.47	0.52	0.50	0.41	0.58	2.42E-03	2.37E-03	2.10E-03	2.31E-03	2.24E-03	1.82E-03	2.59E-03
0.54	0.53	0.47	0.52	0.50	0.41	0.58	2.69E-04	2.64E-04	2.33E-04	2.56E-04	2.49E-04	2.02E-04	2.88E-04
0.54	0.53	0.47	0.52	0.50	0.41	0.58	5.12E-03	5.01E-03	4.43E-03	4.87E-03	4.72E-03	3.84E-03	5.46E-03
0.54	0.53	0.47	0.52	0.50	0.41	0.58	4.04E-03	3.96E-03	3.50E-03	3.84E-03	3.73E-03	3.03E-03	4.31E-03
0.54	0.53	0.47	0.52	0.50	0.41	0.58	4.85E-03	4.75E-03	4.20E-03	4.61E-03	4.47E-03	3.64E-03	5.18E-03
0.54	0.53	0.47	0.52	0.50	0.41	0.58	5.39E-03	5.27E-03	4.66E-03	5.13E-03	4.97E-03	4.04E-03	5.75E-03
0.54	0.53	0.47	0.52	0.50	0.41	0.58	7.68E-03	7.51E-03	6.65E-03	7.30E-03	7.08E-03	5.76E-03	8.20E-03
0.54	0.53	0.47	0.52	0.50	0.41	0.58	5.39E-03	5.27E-03	4.66E-03	5.13E-03	4.97E-03	4.04E-03	5.75E-03
0.54	0.53	0.47	0.52	0.50	0.41	0.58	5.12E-03	5.01E-03	4.43E-03	4.87E-03	4.72E-03	3.84E-03	5.46E-03
0.54	0.53	0.47	0.52	0.50	0.41	0.58	6.06E-03	5.93E-03	5.25E-03	5.77E-03	5.59E-03	4.55E-03	6.47E-03
0.54	0.53	0.47	0.52	0.50	0.41	0.58	5.79E-03	5.67E-03	5.01E-03	5.51E-03	5.34E-03	4.34E-03	6.18E-03
0.54	0.53	0.47	0.52	0.50	0.41	0.58	2.69E-04	2.64E-04	2.33E-04	2.56E-04	2.49E-04	2.02E-04	2.88E-04

Total Daily Hours 18

Daily Emissions per AERMOD Source (lb/day)							Total Daily Emissions (lb/day)							PM2.5 Dust Emission Rate (g/s)						
RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
		5.13E-03	5.64E-03				8.23E-02	8.06E-02	7.18E-02	7.89E-02	4.17E-02	3.39E-02	4.42E-02	5.76E-04	5.64E-04	5.02E-04	5.52E-04	2.92E-04	2.37E-04	3.09E-04
		5.48E-03	6.02E-03	5.84E-03	4.75E-03															
		3.50E-03	3.84E-03	3.73E-03	3.03E-03															
		3.96E-03	4.36E-03	4.23E-03	3.43E-03															
		1.87E-03	2.05E-03																	
		1.63E-03	1.79E-03																	
		1.87E-03	2.05E-03																	
		1.75E-03	1.92E-03																	
						1.05E-02														
						9.78E-03														
		5.95E-03	6.54E-03																	
		6.53E-03	7.18E-03																	
6.06E-03	5.93E-03																			
		2.57E-03	2.82E-03	2.73E-03	2.22E-03															
4.04E-03	3.96E-03																			
4.04E-03	3.96E-03																			
4.04E-03	3.96E-03																			
4.04E-03	3.96E-03																			
		2.22E-03	2.43E-03	2.36E-03	1.92E-03															
		2.33E-03	2.56E-03	2.49E-03	2.02E-03															
		4.66E-04	5.13E-04																	
						4.31E-04														
4.08E-03	4.00E-03	3.54E-03	3.89E-03	3.77E-03	3.06E-03	4.36E-03														
		3.41E-03	3.74E-03																	
3.63E-03	3.55E-03																			
		4.06E-03	4.46E-03																	
2.42E-03	2.37E-03																			
2.69E-04	2.64E-04																			
5.12E-03	5.01E-03																			
4.04E-03	3.96E-03																			
4.85E-03	4.75E-03	4.20E-03	4.61E-03	4.47E-03	3.64E-03	5.18E-03														
5.39E-03	5.27E-03	4.66E-03	5.13E-03	4.97E-03	4.04E-03	5.75E-03														
7.68E-03	7.51E-03	6.65E-03	7.30E-03	7.08E-03	5.76E-03	8.20E-03														
5.39E-03	5.27E-03																			
5.12E-03	5.01E-03																			
6.06E-03	5.93E-03																			
5.79E-03	5.67E-03																			
2.69E-04	2.64E-04																			

Bus Schedule 5AM to 11PM
Total Daily Hours 18

BUS IDLING EMISSIONS

Analysis Year	Transit Authority	Transit Route	Arrivals	Departures	Route Key	Primary Vehicle Type	Fuel Type	EMFAC Fuel Type	Total Daily Arrivals/Departures	Idling time per Arrival/Departure (minutes)	PM2.5 Idling EF (g/min)	Daily Idling Emissions (lb/day)	Total Daily Idling Emissions (lb/day)	Idling Emission Rate (g/s)
2023	Marin	17	23	21	17	G40	Hybrid Diesel-Electric	DSL	44	5	3.11E-04	1.51E-04	3.99E-03	2.79E-05
2023	Marin	22	23	24	22	G40	Hybrid Diesel-Electric	DSL	47	5	3.11E-04	1.61E-04		
2023	Marin	23E	15	15	23	G40	Hybrid Diesel-Electric	DSL	30	5	3.11E-04	1.03E-04		
2023	Marin	23W	17	17	23	G40	Hybrid Diesel-Electric	DSL	34	5	3.11E-04	1.16E-04		
2023	Marin	23XE	9	7	23X	NF35	Hybrid Diesel-Electric	DSL	16	5	3.11E-04	5.48E-05		
2023	Marin	23XW	7	7	23X	NF35	Hybrid Diesel-Electric	DSL	14	5	3.11E-04	4.79E-05		
2023	Marin	29E	9	7	29	NF35	Hybrid Diesel-Electric	DSL	16	5	3.11E-04	5.48E-05		
2023	Marin	29W	7	8	29	NF35	Hybrid Diesel-Electric	DSL	15	5	3.11E-04	5.14E-05		
2023	Marin	35N	43	30	35	NF60	Diesel	DSL	73	5	3.11E-04	2.50E-04		
2023	Marin	35S	27	41	35	NF60	Diesel	DSL	68	5	3.11E-04	2.33E-04		
2023	Marin	36N	25	26	36	NF60	Diesel	DSL	51	5	3.11E-04	1.75E-04		
2023	Marin	36S	29	27	36	NF60	Diesel	DSL	56	5	3.11E-04	1.92E-04		
2023	Marin	49	23	22	49	G40	Hybrid Diesel-Electric	DSL	45	5	3.11E-04	1.54E-04		
2023	Marin	68	11	11	68	XHF30	Diesel	DSL	22	5	3.11E-04	7.53E-05		
2023	Marin	71N	15	15	71X	G40	Hybrid Diesel-Electric	DSL	30	5	3.11E-04	1.03E-04		
2023	Marin	71S	15	15	71X	G40	Hybrid Diesel-Electric	DSL	30	5	3.11E-04	1.03E-04		
2023	Marin	71XN	15	15	71X	G40	Hybrid Diesel-Electric	DSL	30	5	3.11E-04	1.03E-04		
2023	Marin	71XS	15	15	71X	G40	Hybrid Diesel-Electric	DSL	30	5	3.11E-04	1.03E-04		
2023	Marin	122N	12	7	122	XHF35	Diesel	DSL	19	5	3.11E-04	6.51E-05		
2023	Marin	122S	7	13	122	XHF35	Diesel	DSL	20	5	3.11E-04	6.85E-05		
2023	Marin	125	2	2	125	XHF35	Diesel	DSL	4	5	3.11E-04	1.37E-05		
2023	Marin	145	2	1	145	XHF35	Diesel	DSL	3	5	3.11E-04	1.03E-05		
2023	Marin	228	13	14	228	C24	Gasoline	GAS	27	5	2.27E-04	6.76E-05		
2023	Marin	233	13	13	233	C24	Gasoline	GAS	26	5	2.27E-04	6.51E-05		
2023	Marin	245	12	12	245	C24	Gasoline	GAS	24	5	2.27E-04	6.01E-05		
2023	Marin	257	17	14	257	C24	Gasoline	GAS	31	5	2.27E-04	7.76E-05		
2023	Marin	SCAIR	9	9	SCT (38)	45' MCI	Diesel	DSL	18	5	3.11E-04	6.16E-05		
2023	Marin	SCT 38	1	1	SCT (38)	45' MCI	Diesel	DSL	2	5	3.11E-04	6.85E-06		
2023	Golden Gate	27S	19	19	27	40' Orion	Diesel	DSL	38	5	3.11E-04	1.30E-04		
2023	Golden Gate	27N	15	15	27	40' Orion	Diesel	DSL	30	5	3.11E-04	1.03E-04		
2023	Golden Gate	30S	18	18	30	40' Orion	Diesel	DSL	36	5	3.11E-04	1.23E-04		
2023	Golden Gate	30N	20	20	30	40' Orion	Diesel	DSL	40	5	3.11E-04	1.37E-04		
2023	Golden Gate	40	28	29	40/40X	40' Orion	Diesel	DSL	57	5	3.11E-04	1.95E-04		
2023	Golden Gate	70N	20	20	70	40' Orion	Diesel	DSL	40	5	3.11E-04	1.37E-04		
2023	Golden Gate	70S	19	19	70	40' Orion	Diesel	DSL	38	5	3.11E-04	1.30E-04		
2023	Golden Gate	101N	23	22	101	40' Orion	Diesel	DSL	45	5	3.11E-04	1.54E-04		
2023	Golden Gate	101S	21	22	101	40' Orion	Diesel	DSL	43	5	3.11E-04	1.47E-04		
2023	Golden Gate	145	1	1	145	XHF35	Diesel	DSL	2	5	3.11E-04	6.85E-06		

AERMOD Source Length

AERMOD Source	Length (meters)	Length (miles)
RTE1_EX	875.3	0.54
RTE2_EX	856.9	0.53
RTE3_EX	757.9	0.47
RTE4_EX	832.9	0.52
RTE5_EX	807.8	0.50
RTE6_EX	656.5	0.41
RTE7_EX	934.7	0.58
RTE1_DST	875.3	0.54
RTE2_DST	856.9	0.53
RTE3_DST	757.9	0.47
RTE4_DST	832.9	0.52
RTE5_DST	807.8	0.50
RTE6_DST	656.5	0.41
RTE7_DST	934.7	0.58

B-6.1: Adapt Whistlestop (Whistlestop Block) Operations HRA

Operations HRA Summary-Adapt Whistlestop (Whistlestop Block)

Receptor Type	Cancer Risk	Chronic HI	Annual $PM_{2.5}$ (ug/m^3)
Resident	3.66	0.001	0.13
BAAQMD Threshold	10	1.0	0.30
Exceeds Threshold?	**No**	**No**	**No**

Cumulative HRA

	Cancer Risk	Chronic HI	Annual $PM_{2.5}$ (ug/m^3)
Stationary	4.29	0.02	0.00
Roads	44.10	0.00	0.95
Rail	1.11	0.00	0.00
Total	**49.50**	**0.02**	**0.95**
Operations	3.66	0.00	0.13
Existing + Operations	53.16	0.02	1.08
BAAQMD Cumulative Thresholds	100.00	10.00	0.80
Exceeds Thresholds?	No	No	Yes

Emissions Rates

Idling Emission Rate (g/s)	PM2.5 Exhaust Emission Rate (g/s)							PM2.5 Dust Emission Rate (g/s)						
BUS_IDLE	**RTE1_EX**	**RTE2_EX**	**RTE3_EX**	**RTE4_EX**	**RTE5_EX**	**RTE6_EX**	**RTE7_EX**	**RTE1_DST**	**RTE2_DST**	**RTE3_DST**	**RTE4_DST**	**RTE5_DST**	**RTE6_DST**	**RTE7_DST**
2.79E-05	2.82E-05	2.76E-05	2.36E-05	2.59E-05	1.43E-05	1.16E-05	1.51E-05	5.76E-04	5.64E-04	5.02E-04	5.52E-04	2.92E-04	2.37E-04	3.09E-04

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418374202373	541837	4202373	UCART1	5.83	4.34	2.61	4.82	3.31	2.00	3.02	10.80	4.43	2.60	4.97	3.39	2.04	3.10	11.86
5418474202373	541847	4202373	UCART1	6.01	4.61	2.73	4.88	3.35	2.04	3.07	10.14	4.72	2.73	5.03	3.44	2.08	3.15	10.96
5418574202373	541857	4202373	UCART1	6.17	4.90	2.87	4.94	3.39	2.07	3.11	9.47	5.04	2.87	5.09	3.48	2.11	3.19	10.12
5418674202373	541867	4202373	UCART1	6.32	5.20	3.03	5.00	3.43	2.11	3.14	8.85	5.36	3.02	5.14	3.52	2.15	3.23	9.39
5418774202373	541877	4202373	UCART1	6.47	5.53	3.19	5.05	3.47	2.14	3.18	8.28	5.70	3.19	5.19	3.56	2.19	3.27	8.75
5418874202373	541887	4202373	UCART1	6.61	5.87	3.37	5.10	3.51	2.18	3.22	7.77	6.06	3.38	5.24	3.59	2.23	3.31	8.19
5418974202373	541897	4202373	UCART1	6.75	6.23	3.57	5.14	3.54	2.22	3.26	7.32	6.45	3.58	5.29	3.63	2.27	3.35	7.69
5419074202373	541907	4202373	UCART1	6.88	6.61	3.78	5.19	3.58	2.25	3.30	6.91	6.86	3.80	5.33	3.66	2.30	3.39	7.23
5419174202373	541917	4202373	UCART1	7.00	7.01	4.02	5.23	3.61	2.29	3.33	6.53	7.30	4.06	5.38	3.69	2.34	3.42	6.82
5419274202373	541927	4202373	UCART1	7.12	7.43	4.28	5.27	3.64	2.32	3.36	6.20	7.76	4.33	5.42	3.72	2.38	3.45	6.45
5417974202383	541797	4202383	UCART1	5.11	3.50	2.22	4.69	3.19	1.89	2.90	13.19	3.51	2.21	4.85	3.28	1.91	2.96	14.86
5418074202383	541807	4202383	UCART1	5.36	3.71	2.32	4.77	3.25	1.93	2.95	13.21	3.73	2.31	4.92	3.33	1.95	3.02	14.97
5418174202383	541817	4202383	UCART1	5.60	3.93	2.42	4.84	3.30	1.97	3.00	12.89	3.98	2.41	4.99	3.38	1.99	3.07	14.59
5418274202383	541827	4202383	UCART1	5.83	4.18	2.53	4.91	3.34	2.01	3.05	12.29	4.25	2.52	5.06	3.43	2.03	3.12	13.75
5418374202383	541837	4202383	UCART1	6.03	4.45	2.65	4.97	3.39	2.04	3.09	11.52	4.54	2.64	5.12	3.48	2.08	3.17	12.67
5418474202383	541847	4202383	UCART1	6.22	4.73	2.78	5.03	3.44	2.08	3.14	10.71	4.85	2.78	5.18	3.53	2.12	3.22	11.59
5418574202383	541857	4202383	UCART1	6.40	5.04	2.93	5.09	3.48	2.12	3.18	9.93	5.18	2.92	5.24	3.57	2.16	3.27	10.64
5418674202383	541867	4202383	UCART1	6.56	5.37	3.08	5.15	3.52	2.15	3.22	9.23	5.54	3.08	5.30	3.61	2.19	3.31	9.82
5418774202383	541877	4202383	UCART1	6.72	5.72	3.25	5.20	3.55	2.19	3.26	8.59	5.91	3.25	5.35	3.65	2.23	3.35	9.11
5418874202383	541887	4202383	UCART1	6.87	6.09	3.44	5.25	3.59	2.23	3.30	8.04	6.30	3.44	5.40	3.68	2.27	3.39	8.48
5418974202383	541897	4202383	UCART1	7.02	6.48	3.64	5.30	3.63	2.26	3.34	7.54	6.72	3.66	5.45	3.72	2.31	3.43	7.93
5419074202383	541907	4202383	UCART1	7.16	6.89	3.87	5.34	3.67	2.30	3.37	7.10	7.16	3.89	5.50	3.75	2.35	3.47	7.44
5419174202383	541917	4202383	UCART1	7.29	7.32	4.11	5.39	3.70	2.33	3.40	6.70	7.64	4.15	5.55	3.78	2.39	3.50	7.01
5419274202383	541927	4202383	UCART1	7.42	7.79	4.39	5.43	3.73	2.37	3.43	6.35	8.16	4.44	5.59	3.81	2.42	3.53	6.61
5419374202383	541937	4202383	UCART1	7.54	8.26	4.68	5.46	3.76	2.41	3.47	6.02	8.68	4.76	5.62	3.84	2.47	3.56	6.26
5419474202383	541947	4202383	UCART1	7.66	8.76	5.00	5.50	3.79	2.44	3.50	5.73	9.25	5.11	5.66	3.87	2.50	3.59	5.94
5419574202383	541957	4202383	UCART1	7.78	9.29	5.36	5.53	3.82	2.48	3.52	5.46	9.85	5.51	5.70	3.90	2.53	3.61	5.65
5419674202383	541967	4202383	UCART1	7.89	9.84	5.75	5.57	3.85	2.50	3.54	5.21	10.49	5.93	5.73	3.93	2.56	3.63	5.39
5417674202393	541767	4202393	UCART1	4.42	3.02	2.00	4.60	3.10	1.81	2.79	12.75	3.01	1.99	4.75	3.18	1.82	2.85	14.12
5417774202393	541777	4202393	UCART1	4.69	3.19	2.08	4.68	3.16	1.85	2.85	13.62	3.18	2.07	4.84	3.24	1.87	2.91	15.26
5417874202393	541787	4202393	UCART1	4.96	3.37	2.17	4.76	3.22	1.89	2.91	14.29	3.37	2.16	4.92	3.30	1.91	2.97	16.17
5417974202393	541797	4202393	UCART1	5.24	3.57	2.26	4.84	3.27	1.93	2.96	14.65	3.58	2.25	5.00	3.36	1.95	3.03	16.75
5418074202393	541807	4202393	UCART1	5.51	3.79	2.36	4.92	3.33	1.96	3.01	14.61	3.81	2.35	5.08	3.42	1.99	3.09	16.80
5418174202393	541817	4202393	UCART1	5.77	4.02	2.46	4.99	3.38	2.00	3.07	14.12	4.06	2.45	5.15	3.47	2.03	3.14	16.15
5418274202393	541827	4202393	UCART1	6.02	4.28	2.58	5.06	3.43	2.04	3.12	13.29	4.35	2.57	5.21	3.52	2.07	3.20	14.96
5418374202393	541837	4202393	UCART1	6.24	4.56	2.70	5.12	3.48	2.08	3.17	12.30	4.65	2.69	5.28	3.57	2.12	3.25	13.58
5418474202393	541847	4202393	UCART1	6.45	4.86	2.84	5.19	3.52	2.12	3.21	11.32	4.98	2.83	5.35	3.61	2.16	3.30	12.29
5418574202393	541857	4202393	UCART1	6.63	5.19	2.98	5.24	3.57	2.16	3.26	10.40	5.33	2.98	5.40	3.66	2.20	3.35	11.18
5418674202393	541867	4202393	UCART1	6.81	5.54	3.14	5.30	3.61	2.20	3.30	9.60	5.71	3.14	5.46	3.70	2.24	3.39	10.25
5418774202393	541877	4202393	UCART1	6.98	5.91	3.32	5.36	3.65	2.23	3.34	8.91	6.12	3.32	5.52	3.74	2.28	3.43	9.46
5418874202393	541887	4202393	UCART1	7.15	6.31	3.51	5.41	3.68	2.27	3.38	8.30	6.54	3.51	5.58	3.78	2.32	3.47	8.78
5418974202393	541897	4202393	UCART1	7.31	6.74	3.72	5.46	3.72	2.31	3.42	7.77	7.00	3.73	5.63	3.81	2.36	3.51	8.18
5419074202393	541907	4202393	UCART1	7.46	7.19	3.95	5.51	3.76	2.34	3.45	7.30	7.49	3.98	5.68	3.85	2.40	3.55	7.65
5419174202393	541917	4202393	UCART1	7.60	7.67	4.21	5.56	3.79	2.38	3.48	6.88	8.02	4.25	5.72	3.88	2.44	3.58	7.19
5419274202393	541927	4202393	UCART1	7.74	8.18	4.50	5.60	3.82	2.41	3.51	6.51	8.59	4.55	5.77	3.91	2.47	3.61	6.78
5419374202393	541937	4202393	UCART1	7.86	8.70	4.80	5.63	3.86	2.46	3.55	6.17	9.18	4.88	5.81	3.94	2.51	3.64	6.41

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5419474202393	541947	4202393	UCART1	7.99	9.26	5.14	5.67	3.89	2.49	3.58	5.86	9.80	5.26	5.84	3.97	2.55	3.67	6.07
5419574202393	541957	4202393	UCART1	8.11	9.86	5.52	5.70	3.91	2.53	3.60	5.58	10.49	5.68	5.88	4.00	2.58	3.70	5.78
5419674202393	541967	4202393	UCART1	8.22	10.49	5.94	5.74	3.94	2.56	3.63	5.32	11.23	6.14	5.92	4.03	2.62	3.72	5.50
5419774202393	541977	4202393	UCART1	8.31	11.12	6.39	5.77	3.97	2.59	3.65	5.09	12.00	6.63	5.95	4.05	2.65	3.74	5.25
5419874202393	541987	4202393	UCART1	8.38	11.73	6.87	5.81	3.99	2.62	3.66	4.87	12.78	7.16	5.99	4.08	2.68	3.75	5.02
5419974202393	541997	4202393	UCART1	8.40	12.29	7.39	5.84	4.02	2.64	3.68	4.67	13.52	7.74	6.02	4.11	2.70	3.77	4.80
5417374202403	541737	4202403	UCART1	3.74	2.65	1.82	4.46	2.98	1.72	2.68	10.60	2.63	1.81	4.60	3.05	1.74	2.72	11.47
5417474202403	541747	4202403	UCART1	3.98	2.78	1.89	4.56	3.05	1.76	2.74	11.67	2.77	1.88	4.71	3.12	1.78	2.79	12.76
5417574202403	541757	4202403	UCART1	4.24	2.93	1.96	4.65	3.11	1.80	2.80	12.83	2.91	1.95	4.81	3.19	1.82	2.85	14.18
5417674202403	541767	4202403	UCART1	4.51	3.08	2.04	4.74	3.18	1.84	2.86	14.03	3.07	2.03	4.90	3.26	1.86	2.92	15.72
5417774202403	541777	4202403	UCART1	4.79	3.25	2.12	4.83	3.24	1.88	2.92	15.14	3.25	2.11	4.99	3.32	1.90	2.98	17.22
5417874202403	541787	4202403	UCART1	5.08	3.44	2.20	4.91	3.30	1.92	2.97	16.03	3.44	2.20	5.08	3.39	1.94	3.04	18.48
5417974202403	541797	4202403	UCART1	5.38	3.64	2.30	4.99	3.36	1.96	3.03	16.47	3.66	2.29	5.16	3.45	1.98	3.10	19.19
5418074202403	541807	4202403	UCART1	5.67	3.87	2.40	5.07	3.41	2.00	3.08	16.32	3.89	2.39	5.24	3.50	2.03	3.16	19.09
5418174202403	541817	4202403	UCART1	5.95	4.12	2.51	5.15	3.46	2.04	3.14	15.57	4.16	2.50	5.31	3.56	2.07	3.22	18.03
5418274202403	541827	4202403	UCART1	6.22	4.39	2.63	5.22	3.52	2.08	3.19	14.42	4.45	2.62	5.38	3.61	2.11	3.27	16.35
5418374202403	541837	4202403	UCART1	6.46	4.68	2.75	5.28	3.56	2.12	3.24	13.15	4.77	2.75	5.45	3.66	2.16	3.33	14.59
5418474202403	541847	4202403	UCART1	6.69	5.00	2.89	5.35	3.61	2.16	3.29	11.95	5.12	2.89	5.52	3.71	2.20	3.38	13.04
5418574202403	541857	4202403	UCART1	6.89	5.35	3.04	5.41	3.66	2.20	3.33	10.90	5.50	3.04	5.58	3.75	2.24	3.42	11.76
5418674202403	541867	4202403	UCART1	7.08	5.72	3.21	5.48	3.70	2.24	3.37	10.00	5.91	3.21	5.64	3.79	2.28	3.47	10.71
5418774202403	541877	4202403	UCART1	7.26	6.12	3.39	5.53	3.74	2.28	3.42	9.23	6.34	3.39	5.70	3.84	2.33	3.51	9.83
5418874202403	541887	4202403	UCART1	7.44	6.55	3.58	5.59	3.78	2.32	3.46	8.57	6.80	3.59	5.76	3.87	2.37	3.55	9.08
5418974202403	541897	4202403	UCART1	7.61	7.02	3.80	5.64	3.82	2.35	3.49	8.00	7.30	3.82	5.81	3.91	2.41	3.59	8.43
5419074202403	541907	4202403	UCART1	7.78	7.51	4.04	5.69	3.85	2.39	3.53	7.50	7.85	4.07	5.86	3.95	2.45	3.63	7.87
5419174202403	541917	4202403	UCART1	7.93	8.04	4.31	5.74	3.89	2.43	3.56	7.06	8.43	4.35	5.92	3.98	2.48	3.66	7.39
5419274202403	541927	4202403	UCART1	8.07	8.60	4.61	5.78	3.92	2.46	3.60	6.67	9.06	4.66	5.96	4.01	2.52	3.70	6.96
5419374202403	541937	4202403	UCART1	8.21	9.20	4.94	5.82	3.95	2.50	3.63	6.32	9.73	5.02	6.00	4.05	2.56	3.73	6.57
5419474202403	541947	4202403	UCART1	8.35	9.83	5.30	5.85	3.99	2.54	3.66	6.00	10.44	5.41	6.04	4.08	2.60	3.76	6.23
5419574202403	541957	4202403	UCART1	8.47	10.50	5.70	5.89	4.01	2.58	3.69	5.71	11.22	5.86	6.08	4.10	2.64	3.78	5.91
5419674202403	541967	4202403	UCART1	8.59	11.23	6.15	5.93	4.04	2.61	3.71	5.45	12.08	6.36	6.12	4.13	2.67	3.80	5.63
5419774202403	541977	4202403	UCART1	8.67	11.97	6.63	5.96	4.07	2.64	3.73	5.20	12.99	6.90	6.15	4.16	2.70	3.82	5.37
5419874202403	541987	4202403	UCART1	8.73	12.72	7.17	6.00	4.10	2.66	3.75	4.97	13.95	7.49	6.19	4.19	2.73	3.84	5.13
5419974202403	541997	4202403	UCART1	8.75	13.39	7.74	6.03	4.12	2.69	3.76	4.76	14.86	8.13	6.23	4.21	2.76	3.86	4.91
5420074202403	542007	4202403	UCART1	8.72	13.93	8.36	6.07	4.14	2.71	3.77	4.56	15.62	8.82	6.26	4.24	2.78	3.87	4.70
5420174202403	542017	4202403	UCART1	8.63	14.23	9.02	6.10	4.16	2.73	3.77	4.37	16.09	9.56	6.30	4.26	2.80	3.87	4.50
5417174202413	541717	4202413	UCART1	3.37	2.46	1.72	4.39	2.92	1.67	2.61	9.22	2.44	1.72	4.53	2.98	1.69	2.65	9.84
5417274202413	541727	4202413	UCART1	3.58	2.58	1.78	4.50	2.99	1.71	2.67	10.22	2.56	1.78	4.64	3.06	1.73	2.71	11.02
5417374202413	541737	4202413	UCART1	3.80	2.70	1.85	4.60	3.06	1.75	2.74	11.35	2.68	1.84	4.75	3.13	1.77	2.78	12.37
5417474202413	541747	4202413	UCART1	4.05	2.83	1.92	4.70	3.13	1.79	2.80	12.61	2.82	1.91	4.86	3.20	1.81	2.85	13.91
5417574202413	541757	4202413	UCART1	4.32	2.98	1.99	4.80	3.19	1.83	2.86	14.03	2.97	1.98	4.97	3.28	1.85	2.92	15.68
5417674202413	541767	4202413	UCART1	4.60	3.14	2.07	4.90	3.26	1.87	2.92	15.53	3.14	2.06	5.06	3.34	1.89	2.99	17.64
5417774202413	541777	4202413	UCART1	4.90	3.32	2.15	4.99	3.32	1.91	2.98	17.00	3.32	2.15	5.16	3.41	1.93	3.05	19.67
5417874202413	541787	4202413	UCART1	5.20	3.51	2.24	5.07	3.38	1.96	3.04	18.20	3.52	2.24	5.24	3.48	1.98	3.12	21.46
5417974202413	541797	4202413	UCART1	5.52	3.73	2.34	5.16	3.44	2.00	3.10	18.77	3.74	2.33	5.33	3.54	2.02	3.18	22.44
5418074202413	541807	4202413	UCART1	5.82	3.95	2.44	5.23	3.50	2.04	3.16	18.40	3.98	2.44	5.40	3.60	2.07	3.24	21.98
5418174202413	541817	4202413	UCART1	6.13	4.21	2.55	5.31	3.55	2.08	3.21	17.28	4.25	2.55	5.48	3.65	2.11	3.30	20.33

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418274202413	541827	4202413	UCART1	6.42	4.49	2.67	5.38	3.61	2.12	3.27	15.69	4.56	2.67	5.56	3.71	2.16	3.35	17.96
5418374202413	541837	4202413	UCART1	6.69	4.80	2.81	5.45	3.66	2.16	3.32	14.05	4.89	2.80	5.63	3.76	2.20	3.41	15.69
5418474202413	541847	4202413	UCART1	6.94	5.14	2.95	5.52	3.70	2.20	3.37	12.60	5.26	2.95	5.70	3.81	2.25	3.46	13.83
5418574202413	541857	4202413	UCART1	7.16	5.51	3.10	5.59	3.75	2.24	3.41	11.40	5.67	3.11	5.77	3.85	2.29	3.50	12.37
5418674202413	541867	4202413	UCART1	7.37	5.91	3.27	5.65	3.79	2.28	3.45	10.39	6.11	3.28	5.83	3.89	2.33	3.55	11.17
5418774202413	541877	4202413	UCART1	7.56	6.35	3.46	5.71	3.83	2.32	3.50	9.56	6.58	3.47	5.89	3.94	2.37	3.60	10.20
5418874202413	541887	4202413	UCART1	7.75	6.81	3.66	5.77	3.88	2.36	3.54	8.85	7.08	3.68	5.95	3.98	2.42	3.64	9.39
5418974202413	541897	4202413	UCART1	7.94	7.31	3.89	5.82	3.92	2.40	3.58	8.24	7.62	3.91	6.01	4.01	2.46	3.68	8.70
5419074202413	541907	4202413	UCART1	8.11	7.85	4.14	5.87	3.95	2.44	3.62	7.72	8.21	4.16	6.06	4.05	2.50	3.72	8.11
5419174202413	541917	4202413	UCART1	8.28	8.43	4.42	5.92	3.99	2.48	3.65	7.26	8.87	4.46	6.11	4.09	2.54	3.75	7.60
5419274202413	541927	4202413	UCART1	8.44	9.06	4.73	5.97	4.02	2.52	3.68	6.85	9.57	4.78	6.16	4.12	2.58	3.78	7.15
5419374202413	541937	4202413	UCART1	8.59	9.73	5.07	6.01	4.06	2.55	3.71	6.48	10.33	5.15	6.20	4.15	2.62	3.82	6.75
5419474202413	541947	4202413	UCART1	8.73	10.44	5.45	6.05	4.09	2.59	3.75	6.15	11.15	5.57	6.24	4.18	2.66	3.84	6.39
5419574202413	541957	4202413	UCART1	8.85	11.21	5.88	6.08	4.12	2.63	3.77	5.85	12.03	6.04	6.28	4.21	2.69	3.87	6.06
5419674202413	541967	4202413	UCART1	8.97	12.05	6.36	6.12	4.15	2.66	3.80	5.57	13.03	6.58	6.32	4.24	2.73	3.89	5.77
5419774202413	541977	4202413	UCART1	9.06	12.95	6.90	6.16	4.18	2.69	3.81	5.32	14.14	7.18	6.37	4.27	2.75	3.91	5.50
5419874202413	541987	4202413	UCART1	9.11	13.83	7.48	6.20	4.20	2.72	3.83	5.08	15.29	7.83	6.40	4.30	2.79	3.93	5.25
5419974202413	541997	4202413	UCART1	9.12	14.67	8.11	6.23	4.23	2.74	3.85	4.86	16.45	8.54	6.44	4.33	2.81	3.95	5.02
5420074202413	542007	4202413	UCART1	9.08	15.35	8.80	6.27	4.25	2.76	3.86	4.66	17.43	9.32	6.48	4.35	2.84	3.96	4.80
5420174202413	542017	4202413	UCART1	8.97	15.73	9.54	6.30	4.27	2.79	3.86	4.46	18.03	10.15	6.51	4.38	2.86	3.97	4.59
5420274202413	542027	4202413	UCART1	8.79	15.70	10.33	6.33	4.29	2.81	3.87	4.28	18.07	11.05	6.54	4.40	2.88	3.98	4.40
5420374202413	542037	4202413	UCART1	8.55	15.22	11.15	6.35	4.32	2.84	3.89	4.11	17.46	12.01	6.56	4.42	2.91	3.99	4.23
5416974202423	541697	4202423	UCART1	3.06	2.30	1.64	4.28	2.84	1.62	2.55	7.86	2.28	1.63	4.41	2.89	1.64	2.58	8.26
5417074202423	541707	4202423	UCART1	3.23	2.40	1.69	4.40	2.92	1.66	2.61	8.71	2.38	1.69	4.54	2.98	1.68	2.64	9.24
5417174202423	541717	4202423	UCART1	3.42	2.51	1.75	4.53	2.99	1.70	2.67	9.71	2.49	1.74	4.67	3.06	1.72	2.71	10.41
5417274202423	541727	4202423	UCART1	3.63	2.62	1.81	4.64	3.06	1.74	2.74	10.85	2.61	1.81	4.79	3.13	1.76	2.78	11.76
5417374202423	541737	4202423	UCART1	3.87	2.75	1.88	4.75	3.14	1.78	2.80	12.16	2.74	1.87	4.91	3.21	1.80	2.85	13.35
5417474202423	541747	4202423	UCART1	4.12	2.89	1.95	4.85	3.21	1.83	2.87	13.68	2.88	1.94	5.02	3.29	1.84	2.92	15.23
5417574202423	541757	4202423	UCART1	4.40	3.04	2.02	4.96	3.28	1.87	2.93	15.42	3.03	2.02	5.13	3.36	1.88	2.99	17.47
5417674202423	541767	4202423	UCART1	4.69	3.21	2.10	5.06	3.34	1.91	2.99	17.34	3.20	2.10	5.23	3.43	1.93	3.06	20.05
5417774202423	541777	4202423	UCART1	5.00	3.39	2.19	5.15	3.41	1.95	3.05	19.30	3.39	2.19	5.33	3.50	1.97	3.13	22.87
5417874202423	541787	4202423	UCART1	5.33	3.59	2.28	5.24	3.47	1.99	3.11	21.00	3.60	2.28	5.42	3.57	2.01	3.19	25.55
5417974202423	541797	4202423	UCART1	5.66	3.81	2.38	5.33	3.53	2.03	3.17	21.78	3.82	2.38	5.51	3.63	2.06	3.25	26.97
5418074202423	541807	4202423	UCART1	5.99	4.05	2.49	5.41	3.59	2.08	3.23	21.17	4.08	2.49	5.59	3.69	2.11	3.32	26.13
5418174202423	541817	4202423	UCART1	6.32	4.32	2.60	5.49	3.65	2.12	3.29	19.36	4.36	2.60	5.67	3.75	2.15	3.38	23.28
5418274202423	541827	4202423	UCART1	6.64	4.61	2.73	5.56	3.70	2.16	3.35	17.08	4.67	2.73	5.74	3.80	2.20	3.44	19.83
5418374202423	541837	4202423	UCART1	6.93	4.94	2.86	5.63	3.75	2.20	3.40	15.00	5.03	2.87	5.82	3.86	2.24	3.49	16.91
5418474202423	541847	4202423	UCART1	7.20	5.29	3.01	5.70	3.80	2.25	3.45	13.26	5.42	3.01	5.89	3.91	2.29	3.54	14.67
5418574202423	541857	4202423	UCART1	7.45	5.68	3.17	5.77	3.85	2.29	3.49	11.90	5.85	3.18	5.96	3.95	2.33	3.59	12.98
5418674202423	541867	4202423	UCART1	7.67	6.11	3.34	5.84	3.89	2.33	3.54	10.79	6.31	3.35	6.03	4.00	2.38	3.64	11.65
5418774202423	541877	4202423	UCART1	7.88	6.57	3.53	5.89	3.94	2.37	3.59	9.88	6.81	3.54	6.08	4.04	2.43	3.69	10.57
5418874202423	541887	4202423	UCART1	8.08	7.06	3.74	5.95	3.98	2.42	3.63	9.13	7.35	3.76	6.14	4.08	2.47	3.73	9.69
5418974202423	541897	4202423	UCART1	8.27	7.60	3.97	6.00	4.02	2.46	3.67	8.49	7.93	3.99	6.19	4.12	2.52	3.78	8.96
5419074202423	541907	4202423	UCART1	8.47	8.20	4.23	6.06	4.06	2.50	3.71	7.94	8.59	4.26	6.26	4.16	2.56	3.81	8.36
5419174202423	541917	4202423	UCART1	8.66	8.86	4.53	6.11	4.10	2.53	3.74	7.47	9.33	4.57	6.32	4.20	2.59	3.84	7.83
5419274202423	541927	4202423	UCART1	8.82	9.55	4.85	6.16	4.13	2.57	3.77	7.04	10.12	4.91	6.37	4.23	2.63	3.88	7.36

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5419374202423	541937	4202423	UCART1	8.98	10.30	5.21	6.20	4.17	2.61	3.81	6.66	10.98	5.29	6.41	4.26	2.67	3.91	6.94
5419474202423	541947	4202423	UCART1	9.13	11.12	5.62	6.25	4.20	2.65	3.84	6.31	11.92	5.73	6.46	4.30	2.71	3.94	6.57
5419574202423	541957	4202423	UCART1	9.26	12.00	6.07	6.28	4.23	2.68	3.86	5.99	12.95	6.23	6.50	4.33	2.75	3.96	6.22
5419674202423	541967	4202423	UCART1	9.38	12.98	6.58	6.33	4.26	2.72	3.89	5.71	14.12	6.81	6.54	4.36	2.78	3.99	5.92
5419774202423	541977	4202423	UCART1	9.47	14.03	7.16	6.37	4.29	2.74	3.91	5.44	15.45	7.46	6.59	4.39	2.81	4.01	5.64
5419874202423	541987	4202423	UCART1	9.51	15.13	7.81	6.41	4.32	2.77	3.92	5.20	16.89	8.19	6.63	4.42	2.84	4.02	5.38
5419974202423	541997	4202423	UCART1	9.51	16.18	8.51	6.45	4.34	2.80	3.94	4.97	18.35	8.99	6.67	4.45	2.87	4.04	5.13
5420074202423	542007	4202423	UCART1	9.45	17.06	9.28	6.48	4.36	2.82	3.95	4.75	19.65	9.86	6.71	4.47	2.89	4.05	4.91
5420174202423	542017	4202423	UCART1	9.32	17.57	10.12	6.51	4.38	2.84	3.95	4.55	20.47	10.81	6.74	4.49	2.92	4.06	4.69
5420274202423	542027	4202423	UCART1	9.11	17.52	11.01	6.54	4.41	2.87	3.97	4.36	20.50	11.84	6.77	4.52	2.94	4.08	4.50
5420374202423	542037	4202423	UCART1	8.84	16.85	11.96	6.57	4.43	2.90	3.98	4.19	19.61	12.96	6.80	4.54	2.97	4.09	4.31
5420474202423	542047	4202423	UCART1	8.51	15.67	12.99	6.59	4.45	2.92	3.98	4.02	17.93	14.20	6.82	4.56	2.99	4.09	4.13
5416874202433	541687	4202433	UCART1	2.97	2.24	1.61	4.31	2.83	1.60	2.52	7.45	2.24	1.61	4.44	2.88	1.61	2.55	7.80
5416974202433	541697	4202433	UCART1	3.12	2.33	1.66	4.43	2.89	1.63	2.57	8.18	2.33	1.66	4.58	2.96	1.64	2.61	8.67
5417074202433	541707	4202433	UCART1	3.29	2.43	1.71	4.55	2.97	1.66	2.63	9.06	2.43	1.71	4.71	3.04	1.68	2.67	9.72
5417174202433	541717	4202433	UCART1	3.48	2.55	1.77	4.68	3.04	1.70	2.69	10.15	2.54	1.77	4.85	3.12	1.72	2.74	11.02
5417274202433	541727	4202433	UCART1	3.70	2.67	1.84	4.79	3.12	1.74	2.76	11.42	2.66	1.84	4.97	3.20	1.76	2.82	12.58
5417374202433	541737	4202433	UCART1	3.94	2.80	1.91	4.91	3.19	1.79	2.83	12.95	2.80	1.91	5.10	3.29	1.81	2.89	14.48
5417474202433	541747	4202433	UCART1	4.21	2.95	1.98	5.04	3.28	1.84	2.91	14.99	2.95	1.98	5.22	3.37	1.86	2.98	16.95
5417574202433	541757	4202433	UCART1	4.49	3.11	2.06	5.13	3.36	1.90	3.00	17.11	3.10	2.06	5.31	3.45	1.92	3.06	19.71
5417674202433	541767	4202433	UCART1	4.78	3.27	2.14	5.22	3.43	1.95	3.07	19.40	3.27	2.14	5.40	3.52	1.97	3.14	22.89
5417774202433	541777	4202433	UCART1	5.11	3.46	2.23	5.32	3.50	1.98	3.13	22.20	3.47	2.23	5.51	3.60	2.01	3.20	27.18
5417874202433	541787	4202433	UCART1	5.45	3.67	2.32	5.41	3.56	2.03	3.19	24.66	3.68	2.32	5.60	3.66	2.05	3.27	31.31
5417974202433	541797	4202433	UCART1	5.81	3.90	2.43	5.50	3.63	2.07	3.25	25.84	3.91	2.43	5.69	3.73	2.10	3.34	33.64
5418074202433	541807	4202433	UCART1	6.16	4.15	2.54	5.59	3.69	2.11	3.31	24.74	4.18	2.54	5.78	3.79	2.15	3.40	31.98
5418174202433	541817	4202433	UCART1	6.52	4.43	2.65	5.67	3.74	2.16	3.37	21.81	4.47	2.66	5.86	3.85	2.20	3.46	27.05
5418274202433	541827	4202433	UCART1	6.86	4.73	2.78	5.75	3.80	2.20	3.42	18.60	4.80	2.79	5.94	3.91	2.24	3.52	22.02
5418374202433	541837	4202433	UCART1	7.19	5.07	2.92	5.82	3.85	2.25	3.48	15.95	5.17	2.93	6.02	3.96	2.29	3.58	18.22
5418474202433	541847	4202433	UCART1	7.49	5.45	3.07	5.90	3.90	2.29	3.53	13.95	5.59	3.08	6.10	4.01	2.34	3.63	15.56
5418574202433	541857	4202433	UCART1	7.75	5.86	3.24	5.96	3.95	2.34	3.58	12.40	6.03	3.25	6.16	4.06	2.39	3.68	13.60
5418674202433	541867	4202433	UCART1	7.98	6.31	3.41	6.02	4.00	2.38	3.63	11.19	6.52	3.43	6.22	4.10	2.44	3.74	12.12
5418774202433	541877	4202433	UCART1	8.21	6.80	3.61	6.08	4.04	2.43	3.68	10.23	7.06	3.63	6.29	4.15	2.48	3.78	10.98
5418874202433	541887	4202433	UCART1	8.43	7.34	3.83	6.14	4.09	2.47	3.72	9.44	7.65	3.85	6.35	4.19	2.53	3.83	10.05
5418974202433	541897	4202433	UCART1	8.64	7.93	4.07	6.20	4.13	2.51	3.76	8.77	8.30	4.09	6.41	4.23	2.57	3.87	9.29
5419074202433	541907	4202433	UCART1	8.85	8.58	4.34	6.26	4.17	2.55	3.80	8.20	9.02	4.37	6.47	4.27	2.61	3.91	8.64
5419174202433	541917	4202433	UCART1	9.06	9.31	4.64	6.32	4.21	2.59	3.83	7.70	9.83	4.69	6.53	4.31	2.65	3.94	8.09
5419274202433	541927	4202433	UCART1	9.24	10.09	4.98	6.37	4.24	2.63	3.87	7.25	10.72	5.05	6.59	4.35	2.69	3.97	7.59
5419374202433	541937	4202433	UCART1	9.41	10.93	5.36	6.41	4.28	2.67	3.90	6.84	11.69	5.45	6.64	4.38	2.73	4.00	7.15
5419474202433	541947	4202433	UCART1	9.56	11.86	5.78	6.46	4.31	2.70	3.93	6.48	12.78	5.91	6.68	4.41	2.77	4.03	6.75
5419574202433	541957	4202433	UCART1	9.71	12.91	6.27	6.50	4.34	2.74	3.96	6.15	14.03	6.45	6.73	4.45	2.81	4.06	6.40
5419674202433	541967	4202433	UCART1	9.82	14.06	6.83	6.55	4.37	2.77	3.98	5.85	15.43	7.07	6.78	4.48	2.84	4.08	6.08
5419774202433	541977	4202433	UCART1	9.90	15.32	7.46	6.59	4.40	2.80	4.00	5.58	17.03	7.77	6.83	4.51	2.87	4.10	5.78
5419874202433	541987	4202433	UCART1	9.94	16.64	8.15	6.63	4.43	2.83	4.02	5.32	18.79	8.57	6.87	4.54	2.90	4.12	5.51
5419974202433	541997	4202433	UCART1	9.93	17.97	8.93	6.67	4.46	2.86	4.03	5.08	20.67	9.45	6.91	4.57	2.93	4.14	5.25
5420074202433	542007	4202433	UCART1	9.85	19.15	9.80	6.71	4.48	2.88	4.04	4.85	22.47	10.45	6.95	4.60	2.95	4.15	5.02
5420174202433	542017	4202433	UCART1	9.69	19.86	10.74	6.74	4.50	2.90	4.05	4.64	23.64	11.53	6.98	4.62	2.98	4.16	4.79

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420274202433	542027	4202433	UCART1	9.45	19.80	11.76	6.77	4.53	2.93	4.07	4.45	23.70	12.72	7.01	4.65	3.01	4.18	4.59
5420374202433	542037	4202433	UCART1	9.14	18.84	12.87	6.80	4.55	2.96	4.08	4.27	22.35	14.04	7.04	4.67	3.03	4.19	4.40
5420474202433	542047	4202433	UCART1	8.78	17.19	14.07	6.82	4.57	2.99	4.09	4.10	19.91	15.50	7.07	4.69	3.06	4.20	4.22
5420574202433	542057	4202433	UCART1	8.37	15.26	15.34	6.84	4.60	3.01	4.10	3.94	17.16	17.09	7.08	4.71	3.08	4.21	4.05
5420674202433	542067	4202433	UCART1	7.94	13.42	16.59	6.85	4.61	3.04	4.10	3.79	14.74	18.75	7.10	4.73	3.11	4.21	3.88
5416774202443	541677	4202443	UCART1	2.88	2.19	1.58	4.31	2.81	1.57	2.49	6.96	2.19	1.58	4.44	2.86	1.59	2.53	7.29
5416874202443	541687	4202443	UCART1	3.02	2.28	1.63	4.45	2.89	1.61	2.56	7.72	2.28	1.63	4.60	2.95	1.63	2.60	8.14
5416974202443	541697	4202443	UCART1	3.18	2.38	1.69	4.59	2.98	1.66	2.64	8.65	2.38	1.69	4.74	3.05	1.68	2.68	9.16
5417074202443	541707	4202443	UCART1	3.35	2.49	1.75	4.72	3.06	1.71	2.71	9.70	2.48	1.74	4.89	3.13	1.72	2.76	10.37
5417174202443	541717	4202443	UCART1	3.55	2.61	1.81	4.85	3.14	1.75	2.78	10.95	2.60	1.81	5.02	3.22	1.76	2.83	11.86
5417274202443	541727	4202443	UCART1	3.77	2.73	1.87	4.98	3.22	1.79	2.85	12.46	2.72	1.87	5.16	3.30	1.81	2.90	13.70
5417374202443	541737	4202443	UCART1	4.02	2.87	1.94	5.10	3.30	1.83	2.92	14.27	2.86	1.94	5.28	3.39	1.85	2.98	15.99
5417474202443	541747	4202443	UCART1	4.28	3.01	2.02	5.21	3.36	1.87	2.97	16.31	3.01	2.02	5.40	3.46	1.89	3.04	18.78
5417574202443	541757	4202443	UCART1	4.57	3.16	2.09	5.30	3.42	1.90	3.03	18.57	3.17	2.09	5.51	3.53	1.93	3.11	22.12
5417674202443	541767	4202443	UCART1	4.90	3.35	2.18	5.42	3.51	1.96	3.11	22.23	3.36	2.18	5.62	3.62	1.98	3.19	27.28
5417774202443	541777	4202443	UCART1	5.23	3.54	2.27	5.51	3.59	2.02	3.20	25.94	3.55	2.27	5.70	3.70	2.05	3.28	33.22
5417874202443	541787	4202443	UCART1	5.58	3.75	2.37	5.60	3.66	2.07	3.27	29.74	3.77	2.37	5.79	3.77	2.09	3.35	40.33
5417974202443	541797	4202443	UCART1	5.95	3.99	2.47	5.69	3.72	2.11	3.33	31.66	4.01	2.47	5.89	3.83	2.14	3.42	44.54
5418074202443	541807	4202443	UCART1	6.33	4.25	2.58	5.78	3.79	2.16	3.40	29.42	4.28	2.59	5.97	3.90	2.19	3.49	40.60
5418174202443	541817	4202443	UCART1	6.72	4.54	2.71	5.86	3.85	2.20	3.45	24.64	4.59	2.71	6.06	3.96	2.24	3.55	32.04
5418274202443	541827	4202443	UCART1	7.10	4.86	2.84	5.95	3.90	2.25	3.51	20.14	4.94	2.85	6.15	4.01	2.29	3.61	24.47
5418374202443	541837	4202443	UCART1	7.45	5.22	2.98	6.02	3.96	2.29	3.56	16.90	5.32	3.00	6.23	4.07	2.34	3.67	19.61
5418474202443	541847	4202443	UCART1	7.78	5.62	3.14	6.10	4.01	2.34	3.62	14.64	5.76	3.15	6.31	4.12	2.39	3.72	16.49
5418574202443	541857	4202443	UCART1	8.06	6.04	3.31	6.16	4.06	2.39	3.68	12.93	6.22	3.32	6.37	4.17	2.44	3.78	14.28
5418674202443	541867	4202443	UCART1	8.33	6.53	3.49	6.23	4.11	2.43	3.72	11.66	6.76	3.51	6.44	4.22	2.49	3.83	12.70
5418774202443	541877	4202443	UCART1	8.57	7.06	3.69	6.29	4.15	2.48	3.77	10.64	7.34	3.72	6.51	4.26	2.54	3.88	11.46
5418874202443	541887	4202443	UCART1	8.81	7.65	3.92	6.35	4.20	2.52	3.82	9.79	7.99	3.95	6.57	4.31	2.58	3.92	10.47
5418974202443	541897	4202443	UCART1	9.05	8.29	4.17	6.41	4.24	2.56	3.86	9.08	8.70	4.21	6.64	4.35	2.63	3.96	9.65
5419074202443	541907	4202443	UCART1	9.27	9.00	4.45	6.47	4.28	2.61	3.90	8.47	9.49	4.49	6.70	4.39	2.67	4.00	8.96
5419174202443	541917	4202443	UCART1	9.49	9.80	4.76	6.53	4.32	2.64	3.93	7.94	10.38	4.82	6.76	4.43	2.71	4.04	8.37
5419274202443	541927	4202443	UCART1	9.69	10.67	5.12	6.59	4.36	2.68	3.96	7.47	11.38	5.19	6.82	4.47	2.75	4.07	7.84
5419374202443	541937	4202443	UCART1	9.87	11.63	5.52	6.64	4.39	2.72	4.00	7.04	12.50	5.61	6.88	4.50	2.79	4.10	7.37
5419474202443	541947	4202443	UCART1	10.03	12.71	5.97	6.68	4.43	2.76	4.03	6.66	13.77	6.10	6.93	4.54	2.83	4.13	6.96
5419574202443	541957	4202443	UCART1	10.18	13.93	6.49	6.74	4.46	2.79	4.05	6.32	15.25	6.68	6.98	4.57	2.86	4.16	6.58
5419674202443	541967	4202443	UCART1	10.30	15.29	7.09	6.78	4.49	2.82	4.08	6.00	16.94	7.34	7.03	4.61	2.90	4.18	6.24
5419774202443	541977	4202443	UCART1	10.37	16.80	7.77	6.83	4.52	2.85	4.10	5.71	18.90	8.11	7.08	4.64	2.93	4.20	5.93
5419874202443	541987	4202443	UCART1	10.40	18.44	8.53	6.87	4.55	2.88	4.11	5.44	21.13	8.98	7.13	4.67	2.96	4.22	5.64
5419974202443	541997	4202443	UCART1	10.37	20.14	9.39	6.91	4.58	2.91	4.13	5.19	23.61	9.97	7.17	4.70	2.99	4.24	5.38
5420074202443	542007	4202443	UCART1	10.26	21.75	10.36	6.95	4.61	2.94	4.14	4.96	26.13	11.08	7.21	4.73	3.02	4.26	5.13
5420174202443	542017	4202443	UCART1	10.08	22.79	11.42	6.98	4.63	2.97	4.16	4.74	27.94	12.32	7.24	4.75	3.05	4.27	4.90
5420274202443	542027	4202443	UCART1	9.80	22.75	12.60	7.01	4.66	2.99	4.17	4.54	28.08	13.71	7.27	4.78	3.07	4.29	4.68
5420374202443	542037	4202443	UCART1	9.46	21.33	13.89	7.04	4.68	3.02	4.18	4.35	25.98	15.27	7.30	4.80	3.10	4.30	4.48
5420474202443	542047	4202443	UCART1	9.05	18.95	15.32	7.06	4.70	3.05	4.19	4.18	22.37	17.04	7.33	4.83	3.13	4.31	4.30
5420574202443	542057	4202443	UCART1	8.61	16.39	16.86	7.08	4.72	3.08	4.20	4.01	18.68	19.02	7.35	4.85	3.15	4.32	4.12
5420674202443	542067	4202443	UCART1	8.15	14.16	18.48	7.10	4.74	3.10	4.20	3.85	15.73	21.21	7.37	4.87	3.18	4.32	3.95
5416674202453	541667	4202453	UCART1	2.81	2.14	1.55	4.32	2.80	1.56	2.48	6.62	2.15	1.56	4.45	2.85	1.57	2.52	6.89

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5416774202453	541677	4202453	UCART1	2.94	2.23	1.61	4.47	2.90	1.61	2.56	7.33	2.23	1.61	4.60	2.95	1.62	2.60	7.66
5416874202453	541687	4202453	UCART1	3.08	2.33	1.66	4.61	2.98	1.65	2.63	8.13	2.33	1.66	4.76	3.04	1.66	2.67	8.56
5416974202453	541697	4202453	UCART1	3.24	2.43	1.71	4.75	3.06	1.69	2.71	9.08	2.43	1.71	4.91	3.13	1.71	2.75	9.66
5417074202453	541707	4202453	UCART1	3.41	2.54	1.77	4.88	3.15	1.74	2.78	10.22	2.53	1.77	5.06	3.22	1.76	2.83	10.99
5417174202453	541717	4202453	UCART1	3.61	2.66	1.84	5.02	3.23	1.78	2.85	11.64	2.65	1.84	5.20	3.31	1.80	2.90	12.68
5417274202453	541727	4202453	UCART1	3.84	2.79	1.90	5.15	3.31	1.82	2.92	13.38	2.78	1.90	5.34	3.40	1.84	2.98	14.83
5417374202453	541737	4202453	UCART1	4.09	2.93	1.98	5.27	3.39	1.87	2.99	15.52	2.92	1.98	5.47	3.48	1.89	3.06	17.58
5417474202453	541747	4202453	UCART1	4.37	3.08	2.05	5.39	3.47	1.91	3.06	18.21	3.08	2.05	5.59	3.57	1.93	3.13	21.21
5417574202453	541757	4202453	UCART1	4.67	3.24	2.13	5.51	3.54	1.95	3.13	21.56	3.25	2.14	5.71	3.64	1.98	3.21	26.07
5417674202453	541767	4202453	UCART1	5.00	3.42	2.22	5.61	3.60	1.99	3.18	25.39	3.43	2.22	5.82	3.72	2.02	3.27	32.58
5417774202453	541777	4202453	UCART1	5.35	3.62	2.31	5.71	3.67	2.04	3.25	30.47	3.64	2.32	5.93	3.79	2.07	3.34	42.40
5417874202453	541787	4202453	UCART1	5.73	3.85	2.41	5.81	3.76	2.10	3.35	37.55	3.86	2.42	6.01	3.87	2.13	3.44	57.49
5417974202453	541797	4202453	UCART1	6.11	4.08	2.52	5.89	3.83	2.16	3.42	26.12	4.11	2.52	6.10	3.94	2.19	3.51	34.36
5418074202453	541807	4202453	UCART1	6.51	4.35	2.64	5.98	3.89	2.20	3.48	23.05	4.39	2.64	6.19	4.01	2.24	3.58	29.06
5418174202453	541817	4202453	UCART1	6.93	4.66	2.76	6.07	3.95	2.25	3.54	27.88	4.71	2.77	6.28	4.07	2.29	3.64	38.78
5418274202453	541827	4202453	UCART1	7.34	5.00	2.90	6.16	4.01	2.29	3.60	21.72	5.08	2.91	6.37	4.13	2.34	3.70	27.31
5418374202453	541837	4202453	UCART1	7.73	5.37	3.05	6.24	4.07	2.34	3.65	17.94	5.48	3.07	6.45	4.18	2.39	3.76	21.21
5418474202453	541847	4202453	UCART1	8.09	5.79	3.21	6.31	4.12	2.39	3.71	15.42	5.94	3.23	6.53	4.24	2.44	3.82	17.59
5418574202453	541857	4202453	UCART1	8.40	6.24	3.38	6.38	4.17	2.44	3.77	13.55	6.43	3.40	6.60	4.28	2.49	3.88	15.10
5418674202453	541867	4202453	UCART1	8.69	6.76	3.57	6.45	4.22	2.48	3.82	12.19	7.01	3.60	6.67	4.33	2.54	3.93	13.36
5418774202453	541877	4202453	UCART1	8.96	7.34	3.78	6.51	4.27	2.53	3.87	11.09	7.64	3.82	6.74	4.38	2.59	3.98	12.01
5418874202453	541887	4202453	UCART1	9.22	7.98	4.02	6.58	4.31	2.58	3.91	10.19	8.35	4.06	6.81	4.43	2.64	4.02	10.94
5418974202453	541897	4202453	UCART1	9.48	8.68	4.28	6.64	4.36	2.62	3.95	9.42	9.13	4.32	6.88	4.47	2.68	4.06	10.05
5419074202453	541907	4202453	UCART1	9.72	9.46	4.57	6.70	4.40	2.66	3.99	8.77	10.00	4.62	6.95	4.51	2.73	4.10	9.30
5419174202453	541917	4202453	UCART1	9.96	10.34	4.90	6.76	4.44	2.70	4.03	8.20	11.00	4.97	7.01	4.55	2.77	4.14	8.66
5419274202453	541927	4202453	UCART1	10.18	11.34	5.27	6.82	4.48	2.74	4.06	7.70	12.15	5.36	7.08	4.59	2.81	4.17	8.11
5419374202453	541937	4202453	UCART1	10.37	12.45	5.70	6.88	4.52	2.78	4.09	7.26	13.45	5.81	7.14	4.63	2.85	4.20	7.61
5419474202453	541947	4202453	UCART1	10.55	13.69	6.18	6.93	4.55	2.81	4.12	6.85	14.93	6.33	7.19	4.67	2.89	4.23	7.17
5419574202453	541957	4202453	UCART1	10.69	15.11	6.73	6.98	4.59	2.85	4.15	6.49	16.68	6.93	7.25	4.71	2.92	4.26	6.77
5419674202453	541967	4202453	UCART1	10.80	16.72	7.37	7.03	4.62	2.88	4.17	6.15	18.72	7.64	7.30	4.74	2.96	4.29	6.41
5419774202453	541977	4202453	UCART1	10.87	18.55	8.10	7.08	4.65	2.91	4.19	5.85	21.15	8.47	7.35	4.77	2.99	4.31	6.08
5419874202453	541987	4202453	UCART1	10.89	20.59	8.94	7.12	4.68	2.94	4.21	5.56	24.04	9.43	7.40	4.80	3.02	4.33	5.78
5419974202453	541997	4202453	UCART1	10.84	22.82	9.89	7.17	4.71	2.97	4.23	5.30	27.42	10.53	7.44	4.83	3.05	4.35	5.50
5420074202453	542007	4202453	UCART1	10.71	25.06	10.97	7.20	4.73	3.00	4.25	5.06	31.12	11.79	7.48	4.86	3.08	4.36	5.24
5420174202453	542017	4202453	UCART1	10.48	26.69	12.17	7.24	4.76	3.03	4.26	4.84	34.15	13.20	7.52	4.89	3.11	4.38	5.00
5420274202453	542027	4202453	UCART1	10.17	26.70	13.53	7.27	4.79	3.06	4.28	4.63	34.57	14.83	7.55	4.92	3.14	4.40	4.78
5420374202453	542037	4202453	UCART1	9.78	24.47	15.05	7.30	4.81	3.09	4.29	4.44	31.03	16.69	7.58	4.94	3.17	4.41	4.57
5420474202453	542047	4202453	UCART1	9.34	20.97	16.76	7.32	4.84	3.12	4.30	4.25	25.42	18.85	7.60	4.97	3.20	4.42	4.38
5420574202453	542057	4202453	UCART1	8.86	17.58	18.69	7.35	4.86	3.14	4.31	4.08	20.42	21.41	7.63	4.99	3.22	4.43	4.19
5420674202453	542067	4202453	UCART1	8.37	14.89	20.77	7.37	4.88	3.17	4.31	3.92	16.76	24.32	7.66	5.01	3.24	4.43	4.02
5420774202453	542077	4202453	UCART1	7.88	12.89	22.88	7.39	4.90	3.19	4.31	3.76	14.22	27.52	7.68	5.03	3.27	4.43	3.86
5416574202463	541657	4202463	UCART1	2.75	2.10	1.53	4.32	2.80	1.55	2.48	6.29	2.10	1.53	4.43	2.84	1.56	2.52	6.52
5416674202463	541667	4202463	UCART1	2.87	2.19	1.58	4.47	2.89	1.59	2.55	6.91	2.19	1.58	4.60	2.93	1.61	2.59	7.19
5416774202463	541677	4202463	UCART1	3.00	2.28	1.63	4.62	2.98	1.64	2.63	7.62	2.28	1.63	4.77	3.03	1.65	2.67	7.99
5416874202463	541687	4202463	UCART1	3.14	2.37	1.68	4.77	3.06	1.68	2.70	8.48	2.37	1.68	4.93	3.12	1.70	2.74	8.96
5416974202463	541697	4202463	UCART1	3.29	2.47	1.74	4.91	3.15	1.73	2.78	9.48	2.47	1.74	5.08	3.22	1.75	2.82	10.12

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5417074202463	541707	4202463	UCART1	3.46	2.58	1.80	5.04	3.24	1.78	2.86	10.70	2.58	1.80	5.22	3.31	1.79	2.90	11.56
5417174202463	541717	4202463	UCART1	3.66	2.70	1.86	5.18	3.32	1.83	2.94	12.22	2.70	1.86	5.37	3.40	1.84	2.99	13.41
5417274202463	541727	4202463	UCART1	3.89	2.83	1.93	5.31	3.40	1.87	3.01	14.18	2.83	1.93	5.51	3.49	1.89	3.06	15.87
5417374202463	541737	4202463	UCART1	4.15	2.98	2.01	5.44	3.49	1.92	3.08	16.69	2.98	2.01	5.65	3.58	1.93	3.14	19.15
5417474202463	541747	4202463	UCART1	4.44	3.14	2.09	5.57	3.57	1.96	3.15	20.02	3.14	2.09	5.78	3.67	1.98	3.22	23.80
5417574202463	541757	4202463	UCART1	4.76	3.31	2.17	5.69	3.65	2.00	3.22	24.34	3.32	2.17	5.91	3.75	2.02	3.30	30.34
5417674202463	541767	4202463	UCART1	5.11	3.50	2.26	5.81	3.72	2.04	3.28	30.27	3.52	2.27	6.03	3.83	2.07	3.37	40.60
5417774202463	541777	4202463	UCART1	5.48	3.71	2.36	5.93	3.78	2.08	3.34	37.65	3.73	2.36	6.15	3.90	2.11	3.43	57.53
5417874202463	541787	4202463	UCART1	5.86	3.93	2.46	6.01	3.84	2.12	3.39	32.41	3.96	2.47	6.24	3.97	2.15	3.50	48.18
5417974202463	541797	4202463	UCART1	6.28	4.19	2.57	6.11	3.94	2.19	3.50	31.85	4.22	2.58	6.33	4.05	2.23	3.60	45.96
5418074202463	541807	4202463	UCART1	6.70	4.47	2.69	6.19	4.00	2.25	3.57	26.26	4.51	2.70	6.42	4.12	2.28	3.67	34.85
5418174202463	541817	4202463	UCART1	7.14	4.78	2.82	6.28	4.06	2.30	3.64	21.31	4.84	2.83	6.51	4.18	2.34	3.74	26.23
5418274202463	541827	4202463	UCART1	7.58	5.13	2.96	6.37	4.12	2.34	3.70	23.38	5.22	2.98	6.60	4.24	2.39	3.80	30.37
5418374202463	541837	4202463	UCART1	8.02	5.53	3.12	6.46	4.18	2.39	3.75	19.11	5.65	3.14	6.69	4.30	2.44	3.86	23.03
5418474202463	541847	4202463	UCART1	8.42	5.98	3.28	6.54	4.23	2.43	3.80	16.34	6.14	3.31	6.78	4.36	2.49	3.92	18.86
5418574202463	541857	4202463	UCART1	8.77	6.47	3.46	6.62	4.29	2.49	3.86	14.32	6.68	3.49	6.85	4.41	2.54	3.98	16.09
5418674202463	541867	4202463	UCART1	9.08	7.02	3.66	6.68	4.34	2.54	3.92	12.78	7.28	3.70	6.92	4.46	2.60	4.03	14.09
5418774202463	541877	4202463	UCART1	9.38	7.63	3.88	6.75	4.39	2.59	3.97	11.57	7.97	3.92	6.99	4.51	2.65	4.08	12.59
5418874202463	541887	4202463	UCART1	9.66	8.33	4.12	6.82	4.43	2.63	4.01	10.60	8.74	4.17	7.07	4.55	2.70	4.13	11.42
5418974202463	541897	4202463	UCART1	9.94	9.10	4.39	6.88	4.48	2.67	4.05	9.78	9.61	4.45	7.14	4.60	2.74	4.17	10.46
5419074202463	541907	4202463	UCART1	10.22	9.98	4.70	6.95	4.52	2.72	4.09	9.08	10.60	4.77	7.21	4.64	2.79	4.21	9.66
5419174202463	541917	4202463	UCART1	10.47	10.97	5.05	7.02	4.57	2.76	4.13	8.48	11.72	5.13	7.28	4.69	2.83	4.24	8.97
5419274202463	541927	4202463	UCART1	10.71	12.09	5.44	7.08	4.61	2.79	4.16	7.95	13.02	5.54	7.35	4.73	2.87	4.28	8.38
5419374202463	541937	4202463	UCART1	10.91	13.35	5.88	7.14	4.64	2.83	4.19	7.47	14.51	6.01	7.41	4.77	2.91	4.31	7.85
5419474202463	541947	4202463	UCART1	11.09	14.79	6.39	7.19	4.68	2.87	4.22	7.04	16.26	6.56	7.47	4.81	2.95	4.34	7.38
5419574202463	541957	4202463	UCART1	11.24	16.46	6.98	7.25	4.72	2.91	4.25	6.66	18.35	7.21	7.53	4.84	2.99	4.37	6.96
5419674202463	541967	4202463	UCART1	11.35	18.39	7.66	7.30	4.75	2.94	4.28	6.31	20.85	7.96	7.58	4.88	3.02	4.39	6.58
5419774202463	541977	4202463	UCART1	11.41	20.62	8.46	7.34	4.78	2.97	4.30	5.98	23.91	8.86	7.64	4.91	3.06	4.42	6.23
5419874202463	541987	4202463	UCART1	11.41	23.17	9.37	7.39	4.81	3.01	4.32	5.69	27.67	9.91	7.68	4.95	3.09	4.44	5.91
5419974202463	541997	4202463	UCART1	11.34	26.15	10.44	7.44	4.84	3.03	4.33	5.42	32.45	11.16	7.73	4.98	3.12	4.46	5.62
5420074202463	542007	4202463	UCART1	11.17	29.32	11.64	7.47	4.87	3.07	4.36	5.17	38.14	12.57	7.77	5.01	3.15	4.48	5.35
5420174202463	542017	4202463	UCART1	10.91	32.09	13.01	7.51	4.90	3.10	4.38	4.94	43.90	14.20	7.81	5.04	3.18	4.50	5.11
5420274202463	542027	4202463	UCART1	10.56	32.31	14.58	7.54	4.93	3.13	4.39	4.72	45.12	16.10	7.84	5.06	3.21	4.51	4.88
5420374202463	542037	4202463	UCART1	10.12	28.63	16.39	7.57	4.95	3.16	4.40	4.52	38.72	18.36	7.87	5.09	3.24	4.53	4.66
5420474202463	542047	4202463	UCART1	9.63	23.23	18.46	7.60	4.98	3.19	4.41	4.33	29.33	21.04	7.90	5.11	3.27	4.54	4.46
5420574202463	542057	4202463	UCART1	9.11	18.72	20.84	7.62	5.00	3.21	4.42	4.15	22.24	24.30	7.93	5.14	3.29	4.54	4.27
5420674202463	542067	4202463	UCART1	8.59	15.58	23.54	7.65	5.02	3.24	4.42	3.98	17.81	28.27	7.96	5.16	3.31	4.55	4.09
5420774202463	542077	4202463	UCART1	8.07	13.41	26.47	7.68	5.04	3.26	4.42	3.82	14.95	32.99	7.99	5.18	3.33	4.55	3.92
5420874202463	542087	4202463	UCART1	7.57	11.81	29.11	7.70	5.06	3.28	4.42	3.67	12.94	37.76	8.01	5.20	3.36	4.55	3.76
5416474202473	541647	4202473	UCART1	2.69	2.06	1.50	4.30	2.79	1.54	2.47	5.95	2.06	1.51	4.41	2.83	1.55	2.50	6.14
5416574202473	541657	4202473	UCART1	2.80	2.13	1.55	4.45	2.88	1.59	2.55	6.47	2.14	1.55	4.57	2.92	1.60	2.58	6.71
5416674202473	541667	4202473	UCART1	2.91	2.22	1.60	4.60	2.96	1.63	2.63	7.10	2.22	1.60	4.74	3.01	1.64	2.66	7.41
5416774202473	541677	4202473	UCART1	3.05	2.31	1.65	4.76	3.05	1.68	2.70	7.87	2.31	1.65	4.92	3.11	1.69	2.74	8.27
5416874202473	541687	4202473	UCART1	3.19	2.41	1.71	4.92	3.14	1.72	2.78	8.79	2.41	1.71	5.10	3.21	1.73	2.82	9.32
5416974202473	541697	4202473	UCART1	3.35	2.52	1.77	5.07	3.23	1.77	2.86	9.89	2.52	1.77	5.26	3.30	1.78	2.90	10.60
5417074202473	541707	4202473	UCART1	3.53	2.63	1.83	5.22	3.32	1.81	2.93	11.25	2.63	1.83	5.41	3.40	1.83	2.98	12.21

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5417174202473	541717	4202473	UCART1	3.73	2.75	1.89	5.36	3.41	1.86	3.01	12.96	2.76	1.90	5.57	3.49	1.87	3.06	14.31
5417274202473	541727	4202473	UCART1	3.96	2.89	1.96	5.50	3.50	1.91	3.09	15.17	2.89	1.97	5.71	3.59	1.92	3.14	17.12
5417374202473	541737	4202473	UCART1	4.21	3.03	2.04	5.62	3.58	1.96	3.17	17.97	3.04	2.04	5.84	3.68	1.97	3.23	20.84
5417474202473	541747	4202473	UCART1	4.51	3.19	2.12	5.75	3.66	2.01	3.24	21.79	3.20	2.12	5.97	3.77	2.02	3.31	26.23
5417574202473	541757	4202473	UCART1	4.85	3.38	2.21	5.89	3.75	2.05	3.31	27.49	3.39	2.21	6.11	3.86	2.07	3.39	35.27
5417674202473	541767	4202473	UCART1	5.22	3.58	2.30	6.02	3.83	2.09	3.38	35.85	3.60	2.31	6.25	3.94	2.11	3.47	51.14
5417774202473	541777	4202473	UCART1	5.61	3.80	2.40	6.14	3.90	2.13	3.44	36.37	3.82	2.41	6.37	4.02	2.16	3.54	54.76
5417874202473	541787	4202473	UCART1	6.01	4.03	2.51	6.23	3.98	2.19	3.52	27.84	4.06	2.52	6.46	4.10	2.22	3.62	37.75
5417974202473	541797	4202473	UCART1	6.44	4.29	2.62	6.33	4.05	2.24	3.60	24.66	4.33	2.63	6.56	4.17	2.28	3.70	31.82
5418074202473	541807	4202473	UCART1	6.91	4.59	2.75	6.45	4.09	2.27	3.63	29.72	4.66	2.77	6.69	4.23	2.31	3.74	43.84
5418174202473	541817	4202473	UCART1	7.38	4.92	2.88	6.53	4.18	2.33	3.72	23.32	5.00	2.90	6.77	4.30	2.38	3.83	29.95
5418274202473	541827	4202473	UCART1	7.84	5.27	3.02	6.60	4.24	2.40	3.80	25.14	5.37	3.04	6.84	4.36	2.44	3.91	33.14
5418374202473	541837	4202473	UCART1	8.31	5.69	3.18	6.69	4.30	2.44	3.85	20.30	5.82	3.21	6.93	4.42	2.50	3.97	24.70
5418474202473	541847	4202473	UCART1	8.76	6.17	3.36	6.78	4.36	2.49	3.91	17.29	6.34	3.39	7.03	4.48	2.55	4.02	20.11
5418574202473	541857	4202473	UCART1	9.16	6.70	3.55	6.86	4.41	2.54	3.96	15.09	6.92	3.58	7.12	4.54	2.60	4.08	17.05
5418674202473	541867	4202473	UCART1	9.50	7.28	3.75	6.93	4.46	2.59	4.02	13.39	7.57	3.79	7.19	4.59	2.65	4.14	14.83
5418774202473	541877	4202473	UCART1	9.82	7.93	3.97	6.99	4.51	2.64	4.07	12.05	8.29	4.02	7.25	4.63	2.71	4.19	13.15
5418874202473	541887	4202473	UCART1	10.14	8.71	4.23	7.07	4.56	2.69	4.11	11.03	9.16	4.29	7.34	4.69	2.76	4.23	11.91
5418974202473	541897	4202473	UCART1	10.45	9.57	4.52	7.15	4.61	2.73	4.15	10.15	10.14	4.59	7.42	4.73	2.80	4.27	10.88
5419074202473	541907	4202473	UCART1	10.75	10.54	4.84	7.22	4.65	2.77	4.19	9.40	11.24	4.92	7.50	4.78	2.85	4.31	10.02
5419174202473	541917	4202473	UCART1	11.02	11.64	5.20	7.28	4.70	2.81	4.23	8.76	12.51	5.30	7.57	4.82	2.89	4.35	9.28
5419274202473	541927	4202473	UCART1	11.28	12.91	5.61	7.35	4.74	2.85	4.26	8.19	13.99	5.74	7.64	4.87	2.93	4.39	8.64
5419374202473	541937	4202473	UCART1	11.50	14.36	6.09	7.41	4.78	2.89	4.30	7.68	15.73	6.24	7.71	4.91	2.97	4.42	8.08
5419474202473	541947	4202473	UCART1	11.69	16.04	6.62	7.47	4.81	2.93	4.33	7.23	17.80	6.82	7.77	4.95	3.01	4.45	7.58
5419574202473	541957	4202473	UCART1	11.84	18.02	7.25	7.52	4.85	2.97	4.36	6.83	20.32	7.50	7.83	4.99	3.05	4.48	7.14
5419674202473	541967	4202473	UCART1	11.94	20.35	7.98	7.58	4.89	3.00	4.38	6.46	23.43	8.32	7.88	5.02	3.09	4.50	6.74
5419774202473	541977	4202473	UCART1	11.99	23.08	8.83	7.62	4.92	3.04	4.41	6.12	27.32	9.28	7.94	5.06	3.12	4.53	6.38
5419874202473	541987	4202473	UCART1	11.97	26.42	9.85	7.68	4.95	3.07	4.43	5.81	32.48	10.46	7.99	5.09	3.15	4.55	6.04
5419974202473	541997	4202473	UCART1	11.87	30.38	11.03	7.72	4.98	3.10	4.45	5.53	39.37	11.84	8.04	5.13	3.19	4.57	5.74
5420074202473	542007	4202473	UCART1	11.67	35.06	12.37	7.76	5.02	3.14	4.47	5.28	48.89	13.43	8.08	5.16	3.22	4.60	5.47
5420174202473	542017	4202473	UCART1	11.36	40.14	13.94	7.79	5.04	3.17	4.49	5.04	61.06	15.33	8.12	5.19	3.25	4.62	5.21
5420274202473	542027	4202473	UCART1	10.96	25.83	15.79	7.83	5.07	3.20	4.51	4.81	33.39	17.61	8.16	5.22	3.28	4.63	4.97
5420374202473	542037	4202473	UCART1	10.48	34.34	17.93	7.86	5.10	3.23	4.52	4.60	51.51	20.35	8.19	5.24	3.31	4.65	4.75
5420474202473	542047	4202473	UCART1	9.94	25.69	20.46	7.89	5.12	3.26	4.53	4.40	34.39	23.72	8.22	5.27	3.34	4.66	4.54
5420574202473	542057	4202473	UCART1	9.38	19.84	23.43	7.92	5.14	3.29	4.54	4.22	24.26	27.94	8.25	5.29	3.36	4.67	4.34
5420674202473	542067	4202473	UCART1	8.81	16.31	26.98	7.95	5.17	3.31	4.54	4.05	18.97	33.45	8.29	5.32	3.39	4.67	4.16
5420774202473	542077	4202473	UCART1	8.26	13.98	31.05	7.98	5.19	3.33	4.54	3.88	15.76	40.60	8.32	5.34	3.41	4.67	3.98
5420874202473	542087	4202473	UCART1	7.74	12.29	35.33	8.00	5.21	3.35	4.53	3.73	13.58	49.37	8.35	5.36	3.43	4.67	3.82
5420974202473	542097	4202473	UCART1	7.25	11.01	37.66	8.03	5.22	3.37	4.52	3.58	11.99	55.51	8.37	5.38	3.45	4.67	3.66
5416474202483	541647	4202483	UCART1	2.75	2.09	1.53	4.43	2.86	1.57	2.53	6.11	2.10	1.53	4.56	2.90	1.58	2.56	6.33
5416574202483	541657	4202483	UCART1	2.86	2.17	1.57	4.60	2.95	1.62	2.61	6.68	2.18	1.58	4.74	2.99	1.63	2.64	6.95
5416674202483	541667	4202483	UCART1	2.98	2.26	1.62	4.77	3.04	1.66	2.69	7.36	2.26	1.63	4.92	3.09	1.67	2.72	7.70
5416774202483	541677	4202483	UCART1	3.11	2.35	1.68	4.94	3.14	1.70	2.77	8.19	2.36	1.68	5.11	3.19	1.72	2.80	8.64
5416874202483	541687	4202483	UCART1	3.26	2.46	1.73	5.11	3.23	1.75	2.84	9.18	2.46	1.74	5.29	3.30	1.76	2.88	9.77
5416974202483	541697	4202483	UCART1	3.42	2.57	1.79	5.27	3.32	1.80	2.92	10.39	2.57	1.80	5.47	3.40	1.81	2.97	11.19
5417074202483	541707	4202483	UCART1	3.60	2.68	1.86	5.42	3.42	1.84	3.00	11.90	2.69	1.86	5.63	3.50	1.86	3.05	13.00

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5417174202483	541717	4202483	UCART1	3.81	2.81	1.92	5.57	3.51	1.89	3.08	13.83	2.82	1.93	5.79	3.60	1.91	3.14	15.39
5417274202483	541727	4202483	UCART1	4.04	2.95	2.00	5.71	3.60	1.94	3.16	16.31	2.96	2.00	5.94	3.69	1.96	3.23	18.60
5417374202483	541737	4202483	UCART1	4.30	3.10	2.07	5.84	3.68	1.99	3.25	19.64	3.11	2.08	6.07	3.79	2.01	3.31	23.14
5417474202483	541747	4202483	UCART1	4.60	3.26	2.15	5.97	3.77	2.04	3.33	24.32	3.28	2.16	6.21	3.88	2.06	3.40	29.99
5417574202483	541757	4202483	UCART1	4.94	3.45	2.24	6.10	3.86	2.09	3.40	31.34	3.47	2.25	6.34	3.97	2.11	3.49	41.42
5417674202483	541767	4202483	UCART1	5.32	3.66	2.34	6.23	3.94	2.14	3.48	42.46	3.68	2.35	6.47	4.06	2.16	3.57	62.92
5417774202483	541777	4202483	UCART1	5.73	3.88	2.44	6.35	4.02	2.19	3.55	43.29	3.91	2.45	6.60	4.14	2.21	3.65	67.05
5417874202483	541787	4202483	UCART1	6.16	4.13	2.55	6.46	4.09	2.24	3.62	34.40	4.16	2.56	6.70	4.22	2.27	3.73	51.04
5417974202483	541797	4202483	UCART1	6.61	4.40	2.67	6.56	4.17	2.29	3.70	28.52	4.45	2.69	6.81	4.29	2.33	3.80	39.03
5418074202483	541807	4202483	UCART1	7.12	4.72	2.80	6.69	4.23	2.32	3.74	23.31	4.79	2.82	6.95	4.36	2.37	3.86	29.52
5418174202483	541817	4202483	UCART1	7.61	5.05	2.94	6.78	4.27	2.36	3.78	34.35	5.15	2.97	7.04	4.41	2.41	3.91	52.87
5418274202483	541827	4202483	UCART1	8.14	5.45	3.09	6.88	4.36	2.43	3.88	26.98	5.56	3.12	7.14	4.49	2.48	4.00	35.91
5418374202483	541837	4202483	UCART1	8.62	5.86	3.25	6.94	4.42	2.50	3.96	21.47	6.00	3.28	7.20	4.55	2.55	4.08	26.16
5418474202483	541847	4202483	UCART1	9.12	6.36	3.43	7.03	4.48	2.55	4.01	18.20	6.54	3.47	7.30	4.61	2.61	4.14	21.23
5418574202483	541857	4202483	UCART1	9.56	6.93	3.63	7.12	4.54	2.59	4.07	15.83	7.17	3.67	7.39	4.67	2.66	4.19	17.94
5418674202483	541867	4202483	UCART1	9.96	7.56	3.85	7.20	4.59	2.65	4.12	14.02	7.87	3.90	7.48	4.72	2.71	4.25	15.57
5418774202483	541877	4202483	UCART1	10.31	8.28	4.08	7.27	4.64	2.70	4.17	12.60	8.68	4.14	7.55	4.77	2.77	4.30	13.79
5418874202483	541887	4202483	UCART1	10.67	9.12	4.35	7.35	4.69	2.74	4.22	11.48	9.63	4.42	7.64	4.83	2.81	4.34	12.42
5418974202483	541897	4202483	UCART1	11.00	10.07	4.65	7.43	4.74	2.79	4.26	10.53	10.70	4.73	7.72	4.88	2.86	4.39	11.30
5419074202483	541907	4202483	UCART1	11.32	11.14	4.98	7.50	4.79	2.83	4.30	9.73	11.94	5.08	7.80	4.92	2.91	4.43	10.37
5419174202483	541917	4202483	UCART1	11.62	12.38	5.36	7.57	4.83	2.87	4.34	9.04	13.38	5.48	7.87	4.97	2.95	4.46	9.59
5419274202483	541927	4202483	UCART1	11.90	13.82	5.80	7.64	4.87	2.91	4.37	8.43	15.08	5.94	7.95	5.01	3.00	4.50	8.91
5419374202483	541937	4202483	UCART1	12.13	15.49	6.29	7.70	4.92	2.95	4.41	7.90	17.11	6.47	8.02	5.06	3.04	4.53	8.32
5419474202483	541947	4202483	UCART1	12.33	17.47	6.87	7.76	4.95	2.99	4.44	7.43	19.59	7.09	8.08	5.10	3.08	4.56	7.79
5419574202483	541957	4202483	UCART1	12.47	19.82	7.54	7.82	4.99	3.03	4.47	7.00	22.66	7.82	8.14	5.14	3.12	4.59	7.32
5419674202483	541967	4202483	UCART1	12.57	22.67	8.33	7.88	5.03	3.06	4.49	6.61	26.60	8.70	8.21	5.18	3.15	4.62	6.90
5419774202483	541977	4202483	UCART1	12.61	26.14	9.26	7.93	5.06	3.10	4.52	6.26	31.74	9.76	8.26	5.21	3.19	4.65	6.52
5419874202483	541987	4202483	UCART1	12.57	30.45	10.37	7.98	5.09	3.13	4.54	5.94	38.85	11.04	8.32	5.25	3.22	4.67	6.18
5419974202483	541997	4202483	UCART1	12.44	35.82	11.65	8.02	5.13	3.17	4.57	5.65	49.14	12.56	8.36	5.29	3.26	4.70	5.87
5420074202483	542007	4202483	UCART1	12.20	43.24	13.17	8.06	5.17	3.21	4.59	5.38	66.14	14.40	8.41	5.32	3.30	4.72	5.58
5420174202483	542017	4202483	UCART1	11.84	34.94	14.98	8.10	5.20	3.24	4.61	5.13	50.66	16.63	8.45	5.35	3.33	4.74	5.31
5420274202483	542027	4202483	UCART1	11.38	30.39	17.15	8.14	5.22	3.27	4.63	4.90	42.27	19.35	8.49	5.38	3.36	4.76	5.06
5420374202483	542037	4202483	UCART1	10.84	24.13	19.74	8.18	5.25	3.30	4.64	4.68	30.99	22.73	8.53	5.41	3.39	4.77	4.83
5420474202483	542047	4202483	UCART1	10.26	28.57	22.91	8.22	5.28	3.33	4.65	4.48	41.39	27.13	8.57	5.43	3.41	4.78	4.62
5420574202483	542057	4202483	UCART1	9.65	21.23	26.79	8.25	5.30	3.35	4.66	4.29	27.00	32.95	8.61	5.46	3.44	4.79	4.41
5420674202483	542067	4202483	UCART1	9.05	17.18	31.37	8.27	5.32	3.39	4.66	4.11	20.35	40.57	8.64	5.48	3.47	4.80	4.23
5420774202483	542077	4202483	UCART1	8.46	14.66	37.33	8.31	5.34	3.41	4.66	3.94	16.73	52.25	8.67	5.50	3.49	4.80	4.05
5420874202483	542087	4202483	UCART1	7.92	12.85	32.75	8.34	5.36	3.43	4.66	3.78	14.31	45.18	8.71	5.52	3.51	4.80	3.88
5420974202483	542097	4202483	UCART1	7.41	11.45	30.43	8.36	5.38	3.45	4.65	3.63	12.54	41.24	8.73	5.54	3.53	4.80	3.72
5421074202483	542107	4202483	UCART1	6.94	10.35	25.57	8.37	5.40	3.48	4.64	3.49	11.19	32.65	8.75	5.56	3.55	4.79	3.57
5416374202493	541637	4202493	UCART1	2.71	2.04	1.50	4.41	2.84	1.55	2.51	5.78	2.05	1.50	4.53	2.87	1.56	2.54	5.96
5416474202493	541647	4202493	UCART1	2.81	2.12	1.55	4.59	2.93	1.60	2.59	6.30	2.13	1.55	4.73	2.97	1.60	2.62	6.53
5416574202493	541657	4202493	UCART1	2.92	2.21	1.60	4.77	3.03	1.64	2.67	6.91	2.22	1.60	4.92	3.07	1.65	2.70	7.21
5416674202493	541667	4202493	UCART1	3.04	2.30	1.65	4.95	3.13	1.69	2.75	7.64	2.31	1.65	5.12	3.18	1.70	2.79	8.01
5416774202493	541677	4202493	UCART1	3.18	2.40	1.70	5.13	3.22	1.73	2.83	8.51	2.41	1.71	5.31	3.28	1.75	2.87	9.01
5416874202493	541687	4202493	UCART1	3.33	2.50	1.76	5.30	3.32	1.78	2.91	9.58	2.51	1.77	5.51	3.39	1.79	2.95	10.24

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5416974202493	541697	4202493	UCART1	3.50	2.62	1.82	5.48	3.42	1.83	2.99	10.91	2.63	1.83	5.69	3.50	1.84	3.04	11.81
5417074202493	541707	4202493	UCART1	3.68	2.74	1.89	5.64	3.52	1.87	3.08	12.56	2.75	1.89	5.86	3.60	1.89	3.13	13.80
5417174202493	541717	4202493	UCART1	3.89	2.87	1.96	5.79	3.61	1.92	3.16	14.70	2.88	1.96	6.03	3.71	1.94	3.22	16.48
5417274202493	541727	4202493	UCART1	4.12	3.01	2.03	5.93	3.70	1.98	3.25	17.49	3.02	2.04	6.18	3.81	1.99	3.31	20.14
5417374202493	541737	4202493	UCART1	4.38	3.16	2.11	6.07	3.79	2.03	3.33	21.38	3.18	2.11	6.32	3.90	2.05	3.40	25.55
5417474202493	541747	4202493	UCART1	4.69	3.34	2.19	6.20	3.88	2.08	3.41	27.03	3.35	2.20	6.45	4.00	2.10	3.49	34.07
5417574202493	541757	4202493	UCART1	5.04	3.52	2.28	6.33	3.97	2.13	3.49	36.02	3.55	2.29	6.59	4.09	2.15	3.58	49.21
5417674202493	541767	4202493	UCART1	5.44	3.74	2.38	6.47	4.05	2.18	3.57	38.91	3.77	2.39	6.73	4.18	2.21	3.67	55.54
5417774202493	541777	4202493	UCART1	5.86	3.97	2.49	6.59	4.14	2.23	3.65	34.91	4.01	2.50	6.85	4.27	2.26	3.75	49.10
5417874202493	541787	4202493	UCART1	6.32	4.23	2.60	6.71	4.22	2.28	3.72	35.64	4.27	2.62	6.98	4.35	2.32	3.83	51.19
5417974202493	541797	4202493	UCART1	6.80	4.51	2.72	6.82	4.29	2.33	3.79	44.54	4.57	2.74	7.09	4.42	2.37	3.91	71.14
5418074202493	541807	4202493	UCART1	7.31	4.83	2.86	6.93	4.36	2.39	3.86	36.30	4.91	2.88	7.20	4.50	2.43	3.98	53.98
5418174202493	541817	4202493	UCART1	7.86	5.21	3.01	7.06	4.41	2.42	3.90	35.55	5.31	3.04	7.34	4.56	2.47	4.03	52.17
5418274202493	541827	4202493	UCART1	8.41	5.60	3.16	7.14	4.46	2.46	3.95	27.21	5.74	3.20	7.43	4.61	2.52	4.09	35.83
5418374202493	541837	4202493	UCART1	8.97	6.06	3.33	7.23	4.56	2.54	4.06	22.62	6.22	3.37	7.51	4.69	2.60	4.18	27.50
5418474202493	541847	4202493	UCART1	9.49	6.57	3.51	7.30	4.62	2.60	4.12	19.01	6.76	3.55	7.59	4.75	2.67	4.25	22.12
5418574202493	541857	4202493	UCART1	9.99	7.16	3.71	7.39	4.67	2.66	4.18	16.50	7.42	3.76	7.68	4.81	2.72	4.31	18.69
5418674202493	541867	4202493	UCART1	10.43	7.85	3.94	7.48	4.73	2.71	4.23	14.61	8.18	4.00	7.78	4.86	2.78	4.36	16.23
5418774202493	541877	4202493	UCART1	10.84	8.64	4.19	7.56	4.78	2.75	4.28	13.13	9.08	4.26	7.87	4.92	2.83	4.41	14.38
5418874202493	541887	4202493	UCART1	11.23	9.55	4.47	7.64	4.83	2.80	4.33	11.91	10.11	4.55	7.96	4.97	2.88	4.46	12.91
5418974202493	541897	4202493	UCART1	11.59	10.59	4.78	7.72	4.88	2.85	4.37	10.90	11.30	4.88	8.04	5.02	2.93	4.50	11.72
5419074202493	541907	4202493	UCART1	11.95	11.80	5.14	7.80	4.93	2.89	4.41	10.05	12.70	5.25	8.12	5.07	2.97	4.54	10.73
5419174202493	541917	4202493	UCART1	12.28	13.19	5.54	7.87	4.98	2.94	4.45	9.32	14.33	5.67	8.20	5.12	3.02	4.58	9.90
5419274202493	541927	4202493	UCART1	12.57	14.83	5.99	7.94	5.02	2.98	4.49	8.68	16.29	6.16	8.28	5.17	3.06	4.62	9.18
5419374202493	541937	4202493	UCART1	12.82	16.76	6.52	8.01	5.06	3.02	4.52	8.12	18.67	6.72	8.35	5.21	3.11	4.65	8.55
5419474202493	541947	4202493	UCART1	13.02	19.08	7.13	8.07	5.10	3.06	4.55	7.62	21.64	7.38	8.42	5.25	3.15	4.68	8.00
5419574202493	541957	4202493	UCART1	13.17	21.91	7.84	8.13	5.14	3.09	4.58	7.17	25.43	8.16	8.48	5.30	3.19	4.71	7.51
5419674202493	541967	4202493	UCART1	13.25	25.41	8.69	8.19	5.18	3.13	4.61	6.77	30.44	9.11	8.55	5.34	3.22	4.74	7.07
5419774202493	541977	4202493	UCART1	13.28	29.76	9.68	8.24	5.22	3.17	4.64	6.41	37.22	10.23	8.60	5.38	3.27	4.78	6.68
5419874202493	541987	4202493	UCART1	13.21	35.39	10.88	8.30	5.25	3.21	4.67	6.08	47.20	11.63	8.66	5.42	3.30	4.80	6.32
5419974202493	541997	4202493	UCART1	13.04	43.03	12.30	8.34	5.29	3.25	4.70	5.77	63.13	13.33	8.71	5.45	3.34	4.83	5.99
5420074202493	542007	4202493	UCART1	12.75	30.43	14.04	8.38	5.32	3.29	4.72	5.49	41.45	15.46	8.76	5.49	3.37	4.85	5.69
5420174202493	542017	4202493	UCART1	12.34	27.35	16.16	8.43	5.35	3.32	4.74	5.23	36.16	18.10	8.81	5.52	3.40	4.87	5.42
5420274202493	542027	4202493	UCART1	11.82	22.71	18.69	8.47	5.38	3.35	4.76	4.99	28.24	21.36	8.85	5.55	3.44	4.89	5.16
5420374202493	542037	4202493	UCART1	11.23	26.74	21.88	8.52	5.41	3.38	4.77	4.77	36.76	25.66	8.90	5.58	3.46	4.90	4.92
5420474202493	542047	4202493	UCART1	10.59	31.11	25.89	8.56	5.44	3.40	4.77	4.56	47.35	31.43	8.95	5.61	3.49	4.91	4.70
5420574202493	542057	4202493	UCART1	9.94	22.77	31.00	8.61	5.46	3.42	4.78	4.36	29.77	39.62	9.00	5.63	3.51	4.92	4.49
5420674202493	542067	4202493	UCART1	9.29	18.27	37.42	8.63	5.49	3.45	4.78	4.18	22.00	51.44	9.03	5.66	3.54	4.93	4.29
5420774202493	542077	4202493	UCART1	8.68	15.46	46.34	8.67	5.51	3.48	4.78	4.00	17.83	71.54	9.07	5.68	3.56	4.93	4.11
5420874202493	542087	4202493	UCART1	8.10	13.43	27.24	8.69	5.53	3.51	4.78	3.84	15.05	35.40	9.10	5.70	3.59	4.93	3.93
5420974202493	542097	4202493	UCART1	7.57	11.90	37.10	8.71	5.55	3.53	4.78	3.69	13.08	55.10	9.11	5.72	3.62	4.93	3.77
5421074202493	542107	4202493	UCART1	7.10	10.74	28.94	8.74	5.57	3.55	4.77	3.54	11.66	39.48	9.15	5.74	3.64	4.92	3.62
5421174202493	542117	4202493	UCART1	6.68	9.80	22.62	8.77	5.58	3.57	4.75	3.40	10.53	28.20	9.18	5.76	3.65	4.91	3.47
5416274202503	541627	4202503	UCART1	2.68	2.00	1.48	4.39	2.82	1.53	2.49	5.48	2.01	1.48	4.50	2.85	1.54	2.51	5.64
5416374202503	541637	4202503	UCART1	2.78	2.08	1.52	4.57	2.91	1.58	2.57	5.95	2.09	1.53	4.70	2.95	1.58	2.60	6.15
5416474202503	541647	4202503	UCART1	2.88	2.16	1.57	4.76	3.01	1.62	2.65	6.49	2.17	1.57	4.91	3.05	1.63	2.68	6.74

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5416574202503	541657	4202503	UCART1	2.99	2.24	1.62	4.95	3.11	1.67	2.73	7.14	2.26	1.62	5.12	3.16	1.68	2.77	7.46
5416674202503	541667	4202503	UCART1	3.12	2.34	1.67	5.14	3.21	1.72	2.82	7.90	2.35	1.68	5.32	3.27	1.73	2.85	8.32
5416774202503	541677	4202503	UCART1	3.26	2.44	1.73	5.33	3.31	1.76	2.90	8.83	2.45	1.73	5.53	3.38	1.78	2.94	9.37
5416874202503	541687	4202503	UCART1	3.41	2.55	1.79	5.51	3.42	1.81	2.98	9.98	2.56	1.79	5.74	3.49	1.82	3.03	10.70
5416974202503	541697	4202503	UCART1	3.58	2.67	1.85	5.70	3.52	1.86	3.07	11.44	2.68	1.86	5.94	3.61	1.87	3.12	12.43
5417074202503	541707	4202503	UCART1	3.77	2.79	1.92	5.86	3.62	1.91	3.15	13.22	2.81	1.93	6.11	3.71	1.92	3.21	14.60
5417174202503	541717	4202503	UCART1	3.97	2.93	1.99	6.02	3.72	1.96	3.24	15.57	2.94	2.00	6.28	3.82	1.98	3.31	17.58
5417274202503	541727	4202503	UCART1	4.21	3.07	2.06	6.17	3.81	2.01	3.33	18.71	3.09	2.07	6.43	3.92	2.03	3.40	21.75
5417374202503	541737	4202503	UCART1	4.47	3.23	2.14	6.31	3.91	2.07	3.42	23.14	3.25	2.15	6.58	4.02	2.09	3.50	28.03
5417474202503	541747	4202503	UCART1	4.79	3.41	2.23	6.45	4.00	2.12	3.50	29.92	3.43	2.24	6.72	4.12	2.14	3.59	38.55
5417574202503	541757	4202503	UCART1	5.15	3.61	2.32	6.59	4.09	2.17	3.59	41.38	3.63	2.33	6.87	4.22	2.20	3.68	58.96
5417674202503	541767	4202503	UCART1	5.56	3.83	2.43	6.73	4.18	2.22	3.67	45.05	3.86	2.44	7.01	4.31	2.25	3.77	68.00
5417774202503	541777	4202503	UCART1	6.01	4.07	2.53	6.86	4.26	2.28	3.75	28.28	4.11	2.55	7.14	4.40	2.31	3.85	37.00
5417874202503	541787	4202503	UCART1	6.49	4.33	2.65	6.98	4.34	2.33	3.82	38.31	4.39	2.67	7.27	4.48	2.37	3.94	56.24
5417974202503	541797	4202503	UCART1	6.99	4.63	2.78	7.10	4.42	2.38	3.90	33.25	4.69	2.80	7.38	4.56	2.43	4.02	45.99
5418074202503	541807	4202503	UCART1	7.53	4.96	2.91	7.20	4.49	2.44	3.97	45.04	5.04	2.94	7.49	4.63	2.49	4.10	67.79
5418174202503	541817	4202503	UCART1	8.11	5.34	3.06	7.32	4.56	2.49	4.04	35.14	5.44	3.09	7.61	4.70	2.54	4.17	48.28
5418274202503	541827	4202503	UCART1	8.72	5.78	3.23	7.44	4.62	2.53	4.09	28.42	5.92	3.27	7.75	4.77	2.59	4.22	36.30
5418374202503	541837	4202503	UCART1	9.32	6.26	3.41	7.54	4.67	2.57	4.13	23.15	6.44	3.45	7.85	4.82	2.64	4.27	28.12
5418474202503	541847	4202503	UCART1	9.90	6.79	3.59	7.60	4.76	2.66	4.24	19.71	7.00	3.64	7.91	4.90	2.73	4.37	22.86
5418574202503	541857	4202503	UCART1	10.44	7.41	3.80	7.68	4.81	2.72	4.30	17.11	7.69	3.86	8.00	4.95	2.79	4.43	19.35
5418674202503	541867	4202503	UCART1	10.95	8.15	4.04	7.78	4.87	2.77	4.35	15.16	8.51	4.10	8.10	5.01	2.84	4.49	16.84
5418774202503	541877	4202503	UCART1	11.40	9.00	4.30	7.87	4.93	2.82	4.40	13.60	9.48	4.38	8.20	5.07	2.89	4.54	14.91
5418874202503	541887	4202503	UCART1	11.83	9.99	4.59	7.95	4.98	2.86	4.45	12.33	10.61	4.68	8.29	5.13	2.94	4.58	13.38
5418974202503	541897	4202503	UCART1	12.23	11.14	4.92	8.03	5.03	2.91	4.49	11.27	11.93	5.03	8.38	5.18	3.00	4.63	12.13
5419074202503	541907	4202503	UCART1	12.62	12.47	5.28	8.11	5.08	2.96	4.54	10.37	13.48	5.41	8.46	5.23	3.05	4.67	11.08
5419174202503	541917	4202503	UCART1	12.97	14.01	5.70	8.18	5.13	3.01	4.58	9.60	15.31	5.85	8.54	5.28	3.10	4.71	10.20
5419274202503	541927	4202503	UCART1	13.30	15.87	6.18	8.26	5.18	3.05	4.62	8.93	17.57	6.36	8.62	5.33	3.14	4.75	9.45
5419374202503	541937	4202503	UCART1	13.57	18.13	6.74	8.33	5.22	3.09	4.65	8.35	20.39	6.97	8.70	5.38	3.18	4.78	8.79
5419474202503	541947	4202503	UCART1	13.77	20.80	7.37	8.39	5.26	3.14	4.69	7.82	23.87	7.65	8.76	5.42	3.23	4.82	8.21
5419574202503	541957	4202503	UCART1	13.92	24.19	8.13	8.45	5.30	3.18	4.72	7.36	28.53	8.48	8.83	5.47	3.27	4.85	7.70
5419674202503	541967	4202503	UCART1	14.00	28.52	9.03	8.52	5.34	3.21	4.75	6.94	34.96	9.50	8.90	5.51	3.31	4.88	7.25
5419774202503	541977	4202503	UCART1	14.00	34.11	10.12	8.58	5.38	3.25	4.77	6.56	44.19	10.73	8.97	5.55	3.35	4.91	6.83
5419874202503	541987	4202503	UCART1	13.90	41.57	11.42	8.63	5.42	3.29	4.80	6.21	58.38	12.26	9.02	5.59	3.38	4.94	6.46
5419974202503	541997	4202503	UCART1	13.69	42.98	13.02	8.68	5.45	3.33	4.83	5.90	63.85	14.18	9.08	5.62	3.42	4.97	6.12
5420074202503	542007	4202503	UCART1	13.35	47.46	15.01	8.74	5.49	3.36	4.85	5.60	75.37	16.63	9.14	5.66	3.45	4.99	5.81
5420174202503	542017	4202503	UCART1	12.87	32.41	17.42	8.78	5.52	3.40	4.87	5.34	46.60	19.70	9.19	5.69	3.49	5.01	5.52
5420274202503	542027	4202503	UCART1	12.28	25.14	20.46	8.83	5.55	3.43	4.89	5.09	32.88	23.71	9.24	5.73	3.52	5.03	5.26
5420374202503	542037	4202503	UCART1	11.63	29.63	24.38	8.88	5.58	3.45	4.90	4.85	43.87	29.17	9.30	5.76	3.54	5.04	5.01
5420474202503	542047	4202503	UCART1	10.93	31.99	29.44	8.93	5.61	3.48	4.90	4.64	47.57	36.81	9.36	5.79	3.57	5.05	4.78
5420574202503	542057	4202503	UCART1	10.23	23.97	36.15	8.98	5.63	3.50	4.91	4.43	31.30	48.36	9.41	5.82	3.59	5.06	4.56
5420674202503	542067	4202503	UCART1	9.54	19.28	45.38	9.02	5.66	3.53	4.91	4.24	23.32	67.37	9.45	5.84	3.62	5.07	4.36
5420774202503	542077	4202503	UCART1	8.89	16.20	43.68	9.05	5.68	3.56	4.92	4.07	18.75	66.30	9.49	5.87	3.64	5.07	4.17
5420874202503	542087	4202503	UCART1	8.29	13.99	32.59	9.07	5.70	3.59	4.92	3.90	15.72	45.47	9.51	5.88	3.67	5.08	3.99
5420974202503	542097	4202503	UCART1	7.74	12.38	26.85	9.10	5.72	3.61	4.91	3.74	13.64	34.84	9.54	5.90	3.70	5.07	3.82
5421074202503	542107	4202503	UCART1	7.26	11.14	32.96	9.13	5.74	3.63	4.90	3.59	12.11	49.08	9.58	5.93	3.72	5.06	3.67

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421174202503	542117	4202503	UCART1	6.83	10.13	24.39	9.16	5.76	3.65	4.88	3.45	10.91	31.65	9.62	5.95	3.74	5.05	3.51
5421274202503	542127	4202503	UCART1	6.45	9.28	27.08	9.18	5.78	3.68	4.86	3.31	9.91	36.49	9.64	5.96	3.76	5.03	3.37
5416274202513	541627	4202513	UCART1	2.75	2.04	1.50	4.55	2.89	1.55	2.54	5.64	2.05	1.50	4.68	2.93	1.56	2.57	5.81
5416374202513	541637	4202513	UCART1	2.85	2.11	1.54	4.75	2.99	1.60	2.62	6.12	2.12	1.55	4.89	3.03	1.61	2.66	6.34
5416474202513	541647	4202513	UCART1	2.95	2.19	1.59	4.94	3.09	1.65	2.71	6.68	2.20	1.60	5.10	3.14	1.66	2.74	6.95
5416574202513	541657	4202513	UCART1	3.07	2.28	1.64	5.14	3.20	1.70	2.80	7.36	2.30	1.65	5.32	3.25	1.71	2.83	7.70
5416674202513	541667	4202513	UCART1	3.19	2.38	1.69	5.34	3.30	1.74	2.88	8.16	2.39	1.70	5.54	3.37	1.76	2.92	8.60
5416774202513	541677	4202513	UCART1	3.34	2.48	1.75	5.54	3.41	1.79	2.97	9.16	2.50	1.76	5.77	3.48	1.81	3.01	9.74
5416874202513	541687	4202513	UCART1	3.50	2.60	1.81	5.74	3.52	1.84	3.06	10.39	2.61	1.82	5.99	3.60	1.86	3.11	11.17
5416974202513	541697	4202513	UCART1	3.67	2.72	1.88	5.93	3.63	1.89	3.14	11.93	2.73	1.89	6.19	3.72	1.91	3.20	13.00
5417074202513	541707	4202513	UCART1	3.85	2.84	1.95	6.10	3.73	1.94	3.24	13.84	2.86	1.96	6.37	3.83	1.96	3.30	15.34
5417174202513	541717	4202513	UCART1	4.07	2.98	2.02	6.27	3.83	2.00	3.33	16.42	3.00	2.03	6.55	3.94	2.01	3.40	18.63
5417274202513	541727	4202513	UCART1	4.30	3.13	2.10	6.42	3.93	2.05	3.42	19.90	3.16	2.11	6.71	4.05	2.07	3.50	23.32
5417374202513	541737	4202513	UCART1	4.57	3.30	2.18	6.58	4.03	2.11	3.51	25.01	3.33	2.19	6.86	4.15	2.13	3.59	30.73
5417474202513	541747	4202513	UCART1	4.89	3.48	2.27	6.72	4.12	2.16	3.60	32.95	3.51	2.28	7.01	4.25	2.19	3.69	43.44
5417574202513	541757	4202513	UCART1	5.26	3.69	2.36	6.87	4.22	2.22	3.68	37.35	3.72	2.38	7.16	4.35	2.24	3.78	51.52
5417674202513	541767	4202513	UCART1	5.69	3.91	2.47	7.01	4.31	2.27	3.77	36.39	3.96	2.48	7.31	4.45	2.30	3.88	50.40
5417774202513	541777	4202513	UCART1	6.16	4.17	2.58	7.15	4.40	2.32	3.85	39.97	4.22	2.60	7.45	4.54	2.36	3.96	57.09
5417874202513	541787	4202513	UCART1	6.66	4.44	2.70	7.27	4.48	2.38	3.93	39.91	4.50	2.72	7.58	4.62	2.42	4.05	57.39
5417974202513	541797	4202513	UCART1	7.19	4.74	2.83	7.38	4.55	2.44	4.01	43.97	4.82	2.85	7.69	4.70	2.48	4.13	64.83
5418074202513	541807	4202513	UCART1	7.75	5.09	2.97	7.49	4.63	2.50	4.09	42.95	5.18	3.00	7.80	4.77	2.54	4.22	61.03
5418174202513	541817	4202513	UCART1	8.36	5.48	3.12	7.60	4.70	2.55	4.16	34.43	5.59	3.15	7.92	4.85	2.61	4.29	45.37
5418274202513	541827	4202513	UCART1	9.00	5.92	3.29	7.71	4.77	2.61	4.23	28.31	6.07	3.33	8.04	4.92	2.67	4.36	35.26
5418374202513	541837	4202513	UCART1	9.69	6.46	3.48	7.85	4.81	2.63	4.24	23.67	6.66	3.53	8.19	4.98	2.70	4.40	28.48
5418474202513	541847	4202513	UCART1	10.35	7.05	3.69	7.96	4.89	2.69	4.32	20.38	7.29	3.74	8.30	5.05	2.77	4.47	23.64
5418574202513	541857	4202513	UCART1	10.93	7.67	3.89	8.00	4.96	2.78	4.42	17.65	7.97	3.95	8.35	5.11	2.85	4.56	19.91
5418674202513	541867	4202513	UCART1	11.50	8.46	4.14	8.10	5.02	2.83	4.47	15.65	8.85	4.21	8.45	5.17	2.91	4.61	17.37
5418774202513	541877	4202513	UCART1	12.01	9.38	4.41	8.20	5.08	2.88	4.52	14.05	9.89	4.50	8.55	5.23	2.96	4.66	15.40
5418874202513	541887	4202513	UCART1	12.47	10.44	4.71	8.28	5.14	2.93	4.58	12.72	11.11	4.81	8.64	5.29	3.02	4.71	13.80
5418974202513	541897	4202513	UCART1	12.93	11.71	5.05	8.37	5.19	2.98	4.62	11.62	12.59	5.18	8.74	5.34	3.07	4.76	12.51
5419074202513	541907	4202513	UCART1	13.35	13.18	5.44	8.45	5.24	3.03	4.67	10.68	14.32	5.58	8.82	5.40	3.12	4.80	11.42
5419174202513	541917	4202513	UCART1	13.74	14.90	5.87	8.52	5.29	3.08	4.71	9.87	16.38	6.04	8.90	5.45	3.17	4.85	10.50
5419274202513	541927	4202513	UCART1	14.09	17.00	6.37	8.59	5.34	3.13	4.75	9.18	18.96	6.58	8.98	5.50	3.22	4.89	9.71
5419374202513	541937	4202513	UCART1	14.38	19.58	6.95	8.67	5.38	3.17	4.79	8.57	22.22	7.21	9.06	5.55	3.26	4.92	9.03
5419474202513	541947	4202513	UCART1	14.58	22.71	7.62	8.73	5.43	3.22	4.83	8.02	26.40	7.94	9.13	5.59	3.31	4.96	8.42
5419574202513	541957	4202513	UCART1	14.72	26.78	8.43	8.80	5.47	3.26	4.86	7.54	32.16	8.82	9.21	5.64	3.35	4.99	7.89
5419674202513	541967	4202513	UCART1	14.80	32.19	9.40	8.87	5.51	3.29	4.89	7.10	40.55	9.92	9.29	5.69	3.39	5.02	7.42
5419774202513	541977	4202513	UCART1	14.78	39.42	10.57	8.94	5.55	3.33	4.91	6.71	53.27	11.26	9.36	5.73	3.43	5.05	6.99
5419874202513	541987	4202513	UCART1	14.65	49.62	12.00	9.00	5.59	3.37	4.94	6.35	74.49	12.93	9.42	5.77	3.47	5.08	6.60
5419974202513	541997	4202513	UCART1	14.39	37.81	13.79	9.06	5.63	3.40	4.96	6.02	53.73	15.10	9.49	5.81	3.50	5.11	6.25
5420074202513	542007	4202513	UCART1	13.98	36.49	16.03	9.12	5.66	3.44	4.99	5.72	51.77	17.90	9.55	5.85	3.53	5.13	5.93
5420174202513	542017	4202513	UCART1	13.42	34.27	18.79	9.16	5.69	3.48	5.01	5.44	48.92	21.47	9.60	5.88	3.57	5.15	5.63
5420274202513	542027	4202513	UCART1	12.77	40.77	22.47	9.22	5.73	3.50	5.02	5.18	64.40	26.45	9.67	5.91	3.60	5.17	5.35
5420374202513	542037	4202513	UCART1	12.05	43.23	27.26	9.28	5.76	3.53	5.03	4.94	70.06	33.36	9.74	5.95	3.62	5.18	5.10
5420474202513	542047	4202513	UCART1	11.29	31.80	33.69	9.33	5.79	3.56	5.04	4.72	45.17	43.61	9.80	5.98	3.65	5.19	4.86
5420574202513	542057	4202513	UCART1	10.53	24.59	42.56	9.38	5.82	3.58	5.05	4.51	31.55	60.22	9.85	6.01	3.68	5.21	4.64

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420674202513	542067	4202513	UCART1	9.80	19.98	43.19	9.42	5.84	3.61	5.05	4.31	24.04	63.74	9.90	6.03	3.70	5.21	4.43
5420774202513	542077	4202513	UCART1	9.12	16.80	36.13	9.45	5.87	3.64	5.06	4.13	19.39	50.41	9.93	6.06	3.73	5.22	4.24
5420874202513	542087	4202513	UCART1	8.49	14.52	36.91	9.48	5.89	3.67	5.06	3.96	16.31	54.04	9.97	6.08	3.76	5.22	4.05
5420974202513	542097	4202513	UCART1	7.93	12.83	30.41	9.52	5.91	3.70	5.05	3.80	14.14	42.15	10.01	6.10	3.79	5.22	3.88
5421074202513	542107	4202513	UCART1	7.43	11.50	23.54	9.55	5.93	3.72	5.04	3.64	12.51	29.46	10.04	6.12	3.81	5.21	3.72
5421174202513	542117	4202513	UCART1	6.99	10.44	37.31	9.58	5.95	3.74	5.02	3.50	11.25	55.80	10.09	6.15	3.83	5.20	3.56
5421274202513	542127	4202513	UCART1	6.59	9.55	27.97	9.60	5.96	3.77	5.01	3.36	10.20	36.85	10.10	6.16	3.86	5.18	3.42
5421374202513	542137	4202513	UCART1	6.23	8.80	22.46	9.62	5.98	3.79	4.98	3.23	9.35	27.42	10.13	6.18	3.88	5.15	3.28
5416174202523	541617	4202523	UCART1	2.73	1.99	1.47	4.52	2.87	1.53	2.51	5.34	2.01	1.48	4.65	2.90	1.53	2.54	5.50
5416274202523	541627	4202523	UCART1	2.82	2.07	1.52	4.73	2.97	1.57	2.59	5.78	2.08	1.52	4.87	3.01	1.58	2.63	5.97
5416374202523	541637	4202523	UCART1	2.92	2.15	1.56	4.94	3.08	1.62	2.68	6.30	2.16	1.57	5.10	3.12	1.63	2.72	6.53
5416474202523	541647	4202523	UCART1	3.03	2.23	1.61	5.15	3.18	1.67	2.77	6.89	2.25	1.62	5.33	3.24	1.68	2.81	7.19
5416574202523	541657	4202523	UCART1	3.15	2.32	1.66	5.36	3.29	1.72	2.86	7.59	2.34	1.67	5.56	3.35	1.73	2.90	7.96
5416674202523	541667	4202523	UCART1	3.28	2.42	1.72	5.57	3.40	1.77	2.95	8.43	2.44	1.73	5.79	3.47	1.79	2.99	8.90
5416774202523	541677	4202523	UCART1	3.42	2.53	1.78	5.78	3.51	1.82	3.04	9.49	2.55	1.79	6.03	3.59	1.84	3.09	10.10
5416874202523	541687	4202523	UCART1	3.59	2.64	1.84	5.99	3.63	1.87	3.13	10.79	2.66	1.85	6.25	3.72	1.89	3.19	11.63
5416974202523	541697	4202523	UCART1	3.76	2.77	1.91	6.18	3.74	1.92	3.23	12.41	2.79	1.92	6.46	3.84	1.94	3.29	13.56
5417074202523	541707	4202523	UCART1	3.95	2.90	1.98	6.36	3.85	1.98	3.32	14.47	2.92	1.99	6.65	3.95	2.00	3.39	16.09
5417174202523	541717	4202523	UCART1	4.16	3.04	2.05	6.54	3.95	2.04	3.42	17.24	3.07	2.06	6.83	4.07	2.05	3.49	19.66
5417274202523	541727	4202523	UCART1	4.41	3.20	2.13	6.70	4.06	2.09	3.51	21.11	3.23	2.14	7.01	4.18	2.11	3.59	24.96
5417374202523	541737	4202523	UCART1	4.68	3.37	2.22	6.86	4.16	2.15	3.60	26.79	3.40	2.23	7.17	4.29	2.17	3.70	33.38
5417474202523	541747	4202523	UCART1	5.00	3.56	2.31	7.01	4.25	2.20	3.70	35.82	3.59	2.32	7.32	4.39	2.23	3.80	48.27
5417574202523	541757	4202523	UCART1	5.38	3.77	2.41	7.16	4.35	2.26	3.79	40.59	3.81	2.42	7.48	4.49	2.29	3.89	57.44
5417674202523	541767	4202523	UCART1	5.82	4.01	2.51	7.31	4.45	2.32	3.87	39.33	4.05	2.53	7.63	4.59	2.35	3.99	55.84
5417774202523	541777	4202523	UCART1	6.31	4.26	2.63	7.45	4.54	2.37	3.96	31.59	4.32	2.65	7.78	4.68	2.41	4.08	41.61
5417874202523	541787	4202523	UCART1	6.84	4.55	2.75	7.58	4.62	2.43	4.04	40.35	4.62	2.77	7.91	4.77	2.47	4.17	57.66
5417974202523	541797	4202523	UCART1	7.40	4.86	2.88	7.69	4.70	2.49	4.13	52.64	4.95	2.91	8.03	4.85	2.54	4.26	79.25
5418074202523	541807	4202523	UCART1	8.00	5.22	3.03	7.81	4.77	2.55	4.21	41.64	5.32	3.06	8.14	4.93	2.60	4.34	56.98
5418174202523	541817	4202523	UCART1	8.64	5.63	3.18	7.92	4.85	2.61	4.28	34.06	5.75	3.22	8.27	5.00	2.67	4.42	43.78
5418274202523	541827	4202523	UCART1	9.32	6.09	3.35	8.03	4.92	2.67	4.35	28.34	6.24	3.40	8.38	5.07	2.73	4.49	34.70
5418374202523	541837	4202523	UCART1	10.07	6.65	3.55	8.17	4.99	2.71	4.40	24.28	6.85	3.61	8.54	5.15	2.78	4.55	28.76
5418474202523	541847	4202523	UCART1	10.77	7.24	3.76	8.25	5.01	2.73	4.40	20.39	7.53	3.83	8.66	5.19	2.81	4.57	23.73
5418574202523	541857	4202523	UCART1	11.48	7.97	3.99	8.37	5.12	2.83	4.53	18.22	8.30	4.06	8.75	5.28	2.91	4.68	20.54
5418674202523	541867	4202523	UCART1	12.08	8.77	4.23	8.44	5.18	2.90	4.60	16.08	9.18	4.31	8.82	5.34	2.98	4.75	17.82
5418774202523	541877	4202523	UCART1	12.66	9.77	4.52	8.55	5.24	2.95	4.65	14.46	10.32	4.62	8.94	5.40	3.03	4.80	15.84
5418874202523	541887	4202523	UCART1	13.18	10.91	4.83	8.63	5.30	3.00	4.71	13.09	11.64	4.95	9.03	5.46	3.09	4.85	14.20
5418974202523	541897	4202523	UCART1	13.69	12.30	5.19	8.72	5.35	3.05	4.75	11.96	13.27	5.33	9.13	5.52	3.14	4.90	12.87
5419074202523	541907	4202523	UCART1	14.15	13.93	5.59	8.81	5.41	3.10	4.80	10.99	15.21	5.75	9.22	5.57	3.20	4.94	11.75
5419174202523	541917	4202523	UCART1	14.59	15.88	6.05	8.89	5.46	3.15	4.84	10.15	17.57	6.24	9.30	5.63	3.25	4.99	10.80
5419274202523	541927	4202523	UCART1	14.96	18.26	6.57	8.96	5.51	3.20	4.89	9.42	20.53	6.80	9.39	5.68	3.30	5.03	9.98
5419374202523	541937	4202523	UCART1	15.27	21.21	7.18	9.04	5.55	3.25	4.93	8.79	24.33	7.46	9.47	5.73	3.35	5.07	9.27
5419474202523	541947	4202523	UCART1	15.48	24.97	7.90	9.11	5.60	3.29	4.96	8.22	29.45	8.25	9.55	5.78	3.39	5.10	8.64
5419574202523	541957	4202523	UCART1	15.62	29.95	8.76	9.19	5.65	3.33	4.99	7.72	36.78	9.21	9.63	5.83	3.43	5.14	8.09
5419674202523	541967	4202523	UCART1	15.67	36.69	9.80	9.27	5.69	3.37	5.02	7.27	47.85	10.38	9.71	5.87	3.47	5.17	7.60
5419774202523	541977	4202523	UCART1	15.62	46.05	11.05	9.33	5.73	3.41	5.05	6.86	65.75	11.81	9.78	5.92	3.51	5.20	7.15
5419874202523	541987	4202523	UCART1	15.45	37.09	12.61	9.40	5.77	3.45	5.08	6.48	50.58	13.66	9.86	5.96	3.55	5.23	6.75

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5419974202523	541997	4202523	UCART1	15.13	39.46	14.60	9.46	5.81	3.48	5.10	6.14	56.30	16.08	9.93	6.00	3.58	5.25	6.38
5420074202523	542007	4202523	UCART1	14.64	40.26	17.04	9.51	5.84	3.53	5.13	5.83	60.06	19.16	9.98	6.04	3.62	5.28	6.04
5420174202523	542017	4202523	UCART1	14.02	33.23	20.31	9.57	5.88	3.56	5.15	5.54	46.08	23.47	10.05	6.07	3.65	5.30	5.74
5420274202523	542027	4202523	UCART1	13.29	38.79	24.71	9.64	5.91	3.58	5.16	5.28	59.54	29.58	10.13	6.11	3.68	5.32	5.45
5420374202523	542037	4202523	UCART1	12.49	40.13	30.55	9.70	5.95	3.61	5.17	5.03	60.21	38.33	10.20	6.15	3.71	5.33	5.19
5420474202523	542047	4202523	UCART1	11.66	31.07	38.68	9.76	5.98	3.64	5.18	4.80	42.15	52.15	10.27	6.18	3.74	5.35	4.95
5420574202523	542057	4202523	UCART1	10.85	24.77	50.64	9.81	6.01	3.67	5.19	4.58	31.12	76.67	10.33	6.21	3.77	5.36	4.72
5420674202523	542067	4202523	UCART1	10.07	20.42	50.52	9.86	6.04	3.70	5.20	4.38	24.34	77.98	10.39	6.24	3.79	5.37	4.50
5420774202523	542077	4202523	UCART1	9.35	17.24	41.02	9.89	6.06	3.73	5.21	4.19	19.80	59.54	10.42	6.26	3.83	5.38	4.30
5420874202523	542087	4202523	UCART1	8.70	14.96	36.71	9.93	6.08	3.76	5.21	4.02	16.77	51.36	10.47	6.29	3.85	5.38	4.11
5420974202523	542097	4202523	UCART1	8.12	13.21	33.09	9.96	6.10	3.79	5.20	3.85	14.55	45.86	10.50	6.31	3.88	5.37	3.94
5421074202523	542107	4202523	UCART1	7.60	11.82	47.31	9.99	6.12	3.82	5.19	3.69	12.86	72.25	10.54	6.33	3.91	5.37	3.77
5421174202523	542117	4202523	UCART1	7.15	10.73	35.92	10.03	6.14	3.84	5.18	3.54	11.55	49.99	10.58	6.35	3.93	5.35	3.61
5421274202523	542127	4202523	UCART1	6.74	9.81	28.28	10.06	6.16	3.86	5.15	3.40	10.49	36.27	10.62	6.37	3.95	5.33	3.46
5421374202523	542137	4202523	UCART1	6.37	9.04	23.12	10.09	6.18	3.88	5.13	3.27	9.60	27.90	10.65	6.39	3.97	5.31	3.32
5416074202533	541607	4202533	UCART1	2.70	1.95	1.45	4.47	2.84	1.50	2.47	5.06	1.96	1.45	4.60	2.87	1.51	2.50	5.20
5416174202533	541617	4202533	UCART1	2.80	2.02	1.49	4.70	2.94	1.55	2.56	5.47	2.04	1.50	4.83	2.98	1.55	2.59	5.64
5416274202533	541627	4202533	UCART1	2.90	2.10	1.54	4.92	3.05	1.60	2.65	5.93	2.11	1.54	5.07	3.10	1.61	2.68	6.13
5416374202533	541637	4202533	UCART1	3.00	2.18	1.58	5.14	3.17	1.65	2.74	6.47	2.20	1.59	5.32	3.21	1.66	2.78	6.71
5416474202533	541647	4202533	UCART1	3.12	2.27	1.64	5.37	3.28	1.70	2.83	7.09	2.29	1.64	5.57	3.33	1.71	2.87	7.40
5416574202533	541657	4202533	UCART1	3.24	2.36	1.69	5.59	3.39	1.75	2.93	7.81	2.38	1.70	5.81	3.45	1.76	2.97	8.20
5416674202533	541667	4202533	UCART1	3.37	2.46	1.74	5.81	3.51	1.80	3.02	8.70	2.48	1.75	6.06	3.58	1.81	3.07	9.20
5416774202533	541677	4202533	UCART1	3.52	2.57	1.81	6.04	3.62	1.85	3.12	9.81	2.59	1.82	6.31	3.71	1.87	3.17	10.47
5416874202533	541687	4202533	UCART1	3.68	2.69	1.87	6.25	3.74	1.90	3.21	11.17	2.71	1.88	6.54	3.84	1.92	3.27	12.05
5416974202533	541697	4202533	UCART1	3.86	2.82	1.94	6.46	3.86	1.96	3.31	12.88	2.84	1.95	6.76	3.96	1.98	3.37	14.10
5417074202533	541707	4202533	UCART1	4.06	2.95	2.01	6.64	3.97	2.02	3.41	15.07	2.98	2.02	6.96	4.08	2.04	3.48	16.81
5417174202533	541717	4202533	UCART1	4.27	3.10	2.08	6.83	4.08	2.07	3.51	18.04	3.13	2.10	7.15	4.20	2.09	3.59	20.68
5417274202533	541727	4202533	UCART1	4.52	3.27	2.17	7.00	4.19	2.13	3.61	22.22	3.30	2.18	7.33	4.32	2.15	3.69	26.47
5417374202533	541737	4202533	UCART1	4.80	3.44	2.25	7.17	4.29	2.19	3.70	28.37	3.48	2.27	7.50	4.43	2.21	3.80	35.76
5417474202533	541747	4202533	UCART1	5.13	3.64	2.35	7.33	4.40	2.25	3.80	38.42	3.68	2.36	7.66	4.54	2.27	3.91	52.93
5417574202533	541757	4202533	UCART1	5.51	3.85	2.45	7.48	4.49	2.31	3.89	33.22	3.90	2.47	7.82	4.64	2.33	4.01	44.14
5417674202533	541767	4202533	UCART1	5.96	4.10	2.56	7.64	4.59	2.36	3.98	39.95	4.15	2.58	7.98	4.75	2.40	4.11	56.17
5417774202533	541777	4202533	UCART1	6.47	4.37	2.68	7.78	4.68	2.42	4.07	43.03	4.43	2.70	8.13	4.84	2.46	4.20	61.83
5417874202533	541787	4202533	UCART1	7.03	4.66	2.80	7.91	4.77	2.48	4.16	41.45	4.74	2.83	8.27	4.93	2.53	4.29	58.35
5417974202533	541797	4202533	UCART1	7.62	4.98	2.94	8.03	4.85	2.55	4.25	50.85	5.08	2.96	8.39	5.01	2.60	4.38	73.78
5418074202533	541807	4202533	UCART1	8.26	5.36	3.08	8.15	4.93	2.61	4.33	40.93	5.47	3.12	8.52	5.09	2.66	4.47	54.72
5418174202533	541817	4202533	UCART1	8.93	5.78	3.25	8.27	5.00	2.67	4.41	33.87	5.92	3.28	8.64	5.16	2.73	4.55	42.79
5418274202533	541827	4202533	UCART1	9.66	6.26	3.42	8.38	5.08	2.73	4.48	28.54	6.44	3.47	8.77	5.24	2.80	4.63	34.60
5418374202533	541837	4202533	UCART1	10.45	6.83	3.62	8.51	5.15	2.79	4.54	24.44	7.05	3.68	8.90	5.31	2.86	4.69	28.71
5418474202533	541847	4202533	UCART1	11.27	7.51	3.85	8.65	5.18	2.80	4.55	21.05	7.81	3.92	9.07	5.37	2.88	4.72	24.33
5418574202533	541857	4202533	UCART1	12.05	8.29	4.09	8.77	5.27	2.87	4.63	18.66	8.65	4.17	9.19	5.45	2.96	4.79	21.04
5418674202533	541867	4202533	UCART1	12.71	9.09	4.33	8.81	5.35	2.97	4.74	16.49	9.54	4.42	9.23	5.51	3.05	4.89	18.26
5418774202533	541877	4202533	UCART1	13.37	10.16	4.63	8.92	5.41	3.02	4.79	14.85	10.76	4.74	9.35	5.58	3.11	4.94	16.26
5418874202533	541887	4202533	UCART1	13.96	11.41	4.96	9.02	5.47	3.07	4.84	13.45	12.21	5.08	9.45	5.64	3.16	4.99	14.59
5418974202533	541897	4202533	UCART1	14.51	12.91	5.33	9.11	5.53	3.13	4.89	12.28	13.97	5.48	9.55	5.70	3.22	5.04	13.22
5419074202533	541907	4202533	UCART1	15.04	14.72	5.75	9.20	5.58	3.18	4.94	11.28	16.14	5.92	9.64	5.76	3.28	5.09	12.06

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5419174202533	541917	4202533	UCART1	15.51	16.91	6.23	9.28	5.63	3.23	4.99	10.42	18.83	6.44	9.74	5.81	3.33	5.13	11.08
5419274202533	541927	4202533	UCART1	15.93	19.63	6.78	9.37	5.69	3.28	5.03	9.67	22.25	7.04	9.83	5.87	3.38	5.17	10.24
5419374202533	541937	4202533	UCART1	16.25	23.06	7.43	9.45	5.74	3.33	5.07	9.01	26.76	7.74	9.92	5.92	3.43	5.21	9.51
5419474202533	541947	4202533	UCART1	16.48	27.56	8.19	9.53	5.78	3.37	5.10	8.43	33.07	8.59	10.01	5.97	3.47	5.25	8.86
5419574202533	541957	4202533	UCART1	16.60	33.60	9.11	9.61	5.83	3.41	5.13	7.90	42.38	9.60	10.10	6.02	3.51	5.29	8.29
5419674202533	541967	4202533	UCART1	16.63	42.09	10.20	9.69	5.87	3.45	5.17	7.43	57.43	10.84	10.18	6.07	3.56	5.32	7.78
5419774202533	541977	4202533	UCART1	16.54	45.27	11.54	9.75	5.92	3.50	5.20	7.01	64.94	12.39	10.25	6.12	3.60	5.35	7.31
5419874202533	541987	4202533	UCART1	16.32	42.99	13.25	9.83	5.96	3.53	5.23	6.62	62.80	14.42	10.34	6.16	3.63	5.38	6.90
5419974202533	541997	4202533	UCART1	15.92	41.35	15.38	9.89	6.00	3.57	5.26	6.27	59.02	17.02	10.40	6.20	3.67	5.41	6.51
5420074202533	542007	4202533	UCART1	15.34	38.21	18.10	9.94	6.03	3.62	5.29	5.95	53.11	20.48	10.46	6.24	3.71	5.44	6.16
5420174202533	542017	4202533	UCART1	14.64	44.93	21.94	10.02	6.07	3.64	5.30	5.65	68.83	25.64	10.55	6.28	3.74	5.46	5.85
5420274202533	542027	4202533	UCART1	13.83	47.93	27.16	10.10	6.11	3.67	5.31	5.37	74.86	33.11	10.64	6.32	3.77	5.48	5.56
5420374202533	542037	4202533	UCART1	12.94	37.61	34.28	10.16	6.15	3.70	5.33	5.12	53.02	44.29	10.71	6.36	3.80	5.49	5.28
5420474202533	542047	4202533	UCART1	12.04	30.11	44.59	10.22	6.18	3.74	5.34	4.88	39.25	62.93	10.77	6.39	3.83	5.51	5.03
5420574202533	542057	4202533	UCART1	11.17	24.63	47.36	10.28	6.21	3.76	5.35	4.66	30.31	69.94	10.84	6.43	3.86	5.52	4.80
5420674202533	542067	4202533	UCART1	10.35	20.57	41.13	10.33	6.24	3.79	5.36	4.45	24.22	57.61	10.90	6.46	3.89	5.53	4.58
5420774202533	542077	4202533	UCART1	9.60	17.55	41.95	10.37	6.26	3.83	5.36	4.26	20.04	60.07	10.95	6.48	3.92	5.54	4.37
5420874202533	542087	4202533	UCART1	8.93	15.31	38.66	10.42	6.29	3.85	5.36	4.08	17.11	55.63	11.01	6.51	3.95	5.54	4.18
5420974202533	542097	4202533	UCART1	8.33	13.54	44.85	10.45	6.31	3.88	5.36	3.91	14.88	66.80	11.05	6.53	3.98	5.54	3.99
5421074202533	542107	4202533	UCART1	7.78	12.11	43.44	10.47	6.33	3.91	5.35	3.74	13.15	61.55	11.07	6.55	4.01	5.53	3.82
5421174202533	542117	4202533	UCART1	7.32	10.99	34.66	10.52	6.35	3.94	5.33	3.59	11.84	45.98	11.13	6.57	4.03	5.51	3.66
5421274202533	542127	4202533	UCART1	6.90	10.06	28.21	10.56	6.37	3.96	5.31	3.45	10.75	35.22	11.19	6.60	4.05	5.50	3.51
5421374202533	542137	4202533	UCART1	6.51	9.26	23.46	10.59	6.39	3.98	5.28	3.31	9.84	27.93	11.22	6.61	4.08	5.47	3.36
5421474202533	542147	4202533	UCART1	6.15	8.57	19.98	10.61	6.40	4.00	5.25	3.18	9.05	22.99	11.24	6.63	4.10	5.44	3.23
5415974202543	541597	4202543	UCART1	2.65	1.91	1.42	4.39	2.79	1.48	2.44	4.78	1.92	1.43	4.51	2.83	1.49	2.47	4.89
5416074202543	541607	4202543	UCART1	2.76	1.98	1.47	4.65	2.91	1.52	2.52	5.17	1.99	1.47	4.78	2.95	1.53	2.55	5.32
5416174202543	541617	4202543	UCART1	2.87	2.06	1.51	4.89	3.03	1.57	2.61	5.59	2.07	1.52	5.04	3.07	1.58	2.65	5.77
5416274202543	541627	4202543	UCART1	2.97	2.13	1.56	5.12	3.14	1.62	2.71	6.07	2.15	1.57	5.30	3.19	1.63	2.74	6.28
5416374202543	541637	4202543	UCART1	3.09	2.22	1.61	5.37	3.26	1.67	2.80	6.64	2.24	1.62	5.57	3.31	1.68	2.84	6.90
5416474202543	541647	4202543	UCART1	3.21	2.31	1.66	5.61	3.38	1.72	2.90	7.28	2.33	1.67	5.83	3.44	1.73	2.94	7.61
5416574202543	541657	4202543	UCART1	3.33	2.40	1.71	5.84	3.50	1.78	3.00	8.04	2.42	1.72	6.09	3.57	1.79	3.04	8.44
5416674202543	541667	4202543	UCART1	3.47	2.51	1.77	6.08	3.62	1.83	3.10	8.97	2.53	1.78	6.35	3.70	1.84	3.15	9.48
5416774202543	541677	4202543	UCART1	3.62	2.62	1.83	6.32	3.74	1.88	3.19	10.11	2.64	1.84	6.61	3.83	1.90	3.25	10.80
5416874202543	541687	4202543	UCART1	3.79	2.74	1.90	6.54	3.86	1.94	3.30	11.53	2.76	1.91	6.86	3.97	1.96	3.36	12.46
5416974202543	541697	4202543	UCART1	3.97	2.87	1.97	6.75	3.98	2.00	3.40	13.32	2.90	1.98	7.08	4.10	2.01	3.47	14.61
5417074202543	541707	4202543	UCART1	4.17	3.01	2.04	6.95	4.10	2.05	3.50	15.64	3.04	2.05	7.29	4.22	2.07	3.58	17.52
5417174202543	541717	4202543	UCART1	4.39	3.16	2.12	7.14	4.21	2.11	3.60	18.77	3.20	2.13	7.49	4.35	2.13	3.69	21.62
5417274202543	541727	4202543	UCART1	4.64	3.33	2.20	7.32	4.33	2.17	3.71	23.14	3.37	2.22	7.68	4.47	2.19	3.80	27.72
5417374202543	541737	4202543	UCART1	4.93	3.51	2.29	7.50	4.44	2.23	3.81	29.61	3.55	2.31	7.86	4.59	2.26	3.91	37.61
5417474202543	541747	4202543	UCART1	5.26	3.72	2.39	7.66	4.54	2.29	3.91	40.24	3.76	2.40	8.03	4.70	2.32	4.02	56.00
5417574202543	541757	4202543	UCART1	5.65	3.94	2.49	7.82	4.64	2.35	4.01	44.56	3.99	2.51	8.19	4.80	2.38	4.13	64.84
5417674202543	541767	4202543	UCART1	6.11	4.19	2.60	7.99	4.75	2.41	4.10	42.82	4.25	2.63	8.37	4.91	2.45	4.23	62.62
5417774202543	541777	4202543	UCART1	6.64	4.47	2.72	8.14	4.84	2.47	4.19	46.64	4.54	2.75	8.52	5.00	2.51	4.33	70.30
5417874202543	541787	4202543	UCART1	7.22	4.77	2.85	8.27	4.93	2.54	4.28	52.39	4.86	2.88	8.66	5.09	2.58	4.42	78.69
5417974202543	541797	4202543	UCART1	7.85	5.11	2.99	8.39	5.01	2.61	4.37	50.02	5.21	3.02	8.79	5.18	2.65	4.52	71.09
5418074202543	541807	4202543	UCART1	8.53	5.50	3.14	8.52	5.09	2.67	4.46	40.61	5.62	3.18	8.92	5.26	2.72	4.60	53.42

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418174202543	541817	4202543	UCART1	9.26	5.94	3.31	8.65	5.17	2.73	4.53	33.91	6.09	3.35	9.06	5.34	2.79	4.69	42.38
5418274202543	541827	4202543	UCART1	10.04	6.45	3.50	8.77	5.25	2.79	4.61	28.83	6.64	3.55	9.20	5.42	2.86	4.76	34.71
5418374202543	541837	4202543	UCART1	10.88	7.04	3.70	8.90	5.32	2.85	4.68	24.78	7.27	3.76	9.33	5.49	2.93	4.84	28.98
5418474202543	541847	4202543	UCART1	11.79	7.77	3.94	9.07	5.38	2.89	4.71	21.74	8.08	4.01	9.51	5.57	2.97	4.88	24.90
5418574202543	541857	4202543	UCART1	12.62	8.53	4.18	9.15	5.42	2.92	4.74	18.84	8.96	4.27	9.62	5.62	3.01	4.92	21.32
5418674202543	541867	4202543	UCART1	13.41	9.45	4.44	9.23	5.53	3.03	4.87	16.93	9.94	4.54	9.69	5.70	3.12	5.03	18.73
5418774202543	541877	4202543	UCART1	14.13	10.56	4.74	9.33	5.59	3.09	4.93	15.20	11.20	4.86	9.79	5.77	3.18	5.09	16.63
5418874202543	541887	4202543	UCART1	14.81	11.92	5.09	9.43	5.65	3.15	4.98	13.80	12.78	5.22	9.91	5.83	3.24	5.14	14.96
5418974202543	541897	4202543	UCART1	15.43	13.54	5.47	9.53	5.71	3.20	5.04	12.59	14.70	5.63	10.01	5.89	3.30	5.19	13.55
5419074202543	541907	4202543	UCART1	16.01	15.53	5.91	9.62	5.77	3.26	5.09	11.56	17.10	6.10	10.11	5.95	3.36	5.24	12.37
5419174202543	541917	4202543	UCART1	16.54	18.01	6.41	9.71	5.82	3.31	5.13	10.68	20.17	6.64	10.21	6.01	3.41	5.29	11.36
5419274202543	541927	4202543	UCART1	17.00	21.12	6.99	9.80	5.88	3.36	5.17	9.91	24.16	7.27	10.31	6.07	3.46	5.33	10.50
5419374202543	541937	4202543	UCART1	17.33	25.09	7.67	9.89	5.93	3.41	5.21	9.22	29.50	8.01	10.40	6.12	3.51	5.37	9.74
5419474202543	541947	4202543	UCART1	17.57	30.47	8.48	9.99	5.98	3.45	5.25	8.62	37.30	8.92	10.51	6.18	3.55	5.41	9.08
5419574202543	541957	4202543	UCART1	17.68	37.81	9.44	10.07	6.03	3.49	5.28	8.08	49.31	9.99	10.60	6.23	3.60	5.44	8.49
5419674202543	541967	4202543	UCART1	17.67	48.72	10.61	10.14	6.07	3.54	5.32	7.60	70.64	11.31	10.68	6.28	3.65	5.48	7.95
5419774202543	541977	4202543	UCART1	17.54	39.77	12.05	10.22	6.12	3.58	5.35	7.16	54.27	12.99	10.77	6.33	3.69	5.51	7.48
5419874202543	541987	4202543	UCART1	17.25	42.52	13.86	10.29	6.16	3.62	5.38	6.76	59.85	15.15	10.85	6.37	3.73	5.55	7.04
5419974202543	541997	4202543	UCART1	16.76	31.85	16.13	10.34	6.20	3.67	5.42	6.39	41.10	17.93	10.90	6.41	3.77	5.58	6.65
5420074202543	542007	4202543	UCART1	16.11	37.21	19.27	10.42	6.24	3.70	5.44	6.06	51.53	21.98	10.99	6.46	3.81	5.60	6.29
5420174202543	542017	4202543	UCART1	15.31	55.42	23.65	10.51	6.28	3.73	5.46	5.76	89.23	27.97	11.09	6.50	3.83	5.62	5.96
5420274202543	542027	4202543	UCART1	14.40	43.87	29.85	10.60	6.32	3.76	5.46	5.47	64.02	37.17	11.19	6.54	3.86	5.64	5.66
5420374202543	542037	4202543	UCART1	13.42	35.51	38.52	10.66	6.35	3.79	5.49	5.21	47.72	51.54	11.26	6.58	3.90	5.66	5.38
5420474202543	542047	4202543	UCART1	12.44	29.21	51.85	10.72	6.39	3.83	5.50	4.96	36.99	77.38	11.33	6.62	3.93	5.68	5.12
5420574202543	542057	4202543	UCART1	11.51	24.31	54.08	10.78	6.42	3.86	5.51	4.74	29.36	82.43	11.40	6.65	3.96	5.69	4.88
5420674202543	542067	4202543	UCART1	10.64	20.57	46.48	10.84	6.45	3.89	5.52	4.52	23.96	68.39	11.47	6.68	3.99	5.70	4.65
5420774202543	542077	4202543	UCART1	9.87	17.78	42.06	10.91	6.48	3.92	5.52	4.32	20.19	59.33	11.55	6.72	4.02	5.71	4.44
5420874202543	542087	4202543	UCART1	9.17	15.60	37.97	10.97	6.51	3.94	5.52	4.14	17.38	52.22	11.63	6.75	4.04	5.71	4.24
5420974202543	542097	4202543	UCART1	8.55	13.84	51.58	11.01	6.54	3.97	5.51	3.96	15.19	77.65	11.68	6.77	4.07	5.70	4.05
5421074202543	542107	4202543	UCART1	7.99	12.40	41.10	11.04	6.55	4.01	5.51	3.80	13.46	56.16	11.71	6.79	4.10	5.70	3.87
5421174202543	542117	4202543	UCART1	7.50	11.25	33.71	11.08	6.58	4.03	5.49	3.64	12.10	43.31	11.76	6.81	4.13	5.69	3.71
5421274202543	542127	4202543	UCART1	7.06	10.31	28.18	11.15	6.60	4.05	5.47	3.49	11.02	34.59	11.84	6.84	4.15	5.67	3.55
5421374202543	542137	4202543	UCART1	6.66	9.50	23.93	11.22	6.63	4.06	5.44	3.35	10.11	28.31	11.93	6.87	4.17	5.64	3.40
5421474202543	542147	4202543	UCART1	6.28	8.80	20.63	11.27	6.65	4.08	5.40	3.22	9.32	23.71	11.99	6.90	4.19	5.60	3.26
5421574202543	542157	4202543	UCART1	5.92	8.17	18.11	11.33	6.66	4.07	5.34	3.08	8.62	20.38	12.07	6.92	4.19	5.55	3.13
5415974202553	541597	4202553	UCART1	2.70	1.94	1.44	4.57	2.87	1.50	2.49	4.88	1.95	1.45	4.70	2.91	1.50	2.52	5.01
5416074202553	541607	4202553	UCART1	2.82	2.01	1.48	4.83	2.99	1.55	2.58	5.28	2.02	1.49	4.98	3.04	1.55	2.61	5.43
5416174202553	541617	4202553	UCART1	2.93	2.09	1.53	5.09	3.11	1.59	2.67	5.71	2.10	1.54	5.26	3.16	1.60	2.71	5.89
5416274202553	541627	4202553	UCART1	3.05	2.17	1.58	5.35	3.23	1.64	2.77	6.21	2.18	1.59	5.54	3.29	1.65	2.80	6.43
5416374202553	541637	4202553	UCART1	3.17	2.26	1.63	5.61	3.36	1.69	2.86	6.79	2.27	1.64	5.83	3.42	1.71	2.91	7.06
5416474202553	541647	4202553	UCART1	3.30	2.35	1.68	5.87	3.48	1.75	2.97	7.46	2.37	1.69	6.12	3.55	1.76	3.01	7.79
5416574202553	541657	4202553	UCART1	3.43	2.44	1.74	6.12	3.61	1.81	3.07	8.25	2.47	1.75	6.39	3.69	1.82	3.12	8.67
5416674202553	541667	4202553	UCART1	3.57	2.55	1.79	6.36	3.73	1.86	3.17	9.21	2.57	1.81	6.67	3.82	1.88	3.23	9.74
5416774202553	541677	4202553	UCART1	3.72	2.66	1.86	6.61	3.86	1.92	3.28	10.38	2.69	1.87	6.94	3.96	1.93	3.34	11.10
5416874202553	541687	4202553	UCART1	3.89	2.79	1.92	6.84	3.99	1.98	3.38	11.85	2.82	1.94	7.19	4.10	1.99	3.45	12.83
5416974202553	541697	4202553	UCART1	4.08	2.92	1.99	7.07	4.11	2.03	3.49	13.72	2.95	2.01	7.43	4.24	2.05	3.56	15.09

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5417074202553	541707	4202553	UCART1	4.29	3.07	2.07	7.28	4.24	2.09	3.60	16.13	3.10	2.08	7.65	4.37	2.11	3.68	18.12
5417174202553	541717	4202553	UCART1	4.52	3.23	2.15	7.48	4.36	2.15	3.70	19.40	3.26	2.17	7.86	4.50	2.18	3.80	22.43
5417274202553	541727	4202553	UCART1	4.78	3.40	2.24	7.67	4.48	2.21	3.81	23.91	3.44	2.25	8.06	4.63	2.24	3.91	28.77
5417374202553	541737	4202553	UCART1	5.07	3.59	2.33	7.85	4.59	2.28	3.92	30.53	3.63	2.35	8.24	4.75	2.30	4.03	38.94
5417474202553	541747	4202553	UCART1	5.40	3.79	2.42	8.02	4.70	2.34	4.02	41.44	3.84	2.45	8.42	4.86	2.37	4.14	57.98
5417574202553	541757	4202553	UCART1	5.79	4.02	2.53	8.19	4.80	2.40	4.12	34.79	4.08	2.55	8.59	4.97	2.44	4.25	46.26
5417674202553	541767	4202553	UCART1	6.27	4.28	2.65	8.36	4.91	2.46	4.22	41.80	4.35	2.67	8.78	5.08	2.50	4.36	59.01
5417774202553	541777	4202553	UCART1	6.81	4.57	2.77	8.51	5.00	2.53	4.32	44.67	4.65	2.80	8.93	5.18	2.57	4.46	63.82
5417874202553	541787	4202553	UCART1	7.42	4.88	2.90	8.65	5.09	2.60	4.41	53.76	4.98	2.93	9.08	5.27	2.64	4.56	80.55
5417974202553	541797	4202553	UCART1	8.10	5.23	3.05	8.78	5.18	2.66	4.50	49.77	5.35	3.08	9.22	5.36	2.72	4.66	69.79
5418074202553	541807	4202553	UCART1	8.82	5.64	3.20	8.92	5.26	2.73	4.59	40.54	5.77	3.24	9.36	5.44	2.79	4.75	52.72
5418174202553	541817	4202553	UCART1	9.60	6.10	3.37	9.05	5.35	2.80	4.67	34.04	6.27	3.42	9.51	5.52	2.86	4.83	42.18
5418274202553	541827	4202553	UCART1	10.44	6.63	3.57	9.19	5.43	2.86	4.75	29.09	6.84	3.62	9.65	5.60	2.93	4.91	34.83
5418374202553	541837	4202553	UCART1	11.34	7.24	3.78	9.32	5.50	2.92	4.82	25.14	7.50	3.84	9.79	5.68	3.00	4.98	29.29
5418474202553	541847	4202553	UCART1	12.31	7.98	4.01	9.46	5.58	2.97	4.88	22.06	8.31	4.09	9.95	5.76	3.06	5.05	25.17
5418574202553	541857	4202553	UCART1	13.24	8.80	4.27	9.57	5.59	2.99	4.87	19.16	9.27	4.37	10.10	5.80	3.08	5.06	21.68
5418674202553	541867	4202553	UCART1	14.18	9.83	4.55	9.70	5.72	3.09	5.00	17.37	10.37	4.66	10.21	5.91	3.19	5.17	19.22
5418774202553	541877	4202553	UCART1	14.95	10.95	4.85	9.76	5.78	3.17	5.08	15.54	11.64	4.97	10.27	5.97	3.26	5.24	16.99
5418874202553	541887	4202553	UCART1	15.74	12.43	5.21	9.89	5.84	3.22	5.13	14.12	13.36	5.36	10.41	6.04	3.32	5.30	15.32
5418974202553	541897	4202553	UCART1	16.44	14.20	5.61	9.99	5.91	3.28	5.19	12.89	15.46	5.79	10.52	6.10	3.38	5.35	13.88
5419074202553	541907	4202553	UCART1	17.09	16.39	6.06	10.08	5.96	3.34	5.24	11.84	18.12	6.27	10.62	6.16	3.44	5.40	12.67
5419174202553	541917	4202553	UCART1	17.68	19.17	6.59	10.18	6.02	3.39	5.28	10.93	21.62	6.84	10.73	6.22	3.50	5.45	11.64
5419274202553	541927	4202553	UCART1	18.18	22.75	7.20	10.29	6.08	3.44	5.33	10.14	26.28	7.51	10.84	6.28	3.55	5.49	10.75
5419374202553	541937	4202553	UCART1	18.54	27.34	7.91	10.37	6.13	3.49	5.37	9.44	32.63	8.28	10.94	6.34	3.60	5.53	9.97
5419474202553	541947	4202553	UCART1	18.76	33.67	8.76	10.47	6.18	3.53	5.41	8.82	42.16	9.23	11.05	6.40	3.64	5.57	9.29
5419574202553	541957	4202553	UCART1	18.85	42.67	9.78	10.56	6.23	3.58	5.44	8.26	57.91	10.37	11.14	6.45	3.69	5.61	8.68
5419674202553	541967	4202553	UCART1	18.81	46.44	11.00	10.64	6.28	3.63	5.48	7.76	66.31	11.77	11.23	6.50	3.74	5.65	8.13
5419774202553	541977	4202553	UCART1	18.64	55.82	12.56	10.73	6.33	3.66	5.51	7.31	87.12	13.59	11.33	6.55	3.78	5.68	7.64
5419874202553	541987	4202553	UCART1	18.25	45.03	14.42	10.78	6.37	3.72	5.55	6.90	64.99	15.81	11.39	6.59	3.83	5.72	7.19
5419974202553	541997	4202553	UCART1	17.66	41.02	16.90	10.84	6.40	3.77	5.58	6.52	56.40	18.87	11.45	6.63	3.87	5.75	6.78
5420074202553	542007	4202553	UCART1	16.93	47.23	20.45	10.95	6.45	3.79	5.60	6.18	70.46	23.52	11.58	6.69	3.90	5.77	6.42
5420174202553	542017	4202553	UCART1	16.02	49.74	25.41	11.05	6.50	3.82	5.62	5.86	74.44	30.47	11.69	6.73	3.93	5.80	6.08
5420274202553	542027	4202553	UCART1	14.99	40.80	32.73	11.15	6.54	3.85	5.62	5.57	56.41	41.79	11.81	6.78	3.96	5.81	5.76
5420374202553	542037	4202553	UCART1	13.92	33.80	43.44	11.21	6.58	3.89	5.65	5.30	43.82	60.77	11.88	6.82	3.99	5.84	5.48
5420474202553	542047	4202553	UCART1	12.86	28.36	47.70	11.28	6.61	3.92	5.67	5.05	35.08	69.35	11.96	6.86	4.03	5.85	5.21
5420574202553	542057	4202553	UCART1	11.86	23.98	43.78	11.34	6.65	3.96	5.68	4.81	28.52	61.35	12.03	6.89	4.06	5.87	4.96
5420674202553	542067	4202553	UCART1	10.96	20.58	45.05	11.41	6.68	3.99	5.69	4.60	23.77	63.84	12.12	6.93	4.09	5.88	4.72
5420774202553	542077	4202553	UCART1	10.14	17.90	44.35	11.49	6.71	4.01	5.69	4.39	20.21	63.68	12.20	6.96	4.12	5.88	4.51
5420874202553	542087	4202553	UCART1	9.43	15.82	48.27	11.58	6.75	4.03	5.68	4.19	17.58	71.60	12.32	7.00	4.14	5.88	4.30
5420974202553	542097	4202553	UCART1	8.78	14.11	48.63	11.66	6.78	4.05	5.66	4.01	15.48	70.44	12.41	7.04	4.16	5.87	4.10
5421074202553	542107	4202553	UCART1	8.21	12.71	40.15	11.73	6.80	4.07	5.65	3.84	13.79	53.84	12.49	7.07	4.19	5.86	3.92
5421174202553	542117	4202553	UCART1	7.70	11.54	33.51	11.78	6.83	4.10	5.64	3.68	12.42	42.49	12.55	7.09	4.22	5.86	3.75
5421274202553	542127	4202553	UCART1	7.23	10.55	28.43	11.85	6.85	4.12	5.61	3.53	11.29	34.53	12.64	7.12	4.23	5.83	3.59
5421374202553	542137	4202553	UCART1	6.79	9.68	24.23	11.89	6.85	4.12	5.56	3.37	10.32	28.48	12.71	7.13	4.24	5.79	3.43
5421474202553	542147	4202553	UCART1	6.37	8.91	20.75	11.87	6.85	4.12	5.50	3.23	9.48	23.88	12.74	7.14	4.25	5.74	3.28
5421574202553	542157	4202553	UCART1	5.99	8.28	18.23	11.91	6.87	4.14	5.46	3.10	8.77	20.58	12.79	7.16	4.27	5.70	3.15

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421674202553	542167	4202553	UCART1	5.65	7.79	16.40	12.02	6.93	4.20	5.46	3.00	8.19	18.13	12.87	7.20	4.32	5.68	3.04
5415874202563	541587	4202563	UCART1	2.63	1.90	1.42	4.50	2.84	1.47	2.45	4.64	1.91	1.42	4.63	2.87	1.47	2.47	4.75
5415974202563	541597	4202563	UCART1	2.75	1.97	1.46	4.76	2.95	1.52	2.54	4.98	1.98	1.47	4.91	3.00	1.52	2.57	5.11
5416074202563	541607	4202563	UCART1	2.87	2.04	1.50	5.04	3.08	1.57	2.63	5.38	2.06	1.51	5.20	3.13	1.57	2.67	5.53
5416174202563	541617	4202563	UCART1	2.99	2.12	1.55	5.31	3.20	1.62	2.73	5.83	2.14	1.56	5.50	3.26	1.62	2.77	6.01
5416274202563	541627	4202563	UCART1	3.12	2.20	1.60	5.59	3.33	1.67	2.83	6.34	2.22	1.61	5.80	3.39	1.68	2.87	6.56
5416374202563	541637	4202563	UCART1	3.25	2.29	1.65	5.87	3.46	1.72	2.93	6.93	2.31	1.66	6.11	3.53	1.73	2.98	7.20
5416474202563	541647	4202563	UCART1	3.38	2.38	1.70	6.14	3.59	1.78	3.04	7.62	2.41	1.71	6.42	3.67	1.79	3.09	7.96
5416574202563	541657	4202563	UCART1	3.53	2.49	1.76	6.41	3.73	1.83	3.14	8.45	2.51	1.77	6.72	3.81	1.85	3.20	8.88
5416674202563	541667	4202563	UCART1	3.67	2.59	1.82	6.67	3.86	1.89	3.25	9.43	2.62	1.83	7.01	3.95	1.91	3.31	9.99
5416774202563	541677	4202563	UCART1	3.84	2.71	1.88	6.93	3.99	1.95	3.36	10.64	2.74	1.90	7.29	4.10	1.97	3.43	11.40
5416874202563	541687	4202563	UCART1	4.01	2.84	1.95	7.18	4.13	2.01	3.47	12.16	2.87	1.97	7.56	4.25	2.03	3.54	13.19
5416974202563	541697	4202563	UCART1	4.21	2.97	2.02	7.41	4.26	2.07	3.59	14.07	3.01	2.04	7.81	4.39	2.09	3.66	15.52
5417074202563	541707	4202563	UCART1	4.42	3.12	2.10	7.63	4.38	2.13	3.70	16.54	3.16	2.12	8.04	4.53	2.16	3.79	18.63
5417174202563	541717	4202563	UCART1	4.66	3.29	2.18	7.86	4.51	2.19	3.81	19.95	3.33	2.20	8.28	4.67	2.22	3.91	23.13
5417274202563	541727	4202563	UCART1	4.93	3.47	2.27	8.06	4.64	2.26	3.92	24.56	3.51	2.29	8.49	4.80	2.28	4.03	29.65
5417374202563	541737	4202563	UCART1	5.23	3.66	2.36	8.25	4.75	2.32	4.03	31.27	3.71	2.39	8.68	4.92	2.35	4.15	40.11
5417474202563	541747	4202563	UCART1	5.57	3.87	2.46	8.43	4.87	2.39	4.14	42.18	3.93	2.49	8.86	5.04	2.42	4.27	59.73
5417574202563	541757	4202563	UCART1	5.96	4.11	2.57	8.59	4.97	2.46	4.25	46.01	4.18	2.60	9.04	5.15	2.49	4.38	66.94
5417674202563	541767	4202563	UCART1	6.43	4.38	2.69	8.77	5.08	2.52	4.35	44.20	4.45	2.72	9.22	5.26	2.56	4.49	64.32
5417774202563	541777	4202563	UCART1	6.99	4.67	2.82	8.92	5.18	2.59	4.45	47.04	4.76	2.85	9.39	5.36	2.63	4.60	68.83
5417874202563	541787	4202563	UCART1	7.63	4.99	2.95	9.07	5.27	2.66	4.55	52.63	5.10	2.99	9.54	5.46	2.71	4.71	76.89
5417974202563	541797	4202563	UCART1	8.35	5.36	3.10	9.21	5.36	2.73	4.64	50.03	5.49	3.14	9.69	5.55	2.78	4.80	69.71
5418074202563	541807	4202563	UCART1	9.13	5.77	3.26	9.35	5.45	2.80	4.73	40.77	5.93	3.31	9.84	5.63	2.86	4.90	52.66
5418174202563	541817	4202563	UCART1	9.96	6.25	3.44	9.49	5.53	2.86	4.81	34.30	6.44	3.49	9.99	5.72	2.93	4.98	42.26
5418274202563	541827	4202563	UCART1	10.86	6.81	3.63	9.63	5.61	2.93	4.89	29.39	7.03	3.69	10.15	5.80	3.00	5.07	35.03
5418374202563	541837	4202563	UCART1	11.83	7.45	3.85	9.77	5.70	2.99	4.97	25.52	7.73	3.92	10.30	5.89	3.07	5.14	29.66
5418474202563	541847	4202563	UCART1	12.85	8.19	4.09	9.90	5.77	3.06	5.04	22.35	8.54	4.17	10.44	5.96	3.14	5.21	25.44
5418574202563	541857	4202563	UCART1	13.92	9.09	4.36	10.04	5.78	3.06	5.01	19.56	9.59	4.47	10.63	6.01	3.16	5.21	22.11
5418674202563	541867	4202563	UCART1	14.99	10.20	4.66	10.20	5.91	3.16	5.14	17.76	10.79	4.78	10.77	6.12	3.26	5.32	19.65
5418774202563	541877	4202563	UCART1	15.85	11.35	4.96	10.24	5.98	3.25	5.24	15.87	12.08	5.09	10.80	6.18	3.35	5.41	17.35
5418874202563	541887	4202563	UCART1	16.76	12.95	5.34	10.38	6.05	3.30	5.29	14.45	13.95	5.49	10.96	6.25	3.40	5.46	15.67
5418974202563	541897	4202563	UCART1	17.56	14.87	5.75	10.49	6.11	3.36	5.34	13.19	16.24	5.94	11.07	6.32	3.47	5.51	14.21
5419074202563	541907	4202563	UCART1	18.29	17.28	6.22	10.59	6.17	3.42	5.40	12.11	19.20	6.44	11.18	6.38	3.53	5.57	12.97
5419174202563	541917	4202563	UCART1	18.95	20.38	6.77	10.69	6.23	3.47	5.45	11.18	23.15	7.03	11.30	6.45	3.58	5.62	11.91
5419274202563	541927	4202563	UCART1	19.49	24.46	7.41	10.81	6.29	3.52	5.49	10.37	28.58	7.73	11.42	6.51	3.64	5.66	11.00
5419374202563	541937	4202563	UCART1	19.87	29.82	8.15	10.90	6.34	3.57	5.53	9.65	36.18	8.55	11.53	6.57	3.69	5.71	10.20
5419474202563	541947	4202563	UCART1	20.08	37.23	9.03	11.00	6.40	3.62	5.57	9.01	47.86	9.53	11.64	6.63	3.74	5.75	9.49
5419574202563	541957	4202563	UCART1	20.15	48.22	10.09	11.09	6.45	3.67	5.61	8.44	68.59	10.72	11.74	6.68	3.79	5.79	8.86
5419674202563	541967	4202563	UCART1	20.08	41.16	11.42	11.20	6.50	3.71	5.65	7.92	55.96	12.24	11.85	6.74	3.83	5.82	8.30
5419774202563	541977	4202563	UCART1	19.82	44.36	13.02	11.27	6.55	3.76	5.69	7.46	61.85	14.11	11.93	6.79	3.88	5.86	7.79
5419874202563	541987	4202563	UCART1	19.33	45.04	15.00	11.32	6.59	3.82	5.73	7.03	63.16	16.50	11.99	6.83	3.93	5.90	7.33
5419974202563	541997	4202563	UCART1	18.66	53.76	17.72	11.40	6.63	3.86	5.75	6.64	81.19	19.90	12.09	6.87	3.97	5.93	6.91
5420074202563	542007	4202563	UCART1	17.80	56.22	21.60	11.52	6.68	3.89	5.78	6.30	86.59	25.07	12.22	6.93	4.00	5.96	6.54
5420174202563	542017	4202563	UCART1	16.76	45.69	27.19	11.64	6.73	3.92	5.79	5.97	64.54	33.10	12.35	6.98	4.03	5.98	6.19
5420274202563	542027	4202563	UCART1	15.62	38.21	35.52	11.73	6.77	3.95	5.81	5.67	50.53	46.55	12.46	7.03	4.06	6.00	5.87

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420374202563	542037	4202563	UCART1	14.44	32.29	48.80	11.81	6.81	3.99	5.83	5.39	40.65	71.45	12.55	7.07	4.10	6.02	5.57
5420474202563	542047	4202563	UCART1	13.29	27.49	39.96	11.88	6.85	4.03	5.85	5.13	33.30	54.26	12.63	7.11	4.14	6.04	5.30
5420574202563	542057	4202563	UCART1	12.24	23.63	47.19	11.96	6.89	4.06	5.86	4.89	27.76	68.69	12.73	7.15	4.17	6.05	5.04
5420674202563	542067	4202563	UCART1	11.29	20.56	47.06	12.07	6.93	4.08	5.86	4.67	23.57	68.60	12.85	7.19	4.19	6.06	4.80
5420774202563	542077	4202563	UCART1	10.44	18.04	42.35	12.18	6.96	4.09	5.84	4.45	20.30	58.60	12.98	7.23	4.21	6.06	4.57
5420874202563	542087	4202563	UCART1	9.68	15.95	56.57	12.26	6.98	4.10	5.82	4.24	17.69	86.57	13.09	7.26	4.23	6.05	4.35
5420974202563	542097	4202563	UCART1	8.99	14.19	45.74	12.29	6.99	4.11	5.79	4.04	15.59	63.60	13.16	7.29	4.24	6.03	4.14
5421074202563	542107	4202563	UCART1	8.39	12.75	38.00	12.32	7.00	4.13	5.77	3.86	13.91	49.79	13.24	7.31	4.26	6.01	3.95
5421174202563	542117	4202563	UCART1	7.85	11.59	32.24	12.37	7.02	4.15	5.75	3.69	12.54	40.41	13.32	7.34	4.28	6.00	3.78
5421274202563	542127	4202563	UCART1	7.36	10.62	27.69	12.45	7.05	4.18	5.73	3.54	11.42	33.46	13.41	7.37	4.31	5.98	3.62
5421374202563	542137	4202563	UCART1	6.90	9.77	23.87	12.49	7.07	4.19	5.70	3.40	10.46	28.02	13.48	7.39	4.33	5.95	3.46
5421474202563	542147	4202563	UCART1	6.47	9.05	20.87	12.55	7.09	4.22	5.67	3.26	9.64	23.93	13.55	7.42	4.35	5.92	3.32
5421574202563	542157	4202563	UCART1	6.07	8.42	18.46	12.60	7.12	4.24	5.63	3.13	8.92	20.78	13.62	7.44	4.38	5.88	3.18
5421674202563	542167	4202563	UCART1	5.70	7.86	16.51	12.66	7.14	4.26	5.58	3.01	8.30	18.33	13.69	7.46	4.40	5.84	3.06
5421774202563	542177	4202563	UCART1	5.35	7.37	14.92	12.72	7.17	4.29	5.54	2.90	7.75	16.38	13.75	7.49	4.43	5.78	2.94
5415774202573	541577	4202573	UCART1	2.53	1.86	1.39	4.41	2.79	1.45	2.40	4.41	1.87	1.40	4.53	2.82	1.45	2.42	4.50
5415874202573	541587	4202573	UCART1	2.66	1.93	1.43	4.68	2.91	1.49	2.50	4.72	1.94	1.44	4.82	2.95	1.49	2.52	4.83
5415974202573	541597	4202573	UCART1	2.78	2.00	1.48	4.96	3.04	1.54	2.59	5.07	2.01	1.48	5.12	3.08	1.54	2.62	5.20
5416074202573	541607	4202573	UCART1	2.92	2.07	1.52	5.26	3.17	1.59	2.68	5.48	2.09	1.53	5.45	3.22	1.59	2.72	5.64
5416174202573	541617	4202573	UCART1	3.05	2.15	1.57	5.56	3.30	1.64	2.79	5.94	2.17	1.58	5.77	3.36	1.65	2.83	6.12
5416274202573	541627	4202573	UCART1	3.18	2.24	1.62	5.85	3.44	1.69	2.89	6.46	2.26	1.63	6.09	3.50	1.70	2.94	6.69
5416374202573	541637	4202573	UCART1	3.33	2.33	1.67	6.15	3.57	1.75	3.00	7.07	2.35	1.68	6.43	3.64	1.76	3.05	7.35
5416474202573	541647	4202573	UCART1	3.47	2.42	1.73	6.45	3.71	1.81	3.11	7.78	2.45	1.74	6.76	3.79	1.82	3.16	8.13
5416574202573	541657	4202573	UCART1	3.62	2.53	1.78	6.73	3.85	1.87	3.22	8.63	2.55	1.80	7.08	3.94	1.88	3.28	9.08
5416674202573	541667	4202573	UCART1	3.78	2.64	1.84	7.01	3.99	1.93	3.34	9.63	2.66	1.86	7.38	4.10	1.94	3.40	10.23
5416774202573	541677	4202573	UCART1	3.95	2.76	1.91	7.29	4.13	1.99	3.45	10.89	2.79	1.92	7.69	4.25	2.01	3.52	11.68
5416874202573	541687	4202573	UCART1	4.14	2.89	1.98	7.55	4.27	2.05	3.57	12.44	2.92	1.99	7.97	4.40	2.07	3.64	13.53
5416974202573	541697	4202573	UCART1	4.34	3.03	2.05	7.80	4.41	2.11	3.68	14.39	3.07	2.07	8.23	4.55	2.13	3.77	15.90
5417074202573	541707	4202573	UCART1	4.56	3.18	2.13	8.03	4.54	2.17	3.80	16.89	3.22	2.15	8.48	4.70	2.20	3.90	19.04
5417174202573	541717	4202573	UCART1	4.82	3.35	2.22	8.27	4.68	2.23	3.91	20.34	3.40	2.24	8.73	4.85	2.26	4.02	23.61
5417274202573	541727	4202573	UCART1	5.09	3.53	2.31	8.47	4.80	2.30	4.03	24.89	3.59	2.33	8.94	4.98	2.33	4.15	30.04
5417374202573	541737	4202573	UCART1	5.40	3.73	2.40	8.68	4.93	2.37	4.15	31.60	3.79	2.43	9.15	5.11	2.40	4.28	40.51
5417474202573	541747	4202573	UCART1	5.75	3.96	2.51	8.87	5.04	2.44	4.26	42.45	4.02	2.53	9.35	5.23	2.47	4.40	60.50
5417574202573	541757	4202573	UCART1	6.13	4.19	2.61	9.02	5.15	2.51	4.38	35.02	4.26	2.64	9.50	5.34	2.55	4.52	46.06
5417674202573	541767	4202573	UCART1	6.62	4.47	2.73	9.22	5.26	2.57	4.48	42.57	4.55	2.77	9.72	5.46	2.62	4.64	59.85
5417774202573	541777	4202573	UCART1	7.19	4.77	2.86	9.38	5.36	2.65	4.58	46.04	4.87	2.90	9.89	5.56	2.69	4.75	65.56
5417874202573	541787	4202573	UCART1	7.85	5.11	3.00	9.54	5.46	2.72	4.69	54.51	5.22	3.04	10.06	5.66	2.77	4.85	81.03
5417974202573	541797	4202573	UCART1	8.62	5.48	3.15	9.68	5.55	2.79	4.78	50.68	5.62	3.20	10.21	5.75	2.85	4.96	70.49
5418074202573	541807	4202573	UCART1	9.45	5.91	3.32	9.82	5.64	2.86	4.88	41.26	6.08	3.37	10.37	5.84	2.93	5.05	53.15
5418174202573	541817	4202573	UCART1	10.36	6.41	3.50	9.97	5.73	2.93	4.96	34.73	6.61	3.56	10.53	5.93	3.00	5.14	42.66
5418274202573	541827	4202573	UCART1	11.31	6.98	3.70	10.12	5.82	3.00	5.05	29.78	7.22	3.77	10.69	6.02	3.08	5.23	35.40
5418374202573	541837	4202573	UCART1	12.36	7.65	3.92	10.27	5.90	3.06	5.12	25.93	7.95	4.00	10.86	6.10	3.15	5.30	30.08
5418474202573	541847	4202573	UCART1	13.46	8.43	4.17	10.40	5.98	3.13	5.20	22.75	8.80	4.25	11.00	6.18	3.22	5.38	25.86
5418574202573	541857	4202573	UCART1	14.67	9.40	4.45	10.58	6.00	3.14	5.18	20.07	9.92	4.57	11.22	6.24	3.24	5.39	22.64
5418674202573	541867	4202573	UCART1	15.85	10.56	4.76	10.73	6.11	3.23	5.29	18.13	11.18	4.89	11.36	6.34	3.34	5.49	20.07
5418774202573	541877	4202573	UCART1	16.83	11.75	5.06	10.76	6.19	3.33	5.40	16.21	12.54	5.20	11.39	6.41	3.43	5.58	17.72

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418874202573	541887	4202573	UCART1	17.87	13.46	5.45	10.91	6.26	3.39	5.45	14.76	14.53	5.62	11.55	6.48	3.49	5.63	16.01
5418974202573	541897	4202573	UCART1	18.79	15.54	5.88	11.03	6.33	3.45	5.51	13.48	17.03	6.08	11.68	6.55	3.56	5.69	14.52
5419074202573	541907	4202573	UCART1	19.62	18.18	6.37	11.14	6.39	3.51	5.57	12.38	20.29	6.60	11.80	6.62	3.62	5.75	13.26
5419174202573	541917	4202573	UCART1	20.36	21.64	6.94	11.25	6.45	3.56	5.61	11.43	24.77	7.22	11.93	6.69	3.68	5.79	12.18
5419274202573	541927	4202573	UCART1	20.95	26.23	7.60	11.37	6.51	3.61	5.66	10.60	31.01	7.94	12.06	6.75	3.73	5.84	11.24
5419374202573	541937	4202573	UCART1	21.35	32.43	8.37	11.48	6.57	3.66	5.71	9.86	40.08	8.79	12.18	6.81	3.78	5.89	10.42
5419474202573	541947	4202573	UCART1	21.55	41.21	9.30	11.58	6.63	3.72	5.75	9.20	54.57	9.82	12.29	6.87	3.83	5.93	9.69
5419574202573	541957	4202573	UCART1	21.60	54.68	10.42	11.69	6.68	3.76	5.79	8.61	82.21	11.09	12.41	6.93	3.88	5.97	9.05
5419674202573	541967	4202573	UCART1	21.48	56.90	11.82	11.80	6.74	3.80	5.82	8.08	88.38	12.70	12.54	6.99	3.93	6.01	8.47
5419774202573	541977	4202573	UCART1	21.08	47.89	13.40	11.83	6.77	3.87	5.87	7.60	69.09	14.55	12.57	7.03	3.99	6.05	7.94
5419874202573	541987	4202573	UCART1	20.55	43.82	15.65	11.95	6.83	3.91	5.90	7.17	60.88	17.30	12.70	7.08	4.03	6.09	7.48
5419974202573	541997	4202573	UCART1	19.76	39.68	18.64	12.06	6.88	3.95	5.93	6.77	53.47	21.11	12.82	7.14	4.07	6.12	7.05
5420074202573	542007	4202573	UCART1	18.74	51.35	22.77	12.16	6.93	3.99	5.95	6.41	75.01	26.69	12.95	7.19	4.10	6.15	6.67
5420174202573	542017	4202573	UCART1	17.55	42.64	28.88	12.28	6.98	4.02	5.97	6.08	57.62	35.69	13.08	7.24	4.14	6.17	6.31
5420274202573	542027	4202573	UCART1	16.26	36.05	38.20	12.36	7.02	4.06	6.00	5.77	46.06	51.14	13.18	7.29	4.18	6.20	5.98
5420374202573	542037	4202573	UCART1	14.97	30.92	42.95	12.45	7.06	4.10	6.02	5.48	37.98	59.53	13.28	7.33	4.21	6.22	5.67
5420474202573	542047	4202573	UCART1	13.75	26.74	42.84	12.54	7.10	4.13	6.03	5.22	31.86	59.26	13.38	7.38	4.25	6.24	5.39
5420574202573	542057	4202573	UCART1	12.63	23.28	47.01	12.64	7.14	4.16	6.04	4.97	27.05	66.37	13.50	7.42	4.28	6.25	5.12
5420674202573	542067	4202573	UCART1	11.63	20.47	47.92	12.80	7.17	4.15	6.00	4.72	23.37	69.40	13.70	7.47	4.28	6.24	4.86
5420774202573	542077	4202573	UCART1	10.69	17.74	50.86	12.76	7.15	4.14	5.95	4.47	20.04	76.01	13.75	7.48	4.28	6.20	4.61
5420874202573	542087	4202573	UCART1	9.90	15.81	51.25	12.85	7.18	4.17	5.95	4.27	17.59	74.43	13.86	7.52	4.31	6.21	4.39
5420974202573	542097	4202573	UCART1	9.21	14.21	43.02	12.94	7.22	4.20	5.95	4.08	15.63	57.93	13.97	7.56	4.33	6.21	4.19
5421074202573	542107	4202573	UCART1	8.59	12.87	36.71	13.02	7.25	4.23	5.94	3.91	14.03	46.99	14.08	7.59	4.36	6.20	4.00
5421174202573	542117	4202573	UCART1	8.02	11.73	31.60	13.10	7.28	4.25	5.93	3.74	12.70	38.95	14.18	7.62	4.39	6.19	3.83
5421274202573	542127	4202573	UCART1	7.51	10.80	27.57	13.22	7.32	4.28	5.92	3.59	11.60	32.90	14.31	7.67	4.42	6.18	3.66
5421374202573	542137	4202573	UCART1	7.04	10.02	24.34	13.39	7.39	4.33	5.92	3.45	10.67	28.15	14.45	7.72	4.46	6.17	3.52
5421474202573	542147	4202573	UCART1	6.59	9.29	21.42	13.48	7.43	4.36	5.90	3.32	9.85	24.25	14.55	7.75	4.50	6.15	3.37
5421574202573	542157	4202573	UCART1	6.17	8.65	18.99	13.55	7.45	4.39	5.86	3.19	9.12	21.16	14.64	7.78	4.53	6.11	3.24
5421674202573	542167	4202573	UCART1	5.78	8.07	17.00	13.60	7.48	4.42	5.82	3.07	8.49	18.71	14.71	7.80	4.56	6.07	3.11
5421774202573	542177	4202573	UCART1	5.41	7.56	15.32	13.63	7.50	4.46	5.78	2.95	7.92	16.72	14.75	7.82	4.59	6.02	2.99
5421874202573	542187	4202573	UCART1	5.07	7.09	13.90	13.61	7.51	4.50	5.72	2.84	7.40	15.05	14.74	7.83	4.63	5.95	2.87
5415774202583	541577	4202583	UCART1	2.55	1.88	1.41	4.58	2.86	1.47	2.45	4.48	1.90	1.42	4.71	2.90	1.47	2.47	4.57
5415874202583	541587	4202583	UCART1	2.68	1.95	1.45	4.87	2.99	1.51	2.55	4.80	1.97	1.46	5.03	3.04	1.51	2.57	4.91
5415974202583	541597	4202583	UCART1	2.81	2.02	1.49	5.17	3.13	1.56	2.65	5.15	2.04	1.50	5.35	3.18	1.57	2.68	5.28
5416074202583	541607	4202583	UCART1	2.95	2.10	1.54	5.49	3.26	1.61	2.75	5.57	2.12	1.55	5.70	3.32	1.62	2.78	5.72
5416174202583	541617	4202583	UCART1	3.09	2.18	1.59	5.82	3.40	1.66	2.85	6.04	2.20	1.60	6.05	3.47	1.67	2.89	6.22
5416274202583	541627	4202583	UCART1	3.24	2.27	1.64	6.14	3.55	1.72	2.96	6.58	2.29	1.65	6.41	3.62	1.73	3.01	6.81
5416374202583	541637	4202583	UCART1	3.39	2.36	1.69	6.46	3.69	1.78	3.07	7.20	2.39	1.70	6.77	3.77	1.79	3.12	7.48
5416474202583	541647	4202583	UCART1	3.55	2.46	1.75	6.77	3.84	1.84	3.19	7.93	2.49	1.76	7.12	3.93	1.85	3.24	8.29
5416574202583	541657	4202583	UCART1	3.72	2.57	1.81	7.08	3.98	1.90	3.31	8.79	2.59	1.82	7.46	4.09	1.91	3.37	9.26
5416674202583	541667	4202583	UCART1	3.89	2.68	1.87	7.37	4.13	1.96	3.43	9.81	2.71	1.88	7.79	4.25	1.98	3.49	10.43
5416774202583	541677	4202583	UCART1	4.07	2.80	1.94	7.67	4.28	2.02	3.55	11.10	2.84	1.95	8.12	4.41	2.04	3.62	11.93
5416874202583	541687	4202583	UCART1	4.27	2.94	2.01	7.96	4.43	2.08	3.67	12.68	2.98	2.02	8.42	4.57	2.11	3.75	13.81
5416974202583	541697	4202583	UCART1	4.48	3.08	2.08	8.22	4.57	2.15	3.79	14.66	3.13	2.10	8.70	4.73	2.17	3.88	16.22
5417074202583	541707	4202583	UCART1	4.71	3.24	2.16	8.46	4.71	2.22	3.91	17.13	3.28	2.18	8.95	4.88	2.24	4.01	19.32
5417174202583	541717	4202583	UCART1	4.98	3.41	2.25	8.72	4.85	2.28	4.03	20.58	3.47	2.27	9.22	5.03	2.31	4.14	23.87

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5417274202583	541727	4202583	UCART1	5.26	3.60	2.34	8.94	4.99	2.35	4.15	25.12	3.66	2.37	9.45	5.17	2.38	4.28	30.26
5417374202583	541737	4202583	UCART1	5.58	3.81	2.44	9.15	5.11	2.42	4.27	31.66	3.87	2.47	9.67	5.31	2.45	4.41	40.46
5417474202583	541747	4202583	UCART1	5.94	4.03	2.54	9.34	5.23	2.49	4.39	42.03	4.10	2.57	9.87	5.43	2.52	4.54	59.36
5417574202583	541757	4202583	UCART1	6.33	4.27	2.65	9.49	5.34	2.57	4.51	45.19	4.35	2.68	10.03	5.54	2.61	4.67	64.35
5417674202583	541767	4202583	UCART1	6.83	4.56	2.78	9.71	5.46	2.63	4.62	44.66	4.65	2.81	10.26	5.67	2.68	4.78	65.26
5417774202583	541777	4202583	UCART1	7.41	4.87	2.91	9.88	5.56	2.71	4.73	47.69	4.98	2.95	10.45	5.77	2.76	4.90	69.72
5417874202583	541787	4202583	UCART1	8.09	5.21	3.05	10.03	5.66	2.78	4.83	54.68	5.34	3.09	10.61	5.87	2.84	5.01	80.20
5417974202583	541797	4202583	UCART1	8.88	5.60	3.20	10.18	5.76	2.86	4.94	51.51	5.74	3.25	10.77	5.97	2.92	5.12	71.36
5418074202583	541807	4202583	UCART1	9.79	6.05	3.37	10.34	5.85	2.93	5.03	41.90	6.22	3.43	10.94	6.06	3.00	5.22	53.90
5418174202583	541817	4202583	UCART1	10.77	6.56	3.56	10.50	5.94	3.00	5.12	35.24	6.77	3.62	11.11	6.15	3.08	5.31	43.23
5418274202583	541827	4202583	UCART1	11.81	7.15	3.77	10.65	6.03	3.07	5.21	30.24	7.41	3.84	11.28	6.24	3.16	5.40	35.89
5418374202583	541837	4202583	UCART1	12.93	7.85	3.99	10.81	6.12	3.14	5.29	26.35	8.17	4.07	11.46	6.33	3.23	5.48	30.54
5418474202583	541847	4202583	UCART1	14.13	8.66	4.24	10.95	6.20	3.21	5.36	23.17	9.06	4.34	11.62	6.42	3.30	5.55	26.33
5418574202583	541857	4202583	UCART1	15.47	9.70	4.54	11.17	6.23	3.22	5.35	20.57	10.24	4.66	11.87	6.49	3.33	5.57	23.15
5418674202583	541867	4202583	UCART1	16.78	10.90	4.86	11.31	6.33	3.31	5.45	18.50	11.57	4.99	12.01	6.58	3.42	5.66	20.49
5418774202583	541877	4202583	UCART1	17.92	12.18	5.17	11.35	6.42	3.42	5.57	16.57	13.02	5.31	12.04	6.65	3.52	5.76	18.12
5418874202583	541887	4202583	UCART1	19.08	13.95	5.56	11.48	6.49	3.48	5.63	15.06	15.10	5.73	12.19	6.73	3.59	5.82	16.33
5418974202583	541897	4202583	UCART1	20.16	16.22	6.01	11.62	6.56	3.53	5.69	13.77	17.84	6.21	12.35	6.80	3.65	5.88	14.84
5419074202583	541907	4202583	UCART1	21.11	19.09	6.51	11.74	6.63	3.60	5.74	12.65	21.44	6.75	12.48	6.87	3.71	5.93	13.54
5419174202583	541917	4202583	UCART1	21.94	22.92	7.10	11.87	6.69	3.65	5.79	11.67	26.47	7.39	12.62	6.94	3.77	5.98	12.44
5419274202583	541927	4202583	UCART1	22.58	28.08	7.78	11.99	6.75	3.71	5.84	10.82	33.64	8.13	12.76	7.01	3.83	6.03	11.48
5419374202583	541937	4202583	UCART1	22.99	35.21	8.58	12.11	6.81	3.76	5.89	10.06	44.36	9.02	12.89	7.07	3.88	6.08	10.64
5419474202583	541947	4202583	UCART1	23.19	45.68	9.55	12.22	6.87	3.81	5.93	9.39	62.53	10.09	13.02	7.14	3.94	6.13	9.89
5419574202583	541957	4202583	UCART1	23.21	50.14	10.74	12.35	6.93	3.86	5.97	8.79	72.08	11.45	13.17	7.20	3.98	6.17	9.23
5419674202583	541967	4202583	UCART1	22.98	45.27	12.14	12.43	6.98	3.91	6.02	8.24	61.09	13.06	13.26	7.25	4.04	6.21	8.64
5419774202583	541977	4202583	UCART1	22.50	45.55	13.83	12.48	7.02	3.98	6.06	7.74	61.40	15.06	13.31	7.29	4.09	6.25	8.09
5419874202583	541987	4202583	UCART1	21.90	44.79	16.31	12.65	7.09	4.01	6.09	7.30	62.85	18.12	13.51	7.36	4.13	6.29	7.62
5419974202583	541997	4202583	UCART1	20.96	48.13	19.53	12.78	7.14	4.04	6.11	6.90	69.47	22.29	13.65	7.42	4.16	6.32	7.19
5420074202583	542007	4202583	UCART1	19.78	48.31	24.07	12.92	7.19	4.07	6.13	6.52	68.10	28.54	13.81	7.48	4.20	6.34	6.79
5420174202583	542017	4202583	UCART1	18.41	40.66	30.82	13.05	7.23	4.10	6.14	6.17	53.42	38.75	13.96	7.53	4.23	6.36	6.42
5420274202583	542027	4202583	UCART1	16.98	34.77	41.24	13.13	7.29	4.15	6.17	5.86	43.52	57.31	14.06	7.58	4.28	6.39	6.08
5420374202583	542037	4202583	UCART1	15.57	30.07	46.55	13.22	7.33	4.19	6.20	5.57	36.37	67.95	14.16	7.63	4.32	6.42	5.77
5420474202583	542047	4202583	UCART1	14.23	26.13	44.26	13.29	7.37	4.24	6.23	5.30	30.73	61.74	14.24	7.67	4.36	6.44	5.48
5420574202583	542057	4202583	UCART1	13.06	23.02	37.48	13.43	7.42	4.26	6.23	5.05	26.52	49.28	14.41	7.72	4.39	6.45	5.21
5420674202583	542067	4202583	UCART1	11.95	20.05	60.59	13.47	7.39	4.23	6.15	4.76	22.90	97.92	14.56	7.74	4.37	6.41	4.92
5420774202583	542077	4202583	UCART1	11.00	17.75	59.87	13.54	7.42	4.25	6.14	4.53	19.96	92.49	14.66	7.77	4.39	6.41	4.68
5420874202583	542087	4202583	UCART1	10.19	15.92	49.74	13.67	7.47	4.28	6.15	4.33	17.66	69.58	14.81	7.82	4.43	6.42	4.46
5420974202583	542097	4202583	UCART1	9.49	14.48	43.10	13.88	7.54	4.34	6.18	4.16	15.83	56.06	14.99	7.89	4.47	6.44	4.27
5421074202583	542107	4202583	UCART1	8.83	13.17	37.03	14.01	7.59	4.37	6.19	3.99	14.26	46.03	15.13	7.94	4.51	6.44	4.08
5421174202583	542117	4202583	UCART1	8.24	12.04	32.05	14.12	7.64	4.41	6.18	3.82	12.94	38.56	15.26	7.98	4.54	6.44	3.90
5421274202583	542127	4202583	UCART1	7.68	11.07	27.91	14.21	7.68	4.44	6.17	3.66	11.82	32.70	15.37	8.02	4.58	6.43	3.73
5421374202583	542137	4202583	UCART1	7.16	10.21	24.31	14.23	7.71	4.50	6.17	3.52	10.83	27.84	15.42	8.04	4.62	6.42	3.58
5421474202583	542147	4202583	UCART1	6.67	9.44	21.39	14.26	7.72	4.53	6.15	3.38	9.98	24.04	15.46	8.06	4.66	6.39	3.43
5421574202583	542157	4202583	UCART1	6.23	8.78	19.05	14.33	7.75	4.56	6.10	3.24	9.25	21.13	15.56	8.08	4.69	6.35	3.28
5421674202583	542167	4202583	UCART1	5.81	8.19	17.08	14.36	7.76	4.59	6.05	3.11	8.59	18.73	15.60	8.10	4.72	6.29	3.15
5421774202583	542177	4202583	UCART1	5.42	7.65	15.40	14.34	7.76	4.62	5.99	2.99	8.00	16.72	15.58	8.09	4.75	6.22	3.02

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421874202583	542187	4202583	UCART1	5.06	7.17	14.01	14.34	7.76	4.65	5.91	2.88	7.48	15.11	15.59	8.10	4.77	6.15	2.90
5421974202583	542197	4202583	UCART1	4.75	6.75	12.87	14.41	7.78	4.67	5.84	2.77	7.02	13.82	15.69	8.13	4.80	6.07	2.79
5415674202593	541567	4202593	UCART1	2.44	1.84	1.38	4.46	2.81	1.44	2.40	4.25	1.86	1.39	4.58	2.85	1.44	2.42	4.34
5415774202593	541577	4202593	UCART1	2.56	1.91	1.42	4.76	2.94	1.48	2.50	4.54	1.92	1.43	4.91	2.98	1.49	2.52	4.64
5415874202593	541587	4202593	UCART1	2.69	1.98	1.47	5.08	3.08	1.53	2.60	4.87	2.00	1.47	5.25	3.13	1.54	2.63	4.98
5415974202593	541597	4202593	UCART1	2.83	2.05	1.51	5.40	3.22	1.58	2.71	5.23	2.07	1.52	5.60	3.27	1.59	2.74	5.36
5416074202593	541607	4202593	UCART1	2.98	2.13	1.56	5.74	3.36	1.64	2.81	5.65	2.15	1.57	5.97	3.42	1.64	2.85	5.80
5416174202593	541617	4202593	UCART1	3.13	2.21	1.61	6.10	3.51	1.69	2.92	6.13	2.24	1.62	6.36	3.58	1.70	2.96	6.32
5416274202593	541627	4202593	UCART1	3.29	2.30	1.66	6.45	3.66	1.75	3.03	6.68	2.33	1.67	6.76	3.74	1.76	3.08	6.92
5416374202593	541637	4202593	UCART1	3.45	2.40	1.71	6.79	3.81	1.81	3.15	7.31	2.42	1.72	7.14	3.90	1.82	3.21	7.61
5416474202593	541647	4202593	UCART1	3.62	2.50	1.77	7.12	3.97	1.87	3.28	8.04	2.52	1.78	7.51	4.07	1.89	3.33	8.42
5416574202593	541657	4202593	UCART1	3.80	2.60	1.83	7.45	4.12	1.93	3.40	8.91	2.64	1.84	7.88	4.23	1.95	3.46	9.41
5416674202593	541667	4202593	UCART1	3.99	2.72	1.89	7.78	4.28	2.00	3.52	9.97	2.76	1.91	8.24	4.41	2.02	3.59	10.62
5416774202593	541677	4202593	UCART1	4.19	2.85	1.96	8.10	4.44	2.06	3.64	11.27	2.89	1.98	8.59	4.58	2.08	3.72	12.13
5416874202593	541687	4202593	UCART1	4.40	2.99	2.03	8.40	4.59	2.12	3.77	12.85	3.03	2.05	8.91	4.75	2.15	3.86	14.01
5416974202593	541697	4202593	UCART1	4.63	3.13	2.11	8.67	4.74	2.19	3.90	14.82	3.18	2.13	9.21	4.92	2.22	4.00	16.40
5417074202593	541707	4202593	UCART1	4.87	3.29	2.19	8.93	4.89	2.26	4.03	17.30	3.34	2.21	9.47	5.08	2.29	4.14	19.50
5417174202593	541717	4202593	UCART1	5.14	3.47	2.28	9.19	5.04	2.33	4.15	20.63	3.53	2.30	9.75	5.23	2.36	4.27	23.87
5417274202593	541727	4202593	UCART1	5.44	3.66	2.37	9.43	5.18	2.40	4.27	25.10	3.73	2.40	10.00	5.38	2.43	4.41	30.12
5417374202593	541737	4202593	UCART1	5.77	3.88	2.47	9.65	5.31	2.47	4.40	31.41	3.95	2.50	10.23	5.52	2.50	4.55	39.84
5417474202593	541747	4202593	UCART1	6.14	4.10	2.58	9.84	5.43	2.54	4.53	41.20	4.18	2.61	10.44	5.65	2.58	4.69	57.20
5417574202593	541757	4202593	UCART1	6.56	4.36	2.69	10.03	5.55	2.62	4.65	34.88	4.44	2.73	10.63	5.77	2.66	4.82	45.64
5417674202593	541767	4202593	UCART1	7.06	4.65	2.82	10.24	5.67	2.69	4.76	42.63	4.75	2.86	10.86	5.89	2.74	4.94	59.38
5417774202593	541777	4202593	UCART1	7.65	4.97	2.96	10.43	5.78	2.77	4.88	47.11	5.08	3.00	11.06	6.00	2.82	5.06	67.01
5417874202593	541787	4202593	UCART1	8.34	5.32	3.10	10.58	5.88	2.85	4.99	56.04	5.45	3.15	11.23	6.10	2.91	5.18	82.63
5417974202593	541797	4202593	UCART1	9.17	5.71	3.25	10.73	5.97	2.93	5.10	52.68	5.86	3.31	11.38	6.20	2.99	5.29	72.95
5418074202593	541807	4202593	UCART1	10.14	6.18	3.43	10.90	6.07	3.00	5.20	42.67	6.36	3.48	11.57	6.29	3.08	5.39	54.87
5418174202593	541817	4202593	UCART1	11.21	6.71	3.62	11.07	6.16	3.08	5.29	35.87	6.93	3.68	11.76	6.39	3.16	5.49	43.99
5418274202593	541827	4202593	UCART1	12.34	7.32	3.83	11.23	6.26	3.15	5.38	30.77	7.59	3.90	11.94	6.49	3.24	5.57	36.50
5418374202593	541837	4202593	UCART1	13.55	8.05	4.06	11.40	6.35	3.22	5.46	26.83	8.38	4.14	12.13	6.58	3.31	5.66	31.07
5418474202593	541847	4202593	UCART1	14.85	8.89	4.32	11.56	6.43	3.29	5.54	23.60	9.30	4.41	12.29	6.67	3.39	5.74	26.82
5418574202593	541857	4202593	UCART1	16.35	10.01	4.63	11.81	6.49	3.32	5.54	21.10	10.56	4.75	12.58	6.75	3.43	5.77	23.70
5418674202593	541867	4202593	UCART1	17.80	11.24	4.95	11.95	6.56	3.39	5.61	18.86	11.96	5.08	12.74	6.83	3.50	5.84	20.92
5418774202593	541877	4202593	UCART1	19.11	12.61	5.27	11.99	6.67	3.50	5.75	16.93	13.52	5.42	12.78	6.92	3.61	5.95	18.52
5418874202593	541887	4202593	UCART1	20.41	14.44	5.66	12.11	6.73	3.57	5.82	15.36	15.67	5.84	12.91	6.99	3.69	6.01	16.65
5418974202593	541897	4202593	UCART1	21.71	16.92	6.13	12.29	6.81	3.62	5.87	14.07	18.70	6.34	13.11	7.07	3.74	6.07	15.16
5419074202593	541907	4202593	UCART1	22.80	20.02	6.65	12.41	6.88	3.69	5.93	12.91	22.63	6.90	13.25	7.14	3.81	6.13	13.84
5419174202593	541917	4202593	UCART1	23.72	24.20	7.25	12.54	6.95	3.75	5.98	11.91	28.19	7.55	13.39	7.21	3.87	6.18	12.70
5419274202593	541927	4202593	UCART1	24.41	29.98	7.96	12.68	7.01	3.80	6.03	11.04	36.41	8.32	13.54	7.28	3.93	6.24	11.72
5419374202593	541937	4202593	UCART1	24.85	38.28	8.79	12.81	7.07	3.86	6.08	10.27	49.27	9.24	13.69	7.35	3.99	6.29	10.86
5419474202593	541947	4202593	UCART1	25.04	50.97	9.80	12.95	7.14	3.91	6.12	9.58	72.08	10.37	13.85	7.42	4.04	6.33	10.10
5419574202593	541957	4202593	UCART1	25.00	43.04	11.02	13.07	7.19	3.96	6.16	8.96	59.00	11.77	13.99	7.48	4.09	6.37	9.42
5419674202593	541967	4202593	UCART1	24.65	36.49	12.43	13.13	7.24	4.03	6.22	8.39	46.81	13.40	14.05	7.53	4.15	6.42	8.79
5419774202593	541977	4202593	UCART1	24.13	46.54	14.32	13.26	7.30	4.07	6.26	7.89	61.94	15.66	14.20	7.59	4.20	6.46	8.25
5419874202593	541987	4202593	UCART1	23.38	42.01	16.95	13.45	7.36	4.10	6.27	7.44	56.08	18.94	14.43	7.66	4.23	6.49	7.77
5419974202593	541997	4202593	UCART1	22.26	55.68	20.41	13.61	7.41	4.13	6.28	7.02	83.75	23.44	14.61	7.72	4.26	6.51	7.32

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420074202593	542007	4202593	UCART1	20.83	45.09	25.25	13.72	7.43	4.14	6.28	6.61	61.48	30.16	14.76	7.76	4.28	6.52	6.89
5420174202593	542017	4202593	UCART1	19.20	37.52	31.64	13.72	7.43	4.16	6.26	6.22	48.44	40.59	14.84	7.79	4.30	6.52	6.49
5420274202593	542027	4202593	UCART1	17.67	33.18	43.64	13.94	7.52	4.21	6.31	5.92	41.05	62.86	15.04	7.86	4.35	6.57	6.16
5420374202593	542037	4202593	UCART1	16.18	29.34	37.56	14.11	7.60	4.27	6.37	5.65	35.09	50.57	15.20	7.93	4.41	6.61	5.85
5420474202593	542047	4202593	UCART1	14.75	25.65	45.01	14.14	7.66	4.35	6.43	5.39	29.87	62.87	15.24	7.98	4.48	6.66	5.57
5420574202593	542057	4202593	UCART1	13.50	22.76	49.72	14.30	7.71	4.37	6.43	5.12	26.03	71.66	15.43	8.04	4.50	6.67	5.29
5420674202593	542067	4202593	UCART1	12.38	20.23	49.46	14.48	7.74	4.37	6.40	4.86	22.81	70.95	15.64	8.09	4.51	6.66	5.02
5420774202593	542077	4202593	UCART1	11.39	18.06	60.41	14.60	7.79	4.41	6.42	4.64	20.06	89.57	15.79	8.14	4.55	6.67	4.78
5420874202593	542087	4202593	UCART1	10.53	16.22	49.80	14.71	7.84	4.45	6.43	4.44	17.80	67.14	15.93	8.19	4.59	6.68	4.55
5420974202593	542097	4202593	UCART1	9.73	14.61	41.68	14.74	7.88	4.51	6.46	4.25	15.86	52.69	15.97	8.22	4.64	6.70	4.35
5421074202593	542107	4202593	UCART1	9.02	13.27	35.82	14.82	7.91	4.55	6.45	4.06	14.29	43.56	16.06	8.25	4.68	6.69	4.15
5421174202593	542117	4202593	UCART1	8.37	12.12	31.12	14.89	7.93	4.59	6.44	3.89	12.98	36.76	16.15	8.28	4.71	6.68	3.96
5421274202593	542127	4202593	UCART1	7.80	11.18	27.48	15.05	7.98	4.61	6.42	3.72	11.90	31.84	16.36	8.33	4.74	6.67	3.79
5421374202593	542137	4202593	UCART1	7.26	10.33	24.32	15.18	8.02	4.63	6.39	3.56	10.96	27.69	16.54	8.38	4.76	6.64	3.62
5421474202593	542147	4202593	UCART1	6.75	9.58	21.61	15.28	8.05	4.65	6.36	3.42	10.12	24.22	16.67	8.41	4.79	6.61	3.47
5421574202593	542157	4202593	UCART1	6.29	8.92	19.32	15.38	8.07	4.68	6.31	3.28	9.39	21.39	16.80	8.44	4.82	6.57	3.32
5421674202593	542167	4202593	UCART1	5.86	8.32	17.36	15.43	8.09	4.71	6.26	3.15	8.72	19.02	16.87	8.46	4.85	6.52	3.19
5421774202593	542177	4202593	UCART1	5.45	7.77	15.67	15.40	8.09	4.75	6.19	3.03	8.12	17.00	16.84	8.46	4.88	6.45	3.06
5421874202593	542187	4202593	UCART1	5.09	7.28	14.26	15.40	8.09	4.78	6.12	2.91	7.59	15.38	16.85	8.46	4.91	6.37	2.94
5421974202593	542197	4202593	UCART1	4.77	6.86	13.11	15.49	8.11	4.80	6.04	2.80	7.13	14.07	16.98	8.49	4.93	6.28	2.82
5422074202593	542207	4202593	UCART1	4.48	6.47	12.11	15.58	8.14	4.82	5.95	2.69	6.71	12.95	17.12	8.52	4.95	6.19	2.71
5415574202603	541557	4202603	UCART1	2.33	1.81	1.36	4.33	2.75	1.41	2.35	4.05	1.82	1.37	4.45	2.79	1.40	2.36	4.13
5415674202603	541567	4202603	UCART1	2.45	1.87	1.40	4.64	2.89	1.45	2.45	4.31	1.88	1.41	4.77	2.93	1.45	2.47	4.40
5415774202603	541577	4202603	UCART1	2.57	1.93	1.44	4.96	3.02	1.50	2.55	4.61	1.95	1.45	5.12	3.07	1.51	2.58	4.70
5415874202603	541587	4202603	UCART1	2.70	2.00	1.48	5.30	3.17	1.56	2.66	4.93	2.02	1.49	5.49	3.22	1.56	2.69	5.04
5415974202603	541597	4202603	UCART1	2.85	2.08	1.53	5.65	3.32	1.61	2.77	5.30	2.10	1.54	5.88	3.38	1.61	2.80	5.44
5416074202603	541607	4202603	UCART1	3.00	2.16	1.57	6.02	3.47	1.66	2.88	5.73	2.18	1.59	6.28	3.54	1.67	2.92	5.89
5416174202603	541617	4202603	UCART1	3.16	2.24	1.62	6.40	3.62	1.72	2.99	6.22	2.27	1.64	6.70	3.70	1.73	3.04	6.42
5416274202603	541627	4202603	UCART1	3.33	2.33	1.68	6.79	3.78	1.78	3.11	6.78	2.36	1.69	7.13	3.87	1.79	3.16	7.03
5416374202603	541637	4202603	UCART1	3.51	2.43	1.73	7.16	3.95	1.84	3.23	7.42	2.46	1.75	7.55	4.04	1.85	3.29	7.74
5416474202603	541647	4202603	UCART1	3.69	2.53	1.79	7.52	4.11	1.90	3.36	8.16	2.56	1.80	7.95	4.22	1.92	3.42	8.56
5416574202603	541657	4202603	UCART1	3.88	2.64	1.85	7.87	4.27	1.97	3.49	9.03	2.68	1.87	8.35	4.40	1.99	3.56	9.55
5416674202603	541667	4202603	UCART1	4.09	2.76	1.92	8.23	4.44	2.03	3.62	10.11	2.80	1.93	8.75	4.58	2.05	3.69	10.79
5416774202603	541677	4202603	UCART1	4.30	2.89	1.99	8.57	4.61	2.10	3.75	11.40	2.93	2.00	9.11	4.76	2.12	3.83	12.29
5416874202603	541687	4202603	UCART1	4.53	3.03	2.06	8.88	4.77	2.17	3.88	12.97	3.08	2.08	9.45	4.94	2.19	3.97	14.13
5416974202603	541697	4202603	UCART1	4.77	3.18	2.14	9.16	4.93	2.24	4.01	14.90	3.23	2.16	9.75	5.11	2.26	4.12	16.47
5417074202603	541707	4202603	UCART1	5.03	3.35	2.22	9.44	5.08	2.31	4.15	17.37	3.40	2.25	10.05	5.28	2.34	4.27	19.55
5417174202603	541717	4202603	UCART1	5.31	3.53	2.31	9.70	5.23	2.38	4.28	20.54	3.59	2.34	10.32	5.44	2.41	4.41	23.67
5417274202603	541727	4202603	UCART1	5.62	3.72	2.40	9.95	5.37	2.45	4.41	24.83	3.79	2.43	10.58	5.60	2.49	4.56	29.60
5417374202603	541737	4202603	UCART1	5.97	3.94	2.51	10.19	5.51	2.53	4.54	30.86	4.01	2.54	10.83	5.74	2.56	4.70	38.73
5417474202603	541747	4202603	UCART1	6.36	4.18	2.62	10.40	5.64	2.60	4.67	40.16	4.26	2.65	11.06	5.87	2.64	4.84	54.74
5417574202603	541757	4202603	UCART1	6.80	4.44	2.73	10.61	5.77	2.68	4.80	44.06	4.53	2.77	11.29	6.00	2.73	4.98	62.29
5417674202603	541767	4202603	UCART1	7.32	4.74	2.86	10.84	5.89	2.75	4.92	44.47	4.84	2.90	11.53	6.13	2.80	5.10	64.50
5417774202603	541777	4202603	UCART1	7.93	5.07	3.00	11.04	6.00	2.83	5.03	48.37	5.19	3.05	11.75	6.24	2.89	5.23	70.92
5417874202603	541787	4202603	UCART1	8.63	5.43	3.15	11.19	6.11	2.92	5.15	57.20	5.56	3.20	11.92	6.35	2.98	5.35	83.95
5417974202603	541797	4202603	UCART1	9.48	5.83	3.30	11.34	6.20	3.00	5.26	54.22	5.99	3.36	12.08	6.44	3.07	5.47	75.34

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418074202603	541807	4202603	UCART1	10.51	6.30	3.48	11.52	6.30	3.08	5.37	43.62	6.49	3.54	12.27	6.55	3.16	5.57	56.16
5418174202603	541817	4202603	UCART1	11.68	6.86	3.68	11.71	6.41	3.16	5.46	36.63	7.08	3.74	12.48	6.65	3.24	5.67	44.99
5418274202603	541827	4202603	UCART1	12.91	7.49	3.89	11.88	6.50	3.23	5.55	31.38	7.76	3.96	12.67	6.75	3.32	5.76	37.25
5418374202603	541837	4202603	UCART1	14.23	8.24	4.13	12.06	6.59	3.31	5.64	27.35	8.58	4.21	12.87	6.85	3.40	5.85	31.69
5418474202603	541847	4202603	UCART1	15.64	9.12	4.39	12.22	6.68	3.38	5.72	24.07	9.55	4.48	13.05	6.94	3.48	5.93	27.35
5418574202603	541857	4202603	UCART1	17.30	10.29	4.70	12.49	6.76	3.42	5.75	21.59	10.87	4.82	13.36	7.03	3.53	5.97	24.21
5418674202603	541867	4202603	UCART1	18.89	11.57	5.03	12.64	6.80	3.46	5.78	19.21	12.35	5.17	13.54	7.10	3.59	6.02	21.34
5418774202603	541877	4202603	UCART1	20.42	13.03	5.36	12.70	6.93	3.59	5.94	17.30	14.01	5.51	13.59	7.20	3.71	6.15	18.93
5418874202603	541887	4202603	UCART1	21.92	14.95	5.76	12.82	7.00	3.67	6.01	15.68	16.29	5.94	13.72	7.27	3.78	6.22	17.01
5418974202603	541897	4202603	UCART1	23.42	17.59	6.25	13.02	7.08	3.72	6.06	14.36	19.54	6.46	13.94	7.36	3.84	6.28	15.48
5419074202603	541907	4202603	UCART1	24.69	20.94	6.78	13.16	7.15	3.78	6.12	13.18	23.83	7.03	14.10	7.43	3.91	6.34	14.13
5419174202603	541917	4202603	UCART1	25.73	25.49	7.40	13.30	7.22	3.85	6.18	12.16	29.99	7.70	14.26	7.51	3.98	6.40	12.96
5419274202603	541927	4202603	UCART1	26.49	31.91	8.12	13.44	7.28	3.91	6.24	11.26	39.31	8.49	14.42	7.58	4.04	6.45	11.95
5419374202603	541937	4202603	UCART1	26.96	41.67	8.99	13.60	7.35	3.96	6.28	10.47	54.95	9.46	14.60	7.65	4.09	6.50	11.08
5419474202603	541947	4202603	UCART1	27.14	47.34	10.05	13.76	7.42	4.00	6.32	9.77	67.05	10.66	14.79	7.72	4.14	6.54	10.30
5419574202603	541957	4202603	UCART1	27.04	46.13	11.33	13.92	7.48	4.05	6.35	9.13	64.79	12.13	14.97	7.79	4.19	6.58	9.60
5419674202603	541967	4202603	UCART1	26.65	47.91	12.87	14.03	7.54	4.11	6.41	8.56	67.60	13.93	15.10	7.85	4.25	6.64	8.98
5419774202603	541977	4202603	UCART1	26.01	47.03	14.93	14.21	7.59	4.14	6.43	8.04	66.80	16.41	15.30	7.91	4.28	6.66	8.42
5419874202603	541987	4202603	UCART1	24.99	51.40	17.60	14.36	7.62	4.17	6.43	7.55	74.88	19.75	15.48	7.97	4.31	6.68	7.90
5419974202603	541997	4202603	UCART1	23.59	50.91	21.09	14.45	7.66	4.20	6.44	7.10	72.82	24.33	15.63	8.01	4.35	6.70	7.42
5420074202603	542007	4202603	UCART1	21.95	42.57	25.88	14.56	7.70	4.24	6.46	6.70	56.42	31.13	15.78	8.07	4.39	6.73	7.00
5420174202603	542017	4202603	UCART1	20.20	36.69	32.98	14.69	7.76	4.28	6.49	6.34	46.28	42.39	15.94	8.13	4.43	6.76	6.61
5420274202603	542027	4202603	UCART1	18.45	32.23	44.86	14.86	7.82	4.33	6.53	6.02	39.23	65.31	16.12	8.19	4.47	6.79	6.26
5420374202603	542037	4202603	UCART1	16.83	28.67	49.14	15.04	7.92	4.40	6.59	5.74	33.83	74.24	16.30	8.27	4.54	6.85	5.95
5420474202603	542047	4202603	UCART1	15.29	25.25	46.87	15.11	7.97	4.46	6.64	5.47	29.15	67.62	16.38	8.32	4.60	6.89	5.65
5420574202603	542057	4202603	UCART1	13.94	22.44	51.87	15.23	8.02	4.50	6.66	5.20	25.46	76.14	16.53	8.37	4.64	6.91	5.37
5420674202603	542067	4202603	UCART1	12.71	19.90	59.48	15.27	8.04	4.56	6.68	4.96	22.21	84.78	16.56	8.40	4.69	6.92	5.10
5420774202603	542077	4202603	UCART1	11.66	17.84	57.28	15.38	8.08	4.60	6.68	4.73	19.67	78.38	16.70	8.44	4.72	6.93	4.86
5420874202603	542087	4202603	UCART1	10.75	16.12	47.69	15.53	8.13	4.63	6.68	4.51	17.59	61.60	16.89	8.50	4.76	6.93	4.63
5420974202603	542097	4202603	UCART1	9.94	14.63	40.75	15.66	8.18	4.66	6.68	4.31	15.83	50.44	17.06	8.55	4.79	6.93	4.41
5421074202603	542107	4202603	UCART1	9.20	13.35	35.40	15.81	8.22	4.69	6.67	4.12	14.35	42.52	17.24	8.60	4.82	6.93	4.21
5421174202603	542117	4202603	UCART1	8.52	12.25	31.06	15.95	8.26	4.72	6.66	3.94	13.09	36.45	17.43	8.64	4.85	6.92	4.02
5421274202603	542127	4202603	UCART1	7.92	11.31	27.57	16.16	8.32	4.73	6.64	3.77	12.04	31.80	17.70	8.71	4.87	6.90	3.84
5421374202603	542137	4202603	UCART1	7.35	10.46	24.49	16.32	8.36	4.76	6.61	3.61	11.09	27.78	17.90	8.75	4.90	6.88	3.67
5421474202603	542147	4202603	UCART1	6.82	9.71	21.81	16.43	8.39	4.79	6.58	3.46	10.25	24.38	18.05	8.79	4.93	6.85	3.51
5421574202603	542157	4202603	UCART1	6.34	9.04	19.57	16.55	8.42	4.81	6.54	3.32	9.51	21.63	18.23	8.82	4.95	6.81	3.36
5421674202603	542167	4202603	UCART1	5.90	8.44	17.64	16.64	8.45	4.84	6.48	3.18	8.85	19.31	18.35	8.85	4.98	6.75	3.22
5421774202603	542177	4202603	UCART1	5.49	7.89	15.97	16.67	8.45	4.88	6.42	3.06	8.25	17.34	18.39	8.86	5.01	6.69	3.09
5421874202603	542187	4202603	UCART1	5.13	7.41	14.59	16.77	8.48	4.90	6.34	2.94	7.72	15.75	18.54	8.89	5.04	6.61	2.97
5421974202603	542197	4202603	UCART1	4.80	6.97	13.41	16.86	8.51	4.92	6.26	2.83	7.25	14.40	18.68	8.92	5.07	6.52	2.85
5422074202603	542207	4202603	UCART1	4.51	6.57	12.35	16.91	8.52	4.95	6.16	2.72	6.81	13.21	18.77	8.94	5.09	6.42	2.74
5415574202613	541557	4202613	UCART1	2.35	1.83	1.38	4.50	2.82	1.42	2.39	4.11	1.85	1.38	4.63	2.86	1.42	2.41	4.19
5415674202613	541567	4202613	UCART1	2.47	1.89	1.41	4.83	2.97	1.47	2.49	4.38	1.91	1.42	4.99	3.01	1.47	2.51	4.46
5415774202613	541577	4202613	UCART1	2.59	1.96	1.46	5.18	3.11	1.52	2.60	4.67	1.98	1.47	5.37	3.16	1.52	2.63	4.77
5415874202613	541587	4202613	UCART1	2.72	2.03	1.50	5.54	3.26	1.58	2.71	5.00	2.05	1.51	5.76	3.32	1.58	2.75	5.12
5415974202613	541597	4202613	UCART1	2.86	2.11	1.54	5.93	3.42	1.63	2.83	5.37	2.13	1.56	6.18	3.49	1.64	2.87	5.52

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5416074202613	541607	4202613	UCART1	3.02	2.19	1.59	6.33	3.58	1.69	2.95	5.80	2.21	1.60	6.62	3.66	1.70	2.99	5.98
5416174202613	541617	4202613	UCART1	3.19	2.27	1.64	6.74	3.75	1.75	3.06	6.30	2.30	1.66	7.08	3.83	1.76	3.11	6.51
5416274202613	541627	4202613	UCART1	3.36	2.37	1.70	7.16	3.92	1.81	3.19	6.86	2.39	1.71	7.55	4.01	1.82	3.24	7.13
5416374202613	541637	4202613	UCART1	3.55	2.46	1.75	7.57	4.09	1.87	3.32	7.51	2.50	1.77	8.01	4.19	1.88	3.38	7.85
5416474202613	541647	4202613	UCART1	3.75	2.57	1.81	7.97	4.26	1.93	3.45	8.27	2.60	1.83	8.46	4.38	1.95	3.52	8.69
5416574202613	541657	4202613	UCART1	3.95	2.68	1.87	8.35	4.43	2.00	3.59	9.15	2.72	1.89	8.89	4.57	2.02	3.66	9.69
5416674202613	541667	4202613	UCART1	4.17	2.80	1.94	8.72	4.61	2.07	3.72	10.22	2.84	1.96	9.30	4.77	2.09	3.80	10.90
5416774202613	541677	4202613	UCART1	4.41	2.93	2.01	9.08	4.79	2.14	3.86	11.50	2.98	2.03	9.69	4.96	2.16	3.95	12.39
5416874202613	541687	4202613	UCART1	4.65	3.08	2.08	9.41	4.96	2.21	4.00	13.04	3.12	2.11	10.04	5.15	2.24	4.10	14.20
5416974202613	541697	4202613	UCART1	4.91	3.23	2.16	9.72	5.12	2.28	4.14	14.95	3.28	2.19	10.37	5.33	2.31	4.25	16.50
5417074202613	541707	4202613	UCART1	5.19	3.40	2.25	10.01	5.29	2.35	4.28	17.36	3.46	2.28	10.68	5.50	2.39	4.40	19.49
5417174202613	541717	4202613	UCART1	5.49	3.58	2.34	10.27	5.44	2.43	4.42	20.40	3.64	2.37	10.96	5.67	2.47	4.56	23.40
5417274202613	541727	4202613	UCART1	5.82	3.78	2.44	10.54	5.59	2.51	4.56	24.53	3.85	2.47	11.24	5.83	2.54	4.71	29.08
5417374202613	541737	4202613	UCART1	6.18	4.00	2.54	10.78	5.73	2.59	4.69	30.27	4.08	2.57	11.50	5.98	2.62	4.86	37.61
5417474202613	541747	4202613	UCART1	6.59	4.24	2.65	11.02	5.87	2.66	4.83	39.13	4.33	2.69	11.76	6.12	2.71	5.01	52.50
5417574202613	541757	4202613	UCART1	7.06	4.52	2.77	11.25	6.00	2.74	4.96	34.24	4.61	2.81	12.01	6.25	2.79	5.15	44.36
5417674202613	541767	4202613	UCART1	7.61	4.82	2.90	11.50	6.13	2.82	5.07	42.30	4.93	2.95	12.29	6.38	2.87	5.27	58.74
5417774202613	541777	4202613	UCART1	8.23	5.16	3.04	11.71	6.25	2.90	5.19	47.90	5.29	3.09	12.52	6.50	2.96	5.40	68.50
5417874202613	541787	4202613	UCART1	8.95	5.53	3.19	11.87	6.35	2.99	5.32	46.71	5.67	3.24	12.69	6.61	3.05	5.53	64.32
5417974202613	541797	4202613	UCART1	9.82	5.94	3.35	12.01	6.45	3.08	5.44	55.93	6.10	3.40	12.84	6.71	3.15	5.65	77.80
5418074202613	541807	4202613	UCART1	10.90	6.43	3.53	12.20	6.56	3.16	5.55	44.72	6.62	3.59	13.05	6.82	3.24	5.76	57.70
5418174202613	541817	4202613	UCART1	12.17	7.00	3.73	12.41	6.66	3.24	5.64	37.50	7.23	3.80	13.28	6.93	3.32	5.86	46.16
5418274202613	541827	4202613	UCART1	13.53	7.66	3.95	12.59	6.76	3.32	5.74	32.08	7.94	4.02	13.49	7.03	3.41	5.96	38.12
5418374202613	541837	4202613	UCART1	14.98	8.43	4.19	12.78	6.86	3.39	5.83	27.91	8.79	4.27	13.69	7.13	3.49	6.05	32.35
5418474202613	541847	4202613	UCART1	16.52	9.34	4.45	12.95	6.95	3.47	5.91	24.55	9.79	4.55	13.89	7.22	3.58	6.13	27.91
5418574202613	541857	4202613	UCART1	18.34	10.55	4.77	13.24	7.04	3.51	5.95	22.03	11.16	4.89	14.22	7.33	3.63	6.19	24.72
5418674202613	541867	4202613	UCART1	20.10	11.88	5.11	13.40	7.06	3.55	5.96	19.57	12.74	5.25	14.43	7.39	3.68	6.22	21.79
5418774202613	541877	4202613	UCART1	21.87	13.45	5.45	13.50	7.21	3.68	6.13	17.67	14.52	5.61	14.50	7.50	3.81	6.36	19.36
5418874202613	541887	4202613	UCART1	23.63	15.50	5.87	13.64	7.28	3.76	6.21	16.03	16.97	6.04	14.67	7.58	3.88	6.43	17.40
5418974202613	541897	4202613	UCART1	25.35	18.24	6.35	13.83	7.36	3.82	6.27	14.65	20.38	6.56	14.88	7.67	3.95	6.50	15.81
5419074202613	541907	4202613	UCART1	26.85	21.84	6.90	13.99	7.44	3.88	6.33	13.45	25.05	7.16	15.07	7.75	4.02	6.56	14.43
5419174202613	541917	4202613	UCART1	28.11	27.01	7.57	14.20	7.51	3.93	6.37	12.42	32.22	7.88	15.31	7.83	4.07	6.61	13.26
5419274202613	541927	4202613	UCART1	28.96	34.43	8.34	14.38	7.57	3.98	6.41	11.50	43.56	8.73	15.52	7.90	4.12	6.65	12.22
5419374202613	541937	4202613	UCART1	29.41	45.94	9.24	14.55	7.63	4.03	6.45	10.67	64.03	9.74	15.71	7.97	4.18	6.70	11.31
5419474202613	541947	4202613	UCART1	29.51	40.19	10.33	14.71	7.69	4.08	6.49	9.93	53.97	10.98	15.90	8.04	4.23	6.74	10.50
5419574202613	541957	4202613	UCART1	29.31	46.87	11.64	14.86	7.74	4.13	6.52	9.27	67.56	12.49	16.08	8.10	4.28	6.79	9.78
5419674202613	541967	4202613	UCART1	28.78	37.81	13.26	14.97	7.79	4.17	6.55	8.67	49.74	14.41	16.25	8.16	4.32	6.82	9.12
5419774202613	541977	4202613	UCART1	27.88	44.56	15.25	15.06	7.82	4.21	6.57	8.11	62.81	16.88	16.40	8.21	4.36	6.84	8.53
5419874202613	541987	4202613	UCART1	26.67	58.76	17.93	15.23	7.89	4.26	6.61	7.64	89.99	20.21	16.59	8.28	4.41	6.89	8.01
5419974202613	541997	4202613	UCART1	25.13	48.91	21.54	15.47	7.98	4.32	6.67	7.23	67.33	24.88	16.81	8.36	4.47	6.95	7.56
5420074202613	542007	4202613	UCART1	23.26	41.70	26.44	15.64	8.06	4.38	6.72	6.84	53.69	31.75	17.01	8.43	4.52	6.99	7.13
5420174202613	542017	4202613	UCART1	21.28	36.21	33.39	15.79	8.14	4.44	6.77	6.49	44.52	42.72	17.18	8.50	4.58	7.04	6.75
5420274202613	542027	4202613	UCART1	19.31	31.65	44.61	15.90	8.20	4.50	6.82	6.15	37.74	63.44	17.32	8.57	4.64	7.08	6.39
5420374202613	542037	4202613	UCART1	17.46	27.85	36.77	15.99	8.24	4.56	6.86	5.84	32.44	48.13	17.42	8.61	4.69	7.11	6.05
5420474202613	542047	4202613	UCART1	15.85	24.88	45.45	16.18	8.30	4.59	6.87	5.55	28.50	63.66	17.66	8.68	4.73	7.13	5.74
5420574202613	542057	4202613	UCART1	14.43	22.27	50.96	16.36	8.36	4.62	6.89	5.28	25.14	73.37	17.88	8.74	4.77	7.15	5.45

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420674202613	542067	4202613	UCART1	13.10	19.81	60.64	16.36	8.38	4.69	6.91	5.03	22.01	86.39	17.87	8.76	4.82	7.16	5.18
5420774202613	542077	4202613	UCART1	12.00	17.86	57.65	16.52	8.43	4.72	6.91	4.79	19.64	78.73	18.07	8.82	4.86	7.17	4.93
5420874202613	542087	4202613	UCART1	11.04	16.19	47.86	16.69	8.48	4.75	6.92	4.57	17.63	61.57	18.29	8.88	4.89	7.18	4.69
5420974202613	542097	4202613	UCART1	10.17	14.72	40.82	16.84	8.53	4.79	6.91	4.37	15.91	50.26	18.48	8.93	4.93	7.18	4.47
5421074202613	542107	4202613	UCART1	9.38	13.46	35.46	17.01	8.57	4.82	6.91	4.17	14.45	42.36	18.69	8.98	4.96	7.18	4.26
5421174202613	542117	4202613	UCART1	8.67	12.36	31.14	17.17	8.62	4.85	6.89	3.99	13.20	36.37	18.90	9.03	4.99	7.17	4.07
5421274202613	542127	4202613	UCART1	8.03	11.43	27.71	17.42	8.68	4.87	6.88	3.81	12.15	31.84	19.23	9.10	5.01	7.15	3.89
5421374202613	542137	4202613	UCART1	7.44	10.59	24.71	17.63	8.73	4.89	6.85	3.65	11.22	27.96	19.51	9.16	5.04	7.13	3.71
5421474202613	542147	4202613	UCART1	6.89	9.83	22.07	17.77	8.76	4.92	6.82	3.50	10.38	24.64	19.71	9.20	5.07	7.10	3.55
5421574202613	542157	4202613	UCART1	6.40	9.16	19.85	17.93	8.80	4.95	6.77	3.35	9.64	21.92	19.93	9.24	5.10	7.06	3.40
5421674202613	542167	4202613	UCART1	5.95	8.56	17.94	18.07	8.84	4.97	6.72	3.22	8.97	19.63	20.12	9.28	5.12	7.01	3.26
5421774202613	542177	4202613	UCART1	5.54	8.01	16.29	18.18	8.86	5.00	6.65	3.09	8.38	17.70	20.28	9.31	5.15	6.94	3.13
5421874202613	542187	4202613	UCART1	5.17	7.52	14.89	18.31	8.89	5.03	6.58	2.97	7.84	16.08	20.47	9.35	5.18	6.87	3.00
5421974202613	542197	4202613	UCART1	4.84	7.07	13.68	18.43	8.92	5.05	6.49	2.85	7.36	14.70	20.66	9.38	5.21	6.78	2.88
5422074202613	542207	4202613	UCART1	4.54	6.66	12.61	18.52	8.94	5.08	6.39	2.75	6.91	13.49	20.81	9.41	5.23	6.67	2.77
5422174202613	542217	4202613	UCART1	4.28	6.29	11.67	18.61	8.96	5.10	6.28	2.64	6.51	12.44	20.97	9.44	5.26	6.55	2.66
5415574202623	541557	4202623	UCART1	2.38	1.85	1.39	4.68	2.90	1.44	2.43	4.16	1.87	1.40	4.82	2.94	1.44	2.45	4.24
5415674202623	541567	4202623	UCART1	2.49	1.92	1.43	5.04	3.05	1.49	2.54	4.43	1.94	1.44	5.21	3.10	1.49	2.56	4.52
5415774202623	541577	4202623	UCART1	2.61	1.98	1.47	5.42	3.20	1.54	2.65	4.73	2.01	1.48	5.63	3.26	1.54	2.68	4.84
5415874202623	541587	4202623	UCART1	2.74	2.06	1.51	5.82	3.36	1.60	2.77	5.07	2.08	1.53	6.07	3.43	1.60	2.80	5.19
5415974202623	541597	4202623	UCART1	2.88	2.13	1.56	6.24	3.53	1.65	2.89	5.45	2.16	1.57	6.52	3.60	1.66	2.93	5.60
5416074202623	541607	4202623	UCART1	3.04	2.21	1.61	6.67	3.70	1.71	3.02	5.88	2.24	1.62	7.00	3.78	1.72	3.06	6.06
5416174202623	541617	4202623	UCART1	3.21	2.30	1.66	7.11	3.88	1.78	3.14	6.37	2.33	1.67	7.50	3.97	1.79	3.20	6.60
5416274202623	541627	4202623	UCART1	3.39	2.40	1.71	7.57	4.06	1.84	3.27	6.94	2.43	1.73	8.02	4.16	1.85	3.33	7.22
5416374202623	541637	4202623	UCART1	3.59	2.50	1.77	8.01	4.24	1.90	3.41	7.59	2.53	1.79	8.52	4.35	1.92	3.47	7.94
5416474202623	541647	4202623	UCART1	3.79	2.60	1.83	8.45	4.42	1.97	3.55	8.35	2.64	1.85	9.01	4.56	1.99	3.62	8.78
5416574202623	541657	4202623	UCART1	4.02	2.72	1.89	8.87	4.61	2.04	3.69	9.24	2.76	1.91	9.48	4.76	2.06	3.76	9.78
5416674202623	541667	4202623	UCART1	4.25	2.84	1.96	9.26	4.79	2.11	3.83	10.29	2.88	1.98	9.92	4.96	2.13	3.92	10.98
5416774202623	541677	4202623	UCART1	4.50	2.97	2.03	9.64	4.98	2.18	3.97	11.55	3.02	2.06	10.33	5.17	2.21	4.07	12.43
5416874202623	541687	4202623	UCART1	4.76	3.12	2.11	9.99	5.16	2.26	4.12	13.06	3.17	2.13	10.70	5.36	2.28	4.23	14.21
5416974202623	541697	4202623	UCART1	5.05	3.28	2.19	10.32	5.33	2.33	4.27	14.94	3.33	2.22	11.06	5.56	2.36	4.39	16.46
5417074202623	541707	4202623	UCART1	5.35	3.45	2.28	10.63	5.50	2.41	4.41	17.28	3.51	2.30	11.39	5.74	2.44	4.55	19.35
5417174202623	541717	4202623	UCART1	5.67	3.63	2.37	10.91	5.66	2.49	4.56	20.23	3.70	2.40	11.68	5.91	2.52	4.71	23.12
5417274202623	541727	4202623	UCART1	6.02	3.84	2.47	11.20	5.82	2.56	4.71	24.22	3.91	2.50	11.99	6.08	2.60	4.87	28.54
5417374202623	541737	4202623	UCART1	6.41	4.06	2.57	11.45	5.97	2.65	4.85	29.64	4.14	2.61	12.26	6.23	2.69	5.03	36.48
5417474202623	541747	4202623	UCART1	6.84	4.31	2.68	11.71	6.11	2.73	4.99	38.04	4.40	2.72	12.55	6.38	2.77	5.18	50.27
5417574202623	541757	4202623	UCART1	7.34	4.59	2.81	11.96	6.25	2.81	5.12	41.96	4.69	2.85	12.83	6.52	2.86	5.32	57.92
5417674202623	541767	4202623	UCART1	7.92	4.91	2.94	12.23	6.38	2.88	5.24	43.52	5.02	2.99	13.12	6.66	2.94	5.46	62.48
5417774202623	541777	4202623	UCART1	8.57	5.26	3.08	12.45	6.51	2.96	5.36	48.78	5.38	3.13	13.38	6.78	3.03	5.59	71.84
5417874202623	541787	4202623	UCART1	9.31	5.64	3.23	12.63	6.62	3.06	5.50	47.61	5.78	3.29	13.57	6.90	3.13	5.72	66.80
5417974202623	541797	4202623	UCART1	10.20	6.06	3.39	12.78	6.72	3.15	5.62	58.01	6.22	3.45	13.72	7.00	3.23	5.85	81.51
5418074202623	541807	4202623	UCART1	11.33	6.55	3.58	12.97	6.83	3.24	5.74	46.04	6.75	3.64	13.93	7.11	3.33	5.96	59.69
5418174202623	541817	4202623	UCART1	12.69	7.14	3.78	13.19	6.94	3.32	5.84	38.43	7.38	3.85	14.18	7.22	3.42	6.07	47.42
5418274202623	541827	4202623	UCART1	14.20	7.82	4.00	13.39	7.04	3.40	5.93	32.82	8.12	4.08	14.40	7.33	3.50	6.17	39.08
5418374202623	541837	4202623	UCART1	15.79	8.62	4.24	13.58	7.14	3.49	6.03	28.51	8.99	4.33	14.62	7.43	3.59	6.26	33.08
5418474202623	541847	4202623	UCART1	17.49	9.56	4.51	13.78	7.23	3.56	6.11	25.09	10.04	4.61	14.84	7.54	3.68	6.35	28.55

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418574202623	541857	4202623	UCART1	19.47	10.78	4.83	14.07	7.34	3.62	6.17	22.45	11.44	4.95	15.18	7.65	3.74	6.41	25.21
5418674202623	541867	4202623	UCART1	21.43	12.17	5.17	14.22	7.33	3.63	6.15	19.91	13.11	5.32	15.43	7.69	3.77	6.42	22.22
5418774202623	541877	4202623	UCART1	23.53	13.89	5.54	14.41	7.51	3.77	6.33	18.08	15.06	5.70	15.57	7.83	3.90	6.58	19.83
5418874202623	541887	4202623	UCART1	25.54	16.01	5.96	14.55	7.59	3.86	6.42	16.37	17.63	6.14	15.73	7.91	3.99	6.66	17.80
5418974202623	541897	4202623	UCART1	27.60	18.97	6.47	14.79	7.67	3.91	6.47	14.98	21.34	6.69	16.01	8.01	4.05	6.72	16.18
5419074202623	541907	4202623	UCART1	29.39	22.89	7.05	14.99	7.75	3.97	6.52	13.75	26.50	7.31	16.24	8.09	4.11	6.78	14.76
5419174202623	541917	4202623	UCART1	30.78	28.44	7.72	15.20	7.80	4.02	6.56	12.66	34.37	8.05	16.49	8.16	4.16	6.82	13.54
5419274202623	541927	4202623	UCART1	31.61	36.38	8.50	15.33	7.84	4.06	6.58	11.66	47.48	8.92	16.68	8.22	4.21	6.85	12.44
5419374202623	541937	4202623	UCART1	32.05	49.51	9.42	15.49	7.90	4.11	6.63	10.82	74.17	9.95	16.88	8.29	4.27	6.91	11.50
5419474202623	541947	4202623	UCART1	32.11	42.00	10.51	15.65	7.97	4.17	6.67	10.07	58.72	11.20	17.08	8.37	4.32	6.96	10.67
5419574202623	541957	4202623	UCART1	31.91	48.40	11.86	15.91	8.07	4.24	6.76	9.45	69.78	12.75	17.32	8.46	4.40	7.03	9.96
5419674202623	541967	4202623	UCART1	31.28	49.09	13.51	16.08	8.14	4.30	6.80	8.85	70.51	14.70	17.53	8.53	4.45	7.08	9.30
5419774202623	541977	4202623	UCART1	30.26	56.72	15.51	16.23	8.23	4.37	6.88	8.33	85.71	17.12	17.70	8.61	4.52	7.15	8.72
5419874202623	541987	4202623	UCART1	28.74	56.85	18.14	16.40	8.30	4.43	6.92	7.83	80.90	20.42	17.91	8.68	4.58	7.19	8.19
5419974202623	541997	4202623	UCART1	26.79	47.14	21.56	16.54	8.37	4.49	6.97	7.39	62.16	24.90	18.09	8.75	4.63	7.24	7.71
5420074202623	542007	4202623	UCART1	24.57	40.16	26.16	16.68	8.42	4.54	7.02	6.98	50.27	31.31	18.25	8.81	4.69	7.28	7.27
5420174202623	542017	4202623	UCART1	22.32	35.00	32.89	16.86	8.48	4.59	7.05	6.60	42.30	41.59	18.47	8.87	4.74	7.31	6.86
5420274202623	542027	4202623	UCART1	20.16	30.88	43.64	17.04	8.54	4.63	7.07	6.25	36.39	60.42	18.69	8.94	4.78	7.34	6.49
5420374202623	542037	4202623	UCART1	18.14	27.32	46.84	17.14	8.59	4.69	7.10	5.93	31.53	65.38	18.81	8.99	4.83	7.37	6.14
5420474202623	542047	4202623	UCART1	16.43	24.57	47.05	17.40	8.66	4.72	7.12	5.63	27.97	67.44	19.14	9.07	4.87	7.39	5.83
5420574202623	542057	4202623	UCART1	14.93	22.13	52.01	17.64	8.73	4.75	7.13	5.35	24.87	76.55	19.45	9.14	4.90	7.41	5.53
5420674202623	542067	4202623	UCART1	13.53	19.80	61.76	17.67	8.75	4.81	7.15	5.10	21.94	89.01	19.47	9.17	4.96	7.43	5.25
5420774202623	542077	4202623	UCART1	12.35	17.89	58.89	17.83	8.80	4.85	7.16	4.86	19.62	80.82	19.68	9.23	5.00	7.44	5.00
5420874202623	542087	4202623	UCART1	11.32	16.25	48.51	18.03	8.86	4.89	7.16	4.63	17.68	62.43	19.93	9.29	5.03	7.44	4.76
5420974202623	542097	4202623	UCART1	10.39	14.82	41.26	18.22	8.91	4.92	7.16	4.42	16.00	50.76	20.17	9.35	5.07	7.44	4.53
5421074202623	542107	4202623	UCART1	9.56	13.58	35.81	18.42	8.96	4.95	7.16	4.22	14.57	42.73	20.44	9.41	5.10	7.44	4.32
5421174202623	542117	4202623	UCART1	8.81	12.49	31.50	18.65	9.01	4.98	7.15	4.04	13.33	36.76	20.74	9.47	5.13	7.43	4.12
5421274202623	542127	4202623	UCART1	8.13	11.55	28.00	18.91	9.08	5.00	7.13	3.86	12.28	32.11	21.10	9.54	5.16	7.42	3.93
5421374202623	542137	4202623	UCART1	7.52	10.71	24.97	19.14	9.13	5.03	7.10	3.69	11.34	28.22	21.41	9.60	5.19	7.40	3.76
5421474202623	542147	4202623	UCART1	6.95	9.95	22.35	19.33	9.17	5.06	7.07	3.54	10.50	24.93	21.67	9.65	5.22	7.37	3.60
5421574202623	542157	4202623	UCART1	6.45	9.28	20.14	19.54	9.21	5.09	7.02	3.39	9.76	22.23	21.97	9.70	5.25	7.33	3.44
5421674202623	542167	4202623	UCART1	5.99	8.67	18.22	19.70	9.25	5.12	6.97	3.25	9.09	19.93	22.20	9.74	5.28	7.28	3.30
5421774202623	542177	4202623	UCART1	5.57	8.11	16.56	19.85	9.28	5.15	6.90	3.12	8.48	17.99	22.42	9.78	5.31	7.21	3.16
5421874202623	542187	4202623	UCART1	5.21	7.62	15.16	20.05	9.32	5.17	6.83	3.00	7.95	16.38	22.72	9.83	5.33	7.14	3.03
5421974202623	542197	4202623	UCART1	4.88	7.17	13.93	20.23	9.36	5.19	6.74	2.88	7.46	14.98	22.99	9.87	5.36	7.04	2.91
5422074202623	542207	4202623	UCART1	4.58	6.75	12.84	20.37	9.39	5.22	6.63	2.77	7.01	13.75	23.22	9.91	5.39	6.93	2.80
5422174202623	542217	4202623	UCART1	4.32	6.37	11.88	20.48	9.41	5.24	6.52	2.67	6.60	12.67	23.42	9.94	5.41	6.81	2.69
5415574202633	541557	4202633	UCART1	2.41	1.87	1.40	4.86	2.98	1.46	2.48	4.21	1.89	1.41	5.02	3.02	1.46	2.50	4.29
5415674202633	541567	4202633	UCART1	2.52	1.94	1.44	5.25	3.13	1.51	2.59	4.48	1.96	1.46	5.45	3.19	1.51	2.62	4.57
5415774202633	541577	4202633	UCART1	2.64	2.01	1.49	5.67	3.30	1.56	2.71	4.79	2.03	1.50	5.91	3.36	1.56	2.74	4.90
5415874202633	541587	4202633	UCART1	2.77	2.08	1.53	6.11	3.47	1.62	2.83	5.13	2.11	1.54	6.40	3.54	1.62	2.87	5.26
5415974202633	541597	4202633	UCART1	2.91	2.16	1.58	6.57	3.65	1.68	2.96	5.51	2.18	1.59	6.90	3.73	1.69	3.00	5.67
5416074202633	541607	4202633	UCART1	3.06	2.24	1.63	7.05	3.83	1.74	3.09	5.94	2.27	1.64	7.43	3.92	1.75	3.14	6.14
5416174202633	541617	4202633	UCART1	3.23	2.33	1.68	7.53	4.01	1.80	3.22	6.44	2.36	1.69	7.98	4.11	1.82	3.28	6.68
5416274202633	541627	4202633	UCART1	3.42	2.42	1.73	8.03	4.21	1.87	3.36	7.01	2.46	1.75	8.55	4.32	1.88	3.42	7.30
5416374202633	541637	4202633	UCART1	3.62	2.53	1.79	8.52	4.40	1.94	3.50	7.66	2.56	1.81	9.10	4.53	1.95	3.57	8.02

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5416474202633	541647	4202633	UCART1	3.83	2.63	1.85	8.98	4.59	2.01	3.65	8.41	2.67	1.87	9.63	4.74	2.03	3.72	8.85
5416574202633	541657	4202633	UCART1	4.07	2.75	1.91	9.44	4.79	2.08	3.80	9.29	2.79	1.93	10.14	4.96	2.10	3.88	9.84
5416674202633	541667	4202633	UCART1	4.32	2.88	1.98	9.87	4.99	2.15	3.94	10.34	2.92	2.00	10.62	5.18	2.18	4.04	11.03
5416774202633	541677	4202633	UCART1	4.58	3.01	2.05	10.26	5.18	2.23	4.10	11.56	3.06	2.08	11.04	5.39	2.26	4.20	12.43
5416874202633	541687	4202633	UCART1	4.87	3.16	2.13	10.63	5.37	2.30	4.25	13.05	3.21	2.16	11.44	5.60	2.33	4.37	14.17
5416974202633	541697	4202633	UCART1	5.17	3.32	2.21	10.99	5.56	2.38	4.40	14.88	3.38	2.24	11.82	5.80	2.41	4.54	16.36
5417074202633	541707	4202633	UCART1	5.50	3.49	2.30	11.32	5.74	2.46	4.56	17.15	3.56	2.33	12.18	6.00	2.49	4.71	19.14
5417174202633	541717	4202633	UCART1	5.84	3.68	2.39	11.63	5.91	2.54	4.71	20.02	3.75	2.43	12.51	6.18	2.58	4.88	22.80
5417274202633	541727	4202633	UCART1	6.23	3.89	2.49	11.94	6.07	2.62	4.86	23.88	3.97	2.53	12.84	6.35	2.66	5.04	28.00
5417374202633	541737	4202633	UCART1	6.64	4.12	2.60	12.20	6.23	2.71	5.01	29.08	4.20	2.64	13.13	6.51	2.75	5.21	35.53
5417474202633	541747	4202633	UCART1	7.11	4.38	2.72	12.49	6.38	2.79	5.16	37.04	4.47	2.76	13.45	6.66	2.84	5.36	48.40
5417574202633	541757	4202633	UCART1	7.64	4.66	2.84	12.75	6.52	2.87	5.29	42.42	4.76	2.88	13.74	6.81	2.93	5.51	58.91
5417674202633	541767	4202633	UCART1	8.25	4.99	2.98	13.04	6.66	2.95	5.42	41.14	5.10	3.02	14.07	6.95	3.02	5.65	56.41
5417774202633	541777	4202633	UCART1	8.94	5.34	3.12	13.29	6.79	3.04	5.54	48.06	5.47	3.17	14.34	7.08	3.11	5.78	68.91
5417874202633	541787	4202633	UCART1	9.72	5.74	3.27	13.49	6.91	3.13	5.68	48.64	5.89	3.33	14.57	7.21	3.21	5.92	68.29
5417974202633	541797	4202633	UCART1	10.64	6.17	3.44	13.65	7.02	3.23	5.81	60.47	6.34	3.50	14.74	7.32	3.32	6.06	86.50
5418074202633	541807	4202633	UCART1	11.81	6.68	3.62	13.84	7.12	3.32	5.93	47.62	6.89	3.68	14.95	7.43	3.42	6.17	62.28
5418174202633	541817	4202633	UCART1	13.25	7.28	3.82	14.06	7.23	3.41	6.04	39.46	7.53	3.89	15.19	7.55	3.51	6.28	48.83
5418274202633	541827	4202633	UCART1	14.90	7.97	4.05	14.27	7.34	3.50	6.14	33.61	8.29	4.12	15.43	7.66	3.60	6.39	40.10
5418374202633	541837	4202633	UCART1	16.67	8.79	4.29	14.47	7.44	3.58	6.24	29.12	9.18	4.38	15.66	7.76	3.70	6.48	33.82
5418474202633	541847	4202633	UCART1	18.62	9.79	4.57	14.73	7.55	3.66	6.32	25.71	10.32	4.67	15.97	7.88	3.78	6.57	29.32
5418574202633	541857	4202633	UCART1	20.74	11.02	4.89	15.01	7.65	3.72	6.39	22.92	11.72	5.00	16.29	7.99	3.85	6.65	25.76
5418674202633	541867	4202633	UCART1	23.01	12.53	5.25	15.28	7.67	3.75	6.39	20.48	13.51	5.39	16.62	8.06	3.89	6.67	22.81
5418774202633	541877	4202633	UCART1	25.38	14.30	5.63	15.44	7.83	3.87	6.54	18.49	15.57	5.78	16.79	8.19	4.01	6.81	20.30
5418874202633	541887	4202633	UCART1	27.80	16.61	6.07	15.65	7.91	3.94	6.61	16.77	18.39	6.26	17.04	8.28	4.08	6.88	18.26
5418974202633	541897	4202633	UCART1	30.12	19.70	6.59	15.89	7.95	3.98	6.63	15.27	22.32	6.82	17.33	8.35	4.13	6.92	16.54
5419074202633	541907	4202633	UCART1	32.22	23.80	7.17	16.10	8.05	4.06	6.71	14.01	27.76	7.45	17.56	8.44	4.21	7.00	15.07
5419174202633	541917	4202633	UCART1	33.72	29.18	7.80	16.20	8.16	4.16	6.84	12.90	35.51	8.14	17.68	8.53	4.31	7.10	13.78
5419274202633	541927	4202633	UCART1	34.71	37.77	8.57	16.38	8.23	4.23	6.90	11.93	49.30	9.00	17.90	8.61	4.38	7.17	12.69
5419374202633	541937	4202633	UCART1	35.16	42.70	9.49	16.56	8.31	4.30	6.96	11.08	58.51	10.02	18.11	8.69	4.44	7.23	11.73
5419474202633	541947	4202633	UCART1	35.19	42.47	10.59	16.77	8.38	4.35	7.01	10.32	56.14	11.28	18.36	8.77	4.50	7.28	10.89
5419574202633	541957	4202633	UCART1	34.84	49.55	11.93	16.99	8.45	4.41	7.06	9.64	67.85	12.83	18.62	8.85	4.56	7.33	10.15
5419674202633	541967	4202633	UCART1	34.01	64.14	13.54	17.16	8.52	4.47	7.11	9.03	95.34	14.73	18.83	8.92	4.62	7.39	9.48
5419774202633	541977	4202633	UCART1	32.72	66.65	15.59	17.38	8.59	4.52	7.15	8.47	99.51	17.21	19.10	9.00	4.67	7.43	8.88
5419874202633	541987	4202633	UCART1	30.83	53.71	18.14	17.55	8.66	4.58	7.20	7.97	73.01	20.38	19.31	9.06	4.73	7.48	8.33
5419974202633	541997	4202633	UCART1	28.52	45.26	21.49	17.74	8.72	4.63	7.24	7.51	58.09	24.73	19.55	9.13	4.78	7.52	7.83
5420074202633	542007	4202633	UCART1	26.00	39.14	26.06	17.96	8.79	4.68	7.27	7.09	48.23	31.04	19.82	9.21	4.83	7.55	7.38
5420174202633	542017	4202633	UCART1	23.46	34.33	32.50	18.19	8.86	4.72	7.30	6.70	41.04	40.74	20.10	9.28	4.87	7.59	6.97
5420274202633	542027	4202633	UCART1	21.08	30.42	42.49	18.40	8.92	4.76	7.33	6.35	35.56	57.91	20.37	9.36	4.92	7.62	6.59
5420374202633	542037	4202633	UCART1	18.86	26.95	35.63	18.48	8.96	4.83	7.36	6.02	30.87	45.63	20.46	9.40	4.98	7.64	6.23
5420474202633	542047	4202633	UCART1	17.05	24.37	44.65	18.83	9.05	4.85	7.38	5.72	27.59	61.97	20.91	9.50	5.01	7.67	5.91
5420574202633	542057	4202633	UCART1	15.43	22.01	51.55	19.10	9.12	4.88	7.39	5.43	24.63	74.72	21.26	9.57	5.04	7.69	5.61
5420674202633	542067	4202633	UCART1	13.99	19.85	63.28	19.27	9.17	4.93	7.41	5.17	21.97	94.40	21.48	9.63	5.09	7.71	5.33
5420774202633	542077	4202633	UCART1	12.71	17.97	61.27	19.42	9.22	4.98	7.42	4.92	19.68	86.13	21.68	9.68	5.14	7.72	5.06
5420874202633	542087	4202633	UCART1	11.60	16.34	49.74	19.62	9.27	5.02	7.43	4.69	17.75	64.48	21.93	9.74	5.18	7.72	4.82
5420974202633	542097	4202633	UCART1	10.62	14.94	42.15	19.87	9.33	5.06	7.43	4.48	16.12	52.11	22.27	9.81	5.22	7.73	4.59

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421074202633	542107	4202633	UCART1	9.74	13.71	36.55	20.16	9.40	5.09	7.42	4.27	14.71	43.76	22.66	9.89	5.25	7.73	4.37
5421174202633	542117	4202633	UCART1	8.95	12.63	32.08	20.43	9.46	5.12	7.41	4.08	13.48	37.50	23.03	9.96	5.28	7.72	4.17
5421274202633	542127	4202633	UCART1	8.23	11.67	28.38	20.68	9.51	5.15	7.39	3.91	12.40	32.54	23.37	10.02	5.31	7.71	3.98
5421374202633	542137	4202633	UCART1	7.59	10.82	25.30	20.93	9.56	5.18	7.37	3.74	11.45	28.56	23.72	10.08	5.34	7.69	3.80
5421474202633	542147	4202633	UCART1	7.01	10.06	22.68	21.18	9.61	5.21	7.34	3.58	10.61	25.28	24.07	10.14	5.38	7.66	3.64
5421574202633	542157	4202633	UCART1	6.50	9.38	20.45	21.43	9.66	5.24	7.29	3.43	9.87	22.57	24.44	10.19	5.41	7.62	3.48
5421674202633	542167	4202633	UCART1	6.03	8.77	18.52	21.67	9.70	5.27	7.24	3.29	9.20	20.27	24.78	10.25	5.44	7.57	3.33
5421774202633	542177	4202633	UCART1	5.62	8.22	16.87	21.90	9.75	5.29	7.17	3.15	8.59	18.33	25.13	10.30	5.46	7.50	3.19
5421874202633	542187	4202633	UCART1	5.25	7.71	15.42	22.11	9.79	5.32	7.09	3.03	8.05	16.67	25.45	10.35	5.49	7.42	3.06
5421974202633	542197	4202633	UCART1	4.92	7.26	14.17	22.31	9.83	5.35	7.00	2.91	7.55	15.24	25.76	10.40	5.52	7.33	2.94
5422074202633	542207	4202633	UCART1	4.63	6.84	13.06	22.49	9.86	5.37	6.89	2.80	7.09	13.99	26.07	10.44	5.55	7.21	2.83
5422174202633	542217	4202633	UCART1	4.37	6.45	12.08	22.67	9.90	5.40	6.77	2.69	6.68	12.89	26.37	10.48	5.58	7.09	2.72
5422274202633	542227	4202633	UCART1	4.13	6.09	11.21	22.83	9.93	5.43	6.64	2.59	6.29	11.91	26.68	10.52	5.61	6.94	2.61
5415474202643	541547	4202643	UCART1	2.36	1.83	1.38	4.66	2.90	1.43	2.42	4.00	1.85	1.39	4.80	2.94	1.42	2.44	4.07
5415574202643	541557	4202643	UCART1	2.46	1.89	1.42	5.06	3.06	1.48	2.53	4.25	1.91	1.43	5.24	3.11	1.48	2.55	4.34
5415674202643	541567	4202643	UCART1	2.56	1.96	1.46	5.48	3.22	1.53	2.65	4.53	1.98	1.47	5.71	3.28	1.53	2.68	4.63
5415774202643	541577	4202643	UCART1	2.68	2.03	1.50	5.95	3.40	1.58	2.76	4.84	2.05	1.51	6.22	3.47	1.59	2.80	4.96
5415874202643	541587	4202643	UCART1	2.81	2.10	1.55	6.43	3.58	1.64	2.89	5.18	2.13	1.56	6.76	3.66	1.65	2.94	5.33
5415974202643	541597	4202643	UCART1	2.95	2.18	1.59	6.94	3.77	1.70	3.03	5.57	2.21	1.61	7.32	3.86	1.71	3.08	5.74
5416074202643	541607	4202643	UCART1	3.10	2.27	1.64	7.47	3.96	1.77	3.17	6.00	2.30	1.66	7.91	4.06	1.78	3.22	6.21
5416174202643	541617	4202643	UCART1	3.26	2.36	1.69	8.01	4.16	1.83	3.31	6.50	2.39	1.71	8.52	4.27	1.85	3.37	6.75
5416274202643	541627	4202643	UCART1	3.45	2.45	1.75	8.56	4.37	1.90	3.45	7.07	2.49	1.77	9.16	4.49	1.92	3.52	7.37
5416374202643	541637	4202643	UCART1	3.66	2.56	1.81	9.10	4.57	1.97	3.60	7.72	2.59	1.83	9.77	4.72	1.99	3.67	8.09
5416474202643	541647	4202643	UCART1	3.87	2.67	1.87	9.59	4.78	2.04	3.75	8.46	2.70	1.89	10.34	4.94	2.07	3.84	8.91
5416574202643	541657	4202643	UCART1	4.11	2.78	1.93	10.08	4.99	2.12	3.91	9.33	2.82	1.96	10.88	5.18	2.14	4.00	9.88
5416674202643	541667	4202643	UCART1	4.38	2.91	2.00	10.54	5.20	2.19	4.07	10.36	2.96	2.03	11.39	5.41	2.22	4.17	11.04
5416774202643	541677	4202643	UCART1	4.66	3.05	2.08	10.97	5.40	2.27	4.23	11.57	3.10	2.10	11.85	5.64	2.30	4.34	12.42
5416874202643	541687	4202643	UCART1	4.96	3.20	2.15	11.37	5.61	2.35	4.39	13.02	3.25	2.18	12.29	5.86	2.38	4.51	14.12
5416974202643	541697	4202643	UCART1	5.29	3.36	2.24	11.75	5.80	2.43	4.55	14.81	3.42	2.27	12.70	6.07	2.47	4.69	16.25
5417074202643	541707	4202643	UCART1	5.64	3.54	2.32	12.10	5.99	2.51	4.71	17.00	3.60	2.36	13.08	6.27	2.55	4.87	18.91
5417174202643	541717	4202643	UCART1	6.02	3.73	2.42	12.43	6.17	2.60	4.87	19.80	3.80	2.45	13.44	6.46	2.64	5.05	22.45
5417274202643	541727	4202643	UCART1	6.43	3.95	2.52	12.76	6.34	2.68	5.03	23.49	4.02	2.56	13.80	6.64	2.73	5.22	27.41
5417374202643	541737	4202643	UCART1	6.88	4.18	2.63	13.07	6.50	2.77	5.18	28.57	4.26	2.67	14.14	6.81	2.82	5.39	34.74
5417474202643	541747	4202643	UCART1	7.39	4.44	2.75	13.36	6.66	2.85	5.33	36.08	4.53	2.79	14.47	6.97	2.91	5.55	46.74
5417574202643	541757	4202643	UCART1	7.95	4.73	2.87	13.65	6.81	2.94	5.48	39.59	4.83	2.91	14.79	7.12	3.00	5.71	53.26
5417674202643	541767	4202643	UCART1	8.60	5.06	3.01	13.95	6.95	3.02	5.60	41.73	5.18	3.06	15.13	7.27	3.09	5.85	58.27
5417774202643	541777	4202643	UCART1	9.33	5.43	3.16	14.21	7.08	3.11	5.74	48.28	5.56	3.21	15.43	7.41	3.19	5.99	70.29
5417874202643	541787	4202643	UCART1	10.17	5.84	3.31	14.46	7.21	3.21	5.87	49.22	5.99	3.37	15.70	7.54	3.29	6.13	70.10
5417974202643	541797	4202643	UCART1	11.13	6.28	3.48	14.62	7.33	3.31	6.02	63.00	6.46	3.54	15.88	7.66	3.41	6.27	91.75
5418074202643	541807	4202643	UCART1	12.35	6.81	3.67	14.83	7.44	3.41	6.14	49.39	7.02	3.73	16.12	7.78	3.51	6.40	65.32
5418174202643	541817	4202643	UCART1	13.86	7.41	3.87	15.04	7.55	3.50	6.25	40.63	7.68	3.94	16.35	7.89	3.61	6.51	50.54
5418274202643	541827	4202643	UCART1	15.68	8.13	4.10	15.28	7.66	3.59	6.36	34.52	8.46	4.17	16.62	8.01	3.71	6.62	41.32
5418374202643	541837	4202643	UCART1	17.65	8.96	4.34	15.48	7.76	3.68	6.46	29.81	9.38	4.42	16.85	8.12	3.80	6.72	34.67
5418474202643	541847	4202643	UCART1	19.91	10.03	4.64	15.84	7.89	3.75	6.54	26.41	10.59	4.73	17.28	8.25	3.88	6.80	30.21
5418574202643	541857	4202643	UCART1	22.16	11.23	4.95	16.05	7.98	3.83	6.63	23.38	11.97	5.06	17.53	8.36	3.97	6.90	26.30
5418674202643	541867	4202643	UCART1	24.70	12.75	5.30	16.32	8.08	3.91	6.71	20.94	13.74	5.43	17.85	8.46	4.05	6.98	23.26

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418774202643	541877	4202643	UCART1	27.39	14.60	5.70	16.54	8.18	3.99	6.79	18.86	15.94	5.85	18.11	8.56	4.13	7.07	20.72
5418874202643	541887	4202643	UCART1	30.22	17.08	6.17	16.85	8.20	4.01	6.78	17.08	19.01	6.36	18.50	8.63	4.17	7.09	18.66
5418974202643	541897	4202643	UCART1	32.95	20.19	6.68	17.06	8.29	4.08	6.85	15.56	22.99	6.92	18.76	8.73	4.24	7.16	16.88
5419074202643	541907	4202643	UCART1	35.37	24.21	7.24	17.22	8.44	4.21	7.01	14.29	28.36	7.52	18.92	8.84	4.36	7.30	15.35
5419174202643	541917	4202643	UCART1	37.16	30.00	7.90	17.40	8.52	4.29	7.09	13.14	36.78	8.25	19.14	8.93	4.44	7.37	14.05
5419274202643	541927	4202643	UCART1	38.32	39.20	8.69	17.64	8.60	4.35	7.15	12.16	52.00	9.14	19.43	9.02	4.50	7.44	12.93
5419374202643	541937	4202643	UCART1	38.79	44.57	9.62	17.86	8.68	4.42	7.21	11.28	61.74	10.18	19.69	9.10	4.57	7.50	11.96
5419474202643	541947	4202643	UCART1	38.71	43.68	10.70	18.05	8.75	4.48	7.28	10.50	59.69	11.42	19.92	9.17	4.64	7.56	11.09
5419574202643	541957	4202643	UCART1	38.23	49.02	12.04	18.29	8.83	4.54	7.33	9.81	68.44	12.96	20.23	9.26	4.69	7.62	10.33
5419674202643	541967	4202643	UCART1	37.17	49.08	13.65	18.51	8.90	4.60	7.38	9.18	66.98	14.86	20.50	9.34	4.75	7.67	9.64
5419774202643	541977	4202643	UCART1	35.49	63.68	15.63	18.72	8.97	4.66	7.42	8.61	92.52	17.24	20.75	9.41	4.81	7.72	9.03
5419874202643	541987	4202643	UCART1	33.20	52.05	18.15	18.95	9.04	4.71	7.47	8.10	69.48	20.35	21.05	9.49	4.87	7.76	8.47
5419974202643	541997	4202643	UCART1	30.44	44.20	21.39	19.18	9.11	4.77	7.51	7.63	55.87	24.52	21.33	9.57	4.92	7.80	7.96
5420074202643	542007	4202643	UCART1	27.52	38.39	25.74	19.44	9.19	4.81	7.54	7.20	46.77	30.45	21.66	9.65	4.97	7.84	7.50
5420174202643	542017	4202643	UCART1	24.67	33.81	31.80	19.70	9.26	4.86	7.57	6.81	40.07	39.40	22.00	9.73	5.02	7.88	7.08
5420274202643	542027	4202643	UCART1	22.04	30.07	40.97	19.97	9.33	4.90	7.60	6.44	34.91	54.75	22.35	9.81	5.07	7.91	6.69
5420374202643	542037	4202643	UCART1	19.74	26.97	44.88	20.28	9.41	4.94	7.62	6.11	30.84	63.10	22.75	9.89	5.11	7.93	6.33
5420474202643	542047	4202643	UCART1	17.72	24.29	46.16	20.57	9.48	4.98	7.64	5.79	27.42	65.97	23.12	9.97	5.15	7.96	6.00
5420574202643	542057	4202643	UCART1	15.95	21.93	51.64	20.82	9.55	5.03	7.66	5.51	24.47	74.86	23.46	10.05	5.20	7.98	5.69
5420674202643	542067	4202643	UCART1	14.43	19.89	51.38	21.10	9.62	5.07	7.68	5.24	21.96	72.20	23.83	10.12	5.24	8.00	5.40
5420774202643	542077	4202643	UCART1	13.08	18.07	64.52	21.35	9.68	5.11	7.70	4.99	19.78	94.52	24.18	10.20	5.28	8.02	5.13
5420874202643	542087	4202643	UCART1	11.90	16.47	51.79	21.61	9.74	5.15	7.71	4.75	17.88	68.56	24.52	10.26	5.33	8.03	4.88
5420974202643	542097	4202643	UCART1	10.84	15.06	43.41	21.87	9.80	5.19	7.71	4.53	16.25	54.13	24.88	10.33	5.37	8.03	4.65
5421074202643	542107	4202643	UCART1	9.90	13.83	37.30	22.14	9.86	5.23	7.71	4.33	14.82	44.77	25.25	10.40	5.41	8.03	4.43
5421174202643	542117	4202643	UCART1	9.07	12.74	32.57	22.41	9.91	5.27	7.70	4.13	13.59	38.07	25.63	10.46	5.44	8.02	4.22
5421274202643	542127	4202643	UCART1	8.32	11.78	28.79	22.72	9.97	5.30	7.68	3.95	12.51	33.00	26.06	10.53	5.48	8.01	4.03
5421374202643	542137	4202643	UCART1	7.66	10.93	25.68	23.05	10.03	5.34	7.65	3.78	11.56	28.98	26.54	10.60	5.51	7.99	3.85
5421474202643	542147	4202643	UCART1	7.07	10.17	23.04	23.38	10.09	5.36	7.62	3.62	10.73	25.69	27.03	10.67	5.54	7.96	3.68
5421574202643	542157	4202643	UCART1	6.55	9.49	20.79	23.72	10.15	5.39	7.58	3.47	9.98	22.95	27.54	10.74	5.57	7.93	3.52
5421674202643	542167	4202643	UCART1	6.08	8.87	18.83	24.00	10.20	5.42	7.52	3.32	9.30	20.61	27.96	10.80	5.60	7.87	3.37
5421774202643	542177	4202643	UCART1	5.67	8.31	17.14	24.27	10.24	5.46	7.46	3.19	8.69	18.63	28.37	10.86	5.64	7.81	3.23
5421874202643	542187	4202643	UCART1	5.30	7.81	15.69	24.56	10.29	5.48	7.38	3.06	8.14	16.95	28.84	10.92	5.67	7.73	3.10
5421974202643	542197	4202643	UCART1	4.97	7.34	14.40	24.78	10.33	5.52	7.28	2.94	7.64	15.49	29.19	10.96	5.70	7.63	2.97
5422074202643	542207	4202643	UCART1	4.68	6.92	13.27	25.01	10.37	5.55	7.17	2.83	7.17	14.21	29.57	11.01	5.73	7.51	2.85
5422174202643	542217	4202643	UCART1	4.42	6.53	12.28	25.29	10.42	5.57	7.04	2.72	6.75	13.10	30.07	11.07	5.76	7.38	2.74
5422274202643	542227	4202643	UCART1	4.18	6.16	11.39	25.50	10.45	5.60	6.90	2.62	6.37	12.10	30.46	11.11	5.79	7.23	2.64
5415474202653	541547	4202653	UCART1	2.43	1.85	1.39	4.84	2.98	1.44	2.47	4.04	1.87	1.40	4.99	3.02	1.44	2.49	4.12
5415574202653	541557	4202653	UCART1	2.52	1.91	1.43	5.26	3.14	1.50	2.58	4.29	1.94	1.44	5.47	3.20	1.50	2.61	4.38
5415674202653	541567	4202653	UCART1	2.62	1.98	1.47	5.73	3.32	1.55	2.70	4.57	2.00	1.48	5.99	3.38	1.55	2.73	4.68
5415774202653	541577	4202653	UCART1	2.74	2.05	1.51	6.24	3.51	1.61	2.83	4.88	2.08	1.53	6.55	3.58	1.61	2.87	5.01
5415874202653	541587	4202653	UCART1	2.86	2.13	1.56	6.78	3.70	1.67	2.96	5.23	2.15	1.58	7.16	3.79	1.67	3.01	5.38
5415974202653	541597	4202653	UCART1	3.00	2.21	1.61	7.35	3.90	1.73	3.10	5.62	2.24	1.62	7.79	4.00	1.74	3.15	5.80
5416074202653	541607	4202653	UCART1	3.15	2.29	1.66	7.94	4.11	1.79	3.24	6.05	2.32	1.67	8.46	4.22	1.81	3.30	6.27
5416174202653	541617	4202653	UCART1	3.31	2.38	1.71	8.54	4.32	1.86	3.39	6.55	2.41	1.73	9.14	4.44	1.88	3.46	6.81
5416274202653	541627	4202653	UCART1	3.50	2.48	1.77	9.16	4.54	1.93	3.54	7.12	2.52	1.79	9.86	4.68	1.95	3.62	7.43
5416374202653	541637	4202653	UCART1	3.70	2.59	1.83	9.75	4.76	2.00	3.70	7.77	2.62	1.85	10.54	4.92	2.02	3.78	8.15

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5416474202653	541647	4202653	UCART1	3.92	2.70	1.89	10.28	4.98	2.08	3.87	8.49	2.73	1.91	11.15	5.16	2.11	3.95	8.94
5416574202653	541657	4202653	UCART1	4.16	2.81	1.95	10.80	5.20	2.16	4.03	9.35	2.86	1.97	11.73	5.41	2.19	4.13	9.90
5416674202653	541667	4202653	UCART1	4.43	2.94	2.02	11.30	5.43	2.24	4.20	10.36	2.99	2.05	12.28	5.66	2.27	4.30	11.03
5416774202653	541677	4202653	UCART1	4.73	3.08	2.10	11.76	5.65	2.32	4.37	11.54	3.13	2.12	12.78	5.90	2.35	4.49	12.39
5416874202653	541687	4202653	UCART1	5.05	3.24	2.17	12.19	5.86	2.40	4.54	12.97	3.29	2.20	13.25	6.13	2.44	4.67	14.04
5416974202653	541697	4202653	UCART1	5.40	3.40	2.26	12.61	6.07	2.48	4.70	14.71	3.46	2.29	13.70	6.36	2.52	4.86	16.10
5417074202653	541707	4202653	UCART1	5.78	3.58	2.35	12.99	6.26	2.57	4.87	16.86	3.65	2.38	14.13	6.57	2.61	5.04	18.71
5417174202653	541717	4202653	UCART1	6.19	3.78	2.44	13.37	6.45	2.65	5.03	19.60	3.85	2.48	14.54	6.77	2.70	5.23	22.17
5417274202653	541727	4202653	UCART1	6.63	4.00	2.55	13.70	6.63	2.74	5.20	23.14	4.07	2.58	14.91	6.96	2.79	5.41	26.88
5417374202653	541737	4202653	UCART1	7.12	4.24	2.66	14.04	6.80	2.83	5.36	28.06	4.32	2.69	15.30	7.14	2.88	5.58	33.94
5417474202653	541747	4202653	UCART1	7.66	4.51	2.77	14.36	6.97	2.92	5.51	35.15	4.60	2.82	15.66	7.30	2.98	5.75	45.18
5417574202653	541757	4202653	UCART1	8.28	4.80	2.90	14.68	7.12	3.01	5.66	47.09	4.91	2.95	16.02	7.46	3.08	5.91	67.41
5417674202653	541767	4202653	UCART1	8.96	5.14	3.04	14.98	7.27	3.10	5.80	39.08	5.25	3.09	16.36	7.61	3.18	6.07	52.44
5417774202653	541777	4202653	UCART1	9.75	5.51	3.19	15.26	7.40	3.19	5.94	47.16	5.65	3.24	16.69	7.76	3.28	6.21	67.19
5417874202653	541787	4202653	UCART1	10.65	5.93	3.35	15.53	7.54	3.29	6.08	50.37	6.09	3.40	16.99	7.90	3.38	6.35	72.19
5417974202653	541797	4202653	UCART1	11.68	6.39	3.52	15.74	7.67	3.40	6.22	55.42	6.58	3.58	17.22	8.03	3.50	6.50	78.87
5418074202653	541807	4202653	UCART1	12.96	6.93	3.71	15.97	7.79	3.50	6.35	51.48	7.16	3.77	17.49	8.16	3.60	6.63	69.25
5418174202653	541817	4202653	UCART1	14.59	7.56	3.92	16.23	7.91	3.59	6.47	42.23	7.85	3.98	17.78	8.28	3.71	6.75	53.18
5418274202653	541827	4202653	UCART1	16.56	8.29	4.15	16.48	8.02	3.68	6.58	35.67	8.66	4.22	18.07	8.40	3.81	6.86	43.00
5418374202653	541837	4202653	UCART1	18.83	9.16	4.40	16.74	8.13	3.77	6.69	30.79	9.62	4.48	18.37	8.52	3.90	6.96	36.03
5418474202653	541847	4202653	UCART1	21.30	10.22	4.69	17.05	8.25	3.85	6.77	27.05	10.82	4.79	18.75	8.65	3.99	7.06	31.02
5418574202653	541857	4202653	UCART1	23.84	11.45	5.01	17.29	8.35	3.94	6.87	23.92	12.23	5.11	19.03	8.76	4.08	7.16	26.95
5418674202653	541867	4202653	UCART1	26.62	12.96	5.36	17.54	8.45	4.03	6.96	21.36	13.99	5.49	19.33	8.86	4.17	7.25	23.75
5418774202653	541877	4202653	UCART1	29.67	14.85	5.76	17.80	8.55	4.11	7.05	19.23	16.25	5.92	19.65	8.97	4.26	7.34	21.15
5418874202653	541887	4202653	UCART1	32.94	17.29	6.22	18.08	8.64	4.18	7.12	17.45	19.24	6.41	19.99	9.08	4.34	7.42	19.02
5418974202653	541897	4202653	UCART1	36.14	20.40	6.73	18.32	8.74	4.26	7.21	15.89	23.22	6.97	20.28	9.17	4.42	7.50	17.19
5419074202653	541907	4202653	UCART1	39.04	24.64	7.32	18.57	8.82	4.34	7.28	14.56	28.96	7.61	20.59	9.27	4.49	7.58	15.65
5419174202653	541917	4202653	UCART1	41.19	30.61	7.99	18.80	8.91	4.41	7.36	13.39	37.74	8.36	20.87	9.36	4.57	7.66	14.32
5419274202653	541927	4202653	UCART1	42.50	40.05	8.79	19.07	8.99	4.48	7.42	12.38	53.61	9.25	21.20	9.45	4.64	7.73	13.18
5419374202653	541937	4202653	UCART1	43.03	45.10	9.73	19.34	9.08	4.54	7.48	11.49	63.97	10.31	21.54	9.54	4.70	7.79	12.18
5419474202653	541947	4202653	UCART1	42.89	44.08	10.82	19.57	9.16	4.61	7.55	10.69	60.17	11.55	21.83	9.62	4.77	7.85	11.29
5419574202653	541957	4202653	UCART1	42.23	50.51	12.14	19.85	9.24	4.67	7.60	9.98	71.61	13.07	22.18	9.71	4.83	7.91	10.51
5419674202653	541967	4202653	UCART1	40.86	62.48	13.73	20.11	9.32	4.73	7.65	9.34	93.84	14.94	22.51	9.79	4.89	7.97	9.81
5419774202653	541977	4202653	UCART1	38.72	62.60	15.67	20.36	9.39	4.79	7.70	8.76	90.67	17.27	22.82	9.88	4.95	8.02	9.18
5419874202653	541987	4202653	UCART1	35.86	51.25	18.09	20.61	9.46	4.85	7.75	8.23	67.75	20.24	23.14	9.95	5.01	8.07	8.61
5419974202653	541997	4202653	UCART1	32.52	43.53	21.15	20.85	9.53	4.91	7.79	7.75	54.44	24.13	23.45	10.03	5.07	8.11	8.09
5420074202653	542007	4202653	UCART1	29.13	37.87	25.24	21.14	9.61	4.96	7.83	7.31	45.72	29.61	23.83	10.12	5.12	8.15	7.62
5420174202653	542017	4202653	UCART1	25.92	33.41	30.87	21.45	9.69	5.01	7.86	6.91	39.32	37.74	24.23	10.20	5.17	8.19	7.19
5420274202653	542027	4202653	UCART1	23.03	29.77	39.22	21.76	9.77	5.06	7.90	6.54	34.37	51.18	24.65	10.29	5.22	8.22	6.79
5420374202653	542037	4202653	UCART1	20.52	26.77	44.90	22.13	9.85	5.10	7.92	6.20	30.46	62.29	25.15	10.39	5.27	8.25	6.42
5420474202653	542047	4202653	UCART1	18.34	24.17	42.86	22.48	9.93	5.14	7.94	5.88	27.17	58.41	25.63	10.48	5.31	8.27	6.08
5420574202653	542057	4202653	UCART1	16.47	21.91	51.06	22.86	10.01	5.17	7.96	5.58	24.38	73.48	26.15	10.57	5.35	8.30	5.77
5420674202653	542067	4202653	UCART1	14.84	19.91	53.20	23.20	10.09	5.22	7.98	5.31	21.94	76.15	26.63	10.65	5.40	8.32	5.47
5420774202653	542077	4202653	UCART1	13.40	18.13	67.72	23.51	10.16	5.26	7.99	5.05	19.81	101.54	27.06	10.73	5.44	8.34	5.20
5420874202653	542087	4202653	UCART1	12.15	16.55	53.69	23.83	10.23	5.31	8.00	4.81	17.95	71.97	27.51	10.81	5.49	8.35	4.94
5420974202653	542097	4202653	UCART1	11.03	15.16	44.61	24.14	10.29	5.35	8.01	4.59	16.34	55.93	27.94	10.88	5.53	8.36	4.70

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421074202653	542107	4202653	UCART1	10.05	13.94	38.17	24.49	10.36	5.39	8.01	4.38	14.93	45.96	28.44	10.96	5.57	8.36	4.48
5421174202653	542117	4202653	UCART1	9.17	12.84	33.15	24.77	10.41	5.44	8.00	4.18	13.69	38.77	28.83	11.01	5.62	8.35	4.27
5421274202653	542127	4202653	UCART1	8.40	11.88	29.23	25.11	10.47	5.47	7.98	4.00	12.61	33.48	29.32	11.08	5.66	8.33	4.08
5421374202653	542137	4202653	UCART1	7.73	11.04	26.09	25.59	10.54	5.50	7.96	3.82	11.67	29.45	30.05	11.17	5.69	8.32	3.89
5421474202653	542147	4202653	UCART1	7.13	10.27	23.38	25.95	10.60	5.54	7.93	3.66	10.82	26.06	30.60	11.24	5.72	8.29	3.72
5421574202653	542157	4202653	UCART1	6.62	9.59	21.14	26.47	10.68	5.56	7.89	3.50	10.08	23.34	31.42	11.34	5.75	8.25	3.56
5421674202653	542167	4202653	UCART1	6.15	8.97	19.16	26.87	10.74	5.59	7.83	3.36	9.40	20.98	32.06	11.41	5.78	8.21	3.41
5421774202653	542177	4202653	UCART1	5.73	8.41	17.45	27.23	10.79	5.63	7.76	3.22	8.79	18.97	32.64	11.47	5.82	8.14	3.26
5421874202653	542187	4202653	UCART1	5.36	7.89	15.94	27.52	10.84	5.66	7.68	3.09	8.23	17.23	33.11	11.53	5.85	8.06	3.13
5421974202653	542197	4202653	UCART1	5.03	7.42	14.63	27.76	10.88	5.70	7.58	2.97	7.72	15.73	33.50	11.58	5.89	7.95	3.00
5422074202653	542207	4202653	UCART1	4.75	6.99	13.50	28.18	10.94	5.72	7.47	2.85	7.26	14.45	34.22	11.65	5.92	7.84	2.88
5422174202653	542217	4202653	UCART1	4.49	6.60	12.49	28.59	11.00	5.75	7.34	2.74	6.83	13.32	34.98	11.73	5.95	7.70	2.77
5422274202653	542227	4202653	UCART1	4.26	6.24	11.58	28.94	11.04	5.78	7.19	2.64	6.44	12.31	35.65	11.79	5.98	7.54	2.66
5415474202663	541547	4202663	UCART1	2.50	1.87	1.40	5.02	3.06	1.46	2.52	4.07	1.89	1.42	5.20	3.10	1.46	2.54	4.16
5415574202663	541557	4202663	UCART1	2.59	1.93	1.44	5.49	3.24	1.52	2.64	4.33	1.95	1.46	5.72	3.29	1.52	2.66	4.43
5415674202663	541567	4202663	UCART1	2.70	2.00	1.48	6.00	3.42	1.57	2.76	4.61	2.02	1.50	6.29	3.49	1.57	2.80	4.73
5415774202663	541577	4202663	UCART1	2.81	2.07	1.53	6.57	3.62	1.63	2.90	4.92	2.10	1.54	6.92	3.70	1.64	2.94	5.06
5415874202663	541587	4202663	UCART1	2.93	2.15	1.57	7.17	3.83	1.69	3.04	5.27	2.18	1.59	7.60	3.92	1.70	3.08	5.43
5415974202663	541597	4202663	UCART1	3.06	2.23	1.62	7.81	4.04	1.76	3.18	5.66	2.26	1.64	8.32	4.15	1.77	3.24	5.85
5416074202663	541607	4202663	UCART1	3.21	2.32	1.67	8.47	4.26	1.82	3.33	6.10	2.35	1.69	9.08	4.38	1.84	3.39	6.32
5416174202663	541617	4202663	UCART1	3.38	2.41	1.73	9.15	4.49	1.89	3.48	6.59	2.44	1.74	9.86	4.63	1.91	3.56	6.86
5416274202663	541627	4202663	UCART1	3.56	2.51	1.78	9.84	4.72	1.96	3.64	7.16	2.54	1.80	10.66	4.88	1.98	3.72	7.48
5416374202663	541637	4202663	UCART1	3.76	2.61	1.84	10.49	4.96	2.04	3.80	7.80	2.65	1.86	11.43	5.14	2.06	3.89	8.18
5416474202663	541647	4202663	UCART1	3.98	2.72	1.90	11.08	5.20	2.12	3.98	8.52	2.76	1.93	12.09	5.40	2.14	4.08	8.97
5416574202663	541657	4202663	UCART1	4.23	2.85	1.97	11.65	5.44	2.20	4.15	9.37	2.89	1.99	12.74	5.67	2.23	4.26	9.92
5416674202663	541667	4202663	UCART1	4.50	2.98	2.04	12.20	5.68	2.28	4.33	10.37	3.02	2.07	13.34	5.93	2.31	4.44	11.04
5416774202663	541677	4202663	UCART1	4.80	3.12	2.12	12.67	5.91	2.37	4.51	11.51	3.17	2.14	13.85	6.19	2.40	4.64	12.33
5416874202663	541687	4202663	UCART1	5.13	3.27	2.19	13.13	6.13	2.45	4.69	12.89	3.32	2.22	14.36	6.44	2.49	4.84	13.93
5416974202663	541697	4202663	UCART1	5.50	3.44	2.28	13.59	6.35	2.54	4.86	14.60	3.50	2.31	14.87	6.68	2.58	5.03	15.95
5417074202663	541707	4202663	UCART1	5.91	3.63	2.37	14.02	6.56	2.62	5.03	16.72	3.69	2.40	15.35	6.90	2.67	5.22	18.51
5417174202663	541717	4202663	UCART1	6.35	3.83	2.47	14.43	6.76	2.71	5.20	19.39	3.90	2.50	15.81	7.11	2.76	5.41	21.87
5417274202663	541727	4202663	UCART1	6.83	4.05	2.57	14.80	6.95	2.80	5.38	22.84	4.13	2.61	16.23	7.30	2.86	5.60	26.44
5417374202663	541737	4202663	UCART1	7.37	4.30	2.68	15.18	7.12	2.89	5.53	27.60	4.38	2.72	16.67	7.49	2.95	5.78	33.23
5417474202663	541747	4202663	UCART1	7.95	4.57	2.80	15.52	7.29	2.98	5.70	34.33	4.66	2.84	17.05	7.66	3.05	5.96	43.84
5417574202663	541757	4202663	UCART1	8.61	4.87	2.93	15.85	7.45	3.08	5.85	45.24	4.98	2.97	17.44	7.83	3.15	6.13	64.15
5417674202663	541767	4202663	UCART1	9.34	5.21	3.07	16.16	7.60	3.18	6.01	48.78	5.33	3.12	17.79	7.99	3.26	6.29	71.67
5417774202663	541777	4202663	UCART1	10.18	5.59	3.22	16.47	7.75	3.28	6.15	47.13	5.73	3.27	18.15	8.14	3.37	6.44	67.98
5417874202663	541787	4202663	UCART1	11.16	6.02	3.38	16.77	7.89	3.37	6.29	50.06	6.19	3.43	18.50	8.29	3.47	6.59	72.04
5417974202663	541797	4202663	UCART1	12.29	6.50	3.56	17.04	8.03	3.48	6.43	58.35	6.71	3.61	18.81	8.43	3.59	6.73	86.33
5418074202663	541807	4202663	UCART1	13.67	7.06	3.75	17.31	8.16	3.58	6.57	54.01	7.31	3.81	19.12	8.57	3.70	6.87	74.59
5418174202663	541817	4202663	UCART1	15.40	7.71	3.96	17.61	8.29	3.68	6.69	44.01	8.02	4.03	19.47	8.70	3.80	6.99	56.28
5418274202663	541827	4202663	UCART1	17.57	8.46	4.20	17.90	8.41	3.77	6.80	37.03	8.85	4.27	19.82	8.83	3.90	7.10	45.10
5418374202663	541837	4202663	UCART1	20.13	9.35	4.46	18.19	8.52	3.87	6.91	31.82	9.85	4.54	20.17	8.96	4.01	7.21	37.49
5418474202663	541847	4202663	UCART1	22.90	10.40	4.74	18.47	8.64	3.96	7.02	27.76	11.03	4.84	20.50	9.08	4.10	7.32	31.93
5418574202663	541857	4202663	UCART1	25.80	11.66	5.06	18.74	8.75	4.05	7.12	24.51	12.47	5.18	20.83	9.20	4.20	7.43	27.68
5418674202663	541867	4202663	UCART1	28.93	13.19	5.42	19.02	8.85	4.14	7.22	21.86	14.27	5.56	21.17	9.31	4.30	7.53	24.34

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418774202663	541877	4202663	UCART1	32.38	15.10	5.83	19.30	8.95	4.23	7.31	19.65	16.55	5.99	21.52	9.42	4.38	7.62	21.64
5418874202663	541887	4202663	UCART1	36.12	17.53	6.28	19.59	9.05	4.31	7.40	17.79	19.54	6.49	21.88	9.53	4.47	7.71	19.42
5418974202663	541897	4202663	UCART1	39.92	20.70	6.80	19.88	9.15	4.39	7.48	16.21	23.60	7.05	22.25	9.63	4.55	7.80	17.55
5419074202663	541907	4202663	UCART1	43.37	24.98	7.40	20.18	9.24	4.46	7.56	14.84	29.43	7.71	22.62	9.73	4.63	7.88	15.97
5419174202663	541917	4202663	UCART1	45.95	31.02	8.08	20.46	9.33	4.54	7.63	13.65	38.39	8.47	22.98	9.83	4.70	7.96	14.61
5419274202663	541927	4202663	UCART1	47.44	40.45	8.87	20.76	9.42	4.61	7.71	12.61	54.45	9.35	23.35	9.92	4.78	8.03	13.43
5419374202663	541937	4202663	UCART1	47.99	45.26	9.80	21.04	9.51	4.68	7.77	11.69	63.49	10.39	23.72	10.02	4.85	8.10	12.40
5419474202663	541947	4202663	UCART1	47.83	43.54	10.88	21.34	9.59	4.75	7.84	10.88	59.40	11.63	24.10	10.11	4.92	8.17	11.50
5419574202663	541957	4202663	UCART1	46.93	50.04	12.19	21.66	9.68	4.81	7.89	10.15	70.72	13.12	24.51	10.20	4.98	8.23	10.70
5419674202663	541967	4202663	UCART1	45.11	50.41	13.74	21.96	9.76	4.88	7.95	9.49	69.89	14.94	24.90	10.29	5.04	8.29	9.98
5419774202663	541977	4202663	UCART1	42.37	62.33	15.63	22.26	9.84	4.94	8.00	8.90	89.79	17.19	25.30	10.38	5.10	8.34	9.33
5419874202663	541987	4202663	UCART1	38.89	51.28	18.02	22.63	9.93	4.99	8.05	8.37	67.78	20.11	25.79	10.48	5.16	8.39	8.75
5419974202663	541997	4202663	UCART1	34.93	43.61	21.00	22.95	10.02	5.05	8.09	7.88	54.51	23.88	26.23	10.57	5.22	8.43	8.22
5420074202663	542007	4202663	UCART1	30.97	37.86	24.87	23.28	10.10	5.10	8.13	7.43	45.60	29.02	26.67	10.66	5.28	8.48	7.74
5420174202663	542017	4202663	UCART1	27.32	33.36	30.12	23.62	10.18	5.16	8.17	7.02	39.14	36.53	27.14	10.75	5.33	8.52	7.30
5420274202663	542027	4202663	UCART1	24.08	29.65	37.65	23.92	10.25	5.21	8.20	6.64	34.11	48.27	27.54	10.83	5.39	8.55	6.89
5420374202663	542037	4202663	UCART1	21.25	26.54	40.55	24.19	10.31	5.27	8.23	6.29	30.05	52.95	27.88	10.90	5.44	8.58	6.51
5420474202663	542047	4202663	UCART1	18.92	24.03	43.10	24.64	10.41	5.31	8.26	5.96	26.91	57.82	28.52	11.01	5.49	8.61	6.17
5420574202663	542057	4202663	UCART1	16.98	21.93	50.80	25.29	10.52	5.33	8.28	5.66	24.34	72.88	29.49	11.14	5.52	8.64	5.84
5420674202663	542067	4202663	UCART1	15.24	19.96	52.67	25.73	10.61	5.38	8.29	5.38	21.96	74.68	30.12	11.24	5.57	8.66	5.54
5420774202663	542077	4202663	UCART1	13.68	18.17	70.85	25.99	10.67	5.44	8.32	5.12	19.81	106.07	30.49	11.30	5.62	8.68	5.26
5420874202663	542087	4202663	UCART1	12.37	16.64	55.78	26.47	10.75	5.47	8.33	4.87	18.02	75.56	31.19	11.40	5.67	8.69	5.00
5420974202663	542097	4202663	UCART1	11.21	15.26	46.02	26.89	10.83	5.52	8.33	4.64	16.43	58.11	31.81	11.48	5.71	8.70	4.76
5421074202663	542107	4202663	UCART1	10.19	14.05	39.14	27.31	10.90	5.56	8.33	4.43	15.04	47.29	32.44	11.57	5.75	8.70	4.53
5421174202663	542117	4202663	UCART1	9.29	12.96	33.95	27.74	10.97	5.60	8.32	4.23	13.81	39.82	33.08	11.64	5.80	8.70	4.32
5421274202663	542127	4202663	UCART1	8.50	12.00	29.86	28.18	11.03	5.64	8.31	4.04	12.73	34.27	33.76	11.72	5.84	8.69	4.12
5421374202663	542137	4202663	UCART1	7.82	11.15	26.59	28.75	11.11	5.67	8.29	3.86	11.79	30.05	34.66	11.82	5.87	8.67	3.93
5421474202663	542147	4202663	UCART1	7.22	10.39	23.87	29.36	11.20	5.70	8.26	3.70	10.95	26.64	35.67	11.92	5.90	8.65	3.76
5421574202663	542157	4202663	UCART1	6.70	9.70	21.55	29.97	11.28	5.73	8.22	3.54	10.19	23.81	36.70	12.01	5.93	8.61	3.60
5421674202663	542167	4202663	UCART1	6.23	9.07	19.52	30.48	11.34	5.77	8.16	3.39	9.51	21.39	37.57	12.09	5.97	8.56	3.44
5421774202663	542177	4202663	UCART1	5.82	8.50	17.77	30.97	11.40	5.80	8.09	3.25	8.89	19.33	38.39	12.17	6.00	8.50	3.30
5421874202663	542187	4202663	UCART1	5.45	7.98	16.24	31.38	11.46	5.84	8.01	3.12	8.32	17.56	39.09	12.23	6.04	8.41	3.16
5421974202663	542197	4202663	UCART1	5.12	7.51	14.89	31.73	11.50	5.88	7.90	3.00	7.80	16.02	39.67	12.29	6.08	8.31	3.03
5422074202663	542207	4202663	UCART1	4.83	7.07	13.72	32.17	11.56	5.91	7.78	2.88	7.33	14.70	40.47	12.37	6.11	8.19	2.91
5422174202663	542217	4202663	UCART1	4.58	6.67	12.70	32.87	11.65	5.93	7.65	2.77	6.91	13.56	41.87	12.47	6.14	8.05	2.80
5422274202663	542227	4202663	UCART1	4.35	6.31	11.78	33.41	11.71	5.96	7.50	2.67	6.51	12.52	42.99	12.55	6.17	7.88	2.69
5422374202663	542237	4202663	UCART1	4.14	5.96	10.94	34.01	11.77	5.99	7.32	2.57	6.14	11.59	44.31	12.64	6.21	7.70	2.59
5415474202673	541547	4202673	UCART1	2.58	1.88	1.41	5.23	3.14	1.48	2.57	4.11	1.91	1.43	5.42	3.19	1.48	2.59	4.20
5415574202673	541557	4202673	UCART1	2.68	1.95	1.45	5.73	3.33	1.54	2.69	4.36	1.97	1.47	5.99	3.39	1.54	2.72	4.47
5415674202673	541567	4202673	UCART1	2.78	2.02	1.50	6.30	3.53	1.59	2.83	4.64	2.04	1.51	6.63	3.61	1.60	2.86	4.77
5415774202673	541577	4202673	UCART1	2.89	2.09	1.54	6.94	3.74	1.65	2.96	4.96	2.12	1.56	7.35	3.83	1.66	3.01	5.11
5415874202673	541587	4202673	UCART1	3.02	2.17	1.59	7.61	3.96	1.72	3.11	5.31	2.20	1.60	8.12	4.06	1.73	3.16	5.48
5415974202673	541597	4202673	UCART1	3.15	2.25	1.64	8.33	4.19	1.78	3.26	5.70	2.28	1.65	8.93	4.31	1.80	3.32	5.90
5416074202673	541607	4202673	UCART1	3.30	2.34	1.69	9.07	4.43	1.85	3.42	6.13	2.37	1.71	9.79	4.56	1.87	3.49	6.36
5416174202673	541617	4202673	UCART1	3.46	2.43	1.74	9.85	4.67	1.92	3.58	6.63	2.46	1.76	10.70	4.83	1.94	3.66	6.90
5416274202673	541627	4202673	UCART1	3.64	2.53	1.80	10.61	4.92	2.00	3.74	7.19	2.57	1.82	11.60	5.10	2.02	3.83	7.51

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5416374202673	541637	4202673	UCART1	3.85	2.64	1.86	11.35	5.17	2.07	3.91	7.83	2.68	1.88	12.46	5.38	2.10	4.01	8.21
5416474202673	541647	4202673	UCART1	4.07	2.75	1.92	12.02	5.43	2.15	4.09	8.55	2.79	1.94	13.23	5.66	2.18	4.20	9.00
5416574202673	541657	4202673	UCART1	4.31	2.88	1.99	12.65	5.69	2.24	4.27	9.39	2.92	2.01	13.93	5.95	2.27	4.39	9.93
5416674202673	541667	4202673	UCART1	4.59	3.01	2.06	13.24	5.95	2.32	4.46	10.36	3.06	2.08	14.59	6.23	2.36	4.59	11.03
5416774202673	541677	4202673	UCART1	4.89	3.15	2.13	13.75	6.20	2.41	4.65	11.49	3.20	2.16	15.15	6.51	2.45	4.80	12.30
5416874202673	541687	4202673	UCART1	5.23	3.31	2.21	14.25	6.43	2.50	4.84	12.84	3.36	2.24	15.70	6.77	2.54	5.01	13.86
5416974202673	541697	4202673	UCART1	5.62	3.48	2.30	14.74	6.66	2.59	5.02	14.51	3.54	2.33	16.26	7.02	2.63	5.21	15.82
5417074202673	541707	4202673	UCART1	6.04	3.67	2.39	15.21	6.88	2.68	5.20	16.57	3.73	2.42	16.80	7.25	2.73	5.41	18.31
5417174202673	541717	4202673	UCART1	6.51	3.88	2.49	15.64	7.08	2.77	5.38	19.15	3.94	2.52	17.29	7.47	2.82	5.61	21.54
5417274202673	541727	4202673	UCART1	7.03	4.10	2.59	16.05	7.28	2.86	5.56	22.49	4.18	2.63	17.75	7.67	2.92	5.81	25.94
5417374202673	541737	4202673	UCART1	7.60	4.35	2.71	16.45	7.46	2.96	5.73	27.00	4.43	2.74	18.22	7.87	3.02	6.00	32.29
5417474202673	541747	4202673	UCART1	8.23	4.63	2.83	16.82	7.63	3.05	5.90	33.35	4.72	2.87	18.65	8.05	3.13	6.18	42.12
5417574202673	541757	4202673	UCART1	8.93	4.93	2.96	17.18	7.80	3.16	6.07	43.27	5.04	3.00	19.06	8.22	3.24	6.36	60.07
5417674202673	541767	4202673	UCART1	9.73	5.28	3.10	17.53	7.96	3.26	6.22	37.06	5.41	3.14	19.47	8.39	3.35	6.53	48.86
5417774202673	541777	4202673	UCART1	10.63	5.66	3.25	17.85	8.12	3.36	6.38	45.49	5.81	3.29	19.85	8.55	3.46	6.69	64.21
5417874202673	541787	4202673	UCART1	11.68	6.10	3.41	18.18	8.27	3.47	6.53	51.10	6.28	3.46	20.24	8.71	3.57	6.84	74.26
5417974202673	541797	4202673	UCART1	12.92	6.60	3.59	18.51	8.41	3.57	6.66	59.35	6.82	3.65	20.64	8.86	3.69	6.98	88.47
5418074202673	541807	4202673	UCART1	14.41	7.16	3.79	18.81	8.55	3.68	6.80	56.65	7.43	3.85	21.00	9.01	3.80	7.13	80.20
5418174202673	541817	4202673	UCART1	16.25	7.82	4.00	19.12	8.69	3.78	6.94	45.63	8.15	4.07	21.36	9.15	3.92	7.26	59.01
5418274202673	541827	4202673	UCART1	18.58	8.58	4.24	19.44	8.82	3.88	7.06	38.17	8.99	4.31	21.75	9.29	4.02	7.38	46.78
5418374202673	541837	4202673	UCART1	21.43	9.47	4.50	19.75	8.94	3.98	7.18	32.67	9.99	4.58	22.13	9.42	4.13	7.50	38.62
5418474202673	541847	4202673	UCART1	24.66	10.54	4.79	20.07	9.06	4.08	7.29	28.45	11.20	4.89	22.53	9.55	4.23	7.61	32.81
5418574202673	541857	4202673	UCART1	28.05	11.82	5.12	20.40	9.17	4.17	7.39	25.09	12.66	5.23	22.95	9.67	4.33	7.72	28.40
5418674202673	541867	4202673	UCART1	31.63	13.37	5.48	20.73	9.29	4.26	7.49	22.35	14.48	5.62	23.36	9.79	4.43	7.82	24.94
5418774202673	541877	4202673	UCART1	35.57	15.29	5.89	21.06	9.39	4.35	7.59	20.08	16.78	6.06	23.77	9.91	4.52	7.92	22.14
5418874202673	541887	4202673	UCART1	39.91	17.73	6.35	21.39	9.50	4.44	7.68	18.17	19.78	6.56	24.20	10.02	4.61	8.02	19.84
5418974202673	541897	4202673	UCART1	44.40	20.91	6.87	21.74	9.60	4.52	7.77	16.54	23.86	7.14	24.65	10.13	4.69	8.11	17.93
5419074202673	541907	4202673	UCART1	48.48	25.15	7.47	22.08	9.70	4.60	7.85	15.13	29.64	7.79	25.09	10.24	4.77	8.20	16.30
5419174202673	541917	4202673	UCART1	51.56	31.13	8.15	22.43	9.80	4.68	7.93	13.91	38.52	8.55	25.55	10.34	4.85	8.28	14.90
5419274202673	541927	4202673	UCART1	53.40	40.40	8.95	22.79	9.90	4.75	8.00	12.85	54.43	9.44	26.03	10.45	4.92	8.36	13.69
5419374202673	541937	4202673	UCART1	54.12	43.76	9.87	23.15	9.99	4.82	8.07	11.91	60.84	10.47	26.51	10.55	4.99	8.43	12.64
5419474202673	541947	4202673	UCART1	53.82	44.20	10.93	23.47	10.08	4.89	8.14	11.07	61.26	11.68	26.93	10.65	5.07	8.50	11.70
5419574202673	541957	4202673	UCART1	52.64	50.77	12.22	23.88	10.17	4.95	8.20	10.32	73.32	13.16	27.49	10.75	5.13	8.56	10.89
5419674202673	541967	4202673	UCART1	50.10	51.16	13.71	24.17	10.25	5.03	8.26	9.65	71.55	14.88	27.86	10.84	5.20	8.63	10.15
5419774202673	541977	4202673	UCART1	46.51	62.89	15.52	24.51	10.34	5.10	8.32	9.04	90.24	17.02	28.32	10.93	5.27	8.68	9.48
5419874202673	541987	4202673	UCART1	42.16	51.47	17.80	24.94	10.43	5.15	8.37	8.50	67.81	19.78	28.92	11.03	5.33	8.74	8.89
5419974202673	541997	4202673	UCART1	37.44	43.69	20.65	25.36	10.52	5.21	8.41	8.00	54.47	23.35	29.51	11.14	5.38	8.78	8.35
5420074202673	542007	4202673	UCART1	32.83	37.79	24.24	25.70	10.60	5.27	8.46	7.54	45.34	28.04	29.98	11.22	5.45	8.83	7.86
5420174202673	542017	4202673	UCART1	28.67	33.21	29.03	26.04	10.68	5.33	8.50	7.12	38.79	34.70	30.44	11.31	5.51	8.87	7.40
5420274202673	542027	4202673	UCART1	25.11	29.58	35.98	26.45	10.76	5.39	8.53	6.73	33.91	45.20	31.02	11.41	5.56	8.90	6.99
5420374202673	542037	4202673	UCART1	22.09	26.58	47.32	26.90	10.85	5.44	8.56	6.37	30.04	63.91	31.66	11.51	5.62	8.94	6.60
5420474202673	542047	4202673	UCART1	19.55	24.06	39.66	27.41	10.95	5.48	8.59	6.04	26.88	51.53	32.42	11.62	5.67	8.97	6.25
5420574202673	542057	4202673	UCART1	17.50	22.00	49.39	28.32	11.09	5.50	8.61	5.73	24.39	70.28	33.86	11.78	5.69	9.00	5.92
5420674202673	542067	4202673	UCART1	15.63	20.04	54.43	28.84	11.18	5.54	8.63	5.44	22.02	78.94	34.66	11.88	5.74	9.03	5.61
5420774202673	542077	4202673	UCART1	14.02	18.30	61.71	29.37	11.27	5.59	8.65	5.18	19.96	90.13	35.47	11.98	5.79	9.05	5.33
5420874202673	542087	4202673	UCART1	12.60	16.74	58.35	29.76	11.34	5.65	8.67	4.93	18.12	80.20	36.05	12.06	5.85	9.06	5.06

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420974202673	542097	4202673	UCART1	11.39	15.38	47.68	30.32	11.42	5.69	8.68	4.70	16.55	60.76	36.92	12.16	5.89	9.07	4.82
5421074202673	542107	4202673	UCART1	10.34	14.17	40.32	30.88	11.50	5.74	8.68	4.48	15.16	49.00	37.81	12.25	5.94	9.08	4.59
5421174202673	542117	4202673	UCART1	9.42	13.09	34.85	31.45	11.58	5.78	8.67	4.28	13.94	41.01	38.74	12.35	5.98	9.07	4.37
5421274202673	542127	4202673	UCART1	8.62	12.12	30.58	32.06	11.66	5.82	8.66	4.08	12.86	35.18	39.73	12.44	6.02	9.07	4.17
5421374202673	542137	4202673	UCART1	7.93	11.26	27.16	32.76	11.74	5.86	8.64	3.90	11.90	30.73	40.92	12.54	6.06	9.05	3.98
5421474202673	542147	4202673	UCART1	7.33	10.50	24.35	33.56	11.84	5.89	8.61	3.73	11.06	27.20	42.34	12.65	6.10	9.03	3.80
5421574202673	542157	4202673	UCART1	6.81	9.80	21.98	34.44	11.94	5.91	8.57	3.57	10.30	24.31	43.99	12.77	6.13	9.00	3.63
5421674202673	542167	4202673	UCART1	6.34	9.17	19.90	35.14	12.01	5.95	8.52	3.42	9.61	21.82	45.28	12.86	6.17	8.95	3.48
5421774202673	542177	4202673	UCART1	5.93	8.60	18.10	35.81	12.08	5.99	8.45	3.28	8.98	19.71	46.52	12.95	6.20	8.88	3.33
5421874202673	542187	4202673	UCART1	5.56	8.07	16.54	36.41	12.15	6.03	8.36	3.15	8.41	17.90	47.61	13.03	6.24	8.80	3.19
5421974202673	542197	4202673	UCART1	5.23	7.59	15.18	37.04	12.22	6.06	8.26	3.02	7.89	16.34	48.79	13.11	6.28	8.70	3.06
5422074202673	542207	4202673	UCART1	4.94	7.15	13.98	37.72	12.29	6.10	8.14	2.91	7.42	14.99	50.11	13.21	6.31	8.57	2.94
5422174202673	542217	4202673	UCART1	4.69	6.75	12.92	38.54	12.37	6.13	7.99	2.79	6.98	13.79	51.88	13.31	6.35	8.42	2.82
5422274202673	542227	4202673	UCART1	4.45	6.37	11.97	39.44	12.45	6.16	7.83	2.69	6.58	12.73	54.05	13.42	6.38	8.25	2.71
5422374202673	542237	4202673	UCART1	4.24	6.03	11.12	40.35	12.53	6.19	7.65	2.59	6.21	11.78	56.33	13.52	6.42	8.06	2.61
5415474202683	541547	4202683	UCART1	2.67	1.90	1.42	5.44	3.23	1.50	2.62	4.14	1.92	1.44	5.66	3.28	1.50	2.65	4.24
5415574202683	541557	4202683	UCART1	2.77	1.96	1.47	5.99	3.43	1.56	2.75	4.40	1.99	1.48	6.29	3.50	1.56	2.79	4.51
5415674202683	541567	4202683	UCART1	2.88	2.03	1.51	6.63	3.65	1.62	2.89	4.68	2.06	1.52	7.00	3.73	1.62	2.93	4.81
5415774202683	541577	4202683	UCART1	2.99	2.11	1.55	7.34	3.87	1.68	3.04	4.99	2.14	1.57	7.82	3.97	1.68	3.08	5.15
5415874202683	541587	4202683	UCART1	3.12	2.19	1.60	8.11	4.10	1.74	3.19	5.34	2.22	1.62	8.70	4.22	1.75	3.24	5.52
5415974202683	541597	4202683	UCART1	3.25	2.27	1.65	8.92	4.35	1.81	3.35	5.73	2.30	1.67	9.64	4.48	1.82	3.42	5.93
5416074202683	541607	4202683	UCART1	3.40	2.36	1.70	9.77	4.61	1.88	3.51	6.16	2.39	1.72	10.63	4.76	1.90	3.59	6.40
5416174202683	541617	4202683	UCART1	3.57	2.45	1.75	10.65	4.87	1.96	3.68	6.65	2.49	1.77	11.67	5.04	1.97	3.77	6.93
5416274202683	541627	4202683	UCART1	3.75	2.55	1.81	11.51	5.13	2.03	3.85	7.21	2.59	1.83	12.70	5.33	2.05	3.95	7.53
5416374202683	541637	4202683	UCART1	3.95	2.66	1.87	12.33	5.40	2.11	4.03	7.84	2.70	1.89	13.66	5.63	2.13	4.14	8.22
5416474202683	541647	4202683	UCART1	4.17	2.78	1.94	13.09	5.68	2.19	4.21	8.56	2.82	1.96	14.54	5.94	2.22	4.33	9.01
5416574202683	541657	4202683	UCART1	4.42	2.91	2.00	13.80	5.95	2.27	4.40	9.38	2.95	2.03	15.33	6.25	2.31	4.53	9.93
5416674202683	541667	4202683	UCART1	4.70	3.04	2.08	14.43	6.23	2.36	4.60	10.34	3.09	2.10	16.05	6.55	2.40	4.74	11.00
5416774202683	541677	4202683	UCART1	5.01	3.19	2.15	15.03	6.49	2.45	4.79	11.46	3.24	2.18	16.72	6.85	2.49	4.96	12.27
5416874202683	541687	4202683	UCART1	5.36	3.35	2.23	15.58	6.74	2.54	4.99	12.80	3.40	2.26	17.34	7.12	2.59	5.17	13.80
5416974202683	541697	4202683	UCART1	5.75	3.52	2.32	16.09	6.98	2.64	5.18	14.41	3.58	2.35	17.93	7.39	2.69	5.39	15.69
5417074202683	541707	4202683	UCART1	6.18	3.71	2.41	16.58	7.21	2.73	5.38	16.39	3.77	2.44	18.48	7.63	2.79	5.61	18.07
5417174202683	541717	4202683	UCART1	6.67	3.92	2.51	17.03	7.43	2.83	5.58	18.87	3.98	2.54	19.01	7.86	2.89	5.83	21.16
5417274202683	541727	4202683	UCART1	7.21	4.15	2.62	17.46	7.64	2.93	5.77	22.05	4.22	2.65	19.51	8.08	3.00	6.04	25.31
5417374202683	541737	4202683	UCART1	7.82	4.40	2.73	17.87	7.84	3.04	5.96	26.28	4.48	2.76	19.99	8.28	3.11	6.24	31.18
5417474202683	541747	4202683	UCART1	8.49	4.68	2.85	18.28	8.02	3.14	6.14	32.19	4.77	2.89	20.47	8.47	3.22	6.44	40.12
5417574202683	541757	4202683	UCART1	9.24	4.99	2.98	18.65	8.21	3.25	6.32	41.12	5.10	3.02	20.91	8.66	3.33	6.63	55.42
5417674202683	541767	4202683	UCART1	10.10	5.34	3.12	19.05	8.37	3.35	6.48	44.84	5.47	3.16	21.38	8.84	3.45	6.80	63.28
5417774202683	541777	4202683	UCART1	11.08	5.73	3.27	19.42	8.53	3.46	6.63	45.31	5.89	3.32	21.84	9.01	3.57	6.97	64.07
5417874202683	541787	4202683	UCART1	12.21	6.17	3.44	19.78	8.69	3.57	6.79	49.88	6.36	3.49	22.27	9.17	3.69	7.12	71.40
5417974202683	541797	4202683	UCART1	13.54	6.67	3.62	20.13	8.85	3.68	6.94	48.70	6.90	3.67	22.69	9.33	3.81	7.28	67.28
5418074202683	541807	4202683	UCART1	15.14	7.25	3.82	20.49	8.99	3.79	7.08	59.18	7.53	3.88	23.13	9.49	3.93	7.42	84.80
5418174202683	541817	4202683	UCART1	17.14	7.91	4.04	20.85	9.13	3.90	7.22	47.29	8.25	4.10	23.58	9.64	4.04	7.55	61.75
5418274202683	541827	4202683	UCART1	19.69	8.68	4.28	21.24	9.26	4.00	7.34	39.40	9.11	4.35	24.07	9.78	4.15	7.68	48.62
5418374202683	541837	4202683	UCART1	22.90	9.59	4.54	21.61	9.39	4.10	7.46	33.63	10.13	4.63	24.55	9.92	4.26	7.80	39.96
5418474202683	541847	4202683	UCART1	26.67	10.66	4.84	21.99	9.52	4.20	7.57	29.21	11.34	4.94	25.04	10.06	4.36	7.92	33.80

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418874202683	541887	4202683	UCART1	44.51	17.88	6.41	23.59	9.99	4.57	7.97	18.57	19.96	6.64	27.13	10.57	4.75	8.34	20.31
5418974202683	541897	4202683	UCART1	49.71	20.97	6.93	23.94	10.09	4.66	8.08	16.87	23.91	7.21	27.60	10.68	4.84	8.44	18.31
5419074202683	541907	4202683	UCART1	54.53	25.12	7.52	24.35	10.20	4.74	8.16	15.43	29.55	7.86	28.16	10.80	4.92	8.54	16.63
5419174202683	541917	4202683	UCART1	58.20	30.91	8.21	24.76	10.30	4.82	8.25	14.18	38.05	8.61	28.71	10.91	5.00	8.62	15.19
5419274202683	541927	4202683	UCART1	60.54	39.71	8.99	25.20	10.41	4.89	8.32	13.08	52.89	9.49	29.33	11.03	5.08	8.70	13.95
5419374202683	541937	4202683	UCART1	61.59	45.37	9.91	25.68	10.51	4.96	8.39	12.12	65.25	10.52	29.99	11.14	5.15	8.78	12.88
5419474202683	541947	4202683	UCART1	61.18	42.65	10.96	26.06	10.61	5.04	8.47	11.26	58.17	11.70	30.53	11.24	5.22	8.86	11.92
5419574202683	541957	4202683	UCART1	59.51	50.52	12.22	26.56	10.71	5.10	8.53	10.50	72.64	13.14	31.23	11.36	5.29	8.92	11.08
5419674202683	541967	4202683	UCART1	56.12	52.01	13.67	26.92	10.80	5.18	8.60	9.81	73.43	14.82	31.74	11.45	5.36	8.99	10.32
5419774202683	541977	4202683	UCART1	51.45	64.82	15.43	27.36	10.89	5.25	8.66	9.19	94.67	16.88	32.36	11.56	5.43	9.05	9.64
5419874202683	541987	4202683	UCART1	45.94	52.41	17.60	27.86	10.99	5.31	8.71	8.63	69.55	19.50	33.10	11.67	5.49	9.11	9.04
5419974202683	541997	4202683	UCART1	40.24	44.17	20.29	28.34	11.09	5.37	8.76	8.12	55.16	22.84	33.80	11.77	5.56	9.16	8.48
5420074202683	542007	4202683	UCART1	34.87	38.05	23.67	28.73	11.17	5.44	8.81	7.65	45.62	27.20	34.34	11.86	5.62	9.20	7.98
5420174202683	542017	4202683	UCART1	30.13	33.32	28.09	29.08	11.24	5.50	8.85	7.22	38.85	33.23	34.81	11.95	5.69	9.24	7.51
5420274202683	542027	4202683	UCART1	26.16	29.63	34.41	29.54	11.33	5.56	8.88	6.83	33.89	42.48	35.47	12.05	5.75	9.28	7.09
5420374202683	542037	4202683	UCART1	22.89	26.65	44.56	30.15	11.43	5.61	8.92	6.46	30.06	58.61	36.39	12.16	5.80	9.32	6.70
5420474202683	542047	4202683	UCART1	20.18	24.16	48.57	30.88	11.55	5.66	8.95	6.12	26.97	66.42	37.58	12.30	5.85	9.36	6.34
5420574202683	542057	4202683	UCART1	18.00	22.11	48.97	32.08	11.71	5.67	8.97	5.81	24.50	69.46	39.66	12.49	5.88	9.39	6.00
5420674202683	542067	4202683	UCART1	16.02	20.16	53.19	32.78	11.82	5.72	9.00	5.51	22.13	75.96	40.83	12.61	5.93	9.42	5.69
5420774202683	542077	4202683	UCART1	14.33	18.43	51.54	33.51	11.92	5.76	9.02	5.24	20.09	70.96	42.06	12.73	5.98	9.44	5.40
5420874202683	542087	4202683	UCART1	12.85	16.87	61.46	34.01	12.00	5.82	9.04	4.99	18.26	86.39	42.85	12.82	6.04	9.46	5.13
5420974202683	542097	4202683	UCART1	11.58	15.50	49.54	34.64	12.08	5.88	9.05	4.75	16.67	63.76	43.85	12.91	6.09	9.47	4.87
5421074202683	542107	4202683	UCART1	10.51	14.30	41.73	35.51	12.18	5.92	9.05	4.53	15.30	51.10	45.41	13.04	6.13	9.48	4.64
5421174202683	542117	4202683	UCART1	9.57	13.21	35.87	36.26	12.27	5.96	9.05	4.32	14.07	42.41	46.70	13.14	6.18	9.48	4.42
5421274202683	542127	4202683	UCART1	8.76	12.24	31.34	37.03	12.35	6.01	9.03	4.13	12.98	36.16	48.03	13.24	6.22	9.47	4.21
5421374202683	542137	4202683	UCART1	8.06	11.38	27.80	38.04	12.45	6.04	9.01	3.94	12.03	31.52	49.93	13.36	6.26	9.46	4.02
5421474202683	542147	4202683	UCART1	7.47	10.61	24.89	39.18	12.56	6.08	8.99	3.77	11.18	27.85	52.22	13.49	6.30	9.44	3.84
5421574202683	542157	4202683	UCART1	6.94	9.90	22.40	40.21	12.66	6.11	8.95	3.61	10.41	24.80	54.28	13.60	6.34	9.41	3.67
5421674202683	542167	4202683	UCART1	6.47	9.27	20.28	41.32	12.75	6.15	8.90	3.46	9.71	22.26	56.62	13.72	6.38	9.36	3.51
5421774202683	542177	4202683	UCART1	6.06	8.69	18.45	42.39	12.84	6.19	8.83	3.31	9.08	20.11	58.90	13.83	6.41	9.30	3.36
5421874202683	542187	4202683	UCART1	5.70	8.16	16.86	43.44	12.93	6.22	8.75	3.18	8.51	18.28	61.19	13.95	6.45	9.22	3.22
5421974202683	542197	4202683	UCART1	5.37	7.67	15.47	44.45	13.02	6.26	8.64	3.05	7.98	16.67	63.26	14.05	6.49	9.12	3.09
5422074202683	542207	4202683	UCART1	5.08	7.23	14.24	45.54	13.11	6.29	8.52	2.93	7.50	15.28	65.55	14.16	6.53	8.99	2.97
5422174202683	542217	4202683	UCART1	4.81	6.82	13.15	46.81	13.20	6.33	8.37	2.82	7.06	14.05	68.59	14.28	6.56	8.84	2.85
5422274202683	542227	4202683	UCART1	4.58	6.44	12.18	48.27	13.30	6.36	8.20	2.71	6.65	12.96	72.80	14.42	6.60	8.66	2.74
5422374202683	542237	4202683	UCART1	4.36	6.09	11.30	49.68	13.38	6.39	8.00	2.61	6.28	11.97	76.85	14.53	6.64	8.45	2.63
5415474202693	541547	4202693	UCART1	2.76	1.91	1.44	5.67	3.32	1.52	2.68	4.17	1.94	1.45	5.92	3.38	1.52	2.70	4.27
5415574202693	541557	4202693	UCART1	2.87	1.98	1.48	6.28	3.54	1.58	2.81	4.42	2.01	1.49	6.61	3.61	1.58	2.85	4.54
5415674202693	541567	4202693	UCART1	2.98	2.05	1.52	6.98	3.77	1.64	2.96	4.71	2.08	1.54	7.42	3.86	1.64	3.00	4.84
5415774202693	541577	4202693	UCART1	3.10	2.13	1.56	7.78	4.01	1.70	3.11	5.02	2.15	1.58	8.35	4.12	1.71	3.16	5.18
5415874202693	541587	4202693	UCART1	3.23	2.20	1.61	8.66	4.26	1.77	3.27	5.36	2.23	1.63	9.37	4.39	1.78	3.33	5.55
5415974202693	541597	4202693	UCART1	3.37	2.29	1.66	9.61	4.52	1.84	3.43	5.75	2.32	1.68	10.48	4.67	1.85	3.51	5.96
5416074202693	541607	4202693	UCART1	3.52	2.38	1.71	10.60	4.79	1.91	3.60	6.18	2.41	1.73	11.65	4.97	1.93	3.69	6.43
5416174202693	541617	4202693	UCART1	3.69	2.47	1.77	11.60	5.07	1.99	3.78	6.67	2.51	1.79	12.85	5.27	2.01	3.88	6.95
5416274202693	541627	4202693	UCART1	3.87	2.58	1.83	12.56	5.37	2.07	3.97	7.21	2.61	1.85	13.99	5.59	2.09	4.07	7.54
5416374202693	541637	4202693	UCART1	4.07	2.69	1.89	13.47	5.66	2.15	4.16	7.83	2.72	1.91	15.07	5.92	2.18	4.28	8.21

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5416474202693	541647	4202693	UCART1	4.30	2.80	1.95	14.31	5.96	2.23	4.35	8.54	2.84	1.97	16.05	6.25	2.27	4.48	8.98
5416574202693	541657	4202693	UCART1	4.55	2.93	2.02	15.08	6.25	2.32	4.55	9.35	2.97	2.04	16.92	6.58	2.36	4.70	9.88
5416674202693	541667	4202693	UCART1	4.82	3.07	2.09	15.78	6.54	2.41	4.76	10.28	3.11	2.12	17.72	6.91	2.45	4.92	10.92
5416774202693	541677	4202693	UCART1	5.14	3.22	2.17	16.41	6.83	2.51	4.97	11.37	3.26	2.19	18.44	7.22	2.55	5.15	12.15
5416874202693	541687	4202693	UCART1	5.49	3.38	2.25	17.01	7.10	2.60	5.18	12.67	3.43	2.28	19.14	7.52	2.65	5.38	13.63
5416974202693	541697	4202693	UCART1	5.88	3.55	2.34	17.57	7.36	2.70	5.39	14.22	3.61	2.36	19.78	7.79	2.76	5.62	15.44
5417074202693	541707	4202693	UCART1	6.33	3.74	2.43	18.10	7.60	2.80	5.59	16.14	3.80	2.46	20.41	8.05	2.86	5.85	17.74
5417174202693	541717	4202693	UCART1	6.83	3.95	2.53	18.59	7.83	2.91	5.80	18.52	4.02	2.56	20.99	8.29	2.97	6.07	20.69
5417274202693	541727	4202693	UCART1	7.39	4.19	2.63	19.07	8.05	3.01	6.00	21.55	4.26	2.67	21.55	8.52	3.08	6.30	24.62
5417374202693	541737	4202693	UCART1	8.04	4.44	2.75	19.53	8.25	3.12	6.20	25.57	4.53	2.78	22.11	8.74	3.19	6.51	30.12
5417474202693	541747	4202693	UCART1	8.76	4.73	2.87	19.99	8.45	3.23	6.38	31.11	4.83	2.91	22.66	8.94	3.31	6.71	38.30
5417574202693	541757	4202693	UCART1	9.56	5.04	3.00	20.39	8.64	3.34	6.57	39.24	5.16	3.04	23.15	9.14	3.43	6.91	51.74
5417674202693	541767	4202693	UCART1	10.50	5.40	3.14	20.87	8.81	3.45	6.73	44.55	5.54	3.19	23.74	9.32	3.55	7.08	62.77
5417774202693	541777	4202693	UCART1	11.56	5.79	3.30	21.31	8.97	3.56	6.89	43.20	5.97	3.34	24.29	9.50	3.67	7.25	59.82
5417874202693	541787	4202693	UCART1	12.78	6.24	3.47	21.71	9.15	3.67	7.06	50.58	6.44	3.51	24.79	9.68	3.80	7.42	73.38
5417974202693	541797	4202693	UCART1	14.19	6.74	3.65	22.06	9.31	3.80	7.23	62.61	6.98	3.70	25.21	9.85	3.93	7.59	93.94
5418074202693	541807	4202693	UCART1	15.94	7.32	3.85	22.49	9.46	3.91	7.37	62.25	7.62	3.91	25.77	10.02	4.05	7.73	90.94
5418174202693	541817	4202693	UCART1	18.14	8.00	4.07	22.96	9.61	4.01	7.50	49.31	8.36	4.14	26.39	10.18	4.16	7.86	65.42
5418274202693	541827	4202693	UCART1	20.89	8.77	4.31	23.36	9.75	4.13	7.64	40.70	9.21	4.39	26.90	10.33	4.29	8.00	50.59
5418374202693	541837	4202693	UCART1	24.39	9.65	4.58	23.71	9.88	4.24	7.78	34.47	10.20	4.67	27.34	10.47	4.41	8.14	41.06
5418474202693	541847	4202693	UCART1	28.76	10.72	4.87	24.13	10.01	4.35	7.90	29.86	11.40	4.98	27.90	10.61	4.52	8.27	34.60
5418874202693	541887	4202693	UCART1	50.05	17.91	6.46	26.20	10.52	4.71	8.30	18.96	19.97	6.70	30.77	11.17	4.90	8.69	20.77
5418974202693	541897	4202693	UCART1	56.19	20.93	6.98	26.64	10.64	4.80	8.40	17.22	23.83	7.27	31.39	11.29	4.99	8.80	18.70
5419074202693	541907	4202693	UCART1	61.82	24.94	7.57	27.12	10.75	4.89	8.50	15.73	29.22	7.91	32.07	11.42	5.08	8.90	16.97
5419174202693	541917	4202693	UCART1	66.21	30.45	8.24	27.60	10.86	4.97	8.59	14.44	37.23	8.66	32.78	11.54	5.16	8.99	15.49
5419274202693	541927	4202693	UCART1	69.14	38.55	9.01	28.08	10.96	5.06	8.67	13.32	50.40	9.51	33.46	11.65	5.25	9.08	14.21
5419374202693	541937	4202693	UCART1	70.84	42.16	9.92	28.73	11.08	5.12	8.73	12.34	57.89	10.53	34.44	11.79	5.31	9.15	13.11
5419474202693	541947	4202693	UCART1	70.34	43.80	10.95	29.24	11.19	5.20	8.81	11.46	61.24	11.69	35.19	11.90	5.39	9.23	12.13
5419574202693	541957	4202693	UCART1	67.88	50.36	12.17	29.80	11.30	5.27	8.88	10.67	72.73	13.07	36.04	12.02	5.46	9.31	11.27
5419674202693	541967	4202693	UCART1	63.27	51.41	13.57	30.29	11.39	5.35	8.95	9.97	72.18	14.69	36.75	12.13	5.54	9.38	10.49
5419774202693	541977	4202693	UCART1	57.21	67.43	15.30	30.93	11.50	5.41	9.01	9.34	100.96	16.71	37.76	12.25	5.60	9.44	9.80
5419874202693	541987	4202693	UCART1	50.17	53.73	17.36	31.48	11.60	5.48	9.07	8.76	71.97	19.16	38.60	12.37	5.67	9.50	9.18
5419974202693	541997	4202693	UCART1	43.28	44.89	19.91	32.04	11.70	5.54	9.13	8.24	56.26	22.30	39.47	12.48	5.74	9.56	8.61
5420074202693	542007	4202693	UCART1	37.05	38.52	23.11	32.54	11.79	5.61	9.18	7.76	46.26	26.39	40.20	12.58	5.81	9.61	8.10
5420174202693	542017	4202693	UCART1	31.68	33.63	27.25	32.96	11.87	5.68	9.22	7.32	39.22	31.96	40.75	12.67	5.88	9.65	7.62
5420274202693	542027	4202693	UCART1	27.27	29.85	33.07	33.52	11.97	5.75	9.26	6.92	34.12	40.30	41.57	12.77	5.94	9.69	7.18
5420374202693	542037	4202693	UCART1	23.79	26.92	42.46	34.53	12.11	5.79	9.30	6.55	30.38	55.31	43.34	12.94	5.99	9.74	6.79
5420474202693	542047	4202693	UCART1	20.86	24.37	48.34	35.47	12.24	5.83	9.34	6.21	27.21	65.97	45.01	13.09	6.04	9.78	6.42
5420574202693	542057	4202693	UCART1	18.48	22.24	46.43	36.74	12.39	5.86	9.37	5.88	24.61	63.85	47.46	13.27	6.08	9.82	6.08
5420674202693	542067	4202693	UCART1	16.43	20.31	54.41	37.88	12.53	5.90	9.39	5.58	22.29	79.09	49.66	13.43	6.12	9.85	5.76
5420774202693	542077	4202693	UCART1	14.66	18.58	66.46	38.90	12.64	5.94	9.41	5.30	20.25	100.75	51.59	13.57	6.17	9.88	5.46
5420874202693	542087	4202693	UCART1	13.12	17.03	65.18	39.65	12.74	6.00	9.43	5.05	18.42	94.42	52.90	13.68	6.23	9.90	5.19
5420974202693	542097	4202693	UCART1	11.82	15.65	51.91	40.57	12.84	6.06	9.45	4.81	16.84	67.99	54.57	13.79	6.29	9.91	4.93
5421074202693	542107	4202693	UCART1	10.72	14.44	43.33	41.73	12.95	6.10	9.45	4.58	15.46	53.60	56.91	13.93	6.33	9.92	4.69
5421174202693	542117	4202693	UCART1	9.76	13.35	37.01	42.76	13.04	6.15	9.45	4.37	14.22	44.01	58.77	14.04	6.39	9.93	4.46
5421274202693	542127	4202693	UCART1	8.95	12.38	32.29	44.05	13.15	6.20	9.44	4.17	13.13	37.42	61.41	14.17	6.43	9.92	4.25

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421374202693	542137	4202693	UCART1	8.25	11.51	28.55	45.54	13.27	6.24	9.43	3.98	12.17	32.48	64.59	14.31	6.47	9.91	4.06
5421474202693	542147	4202693	UCART1	7.65	10.73	25.51	47.23	13.40	6.27	9.40	3.81	11.31	28.62	68.59	14.46	6.51	9.90	3.88
5421574202693	542157	4202693	UCART1	7.11	10.01	22.91	48.85	13.50	6.31	9.37	3.64	10.52	25.42	72.20	14.59	6.55	9.87	3.70
5421674202693	542167	4202693	UCART1	6.65	9.37	20.73	50.60	13.61	6.35	9.32	3.49	9.82	22.79	76.62	14.73	6.59	9.82	3.54
5421774202693	542177	4202693	UCART1	6.23	8.78	18.85	52.52	13.73	6.38	9.25	3.34	9.18	20.58	81.62	14.88	6.63	9.77	3.39
5421874202693	542187	4202693	UCART1	5.86	8.25	17.20	40.34	13.83	6.42	9.17	3.21	8.60	18.67	59.52	15.00	6.67	9.69	3.25
5421974202693	542197	4202693	UCART1	5.53	7.76	15.77	38.09	13.94	6.46	9.06	3.08	8.07	17.02	54.84	15.14	6.71	9.59	3.12
5422074202693	542207	4202693	UCART1	5.24	7.31	14.52	41.98	14.06	6.49	8.93	2.95	7.58	15.60	64.51	15.30	6.75	9.46	2.99
5422174202693	542217	4202693	UCART1	4.97	6.89	13.39	39.74	14.17	6.52	8.78	2.84	7.13	14.32	59.98	15.44	6.79	9.30	2.87
5422274202693	542227	4202693	UCART1	4.72	6.51	12.38	27.76	14.27	6.57	8.60	2.73	6.72	13.18	37.71	15.57	6.83	9.11	2.76
5422374202693	542237	4202693	UCART1	4.50	6.15	11.48	29.69	14.37	6.61	8.39	2.63	6.34	12.17	41.86	15.71	6.88	8.88	2.66
5422474202693	542247	4202693	UCART1	4.29	5.82	10.67	28.00	14.47	6.64	8.15	2.53	5.99	11.25	38.85	15.85	6.92	8.63	2.56
5415474202703	541547	4202703	UCART1	2.85	1.93	1.45	5.92	3.42	1.54	2.73	4.19	1.95	1.46	6.21	3.49	1.54	2.76	4.30
5415574202703	541557	4202703	UCART1	2.97	2.00	1.49	6.59	3.65	1.60	2.88	4.45	2.02	1.50	6.97	3.73	1.60	2.91	4.57
5415674202703	541567	4202703	UCART1	3.08	2.07	1.53	7.38	3.89	1.67	3.03	4.73	2.09	1.55	7.89	3.99	1.67	3.08	4.87
5415774202703	541577	4202703	UCART1	3.21	2.14	1.58	8.29	4.15	1.73	3.19	5.04	2.17	1.59	8.95	4.27	1.74	3.25	5.20
5415874202703	541587	4202703	UCART1	3.35	2.22	1.62	9.30	4.43	1.80	3.36	5.38	2.25	1.64	10.14	4.57	1.81	3.43	5.57
5415974202703	541597	4202703	UCART1	3.49	2.31	1.67	10.39	4.71	1.87	3.53	5.77	2.34	1.69	11.44	4.88	1.88	3.61	5.98
5416074202703	541607	4202703	UCART1	3.65	2.40	1.72	11.53	5.01	1.95	3.71	6.19	2.43	1.74	12.81	5.20	1.96	3.81	6.44
5416174202703	541617	4202703	UCART1	3.82	2.49	1.78	12.67	5.31	2.02	3.90	6.67	2.53	1.80	14.21	5.53	2.05	4.01	6.95
5416274202703	541627	4202703	UCART1	4.01	2.60	1.84	13.78	5.62	2.11	4.10	7.21	2.63	1.86	15.55	5.88	2.13	4.21	7.53
5416374202703	541637	4202703	UCART1	4.22	2.71	1.90	14.79	5.95	2.19	4.30	7.82	2.74	1.92	16.75	6.23	2.22	4.43	8.19
5416474202703	541647	4202703	UCART1	4.45	2.83	1.96	15.74	6.26	2.28	4.50	8.51	2.86	1.99	17.86	6.59	2.31	4.65	8.95
5416574202703	541657	4202703	UCART1	4.70	2.95	2.03	16.57	6.59	2.37	4.72	9.29	2.99	2.06	18.82	6.95	2.41	4.88	9.81
5416674202703	541667	4202703	UCART1	4.98	3.09	2.11	17.34	6.90	2.47	4.94	10.21	3.13	2.13	19.71	7.30	2.51	5.12	10.82
5416774202703	541677	4202703	UCART1	5.30	3.24	2.18	18.06	7.20	2.56	5.16	11.27	3.29	2.21	20.55	7.63	2.61	5.36	12.02
5416874202703	541687	4202703	UCART1	5.65	3.41	2.26	18.71	7.48	2.67	5.38	12.53	3.45	2.29	21.32	7.95	2.72	5.60	13.46
5416974202703	541697	4202703	UCART1	6.05	3.58	2.35	19.31	7.76	2.77	5.60	14.04	3.64	2.38	22.04	8.24	2.83	5.85	15.21
5417074202703	541707	4202703	UCART1	6.50	3.78	2.45	19.89	8.01	2.87	5.82	15.88	3.84	2.47	22.73	8.52	2.94	6.10	17.41
5417174202703	541717	4202703	UCART1	7.01	3.99	2.54	20.41	8.26	2.99	6.05	18.14	4.06	2.57	23.35	8.77	3.05	6.34	20.19
5417274202703	541727	4202703	UCART1	7.58	4.22	2.65	20.87	8.50	3.10	6.28	20.96	4.30	2.68	23.90	9.01	3.18	6.59	23.79
5417374202703	541737	4202703	UCART1	8.25	4.48	2.77	21.43	8.71	3.21	6.47	24.78	4.57	2.80	24.60	9.24	3.29	6.80	28.93
5417474202703	541747	4202703	UCART1	9.02	4.77	2.89	21.98	8.91	3.32	6.66	30.01	4.88	2.92	25.29	9.46	3.41	7.01	36.51
5417574202703	541757	4202703	UCART1	9.91	5.09	3.02	22.53	9.10	3.43	6.83	37.69	5.22	3.06	25.99	9.66	3.53	7.20	48.98
5417674202703	541767	4202703	UCART1	10.90	5.45	3.17	23.02	9.29	3.55	7.01	41.01	5.60	3.21	26.62	9.86	3.66	7.39	55.53
5417774202703	541777	4202703	UCART1	12.06	5.85	3.32	23.54	9.46	3.66	7.18	42.85	6.03	3.37	27.30	10.05	3.78	7.56	59.11
5417874202703	541787	4202703	UCART1	13.38	6.30	3.49	24.00	9.64	3.78	7.35	49.08	6.52	3.54	27.90	10.24	3.92	7.73	69.92
5417974202703	541797	4202703	UCART1	14.96	6.82	3.68	24.51	9.81	3.90	7.51	50.17	7.07	3.73	28.57	10.42	4.05	7.89	70.48
5418074202703	541807	4202703	UCART1	16.86	7.40	3.88	25.01	9.97	4.02	7.66	65.78	7.71	3.94	29.23	10.60	4.17	8.05	99.85
5418174202703	541817	4202703	UCART1	19.15	8.06	4.10	25.39	10.13	4.15	7.83	51.17	8.43	4.17	29.73	10.76	4.31	8.21	68.48
5418274202703	541827	4202703	UCART1	22.11	8.82	4.34	25.81	10.28	4.27	7.98	41.90	9.27	4.43	30.29	10.92	4.44	8.36	52.29
5418374202703	541837	4202703	UCART1	26.06	9.71	4.61	26.30	10.42	4.38	8.11	35.45	10.27	4.71	30.94	11.07	4.56	8.50	42.41
5418474202703	541847	4202703	UCART1	31.11	10.76	4.90	26.76	10.55	4.50	8.25	30.59	11.45	5.02	31.57	11.22	4.68	8.63	35.53
5418874202703	541887	4202703	UCART1	56.85	17.82	6.49	29.35	11.11	4.86	8.65	19.35	19.84	6.74	35.41	11.83	5.06	9.08	21.22
5418974202703	541897	4202703	UCART1	64.10	20.77	7.01	29.95	11.23	4.96	8.76	17.57	23.58	7.31	36.32	11.97	5.16	9.18	19.11
5419074202703	541907	4202703	UCART1	70.68	24.62	7.60	30.55	11.35	5.05	8.85	16.04	28.71	7.95	37.24	12.10	5.25	9.29	17.32

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5419174202703	541917	4202703	UCART1	76.07	29.86	8.27	31.17	11.47	5.13	8.95	14.72	36.22	8.68	38.21	12.23	5.33	9.38	15.80
5419274202703	541927	4202703	UCART1	80.10	37.39	9.02	31.77	11.59	5.22	9.04	13.56	48.22	9.52	39.12	12.36	5.42	9.48	14.48
5419374202703	541937	4202703	UCART1	82.71	50.24	9.92	32.61	11.72	5.28	9.10	12.55	73.14	10.52	40.49	12.51	5.49	9.56	13.36
5419474202703	541947	4202703	UCART1	82.01	41.28	10.92	33.25	11.83	5.36	9.18	11.65	55.74	11.65	41.51	12.63	5.57	9.64	12.35
5419574202703	541957	4202703	UCART1	78.40	49.82	12.10	33.94	11.95	5.44	9.26	10.85	71.22	12.98	42.64	12.76	5.64	9.72	11.46
5419674202703	541967	4202703	UCART1	72.02	53.14	13.46	34.58	12.05	5.52	9.34	10.13	75.85	14.54	43.68	12.88	5.72	9.80	10.67
5419774202703	541977	4202703	UCART1	63.91	58.77	15.13	35.45	12.18	5.58	9.40	9.48	84.19	16.49	45.19	13.03	5.79	9.86	9.96
5419874202703	541987	4202703	UCART1	54.98	55.53	17.11	36.16	12.29	5.65	9.46	8.90	75.47	18.83	46.38	13.15	5.86	9.93	9.32
5419974202703	541997	4202703	UCART1	46.65	45.96	19.54	36.86	12.40	5.72	9.52	8.36	57.99	21.80	47.56	13.28	5.93	9.99	8.74
5420074202703	542007	4202703	UCART1	39.40	39.22	22.58	37.51	12.50	5.80	9.58	7.87	47.27	25.66	48.56	13.39	6.00	10.05	8.22
5420174202703	542017	4202703	UCART1	33.35	34.17	26.53	38.15	12.59	5.87	9.62	7.43	39.95	30.92	49.46	13.50	6.07	10.09	7.73
5420274202703	542027	4202703	UCART1	28.54	30.32	32.08	39.08	12.71	5.93	9.67	7.02	34.75	38.87	51.07	13.64	6.13	10.14	7.29
5420374202703	542037	4202703	UCART1	24.68	27.22	40.45	40.22	12.85	5.98	9.71	6.64	30.75	51.95	53.21	13.80	6.19	10.19	6.88
5420474202703	542047	4202703	UCART1	21.54	24.62	44.02	41.49	12.99	6.03	9.75	6.29	27.49	58.38	55.76	13.97	6.24	10.24	6.51
5420574202703	542057	4202703	UCART1	18.95	22.38	45.69	42.82	13.13	6.07	9.79	5.96	24.75	61.70	58.52	14.13	6.30	10.28	6.16
5420674202703	542067	4202703	UCART1	16.86	20.49	52.61	44.74	13.32	6.09	9.81	5.65	22.49	75.02	63.26	14.35	6.33	10.31	5.83
5420774202703	542077	4202703	UCART1	15.01	18.75	53.41	46.16	13.45	6.14	9.84	5.37	20.42	74.82	66.40	14.51	6.38	10.34	5.53
5420874202703	542087	4202703	UCART1	13.44	17.19	69.25	47.47	13.57	6.20	9.86	5.10	18.60	103.42	69.08	14.65	6.44	10.37	5.25
5420974202703	542097	4202703	UCART1	12.11	15.82	54.57	49.02	13.69	6.25	9.88	4.86	17.02	72.98	72.36	14.80	6.49	10.39	4.98
5421074202703	542107	4202703	UCART1	10.98	14.60	45.14	50.72	13.82	6.30	9.89	4.63	15.62	56.49	76.29	14.95	6.55	10.41	4.74
5421174202703	542117	4202703	UCART1	10.02	13.50	38.44	52.76	13.95	6.34	9.89	4.41	14.39	46.13	81.22	15.11	6.59	10.41	4.51
5421274202703	542127	4202703	UCART1	9.19	12.52	33.30	54.58	14.06	6.40	9.89	4.21	13.28	38.80	84.52	15.24	6.65	10.41	4.30
5421374202703	542137	4202703	UCART1	8.48	11.64	29.35	39.29	14.19	6.44	9.87	4.02	12.31	33.51	56.35	15.40	6.69	10.41	4.10
5421474202703	542147	4202703	UCART1	7.87	10.85	26.16	28.74	14.34	6.47	9.85	3.84	11.44	29.43	38.02	15.58	6.73	10.39	3.91
5421574202703	542157	4202703	UCART1	7.33	10.13	23.48	41.28	14.47	6.51	9.82	3.68	10.65	26.11	61.91	15.75	6.77	10.37	3.74
5421674202703	542167	4202703	UCART1	6.86	9.47	21.20	29.26	14.60	6.55	9.77	3.52	9.93	23.36	39.30	15.91	6.82	10.33	3.57
5421774202703	542177	4202703	UCART1	6.43	8.88	19.25	42.90	14.73	6.59	9.71	3.37	9.28	21.05	66.08	16.08	6.86	10.27	3.42
5421874202703	542187	4202703	UCART1	6.06	8.34	17.58	29.86	14.88	6.62	9.62	3.23	8.70	19.10	40.81	16.27	6.89	10.20	3.28
5421974202703	542197	4202703	UCART1	5.72	7.84	16.09	33.29	15.01	6.66	9.52	3.10	8.16	17.40	49.36	16.43	6.94	10.09	3.14
5422074202703	542207	4202703	UCART1	5.42	7.38	14.79	30.42	15.15	6.69	9.38	2.98	7.66	15.91	42.43	16.62	6.98	9.96	3.01
5422174202703	542217	4202703	UCART1	5.14	6.96	13.63	33.53	15.28	6.73	9.22	2.86	7.21	14.59	50.60	16.78	7.02	9.80	2.89
5422274202703	542227	4202703	UCART1	4.88	6.57	12.59	30.61	15.38	6.79	9.03	2.75	6.79	13.41	43.05	16.92	7.07	9.60	2.78
5422374202703	542237	4202703	UCART1	4.65	6.21	11.66	33.14	15.49	6.83	8.81	2.65	6.40	12.36	49.23	17.08	7.13	9.36	2.68
5422474202703	542247	4202703	UCART1	4.43	5.88	10.83	30.51	15.60	6.88	8.56	2.55	6.04	11.42	43.06	17.23	7.18	9.09	2.58
5415474202713	541547	4202713	UCART1	2.94	1.94	1.45	6.18	3.53	1.57	2.79	4.22	1.97	1.47	6.52	3.60	1.57	2.83	4.33
5415574202713	541557	4202713	UCART1	3.06	2.01	1.50	6.92	3.77	1.63	2.94	4.47	2.03	1.51	7.37	3.86	1.63	2.98	4.60
5415674202713	541567	4202713	UCART1	3.19	2.08	1.54	7.81	4.03	1.69	3.10	4.75	2.11	1.56	8.41	4.14	1.69	3.15	4.90
5415774202713	541577	4202713	UCART1	3.32	2.16	1.59	8.86	4.31	1.76	3.27	5.06	2.18	1.60	9.65	4.44	1.76	3.33	5.22
5415874202713	541587	4202713	UCART1	3.46	2.24	1.63	10.02	4.61	1.83	3.45	5.40	2.26	1.65	11.05	4.76	1.84	3.53	5.58
5415974202713	541597	4202713	UCART1	3.62	2.32	1.68	11.29	4.92	1.90	3.64	5.77	2.35	1.70	12.59	5.10	1.92	3.72	5.99
5416074202713	541607	4202713	UCART1	3.78	2.41	1.74	12.62	5.24	1.98	3.83	6.19	2.44	1.75	14.21	5.45	2.00	3.93	6.43
5416174202713	541617	4202713	UCART1	3.96	2.51	1.79	13.94	5.58	2.07	4.03	6.66	2.54	1.81	15.85	5.82	2.09	4.15	6.94
5416274202713	541627	4202713	UCART1	4.16	2.62	1.85	15.24	5.91	2.15	4.23	7.20	2.65	1.87	17.45	6.19	2.17	4.36	7.52
5416374202713	541637	4202713	UCART1	4.37	2.73	1.91	16.37	6.26	2.24	4.45	7.79	2.76	1.93	18.81	6.58	2.27	4.59	8.16
5416474202713	541647	4202713	UCART1	4.61	2.85	1.98	17.39	6.61	2.33	4.68	8.46	2.88	2.00	20.01	6.98	2.37	4.83	8.89
5416574202713	541657	4202713	UCART1	4.86	2.97	2.05	18.27	6.96	2.43	4.92	9.22	3.01	2.07	21.02	7.36	2.47	5.09	9.72

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5416674202713	541667	4202713	UCART1	5.15	3.11	2.12	19.13	7.29	2.53	5.15	10.10	3.15	2.14	22.04	7.74	2.58	5.34	10.70
5416774202713	541677	4202713	UCART1	5.48	3.27	2.20	19.95	7.61	2.63	5.37	11.15	3.31	2.22	23.05	8.10	2.68	5.59	11.87
5416874202713	541687	4202713	UCART1	5.84	3.43	2.28	20.65	7.92	2.74	5.61	12.36	3.48	2.30	23.90	8.43	2.79	5.85	13.25
5416974202713	541697	4202713	UCART1	6.25	3.61	2.37	21.36	8.20	2.84	5.84	13.83	3.67	2.39	24.77	8.74	2.90	6.11	14.96
5417074202713	541707	4202713	UCART1	6.72	3.81	2.46	22.02	8.47	2.95	6.07	15.62	3.87	2.49	25.59	9.03	3.02	6.37	17.08
5417174202713	541717	4202713	UCART1	7.24	4.02	2.56	22.59	8.74	3.07	6.31	17.78	4.09	2.59	26.30	9.30	3.14	6.63	19.73
5417274202713	541727	4202713	UCART1	7.81	4.25	2.67	23.04	8.97	3.20	6.56	20.42	4.33	2.69	26.82	9.54	3.27	6.89	23.04
5417374202713	541737	4202713	UCART1	8.52	4.52	2.78	23.73	9.21	3.31	6.76	24.09	4.61	2.81	27.74	9.79	3.39	7.11	27.92
5417474202713	541747	4202713	UCART1	9.33	4.81	2.91	24.40	9.42	3.42	6.95	29.03	4.93	2.94	28.62	10.03	3.51	7.32	34.96
5417574202713	541757	4202713	UCART1	10.26	5.14	3.04	25.03	9.62	3.53	7.13	36.12	5.27	3.08	29.47	10.25	3.64	7.52	46.16
5417674202713	541767	4202713	UCART1	11.33	5.50	3.19	25.65	9.81	3.65	7.31	47.57	5.66	3.23	30.30	10.46	3.77	7.71	67.53
5417774202713	541777	4202713	UCART1	12.58	5.90	3.35	26.26	10.00	3.77	7.48	40.46	6.10	3.39	31.14	10.66	3.90	7.89	54.56
5417874202713	541787	4202713	UCART1	14.02	6.36	3.52	26.79	10.19	3.90	7.67	49.06	6.58	3.57	31.86	10.86	4.04	8.08	70.51
5417974202713	541797	4202713	UCART1	15.77	6.88	3.71	27.45	10.36	4.02	7.81	52.87	7.15	3.77	32.79	11.05	4.17	8.23	77.39
5418074202713	541807	4202713	UCART1	17.76	7.44	3.91	27.85	10.55	4.16	8.01	56.94	7.76	3.97	33.31	11.24	4.32	8.42	80.96
5418174202713	541817	4202713	UCART1	20.26	8.10	4.13	28.35	10.71	4.29	8.18	53.23	8.48	4.21	34.00	11.41	4.46	8.59	71.86
5418274202713	541827	4202713	UCART1	23.55	8.87	4.37	28.96	10.86	4.41	8.32	43.40	9.33	4.47	34.88	11.58	4.59	8.73	54.65
5418374202713	541837	4202713	UCART1	28.00	9.77	4.65	29.64	11.02	4.52	8.45	36.65	10.34	4.76	35.90	11.76	4.71	8.87	44.17
5418474202713	541847	4202713	UCART1	33.91	10.82	4.94	30.24	11.17	4.64	8.59	31.52	11.51	5.07	36.76	11.92	4.83	9.01	36.81
5418574202713	541857	4202713	UCART1	41.49	12.09	5.28	31.07	11.32	4.73	8.70	27.67	12.97	5.43	38.08	12.09	4.93	9.13	31.64
5418874202713	541887	4202713	UCART1	65.57	17.67	6.52	33.31	11.75	5.03	9.04	19.75	19.62	6.77	41.68	12.56	5.24	9.49	21.69
5418974202713	541897	4202713	UCART1	74.04	20.54	7.04	34.15	11.89	5.12	9.13	17.92	23.23	7.34	43.08	12.72	5.33	9.60	19.52
5419074202713	541907	4202713	UCART1	81.61	24.19	7.62	34.89	12.02	5.21	9.24	16.35	28.05	7.97	44.33	12.86	5.43	9.71	17.67
5419174202713	541917	4202713	UCART1	88.28	29.12	8.27	35.67	12.15	5.31	9.34	14.99	35.00	8.68	45.64	13.01	5.52	9.81	16.11
5419274202713	541927	4202713	UCART1	94.33	36.25	9.02	36.56	12.28	5.39	9.42	13.81	46.20	9.51	47.21	13.16	5.60	9.90	14.76
5419374202713	541937	4202713	UCART1	98.10	47.76	9.89	37.52	12.42	5.46	9.50	12.77	67.52	10.47	48.94	13.31	5.68	9.99	13.60
5419474202713	541947	4202713	UCART1	97.33	41.85	10.87	38.45	12.55	5.54	9.58	11.85	57.03	11.58	50.62	13.46	5.76	10.08	12.57
5419574202713	541957	4202713	UCART1	92.04	49.38	12.02	39.38	12.67	5.62	9.66	11.03	70.51	12.87	52.33	13.60	5.83	10.16	11.66
5419674202713	541967	4202713	UCART1	82.69	52.12	13.32	40.13	12.78	5.70	9.75	10.29	73.36	14.35	53.58	13.73	5.92	10.25	10.84
5419774202713	541977	4202713	UCART1	71.88	49.81	14.96	41.49	12.94	5.76	9.80	9.63	67.88	16.26	56.43	13.91	5.98	10.31	10.12
5419874202713	541987	4202713	UCART1	60.45	57.70	16.86	42.43	13.06	5.83	9.88	9.03	79.86	18.50	58.22	14.05	6.06	10.39	9.47
5419974202713	541997	4202713	UCART1	50.34	47.28	19.18	43.37	13.18	5.91	9.95	8.48	60.20	21.31	59.93	14.18	6.13	10.46	8.88
5420074202713	542007	4202713	UCART1	41.89	40.12	22.07	44.29	13.29	5.99	10.01	7.99	48.60	24.97	61.41	14.31	6.21	10.52	8.34
5420174202713	542017	4202713	UCART1	35.15	34.90	25.88	45.44	13.41	6.06	10.06	7.53	40.98	30.03	63.41	14.45	6.28	10.58	7.84
5420274202713	542027	4202713	UCART1	29.76	30.79	30.96	46.54	13.53	6.12	10.11	7.11	35.35	37.14	64.96	14.58	6.35	10.62	7.39
5420374202713	542037	4202713	UCART1	25.61	27.60	38.62	48.27	13.68	6.18	10.16	6.72	31.21	48.89	68.66	14.77	6.40	10.68	6.98
5420474202713	542047	4202713	UCART1	22.29	24.94	51.37	50.17	13.85	6.23	10.20	6.37	27.87	70.95	73.21	14.97	6.46	10.73	6.59
5420574202713	542057	4202713	UCART1	19.51	22.62	42.78	52.04	13.99	6.28	10.24	6.03	25.01	56.52	77.13	15.14	6.52	10.77	6.24
5420674202713	542067	4202713	UCART1	17.37	20.72	52.92	55.09	14.23	6.29	10.26	5.72	22.75	77.10	88.34	15.42	6.54	10.82	5.90
5420774202713	542077	4202713	UCART1	15.42	18.93	70.29	40.25	14.36	6.35	10.30	5.43	20.62	109.72	58.45	15.58	6.61	10.85	5.59
5420874202713	542087	4202713	UCART1	13.81	17.37	61.12	29.69	14.51	6.40	10.33	5.16	18.80	87.94	39.31	15.76	6.66	10.89	5.31
5420974202713	542097	4202713	UCART1	12.46	15.99	57.54	42.10	14.66	6.45	10.35	4.91	17.21	78.81	63.16	15.95	6.71	10.91	5.04
5421074202713	542107	4202713	UCART1	11.30	14.75	47.06	30.26	14.80	6.51	10.36	4.68	15.79	59.64	40.53	16.12	6.77	10.93	4.79
5421174202713	542117	4202713	UCART1	10.33	13.65	39.89	43.92	14.96	6.55	10.37	4.46	14.55	48.29	67.23	16.32	6.82	10.94	4.56
5421274202713	542127	4202713	UCART1	9.49	12.66	34.44	30.86	15.10	6.60	10.37	4.25	13.44	40.38	41.77	16.49	6.87	10.95	4.34
5421374202713	542137	4202713	UCART1	8.78	11.77	30.29	45.89	15.27	6.63	10.36	4.06	12.46	34.76	73.00	16.71	6.91	10.95	4.14

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421474202713	542147	4202713	UCART1	8.15	10.97	26.89	31.69	15.43	6.68	10.34	3.88	11.57	30.35	43.86	16.91	6.96	10.94	3.95
5421574202713	542157	4202713	UCART1	7.59	10.24	24.06	24.03	15.58	6.72	10.31	3.71	10.77	26.82	30.51	17.09	7.01	10.91	3.77
5421674202713	542167	4202713	UCART1	7.10	9.57	21.69	32.06	15.73	6.77	10.26	3.55	10.04	23.94	44.53	17.28	7.06	10.88	3.61
5421774202713	542177	4202713	UCART1	6.66	8.97	19.66	24.09	15.87	6.82	10.20	3.40	9.38	21.52	30.63	17.46	7.11	10.82	3.45
5421874202713	542187	4202713	UCART1	6.27	8.42	17.91	32.28	16.02	6.86	10.12	3.26	8.78	19.49	44.73	17.66	7.15	10.75	3.31
5421974202713	542197	4202713	UCART1	5.92	7.92	16.39	24.17	16.18	6.90	10.01	3.13	8.24	17.74	30.85	17.87	7.20	10.65	3.17
5422074202713	542207	4202713	UCART1	5.60	7.45	15.05	32.57	16.35	6.94	9.88	3.00	7.74	16.20	45.58	18.09	7.24	10.52	3.04
5422174202713	542217	4202713	UCART1	5.31	7.02	13.86	36.18	16.52	6.97	9.71	2.88	7.28	14.85	55.54	18.31	7.28	10.35	2.92
5422274202713	542227	4202713	UCART1	5.05	6.63	12.80	32.50	16.67	7.02	9.51	2.77	6.85	13.64	45.58	18.52	7.33	10.14	2.81
5422374202713	542237	4202713	UCART1	4.80	6.27	11.85	35.13	16.81	7.07	9.28	2.67	6.46	12.56	52.40	18.71	7.39	9.89	2.70
5422474202713	542247	4202713	UCART1	4.58	5.93	10.99	31.79	16.95	7.13	9.01	2.57	6.10	11.60	44.19	18.91	7.45	9.59	2.60
5415474202723	541547	4202723	UCART1	3.03	1.95	1.46	6.46	3.64	1.59	2.86	4.23	1.98	1.48	6.85	3.71	1.59	2.89	4.35
5415574202723	541557	4202723	UCART1	3.15	2.02	1.51	7.27	3.90	1.65	3.02	4.48	2.05	1.52	7.78	4.00	1.65	3.06	4.62
5415674202723	541567	4202723	UCART1	3.29	2.09	1.55	8.29	4.18	1.72	3.18	4.76	2.12	1.57	8.99	4.30	1.72	3.24	4.91
5415774202723	541577	4202723	UCART1	3.43	2.17	1.59	9.50	4.48	1.79	3.36	5.07	2.20	1.61	10.46	4.63	1.79	3.43	5.24
5415874202723	541587	4202723	UCART1	3.58	2.25	1.64	10.87	4.80	1.86	3.55	5.41	2.28	1.66	12.14	4.98	1.87	3.63	5.59
5415974202723	541597	4202723	UCART1	3.74	2.34	1.69	12.38	5.14	1.94	3.75	5.78	2.36	1.71	14.00	5.34	1.95	3.84	5.99
5416074202723	541607	4202723	UCART1	3.92	2.43	1.75	13.95	5.49	2.02	3.96	6.19	2.46	1.76	15.97	5.73	2.04	4.06	6.43
5416174202723	541617	4202723	UCART1	4.11	2.53	1.80	15.50	5.86	2.10	4.17	6.65	2.56	1.82	17.94	6.13	2.13	4.29	6.93
5416274202723	541627	4202723	UCART1	4.32	2.63	1.86	17.00	6.22	2.19	4.38	7.18	2.66	1.88	19.82	6.54	2.22	4.52	7.49
5416374202723	541637	4202723	UCART1	4.55	2.75	1.92	18.30	6.60	2.28	4.61	7.76	2.78	1.94	21.40	6.97	2.32	4.76	8.12
5416474202723	541647	4202723	UCART1	4.79	2.87	1.99	19.45	6.98	2.38	4.85	8.42	2.90	2.01	22.79	7.40	2.42	5.02	8.84
5416574202723	541657	4202723	UCART1	5.05	3.00	2.06	20.41	7.36	2.49	5.10	9.15	3.03	2.08	23.92	7.82	2.53	5.29	9.64
5416674202723	541667	4202723	UCART1	5.36	3.14	2.13	21.39	7.72	2.59	5.34	10.03	3.18	2.15	25.13	8.22	2.64	5.56	10.61
5416774202723	541677	4202723	UCART1	5.69	3.29	2.21	22.22	8.06	2.70	5.60	11.02	3.33	2.23	26.15	8.60	2.75	5.84	11.72
5416874202723	541687	4202723	UCART1	6.07	3.46	2.29	23.08	8.39	2.80	5.84	12.22	3.51	2.31	27.24	8.96	2.86	6.11	13.08
5416974202723	541697	4202723	UCART1	6.49	3.64	2.38	23.85	8.69	2.92	6.09	13.64	3.70	2.40	28.23	9.29	2.98	6.39	14.72
5417074202723	541707	4202723	UCART1	6.98	3.84	2.48	24.65	8.97	3.03	6.32	15.38	3.91	2.50	29.29	9.59	3.10	6.65	16.78
5417174202723	541717	4202723	UCART1	7.53	4.06	2.58	25.35	9.25	3.14	6.57	17.49	4.13	2.60	30.21	9.88	3.22	6.92	19.35
5417274202723	541727	4202723	UCART1	8.11	4.29	2.68	25.79	9.51	3.29	6.85	19.98	4.38	2.71	30.70	10.15	3.37	7.21	22.46
5417374202723	541737	4202723	UCART1	8.84	4.56	2.80	26.59	9.75	3.40	7.05	23.46	4.66	2.83	31.83	10.41	3.49	7.44	27.03
5417474202723	541747	4202723	UCART1	9.69	4.85	2.93	27.40	9.98	3.52	7.25	28.15	4.98	2.96	32.98	10.66	3.62	7.66	33.62
5417574202723	541757	4202723	UCART1	10.68	5.18	3.07	28.21	10.18	3.63	7.43	34.83	5.33	3.10	34.14	10.89	3.75	7.85	43.97
5417674202723	541767	4202723	UCART1	11.80	5.54	3.21	28.87	10.40	3.76	7.63	45.08	5.71	3.25	35.07	11.12	3.89	8.06	62.36
5417774202723	541777	4202723	UCART1	13.14	5.95	3.37	29.61	10.59	3.89	7.81	40.07	6.15	3.42	36.15	11.34	4.03	8.25	53.66
5417874202723	541787	4202723	UCART1	14.71	6.40	3.54	30.29	10.79	4.02	8.00	47.37	6.64	3.60	37.15	11.55	4.18	8.44	66.73
5417974202723	541797	4202723	UCART1	16.62	6.92	3.73	31.03	10.98	4.15	8.17	50.83	7.20	3.80	38.28	11.76	4.32	8.61	72.15
5418074202723	541807	4202723	UCART1	18.88	7.50	3.94	31.68	11.17	4.28	8.35	48.32	7.83	4.01	39.25	11.96	4.46	8.80	65.77
5418174202723	541817	4202723	UCART1	21.65	8.15	4.16	32.28	11.35	4.42	8.53	55.87	8.54	4.24	40.14	12.15	4.61	8.97	77.16
5418274202723	541827	4202723	UCART1	25.28	8.92	4.41	33.06	11.52	4.55	8.68	45.18	9.39	4.51	41.37	12.34	4.74	9.13	57.69
5418374202723	541837	4202723	UCART1	30.19	9.81	4.68	33.87	11.68	4.66	8.82	37.89	10.38	4.80	42.66	12.52	4.87	9.28	46.03
5418474202723	541847	4202723	UCART1	37.13	10.86	4.98	34.77	11.85	4.78	8.95	32.56	11.56	5.12	44.15	12.70	4.98	9.42	38.28
5418574202723	541857	4202723	UCART1	46.47	12.09	5.31	35.68	12.01	4.88	9.08	28.42	12.97	5.47	45.71	12.88	5.10	9.55	32.63
5418974202723	541897	4202723	UCART1	86.87	20.26	7.06	39.69	12.62	5.29	9.54	18.29	22.82	7.36	53.09	13.57	5.51	10.04	19.95
5419074202723	541907	4202723	UCART1	95.24	23.69	7.62	40.54	12.76	5.40	9.66	16.66	27.29	7.97	54.64	13.72	5.62	10.16	18.03
5419174202723	541917	4202723	UCART1	104.22	28.39	8.27	41.69	12.90	5.48	9.76	15.27	33.87	8.68	56.91	13.88	5.71	10.27	16.43

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5419274202723	541927	4202723	UCART1	113.03	35.02	9.00	42.86	13.05	5.57	9.85	14.06	44.06	9.48	59.26	14.05	5.80	10.37	15.04
5419374202723	541937	4202723	UCART1	119.39	45.68	9.86	44.33	13.21	5.64	9.92	13.00	63.40	10.43	62.50	14.23	5.87	10.45	13.85
5419474202723	541947	4202723	UCART1	118.56	39.19	10.82	45.66	13.35	5.72	10.00	12.05	51.91	11.51	65.39	14.40	5.95	10.55	12.79
5419574202723	541957	4202723	UCART1	110.25	48.24	11.92	46.86	13.49	5.80	10.10	11.21	68.37	12.74	67.85	14.55	6.04	10.64	11.86
5419674202723	541967	4202723	UCART1	97.00	54.18	13.23	48.40	13.64	5.87	10.17	10.45	79.18	14.23	71.45	14.73	6.11	10.72	11.03
5419774202723	541977	4202723	UCART1	80.84	62.45	14.72	49.60	13.76	5.97	10.26	9.78	91.83	15.95	73.62	14.87	6.20	10.81	10.28
5419874202723	541987	4202723	UCART1	66.41	59.99	16.56	51.19	13.91	6.04	10.33	9.16	84.20	18.11	77.23	15.04	6.27	10.89	9.61
5419974202723	541997	4202723	UCART1	54.30	48.80	18.81	52.85	14.05	6.11	10.40	8.61	62.76	20.83	80.80	15.20	6.35	10.96	9.01
5420074202723	542007	4202723	UCART1	44.59	41.23	21.60	54.55	14.18	6.19	10.47	8.10	50.30	24.34	83.85	15.37	6.42	11.03	8.46
5420174202723	542017	4202723	UCART1	37.08	35.74	25.24	40.82	14.33	6.26	10.53	7.63	42.17	29.13	58.50	15.54	6.49	11.10	7.96
5420274202723	542027	4202723	UCART1	31.27	31.51	30.14	40.97	14.49	6.32	10.59	7.21	36.33	35.99	58.64	15.73	6.56	11.16	7.49
5420374202723	542037	4202723	UCART1	26.69	28.07	37.03	42.44	14.64	6.39	10.64	6.81	31.81	46.33	61.36	15.90	6.63	11.21	7.07
5420474202723	542047	4202723	UCART1	23.05	25.24	48.00	30.58	14.79	6.45	10.68	6.45	28.21	64.25	40.35	16.08	6.69	11.26	6.68
5420574202723	542057	4202723	UCART1	20.24	22.95	42.60	44.60	15.00	6.49	10.73	6.11	25.41	56.45	66.69	16.35	6.74	11.32	6.31
5420674202723	542067	4202723	UCART1	17.96	20.97	50.83	31.97	15.24	6.51	10.76	5.78	23.03	72.11	43.90	16.64	6.78	11.37	5.97
5420774202723	542077	4202723	UCART1	15.94	19.16	54.36	32.69	15.41	6.57	10.80	5.49	20.88	77.16	45.64	16.84	6.84	11.41	5.66
5420874202723	542087	4202723	UCART1	14.30	17.58	52.13	32.71	15.60	6.61	10.83	5.22	19.04	71.55	45.60	17.08	6.89	11.45	5.36
5420974202723	542097	4202723	UCART1	12.89	16.17	60.85	34.00	15.77	6.66	10.85	4.96	17.41	85.74	48.72	17.29	6.95	11.48	5.09
5421074202723	542107	4202723	UCART1	11.70	14.92	49.27	33.16	15.93	6.72	10.88	4.72	15.98	63.44	46.23	17.49	7.01	11.50	4.84
5421174202723	542117	4202723	UCART1	10.69	13.80	41.38	34.91	16.10	6.78	10.89	4.50	14.72	50.53	49.96	17.71	7.06	11.52	4.60
5421274202723	542127	4202723	UCART1	9.83	12.80	35.61	33.55	16.28	6.82	10.89	4.29	13.60	42.02	46.65	17.93	7.11	11.53	4.38
5421374202723	542137	4202723	UCART1	9.09	11.90	31.16	35.73	16.47	6.87	10.89	4.10	12.60	35.90	51.44	18.17	7.16	11.54	4.18
5421474202723	542147	4202723	UCART1	8.44	11.08	27.58	33.92	16.65	6.91	10.87	3.91	11.70	31.23	47.40	18.41	7.21	11.53	3.99
5421574202723	542157	4202723	UCART1	7.87	10.35	24.65	36.15	16.84	6.96	10.85	3.74	10.89	27.54	52.41	18.65	7.26	11.51	3.81
5421674202723	542167	4202723	UCART1	7.36	9.68	22.19	33.98	17.03	7.00	10.80	3.58	10.15	24.54	47.24	18.90	7.31	11.48	3.64
5421774202723	542177	4202723	UCART1	6.91	9.07	20.08	36.03	17.20	7.05	10.74	3.43	9.48	22.03	51.63	19.12	7.36	11.43	3.48
5421874202723	542187	4202723	UCART1	6.50	8.51	18.27	33.57	17.37	7.10	10.66	3.29	8.88	19.91	45.95	19.35	7.42	11.36	3.33
5421974202723	542197	4202723	UCART1	6.13	8.00	16.71	47.73	17.58	7.14	10.56	3.15	8.32	18.10	74.11	19.63	7.46	11.26	3.19
5422074202723	542207	4202723	UCART1	5.79	7.53	15.31	32.90	17.70	7.21	10.42	3.03	7.81	16.49	44.49	19.79	7.53	11.12	3.07
5422174202723	542217	4202723	UCART1	5.49	7.09	14.09	45.74	17.90	7.26	10.25	2.91	7.35	15.10	68.41	20.06	7.58	10.96	2.94
5422274202723	542227	4202723	UCART1	5.21	6.69	13.00	32.24	18.11	7.30	10.04	2.80	6.92	13.86	43.41	20.35	7.63	10.74	2.83
5422374202723	542237	4202723	UCART1	4.96	6.33	12.03	43.72	18.28	7.36	9.79	2.69	6.52	12.75	64.13	20.59	7.69	10.47	2.72
5422474202723	542247	4202723	UCART1	4.72	5.98	11.15	59.31	18.46	7.42	9.51	2.59	6.16	11.76	95.17	20.85	7.76	10.16	2.62
5415474202733	541547	4202733	UCART1	3.11	1.97	1.47	6.77	3.75	1.62	2.92	4.25	1.99	1.49	7.23	3.84	1.62	2.96	4.37
5415574202733	541557	4202733	UCART1	3.25	2.03	1.51	7.68	4.03	1.68	3.09	4.50	2.06	1.53	8.28	4.14	1.68	3.13	4.63
5415674202733	541567	4202733	UCART1	3.39	2.11	1.56	8.83	4.33	1.74	3.26	4.78	2.13	1.57	9.68	4.47	1.75	3.32	4.93
5415774202733	541577	4202733	UCART1	3.54	2.18	1.60	10.24	4.66	1.81	3.45	5.08	2.21	1.62	11.42	4.83	1.82	3.52	5.25
5415874202733	541587	4202733	UCART1	3.70	2.26	1.65	11.88	5.01	1.89	3.65	5.41	2.29	1.67	13.48	5.21	1.90	3.74	5.60
5415974202733	541597	4202733	UCART1	3.87	2.35	1.70	13.70	5.38	1.97	3.86	5.78	2.38	1.72	15.80	5.61	1.99	3.96	5.99
5416074202733	541607	4202733	UCART1	4.06	2.44	1.76	15.59	5.77	2.06	4.08	6.18	2.47	1.77	18.23	6.03	2.08	4.20	6.42
5416174202733	541617	4202733	UCART1	4.26	2.54	1.81	17.43	6.17	2.15	4.31	6.64	2.57	1.83	20.61	6.48	2.17	4.44	6.91
5416274202733	541627	4202733	UCART1	4.48	2.65	1.87	19.16	6.57	2.23	4.54	7.15	2.68	1.89	22.83	6.93	2.26	4.69	7.46
5416374202733	541637	4202733	UCART1	4.73	2.76	1.93	20.68	6.98	2.33	4.77	7.73	2.80	1.95	24.73	7.40	2.36	4.94	8.09
5416474202733	541647	4202733	UCART1	4.99	2.89	2.00	22.01	7.39	2.43	5.02	8.37	2.92	2.02	26.39	7.87	2.47	5.21	8.79
5416574202733	541657	4202733	UCART1	5.27	3.02	2.07	23.13	7.80	2.54	5.29	9.10	3.05	2.09	27.78	8.33	2.58	5.50	9.58
5416674202733	541667	4202733	UCART1	5.58	3.16	2.14	24.12	8.19	2.65	5.56	9.94	3.20	2.16	29.02	8.76	2.70	5.80	10.50

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5416774202733	541677	4202733	UCART1	5.93	3.32	2.22	25.12	8.56	2.76	5.83	10.92	3.36	2.24	30.34	9.17	2.82	6.09	11.59
5416874202733	541687	4202733	UCART1	6.32	3.48	2.31	26.08	8.90	2.87	6.09	12.08	3.54	2.33	31.62	9.55	2.93	6.38	12.91
5416974202733	541697	4202733	UCART1	6.77	3.67	2.39	26.94	9.23	2.99	6.35	13.45	3.73	2.42	32.79	9.90	3.06	6.68	14.49
5417074202733	541707	4202733	UCART1	7.28	3.87	2.49	27.89	9.52	3.11	6.60	15.14	3.94	2.51	34.12	10.22	3.18	6.96	16.48
5417174202733	541717	4202733	UCART1	7.85	4.09	2.59	28.74	9.81	3.23	6.85	17.18	4.17	2.62	35.31	10.53	3.31	7.24	18.96
5417274202733	541727	4202733	UCART1	8.49	4.33	2.70	29.45	10.10	3.36	7.12	19.68	4.42	2.73	36.29	10.83	3.45	7.53	22.07
5417374202733	541737	4202733	UCART1	9.25	4.60	2.82	30.37	10.35	3.49	7.34	22.99	4.71	2.85	37.66	11.10	3.59	7.77	26.39
5417474202733	541747	4202733	UCART1	10.13	4.89	2.95	31.26	10.58	3.61	7.56	27.39	5.02	2.98	39.01	11.36	3.73	8.00	32.48
5417574202733	541757	4202733	UCART1	11.13	5.22	3.08	32.01	10.83	3.75	7.79	33.41	5.37	3.12	40.14	11.62	3.88	8.24	41.54
5417674202733	541767	4202733	UCART1	12.34	5.58	3.23	32.97	11.04	3.88	7.98	42.89	5.76	3.27	41.65	11.86	4.02	8.44	58.09
5417774202733	541777	4202733	UCART1	13.76	5.99	3.39	33.83	11.26	4.02	8.17	47.97	6.20	3.44	43.01	12.10	4.17	8.65	68.73
5417874202733	541787	4202733	UCART1	15.46	6.44	3.57	34.73	11.46	4.15	8.36	46.68	6.69	3.63	44.48	12.33	4.32	8.84	66.30
5417974202733	541797	4202733	UCART1	17.52	6.96	3.76	35.62	11.67	4.29	8.54	53.16	7.24	3.83	45.95	12.55	4.47	9.03	78.40
5418074202733	541807	4202733	UCART1	20.04	7.53	3.96	36.47	11.87	4.43	8.73	61.16	7.87	4.04	47.38	12.77	4.62	9.22	90.76
5418174202733	541817	4202733	UCART1	23.17	8.18	4.19	37.28	12.06	4.57	8.92	58.62	8.58	4.28	48.70	12.97	4.77	9.40	82.63
5418274202733	541827	4202733	UCART1	27.23	8.94	4.43	38.26	12.24	4.70	9.08	46.93	9.41	4.54	50.42	13.17	4.91	9.57	60.61
5418374202733	541837	4202733	UCART1	32.78	9.82	4.71	39.40	12.42	4.82	9.22	39.20	10.40	4.83	52.52	13.37	5.03	9.72	48.03
5418474202733	541847	4202733	UCART1	40.67	10.84	5.01	40.49	12.60	4.94	9.36	33.51	11.54	5.15	54.51	13.57	5.16	9.87	39.59
5418574202733	541857	4202733	UCART1	52.20	12.04	5.34	41.67	12.77	5.06	9.50	29.16	12.90	5.50	56.78	13.76	5.28	10.01	33.59
5418974202733	541897	4202733	UCART1	103.75	19.94	7.07	47.33	13.45	5.47	9.97	18.67	22.37	7.37	69.37	14.53	5.71	10.52	20.40
5419074202733	541907	4202733	UCART1	112.90	23.19	7.62	48.55	13.59	5.58	10.11	16.99	26.57	7.96	71.75	14.69	5.82	10.66	18.40
5419174202733	541917	4202733	UCART1	125.83	27.68	8.26	50.28	13.76	5.67	10.20	15.56	32.78	8.66	75.99	14.89	5.91	10.76	16.76
5419274202733	541927	4202733	UCART1	139.30	33.87	8.97	52.02	13.91	5.76	10.31	14.31	42.13	9.44	80.06	15.06	6.00	10.87	15.33
5419374202733	541937	4202733	UCART1	149.18	43.59	9.80	54.07	14.09	5.84	10.38	13.22	59.11	10.36	85.82	15.27	6.08	10.96	14.10
5419474202733	541947	4202733	UCART1	148.22	47.46	10.73	39.43	14.24	5.93	10.48	12.25	67.38	11.39	56.88	15.44	6.17	11.07	13.01
5419574202733	541957	4202733	UCART1	135.50	47.40	11.80	42.94	14.40	6.01	10.57	11.39	66.66	12.60	64.87	15.63	6.26	11.16	12.06
5419674202733	541967	4202733	UCART1	114.69	52.64	13.07	41.47	14.57	6.08	10.64	10.62	75.62	14.04	62.07	15.83	6.33	11.25	11.21
5419774202733	541977	4202733	UCART1	92.08	51.64	14.54	44.93	14.73	6.16	10.74	9.93	71.53	15.72	69.74	16.02	6.42	11.34	10.44
5419874202733	541987	4202733	UCART1	73.24	62.75	16.29	32.15	14.88	6.25	10.82	9.30	89.94	17.77	44.13	16.20	6.50	11.43	9.76
5419974202733	541997	4202733	UCART1	58.56	50.48	18.42	30.80	15.03	6.33	10.90	8.73	65.62	20.33	41.19	16.37	6.58	11.51	9.14
5420074202733	542007	4202733	UCART1	47.69	42.61	21.19	32.80	15.22	6.39	10.97	8.21	52.50	23.80	45.46	16.61	6.65	11.59	8.58
5420174202733	542017	4202733	UCART1	39.40	36.83	24.73	32.02	15.41	6.45	11.03	7.73	43.77	28.44	43.69	16.84	6.72	11.66	8.07
5420274202733	542027	4202733	UCART1	33.11	32.38	29.47	33.68	15.61	6.51	11.09	7.29	37.55	35.04	47.64	17.08	6.78	11.73	7.59
5420374202733	542037	4202733	UCART1	28.21	28.80	36.09	33.28	15.81	6.56	11.15	6.89	32.79	45.11	46.44	17.33	6.84	11.80	7.16
5420474202733	542047	4202733	UCART1	24.30	25.84	46.14	34.26	16.00	6.63	11.21	6.52	28.99	62.62	48.63	17.56	6.91	11.86	6.76
5420574202733	542057	4202733	UCART1	21.17	23.35	51.46	34.15	16.19	6.69	11.26	6.17	25.90	73.41	47.79	17.79	6.97	11.92	6.39
5420674202733	542067	4202733	UCART1	18.63	21.23	49.73	34.70	16.39	6.75	11.31	5.85	23.33	70.47	49.04	18.04	7.03	11.98	6.04
5420774202733	542077	4202733	UCART1	16.54	19.39	43.08	34.92	16.59	6.81	11.35	5.55	21.14	56.73	48.83	18.29	7.10	12.03	5.72
5420874202733	542087	4202733	UCART1	14.83	17.78	66.38	35.10	16.81	6.85	11.38	5.27	19.26	99.70	49.68	18.57	7.15	12.07	5.42
5420974202733	542097	4202733	UCART1	13.39	16.36	64.41	35.63	17.03	6.90	11.41	5.01	17.62	93.36	50.33	18.84	7.20	12.11	5.15
5421074202733	542107	4202733	UCART1	12.16	15.09	51.60	35.19	17.23	6.96	11.44	4.77	16.17	67.57	49.32	19.10	7.26	12.14	4.89
5421174202733	542117	4202733	UCART1	11.12	13.96	43.11	35.76	17.45	7.01	11.46	4.54	14.90	53.22	50.01	19.38	7.31	12.16	4.65
5421274202733	542127	4202733	UCART1	10.22	12.94	36.83	34.93	17.64	7.07	11.47	4.33	13.76	43.74	48.10	19.63	7.38	12.18	4.43
5421374202733	542137	4202733	UCART1	9.44	12.03	32.09	35.38	17.85	7.12	11.47	4.14	12.74	37.13	48.63	19.91	7.43	12.19	4.22
5421474202733	542147	4202733	UCART1	8.76	11.21	28.31	34.51	18.07	7.17	11.46	3.95	11.83	32.15	47.02	20.18	7.48	12.19	4.02
5421574202733	542157	4202733	RESIDENT	8.16	10.46	25.23	47.38	18.27	7.22	11.44	3.78	11.00	28.24	71.04	20.45	7.54	12.17	3.84

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421674202733	542167	4202733	RESIDENT	7.63	9.78	22.66	46.96	18.48	7.27	11.40	3.61	10.26	25.10	69.83	20.73	7.60	12.15	3.67
5421774202733	542177	4202733	UCART1	7.15	9.16	20.50	45.19	18.70	7.32	11.34	3.46	9.58	22.52	65.67	21.04	7.65	12.10	3.51
5421874202733	542187	4202733	UCART1	6.73	8.59	18.65	59.72	18.96	7.36	11.26	3.31	8.97	20.35	94.76	21.38	7.70	12.04	3.36
5421974202733	542197	4202733	UCART1	6.34	8.08	17.01	57.22	19.12	7.43	11.16	3.18	8.40	18.44	87.22	21.60	7.77	11.93	3.22
5422074202733	542207	4202733	UCART1	5.98	7.60	15.58	54.91	19.30	7.49	11.02	3.05	7.89	16.78	81.23	21.85	7.83	11.80	3.09
5422174202733	542217	4202733	UCART1	5.66	7.16	14.32	52.97	19.53	7.55	10.84	2.94	7.41	15.35	77.11	22.17	7.89	11.63	2.97
5422274202733	542227	4202733	UCART1	5.38	6.76	13.21	51.38	19.82	7.59	10.63	2.82	6.98	14.09	74.91	22.59	7.94	11.41	2.85
5422374202733	542237	4202733	UCART1	5.11	6.38	12.21	49.58	20.06	7.65	10.37	2.71	6.58	12.95	71.67	22.93	8.01	11.13	2.74
5422474202733	542247	4202733	UCART1	4.86	6.04	11.31	47.73	20.29	7.71	10.06	2.61	6.21	11.93	68.33	23.26	8.08	10.79	2.64
5415474202743	541547	4202743	UCART1	3.19	1.98	1.48	7.10	3.88	1.64	2.99	4.26	2.00	1.49	7.65	3.97	1.64	3.03	4.38
5415574202743	541557	4202743	UCART1	3.34	2.04	1.52	8.11	4.17	1.70	3.16	4.51	2.07	1.54	8.83	4.29	1.71	3.21	4.64
5415674202743	541567	4202743	UCART1	3.49	2.12	1.57	9.42	4.50	1.77	3.35	4.78	2.14	1.58	10.44	4.65	1.78	3.41	4.93
5415774202743	541577	4202743	UCART1	3.65	2.20	1.61	11.09	4.86	1.84	3.54	5.08	2.22	1.63	12.57	5.04	1.85	3.62	5.25
5415874202743	541587	4202743	UCART1	3.82	2.28	1.66	13.10	5.24	1.92	3.76	5.41	2.30	1.68	15.17	5.46	1.93	3.85	5.60
5415974202743	541597	4202743	UCART1	4.00	2.36	1.71	15.34	5.65	2.01	3.98	5.77	2.39	1.73	18.14	5.91	2.02	4.09	5.98
5416074202743	541607	4202743	UCART1	4.20	2.46	1.76	17.65	6.07	2.10	4.22	6.17	2.48	1.78	21.22	6.37	2.12	4.34	6.41
5416174202743	541617	4202743	UCART1	4.41	2.56	1.82	19.84	6.51	2.19	4.46	6.62	2.58	1.84	24.12	6.86	2.21	4.61	6.89
5416274202743	541627	4202743	UCART1	4.65	2.67	1.88	21.85	6.96	2.28	4.71	7.12	2.69	1.90	26.77	7.37	2.31	4.87	7.43
5416374202743	541637	4202743	UCART1	4.91	2.78	1.94	23.66	7.40	2.38	4.95	7.69	2.81	1.96	29.14	7.88	2.41	5.14	8.04
5416474202743	541647	4202743	UCART1	5.18	2.91	2.01	25.12	7.85	2.48	5.23	8.32	2.94	2.03	31.04	8.40	2.53	5.43	8.72
5416574202743	541657	4202743	UCART1	5.48	3.04	2.08	26.36	8.30	2.60	5.51	9.02	3.07	2.10	32.64	8.90	2.65	5.74	9.49
5416674202743	541667	4202743	UCART1	5.81	3.18	2.15	27.49	8.72	2.72	5.80	9.84	3.22	2.17	34.13	9.37	2.77	6.06	10.38
5416774202743	541677	4202743	UCART1	6.18	3.34	2.23	28.69	9.11	2.83	6.08	10.80	3.39	2.25	35.85	9.81	2.89	6.37	11.46
5416874202743	541687	4202743	UCART1	6.60	3.51	2.32	29.84	9.48	2.94	6.35	11.94	3.56	2.34	37.51	10.21	3.01	6.68	12.74
5416974202743	541697	4202743	UCART1	7.07	3.70	2.41	30.91	9.82	3.07	6.63	13.28	3.76	2.43	39.09	10.59	3.14	6.99	14.28
5417074202743	541707	4202743	UCART1	7.60	3.90	2.50	31.99	10.14	3.19	6.90	14.89	3.97	2.53	40.73	10.93	3.27	7.30	16.18
5417174202743	541717	4202743	UCART1	8.21	4.12	2.61	33.07	10.44	3.32	7.16	16.87	4.21	2.63	42.42	11.26	3.40	7.58	18.57
5417274202743	541727	4202743	UCART1	8.89	4.36	2.72	34.04	10.73	3.45	7.42	19.31	4.47	2.74	43.94	11.57	3.55	7.88	21.60
5417374202743	541737	4202743	UCART1	9.69	4.63	2.84	35.04	11.01	3.59	7.68	22.43	4.75	2.87	45.54	11.87	3.70	8.15	25.61
5417474202743	541747	4202743	UCART1	10.62	4.93	2.97	36.16	11.26	3.72	7.90	26.59	5.07	3.00	47.45	12.16	3.84	8.39	31.31
5417574202743	541757	4202743	UCART1	11.67	5.25	3.10	37.03	11.54	3.88	8.16	32.18	5.41	3.14	48.86	12.44	4.01	8.65	39.54
5417674202743	541767	4202743	UCART1	12.94	5.61	3.25	38.11	11.78	4.02	8.38	40.73	5.80	3.30	50.73	12.70	4.16	8.88	53.76
5417774202743	541777	4202743	UCART1	14.46	6.02	3.41	39.29	12.00	4.16	8.57	44.55	6.23	3.47	52.87	12.96	4.32	9.08	61.91
5417874202743	541787	4202743	UCART1	16.32	6.47	3.59	40.58	12.21	4.29	8.76	44.94	6.73	3.65	55.30	13.20	4.47	9.28	62.09
5417974202743	541797	4202743	UCART1	18.54	6.98	3.78	41.70	12.44	4.44	8.96	50.35	7.28	3.85	57.40	13.44	4.63	9.48	71.23
5418074202743	541807	4202743	UCART1	21.36	7.56	3.99	43.10	12.64	4.57	9.12	50.20	7.91	4.08	60.32	13.67	4.77	9.66	69.75
5418174202743	541817	4202743	UCART1	24.81	8.20	4.21	44.03	12.85	4.73	9.34	61.57	8.60	4.31	61.86	13.90	4.94	9.87	88.68
5418274202743	541827	4202743	UCART1	29.46	8.95	4.46	45.41	13.05	4.86	9.51	48.83	9.42	4.57	64.65	14.11	5.08	10.04	63.91
5418374202743	541837	4202743	UCART1	35.87	9.81	4.73	47.00	13.25	4.99	9.65	40.55	10.38	4.86	68.08	14.34	5.21	10.20	50.11
5418474202743	541847	4202743	UCART1	44.99	10.81	5.03	48.55	13.44	5.11	9.81	34.51	11.49	5.18	71.19	14.55	5.35	10.36	40.99
5418574202743	541857	4202743	UCART1	59.30	11.98	5.36	50.31	13.63	5.23	9.95	29.96	12.83	5.53	75.39	14.77	5.47	10.51	34.66
5418974202743	541897	4202743	UCART1	126.11	19.56	7.06	44.62	14.37	5.67	10.46	19.05	21.85	7.36	69.32	15.62	5.92	11.06	20.84
5419074202743	541907	4202743	UCART1	136.23	22.71	7.61	41.32	14.54	5.78	10.59	17.32	25.89	7.95	61.45	15.82	6.03	11.19	18.80
5419174202743	541917	4202743	UCART1	156.96	26.98	8.24	30.16	14.72	5.87	10.68	15.86	31.75	8.63	40.23	16.04	6.12	11.30	17.10
5419274202743	541927	4202743	UCART1	178.40	32.72	8.93	43.31	14.89	5.97	10.80	14.57	40.26	9.39	66.08	16.23	6.23	11.42	15.62
5419374202743	541937	4202743	UCART1	194.27	41.62	9.73	31.07	15.08	6.05	10.89	13.45	55.27	10.28	41.98	16.45	6.31	11.52	14.36

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5419474202743	541947	4202743	UCART1	194.82	46.78	10.64	34.45	15.26	6.14	10.99	12.46	65.79	11.28	49.84	16.67	6.40	11.63	13.24
5419574202743	541957	4202743	UCART1	173.05	45.54	11.68	31.96	15.43	6.23	11.09	11.57	63.13	12.44	43.63	16.87	6.49	11.73	12.26
5419674202743	541967	4202743	UCART1	137.04	53.70	12.89	35.13	15.62	6.31	11.17	10.78	78.42	13.81	51.22	17.10	6.57	11.83	11.39
5419774202743	541977	4202743	UCART1	104.80	66.38	14.31	32.85	15.80	6.39	11.27	10.08	100.92	15.44	45.21	17.31	6.66	11.92	10.61
5419874202743	541987	4202743	UCART1	81.05	65.95	16.02	35.60	15.99	6.47	11.35	9.43	96.99	17.44	51.62	17.54	6.74	12.02	9.91
5419974202743	541997	4202743	UCART1	63.74	52.64	18.11	33.62	16.18	6.54	11.44	8.85	69.69	19.94	46.30	17.77	6.82	12.11	9.27
5420074202743	542007	4202743	UCART1	51.19	44.05	20.74	36.07	16.39	6.61	11.51	8.32	54.82	23.21	52.37	18.04	6.89	12.19	8.70
5420174202743	542017	4202743	UCART1	41.93	37.86	24.08	34.47	16.61	6.68	11.58	7.83	45.27	27.55	47.68	18.30	6.96	12.28	8.18
5420274202743	542027	4202743	UCART1	34.98	33.11	28.49	36.42	16.83	6.74	11.65	7.39	38.53	33.57	52.84	18.57	7.03	12.36	7.69
5420374202743	542037	4202743	UCART1	29.67	29.36	34.59	35.11	17.06	6.80	11.72	6.98	33.50	42.63	48.66	18.86	7.10	12.43	7.25
5420474202743	542047	4202743	UCART1	25.47	26.28	43.64	36.43	17.27	6.87	11.78	6.60	29.54	57.82	52.03	19.13	7.17	12.51	6.84
5420574202743	542057	4202743	UCART1	22.15	23.72	47.36	35.36	17.51	6.93	11.84	6.25	26.35	65.78	48.60	19.43	7.23	12.58	6.46
5420674202743	542067	4202743	UCART1	19.42	21.52	47.69	36.12	17.73	7.00	11.90	5.92	23.67	65.44	50.40	19.71	7.30	12.64	6.11
5420774202743	542077	4202743	UCART1	17.26	19.66	53.92	35.33	17.99	7.04	11.95	5.61	21.45	76.57	48.03	20.05	7.36	12.70	5.79
5420874202743	542087	4202743	UCART1	15.41	17.99	53.98	35.67	18.19	7.12	12.00	5.33	19.49	74.75	48.96	20.31	7.43	12.75	5.49
5420974202743	542097	4202743	UCART1	13.89	16.54	67.85	34.74	18.42	7.18	12.03	5.07	17.82	99.29	46.35	20.60	7.49	12.79	5.20
5421074202743	542107	4202743	UCART1	12.62	15.26	53.76	47.13	18.67	7.24	12.07	4.82	16.35	71.09	68.73	20.92	7.55	12.83	4.94
5421174202743	542117	4202743	UCART1	11.54	14.11	44.58	46.87	18.92	7.29	12.09	4.59	15.06	55.40	68.01	21.25	7.61	12.87	4.70
5421274202743	542127	4202743	UCART1	10.61	13.09	38.01	44.98	19.18	7.34	12.10	4.38	13.91	45.39	63.77	21.60	7.67	12.89	4.47
5421374202743	542137	4202743	UCART1	9.82	12.17	33.08	58.72	19.48	7.38	12.11	4.17	12.89	38.47	90.66	22.01	7.71	12.91	4.26
5421474202743	542147	4202743	UCART1	9.11	11.33	29.11	56.44	19.75	7.43	12.11	3.98	11.96	33.18	85.35	22.36	7.77	12.92	4.06
5421574202743	542157	4202743	UCART1	8.47	10.57	25.86	54.09	19.99	7.49	12.09	3.81	11.13	29.03	79.65	22.68	7.83	12.91	3.87
5421674202743	542167	4202743	RESIDENT	7.91	9.88	23.18	51.99	20.23	7.55	12.05	3.64	10.37	25.73	74.99	23.02	7.89	12.89	3.70
5421774202743	542177	4202743	UCART1	7.41	9.26	20.95	50.31	20.53	7.59	12.00	3.49	9.69	23.05	71.92	23.44	7.95	12.85	3.54
5421874202743	542187	4202743	UCART1	6.97	8.68	19.03	48.83	20.85	7.63	11.93	3.34	9.06	20.80	69.23	23.88	8.00	12.79	3.39
5421974202743	542197	4202743	UCART1	6.55	8.16	17.33	46.91	21.04	7.71	11.82	3.21	8.49	18.81	64.98	24.15	8.07	12.69	3.25
5422074202743	542207	4202743	UCART1	6.17	7.67	15.85	45.18	21.25	7.79	11.68	3.08	7.96	17.10	61.43	24.45	8.15	12.56	3.12
5422174202743	542217	4202743	UCART1	5.83	7.23	14.56	43.62	21.50	7.85	11.50	2.96	7.48	15.61	58.47	24.80	8.22	12.38	2.99
5422274202743	542227	4202743	UCART1	5.52	6.82	13.40	42.13	21.75	7.92	11.27	2.85	7.04	14.29	55.89	25.16	8.29	12.14	2.88
5422374202743	542237	4202743	UCART1	5.25	6.44	12.38	40.93	22.10	7.98	11.00	2.74	6.64	13.14	54.23	25.69	8.36	11.86	2.77
5422474202743	542247	4202743	UCART1	4.99	6.09	11.47	39.73	22.47	8.03	10.67	2.63	6.26	12.10	52.65	26.26	8.43	11.50	2.66
5415474202753	541547	4202753	UCART1	3.27	1.99	1.49	7.45	4.01	1.67	3.07	4.27	2.01	1.50	8.10	4.11	1.67	3.11	4.39
5415574202753	541557	4202753	UCART1	3.42	2.05	1.53	8.56	4.33	1.73	3.25	4.51	2.08	1.54	9.43	4.46	1.74	3.30	4.65
5415674202753	541567	4202753	UCART1	3.58	2.13	1.57	10.06	4.68	1.80	3.44	4.79	2.15	1.59	11.31	4.85	1.81	3.51	4.94
5415774202753	541577	4202753	UCART1	3.75	2.21	1.62	12.05	5.07	1.88	3.65	5.08	2.23	1.64	13.92	5.28	1.89	3.73	5.25
5415874202753	541587	4202753	UCART1	3.93	2.29	1.67	14.57	5.49	1.96	3.87	5.41	2.31	1.68	17.34	5.74	1.97	3.98	5.59
5415974202753	541597	4202753	UCART1	4.12	2.38	1.72	17.43	5.94	2.04	4.11	5.76	2.40	1.74	21.30	6.23	2.06	4.23	5.97
5416074202753	541607	4202753	UCART1	4.33	2.47	1.77	20.32	6.40	2.14	4.36	6.16	2.50	1.79	25.33	6.75	2.16	4.50	6.39
5416174202753	541617	4202753	UCART1	4.56	2.57	1.83	22.98	6.89	2.23	4.62	6.59	2.60	1.85	28.99	7.30	2.26	4.78	6.86
5416274202753	541627	4202753	UCART1	4.81	2.68	1.89	25.35	7.38	2.33	4.88	7.09	2.71	1.91	32.26	7.86	2.36	5.06	7.39
5416374202753	541637	4202753	UCART1	5.09	2.80	1.95	27.45	7.87	2.43	5.15	7.64	2.83	1.97	35.22	8.43	2.47	5.35	7.99
5416474202753	541647	4202753	UCART1	5.38	2.92	2.02	29.05	8.38	2.54	5.45	8.25	2.96	2.04	37.36	9.00	2.59	5.68	8.65
5416574202753	541657	4202753	UCART1	5.70	3.06	2.09	30.48	8.86	2.66	5.75	8.95	3.09	2.11	39.35	9.55	2.71	6.01	9.40
5416674202753	541667	4202753	UCART1	6.05	3.20	2.16	31.83	9.31	2.78	6.06	9.74	3.25	2.18	41.30	10.06	2.84	6.35	10.27
5416774202753	541677	4202753	UCART1	6.45	3.36	2.24	33.22	9.74	2.90	6.36	10.68	3.41	2.26	43.43	10.53	2.97	6.68	11.31
5416874202753	541687	4202753	UCART1	6.90	3.53	2.33	34.72	10.12	3.02	6.64	11.79	3.59	2.35	45.95	10.96	3.09	7.00	12.57

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5416974202753	541697	4202753	UCART1	7.40	3.72	2.42	36.10	10.48	3.14	6.92	13.10	3.79	2.44	48.29	11.36	3.22	7.33	14.07
5417074202753	541707	4202753	UCART1	7.96	3.92	2.52	37.35	10.83	3.28	7.22	14.65	4.00	2.54	50.42	11.74	3.37	7.66	15.89
5417174202753	541717	4202753	UCART1	8.59	4.15	2.62	38.65	11.16	3.41	7.50	16.55	4.24	2.65	52.70	12.09	3.51	7.98	18.16
5417274202753	541727	4202753	UCART1	9.32	4.39	2.73	39.89	11.48	3.56	7.79	18.88	4.50	2.76	54.89	12.43	3.66	8.28	21.04
5417374202753	541737	4202753	UCART1	10.17	4.66	2.85	41.30	11.76	3.70	8.04	21.89	4.79	2.88	57.60	12.75	3.81	8.56	24.88
5417474202753	541747	4202753	UCART1	11.12	4.95	2.98	42.42	12.07	3.86	8.32	25.70	5.10	3.02	59.57	13.07	3.98	8.85	30.00
5417574202753	541757	4202753	UCART1	12.25	5.27	3.12	43.62	12.33	4.01	8.58	30.92	5.44	3.16	61.67	13.36	4.16	9.12	37.51
5417674202753	541767	4202753	UCART1	13.64	5.64	3.27	45.35	12.59	4.15	8.79	38.91	5.83	3.32	65.48	13.65	4.31	9.33	50.48
5417774202753	541777	4202753	UCART1	15.29	6.04	3.43	46.99	12.83	4.30	8.99	43.44	6.27	3.49	68.99	13.92	4.47	9.55	59.21
5417874202753	541787	4202753	UCART1	17.30	6.50	3.61	48.81	13.06	4.44	9.19	43.65	6.76	3.68	73.12	14.19	4.63	9.75	60.32
5417974202753	541797	4202753	UCART1	19.73	7.00	3.80	50.42	13.30	4.59	9.40	39.64	7.30	3.88	76.53	14.45	4.80	9.97	51.93
5418074202753	541807	4202753	UCART1	22.85	7.57	4.01	52.55	13.52	4.73	9.57	64.82	7.92	4.10	82.36	14.71	4.95	10.15	99.81
5418174202753	541817	4202753	UCART1	26.72	8.21	4.23	54.16	13.75	4.89	9.79	54.95	8.61	4.34	85.31	14.96	5.12	10.37	76.80
5418274202753	541827	4202753	UCART1	31.99	8.94	4.48	39.63	13.96	5.03	9.97	50.96	9.41	4.60	57.06	15.20	5.27	10.56	67.83
5418374202753	541837	4202753	UCART1	39.39	9.78	4.75	29.32	14.18	5.16	10.13	41.97	10.35	4.89	38.63	15.44	5.41	10.73	52.33
5418474202753	541847	4202753	UCART1	50.34	10.76	5.04	41.57	14.39	5.30	10.29	35.58	11.43	5.20	61.63	15.68	5.55	10.90	42.52
5418574202753	541857	4202753	UCART1	68.30	11.90	5.37	30.25	14.60	5.42	10.44	30.80	12.72	5.54	40.47	15.93	5.67	11.06	35.79
5418974202753	541897	4202753	UCART1	156.77	19.16	7.05	31.93	15.41	5.88	10.99	19.43	21.31	7.34	43.54	16.88	6.15	11.64	21.28
5419074202753	541907	4202753	UCART1	165.89	22.17	7.59	36.80	15.60	5.99	11.12	17.66	25.15	7.92	55.18	17.10	6.26	11.78	19.18
5419174202753	541917	4202753	UCART1	203.64	26.17	8.19	32.74	15.80	6.09	11.23	16.15	30.56	8.58	44.99	17.34	6.36	11.90	17.42
5419274202753	541927	4202753	UCART1	242.42	31.62	8.87	25.20	16.00	6.19	11.35	14.83	38.51	9.32	31.74	17.58	6.46	12.02	15.91
5419374202753	541937	4202753	UCART1	265.61	39.68	9.65	33.53	16.20	6.29	11.45	13.68	51.58	10.17	46.18	17.82	6.56	12.13	14.61
5419474202753	541947	4202753	UCART1	269.22	43.08	10.53	37.93	16.41	6.37	11.55	12.66	58.32	11.15	57.25	18.07	6.65	12.24	13.47
5419574202753	541957	4202753	UCART1	232.84	44.53	11.54	34.30	16.62	6.46	11.65	11.76	60.84	12.28	47.35	18.32	6.74	12.35	12.46
5419674202753	541967	4202753	UCART1	165.99	51.43	12.72	38.11	16.83	6.54	11.74	10.95	72.97	13.60	57.11	18.58	6.83	12.46	11.57
5419774202753	541977	4202753	UCART1	121.13	53.16	14.12	34.95	17.06	6.61	11.83	10.22	74.90	15.21	48.29	18.87	6.91	12.56	10.77
5419874202753	541987	4202753	UCART1	90.71	69.54	15.77	37.97	17.28	6.70	11.92	9.57	105.57	17.13	55.82	19.13	7.00	12.66	10.06
5419974202753	541997	4202753	UCART1	69.89	54.99	17.78	35.11	17.50	6.78	12.02	8.97	74.18	19.53	47.89	19.41	7.08	12.76	9.41
5420074202753	542007	4202753	UCART1	55.33	45.63	20.28	37.62	17.74	6.85	12.10	8.43	57.40	22.62	54.19	19.71	7.16	12.86	8.82
5420174202753	542017	4202753	UCART1	44.93	39.01	23.48	35.25	18.00	6.91	12.17	7.93	46.99	26.72	47.71	20.04	7.23	12.95	8.28
5420274202753	542027	4202753	UCART1	37.19	33.96	27.61	49.17	18.25	6.99	12.26	7.48	39.70	32.29	74.80	20.36	7.30	13.04	7.79
5420374202753	542037	4202753	UCART1	31.25	29.96	33.15	34.90	18.48	7.07	12.35	7.06	34.27	40.30	46.52	20.66	7.38	13.13	7.34
5420474202753	542047	4202753	UCART1	26.69	26.74	41.29	47.33	18.73	7.14	12.42	6.68	30.10	53.38	69.03	20.98	7.46	13.22	6.93
5420574202753	542057	4202753	UCART1	23.10	24.07	54.76	48.49	18.98	7.22	12.49	6.32	26.76	78.16	71.20	21.30	7.53	13.30	6.54
5420674202753	542067	4202753	UCART1	20.30	21.85	45.79	45.54	19.30	7.27	12.55	5.99	24.06	62.55	64.71	21.71	7.59	13.37	6.18
5420774202753	542077	4202753	UCART1	18.01	19.93	42.19	59.98	19.60	7.32	12.61	5.68	21.76	55.27	92.78	22.11	7.65	13.45	5.85
5420874202753	542087	4202753	UCART1	16.08	18.24	56.09	57.65	19.87	7.39	12.66	5.39	19.77	80.21	86.63	22.46	7.72	13.51	5.54
5420974202753	542097	4202753	UCART1	14.48	16.76	60.61	55.33	20.13	7.45	12.71	5.12	18.05	85.81	80.93	22.82	7.79	13.56	5.26
5421074202753	542107	4202753	UCART1	13.13	15.44	56.38	53.19	20.40	7.52	12.75	4.87	16.55	75.67	75.98	23.17	7.86	13.61	4.99
5421174202753	542117	4202753	UCART1	12.00	14.28	46.37	51.30	20.71	7.58	12.78	4.64	15.24	58.20	72.38	23.59	7.92	13.65	4.74
5421274202753	542127	4202753	UCART1	11.02	13.24	39.29	49.51	21.01	7.64	12.80	4.42	14.07	47.20	68.90	24.00	7.98	13.68	4.51
5421374202753	542137	4202753	UCART1	10.19	12.31	34.09	48.14	21.40	7.67	12.82	4.21	13.04	39.83	66.74	24.55	8.02	13.72	4.30
5421474202753	542147	4202753	UCART1	9.45	11.46	29.91	46.60	21.73	7.72	12.82	4.02	12.10	34.22	63.82	25.01	8.08	13.74	4.10
5421574202753	542157	4202753	UCART1	8.78	10.69	26.52	45.01	22.03	7.78	12.81	3.84	11.25	29.86	60.74	25.44	8.15	13.74	3.91
5421674202753	542167	4202753	RESIDENT	8.19	9.99	23.74	43.61	22.37	7.83	12.79	3.67	10.49	26.42	58.25	25.92	8.21	13.73	3.73
5421774202753	542177	4202753	UCART1	7.67	9.35	21.41	42.35	22.73	7.88	12.74	3.52	9.79	23.61	56.11	26.45	8.26	13.70	3.57

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421874202753	542187	4202753	UCART1	7.20	8.77	19.41	41.13	23.09	7.94	12.67	3.37	9.15	21.25	54.08	26.97	8.32	13.64	3.42
5421974202753	542197	4202753	UCART1	6.76	8.24	17.67	39.80	23.39	8.01	12.57	3.23	8.57	19.21	51.76	27.42	8.40	13.55	3.27
5422074202753	542207	4202753	UCART1	6.36	7.75	16.14	38.37	23.63	8.10	12.42	3.10	8.04	17.43	49.24	27.76	8.48	13.41	3.14
5422174202753	542217	4202753	UCART1	6.00	7.30	14.80	37.05	23.90	8.18	12.23	2.98	7.55	15.88	47.04	28.15	8.56	13.23	3.02
5422274202753	542227	4202753	UCART1	5.67	6.88	13.62	35.87	24.23	8.25	12.00	2.87	7.10	14.52	45.22	28.64	8.64	12.99	2.90
5422374202753	542237	4202753	UCART1	5.38	6.50	12.57	34.96	24.72	8.30	11.72	2.76	6.70	13.34	44.11	29.43	8.72	12.70	2.79
5422474202753	542247	4202753	UCART1	5.11	6.14	11.63	33.88	25.15	8.37	11.37	2.65	6.32	12.27	42.68	30.12	8.80	12.32	2.68
5422574202753	542257	4202753	UCART1	4.87	5.81	10.77	32.90	25.69	8.43	10.95	2.55	5.97	11.32	41.48	31.02	8.87	11.86	2.58
5415474202763	541547	4202763	UCART1	3.34	1.99	1.49	7.83	4.14	1.70	3.15	4.27	2.01	1.51	8.59	4.25	1.70	3.19	4.39
5415574202763	541557	4202763	UCART1	3.50	2.06	1.54	9.07	4.49	1.76	3.33	4.52	2.08	1.55	10.12	4.63	1.77	3.39	4.65
5415674202763	541567	4202763	UCART1	3.66	2.14	1.58	10.78	4.88	1.83	3.54	4.79	2.16	1.59	12.33	5.06	1.84	3.61	4.93
5415774202763	541577	4202763	UCART1	3.84	2.22	1.63	13.18	5.30	1.91	3.76	5.08	2.24	1.64	15.60	5.54	1.92	3.85	5.24
5415874202763	541587	4202763	UCART1	4.03	2.30	1.68	16.40	5.76	1.99	3.99	5.40	2.32	1.69	20.24	6.05	2.01	4.11	5.58
5415974202763	541597	4202763	UCART1	4.24	2.39	1.73	20.16	6.26	2.08	4.25	5.75	2.41	1.74	25.77	6.60	2.10	4.38	5.96
5416074202763	541607	4202763	UCART1	4.46	2.48	1.78	23.88	6.78	2.18	4.51	6.14	2.51	1.80	31.29	7.18	2.20	4.66	6.37
5416174202763	541617	4202763	UCART1	4.70	2.59	1.84	27.15	7.32	2.28	4.79	6.57	2.61	1.85	36.06	7.79	2.30	4.96	6.83
5416274202763	541627	4202763	UCART1	4.97	2.70	1.90	29.96	7.87	2.38	5.07	7.05	2.73	1.91	40.22	8.42	2.41	5.27	7.35
5416374202763	541637	4202763	UCART1	5.27	2.82	1.96	32.54	8.39	2.48	5.34	7.60	2.85	1.98	44.31	9.05	2.52	5.57	7.94
5416474202763	541647	4202763	UCART1	5.57	2.94	2.03	34.33	8.96	2.60	5.67	8.19	2.98	2.05	46.88	9.69	2.65	5.93	8.58
5416574202763	541657	4202763	UCART1	5.91	3.08	2.10	36.03	9.48	2.72	6.00	8.87	3.12	2.12	49.47	10.29	2.78	6.28	9.31
5416674202763	541667	4202763	UCART1	6.30	3.22	2.18	37.76	9.98	2.85	6.32	9.66	3.27	2.19	52.38	10.84	2.91	6.64	10.17
5416774202763	541677	4202763	UCART1	6.72	3.38	2.26	39.49	10.43	2.97	6.64	10.57	3.44	2.27	55.51	11.35	3.04	7.00	11.18
5416874202763	541687	4202763	UCART1	7.20	3.56	2.34	41.33	10.84	3.10	6.95	11.65	3.62	2.36	59.16	11.81	3.17	7.35	12.40
5416974202763	541697	4202763	UCART1	7.73	3.74	2.43	43.06	11.23	3.23	7.26	12.91	3.82	2.45	62.64	12.24	3.32	7.71	13.85
5417074202763	541707	4202763	UCART1	8.32	3.95	2.53	44.69	11.62	3.37	7.58	14.40	4.03	2.55	65.88	12.65	3.47	8.07	15.59
5417174202763	541717	4202763	UCART1	9.00	4.17	2.64	46.43	11.97	3.52	7.88	16.22	4.27	2.66	69.46	13.04	3.62	8.40	17.76
5417274202763	541727	4202763	UCART1	9.77	4.42	2.75	48.26	12.30	3.67	8.17	18.48	4.53	2.78	73.38	13.41	3.78	8.72	20.52
5417374202763	541737	4202763	UCART1	10.66	4.68	2.87	49.97	12.63	3.83	8.47	21.29	4.81	2.90	76.73	13.76	3.95	9.03	24.07
5417474202763	541747	4202763	UCART1	11.70	4.98	3.00	51.95	12.94	3.98	8.74	24.97	5.13	3.04	81.31	14.10	4.12	9.32	28.97
5417574202763	541757	4202763	UCART1	12.93	5.30	3.14	54.03	13.22	4.14	9.00	29.98	5.47	3.18	86.10	14.42	4.29	9.59	36.09
5417674202763	541767	4202763	UCART1	14.41	5.66	3.29	40.16	13.50	4.29	9.23	37.31	5.86	3.34	59.43	14.73	4.46	9.83	47.73
5417774202763	541777	4202763	UCART1	16.21	6.06	3.45	40.86	13.75	4.44	9.44	49.32	6.29	3.52	61.30	15.03	4.63	10.05	70.37
5417874202763	541787	4202763	UCART1	18.41	6.51	3.63	42.42	14.01	4.60	9.65	42.16	6.78	3.70	65.01	15.32	4.80	10.27	56.81
5417974202763	541797	4202763	UCART1	21.12	7.01	3.82	30.53	14.26	4.75	9.86	49.09	7.31	3.91	41.57	15.61	4.97	10.49	69.17
5418074202763	541807	4202763	UCART1	24.59	7.58	4.03	44.52	14.51	4.90	10.05	51.31	7.93	4.13	69.67	15.89	5.13	10.69	72.31
5418174202763	541817	4202763	UCART1	29.05	8.21	4.25	31.35	14.76	5.05	10.25	57.57	8.61	4.36	42.83	16.18	5.30	10.91	83.31
5418274202763	541827	4202763	UCART1	35.11	8.93	4.50	32.38	15.00	5.20	10.44	53.38	9.40	4.62	45.25	16.45	5.45	11.10	72.74
5418374202763	541837	4202763	UCART1	43.86	9.76	4.77	32.33	15.24	5.33	10.61	43.67	10.32	4.91	44.85	16.73	5.60	11.28	55.23
5418474202763	541847	4202763	UCART1	57.34	10.72	5.06	34.01	15.47	5.46	10.76	36.87	11.38	5.22	49.01	17.01	5.73	11.46	44.50
5418574202763	541857	4202763	UCART1	80.20	11.81	5.38	33.18	15.71	5.60	10.95	31.72	12.61	5.56	46.28	17.28	5.88	11.64	37.06
5418974202763	541897	4202763	UCART1	197.09	18.74	7.02	34.17	16.59	6.11	11.57	19.82	20.76	7.31	46.94	18.33	6.39	12.29	21.73
5419074202763	541907	4202763	UCART1	204.29	21.65	7.56	36.89	16.82	6.22	11.70	18.00	24.45	7.88	52.96	18.61	6.50	12.42	19.58
5419174202763	541917	4202763	UCART1	287.94	25.43	8.15	34.68	17.05	6.32	11.82	16.45	29.51	8.52	47.64	18.88	6.61	12.55	17.76
5419274202763	541927	4202763	UCART1	350.60	30.58	8.82	37.43	17.28	6.42	11.94	15.10	36.90	9.25	53.43	19.17	6.72	12.68	16.21
5419574202763	541957	4202763	UCART1	325.82	42.21	11.42	35.23	18.01	6.69	12.25	11.95	56.86	12.13	47.73	20.07	7.00	13.03	12.67
5419674202763	541967	4202763	UCART1	205.55	51.78	12.56	48.93	18.25	6.79	12.36	11.12	74.86	13.40	74.16	20.36	7.10	13.15	11.76

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5419774202763	541977	4202763	UCART1	139.93	69.46	13.88	34.89	18.47	6.88	12.47	10.38	107.70	14.90	46.47	20.64	7.20	13.27	10.94
5419874202763	541987	4202763	UCART1	101.55	60.90	15.47	47.33	18.73	6.97	12.57	9.71	87.65	16.76	69.18	20.97	7.28	13.38	10.21
5419974202763	541997	4202763	UCART1	76.69	57.48	17.42	49.97	19.01	7.04	12.67	9.10	78.95	19.08	75.94	21.33	7.36	13.49	9.54
5420074202763	542007	4202763	UCART1	59.78	47.29	19.80	45.79	19.30	7.12	12.76	8.55	60.14	22.01	65.43	21.70	7.45	13.59	8.94
5420174202763	542017	4202763	UCART1	48.09	40.24	22.85	60.47	19.61	7.18	12.84	8.04	48.83	25.88	94.74	22.11	7.52	13.70	8.39
5420274202763	542027	4202763	UCART1	39.51	34.89	26.77	58.50	19.92	7.25	12.93	7.57	40.99	31.07	89.73	22.51	7.59	13.80	7.89
5420374202763	542037	4202763	UCART1	32.99	30.66	31.92	56.17	20.19	7.34	13.03	7.15	35.19	38.39	83.32	22.87	7.68	13.91	7.43
5420474202763	542047	4202763	UCART1	28.04	27.29	39.34	54.16	20.49	7.42	13.11	6.76	30.79	49.97	78.39	23.26	7.76	14.00	7.01
5420574202763	542057	4202763	UCART1	24.17	24.50	51.16	52.09	20.77	7.50	13.19	6.40	27.27	70.82	73.57	23.63	7.84	14.09	6.62
5420674202763	542067	4202763	UCART1	21.25	22.23	44.36	50.85	21.18	7.54	13.27	6.05	24.51	59.45	71.83	24.20	7.89	14.19	6.25
5420774202763	542077	4202763	UCART1	18.79	20.23	51.96	49.17	21.52	7.61	13.34	5.74	22.11	72.90	68.31	24.66	7.96	14.27	5.91
5420874202763	542087	4202763	UCART1	16.80	18.51	55.31	47.71	21.89	7.66	13.40	5.44	20.08	78.16	65.52	25.17	8.03	14.35	5.60
5420974202763	542097	4202763	UCART1	15.11	16.99	63.51	46.12	22.22	7.73	13.46	5.17	18.32	92.57	62.32	25.63	8.10	14.42	5.31
5421074202763	542107	4202763	UCART1	13.68	15.65	59.52	44.54	22.53	7.81	13.51	4.92	16.78	81.84	59.19	26.07	8.17	14.48	5.04
5421174202763	542117	4202763	UCART1	12.48	14.46	48.44	43.17	22.90	7.87	13.55	4.68	15.44	61.62	56.76	26.58	8.24	14.54	4.79
5421274202763	542127	4202763	UCART1	11.46	13.40	40.88	42.02	23.32	7.92	13.59	4.46	14.26	49.62	54.93	27.19	8.29	14.59	4.55
5421374202763	542137	4202763	UCART1	10.58	12.45	35.24	40.93	23.76	7.96	13.61	4.25	13.20	41.43	53.17	27.84	8.35	14.64	4.33
5421474202763	542147	4202763	UCART1	9.78	11.59	30.79	39.72	24.16	8.02	13.63	4.05	12.24	35.37	51.11	28.41	8.41	14.66	4.13
5421574202763	542157	4202763	UCART1	9.08	10.81	27.23	38.55	24.55	8.08	13.62	3.87	11.38	30.76	49.17	29.00	8.48	14.67	3.94
5421674202763	542167	4202763	RESIDENT	8.46	10.10	24.31	37.38	24.93	8.15	13.60	3.70	10.60	27.11	47.27	29.56	8.55	14.67	3.76
5421774202763	542177	4202763	UCART1	7.90	9.45	21.88	36.41	25.39	8.20	13.57	3.54	9.89	24.18	45.80	30.27	8.61	14.65	3.60
5421874202763	542187	4202763	UCART1	7.41	8.86	19.81	35.47	25.86	8.26	13.50	3.39	9.25	21.72	44.40	31.00	8.67	14.61	3.44
5421974202763	542197	4202763	UCART1	6.95	8.32	18.01	34.40	26.25	8.33	13.41	3.26	8.66	19.61	42.76	31.60	8.75	14.52	3.30
5422074202763	542207	4202763	UCART1	6.53	7.82	16.43	33.23	26.55	8.43	13.26	3.13	8.12	17.76	40.94	32.05	8.85	14.39	3.17
5422174202763	542217	4202763	UCART1	6.16	7.37	15.06	32.34	27.05	8.49	13.08	3.00	7.62	16.18	39.71	32.86	8.92	14.22	3.04
5422274202763	542227	4202763	RESIDENT	5.82	6.94	13.85	31.56	27.67	8.55	12.86	2.88	7.17	14.79	38.72	33.90	8.99	14.00	2.92
5422374202763	542237	4202763	RESIDENT	5.51	6.55	12.76	30.57	28.15	8.63	12.55	2.77	6.75	13.55	37.38	34.70	9.08	13.68	2.81
5422474202763	542247	4202763	UCART1	5.22	6.19	11.79	29.57	28.65	8.72	12.16	2.67	6.37	12.45	36.03	35.55	9.18	13.26	2.70
5422574202763	542257	4202763	UCART1	4.96	5.86	10.91	28.62	29.27	8.79	11.71	2.57	6.02	11.47	34.84	36.66	9.28	12.75	2.60
5415474202773	541547	4202773	UCART1	3.41	2.00	1.50	8.26	4.29	1.73	3.23	4.27	2.02	1.51	9.14	4.41	1.73	3.27	4.39
5415574202773	541557	4202773	UCART1	3.57	2.07	1.54	9.64	4.66	1.79	3.42	4.52	2.09	1.55	10.92	4.82	1.80	3.48	4.65
5415674202773	541567	4202773	UCART1	3.74	2.15	1.59	11.61	5.08	1.86	3.63	4.78	2.17	1.60	13.58	5.29	1.87	3.71	4.93
5415774202773	541577	4202773	UCART1	3.93	2.23	1.63	14.59	5.55	1.94	3.86	5.07	2.25	1.65	17.92	5.82	1.95	3.96	5.24
5415874202773	541587	4202773	UCART1	4.12	2.31	1.68	18.82	6.06	2.03	4.12	5.39	2.33	1.70	24.47	6.39	2.04	4.24	5.57
5415974202773	541597	4202773	UCART1	4.34	2.40	1.73	23.97	6.61	2.12	4.39	5.73	2.42	1.75	32.78	7.01	2.14	4.53	5.94
5416074202773	541607	4202773	UCART1	4.57	2.50	1.79	28.85	7.19	2.22	4.67	6.12	2.52	1.80	40.59	7.66	2.24	4.84	6.35
5416174202773	541617	4202773	UCART1	4.83	2.60	1.85	32.91	7.80	2.32	4.97	6.54	2.63	1.86	47.00	8.35	2.35	5.16	6.80
5416274202773	541627	4202773	UCART1	5.11	2.71	1.91	36.28	8.41	2.43	5.27	7.01	2.74	1.92	52.64	9.06	2.46	5.49	7.30
5416374202773	541637	4202773	UCART1	5.42	2.83	1.97	39.43	8.99	2.53	5.56	7.55	2.87	1.99	58.69	9.77	2.57	5.82	7.88
5416474202773	541647	4202773	UCART1	5.75	2.96	2.04	41.70	9.61	2.66	5.91	8.13	3.00	2.05	62.46	10.47	2.71	6.19	8.51
5416574202773	541657	4202773	UCART1	6.11	3.09	2.11	43.86	10.19	2.79	6.27	8.80	3.14	2.13	66.10	11.13	2.84	6.59	9.23
5416674202773	541667	4202773	UCART1	6.52	3.24	2.19	46.06	10.73	2.92	6.62	9.56	3.29	2.20	70.38	11.74	2.98	6.98	10.06
5416774202773	541677	4202773	UCART1	6.98	3.40	2.27	48.69	11.20	3.04	6.94	10.46	3.46	2.29	76.90	12.28	3.12	7.35	11.06
5416874202773	541687	4202773	UCART1	7.47	3.58	2.35	50.85	11.68	3.19	7.30	11.49	3.64	2.37	81.57	12.79	3.27	7.76	12.21
5416974202773	541697	4202773	UCART1	8.04	3.76	2.45	36.69	12.11	3.33	7.64	12.71	3.84	2.47	54.01	13.27	3.42	8.14	13.61
5417074202773	541707	4202773	UCART1	8.68	3.97	2.55	40.45	12.49	3.47	7.96	14.17	4.06	2.57	62.41	13.71	3.57	8.50	15.32

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5417174202773	541717	4202773	UCART1	9.39	4.19	2.65	39.24	12.90	3.63	8.30	15.91	4.30	2.68	59.01	14.14	3.74	8.88	17.37
5417274202773	541727	4202773	UCART1	10.22	4.44	2.76	42.89	13.25	3.79	8.61	18.07	4.56	2.80	67.58	14.54	3.91	9.21	20.00
5417374202773	541737	4202773	UCART1	11.18	4.71	2.89	30.50	13.58	3.94	8.89	20.81	4.84	2.92	42.66	14.91	4.08	9.52	23.44
5417474202773	541747	4202773	UCART1	12.29	5.00	3.01	29.63	13.92	4.11	9.19	24.30	5.15	3.06	40.54	15.29	4.26	9.82	28.03
5417574202773	541757	4202773	UCART1	13.62	5.32	3.16	31.45	14.23	4.28	9.45	29.06	5.50	3.21	43.98	15.64	4.44	10.10	34.72
5417674202773	541767	4202773	UCART1	15.22	5.68	3.31	31.07	14.52	4.44	9.69	35.89	5.88	3.37	42.94	15.98	4.62	10.35	45.35
5417774202773	541777	4202773	UCART1	17.17	6.08	3.47	32.60	14.81	4.60	9.93	46.68	6.31	3.54	46.38	16.31	4.80	10.60	65.07
5417874202773	541787	4202773	UCART1	19.60	6.52	3.65	32.67	15.06	4.75	10.13	51.51	6.79	3.73	46.28	16.63	4.97	10.82	76.01
5417974202773	541797	4202773	UCART1	22.54	7.01	3.84	33.47	15.37	4.92	10.38	38.49	7.31	3.93	47.62	16.96	5.16	11.08	50.07
5418074202773	541807	4202773	UCART1	26.35	7.56	4.04	33.69	15.65	5.09	10.60	53.39	7.91	4.14	47.59	17.28	5.34	11.31	77.68
5418174202773	541817	4202773	UCART1	31.39	8.18	4.27	34.01	15.92	5.25	10.82	59.19	8.58	4.38	47.57	17.59	5.51	11.53	85.98
5418274202773	541827	4202773	UCART1	38.39	8.88	4.51	34.65	16.19	5.40	11.01	55.70	9.35	4.64	48.48	17.90	5.67	11.74	77.04
5418374202773	541837	4202773	UCART1	48.66	9.69	4.78	34.69	16.45	5.55	11.20	45.18	10.23	4.92	48.72	18.21	5.82	11.94	57.64
5418474202773	541847	4202773	UCART1	65.31	10.62	5.07	35.72	16.72	5.67	11.35	38.02	11.27	5.23	50.70	18.54	5.96	12.11	46.19
5418574202773	541857	4202773	UCART1	95.82	11.70	5.39	35.32	16.99	5.81	11.51	32.65	12.48	5.56	49.63	18.86	6.10	12.29	38.37
5419674202773	541967	4202773	UCART1	254.29	49.34	12.38	57.69	19.89	7.06	13.05	11.29	69.20	13.19	87.07	22.48	7.39	13.92	11.94
5419774202773	541977	4202773	UCART1	164.43	53.53	13.69	55.86	20.19	7.14	13.15	10.53	75.95	14.68	82.85	22.87	7.48	14.04	11.11
5419874202773	541987	4202773	UCART1	113.61	51.50	15.19	53.88	20.45	7.25	13.28	9.85	70.26	16.42	77.78	23.21	7.59	14.17	10.36
5419974202773	541997	4202773	UCART1	83.57	60.21	17.04	52.23	20.76	7.33	13.38	9.23	84.03	18.62	74.24	23.62	7.68	14.29	9.68
5420074202773	542007	4202773	UCART1	64.40	49.16	19.35	50.91	21.13	7.40	13.48	8.66	63.33	21.43	71.83	24.12	7.76	14.41	9.07
5420174202773	542017	4202773	UCART1	51.22	41.54	22.23	49.56	21.51	7.47	13.58	8.14	50.81	25.05	69.18	24.62	7.83	14.53	8.51
5420274202773	542027	4202773	UCART1	41.81	35.87	25.94	48.24	21.89	7.54	13.67	7.67	42.38	29.90	66.54	25.14	7.91	14.64	7.99
5420374202773	542037	4202773	UCART1	34.76	31.43	30.80	46.74	22.24	7.62	13.78	7.23	36.23	36.68	63.42	25.62	7.99	14.76	7.52
5420474202773	542047	4202773	UCART1	29.42	27.88	37.59	45.25	22.59	7.71	13.88	6.84	31.55	47.03	60.41	26.10	8.08	14.88	7.09
5420574202773	542057	4202773	UCART1	25.21	24.94	47.87	43.59	22.87	7.81	13.96	6.47	27.80	64.21	57.00	26.48	8.17	14.97	6.69
5420674202773	542067	4202773	UCART1	22.15	22.60	53.11	42.75	23.39	7.85	14.06	6.12	24.94	75.66	55.89	27.23	8.23	15.09	6.32
5420774202773	542077	4202773	UCART1	19.61	20.56	52.60	41.72	23.86	7.91	14.14	5.80	22.50	76.25	54.18	27.90	8.29	15.20	5.98
5420874202773	542087	4202773	UCART1	17.48	18.78	57.41	40.54	24.28	7.98	14.22	5.50	20.40	83.67	52.14	28.51	8.37	15.30	5.66
5420974202773	542097	4202773	UCART1	15.69	17.22	66.02	39.28	24.65	8.06	14.29	5.23	18.58	97.31	49.90	29.05	8.45	15.38	5.36
5421074202773	542107	4202773	UCART1	14.21	15.85	62.92	38.21	25.10	8.13	14.35	4.97	17.02	88.61	48.16	29.72	8.52	15.46	5.09
5421174202773	542117	4202773	UCART1	12.95	14.65	50.72	37.24	25.59	8.18	14.41	4.72	15.65	65.58	46.66	30.45	8.58	15.54	4.83
5421274202773	542127	4202773	UCART1	11.87	13.57	42.49	36.34	26.12	8.24	14.46	4.50	14.44	52.08	45.31	31.25	8.64	15.61	4.60
5421374202773	542137	4202773	UCART1	10.92	12.60	36.37	35.37	26.60	8.30	14.50	4.29	13.36	43.00	43.82	31.99	8.71	15.66	4.37
5421474202773	542147	4202773	UCART1	10.09	11.72	31.69	34.46	27.12	8.36	14.52	4.09	12.39	36.55	42.46	32.80	8.78	15.71	4.17
5421574202773	542157	4202773	UCART1	9.34	10.93	27.91	33.44	27.54	8.44	14.52	3.91	11.51	31.61	40.87	33.45	8.86	15.72	3.98
5421674202773	542167	4202773	UCART1	8.69	10.20	24.86	32.53	28.04	8.51	14.51	3.74	10.72	27.79	39.55	34.24	8.93	15.73	3.80
5421774202773	542177	4202773	UCART1	8.10	9.55	22.34	31.70	28.59	8.57	14.48	3.57	10.00	24.72	38.38	35.14	9.00	15.72	3.63
5421874202773	542187	4202773	UCART1	7.59	8.95	20.22	31.07	29.33	8.61	14.44	3.42	9.35	22.21	37.59	36.39	9.05	15.71	3.47
5421974202773	542197	4202773	UCART1	7.12	8.40	18.36	30.21	29.86	8.68	14.35	3.28	8.75	20.01	36.40	37.29	9.14	15.64	3.33
5422074202773	542207	4202773	RESIDENT	6.68	7.90	16.74	29.34	30.38	8.77	14.22	3.15	8.20	18.11	35.18	38.14	9.23	15.52	3.19
5422174202773	542217	4202773	UCART1	6.29	7.43	15.32	28.53	30.98	8.85	14.04	3.02	7.70	16.47	34.09	39.19	9.31	15.35	3.06
5422274202773	542227	4202773	RESIDENT	5.94	7.00	14.07	27.78	31.72	8.92	13.80	2.90	7.24	15.03	33.14	40.54	9.40	15.13	2.94
5422374202773	542237	4202773	RESIDENT	5.62	6.61	12.95	27.04	32.54	8.99	13.49	2.79	6.81	13.76	32.23	42.09	9.48	14.81	2.83
5422474202773	542247	4202773	UCART1	5.32	6.25	11.95	26.12	33.14	9.10	13.07	2.69	6.42	12.62	31.02	43.19	9.60	14.35	2.72
5422574202773	542257	4202773	UCART1	5.04	5.91	11.05	25.26	33.91	9.19	12.57	2.59	6.07	11.62	29.93	44.70	9.72	13.79	2.62
5415474202783	541547	4202783	UCART1	3.47	2.01	1.50	8.73	4.44	1.75	3.31	4.28	2.03	1.52	9.78	4.58	1.76	3.36	4.40

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5415574202783	541557	4202783	UCART1	3.63	2.08	1.55	10.28	4.84	1.82	3.51	4.52	2.10	1.56	11.85	5.03	1.83	3.58	4.65
5415674202783	541567	4202783	UCART1	3.81	2.16	1.59	12.56	5.31	1.90	3.73	4.78	2.17	1.60	15.11	5.54	1.90	3.82	4.93
5415774202783	541577	4202783	UCART1	4.00	2.24	1.64	16.25	5.82	1.97	3.97	5.07	2.26	1.65	20.97	6.13	1.98	4.08	5.23
5415874202783	541587	4202783	UCART1	4.21	2.32	1.69	22.14	6.39	2.06	4.25	5.37	2.34	1.70	31.19	6.77	2.08	4.38	5.56
5415974202783	541597	4202783	UCART1	4.43	2.41	1.74	29.72	7.01	2.16	4.54	5.72	2.44	1.75	44.95	7.47	2.18	4.69	5.92
5416074202783	541607	4202783	UCART1	4.67	2.51	1.80	36.36	7.66	2.26	4.84	6.09	2.54	1.81	56.83	8.22	2.28	5.02	6.32
5416174202783	541617	4202783	UCART1	4.94	2.61	1.85	41.67	8.34	2.37	5.16	6.51	2.64	1.87	66.65	9.00	2.40	5.37	6.76
5416274202783	541627	4202783	UCART1	5.23	2.73	1.91	45.78	9.03	2.48	5.48	6.97	2.76	1.93	74.75	9.81	2.52	5.73	7.26
5416374202783	541637	4202783	UCART1	5.55	2.85	1.98	32.62	9.70	2.59	5.82	7.49	2.88	1.99	49.01	10.61	2.64	6.10	7.81
5416474202783	541647	4202783	UCART1	5.91	2.97	2.05	38.65	10.35	2.72	6.17	8.07	3.02	2.06	62.07	11.38	2.77	6.49	8.44
5416574202783	541657	4202783	UCART1	6.29	3.11	2.12	36.43	10.99	2.85	6.55	8.72	3.16	2.14	55.96	12.11	2.91	6.91	9.14
5416674202783	541667	4202783	UCART1	6.72	3.26	2.20	25.88	11.57	2.98	6.92	9.47	3.32	2.21	35.48	12.77	3.05	7.32	9.97
5416774202783	541677	4202783	UCART1	7.19	3.42	2.28	39.62	12.13	3.13	7.31	10.33	3.48	2.30	62.01	13.38	3.21	7.77	10.91
5416874202783	541687	4202783	UCART1	7.71	3.59	2.36	27.54	12.64	3.29	7.71	11.32	3.67	2.39	37.69	13.93	3.37	8.21	12.02
5416974202783	541697	4202783	UCART1	8.32	3.78	2.46	31.21	13.10	3.43	8.05	12.52	3.87	2.48	45.50	14.45	3.53	8.60	13.39
5417074202783	541707	4202783	UCART1	8.99	3.99	2.56	29.33	13.54	3.59	8.41	13.91	4.08	2.58	40.57	14.94	3.69	9.01	15.00
5417174202783	541717	4202783	UCART1	9.76	4.21	2.66	32.55	13.95	3.75	8.76	15.60	4.32	2.69	47.78	15.40	3.87	9.39	17.00
5417274202783	541727	4202783	UCART1	10.65	4.46	2.78	30.97	14.32	3.91	9.07	17.70	4.58	2.81	43.42	15.84	4.04	9.73	19.53
5417374202783	541737	4202783	UCART1	11.67	4.72	2.90	33.73	14.69	4.08	9.38	20.30	4.86	2.94	49.79	16.26	4.22	10.06	22.78
5417474202783	541747	4202783	UCART1	12.85	5.01	3.03	32.18	15.06	4.26	9.69	23.63	5.17	3.08	44.95	16.67	4.42	10.39	27.10
5417574202783	541757	4202783	UCART1	14.26	5.33	3.17	34.44	15.39	4.43	9.97	28.11	5.52	3.23	49.80	17.06	4.61	10.69	33.31
5417674202783	541767	4202783	UCART1	15.97	5.69	3.32	33.28	15.72	4.60	10.24	34.44	5.89	3.39	46.18	17.44	4.80	10.96	42.91
5417774202783	541777	4202783	UCART1	18.06	6.08	3.49	35.19	16.03	4.77	10.48	44.25	6.31	3.56	51.10	17.81	4.99	11.22	60.11
5417874202783	541787	4202783	UCART1	20.68	6.52	3.66	34.38	16.33	4.94	10.70	39.37	6.79	3.74	48.12	18.17	5.17	11.46	51.81
5417974202783	541797	4202783	UCART1	23.96	7.00	3.85	35.64	16.64	5.11	10.93	47.01	7.31	3.94	51.12	18.54	5.36	11.71	65.58
5418074202783	541807	4202783	UCART1	28.20	7.55	4.06	34.92	16.95	5.28	11.17	51.50	7.89	4.16	48.40	18.90	5.54	11.96	73.10
5418174202783	541817	4202783	UCART1	33.89	8.15	4.28	35.62	17.26	5.44	11.39	49.83	8.55	4.39	49.65	19.26	5.72	12.19	68.59
5418274202783	541827	4202783	UCART1	41.81	8.84	4.52	35.02	17.56	5.60	11.61	58.37	9.29	4.65	47.52	19.62	5.90	12.43	82.57
5418374202783	541837	4202783	UCART1	53.81	9.62	4.78	35.57	17.86	5.75	11.80	46.96	10.16	4.93	49.02	19.99	6.05	12.63	60.75
5418474202783	541847	4202783	UCART1	72.96	10.51	5.07	35.01	18.15	5.91	12.02	39.14	11.13	5.22	47.03	20.34	6.22	12.85	47.83
5419674202783	541967	4202783	UCART1	304.71	48.56	12.22	47.69	21.85	7.34	13.80	11.46	68.94	12.99	65.20	25.10	7.70	14.78	12.13
5419774202783	541977	4202783	UCART1	189.62	42.36	13.48	46.50	22.21	7.43	13.92	10.68	55.74	14.43	62.91	25.59	7.80	14.91	11.28
5419874202783	541987	4202783	UCART1	126.63	65.40	14.94	45.07	22.52	7.54	14.05	9.99	97.67	16.12	59.96	26.00	7.91	15.05	10.51
5419974202783	541997	4202783	UCART1	91.21	63.62	16.72	43.95	22.91	7.63	14.17	9.35	91.28	18.23	57.94	26.54	8.00	15.19	9.82
5420074202783	542007	4202783	UCART1	69.04	51.22	18.90	42.89	23.33	7.71	14.29	8.78	66.93	20.86	56.07	27.12	8.09	15.32	9.19
5420174202783	542017	4202783	UCART1	54.09	42.83	21.57	41.71	23.71	7.80	14.40	8.25	52.73	24.16	53.91	27.66	8.19	15.46	8.62
5420274202783	542027	4202783	UCART1	44.07	36.92	25.13	40.94	24.25	7.86	14.51	7.76	43.87	28.77	52.73	28.43	8.25	15.59	8.10
5420374202783	542037	4202783	UCART1	36.51	32.24	29.71	39.90	24.70	7.94	14.62	7.32	37.32	35.05	50.93	29.08	8.34	15.73	7.62
5420474202783	542047	4202783	UCART1	30.80	28.51	35.96	38.78	25.12	8.03	14.73	6.91	32.36	44.35	48.96	29.69	8.43	15.85	7.18
5420574202783	542057	4202783	UCART1	26.49	25.51	45.54	37.82	25.62	8.11	14.84	6.54	28.53	60.51	47.41	30.42	8.51	15.98	6.77
5420674202783	542067	4202783	UCART1	23.11	23.01	49.67	36.93	26.14	8.17	14.94	6.18	25.45	69.72	46.00	31.21	8.58	16.11	6.39
5420774202783	542077	4202783	UCART1	20.42	20.90	49.11	36.14	26.73	8.23	15.04	5.86	22.91	67.70	44.81	32.10	8.65	16.24	6.04
5420874202783	542087	4202783	UCART1	18.16	19.07	55.00	35.19	27.24	8.31	15.14	5.55	20.73	77.82	43.33	32.88	8.73	16.36	5.72
5420974202783	542097	4202783	UCART1	16.30	17.47	54.75	34.31	27.78	8.38	15.22	5.27	18.88	76.03	41.97	33.73	8.81	16.47	5.42
5421074202783	542107	4202783	UCART1	14.74	16.08	66.94	33.52	28.39	8.45	15.31	5.01	17.28	97.83	40.80	34.70	8.88	16.58	5.14
5421174202783	542117	4202783	UCART1	13.40	14.84	53.26	32.71	28.99	8.51	15.38	4.77	15.87	70.20	39.63	35.68	8.95	16.68	4.88

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421274202783	542127	4202783	UCART1	12.25	13.74	44.19	31.92	29.61	8.58	15.44	4.54	14.63	54.74	38.49	36.68	9.02	16.76	4.64
5421374202783	542137	4202783	UCART1	11.24	12.75	37.60	31.11	30.19	8.65	15.49	4.32	13.52	44.75	37.32	37.65	9.10	16.84	4.41
5421474202783	542147	4202783	UCART1	10.36	11.85	32.61	30.33	30.81	8.72	15.53	4.13	12.53	37.78	36.22	38.68	9.17	16.89	4.20
5421574202783	542157	4202783	UCART1	9.59	11.05	28.68	29.59	31.46	8.79	15.55	3.94	11.64	32.60	35.19	39.80	9.25	16.94	4.01
5421674202783	542167	4202783	UCART1	8.90	10.32	25.49	28.85	32.12	8.87	15.55	3.77	10.84	28.57	34.17	40.93	9.33	16.96	3.83
5421774202783	542177	4202783	UCART1	8.27	9.65	22.81	28.00	32.64	8.96	15.51	3.60	10.10	25.28	32.98	41.76	9.42	16.93	3.66
5421874202783	542187	4202783	UCART1	7.74	9.04	20.63	27.52	33.69	9.00	15.50	3.45	9.44	22.69	32.45	43.81	9.48	16.96	3.50
5421974202783	542197	4202783	UCART1	7.25	8.48	18.71	26.85	34.50	9.07	15.42	3.30	8.83	20.42	31.58	45.32	9.56	16.91	3.35
5422074202783	542207	4202783	RESIDENT	6.81	7.97	17.05	26.20	35.40	9.13	15.31	3.17	8.28	18.47	30.76	47.07	9.64	16.83	3.21
5422174202783	542217	4202783	UCART1	6.40	7.50	15.58	25.49	36.22	9.22	15.13	3.04	7.77	16.76	29.83	48.66	9.73	16.67	3.08
5422274202783	542227	4202783	UCART1	6.03	7.07	14.28	24.75	37.06	9.32	14.88	2.93	7.30	15.26	28.88	50.30	9.84	16.43	2.96
5422374202783	542237	4202783	RESIDENT	5.70	6.66	13.14	24.11	38.23	9.39	14.56	2.81	6.87	13.96	28.11	52.89	9.93	16.11	2.85
5422474202783	542247	4202783	UCART1	5.39	6.30	12.11	23.30	39.08	9.52	14.11	2.71	6.48	12.79	27.09	54.56	10.07	15.62	2.74
5422574202783	542257	4202783	UCART1	5.10	5.95	11.19	22.54	40.18	9.63	13.56	2.61	6.11	11.77	26.16	56.97	10.20	15.00	2.64
5415474202793	541547	4202793	UCART1	3.52	2.02	1.51	9.24	4.60	1.78	3.39	4.27	2.03	1.52	10.48	4.76	1.79	3.45	4.39
5415574202793	541557	4202793	UCART1	3.69	2.09	1.55	10.99	5.04	1.85	3.60	4.51	2.11	1.56	12.91	5.25	1.86	3.67	4.65
5415674202793	541567	4202793	UCART1	3.87	2.17	1.60	13.62	5.55	1.93	3.84	4.77	2.18	1.61	16.91	5.82	1.94	3.93	4.92
5415774202793	541577	4202793	UCART1	4.07	2.25	1.64	18.22	6.12	2.01	4.10	5.05	2.27	1.66	24.96	6.47	2.02	4.22	5.22
5415874202793	541587	4202793	UCART1	4.28	2.33	1.69	14.23	6.76	2.10	4.39	5.36	2.35	1.71	17.95	7.20	2.12	4.53	5.54
5415974202793	541597	4202793	UCART1	4.51	2.42	1.75	19.44	7.46	2.20	4.69	5.69	2.45	1.76	27.37	8.00	2.22	4.87	5.90
5416074202793	541607	4202793	UCART1	4.76	2.52	1.80	14.88	8.20	2.30	5.02	6.06	2.55	1.81	19.09	8.85	2.33	5.22	6.29
5416174202793	541617	4202793	UCART1	5.03	2.63	1.86	32.16	8.96	2.41	5.36	6.47	2.66	1.87	51.57	9.75	2.45	5.59	6.72
5416274202793	541627	4202793	UCART1	5.34	2.74	1.92	22.04	9.74	2.53	5.71	6.92	2.77	1.94	30.91	10.68	2.57	5.98	7.21
5416374202793	541637	4202793	UCART1	5.67	2.86	1.99	38.19	10.51	2.66	6.09	7.43	2.90	2.00	62.36	11.59	2.70	6.40	7.75
5416474202793	541647	4202793	UCART1	6.04	2.99	2.06	25.83	11.23	2.78	6.46	8.00	3.03	2.07	36.65	12.45	2.84	6.82	8.36
5416574202793	541657	4202793	UCART1	6.44	3.13	2.13	31.47	11.91	2.92	6.86	8.64	3.18	2.15	49.47	13.25	2.98	7.26	9.06
5416674202793	541667	4202793	UCART1	6.88	3.28	2.21	28.22	12.59	3.07	7.29	9.36	3.34	2.22	39.89	13.99	3.14	7.74	9.84
5416774202793	541677	4202793	UCART1	7.37	3.44	2.29	33.22	13.18	3.22	7.70	10.20	3.51	2.31	50.86	14.65	3.30	8.21	10.77
5416874202793	541687	4202793	UCART1	7.93	3.61	2.38	30.08	13.73	3.38	8.11	11.18	3.69	2.40	42.30	15.27	3.47	8.67	11.86
5416974202793	541697	4202793	UCART1	8.56	3.80	2.47	34.50	14.24	3.54	8.50	12.32	3.89	2.50	52.35	15.84	3.64	9.12	13.16
5417074202793	541707	4202793	UCART1	9.27	4.00	2.57	31.52	14.71	3.70	8.89	13.68	4.11	2.60	44.00	16.38	3.82	9.55	14.73
5417174202793	541717	4202793	UCART1	10.09	4.23	2.68	35.42	15.15	3.87	9.24	15.32	4.34	2.71	53.48	16.89	4.00	9.95	16.65
5417274202793	541727	4202793	UCART1	11.03	4.47	2.79	32.81	15.56	4.04	9.57	17.34	4.60	2.83	45.86	17.37	4.18	10.31	19.08
5417374202793	541737	4202793	UCART1	12.12	4.74	2.91	35.93	15.95	4.21	9.89	19.85	4.88	2.96	53.54	17.84	4.37	10.65	22.19
5417474202793	541747	4202793	UCART1	13.38	5.02	3.04	33.52	16.35	4.40	10.22	23.03	5.19	3.10	46.22	18.29	4.58	11.00	26.29
5417574202793	541757	4202793	UCART1	14.88	5.34	3.18	35.84	16.73	4.59	10.53	27.26	5.53	3.24	51.27	18.73	4.78	11.32	32.06
5417674202793	541767	4202793	UCART1	16.70	5.69	3.34	33.88	17.09	4.77	10.81	33.18	5.90	3.40	45.86	19.16	4.99	11.61	40.89
5417774202793	541777	4202793	UCART1	18.91	6.08	3.50	47.86	17.45	4.96	11.08	42.09	6.31	3.57	72.13	19.58	5.19	11.91	55.98
5417874202793	541787	4202793	UCART1	21.71	6.51	3.67	34.13	17.79	5.13	11.32	46.59	6.77	3.76	45.85	20.00	5.39	12.17	65.16
5417974202793	541797	4202793	UCART1	25.22	6.98	3.86	46.76	18.14	5.31	11.58	47.20	7.28	3.96	69.10	20.42	5.59	12.44	67.46
5418074202793	541807	4202793	UCART1	29.87	7.52	4.07	47.99	18.48	5.49	11.81	53.58	7.86	4.17	71.45	20.84	5.77	12.69	78.66
5418174202793	541817	4202793	UCART1	36.10	8.11	4.29	45.30	18.83	5.66	12.05	63.29	8.50	4.40	64.91	21.26	5.96	12.95	95.73
5418274202793	541827	4202793	UCART1	44.74	8.77	4.52	59.67	19.15	5.84	12.30	61.15	9.22	4.65	91.71	21.67	6.15	13.20	88.01
5418374202793	541837	4202793	UCART1	57.81	9.53	4.78	57.75	19.49	6.00	12.52	48.67	10.05	4.92	86.84	22.09	6.32	13.44	63.58
5418474202793	541847	4202793	UCART1	79.44	10.40	5.07	55.89	19.84	6.15	12.72	40.44	11.01	5.22	82.35	22.53	6.48	13.65	49.83
5419674202793	541967	4202793	UCART1	360.74	46.56	12.06	40.78	24.27	7.63	14.62	11.63	64.18	12.82	52.45	28.46	8.03	15.73	12.32

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5419774202793	541977	4202793	UCART1	212.04	52.64	13.26	39.66	24.62	7.75	14.78	10.84	74.31	14.17	50.43	28.97	8.15	15.90	11.45
5419874202793	541987	4202793	UCART1	138.27	53.15	14.67	38.58	24.99	7.87	14.92	10.13	73.45	15.79	48.50	29.48	8.26	16.05	10.66
5419974202793	541997	4202793	UCART1	98.30	67.32	16.39	37.79	25.49	7.95	15.05	9.48	99.20	17.82	47.26	30.21	8.36	16.20	9.96
5420074202793	542007	4202793	UCART1	73.69	53.56	18.48	37.01	26.01	8.04	15.18	8.89	71.21	20.34	46.04	30.99	8.45	16.35	9.32
5420174202793	542017	4202793	UCART1	57.51	44.53	21.07	36.23	26.56	8.12	15.31	8.35	55.50	23.52	44.83	31.80	8.54	16.51	8.73
5420274202793	542027	4202793	UCART1	46.41	38.08	24.38	35.52	27.16	8.19	15.43	7.86	45.56	27.76	43.74	32.72	8.62	16.66	8.20
5420374202793	542037	4202793	UCART1	38.30	33.11	28.67	34.71	27.72	8.28	15.56	7.41	38.50	33.53	42.47	33.58	8.71	16.81	7.71
5420474202793	542047	4202793	UCART1	32.24	29.19	34.49	33.87	28.27	8.37	15.69	6.99	33.24	42.00	41.16	34.43	8.81	16.96	7.26
5420574202793	542057	4202793	UCART1	27.61	26.02	43.02	33.03	28.83	8.46	15.81	6.61	29.17	55.78	39.88	35.31	8.90	17.11	6.84
5420674202793	542067	4202793	UCART1	24.07	23.44	47.47	32.39	29.54	8.53	15.93	6.25	25.97	64.45	38.97	36.46	8.97	17.26	6.46
5420774202793	542077	4202793	UCART1	21.23	21.26	61.27	31.79	30.32	8.59	16.05	5.91	23.34	92.67	38.15	37.75	9.04	17.42	6.10
5420874202793	542087	4202793	UCART1	18.83	19.37	56.97	31.03	30.96	8.67	16.16	5.61	21.09	83.01	37.03	38.82	9.13	17.56	5.77
5420974202793	542097	4202793	UCART1	16.87	17.74	55.74	30.36	31.71	8.74	16.27	5.32	19.18	78.45	36.09	40.12	9.20	17.70	5.47
5421074202793	542107	4202793	UCART1	15.21	16.30	71.14	29.70	32.48	8.81	16.37	5.06	17.53	107.24	35.17	41.47	9.28	17.84	5.18
5421174202793	542117	4202793	UCART1	13.80	15.04	55.90	29.05	33.28	8.88	16.47	4.81	16.10	75.13	34.29	42.90	9.36	17.97	4.92
5421274202793	542127	4202793	UCART1	12.58	13.91	45.97	28.38	34.06	8.96	16.55	4.58	14.83	57.57	33.37	44.30	9.44	18.08	4.68
5421374202793	542137	4202793	UCART1	11.52	12.90	38.91	27.72	34.84	9.04	16.62	4.36	13.70	46.63	32.48	45.73	9.52	18.18	4.45
5421474202793	542147	4202793	UCART1	10.60	11.99	33.63	27.11	35.73	9.10	16.68	4.16	12.69	39.17	31.67	47.40	9.60	18.27	4.24
5421574202793	542157	4202793	UCART1	9.79	11.17	29.49	26.50	36.64	9.18	16.72	3.97	11.78	33.66	30.88	49.16	9.68	18.35	4.04
5421674202793	542167	4202793	UCART1	9.07	10.43	26.13	25.87	37.54	9.26	16.74	3.79	10.96	29.39	30.05	50.90	9.76	18.39	3.86
5421774202793	542177	4202793	UCART1	8.43	9.75	23.37	25.24	38.46	9.34	16.73	3.63	10.22	25.98	29.23	52.71	9.85	18.41	3.69
5421874202793	542187	4202793	UCART1	7.87	9.13	21.06	24.71	39.68	9.40	16.72	3.47	9.54	23.21	28.59	55.37	9.92	18.44	3.53
5421974202793	542197	4202793	UCART1	7.36	8.56	19.08	24.14	40.87	9.47	16.66	3.33	8.92	20.85	27.88	57.93	10.01	18.41	3.38
5422074202793	542207	4202793	RESIDENT	6.90	8.04	17.35	23.60	42.27	9.54	16.57	3.19	8.36	18.83	27.23	61.25	10.09	18.35	3.24
5422174202793	542217	4202793	UCART1	6.48	7.56	15.84	22.98	43.54	9.63	16.40	3.06	7.84	17.06	26.45	64.12	10.19	18.21	3.11
5422274202793	542227	4202793	UCART1	6.10	7.13	14.50	22.33	44.87	9.74	16.15	2.95	7.36	15.51	25.64	67.07	10.31	17.98	2.98
5422374202793	542237	4202793	RESIDENT	5.76	6.72	13.32	21.71	46.46	9.84	15.81	2.83	6.93	14.16	24.88	71.04	10.43	17.65	2.87
5422474202793	542247	4202793	UCART1	5.44	6.35	12.27	21.01	47.94	9.97	15.33	2.73	6.53	12.97	24.03	74.07	10.57	17.14	2.76
5422574202793	542257	4202793	UCART1	5.15	6.00	11.33	20.35	35.97	10.09	14.72	2.63	6.16	11.92	23.24	52.41	10.72	16.46	2.66
5422674202793	542267	4202793	UCART1	4.89	5.68	10.49	19.73	36.11	10.19	13.97	2.53	5.82	10.98	22.51	54.04	10.86	15.60	2.56
5415474202803	541547	4202803	UCART1	3.56	2.03	1.51	9.73	4.78	1.81	3.48	4.27	2.04	1.52	11.14	4.96	1.82	3.54	4.39
5415574202803	541557	4202803	UCART1	3.74	2.10	1.56	11.73	5.25	1.88	3.70	4.51	2.11	1.57	14.00	5.49	1.89	3.78	4.64
5415674202803	541567	4202803	UCART1	3.92	2.18	1.60	14.81	5.81	1.96	3.95	4.76	2.19	1.61	18.90	6.11	1.97	4.05	4.91
5415774202803	541577	4202803	UCART1	4.13	2.26	1.65	20.57	6.44	2.05	4.22	5.04	2.28	1.66	29.83	6.85	2.06	4.35	5.20
5415874202803	541587	4202803	UCART1	4.34	2.34	1.70	15.49	7.16	2.14	4.52	5.34	2.37	1.71	20.06	7.68	2.15	4.68	5.52
5415974202803	541597	4202803	UCART1	4.58	2.44	1.75	21.86	7.94	2.24	4.84	5.67	2.46	1.76	32.66	8.60	2.26	5.03	5.88
5416074202803	541607	4202803	UCART1	4.84	2.54	1.81	16.16	8.78	2.34	5.19	6.04	2.56	1.82	21.21	9.58	2.37	5.41	6.26
5416174202803	541617	4202803	UCART1	5.12	2.64	1.87	23.00	9.67	2.46	5.56	6.44	2.67	1.88	34.98	10.63	2.50	5.83	6.69
5416274202803	541627	4202803	UCART1	5.43	2.75	1.93	24.03	10.56	2.58	5.96	6.88	2.79	1.94	34.78	11.70	2.63	6.26	7.16
5416374202803	541637	4202803	UCART1	5.76	2.87	2.00	28.50	11.44	2.72	6.37	7.37	2.92	2.01	43.11	12.75	2.77	6.72	7.68
5416474202803	541647	4202803	UCART1	6.14	3.00	2.06	27.72	12.27	2.86	6.80	7.92	3.05	2.08	39.69	13.73	2.92	7.19	8.28
5416574202803	541657	4202803	UCART1	6.55	3.14	2.14	31.65	13.04	3.00	7.23	8.55	3.20	2.16	47.36	14.62	3.07	7.68	8.95
5416674202803	541667	4202803	UCART1	7.02	3.29	2.22	30.06	13.73	3.15	7.66	9.27	3.36	2.24	42.66	15.42	3.23	8.17	9.74
5416774202803	541677	4202803	UCART1	7.54	3.45	2.30	33.75	14.35	3.30	8.09	10.10	3.53	2.32	50.54	16.15	3.39	8.66	10.66
5416874202803	541687	4202803	UCART1	8.13	3.63	2.39	31.54	14.95	3.47	8.53	11.05	3.71	2.41	44.10	16.84	3.57	9.17	11.72
5416974202803	541697	4202803	UCART1	8.78	3.82	2.48	46.77	15.54	3.64	8.97	12.15	3.91	2.51	73.99	17.49	3.75	9.67	12.97

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5417074202803	541707	4202803	UCART1	9.53	4.02	2.58	32.32	16.05	3.81	9.37	13.47	4.13	2.62	44.30	18.09	3.94	10.12	14.49
5417174202803	541717	4202803	UCART1	10.39	4.24	2.69	46.37	16.53	3.99	9.75	15.06	4.36	2.73	71.24	18.65	4.13	10.54	16.34
5417274202803	541727	4202803	UCART1	11.38	4.48	2.80	32.89	16.97	4.17	10.11	16.99	4.62	2.85	44.56	19.19	4.33	10.93	18.66
5417374202803	541737	4202803	UCART1	12.53	4.75	2.93	45.55	17.42	4.36	10.46	19.39	4.90	2.98	68.14	19.72	4.53	11.31	21.61
5417474202803	541747	4202803	UCART1	13.86	5.03	3.06	62.60	17.88	4.56	10.82	22.43	5.20	3.11	101.79	20.24	4.75	11.68	25.48
5417574202803	541757	4202803	UCART1	15.46	5.35	3.20	44.21	18.28	4.75	11.12	26.48	5.53	3.26	63.57	20.74	4.97	12.01	30.95
5417674202803	541767	4202803	UCART1	17.37	5.69	3.35	58.54	18.70	4.95	11.44	31.99	5.90	3.42	90.81	21.24	5.19	12.35	39.01
5417774202803	541777	4202803	UCART1	19.70	6.07	3.51	56.72	19.10	5.15	11.74	40.16	6.30	3.59	85.81	21.72	5.41	12.66	52.46
5417874202803	541787	4202803	UCART1	22.62	6.49	3.68	54.87	19.50	5.35	12.02	43.91	6.75	3.77	80.97	22.21	5.62	12.96	60.48
5417974202803	541797	4202803	UCART1	26.36	6.96	3.87	53.34	19.89	5.53	12.28	44.24	7.25	3.97	77.47	22.70	5.82	13.24	60.26
5418074202803	541807	4202803	UCART1	31.25	7.48	4.07	51.79	20.28	5.71	12.53	50.64	7.81	4.18	74.12	23.20	6.02	13.52	71.79
5418174202803	541817	4202803	UCART1	37.88	8.06	4.29	50.40	20.68	5.89	12.77	51.40	8.44	4.41	71.29	23.71	6.21	13.78	72.12
5418274202803	541827	4202803	UCART1	47.15	8.71	4.53	48.91	21.06	6.07	13.03	64.32	9.15	4.66	67.97	24.20	6.40	14.05	95.22
5418374202803	541837	4202803	UCART1	60.82	9.44	4.78	47.38	21.42	6.26	13.30	50.54	9.94	4.92	64.50	24.67	6.60	14.32	66.81
5418474202803	541847	4202803	UCART1	83.63	10.28	5.06	46.27	21.85	6.41	13.50	41.81	10.87	5.22	62.41	25.23	6.76	14.55	51.95
5418574202803	541857	4202803	UCART1	123.26	11.25	5.37	45.10	22.25	6.57	13.71	35.49	11.94	5.54	60.09	25.76	6.92	14.77	42.32
5419674202803	541967	4202803	UCART1	408.14	44.80	11.89	35.40	27.17	7.96	15.57	11.81	61.66	12.62	43.55	32.75	8.39	16.83	12.52
5419774202803	541977	4202803	UCART1	233.24	41.19	13.05	34.54	27.61	8.09	15.74	11.00	53.72	13.93	42.14	33.40	8.52	17.00	11.62
5419874202803	541987	4202803	UCART1	150.07	54.91	14.44	33.80	28.13	8.20	15.89	10.27	77.77	15.52	41.00	34.20	8.63	17.17	10.82
5419974202803	541997	4202803	UCART1	104.73	60.04	16.08	33.11	28.70	8.30	16.03	9.61	85.32	17.45	39.95	35.09	8.74	17.35	10.10
5420074202803	542007	4202803	UCART1	77.84	56.16	18.08	32.47	29.35	8.39	16.18	9.01	76.07	19.83	39.01	36.11	8.84	17.52	9.44
5420174202803	542017	4202803	UCART1	60.69	46.35	20.57	31.93	30.10	8.47	16.33	8.46	58.52	22.88	38.26	37.34	8.92	17.70	8.84
5420274202803	542027	4202803	UCART1	48.77	39.35	23.70	31.33	30.85	8.55	16.47	7.95	47.46	26.84	37.40	38.56	9.02	17.88	8.30
5420374202803	542037	4202803	UCART1	40.14	34.06	27.72	30.68	31.56	8.65	16.62	7.49	39.80	32.18	36.45	39.76	9.11	18.06	7.80
5420474202803	542047	4202803	UCART1	33.69	29.91	33.12	29.99	32.25	8.75	16.76	7.07	34.18	39.86	35.44	40.93	9.21	18.23	7.34
5420574202803	542057	4202803	UCART1	28.72	26.57	40.79	29.26	32.90	8.85	16.89	6.68	29.85	51.81	34.38	42.01	9.32	18.38	6.92
5420674202803	542067	4202803	UCART1	24.95	23.88	53.57	28.71	33.79	8.93	17.04	6.32	26.50	74.84	33.63	43.59	9.40	18.57	6.53
5420774202803	542077	4202803	UCART1	21.97	21.63	45.51	28.25	34.83	8.99	17.19	5.98	23.77	60.73	33.04	45.56	9.47	18.76	6.16
5420874202803	542087	4202803	UCART1	19.47	19.69	53.26	27.69	35.79	9.06	17.32	5.66	21.46	74.65	32.30	47.37	9.56	18.94	5.83
5420974202803	542097	4202803	UCART1	17.40	18.01	56.25	27.15	36.81	9.14	17.46	5.37	19.50	79.46	31.58	49.38	9.64	19.12	5.52
5421074202803	542107	4202803	UCART1	15.65	16.54	62.67	26.60	37.85	9.21	17.59	5.10	17.80	90.19	30.85	51.47	9.72	19.29	5.23
5421174202803	542117	4202803	UCART1	14.16	15.24	58.78	26.08	38.97	9.28	17.71	4.85	16.33	80.73	30.18	53.80	9.80	19.46	4.96
5421274202803	542127	4202803	UCART1	12.88	14.09	47.91	25.54	40.09	9.36	17.82	4.61	15.03	60.78	29.47	56.14	9.89	19.61	4.72
5421374202803	542137	4202803	UCART1	11.78	13.06	40.35	25.01	41.27	9.43	17.92	4.40	13.88	48.79	28.80	58.65	9.97	19.76	4.49
5421474202803	542147	4202803	UCART1	10.81	12.13	34.70	24.48	42.51	9.51	18.00	4.19	12.84	40.66	28.12	61.33	10.06	19.88	4.27
5421574202803	542157	4202803	UCART1	9.95	11.30	30.28	23.89	43.65	9.61	18.05	4.00	11.92	34.70	27.36	63.55	10.15	19.97	4.07
5421674202803	542167	4202803	UCART1	9.21	10.54	26.80	23.39	45.15	9.69	18.10	3.82	11.08	30.23	26.74	67.05	10.24	20.06	3.89
5421774202803	542177	4202803	UCART1	8.56	9.85	23.93	22.91	46.80	9.76	18.13	3.66	10.33	26.68	26.15	71.25	10.32	20.14	3.71
5421874202803	542187	4202803	UCART1	7.97	9.22	21.51	22.41	48.61	9.83	18.13	3.50	9.64	23.75	25.54	75.74	10.41	20.19	3.55
5421974202803	542197	4202803	UCART1	7.44	8.65	19.45	21.90	37.69	9.91	18.10	3.35	9.01	21.29	24.93	55.77	10.50	20.19	3.40
5422074202803	542207	4202803	RESIDENT	6.97	8.12	17.66	21.40	36.38	9.99	18.02	3.21	8.44	19.18	24.32	53.33	10.59	20.16	3.26
5422174202803	542217	4202803	UCART1	6.54	7.63	16.09	20.83	39.33	10.10	17.85	3.09	7.91	17.34	23.62	59.54	10.71	20.03	3.13
5422274202803	542227	4202803	UCART1	6.15	7.19	14.72	20.29	28.35	10.20	17.62	2.96	7.43	15.75	22.98	38.86	10.83	19.83	3.01
5422374202803	542237	4202803	RESIDENT	5.80	6.77	13.50	19.76	27.21	10.30	17.29	2.85	6.99	14.36	22.35	36.70	10.95	19.51	2.89
5422474202803	542247	4202803	UCART1	5.48	6.39	12.42	19.18	28.90	10.42	16.79	2.74	6.58	13.14	21.66	40.51	11.10	19.00	2.78
5422574202803	542257	4202803	UCART1	5.18	6.04	11.46	18.60	28.00	10.55	16.11	2.64	6.21	12.06	20.98	38.67	11.25	18.24	2.68

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5422674202803	542267	4202803	UCART1	4.91	5.72	10.60	17.99	29.34	10.71	15.25	2.54	5.86	11.11	20.26	41.85	11.44	17.24	2.58
5415474202813	541547	4202813	UCART1	3.60	2.03	1.52	10.14	4.97	1.84	3.56	4.27	2.05	1.53	11.64	5.18	1.85	3.63	4.39
5415574202813	541557	4202813	UCART1	3.78	2.11	1.56	12.29	5.48	1.92	3.80	4.50	2.12	1.57	14.69	5.75	1.93	3.89	4.63
5415674202813	541567	4202813	UCART1	3.96	2.18	1.61	15.64	6.09	2.00	4.07	4.75	2.20	1.62	19.97	6.44	2.01	4.18	4.89
5415774202813	541577	4202813	UCART1	4.17	2.27	1.66	21.79	6.81	2.09	4.36	5.02	2.29	1.66	31.28	7.28	2.10	4.50	5.18
5415874202813	541587	4202813	UCART1	4.39	2.35	1.71	16.13	7.63	2.18	4.69	5.32	2.38	1.72	20.69	8.24	2.20	4.86	5.50
5415974202813	541597	4202813	UCART1	4.63	2.45	1.76	22.46	8.53	2.28	5.04	5.64	2.47	1.77	32.44	9.31	2.31	5.24	5.84
5416074202813	541607	4202813	UCART1	4.90	2.55	1.82	16.57	9.50	2.39	5.40	6.00	2.58	1.83	21.34	10.47	2.42	5.65	6.22
5416174202813	541617	4202813	UCART1	5.19	2.65	1.87	22.85	10.53	2.52	5.82	6.39	2.69	1.89	32.98	11.70	2.55	6.11	6.64
5416274202813	541627	4202813	UCART1	5.50	2.76	1.94	24.82	11.55	2.64	6.24	6.83	2.81	1.95	35.40	12.95	2.69	6.57	7.10
5416374202813	541637	4202813	UCART1	5.85	2.89	2.00	28.04	12.53	2.78	6.67	7.31	2.93	2.02	40.52	14.15	2.83	7.06	7.62
5416474202813	541647	4202813	UCART1	6.24	3.02	2.07	28.31	13.46	2.92	7.14	7.86	3.07	2.09	39.76	15.25	2.99	7.58	8.20
5416574202813	541657	4202813	UCART1	6.66	3.15	2.15	43.03	14.33	3.08	7.62	8.47	3.22	2.17	67.26	16.26	3.15	8.12	8.86
5416674202813	541667	4202813	UCART1	7.12	3.30	2.23	29.69	15.13	3.25	8.16	9.15	3.37	2.25	40.27	17.16	3.34	8.73	9.60
5416774202813	541677	4202813	UCART1	7.66	3.46	2.31	42.69	15.84	3.42	8.63	9.95	3.54	2.33	63.02	17.99	3.51	9.27	10.49
5416874202813	541687	4202813	UCART1	8.27	3.64	2.40	43.78	16.50	3.59	9.08	10.88	3.73	2.43	65.27	18.76	3.69	9.80	11.53
5416974202813	541697	4202813	UCART1	8.96	3.83	2.49	42.36	17.09	3.76	9.51	11.97	3.92	2.53	61.56	19.48	3.88	10.29	12.77
5417074202813	541707	4202813	UCART1	9.74	4.03	2.59	56.56	17.65	3.94	9.94	13.25	4.14	2.63	88.72	20.16	4.08	10.78	14.23
5417174202813	541717	4202813	UCART1	10.62	4.25	2.70	54.91	18.21	4.14	10.37	14.77	4.37	2.74	83.86	20.81	4.29	11.25	16.00
5417274202813	541727	4202813	UCART1	11.65	4.49	2.82	53.30	18.72	4.33	10.77	16.62	4.62	2.86	79.49	21.43	4.50	11.68	18.19
5417374202813	541737	4202813	UCART1	12.84	4.75	2.94	51.83	19.22	4.54	11.15	18.91	4.90	2.99	75.66	22.03	4.72	12.08	20.99
5417474202813	541747	4202813	UCART1	14.24	5.03	3.07	50.37	19.69	4.74	11.51	21.82	5.20	3.13	72.21	22.62	4.95	12.47	24.66
5417574202813	541757	4202813	UCART1	15.91	5.34	3.21	49.09	20.16	4.95	11.84	25.64	5.53	3.27	69.44	23.20	5.18	12.83	29.76
5417674202813	541767	4202813	UCART1	17.88	5.68	3.36	47.67	20.61	5.16	12.19	30.78	5.89	3.43	66.13	23.77	5.42	13.19	37.12
5417774202813	541777	4202813	UCART1	20.30	6.05	3.52	46.46	21.06	5.37	12.50	38.31	6.28	3.60	63.48	24.34	5.65	13.53	49.12
5417874202813	541787	4202813	UCART1	23.34	6.47	3.69	45.35	21.52	5.57	12.79	42.26	6.72	3.78	61.20	24.93	5.87	13.84	56.55
5417974202813	541797	4202813	UCART1	27.23	6.93	3.88	44.41	21.98	5.76	13.05	54.76	7.22	3.98	59.40	25.54	6.08	14.13	81.67
5418074202813	541807	4202813	UCART1	32.28	7.44	4.08	43.36	22.44	5.95	13.32	52.42	7.77	4.19	57.39	26.15	6.29	14.43	76.35
5418174202813	541817	4202813	UCART1	39.08	8.00	4.29	42.30	22.89	6.15	13.60	52.28	8.37	4.41	55.38	26.75	6.49	14.73	73.93
5418274202813	541827	4202813	UCART1	48.80	8.64	4.53	41.35	23.36	6.33	13.85	57.02	9.06	4.66	53.64	27.38	6.69	15.01	81.76
5418374202813	541837	4202813	UCART1	62.79	9.34	4.78	40.20	23.77	6.53	14.15	52.66	9.83	4.92	51.43	27.95	6.89	15.30	70.73
5418474202813	541847	4202813	UCART1	84.89	10.15	5.05	39.30	24.24	6.70	14.39	43.17	10.71	5.20	49.83	28.59	7.07	15.56	54.06
5418574202813	541857	4202813	UCART1	122.39	11.10	5.35	38.54	24.75	6.86	14.60	36.55	11.76	5.52	48.56	29.31	7.23	15.80	43.84
5419674202813	541967	4202813	UCART1	429.21	42.85	11.70	31.06	30.68	8.35	16.65	11.99	56.67	12.39	36.93	38.30	8.80	18.07	12.71
5419774202813	541977	4202813	UCART1	253.99	50.62	12.86	30.57	31.42	8.45	16.81	11.16	70.62	13.71	36.25	39.53	8.91	18.27	11.80
5419874202813	541987	4202813	UCART1	160.26	54.28	14.21	30.04	32.14	8.55	16.98	10.41	76.53	15.26	35.49	40.76	9.02	18.46	10.98
5419974202813	541997	4202813	UCART1	110.03	62.57	15.78	29.42	32.81	8.67	17.15	9.74	91.10	17.09	34.60	41.88	9.15	18.66	10.24
5420074202813	542007	4202813	UCART1	81.30	59.06	17.69	28.88	33.60	8.78	17.31	9.12	81.65	19.35	33.83	43.25	9.26	18.86	9.57
5420174202813	542017	4202813	UCART1	63.22	48.20	20.05	28.40	34.55	8.86	17.48	8.56	61.58	22.21	33.19	44.95	9.36	19.07	8.96
5420274202813	542027	4202813	UCART1	50.76	40.64	23.00	27.90	35.50	8.96	17.65	8.05	49.37	25.90	32.50	46.69	9.46	19.27	8.40
5420374202813	542037	4202813	UCART1	41.89	35.07	26.85	27.45	36.57	9.04	17.82	7.58	41.23	30.95	31.90	48.77	9.55	19.49	7.89
5420474202813	542047	4202813	UCART1	35.12	30.70	31.91	26.90	37.53	9.14	17.99	7.15	35.23	38.03	31.15	50.62	9.65	19.69	7.42
5420574202813	542057	4202813	UCART1	29.84	27.17	38.90	26.28	38.37	9.26	18.13	6.75	30.61	48.64	30.28	52.11	9.76	19.87	6.99
5420674202813	542067	4202813	UCART1	25.84	24.36	50.17	25.82	39.58	9.34	18.30	6.38	27.09	68.20	29.67	54.56	9.86	20.09	6.59
5420774202813	542077	4202813	UCART1	22.66	22.02	54.74	25.41	40.96	9.41	18.48	6.04	24.24	77.95	29.17	57.59	9.94	20.32	6.23
5420874202813	542087	4202813	UCART1	20.05	20.03	54.95	25.00	42.45	9.48	18.66	5.72	21.86	79.25	28.65	61.04	10.02	20.55	5.88

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420974202813	542097	4202813	UCART1	17.86	18.29	56.92	24.53	43.86	9.56	18.82	5.42	19.82	81.26	28.05	64.28	10.11	20.77	5.57
5421074202813	542107	4202813	UCART1	16.01	16.78	65.92	24.05	45.39	9.65	18.97	5.15	18.08	97.65	27.44	67.91	10.20	20.97	5.28
5421174202813	542117	4202813	UCART1	14.46	15.45	61.80	23.59	46.96	9.73	19.12	4.89	16.56	86.57	26.86	71.70	10.30	21.18	5.01
5421274202813	542127	4202813	UCART1	13.13	14.28	49.94	23.16	48.86	9.81	19.27	4.65	15.23	64.20	26.33	76.52	10.38	21.39	4.76
5421374202813	542137	4202813	UCART1	11.99	13.22	41.84	22.73	50.75	9.88	19.41	4.43	14.06	51.06	25.81	81.40	10.46	21.60	4.52
5421474202813	542147	4202813	UCART1	10.99	12.28	35.83	22.28	36.65	9.96	19.53	4.22	13.01	42.25	25.25	53.42	10.56	21.78	4.31
5421574202813	542157	4202813	UCART1	10.10	11.43	31.16	21.77	26.85	10.07	19.60	4.03	12.06	35.87	24.62	35.32	10.66	21.91	4.11
5421674202813	542167	4202813	UCART1	9.33	10.66	27.48	21.31	38.11	10.15	19.68	3.85	11.21	31.11	24.05	56.38	10.76	22.05	3.92
5421774202813	542177	4202813	UCART1	8.66	9.95	24.50	20.91	27.58	10.22	19.76	3.68	10.44	27.39	23.58	36.81	10.84	22.20	3.74
5421874202813	542187	4202813	UCART1	8.06	9.31	21.98	20.48	30.61	10.29	19.80	3.52	9.74	24.32	23.07	43.71	10.93	22.30	3.58
5421974202813	542197	4202813	UCART1	7.52	8.72	19.83	20.04	28.41	10.37	19.79	3.37	9.10	21.74	22.55	38.70	11.03	22.35	3.42
5422074202813	542207	4202813	UCART1	7.03	8.19	17.97	19.58	31.23	10.46	19.73	3.23	8.51	19.54	21.99	45.59	11.14	22.35	3.28
5422174202813	542217	4202813	UCART1	6.59	7.70	16.35	19.07	29.06	10.58	19.59	3.11	7.98	17.64	21.38	39.99	11.27	22.26	3.15
5422274202813	542227	4202813	UCART1	6.19	7.24	14.94	18.58	31.52	10.70	19.37	2.98	7.49	15.99	20.80	45.84	11.40	22.08	3.03
5422374202813	542237	4202813	UCART1	5.83	6.83	13.69	18.08	29.65	10.82	19.03	2.87	7.04	14.56	20.22	41.01	11.54	21.77	2.91
5422474202813	542247	4202813	UCART1	5.50	6.44	12.58	17.58	31.86	10.96	18.51	2.76	6.63	13.31	19.62	46.83	11.70	21.25	2.80
5422574202813	542257	4202813	UCART1	5.20	6.09	11.60	17.06	30.25	11.10	17.77	2.66	6.25	12.21	19.03	42.36	11.88	20.43	2.70
5422674202813	542267	4202813	UCART1	4.92	5.76	10.72	16.51	31.90	11.30	16.78	2.56	5.91	11.24	18.39	46.70	12.11	19.26	2.60
5415474202823	541547	4202823	UCART1	3.63	2.04	1.52	10.34	5.17	1.87	3.66	4.26	2.06	1.53	11.79	5.42	1.89	3.74	4.38
5415574202823	541557	4202823	UCART1	3.81	2.12	1.57	12.55	5.72	1.95	3.90	4.49	2.13	1.57	14.85	6.03	1.96	4.00	4.62
5415674202823	541567	4202823	UCART1	4.00	2.19	1.61	15.85	6.40	2.03	4.19	4.74	2.21	1.62	19.86	6.80	2.05	4.30	4.88
5415774202823	541577	4202823	UCART1	4.21	2.28	1.66	21.19	7.20	2.12	4.50	5.00	2.30	1.67	29.15	7.75	2.14	4.65	5.17
5415874202823	541587	4202823	UCART1	4.44	2.36	1.71	16.00	8.14	2.22	4.85	5.30	2.39	1.72	19.98	8.87	2.24	5.03	5.47
5415974202823	541597	4202823	UCART1	4.68	2.46	1.77	21.04	9.21	2.33	5.24	5.61	2.48	1.77	28.43	10.14	2.36	5.46	5.81
5416074202823	541607	4202823	UCART1	4.95	2.56	1.82	29.00	10.34	2.45	5.64	5.96	2.59	1.83	43.89	11.53	2.48	5.91	6.18
5416174202823	541617	4202823	UCART1	5.25	2.66	1.88	33.57	11.52	2.57	6.07	6.35	2.70	1.89	52.16	12.99	2.61	6.39	6.59
5416274202823	541627	4202823	UCART1	5.57	2.78	1.94	35.61	12.70	2.70	6.53	6.78	2.82	1.96	54.09	14.46	2.75	6.91	7.04
5416374202823	541637	4202823	UCART1	5.93	2.90	2.01	51.95	13.87	2.85	7.03	7.25	2.95	2.03	83.96	15.87	2.91	7.46	7.55
5416474202823	541647	4202823	UCART1	6.32	3.03	2.08	51.37	14.93	3.00	7.55	7.78	3.08	2.10	80.48	17.14	3.07	8.05	8.11
5416574202823	541657	4202823	UCART1	6.75	3.17	2.16	50.57	15.89	3.17	8.07	8.38	3.23	2.18	77.15	18.28	3.25	8.65	8.76
5416674202823	541667	4202823	UCART1	7.23	3.31	2.23	49.46	16.76	3.34	8.63	9.05	3.39	2.26	73.10	19.29	3.44	9.28	9.49
5416774202823	541677	4202823	UCART1	7.77	3.47	2.32	48.22	17.52	3.53	9.20	9.81	3.55	2.34	69.17	20.20	3.64	9.93	10.33
5416874202823	541687	4202823	UCART1	8.39	3.65	2.41	47.51	18.27	3.71	9.68	10.72	3.74	2.44	67.83	21.10	3.83	10.49	11.35
5416974202823	541697	4202823	UCART1	9.10	3.83	2.50	46.77	18.95	3.89	10.14	11.78	3.94	2.54	66.34	21.93	4.02	11.02	12.55
5417074202823	541707	4202823	UCART1	9.90	4.04	2.60	45.90	19.58	4.08	10.59	13.03	4.15	2.64	64.38	22.71	4.23	11.53	13.97
5417174202823	541717	4202823	UCART1	10.81	4.25	2.71	44.88	20.18	4.29	11.05	14.49	4.38	2.76	61.92	23.46	4.45	12.03	15.67
5417274202823	541727	4202823	UCART1	11.85	4.49	2.82	43.83	20.76	4.50	11.49	16.26	4.63	2.88	59.50	24.18	4.69	12.50	17.75
5417374202823	541737	4202823	UCART1	13.07	4.75	2.95	42.89	21.31	4.72	11.89	18.46	4.90	3.00	57.46	24.88	4.92	12.94	20.42
5417474202823	541747	4202823	UCART1	14.50	5.03	3.08	41.92	21.85	4.94	12.28	21.22	5.19	3.14	55.44	25.57	5.17	13.36	23.88
5417574202823	541757	4202823	UCART1	16.21	5.33	3.22	41.13	22.39	5.15	12.62	24.87	5.52	3.29	53.97	26.28	5.41	13.73	28.68
5417674202823	541767	4202823	UCART1	18.19	5.66	3.36	40.01	22.87	5.40	13.04	29.62	5.87	3.44	51.64	26.91	5.67	14.16	35.34
5417774202823	541777	4202823	UCART1	20.68	6.03	3.52	39.25	23.41	5.61	13.35	36.62	6.26	3.61	50.29	27.64	5.91	14.51	46.23
5417874202823	541787	4202823	UCART1	23.78	6.44	3.69	38.51	23.95	5.82	13.66	47.85	6.69	3.78	48.95	28.37	6.14	14.84	66.53
5417974202823	541797	4202823	UCART1	27.70	6.88	3.88	37.75	24.49	6.03	13.96	41.16	7.17	3.98	47.58	29.11	6.37	15.18	54.38
5418074202823	541807	4202823	UCART1	32.90	7.38	4.08	37.09	25.06	6.22	14.23	48.77	7.71	4.19	46.50	29.90	6.58	15.48	68.20
5418174202823	541817	4202823	UCART1	39.87	7.94	4.29	36.37	25.61	6.42	14.51	52.07	8.30	4.41	45.30	30.68	6.79	15.79	73.60

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418274202823	541827	4202823	UCART1	49.30	8.54	4.52	35.47	26.08	6.64	14.85	58.62	8.95	4.65	43.71	31.37	7.02	16.13	83.50
5418374202823	541837	4202823	UCART1	63.13	9.23	4.77	34.73	26.61	6.83	15.12	54.82	9.70	4.91	42.49	32.14	7.22	16.42	74.65
5418474202823	541847	4202823	UCART1	84.45	10.03	5.04	34.16	27.23	7.00	15.36	44.71	10.57	5.19	41.62	33.06	7.39	16.69	56.60
5418574202823	541857	4202823	UCART1	118.71	10.94	5.34	33.58	27.85	7.16	15.60	37.68	11.57	5.50	40.73	34.00	7.57	16.95	45.50
5419674202823	541967	4202823	UCART1	469.45	51.38	11.55	27.79	35.42	8.73	17.84	12.17	72.87	12.22	32.32	46.62	9.22	19.49	12.91
5419774202823	541977	4202823	UCART1	270.85	39.56	12.67	27.39	36.38	8.83	18.03	11.32	51.02	13.50	31.79	48.44	9.34	19.72	11.97
5419874202823	541987	4202823	UCART1	166.14	55.98	13.97	26.91	37.27	8.95	18.22	10.55	81.17	14.98	31.12	50.11	9.47	19.95	11.13
5419974202823	541997	4202823	UCART1	113.65	65.28	15.49	26.42	38.19	9.08	18.41	9.87	96.96	16.74	30.45	51.85	9.59	20.17	10.38
5420074202823	542007	4202823	UCART1	83.98	62.33	17.32	25.97	39.28	9.19	18.60	9.24	88.15	18.89	29.84	53.97	9.71	20.40	9.69
5420174202823	542017	4202823	UCART1	65.27	50.23	19.56	25.56	40.52	9.29	18.79	8.67	65.04	21.59	29.30	56.51	9.82	20.65	9.07
5420274202823	542027	4202823	UCART1	52.50	42.09	22.38	25.16	41.91	9.38	19.00	8.15	51.60	25.09	28.80	59.52	9.92	20.90	8.50
5420374202823	542037	4202823	UCART1	43.28	36.13	26.00	24.77	43.38	9.47	19.20	7.67	42.72	29.77	28.30	62.88	10.03	21.15	7.98
5420474202823	542047	4202823	UCART1	36.27	31.51	30.74	24.33	44.85	9.58	19.39	7.23	36.31	36.30	27.72	66.19	10.13	21.40	7.51
5420574202823	542057	4202823	UCART1	30.83	27.84	37.28	23.86	46.28	9.69	19.57	6.82	31.47	46.05	27.10	69.15	10.25	21.63	7.07
5420674202823	542067	4202823	UCART1	26.64	24.89	47.42	23.48	48.18	9.78	19.78	6.44	27.75	63.27	26.61	73.73	10.34	21.89	6.66
5420774202823	542077	4202823	UCART1	23.26	22.44	42.04	23.09	50.09	9.87	19.98	6.10	24.75	54.40	26.13	78.46	10.44	22.16	6.29
5420874202823	542087	4202823	UCART1	20.54	20.38	50.61	22.76	37.02	9.93	20.20	5.77	22.28	69.91	25.73	53.92	10.53	22.45	5.94
5420974202823	542097	4202823	UCART1	18.23	18.58	56.26	22.32	27.33	10.03	20.38	5.47	20.16	79.72	25.18	35.99	10.63	22.70	5.62
5421074202823	542107	4202823	UCART1	16.33	17.03	67.69	21.94	38.62	10.12	20.58	5.19	18.37	101.08	24.72	57.65	10.73	22.98	5.32
5421174202823	542117	4202823	UCART1	14.71	15.67	65.23	21.54	27.96	10.21	20.77	4.93	16.81	93.69	24.22	37.27	10.83	23.24	5.05
5421274202823	542127	4202823	UCART1	13.35	14.47	52.20	21.19	40.51	10.28	20.97	4.69	15.45	68.23	23.81	62.78	10.91	23.53	4.79
5421374202823	542137	4202823	UCART1	12.17	13.39	43.44	20.82	28.82	10.35	21.15	4.46	14.25	53.55	23.37	39.23	11.00	23.80	4.56
5421474202823	542147	4202823	UCART1	11.14	12.42	37.03	20.42	42.30	10.44	21.31	4.25	13.17	43.95	22.89	67.43	11.10	24.05	4.34
5421574202823	542157	4202823	UCART1	10.23	11.56	32.11	20.01	29.43	10.54	21.45	4.06	12.21	37.16	22.39	40.36	11.21	24.27	4.14
5421674202823	542167	4202823	UCART1	9.44	10.77	28.23	19.59	33.61	10.64	21.57	3.88	11.34	32.09	21.89	50.26	11.32	24.47	3.95
5421774202823	542177	4202823	UCART1	8.75	10.06	25.08	19.20	30.01	10.73	21.67	3.71	10.55	28.12	21.42	41.25	11.42	24.67	3.77
5421874202823	542187	4202823	UCART1	8.13	9.40	22.44	18.80	34.04	10.82	21.75	3.55	9.84	24.89	20.95	51.41	11.53	24.83	3.60
5421974202823	542197	4202823	UCART1	7.58	8.81	20.21	18.40	30.63	10.91	21.79	3.40	9.19	22.19	20.48	42.40	11.64	24.96	3.45
5422074202823	542207	4202823	UCART1	7.08	8.26	18.28	17.99	34.18	11.01	21.76	3.26	8.59	19.90	19.99	51.88	11.75	25.02	3.31
5422174202823	542217	4202823	UCART1	6.63	7.76	16.61	17.56	31.05	11.12	21.67	3.12	8.05	17.93	19.50	43.02	11.88	25.01	3.17
5422274202823	542227	4202823	UCART1	6.23	7.30	15.15	17.11	33.89	11.26	21.46	3.00	7.55	16.23	18.96	50.11	12.04	24.87	3.05
5422374202823	542237	4202823	UCART1	5.86	6.88	13.87	16.64	31.02	11.41	21.12	2.89	7.10	14.76	18.42	42.40	12.21	24.57	2.93
5422474202823	542247	4202823	UCART1	5.52	6.49	12.74	16.17	33.28	11.58	20.57	2.78	6.69	13.48	17.87	48.02	12.40	24.03	2.82
5422574202823	542257	4202823	UCART1	5.21	6.14	11.73	15.70	30.87	11.77	19.76	2.68	6.30	12.35	17.34	41.88	12.62	23.14	2.72
5422674202823	542267	4202823	UCART1	4.93	5.80	10.84	15.23	43.64	11.97	18.63	2.58	5.95	11.36	16.80	66.10	12.86	21.79	2.62
5415574202833	541557	4202833	UCART1	3.84	2.12	1.57	12.31	5.99	1.99	4.03	4.47	2.14	1.58	14.30	6.35	2.01	4.13	4.61
5415674202833	541567	4202833	UCART1	4.03	2.20	1.62	15.18	6.74	2.07	4.32	4.72	2.22	1.62	18.42	7.21	2.09	4.45	4.86
5415774202833	541577	4202833	UCART1	4.24	2.28	1.67	19.18	7.65	2.17	4.66	4.98	2.31	1.67	24.67	8.30	2.19	4.82	5.14
5415874202833	541587	4202833	UCART1	4.47	2.37	1.72	24.57	8.74	2.27	5.03	5.27	2.40	1.73	33.95	9.62	2.29	5.23	5.44
5415974202833	541597	4202833	UCART1	4.72	2.47	1.77	30.79	9.99	2.38	5.44	5.58	2.50	1.78	45.33	11.15	2.41	5.69	5.78
5416074202833	541607	4202833	UCART1	5.00	2.57	1.83	35.71	11.34	2.50	5.88	5.93	2.60	1.84	53.81	12.84	2.53	6.19	6.14
5416174202833	541617	4202833	UCART1	5.30	2.67	1.89	38.56	12.75	2.63	6.36	6.30	2.71	1.90	57.67	14.62	2.67	6.72	6.54
5416274202833	541627	4202833	UCART1	5.63	2.79	1.95	40.08	14.15	2.77	6.87	6.72	2.83	1.97	58.98	16.38	2.82	7.30	6.98
5416374202833	541637	4202833	UCART1	5.98	2.91	2.02	40.56	15.49	2.93	7.43	7.18	2.96	2.03	58.14	18.03	2.99	7.92	7.47
5416474202833	541647	4202833	UCART1	6.38	3.04	2.09	40.73	16.69	3.09	8.00	7.70	3.10	2.11	57.32	19.49	3.16	8.57	8.03
5416574202833	541657	4202833	UCART1	6.83	3.17	2.16	40.63	17.76	3.26	8.58	8.29	3.24	2.19	56.26	20.79	3.35	9.23	8.66

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5416674202833	541667	4202833	UCART1	7.32	3.32	2.24	40.23	18.72	3.44	9.18	8.95	3.40	2.27	54.73	21.95	3.54	9.92	9.38
5416774202833	541677	4202833	UCART1	7.86	3.48	2.33	39.68	19.58	3.64	9.78	9.70	3.57	2.36	53.08	23.01	3.75	10.62	10.21
5416874202833	541687	4202833	UCART1	8.50	3.65	2.42	39.39	20.41	3.83	10.30	10.58	3.75	2.45	52.41	24.05	3.95	11.23	11.20
5416974202833	541697	4202833	UCART1	9.21	3.84	2.51	38.97	21.18	4.02	10.81	11.61	3.94	2.55	51.45	25.01	4.17	11.82	12.35
5417074202833	541707	4202833	UCART1	10.01	4.04	2.61	38.34	21.89	4.24	11.33	12.80	4.15	2.66	50.05	25.92	4.40	12.40	13.70
5417174202833	541717	4202833	UCART1	10.93	4.26	2.72	37.72	22.57	4.46	11.82	14.22	4.38	2.77	48.73	26.80	4.63	12.93	15.34
5417274202833	541727	4202833	UCART1	11.98	4.49	2.83	37.05	23.22	4.68	12.29	15.92	4.63	2.89	47.37	27.66	4.88	13.43	17.34
5417374202833	541737	4202833	UCART1	13.20	4.74	2.95	36.43	23.86	4.91	12.72	18.03	4.89	3.01	46.15	28.51	5.14	13.90	19.88
5417474202833	541747	4202833	UCART1	14.63	5.02	3.08	35.78	24.48	5.15	13.14	20.67	5.18	3.15	44.93	29.36	5.40	14.35	23.16
5417574202833	541757	4202833	UCART1	16.34	5.32	3.22	35.17	25.10	5.39	13.53	24.10	5.50	3.29	43.83	30.22	5.66	14.78	27.62
5417674202833	541767	4202833	UCART1	18.32	5.64	3.37	34.39	25.65	5.64	13.96	28.58	5.84	3.44	42.40	30.99	5.94	15.23	33.81
5417774202833	541777	4202833	UCART1	20.79	6.00	3.53	33.76	26.25	5.88	14.33	34.99	6.22	3.61	41.32	31.85	6.20	15.63	43.47
5417874202833	541787	4202833	UCART1	23.82	6.39	3.69	33.05	26.80	6.12	14.70	44.86	6.63	3.78	40.09	32.64	6.47	16.03	59.96
5417974202833	541797	4202833	UCART1	27.89	6.84	3.88	32.70	27.55	6.32	14.98	49.33	7.11	3.98	39.60	33.76	6.69	16.35	69.06
5418074202833	541807	4202833	UCART1	33.20	7.33	4.08	32.31	28.31	6.51	15.24	50.08	7.64	4.18	39.05	34.89	6.90	16.66	71.14
5418174202833	541817	4202833	UCART1	40.15	7.87	4.29	31.79	28.99	6.72	15.55	52.72	8.22	4.41	38.23	35.94	7.12	17.00	74.90
5418274202833	541827	4202833	UCART1	49.54	8.46	4.52	31.20	29.63	6.93	15.87	61.02	8.86	4.64	37.31	36.95	7.34	17.35	89.83
5418374202833	541837	4202833	UCART1	62.53	9.13	4.76	30.56	30.23	7.14	16.20	57.31	9.58	4.90	36.30	37.89	7.56	17.68	79.51
5418474202833	541847	4202833	UCART1	82.11	9.90	5.03	30.10	30.98	7.32	16.46	46.32	10.42	5.18	35.63	39.11	7.75	17.98	59.27
5418574202833	541857	4202833	UCART1	113.03	10.79	5.32	29.68	31.79	7.50	16.71	38.86	11.39	5.48	35.02	40.46	7.93	18.27	47.27
5419774202833	541977	4202833	UCART1	284.09	47.82	12.50	24.80	43.29	9.24	19.41	11.47	65.86	13.29	28.33	62.99	9.80	21.41	12.15
5419874202833	541987	4202833	UCART1	168.85	53.80	13.74	24.35	44.41	9.39	19.64	10.70	76.02	14.71	27.71	65.30	9.95	21.67	11.29
5419974202833	541997	4202833	UCART1	116.18	53.93	15.22	23.98	45.92	9.50	19.86	9.99	75.09	16.43	27.24	68.76	10.07	21.95	10.52
5420074202833	542007	4202833	UCART1	85.98	66.14	16.98	23.60	47.58	9.62	20.08	9.36	96.56	18.49	26.74	72.45	10.20	22.23	9.82
5420174202833	542017	4202833	UCART1	66.63	52.48	19.11	23.21	49.32	9.75	20.30	8.78	69.00	21.02	26.22	76.00	10.33	22.50	9.19
5420274202833	542027	4202833	UCART1	53.72	43.68	21.81	22.91	37.36	9.84	20.55	8.24	54.12	24.35	25.86	54.14	10.43	22.81	8.61
5420374202833	542037	4202833	UCART1	44.24	37.28	25.24	22.58	38.09	9.94	20.79	7.75	44.39	28.74	25.44	56.66	10.54	23.12	8.07
5420474202833	542047	4202833	UCART1	37.07	32.39	29.71	22.22	39.13	10.04	21.02	7.30	37.52	34.80	24.99	58.39	10.65	23.42	7.59
5420574202833	542057	4202833	UCART1	31.58	28.56	35.91	21.88	28.53	10.14	21.26	6.89	32.43	43.94	24.56	38.27	10.76	23.74	7.14
5420674202833	542067	4202833	UCART1	27.27	25.47	45.14	21.55	41.10	10.23	21.51	6.50	28.49	59.41	24.17	63.78	10.87	24.07	6.72
5420774202833	542077	4202833	UCART1	23.78	22.91	49.44	21.22	29.31	10.32	21.76	6.15	25.33	68.11	23.76	40.03	10.97	24.40	6.34
5420874202833	542087	4202833	UCART1	20.94	20.75	51.77	20.88	30.42	10.42	22.00	5.82	22.72	73.34	23.35	42.91	11.08	24.73	5.99
5420974202833	542097	4202833	UCART1	18.54	18.89	56.68	20.48	29.83	10.54	22.22	5.52	20.52	81.05	22.86	40.95	11.20	25.04	5.67
5421074202833	542107	4202833	UCART1	16.57	17.29	55.28	20.14	31.46	10.63	22.46	5.24	18.67	76.61	22.45	44.59	11.30	25.38	5.37
5421174202833	542117	4202833	UCART1	14.91	15.90	68.93	19.80	30.43	10.73	22.70	4.97	17.07	101.62	22.04	41.93	11.41	25.72	5.09
5421274202833	542127	4202833	UCART1	13.51	14.66	54.49	19.47	32.52	10.81	22.95	4.73	15.67	72.31	21.66	46.36	11.51	26.08	4.83
5421374202833	542137	4202833	UCART1	12.30	13.56	45.04	19.14	31.09	10.90	23.19	4.50	14.44	56.05	21.27	43.24	11.61	26.44	4.59
5421474202833	542147	4202833	UCART1	11.25	12.58	38.24	18.80	33.43	10.99	23.41	4.29	13.34	45.69	20.87	48.17	11.72	26.78	4.37
5421574202833	542157	4202833	UCART1	10.34	11.69	33.08	18.47	31.56	11.07	23.63	4.09	12.35	38.50	20.48	43.86	11.82	27.13	4.17
5421674202833	542167	4202833	UCART1	9.53	10.89	28.99	18.10	33.97	11.17	23.81	3.90	11.47	33.09	20.05	49.03	11.94	27.44	3.97
5421774202833	542177	4202833	UCART1	8.82	10.16	25.67	17.73	31.62	11.28	23.96	3.73	10.66	28.87	19.60	43.35	12.06	27.72	3.80
5421874202833	542187	4202833	UCART1	8.19	9.50	22.91	17.35	45.52	11.40	24.08	3.57	9.94	25.46	19.16	70.86	12.19	27.97	3.63
5421974202833	542197	4202833	UCART1	7.63	8.89	20.59	16.98	31.55	11.51	24.16	3.42	9.28	22.64	18.72	42.80	12.31	28.18	3.48
5422074202833	542207	4202833	UCART1	7.12	8.34	18.59	16.59	44.34	11.63	24.19	3.28	8.67	20.25	18.27	67.41	12.45	28.33	3.33
5422174202833	542217	4202833	UCART1	6.67	7.83	16.87	16.20	31.21	11.77	24.12	3.15	8.12	18.21	17.81	41.78	12.61	28.38	3.20
5422274202833	542227	4202833	UCART1	6.25	7.37	15.36	15.78	42.57	11.94	23.93	3.03	7.62	16.46	17.32	61.89	12.79	28.28	3.07

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5422374202833	542237	4202833	UCART1	5.88	6.94	14.05	15.36	30.50	12.11	23.59	2.91	7.16	14.95	16.84	39.97	12.98	28.02	2.95
5422474202833	542247	4202833	UCART1	5.53	6.55	12.89	14.90	40.49	12.33	22.98	2.80	6.74	13.63	16.31	56.36	13.21	27.41	2.84
5422574202833	542257	4202833	UCART1	5.23	6.18	11.86	14.51	53.98	12.51	22.16	2.70	6.35	12.49	15.88	80.43	13.45	26.55	2.74
5422674202833	542267	4202833	UCART1	4.95	5.85	10.95	14.13	52.38	12.71	20.91	2.60	6.00	11.48	15.47	78.28	13.70	25.09	2.63
5415574202843	541557	4202843	UCART1	3.85	2.13	1.57	11.80	6.28	2.03	4.15	4.46	2.15	1.58	13.48	6.70	2.05	4.27	4.59
5415674202843	541567	4202843	UCART1	4.05	2.21	1.62	14.11	7.11	2.11	4.47	4.70	2.23	1.63	16.63	7.66	2.14	4.61	4.84
5415774202843	541577	4202843	UCART1	4.27	2.29	1.67	16.98	8.15	2.21	4.82	4.96	2.32	1.68	20.74	8.92	2.23	5.00	5.12
5415874202843	541587	4202843	UCART1	4.50	2.38	1.72	20.41	9.43	2.32	5.23	5.24	2.41	1.73	25.93	10.50	2.34	5.45	5.41
5415974202843	541597	4202843	UCART1	4.75	2.47	1.78	24.14	10.92	2.44	5.69	5.54	2.51	1.79	31.72	12.37	2.46	5.97	5.73
5416074202843	541607	4202843	UCART1	5.02	2.57	1.83	27.63	12.57	2.56	6.19	5.88	2.61	1.84	37.08	14.47	2.60	6.53	6.09
5416174202843	541617	4202843	UCART1	5.33	2.68	1.89	30.38	14.28	2.69	6.69	6.25	2.72	1.91	41.27	16.70	2.74	7.10	6.48
5416274202843	541627	4202843	UCART1	5.67	2.79	1.96	32.07	15.93	2.84	7.25	6.67	2.84	1.97	43.33	18.84	2.89	7.73	6.92
5416374202843	541637	4202843	UCART1	6.03	2.91	2.03	32.92	17.47	3.00	7.86	7.12	2.97	2.04	43.82	20.79	3.07	8.42	7.40
5416474202843	541647	4202843	UCART1	6.43	3.04	2.10	33.39	18.83	3.18	8.50	7.62	3.11	2.12	43.86	22.49	3.26	9.15	7.94
5416574202843	541657	4202843	UCART1	6.87	3.18	2.17	33.48	20.02	3.36	9.17	8.19	3.25	2.20	43.33	23.97	3.46	9.92	8.56
5416674202843	541667	4202843	UCART1	7.36	3.33	2.25	33.57	21.12	3.55	9.80	8.84	3.41	2.28	43.09	25.35	3.66	10.66	9.27
5416774202843	541677	4202843	UCART1	7.92	3.49	2.34	33.50	22.12	3.75	10.42	9.58	3.58	2.37	42.66	26.63	3.87	11.39	10.09
5416874202843	541687	4202843	UCART1	8.55	3.66	2.43	33.37	23.05	3.95	11.01	10.44	3.76	2.46	42.22	27.85	4.09	12.08	11.04
5416974202843	541697	4202843	UCART1	9.26	3.84	2.52	33.13	23.91	4.17	11.58	11.43	3.95	2.56	41.63	29.00	4.32	12.73	12.15
5417074202843	541707	4202843	UCART1	10.05	4.04	2.62	32.72	24.72	4.40	12.16	12.58	4.16	2.67	40.75	30.09	4.57	13.37	13.45
5417174202843	541717	4202843	UCART1	10.96	4.26	2.73	32.35	25.51	4.64	12.68	13.95	4.38	2.78	40.00	31.18	4.83	13.94	15.03
5417274202843	541727	4202843	UCART1	12.00	4.49	2.84	31.92	26.26	4.88	13.19	15.59	4.62	2.90	39.16	32.24	5.10	14.49	16.94
5417374202843	541737	4202843	UCART1	13.20	4.73	2.96	31.43	26.97	5.13	13.68	17.59	4.88	3.02	38.25	33.26	5.38	15.03	19.33
5417474202843	541747	4202843	UCART1	14.58	5.00	3.09	30.82	27.60	5.40	14.19	20.05	5.16	3.15	37.14	34.18	5.68	15.57	22.34
5417574202843	541757	4202843	UCART1	16.25	5.29	3.22	30.38	28.32	5.66	14.62	23.27	5.47	3.30	36.40	35.26	5.96	16.03	26.46
5417674202843	541767	4202843	UCART1	18.26	5.61	3.37	29.94	29.05	5.91	15.03	27.54	5.81	3.45	35.69	36.37	6.24	16.48	32.27
5417774202843	541777	4202843	UCART1	20.76	5.97	3.53	29.57	29.84	6.15	15.40	33.57	6.19	3.61	35.12	37.60	6.51	16.89	41.19
5417874202843	541787	4202843	UCART1	23.87	6.36	3.70	29.18	30.63	6.39	15.76	42.74	6.60	3.79	34.51	38.85	6.77	17.29	56.45
5417974202843	541797	4202843	UCART1	27.90	6.79	3.88	28.88	31.54	6.61	16.07	38.15	7.06	3.98	34.08	40.34	7.01	17.66	49.01
5418074202843	541807	4202843	UCART1	33.12	7.27	4.07	28.56	32.46	6.82	16.38	46.19	7.57	4.18	33.63	41.89	7.24	18.01	63.44
5418174202843	541817	4202843	UCART1	39.91	7.79	4.28	28.18	33.35	7.03	16.70	51.83	8.14	4.40	33.07	43.41	7.47	18.38	73.67
5418274202843	541827	4202843	UCART1	48.83	8.37	4.51	27.71	34.13	7.26	17.06	50.83	8.76	4.63	32.35	44.79	7.71	18.76	70.37
5418374202843	541837	4202843	UCART1	60.99	9.02	4.75	27.23	34.93	7.48	17.41	60.05	9.46	4.88	31.64	46.17	7.94	19.13	85.06
5418474202843	541847	4202843	UCART1	78.74	9.77	5.01	26.87	35.91	7.67	17.70	48.09	10.27	5.16	31.14	47.96	8.14	19.46	62.33
5418574202843	541857	4202843	UCART1	105.92	10.64	5.30	26.54	36.97	7.85	17.98	40.12	11.22	5.46	30.68	49.98	8.33	19.78	49.20
5419774202843	541977	4202843	UCART1	279.36	59.43	12.31	22.60	37.36	9.70	21.03	11.64	89.70	13.08	25.46	55.18	10.31	23.40	12.33
5419874202843	541987	4202843	UCART1	168.15	55.46	13.52	22.24	40.09	9.85	21.28	10.84	80.50	14.46	25.00	60.83	10.46	23.72	11.45
5419974202843	541997	4202843	UCART1	116.61	54.65	14.97	21.94	29.27	9.97	21.55	10.12	76.90	16.12	24.62	39.88	10.59	24.06	10.66
5420074202843	542007	4202843	UCART1	86.62	70.41	16.67	21.64	28.47	10.09	21.82	9.47	106.83	18.12	24.24	38.28	10.72	24.40	9.95
5420174202843	542017	4202843	UCART1	67.40	55.23	18.74	21.33	29.94	10.21	22.09	8.88	74.45	20.58	23.85	41.38	10.85	24.75	9.30
5420274202843	542027	4202843	UCART1	54.24	45.48	21.31	21.05	29.59	10.31	22.37	8.33	57.10	23.72	23.51	40.63	10.97	25.12	8.71
5420374202843	542037	4202843	UCART1	44.62	38.53	24.54	20.73	30.61	10.43	22.65	7.83	46.24	27.82	23.12	42.69	11.10	25.48	8.16
5420474202843	542047	4202843	UCART1	37.42	33.33	28.76	20.42	30.58	10.55	22.93	7.38	38.81	33.46	22.74	42.42	11.22	25.86	7.67
5420574202843	542057	4202843	UCART1	31.90	29.29	34.53	20.12	31.20	10.66	23.22	6.96	33.38	41.80	22.37	43.66	11.34	26.25	7.21
5420674202843	542067	4202843	UCART1	27.54	26.04	42.92	19.83	31.57	10.76	23.52	6.57	29.21	55.40	22.01	44.14	11.46	26.65	6.79
5420774202843	542077	4202843	UCART1	24.05	23.37	56.85	19.54	31.80	10.86	23.82	6.20	25.90	82.39	21.68	44.87	11.57	27.08	6.40

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420874202843	542087	4202843	UCART1	21.18	21.13	47.32	19.24	32.46	10.96	24.13	5.87	23.18	63.94	21.32	45.89	11.69	27.50	6.04
5420974202843	542097	4202843	UCART1	18.77	19.21	55.02	18.91	32.05	11.09	24.41	5.56	20.90	77.80	20.92	44.75	11.82	27.90	5.72
5421074202843	542107	4202843	UCART1	16.78	17.56	56.98	18.60	32.87	11.19	24.71	5.28	18.98	80.56	20.56	45.92	11.94	28.33	5.41
5421174202843	542117	4202843	UCART1	15.10	16.13	61.30	18.31	32.23	11.29	25.03	5.01	17.34	86.90	20.22	44.58	12.05	28.80	5.13
5421274202843	542127	4202843	UCART1	13.67	14.86	57.07	18.02	33.14	11.38	25.34	4.76	15.90	77.22	19.88	45.93	12.16	29.27	4.87
5421374202843	542137	4202843	UCART1	12.42	13.74	46.70	17.68	32.17	11.50	25.61	4.53	14.63	58.67	19.48	44.00	12.29	29.68	4.63
5421474202843	542147	4202843	UCART1	11.35	12.73	39.46	17.38	32.96	11.61	25.90	4.32	13.51	47.46	19.12	45.03	12.41	30.15	4.41
5421574202843	542157	4202843	UCART1	10.42	11.82	34.03	17.08	31.99	11.70	26.20	4.12	12.50	39.79	18.77	43.24	12.52	30.64	4.20
5421674202843	542167	4202843	UCART1	9.60	11.01	29.74	16.75	43.80	11.81	26.46	3.93	11.60	34.07	18.39	65.17	12.65	31.08	4.00
5421774202843	542177	4202843	UCART1	8.88	10.27	26.26	16.41	43.93	11.93	26.68	3.76	10.78	29.62	17.99	64.84	12.79	31.49	3.82
5421874202843	542187	4202843	UCART1	8.24	9.59	23.38	16.07	41.86	12.06	26.86	3.60	10.04	26.03	17.59	59.94	12.93	31.86	3.66
5421974202843	542197	4202843	UCART1	7.67	8.98	20.97	15.73	55.20	12.19	27.03	3.45	9.37	23.08	17.20	84.78	13.08	32.24	3.50
5422074202843	542207	4202843	UCART1	7.16	8.42	18.90	15.38	53.09	12.33	27.12	3.30	8.75	20.60	16.80	79.61	13.24	32.54	3.36
5422174202843	542217	4202843	UCART1	6.70	7.90	17.12	15.02	50.96	12.48	27.12	3.17	8.19	18.49	16.39	74.67	13.41	32.72	3.22
5422274202843	542227	4202843	UCART1	6.28	7.43	15.57	14.65	49.01	12.66	27.00	3.05	7.68	16.69	15.96	70.34	13.61	32.76	3.09
5422374202843	542237	4202843	UCART1	5.90	7.00	14.22	14.27	47.10	12.85	26.69	2.93	7.22	15.14	15.53	66.21	13.83	32.58	2.97
5422474202843	542247	4202843	UCART1	5.56	6.60	13.03	13.87	45.25	13.09	26.09	2.82	6.79	13.79	15.08	62.16	14.08	32.02	2.86
5422574202843	542257	4202843	UCART1	5.25	6.23	11.99	13.54	44.03	13.28	25.28	2.71	6.40	12.63	14.72	60.36	14.34	31.26	2.75
5422674202843	542267	4202843	UCART1	4.97	5.89	11.06	13.20	42.91	13.50	23.86	2.61	6.04	11.60	14.35	58.74	14.63	29.62	2.65
5415574202853	541557	4202853	UCART1	3.87	2.14	1.58	11.12	6.59	2.07	4.29	4.44	2.15	1.58	12.53	7.08	2.09	4.42	4.57
5415674202853	541567	4202853	UCART1	4.07	2.21	1.63	12.93	7.51	2.16	4.62	4.68	2.24	1.63	14.86	8.17	2.18	4.78	4.82
5415774202853	541577	4202853	UCART1	4.28	2.30	1.67	15.01	8.70	2.26	5.00	4.93	2.32	1.68	17.63	9.63	2.28	5.20	5.09
5415874202853	541587	4202853	UCART1	4.52	2.39	1.73	17.35	10.22	2.37	5.44	5.21	2.42	1.74	20.87	11.55	2.40	5.69	5.38
5415974202853	541597	4202853	UCART1	4.77	2.48	1.78	19.97	12.03	2.49	5.94	5.51	2.52	1.79	24.64	13.92	2.52	6.24	5.69
5416074202853	541607	4202853	UCART1	5.05	2.58	1.84	22.65	14.08	2.62	6.47	5.84	2.62	1.85	28.61	16.62	2.66	6.85	6.05
5416174202853	541617	4202853	UCART1	5.35	2.69	1.90	24.86	16.18	2.76	7.04	6.21	2.74	1.91	31.72	19.44	2.81	7.50	6.43
5416274202853	541627	4202853	UCART1	5.68	2.80	1.96	26.39	18.17	2.91	7.67	6.61	2.85	1.98	33.59	22.09	2.97	8.22	6.86
5416374202853	541637	4202853	UCART1	6.04	2.92	2.03	27.28	19.94	3.09	8.37	7.05	2.98	2.05	34.38	24.41	3.16	9.01	7.32
5416474202853	541647	4202853	UCART1	6.44	3.05	2.10	27.87	21.47	3.27	9.09	7.54	3.11	2.13	34.80	26.40	3.36	9.84	7.85
5416574202853	541657	4202853	UCART1	6.88	3.19	2.18	28.28	22.85	3.47	9.80	8.10	3.26	2.20	35.05	28.19	3.57	10.67	8.46
5416674202853	541667	4202853	UCART1	7.37	3.33	2.26	28.53	24.10	3.67	10.50	8.74	3.41	2.29	35.16	29.85	3.78	11.50	9.15
5416774202853	541677	4202853	UCART1	7.93	3.49	2.34	28.73	25.28	3.87	11.16	9.47	3.58	2.38	35.27	31.46	4.00	12.29	9.96
5416874202853	541687	4202853	UCART1	8.56	3.66	2.43	28.75	26.34	4.09	11.81	10.30	3.76	2.47	35.10	32.96	4.24	13.04	10.89
5416974202853	541697	4202853	UCART1	9.24	3.85	2.53	28.60	27.34	4.33	12.47	11.26	3.95	2.57	34.68	34.37	4.50	13.79	11.95
5417074202853	541707	4202853	UCART1	10.01	4.04	2.63	28.32	28.23	4.58	13.12	12.36	4.15	2.67	34.08	35.69	4.77	14.50	13.20
5417174202853	541717	4202853	UCART1	10.92	4.25	2.73	28.16	29.19	4.83	13.66	13.69	4.38	2.79	33.74	37.14	5.04	15.11	14.72
5417274202853	541727	4202853	UCART1	11.94	4.48	2.85	27.89	30.09	5.09	14.21	15.28	4.61	2.90	33.23	38.53	5.33	15.71	16.56
5417374202853	541737	4202853	UCART1	13.10	4.72	2.97	27.50	30.89	5.37	14.77	17.18	4.87	3.03	32.53	39.80	5.64	16.31	18.81
5417474202853	541747	4202853	UCART1	14.48	4.99	3.09	27.16	31.74	5.65	15.28	19.56	5.14	3.16	31.94	41.17	5.95	16.87	21.72
5417574202853	541757	4202853	UCART1	16.14	5.28	3.23	26.87	32.66	5.92	15.74	22.63	5.45	3.30	31.46	42.70	6.25	17.37	25.63
5417674202853	541767	4202853	UCART1	18.13	5.59	3.37	26.53	33.55	6.19	16.19	26.67	5.78	3.45	30.93	44.19	6.55	17.87	31.04
5417774202853	541777	4202853	UCART1	20.59	5.94	3.53	26.25	34.53	6.45	16.60	32.29	6.15	3.61	30.50	45.90	6.84	18.33	39.21
5417874202853	541787	4202853	UCART1	23.72	6.32	3.70	26.04	35.66	6.69	16.96	40.81	6.56	3.79	30.20	47.97	7.11	18.75	53.19
5417974202853	541797	4202853	UCART1	27.61	6.74	3.88	25.77	36.75	6.93	17.33	44.81	7.01	3.97	29.81	50.05	7.37	19.17	61.05
5418074202853	541807	4202853	UCART1	32.64	7.21	4.07	25.54	37.96	7.15	17.66	47.14	7.51	4.18	29.48	52.45	7.61	19.56	66.04
5418174202853	541817	4202853	UCART1	39.09	7.72	4.28	25.25	39.15	7.37	18.02	52.25	8.06	4.39	29.07	54.88	7.85	19.97	74.94

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418274202853	541827	4202853	UCART1	47.28	8.28	4.50	24.84	40.13	7.63	18.44	50.97	8.65	4.62	28.46	56.75	8.11	20.41	70.28
5418374202853	541837	4202853	UCART1	58.50	8.92	4.73	24.52	41.36	7.85	18.79	63.03	9.34	4.87	28.01	59.21	8.34	20.80	91.46
5418474202853	541847	4202853	UCART1	74.34	9.65	4.99	24.24	42.71	8.05	19.11	50.01	10.13	5.14	27.64	62.13	8.55	21.18	65.82
5418574202853	541857	4202853	UCART1	97.86	10.49	5.27	23.97	44.24	8.24	19.43	41.47	11.05	5.43	27.28	65.64	8.76	21.55	51.33
5418674202853	541867	4202853	UCART1	136.33	11.46	5.58	23.72	45.83	8.42	19.73	35.33	12.13	5.76	26.95	69.62	8.95	21.91	42.05
5419674202853	541967	4202853	UCART1	318.12	52.24	11.10	21.00	29.15	10.06	22.61	12.71	74.19	11.72	23.44	39.71	10.72	25.40	13.53
5419774202853	541977	4202853	UCART1	254.70	44.39	12.13	20.71	31.69	10.21	22.90	11.80	59.34	12.87	23.08	45.56	10.88	25.77	12.52
5419874202853	541987	4202853	UCART1	160.57	52.11	13.31	20.43	29.97	10.36	23.20	10.99	73.25	14.21	22.72	41.00	11.03	26.16	11.62
5419974202853	541997	4202853	UCART1	112.85	55.28	14.70	20.17	32.23	10.49	23.52	10.25	78.49	15.81	22.41	46.25	11.18	26.57	10.81
5420074202853	542007	4202853	UCART1	84.73	61.76	16.36	19.92	30.90	10.61	23.84	9.59	89.43	17.74	22.10	42.57	11.31	27.01	10.08
5420174202853	542017	4202853	UCART1	66.48	58.08	18.36	19.67	32.81	10.73	24.18	8.98	80.25	20.11	21.80	47.54	11.45	27.45	9.41
5420274202853	542027	4202853	UCART1	53.76	47.33	20.81	19.42	31.75	10.85	24.52	8.42	60.23	23.09	21.49	44.10	11.58	27.91	8.81
5420374202853	542037	4202853	UCART1	44.42	39.85	23.89	19.14	33.11	10.98	24.85	7.92	48.22	26.95	21.16	47.45	11.72	28.36	8.25
5420474202853	542047	4202853	UCART1	37.38	34.31	27.87	18.87	32.24	11.11	25.19	7.45	40.17	32.21	20.83	44.48	11.86	28.83	7.75
5420574202853	542057	4202853	UCART1	31.93	30.04	33.25	18.60	33.16	11.23	25.54	7.02	34.37	39.85	20.51	46.71	11.99	29.32	7.28
5420674202853	542067	4202853	UCART1	27.61	26.62	40.92	18.33	32.48	11.35	25.90	6.63	29.95	51.90	20.18	44.33	12.12	29.81	6.86
5420774202853	542077	4202853	UCART1	24.15	23.84	53.25	18.07	33.07	11.46	26.27	6.26	26.47	74.54	19.88	46.02	12.25	30.35	6.46
5420874202853	542087	4202853	UCART1	21.31	21.52	57.50	17.82	32.58	11.57	26.67	5.92	23.65	84.13	19.59	44.26	12.37	30.92	6.10
5420974202853	542097	4202853	UCART1	18.95	19.54	55.17	17.56	32.84	11.67	27.06	5.61	21.30	78.98	19.29	45.07	12.50	31.51	5.76
5421074202853	542107	4202853	UCART1	16.96	17.84	56.75	17.29	45.12	11.79	27.45	5.32	19.32	80.31	18.97	68.52	12.63	32.09	5.46
5421174202853	542117	4202853	UCART1	15.24	16.36	64.55	16.99	43.53	11.93	27.80	5.05	17.61	94.41	18.62	63.69	12.77	32.62	5.17
5421274202853	542127	4202853	UCART1	13.79	15.06	59.70	16.72	43.06	12.04	28.20	4.80	16.13	82.14	18.30	63.00	12.90	33.25	4.91
5421374202853	542137	4202853	UCART1	12.53	13.91	48.47	16.42	55.90	12.17	28.55	4.57	14.83	61.52	17.95	86.21	13.04	33.81	4.67
5421474202853	542147	4202853	UCART1	11.45	12.89	40.76	16.14	53.79	12.28	28.94	4.35	13.68	49.37	17.63	81.15	13.18	34.46	4.44
5421574202853	542157	4202853	UCART1	10.51	11.96	35.01	15.86	51.87	12.39	29.33	4.15	12.65	41.13	17.31	76.90	13.31	35.12	4.23
5421674202853	542167	4202853	UCART1	9.68	11.13	30.51	15.57	50.01	12.51	29.70	3.96	11.73	35.08	16.97	72.86	13.45	35.76	4.03
5421774202853	542177	4202853	UCART1	8.94	10.38	26.86	15.25	48.13	12.66	29.99	3.79	10.89	30.36	16.60	68.57	13.61	36.31	3.85
5421874202853	542187	4202853	UCART1	8.29	9.69	23.86	14.94	46.42	12.81	30.27	3.62	10.14	26.60	16.24	64.93	13.77	36.89	3.69
5421974202853	542197	4202853	UCART1	7.71	9.06	21.35	14.64	44.92	12.94	30.56	3.47	9.45	23.53	15.89	62.02	13.93	37.52	3.53
5422074202853	542207	4202853	UCART1	7.20	8.49	19.21	14.33	43.52	13.08	30.80	3.33	8.83	20.96	15.55	59.34	14.10	38.13	3.38
5422174202853	542217	4202853	UCART1	6.74	7.97	17.38	14.02	42.18	13.24	30.95	3.19	8.26	18.78	15.20	56.86	14.29	38.64	3.24
5422274202853	542227	4202853	UCART1	6.32	7.49	15.79	13.70	40.87	13.42	30.97	3.06	7.75	16.93	14.84	54.48	14.50	39.00	3.11
5422374202853	542237	4202853	UCART1	5.94	7.05	14.40	13.36	39.57	13.63	30.76	2.95	7.27	15.34	14.46	52.10	14.75	39.07	2.99
5422474202853	542247	4202853	RESIDENT	5.59	6.65	13.18	13.02	38.30	13.88	30.26	2.83	6.84	13.96	14.08	49.82	15.03	38.75	2.88
5422574202853	542257	4202853	RESIDENT	5.28	6.27	12.11	12.70	37.30	14.12	29.39	2.73	6.44	12.77	13.74	48.25	15.33	38.02	2.77
5422674202853	542267	4202853	UCART1	5.00	5.93	11.17	12.40	36.44	14.37	27.79	2.63	6.08	11.72	13.41	47.03	15.66	36.22	2.67
5415574202863	541557	4202863	UCART1	3.88	2.14	1.58	10.38	6.92	2.11	4.43	4.42	2.16	1.59	11.55	7.51	2.14	4.58	4.55
5415674202863	541567	4202863	UCART1	4.08	2.22	1.63	11.78	7.95	2.20	4.79	4.65	2.25	1.64	13.28	8.74	2.23	4.96	4.79
5415774202863	541577	4202863	UCART1	4.29	2.30	1.68	13.34	9.32	2.31	5.19	4.90	2.33	1.69	15.24	10.45	2.34	5.41	5.06
5415874202863	541587	4202863	UCART1	4.52	2.39	1.73	15.04	11.13	2.42	5.67	5.18	2.43	1.74	17.44	12.83	2.45	5.94	5.34
5415974202863	541597	4202863	UCART1	4.78	2.49	1.79	16.99	13.40	2.54	6.20	5.47	2.53	1.80	20.08	15.92	2.58	6.55	5.65
5416074202863	541607	4202863	UCART1	5.05	2.59	1.84	19.01	15.97	2.68	6.80	5.80	2.63	1.86	22.90	19.50	2.72	7.23	6.00
5416174202863	541617	4202863	UCART1	5.35	2.69	1.91	20.81	18.59	2.83	7.45	6.15	2.74	1.92	25.32	23.19	2.88	7.97	6.37
5416274202863	541627	4202863	UCART1	5.68	2.81	1.97	22.22	21.02	2.99	8.14	6.55	2.86	1.99	27.12	26.56	3.05	8.77	6.79
5416374202863	541637	4202863	UCART1	6.04	2.93	2.04	23.15	23.10	3.17	8.92	6.98	2.99	2.06	28.12	29.40	3.25	9.66	7.25
5416474202863	541647	4202863	UCART1	6.43	3.05	2.11	23.85	24.89	3.36	9.71	7.47	3.12	2.13	28.83	31.86	3.46	10.58	7.78

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5416574202863	541657	4202863	UCART1	6.87	3.19	2.18	24.33	26.47	3.57	10.51	8.02	3.27	2.21	29.27	34.06	3.68	11.53	8.37
5416674202863	541667	4202863	UCART1	7.35	3.34	2.26	24.64	27.88	3.79	11.31	8.64	3.42	2.30	29.48	36.09	3.91	12.48	9.04
5416774202863	541677	4202863	UCART1	7.88	3.49	2.35	24.80	29.17	4.02	12.10	9.34	3.58	2.39	29.51	38.00	4.16	13.41	9.81
5416874202863	541687	4202863	UCART1	8.47	3.66	2.44	24.77	30.28	4.27	12.90	10.13	3.75	2.48	29.24	39.68	4.44	14.33	10.68
5416974202863	541697	4202863	UCART1	9.15	3.84	2.53	24.81	31.50	4.52	13.59	11.06	3.94	2.58	29.19	41.64	4.71	15.11	11.72
5417074202863	541707	4202863	UCART1	9.92	4.03	2.63	24.82	32.72	4.78	14.21	12.15	4.15	2.68	29.11	43.66	4.98	15.82	12.95
5417174202863	541717	4202863	UCART1	10.81	4.24	2.74	24.83	34.01	5.03	14.76	13.45	4.37	2.79	29.07	45.87	5.27	16.44	14.43
5417274202863	541727	4202863	UCART1	11.81	4.47	2.85	24.66	35.10	5.32	15.37	14.97	4.60	2.91	28.73	47.80	5.58	17.11	16.19
5417374202863	541737	4202863	UCART1	12.95	4.71	2.97	24.43	36.15	5.61	15.96	16.80	4.85	3.03	28.31	49.70	5.91	17.76	18.36
5417474202863	541747	4202863	UCART1	14.32	4.97	3.10	24.23	37.29	5.90	16.49	19.11	5.13	3.16	27.97	51.85	6.24	18.36	21.15
5417574202863	541757	4202863	UCART1	15.95	5.25	3.23	24.02	38.48	6.19	17.00	22.03	5.43	3.30	27.63	54.15	6.56	18.92	24.85
5417674202863	541767	4202863	UCART1	17.91	5.56	3.37	23.77	39.65	6.49	17.50	25.86	5.75	3.45	27.24	56.41	6.89	19.48	29.92
5417774202863	541777	4202863	UCART1	20.31	5.90	3.53	23.55	40.95	6.77	17.96	31.11	6.11	3.61	26.90	58.96	7.20	20.00	37.43
5417874202863	541787	4202863	UCART1	23.33	6.27	3.69	23.38	42.43	7.03	18.37	38.91	6.51	3.78	26.67	62.23	7.49	20.47	49.90
5417974202863	541797	4202863	UCART1	27.06	6.68	3.87	23.19	44.01	7.28	18.77	51.94	6.94	3.97	26.39	65.89	7.76	20.94	74.26
5418074202863	541807	4202863	UCART1	31.79	7.14	4.06	23.01	45.67	7.52	19.16	43.22	7.43	4.17	26.14	70.02	8.02	21.39	58.19
5418174202863	541817	4202863	UCART1	37.77	7.64	4.27	22.80	47.48	7.75	19.55	50.57	7.97	4.38	25.85	74.72	8.27	21.84	71.86
5418274202863	541827	4202863	UCART1	45.27	8.19	4.48	22.51	49.07	8.01	19.98	52.22	8.55	4.61	25.44	78.11	8.54	22.32	73.75
5418374202863	541837	4202863	UCART1	55.20	8.81	4.72	22.26	36.04	8.24	20.37	55.99	9.22	4.85	25.10	52.37	8.78	22.77	78.44
5418474202863	541847	4202863	UCART1	68.90	9.52	4.97	22.05	26.77	8.45	20.74	52.11	9.99	5.12	24.82	35.37	9.01	23.20	69.85
5418574202863	541857	4202863	UCART1	88.44	10.34	5.25	21.82	37.79	8.66	21.10	42.90	10.88	5.41	24.52	56.40	9.23	23.63	53.66
5418674202863	541867	4202863	UCART1	118.65	11.28	5.55	21.60	27.54	8.86	21.45	36.38	11.92	5.72	24.23	36.75	9.44	24.05	43.57
5419174202863	541917	4202863	UCART1	248.79	19.31	7.52	20.43	33.13	9.82	23.10	19.84	21.33	7.80	22.73	49.06	10.46	26.06	21.74
5419274202863	541927	4202863	UCART1	273.20	22.17	8.05	20.21	29.76	9.98	23.42	18.04	24.92	8.36	22.45	40.69	10.65	26.46	19.61
5419374202863	541937	4202863	UCART1	334.34	25.86	8.64	19.97	33.72	10.16	23.74	16.48	29.73	9.00	22.16	50.38	10.83	26.87	17.80
5419474202863	541947	4202863	UCART1	343.74	30.88	9.32	19.77	30.55	10.31	24.07	15.13	36.74	9.73	21.92	41.98	11.00	27.30	16.26
5419574202863	541957	4202863	UCART1	322.26	37.94	10.08	19.55	34.24	10.46	24.41	13.95	47.60	10.57	21.65	51.48	11.17	27.74	14.91
5419674202863	541967	4202863	UCART1	278.63	48.96	10.95	19.34	31.33	10.61	24.76	12.90	67.39	11.55	21.39	43.27	11.33	28.20	13.74
5419774202863	541977	4202863	UCART1	211.91	53.41	11.95	19.13	34.52	10.75	25.12	11.97	77.11	12.67	21.12	51.39	11.49	28.67	12.70
5419874202863	541987	4202863	UCART1	145.11	53.36	13.10	18.88	31.82	10.91	25.48	11.14	76.73	13.97	20.82	43.59	11.66	29.15	11.78
5419974202863	541997	4202863	UCART1	105.70	55.65	14.45	18.65	34.42	11.06	25.85	10.38	79.48	15.52	20.54	49.92	11.82	29.66	10.95
5420074202863	542007	4202863	UCART1	80.92	52.14	16.04	18.42	32.13	11.20	26.24	9.71	71.04	17.36	20.26	43.62	11.97	30.19	10.21
5420174202863	542017	4202863	UCART1	64.25	60.98	17.95	18.19	34.23	11.34	26.64	9.09	86.00	19.61	19.99	48.94	12.12	30.74	9.53
5420274202863	542027	4202863	UCART1	52.53	49.23	20.31	17.98	32.31	11.46	27.07	8.52	63.48	22.46	19.74	43.63	12.26	31.34	8.91
5420374202863	542037	4202863	UCART1	43.78	41.23	23.26	17.76	45.15	11.58	27.49	8.00	50.33	26.14	19.48	68.44	12.41	31.94	8.34
5420474202863	542047	4202863	UCART1	37.01	35.32	27.01	17.50	32.07	11.73	27.90	7.53	41.58	31.03	19.18	42.63	12.56	32.52	7.83
5420574202863	542057	4202863	UCART1	31.69	30.78	31.98	17.24	43.36	11.89	28.29	7.10	35.34	37.93	18.86	62.70	12.72	33.09	7.36
5420674202863	542067	4202863	UCART1	27.53	27.23	39.11	17.02	44.40	12.00	28.76	6.69	30.71	48.84	18.61	65.61	12.86	33.78	6.92
5420774202863	542077	4202863	UCART1	24.13	24.33	50.19	16.79	41.74	12.13	29.23	6.32	27.07	68.29	18.34	59.01	13.00	34.48	6.52
5420874202863	542087	4202863	UCART1	21.36	21.92	43.73	16.57	54.74	12.23	29.75	5.97	24.14	57.31	18.10	83.83	13.13	35.27	6.15
5420974202863	542097	4202863	UCART1	19.04	19.89	52.65	16.36	52.90	12.34	30.29	5.65	21.71	73.89	17.85	80.05	13.26	36.10	5.81
5421074202863	542107	4202863	UCART1	17.05	18.13	57.76	16.10	50.84	12.48	30.76	5.36	19.65	82.92	17.55	75.14	13.42	36.86	5.50
5421174202863	542117	4202863	UCART1	15.35	16.61	65.90	15.83	48.91	12.63	31.21	5.09	17.88	96.20	17.23	70.50	13.58	37.58	5.21
5421274202863	542127	4202863	UCART1	13.89	15.27	62.50	15.57	47.15	12.77	31.69	4.84	16.36	87.33	16.93	66.59	13.73	38.38	4.95
5421374202863	542137	4202863	UCART1	12.65	14.09	50.42	15.32	45.67	12.89	32.23	4.60	15.03	64.79	16.64	63.56	13.88	39.27	4.70
5421474202863	542147	4202863	UCART1	11.56	13.04	42.16	15.06	44.22	13.02	32.75	4.38	13.85	51.48	16.35	60.61	14.03	40.18	4.47

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421574202863	542157	4202863	UCART1	10.60	12.10	36.06	14.80	42.88	13.15	33.27	4.18	12.80	42.60	16.05	58.02	14.18	41.12	4.26
5421674202863	542167	4202863	UCART1	9.77	11.25	31.33	14.55	41.67	13.27	33.83	3.99	11.86	36.19	15.77	55.84	14.33	42.15	4.06
5421774202863	542177	4202863	UCART1	9.01	10.48	27.48	14.24	40.20	13.46	34.17	3.81	11.01	31.15	15.40	52.91	14.52	42.85	3.88
5421874202863	542187	4202863	UCART1	8.35	9.79	24.35	13.96	38.97	13.62	34.60	3.65	10.24	27.20	15.08	50.68	14.70	43.74	3.71
5421974202863	542197	4202863	UCART1	7.77	9.15	21.74	13.69	37.91	13.77	35.07	3.49	9.54	23.98	14.77	48.91	14.88	44.79	3.55
5422074202863	542207	4202863	UCART1	7.25	8.57	19.53	13.41	36.91	13.92	35.52	3.35	8.91	21.32	14.47	47.27	15.08	45.89	3.40
5422174202863	542217	4202863	UCART1	6.78	8.04	17.63	13.14	35.95	14.09	35.88	3.21	8.33	19.07	14.16	45.72	15.29	46.93	3.26
5422274202863	542227	4202863	UCART1	6.36	7.55	15.99	12.84	34.92	14.30	36.04	3.08	7.81	17.16	13.83	44.03	15.53	47.70	3.13
5422374202863	542237	4202863	UCART1	5.97	7.10	14.57	12.52	33.84	14.56	35.89	2.96	7.33	15.52	13.47	42.23	15.82	47.99	3.01
5422474202863	542247	4202863	RESIDENT	5.62	6.69	13.33	12.23	32.99	14.81	35.62	2.85	6.89	14.12	13.16	40.97	16.12	48.34	2.90
5422574202863	542257	4202863	RESIDENT	5.31	6.31	12.24	11.94	32.17	15.09	34.80	2.74	6.49	12.90	12.85	39.77	16.48	47.93	2.79
5422674202863	542267	4202863	RESIDENT	5.02	5.97	11.27	11.66	31.45	15.40	33.02	2.64	6.12	11.83	12.54	38.80	16.88	46.15	2.68
5415674202873	541567	4202873	UCART1	4.08	2.23	1.63	10.75	8.43	2.25	4.96	4.63	2.25	1.64	11.92	9.39	2.28	5.16	4.77
5415774202873	541577	4202873	UCART1	4.30	2.31	1.68	11.93	9.99	2.36	5.40	4.87	2.34	1.69	13.35	11.41	2.39	5.64	5.03
5415874202873	541587	4202873	UCART1	4.53	2.40	1.74	13.27	12.20	2.47	5.91	5.14	2.43	1.75	15.00	14.44	2.51	6.21	5.31
5415974202873	541597	4202873	UCART1	4.77	2.49	1.79	14.73	15.07	2.60	6.50	5.43	2.53	1.80	16.88	18.60	2.64	6.89	5.61
5416074202873	541607	4202873	UCART1	5.04	2.59	1.85	16.26	18.38	2.75	7.18	5.75	2.64	1.86	18.89	23.51	2.80	7.67	5.94
5416174202873	541617	4202873	UCART1	5.34	2.70	1.91	17.79	21.77	2.90	7.90	6.10	2.75	1.93	20.92	28.58	2.96	8.50	6.31
5416274202873	541627	4202873	UCART1	5.66	2.81	1.98	19.05	24.77	3.07	8.68	6.49	2.87	2.00	22.52	33.01	3.14	9.41	6.73
5416374202873	541637	4202873	UCART1	6.01	2.93	2.04	19.99	27.25	3.26	9.53	6.92	2.99	2.07	23.62	36.65	3.34	10.41	7.18
5416474202873	541647	4202873	UCART1	6.39	3.06	2.11	20.63	29.28	3.47	10.45	7.39	3.13	2.14	24.28	39.66	3.57	11.48	7.69
5416574202873	541657	4202873	UCART1	6.82	3.19	2.19	21.14	31.09	3.69	11.36	7.93	3.27	2.22	24.78	42.45	3.81	12.57	8.27
5416674202873	541667	4202873	UCART1	7.29	3.34	2.27	21.51	32.76	3.92	12.26	8.53	3.42	2.30	25.12	45.15	4.06	13.65	8.93
5416774202873	541677	4202873	UCART1	7.79	3.49	2.35	21.61	34.10	4.18	13.21	9.19	3.58	2.39	25.06	47.26	4.34	14.76	9.65
5416874202873	541687	4202873	UCART1	8.36	3.65	2.44	21.70	35.48	4.45	14.09	9.96	3.75	2.48	25.03	49.55	4.63	15.76	10.49
5416974202873	541697	4202873	UCART1	9.02	3.83	2.54	21.87	37.12	4.71	14.81	10.87	3.94	2.58	25.18	52.68	4.92	16.59	11.51
5417074202873	541707	4202873	UCART1	9.78	4.02	2.64	21.99	38.77	4.99	15.47	11.93	4.14	2.69	25.29	56.02	5.21	17.35	12.70
5417174202873	541717	4202873	UCART1	10.67	4.24	2.74	22.12	40.58	5.25	16.02	13.20	4.36	2.80	25.43	59.93	5.51	18.00	14.15
5417274202873	541727	4202873	UCART1	11.65	4.46	2.85	22.04	42.08	5.56	16.67	14.68	4.59	2.91	25.25	63.12	5.85	18.73	15.85
5417374202873	541737	4202873	UCART1	12.77	4.69	2.97	21.90	43.55	5.87	17.32	16.45	4.84	3.04	24.98	66.26	6.20	19.45	17.93
5417474202873	541747	4202873	UCART1	14.12	4.95	3.10	21.78	45.19	6.18	17.90	18.66	5.11	3.17	24.77	70.00	6.55	20.11	20.60
5417574202873	541757	4202873	UCART1	15.73	5.23	3.23	21.65	46.95	6.49	18.46	21.46	5.40	3.31	24.55	74.17	6.91	20.74	24.11
5417674202873	541767	4202873	UCART1	17.65	5.53	3.37	21.49	48.76	6.80	19.00	25.11	5.72	3.45	24.30	78.28	7.25	21.35	28.91
5417774202873	541777	4202873	UCART1	19.98	5.86	3.53	21.33	36.20	7.10	19.51	30.06	6.07	3.61	24.06	53.46	7.59	21.93	35.91
5417874202873	541787	4202873	UCART1	22.85	6.23	3.69	21.20	37.05	7.39	19.97	37.26	6.46	3.78	23.87	55.85	7.89	22.48	47.18
5417974202873	541797	4202873	UCART1	26.36	6.63	3.87	21.05	38.10	7.66	20.43	48.90	6.88	3.96	23.66	57.82	8.19	23.01	68.45
5418074202873	541807	4202873	UCART1	30.71	7.07	4.05	20.91	27.59	7.92	20.87	52.90	7.36	4.16	23.45	37.35	8.47	23.54	77.40
5418174202873	541817	4202873	UCART1	36.06	7.56	4.25	20.72	39.99	8.18	21.33	50.51	7.87	4.37	23.20	62.27	8.74	24.07	71.18
5418274202873	541827	4202873	UCART1	42.84	8.10	4.47	20.56	28.44	8.42	21.77	51.96	8.46	4.59	22.98	38.92	9.00	24.59	72.77
5418374202873	541837	4202873	UCART1	51.55	8.72	4.70	20.40	29.70	8.65	22.19	58.76	9.11	4.84	22.77	41.89	9.25	25.10	86.15
5418474202873	541847	4202873	UCART1	62.98	9.41	4.96	20.22	29.35	8.88	22.62	54.46	9.86	5.10	22.54	40.70	9.49	25.61	74.73
5418574202873	541857	4202873	UCART1	78.33	10.20	5.22	20.01	31.02	9.11	23.05	44.45	10.72	5.38	22.25	44.50	9.74	26.13	56.26
5418674202873	541867	4202873	UCART1	100.05	11.10	5.52	19.80	29.97	9.34	23.46	37.49	11.72	5.69	21.98	41.40	9.98	26.62	45.21
5418774202873	541877	4202873	UCART1	132.94	12.16	5.84	19.62	32.21	9.55	23.85	32.32	12.92	6.03	21.75	46.32	10.21	27.11	37.78
5418874202873	541887	4202873	UCART1	180.06	13.41	6.19	19.43	30.67	9.75	24.24	28.30	14.34	6.39	21.52	42.47	10.43	27.60	32.35
5418974202873	541897	4202873	UCART1	223.88	14.89	6.57	19.25	23.48	9.95	24.62	25.08	16.05	6.79	21.29	29.67	10.64	28.08	28.19

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5419074202873	541907	4202873	UCART1	225.51	16.67	6.99	19.06	31.26	10.15	25.00	22.44	18.14	7.23	21.05	43.29	10.85	28.56	24.89
5419174202873	541917	4202873	UCART1	200.88	18.83	7.45	18.86	23.85	10.34	25.37	20.23	20.75	7.72	20.80	30.08	11.06	29.03	22.22
5419274202873	541927	4202873	UCART1	200.23	21.54	7.97	18.65	31.60	10.54	25.73	18.37	24.08	8.27	20.54	43.23	11.27	29.51	20.00
5419374202873	541937	4202873	UCART1	222.55	25.04	8.55	18.46	34.48	10.71	26.11	16.77	28.61	8.90	20.31	49.22	11.46	30.01	18.13
5419474202873	541947	4202873	UCART1	231.33	29.75	9.21	18.29	31.99	10.87	26.51	15.38	35.08	9.62	20.11	43.58	11.64	30.55	16.54
5419574202873	541957	4202873	UCART1	221.59	36.26	9.96	18.10	45.80	11.04	26.91	14.16	44.86	10.44	19.88	70.93	11.83	31.08	15.16
5419674202873	541967	4202873	UCART1	200.59	46.20	10.81	17.92	32.18	11.20	27.33	13.09	62.05	11.38	19.66	43.51	12.00	31.66	13.96
5419774202873	541977	4202873	UCART1	165.91	40.98	11.78	17.71	44.97	11.37	27.75	12.14	53.21	12.47	19.41	67.97	12.19	32.24	12.89
5419874202873	541987	4202873	UCART1	125.92	49.42	12.90	17.52	32.04	11.53	28.21	11.28	68.46	13.74	19.18	42.66	12.36	32.88	11.95
5419974202873	541997	4202873	UCART1	95.81	55.15	14.19	17.29	43.53	11.71	28.63	10.52	78.50	15.21	18.90	63.19	12.54	33.48	11.10
5420074202873	542007	4202873	UCART1	75.58	66.41	15.73	17.09	31.61	11.86	29.11	9.83	99.12	16.98	18.67	41.32	12.71	34.17	10.34
5420174202873	542017	4202873	UCART1	61.41	64.29	17.60	16.93	42.19	11.98	29.65	9.19	93.32	19.18	18.48	60.27	12.86	34.95	9.64
5420274202873	542027	4202873	UCART1	50.83	51.34	19.87	16.75	55.80	12.11	30.19	8.61	67.28	21.90	18.27	86.49	13.01	35.73	9.01
5420374202873	542037	4202873	UCART1	42.73	42.68	22.67	16.54	53.75	12.25	30.71	8.09	52.60	25.38	18.03	81.49	13.17	36.51	8.44
5420474202873	542047	4202873	UCART1	36.35	36.37	26.21	16.30	51.51	12.43	31.19	7.61	43.07	29.94	17.75	75.78	13.35	37.24	7.91
5420574202873	542057	4202873	UCART1	31.34	31.60	30.93	16.09	49.64	12.58	31.72	7.17	36.45	36.40	17.50	71.56	13.51	38.04	7.43
5420674202873	542067	4202873	UCART1	27.36	27.89	37.61	15.90	48.06	12.69	32.35	6.75	31.57	46.45	17.29	68.56	13.66	39.03	6.98
5420774202873	542077	4202873	UCART1	24.05	24.85	47.58	15.68	46.43	12.84	32.93	6.38	27.72	63.44	17.04	65.04	13.83	39.95	6.58
5420874202873	542087	4202873	UCART1	21.33	22.35	51.77	15.48	44.98	12.97	33.58	6.03	24.65	72.18	16.80	62.14	13.98	41.00	6.20
5420974202873	542097	4202873	UCART1	19.05	20.23	52.33	15.27	43.65	13.10	34.25	5.70	22.12	73.30	16.57	59.60	14.14	42.11	5.86
5421074202873	542107	4202873	UCART1	17.09	18.42	56.71	15.04	42.27	13.25	34.89	5.40	19.99	80.34	16.30	56.90	14.30	43.19	5.54
5421174202873	542117	4202873	UCART1	15.43	16.86	54.81	14.82	41.03	13.39	35.56	5.13	18.18	75.24	16.05	54.59	14.47	44.36	5.25
5421274202873	542127	4202873	UCART1	13.98	15.49	65.66	14.57	39.69	13.57	36.15	4.87	16.60	93.62	15.75	52.00	14.65	45.40	4.98
5421374202873	542137	4202873	UCART1	12.75	14.28	52.54	14.35	38.65	13.69	36.90	4.63	15.24	68.48	15.50	50.22	14.81	46.78	4.73
5421474202873	542147	4202873	UCART1	11.66	13.20	43.64	14.11	37.55	13.85	37.59	4.41	14.03	53.75	15.23	48.24	14.99	48.08	4.50
5421574202873	542157	4202873	UCART1	10.70	12.24	37.15	13.87	36.53	14.00	38.30	4.21	12.96	44.16	14.95	46.49	15.17	49.46	4.29
5421674202873	542167	4202873	UCART1	9.87	11.37	32.19	13.65	35.72	14.11	39.18	4.01	12.00	37.36	14.71	45.26	15.32	51.25	4.09
5421774202873	542177	4202873	UCART1	9.10	10.59	28.14	13.37	34.62	14.32	39.73	3.84	11.13	32.02	14.39	43.35	15.54	52.40	3.91
5421874202873	542187	4202873	RESIDENT	8.44	9.88	24.87	13.12	33.71	14.49	40.43	3.67	10.34	27.85	14.11	41.91	15.73	53.97	3.74
5421974202873	542197	4202873	RESIDENT	7.84	9.23	22.14	12.87	32.88	14.65	41.17	3.51	9.63	24.48	13.83	40.64	15.94	55.75	3.57
5422074202873	542207	4202873	RESIDENT	7.31	8.64	19.84	12.61	32.06	14.84	41.85	3.37	8.99	21.69	13.54	39.38	16.17	57.59	3.43
5422174202873	542217	4202873	RESIDENT	6.84	8.10	17.88	12.36	31.30	15.03	42.53	3.23	8.40	19.36	13.26	38.27	16.41	59.61	3.28
5422274202873	542227	4202873	RESIDENT	6.41	7.61	16.20	12.09	30.52	15.26	43.01	3.10	7.87	17.40	12.97	37.11	16.69	61.40	3.15
5422374202873	542237	4202873	RESIDENT	6.01	7.16	14.74	11.79	29.61	15.58	43.05	2.98	7.38	15.71	12.64	35.70	17.03	62.17	3.03
5422474202873	542247	4202873	RESIDENT	5.66	6.74	13.47	11.54	28.93	15.85	43.11	2.87	6.94	14.28	12.36	34.79	17.38	63.73	2.91
5422574202873	542257	4202873	RESIDENT	5.33	6.36	12.35	11.25	28.15	16.22	42.35	2.76	6.53	13.03	12.05	33.67	17.80	63.66	2.80
5422674202873	542267	4202873	RESIDENT	5.04	6.01	11.37	10.98	27.47	16.61	40.46	2.66	6.16	11.94	11.76	32.76	18.30	62.13	2.70
5415674202883	541567	4202883	UCART1	4.08	2.23	1.64	9.85	8.96	2.30	5.14	4.60	2.26	1.65	10.79	10.14	2.34	5.37	4.74
5415774202883	541577	4202883	UCART1	4.29	2.31	1.69	10.75	10.72	2.41	5.63	4.84	2.35	1.70	11.83	12.53	2.45	5.90	4.99
5415874202883	541587	4202883	UCART1	4.51	2.40	1.74	11.80	13.39	2.54	6.19	5.11	2.44	1.75	13.08	16.43	2.58	6.52	5.26
5415974202883	541597	4202883	UCART1	4.76	2.50	1.80	12.99	17.20	2.67	6.83	5.39	2.54	1.81	14.55	22.42	2.71	7.26	5.57
5416074202883	541607	4202883	UCART1	5.02	2.60	1.85	14.26	21.76	2.81	7.56	5.71	2.64	1.87	16.19	29.88	2.86	8.12	5.90
5416174202883	541617	4202883	UCART1	5.31	2.70	1.92	15.50	26.14	2.98	8.39	6.05	2.75	1.93	17.77	37.05	3.04	9.09	6.26
5416274202883	541627	4202883	UCART1	5.63	2.81	1.98	16.59	29.83	3.16	9.29	6.43	2.87	2.00	19.13	43.05	3.23	10.15	6.66
5416374202883	541637	4202883	UCART1	5.96	2.93	2.05	17.43	32.74	3.36	10.28	6.85	2.99	2.07	20.11	47.75	3.45	11.31	7.11
5416474202883	541647	4202883	UCART1	6.34	3.06	2.12	18.09	35.21	3.58	11.31	7.31	3.13	2.15	20.84	51.91	3.68	12.54	7.61

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5416574202883	541657	4202883	UCART1	6.75	3.19	2.20	18.63	37.47	3.81	12.33	7.84	3.27	2.23	21.42	55.97	3.94	13.77	8.17
5416674202883	541667	4202883	UCART1	7.21	3.34	2.27	19.05	39.65	4.05	13.32	8.43	3.42	2.31	21.86	60.26	4.20	14.98	8.82
5416774202883	541677	4202883	UCART1	7.71	3.49	2.36	19.26	41.52	4.33	14.35	9.09	3.58	2.40	22.01	63.80	4.50	16.19	9.54
5416874202883	541687	4202883	UCART1	8.26	3.65	2.45	19.43	43.51	4.61	15.29	9.84	3.75	2.49	22.12	67.87	4.81	17.29	10.37
5416974202883	541697	4202883	UCART1	8.91	3.83	2.54	19.60	45.67	4.90	16.12	10.72	3.93	2.59	22.26	72.92	5.13	18.24	11.34
5417074202883	541707	4202883	UCART1	9.65	4.02	2.64	19.76	33.33	5.19	16.83	11.75	4.13	2.69	22.42	49.15	5.45	19.07	12.50
5417174202883	541717	4202883	UCART1	10.49	4.22	2.75	19.84	36.40	5.50	17.52	12.96	4.34	2.80	22.46	55.95	5.79	19.87	13.87
5417274202883	541727	4202883	UCART1	11.46	4.44	2.86	19.83	35.77	5.82	18.22	14.39	4.57	2.92	22.40	54.66	6.15	20.67	15.51
5417374202883	541737	4202883	UCART1	12.57	4.67	2.97	19.76	38.48	6.17	18.93	16.09	4.81	3.04	22.24	60.26	6.53	21.48	17.50
5417474202883	541747	4202883	UCART1	13.89	4.93	3.10	19.70	27.47	6.50	19.57	18.21	5.08	3.17	22.12	38.08	6.91	22.21	20.05
5417574202883	541757	4202883	UCART1	15.47	5.20	3.23	19.65	27.00	6.83	20.15	20.91	5.37	3.31	22.01	36.98	7.28	22.90	23.40
5417674202883	541767	4202883	UCART1	17.34	5.50	3.37	19.56	28.46	7.15	20.73	24.39	5.69	3.45	21.87	39.86	7.65	23.58	27.95
5417774202883	541777	4202883	UCART1	19.60	5.83	3.52	19.48	28.35	7.46	21.27	29.12	6.03	3.61	21.75	39.42	7.99	24.22	34.56
5417874202883	541787	4202883	UCART1	22.29	6.18	3.69	19.37	29.42	7.77	21.81	35.80	6.41	3.78	21.59	41.66	8.33	24.86	44.87
5417974202883	541797	4202883	UCART1	25.52	6.57	3.86	19.24	29.62	8.06	22.36	46.29	6.82	3.96	21.40	41.77	8.65	25.50	63.62
5418074202883	541807	4202883	UCART1	29.40	7.00	4.04	19.10	30.11	8.36	22.90	40.03	7.28	4.15	21.20	42.35	8.97	26.13	52.33
5418174202883	541817	4202883	UCART1	34.12	7.47	4.24	18.95	30.68	8.64	23.42	48.18	7.78	4.35	21.00	43.00	9.26	26.75	67.03
5418274202883	541827	4202883	UCART1	39.96	8.00	4.45	18.84	30.84	8.89	23.91	52.69	8.35	4.57	20.84	43.39	9.53	27.35	75.10
5418374202883	541837	4202883	UCART1	47.24	8.60	4.68	18.71	31.79	9.14	24.40	59.97	8.99	4.81	20.68	44.87	9.80	27.96	87.33
5418474202883	541847	4202883	UCART1	56.51	9.28	4.93	18.59	31.55	9.37	24.88	56.86	9.72	5.08	20.52	44.55	10.05	28.57	79.63
5418574202883	541857	4202883	UCART1	68.38	10.05	5.20	18.44	32.68	9.61	25.36	46.11	10.56	5.36	20.34	46.39	10.31	29.18	59.13
5418674202883	541867	4202883	UCART1	83.32	10.93	5.49	18.27	31.86	9.86	25.84	38.70	11.54	5.66	20.11	44.20	10.57	29.78	47.05
5418774202883	541877	4202883	UCART1	101.68	11.95	5.80	18.10	33.02	10.09	26.30	33.23	12.68	5.98	19.89	46.04	10.82	30.36	39.03
5418874202883	541887	4202883	UCART1	124.95	13.15	6.14	17.93	31.98	10.32	26.74	29.01	14.04	6.34	19.69	43.71	11.06	30.94	33.27
5418974202883	541897	4202883	UCART1	152.11	14.57	6.51	17.78	33.20	10.53	27.18	25.65	15.68	6.73	19.50	45.89	11.29	31.53	28.91
5419074202883	541907	4202883	UCART1	164.37	16.29	6.93	17.64	32.10	10.72	27.64	22.91	17.69	7.17	19.34	43.53	11.51	32.14	25.48
5419174202883	541917	4202883	UCART1	158.16	18.41	7.39	17.52	44.80	10.90	28.10	20.63	20.22	7.66	19.19	68.21	11.71	32.77	22.71
5419274202883	541927	4202883	UCART1	153.14	20.96	7.89	17.31	31.91	11.13	28.53	18.70	23.35	8.19	18.94	42.54	11.95	33.34	20.40
5419374202883	541937	4202883	UCART1	160.88	24.28	8.46	17.15	43.39	11.32	28.98	17.06	27.59	8.80	18.74	63.64	12.16	33.97	18.47
5419474202883	541947	4202883	UCART1	166.86	28.68	9.11	16.99	44.19	11.51	29.45	15.63	33.54	9.50	18.55	65.01	12.36	34.63	16.83
5419574202883	541957	4202883	UCART1	163.70	34.75	9.84	16.83	42.11	11.69	29.94	14.38	42.47	10.30	18.36	60.27	12.56	35.32	15.41
5419674202883	541967	4202883	UCART1	153.06	43.76	10.67	16.67	55.57	11.86	30.45	13.28	57.54	11.22	18.17	85.79	12.76	36.06	14.18
5419774202883	541977	4202883	UCART1	132.37	47.70	11.59	16.45	53.58	12.08	30.91	12.31	64.98	12.26	17.91	79.80	12.97	36.73	13.09
5419874202883	541987	4202883	UCART1	107.60	49.86	12.68	16.28	51.81	12.25	31.47	11.44	69.24	13.48	17.71	75.95	13.16	37.55	12.12
5419974202883	541997	4202883	UCART1	86.15	55.18	13.96	16.13	50.24	12.41	32.07	10.66	78.56	14.93	17.52	72.83	13.34	38.45	11.25
5420074202883	542007	4202883	UCART1	69.66	54.00	15.43	15.94	48.45	12.58	32.63	9.95	74.61	16.63	17.30	68.75	13.53	39.30	10.47
5420174202883	542017	4202883	UCART1	57.81	67.73	17.25	15.81	47.17	12.70	33.36	9.30	101.01	18.76	17.16	66.57	13.69	40.43	9.76
5420274202883	542027	4202883	UCART1	48.60	53.60	19.45	15.66	45.82	12.83	34.07	8.71	71.53	21.39	17.00	63.97	13.85	41.54	9.11
5420374202883	542037	4202883	UCART1	41.26	44.22	22.13	15.47	44.32	13.00	34.71	8.17	55.05	24.67	16.77	60.82	14.03	42.57	8.53
5420474202883	542047	4202883	UCART1	35.41	37.49	25.50	15.26	42.80	13.19	35.32	7.68	44.70	28.98	16.52	57.67	14.23	43.57	7.99
5420574202883	542057	4202883	UCART1	30.78	32.49	29.99	15.08	41.57	13.33	36.05	7.23	37.66	35.07	16.32	55.40	14.40	44.77	7.50
5420674202883	542067	4202883	UCART1	26.98	28.56	36.16	14.89	40.41	13.48	36.82	6.81	32.45	44.17	16.11	53.28	14.57	46.06	7.05
5420774202883	542077	4202883	UCART1	23.80	25.38	45.17	14.68	39.15	13.66	37.53	6.43	28.38	58.96	15.86	50.92	14.76	47.27	6.64
5420874202883	542087	4202883	UCART1	21.19	22.78	51.16	14.51	38.18	13.79	38.43	6.07	25.19	71.02	15.67	49.29	14.93	48.87	6.26
5420974202883	542097	4202883	UCART1	18.98	20.60	49.33	14.32	37.22	13.93	39.35	5.75	22.56	67.55	15.46	47.69	15.11	50.54	5.91
5421074202883	542107	4202883	UCART1	17.09	18.73	57.01	14.12	36.23	14.09	40.24	5.44	20.35	81.95	15.23	46.00	15.29	52.20	5.59

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421174202883	542117	4202883	UCART1	15.46	17.11	70.34	13.92	35.31	14.24	41.18	5.16	18.48	106.84	15.00	44.49	15.48	54.01	5.29
5421274202883	542127	4202883	RESIDENT	14.04	15.71	69.32	13.69	34.29	14.44	42.00	4.91	16.86	101.62	14.73	42.77	15.69	55.61	5.02
5421374202883	542137	4202883	RESIDENT	12.82	14.47	54.81	13.48	33.45	14.60	43.01	4.67	15.45	72.57	14.49	41.45	15.88	57.67	4.77
5421474202883	542147	4202883	RESIDENT	11.73	13.36	45.19	13.25	32.55	14.79	43.91	4.44	14.21	56.17	14.23	39.98	16.08	59.55	4.53
5421574202883	542157	4202883	UCART1	10.79	12.38	38.33	13.04	31.80	14.94	45.02	4.23	13.11	45.87	13.99	38.86	16.28	62.01	4.32
5421674202883	542167	4202883	UCART1	9.96	11.49	33.07	12.84	31.16	15.07	46.28	4.04	12.13	38.56	13.77	37.94	16.46	64.96	4.12
5421774202883	542177	4202883	RESIDENT	9.20	10.70	28.83	12.60	30.37	15.27	47.31	3.86	11.24	32.92	13.50	36.75	16.68	67.38	3.93
5421874202883	542187	4202883	RESIDENT	8.54	9.97	25.40	12.38	29.70	15.44	48.52	3.69	10.45	28.52	13.25	35.78	16.90	70.48	3.76
5421974202883	542197	4202883	RESIDENT	7.93	9.31	22.55	12.14	29.00	15.64	49.70	3.53	9.72	24.97	12.99	34.77	17.14	73.70	3.60
5422074202883	542207	4202883	RESIDENT	7.39	8.71	20.15	11.90	28.33	15.86	50.90	3.39	9.07	22.07	12.73	33.82	17.41	77.35	3.45
5422174202883	542217	4202883	RESIDENT	6.91	8.16	18.13	11.67	27.72	16.07	52.19	3.25	8.47	19.66	12.48	32.97	17.68	81.72	3.30
5422274202883	542227	4202883	RESIDENT	6.47	7.66	16.39	11.43	27.09	16.33	53.33	3.12	7.93	17.63	12.21	32.11	18.00	85.89	3.17
5422374202883	542237	4202883	RESIDENT	6.07	7.21	14.90	11.17	26.39	16.67	54.16	3.00	7.44	15.90	11.93	31.12	18.38	88.88	3.05
5422474202883	542247	4202883	RESIDENT	5.71	6.78	13.60	10.92	25.75	17.02	37.38	2.88	6.99	14.43	11.65	30.26	18.81	57.76	2.93
5422574202883	542257	4202883	RESIDENT	5.38	6.40	12.47	10.65	25.06	17.46	34.04	2.77	6.58	13.15	11.36	29.31	19.31	52.55	2.82
5422674202883	542267	4202883	RESIDENT	5.07	6.05	11.47	10.38	24.39	17.95	31.92	2.67	6.20	12.04	11.07	28.40	19.91	48.86	2.72
5415674202893	541567	4202893	UCART1	4.07	2.23	1.64	9.04	9.52	2.35	5.35	4.58	2.26	1.65	9.79	10.97	2.39	5.60	4.71
5415774202893	541577	4202893	UCART1	4.27	2.32	1.69	9.78	11.53	2.47	5.88	4.81	2.35	1.70	10.63	13.85	2.51	6.17	4.95
5415874202893	541587	4202893	UCART1	4.48	2.40	1.74	10.62	14.79	2.60	6.48	5.07	2.44	1.76	11.60	19.03	2.64	6.86	5.22
5415974202893	541597	4202893	UCART1	4.73	2.50	1.80	11.59	20.05	2.74	7.19	5.35	2.54	1.81	12.77	28.36	2.78	7.68	5.52
5416074202893	541607	4202893	UCART1	4.99	2.60	1.86	12.67	26.68	2.88	8.00	5.66	2.65	1.88	14.11	40.92	2.94	8.63	5.85
5416174202893	541617	4202893	UCART1	5.27	2.70	1.92	13.70	32.54	3.06	8.94	6.00	2.76	1.94	15.40	51.90	3.12	9.75	6.20
5416274202893	541627	4202893	UCART1	5.57	2.81	1.98	14.64	37.23	3.25	9.98	6.37	2.87	2.01	16.56	60.75	3.32	10.99	6.60
5416374202893	541637	4202893	UCART1	5.90	2.93	2.05	15.44	40.87	3.46	11.10	6.78	3.00	2.08	17.50	67.72	3.55	12.34	7.04
5416474202893	541647	4202893	UCART1	6.27	3.06	2.12	16.08	29.47	3.69	12.27	7.24	3.13	2.15	18.24	44.31	3.80	13.76	7.53
5416574202893	541657	4202893	UCART1	6.67	3.19	2.20	16.59	34.40	3.93	13.44	7.75	3.27	2.23	18.80	54.75	4.07	15.20	8.08
5416674202893	541667	4202893	UCART1	7.11	3.33	2.28	17.00	32.97	4.20	14.58	8.33	3.42	2.32	19.23	50.90	4.36	16.59	8.71
5416774202893	541677	4202893	UCART1	7.60	3.48	2.36	17.29	23.51	4.49	15.69	8.98	3.57	2.40	19.51	32.14	4.68	17.92	9.42
5416874202893	541687	4202893	UCART1	8.15	3.65	2.45	17.53	35.93	4.79	16.70	9.72	3.74	2.49	19.73	56.69	5.00	19.11	10.24
5416974202893	541697	4202893	UCART1	8.77	3.82	2.54	17.69	25.21	5.10	17.64	10.57	3.92	2.59	19.87	34.70	5.35	20.21	11.18
5417074202893	541707	4202893	UCART1	9.49	4.01	2.64	17.84	28.16	5.43	18.47	11.56	4.12	2.69	20.00	41.08	5.71	21.18	12.29
5417174202893	541717	4202893	UCART1	10.31	4.21	2.75	17.92	26.80	5.77	19.28	12.72	4.33	2.80	20.05	37.34	6.09	22.12	13.59
5417274202893	541727	4202893	UCART1	11.25	4.42	2.86	17.95	29.34	6.12	20.07	14.09	4.55	2.92	20.02	42.96	6.49	23.05	15.16
5417374202893	541737	4202893	UCART1	12.35	4.65	2.97	17.95	28.11	6.48	20.82	15.74	4.79	3.04	19.98	39.34	6.90	23.92	17.08
5417474202893	541747	4202893	UCART1	13.63	4.90	3.10	17.93	30.26	6.85	21.53	17.78	5.05	3.17	19.91	44.02	7.31	24.76	19.51
5417574202893	541757	4202893	UCART1	15.15	5.17	3.23	17.90	29.28	7.20	22.20	20.34	5.34	3.30	19.85	40.84	7.71	25.55	22.67
5417674202893	541767	4202893	UCART1	16.93	5.46	3.37	17.86	31.07	7.55	22.85	23.65	5.65	3.45	19.77	45.07	8.11	26.33	26.95
5417774202893	541777	4202893	UCART1	19.06	5.78	3.52	17.82	30.41	7.88	23.45	28.11	5.98	3.60	19.70	42.53	8.47	27.06	33.10
5417874202893	541787	4202893	UCART1	21.56	6.13	3.68	17.76	31.78	8.20	24.05	34.35	6.35	3.77	19.61	46.05	8.82	27.80	42.55
5417974202893	541797	4202893	UCART1	24.56	6.52	3.85	17.71	31.36	8.50	24.61	43.98	6.76	3.95	19.53	44.03	9.15	28.51	59.49
5418074202893	541807	4202893	UCART1	28.06	6.94	4.03	17.62	32.19	8.80	25.21	47.94	7.21	4.14	19.41	45.90	9.47	29.25	67.80
5418174202893	541817	4202893	UCART1	32.16	7.40	4.23	17.49	31.79	9.11	25.85	48.10	7.70	4.34	19.23	43.82	9.80	30.02	67.32
5418274202893	541827	4202893	UCART1	37.09	7.91	4.44	17.37	32.24	9.40	26.45	51.94	8.24	4.56	19.08	44.95	10.11	30.76	73.38
5418374202893	541837	4202893	UCART1	43.10	8.49	4.66	17.27	32.05	9.67	27.02	49.98	8.86	4.79	18.94	43.62	10.40	31.50	68.35
5418474202893	541847	4202893	UCART1	50.40	9.15	4.91	17.16	32.28	9.93	27.59	59.42	9.58	5.05	18.80	44.47	10.68	32.25	84.84
5418574202893	541857	4202893	UCART1	58.96	9.90	5.17	17.02	32.04	10.20	28.15	47.75	10.39	5.32	18.62	43.09	10.97	32.99	61.89

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418674202893	541867	4202893	UCART1	68.91	10.76	5.45	16.90	43.96	10.44	28.70	39.92	11.34	5.62	18.47	65.08	11.24	33.73	48.91
5418774202893	541877	4202893	UCART1	80.30	11.75	5.76	16.78	43.30	10.68	29.25	34.18	12.46	5.94	18.32	63.35	11.50	34.47	40.38
5418874202893	541887	4202893	UCART1	94.63	12.91	6.09	16.64	42.33	10.93	29.77	29.75	13.77	6.29	18.14	60.52	11.76	35.19	34.26
5418974202893	541897	4202893	UCART1	112.87	14.28	6.46	16.51	55.56	11.15	30.30	26.25	15.34	6.68	17.99	85.46	12.01	35.93	29.68
5419074202893	541907	4202893	UCART1	124.88	15.94	6.87	16.41	53.92	11.36	30.86	23.41	17.27	7.11	17.87	82.20	12.24	36.72	26.10
5419174202893	541917	4202893	UCART1	124.83	17.97	7.32	16.31	52.51	11.54	31.44	21.04	19.69	7.59	17.76	79.54	12.45	37.55	23.21
5419274202893	541927	4202893	UCART1	120.64	20.40	7.82	16.13	50.73	11.80	31.93	19.05	22.64	8.11	17.53	74.66	12.72	38.27	20.82
5419374202893	541937	4202893	UCART1	123.18	23.53	8.37	15.98	49.23	12.02	32.47	17.35	26.60	8.70	17.35	71.08	12.95	39.06	18.82
5419474202893	541947	4202893	UCART1	127.55	27.68	9.00	15.84	47.92	12.21	33.06	15.89	32.14	9.39	17.19	68.30	13.17	39.94	17.13
5419574202893	541957	4202893	UCART1	127.20	33.34	9.72	15.70	46.64	12.41	33.66	14.61	40.31	10.17	17.03	65.50	13.39	40.84	15.67
5419674202893	541967	4202893	UCART1	121.77	41.60	10.52	15.56	45.44	12.60	34.30	13.48	53.68	11.07	16.86	62.97	13.60	41.83	14.40
5419774202893	541977	4202893	UCART1	109.26	54.94	11.43	15.37	43.98	12.83	34.86	12.49	78.42	12.07	16.63	59.64	13.84	42.69	13.28
5419874202893	541987	4202893	UCART1	92.60	45.70	12.47	15.20	42.67	13.03	35.48	11.60	61.07	13.24	16.43	56.97	14.05	43.67	12.29
5419974202893	541997	4202893	UCART1	77.41	53.84	13.73	15.10	41.84	13.18	36.38	10.79	76.60	14.67	16.32	55.80	14.23	45.13	11.40
5420074202893	542007	4202893	UCART1	63.91	55.70	15.16	14.92	40.55	13.38	37.05	10.07	78.89	16.30	16.11	53.25	14.45	46.24	10.60
5420174202893	542017	4202893	UCART1	53.98	60.01	16.92	14.81	39.72	13.51	38.03	9.40	85.50	18.35	16.00	51.98	14.62	47.88	9.88
5420274202893	542027	4202893	UCART1	46.00	55.99	19.04	14.69	38.82	13.64	38.98	8.80	76.18	20.88	15.86	50.49	14.79	49.51	9.21
5420374202893	542037	4202893	UCART1	39.46	45.84	21.61	14.51	37.72	13.83	39.81	8.25	57.71	24.02	15.66	48.49	15.00	50.98	8.62
5420474202893	542047	4202893	UCART1	34.19	38.69	24.84	14.33	36.63	14.03	40.63	7.76	46.47	28.11	15.45	46.56	15.21	52.45	8.07
5420574202893	542057	4202893	UCART1	29.92	33.37	29.06	14.15	35.65	14.21	41.54	7.30	38.86	33.75	15.24	44.89	15.42	54.09	7.57
5420674202893	542067	4202893	UCART1	26.37	29.24	34.76	13.97	34.70	14.40	42.48	6.88	33.31	41.97	15.03	43.31	15.62	55.83	7.11
5420774202893	542077	4202893	UCART1	23.41	25.94	43.11	13.80	33.87	14.56	43.57	6.49	29.09	55.37	14.84	42.00	15.82	57.94	6.69
5420874202893	542087	4202893	UCART1	20.93	23.24	46.84	13.64	33.11	14.72	44.77	6.12	25.74	62.66	14.66	40.83	16.02	60.35	6.31
5420974202893	542097	4202893	UCART1	18.80	20.97	48.88	13.46	32.32	14.89	45.97	5.79	22.99	66.54	14.46	39.61	16.22	62.85	5.95
5421074202893	542107	4202893	UCART1	16.99	19.04	55.59	13.30	31.66	15.03	47.38	5.48	20.72	78.88	14.27	38.64	16.41	65.92	5.63
5421174202893	542117	4202893	UCART1	15.41	17.37	56.39	13.11	30.92	15.21	48.70	5.20	18.78	78.88	14.06	37.51	16.63	68.85	5.33
5421274202893	542127	4202893	RESIDENT	14.03	15.93	73.18	12.90	30.15	15.42	49.95	4.94	17.12	110.56	13.82	36.34	16.86	71.64	5.05
5421374202893	542137	4202893	RESIDENT	12.83	14.66	57.27	12.70	29.43	15.62	51.38	4.70	15.67	77.15	13.59	35.27	17.09	74.94	4.80
5421474202893	542147	4202893	UCART1	11.78	13.53	46.96	12.50	28.78	15.80	52.92	4.47	14.40	59.11	13.37	34.33	17.32	78.77	4.56
5421574202893	542157	4202893	UCART1	10.85	12.52	39.62	12.31	28.20	15.96	54.75	4.26	13.27	47.82	13.16	33.51	17.53	83.68	4.35
5421674202893	542167	4202893	UCART1	10.03	11.62	33.99	12.11	27.61	16.14	56.54	4.06	12.27	39.84	12.94	32.69	17.76	88.53	4.14
5421774202893	542177	4202893	RESIDENT	9.28	10.80	29.52	11.90	26.99	16.36	58.45	3.88	11.36	33.83	12.70	31.81	18.01	93.47	3.96
5421874202893	542187	4202893	RESIDENT	8.62	10.06	25.91	11.69	26.45	16.55	44.86	3.71	10.55	29.18	12.48	31.09	18.26	68.72	3.78
5421974202893	542197	4202893	RESIDENT	8.01	9.40	22.94	11.47	25.83	16.81	41.97	3.55	9.81	25.45	12.22	30.23	18.56	63.24	3.62
5422074202893	542207	4202893	RESIDENT	7.48	8.78	20.46	11.26	25.33	17.02	46.12	3.40	9.15	22.44	12.00	29.57	18.84	73.63	3.47
5422174202893	542217	4202893	RESIDENT	6.99	8.23	18.37	11.04	24.80	17.28	43.00	3.26	8.54	19.94	11.76	28.88	19.17	68.07	3.32
5422274202893	542227	4202893	RESIDENT	6.54	7.72	16.59	10.82	24.25	17.60	28.13	3.13	7.99	17.85	11.52	28.14	19.55	39.34	3.19
5422374202893	542237	4202893	RESIDENT	6.14	7.25	15.06	10.59	23.71	17.95	29.46	3.01	7.49	16.09	11.27	27.44	19.98	43.72	3.07
5422474202893	542247	4202893	RESIDENT	5.77	6.83	13.73	10.36	23.18	18.34	25.71	2.90	7.04	14.58	11.03	26.76	20.46	36.91	2.95
5422574202893	542257	4202893	RESIDENT	5.43	6.44	12.57	10.13	22.63	18.82	24.94	2.79	6.62	13.28	10.77	26.06	21.05	37.21	2.83
5422674202893	542267	4202893	UCART1	5.12	6.08	11.56	9.88	22.03	19.42	18.06	2.69	6.24	12.15	10.50	25.26	21.76	23.68	2.73
5415774202903	541577	4202903	UCART1	4.23	2.32	1.69	8.95	12.44	2.53	6.14	4.77	2.35	1.71	9.63	15.42	2.58	6.48	4.92
5415874202903	541587	4202903	UCART1	4.45	2.41	1.75	9.65	16.50	2.66	6.80	5.03	2.45	1.76	10.42	22.54	2.71	7.22	5.18
5415974202903	541597	4202903	UCART1	4.68	2.50	1.80	10.46	24.27	2.80	7.58	5.31	2.54	1.82	11.37	38.67	2.86	8.13	5.47
5416074202903	541607	4202903	UCART1	4.94	2.60	1.86	11.35	17.80	2.96	8.50	5.61	2.65	1.88	12.46	25.59	3.02	9.23	5.79
5416174202903	541617	4202903	UCART1	5.21	2.70	1.92	12.23	13.70	3.14	9.57	5.94	2.76	1.95	13.54	17.65	3.21	10.53	6.14

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5416274202903	541627	4202903	UCART1	5.50	2.81	1.99	13.07	28.93	3.34	10.77	6.31	2.87	2.01	14.55	47.18	3.42	11.98	6.53
5416374202903	541637	4202903	UCART1	5.82	2.93	2.06	13.79	20.06	3.56	12.08	6.71	3.00	2.08	15.41	28.16	3.66	13.58	6.96
5416474202903	541647	4202903	UCART1	6.18	3.06	2.13	14.41	34.46	3.80	13.41	7.17	3.13	2.16	16.13	57.33	3.93	15.24	7.45
5416574202903	541657	4202903	UCART1	6.57	3.19	2.20	14.92	23.48	4.07	14.76	7.67	3.26	2.24	16.69	33.36	4.22	16.93	7.99
5416674202903	541667	4202903	UCART1	6.99	3.33	2.28	15.30	28.09	4.36	16.09	8.23	3.41	2.32	17.09	43.59	4.53	18.57	8.60
5416774202903	541677	4202903	UCART1	7.46	3.48	2.36	15.59	25.67	4.67	17.35	8.86	3.57	2.41	17.38	36.31	4.87	20.09	9.29
5416874202903	541687	4202903	UCART1	8.00	3.64	2.45	15.84	29.80	4.99	18.49	9.58	3.73	2.50	17.62	45.47	5.23	21.45	10.08
5416974202903	541697	4202903	UCART1	8.61	3.81	2.54	16.02	27.33	5.34	19.54	10.41	3.91	2.59	17.80	38.42	5.61	22.69	10.99
5417074202903	541707	4202903	UCART1	9.30	3.99	2.64	16.17	31.02	5.70	20.51	11.36	4.10	2.69	17.92	47.08	6.01	23.84	12.06
5417174202903	541717	4202903	UCART1	10.11	4.19	2.75	16.30	28.74	6.06	21.37	12.49	4.31	2.80	18.04	40.35	6.42	24.87	13.33
5417274202903	541727	4202903	UCART1	11.04	4.40	2.86	16.37	31.89	6.44	22.21	13.82	4.53	2.92	18.09	47.92	6.85	25.89	14.84
5417374202903	541737	4202903	UCART1	12.12	4.63	2.97	16.43	29.81	6.82	23.00	15.42	4.77	3.04	18.13	41.61	7.29	26.86	16.71
5417474202903	541747	4202903	UCART1	13.36	4.88	3.09	16.44	32.29	7.21	23.79	17.38	5.03	3.16	18.11	47.38	7.73	27.82	19.04
5417574202903	541757	4202903	UCART1	14.80	5.14	3.23	16.44	30.46	7.60	24.57	19.83	5.30	3.30	18.07	41.83	8.17	28.77	22.04
5417674202903	541767	4202903	UCART1	16.50	5.43	3.37	16.44	32.47	7.97	25.28	23.00	5.61	3.44	18.05	46.70	8.59	29.65	26.11
5417774202903	541777	4202903	UCART1	18.46	5.74	3.51	16.41	30.94	8.33	26.01	27.19	5.94	3.60	18.00	42.08	8.99	30.56	31.81
5417874202903	541787	4202903	UCART1	20.76	6.08	3.67	16.38	43.95	8.67	26.70	33.02	6.30	3.76	17.94	67.15	9.37	31.44	40.47
5417974202903	541797	4202903	UCART1	23.39	6.45	3.84	16.30	31.07	9.02	27.45	41.68	6.69	3.93	17.83	41.71	9.74	32.37	55.03
5418074202903	541807	4202903	UCART1	26.55	6.87	4.02	16.27	42.89	9.32	28.10	47.46	7.13	4.12	17.79	63.89	10.07	33.24	67.27
5418174202903	541817	4202903	UCART1	30.14	7.32	4.21	16.19	43.72	9.64	28.82	45.44	7.61	4.32	17.68	65.58	10.41	34.17	62.72
5418274202903	541827	4202903	UCART1	34.31	7.82	4.42	16.10	41.42	9.95	29.52	52.19	8.14	4.54	17.56	59.20	10.75	35.09	75.31
5418374202903	541837	4202903	UCART1	39.22	8.39	4.64	16.02	54.92	10.24	30.21	63.71	8.75	4.77	17.45	84.98	11.06	36.02	96.63
5418474202903	541847	4202903	UCART1	44.76	9.03	4.88	15.91	53.02	10.54	30.89	62.32	9.44	5.02	17.31	79.77	11.38	36.96	90.95
5418574202903	541857	4202903	UCART1	50.85	9.75	5.13	15.79	51.08	10.83	31.54	49.58	10.22	5.29	17.16	74.82	11.69	37.87	65.10
5418674202903	541867	4202903	UCART1	57.63	10.58	5.41	15.70	49.51	11.10	32.20	41.23	11.15	5.58	17.04	71.43	11.98	38.82	50.93
5418774202903	541877	4202903	UCART1	65.49	11.55	5.72	15.61	48.05	11.35	32.87	35.18	12.23	5.90	16.93	68.54	12.26	39.80	41.82
5418874202903	541887	4202903	UCART1	75.32	12.67	6.05	15.50	46.64	11.60	33.50	30.54	13.50	6.24	16.80	65.50	12.54	40.73	35.32
5418974202903	541897	4202903	UCART1	87.84	13.99	6.41	15.39	45.36	11.85	34.15	26.88	15.01	6.62	16.67	62.85	12.81	41.70	30.48
5419074202903	541907	4202903	UCART1	97.69	15.59	6.81	15.31	44.35	12.06	34.86	23.92	16.86	7.04	16.58	61.00	13.06	42.78	26.74
5419174202903	541917	4202903	UCART1	99.62	17.52	7.25	15.21	43.32	12.29	35.55	21.47	19.14	7.51	16.46	59.03	13.30	43.85	23.72
5419274202903	541927	4202903	UCART1	97.54	19.86	7.74	15.07	42.14	12.55	36.17	19.41	21.96	8.02	16.29	56.58	13.58	44.83	21.24
5419374202903	541937	4202903	UCART1	98.56	22.83	8.28	14.94	41.08	12.78	36.84	17.66	25.68	8.61	16.13	54.50	13.84	45.89	19.18
5419474202903	541947	4202903	UCART1	101.71	26.76	8.90	14.83	40.20	13.00	37.59	16.15	30.86	9.28	16.00	52.90	14.08	47.11	17.43
5419574202903	541957	4202903	UCART1	102.60	32.06	9.60	14.71	39.29	13.21	38.35	14.84	38.39	10.04	15.86	51.23	14.32	48.37	15.93
5419674202903	541967	4202903	UCART1	99.32	39.55	10.38	14.55	38.29	13.45	39.07	13.69	50.10	10.90	15.69	49.32	14.57	49.57	14.63
5419774202903	541977	4202903	UCART1	92.15	51.60	11.27	14.42	37.37	13.66	39.89	12.66	71.86	11.89	15.53	47.66	14.81	50.96	13.48
5419874202903	541987	4202903	UCART1	81.02	55.75	12.30	14.27	36.46	13.88	40.75	11.75	80.73	13.04	15.36	46.08	15.04	52.45	12.46
5419974202903	541997	4202903	UCART1	69.49	53.41	13.51	14.17	35.78	14.05	41.86	10.93	75.63	14.41	15.25	45.06	15.25	54.47	11.55
5420074202903	542007	4202903	UCART1	58.51	54.96	14.89	14.00	34.79	14.28	42.71	10.19	76.67	15.98	15.05	43.33	15.49	55.98	10.74
5420174202903	542017	4202903	UCART1	50.19	63.13	16.59	13.91	34.22	14.43	44.04	9.51	93.55	17.96	14.96	42.56	15.69	58.56	9.99
5420274202903	542027	4202903	UCART1	43.30	58.51	18.64	13.81	33.59	14.56	45.36	8.89	81.26	20.40	14.84	41.62	15.88	61.15	9.32
5420374202903	542037	4202903	UCART1	37.53	47.57	21.12	13.66	32.80	14.76	46.54	8.34	60.64	23.41	14.67	40.35	16.10	63.54	8.71
5420474202903	542047	4202903	UCART1	32.78	39.94	24.22	13.49	31.97	14.98	47.67	7.83	48.35	27.29	14.48	39.02	16.34	65.85	8.15
5420574202903	542057	4202903	UCART1	28.86	34.30	28.20	13.32	31.16	15.20	48.86	7.37	40.15	32.55	14.29	37.76	16.58	68.29	7.64
5420674202903	542067	4202903	UCART1	25.60	29.95	33.53	13.15	30.41	15.41	50.15	6.94	34.25	40.10	14.09	36.60	16.81	70.94	7.18
5420774202903	542077	4202903	RESIDENT	22.88	26.52	41.25	13.01	29.79	15.59	51.79	6.54	29.82	52.20	13.93	35.71	17.03	74.68	6.75

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420874202903	542087	4202903	RESIDENT	20.52	23.69	53.50	12.84	29.11	15.79	53.36	6.18	26.29	74.16	13.74	34.71	17.27	78.22	6.36
5420974202903	542097	4202903	RESIDENT	18.51	21.34	45.62	12.67	28.49	15.99	55.19	5.84	23.44	60.51	13.55	33.81	17.51	82.62	6.00
5421074202903	542107	4202903	UCART1	16.80	19.36	54.96	12.54	28.02	16.12	57.40	5.52	21.10	78.70	13.40	33.21	17.72	88.81	5.67
5421174202903	542117	4202903	UCART1	15.29	17.64	58.98	12.37	27.45	16.31	59.62	5.24	19.10	85.94	13.21	32.40	17.96	94.80	5.37
5421274202903	542127	4202903	UCART1	13.95	16.15	64.00	12.18	26.83	16.55	61.63	4.97	17.38	92.27	13.00	31.51	18.23	99.64	5.09
5421374202903	542137	4202903	UCART1	12.79	14.85	60.02	12.00	26.26	16.77	44.09	4.73	15.89	82.56	12.79	30.71	18.50	65.13	4.83
5421474202903	542147	4202903	UCART1	11.77	13.69	48.85	11.82	25.75	16.96	31.79	4.50	14.59	62.32	12.60	30.03	18.75	42.62	4.59
5421574202903	542157	4202903	UCART1	10.86	12.66	40.95	11.64	25.27	17.15	45.90	4.28	13.44	49.86	12.40	29.38	19.00	70.39	4.37
5421674202903	542167	4202903	UCART1	10.05	11.74	34.94	11.46	24.77	17.37	32.19	4.09	12.40	41.20	12.20	28.72	19.27	44.01	4.17
5421774202903	542177	4202903	RESIDENT	9.33	10.91	30.22	11.27	24.28	17.59	47.63	3.90	11.48	34.78	11.98	28.07	19.55	75.90	3.98
5421874202903	542187	4202903	RESIDENT	8.67	10.16	26.43	11.08	23.82	17.81	32.41	3.73	10.65	29.85	11.78	27.47	19.84	45.37	3.80
5421974202903	542197	4202903	RESIDENT	8.07	9.48	23.33	10.86	23.28	18.13	35.99	3.57	9.90	25.94	11.54	26.75	20.20	54.20	3.64
5422074202903	542207	4202903	RESIDENT	7.54	8.86	20.76	10.67	22.83	18.40	32.01	3.42	9.22	22.80	11.33	26.18	20.54	45.37	3.49
5422174202903	542217	4202903	UCART1	7.05	8.29	18.61	10.46	22.35	18.73	35.12	3.28	8.61	20.22	11.10	25.56	20.95	53.66	3.35
5422274202903	542227	4202903	UCART1	6.60	7.78	16.78	10.26	21.89	19.08	30.85	3.15	8.05	18.07	10.88	24.99	21.39	44.22	3.21
5422374202903	542237	4202903	UCART1	6.20	7.30	15.21	10.06	21.46	19.45	33.05	3.03	7.55	16.26	10.67	24.46	21.87	52.00	3.08
5422474202903	542247	4202903	UCART1	5.83	6.87	13.85	9.86	21.03	19.88	28.07	2.91	7.08	14.72	10.46	23.93	22.43	41.05	2.96
5422574202903	542257	4202903	UCART1	5.49	6.48	12.68	9.64	20.56	20.42	27.76	2.80	6.66	13.40	10.23	23.34	23.11	43.52	2.85
5422674202903	542267	4202903	UCART1	5.18	6.12	11.65	9.42	20.08	21.08	19.63	2.70	6.28	12.25	9.99	22.75	23.94	26.42	2.74
5415774202913	541577	4202913	UCART1	4.19	2.32	1.70	8.26	13.44	2.59	6.41	4.74	2.36	1.71	8.81	17.12	2.64	6.80	4.88
5415874202913	541587	4202913	UCART1	4.40	2.40	1.75	8.85	18.58	2.73	7.14	4.99	2.45	1.76	9.47	26.72	2.78	7.62	5.14
5415974202913	541597	4202913	UCART1	4.63	2.50	1.81	9.53	14.09	2.88	8.00	5.26	2.55	1.82	10.26	18.26	2.94	8.64	5.43
5416074202913	541607	4202913	UCART1	4.87	2.60	1.86	10.27	19.91	3.04	9.06	5.56	2.65	1.89	11.13	29.89	3.11	9.91	5.74
5416174202913	541617	4202913	UCART1	5.13	2.70	1.93	11.02	14.70	3.23	10.31	5.89	2.76	1.95	12.04	19.23	3.30	11.45	6.08
5416274202913	541627	4202913	UCART1	5.41	2.81	1.99	11.74	21.02	3.44	11.73	6.25	2.87	2.02	12.90	31.72	3.53	13.21	6.46
5416374202913	541637	4202913	UCART1	5.72	2.93	2.06	12.40	21.71	3.68	13.27	6.64	2.99	2.09	13.67	31.24	3.78	15.14	6.89
5416474202913	541647	4202913	UCART1	6.06	3.05	2.13	12.98	16.22	3.93	14.86	7.08	3.12	2.16	14.34	20.99	4.07	17.15	7.36
5416574202913	541657	4202913	UCART1	6.44	3.18	2.20	13.46	25.20	4.22	16.42	7.58	3.26	2.24	14.89	36.29	4.38	19.15	7.89
5416674202913	541667	4202913	UCART1	6.85	3.32	2.28	13.86	18.74	4.52	17.91	8.13	3.40	2.32	15.32	24.28	4.72	21.02	8.49
5416774202913	541677	4202913	UCART1	7.32	3.47	2.37	14.18	27.29	4.85	19.28	8.75	3.56	2.41	15.66	38.68	5.08	22.71	9.17
5416874202913	541687	4202913	UCART1	7.84	3.63	2.45	14.43	30.89	5.21	20.57	9.45	3.72	2.50	15.90	45.97	5.48	24.28	9.94
5416974202913	541697	4202913	UCART1	8.44	3.80	2.55	14.63	28.53	5.58	21.74	10.25	3.90	2.59	16.11	39.62	5.89	25.70	10.83
5417074202913	541707	4202913	UCART1	9.12	3.98	2.64	14.77	42.49	5.98	22.87	11.18	4.08	2.69	16.23	66.32	6.33	27.07	11.85
5417174202913	541717	4202913	UCART1	9.89	4.17	2.74	14.87	29.22	6.40	23.96	12.25	4.28	2.80	16.31	39.76	6.80	28.38	13.05
5417274202913	541727	4202913	UCART1	10.79	4.38	2.85	14.98	42.05	6.81	24.88	13.53	4.50	2.91	16.41	63.49	7.27	29.54	14.51
5417374202913	541737	4202913	UCART1	11.82	4.60	2.97	15.03	29.62	7.24	25.86	15.06	4.73	3.03	16.43	39.65	7.76	30.74	16.27
5417474202913	541747	4202913	UCART1	12.98	4.84	3.09	15.04	41.04	7.68	26.82	16.91	4.98	3.16	16.42	59.46	8.26	31.91	18.45
5417574202913	541757	4202913	UCART1	14.39	5.10	3.22	15.13	43.51	8.06	27.54	19.30	5.26	3.29	16.51	65.70	8.71	32.90	21.38
5417674202913	541767	4202913	UCART1	16.01	5.39	3.36	15.18	40.37	8.44	28.27	22.36	5.57	3.44	16.56	58.01	9.13	33.91	25.26
5417774202913	541777	4202913	UCART1	17.84	5.70	3.51	15.19	53.91	8.82	29.09	26.34	5.89	3.59	16.55	84.16	9.56	35.00	30.63
5417874202913	541787	4202913	UCART1	19.91	6.03	3.66	15.15	52.18	9.21	29.99	31.74	6.24	3.75	16.48	79.15	9.98	36.16	38.50
5417974202913	541797	4202913	UCART1	22.17	6.38	3.82	15.04	50.03	9.62	30.94	39.46	6.61	3.92	16.32	72.75	10.43	37.32	50.83
5418074202913	541807	4202913	UCART1	24.92	6.78	4.00	15.02	48.70	9.95	31.72	43.11	7.03	4.10	16.29	70.23	10.79	38.44	58.08
5418174202913	541817	4202913	UCART1	28.08	7.23	4.19	15.01	47.44	10.26	32.51	44.95	7.51	4.30	16.28	68.01	11.12	39.59	61.64
5418274202913	541827	4202913	UCART1	31.58	7.73	4.40	14.96	46.10	10.58	33.33	50.87	8.04	4.52	16.21	65.13	11.47	40.77	72.08
5418374202913	541837	4202913	UCART1	35.50	8.28	4.62	14.90	44.83	10.89	34.17	51.35	8.63	4.75	16.14	62.38	11.81	42.00	71.63

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418474202913	541847	4202913	UCART1	39.71	8.90	4.85	14.82	43.54	11.20	34.98	65.44	9.30	4.99	16.03	59.53	12.15	43.22	97.97
5418574202913	541857	4202913	UCART1	44.22	9.61	5.10	14.74	42.32	11.51	35.80	51.68	10.08	5.25	15.93	56.98	12.48	44.46	69.06
5418674202913	541867	4202913	UCART1	49.11	10.42	5.38	14.65	41.21	11.80	36.60	42.68	10.97	5.54	15.82	54.84	12.81	45.72	53.28
5418774202913	541877	4202913	UCART1	54.73	11.35	5.68	14.57	40.20	12.08	37.42	36.24	12.02	5.85	15.73	52.96	13.11	47.01	43.36
5418874202913	541887	4202913	UCART1	61.76	12.44	6.00	14.49	39.23	12.36	38.21	31.36	13.24	6.19	15.62	51.18	13.42	48.28	36.44
5418974202913	541897	4202913	UCART1	70.65	13.72	6.35	14.40	38.34	12.62	39.02	27.53	14.69	6.56	15.52	49.58	13.71	49.63	31.33
5419074202913	541907	4202913	UCART1	78.28	15.25	6.75	14.33	37.59	12.87	39.90	24.45	16.46	6.97	15.43	48.30	13.99	51.11	27.40
5419174202913	541917	4202913	UCART1	81.14	17.10	7.18	14.24	36.84	13.11	40.79	21.90	18.63	7.43	15.34	47.03	14.26	52.64	24.26
5419274202913	541927	4202913	UCART1	80.76	19.35	7.66	14.13	36.03	13.38	41.62	19.78	21.33	7.94	15.20	45.61	14.55	54.10	21.69
5419374202913	541937	4202913	UCART1	81.49	22.19	8.20	14.02	35.26	13.63	42.49	17.97	24.86	8.52	15.07	44.30	14.83	55.67	19.55
5419474202913	541947	4202913	UCART1	83.69	25.90	8.80	13.92	34.57	13.87	43.44	16.42	29.69	9.17	14.96	43.16	15.10	57.41	17.75
5419574202913	541957	4202913	UCART1	84.91	30.87	9.48	13.81	33.88	14.11	44.43	15.07	36.63	9.92	14.83	42.03	15.37	59.23	16.20
5419674202913	541967	4202913	UCART1	83.32	37.80	10.25	13.67	33.10	14.37	45.36	13.89	47.21	10.75	14.67	40.72	15.65	60.94	14.86
5419774202913	541977	4202913	UCART1	79.13	48.82	11.13	13.57	32.50	14.59	46.58	12.84	66.78	11.73	14.56	39.78	15.90	63.35	13.68
5419874202913	541987	4202913	UCART1	71.35	42.38	12.13	13.45	31.81	14.82	47.77	11.91	55.46	12.85	14.42	38.69	16.17	65.72	12.64
5419974202913	541997	4202913	UCART1	62.46	51.23	13.30	13.33	31.19	15.04	49.14	11.07	71.65	14.16	14.29	37.76	16.42	68.57	11.71
5420074202913	542007	4202913	UCART1	53.74	56.21	14.64	13.19	30.48	15.27	50.42	10.31	80.27	15.69	14.13	36.66	16.67	71.17	10.87
5420174202913	542017	4202913	UCART1	46.44	64.04	16.26	13.07	29.88	15.49	51.96	9.63	93.26	17.55	13.99	35.78	16.92	74.57	10.12
5420274202913	542027	4202913	UCART1	40.60	61.14	18.25	12.99	29.47	15.64	53.96	8.99	86.59	19.91	13.91	35.26	17.14	79.56	9.42
5420374202913	542037	4202913	UCART1	35.56	49.37	20.65	12.88	28.92	15.83	55.82	8.42	63.75	22.82	13.78	34.47	17.38	84.23	8.80
5420474202913	542047	4202913	UCART1	31.29	41.23	23.62	12.73	28.28	16.07	57.53	7.91	50.32	26.51	13.61	33.51	17.64	88.28	8.23
5420574202913	542057	4202913	UCART1	27.72	35.26	27.40	12.57	27.64	16.32	59.43	7.43	41.51	31.45	13.43	32.58	17.92	92.54	7.71
5420674202913	542067	4202913	UCART1	24.72	30.70	32.43	12.42	27.04	16.55	61.46	7.00	35.25	38.46	13.26	31.72	18.18	97.05	7.24
5420774202913	542077	4202913	UCART1	22.21	27.11	39.57	12.29	26.54	16.76	45.34	6.59	30.58	49.42	13.11	31.04	18.44	66.44	6.81
5420874202913	542087	4202913	UCART1	20.03	24.17	50.57	12.13	26.00	16.99	33.19	6.22	26.89	68.59	12.93	30.29	18.72	44.24	6.41
5420974202913	542097	4202913	UCART1	18.16	21.74	54.91	12.00	25.55	17.18	47.31	5.88	23.94	78.74	12.78	29.69	18.98	71.62	6.05
5421074202913	542107	4202913	UCART1	16.52	19.68	53.15	11.85	25.10	17.38	33.90	5.56	21.48	74.13	12.62	29.08	19.25	46.02	5.71
5421174202913	542117	4202913	UCART1	15.08	17.92	56.83	11.69	24.63	17.60	49.42	5.27	19.42	80.13	12.44	28.46	19.53	77.82	5.40
5421274202913	542127	4202913	UCART1	13.82	16.38	54.31	11.53	24.15	17.84	34.47	5.00	17.65	74.15	12.26	27.82	19.83	47.59	5.12
5421374202913	542137	4202913	UCART1	12.69	15.04	63.07	11.36	23.69	18.09	51.23	4.76	16.12	88.96	12.07	27.20	20.14	82.82	4.86
5421474202913	542147	4202913	UCART1	11.70	13.86	50.81	11.19	23.23	18.35	34.82	4.53	14.78	65.71	11.88	26.59	20.45	48.53	4.62
5421574202913	542157	4202913	UCART1	10.82	12.81	42.29	11.02	22.80	18.59	26.02	4.31	13.60	51.93	11.70	26.04	20.76	33.35	4.40
5421674202913	542167	4202913	UCART1	10.03	11.87	35.91	10.85	22.39	18.83	35.12	4.11	12.54	42.56	11.51	25.52	21.08	49.41	4.20
5421774202913	542177	4202913	UCART1	9.33	11.02	30.93	10.68	22.00	19.07	25.88	3.93	11.60	35.73	11.32	25.03	21.40	33.43	4.01
5421874202913	542187	4202913	UCART1	8.69	10.25	26.95	10.50	21.59	19.34	35.15	3.75	10.75	30.51	11.13	24.52	21.75	50.10	3.83
5421974202913	542197	4202913	UCART1	8.11	9.56	23.72	10.32	21.18	19.65	25.28	3.59	9.99	26.43	10.93	24.00	22.14	32.80	3.66
5422074202913	542207	4202913	UCART1	7.57	8.93	21.06	10.13	20.75	20.02	34.29	3.44	9.30	23.15	10.72	23.45	22.58	48.61	3.51
5422174202913	542217	4202913	UCART1	7.09	8.36	18.83	9.93	20.32	20.42	37.92	3.30	8.68	20.48	10.51	22.92	23.06	58.06	3.37
5422274202913	542227	4202913	UCART1	6.65	7.83	16.96	9.75	19.92	20.83	32.46	3.17	8.11	18.28	10.31	22.43	23.58	45.77	3.23
5422374202913	542237	4202913	UCART1	6.25	7.36	15.35	9.56	19.53	21.29	48.35	3.05	7.60	16.43	10.11	21.95	24.17	77.76	3.10
5422474202913	542247	4202913	UCART1	5.88	6.92	13.98	9.37	19.13	21.81	28.83	2.93	7.13	14.86	9.91	21.47	24.85	40.70	2.98
5422574202913	542257	4202913	RESIDENT	5.54	6.52	12.78	9.18	18.74	22.41	41.71	2.82	6.71	13.51	9.71	21.00	25.65	66.52	2.87
5422674202913	542267	4202913	RESIDENT	5.23	6.15	11.73	8.98	18.33	23.15	20.63	2.71	6.32	12.35	9.50	20.50	26.63	27.42	2.76
5415774202923	541577	4202923	UCART1	4.13	2.32	1.70	7.64	14.20	2.66	6.72	4.70	2.36	1.71	8.10	18.11	2.72	7.16	4.84
5415874202923	541587	4202923	UCART1	4.33	2.40	1.75	8.17	19.89	2.80	7.50	4.95	2.45	1.77	8.67	28.47	2.86	8.06	5.09
5415974202923	541597	4202923	UCART1	4.55	2.50	1.81	8.75	14.76	2.95	8.47	5.22	2.54	1.83	9.33	19.02	3.02	9.20	5.38

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5416074202923	541607	4202923	UCART1	4.79	2.60	1.87	9.39	20.73	3.12	9.65	5.52	2.65	1.89	10.09	30.48	3.20	10.66	5.69
5416174202923	541617	4202923	UCART1	5.04	2.70	1.93	10.04	15.17	3.32	11.12	5.84	2.75	1.95	10.85	19.54	3.40	12.50	6.03
5416274202923	541627	4202923	UCART1	5.31	2.81	1.99	10.68	21.13	3.54	12.80	6.19	2.87	2.02	11.61	30.60	3.64	14.64	6.40
5416374202923	541637	4202923	UCART1	5.61	2.92	2.06	11.28	22.59	3.79	14.63	6.58	2.99	2.09	12.32	32.27	3.90	17.00	6.82
5416474202923	541647	4202923	UCART1	5.93	3.04	2.13	11.80	25.76	4.07	16.56	7.01	3.11	2.16	12.91	37.10	4.21	19.50	7.28
5416574202923	541657	4202923	UCART1	6.30	3.17	2.21	12.24	25.70	4.37	18.45	7.49	3.25	2.24	13.40	36.05	4.55	21.96	7.80
5416674202923	541667	4202923	UCART1	6.71	3.31	2.28	12.63	39.38	4.70	20.15	8.03	3.39	2.32	13.83	61.43	4.92	24.15	8.38
5416774202923	541677	4202923	UCART1	7.16	3.46	2.37	12.95	27.31	5.06	21.71	8.63	3.54	2.41	14.17	37.43	5.32	26.11	9.05
5416874202923	541687	4202923	UCART1	7.68	3.61	2.45	13.18	39.20	5.46	23.22	9.31	3.71	2.50	14.41	58.31	5.75	27.98	9.79
5416974202923	541697	4202923	UCART1	8.26	3.78	2.54	13.37	40.23	5.87	24.61	10.09	3.88	2.59	14.59	59.52	6.22	29.71	10.64
5417074202923	541707	4202923	UCART1	8.92	3.96	2.64	13.54	38.45	6.30	25.85	10.98	4.06	2.69	14.76	55.08	6.70	31.27	11.63
5417174202923	541717	4202923	UCART1	9.67	4.14	2.74	13.65	51.40	6.76	27.09	12.02	4.26	2.80	14.86	77.63	7.22	32.83	12.79
5417274202923	541727	4202923	UCART1	10.53	4.34	2.85	13.74	49.78	7.23	28.28	13.24	4.47	2.91	14.93	73.17	7.76	34.32	14.16
5417374202923	541737	4202923	UCART1	11.48	4.56	2.96	13.76	47.92	7.73	29.47	14.66	4.69	3.02	14.91	68.10	8.32	35.80	15.79
5417474202923	541747	4202923	UCART1	12.57	4.79	3.08	13.78	46.35	8.21	30.52	16.40	4.93	3.14	14.90	64.33	8.88	37.13	17.82
5417574202923	541757	4202923	UCART1	13.93	5.05	3.21	13.93	45.69	8.61	31.36	18.74	5.21	3.28	15.09	64.30	9.34	38.42	20.65
5417674202923	541767	4202923	UCART1	15.47	5.34	3.35	14.04	44.91	8.99	32.16	21.68	5.52	3.43	15.20	63.33	9.78	39.65	24.37
5417774202923	541777	4202923	UCART1	17.19	5.65	3.50	14.09	43.95	9.38	33.01	25.49	5.84	3.58	15.26	61.47	10.21	40.95	29.46
5417874202923	541787	4202923	UCART1	19.03	5.97	3.65	14.05	42.63	9.81	34.17	30.49	6.17	3.74	15.19	58.34	10.69	42.49	36.59
5417974202923	541797	4202923	UCART1	20.97	6.30	3.81	13.93	41.01	10.29	35.16	37.43	6.52	3.90	15.01	54.43	11.19	43.81	47.24
5418074202923	541807	4202923	UCART1	23.30	6.69	3.98	13.91	40.03	10.66	36.09	49.35	6.93	4.08	14.98	52.62	11.60	45.22	68.07
5418174202923	541817	4202923	UCART1	25.98	7.14	4.17	13.93	39.32	10.98	37.10	41.73	7.40	4.28	15.00	51.56	11.95	46.84	55.52
5418274202923	541827	4202923	UCART1	28.90	7.63	4.38	13.93	38.60	11.30	38.14	50.22	7.93	4.49	15.01	50.40	12.30	48.52	71.80
5418374202923	541837	4202923	UCART1	32.07	8.18	4.59	13.92	37.85	11.60	39.20	53.57	8.52	4.72	14.99	49.12	12.65	50.29	77.91
5418474202923	541847	4202923	UCART1	35.20	8.78	4.82	13.83	36.83	11.97	40.18	57.61	9.17	4.96	14.88	47.14	13.04	51.89	82.15
5418574202923	541857	4202923	UCART1	38.57	9.46	5.07	13.76	35.95	12.30	41.18	53.87	9.92	5.22	14.80	45.54	13.40	53.61	73.20
5418674202923	541867	4202923	UCART1	42.26	10.25	5.34	13.71	35.20	12.61	42.24	44.20	10.79	5.50	14.73	44.25	13.75	55.46	55.78
5418774202923	541877	4202923	UCART1	46.43	11.16	5.63	13.65	34.47	12.91	43.28	37.36	11.80	5.80	14.65	43.06	14.08	57.32	45.02
5418874202923	541887	4202923	UCART1	51.49	12.20	5.95	13.56	33.71	13.22	44.24	32.20	12.97	6.13	14.55	41.78	14.42	59.04	37.59
5418974202923	541897	4202923	UCART1	57.96	13.43	6.30	13.49	33.04	13.52	45.27	28.19	14.36	6.50	14.47	40.68	14.75	60.96	32.19
5419074202923	541907	4202923	UCART1	64.08	14.91	6.69	13.43	32.50	13.78	46.45	24.99	16.06	6.91	14.40	39.87	15.05	63.30	28.08
5419174202923	541917	4202923	UCART1	67.24	16.69	7.12	13.37	31.97	14.04	47.66	22.36	18.14	7.36	14.33	39.06	15.35	65.75	24.81
5419274202923	541927	4202923	UCART1	68.02	18.87	7.59	13.29	31.41	14.31	48.88	20.16	20.74	7.87	14.24	38.21	15.66	68.26	22.15
5419374202923	541937	4202923	UCART1	68.73	21.56	8.11	13.19	30.79	14.60	50.01	18.29	24.06	8.43	14.12	37.23	15.98	70.62	19.93
5419474202923	541947	4202923	UCART1	70.47	25.08	8.71	13.10	30.26	14.87	51.34	16.70	28.60	9.07	14.02	36.44	16.28	73.52	18.07
5419574202923	541957	4202923	UCART1	71.85	29.80	9.38	13.01	29.76	15.12	52.75	15.31	35.09	9.80	13.93	35.69	16.58	76.61	16.48
5419674202923	541967	4202923	UCART1	71.30	36.27	10.12	12.90	29.17	15.40	54.13	14.09	44.80	10.62	13.79	34.78	16.89	79.50	15.10
5419774202923	541977	4202923	UCART1	67.91	45.91	10.96	12.75	28.47	15.69	55.42	13.03	60.85	11.54	13.62	33.68	17.19	81.76	13.89
5419874202923	541987	4202923	UCART1	62.91	50.22	11.95	12.67	28.06	15.92	57.50	12.07	69.74	12.64	13.53	33.13	17.48	87.03	12.82
5419974202923	541997	4202923	UCART1	56.30	50.58	13.09	12.58	27.60	16.16	59.63	11.21	70.17	13.92	13.43	32.49	17.76	92.45	11.86
5420074202923	542007	4202923	UCART1	49.50	55.05	14.42	12.47	27.13	16.40	61.90	10.43	77.71	15.43	13.31	31.84	18.04	98.36	11.01
5420174202923	542017	4202923	UCART1	43.14	53.10	15.96	12.34	26.57	16.65	46.51	9.74	72.45	17.20	13.16	31.01	18.33	68.35	10.23
5420274202923	542027	4202923	UCART1	38.04	63.97	17.88	12.26	26.22	16.87	46.61	9.09	92.38	19.46	13.08	30.58	18.60	70.00	9.53
5420374202923	542037	4202923	UCART1	33.59	51.20	20.19	12.15	25.78	17.09	48.91	8.51	66.95	22.23	12.96	29.98	18.88	75.20	8.89
5420474202923	542047	4202923	UCART1	29.78	42.56	23.04	12.03	25.29	17.34	35.22	7.98	52.38	25.75	12.81	29.30	19.18	48.19	8.31
5420574202923	542057	4202923	UCART1	26.57	36.29	26.67	11.90	24.82	17.59	51.01	7.50	42.97	30.46	12.66	28.66	19.48	80.70	7.78

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420674202923	542067	4202923	UCART1	23.84	31.50	31.46	11.77	24.36	17.85	35.87	7.05	36.34	37.06	12.52	28.04	19.78	49.75	7.30
5420774202923	542077	4202923	UCART1	21.51	27.74	38.12	11.64	23.95	18.07	36.40	6.64	31.41	47.11	12.38	27.51	20.08	51.15	6.86
5420874202923	542087	4202923	UCART1	19.48	24.68	48.09	11.50	23.52	18.34	36.50	6.27	27.54	64.22	12.22	26.93	20.40	51.08	6.46
5420974202923	542097	4202923	UCART1	17.72	22.15	53.61	11.37	23.13	18.57	37.64	5.92	24.44	75.62	12.08	26.42	20.72	53.82	6.09
5421074202923	542107	4202923	UCART1	16.17	20.02	51.64	11.23	22.71	18.84	37.05	5.60	21.88	72.27	11.91	25.87	21.06	52.20	5.75
5421174202923	542117	4202923	UCART1	14.80	18.20	58.96	11.08	22.29	19.12	38.59	5.31	19.74	86.37	11.74	25.33	21.41	55.40	5.44
5421274202923	542127	4202923	UCART1	13.61	16.62	68.83	10.94	21.93	19.36	37.46	5.04	17.92	103.43	11.59	24.88	21.74	53.15	5.16
5421374202923	542137	4202923	UCART1	12.54	15.24	66.51	10.78	21.54	19.65	39.35	4.78	16.35	96.50	11.42	24.38	22.10	57.23	4.89
5421474202923	542147	4202923	UCART1	11.59	14.03	53.00	10.62	21.15	19.94	37.45	4.55	14.97	69.68	11.24	23.88	22.48	52.83	4.65
5421574202923	542157	4202923	UCART1	10.73	12.96	43.72	10.45	20.75	20.27	39.39	4.34	13.76	54.18	11.06	23.37	22.87	56.43	4.43
5421674202923	542167	4202923	UCART1	9.97	11.99	36.87	10.29	20.37	20.60	36.97	4.14	12.68	43.93	10.88	22.89	23.27	51.45	4.22
5421774202923	542177	4202923	UCART1	9.28	11.13	31.61	10.13	20.03	20.88	38.92	3.95	11.72	36.64	10.71	22.48	23.66	55.35	4.03
5421874202923	542187	4202923	UCART1	8.66	10.35	27.44	9.96	19.65	21.25	36.18	3.78	10.85	31.12	10.52	22.01	24.11	50.11	3.85
5421974202923	542197	4202923	UCART1	8.10	9.64	24.09	9.81	19.35	21.53	52.10	3.61	10.08	26.89	10.36	21.66	24.54	81.15	3.69
5422074202923	542207	4202923	RESIDENT	7.58	9.00	21.34	9.63	18.99	21.93	34.75	3.46	9.38	23.50	10.17	21.22	25.05	47.76	3.53
5422174202923	542217	4202923	RESIDENT	7.11	8.42	19.05	9.46	18.62	22.39	48.46	3.32	8.74	20.74	9.98	20.76	25.62	72.85	3.38
5422274202923	542227	4202923	RESIDENT	6.68	7.89	17.13	9.29	18.27	22.86	32.17	3.19	8.17	18.48	9.80	20.35	26.24	43.72	3.25
5422374202923	542237	4202923	RESIDENT	6.28	7.41	15.50	9.11	17.90	23.42	43.72	3.06	7.65	16.59	9.61	19.91	26.97	64.58	3.12
5422474202923	542247	4202923	RESIDENT	5.91	6.96	14.09	8.92	17.51	24.06	58.22	2.94	7.18	14.98	9.41	19.42	27.79	90.70	3.00
5422574202923	542257	4202923	RESIDENT	5.58	6.56	12.87	8.74	17.15	24.77	52.99	2.83	6.75	13.61	9.22	19.00	28.75	81.47	2.88
5422674202923	542267	4202923	RESIDENT	5.27	6.19	11.81	8.56	16.78	25.62	46.80	2.73	6.36	12.43	9.02	18.56	29.92	70.81	2.77
5415774202933	541577	4202933	UCART1	4.06	2.31	1.70	7.11	14.33	2.73	7.05	4.66	2.35	1.72	7.48	17.81	2.79	7.56	4.79
5415874202933	541587	4202933	UCART1	4.24	2.40	1.75	7.53	19.23	2.88	7.94	4.90	2.44	1.77	7.93	25.63	2.95	8.57	5.04
5415974202933	541597	4202933	UCART1	4.45	2.49	1.81	8.00	14.43	3.04	9.06	5.16	2.54	1.83	8.46	17.81	3.12	9.89	5.31
5416074202933	541607	4202933	UCART1	4.68	2.59	1.87	8.59	19.39	3.22	10.42	5.46	2.64	1.89	9.14	26.12	3.30	11.61	5.62
5416174202933	541617	4202933	UCART1	4.93	2.69	1.93	9.20	14.75	3.41	12.08	5.78	2.75	1.95	9.86	18.34	3.51	13.77	5.97
5416274202933	541627	4202933	UCART1	5.20	2.80	1.99	9.79	31.16	3.64	14.05	6.13	2.86	2.02	10.56	48.71	3.75	16.39	6.34
5416374202933	541637	4202933	UCART1	5.48	2.92	2.06	10.30	33.08	3.91	16.37	6.51	2.98	2.09	11.15	49.87	4.04	19.46	6.74
5416474202933	541647	4202933	UCART1	5.79	3.03	2.13	10.76	33.97	4.21	18.79	6.93	3.10	2.16	11.66	50.24	4.37	22.69	7.19
5416574202933	541657	4202933	UCART1	6.14	3.16	2.20	11.15	47.50	4.55	21.15	7.39	3.23	2.24	12.09	72.42	4.75	25.81	7.69
5416674202933	541667	4202933	UCART1	6.55	3.30	2.28	11.55	46.82	4.91	23.06	7.92	3.38	2.32	12.54	70.73	5.14	28.36	8.27
5416774202933	541677	4202933	UCART1	7.01	3.44	2.37	11.86	45.87	5.30	24.85	8.51	3.53	2.41	12.88	68.11	5.58	30.68	8.91
5416874202933	541687	4202933	UCART1	7.50	3.60	2.45	12.08	44.63	5.74	26.65	9.17	3.69	2.49	13.10	64.44	6.07	32.98	9.62
5416974202933	541697	4202933	UCART1	8.07	3.76	2.54	12.25	43.38	6.20	28.33	9.91	3.85	2.59	13.27	61.04	6.59	35.12	10.44
5417074202933	541707	4202933	UCART1	8.73	3.93	2.64	12.45	42.47	6.67	29.67	10.79	4.04	2.69	13.47	59.08	7.12	36.94	11.40
5417174202933	541717	4202933	UCART1	9.47	4.12	2.74	12.59	41.52	7.17	31.00	11.80	4.23	2.79	13.62	56.96	7.68	38.73	12.53
5417274202933	541727	4202933	UCART1	10.28	4.31	2.84	12.66	40.31	7.70	32.48	12.95	4.43	2.90	13.66	54.02	8.30	40.65	13.83
5417374202933	541737	4202933	UCART1	11.14	4.51	2.95	12.63	38.78	8.28	33.74	14.27	4.64	3.01	13.59	50.37	8.96	42.27	15.31
5417474202933	541747	4202933	UCART1	12.16	4.73	3.05	12.62	37.72	8.81	34.78	15.87	4.87	3.13	13.60	48.25	9.58	43.75	17.20
5417574202933	541757	4202933	UCART1	13.45	5.00	3.20	12.85	37.55	9.24	36.02	18.14	5.16	3.27	13.81	48.47	10.08	45.70	19.89
5417674202933	541767	4202933	UCART1	14.91	5.29	3.34	13.00	37.34	9.64	37.13	20.99	5.46	3.41	14.00	48.56	10.53	47.57	23.46
5417774202933	541777	4202933	UCART1	16.47	5.59	3.48	13.07	36.75	10.06	38.25	24.57	5.78	3.56	14.06	47.57	11.00	49.40	28.18
5417874202933	541787	4202933	UCART1	18.07	5.89	3.63	13.02	35.69	10.55	39.46	29.15	6.09	3.72	13.98	45.41	11.54	51.23	34.54
5417974202933	541797	4202933	UCART1	19.81	6.22	3.79	12.96	34.69	11.02	40.49	35.63	6.44	3.88	13.89	43.47	12.04	52.83	44.23
5418074202933	541807	4202933	UCART1	21.75	6.60	3.96	12.94	33.95	11.43	41.59	46.15	6.84	4.06	13.86	42.18	12.49	54.65	61.71
5418174202933	541817	4202933	UCART1	23.95	7.03	4.15	12.97	33.46	11.79	42.89	41.13	7.29	4.25	13.89	41.49	12.89	56.96	53.60

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418274202933	541827	4202933	UCART1	26.42	7.53	4.35	13.03	33.15	12.09	44.39	48.60	7.82	4.47	13.96	41.18	13.23	59.83	67.45
5418374202933	541837	4202933	UCART1	28.90	8.07	4.57	13.02	32.60	12.43	45.76	51.68	8.40	4.69	13.95	40.30	13.62	62.47	72.54
5418474202933	541847	4202933	UCART1	31.34	8.66	4.79	12.96	31.88	12.81	47.04	49.02	9.04	4.93	13.88	39.06	14.04	64.93	66.27
5418574202933	541857	4202933	UCART1	33.96	9.33	5.04	12.92	31.27	13.16	48.43	56.44	9.77	5.18	13.83	38.08	14.43	67.72	78.50
5418674202933	541867	4202933	UCART1	36.76	10.09	5.30	12.87	30.67	13.51	49.83	45.88	10.62	5.46	13.76	37.13	14.81	70.57	58.65
5418774202933	541877	4202933	UCART1	39.92	10.98	5.59	12.82	30.13	13.84	51.22	38.57	11.60	5.76	13.71	36.29	15.18	73.46	46.86
5418874202933	541887	4202933	UCART1	43.68	11.98	5.90	12.74	29.52	14.19	52.50	33.10	12.72	6.08	13.61	35.33	15.56	76.00	38.85
5418974202933	541897	4202933	UCART1	48.61	13.16	6.24	12.68	28.99	14.51	53.89	28.89	14.05	6.44	13.54	34.53	15.92	78.96	33.12
5419074202933	541907	4202933	UCART1	53.57	14.59	6.63	12.63	28.59	14.81	55.62	25.56	15.68	6.84	13.49	33.96	16.26	83.25	28.80
5419174202933	541917	4202933	UCART1	56.55	16.29	7.05	12.58	28.16	15.11	57.28	22.82	17.66	7.29	13.43	33.35	16.61	87.27	25.39
5419274202933	541927	4202933	UCART1	58.12	18.41	7.52	12.54	27.82	15.36	59.36	20.54	20.19	7.79	13.39	32.90	16.93	93.02	22.63
5419374202933	541937	4202933	UCART1	58.87	20.96	8.03	12.43	27.27	15.71	60.88	18.63	23.30	8.34	13.26	32.07	17.30	96.52	20.33
5419474202933	541947	4202933	UCART1	60.33	24.29	8.61	12.35	26.85	16.01	44.26	16.98	27.56	8.97	13.18	31.47	17.65	63.72	18.41
5419574202933	541957	4202933	UCART1	61.74	28.77	9.27	12.29	26.49	16.27	48.77	15.55	33.65	9.68	13.11	30.98	17.97	74.81	16.76
5419674202933	541967	4202933	UCART1	61.64	34.79	10.00	12.18	25.99	16.59	46.35	14.31	42.49	10.48	12.98	30.26	18.33	68.81	15.34
5419774202933	541977	4202933	UCART1	59.38	43.54	10.81	12.04	25.41	16.90	50.25	13.21	56.59	11.37	12.82	29.38	18.66	76.12	14.10
5419874202933	541987	4202933	UCART1	56.08	49.57	11.79	11.99	25.15	17.17	48.63	12.23	68.81	12.46	12.77	29.07	19.00	73.88	13.00
5419974202933	541997	4202933	UCART1	51.05	48.02	12.90	11.90	24.77	17.43	34.80	11.35	65.91	13.71	12.67	28.58	19.32	47.06	12.02
5420074202933	542007	4202933	UCART1	45.57	55.67	14.20	11.81	24.40	17.70	37.27	10.55	80.44	15.18	12.57	28.08	19.65	52.52	11.14
5420174202933	542017	4202933	UCART1	40.29	68.15	15.71	11.70	23.98	17.98	35.90	9.84	103.42	16.92	12.45	27.52	19.98	49.31	10.35
5420274202933	542027	4202933	UCART1	35.70	67.22	17.54	11.61	23.62	18.25	38.00	9.19	99.51	19.05	12.34	27.04	20.30	54.20	9.63
5420374202933	542037	4202933	UCART1	31.70	53.17	19.75	11.50	23.23	18.52	37.04	8.60	70.48	21.69	12.22	26.52	20.64	51.47	8.98
5420474202933	542047	4202933	UCART1	28.29	43.94	22.49	11.39	22.84	18.80	38.60	8.06	54.56	25.05	12.09	26.00	20.98	55.28	8.39
5420574202933	542057	4202933	UCART1	25.42	37.35	25.99	11.28	22.49	19.07	38.16	7.56	44.53	29.54	11.97	25.56	21.33	53.51	7.85
5420674202933	542067	4202933	UCART1	22.93	32.33	30.55	11.16	22.13	19.35	39.22	7.11	37.48	35.75	11.84	25.10	21.69	56.61	7.36
5420774202933	542077	4202933	UCART1	20.76	28.38	36.74	11.04	21.77	19.65	39.07	6.69	32.24	44.90	11.70	24.63	22.05	55.21	6.92
5420874202933	542087	4202933	UCART1	18.87	25.19	45.82	10.92	21.41	19.95	39.41	6.31	28.19	60.05	11.56	24.16	22.44	56.30	6.51
5420974202933	542097	4202933	UCART1	17.20	22.56	49.35	10.78	21.02	20.27	39.43	5.97	24.94	67.31	11.40	23.67	22.84	55.30	6.14
5421074202933	542107	4202933	UCART1	15.76	20.36	50.05	10.66	20.71	20.55	39.35	5.64	22.30	68.23	11.27	23.28	23.23	55.56	5.79
5421174202933	542117	4202933	UCART1	14.47	18.48	56.03	10.52	20.36	20.89	39.51	5.34	20.08	78.73	11.12	22.83	23.66	55.00	5.48
5421274202933	542127	4202933	UCART1	13.34	16.86	56.27	10.38	20.03	21.20	38.95	5.07	18.20	78.27	10.97	22.43	24.08	54.37	5.19
5421374202933	542137	4202933	UCART1	12.33	15.45	70.28	10.24	19.70	21.54	39.09	4.82	16.58	104.65	10.81	22.02	24.52	54.03	4.93
5421474202933	542147	4202933	UCART1	11.42	14.20	55.36	10.10	19.38	21.86	38.19	4.58	15.16	74.12	10.65	21.63	24.96	52.49	4.68
5421574202933	542157	4202933	RESIDENT	10.60	13.10	45.22	9.94	19.02	22.26	52.94	4.37	13.92	56.60	10.48	21.18	25.45	79.27	4.46
5421674202933	542167	4202933	RESIDENT	9.86	12.12	37.84	9.77	18.65	22.65	51.86	4.16	12.81	45.32	10.30	20.72	25.93	75.46	4.25
5421774202933	542177	4202933	RESIDENT	9.21	11.24	32.29	9.63	18.37	23.00	49.92	3.98	11.83	37.56	10.15	20.40	26.42	72.71	4.06
5421874202933	542187	4202933	RESIDENT	8.60	10.44	27.92	9.47	18.03	23.41	65.91	3.80	10.95	31.73	9.97	19.97	26.95	100.18	3.88
5421974202933	542197	4202933	RESIDENT	8.06	9.72	24.45	9.32	17.76	23.81	62.95	3.64	10.16	27.32	9.82	19.66	27.51	95.25	3.71
5422074202933	542207	4202933	RESIDENT	7.56	9.07	21.61	9.17	17.46	24.25	59.79	3.48	9.45	23.82	9.65	19.31	28.12	89.52	3.55
5422174202933	542217	4202933	RESIDENT	7.10	8.48	19.26	9.01	17.13	24.77	56.55	3.34	8.81	20.99	9.48	18.92	28.81	83.39	3.40
5422274202933	542227	4202933	RESIDENT	6.68	7.94	17.30	8.85	16.83	25.32	53.35	3.20	8.22	18.67	9.32	18.56	29.57	77.85	3.27
5422374202933	542237	4202933	RESIDENT	6.30	7.45	15.63	8.69	16.51	25.95	49.97	3.08	7.70	16.74	9.15	18.19	30.44	72.03	3.13
5422474202933	542247	4202933	RESIDENT	5.93	7.01	14.20	8.51	16.14	26.66	46.01	2.96	7.22	15.10	8.96	17.73	31.41	64.77	3.01
5422574202933	542257	4202933	RESIDENT	5.60	6.60	12.96	8.35	15.83	27.49	42.10	2.85	6.79	13.71	8.79	17.37	32.59	58.71	2.90
5415874202943	541587	4202943	UCART1	4.06	2.33	1.71	6.35	16.39	2.98	8.26	4.66	2.40	1.75	6.95	19.68	3.05	8.98	4.88
5415974202943	541597	4202943	UCART1	4.26	2.42	1.76	6.77	21.38	3.15	9.54	4.92	2.50	1.81	7.43	26.52	3.23	10.49	5.16

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5416074202943	541607	4202943	UCART1	4.53	2.55	1.84	7.43	28.02	3.33	11.33	5.30	2.62	1.88	8.16	37.27	3.42	12.70	5.51
5416174202943	541617	4202943	UCART1	4.80	2.69	1.93	8.44	33.50	3.53	13.31	5.72	2.74	1.95	8.97	49.32	3.63	15.44	5.90
5416274202943	541627	4202943	UCART1	5.07	2.80	1.99	8.97	36.15	3.76	15.74	6.06	2.85	2.02	9.60	53.96	3.88	18.81	6.27
5416374202943	541637	4202943	UCART1	5.34	2.91	2.06	9.42	37.11	4.05	18.73	6.43	2.97	2.09	10.11	53.71	4.19	22.92	6.66
5416474202943	541647	4202943	UCART1	5.65	3.02	2.13	9.84	37.32	4.38	21.80	6.83	3.09	2.16	10.57	52.44	4.55	27.18	7.09
5416574202943	541657	4202943	UCART1	5.99	3.14	2.20	10.19	37.07	4.75	24.76	7.28	3.22	2.24	10.95	50.62	4.97	31.18	7.57
5416674202943	541667	4202943	UCART1	6.40	3.28	2.28	10.58	37.13	5.14	26.98	7.80	3.36	2.32	11.39	50.53	5.40	34.29	8.14
5416774202943	541677	4202943	UCART1	6.86	3.43	2.36	10.91	36.96	5.56	28.91	8.39	3.51	2.40	11.76	49.99	5.87	36.97	8.77
5416874202943	541687	4202943	UCART1	7.35	3.58	2.45	11.12	36.25	6.04	31.06	9.02	3.66	2.49	11.97	48.04	6.42	39.85	9.46
5416974202943	541697	4202943	UCART1	7.89	3.73	2.54	11.28	35.48	6.57	33.07	9.73	3.83	2.58	12.13	46.16	7.01	42.51	10.24
5417074202943	541707	4202943	UCART1	8.54	3.91	2.63	11.48	35.03	7.09	34.62	10.58	4.01	2.68	12.34	45.26	7.60	44.79	11.18
5417174202943	541717	4202943	UCART1	9.27	4.09	2.73	11.66	34.64	7.62	36.04	11.58	4.20	2.79	12.54	44.53	8.21	46.98	12.29
5417274202943	541727	4202943	UCART1	10.05	4.28	2.84	11.75	33.85	8.21	37.73	12.70	4.40	2.89	12.60	42.87	8.90	49.40	13.54
5417374202943	541737	4202943	UCART1	10.82	4.42	2.90	11.16	32.38	8.89	38.86	13.74	4.59	2.99	12.40	39.77	9.68	50.91	14.83
5417474202943	541747	4202943	UCART1	11.76	4.62	3.00	11.13	31.61	9.48	39.97	15.27	4.81	3.10	12.39	38.37	10.37	52.54	16.59
5417574202943	541757	4202943	UCART1	12.96	4.93	3.16	11.74	31.60	9.96	41.64	17.47	5.09	3.25	12.66	38.58	10.92	55.50	19.13
5417674202943	541767	4202943	UCART1	14.32	5.23	3.33	12.06	31.69	10.38	43.38	20.28	5.40	3.40	12.90	39.01	11.40	58.79	22.54
5417774202943	541777	4202943	UCART1	15.74	5.52	3.47	12.15	31.36	10.83	44.88	23.68	5.71	3.55	13.00	38.56	11.91	61.64	26.94
5417874202943	541787	4202943	UCART1	17.15	5.82	3.62	12.13	30.66	11.34	46.24	27.98	6.02	3.70	12.96	37.30	12.47	64.05	32.81
5417974202943	541797	4202943	UCART1	18.70	6.16	3.78	12.14	30.11	11.81	47.66	34.10	6.37	3.86	12.96	36.39	12.98	66.71	41.87
5418074202943	541807	4202943	UCART1	20.33	6.53	3.94	12.14	29.59	12.25	49.16	43.57	6.76	4.04	12.95	35.55	13.47	69.54	57.41
5418174202943	541817	4202943	UCART1	22.13	6.95	4.13	12.16	29.21	12.65	50.87	38.14	7.21	4.23	12.98	35.02	13.91	73.09	48.99
5418274202943	541827	4202943	UCART1	24.12	7.44	4.33	12.22	28.98	12.98	52.96	47.19	7.72	4.44	13.04	34.78	14.30	78.01	66.18
5418374202943	541837	4202943	UCART1	26.03	7.95	4.54	12.20	28.51	13.38	54.76	53.50	8.28	4.66	13.02	34.05	14.74	82.07	78.25
5418474202943	541847	4202943	UCART1	28.01	8.54	4.76	12.18	28.06	13.76	56.79	61.64	8.91	4.90	13.00	33.36	15.17	87.04	91.48
5418574202943	541857	4202943	UCART1	30.06	9.20	5.00	12.15	27.60	14.14	58.79	59.34	9.63	5.15	12.96	32.67	15.60	91.90	84.76
5418674202943	541867	4202943	UCART1	32.25	9.94	5.27	12.11	27.14	14.52	61.02	47.73	10.45	5.42	12.91	31.98	16.03	97.36	61.97
5418774202943	541877	4202943	UCART1	34.59	10.78	5.55	12.05	26.65	14.91	62.86	39.82	11.39	5.71	12.84	31.23	16.46	100.93	48.78
5418874202943	541887	4202943	UCART1	37.62	11.76	5.85	12.01	26.23	15.27	45.09	34.06	12.48	6.03	12.78	30.63	16.87	65.84	40.23
5418974202943	541897	4202943	UCART1	41.63	12.92	6.19	11.96	25.86	15.62	33.06	29.65	13.78	6.39	12.74	30.11	17.27	43.71	34.15
5419074202943	541907	4202943	UCART1	45.67	14.29	6.57	11.92	25.51	15.96	46.99	26.16	15.34	6.78	12.69	29.63	17.66	70.21	29.58
5419174202943	541917	4202943	UCART1	48.32	15.91	6.98	11.86	25.14	16.30	33.95	23.31	17.22	7.22	12.63	29.11	18.06	45.44	25.99
5419274202943	541927	4202943	UCART1	50.11	17.96	7.45	11.84	24.89	16.59	49.27	20.95	19.64	7.71	12.60	28.80	18.42	77.04	23.12
5419374202943	541937	4202943	UCART1	51.02	20.38	7.95	11.74	24.43	16.98	34.83	18.97	22.58	8.25	12.49	28.14	18.85	47.06	20.74
5419474202943	541947	4202943	UCART1	52.29	23.53	8.51	11.67	24.07	17.32	39.02	17.27	26.55	8.86	12.40	27.63	19.24	56.48	18.75
5419574202943	541957	4202943	UCART1	53.56	27.74	9.16	11.61	23.77	17.64	35.89	15.80	32.19	9.56	12.34	27.25	19.63	49.05	17.05
5419674202943	541967	4202943	UCART1	53.99	33.46	9.88	11.53	23.44	17.96	39.91	14.52	40.47	10.35	12.26	26.80	20.02	59.11	15.59
5419774202943	541977	4202943	UCART1	52.96	41.78	10.70	11.45	23.09	18.29	36.90	13.39	53.91	11.25	12.16	26.33	20.41	50.94	14.31
5419874202943	541987	4202943	UCART1	50.37	45.58	11.64	11.38	22.79	18.60	40.53	12.38	61.52	12.30	12.08	25.94	20.79	59.78	13.18
5419974202943	541997	4202943	UCART1	46.42	47.42	12.72	11.29	22.45	18.91	37.85	11.49	64.85	13.50	11.98	25.49	21.18	52.47	12.18
5420074202943	542007	4202943	UCART1	41.96	53.88	13.97	11.19	22.11	19.23	40.95	10.68	76.23	14.92	11.87	25.04	21.56	60.27	11.28
5420174202943	542017	4202943	UCART1	37.58	54.66	15.46	11.11	21.80	19.54	38.66	9.95	76.42	16.62	11.78	24.65	21.95	53.78	10.47
5420274202943	542027	4202943	UCART1	33.54	70.64	17.23	11.01	21.48	19.85	41.24	9.28	107.23	18.68	11.67	24.23	22.34	60.47	9.74
5420374202943	542037	4202943	UCART1	29.97	55.36	19.36	10.91	21.15	20.17	39.22	8.68	74.61	21.21	11.56	23.81	22.74	54.26	9.07
5420474202943	542047	4202943	UCART1	26.89	45.44	21.99	10.81	20.82	20.50	41.16	8.13	56.99	24.41	11.44	23.39	23.15	59.33	8.47
5420574202943	542057	4202943	UCART1	24.25	38.42	25.31	10.70	20.50	20.82	39.46	7.63	46.08	28.62	11.32	22.98	23.57	54.09	7.92

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420674202943	542067	4202943	UCART1	21.95	33.13	29.60	10.58	20.17	21.16	40.80	7.17	38.55	34.35	11.19	22.56	24.00	57.80	7.43
5420774202943	542077	4202943	UCART1	19.98	29.02	35.41	10.48	19.89	21.51	39.41	6.75	33.07	42.76	11.07	22.21	24.45	53.63	6.97
5420874202943	542087	4202943	UCART1	18.25	25.72	43.77	10.37	19.61	21.85	40.34	6.36	28.85	56.31	10.95	21.88	24.92	56.22	6.56
5420974202943	542097	4202943	UCART1	16.69	22.98	57.16	10.24	19.28	22.23	38.87	6.01	25.46	81.40	10.81	21.46	25.41	52.15	6.18
5421074202943	542107	4202943	UCART1	15.33	20.71	47.86	10.13	19.01	22.60	53.28	5.68	22.72	64.92	10.68	21.12	25.91	78.57	5.83
5421174202943	542117	4202943	UCART1	14.12	18.77	57.33	10.00	18.72	22.98	53.24	5.38	20.42	83.98	10.54	20.78	26.43	79.11	5.52
5421274202943	542127	4202943	UCART1	13.04	17.10	72.88	9.87	18.42	23.39	50.62	5.10	18.48	113.03	10.40	20.41	26.97	72.38	5.23
5421374202943	542137	4202943	UCART1	12.07	15.65	62.74	9.73	18.11	23.80	66.21	4.85	16.81	89.98	10.25	20.03	27.52	100.62	4.96
5421474202943	542147	4202943	UCART1	11.21	14.38	57.88	9.60	17.83	24.21	63.42	4.61	15.36	78.88	10.10	19.69	28.08	94.64	4.71
5421574202943	542157	4202943	RESIDENT	10.42	13.25	46.73	9.45	17.51	24.62	60.46	4.39	14.08	59.06	9.94	19.30	28.64	87.86	4.49
5421674202943	542167	4202943	RESIDENT	9.72	12.24	38.83	9.31	17.21	25.04	57.83	4.19	12.95	46.80	9.78	18.95	29.22	82.46	4.28
5421774202943	542177	4202943	RESIDENT	9.09	11.34	32.93	9.16	16.93	25.48	55.32	4.00	11.94	38.42	9.63	18.61	29.83	77.55	4.08
5421874202943	542187	4202943	RESIDENT	8.52	10.53	28.37	9.02	16.65	25.94	52.91	3.82	11.04	32.33	9.47	18.28	30.48	73.12	3.90
5421974202943	542197	4202943	RESIDENT	8.00	9.80	24.79	8.89	16.40	26.45	50.75	3.66	10.24	27.74	9.33	18.00	31.21	69.73	3.73
5422074202943	542207	4202943	RESIDENT	7.52	9.14	21.87	8.75	16.14	26.99	48.50	3.50	9.52	24.13	9.19	17.70	31.98	66.19	3.57
5422174202943	542217	4202943	RESIDENT	7.07	8.54	19.46	8.60	15.84	27.58	45.99	3.36	8.87	21.22	9.02	17.34	32.82	62.02	3.42
5422274202943	542227	4202943	RESIDENT	6.67	8.00	17.45	8.45	15.55	28.24	43.50	3.22	8.28	18.84	8.87	17.00	33.78	58.21	3.28
5422374202943	542237	4202943	RESIDENT	6.30	7.50	15.76	8.32	15.31	29.01	41.08	3.09	7.75	16.89	8.73	16.74	34.92	54.85	3.15
5422474202943	542247	4202943	RESIDENT	5.94	7.05	14.30	8.15	14.98	29.83	38.04	2.97	7.26	15.22	8.56	16.34	36.12	50.07	3.03
5422574202943	542257	4202943	RESIDENT	5.62	6.64	13.05	8.00	14.69	30.82	35.02	2.86	6.83	13.81	8.40	16.00	37.59	45.70	2.91
5415874202953	541587	4202953	UCART1	3.79	2.24	1.66	5.53	12.13	3.02	8.26	4.39	2.34	1.71	6.03	14.46	3.12	9.10	4.65
5415974202953	541597	4202953	UCART1	4.01	2.35	1.73	5.96	14.93	3.23	9.72	4.69	2.45	1.78	6.50	18.21	3.33	10.84	4.95
5416074202953	541607	4202953	UCART1	4.32	2.49	1.81	6.62	20.53	3.45	11.94	5.09	2.58	1.86	7.25	25.14	3.55	13.61	5.36
5416174202953	541617	4202953	UCART1	4.66	2.66	1.90	7.47	25.20	3.65	14.86	5.58	2.72	1.95	8.11	32.67	3.77	17.54	5.80
5416274202953	541627	4202953	UCART1	4.94	2.78	1.99	8.26	28.05	3.89	17.96	5.99	2.84	2.02	8.77	37.62	4.02	22.16	6.19
5416374202953	541637	4202953	UCART1	5.21	2.89	2.06	8.66	29.25	4.20	21.87	6.35	2.95	2.09	9.22	38.65	4.35	27.84	6.57
5416474202953	541647	4202953	UCART1	5.52	3.01	2.12	9.03	29.80	4.56	25.86	6.74	3.07	2.16	9.63	38.66	4.74	33.61	6.99
5416574202953	541657	4202953	UCART1	5.85	3.12	2.18	9.32	29.98	4.96	29.48	7.13	3.20	2.23	9.99	38.22	5.19	38.73	7.44
5416674202953	541667	4202953	UCART1	6.26	3.26	2.27	9.71	30.26	5.39	32.31	7.67	3.34	2.31	10.38	38.36	5.68	42.90	8.00
5416774202953	541677	4202953	UCART1	6.71	3.41	2.36	10.03	30.42	5.86	34.58	8.25	3.49	2.40	10.74	38.44	6.21	46.38	8.62
5416874202953	541687	4202953	UCART1	7.20	3.55	2.44	10.25	30.14	6.39	36.99	8.86	3.64	2.48	10.97	37.64	6.82	49.89	9.29
5416974202953	541697	4202953	UCART1	7.74	3.70	2.53	10.43	29.82	6.96	39.14	9.55	3.80	2.58	11.16	36.88	7.47	53.13	10.05
5417074202953	541707	4202953	UCART1	8.37	3.88	2.62	10.62	29.58	7.55	41.01	10.38	3.98	2.67	11.36	36.37	8.15	56.22	10.95
5417174202953	541717	4202953	UCART1	9.09	4.06	2.73	10.83	29.48	8.13	42.73	11.36	4.17	2.78	11.58	36.20	8.83	59.33	12.03
5417274202953	541727	4202953	UCART1	9.84	4.25	2.83	10.93	29.03	8.78	44.61	12.45	4.37	2.89	11.68	35.32	9.58	62.59	13.25
5417374202953	541737	4202953	UCART1	10.57	4.38	2.88	10.38	27.96	9.53	45.81	13.46	4.55	2.98	11.51	33.31	10.45	64.27	14.50
5417474202953	541747	4202953	UCART1	11.45	4.57	2.99	10.41	27.44	10.18	47.27	14.94	4.77	3.09	11.53	32.44	11.21	66.57	16.20
5417574202953	541757	4202953	UCART1	12.52	4.84	3.13	10.61	27.35	10.73	49.27	16.92	5.03	3.23	11.71	32.33	11.85	70.61	18.53
5417674202953	541767	4202953	UCART1	13.74	5.17	3.31	11.23	27.44	11.21	51.67	19.63	5.33	3.38	11.97	32.60	12.39	76.23	21.71
5417774202953	541777	4202953	UCART1	15.01	5.46	3.45	11.35	27.30	11.68	53.85	22.86	5.64	3.53	12.09	32.46	12.93	81.42	25.85
5417874202953	541787	4202953	UCART1	16.27	5.77	3.60	11.38	26.92	12.20	55.90	26.99	5.96	3.69	12.12	31.85	13.50	85.98	31.42
5417974202953	541797	4202953	UCART1	17.59	6.10	3.76	11.40	26.54	12.70	57.99	32.71	6.30	3.85	12.13	31.27	14.05	90.60	39.76
5418074202953	541807	4202953	UCART1	18.97	6.47	3.93	11.43	26.19	13.16	60.38	41.33	6.69	4.02	12.15	30.74	14.58	96.01	53.77
5418174202953	541817	4202953	UCART1	20.44	6.88	4.11	11.45	25.91	13.60	62.88	45.04	7.13	4.21	12.18	30.34	15.07	102.14	61.45
5418274202953	541827	4202953	UCART1	21.98	7.34	4.30	11.49	25.66	14.00	45.87	45.70	7.62	4.42	12.21	30.01	15.53	68.67	62.32
5418374202953	541837	4202953	UCART1	23.49	7.85	4.51	11.48	25.29	14.44	33.47	50.87	8.16	4.63	12.20	29.47	16.03	44.99	71.19

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418474202953	541847	4202953	UCART1	25.08	8.42	4.73	11.47	24.97	14.85	48.07	50.59	8.78	4.86	12.19	29.02	16.50	73.65	69.72
5418574202953	541857	4202953	UCART1	26.71	9.06	4.97	11.45	24.60	15.28	34.34	62.46	9.48	5.11	12.16	28.48	16.99	46.49	91.52
5418674202953	541867	4202953	UCART1	28.48	9.79	5.23	11.43	24.28	15.69	50.20	49.73	10.29	5.38	12.13	28.02	17.46	78.67	65.66
5418774202953	541877	4202953	UCART1	30.36	10.61	5.51	11.38	23.91	16.11	35.23	41.22	11.20	5.66	12.08	27.49	17.93	48.17	51.02
5418874202953	541887	4202953	UCART1	32.88	11.57	5.81	11.36	23.62	16.50	52.29	35.11	12.27	5.98	12.05	27.09	18.38	83.58	41.78
5418974202953	541897	4202953	UCART1	36.15	12.69	6.15	11.32	23.31	16.89	36.21	30.45	13.52	6.33	12.01	26.68	18.84	49.93	35.26
5419074202953	541907	4202953	UCART1	39.50	14.01	6.51	11.28	23.01	17.28	27.85	26.78	15.02	6.72	11.97	26.27	19.29	35.28	30.40
5419174202953	541917	4202953	UCART1	41.88	15.57	6.92	11.23	22.70	17.67	37.05	23.82	16.81	7.15	11.91	25.84	19.75	51.23	26.63
5419274202953	541927	4202953	UCART1	43.55	17.51	7.37	11.19	22.46	18.03	28.42	21.37	19.10	7.63	11.87	25.54	20.20	36.04	23.63
5419374202953	541937	4202953	UCART1	44.68	19.84	7.86	11.12	22.11	18.44	37.79	19.32	21.91	8.16	11.79	25.06	20.67	52.24	21.16
5419474202953	541947	4202953	UCART1	45.86	22.81	8.42	11.04	21.79	18.82	28.81	17.57	25.62	8.76	11.71	24.63	21.13	36.45	19.10
5419574202953	541957	4202953	UCART1	47.04	26.78	9.05	10.99	21.54	19.19	38.53	16.06	30.87	9.44	11.65	24.32	21.59	53.15	17.35
5419674202953	541967	4202953	UCART1	47.79	32.23	9.76	10.95	21.33	19.55	43.57	14.74	38.65	10.23	11.60	24.06	22.05	66.96	15.84
5419774202953	541977	4202953	UCART1	47.10	39.84	10.56	10.86	21.01	19.94	39.17	13.58	50.61	11.10	11.50	23.62	22.51	54.06	14.53
5419874202953	541987	4202953	UCART1	45.21	52.31	11.48	10.79	20.74	20.30	43.22	12.55	73.59	12.11	11.42	23.29	22.97	63.97	13.37
5419974202953	541997	4202953	UCART1	42.27	44.56	12.54	10.72	20.49	20.66	39.52	11.63	59.86	13.30	11.34	22.96	23.43	54.10	12.34
5420074202953	542007	4202953	UCART1	38.70	53.66	13.76	10.63	20.20	21.03	42.73	10.80	77.15	14.68	11.24	22.59	23.88	62.03	11.42
5420174202953	542017	4202953	UCART1	35.05	57.31	15.21	10.55	19.94	21.38	39.56	10.06	83.68	16.33	11.16	22.28	24.35	53.67	10.59
5420274202953	542027	4202953	UCART1	31.50	61.63	16.91	10.45	19.64	21.75	55.56	9.38	88.60	18.30	11.05	21.89	24.82	83.99	9.84
5420374202953	542037	4202953	UCART1	28.37	57.75	18.99	10.37	19.39	22.12	39.25	8.77	79.31	20.76	10.95	21.58	25.30	52.51	9.16
5420474202953	542047	4202953	UCART1	25.55	47.00	21.52	10.27	19.10	22.50	53.69	8.21	59.55	23.81	10.84	21.21	25.80	78.50	8.55
5420574202953	542057	4202953	UCART1	23.09	39.48	24.66	10.15	18.79	22.88	55.37	7.70	47.63	27.74	10.71	20.81	26.30	82.45	8.00
5420674202953	542067	4202953	UCART1	20.95	33.89	28.67	10.04	18.47	23.25	51.08	7.24	39.57	33.00	10.57	20.41	26.79	71.51	7.49
5420774202953	542077	4202953	UCART1	19.16	29.64	34.13	9.94	18.24	23.69	67.84	6.81	33.87	40.70	10.47	20.14	27.38	101.56	7.03
5420874202953	542087	4202953	UCART1	17.60	26.25	41.92	9.86	18.06	24.14	65.65	6.41	29.53	52.94	10.39	19.94	28.01	98.59	6.61
5420974202953	542097	4202953	UCART1	16.16	23.42	53.83	9.75	17.79	24.58	62.91	6.05	26.00	74.45	10.26	19.61	28.62	92.52	6.22
5421074202953	542107	4202953	UCART1	14.87	21.06	46.95	9.63	17.51	25.04	60.38	5.72	23.13	62.00	10.12	19.27	29.26	86.91	5.87
5421174202953	542117	4202953	UCART1	13.74	19.06	54.34	9.52	17.28	25.51	58.19	5.41	20.77	75.43	10.01	19.00	29.93	82.83	5.55
5421274202953	542127	4202953	UCART1	12.72	17.35	57.29	9.41	17.04	26.00	56.10	5.13	18.77	80.58	9.88	18.72	30.63	78.81	5.26
5421374202953	542137	4202953	UCART1	11.79	15.85	65.25	9.27	16.76	26.48	53.84	4.88	17.04	95.00	9.74	18.38	31.32	74.14	4.99
5421474202953	542147	4202953	RESIDENT	10.96	14.55	60.60	9.14	16.48	26.96	51.69	4.64	15.54	84.19	9.59	18.05	32.01	69.98	4.74
5421574202953	542157	4202953	RESIDENT	10.21	13.39	48.28	9.00	16.21	27.44	49.63	4.42	14.23	61.69	9.45	17.72	32.71	66.20	4.51
5421674202953	542167	4202953	RESIDENT	9.55	12.36	39.78	8.87	15.95	27.94	47.71	4.21	13.08	48.25	9.30	17.42	33.44	62.93	4.30
5421774202953	542177	4202953	RESIDENT	8.94	11.44	33.54	8.74	15.69	28.45	45.82	4.02	12.05	39.28	9.16	17.11	34.20	59.75	4.11
5421874202953	542187	4202953	RESIDENT	8.39	10.61	28.77	8.60	15.41	28.95	43.85	3.84	11.13	32.84	9.00	16.78	34.97	56.48	3.92
5421974202953	542197	4202953	RESIDENT	7.90	9.88	25.09	8.48	15.21	29.62	42.29	3.68	10.32	28.13	8.88	16.56	35.97	54.38	3.75
5422074202953	542207	4202953	RESIDENT	7.45	9.21	22.11	8.36	14.99	30.31	40.60	3.52	9.59	24.43	8.76	16.31	37.02	52.07	3.59
5422174202953	542217	4202953	RESIDENT	7.02	8.60	19.64	8.22	14.71	31.00	38.58	3.37	8.92	21.43	8.61	15.99	38.09	49.08	3.44
5422274202953	542227	4202953	RESIDENT	6.63	8.04	17.59	8.08	14.45	31.78	36.54	3.24	8.33	19.01	8.46	15.68	39.31	46.17	3.30
5422374202953	542237	4202953	RESIDENT	6.27	7.54	15.87	7.95	14.22	32.75	34.57	3.11	7.79	17.02	8.33	15.43	40.84	43.60	3.17
5422474202953	542247	4202953	RESIDENT	5.93	7.09	14.40	7.81	13.96	33.77	32.31	2.99	7.31	15.33	8.18	15.12	42.46	40.48	3.04
5422574202953	542257	4202953	RESIDENT	5.62	6.67	13.13	7.67	13.68	34.93	29.93	2.87	6.86	13.90	8.03	14.80	44.34	37.23	2.92
5415874202963	541587	4202963	UCART1	3.62	2.20	1.65	5.10	10.53	3.07	8.50	4.28	2.31	1.70	5.54	12.31	3.20	9.46	4.54
5415974202963	541597	4202963	UCART1	3.83	2.31	1.71	5.45	12.36	3.29	10.08	4.56	2.41	1.77	5.94	14.63	3.41	11.36	4.83
5416074202963	541607	4202963	UCART1	4.16	2.46	1.80	6.07	15.43	3.56	12.66	4.98	2.56	1.85	6.63	18.86	3.66	14.71	5.25
5416174202963	541617	4202963	UCART1	4.52	2.61	1.89	6.74	20.08	3.78	16.32	5.44	2.70	1.94	7.38	24.37	3.91	19.91	5.69

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5416274202963	541627	4202963	UCART1	4.83	2.77	1.98	7.62	22.62	4.03	20.83	5.89	2.83	2.02	8.06	28.33	4.18	26.91	6.11
5416374202963	541637	4202963	RESIDENT	5.10	2.87	2.04	7.97	23.85	4.36	26.11	6.24	2.94	2.08	8.47	29.71	4.53	35.23	6.48
5416474202963	541647	4202963	RESIDENT	5.41	2.99	2.11	8.30	24.66	4.73	31.18	6.61	3.06	2.15	8.87	30.49	4.94	43.26	6.89
5416574202963	541657	4202963	RESIDENT	5.76	3.11	2.17	8.54	25.15	5.16	35.47	7.03	3.18	2.23	9.22	30.84	5.42	50.01	7.35
5416674202963	541667	4202963	RESIDENT	6.15	3.23	2.24	8.66	25.37	5.65	38.98	7.49	3.31	2.30	9.52	30.83	5.98	55.59	7.86
5416774202963	541677	4202963	UCART1	6.60	3.38	2.33	9.21	25.66	6.17	41.99	8.08	3.46	2.39	9.88	31.10	6.58	60.62	8.47
5416874202963	541687	4202963	UCART1	7.08	3.52	2.42	9.44	25.68	6.76	44.65	8.66	3.61	2.48	10.13	30.93	7.25	65.30	9.12
5416974202963	541697	4202963	UCART1	7.62	3.68	2.51	9.63	25.62	7.39	47.11	9.35	3.77	2.57	10.34	30.68	7.98	69.91	9.87
5417074202963	541707	4202963	UCART1	8.22	3.84	2.60	9.80	25.50	8.06	49.46	10.14	3.95	2.66	10.52	30.37	8.75	74.55	10.74
5417174202963	541717	4202963	UCART1	8.90	4.02	2.70	10.03	25.43	8.74	51.86	11.10	4.14	2.77	10.71	30.19	9.55	79.69	11.77
5417274202963	541727	4202963	UCART1	9.62	4.21	2.80	10.15	25.20	9.44	54.19	12.16	4.33	2.87	10.83	29.77	10.39	84.85	12.95
5417374202963	541737	4202963	UCART1	10.34	4.36	2.88	9.77	24.63	10.23	56.04	13.23	4.52	2.97	10.77	28.74	11.32	87.77	14.23
5417474202963	541747	4202963	UCART1	11.18	4.56	2.99	9.83	24.34	10.93	58.37	14.69	4.74	3.09	10.84	28.26	12.14	91.95	15.91
5417574202963	541757	4202963	UCART1	12.11	4.80	3.11	9.96	24.17	11.57	42.58	16.53	4.99	3.22	10.96	28.01	12.87	61.80	18.07
5417674202963	541767	4202963	UCART1	13.17	5.11	3.27	10.42	24.18	12.12	45.49	19.00	5.28	3.36	11.16	28.06	13.50	68.79	20.99
5417774202963	541777	4202963	UCART1	14.25	5.40	3.44	10.61	24.08	12.66	46.14	22.08	5.57	3.51	11.27	27.92	14.11	70.66	24.81
5417874202963	541787	4202963	UCART1	15.31	5.70	3.58	10.65	23.78	13.23	48.10	25.92	5.88	3.66	11.30	27.46	14.76	74.61	29.89
5417974202963	541797	4202963	UCART1	16.48	6.04	3.74	10.74	23.66	13.71	34.39	31.38	6.24	3.83	11.39	27.31	15.31	47.57	37.77
5418074202963	541807	4202963	UCART1	17.62	6.40	3.91	10.76	23.40	14.23	34.76	39.21	6.61	4.01	11.41	26.94	15.89	47.83	50.24
5418174202963	541817	4202963	UCART1	18.83	6.80	4.09	10.81	23.21	14.69	35.61	44.01	7.04	4.19	11.46	26.69	16.43	49.87	59.25
5418274202963	541827	4202963	UCART1	20.06	7.25	4.28	10.83	22.99	15.15	36.65	43.64	7.52	4.39	11.48	26.39	16.96	51.85	59.47
5418374202963	541837	4202963	UCART1	21.27	7.75	4.48	10.83	22.71	15.64	36.66	52.07	8.05	4.60	11.47	25.99	17.52	51.57	75.78
5418474202963	541847	4202963	UCART1	22.56	8.30	4.70	10.83	22.46	16.11	38.22	65.23	8.66	4.83	11.47	25.64	18.06	54.58	99.84
5418574202963	541857	4202963	UCART1	23.90	8.93	4.94	10.82	22.18	16.58	37.47	55.84	9.34	5.07	11.45	25.25	18.60	52.52	78.83
5418674202963	541867	4202963	UCART1	25.33	9.64	5.19	10.80	21.93	17.04	39.50	51.94	10.12	5.34	11.44	24.90	19.13	56.26	69.88
5418774202963	541877	4202963	UCART1	26.97	10.45	5.47	10.79	21.70	17.46	38.37	42.78	11.03	5.62	11.43	24.61	19.64	54.06	53.67
5418874202963	541887	4202963	UCART1	29.06	11.39	5.77	10.77	21.47	17.90	40.80	36.23	12.07	5.94	11.40	24.30	20.16	59.04	43.49
5418974202963	541897	4202963	UCART1	31.78	12.47	6.10	10.74	21.21	18.35	39.03	31.30	13.28	6.29	11.36	23.95	20.70	54.67	36.45
5419074202963	541907	4202963	UCART1	34.56	13.73	6.46	10.69	20.93	18.81	41.58	27.44	14.70	6.66	11.31	23.57	21.24	59.52	31.27
5419174202963	541917	4202963	UCART1	36.69	15.23	6.86	10.64	20.67	19.26	39.33	24.35	16.43	7.09	11.26	23.22	21.78	54.34	27.31
5419274202963	541927	4202963	UCART1	38.22	17.07	7.30	10.60	20.44	19.70	42.14	21.81	18.58	7.56	11.22	22.93	22.31	60.43	24.17
5419374202963	541937	4202963	UCART1	39.53	19.34	7.79	10.55	20.20	20.14	39.58	19.68	21.31	8.09	11.16	22.62	22.86	54.20	21.61
5419474202963	541947	4202963	UCART1	40.69	22.17	8.33	10.49	19.93	20.58	56.67	17.88	24.82	8.67	11.09	22.26	23.40	86.70	19.47
5419574202963	541957	4202963	UCART1	41.83	25.94	8.95	10.44	19.72	21.02	39.59	16.32	29.74	9.34	11.04	22.01	23.96	53.54	17.66
5419674202963	541967	4202963	UCART1	42.59	31.05	9.65	10.40	19.53	21.45	55.82	14.96	36.91	10.10	10.99	21.78	24.52	85.46	16.11
5419774202963	541977	4202963	UCART1	42.17	38.07	10.43	10.32	19.25	21.88	39.42	13.78	47.69	10.95	10.90	21.40	25.07	52.76	14.75
5419874202963	541987	4202963	UCART1	40.81	49.27	11.32	10.25	19.02	22.31	54.00	12.72	67.58	11.94	10.82	21.12	25.62	79.21	13.56
5419974202963	541997	4202963	UCART1	38.54	43.85	12.36	10.18	18.80	22.73	38.99	11.78	58.19	13.09	10.75	20.85	26.18	51.44	12.50
5420074202963	542007	4202963	UCART1	35.75	51.59	13.56	10.11	18.58	23.16	52.09	10.93	72.09	14.44	10.67	20.57	26.75	74.60	11.56
5420174202963	542017	4202963	UCART1	32.67	54.96	14.96	10.03	18.34	23.59	68.97	10.17	77.37	16.04	10.58	20.28	27.31	106.33	10.71
5420274202963	542027	4202963	UCART1	29.53	51.99	16.60	9.93	18.04	23.98	66.18	9.49	70.29	17.92	10.46	19.90	27.84	98.38	9.95
5420374202963	542037	4202963	UCART1	26.80	60.14	18.62	9.85	17.84	24.44	63.88	8.86	83.86	20.30	10.38	19.66	28.48	94.04	9.26
5420474202963	542047	4202963	UCART1	24.22	48.48	21.03	9.75	17.56	24.86	61.39	8.29	61.92	23.18	10.26	19.30	29.05	87.93	8.63
5420574202963	542057	4202963	UCART1	21.96	40.51	24.02	9.64	17.28	25.27	58.89	7.77	49.10	26.88	10.14	18.95	29.63	82.14	8.07
5420674202963	542067	4202963	UCART1	19.99	34.65	27.82	9.53	17.01	25.70	56.60	7.30	40.59	31.78	10.01	18.61	30.22	77.11	7.55
5420774202963	542077	4202963	UCART1	18.35	30.26	32.97	9.45	16.82	26.25	54.85	6.86	34.67	38.89	9.92	18.40	31.01	74.25	7.09

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420874202963	542087	4202963	UCART1	16.95	26.79	40.24	9.39	16.70	26.88	53.58	6.46	30.20	50.00	9.86	18.28	31.93	72.79	6.66
5420974202963	542097	4202963	UCART1	15.61	23.85	50.89	9.28	16.47	27.43	51.75	6.09	26.53	68.33	9.75	18.01	32.73	69.42	6.27
5421074202963	542107	4202963	UCART1	14.42	21.42	56.06	9.18	16.24	28.00	50.03	5.76	23.56	78.43	9.63	17.74	33.58	66.40	5.91
5421174202963	542117	4202963	UCART1	13.36	19.36	54.61	9.08	16.03	28.60	48.45	5.45	21.12	78.09	9.52	17.50	34.48	63.72	5.59
5421274202963	542127	4202963	UCART1	12.40	17.60	60.05	8.97	15.82	29.21	46.94	5.16	19.06	86.44	9.41	17.26	35.41	61.25	5.29
5421374202963	542137	4202963	UCART1	11.51	16.06	67.74	8.85	15.57	29.79	45.24	4.91	17.28	101.12	9.27	16.96	36.31	58.30	5.02
5421474202963	542147	4202963	UCART1	10.71	14.71	63.58	8.72	15.31	30.33	43.53	4.67	15.73	90.22	9.13	16.65	37.17	55.38	4.77
5421574202963	542157	4202963	UCART1	9.99	13.53	49.76	8.59	15.05	30.86	41.86	4.44	14.38	64.22	8.99	16.34	38.03	52.66	4.54
5421674202963	542167	4202963	UCART1	9.34	12.47	40.58	8.46	14.79	31.41	40.24	4.24	13.19	49.42	8.84	16.03	38.90	50.12	4.33
5421774202963	542177	4202963	UCART1	8.76	11.54	34.07	8.33	14.57	32.04	38.79	4.04	12.15	39.99	8.71	15.77	39.92	47.99	4.13
5421874202963	542187	4202963	RESIDENT	8.24	10.70	29.15	8.21	14.33	32.68	37.28	3.86	11.21	33.32	8.58	15.49	40.97	45.81	3.94
5421974202963	542197	4202963	RESIDENT	7.78	9.95	25.38	8.11	14.15	33.54	36.04	3.69	10.39	28.48	8.47	15.30	42.38	44.27	3.77
5422074202963	542207	4202963	RESIDENT	7.35	9.27	22.33	8.00	13.97	34.44	34.71	3.54	9.65	24.70	8.36	15.10	43.89	42.60	3.61
5422174202963	542217	4202963	RESIDENT	6.94	8.65	19.81	7.87	13.73	35.31	33.10	3.39	8.98	21.64	8.23	14.82	45.37	40.42	3.46
5422274202963	542227	4202963	RESIDENT	6.57	8.09	17.73	7.75	13.51	36.35	31.51	3.25	8.38	19.18	8.10	14.57	47.17	38.37	3.31
5422374202963	542237	4202963	RESIDENT	6.22	7.58	15.97	7.61	13.24	37.35	29.65	3.12	7.83	17.12	7.95	14.25	48.92	35.83	3.18
5422474202963	542247	4202963	RESIDENT	5.89	7.12	14.48	7.48	13.00	38.61	27.87	3.00	7.34	15.42	7.82	13.98	51.18	33.54	3.06
5415974202973	541597	4202973	UCART1	3.73	2.30	1.71	5.14	10.87	3.38	10.66	4.51	2.40	1.76	5.58	12.65	3.52	12.18	4.78
5416074202973	541607	4202973	UCART1	4.05	2.45	1.80	5.68	13.16	3.66	13.58	4.92	2.54	1.85	6.18	15.67	3.78	16.14	5.19
5416174202973	541617	4202973	UCART1	4.42	2.60	1.89	6.30	16.83	3.90	18.10	5.38	2.68	1.94	6.87	19.70	4.04	23.12	5.63
5416274202973	541627	4202973	UCART1	4.73	2.73	1.96	6.79	18.78	4.18	24.45	5.78	2.81	2.01	7.41	22.46	4.34	34.05	6.02
5416374202973	541637	4202973	RESIDENT	5.01	2.83	2.02	7.10	19.93	4.52	31.78	6.11	2.92	2.08	7.78	23.82	4.71	47.30	6.38
5416474202973	541647	4202973	RESIDENT	5.34	2.97	2.10	7.57	20.93	4.91	38.52	6.52	3.04	2.15	8.22	25.07	5.14	59.54	6.81
5416574202973	541657	4202973	RESIDENT	5.70	3.10	2.18	8.07	21.62	5.36	43.88	6.98	3.17	2.23	8.61	25.84	5.66	69.35	7.28
5416674202973	541667	4202973	RESIDENT	6.07	3.21	2.24	8.06	21.86	5.91	48.20	7.40	3.30	2.30	8.85	25.90	6.28	77.50	7.76
5416774202973	541677	4202973	UCART1	6.51	3.36	2.32	8.45	22.18	6.50	52.03	7.93	3.44	2.38	9.16	26.18	6.96	85.51	8.34
5416874202973	541687	4202973	UCART1	6.99	3.50	2.41	8.68	22.33	7.15	55.44	8.53	3.59	2.47	9.41	26.24	7.72	93.19	8.99
5416974202973	541697	4202973	UCART1	7.50	3.63	2.49	8.71	22.27	7.88	39.72	9.16	3.74	2.56	9.57	26.00	8.57	60.22	9.69
5417074202973	541707	4202973	UCART1	8.06	3.78	2.57	8.82	22.18	8.66	44.45	9.90	3.91	2.65	9.71	25.73	9.48	70.69	10.50
5417174202973	541717	4202973	UCART1	8.68	3.95	2.66	8.96	22.10	9.46	43.18	10.77	4.09	2.75	9.85	25.53	10.43	66.92	11.46
5417274202973	541727	4202973	UCART1	9.36	4.13	2.77	9.11	22.05	10.25	30.71	11.80	4.28	2.85	10.01	25.40	11.38	41.93	12.61
5417374202973	541737	4202973	UCART1	10.08	4.33	2.87	9.19	21.88	11.05	33.59	12.98	4.49	2.96	10.10	25.11	12.33	47.78	13.95
5417474202973	541747	4202973	UCART1	10.86	4.53	2.98	9.29	21.74	11.81	32.44	14.42	4.71	3.08	10.20	24.87	13.23	44.39	15.59
5417574202973	541757	4202973	UCART1	11.70	4.77	3.11	9.44	21.67	12.50	35.08	16.21	4.95	3.21	10.33	24.75	14.03	50.33	17.68
5417674202973	541767	4202973	UCART1	12.60	5.06	3.25	9.77	21.64	13.13	34.45	18.50	5.23	3.35	10.47	24.70	14.76	47.86	20.40
5417774202973	541777	4202973	UCART1	13.51	5.33	3.40	9.93	21.51	13.76	36.51	21.35	5.51	3.49	10.56	24.52	15.47	52.72	23.91
5417874202973	541787	4202973	UCART1	14.40	5.62	3.54	9.97	21.31	14.38	36.03	24.96	5.81	3.64	10.60	24.21	16.19	49.98	28.64
5417974202973	541797	4202973	UCART1	15.39	5.97	3.73	10.12	21.26	14.90	37.71	30.11	6.16	3.81	10.71	24.16	16.79	54.62	35.89
5418074202973	541807	4202973	UCART1	16.33	6.33	3.89	10.16	21.08	15.46	37.70	37.29	6.54	3.98	10.74	23.90	17.44	52.65	47.05
5418174202973	541817	4202973	UCART1	17.34	6.73	4.07	10.21	20.97	15.96	38.79	49.12	6.96	4.17	10.80	23.76	18.03	56.27	68.76
5418274202973	541827	4202973	UCART1	18.36	7.17	4.26	10.25	20.82	16.46	39.19	42.50	7.44	4.37	10.84	23.56	18.62	55.59	56.85
5418374202973	541837	4202973	UCART1	19.34	7.65	4.46	10.25	20.59	17.02	39.42	49.24	7.95	4.57	10.83	23.24	19.27	56.39	68.72
5418474202973	541847	4202973	UCART1	20.41	8.19	4.67	10.25	20.39	17.55	39.98	51.50	8.54	4.80	10.83	22.97	19.89	56.16	72.12
5418574202973	541857	4202973	UCART1	21.50	8.80	4.90	10.24	20.17	18.08	39.68	58.30	9.21	5.04	10.82	22.66	20.52	55.54	84.61
5418674202973	541867	4202973	UCART1	22.67	9.49	5.15	10.23	19.95	18.61	40.37	54.35	9.96	5.29	10.80	22.37	21.14	55.77	74.65
5418774202973	541877	4202973	UCART1	24.02	10.28	5.42	10.22	19.76	19.11	39.87	44.36	10.84	5.58	10.79	22.12	21.75	55.21	56.30

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418874202973	541887	4202973	UCART1	25.75	11.18	5.72	10.20	19.55	19.63	40.62	37.36	11.83	5.89	10.76	21.84	22.37	55.81	45.15
5418974202973	541897	4202973	UCART1	28.13	12.24	6.05	10.19	19.39	20.11	39.87	32.17	13.02	6.23	10.75	21.64	22.97	54.45	37.68
5419074202973	541907	4202973	UCART1	30.52	13.45	6.40	10.15	19.15	20.64	55.32	28.12	14.39	6.61	10.71	21.33	23.61	82.94	32.19
5419174202973	541917	4202973	UCART1	32.42	14.90	6.79	10.11	18.94	21.15	39.48	24.90	16.05	7.02	10.66	21.05	24.25	52.83	28.02
5419274202973	541927	4202973	UCART1	33.86	16.67	7.23	10.07	18.75	21.66	53.74	22.26	18.11	7.49	10.62	20.81	24.89	78.97	24.74
5419374202973	541937	4202973	UCART1	35.20	18.86	7.71	10.04	18.57	22.16	54.10	20.06	20.73	8.01	10.59	20.59	25.55	79.84	22.07
5419474202973	541947	4202973	UCART1	36.36	21.57	8.25	9.98	18.34	22.68	51.94	18.20	24.06	8.58	10.52	20.30	26.22	73.98	19.85
5419574202973	541957	4202973	UCART1	37.43	25.12	8.85	9.93	18.15	23.20	68.39	16.59	28.65	9.24	10.47	20.06	26.90	105.28	17.98
5419674202973	541967	4202973	UCART1	38.24	29.95	9.54	9.90	18.01	23.71	66.58	15.19	35.34	9.98	10.43	19.89	27.61	101.46	16.38
5419774202973	541977	4202973	UCART1	38.07	36.49	10.30	9.82	17.77	24.22	64.13	13.97	45.20	10.81	10.35	19.58	28.28	94.86	14.98
5419874202973	541987	4202973	UCART1	37.07	46.61	11.18	9.76	17.56	24.72	62.01	12.89	62.64	11.78	10.28	19.33	28.97	90.06	13.76
5419974202973	541997	4202973	UCART1	35.19	51.99	12.18	9.68	17.33	25.21	59.79	11.93	73.03	12.89	10.19	19.04	29.63	84.96	12.67
5420074202973	542007	4202973	UCART1	33.06	50.62	13.37	9.63	17.19	25.75	58.18	11.06	71.84	14.22	10.14	18.87	30.38	82.19	11.70
5420174202973	542017	4202973	UCART1	30.45	57.23	14.72	9.55	16.95	26.23	56.14	10.28	84.15	15.76	10.04	18.58	31.06	77.67	10.83
5420274202973	542027	4202973	UCART1	27.76	65.32	16.32	9.45	16.69	26.69	54.11	9.58	95.70	17.59	9.93	18.25	31.71	73.26	10.05
5420374202973	542037	4202973	UCART1	25.31	62.74	18.27	9.38	16.50	27.22	52.49	8.94	88.69	19.86	9.85	18.02	32.49	70.27	9.35
5420474202973	542047	4202973	UCART1	22.98	50.07	20.59	9.27	16.24	27.69	50.63	8.37	64.47	22.62	9.73	17.71	33.17	66.57	8.71
5420574202973	542057	4202973	UCART1	20.92	41.61	23.46	9.17	16.00	28.19	48.86	7.84	50.70	26.13	9.62	17.41	33.89	63.21	8.14
5420674202973	542067	4202973	UCART1	19.10	35.45	27.08	9.07	15.75	28.68	47.14	7.36	41.67	30.73	9.50	17.11	34.62	60.04	7.61
5420774202973	542077	4202973	UCART1	17.59	30.90	31.96	9.00	15.60	29.37	45.95	6.91	35.50	37.35	9.42	16.93	35.69	58.29	7.14
5420874202973	542087	4202973	UCART1	16.29	27.30	38.73	8.94	15.48	30.18	45.01	6.51	30.85	47.39	9.36	16.82	36.96	57.14	6.71
5420974202973	542097	4202973	UCART1	15.07	24.29	48.50	8.85	15.31	30.91	43.81	6.13	27.07	63.57	9.27	16.62	38.14	55.32	6.31
5421074202973	542107	4202973	UCART1	13.95	21.77	52.59	8.75	15.10	31.61	42.45	5.80	23.98	72.22	9.16	16.37	39.27	53.15	5.95
5421174202973	542117	4202973	UCART1	12.97	19.66	52.69	8.66	14.93	32.41	41.33	5.48	21.47	71.80	9.06	16.19	40.60	51.55	5.63
5421274202973	542127	4202973	UCART1	12.07	17.84	57.50	8.57	14.75	33.21	40.18	5.20	19.34	80.81	8.96	15.98	41.93	49.87	5.33
5421374202973	542137	4202973	UCART1	11.23	16.27	55.25	8.45	14.53	33.93	38.87	4.93	17.51	76.08	8.84	15.73	43.17	47.87	5.05
5421474202973	542147	4202973	UCART1	10.45	14.88	66.51	8.32	14.26	34.51	37.36	4.69	15.91	95.83	8.69	15.41	44.18	45.48	4.80
5421574202973	542157	4202973	UCART1	9.75	13.66	51.09	8.19	14.02	35.13	35.97	4.47	14.52	66.36	8.55	15.11	45.23	43.40	4.57
5421674202973	542167	4202973	UCART1	9.13	12.58	41.31	8.07	13.78	35.80	34.66	4.26	13.31	50.48	8.42	14.84	46.37	41.53	4.35
5421774202973	542177	4202973	RESIDENT	8.57	11.63	34.52	7.96	13.58	36.59	33.46	4.06	12.24	40.60	8.30	14.60	47.78	39.91	4.15
5421874202973	542187	4202973	RESIDENT	8.08	10.78	29.53	7.86	13.40	37.57	32.40	3.88	11.30	33.84	8.20	14.41	49.62	38.59	3.96
5421974202973	542197	4202973	RESIDENT	7.63	10.02	25.63	7.76	13.23	38.62	31.30	3.71	10.46	28.81	8.09	14.22	51.63	37.24	3.79
5422074202973	542207	4202973	RESIDENT	7.23	9.33	22.53	7.66	13.07	39.83	30.22	3.55	9.72	24.95	8.00	14.05	53.99	35.95	3.62
5422174202973	542217	4202973	RESIDENT	6.84	8.70	19.97	7.55	12.85	40.95	28.87	3.41	9.03	21.83	7.87	13.80	56.15	34.21	3.47
5422274202973	542227	4202973	RESIDENT	6.48	8.13	17.84	7.42	12.63	42.18	27.45	3.27	8.42	19.30	7.75	13.54	58.53	32.39	3.33
5422374202973	542237	4202973	RESIDENT	6.15	7.62	16.07	7.31	12.43	43.76	26.11	3.14	7.88	17.24	7.63	13.32	61.84	30.75	3.19
5422474202973	542247	4202973	RESIDENT	5.85	7.16	14.56	7.19	12.21	45.39	24.65	3.01	7.38	15.51	7.50	13.07	65.24	28.94	3.07
5415974202983	541597	4202983	UCART1	3.65	2.29	1.71	4.86	9.69	3.47	11.33	4.47	2.39	1.76	5.26	11.13	3.63	13.11	4.73
5416074202983	541607	4202983	UCART1	4.01	2.45	1.80	5.41	11.69	3.77	14.81	4.91	2.54	1.85	5.87	13.70	3.91	18.14	5.17
5416174202983	541617	4202983	UCART1	4.36	2.59	1.89	5.94	14.54	4.02	20.36	5.34	2.68	1.94	6.45	16.63	4.18	27.83	5.58
5416274202983	541627	4202983	UCART1	4.64	2.70	1.95	6.30	15.97	4.33	29.36	5.68	2.79	2.00	6.86	18.49	4.51	46.38	5.93
5416374202983	541637	4202983	RESIDENT	4.92	2.80	2.01	6.58	16.97	4.70	21.84	5.99	2.89	2.07	7.18	19.68	4.91	31.19	6.28
5416474202983	541647	4202983	RESIDENT	5.26	2.93	2.09	6.94	17.94	5.12	34.19	6.41	3.02	2.14	7.59	20.89	5.38	57.60	6.71
5416574202983	541657	4202983	RESIDENT	5.62	3.05	2.16	7.24	18.59	5.62	34.90	6.83	3.14	2.22	7.93	21.61	5.94	56.33	7.16
5416674202983	541667	4202983	RESIDENT	5.98	3.16	2.23	7.45	18.89	6.22	24.50	7.25	3.27	2.29	8.17	21.83	6.64	34.24	7.63
5416774202983	541677	4202983	UCART1	6.41	3.30	2.31	7.72	19.26	6.88	41.52	7.78	3.41	2.37	8.47	22.20	7.42	68.88	8.19

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5416874202983	541687	4202983	UCART1	6.86	3.42	2.38	7.89	19.37	7.65	28.49	8.32	3.55	2.45	8.66	22.21	8.31	40.15	8.79
5416974202983	541697	4202983	UCART1	7.34	3.56	2.46	8.04	19.42	8.48	33.29	8.93	3.70	2.54	8.83	22.17	9.30	50.63	9.47
5417074202983	541707	4202983	UCART1	7.88	3.71	2.55	8.20	19.48	9.36	31.17	9.65	3.86	2.63	9.01	22.17	10.34	43.89	10.27
5417174202983	541717	4202983	UCART1	8.46	3.88	2.64	8.35	19.49	10.26	35.47	10.49	4.04	2.73	9.16	22.13	11.43	53.92	11.20
5417274202983	541727	4202983	UCART1	9.09	4.07	2.74	8.49	19.51	11.16	33.36	11.48	4.23	2.84	9.31	22.11	12.52	46.77	12.30
5417374202983	541737	4202983	UCART1	9.78	4.27	2.86	8.65	19.57	12.01	37.25	12.73	4.44	2.95	9.47	22.14	13.55	56.28	13.66
5417474202983	541747	4202983	UCART1	10.49	4.49	2.97	8.77	19.55	12.84	35.29	14.13	4.67	3.07	9.60	22.06	14.54	49.35	15.26
5417574202983	541757	4202983	UCART1	11.26	4.74	3.10	8.96	19.59	13.57	38.68	15.89	4.92	3.20	9.76	22.11	15.39	58.50	17.30
5417674202983	541767	4202983	UCART1	12.02	5.02	3.24	9.23	19.55	14.29	36.99	18.05	5.18	3.34	9.87	22.04	16.23	51.89	19.85
5417774202983	541777	4202983	UCART1	12.78	5.28	3.38	9.34	19.43	15.00	39.47	20.70	5.45	3.48	9.94	21.86	17.06	58.36	23.12
5417874202983	541787	4202983	UCART1	13.55	5.57	3.53	9.46	19.34	15.66	38.03	24.20	5.76	3.63	10.02	21.73	17.83	52.62	27.64
5417974202983	541797	4202983	UCART1	14.31	5.89	3.68	9.51	19.22	16.31	39.89	28.84	6.09	3.79	10.07	21.54	18.59	57.60	34.06
5418074202983	541807	4202983	UCART1	15.08	6.24	3.86	9.58	19.09	16.94	38.65	35.44	6.45	3.96	10.11	21.36	19.33	52.61	44.00
5418174202983	541817	4202983	UCART1	15.93	6.64	4.04	9.65	19.04	17.49	40.20	46.00	6.87	4.14	10.18	21.29	19.99	57.17	62.53
5418274202983	541827	4202983	UCART1	16.76	7.07	4.23	9.68	18.91	18.08	39.22	51.03	7.33	4.34	10.21	21.12	20.70	53.32	72.98
5418374202983	541837	4202983	UCART1	17.63	7.55	4.43	9.71	18.78	18.66	55.26	49.49	7.85	4.54	10.24	20.95	21.40	83.81	71.50
5418474202983	541847	4202983	UCART1	18.53	8.08	4.64	9.72	18.63	19.25	55.58	53.96	8.43	4.76	10.24	20.75	22.12	84.51	78.63
5418574202983	541857	4202983	UCART1	19.41	8.67	4.87	9.70	18.42	19.89	53.26	60.12	9.06	5.00	10.22	20.47	22.87	77.44	88.37
5418674202983	541867	4202983	UCART1	20.36	9.33	5.11	9.69	18.23	20.50	53.15	56.86	9.79	5.25	10.20	20.20	23.60	77.18	79.49
5418774202983	541877	4202983	UCART1	21.54	10.10	5.38	9.69	18.10	21.06	69.59	46.01	10.64	5.53	10.20	20.04	24.31	107.32	59.12
5418874202983	541887	4202983	UCART1	22.99	10.96	5.67	9.66	17.90	21.66	67.26	38.52	11.59	5.83	10.17	19.79	25.05	100.76	46.89
5418974202983	541897	4202983	UCART1	25.07	12.00	6.00	9.67	17.80	22.23	65.66	33.08	12.76	6.18	10.18	19.67	25.79	98.38	38.96
5419074202983	541907	4202983	UCART1	27.14	13.18	6.35	9.64	17.62	22.82	63.69	28.84	14.08	6.55	10.14	19.43	26.55	93.68	33.14
5419174202983	541917	4202983	UCART1	28.90	14.59	6.73	9.61	17.46	23.41	62.02	25.48	15.69	6.96	10.11	19.23	27.33	90.20	28.77
5419274202983	541927	4202983	UCART1	30.21	16.28	7.16	9.58	17.29	24.01	60.37	22.73	17.65	7.42	10.08	19.02	28.12	86.59	25.33
5419374202983	541937	4202983	UCART1	31.47	18.38	7.64	9.55	17.14	24.62	58.92	20.45	20.15	7.93	10.05	18.84	28.95	83.79	22.55
5419474202983	541947	4202983	UCART1	32.65	20.97	8.16	9.50	16.96	25.23	57.33	18.52	23.32	8.50	9.99	18.62	29.79	80.41	20.25
5419574202983	541957	4202983	UCART1	33.61	24.29	8.75	9.45	16.77	25.84	55.72	16.87	27.56	9.13	9.93	18.37	30.63	76.91	18.32
5419674202983	541967	4202983	UCART1	34.52	28.90	9.43	9.43	16.68	26.48	54.66	15.42	33.86	9.87	9.92	18.28	31.57	75.26	16.65
5419774202983	541977	4202983	UCART1	34.58	35.05	10.18	9.37	16.49	27.10	53.11	14.17	43.00	10.69	9.85	18.05	32.45	72.02	15.21
5419874202983	541987	4202983	UCART1	33.78	44.18	11.04	9.30	16.28	27.68	51.46	13.07	58.23	11.62	9.77	17.79	33.29	68.63	13.96
5419974202983	541997	4202983	UCART1	32.29	48.06	12.01	9.23	16.08	28.25	49.89	12.08	66.20	12.70	9.68	17.53	34.12	65.57	12.84
5420074202983	542007	4202983	UCART1	30.62	48.53	13.18	9.19	15.97	28.94	48.84	11.18	66.57	14.01	9.64	17.41	35.15	64.00	11.84
5420174202983	542017	4202983	UCART1	28.43	54.04	14.51	9.10	15.75	29.50	47.32	10.40	75.71	15.51	9.55	17.14	36.01	61.14	10.96
5420274202983	542027	4202983	UCART1	26.15	53.46	16.07	9.02	15.54	30.07	45.86	9.68	73.21	17.30	9.46	16.88	36.88	58.49	10.16
5420374202983	542037	4202983	UCART1	23.96	65.64	17.95	8.94	15.34	30.68	44.53	9.03	94.38	19.48	9.37	16.65	37.82	56.21	9.44
5420474202983	542047	4202983	UCART1	21.88	51.89	20.21	8.85	15.13	31.26	43.13	8.44	67.56	22.15	9.26	16.38	38.72	53.79	8.79
5420574202983	542057	4202983	UCART1	20.01	42.92	23.01	8.76	14.92	31.90	41.86	7.90	52.70	25.56	9.17	16.14	39.73	51.70	8.20
5420674202983	542067	4202983	UCART1	18.31	36.40	26.49	8.66	14.70	32.51	40.52	7.41	43.00	29.95	9.06	15.87	40.67	49.49	7.67
5420774202983	542077	4202983	UCART1	16.90	31.62	31.16	8.59	14.56	33.38	39.60	6.96	36.47	36.21	8.98	15.72	42.16	48.21	7.19
5420874202983	542087	4202983	UCART1	15.72	27.92	37.68	8.55	14.49	34.52	39.02	6.55	31.66	45.76	8.94	15.66	44.20	47.68	6.75
5420974202983	542097	4202983	UCART1	14.58	24.78	46.78	8.47	14.33	35.47	38.06	6.17	27.69	60.54	8.86	15.48	45.91	46.32	6.35
5421074202983	542107	4202983	UCART1	13.53	22.16	52.09	8.38	14.15	36.40	37.01	5.83	24.48	70.58	8.75	15.27	47.61	44.79	5.99
5421174202983	542117	4202983	UCART1	12.60	19.97	66.04	8.29	13.98	37.42	36.05	5.52	21.85	98.61	8.66	15.09	49.54	43.46	5.66
5421274202983	542127	4202983	UCART1	11.74	18.10	46.19	8.19	13.80	38.39	35.01	5.23	19.64	60.46	8.55	14.87	51.41	42.00	5.36
5421374202983	542137	4202983	UCART1	10.96	16.48	56.66	8.10	13.63	39.43	34.06	4.96	17.77	79.06	8.45	14.68	53.46	40.71	5.08

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421474202983	542147	4202983	UCART1	10.21	15.05	57.75	7.97	13.36	40.10	32.74	4.72	16.11	79.60	8.31	14.36	54.69	38.74	4.83
5421574202983	542157	4202983	UCART1	9.54	13.80	52.46	7.85	13.14	40.93	31.59	4.49	14.68	68.83	8.18	14.10	56.19	37.14	4.59
5421674202983	542167	4202983	UCART1	8.94	12.70	42.10	7.74	12.93	41.84	30.51	4.28	13.44	51.75	8.06	13.86	57.91	35.69	4.37
5421774202983	542177	4202983	RESIDENT	8.40	11.73	35.05	7.63	12.75	42.94	29.51	4.08	12.35	41.37	7.95	13.65	60.18	34.40	4.17
5421874202983	542187	4202983	RESIDENT	7.92	10.86	29.87	7.54	12.58	44.21	28.57	3.90	11.39	34.31	7.85	13.46	63.02	33.24	3.98
5421974202983	542197	4202983	RESIDENT	7.49	10.09	25.90	7.45	12.43	45.74	27.67	3.73	10.54	29.16	7.76	13.30	66.65	32.19	3.81
5422074202983	542207	4202983	RESIDENT	7.10	9.39	22.73	7.36	12.28	47.38	26.73	3.57	9.78	25.19	7.67	13.14	70.58	31.08	3.64
5422174202983	542217	4202983	RESIDENT	6.73	8.76	20.12	7.26	12.09	49.08	25.63	3.42	9.09	22.02	7.56	12.92	74.48	29.73	3.49
5422274202983	542227	4202983	RESIDENT	6.37	8.18	17.94	7.13	11.85	50.59	24.31	3.28	8.46	19.41	7.42	12.64	77.05	28.03	3.34
5422374202983	542237	4202983	RESIDENT	6.07	7.66	16.16	7.04	11.71	38.49	23.32	3.15	7.92	17.36	7.33	12.49	55.08	26.93	3.21
5415974202993	541597	4202993	UCART1	3.64	2.30	1.72	4.70	8.98	3.59	12.30	4.49	2.40	1.77	5.07	10.22	3.75	14.47	4.74
5416074202993	541607	4202993	UCART1	4.00	2.46	1.81	5.22	10.81	3.88	16.37	4.92	2.55	1.86	5.64	12.41	4.04	20.83	5.17
5416174202993	541617	4202993	UCART1	4.31	2.58	1.89	5.61	12.74	4.15	23.14	5.28	2.67	1.93	6.07	14.29	4.33	34.26	5.52
5416274202993	541627	4202993	UCART1	4.56	2.68	1.94	5.87	13.78	4.49	17.45	5.57	2.77	2.00	6.37	15.59	4.70	22.84	5.84
5416374202993	541637	4202993	RESIDENT	4.83	2.78	2.00	6.13	14.65	4.89	24.75	5.89	2.87	2.06	6.67	16.66	5.13	37.92	6.18
5416474202993	541647	4202993	RESIDENT	5.16	2.89	2.07	6.42	15.46	5.35	18.24	6.26	2.99	2.13	7.00	17.60	5.64	24.24	6.58
5416574202993	541657	4202993	RESIDENT	5.49	3.00	2.14	6.67	15.99	5.91	28.48	6.65	3.10	2.20	7.28	18.19	6.28	46.61	7.00
5416674202993	541667	4202993	RESIDENT	5.85	3.11	2.21	6.88	16.35	6.58	26.43	7.08	3.22	2.27	7.52	18.54	7.06	38.05	7.46
5416774202993	541677	4202993	UCART1	6.27	3.24	2.28	7.13	16.73	7.34	19.74	7.58	3.36	2.36	7.80	18.96	7.96	25.58	8.01
5416874202993	541687	4202993	UCART1	6.69	3.37	2.36	7.29	16.86	8.22	30.53	8.11	3.50	2.43	7.98	19.06	9.01	43.57	8.58
5416974202993	541697	4202993	UCART1	7.17	3.51	2.44	7.49	17.08	9.16	22.69	8.73	3.65	2.52	8.20	19.26	10.14	29.37	9.27
5417074202993	541707	4202993	UCART1	7.71	3.68	2.54	7.71	17.38	10.13	33.45	9.49	3.83	2.62	8.43	19.53	11.31	47.58	10.09
5417174202993	541717	4202993	UCART1	8.26	3.85	2.63	7.86	17.48	11.16	38.68	10.32	4.01	2.72	8.60	19.61	12.58	60.72	11.00
5417274202993	541727	4202993	UCART1	8.84	4.03	2.73	8.01	17.54	12.18	35.29	11.27	4.19	2.82	8.75	19.64	13.84	49.36	12.07
5417374202993	541737	4202993	UCART1	9.44	4.22	2.84	8.14	17.58	13.17	39.51	12.40	4.40	2.93	8.89	19.65	15.04	59.52	13.34
5417474202993	541747	4202993	UCART1	10.07	4.44	2.95	8.27	17.62	14.08	36.53	13.80	4.62	3.05	9.02	19.68	16.14	50.26	14.89
5417574202993	541757	4202993	UCART1	10.72	4.67	3.08	8.39	17.64	14.94	54.01	15.46	4.85	3.18	9.14	19.67	17.16	83.35	16.79
5417674202993	541767	4202993	UCART1	11.34	4.90	3.20	8.46	17.57	15.80	37.17	17.43	5.10	3.31	9.21	19.55	18.17	50.22	19.12
5417774202993	541777	4202993	UCART1	11.97	5.15	3.33	8.53	17.52	16.59	52.86	19.92	5.36	3.45	9.29	19.45	19.11	77.89	22.17
5417874202993	541787	4202993	UCART1	12.63	5.45	3.48	8.67	17.50	17.31	37.41	23.20	5.67	3.60	9.39	19.41	19.96	49.62	26.37
5417974202993	541797	4202993	UCART1	13.29	5.80	3.64	8.84	17.47	17.99	51.68	27.61	6.00	3.76	9.48	19.36	20.79	74.47	32.36
5418074202993	541807	4202993	UCART1	13.90	6.11	3.80	8.79	17.33	18.74	53.20	33.56	6.35	3.92	9.50	19.17	21.68	77.73	41.04
5418174202993	541817	4202993	UCART1	14.59	6.53	3.98	9.03	17.29	19.39	49.95	43.00	6.76	4.11	9.57	19.11	22.47	69.72	56.49
5418274202993	541827	4202993	UCART1	15.27	6.95	4.16	9.07	17.18	20.08	65.71	47.14	7.21	4.29	9.59	18.96	23.31	96.73	65.02
5418374202993	541837	4202993	UCART1	16.10	7.45	4.40	9.20	17.21	20.63	64.18	46.65	7.74	4.51	9.68	19.01	24.04	95.43	64.17
5418474202993	541847	4202993	UCART1	16.86	7.97	4.61	9.22	17.09	21.32	61.99	51.31	8.30	4.73	9.69	18.85	24.89	90.54	72.34
5418574202993	541857	4202993	UCART1	17.61	8.53	4.83	9.20	16.92	22.05	59.85	49.94	8.92	4.96	9.68	18.62	25.78	85.36	68.51
5418674202993	541867	4202993	UCART1	18.41	9.17	5.07	9.19	16.76	22.74	57.85	59.59	9.62	5.21	9.66	18.40	26.65	80.74	84.93
5418774202993	541877	4202993	UCART1	19.48	9.94	5.34	9.21	16.69	23.39	56.61	47.83	10.46	5.49	9.68	18.33	27.51	78.75	62.38
5418874202993	541887	4202993	UCART1	20.77	10.78	5.63	9.20	16.55	24.08	55.09	39.83	11.39	5.79	9.66	18.14	28.41	75.47	48.96
5418974202993	541897	4202993	UCART1	22.51	11.77	5.95	9.19	16.44	24.76	53.90	34.05	12.50	6.12	9.66	18.01	29.33	73.28	40.33
5419074202993	541907	4202993	UCART1	24.34	12.91	6.29	9.17	16.30	25.46	52.63	29.60	13.78	6.49	9.63	17.83	30.28	70.82	34.16
5419174202993	541917	4202993	UCART1	25.93	14.28	6.67	9.15	16.17	26.17	51.52	26.08	15.33	6.90	9.61	17.68	31.27	68.82	29.55
5419274202993	541927	4202993	UCART1	27.10	15.89	7.09	9.12	16.02	26.88	50.31	23.23	17.20	7.35	9.57	17.49	32.28	66.51	25.95
5419374202993	541937	4202993	UCART1	28.27	17.90	7.56	9.09	15.89	27.63	49.28	20.86	19.57	7.85	9.54	17.33	33.35	64.72	23.05
5419474202993	541947	4202993	UCART1	29.44	20.39	8.08	9.06	15.75	28.38	48.20	18.86	22.60	8.41	9.50	17.16	34.46	62.80	20.66

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5419574202993	541957	4202993	UCART1	30.38	23.53	8.66	9.01	15.58	29.10	46.99	17.16	26.57	9.03	9.44	16.95	35.55	60.57	18.66
5419674202993	541967	4202993	UCART1	31.30	27.88	9.33	8.99	15.51	29.94	46.29	15.66	32.45	9.75	9.43	16.88	36.86	59.61	16.94
5419774202993	541977	4202993	RESIDENT	31.45	33.60	10.06	8.94	15.34	30.68	45.11	14.38	40.78	10.55	9.37	16.67	38.01	57.48	15.46
5419874202993	541987	4202993	UCART1	30.92	41.96	10.90	8.87	15.16	31.39	43.90	13.24	54.35	11.47	9.30	16.46	39.12	55.35	14.16
5419974202993	541997	4202993	RESIDENT	29.83	46.74	11.87	8.82	15.02	32.14	42.86	12.23	63.33	12.54	9.23	16.28	40.32	53.64	13.01
5420074202993	542007	4202993	UCART1	28.29	46.68	12.99	8.75	14.85	32.86	41.76	11.32	63.93	13.78	9.16	16.08	41.50	51.83	11.99
5420174202993	542017	4202993	UCART1	26.59	42.46	14.30	8.70	14.71	33.68	40.84	10.51	55.26	15.28	9.10	15.92	42.87	50.43	11.08
5420274202993	542027	4202993	UCART1	24.67	68.85	15.84	8.63	14.54	34.42	39.76	9.77	104.03	17.04	9.02	15.71	44.12	48.70	10.26
5420374202993	542037	4202993	UCART1	22.69	58.33	17.67	8.54	14.34	35.10	38.60	9.11	80.75	19.14	8.93	15.46	45.25	46.81	9.53
5420474202993	542047	4202993	UCART1	20.82	53.84	19.86	8.45	14.13	35.81	37.46	8.51	70.84	21.73	8.83	15.22	46.39	45.01	8.87
5420574202993	542057	4202993	UCART1	19.19	44.42	22.64	8.39	14.00	36.81	36.67	7.96	55.13	25.12	8.76	15.08	48.24	43.93	8.27
5420674202993	542067	4202993	UCART1	17.61	37.48	26.03	8.29	13.80	37.59	35.57	7.47	44.59	29.38	8.66	14.83	49.54	42.26	7.73
5420774202993	542077	4202993	UCART1	16.26	32.39	30.50	8.22	13.65	38.63	34.73	7.01	37.50	35.31	8.58	14.66	51.50	41.08	7.24
5420874202993	542087	4202993	UCART1	15.18	28.56	36.83	8.19	13.61	40.26	34.36	6.59	32.51	44.49	8.55	14.64	55.05	40.83	6.80
5420974202993	542097	4202993	UCART1	14.11	25.29	45.55	8.12	13.47	41.58	33.60	6.21	28.35	58.50	8.47	14.49	57.86	39.83	6.39
5421074202993	542107	4202993	UCART1	13.12	22.57	59.26	8.03	13.30	42.83	32.72	5.86	24.99	84.35	8.38	14.29	60.60	38.61	6.03
5421174202993	542117	4202993	UCART1	12.23	20.30	51.45	7.94	13.14	44.20	31.88	5.55	22.25	69.91	8.28	14.11	63.72	37.49	5.69
5421274202993	542127	4202993	UCART1	11.42	18.36	57.32	7.85	12.96	45.53	30.99	5.26	19.95	80.75	8.18	13.91	66.80	36.30	5.39
5421374202993	542137	4202993	UCART1	10.70	16.70	56.20	7.77	12.83	47.16	30.30	4.98	18.03	78.64	8.10	13.77	70.82	35.45	5.11
5421474202993	542147	4202993	UCART1	9.97	15.23	59.82	7.65	12.58	48.11	29.13	4.74	16.32	83.76	7.96	13.46	72.33	33.78	4.85
5421574202993	542157	4202993	UCART1	9.34	13.95	53.67	7.54	12.39	49.41	28.19	4.51	14.86	71.24	7.85	13.24	74.86	32.53	4.61
5421674202993	542167	4202993	UCART1	8.76	12.82	42.85	7.44	12.20	50.85	27.27	4.30	13.58	53.03	7.73	13.02	77.76	31.34	4.39
5421774202993	542177	4202993	RESIDENT	8.24	11.82	35.50	7.32	11.99	38.38	26.35	4.10	12.46	42.05	7.62	12.80	54.51	30.16	4.19
5421874202993	542187	4202993	RESIDENT	7.77	10.94	30.20	7.25	11.86	38.53	25.55	3.92	11.48	34.77	7.54	12.64	55.69	29.22	4.00
5421974202993	542197	4202993	RESIDENT	7.35	10.16	26.13	7.16	11.72	40.23	24.75	3.74	10.62	29.46	7.45	12.48	59.38	28.28	3.82
5422074202993	542207	4202993	RESIDENT	6.96	9.45	22.89	7.07	11.57	29.72	23.90	3.58	9.84	25.39	7.36	12.32	39.80	27.28	3.66
5422174202993	542217	4202993	RESIDENT	6.61	8.80	20.24	6.98	11.40	42.26	22.97	3.43	9.14	22.17	7.26	12.13	64.74	26.17	3.50
5422274202993	542227	4202993	RESIDENT	6.27	8.22	18.04	6.86	11.19	30.42	21.90	3.29	8.51	19.54	7.14	11.89	41.02	24.86	3.36
5422374202993	542237	4202993	RESIDENT	5.98	7.70	16.24	6.78	11.06	44.44	21.08	3.16	7.96	17.46	7.05	11.75	69.80	23.96	3.22
5416074203003	541607	4203003	UCART1	3.98	2.46	1.82	4.99	9.92	4.00	17.73	4.90	2.55	1.86	5.37	11.14	4.18	23.01	5.14
5416174203003	541617	4203003	UCART1	4.24	2.56	1.88	5.26	11.16	4.30	25.31	5.18	2.65	1.93	5.67	12.37	4.51	37.88	5.44
5416274203003	541627	4203003	UCART1	4.48	2.65	1.93	5.48	11.86	4.66	18.45	5.47	2.74	1.99	5.93	13.38	4.90	24.18	5.74
5416374203003	541637	4203003	UCART1	4.77	2.75	2.00	5.75	12.85	5.08	26.45	5.79	2.85	2.05	6.23	14.42	5.36	40.03	6.10
5416474203003	541647	4203003	UCART1	5.08	2.86	2.06	6.00	13.54	5.59	19.04	6.16	2.96	2.12	6.52	15.22	5.92	25.06	6.48
5416574203003	541657	4203003	UCART1	5.41	2.97	2.13	6.23	14.05	6.20	27.20	6.52	3.07	2.19	6.78	15.80	6.63	40.77	6.89
5416674203003	541667	4203003	UCART1	5.78	3.08	2.20	6.45	14.47	6.94	27.88	6.95	3.20	2.26	7.04	16.26	7.49	39.99	7.35
5416774203003	541677	4203003	UCART1	6.16	3.20	2.27	6.66	14.79	7.82	32.94	7.42	3.33	2.34	7.26	16.59	8.54	48.70	7.86
5416874203003	541687	4203003	UCART1	6.59	3.34	2.35	6.86	15.05	8.81	31.77	7.96	3.47	2.42	7.49	16.88	9.75	44.75	8.45
5416974203003	541697	4203003	UCART1	7.03	3.48	2.43	7.04	15.25	9.91	50.10	8.58	3.62	2.51	7.69	17.08	11.09	78.90	9.11
5417074203003	541707	4203003	UCART1	7.49	3.63	2.52	7.19	15.37	11.09	33.81	9.26	3.78	2.60	7.85	17.20	12.56	46.52	9.85
5417174203003	541717	4203003	UCART1	7.97	3.78	2.61	7.32	15.43	12.32	50.04	10.00	3.95	2.70	8.00	17.25	14.10	75.13	10.70
5417274203003	541727	4203003	UCART1	8.49	3.96	2.71	7.48	15.56	13.49	34.87	10.98	4.14	2.80	8.16	17.38	15.56	46.88	11.75
5417374203003	541737	4203003	UCART1	9.04	4.16	2.82	7.64	15.76	14.59	49.51	12.09	4.34	2.91	8.32	17.52	16.91	72.00	12.99
5417474203003	541747	4203003	UCART1	9.58	4.36	2.93	7.76	15.86	15.64	69.03	13.40	4.55	3.03	8.45	17.57	18.19	107.37	14.46
5417574203003	541757	4203003	UCART1	10.08	4.56	3.04	7.82	15.73	16.69	48.04	14.87	4.77	3.15	8.51	17.46	19.46	67.13	16.17
5417674203003	541767	4203003	UCART1	10.54	4.76	3.15	7.85	15.49	17.72	63.41	16.65	4.99	3.27	8.55	17.27	20.68	90.64	18.26

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5417774203003	541777	4203003	UCART1	11.08	5.01	3.28	7.95	15.60	18.57	61.48	19.02	5.25	3.41	8.65	17.30	21.72	86.84	21.12
5417874203003	541787	4203003	UCART1	11.67	5.32	3.43	8.08	15.79	19.34	59.79	22.17	5.56	3.56	8.77	17.39	22.67	84.28	25.06
5417974203003	541797	4203003	UCART1	12.31	5.68	3.60	8.22	15.94	20.03	58.55	26.44	5.91	3.73	8.91	17.51	23.54	82.82	30.73
5418074203003	541807	4203003	UCART1	12.82	5.99	3.75	8.25	15.82	20.87	56.50	31.94	6.25	3.89	8.94	17.37	24.57	78.01	38.56
5418174203003	541817	4203003	UCART1	13.40	6.37	3.93	8.31	15.79	21.63	54.91	40.32	6.65	4.07	9.00	17.31	25.53	74.77	51.69
5418274203003	541827	4203003	UCART1	14.00	6.79	4.11	8.41	15.75	22.39	53.41	44.96	7.09	4.26	9.05	17.24	26.49	71.85	59.90
5418374203003	541837	4203003	UCART1	14.73	7.33	4.35	8.71	15.82	23.05	52.54	45.93	7.62	4.47	9.15	17.31	27.39	70.87	64.43
5418474203003	541847	4203003	UCART1	15.44	7.86	4.57	8.76	15.78	23.80	51.37	40.55	8.19	4.69	9.20	17.27	28.38	68.88	53.03
5418574203003	541857	4203003	RESIDENT	16.12	8.42	4.80	8.77	15.68	24.61	50.05	63.93	8.80	4.92	9.21	17.14	29.45	66.35	97.64
5418674203003	541867	4203003	RESIDENT	16.81	9.04	5.04	8.76	15.54	25.44	48.64	62.81	9.48	5.17	9.19	16.95	30.54	63.53	92.36
5418774203003	541877	4203003	RESIDENT	17.74	9.78	5.30	8.77	15.47	26.24	47.69	49.80	10.29	5.45	9.20	16.87	31.64	61.95	66.04
5418874203003	541887	4203003	UCART1	18.86	10.59	5.58	8.76	15.35	27.06	46.57	41.20	11.19	5.74	9.18	16.71	32.77	59.83	51.14
5418974203003	541897	4203003	UCART1	20.33	11.54	5.90	8.75	15.24	27.88	45.61	35.06	12.24	6.07	9.17	16.57	33.95	58.16	41.78
5419074203003	541907	4203003	UCART1	22.00	12.66	6.24	8.75	15.15	28.73	44.83	30.39	13.50	6.44	9.17	16.47	35.21	56.94	35.26
5419174203003	541917	4203003	UCART1	23.39	13.97	6.62	8.73	15.03	29.59	43.94	26.71	14.98	6.84	9.14	16.33	36.50	55.44	30.38
5419274203003	541927	4203003	UCART1	24.46	15.52	7.03	8.70	14.91	30.46	43.04	23.74	16.77	7.28	9.11	16.17	37.84	53.92	26.60
5419374203003	541937	4203003	UCART1	25.54	17.44	7.49	8.67	14.80	31.38	42.25	21.28	19.02	7.77	9.08	16.03	39.29	52.67	23.57
5419474203003	541947	4203003	UCART1	26.67	19.82	8.00	8.64	14.68	32.33	41.45	19.22	21.90	8.32	9.05	15.90	40.83	51.41	21.09
5419574203003	541957	4203003	UCART1	27.67	22.85	8.57	8.61	14.56	33.29	40.65	17.45	25.71	8.94	9.01	15.75	42.44	50.16	19.01
5419674203003	541967	4203003	UCART1	28.48	26.90	9.22	8.58	14.47	34.34	39.99	15.91	31.11	9.64	8.98	15.66	44.24	49.21	17.23
5419774203003	541977	4203003	RESIDENT	28.72	32.25	9.95	8.53	14.33	35.26	39.09	14.59	38.75	10.43	8.92	15.48	45.84	47.75	15.70
5419874203003	541987	4203003	RESIDENT	28.37	39.91	10.77	8.47	14.17	36.13	38.14	13.43	50.83	11.32	8.85	15.28	47.35	46.24	14.37
5419974203003	541997	4203003	RESIDENT	27.59	52.70	11.72	8.43	14.06	37.15	37.43	12.38	74.72	12.38	8.81	15.16	49.23	45.21	13.18
5420074203003	542007	4203003	UCART1	26.23	44.71	12.81	8.36	13.88	37.94	36.41	11.46	59.15	13.58	8.72	14.94	50.61	43.60	12.14
5420174203003	542017	4203003	UCART1	24.93	52.27	14.12	8.33	13.80	39.19	35.88	10.61	73.09	15.07	8.70	14.87	53.10	42.95	11.20
5420274203003	542027	4203003	UCART1	23.26	54.35	15.63	8.25	13.64	40.14	34.98	9.87	75.57	16.79	8.62	14.67	54.87	41.60	10.37
5420374203003	542037	4203003	UCART1	21.47	60.54	17.40	8.16	13.43	40.90	33.93	9.20	84.82	18.83	8.51	14.41	56.06	39.96	9.62
5420474203003	542047	4203003	UCART1	19.82	55.95	19.56	8.07	13.25	41.90	33.04	8.59	74.44	21.36	8.42	14.21	57.80	38.67	8.94
5420574203003	542057	4203003	UCART1	18.41	46.02	22.32	8.04	13.18	43.48	32.55	8.02	57.78	24.75	8.38	14.13	61.46	38.12	8.34
5420674203003	542067	4203003	UCART1	17.00	38.75	25.71	7.97	13.03	44.81	31.79	7.52	46.54	29.02	8.30	13.96	64.24	37.07	7.79
5420774203003	542077	4203003	UCART1	15.70	33.29	30.06	7.89	12.87	46.16	31.00	7.06	38.77	34.76	8.22	13.78	66.96	35.98	7.29
5420874203003	542087	4203003	RESIDENT	14.62	29.16	36.08	7.84	12.78	48.13	30.48	6.63	33.29	43.37	8.16	13.68	72.17	35.38	6.84
5420974203003	542097	4203003	RESIDENT	13.63	25.79	44.60	7.78	12.67	50.14	29.91	6.25	28.98	56.95	8.10	13.57	77.80	34.68	6.43
5421074203003	542107	4203003	RESIDENT	12.70	22.97	57.89	7.70	12.52	52.14	29.18	5.90	25.48	81.68	8.01	13.39	83.12	33.73	6.06
5421174203003	542117	4203003	RESIDENT	11.88	20.63	63.44	7.62	12.39	40.34	28.53	5.58	22.66	94.65	7.94	13.25	60.32	32.92	5.73
5421274203003	542127	4203003	UCART1	11.11	18.63	59.14	7.54	12.23	39.12	27.79	5.28	20.28	85.23	7.84	13.07	58.08	31.97	5.42
5421374203003	542137	4203003	UCART1	10.41	16.91	58.06	7.45	12.07	42.23	27.06	5.01	18.28	82.57	7.75	12.89	65.51	31.04	5.14
5421474203003	542147	4203003	UCART1	9.73	15.40	59.42	7.34	11.85	40.66	26.11	4.76	16.51	83.07	7.63	12.63	60.75	29.76	4.88
5421574203003	542157	4203003	UCART1	9.15	14.10	54.56	7.25	11.71	29.33	25.41	4.53	15.03	73.16	7.54	12.47	39.28	28.90	4.64
5421674203003	542167	4203003	UCART1	8.60	12.96	43.53	7.16	11.55	31.02	24.67	4.32	13.73	54.28	7.44	12.29	42.63	27.99	4.42
5421774203003	542177	4203003	RESIDENT	8.09	11.93	35.95	7.05	11.35	30.13	23.84	4.12	12.58	42.76	7.34	12.08	40.67	26.94	4.21
5421874203003	542187	4203003	UCART1	7.64	11.04	30.53	6.99	11.24	31.63	23.16	3.93	11.58	35.27	7.26	11.94	43.70	26.16	4.02
5421974203003	542197	4203003	UCART1	7.23	10.23	26.36	6.91	11.11	31.38	22.45	3.76	10.70	29.79	7.18	11.79	43.08	25.33	3.84
5422074203003	542207	4203003	UCART1	6.85	9.51	23.05	6.82	10.96	32.52	21.69	3.60	9.91	25.62	7.09	11.63	45.78	24.45	3.67
5422174203003	542217	4203003	UCART1	6.50	8.86	20.37	6.74	10.81	32.71	20.92	3.45	9.20	22.35	7.00	11.47	45.79	23.56	3.52
5422274203003	542227	4203003	UCART1	6.17	8.27	18.16	6.64	10.64	33.23	20.06	3.31	8.57	19.70	6.90	11.27	46.97	22.55	3.37

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5416174203013	541617	4203013	UCART1	4.18	2.54	1.87	4.94	9.46	4.46	25.30	5.10	2.62	1.92	5.31	10.77	4.68	35.70	5.36
5416274203013	541627	4203013	UCART1	4.43	2.63	1.92	5.15	10.14	4.84	18.53	5.38	2.72	1.98	5.56	11.63	5.11	23.59	5.66
5416374203013	541637	4203013	UCART1	4.72	2.73	1.99	5.40	11.08	5.29	25.49	5.71	2.82	2.04	5.84	12.57	5.61	35.88	6.01
5416474203013	541647	4203013	UCART1	5.03	2.84	2.05	5.64	11.70	5.83	18.78	6.06	2.94	2.11	6.12	13.35	6.22	23.85	6.39
5416574203013	541657	4203013	UCART1	5.36	2.95	2.12	5.87	12.29	6.50	40.53	6.44	3.05	2.18	6.37	13.95	6.99	64.24	6.80
5416674203013	541667	4203013	UCART1	5.67	3.04	2.18	6.01	12.22	7.36	27.25	6.80	3.16	2.25	6.54	14.11	8.01	37.20	7.20
5416774203013	541677	4203013	UCART1	6.05	3.17	2.26	6.22	12.58	8.36	43.90	7.27	3.29	2.33	6.77	14.52	9.23	65.68	7.71
5416874203013	541687	4203013	UCART1	6.45	3.30	2.34	6.44	13.05	9.51	45.70	7.82	3.44	2.41	7.01	14.92	10.65	67.76	8.29
5416974203013	541697	4203013	UCART1	6.85	3.43	2.41	6.59	13.07	10.84	44.61	8.36	3.58	2.49	7.17	15.05	12.31	64.03	8.91
5417074203013	541707	4203013	UCART1	7.23	3.56	2.49	6.68	13.09	12.31	60.61	8.97	3.72	2.57	7.28	15.04	14.17	89.10	9.58
5417174203013	541717	4203013	UCART1	7.63	3.70	2.57	6.79	13.13	13.80	58.55	9.65	3.88	2.66	7.40	15.06	16.07	83.04	10.36
5417274203013	541727	4203013	UCART1	8.06	3.87	2.67	6.91	13.24	15.22	56.74	10.50	4.05	2.76	7.53	15.15	17.88	79.00	11.32
5417374203013	541737	4203013	UCART1	8.57	4.07	2.78	7.11	13.59	16.44	55.78	11.67	4.26	2.88	7.74	15.47	19.41	77.81	12.56
5417474203013	541747	4203013	UCART1	9.03	4.26	2.89	7.23	13.69	17.63	54.29	12.89	4.47	3.00	7.87	15.57	20.89	74.70	13.95
5417574203013	541757	4203013	UCART1	9.45	4.46	3.00	7.31	13.69	18.80	52.64	14.32	4.68	3.11	7.95	15.56	22.32	70.96	15.59
5417674203013	541767	4203013	UCART1	9.86	4.67	3.12	7.38	13.67	19.90	50.98	16.04	4.91	3.24	8.02	15.51	23.68	67.44	17.60
5417774203013	541777	4203013	UCART1	10.32	4.92	3.25	7.48	13.86	20.87	49.82	18.28	5.17	3.38	8.13	15.59	24.88	65.30	20.29
5417874203013	541787	4203013	UCART1	10.84	5.23	3.40	7.63	14.33	21.71	49.03	21.35	5.48	3.53	8.27	15.78	25.98	64.21	24.03
5417974203013	541797	4203013	UCART1	11.39	5.57	3.56	7.76	14.57	22.51	48.27	25.32	5.82	3.70	8.41	15.92	27.04	63.13	29.24
5418074203013	541807	4203013	UCART1	11.86	5.90	3.71	7.83	14.55	23.42	47.10	30.51	6.16	3.86	8.47	15.89	28.21	60.93	36.54
5418174203013	541817	4203013	UCART1	12.40	6.28	3.89	7.90	14.57	24.28	46.13	38.30	6.56	4.04	8.54	15.88	29.36	59.21	48.50
5418274203013	541827	4203013	UCART1	12.95	6.70	4.08	8.01	14.59	25.14	45.22	51.32	7.00	4.23	8.61	15.88	30.52	57.65	71.44
5418374203013	541837	4203013	UCART1	13.53	7.22	4.28	8.16	14.59	26.02	44.36	43.06	7.50	4.43	8.67	15.86	31.73	56.23	57.33
5418474203013	541847	4203013	UCART1	14.18	7.74	4.54	8.34	14.63	26.86	43.73	49.95	8.07	4.66	8.74	15.90	32.96	55.38	70.25
5418574203013	541857	4203013	UCART1	14.77	8.29	4.76	8.35	14.54	27.84	42.76	51.23	8.67	4.89	8.75	15.79	34.32	53.69	71.75
5418674203013	541867	4203013	RESIDENT	15.37	8.89	4.96	8.31	14.40	28.83	41.67	55.74	9.32	5.12	8.73	15.62	35.69	51.73	78.50
5418774203013	541877	4203013	RESIDENT	16.20	9.61	5.26	8.35	14.36	29.79	40.96	51.82	10.10	5.40	8.74	15.56	37.15	50.64	69.79
5418874203013	541887	4203013	UCART1	17.23	10.41	5.54	8.36	14.29	30.79	40.24	42.67	10.98	5.70	8.75	15.47	38.67	49.49	53.55
5418974203013	541897	4203013	RESIDENT	18.55	11.34	5.85	8.36	14.23	31.83	39.60	36.16	12.02	6.03	8.75	15.39	40.31	48.53	43.45
5419074203013	541907	4203013	UCART1	19.98	12.41	6.19	8.35	14.14	32.88	38.92	31.23	13.22	6.39	8.74	15.28	42.02	47.47	36.43
5419174203013	541917	4203013	UCART1	21.23	13.67	6.56	8.33	14.04	33.96	38.24	27.38	14.65	6.78	8.71	15.16	43.81	46.42	31.26
5419274203013	541927	4203013	UCART1	22.23	15.18	6.97	8.31	13.93	35.07	37.55	24.28	16.37	7.22	8.69	15.03	45.72	45.37	27.28
5419374203013	541937	4203013	UCART1	23.26	17.04	7.42	8.30	13.86	36.30	37.01	21.71	18.55	7.71	8.67	14.94	47.94	44.60	24.12
5419474203013	541947	4203013	UCART1	24.27	19.28	7.92	8.26	13.74	37.47	36.29	19.58	21.25	8.24	8.63	14.80	50.12	43.51	21.54
5419574203013	541957	4203013	UCART1	25.27	22.18	8.49	8.23	13.64	38.76	35.69	17.75	24.86	8.85	8.60	14.68	52.62	42.66	19.38
5419674203013	541967	4203013	UCART1	25.99	25.93	9.12	8.20	13.54	40.08	35.06	16.18	29.79	9.53	8.56	14.56	55.23	41.75	17.54
5419774203013	541977	4203013	RESIDENT	26.36	31.02	9.84	8.16	13.44	41.40	34.46	14.80	36.97	10.31	8.52	14.45	57.92	40.89	15.95
5419874203013	541987	4203013	RESIDENT	26.17	38.12	10.65	8.11	13.31	42.59	33.73	13.61	47.95	11.19	8.46	14.29	60.32	39.81	14.58
5419974203013	541997	4203013	RESIDENT	25.54	49.48	11.58	8.06	13.19	43.86	33.08	12.54	68.16	12.22	8.41	14.15	63.00	38.89	13.36
5420074203013	542007	4203013	RESIDENT	24.55	54.43	12.67	8.02	13.08	45.26	32.45	11.58	78.27	13.43	8.35	14.02	66.11	38.01	12.29
5420174203013	542017	4203013	UCART1	23.40	53.21	13.95	7.98	12.99	46.85	31.92	10.72	77.55	14.88	8.31	13.93	69.91	37.33	11.32
5420274203013	542027	4203013	UCART1	21.96	56.56	15.44	7.91	12.84	48.28	31.19	9.96	81.30	16.58	8.24	13.75	72.88	36.28	10.47
5420374203013	542037	4203013	UCART1	20.47	62.68	17.21	7.84	12.69	49.74	30.48	9.27	90.29	18.63	8.17	13.58	75.85	35.29	9.71
5420474203013	542047	4203013	UCART1	19.06	59.07	19.39	7.79	12.58	51.72	29.89	8.65	81.45	21.21	8.11	13.45	80.80	34.53	9.02
5420574203013	542057	4203013	UCART1	17.69	47.80	22.06	7.72	12.45	53.56	29.26	8.08	60.86	24.46	8.04	13.30	85.13	33.69	8.40
5420674203013	542067	4203013	UCART1	16.39	40.04	25.42	7.66	12.32	38.65	28.64	7.57	48.54	28.69	7.97	13.16	55.97	32.88	7.84

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420774203013	542077	4203013	UCART1	15.19	34.27	29.75	7.59	12.18	28.54	28.01	7.10	40.18	34.43	7.89	13.00	37.53	32.04	7.34
5420874203013	542087	4203013	RESIDENT	14.12	29.85	35.63	7.52	12.06	40.67	27.45	6.67	34.21	42.81	7.82	12.87	61.02	31.36	6.89
5420974203013	542097	4203013	RESIDENT	13.16	26.29	43.99	7.46	11.94	29.48	26.86	6.29	29.62	56.03	7.75	12.73	39.49	30.62	6.47
5421074203013	542107	4203013	RESIDENT	12.28	23.37	57.29	7.38	11.80	32.32	26.23	5.93	25.97	80.60	7.67	12.57	45.41	29.82	6.10
5421174203013	542117	4203013	RESIDENT	11.50	20.94	49.95	7.31	11.66	30.28	25.64	5.61	23.03	67.28	7.59	12.42	40.99	29.08	5.76
5421274203013	542127	4203013	UCART1	10.80	18.90	56.50	7.24	11.54	33.10	25.07	5.31	20.60	79.68	7.52	12.29	47.54	28.40	5.45
5421374203013	542137	4203013	UCART1	10.13	17.12	56.19	7.15	11.39	31.10	24.39	5.04	18.52	78.40	7.42	12.11	42.50	27.54	5.16
5421474203013	542147	4203013	UCART1	9.54	15.61	61.80	7.08	11.27	33.78	23.85	4.78	16.77	89.35	7.35	11.98	49.25	26.90	4.90
5421574203013	542157	4203013	UCART1	8.98	14.27	55.20	7.00	11.13	32.08	23.19	4.55	15.23	75.01	7.27	11.82	44.46	26.11	4.66
5421674203013	542167	4203013	UCART1	8.45	13.09	44.02	6.91	10.97	34.16	22.51	4.33	13.89	55.26	7.17	11.64	49.35	25.27	4.44
5421774203013	542177	4203013	UCART1	7.96	12.05	36.37	6.83	10.82	32.73	21.83	4.13	12.72	43.51	7.09	11.47	45.31	24.45	4.23
5421874203013	542187	4203013	UCART1	7.52	11.12	30.77	6.74	10.67	34.38	21.14	3.95	11.68	35.63	6.99	11.30	48.99	23.62	4.03
5421974203013	542197	4203013	UCART1	7.10	10.30	26.49	6.65	10.51	33.24	20.42	3.77	10.77	29.95	6.90	11.12	45.45	22.76	3.85
5422074203013	542207	4203013	UCART1	6.73	9.56	23.15	6.57	10.38	34.67	19.77	3.61	9.97	25.75	6.82	10.98	49.26	22.03	3.69
5422174203013	542217	4203013	UCART1	6.38	8.90	20.45	6.49	10.24	33.93	19.09	3.46	9.25	22.44	6.74	10.83	46.57	21.25	3.53
5416174203023	541617	4203023	RESIDENT	4.13	2.51	1.86	4.64	8.47	4.62	23.04	5.01	2.60	1.91	4.99	9.55	4.87	30.16	5.27
5416274203023	541627	4203023	RESIDENT	4.38	2.60	1.91	4.84	9.07	5.04	31.01	5.29	2.69	1.97	5.21	10.27	5.34	43.45	5.56
5416374203023	541637	4203023	UCART1	4.65	2.69	1.97	5.05	9.67	5.53	22.58	5.59	2.79	2.03	5.46	11.01	5.89	29.26	5.89
5416474203023	541647	4203023	UCART1	4.96	2.80	2.04	5.29	10.27	6.12	46.48	5.94	2.91	2.10	5.72	11.73	6.56	71.15	6.27
5416574203023	541657	4203023	UCART1	5.26	2.90	2.10	5.48	10.68	6.87	49.09	6.29	3.01	2.17	5.93	12.21	7.43	73.82	6.65
5416674203023	541667	4203023	UCART1	5.45	2.94	2.13	5.45	10.48	7.86	48.03	6.48	3.08	2.21	5.92	11.94	8.65	65.53	6.91
5416774203023	541677	4203023	UCART1	5.82	3.07	2.21	5.68	10.91	9.05	48.68	6.95	3.22	2.29	6.18	12.44	10.12	66.73	7.43
5416874203023	541687	4203023	UCART1	6.25	3.24	2.31	5.97	11.47	10.41	49.44	7.56	3.38	2.38	6.49	13.09	11.83	69.18	8.06
5416974203023	541697	4203023	UCART1	6.60	3.37	2.38	6.12	11.64	12.02	48.65	8.10	3.52	2.47	6.65	13.27	13.90	66.69	8.65
5417074203023	541707	4203023	UCART1	6.97	3.50	2.47	6.26	11.80	13.75	47.79	8.72	3.67	2.55	6.81	13.44	16.16	64.43	9.34
5417174203023	541717	4203023	UCART1	7.32	3.64	2.55	6.37	11.90	15.51	46.68	9.41	3.82	2.64	6.94	13.53	18.49	61.71	10.11
5417274203023	541727	4203023	UCART1	7.65	3.78	2.63	6.44	11.89	17.25	45.19	10.12	3.98	2.73	7.02	13.50	20.77	58.55	10.95
5417374203023	541737	4203023	UCART1	8.06	3.96	2.74	6.60	12.08	18.77	44.58	11.15	4.17	2.84	7.18	13.70	22.68	57.37	12.08
5417474203023	541747	4203023	UCART1	8.48	4.17	2.86	6.76	12.31	20.09	44.16	12.41	4.38	2.96	7.35	13.95	24.35	56.59	13.46
5417574203023	541757	4203023	UCART1	8.85	4.38	2.97	6.86	12.38	21.39	43.25	13.78	4.60	3.08	7.45	14.01	26.00	54.79	15.03
5417674203023	541767	4203023	UCART1	9.23	4.60	3.09	6.97	12.48	22.57	42.43	15.53	4.83	3.21	7.57	14.10	27.53	53.37	17.03
5417774203023	541777	4203023	UCART1	9.64	4.85	3.22	7.09	12.63	23.63	41.90	17.75	5.09	3.35	7.69	14.24	28.94	52.32	19.62
5417874203023	541787	4203023	UCART1	10.11	5.17	3.37	7.25	13.14	24.58	41.56	20.69	5.41	3.51	7.84	14.48	30.24	51.90	23.19
5417974203023	541797	4203023	UCART1	10.54	5.48	3.52	7.34	13.27	25.58	40.89	24.30	5.73	3.66	7.94	14.55	31.62	50.80	27.88
5418074203023	541807	4203023	UCART1	10.98	5.81	3.68	7.43	13.44	26.59	40.21	29.23	6.08	3.83	8.02	14.59	33.03	49.66	34.69
5418174203023	541817	4203023	UCART1	11.44	6.17	3.85	7.50	13.45	27.63	39.48	36.28	6.46	4.00	8.09	14.59	34.49	48.45	45.32
5418274203023	541827	4203023	UCART1	11.94	6.58	4.03	7.56	13.46	28.69	38.82	47.87	6.89	4.19	8.15	14.59	36.00	47.36	64.86
5418374203023	541837	4203023	UCART1	12.51	7.07	4.25	7.70	13.55	29.69	38.41	52.56	7.40	4.40	8.24	14.67	37.56	46.84	75.36
5418474203023	541847	4203023	UCART1	13.06	7.62	4.47	7.88	13.57	30.80	37.87	38.87	7.94	4.62	8.30	14.67	39.26	46.04	50.35
5418574203023	541857	4203023	UCART1	13.59	8.16	4.69	7.93	13.52	31.97	37.17	52.34	8.53	4.84	8.32	14.60	41.06	44.94	74.19
5418674203023	541867	4203023	UCART1	14.16	8.75	4.92	7.90	13.43	33.14	36.42	57.77	9.17	5.08	8.31	14.50	42.89	43.74	83.57
5418774203023	541877	4203023	UCART1	14.87	9.44	5.17	7.94	13.38	34.33	35.81	54.02	9.92	5.35	8.32	14.42	44.87	42.81	74.08
5418874203023	541887	4203023	UCART1	15.79	10.22	5.48	7.96	13.33	35.58	35.25	44.20	10.77	5.65	8.33	14.35	47.04	41.99	56.10
5418974203023	541897	4203023	RESIDENT	16.96	11.12	5.80	7.98	13.29	36.91	34.78	37.31	11.78	5.98	8.34	14.30	49.46	41.33	45.17
5419074203023	541907	4203023	RESIDENT	18.19	12.15	6.13	7.97	13.21	38.25	34.21	32.11	12.93	6.33	8.32	14.20	51.92	40.49	37.65
5419174203023	541917	4203023	UCART1	19.33	13.37	6.50	7.96	13.13	39.66	33.69	28.08	14.30	6.72	8.31	14.11	54.64	39.75	32.18

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5419274203023	541927	4203023	UCART1	20.29	14.84	6.91	7.95	13.07	41.22	33.22	24.84	15.98	7.15	8.29	14.03	57.79	39.10	28.01
5419374203023	541937	4203023	UCART1	21.24	16.62	7.36	7.94	13.00	42.88	32.79	22.17	18.06	7.64	8.28	13.96	61.41	38.52	24.70
5419474203023	541947	4203023	UCART1	22.17	18.76	7.85	7.90	12.89	44.50	32.20	19.96	20.62	8.17	8.24	13.82	65.00	37.66	22.00
5419574203023	541957	4203023	UCART1	23.07	21.46	8.40	7.87	12.79	46.19	31.63	18.08	23.95	8.76	8.20	13.70	68.85	36.86	19.76
5419674203023	541967	4203023	UCART1	23.80	25.01	9.02	7.84	12.70	48.16	31.15	16.45	28.56	9.43	8.16	13.60	73.61	36.20	17.85
5419774203023	541977	4203023	RESIDENT	24.27	29.85	9.73	7.82	12.64	50.18	30.75	15.02	35.29	10.20	8.14	13.53	78.84	35.70	16.21
5419874203023	541987	4203023	RESIDENT	24.21	36.47	10.53	7.77	12.53	37.44	30.18	13.79	45.32	11.07	8.09	13.40	53.96	34.91	14.79
5419974203023	541997	4203023	RESIDENT	23.76	46.77	11.46	7.73	12.43	54.03	29.66	12.69	63.19	12.09	8.05	13.29	88.13	34.21	13.54
5420074203023	542007	4203023	RESIDENT	23.00	41.51	12.53	7.70	12.35	39.18	29.21	11.71	54.29	13.29	8.01	13.20	57.95	33.63	12.43
5420174203023	542017	4203023	UCART1	22.00	49.58	13.79	7.65	12.25	28.87	28.71	10.83	68.72	14.71	7.96	13.09	38.41	32.99	11.45
5420274203023	542027	4203023	UCART1	20.77	54.28	15.26	7.59	12.12	40.88	28.11	10.05	76.30	16.39	7.89	12.94	61.95	32.17	10.57
5420374203023	542037	4203023	UCART1	19.49	52.63	17.03	7.53	12.00	29.52	27.56	9.35	71.94	18.44	7.83	12.80	39.60	31.44	9.79
5420474203023	542047	4203023	UCART1	18.22	61.98	19.18	7.48	11.90	42.71	27.06	8.71	87.71	20.99	7.78	12.69	65.90	30.82	9.09
5420574203023	542057	4203023	UCART1	16.98	49.70	21.83	7.42	11.78	30.34	26.53	8.14	64.26	24.22	7.71	12.55	41.06	30.13	8.46
5420674203023	542067	4203023	UCART1	15.80	41.38	25.18	7.36	11.66	34.74	26.01	7.61	50.66	28.44	7.65	12.42	51.12	29.47	7.90
5420774203023	542077	4203023	UCART1	14.70	35.31	29.53	7.30	11.56	31.24	25.52	7.14	41.72	34.24	7.59	12.30	42.76	28.86	7.39
5420874203023	542087	4203023	UCART1	13.69	30.62	35.42	7.24	11.45	35.50	25.02	6.71	35.30	42.66	7.52	12.18	53.01	28.26	6.93
5420974203023	542097	4203023	UCART1	12.76	26.88	43.82	7.18	11.32	32.05	24.48	6.32	30.40	56.08	7.45	12.04	44.19	27.58	6.51
5421074203023	542107	4203023	UCART1	11.91	23.82	57.22	7.10	11.18	35.82	23.90	5.96	26.55	81.33	7.37	11.88	52.92	26.85	6.13
5421174203023	542117	4203023	UCART1	11.15	21.29	50.36	7.02	11.04	32.50	23.32	5.64	23.45	68.04	7.28	11.72	44.49	26.13	5.79
5421274203023	542127	4203023	UCART1	10.48	19.16	57.43	6.95	10.91	35.95	22.77	5.34	20.92	81.32	7.21	11.57	52.71	25.47	5.48
5421374203023	542137	4203023	UCART1	9.85	17.34	57.70	6.86	10.77	32.94	22.19	5.06	18.77	81.31	7.12	11.41	44.84	24.75	5.19
5421474203023	542147	4203023	UCART1	9.30	15.79	60.12	6.81	10.67	36.02	21.72	4.80	16.98	85.72	7.06	11.31	52.79	24.22	4.93
5421574203023	542157	4203023	UCART1	8.77	14.42	55.22	6.74	10.54	33.48	21.15	4.57	15.40	74.98	6.98	11.16	45.73	23.53	4.68
5421674203023	542167	4203023	UCART1	8.27	13.21	44.14	6.66	10.40	35.69	20.56	4.35	14.02	55.47	6.90	11.00	50.88	22.83	4.46
5421774203023	542177	4203023	RESIDENT	7.81	12.14	36.49	6.58	10.26	33.54	19.96	4.15	12.82	43.67	6.82	10.84	45.22	22.11	4.25
5421874203023	542187	4203023	RESIDENT	7.37	11.20	30.85	6.48	10.10	35.16	19.32	3.96	11.76	35.72	6.73	10.67	48.64	21.35	4.05
5421974203023	542197	4203023	RESIDENT	6.98	10.36	26.59	6.42	9.99	33.43	18.76	3.79	10.84	30.10	6.65	10.54	44.36	20.71	3.87
5422074203023	542207	4203023	UCART1	6.61	9.62	23.21	6.34	9.85	46.14	18.15	3.63	10.03	25.82	6.57	10.39	67.58	20.01	3.70
5422174203023	542217	4203023	RESIDENT	6.27	8.95	20.48	6.24	9.69	33.13	17.50	3.47	9.30	22.47	6.48	10.22	43.39	19.27	3.54
5416274203033	541627	4203033	RESIDENT	4.31	2.56	1.89	4.53	8.10	5.22	24.71	5.16	2.66	1.96	4.87	9.09	5.57	31.51	5.45
5416374203033	541637	4203033	UCART1	4.58	2.65	1.96	4.73	8.63	5.76	29.98	5.46	2.76	2.02	5.10	9.73	6.19	39.65	5.77

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374202373	541837	4202373	UCART1	1.63E-04	1.22E-04	7.20E-05	1.14E-04	8.58E-05	2.87E-05	3.52E-05	1.63E-04
5418474202373	541847	4202373	UCART1	1.68E-04	1.30E-04	7.56E-05	1.15E-04	8.69E-05	2.92E-05	3.57E-05	1.53E-04
5418574202373	541857	4202373	UCART1	1.72E-04	1.38E-04	7.94E-05	1.17E-04	8.79E-05	2.97E-05	3.61E-05	1.43E-04
5418674202373	541867	4202373	UCART1	1.77E-04	1.47E-04	8.36E-05	1.18E-04	8.89E-05	3.02E-05	3.66E-05	1.34E-04
5418774202373	541877	4202373	UCART1	1.81E-04	1.56E-04	8.82E-05	1.19E-04	8.99E-05	3.07E-05	3.71E-05	1.25E-04
5418874202373	541887	4202373	UCART1	1.85E-04	1.66E-04	9.31E-05	1.20E-04	9.09E-05	3.12E-05	3.75E-05	1.17E-04
5418974202373	541897	4202373	UCART1	1.89E-04	1.76E-04	9.85E-05	1.21E-04	9.18E-05	3.18E-05	3.80E-05	1.11E-04
5419074202373	541907	4202373	UCART1	1.92E-04	1.87E-04	1.05E-04	1.22E-04	9.27E-05	3.23E-05	3.84E-05	1.04E-04
5419174202373	541917	4202373	UCART1	1.96E-04	1.98E-04	1.11E-04	1.23E-04	9.35E-05	3.28E-05	3.87E-05	9.87E-05
5419274202373	541927	4202373	UCART1	1.99E-04	2.10E-04	1.18E-04	1.24E-04	9.43E-05	3.33E-05	3.91E-05	9.36E-05
5417974202383	541797	4202383	UCART1	1.43E-04	9.87E-05	6.14E-05	1.11E-04	8.27E-05	2.71E-05	3.37E-05	1.99E-04
5418074202383	541807	4202383	UCART1	1.50E-04	1.05E-04	6.40E-05	1.12E-04	8.41E-05	2.76E-05	3.43E-05	1.99E-04
5418174202383	541817	4202383	UCART1	1.56E-04	1.11E-04	6.69E-05	1.14E-04	8.54E-05	2.82E-05	3.49E-05	1.95E-04
5418274202383	541827	4202383	UCART1	1.63E-04	1.18E-04	7.00E-05	1.16E-04	8.67E-05	2.87E-05	3.55E-05	1.86E-04
5418374202383	541837	4202383	UCART1	1.68E-04	1.26E-04	7.33E-05	1.17E-04	8.79E-05	2.93E-05	3.60E-05	1.74E-04
5418474202383	541847	4202383	UCART1	1.74E-04	1.34E-04	7.69E-05	1.19E-04	8.90E-05	2.98E-05	3.65E-05	1.62E-04
5418574202383	541857	4202383	UCART1	1.79E-04	1.42E-04	8.09E-05	1.20E-04	9.01E-05	3.03E-05	3.70E-05	1.50E-04
5418674202383	541867	4202383	UCART1	1.83E-04	1.52E-04	8.52E-05	1.21E-04	9.11E-05	3.08E-05	3.75E-05	1.39E-04
5418774202383	541877	4202383	UCART1	1.88E-04	1.61E-04	8.99E-05	1.23E-04	9.21E-05	3.13E-05	3.79E-05	1.30E-04
5418874202383	541887	4202383	UCART1	1.92E-04	1.72E-04	9.50E-05	1.24E-04	9.32E-05	3.19E-05	3.84E-05	1.21E-04
5418974202383	541897	4202383	UCART1	1.96E-04	1.83E-04	1.01E-04	1.25E-04	9.41E-05	3.24E-05	3.88E-05	1.14E-04
5419074202383	541907	4202383	UCART1	2.00E-04	1.94E-04	1.07E-04	1.26E-04	9.50E-05	3.29E-05	3.93E-05	1.07E-04
5419174202383	541917	4202383	UCART1	2.04E-04	2.07E-04	1.14E-04	1.27E-04	9.59E-05	3.34E-05	3.96E-05	1.01E-04
5419274202383	541927	4202383	UCART1	2.07E-04	2.20E-04	1.21E-04	1.28E-04	9.67E-05	3.39E-05	4.00E-05	9.59E-05
5419374202383	541937	4202383	UCART1	2.10E-04	2.33E-04	1.29E-04	1.29E-04	9.75E-05	3.45E-05	4.04E-05	9.10E-05
5419474202383	541947	4202383	UCART1	2.14E-04	2.47E-04	1.38E-04	1.30E-04	9.83E-05	3.50E-05	4.07E-05	8.65E-05
5419574202383	541957	4202383	UCART1	2.17E-04	2.62E-04	1.48E-04	1.30E-04	9.90E-05	3.55E-05	4.10E-05	8.25E-05
5419674202383	541967	4202383	UCART1	2.20E-04	2.78E-04	1.59E-04	1.31E-04	9.97E-05	3.59E-05	4.12E-05	7.87E-05
5417674202393	541767	4202393	UCART1	1.23E-04	8.54E-05	5.53E-05	1.08E-04	8.03E-05	2.59E-05	3.25E-05	1.92E-04
5417774202393	541777	4202393	UCART1	1.31E-04	9.00E-05	5.75E-05	1.10E-04	8.19E-05	2.65E-05	3.32E-05	2.06E-04
5417874202393	541787	4202393	UCART1	1.39E-04	9.51E-05	5.99E-05	1.12E-04	8.34E-05	2.70E-05	3.39E-05	2.16E-04
5417974202393	541797	4202393	UCART1	1.46E-04	1.01E-04	6.24E-05	1.14E-04	8.48E-05	2.76E-05	3.45E-05	2.21E-04
5418074202393	541807	4202393	UCART1	1.54E-04	1.07E-04	6.51E-05	1.16E-04	8.62E-05	2.81E-05	3.51E-05	2.21E-04
5418174202393	541817	4202393	UCART1	1.61E-04	1.14E-04	6.81E-05	1.18E-04	8.76E-05	2.87E-05	3.57E-05	2.13E-04
5418274202393	541827	4202393	UCART1	1.68E-04	1.21E-04	7.12E-05	1.19E-04	8.89E-05	2.93E-05	3.63E-05	2.01E-04
5418374202393	541837	4202393	UCART1	1.74E-04	1.29E-04	7.46E-05	1.21E-04	9.01E-05	2.98E-05	3.68E-05	1.86E-04
5418474202393	541847	4202393	UCART1	1.80E-04	1.37E-04	7.84E-05	1.22E-04	9.13E-05	3.03E-05	3.74E-05	1.71E-04
5418574202393	541857	4202393	UCART1	1.85E-04	1.46E-04	8.24E-05	1.24E-04	9.24E-05	3.09E-05	3.79E-05	1.57E-04
5418674202393	541867	4202393	UCART1	1.90E-04	1.56E-04	8.68E-05	1.25E-04	9.35E-05	3.15E-05	3.84E-05	1.45E-04
5418774202393	541877	4202393	UCART1	1.95E-04	1.67E-04	9.16E-05	1.26E-04	9.45E-05	3.20E-05	3.89E-05	1.35E-04
5418874202393	541887	4202393	UCART1	2.00E-04	1.78E-04	9.70E-05	1.28E-04	9.55E-05	3.25E-05	3.93E-05	1.25E-04
5418974202393	541897	4202393	UCART1	2.04E-04	1.90E-04	1.03E-04	1.29E-04	9.65E-05	3.31E-05	3.98E-05	1.17E-04
5419074202393	541907	4202393	UCART1	2.08E-04	2.03E-04	1.09E-04	1.30E-04	9.74E-05	3.36E-05	4.01E-05	1.10E-04
5419174202393	541917	4202393	UCART1	2.12E-04	2.16E-04	1.16E-04	1.31E-04	9.83E-05	3.41E-05	4.05E-05	1.04E-04
5419274202393	541927	4202393	UCART1	2.16E-04	2.31E-04	1.24E-04	1.32E-04	9.91E-05	3.46E-05	4.09E-05	9.83E-05
5419374202393	541937	4202393	UCART1	2.20E-04	2.46E-04	1.33E-04	1.33E-04	1.00E-04	3.52E-05	4.13E-05	9.31E-05
5419474202393	541947	4202393	UCART1	2.23E-04	2.61E-04	1.42E-04	1.34E-04	1.01E-04	3.57E-05	4.17E-05	8.85E-05
5419574202393	541957	4202393	UCART1	2.27E-04	2.78E-04	1.53E-04	1.35E-04	1.01E-04	3.62E-05	4.19E-05	8.43E-05
5419674202393	541967	4202393	UCART1	2.30E-04	2.96E-04	1.64E-04	1.35E-04	1.02E-04	3.66E-05	4.22E-05	8.04E-05
5419774202393	541977	4202393	UCART1	2.32E-04	3.14E-04	1.77E-04	1.36E-04	1.03E-04	3.70E-05	4.24E-05	7.68E-05
5419874202393	541987	4202393	UCART1	2.34E-04	3.31E-04	1.90E-04	1.37E-04	1.04E-04	3.75E-05	4.26E-05	7.35E-05
5419974202393	541997	4202393	UCART1	2.35E-04	3.47E-04	2.04E-04	1.38E-04	1.04E-04	3.78E-05	4.28E-05	7.05E-05
5417374202403	541737	4202403	UCART1	1.04E-04	7.48E-05	5.03E-05	1.05E-04	7.73E-05	2.47E-05	3.12E-05	1.60E-04
5417474202403	541747	4202403	UCART1	1.11E-04	7.85E-05	5.21E-05	1.07E-04	7.90E-05	2.52E-05	3.19E-05	1.76E-04
5417574202403	541757	4202403	UCART1	1.18E-04	8.26E-05	5.41E-05	1.10E-04	8.07E-05	2.58E-05	3.26E-05	1.94E-04
5417674202403	541767	4202403	UCART1	1.26E-04	8.70E-05	5.62E-05	1.12E-04	8.23E-05	2.63E-05	3.32E-05	2.12E-04
5417774202403	541777	4202403	UCART1	1.34E-04	9.18E-05	5.85E-05	1.14E-04	8.39E-05	2.69E-05	3.39E-05	2.29E-04
5417874202403	541787	4202403	UCART1	1.42E-04	9.71E-05	6.09E-05	1.16E-04	8.55E-05	2.75E-05	3.46E-05	2.42E-04
5417974202403	541797	4202403	UCART1	1.50E-04	1.03E-04	6.35E-05	1.18E-04	8.70E-05	2.81E-05	3.53E-05	2.49E-04
5418074202403	541807	4202403	UCART1	1.58E-04	1.09E-04	6.63E-05	1.20E-04	8.84E-05	2.86E-05	3.59E-05	2.46E-04
5418174202403	541817	4202403	UCART1	1.66E-04	1.16E-04	6.93E-05	1.21E-04	8.98E-05	2.92E-05	3.65E-05	2.35E-04
5418274202403	541827	4202403	UCART1	1.74E-04	1.24E-04	7.25E-05	1.23E-04	9.11E-05	2.98E-05	3.71E-05	2.18E-04
5418374202403	541837	4202403	UCART1	1.80E-04	1.32E-04	7.61E-05	1.25E-04	9.24E-05	3.04E-05	3.77E-05	1.99E-04
5418474202403	541847	4202403	UCART1	1.87E-04	1.41E-04	7.99E-05	1.26E-04	9.36E-05	3.09E-05	3.83E-05	1.80E-04
5418574202403	541857	4202403	UCART1	1.92E-04	1.51E-04	8.40E-05	1.28E-04	9.48E-05	3.15E-05	3.88E-05	1.65E-04
5418674202403	541867	4202403	UCART1	1.98E-04	1.62E-04	8.86E-05	1.29E-04	9.58E-05	3.20E-05	3.93E-05	1.51E-04
5418774202403	541877	4202403	UCART1	2.03E-04	1.73E-04	9.36E-05	1.30E-04	9.69E-05	3.26E-05	3.98E-05	1.39E-04
5418874202403	541887	4202403	UCART1	2.08E-04	1.85E-04	9.90E-05	1.32E-04	9.79E-05	3.32E-05	4.02E-05	1.29E-04
5418974202403	541897	4202403	UCART1	2.13E-04	1.98E-04	1.05E-04	1.33E-04	9.89E-05	3.37E-05	4.07E-05	1.21E-04
5419074202403	541907	4202403	UCART1	2.17E-04	2.12E-04	1.12E-04	1.34E-04	9.99E-05	3.42E-05	4.11E-05	1.13E-04
5419174202403	541917	4202403	UCART1	2.21E-04	2.27E-04	1.19E-04	1.35E-04	1.01E-04	3.47E-05	4.14E-05	1.07E-04
5419274202403	541927	4202403	UCART1	2.25E-04	2.43E-04	1.27E-04	1.36E-04	1.02E-04	3.53E-05	4.18E-05	1.01E-04
5419374202403	541937	4202403	UCART1	2.29E-04	2.60E-04	1.36E-04	1.37E-04	1.03E-04	3.58E-05	4.22E-05	9.55E-05
5419474202403	541947	4202403	UCART1	2.33E-04	2.77E-04	1.46E-04	1.38E-04	1.03E-04	3.64E-05	4.26E-05	9.06E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419574202403	541957	4202403	UCART1	2.37E-04	2.97E-04	1.57E-04	1.39E-04	1.04E-04	3.69E-05	4.29E-05	8.62E-05
5419674202403	541967	4202403	UCART1	2.40E-04	3.17E-04	1.70E-04	1.40E-04	1.05E-04	3.73E-05	4.32E-05	8.22E-05
5419774202403	541977	4202403	UCART1	2.42E-04	3.38E-04	1.83E-04	1.41E-04	1.05E-04	3.78E-05	4.34E-05	7.85E-05
5419874202403	541987	4202403	UCART1	2.44E-04	3.59E-04	1.98E-04	1.41E-04	1.06E-04	3.81E-05	4.36E-05	7.51E-05
5419974202403	541997	4202403	UCART1	2.44E-04	3.78E-04	2.14E-04	1.42E-04	1.07E-04	3.85E-05	4.38E-05	7.19E-05
5420074202403	542007	4202403	UCART1	2.44E-04	3.93E-04	2.31E-04	1.43E-04	1.07E-04	3.88E-05	4.39E-05	6.89E-05
5420174202403	542017	4202403	UCART1	2.41E-04	4.02E-04	2.49E-04	1.44E-04	1.08E-04	3.91E-05	4.39E-05	6.60E-05
5417174202413	541717	4202413	UCART1	9.42E-05	6.95E-05	4.76E-05	1.03E-04	7.56E-05	2.39E-05	3.04E-05	1.39E-04
5417274202413	541727	4202413	UCART1	9.99E-05	7.27E-05	4.93E-05	1.06E-04	7.75E-05	2.45E-05	3.11E-05	1.54E-04
5417374202413	541737	4202413	UCART1	1.06E-04	7.62E-05	5.11E-05	1.08E-04	7.93E-05	2.51E-05	3.19E-05	1.71E-04
5417474202413	541747	4202413	UCART1	1.13E-04	8.00E-05	5.30E-05	1.11E-04	8.10E-05	2.57E-05	3.26E-05	1.90E-04
5417574202413	541757	4202413	UCART1	1.21E-04	8.42E-05	5.50E-05	1.13E-04	8.28E-05	2.62E-05	3.33E-05	2.12E-04
5417674202413	541767	4202413	UCART1	1.28E-04	8.87E-05	5.72E-05	1.15E-04	8.45E-05	2.68E-05	3.40E-05	2.35E-04
5417774202413	541777	4202413	UCART1	1.37E-04	9.37E-05	5.95E-05	1.18E-04	8.61E-05	2.74E-05	3.47E-05	2.57E-04
5417874202413	541787	4202413	UCART1	1.45E-04	9.92E-05	6.20E-05	1.20E-04	8.77E-05	2.80E-05	3.54E-05	2.75E-04
5417974202413	541797	4202413	UCART1	1.54E-04	1.05E-04	6.46E-05	1.22E-04	8.92E-05	2.86E-05	3.61E-05	2.83E-04
5418074202413	541807	4202413	UCART1	1.63E-04	1.12E-04	6.75E-05	1.23E-04	9.07E-05	2.92E-05	3.68E-05	2.78E-04
5418174202413	541817	4202413	UCART1	1.71E-04	1.19E-04	7.06E-05	1.25E-04	9.21E-05	2.98E-05	3.74E-05	2.61E-04
5418274202413	541827	4202413	UCART1	1.79E-04	1.27E-04	7.39E-05	1.27E-04	9.35E-05	3.04E-05	3.80E-05	2.37E-04
5418374202413	541837	4202413	UCART1	1.87E-04	1.36E-04	7.75E-05	1.29E-04	9.48E-05	3.10E-05	3.86E-05	2.12E-04
5418474202413	541847	4202413	UCART1	1.94E-04	1.45E-04	8.15E-05	1.30E-04	9.60E-05	3.16E-05	3.92E-05	1.90E-04
5418574202413	541857	4202413	UCART1	2.00E-04	1.56E-04	8.58E-05	1.32E-04	9.72E-05	3.21E-05	3.97E-05	1.72E-04
5418674202413	541867	4202413	UCART1	2.06E-04	1.67E-04	9.04E-05	1.33E-04	9.83E-05	3.27E-05	4.02E-05	1.57E-04
5418774202413	541877	4202413	UCART1	2.11E-04	1.79E-04	9.56E-05	1.35E-04	9.94E-05	3.32E-05	4.07E-05	1.44E-04
5418874202413	541887	4202413	UCART1	2.17E-04	1.92E-04	1.01E-04	1.36E-04	1.00E-04	3.38E-05	4.12E-05	1.34E-04
5418974202413	541897	4202413	UCART1	2.22E-04	2.06E-04	1.07E-04	1.37E-04	1.01E-04	3.44E-05	4.16E-05	1.25E-04
5419074202413	541907	4202413	UCART1	2.27E-04	2.22E-04	1.14E-04	1.38E-04	1.02E-04	3.50E-05	4.21E-05	1.17E-04
5419174202413	541917	4202413	UCART1	2.31E-04	2.38E-04	1.22E-04	1.40E-04	1.03E-04	3.55E-05	4.25E-05	1.10E-04
5419274202413	541927	4202413	UCART1	2.36E-04	2.56E-04	1.31E-04	1.41E-04	1.04E-04	3.60E-05	4.29E-05	1.03E-04
5419374202413	541937	4202413	UCART1	2.40E-04	2.75E-04	1.40E-04	1.42E-04	1.05E-04	3.66E-05	4.32E-05	9.79E-05
5419474202413	541947	4202413	UCART1	2.44E-04	2.95E-04	1.51E-04	1.43E-04	1.06E-04	3.71E-05	4.36E-05	9.29E-05
5419574202413	541957	4202413	UCART1	2.47E-04	3.16E-04	1.62E-04	1.43E-04	1.07E-04	3.77E-05	4.39E-05	8.83E-05
5419674202413	541967	4202413	UCART1	2.50E-04	3.40E-04	1.76E-04	1.44E-04	1.08E-04	3.81E-05	4.42E-05	8.42E-05
5419774202413	541977	4202413	UCART1	2.53E-04	3.65E-04	1.91E-04	1.45E-04	1.08E-04	3.85E-05	4.44E-05	8.03E-05
5419874202413	541987	4202413	UCART1	2.54E-04	3.90E-04	2.07E-04	1.46E-04	1.09E-04	3.89E-05	4.46E-05	7.68E-05
5419974202413	541997	4202413	UCART1	2.55E-04	4.14E-04	2.24E-04	1.47E-04	1.10E-04	3.93E-05	4.48E-05	7.35E-05
5420074202413	542007	4202413	UCART1	2.53E-04	4.33E-04	2.43E-04	1.48E-04	1.10E-04	3.96E-05	4.49E-05	7.03E-05
5420174202413	542017	4202413	UCART1	2.50E-04	4.44E-04	2.64E-04	1.49E-04	1.11E-04	3.99E-05	4.50E-05	6.73E-05
5420274202413	542027	4202413	UCART1	2.45E-04	4.43E-04	2.85E-04	1.49E-04	1.11E-04	4.03E-05	4.51E-05	6.46E-05
5420374202413	542037	4202413	UCART1	2.39E-04	4.30E-04	3.08E-04	1.50E-04	1.12E-04	4.07E-05	4.52E-05	6.21E-05
5416974202423	541697	4202423	UCART1	8.55E-05	6.48E-05	4.52E-05	1.01E-04	7.37E-05	2.33E-05	2.96E-05	1.19E-04
5417074202423	541707	4202423	UCART1	9.02E-05	6.76E-05	4.67E-05	1.04E-04	7.56E-05	2.38E-05	3.04E-05	1.32E-04
5417174202423	541717	4202423	UCART1	9.56E-05	7.07E-05	4.83E-05	1.07E-04	7.76E-05	2.44E-05	3.11E-05	1.47E-04
5417274202423	541727	4202423	UCART1	1.02E-04	7.40E-05	5.01E-05	1.09E-04	7.94E-05	2.50E-05	3.19E-05	1.64E-04
5417374202423	541737	4202423	UCART1	1.08E-04	7.76E-05	5.19E-05	1.12E-04	8.13E-05	2.56E-05	3.26E-05	1.84E-04
5417474202423	541747	4202423	UCART1	1.15E-04	8.15E-05	5.38E-05	1.14E-04	8.31E-05	2.61E-05	3.34E-05	2.07E-04
5417574202423	541757	4202423	UCART1	1.23E-04	8.59E-05	5.59E-05	1.17E-04	8.49E-05	2.67E-05	3.41E-05	2.33E-04
5417674202423	541767	4202423	UCART1	1.31E-04	9.06E-05	5.82E-05	1.19E-04	8.67E-05	2.73E-05	3.48E-05	2.62E-04
5417774202423	541777	4202423	UCART1	1.40E-04	9.57E-05	6.05E-05	1.21E-04	8.84E-05	2.79E-05	3.55E-05	2.91E-04
5417874202423	541787	4202423	UCART1	1.49E-04	1.01E-04	6.31E-05	1.24E-04	9.00E-05	2.85E-05	3.63E-05	3.17E-04
5417974202423	541797	4202423	UCART1	1.58E-04	1.08E-04	6.58E-05	1.26E-04	9.16E-05	2.91E-05	3.69E-05	3.29E-04
5418074202423	541807	4202423	UCART1	1.67E-04	1.14E-04	6.88E-05	1.28E-04	9.31E-05	2.97E-05	3.76E-05	3.20E-04
5418174202423	541817	4202423	UCART1	1.77E-04	1.22E-04	7.20E-05	1.29E-04	9.45E-05	3.03E-05	3.83E-05	2.92E-04
5418274202423	541827	4202423	UCART1	1.85E-04	1.30E-04	7.54E-05	1.31E-04	9.59E-05	3.10E-05	3.89E-05	2.58E-04
5418374202423	541837	4202423	UCART1	1.94E-04	1.39E-04	7.91E-05	1.33E-04	9.73E-05	3.16E-05	3.95E-05	2.26E-04
5418474202423	541847	4202423	UCART1	2.01E-04	1.49E-04	8.31E-05	1.35E-04	9.85E-05	3.22E-05	4.01E-05	2.00E-04
5418574202423	541857	4202423	UCART1	2.08E-04	1.60E-04	8.76E-05	1.36E-04	9.97E-05	3.27E-05	4.06E-05	1.80E-04
5418674202423	541867	4202423	UCART1	2.14E-04	1.72E-04	9.24E-05	1.38E-04	1.01E-04	3.33E-05	4.12E-05	1.63E-04
5418774202423	541877	4202423	UCART1	2.20E-04	1.85E-04	9.76E-05	1.39E-04	1.02E-04	3.40E-05	4.18E-05	1.49E-04
5418874202423	541887	4202423	UCART1	2.26E-04	1.99E-04	1.03E-04	1.40E-04	1.03E-04	3.46E-05	4.23E-05	1.38E-04
5418974202423	541897	4202423	UCART1	2.31E-04	2.15E-04	1.10E-04	1.41E-04	1.04E-04	3.52E-05	4.28E-05	1.28E-04
5419074202423	541907	4202423	UCART1	2.37E-04	2.31E-04	1.17E-04	1.43E-04	1.05E-04	3.58E-05	4.32E-05	1.20E-04
5419174202423	541917	4202423	UCART1	2.42E-04	2.50E-04	1.25E-04	1.44E-04	1.06E-04	3.62E-05	4.35E-05	1.13E-04
5419274202423	541927	4202423	UCART1	2.46E-04	2.70E-04	1.34E-04	1.45E-04	1.07E-04	3.68E-05	4.39E-05	1.06E-04
5419374202423	541937	4202423	UCART1	2.51E-04	2.91E-04	1.44E-04	1.46E-04	1.08E-04	3.74E-05	4.43E-05	1.01E-04
5419474202423	541947	4202423	UCART1	2.55E-04	3.14E-04	1.55E-04	1.47E-04	1.09E-04	3.79E-05	4.47E-05	9.53E-05
5419574202423	541957	4202423	UCART1	2.59E-04	3.39E-04	1.68E-04	1.48E-04	1.10E-04	3.84E-05	4.50E-05	9.05E-05
5419674202423	541967	4202423	UCART1	2.62E-04	3.66E-04	1.82E-04	1.49E-04	1.10E-04	3.89E-05	4.53E-05	8.62E-05
5419774202423	541977	4202423	UCART1	2.64E-04	3.96E-04	1.98E-04	1.50E-04	1.11E-04	3.93E-05	4.55E-05	8.22E-05
5419874202423	541987	4202423	UCART1	2.66E-04	4.27E-04	2.16E-04	1.51E-04	1.12E-04	3.97E-05	4.57E-05	7.85E-05
5419974202423	541997	4202423	UCART1	2.66E-04	4.57E-04	2.35E-04	1.52E-04	1.13E-04	4.01E-05	4.58E-05	7.50E-05
5420074202423	542007	4202423	UCART1	2.64E-04	4.82E-04	2.56E-04	1.53E-04	1.13E-04	4.04E-05	4.60E-05	7.18E-05
5420174202423	542017	4202423	UCART1	2.60E-04	4.96E-04	2.80E-04	1.54E-04	1.14E-04	4.07E-05	4.60E-05	6.87E-05
5420274202423	542027	4202423	UCART1	2.55E-04	4.95E-04	3.04E-04	1.54E-04	1.14E-04	4.11E-05	4.62E-05	6.59E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420374202423	542037	4202423	UCART1	2.47E-04	4.76E-04	3.31E-04	1.55E-04	1.15E-04	4.15E-05	4.63E-05	6.33E-05
5420474202423	542047	4202423	UCART1	2.38E-04	4.42E-04	3.59E-04	1.55E-04	1.15E-04	4.18E-05	4.63E-05	6.07E-05
5416874202433	541687	4202433	UCART1	8.29E-05	6.34E-05	4.44E-05	1.02E-04	7.34E-05	2.29E-05	2.93E-05	1.13E-04
5416974202433	541697	4202433	UCART1	8.71E-05	6.59E-05	4.58E-05	1.05E-04	7.50E-05	2.33E-05	2.99E-05	1.23E-04
5417074202433	541707	4202433	UCART1	9.18E-05	6.87E-05	4.74E-05	1.07E-04	7.69E-05	2.38E-05	3.06E-05	1.37E-04
5417174202433	541717	4202433	UCART1	9.72E-05	7.18E-05	4.90E-05	1.10E-04	7.88E-05	2.44E-05	3.14E-05	1.53E-04
5417274202433	541727	4202433	UCART1	1.03E-04	7.52E-05	5.08E-05	1.13E-04	8.08E-05	2.50E-05	3.21E-05	1.72E-04
5417374202433	541737	4202433	UCART1	1.10E-04	7.90E-05	5.27E-05	1.16E-04	8.27E-05	2.56E-05	3.29E-05	1.96E-04
5417474202433	541747	4202433	UCART1	1.17E-04	8.33E-05	5.48E-05	1.19E-04	8.50E-05	2.64E-05	3.39E-05	2.26E-04
5417574202433	541757	4202433	UCART1	1.25E-04	8.77E-05	5.69E-05	1.21E-04	8.72E-05	2.72E-05	3.49E-05	2.58E-04
5417674202433	541767	4202433	UCART1	1.34E-04	9.23E-05	5.91E-05	1.23E-04	8.89E-05	2.79E-05	3.57E-05	2.93E-04
5417774202433	541777	4202433	UCART1	1.43E-04	9.77E-05	6.16E-05	1.26E-04	9.07E-05	2.84E-05	3.64E-05	3.35E-04
5417874202433	541787	4202433	UCART1	1.52E-04	1.04E-04	6.42E-05	1.28E-04	9.24E-05	2.91E-05	3.72E-05	3.72E-04
5417974202433	541797	4202433	UCART1	1.62E-04	1.10E-04	6.71E-05	1.30E-04	9.40E-05	2.97E-05	3.79E-05	3.90E-04
5418074202433	541807	4202433	UCART1	1.72E-04	1.17E-04	7.01E-05	1.32E-04	9.56E-05	3.03E-05	3.85E-05	3.74E-04
5418174202433	541817	4202433	UCART1	1.82E-04	1.25E-04	7.34E-05	1.34E-04	9.71E-05	3.09E-05	3.92E-05	3.29E-04
5418274202433	541827	4202433	UCART1	1.92E-04	1.34E-04	7.69E-05	1.36E-04	9.85E-05	3.16E-05	3.99E-05	2.81E-04
5418374202433	541837	4202433	UCART1	2.01E-04	1.43E-04	8.07E-05	1.37E-04	9.98E-05	3.22E-05	4.05E-05	2.41E-04
5418474202433	541847	4202433	UCART1	2.09E-04	1.54E-04	8.50E-05	1.39E-04	1.01E-04	3.28E-05	4.10E-05	2.11E-04
5418574202433	541857	4202433	UCART1	2.16E-04	1.65E-04	8.94E-05	1.41E-04	1.02E-04	3.35E-05	4.17E-05	1.87E-04
5418674202433	541867	4202433	UCART1	2.23E-04	1.78E-04	9.43E-05	1.42E-04	1.04E-04	3.41E-05	4.23E-05	1.69E-04
5418774202433	541877	4202433	UCART1	2.29E-04	1.92E-04	9.97E-05	1.43E-04	1.05E-04	3.48E-05	4.28E-05	1.54E-04
5418874202433	541887	4202433	UCART1	2.35E-04	2.07E-04	1.06E-04	1.45E-04	1.06E-04	3.54E-05	4.33E-05	1.43E-04
5418974202433	541897	4202433	UCART1	2.41E-04	2.24E-04	1.12E-04	1.46E-04	1.07E-04	3.60E-05	4.38E-05	1.32E-04
5419074202433	541907	4202433	UCART1	2.47E-04	2.42E-04	1.20E-04	1.48E-04	1.08E-04	3.66E-05	4.43E-05	1.24E-04
5419174202433	541917	4202433	UCART1	2.53E-04	2.63E-04	1.28E-04	1.49E-04	1.09E-04	3.71E-05	4.46E-05	1.16E-04
5419274202433	541927	4202433	UCART1	2.58E-04	2.85E-04	1.38E-04	1.50E-04	1.10E-04	3.76E-05	4.50E-05	1.09E-04
5419374202433	541937	4202433	UCART1	2.63E-04	3.09E-04	1.48E-04	1.51E-04	1.11E-04	3.82E-05	4.54E-05	1.03E-04
5419474202433	541947	4202433	UCART1	2.67E-04	3.35E-04	1.60E-04	1.52E-04	1.12E-04	3.87E-05	4.58E-05	9.79E-05
5419574202433	541957	4202433	UCART1	2.71E-04	3.64E-04	1.73E-04	1.53E-04	1.13E-04	3.92E-05	4.61E-05	9.29E-05
5419674202433	541967	4202433	UCART1	2.74E-04	3.97E-04	1.89E-04	1.54E-04	1.13E-04	3.96E-05	4.63E-05	8.84E-05
5419774202433	541977	4202433	UCART1	2.77E-04	4.32E-04	2.06E-04	1.56E-04	1.14E-04	4.01E-05	4.65E-05	8.42E-05
5419874202433	541987	4202433	UCART1	2.78E-04	4.70E-04	2.25E-04	1.56E-04	1.15E-04	4.05E-05	4.68E-05	8.03E-05
5419974202433	541997	4202433	UCART1	2.77E-04	5.07E-04	2.47E-04	1.57E-04	1.16E-04	4.09E-05	4.70E-05	7.67E-05
5420074202433	542007	4202433	UCART1	2.75E-04	5.41E-04	2.71E-04	1.58E-04	1.16E-04	4.12E-05	4.71E-05	7.33E-05
5420174202433	542017	4202433	UCART1	2.71E-04	5.61E-04	2.97E-04	1.59E-04	1.17E-04	4.16E-05	4.72E-05	7.01E-05
5420274202433	542027	4202433	UCART1	2.64E-04	5.59E-04	3.25E-04	1.60E-04	1.17E-04	4.20E-05	4.73E-05	6.72E-05
5420374202433	542037	4202433	UCART1	2.55E-04	5.32E-04	3.56E-04	1.60E-04	1.18E-04	4.24E-05	4.75E-05	6.45E-05
5420474202433	542047	4202433	UCART1	2.45E-04	4.85E-04	3.89E-04	1.61E-04	1.19E-04	4.28E-05	4.76E-05	6.19E-05
5420574202433	542057	4202433	UCART1	2.34E-04	4.31E-04	4.24E-04	1.61E-04	1.19E-04	4.31E-05	4.77E-05	5.95E-05
5420674202433	542067	4202433	UCART1	2.22E-04	3.79E-04	4.58E-04	1.62E-04	1.20E-04	4.36E-05	4.78E-05	5.72E-05
5416774202443	541677	4202443	UCART1	8.04E-05	6.17E-05	4.36E-05	1.02E-04	7.28E-05	2.25E-05	2.90E-05	1.05E-04
5416874202443	541687	4202443	UCART1	8.44E-05	6.44E-05	4.51E-05	1.05E-04	7.49E-05	2.31E-05	2.98E-05	1.17E-04
5416974202443	541697	4202443	UCART1	8.88E-05	6.73E-05	4.66E-05	1.08E-04	7.73E-05	2.38E-05	3.08E-05	1.31E-04
5417074202443	541707	4202443	UCART1	9.36E-05	7.03E-05	4.82E-05	1.11E-04	7.94E-05	2.44E-05	3.16E-05	1.46E-04
5417174202443	541717	4202443	UCART1	9.91E-05	7.36E-05	5.00E-05	1.14E-04	8.14E-05	2.50E-05	3.24E-05	1.65E-04
5417274202443	541727	4202443	UCART1	1.05E-04	7.71E-05	5.18E-05	1.17E-04	8.35E-05	2.56E-05	3.32E-05	1.88E-04
5417374202443	541737	4202443	UCART1	1.12E-04	8.09E-05	5.37E-05	1.20E-04	8.54E-05	2.62E-05	3.39E-05	2.16E-04
5417474202443	541747	4202443	UCART1	1.20E-04	8.50E-05	5.57E-05	1.23E-04	8.71E-05	2.68E-05	3.46E-05	2.46E-04
5417574202443	541757	4202443	UCART1	1.28E-04	8.92E-05	5.78E-05	1.25E-04	8.87E-05	2.73E-05	3.52E-05	2.81E-04
5417674202443	541767	4202443	UCART1	1.37E-04	9.46E-05	6.03E-05	1.28E-04	9.10E-05	2.81E-05	3.62E-05	3.36E-04
5417774202443	541777	4202443	UCART1	1.46E-04	9.99E-05	6.27E-05	1.30E-04	9.32E-05	2.90E-05	3.73E-05	3.92E-04
5417874202443	541787	4202443	UCART1	1.56E-04	1.06E-04	6.54E-05	1.32E-04	9.49E-05	2.96E-05	3.81E-05	4.49E-04
5417974202443	541797	4202443	UCART1	1.66E-04	1.13E-04	6.83E-05	1.34E-04	9.66E-05	3.03E-05	3.88E-05	4.78E-04
5418074202443	541807	4202443	UCART1	1.77E-04	1.20E-04	7.14E-05	1.36E-04	9.81E-05	3.09E-05	3.95E-05	4.44E-04
5418174202443	541817	4202443	UCART1	1.88E-04	1.28E-04	7.48E-05	1.38E-04	9.97E-05	3.15E-05	4.02E-05	3.72E-04
5418274202443	541827	4202443	UCART1	1.98E-04	1.37E-04	7.85E-05	1.40E-04	1.01E-04	3.22E-05	4.09E-05	3.04E-04
5418374202443	541837	4202443	UCART1	2.08E-04	1.47E-04	8.25E-05	1.42E-04	1.03E-04	3.28E-05	4.15E-05	2.55E-04
5418474202443	541847	4202443	UCART1	2.17E-04	1.59E-04	8.68E-05	1.44E-04	1.04E-04	3.35E-05	4.21E-05	2.21E-04
5418574202443	541857	4202443	UCART1	2.25E-04	1.71E-04	9.14E-05	1.45E-04	1.05E-04	3.42E-05	4.28E-05	1.95E-04
5418674202443	541867	4202443	UCART1	2.32E-04	1.84E-04	9.65E-05	1.47E-04	1.06E-04	3.48E-05	4.34E-05	1.76E-04
5418774202443	541877	4202443	UCART1	2.39E-04	1.99E-04	1.02E-04	1.48E-04	1.08E-04	3.55E-05	4.39E-05	1.61E-04
5418874202443	541887	4202443	UCART1	2.46E-04	2.16E-04	1.08E-04	1.50E-04	1.09E-04	3.61E-05	4.44E-05	1.48E-04
5418974202443	541897	4202443	UCART1	2.53E-04	2.34E-04	1.15E-04	1.51E-04	1.10E-04	3.67E-05	4.49E-05	1.37E-04
5419074202443	541907	4202443	UCART1	2.59E-04	2.54E-04	1.23E-04	1.53E-04	1.11E-04	3.73E-05	4.53E-05	1.28E-04
5419174202443	541917	4202443	UCART1	2.65E-04	2.77E-04	1.32E-04	1.54E-04	1.12E-04	3.79E-05	4.58E-05	1.20E-04
5419274202443	541927	4202443	UCART1	2.71E-04	3.01E-04	1.41E-04	1.55E-04	1.13E-04	3.84E-05	4.61E-05	1.13E-04
5419374202443	541937	4202443	UCART1	2.76E-04	3.28E-04	1.52E-04	1.57E-04	1.14E-04	3.90E-05	4.65E-05	1.06E-04
5419474202443	541947	4202443	UCART1	2.80E-04	3.59E-04	1.65E-04	1.58E-04	1.15E-04	3.95E-05	4.69E-05	1.01E-04
5419574202443	541957	4202443	UCART1	2.84E-04	3.93E-04	1.79E-04	1.59E-04	1.16E-04	4.00E-05	4.72E-05	9.54E-05
5419674202443	541967	4202443	UCART1	2.88E-04	4.32E-04	1.96E-04	1.60E-04	1.16E-04	4.05E-05	4.74E-05	9.06E-05
5419774202443	541977	4202443	UCART1	2.90E-04	4.74E-04	2.15E-04	1.61E-04	1.17E-04	4.09E-05	4.77E-05	8.62E-05
5419874202443	541987	4202443	UCART1	2.90E-04	5.20E-04	2.36E-04	1.62E-04	1.18E-04	4.13E-05	4.79E-05	8.22E-05
5419974202443	541997	4202443	UCART1	2.90E-04	5.69E-04	2.59E-04	1.63E-04	1.19E-04	4.17E-05	4.81E-05	7.84E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420074202443	542007	4202443	UCART1	2.87E-04	6.14E-04	2.86E-04	1.64E-04	1.19E-04	4.21E-05	4.82E-05	7.49E-05
5420174202443	542017	4202443	UCART1	2.81E-04	6.43E-04	3.16E-04	1.65E-04	1.20E-04	4.25E-05	4.84E-05	7.16E-05
5420274202443	542027	4202443	UCART1	2.74E-04	6.42E-04	3.48E-04	1.65E-04	1.21E-04	4.29E-05	4.85E-05	6.86E-05
5420374202443	542037	4202443	UCART1	2.64E-04	6.02E-04	3.84E-04	1.66E-04	1.21E-04	4.33E-05	4.87E-05	6.57E-05
5420474202443	542047	4202443	UCART1	2.53E-04	5.35E-04	4.23E-04	1.67E-04	1.22E-04	4.37E-05	4.88E-05	6.31E-05
5420574202443	542057	4202443	UCART1	2.40E-04	4.63E-04	4.66E-04	1.67E-04	1.22E-04	4.41E-05	4.89E-05	6.05E-05
5420674202443	542067	4202443	UCART1	2.28E-04	4.00E-04	5.11E-04	1.67E-04	1.23E-04	4.45E-05	4.89E-05	5.82E-05
5416674202453	541667	4202453	UCART1	7.84E-05	6.05E-05	4.29E-05	1.02E-04	7.27E-05	2.23E-05	2.89E-05	9.99E-05
5416774202453	541677	4202453	UCART1	8.21E-05	6.31E-05	4.44E-05	1.05E-04	7.51E-05	2.30E-05	2.98E-05	1.11E-04
5416874202453	541687	4202453	UCART1	8.61E-05	6.57E-05	4.58E-05	1.09E-04	7.72E-05	2.36E-05	3.07E-05	1.23E-04
5416974202453	541697	4202453	UCART1	9.04E-05	6.86E-05	4.74E-05	1.12E-04	7.94E-05	2.42E-05	3.15E-05	1.37E-04
5417074202453	541707	4202453	UCART1	9.53E-05	7.16E-05	4.90E-05	1.15E-04	8.17E-05	2.49E-05	3.24E-05	1.54E-04
5417174202453	541717	4202453	UCART1	1.01E-04	7.50E-05	5.08E-05	1.18E-04	8.37E-05	2.55E-05	3.32E-05	1.76E-04
5417274202453	541727	4202453	UCART1	1.07E-04	7.86E-05	5.26E-05	1.21E-04	8.58E-05	2.61E-05	3.40E-05	2.02E-04
5417374202453	541737	4202453	UCART1	1.14E-04	8.26E-05	5.46E-05	1.24E-04	8.79E-05	2.68E-05	3.48E-05	2.34E-04
5417474202453	541747	4202453	UCART1	1.22E-04	8.69E-05	5.67E-05	1.27E-04	8.98E-05	2.74E-05	3.56E-05	2.75E-04
5417574202453	541757	4202453	UCART1	1.31E-04	9.16E-05	5.90E-05	1.30E-04	9.17E-05	2.80E-05	3.64E-05	3.26E-04
5417674202453	541767	4202453	UCART1	1.40E-04	9.66E-05	6.14E-05	1.32E-04	9.34E-05	2.85E-05	3.71E-05	3.83E-04
5417774202453	541777	4202453	UCART1	1.49E-04	1.02E-04	6.39E-05	1.35E-04	9.52E-05	2.92E-05	3.78E-05	4.60E-04
5417874202453	541787	4202453	UCART1	1.60E-04	1.09E-04	6.67E-05	1.37E-04	9.75E-05	3.01E-05	3.89E-05	5.67E-04
5417974202453	541797	4202453	UCART1	1.71E-04	1.15E-04	6.96E-05	1.39E-04	9.92E-05	3.09E-05	3.98E-05	3.95E-04
5418074202453	541807	4202453	UCART1	1.82E-04	1.23E-04	7.28E-05	1.41E-04	1.01E-04	3.15E-05	4.05E-05	3.48E-04
5418174202453	541817	4202453	UCART1	1.93E-04	1.31E-04	7.63E-05	1.43E-04	1.02E-04	3.22E-05	4.12E-05	4.21E-04
5418274202453	541827	4202453	UCART1	2.05E-04	1.41E-04	8.01E-05	1.45E-04	1.04E-04	3.28E-05	4.19E-05	3.28E-04
5418374202453	541837	4202453	UCART1	2.16E-04	1.52E-04	8.42E-05	1.47E-04	1.05E-04	3.35E-05	4.25E-05	2.71E-04
5418474202453	541847	4202453	UCART1	2.26E-04	1.63E-04	8.87E-05	1.49E-04	1.07E-04	3.42E-05	4.32E-05	2.33E-04
5418574202453	541857	4202453	UCART1	2.35E-04	1.76E-04	9.34E-05	1.50E-04	1.08E-04	3.49E-05	4.39E-05	2.05E-04
5418674202453	541867	4202453	UCART1	2.43E-04	1.91E-04	9.88E-05	1.52E-04	1.09E-04	3.56E-05	4.44E-05	1.84E-04
5418774202453	541877	4202453	UCART1	2.50E-04	2.07E-04	1.05E-04	1.54E-04	1.11E-04	3.63E-05	4.50E-05	1.67E-04
5418874202453	541887	4202453	UCART1	2.58E-04	2.25E-04	1.11E-04	1.55E-04	1.12E-04	3.69E-05	4.55E-05	1.54E-04
5418974202453	541897	4202453	UCART1	2.65E-04	2.45E-04	1.18E-04	1.57E-04	1.13E-04	3.75E-05	4.60E-05	1.42E-04
5419074202453	541907	4202453	UCART1	2.71E-04	2.67E-04	1.26E-04	1.58E-04	1.14E-04	3.81E-05	4.65E-05	1.32E-04
5419174202453	541917	4202453	UCART1	2.78E-04	2.92E-04	1.35E-04	1.60E-04	1.15E-04	3.87E-05	4.69E-05	1.24E-04
5419274202453	541927	4202453	UCART1	2.84E-04	3.20E-04	1.46E-04	1.61E-04	1.16E-04	3.92E-05	4.73E-05	1.16E-04
5419374202453	541937	4202453	UCART1	2.90E-04	3.51E-04	1.57E-04	1.62E-04	1.17E-04	3.98E-05	4.76E-05	1.10E-04
5419474202453	541947	4202453	UCART1	2.95E-04	3.86E-04	1.71E-04	1.63E-04	1.18E-04	4.03E-05	4.80E-05	1.03E-04
5419574202453	541957	4202453	UCART1	2.99E-04	4.27E-04	1.86E-04	1.65E-04	1.19E-04	4.08E-05	4.83E-05	9.80E-05
5419674202453	541967	4202453	UCART1	3.02E-04	4.72E-04	2.04E-04	1.66E-04	1.20E-04	4.13E-05	4.86E-05	9.29E-05
5419774202453	541977	4202453	UCART1	3.04E-04	5.23E-04	2.24E-04	1.67E-04	1.21E-04	4.17E-05	4.88E-05	8.83E-05
5419874202453	541987	4202453	UCART1	3.04E-04	5.81E-04	2.47E-04	1.68E-04	1.21E-04	4.22E-05	4.91E-05	8.40E-05
5419974202453	541997	4202453	UCART1	3.03E-04	6.44E-04	2.73E-04	1.69E-04	1.22E-04	4.26E-05	4.92E-05	8.01E-05
5420074202453	542007	4202453	UCART1	2.99E-04	7.07E-04	3.03E-04	1.70E-04	1.23E-04	4.30E-05	4.94E-05	7.64E-05
5420174202453	542017	4202453	UCART1	2.93E-04	7.53E-04	3.36E-04	1.71E-04	1.23E-04	4.34E-05	4.96E-05	7.31E-05
5420274202453	542027	4202453	UCART1	2.84E-04	7.54E-04	3.74E-04	1.71E-04	1.24E-04	4.38E-05	4.98E-05	6.99E-05
5420374202453	542037	4202453	UCART1	2.73E-04	6.91E-04	4.16E-04	1.72E-04	1.25E-04	4.43E-05	5.00E-05	6.70E-05
5420474202453	542047	4202453	UCART1	2.61E-04	5.92E-04	4.63E-04	1.73E-04	1.25E-04	4.47E-05	5.01E-05	6.42E-05
5420574202453	542057	4202453	UCART1	2.47E-04	4.96E-04	5.17E-04	1.73E-04	1.26E-04	4.50E-05	5.01E-05	6.16E-05
5420674202453	542067	4202453	UCART1	2.34E-04	4.20E-04	5.74E-04	1.74E-04	1.26E-04	4.54E-05	5.02E-05	5.91E-05
5420774202453	542077	4202453	UCART1	2.20E-04	3.64E-04	6.32E-04	1.74E-04	1.27E-04	4.57E-05	5.02E-05	5.68E-05
5416574202463	541657	4202463	UCART1	7.68E-05	5.93E-05	4.23E-05	1.02E-04	7.27E-05	2.22E-05	2.89E-05	9.50E-05
5416674202463	541667	4202463	UCART1	8.01E-05	6.17E-05	4.36E-05	1.05E-04	7.49E-05	2.28E-05	2.97E-05	1.04E-04
5416774202463	541677	4202463	UCART1	8.37E-05	6.42E-05	4.50E-05	1.09E-04	7.72E-05	2.35E-05	3.06E-05	1.15E-04
5416874202463	541687	4202463	UCART1	8.77E-05	6.69E-05	4.65E-05	1.12E-04	7.94E-05	2.41E-05	3.15E-05	1.28E-04
5416974202463	541697	4202463	UCART1	9.20E-05	6.98E-05	4.81E-05	1.16E-04	8.17E-05	2.48E-05	3.24E-05	1.43E-04
5417074202463	541707	4202463	UCART1	9.68E-05	7.29E-05	4.97E-05	1.19E-04	8.39E-05	2.55E-05	3.33E-05	1.62E-04
5417174202463	541717	4202463	UCART1	1.02E-04	7.63E-05	5.15E-05	1.22E-04	8.60E-05	2.62E-05	3.42E-05	1.85E-04
5417274202463	541727	4202463	UCART1	1.09E-04	8.00E-05	5.34E-05	1.25E-04	8.82E-05	2.68E-05	3.50E-05	2.14E-04
5417374202463	541737	4202463	UCART1	1.16E-04	8.41E-05	5.54E-05	1.28E-04	9.04E-05	2.74E-05	3.59E-05	2.52E-04
5417474202463	541747	4202463	UCART1	1.24E-04	8.86E-05	5.76E-05	1.31E-04	9.25E-05	2.80E-05	3.67E-05	3.02E-04
5417574202463	541757	4202463	UCART1	1.33E-04	9.35E-05	6.00E-05	1.34E-04	9.45E-05	2.87E-05	3.75E-05	3.68E-04
5417674202463	541767	4202463	UCART1	1.43E-04	9.89E-05	6.25E-05	1.37E-04	9.64E-05	2.93E-05	3.82E-05	4.57E-04
5417774202463	541777	4202463	UCART1	1.53E-04	1.05E-04	6.52E-05	1.40E-04	9.80E-05	2.98E-05	3.88E-05	5.69E-04
5417874202463	541787	4202463	UCART1	1.64E-04	1.11E-04	6.79E-05	1.42E-04	9.94E-05	3.03E-05	3.95E-05	4.89E-04
5417974202463	541797	4202463	UCART1	1.75E-04	1.18E-04	7.10E-05	1.44E-04	1.02E-04	3.14E-05	4.08E-05	4.81E-04
5418074202463	541807	4202463	UCART1	1.87E-04	1.26E-04	7.43E-05	1.46E-04	1.04E-04	3.22E-05	4.16E-05	3.97E-04
5418174202463	541817	4202463	UCART1	1.99E-04	1.35E-04	7.79E-05	1.48E-04	1.05E-04	3.29E-05	4.23E-05	3.22E-04
5418274202463	541827	4202463	UCART1	2.12E-04	1.45E-04	8.18E-05	1.50E-04	1.07E-04	3.36E-05	4.30E-05	3.53E-04
5418374202463	541837	4202463	UCART1	2.24E-04	1.56E-04	8.61E-05	1.52E-04	1.08E-04	3.42E-05	4.36E-05	2.89E-04
5418474202463	541847	4202463	UCART1	2.35E-04	1.69E-04	9.07E-05	1.54E-04	1.10E-04	3.49E-05	4.43E-05	2.47E-04
5418574202463	541857	4202463	UCART1	2.45E-04	1.83E-04	9.57E-05	1.56E-04	1.11E-04	3.56E-05	4.49E-05	2.16E-04
5418674202463	541867	4202463	UCART1	2.54E-04	1.98E-04	1.01E-04	1.58E-04	1.12E-04	3.63E-05	4.56E-05	1.93E-04
5418774202463	541877	4202463	UCART1	2.62E-04	2.15E-04	1.07E-04	1.59E-04	1.14E-04	3.70E-05	4.62E-05	1.75E-04
5418874202463	541887	4202463	UCART1	2.70E-04	2.35E-04	1.14E-04	1.61E-04	1.15E-04	3.77E-05	4.67E-05	1.60E-04
5418974202463	541897	4202463	UCART1	2.78E-04	2.57E-04	1.21E-04	1.62E-04	1.16E-04	3.83E-05	4.72E-05	1.48E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202463	541907	4202463	UCART1	2.85E-04	2.82E-04	1.30E-04	1.64E-04	1.17E-04	3.89E-05	4.76E-05	1.37E-04
5419174202463	541917	4202463	UCART1	2.92E-04	3.10E-04	1.39E-04	1.65E-04	1.18E-04	3.95E-05	4.81E-05	1.28E-04
5419274202463	541927	4202463	UCART1	2.99E-04	3.41E-04	1.50E-04	1.67E-04	1.19E-04	4.00E-05	4.84E-05	1.20E-04
5419374202463	541937	4202463	UCART1	3.05E-04	3.77E-04	1.63E-04	1.68E-04	1.20E-04	4.06E-05	4.88E-05	1.13E-04
5419474202463	541947	4202463	UCART1	3.10E-04	4.17E-04	1.77E-04	1.70E-04	1.21E-04	4.11E-05	4.92E-05	1.06E-04
5419574202463	541957	4202463	UCART1	3.14E-04	4.65E-04	1.93E-04	1.71E-04	1.22E-04	4.16E-05	4.95E-05	1.01E-04
5419674202463	541967	4202463	UCART1	3.17E-04	5.19E-04	2.12E-04	1.72E-04	1.23E-04	4.21E-05	4.98E-05	9.52E-05
5419774202463	541977	4202463	UCART1	3.19E-04	5.82E-04	2.34E-04	1.73E-04	1.24E-04	4.26E-05	5.00E-05	9.04E-05
5419874202463	541987	4202463	UCART1	3.19E-04	6.54E-04	2.59E-04	1.74E-04	1.25E-04	4.31E-05	5.03E-05	8.59E-05
5419974202463	541997	4202463	UCART1	3.17E-04	7.38E-04	2.88E-04	1.75E-04	1.25E-04	4.34E-05	5.05E-05	8.18E-05
5420074202463	542007	4202463	UCART1	3.12E-04	8.28E-04	3.22E-04	1.76E-04	1.26E-04	4.39E-05	5.07E-05	7.81E-05
5420174202463	542017	4202463	UCART1	3.05E-04	9.06E-04	3.60E-04	1.77E-04	1.27E-04	4.44E-05	5.09E-05	7.46E-05
5420274202463	542027	4202463	UCART1	2.95E-04	9.12E-04	4.03E-04	1.78E-04	1.28E-04	4.48E-05	5.11E-05	7.13E-05
5420374202463	542037	4202463	UCART1	2.83E-04	8.08E-04	4.53E-04	1.79E-04	1.28E-04	4.52E-05	5.13E-05	6.82E-05
5420474202463	542047	4202463	UCART1	2.69E-04	6.56E-04	5.10E-04	1.79E-04	1.29E-04	4.57E-05	5.14E-05	6.54E-05
5420574202463	542057	4202463	UCART1	2.55E-04	5.28E-04	5.76E-04	1.80E-04	1.30E-04	4.60E-05	5.15E-05	6.27E-05
5420674202463	542067	4202463	UCART1	2.40E-04	4.40E-04	6.51E-04	1.80E-04	1.30E-04	4.64E-05	5.15E-05	6.01E-05
5420774202463	542077	4202463	UCART1	2.25E-04	3.78E-04	7.31E-04	1.81E-04	1.31E-04	4.67E-05	5.15E-05	5.77E-05
5420874202463	542087	4202463	UCART1	2.11E-04	3.33E-04	8.04E-04	1.82E-04	1.31E-04	4.70E-05	5.14E-05	5.54E-05
5416474202473	541647	4202473	UCART1	7.52E-05	5.80E-05	4.16E-05	1.01E-04	7.23E-05	2.21E-05	2.88E-05	8.98E-05
5416574202473	541657	4202473	UCART1	7.81E-05	6.02E-05	4.28E-05	1.05E-04	7.46E-05	2.27E-05	2.97E-05	9.77E-05
5416674202473	541667	4202473	UCART1	8.14E-05	6.26E-05	4.42E-05	1.09E-04	7.68E-05	2.34E-05	3.06E-05	1.07E-04
5416774202473	541677	4202473	UCART1	8.51E-05	6.52E-05	4.56E-05	1.12E-04	7.92E-05	2.40E-05	3.15E-05	1.19E-04
5416874202473	541687	4202473	UCART1	8.91E-05	6.80E-05	4.72E-05	1.16E-04	8.15E-05	2.46E-05	3.23E-05	1.33E-04
5416974202473	541697	4202473	UCART1	9.36E-05	7.10E-05	4.88E-05	1.20E-04	8.38E-05	2.53E-05	3.32E-05	1.49E-04
5417074202473	541707	4202473	UCART1	9.85E-05	7.42E-05	5.05E-05	1.23E-04	8.61E-05	2.60E-05	3.41E-05	1.70E-04
5417174202473	541717	4202473	UCART1	1.04E-04	7.77E-05	5.23E-05	1.26E-04	8.84E-05	2.66E-05	3.50E-05	1.96E-04
5417274202473	541727	4202473	UCART1	1.11E-04	8.15E-05	5.42E-05	1.30E-04	9.06E-05	2.73E-05	3.59E-05	2.29E-04
5417374202473	541737	4202473	UCART1	1.18E-04	8.56E-05	5.63E-05	1.33E-04	9.28E-05	2.80E-05	3.69E-05	2.71E-04
5417474202473	541747	4202473	UCART1	1.26E-04	9.01E-05	5.85E-05	1.36E-04	9.49E-05	2.87E-05	3.77E-05	3.29E-04
5417574202473	541757	4202473	UCART1	1.35E-04	9.53E-05	6.09E-05	1.39E-04	9.72E-05	2.93E-05	3.86E-05	4.15E-04
5417674202473	541767	4202473	UCART1	1.46E-04	1.01E-04	6.36E-05	1.42E-04	9.93E-05	2.99E-05	3.93E-05	5.41E-04
5417774202473	541777	4202473	UCART1	1.57E-04	1.07E-04	6.64E-05	1.45E-04	1.01E-04	3.05E-05	4.01E-05	5.49E-04
5417874202473	541787	4202473	UCART1	1.68E-04	1.14E-04	6.93E-05	1.47E-04	1.03E-04	3.13E-05	4.10E-05	4.20E-04
5417974202473	541797	4202473	UCART1	1.80E-04	1.21E-04	7.24E-05	1.49E-04	1.05E-04	3.21E-05	4.19E-05	3.72E-04
5418074202473	541807	4202473	UCART1	1.93E-04	1.30E-04	7.60E-05	1.52E-04	1.06E-04	3.24E-05	4.22E-05	4.49E-04
5418174202473	541817	4202473	UCART1	2.06E-04	1.39E-04	7.96E-05	1.54E-04	1.08E-04	3.34E-05	4.33E-05	3.52E-04
5418274202473	541827	4202473	UCART1	2.19E-04	1.49E-04	8.35E-05	1.56E-04	1.10E-04	3.43E-05	4.42E-05	3.80E-04
5418374202473	541837	4202473	UCART1	2.32E-04	1.61E-04	8.79E-05	1.58E-04	1.11E-04	3.50E-05	4.49E-05	3.07E-04
5418474202473	541847	4202473	UCART1	2.45E-04	1.74E-04	9.28E-05	1.60E-04	1.13E-04	3.56E-05	4.55E-05	2.61E-04
5418574202473	541857	4202473	UCART1	2.56E-04	1.89E-04	9.80E-05	1.62E-04	1.14E-04	3.63E-05	4.61E-05	2.28E-04
5418674202473	541867	4202473	UCART1	2.65E-04	2.06E-04	1.04E-04	1.63E-04	1.16E-04	3.71E-05	4.68E-05	2.02E-04
5418774202473	541877	4202473	UCART1	2.74E-04	2.24E-04	1.10E-04	1.65E-04	1.17E-04	3.79E-05	4.74E-05	1.82E-04
5418874202473	541887	4202473	UCART1	2.83E-04	2.46E-04	1.17E-04	1.67E-04	1.18E-04	3.85E-05	4.79E-05	1.67E-04
5418974202473	541897	4202473	UCART1	2.92E-04	2.70E-04	1.25E-04	1.69E-04	1.19E-04	3.91E-05	4.84E-05	1.53E-04
5419074202473	541907	4202473	UCART1	3.00E-04	2.98E-04	1.34E-04	1.70E-04	1.21E-04	3.97E-05	4.88E-05	1.42E-04
5419174202473	541917	4202473	UCART1	3.08E-04	3.29E-04	1.44E-04	1.72E-04	1.22E-04	4.03E-05	4.93E-05	1.32E-04
5419274202473	541927	4202473	UCART1	3.15E-04	3.64E-04	1.55E-04	1.73E-04	1.23E-04	4.09E-05	4.96E-05	1.24E-04
5419374202473	541937	4202473	UCART1	3.21E-04	4.05E-04	1.68E-04	1.75E-04	1.24E-04	4.14E-05	5.00E-05	1.16E-04
5419474202473	541947	4202473	UCART1	3.26E-04	4.53E-04	1.83E-04	1.76E-04	1.25E-04	4.20E-05	5.04E-05	1.09E-04
5419574202473	541957	4202473	UCART1	3.31E-04	5.09E-04	2.00E-04	1.77E-04	1.26E-04	4.25E-05	5.07E-05	1.03E-04
5419674202473	541967	4202473	UCART1	3.33E-04	5.74E-04	2.21E-04	1.79E-04	1.27E-04	4.30E-05	5.10E-05	9.75E-05
5419774202473	541977	4202473	UCART1	3.35E-04	6.52E-04	2.44E-04	1.80E-04	1.28E-04	4.35E-05	5.13E-05	9.25E-05
5419874202473	541987	4202473	UCART1	3.34E-04	7.46E-04	2.72E-04	1.81E-04	1.28E-04	4.39E-05	5.15E-05	8.78E-05
5419974202473	541997	4202473	UCART1	3.31E-04	8.57E-04	3.05E-04	1.82E-04	1.29E-04	4.44E-05	5.18E-05	8.35E-05
5420074202473	542007	4202473	UCART1	3.26E-04	9.90E-04	3.42E-04	1.83E-04	1.30E-04	4.49E-05	5.21E-05	7.97E-05
5420174202473	542017	4202473	UCART1	3.17E-04	1.13E-03	3.85E-04	1.84E-04	1.31E-04	4.54E-05	5.23E-05	7.60E-05
5420274202473	542027	4202473	UCART1	3.06E-04	7.29E-04	4.36E-04	1.85E-04	1.31E-04	4.58E-05	5.25E-05	7.26E-05
5420374202473	542037	4202473	UCART1	2.93E-04	9.69E-04	4.96E-04	1.85E-04	1.32E-04	4.63E-05	5.26E-05	6.95E-05
5420474202473	542047	4202473	UCART1	2.78E-04	7.25E-04	5.65E-04	1.86E-04	1.33E-04	4.67E-05	5.27E-05	6.65E-05
5420574202473	542057	4202473	UCART1	2.62E-04	5.60E-04	6.47E-04	1.87E-04	1.33E-04	4.71E-05	5.28E-05	6.37E-05
5420674202473	542067	4202473	UCART1	2.46E-04	4.60E-04	7.45E-04	1.88E-04	1.34E-04	4.74E-05	5.29E-05	6.11E-05
5420774202473	542077	4202473	UCART1	2.31E-04	3.94E-04	8.58E-04	1.88E-04	1.34E-04	4.77E-05	5.28E-05	5.86E-05
5420874202473	542087	4202473	UCART1	2.16E-04	3.47E-04	9.76E-04	1.89E-04	1.35E-04	4.80E-05	5.28E-05	5.63E-05
5420974202473	542097	4202473	UCART1	2.02E-04	3.11E-04	1.04E-03	1.89E-04	1.35E-04	4.83E-05	5.27E-05	5.41E-05
5416474202483	541647	4202483	UCART1	7.68E-05	5.90E-05	4.21E-05	1.05E-04	7.41E-05	2.25E-05	2.95E-05	9.23E-05
5416574202483	541657	4202483	UCART1	7.97E-05	6.12E-05	4.34E-05	1.08E-04	7.65E-05	2.31E-05	3.04E-05	1.01E-04
5416674202483	541667	4202483	UCART1	8.31E-05	6.37E-05	4.48E-05	1.12E-04	7.89E-05	2.38E-05	3.13E-05	1.11E-04
5416774202483	541677	4202483	UCART1	8.69E-05	6.64E-05	4.63E-05	1.17E-04	8.13E-05	2.44E-05	3.22E-05	1.24E-04
5416874202483	541687	4202483	UCART1	9.10E-05	6.93E-05	4.79E-05	1.20E-04	8.37E-05	2.51E-05	3.31E-05	1.39E-04
5416974202483	541697	4202483	UCART1	9.56E-05	7.24E-05	4.96E-05	1.24E-04	8.62E-05	2.57E-05	3.40E-05	1.57E-04
5417074202483	541707	4202483	UCART1	1.01E-04	7.57E-05	5.13E-05	1.28E-04	8.86E-05	2.64E-05	3.50E-05	1.80E-04
5417174202483	541717	4202483	UCART1	1.06E-04	7.94E-05	5.32E-05	1.31E-04	9.09E-05	2.71E-05	3.59E-05	2.09E-04
5417274202483	541727	4202483	UCART1	1.13E-04	8.32E-05	5.52E-05	1.35E-04	9.32E-05	2.78E-05	3.68E-05	2.46E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417374202483	541737	4202483	UCART1	1.20E-04	8.75E-05	5.73E-05	1.38E-04	9.55E-05	2.85E-05	3.78E-05	2.97E-04
5417474202483	541747	4202483	UCART1	1.28E-04	9.21E-05	5.95E-05	1.41E-04	9.77E-05	2.92E-05	3.87E-05	3.67E-04
5417574202483	541757	4202483	UCART1	1.38E-04	9.73E-05	6.20E-05	1.44E-04	9.99E-05	2.99E-05	3.96E-05	4.73E-04
5417674202483	541767	4202483	UCART1	1.49E-04	1.03E-04	6.47E-05	1.47E-04	1.02E-04	3.06E-05	4.05E-05	6.41E-04
5417774202483	541777	4202483	UCART1	1.60E-04	1.10E-04	6.75E-05	1.50E-04	1.04E-04	3.13E-05	4.13E-05	6.54E-04
5417874202483	541787	4202483	UCART1	1.72E-04	1.16E-04	7.05E-05	1.52E-04	1.06E-04	3.20E-05	4.22E-05	5.19E-04
5417974202483	541797	4202483	UCART1	1.85E-04	1.24E-04	7.38E-05	1.55E-04	1.08E-04	3.28E-05	4.30E-05	4.31E-04
5418074202483	541807	4202483	UCART1	1.99E-04	1.33E-04	7.75E-05	1.58E-04	1.10E-04	3.33E-05	4.36E-05	3.52E-04
5418174202483	541817	4202483	UCART1	2.12E-04	1.43E-04	8.12E-05	1.60E-04	1.11E-04	3.37E-05	4.40E-05	5.19E-04
5418274202483	541827	4202483	UCART1	2.27E-04	1.54E-04	8.55E-05	1.62E-04	1.13E-04	3.48E-05	4.51E-05	4.08E-04
5418374202483	541837	4202483	UCART1	2.41E-04	1.65E-04	8.98E-05	1.64E-04	1.15E-04	3.58E-05	4.61E-05	3.24E-04
5418474202483	541847	4202483	UCART1	2.55E-04	1.80E-04	9.48E-05	1.66E-04	1.16E-04	3.65E-05	4.67E-05	2.75E-04
5418574202483	541857	4202483	UCART1	2.67E-04	1.96E-04	1.00E-04	1.68E-04	1.18E-04	3.72E-05	4.73E-05	2.39E-04
5418674202483	541867	4202483	UCART1	2.78E-04	2.13E-04	1.06E-04	1.70E-04	1.19E-04	3.79E-05	4.80E-05	2.12E-04
5418774202483	541877	4202483	UCART1	2.88E-04	2.34E-04	1.13E-04	1.71E-04	1.20E-04	3.86E-05	4.86E-05	1.90E-04
5418874202483	541887	4202483	UCART1	2.98E-04	2.57E-04	1.20E-04	1.73E-04	1.22E-04	3.93E-05	4.91E-05	1.73E-04
5418974202483	541897	4202483	UCART1	3.07E-04	2.84E-04	1.28E-04	1.75E-04	1.23E-04	3.99E-05	4.96E-05	1.59E-04
5419074202483	541907	4202483	UCART1	3.16E-04	3.14E-04	1.38E-04	1.77E-04	1.24E-04	4.06E-05	5.01E-05	1.47E-04
5419174202483	541917	4202483	UCART1	3.25E-04	3.50E-04	1.48E-04	1.78E-04	1.25E-04	4.12E-05	5.05E-05	1.36E-04
5419274202483	541927	4202483	UCART1	3.32E-04	3.90E-04	1.60E-04	1.80E-04	1.26E-04	4.17E-05	5.09E-05	1.27E-04
5419374202483	541937	4202483	UCART1	3.39E-04	4.37E-04	1.74E-04	1.82E-04	1.27E-04	4.23E-05	5.13E-05	1.19E-04
5419474202483	541947	4202483	UCART1	3.44E-04	4.93E-04	1.90E-04	1.83E-04	1.28E-04	4.28E-05	5.16E-05	1.12E-04
5419574202483	541957	4202483	UCART1	3.48E-04	5.60E-04	2.08E-04	1.84E-04	1.29E-04	4.34E-05	5.20E-05	1.06E-04
5419674202483	541967	4202483	UCART1	3.51E-04	6.40E-04	2.30E-04	1.86E-04	1.30E-04	4.39E-05	5.23E-05	9.98E-05
5419774202483	541977	4202483	UCART1	3.52E-04	7.38E-04	2.56E-04	1.87E-04	1.31E-04	4.44E-05	5.26E-05	9.45E-05
5419874202483	541987	4202483	UCART1	3.51E-04	8.59E-04	2.86E-04	1.88E-04	1.32E-04	4.48E-05	5.28E-05	8.97E-05
5419974202483	541997	4202483	UCART1	3.47E-04	1.01E-03	3.22E-04	1.89E-04	1.33E-04	4.54E-05	5.32E-05	8.54E-05
5420074202483	542007	4202483	UCART1	3.41E-04	1.22E-03	3.64E-04	1.90E-04	1.34E-04	4.60E-05	5.35E-05	8.13E-05
5420174202483	542017	4202483	UCART1	3.31E-04	9.86E-04	4.14E-04	1.91E-04	1.35E-04	4.65E-05	5.37E-05	7.75E-05
5420274202483	542027	4202483	UCART1	3.18E-04	8.58E-04	4.74E-04	1.92E-04	1.35E-04	4.69E-05	5.39E-05	7.40E-05
5420374202483	542037	4202483	UCART1	3.03E-04	6.81E-04	5.45E-04	1.93E-04	1.36E-04	4.73E-05	5.40E-05	7.07E-05
5420474202483	542047	4202483	UCART1	2.86E-04	8.06E-04	6.33E-04	1.94E-04	1.37E-04	4.77E-05	5.41E-05	6.77E-05
5420574202483	542057	4202483	UCART1	2.70E-04	5.99E-04	7.40E-04	1.95E-04	1.37E-04	4.80E-05	5.42E-05	6.48E-05
5420674202483	542067	4202483	UCART1	2.53E-04	4.85E-04	8.67E-04	1.95E-04	1.38E-04	4.85E-05	5.43E-05	6.21E-05
5420774202483	542077	4202483	UCART1	2.36E-04	4.14E-04	1.03E-03	1.96E-04	1.38E-04	4.88E-05	5.43E-05	5.96E-05
5420874202483	542087	4202483	UCART1	2.21E-04	3.63E-04	9.05E-04	1.97E-04	1.39E-04	4.91E-05	5.42E-05	5.71E-05
5420974202483	542097	4202483	UCART1	2.07E-04	3.23E-04	8.41E-04	1.97E-04	1.39E-04	4.94E-05	5.41E-05	5.49E-05
5421074202483	542107	4202483	UCART1	1.94E-04	2.92E-04	7.07E-04	1.97E-04	1.40E-04	4.98E-05	5.40E-05	5.27E-05
5416374202493	541637	4202493	UCART1	7.57E-05	5.77E-05	4.14E-05	1.04E-04	7.36E-05	2.22E-05	2.93E-05	8.72E-05
5416474202493	541647	4202493	UCART1	7.85E-05	5.99E-05	4.27E-05	1.08E-04	7.60E-05	2.29E-05	3.02E-05	9.52E-05
5416574202493	541657	4202493	UCART1	8.16E-05	6.23E-05	4.41E-05	1.12E-04	7.85E-05	2.35E-05	3.11E-05	1.04E-04
5416674202493	541667	4202493	UCART1	8.50E-05	6.49E-05	4.55E-05	1.17E-04	8.10E-05	2.42E-05	3.20E-05	1.15E-04
5416774202493	541677	4202493	UCART1	8.88E-05	6.76E-05	4.70E-05	1.21E-04	8.36E-05	2.48E-05	3.30E-05	1.29E-04
5416874202493	541687	4202493	UCART1	9.31E-05	7.06E-05	4.86E-05	1.25E-04	8.61E-05	2.55E-05	3.39E-05	1.45E-04
5416974202493	541697	4202493	UCART1	9.77E-05	7.38E-05	5.04E-05	1.29E-04	8.87E-05	2.61E-05	3.48E-05	1.65E-04
5417074202493	541707	4202493	UCART1	1.03E-04	7.72E-05	5.21E-05	1.33E-04	9.11E-05	2.69E-05	3.58E-05	1.90E-04
5417174202493	541717	4202493	UCART1	1.09E-04	8.10E-05	5.41E-05	1.37E-04	9.36E-05	2.76E-05	3.68E-05	2.22E-04
5417274202493	541727	4202493	UCART1	1.15E-04	8.49E-05	5.61E-05	1.40E-04	9.60E-05	2.83E-05	3.78E-05	2.64E-04
5417374202493	541737	4202493	UCART1	1.22E-04	8.93E-05	5.82E-05	1.43E-04	9.83E-05	2.91E-05	3.88E-05	3.23E-04
5417474202493	541747	4202493	UCART1	1.31E-04	9.41E-05	6.05E-05	1.46E-04	1.01E-04	2.98E-05	3.97E-05	4.08E-04
5417574202493	541757	4202493	UCART1	1.41E-04	9.95E-05	6.31E-05	1.49E-04	1.03E-04	3.05E-05	4.07E-05	5.44E-04
5417674202493	541767	4202493	UCART1	1.52E-04	1.05E-04	6.58E-05	1.53E-04	1.05E-04	3.12E-05	4.16E-05	5.88E-04
5417774202493	541777	4202493	UCART1	1.64E-04	1.12E-04	6.87E-05	1.56E-04	1.07E-04	3.20E-05	4.24E-05	5.27E-04
5417874202493	541787	4202493	UCART1	1.76E-04	1.19E-04	7.19E-05	1.58E-04	1.09E-04	3.27E-05	4.33E-05	5.38E-04
5417974202493	541797	4202493	UCART1	1.90E-04	1.27E-04	7.53E-05	1.61E-04	1.11E-04	3.34E-05	4.41E-05	6.73E-04
5418074202493	541807	4202493	UCART1	2.04E-04	1.36E-04	7.89E-05	1.63E-04	1.13E-04	3.42E-05	4.50E-05	5.48E-04
5418174202493	541817	4202493	UCART1	2.20E-04	1.47E-04	8.31E-05	1.67E-04	1.14E-04	3.46E-05	4.54E-05	5.37E-04
5418274202493	541827	4202493	UCART1	2.35E-04	1.58E-04	8.73E-05	1.69E-04	1.16E-04	3.52E-05	4.60E-05	4.11E-04
5418374202493	541837	4202493	UCART1	2.51E-04	1.71E-04	9.20E-05	1.71E-04	1.18E-04	3.64E-05	4.72E-05	3.42E-04
5418474202493	541847	4202493	UCART1	2.65E-04	1.85E-04	9.70E-05	1.72E-04	1.20E-04	3.73E-05	4.80E-05	2.87E-04
5418574202493	541857	4202493	UCART1	2.79E-04	2.02E-04	1.03E-04	1.74E-04	1.21E-04	3.80E-05	4.87E-05	2.49E-04
5418674202493	541867	4202493	UCART1	2.91E-04	2.22E-04	1.09E-04	1.76E-04	1.23E-04	3.88E-05	4.93E-05	2.21E-04
5418774202493	541877	4202493	UCART1	3.03E-04	2.44E-04	1.16E-04	1.78E-04	1.24E-04	3.94E-05	4.98E-05	1.98E-04
5418874202493	541887	4202493	UCART1	3.13E-04	2.70E-04	1.24E-04	1.80E-04	1.25E-04	4.01E-05	5.04E-05	1.80E-04
5418974202493	541897	4202493	UCART1	3.24E-04	2.99E-04	1.32E-04	1.82E-04	1.27E-04	4.08E-05	5.09E-05	1.65E-04
5419074202493	541907	4202493	UCART1	3.34E-04	3.33E-04	1.42E-04	1.84E-04	1.28E-04	4.14E-05	5.14E-05	1.52E-04
5419174202493	541917	4202493	UCART1	3.43E-04	3.72E-04	1.53E-04	1.86E-04	1.29E-04	4.20E-05	5.18E-05	1.41E-04
5419274202493	541927	4202493	UCART1	3.51E-04	4.19E-04	1.66E-04	1.87E-04	1.30E-04	4.26E-05	5.22E-05	1.31E-04
5419374202493	541937	4202493	UCART1	3.58E-04	4.73E-04	1.80E-04	1.89E-04	1.31E-04	4.32E-05	5.26E-05	1.23E-04
5419474202493	541947	4202493	UCART1	3.64E-04	5.39E-04	1.97E-04	1.90E-04	1.32E-04	4.38E-05	5.30E-05	1.15E-04
5419574202493	541957	4202493	UCART1	3.68E-04	6.18E-04	2.17E-04	1.92E-04	1.33E-04	4.43E-05	5.33E-05	1.08E-04
5419674202493	541967	4202493	UCART1	3.70E-04	7.17E-04	2.40E-04	1.93E-04	1.34E-04	4.48E-05	5.36E-05	1.02E-04
5419774202493	541977	4202493	UCART1	3.71E-04	8.40E-04	2.67E-04	1.94E-04	1.35E-04	4.54E-05	5.40E-05	9.68E-05
5419874202493	541987	4202493	UCART1	3.69E-04	9.99E-04	3.01E-04	1.96E-04	1.36E-04	4.60E-05	5.43E-05	9.18E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419974202493	541997	4202493	UCART1	3.64E-04	1.21E-03	3.40E-04	1.97E-04	1.37E-04	4.66E-05	5.47E-05	8.72E-05
5420074202493	542007	4202493	UCART1	3.56E-04	8.59E-04	3.88E-04	1.98E-04	1.38E-04	4.71E-05	5.50E-05	8.30E-05
5420174202493	542017	4202493	UCART1	3.45E-04	7.72E-04	4.46E-04	1.99E-04	1.39E-04	4.75E-05	5.52E-05	7.91E-05
5420274202493	542027	4202493	UCART1	3.30E-04	6.41E-04	5.16E-04	2.00E-04	1.40E-04	4.80E-05	5.54E-05	7.54E-05
5420374202493	542037	4202493	UCART1	3.14E-04	7.55E-04	6.05E-04	2.01E-04	1.40E-04	4.84E-05	5.55E-05	7.20E-05
5420474202493	542047	4202493	UCART1	2.96E-04	8.78E-04	7.15E-04	2.02E-04	1.41E-04	4.87E-05	5.56E-05	6.88E-05
5420574202493	542057	4202493	UCART1	2.78E-04	6.43E-04	8.57E-04	2.03E-04	1.42E-04	4.90E-05	5.56E-05	6.58E-05
5420674202493	542067	4202493	UCART1	2.60E-04	5.16E-04	1.03E-03	2.04E-04	1.42E-04	4.95E-05	5.57E-05	6.31E-05
5420774202493	542077	4202493	UCART1	2.42E-04	4.36E-04	1.28E-03	2.04E-04	1.43E-04	4.98E-05	5.57E-05	6.05E-05
5420874202493	542087	4202493	UCART1	2.26E-04	3.79E-04	7.53E-04	2.05E-04	1.43E-04	5.02E-05	5.57E-05	5.80E-05
5420974202493	542097	4202493	UCART1	2.11E-04	3.36E-04	1.03E-03	2.05E-04	1.44E-04	5.06E-05	5.56E-05	5.57E-05
5421074202493	542107	4202493	UCART1	1.98E-04	3.03E-04	8.00E-04	2.06E-04	1.44E-04	5.09E-05	5.55E-05	5.35E-05
5421174202493	542117	4202493	UCART1	1.86E-04	2.77E-04	6.25E-04	2.07E-04	1.45E-04	5.11E-05	5.53E-05	5.14E-05
5416274202503	541627	4202503	UCART1	7.49E-05	5.65E-05	4.08E-05	1.04E-04	7.30E-05	2.19E-05	2.89E-05	8.28E-05
5416374202503	541637	4202503	UCART1	7.75E-05	5.86E-05	4.20E-05	1.08E-04	7.55E-05	2.26E-05	2.99E-05	8.98E-05
5416474202503	541647	4202503	UCART1	8.04E-05	6.09E-05	4.33E-05	1.12E-04	7.80E-05	2.32E-05	3.08E-05	9.80E-05
5416574202503	541657	4202503	UCART1	8.36E-05	6.34E-05	4.47E-05	1.17E-04	8.06E-05	2.39E-05	3.18E-05	1.08E-04
5416674202503	541667	4202503	UCART1	8.70E-05	6.60E-05	4.62E-05	1.21E-04	8.33E-05	2.46E-05	3.28E-05	1.19E-04
5416774202503	541677	4202503	UCART1	9.09E-05	6.88E-05	4.77E-05	1.26E-04	8.59E-05	2.52E-05	3.37E-05	1.33E-04
5416874202503	541687	4202503	UCART1	9.52E-05	7.19E-05	4.94E-05	1.30E-04	8.86E-05	2.59E-05	3.47E-05	1.51E-04
5416974202503	541697	4202503	UCART1	1.00E-04	7.53E-05	5.12E-05	1.34E-04	9.13E-05	2.66E-05	3.57E-05	1.73E-04
5417074202503	541707	4202503	UCART1	1.05E-04	7.88E-05	5.30E-05	1.38E-04	9.39E-05	2.73E-05	3.67E-05	2.00E-04
5417174202503	541717	4202503	UCART1	1.11E-04	8.26E-05	5.49E-05	1.42E-04	9.64E-05	2.81E-05	3.77E-05	2.35E-04
5417274202503	541727	4202503	UCART1	1.17E-04	8.67E-05	5.70E-05	1.46E-04	9.89E-05	2.88E-05	3.88E-05	2.83E-04
5417374202503	541737	4202503	UCART1	1.25E-04	9.12E-05	5.92E-05	1.49E-04	1.01E-04	2.96E-05	3.98E-05	3.50E-04
5417474202503	541747	4202503	UCART1	1.34E-04	9.62E-05	6.16E-05	1.52E-04	1.04E-04	3.04E-05	4.08E-05	4.52E-04
5417574202503	541757	4202503	UCART1	1.44E-04	1.02E-04	6.42E-05	1.55E-04	1.06E-04	3.11E-05	4.17E-05	6.25E-04
5417674202503	541767	4202503	UCART1	1.55E-04	1.08E-04	6.70E-05	1.59E-04	1.08E-04	3.18E-05	4.27E-05	6.80E-04
5417774202503	541777	4202503	UCART1	1.68E-04	1.15E-04	7.00E-05	1.62E-04	1.11E-04	3.26E-05	4.36E-05	4.27E-04
5417874202503	541787	4202503	UCART1	1.81E-04	1.22E-04	7.33E-05	1.65E-04	1.13E-04	3.34E-05	4.45E-05	5.79E-04
5417974202503	541797	4202503	UCART1	1.95E-04	1.31E-04	7.67E-05	1.67E-04	1.15E-04	3.42E-05	4.54E-05	5.02E-04
5418074202503	541807	4202503	UCART1	2.10E-04	1.40E-04	8.05E-05	1.70E-04	1.16E-04	3.50E-05	4.63E-05	6.80E-04
5418174202503	541817	4202503	UCART1	2.26E-04	1.51E-04	8.46E-05	1.73E-04	1.18E-04	3.57E-05	4.70E-05	5.31E-04
5418274202503	541827	4202503	UCART1	2.44E-04	1.63E-04	8.93E-05	1.76E-04	1.20E-04	3.63E-05	4.76E-05	4.29E-04
5418374202503	541837	4202503	UCART1	2.60E-04	1.77E-04	9.42E-05	1.78E-04	1.21E-04	3.68E-05	4.81E-05	3.50E-04
5418474202503	541847	4202503	UCART1	2.76E-04	1.92E-04	9.92E-05	1.79E-04	1.23E-04	3.81E-05	4.93E-05	2.98E-04
5418574202503	541857	4202503	UCART1	2.92E-04	2.09E-04	1.05E-04	1.81E-04	1.25E-04	3.89E-05	5.00E-05	2.58E-04
5418674202503	541867	4202503	UCART1	3.06E-04	2.30E-04	1.12E-04	1.83E-04	1.26E-04	3.96E-05	5.06E-05	2.29E-04
5418774202503	541877	4202503	UCART1	3.18E-04	2.54E-04	1.19E-04	1.86E-04	1.28E-04	4.03E-05	5.12E-05	2.05E-04
5418874202503	541887	4202503	UCART1	3.30E-04	2.82E-04	1.27E-04	1.88E-04	1.29E-04	4.10E-05	5.18E-05	1.86E-04
5418974202503	541897	4202503	UCART1	3.42E-04	3.14E-04	1.36E-04	1.89E-04	1.30E-04	4.17E-05	5.23E-05	1.70E-04
5419074202503	541907	4202503	UCART1	3.52E-04	3.52E-04	1.46E-04	1.91E-04	1.32E-04	4.24E-05	5.28E-05	1.57E-04
5419174202503	541917	4202503	UCART1	3.62E-04	3.96E-04	1.57E-04	1.93E-04	1.33E-04	4.31E-05	5.33E-05	1.45E-04
5419274202503	541927	4202503	UCART1	3.71E-04	4.48E-04	1.71E-04	1.95E-04	1.34E-04	4.37E-05	5.37E-05	1.35E-04
5419374202503	541937	4202503	UCART1	3.79E-04	5.12E-04	1.86E-04	1.97E-04	1.35E-04	4.42E-05	5.41E-05	1.26E-04
5419474202503	541947	4202503	UCART1	3.85E-04	5.87E-04	2.04E-04	1.98E-04	1.36E-04	4.49E-05	5.46E-05	1.18E-04
5419574202503	541957	4202503	UCART1	3.89E-04	6.83E-04	2.25E-04	1.99E-04	1.37E-04	4.55E-05	5.49E-05	1.11E-04
5419674202503	541967	4202503	UCART1	3.91E-04	8.05E-04	2.50E-04	2.01E-04	1.38E-04	4.60E-05	5.53E-05	1.05E-04
5419774202503	541977	4202503	UCART1	3.91E-04	9.63E-04	2.80E-04	2.02E-04	1.39E-04	4.66E-05	5.56E-05	9.90E-05
5419874202503	541987	4202503	UCART1	3.88E-04	1.17E-03	3.16E-04	2.04E-04	1.40E-04	4.71E-05	5.59E-05	9.38E-05
5419974202503	541997	4202503	UCART1	3.82E-04	1.21E-03	3.60E-04	2.05E-04	1.41E-04	4.77E-05	5.62E-05	8.90E-05
5420074202503	542007	4202503	UCART1	3.73E-04	1.34E-03	4.15E-04	2.06E-04	1.42E-04	4.81E-05	5.65E-05	8.46E-05
5420174202503	542017	4202503	UCART1	3.59E-04	9.15E-04	4.81E-04	2.07E-04	1.43E-04	4.86E-05	5.67E-05	8.06E-05
5420274202503	542027	4202503	UCART1	3.43E-04	7.10E-04	5.65E-04	2.08E-04	1.44E-04	4.91E-05	5.69E-05	7.68E-05
5420374202503	542037	4202503	UCART1	3.25E-04	8.36E-04	6.74E-04	2.10E-04	1.45E-04	4.94E-05	5.70E-05	7.33E-05
5420474202503	542047	4202503	UCART1	3.05E-04	9.03E-04	8.13E-04	2.11E-04	1.45E-04	4.98E-05	5.71E-05	7.00E-05
5420574202503	542057	4202503	UCART1	2.86E-04	6.77E-04	9.99E-04	2.12E-04	1.46E-04	5.01E-05	5.71E-05	6.69E-05
5420674202503	542067	4202503	UCART1	2.67E-04	5.44E-04	1.25E-03	2.13E-04	1.47E-04	5.05E-05	5.72E-05	6.41E-05
5420774202503	542077	4202503	UCART1	2.48E-04	4.57E-04	1.21E-03	2.13E-04	1.47E-04	5.09E-05	5.72E-05	6.14E-05
5420874202503	542087	4202503	UCART1	2.31E-04	3.95E-04	9.01E-04	2.14E-04	1.48E-04	5.14E-05	5.73E-05	5.89E-05
5420974202503	542097	4202503	UCART1	2.16E-04	3.49E-04	7.42E-04	2.15E-04	1.48E-04	5.18E-05	5.72E-05	5.65E-05
5421074202503	542107	4202503	UCART1	2.03E-04	3.14E-04	9.11E-04	2.15E-04	1.49E-04	5.20E-05	5.70E-05	5.42E-05
5421174202503	542117	4202503	UCART1	1.91E-04	2.86E-04	6.74E-04	2.16E-04	1.49E-04	5.23E-05	5.68E-05	5.21E-05
5421274202503	542127	4202503	UCART1	1.80E-04	2.62E-04	7.48E-04	2.16E-04	1.50E-04	5.27E-05	5.66E-05	5.01E-05
5416274202513	541627	4202513	UCART1	7.69E-05	5.75E-05	4.14E-05	1.07E-04	7.50E-05	2.22E-05	2.95E-05	8.51E-05
5416374202513	541637	4202513	UCART1	7.95E-05	5.96E-05	4.26E-05	1.12E-04	7.76E-05	2.29E-05	3.05E-05	9.24E-05
5416474202513	541647	4202513	UCART1	8.24E-05	6.19E-05	4.39E-05	1.16E-04	8.01E-05	2.36E-05	3.16E-05	1.01E-04
5416574202513	541657	4202513	UCART1	8.56E-05	6.44E-05	4.53E-05	1.21E-04	8.29E-05	2.43E-05	3.25E-05	1.11E-04
5416674202513	541667	4202513	UCART1	8.92E-05	6.71E-05	4.68E-05	1.26E-04	8.56E-05	2.50E-05	3.36E-05	1.23E-04
5416774202513	541677	4202513	UCART1	9.32E-05	7.01E-05	4.84E-05	1.31E-04	8.84E-05	2.57E-05	3.46E-05	1.38E-04
5416874202513	541687	4202513	UCART1	9.76E-05	7.33E-05	5.01E-05	1.35E-04	9.12E-05	2.64E-05	3.56E-05	1.57E-04
5416974202513	541697	4202513	UCART1	1.02E-04	7.67E-05	5.19E-05	1.40E-04	9.40E-05	2.71E-05	3.66E-05	1.80E-04
5417074202513	541707	4202513	UCART1	1.08E-04	8.03E-05	5.38E-05	1.44E-04	9.67E-05	2.78E-05	3.77E-05	2.09E-04
5417174202513	541717	4202513	UCART1	1.14E-04	8.42E-05	5.58E-05	1.48E-04	9.93E-05	2.86E-05	3.87E-05	2.48E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417274202513	541727	4202513	UCART1	1.20E-04	8.85E-05	5.79E-05	1.52E-04	1.02E-04	2.94E-05	3.98E-05	3.01E-04
5417374202513	541737	4202513	UCART1	1.28E-04	9.32E-05	6.02E-05	1.55E-04	1.04E-04	3.02E-05	4.08E-05	3.78E-04
5417474202513	541747	4202513	UCART1	1.37E-04	9.83E-05	6.27E-05	1.58E-04	1.07E-04	3.10E-05	4.19E-05	4.98E-04
5417574202513	541757	4202513	UCART1	1.47E-04	1.04E-04	6.53E-05	1.62E-04	1.09E-04	3.17E-05	4.29E-05	5.64E-04
5417674202513	541767	4202513	UCART1	1.59E-04	1.10E-04	6.82E-05	1.65E-04	1.12E-04	3.25E-05	4.39E-05	5.50E-04
5417774202513	541777	4202513	UCART1	1.72E-04	1.18E-04	7.13E-05	1.69E-04	1.14E-04	3.33E-05	4.48E-05	6.04E-04
5417874202513	541787	4202513	UCART1	1.86E-04	1.25E-04	7.46E-05	1.71E-04	1.16E-04	3.41E-05	4.57E-05	6.03E-04
5417974202513	541797	4202513	UCART1	2.01E-04	1.34E-04	7.82E-05	1.74E-04	1.18E-04	3.49E-05	4.67E-05	6.64E-04
5418074202513	541807	4202513	UCART1	2.17E-04	1.44E-04	8.20E-05	1.77E-04	1.20E-04	3.58E-05	4.76E-05	6.49E-04
5418174202513	541817	4202513	UCART1	2.33E-04	1.55E-04	8.62E-05	1.79E-04	1.22E-04	3.66E-05	4.84E-05	5.20E-04
5418274202513	541827	4202513	UCART1	2.51E-04	1.67E-04	9.09E-05	1.82E-04	1.24E-04	3.73E-05	4.92E-05	4.27E-04
5418374202513	541837	4202513	UCART1	2.71E-04	1.82E-04	9.63E-05	1.85E-04	1.25E-04	3.77E-05	4.94E-05	3.57E-04
5418474202513	541847	4202513	UCART1	2.89E-04	1.99E-04	1.02E-04	1.88E-04	1.27E-04	3.85E-05	5.02E-05	3.08E-04
5418574202513	541857	4202513	UCART1	3.05E-04	2.17E-04	1.07E-04	1.89E-04	1.29E-04	3.98E-05	5.14E-05	2.67E-04
5418674202513	541867	4202513	UCART1	3.21E-04	2.39E-04	1.14E-04	1.91E-04	1.30E-04	4.05E-05	5.21E-05	2.36E-04
5418774202513	541877	4202513	UCART1	3.35E-04	2.65E-04	1.22E-04	1.93E-04	1.32E-04	4.13E-05	5.26E-05	2.12E-04
5418874202513	541887	4202513	UCART1	3.48E-04	2.95E-04	1.30E-04	1.95E-04	1.33E-04	4.20E-05	5.33E-05	1.92E-04
5418974202513	541897	4202513	UCART1	3.61E-04	3.30E-04	1.40E-04	1.97E-04	1.35E-04	4.27E-05	5.38E-05	1.76E-04
5419074202513	541907	4202513	UCART1	3.73E-04	3.72E-04	1.50E-04	1.99E-04	1.36E-04	4.34E-05	5.43E-05	1.61E-04
5419174202513	541917	4202513	UCART1	3.84E-04	4.21E-04	1.62E-04	2.01E-04	1.37E-04	4.41E-05	5.48E-05	1.49E-04
5419274202513	541927	4202513	UCART1	3.93E-04	4.80E-04	1.76E-04	2.03E-04	1.38E-04	4.48E-05	5.53E-05	1.39E-04
5419374202513	541937	4202513	UCART1	4.02E-04	5.53E-04	1.92E-04	2.04E-04	1.40E-04	4.54E-05	5.57E-05	1.29E-04
5419474202513	541947	4202513	UCART1	4.07E-04	6.41E-04	2.11E-04	2.06E-04	1.41E-04	4.61E-05	5.62E-05	1.21E-04
5419574202513	541957	4202513	UCART1	4.11E-04	7.56E-04	2.33E-04	2.08E-04	1.42E-04	4.67E-05	5.66E-05	1.14E-04
5419674202513	541967	4202513	UCART1	4.13E-04	9.09E-04	2.60E-04	2.09E-04	1.43E-04	4.72E-05	5.69E-05	1.07E-04
5419774202513	541977	4202513	UCART1	4.13E-04	1.11E-03	2.92E-04	2.11E-04	1.44E-04	4.77E-05	5.72E-05	1.01E-04
5419874202513	541987	4202513	UCART1	4.09E-04	1.40E-03	3.32E-04	2.12E-04	1.45E-04	4.83E-05	5.75E-05	9.59E-05
5419974202513	541997	4202513	UCART1	4.02E-04	1.07E-03	3.81E-04	2.14E-04	1.46E-04	4.88E-05	5.78E-05	9.09E-05
5420074202513	542007	4202513	UCART1	3.90E-04	1.03E-03	4.43E-04	2.15E-04	1.47E-04	4.92E-05	5.80E-05	8.63E-05
5420174202513	542017	4202513	UCART1	3.75E-04	9.67E-04	5.19E-04	2.16E-04	1.48E-04	4.98E-05	5.83E-05	8.21E-05
5420274202513	542027	4202513	UCART1	3.57E-04	1.15E-03	6.21E-04	2.17E-04	1.48E-04	5.02E-05	5.85E-05	7.82E-05
5420374202513	542037	4202513	UCART1	3.36E-04	1.22E-03	7.53E-04	2.19E-04	1.49E-04	5.06E-05	5.86E-05	7.46E-05
5420474202513	542047	4202513	UCART1	3.15E-04	8.98E-04	9.31E-04	2.20E-04	1.50E-04	5.09E-05	5.86E-05	7.12E-05
5420574202513	542057	4202513	UCART1	2.94E-04	6.94E-04	1.18E-03	2.21E-04	1.51E-04	5.13E-05	5.88E-05	6.81E-05
5420674202513	542067	4202513	UCART1	2.74E-04	5.64E-04	1.19E-03	2.22E-04	1.51E-04	5.17E-05	5.88E-05	6.51E-05
5420774202513	542077	4202513	UCART1	2.55E-04	4.74E-04	9.98E-04	2.23E-04	1.52E-04	5.22E-05	5.89E-05	6.24E-05
5420874202513	542087	4202513	UCART1	2.37E-04	4.10E-04	1.02E-03	2.24E-04	1.53E-04	5.26E-05	5.89E-05	5.98E-05
5420974202513	542097	4202513	UCART1	2.21E-04	3.62E-04	8.40E-04	2.24E-04	1.53E-04	5.30E-05	5.88E-05	5.73E-05
5421074202513	542107	4202513	UCART1	2.07E-04	3.25E-04	6.51E-04	2.25E-04	1.54E-04	5.33E-05	5.87E-05	5.50E-05
5421174202513	542117	4202513	UCART1	1.95E-04	2.95E-04	1.03E-03	2.26E-04	1.54E-04	5.36E-05	5.85E-05	5.28E-05
5421274202513	542127	4202513	UCART1	1.84E-04	2.70E-04	7.73E-04	2.26E-04	1.55E-04	5.40E-05	5.83E-05	5.07E-05
5421374202513	542137	4202513	UCART1	1.74E-04	2.49E-04	6.21E-04	2.27E-04	1.55E-04	5.43E-05	5.80E-05	4.88E-05
5416174202523	541617	4202523	UCART1	7.62E-05	5.63E-05	4.07E-05	1.07E-04	7.43E-05	2.19E-05	2.92E-05	8.07E-05
5416274202523	541627	4202523	UCART1	7.88E-05	5.84E-05	4.19E-05	1.11E-04	7.70E-05	2.25E-05	3.02E-05	8.73E-05
5416374202523	541637	4202523	UCART1	8.17E-05	6.06E-05	4.32E-05	1.16E-04	7.97E-05	2.32E-05	3.12E-05	9.51E-05
5416474202523	541647	4202523	UCART1	8.47E-05	6.30E-05	4.46E-05	1.21E-04	8.25E-05	2.39E-05	3.22E-05	1.04E-04
5416574202523	541657	4202523	UCART1	8.79E-05	6.55E-05	4.60E-05	1.26E-04	8.53E-05	2.47E-05	3.33E-05	1.15E-04
5416674202523	541667	4202523	UCART1	9.15E-05	6.83E-05	4.75E-05	1.31E-04	8.82E-05	2.54E-05	3.44E-05	1.27E-04
5416774202523	541677	4202523	UCART1	9.56E-05	7.13E-05	4.92E-05	1.36E-04	9.11E-05	2.61E-05	3.54E-05	1.43E-04
5416874202523	541687	4202523	UCART1	1.00E-04	7.46E-05	5.09E-05	1.41E-04	9.40E-05	2.68E-05	3.65E-05	1.63E-04
5416974202523	541697	4202523	UCART1	1.05E-04	7.81E-05	5.27E-05	1.46E-04	9.69E-05	2.76E-05	3.75E-05	1.87E-04
5417074202523	541707	4202523	UCART1	1.10E-04	8.18E-05	5.46E-05	1.50E-04	9.97E-05	2.84E-05	3.87E-05	2.19E-04
5417174202523	541717	4202523	UCART1	1.16E-04	8.59E-05	5.67E-05	1.54E-04	1.02E-04	2.91E-05	3.98E-05	2.60E-04
5417274202523	541727	4202523	UCART1	1.23E-04	9.03E-05	5.89E-05	1.58E-04	1.05E-04	2.99E-05	4.09E-05	3.19E-04
5417374202523	541737	4202523	UCART1	1.31E-04	9.52E-05	6.12E-05	1.62E-04	1.08E-04	3.08E-05	4.19E-05	4.05E-04
5417474202523	541747	4202523	UCART1	1.40E-04	1.00E-04	6.37E-05	1.65E-04	1.10E-04	3.16E-05	4.30E-05	5.41E-04
5417574202523	541757	4202523	UCART1	1.50E-04	1.06E-04	6.65E-05	1.69E-04	1.13E-04	3.24E-05	4.41E-05	6.13E-04
5417674202523	541767	4202523	UCART1	1.63E-04	1.13E-04	6.94E-05	1.72E-04	1.15E-04	3.32E-05	4.51E-05	5.94E-04
5417774202523	541777	4202523	UCART1	1.76E-04	1.20E-04	7.26E-05	1.76E-04	1.18E-04	3.40E-05	4.61E-05	4.77E-04
5417874202523	541787	4202523	UCART1	1.91E-04	1.28E-04	7.60E-05	1.79E-04	1.20E-04	3.48E-05	4.70E-05	6.09E-04
5417974202523	541797	4202523	UCART1	2.07E-04	1.37E-04	7.96E-05	1.81E-04	1.22E-04	3.57E-05	4.80E-05	7.95E-04
5418074202523	541807	4202523	UCART1	2.23E-04	1.47E-04	8.36E-05	1.84E-04	1.24E-04	3.66E-05	4.90E-05	6.29E-04
5418174202523	541817	4202523	UCART1	2.41E-04	1.59E-04	8.80E-05	1.87E-04	1.26E-04	3.74E-05	4.98E-05	5.14E-04
5418274202523	541827	4202523	UCART1	2.60E-04	1.72E-04	9.27E-05	1.89E-04	1.28E-04	3.83E-05	5.07E-05	4.28E-04
5418374202523	541837	4202523	UCART1	2.81E-04	1.88E-04	9.82E-05	1.93E-04	1.29E-04	3.89E-05	5.13E-05	3.67E-04
5418474202523	541847	4202523	UCART1	3.01E-04	2.04E-04	1.04E-04	1.95E-04	1.30E-04	3.91E-05	5.13E-05	3.08E-04
5418574202523	541857	4202523	UCART1	3.21E-04	2.25E-04	1.10E-04	1.97E-04	1.33E-04	4.06E-05	5.28E-05	2.75E-04
5418674202523	541867	4202523	UCART1	3.37E-04	2.47E-04	1.17E-04	1.99E-04	1.34E-04	4.15E-05	5.36E-05	2.43E-04
5418774202523	541877	4202523	UCART1	3.54E-04	2.76E-04	1.25E-04	2.02E-04	1.36E-04	4.22E-05	5.42E-05	2.18E-04
5418874202523	541887	4202523	UCART1	3.68E-04	3.08E-04	1.34E-04	2.04E-04	1.37E-04	4.30E-05	5.48E-05	1.98E-04
5418974202523	541897	4202523	UCART1	3.82E-04	3.47E-04	1.43E-04	2.06E-04	1.39E-04	4.37E-05	5.53E-05	1.81E-04
5419074202523	541907	4202523	UCART1	3.95E-04	3.93E-04	1.55E-04	2.08E-04	1.40E-04	4.45E-05	5.59E-05	1.66E-04
5419174202523	541917	4202523	UCART1	4.07E-04	4.48E-04	1.67E-04	2.10E-04	1.41E-04	4.52E-05	5.64E-05	1.53E-04
5419274202523	541927	4202523	UCART1	4.18E-04	5.15E-04	1.82E-04	2.11E-04	1.43E-04	4.59E-05	5.69E-05	1.42E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374202523	541937	4202523	UCART1	4.26E-04	5.99E-04	1.99E-04	2.13E-04	1.44E-04	4.65E-05	5.73E-05	1.33E-04
5419474202523	541947	4202523	UCART1	4.32E-04	7.05E-04	2.18E-04	2.15E-04	1.45E-04	4.72E-05	5.78E-05	1.24E-04
5419574202523	541957	4202523	UCART1	4.36E-04	8.45E-04	2.42E-04	2.17E-04	1.46E-04	4.77E-05	5.81E-05	1.17E-04
5419674202523	541967	4202523	UCART1	4.38E-04	1.04E-03	2.71E-04	2.19E-04	1.47E-04	4.83E-05	5.85E-05	1.10E-04
5419774202523	541977	4202523	UCART1	4.36E-04	1.30E-03	3.05E-04	2.20E-04	1.49E-04	4.89E-05	5.88E-05	1.04E-04
5419874202523	541987	4202523	UCART1	4.31E-04	1.05E-03	3.48E-04	2.22E-04	1.50E-04	4.94E-05	5.91E-05	9.79E-05
5419974202523	541997	4202523	UCART1	4.23E-04	1.11E-03	4.03E-04	2.23E-04	1.51E-04	4.99E-05	5.94E-05	9.28E-05
5420074202523	542007	4202523	UCART1	4.09E-04	1.14E-03	4.71E-04	2.24E-04	1.51E-04	5.05E-05	5.98E-05	8.81E-05
5420174202523	542017	4202523	UCART1	3.91E-04	9.38E-04	5.61E-04	2.26E-04	1.52E-04	5.10E-05	6.00E-05	8.37E-05
5420274202523	542027	4202523	UCART1	3.71E-04	1.09E-03	6.83E-04	2.27E-04	1.53E-04	5.13E-05	6.01E-05	7.97E-05
5420374202523	542037	4202523	UCART1	3.49E-04	1.13E-03	8.44E-04	2.29E-04	1.54E-04	5.18E-05	6.02E-05	7.59E-05
5420474202523	542047	4202523	UCART1	3.26E-04	8.77E-04	1.07E-03	2.30E-04	1.55E-04	5.22E-05	6.03E-05	7.25E-05
5420574202523	542057	4202523	UCART1	3.03E-04	6.99E-04	1.40E-03	2.31E-04	1.56E-04	5.26E-05	6.05E-05	6.92E-05
5420674202523	542067	4202523	UCART1	2.81E-04	5.76E-04	1.40E-03	2.33E-04	1.56E-04	5.30E-05	6.05E-05	6.62E-05
5420774202523	542077	4202523	UCART1	2.61E-04	4.87E-04	1.13E-03	2.33E-04	1.57E-04	5.35E-05	6.06E-05	6.33E-05
5420874202523	542087	4202523	UCART1	2.43E-04	4.22E-04	1.01E-03	2.34E-04	1.58E-04	5.39E-05	6.06E-05	6.07E-05
5420974202523	542097	4202523	UCART1	2.27E-04	3.73E-04	9.14E-04	2.35E-04	1.58E-04	5.43E-05	6.05E-05	5.81E-05
5421074202523	542107	4202523	UCART1	2.12E-04	3.34E-04	1.31E-03	2.36E-04	1.59E-04	5.47E-05	6.04E-05	5.58E-05
5421174202523	542117	4202523	UCART1	2.00E-04	3.03E-04	9.93E-04	2.37E-04	1.59E-04	5.50E-05	6.02E-05	5.35E-05
5421274202523	542127	4202523	UCART1	1.88E-04	2.77E-04	7.82E-04	2.37E-04	1.60E-04	5.53E-05	6.00E-05	5.14E-05
5421374202523	542137	4202523	UCART1	1.78E-04	2.55E-04	6.39E-04	2.38E-04	1.60E-04	5.56E-05	5.97E-05	4.94E-05
5416074202533	541607	4202533	UCART1	7.54E-05	5.51E-05	4.00E-05	1.06E-04	7.35E-05	2.15E-05	2.88E-05	7.65E-05
5416174202533	541617	4202533	UCART1	7.81E-05	5.72E-05	4.12E-05	1.11E-04	7.63E-05	2.22E-05	2.98E-05	8.26E-05
5416274202533	541627	4202533	UCART1	8.09E-05	5.93E-05	4.25E-05	1.16E-04	7.91E-05	2.29E-05	3.09E-05	8.95E-05
5416374202533	541637	4202533	UCART1	8.39E-05	6.16E-05	4.38E-05	1.21E-04	8.20E-05	2.36E-05	3.19E-05	9.76E-05
5416474202533	541647	4202533	UCART1	8.71E-05	6.41E-05	4.52E-05	1.27E-04	8.50E-05	2.43E-05	3.30E-05	1.07E-04
5416574202533	541657	4202533	UCART1	9.04E-05	6.67E-05	4.66E-05	1.32E-04	8.79E-05	2.51E-05	3.41E-05	1.18E-04
5416674202533	541667	4202533	UCART1	9.41E-05	6.95E-05	4.82E-05	1.37E-04	9.09E-05	2.58E-05	3.52E-05	1.31E-04
5416774202533	541677	4202533	UCART1	9.83E-05	7.27E-05	4.99E-05	1.42E-04	9.40E-05	2.65E-05	3.63E-05	1.48E-04
5416874202533	541687	4202533	UCART1	1.03E-04	7.60E-05	5.17E-05	1.48E-04	9.70E-05	2.73E-05	3.74E-05	1.69E-04
5416974202533	541697	4202533	UCART1	1.08E-04	7.95E-05	5.35E-05	1.52E-04	1.00E-04	2.81E-05	3.85E-05	1.94E-04
5417074202533	541707	4202533	UCART1	1.13E-04	8.34E-05	5.55E-05	1.57E-04	1.03E-04	2.89E-05	3.97E-05	2.28E-04
5417174202533	541717	4202533	UCART1	1.19E-04	8.76E-05	5.76E-05	1.61E-04	1.06E-04	2.97E-05	4.08E-05	2.72E-04
5417274202533	541727	4202533	UCART1	1.26E-04	9.22E-05	5.99E-05	1.65E-04	1.09E-04	3.05E-05	4.20E-05	3.36E-04
5417374202533	541737	4202533	UCART1	1.34E-04	9.72E-05	6.23E-05	1.69E-04	1.11E-04	3.13E-05	4.31E-05	4.28E-04
5417474202533	541747	4202533	UCART1	1.43E-04	1.03E-04	6.48E-05	1.73E-04	1.14E-04	3.22E-05	4.42E-05	5.80E-04
5417574202533	541757	4202533	UCART1	1.54E-04	1.09E-04	6.76E-05	1.76E-04	1.16E-04	3.30E-05	4.53E-05	5.02E-04
5417674202533	541767	4202533	UCART1	1.67E-04	1.16E-04	7.07E-05	1.80E-04	1.19E-04	3.38E-05	4.64E-05	6.03E-04
5417774202533	541777	4202533	UCART1	1.81E-04	1.23E-04	7.39E-05	1.84E-04	1.21E-04	3.47E-05	4.74E-05	6.50E-04
5417874202533	541787	4202533	UCART1	1.96E-04	1.32E-04	7.74E-05	1.87E-04	1.24E-04	3.56E-05	4.84E-05	6.26E-04
5417974202533	541797	4202533	UCART1	2.13E-04	1.41E-04	8.11E-05	1.89E-04	1.26E-04	3.65E-05	4.94E-05	7.68E-04
5418074202533	541807	4202533	UCART1	2.31E-04	1.51E-04	8.52E-05	1.92E-04	1.28E-04	3.74E-05	5.04E-05	6.18E-04
5418174202533	541817	4202533	UCART1	2.50E-04	1.63E-04	8.97E-05	1.95E-04	1.30E-04	3.83E-05	5.13E-05	5.12E-04
5418274202533	541827	4202533	UCART1	2.70E-04	1.77E-04	9.46E-05	1.98E-04	1.32E-04	3.91E-05	5.21E-05	4.31E-04
5418374202533	541837	4202533	UCART1	2.92E-04	1.93E-04	1.00E-04	2.01E-04	1.34E-04	3.99E-05	5.29E-05	3.69E-04
5418474202533	541847	4202533	UCART1	3.15E-04	2.12E-04	1.06E-04	2.04E-04	1.34E-04	4.01E-05	5.29E-05	3.18E-04
5418574202533	541857	4202533	UCART1	3.37E-04	2.34E-04	1.13E-04	2.07E-04	1.37E-04	4.12E-05	5.39E-05	2.82E-04
5418674202533	541867	4202533	UCART1	3.55E-04	2.57E-04	1.20E-04	2.08E-04	1.39E-04	4.25E-05	5.51E-05	2.49E-04
5418774202533	541877	4202533	UCART1	3.73E-04	2.87E-04	1.28E-04	2.10E-04	1.40E-04	4.32E-05	5.57E-05	2.24E-04
5418874202533	541887	4202533	UCART1	3.90E-04	3.22E-04	1.37E-04	2.13E-04	1.42E-04	4.40E-05	5.63E-05	2.03E-04
5418974202533	541897	4202533	UCART1	4.05E-04	3.64E-04	1.47E-04	2.15E-04	1.43E-04	4.48E-05	5.69E-05	1.85E-04
5419074202533	541907	4202533	UCART1	4.20E-04	4.15E-04	1.59E-04	2.17E-04	1.45E-04	4.55E-05	5.75E-05	1.70E-04
5419174202533	541917	4202533	UCART1	4.33E-04	4.77E-04	1.72E-04	2.19E-04	1.46E-04	4.63E-05	5.80E-05	1.57E-04
5419274202533	541927	4202533	UCART1	4.45E-04	5.54E-04	1.87E-04	2.21E-04	1.47E-04	4.70E-05	5.85E-05	1.46E-04
5419374202533	541937	4202533	UCART1	4.54E-04	6.51E-04	2.05E-04	2.23E-04	1.49E-04	4.76E-05	5.90E-05	1.36E-04
5419474202533	541947	4202533	UCART1	4.60E-04	7.78E-04	2.26E-04	2.25E-04	1.50E-04	4.82E-05	5.94E-05	1.27E-04
5419574202533	541957	4202533	UCART1	4.64E-04	9.49E-04	2.52E-04	2.27E-04	1.51E-04	4.88E-05	5.98E-05	1.19E-04
5419674202533	541967	4202533	UCART1	4.64E-04	1.19E-03	2.82E-04	2.28E-04	1.52E-04	4.94E-05	6.02E-05	1.12E-04
5419774202533	541977	4202533	UCART1	4.62E-04	1.28E-03	3.19E-04	2.30E-04	1.53E-04	5.01E-05	6.05E-05	1.06E-04
5419874202533	541987	4202533	UCART1	4.56E-04	1.21E-03	3.66E-04	2.32E-04	1.54E-04	5.06E-05	6.08E-05	1.00E-04
5419974202533	541997	4202533	UCART1	4.45E-04	1.17E-03	4.25E-04	2.33E-04	1.55E-04	5.12E-05	6.12E-05	9.47E-05
5420074202533	542007	4202533	UCART1	4.28E-04	1.08E-03	5.00E-04	2.34E-04	1.56E-04	5.18E-05	6.15E-05	8.98E-05
5420174202533	542017	4202533	UCART1	4.09E-04	1.27E-03	6.06E-04	2.36E-04	1.57E-04	5.22E-05	6.17E-05	8.53E-05
5420274202533	542027	4202533	UCART1	3.86E-04	1.35E-03	7.50E-04	2.38E-04	1.58E-04	5.26E-05	6.18E-05	8.11E-05
5420374202533	542037	4202533	UCART1	3.61E-04	1.06E-03	9.47E-04	2.40E-04	1.59E-04	5.30E-05	6.20E-05	7.73E-05
5420474202533	542047	4202533	UCART1	3.36E-04	8.50E-04	1.23E-03	2.41E-04	1.60E-04	5.35E-05	6.22E-05	7.37E-05
5420574202533	542057	4202533	UCART1	3.12E-04	6.95E-04	1.31E-03	2.42E-04	1.61E-04	5.39E-05	6.23E-05	7.04E-05
5420674202533	542067	4202533	UCART1	2.89E-04	5.80E-04	1.14E-03	2.44E-04	1.62E-04	5.43E-05	6.23E-05	6.72E-05
5420774202533	542077	4202533	UCART1	2.68E-04	4.95E-04	1.16E-03	2.45E-04	1.62E-04	5.48E-05	6.24E-05	6.43E-05
5420874202533	542087	4202533	UCART1	2.49E-04	4.32E-04	1.07E-03	2.46E-04	1.63E-04	5.52E-05	6.24E-05	6.16E-05
5420974202533	542097	4202533	UCART1	2.32E-04	3.82E-04	1.24E-03	2.47E-04	1.64E-04	5.56E-05	6.23E-05	5.90E-05
5421074202533	542107	4202533	UCART1	2.17E-04	3.42E-04	1.20E-03	2.47E-04	1.64E-04	5.61E-05	6.22E-05	5.66E-05
5421174202533	542117	4202533	UCART1	2.04E-04	3.10E-04	9.58E-04	2.48E-04	1.65E-04	5.64E-05	6.20E-05	5.42E-05
5421274202533	542127	4202533	UCART1	1.93E-04	2.84E-04	7.79E-04	2.49E-04	1.65E-04	5.67E-05	6.18E-05	5.21E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421374202533	542137	4202533	UCART1	1.82E-04	2.61E-04	6.48E-04	2.50E-04	1.66E-04	5.70E-05	6.15E-05	5.00E-05
5421474202533	542147	4202533	UCART1	1.72E-04	2.42E-04	5.52E-04	2.50E-04	1.66E-04	5.73E-05	6.11E-05	4.81E-05
5415974202543	541597	4202543	UCART1	7.39E-05	5.38E-05	3.93E-05	1.04E-04	7.24E-05	2.13E-05	2.85E-05	7.21E-05
5416074202543	541607	4202543	UCART1	7.71E-05	5.59E-05	4.05E-05	1.10E-04	7.55E-05	2.18E-05	2.94E-05	7.81E-05
5416174202543	541617	4202543	UCART1	8.00E-05	5.80E-05	4.17E-05	1.15E-04	7.85E-05	2.25E-05	3.04E-05	8.45E-05
5416274202543	541627	4202543	UCART1	8.30E-05	6.03E-05	4.30E-05	1.21E-04	8.14E-05	2.32E-05	3.15E-05	9.17E-05
5416374202543	541637	4202543	UCART1	8.63E-05	6.27E-05	4.44E-05	1.27E-04	8.45E-05	2.39E-05	3.26E-05	1.00E-04
5416474202543	541647	4202543	UCART1	8.96E-05	6.52E-05	4.58E-05	1.32E-04	8.76E-05	2.47E-05	3.37E-05	1.10E-04
5416574202543	541657	4202543	UCART1	9.30E-05	6.78E-05	4.73E-05	1.38E-04	9.06E-05	2.55E-05	3.49E-05	1.21E-04
5416674202543	541667	4202543	UCART1	9.68E-05	7.08E-05	4.89E-05	1.43E-04	9.38E-05	2.62E-05	3.60E-05	1.35E-04
5416774202543	541677	4202543	UCART1	1.01E-04	7.39E-05	5.06E-05	1.49E-04	9.69E-05	2.70E-05	3.72E-05	1.53E-04
5416874202543	541687	4202543	UCART1	1.06E-04	7.73E-05	5.24E-05	1.54E-04	1.00E-04	2.78E-05	3.84E-05	1.74E-04
5416974202543	541697	4202543	UCART1	1.11E-04	8.10E-05	5.43E-05	1.59E-04	1.03E-04	2.86E-05	3.96E-05	2.01E-04
5417074202543	541707	4202543	UCART1	1.16E-04	8.50E-05	5.63E-05	1.64E-04	1.06E-04	2.94E-05	4.07E-05	2.36E-04
5417174202543	541717	4202543	UCART1	1.23E-04	8.93E-05	5.85E-05	1.68E-04	1.09E-04	3.03E-05	4.19E-05	2.83E-04
5417274202543	541727	4202543	UCART1	1.30E-04	9.40E-05	6.08E-05	1.73E-04	1.12E-04	3.11E-05	4.31E-05	3.49E-04
5417374202543	541737	4202543	UCART1	1.38E-04	9.92E-05	6.33E-05	1.77E-04	1.15E-04	3.20E-05	4.43E-05	4.47E-04
5417474202543	541747	4202543	UCART1	1.47E-04	1.05E-04	6.59E-05	1.81E-04	1.18E-04	3.28E-05	4.55E-05	6.08E-04
5417574202543	541757	4202543	UCART1	1.58E-04	1.11E-04	6.88E-05	1.84E-04	1.20E-04	3.37E-05	4.66E-05	6.73E-04
5417674202543	541767	4202543	UCART1	1.71E-04	1.18E-04	7.19E-05	1.88E-04	1.23E-04	3.45E-05	4.77E-05	6.47E-04
5417774202543	541777	4202543	UCART1	1.85E-04	1.26E-04	7.52E-05	1.92E-04	1.25E-04	3.54E-05	4.88E-05	7.04E-04
5417874202543	541787	4202543	UCART1	2.02E-04	1.35E-04	7.88E-05	1.95E-04	1.28E-04	3.64E-05	4.98E-05	7.91E-04
5417974202543	541797	4202543	UCART1	2.19E-04	1.44E-04	8.26E-05	1.98E-04	1.30E-04	3.73E-05	5.09E-05	7.55E-04
5418074202543	541807	4202543	UCART1	2.38E-04	1.55E-04	8.69E-05	2.01E-04	1.32E-04	3.82E-05	5.19E-05	6.13E-04
5418174202543	541817	4202543	UCART1	2.59E-04	1.68E-04	9.15E-05	2.04E-04	1.34E-04	3.91E-05	5.28E-05	5.12E-04
5418274202543	541827	4202543	UCART1	2.80E-04	1.82E-04	9.66E-05	2.07E-04	1.36E-04	4.00E-05	5.36E-05	4.35E-04
5418374202543	541837	4202543	UCART1	3.04E-04	1.99E-04	1.02E-04	2.10E-04	1.38E-04	4.09E-05	5.45E-05	3.74E-04
5418474202543	541847	4202543	UCART1	3.29E-04	2.19E-04	1.09E-04	2.14E-04	1.40E-04	4.13E-05	5.48E-05	3.28E-04
5418574202543	541857	4202543	UCART1	3.52E-04	2.41E-04	1.16E-04	2.16E-04	1.40E-04	4.19E-05	5.51E-05	2.85E-04
5418674202543	541867	4202543	UCART1	3.74E-04	2.67E-04	1.23E-04	2.18E-04	1.43E-04	4.34E-05	5.67E-05	2.56E-04
5418774202543	541877	4202543	UCART1	3.95E-04	2.98E-04	1.31E-04	2.20E-04	1.45E-04	4.43E-05	5.74E-05	2.30E-04
5418874202543	541887	4202543	UCART1	4.14E-04	3.36E-04	1.41E-04	2.23E-04	1.47E-04	4.51E-05	5.80E-05	2.08E-04
5418974202543	541897	4202543	UCART1	4.31E-04	3.82E-04	1.51E-04	2.25E-04	1.48E-04	4.59E-05	5.86E-05	1.90E-04
5419074202543	541907	4202543	UCART1	4.47E-04	4.38E-04	1.63E-04	2.27E-04	1.49E-04	4.67E-05	5.92E-05	1.75E-04
5419174202543	541917	4202543	UCART1	4.62E-04	5.08E-04	1.77E-04	2.29E-04	1.51E-04	4.74E-05	5.97E-05	1.61E-04
5419274202543	541927	4202543	UCART1	4.75E-04	5.96E-04	1.93E-04	2.31E-04	1.52E-04	4.81E-05	6.02E-05	1.50E-04
5419374202543	541937	4202543	UCART1	4.84E-04	7.08E-04	2.12E-04	2.33E-04	1.54E-04	4.88E-05	6.07E-05	1.39E-04
5419474202543	541947	4202543	UCART1	4.91E-04	8.60E-04	2.34E-04	2.36E-04	1.55E-04	4.94E-05	6.11E-05	1.30E-04
5419574202543	541957	4202543	UCART1	4.94E-04	1.07E-03	2.61E-04	2.37E-04	1.56E-04	5.00E-05	6.15E-05	1.22E-04
5419674202543	541967	4202543	UCART1	4.94E-04	1.38E-03	2.93E-04	2.39E-04	1.57E-04	5.07E-05	6.19E-05	1.15E-04
5419774202543	541977	4202543	UCART1	4.90E-04	1.12E-03	3.33E-04	2.41E-04	1.59E-04	5.13E-05	6.23E-05	1.08E-04
5419874202543	541987	4202543	UCART1	4.82E-04	1.20E-03	3.83E-04	2.43E-04	1.60E-04	5.19E-05	6.27E-05	1.02E-04
5419974202543	541997	4202543	UCART1	4.68E-04	8.99E-04	4.46E-04	2.44E-04	1.61E-04	5.25E-05	6.31E-05	9.66E-05
5420074202543	542007	4202543	UCART1	4.50E-04	1.05E-03	5.33E-04	2.46E-04	1.62E-04	5.30E-05	6.33E-05	9.16E-05
5420174202543	542017	4202543	UCART1	4.28E-04	1.56E-03	6.53E-04	2.48E-04	1.63E-04	5.34E-05	6.35E-05	8.69E-05
5420274202543	542027	4202543	UCART1	4.02E-04	1.24E-03	8.25E-04	2.50E-04	1.64E-04	5.38E-05	6.36E-05	8.26E-05
5420374202543	542037	4202543	UCART1	3.75E-04	1.00E-03	1.06E-03	2.51E-04	1.65E-04	5.43E-05	6.39E-05	7.87E-05
5420474202543	542047	4202543	UCART1	3.47E-04	8.25E-04	1.43E-03	2.53E-04	1.66E-04	5.48E-05	6.40E-05	7.50E-05
5420574202543	542057	4202543	UCART1	3.21E-04	6.86E-04	1.49E-03	2.54E-04	1.66E-04	5.53E-05	6.42E-05	7.15E-05
5420674202543	542067	4202543	UCART1	2.97E-04	5.81E-04	1.28E-03	2.56E-04	1.67E-04	5.57E-05	6.43E-05	6.83E-05
5420774202543	542077	4202543	UCART1	2.76E-04	5.02E-04	1.16E-03	2.57E-04	1.68E-04	5.61E-05	6.43E-05	6.53E-05
5420874202543	542087	4202543	UCART1	2.56E-04	4.40E-04	1.05E-03	2.59E-04	1.69E-04	5.64E-05	6.42E-05	6.25E-05
5420974202543	542097	4202543	UCART1	2.39E-04	3.91E-04	1.43E-03	2.60E-04	1.69E-04	5.69E-05	6.42E-05	5.98E-05
5421074202543	542107	4202543	UCART1	2.23E-04	3.50E-04	1.14E-03	2.60E-04	1.70E-04	5.74E-05	6.41E-05	5.73E-05
5421174202543	542117	4202543	UCART1	2.09E-04	3.18E-04	9.31E-04	2.61E-04	1.70E-04	5.77E-05	6.39E-05	5.50E-05
5421274202543	542127	4202543	UCART1	1.97E-04	2.91E-04	7.79E-04	2.63E-04	1.71E-04	5.80E-05	6.37E-05	5.27E-05
5421374202543	542137	4202543	UCART1	1.86E-04	2.68E-04	6.61E-04	2.65E-04	1.72E-04	5.82E-05	6.33E-05	5.06E-05
5421474202543	542147	4202543	UCART1	1.75E-04	2.48E-04	5.70E-04	2.66E-04	1.72E-04	5.84E-05	6.28E-05	4.86E-05
5421574202543	542157	4202543	UCART1	1.65E-04	2.31E-04	5.00E-04	2.67E-04	1.73E-04	5.84E-05	6.21E-05	4.65E-05
5415974202553	541597	4202553	UCART1	7.54E-05	5.47E-05	3.98E-05	1.08E-04	7.45E-05	2.15E-05	2.90E-05	7.38E-05
5416074202553	541607	4202553	UCART1	7.86E-05	5.68E-05	4.10E-05	1.14E-04	7.76E-05	2.21E-05	3.00E-05	7.97E-05
5416174202553	541617	4202553	UCART1	8.19E-05	5.89E-05	4.23E-05	1.20E-04	8.07E-05	2.28E-05	3.11E-05	8.63E-05
5416274202553	541627	4202553	UCART1	8.51E-05	6.12E-05	4.36E-05	1.26E-04	8.38E-05	2.35E-05	3.22E-05	9.38E-05
5416374202553	541637	4202553	UCART1	8.86E-05	6.37E-05	4.50E-05	1.32E-04	8.71E-05	2.43E-05	3.33E-05	1.03E-04
5416474202553	541647	4202553	UCART1	9.20E-05	6.63E-05	4.64E-05	1.38E-04	9.03E-05	2.51E-05	3.45E-05	1.13E-04
5416574202553	541657	4202553	UCART1	9.57E-05	6.90E-05	4.80E-05	1.44E-04	9.35E-05	2.59E-05	3.57E-05	1.25E-04
5416674202553	541667	4202553	UCART1	9.97E-05	7.20E-05	4.96E-05	1.50E-04	9.68E-05	2.67E-05	3.69E-05	1.39E-04
5416774202553	541677	4202553	UCART1	1.04E-04	7.52E-05	5.13E-05	1.56E-04	1.00E-04	2.75E-05	3.82E-05	1.57E-04
5416874202553	541687	4202553	UCART1	1.09E-04	7.87E-05	5.32E-05	1.61E-04	1.03E-04	2.83E-05	3.94E-05	1.79E-04
5416974202553	541697	4202553	UCART1	1.14E-04	8.25E-05	5.51E-05	1.67E-04	1.07E-04	2.91E-05	4.06E-05	2.07E-04
5417074202553	541707	4202553	UCART1	1.20E-04	8.66E-05	5.72E-05	1.72E-04	1.10E-04	3.00E-05	4.19E-05	2.44E-04
5417174202553	541717	4202553	UCART1	1.26E-04	9.10E-05	5.94E-05	1.76E-04	1.13E-04	3.08E-05	4.31E-05	2.93E-04
5417274202553	541727	4202553	UCART1	1.34E-04	9.59E-05	6.18E-05	1.81E-04	1.16E-04	3.17E-05	4.44E-05	3.61E-04
5417374202553	541737	4202553	UCART1	1.42E-04	1.01E-04	6.43E-05	1.85E-04	1.19E-04	3.26E-05	4.56E-05	4.61E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417474202553	541747	4202553	UCART1	1.51E-04	1.07E-04	6.70E-05	1.89E-04	1.22E-04	3.35E-05	4.68E-05	6.26E-04
5417574202553	541757	4202553	UCART1	1.62E-04	1.14E-04	6.99E-05	1.93E-04	1.24E-04	3.44E-05	4.80E-05	5.25E-04
5417674202553	541767	4202553	UCART1	1.75E-04	1.21E-04	7.31E-05	1.97E-04	1.27E-04	3.53E-05	4.91E-05	6.31E-04
5417774202553	541777	4202553	UCART1	1.90E-04	1.29E-04	7.65E-05	2.01E-04	1.30E-04	3.62E-05	5.02E-05	6.75E-04
5417874202553	541787	4202553	UCART1	2.07E-04	1.38E-04	8.02E-05	2.04E-04	1.32E-04	3.72E-05	5.14E-05	8.12E-04
5417974202553	541797	4202553	UCART1	2.26E-04	1.48E-04	8.42E-05	2.07E-04	1.34E-04	3.82E-05	5.24E-05	7.52E-04
5418074202553	541807	4202553	UCART1	2.46E-04	1.59E-04	8.85E-05	2.10E-04	1.36E-04	3.91E-05	5.34E-05	6.12E-04
5418174202553	541817	4202553	UCART1	2.68E-04	1.72E-04	9.33E-05	2.13E-04	1.39E-04	4.00E-05	5.44E-05	5.14E-04
5418274202553	541827	4202553	UCART1	2.91E-04	1.87E-04	9.85E-05	2.17E-04	1.41E-04	4.09E-05	5.53E-05	4.39E-04
5418374202553	541837	4202553	UCART1	3.17E-04	2.04E-04	1.04E-04	2.20E-04	1.43E-04	4.18E-05	5.61E-05	3.80E-04
5418474202553	541847	4202553	UCART1	3.44E-04	2.25E-04	1.11E-04	2.23E-04	1.45E-04	4.26E-05	5.68E-05	3.33E-04
5418574202553	541857	4202553	UCART1	3.70E-04	2.48E-04	1.18E-04	2.26E-04	1.45E-04	4.28E-05	5.67E-05	2.89E-04
5418674202553	541867	4202553	UCART1	3.96E-04	2.78E-04	1.26E-04	2.29E-04	1.48E-04	4.43E-05	5.82E-05	2.62E-04
5418774202553	541877	4202553	UCART1	4.18E-04	3.09E-04	1.34E-04	2.30E-04	1.50E-04	4.54E-05	5.91E-05	2.35E-04
5418874202553	541887	4202553	UCART1	4.39E-04	3.51E-04	1.44E-04	2.33E-04	1.51E-04	4.62E-05	5.97E-05	2.13E-04
5418974202553	541897	4202553	UCART1	4.59E-04	4.01E-04	1.55E-04	2.36E-04	1.53E-04	4.70E-05	6.04E-05	1.95E-04
5419074202553	541907	4202553	UCART1	4.77E-04	4.63E-04	1.68E-04	2.38E-04	1.55E-04	4.78E-05	6.10E-05	1.79E-04
5419174202553	541917	4202553	UCART1	4.94E-04	5.41E-04	1.82E-04	2.40E-04	1.56E-04	4.85E-05	6.15E-05	1.65E-04
5419274202553	541927	4202553	UCART1	5.08E-04	6.42E-04	1.99E-04	2.43E-04	1.58E-04	4.92E-05	6.20E-05	1.53E-04
5419374202553	541937	4202553	UCART1	5.18E-04	7.72E-04	2.19E-04	2.45E-04	1.59E-04	5.00E-05	6.25E-05	1.43E-04
5419474202553	541947	4202553	UCART1	5.24E-04	9.50E-04	2.42E-04	2.47E-04	1.60E-04	5.06E-05	6.29E-05	1.33E-04
5419574202553	541957	4202553	UCART1	5.27E-04	1.20E-03	2.70E-04	2.49E-04	1.62E-04	5.13E-05	6.34E-05	1.25E-04
5419674202553	541967	4202553	UCART1	5.25E-04	1.31E-03	3.04E-04	2.51E-04	1.63E-04	5.19E-05	6.38E-05	1.17E-04
5419774202553	541977	4202553	UCART1	5.21E-04	1.58E-03	3.47E-04	2.53E-04	1.64E-04	5.25E-05	6.41E-05	1.10E-04
5419874202553	541987	4202553	UCART1	5.10E-04	1.27E-03	3.99E-04	2.54E-04	1.65E-04	5.33E-05	6.46E-05	1.04E-04
5419974202553	541997	4202553	UCART1	4.93E-04	1.16E-03	4.67E-04	2.56E-04	1.66E-04	5.39E-05	6.50E-05	9.85E-05
5420074202553	542007	4202553	UCART1	4.73E-04	1.33E-03	5.65E-04	2.58E-04	1.67E-04	5.43E-05	6.52E-05	9.33E-05
5420174202553	542017	4202553	UCART1	4.47E-04	1.40E-03	7.02E-04	2.61E-04	1.68E-04	5.47E-05	6.54E-05	8.86E-05
5420274202553	542027	4202553	UCART1	4.19E-04	1.15E-03	9.04E-04	2.63E-04	1.69E-04	5.51E-05	6.55E-05	8.41E-05
5420374202553	542037	4202553	UCART1	3.89E-04	9.54E-04	1.20E-03	2.64E-04	1.70E-04	5.57E-05	6.58E-05	8.00E-05
5420474202553	542047	4202553	UCART1	3.59E-04	8.01E-04	1.32E-03	2.66E-04	1.71E-04	5.62E-05	6.60E-05	7.62E-05
5420574202553	542057	4202553	UCART1	3.31E-04	6.77E-04	1.21E-03	2.67E-04	1.72E-04	5.67E-05	6.61E-05	7.27E-05
5420674202553	542067	4202553	UCART1	3.06E-04	5.81E-04	1.25E-03	2.69E-04	1.73E-04	5.71E-05	6.62E-05	6.94E-05
5420774202553	542077	4202553	UCART1	2.83E-04	5.05E-04	1.23E-03	2.71E-04	1.74E-04	5.75E-05	6.62E-05	6.63E-05
5420874202553	542087	4202553	UCART1	2.63E-04	4.47E-04	1.33E-03	2.73E-04	1.75E-04	5.77E-05	6.61E-05	6.33E-05
5420974202553	542097	4202553	UCART1	2.45E-04	3.98E-04	1.34E-03	2.75E-04	1.76E-04	5.80E-05	6.59E-05	6.06E-05
5421074202553	542107	4202553	UCART1	2.29E-04	3.59E-04	1.11E-03	2.77E-04	1.76E-04	5.83E-05	6.58E-05	5.80E-05
5421174202553	542117	4202553	UCART1	2.15E-04	3.26E-04	9.26E-04	2.78E-04	1.77E-04	5.88E-05	6.57E-05	5.56E-05
5421274202553	542127	4202553	UCART1	2.02E-04	2.98E-04	7.85E-04	2.79E-04	1.78E-04	5.90E-05	6.53E-05	5.33E-05
5421374202553	542137	4202553	UCART1	1.90E-04	2.73E-04	6.69E-04	2.80E-04	1.78E-04	5.90E-05	6.47E-05	5.09E-05
5421474202553	542147	4202553	UCART1	1.78E-04	2.51E-04	5.73E-04	2.80E-04	1.77E-04	5.90E-05	6.41E-05	4.87E-05
5421574202553	542157	4202553	UCART1	1.67E-04	2.34E-04	5.04E-04	2.81E-04	1.78E-04	5.93E-05	6.36E-05	4.68E-05
5421674202553	542167	4202553	UCART1	1.58E-04	2.20E-04	4.53E-04	2.83E-04	1.80E-04	6.02E-05	6.36E-05	4.53E-05
5415874202563	541587	4202563	UCART1	7.34E-05	5.36E-05	3.91E-05	1.06E-04	7.35E-05	2.11E-05	2.85E-05	7.01E-05
5415974202563	541597	4202563	UCART1	7.67E-05	5.55E-05	4.03E-05	1.12E-04	7.66E-05	2.18E-05	2.96E-05	7.53E-05
5416074202563	541607	4202563	UCART1	8.01E-05	5.76E-05	4.15E-05	1.19E-04	7.98E-05	2.24E-05	3.06E-05	8.12E-05
5416174202563	541617	4202563	UCART1	8.36E-05	5.98E-05	4.28E-05	1.25E-04	8.31E-05	2.31E-05	3.17E-05	8.80E-05
5416274202563	541627	4202563	UCART1	8.71E-05	6.22E-05	4.42E-05	1.32E-04	8.64E-05	2.39E-05	3.29E-05	9.57E-05
5416374202563	541637	4202563	UCART1	9.07E-05	6.47E-05	4.56E-05	1.38E-04	8.97E-05	2.47E-05	3.41E-05	1.05E-04
5416474202563	541647	4202563	UCART1	9.45E-05	6.73E-05	4.71E-05	1.45E-04	9.31E-05	2.55E-05	3.54E-05	1.15E-04
5416574202563	541657	4202563	UCART1	9.85E-05	7.02E-05	4.86E-05	1.51E-04	9.66E-05	2.63E-05	3.66E-05	1.28E-04
5416674202563	541667	4202563	UCART1	1.03E-04	7.32E-05	5.03E-05	1.57E-04	1.00E-04	2.71E-05	3.79E-05	1.42E-04
5416774202563	541677	4202563	UCART1	1.07E-04	7.65E-05	5.20E-05	1.63E-04	1.03E-04	2.80E-05	3.92E-05	1.61E-04
5416874202563	541687	4202563	UCART1	1.12E-04	8.01E-05	5.39E-05	1.69E-04	1.07E-04	2.88E-05	4.04E-05	1.84E-04
5416974202563	541697	4202563	UCART1	1.17E-04	8.40E-05	5.59E-05	1.75E-04	1.10E-04	2.97E-05	4.17E-05	2.13E-04
5417074202563	541707	4202563	UCART1	1.23E-04	8.81E-05	5.80E-05	1.80E-04	1.14E-04	3.06E-05	4.30E-05	2.50E-04
5417174202563	541717	4202563	UCART1	1.30E-04	9.28E-05	6.03E-05	1.85E-04	1.17E-04	3.14E-05	4.43E-05	3.01E-04
5417274202563	541727	4202563	UCART1	1.38E-04	9.79E-05	6.28E-05	1.90E-04	1.20E-04	3.23E-05	4.56E-05	3.71E-04
5417374202563	541737	4202563	UCART1	1.46E-04	1.03E-04	6.54E-05	1.95E-04	1.23E-04	3.32E-05	4.69E-05	4.72E-04
5417474202563	541747	4202563	UCART1	1.55E-04	1.09E-04	6.81E-05	1.99E-04	1.26E-04	3.42E-05	4.82E-05	6.37E-04
5417574202563	541757	4202563	UCART1	1.66E-04	1.16E-04	7.11E-05	2.03E-04	1.29E-04	3.52E-05	4.94E-05	6.95E-04
5417674202563	541767	4202563	UCART1	1.80E-04	1.24E-04	7.44E-05	2.07E-04	1.32E-04	3.61E-05	5.06E-05	6.67E-04
5417774202563	541777	4202563	UCART1	1.95E-04	1.32E-04	7.78E-05	2.10E-04	1.34E-04	3.71E-05	5.18E-05	7.10E-04
5417874202563	541787	4202563	UCART1	2.13E-04	1.41E-04	8.16E-05	2.14E-04	1.37E-04	3.81E-05	5.29E-05	7.95E-04
5417974202563	541797	4202563	UCART1	2.33E-04	1.51E-04	8.57E-05	2.17E-04	1.39E-04	3.90E-05	5.40E-05	7.56E-04
5418074202563	541807	4202563	UCART1	2.55E-04	1.63E-04	9.01E-05	2.21E-04	1.41E-04	4.00E-05	5.51E-05	6.16E-04
5418174202563	541817	4202563	UCART1	2.78E-04	1.76E-04	9.50E-05	2.24E-04	1.43E-04	4.10E-05	5.60E-05	5.18E-04
5418274202563	541827	4202563	UCART1	3.03E-04	1.92E-04	1.00E-04	2.27E-04	1.46E-04	4.19E-05	5.70E-05	4.44E-04
5418374202563	541837	4202563	UCART1	3.30E-04	2.10E-04	1.06E-04	2.31E-04	1.48E-04	4.28E-05	5.78E-05	3.85E-04
5418474202563	541847	4202563	UCART1	3.59E-04	2.31E-04	1.13E-04	2.34E-04	1.50E-04	4.38E-05	5.86E-05	3.38E-04
5418574202563	541857	4202563	UCART1	3.89E-04	2.56E-04	1.20E-04	2.37E-04	1.50E-04	4.38E-05	5.84E-05	2.95E-04
5418674202563	541867	4202563	UCART1	4.19E-04	2.88E-04	1.29E-04	2.41E-04	1.53E-04	4.52E-05	5.98E-05	2.68E-04
5418774202563	541877	4202563	UCART1	4.43E-04	3.20E-04	1.37E-04	2.41E-04	1.55E-04	4.66E-05	6.10E-05	2.40E-04
5418874202563	541887	4202563	UCART1	4.68E-04	3.66E-04	1.47E-04	2.45E-04	1.57E-04	4.73E-05	6.15E-05	2.18E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418974202563	541897	4202563	UCART1	4.90E-04	4.20E-04	1.59E-04	2.47E-04	1.58E-04	4.81E-05	6.22E-05	1.99E-04
5419074202563	541907	4202563	UCART1	5.11E-04	4.88E-04	1.72E-04	2.50E-04	1.60E-04	4.90E-05	6.28E-05	1.83E-04
5419174202563	541917	4202563	UCART1	5.29E-04	5.75E-04	1.87E-04	2.52E-04	1.62E-04	4.97E-05	6.34E-05	1.69E-04
5419274202563	541927	4202563	UCART1	5.44E-04	6.90E-04	2.05E-04	2.55E-04	1.63E-04	5.04E-05	6.39E-05	1.57E-04
5419374202563	541937	4202563	UCART1	5.55E-04	8.42E-04	2.25E-04	2.57E-04	1.64E-04	5.12E-05	6.44E-05	1.46E-04
5419474202563	541947	4202563	UCART1	5.61E-04	1.05E-03	2.50E-04	2.59E-04	1.66E-04	5.19E-05	6.49E-05	1.36E-04
5419574202563	541957	4202563	UCART1	5.63E-04	1.36E-03	2.79E-04	2.62E-04	1.67E-04	5.26E-05	6.53E-05	1.27E-04
5419674202563	541967	4202563	UCART1	5.61E-04	1.16E-03	3.16E-04	2.64E-04	1.68E-04	5.32E-05	6.57E-05	1.20E-04
5419774202563	541977	4202563	UCART1	5.53E-04	1.25E-03	3.60E-04	2.66E-04	1.70E-04	5.39E-05	6.62E-05	1.13E-04
5419874202563	541987	4202563	UCART1	5.40E-04	1.27E-03	4.15E-04	2.67E-04	1.71E-04	5.47E-05	6.66E-05	1.06E-04
5419974202563	541997	4202563	UCART1	5.21E-04	1.52E-03	4.90E-04	2.69E-04	1.72E-04	5.53E-05	6.70E-05	1.00E-04
5420074202563	542007	4202563	UCART1	4.97E-04	1.59E-03	5.97E-04	2.72E-04	1.73E-04	5.57E-05	6.72E-05	9.51E-05
5420174202563	542017	4202563	UCART1	4.68E-04	1.29E-03	7.51E-04	2.74E-04	1.74E-04	5.61E-05	6.74E-05	9.02E-05
5420274202563	542027	4202563	UCART1	4.36E-04	1.08E-03	9.82E-04	2.77E-04	1.76E-04	5.66E-05	6.76E-05	8.56E-05
5420374202563	542037	4202563	UCART1	4.03E-04	9.11E-04	1.35E-03	2.78E-04	1.77E-04	5.71E-05	6.78E-05	8.14E-05
5420474202563	542047	4202563	UCART1	3.71E-04	7.76E-04	1.10E-03	2.80E-04	1.78E-04	5.77E-05	6.80E-05	7.75E-05
5420574202563	542057	4202563	UCART1	3.42E-04	6.67E-04	1.30E-03	2.82E-04	1.79E-04	5.81E-05	6.82E-05	7.39E-05
5420674202563	542067	4202563	UCART1	3.15E-04	5.80E-04	1.30E-03	2.85E-04	1.80E-04	5.84E-05	6.82E-05	7.05E-05
5420774202563	542077	4202563	UCART1	2.92E-04	5.09E-04	1.17E-03	2.87E-04	1.80E-04	5.86E-05	6.80E-05	6.72E-05
5420874202563	542087	4202563	UCART1	2.70E-04	4.50E-04	1.56E-03	2.89E-04	1.81E-04	5.88E-05	6.78E-05	6.40E-05
5420974202563	542097	4202563	UCART1	2.51E-04	4.00E-04	1.26E-03	2.90E-04	1.81E-04	5.89E-05	6.74E-05	6.10E-05
5421074202563	542107	4202563	UCART1	2.34E-04	3.60E-04	1.05E-03	2.91E-04	1.81E-04	5.91E-05	6.72E-05	5.83E-05
5421174202563	542117	4202563	UCART1	2.19E-04	3.27E-04	8.91E-04	2.92E-04	1.82E-04	5.94E-05	6.69E-05	5.58E-05
5421274202563	542127	4202563	UCART1	2.05E-04	3.00E-04	7.65E-04	2.94E-04	1.83E-04	5.98E-05	6.67E-05	5.35E-05
5421374202563	542137	4202563	UCART1	1.93E-04	2.76E-04	6.60E-04	2.95E-04	1.83E-04	6.01E-05	6.63E-05	5.13E-05
5421474202563	542147	4202563	UCART1	1.81E-04	2.55E-04	5.77E-04	2.96E-04	1.84E-04	6.04E-05	6.60E-05	4.92E-05
5421574202563	542157	4202563	UCART1	1.70E-04	2.38E-04	5.10E-04	2.97E-04	1.84E-04	6.07E-05	6.55E-05	4.73E-05
5421674202563	542167	4202563	UCART1	1.59E-04	2.22E-04	4.56E-04	2.98E-04	1.85E-04	6.11E-05	6.50E-05	4.55E-05
5421774202563	542177	4202563	UCART1	1.49E-04	2.08E-04	4.12E-04	3.00E-04	1.86E-04	6.15E-05	6.44E-05	4.38E-05
5415774202573	541577	4202573	UCART1	7.08E-05	5.25E-05	3.85E-05	1.04E-04	7.23E-05	2.07E-05	2.80E-05	6.66E-05
5415874202573	541587	4202573	UCART1	7.42E-05	5.43E-05	3.96E-05	1.10E-04	7.55E-05	2.14E-05	2.90E-05	7.13E-05
5415974202573	541597	4202573	UCART1	7.77E-05	5.63E-05	4.08E-05	1.17E-04	7.88E-05	2.21E-05	3.02E-05	7.66E-05
5416074202573	541607	4202573	UCART1	8.14E-05	5.85E-05	4.20E-05	1.24E-04	8.21E-05	2.27E-05	3.12E-05	8.28E-05
5416174202573	541617	4202573	UCART1	8.51E-05	6.07E-05	4.33E-05	1.31E-04	8.56E-05	2.35E-05	3.24E-05	8.97E-05
5416274202573	541627	4202573	UCART1	8.89E-05	6.31E-05	4.47E-05	1.38E-04	8.91E-05	2.42E-05	3.37E-05	9.76E-05
5416374202573	541637	4202573	UCART1	9.29E-05	6.57E-05	4.61E-05	1.45E-04	9.26E-05	2.50E-05	3.49E-05	1.07E-04
5416474202573	541647	4202573	UCART1	9.70E-05	6.84E-05	4.77E-05	1.52E-04	9.62E-05	2.59E-05	3.62E-05	1.18E-04
5416574202573	541657	4202573	UCART1	1.01E-04	7.13E-05	4.93E-05	1.59E-04	9.98E-05	2.67E-05	3.75E-05	1.30E-04
5416674202573	541667	4202573	UCART1	1.06E-04	7.44E-05	5.10E-05	1.65E-04	1.03E-04	2.76E-05	3.89E-05	1.45E-04
5416774202573	541677	4202573	UCART1	1.10E-04	7.78E-05	5.28E-05	1.72E-04	1.07E-04	2.85E-05	4.02E-05	1.64E-04
5416874202573	541687	4202573	UCART1	1.16E-04	8.15E-05	5.47E-05	1.78E-04	1.11E-04	2.93E-05	4.15E-05	1.88E-04
5416974202573	541697	4202573	UCART1	1.21E-04	8.55E-05	5.67E-05	1.84E-04	1.14E-04	3.02E-05	4.29E-05	2.17E-04
5417074202573	541707	4202573	UCART1	1.27E-04	8.98E-05	5.89E-05	1.89E-04	1.18E-04	3.11E-05	4.43E-05	2.55E-04
5417174202573	541717	4202573	UCART1	1.34E-04	9.46E-05	6.12E-05	1.95E-04	1.21E-04	3.20E-05	4.56E-05	3.07E-04
5417274202573	541727	4202573	UCART1	1.42E-04	9.97E-05	6.37E-05	2.00E-04	1.25E-04	3.30E-05	4.69E-05	3.76E-04
5417374202573	541737	4202573	UCART1	1.51E-04	1.05E-04	6.64E-05	2.05E-04	1.28E-04	3.39E-05	4.82E-05	4.77E-04
5417474202573	541747	4202573	UCART1	1.61E-04	1.12E-04	6.92E-05	2.09E-04	1.31E-04	3.49E-05	4.96E-05	6.41E-04
5417574202573	541757	4202573	UCART1	1.71E-04	1.18E-04	7.22E-05	2.13E-04	1.33E-04	3.60E-05	5.09E-05	5.29E-04
5417674202573	541767	4202573	UCART1	1.85E-04	1.26E-04	7.56E-05	2.17E-04	1.36E-04	3.69E-05	5.21E-05	6.43E-04
5417774202573	541777	4202573	UCART1	2.01E-04	1.35E-04	7.91E-05	2.21E-04	1.39E-04	3.79E-05	5.34E-05	6.95E-04
5417874202573	541787	4202573	UCART1	2.19E-04	1.44E-04	8.30E-05	2.25E-04	1.42E-04	3.89E-05	5.45E-05	8.23E-04
5417974202573	541797	4202573	UCART1	2.41E-04	1.55E-04	8.72E-05	2.28E-04	1.44E-04	4.00E-05	5.57E-05	7.65E-04
5418074202573	541807	4202573	UCART1	2.64E-04	1.67E-04	9.17E-05	2.32E-04	1.46E-04	4.10E-05	5.68E-05	6.23E-04
5418174202573	541817	4202573	UCART1	2.89E-04	1.81E-04	9.67E-05	2.35E-04	1.49E-04	4.20E-05	5.78E-05	5.24E-04
5418274202573	541827	4202573	UCART1	3.16E-04	1.97E-04	1.02E-04	2.39E-04	1.51E-04	4.30E-05	5.87E-05	4.50E-04
5418374202573	541837	4202573	UCART1	3.45E-04	2.16E-04	1.08E-04	2.42E-04	1.53E-04	4.39E-05	5.96E-05	3.92E-04
5418474202573	541847	4202573	UCART1	3.76E-04	2.38E-04	1.15E-04	2.45E-04	1.55E-04	4.49E-05	6.05E-05	3.44E-04
5418574202573	541857	4202573	UCART1	4.10E-04	2.65E-04	1.23E-04	2.50E-04	1.56E-04	4.50E-05	6.03E-05	3.03E-04
5418674202573	541867	4202573	UCART1	4.43E-04	2.98E-04	1.32E-04	2.53E-04	1.58E-04	4.63E-05	6.16E-05	2.74E-04
5418774202573	541877	4202573	UCART1	4.70E-04	3.32E-04	1.40E-04	2.54E-04	1.60E-04	4.77E-05	6.29E-05	2.45E-04
5418874202573	541887	4202573	UCART1	4.99E-04	3.80E-04	1.51E-04	2.57E-04	1.62E-04	4.85E-05	6.35E-05	2.23E-04
5418974202573	541897	4202573	UCART1	5.25E-04	4.39E-04	1.63E-04	2.60E-04	1.64E-04	4.94E-05	6.41E-05	2.04E-04
5419074202573	541907	4202573	UCART1	5.48E-04	5.13E-04	1.76E-04	2.63E-04	1.66E-04	5.02E-05	6.48E-05	1.87E-04
5419174202573	541917	4202573	UCART1	5.69E-04	6.11E-04	1.92E-04	2.65E-04	1.67E-04	5.10E-05	6.54E-05	1.73E-04
5419274202573	541927	4202573	UCART1	5.85E-04	7.40E-04	2.10E-04	2.68E-04	1.69E-04	5.17E-05	6.59E-05	1.60E-04
5419374202573	541937	4202573	UCART1	5.96E-04	9.15E-04	2.31E-04	2.71E-04	1.70E-04	5.25E-05	6.64E-05	1.49E-04
5419474202573	541947	4202573	UCART1	6.02E-04	1.16E-03	2.57E-04	2.73E-04	1.72E-04	5.32E-05	6.69E-05	1.39E-04
5419574202573	541957	4202573	UCART1	6.03E-04	1.54E-03	2.88E-04	2.76E-04	1.73E-04	5.39E-05	6.74E-05	1.30E-04
5419674202573	541967	4202573	UCART1	6.00E-04	1.61E-03	3.27E-04	2.78E-04	1.75E-04	5.45E-05	6.77E-05	1.22E-04
5419774202573	541977	4202573	UCART1	5.89E-04	1.35E-03	3.70E-04	2.79E-04	1.76E-04	5.55E-05	6.84E-05	1.15E-04
5419874202573	541987	4202573	UCART1	5.74E-04	1.24E-03	4.32E-04	2.82E-04	1.77E-04	5.60E-05	6.87E-05	1.08E-04
5419974202573	541997	4202573	UCART1	5.52E-04	1.12E-03	5.15E-04	2.84E-04	1.78E-04	5.66E-05	6.90E-05	1.02E-04
5420074202573	542007	4202573	UCART1	5.23E-04	1.45E-03	6.29E-04	2.87E-04	1.80E-04	5.71E-05	6.93E-05	9.68E-05
5420174202573	542017	4202573	UCART1	4.90E-04	1.20E-03	7.98E-04	2.90E-04	1.81E-04	5.76E-05	6.95E-05	9.18E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420274202573	542027	4202573	UCART1	4.54E-04	1.02E-03	1.06E-03	2.92E-04	1.82E-04	5.81E-05	6.98E-05	8.71E-05
5420374202573	542037	4202573	UCART1	4.18E-04	8.73E-04	1.19E-03	2.94E-04	1.83E-04	5.87E-05	7.00E-05	8.28E-05
5420474202573	542047	4202573	UCART1	3.84E-04	7.55E-04	1.18E-03	2.96E-04	1.84E-04	5.92E-05	7.02E-05	7.88E-05
5420574202573	542057	4202573	UCART1	3.53E-04	6.57E-04	1.30E-03	2.98E-04	1.85E-04	5.96E-05	7.03E-05	7.51E-05
5420674202573	542067	4202573	UCART1	3.25E-04	5.78E-04	1.32E-03	3.02E-04	1.86E-04	5.95E-05	6.99E-05	7.13E-05
5420774202573	542077	4202573	UCART1	2.98E-04	5.01E-04	1.41E-03	3.01E-04	1.85E-04	5.93E-05	6.93E-05	6.75E-05
5420874202573	542087	4202573	UCART1	2.77E-04	4.46E-04	1.42E-03	3.03E-04	1.86E-04	5.98E-05	6.93E-05	6.45E-05
5420974202573	542097	4202573	UCART1	2.57E-04	4.01E-04	1.19E-03	3.05E-04	1.87E-04	6.02E-05	6.93E-05	6.16E-05
5421074202573	542107	4202573	UCART1	2.40E-04	3.63E-04	1.01E-03	3.07E-04	1.88E-04	6.05E-05	6.92E-05	5.90E-05
5421174202573	542117	4202573	UCART1	2.24E-04	3.31E-04	8.73E-04	3.09E-04	1.89E-04	6.09E-05	6.90E-05	5.65E-05
5421274202573	542127	4202573	UCART1	2.10E-04	3.05E-04	7.62E-04	3.12E-04	1.90E-04	6.13E-05	6.89E-05	5.42E-05
5421374202573	542137	4202573	UCART1	1.97E-04	2.83E-04	6.72E-04	3.16E-04	1.91E-04	6.20E-05	6.89E-05	5.22E-05
5421474202573	542147	4202573	UCART1	1.84E-04	2.62E-04	5.92E-04	3.18E-04	1.92E-04	6.25E-05	6.87E-05	5.01E-05
5421574202573	542157	4202573	UCART1	1.72E-04	2.44E-04	5.25E-04	3.20E-04	1.93E-04	6.29E-05	6.82E-05	4.82E-05
5421674202573	542167	4202573	UCART1	1.61E-04	2.28E-04	4.70E-04	3.21E-04	1.94E-04	6.33E-05	6.78E-05	4.63E-05
5421774202573	542177	4202573	UCART1	1.51E-04	2.13E-04	4.23E-04	3.21E-04	1.94E-04	6.38E-05	6.73E-05	4.46E-05
5421874202573	542187	4202573	UCART1	1.41E-04	2.00E-04	3.84E-04	3.21E-04	1.95E-04	6.44E-05	6.66E-05	4.30E-05
5415774202583	541577	4202583	UCART1	7.12E-05	5.32E-05	3.89E-05	1.08E-04	7.42E-05	2.10E-05	2.85E-05	6.76E-05
5415874202583	541587	4202583	UCART1	7.48E-05	5.51E-05	4.01E-05	1.15E-04	7.76E-05	2.16E-05	2.96E-05	7.25E-05
5415974202583	541597	4202583	UCART1	7.85E-05	5.71E-05	4.13E-05	1.22E-04	8.10E-05	2.24E-05	3.08E-05	7.78E-05
5416074202583	541607	4202583	UCART1	8.24E-05	5.93E-05	4.25E-05	1.30E-04	8.46E-05	2.31E-05	3.20E-05	8.41E-05
5416174202583	541617	4202583	UCART1	8.64E-05	6.16E-05	4.39E-05	1.37E-04	8.82E-05	2.38E-05	3.32E-05	9.12E-05
5416274202583	541627	4202583	UCART1	9.06E-05	6.41E-05	4.53E-05	1.45E-04	9.19E-05	2.46E-05	3.44E-05	9.94E-05
5416374202583	541637	4202583	UCART1	9.48E-05	6.67E-05	4.67E-05	1.52E-04	9.56E-05	2.55E-05	3.58E-05	1.09E-04
5416474202583	541647	4202583	UCART1	9.92E-05	6.94E-05	4.83E-05	1.60E-04	9.94E-05	2.63E-05	3.71E-05	1.20E-04
5416574202583	541657	4202583	UCART1	1.04E-04	7.24E-05	4.99E-05	1.67E-04	1.03E-04	2.72E-05	3.85E-05	1.33E-04
5416674202583	541667	4202583	UCART1	1.09E-04	7.56E-05	5.16E-05	1.74E-04	1.07E-04	2.81E-05	3.99E-05	1.48E-04
5416774202583	541677	4202583	UCART1	1.14E-04	7.91E-05	5.35E-05	1.81E-04	1.11E-04	2.90E-05	4.13E-05	1.68E-04
5416874202583	541687	4202583	UCART1	1.19E-04	8.29E-05	5.54E-05	1.88E-04	1.15E-04	2.99E-05	4.27E-05	1.91E-04
5416974202583	541697	4202583	UCART1	1.25E-04	8.70E-05	5.75E-05	1.94E-04	1.19E-04	3.08E-05	4.41E-05	2.21E-04
5417074202583	541707	4202583	UCART1	1.31E-04	9.14E-05	5.97E-05	1.99E-04	1.22E-04	3.18E-05	4.55E-05	2.59E-04
5417174202583	541717	4202583	UCART1	1.39E-04	9.64E-05	6.21E-05	2.06E-04	1.26E-04	3.26E-05	4.69E-05	3.11E-04
5417274202583	541727	4202583	UCART1	1.47E-04	1.02E-04	6.47E-05	2.11E-04	1.29E-04	3.36E-05	4.83E-05	3.79E-04
5417374202583	541737	4202583	UCART1	1.56E-04	1.07E-04	6.74E-05	2.16E-04	1.33E-04	3.46E-05	4.97E-05	4.78E-04
5417474202583	541747	4202583	UCART1	1.66E-04	1.14E-04	7.03E-05	2.20E-04	1.36E-04	3.56E-05	5.11E-05	6.35E-04
5417574202583	541757	4202583	UCART1	1.77E-04	1.21E-04	7.33E-05	2.24E-04	1.38E-04	3.68E-05	5.25E-05	6.82E-04
5417674202583	541767	4202583	UCART1	1.91E-04	1.29E-04	7.68E-05	2.29E-04	1.41E-04	3.77E-05	5.37E-05	6.75E-04
5417774202583	541777	4202583	UCART1	2.07E-04	1.37E-04	8.04E-05	2.33E-04	1.44E-04	3.87E-05	5.50E-05	7.20E-04
5417874202583	541787	4202583	UCART1	2.26E-04	1.47E-04	8.43E-05	2.37E-04	1.47E-04	3.98E-05	5.63E-05	8.26E-04
5417974202583	541797	4202583	UCART1	2.48E-04	1.58E-04	8.86E-05	2.40E-04	1.49E-04	4.09E-05	5.75E-05	7.78E-04
5418074202583	541807	4202583	UCART1	2.73E-04	1.71E-04	9.33E-05	2.44E-04	1.52E-04	4.20E-05	5.86E-05	6.33E-04
5418174202583	541817	4202583	UCART1	3.01E-04	1.85E-04	9.84E-05	2.48E-04	1.54E-04	4.30E-05	5.96E-05	5.32E-04
5418274202583	541827	4202583	UCART1	3.30E-04	2.02E-04	1.04E-04	2.51E-04	1.56E-04	4.40E-05	6.06E-05	4.57E-04
5418374202583	541837	4202583	UCART1	3.61E-04	2.22E-04	1.10E-04	2.55E-04	1.59E-04	4.50E-05	6.15E-05	3.98E-04
5418474202583	541847	4202583	UCART1	3.95E-04	2.45E-04	1.17E-04	2.58E-04	1.61E-04	4.60E-05	6.24E-05	3.50E-04
5418574202583	541857	4202583	UCART1	4.32E-04	2.74E-04	1.26E-04	2.63E-04	1.62E-04	4.62E-05	6.23E-05	3.11E-04
5418674202583	541867	4202583	UCART1	4.69E-04	3.08E-04	1.34E-04	2.67E-04	1.64E-04	4.74E-05	6.34E-05	2.79E-04
5418774202583	541877	4202583	UCART1	5.00E-04	3.44E-04	1.43E-04	2.68E-04	1.66E-04	4.89E-05	6.49E-05	2.50E-04
5418874202583	541887	4202583	UCART1	5.33E-04	3.94E-04	1.54E-04	2.71E-04	1.68E-04	4.98E-05	6.56E-05	2.27E-04
5418974202583	541897	4202583	UCART1	5.63E-04	4.58E-04	1.66E-04	2.74E-04	1.70E-04	5.06E-05	6.62E-05	2.08E-04
5419074202583	541907	4202583	UCART1	5.90E-04	5.39E-04	1.80E-04	2.77E-04	1.72E-04	5.15E-05	6.69E-05	1.91E-04
5419174202583	541917	4202583	UCART1	6.13E-04	6.47E-04	1.96E-04	2.80E-04	1.73E-04	5.23E-05	6.74E-05	1.76E-04
5419274202583	541927	4202583	UCART1	6.31E-04	7.93E-04	2.15E-04	2.83E-04	1.75E-04	5.31E-05	6.80E-05	1.63E-04
5419374202583	541937	4202583	UCART1	6.42E-04	9.94E-04	2.37E-04	2.86E-04	1.77E-04	5.39E-05	6.86E-05	1.52E-04
5419474202583	541947	4202583	UCART1	6.48E-04	1.29E-03	2.64E-04	2.88E-04	1.78E-04	5.46E-05	6.91E-05	1.42E-04
5419574202583	541957	4202583	UCART1	6.48E-04	1.42E-03	2.97E-04	2.91E-04	1.80E-04	5.52E-05	6.95E-05	1.33E-04
5419674202583	541967	4202583	UCART1	6.42E-04	1.28E-03	3.35E-04	2.93E-04	1.81E-04	5.61E-05	7.00E-05	1.24E-04
5419774202583	541977	4202583	UCART1	6.28E-04	1.29E-03	3.82E-04	2.94E-04	1.82E-04	5.70E-05	7.06E-05	1.17E-04
5419874202583	541987	4202583	UCART1	6.12E-04	1.26E-03	4.51E-04	2.98E-04	1.84E-04	5.74E-05	7.08E-05	1.10E-04
5419974202583	541997	4202583	UCART1	5.85E-04	1.36E-03	5.40E-04	3.02E-04	1.85E-04	5.79E-05	7.11E-05	1.04E-04
5420074202583	542007	4202583	UCART1	5.52E-04	1.36E-03	6.65E-04	3.05E-04	1.86E-04	5.83E-05	7.13E-05	9.85E-05
5420174202583	542017	4202583	UCART1	5.14E-04	1.15E-03	8.52E-04	3.08E-04	1.87E-04	5.87E-05	7.14E-05	9.32E-05
5420274202583	5.42E+05	4.20E+06	UCART1	4.74E-04	9.81E-04	1.14E-03	3.10E-04	1.89E-04	5.94E-05	7.19E-05	8.86E-05
5420374202583	5.42E+05	4.20E+06	UCART1	4.35E-04	8.49E-04	1.29E-03	3.12E-04	1.90E-04	6.01E-05	7.22E-05	8.42E-05
5420474202583	5.42E+05	4.20E+06	UCART1	3.97E-04	7.37E-04	1.22E-03	3.13E-04	1.91E-04	6.07E-05	7.25E-05	8.01E-05
5420574202583	5.42E+05	4.20E+06	UCART1	3.65E-04	6.50E-04	1.04E-03	3.17E-04	1.92E-04	6.11E-05	7.25E-05	7.62E-05
5420674202583	5.42E+05	4.20E+06	UCART1	3.34E-04	5.66E-04	1.67E-03	3.18E-04	1.92E-04	6.05E-05	7.16E-05	7.19E-05
5420774202583	5.42E+05	4.20E+06	UCART1	3.07E-04	5.01E-04	1.65E-03	3.19E-04	1.92E-04	6.09E-05	7.15E-05	6.85E-05
5420874202583	5.42E+05	4.20E+06	UCART1	2.85E-04	4.49E-04	1.37E-03	3.22E-04	1.94E-04	6.14E-05	7.16E-05	6.55E-05
5420974202583	5.42E+05	4.20E+06	UCART1	2.65E-04	4.09E-04	1.19E-03	3.27E-04	1.96E-04	6.21E-05	7.20E-05	6.28E-05
5421074202583	5.42E+05	4.20E+06	UCART1	2.47E-04	3.72E-04	1.02E-03	3.30E-04	1.97E-04	6.26E-05	7.20E-05	6.02E-05
5421174202583	5.42E+05	4.20E+06	UCART1	2.30E-04	3.40E-04	8.86E-04	3.33E-04	1.98E-04	6.31E-05	7.20E-05	5.77E-05
5421274202583	5.42E+05	4.20E+06	UCART1	2.15E-04	3.12E-04	7.71E-04	3.35E-04	1.99E-04	6.36E-05	7.19E-05	5.53E-05
5421374202583	5.42E+05	4.20E+06	UCART1	2.00E-04	2.88E-04	6.72E-04	3.36E-04	2.00E-04	6.44E-05	7.19E-05	5.32E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421474202583	5.42E+05	4.20E+06	UCART1	1.86E-04	2.67E-04	5.91E-04	3.36E-04	2.00E-04	6.49E-05	7.15E-05	5.10E-05
5421574202583	5.42E+05	4.20E+06	UCART1	1.74E-04	2.48E-04	5.27E-04	3.38E-04	2.01E-04	6.53E-05	7.10E-05	4.90E-05
5421674202583	5.42E+05	4.20E+06	UCART1	1.62E-04	2.31E-04	4.72E-04	3.39E-04	2.01E-04	6.57E-05	7.04E-05	4.70E-05
5421774202583	5.42E+05	4.20E+06	UCART1	1.51E-04	2.16E-04	4.26E-04	3.38E-04	2.01E-04	6.62E-05	6.97E-05	4.52E-05
5421874202583	5.42E+05	4.20E+06	UCART1	1.41E-04	2.02E-04	3.87E-04	3.38E-04	2.01E-04	6.66E-05	6.88E-05	4.35E-05
5421974202583	5.42E+05	4.20E+06	UCART1	1.33E-04	1.91E-04	3.56E-04	3.40E-04	2.02E-04	6.69E-05	6.79E-05	4.18E-05
5415674202593	5.42E+05	4.20E+06	UCART1	6.81E-05	5.20E-05	3.82E-05	1.05E-04	7.28E-05	2.06E-05	2.80E-05	6.42E-05
5415774202593	5.42E+05	4.20E+06	UCART1	7.15E-05	5.39E-05	3.93E-05	1.12E-04	7.62E-05	2.13E-05	2.91E-05	6.86E-05
5415874202593	5.42E+05	4.20E+06	UCART1	7.52E-05	5.58E-05	4.05E-05	1.20E-04	7.98E-05	2.20E-05	3.03E-05	7.35E-05
5415974202593	5.42E+05	4.20E+06	UCART1	7.91E-05	5.79E-05	4.17E-05	1.27E-04	8.34E-05	2.27E-05	3.15E-05	7.90E-05
5416074202593	5.42E+05	4.20E+06	UCART1	8.31E-05	6.01E-05	4.30E-05	1.35E-04	8.72E-05	2.35E-05	3.27E-05	8.53E-05
5416174202593	5.42E+05	4.20E+06	UCART1	8.75E-05	6.25E-05	4.44E-05	1.44E-04	9.10E-05	2.42E-05	3.40E-05	9.26E-05
5416274202593	5.42E+05	4.20E+06	UCART1	9.20E-05	6.50E-05	4.58E-05	1.52E-04	9.49E-05	2.50E-05	3.53E-05	1.01E-04
5416374202593	5.42E+05	4.20E+06	UCART1	9.65E-05	6.76E-05	4.73E-05	1.60E-04	9.88E-05	2.59E-05	3.67E-05	1.10E-04
5416474202593	5.42E+05	4.20E+06	UCART1	1.01E-04	7.04E-05	4.88E-05	1.68E-04	1.03E-04	2.68E-05	3.81E-05	1.21E-04
5416574202593	5.42E+05	4.20E+06	UCART1	1.06E-04	7.35E-05	5.05E-05	1.76E-04	1.07E-04	2.77E-05	3.96E-05	1.35E-04
5416674202593	5.42E+05	4.20E+06	UCART1	1.11E-04	7.68E-05	5.23E-05	1.84E-04	1.11E-04	2.86E-05	4.10E-05	1.51E-04
5416774202593	5.42E+05	4.20E+06	UCART1	1.17E-04	8.04E-05	5.42E-05	1.91E-04	1.15E-04	2.95E-05	4.24E-05	1.70E-04
5416874202593	5.42E+05	4.20E+06	UCART1	1.23E-04	8.43E-05	5.62E-05	1.98E-04	1.19E-04	3.04E-05	4.39E-05	1.94E-04
5416974202593	5.42E+05	4.20E+06	UCART1	1.29E-04	8.84E-05	5.83E-05	2.05E-04	1.23E-04	3.14E-05	4.54E-05	2.24E-04
5417074202593	5.42E+05	4.20E+06	UCART1	1.36E-04	9.29E-05	6.06E-05	2.11E-04	1.27E-04	3.24E-05	4.69E-05	2.61E-04
5417174202593	5.42E+05	4.20E+06	UCART1	1.44E-04	9.80E-05	6.30E-05	2.17E-04	1.31E-04	3.33E-05	4.83E-05	3.12E-04
5417274202593	5.42E+05	4.20E+06	UCART1	1.52E-04	1.03E-04	6.56E-05	2.22E-04	1.34E-04	3.43E-05	4.97E-05	3.79E-04
5417374202593	5.42E+05	4.20E+06	UCART1	1.61E-04	1.09E-04	6.84E-05	2.28E-04	1.38E-04	3.53E-05	5.12E-05	4.74E-04
5417474202593	5.42E+05	4.20E+06	UCART1	1.71E-04	1.16E-04	7.13E-05	2.32E-04	1.41E-04	3.64E-05	5.27E-05	6.22E-04
5417574202593	5.42E+05	4.20E+06	UCART1	1.83E-04	1.23E-04	7.44E-05	2.37E-04	1.44E-04	3.75E-05	5.41E-05	5.27E-04
5417674202593	5.42E+05	4.20E+06	UCART1	1.97E-04	1.31E-04	7.79E-05	2.42E-04	1.47E-04	3.86E-05	5.55E-05	6.44E-04
5417774202593	5.42E+05	4.20E+06	UCART1	2.14E-04	1.40E-04	8.17E-05	2.46E-04	1.50E-04	3.96E-05	5.68E-05	7.11E-04
5417874202593	5.42E+05	4.20E+06	UCART1	2.33E-04	1.50E-04	8.56E-05	2.50E-04	1.52E-04	4.08E-05	5.81E-05	8.46E-04
5417974202593	5.42E+05	4.20E+06	UCART1	2.56E-04	1.61E-04	8.99E-05	2.53E-04	1.55E-04	4.20E-05	5.93E-05	7.96E-04
5418074202593	5.42E+05	4.20E+06	UCART1	2.83E-04	1.74E-04	9.47E-05	2.57E-04	1.57E-04	4.30E-05	6.05E-05	6.44E-04
5418174202593	5.42E+05	4.20E+06	UCART1	3.13E-04	1.89E-04	1.00E-04	2.61E-04	1.60E-04	4.41E-05	6.15E-05	5.42E-04
5418274202593	5.42E+05	4.20E+06	UCART1	3.44E-04	2.07E-04	1.06E-04	2.65E-04	1.62E-04	4.51E-05	6.26E-05	4.65E-04
5418374202593	5.42E+05	4.20E+06	UCART1	3.78E-04	2.27E-04	1.12E-04	2.69E-04	1.64E-04	4.61E-05	6.35E-05	4.05E-04
5418474202593	5.42E+05	4.20E+06	UCART1	4.15E-04	2.51E-04	1.19E-04	2.73E-04	1.67E-04	4.72E-05	6.44E-05	3.56E-04
5418574202593	5.42E+05	4.20E+06	UCART1	4.57E-04	2.83E-04	1.28E-04	2.79E-04	1.68E-04	4.75E-05	6.45E-05	3.19E-04
5418674202593	5.42E+05	4.20E+06	UCART1	4.97E-04	3.17E-04	1.37E-04	2.82E-04	1.70E-04	4.85E-05	6.54E-05	2.85E-04
5418774202593	5.42E+05	4.20E+06	UCART1	5.34E-04	3.56E-04	1.46E-04	2.83E-04	1.73E-04	5.01E-05	6.69E-05	2.56E-04
5418874202593	5.42E+05	4.20E+06	UCART1	5.70E-04	4.08E-04	1.56E-04	2.86E-04	1.75E-04	5.12E-05	6.77E-05	2.32E-04
5418974202593	5.42E+05	4.20E+06	UCART1	6.06E-04	4.77E-04	1.69E-04	2.90E-04	1.77E-04	5.19E-05	6.83E-05	2.12E-04
5419074202593	5.42E+05	4.20E+06	UCART1	6.37E-04	5.65E-04	1.84E-04	2.93E-04	1.78E-04	5.28E-05	6.90E-05	1.95E-04
5419174202593	541917	4202593	UCART1	6.62E-04	6.83E-04	2.00E-04	2.96E-04	1.80E-04	5.37E-05	6.97E-05	1.80E-04
5419274202593	541927	4202593	UCART1	6.82E-04	8.46E-04	2.20E-04	2.99E-04	1.82E-04	5.45E-05	7.02E-05	1.67E-04
5419374202593	541937	4202593	UCART1	6.94E-04	1.08E-03	2.43E-04	3.02E-04	1.83E-04	5.53E-05	7.08E-05	1.55E-04
5419474202593	5.42E+05	4.20E+06	UCART1	6.99E-04	1.44E-03	2.71E-04	3.05E-04	1.85E-04	5.60E-05	7.13E-05	1.45E-04
5419574202593	5.42E+05	4.20E+06	UCART1	6.98E-04	1.21E-03	3.05E-04	3.08E-04	1.86E-04	5.67E-05	7.18E-05	1.35E-04
5419674202593	5.42E+05	4.20E+06	UCART1	6.88E-04	1.03E-03	3.44E-04	3.10E-04	1.88E-04	5.77E-05	7.24E-05	1.27E-04
5419774202593	5.42E+05	4.20E+06	UCART1	6.74E-04	1.31E-03	3.96E-04	3.13E-04	1.89E-04	5.83E-05	7.28E-05	1.19E-04
5419874202593	5.42E+05	4.20E+06	UCART1	6.53E-04	1.19E-03	4.68E-04	3.17E-04	1.91E-04	5.87E-05	7.30E-05	1.12E-04
5419974202593	5.42E+05	4.20E+06	UCART1	6.22E-04	1.57E-03	5.64E-04	3.21E-04	1.92E-04	5.91E-05	7.32E-05	1.06E-04
5420074202593	5.42E+05	4.20E+06	UCART1	5.82E-04	1.27E-03	6.98E-04	3.24E-04	1.93E-04	5.93E-05	7.31E-05	9.98E-05
5420174202593	5.42E+05	4.20E+06	UCART1	5.36E-04	1.06E-03	8.74E-04	3.24E-04	1.93E-04	5.95E-05	7.29E-05	9.39E-05
5420274202593	5.42E+05	4.20E+06	UCART1	4.94E-04	9.37E-04	1.21E-03	3.29E-04	1.95E-04	6.04E-05	7.35E-05	8.94E-05
5420374202593	5.42E+05	4.20E+06	UCART1	4.52E-04	8.28E-04	1.04E-03	3.33E-04	1.97E-04	6.12E-05	7.41E-05	8.53E-05
5420474202593	5.42E+05	4.20E+06	UCART1	4.12E-04	7.24E-04	1.24E-03	3.34E-04	1.99E-04	6.23E-05	7.48E-05	8.13E-05
5420574202593	5.42E+05	4.20E+06	UCART1	3.77E-04	6.42E-04	1.37E-03	3.37E-04	2.00E-04	6.26E-05	7.49E-05	7.74E-05
5420674202593	5.42E+05	4.20E+06	UCART1	3.46E-04	5.71E-04	1.37E-03	3.41E-04	2.01E-04	6.26E-05	7.45E-05	7.35E-05
5420774202593	5.42E+05	4.20E+06	UCART1	3.18E-04	5.10E-04	1.67E-03	3.44E-04	2.02E-04	6.32E-05	7.47E-05	7.01E-05
5420874202593	5.42E+05	4.20E+06	UCART1	2.94E-04	4.58E-04	1.38E-03	3.47E-04	2.03E-04	6.37E-05	7.48E-05	6.70E-05
5420974202593	5.42E+05	4.20E+06	UCART1	2.72E-04	4.12E-04	1.15E-03	3.48E-04	2.04E-04	6.46E-05	7.52E-05	6.42E-05
5421074202593	5.42E+05	4.20E+06	UCART1	2.52E-04	3.75E-04	9.90E-04	3.49E-04	2.05E-04	6.52E-05	7.51E-05	6.14E-05
5421174202593	5.42E+05	4.20E+06	UCART1	2.34E-04	3.42E-04	8.60E-04	3.51E-04	2.06E-04	6.57E-05	7.49E-05	5.87E-05
5421274202593	5.42E+05	4.20E+06	UCART1	2.18E-04	3.15E-04	7.59E-04	3.55E-04	2.07E-04	6.60E-05	7.47E-05	5.62E-05
5421374202593	5.42E+05	4.20E+06	UCART1	2.03E-04	2.92E-04	6.72E-04	3.58E-04	2.08E-04	6.63E-05	7.44E-05	5.38E-05
5421474202593	5.42E+05	4.20E+06	UCART1	1.89E-04	2.71E-04	5.97E-04	3.60E-04	2.09E-04	6.67E-05	7.40E-05	5.16E-05
5421574202593	5.42E+05	4.20E+06	UCART1	1.76E-04	2.52E-04	5.34E-04	3.63E-04	2.09E-04	6.70E-05	7.35E-05	4.95E-05
5421674202593	5.42E+05	4.20E+06	UCART1	1.64E-04	2.35E-04	4.80E-04	3.64E-04	2.10E-04	6.75E-05	7.29E-05	4.76E-05
5421774202593	5.42E+05	4.20E+06	UCART1	1.52E-04	2.19E-04	4.33E-04	3.63E-04	2.10E-04	6.80E-05	7.21E-05	4.57E-05
5421874202593	5.42E+05	4.20E+06	UCART1	1.42E-04	2.06E-04	3.94E-04	3.63E-04	2.10E-04	6.84E-05	7.12E-05	4.39E-05
5421974202593	5.42E+05	4.20E+06	UCART1	1.33E-04	1.94E-04	3.62E-04	3.65E-04	2.10E-04	6.87E-05	7.03E-05	4.23E-05
5422074202593	5.42E+05	4.20E+06	UCART1	1.25E-04	1.83E-04	3.35E-04	3.67E-04	2.11E-04	6.90E-05	6.93E-05	4.07E-05
5415574202603	5.42E+05	4.20E+06	UCART1	6.52E-05	5.10E-05	3.76E-05	1.02E-04	7.13E-05	2.01E-05	2.73E-05	6.12E-05
5415674202603	5.42E+05	4.20E+06	UCART1	6.84E-05	5.27E-05	3.87E-05	1.09E-04	7.48E-05	2.08E-05	2.85E-05	6.51E-05
5415774202603	5.42E+05	4.20E+06	UCART1	7.18E-05	5.46E-05	3.98E-05	1.17E-04	7.84E-05	2.15E-05	2.97E-05	6.95E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415874202603	5.42E+05	4.20E+06	UCART1	7.55E-05	5.66E-05	4.10E-05	1.25E-04	8.21E-05	2.23E-05	3.09E-05	7.45E-05
5415974202603	5.42E+05	4.20E+06	UCART1	7.95E-05	5.87E-05	4.22E-05	1.33E-04	8.59E-05	2.30E-05	3.22E-05	8.01E-05
5416074202603	5.42E+05	4.20E+06	UCART1	8.38E-05	6.09E-05	4.35E-05	1.42E-04	8.99E-05	2.38E-05	3.35E-05	8.65E-05
5416174202603	5.42E+05	4.20E+06	UCART1	8.83E-05	6.33E-05	4.49E-05	1.51E-04	9.40E-05	2.46E-05	3.48E-05	9.39E-05
5416274202603	5.42E+05	4.20E+06	UCART1	9.31E-05	6.59E-05	4.63E-05	1.60E-04	9.81E-05	2.54E-05	3.62E-05	1.02E-04
5416374202603	5.42E+05	4.20E+06	UCART1	9.79E-05	6.86E-05	4.78E-05	1.69E-04	1.02E-04	2.63E-05	3.76E-05	1.12E-04
5416474202603	5.42E+05	4.20E+06	UCART1	1.03E-04	7.15E-05	4.94E-05	1.77E-04	1.06E-04	2.73E-05	3.91E-05	1.23E-04
5416574202603	5.42E+05	4.20E+06	UCART1	1.08E-04	7.46E-05	5.11E-05	1.86E-04	1.11E-04	2.82E-05	4.06E-05	1.36E-04
5416674202603	5.42E+05	4.20E+06	UCART1	1.14E-04	7.80E-05	5.29E-05	1.94E-04	1.15E-04	2.91E-05	4.21E-05	1.53E-04
5416774202603	5.42E+05	4.20E+06	UCART1	1.20E-04	8.16E-05	5.49E-05	2.02E-04	1.19E-04	3.00E-05	4.36E-05	1.72E-04
5416874202603	5.42E+05	4.20E+06	UCART1	1.26E-04	8.56E-05	5.69E-05	2.09E-04	1.24E-04	3.10E-05	4.52E-05	1.96E-04
5416974202603	5.42E+05	4.20E+06	UCART1	1.33E-04	8.98E-05	5.90E-05	2.16E-04	1.28E-04	3.20E-05	4.67E-05	2.25E-04
5417074202603	5.42E+05	4.20E+06	UCART1	1.40E-04	9.45E-05	6.14E-05	2.23E-04	1.32E-04	3.30E-05	4.83E-05	2.62E-04
5417174202603	5.42E+05	4.20E+06	UCART1	1.48E-04	9.95E-05	6.38E-05	2.29E-04	1.36E-04	3.41E-05	4.98E-05	3.10E-04
5417274202603	5.42E+05	4.20E+06	UCART1	1.57E-04	1.05E-04	6.64E-05	2.35E-04	1.39E-04	3.51E-05	5.14E-05	3.75E-04
5417374202603	5.42E+05	4.20E+06	UCART1	1.67E-04	1.11E-04	6.93E-05	2.40E-04	1.43E-04	3.62E-05	5.29E-05	4.66E-04
5417474202603	5.42E+05	4.20E+06	UCART1	1.78E-04	1.18E-04	7.23E-05	2.45E-04	1.46E-04	3.73E-05	5.44E-05	6.06E-04
5417574202603	5.42E+05	4.20E+06	UCART1	1.90E-04	1.25E-04	7.55E-05	2.50E-04	1.49E-04	3.84E-05	5.59E-05	6.65E-04
5417674202603	5.42E+05	4.20E+06	UCART1	2.04E-04	1.34E-04	7.91E-05	2.56E-04	1.53E-04	3.94E-05	5.72E-05	6.72E-04
5417774202603	5.42E+05	4.20E+06	UCART1	2.21E-04	1.43E-04	8.29E-05	2.60E-04	1.56E-04	4.05E-05	5.86E-05	7.30E-04
5417874202603	5.42E+05	4.20E+06	UCART1	2.41E-04	1.53E-04	8.69E-05	2.64E-04	1.58E-04	4.18E-05	6.00E-05	8.64E-04
5417974202603	5.42E+05	4.20E+06	UCART1	2.65E-04	1.65E-04	9.13E-05	2.67E-04	1.61E-04	4.30E-05	6.13E-05	8.19E-04
5418074202603	5.42E+05	4.20E+06	UCART1	2.93E-04	1.78E-04	9.62E-05	2.72E-04	1.63E-04	4.41E-05	6.25E-05	6.59E-04
5418174202603	5.42E+05	4.20E+06	UCART1	3.26E-04	1.94E-04	1.02E-04	2.76E-04	1.66E-04	4.52E-05	6.36E-05	5.53E-04
5418274202603	5.42E+05	4.20E+06	UCART1	3.61E-04	2.11E-04	1.07E-04	2.80E-04	1.68E-04	4.63E-05	6.46E-05	4.74E-04
5418374202603	5.42E+05	4.20E+06	UCART1	3.97E-04	2.33E-04	1.14E-04	2.84E-04	1.71E-04	4.73E-05	6.56E-05	4.13E-04
5418474202603	5.42E+05	4.20E+06	UCART1	4.37E-04	2.57E-04	1.21E-04	2.88E-04	1.73E-04	4.84E-05	6.66E-05	3.63E-04
5418574202603	5.42E+05	4.20E+06	UCART1	4.83E-04	2.90E-04	1.30E-04	2.95E-04	1.75E-04	4.89E-05	6.69E-05	3.26E-04
5418674202603	5.42E+05	4.20E+06	UCART1	5.28E-04	3.27E-04	1.39E-04	2.98E-04	1.76E-04	4.96E-05	6.73E-05	2.90E-04
5418774202603	5.42E+05	4.20E+06	UCART1	5.70E-04	3.68E-04	1.48E-04	3.00E-04	1.80E-04	5.14E-05	6.91E-05	2.61E-04
5418874202603	5.42E+05	4.20E+06	UCART1	6.12E-04	4.22E-04	1.59E-04	3.02E-04	1.81E-04	5.25E-05	7.00E-05	2.37E-04
5418974202603	5.42E+05	4.20E+06	UCART1	6.54E-04	4.97E-04	1.73E-04	3.07E-04	1.83E-04	5.33E-05	7.06E-05	2.17E-04
5419074202603	5.42E+05	4.20E+06	UCART1	6.90E-04	5.91E-04	1.87E-04	3.10E-04	1.85E-04	5.42E-05	7.13E-05	1.99E-04
5419174202603	5.42E+05	4.20E+06	UCART1	7.19E-04	7.19E-04	2.04E-04	3.14E-04	1.87E-04	5.51E-05	7.20E-05	1.84E-04
5419274202603	5.42E+05	4.20E+06	UCART1	7.40E-04	9.01E-04	2.24E-04	3.17E-04	1.89E-04	5.60E-05	7.26E-05	1.70E-04
5419374202603	5.42E+05	4.20E+06	UCART1	7.53E-04	1.18E-03	2.49E-04	3.21E-04	1.91E-04	5.67E-05	7.31E-05	1.58E-04
5419474202603	5.42E+05	4.20E+06	UCART1	7.58E-04	1.34E-03	2.78E-04	3.25E-04	1.92E-04	5.74E-05	7.35E-05	1.47E-04
5419574202603	5.42E+05	4.20E+06	UCART1	7.55E-04	1.30E-03	3.13E-04	3.28E-04	1.94E-04	5.80E-05	7.40E-05	1.38E-04
5419674202603	5.42E+05	4.20E+06	UCART1	7.44E-04	1.35E-03	3.56E-04	3.31E-04	1.95E-04	5.89E-05	7.46E-05	1.29E-04
5419774202603	5.42E+05	4.20E+06	UCART1	7.26E-04	1.33E-03	4.12E-04	3.35E-04	1.97E-04	5.94E-05	7.48E-05	1.21E-04
5419874202603	5.42E+05	4.20E+06	UCART1	6.98E-04	1.45E-03	4.86E-04	3.39E-04	1.98E-04	5.97E-05	7.49E-05	1.14E-04
5419974202603	5.42E+05	4.20E+06	UCART1	6.59E-04	1.44E-03	5.83E-04	3.41E-04	1.98E-04	6.02E-05	7.50E-05	1.07E-04
5420074202603	5.42E+05	4.20E+06	UCART1	6.13E-04	1.20E-03	7.15E-04	3.43E-04	2.00E-04	6.07E-05	7.52E-05	1.01E-04
5420174202603	5.42E+05	4.20E+06	UCART1	5.64E-04	1.04E-03	9.11E-04	3.47E-04	2.01E-04	6.13E-05	7.56E-05	9.58E-05
5420274202603	5.42E+05	4.20E+06	UCART1	5.15E-04	9.10E-04	1.24E-03	3.51E-04	2.03E-04	6.20E-05	7.60E-05	9.09E-05
5420374202603	5.42E+05	4.20E+06	UCART1	4.70E-04	8.09E-04	1.36E-03	3.55E-04	2.05E-04	6.30E-05	7.67E-05	8.67E-05
5420474202603	5.42E+05	4.20E+06	UCART1	4.27E-04	7.13E-04	1.30E-03	3.56E-04	2.07E-04	6.39E-05	7.73E-05	8.26E-05
5420574202603	5.42E+05	4.20E+06	UCART1	3.89E-04	6.33E-04	1.43E-03	3.59E-04	2.08E-04	6.45E-05	7.75E-05	7.86E-05
5420674202603	5.42E+05	4.20E+06	UCART1	3.55E-04	5.62E-04	1.64E-03	3.60E-04	2.09E-04	6.53E-05	7.77E-05	7.49E-05
5420774202603	5.42E+05	4.20E+06	UCART1	3.26E-04	5.04E-04	1.58E-03	3.63E-04	2.10E-04	6.58E-05	7.78E-05	7.14E-05
5420874202603	5.42E+05	4.20E+06	UCART1	3.00E-04	4.55E-04	1.32E-03	3.66E-04	2.11E-04	6.63E-05	7.78E-05	6.81E-05
5420974202603	5.42E+05	4.20E+06	UCART1	2.77E-04	4.13E-04	1.13E-03	3.69E-04	2.12E-04	6.67E-05	7.78E-05	6.51E-05
5421074202603	5.42E+05	4.20E+06	UCART1	2.57E-04	3.77E-04	9.78E-04	3.73E-04	2.13E-04	6.71E-05	7.77E-05	6.22E-05
5421174202603	5.42E+05	4.20E+06	UCART1	2.38E-04	3.46E-04	8.58E-04	3.76E-04	2.14E-04	6.75E-05	7.75E-05	5.95E-05
5421274202603	5.42E+05	4.20E+06	UCART1	2.21E-04	3.19E-04	7.62E-04	3.81E-04	2.16E-04	6.78E-05	7.73E-05	5.69E-05
5421374202603	5.42E+05	4.20E+06	UCART1	2.05E-04	2.95E-04	6.77E-04	3.85E-04	2.17E-04	6.81E-05	7.70E-05	5.45E-05
5421474202603	5.42E+05	4.20E+06	UCART1	1.91E-04	2.74E-04	6.03E-04	3.87E-04	2.17E-04	6.86E-05	7.66E-05	5.22E-05
5421574202603	5.42E+05	4.20E+06	UCART1	1.77E-04	2.55E-04	5.41E-04	3.90E-04	2.18E-04	6.89E-05	7.61E-05	5.01E-05
5421674202603	5.42E+05	4.20E+06	UCART1	1.65E-04	2.38E-04	4.87E-04	3.92E-04	2.19E-04	6.93E-05	7.55E-05	4.81E-05
5421774202603	5.42E+05	4.20E+06	UCART1	1.53E-04	2.23E-04	4.41E-04	3.93E-04	2.19E-04	6.98E-05	7.47E-05	4.62E-05
5421874202603	5.42E+05	4.20E+06	UCART1	1.43E-04	2.09E-04	4.03E-04	3.95E-04	2.20E-04	7.02E-05	7.38E-05	4.44E-05
5421974202603	5.42E+05	4.20E+06	UCART1	1.34E-04	1.97E-04	3.70E-04	3.98E-04	2.20E-04	7.05E-05	7.29E-05	4.27E-05
5422074202603	5.42E+05	4.20E+06	UCART1	1.26E-04	1.85E-04	3.41E-04	3.99E-04	2.21E-04	7.08E-05	7.17E-05	4.11E-05
5415574202613	5.42E+05	4.20E+06	UCART1	6.57E-05	5.16E-05	3.80E-05	1.06E-04	7.32E-05	2.03E-05	2.78E-05	6.21E-05
5415674202613	5.42E+05	4.20E+06	UCART1	6.89E-05	5.34E-05	3.91E-05	1.14E-04	7.69E-05	2.10E-05	2.90E-05	6.61E-05
5415774202613	5.42E+05	4.20E+06	UCART1	7.23E-05	5.53E-05	4.02E-05	1.22E-04	8.07E-05	2.18E-05	3.02E-05	7.06E-05
5415874202613	5.42E+05	4.20E+06	UCART1	7.59E-05	5.73E-05	4.14E-05	1.31E-04	8.46E-05	2.26E-05	3.16E-05	7.55E-05
5415974202613	5.42E+05	4.20E+06	UCART1	8.00E-05	5.94E-05	4.27E-05	1.40E-04	8.86E-05	2.34E-05	3.29E-05	8.12E-05
5416074202613	5.42E+05	4.20E+06	UCART1	8.43E-05	6.17E-05	4.40E-05	1.49E-04	9.28E-05	2.42E-05	3.43E-05	8.76E-05
5416174202613	5.42E+05	4.20E+06	UCART1	8.90E-05	6.42E-05	4.54E-05	1.59E-04	9.71E-05	2.50E-05	3.57E-05	9.51E-05
5416274202613	5.42E+05	4.20E+06	UCART1	9.39E-05	6.68E-05	4.69E-05	1.69E-04	1.01E-04	2.59E-05	3.71E-05	1.04E-04
5416374202613	5.42E+05	4.20E+06	UCART1	9.92E-05	6.95E-05	4.84E-05	1.79E-04	1.06E-04	2.68E-05	3.86E-05	1.13E-04
5416474202613	5.42E+05	4.20E+06	UCART1	1.05E-04	7.25E-05	5.00E-05	1.88E-04	1.10E-04	2.77E-05	4.02E-05	1.25E-04
5416574202613	5.42E+05	4.20E+06	UCART1	1.10E-04	7.57E-05	5.17E-05	1.97E-04	1.15E-04	2.87E-05	4.17E-05	1.38E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416674202613	5.42E+05	4.20E+06	UCART1	1.17E-04	7.91E-05	5.36E-05	2.06E-04	1.19E-04	2.96E-05	4.33E-05	1.54E-04
5416774202613	5.42E+05	4.20E+06	UCART1	1.23E-04	8.28E-05	5.55E-05	2.14E-04	1.24E-04	3.06E-05	4.49E-05	1.74E-04
5416874202613	5.42E+05	4.20E+06	UCART1	1.30E-04	8.68E-05	5.76E-05	2.22E-04	1.28E-04	3.16E-05	4.65E-05	1.97E-04
5416974202613	5.42E+05	4.20E+06	UCART1	1.37E-04	9.12E-05	5.98E-05	2.29E-04	1.33E-04	3.27E-05	4.81E-05	2.26E-04
5417074202613	5.42E+05	4.20E+06	UCART1	1.45E-04	9.59E-05	6.21E-05	2.36E-04	1.37E-04	3.37E-05	4.98E-05	2.62E-04
5417174202613	5.42E+05	4.20E+06	UCART1	1.53E-04	1.01E-04	6.46E-05	2.42E-04	1.41E-04	3.48E-05	5.14E-05	3.08E-04
5417274202613	5.42E+05	4.20E+06	UCART1	1.62E-04	1.07E-04	6.73E-05	2.49E-04	1.45E-04	3.59E-05	5.30E-05	3.71E-04
5417374202613	5.42E+05	4.20E+06	UCART1	1.73E-04	1.13E-04	7.02E-05	2.54E-04	1.49E-04	3.70E-05	5.46E-05	4.57E-04
5417474202613	5.42E+05	4.20E+06	UCART1	1.84E-04	1.20E-04	7.32E-05	2.60E-04	1.52E-04	3.81E-05	5.62E-05	5.91E-04
5417574202613	5.42E+05	4.20E+06	UCART1	1.97E-04	1.27E-04	7.66E-05	2.65E-04	1.56E-04	3.93E-05	5.77E-05	5.17E-04
5417674202613	5.42E+05	4.20E+06	UCART1	2.13E-04	1.36E-04	8.02E-05	2.71E-04	1.59E-04	4.03E-05	5.90E-05	6.39E-04
5417774202613	5.42E+05	4.20E+06	UCART1	2.30E-04	1.46E-04	8.41E-05	2.76E-04	1.62E-04	4.15E-05	6.05E-05	7.23E-04
5417874202613	5.42E+05	4.20E+06	UCART1	2.50E-04	1.56E-04	8.82E-05	2.80E-04	1.65E-04	4.28E-05	6.19E-05	7.05E-04
5417974202613	5.42E+05	4.20E+06	UCART1	2.74E-04	1.68E-04	9.26E-05	2.83E-04	1.67E-04	4.41E-05	6.33E-05	8.45E-04
5418074202613	5.42E+05	4.20E+06	UCART1	3.04E-04	1.81E-04	9.75E-05	2.88E-04	1.70E-04	4.53E-05	6.46E-05	6.75E-04
5418174202613	5.42E+05	4.20E+06	UCART1	3.40E-04	1.98E-04	1.03E-04	2.93E-04	1.73E-04	4.63E-05	6.57E-05	5.66E-04
5418274202613	5.42E+05	4.20E+06	UCART1	3.78E-04	2.16E-04	1.09E-04	2.97E-04	1.75E-04	4.75E-05	6.68E-05	4.84E-04
5418374202613	5.42E+05	4.20E+06	UCART1	4.18E-04	2.38E-04	1.16E-04	3.01E-04	1.78E-04	4.86E-05	6.78E-05	4.22E-04
5418474202613	5.42E+05	4.20E+06	UCART1	4.61E-04	2.64E-04	1.23E-04	3.06E-04	1.80E-04	4.97E-05	6.88E-05	3.71E-04
5418574202613	5.42E+05	4.20E+06	UCART1	5.12E-04	2.98E-04	1.32E-04	3.12E-04	1.82E-04	5.03E-05	6.93E-05	3.33E-04
5418674202613	5.42E+05	4.20E+06	UCART1	5.61E-04	3.35E-04	1.41E-04	3.16E-04	1.83E-04	5.08E-05	6.94E-05	2.96E-04
5418774202613	5.42E+05	4.20E+06	UCART1	6.11E-04	3.80E-04	1.51E-04	3.18E-04	1.87E-04	5.28E-05	7.14E-05	2.67E-04
5418874202613	5.42E+05	4.20E+06	UCART1	6.60E-04	4.37E-04	1.62E-04	3.22E-04	1.89E-04	5.38E-05	7.23E-05	2.42E-04
5418974202613	5.42E+05	4.20E+06	UCART1	7.08E-04	5.15E-04	1.76E-04	3.26E-04	1.91E-04	5.47E-05	7.30E-05	2.21E-04
5419074202613	5.42E+05	4.20E+06	UCART1	7.50E-04	6.16E-04	1.91E-04	3.30E-04	1.93E-04	5.56E-05	7.37E-05	2.03E-04
5419174202613	5.42E+05	4.20E+06	UCART1	7.85E-04	7.63E-04	2.09E-04	3.35E-04	1.95E-04	5.63E-05	7.41E-05	1.88E-04
5419274202613	5.42E+05	4.20E+06	UCART1	8.09E-04	9.72E-04	2.30E-04	3.39E-04	1.96E-04	5.70E-05	7.46E-05	1.74E-04
5419374202613	5.42E+05	4.20E+06	UCART1	8.21E-04	1.30E-03	2.55E-04	3.43E-04	1.98E-04	5.78E-05	7.51E-05	1.61E-04
5419474202613	5.42E+05	4.20E+06	UCART1	8.24E-04	1.13E-03	2.85E-04	3.47E-04	1.99E-04	5.84E-05	7.55E-05	1.50E-04
5419574202613	5.42E+05	4.20E+06	UCART1	8.18E-04	1.32E-03	3.22E-04	3.50E-04	2.01E-04	5.91E-05	7.59E-05	1.40E-04
5419674202613	5.42E+05	4.20E+06	UCART1	8.04E-04	1.07E-03	3.67E-04	3.53E-04	2.02E-04	5.97E-05	7.62E-05	1.31E-04
5419774202613	5.42E+05	4.20E+06	UCART1	7.79E-04	1.26E-03	4.22E-04	3.55E-04	2.03E-04	6.02E-05	7.65E-05	1.22E-04
5419874202613	5.42E+05	4.20E+06	UCART1	7.45E-04	1.66E-03	4.95E-04	3.59E-04	2.05E-04	6.10E-05	7.70E-05	1.15E-04
5419974202613	5.42E+05	4.20E+06	UCART1	7.02E-04	1.38E-03	5.95E-04	3.65E-04	2.07E-04	6.19E-05	7.77E-05	1.09E-04
5420074202613	5.42E+05	4.20E+06	UCART1	6.50E-04	1.18E-03	7.31E-04	3.69E-04	2.09E-04	6.27E-05	7.82E-05	1.03E-04
5420174202613	5.42E+05	4.20E+06	UCART1	5.94E-04	1.02E-03	9.23E-04	3.72E-04	2.11E-04	6.36E-05	7.89E-05	9.80E-05
5420274202613	5.42E+05	4.20E+06	UCART1	5.39E-04	8.93E-04	1.23E-03	3.75E-04	2.13E-04	6.44E-05	7.94E-05	9.29E-05
5420374202613	5.42E+05	4.20E+06	UCART1	4.88E-04	7.86E-04	1.02E-03	3.77E-04	2.14E-04	6.52E-05	7.98E-05	8.83E-05
5420474202613	5.42E+05	4.20E+06	UCART1	4.43E-04	7.02E-04	1.26E-03	3.82E-04	2.15E-04	6.57E-05	8.00E-05	8.38E-05
5420574202613	5.42E+05	4.20E+06	UCART1	4.03E-04	6.29E-04	1.41E-03	3.86E-04	2.17E-04	6.62E-05	8.02E-05	7.97E-05
5420674202613	5.42E+05	4.20E+06	UCART1	3.66E-04	5.59E-04	1.68E-03	3.86E-04	2.17E-04	6.71E-05	8.04E-05	7.59E-05
5420774202613	5.42E+05	4.20E+06	UCART1	3.35E-04	5.04E-04	1.59E-03	3.90E-04	2.18E-04	6.76E-05	8.05E-05	7.24E-05
5420874202613	5.42E+05	4.20E+06	UCART1	3.08E-04	4.57E-04	1.32E-03	3.94E-04	2.20E-04	6.81E-05	8.05E-05	6.91E-05
5420974202613	5.42E+05	4.20E+06	UCART1	2.84E-04	4.16E-04	1.13E-03	3.97E-04	2.21E-04	6.86E-05	8.05E-05	6.59E-05
5421074202613	5.42E+05	4.20E+06	UCART1	2.62E-04	3.80E-04	9.80E-04	4.01E-04	2.22E-04	6.90E-05	8.04E-05	6.30E-05
5421174202613	5.42E+05	4.20E+06	UCART1	2.42E-04	3.49E-04	8.61E-04	4.05E-04	2.23E-04	6.95E-05	8.02E-05	6.02E-05
5421274202613	5.42E+05	4.20E+06	UCART1	2.24E-04	3.23E-04	7.66E-04	4.11E-04	2.25E-04	6.97E-05	8.00E-05	5.76E-05
5421374202613	5.42E+05	4.20E+06	UCART1	2.08E-04	2.99E-04	6.83E-04	4.16E-04	2.26E-04	7.00E-05	7.97E-05	5.51E-05
5421474202613	5.42E+05	4.20E+06	UCART1	1.92E-04	2.78E-04	6.10E-04	4.19E-04	2.27E-04	7.05E-05	7.93E-05	5.28E-05
5421574202613	5.42E+05	4.20E+06	UCART1	1.79E-04	2.59E-04	5.48E-04	4.23E-04	2.28E-04	7.08E-05	7.88E-05	5.07E-05
5421674202613	5.42E+05	4.20E+06	UCART1	1.66E-04	2.42E-04	4.96E-04	4.26E-04	2.29E-04	7.12E-05	7.82E-05	4.86E-05
5421774202613	5.42E+05	4.20E+06	UCART1	1.55E-04	2.26E-04	4.50E-04	4.29E-04	2.30E-04	7.17E-05	7.75E-05	4.67E-05
5421874202613	5.42E+05	4.20E+06	UCART1	1.44E-04	2.12E-04	4.12E-04	4.32E-04	2.30E-04	7.20E-05	7.66E-05	4.48E-05
5421974202613	5.42E+05	4.20E+06	UCART1	1.35E-04	2.00E-04	3.78E-04	4.35E-04	2.31E-04	7.23E-05	7.56E-05	4.31E-05
5422074202613	5.42E+05	4.20E+06	UCART1	1.27E-04	1.88E-04	3.48E-04	4.37E-04	2.32E-04	7.27E-05	7.44E-05	4.15E-05
5422174202613	5.42E+05	4.20E+06	UCART1	1.19E-04	1.77E-04	3.22E-04	4.39E-04	2.32E-04	7.30E-05	7.31E-05	3.99E-05
5415574202623	5.42E+05	4.20E+06	UCART1	6.64E-05	5.22E-05	3.84E-05	1.10E-04	7.51E-05	2.06E-05	2.83E-05	6.28E-05
5415674202623	5.42E+05	4.20E+06	UCART1	6.95E-05	5.41E-05	3.95E-05	1.19E-04	7.90E-05	2.13E-05	2.95E-05	6.69E-05
5415774202623	5.42E+05	4.20E+06	UCART1	7.29E-05	5.60E-05	4.06E-05	1.28E-04	8.30E-05	2.20E-05	3.08E-05	7.15E-05
5415874202623	5.42E+05	4.20E+06	UCART1	7.65E-05	5.80E-05	4.19E-05	1.37E-04	8.72E-05	2.29E-05	3.22E-05	7.65E-05
5415974202623	5.42E+05	4.20E+06	UCART1	8.05E-05	6.02E-05	4.31E-05	1.47E-04	9.15E-05	2.37E-05	3.36E-05	8.22E-05
5416074202623	5.42E+05	4.20E+06	UCART1	8.48E-05	6.25E-05	4.45E-05	1.57E-04	9.59E-05	2.46E-05	3.51E-05	8.87E-05
5416174202623	5.42E+05	4.20E+06	UCART1	8.96E-05	6.50E-05	4.59E-05	1.68E-04	1.00E-04	2.54E-05	3.66E-05	9.62E-05
5416274202623	5.42E+05	4.20E+06	UCART1	9.47E-05	6.76E-05	4.74E-05	1.79E-04	1.05E-04	2.63E-05	3.81E-05	1.05E-04
5416374202623	5.42E+05	4.20E+06	UCART1	1.00E-04	7.04E-05	4.89E-05	1.89E-04	1.10E-04	2.73E-05	3.97E-05	1.15E-04
5416474202623	5.42E+05	4.20E+06	UCART1	1.06E-04	7.34E-05	5.06E-05	1.99E-04	1.15E-04	2.82E-05	4.13E-05	1.26E-04
5416574202623	5.42E+05	4.20E+06	UCART1	1.12E-04	7.67E-05	5.23E-05	2.09E-04	1.19E-04	2.92E-05	4.29E-05	1.39E-04
5416674202623	5.42E+05	4.20E+06	UCART1	1.19E-04	8.02E-05	5.42E-05	2.19E-04	1.24E-04	3.02E-05	4.46E-05	1.55E-04
5416774202623	5.42E+05	4.20E+06	UCART1	1.26E-04	8.39E-05	5.62E-05	2.27E-04	1.29E-04	3.12E-05	4.63E-05	1.74E-04
5416874202623	5.42E+05	4.20E+06	UCART1	1.33E-04	8.80E-05	5.83E-05	2.36E-04	1.34E-04	3.23E-05	4.80E-05	1.97E-04
5416974202623	5.42E+05	4.20E+06	UCART1	1.41E-04	9.25E-05	6.05E-05	2.43E-04	1.38E-04	3.34E-05	4.97E-05	2.26E-04
5417074202623	5.42E+05	4.20E+06	UCART1	1.49E-04	9.73E-05	6.29E-05	2.51E-04	1.43E-04	3.45E-05	5.14E-05	2.61E-04
5417174202623	5.42E+05	4.20E+06	UCART1	1.58E-04	1.03E-04	6.54E-05	2.57E-04	1.47E-04	3.56E-05	5.31E-05	3.05E-04
5417274202623	5.42E+05	4.20E+06	UCART1	1.68E-04	1.08E-04	6.81E-05	2.64E-04	1.51E-04	3.67E-05	5.48E-05	3.66E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417374202623	5.42E+05	4.20E+06	UCART1	1.79E-04	1.15E-04	7.10E-05	2.70E-04	1.55E-04	3.79E-05	5.65E-05	4.48E-04
5417474202623	5.42E+05	4.20E+06	UCART1	1.91E-04	1.22E-04	7.41E-05	2.76E-04	1.58E-04	3.90E-05	5.81E-05	5.75E-04
5417574202623	5.42E+05	4.20E+06	UCART1	2.05E-04	1.30E-04	7.75E-05	2.82E-04	1.62E-04	4.02E-05	5.96E-05	6.34E-04
5417674202623	5.42E+05	4.20E+06	UCART1	2.21E-04	1.39E-04	8.12E-05	2.88E-04	1.65E-04	4.13E-05	6.10E-05	6.57E-04
5417774202623	5.42E+05	4.20E+06	UCART1	2.39E-04	1.48E-04	8.52E-05	2.94E-04	1.69E-04	4.25E-05	6.24E-05	7.37E-04
5417874202623	5.42E+05	4.20E+06	UCART1	2.60E-04	1.59E-04	8.94E-05	2.98E-04	1.72E-04	4.38E-05	6.40E-05	7.19E-04
5417974202623	5.42E+05	4.20E+06	UCART1	2.85E-04	1.71E-04	9.38E-05	3.01E-04	1.74E-04	4.52E-05	6.55E-05	8.76E-04
5418074202623	5.42E+05	4.20E+06	UCART1	3.16E-04	1.85E-04	9.88E-05	3.06E-04	1.77E-04	4.64E-05	6.68E-05	6.95E-04
5418174202623	5.42E+05	4.20E+06	UCART1	3.55E-04	2.02E-04	1.04E-04	3.11E-04	1.80E-04	4.76E-05	6.79E-05	5.80E-04
5418274202623	5.42E+05	4.20E+06	UCART1	3.96E-04	2.21E-04	1.10E-04	3.16E-04	1.82E-04	4.88E-05	6.91E-05	4.96E-04
5418374202623	5.42E+05	4.20E+06	UCART1	4.41E-04	2.43E-04	1.17E-04	3.20E-04	1.85E-04	4.99E-05	7.02E-05	4.31E-04
5418474202623	5.42E+05	4.20E+06	UCART1	4.88E-04	2.70E-04	1.25E-04	3.25E-04	1.87E-04	5.10E-05	7.12E-05	3.79E-04
5418574202623	5.42E+05	4.20E+06	UCART1	5.44E-04	3.04E-04	1.34E-04	3.32E-04	1.90E-04	5.18E-05	7.18E-05	3.39E-04
5418674202623	5.42E+05	4.20E+06	UCART1	5.98E-04	3.43E-04	1.43E-04	3.35E-04	1.90E-04	5.20E-05	7.16E-05	3.01E-04
5418774202623	5.42E+05	4.20E+06	UCART1	6.57E-04	3.92E-04	1.53E-04	3.40E-04	1.95E-04	5.41E-05	7.37E-05	2.73E-04
5418874202623	5.42E+05	4.20E+06	UCART1	7.13E-04	4.52E-04	1.65E-04	3.43E-04	1.97E-04	5.52E-05	7.47E-05	2.47E-04
5418974202623	5.42E+05	4.20E+06	UCART1	7.71E-04	5.35E-04	1.79E-04	3.49E-04	1.99E-04	5.60E-05	7.53E-05	2.26E-04
5419074202623	5.42E+05	4.20E+06	UCART1	8.21E-04	6.46E-04	1.95E-04	3.54E-04	2.01E-04	5.68E-05	7.59E-05	2.08E-04
5419174202623	5.42E+05	4.20E+06	UCART1	8.59E-04	8.03E-04	2.13E-04	3.59E-04	2.02E-04	5.75E-05	7.63E-05	1.91E-04
5419274202623	5.42E+05	4.20E+06	UCART1	8.83E-04	1.03E-03	2.35E-04	3.62E-04	2.03E-04	5.81E-05	7.65E-05	1.76E-04
5419374202623	5.42E+05	4.20E+06	UCART1	8.95E-04	1.40E-03	2.60E-04	3.65E-04	2.05E-04	5.89E-05	7.71E-05	1.63E-04
5419474202623	5.42E+05	4.20E+06	UCART1	8.97E-04	1.19E-03	2.90E-04	3.69E-04	2.07E-04	5.97E-05	7.77E-05	1.52E-04
5419574202623	5.42E+05	4.20E+06	UCART1	8.91E-04	1.37E-03	3.28E-04	3.75E-04	2.09E-04	6.08E-05	7.86E-05	1.43E-04
5419674202623	5.42E+05	4.20E+06	UCART1	8.73E-04	1.39E-03	3.73E-04	3.79E-04	2.11E-04	6.15E-05	7.91E-05	1.34E-04
5419774202623	5.42E+05	4.20E+06	UCART1	8.45E-04	1.60E-03	4.29E-04	3.83E-04	2.13E-04	6.27E-05	8.01E-05	1.26E-04
5419874202623	541987.00	4202623.00	UCART1	8.03E-04	1.60E-03	5.01E-04	3.87E-04	2.15E-04	6.34E-05	8.06E-05	1.18E-04
5419974202623	541997.00	4202623.00	UCART1	7.48E-04	1.33E-03	5.96E-04	3.90E-04	2.17E-04	6.43E-05	8.11E-05	1.12E-04
5420074202623	542007.00	4202623.00	UCART1	6.86E-04	1.13E-03	7.23E-04	3.93E-04	2.18E-04	6.51E-05	8.17E-05	1.05E-04
5420174202623	542017.00	4202623.00	UCART1	6.23E-04	9.88E-04	9.09E-04	3.98E-04	2.20E-04	6.57E-05	8.20E-05	9.97E-05
5420274202623	542027.00	4202623.00	UCART1	5.63E-04	8.72E-04	1.21E-03	4.02E-04	2.21E-04	6.64E-05	8.23E-05	9.44E-05
5420374202623	542037.00	4202623.00	UCART1	5.06E-04	7.71E-04	1.29E-03	4.04E-04	2.23E-04	6.72E-05	8.27E-05	8.96E-05
5420474202623	542047.00	4202623.00	UCART1	4.59E-04	6.94E-04	1.30E-03	4.10E-04	2.24E-04	6.76E-05	8.29E-05	8.51E-05
5420574202623	542057.00	4202623.00	UCART1	4.17E-04	6.25E-04	1.44E-03	4.16E-04	2.26E-04	6.80E-05	8.29E-05	8.09E-05
5420674202623	542067.00	4202623.00	UCART1	3.78E-04	5.59E-04	1.71E-03	4.17E-04	2.27E-04	6.89E-05	8.33E-05	7.70E-05
5420774202623	542077.00	4202623.00	UCART1	3.45E-04	5.05E-04	1.63E-03	4.21E-04	2.28E-04	6.95E-05	8.34E-05	7.34E-05
5420874202623	542087.00	4202623.00	UCART1	3.16E-04	4.59E-04	1.34E-03	4.25E-04	2.30E-04	7.00E-05	8.34E-05	7.00E-05
5420974202623	542097.00	4202623.00	UCART1	2.90E-04	4.18E-04	1.14E-03	4.30E-04	2.31E-04	7.05E-05	8.34E-05	6.68E-05
5421074202623	542107.00	4202623.00	UCART1	2.67E-04	3.83E-04	9.90E-04	4.35E-04	2.32E-04	7.10E-05	8.33E-05	6.38E-05
5421174202623	542117.00	4202623.00	UCART1	2.46E-04	3.53E-04	8.70E-04	4.40E-04	2.34E-04	7.14E-05	8.32E-05	6.10E-05
5421274202623	542127.00	4202623.00	UCART1	2.27E-04	3.26E-04	7.74E-04	4.46E-04	2.35E-04	7.17E-05	8.30E-05	5.83E-05
5421374202623	542137.00	4202623.00	UCART1	2.10E-04	3.02E-04	6.90E-04	4.52E-04	2.37E-04	7.20E-05	8.27E-05	5.58E-05
5421474202623	542147.00	4202623.00	UCART1	1.94E-04	2.81E-04	6.18E-04	4.56E-04	2.38E-04	7.25E-05	8.23E-05	5.34E-05
5421574202623	542157.00	4202623.00	UCART1	1.80E-04	2.62E-04	5.57E-04	4.61E-04	2.39E-04	7.29E-05	8.18E-05	5.12E-05
5421674202623	542167.00	4202623.00	UCART1	1.67E-04	2.45E-04	5.03E-04	4.65E-04	2.40E-04	7.33E-05	8.11E-05	4.91E-05
5421774202623	542177.00	4202623.00	UCART1	1.56E-04	2.29E-04	4.58E-04	4.68E-04	2.41E-04	7.37E-05	8.04E-05	4.72E-05
5421874202623	542187.00	4202623.00	UCART1	1.45E-04	2.15E-04	4.19E-04	4.73E-04	2.42E-04	7.40E-05	7.95E-05	4.53E-05
5421974202623	542197.00	4202623.00	UCART1	1.36E-04	2.02E-04	3.85E-04	4.77E-04	2.43E-04	7.44E-05	7.84E-05	4.35E-05
5422074202623	542207.00	4202623.00	UCART1	1.28E-04	1.91E-04	3.55E-04	4.80E-04	2.43E-04	7.47E-05	7.72E-05	4.19E-05
5422174202623	542217.00	4202623.00	UCART1	1.21E-04	1.80E-04	3.28E-04	4.83E-04	2.44E-04	7.51E-05	7.59E-05	4.03E-05
5415574202633	541557.00	4202633.00	UCART1	6.73E-05	5.28E-05	3.88E-05	1.15E-04	7.71E-05	2.09E-05	2.89E-05	6.35E-05
5415674202633	541567.00	4202633.00	UCART1	7.04E-05	5.47E-05	3.99E-05	1.24E-04	8.12E-05	2.16E-05	3.02E-05	6.76E-05
5415774202633	541577.00	4202633.00	UCART1	7.37E-05	5.66E-05	4.11E-05	1.34E-04	8.54E-05	2.23E-05	3.15E-05	7.23E-05
5415874202633	541587.00	4202633.00	UCART1	7.73E-05	5.87E-05	4.23E-05	1.44E-04	8.99E-05	2.32E-05	3.29E-05	7.74E-05
5415974202633	541597.00	4202633.00	UCART1	8.12E-05	6.09E-05	4.36E-05	1.55E-04	9.45E-05	2.40E-05	3.44E-05	8.32E-05
5416074202633	541607.00	4202633.00	UCART1	8.55E-05	6.33E-05	4.49E-05	1.66E-04	9.92E-05	2.49E-05	3.60E-05	8.97E-05
5416174202633	541617.00	4202633.00	UCART1	9.02E-05	6.58E-05	4.63E-05	1.78E-04	1.04E-04	2.58E-05	3.75E-05	9.72E-05
5416274202633	541627.00	4202633.00	UCART1	9.55E-05	6.84E-05	4.79E-05	1.89E-04	1.09E-04	2.68E-05	3.91E-05	1.06E-04
5416374202633	541637.00	4202633.00	UCART1	1.01E-04	7.13E-05	4.94E-05	2.01E-04	1.14E-04	2.77E-05	4.08E-05	1.16E-04
5416474202633	541647.00	4202633.00	UCART1	1.07E-04	7.43E-05	5.11E-05	2.12E-04	1.19E-04	2.88E-05	4.25E-05	1.27E-04
5416574202633	541657.00	4202633.00	UCART1	1.14E-04	7.77E-05	5.29E-05	2.23E-04	1.24E-04	2.98E-05	4.42E-05	1.40E-04
5416674202633	541667.00	4202633.00	UCART1	1.21E-04	8.12E-05	5.48E-05	2.33E-04	1.29E-04	3.08E-05	4.59E-05	1.56E-04
5416774202633	541677.00	4202633.00	UCART1	1.28E-04	8.50E-05	5.68E-05	2.42E-04	1.34E-04	3.19E-05	4.77E-05	1.75E-04
5416874202633	541687.00	4202633.00	UCART1	1.36E-04	8.92E-05	5.89E-05	2.51E-04	1.39E-04	3.30E-05	4.95E-05	1.97E-04
5416974202633	541697.00	4202633.00	UCART1	1.44E-04	9.37E-05	6.12E-05	2.59E-04	1.44E-04	3.41E-05	5.13E-05	2.25E-04
5417074202633	541707.00	4202633.00	UCART1	1.53E-04	9.86E-05	6.36E-05	2.67E-04	1.49E-04	3.52E-05	5.31E-05	2.59E-04
5417174202633	541717.00	4202633.00	UCART1	1.63E-04	1.04E-04	6.61E-05	2.74E-04	1.53E-04	3.64E-05	5.49E-05	3.02E-04
5417274202633	541727.00	4202633.00	UCART1	1.74E-04	1.10E-04	6.89E-05	2.82E-04	1.57E-04	3.75E-05	5.66E-05	3.61E-04
5417374202633	541737.00	4202633.00	UCART1	1.85E-04	1.16E-04	7.18E-05	2.88E-04	1.61E-04	3.88E-05	5.84E-05	4.39E-04
5417474202633	541747.00	4202633.00	UCART1	1.99E-04	1.24E-04	7.50E-05	2.94E-04	1.65E-04	3.99E-05	6.00E-05	5.59E-04
5417574202633	541757.00	4202633.00	UCART1	2.13E-04	1.32E-04	7.85E-05	3.01E-04	1.69E-04	4.11E-05	6.16E-05	6.41E-04
5417674202633	541767.00	4202633.00	UCART1	2.30E-04	1.41E-04	8.22E-05	3.08E-04	1.73E-04	4.23E-05	6.31E-05	6.21E-04
5417774202633	541777.00	4202633.00	UCART1	2.50E-04	1.51E-04	8.62E-05	3.13E-04	1.76E-04	4.35E-05	6.45E-05	7.26E-04
5417874202633	541787.00	4202633.00	UCART1	2.71E-04	1.62E-04	9.05E-05	3.18E-04	1.79E-04	4.48E-05	6.61E-05	7.35E-04
5417974202633	541797.00	4202633.00	UCART1	2.97E-04	1.74E-04	9.50E-05	3.22E-04	1.82E-04	4.63E-05	6.77E-05	9.13E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418074202633	541807.00	4202633.00	UCART1	3.30E-04	1.89E-04	1.00E-04	3.27E-04	1.85E-04	4.76E-05	6.91E-05	7.19E-04
5418174202633	541817.00	4202633.00	UCART1	3.70E-04	2.05E-04	1.06E-04	3.32E-04	1.87E-04	4.89E-05	7.03E-05	5.96E-04
5418274202633	541827.00	4202633.00	UCART1	4.16E-04	2.25E-04	1.12E-04	3.37E-04	1.90E-04	5.01E-05	7.15E-05	5.08E-04
5418374202633	541837.00	4202633.00	UCART1	4.66E-04	2.48E-04	1.19E-04	3.41E-04	1.93E-04	5.13E-05	7.26E-05	4.40E-04
5418474202633	541847.00	4202633.00	UCART1	5.20E-04	2.76E-04	1.26E-04	3.48E-04	1.96E-04	5.24E-05	7.36E-05	3.88E-04
5418574202633	541857.00	4202633.00	UCART1	5.79E-04	3.11E-04	1.35E-04	3.54E-04	1.98E-04	5.33E-05	7.44E-05	3.46E-04
5418674202633	541867.00	4202633.00	UCART1	6.43E-04	3.54E-04	1.45E-04	3.60E-04	1.99E-04	5.37E-05	7.44E-05	3.09E-04
5418774202633	541877.00	4202633.00	UCART1	7.09E-04	4.04E-04	1.56E-04	3.64E-04	2.03E-04	5.54E-05	7.62E-05	2.79E-04
5418874202633	541887.00	4202633.00	UCART1	7.76E-04	4.69E-04	1.68E-04	3.69E-04	2.05E-04	5.64E-05	7.70E-05	2.53E-04
5418974202633	541897.00	4202633.00	UCART1	8.41E-04	5.56E-04	1.82E-04	3.75E-04	2.06E-04	5.70E-05	7.72E-05	2.31E-04
5419074202633	541907.00	4202633.00	UCART1	9.00E-04	6.72E-04	1.98E-04	3.80E-04	2.09E-04	5.81E-05	7.82E-05	2.12E-04
5419174202633	541917.00	4202633.00	UCART1	9.42E-04	8.24E-04	2.16E-04	3.82E-04	2.11E-04	5.96E-05	7.96E-05	1.95E-04
5419274202633	541927.00	4202633.00	UCART1	9.69E-04	1.07E-03	2.37E-04	3.86E-04	2.13E-04	6.06E-05	8.03E-05	1.80E-04
5419374202633	541937.00	4202633.00	UCART1	9.82E-04	1.21E-03	2.62E-04	3.91E-04	2.15E-04	6.15E-05	8.10E-05	1.67E-04
5419474202633	541947.00	4202633.00	UCART1	9.83E-04	1.20E-03	2.93E-04	3.96E-04	2.17E-04	6.24E-05	8.16E-05	1.56E-04
5419574202633	541957.00	4202633.00	UCART1	9.73E-04	1.40E-03	3.30E-04	4.01E-04	2.19E-04	6.31E-05	8.22E-05	1.46E-04
5419674202633	541967.00	4202633.00	UCART1	9.50E-04	1.81E-03	3.74E-04	4.05E-04	2.21E-04	6.40E-05	8.28E-05	1.36E-04
5419774202633	541977.00	4202633.00	UCART1	9.14E-04	1.88E-03	4.31E-04	4.10E-04	2.23E-04	6.47E-05	8.33E-05	1.28E-04
5419874202633	541987.00	4202633.00	UCART1	8.61E-04	1.52E-03	5.01E-04	4.14E-04	2.24E-04	6.56E-05	8.38E-05	1.20E-04
5419974202633	541997.00	4202633.00	UCART1	7.96E-04	1.28E-03	5.94E-04	4.18E-04	2.26E-04	6.63E-05	8.43E-05	1.13E-04
5420074202633	542007.00	4202633.00	UCART1	7.26E-04	1.10E-03	7.20E-04	4.24E-04	2.28E-04	6.70E-05	8.46E-05	1.07E-04
5420174202633	542017.00	4202633.00	UCART1	6.55E-04	9.69E-04	8.98E-04	4.29E-04	2.30E-04	6.76E-05	8.50E-05	1.01E-04
5420274202633	542027.00	4202633.00	UCART1	5.89E-04	8.59E-04	1.17E-03	4.34E-04	2.31E-04	6.82E-05	8.53E-05	9.59E-05
5420374202633	542037.00	4202633.00	UCART1	5.27E-04	7.61E-04	9.85E-04	4.36E-04	2.32E-04	6.92E-05	8.57E-05	9.09E-05
5420474202633	542047.00	4202633.00	UCART1	4.76E-04	6.88E-04	1.23E-03	4.44E-04	2.35E-04	6.95E-05	8.59E-05	8.63E-05
5420574202633	542057.00	4202633.00	UCART1	4.31E-04	6.21E-04	1.42E-03	4.50E-04	2.36E-04	7.00E-05	8.60E-05	8.20E-05
5420674202633	542067.00	4202633.00	UCART1	3.91E-04	5.60E-04	1.75E-03	4.55E-04	2.38E-04	7.07E-05	8.63E-05	7.81E-05
5420774202633	542077.00	4202633.00	UCART1	3.55E-04	5.07E-04	1.69E-03	4.58E-04	2.39E-04	7.14E-05	8.64E-05	7.44E-05
5420874202633	542087.00	4202633.00	UCART1	3.24E-04	4.61E-04	1.37E-03	4.63E-04	2.40E-04	7.20E-05	8.65E-05	7.09E-05
5420974202633	542097.00	4202633.00	UCART1	2.97E-04	4.22E-04	1.16E-03	4.69E-04	2.42E-04	7.24E-05	8.65E-05	6.76E-05
5421074202633	542107.00	4202633.00	UCART1	2.72E-04	3.87E-04	1.01E-03	4.75E-04	2.44E-04	7.28E-05	8.64E-05	6.46E-05
5421174202633	542117.00	4202633.00	UCART1	2.50E-04	3.57E-04	8.87E-04	4.82E-04	2.45E-04	7.33E-05	8.63E-05	6.17E-05
5421274202633	542127.00	4202633.00	UCART1	2.30E-04	3.29E-04	7.84E-04	4.88E-04	2.46E-04	7.37E-05	8.61E-05	5.90E-05
5421374202633	542137.00	4202633.00	UCART1	2.12E-04	3.05E-04	6.99E-04	4.94E-04	2.48E-04	7.42E-05	8.58E-05	5.64E-05
5421474202633	542147.00	4202633.00	UCART1	1.96E-04	2.84E-04	6.27E-04	4.99E-04	2.49E-04	7.46E-05	8.54E-05	5.40E-05
5421574202633	542157.00	4202633.00	UCART1	1.81E-04	2.65E-04	5.65E-04	5.06E-04	2.50E-04	7.50E-05	8.49E-05	5.18E-05
5421674202633	542167.00	4202633.00	UCART1	1.68E-04	2.48E-04	5.12E-04	5.11E-04	2.52E-04	7.54E-05	8.43E-05	4.97E-05
5421774202633	542177.00	4202633.00	UCART1	1.57E-04	2.32E-04	4.66E-04	5.17E-04	2.53E-04	7.58E-05	8.35E-05	4.76E-05
5421874202633	542187.00	4202633.00	UCART1	1.47E-04	2.18E-04	4.26E-04	5.21E-04	2.54E-04	7.62E-05	8.26E-05	4.57E-05
5421974202633	542197.00	4202633.00	UCART1	1.37E-04	2.05E-04	3.91E-04	5.26E-04	2.55E-04	7.66E-05	8.15E-05	4.40E-05
5422074202633	542207.00	4202633.00	UCART1	1.29E-04	1.93E-04	3.61E-04	5.31E-04	2.56E-04	7.70E-05	8.02E-05	4.23E-05
5422174202633	542217.00	4202633.00	UCART1	1.22E-04	1.82E-04	3.34E-04	5.35E-04	2.56E-04	7.74E-05	7.88E-05	4.07E-05
5422274202633	542227.00	4202633.00	UCART1	1.15E-04	1.72E-04	3.10E-04	5.39E-04	2.57E-04	7.77E-05	7.73E-05	3.92E-05
5415474202643	541547.00	4202643.00	UCART1	6.60E-05	5.16E-05	3.81E-05	1.10E-04	7.51E-05	2.04E-05	2.81E-05	6.04E-05
5415574202643	541557.00	4202643.00	UCART1	6.87E-05	5.34E-05	3.91E-05	1.19E-04	7.93E-05	2.11E-05	2.94E-05	6.42E-05
5415674202643	541567.00	4202643.00	UCART1	7.16E-05	5.53E-05	4.03E-05	1.29E-04	8.36E-05	2.19E-05	3.08E-05	6.83E-05
5415774202643	541577.00	4202643.00	UCART1	7.49E-05	5.73E-05	4.15E-05	1.40E-04	8.80E-05	2.27E-05	3.22E-05	7.30E-05
5415874202643	541587.00	4202643.00	UCART1	7.84E-05	5.94E-05	4.27E-05	1.52E-04	9.28E-05	2.35E-05	3.37E-05	7.82E-05
5415974202643	541597.00	4202643.00	UCART1	8.22E-05	6.16E-05	4.40E-05	1.64E-04	9.77E-05	2.44E-05	3.52E-05	8.41E-05
5416074202643	541607.00	4202643.00	UCART1	8.65E-05	6.40E-05	4.54E-05	1.76E-04	1.03E-04	2.53E-05	3.68E-05	9.06E-05
5416174202643	541617.00	4202643.00	UCART1	9.12E-05	6.65E-05	4.68E-05	1.89E-04	1.08E-04	2.63E-05	3.85E-05	9.81E-05
5416274202643	541627.00	4202643.00	UCART1	9.64E-05	6.93E-05	4.83E-05	2.02E-04	1.13E-04	2.72E-05	4.01E-05	1.07E-04
5416374202643	541637.00	4202643.00	UCART1	1.02E-04	7.22E-05	5.00E-05	2.15E-04	1.19E-04	2.82E-05	4.19E-05	1.17E-04
5416474202643	541647.00	4202643.00	UCART1	1.08E-04	7.52E-05	5.16E-05	2.26E-04	1.24E-04	2.93E-05	4.37E-05	1.28E-04
5416574202643	541657.00	4202643.00	UCART1	1.15E-04	7.86E-05	5.34E-05	2.38E-04	1.29E-04	3.03E-05	4.55E-05	1.41E-04
5416674202643	541667.00	4202643.00	UCART1	1.22E-04	8.22E-05	5.53E-05	2.49E-04	1.35E-04	3.14E-05	4.73E-05	1.56E-04
5416774202643	541677.00	4202643.00	UCART1	1.30E-04	8.61E-05	5.74E-05	2.59E-04	1.40E-04	3.25E-05	4.92E-05	1.75E-04
5416874202643	541687.00	4202643.00	UCART1	1.39E-04	9.03E-05	5.95E-05	2.68E-04	1.45E-04	3.37E-05	5.11E-05	1.97E-04
5416974202643	541697.00	4202643.00	UCART1	1.48E-04	9.49E-05	6.18E-05	2.77E-04	1.50E-04	3.48E-05	5.29E-05	2.24E-04
5417074202643	541707.00	4202643.00	UCART1	1.57E-04	9.99E-05	6.42E-05	2.85E-04	1.55E-04	3.60E-05	5.48E-05	2.57E-04
5417174202643	541717.00	4202643.00	UCART1	1.68E-04	1.05E-04	6.69E-05	2.93E-04	1.60E-04	3.72E-05	5.67E-05	2.99E-04
5417274202643	541727.00	4202643.00	UCART1	1.80E-04	1.11E-04	6.96E-05	3.01E-04	1.64E-04	3.84E-05	5.85E-05	3.55E-04
5417374202643	541737.00	4202643.00	UCART1	1.92E-04	1.18E-04	7.26E-05	3.08E-04	1.69E-04	3.96E-05	6.03E-05	4.32E-04
5417474202643	541747.00	4202643.00	UCART1	2.06E-04	1.25E-04	7.59E-05	3.15E-04	1.73E-04	4.09E-05	6.21E-05	5.45E-04
5417574202643	541757.00	4202643.00	UCART1	2.22E-04	1.34E-04	7.93E-05	3.22E-04	1.76E-04	4.21E-05	6.37E-05	5.98E-04
5417674202643	541767.00	4202643.00	UCART1	2.40E-04	1.43E-04	8.31E-05	3.29E-04	1.80E-04	4.33E-05	6.52E-05	6.30E-04
5417774202643	541777.00	4202643.00	UCART1	2.60E-04	1.53E-04	8.72E-05	3.35E-04	1.84E-04	4.46E-05	6.68E-05	7.29E-04
5417874202643	541787.00	4202643.00	UCART1	2.84E-04	1.65E-04	9.16E-05	3.41E-04	1.87E-04	4.59E-05	6.83E-05	7.43E-04
5417974202643	541797.00	4202643.00	UCART1	3.11E-04	1.77E-04	9.62E-05	3.45E-04	1.90E-04	4.75E-05	7.00E-05	9.51E-04
5418074202643	541807.00	4202643.00	UCART1	3.45E-04	1.92E-04	1.01E-04	3.50E-04	1.93E-04	4.88E-05	7.15E-05	7.46E-04
5418174202643	541817.00	4202643.00	UCART1	3.87E-04	2.09E-04	1.07E-04	3.55E-04	1.96E-04	5.02E-05	7.28E-05	6.14E-04
5418274202643	541827.00	4202643.00	UCART1	4.38E-04	2.29E-04	1.13E-04	3.60E-04	1.99E-04	5.15E-05	7.40E-05	5.21E-04
5418374202643	541837.00	4202643.00	UCART1	4.93E-04	2.53E-04	1.20E-04	3.65E-04	2.01E-04	5.28E-05	7.52E-05	4.50E-04
5418474202643	541847.00	4202643.00	UCART1	5.56E-04	2.83E-04	1.28E-04	3.74E-04	2.04E-04	5.37E-05	7.61E-05	3.99E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418574202643	541857.00	4202643.00	UCART1	6.19E-04	3.17E-04	1.37E-04	3.79E-04	2.07E-04	5.49E-05	7.72E-05	3.53E-04
5418674202643	541867.00	4202643.00	UCART1	6.90E-04	3.60E-04	1.47E-04	3.85E-04	2.10E-04	5.60E-05	7.80E-05	3.16E-04
5418774202643	541877.00	4202643.00	UCART1	7.65E-04	4.12E-04	1.57E-04	3.90E-04	2.12E-04	5.71E-05	7.90E-05	2.85E-04
5418874202643	541887.00	4202643.00	UCART1	8.44E-04	4.82E-04	1.70E-04	3.97E-04	2.13E-04	5.74E-05	7.90E-05	2.58E-04
5418974202643	541897.00	4202643.00	UCART1	9.20E-04	5.70E-04	1.85E-04	4.02E-04	2.15E-04	5.85E-05	7.98E-05	2.35E-04
5419074202643	541907.00	4202643.00	UCART1	9.88E-04	6.83E-04	2.00E-04	4.06E-04	2.19E-04	6.02E-05	8.16E-05	2.16E-04
5419174202643	541917.00	4202643.00	UCART1	1.04E-03	8.47E-04	2.18E-04	4.10E-04	2.21E-04	6.14E-05	8.25E-05	1.99E-04
5419274202643	541927.00	4202643.00	UCART1	1.07E-03	1.11E-03	2.40E-04	4.16E-04	2.23E-04	6.23E-05	8.32E-05	1.84E-04
5419374202643	541937.00	4202643.00	UCART1	1.08E-03	1.26E-03	2.66E-04	4.21E-04	2.25E-04	6.32E-05	8.40E-05	1.70E-04
5419474202643	541947.00	4202643.00	UCART1	1.08E-03	1.23E-03	2.96E-04	4.26E-04	2.27E-04	6.42E-05	8.47E-05	1.59E-04
5419574202643	541957.00	4202643.00	UCART1	1.07E-03	1.38E-03	3.33E-04	4.31E-04	2.29E-04	6.50E-05	8.53E-05	1.48E-04
5419674202643	541967.00	4202643.00	UCART1	1.04E-03	1.39E-03	3.77E-04	4.37E-04	2.31E-04	6.59E-05	8.59E-05	1.39E-04
5419774202643	541977.00	4202643.00	UCART1	9.91E-04	1.80E-03	4.32E-04	4.42E-04	2.33E-04	6.67E-05	8.64E-05	1.30E-04
5419874202643	541987.00	4202643.00	UCART1	9.27E-04	1.47E-03	5.02E-04	4.47E-04	2.34E-04	6.75E-05	8.69E-05	1.22E-04
5419974202643	541997.00	4202643.00	UCART1	8.50E-04	1.25E-03	5.91E-04	4.52E-04	2.36E-04	6.83E-05	8.74E-05	1.15E-04
5420074202643	542007.00	4202643.00	UCART1	7.69E-04	1.08E-03	7.11E-04	4.59E-04	2.38E-04	6.90E-05	8.78E-05	1.09E-04
5420174202643	542017.00	4202643.00	UCART1	6.89E-04	9.54E-04	8.79E-04	4.65E-04	2.40E-04	6.96E-05	8.81E-05	1.03E-04
5420274202643	542027.00	4202643.00	UCART1	6.16E-04	8.49E-04	1.13E-03	4.71E-04	2.42E-04	7.02E-05	8.85E-05	9.73E-05
5420374202643	542037.00	4202643.00	UCART1	5.51E-04	7.61E-04	1.24E-03	4.78E-04	2.44E-04	7.08E-05	8.87E-05	9.22E-05
5420474202643	542047.00	4202643.00	UCART1	4.95E-04	6.86E-04	1.28E-03	4.85E-04	2.46E-04	7.13E-05	8.89E-05	8.75E-05
5420574202643	542057.00	4202643.00	UCART1	4.45E-04	6.19E-04	1.43E-03	4.91E-04	2.47E-04	7.20E-05	8.92E-05	8.32E-05
5420674202643	542067.00	4202643.00	UCART1	4.03E-04	5.61E-04	1.42E-03	4.98E-04	2.49E-04	7.26E-05	8.94E-05	7.91E-05
5420774202643	542077.00	4202643.00	UCART1	3.65E-04	5.10E-04	1.78E-03	5.04E-04	2.51E-04	7.32E-05	8.96E-05	7.53E-05
5420874202643	542087.00	4202643.00	UCART1	3.32E-04	4.65E-04	1.43E-03	5.10E-04	2.52E-04	7.38E-05	8.97E-05	7.18E-05
5420974202643	542097.00	4202643.00	UCART1	3.03E-04	4.25E-04	1.20E-03	5.16E-04	2.54E-04	7.44E-05	8.97E-05	6.84E-05
5421074202643	542107.00	4202643.00	UCART1	2.77E-04	3.90E-04	1.03E-03	5.22E-04	2.55E-04	7.50E-05	8.97E-05	6.53E-05
5421174202643	542117.00	4202643.00	UCART1	2.53E-04	3.60E-04	9.00E-04	5.29E-04	2.57E-04	7.55E-05	8.96E-05	6.24E-05
5421274202643	542127.00	4202643.00	UCART1	2.32E-04	3.33E-04	7.96E-04	5.36E-04	2.58E-04	7.60E-05	8.94E-05	5.97E-05
5421374202643	542137.00	4202643.00	UCART1	2.14E-04	3.09E-04	7.10E-04	5.44E-04	2.60E-04	7.64E-05	8.91E-05	5.71E-05
5421474202643	542147.00	4202643.00	UCART1	1.98E-04	2.87E-04	6.37E-04	5.52E-04	2.62E-04	7.68E-05	8.87E-05	5.46E-05
5421574202643	542157.00	4202643.00	UCART1	1.83E-04	2.68E-04	5.75E-04	5.60E-04	2.63E-04	7.72E-05	8.82E-05	5.23E-05
5421674202643	542167.00	4202643.00	UCART1	1.70E-04	2.50E-04	5.20E-04	5.66E-04	2.64E-04	7.77E-05	8.76E-05	5.02E-05
5421774202643	542177.00	4202643.00	UCART1	1.58E-04	2.35E-04	4.74E-04	5.72E-04	2.66E-04	7.82E-05	8.68E-05	4.81E-05
5421874202643	542187.00	4202643.00	UCART1	1.48E-04	2.20E-04	4.34E-04	5.79E-04	2.67E-04	7.85E-05	8.59E-05	4.62E-05
5421974202643	542197.00	4202643.00	UCART1	1.39E-04	2.07E-04	3.98E-04	5.84E-04	2.68E-04	7.90E-05	8.47E-05	4.44E-05
5422074202643	542207.00	4202643.00	UCART1	1.31E-04	1.95E-04	3.67E-04	5.90E-04	2.69E-04	7.94E-05	8.35E-05	4.27E-05
5422174202643	542217.00	4202643.00	UCART1	1.23E-04	1.84E-04	3.39E-04	5.97E-04	2.70E-04	7.98E-05	8.20E-05	4.11E-05
5422274202643	542227.00	4202643.00	UCART1	1.17E-04	1.74E-04	3.15E-04	6.01E-04	2.71E-04	8.02E-05	8.03E-05	3.95E-05
5415474202653	541547.00	4202653.00	UCART1	6.77E-05	5.22E-05	3.84E-05	1.14E-04	7.71E-05	2.07E-05	2.87E-05	6.10E-05
5415574202653	541557.00	4202653.00	UCART1	7.04E-05	5.40E-05	3.95E-05	1.24E-04	8.15E-05	2.14E-05	3.01E-05	6.48E-05
5415674202653	541567.00	4202653.00	UCART1	7.33E-05	5.59E-05	4.06E-05	1.35E-04	8.61E-05	2.22E-05	3.15E-05	6.90E-05
5415774202653	541577.00	4202653.00	UCART1	7.64E-05	5.79E-05	4.18E-05	1.47E-04	9.09E-05	2.30E-05	3.29E-05	7.37E-05
5415874202653	541587.00	4202653.00	UCART1	7.99E-05	6.00E-05	4.31E-05	1.60E-04	9.59E-05	2.39E-05	3.45E-05	7.89E-05
5415974202653	541597.00	4202653.00	UCART1	8.37E-05	6.23E-05	4.44E-05	1.73E-04	1.01E-04	2.48E-05	3.61E-05	8.48E-05
5416074202653	541607.00	4202653.00	UCART1	8.79E-05	6.47E-05	4.58E-05	1.87E-04	1.06E-04	2.57E-05	3.78E-05	9.14E-05
5416174202653	541617.00	4202653.00	UCART1	9.25E-05	6.73E-05	4.73E-05	2.01E-04	1.12E-04	2.67E-05	3.95E-05	9.89E-05
5416274202653	541627.00	4202653.00	UCART1	9.77E-05	7.00E-05	4.88E-05	2.16E-04	1.18E-04	2.76E-05	4.12E-05	1.08E-04
5416374202653	541637.00	4202653.00	UCART1	1.03E-04	7.30E-05	5.04E-05	2.30E-04	1.23E-04	2.87E-05	4.30E-05	1.17E-04
5416474202653	541647.00	4202653.00	UCART1	1.09E-04	7.61E-05	5.21E-05	2.43E-04	1.29E-04	2.98E-05	4.50E-05	1.28E-04
5416574202653	541657.00	4202653.00	UCART1	1.16E-04	7.95E-05	5.40E-05	2.55E-04	1.35E-04	3.09E-05	4.69E-05	1.41E-04
5416674202653	541667.00	4202653.00	UCART1	1.24E-04	8.31E-05	5.59E-05	2.67E-04	1.41E-04	3.21E-05	4.89E-05	1.56E-04
5416774202653	541677.00	4202653.00	UCART1	1.32E-04	8.71E-05	5.79E-05	2.77E-04	1.46E-04	3.32E-05	5.08E-05	1.74E-04
5416874202653	541687.00	4202653.00	UCART1	1.41E-04	9.14E-05	6.01E-05	2.88E-04	1.52E-04	3.44E-05	5.28E-05	1.96E-04
5416974202653	541697.00	4202653.00	UCART1	1.51E-04	9.61E-05	6.24E-05	2.97E-04	1.57E-04	3.56E-05	5.47E-05	2.22E-04
5417074202653	541707.00	4202653.00	UCART1	1.61E-04	1.01E-04	6.49E-05	3.06E-04	1.62E-04	3.68E-05	5.67E-05	2.55E-04
5417174202653	541717.00	4202653.00	UCART1	1.73E-04	1.07E-04	6.76E-05	3.15E-04	1.67E-04	3.80E-05	5.86E-05	2.96E-04
5417274202653	541727.00	4202653.00	UCART1	1.85E-04	1.13E-04	7.04E-05	3.23E-04	1.72E-04	3.93E-05	6.06E-05	3.49E-04
5417374202653	541737.00	4202653.00	UCART1	1.99E-04	1.20E-04	7.34E-05	3.31E-04	1.76E-04	4.05E-05	6.24E-05	4.24E-04
5417474202653	541747.00	4202653.00	UCART1	2.14E-04	1.27E-04	7.67E-05	3.39E-04	1.81E-04	4.18E-05	6.42E-05	5.31E-04
5417574202653	541757.00	4202653.00	UCART1	2.31E-04	1.36E-04	8.02E-05	3.46E-04	1.85E-04	4.31E-05	6.59E-05	7.11E-04
5417674202653	541767.00	4202653.00	UCART1	2.50E-04	1.45E-04	8.40E-05	3.53E-04	1.88E-04	4.44E-05	6.75E-05	5.90E-04
5417774202653	541777.00	4202653.00	UCART1	2.72E-04	1.56E-04	8.81E-05	3.60E-04	1.92E-04	4.57E-05	6.91E-05	7.12E-04
5417874202653	541787.00	4202653.00	UCART1	2.97E-04	1.67E-04	9.25E-05	3.66E-04	1.95E-04	4.71E-05	7.07E-05	7.61E-04
5417974202653	541797.00	4202653.00	UCART1	3.26E-04	1.80E-04	9.73E-05	3.71E-04	1.99E-04	4.86E-05	7.24E-05	8.37E-04
5418074202653	541807.00	4202653.00	UCART1	3.62E-04	1.96E-04	1.02E-04	3.77E-04	2.02E-04	5.01E-05	7.40E-05	7.77E-04
5418174202653	541817.00	4202653.00	UCART1	4.07E-04	2.13E-04	1.08E-04	3.83E-04	2.05E-04	5.14E-05	7.53E-05	6.38E-04
5418274202653	541827.00	4202653.00	UCART1	4.63E-04	2.34E-04	1.15E-04	3.89E-04	2.08E-04	5.28E-05	7.66E-05	5.39E-04
5418374202653	541837.00	4202653.00	UCART1	5.26E-04	2.59E-04	1.22E-04	3.95E-04	2.11E-04	5.41E-05	7.78E-05	4.65E-04
5418474202653	541847.00	4202653.00	UCART1	5.95E-04	2.88E-04	1.30E-04	4.02E-04	2.14E-04	5.52E-05	7.88E-05	4.09E-04
5418574202653	541857.00	4202653.00	UCART1	6.66E-04	3.23E-04	1.38E-04	4.08E-04	2.16E-04	5.65E-05	8.00E-05	3.61E-04
5418674202653	541867.00	4202653.00	UCART1	7.43E-04	3.66E-04	1.48E-04	4.14E-04	2.19E-04	5.77E-05	8.10E-05	3.23E-04
5418774202653	541877.00	4202653.00	UCART1	8.29E-04	4.19E-04	1.59E-04	4.20E-04	2.22E-04	5.88E-05	8.20E-05	2.90E-04
5418874202653	541887.00	4202653.00	UCART1	9.20E-04	4.88E-04	1.72E-04	4.27E-04	2.24E-04	5.99E-05	8.29E-05	2.63E-04
5418974202653	541897.00	4202653.00	UCART1	1.01E-03	5.76E-04	1.86E-04	4.32E-04	2.26E-04	6.10E-05	8.39E-05	2.40E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202653	541907.00	4202653.00	UCART1	1.09E-03	6.96E-04	2.02E-04	4.38E-04	2.29E-04	6.21E-05	8.48E-05	2.20E-04
5419174202653	541917.00	4202653.00	UCART1	1.15E-03	8.64E-04	2.21E-04	4.43E-04	2.31E-04	6.32E-05	8.56E-05	2.02E-04
5419274202653	541927.00	4202653.00	UCART1	1.19E-03	1.13E-03	2.43E-04	4.50E-04	2.33E-04	6.42E-05	8.64E-05	1.87E-04
5419374202653	541937.00	4202653.00	UCART1	1.20E-03	1.27E-03	2.69E-04	4.56E-04	2.35E-04	6.51E-05	8.71E-05	1.73E-04
5419474202653	541947.00	4202653.00	UCART1	1.20E-03	1.24E-03	2.99E-04	4.62E-04	2.37E-04	6.61E-05	8.78E-05	1.61E-04
5419574202653	541957.00	4202653.00	UCART1	1.18E-03	1.43E-03	3.35E-04	4.68E-04	2.39E-04	6.69E-05	8.85E-05	1.51E-04
5419674202653	541967.00	4202653.00	UCART1	1.14E-03	1.76E-03	3.79E-04	4.74E-04	2.41E-04	6.78E-05	8.91E-05	1.41E-04
5419774202653	541977.00	4202653.00	UCART1	1.08E-03	1.77E-03	4.33E-04	4.80E-04	2.43E-04	6.87E-05	8.97E-05	1.32E-04
5419874202653	541987.00	4202653.00	UCART1	1.00E-03	1.45E-03	5.00E-04	4.86E-04	2.45E-04	6.95E-05	9.02E-05	1.24E-04
5419974202653	541997.00	4202653.00	UCART1	9.08E-04	1.23E-03	5.85E-04	4.92E-04	2.47E-04	7.04E-05	9.07E-05	1.17E-04
5420074202653	542007.00	4202653.00	UCART1	8.14E-04	1.07E-03	6.98E-04	4.99E-04	2.49E-04	7.11E-05	9.11E-05	1.10E-04
5420174202653	542017.00	4202653.00	UCART1	7.24E-04	9.43E-04	8.53E-04	5.06E-04	2.51E-04	7.18E-05	9.15E-05	1.04E-04
5420274202653	542027.00	4202653.00	UCART1	6.43E-04	8.40E-04	1.08E-03	5.13E-04	2.53E-04	7.25E-05	9.19E-05	9.88E-05
5420374202653	542037.00	4202653.00	UCART1	5.73E-04	7.56E-04	1.24E-03	5.22E-04	2.55E-04	7.30E-05	9.22E-05	9.36E-05
5420474202653	542047.00	4202653.00	UCART1	5.12E-04	6.82E-04	1.18E-03	5.30E-04	2.57E-04	7.36E-05	9.24E-05	8.88E-05
5420574202653	542057.00	4202653.00	UCART1	4.60E-04	6.19E-04	1.41E-03	5.39E-04	2.60E-04	7.41E-05	9.26E-05	8.43E-05
5420674202653	542067.00	4202653.00	UCART1	4.14E-04	5.62E-04	1.47E-03	5.47E-04	2.62E-04	7.47E-05	9.28E-05	8.01E-05
5420774202653	542077.00	4202653.00	UCART1	3.74E-04	5.12E-04	1.87E-03	5.55E-04	2.63E-04	7.54E-05	9.30E-05	7.63E-05
5420874202653	542087.00	4202653.00	UCART1	3.39E-04	4.67E-04	1.48E-03	5.62E-04	2.65E-04	7.60E-05	9.32E-05	7.27E-05
5420974202653	542097.00	4202653.00	UCART1	3.08E-04	4.28E-04	1.23E-03	5.69E-04	2.67E-04	7.66E-05	9.32E-05	6.93E-05
5421074202653	542107.00	4202653.00	UCART1	2.81E-04	3.93E-04	1.05E-03	5.78E-04	2.68E-04	7.72E-05	9.32E-05	6.61E-05
5421174202653	542117.00	4202653.00	UCART1	2.56E-04	3.63E-04	9.16E-04	5.84E-04	2.70E-04	7.79E-05	9.31E-05	6.32E-05
5421274202653	542127.00	4202653.00	UCART1	2.35E-04	3.35E-04	8.08E-04	5.92E-04	2.71E-04	7.84E-05	9.29E-05	6.04E-05
5421374202653	542137.00	4202653.00	UCART1	2.16E-04	3.12E-04	7.21E-04	6.03E-04	2.73E-04	7.88E-05	9.26E-05	5.77E-05
5421474202653	542147.00	4202653.00	UCART1	1.99E-04	2.90E-04	6.46E-04	6.12E-04	2.75E-04	7.93E-05	9.23E-05	5.52E-05
5421574202653	542157.00	4202653.00	UCART1	1.85E-04	2.71E-04	5.84E-04	6.24E-04	2.77E-04	7.97E-05	9.18E-05	5.29E-05
5421674202653	542167.00	4202653.00	UCART1	1.72E-04	2.53E-04	5.30E-04	6.34E-04	2.78E-04	8.01E-05	9.12E-05	5.07E-05
5421774202653	542177.00	4202653.00	UCART1	1.60E-04	2.37E-04	4.82E-04	6.42E-04	2.80E-04	8.06E-05	9.04E-05	4.86E-05
5421874202653	542187.00	4202653.00	UCART1	1.50E-04	2.23E-04	4.41E-04	6.49E-04	2.81E-04	8.11E-05	8.94E-05	4.67E-05
5421974202653	542197.00	4202653.00	UCART1	1.41E-04	2.09E-04	4.04E-04	6.55E-04	2.82E-04	8.16E-05	8.82E-05	4.48E-05
5422074202653	542207.00	4202653.00	UCART1	1.33E-04	1.97E-04	3.73E-04	6.65E-04	2.83E-04	8.20E-05	8.69E-05	4.31E-05
5422174202653	542217.00	4202653.00	UCART1	1.25E-04	1.86E-04	3.45E-04	6.74E-04	2.85E-04	8.23E-05	8.54E-05	4.14E-05
5422274202653	542227.00	4202653.00	UCART1	1.19E-04	1.76E-04	3.20E-04	6.83E-04	2.86E-04	8.28E-05	8.37E-05	3.99E-05
5415474202663	541547.00	4202663.00	UCART1	6.98E-05	5.27E-05	3.87E-05	1.19E-04	7.92E-05	2.10E-05	2.93E-05	6.15E-05
5415574202663	541557.00	4202663.00	UCART1	7.24E-05	5.45E-05	3.98E-05	1.29E-04	8.39E-05	2.17E-05	3.07E-05	6.54E-05
5415674202663	541567.00	4202663.00	UCART1	7.53E-05	5.64E-05	4.10E-05	1.42E-04	8.87E-05	2.25E-05	3.22E-05	6.96E-05
5415774202663	541577.00	4202663.00	UCART1	7.84E-05	5.84E-05	4.22E-05	1.55E-04	9.38E-05	2.33E-05	3.37E-05	7.43E-05
5415874202663	541587.00	4202663.00	UCART1	8.18E-05	6.06E-05	4.35E-05	1.69E-04	9.92E-05	2.42E-05	3.53E-05	7.96E-05
5415974202663	541597.00	4202663.00	UCART1	8.56E-05	6.29E-05	4.48E-05	1.84E-04	1.05E-04	2.52E-05	3.70E-05	8.55E-05
5416074202663	541607.00	4202663.00	UCART1	8.97E-05	6.53E-05	4.62E-05	2.00E-04	1.10E-04	2.61E-05	3.88E-05	9.21E-05
5416174202663	541617.00	4202663.00	UCART1	9.43E-05	6.80E-05	4.77E-05	2.16E-04	1.16E-04	2.71E-05	4.06E-05	9.96E-05
5416274202663	541627.00	4202663.00	UCART1	9.94E-05	7.08E-05	4.93E-05	2.32E-04	1.22E-04	2.81E-05	4.24E-05	1.08E-04
5416374202663	541637.00	4202663.00	UCART1	1.05E-04	7.38E-05	5.09E-05	2.47E-04	1.29E-04	2.92E-05	4.42E-05	1.18E-04
5416474202663	541647.00	4202663.00	UCART1	1.11E-04	7.69E-05	5.26E-05	2.61E-04	1.35E-04	3.04E-05	4.63E-05	1.29E-04
5416574202663	541657.00	4202663.00	UCART1	1.18E-04	8.03E-05	5.45E-05	2.75E-04	1.41E-04	3.15E-05	4.84E-05	1.42E-04
5416674202663	541667.00	4202663.00	UCART1	1.26E-04	8.41E-05	5.64E-05	2.88E-04	1.47E-04	3.26E-05	5.03E-05	1.57E-04
5416774202663	541677.00	4202663.00	UCART1	1.34E-04	8.80E-05	5.85E-05	2.99E-04	1.53E-04	3.39E-05	5.25E-05	1.74E-04
5416874202663	541687.00	4202663.00	UCART1	1.43E-04	9.24E-05	6.07E-05	3.10E-04	1.59E-04	3.51E-05	5.46E-05	1.95E-04
5416974202663	541697.00	4202663.00	UCART1	1.54E-04	9.72E-05	6.30E-05	3.21E-04	1.65E-04	3.63E-05	5.66E-05	2.21E-04
5417074202663	541707.00	4202663.00	UCART1	1.65E-04	1.02E-04	6.55E-05	3.31E-04	1.70E-04	3.75E-05	5.86E-05	2.52E-04
5417174202663	541717.00	4202663.00	UCART1	1.77E-04	1.08E-04	6.82E-05	3.40E-04	1.75E-04	3.88E-05	6.06E-05	2.93E-04
5417274202663	541727.00	4202663.00	UCART1	1.91E-04	1.14E-04	7.11E-05	3.49E-04	1.80E-04	4.01E-05	6.26E-05	3.45E-04
5417374202663	541737.00	4202663.00	UCART1	2.06E-04	1.21E-04	7.41E-05	3.58E-04	1.85E-04	4.14E-05	6.44E-05	4.17E-04
5417474202663	541747.00	4202663.00	UCART1	2.22E-04	1.29E-04	7.74E-05	3.66E-04	1.89E-04	4.27E-05	6.63E-05	5.18E-04
5417574202663	541757.00	4202663.00	UCART1	2.40E-04	1.38E-04	8.10E-05	3.74E-04	1.93E-04	4.41E-05	6.81E-05	6.83E-04
5417674202663	541767.00	4202663.00	UCART1	2.61E-04	1.47E-04	8.48E-05	3.81E-04	1.97E-04	4.55E-05	6.99E-05	7.37E-04
5417774202663	541777.00	4202663.00	UCART1	2.84E-04	1.58E-04	8.89E-05	3.88E-04	2.01E-04	4.69E-05	7.16E-05	7.12E-04
5417874202663	541787.00	4202663.00	UCART1	3.12E-04	1.70E-04	9.35E-05	3.96E-04	2.04E-04	4.83E-05	7.32E-05	7.56E-04
5417974202663	541797.00	4202663.00	UCART1	3.43E-04	1.84E-04	9.83E-05	4.02E-04	2.08E-04	4.98E-05	7.49E-05	8.81E-04
5418074202663	541807.00	4202663.00	UCART1	3.82E-04	1.99E-04	1.04E-04	4.08E-04	2.12E-04	5.13E-05	7.65E-05	8.16E-04
5418174202663	541817.00	4202663.00	UCART1	4.30E-04	2.18E-04	1.10E-04	4.15E-04	2.15E-04	5.27E-05	7.78E-05	6.65E-04
5418274202663	541827.00	4202663.00	UCART1	4.91E-04	2.39E-04	1.16E-04	4.22E-04	2.18E-04	5.40E-05	7.91E-05	5.59E-04
5418374202663	541837.00	4202663.00	UCART1	5.62E-04	2.64E-04	1.23E-04	4.29E-04	2.21E-04	5.54E-05	8.04E-05	4.81E-04
5418474202663	541847.00	4202663.00	UCART1	6.40E-04	2.94E-04	1.31E-04	4.36E-04	2.24E-04	5.67E-05	8.17E-05	4.19E-04
5418574202663	541857.00	4202663.00	UCART1	7.21E-04	3.29E-04	1.40E-04	4.42E-04	2.27E-04	5.80E-05	8.29E-05	3.70E-04
5418674202663	541867.00	4202663.00	UCART1	8.08E-04	3.72E-04	1.50E-04	4.49E-04	2.29E-04	5.93E-05	8.40E-05	3.30E-04
5418774202663	541877.00	4202663.00	UCART1	9.04E-04	4.26E-04	1.61E-04	4.55E-04	2.32E-04	6.05E-05	8.51E-05	2.97E-04
5418874202663	541887.00	4202663.00	UCART1	1.01E-03	4.95E-04	1.74E-04	4.62E-04	2.35E-04	6.17E-05	8.61E-05	2.69E-04
5418974202663	541897.00	4202663.00	UCART1	1.11E-03	5.84E-04	1.88E-04	4.69E-04	2.37E-04	6.29E-05	8.71E-05	2.45E-04
5419074202663	541907.00	4202663.00	UCART1	1.21E-03	7.05E-04	2.04E-04	4.76E-04	2.40E-04	6.39E-05	8.80E-05	2.24E-04
5419174202663	541917.00	4202663.00	UCART1	1.28E-03	8.76E-04	2.23E-04	4.83E-04	2.42E-04	6.50E-05	8.89E-05	2.06E-04
5419274202663	541927.00	4202663.00	UCART1	1.32E-03	1.14E-03	2.45E-04	4.90E-04	2.44E-04	6.61E-05	8.97E-05	1.90E-04
5419374202663	541937.00	4202663.00	UCART1	1.34E-03	1.28E-03	2.71E-04	4.96E-04	2.46E-04	6.71E-05	9.05E-05	1.77E-04
5419474202663	541947.00	4202663.00	UCART1	1.34E-03	1.23E-03	3.01E-04	5.03E-04	2.49E-04	6.81E-05	9.12E-05	1.64E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419574202663	541957.00	4202663.00	UCART1	1.31E-03	1.41E-03	3.37E-04	5.11E-04	2.51E-04	6.90E-05	9.19E-05	1.53E-04
5419674202663	541967.00	4202663.00	UCART1	1.26E-03	1.42E-03	3.80E-04	5.18E-04	2.53E-04	6.99E-05	9.25E-05	1.43E-04
5419774202663	541977.00	4202663.00	UCART1	1.18E-03	1.76E-03	4.32E-04	5.25E-04	2.55E-04	7.08E-05	9.31E-05	1.34E-04
5419874202663	541987.00	4202663.00	UCART1	1.09E-03	1.45E-03	4.98E-04	5.34E-04	2.57E-04	7.15E-05	9.37E-05	1.26E-04
5419974202663	541997.00	4202663.00	UCART1	9.75E-04	1.23E-03	5.80E-04	5.41E-04	2.60E-04	7.23E-05	9.42E-05	1.19E-04
5420074202663	542007.00	4202663.00	UCART1	8.65E-04	1.07E-03	6.87E-04	5.49E-04	2.62E-04	7.31E-05	9.47E-05	1.12E-04
5420174202663	542017.00	4202663.00	UCART1	7.63E-04	9.42E-04	8.32E-04	5.57E-04	2.64E-04	7.39E-05	9.51E-05	1.06E-04
5420274202663	542027.00	4202663.00	UCART1	6.72E-04	8.37E-04	1.04E-03	5.64E-04	2.66E-04	7.47E-05	9.55E-05	1.00E-04
5420374202663	542037.00	4202663.00	UCART1	5.93E-04	7.49E-04	1.12E-03	5.70E-04	2.67E-04	7.55E-05	9.58E-05	9.49E-05
5420474202663	542047.00	4202663.00	UCART1	5.28E-04	6.78E-04	1.19E-03	5.81E-04	2.70E-04	7.61E-05	9.62E-05	9.00E-05
5420574202663	542057.00	4202663.00	UCART1	4.74E-04	6.19E-04	1.40E-03	5.96E-04	2.73E-04	7.64E-05	9.63E-05	8.54E-05
5420674202663	542067.00	4202663.00	UCART1	4.26E-04	5.63E-04	1.46E-03	6.07E-04	2.75E-04	7.70E-05	9.65E-05	8.12E-05
5420774202663	542077.00	4202663.00	UCART1	3.82E-04	5.13E-04	1.96E-03	6.13E-04	2.77E-04	7.79E-05	9.68E-05	7.73E-05
5420874202663	542087.00	4202663.00	UCART1	3.46E-04	4.70E-04	1.54E-03	6.24E-04	2.79E-04	7.84E-05	9.69E-05	7.36E-05
5420974202663	542097.00	4202663.00	UCART1	3.13E-04	4.31E-04	1.27E-03	6.34E-04	2.81E-04	7.90E-05	9.70E-05	7.01E-05
5421074202663	542107.00	4202663.00	UCART1	2.84E-04	3.96E-04	1.08E-03	6.44E-04	2.82E-04	7.96E-05	9.70E-05	6.69E-05
5421174202663	542117.00	4202663.00	UCART1	2.59E-04	3.66E-04	9.38E-04	6.54E-04	2.84E-04	8.02E-05	9.69E-05	6.39E-05
5421274202663	542127.00	4202663.00	UCART1	2.37E-04	3.39E-04	8.25E-04	6.65E-04	2.86E-04	8.08E-05	9.67E-05	6.10E-05
5421374202663	542137.00	4202663.00	UCART1	2.18E-04	3.15E-04	7.35E-04	6.78E-04	2.88E-04	8.13E-05	9.64E-05	5.83E-05
5421474202663	542147.00	4202663.00	UCART1	2.02E-04	2.93E-04	6.60E-04	6.93E-04	2.90E-04	8.17E-05	9.61E-05	5.58E-05
5421574202663	542157.00	4202663.00	UCART1	1.87E-04	2.74E-04	5.95E-04	7.07E-04	2.92E-04	8.21E-05	9.56E-05	5.34E-05
5421674202663	542167.00	4202663.00	UCART1	1.74E-04	2.56E-04	5.39E-04	7.19E-04	2.94E-04	8.26E-05	9.50E-05	5.12E-05
5421774202663	542177.00	4202663.00	UCART1	1.63E-04	2.40E-04	4.91E-04	7.30E-04	2.96E-04	8.31E-05	9.42E-05	4.91E-05
5421874202663	542187.00	4202663.00	UCART1	1.52E-04	2.25E-04	4.49E-04	7.40E-04	2.97E-04	8.36E-05	9.32E-05	4.71E-05
5421974202663	542197.00	4202663.00	UCART1	1.43E-04	2.12E-04	4.12E-04	7.48E-04	2.98E-04	8.42E-05	9.20E-05	4.53E-05
5422074202663	542207.00	4202663.00	UCART1	1.35E-04	2.00E-04	3.79E-04	7.59E-04	3.00E-04	8.46E-05	9.06E-05	4.35E-05
5422174202663	542217.00	4202663.00	UCART1	1.28E-04	1.88E-04	3.51E-04	7.75E-04	3.02E-04	8.50E-05	8.91E-05	4.18E-05
5422274202663	542227.00	4202663.00	UCART1	1.21E-04	1.78E-04	3.25E-04	7.88E-04	3.03E-04	8.54E-05	8.73E-05	4.02E-05
5422374202663	542237.00	4202663.00	UCART1	1.15E-04	1.68E-04	3.02E-04	8.02E-04	3.05E-04	8.58E-05	8.52E-05	3.88E-05
5415474202673	541547.00	4202673.00	UCART1	7.21E-05	5.31E-05	3.91E-05	1.23E-04	8.14E-05	2.12E-05	2.99E-05	6.20E-05
5415574202673	541557.00	4202673.00	UCART1	7.48E-05	5.50E-05	4.02E-05	1.35E-04	8.63E-05	2.20E-05	3.14E-05	6.59E-05
5415674202673	541567.00	4202673.00	UCART1	7.77E-05	5.69E-05	4.13E-05	1.49E-04	9.15E-05	2.28E-05	3.29E-05	7.01E-05
5415774202673	541577.00	4202673.00	UCART1	8.08E-05	5.90E-05	4.26E-05	1.64E-04	9.69E-05	2.37E-05	3.45E-05	7.49E-05
5415874202673	541587.00	4202673.00	UCART1	8.43E-05	6.12E-05	4.38E-05	1.80E-04	1.03E-04	2.46E-05	3.62E-05	8.02E-05
5415974202673	541597.00	4202673.00	UCART1	8.80E-05	6.35E-05	4.52E-05	1.96E-04	1.09E-04	2.55E-05	3.80E-05	8.60E-05
5416074202673	541607.00	4202673.00	UCART1	9.20E-05	6.60E-05	4.66E-05	2.14E-04	1.15E-04	2.65E-05	3.98E-05	9.26E-05
5416174202673	541617.00	4202673.00	UCART1	9.67E-05	6.86E-05	4.81E-05	2.32E-04	1.21E-04	2.75E-05	4.17E-05	1.00E-04
5416274202673	541627.00	4202673.00	UCART1	1.02E-04	7.15E-05	4.97E-05	2.50E-04	1.28E-04	2.86E-05	4.36E-05	1.09E-04
5416374202673	541637.00	4202673.00	UCART1	1.07E-04	7.45E-05	5.13E-05	2.68E-04	1.34E-04	2.97E-05	4.55E-05	1.18E-04
5416474202673	541647.00	4202673.00	UCART1	1.14E-04	7.77E-05	5.31E-05	2.84E-04	1.41E-04	3.08E-05	4.76E-05	1.29E-04
5416574202673	541657.00	4202673.00	UCART1	1.20E-04	8.12E-05	5.49E-05	2.98E-04	1.48E-04	3.20E-05	4.98E-05	1.42E-04
5416674202673	541667.00	4202673.00	UCART1	1.28E-04	8.50E-05	5.69E-05	3.12E-04	1.54E-04	3.32E-05	5.19E-05	1.57E-04
5416774202673	541677.00	4202673.00	UCART1	1.37E-04	8.90E-05	5.90E-05	3.24E-04	1.61E-04	3.45E-05	5.42E-05	1.73E-04
5416874202673	541687.00	4202673.00	UCART1	1.46E-04	9.34E-05	6.12E-05	3.36E-04	1.67E-04	3.58E-05	5.64E-05	1.94E-04
5416974202673	541697.00	4202673.00	UCART1	1.57E-04	9.83E-05	6.36E-05	3.48E-04	1.73E-04	3.71E-05	5.85E-05	2.19E-04
5417074202673	541707.00	4202673.00	UCART1	1.69E-04	1.04E-04	6.61E-05	3.59E-04	1.78E-04	3.83E-05	6.05E-05	2.50E-04
5417174202673	541717.00	4202673.00	UCART1	1.82E-04	1.09E-04	6.88E-05	3.69E-04	1.84E-04	3.96E-05	6.26E-05	2.89E-04
5417274202673	541727.00	4202673.00	UCART1	1.96E-04	1.16E-04	7.17E-05	3.79E-04	1.89E-04	4.10E-05	6.47E-05	3.40E-04
5417374202673	541737.00	4202673.00	UCART1	2.12E-04	1.23E-04	7.48E-05	3.88E-04	1.93E-04	4.23E-05	6.67E-05	4.08E-04
5417474202673	541747.00	4202673.00	UCART1	2.30E-04	1.31E-04	7.81E-05	3.97E-04	1.98E-04	4.38E-05	6.87E-05	5.04E-04
5417574202673	541757.00	4202673.00	UCART1	2.49E-04	1.39E-04	8.17E-05	4.05E-04	2.02E-04	4.52E-05	7.06E-05	6.53E-04
5417674202673	541767.00	4202673.00	UCART1	2.72E-04	1.49E-04	8.56E-05	4.13E-04	2.06E-04	4.66E-05	7.24E-05	5.60E-04
5417774202673	541777.00	4202673.00	UCART1	2.97E-04	1.60E-04	8.97E-05	4.21E-04	2.11E-04	4.82E-05	7.43E-05	6.87E-04
5417874202673	541787.00	4202673.00	UCART1	3.26E-04	1.72E-04	9.43E-05	4.29E-04	2.14E-04	4.96E-05	7.60E-05	7.72E-04
5417974202673	541797.00	4202673.00	UCART1	3.61E-04	1.86E-04	9.93E-05	4.37E-04	2.18E-04	5.11E-05	7.76E-05	8.96E-04
5418074202673	541807.00	4202673.00	UCART1	4.02E-04	2.02E-04	1.05E-04	4.44E-04	2.22E-04	5.26E-05	7.92E-05	8.56E-04
5418174202673	541817.00	4202673.00	UCART1	4.54E-04	2.21E-04	1.11E-04	4.51E-04	2.25E-04	5.42E-05	8.07E-05	6.89E-04
5418274202673	541827.00	4202673.00	UCART1	5.19E-04	2.42E-04	1.17E-04	4.58E-04	2.29E-04	5.56E-05	8.22E-05	5.76E-04
5418374202673	541837.00	4202673.00	UCART1	5.99E-04	2.67E-04	1.24E-04	4.66E-04	2.32E-04	5.70E-05	8.36E-05	4.93E-04
5418474202673	541847.00	4202673.00	UCART1	6.89E-04	2.97E-04	1.32E-04	4.73E-04	2.35E-04	5.84E-05	8.48E-05	4.30E-04
5418574202673	541857.00	4202673.00	UCART1	7.83E-04	3.34E-04	1.41E-04	4.81E-04	2.38E-04	5.98E-05	8.60E-05	3.79E-04
5418674202673	541867.00	4202673.00	UCART1	8.83E-04	3.77E-04	1.51E-04	4.89E-04	2.41E-04	6.11E-05	8.72E-05	3.38E-04
5418774202673	541877.00	4202673.00	UCART1	9.93E-04	4.32E-04	1.63E-04	4.97E-04	2.43E-04	6.23E-05	8.84E-05	3.03E-04
5418874202673	541887.00	4202673.00	UCART1	1.11E-03	5.01E-04	1.75E-04	5.05E-04	2.46E-04	6.36E-05	8.94E-05	2.74E-04
5418974202673	541897.00	4202673.00	UCART1	1.24E-03	5.90E-04	1.90E-04	5.13E-04	2.49E-04	6.47E-05	9.04E-05	2.50E-04
5419074202673	541907.00	4202673.00	UCART1	1.35E-03	7.10E-04	2.06E-04	5.21E-04	2.51E-04	6.59E-05	9.14E-05	2.29E-04
5419174202673	541917.00	4202673.00	UCART1	1.44E-03	8.79E-04	2.25E-04	5.29E-04	2.54E-04	6.70E-05	9.23E-05	2.10E-04
5419274202673	541927.00	4202673.00	UCART1	1.49E-03	1.14E-03	2.47E-04	5.38E-04	2.57E-04	6.80E-05	9.31E-05	1.94E-04
5419374202673	541937.00	4202673.00	UCART1	1.51E-03	1.24E-03	2.73E-04	5.46E-04	2.59E-04	6.90E-05	9.39E-05	1.80E-04
5419474202673	541947.00	4202673.00	UCART1	1.50E-03	1.25E-03	3.02E-04	5.54E-04	2.61E-04	7.01E-05	9.48E-05	1.67E-04
5419574202673	541957.00	4202673.00	UCART1	1.47E-03	1.43E-03	3.38E-04	5.63E-04	2.64E-04	7.10E-05	9.54E-05	1.56E-04
5419674202673	541967.00	4202673.00	UCART1	1.40E-03	1.44E-03	3.79E-04	5.70E-04	2.66E-04	7.20E-05	9.62E-05	1.46E-04
5419774202673	541977.00	4202673.00	UCART1	1.30E-03	1.78E-03	4.29E-04	5.78E-04	2.68E-04	7.30E-05	9.69E-05	1.37E-04
5419874202673	541987.00	4202673.00	UCART1	1.18E-03	1.45E-03	4.92E-04	5.88E-04	2.70E-04	7.38E-05	9.74E-05	1.28E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419974202673	541997.00	4202673.00	UCART1	1.05E-03	1.23E-03	5.71E-04	5.98E-04	2.73E-04	7.46E-05	9.79E-05	1.21E-04
5420074202673	542007.00	4202673.00	UCART1	9.17E-04	1.07E-03	6.70E-04	6.06E-04	2.75E-04	7.55E-05	9.85E-05	1.14E-04
5420174202673	542017.00	4202673.00	UCART1	8.01E-04	9.37E-04	8.02E-04	6.14E-04	2.77E-04	7.64E-05	9.89E-05	1.07E-04
5420274202673	542027.00	4202673.00	UCART1	7.01E-04	8.35E-04	9.94E-04	6.24E-04	2.79E-04	7.71E-05	9.93E-05	1.02E-04
5420374202673	542037.00	4202673.00	UCART1	6.17E-04	7.50E-04	1.31E-03	6.34E-04	2.81E-04	7.79E-05	9.97E-05	9.63E-05
5420474202673	542047.00	4202673.00	UCART1	5.46E-04	6.79E-04	1.10E-03	6.47E-04	2.84E-04	7.85E-05	1.00E-04	9.13E-05
5420574202673	542057.00	4202673.00	UCART1	4.89E-04	6.21E-04	1.36E-03	6.68E-04	2.87E-04	7.87E-05	1.00E-04	8.66E-05
5420674202673	542067.00	4202673.00	UCART1	4.36E-04	5.66E-04	1.50E-03	6.80E-04	2.90E-04	7.94E-05	1.00E-04	8.22E-05
5420774202673	542077.00	4202673.00	UCART1	3.91E-04	5.17E-04	1.71E-03	6.93E-04	2.92E-04	8.01E-05	1.01E-04	7.82E-05
5420874202673	542087.00	4202673.00	UCART1	3.52E-04	4.73E-04	1.61E-03	7.02E-04	2.94E-04	8.09E-05	1.01E-04	7.45E-05
5420974202673	542097.00	4202673.00	UCART1	3.18E-04	4.34E-04	1.32E-03	7.15E-04	2.96E-04	8.15E-05	1.01E-04	7.10E-05
5421074202673	542107.00	4202673.00	UCART1	2.89E-04	4.00E-04	1.11E-03	7.28E-04	2.98E-04	8.21E-05	1.01E-04	6.77E-05
5421174202673	542117.00	4202673.00	UCART1	2.63E-04	3.69E-04	9.63E-04	7.42E-04	3.00E-04	8.28E-05	1.01E-04	6.46E-05
5421274202673	542127.00	4202673.00	UCART1	2.41E-04	3.42E-04	8.45E-04	7.56E-04	3.02E-04	8.33E-05	1.01E-04	6.17E-05
5421374202673	542137.00	4202673.00	UCART1	2.21E-04	3.18E-04	7.51E-04	7.73E-04	3.04E-04	8.39E-05	1.01E-04	5.90E-05
5421474202673	542147.00	4202673.00	UCART1	2.05E-04	2.96E-04	6.73E-04	7.91E-04	3.07E-04	8.43E-05	1.00E-04	5.64E-05
5421574202673	542157.00	4202673.00	UCART1	1.90E-04	2.77E-04	6.07E-04	8.12E-04	3.09E-04	8.47E-05	9.97E-05	5.40E-05
5421674202673	542167.00	4202673.00	UCART1	1.77E-04	2.59E-04	5.50E-04	8.29E-04	3.11E-04	8.52E-05	9.91E-05	5.17E-05
5421774202673	542177.00	4202673.00	UCART1	1.66E-04	2.43E-04	5.00E-04	8.45E-04	3.13E-04	8.58E-05	9.83E-05	4.96E-05
5421874202673	542187.00	4202673.00	UCART1	1.55E-04	2.28E-04	4.57E-04	8.59E-04	3.15E-04	8.63E-05	9.73E-05	4.76E-05
5421974202673	542197.00	4202673.00	UCART1	1.46E-04	2.14E-04	4.19E-04	8.74E-04	3.17E-04	8.68E-05	9.61E-05	4.57E-05
5422074202673	542207.00	4202673.00	UCART1	1.38E-04	2.02E-04	3.86E-04	8.90E-04	3.18E-04	8.73E-05	9.47E-05	4.39E-05
5422174202673	542217.00	4202673.00	UCART1	1.31E-04	1.90E-04	3.57E-04	9.09E-04	3.21E-04	8.78E-05	9.31E-05	4.22E-05
5422274202673	542227.00	4202673.00	UCART1	1.24E-04	1.80E-04	3.31E-04	9.30E-04	3.23E-04	8.82E-05	9.12E-05	4.06E-05
5422374202673	542237.00	4202673.00	UCART1	1.18E-04	1.70E-04	3.07E-04	9.52E-04	3.25E-04	8.86E-05	8.90E-05	3.91E-05
5415474202683	541547.00	4202683.00	UCART1	7.46E-05	5.36E-05	3.94E-05	1.28E-04	8.38E-05	2.15E-05	3.05E-05	6.25E-05
5415574202683	541557.00	4202683.00	UCART1	7.74E-05	5.55E-05	4.05E-05	1.41E-04	8.90E-05	2.23E-05	3.20E-05	6.64E-05
5415674202683	541567.00	4202683.00	UCART1	8.03E-05	5.74E-05	4.17E-05	1.56E-04	9.45E-05	2.32E-05	3.37E-05	7.06E-05
5415774202683	541577.00	4202683.00	UCART1	8.36E-05	5.95E-05	4.29E-05	1.73E-04	1.00E-04	2.40E-05	3.53E-05	7.54E-05
5415874202683	541587.00	4202683.00	UCART1	8.71E-05	6.17E-05	4.42E-05	1.91E-04	1.06E-04	2.50E-05	3.71E-05	8.06E-05
5415974202683	541597.00	4202683.00	UCART1	9.08E-05	6.41E-05	4.56E-05	2.10E-04	1.13E-04	2.60E-05	3.90E-05	8.65E-05
5416074202683	541607.00	4202683.00	UCART1	9.49E-05	6.66E-05	4.70E-05	2.30E-04	1.19E-04	2.70E-05	4.09E-05	9.30E-05
5416174202683	541617.00	4202683.00	UCART1	9.96E-05	6.92E-05	4.85E-05	2.51E-04	1.26E-04	2.80E-05	4.28E-05	1.00E-04
5416274202683	541627.00	4202683.00	UCART1	1.05E-04	7.21E-05	5.01E-05	2.72E-04	1.33E-04	2.91E-05	4.48E-05	1.09E-04
5416374202683	541637.00	4202683.00	UCART1	1.10E-04	7.52E-05	5.18E-05	2.91E-04	1.40E-04	3.02E-05	4.69E-05	1.18E-04
5416474202683	541647.00	4202683.00	UCART1	1.17E-04	7.85E-05	5.35E-05	3.09E-04	1.47E-04	3.14E-05	4.90E-05	1.29E-04
5416574202683	541657.00	4202683.00	UCART1	1.23E-04	8.20E-05	5.54E-05	3.25E-04	1.54E-04	3.26E-05	5.12E-05	1.42E-04
5416674202683	541667.00	4202683.00	UCART1	1.31E-04	8.58E-05	5.74E-05	3.40E-04	1.61E-04	3.38E-05	5.35E-05	1.56E-04
5416774202683	541677.00	4202683.00	UCART1	1.40E-04	9.00E-05	5.95E-05	3.54E-04	1.68E-04	3.51E-05	5.58E-05	1.73E-04
5416874202683	541687.00	4202683.00	UCART1	1.50E-04	9.45E-05	6.17E-05	3.67E-04	1.75E-04	3.64E-05	5.80E-05	1.93E-04
5416974202683	541697.00	4202683.00	UCART1	1.60E-04	9.94E-05	6.41E-05	3.80E-04	1.81E-04	3.78E-05	6.03E-05	2.18E-04
5417074202683	541707.00	4202683.00	UCART1	1.73E-04	1.05E-04	6.67E-05	3.91E-04	1.87E-04	3.91E-05	6.26E-05	2.48E-04
5417174202683	541717.00	4202683.00	UCART1	1.86E-04	1.11E-04	6.94E-05	4.02E-04	1.93E-04	4.05E-05	6.49E-05	2.85E-04
5417274202683	541727.00	4202683.00	UCART1	2.01E-04	1.17E-04	7.23E-05	4.12E-04	1.98E-04	4.20E-05	6.71E-05	3.33E-04
5417374202683	541737.00	4202683.00	UCART1	2.18E-04	1.24E-04	7.54E-05	4.22E-04	2.03E-04	4.35E-05	6.93E-05	3.97E-04
5417474202683	541747.00	4202683.00	UCART1	2.37E-04	1.32E-04	7.87E-05	4.31E-04	2.08E-04	4.50E-05	7.14E-05	4.86E-04
5417574202683	541757.00	4202683.00	UCART1	2.58E-04	1.41E-04	8.23E-05	4.40E-04	2.13E-04	4.65E-05	7.35E-05	6.21E-04
5417674202683	541767.00	4202683.00	UCART1	2.82E-04	1.51E-04	8.62E-05	4.49E-04	2.17E-04	4.80E-05	7.54E-05	6.77E-04
5417774202683	541777.00	4202683.00	UCART1	3.09E-04	1.62E-04	9.05E-05	4.58E-04	2.21E-04	4.96E-05	7.72E-05	6.84E-04
5417874202683	541787.00	4202683.00	UCART1	3.41E-04	1.74E-04	9.51E-05	4.67E-04	2.25E-04	5.11E-05	7.90E-05	7.53E-04
5417974202683	541797.00	4202683.00	UCART1	3.78E-04	1.88E-04	1.00E-04	4.75E-04	2.29E-04	5.27E-05	8.08E-05	7.35E-04
5418074202683	541807.00	4202683.00	UCART1	4.23E-04	2.05E-04	1.06E-04	4.83E-04	2.33E-04	5.43E-05	8.24E-05	8.94E-04
5418174202683	541817.00	4202683.00	UCART1	4.79E-04	2.23E-04	1.12E-04	4.92E-04	2.37E-04	5.58E-05	8.40E-05	7.14E-04
5418274202683	541827.00	4202683.00	UCART1	5.50E-04	2.45E-04	1.18E-04	5.01E-04	2.40E-04	5.73E-05	8.54E-05	5.95E-04
5418374202683	541837.00	4202683.00	UCART1	6.39E-04	2.71E-04	1.26E-04	5.10E-04	2.43E-04	5.87E-05	8.68E-05	5.08E-04
5418474202683	541847.00	4202683.00	UCART1	7.45E-04	3.01E-04	1.34E-04	5.19E-04	2.47E-04	6.02E-05	8.81E-05	4.41E-04
5418874202683	541887.00	4202683.00	UCART1	1.24E-03	5.05E-04	1.77E-04	5.56E-04	2.59E-04	6.54E-05	9.28E-05	2.80E-04
5418974202683	541897.00	4202683.00	UCART1	1.39E-03	5.92E-04	1.91E-04	5.65E-04	2.62E-04	6.67E-05	9.40E-05	2.55E-04
5419074202683	541907.00	4202683.00	UCART1	1.52E-03	7.09E-04	2.08E-04	5.74E-04	2.64E-04	6.79E-05	9.50E-05	2.33E-04
5419174202683	541917.00	4202683.00	UCART1	1.63E-03	8.72E-04	2.27E-04	5.84E-04	2.67E-04	6.91E-05	9.60E-05	2.14E-04
5419274202683	541927.00	4202683.00	UCART1	1.69E-03	1.12E-03	2.49E-04	5.94E-04	2.70E-04	7.01E-05	9.69E-05	1.98E-04
5419374202683	541937.00	4202683.00	UCART1	1.72E-03	1.28E-03	2.74E-04	6.06E-04	2.72E-04	7.11E-05	9.76E-05	1.83E-04
5419474202683	541947.00	4202683.00	UCART1	1.71E-03	1.20E-03	3.03E-04	6.15E-04	2.75E-04	7.22E-05	9.85E-05	1.70E-04
5419574202683	541957.00	4202683.00	UCART1	1.66E-03	1.43E-03	3.38E-04	6.26E-04	2.78E-04	7.31E-05	9.92E-05	1.59E-04
5419674202683	541967.00	4202683.00	UCART1	1.57E-03	1.47E-03	3.78E-04	6.35E-04	2.80E-04	7.42E-05	1.00E-04	1.48E-04
5419774202683	541977.00	4202683.00	UCART1	1.44E-03	1.83E-03	4.26E-04	6.45E-04	2.82E-04	7.52E-05	1.01E-04	1.39E-04
5419874202683	541987.00	4202683.00	UCART1	1.28E-03	1.48E-03	4.86E-04	6.57E-04	2.85E-04	7.60E-05	1.01E-04	1.30E-04
5419974202683	541997.00	4202683.00	UCART1	1.12E-03	1.25E-03	5.61E-04	6.68E-04	2.87E-04	7.69E-05	1.02E-04	1.23E-04
5420074202683	542007.00	4202683.00	UCART1	9.74E-04	1.07E-03	6.54E-04	6.78E-04	2.89E-04	7.79E-05	1.03E-04	1.16E-04
5420174202683	542017.00	4202683.00	UCART1	8.41E-04	9.40E-04	7.76E-04	6.86E-04	2.91E-04	7.88E-05	1.03E-04	1.09E-04
5420274202683	542027.00	4202683.00	UCART1	7.31E-04	8.36E-04	9.51E-04	6.97E-04	2.94E-04	7.97E-05	1.03E-04	1.03E-04
5420374202683	542037.00	4202683.00	UCART1	6.39E-04	7.52E-04	1.23E-03	7.11E-04	2.96E-04	8.04E-05	1.04E-04	9.76E-05
5420474202683	542047.00	4202683.00	UCART1	5.64E-04	6.82E-04	1.34E-03	7.28E-04	2.99E-04	8.10E-05	1.04E-04	9.25E-05
5420574202683	542057.00	4202683.00	UCART1	5.03E-04	6.24E-04	1.35E-03	7.57E-04	3.04E-04	8.12E-05	1.04E-04	8.77E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202683	542067.00	4202683.00	UCART1	4.47E-04	5.69E-04	1.47E-03	7.73E-04	3.06E-04	8.19E-05	1.05E-04	8.33E-05
5420774202683	542077.00	4202683.00	UCART1	4.00E-04	5.20E-04	1.42E-03	7.90E-04	3.09E-04	8.25E-05	1.05E-04	7.91E-05
5420874202683	542087.00	4202683.00	UCART1	3.59E-04	4.76E-04	1.70E-03	8.02E-04	3.11E-04	8.34E-05	1.05E-04	7.54E-05
5420974202683	542097.00	4202683.00	UCART1	3.23E-04	4.38E-04	1.37E-03	8.17E-04	3.13E-04	8.42E-05	1.05E-04	7.18E-05
5421074202683	542107.00	4202683.00	UCART1	2.93E-04	4.04E-04	1.15E-03	8.37E-04	3.16E-04	8.47E-05	1.05E-04	6.84E-05
5421174202683	542117.00	4202683.00	UCART1	2.67E-04	3.73E-04	9.91E-04	8.55E-04	3.18E-04	8.54E-05	1.05E-04	6.53E-05
5421274202683	542127.00	4202683.00	UCART1	2.44E-04	3.46E-04	8.66E-04	8.73E-04	3.20E-04	8.60E-05	1.05E-04	6.23E-05
5421374202683	542137.00	4202683.00	UCART1	2.25E-04	3.21E-04	7.68E-04	8.97E-04	3.23E-04	8.66E-05	1.05E-04	5.96E-05
5421474202683	542147.00	4202683.00	UCART1	2.08E-04	2.99E-04	6.88E-04	9.24E-04	3.26E-04	8.70E-05	1.05E-04	5.70E-05
5421574202683	542157.00	4202683.00	UCART1	1.94E-04	2.80E-04	6.19E-04	9.48E-04	3.28E-04	8.76E-05	1.04E-04	5.45E-05
5421674202683	542167.00	4202683.00	UCART1	1.81E-04	2.62E-04	5.61E-04	9.75E-04	3.31E-04	8.81E-05	1.04E-04	5.22E-05
5421774202683	542177.00	4202683.00	UCART1	1.69E-04	2.45E-04	5.10E-04	1.00E-03	3.33E-04	8.86E-05	1.03E-04	5.00E-05
5421874202683	542187.00	4202683.00	UCART1	1.59E-04	2.30E-04	4.66E-04	1.02E-03	3.35E-04	8.91E-05	1.02E-04	4.80E-05
5421974202683	542197.00	4202683.00	UCART1	1.50E-04	2.17E-04	4.27E-04	1.05E-03	3.37E-04	8.96E-05	1.01E-04	4.61E-05
5422074202683	542207.00	4202683.00	UCART1	1.42E-04	2.04E-04	3.93E-04	1.07E-03	3.40E-04	9.01E-05	9.91E-05	4.43E-05
5422174202683	542217.00	4202683.00	UCART1	1.34E-04	1.92E-04	3.63E-04	1.10E-03	3.42E-04	9.06E-05	9.74E-05	4.26E-05
5422274202683	542227.00	4202683.00	UCART1	1.28E-04	1.82E-04	3.37E-04	1.14E-03	3.45E-04	9.10E-05	9.54E-05	4.09E-05
5422374202683	542237.00	4202683.00	UCART1	1.22E-04	1.72E-04	3.12E-04	1.17E-03	3.47E-04	9.15E-05	9.31E-05	3.94E-05
5415474202693	541547.00	4202693.00	UCART1	7.72E-05	5.40E-05	3.97E-05	1.34E-04	8.62E-05	2.18E-05	3.11E-05	6.29E-05
5415574202693	541557.00	4202693.00	UCART1	8.01E-05	5.59E-05	4.08E-05	1.48E-04	9.17E-05	2.26E-05	3.27E-05	6.68E-05
5415674202693	541567.00	4202693.00	UCART1	8.32E-05	5.79E-05	4.20E-05	1.65E-04	9.76E-05	2.35E-05	3.45E-05	7.11E-05
5415774202693	541577.00	4202693.00	UCART1	8.65E-05	6.00E-05	4.32E-05	1.84E-04	1.04E-04	2.44E-05	3.62E-05	7.58E-05
5415874202693	541587.00	4202693.00	UCART1	9.02E-05	6.22E-05	4.45E-05	2.04E-04	1.10E-04	2.54E-05	3.81E-05	8.10E-05
5415974202693	541597.00	4202693.00	UCART1	9.41E-05	6.46E-05	4.59E-05	2.27E-04	1.17E-04	2.63E-05	4.00E-05	8.69E-05
5416074202693	541607.00	4202693.00	UCART1	9.84E-05	6.71E-05	4.73E-05	2.50E-04	1.24E-04	2.74E-05	4.20E-05	9.34E-05
5416174202693	541617.00	4202693.00	UCART1	1.03E-04	6.98E-05	4.89E-05	2.74E-04	1.32E-04	2.84E-05	4.40E-05	1.01E-04
5416274202693	541627.00	4202693.00	UCART1	1.08E-04	7.27E-05	5.05E-05	2.96E-04	1.39E-04	2.96E-05	4.62E-05	1.09E-04
5416374202693	541637.00	4202693.00	UCART1	1.14E-04	7.58E-05	5.21E-05	3.18E-04	1.47E-04	3.08E-05	4.84E-05	1.18E-04
5416474202693	541647.00	4202693.00	UCART1	1.20E-04	7.91E-05	5.39E-05	3.38E-04	1.54E-04	3.20E-05	5.07E-05	1.29E-04
5416574202693	541657.00	4202693.00	UCART1	1.27E-04	8.27E-05	5.58E-05	3.56E-04	1.62E-04	3.33E-05	5.30E-05	1.41E-04
5416674202693	541667.00	4202693.00	UCART1	1.35E-04	8.66E-05	5.78E-05	3.72E-04	1.70E-04	3.46E-05	5.54E-05	1.55E-04
5416774202693	541677.00	4202693.00	UCART1	1.43E-04	9.08E-05	5.99E-05	3.87E-04	1.77E-04	3.59E-05	5.78E-05	1.72E-04
5416874202693	541687.00	4202693.00	UCART1	1.53E-04	9.53E-05	6.22E-05	4.01E-04	1.84E-04	3.73E-05	6.03E-05	1.91E-04
5416974202693	541697.00	4202693.00	UCART1	1.64E-04	1.00E-04	6.46E-05	4.14E-04	1.91E-04	3.87E-05	6.27E-05	2.15E-04
5417074202693	541707.00	4202693.00	UCART1	1.77E-04	1.06E-04	6.71E-05	4.27E-04	1.97E-04	4.01E-05	6.51E-05	2.44E-04
5417174202693	541717.00	4202693.00	UCART1	1.91E-04	1.12E-04	6.99E-05	4.39E-04	2.03E-04	4.16E-05	6.75E-05	2.80E-04
5417274202693	541727.00	4202693.00	UCART1	2.06E-04	1.18E-04	7.28E-05	4.50E-04	2.09E-04	4.31E-05	6.99E-05	3.26E-04
5417374202693	541737.00	4202693.00	UCART1	2.24E-04	1.25E-04	7.59E-05	4.61E-04	2.14E-04	4.47E-05	7.21E-05	3.86E-04
5417474202693	541747.00	4202693.00	UCART1	2.45E-04	1.33E-04	7.93E-05	4.71E-04	2.19E-04	4.62E-05	7.43E-05	4.70E-04
5417574202693	541757.00	4202693.00	UCART1	2.67E-04	1.42E-04	8.29E-05	4.81E-04	2.24E-04	4.79E-05	7.65E-05	5.93E-04
5417674202693	541767.00	4202693.00	UCART1	2.93E-04	1.52E-04	8.69E-05	4.92E-04	2.28E-04	4.94E-05	7.84E-05	6.73E-04
5417774202693	541777.00	4202693.00	UCART1	3.23E-04	1.64E-04	9.12E-05	5.03E-04	2.33E-04	5.09E-05	8.02E-05	6.52E-04
5417874202693	541787.00	4202693.00	UCART1	3.57E-04	1.76E-04	9.58E-05	5.12E-04	2.37E-04	5.26E-05	8.22E-05	7.64E-04
5417974202693	541797.00	4202693.00	UCART1	3.96E-04	1.90E-04	1.01E-04	5.20E-04	2.41E-04	5.44E-05	8.42E-05	9.46E-04
5418074202693	541807.00	4202693.00	UCART1	4.45E-04	2.07E-04	1.06E-04	5.30E-04	2.45E-04	5.60E-05	8.58E-05	9.40E-04
5418174202693	541817.00	4202693.00	UCART1	5.07E-04	2.26E-04	1.13E-04	5.42E-04	2.49E-04	5.75E-05	8.73E-05	7.45E-04
5418274202693	541827.00	4202693.00	UCART1	5.83E-04	2.47E-04	1.19E-04	5.51E-04	2.53E-04	5.91E-05	8.89E-05	6.15E-04
5418374202693	541837.00	4202693.00	UCART1	6.81E-04	2.73E-04	1.26E-04	5.59E-04	2.56E-04	6.08E-05	9.06E-05	5.21E-04
5418474202693	541847.00	4202693.00	UCART1	8.03E-04	3.03E-04	1.35E-04	5.69E-04	2.60E-04	6.23E-05	9.20E-05	4.51E-04
5418874202693	541887.00	4202693.00	UCART1	1.40E-03	5.06E-04	1.78E-04	6.18E-04	2.73E-04	6.74E-05	9.66E-05	2.86E-04
5418974202693	541897.00	4202693.00	UCART1	1.57E-03	5.91E-04	1.93E-04	6.28E-04	2.76E-04	6.88E-05	9.78E-05	2.60E-04
5419074202693	541907.00	4202693.00	UCART1	1.73E-03	7.04E-04	2.09E-04	6.40E-04	2.79E-04	7.00E-05	9.89E-05	2.38E-04
5419174202693	541917.00	4202693.00	UCART1	1.85E-03	8.60E-04	2.28E-04	6.51E-04	2.81E-04	7.12E-05	9.99E-05	2.18E-04
5419274202693	541927.00	4202693.00	UCART1	1.93E-03	1.09E-03	2.49E-04	6.62E-04	2.84E-04	7.24E-05	1.01E-04	2.01E-04
5419374202693	541937.00	4202693.00	UCART1	1.98E-03	1.19E-03	2.74E-04	6.78E-04	2.87E-04	7.33E-05	1.02E-04	1.86E-04
5419474202693	541947.00	4202693.00	UCART1	1.96E-03	1.24E-03	3.03E-04	6.90E-04	2.90E-04	7.44E-05	1.03E-04	1.73E-04
5419574202693	541957.00	4202693.00	UCART1	1.90E-03	1.42E-03	3.36E-04	7.03E-04	2.93E-04	7.55E-05	1.03E-04	1.61E-04
5419674202693	541967.00	4202693.00	UCART1	1.77E-03	1.45E-03	3.75E-04	7.14E-04	2.95E-04	7.66E-05	1.04E-04	1.51E-04
5419774202693	541977.00	4202693.00	UCART1	1.60E-03	1.90E-03	4.23E-04	7.29E-04	2.98E-04	7.74E-05	1.05E-04	1.41E-04
5419874202693	541987.00	4202693.00	UCART1	1.40E-03	1.52E-03	4.80E-04	7.42E-04	3.01E-04	7.84E-05	1.06E-04	1.32E-04
5419974202693	541997.00	4202693.00	UCART1	1.21E-03	1.27E-03	5.50E-04	7.56E-04	3.03E-04	7.94E-05	1.06E-04	1.24E-04
5420074202693	542007.00	4202693.00	UCART1	1.03E-03	1.09E-03	6.39E-04	7.67E-04	3.06E-04	8.04E-05	1.07E-04	1.17E-04
5420174202693	542017.00	4202693.00	UCART1	8.85E-04	9.49E-04	7.53E-04	7.77E-04	3.08E-04	8.14E-05	1.07E-04	1.11E-04
5420274202693	542027.00	4202693.00	UCART1	7.61E-04	8.42E-04	9.14E-04	7.91E-04	3.10E-04	8.23E-05	1.08E-04	1.04E-04
5420374202693	542037.00	4202693.00	UCART1	6.64E-04	7.60E-04	1.17E-03	8.14E-04	3.14E-04	8.29E-05	1.08E-04	9.89E-05
5420474202693	542047.00	4202693.00	UCART1	5.83E-04	6.88E-04	1.34E-03	8.37E-04	3.17E-04	8.36E-05	1.09E-04	9.37E-05
5420574202693	542057.00	4202693.00	UCART1	5.16E-04	6.28E-04	1.28E-03	8.66E-04	3.21E-04	8.40E-05	1.09E-04	8.88E-05
5420674202693	542067.00	4202693.00	UCART1	4.59E-04	5.73E-04	1.50E-03	8.93E-04	3.25E-04	8.45E-05	1.09E-04	8.43E-05
5420774202693	542077.00	4202693.00	UCART1	4.09E-04	5.25E-04	1.84E-03	9.17E-04	3.28E-04	8.51E-05	1.10E-04	8.01E-05
5420874202693	542087.00	4202693.00	UCART1	3.66E-04	4.81E-04	1.80E-03	9.35E-04	3.30E-04	8.60E-05	1.10E-04	7.62E-05
5420974202693	542097.00	4202693.00	UCART1	3.30E-04	4.42E-04	1.43E-03	9.57E-04	3.33E-04	8.68E-05	1.10E-04	7.26E-05
5421074202693	542107.00	4202693.00	UCART1	2.99E-04	4.08E-04	1.20E-03	9.84E-04	3.36E-04	8.74E-05	1.10E-04	6.92E-05
5421174202693	542117.00	4202693.00	UCART1	2.73E-04	3.77E-04	1.02E-03	1.01E-03	3.38E-04	8.82E-05	1.10E-04	6.60E-05
5421274202693	542127.00	4202693.00	UCART1	2.50E-04	3.49E-04	8.92E-04	1.04E-03	3.41E-04	8.88E-05	1.10E-04	6.30E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421374202693	542137.00	4202693.00	UCART1	2.30E-04	3.25E-04	7.89E-04	1.07E-03	3.44E-04	8.93E-05	1.10E-04	6.02E-05
5421474202693	542147.00	4202693.00	UCART1	2.14E-04	3.03E-04	7.05E-04	1.11E-03	3.47E-04	8.98E-05	1.09E-04	5.75E-05
5421574202693	542157.00	4202693.00	UCART1	1.99E-04	2.83E-04	6.33E-04	1.15E-03	3.50E-04	9.04E-05	1.09E-04	5.50E-05
5421674202693	542167.00	4202693.00	UCART1	1.86E-04	2.65E-04	5.73E-04	1.19E-03	3.53E-04	9.09E-05	1.08E-04	5.27E-05
5421774202693	542177.00	4202693.00	UCART1	1.74E-04	2.48E-04	5.21E-04	1.24E-03	3.56E-04	9.14E-05	1.08E-04	5.05E-05
5421874202693	542187.00	4202693.00	UCART1	1.64E-04	2.33E-04	4.75E-04	9.51E-04	3.58E-04	9.20E-05	1.07E-04	4.84E-05
5421974202693	542197.00	4202693.00	UCART1	1.54E-04	2.19E-04	4.36E-04	8.98E-04	3.61E-04	9.25E-05	1.05E-04	4.65E-05
5422074202693	542207.00	4202693.00	UCART1	1.46E-04	2.06E-04	4.01E-04	9.90E-04	3.64E-04	9.29E-05	1.04E-04	4.46E-05
5422174202693	542217.00	4202693.00	UCART1	1.39E-04	1.94E-04	3.70E-04	9.37E-04	3.67E-04	9.35E-05	1.02E-04	4.29E-05
5422274202693	542227.00	4202693.00	UCART1	1.32E-04	1.84E-04	3.42E-04	6.55E-04	3.70E-04	9.40E-05	1.00E-04	4.13E-05
5422374202693	542237.00	4202693.00	UCART1	1.26E-04	1.74E-04	3.17E-04	7.00E-04	3.72E-04	9.46E-05	9.76E-05	3.97E-05
5422474202693	542247.00	4202693.00	UCART1	1.20E-04	1.64E-04	2.95E-04	6.60E-04	3.75E-04	9.51E-05	9.49E-05	3.83E-05
5415474202703	541547.00	4202703.00	UCART1	7.97E-05	5.44E-05	3.99E-05	1.40E-04	8.87E-05	2.21E-05	3.18E-05	6.33E-05
5415574202703	541557.00	4202703.00	UCART1	8.28E-05	5.63E-05	4.11E-05	1.55E-04	9.46E-05	2.30E-05	3.35E-05	6.72E-05
5415674202703	541567.00	4202703.00	UCART1	8.61E-05	5.83E-05	4.23E-05	1.74E-04	1.01E-04	2.38E-05	3.53E-05	7.14E-05
5415774202703	541577.00	4202703.00	UCART1	8.96E-05	6.04E-05	4.35E-05	1.95E-04	1.08E-04	2.48E-05	3.71E-05	7.61E-05
5415874202703	541587.00	4202703.00	UCART1	9.34E-05	6.27E-05	4.48E-05	2.19E-04	1.15E-04	2.58E-05	3.91E-05	8.13E-05
5415974202703	541597.00	4202703.00	UCART1	9.75E-05	6.51E-05	4.62E-05	2.45E-04	1.22E-04	2.68E-05	4.11E-05	8.71E-05
5416074202703	541607.00	4202703.00	UCART1	1.02E-04	6.76E-05	4.77E-05	2.72E-04	1.30E-04	2.79E-05	4.32E-05	9.35E-05
5416174202703	541617.00	4202703.00	UCART1	1.07E-04	7.04E-05	4.92E-05	2.99E-04	1.38E-04	2.90E-05	4.54E-05	1.01E-04
5416274202703	541627.00	4202703.00	UCART1	1.12E-04	7.33E-05	5.08E-05	3.25E-04	1.46E-04	3.02E-05	4.77E-05	1.09E-04
5416374202703	541637.00	4202703.00	UCART1	1.18E-04	7.64E-05	5.25E-05	3.49E-04	1.54E-04	3.14E-05	5.00E-05	1.18E-04
5416474202703	541647.00	4202703.00	UCART1	1.24E-04	7.98E-05	5.43E-05	3.71E-04	1.62E-04	3.26E-05	5.24E-05	1.28E-04
5416574202703	541657.00	4202703.00	UCART1	1.31E-04	8.34E-05	5.62E-05	3.91E-04	1.71E-04	3.40E-05	5.49E-05	1.40E-04
5416674202703	541667.00	4202703.00	UCART1	1.39E-04	8.73E-05	5.82E-05	4.09E-04	1.79E-04	3.54E-05	5.75E-05	1.54E-04
5416774202703	541677.00	4202703.00	UCART1	1.48E-04	9.15E-05	6.03E-05	4.26E-04	1.87E-04	3.67E-05	6.00E-05	1.70E-04
5416874202703	541687.00	4202703.00	UCART1	1.58E-04	9.61E-05	6.26E-05	4.41E-04	1.94E-04	3.82E-05	6.26E-05	1.89E-04
5416974202703	541697.00	4202703.00	UCART1	1.69E-04	1.01E-04	6.50E-05	4.56E-04	2.01E-04	3.97E-05	6.52E-05	2.12E-04
5417074202703	541707.00	4202703.00	UCART1	1.82E-04	1.07E-04	6.76E-05	4.69E-04	2.08E-04	4.12E-05	6.78E-05	2.40E-04
5417174202703	541717.00	4202703.00	UCART1	1.96E-04	1.13E-04	7.03E-05	4.81E-04	2.14E-04	4.28E-05	7.04E-05	2.74E-04
5417274202703	541727.00	4202703.00	UCART1	2.12E-04	1.19E-04	7.32E-05	4.92E-04	2.20E-04	4.45E-05	7.31E-05	3.17E-04
5417374202703	541737.00	4202703.00	UCART1	2.30E-04	1.26E-04	7.64E-05	5.05E-04	2.26E-04	4.60E-05	7.53E-05	3.74E-04
5417474202703	541747.00	4202703.00	UCART1	2.52E-04	1.35E-04	7.98E-05	5.18E-04	2.31E-04	4.76E-05	7.75E-05	4.53E-04
5417574202703	541757.00	4202703.00	UCART1	2.77E-04	1.44E-04	8.36E-05	5.31E-04	2.36E-04	4.91E-05	7.95E-05	5.69E-04
5417674202703	541767.00	4202703.00	UCART1	3.04E-04	1.54E-04	8.75E-05	5.43E-04	2.41E-04	5.08E-05	8.16E-05	6.19E-04
5417774202703	541777.00	4202703.00	UCART1	3.37E-04	1.65E-04	9.19E-05	5.55E-04	2.45E-04	5.25E-05	8.36E-05	6.47E-04
5417874202703	541787.00	4202703.00	UCART1	3.74E-04	1.78E-04	9.66E-05	5.66E-04	2.50E-04	5.42E-05	8.56E-05	7.41E-04
5417974202703	541797.00	4202703.00	UCART1	4.18E-04	1.92E-04	1.02E-04	5.78E-04	2.54E-04	5.59E-05	8.74E-05	7.58E-04
5418074202703	541807.00	4202703.00	UCART1	4.71E-04	2.09E-04	1.07E-04	5.90E-04	2.58E-04	5.75E-05	8.91E-05	9.93E-04
5418174202703	541817.00	4202703.00	UCART1	5.35E-04	2.27E-04	1.13E-04	5.99E-04	2.63E-04	5.94E-05	9.11E-05	7.73E-04
5418274202703	541827.00	4202703.00	UCART1	6.18E-04	2.49E-04	1.20E-04	6.09E-04	2.66E-04	6.11E-05	9.29E-05	6.33E-04
5418374202703	541837.00	4202703.00	UCART1	7.28E-04	2.74E-04	1.27E-04	6.20E-04	2.70E-04	6.28E-05	9.44E-05	5.35E-04
5418474202703	541847.00	4202703.00	UCART1	8.69E-04	3.04E-04	1.36E-04	6.31E-04	2.73E-04	6.44E-05	9.60E-05	4.62E-04
5418874202703	541887.00	4202703.00	UCART1	1.59E-03	5.03E-04	1.79E-04	6.92E-04	2.88E-04	6.97E-05	1.01E-04	2.92E-04
5418974202703	541897.00	4202703.00	UCART1	1.79E-03	5.86E-04	1.94E-04	7.06E-04	2.91E-04	7.10E-05	1.02E-04	2.65E-04
5419074202703	541907.00	4202703.00	UCART1	1.97E-03	6.95E-04	2.10E-04	7.21E-04	2.94E-04	7.23E-05	1.03E-04	2.42E-04
5419174202703	541917.00	4202703.00	UCART1	2.12E-03	8.43E-04	2.28E-04	7.35E-04	2.97E-04	7.35E-05	1.04E-04	2.22E-04
5419274202703	541927.00	4202703.00	UCART1	2.24E-03	1.06E-03	2.49E-04	7.49E-04	3.00E-04	7.48E-05	1.05E-04	2.05E-04
5419374202703	541937.00	4202703.00	UCART1	2.31E-03	1.42E-03	2.74E-04	7.69E-04	3.04E-04	7.57E-05	1.06E-04	1.90E-04
5419474202703	541947.00	4202703.00	UCART1	2.29E-03	1.17E-03	3.02E-04	7.84E-04	3.07E-04	7.68E-05	1.07E-04	1.76E-04
5419574202703	541957.00	4202703.00	UCART1	2.19E-03	1.41E-03	3.34E-04	8.00E-04	3.10E-04	7.79E-05	1.08E-04	1.64E-04
5419674202703	541967.00	4202703.00	UCART1	2.01E-03	1.50E-03	3.72E-04	8.16E-04	3.12E-04	7.90E-05	1.09E-04	1.53E-04
5419774202703	541977.00	4202703.00	UCART1	1.78E-03	1.66E-03	4.18E-04	8.36E-04	3.16E-04	7.99E-05	1.09E-04	1.43E-04
5419874202703	541987.00	4202703.00	UCART1	1.54E-03	1.57E-03	4.73E-04	8.53E-04	3.19E-04	8.09E-05	1.10E-04	1.34E-04
5419974202703	541997.00	4202703.00	UCART1	1.30E-03	1.30E-03	5.40E-04	8.69E-04	3.21E-04	8.20E-05	1.11E-04	1.26E-04
5420074202703	542007.00	4202703.00	UCART1	1.10E-03	1.11E-03	6.24E-04	8.85E-04	3.24E-04	8.30E-05	1.11E-04	1.19E-04
5420174202703	542017.00	4202703.00	UCART1	9.31E-04	9.65E-04	7.33E-04	9.00E-04	3.26E-04	8.40E-05	1.12E-04	1.12E-04
5420274202703	542027.00	4202703.00	UCART1	7.97E-04	8.56E-04	8.86E-04	9.22E-04	3.30E-04	8.49E-05	1.13E-04	1.06E-04
5420374202703	542037.00	4202703.00	UCART1	6.89E-04	7.68E-04	1.12E-03	9.49E-04	3.33E-04	8.56E-05	1.13E-04	1.00E-04
5420474202703	542047.00	4202703.00	UCART1	6.02E-04	6.95E-04	1.22E-03	9.79E-04	3.37E-04	8.63E-05	1.14E-04	9.49E-05
5420574202703	542057.00	4202703.00	UCART1	5.29E-04	6.32E-04	1.26E-03	1.01E-03	3.40E-04	8.70E-05	1.14E-04	9.00E-05
5420674202703	542067.00	4202703.00	UCART1	4.71E-04	5.78E-04	1.45E-03	1.06E-03	3.45E-04	8.73E-05	1.14E-04	8.53E-05
5420774202703	542077.00	4202703.00	UCART1	4.19E-04	5.29E-04	1.48E-03	1.09E-03	3.49E-04	8.80E-05	1.14E-04	8.11E-05
5420874202703	542087.00	4202703.00	UCART1	3.75E-04	4.85E-04	1.91E-03	1.12E-03	3.52E-04	8.88E-05	1.15E-04	7.71E-05
5420974202703	542097.00	4202703.00	UCART1	3.38E-04	4.47E-04	1.51E-03	1.16E-03	3.55E-04	8.95E-05	1.15E-04	7.34E-05
5421074202703	542107.00	4202703.00	UCART1	3.07E-04	4.12E-04	1.25E-03	1.20E-03	3.58E-04	9.02E-05	1.15E-04	6.99E-05
5421174202703	542117.00	4202703.00	UCART1	2.80E-04	3.81E-04	1.06E-03	1.24E-03	3.62E-04	9.09E-05	1.15E-04	6.66E-05
5421274202703	542127.00	4202703.00	UCART1	2.57E-04	3.53E-04	9.20E-04	1.29E-03	3.64E-04	9.16E-05	1.15E-04	6.36E-05
5421374202703	542137.00	4202703.00	UCART1	2.37E-04	3.28E-04	8.11E-04	9.27E-04	3.68E-04	9.22E-05	1.15E-04	6.08E-05
5421474202703	542147.00	4202703.00	UCART1	2.20E-04	3.06E-04	7.23E-04	6.78E-04	3.72E-04	9.27E-05	1.15E-04	5.80E-05
5421574202703	542157.00	4202703.00	UCART1	2.05E-04	2.86E-04	6.49E-04	9.74E-04	3.75E-04	9.32E-05	1.14E-04	5.55E-05
5421674202703	542167.00	4202703.00	UCART1	1.92E-04	2.67E-04	5.86E-04	6.90E-04	3.79E-04	9.38E-05	1.14E-04	5.31E-05
5421774202703	542177.00	4202703.00	UCART1	1.80E-04	2.51E-04	5.32E-04	1.01E-03	3.82E-04	9.44E-05	1.13E-04	5.09E-05
5421874202703	542187	4202703	UCART1	1.69E-04	2.35E-04	4.86E-04	7.04E-04	3.86E-04	9.48E-05	1.12E-04	4.88E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421974202703	542197	4202703	UCART1	1.60E-04	2.21E-04	4.45E-04	7.85E-04	3.89E-04	9.54E-05	1.11E-04	4.68E-05
5422074202703	542207	4202703	UCART1	1.51E-04	2.08E-04	4.09E-04	7.18E-04	3.93E-04	9.59E-05	1.09E-04	4.50E-05
5422174202703	542217	4202703	UCART1	1.43E-04	1.96E-04	3.77E-04	7.91E-04	3.96E-04	9.64E-05	1.07E-04	4.32E-05
5422274202703	542227	4202703	UCART1	1.36E-04	1.85E-04	3.48E-04	7.22E-04	3.99E-04	9.72E-05	1.05E-04	4.16E-05
5422374202703	542237	4202703	UCART1	1.30E-04	1.75E-04	3.22E-04	7.82E-04	4.02E-04	9.79E-05	1.03E-04	4.00E-05
5422474202703	542247	4202703	UCART1	1.24E-04	1.66E-04	2.99E-04	7.20E-04	4.04E-04	9.86E-05	9.97E-05	3.86E-05
5415474202713	541547	4202713	UCART1	8.22E-05	5.48E-05	4.02E-05	1.46E-04	9.14E-05	2.25E-05	3.25E-05	6.37E-05
5415574202713	541557	4202713	UCART1	8.55E-05	5.67E-05	4.13E-05	1.63E-04	9.77E-05	2.33E-05	3.42E-05	6.75E-05
5415674202713	541567	4202713	UCART1	8.90E-05	5.87E-05	4.26E-05	1.84E-04	1.04E-04	2.42E-05	3.61E-05	7.17E-05
5415774202713	541577	4202713	UCART1	9.27E-05	6.09E-05	4.38E-05	2.09E-04	1.12E-04	2.52E-05	3.81E-05	7.64E-05
5415874202713	541587	4202713	UCART1	9.67E-05	6.31E-05	4.51E-05	2.36E-04	1.19E-04	2.62E-05	4.02E-05	8.15E-05
5415974202713	541597	4202713	UCART1	1.01E-04	6.55E-05	4.65E-05	2.66E-04	1.27E-04	2.73E-05	4.24E-05	8.72E-05
5416074202713	541607	4202713	UCART1	1.06E-04	6.81E-05	4.80E-05	2.98E-04	1.36E-04	2.84E-05	4.46E-05	9.35E-05
5416174202713	541617	4202713	UCART1	1.11E-04	7.08E-05	4.95E-05	3.29E-04	1.45E-04	2.96E-05	4.70E-05	1.01E-04
5416274202713	541627	4202713	UCART1	1.16E-04	7.38E-05	5.11E-05	3.59E-04	1.53E-04	3.07E-05	4.92E-05	1.09E-04
5416374202713	541637	4202713	UCART1	1.22E-04	7.70E-05	5.28E-05	3.86E-04	1.62E-04	3.21E-05	5.18E-05	1.18E-04
5416474202713	541647	4202713	UCART1	1.29E-04	8.03E-05	5.46E-05	4.10E-04	1.71E-04	3.34E-05	5.44E-05	1.28E-04
5416574202713	541657	4202713	UCART1	1.36E-04	8.39E-05	5.65E-05	4.31E-04	1.80E-04	3.49E-05	5.72E-05	1.39E-04
5416674202713	541667	4202713	UCART1	1.44E-04	8.79E-05	5.85E-05	4.51E-04	1.89E-04	3.63E-05	5.99E-05	1.53E-04
5416774202713	541677	4202713	UCART1	1.53E-04	9.22E-05	6.07E-05	4.71E-04	1.97E-04	3.77E-05	6.25E-05	1.68E-04
5416874202713	541687	4202713	UCART1	1.63E-04	9.69E-05	6.30E-05	4.87E-04	2.05E-04	3.92E-05	6.53E-05	1.87E-04
5416974202713	541697	4202713	UCART1	1.75E-04	1.02E-04	6.54E-05	5.04E-04	2.13E-04	4.07E-05	6.80E-05	2.09E-04
5417074202713	541707	4202713	UCART1	1.88E-04	1.08E-04	6.80E-05	5.19E-04	2.20E-04	4.23E-05	7.06E-05	2.36E-04
5417174202713	541717	4202713	UCART1	2.02E-04	1.14E-04	7.08E-05	5.33E-04	2.26E-04	4.39E-05	7.34E-05	2.69E-04
5417274202713	541727	4202713	UCART1	2.18E-04	1.20E-04	7.37E-05	5.43E-04	2.33E-04	4.58E-05	7.64E-05	3.08E-04
5417374202713	541737	4202713	UCART1	2.38E-04	1.28E-04	7.69E-05	5.60E-04	2.39E-04	4.74E-05	7.86E-05	3.64E-04
5417474202713	541747	4202713	UCART1	2.60E-04	1.36E-04	8.04E-05	5.75E-04	2.44E-04	4.90E-05	8.08E-05	4.38E-04
5417574202713	541757	4202713	UCART1	2.86E-04	1.45E-04	8.41E-05	5.90E-04	2.49E-04	5.06E-05	8.30E-05	5.46E-04
5417674202713	541767	4202713	UCART1	3.16E-04	1.55E-04	8.82E-05	6.05E-04	2.54E-04	5.23E-05	8.51E-05	7.18E-04
5417774202713	541777	4202713	UCART1	3.51E-04	1.67E-04	9.25E-05	6.19E-04	2.59E-04	5.40E-05	8.71E-05	6.11E-04
5417874202713	541787	4202713	UCART1	3.92E-04	1.79E-04	9.73E-05	6.32E-04	2.64E-04	5.59E-05	8.92E-05	7.41E-04
5417974202713	541797	4202713	UCART1	4.40E-04	1.94E-04	1.02E-04	6.47E-04	2.69E-04	5.75E-05	9.10E-05	7.98E-04
5418074202713	541807	4202713	UCART1	4.96E-04	2.10E-04	1.08E-04	6.57E-04	2.73E-04	5.96E-05	9.33E-05	8.60E-04
5418174202713	541817	4202713	UCART1	5.66E-04	2.29E-04	1.14E-04	6.69E-04	2.77E-04	6.14E-05	9.52E-05	8.04E-04
5418274202713	541827	4202713	UCART1	6.58E-04	2.50E-04	1.21E-04	6.83E-04	2.82E-04	6.31E-05	9.69E-05	6.55E-04
5418374202713	541837	4202713	UCART1	7.82E-04	2.76E-04	1.28E-04	6.99E-04	2.86E-04	6.47E-05	9.84E-05	5.53E-04
5418474202713	541847	4202713	UCART1	9.47E-04	3.05E-04	1.37E-04	7.13E-04	2.89E-04	6.64E-05	1.00E-04	4.76E-04
5418574202713	541857	4202713	UCART1	1.16E-03	3.41E-04	1.46E-04	7.33E-04	2.94E-04	6.78E-05	1.01E-04	4.18E-04
5418874202713	541887	4202713	UCART1	1.83E-03	4.99E-04	1.80E-04	7.86E-04	3.05E-04	7.21E-05	1.05E-04	2.98E-04
5418974202713	541897	4202713	UCART1	2.07E-03	5.80E-04	1.95E-04	8.05E-04	3.08E-04	7.33E-05	1.06E-04	2.71E-04
5419074202713	541907	4202713	UCART1	2.28E-03	6.83E-04	2.11E-04	8.23E-04	3.12E-04	7.47E-05	1.08E-04	2.47E-04
5419174202713	541917	4202713	UCART1	2.47E-03	8.22E-04	2.29E-04	8.41E-04	3.15E-04	7.60E-05	1.09E-04	2.26E-04
5419274202713	541927	4202713	UCART1	2.63E-03	1.02E-03	2.49E-04	8.62E-04	3.18E-04	7.72E-05	1.10E-04	2.09E-04
5419374202713	541937	4202713	UCART1	2.74E-03	1.35E-03	2.73E-04	8.85E-04	3.22E-04	7.82E-05	1.11E-04	1.93E-04
5419474202713	541947	4202713	UCART1	2.72E-03	1.18E-03	3.01E-04	9.07E-04	3.25E-04	7.93E-05	1.12E-04	1.79E-04
5419574202713	541957	4202713	UCART1	2.57E-03	1.39E-03	3.32E-04	9.29E-04	3.28E-04	8.04E-05	1.12E-04	1.67E-04
5419674202713	541967	4202713	UCART1	2.31E-03	1.47E-03	3.68E-04	9.46E-04	3.31E-04	8.17E-05	1.13E-04	1.55E-04
5419774202713	541977	4202713	UCART1	2.01E-03	1.41E-03	4.13E-04	9.79E-04	3.35E-04	8.24E-05	1.14E-04	1.45E-04
5419874202713	541987	4202713	UCART1	1.69E-03	1.63E-03	4.66E-04	1.00E-03	3.39E-04	8.35E-05	1.15E-04	1.36E-04
5419974202713	541997	4202713	UCART1	1.41E-03	1.33E-03	5.30E-04	1.02E-03	3.42E-04	8.47E-05	1.16E-04	1.28E-04
5420074202713	542007	4202713	UCART1	1.17E-03	1.13E-03	6.10E-04	1.04E-03	3.44E-04	8.58E-05	1.16E-04	1.21E-04
5420174202713	542017	4202713	UCART1	9.82E-04	9.85E-04	7.15E-04	1.07E-03	3.48E-04	8.67E-05	1.17E-04	1.14E-04
5420274202713	542027	4202713	UCART1	8.31E-04	8.69E-04	8.55E-04	1.10E-03	3.51E-04	8.77E-05	1.18E-04	1.07E-04
5420374202713	542037	4202713	UCART1	7.15E-04	7.79E-04	1.07E-03	1.14E-03	3.55E-04	8.85E-05	1.18E-04	1.02E-04
5420474202713	542047	4202713	UCART1	6.22E-04	7.04E-04	1.42E-03	1.18E-03	3.59E-04	8.92E-05	1.19E-04	9.61E-05
5420574202713	542057	4202713	UCART1	5.45E-04	6.38E-04	1.18E-03	1.23E-03	3.63E-04	9.00E-05	1.19E-04	9.11E-05
5420674202713	542067	4202713	UCART1	4.85E-04	5.85E-04	1.46E-03	1.30E-03	3.69E-04	9.00E-05	1.19E-04	8.63E-05
5420774202713	542077	4202713	UCART1	4.31E-04	5.34E-04	1.94E-03	9.49E-04	3.72E-04	9.10E-05	1.20E-04	8.20E-05
5420874202713	542087	4202713	UCART1	3.86E-04	4.90E-04	1.69E-03	7.00E-04	3.76E-04	9.17E-05	1.20E-04	7.80E-05
5420974202713	542097	4202713	UCART1	3.48E-04	4.51E-04	1.59E-03	9.93E-04	3.80E-04	9.24E-05	1.20E-04	7.42E-05
5421074202713	542107	4202713	UCART1	3.16E-04	4.16E-04	1.30E-03	7.14E-04	3.84E-04	9.32E-05	1.21E-04	7.06E-05
5421174202713	542117	4202713	UCART1	2.89E-04	3.85E-04	1.10E-03	1.04E-03	3.88E-04	9.38E-05	1.21E-04	6.73E-05
5421274202713	542127	4202713	UCART1	2.65E-04	3.57E-04	9.52E-04	7.28E-04	3.91E-04	9.45E-05	1.21E-04	6.42E-05
5421374202713	542137	4202713	UCART1	2.45E-04	3.32E-04	8.37E-04	1.08E-03	3.96E-04	9.50E-05	1.21E-04	6.13E-05
5421474202713	542147	4202713	UCART1	2.28E-04	3.10E-04	7.43E-04	7.47E-04	4.00E-04	9.56E-05	1.20E-04	5.86E-05
5421574202713	542157	4202713	UCART1	2.12E-04	2.89E-04	6.65E-04	5.67E-04	4.04E-04	9.63E-05	1.20E-04	5.60E-05
5421674202713	542167	4202713	UCART1	1.98E-04	2.70E-04	5.99E-04	7.56E-04	4.08E-04	9.69E-05	1.19E-04	5.36E-05
5421774202713	542177	4202713	UCART1	1.86E-04	2.53E-04	5.43E-04	5.68E-04	4.11E-04	9.76E-05	1.19E-04	5.14E-05
5421874202713	542187	4202713	UCART1	1.75E-04	2.38E-04	4.95E-04	7.61E-04	4.15E-04	9.83E-05	1.18E-04	4.92E-05
5421974202713	542197	4202713	UCART1	1.65E-04	2.23E-04	4.53E-04	5.70E-04	4.19E-04	9.88E-05	1.17E-04	4.72E-05
5422074202713	542207	4202713	UCART1	1.56E-04	2.10E-04	4.16E-04	7.68E-04	4.24E-04	9.94E-05	1.15E-04	4.53E-05
5422174202713	542217	4202713	UCART1	1.48E-04	1.98E-04	3.83E-04	8.53E-04	4.28E-04	9.99E-05	1.13E-04	4.36E-05
5422274202713	542227	4202713	UCART1	1.41E-04	1.87E-04	3.54E-04	7.67E-04	4.32E-04	1.01E-04	1.11E-04	4.19E-05
5422374202713	542237	4202713	UCART1	1.34E-04	1.77E-04	3.27E-04	8.29E-04	4.36E-04	1.01E-04	1.08E-04	4.03E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422474202713	542247	4202713	UCART1	1.28E-04	1.67E-04	3.04E-04	7.50E-04	4.39E-04	1.02E-04	1.05E-04	3.89E-05
5415474202723	541547	4202723	UCART1	8.46E-05	5.51E-05	4.04E-05	1.52E-04	9.43E-05	2.28E-05	3.33E-05	6.39E-05
5415574202723	541557	4202723	UCART1	8.80E-05	5.71E-05	4.16E-05	1.71E-04	1.01E-04	2.37E-05	3.51E-05	6.77E-05
5415674202723	541567	4202723	UCART1	9.18E-05	5.91E-05	4.28E-05	1.95E-04	1.08E-04	2.46E-05	3.70E-05	7.19E-05
5415774202723	541577	4202723	UCART1	9.58E-05	6.12E-05	4.41E-05	2.24E-04	1.16E-04	2.56E-05	3.91E-05	7.66E-05
5415874202723	541587	4202723	UCART1	1.00E-04	6.35E-05	4.54E-05	2.56E-04	1.24E-04	2.66E-05	4.13E-05	8.16E-05
5415974202723	541597	4202723	UCART1	1.05E-04	6.60E-05	4.68E-05	2.92E-04	1.33E-04	2.78E-05	4.36E-05	8.73E-05
5416074202723	541607	4202723	UCART1	1.09E-04	6.85E-05	4.83E-05	3.29E-04	1.42E-04	2.89E-05	4.60E-05	9.35E-05
5416174202723	541617	4202723	UCART1	1.15E-04	7.13E-05	4.98E-05	3.66E-04	1.52E-04	3.01E-05	4.85E-05	1.00E-04
5416274202723	541627	4202723	UCART1	1.21E-04	7.43E-05	5.14E-05	4.01E-04	1.61E-04	3.14E-05	5.09E-05	1.08E-04
5416374202723	541637	4202723	UCART1	1.27E-04	7.75E-05	5.31E-05	4.32E-04	1.71E-04	3.27E-05	5.36E-05	1.17E-04
5416474202723	541647	4202723	UCART1	1.34E-04	8.09E-05	5.49E-05	4.59E-04	1.81E-04	3.41E-05	5.64E-05	1.27E-04
5416574202723	541657	4202723	UCART1	1.41E-04	8.46E-05	5.68E-05	4.81E-04	1.91E-04	3.56E-05	5.94E-05	1.38E-04
5416674202723	541667	4202723	UCART1	1.50E-04	8.86E-05	5.89E-05	5.04E-04	2.00E-04	3.71E-05	6.22E-05	1.51E-04
5416774202723	541677	4202723	UCART1	1.59E-04	9.29E-05	6.10E-05	5.24E-04	2.09E-04	3.86E-05	6.52E-05	1.66E-04
5416874202723	541687	4202723	UCART1	1.69E-04	9.76E-05	6.33E-05	5.44E-04	2.17E-04	4.02E-05	6.80E-05	1.85E-04
5416974202723	541697	4202723	UCART1	1.81E-04	1.03E-04	6.58E-05	5.63E-04	2.25E-04	4.18E-05	7.09E-05	2.06E-04
5417074202723	541707	4202723	UCART1	1.95E-04	1.08E-04	6.84E-05	5.81E-04	2.33E-04	4.33E-05	7.36E-05	2.32E-04
5417174202723	541717	4202723	UCART1	2.10E-04	1.15E-04	7.12E-05	5.98E-04	2.40E-04	4.50E-05	7.64E-05	2.64E-04
5417274202723	541727	4202723	UCART1	2.26E-04	1.21E-04	7.41E-05	6.08E-04	2.46E-04	4.71E-05	7.97E-05	3.02E-04
5417374202723	541737	4202723	UCART1	2.47E-04	1.29E-04	7.74E-05	6.27E-04	2.53E-04	4.87E-05	8.21E-05	3.54E-04
5417474202723	541747	4202723	UCART1	2.71E-04	1.37E-04	8.09E-05	6.46E-04	2.59E-04	5.04E-05	8.43E-05	4.25E-04
5417574202723	541757	4202723	UCART1	2.98E-04	1.46E-04	8.47E-05	6.65E-04	2.64E-04	5.20E-05	8.65E-05	5.26E-04
5417674202723	541767	4202723	UCART1	3.29E-04	1.56E-04	8.88E-05	6.81E-04	2.69E-04	5.39E-05	8.88E-05	6.81E-04
5417774202723	541777	4202723	UCART1	3.67E-04	1.68E-04	9.32E-05	6.98E-04	2.75E-04	5.57E-05	9.09E-05	6.05E-04
5417874202723	541787	4202723	UCART1	4.11E-04	1.81E-04	9.80E-05	7.14E-04	2.80E-04	5.76E-05	9.31E-05	7.15E-04
5417974202723	541797	4202723	UCART1	4.64E-04	1.95E-04	1.03E-04	7.32E-04	2.85E-04	5.94E-05	9.51E-05	7.68E-04
5418074202723	541807	4202723	UCART1	5.27E-04	2.12E-04	1.09E-04	7.47E-04	2.90E-04	6.14E-05	9.72E-05	7.30E-04
5418174202723	541817	4202723	UCART1	6.05E-04	2.30E-04	1.15E-04	7.61E-04	2.94E-04	6.33E-05	9.93E-05	8.44E-04
5418274202723	541827	4202723	UCART1	7.06E-04	2.52E-04	1.22E-04	7.80E-04	2.99E-04	6.51E-05	1.01E-04	6.82E-04
5418374202723	541837	4202723	UCART1	8.43E-04	2.77E-04	1.29E-04	7.99E-04	3.03E-04	6.68E-05	1.03E-04	5.72E-04
5418474202723	541847	4202723	UCART1	1.04E-03	3.06E-04	1.38E-04	8.20E-04	3.07E-04	6.84E-05	1.04E-04	4.92E-04
5418574202723	541857	4202723	UCART1	1.30E-03	3.41E-04	1.47E-04	8.42E-04	3.11E-04	7.00E-05	1.06E-04	4.29E-04
5418974202723	541897	4202723	UCART1	2.43E-03	5.72E-04	1.95E-04	9.36E-04	3.27E-04	7.57E-05	1.11E-04	2.76E-04
5419074202723	541907	4202723	UCART1	2.66E-03	6.69E-04	2.11E-04	9.56E-04	3.31E-04	7.73E-05	1.12E-04	2.52E-04
5419174202723	541917	4202723	UCART1	2.91E-03	8.01E-04	2.29E-04	9.83E-04	3.34E-04	7.85E-05	1.14E-04	2.31E-04
5419274202723	541927	4202723	UCART1	3.16E-03	9.89E-04	2.49E-04	1.01E-03	3.38E-04	7.98E-05	1.15E-04	2.12E-04
5419374202723	541937	4202723	UCART1	3.33E-03	1.29E-03	2.72E-04	1.05E-03	3.42E-04	8.08E-05	1.15E-04	1.96E-04
5419474202723	541947	4202723	UCART1	3.31E-03	1.11E-03	2.99E-04	1.08E-03	3.46E-04	8.19E-05	1.16E-04	1.82E-04
5419574202723	541957	4202723	UCART1	3.08E-03	1.36E-03	3.29E-04	1.11E-03	3.50E-04	8.31E-05	1.18E-04	1.69E-04
5419674202723	541967	4202723	UCART1	2.71E-03	1.53E-03	3.65E-04	1.14E-03	3.53E-04	8.41E-05	1.18E-04	1.58E-04
5419774202723	541977	4202723	UCART1	2.26E-03	1.76E-03	4.07E-04	1.17E-03	3.57E-04	8.54E-05	1.19E-04	1.48E-04
5419874202723	541987	4202723	UCART1	1.85E-03	1.69E-03	4.58E-04	1.21E-03	3.60E-04	8.65E-05	1.20E-04	1.38E-04
5419974202723	541997	4202723	UCART1	1.52E-03	1.38E-03	5.20E-04	1.25E-03	3.64E-04	8.75E-05	1.21E-04	1.30E-04
5420074202723	542007	4202723	UCART1	1.25E-03	1.16E-03	5.97E-04	1.29E-03	3.68E-04	8.86E-05	1.22E-04	1.22E-04
5420174202723	542017	4202723	UCART1	1.04E-03	1.01E-03	6.98E-04	9.63E-04	3.72E-04	8.96E-05	1.23E-04	1.15E-04
5420274202723	542027	4202723	UCART1	8.73E-04	8.89E-04	8.33E-04	9.66E-04	3.76E-04	9.05E-05	1.23E-04	1.09E-04
5420374202723	542037	4202723	UCART1	7.45E-04	7.92E-04	1.02E-03	1.00E-03	3.79E-04	9.15E-05	1.24E-04	1.03E-04
5420474202723	542047	4202723	UCART1	6.44E-04	7.12E-04	1.33E-03	7.21E-04	3.83E-04	9.24E-05	1.24E-04	9.74E-05
5420574202723	542057	4202723	UCART1	5.65E-04	6.48E-04	1.18E-03	1.05E-03	3.89E-04	9.29E-05	1.25E-04	9.22E-05
5420674202723	542067	4202723	UCART1	5.01E-04	5.92E-04	1.40E-03	7.54E-04	3.95E-04	9.32E-05	1.25E-04	8.73E-05
5420774202723	542077	4202723	UCART1	4.45E-04	5.41E-04	1.50E-03	7.71E-04	3.99E-04	9.40E-05	1.26E-04	8.29E-05
5420874202723	542087	4202723	UCART1	3.99E-04	4.96E-04	1.44E-03	7.72E-04	4.04E-04	9.46E-05	1.26E-04	7.88E-05
5420974202723	542097	4202723	UCART1	3.60E-04	4.57E-04	1.68E-03	8.02E-04	4.09E-04	9.55E-05	1.26E-04	7.49E-05
5421074202723	542107	4202723	UCART1	3.27E-04	4.21E-04	1.36E-03	7.82E-04	4.13E-04	9.63E-05	1.27E-04	7.14E-05
5421174202723	542117	4202723	UCART1	2.99E-04	3.90E-04	1.14E-03	8.23E-04	4.17E-04	9.71E-05	1.27E-04	6.80E-05
5421274202723	542127	4202723	UCART1	2.75E-04	3.61E-04	9.84E-04	7.91E-04	4.22E-04	9.77E-05	1.27E-04	6.48E-05
5421374202723	542137	4202723	UCART1	2.54E-04	3.36E-04	8.61E-04	8.43E-04	4.27E-04	9.84E-05	1.27E-04	6.19E-05
5421474202723	542147	4202723	UCART1	2.36E-04	3.13E-04	7.62E-04	8.00E-04	4.32E-04	9.90E-05	1.27E-04	5.91E-05
5421574202723	542157	4202723	UCART1	2.20E-04	2.92E-04	6.81E-04	8.53E-04	4.36E-04	9.96E-05	1.26E-04	5.65E-05
5421674202723	542167	4202723	UCART1	2.06E-04	2.73E-04	6.13E-04	8.01E-04	4.41E-04	1.00E-04	1.26E-04	5.41E-05
5421774202723	542177	4202723	UCART1	1.93E-04	2.56E-04	5.55E-04	8.50E-04	4.46E-04	1.01E-04	1.25E-04	5.18E-05
5421874202723	542187	4202723	UCART1	1.81E-04	2.40E-04	5.05E-04	7.92E-04	4.50E-04	1.02E-04	1.24E-04	4.96E-05
5421974202723	542197	4202723	UCART1	1.71E-04	2.26E-04	4.62E-04	1.13E-03	4.56E-04	1.02E-04	1.23E-04	4.76E-05
5422074202723	542207	4202723	UCART1	1.62E-04	2.12E-04	4.23E-04	7.76E-04	4.59E-04	1.03E-04	1.21E-04	4.58E-05
5422174202723	542217	4202723	UCART1	1.53E-04	2.00E-04	3.89E-04	1.08E-03	4.64E-04	1.04E-04	1.19E-04	4.40E-05
5422274202723	542227	4202723	UCART1	1.46E-04	1.89E-04	3.59E-04	7.60E-04	4.69E-04	1.05E-04	1.17E-04	4.23E-05
5422374202723	542237	4202723	UCART1	1.38E-04	1.79E-04	3.32E-04	1.03E-03	4.74E-04	1.05E-04	1.14E-04	4.07E-05
5422474202723	542247	4202723	UCART1	1.32E-04	1.69E-04	3.08E-04	1.40E-03	4.78E-04	1.06E-04	1.11E-04	3.92E-05
5415474202733	541547	4202733	UCART1	8.69E-05	5.55E-05	4.07E-05	1.60E-04	9.73E-05	2.31E-05	3.40E-05	6.42E-05
5415574202733	541557	4202733	UCART1	9.07E-05	5.74E-05	4.18E-05	1.81E-04	1.04E-04	2.40E-05	3.59E-05	6.80E-05
5415674202733	541567	4202733	UCART1	9.47E-05	5.95E-05	4.30E-05	2.08E-04	1.12E-04	2.50E-05	3.79E-05	7.21E-05
5415774202733	541577	4202733	UCART1	9.89E-05	6.16E-05	4.43E-05	2.41E-04	1.21E-04	2.60E-05	4.01E-05	7.67E-05
5415874202733	541587	4202733	UCART1	1.03E-04	6.39E-05	4.56E-05	2.80E-04	1.30E-04	2.71E-05	4.25E-05	8.17E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415974202733	541597	4202733	UCART1	1.08E-04	6.64E-05	4.70E-05	3.23E-04	1.40E-04	2.83E-05	4.50E-05	8.72E-05
5416074202733	541607	4202733	UCART1	1.13E-04	6.90E-05	4.85E-05	3.68E-04	1.49E-04	2.95E-05	4.75E-05	9.34E-05
5416174202733	541617	4202733	UCART1	1.19E-04	7.18E-05	5.01E-05	4.11E-04	1.60E-04	3.07E-05	5.02E-05	1.00E-04
5416274202733	541627	4202733	UCART1	1.25E-04	7.48E-05	5.17E-05	4.52E-04	1.70E-04	3.20E-05	5.28E-05	1.08E-04
5416374202733	541637	4202733	UCART1	1.32E-04	7.80E-05	5.34E-05	4.88E-04	1.81E-04	3.34E-05	5.56E-05	1.17E-04
5416474202733	541647	4202733	UCART1	1.39E-04	8.15E-05	5.53E-05	5.19E-04	1.91E-04	3.48E-05	5.85E-05	1.26E-04
5416574202733	541657	4202733	UCART1	1.47E-04	8.52E-05	5.72E-05	5.45E-04	2.02E-04	3.63E-05	6.16E-05	1.37E-04
5416674202733	541667	4202733	UCART1	1.56E-04	8.92E-05	5.92E-05	5.69E-04	2.12E-04	3.79E-05	6.48E-05	1.50E-04
5416774202733	541677	4202733	UCART1	1.66E-04	9.36E-05	6.14E-05	5.92E-04	2.22E-04	3.95E-05	6.78E-05	1.65E-04
5416874202733	541687	4202733	UCART1	1.77E-04	9.84E-05	6.37E-05	6.15E-04	2.31E-04	4.11E-05	7.08E-05	1.82E-04
5416974202733	541697	4202733	UCART1	1.89E-04	1.04E-04	6.62E-05	6.36E-04	2.39E-04	4.28E-05	7.40E-05	2.03E-04
5417074202733	541707	4202733	UCART1	2.03E-04	1.09E-04	6.88E-05	6.58E-04	2.47E-04	4.45E-05	7.68E-05	2.29E-04
5417174202733	541717	4202733	UCART1	2.19E-04	1.15E-04	7.16E-05	6.78E-04	2.54E-04	4.62E-05	7.97E-05	2.59E-04
5417274202733	541727	4202733	UCART1	2.37E-04	1.22E-04	7.46E-05	6.95E-04	2.62E-04	4.82E-05	8.28E-05	2.97E-04
5417374202733	541737	4202733	UCART1	2.58E-04	1.30E-04	7.79E-05	7.16E-04	2.68E-04	4.99E-05	8.54E-05	3.47E-04
5417474202733	541747	4202733	UCART1	2.83E-04	1.38E-04	8.14E-05	7.37E-04	2.74E-04	5.18E-05	8.79E-05	4.14E-04
5417574202733	541757	4202733	UCART1	3.11E-04	1.47E-04	8.52E-05	7.55E-04	2.81E-04	5.38E-05	9.06E-05	5.05E-04
5417674202733	541767	4202733	UCART1	3.45E-04	1.58E-04	8.93E-05	7.78E-04	2.86E-04	5.56E-05	9.28E-05	6.48E-04
5417774202733	541777	4202733	UCART1	3.84E-04	1.69E-04	9.38E-05	7.98E-04	2.92E-04	5.75E-05	9.51E-05	7.24E-04
5417874202733	541787	4202733	UCART1	4.32E-04	1.82E-04	9.86E-05	8.19E-04	2.97E-04	5.95E-05	9.73E-05	7.05E-04
5417974202733	541797	4202733	UCART1	4.89E-04	1.96E-04	1.04E-04	8.40E-04	3.02E-04	6.14E-05	9.95E-05	8.03E-04
5418074202733	541807	4202733	UCART1	5.60E-04	2.13E-04	1.10E-04	8.60E-04	3.08E-04	6.34E-05	1.02E-04	9.24E-04
5418174202733	541817	4202733	UCART1	6.47E-04	2.31E-04	1.16E-04	8.79E-04	3.13E-04	6.55E-05	1.04E-04	8.85E-04
5418274202733	541827	4202733	UCART1	7.61E-04	2.52E-04	1.23E-04	9.02E-04	3.17E-04	6.73E-05	1.06E-04	7.09E-04
5418374202733	541837	4202733	UCART1	9.16E-04	2.77E-04	1.30E-04	9.29E-04	3.22E-04	6.90E-05	1.07E-04	5.92E-04
5418474202733	541847	4202733	UCART1	1.14E-03	3.06E-04	1.38E-04	9.55E-04	3.27E-04	7.07E-05	1.09E-04	5.06E-04
5418574202733	541857	4202733	UCART1	1.46E-03	3.40E-04	1.47E-04	9.83E-04	3.31E-04	7.24E-05	1.11E-04	4.40E-04
5418974202733	541897	4202733	UCART1	2.90E-03	5.63E-04	1.95E-04	1.12E-03	3.49E-04	7.83E-05	1.16E-04	2.82E-04
5419074202733	541907	4202733	UCART1	3.15E-03	6.55E-04	2.11E-04	1.15E-03	3.52E-04	8.00E-05	1.18E-04	2.57E-04
5419174202733	541917	4202733	UCART1	3.51E-03	7.81E-04	2.28E-04	1.19E-03	3.57E-04	8.12E-05	1.19E-04	2.35E-04
5419274202733	541927	4202733	UCART1	3.89E-03	9.56E-04	2.48E-04	1.23E-03	3.61E-04	8.25E-05	1.20E-04	2.16E-04
5419374202733	541937	4202733	UCART1	4.17E-03	1.23E-03	2.71E-04	1.28E-03	3.65E-04	8.36E-05	1.21E-04	2.00E-04
5419474202733	541947	4202733	UCART1	4.14E-03	1.34E-03	2.96E-04	9.30E-04	3.69E-04	8.49E-05	1.22E-04	1.85E-04
5419574202733	541957	4202733	UCART1	3.78E-03	1.34E-03	3.26E-04	1.01E-03	3.73E-04	8.61E-05	1.23E-04	1.72E-04
5419674202733	541967	4202733	UCART1	3.20E-03	1.49E-03	3.61E-04	9.78E-04	3.78E-04	8.71E-05	1.24E-04	1.60E-04
5419774202733	541977	4202733	UCART1	2.57E-03	1.46E-03	4.02E-04	1.06E-03	3.82E-04	8.83E-05	1.25E-04	1.50E-04
5419874202733	541987	4202733	UCART1	2.05E-03	1.77E-03	4.50E-04	7.58E-04	3.86E-04	8.95E-05	1.26E-04	1.40E-04
5419974202733	541997	4202733	UCART1	1.64E-03	1.42E-03	5.09E-04	7.26E-04	3.90E-04	9.07E-05	1.27E-04	1.32E-04
5420074202733	542007	4202733	UCART1	1.33E-03	1.20E-03	5.85E-04	7.74E-04	3.95E-04	9.15E-05	1.28E-04	1.24E-04
5420174202733	542017	4202733	UCART1	1.10E-03	1.04E-03	6.83E-04	7.55E-04	4.00E-04	9.24E-05	1.28E-04	1.17E-04
5420274202733	542027	4202733	UCART1	9.25E-04	9.14E-04	8.14E-04	7.94E-04	4.05E-04	9.32E-05	1.29E-04	1.10E-04
5420374202733	542037	4202733	UCART1	7.88E-04	8.13E-04	9.97E-04	7.85E-04	4.10E-04	9.40E-05	1.30E-04	1.04E-04
5420474202733	542047	4202733	UCART1	6.79E-04	7.29E-04	1.28E-03	8.08E-04	4.15E-04	9.49E-05	1.30E-04	9.84E-05
5420574202733	542057	4202733	UCART1	5.91E-04	6.59E-04	1.42E-03	8.05E-04	4.20E-04	9.58E-05	1.31E-04	9.32E-05
5420674202733	542067	4202733	UCART1	5.20E-04	5.99E-04	1.37E-03	8.18E-04	4.25E-04	9.66E-05	1.32E-04	8.84E-05
5420774202733	542077	4202733	UCART1	4.62E-04	5.47E-04	1.19E-03	8.24E-04	4.30E-04	9.75E-05	1.32E-04	8.39E-05
5420874202733	542087	4202733	UCART1	4.14E-04	5.02E-04	1.83E-03	8.28E-04	4.36E-04	9.81E-05	1.33E-04	7.97E-05
5420974202733	542097	4202733	UCART1	3.74E-04	4.62E-04	1.78E-03	8.40E-04	4.41E-04	9.88E-05	1.33E-04	7.57E-05
5421074202733	542107	4202733	UCART1	3.40E-04	4.26E-04	1.43E-03	8.30E-04	4.47E-04	9.96E-05	1.33E-04	7.21E-05
5421174202733	542117	4202733	UCART1	3.11E-04	3.94E-04	1.19E-03	8.43E-04	4.52E-04	1.00E-04	1.33E-04	6.86E-05
5421274202733	542127	4202733	UCART1	2.85E-04	3.65E-04	1.02E-03	8.24E-04	4.57E-04	1.01E-04	1.34E-04	6.55E-05
5421374202733	542137	4202733	UCART1	2.64E-04	3.40E-04	8.87E-04	8.34E-04	4.63E-04	1.02E-04	1.34E-04	6.25E-05
5421474202733	542147	4202733	UCART1	2.45E-04	3.16E-04	7.82E-04	8.14E-04	4.68E-04	1.03E-04	1.33E-04	5.96E-05
5421574202733	542157	4202733	RESIDENT	2.28E-04	2.95E-04	6.97E-04	1.12E-03	4.74E-04	1.03E-04	1.33E-04	5.70E-05
5421674202733	542167	4202733	RESIDENT	2.13E-04	2.76E-04	6.26E-04	1.11E-03	4.79E-04	1.04E-04	1.33E-04	5.46E-05
5421774202733	542177	4202733	UCART1	2.00E-04	2.59E-04	5.66E-04	1.07E-03	4.85E-04	1.05E-04	1.32E-04	5.22E-05
5421874202733	542187	4202733	UCART1	1.88E-04	2.43E-04	5.15E-04	1.41E-03	4.91E-04	1.05E-04	1.31E-04	5.00E-05
5421974202733	542197	4202733	UCART1	1.77E-04	2.28E-04	4.70E-04	1.35E-03	4.96E-04	1.06E-04	1.30E-04	4.80E-05
5422074202733	542207	4202733	UCART1	1.67E-04	2.15E-04	4.30E-04	1.30E-03	5.00E-04	1.07E-04	1.28E-04	4.61E-05
5422174202733	542217	4202733	UCART1	1.58E-04	2.02E-04	3.96E-04	1.25E-03	5.06E-04	1.08E-04	1.26E-04	4.43E-05
5422274202733	542227	4202733	UCART1	1.50E-04	1.91E-04	3.65E-04	1.21E-03	5.14E-04	1.09E-04	1.24E-04	4.26E-05
5422374202733	542237	4202733	UCART1	1.43E-04	1.80E-04	3.37E-04	1.17E-03	5.20E-04	1.10E-04	1.21E-04	4.10E-05
5422474202733	542247	4202733	UCART1	1.36E-04	1.70E-04	3.12E-04	1.13E-03	5.26E-04	1.10E-04	1.17E-04	3.95E-05
5415474202743	541547	4202743	UCART1	8.92E-05	5.58E-05	4.09E-05	1.68E-04	1.00E-04	2.35E-05	3.48E-05	6.43E-05
5415574202743	541557	4202743	UCART1	9.31E-05	5.77E-05	4.20E-05	1.91E-04	1.08E-04	2.44E-05	3.68E-05	6.81E-05
5415674202743	541567	4202743	UCART1	9.74E-05	5.98E-05	4.33E-05	2.22E-04	1.17E-04	2.54E-05	3.89E-05	7.23E-05
5415774202743	541577	4202743	UCART1	1.02E-04	6.20E-05	4.45E-05	2.62E-04	1.26E-04	2.64E-05	4.12E-05	7.68E-05
5415874202743	541587	4202743	UCART1	1.07E-04	6.43E-05	4.59E-05	3.09E-04	1.36E-04	2.76E-05	4.37E-05	8.17E-05
5415974202743	541597	4202743	UCART1	1.12E-04	6.67E-05	4.73E-05	3.62E-04	1.46E-04	2.88E-05	4.64E-05	8.72E-05
5416074202743	541607	4202743	UCART1	1.17E-04	6.94E-05	4.88E-05	4.16E-04	1.57E-04	3.00E-05	4.91E-05	9.32E-05
5416174202743	541617	4202743	UCART1	1.23E-04	7.22E-05	5.03E-05	4.68E-04	1.69E-04	3.13E-05	5.19E-05	9.99E-05
5416274202743	541627	4202743	UCART1	1.30E-04	7.52E-05	5.20E-05	5.15E-04	1.80E-04	3.27E-05	5.48E-05	1.08E-04
5416374202743	541637	4202743	UCART1	1.37E-04	7.85E-05	5.37E-05	5.58E-04	1.92E-04	3.41E-05	5.77E-05	1.16E-04
5416474202743	541647	4202743	UCART1	1.45E-04	8.20E-05	5.55E-05	5.93E-04	2.03E-04	3.56E-05	6.08E-05	1.26E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202743	541657	4202743	UCART1	1.53E-04	8.57E-05	5.75E-05	6.22E-04	2.15E-04	3.72E-05	6.42E-05	1.36E-04
5416674202743	541667	4202743	UCART1	1.62E-04	8.98E-05	5.95E-05	6.48E-04	2.26E-04	3.89E-05	6.76E-05	1.49E-04
5416774202743	541677	4202743	UCART1	1.73E-04	9.42E-05	6.17E-05	6.77E-04	2.36E-04	4.05E-05	7.07E-05	1.63E-04
5416874202743	541687	4202743	UCART1	1.84E-04	9.91E-05	6.40E-05	7.04E-04	2.46E-04	4.22E-05	7.39E-05	1.80E-04
5416974202743	541697	4202743	UCART1	1.97E-04	1.04E-04	6.65E-05	7.29E-04	2.55E-04	4.39E-05	7.72E-05	2.00E-04
5417074202743	541707	4202743	UCART1	2.12E-04	1.10E-04	6.92E-05	7.54E-04	2.63E-04	4.57E-05	8.03E-05	2.25E-04
5417174202743	541717	4202743	UCART1	2.29E-04	1.16E-04	7.21E-05	7.80E-04	2.70E-04	4.75E-05	8.33E-05	2.55E-04
5417274202743	541727	4202743	UCART1	2.48E-04	1.23E-04	7.51E-05	8.03E-04	2.78E-04	4.94E-05	8.64E-05	2.92E-04
5417374202743	541737	4202743	UCART1	2.70E-04	1.31E-04	7.84E-05	8.27E-04	2.85E-04	5.14E-05	8.94E-05	3.39E-04
5417474202743	541747	4202743	UCART1	2.96E-04	1.39E-04	8.19E-05	8.53E-04	2.92E-04	5.33E-05	9.20E-05	4.02E-04
5417574202743	541757	4202743	UCART1	3.26E-04	1.48E-04	8.57E-05	8.73E-04	2.99E-04	5.55E-05	9.50E-05	4.86E-04
5417674202743	541767	4202743	UCART1	3.61E-04	1.58E-04	8.99E-05	8.99E-04	3.05E-04	5.75E-05	9.75E-05	6.15E-04
5417774202743	541777	4202743	UCART1	4.04E-04	1.70E-04	9.43E-05	9.27E-04	3.11E-04	5.95E-05	9.98E-05	6.73E-04
5417874202743	541787	4202743	UCART1	4.56E-04	1.83E-04	9.92E-05	9.57E-04	3.17E-04	6.15E-05	1.02E-04	6.79E-04
5417974202743	541797	4202743	UCART1	5.18E-04	1.97E-04	1.04E-04	9.84E-04	3.22E-04	6.35E-05	1.04E-04	7.60E-04
5418074202743	541807	4202743	UCART1	5.97E-04	2.13E-04	1.10E-04	1.02E-03	3.28E-04	6.54E-05	1.06E-04	7.58E-04
5418174202743	541817	4202743	UCART1	6.93E-04	2.31E-04	1.16E-04	1.04E-03	3.33E-04	6.77E-05	1.09E-04	9.30E-04
5418274202743	541827	4202743	UCART1	8.23E-04	2.52E-04	1.23E-04	1.07E-03	3.38E-04	6.96E-05	1.11E-04	7.37E-04
5418374202743	541837	4202743	UCART1	1.00E-03	2.77E-04	1.31E-04	1.11E-03	3.43E-04	7.14E-05	1.12E-04	6.12E-04
5418474202743	541847	4202743	UCART1	1.26E-03	3.05E-04	1.39E-04	1.15E-03	3.48E-04	7.32E-05	1.14E-04	5.21E-04
5418574202743	541857	4202743	UCART1	1.66E-03	3.38E-04	1.48E-04	1.19E-03	3.53E-04	7.49E-05	1.16E-04	4.52E-04
5418974202743	541897	4202743	UCART1	3.52E-03	5.52E-04	1.95E-04	1.05E-03	3.72E-04	8.12E-05	1.22E-04	2.88E-04
5419074202743	541907	4202743	UCART1	3.80E-03	6.41E-04	2.10E-04	9.75E-04	3.77E-04	8.27E-05	1.23E-04	2.62E-04
5419174202743	541917	4202743	UCART1	4.38E-03	7.62E-04	2.28E-04	7.11E-04	3.82E-04	8.40E-05	1.24E-04	2.39E-04
5419274202743	541927	4202743	UCART1	4.98E-03	9.24E-04	2.47E-04	1.02E-03	3.86E-04	8.55E-05	1.26E-04	2.20E-04
5419374202743	541937	4202743	UCART1	5.43E-03	1.17E-03	2.69E-04	7.33E-04	3.91E-04	8.67E-05	1.27E-04	2.03E-04
5419474202743	541947	4202743	UCART1	5.44E-03	1.32E-03	2.94E-04	8.13E-04	3.96E-04	8.79E-05	1.28E-04	1.88E-04
5419574202743	541957	4202743	UCART1	4.83E-03	1.29E-03	3.23E-04	7.54E-04	4.00E-04	8.92E-05	1.29E-04	1.75E-04
5419674202743	541967	4202743	UCART1	3.83E-03	1.52E-03	3.56E-04	8.29E-04	4.05E-04	9.03E-05	1.30E-04	1.63E-04
5419774202743	541977	4202743	UCART1	2.93E-03	1.87E-03	3.96E-04	7.75E-04	4.10E-04	9.15E-05	1.31E-04	1.52E-04
5419874202743	541987	4202743	UCART1	2.26E-03	1.86E-03	4.43E-04	8.40E-04	4.14E-04	9.26E-05	1.32E-04	1.42E-04
5419974202743	541997	4202743	UCART1	1.78E-03	1.49E-03	5.00E-04	7.93E-04	4.19E-04	9.37E-05	1.33E-04	1.34E-04
5420074202743	542007	4202743	UCART1	1.43E-03	1.24E-03	5.73E-04	8.51E-04	4.25E-04	9.47E-05	1.34E-04	1.26E-04
5420174202743	542017	4202743	UCART1	1.17E-03	1.07E-03	6.66E-04	8.13E-04	4.31E-04	9.56E-05	1.35E-04	1.18E-04
5420274202743	542027	4202743	UCART1	9.77E-04	9.35E-04	7.87E-04	8.59E-04	4.36E-04	9.66E-05	1.36E-04	1.12E-04
5420374202743	542037	4202743	UCART1	8.28E-04	8.29E-04	9.56E-04	8.28E-04	4.42E-04	9.74E-05	1.36E-04	1.05E-04
5420474202743	542047	4202743	UCART1	7.11E-04	7.42E-04	1.21E-03	8.59E-04	4.48E-04	9.84E-05	1.37E-04	9.96E-05
5420574202743	542057	4202743	UCART1	6.18E-04	6.70E-04	1.31E-03	8.34E-04	4.54E-04	9.92E-05	1.38E-04	9.43E-05
5420674202743	542067	4202743	UCART1	5.42E-04	6.08E-04	1.32E-03	8.52E-04	4.59E-04	1.00E-04	1.39E-04	8.94E-05
5420774202743	542077	4202743	UCART1	4.82E-04	5.55E-04	1.49E-03	8.33E-04	4.66E-04	1.01E-04	1.39E-04	8.48E-05
5420874202743	542087	4202743	UCART1	4.30E-04	5.08E-04	1.49E-03	8.41E-04	4.72E-04	1.02E-04	1.40E-04	8.06E-05
5420974202743	542097	4202743	UCART1	3.88E-04	4.67E-04	1.88E-03	8.19E-04	4.78E-04	1.03E-04	1.40E-04	7.66E-05
5421074202743	542107	4202743	UCART1	3.52E-04	4.31E-04	1.49E-03	1.11E-03	4.84E-04	1.04E-04	1.40E-04	7.29E-05
5421174202743	542117	4202743	UCART1	3.22E-04	3.98E-04	1.23E-03	1.11E-03	4.90E-04	1.04E-04	1.41E-04	6.94E-05
5421274202743	542127	4202743	UCART1	2.96E-04	3.69E-04	1.05E-03	1.06E-03	4.97E-04	1.05E-04	1.41E-04	6.61E-05
5421374202743	542137	4202743	UCART1	2.74E-04	3.43E-04	9.14E-04	1.39E-03	5.05E-04	1.06E-04	1.41E-04	6.30E-05
5421474202743	542147	4202743	UCART1	2.54E-04	3.20E-04	8.04E-04	1.33E-03	5.12E-04	1.06E-04	1.41E-04	6.02E-05
5421574202743	542157	4202743	UCART1	2.37E-04	2.98E-04	7.15E-04	1.28E-03	5.18E-04	1.07E-04	1.41E-04	5.75E-05
5421674202743	542167	4202743	RESIDENT	2.21E-04	2.79E-04	6.41E-04	1.23E-03	5.24E-04	1.08E-04	1.40E-04	5.50E-05
5421774202743	542177	4202743	UCART1	2.07E-04	2.61E-04	5.79E-04	1.19E-03	5.32E-04	1.09E-04	1.40E-04	5.27E-05
5421874202743	542187	4202743	UCART1	1.95E-04	2.45E-04	5.26E-04	1.15E-03	5.40E-04	1.09E-04	1.39E-04	5.04E-05
5421974202743	542197	4202743	UCART1	1.83E-04	2.30E-04	4.79E-04	1.11E-03	5.45E-04	1.10E-04	1.38E-04	4.84E-05
5422074202743	542207	4202743	UCART1	1.72E-04	2.17E-04	4.38E-04	1.07E-03	5.51E-04	1.12E-04	1.36E-04	4.65E-05
5422174202743	542217	4202743	UCART1	1.63E-04	2.04E-04	4.02E-04	1.03E-03	5.57E-04	1.12E-04	1.34E-04	4.47E-05
5422274202743	542227	4202743	UCART1	1.54E-04	1.93E-04	3.70E-04	9.94E-04	5.64E-04	1.13E-04	1.31E-04	4.30E-05
5422374202743	542237	4202743	UCART1	1.47E-04	1.82E-04	3.42E-04	9.65E-04	5.73E-04	1.14E-04	1.28E-04	4.13E-05
5422474202743	542247	4202743	UCART1	1.39E-04	1.72E-04	3.17E-04	9.37E-04	5.82E-04	1.15E-04	1.24E-04	3.98E-05
5415474202753	541547	4202753	UCART1	9.14E-05	5.60E-05	4.11E-05	1.76E-04	1.04E-04	2.39E-05	3.57E-05	6.44E-05
5415574202753	541557	4202753	UCART1	9.55E-05	5.80E-05	4.22E-05	2.02E-04	1.12E-04	2.48E-05	3.78E-05	6.82E-05
5415674202753	541567	4202753	UCART1	9.99E-05	6.01E-05	4.35E-05	2.37E-04	1.21E-04	2.58E-05	4.00E-05	7.23E-05
5415774202753	541577	4202753	UCART1	1.05E-04	6.23E-05	4.47E-05	2.84E-04	1.31E-04	2.69E-05	4.25E-05	7.67E-05
5415874202753	541587	4202753	UCART1	1.10E-04	6.46E-05	4.61E-05	3.44E-04	1.42E-04	2.80E-05	4.51E-05	8.16E-05
5415974202753	541597	4202753	UCART1	1.15E-04	6.71E-05	4.75E-05	4.11E-04	1.54E-04	2.93E-05	4.78E-05	8.70E-05
5416074202753	541607	4202753	UCART1	1.21E-04	6.98E-05	4.90E-05	4.79E-04	1.66E-04	3.06E-05	5.08E-05	9.30E-05
5416174202753	541617	4202753	UCART1	1.27E-04	7.26E-05	5.06E-05	5.42E-04	1.79E-04	3.20E-05	5.38E-05	9.96E-05
5416274202753	541627	4202753	UCART1	1.34E-04	7.57E-05	5.22E-05	5.98E-04	1.91E-04	3.34E-05	5.68E-05	1.07E-04
5416374202753	541637	4202753	UCART1	1.42E-04	7.90E-05	5.40E-05	6.48E-04	2.04E-04	3.48E-05	5.99E-05	1.15E-04
5416474202753	541647	4202753	UCART1	1.50E-04	8.25E-05	5.58E-05	6.85E-04	2.17E-04	3.64E-05	6.34E-05	1.25E-04
5416574202753	541657	4202753	UCART1	1.59E-04	8.63E-05	5.77E-05	7.19E-04	2.30E-04	3.81E-05	6.70E-05	1.35E-04
5416674202753	541667	4202753	UCART1	1.69E-04	9.04E-05	5.98E-05	7.51E-04	2.41E-04	3.98E-05	7.05E-05	1.47E-04
5416774202753	541677	4202753	UCART1	1.80E-04	9.48E-05	6.20E-05	7.83E-04	2.52E-04	4.16E-05	7.40E-05	1.61E-04
5416874202753	541687	4202753	UCART1	1.93E-04	9.97E-05	6.44E-05	8.19E-04	2.62E-04	4.32E-05	7.73E-05	1.78E-04
5416974202753	541697	4202753	UCART1	2.07E-04	1.05E-04	6.69E-05	8.51E-04	2.72E-04	4.50E-05	8.06E-05	1.98E-04
5417074202753	541707	4202753	UCART1	2.22E-04	1.11E-04	6.96E-05	8.81E-04	2.81E-04	4.70E-05	8.41E-05	2.21E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417174202753	541717	4202753	UCART1	2.40E-04	1.17E-04	7.25E-05	9.12E-04	2.89E-04	4.89E-05	8.73E-05	2.50E-04
5417274202753	541727	4202753	UCART1	2.60E-04	1.24E-04	7.55E-05	9.41E-04	2.97E-04	5.10E-05	9.06E-05	2.85E-04
5417374202753	541737	4202753	UCART1	2.84E-04	1.32E-04	7.89E-05	9.74E-04	3.05E-04	5.30E-05	9.36E-05	3.31E-04
5417474202753	541747	4202753	UCART1	3.11E-04	1.40E-04	8.24E-05	1.00E-03	3.13E-04	5.52E-05	9.69E-05	3.88E-04
5417574202753	541757	4202753	UCART1	3.42E-04	1.49E-04	8.62E-05	1.03E-03	3.20E-04	5.75E-05	9.99E-05	4.67E-04
5417674202753	541767	4202753	UCART1	3.81E-04	1.59E-04	9.04E-05	1.07E-03	3.26E-04	5.95E-05	1.02E-04	5.88E-04
5417774202753	541777	4202753	UCART1	4.27E-04	1.71E-04	9.49E-05	1.11E-03	3.33E-04	6.15E-05	1.05E-04	6.56E-04
5417874202753	541787	4202753	UCART1	4.83E-04	1.83E-04	9.98E-05	1.15E-03	3.38E-04	6.36E-05	1.07E-04	6.59E-04
5417974202753	541797	4202753	UCART1	5.51E-04	1.98E-04	1.05E-04	1.19E-03	3.45E-04	6.58E-05	1.09E-04	5.99E-04
5418074202753	541807	4202753	UCART1	6.38E-04	2.14E-04	1.11E-04	1.24E-03	3.50E-04	6.77E-05	1.11E-04	9.79E-04
5418174202753	541817	4202753	UCART1	7.46E-04	2.32E-04	1.17E-04	1.28E-03	3.56E-04	7.00E-05	1.14E-04	8.30E-04
5418274202753	541827	4202753	UCART1	8.93E-04	2.52E-04	1.24E-04	9.35E-04	3.62E-04	7.20E-05	1.16E-04	7.70E-04
5418374202753	541837	4202753	UCART1	1.10E-03	2.76E-04	1.31E-04	6.92E-04	3.67E-04	7.40E-05	1.18E-04	6.34E-04
5418474202753	541847	4202753	UCART1	1.41E-03	3.04E-04	1.39E-04	9.81E-04	3.73E-04	7.58E-05	1.20E-04	5.37E-04
5418574202753	541857	4202753	UCART1	1.91E-03	3.36E-04	1.48E-04	7.14E-04	3.78E-04	7.76E-05	1.21E-04	4.65E-04
5418974202753	541897	4202753	UCART1	4.38E-03	5.41E-04	1.95E-04	7.53E-04	3.99E-04	8.42E-05	1.28E-04	2.93E-04
5419074202753	541907	4202753	UCART1	4.63E-03	6.26E-04	2.10E-04	8.68E-04	4.04E-04	8.58E-05	1.29E-04	2.67E-04
5419174202753	541917	4202753	UCART1	5.69E-03	7.39E-04	2.26E-04	7.72E-04	4.10E-04	8.73E-05	1.31E-04	2.44E-04
5419274202753	541927	4202753	UCART1	6.77E-03	8.93E-04	2.45E-04	5.94E-04	4.15E-04	8.87E-05	1.32E-04	2.24E-04
5419374202753	541937	4202753	UCART1	7.42E-03	1.12E-03	2.67E-04	7.91E-04	4.20E-04	9.00E-05	1.33E-04	2.07E-04
5419474202753	541947	4202753	UCART1	7.52E-03	1.22E-03	2.91E-04	8.95E-04	4.25E-04	9.13E-05	1.34E-04	1.91E-04
5419574202753	541957	4202753	UCART1	6.50E-03	1.26E-03	3.19E-04	8.09E-04	4.31E-04	9.25E-05	1.36E-04	1.78E-04
5419674202753	541967	4202753	UCART1	4.64E-03	1.45E-03	3.52E-04	8.99E-04	4.36E-04	9.37E-05	1.37E-04	1.65E-04
5419774202753	541977	4202753	UCART1	3.38E-03	1.50E-03	3.90E-04	8.24E-04	4.42E-04	9.47E-05	1.38E-04	1.54E-04
5419874202753	541987	4202753	UCART1	2.53E-03	1.96E-03	4.36E-04	8.95E-04	4.48E-04	9.59E-05	1.39E-04	1.45E-04
5419974202753	541997	4202753	UCART1	1.95E-03	1.55E-03	4.91E-04	8.28E-04	4.54E-04	9.71E-05	1.40E-04	1.36E-04
5420074202753	542007	4202753	UCART1	1.55E-03	1.29E-03	5.60E-04	8.87E-04	4.60E-04	9.81E-05	1.41E-04	1.27E-04
5420174202753	542017	4202753	UCART1	1.25E-03	1.10E-03	6.49E-04	8.31E-04	4.67E-04	9.90E-05	1.42E-04	1.20E-04
5420274202753	542027	4202753	UCART1	1.04E-03	9.59E-04	7.63E-04	1.16E-03	4.73E-04	1.00E-04	1.43E-04	1.13E-04
5420374202753	542037	4202753	UCART1	8.73E-04	8.46E-04	9.16E-04	8.23E-04	4.79E-04	1.01E-04	1.44E-04	1.07E-04
5420474202753	542047	4202753	UCART1	7.45E-04	7.55E-04	1.14E-03	1.12E-03	4.86E-04	1.02E-04	1.45E-04	1.01E-04
5420574202753	542057	4202753	UCART1	6.45E-04	6.79E-04	1.51E-03	1.14E-03	4.92E-04	1.03E-04	1.45E-04	9.55E-05
5420674202753	542067	4202753	UCART1	5.67E-04	6.17E-04	1.27E-03	1.07E-03	5.00E-04	1.04E-04	1.46E-04	9.04E-05
5420774202753	542077	4202753	UCART1	5.03E-04	5.63E-04	1.17E-03	1.41E-03	5.08E-04	1.05E-04	1.47E-04	8.57E-05
5420874202753	542087	4202753	UCART1	4.49E-04	5.15E-04	1.55E-03	1.36E-03	5.15E-04	1.06E-04	1.47E-04	8.14E-05
5420974202753	542097	4202753	UCART1	4.04E-04	4.73E-04	1.68E-03	1.31E-03	5.22E-04	1.07E-04	1.48E-04	7.74E-05
5421074202753	542107	4202753	UCART1	3.67E-04	4.36E-04	1.56E-03	1.25E-03	5.29E-04	1.08E-04	1.48E-04	7.36E-05
5421174202753	542117	4202753	UCART1	3.35E-04	4.03E-04	1.28E-03	1.21E-03	5.37E-04	1.09E-04	1.49E-04	7.01E-05
5421274202753	542127	4202753	UCART1	3.08E-04	3.74E-04	1.09E-03	1.17E-03	5.44E-04	1.09E-04	1.49E-04	6.68E-05
5421374202753	542137	4202753	UCART1	2.85E-04	3.47E-04	9.42E-04	1.14E-03	5.55E-04	1.10E-04	1.49E-04	6.36E-05
5421474202753	542147	4202753	UCART1	2.64E-04	3.23E-04	8.27E-04	1.10E-03	5.63E-04	1.11E-04	1.49E-04	6.07E-05
5421574202753	542157	4202753	UCART1	2.45E-04	3.02E-04	7.33E-04	1.06E-03	5.71E-04	1.11E-04	1.49E-04	5.80E-05
5421674202753	542167	4202753	RESIDENT	2.29E-04	2.82E-04	6.56E-04	1.03E-03	5.80E-04	1.12E-04	1.49E-04	5.55E-05
5421774202753	542177	4202753	UCART1	2.14E-04	2.64E-04	5.92E-04	9.99E-04	5.89E-04	1.13E-04	1.48E-04	5.31E-05
5421874202753	542187	4202753	UCART1	2.01E-04	2.48E-04	5.36E-04	9.70E-04	5.98E-04	1.14E-04	1.48E-04	5.09E-05
5421974202753	542197	4202753	UCART1	1.89E-04	2.32E-04	4.88E-04	9.39E-04	6.06E-04	1.15E-04	1.46E-04	4.88E-05
5422074202753	542207	4202753	UCART1	1.78E-04	2.19E-04	4.46E-04	9.05E-04	6.12E-04	1.16E-04	1.45E-04	4.69E-05
5422174202753	542217	4202753	UCART1	1.67E-04	2.06E-04	4.09E-04	8.74E-04	6.20E-04	1.17E-04	1.42E-04	4.50E-05
5422274202753	542227	4202753	UCART1	1.58E-04	1.94E-04	3.76E-04	8.46E-04	6.28E-04	1.18E-04	1.40E-04	4.33E-05
5422374202753	542237	4202753	UCART1	1.50E-04	1.83E-04	3.47E-04	8.25E-04	6.41E-04	1.19E-04	1.36E-04	4.16E-05
5422474202753	542247	4202753	UCART1	1.43E-04	1.73E-04	3.21E-04	7.99E-04	6.52E-04	1.20E-04	1.32E-04	4.01E-05
5422574202753	542257	4202753	UCART1	1.36E-04	1.64E-04	2.98E-04	7.76E-04	6.66E-04	1.21E-04	1.28E-04	3.86E-05
5415474202763	541547	4202763	UCART1	9.33E-05	5.63E-05	4.12E-05	1.85E-04	1.07E-04	2.43E-05	3.66E-05	6.45E-05
5415574202763	541557	4202763	UCART1	9.76E-05	5.83E-05	4.24E-05	2.14E-04	1.16E-04	2.53E-05	3.88E-05	6.82E-05
5415674202763	541567	4202763	UCART1	1.02E-04	6.04E-05	4.37E-05	2.54E-04	1.26E-04	2.63E-05	4.12E-05	7.23E-05
5415774202763	541577	4202763	UCART1	1.07E-04	6.26E-05	4.49E-05	3.11E-04	1.37E-04	2.74E-05	4.38E-05	7.67E-05
5415874202763	541587	4202763	UCART1	1.13E-04	6.49E-05	4.63E-05	3.87E-04	1.49E-04	2.86E-05	4.65E-05	8.15E-05
5415974202763	541597	4202763	UCART1	1.18E-04	6.74E-05	4.77E-05	4.75E-04	1.62E-04	2.98E-05	4.94E-05	8.68E-05
5416074202763	541607	4202763	UCART1	1.25E-04	7.01E-05	4.92E-05	5.63E-04	1.76E-04	3.12E-05	5.25E-05	9.27E-05
5416174202763	541617	4202763	UCART1	1.31E-04	7.30E-05	5.08E-05	6.40E-04	1.90E-04	3.26E-05	5.57E-05	9.92E-05
5416274202763	541627	4202763	UCART1	1.39E-04	7.61E-05	5.25E-05	7.07E-04	2.04E-04	3.41E-05	5.90E-05	1.06E-04
5416374202763	541637	4202763	UCART1	1.47E-04	7.95E-05	5.42E-05	7.67E-04	2.17E-04	3.55E-05	6.22E-05	1.15E-04
5416474202763	541647	4202763	UCART1	1.56E-04	8.30E-05	5.61E-05	8.10E-04	2.32E-04	3.72E-05	6.60E-05	1.24E-04
5416574202763	541657	4202763	UCART1	1.65E-04	8.68E-05	5.80E-05	8.50E-04	2.46E-04	3.90E-05	6.98E-05	1.34E-04
5416674202763	541667	4202763	UCART1	1.76E-04	9.10E-05	6.01E-05	8.91E-04	2.59E-04	4.08E-05	7.36E-05	1.46E-04
5416774202763	541677	4202763	UCART1	1.88E-04	9.55E-05	6.23E-05	9.31E-04	2.70E-04	4.26E-05	7.73E-05	1.60E-04
5416874202763	541687	4202763	UCART1	2.01E-04	1.00E-04	6.47E-05	9.75E-04	2.81E-04	4.44E-05	8.09E-05	1.76E-04
5416974202763	541697	4202763	UCART1	2.16E-04	1.06E-04	6.73E-05	1.02E-03	2.91E-04	4.63E-05	8.45E-05	1.95E-04
5417074202763	541707	4202763	UCART1	2.32E-04	1.11E-04	7.00E-05	1.05E-03	3.01E-04	4.83E-05	8.82E-05	2.18E-04
5417174202763	541717	4202763	UCART1	2.51E-04	1.18E-04	7.29E-05	1.09E-03	3.10E-04	5.04E-05	9.18E-05	2.45E-04
5417274202763	541727	4202763	UCART1	2.73E-04	1.25E-04	7.60E-05	1.14E-03	3.19E-04	5.25E-05	9.51E-05	2.79E-04
5417374202763	541737	4202763	UCART1	2.98E-04	1.32E-04	7.93E-05	1.18E-03	3.27E-04	5.48E-05	9.86E-05	3.21E-04
5417474202763	541747	4202763	UCART1	3.27E-04	1.40E-04	8.29E-05	1.23E-03	3.35E-04	5.70E-05	1.02E-04	3.77E-04
5417574202763	541757	4202763	UCART1	3.61E-04	1.50E-04	8.67E-05	1.27E-03	3.43E-04	5.93E-05	1.05E-04	4.53E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417674202763	541767	4202763	UCART1	4.03E-04	1.60E-04	9.09E-05	9.47E-04	3.50E-04	6.15E-05	1.07E-04	5.63E-04
5417774202763	541777	4202763	UCART1	4.53E-04	1.71E-04	9.54E-05	9.64E-04	3.57E-04	6.36E-05	1.10E-04	7.45E-04
5417874202763	541787	4202763	UCART1	5.14E-04	1.84E-04	1.00E-04	1.00E-03	3.63E-04	6.58E-05	1.12E-04	6.37E-04
5417974202763	541797	4202763	UCART1	5.90E-04	1.98E-04	1.06E-04	7.20E-04	3.70E-04	6.80E-05	1.15E-04	7.41E-04
5418074202763	541807	4202763	UCART1	6.87E-04	2.14E-04	1.11E-04	1.05E-03	3.76E-04	7.01E-05	1.17E-04	7.75E-04
5418174202763	541817	4202763	UCART1	8.11E-04	2.32E-04	1.18E-04	7.39E-04	3.83E-04	7.23E-05	1.19E-04	8.69E-04
5418274202763	541827	4202763	UCART1	9.81E-04	2.52E-04	1.24E-04	7.64E-04	3.89E-04	7.44E-05	1.22E-04	8.06E-04
5418374202763	541837	4202763	UCART1	1.22E-03	2.75E-04	1.32E-04	7.63E-04	3.95E-04	7.64E-05	1.23E-04	6.60E-04
5418474202763	541847	4202763	UCART1	1.60E-03	3.02E-04	1.40E-04	8.02E-04	4.01E-04	7.82E-05	1.25E-04	5.57E-04
5418574202763	541857	4202763	UCART1	2.24E-03	3.33E-04	1.49E-04	7.82E-04	4.07E-04	8.02E-05	1.27E-04	4.79E-04
5418974202763	541897	4202763	UCART1	5.50E-03	5.29E-04	1.94E-04	8.06E-04	4.30E-04	8.75E-05	1.35E-04	2.99E-04
5419074202763	541907	4202763	UCART1	5.70E-03	6.11E-04	2.09E-04	8.70E-04	4.36E-04	8.91E-05	1.36E-04	2.72E-04
5419174202763	541917	4202763	UCART1	8.04E-03	7.18E-04	2.25E-04	8.18E-04	4.42E-04	9.06E-05	1.38E-04	2.48E-04
5419274202763	541927	4202763	UCART1	9.79E-03	8.63E-04	2.44E-04	8.83E-04	4.48E-04	9.20E-05	1.39E-04	2.28E-04
5419574202763	541957	4202763	UCART1	9.10E-03	1.19E-03	3.16E-04	8.31E-04	4.67E-04	9.59E-05	1.43E-04	1.80E-04
5419674202763	541967	4202763	UCART1	5.74E-03	1.46E-03	3.47E-04	1.15E-03	4.73E-04	9.72E-05	1.44E-04	1.68E-04
5419774202763	541977	4202763	UCART1	3.91E-03	1.96E-03	3.84E-04	8.23E-04	4.79E-04	9.86E-05	1.45E-04	1.57E-04
5419874202763	541987	4202763	UCART1	2.84E-03	1.72E-03	4.28E-04	1.12E-03	4.85E-04	9.98E-05	1.46E-04	1.47E-04
5419974202763	541997	4202763	UCART1	2.14E-03	1.62E-03	4.81E-04	1.18E-03	4.93E-04	1.01E-04	1.47E-04	1.37E-04
5420074202763	542007	4202763	UCART1	1.67E-03	1.33E-03	5.47E-04	1.08E-03	5.00E-04	1.02E-04	1.49E-04	1.29E-04
5420174202763	542017	4202763	UCART1	1.34E-03	1.14E-03	6.32E-04	1.43E-03	5.08E-04	1.03E-04	1.49E-04	1.21E-04
5420274202763	542027	4202763	UCART1	1.10E-03	9.85E-04	7.40E-04	1.38E-03	5.16E-04	1.04E-04	1.50E-04	1.14E-04
5420374202763	542037	4202763	UCART1	9.21E-04	8.65E-04	8.82E-04	1.32E-03	5.23E-04	1.05E-04	1.52E-04	1.08E-04
5420474202763	542047	4202763	UCART1	7.83E-04	7.70E-04	1.09E-03	1.28E-03	5.31E-04	1.06E-04	1.53E-04	1.02E-04
5420574202763	542057	4202763	UCART1	6.75E-04	6.91E-04	1.41E-03	1.23E-03	5.38E-04	1.07E-04	1.54E-04	9.66E-05
5420674202763	542067	4202763	UCART1	5.94E-04	6.27E-04	1.23E-03	1.20E-03	5.49E-04	1.08E-04	1.54E-04	9.14E-05
5420774202763	542077	4202763	UCART1	5.25E-04	5.71E-04	1.44E-03	1.16E-03	5.58E-04	1.09E-04	1.55E-04	8.66E-05
5420874202763	542087	4202763	UCART1	4.69E-04	5.22E-04	1.53E-03	1.13E-03	5.67E-04	1.10E-04	1.56E-04	8.22E-05
5420974202763	542097	4202763	UCART1	4.22E-04	4.80E-04	1.75E-03	1.09E-03	5.76E-04	1.11E-04	1.57E-04	7.81E-05
5421074202763	542107	4202763	UCART1	3.82E-04	4.42E-04	1.64E-03	1.05E-03	5.84E-04	1.12E-04	1.57E-04	7.43E-05
5421174202763	542117	4202763	UCART1	3.48E-04	4.08E-04	1.34E-03	1.02E-03	5.93E-04	1.13E-04	1.58E-04	7.07E-05
5421274202763	542127	4202763	UCART1	3.20E-04	3.78E-04	1.13E-03	9.91E-04	6.04E-04	1.13E-04	1.58E-04	6.73E-05
5421374202763	542137	4202763	UCART1	2.95E-04	3.51E-04	9.74E-04	9.65E-04	6.16E-04	1.14E-04	1.58E-04	6.42E-05
5421474202763	542147	4202763	UCART1	2.73E-04	3.27E-04	8.51E-04	9.37E-04	6.26E-04	1.15E-04	1.59E-04	6.12E-05
5421574202763	542157	4202763	UCART1	2.54E-04	3.05E-04	7.53E-04	9.09E-04	6.36E-04	1.16E-04	1.59E-04	5.85E-05
5421674202763	542167	4202763	RESIDENT	2.36E-04	2.85E-04	6.72E-04	8.82E-04	6.46E-04	1.17E-04	1.58E-04	5.59E-05
5421774202763	542177	4202763	UCART1	2.21E-04	2.67E-04	6.05E-04	8.59E-04	6.58E-04	1.17E-04	1.58E-04	5.35E-05
5421874202763	542187	4202763	UCART1	2.07E-04	2.50E-04	5.48E-04	8.36E-04	6.70E-04	1.18E-04	1.57E-04	5.13E-05
5421974202763	542197	4202763	UCART1	1.94E-04	2.35E-04	4.98E-04	8.11E-04	6.80E-04	1.19E-04	1.56E-04	4.92E-05
5422074202763	542207	4202763	UCART1	1.82E-04	2.21E-04	4.54E-04	7.84E-04	6.88E-04	1.21E-04	1.54E-04	4.72E-05
5422174202763	542217	4202763	UCART1	1.72E-04	2.08E-04	4.16E-04	7.63E-04	7.01E-04	1.22E-04	1.52E-04	4.53E-05
5422274202763	542227	4202763	RESIDENT	1.63E-04	1.96E-04	3.83E-04	7.44E-04	7.17E-04	1.22E-04	1.50E-04	4.36E-05
5422374202763	542237	4202763	RESIDENT	1.54E-04	1.85E-04	3.53E-04	7.21E-04	7.30E-04	1.24E-04	1.46E-04	4.19E-05
5422474202763	542247	4202763	UCART1	1.46E-04	1.75E-04	3.26E-04	6.97E-04	7.43E-04	1.25E-04	1.42E-04	4.03E-05
5422574202763	542257	4202763	UCART1	1.39E-04	1.65E-04	3.02E-04	6.75E-04	7.59E-04	1.26E-04	1.36E-04	3.89E-05
5415474202773	541547	4202773	UCART1	9.52E-05	5.65E-05	4.14E-05	1.95E-04	1.11E-04	2.47E-05	3.75E-05	6.45E-05
5415574202773	541557	4202773	UCART1	9.97E-05	5.85E-05	4.26E-05	2.27E-04	1.21E-04	2.57E-05	3.98E-05	6.82E-05
5415674202773	541567	4202773	UCART1	1.04E-04	6.06E-05	4.38E-05	2.74E-04	1.32E-04	2.67E-05	4.23E-05	7.22E-05
5415774202773	541577	4202773	UCART1	1.10E-04	6.29E-05	4.51E-05	3.44E-04	1.44E-04	2.78E-05	4.50E-05	7.66E-05
5415874202773	541587	4202773	UCART1	1.15E-04	6.53E-05	4.65E-05	4.44E-04	1.57E-04	2.91E-05	4.79E-05	8.14E-05
5415974202773	541597	4202773	UCART1	1.21E-04	6.78E-05	4.79E-05	5.65E-04	1.71E-04	3.04E-05	5.11E-05	8.66E-05
5416074202773	541607	4202773	UCART1	1.28E-04	7.05E-05	4.94E-05	6.81E-04	1.86E-04	3.18E-05	5.44E-05	9.24E-05
5416174202773	541617	4202773	UCART1	1.35E-04	7.34E-05	5.10E-05	7.76E-04	2.02E-04	3.33E-05	5.78E-05	9.87E-05
5416274202773	541627	4202773	UCART1	1.43E-04	7.65E-05	5.27E-05	8.56E-04	2.18E-04	3.48E-05	6.14E-05	1.06E-04
5416374202773	541637	4202773	UCART1	1.51E-04	7.99E-05	5.45E-05	9.30E-04	2.33E-04	3.63E-05	6.48E-05	1.14E-04
5416474202773	541647	4202773	UCART1	1.61E-04	8.35E-05	5.63E-05	9.84E-04	2.49E-04	3.80E-05	6.88E-05	1.23E-04
5416574202773	541657	4202773	UCART1	1.71E-04	8.73E-05	5.83E-05	1.03E-03	2.64E-04	3.99E-05	7.30E-05	1.33E-04
5416674202773	541667	4202773	UCART1	1.82E-04	9.15E-05	6.04E-05	1.09E-03	2.78E-04	4.18E-05	7.70E-05	1.44E-04
5416774202773	541677	4202773	UCART1	1.95E-04	9.61E-05	6.27E-05	1.15E-03	2.90E-04	4.36E-05	8.08E-05	1.58E-04
5416874202773	541687	4202773	UCART1	2.09E-04	1.01E-04	6.50E-05	1.20E-03	3.03E-04	4.56E-05	8.50E-05	1.73E-04
5416974202773	541697	4202773	UCART1	2.24E-04	1.06E-04	6.76E-05	8.65E-04	3.14E-04	4.77E-05	8.89E-05	1.92E-04
5417074202773	541707	4202773	UCART1	2.42E-04	1.12E-04	7.03E-05	9.54E-04	3.24E-04	4.97E-05	9.27E-05	2.14E-04
5417174202773	541717	4202773	UCART1	2.62E-04	1.18E-04	7.32E-05	9.25E-04	3.34E-04	5.20E-05	9.67E-05	2.40E-04
5417274202773	541727	4202773	UCART1	2.85E-04	1.25E-04	7.64E-05	1.01E-03	3.43E-04	5.42E-05	1.00E-04	2.73E-04
5417374202773	541737	4202773	UCART1	3.12E-04	1.33E-04	7.97E-05	7.19E-04	3.52E-04	5.65E-05	1.04E-04	3.14E-04
5417474202773	541747	4202773	UCART1	3.43E-04	1.41E-04	8.33E-05	6.99E-04	3.61E-04	5.89E-05	1.07E-04	3.67E-04
5417574202773	541757	4202773	UCART1	3.80E-04	1.50E-04	8.72E-05	7.42E-04	3.69E-04	6.12E-05	1.10E-04	4.39E-04
5417674202773	541767	4202773	UCART1	4.25E-04	1.60E-04	9.14E-05	7.33E-04	3.76E-04	6.35E-05	1.13E-04	5.42E-04
5417774202773	541777	4202773	UCART1	4.79E-04	1.72E-04	9.59E-05	7.69E-04	3.84E-04	6.59E-05	1.16E-04	7.05E-04
5417874202773	541787	4202773	UCART1	5.47E-04	1.84E-04	1.01E-04	7.71E-04	3.90E-04	6.80E-05	1.18E-04	7.78E-04
5417974202773	541797	4202773	UCART1	6.30E-04	1.98E-04	1.06E-04	7.89E-04	3.98E-04	7.05E-05	1.21E-04	5.81E-04
5418074202773	541807	4202773	UCART1	7.36E-04	2.13E-04	1.12E-04	7.95E-04	4.06E-04	7.29E-05	1.23E-04	8.06E-04
5418174202773	541817	4202773	UCART1	8.77E-04	2.31E-04	1.18E-04	8.02E-04	4.13E-04	7.52E-05	1.26E-04	8.94E-04
5418274202773	541827	4202773	UCART1	1.07E-03	2.51E-04	1.25E-04	8.17E-04	4.20E-04	7.74E-05	1.28E-04	8.41E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374202773	541837	4202773	UCART1	1.36E-03	2.73E-04	1.32E-04	8.18E-04	4.26E-04	7.94E-05	1.30E-04	6.82E-04
5418474202773	541847	4202773	UCART1	1.82E-03	3.00E-04	1.40E-04	8.42E-04	4.33E-04	8.13E-05	1.32E-04	5.74E-04
5418574202773	541857	4202773	UCART1	2.68E-03	3.30E-04	1.49E-04	8.33E-04	4.40E-04	8.31E-05	1.34E-04	4.93E-04
5419674202773	541967	4202773	UCART1	7.10E-03	1.39E-03	3.42E-04	1.36E-03	5.16E-04	1.01E-04	1.52E-04	1.70E-04
5419774202773	541977	4202773	UCART1	4.59E-03	1.51E-03	3.78E-04	1.32E-03	5.23E-04	1.02E-04	1.53E-04	1.59E-04
5419874202773	541987	4202773	UCART1	3.17E-03	1.45E-03	4.20E-04	1.27E-03	5.30E-04	1.04E-04	1.55E-04	1.49E-04
5419974202773	541997	4202773	UCART1	2.33E-03	1.70E-03	4.71E-04	1.23E-03	5.38E-04	1.05E-04	1.56E-04	1.39E-04
5420074202773	542007	4202773	UCART1	1.80E-03	1.39E-03	5.35E-04	1.20E-03	5.48E-04	1.06E-04	1.57E-04	1.31E-04
5420174202773	542017	4202773	UCART1	1.43E-03	1.17E-03	6.14E-04	1.17E-03	5.58E-04	1.07E-04	1.58E-04	1.23E-04
5420274202773	542027	4202773	UCART1	1.17E-03	1.01E-03	7.17E-04	1.14E-03	5.67E-04	1.08E-04	1.59E-04	1.16E-04
5420374202773	542037	4202773	UCART1	9.71E-04	8.87E-04	8.51E-04	1.10E-03	5.77E-04	1.09E-04	1.60E-04	1.09E-04
5420474202773	542047	4202773	UCART1	8.22E-04	7.87E-04	1.04E-03	1.07E-03	5.85E-04	1.10E-04	1.62E-04	1.03E-04
5420574202773	542057	4202773	UCART1	7.04E-04	7.04E-04	1.32E-03	1.03E-03	5.93E-04	1.12E-04	1.63E-04	9.77E-05
5420674202773	542067	4202773	UCART1	6.19E-04	6.38E-04	1.47E-03	1.01E-03	6.06E-04	1.12E-04	1.64E-04	9.24E-05
5420774202773	542077	4202773	UCART1	5.48E-04	5.80E-04	1.45E-03	9.84E-04	6.18E-04	1.13E-04	1.65E-04	8.75E-05
5420874202773	542087	4202773	UCART1	4.88E-04	5.30E-04	1.59E-03	9.56E-04	6.29E-04	1.14E-04	1.66E-04	8.31E-05
5420974202773	542097	4202773	UCART1	4.38E-04	4.86E-04	1.82E-03	9.26E-04	6.39E-04	1.15E-04	1.66E-04	7.89E-05
5421074202773	542107	4202773	UCART1	3.97E-04	4.48E-04	1.74E-03	9.01E-04	6.51E-04	1.16E-04	1.67E-04	7.50E-05
5421174202773	542117	4202773	UCART1	3.62E-04	4.13E-04	1.40E-03	8.78E-04	6.63E-04	1.17E-04	1.68E-04	7.14E-05
5421274202773	542127	4202773	UCART1	3.32E-04	3.83E-04	1.17E-03	8.57E-04	6.77E-04	1.18E-04	1.68E-04	6.79E-05
5421374202773	542137	4202773	UCART1	3.05E-04	3.56E-04	1.01E-03	8.34E-04	6.89E-04	1.19E-04	1.69E-04	6.47E-05
5421474202773	542147	4202773	UCART1	2.82E-04	3.31E-04	8.76E-04	8.13E-04	7.03E-04	1.20E-04	1.69E-04	6.18E-05
5421574202773	542157	4202773	UCART1	2.61E-04	3.08E-04	7.71E-04	7.89E-04	7.14E-04	1.21E-04	1.69E-04	5.90E-05
5421674202773	542167	4202773	UCART1	2.43E-04	2.88E-04	6.87E-04	7.67E-04	7.27E-04	1.22E-04	1.69E-04	5.64E-05
5421774202773	542177	4202773	UCART1	2.26E-04	2.70E-04	6.17E-04	7.48E-04	7.41E-04	1.23E-04	1.69E-04	5.40E-05
5421874202773	542187	4202773	UCART1	2.12E-04	2.53E-04	5.59E-04	7.33E-04	7.60E-04	1.23E-04	1.68E-04	5.17E-05
5421974202773	542197	4202773	UCART1	1.99E-04	2.37E-04	5.07E-04	7.13E-04	7.74E-04	1.24E-04	1.67E-04	4.95E-05
5422074202773	542207	4202773	RESIDENT	1.87E-04	2.23E-04	4.63E-04	6.92E-04	7.87E-04	1.26E-04	1.65E-04	4.75E-05
5422174202773	542217	4202773	UCART1	1.76E-04	2.10E-04	4.23E-04	6.73E-04	8.03E-04	1.27E-04	1.63E-04	4.57E-05
5422274202773	542227	4202773	RESIDENT	1.66E-04	1.98E-04	3.89E-04	6.55E-04	8.22E-04	1.28E-04	1.61E-04	4.39E-05
5422374202773	542237	4202773	RESIDENT	1.57E-04	1.87E-04	3.58E-04	6.38E-04	8.43E-04	1.29E-04	1.57E-04	4.22E-05
5422474202773	542247	4202773	UCART1	1.48E-04	1.76E-04	3.30E-04	6.16E-04	8.59E-04	1.30E-04	1.52E-04	4.06E-05
5422574202773	542257	4202773	UCART1	1.41E-04	1.67E-04	3.05E-04	5.96E-04	8.79E-04	1.32E-04	1.46E-04	3.91E-05
5415474202783	541547	4202783	UCART1	9.68E-05	5.68E-05	4.16E-05	2.06E-04	1.15E-04	2.51E-05	3.85E-05	6.46E-05
5415574202783	541557	4202783	UCART1	1.01E-04	5.88E-05	4.27E-05	2.43E-04	1.26E-04	2.61E-05	4.09E-05	6.82E-05
5415674202783	541567	4202783	UCART1	1.06E-04	6.09E-05	4.40E-05	2.96E-04	1.38E-04	2.72E-05	4.35E-05	7.22E-05
5415774202783	541577	4202783	UCART1	1.12E-04	6.32E-05	4.53E-05	3.83E-04	1.51E-04	2.83E-05	4.63E-05	7.65E-05
5415874202783	541587	4202783	UCART1	1.18E-04	6.56E-05	4.67E-05	5.22E-04	1.66E-04	2.96E-05	4.95E-05	8.12E-05
5415974202783	541597	4202783	UCART1	1.24E-04	6.81E-05	4.81E-05	7.01E-04	1.82E-04	3.09E-05	5.28E-05	8.63E-05
5416074202783	541607	4202783	UCART1	1.31E-04	7.09E-05	4.96E-05	8.58E-04	1.99E-04	3.24E-05	5.63E-05	9.20E-05
5416174202783	541617	4202783	UCART1	1.38E-04	7.38E-05	5.12E-05	9.83E-04	2.16E-04	3.39E-05	6.00E-05	9.83E-05
5416274202783	541627	4202783	UCART1	1.46E-04	7.69E-05	5.29E-05	1.08E-03	2.34E-04	3.55E-05	6.38E-05	1.05E-04
5416374202783	541637	4202783	UCART1	1.55E-04	8.03E-05	5.47E-05	7.69E-04	2.51E-04	3.71E-05	6.77E-05	1.13E-04
5416474202783	541647	4202783	UCART1	1.65E-04	8.39E-05	5.66E-05	9.12E-04	2.68E-04	3.89E-05	7.18E-05	1.22E-04
5416574202783	541657	4202783	UCART1	1.76E-04	8.78E-05	5.86E-05	8.59E-04	2.85E-04	4.08E-05	7.62E-05	1.32E-04
5416674202783	541667	4202783	UCART1	1.88E-04	9.20E-05	6.07E-05	6.10E-04	3.00E-04	4.27E-05	8.05E-05	1.43E-04
5416774202783	541677	4202783	UCART1	2.01E-04	9.65E-05	6.30E-05	9.34E-04	3.15E-04	4.49E-05	8.51E-05	1.56E-04
5416874202783	541687	4202783	UCART1	2.15E-04	1.01E-04	6.54E-05	6.49E-04	3.28E-04	4.71E-05	8.97E-05	1.71E-04
5416974202783	541697	4202783	UCART1	2.32E-04	1.07E-04	6.79E-05	7.36E-04	3.40E-04	4.91E-05	9.37E-05	1.89E-04
5417074202783	541707	4202783	UCART1	2.51E-04	1.13E-04	7.07E-05	6.92E-04	3.51E-04	5.14E-05	9.79E-05	2.10E-04
5417174202783	541717	4202783	UCART1	2.72E-04	1.19E-04	7.36E-05	7.68E-04	3.62E-04	5.37E-05	1.02E-04	2.36E-04
5417274202783	541727	4202783	UCART1	2.97E-04	1.26E-04	7.68E-05	7.31E-04	3.71E-04	5.60E-05	1.06E-04	2.67E-04
5417374202783	541737	4202783	UCART1	3.26E-04	1.33E-04	8.01E-05	7.96E-04	3.81E-04	5.84E-05	1.09E-04	3.07E-04
5417474202783	541747	4202783	UCART1	3.59E-04	1.41E-04	8.37E-05	7.59E-04	3.90E-04	6.10E-05	1.13E-04	3.57E-04
5417574202783	541757	4202783	UCART1	3.98E-04	1.51E-04	8.76E-05	8.12E-04	3.99E-04	6.34E-05	1.16E-04	4.25E-04
5417674202783	541767	4202783	UCART1	4.46E-04	1.61E-04	9.18E-05	7.85E-04	4.07E-04	6.59E-05	1.19E-04	5.20E-04
5417774202783	541777	4202783	UCART1	5.04E-04	1.72E-04	9.63E-05	8.30E-04	4.16E-04	6.84E-05	1.22E-04	6.68E-04
5417874202783	541787	4202783	UCART1	5.77E-04	1.84E-04	1.01E-04	8.11E-04	4.23E-04	7.07E-05	1.25E-04	5.95E-04
5417974202783	541797	4202783	UCART1	6.69E-04	1.98E-04	1.06E-04	8.41E-04	4.31E-04	7.31E-05	1.27E-04	7.10E-04
5418074202783	541807	4202783	UCART1	7.87E-04	2.13E-04	1.12E-04	8.24E-04	4.39E-04	7.56E-05	1.30E-04	7.78E-04
5418174202783	541817	4202783	UCART1	9.46E-04	2.30E-04	1.18E-04	8.40E-04	4.47E-04	7.79E-05	1.33E-04	7.53E-04
5418274202783	541827	4202783	UCART1	1.17E-03	2.49E-04	1.25E-04	8.26E-04	4.55E-04	8.03E-05	1.35E-04	8.82E-04
5418374202783	541837	4202783	UCART1	1.50E-03	2.72E-04	1.32E-04	8.39E-04	4.63E-04	8.24E-05	1.37E-04	7.09E-04
5418474202783	541847	4202783	UCART1	2.04E-03	2.97E-04	1.40E-04	8.26E-04	4.70E-04	8.47E-05	1.40E-04	5.91E-04
5419674202783	541967	4202783	UCART1	8.51E-03	1.37E-03	3.38E-04	1.12E-03	5.66E-04	1.05E-04	1.61E-04	1.73E-04
5419774202783	541977	4202783	UCART1	5.30E-03	1.20E-03	3.72E-04	1.10E-03	5.76E-04	1.06E-04	1.62E-04	1.61E-04
5419874202783	541987	4202783	UCART1	3.54E-03	1.85E-03	4.13E-04	1.06E-03	5.84E-04	1.08E-04	1.64E-04	1.51E-04
5419974202783	541997	4202783	UCART1	2.55E-03	1.80E-03	4.62E-04	1.04E-03	5.94E-04	1.09E-04	1.65E-04	1.41E-04
5420074202783	542007	4202783	UCART1	1.93E-03	1.45E-03	5.22E-04	1.01E-03	6.05E-04	1.10E-04	1.66E-04	1.33E-04
5420174202783	542017	4202783	UCART1	1.51E-03	1.21E-03	5.96E-04	9.84E-04	6.15E-04	1.12E-04	1.68E-04	1.25E-04
5420274202783	542027	4202783	UCART1	1.23E-03	1.04E-03	6.94E-04	9.66E-04	6.29E-04	1.13E-04	1.69E-04	1.17E-04
5420374202783	542037	4202783	UCART1	1.02E-03	9.10E-04	8.21E-04	9.41E-04	6.40E-04	1.14E-04	1.70E-04	1.11E-04
5420474202783	542047	4202783	UCART1	8.60E-04	8.05E-04	9.94E-04	9.15E-04	6.51E-04	1.15E-04	1.72E-04	1.04E-04
5420574202783	542057	4202783	UCART1	7.40E-04	7.20E-04	1.26E-03	8.92E-04	6.64E-04	1.16E-04	1.73E-04	9.87E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202783	542067	4202783	UCART1	6.45E-04	6.50E-04	1.37E-03	8.71E-04	6.78E-04	1.17E-04	1.74E-04	9.34E-05
5420774202783	542077	4202783	UCART1	5.70E-04	5.90E-04	1.36E-03	8.52E-04	6.93E-04	1.18E-04	1.75E-04	8.84E-05
5420874202783	542087	4202783	UCART1	5.07E-04	5.38E-04	1.52E-03	8.30E-04	7.06E-04	1.19E-04	1.76E-04	8.39E-05
5420974202783	542097	4202783	UCART1	4.55E-04	4.93E-04	1.51E-03	8.09E-04	7.20E-04	1.20E-04	1.77E-04	7.96E-05
5421074202783	542107	4202783	UCART1	4.12E-04	4.54E-04	1.85E-03	7.91E-04	7.36E-04	1.21E-04	1.78E-04	7.57E-05
5421174202783	542117	4202783	UCART1	3.74E-04	4.19E-04	1.47E-03	7.72E-04	7.51E-04	1.22E-04	1.79E-04	7.20E-05
5421274202783	542127	4202783	UCART1	3.42E-04	3.88E-04	1.22E-03	7.53E-04	7.67E-04	1.23E-04	1.80E-04	6.85E-05
5421374202783	542137	4202783	UCART1	3.14E-04	3.60E-04	1.04E-03	7.34E-04	7.83E-04	1.24E-04	1.80E-04	6.53E-05
5421474202783	542147	4202783	UCART1	2.89E-04	3.35E-04	9.01E-04	7.15E-04	7.99E-04	1.25E-04	1.81E-04	6.23E-05
5421574202783	542157	4202783	UCART1	2.68E-04	3.12E-04	7.92E-04	6.98E-04	8.16E-04	1.26E-04	1.81E-04	5.95E-05
5421674202783	542167	4202783	UCART1	2.48E-04	2.91E-04	7.04E-04	6.80E-04	8.33E-04	1.27E-04	1.81E-04	5.69E-05
5421774202783	542177	4202783	UCART1	2.31E-04	2.72E-04	6.30E-04	6.60E-04	8.46E-04	1.28E-04	1.80E-04	5.44E-05
5421874202783	542187	4202783	UCART1	2.16E-04	2.55E-04	5.70E-04	6.49E-04	8.73E-04	1.29E-04	1.80E-04	5.21E-05
5421974202783	542197	4202783	UCART1	2.02E-04	2.39E-04	5.17E-04	6.33E-04	8.94E-04	1.30E-04	1.80E-04	4.99E-05
5422074202783	542207	4202783	RESIDENT	1.90E-04	2.25E-04	4.71E-04	6.18E-04	9.18E-04	1.31E-04	1.78E-04	4.79E-05
5422174202783	542217	4202783	UCART1	1.79E-04	2.12E-04	4.31E-04	6.01E-04	9.39E-04	1.32E-04	1.76E-04	4.60E-05
5422274202783	542227	4202783	UCART1	1.68E-04	1.99E-04	3.95E-04	5.84E-04	9.61E-04	1.34E-04	1.73E-04	4.42E-05
5422374202783	542237	4202783	RESIDENT	1.59E-04	1.88E-04	3.63E-04	5.69E-04	9.91E-04	1.35E-04	1.70E-04	4.25E-05
5422474202783	542247	4202783	UCART1	1.50E-04	1.78E-04	3.35E-04	5.50E-04	1.01E-03	1.36E-04	1.64E-04	4.09E-05
5422574202783	542257	4202783	UCART1	1.43E-04	1.68E-04	3.09E-04	5.32E-04	1.04E-03	1.38E-04	1.58E-04	3.94E-05
5415474202793	541547	4202793	UCART1	9.83E-05	5.70E-05	4.17E-05	2.18E-04	1.19E-04	2.55E-05	3.95E-05	6.45E-05
5415574202793	541557	4202793	UCART1	1.03E-04	5.90E-05	4.29E-05	2.59E-04	1.31E-04	2.65E-05	4.20E-05	6.81E-05
5415674202793	541567	4202793	UCART1	1.08E-04	6.12E-05	4.41E-05	3.21E-04	1.44E-04	2.76E-05	4.47E-05	7.21E-05
5415774202793	541577	4202793	UCART1	1.14E-04	6.34E-05	4.55E-05	4.30E-04	1.59E-04	2.88E-05	4.77E-05	7.63E-05
5415874202793	541587	4202793	UCART1	1.19E-04	6.59E-05	4.68E-05	3.36E-04	1.75E-04	3.01E-05	5.11E-05	8.09E-05
5415974202793	541597	4202793	UCART1	1.26E-04	6.84E-05	4.83E-05	4.59E-04	1.93E-04	3.15E-05	5.46E-05	8.60E-05
5416074202793	541607	4202793	UCART1	1.33E-04	7.12E-05	4.98E-05	3.51E-04	2.12E-04	3.30E-05	5.85E-05	9.15E-05
5416174202793	541617	4202793	UCART1	1.41E-04	7.42E-05	5.14E-05	7.59E-04	2.32E-04	3.46E-05	6.24E-05	9.77E-05
5416274202793	541627	4202793	UCART1	1.49E-04	7.73E-05	5.31E-05	5.20E-04	2.52E-04	3.62E-05	6.65E-05	1.05E-04
5416374202793	541637	4202793	UCART1	1.58E-04	8.07E-05	5.49E-05	9.01E-04	2.72E-04	3.80E-05	7.09E-05	1.12E-04
5416474202793	541647	4202793	UCART1	1.69E-04	8.44E-05	5.68E-05	6.09E-04	2.91E-04	3.98E-05	7.52E-05	1.21E-04
5416574202793	541657	4202793	UCART1	1.80E-04	8.83E-05	5.88E-05	7.42E-04	3.09E-04	4.18E-05	7.98E-05	1.31E-04
5416674202793	541667	4202793	UCART1	1.92E-04	9.25E-05	6.10E-05	6.66E-04	3.26E-04	4.40E-05	8.49E-05	1.41E-04
5416774202793	541677	4202793	UCART1	2.06E-04	9.70E-05	6.33E-05	7.83E-04	3.42E-04	4.61E-05	8.96E-05	1.54E-04
5416874202793	541687	4202793	UCART1	2.21E-04	1.02E-04	6.57E-05	7.09E-04	3.56E-04	4.84E-05	9.44E-05	1.69E-04
5416974202793	541697	4202793	UCART1	2.39E-04	1.07E-04	6.83E-05	8.14E-04	3.69E-04	5.07E-05	9.90E-05	1.86E-04
5417074202793	541707	4202793	UCART1	2.59E-04	1.13E-04	7.10E-05	7.44E-04	3.81E-04	5.30E-05	1.03E-04	2.07E-04
5417174202793	541717	4202793	UCART1	2.82E-04	1.19E-04	7.40E-05	8.35E-04	3.93E-04	5.54E-05	1.08E-04	2.31E-04
5417274202793	541727	4202793	UCART1	3.08E-04	1.26E-04	7.71E-05	7.74E-04	4.03E-04	5.79E-05	1.11E-04	2.62E-04
5417374202793	541737	4202793	UCART1	3.39E-04	1.34E-04	8.05E-05	8.47E-04	4.13E-04	6.04E-05	1.15E-04	3.00E-04
5417474202793	541747	4202793	UCART1	3.74E-04	1.42E-04	8.41E-05	7.91E-04	4.24E-04	6.30E-05	1.19E-04	3.48E-04
5417574202793	541757	4202793	UCART1	4.15E-04	1.51E-04	8.80E-05	8.45E-04	4.34E-04	6.57E-05	1.23E-04	4.12E-04
5417674202793	541767	4202793	UCART1	4.66E-04	1.61E-04	9.22E-05	7.99E-04	4.43E-04	6.83E-05	1.26E-04	5.01E-04
5417774202793	541777	4202793	UCART1	5.28E-04	1.72E-04	9.67E-05	1.13E-03	4.52E-04	7.10E-05	1.29E-04	6.36E-04
5417874202793	541787	4202793	UCART1	6.06E-04	1.84E-04	1.02E-04	8.05E-04	4.61E-04	7.35E-05	1.32E-04	7.04E-04
5417974202793	541797	4202793	UCART1	7.04E-04	1.97E-04	1.07E-04	1.10E-03	4.70E-04	7.61E-05	1.35E-04	7.13E-04
5418074202793	541807	4202793	UCART1	8.34E-04	2.12E-04	1.12E-04	1.13E-03	4.79E-04	7.86E-05	1.38E-04	8.09E-04
5418174202793	541817	4202793	UCART1	1.01E-03	2.29E-04	1.18E-04	1.07E-03	4.88E-04	8.10E-05	1.40E-04	9.56E-04
5418274202793	541827	4202793	UCART1	1.25E-03	2.48E-04	1.25E-04	1.41E-03	4.96E-04	8.36E-05	1.43E-04	9.23E-04
5418374202793	541837	4202793	UCART1	1.61E-03	2.69E-04	1.32E-04	1.36E-03	5.05E-04	8.59E-05	1.46E-04	7.35E-04
5418474202793	541847	4202793	UCART1	2.22E-03	2.94E-04	1.40E-04	1.32E-03	5.14E-04	8.81E-05	1.48E-04	6.11E-04
5419674202793	541967	4202793	UCART1	1.01E-02	1.31E-03	3.33E-04	9.62E-04	6.29E-04	1.09E-04	1.70E-04	1.76E-04
5419774202793	541977	4202793	UCART1	5.92E-03	1.49E-03	3.66E-04	9.35E-04	6.38E-04	1.11E-04	1.72E-04	1.64E-04
5419874202793	541987	4202793	UCART1	3.86E-03	1.50E-03	4.05E-04	9.10E-04	6.48E-04	1.13E-04	1.74E-04	1.53E-04
5419974202793	541997	4202793	UCART1	2.75E-03	1.90E-03	4.53E-04	8.91E-04	6.61E-04	1.14E-04	1.75E-04	1.43E-04
5420074202793	542007	4202793	UCART1	2.06E-03	1.51E-03	5.11E-04	8.73E-04	6.74E-04	1.15E-04	1.77E-04	1.34E-04
5420174202793	542017	4202793	UCART1	1.61E-03	1.26E-03	5.82E-04	8.55E-04	6.88E-04	1.16E-04	1.78E-04	1.26E-04
5420274202793	542027	4202793	UCART1	1.30E-03	1.07E-03	6.74E-04	8.38E-04	7.04E-04	1.17E-04	1.80E-04	1.19E-04
5420374202793	542037	4202793	UCART1	1.07E-03	9.35E-04	7.92E-04	8.19E-04	7.19E-04	1.19E-04	1.81E-04	1.12E-04
5420474202793	542047	4202793	UCART1	9.00E-04	8.24E-04	9.53E-04	7.99E-04	7.33E-04	1.20E-04	1.83E-04	1.06E-04
5420574202793	542057	4202793	UCART1	7.71E-04	7.35E-04	1.19E-03	7.79E-04	7.47E-04	1.21E-04	1.84E-04	9.98E-05
5420674202793	542067	4202793	UCART1	6.72E-04	6.62E-04	1.31E-03	7.64E-04	7.66E-04	1.22E-04	1.85E-04	9.44E-05
5420774202793	542077	4202793	UCART1	5.93E-04	6.00E-04	1.69E-03	7.50E-04	7.86E-04	1.23E-04	1.87E-04	8.93E-05
5420874202793	542087	4202793	UCART1	5.26E-04	5.47E-04	1.57E-03	7.32E-04	8.03E-04	1.24E-04	1.88E-04	8.47E-05
5420974202793	542097	4202793	UCART1	4.71E-04	5.01E-04	1.54E-03	7.16E-04	8.22E-04	1.25E-04	1.89E-04	8.04E-05
5421074202793	542107	4202793	UCART1	4.25E-04	4.60E-04	1.97E-03	7.00E-04	8.42E-04	1.26E-04	1.91E-04	7.64E-05
5421174202793	542117	4202793	UCART1	3.85E-04	4.24E-04	1.54E-03	6.85E-04	8.63E-04	1.27E-04	1.92E-04	7.26E-05
5421274202793	542127	4202793	UCART1	3.51E-04	3.93E-04	1.27E-03	6.69E-04	8.83E-04	1.28E-04	1.93E-04	6.91E-05
5421374202793	542137	4202793	UCART1	3.22E-04	3.64E-04	1.08E-03	6.54E-04	9.03E-04	1.29E-04	1.93E-04	6.59E-05
5421474202793	542147	4202793	UCART1	2.96E-04	3.39E-04	9.29E-04	6.39E-04	9.26E-04	1.30E-04	1.94E-04	6.28E-05
5421574202793	542157	4202793	UCART1	2.73E-04	3.15E-04	8.15E-04	6.25E-04	9.50E-04	1.31E-04	1.95E-04	6.00E-05
5421674202793	542167	4202793	UCART1	2.53E-04	2.94E-04	7.22E-04	6.10E-04	9.73E-04	1.33E-04	1.95E-04	5.73E-05
5421774202793	542177	4202793	UCART1	2.35E-04	2.75E-04	6.46E-04	5.95E-04	9.97E-04	1.34E-04	1.95E-04	5.48E-05
5421874202793	542187	4202793	UCART1	2.20E-04	2.58E-04	5.82E-04	5.83E-04	1.03E-03	1.35E-04	1.95E-04	5.25E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421974202793	542197	4202793	UCART1	2.05E-04	2.42E-04	5.27E-04	5.69E-04	1.06E-03	1.36E-04	1.94E-04	5.03E-05
5422074202793	542207	4202793	RESIDENT	1.93E-04	2.27E-04	4.80E-04	5.57E-04	1.10E-03	1.37E-04	1.93E-04	4.82E-05
5422174202793	542217	4202793	UCART1	1.81E-04	2.14E-04	4.38E-04	5.42E-04	1.13E-03	1.38E-04	1.91E-04	4.63E-05
5422274202793	542227	4202793	UCART1	1.70E-04	2.01E-04	4.01E-04	5.27E-04	1.16E-03	1.39E-04	1.88E-04	4.45E-05
5422374202793	542237	4202793	RESIDENT	1.61E-04	1.90E-04	3.68E-04	5.12E-04	1.20E-03	1.41E-04	1.84E-04	4.28E-05
5422474202793	542247	4202793	UCART1	1.52E-04	1.79E-04	3.39E-04	4.96E-04	1.24E-03	1.43E-04	1.78E-04	4.12E-05
5422574202793	542257	4202793	UCART1	1.44E-04	1.69E-04	3.13E-04	4.80E-04	9.32E-04	1.45E-04	1.71E-04	3.97E-05
5422674202793	542267	4202793	UCART1	1.36E-04	1.60E-04	2.90E-04	4.65E-04	9.36E-04	1.46E-04	1.63E-04	3.82E-05
5415474202803	541547	4202803	UCART1	9.95E-05	5.72E-05	4.18E-05	2.30E-04	1.24E-04	2.60E-05	4.05E-05	6.45E-05
5415574202803	541557	4202803	UCART1	1.04E-04	5.92E-05	4.30E-05	2.77E-04	1.36E-04	2.70E-05	4.31E-05	6.81E-05
5415674202803	541567	4202803	UCART1	1.10E-04	6.14E-05	4.43E-05	3.49E-04	1.51E-04	2.81E-05	4.60E-05	7.19E-05
5415774202803	541577	4202803	UCART1	1.15E-04	6.37E-05	4.56E-05	4.85E-04	1.67E-04	2.93E-05	4.92E-05	7.61E-05
5415874202803	541587	4202803	UCART1	1.21E-04	6.62E-05	4.70E-05	3.65E-04	1.86E-04	3.06E-05	5.26E-05	8.07E-05
5415974202803	541597	4202803	UCART1	1.28E-04	6.88E-05	4.85E-05	5.16E-04	2.06E-04	3.20E-05	5.64E-05	8.57E-05
5416074202803	541607	4202803	UCART1	1.35E-04	7.16E-05	5.00E-05	3.81E-04	2.27E-04	3.35E-05	6.04E-05	9.12E-05
5416174202803	541617	4202803	UCART1	1.43E-04	7.45E-05	5.16E-05	5.42E-04	2.51E-04	3.52E-05	6.48E-05	9.72E-05
5416274202803	541627	4202803	UCART1	1.52E-04	7.77E-05	5.33E-05	5.67E-04	2.74E-04	3.70E-05	6.94E-05	1.04E-04
5416374202803	541637	4202803	UCART1	1.61E-04	8.11E-05	5.51E-05	6.72E-04	2.97E-04	3.89E-05	7.42E-05	1.11E-04
5416474202803	541647	4202803	UCART1	1.71E-04	8.47E-05	5.71E-05	6.54E-04	3.18E-04	4.09E-05	7.91E-05	1.20E-04
5416574202803	541657	4202803	UCART1	1.83E-04	8.87E-05	5.91E-05	7.47E-04	3.38E-04	4.30E-05	8.42E-05	1.29E-04
5416674202803	541667	4202803	UCART1	1.96E-04	9.29E-05	6.13E-05	7.09E-04	3.56E-04	4.51E-05	8.92E-05	1.40E-04
5416774202803	541677	4202803	UCART1	2.11E-04	9.75E-05	6.36E-05	7.96E-04	3.72E-04	4.73E-05	9.41E-05	1.52E-04
5416874202803	541687	4202803	UCART1	2.27E-04	1.02E-04	6.60E-05	7.44E-04	3.88E-04	4.96E-05	9.92E-05	1.67E-04
5416974202803	541697	4202803	UCART1	2.45E-04	1.08E-04	6.86E-05	1.10E-03	4.03E-04	5.21E-05	1.04E-04	1.84E-04
5417074202803	541707	4202803	UCART1	2.66E-04	1.13E-04	7.14E-05	7.62E-04	4.16E-04	5.46E-05	1.09E-04	2.03E-04
5417174202803	541717	4202803	UCART1	2.90E-04	1.20E-04	7.43E-05	1.09E-03	4.28E-04	5.72E-05	1.14E-04	2.27E-04
5417274202803	541727	4202803	UCART1	3.18E-04	1.27E-04	7.75E-05	7.76E-04	4.40E-04	5.98E-05	1.18E-04	2.57E-04
5417374202803	541737	4202803	UCART1	3.50E-04	1.34E-04	8.09E-05	1.07E-03	4.52E-04	6.25E-05	1.22E-04	2.93E-04
5417474202803	541747	4202803	UCART1	3.87E-04	1.42E-04	8.45E-05	1.48E-03	4.63E-04	6.53E-05	1.26E-04	3.39E-04
5417574202803	541757	4202803	UCART1	4.32E-04	1.51E-04	8.84E-05	1.04E-03	4.74E-04	6.81E-05	1.29E-04	4.00E-04
5417674202803	541767	4202803	UCART1	4.85E-04	1.61E-04	9.25E-05	1.38E-03	4.85E-04	7.10E-05	1.33E-04	4.83E-04
5417774202803	541777	4202803	UCART1	5.50E-04	1.71E-04	9.70E-05	1.34E-03	4.95E-04	7.38E-05	1.37E-04	6.06E-04
5417874202803	541787	4202803	UCART1	6.32E-04	1.83E-04	1.02E-04	1.29E-03	5.05E-04	7.66E-05	1.40E-04	6.63E-04
5417974202803	541797	4202803	UCART1	7.36E-04	1.96E-04	1.07E-04	1.26E-03	5.16E-04	7.92E-05	1.43E-04	6.68E-04
5418074202803	541807	4202803	UCART1	8.73E-04	2.11E-04	1.13E-04	1.22E-03	5.26E-04	8.18E-05	1.46E-04	7.65E-04
5418174202803	541817	4202803	UCART1	1.06E-03	2.28E-04	1.19E-04	1.19E-03	5.36E-04	8.43E-05	1.49E-04	7.76E-04
5418274202803	541827	4202803	UCART1	1.32E-03	2.46E-04	1.25E-04	1.15E-03	5.46E-04	8.69E-05	1.52E-04	9.71E-04
5418374202803	541837	4202803	UCART1	1.70E-03	2.66E-04	1.32E-04	1.12E-03	5.55E-04	8.96E-05	1.55E-04	7.63E-04
5418474202803	541847	4202803	UCART1	2.34E-03	2.90E-04	1.40E-04	1.09E-03	5.66E-04	9.18E-05	1.57E-04	6.31E-04
5418574202803	541857	4202803	UCART1	3.44E-03	3.18E-04	1.48E-04	1.06E-03	5.77E-04	9.41E-05	1.60E-04	5.36E-04
5419674202803	541967	4202803	UCART1	1.14E-02	1.26E-03	3.29E-04	8.35E-04	7.04E-04	1.14E-04	1.81E-04	1.78E-04
5419774202803	541977	4202803	UCART1	6.51E-03	1.16E-03	3.61E-04	8.15E-04	7.16E-04	1.16E-04	1.83E-04	1.66E-04
5419874202803	541987	4202803	UCART1	4.19E-03	1.55E-03	3.99E-04	7.97E-04	7.29E-04	1.17E-04	1.85E-04	1.55E-04
5419974202803	541997	4202803	UCART1	2.92E-03	1.69E-03	4.44E-04	7.81E-04	7.44E-04	1.19E-04	1.87E-04	1.45E-04
5420074202803	542007	4202803	UCART1	2.17E-03	1.59E-03	5.00E-04	7.66E-04	7.61E-04	1.20E-04	1.88E-04	1.36E-04
5420174202803	542017	4202803	UCART1	1.69E-03	1.31E-03	5.68E-04	7.53E-04	7.80E-04	1.21E-04	1.90E-04	1.28E-04
5420274202803	542027	4202803	UCART1	1.36E-03	1.11E-03	6.55E-04	7.39E-04	8.00E-04	1.22E-04	1.92E-04	1.20E-04
5420374202803	542037	4202803	UCART1	1.12E-03	9.61E-04	7.66E-04	7.24E-04	8.18E-04	1.24E-04	1.93E-04	1.13E-04
5420474202803	542047	4202803	UCART1	9.41E-04	8.44E-04	9.15E-04	7.07E-04	8.36E-04	1.25E-04	1.95E-04	1.07E-04
5420574202803	542057	4202803	UCART1	8.02E-04	7.50E-04	1.13E-03	6.90E-04	8.53E-04	1.27E-04	1.97E-04	1.01E-04
5420674202803	542067	4202803	UCART1	6.97E-04	6.74E-04	1.48E-03	6.77E-04	8.76E-04	1.28E-04	1.98E-04	9.54E-05
5420774202803	542077	4202803	UCART1	6.13E-04	6.11E-04	1.26E-03	6.66E-04	9.03E-04	1.29E-04	2.00E-04	9.03E-05
5420874202803	542087	4202803	UCART1	5.44E-04	5.56E-04	1.47E-03	6.53E-04	9.28E-04	1.30E-04	2.02E-04	8.55E-05
5420974202803	542097	4202803	UCART1	4.86E-04	5.08E-04	1.55E-03	6.40E-04	9.54E-04	1.31E-04	2.03E-04	8.11E-05
5421074202803	542107	4202803	UCART1	4.37E-04	4.67E-04	1.73E-03	6.27E-04	9.81E-04	1.32E-04	2.05E-04	7.70E-05
5421174202803	542117	4202803	UCART1	3.96E-04	4.30E-04	1.62E-03	6.15E-04	1.01E-03	1.33E-04	2.06E-04	7.32E-05
5421274202803	542127	4202803	UCART1	3.60E-04	3.98E-04	1.32E-03	6.02E-04	1.04E-03	1.34E-04	2.07E-04	6.97E-05
5421374202803	542137	4202803	UCART1	3.29E-04	3.69E-04	1.11E-03	5.90E-04	1.07E-03	1.35E-04	2.09E-04	6.64E-05
5421474202803	542147	4202803	UCART1	3.02E-04	3.43E-04	9.59E-04	5.77E-04	1.10E-03	1.36E-04	2.10E-04	6.33E-05
5421574202803	542157	4202803	UCART1	2.78E-04	3.19E-04	8.37E-04	5.64E-04	1.13E-03	1.38E-04	2.10E-04	6.04E-05
5421674202803	542167	4202803	UCART1	2.57E-04	2.98E-04	7.40E-04	5.52E-04	1.17E-03	1.39E-04	2.11E-04	5.77E-05
5421774202803	542177	4202803	UCART1	2.39E-04	2.78E-04	6.61E-04	5.40E-04	1.21E-03	1.40E-04	2.11E-04	5.52E-05
5421874202803	542187	4202803	UCART1	2.23E-04	2.60E-04	5.95E-04	5.28E-04	1.26E-03	1.41E-04	2.11E-04	5.28E-05
5421974202803	542197	4202803	UCART1	2.08E-04	2.44E-04	5.37E-04	5.17E-04	9.77E-04	1.42E-04	2.11E-04	5.06E-05
5422074202803	542207	4202803	RESIDENT	1.95E-04	2.29E-04	4.88E-04	5.05E-04	9.43E-04	1.43E-04	2.10E-04	4.85E-05
5422174202803	542217	4202803	UCART1	1.83E-04	2.15E-04	4.45E-04	4.91E-04	1.02E-03	1.45E-04	2.08E-04	4.66E-05
5422274202803	542227	4202803	UCART1	1.72E-04	2.03E-04	4.07E-04	4.79E-04	7.35E-04	1.46E-04	2.05E-04	4.48E-05
5422374202803	542237	4202803	RESIDENT	1.62E-04	1.91E-04	3.73E-04	4.66E-04	7.05E-04	1.47E-04	2.01E-04	4.30E-05
5422474202803	542247	4202803	UCART1	1.53E-04	1.80E-04	3.43E-04	4.52E-04	7.49E-04	1.49E-04	1.95E-04	4.14E-05
5422574202803	542257	4202803	UCART1	1.45E-04	1.71E-04	3.17E-04	4.39E-04	7.26E-04	1.51E-04	1.88E-04	3.99E-05
5422674202803	542267	4202803	UCART1	1.37E-04	1.61E-04	2.93E-04	4.24E-04	7.61E-04	1.53E-04	1.77E-04	3.84E-05
5415474202813	541547	4202813	UCART1	1.01E-04	5.74E-05	4.19E-05	2.39E-04	1.29E-04	2.64E-05	4.15E-05	6.44E-05
5415574202813	541557	4202813	UCART1	1.05E-04	5.95E-05	4.32E-05	2.90E-04	1.42E-04	2.75E-05	4.43E-05	6.79E-05
5415674202813	541567	4202813	UCART1	1.11E-04	6.16E-05	4.44E-05	3.69E-04	1.58E-04	2.86E-05	4.74E-05	7.17E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415774202813	541577	4202813	UCART1	1.16E-04	6.40E-05	4.57E-05	5.14E-04	1.76E-04	2.99E-05	5.08E-05	7.58E-05
5415874202813	541587	4202813	UCART1	1.23E-04	6.64E-05	4.71E-05	3.80E-04	1.98E-04	3.12E-05	5.46E-05	8.03E-05
5415974202813	541597	4202813	UCART1	1.29E-04	6.91E-05	4.86E-05	5.30E-04	2.21E-04	3.27E-05	5.86E-05	8.52E-05
5416074202813	541607	4202813	UCART1	1.37E-04	7.19E-05	5.02E-05	3.91E-04	2.46E-04	3.43E-05	6.29E-05	9.06E-05
5416174202813	541617	4202813	UCART1	1.45E-04	7.48E-05	5.18E-05	5.39E-04	2.73E-04	3.60E-05	6.77E-05	9.65E-05
5416274202813	541627	4202813	UCART1	1.54E-04	7.80E-05	5.35E-05	5.85E-04	2.99E-04	3.79E-05	7.26E-05	1.03E-04
5416374202813	541637	4202813	UCART1	1.63E-04	8.15E-05	5.54E-05	6.61E-04	3.25E-04	3.98E-05	7.77E-05	1.10E-04
5416474202813	541647	4202813	UCART1	1.74E-04	8.51E-05	5.73E-05	6.68E-04	3.49E-04	4.19E-05	8.31E-05	1.19E-04
5416574202813	541657	4202813	UCART1	1.86E-04	8.90E-05	5.93E-05	1.01E-03	3.71E-04	4.41E-05	8.87E-05	1.28E-04
5416674202813	541667	4202813	UCART1	1.99E-04	9.32E-05	6.15E-05	7.00E-04	3.92E-04	4.66E-05	9.50E-05	1.38E-04
5416774202813	541677	4202813	UCART1	2.14E-04	9.78E-05	6.38E-05	1.01E-03	4.11E-04	4.90E-05	1.00E-04	1.50E-04
5416874202813	541687	4202813	UCART1	2.31E-04	1.03E-04	6.63E-05	1.03E-03	4.28E-04	5.14E-05	1.06E-04	1.64E-04
5416974202813	541697	4202813	UCART1	2.50E-04	1.08E-04	6.89E-05	9.99E-04	4.43E-04	5.38E-05	1.11E-04	1.81E-04
5417074202813	541707	4202813	UCART1	2.72E-04	1.14E-04	7.17E-05	1.33E-03	4.58E-04	5.65E-05	1.16E-04	2.00E-04
5417174202813	541717	4202813	UCART1	2.97E-04	1.20E-04	7.46E-05	1.30E-03	4.72E-04	5.92E-05	1.21E-04	2.23E-04
5417274202813	541727	4202813	UCART1	3.25E-04	1.27E-04	7.78E-05	1.26E-03	4.85E-04	6.21E-05	1.25E-04	2.51E-04
5417374202813	541737	4202813	UCART1	3.59E-04	1.34E-04	8.12E-05	1.22E-03	4.98E-04	6.50E-05	1.30E-04	2.86E-04
5417474202813	541747	4202813	UCART1	3.98E-04	1.42E-04	8.48E-05	1.19E-03	5.10E-04	6.79E-05	1.34E-04	3.29E-04
5417574202813	541757	4202813	UCART1	4.44E-04	1.51E-04	8.86E-05	1.16E-03	5.23E-04	7.09E-05	1.38E-04	3.87E-04
5417674202813	541767	4202813	UCART1	4.99E-04	1.60E-04	9.28E-05	1.12E-03	5.34E-04	7.40E-05	1.42E-04	4.65E-04
5417774202813	541777	4202813	UCART1	5.67E-04	1.71E-04	9.72E-05	1.10E-03	5.46E-04	7.69E-05	1.46E-04	5.78E-04
5417874202813	541787	4202813	UCART1	6.52E-04	1.83E-04	1.02E-04	1.07E-03	5.58E-04	7.98E-05	1.49E-04	6.38E-04
5417974202813	541797	4202813	UCART1	7.61E-04	1.96E-04	1.07E-04	1.05E-03	5.70E-04	8.25E-05	1.52E-04	8.27E-04
5418074202813	541807	4202813	UCART1	9.01E-04	2.10E-04	1.13E-04	1.02E-03	5.82E-04	8.52E-05	1.55E-04	7.92E-04
5418174202813	541817	4202813	UCART1	1.09E-03	2.26E-04	1.19E-04	9.98E-04	5.93E-04	8.80E-05	1.58E-04	7.89E-04
5418274202813	541827	4202813	UCART1	1.36E-03	2.44E-04	1.25E-04	9.75E-04	6.05E-04	9.06E-05	1.61E-04	8.61E-04
5418374202813	541837	4202813	UCART1	1.75E-03	2.64E-04	1.32E-04	9.48E-04	6.16E-04	9.35E-05	1.65E-04	7.95E-04
5418474202813	541847	4202813	UCART1	2.37E-03	2.87E-04	1.40E-04	9.27E-04	6.28E-04	9.59E-05	1.68E-04	6.52E-04
5418574202813	541857	4202813	UCART1	3.42E-03	3.13E-04	1.48E-04	9.09E-04	6.41E-04	9.82E-05	1.70E-04	5.52E-04
5419674202813	541967	4202813	UCART1	1.20E-02	1.21E-03	3.23E-04	7.33E-04	7.95E-04	1.20E-04	1.94E-04	1.81E-04
5419774202813	541977	4202813	UCART1	7.09E-03	1.43E-03	3.55E-04	7.21E-04	8.14E-04	1.21E-04	1.96E-04	1.68E-04
5419874202813	541987	4202813	UCART1	4.48E-03	1.53E-03	3.93E-04	7.09E-04	8.33E-04	1.22E-04	1.98E-04	1.57E-04
5419974202813	541997	4202813	UCART1	3.07E-03	1.77E-03	4.36E-04	6.94E-04	8.50E-04	1.24E-04	2.00E-04	1.47E-04
5420074202813	542007	4202813	UCART1	2.27E-03	1.67E-03	4.89E-04	6.81E-04	8.71E-04	1.26E-04	2.02E-04	1.38E-04
5420174202813	542017	4202813	UCART1	1.77E-03	1.36E-03	5.54E-04	6.70E-04	8.95E-04	1.27E-04	2.04E-04	1.29E-04
5420274202813	542027	4202813	UCART1	1.42E-03	1.15E-03	6.35E-04	6.58E-04	9.20E-04	1.28E-04	2.05E-04	1.22E-04
5420374202813	542037	4202813	UCART1	1.17E-03	9.90E-04	7.42E-04	6.47E-04	9.48E-04	1.29E-04	2.07E-04	1.14E-04
5420474202813	542047	4202813	UCART1	9.81E-04	8.66E-04	8.82E-04	6.35E-04	9.73E-04	1.31E-04	2.09E-04	1.08E-04
5420574202813	542057	4202813	UCART1	8.33E-04	7.67E-04	1.07E-03	6.20E-04	9.95E-04	1.33E-04	2.11E-04	1.02E-04
5420674202813	542067	4202813	UCART1	7.22E-04	6.88E-04	1.39E-03	6.09E-04	1.03E-03	1.34E-04	2.13E-04	9.64E-05
5420774202813	542077	4202813	UCART1	6.33E-04	6.22E-04	1.51E-03	5.99E-04	1.06E-03	1.35E-04	2.15E-04	9.12E-05
5420874202813	542087	4202813	UCART1	5.60E-04	5.65E-04	1.52E-03	5.90E-04	1.10E-03	1.36E-04	2.17E-04	8.63E-05
5420974202813	542097	4202813	UCART1	4.99E-04	5.16E-04	1.57E-03	5.79E-04	1.14E-03	1.37E-04	2.19E-04	8.19E-05
5421074202813	542107	4202813	UCART1	4.47E-04	4.74E-04	1.82E-03	5.67E-04	1.18E-03	1.38E-04	2.21E-04	7.77E-05
5421174202813	542117	4202813	UCART1	4.04E-04	4.36E-04	1.71E-03	5.56E-04	1.22E-03	1.39E-04	2.23E-04	7.39E-05
5421274202813	542127	4202813	UCART1	3.67E-04	4.03E-04	1.38E-03	5.46E-04	1.27E-03	1.40E-04	2.24E-04	7.03E-05
5421374202813	542137	4202813	UCART1	3.35E-04	3.73E-04	1.16E-03	5.36E-04	1.32E-03	1.41E-04	2.26E-04	6.69E-05
5421474202813	542147	4202813	UCART1	3.07E-04	3.47E-04	9.90E-04	5.25E-04	9.50E-04	1.43E-04	2.27E-04	6.38E-05
5421574202813	542157	4202813	UCART1	2.82E-04	3.23E-04	8.61E-04	5.14E-04	6.96E-04	1.44E-04	2.28E-04	6.09E-05
5421674202813	542167	4202813	UCART1	2.61E-04	3.01E-04	7.59E-04	5.03E-04	9.88E-04	1.45E-04	2.29E-04	5.82E-05
5421774202813	542177	4202813	UCART1	2.42E-04	2.81E-04	6.77E-04	4.93E-04	7.15E-04	1.46E-04	2.30E-04	5.56E-05
5421874202813	542187	4202813	UCART1	2.25E-04	2.63E-04	6.07E-04	4.83E-04	7.93E-04	1.47E-04	2.30E-04	5.32E-05
5421974202813	542197	4202813	UCART1	2.10E-04	2.46E-04	5.48E-04	4.73E-04	7.36E-04	1.49E-04	2.30E-04	5.09E-05
5422074202813	542207	4202813	UCART1	1.96E-04	2.31E-04	4.97E-04	4.62E-04	8.10E-04	1.50E-04	2.30E-04	4.88E-05
5422174202813	542217	4202813	UCART1	1.84E-04	2.17E-04	4.52E-04	4.50E-04	7.53E-04	1.52E-04	2.28E-04	4.69E-05
5422274202813	542227	4202813	UCART1	1.73E-04	2.04E-04	4.13E-04	4.38E-04	8.17E-04	1.53E-04	2.25E-04	4.51E-05
5422374202813	542237	4202813	UCART1	1.63E-04	1.93E-04	3.78E-04	4.27E-04	7.69E-04	1.55E-04	2.21E-04	4.33E-05
5422474202813	542247	4202813	UCART1	1.54E-04	1.82E-04	3.48E-04	4.15E-04	8.26E-04	1.57E-04	2.15E-04	4.17E-05
5422574202813	542257	4202813	UCART1	1.45E-04	1.72E-04	3.20E-04	4.02E-04	7.84E-04	1.59E-04	2.07E-04	4.01E-05
5422674202813	542267	4202813	UCART1	1.38E-04	1.63E-04	2.96E-04	3.89E-04	8.27E-04	1.62E-04	1.95E-04	3.87E-05
5415474202823	541547	4202823	UCART1	1.02E-04	5.76E-05	4.21E-05	2.44E-04	1.34E-04	2.68E-05	4.26E-05	6.43E-05
5415574202823	541557	4202823	UCART1	1.06E-04	5.97E-05	4.33E-05	2.96E-04	1.48E-04	2.79E-05	4.54E-05	6.78E-05
5415674202823	541567	4202823	UCART1	1.12E-04	6.19E-05	4.46E-05	3.74E-04	1.66E-04	2.91E-05	4.87E-05	7.15E-05
5415774202823	541577	4202823	UCART1	1.18E-04	6.42E-05	4.59E-05	5.00E-04	1.87E-04	3.04E-05	5.23E-05	7.56E-05
5415874202823	541587	4202823	UCART1	1.24E-04	6.67E-05	4.73E-05	3.77E-04	2.11E-04	3.18E-05	5.64E-05	8.00E-05
5415974202823	541597	4202823	UCART1	1.31E-04	6.93E-05	4.88E-05	4.96E-04	2.39E-04	3.34E-05	6.09E-05	8.48E-05
5416074202823	541607	4202823	UCART1	1.38E-04	7.21E-05	5.03E-05	6.84E-04	2.68E-04	3.50E-05	6.56E-05	9.01E-05
5416174202823	541617	4202823	UCART1	1.47E-04	7.52E-05	5.20E-05	7.92E-04	2.99E-04	3.68E-05	7.06E-05	9.59E-05
5416274202823	541627	4202823	UCART1	1.56E-04	7.84E-05	5.37E-05	8.40E-04	3.29E-04	3.87E-05	7.60E-05	1.02E-04
5416374202823	541637	4202823	UCART1	1.65E-04	8.18E-05	5.56E-05	1.23E-03	3.59E-04	4.08E-05	8.18E-05	1.09E-04
5416474202823	541647	4202823	UCART1	1.76E-04	8.54E-05	5.75E-05	1.21E-03	3.87E-04	4.30E-05	8.78E-05	1.17E-04
5416574202823	541657	4202823	UCART1	1.89E-04	8.94E-05	5.96E-05	1.19E-03	4.12E-04	4.54E-05	9.40E-05	1.26E-04
5416674202823	541667	4202823	UCART1	2.02E-04	9.35E-05	6.18E-05	1.17E-03	4.34E-04	4.79E-05	1.00E-04	1.37E-04
5416774202823	541677	4202823	UCART1	2.17E-04	9.80E-05	6.41E-05	1.14E-03	4.54E-04	5.06E-05	1.07E-04	1.48E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202823	541687	4202823	UCART1	2.34E-04	1.03E-04	6.65E-05	1.12E-03	4.74E-04	5.31E-05	1.13E-04	1.62E-04
5416974202823	541697	4202823	UCART1	2.54E-04	1.08E-04	6.92E-05	1.10E-03	4.91E-04	5.57E-05	1.18E-04	1.78E-04
5417074202823	541707	4202823	UCART1	2.77E-04	1.14E-04	7.20E-05	1.08E-03	5.08E-04	5.85E-05	1.23E-04	1.97E-04
5417174202823	541717	4202823	UCART1	3.02E-04	1.20E-04	7.49E-05	1.06E-03	5.23E-04	6.14E-05	1.29E-04	2.19E-04
5417274202823	541727	4202823	UCART1	3.31E-04	1.27E-04	7.81E-05	1.03E-03	5.38E-04	6.45E-05	1.34E-04	2.46E-04
5417374202823	541737	4202823	UCART1	3.65E-04	1.34E-04	8.14E-05	1.01E-03	5.52E-04	6.76E-05	1.38E-04	2.79E-04
5417474202823	541747	4202823	UCART1	4.05E-04	1.42E-04	8.50E-05	9.89E-04	5.66E-04	7.08E-05	1.43E-04	3.21E-04
5417574202823	541757	4202823	UCART1	4.53E-04	1.51E-04	8.89E-05	9.70E-04	5.80E-04	7.38E-05	1.47E-04	3.76E-04
5417674202823	541767	4202823	UCART1	5.08E-04	1.60E-04	9.29E-05	9.44E-04	5.93E-04	7.73E-05	1.52E-04	4.47E-04
5417774202823	541777	4202823	UCART1	5.78E-04	1.70E-04	9.74E-05	9.26E-04	6.07E-04	8.03E-05	1.55E-04	5.53E-04
5417874202823	541787	4202823	UCART1	6.64E-04	1.82E-04	1.02E-04	9.08E-04	6.21E-04	8.33E-05	1.59E-04	7.23E-04
5417974202823	541797	4202823	UCART1	7.74E-04	1.94E-04	1.07E-04	8.90E-04	6.35E-04	8.63E-05	1.62E-04	6.22E-04
5418074202823	541807	4202823	UCART1	9.19E-04	2.08E-04	1.13E-04	8.75E-04	6.49E-04	8.91E-05	1.66E-04	7.37E-04
5418174202823	541817	4202823	UCART1	1.11E-03	2.24E-04	1.19E-04	8.58E-04	6.64E-04	9.19E-05	1.69E-04	7.86E-04
5418274202823	541827	4202823	UCART1	1.38E-03	2.41E-04	1.25E-04	8.36E-04	6.76E-04	9.50E-05	1.73E-04	8.85E-04
5418374202823	541837	4202823	UCART1	1.76E-03	2.61E-04	1.32E-04	8.19E-04	6.90E-04	9.78E-05	1.76E-04	8.28E-04
5418474202823	541847	4202823	UCART1	2.36E-03	2.83E-04	1.39E-04	8.06E-04	7.06E-04	1.00E-04	1.79E-04	6.75E-04
5418574202823	541857	4202823	UCART1	3.32E-03	3.09E-04	1.47E-04	7.92E-04	7.22E-04	1.03E-04	1.82E-04	5.69E-04
5419674202823	541967	4202823	UCART1	1.31E-02	1.45E-03	3.19E-04	6.55E-04	9.18E-04	1.25E-04	2.08E-04	1.84E-04
5419774202823	541977	4202823	UCART1	7.56E-03	1.12E-03	3.50E-04	6.46E-04	9.43E-04	1.27E-04	2.10E-04	1.71E-04
5419874202823	541987	4202823	UCART1	4.64E-03	1.58E-03	3.86E-04	6.35E-04	9.66E-04	1.28E-04	2.12E-04	1.59E-04
5419974202823	541997	4202823	UCART1	3.17E-03	1.84E-03	4.28E-04	6.23E-04	9.90E-04	1.30E-04	2.14E-04	1.49E-04
5420074202823	542007	4202823	UCART1	2.35E-03	1.76E-03	4.79E-04	6.12E-04	1.02E-03	1.32E-04	2.16E-04	1.40E-04
5420174202823	542017	4202823	UCART1	1.82E-03	1.42E-03	5.41E-04	6.03E-04	1.05E-03	1.33E-04	2.19E-04	1.31E-04
5420274202823	542027	4202823	UCART1	1.47E-03	1.19E-03	6.18E-04	5.94E-04	1.09E-03	1.34E-04	2.21E-04	1.23E-04
5420374202823	542037	4202823	UCART1	1.21E-03	1.02E-03	7.18E-04	5.84E-04	1.12E-03	1.36E-04	2.23E-04	1.16E-04
5420474202823	542047	4202823	UCART1	1.01E-03	8.89E-04	8.49E-04	5.74E-04	1.16E-03	1.37E-04	2.26E-04	1.09E-04
5420574202823	542057	4202823	UCART1	8.61E-04	7.86E-04	1.03E-03	5.63E-04	1.20E-03	1.39E-04	2.28E-04	1.03E-04
5420674202823	542067	4202823	UCART1	7.44E-04	7.03E-04	1.31E-03	5.54E-04	1.25E-03	1.40E-04	2.30E-04	9.73E-05
5420774202823	542077	4202823	UCART1	6.50E-04	6.33E-04	1.16E-03	5.45E-04	1.30E-03	1.41E-04	2.33E-04	9.21E-05
5420874202823	542087	4202823	UCART1	5.74E-04	5.75E-04	1.40E-03	5.37E-04	9.59E-04	1.42E-04	2.35E-04	8.71E-05
5420974202823	542097	4202823	UCART1	5.09E-04	5.25E-04	1.55E-03	5.27E-04	7.08E-04	1.44E-04	2.37E-04	8.26E-05
5421074202823	542107	4202823	UCART1	4.56E-04	4.81E-04	1.87E-03	5.18E-04	1.00E-03	1.45E-04	2.40E-04	7.84E-05
5421174202823	542117	4202823	UCART1	4.11E-04	4.42E-04	1.80E-03	5.08E-04	7.25E-04	1.46E-04	2.42E-04	7.45E-05
5421274202823	542127	4202823	UCART1	3.73E-04	4.08E-04	1.44E-03	5.00E-04	1.05E-03	1.47E-04	2.44E-04	7.08E-05
5421374202823	542137	4202823	UCART1	3.40E-04	3.78E-04	1.20E-03	4.91E-04	7.47E-04	1.48E-04	2.46E-04	6.74E-05
5421474202823	542147	4202823	UCART1	3.11E-04	3.51E-04	1.02E-03	4.82E-04	1.10E-03	1.50E-04	2.48E-04	6.42E-05
5421574202823	542157	4202823	UCART1	2.86E-04	3.26E-04	8.87E-04	4.72E-04	7.63E-04	1.51E-04	2.50E-04	6.13E-05
5421674202823	542167	4202823	UCART1	2.64E-04	3.04E-04	7.80E-04	4.62E-04	8.71E-04	1.52E-04	2.51E-04	5.86E-05
5421774202823	542177	4202823	UCART1	2.44E-04	2.84E-04	6.93E-04	4.53E-04	7.78E-04	1.54E-04	2.52E-04	5.60E-05
5421874202823	542187	4202823	UCART1	2.27E-04	2.65E-04	6.20E-04	4.43E-04	8.82E-04	1.55E-04	2.53E-04	5.36E-05
5421974202823	542197	4202823	UCART1	2.12E-04	2.49E-04	5.58E-04	4.34E-04	7.94E-04	1.56E-04	2.54E-04	5.13E-05
5422074202823	542207	4202823	UCART1	1.98E-04	2.33E-04	5.05E-04	4.24E-04	8.86E-04	1.58E-04	2.53E-04	4.92E-05
5422174202823	542217	4202823	UCART1	1.85E-04	2.19E-04	4.59E-04	4.14E-04	8.05E-04	1.59E-04	2.52E-04	4.72E-05
5422274202823	542227	4202823	UCART1	1.74E-04	2.06E-04	4.19E-04	4.04E-04	8.78E-04	1.61E-04	2.50E-04	4.53E-05
5422374202823	542237	4202823	UCART1	1.64E-04	1.94E-04	3.83E-04	3.93E-04	8.04E-04	1.63E-04	2.46E-04	4.36E-05
5422474202823	542247	4202823	UCART1	1.54E-04	1.83E-04	3.52E-04	3.81E-04	8.63E-04	1.66E-04	2.39E-04	4.20E-05
5422574202823	542257	4202823	UCART1	1.46E-04	1.73E-04	3.24E-04	3.70E-04	8.00E-04	1.69E-04	2.30E-04	4.04E-05
5422674202823	542267	4202823	UCART1	1.38E-04	1.64E-04	2.99E-04	3.59E-04	1.13E-03	1.71E-04	2.17E-04	3.89E-05
5415574202833	541557	4202833	UCART1	1.07E-04	5.99E-05	4.34E-05	2.90E-04	1.55E-04	2.85E-05	4.69E-05	6.76E-05
5415674202833	541567	4202833	UCART1	1.13E-04	6.21E-05	4.47E-05	3.58E-04	1.75E-04	2.97E-05	5.03E-05	7.13E-05
5415774202833	541577	4202833	UCART1	1.18E-04	6.45E-05	4.60E-05	4.52E-04	1.98E-04	3.10E-05	5.42E-05	7.52E-05
5415874202833	541587	4202833	UCART1	1.25E-04	6.69E-05	4.74E-05	5.79E-04	2.27E-04	3.25E-05	5.85E-05	7.96E-05
5415974202833	541597	4202833	UCART1	1.32E-04	6.96E-05	4.89E-05	7.26E-04	2.59E-04	3.41E-05	6.33E-05	8.43E-05
5416074202833	541607	4202833	UCART1	1.40E-04	7.24E-05	5.05E-05	8.42E-04	2.94E-04	3.58E-05	6.85E-05	8.95E-05
5416174202833	541617	4202833	UCART1	1.48E-04	7.54E-05	5.22E-05	9.09E-04	3.31E-04	3.76E-05	7.40E-05	9.52E-05
5416274202833	541627	4202833	UCART1	1.57E-04	7.86E-05	5.39E-05	9.45E-04	3.67E-04	3.97E-05	8.00E-05	1.02E-04
5416374202833	541637	4202833	UCART1	1.67E-04	8.20E-05	5.58E-05	9.57E-04	4.02E-04	4.19E-05	8.65E-05	1.08E-04
5416474202833	541647	4202833	UCART1	1.78E-04	8.57E-05	5.77E-05	9.61E-04	4.33E-04	4.42E-05	9.31E-05	1.16E-04
5416574202833	541657	4202833	UCART1	1.91E-04	8.96E-05	5.98E-05	9.58E-04	4.60E-04	4.67E-05	9.98E-05	1.25E-04
5416674202833	541667	4202833	UCART1	2.04E-04	9.38E-05	6.20E-05	9.49E-04	4.85E-04	4.93E-05	1.07E-04	1.35E-04
5416774202833	541677	4202833	UCART1	2.20E-04	9.83E-05	6.43E-05	9.36E-04	5.08E-04	5.21E-05	1.14E-04	1.46E-04
5416874202833	541687	4202833	UCART1	2.37E-04	1.03E-04	6.68E-05	9.29E-04	5.29E-04	5.48E-05	1.20E-04	1.60E-04
5416974202833	541697	4202833	UCART1	2.57E-04	1.08E-04	6.94E-05	9.19E-04	5.49E-04	5.76E-05	1.26E-04	1.75E-04
5417074202833	541707	4202833	UCART1	2.80E-04	1.14E-04	7.22E-05	9.04E-04	5.67E-04	6.07E-05	1.32E-04	1.93E-04
5417174202833	541717	4202833	UCART1	3.05E-04	1.20E-04	7.52E-05	8.90E-04	5.85E-04	6.38E-05	1.38E-04	2.15E-04
5417274202833	541727	4202833	UCART1	3.34E-04	1.27E-04	7.83E-05	8.74E-04	6.02E-04	6.71E-05	1.43E-04	2.40E-04
5417374202833	541737	4202833	UCART1	3.69E-04	1.34E-04	8.17E-05	8.59E-04	6.18E-04	7.04E-05	1.48E-04	2.72E-04
5417474202833	541747	4202833	UCART1	4.09E-04	1.42E-04	8.52E-05	8.44E-04	6.35E-04	7.38E-05	1.53E-04	3.12E-04
5417574202833	541757	4202833	UCART1	4.56E-04	1.50E-04	8.90E-05	8.29E-04	6.51E-04	7.71E-05	1.57E-04	3.64E-04
5417674202833	541767	4202833	UCART1	5.12E-04	1.59E-04	9.31E-05	8.11E-04	6.65E-04	8.08E-05	1.62E-04	4.32E-04
5417774202833	541777	4202833	UCART1	5.81E-04	1.69E-04	9.74E-05	7.96E-04	6.80E-04	8.41E-05	1.67E-04	5.28E-04
5417874202833	541787	4202833	UCART1	6.65E-04	1.80E-04	1.02E-04	7.80E-04	6.95E-04	8.76E-05	1.71E-04	6.77E-04
5417974202833	541797	4202833	UCART1	7.79E-04	1.93E-04	1.07E-04	7.71E-04	7.14E-04	9.05E-05	1.74E-04	7.45E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418074202833	541807	4202833	UCART1	9.27E-04	2.07E-04	1.13E-04	7.62E-04	7.34E-04	9.32E-05	1.77E-04	7.56E-04
5418174202833	541817	4202833	UCART1	1.12E-03	2.22E-04	1.19E-04	7.50E-04	7.51E-04	9.62E-05	1.81E-04	7.96E-04
5418274202833	541827	4202833	UCART1	1.38E-03	2.39E-04	1.25E-04	7.36E-04	7.68E-04	9.92E-05	1.85E-04	9.22E-04
5418374202833	541837	4202833	UCART1	1.75E-03	2.58E-04	1.31E-04	7.21E-04	7.84E-04	1.02E-04	1.89E-04	8.66E-04
5418474202833	541847	4202833	UCART1	2.29E-03	2.79E-04	1.39E-04	7.10E-04	8.03E-04	1.05E-04	1.92E-04	7.00E-04
5418574202833	541857	4202833	UCART1	3.16E-03	3.05E-04	1.47E-04	7.00E-04	8.24E-04	1.07E-04	1.95E-04	5.87E-04
5419774202833	541977	4202833	UCART1	7.93E-03	1.35E-03	3.45E-04	5.85E-04	1.12E-03	1.32E-04	2.26E-04	1.73E-04
5419874202833	541987	4202833	UCART1	4.72E-03	1.52E-03	3.80E-04	5.74E-04	1.15E-03	1.34E-04	2.29E-04	1.62E-04
5419974202833	541997	4202833	UCART1	3.24E-03	1.52E-03	4.21E-04	5.66E-04	1.19E-03	1.36E-04	2.31E-04	1.51E-04
5420074202833	542007	4202833	UCART1	2.40E-03	1.87E-03	4.69E-04	5.57E-04	1.23E-03	1.38E-04	2.34E-04	1.41E-04
5420174202833	542017	4202833	UCART1	1.86E-03	1.48E-03	5.28E-04	5.47E-04	1.28E-03	1.40E-04	2.36E-04	1.33E-04
5420274202833	542027	4202833	UCART1	1.50E-03	1.23E-03	6.03E-04	5.40E-04	9.68E-04	1.41E-04	2.39E-04	1.24E-04
5420374202833	542037	4202833	UCART1	1.24E-03	1.05E-03	6.97E-04	5.33E-04	9.87E-04	1.42E-04	2.42E-04	1.17E-04
5420474202833	542047	4202833	UCART1	1.04E-03	9.14E-04	8.21E-04	5.24E-04	1.01E-03	1.44E-04	2.45E-04	1.10E-04
5420574202833	542057	4202833	UCART1	8.82E-04	8.06E-04	9.92E-04	5.16E-04	7.40E-04	1.45E-04	2.47E-04	1.04E-04
5420674202833	542067	4202833	UCART1	7.61E-04	7.19E-04	1.25E-03	5.08E-04	1.07E-03	1.47E-04	2.50E-04	9.82E-05
5420774202833	542077	4202833	UCART1	6.64E-04	6.47E-04	1.37E-03	5.00E-04	7.60E-04	1.48E-04	2.53E-04	9.28E-05
5420874202833	542087	4202833	UCART1	5.85E-04	5.86E-04	1.43E-03	4.92E-04	7.88E-04	1.49E-04	2.56E-04	8.79E-05
5420974202833	542097	4202833	UCART1	5.18E-04	5.33E-04	1.57E-03	4.83E-04	7.73E-04	1.51E-04	2.59E-04	8.33E-05
5421074202833	542107	4202833	UCART1	4.63E-04	4.88E-04	1.53E-03	4.75E-04	8.15E-04	1.52E-04	2.61E-04	7.91E-05
5421174202833	542117	4202833	UCART1	4.16E-04	4.49E-04	1.90E-03	4.67E-04	7.89E-04	1.54E-04	2.64E-04	7.51E-05
5421274202833	542127	4202833	UCART1	3.77E-04	4.14E-04	1.51E-03	4.59E-04	8.43E-04	1.55E-04	2.67E-04	7.14E-05
5421374202833	542137	4202833	UCART1	3.43E-04	3.83E-04	1.24E-03	4.52E-04	8.06E-04	1.56E-04	2.70E-04	6.79E-05
5421474202833	542147	4202833	UCART1	3.14E-04	3.55E-04	1.06E-03	4.43E-04	8.67E-04	1.57E-04	2.73E-04	6.47E-05
5421574202833	542157	4202833	UCART1	2.89E-04	3.30E-04	9.14E-04	4.36E-04	8.18E-04	1.59E-04	2.75E-04	6.17E-05
5421674202833	542167	4202833	UCART1	2.66E-04	3.07E-04	8.01E-04	4.27E-04	8.80E-04	1.60E-04	2.77E-04	5.90E-05
5421774202833	542177	4202833	UCART1	2.46E-04	2.87E-04	7.09E-04	4.18E-04	8.20E-04	1.62E-04	2.79E-04	5.64E-05
5421874202833	542187	4202833	UCART1	2.29E-04	2.68E-04	6.33E-04	4.09E-04	1.18E-03	1.63E-04	2.80E-04	5.39E-05
5421974202833	542197	4202833	UCART1	2.13E-04	2.51E-04	5.69E-04	4.00E-04	8.18E-04	1.65E-04	2.81E-04	5.17E-05
5422074202833	542207	4202833	UCART1	1.99E-04	2.35E-04	5.14E-04	3.91E-04	1.15E-03	1.67E-04	2.82E-04	4.95E-05
5422174202833	542217	4202833	UCART1	1.86E-04	2.21E-04	4.66E-04	3.82E-04	8.09E-04	1.69E-04	2.81E-04	4.75E-05
5422274202833	542227	4202833	UCART1	1.75E-04	2.08E-04	4.25E-04	3.72E-04	1.10E-03	1.71E-04	2.79E-04	4.57E-05
5422374202833	542237	4202833	UCART1	1.64E-04	1.96E-04	3.88E-04	3.62E-04	7.91E-04	1.73E-04	2.75E-04	4.39E-05
5422474202833	542247	4202833	UCART1	1.54E-04	1.85E-04	3.56E-04	3.52E-04	1.05E-03	1.77E-04	2.68E-04	4.23E-05
5422574202833	542257	4202833	UCART1	1.46E-04	1.75E-04	3.28E-04	3.42E-04	1.40E-03	1.79E-04	2.58E-04	4.07E-05
5422674202833	542267	4202833	UCART1	1.38E-04	1.65E-04	3.03E-04	3.33E-04	1.36E-03	1.82E-04	2.43E-04	3.92E-05
5415574202843	541557	4202843	UCART1	1.08E-04	6.01E-05	4.35E-05	2.78E-04	1.63E-04	2.90E-05	4.83E-05	6.73E-05
5415674202843	541567	4202843	UCART1	1.13E-04	6.23E-05	4.48E-05	3.33E-04	1.84E-04	3.03E-05	5.20E-05	7.10E-05
5415774202843	541577	4202843	UCART1	1.19E-04	6.47E-05	4.62E-05	4.01E-04	2.11E-04	3.17E-05	5.62E-05	7.49E-05
5415874202843	541587	4202843	UCART1	1.26E-04	6.72E-05	4.76E-05	4.81E-04	2.44E-04	3.32E-05	6.08E-05	7.91E-05
5415974202843	541597	4202843	UCART1	1.33E-04	6.98E-05	4.91E-05	5.69E-04	2.83E-04	3.49E-05	6.63E-05	8.37E-05
5416074202843	541607	4202843	UCART1	1.40E-04	7.26E-05	5.07E-05	6.52E-04	3.26E-04	3.67E-05	7.20E-05	8.88E-05
5416174202843	541617	4202843	UCART1	1.49E-04	7.57E-05	5.23E-05	7.17E-04	3.70E-04	3.86E-05	7.79E-05	9.45E-05
5416274202843	541627	4202843	UCART1	1.58E-04	7.89E-05	5.41E-05	7.56E-04	4.13E-04	4.06E-05	8.43E-05	1.01E-04
5416374202843	541637	4202843	UCART1	1.68E-04	8.23E-05	5.60E-05	7.76E-04	4.53E-04	4.30E-05	9.15E-05	1.07E-04
5416474202843	541647	4202843	UCART1	1.79E-04	8.59E-05	5.79E-05	7.87E-04	4.88E-04	4.55E-05	9.89E-05	1.15E-04
5416574202843	541657	4202843	UCART1	1.92E-04	8.98E-05	6.00E-05	7.90E-04	5.19E-04	4.82E-05	1.07E-04	1.24E-04
5416674202843	541667	4202843	UCART1	2.06E-04	9.40E-05	6.22E-05	7.92E-04	5.47E-04	5.09E-05	1.14E-04	1.34E-04
5416774202843	541677	4202843	UCART1	2.21E-04	9.85E-05	6.45E-05	7.90E-04	5.73E-04	5.37E-05	1.21E-04	1.45E-04
5416874202843	541687	4202843	UCART1	2.39E-04	1.03E-04	6.70E-05	7.87E-04	5.97E-04	5.66E-05	1.28E-04	1.58E-04
5416974202843	541697	4202843	UCART1	2.59E-04	1.09E-04	6.96E-05	7.82E-04	6.20E-04	5.97E-05	1.35E-04	1.73E-04
5417074202843	541707	4202843	UCART1	2.81E-04	1.14E-04	7.24E-05	7.72E-04	6.41E-04	6.30E-05	1.42E-04	1.90E-04
5417174202843	541717	4202843	UCART1	3.06E-04	1.20E-04	7.54E-05	7.63E-04	6.61E-04	6.64E-05	1.48E-04	2.11E-04
5417274202843	541727	4202843	UCART1	3.35E-04	1.27E-04	7.85E-05	7.53E-04	6.81E-04	6.99E-05	1.54E-04	2.36E-04
5417374202843	541737	4202843	UCART1	3.69E-04	1.34E-04	8.18E-05	7.41E-04	6.99E-04	7.35E-05	1.59E-04	2.66E-04
5417474202843	541747	4202843	UCART1	4.07E-04	1.41E-04	8.53E-05	7.27E-04	7.15E-04	7.74E-05	1.65E-04	3.03E-04
5417574202843	541757	4202843	UCART1	4.54E-04	1.49E-04	8.91E-05	7.17E-04	7.34E-04	8.10E-05	1.70E-04	3.51E-04
5417674202843	541767	4202843	UCART1	5.10E-04	1.58E-04	9.31E-05	7.06E-04	7.53E-04	8.47E-05	1.75E-04	4.16E-04
5417774202843	541777	4202843	UCART1	5.80E-04	1.68E-04	9.75E-05	6.97E-04	7.73E-04	8.81E-05	1.79E-04	5.07E-04
5417874202843	541787	4202843	UCART1	6.67E-04	1.79E-04	1.02E-04	6.88E-04	7.94E-04	9.15E-05	1.83E-04	6.46E-04
5417974202843	541797	4202843	UCART1	7.79E-04	1.92E-04	1.07E-04	6.81E-04	8.18E-04	9.46E-05	1.87E-04	5.76E-04
5418074202843	541807	4202843	UCART1	9.25E-04	2.05E-04	1.13E-04	6.74E-04	8.41E-04	9.76E-05	1.91E-04	6.98E-04
5418174202843	541817	4202843	UCART1	1.11E-03	2.20E-04	1.18E-04	6.65E-04	8.64E-04	1.01E-04	1.94E-04	7.83E-04
5418274202843	541827	4202843	UCART1	1.36E-03	2.36E-04	1.25E-04	6.53E-04	8.85E-04	1.04E-04	1.99E-04	7.68E-04
5418374202843	541837	4202843	UCART1	1.70E-03	2.55E-04	1.31E-04	6.42E-04	9.05E-04	1.07E-04	2.03E-04	9.07E-04
5418474202843	541847	4202843	UCART1	2.20E-03	2.76E-04	1.38E-04	6.34E-04	9.31E-04	1.10E-04	2.06E-04	7.26E-04
5418574202843	541857	4202843	UCART1	2.96E-03	3.00E-04	1.46E-04	6.26E-04	9.58E-04	1.13E-04	2.09E-04	6.06E-04
5419774202843	541977	4202843	UCART1	7.80E-03	1.68E-03	3.40E-04	5.33E-04	9.68E-04	1.39E-04	2.45E-04	1.76E-04
5419874202843	541987	4202843	UCART1	4.70E-03	1.57E-03	3.74E-04	5.25E-04	1.04E-03	1.41E-04	2.48E-04	1.64E-04
5419974202843	541997	4202843	UCART1	3.26E-03	1.54E-03	4.14E-04	5.18E-04	7.59E-04	1.43E-04	2.51E-04	1.53E-04
5420074202843	542007	4202843	UCART1	2.42E-03	1.99E-03	4.61E-04	5.10E-04	7.38E-04	1.45E-04	2.54E-04	1.43E-04
5420174202843	542017	4202843	UCART1	1.88E-03	1.56E-03	5.18E-04	5.03E-04	7.76E-04	1.46E-04	2.57E-04	1.34E-04
5420274202843	542027	4202843	UCART1	1.51E-03	1.28E-03	5.89E-04	4.96E-04	7.67E-04	1.48E-04	2.60E-04	1.26E-04
5420374202843	542037	4202843	UCART1	1.25E-03	1.09E-03	6.78E-04	4.89E-04	7.93E-04	1.49E-04	2.64E-04	1.18E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420474202843	542047	4202843	UCART1	1.05E-03	9.41E-04	7.95E-04	4.82E-04	7.93E-04	1.51E-04	2.67E-04	1.11E-04
5420574202843	542057	4202843	UCART1	8.91E-04	8.27E-04	9.54E-04	4.75E-04	8.09E-04	1.53E-04	2.70E-04	1.05E-04
5420674202843	542067	4202843	UCART1	7.69E-04	7.35E-04	1.19E-03	4.68E-04	8.18E-04	1.54E-04	2.74E-04	9.92E-05
5420774202843	542077	4202843	UCART1	6.72E-04	6.60E-04	1.57E-03	4.61E-04	8.24E-04	1.56E-04	2.77E-04	9.37E-05
5420874202843	542087	4202843	UCART1	5.92E-04	5.96E-04	1.31E-03	4.54E-04	8.41E-04	1.57E-04	2.81E-04	8.87E-05
5420974202843	542097	4202843	UCART1	5.24E-04	5.42E-04	1.52E-03	4.46E-04	8.31E-04	1.59E-04	2.84E-04	8.40E-05
5421074202843	542107	4202843	UCART1	4.69E-04	4.96E-04	1.57E-03	4.39E-04	8.52E-04	1.60E-04	2.88E-04	7.97E-05
5421174202843	542117	4202843	UCART1	4.22E-04	4.55E-04	1.69E-03	4.32E-04	8.35E-04	1.62E-04	2.91E-04	7.57E-05
5421274202843	542127	4202843	UCART1	3.82E-04	4.19E-04	1.58E-03	4.25E-04	8.59E-04	1.63E-04	2.95E-04	7.19E-05
5421374202843	542137	4202843	UCART1	3.47E-04	3.88E-04	1.29E-03	4.17E-04	8.34E-04	1.65E-04	2.98E-04	6.85E-05
5421474202843	542147	4202843	UCART1	3.17E-04	3.59E-04	1.09E-03	4.10E-04	8.54E-04	1.66E-04	3.01E-04	6.52E-05
5421574202843	542157	4202843	UCART1	2.91E-04	3.34E-04	9.40E-04	4.03E-04	8.29E-04	1.68E-04	3.05E-04	6.22E-05
5421674202843	542167	4202843	UCART1	2.68E-04	3.11E-04	8.22E-04	3.95E-04	1.14E-03	1.69E-04	3.08E-04	5.94E-05
5421774202843	542177	4202843	UCART1	2.48E-04	2.90E-04	7.26E-04	3.87E-04	1.14E-03	1.71E-04	3.11E-04	5.68E-05
5421874202843	542187	4202843	UCART1	2.30E-04	2.71E-04	6.46E-04	3.79E-04	1.09E-03	1.73E-04	3.13E-04	5.43E-05
5421974202843	542197	4202843	UCART1	2.14E-04	2.53E-04	5.79E-04	3.71E-04	1.43E-03	1.75E-04	3.15E-04	5.20E-05
5422074202843	542207	4202843	UCART1	2.00E-04	2.38E-04	5.22E-04	3.63E-04	1.38E-03	1.77E-04	3.16E-04	4.99E-05
5422174202843	542217	4202843	UCART1	1.87E-04	2.23E-04	4.73E-04	3.54E-04	1.32E-03	1.79E-04	3.16E-04	4.79E-05
5422274202843	542227	4202843	UCART1	1.75E-04	2.10E-04	4.30E-04	3.46E-04	1.27E-03	1.81E-04	3.14E-04	4.60E-05
5422374202843	542237	4202843	UCART1	1.65E-04	1.98E-04	3.93E-04	3.37E-04	1.22E-03	1.84E-04	3.11E-04	4.42E-05
5422474202843	542247	4202843	UCART1	1.55E-04	1.86E-04	3.60E-04	3.27E-04	1.17E-03	1.87E-04	3.04E-04	4.26E-05
5422574202843	542257	4202843	UCART1	1.47E-04	1.76E-04	3.31E-04	3.19E-04	1.14E-03	1.90E-04	2.94E-04	4.10E-05
5422674202843	542267	4202843	UCART1	1.39E-04	1.66E-04	3.06E-04	3.11E-04	1.11E-03	1.93E-04	2.78E-04	3.94E-05
5415574202853	541557	4202853	UCART1	1.08E-04	6.03E-05	4.36E-05	2.62E-04	1.71E-04	2.96E-05	4.99E-05	6.71E-05
5415674202853	541567	4202853	UCART1	1.14E-04	6.25E-05	4.49E-05	3.05E-04	1.95E-04	3.09E-05	5.38E-05	7.06E-05
5415774202853	541577	4202853	UCART1	1.20E-04	6.49E-05	4.63E-05	3.54E-04	2.26E-04	3.23E-05	5.82E-05	7.45E-05
5415874202853	541587	4202853	UCART1	1.26E-04	6.74E-05	4.77E-05	4.09E-04	2.65E-04	3.39E-05	6.33E-05	7.87E-05
5415974202853	541597	4202853	UCART1	1.33E-04	7.00E-05	4.92E-05	4.71E-04	3.12E-04	3.56E-05	6.91E-05	8.32E-05
5416074202853	541607	4202853	UCART1	1.41E-04	7.29E-05	5.08E-05	5.34E-04	3.65E-04	3.75E-05	7.53E-05	8.82E-05
5416174202853	541617	4202853	UCART1	1.50E-04	7.59E-05	5.25E-05	5.86E-04	4.19E-04	3.95E-05	8.19E-05	9.37E-05
5416274202853	541627	4202853	UCART1	1.59E-04	7.91E-05	5.43E-05	6.22E-04	4.71E-04	4.17E-05	8.93E-05	9.98E-05
5416374202853	541637	4202853	UCART1	1.69E-04	8.25E-05	5.61E-05	6.44E-04	5.17E-04	4.42E-05	9.74E-05	1.06E-04
5416474202853	541647	4202853	UCART1	1.80E-04	8.61E-05	5.81E-05	6.57E-04	5.57E-04	4.69E-05	1.06E-04	1.14E-04
5416574202853	541657	4202853	UCART1	1.92E-04	9.00E-05	6.02E-05	6.67E-04	5.92E-04	4.96E-05	1.14E-04	1.22E-04
5416674202853	541667	4202853	UCART1	2.06E-04	9.41E-05	6.24E-05	6.73E-04	6.25E-04	5.25E-05	1.22E-04	1.32E-04
5416774202853	541677	4202853	UCART1	2.22E-04	9.86E-05	6.48E-05	6.78E-04	6.55E-04	5.54E-05	1.30E-04	1.43E-04
5416874202853	541687	4202853	UCART1	2.39E-04	1.03E-04	6.72E-05	6.78E-04	6.83E-04	5.86E-05	1.37E-04	1.56E-04
5416974202853	541697	4202853	UCART1	2.58E-04	1.09E-04	6.98E-05	6.75E-04	7.09E-04	6.20E-05	1.45E-04	1.70E-04
5417074202853	541707	4202853	UCART1	2.80E-04	1.14E-04	7.26E-05	6.68E-04	7.32E-04	6.56E-05	1.53E-04	1.87E-04
5417174202853	541717	4202853	UCART1	3.05E-04	1.20E-04	7.55E-05	6.64E-04	7.57E-04	6.91E-05	1.59E-04	2.07E-04
5417274202853	541727	4202853	UCART1	3.33E-04	1.26E-04	7.87E-05	6.58E-04	7.80E-04	7.29E-05	1.65E-04	2.31E-04
5417374202853	541737	4202853	UCART1	3.66E-04	1.33E-04	8.19E-05	6.49E-04	8.01E-04	7.69E-05	1.72E-04	2.59E-04
5417474202853	541747	4202853	UCART1	4.04E-04	1.41E-04	8.55E-05	6.41E-04	8.23E-04	8.09E-05	1.78E-04	2.95E-04
5417574202853	541757	4202853	UCART1	4.51E-04	1.49E-04	8.92E-05	6.34E-04	8.46E-04	8.47E-05	1.83E-04	3.42E-04
5417674202853	541767	4202853	UCART1	5.06E-04	1.58E-04	9.32E-05	6.26E-04	8.69E-04	8.86E-05	1.88E-04	4.03E-04
5417774202853	541777	4202853	UCART1	5.75E-04	1.68E-04	9.75E-05	6.19E-04	8.95E-04	9.24E-05	1.93E-04	4.88E-04
5417874202853	541787	4202853	UCART1	6.62E-04	1.78E-04	1.02E-04	6.14E-04	9.24E-04	9.58E-05	1.97E-04	6.16E-04
5417974202853	541797	4202853	UCART1	7.71E-04	1.90E-04	1.07E-04	6.08E-04	9.53E-04	9.92E-05	2.02E-04	6.77E-04
5418074202853	541807	4202853	UCART1	9.12E-04	2.03E-04	1.12E-04	6.02E-04	9.84E-04	1.02E-04	2.06E-04	7.12E-04
5418174202853	541817	4202853	UCART1	1.09E-03	2.18E-04	1.18E-04	5.96E-04	1.01E-03	1.06E-04	2.10E-04	7.89E-04
5418274202853	541827	4202853	UCART1	1.32E-03	2.34E-04	1.24E-04	5.86E-04	1.04E-03	1.09E-04	2.15E-04	7.70E-04
5418374202853	541837	4202853	UCART1	1.63E-03	2.52E-04	1.31E-04	5.78E-04	1.07E-03	1.12E-04	2.19E-04	9.52E-04
5418474202853	541847	4202853	UCART1	2.08E-03	2.72E-04	1.38E-04	5.72E-04	1.11E-03	1.15E-04	2.22E-04	7.55E-04
5418574202853	541857	4202853	UCART1	2.73E-03	2.96E-04	1.46E-04	5.65E-04	1.15E-03	1.18E-04	2.26E-04	6.26E-04
5418674202853	541867	4202853	UCART1	3.81E-03	3.24E-04	1.54E-04	5.60E-04	1.19E-03	1.21E-04	2.30E-04	5.34E-04
5419674202853	541967	4202853	UCART1	8.88E-03	1.47E-03	3.07E-04	4.95E-04	7.56E-04	1.44E-04	2.63E-04	1.92E-04
5419774202853	541977	4202853	UCART1	7.11E-03	1.25E-03	3.35E-04	4.89E-04	8.22E-04	1.46E-04	2.67E-04	1.78E-04
5419874202853	541987	4202853	UCART1	4.48E-03	1.47E-03	3.68E-04	4.82E-04	7.77E-04	1.48E-04	2.70E-04	1.66E-04
5419974202853	541997	4202853	UCART1	3.15E-03	1.56E-03	4.06E-04	4.76E-04	8.35E-04	1.50E-04	2.74E-04	1.55E-04
5420074202853	542007	4202853	UCART1	2.37E-03	1.74E-03	4.52E-04	4.70E-04	8.01E-04	1.52E-04	2.78E-04	1.45E-04
5420174202853	542017	4202853	UCART1	1.86E-03	1.64E-03	5.07E-04	4.64E-04	8.50E-04	1.54E-04	2.81E-04	1.36E-04
5420274202853	542027	4202853	UCART1	1.50E-03	1.34E-03	5.75E-04	4.58E-04	8.23E-04	1.55E-04	2.85E-04	1.27E-04
5420374202853	542037	4202853	UCART1	1.24E-03	1.12E-03	6.60E-04	4.52E-04	8.58E-04	1.57E-04	2.89E-04	1.20E-04
5420474202853	542047	4202853	UCART1	1.04E-03	9.68E-04	7.70E-04	4.45E-04	8.36E-04	1.59E-04	2.93E-04	1.13E-04
5420574202853	542057	4202853	UCART1	8.92E-04	8.48E-04	9.19E-04	4.39E-04	8.59E-04	1.61E-04	2.97E-04	1.06E-04
5420674202853	542067	4202853	UCART1	7.71E-04	7.51E-04	1.13E-03	4.32E-04	8.42E-04	1.63E-04	3.01E-04	1.00E-04
5420774202853	542077	4202853	UCART1	6.74E-04	6.73E-04	1.47E-03	4.26E-04	8.57E-04	1.64E-04	3.06E-04	9.46E-05
5420874202853	542087	4202853	UCART1	5.95E-04	6.07E-04	1.59E-03	4.20E-04	8.45E-04	1.66E-04	3.10E-04	8.94E-05
5420974202853	542097	4202853	UCART1	5.29E-04	5.52E-04	1.52E-03	4.14E-04	8.51E-04	1.67E-04	3.15E-04	8.47E-05
5421074202853	542107	4202853	UCART1	4.73E-04	5.04E-04	1.57E-03	4.08E-04	1.17E-03	1.69E-04	3.20E-04	8.03E-05
5421174202853	542117	4202853	UCART1	4.26E-04	4.62E-04	1.78E-03	4.01E-04	1.13E-03	1.71E-04	3.24E-04	7.63E-05
5421274202853	542127	4202853	UCART1	3.85E-04	4.25E-04	1.65E-03	3.94E-04	1.12E-03	1.72E-04	3.28E-04	7.25E-05
5421374202853	542137	4202853	UCART1	3.50E-04	3.93E-04	1.34E-03	3.87E-04	1.45E-03	1.74E-04	3.32E-04	6.90E-05
5421474202853	542147	4202853	UCART1	3.20E-04	3.64E-04	1.13E-03	3.81E-04	1.39E-03	1.76E-04	3.37E-04	6.57E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421574202853	542157	4202853	UCART1	2.93E-04	3.38E-04	9.67E-04	3.74E-04	1.34E-03	1.78E-04	3.41E-04	6.27E-05
5421674202853	542167	4202853	UCART1	2.70E-04	3.14E-04	8.43E-04	3.67E-04	1.30E-03	1.79E-04	3.46E-04	5.98E-05
5421774202853	542177	4202853	UCART1	2.50E-04	2.93E-04	7.42E-04	3.60E-04	1.25E-03	1.81E-04	3.49E-04	5.72E-05
5421874202853	542187	4202853	UCART1	2.31E-04	2.74E-04	6.59E-04	3.52E-04	1.20E-03	1.83E-04	3.52E-04	5.47E-05
5421974202853	542197	4202853	UCART1	2.15E-04	2.56E-04	5.90E-04	3.45E-04	1.16E-03	1.85E-04	3.56E-04	5.24E-05
5422074202853	542207	4202853	UCART1	2.01E-04	2.40E-04	5.31E-04	3.38E-04	1.13E-03	1.87E-04	3.59E-04	5.02E-05
5422174202853	542217	4202853	UCART1	1.88E-04	2.25E-04	4.80E-04	3.31E-04	1.09E-03	1.90E-04	3.60E-04	4.82E-05
5422274202853	542227	4202853	UCART1	1.76E-04	2.11E-04	4.36E-04	3.23E-04	1.06E-03	1.92E-04	3.60E-04	4.63E-05
5422374202853	542237	4202853	UCART1	1.66E-04	1.99E-04	3.98E-04	3.15E-04	1.03E-03	1.95E-04	3.58E-04	4.45E-05
5422474202853	542247	4202853	RESIDENT	1.56E-04	1.88E-04	3.64E-04	3.07E-04	9.93E-04	1.99E-04	3.52E-04	4.28E-05
5422574202853	542257	4202853	RESIDENT	1.48E-04	1.77E-04	3.35E-04	3.00E-04	9.67E-04	2.02E-04	3.42E-04	4.12E-05
5422674202853	542267	4202853	UCART1	1.40E-04	1.67E-04	3.09E-04	2.92E-04	9.44E-04	2.06E-04	3.23E-04	3.96E-05
5415574202863	541557	4202863	UCART1	1.08E-04	6.04E-05	4.37E-05	2.45E-04	1.79E-04	3.02E-05	5.16E-05	6.68E-05
5415674202863	541567	4202863	UCART1	1.14E-04	6.27E-05	4.50E-05	2.78E-04	2.06E-04	3.16E-05	5.57E-05	7.03E-05
5415774202863	541577	4202863	UCART1	1.20E-04	6.50E-05	4.64E-05	3.15E-04	2.42E-04	3.30E-05	6.05E-05	7.41E-05
5415874202863	541587	4202863	UCART1	1.26E-04	6.75E-05	4.78E-05	3.55E-04	2.88E-04	3.47E-05	6.60E-05	7.82E-05
5415974202863	541597	4202863	UCART1	1.33E-04	7.02E-05	4.94E-05	4.01E-04	3.47E-04	3.64E-05	7.22E-05	8.26E-05
5416074202863	541607	4202863	UCART1	1.41E-04	7.30E-05	5.10E-05	4.48E-04	4.14E-04	3.84E-05	7.91E-05	8.76E-05
5416174202863	541617	4202863	UCART1	1.50E-04	7.60E-05	5.27E-05	4.91E-04	4.82E-04	4.05E-05	8.67E-05	9.30E-05
5416274202863	541627	4202863	UCART1	1.59E-04	7.92E-05	5.44E-05	5.24E-04	5.45E-04	4.28E-05	9.48E-05	9.89E-05
5416374202863	541637	4202863	UCART1	1.69E-04	8.26E-05	5.63E-05	5.46E-04	5.99E-04	4.54E-05	1.04E-04	1.05E-04
5416474202863	541647	4202863	UCART1	1.80E-04	8.62E-05	5.83E-05	5.62E-04	6.45E-04	4.82E-05	1.13E-04	1.13E-04
5416574202863	541657	4202863	UCART1	1.92E-04	9.01E-05	6.04E-05	5.74E-04	6.86E-04	5.11E-05	1.22E-04	1.21E-04
5416674202863	541667	4202863	UCART1	2.05E-04	9.42E-05	6.26E-05	5.81E-04	7.23E-04	5.42E-05	1.32E-04	1.30E-04
5416774202863	541677	4202863	UCART1	2.20E-04	9.86E-05	6.49E-05	5.85E-04	7.56E-04	5.76E-05	1.41E-04	1.41E-04
5416874202863	541687	4202863	UCART1	2.36E-04	1.03E-04	6.73E-05	5.84E-04	7.85E-04	6.12E-05	1.50E-04	1.53E-04
5416974202863	541697	4202863	UCART1	2.55E-04	1.08E-04	7.00E-05	5.85E-04	8.16E-04	6.47E-05	1.58E-04	1.67E-04
5417074202863	541707	4202863	UCART1	2.77E-04	1.14E-04	7.27E-05	5.85E-04	8.48E-04	6.84E-05	1.65E-04	1.83E-04
5417174202863	541717	4202863	UCART1	3.02E-04	1.20E-04	7.57E-05	5.86E-04	8.81E-04	7.21E-05	1.72E-04	2.03E-04
5417274202863	541727	4202863	UCART1	3.30E-04	1.26E-04	7.88E-05	5.82E-04	9.10E-04	7.61E-05	1.79E-04	2.26E-04
5417374202863	541737	4202863	UCART1	3.62E-04	1.33E-04	8.21E-05	5.76E-04	9.37E-04	8.04E-05	1.86E-04	2.54E-04
5417474202863	541747	4202863	UCART1	4.00E-04	1.40E-04	8.56E-05	5.71E-04	9.67E-04	8.45E-05	1.92E-04	2.89E-04
5417574202863	541757	4202863	UCART1	4.46E-04	1.48E-04	8.93E-05	5.66E-04	9.97E-04	8.87E-05	1.98E-04	3.33E-04
5417674202863	541767	4202863	UCART1	5.00E-04	1.57E-04	9.32E-05	5.61E-04	1.03E-03	9.29E-05	2.04E-04	3.91E-04
5417774202863	541777	4202863	UCART1	5.67E-04	1.67E-04	9.75E-05	5.55E-04	1.06E-03	9.69E-05	2.09E-04	4.70E-04
5417874202863	541787	4202863	UCART1	6.51E-04	1.77E-04	1.02E-04	5.52E-04	1.10E-03	1.01E-04	2.14E-04	5.88E-04
5417974202863	541797	4202863	UCART1	7.56E-04	1.89E-04	1.07E-04	5.47E-04	1.14E-03	1.04E-04	2.19E-04	7.84E-04
5418074202863	541807	4202863	UCART1	8.88E-04	2.02E-04	1.12E-04	5.43E-04	1.18E-03	1.08E-04	2.23E-04	6.53E-04
5418174202863	541817	4202863	UCART1	1.05E-03	2.16E-04	1.18E-04	5.38E-04	1.23E-03	1.11E-04	2.28E-04	7.64E-04
5418274202863	541827	4202863	UCART1	1.26E-03	2.31E-04	1.24E-04	5.31E-04	1.27E-03	1.15E-04	2.33E-04	7.89E-04
5418374202863	541837	4202863	UCART1	1.54E-03	2.49E-04	1.30E-04	5.25E-04	9.34E-04	1.18E-04	2.37E-04	8.46E-04
5418474202863	541847	4202863	UCART1	1.92E-03	2.69E-04	1.37E-04	5.20E-04	6.94E-04	1.21E-04	2.41E-04	7.87E-04
5418574202863	541857	4202863	UCART1	2.47E-03	2.92E-04	1.45E-04	5.15E-04	9.80E-04	1.24E-04	2.46E-04	6.48E-04
5418674202863	541867	4202863	UCART1	3.31E-03	3.18E-04	1.53E-04	5.10E-04	7.14E-04	1.27E-04	2.50E-04	5.49E-04
5419174202863	541917	4202863	UCART1	6.95E-03	5.45E-04	2.08E-04	4.82E-04	8.59E-04	1.41E-04	2.69E-04	3.00E-04
5419274202863	541927	4202863	UCART1	7.63E-03	6.26E-04	2.22E-04	4.77E-04	7.72E-04	1.43E-04	2.73E-04	2.72E-04
5419374202863	541937	4202863	UCART1	9.34E-03	7.30E-04	2.39E-04	4.71E-04	8.74E-04	1.45E-04	2.76E-04	2.49E-04
5419474202863	541947	4202863	UCART1	9.60E-03	8.72E-04	2.57E-04	4.66E-04	7.92E-04	1.48E-04	2.80E-04	2.29E-04
5419574202863	541957	4202863	UCART1	9.00E-03	1.07E-03	2.79E-04	4.61E-04	8.88E-04	1.50E-04	2.84E-04	2.11E-04
5419674202863	541967	4202863	UCART1	7.78E-03	1.38E-03	3.03E-04	4.56E-04	8.12E-04	1.52E-04	2.88E-04	1.95E-04
5419774202863	541977	4202863	UCART1	5.92E-03	1.51E-03	3.30E-04	4.51E-04	8.95E-04	1.54E-04	2.92E-04	1.81E-04
5419874202863	541987	4202863	UCART1	4.05E-03	1.51E-03	3.62E-04	4.45E-04	8.25E-04	1.56E-04	2.97E-04	1.68E-04
5419974202863	541997	4202863	UCART1	2.95E-03	1.57E-03	3.99E-04	4.40E-04	8.92E-04	1.58E-04	3.01E-04	1.57E-04
5420074202863	542007	4202863	UCART1	2.26E-03	1.47E-03	4.43E-04	4.34E-04	8.33E-04	1.60E-04	3.05E-04	1.47E-04
5420174202863	542017	4202863	UCART1	1.79E-03	1.72E-03	4.96E-04	4.29E-04	8.87E-04	1.62E-04	3.10E-04	1.37E-04
5420274202863	542027	4202863	UCART1	1.47E-03	1.39E-03	5.61E-04	4.24E-04	8.37E-04	1.64E-04	3.15E-04	1.29E-04
5420374202863	542037	4202863	UCART1	1.22E-03	1.16E-03	6.43E-04	4.19E-04	1.17E-03	1.66E-04	3.20E-04	1.21E-04
5420474202863	542047	4202863	UCART1	1.03E-03	9.97E-04	7.46E-04	4.13E-04	8.31E-04	1.68E-04	3.25E-04	1.14E-04
5420574202863	542057	4202863	UCART1	8.85E-04	8.69E-04	8.84E-04	4.07E-04	1.12E-03	1.70E-04	3.29E-04	1.07E-04
5420674202863	542067	4202863	UCART1	7.69E-04	7.69E-04	1.08E-03	4.01E-04	1.15E-03	1.72E-04	3.35E-04	1.01E-04
5420774202863	542077	4202863	UCART1	6.74E-04	6.87E-04	1.39E-03	3.96E-04	1.08E-03	1.74E-04	3.40E-04	9.55E-05
5420874202863	542087	4202863	UCART1	5.96E-04	6.19E-04	1.21E-03	3.91E-04	1.42E-03	1.75E-04	3.46E-04	9.02E-05
5420974202863	542097	4202863	UCART1	5.32E-04	5.61E-04	1.46E-03	3.86E-04	1.37E-03	1.77E-04	3.53E-04	8.54E-05
5421074202863	542107	4202863	UCART1	4.76E-04	5.12E-04	1.60E-03	3.80E-04	1.32E-03	1.79E-04	3.58E-04	8.10E-05
5421174202863	542117	4202863	UCART1	4.29E-04	4.69E-04	1.82E-03	3.73E-04	1.27E-03	1.81E-04	3.63E-04	7.69E-05
5421274202863	542127	4202863	UCART1	3.88E-04	4.31E-04	1.73E-03	3.67E-04	1.22E-03	1.83E-04	3.69E-04	7.31E-05
5421374202863	542137	4202863	UCART1	3.53E-04	3.98E-04	1.39E-03	3.61E-04	1.18E-03	1.85E-04	3.75E-04	6.95E-05
5421474202863	542147	4202863	UCART1	3.23E-04	3.68E-04	1.17E-03	3.55E-04	1.15E-03	1.86E-04	3.81E-04	6.62E-05
5421574202863	542157	4202863	UCART1	2.96E-04	3.42E-04	9.96E-04	3.49E-04	1.11E-03	1.88E-04	3.87E-04	6.31E-05
5421674202863	542167	4202863	UCART1	2.73E-04	3.18E-04	8.66E-04	3.43E-04	1.08E-03	1.90E-04	3.94E-04	6.02E-05
5421774202863	542177	4202863	UCART1	2.52E-04	2.96E-04	7.59E-04	3.36E-04	1.04E-03	1.93E-04	3.98E-04	5.76E-05
5421874202863	542187	4202863	UCART1	2.33E-04	2.76E-04	6.73E-04	3.29E-04	1.01E-03	1.95E-04	4.03E-04	5.51E-05
5421974202863	542197	4202863	UCART1	2.17E-04	2.58E-04	6.01E-04	3.23E-04	9.83E-04	1.97E-04	4.08E-04	5.28E-05
5422074202863	542207	4202863	UCART1	2.02E-04	2.42E-04	5.40E-04	3.16E-04	9.57E-04	1.99E-04	4.13E-04	5.05E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422174202863	542217	4202863	UCART1	1.89E-04	2.27E-04	4.87E-04	3.10E-04	9.32E-04	2.02E-04	4.18E-04	4.85E-05
5422274202863	542227	4202863	UCART1	1.77E-04	2.13E-04	4.42E-04	3.03E-04	9.05E-04	2.05E-04	4.19E-04	4.66E-05
5422374202863	542237	4202863	UCART1	1.67E-04	2.01E-04	4.03E-04	2.95E-04	8.77E-04	2.09E-04	4.18E-04	4.48E-05
5422474202863	542247	4202863	RESIDENT	1.57E-04	1.89E-04	3.68E-04	2.89E-04	8.55E-04	2.12E-04	4.15E-04	4.30E-05
5422574202863	542257	4202863	RESIDENT	1.48E-04	1.78E-04	3.38E-04	2.82E-04	8.34E-04	2.16E-04	4.05E-04	4.14E-05
5422674202863	542267	4202863	RESIDENT	1.40E-04	1.68E-04	3.11E-04	2.75E-04	8.15E-04	2.21E-04	3.84E-04	3.99E-05
5415674202873	541567	4202873	UCART1	1.14E-04	6.28E-05	4.51E-05	2.53E-04	2.18E-04	3.22E-05	5.78E-05	6.99E-05
5415774202873	541577	4202873	UCART1	1.20E-04	6.52E-05	4.65E-05	2.81E-04	2.59E-04	3.38E-05	6.29E-05	7.36E-05
5415874202873	541587	4202873	UCART1	1.26E-04	6.77E-05	4.80E-05	3.13E-04	3.16E-04	3.54E-05	6.88E-05	7.77E-05
5415974202873	541597	4202873	UCART1	1.33E-04	7.03E-05	4.95E-05	3.47E-04	3.91E-04	3.73E-05	7.57E-05	8.21E-05
5416074202873	541607	4202873	UCART1	1.41E-04	7.31E-05	5.11E-05	3.83E-04	4.76E-04	3.94E-05	8.36E-05	8.68E-05
5416174202873	541617	4202873	UCART1	1.49E-04	7.61E-05	5.28E-05	4.20E-04	5.64E-04	4.16E-05	9.20E-05	9.22E-05
5416274202873	541627	4202873	UCART1	1.58E-04	7.93E-05	5.46E-05	4.49E-04	6.42E-04	4.40E-05	1.01E-04	9.80E-05
5416374202873	541637	4202873	UCART1	1.68E-04	8.27E-05	5.65E-05	4.71E-04	7.06E-04	4.67E-05	1.11E-04	1.04E-04
5416474202873	541647	4202873	UCART1	1.79E-04	8.63E-05	5.84E-05	4.87E-04	7.59E-04	4.97E-05	1.22E-04	1.12E-04
5416574202873	541657	4202873	UCART1	1.90E-04	9.01E-05	6.05E-05	4.99E-04	8.06E-04	5.28E-05	1.32E-04	1.20E-04
5416674202873	541667	4202873	UCART1	2.04E-04	9.42E-05	6.27E-05	5.07E-04	8.49E-04	5.61E-05	1.43E-04	1.29E-04
5416774202873	541677	4202873	UCART1	2.18E-04	9.85E-05	6.50E-05	5.10E-04	8.84E-04	5.99E-05	1.54E-04	1.39E-04
5416874202873	541687	4202873	UCART1	2.33E-04	1.03E-04	6.74E-05	5.12E-04	9.20E-04	6.38E-05	1.64E-04	1.50E-04
5416974202873	541697	4202873	UCART1	2.52E-04	1.08E-04	7.01E-05	5.16E-04	9.62E-04	6.75E-05	1.72E-04	1.64E-04
5417074202873	541707	4202873	UCART1	2.73E-04	1.14E-04	7.28E-05	5.19E-04	1.00E-03	7.14E-05	1.80E-04	1.80E-04
5417174202873	541717	4202873	UCART1	2.98E-04	1.20E-04	7.58E-05	5.22E-04	1.05E-03	7.52E-05	1.87E-04	1.99E-04
5417274202873	541727	4202873	UCART1	3.25E-04	1.26E-04	7.89E-05	5.20E-04	1.09E-03	7.96E-05	1.94E-04	2.22E-04
5417374202873	541737	4202873	UCART1	3.57E-04	1.32E-04	8.21E-05	5.17E-04	1.13E-03	8.41E-05	2.02E-04	2.48E-04
5417474202873	541747	4202873	UCART1	3.94E-04	1.40E-04	8.56E-05	5.14E-04	1.17E-03	8.86E-05	2.08E-04	2.82E-04
5417574202873	541757	4202873	UCART1	4.39E-04	1.48E-04	8.93E-05	5.11E-04	1.22E-03	9.30E-05	2.15E-04	3.24E-04
5417674202873	541767	4202873	UCART1	4.93E-04	1.56E-04	9.32E-05	5.07E-04	1.26E-03	9.74E-05	2.21E-04	3.79E-04
5417774202873	541777	4202873	UCART1	5.58E-04	1.66E-04	9.75E-05	5.03E-04	9.38E-04	1.02E-04	2.27E-04	4.54E-04
5417874202873	541787	4202873	UCART1	6.38E-04	1.76E-04	1.02E-04	5.00E-04	9.60E-04	1.06E-04	2.32E-04	5.63E-04
5417974202873	541797	4202873	UCART1	7.36E-04	1.87E-04	1.07E-04	4.97E-04	9.88E-04	1.10E-04	2.38E-04	7.38E-04
5418074202873	541807	4202873	UCART1	8.58E-04	2.00E-04	1.12E-04	4.93E-04	7.15E-04	1.13E-04	2.43E-04	7.99E-04
5418174202873	541817	4202873	UCART1	1.01E-03	2.13E-04	1.18E-04	4.89E-04	1.04E-03	1.17E-04	2.48E-04	7.63E-04
5418274202873	541827	4202873	UCART1	1.20E-03	2.29E-04	1.24E-04	4.85E-04	7.37E-04	1.21E-04	2.53E-04	7.85E-04
5418374202873	541837	4202873	UCART1	1.44E-03	2.46E-04	1.30E-04	4.81E-04	7.70E-04	1.24E-04	2.58E-04	8.87E-04
5418474202873	541847	4202873	UCART1	1.76E-03	2.66E-04	1.37E-04	4.77E-04	7.61E-04	1.27E-04	2.63E-04	8.23E-04
5418574202873	541857	4202873	UCART1	2.19E-03	2.88E-04	1.44E-04	4.72E-04	8.04E-04	1.31E-04	2.68E-04	6.71E-04
5418674202873	541867	4202873	UCART1	2.79E-03	3.13E-04	1.52E-04	4.67E-04	7.77E-04	1.34E-04	2.73E-04	5.66E-04
5418774202873	541877	4202873	UCART1	3.71E-03	3.43E-04	1.61E-04	4.63E-04	8.35E-04	1.37E-04	2.78E-04	4.88E-04
5418874202873	541887	4202873	UCART1	5.03E-03	3.78E-04	1.71E-04	4.58E-04	7.95E-04	1.40E-04	2.82E-04	4.27E-04
5418974202873	541897	4202873	UCART1	6.25E-03	4.20E-04	1.81E-04	4.54E-04	6.09E-04	1.43E-04	2.87E-04	3.79E-04
5419074202873	541907	4202873	UCART1	6.30E-03	4.70E-04	1.93E-04	4.49E-04	8.10E-04	1.45E-04	2.91E-04	3.39E-04
5419174202873	541917	4202873	UCART1	5.61E-03	5.32E-04	2.06E-04	4.45E-04	6.18E-04	1.48E-04	2.95E-04	3.06E-04
5419274202873	541927	4202873	UCART1	5.59E-03	6.08E-04	2.20E-04	4.40E-04	8.19E-04	1.51E-04	3.00E-04	2.77E-04
5419374202873	541937	4202873	UCART1	6.21E-03	7.07E-04	2.36E-04	4.35E-04	8.94E-04	1.53E-04	3.04E-04	2.53E-04
5419474202873	541947	4202873	UCART1	6.46E-03	8.40E-04	2.55E-04	4.31E-04	8.29E-04	1.56E-04	3.09E-04	2.32E-04
5419574202873	541957	4202873	UCART1	6.19E-03	1.02E-03	2.75E-04	4.27E-04	1.19E-03	1.58E-04	3.13E-04	2.14E-04
5419674202873	541967	4202873	UCART1	5.60E-03	1.30E-03	2.99E-04	4.23E-04	8.34E-04	1.60E-04	3.18E-04	1.98E-04
5419774202873	541977	4202873	UCART1	4.63E-03	1.16E-03	3.25E-04	4.18E-04	1.17E-03	1.63E-04	3.23E-04	1.83E-04
5419874202873	541987	4202873	UCART1	3.52E-03	1.40E-03	3.56E-04	4.13E-04	8.31E-04	1.65E-04	3.28E-04	1.70E-04
5419974202873	541997	4202873	UCART1	2.68E-03	1.56E-03	3.92E-04	4.08E-04	1.13E-03	1.68E-04	3.33E-04	1.59E-04
5420074202873	542007	4202873	UCART1	2.11E-03	1.87E-03	4.35E-04	4.03E-04	8.19E-04	1.70E-04	3.39E-04	1.48E-04
5420174202873	542017	4202873	UCART1	1.71E-03	1.81E-03	4.86E-04	3.99E-04	1.09E-03	1.72E-04	3.45E-04	1.39E-04
5420274202873	542027	4202873	UCART1	1.42E-03	1.45E-03	5.49E-04	3.95E-04	1.45E-03	1.73E-04	3.51E-04	1.30E-04
5420374202873	542037	4202873	UCART1	1.19E-03	1.20E-03	6.27E-04	3.90E-04	1.39E-03	1.76E-04	3.57E-04	1.22E-04
5420474202873	542047	4202873	UCART1	1.02E-03	1.03E-03	7.24E-04	3.85E-04	1.34E-03	1.78E-04	3.63E-04	1.15E-04
5420574202873	542057	4202873	UCART1	8.75E-04	8.92E-04	8.55E-04	3.79E-04	1.29E-03	1.80E-04	3.69E-04	1.08E-04
5420674202873	542067	4202873	UCART1	7.64E-04	7.87E-04	1.04E-03	3.75E-04	1.25E-03	1.82E-04	3.77E-04	1.02E-04
5420774202873	542077	4202873	UCART1	6.72E-04	7.02E-04	1.31E-03	3.70E-04	1.20E-03	1.84E-04	3.83E-04	9.63E-05
5420874202873	542087	4202873	UCART1	5.96E-04	6.31E-04	1.43E-03	3.65E-04	1.17E-03	1.86E-04	3.91E-04	9.10E-05
5420974202873	542097	4202873	UCART1	5.32E-04	5.71E-04	1.45E-03	3.60E-04	1.13E-03	1.88E-04	3.99E-04	8.61E-05
5421074202873	542107	4202873	UCART1	4.77E-04	5.20E-04	1.57E-03	3.55E-04	1.10E-03	1.90E-04	4.06E-04	8.16E-05
5421174202873	542117	4202873	UCART1	4.31E-04	4.76E-04	1.51E-03	3.50E-04	1.06E-03	1.92E-04	4.14E-04	7.74E-05
5421274202873	542127	4202873	UCART1	3.90E-04	4.37E-04	1.81E-03	3.44E-04	1.03E-03	1.94E-04	4.21E-04	7.36E-05
5421374202873	542137	4202873	UCART1	3.56E-04	4.03E-04	1.45E-03	3.38E-04	1.00E-03	1.96E-04	4.30E-04	7.00E-05
5421474202873	542147	4202873	UCART1	3.26E-04	3.73E-04	1.21E-03	3.33E-04	9.73E-04	1.98E-04	4.38E-04	6.66E-05
5421574202873	542157	4202873	UCART1	2.99E-04	3.46E-04	1.03E-03	3.27E-04	9.47E-04	2.01E-04	4.46E-04	6.35E-05
5421674202873	542167	4202873	UCART1	2.76E-04	3.21E-04	8.89E-04	3.22E-04	9.26E-04	2.02E-04	4.56E-04	6.06E-05
5421774202873	542177	4202873	UCART1	2.54E-04	2.99E-04	7.78E-04	3.15E-04	8.97E-04	2.05E-04	4.62E-04	5.79E-05
5421874202873	542187	4202873	RESIDENT	2.36E-04	2.79E-04	6.87E-04	3.09E-04	8.74E-04	2.07E-04	4.71E-04	5.54E-05
5421974202873	542197	4202873	RESIDENT	2.19E-04	2.61E-04	6.12E-04	3.04E-04	8.52E-04	2.10E-04	4.79E-04	5.31E-05
5422074202873	542207	4202873	RESIDENT	2.04E-04	2.44E-04	5.48E-04	2.97E-04	8.31E-04	2.13E-04	4.87E-04	5.09E-05
5422174202873	542217	4202873	RESIDENT	1.91E-04	2.29E-04	4.94E-04	2.91E-04	8.11E-04	2.15E-04	4.95E-04	4.88E-05
5422274202873	542227	4202873	RESIDENT	1.79E-04	2.15E-04	4.48E-04	2.85E-04	7.91E-04	2.19E-04	5.01E-04	4.68E-05
5422374202873	542237	4202873	RESIDENT	1.68E-04	2.02E-04	4.07E-04	2.78E-04	7.67E-04	2.23E-04	5.01E-04	4.50E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422474202873	542247	4202873	RESIDENT	1.58E-04	1.90E-04	3.72E-04	2.72E-04	7.50E-04	2.27E-04	5.02E-04	4.33E-05
5422574202873	542257	4202873	RESIDENT	1.49E-04	1.79E-04	3.41E-04	2.65E-04	7.30E-04	2.32E-04	4.93E-04	4.17E-05
5422674202873	542267	4202873	RESIDENT	1.41E-04	1.70E-04	3.14E-04	2.59E-04	7.12E-04	2.38E-04	4.71E-04	4.01E-05
5415674202883	541567	4202883	UCART1	1.14E-04	6.30E-05	4.52E-05	2.32E-04	2.32E-04	3.29E-05	5.99E-05	6.95E-05
5415774202883	541577	4202883	UCART1	1.20E-04	6.53E-05	4.66E-05	2.54E-04	2.78E-04	3.46E-05	6.56E-05	7.31E-05
5415874202883	541587	4202883	UCART1	1.26E-04	6.78E-05	4.81E-05	2.78E-04	3.47E-04	3.63E-05	7.20E-05	7.71E-05
5415974202883	541597	4202883	UCART1	1.33E-04	7.04E-05	4.96E-05	3.06E-04	4.46E-04	3.82E-05	7.95E-05	8.14E-05
5416074202883	541607	4202883	UCART1	1.40E-04	7.33E-05	5.12E-05	3.36E-04	5.64E-04	4.03E-05	8.81E-05	8.62E-05
5416174202883	541617	4202883	UCART1	1.48E-04	7.62E-05	5.29E-05	3.66E-04	6.78E-04	4.27E-05	9.77E-05	9.14E-05
5416274202883	541627	4202883	UCART1	1.57E-04	7.94E-05	5.47E-05	3.91E-04	7.73E-04	4.52E-05	1.08E-04	9.71E-05
5416374202883	541637	4202883	UCART1	1.67E-04	8.27E-05	5.66E-05	4.11E-04	8.49E-04	4.81E-05	1.20E-04	1.03E-04
5416474202883	541647	4202883	UCART1	1.77E-04	8.63E-05	5.86E-05	4.27E-04	9.13E-04	5.12E-05	1.32E-04	1.10E-04
5416574202883	541657	4202883	UCART1	1.89E-04	9.01E-05	6.07E-05	4.39E-04	9.71E-04	5.45E-05	1.43E-04	1.18E-04
5416674202883	541667	4202883	UCART1	2.01E-04	9.42E-05	6.29E-05	4.49E-04	1.03E-03	5.81E-05	1.55E-04	1.27E-04
5416774202883	541677	4202883	UCART1	2.15E-04	9.85E-05	6.52E-05	4.54E-04	1.08E-03	6.20E-05	1.67E-04	1.37E-04
5416874202883	541687	4202883	UCART1	2.31E-04	1.03E-04	6.76E-05	4.58E-04	1.13E-03	6.61E-05	1.78E-04	1.49E-04
5416974202883	541697	4202883	UCART1	2.49E-04	1.08E-04	7.02E-05	4.62E-04	1.18E-03	7.02E-05	1.88E-04	1.62E-04
5417074202883	541707	4202883	UCART1	2.69E-04	1.13E-04	7.29E-05	4.66E-04	8.64E-04	7.44E-05	1.96E-04	1.78E-04
5417174202883	541717	4202883	UCART1	2.93E-04	1.19E-04	7.59E-05	4.68E-04	9.44E-04	7.88E-05	2.04E-04	1.96E-04
5417274202883	541727	4202883	UCART1	3.20E-04	1.25E-04	7.89E-05	4.68E-04	9.27E-04	8.34E-05	2.12E-04	2.17E-04
5417374202883	541737	4202883	UCART1	3.51E-04	1.32E-04	8.22E-05	4.66E-04	9.97E-04	8.83E-05	2.20E-04	2.43E-04
5417474202883	541747	4202883	UCART1	3.88E-04	1.39E-04	8.56E-05	4.65E-04	7.12E-04	9.31E-05	2.28E-04	2.75E-04
5417574202883	541757	4202883	UCART1	4.32E-04	1.47E-04	8.93E-05	4.63E-04	7.00E-04	9.78E-05	2.35E-04	3.16E-04
5417674202883	541767	4202883	UCART1	4.84E-04	1.55E-04	9.32E-05	4.61E-04	7.38E-04	1.02E-04	2.41E-04	3.68E-04
5417774202883	541777	4202883	UCART1	5.47E-04	1.65E-04	9.74E-05	4.59E-04	7.35E-04	1.07E-04	2.48E-04	4.40E-04
5417874202883	541787	4202883	UCART1	6.23E-04	1.75E-04	1.02E-04	4.57E-04	7.63E-04	1.11E-04	2.54E-04	5.41E-04
5417974202883	541797	4202883	UCART1	7.13E-04	1.86E-04	1.07E-04	4.54E-04	7.68E-04	1.16E-04	2.60E-04	6.99E-04
5418074202883	541807	4202883	UCART1	8.21E-04	1.98E-04	1.12E-04	4.50E-04	7.80E-04	1.20E-04	2.67E-04	6.05E-04
5418174202883	541817	4202883	UCART1	9.53E-04	2.11E-04	1.17E-04	4.47E-04	7.95E-04	1.24E-04	2.73E-04	7.28E-04
5418274202883	541827	4202883	UCART1	1.12E-03	2.26E-04	1.23E-04	4.44E-04	7.99E-04	1.27E-04	2.78E-04	7.96E-04
5418374202883	541837	4202883	UCART1	1.32E-03	2.43E-04	1.29E-04	4.41E-04	8.24E-04	1.31E-04	2.84E-04	9.06E-04
5418474202883	541847	4202883	UCART1	1.58E-03	2.62E-04	1.36E-04	4.38E-04	8.18E-04	1.34E-04	2.90E-04	8.59E-04
5418574202883	541857	4202883	UCART1	1.91E-03	2.84E-04	1.44E-04	4.35E-04	8.47E-04	1.38E-04	2.95E-04	6.96E-04
5418674202883	541867	4202883	UCART1	2.33E-03	3.09E-04	1.52E-04	4.31E-04	8.26E-04	1.41E-04	3.01E-04	5.84E-04
5418774202883	541877	4202883	UCART1	2.84E-03	3.37E-04	1.60E-04	4.27E-04	8.56E-04	1.45E-04	3.06E-04	5.02E-04
5418874202883	541887	4202883	UCART1	3.49E-03	3.71E-04	1.70E-04	4.23E-04	8.29E-04	1.48E-04	3.11E-04	4.38E-04
5418974202883	541897	4202883	UCART1	4.25E-03	4.11E-04	1.80E-04	4.19E-04	8.61E-04	1.51E-04	3.16E-04	3.87E-04
5419074202883	541907	4202883	UCART1	4.59E-03	4.60E-04	1.91E-04	4.16E-04	8.32E-04	1.54E-04	3.22E-04	3.46E-04
5419174202883	541917	4202883	UCART1	4.42E-03	5.20E-04	2.04E-04	4.13E-04	1.16E-03	1.56E-04	3.27E-04	3.12E-04
5419274202883	541927	4202883	UCART1	4.28E-03	5.92E-04	2.18E-04	4.08E-04	8.27E-04	1.59E-04	3.32E-04	2.82E-04
5419374202883	541937	4202883	UCART1	4.49E-03	6.85E-04	2.34E-04	4.04E-04	1.12E-03	1.62E-04	3.37E-04	2.58E-04
5419474202883	541947	4202883	UCART1	4.66E-03	8.09E-04	2.52E-04	4.01E-04	1.15E-03	1.65E-04	3.43E-04	2.36E-04
5419574202883	541957	4202883	UCART1	4.57E-03	9.81E-04	2.72E-04	3.97E-04	1.09E-03	1.67E-04	3.48E-04	2.17E-04
5419674202883	541967	4202883	UCART1	4.27E-03	1.24E-03	2.95E-04	3.93E-04	1.44E-03	1.70E-04	3.54E-04	2.01E-04
5419774202883	541977	4202883	UCART1	3.70E-03	1.35E-03	3.20E-04	3.88E-04	1.39E-03	1.73E-04	3.60E-04	1.86E-04
5419874202883	541987	4202883	UCART1	3.00E-03	1.41E-03	3.50E-04	3.84E-04	1.34E-03	1.75E-04	3.66E-04	1.73E-04
5419974202883	541997	4202883	UCART1	2.41E-03	1.56E-03	3.86E-04	3.80E-04	1.30E-03	1.78E-04	3.73E-04	1.61E-04
5420074202883	542007	4202883	UCART1	1.95E-03	1.52E-03	4.26E-04	3.76E-04	1.26E-03	1.80E-04	3.80E-04	1.50E-04
5420174202883	542017	4202883	UCART1	1.61E-03	1.91E-03	4.77E-04	3.73E-04	1.22E-03	1.82E-04	3.88E-04	1.40E-04
5420274202883	542027	4202883	UCART1	1.36E-03	1.51E-03	5.37E-04	3.69E-04	1.19E-03	1.84E-04	3.97E-04	1.31E-04
5420374202883	542037	4202883	UCART1	1.15E-03	1.25E-03	6.11E-04	3.65E-04	1.15E-03	1.86E-04	4.04E-04	1.23E-04
5420474202883	542047	4202883	UCART1	9.89E-04	1.06E-03	7.05E-04	3.60E-04	1.11E-03	1.89E-04	4.11E-04	1.16E-04
5420574202883	542057	4202883	UCART1	8.59E-04	9.17E-04	8.29E-04	3.56E-04	1.08E-03	1.91E-04	4.20E-04	1.09E-04
5420674202883	542067	4202883	UCART1	7.53E-04	8.06E-04	9.99E-04	3.51E-04	1.05E-03	1.93E-04	4.29E-04	1.03E-04
5420774202883	542077	4202883	UCART1	6.64E-04	7.16E-04	1.25E-03	3.46E-04	1.01E-03	1.96E-04	4.37E-04	9.71E-05
5420874202883	542087	4202883	UCART1	5.92E-04	6.43E-04	1.41E-03	3.42E-04	9.90E-04	1.98E-04	4.47E-04	9.17E-05
5420974202883	542097	4202883	UCART1	5.30E-04	5.81E-04	1.36E-03	3.38E-04	9.65E-04	2.00E-04	4.58E-04	8.68E-05
5421074202883	542107	4202883	UCART1	4.77E-04	5.29E-04	1.58E-03	3.33E-04	9.39E-04	2.02E-04	4.68E-04	8.22E-05
5421174202883	542117	4202883	UCART1	4.32E-04	4.83E-04	1.94E-03	3.28E-04	9.15E-04	2.04E-04	4.79E-04	7.80E-05
5421274202883	542127	4202883	RESIDENT	3.92E-04	4.43E-04	1.92E-03	3.23E-04	8.89E-04	2.07E-04	4.89E-04	7.41E-05
5421374202883	542137	4202883	RESIDENT	3.58E-04	4.08E-04	1.51E-03	3.18E-04	8.67E-04	2.09E-04	5.01E-04	7.05E-05
5421474202883	542147	4202883	RESIDENT	3.28E-04	3.77E-04	1.25E-03	3.12E-04	8.44E-04	2.12E-04	5.11E-04	6.71E-05
5421574202883	542157	4202883	UCART1	3.01E-04	3.49E-04	1.06E-03	3.07E-04	8.24E-04	2.14E-04	5.24E-04	6.40E-05
5421674202883	542167	4202883	UCART1	2.78E-04	3.24E-04	9.14E-04	3.03E-04	8.08E-04	2.16E-04	5.39E-04	6.10E-05
5421774202883	542177	4202883	RESIDENT	2.57E-04	3.02E-04	7.97E-04	2.97E-04	7.87E-04	2.19E-04	5.51E-04	5.83E-05
5421874202883	542187	4202883	RESIDENT	2.38E-04	2.81E-04	7.02E-04	2.92E-04	7.70E-04	2.21E-04	5.65E-04	5.57E-05
5421974202883	542197	4202883	RESIDENT	2.22E-04	2.63E-04	6.23E-04	2.86E-04	7.52E-04	2.24E-04	5.79E-04	5.34E-05
5422074202883	542207	4202883	RESIDENT	2.06E-04	2.46E-04	5.57E-04	2.81E-04	7.34E-04	2.27E-04	5.92E-04	5.11E-05
5422174202883	542217	4202883	RESIDENT	1.93E-04	2.30E-04	5.01E-04	2.75E-04	7.19E-04	2.30E-04	6.08E-04	4.90E-05
5422274202883	542227	4202883	RESIDENT	1.81E-04	2.16E-04	4.53E-04	2.70E-04	7.02E-04	2.34E-04	6.21E-04	4.71E-05
5422374202883	542237	4202883	RESIDENT	1.70E-04	2.03E-04	4.12E-04	2.63E-04	6.84E-04	2.39E-04	6.30E-04	4.53E-05
5422474202883	542247	4202883	RESIDENT	1.59E-04	1.92E-04	3.76E-04	2.58E-04	6.68E-04	2.44E-04	4.35E-04	4.35E-05
5422574202883	542257	4202883	RESIDENT	1.50E-04	1.81E-04	3.44E-04	2.51E-04	6.50E-04	2.50E-04	3.96E-04	4.19E-05
5422674202883	542267	4202883	RESIDENT	1.42E-04	1.71E-04	3.17E-04	2.45E-04	6.32E-04	2.57E-04	3.72E-04	4.04E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415674202893	541567	4202893	UCART1	1.14E-04	6.31E-05	4.53E-05	2.13E-04	2.47E-04	3.37E-05	6.23E-05	6.91E-05
5415774202893	541577	4202893	UCART1	1.19E-04	6.54E-05	4.67E-05	2.31E-04	2.99E-04	3.54E-05	6.84E-05	7.26E-05
5415874202893	541587	4202893	UCART1	1.25E-04	6.79E-05	4.82E-05	2.51E-04	3.83E-04	3.72E-05	7.55E-05	7.65E-05
5415974202893	541597	4202893	UCART1	1.32E-04	7.05E-05	4.97E-05	2.73E-04	5.20E-04	3.92E-05	8.37E-05	8.08E-05
5416074202893	541607	4202893	UCART1	1.39E-04	7.33E-05	5.14E-05	2.99E-04	6.91E-04	4.13E-05	9.31E-05	8.55E-05
5416174202893	541617	4202893	UCART1	1.47E-04	7.63E-05	5.31E-05	3.23E-04	8.44E-04	4.38E-05	1.04E-04	9.06E-05
5416274202893	541627	4202893	UCART1	1.56E-04	7.94E-05	5.48E-05	3.45E-04	9.65E-04	4.65E-05	1.16E-04	9.62E-05
5416374202893	541637	4202893	UCART1	1.65E-04	8.28E-05	5.67E-05	3.64E-04	1.06E-03	4.95E-05	1.29E-04	1.02E-04
5416474202893	541647	4202893	UCART1	1.75E-04	8.63E-05	5.87E-05	3.79E-04	7.64E-04	5.28E-05	1.43E-04	1.09E-04
5416574202893	541657	4202893	UCART1	1.86E-04	9.01E-05	6.08E-05	3.91E-04	8.92E-04	5.63E-05	1.56E-04	1.17E-04
5416674202893	541667	4202893	UCART1	1.99E-04	9.41E-05	6.30E-05	4.01E-04	8.55E-04	6.01E-05	1.70E-04	1.26E-04
5416774202893	541677	4202893	UCART1	2.12E-04	9.84E-05	6.53E-05	4.08E-04	6.09E-04	6.43E-05	1.83E-04	1.36E-04
5416874202893	541687	4202893	UCART1	2.28E-04	1.03E-04	6.77E-05	4.13E-04	9.31E-04	6.86E-05	1.94E-04	1.47E-04
5416974202893	541697	4202893	UCART1	2.45E-04	1.08E-04	7.03E-05	4.17E-04	6.53E-04	7.31E-05	2.05E-04	1.60E-04
5417074202893	541707	4202893	UCART1	2.65E-04	1.13E-04	7.30E-05	4.21E-04	7.30E-04	7.77E-05	2.15E-04	1.75E-04
5417174202893	541717	4202893	UCART1	2.88E-04	1.19E-04	7.59E-05	4.23E-04	6.95E-04	8.26E-05	2.24E-04	1.92E-04
5417274202893	541727	4202893	UCART1	3.14E-04	1.25E-04	7.89E-05	4.23E-04	7.61E-04	8.77E-05	2.34E-04	2.13E-04
5417374202893	541737	4202893	UCART1	3.45E-04	1.31E-04	8.21E-05	4.23E-04	7.29E-04	9.29E-05	2.42E-04	2.38E-04
5417474202893	541747	4202893	UCART1	3.81E-04	1.38E-04	8.56E-05	4.23E-04	7.84E-04	9.81E-05	2.51E-04	2.68E-04
5417574202893	541757	4202893	UCART1	4.23E-04	1.46E-04	8.92E-05	4.22E-04	7.59E-04	1.03E-04	2.58E-04	3.07E-04
5417674202893	541767	4202893	UCART1	4.73E-04	1.54E-04	9.31E-05	4.21E-04	8.05E-04	1.08E-04	2.66E-04	3.57E-04
5417774202893	541777	4202893	UCART1	5.32E-04	1.63E-04	9.73E-05	4.20E-04	7.88E-04	1.13E-04	2.73E-04	4.24E-04
5417874202893	541787	4202893	UCART1	6.02E-04	1.73E-04	1.02E-04	4.19E-04	8.24E-04	1.17E-04	2.80E-04	5.19E-04
5417974202893	541797	4202893	UCART1	6.86E-04	1.84E-04	1.06E-04	4.18E-04	8.13E-04	1.22E-04	2.86E-04	6.64E-04
5418074202893	541807	4202893	UCART1	7.84E-04	1.96E-04	1.11E-04	4.16E-04	8.34E-04	1.26E-04	2.93E-04	7.24E-04
5418174202893	541817	4202893	UCART1	8.98E-04	2.09E-04	1.17E-04	4.13E-04	8.24E-04	1.30E-04	3.01E-04	7.26E-04
5418274202893	541827	4202893	UCART1	1.04E-03	2.23E-04	1.23E-04	4.10E-04	8.36E-04	1.35E-04	3.08E-04	7.84E-04
5418374202893	541837	4202893	UCART1	1.20E-03	2.40E-04	1.29E-04	4.07E-04	8.31E-04	1.38E-04	3.15E-04	7.55E-04
5418474202893	541847	4202893	UCART1	1.41E-03	2.58E-04	1.36E-04	4.05E-04	8.37E-04	1.42E-04	3.21E-04	8.97E-04
5418574202893	541857	4202893	UCART1	1.65E-03	2.79E-04	1.43E-04	4.01E-04	8.30E-04	1.46E-04	3.28E-04	7.21E-04
5418674202893	541867	4202893	UCART1	1.92E-03	3.04E-04	1.51E-04	3.99E-04	1.14E-03	1.50E-04	3.34E-04	6.03E-04
5418774202893	541877	4202893	UCART1	2.24E-03	3.32E-04	1.59E-04	3.96E-04	1.12E-03	1.53E-04	3.40E-04	5.16E-04
5418874202893	541887	4202893	UCART1	2.64E-03	3.64E-04	1.68E-04	3.92E-04	1.10E-03	1.57E-04	3.47E-04	4.49E-04
5418974202893	541897	4202893	UCART1	3.15E-03	4.03E-04	1.79E-04	3.90E-04	1.44E-03	1.60E-04	3.53E-04	3.96E-04
5419074202893	541907	4202893	UCART1	3.49E-03	4.50E-04	1.90E-04	3.87E-04	1.40E-03	1.63E-04	3.59E-04	3.54E-04
5419174202893	541917	4202893	UCART1	3.49E-03	5.07E-04	2.02E-04	3.85E-04	1.36E-03	1.65E-04	3.66E-04	3.18E-04
5419274202893	541927	4202893	UCART1	3.37E-03	5.76E-04	2.16E-04	3.80E-04	1.31E-03	1.69E-04	3.72E-04	2.88E-04
5419374202893	541937	4202893	UCART1	3.44E-03	6.64E-04	2.31E-04	3.77E-04	1.28E-03	1.72E-04	3.78E-04	2.62E-04
5419474202893	541947	4202893	UCART1	3.56E-03	7.81E-04	2.49E-04	3.74E-04	1.24E-03	1.75E-04	3.85E-04	2.40E-04
5419574202893	541957	4202893	UCART1	3.55E-03	9.41E-04	2.68E-04	3.70E-04	1.21E-03	1.78E-04	3.92E-04	2.21E-04
5419674202893	541967	4202893	UCART1	3.40E-03	1.17E-03	2.91E-04	3.67E-04	1.18E-03	1.80E-04	3.99E-04	2.04E-04
5419774202893	541977	4202893	UCART1	3.05E-03	1.55E-03	3.16E-04	3.63E-04	1.14E-03	1.84E-04	4.06E-04	1.89E-04
5419874202893	541987	4202893	UCART1	2.59E-03	1.29E-03	3.45E-04	3.58E-04	1.11E-03	1.87E-04	4.13E-04	1.75E-04
5419974202893	541997	4202893	UCART1	2.16E-03	1.52E-03	3.79E-04	3.56E-04	1.08E-03	1.89E-04	4.23E-04	1.63E-04
5420074202893	542007	4202893	UCART1	1.78E-03	1.57E-03	4.19E-04	3.52E-04	1.05E-03	1.92E-04	4.31E-04	1.52E-04
5420174202893	542017	4202893	UCART1	1.51E-03	1.69E-03	4.67E-04	3.49E-04	1.03E-03	1.93E-04	4.43E-04	1.42E-04
5420274202893	542027	4202893	UCART1	1.28E-03	1.58E-03	5.26E-04	3.46E-04	1.01E-03	1.95E-04	4.54E-04	1.33E-04
5420374202893	542037	4202893	UCART1	1.10E-03	1.29E-03	5.97E-04	3.42E-04	9.78E-04	1.98E-04	4.63E-04	1.25E-04
5420474202893	542047	4202893	UCART1	9.55E-04	1.09E-03	6.86E-04	3.38E-04	9.50E-04	2.01E-04	4.73E-04	1.17E-04
5420574202893	542057	4202893	UCART1	8.35E-04	9.42E-04	8.03E-04	3.34E-04	9.24E-04	2.04E-04	4.83E-04	1.10E-04
5420674202893	542067	4202893	UCART1	7.36E-04	8.25E-04	9.61E-04	3.29E-04	8.99E-04	2.06E-04	4.94E-04	1.04E-04
5420774202893	542077	4202893	UCART1	6.54E-04	7.32E-04	1.19E-03	3.26E-04	8.78E-04	2.09E-04	5.07E-04	9.80E-05
5420874202893	542087	4202893	UCART1	5.84E-04	6.56E-04	1.29E-03	3.22E-04	8.58E-04	2.11E-04	5.21E-04	9.25E-05
5420974202893	542097	4202893	UCART1	5.25E-04	5.92E-04	1.35E-03	3.17E-04	8.38E-04	2.13E-04	5.35E-04	8.75E-05
5421074202893	542107	4202893	UCART1	4.75E-04	5.37E-04	1.54E-03	3.14E-04	8.21E-04	2.15E-04	5.52E-04	8.28E-05
5421174202893	542117	4202893	UCART1	4.30E-04	4.90E-04	1.56E-03	3.09E-04	8.01E-04	2.18E-04	5.67E-04	7.85E-05
5421274202893	542127	4202893	RESIDENT	3.92E-04	4.50E-04	2.02E-03	3.04E-04	7.81E-04	2.21E-04	5.81E-04	7.46E-05
5421374202893	542137	4202893	RESIDENT	3.58E-04	4.14E-04	1.58E-03	2.99E-04	7.63E-04	2.24E-04	5.98E-04	7.09E-05
5421474202893	542147	4202893	UCART1	3.29E-04	3.82E-04	1.30E-03	2.95E-04	7.46E-04	2.26E-04	6.16E-04	6.75E-05
5421574202893	542157	4202893	UCART1	3.03E-04	3.53E-04	1.09E-03	2.90E-04	7.31E-04	2.29E-04	6.37E-04	6.43E-05
5421674202893	542167	4202893	UCART1	2.80E-04	3.28E-04	9.39E-04	2.86E-04	7.16E-04	2.31E-04	6.58E-04	6.14E-05
5421774202893	542177	4202893	RESIDENT	2.59E-04	3.05E-04	8.16E-04	2.81E-04	7.00E-04	2.34E-04	6.80E-04	5.86E-05
5421874202893	542187	4202893	RESIDENT	2.41E-04	2.84E-04	7.16E-04	2.76E-04	6.86E-04	2.37E-04	5.22E-04	5.61E-05
5421974202893	542197	4202893	RESIDENT	2.24E-04	2.65E-04	6.34E-04	2.70E-04	6.70E-04	2.41E-04	4.89E-04	5.37E-05
5422074202893	542207	4202893	RESIDENT	2.09E-04	2.48E-04	5.65E-04	2.66E-04	6.57E-04	2.44E-04	5.37E-04	5.14E-05
5422174202893	542217	4202893	RESIDENT	1.95E-04	2.32E-04	5.08E-04	2.60E-04	6.43E-04	2.47E-04	5.00E-04	4.93E-05
5422274202893	542227	4202893	RESIDENT	1.83E-04	2.18E-04	4.58E-04	2.55E-04	6.29E-04	2.52E-04	3.27E-04	4.73E-05
5422374202893	542237	4202893	RESIDENT	1.71E-04	2.05E-04	4.16E-04	2.50E-04	6.15E-04	2.57E-04	3.43E-04	4.55E-05
5422474202893	542247	4202893	RESIDENT	1.61E-04	1.93E-04	3.79E-04	2.44E-04	6.01E-04	2.63E-04	2.99E-04	4.37E-05
5422574202893	542257	4202893	RESIDENT	1.52E-04	1.82E-04	3.47E-04	2.39E-04	5.87E-04	2.70E-04	2.90E-04	4.21E-05
5422674202893	542267	4202893	UCART1	1.43E-04	1.72E-04	3.19E-04	2.33E-04	5.71E-04	2.78E-04	2.10E-04	4.06E-05
5415774202903	541577	4202903	UCART1	1.18E-04	6.54E-05	4.68E-05	2.11E-04	3.22E-04	3.63E-05	7.14E-05	7.21E-05
5415874202903	541587	4202903	UCART1	1.24E-04	6.79E-05	4.83E-05	2.28E-04	4.28E-04	3.82E-05	7.92E-05	7.59E-05
5415974202903	541597	4202903	UCART1	1.31E-04	7.05E-05	4.98E-05	2.47E-04	6.29E-04	4.02E-05	8.82E-05	8.02E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202903	541607	4202903	UCART1	1.38E-04	7.34E-05	5.15E-05	2.68E-04	4.61E-04	4.24E-05	9.89E-05	8.48E-05
5416174202903	541617	4202903	UCART1	1.45E-04	7.63E-05	5.31E-05	2.89E-04	3.55E-04	4.50E-05	1.11E-04	8.98E-05
5416274202903	541627	4202903	UCART1	1.54E-04	7.94E-05	5.49E-05	3.08E-04	7.50E-04	4.78E-05	1.25E-04	9.53E-05
5416374202903	541637	4202903	UCART1	1.63E-04	8.27E-05	5.68E-05	3.25E-04	5.20E-04	5.10E-05	1.41E-04	1.01E-04
5416474202903	541647	4202903	UCART1	1.73E-04	8.62E-05	5.88E-05	3.40E-04	8.93E-04	5.45E-05	1.56E-04	1.08E-04
5416574202903	541657	4202903	UCART1	1.83E-04	9.00E-05	6.09E-05	3.52E-04	6.08E-04	5.82E-05	1.72E-04	1.16E-04
5416674202903	541667	4202903	UCART1	1.95E-04	9.40E-05	6.30E-05	3.61E-04	7.28E-04	6.24E-05	1.87E-04	1.24E-04
5416774202903	541677	4202903	UCART1	2.08E-04	9.82E-05	6.53E-05	3.68E-04	6.65E-04	6.68E-05	2.02E-04	1.34E-04
5416874202903	541687	4202903	UCART1	2.23E-04	1.03E-04	6.78E-05	3.73E-04	7.72E-04	7.15E-05	2.15E-04	1.45E-04
5416974202903	541697	4202903	UCART1	2.40E-04	1.08E-04	7.03E-05	3.78E-04	7.08E-04	7.65E-05	2.27E-04	1.57E-04
5417074202903	541707	4202903	UCART1	2.60E-04	1.13E-04	7.30E-05	3.81E-04	8.04E-04	8.16E-05	2.39E-04	1.72E-04
5417174202903	541717	4202903	UCART1	2.82E-04	1.18E-04	7.59E-05	3.84E-04	7.45E-04	8.68E-05	2.49E-04	1.89E-04
5417274202903	541727	4202903	UCART1	3.08E-04	1.24E-04	7.89E-05	3.86E-04	8.27E-04	9.23E-05	2.59E-04	2.09E-04
5417374202903	541737	4202903	UCART1	3.38E-04	1.31E-04	8.21E-05	3.87E-04	7.73E-04	9.78E-05	2.68E-04	2.33E-04
5417474202903	541747	4202903	UCART1	3.73E-04	1.38E-04	8.55E-05	3.88E-04	8.37E-04	1.03E-04	2.77E-04	2.63E-04
5417574202903	541757	4202903	UCART1	4.13E-04	1.45E-04	8.91E-05	3.88E-04	7.89E-04	1.09E-04	2.86E-04	2.99E-04
5417674202903	541767	4202903	UCART1	4.61E-04	1.53E-04	9.30E-05	3.88E-04	8.42E-04	1.14E-04	2.94E-04	3.47E-04
5417774202903	541777	4202903	UCART1	5.16E-04	1.62E-04	9.71E-05	3.87E-04	8.02E-04	1.19E-04	3.03E-04	4.11E-04
5417874202903	541787	4202903	UCART1	5.80E-04	1.72E-04	1.01E-04	3.86E-04	1.14E-03	1.24E-04	3.11E-04	4.99E-04
5417974202903	541797	4202903	UCART1	6.53E-04	1.82E-04	1.06E-04	3.84E-04	8.05E-04	1.29E-04	3.20E-04	6.30E-04
5418074202903	541807	4202903	UCART1	7.41E-04	1.94E-04	1.11E-04	3.84E-04	1.11E-03	1.34E-04	3.27E-04	7.17E-04
5418174202903	541817	4202903	UCART1	8.42E-04	2.07E-04	1.16E-04	3.82E-04	1.13E-03	1.38E-04	3.35E-04	6.86E-04
5418274202903	541827	4202903	UCART1	9.58E-04	2.21E-04	1.22E-04	3.80E-04	1.07E-03	1.43E-04	3.44E-04	7.88E-04
5418374202903	541837	4202903	UCART1	1.10E-03	2.37E-04	1.28E-04	3.78E-04	1.42E-03	1.47E-04	3.52E-04	9.62E-04
5418474202903	541847	4202903	UCART1	1.25E-03	2.55E-04	1.35E-04	3.75E-04	1.37E-03	1.51E-04	3.60E-04	9.41E-04
5418574202903	541857	4202903	UCART1	1.42E-03	2.75E-04	1.42E-04	3.73E-04	1.32E-03	1.55E-04	3.67E-04	7.49E-04
5418674202903	541867	4202903	UCART1	1.61E-03	2.99E-04	1.50E-04	3.70E-04	1.28E-03	1.59E-04	3.75E-04	6.23E-04
5418774202903	541877	4202903	UCART1	1.83E-03	3.26E-04	1.58E-04	3.68E-04	1.25E-03	1.62E-04	3.83E-04	5.31E-04
5418874202903	541887	4202903	UCART1	2.10E-03	3.58E-04	1.67E-04	3.66E-04	1.21E-03	1.66E-04	3.90E-04	4.61E-04
5418974202903	541897	4202903	UCART1	2.45E-03	3.95E-04	1.77E-04	3.63E-04	1.18E-03	1.70E-04	3.98E-04	4.06E-04
5419074202903	541907	4202903	UCART1	2.73E-03	4.40E-04	1.88E-04	3.61E-04	1.15E-03	1.73E-04	4.06E-04	3.61E-04
5419174202903	541917	4202903	UCART1	2.78E-03	4.95E-04	2.00E-04	3.59E-04	1.12E-03	1.76E-04	4.14E-04	3.24E-04
5419274202903	541927	4202903	UCART1	2.72E-03	5.60E-04	2.14E-04	3.55E-04	1.09E-03	1.80E-04	4.21E-04	2.93E-04
5419374202903	541937	4202903	UCART1	2.75E-03	6.44E-04	2.29E-04	3.52E-04	1.06E-03	1.83E-04	4.29E-04	2.67E-04
5419474202903	541947	4202903	UCART1	2.84E-03	7.55E-04	2.46E-04	3.50E-04	1.04E-03	1.86E-04	4.38E-04	2.44E-04
5419574202903	541957	4202903	UCART1	2.87E-03	9.05E-04	2.65E-04	3.47E-04	1.02E-03	1.89E-04	4.46E-04	2.24E-04
5419674202903	541967	4202903	UCART1	2.77E-03	1.12E-03	2.87E-04	3.43E-04	9.92E-04	1.93E-04	4.55E-04	2.07E-04
5419774202903	541977	4202903	UCART1	2.57E-03	1.46E-03	3.12E-04	3.40E-04	9.69E-04	1.96E-04	4.64E-04	1.91E-04
5419874202903	541987	4202903	UCART1	2.26E-03	1.57E-03	3.40E-04	3.37E-04	9.45E-04	1.99E-04	4.74E-04	1.77E-04
5419974202903	541997	4202903	UCART1	1.94E-03	1.51E-03	3.73E-04	3.34E-04	9.27E-04	2.01E-04	4.87E-04	1.65E-04
5420074202903	542007	4202903	UCART1	1.63E-03	1.55E-03	4.11E-04	3.30E-04	9.02E-04	2.04E-04	4.97E-04	1.54E-04
5420174202903	542017	4202903	UCART1	1.40E-03	1.78E-03	4.59E-04	3.28E-04	8.87E-04	2.07E-04	5.13E-04	1.44E-04
5420274202903	542027	4202903	UCART1	1.21E-03	1.65E-03	5.15E-04	3.26E-04	8.71E-04	2.09E-04	5.28E-04	1.34E-04
5420374202903	542037	4202903	UCART1	1.05E-03	1.34E-03	5.84E-04	3.22E-04	8.50E-04	2.11E-04	5.42E-04	1.26E-04
5420474202903	542047	4202903	UCART1	9.15E-04	1.13E-03	6.69E-04	3.18E-04	8.29E-04	2.14E-04	5.55E-04	1.18E-04
5420574202903	542057	4202903	UCART1	8.06E-04	9.68E-04	7.79E-04	3.14E-04	8.08E-04	2.18E-04	5.69E-04	1.11E-04
5420674202903	542067	4202903	UCART1	7.15E-04	8.45E-04	9.27E-04	3.10E-04	7.88E-04	2.21E-04	5.84E-04	1.05E-04
5420774202903	542077	4202903	RESIDENT	6.39E-04	7.48E-04	1.14E-03	3.07E-04	7.72E-04	2.23E-04	6.03E-04	9.88E-05
5420874202903	542087	4202903	RESIDENT	5.73E-04	6.69E-04	1.48E-03	3.03E-04	7.55E-04	2.26E-04	6.21E-04	9.33E-05
5420974202903	542097	4202903	RESIDENT	5.17E-04	6.02E-04	1.26E-03	2.99E-04	7.38E-04	2.29E-04	6.42E-04	8.82E-05
5421074202903	542107	4202903	UCART1	4.69E-04	5.46E-04	1.52E-03	2.96E-04	7.26E-04	2.31E-04	6.68E-04	8.34E-05
5421174202903	542117	4202903	UCART1	4.27E-04	4.98E-04	1.63E-03	2.92E-04	7.11E-04	2.34E-04	6.94E-04	7.91E-05
5421274202903	542127	4202903	UCART1	3.90E-04	4.56E-04	1.77E-03	2.87E-04	6.95E-04	2.37E-04	7.17E-04	7.51E-05
5421374202903	542137	4202903	UCART1	3.57E-04	4.19E-04	1.66E-03	2.83E-04	6.81E-04	2.40E-04	5.13E-04	7.14E-05
5421474202903	542147	4202903	UCART1	3.29E-04	3.87E-04	1.35E-03	2.79E-04	6.67E-04	2.43E-04	3.70E-04	6.79E-05
5421574202903	542157	4202903	UCART1	3.03E-04	3.57E-04	1.13E-03	2.75E-04	6.55E-04	2.46E-04	5.34E-04	6.47E-05
5421674202903	542167	4202903	UCART1	2.81E-04	3.31E-04	9.66E-04	2.70E-04	6.42E-04	2.49E-04	3.75E-04	6.17E-05
5421774202903	542177	4202903	RESIDENT	2.60E-04	3.08E-04	8.35E-04	2.66E-04	6.29E-04	2.52E-04	5.54E-04	5.90E-05
5421874202903	542187	4202903	RESIDENT	2.42E-04	2.87E-04	7.30E-04	2.61E-04	6.17E-04	2.55E-04	3.77E-04	5.64E-05
5421974202903	542197	4202903	RESIDENT	2.25E-04	2.68E-04	6.45E-04	2.56E-04	6.03E-04	2.60E-04	4.19E-04	5.40E-05
5422074202903	542207	4202903	RESIDENT	2.11E-04	2.50E-04	5.74E-04	2.52E-04	5.92E-04	2.64E-04	3.73E-04	5.17E-05
5422174202903	542217	4202903	UCART1	1.97E-04	2.34E-04	5.14E-04	2.47E-04	5.79E-04	2.68E-04	4.09E-04	4.96E-05
5422274202903	542227	4202903	UCART1	1.84E-04	2.20E-04	4.64E-04	2.42E-04	5.67E-04	2.73E-04	3.59E-04	4.76E-05
5422374202903	542237	4202903	UCART1	1.73E-04	2.06E-04	4.20E-04	2.37E-04	5.56E-04	2.79E-04	3.85E-04	4.57E-05
5422474202903	542247	4202903	UCART1	1.63E-04	1.94E-04	3.83E-04	2.32E-04	5.45E-04	2.85E-04	3.27E-04	4.40E-05
5422574202903	542257	4202903	UCART1	1.53E-04	1.83E-04	3.50E-04	2.27E-04	5.33E-04	2.92E-04	3.23E-04	4.23E-05
5422674202903	542267	4202903	UCART1	1.45E-04	1.73E-04	3.22E-04	2.22E-04	5.21E-04	3.02E-04	2.28E-04	4.08E-05
5415774202913	541577	4202913	UCART1	1.17E-04	6.55E-05	4.69E-05	1.95E-04	3.48E-04	3.71E-05	7.46E-05	7.16E-05
5415874202913	541587	4202913	UCART1	1.23E-04	6.79E-05	4.84E-05	2.09E-04	4.81E-04	3.91E-05	8.31E-05	7.54E-05
5415974202913	541597	4202913	UCART1	1.29E-04	7.06E-05	4.99E-05	2.25E-04	3.65E-04	4.12E-05	9.31E-05	7.95E-05
5416074202913	541607	4202913	UCART1	1.36E-04	7.33E-05	5.15E-05	2.42E-04	5.16E-04	4.36E-05	1.05E-04	8.40E-05
5416174202913	541617	4202913	UCART1	1.43E-04	7.62E-05	5.32E-05	2.60E-04	3.81E-04	4.63E-05	1.20E-04	8.89E-05
5416274202913	541627	4202913	UCART1	1.51E-04	7.93E-05	5.50E-05	2.77E-04	5.45E-04	4.93E-05	1.37E-04	9.43E-05
5416374202913	541637	4202913	UCART1	1.60E-04	8.26E-05	5.69E-05	2.92E-04	5.63E-04	5.26E-05	1.55E-04	1.00E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202913	541647	4202913	UCART1	1.69E-04	8.61E-05	5.88E-05	3.06E-04	4.20E-04	5.63E-05	1.73E-04	1.07E-04
5416574202913	541657	4202913	UCART1	1.80E-04	8.98E-05	6.09E-05	3.18E-04	6.53E-04	6.04E-05	1.91E-04	1.14E-04
5416674202913	541667	4202913	UCART1	1.91E-04	9.38E-05	6.31E-05	3.27E-04	4.86E-04	6.48E-05	2.08E-04	1.23E-04
5416774202913	541677	4202913	UCART1	2.04E-04	9.80E-05	6.54E-05	3.34E-04	7.07E-04	6.95E-05	2.24E-04	1.32E-04
5416874202913	541687	4202913	UCART1	2.19E-04	1.02E-04	6.78E-05	3.40E-04	8.01E-04	7.46E-05	2.39E-04	1.43E-04
5416974202913	541697	4202913	UCART1	2.36E-04	1.07E-04	7.03E-05	3.45E-04	7.40E-04	8.00E-05	2.53E-04	1.55E-04
5417074202913	541707	4202913	UCART1	2.55E-04	1.12E-04	7.30E-05	3.48E-04	1.10E-03	8.57E-05	2.66E-04	1.69E-04
5417174202913	541717	4202913	UCART1	2.76E-04	1.18E-04	7.58E-05	3.51E-04	7.57E-04	9.16E-05	2.79E-04	1.85E-04
5417274202913	541727	4202913	UCART1	3.01E-04	1.24E-04	7.88E-05	3.53E-04	1.09E-03	9.75E-05	2.90E-04	2.04E-04
5417374202913	541737	4202913	UCART1	3.30E-04	1.30E-04	8.20E-05	3.54E-04	7.68E-04	1.04E-04	3.01E-04	2.27E-04
5417474202913	541747	4202913	UCART1	3.63E-04	1.37E-04	8.53E-05	3.55E-04	1.06E-03	1.10E-04	3.12E-04	2.55E-04
5417574202913	541757	4202913	UCART1	4.02E-04	1.44E-04	8.90E-05	3.57E-04	1.13E-03	1.15E-04	3.21E-04	2.92E-04
5417674202913	541767	4202913	UCART1	4.47E-04	1.52E-04	9.28E-05	3.58E-04	1.05E-03	1.21E-04	3.29E-04	3.38E-04
5417774202913	541777	4202913	UCART1	4.98E-04	1.61E-04	9.69E-05	3.58E-04	1.40E-03	1.26E-04	3.39E-04	3.98E-04
5417874202913	541787	4202913	UCART1	5.56E-04	1.70E-04	1.01E-04	3.57E-04	1.35E-03	1.32E-04	3.49E-04	4.79E-04
5417974202913	541797	4202913	UCART1	6.19E-04	1.80E-04	1.06E-04	3.55E-04	1.30E-03	1.38E-04	3.60E-04	5.96E-04
5418074202913	541807	4202913	UCART1	6.96E-04	1.91E-04	1.11E-04	3.54E-04	1.26E-03	1.43E-04	3.69E-04	6.51E-04
5418174202913	541817	4202913	UCART1	7.84E-04	2.04E-04	1.16E-04	3.54E-04	1.23E-03	1.47E-04	3.78E-04	6.79E-04
5418274202913	541827	4202913	UCART1	8.82E-04	2.18E-04	1.22E-04	3.53E-04	1.19E-03	1.52E-04	3.88E-04	7.68E-04
5418374202913	541837	4202913	UCART1	9.91E-04	2.34E-04	1.28E-04	3.52E-04	1.16E-03	1.56E-04	3.98E-04	7.75E-04
5418474202913	541847	4202913	UCART1	1.11E-03	2.51E-04	1.34E-04	3.50E-04	1.13E-03	1.60E-04	4.07E-04	9.88E-04
5418574202913	541857	4202913	UCART1	1.23E-03	2.71E-04	1.41E-04	3.48E-04	1.10E-03	1.65E-04	4.17E-04	7.80E-04
5418674202913	541867	4202913	UCART1	1.37E-03	2.94E-04	1.49E-04	3.46E-04	1.07E-03	1.69E-04	4.26E-04	6.45E-04
5418774202913	541877	4202913	UCART1	1.53E-03	3.21E-04	1.57E-04	3.44E-04	1.04E-03	1.73E-04	4.36E-04	5.47E-04
5418874202913	541887	4202913	UCART1	1.72E-03	3.51E-04	1.66E-04	3.42E-04	1.02E-03	1.77E-04	4.45E-04	4.74E-04
5418974202913	541897	4202913	UCART1	1.97E-03	3.87E-04	1.76E-04	3.40E-04	9.94E-04	1.81E-04	4.54E-04	4.16E-04
5419074202913	541907	4202913	UCART1	2.19E-03	4.30E-04	1.87E-04	3.38E-04	9.74E-04	1.84E-04	4.64E-04	3.69E-04
5419174202913	541917	4202913	UCART1	2.27E-03	4.83E-04	1.99E-04	3.36E-04	9.55E-04	1.88E-04	4.75E-04	3.31E-04
5419274202913	541927	4202913	UCART1	2.26E-03	5.46E-04	2.12E-04	3.33E-04	9.34E-04	1.92E-04	4.84E-04	2.99E-04
5419374202913	541937	4202913	UCART1	2.28E-03	6.26E-04	2.27E-04	3.31E-04	9.14E-04	1.95E-04	4.95E-04	2.71E-04
5419474202913	541947	4202913	UCART1	2.34E-03	7.31E-04	2.43E-04	3.28E-04	8.96E-04	1.99E-04	5.06E-04	2.48E-04
5419574202913	541957	4202913	UCART1	2.37E-03	8.71E-04	2.62E-04	3.26E-04	8.78E-04	2.02E-04	5.17E-04	2.28E-04
5419674202913	541967	4202913	UCART1	2.33E-03	1.07E-03	2.83E-04	3.23E-04	8.58E-04	2.06E-04	5.28E-04	2.10E-04
5419774202913	541977	4202913	UCART1	2.21E-03	1.38E-03	3.08E-04	3.20E-04	8.42E-04	2.09E-04	5.42E-04	1.94E-04
5419874202913	541987	4202913	UCART1	1.99E-03	1.20E-03	3.35E-04	3.17E-04	8.24E-04	2.12E-04	5.56E-04	1.80E-04
5419974202913	541997	4202913	UCART1	1.74E-03	1.45E-03	3.67E-04	3.14E-04	8.08E-04	2.15E-04	5.72E-04	1.67E-04
5420074202913	542007	4202913	UCART1	1.50E-03	1.59E-03	4.05E-04	3.11E-04	7.90E-04	2.19E-04	5.87E-04	1.56E-04
5420174202913	542017	4202913	UCART1	1.30E-03	1.81E-03	4.49E-04	3.08E-04	7.75E-04	2.22E-04	6.05E-04	1.45E-04
5420274202913	542027	4202913	UCART1	1.13E-03	1.73E-03	5.04E-04	3.06E-04	7.64E-04	2.24E-04	6.28E-04	1.36E-04
5420374202913	542037	4202913	UCART1	9.93E-04	1.39E-03	5.71E-04	3.04E-04	7.50E-04	2.27E-04	6.50E-04	1.27E-04
5420474202913	542047	4202913	UCART1	8.74E-04	1.16E-03	6.53E-04	3.00E-04	7.33E-04	2.30E-04	6.70E-04	1.19E-04
5420574202913	542057	4202913	UCART1	7.74E-04	9.95E-04	7.57E-04	2.97E-04	7.16E-04	2.34E-04	6.92E-04	1.12E-04
5420674202913	542067	4202913	UCART1	6.90E-04	8.66E-04	8.96E-04	2.93E-04	7.01E-04	2.37E-04	7.15E-04	1.06E-04
5420774202913	542077	4202913	UCART1	6.20E-04	7.65E-04	1.09E-03	2.90E-04	6.88E-04	2.40E-04	5.28E-04	9.96E-05
5420874202913	542087	4202913	UCART1	5.59E-04	6.82E-04	1.40E-03	2.86E-04	6.74E-04	2.43E-04	3.86E-04	9.40E-05
5420974202913	542097	4202913	UCART1	5.07E-04	6.14E-04	1.52E-03	2.83E-04	6.62E-04	2.46E-04	5.51E-04	8.88E-05
5421074202913	542107	4202913	UCART1	4.61E-04	5.56E-04	1.47E-03	2.79E-04	6.50E-04	2.49E-04	3.95E-04	8.40E-05
5421174202913	542117	4202913	UCART1	4.21E-04	5.06E-04	1.57E-03	2.76E-04	6.38E-04	2.52E-04	5.75E-04	7.96E-05
5421274202913	542127	4202913	UCART1	3.86E-04	4.62E-04	1.50E-03	2.72E-04	6.26E-04	2.56E-04	4.01E-04	7.56E-05
5421374202913	542137	4202913	UCART1	3.55E-04	4.25E-04	1.74E-03	2.68E-04	6.14E-04	2.59E-04	5.96E-04	7.18E-05
5421474202913	542147	4202913	UCART1	3.27E-04	3.91E-04	1.40E-03	2.64E-04	6.02E-04	2.63E-04	4.05E-04	6.84E-05
5421574202913	542157	4202913	UCART1	3.02E-04	3.62E-04	1.17E-03	2.60E-04	5.91E-04	2.66E-04	3.03E-04	6.51E-05
5421674202913	542167	4202913	UCART1	2.80E-04	3.35E-04	9.92E-04	2.56E-04	5.80E-04	2.70E-04	4.09E-04	6.21E-05
5421774202913	542177	4202913	UCART1	2.60E-04	3.11E-04	8.55E-04	2.52E-04	5.70E-04	2.73E-04	3.01E-04	5.93E-05
5421874202913	542187	4202913	UCART1	2.43E-04	2.89E-04	7.45E-04	2.48E-04	5.60E-04	2.77E-04	4.09E-04	5.67E-05
5421974202913	542197	4202913	UCART1	2.26E-04	2.70E-04	6.55E-04	2.43E-04	5.49E-04	2.81E-04	2.94E-04	5.43E-05
5422074202913	542207	4202913	UCART1	2.11E-04	2.52E-04	5.82E-04	2.39E-04	5.38E-04	2.87E-04	3.99E-04	5.20E-05
5422174202913	542217	4202913	UCART1	1.98E-04	2.36E-04	5.20E-04	2.34E-04	5.27E-04	2.92E-04	4.41E-04	4.99E-05
5422274202913	542227	4202913	UCART1	1.86E-04	2.21E-04	4.69E-04	2.30E-04	5.16E-04	2.98E-04	3.78E-04	4.79E-05
5422374202913	542237	4202913	UCART1	1.74E-04	2.08E-04	4.24E-04	2.25E-04	5.06E-04	3.05E-04	5.63E-04	4.60E-05
5422474202913	542247	4202913	UCART1	1.64E-04	1.95E-04	3.86E-04	2.21E-04	4.96E-04	3.12E-04	3.36E-04	4.42E-05
5422574202913	542257	4202913	RESIDENT	1.55E-04	1.84E-04	3.53E-04	2.16E-04	4.86E-04	3.21E-04	4.85E-04	4.25E-05
5422674202913	542267	4202913	RESIDENT	1.46E-04	1.74E-04	3.24E-04	2.12E-04	4.75E-04	3.32E-04	2.40E-04	4.10E-05
5415774202923	541577	4202923	UCART1	1.15E-04	6.54E-05	4.70E-05	1.80E-04	3.68E-04	3.81E-05	7.82E-05	7.10E-05
5415874202923	541587	4202923	UCART1	1.21E-04	6.79E-05	4.84E-05	1.93E-04	5.16E-04	4.01E-05	8.73E-05	7.48E-05
5415974202923	541597	4202923	UCART1	1.27E-04	7.05E-05	5.00E-05	2.06E-04	3.83E-04	4.23E-05	9.85E-05	7.88E-05
5416074202923	541607	4202923	UCART1	1.34E-04	7.33E-05	5.16E-05	2.22E-04	5.37E-04	4.47E-05	1.12E-04	8.33E-05
5416174202923	541617	4202923	UCART1	1.41E-04	7.62E-05	5.33E-05	2.37E-04	3.93E-04	4.75E-05	1.29E-04	8.81E-05
5416274202923	541627	4202923	UCART1	1.48E-04	7.93E-05	5.51E-05	2.52E-04	5.48E-04	5.07E-05	1.49E-04	9.35E-05
5416374202923	541637	4202923	UCART1	1.57E-04	8.25E-05	5.69E-05	2.66E-04	5.86E-04	5.42E-05	1.70E-04	9.93E-05
5416474202923	541647	4202923	UCART1	1.66E-04	8.59E-05	5.89E-05	2.78E-04	6.68E-04	5.82E-05	1.93E-04	1.06E-04
5416574202923	541657	4202923	UCART1	1.76E-04	8.96E-05	6.09E-05	2.89E-04	6.66E-04	6.26E-05	2.15E-04	1.13E-04
5416674202923	541667	4202923	UCART1	1.87E-04	9.35E-05	6.31E-05	2.98E-04	1.02E-03	6.74E-05	2.35E-04	1.21E-04
5416774202923	541677	4202923	UCART1	2.00E-04	9.77E-05	6.54E-05	3.05E-04	7.08E-04	7.25E-05	2.53E-04	1.30E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202923	541687	4202923	UCART1	2.14E-04	1.02E-04	6.78E-05	3.11E-04	1.02E-03	7.81E-05	2.70E-04	1.41E-04
5416974202923	541697	4202923	UCART1	2.31E-04	1.07E-04	7.03E-05	3.15E-04	1.04E-03	8.41E-05	2.86E-04	1.52E-04
5417074202923	541707	4202923	UCART1	2.49E-04	1.12E-04	7.30E-05	3.19E-04	9.97E-04	9.03E-05	3.01E-04	1.66E-04
5417174202923	541717	4202923	UCART1	2.70E-04	1.17E-04	7.57E-05	3.22E-04	1.33E-03	9.68E-05	3.15E-04	1.82E-04
5417274202923	541727	4202923	UCART1	2.94E-04	1.23E-04	7.87E-05	3.24E-04	1.29E-03	1.04E-04	3.29E-04	2.00E-04
5417374202923	541737	4202923	UCART1	3.21E-04	1.29E-04	8.18E-05	3.25E-04	1.24E-03	1.11E-04	3.43E-04	2.21E-04
5417474202923	541747	4202923	UCART1	3.51E-04	1.35E-04	8.51E-05	3.25E-04	1.20E-03	1.18E-04	3.55E-04	2.48E-04
5417574202923	541757	4202923	UCART1	3.89E-04	1.43E-04	8.87E-05	3.29E-04	1.18E-03	1.23E-04	3.65E-04	2.83E-04
5417674202923	541767	4202923	UCART1	4.32E-04	1.51E-04	9.26E-05	3.31E-04	1.16E-03	1.29E-04	3.74E-04	3.27E-04
5417774202923	541777	4202923	UCART1	4.80E-04	1.59E-04	9.67E-05	3.32E-04	1.14E-03	1.34E-04	3.84E-04	3.85E-04
5417874202923	541787	4202923	UCART1	5.31E-04	1.68E-04	1.01E-04	3.31E-04	1.11E-03	1.41E-04	3.98E-04	4.60E-04
5417974202923	541797	4202923	UCART1	5.86E-04	1.78E-04	1.05E-04	3.28E-04	1.06E-03	1.47E-04	4.09E-04	5.65E-04
5418074202923	541807	4202923	UCART1	6.51E-04	1.89E-04	1.10E-04	3.28E-04	1.04E-03	1.53E-04	4.20E-04	7.45E-04
5418174202923	541817	4202923	UCART1	7.25E-04	2.01E-04	1.15E-04	3.28E-04	1.02E-03	1.57E-04	4.32E-04	6.30E-04
5418274202923	541827	4202923	UCART1	8.07E-04	2.15E-04	1.21E-04	3.29E-04	1.00E-03	1.62E-04	4.44E-04	7.58E-04
5418374202923	541837	4202923	UCART1	8.95E-04	2.31E-04	1.27E-04	3.28E-04	9.81E-04	1.66E-04	4.56E-04	8.09E-04
5418474202923	541847	4202923	UCART1	9.83E-04	2.48E-04	1.33E-04	3.26E-04	9.55E-04	1.71E-04	4.68E-04	8.70E-04
5418574202923	541857	4202923	UCART1	1.08E-03	2.67E-04	1.40E-04	3.25E-04	9.32E-04	1.76E-04	4.79E-04	8.14E-04
5418674202923	541867	4202923	UCART1	1.18E-03	2.89E-04	1.48E-04	3.23E-04	9.12E-04	1.81E-04	4.92E-04	6.67E-04
5418774202923	541877	4202923	UCART1	1.30E-03	3.15E-04	1.56E-04	3.22E-04	8.94E-04	1.85E-04	5.04E-04	5.64E-04
5418874202923	541887	4202923	UCART1	1.44E-03	3.44E-04	1.64E-04	3.20E-04	8.74E-04	1.89E-04	5.15E-04	4.86E-04
5418974202923	541897	4202923	UCART1	1.62E-03	3.79E-04	1.74E-04	3.18E-04	8.56E-04	1.94E-04	5.27E-04	4.26E-04
5419074202923	541907	4202923	UCART1	1.79E-03	4.21E-04	1.85E-04	3.17E-04	8.42E-04	1.97E-04	5.41E-04	3.77E-04
5419174202923	541917	4202923	UCART1	1.88E-03	4.71E-04	1.97E-04	3.15E-04	8.29E-04	2.01E-04	5.55E-04	3.38E-04
5419274202923	541927	4202923	UCART1	1.90E-03	5.33E-04	2.10E-04	3.13E-04	8.14E-04	2.05E-04	5.69E-04	3.04E-04
5419374202923	541937	4202923	UCART1	1.92E-03	6.09E-04	2.24E-04	3.11E-04	7.98E-04	2.09E-04	5.82E-04	2.76E-04
5419474202923	541947	4202923	UCART1	1.97E-03	7.08E-04	2.41E-04	3.09E-04	7.84E-04	2.13E-04	5.98E-04	2.52E-04
5419574202923	541957	4202923	UCART1	2.01E-03	8.41E-04	2.59E-04	3.07E-04	7.71E-04	2.17E-04	6.14E-04	2.31E-04
5419674202923	541967	4202923	UCART1	1.99E-03	1.02E-03	2.80E-04	3.04E-04	7.56E-04	2.21E-04	6.30E-04	2.13E-04
5419774202923	541977	4202923	UCART1	1.90E-03	1.30E-03	3.03E-04	3.01E-04	7.38E-04	2.25E-04	6.45E-04	1.97E-04
5419874202923	541987	4202923	UCART1	1.76E-03	1.42E-03	3.30E-04	2.99E-04	7.27E-04	2.28E-04	6.69E-04	1.82E-04
5419974202923	541997	4202923	UCART1	1.57E-03	1.43E-03	3.62E-04	2.97E-04	7.15E-04	2.31E-04	6.94E-04	1.69E-04
5420074202923	542007	4202923	UCART1	1.38E-03	1.55E-03	3.98E-04	2.94E-04	7.03E-04	2.35E-04	7.21E-04	1.58E-04
5420174202923	542017	4202923	UCART1	1.20E-03	1.50E-03	4.41E-04	2.91E-04	6.89E-04	2.39E-04	5.41E-04	1.47E-04
5420274202923	542027	4202923	UCART1	1.06E-03	1.81E-03	4.94E-04	2.89E-04	6.80E-04	2.42E-04	5.42E-04	1.37E-04
5420374202923	542037	4202923	UCART1	9.38E-04	1.45E-03	5.58E-04	2.87E-04	6.68E-04	2.45E-04	5.69E-04	1.29E-04
5420474202923	542047	4202923	UCART1	8.32E-04	1.20E-03	6.37E-04	2.84E-04	6.56E-04	2.48E-04	4.10E-04	1.21E-04
5420574202923	542057	4202923	UCART1	7.42E-04	1.02E-03	7.37E-04	2.81E-04	6.43E-04	2.52E-04	5.94E-04	1.13E-04
5420674202923	542067	4202923	UCART1	6.66E-04	8.89E-04	8.69E-04	2.78E-04	6.31E-04	2.56E-04	4.18E-04	1.07E-04
5420774202923	542077	4202923	UCART1	6.01E-04	7.83E-04	1.05E-03	2.75E-04	6.21E-04	2.59E-04	4.24E-04	1.00E-04
5420874202923	542087	4202923	UCART1	5.44E-04	6.97E-04	1.33E-03	2.71E-04	6.10E-04	2.63E-04	4.25E-04	9.47E-05
5420974202923	542097	4202923	UCART1	4.95E-04	6.25E-04	1.48E-03	2.68E-04	5.99E-04	2.66E-04	4.38E-04	8.94E-05
5421074202923	542107	4202923	UCART1	4.52E-04	5.65E-04	1.43E-03	2.65E-04	5.89E-04	2.70E-04	4.31E-04	8.46E-05
5421174202923	542117	4202923	UCART1	4.13E-04	5.14E-04	1.63E-03	2.61E-04	5.78E-04	2.74E-04	4.49E-04	8.02E-05
5421274202923	542127	4202923	UCART1	3.80E-04	4.69E-04	1.90E-03	2.58E-04	5.68E-04	2.77E-04	4.36E-04	7.60E-05
5421374202923	542137	4202923	UCART1	3.50E-04	4.30E-04	1.84E-03	2.54E-04	5.58E-04	2.81E-04	4.58E-04	7.23E-05
5421474202923	542147	4202923	UCART1	3.24E-04	3.96E-04	1.46E-03	2.51E-04	5.48E-04	2.86E-04	4.36E-04	6.88E-05
5421574202923	542157	4202923	UCART1	3.00E-04	3.66E-04	1.21E-03	2.47E-04	5.38E-04	2.90E-04	4.58E-04	6.55E-05
5421674202923	542167	4202923	UCART1	2.78E-04	3.39E-04	1.02E-03	2.43E-04	5.28E-04	2.95E-04	4.30E-04	6.25E-05
5421774202923	542177	4202923	UCART1	2.59E-04	3.14E-04	8.74E-04	2.39E-04	5.19E-04	2.99E-04	4.53E-04	5.97E-05
5421874202923	542187	4202923	UCART1	2.42E-04	2.92E-04	7.58E-04	2.35E-04	5.09E-04	3.04E-04	4.21E-04	5.71E-05
5421974202923	542197	4202923	UCART1	2.26E-04	2.72E-04	6.66E-04	2.31E-04	5.02E-04	3.08E-04	6.06E-04	5.46E-05
5422074202923	542207	4202923	RESIDENT	2.12E-04	2.54E-04	5.90E-04	2.27E-04	4.92E-04	3.14E-04	4.04E-04	5.23E-05
5422174202923	542217	4202923	RESIDENT	1.99E-04	2.38E-04	5.27E-04	2.23E-04	4.83E-04	3.21E-04	5.64E-04	5.02E-05
5422274202923	542227	4202923	RESIDENT	1.87E-04	2.23E-04	4.73E-04	2.19E-04	4.74E-04	3.27E-04	3.74E-04	4.81E-05
5422374202923	542237	4202923	RESIDENT	1.75E-04	2.09E-04	4.28E-04	2.15E-04	4.64E-04	3.35E-04	5.09E-04	4.62E-05
5422474202923	542247	4202923	RESIDENT	1.65E-04	1.97E-04	3.89E-04	2.10E-04	4.54E-04	3.45E-04	6.78E-04	4.45E-05
5422574202923	542257	4202923	RESIDENT	1.56E-04	1.85E-04	3.56E-04	2.06E-04	4.45E-04	3.55E-04	6.17E-04	4.28E-05
5422674202923	542267	4202923	RESIDENT	1.47E-04	1.75E-04	3.26E-04	2.02E-04	4.35E-04	3.67E-04	5.45E-04	4.12E-05
5415774202933	541577	4202933	UCART1	1.13E-04	6.53E-05	4.70E-05	1.68E-04	3.71E-04	3.91E-05	8.21E-05	7.04E-05
5415874202933	541587	4202933	UCART1	1.19E-04	6.77E-05	4.84E-05	1.77E-04	4.99E-04	4.12E-05	9.24E-05	7.40E-05
5415974202933	541597	4202933	UCART1	1.24E-04	7.03E-05	5.00E-05	1.89E-04	3.74E-04	4.36E-05	1.05E-04	7.79E-05
5416074202933	541607	4202933	UCART1	1.31E-04	7.31E-05	5.16E-05	2.02E-04	5.03E-04	4.61E-05	1.21E-04	8.24E-05
5416174202933	541617	4202933	UCART1	1.38E-04	7.60E-05	5.33E-05	2.17E-04	3.82E-04	4.89E-05	1.41E-04	8.73E-05
5416274202933	541627	4202933	UCART1	1.45E-04	7.92E-05	5.51E-05	2.31E-04	8.08E-04	5.21E-05	1.64E-04	9.26E-05
5416374202933	541637	4202933	UCART1	1.53E-04	8.23E-05	5.70E-05	2.43E-04	8.57E-04	5.60E-05	1.91E-04	9.83E-05
5416474202933	541647	4202933	UCART1	1.62E-04	8.57E-05	5.89E-05	2.54E-04	8.80E-04	6.03E-05	2.19E-04	1.05E-04
5416574202933	541657	4202933	UCART1	1.72E-04	8.92E-05	6.09E-05	2.63E-04	1.23E-03	6.52E-05	2.46E-04	1.12E-04
5416674202933	541667	4202933	UCART1	1.83E-04	9.31E-05	6.31E-05	2.72E-04	1.21E-03	7.03E-05	2.68E-04	1.20E-04
5416774202933	541677	4202933	UCART1	1.96E-04	9.72E-05	6.54E-05	2.80E-04	1.19E-03	7.59E-05	2.89E-04	1.29E-04
5416874202933	541687	4202933	UCART1	2.10E-04	1.01E-04	6.77E-05	2.85E-04	1.16E-03	8.21E-05	3.10E-04	1.38E-04
5416974202933	541697	4202933	UCART1	2.25E-04	1.06E-04	7.02E-05	2.89E-04	1.12E-03	8.88E-05	3.30E-04	1.50E-04
5417074202933	541707	4202933	UCART1	2.44E-04	1.11E-04	7.28E-05	2.94E-04	1.10E-03	9.56E-05	3.45E-04	1.63E-04
5417174202933	541717	4202933	UCART1	2.64E-04	1.16E-04	7.56E-05	2.97E-04	1.08E-03	1.03E-04	3.61E-04	1.78E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417274202933	541727	4202933	UCART1	2.87E-04	1.22E-04	7.85E-05	2.99E-04	1.04E-03	1.10E-04	3.78E-04	1.96E-04
5417374202933	541737	4202933	UCART1	3.11E-04	1.27E-04	8.15E-05	2.98E-04	1.01E-03	1.19E-04	3.93E-04	2.15E-04
5417474202933	541747	4202933	UCART1	3.40E-04	1.33E-04	8.42E-05	2.98E-04	9.78E-04	1.26E-04	4.05E-04	2.40E-04
5417574202933	541757	4202933	UCART1	3.76E-04	1.41E-04	8.84E-05	3.03E-04	9.73E-04	1.32E-04	4.19E-04	2.74E-04
5417674202933	541767	4202933	UCART1	4.16E-04	1.49E-04	9.23E-05	3.07E-04	9.68E-04	1.38E-04	4.32E-04	3.17E-04
5417774202933	541777	4202933	UCART1	4.60E-04	1.58E-04	9.63E-05	3.08E-04	9.52E-04	1.44E-04	4.45E-04	3.71E-04
5417874202933	541787	4202933	UCART1	5.05E-04	1.66E-04	1.00E-04	3.07E-04	9.25E-04	1.51E-04	4.59E-04	4.40E-04
5417974202933	541797	4202933	UCART1	5.53E-04	1.76E-04	1.05E-04	3.06E-04	8.99E-04	1.58E-04	4.71E-04	5.38E-04
5418074202933	541807	4202933	UCART1	6.08E-04	1.86E-04	1.09E-04	3.05E-04	8.80E-04	1.64E-04	4.84E-04	6.97E-04
5418174202933	541817	4202933	UCART1	6.69E-04	1.99E-04	1.15E-04	3.06E-04	8.67E-04	1.69E-04	4.99E-04	6.21E-04
5418274202933	541827	4202933	UCART1	7.38E-04	2.13E-04	1.20E-04	3.07E-04	8.59E-04	1.73E-04	5.17E-04	7.34E-04
5418374202933	541837	4202933	UCART1	8.07E-04	2.28E-04	1.26E-04	3.07E-04	8.45E-04	1.78E-04	5.33E-04	7.80E-04
5418474202933	541847	4202933	UCART1	8.75E-04	2.44E-04	1.32E-04	3.06E-04	8.26E-04	1.84E-04	5.48E-04	7.40E-04
5418574202933	541857	4202933	UCART1	9.48E-04	2.63E-04	1.39E-04	3.05E-04	8.11E-04	1.89E-04	5.64E-04	8.52E-04
5418674202933	541867	4202933	UCART1	1.03E-03	2.85E-04	1.47E-04	3.03E-04	7.95E-04	1.93E-04	5.80E-04	6.93E-04
5418774202933	541877	4202933	UCART1	1.11E-03	3.10E-04	1.54E-04	3.02E-04	7.81E-04	1.98E-04	5.96E-04	5.82E-04
5418874202933	541887	4202933	UCART1	1.22E-03	3.38E-04	1.63E-04	3.01E-04	7.65E-04	2.03E-04	6.11E-04	5.00E-04
5418974202933	541897	4202933	UCART1	1.36E-03	3.71E-04	1.73E-04	2.99E-04	7.51E-04	2.08E-04	6.27E-04	4.36E-04
5419074202933	541907	4202933	UCART1	1.50E-03	4.12E-04	1.83E-04	2.98E-04	7.41E-04	2.12E-04	6.47E-04	3.86E-04
5419174202933	541917	4202933	UCART1	1.58E-03	4.60E-04	1.95E-04	2.97E-04	7.30E-04	2.16E-04	6.67E-04	3.45E-04
5419274202933	541927	4202933	UCART1	1.62E-03	5.20E-04	2.08E-04	2.96E-04	7.21E-04	2.20E-04	6.91E-04	3.10E-04
5419374202933	541937	4202933	UCART1	1.64E-03	5.92E-04	2.22E-04	2.93E-04	7.07E-04	2.25E-04	7.09E-04	2.81E-04
5419474202933	541947	4202933	UCART1	1.68E-03	6.86E-04	2.38E-04	2.91E-04	6.96E-04	2.29E-04	5.15E-04	2.56E-04
5419574202933	541957	4202933	UCART1	1.72E-03	8.12E-04	2.56E-04	2.90E-04	6.87E-04	2.33E-04	5.68E-04	2.35E-04
5419674202933	541967	4202933	UCART1	1.72E-03	9.82E-04	2.76E-04	2.87E-04	6.74E-04	2.38E-04	5.40E-04	2.16E-04
5419774202933	541977	4202933	UCART1	1.66E-03	1.23E-03	2.99E-04	2.84E-04	6.59E-04	2.42E-04	5.85E-04	2.00E-04
5419874202933	541987	4202933	UCART1	1.57E-03	1.40E-03	3.26E-04	2.83E-04	6.52E-04	2.46E-04	5.66E-04	1.85E-04
5419974202933	541997	4202933	UCART1	1.43E-03	1.36E-03	3.57E-04	2.81E-04	6.42E-04	2.50E-04	4.05E-04	1.71E-04
5420074202933	542007	4202933	UCART1	1.27E-03	1.57E-03	3.92E-04	2.79E-04	6.32E-04	2.54E-04	4.34E-04	1.59E-04
5420174202933	542017	4202933	UCART1	1.13E-03	1.92E-03	4.34E-04	2.76E-04	6.22E-04	2.58E-04	4.18E-04	1.49E-04
5420274202933	542027	4202933	UCART1	9.97E-04	1.90E-03	4.85E-04	2.74E-04	6.12E-04	2.61E-04	4.42E-04	1.39E-04
5420374202933	542037	4202933	UCART1	8.85E-04	1.50E-03	5.46E-04	2.71E-04	6.02E-04	2.65E-04	4.31E-04	1.30E-04
5420474202933	542047	4202933	UCART1	7.90E-04	1.24E-03	6.22E-04	2.69E-04	5.92E-04	2.69E-04	4.49E-04	1.22E-04
5420574202933	542057	4202933	UCART1	7.10E-04	1.05E-03	7.18E-04	2.66E-04	5.83E-04	2.73E-04	4.44E-04	1.14E-04
5420674202933	542067	4202933	UCART1	6.40E-04	9.13E-04	8.44E-04	2.63E-04	5.74E-04	2.77E-04	4.57E-04	1.07E-04
5420774202933	542077	4202933	UCART1	5.80E-04	8.01E-04	1.02E-03	2.60E-04	5.64E-04	2.81E-04	4.55E-04	1.01E-04
5420874202933	542087	4202933	UCART1	5.27E-04	7.11E-04	1.27E-03	2.57E-04	5.55E-04	2.86E-04	4.59E-04	9.53E-05
5420974202933	542097	4202933	UCART1	4.80E-04	6.37E-04	1.36E-03	2.54E-04	5.45E-04	2.90E-04	4.59E-04	9.01E-05
5421074202933	542107	4202933	UCART1	4.40E-04	5.75E-04	1.38E-03	2.51E-04	5.37E-04	2.94E-04	4.58E-04	8.52E-05
5421174202933	542117	4202933	UCART1	4.04E-04	5.22E-04	1.55E-03	2.48E-04	5.28E-04	2.99E-04	4.60E-04	8.07E-05
5421274202933	542127	4202933	UCART1	3.72E-04	4.76E-04	1.55E-03	2.45E-04	5.19E-04	3.04E-04	4.53E-04	7.66E-05
5421374202933	542137	4202933	UCART1	3.44E-04	4.36E-04	1.94E-03	2.41E-04	5.11E-04	3.08E-04	4.55E-04	7.27E-05
5421474202933	542147	4202933	UCART1	3.19E-04	4.01E-04	1.53E-03	2.38E-04	5.02E-04	3.13E-04	4.44E-04	6.92E-05
5421574202933	542157	4202933	RESIDENT	2.96E-04	3.70E-04	1.25E-03	2.34E-04	4.93E-04	3.19E-04	6.16E-04	6.59E-05
5421674202933	542167	4202933	RESIDENT	2.75E-04	3.42E-04	1.05E-03	2.30E-04	4.84E-04	3.24E-04	6.04E-04	6.29E-05
5421774202933	542177	4202933	RESIDENT	2.57E-04	3.17E-04	8.92E-04	2.27E-04	4.76E-04	3.29E-04	5.81E-04	6.00E-05
5421874202933	542187	4202933	RESIDENT	2.40E-04	2.95E-04	7.71E-04	2.23E-04	4.67E-04	3.35E-04	7.67E-04	5.74E-05
5421974202933	542197	4202933	RESIDENT	2.25E-04	2.74E-04	6.76E-04	2.20E-04	4.60E-04	3.41E-04	7.33E-04	5.49E-05
5422074202933	542207	4202933	RESIDENT	2.11E-04	2.56E-04	5.97E-04	2.16E-04	4.53E-04	3.47E-04	6.96E-04	5.26E-05
5422174202933	542217	4202933	RESIDENT	1.98E-04	2.39E-04	5.32E-04	2.13E-04	4.44E-04	3.55E-04	6.58E-04	5.04E-05
5422274202933	542227	4202933	RESIDENT	1.87E-04	2.24E-04	4.78E-04	2.09E-04	4.36E-04	3.63E-04	6.21E-04	4.84E-05
5422374202933	542237	4202933	RESIDENT	1.76E-04	2.10E-04	4.32E-04	2.05E-04	4.28E-04	3.72E-04	5.82E-04	4.65E-05
5422474202933	542247	4202933	RESIDENT	1.66E-04	1.98E-04	3.92E-04	2.01E-04	4.18E-04	3.82E-04	5.36E-04	4.47E-05
5422574202933	542257	4202933	RESIDENT	1.56E-04	1.86E-04	3.58E-04	1.97E-04	4.10E-04	3.94E-04	4.90E-04	4.30E-05
5415874202943	541587	4202943	UCART1	1.13E-04	6.57E-05	4.71E-05	1.50E-04	4.25E-04	4.27E-05	9.62E-05	7.03E-05
5415974202943	541597	4202943	UCART1	1.19E-04	6.83E-05	4.87E-05	1.60E-04	5.54E-04	4.52E-05	1.11E-04	7.43E-05
5416074202943	541607	4202943	UCART1	1.27E-04	7.19E-05	5.08E-05	1.75E-04	7.26E-04	4.78E-05	1.32E-04	8.01E-05
5416174202943	541617	4202943	UCART1	1.34E-04	7.58E-05	5.33E-05	1.99E-04	8.68E-04	5.05E-05	1.55E-04	8.63E-05
5416274202943	541627	4202943	UCART1	1.42E-04	7.89E-05	5.51E-05	2.12E-04	9.37E-04	5.39E-05	1.83E-04	9.16E-05
5416374202943	541637	4202943	UCART1	1.49E-04	8.20E-05	5.69E-05	2.22E-04	9.62E-04	5.80E-05	2.18E-04	9.71E-05
5416474202943	541647	4202943	UCART1	1.58E-04	8.53E-05	5.88E-05	2.32E-04	9.67E-04	6.27E-05	2.54E-04	1.03E-04
5416574202943	541657	4202943	UCART1	1.67E-04	8.88E-05	6.08E-05	2.40E-04	9.61E-04	6.81E-05	2.88E-04	1.10E-04
5416674202943	541667	4202943	UCART1	1.79E-04	9.26E-05	6.30E-05	2.49E-04	9.62E-04	7.36E-05	3.14E-04	1.18E-04
5416774202943	541677	4202943	UCART1	1.92E-04	9.68E-05	6.53E-05	2.57E-04	9.58E-04	7.96E-05	3.36E-04	1.27E-04
5416874202943	541687	4202943	UCART1	2.05E-04	1.01E-04	6.76E-05	2.62E-04	9.40E-04	8.66E-05	3.62E-04	1.36E-04
5416974202943	541697	4202943	UCART1	2.20E-04	1.05E-04	7.01E-05	2.66E-04	9.20E-04	9.40E-05	3.85E-04	1.47E-04
5417074202943	541707	4202943	UCART1	2.38E-04	1.10E-04	7.27E-05	2.71E-04	9.08E-04	1.01E-04	4.03E-04	1.60E-04
5417174202943	541717	4202943	UCART1	2.59E-04	1.16E-04	7.55E-05	2.75E-04	8.98E-04	1.09E-04	4.20E-04	1.75E-04
5417274202943	541727	4202943	UCART1	2.81E-04	1.21E-04	7.84E-05	2.77E-04	8.77E-04	1.18E-04	4.39E-04	1.92E-04
5417374202943	541737	4202943	UCART1	3.02E-04	1.25E-04	8.00E-05	2.63E-04	8.39E-04	1.27E-04	4.52E-04	2.07E-04
5417474202943	541747	4202943	UCART1	3.29E-04	1.31E-04	8.29E-05	2.63E-04	8.19E-04	1.36E-04	4.65E-04	2.31E-04
5417574202943	541757	4202943	UCART1	3.62E-04	1.39E-04	8.73E-05	2.77E-04	8.19E-04	1.43E-04	4.85E-04	2.64E-04
5417674202943	541767	4202943	UCART1	4.00E-04	1.48E-04	9.19E-05	2.84E-04	8.21E-04	1.49E-04	5.05E-04	3.06E-04
5417774202943	541777	4202943	UCART1	4.39E-04	1.56E-04	9.59E-05	2.86E-04	8.13E-04	1.55E-04	5.22E-04	3.58E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417874202943	541787	4202943	UCART1	4.79E-04	1.64E-04	9.99E-05	2.86E-04	7.95E-04	1.62E-04	5.38E-04	4.23E-04
5417974202943	541797	4202943	UCART1	5.22E-04	1.74E-04	1.04E-04	2.86E-04	7.80E-04	1.69E-04	5.55E-04	5.15E-04
5418074202943	541807	4202943	UCART1	5.68E-04	1.84E-04	1.09E-04	2.86E-04	7.67E-04	1.75E-04	5.72E-04	6.58E-04
5418174202943	541817	4202943	UCART1	6.18E-04	1.96E-04	1.14E-04	2.87E-04	7.57E-04	1.81E-04	5.92E-04	5.76E-04
5418274202943	541827	4202943	UCART1	6.74E-04	2.10E-04	1.20E-04	2.88E-04	7.51E-04	1.86E-04	6.16E-04	7.13E-04
5418374202943	541837	4202943	UCART1	7.27E-04	2.24E-04	1.25E-04	2.88E-04	7.39E-04	1.92E-04	6.37E-04	8.08E-04
5418474202943	541847	4202943	UCART1	7.82E-04	2.41E-04	1.32E-04	2.87E-04	7.27E-04	1.97E-04	6.61E-04	9.31E-04
5418574202943	541857	4202943	UCART1	8.40E-04	2.60E-04	1.38E-04	2.87E-04	7.15E-04	2.03E-04	6.84E-04	8.96E-04
5418674202943	541867	4202943	UCART1	9.01E-04	2.81E-04	1.46E-04	2.86E-04	7.04E-04	2.08E-04	7.10E-04	7.21E-04
5418774202943	541877	4202943	UCART1	9.66E-04	3.04E-04	1.53E-04	2.84E-04	6.91E-04	2.14E-04	7.32E-04	6.01E-04
5418874202943	541887	4202943	UCART1	1.05E-03	3.32E-04	1.62E-04	2.83E-04	6.80E-04	2.19E-04	5.25E-04	5.14E-04
5418974202943	541897	4202943	UCART1	1.16E-03	3.65E-04	1.71E-04	2.82E-04	6.70E-04	2.24E-04	3.85E-04	4.48E-04
5419074202943	541907	4202943	UCART1	1.28E-03	4.03E-04	1.82E-04	2.81E-04	6.61E-04	2.29E-04	5.47E-04	3.95E-04
5419174202943	541917	4202943	UCART1	1.35E-03	4.49E-04	1.93E-04	2.80E-04	6.52E-04	2.33E-04	3.95E-04	3.52E-04
5419274202943	541927	4202943	UCART1	1.40E-03	5.07E-04	2.06E-04	2.79E-04	6.45E-04	2.38E-04	5.73E-04	3.16E-04
5419374202943	541937	4202943	UCART1	1.42E-03	5.75E-04	2.20E-04	2.77E-04	6.33E-04	2.43E-04	4.05E-04	2.86E-04
5419474202943	541947	4202943	UCART1	1.46E-03	6.64E-04	2.35E-04	2.75E-04	6.24E-04	2.48E-04	4.54E-04	2.61E-04
5419574202943	541957	4202943	UCART1	1.50E-03	7.83E-04	2.53E-04	2.74E-04	6.16E-04	2.53E-04	4.18E-04	2.39E-04
5419674202943	541967	4202943	UCART1	1.51E-03	9.44E-04	2.73E-04	2.72E-04	6.07E-04	2.57E-04	4.65E-04	2.19E-04
5419774202943	541977	4202943	UCART1	1.48E-03	1.18E-03	2.96E-04	2.70E-04	5.98E-04	2.62E-04	4.30E-04	2.02E-04
5419874202943	541987	4202943	UCART1	1.41E-03	1.29E-03	3.22E-04	2.68E-04	5.91E-04	2.66E-04	4.72E-04	1.87E-04
5419974202943	541997	4202943	UCART1	1.30E-03	1.34E-03	3.51E-04	2.66E-04	5.82E-04	2.71E-04	4.41E-04	1.73E-04
5420074202943	542007	4202943	UCART1	1.17E-03	1.52E-03	3.86E-04	2.64E-04	5.73E-04	2.75E-04	4.77E-04	1.61E-04
5420174202943	542017	4202943	UCART1	1.05E-03	1.54E-03	4.27E-04	2.62E-04	5.65E-04	2.80E-04	4.50E-04	1.50E-04
5420274202943	542027	4202943	UCART1	9.37E-04	1.99E-03	4.76E-04	2.60E-04	5.57E-04	2.84E-04	4.80E-04	1.40E-04
5420374202943	542037	4202943	UCART1	8.37E-04	1.56E-03	5.35E-04	2.57E-04	5.48E-04	2.89E-04	4.57E-04	1.31E-04
5420474202943	542047	4202943	UCART1	7.51E-04	1.28E-03	6.08E-04	2.55E-04	5.40E-04	2.94E-04	4.79E-04	1.23E-04
5420574202943	542057	4202943	UCART1	6.77E-04	1.08E-03	6.99E-04	2.52E-04	5.31E-04	2.98E-04	4.59E-04	1.15E-04
5420674202943	542067	4202943	UCART1	6.13E-04	9.35E-04	8.18E-04	2.50E-04	5.23E-04	3.03E-04	4.75E-04	1.08E-04
5420774202943	542077	4202943	UCART1	5.58E-04	8.19E-04	9.79E-04	2.47E-04	5.15E-04	3.08E-04	4.59E-04	1.02E-04
5420874202943	542087	4202943	UCART1	5.10E-04	7.26E-04	1.21E-03	2.45E-04	5.08E-04	3.13E-04	4.70E-04	9.61E-05
5420974202943	542097	4202943	UCART1	4.66E-04	6.49E-04	1.58E-03	2.42E-04	5.00E-04	3.18E-04	4.52E-04	9.07E-05
5421074202943	542107	4202943	UCART1	4.28E-04	5.85E-04	1.32E-03	2.39E-04	4.93E-04	3.24E-04	6.20E-04	8.58E-05
5421174202943	542117	4202943	UCART1	3.94E-04	5.30E-04	1.58E-03	2.36E-04	4.85E-04	3.29E-04	6.20E-04	8.12E-05
5421274202943	542127	4202943	UCART1	3.64E-04	4.83E-04	2.01E-03	2.33E-04	4.77E-04	3.35E-04	5.89E-04	7.70E-05
5421374202943	542137	4202943	UCART1	3.37E-04	4.42E-04	1.73E-03	2.30E-04	4.69E-04	3.41E-04	7.71E-04	7.32E-05
5421474202943	542147	4202943	UCART1	3.13E-04	4.06E-04	1.60E-03	2.26E-04	4.62E-04	3.47E-04	7.38E-04	6.96E-05
5421574202943	542157	4202943	RESIDENT	2.91E-04	3.74E-04	1.29E-03	2.23E-04	4.54E-04	3.53E-04	7.04E-04	6.63E-05
5421674202943	542167	4202943	RESIDENT	2.72E-04	3.46E-04	1.07E-03	2.19E-04	4.46E-04	3.59E-04	6.73E-04	6.33E-05
5421774202943	542177	4202943	RESIDENT	2.54E-04	3.20E-04	9.10E-04	2.16E-04	4.39E-04	3.65E-04	6.44E-04	6.04E-05
5421874202943	542187	4202943	RESIDENT	2.38E-04	2.97E-04	7.84E-04	2.13E-04	4.31E-04	3.71E-04	6.16E-04	5.77E-05
5421974202943	542197	4202943	RESIDENT	2.23E-04	2.77E-04	6.85E-04	2.10E-04	4.25E-04	3.79E-04	5.91E-04	5.52E-05
5422074202943	542207	4202943	RESIDENT	2.10E-04	2.58E-04	6.04E-04	2.06E-04	4.18E-04	3.87E-04	5.65E-04	5.29E-05
5422174202943	542217	4202943	RESIDENT	1.98E-04	2.41E-04	5.38E-04	2.03E-04	4.10E-04	3.95E-04	5.35E-04	5.07E-05
5422274202943	542227	4202943	RESIDENT	1.86E-04	2.26E-04	4.82E-04	1.99E-04	4.03E-04	4.04E-04	5.06E-04	4.87E-05
5422374202943	542237	4202943	RESIDENT	1.76E-04	2.12E-04	4.35E-04	1.96E-04	3.97E-04	4.16E-04	4.78E-04	4.67E-05
5422474202943	542247	4202943	RESIDENT	1.66E-04	1.99E-04	3.95E-04	1.92E-04	3.88E-04	4.27E-04	4.43E-04	4.49E-05
5422574202943	542257	4202943	RESIDENT	1.57E-04	1.87E-04	3.61E-04	1.89E-04	3.81E-04	4.41E-04	4.08E-04	4.32E-05
5415874202953	541587	4202953	UCART1	1.06E-04	6.31E-05	4.59E-05	1.30E-04	3.14E-04	4.33E-05	9.61E-05	6.63E-05
5415974202953	541597	4202953	UCART1	1.12E-04	6.62E-05	4.77E-05	1.40E-04	3.87E-04	4.62E-05	1.13E-04	7.08E-05
5416074202953	541607	4202953	UCART1	1.21E-04	7.03E-05	5.01E-05	1.56E-04	5.32E-04	4.94E-05	1.39E-04	7.69E-05
5416174202953	541617	4202953	UCART1	1.30E-04	7.51E-05	5.26E-05	1.76E-04	6.53E-04	5.23E-05	1.73E-04	8.42E-05
5416274202953	541627	4202953	UCART1	1.38E-04	7.86E-05	5.51E-05	1.95E-04	7.27E-04	5.58E-05	2.09E-04	9.05E-05
5416374202953	541637	4202953	UCART1	1.46E-04	8.16E-05	5.69E-05	2.04E-04	7.58E-04	6.02E-05	2.55E-04	9.59E-05
5416474202953	541647	4202953	UCART1	1.54E-04	8.48E-05	5.87E-05	2.13E-04	7.72E-04	6.52E-05	3.01E-04	1.02E-04
5416574202953	541657	4202953	UCART1	1.63E-04	8.81E-05	6.03E-05	2.20E-04	7.77E-04	7.10E-05	3.43E-04	1.08E-04
5416674202953	541667	4202953	UCART1	1.75E-04	9.20E-05	6.28E-05	2.29E-04	7.84E-04	7.72E-05	3.76E-04	1.16E-04
5416774202953	541677	4202953	UCART1	1.87E-04	9.61E-05	6.51E-05	2.37E-04	7.88E-04	8.39E-05	4.03E-04	1.25E-04
5416874202953	541687	4202953	UCART1	2.01E-04	1.00E-04	6.75E-05	2.42E-04	7.81E-04	9.15E-05	4.31E-04	1.34E-04
5416974202953	541697	4202953	UCART1	2.16E-04	1.05E-04	6.98E-05	2.46E-04	7.73E-04	9.97E-05	4.56E-04	1.44E-04
5417074202953	541707	4202953	UCART1	2.34E-04	1.09E-04	7.24E-05	2.51E-04	7.67E-04	1.08E-04	4.77E-04	1.57E-04
5417174202953	541717	4202953	UCART1	2.54E-04	1.15E-04	7.53E-05	2.55E-04	7.64E-04	1.17E-04	4.97E-04	1.72E-04
5417274202953	541727	4202953	UCART1	2.75E-04	1.20E-04	7.82E-05	2.58E-04	7.52E-04	1.26E-04	5.19E-04	1.88E-04
5417374202953	541737	4202953	UCART1	2.95E-04	1.24E-04	7.97E-05	2.45E-04	7.25E-04	1.36E-04	5.33E-04	2.03E-04
5417474202953	541747	4202953	UCART1	3.20E-04	1.29E-04	8.26E-05	2.45E-04	7.11E-04	1.46E-04	5.50E-04	2.26E-04
5417574202953	541757	4202953	UCART1	3.50E-04	1.37E-04	8.64E-05	2.50E-04	7.09E-04	1.54E-04	5.74E-04	2.55E-04
5417674202953	541767	4202953	UCART1	3.84E-04	1.46E-04	9.14E-05	2.65E-04	7.11E-04	1.61E-04	6.01E-04	2.96E-04
5417774202953	541777	4202953	UCART1	4.19E-04	1.54E-04	9.55E-05	2.68E-04	7.08E-04	1.67E-04	6.27E-04	3.45E-04
5417874202953	541787	4202953	UCART1	4.54E-04	1.63E-04	9.96E-05	2.68E-04	6.98E-04	1.75E-04	6.51E-04	4.08E-04
5417974202953	541797	4202953	UCART1	4.91E-04	1.72E-04	1.04E-04	2.69E-04	6.88E-04	1.82E-04	6.75E-04	4.94E-04
5418074202953	541807	4202953	UCART1	5.30E-04	1.83E-04	1.09E-04	2.69E-04	6.79E-04	1.89E-04	7.03E-04	6.24E-04
5418174202953	541817	4202953	UCART1	5.71E-04	1.94E-04	1.14E-04	2.70E-04	6.71E-04	1.95E-04	7.32E-04	6.80E-04
5418274202953	541827	4202953	UCART1	6.14E-04	2.07E-04	1.19E-04	2.71E-04	6.65E-04	2.01E-04	5.34E-04	6.90E-04
5418374202953	541837	4202953	UCART1	6.56E-04	2.21E-04	1.25E-04	2.71E-04	6.56E-04	2.07E-04	3.90E-04	7.68E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418474202953	541847	4202953	UCART1	7.00E-04	2.38E-04	1.31E-04	2.71E-04	6.47E-04	2.13E-04	5.60E-04	7.64E-04
5418574202953	541857	4202953	UCART1	7.46E-04	2.56E-04	1.37E-04	2.70E-04	6.38E-04	2.19E-04	4.00E-04	9.43E-04
5418674202953	541867	4202953	UCART1	7.95E-04	2.76E-04	1.44E-04	2.69E-04	6.29E-04	2.25E-04	5.84E-04	7.51E-04
5418774202953	541877	4202953	UCART1	8.48E-04	2.99E-04	1.52E-04	2.68E-04	6.20E-04	2.31E-04	4.10E-04	6.22E-04
5418874202953	541887	4202953	UCART1	9.18E-04	3.27E-04	1.61E-04	2.68E-04	6.12E-04	2.36E-04	6.09E-04	5.30E-04
5418974202953	541897	4202953	UCART1	1.01E-03	3.58E-04	1.70E-04	2.67E-04	6.04E-04	2.42E-04	4.21E-04	4.60E-04
5419074202953	541907	4202953	UCART1	1.10E-03	3.95E-04	1.80E-04	2.66E-04	5.96E-04	2.47E-04	3.24E-04	4.04E-04
5419174202953	541917	4202953	UCART1	1.17E-03	4.39E-04	1.91E-04	2.65E-04	5.88E-04	2.53E-04	4.31E-04	3.60E-04
5419274202953	541927	4202953	UCART1	1.22E-03	4.94E-04	2.04E-04	2.64E-04	5.82E-04	2.58E-04	3.31E-04	3.23E-04
5419374202953	541937	4202953	UCART1	1.25E-03	5.60E-04	2.17E-04	2.62E-04	5.73E-04	2.64E-04	4.40E-04	2.92E-04
5419474202953	541947	4202953	UCART1	1.28E-03	6.44E-04	2.33E-04	2.60E-04	5.65E-04	2.70E-04	3.35E-04	2.65E-04
5419574202953	541957	4202953	UCART1	1.31E-03	7.56E-04	2.50E-04	2.59E-04	5.58E-04	2.75E-04	4.48E-04	2.43E-04
5419674202953	541967	4202953	UCART1	1.33E-03	9.10E-04	2.70E-04	2.58E-04	5.53E-04	2.80E-04	5.07E-04	2.23E-04
5419774202953	541977	4202953	UCART1	1.32E-03	1.12E-03	2.92E-04	2.56E-04	5.44E-04	2.86E-04	4.56E-04	2.05E-04
5419874202953	541987	4202953	UCART1	1.26E-03	1.48E-03	3.17E-04	2.54E-04	5.38E-04	2.91E-04	5.03E-04	1.90E-04
5419974202953	541997	4202953	UCART1	1.18E-03	1.26E-03	3.46E-04	2.53E-04	5.31E-04	2.96E-04	4.60E-04	1.76E-04
5420074202953	542007	4202953	UCART1	1.08E-03	1.51E-03	3.80E-04	2.51E-04	5.24E-04	3.01E-04	4.97E-04	1.63E-04
5420174202953	542017	4202953	UCART1	9.79E-04	1.62E-03	4.20E-04	2.49E-04	5.17E-04	3.06E-04	4.60E-04	1.52E-04
5420274202953	542027	4202953	UCART1	8.80E-04	1.74E-03	4.67E-04	2.47E-04	5.09E-04	3.12E-04	6.47E-04	1.42E-04
5420374202953	542037	4202953	UCART1	7.92E-04	1.63E-03	5.25E-04	2.45E-04	5.03E-04	3.17E-04	4.57E-04	1.32E-04
5420474202953	542047	4202953	UCART1	7.13E-04	1.33E-03	5.95E-04	2.42E-04	4.95E-04	3.22E-04	6.25E-04	1.24E-04
5420574202953	542057	4202953	UCART1	6.45E-04	1.11E-03	6.81E-04	2.39E-04	4.87E-04	3.28E-04	6.45E-04	1.16E-04
5420674202953	542067	4202953	UCART1	5.85E-04	9.56E-04	7.92E-04	2.37E-04	4.79E-04	3.33E-04	5.95E-04	1.09E-04
5420774202953	542077	4202953	UCART1	5.35E-04	8.37E-04	9.43E-04	2.35E-04	4.73E-04	3.39E-04	7.90E-04	1.03E-04
5420874202953	542087	4202953	UCART1	4.92E-04	7.41E-04	1.16E-03	2.33E-04	4.68E-04	3.46E-04	7.64E-04	9.68E-05
5420974202953	542097	4202953	UCART1	4.51E-04	6.61E-04	1.49E-03	2.30E-04	4.61E-04	3.52E-04	7.32E-04	9.14E-05
5421074202953	542107	4202953	UCART1	4.15E-04	5.94E-04	1.30E-03	2.27E-04	4.54E-04	3.59E-04	7.03E-04	8.64E-05
5421174202953	542117	4202953	UCART1	3.84E-04	5.38E-04	1.50E-03	2.25E-04	4.48E-04	3.65E-04	6.77E-04	8.18E-05
5421274202953	542127	4202953	UCART1	3.55E-04	4.90E-04	1.58E-03	2.22E-04	4.42E-04	3.72E-04	6.53E-04	7.75E-05
5421374202953	542137	4202953	UCART1	3.29E-04	4.48E-04	1.80E-03	2.19E-04	4.34E-04	3.79E-04	6.27E-04	7.36E-05
5421474202953	542147	4202953	RESIDENT	3.06E-04	4.11E-04	1.67E-03	2.16E-04	4.27E-04	3.86E-04	6.02E-04	7.01E-05
5421574202953	542157	4202953	RESIDENT	2.85E-04	3.78E-04	1.33E-03	2.12E-04	4.20E-04	3.93E-04	5.78E-04	6.67E-05
5421674202953	542167	4202953	RESIDENT	2.67E-04	3.49E-04	1.10E-03	2.09E-04	4.13E-04	4.00E-04	5.55E-04	6.36E-05
5421774202953	542177	4202953	RESIDENT	2.50E-04	3.23E-04	9.27E-04	2.06E-04	4.07E-04	4.07E-04	5.33E-04	6.07E-05
5421874202953	542187	4202953	RESIDENT	2.34E-04	3.00E-04	7.95E-04	2.03E-04	3.99E-04	4.15E-04	5.10E-04	5.81E-05
5421974202953	542197	4202953	RESIDENT	2.21E-04	2.79E-04	6.93E-04	2.00E-04	3.94E-04	4.24E-04	4.92E-04	5.55E-05
5422074202953	542207	4202953	RESIDENT	2.08E-04	2.60E-04	6.11E-04	1.97E-04	3.88E-04	4.34E-04	4.73E-04	5.31E-05
5422174202953	542217	4202953	RESIDENT	1.96E-04	2.43E-04	5.43E-04	1.94E-04	3.81E-04	4.44E-04	4.49E-04	5.10E-05
5422274202953	542227	4202953	RESIDENT	1.85E-04	2.27E-04	4.86E-04	1.91E-04	3.75E-04	4.55E-04	4.25E-04	4.89E-05
5422374202953	542237	4202953	RESIDENT	1.75E-04	2.13E-04	4.39E-04	1.88E-04	3.69E-04	4.69E-04	4.02E-04	4.69E-05
5422474202953	542247	4202953	RESIDENT	1.66E-04	2.00E-04	3.98E-04	1.84E-04	3.62E-04	4.84E-04	3.76E-04	4.51E-05
5422574202953	542257	4202953	RESIDENT	1.57E-04	1.88E-04	3.63E-04	1.81E-04	3.55E-04	5.00E-04	3.48E-04	4.34E-05
5415874202963	541587	4202963	UCART1	1.01E-04	6.22E-05	4.55E-05	1.20E-04	2.73E-04	4.40E-05	9.89E-05	6.46E-05
5415974202963	541597	4202963	UCART1	1.07E-04	6.51E-05	4.72E-05	1.29E-04	3.20E-04	4.71E-05	1.17E-04	6.88E-05
5416074202963	541607	4202963	UCART1	1.16E-04	6.95E-05	4.97E-05	1.43E-04	4.00E-04	5.09E-05	1.47E-04	7.52E-05
5416174202963	541617	4202963	UCART1	1.26E-04	7.37E-05	5.22E-05	1.59E-04	5.21E-04	5.41E-05	1.90E-04	8.21E-05
5416274202963	541627	4202963	UCART1	1.35E-04	7.81E-05	5.47E-05	1.80E-04	5.86E-04	5.77E-05	2.43E-04	8.90E-05
5416374202963	541637	4202963	RESIDENT	1.43E-04	8.11E-05	5.64E-05	1.88E-04	6.18E-04	6.24E-05	3.04E-04	9.42E-05
5416474202963	541647	4202963	RESIDENT	1.51E-04	8.44E-05	5.82E-05	1.96E-04	6.39E-04	6.78E-05	3.63E-04	9.98E-05
5416574202963	541657	4202963	RESIDENT	1.61E-04	8.78E-05	6.01E-05	2.01E-04	6.52E-04	7.39E-05	4.13E-04	1.06E-04
5416674202963	541667	4202963	RESIDENT	1.72E-04	9.11E-05	6.20E-05	2.04E-04	6.58E-04	8.09E-05	4.54E-04	1.13E-04
5416774202963	541677	4202963	UCART1	1.84E-04	9.53E-05	6.45E-05	2.17E-04	6.65E-04	8.84E-05	4.89E-04	1.22E-04
5416874202963	541687	4202963	UCART1	1.98E-04	9.94E-05	6.68E-05	2.23E-04	6.66E-04	9.68E-05	5.20E-04	1.31E-04
5416974202963	541697	4202963	UCART1	2.13E-04	1.04E-04	6.92E-05	2.27E-04	6.64E-04	1.06E-04	5.48E-04	1.41E-04
5417074202963	541707	4202963	UCART1	2.30E-04	1.08E-04	7.18E-05	2.31E-04	6.61E-04	1.15E-04	5.76E-04	1.53E-04
5417174202963	541717	4202963	UCART1	2.48E-04	1.14E-04	7.46E-05	2.37E-04	6.59E-04	1.25E-04	6.04E-04	1.68E-04
5417274202963	541727	4202963	UCART1	2.69E-04	1.19E-04	7.74E-05	2.39E-04	6.53E-04	1.35E-04	6.31E-04	1.84E-04
5417374202963	541737	4202963	UCART1	2.89E-04	1.23E-04	7.96E-05	2.30E-04	6.38E-04	1.47E-04	6.52E-04	2.00E-04
5417474202963	541747	4202963	UCART1	3.12E-04	1.29E-04	8.26E-05	2.32E-04	6.31E-04	1.57E-04	6.79E-04	2.22E-04
5417574202963	541757	4202963	UCART1	3.38E-04	1.35E-04	8.60E-05	2.35E-04	6.27E-04	1.66E-04	4.96E-04	2.50E-04
5417674202963	541767	4202963	UCART1	3.68E-04	1.44E-04	9.04E-05	2.46E-04	6.27E-04	1.74E-04	5.29E-04	2.87E-04
5417774202963	541777	4202963	UCART1	3.98E-04	1.52E-04	9.50E-05	2.50E-04	6.24E-04	1.81E-04	5.37E-04	3.33E-04
5417874202963	541787	4202963	UCART1	4.28E-04	1.61E-04	9.89E-05	2.51E-04	6.16E-04	1.90E-04	5.60E-04	3.91E-04
5417974202963	541797	4202963	UCART1	4.60E-04	1.70E-04	1.03E-04	2.53E-04	6.13E-04	1.96E-04	4.00E-04	4.74E-04
5418074202963	541807	4202963	UCART1	4.92E-04	1.81E-04	1.08E-04	2.54E-04	6.07E-04	2.04E-04	4.05E-04	5.92E-04
5418174202963	541817	4202963	UCART1	5.26E-04	1.92E-04	1.13E-04	2.55E-04	6.02E-04	2.10E-04	4.15E-04	6.65E-04
5418274202963	541827	4202963	UCART1	5.60E-04	2.05E-04	1.18E-04	2.55E-04	5.96E-04	2.17E-04	4.27E-04	6.59E-04
5418374202963	541837	4202963	UCART1	5.94E-04	2.19E-04	1.24E-04	2.55E-04	5.89E-04	2.24E-04	4.27E-04	7.86E-04
5418474202963	541847	4202963	UCART1	6.30E-04	2.34E-04	1.30E-04	2.55E-04	5.82E-04	2.31E-04	4.45E-04	9.85E-04
5418574202963	541857	4202963	UCART1	6.67E-04	2.52E-04	1.36E-04	2.55E-04	5.75E-04	2.37E-04	4.36E-04	8.43E-04
5418674202963	541867	4202963	UCART1	7.07E-04	2.72E-04	1.43E-04	2.55E-04	5.68E-04	2.44E-04	4.60E-04	7.84E-04
5418774202963	541877	4202963	UCART1	7.53E-04	2.95E-04	1.51E-04	2.55E-04	5.63E-04	2.50E-04	4.47E-04	6.46E-04
5418874202963	541887	4202963	UCART1	8.12E-04	3.21E-04	1.59E-04	2.54E-04	5.56E-04	2.56E-04	4.75E-04	5.47E-04
5418974202963	541897	4202963	UCART1	8.88E-04	3.52E-04	1.69E-04	2.53E-04	5.50E-04	2.63E-04	4.54E-04	4.73E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202963	541907	4202963	UCART1	9.65E-04	3.87E-04	1.78E-04	2.52E-04	5.42E-04	2.69E-04	4.84E-04	4.14E-04
5419174202963	541917	4202963	UCART1	1.02E-03	4.30E-04	1.89E-04	2.51E-04	5.36E-04	2.76E-04	4.58E-04	3.68E-04
5419274202963	541927	4202963	UCART1	1.07E-03	4.82E-04	2.02E-04	2.50E-04	5.30E-04	2.82E-04	4.91E-04	3.29E-04
5419374202963	541937	4202963	UCART1	1.10E-03	5.46E-04	2.15E-04	2.49E-04	5.24E-04	2.88E-04	4.61E-04	2.97E-04
5419474202963	541947	4202963	UCART1	1.14E-03	6.26E-04	2.30E-04	2.47E-04	5.17E-04	2.95E-04	6.60E-04	2.70E-04
5419574202963	541957	4202963	UCART1	1.17E-03	7.32E-04	2.47E-04	2.46E-04	5.11E-04	3.01E-04	4.61E-04	2.46E-04
5419674202963	541967	4202963	UCART1	1.19E-03	8.76E-04	2.67E-04	2.45E-04	5.06E-04	3.07E-04	6.50E-04	2.26E-04
5419774202963	541977	4202963	UCART1	1.18E-03	1.07E-03	2.88E-04	2.43E-04	4.99E-04	3.13E-04	4.59E-04	2.08E-04
5419874202963	541987	4202963	UCART1	1.14E-03	1.39E-03	3.13E-04	2.42E-04	4.93E-04	3.20E-04	6.29E-04	1.92E-04
5419974202963	541997	4202963	UCART1	1.08E-03	1.24E-03	3.42E-04	2.40E-04	4.87E-04	3.26E-04	4.54E-04	1.78E-04
5420074202963	542007	4202963	UCART1	9.98E-04	1.46E-03	3.75E-04	2.38E-04	4.82E-04	3.32E-04	6.06E-04	1.65E-04
5420174202963	542017	4202963	UCART1	9.12E-04	1.55E-03	4.13E-04	2.37E-04	4.75E-04	3.38E-04	8.03E-04	1.54E-04
5420274202963	542027	4202963	UCART1	8.25E-04	1.47E-03	4.59E-04	2.34E-04	4.68E-04	3.43E-04	7.70E-04	1.43E-04
5420374202963	542037	4202963	UCART1	7.48E-04	1.70E-03	5.15E-04	2.32E-04	4.62E-04	3.50E-04	7.44E-04	1.34E-04
5420474202963	542047	4202963	UCART1	6.76E-04	1.37E-03	5.81E-04	2.30E-04	4.55E-04	3.56E-04	7.15E-04	1.25E-04
5420574202963	542057	4202963	UCART1	6.13E-04	1.14E-03	6.64E-04	2.27E-04	4.48E-04	3.62E-04	6.86E-04	1.17E-04
5420674202963	542067	4202963	UCART1	5.58E-04	9.78E-04	7.69E-04	2.25E-04	4.41E-04	3.68E-04	6.59E-04	1.10E-04
5420774202963	542077	4202963	UCART1	5.13E-04	8.54E-04	9.11E-04	2.23E-04	4.36E-04	3.76E-04	6.38E-04	1.04E-04
5420874202963	542087	4202963	UCART1	4.73E-04	7.56E-04	1.11E-03	2.21E-04	4.33E-04	3.85E-04	6.24E-04	9.75E-05
5420974202963	542097	4202963	UCART1	4.36E-04	6.73E-04	1.41E-03	2.19E-04	4.27E-04	3.93E-04	6.02E-04	9.20E-05
5421074202963	542107	4202963	UCART1	4.03E-04	6.05E-04	1.55E-03	2.17E-04	4.21E-04	4.01E-04	5.82E-04	8.70E-05
5421174202963	542117	4202963	UCART1	3.73E-04	5.46E-04	1.51E-03	2.14E-04	4.16E-04	4.10E-04	5.64E-04	8.23E-05
5421274202963	542127	4202963	UCART1	3.46E-04	4.97E-04	1.66E-03	2.12E-04	4.10E-04	4.18E-04	5.46E-04	7.80E-05
5421374202963	542137	4202963	UCART1	3.21E-04	4.53E-04	1.87E-03	2.09E-04	4.04E-04	4.27E-04	5.27E-04	7.41E-05
5421474202963	542147	4202963	UCART1	2.99E-04	4.15E-04	1.76E-03	2.06E-04	3.97E-04	4.34E-04	5.07E-04	7.05E-05
5421574202963	542157	4202963	UCART1	2.79E-04	3.82E-04	1.38E-03	2.03E-04	3.90E-04	4.42E-04	4.87E-04	6.71E-05
5421674202963	542167	4202963	UCART1	2.61E-04	3.52E-04	1.12E-03	1.99E-04	3.83E-04	4.50E-04	4.68E-04	6.40E-05
5421774202963	542177	4202963	UCART1	2.45E-04	3.26E-04	9.41E-04	1.97E-04	3.78E-04	4.59E-04	4.51E-04	6.11E-05
5421874202963	542187	4202963	RESIDENT	2.30E-04	3.02E-04	8.05E-04	1.94E-04	3.71E-04	4.68E-04	4.34E-04	5.84E-05
5421974202963	542197	4202963	RESIDENT	2.17E-04	2.81E-04	7.01E-04	1.91E-04	3.67E-04	4.80E-04	4.20E-04	5.58E-05
5422074202963	542207	4202963	RESIDENT	2.05E-04	2.62E-04	6.17E-04	1.89E-04	3.62E-04	4.93E-04	4.04E-04	5.34E-05
5422174202963	542217	4202963	RESIDENT	1.94E-04	2.44E-04	5.47E-04	1.86E-04	3.56E-04	5.06E-04	3.85E-04	5.12E-05
5422274202963	542227	4202963	RESIDENT	1.84E-04	2.28E-04	4.90E-04	1.83E-04	3.50E-04	5.21E-04	3.67E-04	4.91E-05
5422374202963	542237	4202963	RESIDENT	1.74E-04	2.14E-04	4.41E-04	1.79E-04	3.43E-04	5.35E-04	3.45E-04	4.72E-05
5422474202963	542247	4202963	RESIDENT	1.65E-04	2.01E-04	4.00E-04	1.76E-04	3.37E-04	5.53E-04	3.24E-04	4.53E-05
5415974202973	541597	4202973	UCART1	1.04E-04	6.48E-05	4.72E-05	1.21E-04	2.82E-04	4.84E-05	1.24E-04	6.81E-05
5416074202973	541607	4202973	UCART1	1.13E-04	6.91E-05	4.97E-05	1.34E-04	3.41E-04	5.25E-05	1.58E-04	7.43E-05
5416174202973	541617	4202973	UCART1	1.23E-04	7.34E-05	5.21E-05	1.49E-04	4.36E-04	5.59E-05	2.11E-04	8.12E-05
5416274202973	541627	4202973	UCART1	1.32E-04	7.71E-05	5.42E-05	1.60E-04	4.87E-04	5.98E-05	2.85E-04	8.72E-05
5416374202973	541637	4202973	RESIDENT	1.40E-04	8.00E-05	5.60E-05	1.68E-04	5.17E-04	6.48E-05	3.70E-04	9.23E-05
5416474202973	541647	4202973	RESIDENT	1.49E-04	8.39E-05	5.80E-05	1.79E-04	5.43E-04	7.03E-05	4.48E-04	9.85E-05
5416574202973	541657	4202973	RESIDENT	1.59E-04	8.75E-05	6.02E-05	1.90E-04	5.60E-04	7.68E-05	5.11E-04	1.05E-04
5416674202973	541667	4202973	RESIDENT	1.70E-04	9.05E-05	6.20E-05	1.90E-04	5.67E-04	8.46E-05	5.61E-04	1.12E-04
5416774202973	541677	4202973	UCART1	1.82E-04	9.48E-05	6.42E-05	1.99E-04	5.75E-04	9.31E-05	6.06E-04	1.20E-04
5416874202973	541687	4202973	UCART1	1.95E-04	9.89E-05	6.65E-05	2.05E-04	5.79E-04	1.02E-04	6.45E-04	1.29E-04
5416974202973	541697	4202973	UCART1	2.09E-04	1.02E-04	6.87E-05	2.05E-04	5.77E-04	1.13E-04	4.62E-04	1.38E-04
5417074202973	541707	4202973	UCART1	2.25E-04	1.07E-04	7.11E-05	2.08E-04	5.75E-04	1.24E-04	5.17E-04	1.49E-04
5417174202973	541717	4202973	UCART1	2.42E-04	1.11E-04	7.36E-05	2.11E-04	5.73E-04	1.35E-04	5.03E-04	1.63E-04
5417274202973	541727	4202973	UCART1	2.62E-04	1.17E-04	7.65E-05	2.15E-04	5.71E-04	1.47E-04	3.57E-04	1.78E-04
5417374202973	541737	4202973	UCART1	2.82E-04	1.22E-04	7.93E-05	2.17E-04	5.67E-04	1.58E-04	3.91E-04	1.96E-04
5417474202973	541747	4202973	UCART1	3.03E-04	1.28E-04	8.24E-05	2.19E-04	5.64E-04	1.69E-04	3.78E-04	2.18E-04
5417574202973	541757	4202973	UCART1	3.27E-04	1.35E-04	8.60E-05	2.23E-04	5.62E-04	1.79E-04	4.08E-04	2.45E-04
5417674202973	541767	4202973	UCART1	3.52E-04	1.43E-04	8.99E-05	2.31E-04	5.61E-04	1.88E-04	4.01E-04	2.79E-04
5417774202973	541777	4202973	UCART1	3.77E-04	1.51E-04	9.39E-05	2.34E-04	5.58E-04	1.97E-04	4.25E-04	3.22E-04
5417874202973	541787	4202973	UCART1	4.02E-04	1.59E-04	9.78E-05	2.35E-04	5.52E-04	2.06E-04	4.19E-04	3.77E-04
5417974202973	541797	4202973	UCART1	4.30E-04	1.69E-04	1.03E-04	2.39E-04	5.51E-04	2.13E-04	4.39E-04	4.55E-04
5418074202973	541807	4202973	UCART1	4.56E-04	1.79E-04	1.07E-04	2.40E-04	5.46E-04	2.21E-04	4.39E-04	5.63E-04
5418174202973	541817	4202973	UCART1	4.84E-04	1.90E-04	1.12E-04	2.41E-04	5.44E-04	2.29E-04	4.52E-04	7.42E-04
5418274202973	541827	4202973	UCART1	5.13E-04	2.02E-04	1.18E-04	2.42E-04	5.40E-04	2.36E-04	4.56E-04	6.42E-04
5418374202973	541837	4202973	UCART1	5.40E-04	2.16E-04	1.23E-04	2.42E-04	5.34E-04	2.44E-04	4.59E-04	7.44E-04
5418474202973	541847	4202973	UCART1	5.70E-04	2.31E-04	1.29E-04	2.42E-04	5.29E-04	2.51E-04	4.65E-04	7.78E-04
5418574202973	541857	4202973	UCART1	6.01E-04	2.48E-04	1.35E-04	2.42E-04	5.23E-04	2.59E-04	4.62E-04	8.80E-04
5418674202973	541867	4202973	UCART1	6.33E-04	2.68E-04	1.42E-04	2.41E-04	5.17E-04	2.67E-04	4.70E-04	8.21E-04
5418774202973	541877	4202973	UCART1	6.71E-04	2.90E-04	1.50E-04	2.41E-04	5.12E-04	2.74E-04	4.64E-04	6.70E-04
5418874202973	541887	4202973	UCART1	7.19E-04	3.15E-04	1.58E-04	2.40E-04	5.07E-04	2.81E-04	4.73E-04	5.64E-04
5418974202973	541897	4202973	UCART1	7.86E-04	3.45E-04	1.67E-04	2.40E-04	5.03E-04	2.88E-04	4.64E-04	4.86E-04
5419074202973	541907	4202973	UCART1	8.52E-04	3.80E-04	1.77E-04	2.39E-04	4.96E-04	2.96E-04	6.44E-04	4.25E-04
5419174202973	541917	4202973	UCART1	9.05E-04	4.21E-04	1.88E-04	2.38E-04	4.91E-04	3.03E-04	4.60E-04	3.76E-04
5419274202973	541927	4202973	UCART1	9.46E-04	4.71E-04	2.00E-04	2.38E-04	4.86E-04	3.10E-04	6.26E-04	3.36E-04
5419374202973	541937	4202973	UCART1	9.83E-04	5.32E-04	2.13E-04	2.37E-04	4.81E-04	3.17E-04	6.30E-04	3.03E-04
5419474202973	541947	4202973	UCART1	1.02E-03	6.09E-04	2.28E-04	2.35E-04	4.75E-04	3.25E-04	6.05E-04	2.75E-04
5419574202973	541957	4202973	UCART1	1.05E-03	7.09E-04	2.45E-04	2.34E-04	4.71E-04	3.32E-04	7.96E-04	2.51E-04
5419674202973	541967	4202973	UCART1	1.07E-03	8.45E-04	2.64E-04	2.33E-04	4.67E-04	3.40E-04	7.75E-04	2.29E-04
5419774202973	541977	4202973	UCART1	1.06E-03	1.03E-03	2.85E-04	2.32E-04	4.60E-04	3.47E-04	7.46E-04	2.11E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419874202973	541987	4202973	UCART1	1.04E-03	1.32E-03	3.09E-04	2.30E-04	4.55E-04	3.54E-04	7.22E-04	1.95E-04
5419974202973	541997	4202973	UCART1	9.83E-04	1.47E-03	3.37E-04	2.28E-04	4.49E-04	3.61E-04	6.96E-04	1.80E-04
5420074202973	542007	4202973	UCART1	9.23E-04	1.43E-03	3.69E-04	2.27E-04	4.45E-04	3.69E-04	6.77E-04	1.67E-04
5420174202973	542017	4202973	UCART1	8.50E-04	1.62E-03	4.07E-04	2.25E-04	4.39E-04	3.76E-04	6.53E-04	1.55E-04
5420274202973	542027	4202973	UCART1	7.75E-04	1.84E-03	4.51E-04	2.23E-04	4.33E-04	3.82E-04	6.30E-04	1.45E-04
5420374202973	542037	4202973	UCART1	7.07E-04	1.77E-03	5.05E-04	2.21E-04	4.28E-04	3.90E-04	6.11E-04	1.35E-04
5420474202973	542047	4202973	UCART1	6.42E-04	1.41E-03	5.69E-04	2.19E-04	4.21E-04	3.97E-04	5.89E-04	1.26E-04
5420574202973	542057	4202973	UCART1	5.84E-04	1.17E-03	6.48E-04	2.16E-04	4.15E-04	4.04E-04	5.69E-04	1.18E-04
5420674202973	542067	4202973	UCART1	5.33E-04	1.00E-03	7.48E-04	2.14E-04	4.08E-04	4.11E-04	5.49E-04	1.11E-04
5420774202973	542077	4202973	UCART1	4.91E-04	8.72E-04	8.83E-04	2.12E-04	4.04E-04	4.21E-04	5.35E-04	1.04E-04
5420874202973	542087	4202973	UCART1	4.55E-04	7.71E-04	1.07E-03	2.11E-04	4.01E-04	4.32E-04	5.24E-04	9.83E-05
5420974202973	542097	4202973	UCART1	4.21E-04	6.86E-04	1.34E-03	2.09E-04	3.97E-04	4.43E-04	5.10E-04	9.26E-05
5421074202973	542107	4202973	UCART1	3.90E-04	6.14E-04	1.45E-03	2.06E-04	3.91E-04	4.53E-04	4.94E-04	8.75E-05
5421174202973	542117	4202973	UCART1	3.62E-04	5.55E-04	1.46E-03	2.04E-04	3.87E-04	4.64E-04	4.81E-04	8.28E-05
5421274202973	542127	4202973	UCART1	3.37E-04	5.04E-04	1.59E-03	2.02E-04	3.82E-04	4.76E-04	4.68E-04	7.85E-05
5421374202973	542137	4202973	UCART1	3.14E-04	4.59E-04	1.53E-03	1.99E-04	3.77E-04	4.86E-04	4.52E-04	7.45E-05
5421474202973	542147	4202973	UCART1	2.92E-04	4.20E-04	1.84E-03	1.96E-04	3.70E-04	4.94E-04	4.35E-04	7.09E-05
5421574202973	542157	4202973	UCART1	2.72E-04	3.86E-04	1.41E-03	1.93E-04	3.63E-04	5.03E-04	4.19E-04	6.75E-05
5421674202973	542167	4202973	UCART1	2.55E-04	3.55E-04	1.14E-03	1.90E-04	3.57E-04	5.13E-04	4.03E-04	6.43E-05
5421774202973	542177	4202973	RESIDENT	2.39E-04	3.28E-04	9.54E-04	1.88E-04	3.52E-04	5.24E-04	3.89E-04	6.14E-05
5421874202973	542187	4202973	RESIDENT	2.26E-04	3.04E-04	8.16E-04	1.85E-04	3.47E-04	5.38E-04	3.77E-04	5.86E-05
5421974202973	542197	4202973	RESIDENT	2.13E-04	2.83E-04	7.08E-04	1.83E-04	3.43E-04	5.53E-04	3.64E-04	5.61E-05
5422074202973	542207	4202973	RESIDENT	2.02E-04	2.63E-04	6.23E-04	1.81E-04	3.39E-04	5.70E-04	3.52E-04	5.37E-05
5422174202973	542217	4202973	RESIDENT	1.91E-04	2.46E-04	5.52E-04	1.78E-04	3.33E-04	5.87E-04	3.36E-04	5.14E-05
5422274202973	542227	4202973	RESIDENT	1.81E-04	2.30E-04	4.93E-04	1.75E-04	3.27E-04	6.04E-04	3.20E-04	4.93E-05
5422374202973	542237	4202973	RESIDENT	1.72E-04	2.15E-04	4.44E-04	1.72E-04	3.22E-04	6.27E-04	3.04E-04	4.74E-05
5422474202973	542247	4202973	RESIDENT	1.63E-04	2.02E-04	4.02E-04	1.70E-04	3.16E-04	6.50E-04	2.87E-04	4.55E-05
5415974202983	541597	4202983	UCART1	1.02E-04	6.45E-05	4.71E-05	1.15E-04	2.51E-04	4.97E-05	1.32E-04	6.75E-05
5416074202983	541607	4202983	UCART1	1.12E-04	6.91E-05	4.98E-05	1.28E-04	3.03E-04	5.40E-05	1.72E-04	7.41E-05
5416174202983	541617	4202983	UCART1	1.22E-04	7.32E-05	5.21E-05	1.40E-04	3.77E-04	5.76E-05	2.37E-04	8.06E-05
5416274202983	541627	4202983	UCART1	1.30E-04	7.63E-05	5.40E-05	1.49E-04	4.14E-04	6.20E-05	3.42E-04	8.58E-05
5416374202983	541637	4202983	RESIDENT	1.37E-04	7.91E-05	5.56E-05	1.55E-04	4.40E-04	6.73E-05	2.54E-04	9.05E-05
5416474202983	541647	4202983	RESIDENT	1.47E-04	8.28E-05	5.77E-05	1.64E-04	4.65E-04	7.33E-05	3.98E-04	9.68E-05
5416574202983	541657	4202983	RESIDENT	1.57E-04	8.62E-05	5.97E-05	1.71E-04	4.82E-04	8.04E-05	4.06E-04	1.03E-04
5416674202983	541667	4202983	RESIDENT	1.67E-04	8.92E-05	6.15E-05	1.76E-04	4.90E-04	8.91E-05	2.85E-04	1.10E-04
5416774202983	541677	4202983	UCART1	1.79E-04	9.31E-05	6.37E-05	1.82E-04	4.99E-04	9.86E-05	4.83E-04	1.18E-04
5416874202983	541687	4202983	UCART1	1.91E-04	9.66E-05	6.58E-05	1.86E-04	5.02E-04	1.10E-04	3.32E-04	1.26E-04
5416974202983	541697	4202983	UCART1	2.05E-04	1.00E-04	6.80E-05	1.90E-04	5.03E-04	1.22E-04	3.87E-04	1.35E-04
5417074202983	541707	4202983	UCART1	2.20E-04	1.05E-04	7.05E-05	1.93E-04	5.05E-04	1.34E-04	3.63E-04	1.46E-04
5417174202983	541717	4202983	UCART1	2.36E-04	1.10E-04	7.31E-05	1.97E-04	5.05E-04	1.47E-04	4.13E-04	1.58E-04
5417274202983	541727	4202983	UCART1	2.54E-04	1.15E-04	7.58E-05	2.00E-04	5.06E-04	1.60E-04	3.88E-04	1.73E-04
5417374202983	541737	4202983	UCART1	2.73E-04	1.21E-04	7.89E-05	2.04E-04	5.07E-04	1.72E-04	4.34E-04	1.92E-04
5417474202983	541747	4202983	UCART1	2.93E-04	1.27E-04	8.21E-05	2.07E-04	5.07E-04	1.84E-04	4.11E-04	2.13E-04
5417574202983	541757	4202983	UCART1	3.14E-04	1.34E-04	8.58E-05	2.11E-04	5.08E-04	1.94E-04	4.50E-04	2.40E-04
5417674202983	541767	4202983	UCART1	3.36E-04	1.42E-04	8.96E-05	2.18E-04	5.07E-04	2.05E-04	4.31E-04	2.73E-04
5417774202983	541777	4202983	UCART1	3.57E-04	1.49E-04	9.34E-05	2.20E-04	5.04E-04	2.15E-04	4.59E-04	3.13E-04
5417874202983	541787	4202983	UCART1	3.78E-04	1.57E-04	9.74E-05	2.23E-04	5.01E-04	2.24E-04	4.43E-04	3.65E-04
5417974202983	541797	4202983	UCART1	4.00E-04	1.66E-04	1.02E-04	2.24E-04	4.98E-04	2.34E-04	4.64E-04	4.36E-04
5418074202983	541807	4202983	UCART1	4.21E-04	1.76E-04	1.07E-04	2.26E-04	4.95E-04	2.43E-04	4.50E-04	5.35E-04
5418174202983	541817	4202983	UCART1	4.45E-04	1.88E-04	1.12E-04	2.28E-04	4.93E-04	2.50E-04	4.68E-04	6.95E-04
5418274202983	541827	4202983	UCART1	4.68E-04	2.00E-04	1.17E-04	2.28E-04	4.90E-04	2.59E-04	4.56E-04	7.71E-04
5418374202983	541837	4202983	UCART1	4.92E-04	2.13E-04	1.22E-04	2.29E-04	4.87E-04	2.67E-04	6.43E-04	7.47E-04
5418474202983	541847	4202983	UCART1	5.17E-04	2.28E-04	1.28E-04	2.29E-04	4.83E-04	2.76E-04	6.47E-04	8.15E-04
5418574202983	541857	4202983	UCART1	5.42E-04	2.45E-04	1.34E-04	2.29E-04	4.78E-04	2.85E-04	6.20E-04	9.08E-04
5418674202983	541867	4202983	UCART1	5.68E-04	2.63E-04	1.41E-04	2.28E-04	4.72E-04	2.94E-04	6.19E-04	8.59E-04
5418774202983	541877	4202983	UCART1	6.02E-04	2.85E-04	1.49E-04	2.29E-04	4.69E-04	3.02E-04	8.10E-04	6.95E-04
5418874202983	541887	4202983	UCART1	6.42E-04	3.09E-04	1.57E-04	2.28E-04	4.64E-04	3.10E-04	7.83E-04	5.82E-04
5418974202983	541897	4202983	UCART1	7.00E-04	3.39E-04	1.66E-04	2.28E-04	4.61E-04	3.18E-04	7.64E-04	5.00E-04
5419074202983	541907	4202983	UCART1	7.58E-04	3.72E-04	1.75E-04	2.27E-04	4.57E-04	3.27E-04	7.41E-04	4.36E-04
5419174202983	541917	4202983	UCART1	8.07E-04	4.12E-04	1.86E-04	2.27E-04	4.53E-04	3.35E-04	7.22E-04	3.85E-04
5419274202983	541927	4202983	UCART1	8.44E-04	4.60E-04	1.98E-04	2.26E-04	4.48E-04	3.44E-04	7.03E-04	3.43E-04
5419374202983	541937	4202983	UCART1	8.79E-04	5.19E-04	2.11E-04	2.25E-04	4.44E-04	3.53E-04	6.86E-04	3.09E-04
5419474202983	541947	4202983	UCART1	9.12E-04	5.92E-04	2.26E-04	2.24E-04	4.40E-04	3.61E-04	6.67E-04	2.80E-04
5419574202983	541957	4202983	UCART1	9.38E-04	6.86E-04	2.42E-04	2.23E-04	4.35E-04	3.70E-04	6.49E-04	2.55E-04
5419674202983	541967	4202983	UCART1	9.64E-04	8.16E-04	2.61E-04	2.22E-04	4.32E-04	3.79E-04	6.36E-04	2.33E-04
5419774202983	541977	4202983	UCART1	9.66E-04	9.89E-04	2.81E-04	2.21E-04	4.27E-04	3.88E-04	6.18E-04	2.14E-04
5419874202983	541987	4202983	UCART1	9.43E-04	1.25E-03	3.05E-04	2.19E-04	4.22E-04	3.97E-04	5.99E-04	1.97E-04
5419974202983	541997	4202983	UCART1	9.02E-04	1.36E-03	3.32E-04	2.18E-04	4.17E-04	4.05E-04	5.81E-04	1.82E-04
5420074202983	542007	4202983	UCART1	8.55E-04	1.37E-03	3.64E-04	2.17E-04	4.14E-04	4.14E-04	5.69E-04	1.69E-04
5420174202983	542017	4202983	UCART1	7.94E-04	1.53E-03	4.01E-04	2.15E-04	4.08E-04	4.23E-04	5.51E-04	1.57E-04
5420274202983	542027	4202983	UCART1	7.30E-04	1.51E-03	4.44E-04	2.13E-04	4.03E-04	4.31E-04	5.34E-04	1.46E-04
5420374202983	542037	4202983	UCART1	6.69E-04	1.85E-03	4.96E-04	2.11E-04	3.98E-04	4.39E-04	5.18E-04	1.36E-04
5420474202983	542047	4202983	UCART1	6.11E-04	1.46E-03	5.58E-04	2.09E-04	3.92E-04	4.48E-04	5.02E-04	1.27E-04
5420574202983	542057	4202983	UCART1	5.59E-04	1.21E-03	6.36E-04	2.07E-04	3.87E-04	4.57E-04	4.87E-04	1.19E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202983	542067	4202983	UCART1	5.11E-04	1.03E-03	7.32E-04	2.04E-04	3.81E-04	4.66E-04	4.72E-04	1.12E-04
5420774202983	542077	4202983	UCART1	4.72E-04	8.93E-04	8.61E-04	2.03E-04	3.77E-04	4.78E-04	4.61E-04	1.05E-04
5420874202983	542087	4202983	UCART1	4.39E-04	7.88E-04	1.04E-03	2.02E-04	3.76E-04	4.94E-04	4.54E-04	9.89E-05
5420974202983	542097	4202983	UCART1	4.07E-04	6.99E-04	1.29E-03	2.00E-04	3.72E-04	5.08E-04	4.43E-04	9.32E-05
5421074202983	542107	4202983	UCART1	3.78E-04	6.26E-04	1.44E-03	1.98E-04	3.67E-04	5.21E-04	4.31E-04	8.81E-05
5421174202983	542117	4202983	UCART1	3.52E-04	5.64E-04	1.83E-03	1.96E-04	3.62E-04	5.36E-04	4.20E-04	8.33E-05
5421274202983	542127	4202983	UCART1	3.28E-04	5.11E-04	1.28E-03	1.93E-04	3.58E-04	5.50E-04	4.08E-04	7.89E-05
5421374202983	542137	4202983	UCART1	3.06E-04	4.65E-04	1.57E-03	1.91E-04	3.53E-04	5.65E-04	3.96E-04	7.49E-05
5421474202983	542147	4202983	UCART1	2.85E-04	4.25E-04	1.60E-03	1.88E-04	3.46E-04	5.74E-04	3.81E-04	7.12E-05
5421574202983	542157	4202983	UCART1	2.66E-04	3.90E-04	1.45E-03	1.85E-04	3.41E-04	5.86E-04	3.68E-04	6.78E-05
5421674202983	542167	4202983	UCART1	2.50E-04	3.58E-04	1.16E-03	1.83E-04	3.35E-04	5.99E-04	3.55E-04	6.46E-05
5421774202983	542177	4202983	RESIDENT	2.35E-04	3.31E-04	9.68E-04	1.80E-04	3.30E-04	6.15E-04	3.43E-04	6.17E-05
5421874202983	542187	4202983	RESIDENT	2.21E-04	3.07E-04	8.25E-04	1.78E-04	3.26E-04	6.33E-04	3.33E-04	5.89E-05
5421974202983	542197	4202983	RESIDENT	2.09E-04	2.85E-04	7.16E-04	1.76E-04	3.22E-04	6.55E-04	3.22E-04	5.63E-05
5422074202983	542207	4202983	RESIDENT	1.98E-04	2.65E-04	6.28E-04	1.74E-04	3.18E-04	6.79E-04	3.11E-04	5.39E-05
5422174202983	542217	4202983	RESIDENT	1.88E-04	2.47E-04	5.56E-04	1.71E-04	3.13E-04	7.03E-04	2.98E-04	5.17E-05
5422274202983	542227	4202983	RESIDENT	1.78E-04	2.31E-04	4.96E-04	1.68E-04	3.07E-04	7.25E-04	2.83E-04	4.96E-05
5422374202983	542237	4202983	RESIDENT	1.70E-04	2.16E-04	4.47E-04	1.66E-04	3.03E-04	5.51E-04	2.71E-04	4.76E-05
5415974202993	541597	4202993	UCART1	1.02E-04	6.50E-05	4.75E-05	1.11E-04	2.33E-04	5.15E-05	1.43E-04	6.78E-05
5416074202993	541607	4202993	UCART1	1.12E-04	6.95E-05	5.01E-05	1.23E-04	2.80E-04	5.56E-05	1.91E-04	7.43E-05
5416174202993	541617	4202993	UCART1	1.20E-04	7.29E-05	5.21E-05	1.32E-04	3.30E-04	5.95E-05	2.69E-04	7.97E-05
5416274202993	541627	4202993	UCART1	1.27E-04	7.56E-05	5.37E-05	1.38E-04	3.57E-04	6.43E-05	2.03E-04	8.41E-05
5416374202993	541637	4202993	RESIDENT	1.35E-04	7.84E-05	5.54E-05	1.45E-04	3.80E-04	7.00E-05	2.88E-04	8.90E-05
5416474202993	541647	4202993	RESIDENT	1.44E-04	8.15E-05	5.73E-05	1.51E-04	4.01E-04	7.66E-05	2.12E-04	9.46E-05
5416574202993	541657	4202993	RESIDENT	1.53E-04	8.46E-05	5.91E-05	1.57E-04	4.15E-04	8.47E-05	3.31E-04	1.00E-04
5416674202993	541667	4202993	RESIDENT	1.63E-04	8.78E-05	6.10E-05	1.62E-04	4.24E-04	9.43E-05	3.08E-04	1.07E-04
5416774202993	541677	4202993	UCART1	1.75E-04	9.16E-05	6.31E-05	1.68E-04	4.34E-04	1.05E-04	2.30E-04	1.14E-04
5416874202993	541687	4202993	UCART1	1.87E-04	9.51E-05	6.52E-05	1.72E-04	4.37E-04	1.18E-04	3.55E-04	1.22E-04
5416974202993	541697	4202993	UCART1	2.00E-04	9.92E-05	6.75E-05	1.77E-04	4.43E-04	1.31E-04	2.64E-04	1.32E-04
5417074202993	541707	4202993	UCART1	2.15E-04	1.04E-04	7.02E-05	1.82E-04	4.50E-04	1.45E-04	3.89E-04	1.43E-04
5417174202993	541717	4202993	UCART1	2.31E-04	1.09E-04	7.28E-05	1.85E-04	4.53E-04	1.60E-04	4.50E-04	1.56E-04
5417274202993	541727	4202993	UCART1	2.47E-04	1.14E-04	7.55E-05	1.89E-04	4.55E-04	1.74E-04	4.11E-04	1.70E-04
5417374202993	541737	4202993	UCART1	2.64E-04	1.19E-04	7.84E-05	1.92E-04	4.56E-04	1.89E-04	4.60E-04	1.87E-04
5417474202993	541747	4202993	UCART1	2.81E-04	1.25E-04	8.16E-05	1.95E-04	4.57E-04	2.02E-04	4.25E-04	2.08E-04
5417574202993	541757	4202993	UCART1	2.99E-04	1.32E-04	8.50E-05	1.98E-04	4.57E-04	2.14E-04	6.29E-04	2.33E-04
5417674202993	541767	4202993	UCART1	3.17E-04	1.38E-04	8.84E-05	1.99E-04	4.55E-04	2.26E-04	4.33E-04	2.63E-04
5417774202993	541777	4202993	UCART1	3.34E-04	1.45E-04	9.21E-05	2.01E-04	4.54E-04	2.38E-04	6.15E-04	3.01E-04
5417874202993	541787	4202993	UCART1	3.53E-04	1.54E-04	9.62E-05	2.04E-04	4.54E-04	2.48E-04	4.35E-04	3.50E-04
5417974202993	541797	4202993	UCART1	3.71E-04	1.64E-04	1.01E-04	2.08E-04	4.53E-04	2.58E-04	6.02E-04	4.17E-04
5418074202993	541807	4202993	UCART1	3.88E-04	1.73E-04	1.05E-04	2.07E-04	4.49E-04	2.68E-04	6.19E-04	5.07E-04
5418174202993	541817	4202993	UCART1	4.07E-04	1.84E-04	1.10E-04	2.13E-04	4.48E-04	2.78E-04	5.81E-04	6.49E-04
5418274202993	541827	4202993	UCART1	4.26E-04	1.96E-04	1.15E-04	2.14E-04	4.45E-04	2.88E-04	7.65E-04	7.12E-04
5418374202993	541837	4202993	UCART1	4.50E-04	2.10E-04	1.22E-04	2.17E-04	4.46E-04	2.96E-04	7.47E-04	7.04E-04
5418474202993	541847	4202993	UCART1	4.71E-04	2.25E-04	1.27E-04	2.17E-04	4.43E-04	3.05E-04	7.22E-04	7.75E-04
5418574202993	541857	4202993	UCART1	4.92E-04	2.41E-04	1.33E-04	2.17E-04	4.39E-04	3.16E-04	6.97E-04	7.54E-04
5418674202993	541867	4202993	UCART1	5.14E-04	2.59E-04	1.40E-04	2.17E-04	4.34E-04	3.26E-04	6.73E-04	9.00E-04
5418774202993	541877	4202993	UCART1	5.44E-04	2.80E-04	1.48E-04	2.17E-04	4.33E-04	3.35E-04	6.59E-04	7.22E-04
5418874202993	541887	4202993	UCART1	5.80E-04	3.04E-04	1.56E-04	2.17E-04	4.29E-04	3.45E-04	6.41E-04	6.02E-04
5418974202993	541897	4202993	UCART1	6.29E-04	3.32E-04	1.64E-04	2.17E-04	4.26E-04	3.55E-04	6.27E-04	5.14E-04
5419074202993	541907	4202993	UCART1	6.80E-04	3.64E-04	1.74E-04	2.16E-04	4.22E-04	3.65E-04	6.13E-04	4.47E-04
5419174202993	541917	4202993	UCART1	7.24E-04	4.03E-04	1.84E-04	2.16E-04	4.19E-04	3.75E-04	6.00E-04	3.94E-04
5419274202993	541927	4202993	UCART1	7.57E-04	4.49E-04	1.96E-04	2.15E-04	4.15E-04	3.85E-04	5.86E-04	3.51E-04
5419374202993	541937	4202993	UCART1	7.90E-04	5.05E-04	2.09E-04	2.14E-04	4.12E-04	3.96E-04	5.74E-04	3.15E-04
5419474202993	541947	4202993	UCART1	8.22E-04	5.76E-04	2.23E-04	2.14E-04	4.08E-04	4.06E-04	5.61E-04	2.85E-04
5419574202993	541957	4202993	UCART1	8.48E-04	6.64E-04	2.39E-04	2.12E-04	4.04E-04	4.17E-04	5.47E-04	2.59E-04
5419674202993	541967	4202993	UCART1	8.74E-04	7.87E-04	2.58E-04	2.12E-04	4.02E-04	4.29E-04	5.39E-04	2.37E-04
5419774202993	541977	4202993	RESIDENT	8.78E-04	9.49E-04	2.78E-04	2.11E-04	3.98E-04	4.39E-04	5.25E-04	2.17E-04
5419874202993	541987	4202993	UCART1	8.63E-04	1.18E-03	3.01E-04	2.09E-04	3.93E-04	4.50E-04	5.11E-04	2.00E-04
5419974202993	541997	4202993	RESIDENT	8.33E-04	1.32E-03	3.28E-04	2.08E-04	3.89E-04	4.60E-04	4.99E-04	1.85E-04
5420074202993	542007	4202993	UCART1	7.90E-04	1.32E-03	3.59E-04	2.06E-04	3.85E-04	4.71E-04	4.86E-04	1.71E-04
5420174202993	542017	4202993	UCART1	7.43E-04	1.20E-03	3.95E-04	2.05E-04	3.81E-04	4.82E-04	4.75E-04	1.59E-04
5420274202993	542027	4202993	UCART1	6.89E-04	1.94E-03	4.38E-04	2.03E-04	3.77E-04	4.93E-04	4.63E-04	1.48E-04
5420374202993	542037	4202993	UCART1	6.34E-04	1.65E-03	4.88E-04	2.01E-04	3.72E-04	5.03E-04	4.49E-04	1.38E-04
5420474202993	542047	4202993	UCART1	5.81E-04	1.52E-03	5.49E-04	1.99E-04	3.66E-04	5.13E-04	4.36E-04	1.29E-04
5420574202993	542057	4202993	UCART1	5.36E-04	1.25E-03	6.26E-04	1.98E-04	3.63E-04	5.27E-04	4.27E-04	1.20E-04
5420674202993	542067	4202993	UCART1	4.92E-04	1.06E-03	7.19E-04	1.96E-04	3.58E-04	5.38E-04	4.14E-04	1.13E-04
5420774202993	542077	4202993	UCART1	4.54E-04	9.14E-04	8.43E-04	1.94E-04	3.54E-04	5.53E-04	4.04E-04	1.06E-04
5420874202993	542087	4202993	UCART1	4.24E-04	8.06E-04	1.02E-03	1.93E-04	3.53E-04	5.77E-04	4.00E-04	9.95E-05
5420974202993	542097	4202993	UCART1	3.94E-04	7.14E-04	1.26E-03	1.92E-04	3.49E-04	5.96E-04	3.91E-04	9.38E-05
5421074202993	542107	4202993	UCART1	3.66E-04	6.37E-04	1.64E-03	1.89E-04	3.45E-04	6.14E-04	3.81E-04	8.86E-05
5421174202993	542117	4202993	UCART1	3.42E-04	5.73E-04	1.42E-03	1.87E-04	3.41E-04	6.33E-04	3.71E-04	8.38E-05
5421274202993	542127	4202993	UCART1	3.19E-04	5.18E-04	1.58E-03	1.85E-04	3.36E-04	6.52E-04	3.61E-04	7.94E-05
5421374202993	542137	4202993	UCART1	2.99E-04	4.72E-04	1.55E-03	1.83E-04	3.33E-04	6.76E-04	3.53E-04	7.53E-05
5421474202993	542147	4202993	UCART1	2.79E-04	4.30E-04	1.65E-03	1.80E-04	3.26E-04	6.89E-04	3.39E-04	7.16E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421574202993	542157	4202993	UCART1	2.61E-04	3.94E-04	1.48E-03	1.78E-04	3.21E-04	7.08E-04	3.28E-04	6.81E-05
5421674202993	542167	4202993	UCART1	2.45E-04	3.62E-04	1.18E-03	1.75E-04	3.16E-04	7.28E-04	3.17E-04	6.49E-05
5421774202993	542177	4202993	RESIDENT	2.30E-04	3.34E-04	9.81E-04	1.73E-04	3.11E-04	5.50E-04	3.07E-04	6.19E-05
5421874202993	542187	4202993	RESIDENT	2.17E-04	3.09E-04	8.35E-04	1.71E-04	3.07E-04	5.52E-04	2.97E-04	5.92E-05
5421974202993	542197	4202993	RESIDENT	2.05E-04	2.87E-04	7.22E-04	1.69E-04	3.04E-04	5.76E-04	2.88E-04	5.66E-05
5422074202993	542207	4202993	RESIDENT	1.94E-04	2.67E-04	6.32E-04	1.67E-04	3.00E-04	4.26E-04	2.78E-04	5.41E-05
5422174202993	542217	4202993	RESIDENT	1.84E-04	2.49E-04	5.59E-04	1.65E-04	2.95E-04	6.05E-04	2.67E-04	5.19E-05
5422274202993	542227	4202993	RESIDENT	1.75E-04	2.32E-04	4.99E-04	1.62E-04	2.90E-04	4.36E-04	2.55E-04	4.98E-05
5422374202993	542237	4202993	RESIDENT	1.67E-04	2.17E-04	4.49E-04	1.60E-04	2.87E-04	6.36E-04	2.45E-04	4.78E-05
5416074203003	541607	4203003	UCART1	1.11E-04	6.95E-05	5.02E-05	1.18E-04	2.57E-04	5.73E-05	2.06E-04	7.40E-05
5416174203003	541617	4203003	UCART1	1.18E-04	7.23E-05	5.18E-05	1.24E-04	2.89E-04	6.16E-05	2.95E-04	7.83E-05
5416274203003	541627	4203003	UCART1	1.25E-04	7.48E-05	5.34E-05	1.29E-04	3.07E-04	6.68E-05	2.15E-04	8.25E-05
5416374203003	541637	4203003	UCART1	1.33E-04	7.77E-05	5.52E-05	1.36E-04	3.33E-04	7.28E-05	3.08E-04	8.75E-05
5416474203003	541647	4203003	UCART1	1.42E-04	8.08E-05	5.69E-05	1.42E-04	3.51E-04	8.00E-05	2.22E-04	9.30E-05
5416574203003	541657	4203003	UCART1	1.51E-04	8.38E-05	5.88E-05	1.47E-04	3.64E-04	8.88E-05	3.17E-04	9.85E-05
5416674203003	541667	4203003	UCART1	1.61E-04	8.71E-05	6.07E-05	1.52E-04	3.75E-04	9.94E-05	3.25E-04	1.05E-04
5416774203003	541677	4203003	UCART1	1.72E-04	9.05E-05	6.27E-05	1.57E-04	3.83E-04	1.12E-04	3.83E-04	1.12E-04
5416874203003	541687	4203003	UCART1	1.84E-04	9.43E-05	6.49E-05	1.62E-04	3.90E-04	1.26E-04	3.70E-04	1.20E-04
5416974203003	541697	4203003	UCART1	1.96E-04	9.84E-05	6.72E-05	1.66E-04	3.95E-04	1.42E-04	5.83E-04	1.30E-04
5417074203003	541707	4203003	UCART1	2.09E-04	1.02E-04	6.96E-05	1.70E-04	3.98E-04	1.59E-04	3.94E-04	1.40E-04
5417174203003	541717	4203003	UCART1	2.23E-04	1.07E-04	7.21E-05	1.73E-04	4.00E-04	1.77E-04	5.82E-04	1.51E-04
5417274203003	541727	4203003	UCART1	2.37E-04	1.12E-04	7.48E-05	1.76E-04	4.03E-04	1.93E-04	4.06E-04	1.66E-04
5417374203003	541737	4203003	UCART1	2.52E-04	1.17E-04	7.78E-05	1.80E-04	4.09E-04	2.09E-04	5.76E-04	1.83E-04
5417474203003	541747	4203003	UCART1	2.68E-04	1.23E-04	8.09E-05	1.83E-04	4.11E-04	2.24E-04	8.03E-04	2.02E-04
5417574203003	541757	4203003	UCART1	2.81E-04	1.29E-04	8.39E-05	1.84E-04	4.08E-04	2.39E-04	5.59E-04	2.25E-04
5417674203003	541767	4203003	UCART1	2.94E-04	1.34E-04	8.69E-05	1.85E-04	4.01E-04	2.54E-04	7.38E-04	2.51E-04
5417774203003	541777	4203003	UCART1	3.09E-04	1.42E-04	9.06E-05	1.87E-04	4.04E-04	2.66E-04	7.16E-04	2.87E-04
5417874203003	541787	4203003	UCART1	3.26E-04	1.50E-04	9.47E-05	1.90E-04	4.09E-04	2.77E-04	6.96E-04	3.35E-04
5417974203003	541797	4203003	UCART1	3.44E-04	1.60E-04	9.95E-05	1.94E-04	4.13E-04	2.87E-04	6.81E-04	3.99E-04
5418074203003	541807	4203003	UCART1	3.58E-04	1.69E-04	1.04E-04	1.95E-04	4.10E-04	2.99E-04	6.58E-04	4.82E-04
5418174203003	541817	4203003	UCART1	3.74E-04	1.80E-04	1.09E-04	1.96E-04	4.09E-04	3.10E-04	6.39E-04	6.09E-04
5418274203003	541827	4203003	UCART1	3.91E-04	1.92E-04	1.14E-04	1.98E-04	4.08E-04	3.21E-04	6.22E-04	6.79E-04
5418374203003	541837	4203003	UCART1	4.11E-04	2.07E-04	1.20E-04	2.05E-04	4.10E-04	3.30E-04	6.12E-04	6.94E-04
5418474203003	541847	4203003	UCART1	4.31E-04	2.22E-04	1.26E-04	2.07E-04	4.09E-04	3.41E-04	5.98E-04	6.12E-04
5418574203003	541857	4203003	RESIDENT	4.50E-04	2.38E-04	1.33E-04	2.07E-04	4.06E-04	3.53E-04	5.83E-04	9.65E-04
5418674203003	541867	4203003	RESIDENT	4.69E-04	2.55E-04	1.39E-04	2.07E-04	4.03E-04	3.64E-04	5.66E-04	9.49E-04
5418774203003	541877	4203003	RESIDENT	4.95E-04	2.76E-04	1.46E-04	2.07E-04	4.01E-04	3.76E-04	5.55E-04	7.52E-04
5418874203003	541887	4203003	UCART1	5.27E-04	2.99E-04	1.54E-04	2.07E-04	3.98E-04	3.88E-04	5.42E-04	6.22E-04
5418974203003	541897	4203003	UCART1	5.68E-04	3.26E-04	1.63E-04	2.06E-04	3.95E-04	3.99E-04	5.31E-04	5.29E-04
5419074203003	541907	4203003	UCART1	6.14E-04	3.57E-04	1.72E-04	2.06E-04	3.93E-04	4.11E-04	5.22E-04	4.59E-04
5419174203003	541917	4203003	UCART1	6.53E-04	3.94E-04	1.83E-04	2.06E-04	3.90E-04	4.24E-04	5.12E-04	4.03E-04
5419274203003	541927	4203003	UCART1	6.83E-04	4.38E-04	1.94E-04	2.05E-04	3.86E-04	4.36E-04	5.01E-04	3.59E-04
5419374203003	541937	4203003	UCART1	7.13E-04	4.92E-04	2.07E-04	2.05E-04	3.83E-04	4.49E-04	4.92E-04	3.21E-04
5419474203003	541947	4203003	UCART1	7.45E-04	5.59E-04	2.21E-04	2.04E-04	3.80E-04	4.63E-04	4.82E-04	2.90E-04
5419574203003	541957	4203003	UCART1	7.73E-04	6.45E-04	2.37E-04	2.03E-04	3.77E-04	4.77E-04	4.73E-04	2.64E-04
5419674203003	541967	4203003	UCART1	7.95E-04	7.59E-04	2.55E-04	2.02E-04	3.75E-04	4.92E-04	4.66E-04	2.40E-04
5419774203003	541977	4203003	RESIDENT	8.02E-04	9.10E-04	2.75E-04	2.01E-04	3.71E-04	5.05E-04	4.55E-04	2.20E-04
5419874203003	541987	4203003	RESIDENT	7.92E-04	1.13E-03	2.98E-04	2.00E-04	3.67E-04	5.17E-04	4.44E-04	2.03E-04
5419974203003	541997	4203003	RESIDENT	7.71E-04	1.49E-03	3.24E-04	1.99E-04	3.64E-04	5.32E-04	4.36E-04	1.87E-04
5420074203003	542007	4203003	UCART1	7.33E-04	1.26E-03	3.54E-04	1.97E-04	3.60E-04	5.43E-04	4.24E-04	1.73E-04
5420174203003	542017	4203003	UCART1	6.96E-04	1.48E-03	3.90E-04	1.96E-04	3.58E-04	5.61E-04	4.18E-04	1.60E-04
5420274203003	542027	4203003	UCART1	6.50E-04	1.53E-03	4.32E-04	1.95E-04	3.54E-04	5.75E-04	4.07E-04	1.49E-04
5420374203003	542037	4203003	UCART1	6.00E-04	1.71E-03	4.81E-04	1.92E-04	3.48E-04	5.86E-04	3.95E-04	1.39E-04
5420474203003	542047	4203003	UCART1	5.54E-04	1.58E-03	5.40E-04	1.90E-04	3.43E-04	6.00E-04	3.85E-04	1.30E-04
5420574203003	542057	4203003	UCART1	5.14E-04	1.30E-03	6.17E-04	1.90E-04	3.42E-04	6.23E-04	3.79E-04	1.21E-04
5420674203003	542067	4203003	UCART1	4.75E-04	1.09E-03	7.10E-04	1.88E-04	3.38E-04	6.42E-04	3.70E-04	1.14E-04
5420774203003	542077	4203003	UCART1	4.38E-04	9.40E-04	8.31E-04	1.86E-04	3.34E-04	6.61E-04	3.61E-04	1.07E-04
5420874203003	542087	4203003	RESIDENT	4.08E-04	8.23E-04	9.97E-04	1.85E-04	3.31E-04	6.89E-04	3.55E-04	1.00E-04
5420974203003	542097	4203003	RESIDENT	3.81E-04	7.28E-04	1.23E-03	1.83E-04	3.28E-04	7.18E-04	3.48E-04	9.43E-05
5421074203003	542107	4203003	RESIDENT	3.55E-04	6.48E-04	1.60E-03	1.82E-04	3.24E-04	7.47E-04	3.40E-04	8.91E-05
5421174203003	542117	4203003	RESIDENT	3.32E-04	5.82E-04	1.75E-03	1.80E-04	3.21E-04	5.78E-04	3.32E-04	8.42E-05
5421274203003	542127	4203003	UCART1	3.10E-04	5.26E-04	1.63E-03	1.78E-04	3.17E-04	5.60E-04	3.23E-04	7.98E-05
5421374203003	542137	4203003	UCART1	2.91E-04	4.77E-04	1.60E-03	1.76E-04	3.13E-04	6.05E-04	3.15E-04	7.57E-05
5421474203003	542147	4203003	UCART1	2.72E-04	4.35E-04	1.64E-03	1.73E-04	3.07E-04	5.82E-04	3.04E-04	7.19E-05
5421574203003	542157	4203003	UCART1	2.55E-04	3.98E-04	1.51E-03	1.71E-04	3.03E-04	4.20E-04	2.96E-04	6.84E-05
5421674203003	542167	4203003	UCART1	2.40E-04	3.66E-04	1.20E-03	1.69E-04	2.99E-04	4.44E-04	2.87E-04	6.52E-05
5421774203003	542177	4203003	RESIDENT	2.26E-04	3.37E-04	9.93E-04	1.66E-04	2.94E-04	4.32E-04	2.77E-04	6.22E-05
5421874203003	542187	4203003	UCART1	2.13E-04	3.12E-04	8.44E-04	1.65E-04	2.91E-04	4.53E-04	2.70E-04	5.94E-05
5421974203003	542197	4203003	UCART1	2.02E-04	2.89E-04	7.29E-04	1.63E-04	2.88E-04	4.49E-04	2.61E-04	5.68E-05
5422074203003	542207	4203003	UCART1	1.91E-04	2.68E-04	6.37E-04	1.61E-04	2.84E-04	4.66E-04	2.53E-04	5.43E-05
5422174203003	542217	4203003	UCART1	1.81E-04	2.50E-04	5.63E-04	1.59E-04	2.80E-04	4.69E-04	2.43E-04	5.21E-05
5422274203003	542227	4203003	UCART1	1.72E-04	2.33E-04	5.02E-04	1.57E-04	2.76E-04	4.76E-04	2.34E-04	4.99E-05
5416174203013	541617	4203013	UCART1	1.17E-04	7.16E-05	5.16E-05	1.16E-04	2.45E-04	6.38E-05	2.94E-04	7.70E-05
5416274203013	541627	4203013	UCART1	1.24E-04	7.41E-05	5.32E-05	1.21E-04	2.63E-04	6.94E-05	2.16E-04	8.12E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (µg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416374203013	541637	4203013	UCART1	1.32E-04	7.70E-05	5.49E-05	1.27E-04	2.87E-04	7.58E-05	2.97E-04	8.62E-05
5416474203013	541647	4203013	UCART1	1.41E-04	8.01E-05	5.67E-05	1.33E-04	3.03E-04	8.36E-05	2.19E-04	9.16E-05
5416574203013	541657	4203013	UCART1	1.50E-04	8.32E-05	5.86E-05	1.38E-04	3.18E-04	9.31E-05	4.72E-04	9.73E-05
5416674203013	541667	4203013	UCART1	1.58E-04	8.58E-05	6.02E-05	1.42E-04	3.17E-04	1.05E-04	3.17E-04	1.03E-04
5416774203013	541677	4203013	UCART1	1.69E-04	8.94E-05	6.23E-05	1.47E-04	3.26E-04	1.20E-04	5.11E-04	1.10E-04
5416874203013	541687	4203013	UCART1	1.80E-04	9.32E-05	6.45E-05	1.52E-04	3.38E-04	1.36E-04	5.32E-04	1.18E-04
5416974203013	541697	4203013	UCART1	1.91E-04	9.69E-05	6.67E-05	1.55E-04	3.39E-04	1.55E-04	5.19E-04	1.26E-04
5417074203013	541707	4203013	UCART1	2.02E-04	1.00E-04	6.88E-05	1.58E-04	3.39E-04	1.76E-04	7.06E-04	1.36E-04
5417174203013	541717	4203013	UCART1	2.13E-04	1.05E-04	7.11E-05	1.60E-04	3.40E-04	1.98E-04	6.82E-04	1.46E-04
5417274203013	541727	4203013	UCART1	2.25E-04	1.09E-04	7.37E-05	1.63E-04	3.43E-04	2.18E-04	6.60E-04	1.59E-04
5417374203013	541737	4203013	UCART1	2.39E-04	1.15E-04	7.69E-05	1.68E-04	3.52E-04	2.35E-04	6.49E-04	1.76E-04
5417474203013	541747	4203013	UCART1	2.52E-04	1.20E-04	7.99E-05	1.71E-04	3.55E-04	2.53E-04	6.32E-04	1.95E-04
5417574203013	541757	4203013	UCART1	2.64E-04	1.26E-04	8.30E-05	1.72E-04	3.55E-04	2.69E-04	6.13E-04	2.16E-04
5417674203013	541767	4203013	UCART1	2.75E-04	1.32E-04	8.61E-05	1.74E-04	3.54E-04	2.85E-04	5.93E-04	2.42E-04
5417774203013	541777	4203013	UCART1	2.88E-04	1.39E-04	8.98E-05	1.77E-04	3.59E-04	2.99E-04	5.80E-04	2.76E-04
5417874203013	541787	4203013	UCART1	3.03E-04	1.48E-04	9.39E-05	1.80E-04	3.71E-04	3.11E-04	5.71E-04	3.22E-04
5417974203013	541797	4203013	UCART1	3.18E-04	1.57E-04	9.83E-05	1.83E-04	3.78E-04	3.22E-04	5.62E-04	3.82E-04
5418074203013	541807	4203013	UCART1	3.31E-04	1.66E-04	1.03E-04	1.85E-04	3.77E-04	3.35E-04	5.48E-04	4.61E-04
5418174203013	541817	4203013	UCART1	3.46E-04	1.77E-04	1.07E-04	1.86E-04	3.78E-04	3.48E-04	5.37E-04	5.78E-04
5418274203013	541827	4203013	UCART1	3.62E-04	1.89E-04	1.13E-04	1.89E-04	3.78E-04	3.60E-04	5.26E-04	7.75E-04
5418374203013	541837	4203013	UCART1	3.78E-04	2.04E-04	1.18E-04	1.92E-04	3.78E-04	3.73E-04	5.16E-04	6.50E-04
5418474203013	541847	4203013	UCART1	3.96E-04	2.19E-04	1.26E-04	1.97E-04	3.79E-04	3.85E-04	5.09E-04	7.54E-04
5418574203013	541857	4203013	UCART1	4.13E-04	2.34E-04	1.32E-04	1.97E-04	3.77E-04	3.99E-04	4.98E-04	7.74E-04
5418674203013	541867	4203013	RESIDENT	4.29E-04	2.51E-04	1.37E-04	1.96E-04	3.73E-04	4.13E-04	4.85E-04	8.42E-04
5418774203013	541877	4203013	RESIDENT	4.52E-04	2.71E-04	1.45E-04	1.97E-04	3.72E-04	4.27E-04	4.77E-04	7.83E-04
5418874203013	541887	4203013	UCART1	4.81E-04	2.94E-04	1.53E-04	1.97E-04	3.70E-04	4.41E-04	4.68E-04	6.44E-04
5418974203013	541897	4203013	RESIDENT	5.18E-04	3.20E-04	1.62E-04	1.97E-04	3.69E-04	4.56E-04	4.61E-04	5.46E-04
5419074203013	541907	4203013	UCART1	5.58E-04	3.50E-04	1.71E-04	1.97E-04	3.66E-04	4.71E-04	4.53E-04	4.72E-04
5419174203013	541917	4203013	UCART1	5.93E-04	3.86E-04	1.81E-04	1.97E-04	3.64E-04	4.86E-04	4.45E-04	4.13E-04
5419274203013	541927	4203013	UCART1	6.21E-04	4.28E-04	1.93E-04	1.96E-04	3.61E-04	5.02E-04	4.37E-04	3.67E-04
5419374203013	541937	4203013	UCART1	6.50E-04	4.81E-04	2.05E-04	1.96E-04	3.59E-04	5.20E-04	4.31E-04	3.28E-04
5419474203013	541947	4203013	UCART1	6.78E-04	5.44E-04	2.19E-04	1.95E-04	3.56E-04	5.37E-04	4.22E-04	2.96E-04
5419574203013	541957	4203013	UCART1	7.06E-04	6.26E-04	2.35E-04	1.94E-04	3.54E-04	5.55E-04	4.15E-04	2.68E-04
5419674203013	541967	4203013	UCART1	7.26E-04	7.32E-04	2.52E-04	1.93E-04	3.51E-04	5.74E-04	4.08E-04	2.44E-04
5419774203013	541977	4203013	RESIDENT	7.36E-04	8.76E-04	2.72E-04	1.93E-04	3.48E-04	5.93E-04	4.01E-04	2.24E-04
5419874203013	541987	4203013	RESIDENT	7.31E-04	1.08E-03	2.94E-04	1.91E-04	3.45E-04	6.10E-04	3.93E-04	2.05E-04
5419974203013	541997	4203013	RESIDENT	7.13E-04	1.40E-03	3.20E-04	1.90E-04	3.42E-04	6.28E-04	3.85E-04	1.89E-04
5420074203013	542007	4203013	RESIDENT	6.86E-04	1.54E-03	3.50E-04	1.89E-04	3.39E-04	6.48E-04	3.78E-04	1.75E-04
5420174203013	542017	4203013	UCART1	6.53E-04	1.50E-03	3.85E-04	1.88E-04	3.37E-04	6.71E-04	3.72E-04	1.62E-04
5420274203013	542027	4203013	UCART1	6.13E-04	1.60E-03	4.27E-04	1.87E-04	3.33E-04	6.92E-04	3.63E-04	1.50E-04
5420374203013	542037	4203013	UCART1	5.72E-04	1.77E-03	4.76E-04	1.85E-04	3.29E-04	7.12E-04	3.55E-04	1.40E-04
5420474203013	542047	4203013	UCART1	5.32E-04	1.67E-03	5.36E-04	1.84E-04	3.26E-04	7.41E-04	3.48E-04	1.31E-04
5420574203013	542057	4203013	UCART1	4.94E-04	1.35E-03	6.10E-04	1.82E-04	3.23E-04	7.67E-04	3.41E-04	1.22E-04
5420674203013	542067	4203013	UCART1	4.58E-04	1.13E-03	7.02E-04	1.81E-04	3.19E-04	5.54E-04	3.33E-04	1.14E-04
5420774203013	542077	4203013	UCART1	4.24E-04	9.67E-04	8.22E-04	1.79E-04	3.16E-04	4.09E-04	3.26E-04	1.07E-04
5420874203013	542087	4203013	RESIDENT	3.94E-04	8.42E-04	9.85E-04	1.77E-04	3.13E-04	5.83E-04	3.20E-04	1.01E-04
5420974203013	542097	4203013	RESIDENT	3.67E-04	7.42E-04	1.22E-03	1.76E-04	3.09E-04	4.22E-04	3.13E-04	9.49E-05
5421074203013	542107	4203013	RESIDENT	3.43E-04	6.60E-04	1.58E-03	1.74E-04	3.06E-04	4.63E-04	3.05E-04	8.96E-05
5421174203013	542117	4203013	RESIDENT	3.21E-04	5.91E-04	1.38E-03	1.72E-04	3.02E-04	4.34E-04	2.98E-04	8.47E-05
5421274203013	542127	4203013	UCART1	3.01E-04	5.33E-04	1.56E-03	1.71E-04	2.99E-04	4.74E-04	2.92E-04	8.02E-05
5421374203013	542137	4203013	UCART1	2.83E-04	4.83E-04	1.55E-03	1.69E-04	2.95E-04	4.45E-04	2.84E-04	7.61E-05
5421474203013	542147	4203013	UCART1	2.66E-04	4.41E-04	1.71E-03	1.67E-04	2.92E-04	4.84E-04	2.78E-04	7.22E-05
5421574203013	542157	4203013	UCART1	2.51E-04	4.03E-04	1.53E-03	1.65E-04	2.88E-04	4.59E-04	2.70E-04	6.87E-05
5421674203013	542167	4203013	UCART1	2.36E-04	3.70E-04	1.22E-03	1.63E-04	2.84E-04	4.89E-04	2.62E-04	6.55E-05
5421774203013	542177	4203013	UCART1	2.22E-04	3.40E-04	1.01E-03	1.61E-04	2.81E-04	4.69E-04	2.54E-04	6.24E-05
5421874203013	542187	4203013	UCART1	2.10E-04	3.14E-04	8.50E-04	1.59E-04	2.77E-04	4.92E-04	2.46E-04	5.96E-05
5421974203013	542197	4203013	UCART1	1.98E-04	2.91E-04	7.32E-04	1.57E-04	2.72E-04	4.76E-04	2.38E-04	5.70E-05
5422074203013	542207	4203013	UCART1	1.88E-04	2.70E-04	6.40E-04	1.55E-04	2.69E-04	4.97E-04	2.30E-04	5.45E-05
5422174203013	542217	4203013	UCART1	1.78E-04	2.51E-04	5.65E-04	1.53E-04	2.65E-04	4.86E-04	2.22E-04	5.23E-05
5416174203023	541617	4203023	RESIDENT	1.15E-04	7.08E-05	5.13E-05	1.09E-04	2.20E-04	6.62E-05	2.68E-04	7.57E-05
5416274203023	541627	4203023	RESIDENT	1.22E-04	7.33E-05	5.28E-05	1.14E-04	2.35E-04	7.21E-05	3.61E-04	7.98E-05
5416374203023	541637	4203023	UCART1	1.30E-04	7.60E-05	5.45E-05	1.19E-04	2.51E-04	7.91E-05	2.63E-04	8.44E-05
5416474203023	541647	4203023	UCART1	1.39E-04	7.91E-05	5.64E-05	1.25E-04	2.66E-04	8.76E-05	5.41E-04	8.97E-05
5416574203023	541657	4203023	UCART1	1.47E-04	8.20E-05	5.81E-05	1.29E-04	2.77E-04	9.83E-05	5.71E-04	9.50E-05
5416674203023	541667	4203023	UCART1	1.52E-04	8.31E-05	5.90E-05	1.29E-04	2.72E-04	1.13E-04	5.59E-04	9.78E-05
5416774203023	541677	4203023	UCART1	1.63E-04	8.68E-05	6.12E-05	1.34E-04	2.83E-04	1.30E-04	5.67E-04	1.05E-04
5416874203023	541687	4203023	UCART1	1.75E-04	9.14E-05	6.38E-05	1.41E-04	2.97E-04	1.49E-04	5.75E-04	1.14E-04
5416974203023	541697	4203023	UCART1	1.84E-04	9.50E-05	6.59E-05	1.44E-04	3.02E-04	1.72E-04	5.66E-04	1.22E-04
5417074203023	541707	4203023	UCART1	1.95E-04	9.89E-05	6.82E-05	1.48E-04	3.06E-04	1.97E-04	5.56E-04	1.32E-04
5417174203023	541717	4203023	UCART1	2.05E-04	1.03E-04	7.05E-05	1.50E-04	3.08E-04	2.22E-04	5.43E-04	1.42E-04
5417274203023	541727	4203023	UCART1	2.14E-04	1.07E-04	7.28E-05	1.52E-04	3.08E-04	2.47E-04	5.26E-04	1.53E-04
5417374203023	541737	4203023	UCART1	2.25E-04	1.12E-04	7.57E-05	1.56E-04	3.13E-04	2.69E-04	5.19E-04	1.68E-04
5417474203023	541747	4203023	UCART1	2.37E-04	1.18E-04	7.89E-05	1.59E-04	3.19E-04	2.88E-04	5.14E-04	1.87E-04
5417574203023	541757	4203023	UCART1	2.47E-04	1.24E-04	8.20E-05	1.62E-04	3.21E-04	3.06E-04	5.03E-04	2.08E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417674203023	541767	4203023	UCART1	2.58E-04	1.30E-04	8.54E-05	1.64E-04	3.23E-04	3.23E-04	4.94E-04	2.35E-04
5417774203023	541777	4203023	UCART1	2.69E-04	1.37E-04	8.90E-05	1.67E-04	3.27E-04	3.39E-04	4.88E-04	2.68E-04
5417874203023	541787	4203023	UCART1	2.82E-04	1.46E-04	9.32E-05	1.71E-04	3.41E-04	3.52E-04	4.84E-04	3.12E-04
5417974203023	541797	4203023	UCART1	2.94E-04	1.55E-04	9.73E-05	1.73E-04	3.44E-04	3.66E-04	4.76E-04	3.67E-04
5418074203023	541807	4203023	UCART1	3.07E-04	1.64E-04	1.02E-04	1.75E-04	3.48E-04	3.81E-04	4.68E-04	4.41E-04
5418174203023	541817	4203023	UCART1	3.19E-04	1.74E-04	1.06E-04	1.77E-04	3.49E-04	3.96E-04	4.60E-04	5.48E-04
5418274203023	541827	4203023	UCART1	3.33E-04	1.86E-04	1.11E-04	1.78E-04	3.49E-04	4.11E-04	4.52E-04	7.23E-04
5418374203023	541837	4203023	UCART1	3.49E-04	2.00E-04	1.17E-04	1.82E-04	3.51E-04	4.25E-04	4.47E-04	7.94E-04
5418474203023	541847	4203023	UCART1	3.65E-04	2.15E-04	1.24E-04	1.86E-04	3.52E-04	4.41E-04	4.41E-04	5.87E-04
5418574203023	541857	4203023	UCART1	3.80E-04	2.30E-04	1.30E-04	1.87E-04	3.50E-04	4.58E-04	4.33E-04	7.90E-04
5418674203023	541867	4203023	UCART1	3.95E-04	2.47E-04	1.36E-04	1.86E-04	3.48E-04	4.75E-04	4.24E-04	8.72E-04
5418774203023	541877	4203023	UCART1	4.15E-04	2.66E-04	1.43E-04	1.87E-04	3.47E-04	4.92E-04	4.17E-04	8.16E-04
5418874203023	541887	4203023	UCART1	4.41E-04	2.88E-04	1.52E-04	1.88E-04	3.46E-04	5.10E-04	4.10E-04	6.67E-04
5418974203023	541897	4203023	RESIDENT	4.74E-04	3.14E-04	1.60E-04	1.88E-04	3.45E-04	5.29E-04	4.05E-04	5.63E-04
5419074203023	541907	4203023	RESIDENT	5.08E-04	3.43E-04	1.70E-04	1.88E-04	3.42E-04	5.48E-04	3.98E-04	4.85E-04
5419174203023	541917	4203023	UCART1	5.40E-04	3.77E-04	1.80E-04	1.88E-04	3.40E-04	5.68E-04	3.92E-04	4.24E-04
5419274203023	541927	4203023	UCART1	5.67E-04	4.19E-04	1.91E-04	1.87E-04	3.39E-04	5.90E-04	3.87E-04	3.75E-04
5419374203023	541937	4203023	UCART1	5.93E-04	4.69E-04	2.03E-04	1.87E-04	3.37E-04	6.14E-04	3.82E-04	3.35E-04
5419474203023	541947	4203023	UCART1	6.19E-04	5.30E-04	2.17E-04	1.86E-04	3.34E-04	6.37E-04	3.75E-04	3.01E-04
5419574203023	541957	4203023	UCART1	6.44E-04	6.06E-04	2.32E-04	1.86E-04	3.31E-04	6.62E-04	3.68E-04	2.73E-04
5419674203023	541967	4203023	UCART1	6.65E-04	7.06E-04	2.49E-04	1.85E-04	3.29E-04	6.90E-04	3.63E-04	2.48E-04
5419774203023	541977	4203023	RESIDENT	6.78E-04	8.43E-04	2.69E-04	1.84E-04	3.28E-04	7.19E-04	3.58E-04	2.27E-04
5419874203023	541987	4203023	RESIDENT	6.76E-04	1.03E-03	2.91E-04	1.83E-04	3.25E-04	5.36E-04	3.51E-04	2.08E-04
5419974203023	541997	4203023	RESIDENT	6.63E-04	1.32E-03	3.17E-04	1.82E-04	3.22E-04	7.74E-04	3.45E-04	1.92E-04
5420074203023	542007	4203023	RESIDENT	6.42E-04	1.17E-03	3.46E-04	1.82E-04	3.20E-04	5.61E-04	3.40E-04	1.77E-04
5420174203023	542017	4203023	UCART1	6.14E-04	1.40E-03	3.81E-04	1.81E-04	3.18E-04	4.13E-04	3.34E-04	1.64E-04
5420274203023	542027	4203023	UCART1	5.80E-04	1.53E-03	4.22E-04	1.79E-04	3.14E-04	5.86E-04	3.27E-04	1.52E-04
5420374203023	542037	4203023	UCART1	5.44E-04	1.49E-03	4.71E-04	1.78E-04	3.11E-04	4.23E-04	3.21E-04	1.41E-04
5420474203023	542047	4203023	UCART1	5.09E-04	1.75E-03	5.30E-04	1.76E-04	3.08E-04	6.12E-04	3.15E-04	1.32E-04
5420574203023	542057	4203023	UCART1	4.74E-04	1.40E-03	6.03E-04	1.75E-04	3.05E-04	4.35E-04	3.09E-04	1.23E-04
5420674203023	542067	4203023	UCART1	4.41E-04	1.17E-03	6.96E-04	1.74E-04	3.02E-04	4.98E-04	3.03E-04	1.15E-04
5420774203023	542077	4203023	UCART1	4.11E-04	9.97E-04	8.16E-04	1.72E-04	3.00E-04	4.47E-04	2.97E-04	1.08E-04
5420874203023	542087	4203023	UCART1	3.82E-04	8.64E-04	9.79E-04	1.71E-04	2.97E-04	5.08E-04	2.91E-04	1.01E-04
5420974203023	542097	4203023	UCART1	3.56E-04	7.59E-04	1.21E-03	1.69E-04	2.93E-04	4.59E-04	2.85E-04	9.54E-05
5421074203023	542107	4203023	UCART1	3.33E-04	6.72E-04	1.58E-03	1.67E-04	2.90E-04	5.13E-04	2.78E-04	9.00E-05
5421174203023	542117	4203023	UCART1	3.11E-04	6.01E-04	1.39E-03	1.66E-04	2.86E-04	4.66E-04	2.71E-04	8.51E-05
5421274203023	542127	4203023	UCART1	2.93E-04	5.41E-04	1.59E-03	1.64E-04	2.83E-04	5.15E-04	2.65E-04	8.06E-05
5421374203023	542137	4203023	UCART1	2.75E-04	4.89E-04	1.59E-03	1.62E-04	2.79E-04	4.72E-04	2.58E-04	7.64E-05
5421474203023	542147	4203023	UCART1	2.60E-04	4.46E-04	1.66E-03	1.61E-04	2.77E-04	5.16E-04	2.53E-04	7.26E-05
5421574203023	542157	4203023	UCART1	2.45E-04	4.07E-04	1.53E-03	1.59E-04	2.73E-04	4.80E-04	2.46E-04	6.90E-05
5421674203023	542167	4203023	UCART1	2.31E-04	3.73E-04	1.22E-03	1.57E-04	2.70E-04	5.11E-04	2.39E-04	6.57E-05
5421774203023	542177	4203023	RESIDENT	2.18E-04	3.43E-04	1.01E-03	1.55E-04	2.66E-04	4.80E-04	2.32E-04	6.27E-05
5421874203023	542187	4203023	RESIDENT	2.06E-04	3.16E-04	8.53E-04	1.53E-04	2.62E-04	5.04E-04	2.25E-04	5.99E-05
5421974203023	542197	4203023	RESIDENT	1.95E-04	2.93E-04	7.35E-04	1.51E-04	2.59E-04	4.79E-04	2.18E-04	5.72E-05
5422074203023	542207	4203023	UCART1	1.85E-04	2.71E-04	6.41E-04	1.50E-04	2.55E-04	6.61E-04	2.11E-04	5.47E-05
5422174203023	542217	4203023	RESIDENT	1.75E-04	2.52E-04	5.66E-04	1.47E-04	2.51E-04	4.74E-04	2.04E-04	5.25E-05
5416274203033	541627	4203033	RESIDENT	1.20E-04	7.21E-05	5.24E-05	1.07E-04	2.10E-04	7.48E-05	2.88E-04	7.79E-05
5416374203033	541637	4203033	UCART1	1.28E-04	7.48E-05	5.40E-05	1.12E-04	2.24E-04	8.25E-05	3.49E-04	8.25E-05
5416474203033	541647	4203033	UCART1	1.36E-04	7.77E-05	5.58E-05	1.16E-04	2.37E-04	9.19E-05	4.01E-04	8.74E-05
5416574203033	541657	4203033	UCART1	1.42E-04	7.93E-05	5.69E-05	1.17E-04	2.39E-04	1.04E-04	4.19E-04	9.08E-05
5416674203033	541667	4203033	UCART1	1.47E-04	8.06E-05	5.78E-05	1.18E-04	2.37E-04	1.19E-04	4.14E-04	9.36E-05
5416774203033	541677	4203033	UCART1	1.56E-04	8.42E-05	5.99E-05	1.23E-04	2.47E-04	1.40E-04	4.28E-04	1.00E-04
5416874203033	541687	4203033	UCART1	1.68E-04	8.92E-05	6.28E-05	1.30E-04	2.64E-04	1.64E-04	4.52E-04	1.10E-04
5416974203033	541697	4203033	UCART1	1.77E-04	9.32E-05	6.52E-05	1.35E-04	2.72E-04	1.92E-04	4.55E-04	1.19E-04
5417074203033	541707	4203033	UCART1	1.87E-04	9.72E-05	6.75E-05	1.39E-04	2.78E-04	2.22E-04	4.54E-04	1.28E-04
5417174203033	541717	4203033	UCART1	1.95E-04	1.01E-04	6.98E-05	1.41E-04	2.80E-04	2.54E-04	4.46E-04	1.38E-04
5417274203033	541727	4203033	UCART1	2.03E-04	1.05E-04	7.20E-05	1.43E-04	2.81E-04	2.83E-04	4.35E-04	1.49E-04
5417374203033	541737	4203033	UCART1	2.12E-04	1.10E-04	7.47E-05	1.46E-04	2.84E-04	3.09E-04	4.29E-04	1.62E-04
5417474203033	541747	4203033	UCART1	2.22E-04	1.15E-04	7.79E-05	1.49E-04	2.89E-04	3.31E-04	4.27E-04	1.80E-04
5417574203033	541757	4203033	UCART1	2.31E-04	1.21E-04	8.10E-05	1.52E-04	2.93E-04	3.52E-04	4.23E-04	2.00E-04
5417674203033	541767	4203033	UCART1	2.41E-04	1.27E-04	8.45E-05	1.55E-04	2.98E-04	3.71E-04	4.20E-04	2.27E-04
5417774203033	541777	4203033	UCART1	2.51E-04	1.35E-04	8.83E-05	1.58E-04	3.02E-04	3.89E-04	4.17E-04	2.58E-04
5417874203033	541787	4203033	UCART1	2.62E-04	1.43E-04	9.23E-05	1.62E-04	3.07E-04	4.05E-04	4.15E-04	3.01E-04
5417974203033	541797	4203033	UCART1	2.73E-04	1.52E-04	9.64E-05	1.64E-04	3.15E-04	4.22E-04	4.11E-04	3.52E-04
5418074203033	541807	4203033	UCART1	2.85E-04	1.62E-04	1.01E-04	1.67E-04	3.20E-04	4.39E-04	4.07E-04	4.24E-04
5418174203033	541817	4203033	UCART1	2.97E-04	1.72E-04	1.05E-04	1.68E-04	3.24E-04	4.57E-04	4.01E-04	5.23E-04
5418274203033	541827	4203033	UCART1	3.09E-04	1.83E-04	1.10E-04	1.70E-04	3.25E-04	4.75E-04	3.96E-04	6.81E-04
5418374203033	541837	4203033	UCART1	3.23E-04	1.96E-04	1.16E-04	1.72E-04	3.27E-04	4.94E-04	3.92E-04	5.94E-04
5418474203033	541847	4203033	UCART1	3.37E-04	2.10E-04	1.22E-04	1.74E-04	3.27E-04	5.14E-04	3.87E-04	7.12E-04
5418574203033	541857	4203033	UCART1	3.51E-04	2.26E-04	1.28E-04	1.76E-04	3.27E-04	5.35E-04	3.81E-04	7.75E-04
5418674203033	541867	4203033	RESIDENT	3.66E-04	2.43E-04	1.35E-04	1.77E-04	3.26E-04	5.56E-04	3.76E-04	9.05E-04
5418774203033	541877	4203033	RESIDENT	3.83E-04	2.62E-04	1.41E-04	1.77E-04	3.24E-04	5.78E-04	3.69E-04	8.52E-04
5418874203033	541887	4203033	RESIDENT	4.05E-04	2.83E-04	1.49E-04	1.77E-04	3.23E-04	6.01E-04	3.64E-04	6.92E-04
5418974203033	541897	4203033	RESIDENT	4.34E-04	3.07E-04	1.58E-04	1.78E-04	3.22E-04	6.26E-04	3.59E-04	5.81E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074203033	541907	4203033	RESIDENT	4.65E-04	3.36E-04	1.68E-04	1.80E-04	3.21E-04	6.54E-04	3.55E-04	4.99E-04
5419174203033	541917	4203033	UCART1	4.94E-04	3.69E-04	1.78E-04	1.80E-04	3.20E-04	6.83E-04	3.50E-04	4.35E-04
5419274203033	541927	4203033	UCART1	5.19E-04	4.09E-04	1.89E-04	1.79E-04	3.18E-04	7.16E-04	3.46E-04	3.84E-04
5419374203033	541937	4203033	UCART1	5.42E-04	4.56E-04	2.01E-04	1.79E-04	3.16E-04	7.50E-04	3.41E-04	3.42E-04
5419474203033	541947	4203033	UCART1	5.67E-04	5.15E-04	2.15E-04	1.78E-04	3.14E-04	5.60E-04	3.36E-04	3.07E-04
5419574203033	541957	4203033	UCART1	5.91E-04	5.87E-04	2.30E-04	1.77E-04	3.12E-04	4.12E-04	3.30E-04	2.78E-04
5419674203033	541967	4203033	UCART1	6.11E-04	6.81E-04	2.47E-04	1.77E-04	3.10E-04	5.88E-04	3.25E-04	2.53E-04
5419774203033	541977	4203033	RESIDENT	6.26E-04	8.11E-04	2.66E-04	1.77E-04	3.09E-04	4.27E-04	3.22E-04	2.30E-04
5419874203033	541987	4203033	RESIDENT	6.26E-04	9.84E-04	2.88E-04	1.76E-04	3.06E-04	6.21E-04	3.17E-04	2.11E-04
5419974203033	541997	4203033	RESIDENT	6.18E-04	1.25E-03	3.13E-04	1.75E-04	3.04E-04	4.38E-04	3.12E-04	1.94E-04
5420074203033	542007	4203033	RESIDENT	6.01E-04	1.38E-03	3.43E-04	1.74E-04	3.03E-04	4.60E-04	3.08E-04	1.79E-04
5420174203033	542017	4203033	UCART1	5.77E-04	1.40E-03	3.77E-04	1.73E-04	3.00E-04	4.51E-04	3.03E-04	1.65E-04
5420274203033	542027	4203033	UCART1	5.49E-04	1.59E-03	4.17E-04	1.72E-04	2.98E-04	4.79E-04	2.98E-04	1.53E-04
5420374203033	542037	4203033	UCART1	5.19E-04	1.90E-03	4.66E-04	1.71E-04	2.95E-04	4.61E-04	2.93E-04	1.42E-04
5420474203033	542047	4203033	UCART1	4.86E-04	1.84E-03	5.25E-04	1.70E-04	2.92E-04	4.96E-04	2.87E-04	1.33E-04
5420574203033	542057	4203033	UCART1	4.55E-04	1.46E-03	5.98E-04	1.68E-04	2.89E-04	4.69E-04	2.82E-04	1.24E-04
5420674203033	542067	4203033	UCART1	4.25E-04	1.21E-03	6.90E-04	1.67E-04	2.87E-04	3.59E-04	2.77E-04	1.16E-04
5420774203033	542077	4203033	UCART1	3.96E-04	1.02E-03	8.11E-04	1.66E-04	2.84E-04	4.77E-04	2.71E-04	1.08E-04
5420874203033	542087	4203033	UCART1	3.69E-04	8.85E-04	9.74E-04	1.64E-04	2.81E-04	5.17E-04	2.66E-04	1.02E-04
5420974203033	542097	4203033	UCART1	3.45E-04	7.74E-04	1.21E-03	1.63E-04	2.78E-04	4.80E-04	2.60E-04	9.59E-05
5421074203033	542107	4203033	UCART1	3.22E-04	6.85E-04	1.59E-03	1.61E-04	2.75E-04	6.86E-04	2.54E-04	9.05E-05
5421174203033	542117	4203033	UCART1	3.02E-04	6.10E-04	1.36E-03	1.58E-04	2.70E-04	4.76E-04	2.48E-04	8.55E-05
5421274203033	542127	4203033	UCART1	2.85E-04	5.49E-04	1.54E-03	1.58E-04	2.69E-04	6.71E-04	2.43E-04	8.10E-05
5421374203033	542137	4203033	UCART1	2.68E-04	4.96E-04	1.54E-03	1.56E-04	2.65E-04	4.77E-04	2.37E-04	7.67E-05
5421474203033	542147	4203033	RESIDENT	2.53E-04	4.51E-04	1.99E-03	1.55E-04	2.63E-04	6.54E-04	2.32E-04	7.29E-05
5421574203033	542157	4203033	RESIDENT	2.38E-04	4.10E-04	1.51E-03	1.51E-04	2.56E-04	4.70E-04	2.25E-04	6.92E-05
5421674203033	542167	4203033	RESIDENT	2.25E-04	3.75E-04	1.21E-03	1.48E-04	2.52E-04	6.25E-04	2.18E-04	6.58E-05
5421774203033	542177	4203033	RESIDENT	2.13E-04	3.45E-04	1.01E-03	1.47E-04	2.49E-04	8.38E-04	2.13E-04	6.28E-05
5421874203033	542187	4203033	RESIDENT	2.02E-04	3.18E-04	8.51E-04	1.45E-04	2.45E-04	8.11E-04	2.06E-04	5.98E-05
5421974203033	542197	4203033	RESIDENT	1.91E-04	2.94E-04	7.35E-04	1.45E-04	2.43E-04	7.88E-04	2.01E-04	5.73E-05
5422074203033	542207	4203033	UCART1	1.82E-04	2.73E-04	6.42E-04	1.44E-04	2.43E-04	7.68E-04	1.95E-04	5.49E-05
5416274203043	541627	4203043	RESIDENT	1.18E-04	7.09E-05	5.18E-05	1.00E-04	1.89E-04	7.77E-05	2.36E-04	7.61E-05
5416374203043	541637	4203043	UCART1	1.26E-04	7.37E-05	5.35E-05	1.05E-04	2.01E-04	8.61E-05	2.76E-04	8.05E-05
5416474203043	541647	4203043	UCART1	1.33E-04	7.61E-05	5.50E-05	1.08E-04	2.11E-04	9.64E-05	3.11E-04	8.49E-05
5416574203043	541657	4203043	UCART1	1.36E-04	7.67E-05	5.56E-05	1.07E-04	2.08E-04	1.09E-04	3.10E-04	8.65E-05
5416674203043	541667	4203043	UCART1	1.43E-04	7.95E-05	5.74E-05	1.11E-04	2.16E-04	1.27E-04	3.30E-04	9.17E-05
5416774203043	541677	4203043	UCART1	1.52E-04	8.32E-05	5.96E-05	1.16E-04	2.27E-04	1.51E-04	3.49E-04	9.86E-05
5416874203043	541687	4203043	UCART1	1.62E-04	8.77E-05	6.22E-05	1.22E-04	2.39E-04	1.82E-04	3.68E-04	1.07E-04
5416974203043	541697	4203043	UCART1	1.70E-04	9.15E-05	6.45E-05	1.27E-04	2.47E-04	2.17E-04	3.74E-04	1.16E-04
5417074203043	541707	4203043	UCART1	1.79E-04	9.56E-05	6.69E-05	1.31E-04	2.53E-04	2.55E-04	3.78E-04	1.25E-04
5417174203043	541717	4203043	UCART1	1.85E-04	9.89E-05	6.89E-05	1.32E-04	2.54E-04	2.95E-04	3.70E-04	1.34E-04
5417274203043	541727	4203043	UCART1	1.92E-04	1.03E-04	7.11E-05	1.34E-04	2.56E-04	3.31E-04	3.62E-04	1.44E-04
5417374203043	541737	4203043	UCART1	2.00E-04	1.07E-04	7.39E-05	1.37E-04	2.60E-04	3.61E-04	3.62E-04	1.57E-04
5417474203043	541747	4203043	RESIDENT	2.08E-04	1.13E-04	7.69E-05	1.41E-04	2.65E-04	3.86E-04	3.63E-04	1.73E-04
5417574203043	541757	4203043	RESIDENT	2.17E-04	1.19E-04	8.02E-05	1.44E-04	2.70E-04	4.10E-04	3.62E-04	1.94E-04
5417674203043	541767	4203043	UCART1	2.25E-04	1.25E-04	8.37E-05	1.47E-04	2.74E-04	4.32E-04	3.62E-04	2.19E-04
5417774203043	541777	4203043	UCART1	2.34E-04	1.32E-04	8.73E-05	1.50E-04	2.78E-04	4.54E-04	3.59E-04	2.49E-04
5417874203043	541787	4203043	UCART1	2.44E-04	1.40E-04	9.13E-05	1.53E-04	2.83E-04	4.75E-04	3.60E-04	2.88E-04
5417974203043	541797	4203043	UCART1	2.54E-04	1.49E-04	9.54E-05	1.56E-04	2.87E-04	4.95E-04	3.59E-04	3.39E-04
5418074203043	541807	4203043	UCART1	2.65E-04	1.59E-04	1.00E-04	1.59E-04	2.97E-04	5.15E-04	3.59E-04	4.07E-04
5418174203043	541817	4203043	UCART1	2.77E-04	1.70E-04	1.05E-04	1.61E-04	3.01E-04	5.37E-04	3.56E-04	5.00E-04
5418274203043	541827	4203043	UCART1	2.87E-04	1.80E-04	1.09E-04	1.62E-04	3.03E-04	5.61E-04	3.51E-04	6.41E-04
5418374203043	541837	4203043	UCART1	3.00E-04	1.93E-04	1.15E-04	1.64E-04	3.04E-04	5.86E-04	3.48E-04	7.05E-04
5418474203043	541847	4203043	UCART1	3.13E-04	2.07E-04	1.21E-04	1.66E-04	3.06E-04	6.12E-04	3.45E-04	7.33E-04
5418574203043	541857	4203043	UCART1	3.26E-04	2.22E-04	1.27E-04	1.67E-04	3.06E-04	6.41E-04	3.41E-04	7.87E-04
5418674203043	541867	4203043	UCART1	3.39E-04	2.38E-04	1.33E-04	1.67E-04	3.05E-04	6.70E-04	3.36E-04	7.49E-04
5418774203043	541877	4203043	UCART1	3.54E-04	2.56E-04	1.40E-04	1.66E-04	3.03E-04	6.99E-04	3.30E-04	8.92E-04
5418874203043	541887	4203043	UCART1	3.74E-04	2.76E-04	1.47E-04	1.67E-04	3.02E-04	7.34E-04	3.26E-04	7.18E-04
5418974203043	541897	4203043	RESIDENT	4.00E-04	3.01E-04	1.56E-04	1.69E-04	3.02E-04	5.41E-04	3.23E-04	6.01E-04
5419074203043	541907	4203043	RESIDENT	4.29E-04	3.30E-04	1.66E-04	1.71E-04	3.02E-04	5.84E-04	3.20E-04	5.14E-04
5419174203043	541917	4203043	UCART1	4.55E-04	3.62E-04	1.76E-04	1.72E-04	3.01E-04	4.27E-04	3.16E-04	4.47E-04
5419274203043	541927	4203043	UCART1	4.78E-04	4.00E-04	1.88E-04	1.72E-04	3.00E-04	4.22E-04	3.12E-04	3.93E-04
5419374203043	541937	4203043	UCART1	4.99E-04	4.46E-04	2.00E-04	1.71E-04	2.98E-04	4.41E-04	3.08E-04	3.50E-04
5419474203043	541947	4203043	UCART1	5.22E-04	5.01E-04	2.13E-04	1.71E-04	2.97E-04	4.41E-04	3.04E-04	3.14E-04
5419574203043	541957	4203043	UCART1	5.45E-04	5.70E-04	2.27E-04	1.70E-04	2.94E-04	4.51E-04	2.99E-04	2.83E-04
5419674203043	541967	4203043	UCART1	5.64E-04	6.59E-04	2.44E-04	1.69E-04	2.92E-04	4.56E-04	2.95E-04	2.57E-04
5419774203043	541977	4203043	UCART1	5.78E-04	7.79E-04	2.63E-04	1.69E-04	2.91E-04	4.64E-04	2.92E-04	2.34E-04
5419874203043	541987	4203043	UCART1	5.83E-04	9.45E-04	2.85E-04	1.69E-04	2.90E-04	4.76E-04	2.89E-04	2.14E-04
5419974203043	541997	4203043	UCART1	5.76E-04	1.18E-03	3.10E-04	1.68E-04	2.88E-04	4.74E-04	2.84E-04	1.96E-04
5420074203043	542007	4203043	UCART1	5.61E-04	1.29E-03	3.39E-04	1.67E-04	2.86E-04	4.87E-04	2.80E-04	1.81E-04
5420174203043	542017	4203043	UCART1	5.42E-04	1.30E-03	3.73E-04	1.66E-04	2.84E-04	4.80E-04	2.76E-04	1.67E-04
5420274203043	542027	4203043	UCART1	5.20E-04	1.50E-03	4.13E-04	1.65E-04	2.82E-04	4.98E-04	2.72E-04	1.55E-04
5420374203043	542037	4203043	UCART1	4.93E-04	1.53E-03	4.61E-04	1.64E-04	2.80E-04	4.85E-04	2.68E-04	1.43E-04
5420474203043	542047	4203043	UCART1	4.64E-04	1.94E-03	5.20E-04	1.63E-04	2.77E-04	5.02E-04	2.63E-04	1.34E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420574203043	542057	4203043	UCART1	4.36E-04	1.52E-03	5.94E-04	1.62E-04	2.75E-04	4.86E-04	2.59E-04	1.25E-04
5420674203043	542067	4203043	UCART1	4.08E-04	1.25E-03	6.86E-04	1.60E-04	2.72E-04	6.79E-04	2.53E-04	1.16E-04
5420774203043	542077	4203043	UCART1	3.82E-04	1.05E-03	8.06E-04	1.59E-04	2.69E-04	4.81E-04	2.49E-04	1.09E-04
5420874203043	542087	4203043	UCART1	3.56E-04	9.04E-04	9.69E-04	1.57E-04	2.66E-04	6.54E-04	2.43E-04	1.03E-04
5420974203043	542097	4203043	UCART1	3.33E-04	7.88E-04	1.20E-03	1.55E-04	2.62E-04	6.60E-04	2.38E-04	9.64E-05
5421074203043	542107	4203043	UCART1	3.11E-04	6.96E-04	1.59E-03	1.52E-04	2.58E-04	6.26E-04	2.33E-04	9.08E-05
5421174203043	542117	4203043	UCART1	2.92E-04	6.19E-04	1.37E-03	1.50E-04	2.55E-04	8.23E-04	2.27E-04	8.57E-05
5421274203043	542127	4203043	UCART1	2.76E-04	5.57E-04	1.56E-03	1.51E-04	2.54E-04	7.99E-04	2.24E-04	8.13E-05
5421374203043	542137	4203043	UCART1	2.61E-04	5.03E-04	1.57E-03	1.50E-04	2.52E-04	7.73E-04	2.19E-04	7.70E-05
5421474203043	542147	4203043	UCART1	2.47E-04	4.56E-04	1.64E-03	1.48E-04	2.49E-04	7.49E-04	2.14E-04	7.31E-05
5421574203043	542157	4203043	RESIDENT	2.33E-04	4.14E-04	1.50E-03	1.45E-04	2.43E-04	7.21E-04	2.07E-04	6.94E-05
5421674203043	542167	4203043	RESIDENT	2.20E-04	3.78E-04	1.21E-03	1.42E-04	2.38E-04	6.98E-04	2.02E-04	6.60E-05
5421774203043	542177	4203043	RESIDENT	2.09E-04	3.48E-04	1.00E-03	1.42E-04	2.37E-04	6.83E-04	1.97E-04	6.29E-05
5421874203043	542187	4203043	RESIDENT	1.98E-04	3.20E-04	8.50E-04	1.40E-04	2.33E-04	6.63E-04	1.91E-04	6.01E-05
5421974203043	542197	4203043	RESIDENT	1.88E-04	2.96E-04	7.34E-04	1.39E-04	2.31E-04	6.48E-04	1.86E-04	5.74E-05
5422074203043	542207	4203043	UCART1	1.79E-04	2.74E-04	6.41E-04	1.38E-04	2.29E-04	6.33E-04	1.81E-04	5.50E-05
5416374203053	541637	4203053	UCART1	1.23E-04	7.22E-05	5.28E-05	9.78E-05	1.81E-04	8.97E-05	2.24E-04	7.82E-05
5416474203053	541647	4203053	UCART1	1.29E-04	7.46E-05	5.43E-05	1.01E-04	1.90E-04	1.01E-04	2.50E-04	8.25E-05
5416574203053	541657	4203053	UCART1	1.34E-04	7.60E-05	5.54E-05	1.02E-04	1.92E-04	1.15E-04	2.48E-04	8.54E-05
5416674203053	541667	4203053	UCART1	1.41E-04	7.93E-05	5.73E-05	1.07E-04	2.02E-04	1.36E-04	2.79E-04	9.10E-05
5416774203053	541677	4203053	UCART1	1.48E-04	8.27E-05	5.94E-05	1.11E-04	2.11E-04	1.65E-04	2.95E-04	9.75E-05
5416874203053	541687	4203053	UCART1	1.56E-04	8.64E-05	6.17E-05	1.16E-04	2.19E-04	2.03E-04	3.07E-04	1.05E-04
5416974203053	541697	4203053	UCART1	1.63E-04	9.00E-05	6.38E-05	1.19E-04	2.25E-04	2.50E-04	3.14E-04	1.12E-04
5417074203053	541707	4203053	UCART1	1.70E-04	9.36E-05	6.60E-05	1.22E-04	2.30E-04	3.01E-04	3.16E-04	1.21E-04
5417174203053	541717	4203053	UCART1	1.75E-04	9.65E-05	6.78E-05	1.24E-04	2.30E-04	3.51E-04	3.05E-04	1.29E-04
5417274203053	541727	4203053	UCART1	1.81E-04	1.00E-04	7.01E-05	1.26E-04	2.33E-04	3.93E-04	3.02E-04	1.38E-04
5417374203053	541737	4203053	UCART1	1.88E-04	1.05E-04	7.31E-05	1.29E-04	2.39E-04	4.28E-04	3.10E-04	1.52E-04
5417474203053	541747	4203053	RESIDENT	1.97E-04	1.11E-04	7.64E-05	1.34E-04	2.47E-04	4.57E-04	3.15E-04	1.70E-04
5417574203053	541757	4203053	RESIDENT	2.05E-04	1.17E-04	7.96E-05	1.37E-04	2.52E-04	4.86E-04	3.17E-04	1.90E-04
5417674203053	541767	4203053	UCART1	2.12E-04	1.23E-04	8.30E-05	1.40E-04	2.56E-04	5.14E-04	3.17E-04	2.14E-04
5417774203053	541777	4203053	UCART1	2.19E-04	1.30E-04	8.66E-05	1.43E-04	2.60E-04	5.40E-04	3.17E-04	2.42E-04
5417874203053	541787	4203053	UCART1	2.27E-04	1.38E-04	9.02E-05	1.45E-04	2.62E-04	5.67E-04	3.14E-04	2.77E-04
5417974203053	541797	4203053	UCART1	2.35E-04	1.46E-04	9.42E-05	1.47E-04	2.65E-04	5.94E-04	3.15E-04	3.24E-04
5418074203053	541807	4203053	UCART1	2.47E-04	1.56E-04	9.91E-05	1.51E-04	2.72E-04	6.22E-04	3.18E-04	3.90E-04
5418174203053	541817	4203053	UCART1	2.58E-04	1.67E-04	1.04E-04	1.54E-04	2.80E-04	6.51E-04	3.17E-04	4.77E-04
5418274203053	541827	4203053	UCART1	2.67E-04	1.77E-04	1.08E-04	1.54E-04	2.80E-04	6.84E-04	3.13E-04	6.03E-04
5418374203053	541837	4203053	UCART1	2.78E-04	1.90E-04	1.14E-04	1.56E-04	2.84E-04	7.20E-04	3.11E-04	5.41E-04
5418474203053	541847	4203053	UCART1	2.90E-04	2.03E-04	1.19E-04	1.58E-04	2.86E-04	5.67E-04	3.09E-04	6.59E-04
5418574203053	541857	4203053	UCART1	3.03E-04	2.19E-04	1.26E-04	1.59E-04	2.87E-04	5.45E-04	3.07E-04	7.58E-04
5418674203053	541867	4203053	UCART1	3.16E-04	2.34E-04	1.32E-04	1.60E-04	2.87E-04	3.97E-04	3.03E-04	7.67E-04
5418774203053	541877	4203053	UCART1	3.29E-04	2.51E-04	1.38E-04	1.59E-04	2.84E-04	4.37E-04	2.98E-04	9.41E-04
5418874203053	541887	4203053	UCART1	3.49E-04	2.72E-04	1.47E-04	1.61E-04	2.85E-04	4.16E-04	2.96E-04	7.51E-04
5418974203053	541897	4203053	UCART1	3.71E-04	2.96E-04	1.55E-04	1.61E-04	2.85E-04	4.54E-04	2.93E-04	6.23E-04
5419074203053	541907	4203053	UCART1	3.96E-04	3.23E-04	1.64E-04	1.63E-04	2.85E-04	4.36E-04	2.90E-04	5.30E-04
5419174203053	541917	4203053	UCART1	4.21E-04	3.55E-04	1.75E-04	1.65E-04	2.85E-04	4.71E-04	2.88E-04	4.59E-04
5419274203053	541927	4203053	UCART1	4.41E-04	3.91E-04	1.86E-04	1.65E-04	2.83E-04	4.56E-04	2.84E-04	4.03E-04
5419374203053	541937	4203053	UCART1	4.60E-04	4.35E-04	1.97E-04	1.64E-04	2.82E-04	4.81E-04	2.81E-04	3.58E-04
5419474203053	541947	4203053	UCART1	4.81E-04	4.87E-04	2.10E-04	1.63E-04	2.80E-04	4.69E-04	2.77E-04	3.20E-04
5419574203053	541957	4203053	UCART1	5.04E-04	5.54E-04	2.25E-04	1.63E-04	2.78E-04	4.86E-04	2.74E-04	2.88E-04
5419674203053	541967	4203053	UCART1	5.23E-04	6.37E-04	2.42E-04	1.62E-04	2.76E-04	4.77E-04	2.70E-04	2.61E-04
5419774203053	541977	4203053	UCART1	5.36E-04	7.50E-04	2.61E-04	1.62E-04	2.76E-04	4.90E-04	2.67E-04	2.38E-04
5419874203053	541987	4203053	UCART1	5.41E-04	9.02E-04	2.82E-04	1.62E-04	2.74E-04	4.84E-04	2.64E-04	2.17E-04
5419974203053	541997	4203053	UCART1	5.38E-04	1.12E-03	3.07E-04	1.61E-04	2.73E-04	4.91E-04	2.61E-04	1.99E-04
5420074203053	542007	4203053	UCART1	5.27E-04	1.48E-03	3.36E-04	1.61E-04	2.71E-04	4.86E-04	2.57E-04	1.83E-04
5420174203053	542017	4203053	UCART1	5.11E-04	1.60E-03	3.69E-04	1.60E-04	2.69E-04	4.87E-04	2.53E-04	1.69E-04
5420274203053	542027	4203053	UCART1	4.93E-04	1.55E-03	4.09E-04	1.59E-04	2.68E-04	6.71E-04	2.51E-04	1.56E-04
5420374203053	542037	4203053	UCART1	4.69E-04	1.55E-03	4.58E-04	1.58E-04	2.66E-04	6.54E-04	2.46E-04	1.45E-04
5420474203053	542047	4203053	UCART1	4.43E-04	1.71E-03	5.16E-04	1.57E-04	2.63E-04	6.42E-04	2.42E-04	1.35E-04
5420574203053	542057	4203053	UCART1	4.18E-04	1.59E-03	5.90E-04	1.56E-04	2.61E-04	8.38E-04	2.39E-04	1.25E-04
5420674203053	542067	4203053	UCART1	3.93E-04	1.29E-03	6.83E-04	1.55E-04	2.59E-04	8.08E-04	2.34E-04	1.17E-04
5420774203053	542077	4203053	UCART1	3.68E-04	1.08E-03	8.04E-04	1.53E-04	2.56E-04	7.77E-04	2.30E-04	1.10E-04
5420874203053	542087	4203053	UCART1	3.44E-04	9.27E-04	9.69E-04	1.50E-04	2.52E-04	7.47E-04	2.25E-04	1.03E-04
5420974203053	542097	4203053	UCART1	3.23E-04	8.06E-04	1.21E-03	1.48E-04	2.49E-04	7.21E-04	2.20E-04	9.68E-05
5421074203053	542107	4203053	UCART1	3.02E-04	7.08E-04	1.60E-03	1.46E-04	2.44E-04	6.94E-04	2.15E-04	9.12E-05
5421174203053	542117	4203053	UCART1	2.84E-04	6.29E-04	1.35E-03	1.44E-04	2.41E-04	6.70E-04	2.10E-04	8.61E-05
5421274203053	542127	4203053	UCART1	2.68E-04	5.65E-04	1.52E-03	1.44E-04	2.40E-04	6.56E-04	2.07E-04	8.15E-05
5421374203053	542137	4203053	UCART1	2.54E-04	5.09E-04	1.51E-03	1.43E-04	2.38E-04	6.39E-04	2.02E-04	7.72E-05
5421474203053	542147	4203053	UCART1	2.40E-04	4.61E-04	1.94E-03	1.42E-04	2.36E-04	6.23E-04	1.98E-04	7.33E-05
5421574203053	542157	4203053	RESIDENT	2.27E-04	4.19E-04	1.49E-03	1.40E-04	2.32E-04	6.06E-04	1.93E-04	6.96E-05
5421674203053	542167	4203053	RESIDENT	2.15E-04	3.82E-04	1.20E-03	1.38E-04	2.28E-04	5.88E-04	1.88E-04	6.62E-05
5421774203053	542177	4203053	RESIDENT	2.05E-04	3.50E-04	1.00E-03	1.36E-04	2.25E-04	5.75E-04	1.83E-04	6.31E-05
5421874203053	542187	4203053	RESIDENT	1.94E-04	3.22E-04	8.48E-04	1.35E-04	2.22E-04	5.62E-04	1.78E-04	6.02E-05
5421974203053	542197	4203053	RESIDENT	1.85E-04	2.97E-04	7.31E-04	1.33E-04	2.19E-04	5.49E-04	1.73E-04	5.75E-05
5416474203063	541647	4203063	UCART1	1.25E-04	7.30E-05	5.36E-05	9.47E-05	1.71E-04	1.06E-04	1.96E-04	8.00E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574203063	541657	4203063	UCART1	1.30E-04	7.51E-05	5.49E-05	9.70E-05	1.77E-04	1.22E-04	2.09E-04	8.37E-05
5416674203063	541667	4203063	UCART1	1.37E-04	7.83E-05	5.70E-05	1.01E-04	1.86E-04	1.46E-04	2.27E-04	8.96E-05
5416774203063	541677	4203063	UCART1	1.43E-04	8.15E-05	5.89E-05	1.05E-04	1.94E-04	1.80E-04	2.45E-04	9.54E-05
5416874203063	541687	4203063	UCART1	1.49E-04	8.47E-05	6.09E-05	1.09E-04	2.00E-04	2.30E-04	2.55E-04	1.02E-04
5416974203063	541697	4203063	UCART1	1.55E-04	8.80E-05	6.30E-05	1.12E-04	2.05E-04	2.96E-04	2.63E-04	1.09E-04
5417074203063	541707	4203063	UCART1	1.61E-04	9.15E-05	6.51E-05	1.15E-04	2.10E-04	3.65E-04	2.65E-04	1.17E-04
5417174203063	541717	4203063	UCART1	1.65E-04	9.47E-05	6.71E-05	1.17E-04	2.12E-04	4.27E-04	2.61E-04	1.25E-04
5417274203063	541727	4203063	UCART1	1.71E-04	9.87E-05	6.95E-05	1.19E-04	2.16E-04	4.77E-04	2.64E-04	1.35E-04
5417374203063	541737	4203063	UCART1	1.78E-04	1.04E-04	7.25E-05	1.23E-04	2.23E-04	5.21E-04	2.71E-04	1.49E-04
5417474203063	541747	4203063	RESIDENT	1.85E-04	1.10E-04	7.57E-05	1.27E-04	2.29E-04	5.58E-04	2.76E-04	1.65E-04
5417574203063	541757	4203063	RESIDENT	1.93E-04	1.16E-04	7.90E-05	1.31E-04	2.35E-04	5.93E-04	2.79E-04	1.85E-04
5417674203063	541767	4203063	UCART1	1.99E-04	1.22E-04	8.23E-05	1.34E-04	2.39E-04	6.28E-04	2.80E-04	2.07E-04
5417774203063	541777	4203063	UCART1	2.04E-04	1.28E-04	8.55E-05	1.35E-04	2.41E-04	6.65E-04	2.79E-04	2.33E-04
5417874203063	541787	4203063	UCART1	2.09E-04	1.34E-04	8.87E-05	1.36E-04	2.41E-04	6.98E-04	2.74E-04	2.63E-04
5417974203063	541797	4203063	UCART1	2.17E-04	1.42E-04	9.26E-05	1.39E-04	2.44E-04	5.02E-04	2.74E-04	3.07E-04
5418074203063	541807	4203063	UCART1	2.30E-04	1.53E-04	9.79E-05	1.43E-04	2.53E-04	3.67E-04	2.83E-04	3.72E-04
5418174203063	541817	4203063	UCART1	2.39E-04	1.63E-04	1.02E-04	1.46E-04	2.56E-04	5.44E-04	2.83E-04	4.52E-04
5418274203063	541827	4203063	UCART1	2.49E-04	1.74E-04	1.07E-04	1.47E-04	2.61E-04	3.89E-04	2.82E-04	5.68E-04
5418374203063	541837	4203063	UCART1	2.59E-04	1.86E-04	1.12E-04	1.49E-04	2.63E-04	5.85E-04	2.80E-04	6.25E-04
5418474203063	541847	4203063	UCART1	2.70E-04	1.99E-04	1.18E-04	1.50E-04	2.65E-04	4.10E-04	2.79E-04	8.13E-04
5418574203063	541857	4203063	UCART1	2.83E-04	2.14E-04	1.25E-04	1.52E-04	2.70E-04	4.71E-04	2.78E-04	7.65E-04
5418674203063	541867	4203063	UCART1	2.95E-04	2.30E-04	1.31E-04	1.53E-04	2.70E-04	4.32E-04	2.76E-04	7.66E-04
5418774203063	541877	4203063	UCART1	3.09E-04	2.48E-04	1.38E-04	1.54E-04	2.71E-04	4.87E-04	2.74E-04	1.00E-03
5418874203063	541887	4203063	UCART1	3.25E-04	2.68E-04	1.45E-04	1.55E-04	2.70E-04	4.49E-04	2.71E-04	7.86E-04
5418974203063	541897	4203063	UCART1	3.44E-04	2.90E-04	1.53E-04	1.54E-04	2.69E-04	4.96E-04	2.68E-04	6.47E-04
5419074203063	541907	4203063	UCART1	3.66E-04	3.15E-04	1.62E-04	1.55E-04	2.68E-04	4.62E-04	2.65E-04	5.47E-04
5419174203063	541917	4203063	UCART1	3.88E-04	3.46E-04	1.72E-04	1.55E-04	2.68E-04	5.02E-04	2.62E-04	4.72E-04
5419274203063	541927	4203063	UCART1	4.08E-04	3.81E-04	1.83E-04	1.56E-04	2.67E-04	4.71E-04	2.60E-04	4.13E-04
5419374203063	541937	4203063	UCART1	4.27E-04	4.24E-04	1.95E-04	1.57E-04	2.67E-04	5.02E-04	2.57E-04	3.66E-04
5419474203063	541947	4203063	UCART1	4.47E-04	4.76E-04	2.09E-04	1.57E-04	2.66E-04	4.75E-04	2.55E-04	3.26E-04
5419574203063	541957	4203063	UCART1	4.69E-04	5.39E-04	2.24E-04	1.57E-04	2.65E-04	6.63E-04	2.52E-04	2.93E-04
5419674203063	541967	4203063	UCART1	4.86E-04	6.17E-04	2.39E-04	1.55E-04	2.62E-04	4.71E-04	2.48E-04	2.65E-04
5419774203063	541977	4203063	UCART1	4.98E-04	7.22E-04	2.58E-04	1.54E-04	2.61E-04	6.36E-04	2.45E-04	2.41E-04
5419874203063	541987	4203063	UCART1	5.04E-04	8.63E-04	2.79E-04	1.55E-04	2.60E-04	6.47E-04	2.43E-04	2.20E-04
5419974203063	541997	4203063	UCART1	5.04E-04	1.07E-03	3.04E-04	1.55E-04	2.59E-04	8.29E-04	2.41E-04	2.01E-04
5420074203063	542007	4203063	UCART1	4.96E-04	1.39E-03	3.33E-04	1.55E-04	2.58E-04	8.00E-04	2.37E-04	1.85E-04
5420174203063	542017	4203063	UCART1	4.83E-04	1.20E-03	3.66E-04	1.54E-04	2.56E-04	7.75E-04	2.35E-04	1.70E-04
5420274203063	542027	4203063	UCART1	4.66E-04	1.43E-03	4.06E-04	1.53E-04	2.55E-04	7.51E-04	2.31E-04	1.57E-04
5420374203063	542037	4203063	UCART1	4.47E-04	1.54E-03	4.54E-04	1.52E-04	2.53E-04	7.28E-04	2.28E-04	1.46E-04
5420474203063	542047	4203063	UCART1	4.23E-04	1.76E-03	5.13E-04	1.51E-04	2.51E-04	7.03E-04	2.24E-04	1.36E-04
5420574203063	542057	4203063	UCART1	4.01E-04	1.66E-03	5.87E-04	1.50E-04	2.49E-04	6.83E-04	2.21E-04	1.26E-04
5420674203063	542067	4203063	UCART1	3.78E-04	1.34E-03	6.80E-04	1.49E-04	2.46E-04	6.63E-04	2.17E-04	1.18E-04
5420774203063	542077	4203063	UCART1	3.55E-04	1.12E-03	8.03E-04	1.47E-04	2.43E-04	6.42E-04	2.13E-04	1.10E-04
5420874203063	542087	4203063	UCART1	3.33E-04	9.51E-04	9.70E-04	1.44E-04	2.40E-04	6.22E-04	2.08E-04	1.03E-04
5420974203063	542097	4203063	UCART1	3.12E-04	8.23E-04	1.21E-03	1.42E-04	2.36E-04	6.01E-04	2.04E-04	9.72E-05
5421074203063	542107	4203063	UCART1	2.93E-04	7.20E-04	1.34E-03	1.40E-04	2.31E-04	5.81E-04	1.99E-04	9.16E-05
5421174203063	542117	4203063	UCART1	2.75E-04	6.38E-04	1.36E-03	1.38E-04	2.27E-04	5.65E-04	1.95E-04	8.64E-05
5421274203063	542127	4203063	UCART1	2.61E-04	5.72E-04	1.54E-03	1.38E-04	2.28E-04	5.56E-04	1.92E-04	8.18E-05
5421374203063	542137	4203063	UCART1	2.47E-04	5.16E-04	1.53E-03	1.38E-04	2.27E-04	5.45E-04	1.89E-04	7.75E-05
5421474203063	542147	4203063	UCART1	2.34E-04	4.66E-04	1.91E-03	1.37E-04	2.25E-04	5.33E-04	1.85E-04	7.35E-05
5421574203063	542157	4203063	RESIDENT	2.22E-04	4.23E-04	1.48E-03	1.36E-04	2.22E-04	5.22E-04	1.81E-04	6.99E-05
5421674203063	542167	4203063	RESIDENT	2.11E-04	3.85E-04	1.20E-03	1.33E-04	2.18E-04	5.08E-04	1.76E-04	6.65E-05
5421774203063	542177	4203063	RESIDENT	2.00E-04	3.52E-04	9.95E-04	1.32E-04	2.15E-04	4.97E-04	1.71E-04	6.33E-05
5421874203063	542187	4203063	RESIDENT	1.90E-04	3.24E-04	8.44E-04	1.30E-04	2.12E-04	4.86E-04	1.67E-04	6.04E-05
5416574203073	541657	4203073	UCART1	1.26E-04	7.41E-05	5.45E-05	9.21E-05	1.63E-04	1.29E-04	1.80E-04	8.21E-05
5416674203073	541667	4203073	UCART1	1.31E-04	7.68E-05	5.62E-05	9.54E-05	1.70E-04	1.55E-04	1.93E-04	8.71E-05
5416774203073	541677	4203073	UCART1	1.37E-04	7.99E-05	5.82E-05	9.91E-05	1.78E-04	1.97E-04	2.04E-04	9.29E-05
5416874203073	541687	4203073	UCART1	1.42E-04	8.31E-05	6.02E-05	1.02E-04	1.83E-04	2.64E-04	2.12E-04	9.90E-05
5416974203073	541697	4203073	UCART1	1.47E-04	8.62E-05	6.21E-05	1.05E-04	1.88E-04	3.61E-04	2.18E-04	1.06E-04
5417074203073	541707	4203073	UCART1	1.51E-04	8.92E-05	6.40E-05	1.07E-04	1.91E-04	4.58E-04	2.20E-04	1.12E-04
5417174203073	541717	4203073	UCART1	1.57E-04	9.31E-05	6.64E-05	1.11E-04	1.97E-04	5.39E-04	2.25E-04	1.21E-04
5417274203073	541727	4203073	UCART1	1.61E-04	9.67E-05	6.87E-05	1.13E-04	2.00E-04	6.00E-04	2.26E-04	1.31E-04
5417374203073	541737	4203073	UCART1	1.67E-04	1.02E-04	7.17E-05	1.17E-04	2.06E-04	4.39E-04	2.36E-04	1.44E-04
5417474203073	541747	4203073	RESIDENT	1.74E-04	1.08E-04	7.49E-05	1.21E-04	2.13E-04	4.75E-04	2.43E-04	1.60E-04
5417574203073	541757	4203073	RESIDENT	1.81E-04	1.13E-04	7.81E-05	1.24E-04	2.18E-04	4.97E-04	2.46E-04	1.79E-04
5417674203073	541767	4203073	UCART1	1.87E-04	1.20E-04	8.14E-05	1.27E-04	2.23E-04	3.48E-04	2.49E-04	2.01E-04
5417774203073	541777	4203073	UCART1	1.93E-04	1.26E-04	8.49E-05	1.29E-04	2.26E-04	5.44E-04	2.50E-04	2.27E-04
5417874203073	541787	4203073	UCART1	1.97E-04	1.32E-04	8.80E-05	1.30E-04	2.27E-04	3.75E-04	2.47E-04	2.55E-04
5417974203073	541797	4203073	UCART1	2.05E-04	1.40E-04	9.21E-05	1.33E-04	2.31E-04	5.85E-04	2.49E-04	2.99E-04
5418074203073	541807	4203073	UCART1	2.14E-04	1.50E-04	9.67E-05	1.36E-04	2.36E-04	4.01E-04	2.53E-04	3.55E-04
5418174203073	541817	4203073	UCART1	2.24E-04	1.60E-04	1.01E-04	1.39E-04	2.40E-04	4.41E-04	2.55E-04	4.31E-04
5418274203073	541827	4203073	UCART1	2.34E-04	1.72E-04	1.06E-04	1.41E-04	2.44E-04	4.23E-04	2.56E-04	5.39E-04
5418374203073	541837	4203073	UCART1	2.43E-04	1.83E-04	1.11E-04	1.43E-04	2.47E-04	3.21E-04	2.55E-04	7.10E-04
5418474203073	541847	4203073	UCART1	2.53E-04	1.96E-04	1.17E-04	1.44E-04	2.50E-04	4.41E-04	2.54E-04	6.03E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418574203073	541857	4203073	UCART1	2.64E-04	2.10E-04	1.23E-04	1.46E-04	2.53E-04	3.35E-04	2.54E-04	7.20E-04
5418674203073	541867	4203073	UCART1	2.76E-04	2.26E-04	1.30E-04	1.47E-04	2.54E-04	4.56E-04	2.52E-04	7.77E-04
5418774203073	541877	4203073	UCART1	2.89E-04	2.43E-04	1.37E-04	1.47E-04	2.55E-04	6.76E-04	2.50E-04	8.73E-04
5418874203073	541887	4203073	UCART1	3.04E-04	2.63E-04	1.44E-04	1.48E-04	2.55E-04	4.64E-04	2.49E-04	8.26E-04
5418974203073	541897	4203073	UCART1	3.21E-04	2.84E-04	1.52E-04	1.48E-04	2.55E-04	6.62E-04	2.46E-04	6.73E-04
5419074203073	541907	4203073	UCART1	3.41E-04	3.09E-04	1.61E-04	1.48E-04	2.54E-04	4.65E-04	2.44E-04	5.66E-04
5419174203073	541917	4203073	UCART1	3.61E-04	3.38E-04	1.70E-04	1.49E-04	2.54E-04	6.42E-04	2.41E-04	4.87E-04
5419274203073	541927	4203073	UCART1	3.77E-04	3.70E-04	1.80E-04	1.48E-04	2.51E-04	4.61E-04	2.38E-04	4.25E-04
5419374203073	541937	4203073	UCART1	3.95E-04	4.11E-04	1.92E-04	1.48E-04	2.51E-04	6.15E-04	2.36E-04	3.75E-04
5419474203073	541947	4203073	UCART1	4.14E-04	4.62E-04	2.06E-04	1.49E-04	2.51E-04	8.11E-04	2.35E-04	3.34E-04
5419574203073	541957	4203073	UCART1	4.35E-04	5.23E-04	2.21E-04	1.50E-04	2.51E-04	7.80E-04	2.33E-04	2.99E-04
5419674203073	541967	4203073	UCART1	4.53E-04	5.99E-04	2.37E-04	1.49E-04	2.50E-04	7.48E-04	2.30E-04	2.70E-04
5419774203073	541977	4203073	UCART1	4.65E-04	6.95E-04	2.55E-04	1.47E-04	2.47E-04	7.18E-04	2.27E-04	2.45E-04
5419874203073	541987	4203073	UCART1	4.71E-04	8.27E-04	2.76E-04	1.47E-04	2.46E-04	6.94E-04	2.24E-04	2.23E-04
5419974203073	541997	4203073	UCART1	4.73E-04	1.02E-03	3.01E-04	1.49E-04	2.47E-04	6.79E-04	2.23E-04	2.04E-04
5420074203073	542007	4203073	UCART1	4.66E-04	1.31E-03	3.30E-04	1.49E-04	2.45E-04	6.59E-04	2.20E-04	1.87E-04
5420174203073	542017	4203073	UCART1	4.56E-04	1.43E-03	3.63E-04	1.48E-04	2.44E-04	6.42E-04	2.18E-04	1.72E-04
5420274203073	542027	4203073	UCART1	4.42E-04	1.46E-03	4.03E-04	1.47E-04	2.43E-04	6.25E-04	2.15E-04	1.59E-04
5420374203073	542037	4203073	UCART1	4.25E-04	1.55E-03	4.51E-04	1.47E-04	2.41E-04	6.09E-04	2.12E-04	1.47E-04
5420474203073	542047	4203073	UCART1	4.05E-04	1.47E-03	5.10E-04	1.46E-04	2.39E-04	5.92E-04	2.08E-04	1.36E-04
5420574203073	542057	4203073	UCART1	3.84E-04	1.74E-03	5.84E-04	1.44E-04	2.36E-04	5.76E-04	2.05E-04	1.27E-04
5420674203073	542067	4203073	UCART1	3.62E-04	1.38E-03	6.77E-04	1.41E-04	2.33E-04	5.59E-04	2.01E-04	1.19E-04
5420774203073	542077	4203073	UCART1	3.40E-04	1.14E-03	7.98E-04	1.38E-04	2.27E-04	5.39E-04	1.96E-04	1.11E-04
5420874203073	542087	4203073	UCART1	3.18E-04	9.59E-04	9.59E-04	1.36E-04	2.20E-04	5.18E-04	1.89E-04	1.04E-04
5420974203073	542097	4203073	UCART1	2.99E-04	8.29E-04	1.20E-03	1.34E-04	2.17E-04	5.05E-04	1.83E-04	9.73E-05
5421074203073	542107	4203073	UCART1	2.84E-04	7.33E-04	1.36E-03	1.34E-04	2.18E-04	4.99E-04	1.84E-04	9.18E-05
5421174203073	542117	4203073	UCART1	2.68E-04	6.48E-04	1.35E-03	1.33E-04	2.16E-04	4.89E-04	1.80E-04	8.67E-05
5421274203073	542127	4203073	UCART1	2.53E-04	5.80E-04	1.51E-03	1.33E-04	2.16E-04	4.81E-04	1.79E-04	8.21E-05
5421374203073	542137	4203073	UCART1	2.40E-04	5.22E-04	1.49E-03	1.33E-04	2.16E-04	4.74E-04	1.76E-04	7.77E-05
5421474203073	542147	4203073	UCART1	2.28E-04	4.71E-04	1.88E-03	1.32E-04	2.14E-04	4.66E-04	1.73E-04	7.38E-05
5421574203073	542157	4203073	RESIDENT	2.17E-04	4.28E-04	1.46E-03	1.31E-04	2.13E-04	4.58E-04	1.69E-04	7.01E-05
5421674203073	542167	4203073	RESIDENT	2.06E-04	3.89E-04	1.19E-03	1.29E-04	2.09E-04	4.48E-04	1.65E-04	6.67E-05
5421774203073	542177	4203073	RESIDENT	1.96E-04	3.54E-04	9.87E-04	1.27E-04	2.04E-04	4.36E-04	1.60E-04	6.35E-05
5416674203083	541667	4203083	UCART1	1.26E-04	7.52E-05	5.54E-05	8.98E-05	1.56E-04	1.64E-04	1.65E-04	8.44E-05
5416774203083	541677	4203083	UCART1	1.30E-04	7.80E-05	5.72E-05	9.29E-05	1.62E-04	2.13E-04	1.75E-04	8.98E-05
5416874203083	541687	4203083	UCART1	1.35E-04	8.12E-05	5.93E-05	9.63E-05	1.68E-04	3.06E-04	1.84E-04	9.61E-05
5416974203083	541697	4203083	UCART1	1.39E-04	8.43E-05	6.12E-05	9.90E-05	1.73E-04	2.23E-04	1.89E-04	1.02E-04
5417074203083	541707	4203083	UCART1	1.43E-04	8.72E-05	6.32E-05	1.01E-04	1.76E-04	1.74E-04	1.92E-04	1.09E-04
5417174203083	541717	4203083	UCART1	1.48E-04	9.13E-05	6.56E-05	1.05E-04	1.82E-04	4.28E-04	1.98E-04	1.18E-04
5417274203083	541727	4203083	UCART1	1.52E-04	9.49E-05	6.79E-05	1.07E-04	1.85E-04	2.90E-04	2.00E-04	1.27E-04
5417374203083	541737	4203083	UCART1	1.58E-04	9.98E-05	7.08E-05	1.10E-04	1.91E-04	3.17E-04	2.05E-04	1.39E-04
5417474203083	541747	4203083	UCART1	1.64E-04	1.06E-04	7.41E-05	1.15E-04	1.98E-04	3.47E-04	2.15E-04	1.56E-04
5417574203083	541757	4203083	UCART1	1.69E-04	1.11E-04	7.70E-05	1.17E-04	2.02E-04	3.68E-04	2.16E-04	1.71E-04
5417674203083	541767	4203083	UCART1	1.75E-04	1.17E-04	8.04E-05	1.20E-04	2.07E-04	3.82E-04	2.22E-04	1.94E-04
5417774203083	541777	4203083	UCART1	1.80E-04	1.24E-04	8.39E-05	1.23E-04	2.11E-04	4.06E-04	2.24E-04	2.19E-04
5417874203083	541787	4203083	UCART1	1.86E-04	1.31E-04	8.75E-05	1.25E-04	2.15E-04	4.09E-04	2.26E-04	2.49E-04
5417974203083	541797	4203083	UCART1	1.93E-04	1.38E-04	9.14E-05	1.28E-04	2.18E-04	4.34E-04	2.27E-04	2.88E-04
5418074203083	541807	4203083	UCART1	2.01E-04	1.47E-04	9.56E-05	1.30E-04	2.21E-04	4.29E-04	2.28E-04	3.40E-04
5418174203083	541817	4203083	UCART1	2.10E-04	1.57E-04	1.00E-04	1.33E-04	2.25E-04	4.56E-04	2.31E-04	4.11E-04
5418274203083	541827	4203083	UCART1	2.19E-04	1.69E-04	1.05E-04	1.35E-04	2.29E-04	4.45E-04	2.34E-04	5.09E-04
5418374203083	541837	4203083	UCART1	2.29E-04	1.80E-04	1.11E-04	1.37E-04	2.32E-04	4.70E-04	2.34E-04	6.62E-04
5418474203083	541847	4203083	RESIDENT	2.38E-04	1.93E-04	1.16E-04	1.38E-04	2.36E-04	4.54E-04	2.33E-04	7.22E-04
5418574203083	541857	4203083	UCART1	2.49E-04	2.07E-04	1.22E-04	1.40E-04	2.39E-04	6.49E-04	2.33E-04	7.25E-04
5418674203083	541867	4203083	UCART1	2.60E-04	2.22E-04	1.28E-04	1.41E-04	2.41E-04	4.58E-04	2.32E-04	7.69E-04
5418774203083	541877	4203083	UCART1	2.68E-04	2.36E-04	1.34E-04	1.40E-04	2.36E-04	6.22E-04	2.28E-04	7.28E-04
5418874203083	541887	4203083	UCART1	2.83E-04	2.56E-04	1.42E-04	1.41E-04	2.39E-04	6.28E-04	2.27E-04	8.68E-04
5418974203083	541897	4203083	UCART1	2.98E-04	2.77E-04	1.50E-04	1.41E-04	2.38E-04	8.04E-04	2.25E-04	7.00E-04
5419074203083	541907	4203083	UCART1	3.17E-04	3.01E-04	1.59E-04	1.42E-04	2.39E-04	7.71E-04	2.24E-04	5.87E-04
5419174203083	541917	4203083	UCART1	3.35E-04	3.29E-04	1.68E-04	1.42E-04	2.39E-04	7.40E-04	2.23E-04	5.02E-04
5419274203083	541927	4203083	UCART1	3.52E-04	3.62E-04	1.79E-04	1.42E-04	2.38E-04	7.12E-04	2.21E-04	4.37E-04
5419374203083	541937	4203083	UCART1	3.68E-04	4.01E-04	1.90E-04	1.42E-04	2.38E-04	6.85E-04	2.19E-04	3.84E-04
5419474203083	541947	4203083	UCART1	3.86E-04	4.49E-04	2.04E-04	1.43E-04	2.39E-04	6.64E-04	2.17E-04	3.41E-04
5419574203083	541957	4203083	UCART1	4.05E-04	5.08E-04	2.19E-04	1.43E-04	2.38E-04	6.44E-04	2.16E-04	3.05E-04
5419674203083	541967	4203083	UCART1	4.23E-04	5.81E-04	2.35E-04	1.44E-04	2.38E-04	6.24E-04	2.14E-04	2.75E-04
5419774203083	541977	4203083	UCART1	4.35E-04	6.71E-04	2.53E-04	1.42E-04	2.35E-04	6.02E-04	2.11E-04	2.49E-04
5419874203083	541987	4203083	UCART1	4.41E-04	7.95E-04	2.74E-04	1.41E-04	2.34E-04	5.86E-04	2.09E-04	2.26E-04
5419974203083	541997	4203083	RESIDENT	4.42E-04	9.68E-04	2.98E-04	1.42E-04	2.34E-04	5.71E-04	2.07E-04	2.06E-04
5420074203083	542007	4203083	UCART1	4.38E-04	1.23E-03	3.26E-04	1.42E-04	2.33E-04	5.59E-04	2.05E-04	1.89E-04
5420174203083	542017	4203083	UCART1	4.30E-04	1.10E-03	3.60E-04	1.42E-04	2.32E-04	5.47E-04	2.02E-04	1.74E-04
5420274203083	542027	4203083	UCART1	4.18E-04	1.33E-03	3.99E-04	1.41E-04	2.31E-04	5.33E-04	2.00E-04	1.60E-04
5420374203083	542037	4203083	UCART1	4.05E-04	1.51E-03	4.48E-04	1.41E-04	2.30E-04	5.23E-04	1.97E-04	1.48E-04
5420474203083	542047	4203083	UCART1	3.86E-04	1.51E-03	5.07E-04	1.39E-04	2.27E-04	5.09E-04	1.94E-04	1.37E-04
5420574203083	542057	4203083	UCART1	3.66E-04	1.81E-03	5.79E-04	1.36E-04	2.22E-04	4.92E-04	1.90E-04	1.28E-04
5420674203083	542067	4203083	UCART1	3.42E-04	1.39E-03	6.64E-04	1.32E-04	2.12E-04	4.69E-04	1.80E-04	1.19E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420774203083	542077	4203083	UCART1	3.18E-04	1.12E-03	7.68E-04	1.28E-04	2.04E-04	4.45E-04	1.68E-04	1.10E-04
5420874203083	542087	4203083	UCART1	3.01E-04	9.51E-04	9.32E-04	1.28E-04	2.03E-04	4.37E-04	1.66E-04	1.03E-04
5420974203083	542097	4203083	UCART1	2.85E-04	8.24E-04	1.18E-03	1.27E-04	2.01E-04	4.29E-04	1.63E-04	9.69E-05
5421074203083	542107	4203083	UCART1	2.75E-04	7.43E-04	1.35E-03	1.29E-04	2.06E-04	4.35E-04	1.68E-04	9.21E-05
5421174203083	542117	4203083	UCART1	2.61E-04	6.61E-04	1.36E-03	1.29E-04	2.07E-04	4.31E-04	1.69E-04	8.70E-05
5421274203083	542127	4203083	UCART1	2.46E-04	5.88E-04	1.52E-03	1.28E-04	2.05E-04	4.23E-04	1.66E-04	8.22E-05
5421374203083	542137	4203083	UCART1	2.34E-04	5.28E-04	1.50E-03	1.28E-04	2.04E-04	4.17E-04	1.64E-04	7.80E-05
5421474203083	542147	4203083	UCART1	2.22E-04	4.76E-04	1.85E-03	1.27E-04	2.04E-04	4.12E-04	1.62E-04	7.40E-05
5421574203083	542157	4203083	UCART1	2.11E-04	4.31E-04	1.44E-03	1.26E-04	2.02E-04	4.05E-04	1.59E-04	7.03E-05
5421674203083	542167	4203083	UCART1	2.01E-04	3.91E-04	1.17E-03	1.24E-04	1.98E-04	3.96E-04	1.54E-04	6.68E-05
5416774203093	541677	4203093	UCART1	1.24E-04	7.63E-05	5.63E-05	8.77E-05	1.49E-04	2.31E-04	1.53E-04	8.70E-05
5416874203093	541687	4203093	UCART1	1.28E-04	7.94E-05	5.83E-05	9.07E-05	1.55E-04	1.79E-04	1.60E-04	9.28E-05
5416974203093	541697	4203093	UCART1	1.32E-04	8.23E-05	6.02E-05	9.33E-05	1.59E-04	2.42E-04	1.65E-04	9.91E-05
5417074203093	541707	4203093	UCART1	1.36E-04	8.56E-05	6.24E-05	9.62E-05	1.64E-04	1.83E-04	1.71E-04	1.06E-04
5417174203093	541717	4203093	UCART1	1.40E-04	8.95E-05	6.48E-05	9.92E-05	1.69E-04	2.53E-04	1.76E-04	1.15E-04
5417274203093	541727	4203093	UCART1	1.45E-04	9.39E-05	6.75E-05	1.03E-04	1.75E-04	3.17E-04	1.81E-04	1.25E-04
5417374203093	541737	4203093	UCART1	1.49E-04	9.82E-05	7.01E-05	1.05E-04	1.79E-04	3.39E-04	1.85E-04	1.36E-04
5417474203093	541747	4203093	UCART1	1.53E-04	1.03E-04	7.29E-05	1.08E-04	1.83E-04	3.72E-04	1.88E-04	1.49E-04
5417574203093	541757	4203093	UCART1	1.58E-04	1.08E-04	7.60E-05	1.11E-04	1.88E-04	3.84E-04	1.92E-04	1.65E-04
5417674203093	541767	4203093	UCART1	1.63E-04	1.15E-04	7.93E-05	1.14E-04	1.93E-04	4.05E-04	1.97E-04	1.86E-04
5417774203093	541777	4203093	UCART1	1.69E-04	1.21E-04	8.29E-05	1.17E-04	1.98E-04	4.14E-04	2.02E-04	2.11E-04
5417874203093	541787	4203093	UCART1	1.75E-04	1.28E-04	8.64E-05	1.19E-04	2.01E-04	4.24E-04	2.02E-04	2.40E-04
5417974203093	541797	4203093	RESIDENT	1.82E-04	1.36E-04	9.04E-05	1.22E-04	2.05E-04	4.30E-04	2.06E-04	2.77E-04
5418074203093	541807	4203093	RESIDENT	1.89E-04	1.45E-04	9.46E-05	1.24E-04	2.08E-04	4.36E-04	2.08E-04	3.26E-04
5418174203093	541817	4203093	RESIDENT	1.97E-04	1.54E-04	9.91E-05	1.26E-04	2.12E-04	6.22E-04	2.09E-04	3.90E-04
5418274203093	541827	4203093	RESIDENT	2.06E-04	1.65E-04	1.04E-04	1.29E-04	2.15E-04	6.14E-04	2.12E-04	4.81E-04
5418374203093	541837	4203093	RESIDENT	2.13E-04	1.76E-04	1.09E-04	1.30E-04	2.17E-04	6.03E-04	2.11E-04	6.13E-04
5418474203093	541847	4203093	RESIDENT	2.23E-04	1.88E-04	1.14E-04	1.32E-04	2.19E-04	7.94E-04	2.13E-04	5.43E-04
5418574203093	541857	4203093	UCART1	2.34E-04	2.03E-04	1.21E-04	1.34E-04	2.24E-04	7.66E-04	2.14E-04	6.67E-04
5418674203093	541867	4203093	UCART1	2.44E-04	2.18E-04	1.27E-04	1.35E-04	2.26E-04	7.36E-04	2.14E-04	7.64E-04
5418774203093	541877	4203093	UCART1	2.53E-04	2.33E-04	1.33E-04	1.35E-04	2.25E-04	7.05E-04	2.11E-04	9.34E-04
5418874203093	541887	4203093	UCART1	2.64E-04	2.50E-04	1.40E-04	1.35E-04	2.23E-04	6.76E-04	2.09E-04	9.16E-04
5418974203093	541897	4203093	UCART1	2.78E-04	2.71E-04	1.48E-04	1.35E-04	2.24E-04	6.53E-04	2.08E-04	7.33E-04
5419074203093	541907	4203093	UCART1	2.95E-04	2.95E-04	1.57E-04	1.36E-04	2.26E-04	6.33E-04	2.07E-04	6.10E-04
5419174203093	541917	4203093	UCART1	3.13E-04	3.22E-04	1.67E-04	1.36E-04	2.26E-04	6.13E-04	2.06E-04	5.19E-04
5419274203093	541927	4203093	UCART1	3.29E-04	3.53E-04	1.77E-04	1.36E-04	2.26E-04	5.94E-04	2.05E-04	4.50E-04
5419374203093	541937	4203093	UCART1	3.44E-04	3.91E-04	1.89E-04	1.37E-04	2.26E-04	5.77E-04	2.03E-04	3.94E-04
5419474203093	541947	4203093	UCART1	3.61E-04	4.37E-04	2.02E-04	1.37E-04	2.27E-04	5.63E-04	2.02E-04	3.49E-04
5419574203093	541957	4203093	UCART1	3.78E-04	4.93E-04	2.17E-04	1.38E-04	2.27E-04	5.48E-04	2.01E-04	3.11E-04
5419674203093	541967	4203093	UCART1	3.95E-04	5.61E-04	2.32E-04	1.37E-04	2.26E-04	5.32E-04	1.99E-04	2.80E-04
5419774203093	541977	4203093	UCART1	4.06E-04	6.44E-04	2.49E-04	1.36E-04	2.22E-04	5.15E-04	1.96E-04	2.53E-04
5419874203093	541987	4203093	RESIDENT	4.14E-04	7.62E-04	2.71E-04	1.36E-04	2.23E-04	5.04E-04	1.94E-04	2.29E-04
5419974203093	541997	4203093	RESIDENT	4.16E-04	9.23E-04	2.95E-04	1.36E-04	2.22E-04	4.94E-04	1.93E-04	2.09E-04
5420074203093	542007	4203093	RESIDENT	4.13E-04	1.16E-03	3.23E-04	1.36E-04	2.22E-04	4.84E-04	1.91E-04	1.91E-04
5420174203093	542017	4203093	UCART1	4.07E-04	1.27E-03	3.57E-04	1.36E-04	2.21E-04	4.75E-04	1.89E-04	1.75E-04
5420274203093	542027	4203093	UCART1	3.97E-04	1.35E-03	3.96E-04	1.36E-04	2.20E-04	4.66E-04	1.87E-04	1.61E-04
5420374203093	542037	4203093	UCART1	3.85E-04	1.52E-03	4.45E-04	1.36E-04	2.19E-04	4.57E-04	1.85E-04	1.49E-04
5420474203093	542047	4203093	UCART1	3.69E-04	1.50E-03	5.04E-04	1.33E-04	2.15E-04	4.45E-04	1.81E-04	1.38E-04
5420574203093	542057	4203093	UCART1	3.50E-04	1.90E-03	5.77E-04	1.31E-04	2.10E-04	4.32E-04	1.77E-04	1.28E-04
5420674203093	542067	4203093	UCART1	3.31E-04	1.46E-03	6.69E-04	1.28E-04	2.05E-04	4.18E-04	1.71E-04	1.20E-04
5420774203093	542077	4203093	UCART1	3.11E-04	1.18E-03	7.83E-04	1.26E-04	1.99E-04	4.02E-04	1.62E-04	1.11E-04
5420874203093	542087	4203093	UCART1	2.94E-04	9.88E-04	9.48E-04	1.24E-04	1.96E-04	3.92E-04	1.57E-04	1.04E-04
5420974203093	542097	4203093	UCART1	2.79E-04	8.53E-04	1.20E-03	1.24E-04	1.94E-04	3.86E-04	1.55E-04	9.76E-05
5421074203093	542107	4203093	UCART1	2.67E-04	7.59E-04	1.38E-03	1.25E-04	1.97E-04	3.88E-04	1.58E-04	9.25E-05
5421174203093	542117	4203093	UCART1	2.53E-04	6.72E-04	1.36E-03	1.25E-04	1.97E-04	3.84E-04	1.57E-04	8.73E-05
5421274203093	542127	4203093	UCART1	2.40E-04	5.96E-04	1.50E-03	1.24E-04	1.95E-04	3.77E-04	1.53E-04	8.25E-05
5421374203093	542137	4203093	UCART1	2.28E-04	5.34E-04	1.46E-03	1.23E-04	1.95E-04	3.73E-04	1.53E-04	7.82E-05
5421474203093	542147	4203093	UCART1	2.17E-04	4.81E-04	1.82E-03	1.23E-04	1.95E-04	3.70E-04	1.52E-04	7.43E-05
5421574203093	542157	4203093	UCART1	2.06E-04	4.35E-04	1.42E-03	1.22E-04	1.92E-04	3.63E-04	1.49E-04	7.05E-05
5416874203103	541687	4203103	UCART1	1.22E-04	7.79E-05	5.75E-05	8.61E-05	1.44E-04	1.84E-04	1.42E-04	9.04E-05
5416974203103	541697	4203103	UCART1	1.25E-04	8.07E-05	5.93E-05	8.86E-05	1.48E-04	2.48E-04	1.48E-04	9.62E-05
5417074203103	541707	4203103	UCART1	1.28E-04	8.37E-05	6.13E-05	9.10E-05	1.52E-04	1.84E-04	1.52E-04	1.03E-04
5417174203103	541717	4203103	UCART1	1.32E-04	8.76E-05	6.38E-05	9.40E-05	1.58E-04	2.50E-04	1.57E-04	1.11E-04
5417274203103	541727	4203103	UCART1	1.36E-04	9.19E-05	6.66E-05	9.72E-05	1.63E-04	3.26E-04	1.62E-04	1.21E-04
5417374203103	541737	4203103	UCART1	1.41E-04	9.65E-05	6.94E-05	1.00E-04	1.68E-04	3.36E-04	1.67E-04	1.33E-04
5417474203103	541747	4203103	UCART1	1.44E-04	1.01E-04	7.19E-05	1.02E-04	1.71E-04	3.74E-04	1.69E-04	1.45E-04
5417574203103	541757	4203103	UCART1	1.48E-04	1.06E-04	7.49E-05	1.05E-04	1.75E-04	3.72E-04	1.72E-04	1.60E-04
5417674203103	541767	4203103	UCART1	1.52E-04	1.11E-04	7.80E-05	1.08E-04	1.79E-04	5.55E-04	1.75E-04	1.77E-04
5417774203103	541777	4203103	UCART1	1.57E-04	1.18E-04	8.13E-05	1.10E-04	1.83E-04	5.74E-04	1.78E-04	1.99E-04
5417874203103	541787	4203103	UCART1	1.60E-04	1.23E-04	8.41E-05	1.11E-04	1.84E-04	5.40E-04	1.77E-04	2.21E-04
5417974203103	541797	4203103	RESIDENT	1.71E-04	1.33E-04	8.93E-05	1.16E-04	1.93E-04	7.54E-04	1.86E-04	2.67E-04
5418074203103	541807	4203103	RESIDENT	1.78E-04	1.42E-04	9.35E-05	1.19E-04	1.96E-04	7.30E-04	1.90E-04	3.12E-04
5418174203103	541817	4203103	RESIDENT	1.84E-04	1.50E-04	9.76E-05	1.20E-04	1.98E-04	7.03E-04	1.89E-04	3.69E-04
5418274203103	541827	4203103	RESIDENT	1.92E-04	1.61E-04	1.02E-04	1.22E-04	2.01E-04	6.82E-04	1.92E-04	4.51E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374203103	541837	4203103	RESIDENT	2.01E-04	1.72E-04	1.08E-04	1.24E-04	2.05E-04	6.63E-04	1.94E-04	5.73E-04
5418474203103	541847	4203103	RESIDENT	2.10E-04	1.85E-04	1.13E-04	1.26E-04	2.07E-04	6.44E-04	1.96E-04	6.29E-04
5418574203103	541857	4203103	RESIDENT	2.20E-04	1.99E-04	1.20E-04	1.28E-04	2.11E-04	6.26E-04	1.98E-04	6.64E-04
5418674203103	541867	4203103	UCART1	2.29E-04	2.13E-04	1.26E-04	1.29E-04	2.13E-04	6.06E-04	1.97E-04	7.47E-04
5418774203103	541877	4203103	UCART1	2.39E-04	2.29E-04	1.33E-04	1.30E-04	2.14E-04	5.89E-04	1.96E-04	7.52E-04
5418874203103	541887	4203103	UCART1	2.49E-04	2.46E-04	1.40E-04	1.30E-04	2.14E-04	5.71E-04	1.95E-04	9.77E-04
5418974203103	541897	4203103	UCART1	2.62E-04	2.66E-04	1.47E-04	1.31E-04	2.14E-04	5.53E-04	1.94E-04	7.71E-04
5419074203103	541907	4203103	UCART1	2.76E-04	2.88E-04	1.56E-04	1.31E-04	2.13E-04	5.37E-04	1.93E-04	6.36E-04
5419174203103	541917	4203103	UCART1	2.92E-04	3.14E-04	1.65E-04	1.31E-04	2.13E-04	5.21E-04	1.91E-04	5.38E-04
5419274203103	541927	4203103	UCART1	3.05E-04	3.42E-04	1.74E-04	1.30E-04	2.10E-04	5.04E-04	1.89E-04	4.63E-04
5419374203103	541937	4203103	RESIDENT	3.20E-04	3.78E-04	1.86E-04	1.30E-04	2.11E-04	4.92E-04	1.88E-04	4.05E-04
5419474203103	541947	4203103	RESIDENT	3.33E-04	4.20E-04	1.98E-04	1.30E-04	2.11E-04	4.80E-04	1.86E-04	3.57E-04
5419574203103	541957	4203103	RESIDENT	3.50E-04	4.72E-04	2.13E-04	1.30E-04	2.11E-04	4.69E-04	1.85E-04	3.18E-04
5419674203103	541967	4203103	RESIDENT	3.68E-04	5.40E-04	2.29E-04	1.31E-04	2.12E-04	4.61E-04	1.85E-04	2.85E-04
5419774203103	541977	4203103	UCART1	3.81E-04	6.23E-04	2.47E-04	1.31E-04	2.12E-04	4.51E-04	1.84E-04	2.57E-04
5419874203103	541987	4203103	RESIDENT	3.87E-04	7.24E-04	2.67E-04	1.30E-04	2.08E-04	4.38E-04	1.80E-04	2.33E-04
5419974203103	541997	4203103	RESIDENT	3.91E-04	8.79E-04	2.92E-04	1.30E-04	2.11E-04	4.33E-04	1.80E-04	2.12E-04
5420074203103	542007	4203103	RESIDENT	3.89E-04	1.10E-03	3.21E-04	1.30E-04	2.11E-04	4.26E-04	1.79E-04	1.93E-04
5420174203103	542017	4203103	UCART1	3.85E-04	1.46E-03	3.54E-04	1.31E-04	2.11E-04	4.20E-04	1.77E-04	1.77E-04
5420274203103	542027	4203103	UCART1	3.76E-04	1.22E-03	3.93E-04	1.30E-04	2.09E-04	4.11E-04	1.75E-04	1.63E-04
5420374203103	542037	4203103	UCART1	3.66E-04	1.45E-03	4.42E-04	1.29E-04	2.08E-04	4.04E-04	1.73E-04	1.50E-04
5420474203103	542047	4203103	UCART1	3.53E-04	1.53E-03	5.02E-04	1.28E-04	2.06E-04	3.95E-04	1.70E-04	1.39E-04
5420574203103	542057	4203103	UCART1	3.37E-04	1.67E-03	5.76E-04	1.27E-04	2.02E-04	3.86E-04	1.67E-04	1.29E-04
5420674203103	542067	4203103	UCART1	3.21E-04	1.55E-03	6.73E-04	1.25E-04	1.99E-04	3.78E-04	1.63E-04	1.20E-04
5420774203103	542077	4203103	UCART1	3.03E-04	1.24E-03	7.94E-04	1.23E-04	1.93E-04	3.66E-04	1.56E-04	1.12E-04
5420874203103	542087	4203103	UCART1	2.86E-04	1.03E-03	9.62E-04	1.21E-04	1.89E-04	3.56E-04	1.50E-04	1.05E-04
5420974203103	542097	4203103	UCART1	2.72E-04	8.83E-04	1.22E-03	1.21E-04	1.88E-04	3.51E-04	1.49E-04	9.82E-05
5421074203103	542107	4203103	UCART1	2.58E-04	7.68E-04	1.37E-03	1.20E-04	1.87E-04	3.46E-04	1.46E-04	9.24E-05
5421174203103	542117	4203103	UCART1	2.46E-04	6.80E-04	1.36E-03	1.20E-04	1.87E-04	3.44E-04	1.46E-04	8.74E-05
5421274203103	542127	4203103	UCART1	2.33E-04	6.04E-04	1.50E-03	1.19E-04	1.86E-04	3.40E-04	1.44E-04	8.26E-05
5421374203103	542137	4203103	UCART1	2.22E-04	5.40E-04	1.46E-03	1.19E-04	1.86E-04	3.37E-04	1.42E-04	7.83E-05
5416974203113	541697	4203113	UCART1	1.19E-04	7.92E-05	5.86E-05	8.44E-05	1.39E-04	2.35E-04	1.33E-04	9.37E-05
5417074203113	541707	4203113	UCART1	1.21E-04	8.15E-05	6.03E-05	8.60E-05	1.41E-04	3.20E-04	1.35E-04	9.91E-05
5417174203113	541717	4203113	UCART1	1.24E-04	8.53E-05	6.27E-05	8.89E-05	1.46E-04	2.29E-04	1.40E-04	1.07E-04
5417274203113	541727	4203113	UCART1	1.28E-04	8.95E-05	6.53E-05	9.19E-05	1.51E-04	4.37E-04	1.45E-04	1.17E-04
5417374203113	541737	4203113	UCART1	1.31E-04	9.37E-05	6.79E-05	9.45E-05	1.55E-04	6.74E-04	1.49E-04	1.27E-04
5417474203113	541747	4203113	UCART1	1.34E-04	9.79E-05	7.06E-05	9.67E-05	1.59E-04	6.63E-04	1.52E-04	1.39E-04
5417574203113	541757	4203113	UCART1	1.39E-04	1.03E-04	7.38E-05	9.97E-05	1.63E-04	6.50E-04	1.56E-04	1.54E-04
5417674203113	541767	4203113	UCART1	1.43E-04	1.09E-04	7.70E-05	1.03E-04	1.68E-04	6.40E-04	1.59E-04	1.71E-04
5417774203113	541777	4203113	RESIDENT	1.44E-04	1.12E-04	7.89E-05	1.02E-04	1.66E-04	6.00E-04	1.56E-04	1.85E-04
5417874203113	541787	4203113	RESIDENT	1.42E-04	1.13E-04	7.91E-05	9.94E-05	1.60E-04	5.36E-04	1.48E-04	1.93E-04
5417974203113	541797	4203113	UCART1	1.58E-04	1.28E-04	8.72E-05	1.09E-04	1.77E-04	5.89E-04	1.66E-04	2.48E-04
5418074203113	541807	4203113	RESIDENT	1.66E-04	1.38E-04	9.19E-05	1.12E-04	1.83E-04	5.83E-04	1.71E-04	2.95E-04
5418174203113	541817	4203113	RESIDENT	1.72E-04	1.46E-04	9.60E-05	1.14E-04	1.86E-04	5.69E-04	1.72E-04	3.49E-04
5418274203113	541827	4203113	RESIDENT	1.80E-04	1.57E-04	1.01E-04	1.16E-04	1.89E-04	5.58E-04	1.75E-04	4.25E-04
5418374203113	541837	4203113	RESIDENT	1.89E-04	1.68E-04	1.06E-04	1.18E-04	1.92E-04	5.47E-04	1.77E-04	5.33E-04
5418474203113	541847	4203113	RESIDENT	1.97E-04	1.80E-04	1.12E-04	1.20E-04	1.95E-04	5.36E-04	1.78E-04	7.10E-04
5418574203113	541857	4203113	RESIDENT	2.07E-04	1.94E-04	1.18E-04	1.22E-04	1.98E-04	5.26E-04	1.82E-04	5.98E-04
5418674203113	541867	4203113	UCART1	2.16E-04	2.09E-04	1.25E-04	1.24E-04	2.01E-04	5.15E-04	1.83E-04	7.23E-04
5418774203113	541877	4203113	UCART1	2.25E-04	2.25E-04	1.31E-04	1.25E-04	2.03E-04	5.02E-04	1.83E-04	7.83E-04
5418874203113	541887	4203113	RESIDENT	2.34E-04	2.40E-04	1.38E-04	1.25E-04	2.02E-04	4.88E-04	1.81E-04	8.61E-04
5418974203113	541897	4203113	RESIDENT	2.45E-04	2.59E-04	1.46E-04	1.25E-04	2.02E-04	4.75E-04	1.80E-04	8.12E-04
5419074203113	541907	4203113	RESIDENT	2.60E-04	2.82E-04	1.54E-04	1.26E-04	2.03E-04	4.65E-04	1.80E-04	6.64E-04
5419174203113	541917	4203113	RESIDENT	2.71E-04	3.02E-04	1.62E-04	1.24E-04	1.99E-04	4.48E-04	1.75E-04	5.56E-04
5419274203113	541927	4203113	RESIDENT	2.86E-04	3.32E-04	1.73E-04	1.25E-04	2.00E-04	4.39E-04	1.75E-04	4.78E-04
5419374203113	541937	4203113	RESIDENT	2.99E-04	3.67E-04	1.84E-04	1.25E-04	2.01E-04	4.30E-04	1.75E-04	4.16E-04
5419474203113	541947	4203113	RESIDENT	3.12E-04	4.08E-04	1.96E-04	1.25E-04	2.00E-04	4.21E-04	1.74E-04	3.66E-04
5419574203113	541957	4203113	RESIDENT	3.29E-04	4.61E-04	2.11E-04	1.26E-04	2.03E-04	4.16E-04	1.74E-04	3.25E-04
5419674203113	541967	4203113	RESIDENT	3.46E-04	5.25E-04	2.28E-04	1.27E-04	2.04E-04	4.09E-04	1.74E-04	2.90E-04
5419774203113	541977	4203113	UCART1	3.59E-04	6.03E-04	2.45E-04	1.27E-04	2.03E-04	4.01E-04	1.72E-04	2.61E-04
5419874203113	541987	4203113	RESIDENT	3.67E-04	7.03E-04	2.65E-04	1.26E-04	2.01E-04	3.92E-04	1.70E-04	2.36E-04
5419974203113	541997	4203113	RESIDENT	3.70E-04	8.44E-04	2.90E-04	1.26E-04	2.01E-04	3.87E-04	1.69E-04	2.14E-04
5420074203113	542007	4203113	RESIDENT	3.69E-04	1.05E-03	3.18E-04	1.26E-04	2.02E-04	3.81E-04	1.68E-04	1.95E-04
5420174203113	542017	4203113	UCART1	3.65E-04	1.36E-03	3.52E-04	1.26E-04	2.02E-04	3.76E-04	1.67E-04	1.79E-04
5420274203113	542027	4203113	UCART1	3.56E-04	1.47E-03	3.90E-04	1.25E-04	1.98E-04	3.67E-04	1.64E-04	1.64E-04
5420374203113	542037	4203113	UCART1	3.49E-04	1.44E-03	4.39E-04	1.25E-04	1.98E-04	3.62E-04	1.62E-04	1.51E-04
5420474203113	542047	4203113	UCART1	3.38E-04	1.51E-03	4.99E-04	1.24E-04	1.98E-04	3.57E-04	1.60E-04	1.40E-04
5420574203113	542057	4203113	UCART1	3.25E-04	1.41E-03	5.75E-04	1.23E-04	1.95E-04	3.50E-04	1.58E-04	1.30E-04
5420674203113	542067	4203113	UCART1	3.10E-04	1.63E-03	6.73E-04	1.22E-04	1.92E-04	3.43E-04	1.54E-04	1.21E-04
5420774203113	542077	4203113	UCART1	2.93E-04	1.29E-03	8.00E-04	1.19E-04	1.86E-04	3.33E-04	1.48E-04	1.13E-04
5420874203113	542087	4203113	UCART1	2.78E-04	1.07E-03	9.74E-04	1.18E-04	1.83E-04	3.25E-04	1.43E-04	1.05E-04
5420974203113	542097	4203113	UCART1	2.65E-04	9.09E-04	1.24E-03	1.17E-04	1.81E-04	3.21E-04	1.41E-04	9.87E-05
5421074203113	542107	4203113	UCART1	2.52E-04	7.90E-04	1.40E-03	1.17E-04	1.81E-04	3.17E-04	1.39E-04	9.30E-05
5421174203113	542117	4203113	UCART1	2.39E-04	6.91E-04	1.37E-03	1.16E-04	1.79E-04	3.13E-04	1.37E-04	8.76E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421274203113	542127	4203113	UCART1	2.27E-04	6.11E-04	1.49E-03	1.15E-04	1.78E-04	3.09E-04	1.35E-04	8.28E-05
5417174203123	541717	4203123	UCART1	1.17E-04	8.29E-05	6.13E-05	8.39E-05	1.36E-04	4.75E-04	1.26E-04	1.03E-04
5417274203123	541727	4203123	UCART1	1.19E-04	8.65E-05	6.36E-05	8.62E-05	1.40E-04	4.95E-04	1.29E-04	1.11E-04
5417374203123	541737	4203123	UCART1	1.23E-04	9.10E-05	6.64E-05	8.92E-05	1.44E-04	5.09E-04	1.34E-04	1.22E-04
5417474203123	541747	4203123	UCART1	1.26E-04	9.54E-05	6.91E-05	9.15E-05	1.48E-04	5.09E-04	1.37E-04	1.33E-04
5417574203123	541757	4203123	UCART1	1.30E-04	1.01E-04	7.25E-05	9.47E-05	1.53E-04	5.12E-04	1.42E-04	1.48E-04
5417674203123	541767	4203123	UCART1	1.34E-04	1.07E-04	7.59E-05	9.74E-05	1.57E-04	5.08E-04	1.45E-04	1.65E-04
5417774203123	541777	4203123	UCART1	1.31E-04	1.06E-04	7.53E-05	9.38E-05	1.50E-04	4.50E-04	1.36E-04	1.68E-04
5417874203123	541787	4203123	UCART1	1.29E-04	1.07E-04	7.51E-05	9.13E-05	1.45E-04	3.98E-04	1.29E-04	1.75E-04
5417974203123	541797	4203123	UCART1	1.43E-04	1.21E-04	8.36E-05	9.96E-05	1.59E-04	4.55E-04	1.44E-04	2.21E-04
5418074203123	541807	4203123	RESIDENT	1.57E-04	1.36E-04	9.08E-05	1.07E-04	1.73E-04	4.87E-04	1.58E-04	2.82E-04
5418174203123	541817	4203123	RESIDENT	1.62E-04	1.43E-04	9.44E-05	1.08E-04	1.74E-04	4.73E-04	1.58E-04	3.28E-04
5418274203123	541827	4203123	RESIDENT	1.68E-04	1.51E-04	9.88E-05	1.10E-04	1.76E-04	4.61E-04	1.59E-04	3.92E-04
5418374203123	541837	4203123	RESIDENT	1.75E-04	1.61E-04	1.04E-04	1.11E-04	1.78E-04	4.53E-04	1.59E-04	4.86E-04
5418474203123	541847	4203123	RESIDENT	1.86E-04	1.75E-04	1.10E-04	1.14E-04	1.84E-04	4.55E-04	1.64E-04	6.49E-04
5418574203123	541857	4203123	RESIDENT	1.96E-04	1.90E-04	1.17E-04	1.17E-04	1.88E-04	4.52E-04	1.68E-04	7.13E-04
5418674203123	541867	4203123	UCART1	2.05E-04	2.05E-04	1.23E-04	1.19E-04	1.91E-04	4.46E-04	1.70E-04	7.04E-04
5418774203123	541877	4203123	UCART1	2.12E-04	2.19E-04	1.30E-04	1.19E-04	1.91E-04	4.35E-04	1.69E-04	7.50E-04
5418874203123	541887	4203123	RESIDENT	2.20E-04	2.35E-04	1.36E-04	1.20E-04	1.91E-04	4.25E-04	1.68E-04	7.23E-04
5418974203123	541897	4203123	RESIDENT	2.31E-04	2.54E-04	1.44E-04	1.21E-04	1.93E-04	4.17E-04	1.69E-04	8.62E-04
5419074203123	541907	4203123	RESIDENT	2.44E-04	2.76E-04	1.53E-04	1.21E-04	1.94E-04	4.09E-04	1.68E-04	6.97E-04
5419174203123	541917	4203123	RESIDENT	2.54E-04	2.94E-04	1.60E-04	1.19E-04	1.88E-04	3.94E-04	1.62E-04	5.76E-04
5419274203123	541927	4203123	RESIDENT	2.66E-04	3.19E-04	1.69E-04	1.19E-04	1.88E-04	3.84E-04	1.60E-04	4.91E-04
5419374203123	541937	4203123	RESIDENT	2.82E-04	3.59E-04	1.83E-04	1.21E-04	1.92E-04	3.83E-04	1.64E-04	4.29E-04
5419474203123	541947	4203123	RESIDENT	2.95E-04	3.99E-04	1.95E-04	1.22E-04	1.93E-04	3.77E-04	1.64E-04	3.76E-04
5419574203123	541957	4203123	RESIDENT	3.08E-04	4.45E-04	2.09E-04	1.21E-04	1.91E-04	3.69E-04	1.62E-04	3.32E-04
5419674203123	541967	4203123	RESIDENT	3.24E-04	5.07E-04	2.25E-04	1.22E-04	1.93E-04	3.65E-04	1.62E-04	2.96E-04
5419774203123	541977	4203123	UCART1	3.38E-04	5.83E-04	2.43E-04	1.22E-04	1.94E-04	3.60E-04	1.62E-04	2.65E-04
5419874203123	541987	4203123	RESIDENT	3.46E-04	6.77E-04	2.63E-04	1.22E-04	1.93E-04	3.53E-04	1.60E-04	2.39E-04
5419974203123	541997	4203123	RESIDENT	3.50E-04	8.09E-04	2.87E-04	1.22E-04	1.92E-04	3.48E-04	1.59E-04	2.17E-04
5420074203123	542007	4203123	RESIDENT	3.49E-04	9.92E-04	3.15E-04	1.22E-04	1.92E-04	3.43E-04	1.58E-04	1.97E-04
5420174203123	542017	4203123	UCART1	3.46E-04	1.28E-03	3.49E-04	1.22E-04	1.92E-04	3.39E-04	1.57E-04	1.80E-04
5420274203123	542027	4203123	UCART1	3.39E-04	1.11E-03	3.88E-04	1.21E-04	1.90E-04	3.32E-04	1.54E-04	1.65E-04
5420374203123	542037	4203123	UCART1	3.32E-04	1.35E-03	4.37E-04	1.20E-04	1.89E-04	3.28E-04	1.53E-04	1.52E-04
5420474203123	542047	4203123	UCART1	3.24E-04	1.52E-03	4.97E-04	1.20E-04	1.89E-04	3.24E-04	1.51E-04	1.41E-04
5420574203123	542057	4203123	UCART1	3.12E-04	1.78E-03	5.73E-04	1.19E-04	1.86E-04	3.18E-04	1.48E-04	1.31E-04
5420674203123	542067	4203123	UCART1	2.99E-04	1.71E-03	6.73E-04	1.18E-04	1.83E-04	3.12E-04	1.45E-04	1.22E-04
5420774203123	542077	4203123	UCART1	2.84E-04	1.34E-03	8.04E-04	1.16E-04	1.80E-04	3.05E-04	1.41E-04	1.13E-04
5420874203123	542087	4203123	UCART1	2.70E-04	1.11E-03	9.86E-04	1.15E-04	1.77E-04	2.99E-04	1.36E-04	1.06E-04
5420974203123	542097	4203123	UCART1	2.58E-04	9.38E-04	1.27E-03	1.14E-04	1.75E-04	2.95E-04	1.34E-04	9.93E-05
5421074203123	542107	4203123	UCART1	2.45E-04	8.09E-04	1.42E-03	1.13E-04	1.74E-04	2.91E-04	1.32E-04	9.33E-05
5417274203133	541727	4203133	UCART1	1.12E-04	8.41E-05	6.22E-05	8.15E-05	1.30E-04	3.79E-04	1.17E-04	1.07E-04
5417374203133	541737	4203133	UCART1	1.15E-04	8.80E-05	6.48E-05	8.40E-05	1.34E-04	3.95E-04	1.21E-04	1.16E-04
5417474203133	541747	4203133	UCART1	1.19E-04	9.30E-05	6.80E-05	8.70E-05	1.39E-04	4.05E-04	1.25E-04	1.28E-04
5417574203133	541757	4203133	UCART1	1.22E-04	9.82E-05	7.10E-05	8.96E-05	1.43E-04	4.12E-04	1.29E-04	1.41E-04
5417674203133	541767	4203133	UCART1	1.25E-04	1.03E-04	7.39E-05	9.17E-05	1.46E-04	4.10E-04	1.31E-04	1.56E-04
5417774203133	541777	4203133	RESIDENT	1.23E-04	1.03E-04	7.37E-05	8.91E-05	1.41E-04	3.74E-04	1.25E-04	1.61E-04
5417874203133	541787	4203133	RESIDENT	1.25E-04	1.07E-04	7.59E-05	8.97E-05	1.41E-04	3.55E-04	1.24E-04	1.76E-04
5417974203133	541797	4203133	RESIDENT	1.33E-04	1.16E-04	8.09E-05	9.36E-05	1.48E-04	3.67E-04	1.30E-04	2.06E-04
5418074203133	541807	4203133	RESIDENT	1.42E-04	1.26E-04	8.67E-05	9.78E-05	1.55E-04	3.83E-04	1.36E-04	2.48E-04
5418174203133	541817	4203133	RESIDENT	1.46E-04	1.33E-04	9.03E-05	9.89E-05	1.56E-04	3.73E-04	1.36E-04	2.86E-04
5418274203133	541827	4203133	RESIDENT	1.51E-04	1.41E-04	9.41E-05	9.98E-05	1.57E-04	3.62E-04	1.36E-04	3.34E-04
5418374203133	541837	4203133	RESIDENT	1.59E-04	1.51E-04	9.93E-05	1.02E-04	1.61E-04	3.64E-04	1.39E-04	4.16E-04
5418474203133	541847	4203133	RESIDENT	1.69E-04	1.64E-04	1.06E-04	1.05E-04	1.67E-04	3.69E-04	1.44E-04	5.61E-04
5418574203133	541857	4203133	RESIDENT	1.81E-04	1.80E-04	1.13E-04	1.09E-04	1.73E-04	3.80E-04	1.50E-04	5.14E-04
5418674203133	541867	4203133	UCART1	1.93E-04	2.00E-04	1.22E-04	1.14E-04	1.81E-04	3.90E-04	1.57E-04	6.58E-04
5418774203133	541877	4203133	UCART1	2.00E-04	2.14E-04	1.28E-04	1.14E-04	1.81E-04	3.82E-04	1.57E-04	7.64E-04
5418874203133	541887	4203133	RESIDENT	2.08E-04	2.30E-04	1.35E-04	1.15E-04	1.83E-04	3.76E-04	1.58E-04	9.28E-04
5418974203133	541897	4203133	RESIDENT	2.18E-04	2.48E-04	1.43E-04	1.16E-04	1.83E-04	3.70E-04	1.57E-04	9.20E-04
5419074203133	541907	4203133	UCART1	2.29E-04	2.68E-04	1.51E-04	1.16E-04	1.83E-04	3.63E-04	1.56E-04	7.32E-04
5419174203133	541917	4203133	RESIDENT	2.41E-04	2.90E-04	1.60E-04	1.16E-04	1.82E-04	3.55E-04	1.55E-04	6.05E-04
5419274203133	541927	4203133	RESIDENT	2.48E-04	3.07E-04	1.67E-04	1.14E-04	1.78E-04	3.38E-04	1.48E-04	5.05E-04
5419374203133	541937	4203133	RESIDENT	2.66E-04	3.49E-04	1.81E-04	1.17E-04	1.83E-04	3.44E-04	1.53E-04	4.42E-04
5419474203133	541947	4203133	RESIDENT	2.78E-04	3.89E-04	1.93E-04	1.17E-04	1.84E-04	3.39E-04	1.54E-04	3.86E-04
5419574203133	541957	4203133	RESIDENT	2.90E-04	4.33E-04	2.07E-04	1.17E-04	1.84E-04	3.34E-04	1.53E-04	3.40E-04
5419674203133	541967	4203133	RESIDENT	3.06E-04	4.92E-04	2.23E-04	1.18E-04	1.85E-04	3.30E-04	1.53E-04	3.02E-04
5419774203133	541977	4203133	UCART1	3.18E-04	5.62E-04	2.41E-04	1.18E-04	1.85E-04	3.25E-04	1.52E-04	2.70E-04
5419874203133	541987	4203133	RESIDENT	3.27E-04	6.52E-04	2.61E-04	1.18E-04	1.84E-04	3.20E-04	1.51E-04	2.43E-04
5419974203133	541997	4203133	RESIDENT	3.31E-04	7.74E-04	2.85E-04	1.17E-04	1.84E-04	3.16E-04	1.50E-04	2.20E-04
5420074203133	542007	4203133	RESIDENT	3.31E-04	9.44E-04	3.13E-04	1.17E-04	1.84E-04	3.12E-04	1.49E-04	1.99E-04
5420174203133	542017	4203133	UCART1	3.28E-04	1.20E-03	3.45E-04	1.17E-04	1.83E-04	3.08E-04	1.47E-04	1.82E-04
5420274203133	542027	4203133	UCART1	3.22E-04	1.30E-03	3.85E-04	1.17E-04	1.81E-04	3.03E-04	1.45E-04	1.67E-04
5420374203133	542037	4203133	UCART1	3.17E-04	1.34E-03	4.34E-04	1.17E-04	1.82E-04	3.00E-04	1.45E-04	1.53E-04
5420474203133	542047	4203133	UCART1	3.10E-04	1.48E-03	4.95E-04	1.16E-04	1.81E-04	2.96E-04	1.43E-04	1.42E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420574203133	542057	4203133	UCART1	2.98E-04	1.43E-03	5.70E-04	1.14E-04	1.76E-04	2.89E-04	1.38E-04	1.31E-04
5420674203133	542067	4203133	UCART1	2.79E-04	1.69E-03	6.51E-04	1.10E-04	1.67E-04	2.64E-04	1.28E-04	1.21E-04
5420774203133	542077	4203133	UCART1	2.68E-04	1.33E-03	7.83E-04	1.09E-04	1.66E-04	2.61E-04	1.26E-04	1.12E-04
5417474203143	541747	4203143	RESIDENT	1.10E-04	8.97E-05	6.60E-05	8.17E-05	1.29E-04	3.24E-04	1.13E-04	1.21E-04
5417574203143	541757	4203143	UCART1	1.13E-04	9.38E-05	6.85E-05	8.35E-05	1.31E-04	3.26E-04	1.15E-04	1.32E-04
5417674203143	541767	4203143	UCART1	1.15E-04	9.79E-05	7.09E-05	8.50E-05	1.33E-04	3.28E-04	1.16E-04	1.44E-04
5417774203143	541777	4203143	RESIDENT	1.17E-04	1.02E-04	7.28E-05	8.56E-05	1.34E-04	3.16E-04	1.16E-04	1.56E-04
5417874203143	541787	4203143	RESIDENT	1.19E-04	1.06E-04	7.51E-05	8.64E-05	1.35E-04	3.09E-04	1.16E-04	1.71E-04
5417974203143	541797	4203143	RESIDENT	1.25E-04	1.13E-04	7.90E-05	8.88E-05	1.39E-04	3.13E-04	1.19E-04	1.95E-04
5418074203143	541807	4203143	RESIDENT	1.29E-04	1.18E-04	8.21E-05	8.98E-05	1.40E-04	3.06E-04	1.20E-04	2.19E-04
5418174203143	541817	4203143	RESIDENT	1.34E-04	1.25E-04	8.56E-05	9.10E-05	1.42E-04	3.01E-04	1.21E-04	2.51E-04
5418274203143	541827	4203143	RESIDENT	1.39E-04	1.32E-04	8.97E-05	9.24E-05	1.44E-04	2.97E-04	1.22E-04	2.95E-04
5418374203143	541837	4203143	RESIDENT	1.48E-04	1.44E-04	9.57E-05	9.55E-05	1.49E-04	3.03E-04	1.26E-04	3.68E-04
5418474203143	541847	4203143	RESIDENT	1.57E-04	1.56E-04	1.02E-04	9.85E-05	1.54E-04	3.09E-04	1.29E-04	4.81E-04
5418574203143	541857	4203143	RESIDENT	1.67E-04	1.71E-04	1.09E-04	1.02E-04	1.60E-04	3.20E-04	1.34E-04	5.59E-04
5418674203143	541867	4203143	RESIDENT	1.80E-04	1.92E-04	1.19E-04	1.08E-04	1.69E-04	3.39E-04	1.43E-04	6.29E-04
5418774203143	541877	4203143	UCART1	1.90E-04	2.10E-04	1.27E-04	1.10E-04	1.73E-04	3.41E-04	1.47E-04	7.25E-04
5418874203143	541887	4203143	UCART1	1.97E-04	2.25E-04	1.34E-04	1.11E-04	1.74E-04	3.36E-04	1.47E-04	7.41E-04
5418974203143	541897	4203143	UCART1	2.05E-04	2.42E-04	1.41E-04	1.11E-04	1.74E-04	3.30E-04	1.46E-04	9.83E-04
5419074203143	541907	4203143	UCART1	2.16E-04	2.61E-04	1.49E-04	1.12E-04	1.74E-04	3.25E-04	1.45E-04	7.71E-04
5419174203143	541917	4203143	RESIDENT	2.28E-04	2.84E-04	1.58E-04	1.12E-04	1.75E-04	3.21E-04	1.46E-04	6.33E-04
5419274203143	541927	4203143	RESIDENT	2.40E-04	3.09E-04	1.68E-04	1.12E-04	1.75E-04	3.15E-04	1.45E-04	5.32E-04
5419374203143	541937	4203143	UCART1	2.52E-04	3.42E-04	1.80E-04	1.13E-04	1.76E-04	3.13E-04	1.46E-04	4.57E-04
5419474203143	541947	4203143	UCART1	2.63E-04	3.79E-04	1.92E-04	1.14E-04	1.77E-04	3.09E-04	1.45E-04	3.96E-04
5419574203143	541957	4203143	UCART1	2.75E-04	4.22E-04	2.06E-04	1.14E-04	1.77E-04	3.04E-04	1.44E-04	3.48E-04
5419674203143	541967	4203143	UCART1	2.88E-04	4.76E-04	2.21E-04	1.14E-04	1.77E-04	3.00E-04	1.44E-04	3.08E-04
5419774203143	541977	4203143	UCART1	3.00E-04	5.44E-04	2.39E-04	1.14E-04	1.77E-04	2.97E-04	1.43E-04	2.75E-04
5419874203143	541987	4203143	UCART1	3.08E-04	6.26E-04	2.58E-04	1.13E-04	1.75E-04	2.91E-04	1.41E-04	2.47E-04
5419974203143	541997	4203143	RESIDENT	3.13E-04	7.39E-04	2.82E-04	1.13E-04	1.75E-04	2.88E-04	1.40E-04	2.22E-04
5420074203143	542007	4203143	RESIDENT	3.14E-04	8.96E-04	3.10E-04	1.13E-04	1.75E-04	2.85E-04	1.39E-04	2.02E-04
5420174203143	542017	4203143	RESIDENT	3.11E-04	1.13E-03	3.43E-04	1.13E-04	1.75E-04	2.82E-04	1.39E-04	1.84E-04
5420274203143	542027	4203143	UCART1	3.08E-04	1.52E-03	3.83E-04	1.13E-04	1.75E-04	2.79E-04	1.38E-04	1.68E-04
5420374203143	542037	4203143	UCART1	3.03E-04	1.24E-03	4.31E-04	1.13E-04	1.74E-04	2.76E-04	1.37E-04	1.54E-04
5420474203143	542047	4203143	UCART1	2.97E-04	1.47E-03	4.92E-04	1.12E-04	1.73E-04	2.73E-04	1.35E-04	1.42E-04
5420574203143	542057	4203143	UCART1	2.85E-04	1.49E-03	5.67E-04	1.10E-04	1.67E-04	2.65E-04	1.29E-04	1.32E-04
5417774203153	541777	4203153	UCART1	1.10E-04	9.92E-05	7.16E-05	8.16E-05	1.27E-04	2.72E-04	1.07E-04	1.50E-04
5417874203153	541787	4203153	UCART1	1.14E-04	1.04E-04	7.43E-05	8.29E-05	1.28E-04	2.70E-04	1.09E-04	1.65E-04
5417974203153	541797	4203153	UCART1	1.16E-04	1.08E-04	7.66E-05	8.36E-05	1.29E-04	2.64E-04	1.09E-04	1.82E-04
5418074203153	541807	4203153	RESIDENT	1.20E-04	1.13E-04	7.94E-05	8.43E-05	1.30E-04	2.60E-04	1.09E-04	2.03E-04
5418174203153	541817	4203153	RESIDENT	1.24E-04	1.19E-04	8.23E-05	8.50E-05	1.31E-04	2.55E-04	1.09E-04	2.29E-04
5418274203153	541827	4203153	RESIDENT	1.29E-04	1.26E-04	8.61E-05	8.64E-05	1.33E-04	2.53E-04	1.10E-04	2.67E-04
5418374203153	541837	4203153	RESIDENT	1.36E-04	1.35E-04	9.14E-05	8.89E-05	1.37E-04	2.57E-04	1.13E-04	3.25E-04
5418474203153	541847	4203153	RESIDENT	1.47E-04	1.50E-04	9.96E-05	9.33E-05	1.44E-04	2.69E-04	1.19E-04	4.32E-04
5418574203153	541857	4203153	RESIDENT	1.58E-04	1.66E-04	1.08E-04	9.74E-05	1.51E-04	2.81E-04	1.25E-04	6.25E-04
5418674203153	541867	4203153	RESIDENT	1.70E-04	1.85E-04	1.16E-04	1.02E-04	1.59E-04	2.97E-04	1.32E-04	5.67E-04
5418774203153	541877	4203153	UCART1	1.80E-04	2.04E-04	1.25E-04	1.06E-04	1.65E-04	3.05E-04	1.37E-04	7.16E-04
5418874203153	541887	4203153	UCART1	1.86E-04	2.19E-04	1.32E-04	1.07E-04	1.66E-04	3.02E-04	1.37E-04	9.74E-04
5418974203153	541897	4203153	UCART1	1.94E-04	2.37E-04	1.40E-04	1.07E-04	1.67E-04	2.99E-04	1.38E-04	8.65E-04
5419074203153	541907	4203153	UCART1	2.04E-04	2.55E-04	1.48E-04	1.08E-04	1.67E-04	2.95E-04	1.37E-04	8.19E-04
5419174203153	541917	4203153	UCART1	2.16E-04	2.78E-04	1.57E-04	1.08E-04	1.67E-04	2.91E-04	1.37E-04	6.63E-04
5419274203153	541927	4203153	UCART1	2.28E-04	3.04E-04	1.67E-04	1.09E-04	1.68E-04	2.89E-04	1.38E-04	5.54E-04
5419374203153	541937	4203153	UCART1	2.39E-04	3.35E-04	1.78E-04	1.10E-04	1.69E-04	2.86E-04	1.38E-04	4.72E-04
5419474203153	541947	4203153	UCART1	2.49E-04	3.69E-04	1.90E-04	1.10E-04	1.69E-04	2.82E-04	1.37E-04	4.08E-04
5419574203153	541957	4203153	RESIDENT	2.58E-04	4.08E-04	2.03E-04	1.09E-04	1.68E-04	2.77E-04	1.35E-04	3.57E-04
5419674203153	541967	4203153	RESIDENT	2.70E-04	4.58E-04	2.18E-04	1.09E-04	1.67E-04	2.73E-04	1.34E-04	3.15E-04
5419774203153	541977	4203153	RESIDENT	2.84E-04	5.26E-04	2.37E-04	1.10E-04	1.70E-04	2.72E-04	1.35E-04	2.79E-04
5419874203153	541987	4203153	UCART1	2.92E-04	6.04E-04	2.57E-04	1.10E-04	1.68E-04	2.68E-04	1.34E-04	2.50E-04
5419974203153	541997	4203153	RESIDENT	2.97E-04	7.10E-04	2.80E-04	1.10E-04	1.68E-04	2.65E-04	1.33E-04	2.25E-04
5420074203153	542007	4203153	RESIDENT	2.99E-04	8.55E-04	3.08E-04	1.10E-04	1.68E-04	2.63E-04	1.32E-04	2.04E-04
5420174203153	542017	4203153	RESIDENT	2.97E-04	1.07E-03	3.41E-04	1.10E-04	1.68E-04	2.60E-04	1.31E-04	1.85E-04
5420274203153	542027	4203153	UCART1	2.94E-04	1.42E-03	3.80E-04	1.10E-04	1.68E-04	2.58E-04	1.31E-04	1.69E-04
5418074203163	541807	4203163	UCART1	1.13E-04	1.10E-04	7.75E-05	7.99E-05	1.22E-04	2.26E-04	1.00E-04	1.91E-04
5418174203163	541817	4203163	UCART1	1.14E-04	1.12E-04	7.84E-05	7.85E-05	1.19E-04	2.13E-04	9.73E-05	2.06E-04
5418274203163	541827	4203163	UCART1	1.20E-04	1.20E-04	8.30E-05	8.08E-05	1.23E-04	2.17E-04	1.00E-04	2.42E-04
5418374203163	541837	4203163	UCART1	1.29E-04	1.32E-04	8.95E-05	8.48E-05	1.30E-04	2.28E-04	1.05E-04	3.04E-04
5418474203163	541847	4203163	UCART1	1.40E-04	1.47E-04	9.79E-05	8.95E-05	1.37E-04	2.42E-04	1.12E-04	4.07E-04
5418574203163	541857	4203163	UCART1	1.51E-04	1.63E-04	1.07E-04	9.41E-05	1.45E-04	2.56E-04	1.18E-04	5.81E-04
5418674203163	541867	4203163	UCART1	1.62E-04	1.81E-04	1.15E-04	9.89E-05	1.53E-04	2.68E-04	1.25E-04	6.77E-04
5418774203163	541877	4203163	UCART1	1.71E-04	2.00E-04	1.24E-04	1.02E-04	1.58E-04	2.75E-04	1.29E-04	6.78E-04
5418874203163	541887	4203163	UCART1	1.76E-04	2.14E-04	1.31E-04	1.03E-04	1.58E-04	2.72E-04	1.29E-04	7.36E-04
5418974203163	541897	4203163	UCART1	1.84E-04	2.30E-04	1.38E-04	1.03E-04	1.59E-04	2.71E-04	1.29E-04	7.20E-04
5419074203163	541907	4203163	UCART1	1.93E-04	2.49E-04	1.46E-04	1.04E-04	1.60E-04	2.69E-04	1.29E-04	8.72E-04
5419174203163	541917	4203163	UCART1	2.04E-04	2.71E-04	1.55E-04	1.04E-04	1.61E-04	2.66E-04	1.29E-04	6.97E-04
5419274203163	541927	4203163	RESIDENT	2.15E-04	2.95E-04	1.65E-04	1.05E-04	1.61E-04	2.63E-04	1.29E-04	5.77E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374203163	541937	4203163	RESIDENT	2.25E-04	3.24E-04	1.76E-04	1.05E-04	1.61E-04	2.61E-04	1.29E-04	4.88E-04
5419474203163	541947	4203163	RESIDENT	2.35E-04	3.58E-04	1.88E-04	1.06E-04	1.62E-04	2.59E-04	1.29E-04	4.20E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374202373	541837	4202373	UCART1	1.63E-04	1.22E-04	7.20E-05	1.14E-04	8.58E-05	2.87E-05	3.52E-05	1.63E-04
5418474202373	541847	4202373	UCART1	1.68E-04	1.30E-04	7.56E-05	1.15E-04	8.69E-05	2.92E-05	3.57E-05	1.53E-04
5418574202373	541857	4202373	UCART1	1.72E-04	1.38E-04	7.94E-05	1.17E-04	8.79E-05	2.97E-05	3.61E-05	1.43E-04
5418674202373	541867	4202373	UCART1	1.77E-04	1.47E-04	8.36E-05	1.18E-04	8.89E-05	3.02E-05	3.66E-05	1.34E-04
5418774202373	541877	4202373	UCART1	1.81E-04	1.56E-04	8.82E-05	1.19E-04	8.99E-05	3.07E-05	3.71E-05	1.25E-04
5418874202373	541887	4202373	UCART1	1.85E-04	1.66E-04	9.31E-05	1.20E-04	9.09E-05	3.12E-05	3.75E-05	1.17E-04
5418974202373	541897	4202373	UCART1	1.89E-04	1.76E-04	9.85E-05	1.21E-04	9.18E-05	3.18E-05	3.80E-05	1.11E-04
5419074202373	541907	4202373	UCART1	1.92E-04	1.87E-04	1.05E-04	1.22E-04	9.27E-05	3.23E-05	3.84E-05	1.04E-04
5419174202373	541917	4202373	UCART1	1.96E-04	1.98E-04	1.11E-04	1.23E-04	9.35E-05	3.28E-05	3.87E-05	9.87E-05
5419274202373	541927	4202373	UCART1	1.99E-04	2.10E-04	1.18E-04	1.24E-04	9.43E-05	3.33E-05	3.91E-05	9.36E-05
5417974202383	541797	4202383	UCART1	1.43E-04	9.87E-05	6.14E-05	1.11E-04	8.27E-05	2.71E-05	3.37E-05	1.99E-04
5418074202383	541807	4202383	UCART1	1.50E-04	1.05E-04	6.40E-05	1.12E-04	8.41E-05	2.76E-05	3.43E-05	1.99E-04
5418174202383	541817	4202383	UCART1	1.56E-04	1.11E-04	6.69E-05	1.14E-04	8.54E-05	2.82E-05	3.49E-05	1.95E-04
5418274202383	541827	4202383	UCART1	1.63E-04	1.18E-04	7.00E-05	1.16E-04	8.67E-05	2.87E-05	3.55E-05	1.86E-04
5418374202383	541837	4202383	UCART1	1.68E-04	1.26E-04	7.33E-05	1.17E-04	8.79E-05	2.93E-05	3.60E-05	1.74E-04
5418474202383	541847	4202383	UCART1	1.74E-04	1.34E-04	7.69E-05	1.19E-04	8.90E-05	2.98E-05	3.65E-05	1.62E-04
5418574202383	541857	4202383	UCART1	1.79E-04	1.42E-04	8.09E-05	1.20E-04	9.01E-05	3.03E-05	3.70E-05	1.50E-04
5418674202383	541867	4202383	UCART1	1.83E-04	1.52E-04	8.52E-05	1.21E-04	9.11E-05	3.08E-05	3.75E-05	1.39E-04
5418774202383	541877	4202383	UCART1	1.88E-04	1.61E-04	8.99E-05	1.23E-04	9.21E-05	3.13E-05	3.79E-05	1.30E-04
5418874202383	541887	4202383	UCART1	1.92E-04	1.72E-04	9.50E-05	1.24E-04	9.32E-05	3.19E-05	3.84E-05	1.21E-04
5418974202383	541897	4202383	UCART1	1.96E-04	1.83E-04	1.01E-04	1.25E-04	9.41E-05	3.24E-05	3.88E-05	1.14E-04
5419074202383	541907	4202383	UCART1	2.00E-04	1.94E-04	1.07E-04	1.26E-04	9.50E-05	3.29E-05	3.93E-05	1.07E-04
5419174202383	541917	4202383	UCART1	2.04E-04	2.07E-04	1.14E-04	1.27E-04	9.59E-05	3.34E-05	3.96E-05	1.01E-04
5419274202383	541927	4202383	UCART1	2.07E-04	2.20E-04	1.21E-04	1.28E-04	9.67E-05	3.39E-05	4.00E-05	9.59E-05
5419374202383	541937	4202383	UCART1	2.10E-04	2.33E-04	1.29E-04	1.29E-04	9.75E-05	3.45E-05	4.04E-05	9.10E-05
5419474202383	541947	4202383	UCART1	2.14E-04	2.47E-04	1.38E-04	1.30E-04	9.83E-05	3.50E-05	4.07E-05	8.65E-05
5419574202383	541957	4202383	UCART1	2.17E-04	2.62E-04	1.48E-04	1.30E-04	9.90E-05	3.55E-05	4.10E-05	8.25E-05
5419674202383	541967	4202383	UCART1	2.20E-04	2.78E-04	1.59E-04	1.31E-04	9.97E-05	3.59E-05	4.12E-05	7.87E-05
5417674202393	541767	4202393	UCART1	1.23E-04	8.54E-05	5.53E-05	1.08E-04	8.03E-05	2.59E-05	3.25E-05	1.92E-04
5417774202393	541777	4202393	UCART1	1.31E-04	9.00E-05	5.75E-05	1.10E-04	8.19E-05	2.65E-05	3.32E-05	2.06E-04
5417874202393	541787	4202393	UCART1	1.39E-04	9.51E-05	5.99E-05	1.12E-04	8.34E-05	2.70E-05	3.39E-05	2.16E-04
5417974202393	541797	4202393	UCART1	1.46E-04	1.01E-04	6.24E-05	1.14E-04	8.48E-05	2.76E-05	3.45E-05	2.21E-04
5418074202393	541807	4202393	UCART1	1.54E-04	1.07E-04	6.51E-05	1.16E-04	8.62E-05	2.81E-05	3.51E-05	2.21E-04
5418174202393	541817	4202393	UCART1	1.61E-04	1.14E-04	6.81E-05	1.18E-04	8.76E-05	2.87E-05	3.57E-05	2.13E-04
5418274202393	541827	4202393	UCART1	1.68E-04	1.21E-04	7.12E-05	1.19E-04	8.89E-05	2.93E-05	3.63E-05	2.01E-04
5418374202393	541837	4202393	UCART1	1.74E-04	1.29E-04	7.46E-05	1.21E-04	9.01E-05	2.98E-05	3.68E-05	1.86E-04
5418474202393	541847	4202393	UCART1	1.80E-04	1.37E-04	7.84E-05	1.22E-04	9.13E-05	3.03E-05	3.74E-05	1.71E-04
5418574202393	541857	4202393	UCART1	1.85E-04	1.46E-04	8.24E-05	1.24E-04	9.24E-05	3.09E-05	3.79E-05	1.57E-04
5418674202393	541867	4202393	UCART1	1.90E-04	1.56E-04	8.68E-05	1.25E-04	9.35E-05	3.15E-05	3.84E-05	1.45E-04
5418774202393	541877	4202393	UCART1	1.95E-04	1.67E-04	9.16E-05	1.26E-04	9.45E-05	3.20E-05	3.89E-05	1.35E-04
5418874202393	541887	4202393	UCART1	2.00E-04	1.78E-04	9.70E-05	1.28E-04	9.55E-05	3.25E-05	3.93E-05	1.25E-04
5418974202393	541897	4202393	UCART1	2.04E-04	1.90E-04	1.03E-04	1.29E-04	9.65E-05	3.31E-05	3.98E-05	1.17E-04
5419074202393	541907	4202393	UCART1	2.08E-04	2.03E-04	1.09E-04	1.30E-04	9.74E-05	3.36E-05	4.01E-05	1.10E-04
5419174202393	541917	4202393	UCART1	2.12E-04	2.16E-04	1.16E-04	1.31E-04	9.83E-05	3.41E-05	4.05E-05	1.04E-04
5419274202393	541927	4202393	UCART1	2.16E-04	2.31E-04	1.24E-04	1.32E-04	9.91E-05	3.46E-05	4.09E-05	9.83E-05
5419374202393	541937	4202393	UCART1	2.20E-04	2.46E-04	1.33E-04	1.33E-04	1.00E-04	3.52E-05	4.13E-05	9.31E-05
5419474202393	541947	4202393	UCART1	2.23E-04	2.61E-04	1.42E-04	1.34E-04	1.01E-04	3.57E-05	4.17E-05	8.85E-05
5419574202393	541957	4202393	UCART1	2.27E-04	2.78E-04	1.53E-04	1.35E-04	1.01E-04	3.62E-05	4.19E-05	8.43E-05
5419674202393	541967	4202393	UCART1	2.30E-04	2.96E-04	1.64E-04	1.35E-04	1.02E-04	3.66E-05	4.22E-05	8.04E-05
5419774202393	541977	4202393	UCART1	2.32E-04	3.14E-04	1.77E-04	1.36E-04	1.03E-04	3.70E-05	4.24E-05	7.68E-05
5419874202393	541987	4202393	UCART1	2.34E-04	3.31E-04	1.90E-04	1.37E-04	1.04E-04	3.75E-05	4.26E-05	7.35E-05
5419974202393	541997	4202393	UCART1	2.35E-04	3.47E-04	2.04E-04	1.38E-04	1.04E-04	3.78E-05	4.28E-05	7.05E-05
5417374202403	541737	4202403	UCART1	1.04E-04	7.48E-05	5.03E-05	1.05E-04	7.73E-05	2.47E-05	3.12E-05	1.60E-04
5417474202403	541747	4202403	UCART1	1.11E-04	7.85E-05	5.21E-05	1.07E-04	7.90E-05	2.52E-05	3.19E-05	1.76E-04
5417574202403	541757	4202403	UCART1	1.18E-04	8.26E-05	5.41E-05	1.10E-04	8.07E-05	2.58E-05	3.26E-05	1.94E-04
5417674202403	541767	4202403	UCART1	1.26E-04	8.70E-05	5.62E-05	1.12E-04	8.23E-05	2.63E-05	3.32E-05	2.12E-04
5417774202403	541777	4202403	UCART1	1.34E-04	9.18E-05	5.85E-05	1.14E-04	8.39E-05	2.69E-05	3.39E-05	2.29E-04
5417874202403	541787	4202403	UCART1	1.42E-04	9.71E-05	6.09E-05	1.16E-04	8.55E-05	2.75E-05	3.46E-05	2.42E-04
5417974202403	541797	4202403	UCART1	1.50E-04	1.03E-04	6.35E-05	1.18E-04	8.70E-05	2.81E-05	3.53E-05	2.49E-04
5418074202403	541807	4202403	UCART1	1.58E-04	1.09E-04	6.63E-05	1.20E-04	8.84E-05	2.86E-05	3.59E-05	2.46E-04
5418174202403	541817	4202403	UCART1	1.66E-04	1.16E-04	6.93E-05	1.21E-04	8.98E-05	2.92E-05	3.65E-05	2.35E-04
5418274202403	541827	4202403	UCART1	1.74E-04	1.24E-04	7.25E-05	1.23E-04	9.11E-05	2.98E-05	3.71E-05	2.18E-04
5418374202403	541837	4202403	UCART1	1.80E-04	1.32E-04	7.61E-05	1.25E-04	9.24E-05	3.04E-05	3.77E-05	1.99E-04
5418474202403	541847	4202403	UCART1	1.87E-04	1.41E-04	7.99E-05	1.26E-04	9.36E-05	3.09E-05	3.83E-05	1.80E-04
5418574202403	541857	4202403	UCART1	1.92E-04	1.51E-04	8.40E-05	1.28E-04	9.48E-05	3.15E-05	3.88E-05	1.65E-04
5418674202403	541867	4202403	UCART1	1.98E-04	1.62E-04	8.86E-05	1.29E-04	9.58E-05	3.20E-05	3.93E-05	1.51E-04
5418774202403	541877	4202403	UCART1	2.03E-04	1.73E-04	9.36E-05	1.30E-04	9.69E-05	3.26E-05	3.98E-05	1.39E-04
5418874202403	541887	4202403	UCART1	2.08E-04	1.85E-04	9.90E-05	1.32E-04	9.79E-05	3.32E-05	4.02E-05	1.29E-04
5418974202403	541897	4202403	UCART1	2.13E-04	1.98E-04	1.05E-04	1.33E-04	9.89E-05	3.37E-05	4.07E-05	1.21E-04
5419074202403	541907	4202403	UCART1	2.17E-04	2.12E-04	1.12E-04	1.34E-04	9.99E-05	3.42E-05	4.11E-05	1.13E-04
5419174202403	541917	4202403	UCART1	2.21E-04	2.27E-04	1.19E-04	1.35E-04	1.01E-04	3.47E-05	4.14E-05	1.07E-04
5419274202403	541927	4202403	UCART1	2.25E-04	2.43E-04	1.27E-04	1.36E-04	1.02E-04	3.53E-05	4.18E-05	1.01E-04
5419374202403	541937	4202403	UCART1	2.29E-04	2.60E-04	1.36E-04	1.37E-04	1.03E-04	3.58E-05	4.22E-05	9.55E-05
5419474202403	541947	4202403	UCART1	2.33E-04	2.77E-04	1.46E-04	1.38E-04	1.03E-04	3.64E-05	4.26E-05	9.06E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419574202403	541957	4202403	UCART1	2.37E-04	2.97E-04	1.57E-04	1.39E-04	1.04E-04	3.69E-05	4.29E-05	8.62E-05
5419674202403	541967	4202403	UCART1	2.40E-04	3.17E-04	1.70E-04	1.40E-04	1.05E-04	3.73E-05	4.32E-05	8.22E-05
5419774202403	541977	4202403	UCART1	2.42E-04	3.38E-04	1.83E-04	1.41E-04	1.05E-04	3.78E-05	4.34E-05	7.85E-05
5419874202403	541987	4202403	UCART1	2.44E-04	3.59E-04	1.98E-04	1.41E-04	1.06E-04	3.81E-05	4.36E-05	7.51E-05
5419974202403	541997	4202403	UCART1	2.44E-04	3.78E-04	2.14E-04	1.42E-04	1.07E-04	3.85E-05	4.38E-05	7.19E-05
5420074202403	542007	4202403	UCART1	2.44E-04	3.93E-04	2.31E-04	1.43E-04	1.07E-04	3.88E-05	4.39E-05	6.89E-05
5420174202403	542017	4202403	UCART1	2.41E-04	4.02E-04	2.49E-04	1.44E-04	1.08E-04	3.91E-05	4.39E-05	6.60E-05
5417174202413	541717	4202413	UCART1	9.42E-05	6.95E-05	4.76E-05	1.03E-04	7.56E-05	2.39E-05	3.04E-05	1.39E-04
5417274202413	541727	4202413	UCART1	9.99E-05	7.27E-05	4.93E-05	1.06E-04	7.75E-05	2.45E-05	3.11E-05	1.54E-04
5417374202413	541737	4202413	UCART1	1.06E-04	7.62E-05	5.11E-05	1.08E-04	7.93E-05	2.51E-05	3.19E-05	1.71E-04
5417474202413	541747	4202413	UCART1	1.13E-04	8.00E-05	5.30E-05	1.11E-04	8.10E-05	2.57E-05	3.26E-05	1.90E-04
5417574202413	541757	4202413	UCART1	1.21E-04	8.42E-05	5.50E-05	1.13E-04	8.28E-05	2.62E-05	3.33E-05	2.12E-04
5417674202413	541767	4202413	UCART1	1.28E-04	8.87E-05	5.72E-05	1.15E-04	8.45E-05	2.68E-05	3.40E-05	2.35E-04
5417774202413	541777	4202413	UCART1	1.37E-04	9.37E-05	5.95E-05	1.18E-04	8.61E-05	2.74E-05	3.47E-05	2.57E-04
5417874202413	541787	4202413	UCART1	1.45E-04	9.92E-05	6.20E-05	1.20E-04	8.77E-05	2.80E-05	3.54E-05	2.75E-04
5417974202413	541797	4202413	UCART1	1.54E-04	1.05E-04	6.46E-05	1.22E-04	8.92E-05	2.86E-05	3.61E-05	2.83E-04
5418074202413	541807	4202413	UCART1	1.63E-04	1.12E-04	6.75E-05	1.23E-04	9.07E-05	2.92E-05	3.68E-05	2.78E-04
5418174202413	541817	4202413	UCART1	1.71E-04	1.19E-04	7.06E-05	1.25E-04	9.21E-05	2.98E-05	3.74E-05	2.61E-04
5418274202413	541827	4202413	UCART1	1.79E-04	1.27E-04	7.39E-05	1.27E-04	9.35E-05	3.04E-05	3.80E-05	2.37E-04
5418374202413	541837	4202413	UCART1	1.87E-04	1.36E-04	7.75E-05	1.29E-04	9.48E-05	3.10E-05	3.86E-05	2.12E-04
5418474202413	541847	4202413	UCART1	1.94E-04	1.45E-04	8.15E-05	1.30E-04	9.60E-05	3.16E-05	3.92E-05	1.90E-04
5418574202413	541857	4202413	UCART1	2.00E-04	1.56E-04	8.58E-05	1.32E-04	9.72E-05	3.21E-05	3.97E-05	1.72E-04
5418674202413	541867	4202413	UCART1	2.06E-04	1.67E-04	9.04E-05	1.33E-04	9.83E-05	3.27E-05	4.02E-05	1.57E-04
5418774202413	541877	4202413	UCART1	2.11E-04	1.79E-04	9.56E-05	1.35E-04	9.94E-05	3.32E-05	4.07E-05	1.44E-04
5418874202413	541887	4202413	UCART1	2.17E-04	1.92E-04	1.01E-04	1.36E-04	1.00E-04	3.38E-05	4.12E-05	1.34E-04
5418974202413	541897	4202413	UCART1	2.22E-04	2.06E-04	1.07E-04	1.37E-04	1.01E-04	3.44E-05	4.16E-05	1.25E-04
5419074202413	541907	4202413	UCART1	2.27E-04	2.22E-04	1.14E-04	1.38E-04	1.02E-04	3.50E-05	4.21E-05	1.17E-04
5419174202413	541917	4202413	UCART1	2.31E-04	2.38E-04	1.22E-04	1.40E-04	1.03E-04	3.55E-05	4.25E-05	1.10E-04
5419274202413	541927	4202413	UCART1	2.36E-04	2.56E-04	1.31E-04	1.41E-04	1.04E-04	3.60E-05	4.29E-05	1.03E-04
5419374202413	541937	4202413	UCART1	2.40E-04	2.75E-04	1.40E-04	1.42E-04	1.05E-04	3.66E-05	4.32E-05	9.79E-05
5419474202413	541947	4202413	UCART1	2.44E-04	2.95E-04	1.51E-04	1.43E-04	1.06E-04	3.71E-05	4.36E-05	9.29E-05
5419574202413	541957	4202413	UCART1	2.47E-04	3.16E-04	1.62E-04	1.43E-04	1.07E-04	3.77E-05	4.39E-05	8.83E-05
5419674202413	541967	4202413	UCART1	2.50E-04	3.40E-04	1.76E-04	1.44E-04	1.08E-04	3.81E-05	4.42E-05	8.42E-05
5419774202413	541977	4202413	UCART1	2.53E-04	3.65E-04	1.91E-04	1.45E-04	1.08E-04	3.85E-05	4.44E-05	8.03E-05
5419874202413	541987	4202413	UCART1	2.54E-04	3.90E-04	2.07E-04	1.46E-04	1.09E-04	3.89E-05	4.46E-05	7.68E-05
5419974202413	541997	4202413	UCART1	2.55E-04	4.14E-04	2.24E-04	1.47E-04	1.10E-04	3.93E-05	4.48E-05	7.35E-05
5420074202413	542007	4202413	UCART1	2.53E-04	4.33E-04	2.43E-04	1.48E-04	1.10E-04	3.96E-05	4.49E-05	7.03E-05
5420174202413	542017	4202413	UCART1	2.50E-04	4.44E-04	2.64E-04	1.49E-04	1.11E-04	3.99E-05	4.50E-05	6.73E-05
5420274202413	542027	4202413	UCART1	2.45E-04	4.43E-04	2.85E-04	1.49E-04	1.11E-04	4.03E-05	4.51E-05	6.46E-05
5420374202413	542037	4202413	UCART1	2.39E-04	4.30E-04	3.08E-04	1.50E-04	1.12E-04	4.07E-05	4.52E-05	6.21E-05
5416974202423	541697	4202423	UCART1	8.55E-05	6.48E-05	4.52E-05	1.01E-04	7.37E-05	2.33E-05	2.96E-05	1.19E-04
5417074202423	541707	4202423	UCART1	9.02E-05	6.76E-05	4.67E-05	1.04E-04	7.56E-05	2.38E-05	3.04E-05	1.32E-04
5417174202423	541717	4202423	UCART1	9.56E-05	7.07E-05	4.83E-05	1.07E-04	7.76E-05	2.44E-05	3.11E-05	1.47E-04
5417274202423	541727	4202423	UCART1	1.02E-04	7.40E-05	5.01E-05	1.09E-04	7.94E-05	2.50E-05	3.19E-05	1.64E-04
5417374202423	541737	4202423	UCART1	1.08E-04	7.76E-05	5.19E-05	1.12E-04	8.13E-05	2.56E-05	3.26E-05	1.84E-04
5417474202423	541747	4202423	UCART1	1.15E-04	8.15E-05	5.38E-05	1.14E-04	8.31E-05	2.61E-05	3.34E-05	2.07E-04
5417574202423	541757	4202423	UCART1	1.23E-04	8.59E-05	5.59E-05	1.17E-04	8.49E-05	2.67E-05	3.41E-05	2.33E-04
5417674202423	541767	4202423	UCART1	1.31E-04	9.06E-05	5.82E-05	1.19E-04	8.67E-05	2.73E-05	3.48E-05	2.62E-04
5417774202423	541777	4202423	UCART1	1.40E-04	9.57E-05	6.05E-05	1.21E-04	8.84E-05	2.79E-05	3.55E-05	2.91E-04
5417874202423	541787	4202423	UCART1	1.49E-04	1.01E-04	6.31E-05	1.24E-04	9.00E-05	2.85E-05	3.63E-05	3.17E-04
5417974202423	541797	4202423	UCART1	1.58E-04	1.08E-04	6.58E-05	1.26E-04	9.16E-05	2.91E-05	3.69E-05	3.29E-04
5418074202423	541807	4202423	UCART1	1.67E-04	1.14E-04	6.88E-05	1.28E-04	9.31E-05	2.97E-05	3.76E-05	3.20E-04
5418174202423	541817	4202423	UCART1	1.77E-04	1.22E-04	7.20E-05	1.29E-04	9.45E-05	3.03E-05	3.83E-05	2.92E-04
5418274202423	541827	4202423	UCART1	1.85E-04	1.30E-04	7.54E-05	1.31E-04	9.59E-05	3.10E-05	3.89E-05	2.58E-04
5418374202423	541837	4202423	UCART1	1.94E-04	1.39E-04	7.91E-05	1.33E-04	9.73E-05	3.16E-05	3.95E-05	2.26E-04
5418474202423	541847	4202423	UCART1	2.01E-04	1.49E-04	8.31E-05	1.35E-04	9.85E-05	3.22E-05	4.01E-05	2.00E-04
5418574202423	541857	4202423	UCART1	2.08E-04	1.60E-04	8.76E-05	1.36E-04	9.97E-05	3.27E-05	4.06E-05	1.80E-04
5418674202423	541867	4202423	UCART1	2.14E-04	1.72E-04	9.24E-05	1.38E-04	1.01E-04	3.33E-05	4.12E-05	1.63E-04
5418774202423	541877	4202423	UCART1	2.20E-04	1.85E-04	9.76E-05	1.39E-04	1.02E-04	3.40E-05	4.18E-05	1.49E-04
5418874202423	541887	4202423	UCART1	2.26E-04	1.99E-04	1.03E-04	1.40E-04	1.03E-04	3.46E-05	4.23E-05	1.38E-04
5418974202423	541897	4202423	UCART1	2.31E-04	2.15E-04	1.10E-04	1.41E-04	1.04E-04	3.52E-05	4.28E-05	1.28E-04
5419074202423	541907	4202423	UCART1	2.37E-04	2.31E-04	1.17E-04	1.43E-04	1.05E-04	3.58E-05	4.32E-05	1.20E-04
5419174202423	541917	4202423	UCART1	2.42E-04	2.50E-04	1.25E-04	1.44E-04	1.06E-04	3.62E-05	4.35E-05	1.13E-04
5419274202423	541927	4202423	UCART1	2.46E-04	2.70E-04	1.34E-04	1.45E-04	1.07E-04	3.68E-05	4.39E-05	1.06E-04
5419374202423	541937	4202423	UCART1	2.51E-04	2.91E-04	1.44E-04	1.46E-04	1.08E-04	3.74E-05	4.43E-05	1.01E-04
5419474202423	541947	4202423	UCART1	2.55E-04	3.14E-04	1.55E-04	1.47E-04	1.09E-04	3.79E-05	4.47E-05	9.53E-05
5419574202423	541957	4202423	UCART1	2.59E-04	3.39E-04	1.68E-04	1.48E-04	1.10E-04	3.84E-05	4.50E-05	9.05E-05
5419674202423	541967	4202423	UCART1	2.62E-04	3.66E-04	1.82E-04	1.49E-04	1.10E-04	3.89E-05	4.53E-05	8.62E-05
5419774202423	541977	4202423	UCART1	2.64E-04	3.96E-04	1.98E-04	1.50E-04	1.11E-04	3.93E-05	4.55E-05	8.22E-05
5419874202423	541987	4202423	UCART1	2.66E-04	4.27E-04	2.16E-04	1.51E-04	1.12E-04	3.97E-05	4.57E-05	7.85E-05
5419974202423	541997	4202423	UCART1	2.66E-04	4.57E-04	2.35E-04	1.52E-04	1.13E-04	4.01E-05	4.58E-05	7.50E-05
5420074202423	542007	4202423	UCART1	2.64E-04	4.82E-04	2.56E-04	1.53E-04	1.13E-04	4.04E-05	4.60E-05	7.18E-05
5420174202423	542017	4202423	UCART1	2.60E-04	4.96E-04	2.80E-04	1.54E-04	1.14E-04	4.07E-05	4.60E-05	6.87E-05
5420274202423	542027	4202423	UCART1	2.55E-04	4.95E-04	3.04E-04	1.54E-04	1.14E-04	4.11E-05	4.62E-05	6.59E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420374202423	542037	4202423	UCART1	2.47E-04	4.76E-04	3.31E-04	1.55E-04	1.15E-04	4.15E-05	4.63E-05	6.33E-05
5420474202423	542047	4202423	UCART1	2.38E-04	4.42E-04	3.59E-04	1.55E-04	1.15E-04	4.18E-05	4.63E-05	6.07E-05
5416874202433	541687	4202433	UCART1	8.29E-05	6.34E-05	4.44E-05	1.02E-04	7.34E-05	2.29E-05	2.93E-05	1.13E-04
5416974202433	541697	4202433	UCART1	8.71E-05	6.59E-05	4.58E-05	1.05E-04	7.50E-05	2.33E-05	2.99E-05	1.23E-04
5417074202433	541707	4202433	UCART1	9.18E-05	6.87E-05	4.74E-05	1.07E-04	7.69E-05	2.38E-05	3.06E-05	1.37E-04
5417174202433	541717	4202433	UCART1	9.72E-05	7.18E-05	4.90E-05	1.10E-04	7.88E-05	2.44E-05	3.14E-05	1.53E-04
5417274202433	541727	4202433	UCART1	1.03E-04	7.52E-05	5.08E-05	1.13E-04	8.08E-05	2.50E-05	3.21E-05	1.72E-04
5417374202433	541737	4202433	UCART1	1.10E-04	7.90E-05	5.27E-05	1.16E-04	8.27E-05	2.56E-05	3.29E-05	1.96E-04
5417474202433	541747	4202433	UCART1	1.17E-04	8.33E-05	5.48E-05	1.19E-04	8.50E-05	2.64E-05	3.39E-05	2.26E-04
5417574202433	541757	4202433	UCART1	1.25E-04	8.77E-05	5.69E-05	1.21E-04	8.72E-05	2.72E-05	3.49E-05	2.58E-04
5417674202433	541767	4202433	UCART1	1.34E-04	9.23E-05	5.91E-05	1.23E-04	8.89E-05	2.79E-05	3.57E-05	2.93E-04
5417774202433	541777	4202433	UCART1	1.43E-04	9.77E-05	6.16E-05	1.26E-04	9.07E-05	2.84E-05	3.64E-05	3.35E-04
5417874202433	541787	4202433	UCART1	1.52E-04	1.04E-04	6.42E-05	1.28E-04	9.24E-05	2.91E-05	3.72E-05	3.72E-04
5417974202433	541797	4202433	UCART1	1.62E-04	1.10E-04	6.71E-05	1.30E-04	9.40E-05	2.97E-05	3.79E-05	3.90E-04
5418074202433	541807	4202433	UCART1	1.72E-04	1.17E-04	7.01E-05	1.32E-04	9.56E-05	3.03E-05	3.85E-05	3.74E-04
5418174202433	541817	4202433	UCART1	1.82E-04	1.25E-04	7.34E-05	1.34E-04	9.71E-05	3.09E-05	3.92E-05	3.29E-04
5418274202433	541827	4202433	UCART1	1.92E-04	1.34E-04	7.69E-05	1.36E-04	9.85E-05	3.16E-05	3.99E-05	2.81E-04
5418374202433	541837	4202433	UCART1	2.01E-04	1.43E-04	8.07E-05	1.37E-04	9.98E-05	3.22E-05	4.05E-05	2.41E-04
5418474202433	541847	4202433	UCART1	2.09E-04	1.54E-04	8.50E-05	1.39E-04	1.01E-04	3.28E-05	4.10E-05	2.11E-04
5418574202433	541857	4202433	UCART1	2.16E-04	1.65E-04	8.94E-05	1.41E-04	1.02E-04	3.35E-05	4.17E-05	1.87E-04
5418674202433	541867	4202433	UCART1	2.23E-04	1.78E-04	9.43E-05	1.42E-04	1.04E-04	3.41E-05	4.23E-05	1.69E-04
5418774202433	541877	4202433	UCART1	2.29E-04	1.92E-04	9.97E-05	1.43E-04	1.05E-04	3.48E-05	4.28E-05	1.54E-04
5418874202433	541887	4202433	UCART1	2.35E-04	2.07E-04	1.06E-04	1.45E-04	1.06E-04	3.54E-05	4.33E-05	1.43E-04
5418974202433	541897	4202433	UCART1	2.41E-04	2.24E-04	1.12E-04	1.46E-04	1.07E-04	3.60E-05	4.38E-05	1.32E-04
5419074202433	541907	4202433	UCART1	2.47E-04	2.42E-04	1.20E-04	1.48E-04	1.08E-04	3.66E-05	4.43E-05	1.24E-04
5419174202433	541917	4202433	UCART1	2.53E-04	2.63E-04	1.28E-04	1.49E-04	1.09E-04	3.71E-05	4.46E-05	1.16E-04
5419274202433	541927	4202433	UCART1	2.58E-04	2.85E-04	1.38E-04	1.50E-04	1.10E-04	3.76E-05	4.50E-05	1.09E-04
5419374202433	541937	4202433	UCART1	2.63E-04	3.09E-04	1.48E-04	1.51E-04	1.11E-04	3.82E-05	4.54E-05	1.03E-04
5419474202433	541947	4202433	UCART1	2.67E-04	3.35E-04	1.60E-04	1.52E-04	1.12E-04	3.87E-05	4.58E-05	9.79E-05
5419574202433	541957	4202433	UCART1	2.71E-04	3.64E-04	1.73E-04	1.53E-04	1.13E-04	3.92E-05	4.61E-05	9.29E-05
5419674202433	541967	4202433	UCART1	2.74E-04	3.97E-04	1.89E-04	1.54E-04	1.13E-04	3.96E-05	4.63E-05	8.84E-05
5419774202433	541977	4202433	UCART1	2.77E-04	4.32E-04	2.06E-04	1.56E-04	1.14E-04	4.01E-05	4.65E-05	8.42E-05
5419874202433	541987	4202433	UCART1	2.78E-04	4.70E-04	2.25E-04	1.56E-04	1.15E-04	4.05E-05	4.68E-05	8.03E-05
5419974202433	541997	4202433	UCART1	2.77E-04	5.07E-04	2.47E-04	1.57E-04	1.16E-04	4.09E-05	4.70E-05	7.67E-05
5420074202433	542007	4202433	UCART1	2.75E-04	5.41E-04	2.71E-04	1.58E-04	1.16E-04	4.12E-05	4.71E-05	7.33E-05
5420174202433	542017	4202433	UCART1	2.71E-04	5.61E-04	2.97E-04	1.59E-04	1.17E-04	4.16E-05	4.72E-05	7.01E-05
5420274202433	542027	4202433	UCART1	2.64E-04	5.59E-04	3.25E-04	1.60E-04	1.17E-04	4.20E-05	4.73E-05	6.72E-05
5420374202433	542037	4202433	UCART1	2.55E-04	5.32E-04	3.56E-04	1.60E-04	1.18E-04	4.24E-05	4.75E-05	6.45E-05
5420474202433	542047	4202433	UCART1	2.45E-04	4.85E-04	3.89E-04	1.61E-04	1.19E-04	4.28E-05	4.76E-05	6.19E-05
5420574202433	542057	4202433	UCART1	2.34E-04	4.31E-04	4.24E-04	1.61E-04	1.19E-04	4.31E-05	4.77E-05	5.95E-05
5420674202433	542067	4202433	UCART1	2.22E-04	3.79E-04	4.58E-04	1.62E-04	1.20E-04	4.36E-05	4.78E-05	5.72E-05
5416774202443	541677	4202443	UCART1	8.04E-05	6.17E-05	4.36E-05	1.02E-04	7.28E-05	2.25E-05	2.90E-05	1.05E-04
5416874202443	541687	4202443	UCART1	8.44E-05	6.44E-05	4.51E-05	1.05E-04	7.49E-05	2.31E-05	2.98E-05	1.17E-04
5416974202443	541697	4202443	UCART1	8.88E-05	6.73E-05	4.66E-05	1.08E-04	7.73E-05	2.38E-05	3.08E-05	1.31E-04
5417074202443	541707	4202443	UCART1	9.36E-05	7.03E-05	4.82E-05	1.11E-04	7.94E-05	2.44E-05	3.16E-05	1.46E-04
5417174202443	541717	4202443	UCART1	9.91E-05	7.36E-05	5.00E-05	1.14E-04	8.14E-05	2.50E-05	3.24E-05	1.65E-04
5417274202443	541727	4202443	UCART1	1.05E-04	7.71E-05	5.18E-05	1.17E-04	8.35E-05	2.56E-05	3.32E-05	1.88E-04
5417374202443	541737	4202443	UCART1	1.12E-04	8.09E-05	5.37E-05	1.20E-04	8.54E-05	2.62E-05	3.39E-05	2.16E-04
5417474202443	541747	4202443	UCART1	1.20E-04	8.50E-05	5.57E-05	1.23E-04	8.71E-05	2.68E-05	3.46E-05	2.46E-04
5417574202443	541757	4202443	UCART1	1.28E-04	8.92E-05	5.78E-05	1.25E-04	8.87E-05	2.73E-05	3.52E-05	2.81E-04
5417674202443	541767	4202443	UCART1	1.37E-04	9.46E-05	6.03E-05	1.28E-04	9.10E-05	2.81E-05	3.62E-05	3.36E-04
5417774202443	541777	4202443	UCART1	1.46E-04	9.99E-05	6.27E-05	1.30E-04	9.32E-05	2.90E-05	3.73E-05	3.92E-04
5417874202443	541787	4202443	UCART1	1.56E-04	1.06E-04	6.54E-05	1.32E-04	9.49E-05	2.96E-05	3.81E-05	4.49E-04
5417974202443	541797	4202443	UCART1	1.66E-04	1.13E-04	6.83E-05	1.34E-04	9.66E-05	3.03E-05	3.88E-05	4.78E-04
5418074202443	541807	4202443	UCART1	1.77E-04	1.20E-04	7.14E-05	1.36E-04	9.81E-05	3.09E-05	3.95E-05	4.44E-04
5418174202443	541817	4202443	UCART1	1.88E-04	1.28E-04	7.48E-05	1.38E-04	9.97E-05	3.15E-05	4.02E-05	3.72E-04
5418274202443	541827	4202443	UCART1	1.98E-04	1.37E-04	7.85E-05	1.40E-04	1.01E-04	3.22E-05	4.09E-05	3.04E-04
5418374202443	541837	4202443	UCART1	2.08E-04	1.47E-04	8.25E-05	1.42E-04	1.03E-04	3.28E-05	4.15E-05	2.55E-04
5418474202443	541847	4202443	UCART1	2.17E-04	1.59E-04	8.68E-05	1.44E-04	1.04E-04	3.35E-05	4.21E-05	2.21E-04
5418574202443	541857	4202443	UCART1	2.25E-04	1.71E-04	9.14E-05	1.45E-04	1.05E-04	3.42E-05	4.28E-05	1.95E-04
5418674202443	541867	4202443	UCART1	2.32E-04	1.84E-04	9.65E-05	1.47E-04	1.06E-04	3.48E-05	4.34E-05	1.76E-04
5418774202443	541877	4202443	UCART1	2.39E-04	1.99E-04	1.02E-04	1.48E-04	1.08E-04	3.55E-05	4.39E-05	1.61E-04
5418874202443	541887	4202443	UCART1	2.46E-04	2.16E-04	1.08E-04	1.50E-04	1.09E-04	3.61E-05	4.44E-05	1.48E-04
5418974202443	541897	4202443	UCART1	2.53E-04	2.34E-04	1.15E-04	1.51E-04	1.10E-04	3.67E-05	4.49E-05	1.37E-04
5419074202443	541907	4202443	UCART1	2.59E-04	2.54E-04	1.23E-04	1.53E-04	1.11E-04	3.73E-05	4.53E-05	1.28E-04
5419174202443	541917	4202443	UCART1	2.65E-04	2.77E-04	1.32E-04	1.54E-04	1.12E-04	3.79E-05	4.58E-05	1.20E-04
5419274202443	541927	4202443	UCART1	2.71E-04	3.01E-04	1.41E-04	1.55E-04	1.13E-04	3.84E-05	4.61E-05	1.13E-04
5419374202443	541937	4202443	UCART1	2.76E-04	3.28E-04	1.52E-04	1.57E-04	1.14E-04	3.90E-05	4.65E-05	1.06E-04
5419474202443	541947	4202443	UCART1	2.80E-04	3.59E-04	1.65E-04	1.58E-04	1.15E-04	3.95E-05	4.69E-05	1.01E-04
5419574202443	541957	4202443	UCART1	2.84E-04	3.93E-04	1.79E-04	1.59E-04	1.16E-04	4.00E-05	4.72E-05	9.54E-05
5419674202443	541967	4202443	UCART1	2.88E-04	4.32E-04	1.96E-04	1.60E-04	1.16E-04	4.05E-05	4.74E-05	9.06E-05
5419774202443	541977	4202443	UCART1	2.90E-04	4.74E-04	2.15E-04	1.61E-04	1.17E-04	4.09E-05	4.77E-05	8.62E-05
5419874202443	541987	4202443	UCART1	2.90E-04	5.20E-04	2.36E-04	1.62E-04	1.18E-04	4.13E-05	4.79E-05	8.22E-05
5419974202443	541997	4202443	UCART1	2.90E-04	5.69E-04	2.59E-04	1.63E-04	1.19E-04	4.17E-05	4.81E-05	7.84E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420074202443	542007	4202443	UCART1	2.87E-04	6.14E-04	2.86E-04	1.64E-04	1.19E-04	4.21E-05	4.82E-05	7.49E-05
5420174202443	542017	4202443	UCART1	2.81E-04	6.43E-04	3.16E-04	1.65E-04	1.20E-04	4.25E-05	4.84E-05	7.16E-05
5420274202443	542027	4202443	UCART1	2.74E-04	6.42E-04	3.48E-04	1.65E-04	1.21E-04	4.29E-05	4.85E-05	6.86E-05
5420374202443	542037	4202443	UCART1	2.64E-04	6.02E-04	3.84E-04	1.66E-04	1.21E-04	4.33E-05	4.87E-05	6.57E-05
5420474202443	542047	4202443	UCART1	2.53E-04	5.35E-04	4.23E-04	1.67E-04	1.22E-04	4.37E-05	4.88E-05	6.31E-05
5420574202443	542057	4202443	UCART1	2.40E-04	4.63E-04	4.66E-04	1.67E-04	1.22E-04	4.41E-05	4.89E-05	6.05E-05
5420674202443	542067	4202443	UCART1	2.28E-04	4.00E-04	5.11E-04	1.67E-04	1.23E-04	4.45E-05	4.89E-05	5.82E-05
5416674202453	541667	4202453	UCART1	7.84E-05	6.05E-05	4.29E-05	1.02E-04	7.27E-05	2.23E-05	2.89E-05	9.99E-05
5416774202453	541677	4202453	UCART1	8.21E-05	6.31E-05	4.44E-05	1.05E-04	7.51E-05	2.30E-05	2.98E-05	1.11E-04
5416874202453	541687	4202453	UCART1	8.61E-05	6.57E-05	4.58E-05	1.09E-04	7.72E-05	2.36E-05	3.07E-05	1.23E-04
5416974202453	541697	4202453	UCART1	9.04E-05	6.86E-05	4.74E-05	1.12E-04	7.94E-05	2.42E-05	3.15E-05	1.37E-04
5417074202453	541707	4202453	UCART1	9.53E-05	7.16E-05	4.90E-05	1.15E-04	8.17E-05	2.49E-05	3.24E-05	1.54E-04
5417174202453	541717	4202453	UCART1	1.01E-04	7.50E-05	5.08E-05	1.18E-04	8.37E-05	2.55E-05	3.32E-05	1.76E-04
5417274202453	541727	4202453	UCART1	1.07E-04	7.86E-05	5.26E-05	1.21E-04	8.58E-05	2.61E-05	3.40E-05	2.02E-04
5417374202453	541737	4202453	UCART1	1.14E-04	8.26E-05	5.46E-05	1.24E-04	8.79E-05	2.68E-05	3.48E-05	2.34E-04
5417474202453	541747	4202453	UCART1	1.22E-04	8.69E-05	5.67E-05	1.27E-04	8.98E-05	2.74E-05	3.56E-05	2.75E-04
5417574202453	541757	4202453	UCART1	1.31E-04	9.16E-05	5.90E-05	1.30E-04	9.17E-05	2.80E-05	3.64E-05	3.26E-04
5417674202453	541767	4202453	UCART1	1.40E-04	9.66E-05	6.14E-05	1.32E-04	9.34E-05	2.85E-05	3.71E-05	3.83E-04
5417774202453	541777	4202453	UCART1	1.49E-04	1.02E-04	6.39E-05	1.35E-04	9.52E-05	2.92E-05	3.78E-05	4.60E-04
5417874202453	541787	4202453	UCART1	1.60E-04	1.09E-04	6.67E-05	1.37E-04	9.75E-05	3.01E-05	3.89E-05	5.67E-04
5417974202453	541797	4202453	UCART1	1.71E-04	1.15E-04	6.96E-05	1.39E-04	9.92E-05	3.09E-05	3.98E-05	3.95E-04
5418074202453	541807	4202453	UCART1	1.82E-04	1.23E-04	7.28E-05	1.41E-04	1.01E-04	3.15E-05	4.05E-05	3.48E-04
5418174202453	541817	4202453	UCART1	1.93E-04	1.31E-04	7.63E-05	1.43E-04	1.02E-04	3.22E-05	4.12E-05	4.21E-04
5418274202453	541827	4202453	UCART1	2.05E-04	1.41E-04	8.01E-05	1.45E-04	1.04E-04	3.28E-05	4.19E-05	3.28E-04
5418374202453	541837	4202453	UCART1	2.16E-04	1.52E-04	8.42E-05	1.47E-04	1.05E-04	3.35E-05	4.25E-05	2.71E-04
5418474202453	541847	4202453	UCART1	2.26E-04	1.63E-04	8.87E-05	1.49E-04	1.07E-04	3.42E-05	4.32E-05	2.33E-04
5418574202453	541857	4202453	UCART1	2.35E-04	1.76E-04	9.34E-05	1.50E-04	1.08E-04	3.49E-05	4.39E-05	2.05E-04
5418674202453	541867	4202453	UCART1	2.43E-04	1.91E-04	9.88E-05	1.52E-04	1.09E-04	3.56E-05	4.44E-05	1.84E-04
5418774202453	541877	4202453	UCART1	2.50E-04	2.07E-04	1.05E-04	1.54E-04	1.11E-04	3.63E-05	4.50E-05	1.67E-04
5418874202453	541887	4202453	UCART1	2.58E-04	2.25E-04	1.11E-04	1.55E-04	1.12E-04	3.69E-05	4.55E-05	1.54E-04
5418974202453	541897	4202453	UCART1	2.65E-04	2.45E-04	1.18E-04	1.57E-04	1.13E-04	3.75E-05	4.60E-05	1.42E-04
5419074202453	541907	4202453	UCART1	2.71E-04	2.67E-04	1.26E-04	1.58E-04	1.14E-04	3.81E-05	4.65E-05	1.32E-04
5419174202453	541917	4202453	UCART1	2.78E-04	2.92E-04	1.35E-04	1.60E-04	1.15E-04	3.87E-05	4.69E-05	1.24E-04
5419274202453	541927	4202453	UCART1	2.84E-04	3.20E-04	1.46E-04	1.61E-04	1.16E-04	3.92E-05	4.73E-05	1.16E-04
5419374202453	541937	4202453	UCART1	2.90E-04	3.51E-04	1.57E-04	1.62E-04	1.17E-04	3.98E-05	4.76E-05	1.10E-04
5419474202453	541947	4202453	UCART1	2.95E-04	3.86E-04	1.71E-04	1.63E-04	1.18E-04	4.03E-05	4.80E-05	1.03E-04
5419574202453	541957	4202453	UCART1	2.99E-04	4.27E-04	1.86E-04	1.65E-04	1.19E-04	4.08E-05	4.83E-05	9.80E-05
5419674202453	541967	4202453	UCART1	3.02E-04	4.72E-04	2.04E-04	1.66E-04	1.20E-04	4.13E-05	4.86E-05	9.29E-05
5419774202453	541977	4202453	UCART1	3.04E-04	5.23E-04	2.24E-04	1.67E-04	1.21E-04	4.17E-05	4.88E-05	8.83E-05
5419874202453	541987	4202453	UCART1	3.04E-04	5.81E-04	2.47E-04	1.68E-04	1.21E-04	4.22E-05	4.91E-05	8.40E-05
5419974202453	541997	4202453	UCART1	3.03E-04	6.44E-04	2.73E-04	1.69E-04	1.22E-04	4.26E-05	4.92E-05	8.01E-05
5420074202453	542007	4202453	UCART1	2.99E-04	7.07E-04	3.03E-04	1.70E-04	1.23E-04	4.30E-05	4.94E-05	7.64E-05
5420174202453	542017	4202453	UCART1	2.93E-04	7.53E-04	3.36E-04	1.71E-04	1.23E-04	4.34E-05	4.96E-05	7.31E-05
5420274202453	542027	4202453	UCART1	2.84E-04	7.54E-04	3.74E-04	1.71E-04	1.24E-04	4.38E-05	4.98E-05	6.99E-05
5420374202453	542037	4202453	UCART1	2.73E-04	6.91E-04	4.16E-04	1.72E-04	1.25E-04	4.43E-05	5.00E-05	6.70E-05
5420474202453	542047	4202453	UCART1	2.61E-04	5.92E-04	4.63E-04	1.73E-04	1.25E-04	4.47E-05	5.01E-05	6.42E-05
5420574202453	542057	4202453	UCART1	2.47E-04	4.96E-04	5.17E-04	1.73E-04	1.26E-04	4.50E-05	5.01E-05	6.16E-05
5420674202453	542067	4202453	UCART1	2.34E-04	4.20E-04	5.74E-04	1.74E-04	1.26E-04	4.54E-05	5.02E-05	5.91E-05
5420774202453	542077	4202453	UCART1	2.20E-04	3.64E-04	6.32E-04	1.74E-04	1.27E-04	4.57E-05	5.02E-05	5.68E-05
5416574202463	541657	4202463	UCART1	7.68E-05	5.93E-05	4.23E-05	1.02E-04	7.27E-05	2.22E-05	2.89E-05	9.50E-05
5416674202463	541667	4202463	UCART1	8.01E-05	6.17E-05	4.36E-05	1.05E-04	7.49E-05	2.28E-05	2.97E-05	1.04E-04
5416774202463	541677	4202463	UCART1	8.37E-05	6.42E-05	4.50E-05	1.09E-04	7.72E-05	2.35E-05	3.06E-05	1.15E-04
5416874202463	541687	4202463	UCART1	8.77E-05	6.69E-05	4.65E-05	1.12E-04	7.94E-05	2.41E-05	3.15E-05	1.28E-04
5416974202463	541697	4202463	UCART1	9.20E-05	6.98E-05	4.81E-05	1.16E-04	8.17E-05	2.48E-05	3.24E-05	1.43E-04
5417074202463	541707	4202463	UCART1	9.68E-05	7.29E-05	4.97E-05	1.19E-04	8.39E-05	2.55E-05	3.33E-05	1.62E-04
5417174202463	541717	4202463	UCART1	1.02E-04	7.63E-05	5.15E-05	1.22E-04	8.60E-05	2.62E-05	3.42E-05	1.85E-04
5417274202463	541727	4202463	UCART1	1.09E-04	8.00E-05	5.34E-05	1.25E-04	8.82E-05	2.68E-05	3.50E-05	2.14E-04
5417374202463	541737	4202463	UCART1	1.16E-04	8.41E-05	5.54E-05	1.28E-04	9.04E-05	2.74E-05	3.59E-05	2.52E-04
5417474202463	541747	4202463	UCART1	1.24E-04	8.86E-05	5.76E-05	1.31E-04	9.25E-05	2.80E-05	3.67E-05	3.02E-04
5417574202463	541757	4202463	UCART1	1.33E-04	9.35E-05	6.00E-05	1.34E-04	9.45E-05	2.87E-05	3.75E-05	3.68E-04
5417674202463	541767	4202463	UCART1	1.43E-04	9.89E-05	6.25E-05	1.37E-04	9.64E-05	2.93E-05	3.82E-05	4.57E-04
5417774202463	541777	4202463	UCART1	1.53E-04	1.05E-04	6.52E-05	1.40E-04	9.80E-05	2.98E-05	3.88E-05	5.69E-04
5417874202463	541787	4202463	UCART1	1.64E-04	1.11E-04	6.79E-05	1.42E-04	9.94E-05	3.03E-05	3.95E-05	4.89E-04
5417974202463	541797	4202463	UCART1	1.75E-04	1.18E-04	7.10E-05	1.44E-04	1.02E-04	3.14E-05	4.08E-05	4.81E-04
5418074202463	541807	4202463	UCART1	1.87E-04	1.26E-04	7.43E-05	1.46E-04	1.04E-04	3.22E-05	4.16E-05	3.97E-04
5418174202463	541817	4202463	UCART1	1.99E-04	1.35E-04	7.79E-05	1.48E-04	1.05E-04	3.29E-05	4.23E-05	3.22E-04
5418274202463	541827	4202463	UCART1	2.12E-04	1.45E-04	8.18E-05	1.50E-04	1.07E-04	3.36E-05	4.30E-05	3.53E-04
5418374202463	541837	4202463	UCART1	2.24E-04	1.56E-04	8.61E-05	1.52E-04	1.08E-04	3.42E-05	4.36E-05	2.89E-04
5418474202463	541847	4202463	UCART1	2.35E-04	1.69E-04	9.07E-05	1.54E-04	1.10E-04	3.49E-05	4.43E-05	2.47E-04
5418574202463	541857	4202463	UCART1	2.45E-04	1.83E-04	9.57E-05	1.56E-04	1.11E-04	3.56E-05	4.49E-05	2.16E-04
5418674202463	541867	4202463	UCART1	2.54E-04	1.98E-04	1.01E-04	1.58E-04	1.12E-04	3.63E-05	4.56E-05	1.93E-04
5418774202463	541877	4202463	UCART1	2.62E-04	2.15E-04	1.07E-04	1.59E-04	1.14E-04	3.70E-05	4.62E-05	1.75E-04
5418874202463	541887	4202463	UCART1	2.70E-04	2.35E-04	1.14E-04	1.61E-04	1.15E-04	3.77E-05	4.67E-05	1.60E-04
5418974202463	541897	4202463	UCART1	2.78E-04	2.57E-04	1.21E-04	1.62E-04	1.16E-04	3.83E-05	4.72E-05	1.48E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202463	541907	4202463	UCART1	2.85E-04	2.82E-04	1.30E-04	1.64E-04	1.17E-04	3.89E-05	4.76E-05	1.37E-04
5419174202463	541917	4202463	UCART1	2.92E-04	3.10E-04	1.39E-04	1.65E-04	1.18E-04	3.95E-05	4.81E-05	1.28E-04
5419274202463	541927	4202463	UCART1	2.99E-04	3.41E-04	1.50E-04	1.67E-04	1.19E-04	4.00E-05	4.84E-05	1.20E-04
5419374202463	541937	4202463	UCART1	3.05E-04	3.77E-04	1.63E-04	1.68E-04	1.20E-04	4.06E-05	4.88E-05	1.13E-04
5419474202463	541947	4202463	UCART1	3.10E-04	4.17E-04	1.77E-04	1.70E-04	1.21E-04	4.11E-05	4.92E-05	1.06E-04
5419574202463	541957	4202463	UCART1	3.14E-04	4.65E-04	1.93E-04	1.71E-04	1.22E-04	4.16E-05	4.95E-05	1.01E-04
5419674202463	541967	4202463	UCART1	3.17E-04	5.19E-04	2.12E-04	1.72E-04	1.23E-04	4.21E-05	4.98E-05	9.52E-05
5419774202463	541977	4202463	UCART1	3.19E-04	5.82E-04	2.34E-04	1.73E-04	1.24E-04	4.26E-05	5.00E-05	9.04E-05
5419874202463	541987	4202463	UCART1	3.19E-04	6.54E-04	2.59E-04	1.74E-04	1.25E-04	4.31E-05	5.03E-05	8.59E-05
5419974202463	541997	4202463	UCART1	3.17E-04	7.38E-04	2.88E-04	1.75E-04	1.25E-04	4.34E-05	5.05E-05	8.18E-05
5420074202463	542007	4202463	UCART1	3.12E-04	8.28E-04	3.22E-04	1.76E-04	1.26E-04	4.39E-05	5.07E-05	7.81E-05
5420174202463	542017	4202463	UCART1	3.05E-04	9.06E-04	3.60E-04	1.77E-04	1.27E-04	4.44E-05	5.09E-05	7.46E-05
5420274202463	542027	4202463	UCART1	2.95E-04	9.12E-04	4.03E-04	1.78E-04	1.28E-04	4.48E-05	5.11E-05	7.13E-05
5420374202463	542037	4202463	UCART1	2.83E-04	8.08E-04	4.53E-04	1.79E-04	1.28E-04	4.52E-05	5.13E-05	6.82E-05
5420474202463	542047	4202463	UCART1	2.69E-04	6.56E-04	5.10E-04	1.79E-04	1.29E-04	4.57E-05	5.14E-05	6.54E-05
5420574202463	542057	4202463	UCART1	2.55E-04	5.28E-04	5.76E-04	1.80E-04	1.30E-04	4.60E-05	5.15E-05	6.27E-05
5420674202463	542067	4202463	UCART1	2.40E-04	4.40E-04	6.51E-04	1.80E-04	1.30E-04	4.64E-05	5.15E-05	6.01E-05
5420774202463	542077	4202463	UCART1	2.25E-04	3.78E-04	7.31E-04	1.81E-04	1.31E-04	4.67E-05	5.15E-05	5.77E-05
5420874202463	542087	4202463	UCART1	2.11E-04	3.33E-04	8.04E-04	1.82E-04	1.31E-04	4.70E-05	5.14E-05	5.54E-05
5416474202473	541647	4202473	UCART1	7.52E-05	5.80E-05	4.16E-05	1.01E-04	7.23E-05	2.21E-05	2.88E-05	8.98E-05
5416574202473	541657	4202473	UCART1	7.81E-05	6.02E-05	4.28E-05	1.05E-04	7.46E-05	2.27E-05	2.97E-05	9.77E-05
5416674202473	541667	4202473	UCART1	8.14E-05	6.26E-05	4.42E-05	1.09E-04	7.68E-05	2.34E-05	3.06E-05	1.07E-04
5416774202473	541677	4202473	UCART1	8.51E-05	6.52E-05	4.56E-05	1.12E-04	7.92E-05	2.40E-05	3.15E-05	1.19E-04
5416874202473	541687	4202473	UCART1	8.91E-05	6.80E-05	4.72E-05	1.16E-04	8.15E-05	2.46E-05	3.23E-05	1.33E-04
5416974202473	541697	4202473	UCART1	9.36E-05	7.10E-05	4.88E-05	1.20E-04	8.38E-05	2.53E-05	3.32E-05	1.49E-04
5417074202473	541707	4202473	UCART1	9.85E-05	7.42E-05	5.05E-05	1.23E-04	8.61E-05	2.60E-05	3.41E-05	1.70E-04
5417174202473	541717	4202473	UCART1	1.04E-04	7.77E-05	5.23E-05	1.26E-04	8.84E-05	2.66E-05	3.50E-05	1.96E-04
5417274202473	541727	4202473	UCART1	1.11E-04	8.15E-05	5.42E-05	1.30E-04	9.06E-05	2.73E-05	3.59E-05	2.29E-04
5417374202473	541737	4202473	UCART1	1.18E-04	8.56E-05	5.63E-05	1.33E-04	9.28E-05	2.80E-05	3.69E-05	2.71E-04
5417474202473	541747	4202473	UCART1	1.26E-04	9.01E-05	5.85E-05	1.36E-04	9.49E-05	2.87E-05	3.77E-05	3.29E-04
5417574202473	541757	4202473	UCART1	1.35E-04	9.53E-05	6.09E-05	1.39E-04	9.72E-05	2.93E-05	3.86E-05	4.15E-04
5417674202473	541767	4202473	UCART1	1.46E-04	1.01E-04	6.36E-05	1.42E-04	9.93E-05	2.99E-05	3.93E-05	5.41E-04
5417774202473	541777	4202473	UCART1	1.57E-04	1.07E-04	6.64E-05	1.45E-04	1.01E-04	3.05E-05	4.01E-05	5.49E-04
5417874202473	541787	4202473	UCART1	1.68E-04	1.14E-04	6.93E-05	1.47E-04	1.03E-04	3.13E-05	4.10E-05	4.20E-04
5417974202473	541797	4202473	UCART1	1.80E-04	1.21E-04	7.24E-05	1.49E-04	1.05E-04	3.21E-05	4.19E-05	3.72E-04
5418074202473	541807	4202473	UCART1	1.93E-04	1.30E-04	7.60E-05	1.52E-04	1.06E-04	3.24E-05	4.22E-05	4.49E-04
5418174202473	541817	4202473	UCART1	2.06E-04	1.39E-04	7.96E-05	1.54E-04	1.08E-04	3.34E-05	4.33E-05	3.52E-04
5418274202473	541827	4202473	UCART1	2.19E-04	1.49E-04	8.35E-05	1.56E-04	1.10E-04	3.43E-05	4.42E-05	3.80E-04
5418374202473	541837	4202473	UCART1	2.32E-04	1.61E-04	8.79E-05	1.58E-04	1.11E-04	3.50E-05	4.49E-05	3.07E-04
5418474202473	541847	4202473	UCART1	2.45E-04	1.74E-04	9.28E-05	1.60E-04	1.13E-04	3.56E-05	4.55E-05	2.61E-04
5418574202473	541857	4202473	UCART1	2.56E-04	1.89E-04	9.80E-05	1.62E-04	1.14E-04	3.63E-05	4.61E-05	2.28E-04
5418674202473	541867	4202473	UCART1	2.65E-04	2.06E-04	1.04E-04	1.63E-04	1.16E-04	3.71E-05	4.68E-05	2.02E-04
5418774202473	541877	4202473	UCART1	2.74E-04	2.24E-04	1.10E-04	1.65E-04	1.17E-04	3.79E-05	4.74E-05	1.82E-04
5418874202473	541887	4202473	UCART1	2.83E-04	2.46E-04	1.17E-04	1.67E-04	1.18E-04	3.85E-05	4.79E-05	1.67E-04
5418974202473	541897	4202473	UCART1	2.92E-04	2.70E-04	1.25E-04	1.69E-04	1.19E-04	3.91E-05	4.84E-05	1.53E-04
5419074202473	541907	4202473	UCART1	3.00E-04	2.98E-04	1.34E-04	1.70E-04	1.21E-04	3.97E-05	4.88E-05	1.42E-04
5419174202473	541917	4202473	UCART1	3.08E-04	3.29E-04	1.44E-04	1.72E-04	1.22E-04	4.03E-05	4.93E-05	1.32E-04
5419274202473	541927	4202473	UCART1	3.15E-04	3.64E-04	1.55E-04	1.73E-04	1.23E-04	4.09E-05	4.96E-05	1.24E-04
5419374202473	541937	4202473	UCART1	3.21E-04	4.05E-04	1.68E-04	1.75E-04	1.24E-04	4.14E-05	5.00E-05	1.16E-04
5419474202473	541947	4202473	UCART1	3.26E-04	4.53E-04	1.83E-04	1.76E-04	1.25E-04	4.20E-05	5.04E-05	1.09E-04
5419574202473	541957	4202473	UCART1	3.31E-04	5.09E-04	2.00E-04	1.77E-04	1.26E-04	4.25E-05	5.07E-05	1.03E-04
5419674202473	541967	4202473	UCART1	3.33E-04	5.74E-04	2.21E-04	1.79E-04	1.27E-04	4.30E-05	5.10E-05	9.75E-05
5419774202473	541977	4202473	UCART1	3.35E-04	6.52E-04	2.44E-04	1.80E-04	1.28E-04	4.35E-05	5.13E-05	9.25E-05
5419874202473	541987	4202473	UCART1	3.34E-04	7.46E-04	2.72E-04	1.81E-04	1.28E-04	4.39E-05	5.15E-05	8.78E-05
5419974202473	541997	4202473	UCART1	3.31E-04	8.57E-04	3.05E-04	1.82E-04	1.29E-04	4.44E-05	5.18E-05	8.35E-05
5420074202473	542007	4202473	UCART1	3.26E-04	9.90E-04	3.42E-04	1.83E-04	1.30E-04	4.49E-05	5.21E-05	7.97E-05
5420174202473	542017	4202473	UCART1	3.17E-04	1.13E-03	3.85E-04	1.84E-04	1.31E-04	4.54E-05	5.23E-05	7.60E-05
5420274202473	542027	4202473	UCART1	3.06E-04	7.29E-04	4.36E-04	1.85E-04	1.31E-04	4.58E-05	5.25E-05	7.26E-05
5420374202473	542037	4202473	UCART1	2.93E-04	9.69E-04	4.96E-04	1.85E-04	1.32E-04	4.63E-05	5.26E-05	6.95E-05
5420474202473	542047	4202473	UCART1	2.78E-04	7.25E-04	5.65E-04	1.86E-04	1.33E-04	4.67E-05	5.27E-05	6.65E-05
5420574202473	542057	4202473	UCART1	2.62E-04	5.60E-04	6.47E-04	1.87E-04	1.33E-04	4.71E-05	5.28E-05	6.37E-05
5420674202473	542067	4202473	UCART1	2.46E-04	4.60E-04	7.45E-04	1.88E-04	1.34E-04	4.74E-05	5.29E-05	6.11E-05
5420774202473	542077	4202473	UCART1	2.31E-04	3.94E-04	8.58E-04	1.88E-04	1.34E-04	4.77E-05	5.28E-05	5.86E-05
5420874202473	542087	4202473	UCART1	2.16E-04	3.47E-04	9.76E-04	1.89E-04	1.35E-04	4.80E-05	5.28E-05	5.63E-05
5420974202473	542097	4202473	UCART1	2.02E-04	3.11E-04	1.04E-03	1.89E-04	1.35E-04	4.83E-05	5.27E-05	5.41E-05
5416474202483	541647	4202483	UCART1	7.68E-05	5.90E-05	4.21E-05	1.05E-04	7.41E-05	2.25E-05	2.95E-05	9.23E-05
5416574202483	541657	4202483	UCART1	7.97E-05	6.12E-05	4.34E-05	1.08E-04	7.65E-05	2.31E-05	3.04E-05	1.01E-04
5416674202483	541667	4202483	UCART1	8.31E-05	6.37E-05	4.48E-05	1.12E-04	7.89E-05	2.38E-05	3.13E-05	1.11E-04
5416774202483	541677	4202483	UCART1	8.69E-05	6.64E-05	4.63E-05	1.17E-04	8.13E-05	2.44E-05	3.22E-05	1.24E-04
5416874202483	541687	4202483	UCART1	9.10E-05	6.93E-05	4.79E-05	1.20E-04	8.37E-05	2.51E-05	3.31E-05	1.39E-04
5416974202483	541697	4202483	UCART1	9.56E-05	7.24E-05	4.96E-05	1.24E-04	8.62E-05	2.57E-05	3.40E-05	1.57E-04
5417074202483	541707	4202483	UCART1	1.01E-04	7.57E-05	5.13E-05	1.28E-04	8.86E-05	2.64E-05	3.50E-05	1.80E-04
5417174202483	541717	4202483	UCART1	1.06E-04	7.94E-05	5.32E-05	1.31E-04	9.09E-05	2.71E-05	3.59E-05	2.09E-04
5417274202483	541727	4202483	UCART1	1.13E-04	8.32E-05	5.52E-05	1.35E-04	9.32E-05	2.78E-05	3.68E-05	2.46E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417374202483	541737	4202483	UCART1	1.20E-04	8.75E-05	5.73E-05	1.38E-04	9.55E-05	2.85E-05	3.78E-05	2.97E-04
5417474202483	541747	4202483	UCART1	1.28E-04	9.21E-05	5.95E-05	1.41E-04	9.77E-05	2.92E-05	3.87E-05	3.67E-04
5417574202483	541757	4202483	UCART1	1.38E-04	9.73E-05	6.20E-05	1.44E-04	9.99E-05	2.99E-05	3.96E-05	4.73E-04
5417674202483	541767	4202483	UCART1	1.49E-04	1.03E-04	6.47E-05	1.47E-04	1.02E-04	3.06E-05	4.05E-05	6.41E-04
5417774202483	541777	4202483	UCART1	1.60E-04	1.10E-04	6.75E-05	1.50E-04	1.04E-04	3.13E-05	4.13E-05	6.54E-04
5417874202483	541787	4202483	UCART1	1.72E-04	1.16E-04	7.05E-05	1.52E-04	1.06E-04	3.20E-05	4.22E-05	5.19E-04
5417974202483	541797	4202483	UCART1	1.85E-04	1.24E-04	7.38E-05	1.55E-04	1.08E-04	3.28E-05	4.30E-05	4.31E-04
5418074202483	541807	4202483	UCART1	1.99E-04	1.33E-04	7.75E-05	1.58E-04	1.10E-04	3.33E-05	4.36E-05	3.52E-04
5418174202483	541817	4202483	UCART1	2.12E-04	1.43E-04	8.12E-05	1.60E-04	1.11E-04	3.37E-05	4.40E-05	5.19E-04
5418274202483	541827	4202483	UCART1	2.27E-04	1.54E-04	8.55E-05	1.62E-04	1.13E-04	3.48E-05	4.51E-05	4.08E-04
5418374202483	541837	4202483	UCART1	2.41E-04	1.65E-04	8.98E-05	1.64E-04	1.15E-04	3.58E-05	4.61E-05	3.24E-04
5418474202483	541847	4202483	UCART1	2.55E-04	1.80E-04	9.48E-05	1.66E-04	1.16E-04	3.65E-05	4.67E-05	2.75E-04
5418574202483	541857	4202483	UCART1	2.67E-04	1.96E-04	1.00E-04	1.68E-04	1.18E-04	3.72E-05	4.73E-05	2.39E-04
5418674202483	541867	4202483	UCART1	2.78E-04	2.13E-04	1.06E-04	1.70E-04	1.19E-04	3.79E-05	4.80E-05	2.12E-04
5418774202483	541877	4202483	UCART1	2.88E-04	2.34E-04	1.13E-04	1.71E-04	1.20E-04	3.86E-05	4.86E-05	1.90E-04
5418874202483	541887	4202483	UCART1	2.98E-04	2.57E-04	1.20E-04	1.73E-04	1.22E-04	3.93E-05	4.91E-05	1.73E-04
5418974202483	541897	4202483	UCART1	3.07E-04	2.84E-04	1.28E-04	1.75E-04	1.23E-04	3.99E-05	4.96E-05	1.59E-04
5419074202483	541907	4202483	UCART1	3.16E-04	3.14E-04	1.38E-04	1.77E-04	1.24E-04	4.06E-05	5.01E-05	1.47E-04
5419174202483	541917	4202483	UCART1	3.25E-04	3.50E-04	1.48E-04	1.78E-04	1.25E-04	4.12E-05	5.05E-05	1.36E-04
5419274202483	541927	4202483	UCART1	3.32E-04	3.90E-04	1.60E-04	1.80E-04	1.26E-04	4.17E-05	5.09E-05	1.27E-04
5419374202483	541937	4202483	UCART1	3.39E-04	4.37E-04	1.74E-04	1.82E-04	1.27E-04	4.23E-05	5.13E-05	1.19E-04
5419474202483	541947	4202483	UCART1	3.44E-04	4.93E-04	1.90E-04	1.83E-04	1.28E-04	4.28E-05	5.16E-05	1.12E-04
5419574202483	541957	4202483	UCART1	3.48E-04	5.60E-04	2.08E-04	1.84E-04	1.29E-04	4.34E-05	5.20E-05	1.06E-04
5419674202483	541967	4202483	UCART1	3.51E-04	6.40E-04	2.30E-04	1.86E-04	1.30E-04	4.39E-05	5.23E-05	9.98E-05
5419774202483	541977	4202483	UCART1	3.52E-04	7.38E-04	2.56E-04	1.87E-04	1.31E-04	4.44E-05	5.26E-05	9.45E-05
5419874202483	541987	4202483	UCART1	3.51E-04	8.59E-04	2.86E-04	1.88E-04	1.32E-04	4.48E-05	5.28E-05	8.97E-05
5419974202483	541997	4202483	UCART1	3.47E-04	1.01E-03	3.22E-04	1.89E-04	1.33E-04	4.54E-05	5.32E-05	8.54E-05
5420074202483	542007	4202483	UCART1	3.41E-04	1.22E-03	3.64E-04	1.90E-04	1.34E-04	4.60E-05	5.35E-05	8.13E-05
5420174202483	542017	4202483	UCART1	3.31E-04	9.86E-04	4.14E-04	1.91E-04	1.35E-04	4.65E-05	5.37E-05	7.75E-05
5420274202483	542027	4202483	UCART1	3.18E-04	8.58E-04	4.74E-04	1.92E-04	1.35E-04	4.69E-05	5.39E-05	7.40E-05
5420374202483	542037	4202483	UCART1	3.03E-04	6.81E-04	5.45E-04	1.93E-04	1.36E-04	4.73E-05	5.40E-05	7.07E-05
5420474202483	542047	4202483	UCART1	2.86E-04	8.06E-04	6.33E-04	1.94E-04	1.37E-04	4.77E-05	5.41E-05	6.77E-05
5420574202483	542057	4202483	UCART1	2.70E-04	5.99E-04	7.40E-04	1.95E-04	1.37E-04	4.80E-05	5.42E-05	6.48E-05
5420674202483	542067	4202483	UCART1	2.53E-04	4.85E-04	8.67E-04	1.95E-04	1.38E-04	4.85E-05	5.43E-05	6.21E-05
5420774202483	542077	4202483	UCART1	2.36E-04	4.14E-04	1.03E-03	1.96E-04	1.38E-04	4.88E-05	5.43E-05	5.96E-05
5420874202483	542087	4202483	UCART1	2.21E-04	3.63E-04	9.05E-04	1.97E-04	1.39E-04	4.91E-05	5.42E-05	5.71E-05
5420974202483	542097	4202483	UCART1	2.07E-04	3.23E-04	8.41E-04	1.97E-04	1.39E-04	4.94E-05	5.41E-05	5.49E-05
5421074202483	542107	4202483	UCART1	1.94E-04	2.92E-04	7.07E-04	1.97E-04	1.40E-04	4.98E-05	5.40E-05	5.27E-05
5416374202493	541637	4202493	UCART1	7.57E-05	5.77E-05	4.14E-05	1.04E-04	7.36E-05	2.22E-05	2.93E-05	8.72E-05
5416474202493	541647	4202493	UCART1	7.85E-05	5.99E-05	4.27E-05	1.08E-04	7.60E-05	2.29E-05	3.02E-05	9.52E-05
5416574202493	541657	4202493	UCART1	8.16E-05	6.23E-05	4.41E-05	1.12E-04	7.85E-05	2.35E-05	3.11E-05	1.04E-04
5416674202493	541667	4202493	UCART1	8.50E-05	6.49E-05	4.55E-05	1.17E-04	8.10E-05	2.42E-05	3.20E-05	1.15E-04
5416774202493	541677	4202493	UCART1	8.88E-05	6.76E-05	4.70E-05	1.21E-04	8.36E-05	2.48E-05	3.30E-05	1.29E-04
5416874202493	541687	4202493	UCART1	9.31E-05	7.06E-05	4.86E-05	1.25E-04	8.61E-05	2.55E-05	3.39E-05	1.45E-04
5416974202493	541697	4202493	UCART1	9.77E-05	7.38E-05	5.04E-05	1.29E-04	8.87E-05	2.61E-05	3.48E-05	1.65E-04
5417074202493	541707	4202493	UCART1	1.03E-04	7.72E-05	5.21E-05	1.33E-04	9.11E-05	2.69E-05	3.58E-05	1.90E-04
5417174202493	541717	4202493	UCART1	1.09E-04	8.10E-05	5.41E-05	1.37E-04	9.36E-05	2.76E-05	3.68E-05	2.22E-04
5417274202493	541727	4202493	UCART1	1.15E-04	8.49E-05	5.61E-05	1.40E-04	9.60E-05	2.83E-05	3.78E-05	2.64E-04
5417374202493	541737	4202493	UCART1	1.22E-04	8.93E-05	5.82E-05	1.43E-04	9.83E-05	2.91E-05	3.88E-05	3.23E-04
5417474202493	541747	4202493	UCART1	1.31E-04	9.41E-05	6.05E-05	1.46E-04	1.01E-04	2.98E-05	3.97E-05	4.08E-04
5417574202493	541757	4202493	UCART1	1.41E-04	9.95E-05	6.31E-05	1.49E-04	1.03E-04	3.05E-05	4.07E-05	5.44E-04
5417674202493	541767	4202493	UCART1	1.52E-04	1.05E-04	6.58E-05	1.53E-04	1.05E-04	3.12E-05	4.16E-05	5.88E-04
5417774202493	541777	4202493	UCART1	1.64E-04	1.12E-04	6.87E-05	1.56E-04	1.07E-04	3.20E-05	4.24E-05	5.27E-04
5417874202493	541787	4202493	UCART1	1.76E-04	1.19E-04	7.19E-05	1.58E-04	1.09E-04	3.27E-05	4.33E-05	5.38E-04
5417974202493	541797	4202493	UCART1	1.90E-04	1.27E-04	7.53E-05	1.61E-04	1.11E-04	3.34E-05	4.41E-05	6.73E-04
5418074202493	541807	4202493	UCART1	2.04E-04	1.36E-04	7.89E-05	1.63E-04	1.13E-04	3.42E-05	4.50E-05	5.48E-04
5418174202493	541817	4202493	UCART1	2.20E-04	1.47E-04	8.31E-05	1.67E-04	1.14E-04	3.46E-05	4.54E-05	5.37E-04
5418274202493	541827	4202493	UCART1	2.35E-04	1.58E-04	8.73E-05	1.69E-04	1.16E-04	3.52E-05	4.60E-05	4.11E-04
5418374202493	541837	4202493	UCART1	2.51E-04	1.71E-04	9.20E-05	1.71E-04	1.18E-04	3.64E-05	4.72E-05	3.42E-04
5418474202493	541847	4202493	UCART1	2.65E-04	1.85E-04	9.70E-05	1.72E-04	1.20E-04	3.73E-05	4.80E-05	2.87E-04
5418574202493	541857	4202493	UCART1	2.79E-04	2.02E-04	1.03E-04	1.74E-04	1.21E-04	3.80E-05	4.87E-05	2.49E-04
5418674202493	541867	4202493	UCART1	2.91E-04	2.22E-04	1.09E-04	1.76E-04	1.23E-04	3.88E-05	4.93E-05	2.21E-04
5418774202493	541877	4202493	UCART1	3.03E-04	2.44E-04	1.16E-04	1.78E-04	1.24E-04	3.94E-05	4.98E-05	1.98E-04
5418874202493	541887	4202493	UCART1	3.13E-04	2.70E-04	1.24E-04	1.80E-04	1.25E-04	4.01E-05	5.04E-05	1.80E-04
5418974202493	541897	4202493	UCART1	3.24E-04	2.99E-04	1.32E-04	1.82E-04	1.27E-04	4.08E-05	5.09E-05	1.65E-04
5419074202493	541907	4202493	UCART1	3.34E-04	3.33E-04	1.42E-04	1.84E-04	1.28E-04	4.14E-05	5.14E-05	1.52E-04
5419174202493	541917	4202493	UCART1	3.43E-04	3.72E-04	1.53E-04	1.86E-04	1.29E-04	4.20E-05	5.18E-05	1.41E-04
5419274202493	541927	4202493	UCART1	3.51E-04	4.19E-04	1.66E-04	1.87E-04	1.30E-04	4.26E-05	5.22E-05	1.31E-04
5419374202493	541937	4202493	UCART1	3.58E-04	4.73E-04	1.80E-04	1.89E-04	1.31E-04	4.32E-05	5.26E-05	1.23E-04
5419474202493	541947	4202493	UCART1	3.64E-04	5.39E-04	1.97E-04	1.90E-04	1.32E-04	4.38E-05	5.30E-05	1.15E-04
5419574202493	541957	4202493	UCART1	3.68E-04	6.18E-04	2.17E-04	1.92E-04	1.33E-04	4.43E-05	5.33E-05	1.08E-04
5419674202493	541967	4202493	UCART1	3.70E-04	7.17E-04	2.40E-04	1.93E-04	1.34E-04	4.48E-05	5.36E-05	1.02E-04
5419774202493	541977	4202493	UCART1	3.71E-04	8.40E-04	2.67E-04	1.94E-04	1.35E-04	4.54E-05	5.40E-05	9.68E-05
5419874202493	541987	4202493	UCART1	3.69E-04	9.99E-04	3.01E-04	1.96E-04	1.36E-04	4.60E-05	5.43E-05	9.18E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419974202493	541997	4202493	UCART1	3.64E-04	1.21E-03	3.40E-04	1.97E-04	1.37E-04	4.66E-05	5.47E-05	8.72E-05
5420074202493	542007	4202493	UCART1	3.56E-04	8.59E-04	3.88E-04	1.98E-04	1.38E-04	4.71E-05	5.50E-05	8.30E-05
5420174202493	542017	4202493	UCART1	3.45E-04	7.72E-04	4.46E-04	1.99E-04	1.39E-04	4.75E-05	5.52E-05	7.91E-05
5420274202493	542027	4202493	UCART1	3.30E-04	6.41E-04	5.16E-04	2.00E-04	1.40E-04	4.80E-05	5.54E-05	7.54E-05
5420374202493	542037	4202493	UCART1	3.14E-04	7.55E-04	6.05E-04	2.01E-04	1.40E-04	4.84E-05	5.55E-05	7.20E-05
5420474202493	542047	4202493	UCART1	2.96E-04	8.78E-04	7.15E-04	2.02E-04	1.41E-04	4.87E-05	5.56E-05	6.88E-05
5420574202493	542057	4202493	UCART1	2.78E-04	6.43E-04	8.57E-04	2.03E-04	1.42E-04	4.90E-05	5.56E-05	6.58E-05
5420674202493	542067	4202493	UCART1	2.60E-04	5.16E-04	1.03E-03	2.04E-04	1.42E-04	4.95E-05	5.57E-05	6.31E-05
5420774202493	542077	4202493	UCART1	2.42E-04	4.36E-04	1.28E-03	2.04E-04	1.43E-04	4.98E-05	5.57E-05	6.05E-05
5420874202493	542087	4202493	UCART1	2.26E-04	3.79E-04	7.53E-04	2.05E-04	1.43E-04	5.02E-05	5.57E-05	5.80E-05
5420974202493	542097	4202493	UCART1	2.11E-04	3.36E-04	1.03E-03	2.05E-04	1.44E-04	5.06E-05	5.56E-05	5.57E-05
5421074202493	542107	4202493	UCART1	1.98E-04	3.03E-04	8.00E-04	2.06E-04	1.44E-04	5.09E-05	5.55E-05	5.35E-05
5421174202493	542117	4202493	UCART1	1.86E-04	2.77E-04	6.25E-04	2.07E-04	1.45E-04	5.11E-05	5.53E-05	5.14E-05
5416274202503	541627	4202503	UCART1	7.49E-05	5.65E-05	4.08E-05	1.04E-04	7.30E-05	2.19E-05	2.89E-05	8.28E-05
5416374202503	541637	4202503	UCART1	7.75E-05	5.86E-05	4.20E-05	1.08E-04	7.55E-05	2.26E-05	2.99E-05	8.98E-05
5416474202503	541647	4202503	UCART1	8.04E-05	6.09E-05	4.33E-05	1.12E-04	7.80E-05	2.32E-05	3.08E-05	9.80E-05
5416574202503	541657	4202503	UCART1	8.36E-05	6.34E-05	4.47E-05	1.17E-04	8.06E-05	2.39E-05	3.18E-05	1.08E-04
5416674202503	541667	4202503	UCART1	8.70E-05	6.60E-05	4.62E-05	1.21E-04	8.33E-05	2.46E-05	3.28E-05	1.19E-04
5416774202503	541677	4202503	UCART1	9.09E-05	6.88E-05	4.77E-05	1.26E-04	8.59E-05	2.52E-05	3.37E-05	1.33E-04
5416874202503	541687	4202503	UCART1	9.52E-05	7.19E-05	4.94E-05	1.30E-04	8.86E-05	2.59E-05	3.47E-05	1.51E-04
5416974202503	541697	4202503	UCART1	1.00E-04	7.53E-05	5.12E-05	1.34E-04	9.13E-05	2.66E-05	3.57E-05	1.73E-04
5417074202503	541707	4202503	UCART1	1.05E-04	7.88E-05	5.30E-05	1.38E-04	9.39E-05	2.73E-05	3.67E-05	2.00E-04
5417174202503	541717	4202503	UCART1	1.11E-04	8.26E-05	5.49E-05	1.42E-04	9.64E-05	2.81E-05	3.77E-05	2.35E-04
5417274202503	541727	4202503	UCART1	1.17E-04	8.67E-05	5.70E-05	1.46E-04	9.89E-05	2.88E-05	3.88E-05	2.83E-04
5417374202503	541737	4202503	UCART1	1.25E-04	9.12E-05	5.92E-05	1.49E-04	1.01E-04	2.96E-05	3.98E-05	3.50E-04
5417474202503	541747	4202503	UCART1	1.34E-04	9.62E-05	6.16E-05	1.52E-04	1.04E-04	3.04E-05	4.08E-05	4.52E-04
5417574202503	541757	4202503	UCART1	1.44E-04	1.02E-04	6.42E-05	1.55E-04	1.06E-04	3.11E-05	4.17E-05	6.25E-04
5417674202503	541767	4202503	UCART1	1.55E-04	1.08E-04	6.70E-05	1.59E-04	1.08E-04	3.18E-05	4.27E-05	6.80E-04
5417774202503	541777	4202503	UCART1	1.68E-04	1.15E-04	7.00E-05	1.62E-04	1.11E-04	3.26E-05	4.36E-05	4.27E-04
5417874202503	541787	4202503	UCART1	1.81E-04	1.22E-04	7.33E-05	1.65E-04	1.13E-04	3.34E-05	4.45E-05	5.79E-04
5417974202503	541797	4202503	UCART1	1.95E-04	1.31E-04	7.67E-05	1.67E-04	1.15E-04	3.42E-05	4.54E-05	5.02E-04
5418074202503	541807	4202503	UCART1	2.10E-04	1.40E-04	8.05E-05	1.70E-04	1.16E-04	3.50E-05	4.63E-05	6.80E-04
5418174202503	541817	4202503	UCART1	2.26E-04	1.51E-04	8.46E-05	1.73E-04	1.18E-04	3.57E-05	4.70E-05	5.31E-04
5418274202503	541827	4202503	UCART1	2.44E-04	1.63E-04	8.93E-05	1.76E-04	1.20E-04	3.63E-05	4.76E-05	4.29E-04
5418374202503	541837	4202503	UCART1	2.60E-04	1.77E-04	9.42E-05	1.78E-04	1.21E-04	3.68E-05	4.81E-05	3.50E-04
5418474202503	541847	4202503	UCART1	2.76E-04	1.92E-04	9.92E-05	1.79E-04	1.23E-04	3.81E-05	4.93E-05	2.98E-04
5418574202503	541857	4202503	UCART1	2.92E-04	2.09E-04	1.05E-04	1.81E-04	1.25E-04	3.89E-05	5.00E-05	2.58E-04
5418674202503	541867	4202503	UCART1	3.06E-04	2.30E-04	1.12E-04	1.83E-04	1.26E-04	3.96E-05	5.06E-05	2.29E-04
5418774202503	541877	4202503	UCART1	3.18E-04	2.54E-04	1.19E-04	1.86E-04	1.28E-04	4.03E-05	5.12E-05	2.05E-04
5418874202503	541887	4202503	UCART1	3.30E-04	2.82E-04	1.27E-04	1.88E-04	1.29E-04	4.10E-05	5.18E-05	1.86E-04
5418974202503	541897	4202503	UCART1	3.42E-04	3.14E-04	1.36E-04	1.89E-04	1.30E-04	4.17E-05	5.23E-05	1.70E-04
5419074202503	541907	4202503	UCART1	3.52E-04	3.52E-04	1.46E-04	1.91E-04	1.32E-04	4.24E-05	5.28E-05	1.57E-04
5419174202503	541917	4202503	UCART1	3.62E-04	3.96E-04	1.57E-04	1.93E-04	1.33E-04	4.31E-05	5.33E-05	1.45E-04
5419274202503	541927	4202503	UCART1	3.71E-04	4.48E-04	1.71E-04	1.95E-04	1.34E-04	4.37E-05	5.37E-05	1.35E-04
5419374202503	541937	4202503	UCART1	3.79E-04	5.12E-04	1.86E-04	1.97E-04	1.35E-04	4.42E-05	5.41E-05	1.26E-04
5419474202503	541947	4202503	UCART1	3.85E-04	5.87E-04	2.04E-04	1.98E-04	1.36E-04	4.49E-05	5.46E-05	1.18E-04
5419574202503	541957	4202503	UCART1	3.89E-04	6.83E-04	2.25E-04	1.99E-04	1.37E-04	4.55E-05	5.49E-05	1.11E-04
5419674202503	541967	4202503	UCART1	3.91E-04	8.05E-04	2.50E-04	2.01E-04	1.38E-04	4.60E-05	5.53E-05	1.05E-04
5419774202503	541977	4202503	UCART1	3.91E-04	9.63E-04	2.80E-04	2.02E-04	1.39E-04	4.66E-05	5.56E-05	9.90E-05
5419874202503	541987	4202503	UCART1	3.88E-04	1.17E-03	3.16E-04	2.04E-04	1.40E-04	4.71E-05	5.59E-05	9.38E-05
5419974202503	541997	4202503	UCART1	3.82E-04	1.21E-03	3.60E-04	2.05E-04	1.41E-04	4.77E-05	5.62E-05	8.90E-05
5420074202503	542007	4202503	UCART1	3.73E-04	1.34E-03	4.15E-04	2.06E-04	1.42E-04	4.81E-05	5.65E-05	8.46E-05
5420174202503	542017	4202503	UCART1	3.59E-04	9.15E-04	4.81E-04	2.07E-04	1.43E-04	4.86E-05	5.67E-05	8.06E-05
5420274202503	542027	4202503	UCART1	3.43E-04	7.10E-04	5.65E-04	2.08E-04	1.44E-04	4.91E-05	5.69E-05	7.68E-05
5420374202503	542037	4202503	UCART1	3.25E-04	8.36E-04	6.74E-04	2.10E-04	1.45E-04	4.94E-05	5.70E-05	7.33E-05
5420474202503	542047	4202503	UCART1	3.05E-04	9.03E-04	8.13E-04	2.11E-04	1.45E-04	4.98E-05	5.71E-05	7.00E-05
5420574202503	542057	4202503	UCART1	2.86E-04	6.77E-04	9.99E-04	2.12E-04	1.46E-04	5.01E-05	5.71E-05	6.69E-05
5420674202503	542067	4202503	UCART1	2.67E-04	5.44E-04	1.25E-03	2.13E-04	1.47E-04	5.05E-05	5.72E-05	6.41E-05
5420774202503	542077	4202503	UCART1	2.48E-04	4.57E-04	1.21E-03	2.13E-04	1.47E-04	5.09E-05	5.72E-05	6.14E-05
5420874202503	542087	4202503	UCART1	2.31E-04	3.95E-04	9.01E-04	2.14E-04	1.48E-04	5.14E-05	5.73E-05	5.89E-05
5420974202503	542097	4202503	UCART1	2.16E-04	3.49E-04	7.42E-04	2.15E-04	1.48E-04	5.18E-05	5.72E-05	5.65E-05
5421074202503	542107	4202503	UCART1	2.03E-04	3.14E-04	9.11E-04	2.15E-04	1.49E-04	5.20E-05	5.70E-05	5.42E-05
5421174202503	542117	4202503	UCART1	1.91E-04	2.86E-04	6.74E-04	2.16E-04	1.49E-04	5.23E-05	5.68E-05	5.21E-05
5421274202503	542127	4202503	UCART1	1.80E-04	2.62E-04	7.48E-04	2.16E-04	1.50E-04	5.27E-05	5.66E-05	5.01E-05
5416274202513	541627	4202513	UCART1	7.69E-05	5.75E-05	4.14E-05	1.07E-04	7.50E-05	2.22E-05	2.95E-05	8.51E-05
5416374202513	541637	4202513	UCART1	7.95E-05	5.96E-05	4.26E-05	1.12E-04	7.76E-05	2.29E-05	3.05E-05	9.24E-05
5416474202513	541647	4202513	UCART1	8.24E-05	6.19E-05	4.39E-05	1.16E-04	8.01E-05	2.36E-05	3.16E-05	1.01E-04
5416574202513	541657	4202513	UCART1	8.56E-05	6.44E-05	4.53E-05	1.21E-04	8.29E-05	2.43E-05	3.25E-05	1.11E-04
5416674202513	541667	4202513	UCART1	8.92E-05	6.71E-05	4.68E-05	1.26E-04	8.56E-05	2.50E-05	3.36E-05	1.23E-04
5416774202513	541677	4202513	UCART1	9.32E-05	7.01E-05	4.84E-05	1.31E-04	8.84E-05	2.57E-05	3.46E-05	1.38E-04
5416874202513	541687	4202513	UCART1	9.76E-05	7.33E-05	5.01E-05	1.35E-04	9.12E-05	2.64E-05	3.56E-05	1.57E-04
5416974202513	541697	4202513	UCART1	1.02E-04	7.67E-05	5.19E-05	1.40E-04	9.40E-05	2.71E-05	3.66E-05	1.80E-04
5417074202513	541707	4202513	UCART1	1.08E-04	8.03E-05	5.38E-05	1.44E-04	9.67E-05	2.78E-05	3.77E-05	2.09E-04
5417174202513	541717	4202513	UCART1	1.14E-04	8.42E-05	5.58E-05	1.48E-04	9.93E-05	2.86E-05	3.87E-05	2.48E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417274202513	541727	4202513	UCART1	1.20E-04	8.85E-05	5.79E-05	1.52E-04	1.02E-04	2.94E-05	3.98E-05	3.01E-04
5417374202513	541737	4202513	UCART1	1.28E-04	9.32E-05	6.02E-05	1.55E-04	1.04E-04	3.02E-05	4.08E-05	3.78E-04
5417474202513	541747	4202513	UCART1	1.37E-04	9.83E-05	6.27E-05	1.58E-04	1.07E-04	3.10E-05	4.19E-05	4.98E-04
5417574202513	541757	4202513	UCART1	1.47E-04	1.04E-04	6.53E-05	1.62E-04	1.09E-04	3.17E-05	4.29E-05	5.64E-04
5417674202513	541767	4202513	UCART1	1.59E-04	1.10E-04	6.82E-05	1.65E-04	1.12E-04	3.25E-05	4.39E-05	5.50E-04
5417774202513	541777	4202513	UCART1	1.72E-04	1.18E-04	7.13E-05	1.69E-04	1.14E-04	3.33E-05	4.48E-05	6.04E-04
5417874202513	541787	4202513	UCART1	1.86E-04	1.25E-04	7.46E-05	1.71E-04	1.16E-04	3.41E-05	4.57E-05	6.03E-04
5417974202513	541797	4202513	UCART1	2.01E-04	1.34E-04	7.82E-05	1.74E-04	1.18E-04	3.49E-05	4.67E-05	6.64E-04
5418074202513	541807	4202513	UCART1	2.17E-04	1.44E-04	8.20E-05	1.77E-04	1.20E-04	3.58E-05	4.76E-05	6.49E-04
5418174202513	541817	4202513	UCART1	2.33E-04	1.55E-04	8.62E-05	1.79E-04	1.22E-04	3.66E-05	4.84E-05	5.20E-04
5418274202513	541827	4202513	UCART1	2.51E-04	1.67E-04	9.09E-05	1.82E-04	1.24E-04	3.73E-05	4.92E-05	4.27E-04
5418374202513	541837	4202513	UCART1	2.71E-04	1.82E-04	9.63E-05	1.85E-04	1.25E-04	3.77E-05	4.94E-05	3.57E-04
5418474202513	541847	4202513	UCART1	2.89E-04	1.99E-04	1.02E-04	1.88E-04	1.27E-04	3.85E-05	5.02E-05	3.08E-04
5418574202513	541857	4202513	UCART1	3.05E-04	2.17E-04	1.07E-04	1.89E-04	1.29E-04	3.98E-05	5.14E-05	2.67E-04
5418674202513	541867	4202513	UCART1	3.21E-04	2.39E-04	1.14E-04	1.91E-04	1.30E-04	4.05E-05	5.21E-05	2.36E-04
5418774202513	541877	4202513	UCART1	3.35E-04	2.65E-04	1.22E-04	1.93E-04	1.32E-04	4.13E-05	5.26E-05	2.12E-04
5418874202513	541887	4202513	UCART1	3.48E-04	2.95E-04	1.30E-04	1.95E-04	1.33E-04	4.20E-05	5.33E-05	1.92E-04
5418974202513	541897	4202513	UCART1	3.61E-04	3.30E-04	1.40E-04	1.97E-04	1.35E-04	4.27E-05	5.38E-05	1.76E-04
5419074202513	541907	4202513	UCART1	3.73E-04	3.72E-04	1.50E-04	1.99E-04	1.36E-04	4.34E-05	5.43E-05	1.61E-04
5419174202513	541917	4202513	UCART1	3.84E-04	4.21E-04	1.62E-04	2.01E-04	1.37E-04	4.41E-05	5.48E-05	1.49E-04
5419274202513	541927	4202513	UCART1	3.93E-04	4.80E-04	1.76E-04	2.03E-04	1.38E-04	4.48E-05	5.53E-05	1.39E-04
5419374202513	541937	4202513	UCART1	4.02E-04	5.53E-04	1.92E-04	2.04E-04	1.40E-04	4.54E-05	5.57E-05	1.29E-04
5419474202513	541947	4202513	UCART1	4.07E-04	6.41E-04	2.11E-04	2.06E-04	1.41E-04	4.61E-05	5.62E-05	1.21E-04
5419574202513	541957	4202513	UCART1	4.11E-04	7.56E-04	2.33E-04	2.08E-04	1.42E-04	4.67E-05	5.66E-05	1.14E-04
5419674202513	541967	4202513	UCART1	4.13E-04	9.09E-04	2.60E-04	2.09E-04	1.43E-04	4.72E-05	5.69E-05	1.07E-04
5419774202513	541977	4202513	UCART1	4.13E-04	1.11E-03	2.92E-04	2.11E-04	1.44E-04	4.77E-05	5.72E-05	1.01E-04
5419874202513	541987	4202513	UCART1	4.09E-04	1.40E-03	3.32E-04	2.12E-04	1.45E-04	4.83E-05	5.75E-05	9.59E-05
5419974202513	541997	4202513	UCART1	4.02E-04	1.07E-03	3.81E-04	2.14E-04	1.46E-04	4.88E-05	5.78E-05	9.09E-05
5420074202513	542007	4202513	UCART1	3.90E-04	1.03E-03	4.43E-04	2.15E-04	1.47E-04	4.92E-05	5.80E-05	8.63E-05
5420174202513	542017	4202513	UCART1	3.75E-04	9.67E-04	5.19E-04	2.16E-04	1.48E-04	4.98E-05	5.83E-05	8.21E-05
5420274202513	542027	4202513	UCART1	3.57E-04	1.15E-03	6.21E-04	2.17E-04	1.48E-04	5.02E-05	5.85E-05	7.82E-05
5420374202513	542037	4202513	UCART1	3.36E-04	1.22E-03	7.53E-04	2.19E-04	1.49E-04	5.06E-05	5.86E-05	7.46E-05
5420474202513	542047	4202513	UCART1	3.15E-04	8.98E-04	9.31E-04	2.20E-04	1.50E-04	5.09E-05	5.86E-05	7.12E-05
5420574202513	542057	4202513	UCART1	2.94E-04	6.94E-04	1.18E-03	2.21E-04	1.51E-04	5.13E-05	5.88E-05	6.81E-05
5420674202513	542067	4202513	UCART1	2.74E-04	5.64E-04	1.19E-03	2.22E-04	1.51E-04	5.17E-05	5.88E-05	6.51E-05
5420774202513	542077	4202513	UCART1	2.55E-04	4.74E-04	9.98E-04	2.23E-04	1.52E-04	5.22E-05	5.89E-05	6.24E-05
5420874202513	542087	4202513	UCART1	2.37E-04	4.10E-04	1.02E-03	2.24E-04	1.53E-04	5.26E-05	5.89E-05	5.98E-05
5420974202513	542097	4202513	UCART1	2.21E-04	3.62E-04	8.40E-04	2.24E-04	1.53E-04	5.30E-05	5.88E-05	5.73E-05
5421074202513	542107	4202513	UCART1	2.07E-04	3.25E-04	6.51E-04	2.25E-04	1.54E-04	5.33E-05	5.87E-05	5.50E-05
5421174202513	542117	4202513	UCART1	1.95E-04	2.95E-04	1.03E-03	2.26E-04	1.54E-04	5.36E-05	5.85E-05	5.28E-05
5421274202513	542127	4202513	UCART1	1.84E-04	2.70E-04	7.73E-04	2.26E-04	1.55E-04	5.40E-05	5.83E-05	5.07E-05
5421374202513	542137	4202513	UCART1	1.74E-04	2.49E-04	6.21E-04	2.27E-04	1.55E-04	5.43E-05	5.80E-05	4.88E-05
5416174202523	541617	4202523	UCART1	7.62E-05	5.63E-05	4.07E-05	1.07E-04	7.43E-05	2.19E-05	2.92E-05	8.07E-05
5416274202523	541627	4202523	UCART1	7.88E-05	5.84E-05	4.19E-05	1.11E-04	7.70E-05	2.25E-05	3.02E-05	8.73E-05
5416374202523	541637	4202523	UCART1	8.17E-05	6.06E-05	4.32E-05	1.16E-04	7.97E-05	2.32E-05	3.12E-05	9.51E-05
5416474202523	541647	4202523	UCART1	8.47E-05	6.30E-05	4.46E-05	1.21E-04	8.25E-05	2.39E-05	3.22E-05	1.04E-04
5416574202523	541657	4202523	UCART1	8.79E-05	6.55E-05	4.60E-05	1.26E-04	8.53E-05	2.47E-05	3.33E-05	1.15E-04
5416674202523	541667	4202523	UCART1	9.15E-05	6.83E-05	4.75E-05	1.31E-04	8.82E-05	2.54E-05	3.44E-05	1.27E-04
5416774202523	541677	4202523	UCART1	9.56E-05	7.13E-05	4.92E-05	1.36E-04	9.11E-05	2.61E-05	3.54E-05	1.43E-04
5416874202523	541687	4202523	UCART1	1.00E-04	7.46E-05	5.09E-05	1.41E-04	9.40E-05	2.68E-05	3.65E-05	1.63E-04
5416974202523	541697	4202523	UCART1	1.05E-04	7.81E-05	5.27E-05	1.46E-04	9.69E-05	2.76E-05	3.75E-05	1.87E-04
5417074202523	541707	4202523	UCART1	1.10E-04	8.18E-05	5.46E-05	1.50E-04	9.97E-05	2.84E-05	3.87E-05	2.19E-04
5417174202523	541717	4202523	UCART1	1.16E-04	8.59E-05	5.67E-05	1.54E-04	1.02E-04	2.91E-05	3.98E-05	2.60E-04
5417274202523	541727	4202523	UCART1	1.23E-04	9.03E-05	5.89E-05	1.58E-04	1.05E-04	2.99E-05	4.09E-05	3.19E-04
5417374202523	541737	4202523	UCART1	1.31E-04	9.52E-05	6.12E-05	1.62E-04	1.08E-04	3.08E-05	4.19E-05	4.05E-04
5417474202523	541747	4202523	UCART1	1.40E-04	1.00E-04	6.37E-05	1.65E-04	1.10E-04	3.16E-05	4.30E-05	5.41E-04
5417574202523	541757	4202523	UCART1	1.50E-04	1.06E-04	6.65E-05	1.69E-04	1.13E-04	3.24E-05	4.41E-05	6.13E-04
5417674202523	541767	4202523	UCART1	1.63E-04	1.13E-04	6.94E-05	1.72E-04	1.15E-04	3.32E-05	4.51E-05	5.94E-04
5417774202523	541777	4202523	UCART1	1.76E-04	1.20E-04	7.26E-05	1.76E-04	1.18E-04	3.40E-05	4.61E-05	4.77E-04
5417874202523	541787	4202523	UCART1	1.91E-04	1.28E-04	7.60E-05	1.79E-04	1.20E-04	3.48E-05	4.70E-05	6.09E-04
5417974202523	541797	4202523	UCART1	2.07E-04	1.37E-04	7.96E-05	1.81E-04	1.22E-04	3.57E-05	4.80E-05	7.95E-04
5418074202523	541807	4202523	UCART1	2.23E-04	1.47E-04	8.36E-05	1.84E-04	1.24E-04	3.66E-05	4.90E-05	6.29E-04
5418174202523	541817	4202523	UCART1	2.41E-04	1.59E-04	8.80E-05	1.87E-04	1.26E-04	3.74E-05	4.98E-05	5.14E-04
5418274202523	541827	4202523	UCART1	2.60E-04	1.72E-04	9.27E-05	1.89E-04	1.28E-04	3.83E-05	5.07E-05	4.28E-04
5418374202523	541837	4202523	UCART1	2.81E-04	1.88E-04	9.82E-05	1.93E-04	1.29E-04	3.89E-05	5.13E-05	3.67E-04
5418474202523	541847	4202523	UCART1	3.01E-04	2.04E-04	1.04E-04	1.95E-04	1.30E-04	3.91E-05	5.13E-05	3.08E-04
5418574202523	541857	4202523	UCART1	3.21E-04	2.25E-04	1.10E-04	1.97E-04	1.33E-04	4.06E-05	5.28E-05	2.75E-04
5418674202523	541867	4202523	UCART1	3.37E-04	2.47E-04	1.17E-04	1.99E-04	1.34E-04	4.15E-05	5.36E-05	2.43E-04
5418774202523	541877	4202523	UCART1	3.54E-04	2.76E-04	1.25E-04	2.02E-04	1.36E-04	4.22E-05	5.42E-05	2.18E-04
5418874202523	541887	4202523	UCART1	3.68E-04	3.08E-04	1.34E-04	2.04E-04	1.37E-04	4.30E-05	5.48E-05	1.98E-04
5418974202523	541897	4202523	UCART1	3.82E-04	3.47E-04	1.43E-04	2.06E-04	1.39E-04	4.37E-05	5.53E-05	1.81E-04
5419074202523	541907	4202523	UCART1	3.95E-04	3.93E-04	1.55E-04	2.08E-04	1.40E-04	4.45E-05	5.59E-05	1.66E-04
5419174202523	541917	4202523	UCART1	4.07E-04	4.48E-04	1.67E-04	2.10E-04	1.41E-04	4.52E-05	5.64E-05	1.53E-04
5419274202523	541927	4202523	UCART1	4.18E-04	5.15E-04	1.82E-04	2.11E-04	1.43E-04	4.59E-05	5.69E-05	1.42E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374202523	541937	4202523	UCART1	4.26E-04	5.99E-04	1.99E-04	2.13E-04	1.44E-04	4.65E-05	5.73E-05	1.33E-04
5419474202523	541947	4202523	UCART1	4.32E-04	7.05E-04	2.18E-04	2.15E-04	1.45E-04	4.72E-05	5.78E-05	1.24E-04
5419574202523	541957	4202523	UCART1	4.36E-04	8.45E-04	2.42E-04	2.17E-04	1.46E-04	4.77E-05	5.81E-05	1.17E-04
5419674202523	541967	4202523	UCART1	4.38E-04	1.04E-03	2.71E-04	2.19E-04	1.47E-04	4.83E-05	5.85E-05	1.10E-04
5419774202523	541977	4202523	UCART1	4.36E-04	1.30E-03	3.05E-04	2.20E-04	1.49E-04	4.89E-05	5.88E-05	1.04E-04
5419874202523	541987	4202523	UCART1	4.31E-04	1.05E-03	3.48E-04	2.22E-04	1.50E-04	4.94E-05	5.91E-05	9.79E-05
5419974202523	541997	4202523	UCART1	4.23E-04	1.11E-03	4.03E-04	2.23E-04	1.51E-04	4.99E-05	5.94E-05	9.28E-05
5420074202523	542007	4202523	UCART1	4.09E-04	1.14E-03	4.71E-04	2.24E-04	1.51E-04	5.05E-05	5.98E-05	8.81E-05
5420174202523	542017	4202523	UCART1	3.91E-04	9.38E-04	5.61E-04	2.26E-04	1.52E-04	5.10E-05	6.00E-05	8.37E-05
5420274202523	542027	4202523	UCART1	3.71E-04	1.09E-03	6.83E-04	2.27E-04	1.53E-04	5.13E-05	6.01E-05	7.97E-05
5420374202523	542037	4202523	UCART1	3.49E-04	1.13E-03	8.44E-04	2.29E-04	1.54E-04	5.18E-05	6.02E-05	7.59E-05
5420474202523	542047	4202523	UCART1	3.26E-04	8.77E-04	1.07E-03	2.30E-04	1.55E-04	5.22E-05	6.03E-05	7.25E-05
5420574202523	542057	4202523	UCART1	3.03E-04	6.99E-04	1.40E-03	2.31E-04	1.56E-04	5.26E-05	6.05E-05	6.92E-05
5420674202523	542067	4202523	UCART1	2.81E-04	5.76E-04	1.40E-03	2.33E-04	1.56E-04	5.30E-05	6.05E-05	6.62E-05
5420774202523	542077	4202523	UCART1	2.61E-04	4.87E-04	1.13E-03	2.33E-04	1.57E-04	5.35E-05	6.06E-05	6.33E-05
5420874202523	542087	4202523	UCART1	2.43E-04	4.22E-04	1.01E-03	2.34E-04	1.58E-04	5.39E-05	6.06E-05	6.07E-05
5420974202523	542097	4202523	UCART1	2.27E-04	3.73E-04	9.14E-04	2.35E-04	1.58E-04	5.43E-05	6.05E-05	5.81E-05
5421074202523	542107	4202523	UCART1	2.12E-04	3.34E-04	1.31E-03	2.36E-04	1.59E-04	5.47E-05	6.04E-05	5.58E-05
5421174202523	542117	4202523	UCART1	2.00E-04	3.03E-04	9.93E-04	2.37E-04	1.59E-04	5.50E-05	6.02E-05	5.35E-05
5421274202523	542127	4202523	UCART1	1.88E-04	2.77E-04	7.82E-04	2.37E-04	1.60E-04	5.53E-05	6.00E-05	5.14E-05
5421374202523	542137	4202523	UCART1	1.78E-04	2.55E-04	6.39E-04	2.38E-04	1.60E-04	5.56E-05	5.97E-05	4.94E-05
5416074202533	541607	4202533	UCART1	7.54E-05	5.51E-05	4.00E-05	1.06E-04	7.35E-05	2.15E-05	2.88E-05	7.65E-05
5416174202533	541617	4202533	UCART1	7.81E-05	5.72E-05	4.12E-05	1.11E-04	7.63E-05	2.22E-05	2.98E-05	8.26E-05
5416274202533	541627	4202533	UCART1	8.09E-05	5.93E-05	4.25E-05	1.16E-04	7.91E-05	2.29E-05	3.09E-05	8.95E-05
5416374202533	541637	4202533	UCART1	8.39E-05	6.16E-05	4.38E-05	1.21E-04	8.20E-05	2.36E-05	3.19E-05	9.76E-05
5416474202533	541647	4202533	UCART1	8.71E-05	6.41E-05	4.52E-05	1.27E-04	8.50E-05	2.43E-05	3.30E-05	1.07E-04
5416574202533	541657	4202533	UCART1	9.04E-05	6.67E-05	4.66E-05	1.32E-04	8.79E-05	2.51E-05	3.41E-05	1.18E-04
5416674202533	541667	4202533	UCART1	9.41E-05	6.95E-05	4.82E-05	1.37E-04	9.09E-05	2.58E-05	3.52E-05	1.31E-04
5416774202533	541677	4202533	UCART1	9.83E-05	7.27E-05	4.99E-05	1.42E-04	9.40E-05	2.65E-05	3.63E-05	1.48E-04
5416874202533	541687	4202533	UCART1	1.03E-04	7.60E-05	5.17E-05	1.48E-04	9.70E-05	2.73E-05	3.74E-05	1.69E-04
5416974202533	541697	4202533	UCART1	1.08E-04	7.95E-05	5.35E-05	1.52E-04	1.00E-04	2.81E-05	3.85E-05	1.94E-04
5417074202533	541707	4202533	UCART1	1.13E-04	8.34E-05	5.55E-05	1.57E-04	1.03E-04	2.89E-05	3.97E-05	2.28E-04
5417174202533	541717	4202533	UCART1	1.19E-04	8.76E-05	5.76E-05	1.61E-04	1.06E-04	2.97E-05	4.08E-05	2.72E-04
5417274202533	541727	4202533	UCART1	1.26E-04	9.22E-05	5.99E-05	1.65E-04	1.09E-04	3.05E-05	4.20E-05	3.36E-04
5417374202533	541737	4202533	UCART1	1.34E-04	9.72E-05	6.23E-05	1.69E-04	1.11E-04	3.13E-05	4.31E-05	4.28E-04
5417474202533	541747	4202533	UCART1	1.43E-04	1.03E-04	6.48E-05	1.73E-04	1.14E-04	3.22E-05	4.42E-05	5.80E-04
5417574202533	541757	4202533	UCART1	1.54E-04	1.09E-04	6.76E-05	1.76E-04	1.16E-04	3.30E-05	4.53E-05	5.02E-04
5417674202533	541767	4202533	UCART1	1.67E-04	1.16E-04	7.07E-05	1.80E-04	1.19E-04	3.38E-05	4.64E-05	6.03E-04
5417774202533	541777	4202533	UCART1	1.81E-04	1.23E-04	7.39E-05	1.84E-04	1.21E-04	3.47E-05	4.74E-05	6.50E-04
5417874202533	541787	4202533	UCART1	1.96E-04	1.32E-04	7.74E-05	1.87E-04	1.24E-04	3.56E-05	4.84E-05	6.26E-04
5417974202533	541797	4202533	UCART1	2.13E-04	1.41E-04	8.11E-05	1.89E-04	1.26E-04	3.65E-05	4.94E-05	7.68E-04
5418074202533	541807	4202533	UCART1	2.31E-04	1.51E-04	8.52E-05	1.92E-04	1.28E-04	3.74E-05	5.04E-05	6.18E-04
5418174202533	541817	4202533	UCART1	2.50E-04	1.63E-04	8.97E-05	1.95E-04	1.30E-04	3.83E-05	5.13E-05	5.12E-04
5418274202533	541827	4202533	UCART1	2.70E-04	1.77E-04	9.46E-05	1.98E-04	1.32E-04	3.91E-05	5.21E-05	4.31E-04
5418374202533	541837	4202533	UCART1	2.92E-04	1.93E-04	1.00E-04	2.01E-04	1.34E-04	3.99E-05	5.29E-05	3.69E-04
5418474202533	541847	4202533	UCART1	3.15E-04	2.12E-04	1.06E-04	2.04E-04	1.34E-04	4.01E-05	5.29E-05	3.18E-04
5418574202533	541857	4202533	UCART1	3.37E-04	2.34E-04	1.13E-04	2.07E-04	1.37E-04	4.12E-05	5.39E-05	2.82E-04
5418674202533	541867	4202533	UCART1	3.55E-04	2.57E-04	1.20E-04	2.08E-04	1.39E-04	4.25E-05	5.51E-05	2.49E-04
5418774202533	541877	4202533	UCART1	3.73E-04	2.87E-04	1.28E-04	2.10E-04	1.40E-04	4.32E-05	5.57E-05	2.24E-04
5418874202533	541887	4202533	UCART1	3.90E-04	3.22E-04	1.37E-04	2.13E-04	1.42E-04	4.40E-05	5.63E-05	2.03E-04
5418974202533	541897	4202533	UCART1	4.05E-04	3.64E-04	1.47E-04	2.15E-04	1.43E-04	4.48E-05	5.69E-05	1.85E-04
5419074202533	541907	4202533	UCART1	4.20E-04	4.15E-04	1.59E-04	2.17E-04	1.45E-04	4.55E-05	5.75E-05	1.70E-04
5419174202533	541917	4202533	UCART1	4.33E-04	4.77E-04	1.72E-04	2.19E-04	1.46E-04	4.63E-05	5.80E-05	1.57E-04
5419274202533	541927	4202533	UCART1	4.45E-04	5.54E-04	1.87E-04	2.21E-04	1.47E-04	4.70E-05	5.85E-05	1.46E-04
5419374202533	541937	4202533	UCART1	4.54E-04	6.51E-04	2.05E-04	2.23E-04	1.49E-04	4.76E-05	5.90E-05	1.36E-04
5419474202533	541947	4202533	UCART1	4.60E-04	7.78E-04	2.26E-04	2.25E-04	1.50E-04	4.82E-05	5.94E-05	1.27E-04
5419574202533	541957	4202533	UCART1	4.64E-04	9.49E-04	2.52E-04	2.27E-04	1.51E-04	4.88E-05	5.98E-05	1.19E-04
5419674202533	541967	4202533	UCART1	4.64E-04	1.19E-03	2.82E-04	2.28E-04	1.52E-04	4.94E-05	6.02E-05	1.12E-04
5419774202533	541977	4202533	UCART1	4.62E-04	1.28E-03	3.19E-04	2.30E-04	1.53E-04	5.01E-05	6.05E-05	1.06E-04
5419874202533	541987	4202533	UCART1	4.56E-04	1.21E-03	3.66E-04	2.32E-04	1.54E-04	5.06E-05	6.08E-05	1.00E-04
5419974202533	541997	4202533	UCART1	4.45E-04	1.17E-03	4.25E-04	2.33E-04	1.55E-04	5.12E-05	6.12E-05	9.47E-05
5420074202533	542007	4202533	UCART1	4.28E-04	1.08E-03	5.00E-04	2.34E-04	1.56E-04	5.18E-05	6.15E-05	8.98E-05
5420174202533	542017	4202533	UCART1	4.09E-04	1.27E-03	6.06E-04	2.36E-04	1.57E-04	5.22E-05	6.17E-05	8.53E-05
5420274202533	542027	4202533	UCART1	3.86E-04	1.35E-03	7.50E-04	2.38E-04	1.58E-04	5.26E-05	6.18E-05	8.11E-05
5420374202533	542037	4202533	UCART1	3.61E-04	1.06E-03	9.47E-04	2.40E-04	1.59E-04	5.30E-05	6.20E-05	7.73E-05
5420474202533	542047	4202533	UCART1	3.36E-04	8.50E-04	1.23E-03	2.41E-04	1.60E-04	5.35E-05	6.22E-05	7.37E-05
5420574202533	542057	4202533	UCART1	3.12E-04	6.95E-04	1.31E-03	2.42E-04	1.61E-04	5.39E-05	6.23E-05	7.04E-05
5420674202533	542067	4202533	UCART1	2.89E-04	5.80E-04	1.14E-03	2.44E-04	1.62E-04	5.43E-05	6.23E-05	6.72E-05
5420774202533	542077	4202533	UCART1	2.68E-04	4.95E-04	1.16E-03	2.45E-04	1.62E-04	5.48E-05	6.24E-05	6.43E-05
5420874202533	542087	4202533	UCART1	2.49E-04	4.32E-04	1.07E-03	2.46E-04	1.63E-04	5.52E-05	6.24E-05	6.16E-05
5420974202533	542097	4202533	UCART1	2.32E-04	3.82E-04	1.24E-03	2.47E-04	1.64E-04	5.56E-05	6.23E-05	5.90E-05
5421074202533	542107	4202533	UCART1	2.17E-04	3.42E-04	1.20E-03	2.47E-04	1.64E-04	5.61E-05	6.22E-05	5.66E-05
5421174202533	542117	4202533	UCART1	2.04E-04	3.10E-04	9.58E-04	2.48E-04	1.65E-04	5.64E-05	6.20E-05	5.42E-05
5421274202533	542127	4202533	UCART1	1.93E-04	2.84E-04	7.79E-04	2.49E-04	1.65E-04	5.67E-05	6.18E-05	5.21E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421374202533	542137	4202533	UCART1	1.82E-04	2.61E-04	6.48E-04	2.50E-04	1.66E-04	5.70E-05	6.15E-05	5.00E-05
5421474202533	542147	4202533	UCART1	1.72E-04	2.42E-04	5.52E-04	2.50E-04	1.66E-04	5.73E-05	6.11E-05	4.81E-05
5415974202543	541597	4202543	UCART1	7.39E-05	5.38E-05	3.93E-05	1.04E-04	7.24E-05	2.13E-05	2.85E-05	7.21E-05
5416074202543	541607	4202543	UCART1	7.71E-05	5.59E-05	4.05E-05	1.10E-04	7.55E-05	2.18E-05	2.94E-05	7.81E-05
5416174202543	541617	4202543	UCART1	8.00E-05	5.80E-05	4.17E-05	1.15E-04	7.85E-05	2.25E-05	3.04E-05	8.45E-05
5416274202543	541627	4202543	UCART1	8.30E-05	6.03E-05	4.30E-05	1.21E-04	8.14E-05	2.32E-05	3.15E-05	9.17E-05
5416374202543	541637	4202543	UCART1	8.63E-05	6.27E-05	4.44E-05	1.27E-04	8.45E-05	2.39E-05	3.26E-05	1.00E-04
5416474202543	541647	4202543	UCART1	8.96E-05	6.52E-05	4.58E-05	1.32E-04	8.76E-05	2.47E-05	3.37E-05	1.10E-04
5416574202543	541657	4202543	UCART1	9.30E-05	6.78E-05	4.73E-05	1.38E-04	9.06E-05	2.55E-05	3.49E-05	1.21E-04
5416674202543	541667	4202543	UCART1	9.68E-05	7.08E-05	4.89E-05	1.43E-04	9.38E-05	2.62E-05	3.60E-05	1.35E-04
5416774202543	541677	4202543	UCART1	1.01E-04	7.39E-05	5.06E-05	1.49E-04	9.69E-05	2.70E-05	3.72E-05	1.53E-04
5416874202543	541687	4202543	UCART1	1.06E-04	7.73E-05	5.24E-05	1.54E-04	1.00E-04	2.78E-05	3.84E-05	1.74E-04
5416974202543	541697	4202543	UCART1	1.11E-04	8.10E-05	5.43E-05	1.59E-04	1.03E-04	2.86E-05	3.96E-05	2.01E-04
5417074202543	541707	4202543	UCART1	1.16E-04	8.50E-05	5.63E-05	1.64E-04	1.06E-04	2.94E-05	4.07E-05	2.36E-04
5417174202543	541717	4202543	UCART1	1.23E-04	8.93E-05	5.85E-05	1.68E-04	1.09E-04	3.03E-05	4.19E-05	2.83E-04
5417274202543	541727	4202543	UCART1	1.30E-04	9.40E-05	6.08E-05	1.73E-04	1.12E-04	3.11E-05	4.31E-05	3.49E-04
5417374202543	541737	4202543	UCART1	1.38E-04	9.92E-05	6.33E-05	1.77E-04	1.15E-04	3.20E-05	4.43E-05	4.47E-04
5417474202543	541747	4202543	UCART1	1.47E-04	1.05E-04	6.59E-05	1.81E-04	1.18E-04	3.28E-05	4.55E-05	6.08E-04
5417574202543	541757	4202543	UCART1	1.58E-04	1.11E-04	6.88E-05	1.84E-04	1.20E-04	3.37E-05	4.66E-05	6.73E-04
5417674202543	541767	4202543	UCART1	1.71E-04	1.18E-04	7.19E-05	1.88E-04	1.23E-04	3.45E-05	4.77E-05	6.47E-04
5417774202543	541777	4202543	UCART1	1.85E-04	1.26E-04	7.52E-05	1.92E-04	1.25E-04	3.54E-05	4.88E-05	7.04E-04
5417874202543	541787	4202543	UCART1	2.02E-04	1.35E-04	7.88E-05	1.95E-04	1.28E-04	3.64E-05	4.98E-05	7.91E-04
5417974202543	541797	4202543	UCART1	2.19E-04	1.44E-04	8.26E-05	1.98E-04	1.30E-04	3.73E-05	5.09E-05	7.55E-04
5418074202543	541807	4202543	UCART1	2.38E-04	1.55E-04	8.69E-05	2.01E-04	1.32E-04	3.82E-05	5.19E-05	6.13E-04
5418174202543	541817	4202543	UCART1	2.59E-04	1.68E-04	9.15E-05	2.04E-04	1.34E-04	3.91E-05	5.28E-05	5.12E-04
5418274202543	541827	4202543	UCART1	2.80E-04	1.82E-04	9.66E-05	2.07E-04	1.36E-04	4.00E-05	5.36E-05	4.35E-04
5418374202543	541837	4202543	UCART1	3.04E-04	1.99E-04	1.02E-04	2.10E-04	1.38E-04	4.09E-05	5.45E-05	3.74E-04
5418474202543	541847	4202543	UCART1	3.29E-04	2.19E-04	1.09E-04	2.14E-04	1.40E-04	4.13E-05	5.48E-05	3.28E-04
5418574202543	541857	4202543	UCART1	3.52E-04	2.41E-04	1.16E-04	2.16E-04	1.40E-04	4.19E-05	5.51E-05	2.85E-04
5418674202543	541867	4202543	UCART1	3.74E-04	2.67E-04	1.23E-04	2.18E-04	1.43E-04	4.34E-05	5.67E-05	2.56E-04
5418774202543	541877	4202543	UCART1	3.95E-04	2.98E-04	1.31E-04	2.20E-04	1.45E-04	4.43E-05	5.74E-05	2.30E-04
5418874202543	541887	4202543	UCART1	4.14E-04	3.36E-04	1.41E-04	2.23E-04	1.47E-04	4.51E-05	5.80E-05	2.08E-04
5418974202543	541897	4202543	UCART1	4.31E-04	3.82E-04	1.51E-04	2.25E-04	1.48E-04	4.59E-05	5.86E-05	1.90E-04
5419074202543	541907	4202543	UCART1	4.47E-04	4.38E-04	1.63E-04	2.27E-04	1.49E-04	4.67E-05	5.92E-05	1.75E-04
5419174202543	541917	4202543	UCART1	4.62E-04	5.08E-04	1.77E-04	2.29E-04	1.51E-04	4.74E-05	5.97E-05	1.61E-04
5419274202543	541927	4202543	UCART1	4.75E-04	5.96E-04	1.93E-04	2.31E-04	1.52E-04	4.81E-05	6.02E-05	1.50E-04
5419374202543	541937	4202543	UCART1	4.84E-04	7.08E-04	2.12E-04	2.33E-04	1.54E-04	4.88E-05	6.07E-05	1.39E-04
5419474202543	541947	4202543	UCART1	4.91E-04	8.60E-04	2.34E-04	2.36E-04	1.55E-04	4.94E-05	6.11E-05	1.30E-04
5419574202543	541957	4202543	UCART1	4.94E-04	1.07E-03	2.61E-04	2.37E-04	1.56E-04	5.00E-05	6.15E-05	1.22E-04
5419674202543	541967	4202543	UCART1	4.94E-04	1.38E-03	2.93E-04	2.39E-04	1.57E-04	5.07E-05	6.19E-05	1.15E-04
5419774202543	541977	4202543	UCART1	4.90E-04	1.12E-03	3.33E-04	2.41E-04	1.59E-04	5.13E-05	6.23E-05	1.08E-04
5419874202543	541987	4202543	UCART1	4.82E-04	1.20E-03	3.83E-04	2.43E-04	1.60E-04	5.19E-05	6.27E-05	1.02E-04
5419974202543	541997	4202543	UCART1	4.68E-04	8.99E-04	4.46E-04	2.44E-04	1.61E-04	5.25E-05	6.31E-05	9.66E-05
5420074202543	542007	4202543	UCART1	4.50E-04	1.05E-03	5.33E-04	2.46E-04	1.62E-04	5.30E-05	6.33E-05	9.16E-05
5420174202543	542017	4202543	UCART1	4.28E-04	1.56E-03	6.53E-04	2.48E-04	1.63E-04	5.34E-05	6.35E-05	8.69E-05
5420274202543	542027	4202543	UCART1	4.02E-04	1.24E-03	8.25E-04	2.50E-04	1.64E-04	5.38E-05	6.36E-05	8.26E-05
5420374202543	542037	4202543	UCART1	3.75E-04	1.00E-03	1.06E-03	2.51E-04	1.65E-04	5.43E-05	6.39E-05	7.87E-05
5420474202543	542047	4202543	UCART1	3.47E-04	8.25E-04	1.43E-03	2.53E-04	1.66E-04	5.48E-05	6.40E-05	7.50E-05
5420574202543	542057	4202543	UCART1	3.21E-04	6.86E-04	1.49E-03	2.54E-04	1.66E-04	5.53E-05	6.42E-05	7.15E-05
5420674202543	542067	4202543	UCART1	2.97E-04	5.81E-04	1.28E-03	2.56E-04	1.67E-04	5.57E-05	6.43E-05	6.83E-05
5420774202543	542077	4202543	UCART1	2.76E-04	5.02E-04	1.16E-03	2.57E-04	1.68E-04	5.61E-05	6.43E-05	6.53E-05
5420874202543	542087	4202543	UCART1	2.56E-04	4.40E-04	1.05E-03	2.59E-04	1.69E-04	5.64E-05	6.42E-05	6.25E-05
5420974202543	542097	4202543	UCART1	2.39E-04	3.91E-04	1.43E-03	2.60E-04	1.69E-04	5.69E-05	6.42E-05	5.98E-05
5421074202543	542107	4202543	UCART1	2.23E-04	3.50E-04	1.14E-03	2.60E-04	1.70E-04	5.74E-05	6.41E-05	5.73E-05
5421174202543	542117	4202543	UCART1	2.09E-04	3.18E-04	9.31E-04	2.61E-04	1.70E-04	5.77E-05	6.39E-05	5.50E-05
5421274202543	542127	4202543	UCART1	1.97E-04	2.91E-04	7.79E-04	2.63E-04	1.71E-04	5.80E-05	6.37E-05	5.27E-05
5421374202543	542137	4202543	UCART1	1.86E-04	2.68E-04	6.61E-04	2.65E-04	1.72E-04	5.82E-05	6.33E-05	5.06E-05
5421474202543	542147	4202543	UCART1	1.75E-04	2.48E-04	5.70E-04	2.66E-04	1.72E-04	5.84E-05	6.28E-05	4.86E-05
5421574202543	542157	4202543	UCART1	1.65E-04	2.31E-04	5.00E-04	2.67E-04	1.73E-04	5.84E-05	6.21E-05	4.65E-05
5415974202553	541597	4202553	UCART1	7.54E-05	5.47E-05	3.98E-05	1.08E-04	7.45E-05	2.15E-05	2.90E-05	7.38E-05
5416074202553	541607	4202553	UCART1	7.86E-05	5.68E-05	4.10E-05	1.14E-04	7.76E-05	2.21E-05	3.00E-05	7.97E-05
5416174202553	541617	4202553	UCART1	8.19E-05	5.89E-05	4.23E-05	1.20E-04	8.07E-05	2.28E-05	3.11E-05	8.63E-05
5416274202553	541627	4202553	UCART1	8.51E-05	6.12E-05	4.36E-05	1.26E-04	8.38E-05	2.35E-05	3.22E-05	9.38E-05
5416374202553	541637	4202553	UCART1	8.86E-05	6.37E-05	4.50E-05	1.32E-04	8.71E-05	2.43E-05	3.33E-05	1.03E-04
5416474202553	541647	4202553	UCART1	9.20E-05	6.63E-05	4.64E-05	1.38E-04	9.03E-05	2.51E-05	3.45E-05	1.13E-04
5416574202553	541657	4202553	UCART1	9.57E-05	6.90E-05	4.80E-05	1.44E-04	9.35E-05	2.59E-05	3.57E-05	1.25E-04
5416674202553	541667	4202553	UCART1	9.97E-05	7.20E-05	4.96E-05	1.50E-04	9.68E-05	2.67E-05	3.69E-05	1.39E-04
5416774202553	541677	4202553	UCART1	1.04E-04	7.52E-05	5.13E-05	1.56E-04	1.00E-04	2.75E-05	3.82E-05	1.57E-04
5416874202553	541687	4202553	UCART1	1.09E-04	7.87E-05	5.32E-05	1.61E-04	1.03E-04	2.83E-05	3.94E-05	1.79E-04
5416974202553	541697	4202553	UCART1	1.14E-04	8.25E-05	5.51E-05	1.67E-04	1.07E-04	2.91E-05	4.06E-05	2.07E-04
5417074202553	541707	4202553	UCART1	1.20E-04	8.66E-05	5.72E-05	1.72E-04	1.10E-04	3.00E-05	4.19E-05	2.44E-04
5417174202553	541717	4202553	UCART1	1.26E-04	9.10E-05	5.94E-05	1.76E-04	1.13E-04	3.08E-05	4.31E-05	2.93E-04
5417274202553	541727	4202553	UCART1	1.34E-04	9.59E-05	6.18E-05	1.81E-04	1.16E-04	3.17E-05	4.44E-05	3.61E-04
5417374202553	541737	4202553	UCART1	1.42E-04	1.01E-04	6.43E-05	1.85E-04	1.19E-04	3.26E-05	4.56E-05	4.61E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417474202553	541747	4202553	UCART1	1.51E-04	1.07E-04	6.70E-05	1.89E-04	1.22E-04	3.35E-05	4.68E-05	6.26E-04
5417574202553	541757	4202553	UCART1	1.62E-04	1.14E-04	6.99E-05	1.93E-04	1.24E-04	3.44E-05	4.80E-05	5.25E-04
5417674202553	541767	4202553	UCART1	1.75E-04	1.21E-04	7.31E-05	1.97E-04	1.27E-04	3.53E-05	4.91E-05	6.31E-04
5417774202553	541777	4202553	UCART1	1.90E-04	1.29E-04	7.65E-05	2.01E-04	1.30E-04	3.62E-05	5.02E-05	6.75E-04
5417874202553	541787	4202553	UCART1	2.07E-04	1.38E-04	8.02E-05	2.04E-04	1.32E-04	3.72E-05	5.14E-05	8.12E-04
5417974202553	541797	4202553	UCART1	2.26E-04	1.48E-04	8.42E-05	2.07E-04	1.34E-04	3.82E-05	5.24E-05	7.52E-04
5418074202553	541807	4202553	UCART1	2.46E-04	1.59E-04	8.85E-05	2.10E-04	1.36E-04	3.91E-05	5.34E-05	6.12E-04
5418174202553	541817	4202553	UCART1	2.68E-04	1.72E-04	9.33E-05	2.13E-04	1.39E-04	4.00E-05	5.44E-05	5.14E-04
5418274202553	541827	4202553	UCART1	2.91E-04	1.87E-04	9.85E-05	2.17E-04	1.41E-04	4.09E-05	5.53E-05	4.39E-04
5418374202553	541837	4202553	UCART1	3.17E-04	2.04E-04	1.04E-04	2.20E-04	1.43E-04	4.18E-05	5.61E-05	3.80E-04
5418474202553	541847	4202553	UCART1	3.44E-04	2.25E-04	1.11E-04	2.23E-04	1.45E-04	4.26E-05	5.68E-05	3.33E-04
5418574202553	541857	4202553	UCART1	3.70E-04	2.48E-04	1.18E-04	2.26E-04	1.45E-04	4.28E-05	5.67E-05	2.89E-04
5418674202553	541867	4202553	UCART1	3.96E-04	2.78E-04	1.26E-04	2.29E-04	1.48E-04	4.43E-05	5.82E-05	2.62E-04
5418774202553	541877	4202553	UCART1	4.18E-04	3.09E-04	1.34E-04	2.30E-04	1.50E-04	4.54E-05	5.91E-05	2.35E-04
5418874202553	541887	4202553	UCART1	4.39E-04	3.51E-04	1.44E-04	2.33E-04	1.51E-04	4.62E-05	5.97E-05	2.13E-04
5418974202553	541897	4202553	UCART1	4.59E-04	4.01E-04	1.55E-04	2.36E-04	1.53E-04	4.70E-05	6.04E-05	1.95E-04
5419074202553	541907	4202553	UCART1	4.77E-04	4.63E-04	1.68E-04	2.38E-04	1.55E-04	4.78E-05	6.10E-05	1.79E-04
5419174202553	541917	4202553	UCART1	4.94E-04	5.41E-04	1.82E-04	2.40E-04	1.56E-04	4.85E-05	6.15E-05	1.65E-04
5419274202553	541927	4202553	UCART1	5.08E-04	6.42E-04	1.99E-04	2.43E-04	1.58E-04	4.92E-05	6.20E-05	1.53E-04
5419374202553	541937	4202553	UCART1	5.18E-04	7.72E-04	2.19E-04	2.45E-04	1.59E-04	5.00E-05	6.25E-05	1.43E-04
5419474202553	541947	4202553	UCART1	5.24E-04	9.50E-04	2.42E-04	2.47E-04	1.60E-04	5.06E-05	6.29E-05	1.33E-04
5419574202553	541957	4202553	UCART1	5.27E-04	1.20E-03	2.70E-04	2.49E-04	1.62E-04	5.13E-05	6.34E-05	1.25E-04
5419674202553	541967	4202553	UCART1	5.25E-04	1.31E-03	3.04E-04	2.51E-04	1.63E-04	5.19E-05	6.38E-05	1.17E-04
5419774202553	541977	4202553	UCART1	5.21E-04	1.58E-03	3.47E-04	2.53E-04	1.64E-04	5.25E-05	6.41E-05	1.10E-04
5419874202553	541987	4202553	UCART1	5.10E-04	1.27E-03	3.99E-04	2.54E-04	1.65E-04	5.33E-05	6.46E-05	1.04E-04
5419974202553	541997	4202553	UCART1	4.93E-04	1.16E-03	4.67E-04	2.56E-04	1.66E-04	5.39E-05	6.50E-05	9.85E-05
5420074202553	542007	4202553	UCART1	4.73E-04	1.33E-03	5.65E-04	2.58E-04	1.67E-04	5.43E-05	6.52E-05	9.33E-05
5420174202553	542017	4202553	UCART1	4.47E-04	1.40E-03	7.02E-04	2.61E-04	1.68E-04	5.47E-05	6.54E-05	8.86E-05
5420274202553	542027	4202553	UCART1	4.19E-04	1.15E-03	9.04E-04	2.63E-04	1.69E-04	5.51E-05	6.55E-05	8.41E-05
5420374202553	542037	4202553	UCART1	3.89E-04	9.54E-04	1.20E-03	2.64E-04	1.70E-04	5.57E-05	6.58E-05	8.00E-05
5420474202553	542047	4202553	UCART1	3.59E-04	8.01E-04	1.32E-03	2.66E-04	1.71E-04	5.62E-05	6.60E-05	7.62E-05
5420574202553	542057	4202553	UCART1	3.31E-04	6.77E-04	1.21E-03	2.67E-04	1.72E-04	5.67E-05	6.61E-05	7.27E-05
5420674202553	542067	4202553	UCART1	3.06E-04	5.81E-04	1.25E-03	2.69E-04	1.73E-04	5.71E-05	6.62E-05	6.94E-05
5420774202553	542077	4202553	UCART1	2.83E-04	5.05E-04	1.23E-03	2.71E-04	1.74E-04	5.75E-05	6.62E-05	6.63E-05
5420874202553	542087	4202553	UCART1	2.63E-04	4.47E-04	1.33E-03	2.73E-04	1.75E-04	5.77E-05	6.61E-05	6.33E-05
5420974202553	542097	4202553	UCART1	2.45E-04	3.98E-04	1.34E-03	2.75E-04	1.76E-04	5.80E-05	6.59E-05	6.06E-05
5421074202553	542107	4202553	UCART1	2.29E-04	3.59E-04	1.11E-03	2.77E-04	1.76E-04	5.83E-05	6.58E-05	5.80E-05
5421174202553	542117	4202553	UCART1	2.15E-04	3.26E-04	9.26E-04	2.78E-04	1.77E-04	5.88E-05	6.57E-05	5.56E-05
5421274202553	542127	4202553	UCART1	2.02E-04	2.98E-04	7.85E-04	2.79E-04	1.78E-04	5.90E-05	6.53E-05	5.33E-05
5421374202553	542137	4202553	UCART1	1.90E-04	2.73E-04	6.69E-04	2.80E-04	1.78E-04	5.90E-05	6.47E-05	5.09E-05
5421474202553	542147	4202553	UCART1	1.78E-04	2.51E-04	5.73E-04	2.80E-04	1.77E-04	5.90E-05	6.41E-05	4.87E-05
5421574202553	542157	4202553	UCART1	1.67E-04	2.34E-04	5.04E-04	2.81E-04	1.78E-04	5.93E-05	6.36E-05	4.68E-05
5421674202553	542167	4202553	UCART1	1.58E-04	2.20E-04	4.53E-04	2.83E-04	1.80E-04	6.02E-05	6.36E-05	4.53E-05
5415874202563	541587	4202563	UCART1	7.34E-05	5.36E-05	3.91E-05	1.06E-04	7.35E-05	2.11E-05	2.85E-05	7.01E-05
5415974202563	541597	4202563	UCART1	7.67E-05	5.55E-05	4.03E-05	1.12E-04	7.66E-05	2.18E-05	2.96E-05	7.53E-05
5416074202563	541607	4202563	UCART1	8.01E-05	5.76E-05	4.15E-05	1.19E-04	7.98E-05	2.24E-05	3.06E-05	8.12E-05
5416174202563	541617	4202563	UCART1	8.36E-05	5.98E-05	4.28E-05	1.25E-04	8.31E-05	2.31E-05	3.17E-05	8.80E-05
5416274202563	541627	4202563	UCART1	8.71E-05	6.22E-05	4.42E-05	1.32E-04	8.64E-05	2.39E-05	3.29E-05	9.57E-05
5416374202563	541637	4202563	UCART1	9.07E-05	6.47E-05	4.56E-05	1.38E-04	8.97E-05	2.47E-05	3.41E-05	1.05E-04
5416474202563	541647	4202563	UCART1	9.45E-05	6.73E-05	4.71E-05	1.45E-04	9.31E-05	2.55E-05	3.54E-05	1.15E-04
5416574202563	541657	4202563	UCART1	9.85E-05	7.02E-05	4.86E-05	1.51E-04	9.66E-05	2.63E-05	3.66E-05	1.28E-04
5416674202563	541667	4202563	UCART1	1.03E-04	7.32E-05	5.03E-05	1.57E-04	1.00E-04	2.71E-05	3.79E-05	1.42E-04
5416774202563	541677	4202563	UCART1	1.07E-04	7.65E-05	5.20E-05	1.63E-04	1.03E-04	2.80E-05	3.92E-05	1.61E-04
5416874202563	541687	4202563	UCART1	1.12E-04	8.01E-05	5.39E-05	1.69E-04	1.07E-04	2.88E-05	4.04E-05	1.84E-04
5416974202563	541697	4202563	UCART1	1.17E-04	8.40E-05	5.59E-05	1.75E-04	1.10E-04	2.97E-05	4.17E-05	2.13E-04
5417074202563	541707	4202563	UCART1	1.23E-04	8.81E-05	5.80E-05	1.80E-04	1.14E-04	3.06E-05	4.30E-05	2.50E-04
5417174202563	541717	4202563	UCART1	1.30E-04	9.28E-05	6.03E-05	1.85E-04	1.17E-04	3.14E-05	4.43E-05	3.01E-04
5417274202563	541727	4202563	UCART1	1.38E-04	9.79E-05	6.28E-05	1.90E-04	1.20E-04	3.23E-05	4.56E-05	3.71E-04
5417374202563	541737	4202563	UCART1	1.46E-04	1.03E-04	6.54E-05	1.95E-04	1.23E-04	3.32E-05	4.69E-05	4.72E-04
5417474202563	541747	4202563	UCART1	1.55E-04	1.09E-04	6.81E-05	1.99E-04	1.26E-04	3.42E-05	4.82E-05	6.37E-04
5417574202563	541757	4202563	UCART1	1.66E-04	1.16E-04	7.11E-05	2.03E-04	1.29E-04	3.52E-05	4.94E-05	6.95E-04
5417674202563	541767	4202563	UCART1	1.80E-04	1.24E-04	7.44E-05	2.07E-04	1.32E-04	3.61E-05	5.06E-05	6.67E-04
5417774202563	541777	4202563	UCART1	1.95E-04	1.32E-04	7.78E-05	2.10E-04	1.34E-04	3.71E-05	5.18E-05	7.10E-04
5417874202563	541787	4202563	UCART1	2.13E-04	1.41E-04	8.16E-05	2.14E-04	1.37E-04	3.81E-05	5.29E-05	7.95E-04
5417974202563	541797	4202563	UCART1	2.33E-04	1.51E-04	8.57E-05	2.17E-04	1.39E-04	3.90E-05	5.40E-05	7.56E-04
5418074202563	541807	4202563	UCART1	2.55E-04	1.63E-04	9.01E-05	2.21E-04	1.41E-04	4.00E-05	5.51E-05	6.16E-04
5418174202563	541817	4202563	UCART1	2.78E-04	1.76E-04	9.50E-05	2.24E-04	1.43E-04	4.10E-05	5.60E-05	5.18E-04
5418274202563	541827	4202563	UCART1	3.03E-04	1.92E-04	1.00E-04	2.27E-04	1.46E-04	4.19E-05	5.70E-05	4.44E-04
5418374202563	541837	4202563	UCART1	3.30E-04	2.10E-04	1.06E-04	2.31E-04	1.48E-04	4.28E-05	5.78E-05	3.85E-04
5418474202563	541847	4202563	UCART1	3.59E-04	2.31E-04	1.13E-04	2.34E-04	1.50E-04	4.38E-05	5.86E-05	3.38E-04
5418574202563	541857	4202563	UCART1	3.89E-04	2.56E-04	1.20E-04	2.37E-04	1.50E-04	4.38E-05	5.84E-05	2.95E-04
5418674202563	541867	4202563	UCART1	4.19E-04	2.88E-04	1.29E-04	2.41E-04	1.53E-04	4.52E-05	5.98E-05	2.68E-04
5418774202563	541877	4202563	UCART1	4.43E-04	3.20E-04	1.37E-04	2.41E-04	1.55E-04	4.66E-05	6.10E-05	2.40E-04
5418874202563	541887	4202563	UCART1	4.68E-04	3.66E-04	1.47E-04	2.45E-04	1.57E-04	4.73E-05	6.15E-05	2.18E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418974202563	541897	4202563	UCART1	4.90E-04	4.20E-04	1.59E-04	2.47E-04	1.58E-04	4.81E-05	6.22E-05	1.99E-04
5419074202563	541907	4202563	UCART1	5.11E-04	4.88E-04	1.72E-04	2.50E-04	1.60E-04	4.90E-05	6.28E-05	1.83E-04
5419174202563	541917	4202563	UCART1	5.29E-04	5.75E-04	1.87E-04	2.52E-04	1.62E-04	4.97E-05	6.34E-05	1.69E-04
5419274202563	541927	4202563	UCART1	5.44E-04	6.90E-04	2.05E-04	2.55E-04	1.63E-04	5.04E-05	6.39E-05	1.57E-04
5419374202563	541937	4202563	UCART1	5.55E-04	8.42E-04	2.25E-04	2.57E-04	1.64E-04	5.12E-05	6.44E-05	1.46E-04
5419474202563	541947	4202563	UCART1	5.61E-04	1.05E-03	2.50E-04	2.59E-04	1.66E-04	5.19E-05	6.49E-05	1.36E-04
5419574202563	541957	4202563	UCART1	5.63E-04	1.36E-03	2.79E-04	2.62E-04	1.67E-04	5.26E-05	6.53E-05	1.27E-04
5419674202563	541967	4202563	UCART1	5.61E-04	1.16E-03	3.16E-04	2.64E-04	1.68E-04	5.32E-05	6.57E-05	1.20E-04
5419774202563	541977	4202563	UCART1	5.53E-04	1.25E-03	3.60E-04	2.66E-04	1.70E-04	5.39E-05	6.62E-05	1.13E-04
5419874202563	541987	4202563	UCART1	5.40E-04	1.27E-03	4.15E-04	2.67E-04	1.71E-04	5.47E-05	6.66E-05	1.06E-04
5419974202563	541997	4202563	UCART1	5.21E-04	1.52E-03	4.90E-04	2.69E-04	1.72E-04	5.53E-05	6.70E-05	1.00E-04
5420074202563	542007	4202563	UCART1	4.97E-04	1.59E-03	5.97E-04	2.72E-04	1.73E-04	5.57E-05	6.72E-05	9.51E-05
5420174202563	542017	4202563	UCART1	4.68E-04	1.29E-03	7.51E-04	2.74E-04	1.74E-04	5.61E-05	6.74E-05	9.02E-05
5420274202563	542027	4202563	UCART1	4.36E-04	1.08E-03	9.82E-04	2.77E-04	1.76E-04	5.66E-05	6.76E-05	8.56E-05
5420374202563	542037	4202563	UCART1	4.03E-04	9.11E-04	1.35E-03	2.78E-04	1.77E-04	5.71E-05	6.78E-05	8.14E-05
5420474202563	542047	4202563	UCART1	3.71E-04	7.76E-04	1.10E-03	2.80E-04	1.78E-04	5.77E-05	6.80E-05	7.75E-05
5420574202563	542057	4202563	UCART1	3.42E-04	6.67E-04	1.30E-03	2.82E-04	1.79E-04	5.81E-05	6.82E-05	7.39E-05
5420674202563	542067	4202563	UCART1	3.15E-04	5.80E-04	1.30E-03	2.85E-04	1.80E-04	5.84E-05	6.82E-05	7.05E-05
5420774202563	542077	4202563	UCART1	2.92E-04	5.09E-04	1.17E-03	2.87E-04	1.80E-04	5.86E-05	6.80E-05	6.72E-05
5420874202563	542087	4202563	UCART1	2.70E-04	4.50E-04	1.56E-03	2.89E-04	1.81E-04	5.88E-05	6.78E-05	6.40E-05
5420974202563	542097	4202563	UCART1	2.51E-04	4.00E-04	1.26E-03	2.90E-04	1.81E-04	5.89E-05	6.74E-05	6.10E-05
5421074202563	542107	4202563	UCART1	2.34E-04	3.60E-04	1.05E-03	2.91E-04	1.81E-04	5.91E-05	6.72E-05	5.83E-05
5421174202563	542117	4202563	UCART1	2.19E-04	3.27E-04	8.91E-04	2.92E-04	1.82E-04	5.94E-05	6.69E-05	5.58E-05
5421274202563	542127	4202563	UCART1	2.05E-04	3.00E-04	7.65E-04	2.94E-04	1.83E-04	5.98E-05	6.67E-05	5.35E-05
5421374202563	542137	4202563	UCART1	1.93E-04	2.76E-04	6.60E-04	2.95E-04	1.83E-04	6.01E-05	6.63E-05	5.13E-05
5421474202563	542147	4202563	UCART1	1.81E-04	2.55E-04	5.77E-04	2.96E-04	1.84E-04	6.04E-05	6.60E-05	4.92E-05
5421574202563	542157	4202563	UCART1	1.70E-04	2.38E-04	5.10E-04	2.97E-04	1.84E-04	6.07E-05	6.55E-05	4.73E-05
5421674202563	542167	4202563	UCART1	1.59E-04	2.22E-04	4.56E-04	2.98E-04	1.85E-04	6.11E-05	6.50E-05	4.55E-05
5421774202563	542177	4202563	UCART1	1.49E-04	2.08E-04	4.12E-04	3.00E-04	1.86E-04	6.15E-05	6.44E-05	4.38E-05
5415774202573	541577	4202573	UCART1	7.08E-05	5.25E-05	3.85E-05	1.04E-04	7.23E-05	2.07E-05	2.80E-05	6.66E-05
5415874202573	541587	4202573	UCART1	7.42E-05	5.43E-05	3.96E-05	1.10E-04	7.55E-05	2.14E-05	2.90E-05	7.13E-05
5415974202573	541597	4202573	UCART1	7.77E-05	5.63E-05	4.08E-05	1.17E-04	7.88E-05	2.21E-05	3.02E-05	7.66E-05
5416074202573	541607	4202573	UCART1	8.14E-05	5.85E-05	4.20E-05	1.24E-04	8.21E-05	2.27E-05	3.12E-05	8.28E-05
5416174202573	541617	4202573	UCART1	8.51E-05	6.07E-05	4.33E-05	1.31E-04	8.56E-05	2.35E-05	3.24E-05	8.97E-05
5416274202573	541627	4202573	UCART1	8.89E-05	6.31E-05	4.47E-05	1.38E-04	8.91E-05	2.42E-05	3.37E-05	9.76E-05
5416374202573	541637	4202573	UCART1	9.29E-05	6.57E-05	4.61E-05	1.45E-04	9.26E-05	2.50E-05	3.49E-05	1.07E-04
5416474202573	541647	4202573	UCART1	9.70E-05	6.84E-05	4.77E-05	1.52E-04	9.62E-05	2.59E-05	3.62E-05	1.18E-04
5416574202573	541657	4202573	UCART1	1.01E-04	7.13E-05	4.93E-05	1.59E-04	9.98E-05	2.67E-05	3.75E-05	1.30E-04
5416674202573	541667	4202573	UCART1	1.06E-04	7.44E-05	5.10E-05	1.65E-04	1.03E-04	2.76E-05	3.89E-05	1.45E-04
5416774202573	541677	4202573	UCART1	1.10E-04	7.78E-05	5.28E-05	1.72E-04	1.07E-04	2.85E-05	4.02E-05	1.64E-04
5416874202573	541687	4202573	UCART1	1.16E-04	8.15E-05	5.47E-05	1.78E-04	1.11E-04	2.93E-05	4.15E-05	1.88E-04
5416974202573	541697	4202573	UCART1	1.21E-04	8.55E-05	5.67E-05	1.84E-04	1.14E-04	3.02E-05	4.29E-05	2.17E-04
5417074202573	541707	4202573	UCART1	1.27E-04	8.98E-05	5.89E-05	1.89E-04	1.18E-04	3.11E-05	4.43E-05	2.55E-04
5417174202573	541717	4202573	UCART1	1.34E-04	9.46E-05	6.12E-05	1.95E-04	1.21E-04	3.20E-05	4.56E-05	3.07E-04
5417274202573	541727	4202573	UCART1	1.42E-04	9.97E-05	6.37E-05	2.00E-04	1.25E-04	3.30E-05	4.69E-05	3.76E-04
5417374202573	541737	4202573	UCART1	1.51E-04	1.05E-04	6.64E-05	2.05E-04	1.28E-04	3.39E-05	4.82E-05	4.77E-04
5417474202573	541747	4202573	UCART1	1.61E-04	1.12E-04	6.92E-05	2.09E-04	1.31E-04	3.49E-05	4.96E-05	6.41E-04
5417574202573	541757	4202573	UCART1	1.71E-04	1.18E-04	7.22E-05	2.13E-04	1.33E-04	3.60E-05	5.09E-05	5.29E-04
5417674202573	541767	4202573	UCART1	1.85E-04	1.26E-04	7.56E-05	2.17E-04	1.36E-04	3.69E-05	5.21E-05	6.43E-04
5417774202573	541777	4202573	UCART1	2.01E-04	1.35E-04	7.91E-05	2.21E-04	1.39E-04	3.79E-05	5.34E-05	6.95E-04
5417874202573	541787	4202573	UCART1	2.19E-04	1.44E-04	8.30E-05	2.25E-04	1.42E-04	3.89E-05	5.45E-05	8.23E-04
5417974202573	541797	4202573	UCART1	2.41E-04	1.55E-04	8.72E-05	2.28E-04	1.44E-04	4.00E-05	5.57E-05	7.65E-04
5418074202573	541807	4202573	UCART1	2.64E-04	1.67E-04	9.17E-05	2.32E-04	1.46E-04	4.10E-05	5.68E-05	6.23E-04
5418174202573	541817	4202573	UCART1	2.89E-04	1.81E-04	9.67E-05	2.35E-04	1.49E-04	4.20E-05	5.78E-05	5.24E-04
5418274202573	541827	4202573	UCART1	3.16E-04	1.97E-04	1.02E-04	2.39E-04	1.51E-04	4.30E-05	5.87E-05	4.50E-04
5418374202573	541837	4202573	UCART1	3.45E-04	2.16E-04	1.08E-04	2.42E-04	1.53E-04	4.39E-05	5.96E-05	3.92E-04
5418474202573	541847	4202573	UCART1	3.76E-04	2.38E-04	1.15E-04	2.45E-04	1.55E-04	4.49E-05	6.05E-05	3.44E-04
5418574202573	541857	4202573	UCART1	4.10E-04	2.65E-04	1.23E-04	2.50E-04	1.56E-04	4.50E-05	6.03E-05	3.03E-04
5418674202573	541867	4202573	UCART1	4.43E-04	2.98E-04	1.32E-04	2.53E-04	1.58E-04	4.63E-05	6.16E-05	2.74E-04
5418774202573	541877	4202573	UCART1	4.70E-04	3.32E-04	1.40E-04	2.54E-04	1.60E-04	4.77E-05	6.29E-05	2.45E-04
5418874202573	541887	4202573	UCART1	4.99E-04	3.80E-04	1.51E-04	2.57E-04	1.62E-04	4.85E-05	6.35E-05	2.23E-04
5418974202573	541897	4202573	UCART1	5.25E-04	4.39E-04	1.63E-04	2.60E-04	1.64E-04	4.94E-05	6.41E-05	2.04E-04
5419074202573	541907	4202573	UCART1	5.48E-04	5.13E-04	1.76E-04	2.63E-04	1.66E-04	5.02E-05	6.48E-05	1.87E-04
5419174202573	541917	4202573	UCART1	5.69E-04	6.11E-04	1.92E-04	2.65E-04	1.67E-04	5.10E-05	6.54E-05	1.73E-04
5419274202573	541927	4202573	UCART1	5.85E-04	7.40E-04	2.10E-04	2.68E-04	1.69E-04	5.17E-05	6.59E-05	1.60E-04
5419374202573	541937	4202573	UCART1	5.96E-04	9.15E-04	2.31E-04	2.71E-04	1.70E-04	5.25E-05	6.64E-05	1.49E-04
5419474202573	541947	4202573	UCART1	6.02E-04	1.16E-03	2.57E-04	2.73E-04	1.72E-04	5.32E-05	6.69E-05	1.39E-04
5419574202573	541957	4202573	UCART1	6.03E-04	1.54E-03	2.88E-04	2.76E-04	1.73E-04	5.39E-05	6.74E-05	1.30E-04
5419674202573	541967	4202573	UCART1	6.00E-04	1.61E-03	3.27E-04	2.78E-04	1.75E-04	5.45E-05	6.77E-05	1.22E-04
5419774202573	541977	4202573	UCART1	5.89E-04	1.35E-03	3.70E-04	2.79E-04	1.76E-04	5.55E-05	6.84E-05	1.15E-04
5419874202573	541987	4202573	UCART1	5.74E-04	1.24E-03	4.32E-04	2.82E-04	1.77E-04	5.60E-05	6.87E-05	1.08E-04
5419974202573	541997	4202573	UCART1	5.52E-04	1.12E-03	5.15E-04	2.84E-04	1.78E-04	5.66E-05	6.90E-05	1.02E-04
5420074202573	542007	4202573	UCART1	5.23E-04	1.45E-03	6.29E-04	2.87E-04	1.80E-04	5.71E-05	6.93E-05	9.68E-05
5420174202573	542017	4202573	UCART1	4.90E-04	1.20E-03	7.98E-04	2.90E-04	1.81E-04	5.76E-05	6.95E-05	9.18E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420274202573	542027	4202573	UCART1	4.54E-04	1.02E-03	1.06E-03	2.92E-04	1.82E-04	5.81E-05	6.98E-05	8.71E-05
5420374202573	542037	4202573	UCART1	4.18E-04	8.73E-04	1.19E-03	2.94E-04	1.83E-04	5.87E-05	7.00E-05	8.28E-05
5420474202573	542047	4202573	UCART1	3.84E-04	7.55E-04	1.18E-03	2.96E-04	1.84E-04	5.92E-05	7.02E-05	7.88E-05
5420574202573	542057	4202573	UCART1	3.53E-04	6.57E-04	1.30E-03	2.98E-04	1.85E-04	5.96E-05	7.03E-05	7.51E-05
5420674202573	542067	4202573	UCART1	3.25E-04	5.78E-04	1.32E-03	3.02E-04	1.86E-04	5.95E-05	6.99E-05	7.13E-05
5420774202573	542077	4202573	UCART1	2.98E-04	5.01E-04	1.41E-03	3.01E-04	1.85E-04	5.93E-05	6.93E-05	6.75E-05
5420874202573	542087	4202573	UCART1	2.77E-04	4.46E-04	1.42E-03	3.03E-04	1.86E-04	5.98E-05	6.93E-05	6.45E-05
5420974202573	542097	4202573	UCART1	2.57E-04	4.01E-04	1.19E-03	3.05E-04	1.87E-04	6.02E-05	6.93E-05	6.16E-05
5421074202573	542107	4202573	UCART1	2.40E-04	3.63E-04	1.01E-03	3.07E-04	1.88E-04	6.05E-05	6.92E-05	5.90E-05
5421174202573	542117	4202573	UCART1	2.24E-04	3.31E-04	8.73E-04	3.09E-04	1.89E-04	6.09E-05	6.90E-05	5.65E-05
5421274202573	542127	4202573	UCART1	2.10E-04	3.05E-04	7.62E-04	3.12E-04	1.90E-04	6.13E-05	6.89E-05	5.42E-05
5421374202573	542137	4202573	UCART1	1.97E-04	2.83E-04	6.72E-04	3.16E-04	1.91E-04	6.20E-05	6.89E-05	5.22E-05
5421474202573	542147	4202573	UCART1	1.84E-04	2.62E-04	5.92E-04	3.18E-04	1.92E-04	6.25E-05	6.87E-05	5.01E-05
5421574202573	542157	4202573	UCART1	1.72E-04	2.44E-04	5.25E-04	3.20E-04	1.93E-04	6.29E-05	6.82E-05	4.82E-05
5421674202573	542167	4202573	UCART1	1.61E-04	2.28E-04	4.70E-04	3.21E-04	1.94E-04	6.33E-05	6.78E-05	4.63E-05
5421774202573	542177	4202573	UCART1	1.51E-04	2.13E-04	4.23E-04	3.21E-04	1.94E-04	6.38E-05	6.73E-05	4.46E-05
5421874202573	542187	4202573	UCART1	1.41E-04	2.00E-04	3.84E-04	3.21E-04	1.95E-04	6.44E-05	6.66E-05	4.30E-05
5415774202583	541577	4202583	UCART1	7.12E-05	5.32E-05	3.89E-05	1.08E-04	7.42E-05	2.10E-05	2.85E-05	6.76E-05
5415874202583	541587	4202583	UCART1	7.48E-05	5.51E-05	4.01E-05	1.15E-04	7.76E-05	2.16E-05	2.96E-05	7.25E-05
5415974202583	541597	4202583	UCART1	7.85E-05	5.71E-05	4.13E-05	1.22E-04	8.10E-05	2.24E-05	3.08E-05	7.78E-05
5416074202583	541607	4202583	UCART1	8.24E-05	5.93E-05	4.25E-05	1.30E-04	8.46E-05	2.31E-05	3.20E-05	8.41E-05
5416174202583	541617	4202583	UCART1	8.64E-05	6.16E-05	4.39E-05	1.37E-04	8.82E-05	2.38E-05	3.32E-05	9.12E-05
5416274202583	541627	4202583	UCART1	9.06E-05	6.41E-05	4.53E-05	1.45E-04	9.19E-05	2.46E-05	3.44E-05	9.94E-05
5416374202583	541637	4202583	UCART1	9.48E-05	6.67E-05	4.67E-05	1.52E-04	9.56E-05	2.55E-05	3.58E-05	1.09E-04
5416474202583	541647	4202583	UCART1	9.92E-05	6.94E-05	4.83E-05	1.60E-04	9.94E-05	2.63E-05	3.71E-05	1.20E-04
5416574202583	541657	4202583	UCART1	1.04E-04	7.24E-05	4.99E-05	1.67E-04	1.03E-04	2.72E-05	3.85E-05	1.33E-04
5416674202583	541667	4202583	UCART1	1.09E-04	7.56E-05	5.16E-05	1.74E-04	1.07E-04	2.81E-05	3.99E-05	1.48E-04
5416774202583	541677	4202583	UCART1	1.14E-04	7.91E-05	5.35E-05	1.81E-04	1.11E-04	2.90E-05	4.13E-05	1.68E-04
5416874202583	541687	4202583	UCART1	1.19E-04	8.29E-05	5.54E-05	1.88E-04	1.15E-04	2.99E-05	4.27E-05	1.91E-04
5416974202583	541697	4202583	UCART1	1.25E-04	8.70E-05	5.75E-05	1.94E-04	1.19E-04	3.08E-05	4.41E-05	2.21E-04
5417074202583	541707	4202583	UCART1	1.31E-04	9.14E-05	5.97E-05	1.99E-04	1.22E-04	3.18E-05	4.55E-05	2.59E-04
5417174202583	541717	4202583	UCART1	1.39E-04	9.64E-05	6.21E-05	2.06E-04	1.26E-04	3.26E-05	4.69E-05	3.11E-04
5417274202583	541727	4202583	UCART1	1.47E-04	1.02E-04	6.47E-05	2.11E-04	1.29E-04	3.36E-05	4.83E-05	3.79E-04
5417374202583	541737	4202583	UCART1	1.56E-04	1.07E-04	6.74E-05	2.16E-04	1.33E-04	3.46E-05	4.97E-05	4.78E-04
5417474202583	541747	4202583	UCART1	1.66E-04	1.14E-04	7.03E-05	2.20E-04	1.36E-04	3.56E-05	5.11E-05	6.35E-04
5417574202583	541757	4202583	UCART1	1.77E-04	1.21E-04	7.33E-05	2.24E-04	1.38E-04	3.68E-05	5.25E-05	6.82E-04
5417674202583	541767	4202583	UCART1	1.91E-04	1.29E-04	7.68E-05	2.29E-04	1.41E-04	3.77E-05	5.37E-05	6.75E-04
5417774202583	541777	4202583	UCART1	2.07E-04	1.37E-04	8.04E-05	2.33E-04	1.44E-04	3.87E-05	5.50E-05	7.20E-04
5417874202583	541787	4202583	UCART1	2.26E-04	1.47E-04	8.43E-05	2.37E-04	1.47E-04	3.98E-05	5.63E-05	8.26E-04
5417974202583	541797	4202583	UCART1	2.48E-04	1.58E-04	8.86E-05	2.40E-04	1.49E-04	4.09E-05	5.75E-05	7.78E-04
5418074202583	541807	4202583	UCART1	2.73E-04	1.71E-04	9.33E-05	2.44E-04	1.52E-04	4.20E-05	5.86E-05	6.33E-04
5418174202583	541817	4202583	UCART1	3.01E-04	1.85E-04	9.84E-05	2.48E-04	1.54E-04	4.30E-05	5.96E-05	5.32E-04
5418274202583	541827	4202583	UCART1	3.30E-04	2.02E-04	1.04E-04	2.51E-04	1.56E-04	4.40E-05	6.06E-05	4.57E-04
5418374202583	541837	4202583	UCART1	3.61E-04	2.22E-04	1.10E-04	2.55E-04	1.59E-04	4.50E-05	6.15E-05	3.98E-04
5418474202583	541847	4202583	UCART1	3.95E-04	2.45E-04	1.17E-04	2.58E-04	1.61E-04	4.60E-05	6.24E-05	3.50E-04
5418574202583	541857	4202583	UCART1	4.32E-04	2.74E-04	1.26E-04	2.63E-04	1.62E-04	4.62E-05	6.23E-05	3.11E-04
5418674202583	541867	4202583	UCART1	4.69E-04	3.08E-04	1.34E-04	2.67E-04	1.64E-04	4.74E-05	6.34E-05	2.79E-04
5418774202583	541877	4202583	UCART1	5.00E-04	3.44E-04	1.43E-04	2.68E-04	1.66E-04	4.89E-05	6.49E-05	2.50E-04
5418874202583	541887	4202583	UCART1	5.33E-04	3.94E-04	1.54E-04	2.71E-04	1.68E-04	4.98E-05	6.56E-05	2.27E-04
5418974202583	541897	4202583	UCART1	5.63E-04	4.58E-04	1.66E-04	2.74E-04	1.70E-04	5.06E-05	6.62E-05	2.08E-04
5419074202583	541907	4202583	UCART1	5.90E-04	5.39E-04	1.80E-04	2.77E-04	1.72E-04	5.15E-05	6.69E-05	1.91E-04
5419174202583	541917	4202583	UCART1	6.13E-04	6.47E-04	1.96E-04	2.80E-04	1.73E-04	5.23E-05	6.74E-05	1.76E-04
5419274202583	541927	4202583	UCART1	6.31E-04	7.93E-04	2.15E-04	2.83E-04	1.75E-04	5.31E-05	6.80E-05	1.63E-04
5419374202583	541937	4202583	UCART1	6.42E-04	9.94E-04	2.37E-04	2.86E-04	1.77E-04	5.39E-05	6.86E-05	1.52E-04
5419474202583	541947	4202583	UCART1	6.48E-04	1.29E-03	2.64E-04	2.88E-04	1.78E-04	5.46E-05	6.91E-05	1.42E-04
5419574202583	541957	4202583	UCART1	6.48E-04	1.42E-03	2.97E-04	2.91E-04	1.80E-04	5.52E-05	6.95E-05	1.33E-04
5419674202583	541967	4202583	UCART1	6.42E-04	1.28E-03	3.35E-04	2.93E-04	1.81E-04	5.61E-05	7.00E-05	1.24E-04
5419774202583	541977	4202583	UCART1	6.28E-04	1.29E-03	3.82E-04	2.94E-04	1.82E-04	5.70E-05	7.06E-05	1.17E-04
5419874202583	541987	4202583	UCART1	6.12E-04	1.26E-03	4.51E-04	2.98E-04	1.84E-04	5.74E-05	7.08E-05	1.10E-04
5419974202583	541997	4202583	UCART1	5.85E-04	1.36E-03	5.40E-04	3.02E-04	1.85E-04	5.79E-05	7.11E-05	1.04E-04
5420074202583	542007	4202583	UCART1	5.52E-04	1.36E-03	6.65E-04	3.05E-04	1.86E-04	5.83E-05	7.13E-05	9.85E-05
5420174202583	542017	4202583	UCART1	5.14E-04	1.15E-03	8.52E-04	3.08E-04	1.87E-04	5.87E-05	7.14E-05	9.32E-05
5420274202583	5.42E+05	4.20E+06	UCART1	4.74E-04	9.81E-04	1.14E-03	3.10E-04	1.89E-04	5.94E-05	7.19E-05	8.86E-05
5420374202583	5.42E+05	4.20E+06	UCART1	4.35E-04	8.49E-04	1.29E-03	3.12E-04	1.90E-04	6.01E-05	7.22E-05	8.42E-05
5420474202583	5.42E+05	4.20E+06	UCART1	3.97E-04	7.37E-04	1.22E-03	3.13E-04	1.91E-04	6.07E-05	7.25E-05	8.01E-05
5420574202583	5.42E+05	4.20E+06	UCART1	3.65E-04	6.50E-04	1.04E-03	3.17E-04	1.92E-04	6.11E-05	7.25E-05	7.62E-05
5420674202583	5.42E+05	4.20E+06	UCART1	3.34E-04	5.66E-04	1.67E-03	3.18E-04	1.92E-04	6.05E-05	7.16E-05	7.19E-05
5420774202583	5.42E+05	4.20E+06	UCART1	3.07E-04	5.01E-04	1.65E-03	3.19E-04	1.92E-04	6.09E-05	7.15E-05	6.85E-05
5420874202583	5.42E+05	4.20E+06	UCART1	2.85E-04	4.49E-04	1.37E-03	3.22E-04	1.94E-04	6.14E-05	7.16E-05	6.55E-05
5420974202583	5.42E+05	4.20E+06	UCART1	2.65E-04	4.09E-04	1.19E-03	3.27E-04	1.96E-04	6.21E-05	7.20E-05	6.28E-05
5421074202583	5.42E+05	4.20E+06	UCART1	2.47E-04	3.72E-04	1.02E-03	3.30E-04	1.97E-04	6.26E-05	7.20E-05	6.02E-05
5421174202583	5.42E+05	4.20E+06	UCART1	2.30E-04	3.40E-04	8.86E-04	3.33E-04	1.98E-04	6.31E-05	7.20E-05	5.77E-05
5421274202583	5.42E+05	4.20E+06	UCART1	2.15E-04	3.12E-04	7.71E-04	3.35E-04	1.99E-04	6.36E-05	7.19E-05	5.53E-05
5421374202583	5.42E+05	4.20E+06	UCART1	2.00E-04	2.88E-04	6.72E-04	3.36E-04	2.00E-04	6.44E-05	7.19E-05	5.32E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421474202583	5.42E+05	4.20E+06	UCART1	1.86E-04	2.67E-04	5.91E-04	3.36E-04	2.00E-04	6.49E-05	7.15E-05	5.10E-05
5421574202583	5.42E+05	4.20E+06	UCART1	1.74E-04	2.48E-04	5.27E-04	3.38E-04	2.01E-04	6.53E-05	7.10E-05	4.90E-05
5421674202583	5.42E+05	4.20E+06	UCART1	1.62E-04	2.31E-04	4.72E-04	3.39E-04	2.01E-04	6.57E-05	7.04E-05	4.70E-05
5421774202583	5.42E+05	4.20E+06	UCART1	1.51E-04	2.16E-04	4.26E-04	3.38E-04	2.01E-04	6.62E-05	6.97E-05	4.52E-05
5421874202583	5.42E+05	4.20E+06	UCART1	1.41E-04	2.02E-04	3.87E-04	3.38E-04	2.01E-04	6.66E-05	6.88E-05	4.35E-05
5421974202583	5.42E+05	4.20E+06	UCART1	1.33E-04	1.91E-04	3.56E-04	3.40E-04	2.02E-04	6.69E-05	6.79E-05	4.18E-05
5415674202593	5.42E+05	4.20E+06	UCART1	6.81E-05	5.20E-05	3.82E-05	1.05E-04	7.28E-05	2.06E-05	2.80E-05	6.42E-05
5415774202593	5.42E+05	4.20E+06	UCART1	7.15E-05	5.39E-05	3.93E-05	1.12E-04	7.62E-05	2.13E-05	2.91E-05	6.86E-05
5415874202593	5.42E+05	4.20E+06	UCART1	7.52E-05	5.58E-05	4.05E-05	1.20E-04	7.98E-05	2.20E-05	3.03E-05	7.35E-05
5415974202593	5.42E+05	4.20E+06	UCART1	7.91E-05	5.79E-05	4.17E-05	1.27E-04	8.34E-05	2.27E-05	3.15E-05	7.90E-05
5416074202593	5.42E+05	4.20E+06	UCART1	8.31E-05	6.01E-05	4.30E-05	1.35E-04	8.72E-05	2.35E-05	3.27E-05	8.53E-05
5416174202593	5.42E+05	4.20E+06	UCART1	8.75E-05	6.25E-05	4.44E-05	1.44E-04	9.10E-05	2.42E-05	3.40E-05	9.26E-05
5416274202593	5.42E+05	4.20E+06	UCART1	9.20E-05	6.50E-05	4.58E-05	1.52E-04	9.49E-05	2.50E-05	3.53E-05	1.01E-04
5416374202593	5.42E+05	4.20E+06	UCART1	9.65E-05	6.76E-05	4.73E-05	1.60E-04	9.88E-05	2.59E-05	3.67E-05	1.10E-04
5416474202593	5.42E+05	4.20E+06	UCART1	1.01E-04	7.04E-05	4.88E-05	1.68E-04	1.03E-04	2.68E-05	3.81E-05	1.21E-04
5416574202593	5.42E+05	4.20E+06	UCART1	1.06E-04	7.35E-05	5.05E-05	1.76E-04	1.07E-04	2.77E-05	3.96E-05	1.35E-04
5416674202593	5.42E+05	4.20E+06	UCART1	1.11E-04	7.68E-05	5.23E-05	1.84E-04	1.11E-04	2.86E-05	4.10E-05	1.51E-04
5416774202593	5.42E+05	4.20E+06	UCART1	1.17E-04	8.04E-05	5.42E-05	1.91E-04	1.15E-04	2.95E-05	4.24E-05	1.70E-04
5416874202593	5.42E+05	4.20E+06	UCART1	1.23E-04	8.43E-05	5.62E-05	1.98E-04	1.19E-04	3.04E-05	4.39E-05	1.94E-04
5416974202593	5.42E+05	4.20E+06	UCART1	1.29E-04	8.84E-05	5.83E-05	2.05E-04	1.23E-04	3.14E-05	4.54E-05	2.24E-04
5417074202593	5.42E+05	4.20E+06	UCART1	1.36E-04	9.29E-05	6.06E-05	2.11E-04	1.27E-04	3.24E-05	4.69E-05	2.61E-04
5417174202593	5.42E+05	4.20E+06	UCART1	1.44E-04	9.80E-05	6.30E-05	2.17E-04	1.31E-04	3.33E-05	4.83E-05	3.12E-04
5417274202593	5.42E+05	4.20E+06	UCART1	1.52E-04	1.03E-04	6.56E-05	2.22E-04	1.34E-04	3.43E-05	4.97E-05	3.79E-04
5417374202593	5.42E+05	4.20E+06	UCART1	1.61E-04	1.09E-04	6.84E-05	2.28E-04	1.38E-04	3.53E-05	5.12E-05	4.74E-04
5417474202593	5.42E+05	4.20E+06	UCART1	1.71E-04	1.16E-04	7.13E-05	2.32E-04	1.41E-04	3.64E-05	5.27E-05	6.22E-04
5417574202593	5.42E+05	4.20E+06	UCART1	1.83E-04	1.23E-04	7.44E-05	2.37E-04	1.44E-04	3.75E-05	5.41E-05	5.27E-04
5417674202593	5.42E+05	4.20E+06	UCART1	1.97E-04	1.31E-04	7.79E-05	2.42E-04	1.47E-04	3.86E-05	5.55E-05	6.44E-04
5417774202593	5.42E+05	4.20E+06	UCART1	2.14E-04	1.40E-04	8.17E-05	2.46E-04	1.50E-04	3.96E-05	5.68E-05	7.11E-04
5417874202593	5.42E+05	4.20E+06	UCART1	2.33E-04	1.50E-04	8.56E-05	2.50E-04	1.52E-04	4.08E-05	5.81E-05	8.46E-04
5417974202593	5.42E+05	4.20E+06	UCART1	2.56E-04	1.61E-04	8.99E-05	2.53E-04	1.55E-04	4.20E-05	5.93E-05	7.96E-04
5418074202593	5.42E+05	4.20E+06	UCART1	2.83E-04	1.74E-04	9.47E-05	2.57E-04	1.57E-04	4.30E-05	6.05E-05	6.44E-04
5418174202593	5.42E+05	4.20E+06	UCART1	3.13E-04	1.89E-04	1.00E-04	2.61E-04	1.60E-04	4.41E-05	6.15E-05	5.42E-04
5418274202593	5.42E+05	4.20E+06	UCART1	3.44E-04	2.07E-04	1.06E-04	2.65E-04	1.62E-04	4.51E-05	6.26E-05	4.65E-04
5418374202593	5.42E+05	4.20E+06	UCART1	3.78E-04	2.27E-04	1.12E-04	2.69E-04	1.64E-04	4.61E-05	6.35E-05	4.05E-04
5418474202593	5.42E+05	4.20E+06	UCART1	4.15E-04	2.51E-04	1.19E-04	2.73E-04	1.67E-04	4.72E-05	6.44E-05	3.56E-04
5418574202593	5.42E+05	4.20E+06	UCART1	4.57E-04	2.83E-04	1.28E-04	2.79E-04	1.68E-04	4.75E-05	6.45E-05	3.19E-04
5418674202593	5.42E+05	4.20E+06	UCART1	4.97E-04	3.17E-04	1.37E-04	2.82E-04	1.70E-04	4.85E-05	6.54E-05	2.85E-04
5418774202593	5.42E+05	4.20E+06	UCART1	5.34E-04	3.56E-04	1.46E-04	2.83E-04	1.73E-04	5.01E-05	6.69E-05	2.56E-04
5418874202593	5.42E+05	4.20E+06	UCART1	5.70E-04	4.08E-04	1.56E-04	2.86E-04	1.75E-04	5.12E-05	6.77E-05	2.32E-04
5418974202593	5.42E+05	4.20E+06	UCART1	6.06E-04	4.77E-04	1.69E-04	2.90E-04	1.77E-04	5.19E-05	6.83E-05	2.12E-04
5419074202593	5.42E+05	4.20E+06	UCART1	6.37E-04	5.65E-04	1.84E-04	2.93E-04	1.78E-04	5.28E-05	6.90E-05	1.95E-04
5419174202593	541917	4202593	UCART1	6.62E-04	6.83E-04	2.00E-04	2.96E-04	1.80E-04	5.37E-05	6.97E-05	1.80E-04
5419274202593	541927	4202593	UCART1	6.82E-04	8.46E-04	2.20E-04	2.99E-04	1.82E-04	5.45E-05	7.02E-05	1.67E-04
5419374202593	541937	4202593	UCART1	6.94E-04	1.08E-03	2.43E-04	3.02E-04	1.83E-04	5.53E-05	7.08E-05	1.55E-04
5419474202593	5.42E+05	4.20E+06	UCART1	6.99E-04	1.44E-03	2.71E-04	3.05E-04	1.85E-04	5.60E-05	7.13E-05	1.45E-04
5419574202593	5.42E+05	4.20E+06	UCART1	6.98E-04	1.21E-03	3.05E-04	3.08E-04	1.86E-04	5.67E-05	7.18E-05	1.35E-04
5419674202593	5.42E+05	4.20E+06	UCART1	6.88E-04	1.03E-03	3.44E-04	3.10E-04	1.88E-04	5.77E-05	7.24E-05	1.27E-04
5419774202593	5.42E+05	4.20E+06	UCART1	6.74E-04	1.31E-03	3.96E-04	3.13E-04	1.89E-04	5.83E-05	7.28E-05	1.19E-04
5419874202593	5.42E+05	4.20E+06	UCART1	6.53E-04	1.19E-03	4.68E-04	3.17E-04	1.91E-04	5.87E-05	7.30E-05	1.12E-04
5419974202593	5.42E+05	4.20E+06	UCART1	6.22E-04	1.57E-03	5.64E-04	3.21E-04	1.92E-04	5.91E-05	7.32E-05	1.06E-04
5420074202593	5.42E+05	4.20E+06	UCART1	5.82E-04	1.27E-03	6.98E-04	3.24E-04	1.93E-04	5.93E-05	7.31E-05	9.98E-05
5420174202593	5.42E+05	4.20E+06	UCART1	5.36E-04	1.06E-03	8.74E-04	3.24E-04	1.93E-04	5.95E-05	7.29E-05	9.39E-05
5420274202593	5.42E+05	4.20E+06	UCART1	4.94E-04	9.37E-04	1.21E-03	3.29E-04	1.95E-04	6.04E-05	7.35E-05	8.94E-05
5420374202593	5.42E+05	4.20E+06	UCART1	4.52E-04	8.28E-04	1.04E-03	3.33E-04	1.97E-04	6.12E-05	7.41E-05	8.53E-05
5420474202593	5.42E+05	4.20E+06	UCART1	4.12E-04	7.24E-04	1.24E-03	3.34E-04	1.99E-04	6.23E-05	7.48E-05	8.13E-05
5420574202593	5.42E+05	4.20E+06	UCART1	3.77E-04	6.42E-04	1.37E-03	3.37E-04	2.00E-04	6.26E-05	7.49E-05	7.74E-05
5420674202593	5.42E+05	4.20E+06	UCART1	3.46E-04	5.71E-04	1.37E-03	3.41E-04	2.01E-04	6.26E-05	7.45E-05	7.35E-05
5420774202593	5.42E+05	4.20E+06	UCART1	3.18E-04	5.10E-04	1.67E-03	3.44E-04	2.02E-04	6.32E-05	7.47E-05	7.01E-05
5420874202593	5.42E+05	4.20E+06	UCART1	2.94E-04	4.58E-04	1.38E-03	3.47E-04	2.03E-04	6.37E-05	7.48E-05	6.70E-05
5420974202593	5.42E+05	4.20E+06	UCART1	2.72E-04	4.12E-04	1.15E-03	3.48E-04	2.04E-04	6.46E-05	7.52E-05	6.42E-05
5421074202593	5.42E+05	4.20E+06	UCART1	2.52E-04	3.75E-04	9.90E-04	3.49E-04	2.05E-04	6.52E-05	7.51E-05	6.14E-05
5421174202593	5.42E+05	4.20E+06	UCART1	2.34E-04	3.42E-04	8.60E-04	3.51E-04	2.06E-04	6.57E-05	7.49E-05	5.87E-05
5421274202593	5.42E+05	4.20E+06	UCART1	2.18E-04	3.15E-04	7.59E-04	3.55E-04	2.07E-04	6.60E-05	7.47E-05	5.62E-05
5421374202593	5.42E+05	4.20E+06	UCART1	2.03E-04	2.92E-04	6.72E-04	3.58E-04	2.08E-04	6.63E-05	7.44E-05	5.38E-05
5421474202593	5.42E+05	4.20E+06	UCART1	1.89E-04	2.71E-04	5.97E-04	3.60E-04	2.09E-04	6.67E-05	7.40E-05	5.16E-05
5421574202593	5.42E+05	4.20E+06	UCART1	1.76E-04	2.52E-04	5.34E-04	3.63E-04	2.09E-04	6.70E-05	7.35E-05	4.95E-05
5421674202593	5.42E+05	4.20E+06	UCART1	1.64E-04	2.35E-04	4.80E-04	3.64E-04	2.10E-04	6.75E-05	7.29E-05	4.76E-05
5421774202593	5.42E+05	4.20E+06	UCART1	1.52E-04	2.19E-04	4.33E-04	3.63E-04	2.10E-04	6.80E-05	7.21E-05	4.57E-05
5421874202593	5.42E+05	4.20E+06	UCART1	1.42E-04	2.06E-04	3.94E-04	3.63E-04	2.10E-04	6.84E-05	7.12E-05	4.39E-05
5421974202593	5.42E+05	4.20E+06	UCART1	1.33E-04	1.94E-04	3.62E-04	3.65E-04	2.10E-04	6.87E-05	7.03E-05	4.23E-05
5422074202593	5.42E+05	4.20E+06	UCART1	1.25E-04	1.83E-04	3.35E-04	3.67E-04	2.11E-04	6.90E-05	6.93E-05	4.07E-05
5415574202603	5.42E+05	4.20E+06	UCART1	6.52E-05	5.10E-05	3.76E-05	1.02E-04	7.13E-05	2.01E-05	2.73E-05	6.12E-05
5415674202603	5.42E+05	4.20E+06	UCART1	6.84E-05	5.27E-05	3.87E-05	1.09E-04	7.48E-05	2.08E-05	2.85E-05	6.51E-05
5415774202603	5.42E+05	4.20E+06	UCART1	7.18E-05	5.46E-05	3.98E-05	1.17E-04	7.84E-05	2.15E-05	2.97E-05	6.95E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415874202603	5.42E+05	4.20E+06	UCART1	7.55E-05	5.66E-05	4.10E-05	1.25E-04	8.21E-05	2.23E-05	3.09E-05	7.45E-05
5415974202603	5.42E+05	4.20E+06	UCART1	7.95E-05	5.87E-05	4.22E-05	1.33E-04	8.59E-05	2.30E-05	3.22E-05	8.01E-05
5416074202603	5.42E+05	4.20E+06	UCART1	8.38E-05	6.09E-05	4.35E-05	1.42E-04	8.99E-05	2.38E-05	3.35E-05	8.65E-05
5416174202603	5.42E+05	4.20E+06	UCART1	8.83E-05	6.33E-05	4.49E-05	1.51E-04	9.40E-05	2.46E-05	3.48E-05	9.39E-05
5416274202603	5.42E+05	4.20E+06	UCART1	9.31E-05	6.59E-05	4.63E-05	1.60E-04	9.81E-05	2.54E-05	3.62E-05	1.02E-04
5416374202603	5.42E+05	4.20E+06	UCART1	9.79E-05	6.86E-05	4.78E-05	1.69E-04	1.02E-04	2.63E-05	3.76E-05	1.12E-04
5416474202603	5.42E+05	4.20E+06	UCART1	1.03E-04	7.15E-05	4.94E-05	1.77E-04	1.06E-04	2.73E-05	3.91E-05	1.23E-04
5416574202603	5.42E+05	4.20E+06	UCART1	1.08E-04	7.46E-05	5.11E-05	1.86E-04	1.11E-04	2.82E-05	4.06E-05	1.36E-04
5416674202603	5.42E+05	4.20E+06	UCART1	1.14E-04	7.80E-05	5.29E-05	1.94E-04	1.15E-04	2.91E-05	4.21E-05	1.53E-04
5416774202603	5.42E+05	4.20E+06	UCART1	1.20E-04	8.16E-05	5.49E-05	2.02E-04	1.19E-04	3.00E-05	4.36E-05	1.72E-04
5416874202603	5.42E+05	4.20E+06	UCART1	1.26E-04	8.56E-05	5.69E-05	2.09E-04	1.24E-04	3.10E-05	4.52E-05	1.96E-04
5416974202603	5.42E+05	4.20E+06	UCART1	1.33E-04	8.98E-05	5.90E-05	2.16E-04	1.28E-04	3.20E-05	4.67E-05	2.25E-04
5417074202603	5.42E+05	4.20E+06	UCART1	1.40E-04	9.45E-05	6.14E-05	2.23E-04	1.32E-04	3.30E-05	4.83E-05	2.62E-04
5417174202603	5.42E+05	4.20E+06	UCART1	1.48E-04	9.95E-05	6.38E-05	2.29E-04	1.36E-04	3.41E-05	4.98E-05	3.10E-04
5417274202603	5.42E+05	4.20E+06	UCART1	1.57E-04	1.05E-04	6.64E-05	2.35E-04	1.39E-04	3.51E-05	5.14E-05	3.75E-04
5417374202603	5.42E+05	4.20E+06	UCART1	1.67E-04	1.11E-04	6.93E-05	2.40E-04	1.43E-04	3.62E-05	5.29E-05	4.66E-04
5417474202603	5.42E+05	4.20E+06	UCART1	1.78E-04	1.18E-04	7.23E-05	2.45E-04	1.46E-04	3.73E-05	5.44E-05	6.06E-04
5417574202603	5.42E+05	4.20E+06	UCART1	1.90E-04	1.25E-04	7.55E-05	2.50E-04	1.49E-04	3.84E-05	5.59E-05	6.65E-04
5417674202603	5.42E+05	4.20E+06	UCART1	2.04E-04	1.34E-04	7.91E-05	2.56E-04	1.53E-04	3.94E-05	5.72E-05	6.72E-04
5417774202603	5.42E+05	4.20E+06	UCART1	2.21E-04	1.43E-04	8.29E-05	2.60E-04	1.56E-04	4.05E-05	5.86E-05	7.30E-04
5417874202603	5.42E+05	4.20E+06	UCART1	2.41E-04	1.53E-04	8.69E-05	2.64E-04	1.58E-04	4.18E-05	6.00E-05	8.64E-04
5417974202603	5.42E+05	4.20E+06	UCART1	2.65E-04	1.65E-04	9.13E-05	2.67E-04	1.61E-04	4.30E-05	6.13E-05	8.19E-04
5418074202603	5.42E+05	4.20E+06	UCART1	2.93E-04	1.78E-04	9.62E-05	2.72E-04	1.63E-04	4.41E-05	6.25E-05	6.59E-04
5418174202603	5.42E+05	4.20E+06	UCART1	3.26E-04	1.94E-04	1.02E-04	2.76E-04	1.66E-04	4.52E-05	6.36E-05	5.53E-04
5418274202603	5.42E+05	4.20E+06	UCART1	3.61E-04	2.11E-04	1.07E-04	2.80E-04	1.68E-04	4.63E-05	6.46E-05	4.74E-04
5418374202603	5.42E+05	4.20E+06	UCART1	3.97E-04	2.33E-04	1.14E-04	2.84E-04	1.71E-04	4.73E-05	6.56E-05	4.13E-04
5418474202603	5.42E+05	4.20E+06	UCART1	4.37E-04	2.57E-04	1.21E-04	2.88E-04	1.73E-04	4.84E-05	6.66E-05	3.63E-04
5418574202603	5.42E+05	4.20E+06	UCART1	4.83E-04	2.90E-04	1.30E-04	2.95E-04	1.75E-04	4.89E-05	6.69E-05	3.26E-04
5418674202603	5.42E+05	4.20E+06	UCART1	5.28E-04	3.27E-04	1.39E-04	2.98E-04	1.76E-04	4.96E-05	6.73E-05	2.90E-04
5418774202603	5.42E+05	4.20E+06	UCART1	5.70E-04	3.68E-04	1.48E-04	3.00E-04	1.80E-04	5.14E-05	6.91E-05	2.61E-04
5418874202603	5.42E+05	4.20E+06	UCART1	6.12E-04	4.22E-04	1.59E-04	3.02E-04	1.81E-04	5.25E-05	7.00E-05	2.37E-04
5418974202603	5.42E+05	4.20E+06	UCART1	6.54E-04	4.97E-04	1.73E-04	3.07E-04	1.83E-04	5.33E-05	7.06E-05	2.17E-04
5419074202603	5.42E+05	4.20E+06	UCART1	6.90E-04	5.91E-04	1.87E-04	3.10E-04	1.85E-04	5.42E-05	7.13E-05	1.99E-04
5419174202603	5.42E+05	4.20E+06	UCART1	7.19E-04	7.19E-04	2.04E-04	3.14E-04	1.87E-04	5.51E-05	7.20E-05	1.84E-04
5419274202603	5.42E+05	4.20E+06	UCART1	7.40E-04	9.01E-04	2.24E-04	3.17E-04	1.89E-04	5.60E-05	7.26E-05	1.70E-04
5419374202603	5.42E+05	4.20E+06	UCART1	7.53E-04	1.18E-03	2.49E-04	3.21E-04	1.91E-04	5.67E-05	7.31E-05	1.58E-04
5419474202603	5.42E+05	4.20E+06	UCART1	7.58E-04	1.34E-03	2.78E-04	3.25E-04	1.92E-04	5.74E-05	7.35E-05	1.47E-04
5419574202603	5.42E+05	4.20E+06	UCART1	7.55E-04	1.30E-03	3.13E-04	3.28E-04	1.94E-04	5.80E-05	7.40E-05	1.38E-04
5419674202603	5.42E+05	4.20E+06	UCART1	7.44E-04	1.35E-03	3.56E-04	3.31E-04	1.95E-04	5.89E-05	7.46E-05	1.29E-04
5419774202603	5.42E+05	4.20E+06	UCART1	7.26E-04	1.33E-03	4.12E-04	3.35E-04	1.97E-04	5.94E-05	7.48E-05	1.21E-04
5419874202603	5.42E+05	4.20E+06	UCART1	6.98E-04	1.45E-03	4.86E-04	3.39E-04	1.98E-04	5.97E-05	7.49E-05	1.14E-04
5419974202603	5.42E+05	4.20E+06	UCART1	6.59E-04	1.44E-03	5.83E-04	3.41E-04	1.98E-04	6.02E-05	7.50E-05	1.07E-04
5420074202603	5.42E+05	4.20E+06	UCART1	6.13E-04	1.20E-03	7.15E-04	3.43E-04	2.00E-04	6.07E-05	7.52E-05	1.01E-04
5420174202603	5.42E+05	4.20E+06	UCART1	5.64E-04	1.04E-03	9.11E-04	3.47E-04	2.01E-04	6.13E-05	7.56E-05	9.58E-05
5420274202603	5.42E+05	4.20E+06	UCART1	5.15E-04	9.10E-04	1.24E-03	3.51E-04	2.03E-04	6.20E-05	7.60E-05	9.09E-05
5420374202603	5.42E+05	4.20E+06	UCART1	4.70E-04	8.09E-04	1.36E-03	3.55E-04	2.05E-04	6.30E-05	7.67E-05	8.67E-05
5420474202603	5.42E+05	4.20E+06	UCART1	4.27E-04	7.13E-04	1.30E-03	3.56E-04	2.07E-04	6.39E-05	7.73E-05	8.26E-05
5420574202603	5.42E+05	4.20E+06	UCART1	3.89E-04	6.33E-04	1.43E-03	3.59E-04	2.08E-04	6.45E-05	7.75E-05	7.86E-05
5420674202603	5.42E+05	4.20E+06	UCART1	3.55E-04	5.62E-04	1.64E-03	3.60E-04	2.09E-04	6.53E-05	7.77E-05	7.49E-05
5420774202603	5.42E+05	4.20E+06	UCART1	3.26E-04	5.04E-04	1.58E-03	3.63E-04	2.10E-04	6.58E-05	7.78E-05	7.14E-05
5420874202603	5.42E+05	4.20E+06	UCART1	3.00E-04	4.55E-04	1.32E-03	3.66E-04	2.11E-04	6.63E-05	7.78E-05	6.81E-05
5420974202603	5.42E+05	4.20E+06	UCART1	2.77E-04	4.13E-04	1.13E-03	3.69E-04	2.12E-04	6.67E-05	7.78E-05	6.51E-05
5421074202603	5.42E+05	4.20E+06	UCART1	2.57E-04	3.77E-04	9.78E-04	3.73E-04	2.13E-04	6.71E-05	7.77E-05	6.22E-05
5421174202603	5.42E+05	4.20E+06	UCART1	2.38E-04	3.46E-04	8.58E-04	3.76E-04	2.14E-04	6.75E-05	7.75E-05	5.95E-05
5421274202603	5.42E+05	4.20E+06	UCART1	2.21E-04	3.19E-04	7.62E-04	3.81E-04	2.16E-04	6.78E-05	7.73E-05	5.69E-05
5421374202603	5.42E+05	4.20E+06	UCART1	2.05E-04	2.95E-04	6.77E-04	3.85E-04	2.17E-04	6.81E-05	7.70E-05	5.45E-05
5421474202603	5.42E+05	4.20E+06	UCART1	1.91E-04	2.74E-04	6.03E-04	3.87E-04	2.17E-04	6.86E-05	7.66E-05	5.22E-05
5421574202603	5.42E+05	4.20E+06	UCART1	1.77E-04	2.55E-04	5.41E-04	3.90E-04	2.18E-04	6.89E-05	7.61E-05	5.01E-05
5421674202603	5.42E+05	4.20E+06	UCART1	1.65E-04	2.38E-04	4.87E-04	3.92E-04	2.19E-04	6.93E-05	7.55E-05	4.81E-05
5421774202603	5.42E+05	4.20E+06	UCART1	1.53E-04	2.23E-04	4.41E-04	3.93E-04	2.19E-04	6.98E-05	7.47E-05	4.62E-05
5421874202603	5.42E+05	4.20E+06	UCART1	1.43E-04	2.09E-04	4.03E-04	3.95E-04	2.20E-04	7.02E-05	7.38E-05	4.44E-05
5421974202603	5.42E+05	4.20E+06	UCART1	1.34E-04	1.97E-04	3.70E-04	3.98E-04	2.20E-04	7.05E-05	7.29E-05	4.27E-05
5422074202603	5.42E+05	4.20E+06	UCART1	1.26E-04	1.85E-04	3.41E-04	3.99E-04	2.21E-04	7.08E-05	7.17E-05	4.11E-05
5415574202613	5.42E+05	4.20E+06	UCART1	6.57E-05	5.16E-05	3.80E-05	1.06E-04	7.32E-05	2.03E-05	2.78E-05	6.21E-05
5415674202613	5.42E+05	4.20E+06	UCART1	6.89E-05	5.34E-05	3.91E-05	1.14E-04	7.69E-05	2.10E-05	2.90E-05	6.61E-05
5415774202613	5.42E+05	4.20E+06	UCART1	7.23E-05	5.53E-05	4.02E-05	1.22E-04	8.07E-05	2.18E-05	3.02E-05	7.06E-05
5415874202613	5.42E+05	4.20E+06	UCART1	7.59E-05	5.73E-05	4.14E-05	1.31E-04	8.46E-05	2.26E-05	3.16E-05	7.55E-05
5415974202613	5.42E+05	4.20E+06	UCART1	8.00E-05	5.94E-05	4.27E-05	1.40E-04	8.86E-05	2.34E-05	3.29E-05	8.12E-05
5416074202613	5.42E+05	4.20E+06	UCART1	8.43E-05	6.17E-05	4.40E-05	1.49E-04	9.28E-05	2.42E-05	3.43E-05	8.76E-05
5416174202613	5.42E+05	4.20E+06	UCART1	8.90E-05	6.42E-05	4.54E-05	1.59E-04	9.71E-05	2.50E-05	3.57E-05	9.51E-05
5416274202613	5.42E+05	4.20E+06	UCART1	9.39E-05	6.68E-05	4.69E-05	1.69E-04	1.01E-04	2.59E-05	3.71E-05	1.04E-04
5416374202613	5.42E+05	4.20E+06	UCART1	9.92E-05	6.95E-05	4.84E-05	1.79E-04	1.06E-04	2.68E-05	3.86E-05	1.13E-04
5416474202613	5.42E+05	4.20E+06	UCART1	1.05E-04	7.25E-05	5.00E-05	1.88E-04	1.10E-04	2.77E-05	4.02E-05	1.25E-04
5416574202613	5.42E+05	4.20E+06	UCART1	1.10E-04	7.57E-05	5.17E-05	1.97E-04	1.15E-04	2.87E-05	4.17E-05	1.38E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416674202613	5.42E+05	4.20E+06	UCART1	1.17E-04	7.91E-05	5.36E-05	2.06E-04	1.19E-04	2.96E-05	4.33E-05	1.54E-04
5416774202613	5.42E+05	4.20E+06	UCART1	1.23E-04	8.28E-05	5.55E-05	2.14E-04	1.24E-04	3.06E-05	4.49E-05	1.74E-04
5416874202613	5.42E+05	4.20E+06	UCART1	1.30E-04	8.68E-05	5.76E-05	2.22E-04	1.28E-04	3.16E-05	4.65E-05	1.97E-04
5416974202613	5.42E+05	4.20E+06	UCART1	1.37E-04	9.12E-05	5.98E-05	2.29E-04	1.33E-04	3.27E-05	4.81E-05	2.26E-04
5417074202613	5.42E+05	4.20E+06	UCART1	1.45E-04	9.59E-05	6.21E-05	2.36E-04	1.37E-04	3.37E-05	4.98E-05	2.62E-04
5417174202613	5.42E+05	4.20E+06	UCART1	1.53E-04	1.01E-04	6.46E-05	2.42E-04	1.41E-04	3.48E-05	5.14E-05	3.08E-04
5417274202613	5.42E+05	4.20E+06	UCART1	1.62E-04	1.07E-04	6.73E-05	2.49E-04	1.45E-04	3.59E-05	5.30E-05	3.71E-04
5417374202613	5.42E+05	4.20E+06	UCART1	1.73E-04	1.13E-04	7.02E-05	2.54E-04	1.49E-04	3.70E-05	5.46E-05	4.57E-04
5417474202613	5.42E+05	4.20E+06	UCART1	1.84E-04	1.20E-04	7.32E-05	2.60E-04	1.52E-04	3.81E-05	5.62E-05	5.91E-04
5417574202613	5.42E+05	4.20E+06	UCART1	1.97E-04	1.27E-04	7.66E-05	2.65E-04	1.56E-04	3.93E-05	5.77E-05	5.17E-04
5417674202613	5.42E+05	4.20E+06	UCART1	2.13E-04	1.36E-04	8.02E-05	2.71E-04	1.59E-04	4.03E-05	5.90E-05	6.39E-04
5417774202613	5.42E+05	4.20E+06	UCART1	2.30E-04	1.46E-04	8.41E-05	2.76E-04	1.62E-04	4.15E-05	6.05E-05	7.23E-04
5417874202613	5.42E+05	4.20E+06	UCART1	2.50E-04	1.56E-04	8.82E-05	2.80E-04	1.65E-04	4.28E-05	6.19E-05	7.05E-04
5417974202613	5.42E+05	4.20E+06	UCART1	2.74E-04	1.68E-04	9.26E-05	2.83E-04	1.67E-04	4.41E-05	6.33E-05	8.45E-04
5418074202613	5.42E+05	4.20E+06	UCART1	3.04E-04	1.81E-04	9.75E-05	2.88E-04	1.70E-04	4.53E-05	6.46E-05	6.75E-04
5418174202613	5.42E+05	4.20E+06	UCART1	3.40E-04	1.98E-04	1.03E-04	2.93E-04	1.73E-04	4.63E-05	6.57E-05	5.66E-04
5418274202613	5.42E+05	4.20E+06	UCART1	3.78E-04	2.16E-04	1.09E-04	2.97E-04	1.75E-04	4.75E-05	6.68E-05	4.84E-04
5418374202613	5.42E+05	4.20E+06	UCART1	4.18E-04	2.38E-04	1.16E-04	3.01E-04	1.78E-04	4.86E-05	6.78E-05	4.22E-04
5418474202613	5.42E+05	4.20E+06	UCART1	4.61E-04	2.64E-04	1.23E-04	3.06E-04	1.80E-04	4.97E-05	6.88E-05	3.71E-04
5418574202613	5.42E+05	4.20E+06	UCART1	5.12E-04	2.98E-04	1.32E-04	3.12E-04	1.82E-04	5.03E-05	6.93E-05	3.33E-04
5418674202613	5.42E+05	4.20E+06	UCART1	5.61E-04	3.35E-04	1.41E-04	3.16E-04	1.83E-04	5.08E-05	6.94E-05	2.96E-04
5418774202613	5.42E+05	4.20E+06	UCART1	6.11E-04	3.80E-04	1.51E-04	3.18E-04	1.87E-04	5.28E-05	7.14E-05	2.67E-04
5418874202613	5.42E+05	4.20E+06	UCART1	6.60E-04	4.37E-04	1.62E-04	3.22E-04	1.89E-04	5.38E-05	7.23E-05	2.42E-04
5418974202613	5.42E+05	4.20E+06	UCART1	7.08E-04	5.15E-04	1.76E-04	3.26E-04	1.91E-04	5.47E-05	7.30E-05	2.21E-04
5419074202613	5.42E+05	4.20E+06	UCART1	7.50E-04	6.16E-04	1.91E-04	3.30E-04	1.93E-04	5.56E-05	7.37E-05	2.03E-04
5419174202613	5.42E+05	4.20E+06	UCART1	7.85E-04	7.63E-04	2.09E-04	3.35E-04	1.95E-04	5.63E-05	7.41E-05	1.88E-04
5419274202613	5.42E+05	4.20E+06	UCART1	8.09E-04	9.72E-04	2.30E-04	3.39E-04	1.96E-04	5.70E-05	7.46E-05	1.74E-04
5419374202613	5.42E+05	4.20E+06	UCART1	8.21E-04	1.30E-03	2.55E-04	3.43E-04	1.98E-04	5.78E-05	7.51E-05	1.61E-04
5419474202613	5.42E+05	4.20E+06	UCART1	8.24E-04	1.13E-03	2.85E-04	3.47E-04	1.99E-04	5.84E-05	7.55E-05	1.50E-04
5419574202613	5.42E+05	4.20E+06	UCART1	8.18E-04	1.32E-03	3.22E-04	3.50E-04	2.01E-04	5.91E-05	7.59E-05	1.40E-04
5419674202613	5.42E+05	4.20E+06	UCART1	8.04E-04	1.07E-03	3.67E-04	3.53E-04	2.02E-04	5.97E-05	7.62E-05	1.31E-04
5419774202613	5.42E+05	4.20E+06	UCART1	7.79E-04	1.26E-03	4.22E-04	3.55E-04	2.03E-04	6.02E-05	7.65E-05	1.22E-04
5419874202613	5.42E+05	4.20E+06	UCART1	7.45E-04	1.66E-03	4.95E-04	3.59E-04	2.05E-04	6.10E-05	7.70E-05	1.15E-04
5419974202613	5.42E+05	4.20E+06	UCART1	7.02E-04	1.38E-03	5.95E-04	3.65E-04	2.07E-04	6.19E-05	7.77E-05	1.09E-04
5420074202613	5.42E+05	4.20E+06	UCART1	6.50E-04	1.18E-03	7.31E-04	3.69E-04	2.09E-04	6.27E-05	7.82E-05	1.03E-04
5420174202613	5.42E+05	4.20E+06	UCART1	5.94E-04	1.02E-03	9.23E-04	3.72E-04	2.11E-04	6.36E-05	7.89E-05	9.80E-05
5420274202613	5.42E+05	4.20E+06	UCART1	5.39E-04	8.93E-04	1.23E-03	3.75E-04	2.13E-04	6.44E-05	7.94E-05	9.29E-05
5420374202613	5.42E+05	4.20E+06	UCART1	4.88E-04	7.86E-04	1.02E-03	3.77E-04	2.14E-04	6.52E-05	7.98E-05	8.83E-05
5420474202613	5.42E+05	4.20E+06	UCART1	4.43E-04	7.02E-04	1.26E-03	3.82E-04	2.15E-04	6.57E-05	8.00E-05	8.38E-05
5420574202613	5.42E+05	4.20E+06	UCART1	4.03E-04	6.29E-04	1.41E-03	3.86E-04	2.17E-04	6.62E-05	8.02E-05	7.97E-05
5420674202613	5.42E+05	4.20E+06	UCART1	3.66E-04	5.59E-04	1.68E-03	3.86E-04	2.17E-04	6.71E-05	8.04E-05	7.59E-05
5420774202613	5.42E+05	4.20E+06	UCART1	3.35E-04	5.04E-04	1.59E-03	3.90E-04	2.18E-04	6.76E-05	8.05E-05	7.24E-05
5420874202613	5.42E+05	4.20E+06	UCART1	3.08E-04	4.57E-04	1.32E-03	3.94E-04	2.20E-04	6.81E-05	8.05E-05	6.91E-05
5420974202613	5.42E+05	4.20E+06	UCART1	2.84E-04	4.16E-04	1.13E-03	3.97E-04	2.21E-04	6.86E-05	8.05E-05	6.59E-05
5421074202613	5.42E+05	4.20E+06	UCART1	2.62E-04	3.80E-04	9.80E-04	4.01E-04	2.22E-04	6.90E-05	8.04E-05	6.30E-05
5421174202613	5.42E+05	4.20E+06	UCART1	2.42E-04	3.49E-04	8.61E-04	4.05E-04	2.23E-04	6.95E-05	8.02E-05	6.02E-05
5421274202613	5.42E+05	4.20E+06	UCART1	2.24E-04	3.23E-04	7.66E-04	4.11E-04	2.25E-04	6.97E-05	8.00E-05	5.76E-05
5421374202613	5.42E+05	4.20E+06	UCART1	2.08E-04	2.99E-04	6.83E-04	4.16E-04	2.26E-04	7.00E-05	7.97E-05	5.51E-05
5421474202613	5.42E+05	4.20E+06	UCART1	1.92E-04	2.78E-04	6.10E-04	4.19E-04	2.27E-04	7.05E-05	7.93E-05	5.28E-05
5421574202613	5.42E+05	4.20E+06	UCART1	1.79E-04	2.59E-04	5.48E-04	4.23E-04	2.28E-04	7.08E-05	7.88E-05	5.07E-05
5421674202613	5.42E+05	4.20E+06	UCART1	1.66E-04	2.42E-04	4.96E-04	4.26E-04	2.29E-04	7.12E-05	7.82E-05	4.86E-05
5421774202613	5.42E+05	4.20E+06	UCART1	1.55E-04	2.26E-04	4.50E-04	4.29E-04	2.30E-04	7.17E-05	7.75E-05	4.67E-05
5421874202613	5.42E+05	4.20E+06	UCART1	1.44E-04	2.12E-04	4.12E-04	4.32E-04	2.30E-04	7.20E-05	7.66E-05	4.48E-05
5421974202613	5.42E+05	4.20E+06	UCART1	1.35E-04	2.00E-04	3.78E-04	4.35E-04	2.31E-04	7.23E-05	7.56E-05	4.31E-05
5422074202613	5.42E+05	4.20E+06	UCART1	1.27E-04	1.88E-04	3.48E-04	4.37E-04	2.32E-04	7.27E-05	7.44E-05	4.15E-05
5422174202613	5.42E+05	4.20E+06	UCART1	1.19E-04	1.77E-04	3.22E-04	4.39E-04	2.32E-04	7.30E-05	7.31E-05	3.99E-05
5415574202623	5.42E+05	4.20E+06	UCART1	6.64E-05	5.22E-05	3.84E-05	1.10E-04	7.51E-05	2.06E-05	2.83E-05	6.28E-05
5415674202623	5.42E+05	4.20E+06	UCART1	6.95E-05	5.41E-05	3.95E-05	1.19E-04	7.90E-05	2.13E-05	2.95E-05	6.69E-05
5415774202623	5.42E+05	4.20E+06	UCART1	7.29E-05	5.60E-05	4.06E-05	1.28E-04	8.30E-05	2.20E-05	3.08E-05	7.15E-05
5415874202623	5.42E+05	4.20E+06	UCART1	7.65E-05	5.80E-05	4.19E-05	1.37E-04	8.72E-05	2.29E-05	3.22E-05	7.65E-05
5415974202623	5.42E+05	4.20E+06	UCART1	8.05E-05	6.02E-05	4.31E-05	1.47E-04	9.15E-05	2.37E-05	3.36E-05	8.22E-05
5416074202623	5.42E+05	4.20E+06	UCART1	8.48E-05	6.25E-05	4.45E-05	1.57E-04	9.59E-05	2.46E-05	3.51E-05	8.87E-05
5416174202623	5.42E+05	4.20E+06	UCART1	8.96E-05	6.50E-05	4.59E-05	1.68E-04	1.00E-04	2.54E-05	3.66E-05	9.62E-05
5416274202623	5.42E+05	4.20E+06	UCART1	9.47E-05	6.76E-05	4.74E-05	1.79E-04	1.05E-04	2.63E-05	3.81E-05	1.05E-04
5416374202623	5.42E+05	4.20E+06	UCART1	1.00E-04	7.04E-05	4.89E-05	1.89E-04	1.10E-04	2.73E-05	3.97E-05	1.15E-04
5416474202623	5.42E+05	4.20E+06	UCART1	1.06E-04	7.34E-05	5.06E-05	1.99E-04	1.15E-04	2.82E-05	4.13E-05	1.26E-04
5416574202623	5.42E+05	4.20E+06	UCART1	1.12E-04	7.67E-05	5.23E-05	2.09E-04	1.19E-04	2.92E-05	4.29E-05	1.39E-04
5416674202623	5.42E+05	4.20E+06	UCART1	1.19E-04	8.02E-05	5.42E-05	2.19E-04	1.24E-04	3.02E-05	4.46E-05	1.55E-04
5416774202623	5.42E+05	4.20E+06	UCART1	1.26E-04	8.39E-05	5.62E-05	2.27E-04	1.29E-04	3.12E-05	4.63E-05	1.74E-04
5416874202623	5.42E+05	4.20E+06	UCART1	1.33E-04	8.80E-05	5.83E-05	2.36E-04	1.34E-04	3.23E-05	4.80E-05	1.97E-04
5416974202623	5.42E+05	4.20E+06	UCART1	1.41E-04	9.25E-05	6.05E-05	2.43E-04	1.38E-04	3.34E-05	4.97E-05	2.26E-04
5417074202623	5.42E+05	4.20E+06	UCART1	1.49E-04	9.73E-05	6.29E-05	2.51E-04	1.43E-04	3.45E-05	5.14E-05	2.61E-04
5417174202623	5.42E+05	4.20E+06	UCART1	1.58E-04	1.03E-04	6.54E-05	2.57E-04	1.47E-04	3.56E-05	5.31E-05	3.05E-04
5417274202623	5.42E+05	4.20E+06	UCART1	1.68E-04	1.08E-04	6.81E-05	2.64E-04	1.51E-04	3.67E-05	5.48E-05	3.66E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417374202623	5.42E+05	4.20E+06	UCART1	1.79E-04	1.15E-04	7.10E-05	2.70E-04	1.55E-04	3.79E-05	5.65E-05	4.48E-04
5417474202623	5.42E+05	4.20E+06	UCART1	1.91E-04	1.22E-04	7.41E-05	2.76E-04	1.58E-04	3.90E-05	5.81E-05	5.75E-04
5417574202623	5.42E+05	4.20E+06	UCART1	2.05E-04	1.30E-04	7.75E-05	2.82E-04	1.62E-04	4.02E-05	5.96E-05	6.34E-04
5417674202623	5.42E+05	4.20E+06	UCART1	2.21E-04	1.39E-04	8.12E-05	2.88E-04	1.65E-04	4.13E-05	6.10E-05	6.57E-04
5417774202623	5.42E+05	4.20E+06	UCART1	2.39E-04	1.48E-04	8.52E-05	2.94E-04	1.69E-04	4.25E-05	6.24E-05	7.37E-04
5417874202623	5.42E+05	4.20E+06	UCART1	2.60E-04	1.59E-04	8.94E-05	2.98E-04	1.72E-04	4.38E-05	6.40E-05	7.19E-04
5417974202623	5.42E+05	4.20E+06	UCART1	2.85E-04	1.71E-04	9.38E-05	3.01E-04	1.74E-04	4.52E-05	6.55E-05	8.76E-04
5418074202623	5.42E+05	4.20E+06	UCART1	3.16E-04	1.85E-04	9.88E-05	3.06E-04	1.77E-04	4.64E-05	6.68E-05	6.95E-04
5418174202623	5.42E+05	4.20E+06	UCART1	3.55E-04	2.02E-04	1.04E-04	3.11E-04	1.80E-04	4.76E-05	6.79E-05	5.80E-04
5418274202623	5.42E+05	4.20E+06	UCART1	3.96E-04	2.21E-04	1.10E-04	3.16E-04	1.82E-04	4.88E-05	6.91E-05	4.96E-04
5418374202623	5.42E+05	4.20E+06	UCART1	4.41E-04	2.43E-04	1.17E-04	3.20E-04	1.85E-04	4.99E-05	7.02E-05	4.31E-04
5418474202623	5.42E+05	4.20E+06	UCART1	4.88E-04	2.70E-04	1.25E-04	3.25E-04	1.87E-04	5.10E-05	7.12E-05	3.79E-04
5418574202623	5.42E+05	4.20E+06	UCART1	5.44E-04	3.04E-04	1.34E-04	3.32E-04	1.90E-04	5.18E-05	7.18E-05	3.39E-04
5418674202623	5.42E+05	4.20E+06	UCART1	5.98E-04	3.43E-04	1.43E-04	3.35E-04	1.90E-04	5.20E-05	7.16E-05	3.01E-04
5418774202623	5.42E+05	4.20E+06	UCART1	6.57E-04	3.92E-04	1.53E-04	3.40E-04	1.95E-04	5.41E-05	7.37E-05	2.73E-04
5418874202623	5.42E+05	4.20E+06	UCART1	7.13E-04	4.52E-04	1.65E-04	3.43E-04	1.97E-04	5.52E-05	7.47E-05	2.47E-04
5418974202623	5.42E+05	4.20E+06	UCART1	7.71E-04	5.35E-04	1.79E-04	3.49E-04	1.99E-04	5.60E-05	7.53E-05	2.26E-04
5419074202623	5.42E+05	4.20E+06	UCART1	8.21E-04	6.46E-04	1.95E-04	3.54E-04	2.01E-04	5.68E-05	7.59E-05	2.08E-04
5419174202623	5.42E+05	4.20E+06	UCART1	8.59E-04	8.03E-04	2.13E-04	3.59E-04	2.02E-04	5.75E-05	7.63E-05	1.91E-04
5419274202623	5.42E+05	4.20E+06	UCART1	8.83E-04	1.03E-03	2.35E-04	3.62E-04	2.03E-04	5.81E-05	7.65E-05	1.76E-04
5419374202623	5.42E+05	4.20E+06	UCART1	8.95E-04	1.40E-03	2.60E-04	3.65E-04	2.05E-04	5.89E-05	7.71E-05	1.63E-04
5419474202623	5.42E+05	4.20E+06	UCART1	8.97E-04	1.19E-03	2.90E-04	3.69E-04	2.07E-04	5.97E-05	7.77E-05	1.52E-04
5419574202623	5.42E+05	4.20E+06	UCART1	8.91E-04	1.37E-03	3.28E-04	3.75E-04	2.09E-04	6.08E-05	7.86E-05	1.43E-04
5419674202623	5.42E+05	4.20E+06	UCART1	8.73E-04	1.39E-03	3.73E-04	3.79E-04	2.11E-04	6.15E-05	7.91E-05	1.34E-04
5419774202623	5.42E+05	4.20E+06	UCART1	8.45E-04	1.60E-03	4.29E-04	3.83E-04	2.13E-04	6.27E-05	8.01E-05	1.26E-04
5419874202623	541987.00	4202623.00	UCART1	8.03E-04	1.60E-03	5.01E-04	3.87E-04	2.15E-04	6.34E-05	8.06E-05	1.18E-04
5419974202623	541997.00	4202623.00	UCART1	7.48E-04	1.33E-03	5.96E-04	3.90E-04	2.17E-04	6.43E-05	8.11E-05	1.12E-04
5420074202623	542007.00	4202623.00	UCART1	6.86E-04	1.13E-03	7.23E-04	3.93E-04	2.18E-04	6.51E-05	8.17E-05	1.05E-04
5420174202623	542017.00	4202623.00	UCART1	6.23E-04	9.88E-04	9.09E-04	3.98E-04	2.20E-04	6.57E-05	8.20E-05	9.97E-05
5420274202623	542027.00	4202623.00	UCART1	5.63E-04	8.72E-04	1.21E-03	4.02E-04	2.21E-04	6.64E-05	8.23E-05	9.44E-05
5420374202623	542037.00	4202623.00	UCART1	5.06E-04	7.71E-04	1.29E-03	4.04E-04	2.23E-04	6.72E-05	8.27E-05	8.96E-05
5420474202623	542047.00	4202623.00	UCART1	4.59E-04	6.94E-04	1.30E-03	4.10E-04	2.24E-04	6.76E-05	8.29E-05	8.51E-05
5420574202623	542057.00	4202623.00	UCART1	4.17E-04	6.25E-04	1.44E-03	4.16E-04	2.26E-04	6.80E-05	8.29E-05	8.09E-05
5420674202623	542067.00	4202623.00	UCART1	3.78E-04	5.59E-04	1.71E-03	4.17E-04	2.27E-04	6.89E-05	8.33E-05	7.70E-05
5420774202623	542077.00	4202623.00	UCART1	3.45E-04	5.05E-04	1.63E-03	4.21E-04	2.28E-04	6.95E-05	8.34E-05	7.34E-05
5420874202623	542087.00	4202623.00	UCART1	3.16E-04	4.59E-04	1.34E-03	4.25E-04	2.30E-04	7.00E-05	8.34E-05	7.00E-05
5420974202623	542097.00	4202623.00	UCART1	2.90E-04	4.18E-04	1.14E-03	4.30E-04	2.31E-04	7.05E-05	8.34E-05	6.68E-05
5421074202623	542107.00	4202623.00	UCART1	2.67E-04	3.83E-04	9.90E-04	4.35E-04	2.32E-04	7.10E-05	8.33E-05	6.38E-05
5421174202623	542117.00	4202623.00	UCART1	2.46E-04	3.53E-04	8.70E-04	4.40E-04	2.34E-04	7.14E-05	8.32E-05	6.10E-05
5421274202623	542127.00	4202623.00	UCART1	2.27E-04	3.26E-04	7.74E-04	4.46E-04	2.35E-04	7.17E-05	8.30E-05	5.83E-05
5421374202623	542137.00	4202623.00	UCART1	2.10E-04	3.02E-04	6.90E-04	4.52E-04	2.37E-04	7.20E-05	8.27E-05	5.58E-05
5421474202623	542147.00	4202623.00	UCART1	1.94E-04	2.81E-04	6.18E-04	4.56E-04	2.38E-04	7.25E-05	8.23E-05	5.34E-05
5421574202623	542157.00	4202623.00	UCART1	1.80E-04	2.62E-04	5.57E-04	4.61E-04	2.39E-04	7.29E-05	8.18E-05	5.12E-05
5421674202623	542167.00	4202623.00	UCART1	1.67E-04	2.45E-04	5.03E-04	4.65E-04	2.40E-04	7.33E-05	8.11E-05	4.91E-05
5421774202623	542177.00	4202623.00	UCART1	1.56E-04	2.29E-04	4.58E-04	4.68E-04	2.41E-04	7.37E-05	8.04E-05	4.72E-05
5421874202623	542187.00	4202623.00	UCART1	1.45E-04	2.15E-04	4.19E-04	4.73E-04	2.42E-04	7.40E-05	7.95E-05	4.53E-05
5421974202623	542197.00	4202623.00	UCART1	1.36E-04	2.02E-04	3.85E-04	4.77E-04	2.43E-04	7.44E-05	7.84E-05	4.35E-05
5422074202623	542207.00	4202623.00	UCART1	1.28E-04	1.91E-04	3.55E-04	4.80E-04	2.43E-04	7.47E-05	7.72E-05	4.19E-05
5422174202623	542217.00	4202623.00	UCART1	1.21E-04	1.80E-04	3.28E-04	4.83E-04	2.44E-04	7.51E-05	7.59E-05	4.03E-05
5415574202633	541557.00	4202633.00	UCART1	6.73E-05	5.28E-05	3.88E-05	1.15E-04	7.71E-05	2.09E-05	2.89E-05	6.35E-05
5415674202633	541567.00	4202633.00	UCART1	7.04E-05	5.47E-05	3.99E-05	1.24E-04	8.12E-05	2.16E-05	3.02E-05	6.76E-05
5415774202633	541577.00	4202633.00	UCART1	7.37E-05	5.66E-05	4.11E-05	1.34E-04	8.54E-05	2.23E-05	3.15E-05	7.23E-05
5415874202633	541587.00	4202633.00	UCART1	7.73E-05	5.87E-05	4.23E-05	1.44E-04	8.99E-05	2.32E-05	3.29E-05	7.74E-05
5415974202633	541597.00	4202633.00	UCART1	8.12E-05	6.09E-05	4.36E-05	1.55E-04	9.45E-05	2.40E-05	3.44E-05	8.32E-05
5416074202633	541607.00	4202633.00	UCART1	8.55E-05	6.33E-05	4.49E-05	1.66E-04	9.92E-05	2.49E-05	3.60E-05	8.97E-05
5416174202633	541617.00	4202633.00	UCART1	9.02E-05	6.58E-05	4.63E-05	1.78E-04	1.04E-04	2.58E-05	3.75E-05	9.72E-05
5416274202633	541627.00	4202633.00	UCART1	9.55E-05	6.84E-05	4.79E-05	1.89E-04	1.09E-04	2.68E-05	3.91E-05	1.06E-04
5416374202633	541637.00	4202633.00	UCART1	1.01E-04	7.13E-05	4.94E-05	2.01E-04	1.14E-04	2.77E-05	4.08E-05	1.16E-04
5416474202633	541647.00	4202633.00	UCART1	1.07E-04	7.43E-05	5.11E-05	2.12E-04	1.19E-04	2.88E-05	4.25E-05	1.27E-04
5416574202633	541657.00	4202633.00	UCART1	1.14E-04	7.77E-05	5.29E-05	2.23E-04	1.24E-04	2.98E-05	4.42E-05	1.40E-04
5416674202633	541667.00	4202633.00	UCART1	1.21E-04	8.12E-05	5.48E-05	2.33E-04	1.29E-04	3.08E-05	4.59E-05	1.56E-04
5416774202633	541677.00	4202633.00	UCART1	1.28E-04	8.50E-05	5.68E-05	2.42E-04	1.34E-04	3.19E-05	4.77E-05	1.75E-04
5416874202633	541687.00	4202633.00	UCART1	1.36E-04	8.92E-05	5.89E-05	2.51E-04	1.39E-04	3.30E-05	4.95E-05	1.97E-04
5416974202633	541697.00	4202633.00	UCART1	1.44E-04	9.37E-05	6.12E-05	2.59E-04	1.44E-04	3.41E-05	5.13E-05	2.25E-04
5417074202633	541707.00	4202633.00	UCART1	1.53E-04	9.86E-05	6.36E-05	2.67E-04	1.49E-04	3.52E-05	5.31E-05	2.59E-04
5417174202633	541717.00	4202633.00	UCART1	1.63E-04	1.04E-04	6.61E-05	2.74E-04	1.53E-04	3.64E-05	5.49E-05	3.02E-04
5417274202633	541727.00	4202633.00	UCART1	1.74E-04	1.10E-04	6.89E-05	2.82E-04	1.57E-04	3.75E-05	5.66E-05	3.61E-04
5417374202633	541737.00	4202633.00	UCART1	1.85E-04	1.16E-04	7.18E-05	2.88E-04	1.61E-04	3.88E-05	5.84E-05	4.39E-04
5417474202633	541747.00	4202633.00	UCART1	1.99E-04	1.24E-04	7.50E-05	2.94E-04	1.65E-04	3.99E-05	6.00E-05	5.59E-04
5417574202633	541757.00	4202633.00	UCART1	2.13E-04	1.32E-04	7.85E-05	3.01E-04	1.69E-04	4.11E-05	6.16E-05	6.41E-04
5417674202633	541767.00	4202633.00	UCART1	2.30E-04	1.41E-04	8.22E-05	3.08E-04	1.73E-04	4.23E-05	6.31E-05	6.21E-04
5417774202633	541777.00	4202633.00	UCART1	2.50E-04	1.51E-04	8.62E-05	3.13E-04	1.76E-04	4.35E-05	6.45E-05	7.26E-04
5417874202633	541787.00	4202633.00	UCART1	2.71E-04	1.62E-04	9.05E-05	3.18E-04	1.79E-04	4.48E-05	6.61E-05	7.35E-04
5417974202633	541797.00	4202633.00	UCART1	2.97E-04	1.74E-04	9.50E-05	3.22E-04	1.82E-04	4.63E-05	6.77E-05	9.13E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418074202633	541807.00	4202633.00	UCART1	3.30E-04	1.89E-04	1.00E-04	3.27E-04	1.85E-04	4.76E-05	6.91E-05	7.19E-04
5418174202633	541817.00	4202633.00	UCART1	3.70E-04	2.05E-04	1.06E-04	3.32E-04	1.87E-04	4.89E-05	7.03E-05	5.96E-04
5418274202633	541827.00	4202633.00	UCART1	4.16E-04	2.25E-04	1.12E-04	3.37E-04	1.90E-04	5.01E-05	7.15E-05	5.08E-04
5418374202633	541837.00	4202633.00	UCART1	4.66E-04	2.48E-04	1.19E-04	3.41E-04	1.93E-04	5.13E-05	7.26E-05	4.40E-04
5418474202633	541847.00	4202633.00	UCART1	5.20E-04	2.76E-04	1.26E-04	3.48E-04	1.96E-04	5.24E-05	7.36E-05	3.88E-04
5418574202633	541857.00	4202633.00	UCART1	5.79E-04	3.11E-04	1.35E-04	3.54E-04	1.98E-04	5.33E-05	7.44E-05	3.46E-04
5418674202633	541867.00	4202633.00	UCART1	6.43E-04	3.54E-04	1.45E-04	3.60E-04	1.99E-04	5.37E-05	7.44E-05	3.09E-04
5418774202633	541877.00	4202633.00	UCART1	7.09E-04	4.04E-04	1.56E-04	3.64E-04	2.03E-04	5.54E-05	7.62E-05	2.79E-04
5418874202633	541887.00	4202633.00	UCART1	7.76E-04	4.69E-04	1.68E-04	3.69E-04	2.05E-04	5.64E-05	7.70E-05	2.53E-04
5418974202633	541897.00	4202633.00	UCART1	8.41E-04	5.56E-04	1.82E-04	3.75E-04	2.06E-04	5.70E-05	7.72E-05	2.31E-04
5419074202633	541907.00	4202633.00	UCART1	9.00E-04	6.72E-04	1.98E-04	3.80E-04	2.09E-04	5.81E-05	7.82E-05	2.12E-04
5419174202633	541917.00	4202633.00	UCART1	9.42E-04	8.24E-04	2.16E-04	3.82E-04	2.11E-04	5.96E-05	7.96E-05	1.95E-04
5419274202633	541927.00	4202633.00	UCART1	9.69E-04	1.07E-03	2.37E-04	3.86E-04	2.13E-04	6.06E-05	8.03E-05	1.80E-04
5419374202633	541937.00	4202633.00	UCART1	9.82E-04	1.21E-03	2.62E-04	3.91E-04	2.15E-04	6.15E-05	8.10E-05	1.67E-04
5419474202633	541947.00	4202633.00	UCART1	9.83E-04	1.20E-03	2.93E-04	3.96E-04	2.17E-04	6.24E-05	8.16E-05	1.56E-04
5419574202633	541957.00	4202633.00	UCART1	9.73E-04	1.40E-03	3.30E-04	4.01E-04	2.19E-04	6.31E-05	8.22E-05	1.46E-04
5419674202633	541967.00	4202633.00	UCART1	9.50E-04	1.81E-03	3.74E-04	4.05E-04	2.21E-04	6.40E-05	8.28E-05	1.36E-04
5419774202633	541977.00	4202633.00	UCART1	9.14E-04	1.88E-03	4.31E-04	4.10E-04	2.23E-04	6.47E-05	8.33E-05	1.28E-04
5419874202633	541987.00	4202633.00	UCART1	8.61E-04	1.52E-03	5.01E-04	4.14E-04	2.24E-04	6.56E-05	8.38E-05	1.20E-04
5419974202633	541997.00	4202633.00	UCART1	7.96E-04	1.28E-03	5.94E-04	4.18E-04	2.26E-04	6.63E-05	8.43E-05	1.13E-04
5420074202633	542007.00	4202633.00	UCART1	7.26E-04	1.10E-03	7.20E-04	4.24E-04	2.28E-04	6.70E-05	8.46E-05	1.07E-04
5420174202633	542017.00	4202633.00	UCART1	6.55E-04	9.69E-04	8.98E-04	4.29E-04	2.30E-04	6.76E-05	8.50E-05	1.01E-04
5420274202633	542027.00	4202633.00	UCART1	5.89E-04	8.59E-04	1.17E-03	4.34E-04	2.31E-04	6.82E-05	8.53E-05	9.59E-05
5420374202633	542037.00	4202633.00	UCART1	5.27E-04	7.61E-04	9.85E-04	4.36E-04	2.32E-04	6.92E-05	8.57E-05	9.09E-05
5420474202633	542047.00	4202633.00	UCART1	4.76E-04	6.88E-04	1.23E-03	4.44E-04	2.35E-04	6.95E-05	8.59E-05	8.63E-05
5420574202633	542057.00	4202633.00	UCART1	4.31E-04	6.21E-04	1.42E-03	4.50E-04	2.36E-04	7.00E-05	8.60E-05	8.20E-05
5420674202633	542067.00	4202633.00	UCART1	3.91E-04	5.60E-04	1.75E-03	4.55E-04	2.38E-04	7.07E-05	8.63E-05	7.81E-05
5420774202633	542077.00	4202633.00	UCART1	3.55E-04	5.07E-04	1.69E-03	4.58E-04	2.39E-04	7.14E-05	8.64E-05	7.44E-05
5420874202633	542087.00	4202633.00	UCART1	3.24E-04	4.61E-04	1.37E-03	4.63E-04	2.40E-04	7.20E-05	8.65E-05	7.09E-05
5420974202633	542097.00	4202633.00	UCART1	2.97E-04	4.22E-04	1.16E-03	4.69E-04	2.42E-04	7.24E-05	8.65E-05	6.76E-05
5421074202633	542107.00	4202633.00	UCART1	2.72E-04	3.87E-04	1.01E-03	4.75E-04	2.44E-04	7.28E-05	8.64E-05	6.46E-05
5421174202633	542117.00	4202633.00	UCART1	2.50E-04	3.57E-04	8.87E-04	4.82E-04	2.45E-04	7.33E-05	8.63E-05	6.17E-05
5421274202633	542127.00	4202633.00	UCART1	2.30E-04	3.29E-04	7.84E-04	4.88E-04	2.46E-04	7.37E-05	8.61E-05	5.90E-05
5421374202633	542137.00	4202633.00	UCART1	2.12E-04	3.05E-04	6.99E-04	4.94E-04	2.48E-04	7.42E-05	8.58E-05	5.64E-05
5421474202633	542147.00	4202633.00	UCART1	1.96E-04	2.84E-04	6.27E-04	4.99E-04	2.49E-04	7.46E-05	8.54E-05	5.40E-05
5421574202633	542157.00	4202633.00	UCART1	1.81E-04	2.65E-04	5.65E-04	5.06E-04	2.50E-04	7.50E-05	8.49E-05	5.18E-05
5421674202633	542167.00	4202633.00	UCART1	1.68E-04	2.48E-04	5.12E-04	5.11E-04	2.52E-04	7.54E-05	8.43E-05	4.97E-05
5421774202633	542177.00	4202633.00	UCART1	1.57E-04	2.32E-04	4.66E-04	5.17E-04	2.53E-04	7.58E-05	8.35E-05	4.76E-05
5421874202633	542187.00	4202633.00	UCART1	1.47E-04	2.18E-04	4.26E-04	5.21E-04	2.54E-04	7.62E-05	8.26E-05	4.57E-05
5421974202633	542197.00	4202633.00	UCART1	1.37E-04	2.05E-04	3.91E-04	5.26E-04	2.55E-04	7.66E-05	8.15E-05	4.40E-05
5422074202633	542207.00	4202633.00	UCART1	1.29E-04	1.93E-04	3.61E-04	5.31E-04	2.56E-04	7.70E-05	8.02E-05	4.23E-05
5422174202633	542217.00	4202633.00	UCART1	1.22E-04	1.82E-04	3.34E-04	5.35E-04	2.56E-04	7.74E-05	7.88E-05	4.07E-05
5422274202633	542227.00	4202633.00	UCART1	1.15E-04	1.72E-04	3.10E-04	5.39E-04	2.57E-04	7.77E-05	7.73E-05	3.92E-05
5415474202643	541547.00	4202643.00	UCART1	6.60E-05	5.16E-05	3.81E-05	1.10E-04	7.51E-05	2.04E-05	2.81E-05	6.04E-05
5415574202643	541557.00	4202643.00	UCART1	6.87E-05	5.34E-05	3.91E-05	1.19E-04	7.93E-05	2.11E-05	2.94E-05	6.42E-05
5415674202643	541567.00	4202643.00	UCART1	7.16E-05	5.53E-05	4.03E-05	1.29E-04	8.36E-05	2.19E-05	3.08E-05	6.83E-05
5415774202643	541577.00	4202643.00	UCART1	7.49E-05	5.73E-05	4.15E-05	1.40E-04	8.80E-05	2.27E-05	3.22E-05	7.30E-05
5415874202643	541587.00	4202643.00	UCART1	7.84E-05	5.94E-05	4.27E-05	1.52E-04	9.28E-05	2.35E-05	3.37E-05	7.82E-05
5415974202643	541597.00	4202643.00	UCART1	8.22E-05	6.16E-05	4.40E-05	1.64E-04	9.77E-05	2.44E-05	3.52E-05	8.41E-05
5416074202643	541607.00	4202643.00	UCART1	8.65E-05	6.40E-05	4.54E-05	1.76E-04	1.03E-04	2.53E-05	3.68E-05	9.06E-05
5416174202643	541617.00	4202643.00	UCART1	9.12E-05	6.65E-05	4.68E-05	1.89E-04	1.08E-04	2.63E-05	3.85E-05	9.81E-05
5416274202643	541627.00	4202643.00	UCART1	9.64E-05	6.93E-05	4.83E-05	2.02E-04	1.13E-04	2.72E-05	4.01E-05	1.07E-04
5416374202643	541637.00	4202643.00	UCART1	1.02E-04	7.22E-05	5.00E-05	2.15E-04	1.19E-04	2.82E-05	4.19E-05	1.17E-04
5416474202643	541647.00	4202643.00	UCART1	1.08E-04	7.52E-05	5.16E-05	2.26E-04	1.24E-04	2.93E-05	4.37E-05	1.28E-04
5416574202643	541657.00	4202643.00	UCART1	1.15E-04	7.86E-05	5.34E-05	2.38E-04	1.29E-04	3.03E-05	4.55E-05	1.41E-04
5416674202643	541667.00	4202643.00	UCART1	1.22E-04	8.22E-05	5.53E-05	2.49E-04	1.35E-04	3.14E-05	4.73E-05	1.56E-04
5416774202643	541677.00	4202643.00	UCART1	1.30E-04	8.61E-05	5.74E-05	2.59E-04	1.40E-04	3.25E-05	4.92E-05	1.75E-04
5416874202643	541687.00	4202643.00	UCART1	1.39E-04	9.03E-05	5.95E-05	2.68E-04	1.45E-04	3.37E-05	5.11E-05	1.97E-04
5416974202643	541697.00	4202643.00	UCART1	1.48E-04	9.49E-05	6.18E-05	2.77E-04	1.50E-04	3.48E-05	5.29E-05	2.24E-04
5417074202643	541707.00	4202643.00	UCART1	1.57E-04	9.99E-05	6.42E-05	2.85E-04	1.55E-04	3.60E-05	5.48E-05	2.57E-04
5417174202643	541717.00	4202643.00	UCART1	1.68E-04	1.05E-04	6.69E-05	2.93E-04	1.60E-04	3.72E-05	5.67E-05	2.99E-04
5417274202643	541727.00	4202643.00	UCART1	1.80E-04	1.11E-04	6.96E-05	3.01E-04	1.64E-04	3.84E-05	5.85E-05	3.55E-04
5417374202643	541737.00	4202643.00	UCART1	1.92E-04	1.18E-04	7.26E-05	3.08E-04	1.69E-04	3.96E-05	6.03E-05	4.32E-04
5417474202643	541747.00	4202643.00	UCART1	2.06E-04	1.25E-04	7.59E-05	3.15E-04	1.73E-04	4.09E-05	6.21E-05	5.45E-04
5417574202643	541757.00	4202643.00	UCART1	2.22E-04	1.34E-04	7.93E-05	3.22E-04	1.76E-04	4.21E-05	6.37E-05	5.98E-04
5417674202643	541767.00	4202643.00	UCART1	2.40E-04	1.43E-04	8.31E-05	3.29E-04	1.80E-04	4.33E-05	6.52E-05	6.30E-04
5417774202643	541777.00	4202643.00	UCART1	2.60E-04	1.53E-04	8.72E-05	3.35E-04	1.84E-04	4.46E-05	6.68E-05	7.29E-04
5417874202643	541787.00	4202643.00	UCART1	2.84E-04	1.65E-04	9.16E-05	3.41E-04	1.87E-04	4.59E-05	6.83E-05	7.43E-04
5417974202643	541797.00	4202643.00	UCART1	3.11E-04	1.77E-04	9.62E-05	3.45E-04	1.90E-04	4.75E-05	7.00E-05	9.51E-04
5418074202643	541807.00	4202643.00	UCART1	3.45E-04	1.92E-04	1.01E-04	3.50E-04	1.93E-04	4.88E-05	7.15E-05	7.46E-04
5418174202643	541817.00	4202643.00	UCART1	3.87E-04	2.09E-04	1.07E-04	3.55E-04	1.96E-04	5.02E-05	7.28E-05	6.14E-04
5418274202643	541827.00	4202643.00	UCART1	4.38E-04	2.29E-04	1.13E-04	3.60E-04	1.99E-04	5.15E-05	7.40E-05	5.21E-04
5418374202643	541837.00	4202643.00	UCART1	4.93E-04	2.53E-04	1.20E-04	3.65E-04	2.01E-04	5.28E-05	7.52E-05	4.50E-04
5418474202643	541847.00	4202643.00	UCART1	5.56E-04	2.83E-04	1.28E-04	3.74E-04	2.04E-04	5.37E-05	7.61E-05	3.99E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418574202643	541857.00	4202643.00	UCART1	6.19E-04	3.17E-04	1.37E-04	3.79E-04	2.07E-04	5.49E-05	7.72E-05	3.53E-04
5418674202643	541867.00	4202643.00	UCART1	6.90E-04	3.60E-04	1.47E-04	3.85E-04	2.10E-04	5.60E-05	7.80E-05	3.16E-04
5418774202643	541877.00	4202643.00	UCART1	7.65E-04	4.12E-04	1.57E-04	3.90E-04	2.12E-04	5.71E-05	7.90E-05	2.85E-04
5418874202643	541887.00	4202643.00	UCART1	8.44E-04	4.82E-04	1.70E-04	3.97E-04	2.13E-04	5.74E-05	7.90E-05	2.58E-04
5418974202643	541897.00	4202643.00	UCART1	9.20E-04	5.70E-04	1.85E-04	4.02E-04	2.15E-04	5.85E-05	7.98E-05	2.35E-04
5419074202643	541907.00	4202643.00	UCART1	9.88E-04	6.83E-04	2.00E-04	4.06E-04	2.19E-04	6.02E-05	8.16E-05	2.16E-04
5419174202643	541917.00	4202643.00	UCART1	1.04E-03	8.47E-04	2.18E-04	4.10E-04	2.21E-04	6.14E-05	8.25E-05	1.99E-04
5419274202643	541927.00	4202643.00	UCART1	1.07E-03	1.11E-03	2.40E-04	4.16E-04	2.23E-04	6.23E-05	8.32E-05	1.84E-04
5419374202643	541937.00	4202643.00	UCART1	1.08E-03	1.26E-03	2.66E-04	4.21E-04	2.25E-04	6.32E-05	8.40E-05	1.70E-04
5419474202643	541947.00	4202643.00	UCART1	1.08E-03	1.23E-03	2.96E-04	4.26E-04	2.27E-04	6.42E-05	8.47E-05	1.59E-04
5419574202643	541957.00	4202643.00	UCART1	1.07E-03	1.38E-03	3.33E-04	4.31E-04	2.29E-04	6.50E-05	8.53E-05	1.48E-04
5419674202643	541967.00	4202643.00	UCART1	1.04E-03	1.39E-03	3.77E-04	4.37E-04	2.31E-04	6.59E-05	8.59E-05	1.39E-04
5419774202643	541977.00	4202643.00	UCART1	9.91E-04	1.80E-03	4.32E-04	4.42E-04	2.33E-04	6.67E-05	8.64E-05	1.30E-04
5419874202643	541987.00	4202643.00	UCART1	9.27E-04	1.47E-03	5.02E-04	4.47E-04	2.34E-04	6.75E-05	8.69E-05	1.22E-04
5419974202643	541997.00	4202643.00	UCART1	8.50E-04	1.25E-03	5.91E-04	4.52E-04	2.36E-04	6.83E-05	8.74E-05	1.15E-04
5420074202643	542007.00	4202643.00	UCART1	7.69E-04	1.08E-03	7.11E-04	4.59E-04	2.38E-04	6.90E-05	8.78E-05	1.09E-04
5420174202643	542017.00	4202643.00	UCART1	6.89E-04	9.54E-04	8.79E-04	4.65E-04	2.40E-04	6.96E-05	8.81E-05	1.03E-04
5420274202643	542027.00	4202643.00	UCART1	6.16E-04	8.49E-04	1.13E-03	4.71E-04	2.42E-04	7.02E-05	8.85E-05	9.73E-05
5420374202643	542037.00	4202643.00	UCART1	5.51E-04	7.61E-04	1.24E-03	4.78E-04	2.44E-04	7.08E-05	8.87E-05	9.22E-05
5420474202643	542047.00	4202643.00	UCART1	4.95E-04	6.86E-04	1.28E-03	4.85E-04	2.46E-04	7.13E-05	8.89E-05	8.75E-05
5420574202643	542057.00	4202643.00	UCART1	4.45E-04	6.19E-04	1.43E-03	4.91E-04	2.47E-04	7.20E-05	8.92E-05	8.32E-05
5420674202643	542067.00	4202643.00	UCART1	4.03E-04	5.61E-04	1.42E-03	4.98E-04	2.49E-04	7.26E-05	8.94E-05	7.91E-05
5420774202643	542077.00	4202643.00	UCART1	3.65E-04	5.10E-04	1.78E-03	5.04E-04	2.51E-04	7.32E-05	8.96E-05	7.53E-05
5420874202643	542087.00	4202643.00	UCART1	3.32E-04	4.65E-04	1.43E-03	5.10E-04	2.52E-04	7.38E-05	8.97E-05	7.18E-05
5420974202643	542097.00	4202643.00	UCART1	3.03E-04	4.25E-04	1.20E-03	5.16E-04	2.54E-04	7.44E-05	8.97E-05	6.84E-05
5421074202643	542107.00	4202643.00	UCART1	2.77E-04	3.90E-04	1.03E-03	5.22E-04	2.55E-04	7.50E-05	8.97E-05	6.53E-05
5421174202643	542117.00	4202643.00	UCART1	2.53E-04	3.60E-04	9.00E-04	5.29E-04	2.57E-04	7.55E-05	8.96E-05	6.24E-05
5421274202643	542127.00	4202643.00	UCART1	2.32E-04	3.33E-04	7.96E-04	5.36E-04	2.58E-04	7.60E-05	8.94E-05	5.97E-05
5421374202643	542137.00	4202643.00	UCART1	2.14E-04	3.09E-04	7.10E-04	5.44E-04	2.60E-04	7.64E-05	8.91E-05	5.71E-05
5421474202643	542147.00	4202643.00	UCART1	1.98E-04	2.87E-04	6.37E-04	5.52E-04	2.62E-04	7.68E-05	8.87E-05	5.46E-05
5421574202643	542157.00	4202643.00	UCART1	1.83E-04	2.68E-04	5.75E-04	5.60E-04	2.63E-04	7.72E-05	8.82E-05	5.23E-05
5421674202643	542167.00	4202643.00	UCART1	1.70E-04	2.50E-04	5.20E-04	5.66E-04	2.64E-04	7.77E-05	8.76E-05	5.02E-05
5421774202643	542177.00	4202643.00	UCART1	1.58E-04	2.35E-04	4.74E-04	5.72E-04	2.66E-04	7.82E-05	8.68E-05	4.81E-05
5421874202643	542187.00	4202643.00	UCART1	1.48E-04	2.20E-04	4.34E-04	5.79E-04	2.67E-04	7.85E-05	8.59E-05	4.62E-05
5421974202643	542197.00	4202643.00	UCART1	1.39E-04	2.07E-04	3.98E-04	5.84E-04	2.68E-04	7.90E-05	8.47E-05	4.44E-05
5422074202643	542207.00	4202643.00	UCART1	1.31E-04	1.95E-04	3.67E-04	5.90E-04	2.69E-04	7.94E-05	8.35E-05	4.27E-05
5422174202643	542217.00	4202643.00	UCART1	1.23E-04	1.84E-04	3.39E-04	5.97E-04	2.70E-04	7.98E-05	8.20E-05	4.11E-05
5422274202643	542227.00	4202643.00	UCART1	1.17E-04	1.74E-04	3.15E-04	6.01E-04	2.71E-04	8.02E-05	8.03E-05	3.95E-05
5415474202653	541547.00	4202653.00	UCART1	6.77E-05	5.22E-05	3.84E-05	1.14E-04	7.71E-05	2.07E-05	2.87E-05	6.10E-05
5415574202653	541557.00	4202653.00	UCART1	7.04E-05	5.40E-05	3.95E-05	1.24E-04	8.15E-05	2.14E-05	3.01E-05	6.48E-05
5415674202653	541567.00	4202653.00	UCART1	7.33E-05	5.59E-05	4.06E-05	1.35E-04	8.61E-05	2.22E-05	3.15E-05	6.90E-05
5415774202653	541577.00	4202653.00	UCART1	7.64E-05	5.79E-05	4.18E-05	1.47E-04	9.09E-05	2.30E-05	3.29E-05	7.37E-05
5415874202653	541587.00	4202653.00	UCART1	7.99E-05	6.00E-05	4.31E-05	1.60E-04	9.59E-05	2.39E-05	3.45E-05	7.89E-05
5415974202653	541597.00	4202653.00	UCART1	8.37E-05	6.23E-05	4.44E-05	1.73E-04	1.01E-04	2.48E-05	3.61E-05	8.48E-05
5416074202653	541607.00	4202653.00	UCART1	8.79E-05	6.47E-05	4.58E-05	1.87E-04	1.06E-04	2.57E-05	3.78E-05	9.14E-05
5416174202653	541617.00	4202653.00	UCART1	9.25E-05	6.73E-05	4.73E-05	2.01E-04	1.12E-04	2.67E-05	3.95E-05	9.89E-05
5416274202653	541627.00	4202653.00	UCART1	9.77E-05	7.00E-05	4.88E-05	2.16E-04	1.18E-04	2.76E-05	4.12E-05	1.08E-04
5416374202653	541637.00	4202653.00	UCART1	1.03E-04	7.30E-05	5.04E-05	2.30E-04	1.23E-04	2.87E-05	4.30E-05	1.17E-04
5416474202653	541647.00	4202653.00	UCART1	1.09E-04	7.61E-05	5.21E-05	2.43E-04	1.29E-04	2.98E-05	4.50E-05	1.28E-04
5416574202653	541657.00	4202653.00	UCART1	1.16E-04	7.95E-05	5.40E-05	2.55E-04	1.35E-04	3.09E-05	4.69E-05	1.41E-04
5416674202653	541667.00	4202653.00	UCART1	1.24E-04	8.31E-05	5.59E-05	2.67E-04	1.41E-04	3.21E-05	4.89E-05	1.56E-04
5416774202653	541677.00	4202653.00	UCART1	1.32E-04	8.71E-05	5.79E-05	2.77E-04	1.46E-04	3.32E-05	5.08E-05	1.74E-04
5416874202653	541687.00	4202653.00	UCART1	1.41E-04	9.14E-05	6.01E-05	2.88E-04	1.52E-04	3.44E-05	5.28E-05	1.96E-04
5416974202653	541697.00	4202653.00	UCART1	1.51E-04	9.61E-05	6.24E-05	2.97E-04	1.57E-04	3.56E-05	5.47E-05	2.22E-04
5417074202653	541707.00	4202653.00	UCART1	1.61E-04	1.01E-04	6.49E-05	3.06E-04	1.62E-04	3.68E-05	5.67E-05	2.55E-04
5417174202653	541717.00	4202653.00	UCART1	1.73E-04	1.07E-04	6.76E-05	3.15E-04	1.67E-04	3.80E-05	5.86E-05	2.96E-04
5417274202653	541727.00	4202653.00	UCART1	1.85E-04	1.13E-04	7.04E-05	3.23E-04	1.72E-04	3.93E-05	6.06E-05	3.49E-04
5417374202653	541737.00	4202653.00	UCART1	1.99E-04	1.20E-04	7.34E-05	3.31E-04	1.76E-04	4.05E-05	6.24E-05	4.24E-04
5417474202653	541747.00	4202653.00	UCART1	2.14E-04	1.27E-04	7.67E-05	3.39E-04	1.81E-04	4.18E-05	6.42E-05	5.31E-04
5417574202653	541757.00	4202653.00	UCART1	2.31E-04	1.36E-04	8.02E-05	3.46E-04	1.85E-04	4.31E-05	6.59E-05	7.11E-04
5417674202653	541767.00	4202653.00	UCART1	2.50E-04	1.45E-04	8.40E-05	3.53E-04	1.88E-04	4.44E-05	6.75E-05	5.90E-04
5417774202653	541777.00	4202653.00	UCART1	2.72E-04	1.56E-04	8.81E-05	3.60E-04	1.92E-04	4.57E-05	6.91E-05	7.12E-04
5417874202653	541787.00	4202653.00	UCART1	2.97E-04	1.67E-04	9.25E-05	3.66E-04	1.95E-04	4.71E-05	7.07E-05	7.61E-04
5417974202653	541797.00	4202653.00	UCART1	3.26E-04	1.80E-04	9.73E-05	3.71E-04	1.99E-04	4.86E-05	7.24E-05	8.37E-04
5418074202653	541807.00	4202653.00	UCART1	3.62E-04	1.96E-04	1.02E-04	3.77E-04	2.02E-04	5.01E-05	7.40E-05	7.77E-04
5418174202653	541817.00	4202653.00	UCART1	4.07E-04	2.13E-04	1.08E-04	3.83E-04	2.05E-04	5.14E-05	7.53E-05	6.38E-04
5418274202653	541827.00	4202653.00	UCART1	4.63E-04	2.34E-04	1.15E-04	3.89E-04	2.08E-04	5.28E-05	7.66E-05	5.39E-04
5418374202653	541837.00	4202653.00	UCART1	5.26E-04	2.59E-04	1.22E-04	3.95E-04	2.11E-04	5.41E-05	7.78E-05	4.65E-04
5418474202653	541847.00	4202653.00	UCART1	5.95E-04	2.88E-04	1.30E-04	4.02E-04	2.14E-04	5.52E-05	7.88E-05	4.09E-04
5418574202653	541857.00	4202653.00	UCART1	6.66E-04	3.23E-04	1.38E-04	4.08E-04	2.16E-04	5.65E-05	8.00E-05	3.61E-04
5418674202653	541867.00	4202653.00	UCART1	7.43E-04	3.66E-04	1.48E-04	4.14E-04	2.19E-04	5.77E-05	8.10E-05	3.23E-04
5418774202653	541877.00	4202653.00	UCART1	8.29E-04	4.19E-04	1.59E-04	4.20E-04	2.22E-04	5.88E-05	8.20E-05	2.90E-04
5418874202653	541887.00	4202653.00	UCART1	9.20E-04	4.88E-04	1.72E-04	4.27E-04	2.24E-04	5.99E-05	8.29E-05	2.63E-04
5418974202653	541897.00	4202653.00	UCART1	1.01E-03	5.76E-04	1.86E-04	4.32E-04	2.26E-04	6.10E-05	8.39E-05	2.40E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202653	541907.00	4202653.00	UCART1	1.09E-03	6.96E-04	2.02E-04	4.38E-04	2.29E-04	6.21E-05	8.48E-05	2.20E-04
5419174202653	541917.00	4202653.00	UCART1	1.15E-03	8.64E-04	2.21E-04	4.43E-04	2.31E-04	6.32E-05	8.56E-05	2.02E-04
5419274202653	541927.00	4202653.00	UCART1	1.19E-03	1.13E-03	2.43E-04	4.50E-04	2.33E-04	6.42E-05	8.64E-05	1.87E-04
5419374202653	541937.00	4202653.00	UCART1	1.20E-03	1.27E-03	2.69E-04	4.56E-04	2.35E-04	6.51E-05	8.71E-05	1.73E-04
5419474202653	541947.00	4202653.00	UCART1	1.20E-03	1.24E-03	2.99E-04	4.62E-04	2.37E-04	6.61E-05	8.78E-05	1.61E-04
5419574202653	541957.00	4202653.00	UCART1	1.18E-03	1.43E-03	3.35E-04	4.68E-04	2.39E-04	6.69E-05	8.85E-05	1.51E-04
5419674202653	541967.00	4202653.00	UCART1	1.14E-03	1.76E-03	3.79E-04	4.74E-04	2.41E-04	6.78E-05	8.91E-05	1.41E-04
5419774202653	541977.00	4202653.00	UCART1	1.08E-03	1.77E-03	4.33E-04	4.80E-04	2.43E-04	6.87E-05	8.97E-05	1.32E-04
5419874202653	541987.00	4202653.00	UCART1	1.00E-03	1.45E-03	5.00E-04	4.86E-04	2.45E-04	6.95E-05	9.02E-05	1.24E-04
5419974202653	541997.00	4202653.00	UCART1	9.08E-04	1.23E-03	5.85E-04	4.92E-04	2.47E-04	7.04E-05	9.07E-05	1.17E-04
5420074202653	542007.00	4202653.00	UCART1	8.14E-04	1.07E-03	6.98E-04	4.99E-04	2.49E-04	7.11E-05	9.11E-05	1.10E-04
5420174202653	542017.00	4202653.00	UCART1	7.24E-04	9.43E-04	8.53E-04	5.06E-04	2.51E-04	7.18E-05	9.15E-05	1.04E-04
5420274202653	542027.00	4202653.00	UCART1	6.43E-04	8.40E-04	1.08E-03	5.13E-04	2.53E-04	7.25E-05	9.19E-05	9.88E-05
5420374202653	542037.00	4202653.00	UCART1	5.73E-04	7.56E-04	1.24E-03	5.22E-04	2.55E-04	7.30E-05	9.22E-05	9.36E-05
5420474202653	542047.00	4202653.00	UCART1	5.12E-04	6.82E-04	1.18E-03	5.30E-04	2.57E-04	7.36E-05	9.24E-05	8.88E-05
5420574202653	542057.00	4202653.00	UCART1	4.60E-04	6.19E-04	1.41E-03	5.39E-04	2.60E-04	7.41E-05	9.26E-05	8.43E-05
5420674202653	542067.00	4202653.00	UCART1	4.14E-04	5.62E-04	1.47E-03	5.47E-04	2.62E-04	7.47E-05	9.28E-05	8.01E-05
5420774202653	542077.00	4202653.00	UCART1	3.74E-04	5.12E-04	1.87E-03	5.55E-04	2.63E-04	7.54E-05	9.30E-05	7.63E-05
5420874202653	542087.00	4202653.00	UCART1	3.39E-04	4.67E-04	1.48E-03	5.62E-04	2.65E-04	7.60E-05	9.32E-05	7.27E-05
5420974202653	542097.00	4202653.00	UCART1	3.08E-04	4.28E-04	1.23E-03	5.69E-04	2.67E-04	7.66E-05	9.32E-05	6.93E-05
5421074202653	542107.00	4202653.00	UCART1	2.81E-04	3.93E-04	1.05E-03	5.78E-04	2.68E-04	7.72E-05	9.32E-05	6.61E-05
5421174202653	542117.00	4202653.00	UCART1	2.56E-04	3.63E-04	9.16E-04	5.84E-04	2.70E-04	7.79E-05	9.31E-05	6.32E-05
5421274202653	542127.00	4202653.00	UCART1	2.35E-04	3.35E-04	8.08E-04	5.92E-04	2.71E-04	7.84E-05	9.29E-05	6.04E-05
5421374202653	542137.00	4202653.00	UCART1	2.16E-04	3.12E-04	7.21E-04	6.03E-04	2.73E-04	7.88E-05	9.26E-05	5.77E-05
5421474202653	542147.00	4202653.00	UCART1	1.99E-04	2.90E-04	6.46E-04	6.12E-04	2.75E-04	7.93E-05	9.23E-05	5.52E-05
5421574202653	542157.00	4202653.00	UCART1	1.85E-04	2.71E-04	5.84E-04	6.24E-04	2.77E-04	7.97E-05	9.18E-05	5.29E-05
5421674202653	542167.00	4202653.00	UCART1	1.72E-04	2.53E-04	5.30E-04	6.34E-04	2.78E-04	8.01E-05	9.12E-05	5.07E-05
5421774202653	542177.00	4202653.00	UCART1	1.60E-04	2.37E-04	4.82E-04	6.42E-04	2.80E-04	8.06E-05	9.04E-05	4.86E-05
5421874202653	542187.00	4202653.00	UCART1	1.50E-04	2.23E-04	4.41E-04	6.49E-04	2.81E-04	8.11E-05	8.94E-05	4.67E-05
5421974202653	542197.00	4202653.00	UCART1	1.41E-04	2.09E-04	4.04E-04	6.55E-04	2.82E-04	8.16E-05	8.82E-05	4.48E-05
5422074202653	542207.00	4202653.00	UCART1	1.33E-04	1.97E-04	3.73E-04	6.65E-04	2.83E-04	8.20E-05	8.69E-05	4.31E-05
5422174202653	542217.00	4202653.00	UCART1	1.25E-04	1.86E-04	3.45E-04	6.74E-04	2.85E-04	8.23E-05	8.54E-05	4.14E-05
5422274202653	542227.00	4202653.00	UCART1	1.19E-04	1.76E-04	3.20E-04	6.83E-04	2.86E-04	8.28E-05	8.37E-05	3.99E-05
5415474202663	541547.00	4202663.00	UCART1	6.98E-05	5.27E-05	3.87E-05	1.19E-04	7.92E-05	2.10E-05	2.93E-05	6.15E-05
5415574202663	541557.00	4202663.00	UCART1	7.24E-05	5.45E-05	3.98E-05	1.29E-04	8.39E-05	2.17E-05	3.07E-05	6.54E-05
5415674202663	541567.00	4202663.00	UCART1	7.53E-05	5.64E-05	4.10E-05	1.42E-04	8.87E-05	2.25E-05	3.22E-05	6.96E-05
5415774202663	541577.00	4202663.00	UCART1	7.84E-05	5.84E-05	4.22E-05	1.55E-04	9.38E-05	2.33E-05	3.37E-05	7.43E-05
5415874202663	541587.00	4202663.00	UCART1	8.18E-05	6.06E-05	4.35E-05	1.69E-04	9.92E-05	2.42E-05	3.53E-05	7.96E-05
5415974202663	541597.00	4202663.00	UCART1	8.56E-05	6.29E-05	4.48E-05	1.84E-04	1.05E-04	2.52E-05	3.70E-05	8.55E-05
5416074202663	541607.00	4202663.00	UCART1	8.97E-05	6.53E-05	4.62E-05	2.00E-04	1.10E-04	2.61E-05	3.88E-05	9.21E-05
5416174202663	541617.00	4202663.00	UCART1	9.43E-05	6.80E-05	4.77E-05	2.16E-04	1.16E-04	2.71E-05	4.06E-05	9.96E-05
5416274202663	541627.00	4202663.00	UCART1	9.94E-05	7.08E-05	4.93E-05	2.32E-04	1.22E-04	2.81E-05	4.24E-05	1.08E-04
5416374202663	541637.00	4202663.00	UCART1	1.05E-04	7.38E-05	5.09E-05	2.47E-04	1.29E-04	2.92E-05	4.42E-05	1.18E-04
5416474202663	541647.00	4202663.00	UCART1	1.11E-04	7.69E-05	5.26E-05	2.61E-04	1.35E-04	3.04E-05	4.63E-05	1.29E-04
5416574202663	541657.00	4202663.00	UCART1	1.18E-04	8.03E-05	5.45E-05	2.75E-04	1.41E-04	3.15E-05	4.84E-05	1.42E-04
5416674202663	541667.00	4202663.00	UCART1	1.26E-04	8.41E-05	5.64E-05	2.88E-04	1.47E-04	3.26E-05	5.03E-05	1.57E-04
5416774202663	541677.00	4202663.00	UCART1	1.34E-04	8.80E-05	5.85E-05	2.99E-04	1.53E-04	3.39E-05	5.25E-05	1.74E-04
5416874202663	541687.00	4202663.00	UCART1	1.43E-04	9.24E-05	6.07E-05	3.10E-04	1.59E-04	3.51E-05	5.46E-05	1.95E-04
5416974202663	541697.00	4202663.00	UCART1	1.54E-04	9.72E-05	6.30E-05	3.21E-04	1.65E-04	3.63E-05	5.66E-05	2.21E-04
5417074202663	541707.00	4202663.00	UCART1	1.65E-04	1.02E-04	6.55E-05	3.31E-04	1.70E-04	3.75E-05	5.86E-05	2.52E-04
5417174202663	541717.00	4202663.00	UCART1	1.77E-04	1.08E-04	6.82E-05	3.40E-04	1.75E-04	3.88E-05	6.06E-05	2.93E-04
5417274202663	541727.00	4202663.00	UCART1	1.91E-04	1.14E-04	7.11E-05	3.49E-04	1.80E-04	4.01E-05	6.26E-05	3.45E-04
5417374202663	541737.00	4202663.00	UCART1	2.06E-04	1.21E-04	7.41E-05	3.58E-04	1.85E-04	4.14E-05	6.44E-05	4.17E-04
5417474202663	541747.00	4202663.00	UCART1	2.22E-04	1.29E-04	7.74E-05	3.66E-04	1.89E-04	4.27E-05	6.63E-05	5.18E-04
5417574202663	541757.00	4202663.00	UCART1	2.40E-04	1.38E-04	8.10E-05	3.74E-04	1.93E-04	4.41E-05	6.81E-05	6.83E-04
5417674202663	541767.00	4202663.00	UCART1	2.61E-04	1.47E-04	8.48E-05	3.81E-04	1.97E-04	4.55E-05	6.99E-05	7.37E-04
5417774202663	541777.00	4202663.00	UCART1	2.84E-04	1.58E-04	8.89E-05	3.88E-04	2.01E-04	4.69E-05	7.16E-05	7.12E-04
5417874202663	541787.00	4202663.00	UCART1	3.12E-04	1.70E-04	9.35E-05	3.96E-04	2.04E-04	4.83E-05	7.32E-05	7.56E-04
5417974202663	541797.00	4202663.00	UCART1	3.43E-04	1.84E-04	9.83E-05	4.02E-04	2.08E-04	4.98E-05	7.49E-05	8.81E-04
5418074202663	541807.00	4202663.00	UCART1	3.82E-04	1.99E-04	1.04E-04	4.08E-04	2.12E-04	5.13E-05	7.65E-05	8.16E-04
5418174202663	541817.00	4202663.00	UCART1	4.30E-04	2.18E-04	1.10E-04	4.15E-04	2.15E-04	5.27E-05	7.78E-05	6.65E-04
5418274202663	541827.00	4202663.00	UCART1	4.91E-04	2.39E-04	1.16E-04	4.22E-04	2.18E-04	5.40E-05	7.91E-05	5.59E-04
5418374202663	541837.00	4202663.00	UCART1	5.62E-04	2.64E-04	1.23E-04	4.29E-04	2.21E-04	5.54E-05	8.04E-05	4.81E-04
5418474202663	541847.00	4202663.00	UCART1	6.40E-04	2.94E-04	1.31E-04	4.36E-04	2.24E-04	5.67E-05	8.17E-05	4.19E-04
5418574202663	541857.00	4202663.00	UCART1	7.21E-04	3.29E-04	1.40E-04	4.42E-04	2.27E-04	5.80E-05	8.29E-05	3.70E-04
5418674202663	541867.00	4202663.00	UCART1	8.08E-04	3.72E-04	1.50E-04	4.49E-04	2.29E-04	5.93E-05	8.40E-05	3.30E-04
5418774202663	541877.00	4202663.00	UCART1	9.04E-04	4.26E-04	1.61E-04	4.55E-04	2.32E-04	6.05E-05	8.51E-05	2.97E-04
5418874202663	541887.00	4202663.00	UCART1	1.01E-03	4.95E-04	1.74E-04	4.62E-04	2.35E-04	6.17E-05	8.61E-05	2.69E-04
5418974202663	541897.00	4202663.00	UCART1	1.11E-03	5.84E-04	1.88E-04	4.69E-04	2.37E-04	6.29E-05	8.71E-05	2.45E-04
5419074202663	541907.00	4202663.00	UCART1	1.21E-03	7.05E-04	2.04E-04	4.76E-04	2.40E-04	6.39E-05	8.80E-05	2.24E-04
5419174202663	541917.00	4202663.00	UCART1	1.28E-03	8.76E-04	2.23E-04	4.83E-04	2.42E-04	6.50E-05	8.89E-05	2.06E-04
5419274202663	541927.00	4202663.00	UCART1	1.32E-03	1.14E-03	2.45E-04	4.90E-04	2.44E-04	6.61E-05	8.97E-05	1.90E-04
5419374202663	541937.00	4202663.00	UCART1	1.34E-03	1.28E-03	2.71E-04	4.96E-04	2.46E-04	6.71E-05	9.05E-05	1.77E-04
5419474202663	541947.00	4202663.00	UCART1	1.34E-03	1.23E-03	3.01E-04	5.03E-04	2.49E-04	6.81E-05	9.12E-05	1.64E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419574202663	541957.00	4202663.00	UCART1	1.31E-03	1.41E-03	3.37E-04	5.11E-04	2.51E-04	6.90E-05	9.19E-05	1.53E-04
5419674202663	541967.00	4202663.00	UCART1	1.26E-03	1.42E-03	3.80E-04	5.18E-04	2.53E-04	6.99E-05	9.25E-05	1.43E-04
5419774202663	541977.00	4202663.00	UCART1	1.18E-03	1.76E-03	4.32E-04	5.25E-04	2.55E-04	7.08E-05	9.31E-05	1.34E-04
5419874202663	541987.00	4202663.00	UCART1	1.09E-03	1.45E-03	4.98E-04	5.34E-04	2.57E-04	7.15E-05	9.37E-05	1.26E-04
5419974202663	541997.00	4202663.00	UCART1	9.75E-04	1.23E-03	5.80E-04	5.41E-04	2.60E-04	7.23E-05	9.42E-05	1.19E-04
5420074202663	542007.00	4202663.00	UCART1	8.65E-04	1.07E-03	6.87E-04	5.49E-04	2.62E-04	7.31E-05	9.47E-05	1.12E-04
5420174202663	542017.00	4202663.00	UCART1	7.63E-04	9.42E-04	8.32E-04	5.57E-04	2.64E-04	7.39E-05	9.51E-05	1.06E-04
5420274202663	542027.00	4202663.00	UCART1	6.72E-04	8.37E-04	1.04E-03	5.64E-04	2.66E-04	7.47E-05	9.55E-05	1.00E-04
5420374202663	542037.00	4202663.00	UCART1	5.93E-04	7.49E-04	1.12E-03	5.70E-04	2.67E-04	7.55E-05	9.58E-05	9.49E-05
5420474202663	542047.00	4202663.00	UCART1	5.28E-04	6.78E-04	1.19E-03	5.81E-04	2.70E-04	7.61E-05	9.62E-05	9.00E-05
5420574202663	542057.00	4202663.00	UCART1	4.74E-04	6.19E-04	1.40E-03	5.96E-04	2.73E-04	7.64E-05	9.63E-05	8.54E-05
5420674202663	542067.00	4202663.00	UCART1	4.26E-04	5.63E-04	1.46E-03	6.07E-04	2.75E-04	7.70E-05	9.65E-05	8.12E-05
5420774202663	542077.00	4202663.00	UCART1	3.82E-04	5.13E-04	1.96E-03	6.13E-04	2.77E-04	7.79E-05	9.68E-05	7.73E-05
5420874202663	542087.00	4202663.00	UCART1	3.46E-04	4.70E-04	1.54E-03	6.24E-04	2.79E-04	7.84E-05	9.69E-05	7.36E-05
5420974202663	542097.00	4202663.00	UCART1	3.13E-04	4.31E-04	1.27E-03	6.34E-04	2.81E-04	7.90E-05	9.70E-05	7.01E-05
5421074202663	542107.00	4202663.00	UCART1	2.84E-04	3.96E-04	1.08E-03	6.44E-04	2.82E-04	7.96E-05	9.70E-05	6.69E-05
5421174202663	542117.00	4202663.00	UCART1	2.59E-04	3.66E-04	9.38E-04	6.54E-04	2.84E-04	8.02E-05	9.69E-05	6.39E-05
5421274202663	542127.00	4202663.00	UCART1	2.37E-04	3.39E-04	8.25E-04	6.65E-04	2.86E-04	8.08E-05	9.67E-05	6.10E-05
5421374202663	542137.00	4202663.00	UCART1	2.18E-04	3.15E-04	7.35E-04	6.78E-04	2.88E-04	8.13E-05	9.64E-05	5.83E-05
5421474202663	542147.00	4202663.00	UCART1	2.02E-04	2.93E-04	6.60E-04	6.93E-04	2.90E-04	8.17E-05	9.61E-05	5.58E-05
5421574202663	542157.00	4202663.00	UCART1	1.87E-04	2.74E-04	5.95E-04	7.07E-04	2.92E-04	8.21E-05	9.56E-05	5.34E-05
5421674202663	542167.00	4202663.00	UCART1	1.74E-04	2.56E-04	5.39E-04	7.19E-04	2.94E-04	8.26E-05	9.50E-05	5.12E-05
5421774202663	542177.00	4202663.00	UCART1	1.63E-04	2.40E-04	4.91E-04	7.30E-04	2.96E-04	8.31E-05	9.42E-05	4.91E-05
5421874202663	542187.00	4202663.00	UCART1	1.52E-04	2.25E-04	4.49E-04	7.40E-04	2.97E-04	8.36E-05	9.32E-05	4.71E-05
5421974202663	542197.00	4202663.00	UCART1	1.43E-04	2.12E-04	4.12E-04	7.48E-04	2.98E-04	8.42E-05	9.20E-05	4.53E-05
5422074202663	542207.00	4202663.00	UCART1	1.35E-04	2.00E-04	3.79E-04	7.59E-04	3.00E-04	8.46E-05	9.06E-05	4.35E-05
5422174202663	542217.00	4202663.00	UCART1	1.28E-04	1.88E-04	3.51E-04	7.75E-04	3.02E-04	8.50E-05	8.91E-05	4.18E-05
5422274202663	542227.00	4202663.00	UCART1	1.21E-04	1.78E-04	3.25E-04	7.88E-04	3.03E-04	8.54E-05	8.73E-05	4.02E-05
5422374202663	542237.00	4202663.00	UCART1	1.15E-04	1.68E-04	3.02E-04	8.02E-04	3.05E-04	8.58E-05	8.52E-05	3.88E-05
5415474202673	541547.00	4202673.00	UCART1	7.21E-05	5.31E-05	3.91E-05	1.23E-04	8.14E-05	2.12E-05	2.99E-05	6.20E-05
5415574202673	541557.00	4202673.00	UCART1	7.48E-05	5.50E-05	4.02E-05	1.35E-04	8.63E-05	2.20E-05	3.14E-05	6.59E-05
5415674202673	541567.00	4202673.00	UCART1	7.77E-05	5.69E-05	4.13E-05	1.49E-04	9.15E-05	2.28E-05	3.29E-05	7.01E-05
5415774202673	541577.00	4202673.00	UCART1	8.08E-05	5.90E-05	4.26E-05	1.64E-04	9.69E-05	2.37E-05	3.45E-05	7.49E-05
5415874202673	541587.00	4202673.00	UCART1	8.43E-05	6.12E-05	4.38E-05	1.80E-04	1.03E-04	2.46E-05	3.62E-05	8.02E-05
5415974202673	541597.00	4202673.00	UCART1	8.80E-05	6.35E-05	4.52E-05	1.96E-04	1.09E-04	2.55E-05	3.80E-05	8.60E-05
5416074202673	541607.00	4202673.00	UCART1	9.20E-05	6.60E-05	4.66E-05	2.14E-04	1.15E-04	2.65E-05	3.98E-05	9.26E-05
5416174202673	541617.00	4202673.00	UCART1	9.67E-05	6.86E-05	4.81E-05	2.32E-04	1.21E-04	2.75E-05	4.17E-05	1.00E-04
5416274202673	541627.00	4202673.00	UCART1	1.02E-04	7.15E-05	4.97E-05	2.50E-04	1.28E-04	2.86E-05	4.36E-05	1.09E-04
5416374202673	541637.00	4202673.00	UCART1	1.07E-04	7.45E-05	5.13E-05	2.68E-04	1.34E-04	2.97E-05	4.55E-05	1.18E-04
5416474202673	541647.00	4202673.00	UCART1	1.14E-04	7.77E-05	5.31E-05	2.84E-04	1.41E-04	3.08E-05	4.76E-05	1.29E-04
5416574202673	541657.00	4202673.00	UCART1	1.20E-04	8.12E-05	5.49E-05	2.98E-04	1.48E-04	3.20E-05	4.98E-05	1.42E-04
5416674202673	541667.00	4202673.00	UCART1	1.28E-04	8.50E-05	5.69E-05	3.12E-04	1.54E-04	3.32E-05	5.19E-05	1.57E-04
5416774202673	541677.00	4202673.00	UCART1	1.37E-04	8.90E-05	5.90E-05	3.24E-04	1.61E-04	3.45E-05	5.42E-05	1.73E-04
5416874202673	541687.00	4202673.00	UCART1	1.46E-04	9.34E-05	6.12E-05	3.36E-04	1.67E-04	3.58E-05	5.64E-05	1.94E-04
5416974202673	541697.00	4202673.00	UCART1	1.57E-04	9.83E-05	6.36E-05	3.48E-04	1.73E-04	3.71E-05	5.85E-05	2.19E-04
5417074202673	541707.00	4202673.00	UCART1	1.69E-04	1.04E-04	6.61E-05	3.59E-04	1.78E-04	3.83E-05	6.05E-05	2.50E-04
5417174202673	541717.00	4202673.00	UCART1	1.82E-04	1.09E-04	6.88E-05	3.69E-04	1.84E-04	3.96E-05	6.26E-05	2.89E-04
5417274202673	541727.00	4202673.00	UCART1	1.96E-04	1.16E-04	7.17E-05	3.79E-04	1.89E-04	4.10E-05	6.47E-05	3.40E-04
5417374202673	541737.00	4202673.00	UCART1	2.12E-04	1.23E-04	7.48E-05	3.88E-04	1.93E-04	4.23E-05	6.67E-05	4.08E-04
5417474202673	541747.00	4202673.00	UCART1	2.30E-04	1.31E-04	7.81E-05	3.97E-04	1.98E-04	4.38E-05	6.87E-05	5.04E-04
5417574202673	541757.00	4202673.00	UCART1	2.49E-04	1.39E-04	8.17E-05	4.05E-04	2.02E-04	4.52E-05	7.06E-05	6.53E-04
5417674202673	541767.00	4202673.00	UCART1	2.72E-04	1.49E-04	8.56E-05	4.13E-04	2.06E-04	4.66E-05	7.24E-05	5.60E-04
5417774202673	541777.00	4202673.00	UCART1	2.97E-04	1.60E-04	8.97E-05	4.21E-04	2.11E-04	4.82E-05	7.43E-05	6.87E-04
5417874202673	541787.00	4202673.00	UCART1	3.26E-04	1.72E-04	9.43E-05	4.29E-04	2.14E-04	4.96E-05	7.60E-05	7.72E-04
5417974202673	541797.00	4202673.00	UCART1	3.61E-04	1.86E-04	9.93E-05	4.37E-04	2.18E-04	5.11E-05	7.76E-05	8.96E-04
5418074202673	541807.00	4202673.00	UCART1	4.02E-04	2.02E-04	1.05E-04	4.44E-04	2.22E-04	5.26E-05	7.92E-05	8.56E-04
5418174202673	541817.00	4202673.00	UCART1	4.54E-04	2.21E-04	1.11E-04	4.51E-04	2.25E-04	5.42E-05	8.07E-05	6.89E-04
5418274202673	541827.00	4202673.00	UCART1	5.19E-04	2.42E-04	1.17E-04	4.58E-04	2.29E-04	5.56E-05	8.22E-05	5.76E-04
5418374202673	541837.00	4202673.00	UCART1	5.99E-04	2.67E-04	1.24E-04	4.66E-04	2.32E-04	5.70E-05	8.36E-05	4.93E-04
5418474202673	541847.00	4202673.00	UCART1	6.89E-04	2.97E-04	1.32E-04	4.73E-04	2.35E-04	5.84E-05	8.48E-05	4.30E-04
5418574202673	541857.00	4202673.00	UCART1	7.83E-04	3.34E-04	1.41E-04	4.81E-04	2.38E-04	5.98E-05	8.60E-05	3.79E-04
5418674202673	541867.00	4202673.00	UCART1	8.83E-04	3.77E-04	1.51E-04	4.89E-04	2.41E-04	6.11E-05	8.72E-05	3.38E-04
5418774202673	541877.00	4202673.00	UCART1	9.93E-04	4.32E-04	1.63E-04	4.97E-04	2.43E-04	6.23E-05	8.84E-05	3.03E-04
5418874202673	541887.00	4202673.00	UCART1	1.11E-03	5.01E-04	1.75E-04	5.05E-04	2.46E-04	6.36E-05	8.94E-05	2.74E-04
5418974202673	541897.00	4202673.00	UCART1	1.24E-03	5.90E-04	1.90E-04	5.13E-04	2.49E-04	6.47E-05	9.04E-05	2.50E-04
5419074202673	541907.00	4202673.00	UCART1	1.35E-03	7.10E-04	2.06E-04	5.21E-04	2.51E-04	6.59E-05	9.14E-05	2.29E-04
5419174202673	541917.00	4202673.00	UCART1	1.44E-03	8.79E-04	2.25E-04	5.29E-04	2.54E-04	6.70E-05	9.23E-05	2.10E-04
5419274202673	541927.00	4202673.00	UCART1	1.49E-03	1.14E-03	2.47E-04	5.38E-04	2.57E-04	6.80E-05	9.31E-05	1.94E-04
5419374202673	541937.00	4202673.00	UCART1	1.51E-03	1.24E-03	2.73E-04	5.46E-04	2.59E-04	6.90E-05	9.39E-05	1.80E-04
5419474202673	541947.00	4202673.00	UCART1	1.50E-03	1.25E-03	3.02E-04	5.54E-04	2.61E-04	7.01E-05	9.48E-05	1.67E-04
5419574202673	541957.00	4202673.00	UCART1	1.47E-03	1.43E-03	3.38E-04	5.63E-04	2.64E-04	7.10E-05	9.54E-05	1.56E-04
5419674202673	541967.00	4202673.00	UCART1	1.40E-03	1.44E-03	3.79E-04	5.70E-04	2.66E-04	7.20E-05	9.62E-05	1.46E-04
5419774202673	541977.00	4202673.00	UCART1	1.30E-03	1.78E-03	4.29E-04	5.78E-04	2.68E-04	7.30E-05	9.69E-05	1.37E-04
5419874202673	541987.00	4202673.00	UCART1	1.18E-03	1.45E-03	4.92E-04	5.88E-04	2.70E-04	7.38E-05	9.74E-05	1.28E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419974202673	541997.00	4202673.00	UCART1	1.05E-03	1.23E-03	5.71E-04	5.98E-04	2.73E-04	7.46E-05	9.79E-05	1.21E-04
5420074202673	542007.00	4202673.00	UCART1	9.17E-04	1.07E-03	6.70E-04	6.06E-04	2.75E-04	7.55E-05	9.85E-05	1.14E-04
5420174202673	542017.00	4202673.00	UCART1	8.01E-04	9.37E-04	8.02E-04	6.14E-04	2.77E-04	7.64E-05	9.89E-05	1.07E-04
5420274202673	542027.00	4202673.00	UCART1	7.01E-04	8.35E-04	9.94E-04	6.24E-04	2.79E-04	7.71E-05	9.93E-05	1.02E-04
5420374202673	542037.00	4202673.00	UCART1	6.17E-04	7.50E-04	1.31E-03	6.34E-04	2.81E-04	7.79E-05	9.97E-05	9.63E-05
5420474202673	542047.00	4202673.00	UCART1	5.46E-04	6.79E-04	1.10E-03	6.47E-04	2.84E-04	7.85E-05	1.00E-04	9.13E-05
5420574202673	542057.00	4202673.00	UCART1	4.89E-04	6.21E-04	1.36E-03	6.68E-04	2.87E-04	7.87E-05	1.00E-04	8.66E-05
5420674202673	542067.00	4202673.00	UCART1	4.36E-04	5.66E-04	1.50E-03	6.80E-04	2.90E-04	7.94E-05	1.00E-04	8.22E-05
5420774202673	542077.00	4202673.00	UCART1	3.91E-04	5.17E-04	1.71E-03	6.93E-04	2.92E-04	8.01E-05	1.01E-04	7.82E-05
5420874202673	542087.00	4202673.00	UCART1	3.52E-04	4.73E-04	1.61E-03	7.02E-04	2.94E-04	8.09E-05	1.01E-04	7.45E-05
5420974202673	542097.00	4202673.00	UCART1	3.18E-04	4.34E-04	1.32E-03	7.15E-04	2.96E-04	8.15E-05	1.01E-04	7.10E-05
5421074202673	542107.00	4202673.00	UCART1	2.89E-04	4.00E-04	1.11E-03	7.28E-04	2.98E-04	8.21E-05	1.01E-04	6.77E-05
5421174202673	542117.00	4202673.00	UCART1	2.63E-04	3.69E-04	9.63E-04	7.42E-04	3.00E-04	8.28E-05	1.01E-04	6.46E-05
5421274202673	542127.00	4202673.00	UCART1	2.41E-04	3.42E-04	8.45E-04	7.56E-04	3.02E-04	8.33E-05	1.01E-04	6.17E-05
5421374202673	542137.00	4202673.00	UCART1	2.21E-04	3.18E-04	7.51E-04	7.73E-04	3.04E-04	8.39E-05	1.01E-04	5.90E-05
5421474202673	542147.00	4202673.00	UCART1	2.05E-04	2.96E-04	6.73E-04	7.91E-04	3.07E-04	8.43E-05	1.00E-04	5.64E-05
5421574202673	542157.00	4202673.00	UCART1	1.90E-04	2.77E-04	6.07E-04	8.12E-04	3.09E-04	8.47E-05	9.97E-05	5.40E-05
5421674202673	542167.00	4202673.00	UCART1	1.77E-04	2.59E-04	5.50E-04	8.29E-04	3.11E-04	8.52E-05	9.91E-05	5.17E-05
5421774202673	542177.00	4202673.00	UCART1	1.66E-04	2.43E-04	5.00E-04	8.45E-04	3.13E-04	8.58E-05	9.83E-05	4.96E-05
5421874202673	542187.00	4202673.00	UCART1	1.55E-04	2.28E-04	4.57E-04	8.59E-04	3.15E-04	8.63E-05	9.73E-05	4.76E-05
5421974202673	542197.00	4202673.00	UCART1	1.46E-04	2.14E-04	4.19E-04	8.74E-04	3.17E-04	8.68E-05	9.61E-05	4.57E-05
5422074202673	542207.00	4202673.00	UCART1	1.38E-04	2.02E-04	3.86E-04	8.90E-04	3.18E-04	8.73E-05	9.47E-05	4.39E-05
5422174202673	542217.00	4202673.00	UCART1	1.31E-04	1.90E-04	3.57E-04	9.09E-04	3.21E-04	8.78E-05	9.31E-05	4.22E-05
5422274202673	542227.00	4202673.00	UCART1	1.24E-04	1.80E-04	3.31E-04	9.30E-04	3.23E-04	8.82E-05	9.12E-05	4.06E-05
5422374202673	542237.00	4202673.00	UCART1	1.18E-04	1.70E-04	3.07E-04	9.52E-04	3.25E-04	8.86E-05	8.90E-05	3.91E-05
5415474202683	541547.00	4202683.00	UCART1	7.46E-05	5.36E-05	3.94E-05	1.28E-04	8.38E-05	2.15E-05	3.05E-05	6.25E-05
5415574202683	541557.00	4202683.00	UCART1	7.74E-05	5.55E-05	4.05E-05	1.41E-04	8.90E-05	2.23E-05	3.20E-05	6.64E-05
5415674202683	541567.00	4202683.00	UCART1	8.03E-05	5.74E-05	4.17E-05	1.56E-04	9.45E-05	2.32E-05	3.37E-05	7.06E-05
5415774202683	541577.00	4202683.00	UCART1	8.36E-05	5.95E-05	4.29E-05	1.73E-04	1.00E-04	2.40E-05	3.53E-05	7.54E-05
5415874202683	541587.00	4202683.00	UCART1	8.71E-05	6.17E-05	4.42E-05	1.91E-04	1.06E-04	2.50E-05	3.71E-05	8.06E-05
5415974202683	541597.00	4202683.00	UCART1	9.08E-05	6.41E-05	4.56E-05	2.10E-04	1.13E-04	2.60E-05	3.90E-05	8.65E-05
5416074202683	541607.00	4202683.00	UCART1	9.49E-05	6.66E-05	4.70E-05	2.30E-04	1.19E-04	2.70E-05	4.09E-05	9.30E-05
5416174202683	541617.00	4202683.00	UCART1	9.96E-05	6.92E-05	4.85E-05	2.51E-04	1.26E-04	2.80E-05	4.28E-05	1.00E-04
5416274202683	541627.00	4202683.00	UCART1	1.05E-04	7.21E-05	5.01E-05	2.72E-04	1.33E-04	2.91E-05	4.48E-05	1.09E-04
5416374202683	541637.00	4202683.00	UCART1	1.10E-04	7.52E-05	5.18E-05	2.91E-04	1.40E-04	3.02E-05	4.69E-05	1.18E-04
5416474202683	541647.00	4202683.00	UCART1	1.17E-04	7.85E-05	5.35E-05	3.09E-04	1.47E-04	3.14E-05	4.90E-05	1.29E-04
5416574202683	541657.00	4202683.00	UCART1	1.23E-04	8.20E-05	5.54E-05	3.25E-04	1.54E-04	3.26E-05	5.12E-05	1.42E-04
5416674202683	541667.00	4202683.00	UCART1	1.31E-04	8.58E-05	5.74E-05	3.40E-04	1.61E-04	3.38E-05	5.35E-05	1.56E-04
5416774202683	541677.00	4202683.00	UCART1	1.40E-04	9.00E-05	5.95E-05	3.54E-04	1.68E-04	3.51E-05	5.58E-05	1.73E-04
5416874202683	541687.00	4202683.00	UCART1	1.50E-04	9.45E-05	6.17E-05	3.67E-04	1.75E-04	3.64E-05	5.80E-05	1.93E-04
5416974202683	541697.00	4202683.00	UCART1	1.60E-04	9.94E-05	6.41E-05	3.80E-04	1.81E-04	3.78E-05	6.03E-05	2.18E-04
5417074202683	541707.00	4202683.00	UCART1	1.73E-04	1.05E-04	6.67E-05	3.91E-04	1.87E-04	3.91E-05	6.26E-05	2.48E-04
5417174202683	541717.00	4202683.00	UCART1	1.86E-04	1.11E-04	6.94E-05	4.02E-04	1.93E-04	4.05E-05	6.49E-05	2.85E-04
5417274202683	541727.00	4202683.00	UCART1	2.01E-04	1.17E-04	7.23E-05	4.12E-04	1.98E-04	4.20E-05	6.71E-05	3.33E-04
5417374202683	541737.00	4202683.00	UCART1	2.18E-04	1.24E-04	7.54E-05	4.22E-04	2.03E-04	4.35E-05	6.93E-05	3.97E-04
5417474202683	541747.00	4202683.00	UCART1	2.37E-04	1.32E-04	7.87E-05	4.31E-04	2.08E-04	4.50E-05	7.14E-05	4.86E-04
5417574202683	541757.00	4202683.00	UCART1	2.58E-04	1.41E-04	8.23E-05	4.40E-04	2.13E-04	4.65E-05	7.35E-05	6.21E-04
5417674202683	541767.00	4202683.00	UCART1	2.82E-04	1.51E-04	8.62E-05	4.49E-04	2.17E-04	4.80E-05	7.54E-05	6.77E-04
5417774202683	541777.00	4202683.00	UCART1	3.09E-04	1.62E-04	9.05E-05	4.58E-04	2.21E-04	4.96E-05	7.72E-05	6.84E-04
5417874202683	541787.00	4202683.00	UCART1	3.41E-04	1.74E-04	9.51E-05	4.67E-04	2.25E-04	5.11E-05	7.90E-05	7.53E-04
5417974202683	541797.00	4202683.00	UCART1	3.78E-04	1.88E-04	1.00E-04	4.75E-04	2.29E-04	5.27E-05	8.08E-05	7.35E-04
5418074202683	541807.00	4202683.00	UCART1	4.23E-04	2.05E-04	1.06E-04	4.83E-04	2.33E-04	5.43E-05	8.24E-05	8.94E-04
5418174202683	541817.00	4202683.00	UCART1	4.79E-04	2.23E-04	1.12E-04	4.92E-04	2.37E-04	5.58E-05	8.40E-05	7.14E-04
5418274202683	541827.00	4202683.00	UCART1	5.50E-04	2.45E-04	1.18E-04	5.01E-04	2.40E-04	5.73E-05	8.54E-05	5.95E-04
5418374202683	541837.00	4202683.00	UCART1	6.39E-04	2.71E-04	1.26E-04	5.10E-04	2.43E-04	5.87E-05	8.68E-05	5.08E-04
5418474202683	541847.00	4202683.00	UCART1	7.45E-04	3.01E-04	1.34E-04	5.19E-04	2.47E-04	6.02E-05	8.81E-05	4.41E-04
5418874202683	541887.00	4202683.00	UCART1	1.24E-03	5.05E-04	1.77E-04	5.56E-04	2.59E-04	6.54E-05	9.28E-05	2.80E-04
5418974202683	541897.00	4202683.00	UCART1	1.39E-03	5.92E-04	1.91E-04	5.65E-04	2.62E-04	6.67E-05	9.40E-05	2.55E-04
5419074202683	541907.00	4202683.00	UCART1	1.52E-03	7.09E-04	2.08E-04	5.74E-04	2.64E-04	6.79E-05	9.50E-05	2.33E-04
5419174202683	541917.00	4202683.00	UCART1	1.63E-03	8.72E-04	2.27E-04	5.84E-04	2.67E-04	6.91E-05	9.60E-05	2.14E-04
5419274202683	541927.00	4202683.00	UCART1	1.69E-03	1.12E-03	2.49E-04	5.94E-04	2.70E-04	7.01E-05	9.69E-05	1.98E-04
5419374202683	541937.00	4202683.00	UCART1	1.72E-03	1.28E-03	2.74E-04	6.06E-04	2.72E-04	7.11E-05	9.76E-05	1.83E-04
5419474202683	541947.00	4202683.00	UCART1	1.71E-03	1.20E-03	3.03E-04	6.15E-04	2.75E-04	7.22E-05	9.85E-05	1.70E-04
5419574202683	541957.00	4202683.00	UCART1	1.66E-03	1.43E-03	3.38E-04	6.26E-04	2.78E-04	7.31E-05	9.92E-05	1.59E-04
5419674202683	541967.00	4202683.00	UCART1	1.57E-03	1.47E-03	3.78E-04	6.35E-04	2.80E-04	7.42E-05	1.00E-04	1.48E-04
5419774202683	541977.00	4202683.00	UCART1	1.44E-03	1.83E-03	4.26E-04	6.45E-04	2.82E-04	7.52E-05	1.01E-04	1.39E-04
5419874202683	541987.00	4202683.00	UCART1	1.28E-03	1.48E-03	4.86E-04	6.57E-04	2.85E-04	7.60E-05	1.01E-04	1.30E-04
5419974202683	541997.00	4202683.00	UCART1	1.12E-03	1.25E-03	5.61E-04	6.68E-04	2.87E-04	7.69E-05	1.02E-04	1.23E-04
5420074202683	542007.00	4202683.00	UCART1	9.74E-04	1.07E-03	6.54E-04	6.78E-04	2.89E-04	7.79E-05	1.03E-04	1.16E-04
5420174202683	542017.00	4202683.00	UCART1	8.41E-04	9.40E-04	7.76E-04	6.86E-04	2.91E-04	7.88E-05	1.03E-04	1.09E-04
5420274202683	542027.00	4202683.00	UCART1	7.31E-04	8.36E-04	9.51E-04	6.97E-04	2.94E-04	7.97E-05	1.03E-04	1.03E-04
5420374202683	542037.00	4202683.00	UCART1	6.39E-04	7.52E-04	1.23E-03	7.11E-04	2.96E-04	8.04E-05	1.04E-04	9.76E-05
5420474202683	542047.00	4202683.00	UCART1	5.64E-04	6.82E-04	1.34E-03	7.28E-04	2.99E-04	8.10E-05	1.04E-04	9.25E-05
5420574202683	542057.00	4202683.00	UCART1	5.03E-04	6.24E-04	1.35E-03	7.57E-04	3.04E-04	8.12E-05	1.04E-04	8.77E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202683	542067.00	4202683.00	UCART1	4.47E-04	5.69E-04	1.47E-03	7.73E-04	3.06E-04	8.19E-05	1.05E-04	8.33E-05
5420774202683	542077.00	4202683.00	UCART1	4.00E-04	5.20E-04	1.42E-03	7.90E-04	3.09E-04	8.25E-05	1.05E-04	7.91E-05
5420874202683	542087.00	4202683.00	UCART1	3.59E-04	4.76E-04	1.70E-03	8.02E-04	3.11E-04	8.34E-05	1.05E-04	7.54E-05
5420974202683	542097.00	4202683.00	UCART1	3.23E-04	4.38E-04	1.37E-03	8.17E-04	3.13E-04	8.42E-05	1.05E-04	7.18E-05
5421074202683	542107.00	4202683.00	UCART1	2.93E-04	4.04E-04	1.15E-03	8.37E-04	3.16E-04	8.47E-05	1.05E-04	6.84E-05
5421174202683	542117.00	4202683.00	UCART1	2.67E-04	3.73E-04	9.91E-04	8.55E-04	3.18E-04	8.54E-05	1.05E-04	6.53E-05
5421274202683	542127.00	4202683.00	UCART1	2.44E-04	3.46E-04	8.66E-04	8.73E-04	3.20E-04	8.60E-05	1.05E-04	6.23E-05
5421374202683	542137.00	4202683.00	UCART1	2.25E-04	3.21E-04	7.68E-04	8.97E-04	3.23E-04	8.66E-05	1.05E-04	5.96E-05
5421474202683	542147.00	4202683.00	UCART1	2.08E-04	2.99E-04	6.88E-04	9.24E-04	3.26E-04	8.70E-05	1.05E-04	5.70E-05
5421574202683	542157.00	4202683.00	UCART1	1.94E-04	2.80E-04	6.19E-04	9.48E-04	3.28E-04	8.76E-05	1.04E-04	5.45E-05
5421674202683	542167.00	4202683.00	UCART1	1.81E-04	2.62E-04	5.61E-04	9.75E-04	3.31E-04	8.81E-05	1.04E-04	5.22E-05
5421774202683	542177.00	4202683.00	UCART1	1.69E-04	2.45E-04	5.10E-04	1.00E-03	3.33E-04	8.86E-05	1.03E-04	5.00E-05
5421874202683	542187.00	4202683.00	UCART1	1.59E-04	2.30E-04	4.66E-04	1.02E-03	3.35E-04	8.91E-05	1.02E-04	4.80E-05
5421974202683	542197.00	4202683.00	UCART1	1.50E-04	2.17E-04	4.27E-04	1.05E-03	3.37E-04	8.96E-05	1.01E-04	4.61E-05
5422074202683	542207.00	4202683.00	UCART1	1.42E-04	2.04E-04	3.93E-04	1.07E-03	3.40E-04	9.01E-05	9.91E-05	4.43E-05
5422174202683	542217.00	4202683.00	UCART1	1.34E-04	1.92E-04	3.63E-04	1.10E-03	3.42E-04	9.06E-05	9.74E-05	4.26E-05
5422274202683	542227.00	4202683.00	UCART1	1.28E-04	1.82E-04	3.37E-04	1.14E-03	3.45E-04	9.10E-05	9.54E-05	4.09E-05
5422374202683	542237.00	4202683.00	UCART1	1.22E-04	1.72E-04	3.12E-04	1.17E-03	3.47E-04	9.15E-05	9.31E-05	3.94E-05
5415474202693	541547.00	4202693.00	UCART1	7.72E-05	5.40E-05	3.97E-05	1.34E-04	8.62E-05	2.18E-05	3.11E-05	6.29E-05
5415574202693	541557.00	4202693.00	UCART1	8.01E-05	5.59E-05	4.08E-05	1.48E-04	9.17E-05	2.26E-05	3.27E-05	6.68E-05
5415674202693	541567.00	4202693.00	UCART1	8.32E-05	5.79E-05	4.20E-05	1.65E-04	9.76E-05	2.35E-05	3.45E-05	7.11E-05
5415774202693	541577.00	4202693.00	UCART1	8.65E-05	6.00E-05	4.32E-05	1.84E-04	1.04E-04	2.44E-05	3.62E-05	7.58E-05
5415874202693	541587.00	4202693.00	UCART1	9.02E-05	6.22E-05	4.45E-05	2.04E-04	1.10E-04	2.54E-05	3.81E-05	8.10E-05
5415974202693	541597.00	4202693.00	UCART1	9.41E-05	6.46E-05	4.59E-05	2.27E-04	1.17E-04	2.63E-05	4.00E-05	8.69E-05
5416074202693	541607.00	4202693.00	UCART1	9.84E-05	6.71E-05	4.73E-05	2.50E-04	1.24E-04	2.74E-05	4.20E-05	9.34E-05
5416174202693	541617.00	4202693.00	UCART1	1.03E-04	6.98E-05	4.89E-05	2.74E-04	1.32E-04	2.84E-05	4.40E-05	1.01E-04
5416274202693	541627.00	4202693.00	UCART1	1.08E-04	7.27E-05	5.05E-05	2.96E-04	1.39E-04	2.96E-05	4.62E-05	1.09E-04
5416374202693	541637.00	4202693.00	UCART1	1.14E-04	7.58E-05	5.21E-05	3.18E-04	1.47E-04	3.08E-05	4.84E-05	1.18E-04
5416474202693	541647.00	4202693.00	UCART1	1.20E-04	7.91E-05	5.39E-05	3.38E-04	1.54E-04	3.20E-05	5.07E-05	1.29E-04
5416574202693	541657.00	4202693.00	UCART1	1.27E-04	8.27E-05	5.58E-05	3.56E-04	1.62E-04	3.33E-05	5.30E-05	1.41E-04
5416674202693	541667.00	4202693.00	UCART1	1.35E-04	8.66E-05	5.78E-05	3.72E-04	1.70E-04	3.46E-05	5.54E-05	1.55E-04
5416774202693	541677.00	4202693.00	UCART1	1.43E-04	9.08E-05	5.99E-05	3.87E-04	1.77E-04	3.59E-05	5.78E-05	1.72E-04
5416874202693	541687.00	4202693.00	UCART1	1.53E-04	9.53E-05	6.22E-05	4.01E-04	1.84E-04	3.73E-05	6.03E-05	1.91E-04
5416974202693	541697.00	4202693.00	UCART1	1.64E-04	1.00E-04	6.46E-05	4.14E-04	1.91E-04	3.87E-05	6.27E-05	2.15E-04
5417074202693	541707.00	4202693.00	UCART1	1.77E-04	1.06E-04	6.71E-05	4.27E-04	1.97E-04	4.01E-05	6.51E-05	2.44E-04
5417174202693	541717.00	4202693.00	UCART1	1.91E-04	1.12E-04	6.99E-05	4.39E-04	2.03E-04	4.16E-05	6.75E-05	2.80E-04
5417274202693	541727.00	4202693.00	UCART1	2.06E-04	1.18E-04	7.28E-05	4.50E-04	2.09E-04	4.31E-05	6.99E-05	3.26E-04
5417374202693	541737.00	4202693.00	UCART1	2.24E-04	1.25E-04	7.59E-05	4.61E-04	2.14E-04	4.47E-05	7.21E-05	3.86E-04
5417474202693	541747.00	4202693.00	UCART1	2.45E-04	1.33E-04	7.93E-05	4.71E-04	2.19E-04	4.62E-05	7.43E-05	4.70E-04
5417574202693	541757.00	4202693.00	UCART1	2.67E-04	1.42E-04	8.29E-05	4.81E-04	2.24E-04	4.79E-05	7.65E-05	5.93E-04
5417674202693	541767.00	4202693.00	UCART1	2.93E-04	1.52E-04	8.69E-05	4.92E-04	2.28E-04	4.94E-05	7.84E-05	6.73E-04
5417774202693	541777.00	4202693.00	UCART1	3.23E-04	1.64E-04	9.12E-05	5.03E-04	2.33E-04	5.09E-05	8.02E-05	6.52E-04
5417874202693	541787.00	4202693.00	UCART1	3.57E-04	1.76E-04	9.58E-05	5.12E-04	2.37E-04	5.26E-05	8.22E-05	7.64E-04
5417974202693	541797.00	4202693.00	UCART1	3.96E-04	1.90E-04	1.01E-04	5.20E-04	2.41E-04	5.44E-05	8.42E-05	9.46E-04
5418074202693	541807.00	4202693.00	UCART1	4.45E-04	2.07E-04	1.06E-04	5.30E-04	2.45E-04	5.60E-05	8.58E-05	9.40E-04
5418174202693	541817.00	4202693.00	UCART1	5.07E-04	2.26E-04	1.13E-04	5.42E-04	2.49E-04	5.75E-05	8.73E-05	7.45E-04
5418274202693	541827.00	4202693.00	UCART1	5.83E-04	2.47E-04	1.19E-04	5.51E-04	2.53E-04	5.91E-05	8.89E-05	6.15E-04
5418374202693	541837.00	4202693.00	UCART1	6.81E-04	2.73E-04	1.26E-04	5.59E-04	2.56E-04	6.08E-05	9.06E-05	5.21E-04
5418474202693	541847.00	4202693.00	UCART1	8.03E-04	3.03E-04	1.35E-04	5.69E-04	2.60E-04	6.23E-05	9.20E-05	4.51E-04
5418874202693	541887.00	4202693.00	UCART1	1.40E-03	5.06E-04	1.78E-04	6.18E-04	2.73E-04	6.74E-05	9.66E-05	2.86E-04
5418974202693	541897.00	4202693.00	UCART1	1.57E-03	5.91E-04	1.93E-04	6.28E-04	2.76E-04	6.88E-05	9.78E-05	2.60E-04
5419074202693	541907.00	4202693.00	UCART1	1.73E-03	7.04E-04	2.09E-04	6.40E-04	2.79E-04	7.00E-05	9.89E-05	2.38E-04
5419174202693	541917.00	4202693.00	UCART1	1.85E-03	8.60E-04	2.28E-04	6.51E-04	2.81E-04	7.12E-05	9.99E-05	2.18E-04
5419274202693	541927.00	4202693.00	UCART1	1.93E-03	1.09E-03	2.49E-04	6.62E-04	2.84E-04	7.24E-05	1.01E-04	2.01E-04
5419374202693	541937.00	4202693.00	UCART1	1.98E-03	1.19E-03	2.74E-04	6.78E-04	2.87E-04	7.33E-05	1.02E-04	1.86E-04
5419474202693	541947.00	4202693.00	UCART1	1.96E-03	1.24E-03	3.03E-04	6.90E-04	2.90E-04	7.44E-05	1.03E-04	1.73E-04
5419574202693	541957.00	4202693.00	UCART1	1.90E-03	1.42E-03	3.36E-04	7.03E-04	2.93E-04	7.55E-05	1.03E-04	1.61E-04
5419674202693	541967.00	4202693.00	UCART1	1.77E-03	1.45E-03	3.75E-04	7.14E-04	2.95E-04	7.66E-05	1.04E-04	1.51E-04
5419774202693	541977.00	4202693.00	UCART1	1.60E-03	1.90E-03	4.23E-04	7.29E-04	2.98E-04	7.74E-05	1.05E-04	1.41E-04
5419874202693	541987.00	4202693.00	UCART1	1.40E-03	1.52E-03	4.80E-04	7.42E-04	3.01E-04	7.84E-05	1.06E-04	1.32E-04
5419974202693	541997.00	4202693.00	UCART1	1.21E-03	1.27E-03	5.50E-04	7.56E-04	3.03E-04	7.94E-05	1.06E-04	1.24E-04
5420074202693	542007.00	4202693.00	UCART1	1.03E-03	1.09E-03	6.39E-04	7.67E-04	3.06E-04	8.04E-05	1.07E-04	1.17E-04
5420174202693	542017.00	4202693.00	UCART1	8.85E-04	9.49E-04	7.53E-04	7.77E-04	3.08E-04	8.14E-05	1.07E-04	1.11E-04
5420274202693	542027.00	4202693.00	UCART1	7.61E-04	8.42E-04	9.14E-04	7.91E-04	3.10E-04	8.23E-05	1.08E-04	1.04E-04
5420374202693	542037.00	4202693.00	UCART1	6.64E-04	7.60E-04	1.17E-03	8.14E-04	3.14E-04	8.29E-05	1.08E-04	9.89E-05
5420474202693	542047.00	4202693.00	UCART1	5.83E-04	6.88E-04	1.34E-03	8.37E-04	3.17E-04	8.36E-05	1.09E-04	9.37E-05
5420574202693	542057.00	4202693.00	UCART1	5.16E-04	6.28E-04	1.28E-03	8.66E-04	3.21E-04	8.40E-05	1.09E-04	8.88E-05
5420674202693	542067.00	4202693.00	UCART1	4.59E-04	5.73E-04	1.50E-03	8.93E-04	3.25E-04	8.45E-05	1.09E-04	8.43E-05
5420774202693	542077.00	4202693.00	UCART1	4.09E-04	5.25E-04	1.84E-03	9.17E-04	3.28E-04	8.51E-05	1.10E-04	8.01E-05
5420874202693	542087.00	4202693.00	UCART1	3.66E-04	4.81E-04	1.80E-03	9.35E-04	3.30E-04	8.60E-05	1.10E-04	7.62E-05
5420974202693	542097.00	4202693.00	UCART1	3.30E-04	4.42E-04	1.43E-03	9.57E-04	3.33E-04	8.68E-05	1.10E-04	7.26E-05
5421074202693	542107.00	4202693.00	UCART1	2.99E-04	4.08E-04	1.20E-03	9.84E-04	3.36E-04	8.74E-05	1.10E-04	6.92E-05
5421174202693	542117.00	4202693.00	UCART1	2.73E-04	3.77E-04	1.02E-03	1.01E-03	3.38E-04	8.82E-05	1.10E-04	6.60E-05
5421274202693	542127.00	4202693.00	UCART1	2.50E-04	3.49E-04	8.92E-04	1.04E-03	3.41E-04	8.88E-05	1.10E-04	6.30E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421374202693	542137.00	4202693.00	UCART1	2.30E-04	3.25E-04	7.89E-04	1.07E-03	3.44E-04	8.93E-05	1.10E-04	6.02E-05
5421474202693	542147.00	4202693.00	UCART1	2.14E-04	3.03E-04	7.05E-04	1.11E-03	3.47E-04	8.98E-05	1.09E-04	5.75E-05
5421574202693	542157.00	4202693.00	UCART1	1.99E-04	2.83E-04	6.33E-04	1.15E-03	3.50E-04	9.04E-05	1.09E-04	5.50E-05
5421674202693	542167.00	4202693.00	UCART1	1.86E-04	2.65E-04	5.73E-04	1.19E-03	3.53E-04	9.09E-05	1.08E-04	5.27E-05
5421774202693	542177.00	4202693.00	UCART1	1.74E-04	2.48E-04	5.21E-04	1.24E-03	3.56E-04	9.14E-05	1.08E-04	5.05E-05
5421874202693	542187.00	4202693.00	UCART1	1.64E-04	2.33E-04	4.75E-04	9.51E-04	3.58E-04	9.20E-05	1.07E-04	4.84E-05
5421974202693	542197.00	4202693.00	UCART1	1.54E-04	2.19E-04	4.36E-04	8.98E-04	3.61E-04	9.25E-05	1.05E-04	4.65E-05
5422074202693	542207.00	4202693.00	UCART1	1.46E-04	2.06E-04	4.01E-04	9.90E-04	3.64E-04	9.29E-05	1.04E-04	4.46E-05
5422174202693	542217.00	4202693.00	UCART1	1.39E-04	1.94E-04	3.70E-04	9.37E-04	3.67E-04	9.35E-05	1.02E-04	4.29E-05
5422274202693	542227.00	4202693.00	UCART1	1.32E-04	1.84E-04	3.42E-04	6.55E-04	3.70E-04	9.40E-05	1.00E-04	4.13E-05
5422374202693	542237.00	4202693.00	UCART1	1.26E-04	1.74E-04	3.17E-04	7.00E-04	3.72E-04	9.46E-05	9.76E-05	3.97E-05
5422474202693	542247.00	4202693.00	UCART1	1.20E-04	1.64E-04	2.95E-04	6.60E-04	3.75E-04	9.51E-05	9.49E-05	3.83E-05
5415474202703	541547.00	4202703.00	UCART1	7.97E-05	5.44E-05	3.99E-05	1.40E-04	8.87E-05	2.21E-05	3.18E-05	6.33E-05
5415574202703	541557.00	4202703.00	UCART1	8.28E-05	5.63E-05	4.11E-05	1.55E-04	9.46E-05	2.30E-05	3.35E-05	6.72E-05
5415674202703	541567.00	4202703.00	UCART1	8.61E-05	5.83E-05	4.23E-05	1.74E-04	1.01E-04	2.38E-05	3.53E-05	7.14E-05
5415774202703	541577.00	4202703.00	UCART1	8.96E-05	6.04E-05	4.35E-05	1.95E-04	1.08E-04	2.48E-05	3.71E-05	7.61E-05
5415874202703	541587.00	4202703.00	UCART1	9.34E-05	6.27E-05	4.48E-05	2.19E-04	1.15E-04	2.58E-05	3.91E-05	8.13E-05
5415974202703	541597.00	4202703.00	UCART1	9.75E-05	6.51E-05	4.62E-05	2.45E-04	1.22E-04	2.68E-05	4.11E-05	8.71E-05
5416074202703	541607.00	4202703.00	UCART1	1.02E-04	6.76E-05	4.77E-05	2.72E-04	1.30E-04	2.79E-05	4.32E-05	9.35E-05
5416174202703	541617.00	4202703.00	UCART1	1.07E-04	7.04E-05	4.92E-05	2.99E-04	1.38E-04	2.90E-05	4.54E-05	1.01E-04
5416274202703	541627.00	4202703.00	UCART1	1.12E-04	7.33E-05	5.08E-05	3.25E-04	1.46E-04	3.02E-05	4.77E-05	1.09E-04
5416374202703	541637.00	4202703.00	UCART1	1.18E-04	7.64E-05	5.25E-05	3.49E-04	1.54E-04	3.14E-05	5.00E-05	1.18E-04
5416474202703	541647.00	4202703.00	UCART1	1.24E-04	7.98E-05	5.43E-05	3.71E-04	1.62E-04	3.26E-05	5.24E-05	1.28E-04
5416574202703	541657.00	4202703.00	UCART1	1.31E-04	8.34E-05	5.62E-05	3.91E-04	1.71E-04	3.40E-05	5.49E-05	1.40E-04
5416674202703	541667.00	4202703.00	UCART1	1.39E-04	8.73E-05	5.82E-05	4.09E-04	1.79E-04	3.54E-05	5.75E-05	1.54E-04
5416774202703	541677.00	4202703.00	UCART1	1.48E-04	9.15E-05	6.03E-05	4.26E-04	1.87E-04	3.67E-05	6.00E-05	1.70E-04
5416874202703	541687.00	4202703.00	UCART1	1.58E-04	9.61E-05	6.26E-05	4.41E-04	1.94E-04	3.82E-05	6.26E-05	1.89E-04
5416974202703	541697.00	4202703.00	UCART1	1.69E-04	1.01E-04	6.50E-05	4.56E-04	2.01E-04	3.97E-05	6.52E-05	2.12E-04
5417074202703	541707.00	4202703.00	UCART1	1.82E-04	1.07E-04	6.76E-05	4.69E-04	2.08E-04	4.12E-05	6.78E-05	2.40E-04
5417174202703	541717.00	4202703.00	UCART1	1.96E-04	1.13E-04	7.03E-05	4.81E-04	2.14E-04	4.28E-05	7.04E-05	2.74E-04
5417274202703	541727.00	4202703.00	UCART1	2.12E-04	1.19E-04	7.32E-05	4.92E-04	2.20E-04	4.45E-05	7.31E-05	3.17E-04
5417374202703	541737.00	4202703.00	UCART1	2.30E-04	1.26E-04	7.64E-05	5.05E-04	2.26E-04	4.60E-05	7.53E-05	3.74E-04
5417474202703	541747.00	4202703.00	UCART1	2.52E-04	1.35E-04	7.98E-05	5.18E-04	2.31E-04	4.76E-05	7.75E-05	4.53E-04
5417574202703	541757.00	4202703.00	UCART1	2.77E-04	1.44E-04	8.36E-05	5.31E-04	2.36E-04	4.91E-05	7.95E-05	5.69E-04
5417674202703	541767.00	4202703.00	UCART1	3.04E-04	1.54E-04	8.75E-05	5.43E-04	2.41E-04	5.08E-05	8.16E-05	6.19E-04
5417774202703	541777.00	4202703.00	UCART1	3.37E-04	1.65E-04	9.19E-05	5.55E-04	2.45E-04	5.25E-05	8.36E-05	6.47E-04
5417874202703	541787.00	4202703.00	UCART1	3.74E-04	1.78E-04	9.66E-05	5.66E-04	2.50E-04	5.42E-05	8.56E-05	7.41E-04
5417974202703	541797.00	4202703.00	UCART1	4.18E-04	1.92E-04	1.02E-04	5.78E-04	2.54E-04	5.59E-05	8.74E-05	7.58E-04
5418074202703	541807.00	4202703.00	UCART1	4.71E-04	2.09E-04	1.07E-04	5.90E-04	2.58E-04	5.75E-05	8.91E-05	9.93E-04
5418174202703	541817.00	4202703.00	UCART1	5.35E-04	2.27E-04	1.13E-04	5.99E-04	2.63E-04	5.94E-05	9.11E-05	7.73E-04
5418274202703	541827.00	4202703.00	UCART1	6.18E-04	2.49E-04	1.20E-04	6.09E-04	2.66E-04	6.11E-05	9.29E-05	6.33E-04
5418374202703	541837.00	4202703.00	UCART1	7.28E-04	2.74E-04	1.27E-04	6.20E-04	2.70E-04	6.28E-05	9.44E-05	5.35E-04
5418474202703	541847.00	4202703.00	UCART1	8.69E-04	3.04E-04	1.36E-04	6.31E-04	2.73E-04	6.44E-05	9.60E-05	4.62E-04
5418874202703	541887.00	4202703.00	UCART1	1.59E-03	5.03E-04	1.79E-04	6.92E-04	2.88E-04	6.97E-05	1.01E-04	2.92E-04
5418974202703	541897.00	4202703.00	UCART1	1.79E-03	5.86E-04	1.94E-04	7.06E-04	2.91E-04	7.10E-05	1.02E-04	2.65E-04
5419074202703	541907.00	4202703.00	UCART1	1.97E-03	6.95E-04	2.10E-04	7.21E-04	2.94E-04	7.23E-05	1.03E-04	2.42E-04
5419174202703	541917.00	4202703.00	UCART1	2.12E-03	8.43E-04	2.28E-04	7.35E-04	2.97E-04	7.35E-05	1.04E-04	2.22E-04
5419274202703	541927.00	4202703.00	UCART1	2.24E-03	1.06E-03	2.49E-04	7.49E-04	3.00E-04	7.48E-05	1.05E-04	2.05E-04
5419374202703	541937.00	4202703.00	UCART1	2.31E-03	1.42E-03	2.74E-04	7.69E-04	3.04E-04	7.57E-05	1.06E-04	1.90E-04
5419474202703	541947.00	4202703.00	UCART1	2.29E-03	1.17E-03	3.02E-04	7.84E-04	3.07E-04	7.68E-05	1.07E-04	1.76E-04
5419574202703	541957.00	4202703.00	UCART1	2.19E-03	1.41E-03	3.34E-04	8.00E-04	3.10E-04	7.79E-05	1.08E-04	1.64E-04
5419674202703	541967.00	4202703.00	UCART1	2.01E-03	1.50E-03	3.72E-04	8.16E-04	3.12E-04	7.90E-05	1.09E-04	1.53E-04
5419774202703	541977.00	4202703.00	UCART1	1.78E-03	1.66E-03	4.18E-04	8.36E-04	3.16E-04	7.99E-05	1.09E-04	1.43E-04
5419874202703	541987.00	4202703.00	UCART1	1.54E-03	1.57E-03	4.73E-04	8.53E-04	3.19E-04	8.09E-05	1.10E-04	1.34E-04
5419974202703	541997.00	4202703.00	UCART1	1.30E-03	1.30E-03	5.40E-04	8.69E-04	3.21E-04	8.20E-05	1.11E-04	1.26E-04
5420074202703	542007.00	4202703.00	UCART1	1.10E-03	1.11E-03	6.24E-04	8.85E-04	3.24E-04	8.30E-05	1.11E-04	1.19E-04
5420174202703	542017.00	4202703.00	UCART1	9.31E-04	9.65E-04	7.33E-04	9.00E-04	3.26E-04	8.40E-05	1.12E-04	1.12E-04
5420274202703	542027.00	4202703.00	UCART1	7.97E-04	8.56E-04	8.86E-04	9.22E-04	3.30E-04	8.49E-05	1.13E-04	1.06E-04
5420374202703	542037.00	4202703.00	UCART1	6.89E-04	7.68E-04	1.12E-03	9.49E-04	3.33E-04	8.56E-05	1.13E-04	1.00E-04
5420474202703	542047.00	4202703.00	UCART1	6.02E-04	6.95E-04	1.22E-03	9.79E-04	3.37E-04	8.63E-05	1.14E-04	9.49E-05
5420574202703	542057.00	4202703.00	UCART1	5.29E-04	6.32E-04	1.26E-03	1.01E-03	3.40E-04	8.70E-05	1.14E-04	9.00E-05
5420674202703	542067.00	4202703.00	UCART1	4.71E-04	5.78E-04	1.45E-03	1.06E-03	3.45E-04	8.73E-05	1.14E-04	8.53E-05
5420774202703	542077.00	4202703.00	UCART1	4.19E-04	5.29E-04	1.48E-03	1.09E-03	3.49E-04	8.80E-05	1.14E-04	8.11E-05
5420874202703	542087.00	4202703.00	UCART1	3.75E-04	4.85E-04	1.91E-03	1.12E-03	3.52E-04	8.88E-05	1.15E-04	7.71E-05
5420974202703	542097.00	4202703.00	UCART1	3.38E-04	4.47E-04	1.51E-03	1.16E-03	3.55E-04	8.95E-05	1.15E-04	7.34E-05
5421074202703	542107.00	4202703.00	UCART1	3.07E-04	4.12E-04	1.25E-03	1.20E-03	3.58E-04	9.02E-05	1.15E-04	6.99E-05
5421174202703	542117.00	4202703.00	UCART1	2.80E-04	3.81E-04	1.06E-03	1.24E-03	3.62E-04	9.09E-05	1.15E-04	6.66E-05
5421274202703	542127.00	4202703.00	UCART1	2.57E-04	3.53E-04	9.20E-04	1.29E-03	3.64E-04	9.16E-05	1.15E-04	6.36E-05
5421374202703	542137.00	4202703.00	UCART1	2.37E-04	3.28E-04	8.11E-04	9.27E-04	3.68E-04	9.22E-05	1.15E-04	6.08E-05
5421474202703	542147.00	4202703.00	UCART1	2.20E-04	3.06E-04	7.23E-04	6.78E-04	3.72E-04	9.27E-05	1.15E-04	5.80E-05
5421574202703	542157.00	4202703.00	UCART1	2.05E-04	2.86E-04	6.49E-04	9.74E-04	3.75E-04	9.32E-05	1.14E-04	5.55E-05
5421674202703	542167.00	4202703.00	UCART1	1.92E-04	2.67E-04	5.86E-04	6.90E-04	3.79E-04	9.38E-05	1.14E-04	5.31E-05
5421774202703	542177.00	4202703.00	UCART1	1.80E-04	2.51E-04	5.32E-04	1.01E-03	3.82E-04	9.44E-05	1.13E-04	5.09E-05
5421874202703	542187	4202703	UCART1	1.69E-04	2.35E-04	4.86E-04	7.04E-04	3.86E-04	9.48E-05	1.12E-04	4.88E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421974202703	542197	4202703	UCART1	1.60E-04	2.21E-04	4.45E-04	7.85E-04	3.89E-04	9.54E-05	1.11E-04	4.68E-05
5422074202703	542207	4202703	UCART1	1.51E-04	2.08E-04	4.09E-04	7.18E-04	3.93E-04	9.59E-05	1.09E-04	4.50E-05
5422174202703	542217	4202703	UCART1	1.43E-04	1.96E-04	3.77E-04	7.91E-04	3.96E-04	9.64E-05	1.07E-04	4.32E-05
5422274202703	542227	4202703	UCART1	1.36E-04	1.85E-04	3.48E-04	7.22E-04	3.99E-04	9.72E-05	1.05E-04	4.16E-05
5422374202703	542237	4202703	UCART1	1.30E-04	1.75E-04	3.22E-04	7.82E-04	4.02E-04	9.79E-05	1.03E-04	4.00E-05
5422474202703	542247	4202703	UCART1	1.24E-04	1.66E-04	2.99E-04	7.20E-04	4.04E-04	9.86E-05	9.97E-05	3.86E-05
5415474202713	541547	4202713	UCART1	8.22E-05	5.48E-05	4.02E-05	1.46E-04	9.14E-05	2.25E-05	3.25E-05	6.37E-05
5415574202713	541557	4202713	UCART1	8.55E-05	5.67E-05	4.13E-05	1.63E-04	9.77E-05	2.33E-05	3.42E-05	6.75E-05
5415674202713	541567	4202713	UCART1	8.90E-05	5.87E-05	4.26E-05	1.84E-04	1.04E-04	2.42E-05	3.61E-05	7.17E-05
5415774202713	541577	4202713	UCART1	9.27E-05	6.09E-05	4.38E-05	2.09E-04	1.12E-04	2.52E-05	3.81E-05	7.64E-05
5415874202713	541587	4202713	UCART1	9.67E-05	6.31E-05	4.51E-05	2.36E-04	1.19E-04	2.62E-05	4.02E-05	8.15E-05
5415974202713	541597	4202713	UCART1	1.01E-04	6.55E-05	4.65E-05	2.66E-04	1.27E-04	2.73E-05	4.24E-05	8.72E-05
5416074202713	541607	4202713	UCART1	1.06E-04	6.81E-05	4.80E-05	2.98E-04	1.36E-04	2.84E-05	4.46E-05	9.35E-05
5416174202713	541617	4202713	UCART1	1.11E-04	7.08E-05	4.95E-05	3.29E-04	1.45E-04	2.96E-05	4.70E-05	1.01E-04
5416274202713	541627	4202713	UCART1	1.16E-04	7.38E-05	5.11E-05	3.59E-04	1.53E-04	3.07E-05	4.92E-05	1.09E-04
5416374202713	541637	4202713	UCART1	1.22E-04	7.70E-05	5.28E-05	3.86E-04	1.62E-04	3.21E-05	5.18E-05	1.18E-04
5416474202713	541647	4202713	UCART1	1.29E-04	8.03E-05	5.46E-05	4.10E-04	1.71E-04	3.34E-05	5.44E-05	1.28E-04
5416574202713	541657	4202713	UCART1	1.36E-04	8.39E-05	5.65E-05	4.31E-04	1.80E-04	3.49E-05	5.72E-05	1.39E-04
5416674202713	541667	4202713	UCART1	1.44E-04	8.79E-05	5.85E-05	4.51E-04	1.89E-04	3.63E-05	5.99E-05	1.53E-04
5416774202713	541677	4202713	UCART1	1.53E-04	9.22E-05	6.07E-05	4.71E-04	1.97E-04	3.77E-05	6.25E-05	1.68E-04
5416874202713	541687	4202713	UCART1	1.63E-04	9.69E-05	6.30E-05	4.87E-04	2.05E-04	3.92E-05	6.53E-05	1.87E-04
5416974202713	541697	4202713	UCART1	1.75E-04	1.02E-04	6.54E-05	5.04E-04	2.13E-04	4.07E-05	6.80E-05	2.09E-04
5417074202713	541707	4202713	UCART1	1.88E-04	1.08E-04	6.80E-05	5.19E-04	2.20E-04	4.23E-05	7.06E-05	2.36E-04
5417174202713	541717	4202713	UCART1	2.02E-04	1.14E-04	7.08E-05	5.33E-04	2.26E-04	4.39E-05	7.34E-05	2.69E-04
5417274202713	541727	4202713	UCART1	2.18E-04	1.20E-04	7.37E-05	5.43E-04	2.33E-04	4.58E-05	7.64E-05	3.08E-04
5417374202713	541737	4202713	UCART1	2.38E-04	1.28E-04	7.69E-05	5.60E-04	2.39E-04	4.74E-05	7.86E-05	3.64E-04
5417474202713	541747	4202713	UCART1	2.60E-04	1.36E-04	8.04E-05	5.75E-04	2.44E-04	4.90E-05	8.08E-05	4.38E-04
5417574202713	541757	4202713	UCART1	2.86E-04	1.45E-04	8.41E-05	5.90E-04	2.49E-04	5.06E-05	8.30E-05	5.46E-04
5417674202713	541767	4202713	UCART1	3.16E-04	1.55E-04	8.82E-05	6.05E-04	2.54E-04	5.23E-05	8.51E-05	7.18E-04
5417774202713	541777	4202713	UCART1	3.51E-04	1.67E-04	9.25E-05	6.19E-04	2.59E-04	5.40E-05	8.71E-05	6.11E-04
5417874202713	541787	4202713	UCART1	3.92E-04	1.79E-04	9.73E-05	6.32E-04	2.64E-04	5.59E-05	8.92E-05	7.41E-04
5417974202713	541797	4202713	UCART1	4.40E-04	1.94E-04	1.02E-04	6.47E-04	2.69E-04	5.75E-05	9.10E-05	7.98E-04
5418074202713	541807	4202713	UCART1	4.96E-04	2.10E-04	1.08E-04	6.57E-04	2.73E-04	5.96E-05	9.33E-05	8.60E-04
5418174202713	541817	4202713	UCART1	5.66E-04	2.29E-04	1.14E-04	6.69E-04	2.77E-04	6.14E-05	9.52E-05	8.04E-04
5418274202713	541827	4202713	UCART1	6.58E-04	2.50E-04	1.21E-04	6.83E-04	2.82E-04	6.31E-05	9.69E-05	6.55E-04
5418374202713	541837	4202713	UCART1	7.82E-04	2.76E-04	1.28E-04	6.99E-04	2.86E-04	6.47E-05	9.84E-05	5.53E-04
5418474202713	541847	4202713	UCART1	9.47E-04	3.05E-04	1.37E-04	7.13E-04	2.89E-04	6.64E-05	1.00E-04	4.76E-04
5418574202713	541857	4202713	UCART1	1.16E-03	3.41E-04	1.46E-04	7.33E-04	2.94E-04	6.78E-05	1.01E-04	4.18E-04
5418874202713	541887	4202713	UCART1	1.83E-03	4.99E-04	1.80E-04	7.86E-04	3.05E-04	7.21E-05	1.05E-04	2.98E-04
5418974202713	541897	4202713	UCART1	2.07E-03	5.80E-04	1.95E-04	8.05E-04	3.08E-04	7.33E-05	1.06E-04	2.71E-04
5419074202713	541907	4202713	UCART1	2.28E-03	6.83E-04	2.11E-04	8.23E-04	3.12E-04	7.47E-05	1.08E-04	2.47E-04
5419174202713	541917	4202713	UCART1	2.47E-03	8.22E-04	2.29E-04	8.41E-04	3.15E-04	7.60E-05	1.09E-04	2.26E-04
5419274202713	541927	4202713	UCART1	2.63E-03	1.02E-03	2.49E-04	8.62E-04	3.18E-04	7.72E-05	1.10E-04	2.09E-04
5419374202713	541937	4202713	UCART1	2.74E-03	1.35E-03	2.73E-04	8.85E-04	3.22E-04	7.82E-05	1.11E-04	1.93E-04
5419474202713	541947	4202713	UCART1	2.72E-03	1.18E-03	3.01E-04	9.07E-04	3.25E-04	7.93E-05	1.12E-04	1.79E-04
5419574202713	541957	4202713	UCART1	2.57E-03	1.39E-03	3.32E-04	9.29E-04	3.28E-04	8.04E-05	1.12E-04	1.67E-04
5419674202713	541967	4202713	UCART1	2.31E-03	1.47E-03	3.68E-04	9.46E-04	3.31E-04	8.17E-05	1.13E-04	1.55E-04
5419774202713	541977	4202713	UCART1	2.01E-03	1.41E-03	4.13E-04	9.79E-04	3.35E-04	8.24E-05	1.14E-04	1.45E-04
5419874202713	541987	4202713	UCART1	1.69E-03	1.63E-03	4.66E-04	1.00E-03	3.39E-04	8.35E-05	1.15E-04	1.36E-04
5419974202713	541997	4202713	UCART1	1.41E-03	1.33E-03	5.30E-04	1.02E-03	3.42E-04	8.47E-05	1.16E-04	1.28E-04
5420074202713	542007	4202713	UCART1	1.17E-03	1.13E-03	6.10E-04	1.04E-03	3.44E-04	8.58E-05	1.16E-04	1.21E-04
5420174202713	542017	4202713	UCART1	9.82E-04	9.85E-04	7.15E-04	1.07E-03	3.48E-04	8.67E-05	1.17E-04	1.14E-04
5420274202713	542027	4202713	UCART1	8.31E-04	8.69E-04	8.55E-04	1.10E-03	3.51E-04	8.77E-05	1.18E-04	1.07E-04
5420374202713	542037	4202713	UCART1	7.15E-04	7.79E-04	1.07E-03	1.14E-03	3.55E-04	8.85E-05	1.18E-04	1.02E-04
5420474202713	542047	4202713	UCART1	6.22E-04	7.04E-04	1.42E-03	1.18E-03	3.59E-04	8.92E-05	1.19E-04	9.61E-05
5420574202713	542057	4202713	UCART1	5.45E-04	6.38E-04	1.18E-03	1.23E-03	3.63E-04	9.00E-05	1.19E-04	9.11E-05
5420674202713	542067	4202713	UCART1	4.85E-04	5.85E-04	1.46E-03	1.30E-03	3.69E-04	9.00E-05	1.19E-04	8.63E-05
5420774202713	542077	4202713	UCART1	4.31E-04	5.34E-04	1.94E-03	9.49E-04	3.72E-04	9.10E-05	1.20E-04	8.20E-05
5420874202713	542087	4202713	UCART1	3.86E-04	4.90E-04	1.69E-03	7.00E-04	3.76E-04	9.17E-05	1.20E-04	7.80E-05
5420974202713	542097	4202713	UCART1	3.48E-04	4.51E-04	1.59E-03	9.93E-04	3.80E-04	9.24E-05	1.20E-04	7.42E-05
5421074202713	542107	4202713	UCART1	3.16E-04	4.16E-04	1.30E-03	7.14E-04	3.84E-04	9.32E-05	1.21E-04	7.06E-05
5421174202713	542117	4202713	UCART1	2.89E-04	3.85E-04	1.10E-03	1.04E-03	3.88E-04	9.38E-05	1.21E-04	6.73E-05
5421274202713	542127	4202713	UCART1	2.65E-04	3.57E-04	9.52E-04	7.28E-04	3.91E-04	9.45E-05	1.21E-04	6.42E-05
5421374202713	542137	4202713	UCART1	2.45E-04	3.32E-04	8.37E-04	1.08E-03	3.96E-04	9.50E-05	1.21E-04	6.13E-05
5421474202713	542147	4202713	UCART1	2.28E-04	3.10E-04	7.43E-04	7.47E-04	4.00E-04	9.56E-05	1.20E-04	5.86E-05
5421574202713	542157	4202713	UCART1	2.12E-04	2.89E-04	6.65E-04	5.67E-04	4.04E-04	9.63E-05	1.20E-04	5.60E-05
5421674202713	542167	4202713	UCART1	1.98E-04	2.70E-04	5.99E-04	7.56E-04	4.08E-04	9.69E-05	1.19E-04	5.36E-05
5421774202713	542177	4202713	UCART1	1.86E-04	2.53E-04	5.43E-04	5.68E-04	4.11E-04	9.76E-05	1.19E-04	5.14E-05
5421874202713	542187	4202713	UCART1	1.75E-04	2.38E-04	4.95E-04	7.61E-04	4.15E-04	9.83E-05	1.18E-04	4.92E-05
5421974202713	542197	4202713	UCART1	1.65E-04	2.23E-04	4.53E-04	5.70E-04	4.19E-04	9.88E-05	1.17E-04	4.72E-05
5422074202713	542207	4202713	UCART1	1.56E-04	2.10E-04	4.16E-04	7.68E-04	4.24E-04	9.94E-05	1.15E-04	4.53E-05
5422174202713	542217	4202713	UCART1	1.48E-04	1.98E-04	3.83E-04	8.53E-04	4.28E-04	9.99E-05	1.13E-04	4.36E-05
5422274202713	542227	4202713	UCART1	1.41E-04	1.87E-04	3.54E-04	7.67E-04	4.32E-04	1.01E-04	1.11E-04	4.19E-05
5422374202713	542237	4202713	UCART1	1.34E-04	1.77E-04	3.27E-04	8.29E-04	4.36E-04	1.01E-04	1.08E-04	4.03E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422474202713	542247	4202713	UCART1	1.28E-04	1.67E-04	3.04E-04	7.50E-04	4.39E-04	1.02E-04	1.05E-04	3.89E-05
5415474202723	541547	4202723	UCART1	8.46E-05	5.51E-05	4.04E-05	1.52E-04	9.43E-05	2.28E-05	3.33E-05	6.39E-05
5415574202723	541557	4202723	UCART1	8.80E-05	5.71E-05	4.16E-05	1.71E-04	1.01E-04	2.37E-05	3.51E-05	6.77E-05
5415674202723	541567	4202723	UCART1	9.18E-05	5.91E-05	4.28E-05	1.95E-04	1.08E-04	2.46E-05	3.70E-05	7.19E-05
5415774202723	541577	4202723	UCART1	9.58E-05	6.12E-05	4.41E-05	2.24E-04	1.16E-04	2.56E-05	3.91E-05	7.66E-05
5415874202723	541587	4202723	UCART1	1.00E-04	6.35E-05	4.54E-05	2.56E-04	1.24E-04	2.66E-05	4.13E-05	8.16E-05
5415974202723	541597	4202723	UCART1	1.05E-04	6.60E-05	4.68E-05	2.92E-04	1.33E-04	2.78E-05	4.36E-05	8.73E-05
5416074202723	541607	4202723	UCART1	1.09E-04	6.85E-05	4.83E-05	3.29E-04	1.42E-04	2.89E-05	4.60E-05	9.35E-05
5416174202723	541617	4202723	UCART1	1.15E-04	7.13E-05	4.98E-05	3.66E-04	1.52E-04	3.01E-05	4.85E-05	1.00E-04
5416274202723	541627	4202723	UCART1	1.21E-04	7.43E-05	5.14E-05	4.01E-04	1.61E-04	3.14E-05	5.09E-05	1.08E-04
5416374202723	541637	4202723	UCART1	1.27E-04	7.75E-05	5.31E-05	4.32E-04	1.71E-04	3.27E-05	5.36E-05	1.17E-04
5416474202723	541647	4202723	UCART1	1.34E-04	8.09E-05	5.49E-05	4.59E-04	1.81E-04	3.41E-05	5.64E-05	1.27E-04
5416574202723	541657	4202723	UCART1	1.41E-04	8.46E-05	5.68E-05	4.81E-04	1.91E-04	3.56E-05	5.94E-05	1.38E-04
5416674202723	541667	4202723	UCART1	1.50E-04	8.86E-05	5.89E-05	5.04E-04	2.00E-04	3.71E-05	6.22E-05	1.51E-04
5416774202723	541677	4202723	UCART1	1.59E-04	9.29E-05	6.10E-05	5.24E-04	2.09E-04	3.86E-05	6.52E-05	1.66E-04
5416874202723	541687	4202723	UCART1	1.69E-04	9.76E-05	6.33E-05	5.44E-04	2.17E-04	4.02E-05	6.80E-05	1.85E-04
5416974202723	541697	4202723	UCART1	1.81E-04	1.03E-04	6.58E-05	5.63E-04	2.25E-04	4.18E-05	7.09E-05	2.06E-04
5417074202723	541707	4202723	UCART1	1.95E-04	1.08E-04	6.84E-05	5.81E-04	2.33E-04	4.33E-05	7.36E-05	2.32E-04
5417174202723	541717	4202723	UCART1	2.10E-04	1.15E-04	7.12E-05	5.98E-04	2.40E-04	4.50E-05	7.64E-05	2.64E-04
5417274202723	541727	4202723	UCART1	2.26E-04	1.21E-04	7.41E-05	6.08E-04	2.46E-04	4.71E-05	7.97E-05	3.02E-04
5417374202723	541737	4202723	UCART1	2.47E-04	1.29E-04	7.74E-05	6.27E-04	2.53E-04	4.87E-05	8.21E-05	3.54E-04
5417474202723	541747	4202723	UCART1	2.71E-04	1.37E-04	8.09E-05	6.46E-04	2.59E-04	5.04E-05	8.43E-05	4.25E-04
5417574202723	541757	4202723	UCART1	2.98E-04	1.46E-04	8.47E-05	6.65E-04	2.64E-04	5.20E-05	8.65E-05	5.26E-04
5417674202723	541767	4202723	UCART1	3.29E-04	1.56E-04	8.88E-05	6.81E-04	2.69E-04	5.39E-05	8.88E-05	6.81E-04
5417774202723	541777	4202723	UCART1	3.67E-04	1.68E-04	9.32E-05	6.98E-04	2.75E-04	5.57E-05	9.09E-05	6.05E-04
5417874202723	541787	4202723	UCART1	4.11E-04	1.81E-04	9.80E-05	7.14E-04	2.80E-04	5.76E-05	9.31E-05	7.15E-04
5417974202723	541797	4202723	UCART1	4.64E-04	1.95E-04	1.03E-04	7.32E-04	2.85E-04	5.94E-05	9.51E-05	7.68E-04
5418074202723	541807	4202723	UCART1	5.27E-04	2.12E-04	1.09E-04	7.47E-04	2.90E-04	6.14E-05	9.72E-05	7.30E-04
5418174202723	541817	4202723	UCART1	6.05E-04	2.30E-04	1.15E-04	7.61E-04	2.94E-04	6.33E-05	9.93E-05	8.44E-04
5418274202723	541827	4202723	UCART1	7.06E-04	2.52E-04	1.22E-04	7.80E-04	2.99E-04	6.51E-05	1.01E-04	6.82E-04
5418374202723	541837	4202723	UCART1	8.43E-04	2.77E-04	1.29E-04	7.99E-04	3.03E-04	6.68E-05	1.03E-04	5.72E-04
5418474202723	541847	4202723	UCART1	1.04E-03	3.06E-04	1.38E-04	8.20E-04	3.07E-04	6.84E-05	1.04E-04	4.92E-04
5418574202723	541857	4202723	UCART1	1.30E-03	3.41E-04	1.47E-04	8.42E-04	3.11E-04	7.00E-05	1.06E-04	4.29E-04
5418974202723	541897	4202723	UCART1	2.43E-03	5.72E-04	1.95E-04	9.36E-04	3.27E-04	7.57E-05	1.11E-04	2.76E-04
5419074202723	541907	4202723	UCART1	2.66E-03	6.69E-04	2.11E-04	9.56E-04	3.31E-04	7.73E-05	1.12E-04	2.52E-04
5419174202723	541917	4202723	UCART1	2.91E-03	8.01E-04	2.29E-04	9.83E-04	3.34E-04	7.85E-05	1.14E-04	2.31E-04
5419274202723	541927	4202723	UCART1	3.16E-03	9.89E-04	2.49E-04	1.01E-03	3.38E-04	7.98E-05	1.15E-04	2.12E-04
5419374202723	541937	4202723	UCART1	3.33E-03	1.29E-03	2.72E-04	1.05E-03	3.42E-04	8.08E-05	1.15E-04	1.96E-04
5419474202723	541947	4202723	UCART1	3.31E-03	1.11E-03	2.99E-04	1.08E-03	3.46E-04	8.19E-05	1.16E-04	1.82E-04
5419574202723	541957	4202723	UCART1	3.08E-03	1.36E-03	3.29E-04	1.11E-03	3.50E-04	8.31E-05	1.18E-04	1.69E-04
5419674202723	541967	4202723	UCART1	2.71E-03	1.53E-03	3.65E-04	1.14E-03	3.53E-04	8.41E-05	1.18E-04	1.58E-04
5419774202723	541977	4202723	UCART1	2.26E-03	1.76E-03	4.07E-04	1.17E-03	3.57E-04	8.54E-05	1.19E-04	1.48E-04
5419874202723	541987	4202723	UCART1	1.85E-03	1.69E-03	4.58E-04	1.21E-03	3.60E-04	8.65E-05	1.20E-04	1.38E-04
5419974202723	541997	4202723	UCART1	1.52E-03	1.38E-03	5.20E-04	1.25E-03	3.64E-04	8.75E-05	1.21E-04	1.30E-04
5420074202723	542007	4202723	UCART1	1.25E-03	1.16E-03	5.97E-04	1.29E-03	3.68E-04	8.86E-05	1.22E-04	1.22E-04
5420174202723	542017	4202723	UCART1	1.04E-03	1.01E-03	6.98E-04	9.63E-04	3.72E-04	8.96E-05	1.23E-04	1.15E-04
5420274202723	542027	4202723	UCART1	8.73E-04	8.89E-04	8.33E-04	9.66E-04	3.76E-04	9.05E-05	1.23E-04	1.09E-04
5420374202723	542037	4202723	UCART1	7.45E-04	7.92E-04	1.02E-03	1.00E-03	3.79E-04	9.15E-05	1.24E-04	1.03E-04
5420474202723	542047	4202723	UCART1	6.44E-04	7.12E-04	1.33E-03	7.21E-04	3.83E-04	9.24E-05	1.24E-04	9.74E-05
5420574202723	542057	4202723	UCART1	5.65E-04	6.48E-04	1.18E-03	1.05E-03	3.89E-04	9.29E-05	1.25E-04	9.22E-05
5420674202723	542067	4202723	UCART1	5.01E-04	5.92E-04	1.40E-03	7.54E-04	3.95E-04	9.32E-05	1.25E-04	8.73E-05
5420774202723	542077	4202723	UCART1	4.45E-04	5.41E-04	1.50E-03	7.71E-04	3.99E-04	9.40E-05	1.26E-04	8.29E-05
5420874202723	542087	4202723	UCART1	3.99E-04	4.96E-04	1.44E-03	7.72E-04	4.04E-04	9.46E-05	1.26E-04	7.88E-05
5420974202723	542097	4202723	UCART1	3.60E-04	4.57E-04	1.68E-03	8.02E-04	4.09E-04	9.55E-05	1.26E-04	7.49E-05
5421074202723	542107	4202723	UCART1	3.27E-04	4.21E-04	1.36E-03	7.82E-04	4.13E-04	9.63E-05	1.27E-04	7.14E-05
5421174202723	542117	4202723	UCART1	2.99E-04	3.90E-04	1.14E-03	8.23E-04	4.17E-04	9.71E-05	1.27E-04	6.80E-05
5421274202723	542127	4202723	UCART1	2.75E-04	3.61E-04	9.84E-04	7.91E-04	4.22E-04	9.77E-05	1.27E-04	6.48E-05
5421374202723	542137	4202723	UCART1	2.54E-04	3.36E-04	8.61E-04	8.43E-04	4.27E-04	9.84E-05	1.27E-04	6.19E-05
5421474202723	542147	4202723	UCART1	2.36E-04	3.13E-04	7.62E-04	8.00E-04	4.32E-04	9.90E-05	1.27E-04	5.91E-05
5421574202723	542157	4202723	UCART1	2.20E-04	2.92E-04	6.81E-04	8.53E-04	4.36E-04	9.96E-05	1.26E-04	5.65E-05
5421674202723	542167	4202723	UCART1	2.06E-04	2.73E-04	6.13E-04	8.01E-04	4.41E-04	1.00E-04	1.26E-04	5.41E-05
5421774202723	542177	4202723	UCART1	1.93E-04	2.56E-04	5.55E-04	8.50E-04	4.46E-04	1.01E-04	1.25E-04	5.18E-05
5421874202723	542187	4202723	UCART1	1.81E-04	2.40E-04	5.05E-04	7.92E-04	4.50E-04	1.02E-04	1.24E-04	4.96E-05
5421974202723	542197	4202723	UCART1	1.71E-04	2.26E-04	4.62E-04	1.13E-03	4.56E-04	1.02E-04	1.23E-04	4.76E-05
5422074202723	542207	4202723	UCART1	1.62E-04	2.12E-04	4.23E-04	7.76E-04	4.59E-04	1.03E-04	1.21E-04	4.58E-05
5422174202723	542217	4202723	UCART1	1.53E-04	2.00E-04	3.89E-04	1.08E-03	4.64E-04	1.04E-04	1.19E-04	4.40E-05
5422274202723	542227	4202723	UCART1	1.46E-04	1.89E-04	3.59E-04	7.60E-04	4.69E-04	1.05E-04	1.17E-04	4.23E-05
5422374202723	542237	4202723	UCART1	1.38E-04	1.79E-04	3.32E-04	1.03E-03	4.74E-04	1.05E-04	1.14E-04	4.07E-05
5422474202723	542247	4202723	UCART1	1.32E-04	1.69E-04	3.08E-04	1.40E-03	4.78E-04	1.06E-04	1.11E-04	3.92E-05
5415474202733	541547	4202733	UCART1	8.69E-05	5.55E-05	4.07E-05	1.60E-04	9.73E-05	2.31E-05	3.40E-05	6.42E-05
5415574202733	541557	4202733	UCART1	9.07E-05	5.74E-05	4.18E-05	1.81E-04	1.04E-04	2.40E-05	3.59E-05	6.80E-05
5415674202733	541567	4202733	UCART1	9.47E-05	5.95E-05	4.30E-05	2.08E-04	1.12E-04	2.50E-05	3.79E-05	7.21E-05
5415774202733	541577	4202733	UCART1	9.89E-05	6.16E-05	4.43E-05	2.41E-04	1.21E-04	2.60E-05	4.01E-05	7.67E-05
5415874202733	541587	4202733	UCART1	1.03E-04	6.39E-05	4.56E-05	2.80E-04	1.30E-04	2.71E-05	4.25E-05	8.17E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415974202733	541597	4202733	UCART1	1.08E-04	6.64E-05	4.70E-05	3.23E-04	1.40E-04	2.83E-05	4.50E-05	8.72E-05
5416074202733	541607	4202733	UCART1	1.13E-04	6.90E-05	4.85E-05	3.68E-04	1.49E-04	2.95E-05	4.75E-05	9.34E-05
5416174202733	541617	4202733	UCART1	1.19E-04	7.18E-05	5.01E-05	4.11E-04	1.60E-04	3.07E-05	5.02E-05	1.00E-04
5416274202733	541627	4202733	UCART1	1.25E-04	7.48E-05	5.17E-05	4.52E-04	1.70E-04	3.20E-05	5.28E-05	1.08E-04
5416374202733	541637	4202733	UCART1	1.32E-04	7.80E-05	5.34E-05	4.88E-04	1.81E-04	3.34E-05	5.56E-05	1.17E-04
5416474202733	541647	4202733	UCART1	1.39E-04	8.15E-05	5.53E-05	5.19E-04	1.91E-04	3.48E-05	5.85E-05	1.26E-04
5416574202733	541657	4202733	UCART1	1.47E-04	8.52E-05	5.72E-05	5.45E-04	2.02E-04	3.63E-05	6.16E-05	1.37E-04
5416674202733	541667	4202733	UCART1	1.56E-04	8.92E-05	5.92E-05	5.69E-04	2.12E-04	3.79E-05	6.48E-05	1.50E-04
5416774202733	541677	4202733	UCART1	1.66E-04	9.36E-05	6.14E-05	5.92E-04	2.22E-04	3.95E-05	6.78E-05	1.65E-04
5416874202733	541687	4202733	UCART1	1.77E-04	9.84E-05	6.37E-05	6.15E-04	2.31E-04	4.11E-05	7.08E-05	1.82E-04
5416974202733	541697	4202733	UCART1	1.89E-04	1.04E-04	6.62E-05	6.36E-04	2.39E-04	4.28E-05	7.40E-05	2.03E-04
5417074202733	541707	4202733	UCART1	2.03E-04	1.09E-04	6.88E-05	6.58E-04	2.47E-04	4.45E-05	7.68E-05	2.29E-04
5417174202733	541717	4202733	UCART1	2.19E-04	1.15E-04	7.16E-05	6.78E-04	2.54E-04	4.62E-05	7.97E-05	2.59E-04
5417274202733	541727	4202733	UCART1	2.37E-04	1.22E-04	7.46E-05	6.95E-04	2.62E-04	4.82E-05	8.28E-05	2.97E-04
5417374202733	541737	4202733	UCART1	2.58E-04	1.30E-04	7.79E-05	7.16E-04	2.68E-04	4.99E-05	8.54E-05	3.47E-04
5417474202733	541747	4202733	UCART1	2.83E-04	1.38E-04	8.14E-05	7.37E-04	2.74E-04	5.18E-05	8.79E-05	4.14E-04
5417574202733	541757	4202733	UCART1	3.11E-04	1.47E-04	8.52E-05	7.55E-04	2.81E-04	5.38E-05	9.06E-05	5.05E-04
5417674202733	541767	4202733	UCART1	3.45E-04	1.58E-04	8.93E-05	7.78E-04	2.86E-04	5.56E-05	9.28E-05	6.48E-04
5417774202733	541777	4202733	UCART1	3.84E-04	1.69E-04	9.38E-05	7.98E-04	2.92E-04	5.75E-05	9.51E-05	7.24E-04
5417874202733	541787	4202733	UCART1	4.32E-04	1.82E-04	9.86E-05	8.19E-04	2.97E-04	5.95E-05	9.73E-05	7.05E-04
5417974202733	541797	4202733	UCART1	4.89E-04	1.96E-04	1.04E-04	8.40E-04	3.02E-04	6.14E-05	9.95E-05	8.03E-04
5418074202733	541807	4202733	UCART1	5.60E-04	2.13E-04	1.10E-04	8.60E-04	3.08E-04	6.34E-05	1.02E-04	9.24E-04
5418174202733	541817	4202733	UCART1	6.47E-04	2.31E-04	1.16E-04	8.79E-04	3.13E-04	6.55E-05	1.04E-04	8.85E-04
5418274202733	541827	4202733	UCART1	7.61E-04	2.52E-04	1.23E-04	9.02E-04	3.17E-04	6.73E-05	1.06E-04	7.09E-04
5418374202733	541837	4202733	UCART1	9.16E-04	2.77E-04	1.30E-04	9.29E-04	3.22E-04	6.90E-05	1.07E-04	5.92E-04
5418474202733	541847	4202733	UCART1	1.14E-03	3.06E-04	1.38E-04	9.55E-04	3.27E-04	7.07E-05	1.09E-04	5.06E-04
5418574202733	541857	4202733	UCART1	1.46E-03	3.40E-04	1.47E-04	9.83E-04	3.31E-04	7.24E-05	1.11E-04	4.40E-04
5418974202733	541897	4202733	UCART1	2.90E-03	5.63E-04	1.95E-04	1.12E-03	3.49E-04	7.83E-05	1.16E-04	2.82E-04
5419074202733	541907	4202733	UCART1	3.15E-03	6.55E-04	2.11E-04	1.15E-03	3.52E-04	8.00E-05	1.18E-04	2.57E-04
5419174202733	541917	4202733	UCART1	3.51E-03	7.81E-04	2.28E-04	1.19E-03	3.57E-04	8.12E-05	1.19E-04	2.35E-04
5419274202733	541927	4202733	UCART1	3.89E-03	9.56E-04	2.48E-04	1.23E-03	3.61E-04	8.25E-05	1.20E-04	2.16E-04
5419374202733	541937	4202733	UCART1	4.17E-03	1.23E-03	2.71E-04	1.28E-03	3.65E-04	8.36E-05	1.21E-04	2.00E-04
5419474202733	541947	4202733	UCART1	4.14E-03	1.34E-03	2.96E-04	9.30E-04	3.69E-04	8.49E-05	1.22E-04	1.85E-04
5419574202733	541957	4202733	UCART1	3.78E-03	1.34E-03	3.26E-04	1.01E-03	3.73E-04	8.61E-05	1.23E-04	1.72E-04
5419674202733	541967	4202733	UCART1	3.20E-03	1.49E-03	3.61E-04	9.78E-04	3.78E-04	8.71E-05	1.24E-04	1.60E-04
5419774202733	541977	4202733	UCART1	2.57E-03	1.46E-03	4.02E-04	1.06E-03	3.82E-04	8.83E-05	1.25E-04	1.50E-04
5419874202733	541987	4202733	UCART1	2.05E-03	1.77E-03	4.50E-04	7.58E-04	3.86E-04	8.95E-05	1.26E-04	1.40E-04
5419974202733	541997	4202733	UCART1	1.64E-03	1.42E-03	5.09E-04	7.26E-04	3.90E-04	9.07E-05	1.27E-04	1.32E-04
5420074202733	542007	4202733	UCART1	1.33E-03	1.20E-03	5.85E-04	7.74E-04	3.95E-04	9.15E-05	1.28E-04	1.24E-04
5420174202733	542017	4202733	UCART1	1.10E-03	1.04E-03	6.83E-04	7.55E-04	4.00E-04	9.24E-05	1.28E-04	1.17E-04
5420274202733	542027	4202733	UCART1	9.25E-04	9.14E-04	8.14E-04	7.94E-04	4.05E-04	9.32E-05	1.29E-04	1.10E-04
5420374202733	542037	4202733	UCART1	7.88E-04	8.13E-04	9.97E-04	7.85E-04	4.10E-04	9.40E-05	1.30E-04	1.04E-04
5420474202733	542047	4202733	UCART1	6.79E-04	7.29E-04	1.28E-03	8.08E-04	4.15E-04	9.49E-05	1.30E-04	9.84E-05
5420574202733	542057	4202733	UCART1	5.91E-04	6.59E-04	1.42E-03	8.05E-04	4.20E-04	9.58E-05	1.31E-04	9.32E-05
5420674202733	542067	4202733	UCART1	5.20E-04	5.99E-04	1.37E-03	8.18E-04	4.25E-04	9.66E-05	1.32E-04	8.84E-05
5420774202733	542077	4202733	UCART1	4.62E-04	5.47E-04	1.19E-03	8.24E-04	4.30E-04	9.75E-05	1.32E-04	8.39E-05
5420874202733	542087	4202733	UCART1	4.14E-04	5.02E-04	1.83E-03	8.28E-04	4.36E-04	9.81E-05	1.33E-04	7.97E-05
5420974202733	542097	4202733	UCART1	3.74E-04	4.62E-04	1.78E-03	8.40E-04	4.41E-04	9.88E-05	1.33E-04	7.57E-05
5421074202733	542107	4202733	UCART1	3.40E-04	4.26E-04	1.43E-03	8.30E-04	4.47E-04	9.96E-05	1.33E-04	7.21E-05
5421174202733	542117	4202733	UCART1	3.11E-04	3.94E-04	1.19E-03	8.43E-04	4.52E-04	1.00E-04	1.33E-04	6.86E-05
5421274202733	542127	4202733	UCART1	2.85E-04	3.65E-04	1.02E-03	8.24E-04	4.57E-04	1.01E-04	1.34E-04	6.55E-05
5421374202733	542137	4202733	UCART1	2.64E-04	3.40E-04	8.87E-04	8.34E-04	4.63E-04	1.02E-04	1.34E-04	6.25E-05
5421474202733	542147	4202733	UCART1	2.45E-04	3.16E-04	7.82E-04	8.14E-04	4.68E-04	1.03E-04	1.33E-04	5.96E-05
5421574202733	542157	4202733	RESIDENT	2.28E-04	2.95E-04	6.97E-04	1.12E-03	4.74E-04	1.03E-04	1.33E-04	5.70E-05
5421674202733	542167	4202733	RESIDENT	2.13E-04	2.76E-04	6.26E-04	1.11E-03	4.79E-04	1.04E-04	1.33E-04	5.46E-05
5421774202733	542177	4202733	UCART1	2.00E-04	2.59E-04	5.66E-04	1.07E-03	4.85E-04	1.05E-04	1.32E-04	5.22E-05
5421874202733	542187	4202733	UCART1	1.88E-04	2.43E-04	5.15E-04	1.41E-03	4.91E-04	1.05E-04	1.31E-04	5.00E-05
5421974202733	542197	4202733	UCART1	1.77E-04	2.28E-04	4.70E-04	1.35E-03	4.96E-04	1.06E-04	1.30E-04	4.80E-05
5422074202733	542207	4202733	UCART1	1.67E-04	2.15E-04	4.30E-04	1.30E-03	5.00E-04	1.07E-04	1.28E-04	4.61E-05
5422174202733	542217	4202733	UCART1	1.58E-04	2.02E-04	3.96E-04	1.25E-03	5.06E-04	1.08E-04	1.26E-04	4.43E-05
5422274202733	542227	4202733	UCART1	1.50E-04	1.91E-04	3.65E-04	1.21E-03	5.14E-04	1.09E-04	1.24E-04	4.26E-05
5422374202733	542237	4202733	UCART1	1.43E-04	1.80E-04	3.37E-04	1.17E-03	5.20E-04	1.10E-04	1.21E-04	4.10E-05
5422474202733	542247	4202733	UCART1	1.36E-04	1.70E-04	3.12E-04	1.13E-03	5.26E-04	1.10E-04	1.17E-04	3.95E-05
5415474202743	541547	4202743	UCART1	8.92E-05	5.58E-05	4.09E-05	1.68E-04	1.00E-04	2.35E-05	3.48E-05	6.43E-05
5415574202743	541557	4202743	UCART1	9.31E-05	5.77E-05	4.20E-05	1.91E-04	1.08E-04	2.44E-05	3.68E-05	6.81E-05
5415674202743	541567	4202743	UCART1	9.74E-05	5.98E-05	4.33E-05	2.22E-04	1.17E-04	2.54E-05	3.89E-05	7.23E-05
5415774202743	541577	4202743	UCART1	1.02E-04	6.20E-05	4.45E-05	2.62E-04	1.26E-04	2.64E-05	4.12E-05	7.68E-05
5415874202743	541587	4202743	UCART1	1.07E-04	6.43E-05	4.59E-05	3.09E-04	1.36E-04	2.76E-05	4.37E-05	8.17E-05
5415974202743	541597	4202743	UCART1	1.12E-04	6.67E-05	4.73E-05	3.62E-04	1.46E-04	2.88E-05	4.64E-05	8.72E-05
5416074202743	541607	4202743	UCART1	1.17E-04	6.94E-05	4.88E-05	4.16E-04	1.57E-04	3.00E-05	4.91E-05	9.32E-05
5416174202743	541617	4202743	UCART1	1.23E-04	7.22E-05	5.03E-05	4.68E-04	1.69E-04	3.13E-05	5.19E-05	9.99E-05
5416274202743	541627	4202743	UCART1	1.30E-04	7.52E-05	5.20E-05	5.15E-04	1.80E-04	3.27E-05	5.48E-05	1.08E-04
5416374202743	541637	4202743	UCART1	1.37E-04	7.85E-05	5.37E-05	5.58E-04	1.92E-04	3.41E-05	5.77E-05	1.16E-04
5416474202743	541647	4202743	UCART1	1.45E-04	8.20E-05	5.55E-05	5.93E-04	2.03E-04	3.56E-05	6.08E-05	1.26E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202743	541657	4202743	UCART1	1.53E-04	8.57E-05	5.75E-05	6.22E-04	2.15E-04	3.72E-05	6.42E-05	1.36E-04
5416674202743	541667	4202743	UCART1	1.62E-04	8.98E-05	5.95E-05	6.48E-04	2.26E-04	3.89E-05	6.76E-05	1.49E-04
5416774202743	541677	4202743	UCART1	1.73E-04	9.42E-05	6.17E-05	6.77E-04	2.36E-04	4.05E-05	7.07E-05	1.63E-04
5416874202743	541687	4202743	UCART1	1.84E-04	9.91E-05	6.40E-05	7.04E-04	2.46E-04	4.22E-05	7.39E-05	1.80E-04
5416974202743	541697	4202743	UCART1	1.97E-04	1.04E-04	6.65E-05	7.29E-04	2.55E-04	4.39E-05	7.72E-05	2.00E-04
5417074202743	541707	4202743	UCART1	2.12E-04	1.10E-04	6.92E-05	7.54E-04	2.63E-04	4.57E-05	8.03E-05	2.25E-04
5417174202743	541717	4202743	UCART1	2.29E-04	1.16E-04	7.21E-05	7.80E-04	2.70E-04	4.75E-05	8.33E-05	2.55E-04
5417274202743	541727	4202743	UCART1	2.48E-04	1.23E-04	7.51E-05	8.03E-04	2.78E-04	4.94E-05	8.64E-05	2.92E-04
5417374202743	541737	4202743	UCART1	2.70E-04	1.31E-04	7.84E-05	8.27E-04	2.85E-04	5.14E-05	8.94E-05	3.39E-04
5417474202743	541747	4202743	UCART1	2.96E-04	1.39E-04	8.19E-05	8.53E-04	2.92E-04	5.33E-05	9.20E-05	4.02E-04
5417574202743	541757	4202743	UCART1	3.26E-04	1.48E-04	8.57E-05	8.73E-04	2.99E-04	5.55E-05	9.50E-05	4.86E-04
5417674202743	541767	4202743	UCART1	3.61E-04	1.58E-04	8.99E-05	8.99E-04	3.05E-04	5.75E-05	9.75E-05	6.15E-04
5417774202743	541777	4202743	UCART1	4.04E-04	1.70E-04	9.43E-05	9.27E-04	3.11E-04	5.95E-05	9.98E-05	6.73E-04
5417874202743	541787	4202743	UCART1	4.56E-04	1.83E-04	9.92E-05	9.57E-04	3.17E-04	6.15E-05	1.02E-04	6.79E-04
5417974202743	541797	4202743	UCART1	5.18E-04	1.97E-04	1.04E-04	9.84E-04	3.22E-04	6.35E-05	1.04E-04	7.60E-04
5418074202743	541807	4202743	UCART1	5.97E-04	2.13E-04	1.10E-04	1.02E-03	3.28E-04	6.54E-05	1.06E-04	7.58E-04
5418174202743	541817	4202743	UCART1	6.93E-04	2.31E-04	1.16E-04	1.04E-03	3.33E-04	6.77E-05	1.09E-04	9.30E-04
5418274202743	541827	4202743	UCART1	8.23E-04	2.52E-04	1.23E-04	1.07E-03	3.38E-04	6.96E-05	1.11E-04	7.37E-04
5418374202743	541837	4202743	UCART1	1.00E-03	2.77E-04	1.31E-04	1.11E-03	3.43E-04	7.14E-05	1.12E-04	6.12E-04
5418474202743	541847	4202743	UCART1	1.26E-03	3.05E-04	1.39E-04	1.15E-03	3.48E-04	7.32E-05	1.14E-04	5.21E-04
5418574202743	541857	4202743	UCART1	1.66E-03	3.38E-04	1.48E-04	1.19E-03	3.53E-04	7.49E-05	1.16E-04	4.52E-04
5418974202743	541897	4202743	UCART1	3.52E-03	5.52E-04	1.95E-04	1.05E-03	3.72E-04	8.12E-05	1.22E-04	2.88E-04
5419074202743	541907	4202743	UCART1	3.80E-03	6.41E-04	2.10E-04	9.75E-04	3.77E-04	8.27E-05	1.23E-04	2.62E-04
5419174202743	541917	4202743	UCART1	4.38E-03	7.62E-04	2.28E-04	7.11E-04	3.82E-04	8.40E-05	1.24E-04	2.39E-04
5419274202743	541927	4202743	UCART1	4.98E-03	9.24E-04	2.47E-04	1.02E-03	3.86E-04	8.55E-05	1.26E-04	2.20E-04
5419374202743	541937	4202743	UCART1	5.43E-03	1.17E-03	2.69E-04	7.33E-04	3.91E-04	8.67E-05	1.27E-04	2.03E-04
5419474202743	541947	4202743	UCART1	5.44E-03	1.32E-03	2.94E-04	8.13E-04	3.96E-04	8.79E-05	1.28E-04	1.88E-04
5419574202743	541957	4202743	UCART1	4.83E-03	1.29E-03	3.23E-04	7.54E-04	4.00E-04	8.92E-05	1.29E-04	1.75E-04
5419674202743	541967	4202743	UCART1	3.83E-03	1.52E-03	3.56E-04	8.29E-04	4.05E-04	9.03E-05	1.30E-04	1.63E-04
5419774202743	541977	4202743	UCART1	2.93E-03	1.87E-03	3.96E-04	7.75E-04	4.10E-04	9.15E-05	1.31E-04	1.52E-04
5419874202743	541987	4202743	UCART1	2.26E-03	1.86E-03	4.43E-04	8.40E-04	4.14E-04	9.26E-05	1.32E-04	1.42E-04
5419974202743	541997	4202743	UCART1	1.78E-03	1.49E-03	5.00E-04	7.93E-04	4.19E-04	9.37E-05	1.33E-04	1.34E-04
5420074202743	542007	4202743	UCART1	1.43E-03	1.24E-03	5.73E-04	8.51E-04	4.25E-04	9.47E-05	1.34E-04	1.26E-04
5420174202743	542017	4202743	UCART1	1.17E-03	1.07E-03	6.66E-04	8.13E-04	4.31E-04	9.56E-05	1.35E-04	1.18E-04
5420274202743	542027	4202743	UCART1	9.77E-04	9.35E-04	7.87E-04	8.59E-04	4.36E-04	9.66E-05	1.36E-04	1.12E-04
5420374202743	542037	4202743	UCART1	8.28E-04	8.29E-04	9.56E-04	8.28E-04	4.42E-04	9.74E-05	1.36E-04	1.05E-04
5420474202743	542047	4202743	UCART1	7.11E-04	7.42E-04	1.21E-03	8.59E-04	4.48E-04	9.84E-05	1.37E-04	9.96E-05
5420574202743	542057	4202743	UCART1	6.18E-04	6.70E-04	1.31E-03	8.34E-04	4.54E-04	9.92E-05	1.38E-04	9.43E-05
5420674202743	542067	4202743	UCART1	5.42E-04	6.08E-04	1.32E-03	8.52E-04	4.59E-04	1.00E-04	1.39E-04	8.94E-05
5420774202743	542077	4202743	UCART1	4.82E-04	5.55E-04	1.49E-03	8.33E-04	4.66E-04	1.01E-04	1.39E-04	8.48E-05
5420874202743	542087	4202743	UCART1	4.30E-04	5.08E-04	1.49E-03	8.41E-04	4.72E-04	1.02E-04	1.40E-04	8.06E-05
5420974202743	542097	4202743	UCART1	3.88E-04	4.67E-04	1.88E-03	8.19E-04	4.78E-04	1.03E-04	1.40E-04	7.66E-05
5421074202743	542107	4202743	UCART1	3.52E-04	4.31E-04	1.49E-03	1.11E-03	4.84E-04	1.04E-04	1.40E-04	7.29E-05
5421174202743	542117	4202743	UCART1	3.22E-04	3.98E-04	1.23E-03	1.11E-03	4.90E-04	1.04E-04	1.41E-04	6.94E-05
5421274202743	542127	4202743	UCART1	2.96E-04	3.69E-04	1.05E-03	1.06E-03	4.97E-04	1.05E-04	1.41E-04	6.61E-05
5421374202743	542137	4202743	UCART1	2.74E-04	3.43E-04	9.14E-04	1.39E-03	5.05E-04	1.06E-04	1.41E-04	6.30E-05
5421474202743	542147	4202743	UCART1	2.54E-04	3.20E-04	8.04E-04	1.33E-03	5.12E-04	1.06E-04	1.41E-04	6.02E-05
5421574202743	542157	4202743	UCART1	2.37E-04	2.98E-04	7.15E-04	1.28E-03	5.18E-04	1.07E-04	1.41E-04	5.75E-05
5421674202743	542167	4202743	RESIDENT	2.21E-04	2.79E-04	6.41E-04	1.23E-03	5.24E-04	1.08E-04	1.40E-04	5.50E-05
5421774202743	542177	4202743	UCART1	2.07E-04	2.61E-04	5.79E-04	1.19E-03	5.32E-04	1.09E-04	1.40E-04	5.27E-05
5421874202743	542187	4202743	UCART1	1.95E-04	2.45E-04	5.26E-04	1.15E-03	5.40E-04	1.09E-04	1.39E-04	5.04E-05
5421974202743	542197	4202743	UCART1	1.83E-04	2.30E-04	4.79E-04	1.11E-03	5.45E-04	1.10E-04	1.38E-04	4.84E-05
5422074202743	542207	4202743	UCART1	1.72E-04	2.17E-04	4.38E-04	1.07E-03	5.51E-04	1.12E-04	1.36E-04	4.65E-05
5422174202743	542217	4202743	UCART1	1.63E-04	2.04E-04	4.02E-04	1.03E-03	5.57E-04	1.12E-04	1.34E-04	4.47E-05
5422274202743	542227	4202743	UCART1	1.54E-04	1.93E-04	3.70E-04	9.94E-04	5.64E-04	1.13E-04	1.31E-04	4.30E-05
5422374202743	542237	4202743	UCART1	1.47E-04	1.82E-04	3.42E-04	9.65E-04	5.73E-04	1.14E-04	1.28E-04	4.13E-05
5422474202743	542247	4202743	UCART1	1.39E-04	1.72E-04	3.17E-04	9.37E-04	5.82E-04	1.15E-04	1.24E-04	3.98E-05
5415474202753	541547	4202753	UCART1	9.14E-05	5.60E-05	4.11E-05	1.76E-04	1.04E-04	2.39E-05	3.57E-05	6.44E-05
5415574202753	541557	4202753	UCART1	9.55E-05	5.80E-05	4.22E-05	2.02E-04	1.12E-04	2.48E-05	3.78E-05	6.82E-05
5415674202753	541567	4202753	UCART1	9.99E-05	6.01E-05	4.35E-05	2.37E-04	1.21E-04	2.58E-05	4.00E-05	7.23E-05
5415774202753	541577	4202753	UCART1	1.05E-04	6.23E-05	4.47E-05	2.84E-04	1.31E-04	2.69E-05	4.25E-05	7.67E-05
5415874202753	541587	4202753	UCART1	1.10E-04	6.46E-05	4.61E-05	3.44E-04	1.42E-04	2.80E-05	4.51E-05	8.16E-05
5415974202753	541597	4202753	UCART1	1.15E-04	6.71E-05	4.75E-05	4.11E-04	1.54E-04	2.93E-05	4.78E-05	8.70E-05
5416074202753	541607	4202753	UCART1	1.21E-04	6.98E-05	4.90E-05	4.79E-04	1.66E-04	3.06E-05	5.08E-05	9.30E-05
5416174202753	541617	4202753	UCART1	1.27E-04	7.26E-05	5.06E-05	5.42E-04	1.79E-04	3.20E-05	5.38E-05	9.96E-05
5416274202753	541627	4202753	UCART1	1.34E-04	7.57E-05	5.22E-05	5.98E-04	1.91E-04	3.34E-05	5.68E-05	1.07E-04
5416374202753	541637	4202753	UCART1	1.42E-04	7.90E-05	5.40E-05	6.48E-04	2.04E-04	3.48E-05	5.99E-05	1.15E-04
5416474202753	541647	4202753	UCART1	1.50E-04	8.25E-05	5.58E-05	6.85E-04	2.17E-04	3.64E-05	6.34E-05	1.25E-04
5416574202753	541657	4202753	UCART1	1.59E-04	8.63E-05	5.77E-05	7.19E-04	2.30E-04	3.81E-05	6.70E-05	1.35E-04
5416674202753	541667	4202753	UCART1	1.69E-04	9.04E-05	5.98E-05	7.51E-04	2.41E-04	3.98E-05	7.05E-05	1.47E-04
5416774202753	541677	4202753	UCART1	1.80E-04	9.48E-05	6.20E-05	7.83E-04	2.52E-04	4.16E-05	7.40E-05	1.61E-04
5416874202753	541687	4202753	UCART1	1.93E-04	9.97E-05	6.44E-05	8.19E-04	2.62E-04	4.32E-05	7.73E-05	1.78E-04
5416974202753	541697	4202753	UCART1	2.07E-04	1.05E-04	6.69E-05	8.51E-04	2.72E-04	4.50E-05	8.06E-05	1.98E-04
5417074202753	541707	4202753	UCART1	2.22E-04	1.11E-04	6.96E-05	8.81E-04	2.81E-04	4.70E-05	8.41E-05	2.21E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417174202753	541717	4202753	UCART1	2.40E-04	1.17E-04	7.25E-05	9.12E-04	2.89E-04	4.89E-05	8.73E-05	2.50E-04
5417274202753	541727	4202753	UCART1	2.60E-04	1.24E-04	7.55E-05	9.41E-04	2.97E-04	5.10E-05	9.06E-05	2.85E-04
5417374202753	541737	4202753	UCART1	2.84E-04	1.32E-04	7.89E-05	9.74E-04	3.05E-04	5.30E-05	9.36E-05	3.31E-04
5417474202753	541747	4202753	UCART1	3.11E-04	1.40E-04	8.24E-05	1.00E-03	3.13E-04	5.52E-05	9.69E-05	3.88E-04
5417574202753	541757	4202753	UCART1	3.42E-04	1.49E-04	8.62E-05	1.03E-03	3.20E-04	5.75E-05	9.99E-05	4.67E-04
5417674202753	541767	4202753	UCART1	3.81E-04	1.59E-04	9.04E-05	1.07E-03	3.26E-04	5.95E-05	1.02E-04	5.88E-04
5417774202753	541777	4202753	UCART1	4.27E-04	1.71E-04	9.49E-05	1.11E-03	3.33E-04	6.15E-05	1.05E-04	6.56E-04
5417874202753	541787	4202753	UCART1	4.83E-04	1.83E-04	9.98E-05	1.15E-03	3.38E-04	6.36E-05	1.07E-04	6.59E-04
5417974202753	541797	4202753	UCART1	5.51E-04	1.98E-04	1.05E-04	1.19E-03	3.45E-04	6.58E-05	1.09E-04	5.99E-04
5418074202753	541807	4202753	UCART1	6.38E-04	2.14E-04	1.11E-04	1.24E-03	3.50E-04	6.77E-05	1.11E-04	9.79E-04
5418174202753	541817	4202753	UCART1	7.46E-04	2.32E-04	1.17E-04	1.28E-03	3.56E-04	7.00E-05	1.14E-04	8.30E-04
5418274202753	541827	4202753	UCART1	8.93E-04	2.52E-04	1.24E-04	9.35E-04	3.62E-04	7.20E-05	1.16E-04	7.70E-04
5418374202753	541837	4202753	UCART1	1.10E-03	2.76E-04	1.31E-04	6.92E-04	3.67E-04	7.40E-05	1.18E-04	6.34E-04
5418474202753	541847	4202753	UCART1	1.41E-03	3.04E-04	1.39E-04	9.81E-04	3.73E-04	7.58E-05	1.20E-04	5.37E-04
5418574202753	541857	4202753	UCART1	1.91E-03	3.36E-04	1.48E-04	7.14E-04	3.78E-04	7.76E-05	1.21E-04	4.65E-04
5418974202753	541897	4202753	UCART1	4.38E-03	5.41E-04	1.95E-04	7.53E-04	3.99E-04	8.42E-05	1.28E-04	2.93E-04
5419074202753	541907	4202753	UCART1	4.63E-03	6.26E-04	2.10E-04	8.68E-04	4.04E-04	8.58E-05	1.29E-04	2.67E-04
5419174202753	541917	4202753	UCART1	5.69E-03	7.39E-04	2.26E-04	7.72E-04	4.10E-04	8.73E-05	1.31E-04	2.44E-04
5419274202753	541927	4202753	UCART1	6.77E-03	8.93E-04	2.45E-04	5.94E-04	4.15E-04	8.87E-05	1.32E-04	2.24E-04
5419374202753	541937	4202753	UCART1	7.42E-03	1.12E-03	2.67E-04	7.91E-04	4.20E-04	9.00E-05	1.33E-04	2.07E-04
5419474202753	541947	4202753	UCART1	7.52E-03	1.22E-03	2.91E-04	8.95E-04	4.25E-04	9.13E-05	1.34E-04	1.91E-04
5419574202753	541957	4202753	UCART1	6.50E-03	1.26E-03	3.19E-04	8.09E-04	4.31E-04	9.25E-05	1.36E-04	1.78E-04
5419674202753	541967	4202753	UCART1	4.64E-03	1.45E-03	3.52E-04	8.99E-04	4.36E-04	9.37E-05	1.37E-04	1.65E-04
5419774202753	541977	4202753	UCART1	3.38E-03	1.50E-03	3.90E-04	8.24E-04	4.42E-04	9.47E-05	1.38E-04	1.54E-04
5419874202753	541987	4202753	UCART1	2.53E-03	1.96E-03	4.36E-04	8.95E-04	4.48E-04	9.59E-05	1.39E-04	1.45E-04
5419974202753	541997	4202753	UCART1	1.95E-03	1.55E-03	4.91E-04	8.28E-04	4.54E-04	9.71E-05	1.40E-04	1.36E-04
5420074202753	542007	4202753	UCART1	1.55E-03	1.29E-03	5.60E-04	8.87E-04	4.60E-04	9.81E-05	1.41E-04	1.27E-04
5420174202753	542017	4202753	UCART1	1.25E-03	1.10E-03	6.49E-04	8.31E-04	4.67E-04	9.90E-05	1.42E-04	1.20E-04
5420274202753	542027	4202753	UCART1	1.04E-03	9.59E-04	7.63E-04	1.16E-03	4.73E-04	1.00E-04	1.43E-04	1.13E-04
5420374202753	542037	4202753	UCART1	8.73E-04	8.46E-04	9.16E-04	8.23E-04	4.79E-04	1.01E-04	1.44E-04	1.07E-04
5420474202753	542047	4202753	UCART1	7.45E-04	7.55E-04	1.14E-03	1.12E-03	4.86E-04	1.02E-04	1.45E-04	1.01E-04
5420574202753	542057	4202753	UCART1	6.45E-04	6.79E-04	1.51E-03	1.14E-03	4.92E-04	1.03E-04	1.45E-04	9.55E-05
5420674202753	542067	4202753	UCART1	5.67E-04	6.17E-04	1.27E-03	1.07E-03	5.00E-04	1.04E-04	1.46E-04	9.04E-05
5420774202753	542077	4202753	UCART1	5.03E-04	5.63E-04	1.17E-03	1.41E-03	5.08E-04	1.05E-04	1.47E-04	8.57E-05
5420874202753	542087	4202753	UCART1	4.49E-04	5.15E-04	1.55E-03	1.36E-03	5.15E-04	1.06E-04	1.47E-04	8.14E-05
5420974202753	542097	4202753	UCART1	4.04E-04	4.73E-04	1.68E-03	1.31E-03	5.22E-04	1.07E-04	1.48E-04	7.74E-05
5421074202753	542107	4202753	UCART1	3.67E-04	4.36E-04	1.56E-03	1.25E-03	5.29E-04	1.08E-04	1.48E-04	7.36E-05
5421174202753	542117	4202753	UCART1	3.35E-04	4.03E-04	1.28E-03	1.21E-03	5.37E-04	1.09E-04	1.49E-04	7.01E-05
5421274202753	542127	4202753	UCART1	3.08E-04	3.74E-04	1.09E-03	1.17E-03	5.44E-04	1.09E-04	1.49E-04	6.68E-05
5421374202753	542137	4202753	UCART1	2.85E-04	3.47E-04	9.42E-04	1.14E-03	5.55E-04	1.10E-04	1.49E-04	6.36E-05
5421474202753	542147	4202753	UCART1	2.64E-04	3.23E-04	8.27E-04	1.10E-03	5.63E-04	1.11E-04	1.49E-04	6.07E-05
5421574202753	542157	4202753	UCART1	2.45E-04	3.02E-04	7.33E-04	1.06E-03	5.71E-04	1.11E-04	1.49E-04	5.80E-05
5421674202753	542167	4202753	RESIDENT	2.29E-04	2.82E-04	6.56E-04	1.03E-03	5.80E-04	1.12E-04	1.49E-04	5.55E-05
5421774202753	542177	4202753	UCART1	2.14E-04	2.64E-04	5.92E-04	9.99E-04	5.89E-04	1.13E-04	1.48E-04	5.31E-05
5421874202753	542187	4202753	UCART1	2.01E-04	2.48E-04	5.36E-04	9.70E-04	5.98E-04	1.14E-04	1.48E-04	5.09E-05
5421974202753	542197	4202753	UCART1	1.89E-04	2.32E-04	4.88E-04	9.39E-04	6.06E-04	1.15E-04	1.46E-04	4.88E-05
5422074202753	542207	4202753	UCART1	1.78E-04	2.19E-04	4.46E-04	9.05E-04	6.12E-04	1.16E-04	1.45E-04	4.69E-05
5422174202753	542217	4202753	UCART1	1.67E-04	2.06E-04	4.09E-04	8.74E-04	6.20E-04	1.17E-04	1.42E-04	4.50E-05
5422274202753	542227	4202753	UCART1	1.58E-04	1.94E-04	3.76E-04	8.46E-04	6.28E-04	1.18E-04	1.40E-04	4.33E-05
5422374202753	542237	4202753	UCART1	1.50E-04	1.83E-04	3.47E-04	8.25E-04	6.41E-04	1.19E-04	1.36E-04	4.16E-05
5422474202753	542247	4202753	UCART1	1.43E-04	1.73E-04	3.21E-04	7.99E-04	6.52E-04	1.20E-04	1.32E-04	4.01E-05
5422574202753	542257	4202753	UCART1	1.36E-04	1.64E-04	2.98E-04	7.76E-04	6.66E-04	1.21E-04	1.28E-04	3.86E-05
5415474202763	541547	4202763	UCART1	9.33E-05	5.63E-05	4.12E-05	1.85E-04	1.07E-04	2.43E-05	3.66E-05	6.45E-05
5415574202763	541557	4202763	UCART1	9.76E-05	5.83E-05	4.24E-05	2.14E-04	1.16E-04	2.53E-05	3.88E-05	6.82E-05
5415674202763	541567	4202763	UCART1	1.02E-04	6.04E-05	4.37E-05	2.54E-04	1.26E-04	2.63E-05	4.12E-05	7.23E-05
5415774202763	541577	4202763	UCART1	1.07E-04	6.26E-05	4.49E-05	3.11E-04	1.37E-04	2.74E-05	4.38E-05	7.67E-05
5415874202763	541587	4202763	UCART1	1.13E-04	6.49E-05	4.63E-05	3.87E-04	1.49E-04	2.86E-05	4.65E-05	8.15E-05
5415974202763	541597	4202763	UCART1	1.18E-04	6.74E-05	4.77E-05	4.75E-04	1.62E-04	2.98E-05	4.94E-05	8.68E-05
5416074202763	541607	4202763	UCART1	1.25E-04	7.01E-05	4.92E-05	5.63E-04	1.76E-04	3.12E-05	5.25E-05	9.27E-05
5416174202763	541617	4202763	UCART1	1.31E-04	7.30E-05	5.08E-05	6.40E-04	1.90E-04	3.26E-05	5.57E-05	9.92E-05
5416274202763	541627	4202763	UCART1	1.39E-04	7.61E-05	5.25E-05	7.07E-04	2.04E-04	3.41E-05	5.90E-05	1.06E-04
5416374202763	541637	4202763	UCART1	1.47E-04	7.95E-05	5.42E-05	7.67E-04	2.17E-04	3.55E-05	6.22E-05	1.15E-04
5416474202763	541647	4202763	UCART1	1.56E-04	8.30E-05	5.61E-05	8.10E-04	2.32E-04	3.72E-05	6.60E-05	1.24E-04
5416574202763	541657	4202763	UCART1	1.65E-04	8.68E-05	5.80E-05	8.50E-04	2.46E-04	3.90E-05	6.98E-05	1.34E-04
5416674202763	541667	4202763	UCART1	1.76E-04	9.10E-05	6.01E-05	8.91E-04	2.59E-04	4.08E-05	7.36E-05	1.46E-04
5416774202763	541677	4202763	UCART1	1.88E-04	9.55E-05	6.23E-05	9.31E-04	2.70E-04	4.26E-05	7.73E-05	1.60E-04
5416874202763	541687	4202763	UCART1	2.01E-04	1.00E-04	6.47E-05	9.75E-04	2.81E-04	4.44E-05	8.09E-05	1.76E-04
5416974202763	541697	4202763	UCART1	2.16E-04	1.06E-04	6.73E-05	1.02E-03	2.91E-04	4.63E-05	8.45E-05	1.95E-04
5417074202763	541707	4202763	UCART1	2.32E-04	1.11E-04	7.00E-05	1.05E-03	3.01E-04	4.83E-05	8.82E-05	2.18E-04
5417174202763	541717	4202763	UCART1	2.51E-04	1.18E-04	7.29E-05	1.09E-03	3.10E-04	5.04E-05	9.18E-05	2.45E-04
5417274202763	541727	4202763	UCART1	2.73E-04	1.25E-04	7.60E-05	1.14E-03	3.19E-04	5.25E-05	9.51E-05	2.79E-04
5417374202763	541737	4202763	UCART1	2.98E-04	1.32E-04	7.93E-05	1.18E-03	3.27E-04	5.48E-05	9.86E-05	3.21E-04
5417474202763	541747	4202763	UCART1	3.27E-04	1.40E-04	8.29E-05	1.23E-03	3.35E-04	5.70E-05	1.02E-04	3.77E-04
5417574202763	541757	4202763	UCART1	3.61E-04	1.50E-04	8.67E-05	1.27E-03	3.43E-04	5.93E-05	1.05E-04	4.53E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417674202763	541767	4202763	UCART1	4.03E-04	1.60E-04	9.09E-05	9.47E-04	3.50E-04	6.15E-05	1.07E-04	5.63E-04
5417774202763	541777	4202763	UCART1	4.53E-04	1.71E-04	9.54E-05	9.64E-04	3.57E-04	6.36E-05	1.10E-04	7.45E-04
5417874202763	541787	4202763	UCART1	5.14E-04	1.84E-04	1.00E-04	1.00E-03	3.63E-04	6.58E-05	1.12E-04	6.37E-04
5417974202763	541797	4202763	UCART1	5.90E-04	1.98E-04	1.06E-04	7.20E-04	3.70E-04	6.80E-05	1.15E-04	7.41E-04
5418074202763	541807	4202763	UCART1	6.87E-04	2.14E-04	1.11E-04	1.05E-03	3.76E-04	7.01E-05	1.17E-04	7.75E-04
5418174202763	541817	4202763	UCART1	8.11E-04	2.32E-04	1.18E-04	7.39E-04	3.83E-04	7.23E-05	1.19E-04	8.69E-04
5418274202763	541827	4202763	UCART1	9.81E-04	2.52E-04	1.24E-04	7.64E-04	3.89E-04	7.44E-05	1.22E-04	8.06E-04
5418374202763	541837	4202763	UCART1	1.22E-03	2.75E-04	1.32E-04	7.63E-04	3.95E-04	7.64E-05	1.23E-04	6.60E-04
5418474202763	541847	4202763	UCART1	1.60E-03	3.02E-04	1.40E-04	8.02E-04	4.01E-04	7.82E-05	1.25E-04	5.57E-04
5418574202763	541857	4202763	UCART1	2.24E-03	3.33E-04	1.49E-04	7.82E-04	4.07E-04	8.02E-05	1.27E-04	4.79E-04
5418974202763	541897	4202763	UCART1	5.50E-03	5.29E-04	1.94E-04	8.06E-04	4.30E-04	8.75E-05	1.35E-04	2.99E-04
5419074202763	541907	4202763	UCART1	5.70E-03	6.11E-04	2.09E-04	8.70E-04	4.36E-04	8.91E-05	1.36E-04	2.72E-04
5419174202763	541917	4202763	UCART1	8.04E-03	7.18E-04	2.25E-04	8.18E-04	4.42E-04	9.06E-05	1.38E-04	2.48E-04
5419274202763	541927	4202763	UCART1	9.79E-03	8.63E-04	2.44E-04	8.83E-04	4.48E-04	9.20E-05	1.39E-04	2.28E-04
5419574202763	541957	4202763	UCART1	9.10E-03	1.19E-03	3.16E-04	8.31E-04	4.67E-04	9.59E-05	1.43E-04	1.80E-04
5419674202763	541967	4202763	UCART1	5.74E-03	1.46E-03	3.47E-04	1.15E-03	4.73E-04	9.72E-05	1.44E-04	1.68E-04
5419774202763	541977	4202763	UCART1	3.91E-03	1.96E-03	3.84E-04	8.23E-04	4.79E-04	9.86E-05	1.45E-04	1.57E-04
5419874202763	541987	4202763	UCART1	2.84E-03	1.72E-03	4.28E-04	1.12E-03	4.85E-04	9.98E-05	1.46E-04	1.47E-04
5419974202763	541997	4202763	UCART1	2.14E-03	1.62E-03	4.81E-04	1.18E-03	4.93E-04	1.01E-04	1.47E-04	1.37E-04
5420074202763	542007	4202763	UCART1	1.67E-03	1.33E-03	5.47E-04	1.08E-03	5.00E-04	1.02E-04	1.49E-04	1.29E-04
5420174202763	542017	4202763	UCART1	1.34E-03	1.14E-03	6.32E-04	1.43E-03	5.08E-04	1.03E-04	1.49E-04	1.21E-04
5420274202763	542027	4202763	UCART1	1.10E-03	9.85E-04	7.40E-04	1.38E-03	5.16E-04	1.04E-04	1.50E-04	1.14E-04
5420374202763	542037	4202763	UCART1	9.21E-04	8.65E-04	8.82E-04	1.32E-03	5.23E-04	1.05E-04	1.52E-04	1.08E-04
5420474202763	542047	4202763	UCART1	7.83E-04	7.70E-04	1.09E-03	1.28E-03	5.31E-04	1.06E-04	1.53E-04	1.02E-04
5420574202763	542057	4202763	UCART1	6.75E-04	6.91E-04	1.41E-03	1.23E-03	5.38E-04	1.07E-04	1.54E-04	9.66E-05
5420674202763	542067	4202763	UCART1	5.94E-04	6.27E-04	1.23E-03	1.20E-03	5.49E-04	1.08E-04	1.54E-04	9.14E-05
5420774202763	542077	4202763	UCART1	5.25E-04	5.71E-04	1.44E-03	1.16E-03	5.58E-04	1.09E-04	1.55E-04	8.66E-05
5420874202763	542087	4202763	UCART1	4.69E-04	5.22E-04	1.53E-03	1.13E-03	5.67E-04	1.10E-04	1.56E-04	8.22E-05
5420974202763	542097	4202763	UCART1	4.22E-04	4.80E-04	1.75E-03	1.09E-03	5.76E-04	1.11E-04	1.57E-04	7.81E-05
5421074202763	542107	4202763	UCART1	3.82E-04	4.42E-04	1.64E-03	1.05E-03	5.84E-04	1.12E-04	1.57E-04	7.43E-05
5421174202763	542117	4202763	UCART1	3.48E-04	4.08E-04	1.34E-03	1.02E-03	5.93E-04	1.13E-04	1.58E-04	7.07E-05
5421274202763	542127	4202763	UCART1	3.20E-04	3.78E-04	1.13E-03	9.91E-04	6.04E-04	1.13E-04	1.58E-04	6.73E-05
5421374202763	542137	4202763	UCART1	2.95E-04	3.51E-04	9.74E-04	9.65E-04	6.16E-04	1.14E-04	1.58E-04	6.42E-05
5421474202763	542147	4202763	UCART1	2.73E-04	3.27E-04	8.51E-04	9.37E-04	6.26E-04	1.15E-04	1.59E-04	6.12E-05
5421574202763	542157	4202763	UCART1	2.54E-04	3.05E-04	7.53E-04	9.09E-04	6.36E-04	1.16E-04	1.59E-04	5.85E-05
5421674202763	542167	4202763	RESIDENT	2.36E-04	2.85E-04	6.72E-04	8.82E-04	6.46E-04	1.17E-04	1.58E-04	5.59E-05
5421774202763	542177	4202763	UCART1	2.21E-04	2.67E-04	6.05E-04	8.59E-04	6.58E-04	1.17E-04	1.58E-04	5.35E-05
5421874202763	542187	4202763	UCART1	2.07E-04	2.50E-04	5.48E-04	8.36E-04	6.70E-04	1.18E-04	1.57E-04	5.13E-05
5421974202763	542197	4202763	UCART1	1.94E-04	2.35E-04	4.98E-04	8.11E-04	6.80E-04	1.19E-04	1.56E-04	4.92E-05
5422074202763	542207	4202763	UCART1	1.82E-04	2.21E-04	4.54E-04	7.84E-04	6.88E-04	1.21E-04	1.54E-04	4.72E-05
5422174202763	542217	4202763	UCART1	1.72E-04	2.08E-04	4.16E-04	7.63E-04	7.01E-04	1.22E-04	1.52E-04	4.53E-05
5422274202763	542227	4202763	RESIDENT	1.63E-04	1.96E-04	3.83E-04	7.44E-04	7.17E-04	1.22E-04	1.50E-04	4.36E-05
5422374202763	542237	4202763	RESIDENT	1.54E-04	1.85E-04	3.53E-04	7.21E-04	7.30E-04	1.24E-04	1.46E-04	4.19E-05
5422474202763	542247	4202763	UCART1	1.46E-04	1.75E-04	3.26E-04	6.97E-04	7.43E-04	1.25E-04	1.42E-04	4.03E-05
5422574202763	542257	4202763	UCART1	1.39E-04	1.65E-04	3.02E-04	6.75E-04	7.59E-04	1.26E-04	1.36E-04	3.89E-05
5415474202773	541547	4202773	UCART1	9.52E-05	5.65E-05	4.14E-05	1.95E-04	1.11E-04	2.47E-05	3.75E-05	6.45E-05
5415574202773	541557	4202773	UCART1	9.97E-05	5.85E-05	4.26E-05	2.27E-04	1.21E-04	2.57E-05	3.98E-05	6.82E-05
5415674202773	541567	4202773	UCART1	1.04E-04	6.06E-05	4.38E-05	2.74E-04	1.32E-04	2.67E-05	4.23E-05	7.22E-05
5415774202773	541577	4202773	UCART1	1.10E-04	6.29E-05	4.51E-05	3.44E-04	1.44E-04	2.78E-05	4.50E-05	7.66E-05
5415874202773	541587	4202773	UCART1	1.15E-04	6.53E-05	4.65E-05	4.44E-04	1.57E-04	2.91E-05	4.79E-05	8.14E-05
5415974202773	541597	4202773	UCART1	1.21E-04	6.78E-05	4.79E-05	5.65E-04	1.71E-04	3.04E-05	5.11E-05	8.66E-05
5416074202773	541607	4202773	UCART1	1.28E-04	7.05E-05	4.94E-05	6.81E-04	1.86E-04	3.18E-05	5.44E-05	9.24E-05
5416174202773	541617	4202773	UCART1	1.35E-04	7.34E-05	5.10E-05	7.76E-04	2.02E-04	3.33E-05	5.78E-05	9.87E-05
5416274202773	541627	4202773	UCART1	1.43E-04	7.65E-05	5.27E-05	8.56E-04	2.18E-04	3.48E-05	6.14E-05	1.06E-04
5416374202773	541637	4202773	UCART1	1.51E-04	7.99E-05	5.45E-05	9.30E-04	2.33E-04	3.63E-05	6.48E-05	1.14E-04
5416474202773	541647	4202773	UCART1	1.61E-04	8.35E-05	5.63E-05	9.84E-04	2.49E-04	3.80E-05	6.88E-05	1.23E-04
5416574202773	541657	4202773	UCART1	1.71E-04	8.73E-05	5.83E-05	1.03E-03	2.64E-04	3.99E-05	7.30E-05	1.33E-04
5416674202773	541667	4202773	UCART1	1.82E-04	9.15E-05	6.04E-05	1.09E-03	2.78E-04	4.18E-05	7.70E-05	1.44E-04
5416774202773	541677	4202773	UCART1	1.95E-04	9.61E-05	6.27E-05	1.15E-03	2.90E-04	4.36E-05	8.08E-05	1.58E-04
5416874202773	541687	4202773	UCART1	2.09E-04	1.01E-04	6.50E-05	1.20E-03	3.03E-04	4.56E-05	8.50E-05	1.73E-04
5416974202773	541697	4202773	UCART1	2.24E-04	1.06E-04	6.76E-05	8.65E-04	3.14E-04	4.77E-05	8.89E-05	1.92E-04
5417074202773	541707	4202773	UCART1	2.42E-04	1.12E-04	7.03E-05	9.54E-04	3.24E-04	4.97E-05	9.27E-05	2.14E-04
5417174202773	541717	4202773	UCART1	2.62E-04	1.18E-04	7.32E-05	9.25E-04	3.34E-04	5.20E-05	9.67E-05	2.40E-04
5417274202773	541727	4202773	UCART1	2.85E-04	1.25E-04	7.64E-05	1.01E-03	3.43E-04	5.42E-05	1.00E-04	2.73E-04
5417374202773	541737	4202773	UCART1	3.12E-04	1.33E-04	7.97E-05	7.19E-04	3.52E-04	5.65E-05	1.04E-04	3.14E-04
5417474202773	541747	4202773	UCART1	3.43E-04	1.41E-04	8.33E-05	6.99E-04	3.61E-04	5.89E-05	1.07E-04	3.67E-04
5417574202773	541757	4202773	UCART1	3.80E-04	1.50E-04	8.72E-05	7.42E-04	3.69E-04	6.12E-05	1.10E-04	4.39E-04
5417674202773	541767	4202773	UCART1	4.25E-04	1.60E-04	9.14E-05	7.33E-04	3.76E-04	6.35E-05	1.13E-04	5.42E-04
5417774202773	541777	4202773	UCART1	4.79E-04	1.72E-04	9.59E-05	7.69E-04	3.84E-04	6.59E-05	1.16E-04	7.05E-04
5417874202773	541787	4202773	UCART1	5.47E-04	1.84E-04	1.01E-04	7.71E-04	3.90E-04	6.80E-05	1.18E-04	7.78E-04
5417974202773	541797	4202773	UCART1	6.30E-04	1.98E-04	1.06E-04	7.89E-04	3.98E-04	7.05E-05	1.21E-04	5.81E-04
5418074202773	541807	4202773	UCART1	7.36E-04	2.13E-04	1.12E-04	7.95E-04	4.06E-04	7.29E-05	1.23E-04	8.06E-04
5418174202773	541817	4202773	UCART1	8.77E-04	2.31E-04	1.18E-04	8.02E-04	4.13E-04	7.52E-05	1.26E-04	8.94E-04
5418274202773	541827	4202773	UCART1	1.07E-03	2.51E-04	1.25E-04	8.17E-04	4.20E-04	7.74E-05	1.28E-04	8.41E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374202773	541837	4202773	UCART1	1.36E-03	2.73E-04	1.32E-04	8.18E-04	4.26E-04	7.94E-05	1.30E-04	6.82E-04
5418474202773	541847	4202773	UCART1	1.82E-03	3.00E-04	1.40E-04	8.42E-04	4.33E-04	8.13E-05	1.32E-04	5.74E-04
5418574202773	541857	4202773	UCART1	2.68E-03	3.30E-04	1.49E-04	8.33E-04	4.40E-04	8.31E-05	1.34E-04	4.93E-04
5419674202773	541967	4202773	UCART1	7.10E-03	1.39E-03	3.42E-04	1.36E-03	5.16E-04	1.01E-04	1.52E-04	1.70E-04
5419774202773	541977	4202773	UCART1	4.59E-03	1.51E-03	3.78E-04	1.32E-03	5.23E-04	1.02E-04	1.53E-04	1.59E-04
5419874202773	541987	4202773	UCART1	3.17E-03	1.45E-03	4.20E-04	1.27E-03	5.30E-04	1.04E-04	1.55E-04	1.49E-04
5419974202773	541997	4202773	UCART1	2.33E-03	1.70E-03	4.71E-04	1.23E-03	5.38E-04	1.05E-04	1.56E-04	1.39E-04
5420074202773	542007	4202773	UCART1	1.80E-03	1.39E-03	5.35E-04	1.20E-03	5.48E-04	1.06E-04	1.57E-04	1.31E-04
5420174202773	542017	4202773	UCART1	1.43E-03	1.17E-03	6.14E-04	1.17E-03	5.58E-04	1.07E-04	1.58E-04	1.23E-04
5420274202773	542027	4202773	UCART1	1.17E-03	1.01E-03	7.17E-04	1.14E-03	5.67E-04	1.08E-04	1.59E-04	1.16E-04
5420374202773	542037	4202773	UCART1	9.71E-04	8.87E-04	8.51E-04	1.10E-03	5.77E-04	1.09E-04	1.60E-04	1.09E-04
5420474202773	542047	4202773	UCART1	8.22E-04	7.87E-04	1.04E-03	1.07E-03	5.85E-04	1.10E-04	1.62E-04	1.03E-04
5420574202773	542057	4202773	UCART1	7.04E-04	7.04E-04	1.32E-03	1.03E-03	5.93E-04	1.12E-04	1.63E-04	9.77E-05
5420674202773	542067	4202773	UCART1	6.19E-04	6.38E-04	1.47E-03	1.01E-03	6.06E-04	1.12E-04	1.64E-04	9.24E-05
5420774202773	542077	4202773	UCART1	5.48E-04	5.80E-04	1.45E-03	9.84E-04	6.18E-04	1.13E-04	1.65E-04	8.75E-05
5420874202773	542087	4202773	UCART1	4.88E-04	5.30E-04	1.59E-03	9.56E-04	6.29E-04	1.14E-04	1.66E-04	8.31E-05
5420974202773	542097	4202773	UCART1	4.38E-04	4.86E-04	1.82E-03	9.26E-04	6.39E-04	1.15E-04	1.66E-04	7.89E-05
5421074202773	542107	4202773	UCART1	3.97E-04	4.48E-04	1.74E-03	9.01E-04	6.51E-04	1.16E-04	1.67E-04	7.50E-05
5421174202773	542117	4202773	UCART1	3.62E-04	4.13E-04	1.40E-03	8.78E-04	6.63E-04	1.17E-04	1.68E-04	7.14E-05
5421274202773	542127	4202773	UCART1	3.32E-04	3.83E-04	1.17E-03	8.57E-04	6.77E-04	1.18E-04	1.68E-04	6.79E-05
5421374202773	542137	4202773	UCART1	3.05E-04	3.56E-04	1.01E-03	8.34E-04	6.89E-04	1.19E-04	1.69E-04	6.47E-05
5421474202773	542147	4202773	UCART1	2.82E-04	3.31E-04	8.76E-04	8.13E-04	7.03E-04	1.20E-04	1.69E-04	6.18E-05
5421574202773	542157	4202773	UCART1	2.61E-04	3.08E-04	7.71E-04	7.89E-04	7.14E-04	1.21E-04	1.69E-04	5.90E-05
5421674202773	542167	4202773	UCART1	2.43E-04	2.88E-04	6.87E-04	7.67E-04	7.27E-04	1.22E-04	1.69E-04	5.64E-05
5421774202773	542177	4202773	UCART1	2.26E-04	2.70E-04	6.17E-04	7.48E-04	7.41E-04	1.23E-04	1.69E-04	5.40E-05
5421874202773	542187	4202773	UCART1	2.12E-04	2.53E-04	5.59E-04	7.33E-04	7.60E-04	1.23E-04	1.68E-04	5.17E-05
5421974202773	542197	4202773	UCART1	1.99E-04	2.37E-04	5.07E-04	7.13E-04	7.74E-04	1.24E-04	1.67E-04	4.95E-05
5422074202773	542207	4202773	RESIDENT	1.87E-04	2.23E-04	4.63E-04	6.92E-04	7.87E-04	1.26E-04	1.65E-04	4.75E-05
5422174202773	542217	4202773	UCART1	1.76E-04	2.10E-04	4.23E-04	6.73E-04	8.03E-04	1.27E-04	1.63E-04	4.57E-05
5422274202773	542227	4202773	RESIDENT	1.66E-04	1.98E-04	3.89E-04	6.55E-04	8.22E-04	1.28E-04	1.61E-04	4.39E-05
5422374202773	542237	4202773	RESIDENT	1.57E-04	1.87E-04	3.58E-04	6.38E-04	8.43E-04	1.29E-04	1.57E-04	4.22E-05
5422474202773	542247	4202773	UCART1	1.48E-04	1.76E-04	3.30E-04	6.16E-04	8.59E-04	1.30E-04	1.52E-04	4.06E-05
5422574202773	542257	4202773	UCART1	1.41E-04	1.67E-04	3.05E-04	5.96E-04	8.79E-04	1.32E-04	1.46E-04	3.91E-05
5415474202783	541547	4202783	UCART1	9.68E-05	5.68E-05	4.16E-05	2.06E-04	1.15E-04	2.51E-05	3.85E-05	6.46E-05
5415574202783	541557	4202783	UCART1	1.01E-04	5.88E-05	4.27E-05	2.43E-04	1.26E-04	2.61E-05	4.09E-05	6.82E-05
5415674202783	541567	4202783	UCART1	1.06E-04	6.09E-05	4.40E-05	2.96E-04	1.38E-04	2.72E-05	4.35E-05	7.22E-05
5415774202783	541577	4202783	UCART1	1.12E-04	6.32E-05	4.53E-05	3.83E-04	1.51E-04	2.83E-05	4.63E-05	7.65E-05
5415874202783	541587	4202783	UCART1	1.18E-04	6.56E-05	4.67E-05	5.22E-04	1.66E-04	2.96E-05	4.95E-05	8.12E-05
5415974202783	541597	4202783	UCART1	1.24E-04	6.81E-05	4.81E-05	7.01E-04	1.82E-04	3.09E-05	5.28E-05	8.63E-05
5416074202783	541607	4202783	UCART1	1.31E-04	7.09E-05	4.96E-05	8.58E-04	1.99E-04	3.24E-05	5.63E-05	9.20E-05
5416174202783	541617	4202783	UCART1	1.38E-04	7.38E-05	5.12E-05	9.83E-04	2.16E-04	3.39E-05	6.00E-05	9.83E-05
5416274202783	541627	4202783	UCART1	1.46E-04	7.69E-05	5.29E-05	1.08E-03	2.34E-04	3.55E-05	6.38E-05	1.05E-04
5416374202783	541637	4202783	UCART1	1.55E-04	8.03E-05	5.47E-05	7.69E-04	2.51E-04	3.71E-05	6.77E-05	1.13E-04
5416474202783	541647	4202783	UCART1	1.65E-04	8.39E-05	5.66E-05	9.12E-04	2.68E-04	3.89E-05	7.18E-05	1.22E-04
5416574202783	541657	4202783	UCART1	1.76E-04	8.78E-05	5.86E-05	8.59E-04	2.85E-04	4.08E-05	7.62E-05	1.32E-04
5416674202783	541667	4202783	UCART1	1.88E-04	9.20E-05	6.07E-05	6.10E-04	3.00E-04	4.27E-05	8.05E-05	1.43E-04
5416774202783	541677	4202783	UCART1	2.01E-04	9.65E-05	6.30E-05	9.34E-04	3.15E-04	4.49E-05	8.51E-05	1.56E-04
5416874202783	541687	4202783	UCART1	2.15E-04	1.01E-04	6.54E-05	6.49E-04	3.28E-04	4.71E-05	8.97E-05	1.71E-04
5416974202783	541697	4202783	UCART1	2.32E-04	1.07E-04	6.79E-05	7.36E-04	3.40E-04	4.91E-05	9.37E-05	1.89E-04
5417074202783	541707	4202783	UCART1	2.51E-04	1.13E-04	7.07E-05	6.92E-04	3.51E-04	5.14E-05	9.79E-05	2.10E-04
5417174202783	541717	4202783	UCART1	2.72E-04	1.19E-04	7.36E-05	7.68E-04	3.62E-04	5.37E-05	1.02E-04	2.36E-04
5417274202783	541727	4202783	UCART1	2.97E-04	1.26E-04	7.68E-05	7.31E-04	3.71E-04	5.60E-05	1.06E-04	2.67E-04
5417374202783	541737	4202783	UCART1	3.26E-04	1.33E-04	8.01E-05	7.96E-04	3.81E-04	5.84E-05	1.09E-04	3.07E-04
5417474202783	541747	4202783	UCART1	3.59E-04	1.41E-04	8.37E-05	7.59E-04	3.90E-04	6.10E-05	1.13E-04	3.57E-04
5417574202783	541757	4202783	UCART1	3.98E-04	1.51E-04	8.76E-05	8.12E-04	3.99E-04	6.34E-05	1.16E-04	4.25E-04
5417674202783	541767	4202783	UCART1	4.46E-04	1.61E-04	9.18E-05	7.85E-04	4.07E-04	6.59E-05	1.19E-04	5.20E-04
5417774202783	541777	4202783	UCART1	5.04E-04	1.72E-04	9.63E-05	8.30E-04	4.16E-04	6.84E-05	1.22E-04	6.68E-04
5417874202783	541787	4202783	UCART1	5.77E-04	1.84E-04	1.01E-04	8.11E-04	4.23E-04	7.07E-05	1.25E-04	5.95E-04
5417974202783	541797	4202783	UCART1	6.69E-04	1.98E-04	1.06E-04	8.41E-04	4.31E-04	7.31E-05	1.27E-04	7.10E-04
5418074202783	541807	4202783	UCART1	7.87E-04	2.13E-04	1.12E-04	8.24E-04	4.39E-04	7.56E-05	1.30E-04	7.78E-04
5418174202783	541817	4202783	UCART1	9.46E-04	2.30E-04	1.18E-04	8.40E-04	4.47E-04	7.79E-05	1.33E-04	7.53E-04
5418274202783	541827	4202783	UCART1	1.17E-03	2.49E-04	1.25E-04	8.26E-04	4.55E-04	8.03E-05	1.35E-04	8.82E-04
5418374202783	541837	4202783	UCART1	1.50E-03	2.72E-04	1.32E-04	8.39E-04	4.63E-04	8.24E-05	1.37E-04	7.09E-04
5418474202783	541847	4202783	UCART1	2.04E-03	2.97E-04	1.40E-04	8.26E-04	4.70E-04	8.47E-05	1.40E-04	5.91E-04
5419674202783	541967	4202783	UCART1	8.51E-03	1.37E-03	3.38E-04	1.12E-03	5.66E-04	1.05E-04	1.61E-04	1.73E-04
5419774202783	541977	4202783	UCART1	5.30E-03	1.20E-03	3.72E-04	1.10E-03	5.76E-04	1.06E-04	1.62E-04	1.61E-04
5419874202783	541987	4202783	UCART1	3.54E-03	1.85E-03	4.13E-04	1.06E-03	5.84E-04	1.08E-04	1.64E-04	1.51E-04
5419974202783	541997	4202783	UCART1	2.55E-03	1.80E-03	4.62E-04	1.04E-03	5.94E-04	1.09E-04	1.65E-04	1.41E-04
5420074202783	542007	4202783	UCART1	1.93E-03	1.45E-03	5.22E-04	1.01E-03	6.05E-04	1.10E-04	1.66E-04	1.33E-04
5420174202783	542017	4202783	UCART1	1.51E-03	1.21E-03	5.96E-04	9.84E-04	6.15E-04	1.12E-04	1.68E-04	1.25E-04
5420274202783	542027	4202783	UCART1	1.23E-03	1.04E-03	6.94E-04	9.66E-04	6.29E-04	1.13E-04	1.69E-04	1.17E-04
5420374202783	542037	4202783	UCART1	1.02E-03	9.10E-04	8.21E-04	9.41E-04	6.40E-04	1.14E-04	1.70E-04	1.11E-04
5420474202783	542047	4202783	UCART1	8.60E-04	8.05E-04	9.94E-04	9.15E-04	6.51E-04	1.15E-04	1.72E-04	1.04E-04
5420574202783	542057	4202783	UCART1	7.40E-04	7.20E-04	1.26E-03	8.92E-04	6.64E-04	1.16E-04	1.73E-04	9.87E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202783	542067	4202783	UCART1	6.45E-04	6.50E-04	1.37E-03	8.71E-04	6.78E-04	1.17E-04	1.74E-04	9.34E-05
5420774202783	542077	4202783	UCART1	5.70E-04	5.90E-04	1.36E-03	8.52E-04	6.93E-04	1.18E-04	1.75E-04	8.84E-05
5420874202783	542087	4202783	UCART1	5.07E-04	5.38E-04	1.52E-03	8.30E-04	7.06E-04	1.19E-04	1.76E-04	8.39E-05
5420974202783	542097	4202783	UCART1	4.55E-04	4.93E-04	1.51E-03	8.09E-04	7.20E-04	1.20E-04	1.77E-04	7.96E-05
5421074202783	542107	4202783	UCART1	4.12E-04	4.54E-04	1.85E-03	7.91E-04	7.36E-04	1.21E-04	1.78E-04	7.57E-05
5421174202783	542117	4202783	UCART1	3.74E-04	4.19E-04	1.47E-03	7.72E-04	7.51E-04	1.22E-04	1.79E-04	7.20E-05
5421274202783	542127	4202783	UCART1	3.42E-04	3.88E-04	1.22E-03	7.53E-04	7.67E-04	1.23E-04	1.80E-04	6.85E-05
5421374202783	542137	4202783	UCART1	3.14E-04	3.60E-04	1.04E-03	7.34E-04	7.83E-04	1.24E-04	1.80E-04	6.53E-05
5421474202783	542147	4202783	UCART1	2.89E-04	3.35E-04	9.01E-04	7.15E-04	7.99E-04	1.25E-04	1.81E-04	6.23E-05
5421574202783	542157	4202783	UCART1	2.68E-04	3.12E-04	7.92E-04	6.98E-04	8.16E-04	1.26E-04	1.81E-04	5.95E-05
5421674202783	542167	4202783	UCART1	2.48E-04	2.91E-04	7.04E-04	6.80E-04	8.33E-04	1.27E-04	1.81E-04	5.69E-05
5421774202783	542177	4202783	UCART1	2.31E-04	2.72E-04	6.30E-04	6.60E-04	8.46E-04	1.28E-04	1.80E-04	5.44E-05
5421874202783	542187	4202783	UCART1	2.16E-04	2.55E-04	5.70E-04	6.49E-04	8.73E-04	1.29E-04	1.80E-04	5.21E-05
5421974202783	542197	4202783	UCART1	2.02E-04	2.39E-04	5.17E-04	6.33E-04	8.94E-04	1.30E-04	1.80E-04	4.99E-05
5422074202783	542207	4202783	RESIDENT	1.90E-04	2.25E-04	4.71E-04	6.18E-04	9.18E-04	1.31E-04	1.78E-04	4.79E-05
5422174202783	542217	4202783	UCART1	1.79E-04	2.12E-04	4.31E-04	6.01E-04	9.39E-04	1.32E-04	1.76E-04	4.60E-05
5422274202783	542227	4202783	UCART1	1.68E-04	1.99E-04	3.95E-04	5.84E-04	9.61E-04	1.34E-04	1.73E-04	4.42E-05
5422374202783	542237	4202783	RESIDENT	1.59E-04	1.88E-04	3.63E-04	5.69E-04	9.91E-04	1.35E-04	1.70E-04	4.25E-05
5422474202783	542247	4202783	UCART1	1.50E-04	1.78E-04	3.35E-04	5.50E-04	1.01E-03	1.36E-04	1.64E-04	4.09E-05
5422574202783	542257	4202783	UCART1	1.43E-04	1.68E-04	3.09E-04	5.32E-04	1.04E-03	1.38E-04	1.58E-04	3.94E-05
5415474202793	541547	4202793	UCART1	9.83E-05	5.70E-05	4.17E-05	2.18E-04	1.19E-04	2.55E-05	3.95E-05	6.45E-05
5415574202793	541557	4202793	UCART1	1.03E-04	5.90E-05	4.29E-05	2.59E-04	1.31E-04	2.65E-05	4.20E-05	6.81E-05
5415674202793	541567	4202793	UCART1	1.08E-04	6.12E-05	4.41E-05	3.21E-04	1.44E-04	2.76E-05	4.47E-05	7.21E-05
5415774202793	541577	4202793	UCART1	1.14E-04	6.34E-05	4.55E-05	4.30E-04	1.59E-04	2.88E-05	4.77E-05	7.63E-05
5415874202793	541587	4202793	UCART1	1.19E-04	6.59E-05	4.68E-05	3.36E-04	1.75E-04	3.01E-05	5.11E-05	8.09E-05
5415974202793	541597	4202793	UCART1	1.26E-04	6.84E-05	4.83E-05	4.59E-04	1.93E-04	3.15E-05	5.46E-05	8.60E-05
5416074202793	541607	4202793	UCART1	1.33E-04	7.12E-05	4.98E-05	3.51E-04	2.12E-04	3.30E-05	5.85E-05	9.15E-05
5416174202793	541617	4202793	UCART1	1.41E-04	7.42E-05	5.14E-05	7.59E-04	2.32E-04	3.46E-05	6.24E-05	9.77E-05
5416274202793	541627	4202793	UCART1	1.49E-04	7.73E-05	5.31E-05	5.20E-04	2.52E-04	3.62E-05	6.65E-05	1.05E-04
5416374202793	541637	4202793	UCART1	1.58E-04	8.07E-05	5.49E-05	9.01E-04	2.72E-04	3.80E-05	7.09E-05	1.12E-04
5416474202793	541647	4202793	UCART1	1.69E-04	8.44E-05	5.68E-05	6.09E-04	2.91E-04	3.98E-05	7.52E-05	1.21E-04
5416574202793	541657	4202793	UCART1	1.80E-04	8.83E-05	5.88E-05	7.42E-04	3.09E-04	4.18E-05	7.98E-05	1.31E-04
5416674202793	541667	4202793	UCART1	1.92E-04	9.25E-05	6.10E-05	6.66E-04	3.26E-04	4.40E-05	8.49E-05	1.41E-04
5416774202793	541677	4202793	UCART1	2.06E-04	9.70E-05	6.33E-05	7.83E-04	3.42E-04	4.61E-05	8.96E-05	1.54E-04
5416874202793	541687	4202793	UCART1	2.21E-04	1.02E-04	6.57E-05	7.09E-04	3.56E-04	4.84E-05	9.44E-05	1.69E-04
5416974202793	541697	4202793	UCART1	2.39E-04	1.07E-04	6.83E-05	8.14E-04	3.69E-04	5.07E-05	9.90E-05	1.86E-04
5417074202793	541707	4202793	UCART1	2.59E-04	1.13E-04	7.10E-05	7.44E-04	3.81E-04	5.30E-05	1.03E-04	2.07E-04
5417174202793	541717	4202793	UCART1	2.82E-04	1.19E-04	7.40E-05	8.35E-04	3.93E-04	5.54E-05	1.08E-04	2.31E-04
5417274202793	541727	4202793	UCART1	3.08E-04	1.26E-04	7.71E-05	7.74E-04	4.03E-04	5.79E-05	1.11E-04	2.62E-04
5417374202793	541737	4202793	UCART1	3.39E-04	1.34E-04	8.05E-05	8.47E-04	4.13E-04	6.04E-05	1.15E-04	3.00E-04
5417474202793	541747	4202793	UCART1	3.74E-04	1.42E-04	8.41E-05	7.91E-04	4.24E-04	6.30E-05	1.19E-04	3.48E-04
5417574202793	541757	4202793	UCART1	4.15E-04	1.51E-04	8.80E-05	8.45E-04	4.34E-04	6.57E-05	1.23E-04	4.12E-04
5417674202793	541767	4202793	UCART1	4.66E-04	1.61E-04	9.22E-05	7.99E-04	4.43E-04	6.83E-05	1.26E-04	5.01E-04
5417774202793	541777	4202793	UCART1	5.28E-04	1.72E-04	9.67E-05	1.13E-03	4.52E-04	7.10E-05	1.29E-04	6.36E-04
5417874202793	541787	4202793	UCART1	6.06E-04	1.84E-04	1.02E-04	8.05E-04	4.61E-04	7.35E-05	1.32E-04	7.04E-04
5417974202793	541797	4202793	UCART1	7.04E-04	1.97E-04	1.07E-04	1.10E-03	4.70E-04	7.61E-05	1.35E-04	7.13E-04
5418074202793	541807	4202793	UCART1	8.34E-04	2.12E-04	1.12E-04	1.13E-03	4.79E-04	7.86E-05	1.38E-04	8.09E-04
5418174202793	541817	4202793	UCART1	1.01E-03	2.29E-04	1.18E-04	1.07E-03	4.88E-04	8.10E-05	1.40E-04	9.56E-04
5418274202793	541827	4202793	UCART1	1.25E-03	2.48E-04	1.25E-04	1.41E-03	4.96E-04	8.36E-05	1.43E-04	9.23E-04
5418374202793	541837	4202793	UCART1	1.61E-03	2.69E-04	1.32E-04	1.36E-03	5.05E-04	8.59E-05	1.46E-04	7.35E-04
5418474202793	541847	4202793	UCART1	2.22E-03	2.94E-04	1.40E-04	1.32E-03	5.14E-04	8.81E-05	1.48E-04	6.11E-04
5419674202793	541967	4202793	UCART1	1.01E-02	1.31E-03	3.33E-04	9.62E-04	6.29E-04	1.09E-04	1.70E-04	1.76E-04
5419774202793	541977	4202793	UCART1	5.92E-03	1.49E-03	3.66E-04	9.35E-04	6.38E-04	1.11E-04	1.72E-04	1.64E-04
5419874202793	541987	4202793	UCART1	3.86E-03	1.50E-03	4.05E-04	9.10E-04	6.48E-04	1.13E-04	1.74E-04	1.53E-04
5419974202793	541997	4202793	UCART1	2.75E-03	1.90E-03	4.53E-04	8.91E-04	6.61E-04	1.14E-04	1.75E-04	1.43E-04
5420074202793	542007	4202793	UCART1	2.06E-03	1.51E-03	5.11E-04	8.73E-04	6.74E-04	1.15E-04	1.77E-04	1.34E-04
5420174202793	542017	4202793	UCART1	1.61E-03	1.26E-03	5.82E-04	8.55E-04	6.88E-04	1.16E-04	1.78E-04	1.26E-04
5420274202793	542027	4202793	UCART1	1.30E-03	1.07E-03	6.74E-04	8.38E-04	7.04E-04	1.17E-04	1.80E-04	1.19E-04
5420374202793	542037	4202793	UCART1	1.07E-03	9.35E-04	7.92E-04	8.19E-04	7.19E-04	1.19E-04	1.81E-04	1.12E-04
5420474202793	542047	4202793	UCART1	9.00E-04	8.24E-04	9.53E-04	7.99E-04	7.33E-04	1.20E-04	1.83E-04	1.06E-04
5420574202793	542057	4202793	UCART1	7.71E-04	7.35E-04	1.19E-03	7.79E-04	7.47E-04	1.21E-04	1.84E-04	9.98E-05
5420674202793	542067	4202793	UCART1	6.72E-04	6.62E-04	1.31E-03	7.64E-04	7.66E-04	1.22E-04	1.85E-04	9.44E-05
5420774202793	542077	4202793	UCART1	5.93E-04	6.00E-04	1.69E-03	7.50E-04	7.86E-04	1.23E-04	1.87E-04	8.93E-05
5420874202793	542087	4202793	UCART1	5.26E-04	5.47E-04	1.57E-03	7.32E-04	8.03E-04	1.24E-04	1.88E-04	8.47E-05
5420974202793	542097	4202793	UCART1	4.71E-04	5.01E-04	1.54E-03	7.16E-04	8.22E-04	1.25E-04	1.89E-04	8.04E-05
5421074202793	542107	4202793	UCART1	4.25E-04	4.60E-04	1.97E-03	7.00E-04	8.42E-04	1.26E-04	1.91E-04	7.64E-05
5421174202793	542117	4202793	UCART1	3.85E-04	4.24E-04	1.54E-03	6.85E-04	8.63E-04	1.27E-04	1.92E-04	7.26E-05
5421274202793	542127	4202793	UCART1	3.51E-04	3.93E-04	1.27E-03	6.69E-04	8.83E-04	1.28E-04	1.93E-04	6.91E-05
5421374202793	542137	4202793	UCART1	3.22E-04	3.64E-04	1.08E-03	6.54E-04	9.03E-04	1.29E-04	1.93E-04	6.59E-05
5421474202793	542147	4202793	UCART1	2.96E-04	3.39E-04	9.29E-04	6.39E-04	9.26E-04	1.30E-04	1.94E-04	6.28E-05
5421574202793	542157	4202793	UCART1	2.73E-04	3.15E-04	8.15E-04	6.25E-04	9.50E-04	1.31E-04	1.95E-04	6.00E-05
5421674202793	542167	4202793	UCART1	2.53E-04	2.94E-04	7.22E-04	6.10E-04	9.73E-04	1.33E-04	1.95E-04	5.73E-05
5421774202793	542177	4202793	UCART1	2.35E-04	2.75E-04	6.46E-04	5.95E-04	9.97E-04	1.34E-04	1.95E-04	5.48E-05
5421874202793	542187	4202793	UCART1	2.20E-04	2.58E-04	5.82E-04	5.83E-04	1.03E-03	1.35E-04	1.95E-04	5.25E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421974202793	542197	4202793	UCART1	2.05E-04	2.42E-04	5.27E-04	5.69E-04	1.06E-03	1.36E-04	1.94E-04	5.03E-05
5422074202793	542207	4202793	RESIDENT	1.93E-04	2.27E-04	4.80E-04	5.57E-04	1.10E-03	1.37E-04	1.93E-04	4.82E-05
5422174202793	542217	4202793	UCART1	1.81E-04	2.14E-04	4.38E-04	5.42E-04	1.13E-03	1.38E-04	1.91E-04	4.63E-05
5422274202793	542227	4202793	UCART1	1.70E-04	2.01E-04	4.01E-04	5.27E-04	1.16E-03	1.39E-04	1.88E-04	4.45E-05
5422374202793	542237	4202793	RESIDENT	1.61E-04	1.90E-04	3.68E-04	5.12E-04	1.20E-03	1.41E-04	1.84E-04	4.28E-05
5422474202793	542247	4202793	UCART1	1.52E-04	1.79E-04	3.39E-04	4.96E-04	1.24E-03	1.43E-04	1.78E-04	4.12E-05
5422574202793	542257	4202793	UCART1	1.44E-04	1.69E-04	3.13E-04	4.80E-04	9.32E-04	1.45E-04	1.71E-04	3.97E-05
5422674202793	542267	4202793	UCART1	1.36E-04	1.60E-04	2.90E-04	4.65E-04	9.36E-04	1.46E-04	1.63E-04	3.82E-05
5415474202803	541547	4202803	UCART1	9.95E-05	5.72E-05	4.18E-05	2.30E-04	1.24E-04	2.60E-05	4.05E-05	6.45E-05
5415574202803	541557	4202803	UCART1	1.04E-04	5.92E-05	4.30E-05	2.77E-04	1.36E-04	2.70E-05	4.31E-05	6.81E-05
5415674202803	541567	4202803	UCART1	1.10E-04	6.14E-05	4.43E-05	3.49E-04	1.51E-04	2.81E-05	4.60E-05	7.19E-05
5415774202803	541577	4202803	UCART1	1.15E-04	6.37E-05	4.56E-05	4.85E-04	1.67E-04	2.93E-05	4.92E-05	7.61E-05
5415874202803	541587	4202803	UCART1	1.21E-04	6.62E-05	4.70E-05	3.65E-04	1.86E-04	3.06E-05	5.26E-05	8.07E-05
5415974202803	541597	4202803	UCART1	1.28E-04	6.88E-05	4.85E-05	5.16E-04	2.06E-04	3.20E-05	5.64E-05	8.57E-05
5416074202803	541607	4202803	UCART1	1.35E-04	7.16E-05	5.00E-05	3.81E-04	2.27E-04	3.35E-05	6.04E-05	9.12E-05
5416174202803	541617	4202803	UCART1	1.43E-04	7.45E-05	5.16E-05	5.42E-04	2.51E-04	3.52E-05	6.48E-05	9.72E-05
5416274202803	541627	4202803	UCART1	1.52E-04	7.77E-05	5.33E-05	5.67E-04	2.74E-04	3.70E-05	6.94E-05	1.04E-04
5416374202803	541637	4202803	UCART1	1.61E-04	8.11E-05	5.51E-05	6.72E-04	2.97E-04	3.89E-05	7.42E-05	1.11E-04
5416474202803	541647	4202803	UCART1	1.71E-04	8.47E-05	5.71E-05	6.54E-04	3.18E-04	4.09E-05	7.91E-05	1.20E-04
5416574202803	541657	4202803	UCART1	1.83E-04	8.87E-05	5.91E-05	7.47E-04	3.38E-04	4.30E-05	8.42E-05	1.29E-04
5416674202803	541667	4202803	UCART1	1.96E-04	9.29E-05	6.13E-05	7.09E-04	3.56E-04	4.51E-05	8.92E-05	1.40E-04
5416774202803	541677	4202803	UCART1	2.11E-04	9.75E-05	6.36E-05	7.96E-04	3.72E-04	4.73E-05	9.41E-05	1.52E-04
5416874202803	541687	4202803	UCART1	2.27E-04	1.02E-04	6.60E-05	7.44E-04	3.88E-04	4.96E-05	9.92E-05	1.67E-04
5416974202803	541697	4202803	UCART1	2.45E-04	1.08E-04	6.86E-05	1.10E-03	4.03E-04	5.21E-05	1.04E-04	1.84E-04
5417074202803	541707	4202803	UCART1	2.66E-04	1.13E-04	7.14E-05	7.62E-04	4.16E-04	5.46E-05	1.09E-04	2.03E-04
5417174202803	541717	4202803	UCART1	2.90E-04	1.20E-04	7.43E-05	1.09E-03	4.28E-04	5.72E-05	1.14E-04	2.27E-04
5417274202803	541727	4202803	UCART1	3.18E-04	1.27E-04	7.75E-05	7.76E-04	4.40E-04	5.98E-05	1.18E-04	2.57E-04
5417374202803	541737	4202803	UCART1	3.50E-04	1.34E-04	8.09E-05	1.07E-03	4.52E-04	6.25E-05	1.22E-04	2.93E-04
5417474202803	541747	4202803	UCART1	3.87E-04	1.42E-04	8.45E-05	1.48E-03	4.63E-04	6.53E-05	1.26E-04	3.39E-04
5417574202803	541757	4202803	UCART1	4.32E-04	1.51E-04	8.84E-05	1.04E-03	4.74E-04	6.81E-05	1.29E-04	4.00E-04
5417674202803	541767	4202803	UCART1	4.85E-04	1.61E-04	9.25E-05	1.38E-03	4.85E-04	7.10E-05	1.33E-04	4.83E-04
5417774202803	541777	4202803	UCART1	5.50E-04	1.71E-04	9.70E-05	1.34E-03	4.95E-04	7.38E-05	1.37E-04	6.06E-04
5417874202803	541787	4202803	UCART1	6.32E-04	1.83E-04	1.02E-04	1.29E-03	5.05E-04	7.66E-05	1.40E-04	6.63E-04
5417974202803	541797	4202803	UCART1	7.36E-04	1.96E-04	1.07E-04	1.26E-03	5.16E-04	7.92E-05	1.43E-04	6.68E-04
5418074202803	541807	4202803	UCART1	8.73E-04	2.11E-04	1.13E-04	1.22E-03	5.26E-04	8.18E-05	1.46E-04	7.65E-04
5418174202803	541817	4202803	UCART1	1.06E-03	2.28E-04	1.19E-04	1.19E-03	5.36E-04	8.43E-05	1.49E-04	7.76E-04
5418274202803	541827	4202803	UCART1	1.32E-03	2.46E-04	1.25E-04	1.15E-03	5.46E-04	8.69E-05	1.52E-04	9.71E-04
5418374202803	541837	4202803	UCART1	1.70E-03	2.66E-04	1.32E-04	1.12E-03	5.55E-04	8.96E-05	1.55E-04	7.63E-04
5418474202803	541847	4202803	UCART1	2.34E-03	2.90E-04	1.40E-04	1.09E-03	5.66E-04	9.18E-05	1.57E-04	6.31E-04
5418574202803	541857	4202803	UCART1	3.44E-03	3.18E-04	1.48E-04	1.06E-03	5.77E-04	9.41E-05	1.60E-04	5.36E-04
5419674202803	541967	4202803	UCART1	1.14E-02	1.26E-03	3.29E-04	8.35E-04	7.04E-04	1.14E-04	1.81E-04	1.78E-04
5419774202803	541977	4202803	UCART1	6.51E-03	1.16E-03	3.61E-04	8.15E-04	7.16E-04	1.16E-04	1.83E-04	1.66E-04
5419874202803	541987	4202803	UCART1	4.19E-03	1.55E-03	3.99E-04	7.97E-04	7.29E-04	1.17E-04	1.85E-04	1.55E-04
5419974202803	541997	4202803	UCART1	2.92E-03	1.69E-03	4.44E-04	7.81E-04	7.44E-04	1.19E-04	1.87E-04	1.45E-04
5420074202803	542007	4202803	UCART1	2.17E-03	1.59E-03	5.00E-04	7.66E-04	7.61E-04	1.20E-04	1.88E-04	1.36E-04
5420174202803	542017	4202803	UCART1	1.69E-03	1.31E-03	5.68E-04	7.53E-04	7.80E-04	1.21E-04	1.90E-04	1.28E-04
5420274202803	542027	4202803	UCART1	1.36E-03	1.11E-03	6.55E-04	7.39E-04	8.00E-04	1.22E-04	1.92E-04	1.20E-04
5420374202803	542037	4202803	UCART1	1.12E-03	9.61E-04	7.66E-04	7.24E-04	8.18E-04	1.24E-04	1.93E-04	1.13E-04
5420474202803	542047	4202803	UCART1	9.41E-04	8.44E-04	9.15E-04	7.07E-04	8.36E-04	1.25E-04	1.95E-04	1.07E-04
5420574202803	542057	4202803	UCART1	8.02E-04	7.50E-04	1.13E-03	6.90E-04	8.53E-04	1.27E-04	1.97E-04	1.01E-04
5420674202803	542067	4202803	UCART1	6.97E-04	6.74E-04	1.48E-03	6.77E-04	8.76E-04	1.28E-04	1.98E-04	9.54E-05
5420774202803	542077	4202803	UCART1	6.13E-04	6.11E-04	1.26E-03	6.66E-04	9.03E-04	1.29E-04	2.00E-04	9.03E-05
5420874202803	542087	4202803	UCART1	5.44E-04	5.56E-04	1.47E-03	6.53E-04	9.28E-04	1.30E-04	2.02E-04	8.55E-05
5420974202803	542097	4202803	UCART1	4.86E-04	5.08E-04	1.55E-03	6.40E-04	9.54E-04	1.31E-04	2.03E-04	8.11E-05
5421074202803	542107	4202803	UCART1	4.37E-04	4.67E-04	1.73E-03	6.27E-04	9.81E-04	1.32E-04	2.05E-04	7.70E-05
5421174202803	542117	4202803	UCART1	3.96E-04	4.30E-04	1.62E-03	6.15E-04	1.01E-03	1.33E-04	2.06E-04	7.32E-05
5421274202803	542127	4202803	UCART1	3.60E-04	3.98E-04	1.32E-03	6.02E-04	1.04E-03	1.34E-04	2.07E-04	6.97E-05
5421374202803	542137	4202803	UCART1	3.29E-04	3.69E-04	1.11E-03	5.90E-04	1.07E-03	1.35E-04	2.09E-04	6.64E-05
5421474202803	542147	4202803	UCART1	3.02E-04	3.43E-04	9.59E-04	5.77E-04	1.10E-03	1.36E-04	2.10E-04	6.33E-05
5421574202803	542157	4202803	UCART1	2.78E-04	3.19E-04	8.37E-04	5.64E-04	1.13E-03	1.38E-04	2.10E-04	6.04E-05
5421674202803	542167	4202803	UCART1	2.57E-04	2.98E-04	7.40E-04	5.52E-04	1.17E-03	1.39E-04	2.11E-04	5.77E-05
5421774202803	542177	4202803	UCART1	2.39E-04	2.78E-04	6.61E-04	5.40E-04	1.21E-03	1.40E-04	2.11E-04	5.52E-05
5421874202803	542187	4202803	UCART1	2.23E-04	2.60E-04	5.95E-04	5.28E-04	1.26E-03	1.41E-04	2.11E-04	5.28E-05
5421974202803	542197	4202803	UCART1	2.08E-04	2.44E-04	5.37E-04	5.17E-04	9.77E-04	1.42E-04	2.11E-04	5.06E-05
5422074202803	542207	4202803	RESIDENT	1.95E-04	2.29E-04	4.88E-04	5.05E-04	9.43E-04	1.43E-04	2.10E-04	4.85E-05
5422174202803	542217	4202803	UCART1	1.83E-04	2.15E-04	4.45E-04	4.91E-04	1.02E-03	1.45E-04	2.08E-04	4.66E-05
5422274202803	542227	4202803	UCART1	1.72E-04	2.03E-04	4.07E-04	4.79E-04	7.35E-04	1.46E-04	2.05E-04	4.48E-05
5422374202803	542237	4202803	RESIDENT	1.62E-04	1.91E-04	3.73E-04	4.66E-04	7.05E-04	1.47E-04	2.01E-04	4.30E-05
5422474202803	542247	4202803	UCART1	1.53E-04	1.80E-04	3.43E-04	4.52E-04	7.49E-04	1.49E-04	1.95E-04	4.14E-05
5422574202803	542257	4202803	UCART1	1.45E-04	1.71E-04	3.17E-04	4.39E-04	7.26E-04	1.51E-04	1.88E-04	3.99E-05
5422674202803	542267	4202803	UCART1	1.37E-04	1.61E-04	2.93E-04	4.24E-04	7.61E-04	1.53E-04	1.77E-04	3.84E-05
5415474202813	541547	4202813	UCART1	1.01E-04	5.74E-05	4.19E-05	2.39E-04	1.29E-04	2.64E-05	4.15E-05	6.44E-05
5415574202813	541557	4202813	UCART1	1.05E-04	5.95E-05	4.32E-05	2.90E-04	1.42E-04	2.75E-05	4.43E-05	6.79E-05
5415674202813	541567	4202813	UCART1	1.11E-04	6.16E-05	4.44E-05	3.69E-04	1.58E-04	2.86E-05	4.74E-05	7.17E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415774202813	541577	4202813	UCART1	1.16E-04	6.40E-05	4.57E-05	5.14E-04	1.76E-04	2.99E-05	5.08E-05	7.58E-05
5415874202813	541587	4202813	UCART1	1.23E-04	6.64E-05	4.71E-05	3.80E-04	1.98E-04	3.12E-05	5.46E-05	8.03E-05
5415974202813	541597	4202813	UCART1	1.29E-04	6.91E-05	4.86E-05	5.30E-04	2.21E-04	3.27E-05	5.86E-05	8.52E-05
5416074202813	541607	4202813	UCART1	1.37E-04	7.19E-05	5.02E-05	3.91E-04	2.46E-04	3.43E-05	6.29E-05	9.06E-05
5416174202813	541617	4202813	UCART1	1.45E-04	7.48E-05	5.18E-05	5.39E-04	2.73E-04	3.60E-05	6.77E-05	9.65E-05
5416274202813	541627	4202813	UCART1	1.54E-04	7.80E-05	5.35E-05	5.85E-04	2.99E-04	3.79E-05	7.26E-05	1.03E-04
5416374202813	541637	4202813	UCART1	1.63E-04	8.15E-05	5.54E-05	6.61E-04	3.25E-04	3.98E-05	7.77E-05	1.10E-04
5416474202813	541647	4202813	UCART1	1.74E-04	8.51E-05	5.73E-05	6.68E-04	3.49E-04	4.19E-05	8.31E-05	1.19E-04
5416574202813	541657	4202813	UCART1	1.86E-04	8.90E-05	5.93E-05	1.01E-03	3.71E-04	4.41E-05	8.87E-05	1.28E-04
5416674202813	541667	4202813	UCART1	1.99E-04	9.32E-05	6.15E-05	7.00E-04	3.92E-04	4.66E-05	9.50E-05	1.38E-04
5416774202813	541677	4202813	UCART1	2.14E-04	9.78E-05	6.38E-05	1.01E-03	4.11E-04	4.90E-05	1.00E-04	1.50E-04
5416874202813	541687	4202813	UCART1	2.31E-04	1.03E-04	6.63E-05	1.03E-03	4.28E-04	5.14E-05	1.06E-04	1.64E-04
5416974202813	541697	4202813	UCART1	2.50E-04	1.08E-04	6.89E-05	9.99E-04	4.43E-04	5.38E-05	1.11E-04	1.81E-04
5417074202813	541707	4202813	UCART1	2.72E-04	1.14E-04	7.17E-05	1.33E-03	4.58E-04	5.65E-05	1.16E-04	2.00E-04
5417174202813	541717	4202813	UCART1	2.97E-04	1.20E-04	7.46E-05	1.30E-03	4.72E-04	5.92E-05	1.21E-04	2.23E-04
5417274202813	541727	4202813	UCART1	3.25E-04	1.27E-04	7.78E-05	1.26E-03	4.85E-04	6.21E-05	1.25E-04	2.51E-04
5417374202813	541737	4202813	UCART1	3.59E-04	1.34E-04	8.12E-05	1.22E-03	4.98E-04	6.50E-05	1.30E-04	2.86E-04
5417474202813	541747	4202813	UCART1	3.98E-04	1.42E-04	8.48E-05	1.19E-03	5.10E-04	6.79E-05	1.34E-04	3.29E-04
5417574202813	541757	4202813	UCART1	4.44E-04	1.51E-04	8.86E-05	1.16E-03	5.23E-04	7.09E-05	1.38E-04	3.87E-04
5417674202813	541767	4202813	UCART1	4.99E-04	1.60E-04	9.28E-05	1.12E-03	5.34E-04	7.40E-05	1.42E-04	4.65E-04
5417774202813	541777	4202813	UCART1	5.67E-04	1.71E-04	9.72E-05	1.10E-03	5.46E-04	7.69E-05	1.46E-04	5.78E-04
5417874202813	541787	4202813	UCART1	6.52E-04	1.83E-04	1.02E-04	1.07E-03	5.58E-04	7.98E-05	1.49E-04	6.38E-04
5417974202813	541797	4202813	UCART1	7.61E-04	1.96E-04	1.07E-04	1.05E-03	5.70E-04	8.25E-05	1.52E-04	8.27E-04
5418074202813	541807	4202813	UCART1	9.01E-04	2.10E-04	1.13E-04	1.02E-03	5.82E-04	8.52E-05	1.55E-04	7.92E-04
5418174202813	541817	4202813	UCART1	1.09E-03	2.26E-04	1.19E-04	9.98E-04	5.93E-04	8.80E-05	1.58E-04	7.89E-04
5418274202813	541827	4202813	UCART1	1.36E-03	2.44E-04	1.25E-04	9.75E-04	6.05E-04	9.06E-05	1.61E-04	8.61E-04
5418374202813	541837	4202813	UCART1	1.75E-03	2.64E-04	1.32E-04	9.48E-04	6.16E-04	9.35E-05	1.65E-04	7.95E-04
5418474202813	541847	4202813	UCART1	2.37E-03	2.87E-04	1.40E-04	9.27E-04	6.28E-04	9.59E-05	1.68E-04	6.52E-04
5418574202813	541857	4202813	UCART1	3.42E-03	3.13E-04	1.48E-04	9.09E-04	6.41E-04	9.82E-05	1.70E-04	5.52E-04
5419674202813	541967	4202813	UCART1	1.20E-02	1.21E-03	3.23E-04	7.33E-04	7.95E-04	1.20E-04	1.94E-04	1.81E-04
5419774202813	541977	4202813	UCART1	7.09E-03	1.43E-03	3.55E-04	7.21E-04	8.14E-04	1.21E-04	1.96E-04	1.68E-04
5419874202813	541987	4202813	UCART1	4.48E-03	1.53E-03	3.93E-04	7.09E-04	8.33E-04	1.22E-04	1.98E-04	1.57E-04
5419974202813	541997	4202813	UCART1	3.07E-03	1.77E-03	4.36E-04	6.94E-04	8.50E-04	1.24E-04	2.00E-04	1.47E-04
5420074202813	542007	4202813	UCART1	2.27E-03	1.67E-03	4.89E-04	6.81E-04	8.71E-04	1.26E-04	2.02E-04	1.38E-04
5420174202813	542017	4202813	UCART1	1.77E-03	1.36E-03	5.54E-04	6.70E-04	8.95E-04	1.27E-04	2.04E-04	1.29E-04
5420274202813	542027	4202813	UCART1	1.42E-03	1.15E-03	6.35E-04	6.58E-04	9.20E-04	1.28E-04	2.05E-04	1.22E-04
5420374202813	542037	4202813	UCART1	1.17E-03	9.90E-04	7.42E-04	6.47E-04	9.48E-04	1.29E-04	2.07E-04	1.14E-04
5420474202813	542047	4202813	UCART1	9.81E-04	8.66E-04	8.82E-04	6.35E-04	9.73E-04	1.31E-04	2.09E-04	1.08E-04
5420574202813	542057	4202813	UCART1	8.33E-04	7.67E-04	1.07E-03	6.20E-04	9.95E-04	1.33E-04	2.11E-04	1.02E-04
5420674202813	542067	4202813	UCART1	7.22E-04	6.88E-04	1.39E-03	6.09E-04	1.03E-03	1.34E-04	2.13E-04	9.64E-05
5420774202813	542077	4202813	UCART1	6.33E-04	6.22E-04	1.51E-03	5.99E-04	1.06E-03	1.35E-04	2.15E-04	9.12E-05
5420874202813	542087	4202813	UCART1	5.60E-04	5.65E-04	1.52E-03	5.90E-04	1.10E-03	1.36E-04	2.17E-04	8.63E-05
5420974202813	542097	4202813	UCART1	4.99E-04	5.16E-04	1.57E-03	5.79E-04	1.14E-03	1.37E-04	2.19E-04	8.19E-05
5421074202813	542107	4202813	UCART1	4.47E-04	4.74E-04	1.82E-03	5.67E-04	1.18E-03	1.38E-04	2.21E-04	7.77E-05
5421174202813	542117	4202813	UCART1	4.04E-04	4.36E-04	1.71E-03	5.56E-04	1.22E-03	1.39E-04	2.23E-04	7.39E-05
5421274202813	542127	4202813	UCART1	3.67E-04	4.03E-04	1.38E-03	5.46E-04	1.27E-03	1.40E-04	2.24E-04	7.03E-05
5421374202813	542137	4202813	UCART1	3.35E-04	3.73E-04	1.16E-03	5.36E-04	1.32E-03	1.41E-04	2.26E-04	6.69E-05
5421474202813	542147	4202813	UCART1	3.07E-04	3.47E-04	9.90E-04	5.25E-04	9.50E-04	1.43E-04	2.27E-04	6.38E-05
5421574202813	542157	4202813	UCART1	2.82E-04	3.23E-04	8.61E-04	5.14E-04	6.96E-04	1.44E-04	2.28E-04	6.09E-05
5421674202813	542167	4202813	UCART1	2.61E-04	3.01E-04	7.59E-04	5.03E-04	9.88E-04	1.45E-04	2.29E-04	5.82E-05
5421774202813	542177	4202813	UCART1	2.42E-04	2.81E-04	6.77E-04	4.93E-04	7.15E-04	1.46E-04	2.30E-04	5.56E-05
5421874202813	542187	4202813	UCART1	2.25E-04	2.63E-04	6.07E-04	4.83E-04	7.93E-04	1.47E-04	2.30E-04	5.32E-05
5421974202813	542197	4202813	UCART1	2.10E-04	2.46E-04	5.48E-04	4.73E-04	7.36E-04	1.49E-04	2.30E-04	5.09E-05
5422074202813	542207	4202813	UCART1	1.96E-04	2.31E-04	4.97E-04	4.62E-04	8.10E-04	1.50E-04	2.30E-04	4.88E-05
5422174202813	542217	4202813	UCART1	1.84E-04	2.17E-04	4.52E-04	4.50E-04	7.53E-04	1.52E-04	2.28E-04	4.69E-05
5422274202813	542227	4202813	UCART1	1.73E-04	2.04E-04	4.13E-04	4.38E-04	8.17E-04	1.53E-04	2.25E-04	4.51E-05
5422374202813	542237	4202813	UCART1	1.63E-04	1.93E-04	3.78E-04	4.27E-04	7.69E-04	1.55E-04	2.21E-04	4.33E-05
5422474202813	542247	4202813	UCART1	1.54E-04	1.82E-04	3.48E-04	4.15E-04	8.26E-04	1.57E-04	2.15E-04	4.17E-05
5422574202813	542257	4202813	UCART1	1.45E-04	1.72E-04	3.20E-04	4.02E-04	7.84E-04	1.59E-04	2.07E-04	4.01E-05
5422674202813	542267	4202813	UCART1	1.38E-04	1.63E-04	2.96E-04	3.89E-04	8.27E-04	1.62E-04	1.95E-04	3.87E-05
5415474202823	541547	4202823	UCART1	1.02E-04	5.76E-05	4.21E-05	2.44E-04	1.34E-04	2.68E-05	4.26E-05	6.43E-05
5415574202823	541557	4202823	UCART1	1.06E-04	5.97E-05	4.33E-05	2.96E-04	1.48E-04	2.79E-05	4.54E-05	6.78E-05
5415674202823	541567	4202823	UCART1	1.12E-04	6.19E-05	4.46E-05	3.74E-04	1.66E-04	2.91E-05	4.87E-05	7.15E-05
5415774202823	541577	4202823	UCART1	1.18E-04	6.42E-05	4.59E-05	5.00E-04	1.87E-04	3.04E-05	5.23E-05	7.56E-05
5415874202823	541587	4202823	UCART1	1.24E-04	6.67E-05	4.73E-05	3.77E-04	2.11E-04	3.18E-05	5.64E-05	8.00E-05
5415974202823	541597	4202823	UCART1	1.31E-04	6.93E-05	4.88E-05	4.96E-04	2.39E-04	3.34E-05	6.09E-05	8.48E-05
5416074202823	541607	4202823	UCART1	1.38E-04	7.21E-05	5.03E-05	6.84E-04	2.68E-04	3.50E-05	6.56E-05	9.01E-05
5416174202823	541617	4202823	UCART1	1.47E-04	7.52E-05	5.20E-05	7.92E-04	2.99E-04	3.68E-05	7.06E-05	9.59E-05
5416274202823	541627	4202823	UCART1	1.56E-04	7.84E-05	5.37E-05	8.40E-04	3.29E-04	3.87E-05	7.60E-05	1.02E-04
5416374202823	541637	4202823	UCART1	1.65E-04	8.18E-05	5.56E-05	1.23E-03	3.59E-04	4.08E-05	8.18E-05	1.09E-04
5416474202823	541647	4202823	UCART1	1.76E-04	8.54E-05	5.75E-05	1.21E-03	3.87E-04	4.30E-05	8.78E-05	1.17E-04
5416574202823	541657	4202823	UCART1	1.89E-04	8.94E-05	5.96E-05	1.19E-03	4.12E-04	4.54E-05	9.40E-05	1.26E-04
5416674202823	541667	4202823	UCART1	2.02E-04	9.35E-05	6.18E-05	1.17E-03	4.34E-04	4.79E-05	1.00E-04	1.37E-04
5416774202823	541677	4202823	UCART1	2.17E-04	9.80E-05	6.41E-05	1.14E-03	4.54E-04	5.06E-05	1.07E-04	1.48E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202823	541687	4202823	UCART1	2.34E-04	1.03E-04	6.65E-05	1.12E-03	4.74E-04	5.31E-05	1.13E-04	1.62E-04
5416974202823	541697	4202823	UCART1	2.54E-04	1.08E-04	6.92E-05	1.10E-03	4.91E-04	5.57E-05	1.18E-04	1.78E-04
5417074202823	541707	4202823	UCART1	2.77E-04	1.14E-04	7.20E-05	1.08E-03	5.08E-04	5.85E-05	1.23E-04	1.97E-04
5417174202823	541717	4202823	UCART1	3.02E-04	1.20E-04	7.49E-05	1.06E-03	5.23E-04	6.14E-05	1.29E-04	2.19E-04
5417274202823	541727	4202823	UCART1	3.31E-04	1.27E-04	7.81E-05	1.03E-03	5.38E-04	6.45E-05	1.34E-04	2.46E-04
5417374202823	541737	4202823	UCART1	3.65E-04	1.34E-04	8.14E-05	1.01E-03	5.52E-04	6.76E-05	1.38E-04	2.79E-04
5417474202823	541747	4202823	UCART1	4.05E-04	1.42E-04	8.50E-05	9.89E-04	5.66E-04	7.08E-05	1.43E-04	3.21E-04
5417574202823	541757	4202823	UCART1	4.53E-04	1.51E-04	8.89E-05	9.70E-04	5.80E-04	7.38E-05	1.47E-04	3.76E-04
5417674202823	541767	4202823	UCART1	5.08E-04	1.60E-04	9.29E-05	9.44E-04	5.93E-04	7.73E-05	1.52E-04	4.47E-04
5417774202823	541777	4202823	UCART1	5.78E-04	1.70E-04	9.74E-05	9.26E-04	6.07E-04	8.03E-05	1.55E-04	5.53E-04
5417874202823	541787	4202823	UCART1	6.64E-04	1.82E-04	1.02E-04	9.08E-04	6.21E-04	8.33E-05	1.59E-04	7.23E-04
5417974202823	541797	4202823	UCART1	7.74E-04	1.94E-04	1.07E-04	8.90E-04	6.35E-04	8.63E-05	1.62E-04	6.22E-04
5418074202823	541807	4202823	UCART1	9.19E-04	2.08E-04	1.13E-04	8.75E-04	6.49E-04	8.91E-05	1.66E-04	7.37E-04
5418174202823	541817	4202823	UCART1	1.11E-03	2.24E-04	1.19E-04	8.58E-04	6.64E-04	9.19E-05	1.69E-04	7.86E-04
5418274202823	541827	4202823	UCART1	1.38E-03	2.41E-04	1.25E-04	8.36E-04	6.76E-04	9.50E-05	1.73E-04	8.85E-04
5418374202823	541837	4202823	UCART1	1.76E-03	2.61E-04	1.32E-04	8.19E-04	6.90E-04	9.78E-05	1.76E-04	8.28E-04
5418474202823	541847	4202823	UCART1	2.36E-03	2.83E-04	1.39E-04	8.06E-04	7.06E-04	1.00E-04	1.79E-04	6.75E-04
5418574202823	541857	4202823	UCART1	3.32E-03	3.09E-04	1.47E-04	7.92E-04	7.22E-04	1.03E-04	1.82E-04	5.69E-04
5419674202823	541967	4202823	UCART1	1.31E-02	1.45E-03	3.19E-04	6.55E-04	9.18E-04	1.25E-04	2.08E-04	1.84E-04
5419774202823	541977	4202823	UCART1	7.56E-03	1.12E-03	3.50E-04	6.46E-04	9.43E-04	1.27E-04	2.10E-04	1.71E-04
5419874202823	541987	4202823	UCART1	4.64E-03	1.58E-03	3.86E-04	6.35E-04	9.66E-04	1.28E-04	2.12E-04	1.59E-04
5419974202823	541997	4202823	UCART1	3.17E-03	1.84E-03	4.28E-04	6.23E-04	9.90E-04	1.30E-04	2.14E-04	1.49E-04
5420074202823	542007	4202823	UCART1	2.35E-03	1.76E-03	4.79E-04	6.12E-04	1.02E-03	1.32E-04	2.16E-04	1.40E-04
5420174202823	542017	4202823	UCART1	1.82E-03	1.42E-03	5.41E-04	6.03E-04	1.05E-03	1.33E-04	2.19E-04	1.31E-04
5420274202823	542027	4202823	UCART1	1.47E-03	1.19E-03	6.18E-04	5.94E-04	1.09E-03	1.34E-04	2.21E-04	1.23E-04
5420374202823	542037	4202823	UCART1	1.21E-03	1.02E-03	7.18E-04	5.84E-04	1.12E-03	1.36E-04	2.23E-04	1.16E-04
5420474202823	542047	4202823	UCART1	1.01E-03	8.89E-04	8.49E-04	5.74E-04	1.16E-03	1.37E-04	2.26E-04	1.09E-04
5420574202823	542057	4202823	UCART1	8.61E-04	7.86E-04	1.03E-03	5.63E-04	1.20E-03	1.39E-04	2.28E-04	1.03E-04
5420674202823	542067	4202823	UCART1	7.44E-04	7.03E-04	1.31E-03	5.54E-04	1.25E-03	1.40E-04	2.30E-04	9.73E-05
5420774202823	542077	4202823	UCART1	6.50E-04	6.33E-04	1.16E-03	5.45E-04	1.30E-03	1.41E-04	2.33E-04	9.21E-05
5420874202823	542087	4202823	UCART1	5.74E-04	5.75E-04	1.40E-03	5.37E-04	9.59E-04	1.42E-04	2.35E-04	8.71E-05
5420974202823	542097	4202823	UCART1	5.09E-04	5.25E-04	1.55E-03	5.27E-04	7.08E-04	1.44E-04	2.37E-04	8.26E-05
5421074202823	542107	4202823	UCART1	4.56E-04	4.81E-04	1.87E-03	5.18E-04	1.00E-03	1.45E-04	2.40E-04	7.84E-05
5421174202823	542117	4202823	UCART1	4.11E-04	4.42E-04	1.80E-03	5.08E-04	7.25E-04	1.46E-04	2.42E-04	7.45E-05
5421274202823	542127	4202823	UCART1	3.73E-04	4.08E-04	1.44E-03	5.00E-04	1.05E-03	1.47E-04	2.44E-04	7.08E-05
5421374202823	542137	4202823	UCART1	3.40E-04	3.78E-04	1.20E-03	4.91E-04	7.47E-04	1.48E-04	2.46E-04	6.74E-05
5421474202823	542147	4202823	UCART1	3.11E-04	3.51E-04	1.02E-03	4.82E-04	1.10E-03	1.50E-04	2.48E-04	6.42E-05
5421574202823	542157	4202823	UCART1	2.86E-04	3.26E-04	8.87E-04	4.72E-04	7.63E-04	1.51E-04	2.50E-04	6.13E-05
5421674202823	542167	4202823	UCART1	2.64E-04	3.04E-04	7.80E-04	4.62E-04	8.71E-04	1.52E-04	2.51E-04	5.86E-05
5421774202823	542177	4202823	UCART1	2.44E-04	2.84E-04	6.93E-04	4.53E-04	7.78E-04	1.54E-04	2.52E-04	5.60E-05
5421874202823	542187	4202823	UCART1	2.27E-04	2.65E-04	6.20E-04	4.43E-04	8.82E-04	1.55E-04	2.53E-04	5.36E-05
5421974202823	542197	4202823	UCART1	2.12E-04	2.49E-04	5.58E-04	4.34E-04	7.94E-04	1.56E-04	2.54E-04	5.13E-05
5422074202823	542207	4202823	UCART1	1.98E-04	2.33E-04	5.05E-04	4.24E-04	8.86E-04	1.58E-04	2.53E-04	4.92E-05
5422174202823	542217	4202823	UCART1	1.85E-04	2.19E-04	4.59E-04	4.14E-04	8.05E-04	1.59E-04	2.52E-04	4.72E-05
5422274202823	542227	4202823	UCART1	1.74E-04	2.06E-04	4.19E-04	4.04E-04	8.78E-04	1.61E-04	2.50E-04	4.53E-05
5422374202823	542237	4202823	UCART1	1.64E-04	1.94E-04	3.83E-04	3.93E-04	8.04E-04	1.63E-04	2.46E-04	4.36E-05
5422474202823	542247	4202823	UCART1	1.54E-04	1.83E-04	3.52E-04	3.81E-04	8.63E-04	1.66E-04	2.39E-04	4.20E-05
5422574202823	542257	4202823	UCART1	1.46E-04	1.73E-04	3.24E-04	3.70E-04	8.00E-04	1.69E-04	2.30E-04	4.04E-05
5422674202823	542267	4202823	UCART1	1.38E-04	1.64E-04	2.99E-04	3.59E-04	1.13E-03	1.71E-04	2.17E-04	3.89E-05
5415574202833	541557	4202833	UCART1	1.07E-04	5.99E-05	4.34E-05	2.90E-04	1.55E-04	2.85E-05	4.69E-05	6.76E-05
5415674202833	541567	4202833	UCART1	1.13E-04	6.21E-05	4.47E-05	3.58E-04	1.75E-04	2.97E-05	5.03E-05	7.13E-05
5415774202833	541577	4202833	UCART1	1.18E-04	6.45E-05	4.60E-05	4.52E-04	1.98E-04	3.10E-05	5.42E-05	7.52E-05
5415874202833	541587	4202833	UCART1	1.25E-04	6.69E-05	4.74E-05	5.79E-04	2.27E-04	3.25E-05	5.85E-05	7.96E-05
5415974202833	541597	4202833	UCART1	1.32E-04	6.96E-05	4.89E-05	7.26E-04	2.59E-04	3.41E-05	6.33E-05	8.43E-05
5416074202833	541607	4202833	UCART1	1.40E-04	7.24E-05	5.05E-05	8.42E-04	2.94E-04	3.58E-05	6.85E-05	8.95E-05
5416174202833	541617	4202833	UCART1	1.48E-04	7.54E-05	5.22E-05	9.09E-04	3.31E-04	3.76E-05	7.40E-05	9.52E-05
5416274202833	541627	4202833	UCART1	1.57E-04	7.86E-05	5.39E-05	9.45E-04	3.67E-04	3.97E-05	8.00E-05	1.02E-04
5416374202833	541637	4202833	UCART1	1.67E-04	8.20E-05	5.58E-05	9.57E-04	4.02E-04	4.19E-05	8.65E-05	1.08E-04
5416474202833	541647	4202833	UCART1	1.78E-04	8.57E-05	5.77E-05	9.61E-04	4.33E-04	4.42E-05	9.31E-05	1.16E-04
5416574202833	541657	4202833	UCART1	1.91E-04	8.96E-05	5.98E-05	9.58E-04	4.60E-04	4.67E-05	9.98E-05	1.25E-04
5416674202833	541667	4202833	UCART1	2.04E-04	9.38E-05	6.20E-05	9.49E-04	4.85E-04	4.93E-05	1.07E-04	1.35E-04
5416774202833	541677	4202833	UCART1	2.20E-04	9.83E-05	6.43E-05	9.36E-04	5.08E-04	5.21E-05	1.14E-04	1.46E-04
5416874202833	541687	4202833	UCART1	2.37E-04	1.03E-04	6.68E-05	9.29E-04	5.29E-04	5.48E-05	1.20E-04	1.60E-04
5416974202833	541697	4202833	UCART1	2.57E-04	1.08E-04	6.94E-05	9.19E-04	5.49E-04	5.76E-05	1.26E-04	1.75E-04
5417074202833	541707	4202833	UCART1	2.80E-04	1.14E-04	7.22E-05	9.04E-04	5.67E-04	6.07E-05	1.32E-04	1.93E-04
5417174202833	541717	4202833	UCART1	3.05E-04	1.20E-04	7.52E-05	8.90E-04	5.85E-04	6.38E-05	1.38E-04	2.15E-04
5417274202833	541727	4202833	UCART1	3.34E-04	1.27E-04	7.83E-05	8.74E-04	6.02E-04	6.71E-05	1.43E-04	2.40E-04
5417374202833	541737	4202833	UCART1	3.69E-04	1.34E-04	8.17E-05	8.59E-04	6.18E-04	7.04E-05	1.48E-04	2.72E-04
5417474202833	541747	4202833	UCART1	4.09E-04	1.42E-04	8.52E-05	8.44E-04	6.35E-04	7.38E-05	1.53E-04	3.12E-04
5417574202833	541757	4202833	UCART1	4.56E-04	1.50E-04	8.90E-05	8.29E-04	6.51E-04	7.71E-05	1.57E-04	3.64E-04
5417674202833	541767	4202833	UCART1	5.12E-04	1.59E-04	9.31E-05	8.11E-04	6.65E-04	8.08E-05	1.62E-04	4.32E-04
5417774202833	541777	4202833	UCART1	5.81E-04	1.69E-04	9.74E-05	7.96E-04	6.80E-04	8.41E-05	1.67E-04	5.28E-04
5417874202833	541787	4202833	UCART1	6.65E-04	1.80E-04	1.02E-04	7.80E-04	6.95E-04	8.76E-05	1.71E-04	6.77E-04
5417974202833	541797	4202833	UCART1	7.79E-04	1.93E-04	1.07E-04	7.71E-04	7.14E-04	9.05E-05	1.74E-04	7.45E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418074202833	541807	4202833	UCART1	9.27E-04	2.07E-04	1.13E-04	7.62E-04	7.34E-04	9.32E-05	1.77E-04	7.56E-04
5418174202833	541817	4202833	UCART1	1.12E-03	2.22E-04	1.19E-04	7.50E-04	7.51E-04	9.62E-05	1.81E-04	7.96E-04
5418274202833	541827	4202833	UCART1	1.38E-03	2.39E-04	1.25E-04	7.36E-04	7.68E-04	9.92E-05	1.85E-04	9.22E-04
5418374202833	541837	4202833	UCART1	1.75E-03	2.58E-04	1.31E-04	7.21E-04	7.84E-04	1.02E-04	1.89E-04	8.66E-04
5418474202833	541847	4202833	UCART1	2.29E-03	2.79E-04	1.39E-04	7.10E-04	8.03E-04	1.05E-04	1.92E-04	7.00E-04
5418574202833	541857	4202833	UCART1	3.16E-03	3.05E-04	1.47E-04	7.00E-04	8.24E-04	1.07E-04	1.95E-04	5.87E-04
5419774202833	541977	4202833	UCART1	7.93E-03	1.35E-03	3.45E-04	5.85E-04	1.12E-03	1.32E-04	2.26E-04	1.73E-04
5419874202833	541987	4202833	UCART1	4.72E-03	1.52E-03	3.80E-04	5.74E-04	1.15E-03	1.34E-04	2.29E-04	1.62E-04
5419974202833	541997	4202833	UCART1	3.24E-03	1.52E-03	4.21E-04	5.66E-04	1.19E-03	1.36E-04	2.31E-04	1.51E-04
5420074202833	542007	4202833	UCART1	2.40E-03	1.87E-03	4.69E-04	5.57E-04	1.23E-03	1.38E-04	2.34E-04	1.41E-04
5420174202833	542017	4202833	UCART1	1.86E-03	1.48E-03	5.28E-04	5.47E-04	1.28E-03	1.40E-04	2.36E-04	1.33E-04
5420274202833	542027	4202833	UCART1	1.50E-03	1.23E-03	6.03E-04	5.40E-04	9.68E-04	1.41E-04	2.39E-04	1.24E-04
5420374202833	542037	4202833	UCART1	1.24E-03	1.05E-03	6.97E-04	5.33E-04	9.87E-04	1.42E-04	2.42E-04	1.17E-04
5420474202833	542047	4202833	UCART1	1.04E-03	9.14E-04	8.21E-04	5.24E-04	1.01E-03	1.44E-04	2.45E-04	1.10E-04
5420574202833	542057	4202833	UCART1	8.82E-04	8.06E-04	9.92E-04	5.16E-04	7.40E-04	1.45E-04	2.47E-04	1.04E-04
5420674202833	542067	4202833	UCART1	7.61E-04	7.19E-04	1.25E-03	5.08E-04	1.07E-03	1.47E-04	2.50E-04	9.82E-05
5420774202833	542077	4202833	UCART1	6.64E-04	6.47E-04	1.37E-03	5.00E-04	7.60E-04	1.48E-04	2.53E-04	9.28E-05
5420874202833	542087	4202833	UCART1	5.85E-04	5.86E-04	1.43E-03	4.92E-04	7.88E-04	1.49E-04	2.56E-04	8.79E-05
5420974202833	542097	4202833	UCART1	5.18E-04	5.33E-04	1.57E-03	4.83E-04	7.73E-04	1.51E-04	2.59E-04	8.33E-05
5421074202833	542107	4202833	UCART1	4.63E-04	4.88E-04	1.53E-03	4.75E-04	8.15E-04	1.52E-04	2.61E-04	7.91E-05
5421174202833	542117	4202833	UCART1	4.16E-04	4.49E-04	1.90E-03	4.67E-04	7.89E-04	1.54E-04	2.64E-04	7.51E-05
5421274202833	542127	4202833	UCART1	3.77E-04	4.14E-04	1.51E-03	4.59E-04	8.43E-04	1.55E-04	2.67E-04	7.14E-05
5421374202833	542137	4202833	UCART1	3.43E-04	3.83E-04	1.24E-03	4.52E-04	8.06E-04	1.56E-04	2.70E-04	6.79E-05
5421474202833	542147	4202833	UCART1	3.14E-04	3.55E-04	1.06E-03	4.43E-04	8.67E-04	1.57E-04	2.73E-04	6.47E-05
5421574202833	542157	4202833	UCART1	2.89E-04	3.30E-04	9.14E-04	4.36E-04	8.18E-04	1.59E-04	2.75E-04	6.17E-05
5421674202833	542167	4202833	UCART1	2.66E-04	3.07E-04	8.01E-04	4.27E-04	8.80E-04	1.60E-04	2.77E-04	5.90E-05
5421774202833	542177	4202833	UCART1	2.46E-04	2.87E-04	7.09E-04	4.18E-04	8.20E-04	1.62E-04	2.79E-04	5.64E-05
5421874202833	542187	4202833	UCART1	2.29E-04	2.68E-04	6.33E-04	4.09E-04	1.18E-03	1.63E-04	2.80E-04	5.39E-05
5421974202833	542197	4202833	UCART1	2.13E-04	2.51E-04	5.69E-04	4.00E-04	8.18E-04	1.65E-04	2.81E-04	5.17E-05
5422074202833	542207	4202833	UCART1	1.99E-04	2.35E-04	5.14E-04	3.91E-04	1.15E-03	1.67E-04	2.82E-04	4.95E-05
5422174202833	542217	4202833	UCART1	1.86E-04	2.21E-04	4.66E-04	3.82E-04	8.09E-04	1.69E-04	2.81E-04	4.75E-05
5422274202833	542227	4202833	UCART1	1.75E-04	2.08E-04	4.25E-04	3.72E-04	1.10E-03	1.71E-04	2.79E-04	4.57E-05
5422374202833	542237	4202833	UCART1	1.64E-04	1.96E-04	3.88E-04	3.62E-04	7.91E-04	1.73E-04	2.75E-04	4.39E-05
5422474202833	542247	4202833	UCART1	1.54E-04	1.85E-04	3.56E-04	3.52E-04	1.05E-03	1.77E-04	2.68E-04	4.23E-05
5422574202833	542257	4202833	UCART1	1.46E-04	1.75E-04	3.28E-04	3.42E-04	1.40E-03	1.79E-04	2.58E-04	4.07E-05
5422674202833	542267	4202833	UCART1	1.38E-04	1.65E-04	3.03E-04	3.33E-04	1.36E-03	1.82E-04	2.43E-04	3.92E-05
5415574202843	541557	4202843	UCART1	1.08E-04	6.01E-05	4.35E-05	2.78E-04	1.63E-04	2.90E-05	4.83E-05	6.73E-05
5415674202843	541567	4202843	UCART1	1.13E-04	6.23E-05	4.48E-05	3.33E-04	1.84E-04	3.03E-05	5.20E-05	7.10E-05
5415774202843	541577	4202843	UCART1	1.19E-04	6.47E-05	4.62E-05	4.01E-04	2.11E-04	3.17E-05	5.62E-05	7.49E-05
5415874202843	541587	4202843	UCART1	1.26E-04	6.72E-05	4.76E-05	4.81E-04	2.44E-04	3.32E-05	6.08E-05	7.91E-05
5415974202843	541597	4202843	UCART1	1.33E-04	6.98E-05	4.91E-05	5.69E-04	2.83E-04	3.49E-05	6.63E-05	8.37E-05
5416074202843	541607	4202843	UCART1	1.40E-04	7.26E-05	5.07E-05	6.52E-04	3.26E-04	3.67E-05	7.20E-05	8.88E-05
5416174202843	541617	4202843	UCART1	1.49E-04	7.57E-05	5.23E-05	7.17E-04	3.70E-04	3.86E-05	7.79E-05	9.45E-05
5416274202843	541627	4202843	UCART1	1.58E-04	7.89E-05	5.41E-05	7.56E-04	4.13E-04	4.06E-05	8.43E-05	1.01E-04
5416374202843	541637	4202843	UCART1	1.68E-04	8.23E-05	5.60E-05	7.76E-04	4.53E-04	4.30E-05	9.15E-05	1.07E-04
5416474202843	541647	4202843	UCART1	1.79E-04	8.59E-05	5.79E-05	7.87E-04	4.88E-04	4.55E-05	9.89E-05	1.15E-04
5416574202843	541657	4202843	UCART1	1.92E-04	8.98E-05	6.00E-05	7.90E-04	5.19E-04	4.82E-05	1.07E-04	1.24E-04
5416674202843	541667	4202843	UCART1	2.06E-04	9.40E-05	6.22E-05	7.92E-04	5.47E-04	5.09E-05	1.14E-04	1.34E-04
5416774202843	541677	4202843	UCART1	2.21E-04	9.85E-05	6.45E-05	7.90E-04	5.73E-04	5.37E-05	1.21E-04	1.45E-04
5416874202843	541687	4202843	UCART1	2.39E-04	1.03E-04	6.70E-05	7.87E-04	5.97E-04	5.66E-05	1.28E-04	1.58E-04
5416974202843	541697	4202843	UCART1	2.59E-04	1.09E-04	6.96E-05	7.82E-04	6.20E-04	5.97E-05	1.35E-04	1.73E-04
5417074202843	541707	4202843	UCART1	2.81E-04	1.14E-04	7.24E-05	7.72E-04	6.41E-04	6.30E-05	1.42E-04	1.90E-04
5417174202843	541717	4202843	UCART1	3.06E-04	1.20E-04	7.54E-05	7.63E-04	6.61E-04	6.64E-05	1.48E-04	2.11E-04
5417274202843	541727	4202843	UCART1	3.35E-04	1.27E-04	7.85E-05	7.53E-04	6.81E-04	6.99E-05	1.54E-04	2.36E-04
5417374202843	541737	4202843	UCART1	3.69E-04	1.34E-04	8.18E-05	7.41E-04	6.99E-04	7.35E-05	1.59E-04	2.66E-04
5417474202843	541747	4202843	UCART1	4.07E-04	1.41E-04	8.53E-05	7.27E-04	7.15E-04	7.74E-05	1.65E-04	3.03E-04
5417574202843	541757	4202843	UCART1	4.54E-04	1.49E-04	8.91E-05	7.17E-04	7.34E-04	8.10E-05	1.70E-04	3.51E-04
5417674202843	541767	4202843	UCART1	5.10E-04	1.58E-04	9.31E-05	7.06E-04	7.53E-04	8.47E-05	1.75E-04	4.16E-04
5417774202843	541777	4202843	UCART1	5.80E-04	1.68E-04	9.75E-05	6.97E-04	7.73E-04	8.81E-05	1.79E-04	5.07E-04
5417874202843	541787	4202843	UCART1	6.67E-04	1.79E-04	1.02E-04	6.88E-04	7.94E-04	9.15E-05	1.83E-04	6.46E-04
5417974202843	541797	4202843	UCART1	7.79E-04	1.92E-04	1.07E-04	6.81E-04	8.18E-04	9.46E-05	1.87E-04	5.76E-04
5418074202843	541807	4202843	UCART1	9.25E-04	2.05E-04	1.13E-04	6.74E-04	8.41E-04	9.76E-05	1.91E-04	6.98E-04
5418174202843	541817	4202843	UCART1	1.11E-03	2.20E-04	1.18E-04	6.65E-04	8.64E-04	1.01E-04	1.94E-04	7.83E-04
5418274202843	541827	4202843	UCART1	1.36E-03	2.36E-04	1.25E-04	6.53E-04	8.85E-04	1.04E-04	1.99E-04	7.68E-04
5418374202843	541837	4202843	UCART1	1.70E-03	2.55E-04	1.31E-04	6.42E-04	9.05E-04	1.07E-04	2.03E-04	9.07E-04
5418474202843	541847	4202843	UCART1	2.20E-03	2.76E-04	1.38E-04	6.34E-04	9.31E-04	1.10E-04	2.06E-04	7.26E-04
5418574202843	541857	4202843	UCART1	2.96E-03	3.00E-04	1.46E-04	6.26E-04	9.58E-04	1.13E-04	2.09E-04	6.06E-04
5419774202843	541977	4202843	UCART1	7.80E-03	1.68E-03	3.40E-04	5.33E-04	9.68E-04	1.39E-04	2.45E-04	1.76E-04
5419874202843	541987	4202843	UCART1	4.70E-03	1.57E-03	3.74E-04	5.25E-04	1.04E-03	1.41E-04	2.48E-04	1.64E-04
5419974202843	541997	4202843	UCART1	3.26E-03	1.54E-03	4.14E-04	5.18E-04	7.59E-04	1.43E-04	2.51E-04	1.53E-04
5420074202843	542007	4202843	UCART1	2.42E-03	1.99E-03	4.61E-04	5.10E-04	7.38E-04	1.45E-04	2.54E-04	1.43E-04
5420174202843	542017	4202843	UCART1	1.88E-03	1.56E-03	5.18E-04	5.03E-04	7.76E-04	1.46E-04	2.57E-04	1.34E-04
5420274202843	542027	4202843	UCART1	1.51E-03	1.28E-03	5.89E-04	4.96E-04	7.67E-04	1.48E-04	2.60E-04	1.26E-04
5420374202843	542037	4202843	UCART1	1.25E-03	1.09E-03	6.78E-04	4.89E-04	7.93E-04	1.49E-04	2.64E-04	1.18E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420474202843	542047	4202843	UCART1	1.05E-03	9.41E-04	7.95E-04	4.82E-04	7.93E-04	1.51E-04	2.67E-04	1.11E-04
5420574202843	542057	4202843	UCART1	8.91E-04	8.27E-04	9.54E-04	4.75E-04	8.09E-04	1.53E-04	2.70E-04	1.05E-04
5420674202843	542067	4202843	UCART1	7.69E-04	7.35E-04	1.19E-03	4.68E-04	8.18E-04	1.54E-04	2.74E-04	9.92E-05
5420774202843	542077	4202843	UCART1	6.72E-04	6.60E-04	1.57E-03	4.61E-04	8.24E-04	1.56E-04	2.77E-04	9.37E-05
5420874202843	542087	4202843	UCART1	5.92E-04	5.96E-04	1.31E-03	4.54E-04	8.41E-04	1.57E-04	2.81E-04	8.87E-05
5420974202843	542097	4202843	UCART1	5.24E-04	5.42E-04	1.52E-03	4.46E-04	8.31E-04	1.59E-04	2.84E-04	8.40E-05
5421074202843	542107	4202843	UCART1	4.69E-04	4.96E-04	1.57E-03	4.39E-04	8.52E-04	1.60E-04	2.88E-04	7.97E-05
5421174202843	542117	4202843	UCART1	4.22E-04	4.55E-04	1.69E-03	4.32E-04	8.35E-04	1.62E-04	2.91E-04	7.57E-05
5421274202843	542127	4202843	UCART1	3.82E-04	4.19E-04	1.58E-03	4.25E-04	8.59E-04	1.63E-04	2.95E-04	7.19E-05
5421374202843	542137	4202843	UCART1	3.47E-04	3.88E-04	1.29E-03	4.17E-04	8.34E-04	1.65E-04	2.98E-04	6.85E-05
5421474202843	542147	4202843	UCART1	3.17E-04	3.59E-04	1.09E-03	4.10E-04	8.54E-04	1.66E-04	3.01E-04	6.52E-05
5421574202843	542157	4202843	UCART1	2.91E-04	3.34E-04	9.40E-04	4.03E-04	8.29E-04	1.68E-04	3.05E-04	6.22E-05
5421674202843	542167	4202843	UCART1	2.68E-04	3.11E-04	8.22E-04	3.95E-04	1.14E-03	1.69E-04	3.08E-04	5.94E-05
5421774202843	542177	4202843	UCART1	2.48E-04	2.90E-04	7.26E-04	3.87E-04	1.14E-03	1.71E-04	3.11E-04	5.68E-05
5421874202843	542187	4202843	UCART1	2.30E-04	2.71E-04	6.46E-04	3.79E-04	1.09E-03	1.73E-04	3.13E-04	5.43E-05
5421974202843	542197	4202843	UCART1	2.14E-04	2.53E-04	5.79E-04	3.71E-04	1.43E-03	1.75E-04	3.15E-04	5.20E-05
5422074202843	542207	4202843	UCART1	2.00E-04	2.38E-04	5.22E-04	3.63E-04	1.38E-03	1.77E-04	3.16E-04	4.99E-05
5422174202843	542217	4202843	UCART1	1.87E-04	2.23E-04	4.73E-04	3.54E-04	1.32E-03	1.79E-04	3.16E-04	4.79E-05
5422274202843	542227	4202843	UCART1	1.75E-04	2.10E-04	4.30E-04	3.46E-04	1.27E-03	1.81E-04	3.14E-04	4.60E-05
5422374202843	542237	4202843	UCART1	1.65E-04	1.98E-04	3.93E-04	3.37E-04	1.22E-03	1.84E-04	3.11E-04	4.42E-05
5422474202843	542247	4202843	UCART1	1.55E-04	1.86E-04	3.60E-04	3.27E-04	1.17E-03	1.87E-04	3.04E-04	4.26E-05
5422574202843	542257	4202843	UCART1	1.47E-04	1.76E-04	3.31E-04	3.19E-04	1.14E-03	1.90E-04	2.94E-04	4.10E-05
5422674202843	542267	4202843	UCART1	1.39E-04	1.66E-04	3.06E-04	3.11E-04	1.11E-03	1.93E-04	2.78E-04	3.94E-05
5415574202853	541557	4202853	UCART1	1.08E-04	6.03E-05	4.36E-05	2.62E-04	1.71E-04	2.96E-05	4.99E-05	6.71E-05
5415674202853	541567	4202853	UCART1	1.14E-04	6.25E-05	4.49E-05	3.05E-04	1.95E-04	3.09E-05	5.38E-05	7.06E-05
5415774202853	541577	4202853	UCART1	1.20E-04	6.49E-05	4.63E-05	3.54E-04	2.26E-04	3.23E-05	5.82E-05	7.45E-05
5415874202853	541587	4202853	UCART1	1.26E-04	6.74E-05	4.77E-05	4.09E-04	2.65E-04	3.39E-05	6.33E-05	7.87E-05
5415974202853	541597	4202853	UCART1	1.33E-04	7.00E-05	4.92E-05	4.71E-04	3.12E-04	3.56E-05	6.91E-05	8.32E-05
5416074202853	541607	4202853	UCART1	1.41E-04	7.29E-05	5.08E-05	5.34E-04	3.65E-04	3.75E-05	7.53E-05	8.82E-05
5416174202853	541617	4202853	UCART1	1.50E-04	7.59E-05	5.25E-05	5.86E-04	4.19E-04	3.95E-05	8.19E-05	9.37E-05
5416274202853	541627	4202853	UCART1	1.59E-04	7.91E-05	5.43E-05	6.22E-04	4.71E-04	4.17E-05	8.93E-05	9.98E-05
5416374202853	541637	4202853	UCART1	1.69E-04	8.25E-05	5.61E-05	6.44E-04	5.17E-04	4.42E-05	9.74E-05	1.06E-04
5416474202853	541647	4202853	UCART1	1.80E-04	8.61E-05	5.81E-05	6.57E-04	5.57E-04	4.69E-05	1.06E-04	1.14E-04
5416574202853	541657	4202853	UCART1	1.92E-04	9.00E-05	6.02E-05	6.67E-04	5.92E-04	4.96E-05	1.14E-04	1.22E-04
5416674202853	541667	4202853	UCART1	2.06E-04	9.41E-05	6.24E-05	6.73E-04	6.25E-04	5.25E-05	1.22E-04	1.32E-04
5416774202853	541677	4202853	UCART1	2.22E-04	9.86E-05	6.48E-05	6.78E-04	6.55E-04	5.54E-05	1.30E-04	1.43E-04
5416874202853	541687	4202853	UCART1	2.39E-04	1.03E-04	6.72E-05	6.78E-04	6.83E-04	5.86E-05	1.37E-04	1.56E-04
5416974202853	541697	4202853	UCART1	2.58E-04	1.09E-04	6.98E-05	6.75E-04	7.09E-04	6.20E-05	1.45E-04	1.70E-04
5417074202853	541707	4202853	UCART1	2.80E-04	1.14E-04	7.26E-05	6.68E-04	7.32E-04	6.56E-05	1.53E-04	1.87E-04
5417174202853	541717	4202853	UCART1	3.05E-04	1.20E-04	7.55E-05	6.64E-04	7.57E-04	6.91E-05	1.59E-04	2.07E-04
5417274202853	541727	4202853	UCART1	3.33E-04	1.26E-04	7.87E-05	6.58E-04	7.80E-04	7.29E-05	1.65E-04	2.31E-04
5417374202853	541737	4202853	UCART1	3.66E-04	1.33E-04	8.19E-05	6.49E-04	8.01E-04	7.69E-05	1.72E-04	2.59E-04
5417474202853	541747	4202853	UCART1	4.04E-04	1.41E-04	8.55E-05	6.41E-04	8.23E-04	8.09E-05	1.78E-04	2.95E-04
5417574202853	541757	4202853	UCART1	4.51E-04	1.49E-04	8.92E-05	6.34E-04	8.46E-04	8.47E-05	1.83E-04	3.42E-04
5417674202853	541767	4202853	UCART1	5.06E-04	1.58E-04	9.32E-05	6.26E-04	8.69E-04	8.86E-05	1.88E-04	4.03E-04
5417774202853	541777	4202853	UCART1	5.75E-04	1.68E-04	9.75E-05	6.19E-04	8.95E-04	9.24E-05	1.93E-04	4.88E-04
5417874202853	541787	4202853	UCART1	6.62E-04	1.78E-04	1.02E-04	6.14E-04	9.24E-04	9.58E-05	1.97E-04	6.16E-04
5417974202853	541797	4202853	UCART1	7.71E-04	1.90E-04	1.07E-04	6.08E-04	9.53E-04	9.92E-05	2.02E-04	6.77E-04
5418074202853	541807	4202853	UCART1	9.12E-04	2.03E-04	1.12E-04	6.02E-04	9.84E-04	1.02E-04	2.06E-04	7.12E-04
5418174202853	541817	4202853	UCART1	1.09E-03	2.18E-04	1.18E-04	5.96E-04	1.01E-03	1.06E-04	2.10E-04	7.89E-04
5418274202853	541827	4202853	UCART1	1.32E-03	2.34E-04	1.24E-04	5.86E-04	1.04E-03	1.09E-04	2.15E-04	7.70E-04
5418374202853	541837	4202853	UCART1	1.63E-03	2.52E-04	1.31E-04	5.78E-04	1.07E-03	1.12E-04	2.19E-04	9.52E-04
5418474202853	541847	4202853	UCART1	2.08E-03	2.72E-04	1.38E-04	5.72E-04	1.11E-03	1.15E-04	2.22E-04	7.55E-04
5418574202853	541857	4202853	UCART1	2.73E-03	2.96E-04	1.46E-04	5.65E-04	1.15E-03	1.18E-04	2.26E-04	6.26E-04
5418674202853	541867	4202853	UCART1	3.81E-03	3.24E-04	1.54E-04	5.60E-04	1.19E-03	1.21E-04	2.30E-04	5.34E-04
5419674202853	541967	4202853	UCART1	8.88E-03	1.47E-03	3.07E-04	4.95E-04	7.56E-04	1.44E-04	2.63E-04	1.92E-04
5419774202853	541977	4202853	UCART1	7.11E-03	1.25E-03	3.35E-04	4.89E-04	8.22E-04	1.46E-04	2.67E-04	1.78E-04
5419874202853	541987	4202853	UCART1	4.48E-03	1.47E-03	3.68E-04	4.82E-04	7.77E-04	1.48E-04	2.70E-04	1.66E-04
5419974202853	541997	4202853	UCART1	3.15E-03	1.56E-03	4.06E-04	4.76E-04	8.35E-04	1.50E-04	2.74E-04	1.55E-04
5420074202853	542007	4202853	UCART1	2.37E-03	1.74E-03	4.52E-04	4.70E-04	8.01E-04	1.52E-04	2.78E-04	1.45E-04
5420174202853	542017	4202853	UCART1	1.86E-03	1.64E-03	5.07E-04	4.64E-04	8.50E-04	1.54E-04	2.81E-04	1.36E-04
5420274202853	542027	4202853	UCART1	1.50E-03	1.34E-03	5.75E-04	4.58E-04	8.23E-04	1.55E-04	2.85E-04	1.27E-04
5420374202853	542037	4202853	UCART1	1.24E-03	1.12E-03	6.60E-04	4.52E-04	8.58E-04	1.57E-04	2.89E-04	1.20E-04
5420474202853	542047	4202853	UCART1	1.04E-03	9.68E-04	7.70E-04	4.45E-04	8.36E-04	1.59E-04	2.93E-04	1.13E-04
5420574202853	542057	4202853	UCART1	8.92E-04	8.48E-04	9.19E-04	4.39E-04	8.59E-04	1.61E-04	2.97E-04	1.06E-04
5420674202853	542067	4202853	UCART1	7.71E-04	7.51E-04	1.13E-03	4.32E-04	8.42E-04	1.63E-04	3.01E-04	1.00E-04
5420774202853	542077	4202853	UCART1	6.74E-04	6.73E-04	1.47E-03	4.26E-04	8.57E-04	1.64E-04	3.06E-04	9.46E-05
5420874202853	542087	4202853	UCART1	5.95E-04	6.07E-04	1.59E-03	4.20E-04	8.45E-04	1.66E-04	3.10E-04	8.94E-05
5420974202853	542097	4202853	UCART1	5.29E-04	5.52E-04	1.52E-03	4.14E-04	8.51E-04	1.67E-04	3.15E-04	8.47E-05
5421074202853	542107	4202853	UCART1	4.73E-04	5.04E-04	1.57E-03	4.08E-04	1.17E-03	1.69E-04	3.20E-04	8.03E-05
5421174202853	542117	4202853	UCART1	4.26E-04	4.62E-04	1.78E-03	4.01E-04	1.13E-03	1.71E-04	3.24E-04	7.63E-05
5421274202853	542127	4202853	UCART1	3.85E-04	4.25E-04	1.65E-03	3.94E-04	1.12E-03	1.72E-04	3.28E-04	7.25E-05
5421374202853	542137	4202853	UCART1	3.50E-04	3.93E-04	1.34E-03	3.87E-04	1.45E-03	1.74E-04	3.32E-04	6.90E-05
5421474202853	542147	4202853	UCART1	3.20E-04	3.64E-04	1.13E-03	3.81E-04	1.39E-03	1.76E-04	3.37E-04	6.57E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421574202853	542157	4202853	UCART1	2.93E-04	3.38E-04	9.67E-04	3.74E-04	1.34E-03	1.78E-04	3.41E-04	6.27E-05
5421674202853	542167	4202853	UCART1	2.70E-04	3.14E-04	8.43E-04	3.67E-04	1.30E-03	1.79E-04	3.46E-04	5.98E-05
5421774202853	542177	4202853	UCART1	2.50E-04	2.93E-04	7.42E-04	3.60E-04	1.25E-03	1.81E-04	3.49E-04	5.72E-05
5421874202853	542187	4202853	UCART1	2.31E-04	2.74E-04	6.59E-04	3.52E-04	1.20E-03	1.83E-04	3.52E-04	5.47E-05
5421974202853	542197	4202853	UCART1	2.15E-04	2.56E-04	5.90E-04	3.45E-04	1.16E-03	1.85E-04	3.56E-04	5.24E-05
5422074202853	542207	4202853	UCART1	2.01E-04	2.40E-04	5.31E-04	3.38E-04	1.13E-03	1.87E-04	3.59E-04	5.02E-05
5422174202853	542217	4202853	UCART1	1.88E-04	2.25E-04	4.80E-04	3.31E-04	1.09E-03	1.90E-04	3.60E-04	4.82E-05
5422274202853	542227	4202853	UCART1	1.76E-04	2.11E-04	4.36E-04	3.23E-04	1.06E-03	1.92E-04	3.60E-04	4.63E-05
5422374202853	542237	4202853	UCART1	1.66E-04	1.99E-04	3.98E-04	3.15E-04	1.03E-03	1.95E-04	3.58E-04	4.45E-05
5422474202853	542247	4202853	RESIDENT	1.56E-04	1.88E-04	3.64E-04	3.07E-04	9.93E-04	1.99E-04	3.52E-04	4.28E-05
5422574202853	542257	4202853	RESIDENT	1.48E-04	1.77E-04	3.35E-04	3.00E-04	9.67E-04	2.02E-04	3.42E-04	4.12E-05
5422674202853	542267	4202853	UCART1	1.40E-04	1.67E-04	3.09E-04	2.92E-04	9.44E-04	2.06E-04	3.23E-04	3.96E-05
5415574202863	541557	4202863	UCART1	1.08E-04	6.04E-05	4.37E-05	2.45E-04	1.79E-04	3.02E-05	5.16E-05	6.68E-05
5415674202863	541567	4202863	UCART1	1.14E-04	6.27E-05	4.50E-05	2.78E-04	2.06E-04	3.16E-05	5.57E-05	7.03E-05
5415774202863	541577	4202863	UCART1	1.20E-04	6.50E-05	4.64E-05	3.15E-04	2.42E-04	3.30E-05	6.05E-05	7.41E-05
5415874202863	541587	4202863	UCART1	1.26E-04	6.75E-05	4.78E-05	3.55E-04	2.88E-04	3.47E-05	6.60E-05	7.82E-05
5415974202863	541597	4202863	UCART1	1.33E-04	7.02E-05	4.94E-05	4.01E-04	3.47E-04	3.64E-05	7.22E-05	8.26E-05
5416074202863	541607	4202863	UCART1	1.41E-04	7.30E-05	5.10E-05	4.48E-04	4.14E-04	3.84E-05	7.91E-05	8.76E-05
5416174202863	541617	4202863	UCART1	1.50E-04	7.60E-05	5.27E-05	4.91E-04	4.82E-04	4.05E-05	8.67E-05	9.30E-05
5416274202863	541627	4202863	UCART1	1.59E-04	7.92E-05	5.44E-05	5.24E-04	5.45E-04	4.28E-05	9.48E-05	9.89E-05
5416374202863	541637	4202863	UCART1	1.69E-04	8.26E-05	5.63E-05	5.46E-04	5.99E-04	4.54E-05	1.04E-04	1.05E-04
5416474202863	541647	4202863	UCART1	1.80E-04	8.62E-05	5.83E-05	5.62E-04	6.45E-04	4.82E-05	1.13E-04	1.13E-04
5416574202863	541657	4202863	UCART1	1.92E-04	9.01E-05	6.04E-05	5.74E-04	6.86E-04	5.11E-05	1.22E-04	1.21E-04
5416674202863	541667	4202863	UCART1	2.05E-04	9.42E-05	6.26E-05	5.81E-04	7.23E-04	5.42E-05	1.32E-04	1.30E-04
5416774202863	541677	4202863	UCART1	2.20E-04	9.86E-05	6.49E-05	5.85E-04	7.56E-04	5.76E-05	1.41E-04	1.41E-04
5416874202863	541687	4202863	UCART1	2.36E-04	1.03E-04	6.73E-05	5.84E-04	7.85E-04	6.12E-05	1.50E-04	1.53E-04
5416974202863	541697	4202863	UCART1	2.55E-04	1.08E-04	7.00E-05	5.85E-04	8.16E-04	6.47E-05	1.58E-04	1.67E-04
5417074202863	541707	4202863	UCART1	2.77E-04	1.14E-04	7.27E-05	5.85E-04	8.48E-04	6.84E-05	1.65E-04	1.83E-04
5417174202863	541717	4202863	UCART1	3.02E-04	1.20E-04	7.57E-05	5.86E-04	8.81E-04	7.21E-05	1.72E-04	2.03E-04
5417274202863	541727	4202863	UCART1	3.30E-04	1.26E-04	7.88E-05	5.82E-04	9.10E-04	7.61E-05	1.79E-04	2.26E-04
5417374202863	541737	4202863	UCART1	3.62E-04	1.33E-04	8.21E-05	5.76E-04	9.37E-04	8.04E-05	1.86E-04	2.54E-04
5417474202863	541747	4202863	UCART1	4.00E-04	1.40E-04	8.56E-05	5.71E-04	9.67E-04	8.45E-05	1.92E-04	2.89E-04
5417574202863	541757	4202863	UCART1	4.46E-04	1.48E-04	8.93E-05	5.66E-04	9.97E-04	8.87E-05	1.98E-04	3.33E-04
5417674202863	541767	4202863	UCART1	5.00E-04	1.57E-04	9.32E-05	5.61E-04	1.03E-03	9.29E-05	2.04E-04	3.91E-04
5417774202863	541777	4202863	UCART1	5.67E-04	1.67E-04	9.75E-05	5.55E-04	1.06E-03	9.69E-05	2.09E-04	4.70E-04
5417874202863	541787	4202863	UCART1	6.51E-04	1.77E-04	1.02E-04	5.52E-04	1.10E-03	1.01E-04	2.14E-04	5.88E-04
5417974202863	541797	4202863	UCART1	7.56E-04	1.89E-04	1.07E-04	5.47E-04	1.14E-03	1.04E-04	2.19E-04	7.84E-04
5418074202863	541807	4202863	UCART1	8.88E-04	2.02E-04	1.12E-04	5.43E-04	1.18E-03	1.08E-04	2.23E-04	6.53E-04
5418174202863	541817	4202863	UCART1	1.05E-03	2.16E-04	1.18E-04	5.38E-04	1.23E-03	1.11E-04	2.28E-04	7.64E-04
5418274202863	541827	4202863	UCART1	1.26E-03	2.31E-04	1.24E-04	5.31E-04	1.27E-03	1.15E-04	2.33E-04	7.89E-04
5418374202863	541837	4202863	UCART1	1.54E-03	2.49E-04	1.30E-04	5.25E-04	9.34E-04	1.18E-04	2.37E-04	8.46E-04
5418474202863	541847	4202863	UCART1	1.92E-03	2.69E-04	1.37E-04	5.20E-04	6.94E-04	1.21E-04	2.41E-04	7.87E-04
5418574202863	541857	4202863	UCART1	2.47E-03	2.92E-04	1.45E-04	5.15E-04	9.80E-04	1.24E-04	2.46E-04	6.48E-04
5418674202863	541867	4202863	UCART1	3.31E-03	3.18E-04	1.53E-04	5.10E-04	7.14E-04	1.27E-04	2.50E-04	5.49E-04
5419174202863	541917	4202863	UCART1	6.95E-03	5.45E-04	2.08E-04	4.82E-04	8.59E-04	1.41E-04	2.69E-04	3.00E-04
5419274202863	541927	4202863	UCART1	7.63E-03	6.26E-04	2.22E-04	4.77E-04	7.72E-04	1.43E-04	2.73E-04	2.72E-04
5419374202863	541937	4202863	UCART1	9.34E-03	7.30E-04	2.39E-04	4.71E-04	8.74E-04	1.45E-04	2.76E-04	2.49E-04
5419474202863	541947	4202863	UCART1	9.60E-03	8.72E-04	2.57E-04	4.66E-04	7.92E-04	1.48E-04	2.80E-04	2.29E-04
5419574202863	541957	4202863	UCART1	9.00E-03	1.07E-03	2.79E-04	4.61E-04	8.88E-04	1.50E-04	2.84E-04	2.11E-04
5419674202863	541967	4202863	UCART1	7.78E-03	1.38E-03	3.03E-04	4.56E-04	8.12E-04	1.52E-04	2.88E-04	1.95E-04
5419774202863	541977	4202863	UCART1	5.92E-03	1.51E-03	3.30E-04	4.51E-04	8.95E-04	1.54E-04	2.92E-04	1.81E-04
5419874202863	541987	4202863	UCART1	4.05E-03	1.51E-03	3.62E-04	4.45E-04	8.25E-04	1.56E-04	2.97E-04	1.68E-04
5419974202863	541997	4202863	UCART1	2.95E-03	1.57E-03	3.99E-04	4.40E-04	8.92E-04	1.58E-04	3.01E-04	1.57E-04
5420074202863	542007	4202863	UCART1	2.26E-03	1.47E-03	4.43E-04	4.34E-04	8.33E-04	1.60E-04	3.05E-04	1.47E-04
5420174202863	542017	4202863	UCART1	1.79E-03	1.72E-03	4.96E-04	4.29E-04	8.87E-04	1.62E-04	3.10E-04	1.37E-04
5420274202863	542027	4202863	UCART1	1.47E-03	1.39E-03	5.61E-04	4.24E-04	8.37E-04	1.64E-04	3.15E-04	1.29E-04
5420374202863	542037	4202863	UCART1	1.22E-03	1.16E-03	6.43E-04	4.19E-04	1.17E-03	1.66E-04	3.20E-04	1.21E-04
5420474202863	542047	4202863	UCART1	1.03E-03	9.97E-04	7.46E-04	4.13E-04	8.31E-04	1.68E-04	3.25E-04	1.14E-04
5420574202863	542057	4202863	UCART1	8.85E-04	8.69E-04	8.84E-04	4.07E-04	1.12E-03	1.70E-04	3.29E-04	1.07E-04
5420674202863	542067	4202863	UCART1	7.69E-04	7.69E-04	1.08E-03	4.01E-04	1.15E-03	1.72E-04	3.35E-04	1.01E-04
5420774202863	542077	4202863	UCART1	6.74E-04	6.87E-04	1.39E-03	3.96E-04	1.08E-03	1.74E-04	3.40E-04	9.55E-05
5420874202863	542087	4202863	UCART1	5.96E-04	6.19E-04	1.21E-03	3.91E-04	1.42E-03	1.75E-04	3.46E-04	9.02E-05
5420974202863	542097	4202863	UCART1	5.32E-04	5.61E-04	1.46E-03	3.86E-04	1.37E-03	1.77E-04	3.53E-04	8.54E-05
5421074202863	542107	4202863	UCART1	4.76E-04	5.12E-04	1.60E-03	3.80E-04	1.32E-03	1.79E-04	3.58E-04	8.10E-05
5421174202863	542117	4202863	UCART1	4.29E-04	4.69E-04	1.82E-03	3.73E-04	1.27E-03	1.81E-04	3.63E-04	7.69E-05
5421274202863	542127	4202863	UCART1	3.88E-04	4.31E-04	1.73E-03	3.67E-04	1.22E-03	1.83E-04	3.69E-04	7.31E-05
5421374202863	542137	4202863	UCART1	3.53E-04	3.98E-04	1.39E-03	3.61E-04	1.18E-03	1.85E-04	3.75E-04	6.95E-05
5421474202863	542147	4202863	UCART1	3.23E-04	3.68E-04	1.17E-03	3.55E-04	1.15E-03	1.86E-04	3.81E-04	6.62E-05
5421574202863	542157	4202863	UCART1	2.96E-04	3.42E-04	9.96E-04	3.49E-04	1.11E-03	1.88E-04	3.87E-04	6.31E-05
5421674202863	542167	4202863	UCART1	2.73E-04	3.18E-04	8.66E-04	3.43E-04	1.08E-03	1.90E-04	3.94E-04	6.02E-05
5421774202863	542177	4202863	UCART1	2.52E-04	2.96E-04	7.59E-04	3.36E-04	1.04E-03	1.93E-04	3.98E-04	5.76E-05
5421874202863	542187	4202863	UCART1	2.33E-04	2.76E-04	6.73E-04	3.29E-04	1.01E-03	1.95E-04	4.03E-04	5.51E-05
5421974202863	542197	4202863	UCART1	2.17E-04	2.58E-04	6.01E-04	3.23E-04	9.83E-04	1.97E-04	4.08E-04	5.28E-05
5422074202863	542207	4202863	UCART1	2.02E-04	2.42E-04	5.40E-04	3.16E-04	9.57E-04	1.99E-04	4.13E-04	5.05E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422174202863	542217	4202863	UCART1	1.89E-04	2.27E-04	4.87E-04	3.10E-04	9.32E-04	2.02E-04	4.18E-04	4.85E-05
5422274202863	542227	4202863	UCART1	1.77E-04	2.13E-04	4.42E-04	3.03E-04	9.05E-04	2.05E-04	4.19E-04	4.66E-05
5422374202863	542237	4202863	UCART1	1.67E-04	2.01E-04	4.03E-04	2.95E-04	8.77E-04	2.09E-04	4.18E-04	4.48E-05
5422474202863	542247	4202863	RESIDENT	1.57E-04	1.89E-04	3.68E-04	2.89E-04	8.55E-04	2.12E-04	4.15E-04	4.30E-05
5422574202863	542257	4202863	RESIDENT	1.48E-04	1.78E-04	3.38E-04	2.82E-04	8.34E-04	2.16E-04	4.05E-04	4.14E-05
5422674202863	542267	4202863	RESIDENT	1.40E-04	1.68E-04	3.11E-04	2.75E-04	8.15E-04	2.21E-04	3.84E-04	3.99E-05
5415674202873	541567	4202873	UCART1	1.14E-04	6.28E-05	4.51E-05	2.53E-04	2.18E-04	3.22E-05	5.78E-05	6.99E-05
5415774202873	541577	4202873	UCART1	1.20E-04	6.52E-05	4.65E-05	2.81E-04	2.59E-04	3.38E-05	6.29E-05	7.36E-05
5415874202873	541587	4202873	UCART1	1.26E-04	6.77E-05	4.80E-05	3.13E-04	3.16E-04	3.54E-05	6.88E-05	7.77E-05
5415974202873	541597	4202873	UCART1	1.33E-04	7.03E-05	4.95E-05	3.47E-04	3.91E-04	3.73E-05	7.57E-05	8.21E-05
5416074202873	541607	4202873	UCART1	1.41E-04	7.31E-05	5.11E-05	3.83E-04	4.76E-04	3.94E-05	8.36E-05	8.68E-05
5416174202873	541617	4202873	UCART1	1.49E-04	7.61E-05	5.28E-05	4.20E-04	5.64E-04	4.16E-05	9.20E-05	9.22E-05
5416274202873	541627	4202873	UCART1	1.58E-04	7.93E-05	5.46E-05	4.49E-04	6.42E-04	4.40E-05	1.01E-04	9.80E-05
5416374202873	541637	4202873	UCART1	1.68E-04	8.27E-05	5.65E-05	4.71E-04	7.06E-04	4.67E-05	1.11E-04	1.04E-04
5416474202873	541647	4202873	UCART1	1.79E-04	8.63E-05	5.84E-05	4.87E-04	7.59E-04	4.97E-05	1.22E-04	1.12E-04
5416574202873	541657	4202873	UCART1	1.90E-04	9.01E-05	6.05E-05	4.99E-04	8.06E-04	5.28E-05	1.32E-04	1.20E-04
5416674202873	541667	4202873	UCART1	2.04E-04	9.42E-05	6.27E-05	5.07E-04	8.49E-04	5.61E-05	1.43E-04	1.29E-04
5416774202873	541677	4202873	UCART1	2.18E-04	9.85E-05	6.50E-05	5.10E-04	8.84E-04	5.99E-05	1.54E-04	1.39E-04
5416874202873	541687	4202873	UCART1	2.33E-04	1.03E-04	6.74E-05	5.12E-04	9.20E-04	6.38E-05	1.64E-04	1.50E-04
5416974202873	541697	4202873	UCART1	2.52E-04	1.08E-04	7.01E-05	5.16E-04	9.62E-04	6.75E-05	1.72E-04	1.64E-04
5417074202873	541707	4202873	UCART1	2.73E-04	1.14E-04	7.28E-05	5.19E-04	1.00E-03	7.14E-05	1.80E-04	1.80E-04
5417174202873	541717	4202873	UCART1	2.98E-04	1.20E-04	7.58E-05	5.22E-04	1.05E-03	7.52E-05	1.87E-04	1.99E-04
5417274202873	541727	4202873	UCART1	3.25E-04	1.26E-04	7.89E-05	5.20E-04	1.09E-03	7.96E-05	1.94E-04	2.22E-04
5417374202873	541737	4202873	UCART1	3.57E-04	1.32E-04	8.21E-05	5.17E-04	1.13E-03	8.41E-05	2.02E-04	2.48E-04
5417474202873	541747	4202873	UCART1	3.94E-04	1.40E-04	8.56E-05	5.14E-04	1.17E-03	8.86E-05	2.08E-04	2.82E-04
5417574202873	541757	4202873	UCART1	4.39E-04	1.48E-04	8.93E-05	5.11E-04	1.22E-03	9.30E-05	2.15E-04	3.24E-04
5417674202873	541767	4202873	UCART1	4.93E-04	1.56E-04	9.32E-05	5.07E-04	1.26E-03	9.74E-05	2.21E-04	3.79E-04
5417774202873	541777	4202873	UCART1	5.58E-04	1.66E-04	9.75E-05	5.03E-04	9.38E-04	1.02E-04	2.27E-04	4.54E-04
5417874202873	541787	4202873	UCART1	6.38E-04	1.76E-04	1.02E-04	5.00E-04	9.60E-04	1.06E-04	2.32E-04	5.63E-04
5417974202873	541797	4202873	UCART1	7.36E-04	1.87E-04	1.07E-04	4.97E-04	9.88E-04	1.10E-04	2.38E-04	7.38E-04
5418074202873	541807	4202873	UCART1	8.58E-04	2.00E-04	1.12E-04	4.93E-04	7.15E-04	1.13E-04	2.43E-04	7.99E-04
5418174202873	541817	4202873	UCART1	1.01E-03	2.13E-04	1.18E-04	4.89E-04	1.04E-03	1.17E-04	2.48E-04	7.63E-04
5418274202873	541827	4202873	UCART1	1.20E-03	2.29E-04	1.24E-04	4.85E-04	7.37E-04	1.21E-04	2.53E-04	7.85E-04
5418374202873	541837	4202873	UCART1	1.44E-03	2.46E-04	1.30E-04	4.81E-04	7.70E-04	1.24E-04	2.58E-04	8.87E-04
5418474202873	541847	4202873	UCART1	1.76E-03	2.66E-04	1.37E-04	4.77E-04	7.61E-04	1.27E-04	2.63E-04	8.23E-04
5418574202873	541857	4202873	UCART1	2.19E-03	2.88E-04	1.44E-04	4.72E-04	8.04E-04	1.31E-04	2.68E-04	6.71E-04
5418674202873	541867	4202873	UCART1	2.79E-03	3.13E-04	1.52E-04	4.67E-04	7.77E-04	1.34E-04	2.73E-04	5.66E-04
5418774202873	541877	4202873	UCART1	3.71E-03	3.43E-04	1.61E-04	4.63E-04	8.35E-04	1.37E-04	2.78E-04	4.88E-04
5418874202873	541887	4202873	UCART1	5.03E-03	3.78E-04	1.71E-04	4.58E-04	7.95E-04	1.40E-04	2.82E-04	4.27E-04
5418974202873	541897	4202873	UCART1	6.25E-03	4.20E-04	1.81E-04	4.54E-04	6.09E-04	1.43E-04	2.87E-04	3.79E-04
5419074202873	541907	4202873	UCART1	6.30E-03	4.70E-04	1.93E-04	4.49E-04	8.10E-04	1.45E-04	2.91E-04	3.39E-04
5419174202873	541917	4202873	UCART1	5.61E-03	5.32E-04	2.06E-04	4.45E-04	6.18E-04	1.48E-04	2.95E-04	3.06E-04
5419274202873	541927	4202873	UCART1	5.59E-03	6.08E-04	2.20E-04	4.40E-04	8.19E-04	1.51E-04	3.00E-04	2.77E-04
5419374202873	541937	4202873	UCART1	6.21E-03	7.07E-04	2.36E-04	4.35E-04	8.94E-04	1.53E-04	3.04E-04	2.53E-04
5419474202873	541947	4202873	UCART1	6.46E-03	8.40E-04	2.55E-04	4.31E-04	8.29E-04	1.56E-04	3.09E-04	2.32E-04
5419574202873	541957	4202873	UCART1	6.19E-03	1.02E-03	2.75E-04	4.27E-04	1.19E-03	1.58E-04	3.13E-04	2.14E-04
5419674202873	541967	4202873	UCART1	5.60E-03	1.30E-03	2.99E-04	4.23E-04	8.34E-04	1.60E-04	3.18E-04	1.98E-04
5419774202873	541977	4202873	UCART1	4.63E-03	1.16E-03	3.25E-04	4.18E-04	1.17E-03	1.63E-04	3.23E-04	1.83E-04
5419874202873	541987	4202873	UCART1	3.52E-03	1.40E-03	3.56E-04	4.13E-04	8.31E-04	1.65E-04	3.28E-04	1.70E-04
5419974202873	541997	4202873	UCART1	2.68E-03	1.56E-03	3.92E-04	4.08E-04	1.13E-03	1.68E-04	3.33E-04	1.59E-04
5420074202873	542007	4202873	UCART1	2.11E-03	1.87E-03	4.35E-04	4.03E-04	8.19E-04	1.70E-04	3.39E-04	1.48E-04
5420174202873	542017	4202873	UCART1	1.71E-03	1.81E-03	4.86E-04	3.99E-04	1.09E-03	1.72E-04	3.45E-04	1.39E-04
5420274202873	542027	4202873	UCART1	1.42E-03	1.45E-03	5.49E-04	3.95E-04	1.45E-03	1.73E-04	3.51E-04	1.30E-04
5420374202873	542037	4202873	UCART1	1.19E-03	1.20E-03	6.27E-04	3.90E-04	1.39E-03	1.76E-04	3.57E-04	1.22E-04
5420474202873	542047	4202873	UCART1	1.02E-03	1.03E-03	7.24E-04	3.85E-04	1.34E-03	1.78E-04	3.63E-04	1.15E-04
5420574202873	542057	4202873	UCART1	8.75E-04	8.92E-04	8.55E-04	3.79E-04	1.29E-03	1.80E-04	3.69E-04	1.08E-04
5420674202873	542067	4202873	UCART1	7.64E-04	7.87E-04	1.04E-03	3.75E-04	1.25E-03	1.82E-04	3.77E-04	1.02E-04
5420774202873	542077	4202873	UCART1	6.72E-04	7.02E-04	1.31E-03	3.70E-04	1.20E-03	1.84E-04	3.83E-04	9.63E-05
5420874202873	542087	4202873	UCART1	5.96E-04	6.31E-04	1.43E-03	3.65E-04	1.17E-03	1.86E-04	3.91E-04	9.10E-05
5420974202873	542097	4202873	UCART1	5.32E-04	5.71E-04	1.45E-03	3.60E-04	1.13E-03	1.88E-04	3.99E-04	8.61E-05
5421074202873	542107	4202873	UCART1	4.77E-04	5.20E-04	1.57E-03	3.55E-04	1.10E-03	1.90E-04	4.06E-04	8.16E-05
5421174202873	542117	4202873	UCART1	4.31E-04	4.76E-04	1.51E-03	3.50E-04	1.06E-03	1.92E-04	4.14E-04	7.74E-05
5421274202873	542127	4202873	UCART1	3.90E-04	4.37E-04	1.81E-03	3.44E-04	1.03E-03	1.94E-04	4.21E-04	7.36E-05
5421374202873	542137	4202873	UCART1	3.56E-04	4.03E-04	1.45E-03	3.38E-04	1.00E-03	1.96E-04	4.30E-04	7.00E-05
5421474202873	542147	4202873	UCART1	3.26E-04	3.73E-04	1.21E-03	3.33E-04	9.73E-04	1.98E-04	4.38E-04	6.66E-05
5421574202873	542157	4202873	UCART1	2.99E-04	3.46E-04	1.03E-03	3.27E-04	9.47E-04	2.01E-04	4.46E-04	6.35E-05
5421674202873	542167	4202873	UCART1	2.76E-04	3.21E-04	8.89E-04	3.22E-04	9.26E-04	2.02E-04	4.56E-04	6.06E-05
5421774202873	542177	4202873	UCART1	2.54E-04	2.99E-04	7.78E-04	3.15E-04	8.97E-04	2.05E-04	4.62E-04	5.79E-05
5421874202873	542187	4202873	RESIDENT	2.36E-04	2.79E-04	6.87E-04	3.09E-04	8.74E-04	2.07E-04	4.71E-04	5.54E-05
5421974202873	542197	4202873	RESIDENT	2.19E-04	2.61E-04	6.12E-04	3.04E-04	8.52E-04	2.10E-04	4.79E-04	5.31E-05
5422074202873	542207	4202873	RESIDENT	2.04E-04	2.44E-04	5.48E-04	2.97E-04	8.31E-04	2.13E-04	4.87E-04	5.09E-05
5422174202873	542217	4202873	RESIDENT	1.91E-04	2.29E-04	4.94E-04	2.91E-04	8.11E-04	2.15E-04	4.95E-04	4.88E-05
5422274202873	542227	4202873	RESIDENT	1.79E-04	2.15E-04	4.48E-04	2.85E-04	7.91E-04	2.19E-04	5.01E-04	4.68E-05
5422374202873	542237	4202873	RESIDENT	1.68E-04	2.02E-04	4.07E-04	2.78E-04	7.67E-04	2.23E-04	5.01E-04	4.50E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422474202873	542247	4202873	RESIDENT	1.58E-04	1.90E-04	3.72E-04	2.72E-04	7.50E-04	2.27E-04	5.02E-04	4.33E-05
5422574202873	542257	4202873	RESIDENT	1.49E-04	1.79E-04	3.41E-04	2.65E-04	7.30E-04	2.32E-04	4.93E-04	4.17E-05
5422674202873	542267	4202873	RESIDENT	1.41E-04	1.70E-04	3.14E-04	2.59E-04	7.12E-04	2.38E-04	4.71E-04	4.01E-05
5415674202883	541567	4202883	UCART1	1.14E-04	6.30E-05	4.52E-05	2.32E-04	2.32E-04	3.29E-05	5.99E-05	6.95E-05
5415774202883	541577	4202883	UCART1	1.20E-04	6.53E-05	4.66E-05	2.54E-04	2.78E-04	3.46E-05	6.56E-05	7.31E-05
5415874202883	541587	4202883	UCART1	1.26E-04	6.78E-05	4.81E-05	2.78E-04	3.47E-04	3.63E-05	7.20E-05	7.71E-05
5415974202883	541597	4202883	UCART1	1.33E-04	7.04E-05	4.96E-05	3.06E-04	4.46E-04	3.82E-05	7.95E-05	8.14E-05
5416074202883	541607	4202883	UCART1	1.40E-04	7.33E-05	5.12E-05	3.36E-04	5.64E-04	4.03E-05	8.81E-05	8.62E-05
5416174202883	541617	4202883	UCART1	1.48E-04	7.62E-05	5.29E-05	3.66E-04	6.78E-04	4.27E-05	9.77E-05	9.14E-05
5416274202883	541627	4202883	UCART1	1.57E-04	7.94E-05	5.47E-05	3.91E-04	7.73E-04	4.52E-05	1.08E-04	9.71E-05
5416374202883	541637	4202883	UCART1	1.67E-04	8.27E-05	5.66E-05	4.11E-04	8.49E-04	4.81E-05	1.20E-04	1.03E-04
5416474202883	541647	4202883	UCART1	1.77E-04	8.63E-05	5.86E-05	4.27E-04	9.13E-04	5.12E-05	1.32E-04	1.10E-04
5416574202883	541657	4202883	UCART1	1.89E-04	9.01E-05	6.07E-05	4.39E-04	9.71E-04	5.45E-05	1.43E-04	1.18E-04
5416674202883	541667	4202883	UCART1	2.01E-04	9.42E-05	6.29E-05	4.49E-04	1.03E-03	5.81E-05	1.55E-04	1.27E-04
5416774202883	541677	4202883	UCART1	2.15E-04	9.85E-05	6.52E-05	4.54E-04	1.08E-03	6.20E-05	1.67E-04	1.37E-04
5416874202883	541687	4202883	UCART1	2.31E-04	1.03E-04	6.76E-05	4.58E-04	1.13E-03	6.61E-05	1.78E-04	1.49E-04
5416974202883	541697	4202883	UCART1	2.49E-04	1.08E-04	7.02E-05	4.62E-04	1.18E-03	7.02E-05	1.88E-04	1.62E-04
5417074202883	541707	4202883	UCART1	2.69E-04	1.13E-04	7.29E-05	4.66E-04	8.64E-04	7.44E-05	1.96E-04	1.78E-04
5417174202883	541717	4202883	UCART1	2.93E-04	1.19E-04	7.59E-05	4.68E-04	9.44E-04	7.88E-05	2.04E-04	1.96E-04
5417274202883	541727	4202883	UCART1	3.20E-04	1.25E-04	7.89E-05	4.68E-04	9.27E-04	8.34E-05	2.12E-04	2.17E-04
5417374202883	541737	4202883	UCART1	3.51E-04	1.32E-04	8.22E-05	4.66E-04	9.97E-04	8.83E-05	2.20E-04	2.43E-04
5417474202883	541747	4202883	UCART1	3.88E-04	1.39E-04	8.56E-05	4.65E-04	7.12E-04	9.31E-05	2.28E-04	2.75E-04
5417574202883	541757	4202883	UCART1	4.32E-04	1.47E-04	8.93E-05	4.63E-04	7.00E-04	9.78E-05	2.35E-04	3.16E-04
5417674202883	541767	4202883	UCART1	4.84E-04	1.55E-04	9.32E-05	4.61E-04	7.38E-04	1.02E-04	2.41E-04	3.68E-04
5417774202883	541777	4202883	UCART1	5.47E-04	1.65E-04	9.74E-05	4.59E-04	7.35E-04	1.07E-04	2.48E-04	4.40E-04
5417874202883	541787	4202883	UCART1	6.23E-04	1.75E-04	1.02E-04	4.57E-04	7.63E-04	1.11E-04	2.54E-04	5.41E-04
5417974202883	541797	4202883	UCART1	7.13E-04	1.86E-04	1.07E-04	4.54E-04	7.68E-04	1.16E-04	2.60E-04	6.99E-04
5418074202883	541807	4202883	UCART1	8.21E-04	1.98E-04	1.12E-04	4.50E-04	7.80E-04	1.20E-04	2.67E-04	6.05E-04
5418174202883	541817	4202883	UCART1	9.53E-04	2.11E-04	1.17E-04	4.47E-04	7.95E-04	1.24E-04	2.73E-04	7.28E-04
5418274202883	541827	4202883	UCART1	1.12E-03	2.26E-04	1.23E-04	4.44E-04	7.99E-04	1.27E-04	2.78E-04	7.96E-04
5418374202883	541837	4202883	UCART1	1.32E-03	2.43E-04	1.29E-04	4.41E-04	8.24E-04	1.31E-04	2.84E-04	9.06E-04
5418474202883	541847	4202883	UCART1	1.58E-03	2.62E-04	1.36E-04	4.38E-04	8.18E-04	1.34E-04	2.90E-04	8.59E-04
5418574202883	541857	4202883	UCART1	1.91E-03	2.84E-04	1.44E-04	4.35E-04	8.47E-04	1.38E-04	2.95E-04	6.96E-04
5418674202883	541867	4202883	UCART1	2.33E-03	3.09E-04	1.52E-04	4.31E-04	8.26E-04	1.41E-04	3.01E-04	5.84E-04
5418774202883	541877	4202883	UCART1	2.84E-03	3.37E-04	1.60E-04	4.27E-04	8.56E-04	1.45E-04	3.06E-04	5.02E-04
5418874202883	541887	4202883	UCART1	3.49E-03	3.71E-04	1.70E-04	4.23E-04	8.29E-04	1.48E-04	3.11E-04	4.38E-04
5418974202883	541897	4202883	UCART1	4.25E-03	4.11E-04	1.80E-04	4.19E-04	8.61E-04	1.51E-04	3.16E-04	3.87E-04
5419074202883	541907	4202883	UCART1	4.59E-03	4.60E-04	1.91E-04	4.16E-04	8.32E-04	1.54E-04	3.22E-04	3.46E-04
5419174202883	541917	4202883	UCART1	4.42E-03	5.20E-04	2.04E-04	4.13E-04	1.16E-03	1.56E-04	3.27E-04	3.12E-04
5419274202883	541927	4202883	UCART1	4.28E-03	5.92E-04	2.18E-04	4.08E-04	8.27E-04	1.59E-04	3.32E-04	2.82E-04
5419374202883	541937	4202883	UCART1	4.49E-03	6.85E-04	2.34E-04	4.04E-04	1.12E-03	1.62E-04	3.37E-04	2.58E-04
5419474202883	541947	4202883	UCART1	4.66E-03	8.09E-04	2.52E-04	4.01E-04	1.15E-03	1.65E-04	3.43E-04	2.36E-04
5419574202883	541957	4202883	UCART1	4.57E-03	9.81E-04	2.72E-04	3.97E-04	1.09E-03	1.67E-04	3.48E-04	2.17E-04
5419674202883	541967	4202883	UCART1	4.27E-03	1.24E-03	2.95E-04	3.93E-04	1.44E-03	1.70E-04	3.54E-04	2.01E-04
5419774202883	541977	4202883	UCART1	3.70E-03	1.35E-03	3.20E-04	3.88E-04	1.39E-03	1.73E-04	3.60E-04	1.86E-04
5419874202883	541987	4202883	UCART1	3.00E-03	1.41E-03	3.50E-04	3.84E-04	1.34E-03	1.75E-04	3.66E-04	1.73E-04
5419974202883	541997	4202883	UCART1	2.41E-03	1.56E-03	3.86E-04	3.80E-04	1.30E-03	1.78E-04	3.73E-04	1.61E-04
5420074202883	542007	4202883	UCART1	1.95E-03	1.52E-03	4.26E-04	3.76E-04	1.26E-03	1.80E-04	3.80E-04	1.50E-04
5420174202883	542017	4202883	UCART1	1.61E-03	1.91E-03	4.77E-04	3.73E-04	1.22E-03	1.82E-04	3.88E-04	1.40E-04
5420274202883	542027	4202883	UCART1	1.36E-03	1.51E-03	5.37E-04	3.69E-04	1.19E-03	1.84E-04	3.97E-04	1.31E-04
5420374202883	542037	4202883	UCART1	1.15E-03	1.25E-03	6.11E-04	3.65E-04	1.15E-03	1.86E-04	4.04E-04	1.23E-04
5420474202883	542047	4202883	UCART1	9.89E-04	1.06E-03	7.05E-04	3.60E-04	1.11E-03	1.89E-04	4.11E-04	1.16E-04
5420574202883	542057	4202883	UCART1	8.59E-04	9.17E-04	8.29E-04	3.56E-04	1.08E-03	1.91E-04	4.20E-04	1.09E-04
5420674202883	542067	4202883	UCART1	7.53E-04	8.06E-04	9.99E-04	3.51E-04	1.05E-03	1.93E-04	4.29E-04	1.03E-04
5420774202883	542077	4202883	UCART1	6.64E-04	7.16E-04	1.25E-03	3.46E-04	1.01E-03	1.96E-04	4.37E-04	9.71E-05
5420874202883	542087	4202883	UCART1	5.92E-04	6.43E-04	1.41E-03	3.42E-04	9.90E-04	1.98E-04	4.47E-04	9.17E-05
5420974202883	542097	4202883	UCART1	5.30E-04	5.81E-04	1.36E-03	3.38E-04	9.65E-04	2.00E-04	4.58E-04	8.68E-05
5421074202883	542107	4202883	UCART1	4.77E-04	5.29E-04	1.58E-03	3.33E-04	9.39E-04	2.02E-04	4.68E-04	8.22E-05
5421174202883	542117	4202883	UCART1	4.32E-04	4.83E-04	1.94E-03	3.28E-04	9.15E-04	2.04E-04	4.79E-04	7.80E-05
5421274202883	542127	4202883	RESIDENT	3.92E-04	4.43E-04	1.92E-03	3.23E-04	8.89E-04	2.07E-04	4.89E-04	7.41E-05
5421374202883	542137	4202883	RESIDENT	3.58E-04	4.08E-04	1.51E-03	3.18E-04	8.67E-04	2.09E-04	5.01E-04	7.05E-05
5421474202883	542147	4202883	RESIDENT	3.28E-04	3.77E-04	1.25E-03	3.12E-04	8.44E-04	2.12E-04	5.11E-04	6.71E-05
5421574202883	542157	4202883	UCART1	3.01E-04	3.49E-04	1.06E-03	3.07E-04	8.24E-04	2.14E-04	5.24E-04	6.40E-05
5421674202883	542167	4202883	UCART1	2.78E-04	3.24E-04	9.14E-04	3.03E-04	8.08E-04	2.16E-04	5.39E-04	6.10E-05
5421774202883	542177	4202883	RESIDENT	2.57E-04	3.02E-04	7.97E-04	2.97E-04	7.87E-04	2.19E-04	5.51E-04	5.83E-05
5421874202883	542187	4202883	RESIDENT	2.38E-04	2.81E-04	7.02E-04	2.92E-04	7.70E-04	2.21E-04	5.65E-04	5.57E-05
5421974202883	542197	4202883	RESIDENT	2.22E-04	2.63E-04	6.23E-04	2.86E-04	7.52E-04	2.24E-04	5.79E-04	5.34E-05
5422074202883	542207	4202883	RESIDENT	2.06E-04	2.46E-04	5.57E-04	2.81E-04	7.34E-04	2.27E-04	5.92E-04	5.11E-05
5422174202883	542217	4202883	RESIDENT	1.93E-04	2.30E-04	5.01E-04	2.75E-04	7.19E-04	2.30E-04	6.08E-04	4.90E-05
5422274202883	542227	4202883	RESIDENT	1.81E-04	2.16E-04	4.53E-04	2.70E-04	7.02E-04	2.34E-04	6.21E-04	4.71E-05
5422374202883	542237	4202883	RESIDENT	1.70E-04	2.03E-04	4.12E-04	2.63E-04	6.84E-04	2.39E-04	6.30E-04	4.53E-05
5422474202883	542247	4202883	RESIDENT	1.59E-04	1.92E-04	3.76E-04	2.58E-04	6.68E-04	2.44E-04	4.35E-04	4.35E-05
5422574202883	542257	4202883	RESIDENT	1.50E-04	1.81E-04	3.44E-04	2.51E-04	6.50E-04	2.50E-04	3.96E-04	4.19E-05
5422674202883	542267	4202883	RESIDENT	1.42E-04	1.71E-04	3.17E-04	2.45E-04	6.32E-04	2.57E-04	3.72E-04	4.04E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415674202893	541567	4202893	UCART1	1.14E-04	6.31E-05	4.53E-05	2.13E-04	2.47E-04	3.37E-05	6.23E-05	6.91E-05
5415774202893	541577	4202893	UCART1	1.19E-04	6.54E-05	4.67E-05	2.31E-04	2.99E-04	3.54E-05	6.84E-05	7.26E-05
5415874202893	541587	4202893	UCART1	1.25E-04	6.79E-05	4.82E-05	2.51E-04	3.83E-04	3.72E-05	7.55E-05	7.65E-05
5415974202893	541597	4202893	UCART1	1.32E-04	7.05E-05	4.97E-05	2.73E-04	5.20E-04	3.92E-05	8.37E-05	8.08E-05
5416074202893	541607	4202893	UCART1	1.39E-04	7.33E-05	5.14E-05	2.99E-04	6.91E-04	4.13E-05	9.31E-05	8.55E-05
5416174202893	541617	4202893	UCART1	1.47E-04	7.63E-05	5.31E-05	3.23E-04	8.44E-04	4.38E-05	1.04E-04	9.06E-05
5416274202893	541627	4202893	UCART1	1.56E-04	7.94E-05	5.48E-05	3.45E-04	9.65E-04	4.65E-05	1.16E-04	9.62E-05
5416374202893	541637	4202893	UCART1	1.65E-04	8.28E-05	5.67E-05	3.64E-04	1.06E-03	4.95E-05	1.29E-04	1.02E-04
5416474202893	541647	4202893	UCART1	1.75E-04	8.63E-05	5.87E-05	3.79E-04	7.64E-04	5.28E-05	1.43E-04	1.09E-04
5416574202893	541657	4202893	UCART1	1.86E-04	9.01E-05	6.08E-05	3.91E-04	8.92E-04	5.63E-05	1.56E-04	1.17E-04
5416674202893	541667	4202893	UCART1	1.99E-04	9.41E-05	6.30E-05	4.01E-04	8.55E-04	6.01E-05	1.70E-04	1.26E-04
5416774202893	541677	4202893	UCART1	2.12E-04	9.84E-05	6.53E-05	4.08E-04	6.09E-04	6.43E-05	1.83E-04	1.36E-04
5416874202893	541687	4202893	UCART1	2.28E-04	1.03E-04	6.77E-05	4.13E-04	9.31E-04	6.86E-05	1.94E-04	1.47E-04
5416974202893	541697	4202893	UCART1	2.45E-04	1.08E-04	7.03E-05	4.17E-04	6.53E-04	7.31E-05	2.05E-04	1.60E-04
5417074202893	541707	4202893	UCART1	2.65E-04	1.13E-04	7.30E-05	4.21E-04	7.30E-04	7.77E-05	2.15E-04	1.75E-04
5417174202893	541717	4202893	UCART1	2.88E-04	1.19E-04	7.59E-05	4.23E-04	6.95E-04	8.26E-05	2.24E-04	1.92E-04
5417274202893	541727	4202893	UCART1	3.14E-04	1.25E-04	7.89E-05	4.23E-04	7.61E-04	8.77E-05	2.34E-04	2.13E-04
5417374202893	541737	4202893	UCART1	3.45E-04	1.31E-04	8.21E-05	4.23E-04	7.29E-04	9.29E-05	2.42E-04	2.38E-04
5417474202893	541747	4202893	UCART1	3.81E-04	1.38E-04	8.56E-05	4.23E-04	7.84E-04	9.81E-05	2.51E-04	2.68E-04
5417574202893	541757	4202893	UCART1	4.23E-04	1.46E-04	8.92E-05	4.22E-04	7.59E-04	1.03E-04	2.58E-04	3.07E-04
5417674202893	541767	4202893	UCART1	4.73E-04	1.54E-04	9.31E-05	4.21E-04	8.05E-04	1.08E-04	2.66E-04	3.57E-04
5417774202893	541777	4202893	UCART1	5.32E-04	1.63E-04	9.73E-05	4.20E-04	7.88E-04	1.13E-04	2.73E-04	4.24E-04
5417874202893	541787	4202893	UCART1	6.02E-04	1.73E-04	1.02E-04	4.19E-04	8.24E-04	1.17E-04	2.80E-04	5.19E-04
5417974202893	541797	4202893	UCART1	6.86E-04	1.84E-04	1.06E-04	4.18E-04	8.13E-04	1.22E-04	2.86E-04	6.64E-04
5418074202893	541807	4202893	UCART1	7.84E-04	1.96E-04	1.11E-04	4.16E-04	8.34E-04	1.26E-04	2.93E-04	7.24E-04
5418174202893	541817	4202893	UCART1	8.98E-04	2.09E-04	1.17E-04	4.13E-04	8.24E-04	1.30E-04	3.01E-04	7.26E-04
5418274202893	541827	4202893	UCART1	1.04E-03	2.23E-04	1.23E-04	4.10E-04	8.36E-04	1.35E-04	3.08E-04	7.84E-04
5418374202893	541837	4202893	UCART1	1.20E-03	2.40E-04	1.29E-04	4.07E-04	8.31E-04	1.38E-04	3.15E-04	7.55E-04
5418474202893	541847	4202893	UCART1	1.41E-03	2.58E-04	1.36E-04	4.05E-04	8.37E-04	1.42E-04	3.21E-04	8.97E-04
5418574202893	541857	4202893	UCART1	1.65E-03	2.79E-04	1.43E-04	4.01E-04	8.30E-04	1.46E-04	3.28E-04	7.21E-04
5418674202893	541867	4202893	UCART1	1.92E-03	3.04E-04	1.51E-04	3.99E-04	1.14E-03	1.50E-04	3.34E-04	6.03E-04
5418774202893	541877	4202893	UCART1	2.24E-03	3.32E-04	1.59E-04	3.96E-04	1.12E-03	1.53E-04	3.40E-04	5.16E-04
5418874202893	541887	4202893	UCART1	2.64E-03	3.64E-04	1.68E-04	3.92E-04	1.10E-03	1.57E-04	3.47E-04	4.49E-04
5418974202893	541897	4202893	UCART1	3.15E-03	4.03E-04	1.79E-04	3.90E-04	1.44E-03	1.60E-04	3.53E-04	3.96E-04
5419074202893	541907	4202893	UCART1	3.49E-03	4.50E-04	1.90E-04	3.87E-04	1.40E-03	1.63E-04	3.59E-04	3.54E-04
5419174202893	541917	4202893	UCART1	3.49E-03	5.07E-04	2.02E-04	3.85E-04	1.36E-03	1.65E-04	3.66E-04	3.18E-04
5419274202893	541927	4202893	UCART1	3.37E-03	5.76E-04	2.16E-04	3.80E-04	1.31E-03	1.69E-04	3.72E-04	2.88E-04
5419374202893	541937	4202893	UCART1	3.44E-03	6.64E-04	2.31E-04	3.77E-04	1.28E-03	1.72E-04	3.78E-04	2.62E-04
5419474202893	541947	4202893	UCART1	3.56E-03	7.81E-04	2.49E-04	3.74E-04	1.24E-03	1.75E-04	3.85E-04	2.40E-04
5419574202893	541957	4202893	UCART1	3.55E-03	9.41E-04	2.68E-04	3.70E-04	1.21E-03	1.78E-04	3.92E-04	2.21E-04
5419674202893	541967	4202893	UCART1	3.40E-03	1.17E-03	2.91E-04	3.67E-04	1.18E-03	1.80E-04	3.99E-04	2.04E-04
5419774202893	541977	4202893	UCART1	3.05E-03	1.55E-03	3.16E-04	3.63E-04	1.14E-03	1.84E-04	4.06E-04	1.89E-04
5419874202893	541987	4202893	UCART1	2.59E-03	1.29E-03	3.45E-04	3.58E-04	1.11E-03	1.87E-04	4.13E-04	1.75E-04
5419974202893	541997	4202893	UCART1	2.16E-03	1.52E-03	3.79E-04	3.56E-04	1.08E-03	1.89E-04	4.23E-04	1.63E-04
5420074202893	542007	4202893	UCART1	1.78E-03	1.57E-03	4.19E-04	3.52E-04	1.05E-03	1.92E-04	4.31E-04	1.52E-04
5420174202893	542017	4202893	UCART1	1.51E-03	1.69E-03	4.67E-04	3.49E-04	1.03E-03	1.93E-04	4.43E-04	1.42E-04
5420274202893	542027	4202893	UCART1	1.28E-03	1.58E-03	5.26E-04	3.46E-04	1.01E-03	1.95E-04	4.54E-04	1.33E-04
5420374202893	542037	4202893	UCART1	1.10E-03	1.29E-03	5.97E-04	3.42E-04	9.78E-04	1.98E-04	4.63E-04	1.25E-04
5420474202893	542047	4202893	UCART1	9.55E-04	1.09E-03	6.86E-04	3.38E-04	9.50E-04	2.01E-04	4.73E-04	1.17E-04
5420574202893	542057	4202893	UCART1	8.35E-04	9.42E-04	8.03E-04	3.34E-04	9.24E-04	2.04E-04	4.83E-04	1.10E-04
5420674202893	542067	4202893	UCART1	7.36E-04	8.25E-04	9.61E-04	3.29E-04	8.99E-04	2.06E-04	4.94E-04	1.04E-04
5420774202893	542077	4202893	UCART1	6.54E-04	7.32E-04	1.19E-03	3.26E-04	8.78E-04	2.09E-04	5.07E-04	9.80E-05
5420874202893	542087	4202893	UCART1	5.84E-04	6.56E-04	1.29E-03	3.22E-04	8.58E-04	2.11E-04	5.21E-04	9.25E-05
5420974202893	542097	4202893	UCART1	5.25E-04	5.92E-04	1.35E-03	3.17E-04	8.38E-04	2.13E-04	5.35E-04	8.75E-05
5421074202893	542107	4202893	UCART1	4.75E-04	5.37E-04	1.54E-03	3.14E-04	8.21E-04	2.15E-04	5.52E-04	8.28E-05
5421174202893	542117	4202893	UCART1	4.30E-04	4.90E-04	1.56E-03	3.09E-04	8.01E-04	2.18E-04	5.67E-04	7.85E-05
5421274202893	542127	4202893	RESIDENT	3.92E-04	4.50E-04	2.02E-03	3.04E-04	7.81E-04	2.21E-04	5.81E-04	7.46E-05
5421374202893	542137	4202893	RESIDENT	3.58E-04	4.14E-04	1.58E-03	2.99E-04	7.63E-04	2.24E-04	5.98E-04	7.09E-05
5421474202893	542147	4202893	UCART1	3.29E-04	3.82E-04	1.30E-03	2.95E-04	7.46E-04	2.26E-04	6.16E-04	6.75E-05
5421574202893	542157	4202893	UCART1	3.03E-04	3.53E-04	1.09E-03	2.90E-04	7.31E-04	2.29E-04	6.37E-04	6.43E-05
5421674202893	542167	4202893	UCART1	2.80E-04	3.28E-04	9.39E-04	2.86E-04	7.16E-04	2.31E-04	6.58E-04	6.14E-05
5421774202893	542177	4202893	RESIDENT	2.59E-04	3.05E-04	8.16E-04	2.81E-04	7.00E-04	2.34E-04	6.80E-04	5.86E-05
5421874202893	542187	4202893	RESIDENT	2.41E-04	2.84E-04	7.16E-04	2.76E-04	6.86E-04	2.37E-04	5.22E-04	5.61E-05
5421974202893	542197	4202893	RESIDENT	2.24E-04	2.65E-04	6.34E-04	2.70E-04	6.70E-04	2.41E-04	4.89E-04	5.37E-05
5422074202893	542207	4202893	RESIDENT	2.09E-04	2.48E-04	5.65E-04	2.66E-04	6.57E-04	2.44E-04	5.37E-04	5.14E-05
5422174202893	542217	4202893	RESIDENT	1.95E-04	2.32E-04	5.08E-04	2.60E-04	6.43E-04	2.47E-04	5.00E-04	4.93E-05
5422274202893	542227	4202893	RESIDENT	1.83E-04	2.18E-04	4.58E-04	2.55E-04	6.29E-04	2.52E-04	3.27E-04	4.73E-05
5422374202893	542237	4202893	RESIDENT	1.71E-04	2.05E-04	4.16E-04	2.50E-04	6.15E-04	2.57E-04	3.43E-04	4.55E-05
5422474202893	542247	4202893	RESIDENT	1.61E-04	1.93E-04	3.79E-04	2.44E-04	6.01E-04	2.63E-04	2.99E-04	4.37E-05
5422574202893	542257	4202893	RESIDENT	1.52E-04	1.82E-04	3.47E-04	2.39E-04	5.87E-04	2.70E-04	2.90E-04	4.21E-05
5422674202893	542267	4202893	UCART1	1.43E-04	1.72E-04	3.19E-04	2.33E-04	5.71E-04	2.78E-04	2.10E-04	4.06E-05
5415774202903	541577	4202903	UCART1	1.18E-04	6.54E-05	4.68E-05	2.11E-04	3.22E-04	3.63E-05	7.14E-05	7.21E-05
5415874202903	541587	4202903	UCART1	1.24E-04	6.79E-05	4.83E-05	2.28E-04	4.28E-04	3.82E-05	7.92E-05	7.59E-05
5415974202903	541597	4202903	UCART1	1.31E-04	7.05E-05	4.98E-05	2.47E-04	6.29E-04	4.02E-05	8.82E-05	8.02E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202903	541607	4202903	UCART1	1.38E-04	7.34E-05	5.15E-05	2.68E-04	4.61E-04	4.24E-05	9.89E-05	8.48E-05
5416174202903	541617	4202903	UCART1	1.45E-04	7.63E-05	5.31E-05	2.89E-04	3.55E-04	4.50E-05	1.11E-04	8.98E-05
5416274202903	541627	4202903	UCART1	1.54E-04	7.94E-05	5.49E-05	3.08E-04	7.50E-04	4.78E-05	1.25E-04	9.53E-05
5416374202903	541637	4202903	UCART1	1.63E-04	8.27E-05	5.68E-05	3.25E-04	5.20E-04	5.10E-05	1.41E-04	1.01E-04
5416474202903	541647	4202903	UCART1	1.73E-04	8.62E-05	5.88E-05	3.40E-04	8.93E-04	5.45E-05	1.56E-04	1.08E-04
5416574202903	541657	4202903	UCART1	1.83E-04	9.00E-05	6.09E-05	3.52E-04	6.08E-04	5.82E-05	1.72E-04	1.16E-04
5416674202903	541667	4202903	UCART1	1.95E-04	9.40E-05	6.30E-05	3.61E-04	7.28E-04	6.24E-05	1.87E-04	1.24E-04
5416774202903	541677	4202903	UCART1	2.08E-04	9.82E-05	6.53E-05	3.68E-04	6.65E-04	6.68E-05	2.02E-04	1.34E-04
5416874202903	541687	4202903	UCART1	2.23E-04	1.03E-04	6.78E-05	3.73E-04	7.72E-04	7.15E-05	2.15E-04	1.45E-04
5416974202903	541697	4202903	UCART1	2.40E-04	1.08E-04	7.03E-05	3.78E-04	7.08E-04	7.65E-05	2.27E-04	1.57E-04
5417074202903	541707	4202903	UCART1	2.60E-04	1.13E-04	7.30E-05	3.81E-04	8.04E-04	8.16E-05	2.39E-04	1.72E-04
5417174202903	541717	4202903	UCART1	2.82E-04	1.18E-04	7.59E-05	3.84E-04	7.45E-04	8.68E-05	2.49E-04	1.89E-04
5417274202903	541727	4202903	UCART1	3.08E-04	1.24E-04	7.89E-05	3.86E-04	8.27E-04	9.23E-05	2.59E-04	2.09E-04
5417374202903	541737	4202903	UCART1	3.38E-04	1.31E-04	8.21E-05	3.87E-04	7.73E-04	9.78E-05	2.68E-04	2.33E-04
5417474202903	541747	4202903	UCART1	3.73E-04	1.38E-04	8.55E-05	3.88E-04	8.37E-04	1.03E-04	2.77E-04	2.63E-04
5417574202903	541757	4202903	UCART1	4.13E-04	1.45E-04	8.91E-05	3.88E-04	7.89E-04	1.09E-04	2.86E-04	2.99E-04
5417674202903	541767	4202903	UCART1	4.61E-04	1.53E-04	9.30E-05	3.88E-04	8.42E-04	1.14E-04	2.94E-04	3.47E-04
5417774202903	541777	4202903	UCART1	5.16E-04	1.62E-04	9.71E-05	3.87E-04	8.02E-04	1.19E-04	3.03E-04	4.11E-04
5417874202903	541787	4202903	UCART1	5.80E-04	1.72E-04	1.01E-04	3.86E-04	1.14E-03	1.24E-04	3.11E-04	4.99E-04
5417974202903	541797	4202903	UCART1	6.53E-04	1.82E-04	1.06E-04	3.84E-04	8.05E-04	1.29E-04	3.20E-04	6.30E-04
5418074202903	541807	4202903	UCART1	7.41E-04	1.94E-04	1.11E-04	3.84E-04	1.11E-03	1.34E-04	3.27E-04	7.17E-04
5418174202903	541817	4202903	UCART1	8.42E-04	2.07E-04	1.16E-04	3.82E-04	1.13E-03	1.38E-04	3.35E-04	6.86E-04
5418274202903	541827	4202903	UCART1	9.58E-04	2.21E-04	1.22E-04	3.80E-04	1.07E-03	1.43E-04	3.44E-04	7.88E-04
5418374202903	541837	4202903	UCART1	1.10E-03	2.37E-04	1.28E-04	3.78E-04	1.42E-03	1.47E-04	3.52E-04	9.62E-04
5418474202903	541847	4202903	UCART1	1.25E-03	2.55E-04	1.35E-04	3.75E-04	1.37E-03	1.51E-04	3.60E-04	9.41E-04
5418574202903	541857	4202903	UCART1	1.42E-03	2.75E-04	1.42E-04	3.73E-04	1.32E-03	1.55E-04	3.67E-04	7.49E-04
5418674202903	541867	4202903	UCART1	1.61E-03	2.99E-04	1.50E-04	3.70E-04	1.28E-03	1.59E-04	3.75E-04	6.23E-04
5418774202903	541877	4202903	UCART1	1.83E-03	3.26E-04	1.58E-04	3.68E-04	1.25E-03	1.62E-04	3.83E-04	5.31E-04
5418874202903	541887	4202903	UCART1	2.10E-03	3.58E-04	1.67E-04	3.66E-04	1.21E-03	1.66E-04	3.90E-04	4.61E-04
5418974202903	541897	4202903	UCART1	2.45E-03	3.95E-04	1.77E-04	3.63E-04	1.18E-03	1.70E-04	3.98E-04	4.06E-04
5419074202903	541907	4202903	UCART1	2.73E-03	4.40E-04	1.88E-04	3.61E-04	1.15E-03	1.73E-04	4.06E-04	3.61E-04
5419174202903	541917	4202903	UCART1	2.78E-03	4.95E-04	2.00E-04	3.59E-04	1.12E-03	1.76E-04	4.14E-04	3.24E-04
5419274202903	541927	4202903	UCART1	2.72E-03	5.60E-04	2.14E-04	3.55E-04	1.09E-03	1.80E-04	4.21E-04	2.93E-04
5419374202903	541937	4202903	UCART1	2.75E-03	6.44E-04	2.29E-04	3.52E-04	1.06E-03	1.83E-04	4.29E-04	2.67E-04
5419474202903	541947	4202903	UCART1	2.84E-03	7.55E-04	2.46E-04	3.50E-04	1.04E-03	1.86E-04	4.38E-04	2.44E-04
5419574202903	541957	4202903	UCART1	2.87E-03	9.05E-04	2.65E-04	3.47E-04	1.02E-03	1.89E-04	4.46E-04	2.24E-04
5419674202903	541967	4202903	UCART1	2.77E-03	1.12E-03	2.87E-04	3.43E-04	9.92E-04	1.93E-04	4.55E-04	2.07E-04
5419774202903	541977	4202903	UCART1	2.57E-03	1.46E-03	3.12E-04	3.40E-04	9.69E-04	1.96E-04	4.64E-04	1.91E-04
5419874202903	541987	4202903	UCART1	2.26E-03	1.57E-03	3.40E-04	3.37E-04	9.45E-04	1.99E-04	4.74E-04	1.77E-04
5419974202903	541997	4202903	UCART1	1.94E-03	1.51E-03	3.73E-04	3.34E-04	9.27E-04	2.01E-04	4.87E-04	1.65E-04
5420074202903	542007	4202903	UCART1	1.63E-03	1.55E-03	4.11E-04	3.30E-04	9.02E-04	2.04E-04	4.97E-04	1.54E-04
5420174202903	542017	4202903	UCART1	1.40E-03	1.78E-03	4.59E-04	3.28E-04	8.87E-04	2.07E-04	5.13E-04	1.44E-04
5420274202903	542027	4202903	UCART1	1.21E-03	1.65E-03	5.15E-04	3.26E-04	8.71E-04	2.09E-04	5.28E-04	1.34E-04
5420374202903	542037	4202903	UCART1	1.05E-03	1.34E-03	5.84E-04	3.22E-04	8.50E-04	2.11E-04	5.42E-04	1.26E-04
5420474202903	542047	4202903	UCART1	9.15E-04	1.13E-03	6.69E-04	3.18E-04	8.29E-04	2.14E-04	5.55E-04	1.18E-04
5420574202903	542057	4202903	UCART1	8.06E-04	9.68E-04	7.79E-04	3.14E-04	8.08E-04	2.18E-04	5.69E-04	1.11E-04
5420674202903	542067	4202903	UCART1	7.15E-04	8.45E-04	9.27E-04	3.10E-04	7.88E-04	2.21E-04	5.84E-04	1.05E-04
5420774202903	542077	4202903	RESIDENT	6.39E-04	7.48E-04	1.14E-03	3.07E-04	7.72E-04	2.23E-04	6.03E-04	9.88E-05
5420874202903	542087	4202903	RESIDENT	5.73E-04	6.69E-04	1.48E-03	3.03E-04	7.55E-04	2.26E-04	6.21E-04	9.33E-05
5420974202903	542097	4202903	RESIDENT	5.17E-04	6.02E-04	1.26E-03	2.99E-04	7.38E-04	2.29E-04	6.42E-04	8.82E-05
5421074202903	542107	4202903	UCART1	4.69E-04	5.46E-04	1.52E-03	2.96E-04	7.26E-04	2.31E-04	6.68E-04	8.34E-05
5421174202903	542117	4202903	UCART1	4.27E-04	4.98E-04	1.63E-03	2.92E-04	7.11E-04	2.34E-04	6.94E-04	7.91E-05
5421274202903	542127	4202903	UCART1	3.90E-04	4.56E-04	1.77E-03	2.87E-04	6.95E-04	2.37E-04	7.17E-04	7.51E-05
5421374202903	542137	4202903	UCART1	3.57E-04	4.19E-04	1.66E-03	2.83E-04	6.81E-04	2.40E-04	5.13E-04	7.14E-05
5421474202903	542147	4202903	UCART1	3.29E-04	3.87E-04	1.35E-03	2.79E-04	6.67E-04	2.43E-04	3.70E-04	6.79E-05
5421574202903	542157	4202903	UCART1	3.03E-04	3.57E-04	1.13E-03	2.75E-04	6.55E-04	2.46E-04	5.34E-04	6.47E-05
5421674202903	542167	4202903	UCART1	2.81E-04	3.31E-04	9.66E-04	2.70E-04	6.42E-04	2.49E-04	3.75E-04	6.17E-05
5421774202903	542177	4202903	RESIDENT	2.60E-04	3.08E-04	8.35E-04	2.66E-04	6.29E-04	2.52E-04	5.54E-04	5.90E-05
5421874202903	542187	4202903	RESIDENT	2.42E-04	2.87E-04	7.30E-04	2.61E-04	6.17E-04	2.55E-04	3.77E-04	5.64E-05
5421974202903	542197	4202903	RESIDENT	2.25E-04	2.68E-04	6.45E-04	2.56E-04	6.03E-04	2.60E-04	4.19E-04	5.40E-05
5422074202903	542207	4202903	RESIDENT	2.11E-04	2.50E-04	5.74E-04	2.52E-04	5.92E-04	2.64E-04	3.73E-04	5.17E-05
5422174202903	542217	4202903	UCART1	1.97E-04	2.34E-04	5.14E-04	2.47E-04	5.79E-04	2.68E-04	4.09E-04	4.96E-05
5422274202903	542227	4202903	UCART1	1.84E-04	2.20E-04	4.64E-04	2.42E-04	5.67E-04	2.73E-04	3.59E-04	4.76E-05
5422374202903	542237	4202903	UCART1	1.73E-04	2.06E-04	4.20E-04	2.37E-04	5.56E-04	2.79E-04	3.85E-04	4.57E-05
5422474202903	542247	4202903	UCART1	1.63E-04	1.94E-04	3.83E-04	2.32E-04	5.45E-04	2.85E-04	3.27E-04	4.40E-05
5422574202903	542257	4202903	UCART1	1.53E-04	1.83E-04	3.50E-04	2.27E-04	5.33E-04	2.92E-04	3.23E-04	4.23E-05
5422674202903	542267	4202903	UCART1	1.45E-04	1.73E-04	3.22E-04	2.22E-04	5.21E-04	3.02E-04	2.28E-04	4.08E-05
5415774202913	541577	4202913	UCART1	1.17E-04	6.55E-05	4.69E-05	1.95E-04	3.48E-04	3.71E-05	7.46E-05	7.16E-05
5415874202913	541587	4202913	UCART1	1.23E-04	6.79E-05	4.84E-05	2.09E-04	4.81E-04	3.91E-05	8.31E-05	7.54E-05
5415974202913	541597	4202913	UCART1	1.29E-04	7.06E-05	4.99E-05	2.25E-04	3.65E-04	4.12E-05	9.31E-05	7.95E-05
5416074202913	541607	4202913	UCART1	1.36E-04	7.33E-05	5.15E-05	2.42E-04	5.16E-04	4.36E-05	1.05E-04	8.40E-05
5416174202913	541617	4202913	UCART1	1.43E-04	7.62E-05	5.32E-05	2.60E-04	3.81E-04	4.63E-05	1.20E-04	8.89E-05
5416274202913	541627	4202913	UCART1	1.51E-04	7.93E-05	5.50E-05	2.77E-04	5.45E-04	4.93E-05	1.37E-04	9.43E-05
5416374202913	541637	4202913	UCART1	1.60E-04	8.26E-05	5.69E-05	2.92E-04	5.63E-04	5.26E-05	1.55E-04	1.00E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202913	541647	4202913	UCART1	1.69E-04	8.61E-05	5.88E-05	3.06E-04	4.20E-04	5.63E-05	1.73E-04	1.07E-04
5416574202913	541657	4202913	UCART1	1.80E-04	8.98E-05	6.09E-05	3.18E-04	6.53E-04	6.04E-05	1.91E-04	1.14E-04
5416674202913	541667	4202913	UCART1	1.91E-04	9.38E-05	6.31E-05	3.27E-04	4.86E-04	6.48E-05	2.08E-04	1.23E-04
5416774202913	541677	4202913	UCART1	2.04E-04	9.80E-05	6.54E-05	3.34E-04	7.07E-04	6.95E-05	2.24E-04	1.32E-04
5416874202913	541687	4202913	UCART1	2.19E-04	1.02E-04	6.78E-05	3.40E-04	8.01E-04	7.46E-05	2.39E-04	1.43E-04
5416974202913	541697	4202913	UCART1	2.36E-04	1.07E-04	7.03E-05	3.45E-04	7.40E-04	8.00E-05	2.53E-04	1.55E-04
5417074202913	541707	4202913	UCART1	2.55E-04	1.12E-04	7.30E-05	3.48E-04	1.10E-03	8.57E-05	2.66E-04	1.69E-04
5417174202913	541717	4202913	UCART1	2.76E-04	1.18E-04	7.58E-05	3.51E-04	7.57E-04	9.16E-05	2.79E-04	1.85E-04
5417274202913	541727	4202913	UCART1	3.01E-04	1.24E-04	7.88E-05	3.53E-04	1.09E-03	9.75E-05	2.90E-04	2.04E-04
5417374202913	541737	4202913	UCART1	3.30E-04	1.30E-04	8.20E-05	3.54E-04	7.68E-04	1.04E-04	3.01E-04	2.27E-04
5417474202913	541747	4202913	UCART1	3.63E-04	1.37E-04	8.53E-05	3.55E-04	1.06E-03	1.10E-04	3.12E-04	2.55E-04
5417574202913	541757	4202913	UCART1	4.02E-04	1.44E-04	8.90E-05	3.57E-04	1.13E-03	1.15E-04	3.21E-04	2.92E-04
5417674202913	541767	4202913	UCART1	4.47E-04	1.52E-04	9.28E-05	3.58E-04	1.05E-03	1.21E-04	3.29E-04	3.38E-04
5417774202913	541777	4202913	UCART1	4.98E-04	1.61E-04	9.69E-05	3.58E-04	1.40E-03	1.26E-04	3.39E-04	3.98E-04
5417874202913	541787	4202913	UCART1	5.56E-04	1.70E-04	1.01E-04	3.57E-04	1.35E-03	1.32E-04	3.49E-04	4.79E-04
5417974202913	541797	4202913	UCART1	6.19E-04	1.80E-04	1.06E-04	3.55E-04	1.30E-03	1.38E-04	3.60E-04	5.96E-04
5418074202913	541807	4202913	UCART1	6.96E-04	1.91E-04	1.11E-04	3.54E-04	1.26E-03	1.43E-04	3.69E-04	6.51E-04
5418174202913	541817	4202913	UCART1	7.84E-04	2.04E-04	1.16E-04	3.54E-04	1.23E-03	1.47E-04	3.78E-04	6.79E-04
5418274202913	541827	4202913	UCART1	8.82E-04	2.18E-04	1.22E-04	3.53E-04	1.19E-03	1.52E-04	3.88E-04	7.68E-04
5418374202913	541837	4202913	UCART1	9.91E-04	2.34E-04	1.28E-04	3.52E-04	1.16E-03	1.56E-04	3.98E-04	7.75E-04
5418474202913	541847	4202913	UCART1	1.11E-03	2.51E-04	1.34E-04	3.50E-04	1.13E-03	1.60E-04	4.07E-04	9.88E-04
5418574202913	541857	4202913	UCART1	1.23E-03	2.71E-04	1.41E-04	3.48E-04	1.10E-03	1.65E-04	4.17E-04	7.80E-04
5418674202913	541867	4202913	UCART1	1.37E-03	2.94E-04	1.49E-04	3.46E-04	1.07E-03	1.69E-04	4.26E-04	6.45E-04
5418774202913	541877	4202913	UCART1	1.53E-03	3.21E-04	1.57E-04	3.44E-04	1.04E-03	1.73E-04	4.36E-04	5.47E-04
5418874202913	541887	4202913	UCART1	1.72E-03	3.51E-04	1.66E-04	3.42E-04	1.02E-03	1.77E-04	4.45E-04	4.74E-04
5418974202913	541897	4202913	UCART1	1.97E-03	3.87E-04	1.76E-04	3.40E-04	9.94E-04	1.81E-04	4.54E-04	4.16E-04
5419074202913	541907	4202913	UCART1	2.19E-03	4.30E-04	1.87E-04	3.38E-04	9.74E-04	1.84E-04	4.64E-04	3.69E-04
5419174202913	541917	4202913	UCART1	2.27E-03	4.83E-04	1.99E-04	3.36E-04	9.55E-04	1.88E-04	4.75E-04	3.31E-04
5419274202913	541927	4202913	UCART1	2.26E-03	5.46E-04	2.12E-04	3.33E-04	9.34E-04	1.92E-04	4.84E-04	2.99E-04
5419374202913	541937	4202913	UCART1	2.28E-03	6.26E-04	2.27E-04	3.31E-04	9.14E-04	1.95E-04	4.95E-04	2.71E-04
5419474202913	541947	4202913	UCART1	2.34E-03	7.31E-04	2.43E-04	3.28E-04	8.96E-04	1.99E-04	5.06E-04	2.48E-04
5419574202913	541957	4202913	UCART1	2.37E-03	8.71E-04	2.62E-04	3.26E-04	8.78E-04	2.02E-04	5.17E-04	2.28E-04
5419674202913	541967	4202913	UCART1	2.33E-03	1.07E-03	2.83E-04	3.23E-04	8.58E-04	2.06E-04	5.28E-04	2.10E-04
5419774202913	541977	4202913	UCART1	2.21E-03	1.38E-03	3.08E-04	3.20E-04	8.42E-04	2.09E-04	5.42E-04	1.94E-04
5419874202913	541987	4202913	UCART1	1.99E-03	1.20E-03	3.35E-04	3.17E-04	8.24E-04	2.12E-04	5.56E-04	1.80E-04
5419974202913	541997	4202913	UCART1	1.74E-03	1.45E-03	3.67E-04	3.14E-04	8.08E-04	2.15E-04	5.72E-04	1.67E-04
5420074202913	542007	4202913	UCART1	1.50E-03	1.59E-03	4.05E-04	3.11E-04	7.90E-04	2.19E-04	5.87E-04	1.56E-04
5420174202913	542017	4202913	UCART1	1.30E-03	1.81E-03	4.49E-04	3.08E-04	7.75E-04	2.22E-04	6.05E-04	1.45E-04
5420274202913	542027	4202913	UCART1	1.13E-03	1.73E-03	5.04E-04	3.06E-04	7.64E-04	2.24E-04	6.28E-04	1.36E-04
5420374202913	542037	4202913	UCART1	9.93E-04	1.39E-03	5.71E-04	3.04E-04	7.50E-04	2.27E-04	6.50E-04	1.27E-04
5420474202913	542047	4202913	UCART1	8.74E-04	1.16E-03	6.53E-04	3.00E-04	7.33E-04	2.30E-04	6.70E-04	1.19E-04
5420574202913	542057	4202913	UCART1	7.74E-04	9.95E-04	7.57E-04	2.97E-04	7.16E-04	2.34E-04	6.92E-04	1.12E-04
5420674202913	542067	4202913	UCART1	6.90E-04	8.66E-04	8.96E-04	2.93E-04	7.01E-04	2.37E-04	7.15E-04	1.06E-04
5420774202913	542077	4202913	UCART1	6.20E-04	7.65E-04	1.09E-03	2.90E-04	6.88E-04	2.40E-04	5.28E-04	9.96E-05
5420874202913	542087	4202913	UCART1	5.59E-04	6.82E-04	1.40E-03	2.86E-04	6.74E-04	2.43E-04	3.86E-04	9.40E-05
5420974202913	542097	4202913	UCART1	5.07E-04	6.14E-04	1.52E-03	2.83E-04	6.62E-04	2.46E-04	5.51E-04	8.88E-05
5421074202913	542107	4202913	UCART1	4.61E-04	5.56E-04	1.47E-03	2.79E-04	6.50E-04	2.49E-04	3.95E-04	8.40E-05
5421174202913	542117	4202913	UCART1	4.21E-04	5.06E-04	1.57E-03	2.76E-04	6.38E-04	2.52E-04	5.75E-04	7.96E-05
5421274202913	542127	4202913	UCART1	3.86E-04	4.62E-04	1.50E-03	2.72E-04	6.26E-04	2.56E-04	4.01E-04	7.56E-05
5421374202913	542137	4202913	UCART1	3.55E-04	4.25E-04	1.74E-03	2.68E-04	6.14E-04	2.59E-04	5.96E-04	7.18E-05
5421474202913	542147	4202913	UCART1	3.27E-04	3.91E-04	1.40E-03	2.64E-04	6.02E-04	2.63E-04	4.05E-04	6.84E-05
5421574202913	542157	4202913	UCART1	3.02E-04	3.62E-04	1.17E-03	2.60E-04	5.91E-04	2.66E-04	3.03E-04	6.51E-05
5421674202913	542167	4202913	UCART1	2.80E-04	3.35E-04	9.92E-04	2.56E-04	5.80E-04	2.70E-04	4.09E-04	6.21E-05
5421774202913	542177	4202913	UCART1	2.60E-04	3.11E-04	8.55E-04	2.52E-04	5.70E-04	2.73E-04	3.01E-04	5.93E-05
5421874202913	542187	4202913	UCART1	2.43E-04	2.89E-04	7.45E-04	2.48E-04	5.60E-04	2.77E-04	4.09E-04	5.67E-05
5421974202913	542197	4202913	UCART1	2.26E-04	2.70E-04	6.55E-04	2.43E-04	5.49E-04	2.81E-04	2.94E-04	5.43E-05
5422074202913	542207	4202913	UCART1	2.11E-04	2.52E-04	5.82E-04	2.39E-04	5.38E-04	2.87E-04	3.99E-04	5.20E-05
5422174202913	542217	4202913	UCART1	1.98E-04	2.36E-04	5.20E-04	2.34E-04	5.27E-04	2.92E-04	4.41E-04	4.99E-05
5422274202913	542227	4202913	UCART1	1.86E-04	2.21E-04	4.69E-04	2.30E-04	5.16E-04	2.98E-04	3.78E-04	4.79E-05
5422374202913	542237	4202913	UCART1	1.74E-04	2.08E-04	4.24E-04	2.25E-04	5.06E-04	3.05E-04	5.63E-04	4.60E-05
5422474202913	542247	4202913	UCART1	1.64E-04	1.95E-04	3.86E-04	2.21E-04	4.96E-04	3.12E-04	3.36E-04	4.42E-05
5422574202913	542257	4202913	RESIDENT	1.55E-04	1.84E-04	3.53E-04	2.16E-04	4.86E-04	3.21E-04	4.85E-04	4.25E-05
5422674202913	542267	4202913	RESIDENT	1.46E-04	1.74E-04	3.24E-04	2.12E-04	4.75E-04	3.32E-04	2.40E-04	4.10E-05
5415774202923	541577	4202923	UCART1	1.15E-04	6.54E-05	4.70E-05	1.80E-04	3.68E-04	3.81E-05	7.82E-05	7.10E-05
5415874202923	541587	4202923	UCART1	1.21E-04	6.79E-05	4.84E-05	1.93E-04	5.16E-04	4.01E-05	8.73E-05	7.48E-05
5415974202923	541597	4202923	UCART1	1.27E-04	7.05E-05	5.00E-05	2.06E-04	3.83E-04	4.23E-05	9.85E-05	7.88E-05
5416074202923	541607	4202923	UCART1	1.34E-04	7.33E-05	5.16E-05	2.22E-04	5.37E-04	4.47E-05	1.12E-04	8.33E-05
5416174202923	541617	4202923	UCART1	1.41E-04	7.62E-05	5.33E-05	2.37E-04	3.93E-04	4.75E-05	1.29E-04	8.81E-05
5416274202923	541627	4202923	UCART1	1.48E-04	7.93E-05	5.51E-05	2.52E-04	5.48E-04	5.07E-05	1.49E-04	9.35E-05
5416374202923	541637	4202923	UCART1	1.57E-04	8.25E-05	5.69E-05	2.66E-04	5.86E-04	5.42E-05	1.70E-04	9.93E-05
5416474202923	541647	4202923	UCART1	1.66E-04	8.59E-05	5.89E-05	2.78E-04	6.68E-04	5.82E-05	1.93E-04	1.06E-04
5416574202923	541657	4202923	UCART1	1.76E-04	8.96E-05	6.09E-05	2.89E-04	6.66E-04	6.26E-05	2.15E-04	1.13E-04
5416674202923	541667	4202923	UCART1	1.87E-04	9.35E-05	6.31E-05	2.98E-04	1.02E-03	6.74E-05	2.35E-04	1.21E-04
5416774202923	541677	4202923	UCART1	2.00E-04	9.77E-05	6.54E-05	3.05E-04	7.08E-04	7.25E-05	2.53E-04	1.30E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202923	541687	4202923	UCART1	2.14E-04	1.02E-04	6.78E-05	3.11E-04	1.02E-03	7.81E-05	2.70E-04	1.41E-04
5416974202923	541697	4202923	UCART1	2.31E-04	1.07E-04	7.03E-05	3.15E-04	1.04E-03	8.41E-05	2.86E-04	1.52E-04
5417074202923	541707	4202923	UCART1	2.49E-04	1.12E-04	7.30E-05	3.19E-04	9.97E-04	9.03E-05	3.01E-04	1.66E-04
5417174202923	541717	4202923	UCART1	2.70E-04	1.17E-04	7.57E-05	3.22E-04	1.33E-03	9.68E-05	3.15E-04	1.82E-04
5417274202923	541727	4202923	UCART1	2.94E-04	1.23E-04	7.87E-05	3.24E-04	1.29E-03	1.04E-04	3.29E-04	2.00E-04
5417374202923	541737	4202923	UCART1	3.21E-04	1.29E-04	8.18E-05	3.25E-04	1.24E-03	1.11E-04	3.43E-04	2.21E-04
5417474202923	541747	4202923	UCART1	3.51E-04	1.35E-04	8.51E-05	3.25E-04	1.20E-03	1.18E-04	3.55E-04	2.48E-04
5417574202923	541757	4202923	UCART1	3.89E-04	1.43E-04	8.87E-05	3.29E-04	1.18E-03	1.23E-04	3.65E-04	2.83E-04
5417674202923	541767	4202923	UCART1	4.32E-04	1.51E-04	9.26E-05	3.31E-04	1.16E-03	1.29E-04	3.74E-04	3.27E-04
5417774202923	541777	4202923	UCART1	4.80E-04	1.59E-04	9.67E-05	3.32E-04	1.14E-03	1.34E-04	3.84E-04	3.85E-04
5417874202923	541787	4202923	UCART1	5.31E-04	1.68E-04	1.01E-04	3.31E-04	1.11E-03	1.41E-04	3.98E-04	4.60E-04
5417974202923	541797	4202923	UCART1	5.86E-04	1.78E-04	1.05E-04	3.28E-04	1.06E-03	1.47E-04	4.09E-04	5.65E-04
5418074202923	541807	4202923	UCART1	6.51E-04	1.89E-04	1.10E-04	3.28E-04	1.04E-03	1.53E-04	4.20E-04	7.45E-04
5418174202923	541817	4202923	UCART1	7.25E-04	2.01E-04	1.15E-04	3.28E-04	1.02E-03	1.57E-04	4.32E-04	6.30E-04
5418274202923	541827	4202923	UCART1	8.07E-04	2.15E-04	1.21E-04	3.29E-04	1.00E-03	1.62E-04	4.44E-04	7.58E-04
5418374202923	541837	4202923	UCART1	8.95E-04	2.31E-04	1.27E-04	3.28E-04	9.81E-04	1.66E-04	4.56E-04	8.09E-04
5418474202923	541847	4202923	UCART1	9.83E-04	2.48E-04	1.33E-04	3.26E-04	9.55E-04	1.71E-04	4.68E-04	8.70E-04
5418574202923	541857	4202923	UCART1	1.08E-03	2.67E-04	1.40E-04	3.25E-04	9.32E-04	1.76E-04	4.79E-04	8.14E-04
5418674202923	541867	4202923	UCART1	1.18E-03	2.89E-04	1.48E-04	3.23E-04	9.12E-04	1.81E-04	4.92E-04	6.67E-04
5418774202923	541877	4202923	UCART1	1.30E-03	3.15E-04	1.56E-04	3.22E-04	8.94E-04	1.85E-04	5.04E-04	5.64E-04
5418874202923	541887	4202923	UCART1	1.44E-03	3.44E-04	1.64E-04	3.20E-04	8.74E-04	1.89E-04	5.15E-04	4.86E-04
5418974202923	541897	4202923	UCART1	1.62E-03	3.79E-04	1.74E-04	3.18E-04	8.56E-04	1.94E-04	5.27E-04	4.26E-04
5419074202923	541907	4202923	UCART1	1.79E-03	4.21E-04	1.85E-04	3.17E-04	8.42E-04	1.97E-04	5.41E-04	3.77E-04
5419174202923	541917	4202923	UCART1	1.88E-03	4.71E-04	1.97E-04	3.15E-04	8.29E-04	2.01E-04	5.55E-04	3.38E-04
5419274202923	541927	4202923	UCART1	1.90E-03	5.33E-04	2.10E-04	3.13E-04	8.14E-04	2.05E-04	5.69E-04	3.04E-04
5419374202923	541937	4202923	UCART1	1.92E-03	6.09E-04	2.24E-04	3.11E-04	7.98E-04	2.09E-04	5.82E-04	2.76E-04
5419474202923	541947	4202923	UCART1	1.97E-03	7.08E-04	2.41E-04	3.09E-04	7.84E-04	2.13E-04	5.98E-04	2.52E-04
5419574202923	541957	4202923	UCART1	2.01E-03	8.41E-04	2.59E-04	3.07E-04	7.71E-04	2.17E-04	6.14E-04	2.31E-04
5419674202923	541967	4202923	UCART1	1.99E-03	1.02E-03	2.80E-04	3.04E-04	7.56E-04	2.21E-04	6.30E-04	2.13E-04
5419774202923	541977	4202923	UCART1	1.90E-03	1.30E-03	3.03E-04	3.01E-04	7.38E-04	2.25E-04	6.45E-04	1.97E-04
5419874202923	541987	4202923	UCART1	1.76E-03	1.42E-03	3.30E-04	2.99E-04	7.27E-04	2.28E-04	6.69E-04	1.82E-04
5419974202923	541997	4202923	UCART1	1.57E-03	1.43E-03	3.62E-04	2.97E-04	7.15E-04	2.31E-04	6.94E-04	1.69E-04
5420074202923	542007	4202923	UCART1	1.38E-03	1.55E-03	3.98E-04	2.94E-04	7.03E-04	2.35E-04	7.21E-04	1.58E-04
5420174202923	542017	4202923	UCART1	1.20E-03	1.50E-03	4.41E-04	2.91E-04	6.89E-04	2.39E-04	5.41E-04	1.47E-04
5420274202923	542027	4202923	UCART1	1.06E-03	1.81E-03	4.94E-04	2.89E-04	6.80E-04	2.42E-04	5.42E-04	1.37E-04
5420374202923	542037	4202923	UCART1	9.38E-04	1.45E-03	5.58E-04	2.87E-04	6.68E-04	2.45E-04	5.69E-04	1.29E-04
5420474202923	542047	4202923	UCART1	8.32E-04	1.20E-03	6.37E-04	2.84E-04	6.56E-04	2.48E-04	4.10E-04	1.21E-04
5420574202923	542057	4202923	UCART1	7.42E-04	1.02E-03	7.37E-04	2.81E-04	6.43E-04	2.52E-04	5.94E-04	1.13E-04
5420674202923	542067	4202923	UCART1	6.66E-04	8.89E-04	8.69E-04	2.78E-04	6.31E-04	2.56E-04	4.18E-04	1.07E-04
5420774202923	542077	4202923	UCART1	6.01E-04	7.83E-04	1.05E-03	2.75E-04	6.21E-04	2.59E-04	4.24E-04	1.00E-04
5420874202923	542087	4202923	UCART1	5.44E-04	6.97E-04	1.33E-03	2.71E-04	6.10E-04	2.63E-04	4.25E-04	9.47E-05
5420974202923	542097	4202923	UCART1	4.95E-04	6.25E-04	1.48E-03	2.68E-04	5.99E-04	2.66E-04	4.38E-04	8.94E-05
5421074202923	542107	4202923	UCART1	4.52E-04	5.65E-04	1.43E-03	2.65E-04	5.89E-04	2.70E-04	4.31E-04	8.46E-05
5421174202923	542117	4202923	UCART1	4.13E-04	5.14E-04	1.63E-03	2.61E-04	5.78E-04	2.74E-04	4.49E-04	8.02E-05
5421274202923	542127	4202923	UCART1	3.80E-04	4.69E-04	1.90E-03	2.58E-04	5.68E-04	2.77E-04	4.36E-04	7.60E-05
5421374202923	542137	4202923	UCART1	3.50E-04	4.30E-04	1.84E-03	2.54E-04	5.58E-04	2.81E-04	4.58E-04	7.23E-05
5421474202923	542147	4202923	UCART1	3.24E-04	3.96E-04	1.46E-03	2.51E-04	5.48E-04	2.86E-04	4.36E-04	6.88E-05
5421574202923	542157	4202923	UCART1	3.00E-04	3.66E-04	1.21E-03	2.47E-04	5.38E-04	2.90E-04	4.58E-04	6.55E-05
5421674202923	542167	4202923	UCART1	2.78E-04	3.39E-04	1.02E-03	2.43E-04	5.28E-04	2.95E-04	4.30E-04	6.25E-05
5421774202923	542177	4202923	UCART1	2.59E-04	3.14E-04	8.74E-04	2.39E-04	5.19E-04	2.99E-04	4.53E-04	5.97E-05
5421874202923	542187	4202923	UCART1	2.42E-04	2.92E-04	7.58E-04	2.35E-04	5.09E-04	3.04E-04	4.21E-04	5.71E-05
5421974202923	542197	4202923	UCART1	2.26E-04	2.72E-04	6.66E-04	2.31E-04	5.02E-04	3.08E-04	6.06E-04	5.46E-05
5422074202923	542207	4202923	RESIDENT	2.12E-04	2.54E-04	5.90E-04	2.27E-04	4.92E-04	3.14E-04	4.04E-04	5.23E-05
5422174202923	542217	4202923	RESIDENT	1.99E-04	2.38E-04	5.27E-04	2.23E-04	4.83E-04	3.21E-04	5.64E-04	5.02E-05
5422274202923	542227	4202923	RESIDENT	1.87E-04	2.23E-04	4.73E-04	2.19E-04	4.74E-04	3.27E-04	3.74E-04	4.81E-05
5422374202923	542237	4202923	RESIDENT	1.75E-04	2.09E-04	4.28E-04	2.15E-04	4.64E-04	3.35E-04	5.09E-04	4.62E-05
5422474202923	542247	4202923	RESIDENT	1.65E-04	1.97E-04	3.89E-04	2.10E-04	4.54E-04	3.45E-04	6.78E-04	4.45E-05
5422574202923	542257	4202923	RESIDENT	1.56E-04	1.85E-04	3.56E-04	2.06E-04	4.45E-04	3.55E-04	6.17E-04	4.28E-05
5422674202923	542267	4202923	RESIDENT	1.47E-04	1.75E-04	3.26E-04	2.02E-04	4.35E-04	3.67E-04	5.45E-04	4.12E-05
5415774202933	541577	4202933	UCART1	1.13E-04	6.53E-05	4.70E-05	1.68E-04	3.71E-04	3.91E-05	8.21E-05	7.04E-05
5415874202933	541587	4202933	UCART1	1.19E-04	6.77E-05	4.84E-05	1.77E-04	4.99E-04	4.12E-05	9.24E-05	7.40E-05
5415974202933	541597	4202933	UCART1	1.24E-04	7.03E-05	5.00E-05	1.89E-04	3.74E-04	4.36E-05	1.05E-04	7.79E-05
5416074202933	541607	4202933	UCART1	1.31E-04	7.31E-05	5.16E-05	2.02E-04	5.03E-04	4.61E-05	1.21E-04	8.24E-05
5416174202933	541617	4202933	UCART1	1.38E-04	7.60E-05	5.33E-05	2.17E-04	3.82E-04	4.89E-05	1.41E-04	8.73E-05
5416274202933	541627	4202933	UCART1	1.45E-04	7.92E-05	5.51E-05	2.31E-04	8.08E-04	5.21E-05	1.64E-04	9.26E-05
5416374202933	541637	4202933	UCART1	1.53E-04	8.23E-05	5.70E-05	2.43E-04	8.57E-04	5.60E-05	1.91E-04	9.83E-05
5416474202933	541647	4202933	UCART1	1.62E-04	8.57E-05	5.89E-05	2.54E-04	8.80E-04	6.03E-05	2.19E-04	1.05E-04
5416574202933	541657	4202933	UCART1	1.72E-04	8.92E-05	6.09E-05	2.63E-04	1.23E-03	6.52E-05	2.46E-04	1.12E-04
5416674202933	541667	4202933	UCART1	1.83E-04	9.31E-05	6.31E-05	2.72E-04	1.21E-03	7.03E-05	2.68E-04	1.20E-04
5416774202933	541677	4202933	UCART1	1.96E-04	9.72E-05	6.54E-05	2.80E-04	1.19E-03	7.59E-05	2.89E-04	1.29E-04
5416874202933	541687	4202933	UCART1	2.10E-04	1.01E-04	6.77E-05	2.85E-04	1.16E-03	8.21E-05	3.10E-04	1.38E-04
5416974202933	541697	4202933	UCART1	2.25E-04	1.06E-04	7.02E-05	2.89E-04	1.12E-03	8.88E-05	3.30E-04	1.50E-04
5417074202933	541707	4202933	UCART1	2.44E-04	1.11E-04	7.28E-05	2.94E-04	1.10E-03	9.56E-05	3.45E-04	1.63E-04
5417174202933	541717	4202933	UCART1	2.64E-04	1.16E-04	7.56E-05	2.97E-04	1.08E-03	1.03E-04	3.61E-04	1.78E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417274202933	541727	4202933	UCART1	2.87E-04	1.22E-04	7.85E-05	2.99E-04	1.04E-03	1.10E-04	3.78E-04	1.96E-04
5417374202933	541737	4202933	UCART1	3.11E-04	1.27E-04	8.15E-05	2.98E-04	1.01E-03	1.19E-04	3.93E-04	2.15E-04
5417474202933	541747	4202933	UCART1	3.40E-04	1.33E-04	8.42E-05	2.98E-04	9.78E-04	1.26E-04	4.05E-04	2.40E-04
5417574202933	541757	4202933	UCART1	3.76E-04	1.41E-04	8.84E-05	3.03E-04	9.73E-04	1.32E-04	4.19E-04	2.74E-04
5417674202933	541767	4202933	UCART1	4.16E-04	1.49E-04	9.23E-05	3.07E-04	9.68E-04	1.38E-04	4.32E-04	3.17E-04
5417774202933	541777	4202933	UCART1	4.60E-04	1.58E-04	9.63E-05	3.08E-04	9.52E-04	1.44E-04	4.45E-04	3.71E-04
5417874202933	541787	4202933	UCART1	5.05E-04	1.66E-04	1.00E-04	3.07E-04	9.25E-04	1.51E-04	4.59E-04	4.40E-04
5417974202933	541797	4202933	UCART1	5.53E-04	1.76E-04	1.05E-04	3.06E-04	8.99E-04	1.58E-04	4.71E-04	5.38E-04
5418074202933	541807	4202933	UCART1	6.08E-04	1.86E-04	1.09E-04	3.05E-04	8.80E-04	1.64E-04	4.84E-04	6.97E-04
5418174202933	541817	4202933	UCART1	6.69E-04	1.99E-04	1.15E-04	3.06E-04	8.67E-04	1.69E-04	4.99E-04	6.21E-04
5418274202933	541827	4202933	UCART1	7.38E-04	2.13E-04	1.20E-04	3.07E-04	8.59E-04	1.73E-04	5.17E-04	7.34E-04
5418374202933	541837	4202933	UCART1	8.07E-04	2.28E-04	1.26E-04	3.07E-04	8.45E-04	1.78E-04	5.33E-04	7.80E-04
5418474202933	541847	4202933	UCART1	8.75E-04	2.44E-04	1.32E-04	3.06E-04	8.26E-04	1.84E-04	5.48E-04	7.40E-04
5418574202933	541857	4202933	UCART1	9.48E-04	2.63E-04	1.39E-04	3.05E-04	8.11E-04	1.89E-04	5.64E-04	8.52E-04
5418674202933	541867	4202933	UCART1	1.03E-03	2.85E-04	1.47E-04	3.03E-04	7.95E-04	1.93E-04	5.80E-04	6.93E-04
5418774202933	541877	4202933	UCART1	1.11E-03	3.10E-04	1.54E-04	3.02E-04	7.81E-04	1.98E-04	5.96E-04	5.82E-04
5418874202933	541887	4202933	UCART1	1.22E-03	3.38E-04	1.63E-04	3.01E-04	7.65E-04	2.03E-04	6.11E-04	5.00E-04
5418974202933	541897	4202933	UCART1	1.36E-03	3.71E-04	1.73E-04	2.99E-04	7.51E-04	2.08E-04	6.27E-04	4.36E-04
5419074202933	541907	4202933	UCART1	1.50E-03	4.12E-04	1.83E-04	2.98E-04	7.41E-04	2.12E-04	6.47E-04	3.86E-04
5419174202933	541917	4202933	UCART1	1.58E-03	4.60E-04	1.95E-04	2.97E-04	7.30E-04	2.16E-04	6.67E-04	3.45E-04
5419274202933	541927	4202933	UCART1	1.62E-03	5.20E-04	2.08E-04	2.96E-04	7.21E-04	2.20E-04	6.91E-04	3.10E-04
5419374202933	541937	4202933	UCART1	1.64E-03	5.92E-04	2.22E-04	2.93E-04	7.07E-04	2.25E-04	7.09E-04	2.81E-04
5419474202933	541947	4202933	UCART1	1.68E-03	6.86E-04	2.38E-04	2.91E-04	6.96E-04	2.29E-04	5.15E-04	2.56E-04
5419574202933	541957	4202933	UCART1	1.72E-03	8.12E-04	2.56E-04	2.90E-04	6.87E-04	2.33E-04	5.68E-04	2.35E-04
5419674202933	541967	4202933	UCART1	1.72E-03	9.82E-04	2.76E-04	2.87E-04	6.74E-04	2.38E-04	5.40E-04	2.16E-04
5419774202933	541977	4202933	UCART1	1.66E-03	1.23E-03	2.99E-04	2.84E-04	6.59E-04	2.42E-04	5.85E-04	2.00E-04
5419874202933	541987	4202933	UCART1	1.57E-03	1.40E-03	3.26E-04	2.83E-04	6.52E-04	2.46E-04	5.66E-04	1.85E-04
5419974202933	541997	4202933	UCART1	1.43E-03	1.36E-03	3.57E-04	2.81E-04	6.42E-04	2.50E-04	4.05E-04	1.71E-04
5420074202933	542007	4202933	UCART1	1.27E-03	1.57E-03	3.92E-04	2.79E-04	6.32E-04	2.54E-04	4.34E-04	1.59E-04
5420174202933	542017	4202933	UCART1	1.13E-03	1.92E-03	4.34E-04	2.76E-04	6.22E-04	2.58E-04	4.18E-04	1.49E-04
5420274202933	542027	4202933	UCART1	9.97E-04	1.90E-03	4.85E-04	2.74E-04	6.12E-04	2.61E-04	4.42E-04	1.39E-04
5420374202933	542037	4202933	UCART1	8.85E-04	1.50E-03	5.46E-04	2.71E-04	6.02E-04	2.65E-04	4.31E-04	1.30E-04
5420474202933	542047	4202933	UCART1	7.90E-04	1.24E-03	6.22E-04	2.69E-04	5.92E-04	2.69E-04	4.49E-04	1.22E-04
5420574202933	542057	4202933	UCART1	7.10E-04	1.05E-03	7.18E-04	2.66E-04	5.83E-04	2.73E-04	4.44E-04	1.14E-04
5420674202933	542067	4202933	UCART1	6.40E-04	9.13E-04	8.44E-04	2.63E-04	5.74E-04	2.77E-04	4.57E-04	1.07E-04
5420774202933	542077	4202933	UCART1	5.80E-04	8.01E-04	1.02E-03	2.60E-04	5.64E-04	2.81E-04	4.55E-04	1.01E-04
5420874202933	542087	4202933	UCART1	5.27E-04	7.11E-04	1.27E-03	2.57E-04	5.55E-04	2.86E-04	4.59E-04	9.53E-05
5420974202933	542097	4202933	UCART1	4.80E-04	6.37E-04	1.36E-03	2.54E-04	5.45E-04	2.90E-04	4.59E-04	9.01E-05
5421074202933	542107	4202933	UCART1	4.40E-04	5.75E-04	1.38E-03	2.51E-04	5.37E-04	2.94E-04	4.58E-04	8.52E-05
5421174202933	542117	4202933	UCART1	4.04E-04	5.22E-04	1.55E-03	2.48E-04	5.28E-04	2.99E-04	4.60E-04	8.07E-05
5421274202933	542127	4202933	UCART1	3.72E-04	4.76E-04	1.55E-03	2.45E-04	5.19E-04	3.04E-04	4.53E-04	7.66E-05
5421374202933	542137	4202933	UCART1	3.44E-04	4.36E-04	1.94E-03	2.41E-04	5.11E-04	3.08E-04	4.55E-04	7.27E-05
5421474202933	542147	4202933	UCART1	3.19E-04	4.01E-04	1.53E-03	2.38E-04	5.02E-04	3.13E-04	4.44E-04	6.92E-05
5421574202933	542157	4202933	RESIDENT	2.96E-04	3.70E-04	1.25E-03	2.34E-04	4.93E-04	3.19E-04	6.16E-04	6.59E-05
5421674202933	542167	4202933	RESIDENT	2.75E-04	3.42E-04	1.05E-03	2.30E-04	4.84E-04	3.24E-04	6.04E-04	6.29E-05
5421774202933	542177	4202933	RESIDENT	2.57E-04	3.17E-04	8.92E-04	2.27E-04	4.76E-04	3.29E-04	5.81E-04	6.00E-05
5421874202933	542187	4202933	RESIDENT	2.40E-04	2.95E-04	7.71E-04	2.23E-04	4.67E-04	3.35E-04	7.67E-04	5.74E-05
5421974202933	542197	4202933	RESIDENT	2.25E-04	2.74E-04	6.76E-04	2.20E-04	4.60E-04	3.41E-04	7.33E-04	5.49E-05
5422074202933	542207	4202933	RESIDENT	2.11E-04	2.56E-04	5.97E-04	2.16E-04	4.53E-04	3.47E-04	6.96E-04	5.26E-05
5422174202933	542217	4202933	RESIDENT	1.98E-04	2.39E-04	5.32E-04	2.13E-04	4.44E-04	3.55E-04	6.58E-04	5.04E-05
5422274202933	542227	4202933	RESIDENT	1.87E-04	2.24E-04	4.78E-04	2.09E-04	4.36E-04	3.63E-04	6.21E-04	4.84E-05
5422374202933	542237	4202933	RESIDENT	1.76E-04	2.10E-04	4.32E-04	2.05E-04	4.28E-04	3.72E-04	5.82E-04	4.65E-05
5422474202933	542247	4202933	RESIDENT	1.66E-04	1.98E-04	3.92E-04	2.01E-04	4.18E-04	3.82E-04	5.36E-04	4.47E-05
5422574202933	542257	4202933	RESIDENT	1.56E-04	1.86E-04	3.58E-04	1.97E-04	4.10E-04	3.94E-04	4.90E-04	4.30E-05
5415874202943	541587	4202943	UCART1	1.13E-04	6.57E-05	4.71E-05	1.50E-04	4.25E-04	4.27E-05	9.62E-05	7.03E-05
5415974202943	541597	4202943	UCART1	1.19E-04	6.83E-05	4.87E-05	1.60E-04	5.54E-04	4.52E-05	1.11E-04	7.43E-05
5416074202943	541607	4202943	UCART1	1.27E-04	7.19E-05	5.08E-05	1.75E-04	7.26E-04	4.78E-05	1.32E-04	8.01E-05
5416174202943	541617	4202943	UCART1	1.34E-04	7.58E-05	5.33E-05	1.99E-04	8.68E-04	5.05E-05	1.55E-04	8.63E-05
5416274202943	541627	4202943	UCART1	1.42E-04	7.89E-05	5.51E-05	2.12E-04	9.37E-04	5.39E-05	1.83E-04	9.16E-05
5416374202943	541637	4202943	UCART1	1.49E-04	8.20E-05	5.69E-05	2.22E-04	9.62E-04	5.80E-05	2.18E-04	9.71E-05
5416474202943	541647	4202943	UCART1	1.58E-04	8.53E-05	5.88E-05	2.32E-04	9.67E-04	6.27E-05	2.54E-04	1.03E-04
5416574202943	541657	4202943	UCART1	1.67E-04	8.88E-05	6.08E-05	2.40E-04	9.61E-04	6.81E-05	2.88E-04	1.10E-04
5416674202943	541667	4202943	UCART1	1.79E-04	9.26E-05	6.30E-05	2.49E-04	9.62E-04	7.36E-05	3.14E-04	1.18E-04
5416774202943	541677	4202943	UCART1	1.92E-04	9.68E-05	6.53E-05	2.57E-04	9.58E-04	7.96E-05	3.36E-04	1.27E-04
5416874202943	541687	4202943	UCART1	2.05E-04	1.01E-04	6.76E-05	2.62E-04	9.40E-04	8.66E-05	3.62E-04	1.36E-04
5416974202943	541697	4202943	UCART1	2.20E-04	1.05E-04	7.01E-05	2.66E-04	9.20E-04	9.40E-05	3.85E-04	1.47E-04
5417074202943	541707	4202943	UCART1	2.38E-04	1.10E-04	7.27E-05	2.71E-04	9.08E-04	1.01E-04	4.03E-04	1.60E-04
5417174202943	541717	4202943	UCART1	2.59E-04	1.16E-04	7.55E-05	2.75E-04	8.98E-04	1.09E-04	4.20E-04	1.75E-04
5417274202943	541727	4202943	UCART1	2.81E-04	1.21E-04	7.84E-05	2.77E-04	8.77E-04	1.18E-04	4.39E-04	1.92E-04
5417374202943	541737	4202943	UCART1	3.02E-04	1.25E-04	8.00E-05	2.63E-04	8.39E-04	1.27E-04	4.52E-04	2.07E-04
5417474202943	541747	4202943	UCART1	3.29E-04	1.31E-04	8.29E-05	2.63E-04	8.19E-04	1.36E-04	4.65E-04	2.31E-04
5417574202943	541757	4202943	UCART1	3.62E-04	1.39E-04	8.73E-05	2.77E-04	8.19E-04	1.43E-04	4.85E-04	2.64E-04
5417674202943	541767	4202943	UCART1	4.00E-04	1.48E-04	9.19E-05	2.84E-04	8.21E-04	1.49E-04	5.05E-04	3.06E-04
5417774202943	541777	4202943	UCART1	4.39E-04	1.56E-04	9.59E-05	2.86E-04	8.13E-04	1.55E-04	5.22E-04	3.58E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417874202943	541787	4202943	UCART1	4.79E-04	1.64E-04	9.99E-05	2.86E-04	7.95E-04	1.62E-04	5.38E-04	4.23E-04
5417974202943	541797	4202943	UCART1	5.22E-04	1.74E-04	1.04E-04	2.86E-04	7.80E-04	1.69E-04	5.55E-04	5.15E-04
5418074202943	541807	4202943	UCART1	5.68E-04	1.84E-04	1.09E-04	2.86E-04	7.67E-04	1.75E-04	5.72E-04	6.58E-04
5418174202943	541817	4202943	UCART1	6.18E-04	1.96E-04	1.14E-04	2.87E-04	7.57E-04	1.81E-04	5.92E-04	5.76E-04
5418274202943	541827	4202943	UCART1	6.74E-04	2.10E-04	1.20E-04	2.88E-04	7.51E-04	1.86E-04	6.16E-04	7.13E-04
5418374202943	541837	4202943	UCART1	7.27E-04	2.24E-04	1.25E-04	2.88E-04	7.39E-04	1.92E-04	6.37E-04	8.08E-04
5418474202943	541847	4202943	UCART1	7.82E-04	2.41E-04	1.32E-04	2.87E-04	7.27E-04	1.97E-04	6.61E-04	9.31E-04
5418574202943	541857	4202943	UCART1	8.40E-04	2.60E-04	1.38E-04	2.87E-04	7.15E-04	2.03E-04	6.84E-04	8.96E-04
5418674202943	541867	4202943	UCART1	9.01E-04	2.81E-04	1.46E-04	2.86E-04	7.04E-04	2.08E-04	7.10E-04	7.21E-04
5418774202943	541877	4202943	UCART1	9.66E-04	3.04E-04	1.53E-04	2.84E-04	6.91E-04	2.14E-04	7.32E-04	6.01E-04
5418874202943	541887	4202943	UCART1	1.05E-03	3.32E-04	1.62E-04	2.83E-04	6.80E-04	2.19E-04	5.25E-04	5.14E-04
5418974202943	541897	4202943	UCART1	1.16E-03	3.65E-04	1.71E-04	2.82E-04	6.70E-04	2.24E-04	3.85E-04	4.48E-04
5419074202943	541907	4202943	UCART1	1.28E-03	4.03E-04	1.82E-04	2.81E-04	6.61E-04	2.29E-04	5.47E-04	3.95E-04
5419174202943	541917	4202943	UCART1	1.35E-03	4.49E-04	1.93E-04	2.80E-04	6.52E-04	2.33E-04	3.95E-04	3.52E-04
5419274202943	541927	4202943	UCART1	1.40E-03	5.07E-04	2.06E-04	2.79E-04	6.45E-04	2.38E-04	5.73E-04	3.16E-04
5419374202943	541937	4202943	UCART1	1.42E-03	5.75E-04	2.20E-04	2.77E-04	6.33E-04	2.43E-04	4.05E-04	2.86E-04
5419474202943	541947	4202943	UCART1	1.46E-03	6.64E-04	2.35E-04	2.75E-04	6.24E-04	2.48E-04	4.54E-04	2.61E-04
5419574202943	541957	4202943	UCART1	1.50E-03	7.83E-04	2.53E-04	2.74E-04	6.16E-04	2.53E-04	4.18E-04	2.39E-04
5419674202943	541967	4202943	UCART1	1.51E-03	9.44E-04	2.73E-04	2.72E-04	6.07E-04	2.57E-04	4.65E-04	2.19E-04
5419774202943	541977	4202943	UCART1	1.48E-03	1.18E-03	2.96E-04	2.70E-04	5.98E-04	2.62E-04	4.30E-04	2.02E-04
5419874202943	541987	4202943	UCART1	1.41E-03	1.29E-03	3.22E-04	2.68E-04	5.91E-04	2.66E-04	4.72E-04	1.87E-04
5419974202943	541997	4202943	UCART1	1.30E-03	1.34E-03	3.51E-04	2.66E-04	5.82E-04	2.71E-04	4.41E-04	1.73E-04
5420074202943	542007	4202943	UCART1	1.17E-03	1.52E-03	3.86E-04	2.64E-04	5.73E-04	2.75E-04	4.77E-04	1.61E-04
5420174202943	542017	4202943	UCART1	1.05E-03	1.54E-03	4.27E-04	2.62E-04	5.65E-04	2.80E-04	4.50E-04	1.50E-04
5420274202943	542027	4202943	UCART1	9.37E-04	1.99E-03	4.76E-04	2.60E-04	5.57E-04	2.84E-04	4.80E-04	1.40E-04
5420374202943	542037	4202943	UCART1	8.37E-04	1.56E-03	5.35E-04	2.57E-04	5.48E-04	2.89E-04	4.57E-04	1.31E-04
5420474202943	542047	4202943	UCART1	7.51E-04	1.28E-03	6.08E-04	2.55E-04	5.40E-04	2.94E-04	4.79E-04	1.23E-04
5420574202943	542057	4202943	UCART1	6.77E-04	1.08E-03	6.99E-04	2.52E-04	5.31E-04	2.98E-04	4.59E-04	1.15E-04
5420674202943	542067	4202943	UCART1	6.13E-04	9.35E-04	8.18E-04	2.50E-04	5.23E-04	3.03E-04	4.75E-04	1.08E-04
5420774202943	542077	4202943	UCART1	5.58E-04	8.19E-04	9.79E-04	2.47E-04	5.15E-04	3.08E-04	4.59E-04	1.02E-04
5420874202943	542087	4202943	UCART1	5.10E-04	7.26E-04	1.21E-03	2.45E-04	5.08E-04	3.13E-04	4.70E-04	9.61E-05
5420974202943	542097	4202943	UCART1	4.66E-04	6.49E-04	1.58E-03	2.42E-04	5.00E-04	3.18E-04	4.52E-04	9.07E-05
5421074202943	542107	4202943	UCART1	4.28E-04	5.85E-04	1.32E-03	2.39E-04	4.93E-04	3.24E-04	6.20E-04	8.58E-05
5421174202943	542117	4202943	UCART1	3.94E-04	5.30E-04	1.58E-03	2.36E-04	4.85E-04	3.29E-04	6.20E-04	8.12E-05
5421274202943	542127	4202943	UCART1	3.64E-04	4.83E-04	2.01E-03	2.33E-04	4.77E-04	3.35E-04	5.89E-04	7.70E-05
5421374202943	542137	4202943	UCART1	3.37E-04	4.42E-04	1.73E-03	2.30E-04	4.69E-04	3.41E-04	7.71E-04	7.32E-05
5421474202943	542147	4202943	UCART1	3.13E-04	4.06E-04	1.60E-03	2.26E-04	4.62E-04	3.47E-04	7.38E-04	6.96E-05
5421574202943	542157	4202943	RESIDENT	2.91E-04	3.74E-04	1.29E-03	2.23E-04	4.54E-04	3.53E-04	7.04E-04	6.63E-05
5421674202943	542167	4202943	RESIDENT	2.72E-04	3.46E-04	1.07E-03	2.19E-04	4.46E-04	3.59E-04	6.73E-04	6.33E-05
5421774202943	542177	4202943	RESIDENT	2.54E-04	3.20E-04	9.10E-04	2.16E-04	4.39E-04	3.65E-04	6.44E-04	6.04E-05
5421874202943	542187	4202943	RESIDENT	2.38E-04	2.97E-04	7.84E-04	2.13E-04	4.31E-04	3.71E-04	6.16E-04	5.77E-05
5421974202943	542197	4202943	RESIDENT	2.23E-04	2.77E-04	6.85E-04	2.10E-04	4.25E-04	3.79E-04	5.91E-04	5.52E-05
5422074202943	542207	4202943	RESIDENT	2.10E-04	2.58E-04	6.04E-04	2.06E-04	4.18E-04	3.87E-04	5.65E-04	5.29E-05
5422174202943	542217	4202943	RESIDENT	1.98E-04	2.41E-04	5.38E-04	2.03E-04	4.10E-04	3.95E-04	5.35E-04	5.07E-05
5422274202943	542227	4202943	RESIDENT	1.86E-04	2.26E-04	4.82E-04	1.99E-04	4.03E-04	4.04E-04	5.06E-04	4.87E-05
5422374202943	542237	4202943	RESIDENT	1.76E-04	2.12E-04	4.35E-04	1.96E-04	3.97E-04	4.16E-04	4.78E-04	4.67E-05
5422474202943	542247	4202943	RESIDENT	1.66E-04	1.99E-04	3.95E-04	1.92E-04	3.88E-04	4.27E-04	4.43E-04	4.49E-05
5422574202943	542257	4202943	RESIDENT	1.57E-04	1.87E-04	3.61E-04	1.89E-04	3.81E-04	4.41E-04	4.08E-04	4.32E-05
5415874202953	541587	4202953	UCART1	1.06E-04	6.31E-05	4.59E-05	1.30E-04	3.14E-04	4.33E-05	9.61E-05	6.63E-05
5415974202953	541597	4202953	UCART1	1.12E-04	6.62E-05	4.77E-05	1.40E-04	3.87E-04	4.62E-05	1.13E-04	7.08E-05
5416074202953	541607	4202953	UCART1	1.21E-04	7.03E-05	5.01E-05	1.56E-04	5.32E-04	4.94E-05	1.39E-04	7.69E-05
5416174202953	541617	4202953	UCART1	1.30E-04	7.51E-05	5.26E-05	1.76E-04	6.53E-04	5.23E-05	1.73E-04	8.42E-05
5416274202953	541627	4202953	UCART1	1.38E-04	7.86E-05	5.51E-05	1.95E-04	7.27E-04	5.58E-05	2.09E-04	9.05E-05
5416374202953	541637	4202953	UCART1	1.46E-04	8.16E-05	5.69E-05	2.04E-04	7.58E-04	6.02E-05	2.55E-04	9.59E-05
5416474202953	541647	4202953	UCART1	1.54E-04	8.48E-05	5.87E-05	2.13E-04	7.72E-04	6.52E-05	3.01E-04	1.02E-04
5416574202953	541657	4202953	UCART1	1.63E-04	8.81E-05	6.03E-05	2.20E-04	7.77E-04	7.10E-05	3.43E-04	1.08E-04
5416674202953	541667	4202953	UCART1	1.75E-04	9.20E-05	6.28E-05	2.29E-04	7.84E-04	7.72E-05	3.76E-04	1.16E-04
5416774202953	541677	4202953	UCART1	1.87E-04	9.61E-05	6.51E-05	2.37E-04	7.88E-04	8.39E-05	4.03E-04	1.25E-04
5416874202953	541687	4202953	UCART1	2.01E-04	1.00E-04	6.75E-05	2.42E-04	7.81E-04	9.15E-05	4.31E-04	1.34E-04
5416974202953	541697	4202953	UCART1	2.16E-04	1.05E-04	6.98E-05	2.46E-04	7.73E-04	9.97E-05	4.56E-04	1.44E-04
5417074202953	541707	4202953	UCART1	2.34E-04	1.09E-04	7.24E-05	2.51E-04	7.67E-04	1.08E-04	4.77E-04	1.57E-04
5417174202953	541717	4202953	UCART1	2.54E-04	1.15E-04	7.53E-05	2.55E-04	7.64E-04	1.17E-04	4.97E-04	1.72E-04
5417274202953	541727	4202953	UCART1	2.75E-04	1.20E-04	7.82E-05	2.58E-04	7.52E-04	1.26E-04	5.19E-04	1.88E-04
5417374202953	541737	4202953	UCART1	2.95E-04	1.24E-04	7.97E-05	2.45E-04	7.25E-04	1.36E-04	5.33E-04	2.03E-04
5417474202953	541747	4202953	UCART1	3.20E-04	1.29E-04	8.26E-05	2.45E-04	7.11E-04	1.46E-04	5.50E-04	2.26E-04
5417574202953	541757	4202953	UCART1	3.50E-04	1.37E-04	8.64E-05	2.50E-04	7.09E-04	1.54E-04	5.74E-04	2.55E-04
5417674202953	541767	4202953	UCART1	3.84E-04	1.46E-04	9.14E-05	2.65E-04	7.11E-04	1.61E-04	6.01E-04	2.96E-04
5417774202953	541777	4202953	UCART1	4.19E-04	1.54E-04	9.55E-05	2.68E-04	7.08E-04	1.67E-04	6.27E-04	3.45E-04
5417874202953	541787	4202953	UCART1	4.54E-04	1.63E-04	9.96E-05	2.68E-04	6.98E-04	1.75E-04	6.51E-04	4.08E-04
5417974202953	541797	4202953	UCART1	4.91E-04	1.72E-04	1.04E-04	2.69E-04	6.88E-04	1.82E-04	6.75E-04	4.94E-04
5418074202953	541807	4202953	UCART1	5.30E-04	1.83E-04	1.09E-04	2.69E-04	6.79E-04	1.89E-04	7.03E-04	6.24E-04
5418174202953	541817	4202953	UCART1	5.71E-04	1.94E-04	1.14E-04	2.70E-04	6.71E-04	1.95E-04	7.32E-04	6.80E-04
5418274202953	541827	4202953	UCART1	6.14E-04	2.07E-04	1.19E-04	2.71E-04	6.65E-04	2.01E-04	5.34E-04	6.90E-04
5418374202953	541837	4202953	UCART1	6.56E-04	2.21E-04	1.25E-04	2.71E-04	6.56E-04	2.07E-04	3.90E-04	7.68E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418474202953	541847	4202953	UCART1	7.00E-04	2.38E-04	1.31E-04	2.71E-04	6.47E-04	2.13E-04	5.60E-04	7.64E-04
5418574202953	541857	4202953	UCART1	7.46E-04	2.56E-04	1.37E-04	2.70E-04	6.38E-04	2.19E-04	4.00E-04	9.43E-04
5418674202953	541867	4202953	UCART1	7.95E-04	2.76E-04	1.44E-04	2.69E-04	6.29E-04	2.25E-04	5.84E-04	7.51E-04
5418774202953	541877	4202953	UCART1	8.48E-04	2.99E-04	1.52E-04	2.68E-04	6.20E-04	2.31E-04	4.10E-04	6.22E-04
5418874202953	541887	4202953	UCART1	9.18E-04	3.27E-04	1.61E-04	2.68E-04	6.12E-04	2.36E-04	6.09E-04	5.30E-04
5418974202953	541897	4202953	UCART1	1.01E-03	3.58E-04	1.70E-04	2.67E-04	6.04E-04	2.42E-04	4.21E-04	4.60E-04
5419074202953	541907	4202953	UCART1	1.10E-03	3.95E-04	1.80E-04	2.66E-04	5.96E-04	2.47E-04	3.24E-04	4.04E-04
5419174202953	541917	4202953	UCART1	1.17E-03	4.39E-04	1.91E-04	2.65E-04	5.88E-04	2.53E-04	4.31E-04	3.60E-04
5419274202953	541927	4202953	UCART1	1.22E-03	4.94E-04	2.04E-04	2.64E-04	5.82E-04	2.58E-04	3.31E-04	3.23E-04
5419374202953	541937	4202953	UCART1	1.25E-03	5.60E-04	2.17E-04	2.62E-04	5.73E-04	2.64E-04	4.40E-04	2.92E-04
5419474202953	541947	4202953	UCART1	1.28E-03	6.44E-04	2.33E-04	2.60E-04	5.65E-04	2.70E-04	3.35E-04	2.65E-04
5419574202953	541957	4202953	UCART1	1.31E-03	7.56E-04	2.50E-04	2.59E-04	5.58E-04	2.75E-04	4.48E-04	2.43E-04
5419674202953	541967	4202953	UCART1	1.33E-03	9.10E-04	2.70E-04	2.58E-04	5.53E-04	2.80E-04	5.07E-04	2.23E-04
5419774202953	541977	4202953	UCART1	1.32E-03	1.12E-03	2.92E-04	2.56E-04	5.44E-04	2.86E-04	4.56E-04	2.05E-04
5419874202953	541987	4202953	UCART1	1.26E-03	1.48E-03	3.17E-04	2.54E-04	5.38E-04	2.91E-04	5.03E-04	1.90E-04
5419974202953	541997	4202953	UCART1	1.18E-03	1.26E-03	3.46E-04	2.53E-04	5.31E-04	2.96E-04	4.60E-04	1.76E-04
5420074202953	542007	4202953	UCART1	1.08E-03	1.51E-03	3.80E-04	2.51E-04	5.24E-04	3.01E-04	4.97E-04	1.63E-04
5420174202953	542017	4202953	UCART1	9.79E-04	1.62E-03	4.20E-04	2.49E-04	5.17E-04	3.06E-04	4.60E-04	1.52E-04
5420274202953	542027	4202953	UCART1	8.80E-04	1.74E-03	4.67E-04	2.47E-04	5.09E-04	3.12E-04	6.47E-04	1.42E-04
5420374202953	542037	4202953	UCART1	7.92E-04	1.63E-03	5.25E-04	2.45E-04	5.03E-04	3.17E-04	4.57E-04	1.32E-04
5420474202953	542047	4202953	UCART1	7.13E-04	1.33E-03	5.95E-04	2.42E-04	4.95E-04	3.22E-04	6.25E-04	1.24E-04
5420574202953	542057	4202953	UCART1	6.45E-04	1.11E-03	6.81E-04	2.39E-04	4.87E-04	3.28E-04	6.45E-04	1.16E-04
5420674202953	542067	4202953	UCART1	5.85E-04	9.56E-04	7.92E-04	2.37E-04	4.79E-04	3.33E-04	5.95E-04	1.09E-04
5420774202953	542077	4202953	UCART1	5.35E-04	8.37E-04	9.43E-04	2.35E-04	4.73E-04	3.39E-04	7.90E-04	1.03E-04
5420874202953	542087	4202953	UCART1	4.92E-04	7.41E-04	1.16E-03	2.33E-04	4.68E-04	3.46E-04	7.64E-04	9.68E-05
5420974202953	542097	4202953	UCART1	4.51E-04	6.61E-04	1.49E-03	2.30E-04	4.61E-04	3.52E-04	7.32E-04	9.14E-05
5421074202953	542107	4202953	UCART1	4.15E-04	5.94E-04	1.30E-03	2.27E-04	4.54E-04	3.59E-04	7.03E-04	8.64E-05
5421174202953	542117	4202953	UCART1	3.84E-04	5.38E-04	1.50E-03	2.25E-04	4.48E-04	3.65E-04	6.77E-04	8.18E-05
5421274202953	542127	4202953	UCART1	3.55E-04	4.90E-04	1.58E-03	2.22E-04	4.42E-04	3.72E-04	6.53E-04	7.75E-05
5421374202953	542137	4202953	UCART1	3.29E-04	4.48E-04	1.80E-03	2.19E-04	4.34E-04	3.79E-04	6.27E-04	7.36E-05
5421474202953	542147	4202953	RESIDENT	3.06E-04	4.11E-04	1.67E-03	2.16E-04	4.27E-04	3.86E-04	6.02E-04	7.01E-05
5421574202953	542157	4202953	RESIDENT	2.85E-04	3.78E-04	1.33E-03	2.12E-04	4.20E-04	3.93E-04	5.78E-04	6.67E-05
5421674202953	542167	4202953	RESIDENT	2.67E-04	3.49E-04	1.10E-03	2.09E-04	4.13E-04	4.00E-04	5.55E-04	6.36E-05
5421774202953	542177	4202953	RESIDENT	2.50E-04	3.23E-04	9.27E-04	2.06E-04	4.07E-04	4.07E-04	5.33E-04	6.07E-05
5421874202953	542187	4202953	RESIDENT	2.34E-04	3.00E-04	7.95E-04	2.03E-04	3.99E-04	4.15E-04	5.10E-04	5.81E-05
5421974202953	542197	4202953	RESIDENT	2.21E-04	2.79E-04	6.93E-04	2.00E-04	3.94E-04	4.24E-04	4.92E-04	5.55E-05
5422074202953	542207	4202953	RESIDENT	2.08E-04	2.60E-04	6.11E-04	1.97E-04	3.88E-04	4.34E-04	4.73E-04	5.31E-05
5422174202953	542217	4202953	RESIDENT	1.96E-04	2.43E-04	5.43E-04	1.94E-04	3.81E-04	4.44E-04	4.49E-04	5.10E-05
5422274202953	542227	4202953	RESIDENT	1.85E-04	2.27E-04	4.86E-04	1.91E-04	3.75E-04	4.55E-04	4.25E-04	4.89E-05
5422374202953	542237	4202953	RESIDENT	1.75E-04	2.13E-04	4.39E-04	1.88E-04	3.69E-04	4.69E-04	4.02E-04	4.69E-05
5422474202953	542247	4202953	RESIDENT	1.66E-04	2.00E-04	3.98E-04	1.84E-04	3.62E-04	4.84E-04	3.76E-04	4.51E-05
5422574202953	542257	4202953	RESIDENT	1.57E-04	1.88E-04	3.63E-04	1.81E-04	3.55E-04	5.00E-04	3.48E-04	4.34E-05
5415874202963	541587	4202963	UCART1	1.01E-04	6.22E-05	4.55E-05	1.20E-04	2.73E-04	4.40E-05	9.89E-05	6.46E-05
5415974202963	541597	4202963	UCART1	1.07E-04	6.51E-05	4.72E-05	1.29E-04	3.20E-04	4.71E-05	1.17E-04	6.88E-05
5416074202963	541607	4202963	UCART1	1.16E-04	6.95E-05	4.97E-05	1.43E-04	4.00E-04	5.09E-05	1.47E-04	7.52E-05
5416174202963	541617	4202963	UCART1	1.26E-04	7.37E-05	5.22E-05	1.59E-04	5.21E-04	5.41E-05	1.90E-04	8.21E-05
5416274202963	541627	4202963	UCART1	1.35E-04	7.81E-05	5.47E-05	1.80E-04	5.86E-04	5.77E-05	2.43E-04	8.90E-05
5416374202963	541637	4202963	RESIDENT	1.43E-04	8.11E-05	5.64E-05	1.88E-04	6.18E-04	6.24E-05	3.04E-04	9.42E-05
5416474202963	541647	4202963	RESIDENT	1.51E-04	8.44E-05	5.82E-05	1.96E-04	6.39E-04	6.78E-05	3.63E-04	9.98E-05
5416574202963	541657	4202963	RESIDENT	1.61E-04	8.78E-05	6.01E-05	2.01E-04	6.52E-04	7.39E-05	4.13E-04	1.06E-04
5416674202963	541667	4202963	RESIDENT	1.72E-04	9.11E-05	6.20E-05	2.04E-04	6.58E-04	8.09E-05	4.54E-04	1.13E-04
5416774202963	541677	4202963	UCART1	1.84E-04	9.53E-05	6.45E-05	2.17E-04	6.65E-04	8.84E-05	4.89E-04	1.22E-04
5416874202963	541687	4202963	UCART1	1.98E-04	9.94E-05	6.68E-05	2.23E-04	6.66E-04	9.68E-05	5.20E-04	1.31E-04
5416974202963	541697	4202963	UCART1	2.13E-04	1.04E-04	6.92E-05	2.27E-04	6.64E-04	1.06E-04	5.48E-04	1.41E-04
5417074202963	541707	4202963	UCART1	2.30E-04	1.08E-04	7.18E-05	2.31E-04	6.61E-04	1.15E-04	5.76E-04	1.53E-04
5417174202963	541717	4202963	UCART1	2.48E-04	1.14E-04	7.46E-05	2.37E-04	6.59E-04	1.25E-04	6.04E-04	1.68E-04
5417274202963	541727	4202963	UCART1	2.69E-04	1.19E-04	7.74E-05	2.39E-04	6.53E-04	1.35E-04	6.31E-04	1.84E-04
5417374202963	541737	4202963	UCART1	2.89E-04	1.23E-04	7.96E-05	2.30E-04	6.38E-04	1.47E-04	6.52E-04	2.00E-04
5417474202963	541747	4202963	UCART1	3.12E-04	1.29E-04	8.26E-05	2.32E-04	6.31E-04	1.57E-04	6.79E-04	2.22E-04
5417574202963	541757	4202963	UCART1	3.38E-04	1.35E-04	8.60E-05	2.35E-04	6.27E-04	1.66E-04	4.96E-04	2.50E-04
5417674202963	541767	4202963	UCART1	3.68E-04	1.44E-04	9.04E-05	2.46E-04	6.27E-04	1.74E-04	5.29E-04	2.87E-04
5417774202963	541777	4202963	UCART1	3.98E-04	1.52E-04	9.50E-05	2.50E-04	6.24E-04	1.81E-04	5.37E-04	3.33E-04
5417874202963	541787	4202963	UCART1	4.28E-04	1.61E-04	9.89E-05	2.51E-04	6.16E-04	1.90E-04	5.60E-04	3.91E-04
5417974202963	541797	4202963	UCART1	4.60E-04	1.70E-04	1.03E-04	2.53E-04	6.13E-04	1.96E-04	4.00E-04	4.74E-04
5418074202963	541807	4202963	UCART1	4.92E-04	1.81E-04	1.08E-04	2.54E-04	6.07E-04	2.04E-04	4.05E-04	5.92E-04
5418174202963	541817	4202963	UCART1	5.26E-04	1.92E-04	1.13E-04	2.55E-04	6.02E-04	2.10E-04	4.15E-04	6.65E-04
5418274202963	541827	4202963	UCART1	5.60E-04	2.05E-04	1.18E-04	2.55E-04	5.96E-04	2.17E-04	4.27E-04	6.59E-04
5418374202963	541837	4202963	UCART1	5.94E-04	2.19E-04	1.24E-04	2.55E-04	5.89E-04	2.24E-04	4.27E-04	7.86E-04
5418474202963	541847	4202963	UCART1	6.30E-04	2.34E-04	1.30E-04	2.55E-04	5.82E-04	2.31E-04	4.45E-04	9.85E-04
5418574202963	541857	4202963	UCART1	6.67E-04	2.52E-04	1.36E-04	2.55E-04	5.75E-04	2.37E-04	4.36E-04	8.43E-04
5418674202963	541867	4202963	UCART1	7.07E-04	2.72E-04	1.43E-04	2.55E-04	5.68E-04	2.44E-04	4.60E-04	7.84E-04
5418774202963	541877	4202963	UCART1	7.53E-04	2.95E-04	1.51E-04	2.55E-04	5.63E-04	2.50E-04	4.47E-04	6.46E-04
5418874202963	541887	4202963	UCART1	8.12E-04	3.21E-04	1.59E-04	2.54E-04	5.56E-04	2.56E-04	4.75E-04	5.47E-04
5418974202963	541897	4202963	UCART1	8.88E-04	3.52E-04	1.69E-04	2.53E-04	5.50E-04	2.63E-04	4.54E-04	4.73E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202963	541907	4202963	UCART1	9.65E-04	3.87E-04	1.78E-04	2.52E-04	5.42E-04	2.69E-04	4.84E-04	4.14E-04
5419174202963	541917	4202963	UCART1	1.02E-03	4.30E-04	1.89E-04	2.51E-04	5.36E-04	2.76E-04	4.58E-04	3.68E-04
5419274202963	541927	4202963	UCART1	1.07E-03	4.82E-04	2.02E-04	2.50E-04	5.30E-04	2.82E-04	4.91E-04	3.29E-04
5419374202963	541937	4202963	UCART1	1.10E-03	5.46E-04	2.15E-04	2.49E-04	5.24E-04	2.88E-04	4.61E-04	2.97E-04
5419474202963	541947	4202963	UCART1	1.14E-03	6.26E-04	2.30E-04	2.47E-04	5.17E-04	2.95E-04	6.60E-04	2.70E-04
5419574202963	541957	4202963	UCART1	1.17E-03	7.32E-04	2.47E-04	2.46E-04	5.11E-04	3.01E-04	4.61E-04	2.46E-04
5419674202963	541967	4202963	UCART1	1.19E-03	8.76E-04	2.67E-04	2.45E-04	5.06E-04	3.07E-04	6.50E-04	2.26E-04
5419774202963	541977	4202963	UCART1	1.18E-03	1.07E-03	2.88E-04	2.43E-04	4.99E-04	3.13E-04	4.59E-04	2.08E-04
5419874202963	541987	4202963	UCART1	1.14E-03	1.39E-03	3.13E-04	2.42E-04	4.93E-04	3.20E-04	6.29E-04	1.92E-04
5419974202963	541997	4202963	UCART1	1.08E-03	1.24E-03	3.42E-04	2.40E-04	4.87E-04	3.26E-04	4.54E-04	1.78E-04
5420074202963	542007	4202963	UCART1	9.98E-04	1.46E-03	3.75E-04	2.38E-04	4.82E-04	3.32E-04	6.06E-04	1.65E-04
5420174202963	542017	4202963	UCART1	9.12E-04	1.55E-03	4.13E-04	2.37E-04	4.75E-04	3.38E-04	8.03E-04	1.54E-04
5420274202963	542027	4202963	UCART1	8.25E-04	1.47E-03	4.59E-04	2.34E-04	4.68E-04	3.43E-04	7.70E-04	1.43E-04
5420374202963	542037	4202963	UCART1	7.48E-04	1.70E-03	5.15E-04	2.32E-04	4.62E-04	3.50E-04	7.44E-04	1.34E-04
5420474202963	542047	4202963	UCART1	6.76E-04	1.37E-03	5.81E-04	2.30E-04	4.55E-04	3.56E-04	7.15E-04	1.25E-04
5420574202963	542057	4202963	UCART1	6.13E-04	1.14E-03	6.64E-04	2.27E-04	4.48E-04	3.62E-04	6.86E-04	1.17E-04
5420674202963	542067	4202963	UCART1	5.58E-04	9.78E-04	7.69E-04	2.25E-04	4.41E-04	3.68E-04	6.59E-04	1.10E-04
5420774202963	542077	4202963	UCART1	5.13E-04	8.54E-04	9.11E-04	2.23E-04	4.36E-04	3.76E-04	6.38E-04	1.04E-04
5420874202963	542087	4202963	UCART1	4.73E-04	7.56E-04	1.11E-03	2.21E-04	4.33E-04	3.85E-04	6.24E-04	9.75E-05
5420974202963	542097	4202963	UCART1	4.36E-04	6.73E-04	1.41E-03	2.19E-04	4.27E-04	3.93E-04	6.02E-04	9.20E-05
5421074202963	542107	4202963	UCART1	4.03E-04	6.05E-04	1.55E-03	2.17E-04	4.21E-04	4.01E-04	5.82E-04	8.70E-05
5421174202963	542117	4202963	UCART1	3.73E-04	5.46E-04	1.51E-03	2.14E-04	4.16E-04	4.10E-04	5.64E-04	8.23E-05
5421274202963	542127	4202963	UCART1	3.46E-04	4.97E-04	1.66E-03	2.12E-04	4.10E-04	4.18E-04	5.46E-04	7.80E-05
5421374202963	542137	4202963	UCART1	3.21E-04	4.53E-04	1.87E-03	2.09E-04	4.04E-04	4.27E-04	5.27E-04	7.41E-05
5421474202963	542147	4202963	UCART1	2.99E-04	4.15E-04	1.76E-03	2.06E-04	3.97E-04	4.34E-04	5.07E-04	7.05E-05
5421574202963	542157	4202963	UCART1	2.79E-04	3.82E-04	1.38E-03	2.03E-04	3.90E-04	4.42E-04	4.87E-04	6.71E-05
5421674202963	542167	4202963	UCART1	2.61E-04	3.52E-04	1.12E-03	1.99E-04	3.83E-04	4.50E-04	4.68E-04	6.40E-05
5421774202963	542177	4202963	UCART1	2.45E-04	3.26E-04	9.41E-04	1.97E-04	3.78E-04	4.59E-04	4.51E-04	6.11E-05
5421874202963	542187	4202963	RESIDENT	2.30E-04	3.02E-04	8.05E-04	1.94E-04	3.71E-04	4.68E-04	4.34E-04	5.84E-05
5421974202963	542197	4202963	RESIDENT	2.17E-04	2.81E-04	7.01E-04	1.91E-04	3.67E-04	4.80E-04	4.20E-04	5.58E-05
5422074202963	542207	4202963	RESIDENT	2.05E-04	2.62E-04	6.17E-04	1.89E-04	3.62E-04	4.93E-04	4.04E-04	5.34E-05
5422174202963	542217	4202963	RESIDENT	1.94E-04	2.44E-04	5.47E-04	1.86E-04	3.56E-04	5.06E-04	3.85E-04	5.12E-05
5422274202963	542227	4202963	RESIDENT	1.84E-04	2.28E-04	4.90E-04	1.83E-04	3.50E-04	5.21E-04	3.67E-04	4.91E-05
5422374202963	542237	4202963	RESIDENT	1.74E-04	2.14E-04	4.41E-04	1.79E-04	3.43E-04	5.35E-04	3.45E-04	4.72E-05
5422474202963	542247	4202963	RESIDENT	1.65E-04	2.01E-04	4.00E-04	1.76E-04	3.37E-04	5.53E-04	3.24E-04	4.53E-05
5415974202973	541597	4202973	UCART1	1.04E-04	6.48E-05	4.72E-05	1.21E-04	2.82E-04	4.84E-05	1.24E-04	6.81E-05
5416074202973	541607	4202973	UCART1	1.13E-04	6.91E-05	4.97E-05	1.34E-04	3.41E-04	5.25E-05	1.58E-04	7.43E-05
5416174202973	541617	4202973	UCART1	1.23E-04	7.34E-05	5.21E-05	1.49E-04	4.36E-04	5.59E-05	2.11E-04	8.12E-05
5416274202973	541627	4202973	UCART1	1.32E-04	7.71E-05	5.42E-05	1.60E-04	4.87E-04	5.98E-05	2.85E-04	8.72E-05
5416374202973	541637	4202973	RESIDENT	1.40E-04	8.00E-05	5.60E-05	1.68E-04	5.17E-04	6.48E-05	3.70E-04	9.23E-05
5416474202973	541647	4202973	RESIDENT	1.49E-04	8.39E-05	5.80E-05	1.79E-04	5.43E-04	7.03E-05	4.48E-04	9.85E-05
5416574202973	541657	4202973	RESIDENT	1.59E-04	8.75E-05	6.02E-05	1.90E-04	5.60E-04	7.68E-05	5.11E-04	1.05E-04
5416674202973	541667	4202973	RESIDENT	1.70E-04	9.05E-05	6.20E-05	1.90E-04	5.67E-04	8.46E-05	5.61E-04	1.12E-04
5416774202973	541677	4202973	UCART1	1.82E-04	9.48E-05	6.42E-05	1.99E-04	5.75E-04	9.31E-05	6.06E-04	1.20E-04
5416874202973	541687	4202973	UCART1	1.95E-04	9.89E-05	6.65E-05	2.05E-04	5.79E-04	1.02E-04	6.45E-04	1.29E-04
5416974202973	541697	4202973	UCART1	2.09E-04	1.02E-04	6.87E-05	2.05E-04	5.77E-04	1.13E-04	4.62E-04	1.38E-04
5417074202973	541707	4202973	UCART1	2.25E-04	1.07E-04	7.11E-05	2.08E-04	5.75E-04	1.24E-04	5.17E-04	1.49E-04
5417174202973	541717	4202973	UCART1	2.42E-04	1.11E-04	7.36E-05	2.11E-04	5.73E-04	1.35E-04	5.03E-04	1.63E-04
5417274202973	541727	4202973	UCART1	2.62E-04	1.17E-04	7.65E-05	2.15E-04	5.71E-04	1.47E-04	3.57E-04	1.78E-04
5417374202973	541737	4202973	UCART1	2.82E-04	1.22E-04	7.93E-05	2.17E-04	5.67E-04	1.58E-04	3.91E-04	1.96E-04
5417474202973	541747	4202973	UCART1	3.03E-04	1.28E-04	8.24E-05	2.19E-04	5.64E-04	1.69E-04	3.78E-04	2.18E-04
5417574202973	541757	4202973	UCART1	3.27E-04	1.35E-04	8.60E-05	2.23E-04	5.62E-04	1.79E-04	4.08E-04	2.45E-04
5417674202973	541767	4202973	UCART1	3.52E-04	1.43E-04	8.99E-05	2.31E-04	5.61E-04	1.88E-04	4.01E-04	2.79E-04
5417774202973	541777	4202973	UCART1	3.77E-04	1.51E-04	9.39E-05	2.34E-04	5.58E-04	1.97E-04	4.25E-04	3.22E-04
5417874202973	541787	4202973	UCART1	4.02E-04	1.59E-04	9.78E-05	2.35E-04	5.52E-04	2.06E-04	4.19E-04	3.77E-04
5417974202973	541797	4202973	UCART1	4.30E-04	1.69E-04	1.03E-04	2.39E-04	5.51E-04	2.13E-04	4.39E-04	4.55E-04
5418074202973	541807	4202973	UCART1	4.56E-04	1.79E-04	1.07E-04	2.40E-04	5.46E-04	2.21E-04	4.39E-04	5.63E-04
5418174202973	541817	4202973	UCART1	4.84E-04	1.90E-04	1.12E-04	2.41E-04	5.44E-04	2.29E-04	4.52E-04	7.42E-04
5418274202973	541827	4202973	UCART1	5.13E-04	2.02E-04	1.18E-04	2.42E-04	5.40E-04	2.36E-04	4.56E-04	6.42E-04
5418374202973	541837	4202973	UCART1	5.40E-04	2.16E-04	1.23E-04	2.42E-04	5.34E-04	2.44E-04	4.59E-04	7.44E-04
5418474202973	541847	4202973	UCART1	5.70E-04	2.31E-04	1.29E-04	2.42E-04	5.29E-04	2.51E-04	4.65E-04	7.78E-04
5418574202973	541857	4202973	UCART1	6.01E-04	2.48E-04	1.35E-04	2.42E-04	5.23E-04	2.59E-04	4.62E-04	8.80E-04
5418674202973	541867	4202973	UCART1	6.33E-04	2.68E-04	1.42E-04	2.41E-04	5.17E-04	2.67E-04	4.70E-04	8.21E-04
5418774202973	541877	4202973	UCART1	6.71E-04	2.90E-04	1.50E-04	2.41E-04	5.12E-04	2.74E-04	4.64E-04	6.70E-04
5418874202973	541887	4202973	UCART1	7.19E-04	3.15E-04	1.58E-04	2.40E-04	5.07E-04	2.81E-04	4.73E-04	5.64E-04
5418974202973	541897	4202973	UCART1	7.86E-04	3.45E-04	1.67E-04	2.40E-04	5.03E-04	2.88E-04	4.64E-04	4.86E-04
5419074202973	541907	4202973	UCART1	8.52E-04	3.80E-04	1.77E-04	2.39E-04	4.96E-04	2.96E-04	6.44E-04	4.25E-04
5419174202973	541917	4202973	UCART1	9.05E-04	4.21E-04	1.88E-04	2.38E-04	4.91E-04	3.03E-04	4.60E-04	3.76E-04
5419274202973	541927	4202973	UCART1	9.46E-04	4.71E-04	2.00E-04	2.38E-04	4.86E-04	3.10E-04	6.26E-04	3.36E-04
5419374202973	541937	4202973	UCART1	9.83E-04	5.32E-04	2.13E-04	2.37E-04	4.81E-04	3.17E-04	6.30E-04	3.03E-04
5419474202973	541947	4202973	UCART1	1.02E-03	6.09E-04	2.28E-04	2.35E-04	4.75E-04	3.25E-04	6.05E-04	2.75E-04
5419574202973	541957	4202973	UCART1	1.05E-03	7.09E-04	2.45E-04	2.34E-04	4.71E-04	3.32E-04	7.96E-04	2.51E-04
5419674202973	541967	4202973	UCART1	1.07E-03	8.45E-04	2.64E-04	2.33E-04	4.67E-04	3.40E-04	7.75E-04	2.29E-04
5419774202973	541977	4202973	UCART1	1.06E-03	1.03E-03	2.85E-04	2.32E-04	4.60E-04	3.47E-04	7.46E-04	2.11E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419874202973	541987	4202973	UCART1	1.04E-03	1.32E-03	3.09E-04	2.30E-04	4.55E-04	3.54E-04	7.22E-04	1.95E-04
5419974202973	541997	4202973	UCART1	9.83E-04	1.47E-03	3.37E-04	2.28E-04	4.49E-04	3.61E-04	6.96E-04	1.80E-04
5420074202973	542007	4202973	UCART1	9.23E-04	1.43E-03	3.69E-04	2.27E-04	4.45E-04	3.69E-04	6.77E-04	1.67E-04
5420174202973	542017	4202973	UCART1	8.50E-04	1.62E-03	4.07E-04	2.25E-04	4.39E-04	3.76E-04	6.53E-04	1.55E-04
5420274202973	542027	4202973	UCART1	7.75E-04	1.84E-03	4.51E-04	2.23E-04	4.33E-04	3.82E-04	6.30E-04	1.45E-04
5420374202973	542037	4202973	UCART1	7.07E-04	1.77E-03	5.05E-04	2.21E-04	4.28E-04	3.90E-04	6.11E-04	1.35E-04
5420474202973	542047	4202973	UCART1	6.42E-04	1.41E-03	5.69E-04	2.19E-04	4.21E-04	3.97E-04	5.89E-04	1.26E-04
5420574202973	542057	4202973	UCART1	5.84E-04	1.17E-03	6.48E-04	2.16E-04	4.15E-04	4.04E-04	5.69E-04	1.18E-04
5420674202973	542067	4202973	UCART1	5.33E-04	1.00E-03	7.48E-04	2.14E-04	4.08E-04	4.11E-04	5.49E-04	1.11E-04
5420774202973	542077	4202973	UCART1	4.91E-04	8.72E-04	8.83E-04	2.12E-04	4.04E-04	4.21E-04	5.35E-04	1.04E-04
5420874202973	542087	4202973	UCART1	4.55E-04	7.71E-04	1.07E-03	2.11E-04	4.01E-04	4.32E-04	5.24E-04	9.83E-05
5420974202973	542097	4202973	UCART1	4.21E-04	6.86E-04	1.34E-03	2.09E-04	3.97E-04	4.43E-04	5.10E-04	9.26E-05
5421074202973	542107	4202973	UCART1	3.90E-04	6.14E-04	1.45E-03	2.06E-04	3.91E-04	4.53E-04	4.94E-04	8.75E-05
5421174202973	542117	4202973	UCART1	3.62E-04	5.55E-04	1.46E-03	2.04E-04	3.87E-04	4.64E-04	4.81E-04	8.28E-05
5421274202973	542127	4202973	UCART1	3.37E-04	5.04E-04	1.59E-03	2.02E-04	3.82E-04	4.76E-04	4.68E-04	7.85E-05
5421374202973	542137	4202973	UCART1	3.14E-04	4.59E-04	1.53E-03	1.99E-04	3.77E-04	4.86E-04	4.52E-04	7.45E-05
5421474202973	542147	4202973	UCART1	2.92E-04	4.20E-04	1.84E-03	1.96E-04	3.70E-04	4.94E-04	4.35E-04	7.09E-05
5421574202973	542157	4202973	UCART1	2.72E-04	3.86E-04	1.41E-03	1.93E-04	3.63E-04	5.03E-04	4.19E-04	6.75E-05
5421674202973	542167	4202973	UCART1	2.55E-04	3.55E-04	1.14E-03	1.90E-04	3.57E-04	5.13E-04	4.03E-04	6.43E-05
5421774202973	542177	4202973	RESIDENT	2.39E-04	3.28E-04	9.54E-04	1.88E-04	3.52E-04	5.24E-04	3.89E-04	6.14E-05
5421874202973	542187	4202973	RESIDENT	2.26E-04	3.04E-04	8.16E-04	1.85E-04	3.47E-04	5.38E-04	3.77E-04	5.86E-05
5421974202973	542197	4202973	RESIDENT	2.13E-04	2.83E-04	7.08E-04	1.83E-04	3.43E-04	5.53E-04	3.64E-04	5.61E-05
5422074202973	542207	4202973	RESIDENT	2.02E-04	2.63E-04	6.23E-04	1.81E-04	3.39E-04	5.70E-04	3.52E-04	5.37E-05
5422174202973	542217	4202973	RESIDENT	1.91E-04	2.46E-04	5.52E-04	1.78E-04	3.33E-04	5.87E-04	3.36E-04	5.14E-05
5422274202973	542227	4202973	RESIDENT	1.81E-04	2.30E-04	4.93E-04	1.75E-04	3.27E-04	6.04E-04	3.20E-04	4.93E-05
5422374202973	542237	4202973	RESIDENT	1.72E-04	2.15E-04	4.44E-04	1.72E-04	3.22E-04	6.27E-04	3.04E-04	4.74E-05
5422474202973	542247	4202973	RESIDENT	1.63E-04	2.02E-04	4.02E-04	1.70E-04	3.16E-04	6.50E-04	2.87E-04	4.55E-05
5415974202983	541597	4202983	UCART1	1.02E-04	6.45E-05	4.71E-05	1.15E-04	2.51E-04	4.97E-05	1.32E-04	6.75E-05
5416074202983	541607	4202983	UCART1	1.12E-04	6.91E-05	4.98E-05	1.28E-04	3.03E-04	5.40E-05	1.72E-04	7.41E-05
5416174202983	541617	4202983	UCART1	1.22E-04	7.32E-05	5.21E-05	1.40E-04	3.77E-04	5.76E-05	2.37E-04	8.06E-05
5416274202983	541627	4202983	UCART1	1.30E-04	7.63E-05	5.40E-05	1.49E-04	4.14E-04	6.20E-05	3.42E-04	8.58E-05
5416374202983	541637	4202983	RESIDENT	1.37E-04	7.91E-05	5.56E-05	1.55E-04	4.40E-04	6.73E-05	2.54E-04	9.05E-05
5416474202983	541647	4202983	RESIDENT	1.47E-04	8.28E-05	5.77E-05	1.64E-04	4.65E-04	7.33E-05	3.98E-04	9.68E-05
5416574202983	541657	4202983	RESIDENT	1.57E-04	8.62E-05	5.97E-05	1.71E-04	4.82E-04	8.04E-05	4.06E-04	1.03E-04
5416674202983	541667	4202983	RESIDENT	1.67E-04	8.92E-05	6.15E-05	1.76E-04	4.90E-04	8.91E-05	2.85E-04	1.10E-04
5416774202983	541677	4202983	UCART1	1.79E-04	9.31E-05	6.37E-05	1.82E-04	4.99E-04	9.86E-05	4.83E-04	1.18E-04
5416874202983	541687	4202983	UCART1	1.91E-04	9.66E-05	6.58E-05	1.86E-04	5.02E-04	1.10E-04	3.32E-04	1.26E-04
5416974202983	541697	4202983	UCART1	2.05E-04	1.00E-04	6.80E-05	1.90E-04	5.03E-04	1.22E-04	3.87E-04	1.35E-04
5417074202983	541707	4202983	UCART1	2.20E-04	1.05E-04	7.05E-05	1.93E-04	5.05E-04	1.34E-04	3.63E-04	1.46E-04
5417174202983	541717	4202983	UCART1	2.36E-04	1.10E-04	7.31E-05	1.97E-04	5.05E-04	1.47E-04	4.13E-04	1.58E-04
5417274202983	541727	4202983	UCART1	2.54E-04	1.15E-04	7.58E-05	2.00E-04	5.06E-04	1.60E-04	3.88E-04	1.73E-04
5417374202983	541737	4202983	UCART1	2.73E-04	1.21E-04	7.89E-05	2.04E-04	5.07E-04	1.72E-04	4.34E-04	1.92E-04
5417474202983	541747	4202983	UCART1	2.93E-04	1.27E-04	8.21E-05	2.07E-04	5.07E-04	1.84E-04	4.11E-04	2.13E-04
5417574202983	541757	4202983	UCART1	3.14E-04	1.34E-04	8.58E-05	2.11E-04	5.08E-04	1.94E-04	4.50E-04	2.40E-04
5417674202983	541767	4202983	UCART1	3.36E-04	1.42E-04	8.96E-05	2.18E-04	5.07E-04	2.05E-04	4.31E-04	2.73E-04
5417774202983	541777	4202983	UCART1	3.57E-04	1.49E-04	9.34E-05	2.20E-04	5.04E-04	2.15E-04	4.59E-04	3.13E-04
5417874202983	541787	4202983	UCART1	3.78E-04	1.57E-04	9.74E-05	2.23E-04	5.01E-04	2.24E-04	4.43E-04	3.65E-04
5417974202983	541797	4202983	UCART1	4.00E-04	1.66E-04	1.02E-04	2.24E-04	4.98E-04	2.34E-04	4.64E-04	4.36E-04
5418074202983	541807	4202983	UCART1	4.21E-04	1.76E-04	1.07E-04	2.26E-04	4.95E-04	2.43E-04	4.50E-04	5.35E-04
5418174202983	541817	4202983	UCART1	4.45E-04	1.88E-04	1.12E-04	2.28E-04	4.93E-04	2.50E-04	4.68E-04	6.95E-04
5418274202983	541827	4202983	UCART1	4.68E-04	2.00E-04	1.17E-04	2.28E-04	4.90E-04	2.59E-04	4.56E-04	7.71E-04
5418374202983	541837	4202983	UCART1	4.92E-04	2.13E-04	1.22E-04	2.29E-04	4.87E-04	2.67E-04	6.43E-04	7.47E-04
5418474202983	541847	4202983	UCART1	5.17E-04	2.28E-04	1.28E-04	2.29E-04	4.83E-04	2.76E-04	6.47E-04	8.15E-04
5418574202983	541857	4202983	UCART1	5.42E-04	2.45E-04	1.34E-04	2.29E-04	4.78E-04	2.85E-04	6.20E-04	9.08E-04
5418674202983	541867	4202983	UCART1	5.68E-04	2.63E-04	1.41E-04	2.28E-04	4.72E-04	2.94E-04	6.19E-04	8.59E-04
5418774202983	541877	4202983	UCART1	6.02E-04	2.85E-04	1.49E-04	2.29E-04	4.69E-04	3.02E-04	8.10E-04	6.95E-04
5418874202983	541887	4202983	UCART1	6.42E-04	3.09E-04	1.57E-04	2.28E-04	4.64E-04	3.10E-04	7.83E-04	5.82E-04
5418974202983	541897	4202983	UCART1	7.00E-04	3.39E-04	1.66E-04	2.28E-04	4.61E-04	3.18E-04	7.64E-04	5.00E-04
5419074202983	541907	4202983	UCART1	7.58E-04	3.72E-04	1.75E-04	2.27E-04	4.57E-04	3.27E-04	7.41E-04	4.36E-04
5419174202983	541917	4202983	UCART1	8.07E-04	4.12E-04	1.86E-04	2.27E-04	4.53E-04	3.35E-04	7.22E-04	3.85E-04
5419274202983	541927	4202983	UCART1	8.44E-04	4.60E-04	1.98E-04	2.26E-04	4.48E-04	3.44E-04	7.03E-04	3.43E-04
5419374202983	541937	4202983	UCART1	8.79E-04	5.19E-04	2.11E-04	2.25E-04	4.44E-04	3.53E-04	6.86E-04	3.09E-04
5419474202983	541947	4202983	UCART1	9.12E-04	5.92E-04	2.26E-04	2.24E-04	4.40E-04	3.61E-04	6.67E-04	2.80E-04
5419574202983	541957	4202983	UCART1	9.38E-04	6.86E-04	2.42E-04	2.23E-04	4.35E-04	3.70E-04	6.49E-04	2.55E-04
5419674202983	541967	4202983	UCART1	9.64E-04	8.16E-04	2.61E-04	2.22E-04	4.32E-04	3.79E-04	6.36E-04	2.33E-04
5419774202983	541977	4202983	UCART1	9.66E-04	9.89E-04	2.81E-04	2.21E-04	4.27E-04	3.88E-04	6.18E-04	2.14E-04
5419874202983	541987	4202983	UCART1	9.43E-04	1.25E-03	3.05E-04	2.19E-04	4.22E-04	3.97E-04	5.99E-04	1.97E-04
5419974202983	541997	4202983	UCART1	9.02E-04	1.36E-03	3.32E-04	2.18E-04	4.17E-04	4.05E-04	5.81E-04	1.82E-04
5420074202983	542007	4202983	UCART1	8.55E-04	1.37E-03	3.64E-04	2.17E-04	4.14E-04	4.14E-04	5.69E-04	1.69E-04
5420174202983	542017	4202983	UCART1	7.94E-04	1.53E-03	4.01E-04	2.15E-04	4.08E-04	4.23E-04	5.51E-04	1.57E-04
5420274202983	542027	4202983	UCART1	7.30E-04	1.51E-03	4.44E-04	2.13E-04	4.03E-04	4.31E-04	5.34E-04	1.46E-04
5420374202983	542037	4202983	UCART1	6.69E-04	1.85E-03	4.96E-04	2.11E-04	3.98E-04	4.39E-04	5.18E-04	1.36E-04
5420474202983	542047	4202983	UCART1	6.11E-04	1.46E-03	5.58E-04	2.09E-04	3.92E-04	4.48E-04	5.02E-04	1.27E-04
5420574202983	542057	4202983	UCART1	5.59E-04	1.21E-03	6.36E-04	2.07E-04	3.87E-04	4.57E-04	4.87E-04	1.19E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202983	542067	4202983	UCART1	5.11E-04	1.03E-03	7.32E-04	2.04E-04	3.81E-04	4.66E-04	4.72E-04	1.12E-04
5420774202983	542077	4202983	UCART1	4.72E-04	8.93E-04	8.61E-04	2.03E-04	3.77E-04	4.78E-04	4.61E-04	1.05E-04
5420874202983	542087	4202983	UCART1	4.39E-04	7.88E-04	1.04E-03	2.02E-04	3.76E-04	4.94E-04	4.54E-04	9.89E-05
5420974202983	542097	4202983	UCART1	4.07E-04	6.99E-04	1.29E-03	2.00E-04	3.72E-04	5.08E-04	4.43E-04	9.32E-05
5421074202983	542107	4202983	UCART1	3.78E-04	6.26E-04	1.44E-03	1.98E-04	3.67E-04	5.21E-04	4.31E-04	8.81E-05
5421174202983	542117	4202983	UCART1	3.52E-04	5.64E-04	1.83E-03	1.96E-04	3.62E-04	5.36E-04	4.20E-04	8.33E-05
5421274202983	542127	4202983	UCART1	3.28E-04	5.11E-04	1.28E-03	1.93E-04	3.58E-04	5.50E-04	4.08E-04	7.89E-05
5421374202983	542137	4202983	UCART1	3.06E-04	4.65E-04	1.57E-03	1.91E-04	3.53E-04	5.65E-04	3.96E-04	7.49E-05
5421474202983	542147	4202983	UCART1	2.85E-04	4.25E-04	1.60E-03	1.88E-04	3.46E-04	5.74E-04	3.81E-04	7.12E-05
5421574202983	542157	4202983	UCART1	2.66E-04	3.90E-04	1.45E-03	1.85E-04	3.41E-04	5.86E-04	3.68E-04	6.78E-05
5421674202983	542167	4202983	UCART1	2.50E-04	3.58E-04	1.16E-03	1.83E-04	3.35E-04	5.99E-04	3.55E-04	6.46E-05
5421774202983	542177	4202983	RESIDENT	2.35E-04	3.31E-04	9.68E-04	1.80E-04	3.30E-04	6.15E-04	3.43E-04	6.17E-05
5421874202983	542187	4202983	RESIDENT	2.21E-04	3.07E-04	8.25E-04	1.78E-04	3.26E-04	6.33E-04	3.33E-04	5.89E-05
5421974202983	542197	4202983	RESIDENT	2.09E-04	2.85E-04	7.16E-04	1.76E-04	3.22E-04	6.55E-04	3.22E-04	5.63E-05
5422074202983	542207	4202983	RESIDENT	1.98E-04	2.65E-04	6.28E-04	1.74E-04	3.18E-04	6.79E-04	3.11E-04	5.39E-05
5422174202983	542217	4202983	RESIDENT	1.88E-04	2.47E-04	5.56E-04	1.71E-04	3.13E-04	7.03E-04	2.98E-04	5.17E-05
5422274202983	542227	4202983	RESIDENT	1.78E-04	2.31E-04	4.96E-04	1.68E-04	3.07E-04	7.25E-04	2.83E-04	4.96E-05
5422374202983	542237	4202983	RESIDENT	1.70E-04	2.16E-04	4.47E-04	1.66E-04	3.03E-04	5.51E-04	2.71E-04	4.76E-05
5415974202993	541597	4202993	UCART1	1.02E-04	6.50E-05	4.75E-05	1.11E-04	2.33E-04	5.15E-05	1.43E-04	6.78E-05
5416074202993	541607	4202993	UCART1	1.12E-04	6.95E-05	5.01E-05	1.23E-04	2.80E-04	5.56E-05	1.91E-04	7.43E-05
5416174202993	541617	4202993	UCART1	1.20E-04	7.29E-05	5.21E-05	1.32E-04	3.30E-04	5.95E-05	2.69E-04	7.97E-05
5416274202993	541627	4202993	UCART1	1.27E-04	7.56E-05	5.37E-05	1.38E-04	3.57E-04	6.43E-05	2.03E-04	8.41E-05
5416374202993	541637	4202993	RESIDENT	1.35E-04	7.84E-05	5.54E-05	1.45E-04	3.80E-04	7.00E-05	2.88E-04	8.90E-05
5416474202993	541647	4202993	RESIDENT	1.44E-04	8.15E-05	5.73E-05	1.51E-04	4.01E-04	7.66E-05	2.12E-04	9.46E-05
5416574202993	541657	4202993	RESIDENT	1.53E-04	8.46E-05	5.91E-05	1.57E-04	4.15E-04	8.47E-05	3.31E-04	1.00E-04
5416674202993	541667	4202993	RESIDENT	1.63E-04	8.78E-05	6.10E-05	1.62E-04	4.24E-04	9.43E-05	3.08E-04	1.07E-04
5416774202993	541677	4202993	UCART1	1.75E-04	9.16E-05	6.31E-05	1.68E-04	4.34E-04	1.05E-04	2.30E-04	1.14E-04
5416874202993	541687	4202993	UCART1	1.87E-04	9.51E-05	6.52E-05	1.72E-04	4.37E-04	1.18E-04	3.55E-04	1.22E-04
5416974202993	541697	4202993	UCART1	2.00E-04	9.92E-05	6.75E-05	1.77E-04	4.43E-04	1.31E-04	2.64E-04	1.32E-04
5417074202993	541707	4202993	UCART1	2.15E-04	1.04E-04	7.02E-05	1.82E-04	4.50E-04	1.45E-04	3.89E-04	1.43E-04
5417174202993	541717	4202993	UCART1	2.31E-04	1.09E-04	7.28E-05	1.85E-04	4.53E-04	1.60E-04	4.50E-04	1.56E-04
5417274202993	541727	4202993	UCART1	2.47E-04	1.14E-04	7.55E-05	1.89E-04	4.55E-04	1.74E-04	4.11E-04	1.70E-04
5417374202993	541737	4202993	UCART1	2.64E-04	1.19E-04	7.84E-05	1.92E-04	4.56E-04	1.89E-04	4.60E-04	1.87E-04
5417474202993	541747	4202993	UCART1	2.81E-04	1.25E-04	8.16E-05	1.95E-04	4.57E-04	2.02E-04	4.25E-04	2.08E-04
5417574202993	541757	4202993	UCART1	2.99E-04	1.32E-04	8.50E-05	1.98E-04	4.57E-04	2.14E-04	6.29E-04	2.33E-04
5417674202993	541767	4202993	UCART1	3.17E-04	1.38E-04	8.84E-05	1.99E-04	4.55E-04	2.26E-04	4.33E-04	2.63E-04
5417774202993	541777	4202993	UCART1	3.34E-04	1.45E-04	9.21E-05	2.01E-04	4.54E-04	2.38E-04	6.15E-04	3.01E-04
5417874202993	541787	4202993	UCART1	3.53E-04	1.54E-04	9.62E-05	2.04E-04	4.54E-04	2.48E-04	4.35E-04	3.50E-04
5417974202993	541797	4202993	UCART1	3.71E-04	1.64E-04	1.01E-04	2.08E-04	4.53E-04	2.58E-04	6.02E-04	4.17E-04
5418074202993	541807	4202993	UCART1	3.88E-04	1.73E-04	1.05E-04	2.07E-04	4.49E-04	2.68E-04	6.19E-04	5.07E-04
5418174202993	541817	4202993	UCART1	4.07E-04	1.84E-04	1.10E-04	2.13E-04	4.48E-04	2.78E-04	5.81E-04	6.49E-04
5418274202993	541827	4202993	UCART1	4.26E-04	1.96E-04	1.15E-04	2.14E-04	4.45E-04	2.88E-04	7.65E-04	7.12E-04
5418374202993	541837	4202993	UCART1	4.50E-04	2.10E-04	1.22E-04	2.17E-04	4.46E-04	2.96E-04	7.47E-04	7.04E-04
5418474202993	541847	4202993	UCART1	4.71E-04	2.25E-04	1.27E-04	2.17E-04	4.43E-04	3.05E-04	7.22E-04	7.75E-04
5418574202993	541857	4202993	UCART1	4.92E-04	2.41E-04	1.33E-04	2.17E-04	4.39E-04	3.16E-04	6.97E-04	7.54E-04
5418674202993	541867	4202993	UCART1	5.14E-04	2.59E-04	1.40E-04	2.17E-04	4.34E-04	3.26E-04	6.73E-04	9.00E-04
5418774202993	541877	4202993	UCART1	5.44E-04	2.80E-04	1.48E-04	2.17E-04	4.33E-04	3.35E-04	6.59E-04	7.22E-04
5418874202993	541887	4202993	UCART1	5.80E-04	3.04E-04	1.56E-04	2.17E-04	4.29E-04	3.45E-04	6.41E-04	6.02E-04
5418974202993	541897	4202993	UCART1	6.29E-04	3.32E-04	1.64E-04	2.17E-04	4.26E-04	3.55E-04	6.27E-04	5.14E-04
5419074202993	541907	4202993	UCART1	6.80E-04	3.64E-04	1.74E-04	2.16E-04	4.22E-04	3.65E-04	6.13E-04	4.47E-04
5419174202993	541917	4202993	UCART1	7.24E-04	4.03E-04	1.84E-04	2.16E-04	4.19E-04	3.75E-04	6.00E-04	3.94E-04
5419274202993	541927	4202993	UCART1	7.57E-04	4.49E-04	1.96E-04	2.15E-04	4.15E-04	3.85E-04	5.86E-04	3.51E-04
5419374202993	541937	4202993	UCART1	7.90E-04	5.05E-04	2.09E-04	2.14E-04	4.12E-04	3.96E-04	5.74E-04	3.15E-04
5419474202993	541947	4202993	UCART1	8.22E-04	5.76E-04	2.23E-04	2.14E-04	4.08E-04	4.06E-04	5.61E-04	2.85E-04
5419574202993	541957	4202993	UCART1	8.48E-04	6.64E-04	2.39E-04	2.12E-04	4.04E-04	4.17E-04	5.47E-04	2.59E-04
5419674202993	541967	4202993	UCART1	8.74E-04	7.87E-04	2.58E-04	2.12E-04	4.02E-04	4.29E-04	5.39E-04	2.37E-04
5419774202993	541977	4202993	RESIDENT	8.78E-04	9.49E-04	2.78E-04	2.11E-04	3.98E-04	4.39E-04	5.25E-04	2.17E-04
5419874202993	541987	4202993	UCART1	8.63E-04	1.18E-03	3.01E-04	2.09E-04	3.93E-04	4.50E-04	5.11E-04	2.00E-04
5419974202993	541997	4202993	RESIDENT	8.33E-04	1.32E-03	3.28E-04	2.08E-04	3.89E-04	4.60E-04	4.99E-04	1.85E-04
5420074202993	542007	4202993	UCART1	7.90E-04	1.32E-03	3.59E-04	2.06E-04	3.85E-04	4.71E-04	4.86E-04	1.71E-04
5420174202993	542017	4202993	UCART1	7.43E-04	1.20E-03	3.95E-04	2.05E-04	3.81E-04	4.82E-04	4.75E-04	1.59E-04
5420274202993	542027	4202993	UCART1	6.89E-04	1.94E-03	4.38E-04	2.03E-04	3.77E-04	4.93E-04	4.63E-04	1.48E-04
5420374202993	542037	4202993	UCART1	6.34E-04	1.65E-03	4.88E-04	2.01E-04	3.72E-04	5.03E-04	4.49E-04	1.38E-04
5420474202993	542047	4202993	UCART1	5.81E-04	1.52E-03	5.49E-04	1.99E-04	3.66E-04	5.13E-04	4.36E-04	1.29E-04
5420574202993	542057	4202993	UCART1	5.36E-04	1.25E-03	6.26E-04	1.98E-04	3.63E-04	5.27E-04	4.27E-04	1.20E-04
5420674202993	542067	4202993	UCART1	4.92E-04	1.06E-03	7.19E-04	1.96E-04	3.58E-04	5.38E-04	4.14E-04	1.13E-04
5420774202993	542077	4202993	UCART1	4.54E-04	9.14E-04	8.43E-04	1.94E-04	3.54E-04	5.53E-04	4.04E-04	1.06E-04
5420874202993	542087	4202993	UCART1	4.24E-04	8.06E-04	1.02E-03	1.93E-04	3.53E-04	5.77E-04	4.00E-04	9.95E-05
5420974202993	542097	4202993	UCART1	3.94E-04	7.14E-04	1.26E-03	1.92E-04	3.49E-04	5.96E-04	3.91E-04	9.38E-05
5421074202993	542107	4202993	UCART1	3.66E-04	6.37E-04	1.64E-03	1.89E-04	3.45E-04	6.14E-04	3.81E-04	8.86E-05
5421174202993	542117	4202993	UCART1	3.42E-04	5.73E-04	1.42E-03	1.87E-04	3.41E-04	6.33E-04	3.71E-04	8.38E-05
5421274202993	542127	4202993	UCART1	3.19E-04	5.18E-04	1.58E-03	1.85E-04	3.36E-04	6.52E-04	3.61E-04	7.94E-05
5421374202993	542137	4202993	UCART1	2.99E-04	4.72E-04	1.55E-03	1.83E-04	3.33E-04	6.76E-04	3.53E-04	7.53E-05
5421474202993	542147	4202993	UCART1	2.79E-04	4.30E-04	1.65E-03	1.80E-04	3.26E-04	6.89E-04	3.39E-04	7.16E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421574202993	542157	4202993	UCART1	2.61E-04	3.94E-04	1.48E-03	1.78E-04	3.21E-04	7.08E-04	3.28E-04	6.81E-05
5421674202993	542167	4202993	UCART1	2.45E-04	3.62E-04	1.18E-03	1.75E-04	3.16E-04	7.28E-04	3.17E-04	6.49E-05
5421774202993	542177	4202993	RESIDENT	2.30E-04	3.34E-04	9.81E-04	1.73E-04	3.11E-04	5.50E-04	3.07E-04	6.19E-05
5421874202993	542187	4202993	RESIDENT	2.17E-04	3.09E-04	8.35E-04	1.71E-04	3.07E-04	5.52E-04	2.97E-04	5.92E-05
5421974202993	542197	4202993	RESIDENT	2.05E-04	2.87E-04	7.22E-04	1.69E-04	3.04E-04	5.76E-04	2.88E-04	5.66E-05
5422074202993	542207	4202993	RESIDENT	1.94E-04	2.67E-04	6.32E-04	1.67E-04	3.00E-04	4.26E-04	2.78E-04	5.41E-05
5422174202993	542217	4202993	RESIDENT	1.84E-04	2.49E-04	5.59E-04	1.65E-04	2.95E-04	6.05E-04	2.67E-04	5.19E-05
5422274202993	542227	4202993	RESIDENT	1.75E-04	2.32E-04	4.99E-04	1.62E-04	2.90E-04	4.36E-04	2.55E-04	4.98E-05
5422374202993	542237	4202993	RESIDENT	1.67E-04	2.17E-04	4.49E-04	1.60E-04	2.87E-04	6.36E-04	2.45E-04	4.78E-05
5416074203003	541607	4203003	UCART1	1.11E-04	6.95E-05	5.02E-05	1.18E-04	2.57E-04	5.73E-05	2.06E-04	7.40E-05
5416174203003	541617	4203003	UCART1	1.18E-04	7.23E-05	5.18E-05	1.24E-04	2.89E-04	6.16E-05	2.95E-04	7.83E-05
5416274203003	541627	4203003	UCART1	1.25E-04	7.48E-05	5.34E-05	1.29E-04	3.07E-04	6.68E-05	2.15E-04	8.25E-05
5416374203003	541637	4203003	UCART1	1.33E-04	7.77E-05	5.52E-05	1.36E-04	3.33E-04	7.28E-05	3.08E-04	8.75E-05
5416474203003	541647	4203003	UCART1	1.42E-04	8.08E-05	5.69E-05	1.42E-04	3.51E-04	8.00E-05	2.22E-04	9.30E-05
5416574203003	541657	4203003	UCART1	1.51E-04	8.38E-05	5.88E-05	1.47E-04	3.64E-04	8.88E-05	3.17E-04	9.85E-05
5416674203003	541667	4203003	UCART1	1.61E-04	8.71E-05	6.07E-05	1.52E-04	3.75E-04	9.94E-05	3.25E-04	1.05E-04
5416774203003	541677	4203003	UCART1	1.72E-04	9.05E-05	6.27E-05	1.57E-04	3.83E-04	1.12E-04	3.83E-04	1.12E-04
5416874203003	541687	4203003	UCART1	1.84E-04	9.43E-05	6.49E-05	1.62E-04	3.90E-04	1.26E-04	3.70E-04	1.20E-04
5416974203003	541697	4203003	UCART1	1.96E-04	9.84E-05	6.72E-05	1.66E-04	3.95E-04	1.42E-04	5.83E-04	1.30E-04
5417074203003	541707	4203003	UCART1	2.09E-04	1.02E-04	6.96E-05	1.70E-04	3.98E-04	1.59E-04	3.94E-04	1.40E-04
5417174203003	541717	4203003	UCART1	2.23E-04	1.07E-04	7.21E-05	1.73E-04	4.00E-04	1.77E-04	5.82E-04	1.51E-04
5417274203003	541727	4203003	UCART1	2.37E-04	1.12E-04	7.48E-05	1.76E-04	4.03E-04	1.93E-04	4.06E-04	1.66E-04
5417374203003	541737	4203003	UCART1	2.52E-04	1.17E-04	7.78E-05	1.80E-04	4.09E-04	2.09E-04	5.76E-04	1.83E-04
5417474203003	541747	4203003	UCART1	2.68E-04	1.23E-04	8.09E-05	1.83E-04	4.11E-04	2.24E-04	8.03E-04	2.02E-04
5417574203003	541757	4203003	UCART1	2.81E-04	1.29E-04	8.39E-05	1.84E-04	4.08E-04	2.39E-04	5.59E-04	2.25E-04
5417674203003	541767	4203003	UCART1	2.94E-04	1.34E-04	8.69E-05	1.85E-04	4.01E-04	2.54E-04	7.38E-04	2.51E-04
5417774203003	541777	4203003	UCART1	3.09E-04	1.42E-04	9.06E-05	1.87E-04	4.04E-04	2.66E-04	7.16E-04	2.87E-04
5417874203003	541787	4203003	UCART1	3.26E-04	1.50E-04	9.47E-05	1.90E-04	4.09E-04	2.77E-04	6.96E-04	3.35E-04
5417974203003	541797	4203003	UCART1	3.44E-04	1.60E-04	9.95E-05	1.94E-04	4.13E-04	2.87E-04	6.81E-04	3.99E-04
5418074203003	541807	4203003	UCART1	3.58E-04	1.69E-04	1.04E-04	1.95E-04	4.10E-04	2.99E-04	6.58E-04	4.82E-04
5418174203003	541817	4203003	UCART1	3.74E-04	1.80E-04	1.09E-04	1.96E-04	4.09E-04	3.10E-04	6.39E-04	6.09E-04
5418274203003	541827	4203003	UCART1	3.91E-04	1.92E-04	1.14E-04	1.98E-04	4.08E-04	3.21E-04	6.22E-04	6.79E-04
5418374203003	541837	4203003	UCART1	4.11E-04	2.07E-04	1.20E-04	2.05E-04	4.10E-04	3.30E-04	6.12E-04	6.94E-04
5418474203003	541847	4203003	UCART1	4.31E-04	2.22E-04	1.26E-04	2.07E-04	4.09E-04	3.41E-04	5.98E-04	6.12E-04
5418574203003	541857	4203003	RESIDENT	4.50E-04	2.38E-04	1.33E-04	2.07E-04	4.06E-04	3.53E-04	5.83E-04	9.65E-04
5418674203003	541867	4203003	RESIDENT	4.69E-04	2.55E-04	1.39E-04	2.07E-04	4.03E-04	3.64E-04	5.66E-04	9.49E-04
5418774203003	541877	4203003	RESIDENT	4.95E-04	2.76E-04	1.46E-04	2.07E-04	4.01E-04	3.76E-04	5.55E-04	7.52E-04
5418874203003	541887	4203003	UCART1	5.27E-04	2.99E-04	1.54E-04	2.07E-04	3.98E-04	3.88E-04	5.42E-04	6.22E-04
5418974203003	541897	4203003	UCART1	5.68E-04	3.26E-04	1.63E-04	2.06E-04	3.95E-04	3.99E-04	5.31E-04	5.29E-04
5419074203003	541907	4203003	UCART1	6.14E-04	3.57E-04	1.72E-04	2.06E-04	3.93E-04	4.11E-04	5.22E-04	4.59E-04
5419174203003	541917	4203003	UCART1	6.53E-04	3.94E-04	1.83E-04	2.06E-04	3.90E-04	4.24E-04	5.12E-04	4.03E-04
5419274203003	541927	4203003	UCART1	6.83E-04	4.38E-04	1.94E-04	2.05E-04	3.86E-04	4.36E-04	5.01E-04	3.59E-04
5419374203003	541937	4203003	UCART1	7.13E-04	4.92E-04	2.07E-04	2.05E-04	3.83E-04	4.49E-04	4.92E-04	3.21E-04
5419474203003	541947	4203003	UCART1	7.45E-04	5.59E-04	2.21E-04	2.04E-04	3.80E-04	4.63E-04	4.82E-04	2.90E-04
5419574203003	541957	4203003	UCART1	7.73E-04	6.45E-04	2.37E-04	2.03E-04	3.77E-04	4.77E-04	4.73E-04	2.64E-04
5419674203003	541967	4203003	UCART1	7.95E-04	7.59E-04	2.55E-04	2.02E-04	3.75E-04	4.92E-04	4.66E-04	2.40E-04
5419774203003	541977	4203003	RESIDENT	8.02E-04	9.10E-04	2.75E-04	2.01E-04	3.71E-04	5.05E-04	4.55E-04	2.20E-04
5419874203003	541987	4203003	RESIDENT	7.92E-04	1.13E-03	2.98E-04	2.00E-04	3.67E-04	5.17E-04	4.44E-04	2.03E-04
5419974203003	541997	4203003	RESIDENT	7.71E-04	1.49E-03	3.24E-04	1.99E-04	3.64E-04	5.32E-04	4.36E-04	1.87E-04
5420074203003	542007	4203003	UCART1	7.33E-04	1.26E-03	3.54E-04	1.97E-04	3.60E-04	5.43E-04	4.24E-04	1.73E-04
5420174203003	542017	4203003	UCART1	6.96E-04	1.48E-03	3.90E-04	1.96E-04	3.58E-04	5.61E-04	4.18E-04	1.60E-04
5420274203003	542027	4203003	UCART1	6.50E-04	1.53E-03	4.32E-04	1.95E-04	3.54E-04	5.75E-04	4.07E-04	1.49E-04
5420374203003	542037	4203003	UCART1	6.00E-04	1.71E-03	4.81E-04	1.92E-04	3.48E-04	5.86E-04	3.95E-04	1.39E-04
5420474203003	542047	4203003	UCART1	5.54E-04	1.58E-03	5.40E-04	1.90E-04	3.43E-04	6.00E-04	3.85E-04	1.30E-04
5420574203003	542057	4203003	UCART1	5.14E-04	1.30E-03	6.17E-04	1.90E-04	3.42E-04	6.23E-04	3.79E-04	1.21E-04
5420674203003	542067	4203003	UCART1	4.75E-04	1.09E-03	7.10E-04	1.88E-04	3.38E-04	6.42E-04	3.70E-04	1.14E-04
5420774203003	542077	4203003	UCART1	4.38E-04	9.40E-04	8.31E-04	1.86E-04	3.34E-04	6.61E-04	3.61E-04	1.07E-04
5420874203003	542087	4203003	RESIDENT	4.08E-04	8.23E-04	9.97E-04	1.85E-04	3.31E-04	6.89E-04	3.55E-04	1.00E-04
5420974203003	542097	4203003	RESIDENT	3.81E-04	7.28E-04	1.23E-03	1.83E-04	3.28E-04	7.18E-04	3.48E-04	9.43E-05
5421074203003	542107	4203003	RESIDENT	3.55E-04	6.48E-04	1.60E-03	1.82E-04	3.24E-04	7.47E-04	3.40E-04	8.91E-05
5421174203003	542117	4203003	RESIDENT	3.32E-04	5.82E-04	1.75E-03	1.80E-04	3.21E-04	5.78E-04	3.32E-04	8.42E-05
5421274203003	542127	4203003	UCART1	3.10E-04	5.26E-04	1.63E-03	1.78E-04	3.17E-04	5.60E-04	3.23E-04	7.98E-05
5421374203003	542137	4203003	UCART1	2.91E-04	4.77E-04	1.60E-03	1.76E-04	3.13E-04	6.05E-04	3.15E-04	7.57E-05
5421474203003	542147	4203003	UCART1	2.72E-04	4.35E-04	1.64E-03	1.73E-04	3.07E-04	5.82E-04	3.04E-04	7.19E-05
5421574203003	542157	4203003	UCART1	2.55E-04	3.98E-04	1.51E-03	1.71E-04	3.03E-04	4.20E-04	2.96E-04	6.84E-05
5421674203003	542167	4203003	UCART1	2.40E-04	3.66E-04	1.20E-03	1.69E-04	2.99E-04	4.44E-04	2.87E-04	6.52E-05
5421774203003	542177	4203003	RESIDENT	2.26E-04	3.37E-04	9.93E-04	1.66E-04	2.94E-04	4.32E-04	2.77E-04	6.22E-05
5421874203003	542187	4203003	UCART1	2.13E-04	3.12E-04	8.44E-04	1.65E-04	2.91E-04	4.53E-04	2.70E-04	5.94E-05
5421974203003	542197	4203003	UCART1	2.02E-04	2.89E-04	7.29E-04	1.63E-04	2.88E-04	4.49E-04	2.61E-04	5.68E-05
5422074203003	542207	4203003	UCART1	1.91E-04	2.68E-04	6.37E-04	1.61E-04	2.84E-04	4.66E-04	2.53E-04	5.43E-05
5422174203003	542217	4203003	UCART1	1.81E-04	2.50E-04	5.63E-04	1.59E-04	2.80E-04	4.69E-04	2.43E-04	5.21E-05
5422274203003	542227	4203003	UCART1	1.72E-04	2.33E-04	5.02E-04	1.57E-04	2.76E-04	4.76E-04	2.34E-04	4.99E-05
5416174203013	541617	4203013	UCART1	1.17E-04	7.16E-05	5.16E-05	1.16E-04	2.45E-04	6.38E-05	2.94E-04	7.70E-05
5416274203013	541627	4203013	UCART1	1.24E-04	7.41E-05	5.32E-05	1.21E-04	2.63E-04	6.94E-05	2.16E-04	8.12E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416374203013	541637	4203013	UCART1	1.32E-04	7.70E-05	5.49E-05	1.27E-04	2.87E-04	7.58E-05	2.97E-04	8.62E-05
5416474203013	541647	4203013	UCART1	1.41E-04	8.01E-05	5.67E-05	1.33E-04	3.03E-04	8.36E-05	2.19E-04	9.16E-05
5416574203013	541657	4203013	UCART1	1.50E-04	8.32E-05	5.86E-05	1.38E-04	3.18E-04	9.31E-05	4.72E-04	9.73E-05
5416674203013	541667	4203013	UCART1	1.58E-04	8.58E-05	6.02E-05	1.42E-04	3.17E-04	1.05E-04	3.17E-04	1.03E-04
5416774203013	541677	4203013	UCART1	1.69E-04	8.94E-05	6.23E-05	1.47E-04	3.26E-04	1.20E-04	5.11E-04	1.10E-04
5416874203013	541687	4203013	UCART1	1.80E-04	9.32E-05	6.45E-05	1.52E-04	3.38E-04	1.36E-04	5.32E-04	1.18E-04
5416974203013	541697	4203013	UCART1	1.91E-04	9.69E-05	6.67E-05	1.55E-04	3.39E-04	1.55E-04	5.19E-04	1.26E-04
5417074203013	541707	4203013	UCART1	2.02E-04	1.00E-04	6.88E-05	1.58E-04	3.39E-04	1.76E-04	7.06E-04	1.36E-04
5417174203013	541717	4203013	UCART1	2.13E-04	1.05E-04	7.11E-05	1.60E-04	3.40E-04	1.98E-04	6.82E-04	1.46E-04
5417274203013	541727	4203013	UCART1	2.25E-04	1.09E-04	7.37E-05	1.63E-04	3.43E-04	2.18E-04	6.60E-04	1.59E-04
5417374203013	541737	4203013	UCART1	2.39E-04	1.15E-04	7.69E-05	1.68E-04	3.52E-04	2.35E-04	6.49E-04	1.76E-04
5417474203013	541747	4203013	UCART1	2.52E-04	1.20E-04	7.99E-05	1.71E-04	3.55E-04	2.53E-04	6.32E-04	1.95E-04
5417574203013	541757	4203013	UCART1	2.64E-04	1.26E-04	8.30E-05	1.72E-04	3.55E-04	2.69E-04	6.13E-04	2.16E-04
5417674203013	541767	4203013	UCART1	2.75E-04	1.32E-04	8.61E-05	1.74E-04	3.54E-04	2.85E-04	5.93E-04	2.42E-04
5417774203013	541777	4203013	UCART1	2.88E-04	1.39E-04	8.98E-05	1.77E-04	3.59E-04	2.99E-04	5.80E-04	2.76E-04
5417874203013	541787	4203013	UCART1	3.03E-04	1.48E-04	9.39E-05	1.80E-04	3.71E-04	3.11E-04	5.71E-04	3.22E-04
5417974203013	541797	4203013	UCART1	3.18E-04	1.57E-04	9.83E-05	1.83E-04	3.78E-04	3.22E-04	5.62E-04	3.82E-04
5418074203013	541807	4203013	UCART1	3.31E-04	1.66E-04	1.03E-04	1.85E-04	3.77E-04	3.35E-04	5.48E-04	4.61E-04
5418174203013	541817	4203013	UCART1	3.46E-04	1.77E-04	1.07E-04	1.86E-04	3.78E-04	3.48E-04	5.37E-04	5.78E-04
5418274203013	541827	4203013	UCART1	3.62E-04	1.89E-04	1.13E-04	1.89E-04	3.78E-04	3.60E-04	5.26E-04	7.75E-04
5418374203013	541837	4203013	UCART1	3.78E-04	2.04E-04	1.18E-04	1.92E-04	3.78E-04	3.73E-04	5.16E-04	6.50E-04
5418474203013	541847	4203013	UCART1	3.96E-04	2.19E-04	1.26E-04	1.97E-04	3.79E-04	3.85E-04	5.09E-04	7.54E-04
5418574203013	541857	4203013	UCART1	4.13E-04	2.34E-04	1.32E-04	1.97E-04	3.77E-04	3.99E-04	4.98E-04	7.74E-04
5418674203013	541867	4203013	RESIDENT	4.29E-04	2.51E-04	1.37E-04	1.96E-04	3.73E-04	4.13E-04	4.85E-04	8.42E-04
5418774203013	541877	4203013	RESIDENT	4.52E-04	2.71E-04	1.45E-04	1.97E-04	3.72E-04	4.27E-04	4.77E-04	7.83E-04
5418874203013	541887	4203013	UCART1	4.81E-04	2.94E-04	1.53E-04	1.97E-04	3.70E-04	4.41E-04	4.68E-04	6.44E-04
5418974203013	541897	4203013	RESIDENT	5.18E-04	3.20E-04	1.62E-04	1.97E-04	3.69E-04	4.56E-04	4.61E-04	5.46E-04
5419074203013	541907	4203013	UCART1	5.58E-04	3.50E-04	1.71E-04	1.97E-04	3.66E-04	4.71E-04	4.53E-04	4.72E-04
5419174203013	541917	4203013	UCART1	5.93E-04	3.86E-04	1.81E-04	1.97E-04	3.64E-04	4.86E-04	4.45E-04	4.13E-04
5419274203013	541927	4203013	UCART1	6.21E-04	4.28E-04	1.93E-04	1.96E-04	3.61E-04	5.02E-04	4.37E-04	3.67E-04
5419374203013	541937	4203013	UCART1	6.50E-04	4.81E-04	2.05E-04	1.96E-04	3.59E-04	5.20E-04	4.31E-04	3.28E-04
5419474203013	541947	4203013	UCART1	6.78E-04	5.44E-04	2.19E-04	1.95E-04	3.56E-04	5.37E-04	4.22E-04	2.96E-04
5419574203013	541957	4203013	UCART1	7.06E-04	6.26E-04	2.35E-04	1.94E-04	3.54E-04	5.55E-04	4.15E-04	2.68E-04
5419674203013	541967	4203013	UCART1	7.26E-04	7.32E-04	2.52E-04	1.93E-04	3.51E-04	5.74E-04	4.08E-04	2.44E-04
5419774203013	541977	4203013	RESIDENT	7.36E-04	8.76E-04	2.72E-04	1.93E-04	3.48E-04	5.93E-04	4.01E-04	2.24E-04
5419874203013	541987	4203013	RESIDENT	7.31E-04	1.08E-03	2.94E-04	1.91E-04	3.45E-04	6.10E-04	3.93E-04	2.05E-04
5419974203013	541997	4203013	RESIDENT	7.13E-04	1.40E-03	3.20E-04	1.90E-04	3.42E-04	6.28E-04	3.85E-04	1.89E-04
5420074203013	542007	4203013	RESIDENT	6.86E-04	1.54E-03	3.50E-04	1.89E-04	3.39E-04	6.48E-04	3.78E-04	1.75E-04
5420174203013	542017	4203013	UCART1	6.53E-04	1.50E-03	3.85E-04	1.88E-04	3.37E-04	6.71E-04	3.72E-04	1.62E-04
5420274203013	542027	4203013	UCART1	6.13E-04	1.60E-03	4.27E-04	1.87E-04	3.33E-04	6.92E-04	3.63E-04	1.50E-04
5420374203013	542037	4203013	UCART1	5.72E-04	1.77E-03	4.76E-04	1.85E-04	3.29E-04	7.12E-04	3.55E-04	1.40E-04
5420474203013	542047	4203013	UCART1	5.32E-04	1.67E-03	5.36E-04	1.84E-04	3.26E-04	7.41E-04	3.48E-04	1.31E-04
5420574203013	542057	4203013	UCART1	4.94E-04	1.35E-03	6.10E-04	1.82E-04	3.23E-04	7.67E-04	3.41E-04	1.22E-04
5420674203013	542067	4203013	UCART1	4.58E-04	1.13E-03	7.02E-04	1.81E-04	3.19E-04	5.54E-04	3.33E-04	1.14E-04
5420774203013	542077	4203013	UCART1	4.24E-04	9.67E-04	8.22E-04	1.79E-04	3.16E-04	4.09E-04	3.26E-04	1.07E-04
5420874203013	542087	4203013	RESIDENT	3.94E-04	8.42E-04	9.85E-04	1.77E-04	3.13E-04	5.83E-04	3.20E-04	1.01E-04
5420974203013	542097	4203013	RESIDENT	3.67E-04	7.42E-04	1.22E-03	1.76E-04	3.09E-04	4.22E-04	3.13E-04	9.49E-05
5421074203013	542107	4203013	RESIDENT	3.43E-04	6.60E-04	1.58E-03	1.74E-04	3.06E-04	4.63E-04	3.05E-04	8.96E-05
5421174203013	542117	4203013	RESIDENT	3.21E-04	5.91E-04	1.38E-03	1.72E-04	3.02E-04	4.34E-04	2.98E-04	8.47E-05
5421274203013	542127	4203013	UCART1	3.01E-04	5.33E-04	1.56E-03	1.71E-04	2.99E-04	4.74E-04	2.92E-04	8.02E-05
5421374203013	542137	4203013	UCART1	2.83E-04	4.83E-04	1.55E-03	1.69E-04	2.95E-04	4.45E-04	2.84E-04	7.61E-05
5421474203013	542147	4203013	UCART1	2.66E-04	4.41E-04	1.71E-03	1.67E-04	2.92E-04	4.84E-04	2.78E-04	7.22E-05
5421574203013	542157	4203013	UCART1	2.51E-04	4.03E-04	1.53E-03	1.65E-04	2.88E-04	4.59E-04	2.70E-04	6.87E-05
5421674203013	542167	4203013	UCART1	2.36E-04	3.70E-04	1.22E-03	1.63E-04	2.84E-04	4.89E-04	2.62E-04	6.55E-05
5421774203013	542177	4203013	UCART1	2.22E-04	3.40E-04	1.01E-03	1.61E-04	2.81E-04	4.69E-04	2.54E-04	6.24E-05
5421874203013	542187	4203013	UCART1	2.10E-04	3.14E-04	8.50E-04	1.59E-04	2.77E-04	4.92E-04	2.46E-04	5.96E-05
5421974203013	542197	4203013	UCART1	1.98E-04	2.91E-04	7.32E-04	1.57E-04	2.72E-04	4.76E-04	2.38E-04	5.70E-05
5422074203013	542207	4203013	UCART1	1.88E-04	2.70E-04	6.40E-04	1.55E-04	2.69E-04	4.97E-04	2.30E-04	5.45E-05
5422174203013	542217	4203013	UCART1	1.78E-04	2.51E-04	5.65E-04	1.53E-04	2.65E-04	4.86E-04	2.22E-04	5.23E-05
5416174203023	541617	4203023	RESIDENT	1.15E-04	7.08E-05	5.13E-05	1.09E-04	2.20E-04	6.62E-05	2.68E-04	7.57E-05
5416274203023	541627	4203023	RESIDENT	1.22E-04	7.33E-05	5.28E-05	1.14E-04	2.35E-04	7.21E-05	3.61E-04	7.98E-05
5416374203023	541637	4203023	UCART1	1.30E-04	7.60E-05	5.45E-05	1.19E-04	2.51E-04	7.91E-05	2.63E-04	8.44E-05
5416474203023	541647	4203023	UCART1	1.39E-04	7.91E-05	5.64E-05	1.25E-04	2.66E-04	8.76E-05	5.41E-04	8.97E-05
5416574203023	541657	4203023	UCART1	1.47E-04	8.20E-05	5.81E-05	1.29E-04	2.77E-04	9.83E-05	5.71E-04	9.50E-05
5416674203023	541667	4203023	UCART1	1.52E-04	8.31E-05	5.90E-05	1.29E-04	2.72E-04	1.13E-04	5.59E-04	9.78E-05
5416774203023	541677	4203023	UCART1	1.63E-04	8.68E-05	6.12E-05	1.34E-04	2.83E-04	1.30E-04	5.67E-04	1.05E-04
5416874203023	541687	4203023	UCART1	1.75E-04	9.14E-05	6.38E-05	1.41E-04	2.97E-04	1.49E-04	5.75E-04	1.14E-04
5416974203023	541697	4203023	UCART1	1.84E-04	9.50E-05	6.59E-05	1.44E-04	3.02E-04	1.72E-04	5.66E-04	1.22E-04
5417074203023	541707	4203023	UCART1	1.95E-04	9.89E-05	6.82E-05	1.48E-04	3.06E-04	1.97E-04	5.56E-04	1.32E-04
5417174203023	541717	4203023	UCART1	2.05E-04	1.03E-04	7.05E-05	1.50E-04	3.08E-04	2.22E-04	5.43E-04	1.42E-04
5417274203023	541727	4203023	UCART1	2.14E-04	1.07E-04	7.28E-05	1.52E-04	3.08E-04	2.47E-04	5.26E-04	1.53E-04
5417374203023	541737	4203023	UCART1	2.25E-04	1.12E-04	7.57E-05	1.56E-04	3.13E-04	2.69E-04	5.19E-04	1.68E-04
5417474203023	541747	4203023	UCART1	2.37E-04	1.18E-04	7.89E-05	1.59E-04	3.19E-04	2.88E-04	5.14E-04	1.87E-04
5417574203023	541757	4203023	UCART1	2.47E-04	1.24E-04	8.20E-05	1.62E-04	3.21E-04	3.06E-04	5.03E-04	2.08E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417674203023	541767	4203023	UCART1	2.58E-04	1.30E-04	8.54E-05	1.64E-04	3.23E-04	3.23E-04	4.94E-04	2.35E-04
5417774203023	541777	4203023	UCART1	2.69E-04	1.37E-04	8.90E-05	1.67E-04	3.27E-04	3.39E-04	4.88E-04	2.68E-04
5417874203023	541787	4203023	UCART1	2.82E-04	1.46E-04	9.32E-05	1.71E-04	3.41E-04	3.52E-04	4.84E-04	3.12E-04
5417974203023	541797	4203023	UCART1	2.94E-04	1.55E-04	9.73E-05	1.73E-04	3.44E-04	3.66E-04	4.76E-04	3.67E-04
5418074203023	541807	4203023	UCART1	3.07E-04	1.64E-04	1.02E-04	1.75E-04	3.48E-04	3.81E-04	4.68E-04	4.41E-04
5418174203023	541817	4203023	UCART1	3.19E-04	1.74E-04	1.06E-04	1.77E-04	3.49E-04	3.96E-04	4.60E-04	5.48E-04
5418274203023	541827	4203023	UCART1	3.33E-04	1.86E-04	1.11E-04	1.78E-04	3.49E-04	4.11E-04	4.52E-04	7.23E-04
5418374203023	541837	4203023	UCART1	3.49E-04	2.00E-04	1.17E-04	1.82E-04	3.51E-04	4.25E-04	4.47E-04	7.94E-04
5418474203023	541847	4203023	UCART1	3.65E-04	2.15E-04	1.24E-04	1.86E-04	3.52E-04	4.41E-04	4.41E-04	5.87E-04
5418574203023	541857	4203023	UCART1	3.80E-04	2.30E-04	1.30E-04	1.87E-04	3.50E-04	4.58E-04	4.33E-04	7.90E-04
5418674203023	541867	4203023	UCART1	3.95E-04	2.47E-04	1.36E-04	1.86E-04	3.48E-04	4.75E-04	4.24E-04	8.72E-04
5418774203023	541877	4203023	UCART1	4.15E-04	2.66E-04	1.43E-04	1.87E-04	3.47E-04	4.92E-04	4.17E-04	8.16E-04
5418874203023	541887	4203023	UCART1	4.41E-04	2.88E-04	1.52E-04	1.88E-04	3.46E-04	5.10E-04	4.10E-04	6.67E-04
5418974203023	541897	4203023	RESIDENT	4.74E-04	3.14E-04	1.60E-04	1.88E-04	3.45E-04	5.29E-04	4.05E-04	5.63E-04
5419074203023	541907	4203023	RESIDENT	5.08E-04	3.43E-04	1.70E-04	1.88E-04	3.42E-04	5.48E-04	3.98E-04	4.85E-04
5419174203023	541917	4203023	UCART1	5.40E-04	3.77E-04	1.80E-04	1.88E-04	3.40E-04	5.68E-04	3.92E-04	4.24E-04
5419274203023	541927	4203023	UCART1	5.67E-04	4.19E-04	1.91E-04	1.87E-04	3.39E-04	5.90E-04	3.87E-04	3.75E-04
5419374203023	541937	4203023	UCART1	5.93E-04	4.69E-04	2.03E-04	1.87E-04	3.37E-04	6.14E-04	3.82E-04	3.35E-04
5419474203023	541947	4203023	UCART1	6.19E-04	5.30E-04	2.17E-04	1.86E-04	3.34E-04	6.37E-04	3.75E-04	3.01E-04
5419574203023	541957	4203023	UCART1	6.44E-04	6.06E-04	2.32E-04	1.86E-04	3.31E-04	6.62E-04	3.68E-04	2.73E-04
5419674203023	541967	4203023	UCART1	6.65E-04	7.06E-04	2.49E-04	1.85E-04	3.29E-04	6.90E-04	3.63E-04	2.48E-04
5419774203023	541977	4203023	RESIDENT	6.78E-04	8.43E-04	2.69E-04	1.84E-04	3.28E-04	7.19E-04	3.58E-04	2.27E-04
5419874203023	541987	4203023	RESIDENT	6.76E-04	1.03E-03	2.91E-04	1.83E-04	3.25E-04	5.36E-04	3.51E-04	2.08E-04
5419974203023	541997	4203023	RESIDENT	6.63E-04	1.32E-03	3.17E-04	1.82E-04	3.22E-04	7.74E-04	3.45E-04	1.92E-04
5420074203023	542007	4203023	RESIDENT	6.42E-04	1.17E-03	3.46E-04	1.82E-04	3.20E-04	5.61E-04	3.40E-04	1.77E-04
5420174203023	542017	4203023	UCART1	6.14E-04	1.40E-03	3.81E-04	1.81E-04	3.18E-04	4.13E-04	3.34E-04	1.64E-04
5420274203023	542027	4203023	UCART1	5.80E-04	1.53E-03	4.22E-04	1.79E-04	3.14E-04	5.86E-04	3.27E-04	1.52E-04
5420374203023	542037	4203023	UCART1	5.44E-04	1.49E-03	4.71E-04	1.78E-04	3.11E-04	4.23E-04	3.21E-04	1.41E-04
5420474203023	542047	4203023	UCART1	5.09E-04	1.75E-03	5.30E-04	1.76E-04	3.08E-04	6.12E-04	3.15E-04	1.32E-04
5420574203023	542057	4203023	UCART1	4.74E-04	1.40E-03	6.03E-04	1.75E-04	3.05E-04	4.35E-04	3.09E-04	1.23E-04
5420674203023	542067	4203023	UCART1	4.41E-04	1.17E-03	6.96E-04	1.74E-04	3.02E-04	4.98E-04	3.03E-04	1.15E-04
5420774203023	542077	4203023	UCART1	4.11E-04	9.97E-04	8.16E-04	1.72E-04	3.00E-04	4.47E-04	2.97E-04	1.08E-04
5420874203023	542087	4203023	UCART1	3.82E-04	8.64E-04	9.79E-04	1.71E-04	2.97E-04	5.08E-04	2.91E-04	1.01E-04
5420974203023	542097	4203023	UCART1	3.56E-04	7.59E-04	1.21E-03	1.69E-04	2.93E-04	4.59E-04	2.85E-04	9.54E-05
5421074203023	542107	4203023	UCART1	3.33E-04	6.72E-04	1.58E-03	1.67E-04	2.90E-04	5.13E-04	2.78E-04	9.00E-05
5421174203023	542117	4203023	UCART1	3.11E-04	6.01E-04	1.39E-03	1.66E-04	2.86E-04	4.66E-04	2.71E-04	8.51E-05
5421274203023	542127	4203023	UCART1	2.93E-04	5.41E-04	1.59E-03	1.64E-04	2.83E-04	5.15E-04	2.65E-04	8.06E-05
5421374203023	542137	4203023	UCART1	2.75E-04	4.89E-04	1.59E-03	1.62E-04	2.79E-04	4.72E-04	2.58E-04	7.64E-05
5421474203023	542147	4203023	UCART1	2.60E-04	4.46E-04	1.66E-03	1.61E-04	2.77E-04	5.16E-04	2.53E-04	7.26E-05
5421574203023	542157	4203023	UCART1	2.45E-04	4.07E-04	1.53E-03	1.59E-04	2.73E-04	4.80E-04	2.46E-04	6.90E-05
5421674203023	542167	4203023	UCART1	2.31E-04	3.73E-04	1.22E-03	1.57E-04	2.70E-04	5.11E-04	2.39E-04	6.57E-05
5421774203023	542177	4203023	RESIDENT	2.18E-04	3.43E-04	1.01E-03	1.55E-04	2.66E-04	4.80E-04	2.32E-04	6.27E-05
5421874203023	542187	4203023	RESIDENT	2.06E-04	3.16E-04	8.53E-04	1.53E-04	2.62E-04	5.04E-04	2.25E-04	5.99E-05
5421974203023	542197	4203023	RESIDENT	1.95E-04	2.93E-04	7.35E-04	1.51E-04	2.59E-04	4.79E-04	2.18E-04	5.72E-05
5422074203023	542207	4203023	UCART1	1.85E-04	2.71E-04	6.41E-04	1.50E-04	2.55E-04	6.61E-04	2.11E-04	5.47E-05
5422174203023	542217	4203023	RESIDENT	1.75E-04	2.52E-04	5.66E-04	1.47E-04	2.51E-04	4.74E-04	2.04E-04	5.25E-05
5416274203033	541627	4203033	RESIDENT	1.20E-04	7.21E-05	5.24E-05	1.07E-04	2.10E-04	7.48E-05	2.88E-04	7.79E-05
5416374203033	541637	4203033	UCART1	1.28E-04	7.48E-05	5.40E-05	1.12E-04	2.24E-04	8.25E-05	3.49E-04	8.25E-05
5416474203033	541647	4203033	UCART1	1.36E-04	7.77E-05	5.58E-05	1.16E-04	2.37E-04	9.19E-05	4.01E-04	8.74E-05
5416574203033	541657	4203033	UCART1	1.42E-04	7.93E-05	5.69E-05	1.17E-04	2.39E-04	1.04E-04	4.19E-04	9.08E-05
5416674203033	541667	4203033	UCART1	1.47E-04	8.06E-05	5.78E-05	1.18E-04	2.37E-04	1.19E-04	4.14E-04	9.36E-05
5416774203033	541677	4203033	UCART1	1.56E-04	8.42E-05	5.99E-05	1.23E-04	2.47E-04	1.40E-04	4.28E-04	1.00E-04
5416874203033	541687	4203033	UCART1	1.68E-04	8.92E-05	6.28E-05	1.30E-04	2.64E-04	1.64E-04	4.52E-04	1.10E-04
5416974203033	541697	4203033	UCART1	1.77E-04	9.32E-05	6.52E-05	1.35E-04	2.72E-04	1.92E-04	4.55E-04	1.19E-04
5417074203033	541707	4203033	UCART1	1.87E-04	9.72E-05	6.75E-05	1.39E-04	2.78E-04	2.22E-04	4.54E-04	1.28E-04
5417174203033	541717	4203033	UCART1	1.95E-04	1.01E-04	6.98E-05	1.41E-04	2.80E-04	2.54E-04	4.46E-04	1.38E-04
5417274203033	541727	4203033	UCART1	2.03E-04	1.05E-04	7.20E-05	1.43E-04	2.81E-04	2.83E-04	4.35E-04	1.49E-04
5417374203033	541737	4203033	UCART1	2.12E-04	1.10E-04	7.47E-05	1.46E-04	2.84E-04	3.09E-04	4.29E-04	1.62E-04
5417474203033	541747	4203033	UCART1	2.22E-04	1.15E-04	7.79E-05	1.49E-04	2.89E-04	3.31E-04	4.27E-04	1.80E-04
5417574203033	541757	4203033	UCART1	2.31E-04	1.21E-04	8.10E-05	1.52E-04	2.93E-04	3.52E-04	4.23E-04	2.00E-04
5417674203033	541767	4203033	UCART1	2.41E-04	1.27E-04	8.45E-05	1.55E-04	2.98E-04	3.71E-04	4.20E-04	2.27E-04
5417774203033	541777	4203033	UCART1	2.51E-04	1.35E-04	8.83E-05	1.58E-04	3.02E-04	3.89E-04	4.17E-04	2.58E-04
5417874203033	541787	4203033	UCART1	2.62E-04	1.43E-04	9.23E-05	1.62E-04	3.07E-04	4.05E-04	4.15E-04	3.01E-04
5417974203033	541797	4203033	UCART1	2.73E-04	1.52E-04	9.64E-05	1.64E-04	3.15E-04	4.22E-04	4.11E-04	3.52E-04
5418074203033	541807	4203033	UCART1	2.85E-04	1.62E-04	1.01E-04	1.67E-04	3.20E-04	4.39E-04	4.07E-04	4.24E-04
5418174203033	541817	4203033	UCART1	2.97E-04	1.72E-04	1.05E-04	1.68E-04	3.24E-04	4.57E-04	4.01E-04	5.23E-04
5418274203033	541827	4203033	UCART1	3.09E-04	1.83E-04	1.10E-04	1.70E-04	3.25E-04	4.75E-04	3.96E-04	6.81E-04
5418374203033	541837	4203033	UCART1	3.23E-04	1.96E-04	1.16E-04	1.72E-04	3.27E-04	4.94E-04	3.92E-04	5.94E-04
5418474203033	541847	4203033	UCART1	3.37E-04	2.10E-04	1.22E-04	1.74E-04	3.27E-04	5.14E-04	3.87E-04	7.12E-04
5418574203033	541857	4203033	UCART1	3.51E-04	2.26E-04	1.28E-04	1.76E-04	3.27E-04	5.35E-04	3.81E-04	7.75E-04
5418674203033	541867	4203033	RESIDENT	3.66E-04	2.43E-04	1.35E-04	1.77E-04	3.26E-04	5.56E-04	3.76E-04	9.05E-04
5418774203033	541877	4203033	RESIDENT	3.83E-04	2.62E-04	1.41E-04	1.77E-04	3.24E-04	5.78E-04	3.69E-04	8.52E-04
5418874203033	541887	4203033	RESIDENT	4.05E-04	2.83E-04	1.49E-04	1.77E-04	3.23E-04	6.01E-04	3.64E-04	6.92E-04
5418974203033	541897	4203033	RESIDENT	4.34E-04	3.07E-04	1.58E-04	1.78E-04	3.22E-04	6.26E-04	3.59E-04	5.81E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074203033	541907	4203033	RESIDENT	4.65E-04	3.36E-04	1.68E-04	1.80E-04	3.21E-04	6.54E-04	3.55E-04	4.99E-04
5419174203033	541917	4203033	UCART1	4.94E-04	3.69E-04	1.78E-04	1.80E-04	3.20E-04	6.83E-04	3.50E-04	4.35E-04
5419274203033	541927	4203033	UCART1	5.19E-04	4.09E-04	1.89E-04	1.79E-04	3.18E-04	7.16E-04	3.46E-04	3.84E-04
5419374203033	541937	4203033	UCART1	5.42E-04	4.56E-04	2.01E-04	1.79E-04	3.16E-04	7.50E-04	3.41E-04	3.42E-04
5419474203033	541947	4203033	UCART1	5.67E-04	5.15E-04	2.15E-04	1.78E-04	3.14E-04	5.60E-04	3.36E-04	3.07E-04
5419574203033	541957	4203033	UCART1	5.91E-04	5.87E-04	2.30E-04	1.77E-04	3.12E-04	4.12E-04	3.30E-04	2.78E-04
5419674203033	541967	4203033	UCART1	6.11E-04	6.81E-04	2.47E-04	1.77E-04	3.10E-04	5.88E-04	3.25E-04	2.53E-04
5419774203033	541977	4203033	RESIDENT	6.26E-04	8.11E-04	2.66E-04	1.77E-04	3.09E-04	4.27E-04	3.22E-04	2.30E-04
5419874203033	541987	4203033	RESIDENT	6.26E-04	9.84E-04	2.88E-04	1.76E-04	3.06E-04	6.21E-04	3.17E-04	2.11E-04
5419974203033	541997	4203033	RESIDENT	6.18E-04	1.25E-03	3.13E-04	1.75E-04	3.04E-04	4.38E-04	3.12E-04	1.94E-04
5420074203033	542007	4203033	RESIDENT	6.01E-04	1.38E-03	3.43E-04	1.74E-04	3.03E-04	4.60E-04	3.08E-04	1.79E-04
5420174203033	542017	4203033	UCART1	5.77E-04	1.40E-03	3.77E-04	1.73E-04	3.00E-04	4.51E-04	3.03E-04	1.65E-04
5420274203033	542027	4203033	UCART1	5.49E-04	1.59E-03	4.17E-04	1.72E-04	2.98E-04	4.79E-04	2.98E-04	1.53E-04
5420374203033	542037	4203033	UCART1	5.19E-04	1.90E-03	4.66E-04	1.71E-04	2.95E-04	4.61E-04	2.93E-04	1.42E-04
5420474203033	542047	4203033	UCART1	4.86E-04	1.84E-03	5.25E-04	1.70E-04	2.92E-04	4.96E-04	2.87E-04	1.33E-04
5420574203033	542057	4203033	UCART1	4.55E-04	1.46E-03	5.98E-04	1.68E-04	2.89E-04	4.69E-04	2.82E-04	1.24E-04
5420674203033	542067	4203033	UCART1	4.25E-04	1.21E-03	6.90E-04	1.67E-04	2.87E-04	3.59E-04	2.77E-04	1.16E-04
5420774203033	542077	4203033	UCART1	3.96E-04	1.02E-03	8.11E-04	1.66E-04	2.84E-04	4.77E-04	2.71E-04	1.08E-04
5420874203033	542087	4203033	UCART1	3.69E-04	8.85E-04	9.74E-04	1.64E-04	2.81E-04	5.17E-04	2.66E-04	1.02E-04
5420974203033	542097	4203033	UCART1	3.45E-04	7.74E-04	1.21E-03	1.63E-04	2.78E-04	4.80E-04	2.60E-04	9.59E-05
5421074203033	542107	4203033	UCART1	3.22E-04	6.85E-04	1.59E-03	1.61E-04	2.75E-04	6.86E-04	2.54E-04	9.05E-05
5421174203033	542117	4203033	UCART1	3.02E-04	6.10E-04	1.36E-03	1.58E-04	2.70E-04	4.76E-04	2.48E-04	8.55E-05
5421274203033	542127	4203033	UCART1	2.85E-04	5.49E-04	1.54E-03	1.58E-04	2.69E-04	6.71E-04	2.43E-04	8.10E-05
5421374203033	542137	4203033	UCART1	2.68E-04	4.96E-04	1.54E-03	1.56E-04	2.65E-04	4.77E-04	2.37E-04	7.67E-05
5421474203033	542147	4203033	RESIDENT	2.53E-04	4.51E-04	1.99E-03	1.55E-04	2.63E-04	6.54E-04	2.32E-04	7.29E-05
5421574203033	542157	4203033	RESIDENT	2.38E-04	4.10E-04	1.51E-03	1.51E-04	2.56E-04	4.70E-04	2.25E-04	6.92E-05
5421674203033	542167	4203033	RESIDENT	2.25E-04	3.75E-04	1.21E-03	1.48E-04	2.52E-04	6.25E-04	2.18E-04	6.58E-05
5421774203033	542177	4203033	RESIDENT	2.13E-04	3.45E-04	1.01E-03	1.47E-04	2.49E-04	8.38E-04	2.13E-04	6.28E-05
5421874203033	542187	4203033	RESIDENT	2.02E-04	3.18E-04	8.51E-04	1.45E-04	2.45E-04	8.11E-04	2.06E-04	5.98E-05
5421974203033	542197	4203033	RESIDENT	1.91E-04	2.94E-04	7.35E-04	1.45E-04	2.43E-04	7.88E-04	2.01E-04	5.73E-05
5422074203033	542207	4203033	UCART1	1.82E-04	2.73E-04	6.42E-04	1.44E-04	2.43E-04	7.68E-04	1.95E-04	5.49E-05
5416274203043	541627	4203043	RESIDENT	1.18E-04	7.09E-05	5.18E-05	1.00E-04	1.89E-04	7.77E-05	2.36E-04	7.61E-05
5416374203043	541637	4203043	UCART1	1.26E-04	7.37E-05	5.35E-05	1.05E-04	2.01E-04	8.61E-05	2.76E-04	8.05E-05
5416474203043	541647	4203043	UCART1	1.33E-04	7.61E-05	5.50E-05	1.08E-04	2.11E-04	9.64E-05	3.11E-04	8.49E-05
5416574203043	541657	4203043	UCART1	1.36E-04	7.67E-05	5.56E-05	1.07E-04	2.08E-04	1.09E-04	3.10E-04	8.65E-05
5416674203043	541667	4203043	UCART1	1.43E-04	7.95E-05	5.74E-05	1.11E-04	2.16E-04	1.27E-04	3.30E-04	9.17E-05
5416774203043	541677	4203043	UCART1	1.52E-04	8.32E-05	5.96E-05	1.16E-04	2.27E-04	1.51E-04	3.49E-04	9.86E-05
5416874203043	541687	4203043	UCART1	1.62E-04	8.77E-05	6.22E-05	1.22E-04	2.39E-04	1.82E-04	3.68E-04	1.07E-04
5416974203043	541697	4203043	UCART1	1.70E-04	9.15E-05	6.45E-05	1.27E-04	2.47E-04	2.17E-04	3.74E-04	1.16E-04
5417074203043	541707	4203043	UCART1	1.79E-04	9.56E-05	6.69E-05	1.31E-04	2.53E-04	2.55E-04	3.78E-04	1.25E-04
5417174203043	541717	4203043	UCART1	1.85E-04	9.89E-05	6.89E-05	1.32E-04	2.54E-04	2.95E-04	3.70E-04	1.34E-04
5417274203043	541727	4203043	UCART1	1.92E-04	1.03E-04	7.11E-05	1.34E-04	2.56E-04	3.31E-04	3.62E-04	1.44E-04
5417374203043	541737	4203043	UCART1	2.00E-04	1.07E-04	7.39E-05	1.37E-04	2.60E-04	3.61E-04	3.62E-04	1.57E-04
5417474203043	541747	4203043	RESIDENT	2.08E-04	1.13E-04	7.69E-05	1.41E-04	2.65E-04	3.86E-04	3.63E-04	1.73E-04
5417574203043	541757	4203043	RESIDENT	2.17E-04	1.19E-04	8.02E-05	1.44E-04	2.70E-04	4.10E-04	3.62E-04	1.94E-04
5417674203043	541767	4203043	UCART1	2.25E-04	1.25E-04	8.37E-05	1.47E-04	2.74E-04	4.32E-04	3.62E-04	2.19E-04
5417774203043	541777	4203043	UCART1	2.34E-04	1.32E-04	8.73E-05	1.50E-04	2.78E-04	4.54E-04	3.59E-04	2.49E-04
5417874203043	541787	4203043	UCART1	2.44E-04	1.40E-04	9.13E-05	1.53E-04	2.83E-04	4.75E-04	3.60E-04	2.88E-04
5417974203043	541797	4203043	UCART1	2.54E-04	1.49E-04	9.54E-05	1.56E-04	2.87E-04	4.95E-04	3.59E-04	3.39E-04
5418074203043	541807	4203043	UCART1	2.65E-04	1.59E-04	1.00E-04	1.59E-04	2.97E-04	5.15E-04	3.59E-04	4.07E-04
5418174203043	541817	4203043	UCART1	2.77E-04	1.70E-04	1.05E-04	1.61E-04	3.01E-04	5.37E-04	3.56E-04	5.00E-04
5418274203043	541827	4203043	UCART1	2.87E-04	1.80E-04	1.09E-04	1.62E-04	3.03E-04	5.61E-04	3.51E-04	6.41E-04
5418374203043	541837	4203043	UCART1	3.00E-04	1.93E-04	1.15E-04	1.64E-04	3.04E-04	5.86E-04	3.48E-04	7.05E-04
5418474203043	541847	4203043	UCART1	3.13E-04	2.07E-04	1.21E-04	1.66E-04	3.06E-04	6.12E-04	3.45E-04	7.33E-04
5418574203043	541857	4203043	UCART1	3.26E-04	2.22E-04	1.27E-04	1.67E-04	3.06E-04	6.41E-04	3.41E-04	7.87E-04
5418674203043	541867	4203043	UCART1	3.39E-04	2.38E-04	1.33E-04	1.67E-04	3.05E-04	6.70E-04	3.36E-04	7.49E-04
5418774203043	541877	4203043	UCART1	3.54E-04	2.56E-04	1.40E-04	1.66E-04	3.03E-04	6.99E-04	3.30E-04	8.92E-04
5418874203043	541887	4203043	UCART1	3.74E-04	2.76E-04	1.47E-04	1.67E-04	3.02E-04	7.34E-04	3.26E-04	7.18E-04
5418974203043	541897	4203043	RESIDENT	4.00E-04	3.01E-04	1.56E-04	1.69E-04	3.02E-04	5.41E-04	3.23E-04	6.01E-04
5419074203043	541907	4203043	RESIDENT	4.29E-04	3.30E-04	1.66E-04	1.71E-04	3.02E-04	5.84E-04	3.20E-04	5.14E-04
5419174203043	541917	4203043	UCART1	4.55E-04	3.62E-04	1.76E-04	1.72E-04	3.01E-04	4.27E-04	3.16E-04	4.47E-04
5419274203043	541927	4203043	UCART1	4.78E-04	4.00E-04	1.88E-04	1.72E-04	3.00E-04	4.22E-04	3.12E-04	3.93E-04
5419374203043	541937	4203043	UCART1	4.99E-04	4.46E-04	2.00E-04	1.71E-04	2.98E-04	4.41E-04	3.08E-04	3.50E-04
5419474203043	541947	4203043	UCART1	5.22E-04	5.01E-04	2.13E-04	1.71E-04	2.97E-04	4.41E-04	3.04E-04	3.14E-04
5419574203043	541957	4203043	UCART1	5.45E-04	5.70E-04	2.27E-04	1.70E-04	2.94E-04	4.51E-04	2.99E-04	2.83E-04
5419674203043	541967	4203043	UCART1	5.64E-04	6.59E-04	2.44E-04	1.69E-04	2.92E-04	4.56E-04	2.95E-04	2.57E-04
5419774203043	541977	4203043	UCART1	5.78E-04	7.79E-04	2.63E-04	1.69E-04	2.91E-04	4.64E-04	2.92E-04	2.34E-04
5419874203043	541987	4203043	UCART1	5.83E-04	9.45E-04	2.85E-04	1.69E-04	2.90E-04	4.76E-04	2.89E-04	2.14E-04
5419974203043	541997	4203043	UCART1	5.76E-04	1.18E-03	3.10E-04	1.68E-04	2.88E-04	4.74E-04	2.84E-04	1.96E-04
5420074203043	542007	4203043	UCART1	5.61E-04	1.29E-03	3.39E-04	1.67E-04	2.86E-04	4.87E-04	2.80E-04	1.81E-04
5420174203043	542017	4203043	UCART1	5.42E-04	1.30E-03	3.73E-04	1.66E-04	2.84E-04	4.80E-04	2.76E-04	1.67E-04
5420274203043	542027	4203043	UCART1	5.20E-04	1.50E-03	4.13E-04	1.65E-04	2.82E-04	4.98E-04	2.72E-04	1.55E-04
5420374203043	542037	4203043	UCART1	4.93E-04	1.53E-03	4.61E-04	1.64E-04	2.80E-04	4.85E-04	2.68E-04	1.43E-04
5420474203043	542047	4203043	UCART1	4.64E-04	1.94E-03	5.20E-04	1.63E-04	2.77E-04	5.02E-04	2.63E-04	1.34E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420574203043	542057	4203043	UCART1	4.36E-04	1.52E-03	5.94E-04	1.62E-04	2.75E-04	4.86E-04	2.59E-04	1.25E-04
5420674203043	542067	4203043	UCART1	4.08E-04	1.25E-03	6.86E-04	1.60E-04	2.72E-04	6.79E-04	2.53E-04	1.16E-04
5420774203043	542077	4203043	UCART1	3.82E-04	1.05E-03	8.06E-04	1.59E-04	2.69E-04	4.81E-04	2.49E-04	1.09E-04
5420874203043	542087	4203043	UCART1	3.56E-04	9.04E-04	9.69E-04	1.57E-04	2.66E-04	6.54E-04	2.43E-04	1.03E-04
5420974203043	542097	4203043	UCART1	3.33E-04	7.88E-04	1.20E-03	1.55E-04	2.62E-04	6.60E-04	2.38E-04	9.64E-05
5421074203043	542107	4203043	UCART1	3.11E-04	6.96E-04	1.59E-03	1.52E-04	2.58E-04	6.26E-04	2.33E-04	9.08E-05
5421174203043	542117	4203043	UCART1	2.92E-04	6.19E-04	1.37E-03	1.50E-04	2.55E-04	8.23E-04	2.27E-04	8.57E-05
5421274203043	542127	4203043	UCART1	2.76E-04	5.57E-04	1.56E-03	1.51E-04	2.54E-04	7.99E-04	2.24E-04	8.13E-05
5421374203043	542137	4203043	UCART1	2.61E-04	5.03E-04	1.57E-03	1.50E-04	2.52E-04	7.73E-04	2.19E-04	7.70E-05
5421474203043	542147	4203043	UCART1	2.47E-04	4.56E-04	1.64E-03	1.48E-04	2.49E-04	7.49E-04	2.14E-04	7.31E-05
5421574203043	542157	4203043	RESIDENT	2.33E-04	4.14E-04	1.50E-03	1.45E-04	2.43E-04	7.21E-04	2.07E-04	6.94E-05
5421674203043	542167	4203043	RESIDENT	2.20E-04	3.78E-04	1.21E-03	1.42E-04	2.38E-04	6.98E-04	2.02E-04	6.60E-05
5421774203043	542177	4203043	RESIDENT	2.09E-04	3.48E-04	1.00E-03	1.42E-04	2.37E-04	6.83E-04	1.97E-04	6.29E-05
5421874203043	542187	4203043	RESIDENT	1.98E-04	3.20E-04	8.50E-04	1.40E-04	2.33E-04	6.63E-04	1.91E-04	6.01E-05
5421974203043	542197	4203043	RESIDENT	1.88E-04	2.96E-04	7.34E-04	1.39E-04	2.31E-04	6.48E-04	1.86E-04	5.74E-05
5422074203043	542207	4203043	UCART1	1.79E-04	2.74E-04	6.41E-04	1.38E-04	2.29E-04	6.33E-04	1.81E-04	5.50E-05
5416374203053	541637	4203053	UCART1	1.23E-04	7.22E-05	5.28E-05	9.78E-05	1.81E-04	8.97E-05	2.24E-04	7.82E-05
5416474203053	541647	4203053	UCART1	1.29E-04	7.46E-05	5.43E-05	1.01E-04	1.90E-04	1.01E-04	2.50E-04	8.25E-05
5416574203053	541657	4203053	UCART1	1.34E-04	7.60E-05	5.54E-05	1.02E-04	1.92E-04	1.15E-04	2.48E-04	8.54E-05
5416674203053	541667	4203053	UCART1	1.41E-04	7.93E-05	5.73E-05	1.07E-04	2.02E-04	1.36E-04	2.79E-04	9.10E-05
5416774203053	541677	4203053	UCART1	1.48E-04	8.27E-05	5.94E-05	1.11E-04	2.11E-04	1.65E-04	2.95E-04	9.75E-05
5416874203053	541687	4203053	UCART1	1.56E-04	8.64E-05	6.17E-05	1.16E-04	2.19E-04	2.03E-04	3.07E-04	1.05E-04
5416974203053	541697	4203053	UCART1	1.63E-04	9.00E-05	6.38E-05	1.19E-04	2.25E-04	2.50E-04	3.14E-04	1.12E-04
5417074203053	541707	4203053	UCART1	1.70E-04	9.36E-05	6.60E-05	1.22E-04	2.30E-04	3.01E-04	3.16E-04	1.21E-04
5417174203053	541717	4203053	UCART1	1.75E-04	9.65E-05	6.78E-05	1.24E-04	2.30E-04	3.51E-04	3.05E-04	1.29E-04
5417274203053	541727	4203053	UCART1	1.81E-04	1.00E-04	7.01E-05	1.26E-04	2.33E-04	3.93E-04	3.02E-04	1.38E-04
5417374203053	541737	4203053	UCART1	1.88E-04	1.05E-04	7.31E-05	1.29E-04	2.39E-04	4.28E-04	3.10E-04	1.52E-04
5417474203053	541747	4203053	RESIDENT	1.97E-04	1.11E-04	7.64E-05	1.34E-04	2.47E-04	4.57E-04	3.15E-04	1.70E-04
5417574203053	541757	4203053	RESIDENT	2.05E-04	1.17E-04	7.96E-05	1.37E-04	2.52E-04	4.86E-04	3.17E-04	1.90E-04
5417674203053	541767	4203053	UCART1	2.12E-04	1.23E-04	8.30E-05	1.40E-04	2.56E-04	5.14E-04	3.17E-04	2.14E-04
5417774203053	541777	4203053	UCART1	2.19E-04	1.30E-04	8.66E-05	1.43E-04	2.60E-04	5.40E-04	3.17E-04	2.42E-04
5417874203053	541787	4203053	UCART1	2.27E-04	1.38E-04	9.02E-05	1.45E-04	2.62E-04	5.67E-04	3.14E-04	2.77E-04
5417974203053	541797	4203053	UCART1	2.35E-04	1.46E-04	9.42E-05	1.47E-04	2.65E-04	5.94E-04	3.15E-04	3.24E-04
5418074203053	541807	4203053	UCART1	2.47E-04	1.56E-04	9.91E-05	1.51E-04	2.72E-04	6.22E-04	3.18E-04	3.90E-04
5418174203053	541817	4203053	UCART1	2.58E-04	1.67E-04	1.04E-04	1.54E-04	2.80E-04	6.51E-04	3.17E-04	4.77E-04
5418274203053	541827	4203053	UCART1	2.67E-04	1.77E-04	1.08E-04	1.54E-04	2.80E-04	6.84E-04	3.13E-04	6.03E-04
5418374203053	541837	4203053	UCART1	2.78E-04	1.90E-04	1.14E-04	1.56E-04	2.84E-04	7.20E-04	3.11E-04	5.41E-04
5418474203053	541847	4203053	UCART1	2.90E-04	2.03E-04	1.19E-04	1.58E-04	2.86E-04	5.67E-04	3.09E-04	6.59E-04
5418574203053	541857	4203053	UCART1	3.03E-04	2.19E-04	1.26E-04	1.59E-04	2.87E-04	5.45E-04	3.07E-04	7.58E-04
5418674203053	541867	4203053	UCART1	3.16E-04	2.34E-04	1.32E-04	1.60E-04	2.87E-04	3.97E-04	3.03E-04	7.67E-04
5418774203053	541877	4203053	UCART1	3.29E-04	2.51E-04	1.38E-04	1.59E-04	2.84E-04	4.37E-04	2.98E-04	9.41E-04
5418874203053	541887	4203053	UCART1	3.49E-04	2.72E-04	1.47E-04	1.61E-04	2.85E-04	4.16E-04	2.96E-04	7.51E-04
5418974203053	541897	4203053	UCART1	3.71E-04	2.96E-04	1.55E-04	1.61E-04	2.85E-04	4.54E-04	2.93E-04	6.23E-04
5419074203053	541907	4203053	UCART1	3.96E-04	3.23E-04	1.64E-04	1.63E-04	2.85E-04	4.36E-04	2.90E-04	5.30E-04
5419174203053	541917	4203053	UCART1	4.21E-04	3.55E-04	1.75E-04	1.65E-04	2.85E-04	4.71E-04	2.88E-04	4.59E-04
5419274203053	541927	4203053	UCART1	4.41E-04	3.91E-04	1.86E-04	1.65E-04	2.83E-04	4.56E-04	2.84E-04	4.03E-04
5419374203053	541937	4203053	UCART1	4.60E-04	4.35E-04	1.97E-04	1.64E-04	2.82E-04	4.81E-04	2.81E-04	3.58E-04
5419474203053	541947	4203053	UCART1	4.81E-04	4.87E-04	2.10E-04	1.63E-04	2.80E-04	4.69E-04	2.77E-04	3.20E-04
5419574203053	541957	4203053	UCART1	5.04E-04	5.54E-04	2.25E-04	1.63E-04	2.78E-04	4.86E-04	2.74E-04	2.88E-04
5419674203053	541967	4203053	UCART1	5.23E-04	6.37E-04	2.42E-04	1.62E-04	2.76E-04	4.77E-04	2.70E-04	2.61E-04
5419774203053	541977	4203053	UCART1	5.36E-04	7.50E-04	2.61E-04	1.62E-04	2.76E-04	4.90E-04	2.67E-04	2.38E-04
5419874203053	541987	4203053	UCART1	5.41E-04	9.02E-04	2.82E-04	1.62E-04	2.74E-04	4.84E-04	2.64E-04	2.17E-04
5419974203053	541997	4203053	UCART1	5.38E-04	1.12E-03	3.07E-04	1.61E-04	2.73E-04	4.91E-04	2.61E-04	1.99E-04
5420074203053	542007	4203053	UCART1	5.27E-04	1.48E-03	3.36E-04	1.61E-04	2.71E-04	4.86E-04	2.57E-04	1.83E-04
5420174203053	542017	4203053	UCART1	5.11E-04	1.60E-03	3.69E-04	1.60E-04	2.69E-04	4.87E-04	2.53E-04	1.69E-04
5420274203053	542027	4203053	UCART1	4.93E-04	1.55E-03	4.09E-04	1.59E-04	2.68E-04	6.71E-04	2.51E-04	1.56E-04
5420374203053	542037	4203053	UCART1	4.69E-04	1.55E-03	4.58E-04	1.58E-04	2.66E-04	6.54E-04	2.46E-04	1.45E-04
5420474203053	542047	4203053	UCART1	4.43E-04	1.71E-03	5.16E-04	1.57E-04	2.63E-04	6.42E-04	2.42E-04	1.35E-04
5420574203053	542057	4203053	UCART1	4.18E-04	1.59E-03	5.90E-04	1.56E-04	2.61E-04	8.38E-04	2.39E-04	1.25E-04
5420674203053	542067	4203053	UCART1	3.93E-04	1.29E-03	6.83E-04	1.55E-04	2.59E-04	8.08E-04	2.34E-04	1.17E-04
5420774203053	542077	4203053	UCART1	3.68E-04	1.08E-03	8.04E-04	1.53E-04	2.56E-04	7.77E-04	2.30E-04	1.10E-04
5420874203053	542087	4203053	UCART1	3.44E-04	9.27E-04	9.69E-04	1.50E-04	2.52E-04	7.47E-04	2.25E-04	1.03E-04
5420974203053	542097	4203053	UCART1	3.23E-04	8.06E-04	1.21E-03	1.48E-04	2.49E-04	7.21E-04	2.20E-04	9.68E-05
5421074203053	542107	4203053	UCART1	3.02E-04	7.08E-04	1.60E-03	1.46E-04	2.44E-04	6.94E-04	2.15E-04	9.12E-05
5421174203053	542117	4203053	UCART1	2.84E-04	6.29E-04	1.35E-03	1.44E-04	2.41E-04	6.70E-04	2.10E-04	8.61E-05
5421274203053	542127	4203053	UCART1	2.68E-04	5.65E-04	1.52E-03	1.44E-04	2.40E-04	6.56E-04	2.07E-04	8.15E-05
5421374203053	542137	4203053	UCART1	2.54E-04	5.09E-04	1.51E-03	1.43E-04	2.38E-04	6.39E-04	2.02E-04	7.72E-05
5421474203053	542147	4203053	UCART1	2.40E-04	4.61E-04	1.94E-03	1.42E-04	2.36E-04	6.23E-04	1.98E-04	7.33E-05
5421574203053	542157	4203053	RESIDENT	2.27E-04	4.19E-04	1.49E-03	1.40E-04	2.32E-04	6.06E-04	1.93E-04	6.96E-05
5421674203053	542167	4203053	RESIDENT	2.15E-04	3.82E-04	1.20E-03	1.38E-04	2.28E-04	5.88E-04	1.88E-04	6.62E-05
5421774203053	542177	4203053	RESIDENT	2.05E-04	3.50E-04	1.00E-03	1.36E-04	2.25E-04	5.75E-04	1.83E-04	6.31E-05
5421874203053	542187	4203053	RESIDENT	1.94E-04	3.22E-04	8.48E-04	1.35E-04	2.22E-04	5.62E-04	1.78E-04	6.02E-05
5421974203053	542197	4203053	RESIDENT	1.85E-04	2.97E-04	7.31E-04	1.33E-04	2.19E-04	5.49E-04	1.73E-04	5.75E-05
5416474203063	541647	4203063	UCART1	1.25E-04	7.30E-05	5.36E-05	9.47E-05	1.71E-04	1.06E-04	1.96E-04	8.00E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574203063	541657	4203063	UCART1	1.30E-04	7.51E-05	5.49E-05	9.70E-05	1.77E-04	1.22E-04	2.09E-04	8.37E-05
5416674203063	541667	4203063	UCART1	1.37E-04	7.83E-05	5.70E-05	1.01E-04	1.86E-04	1.46E-04	2.27E-04	8.96E-05
5416774203063	541677	4203063	UCART1	1.43E-04	8.15E-05	5.89E-05	1.05E-04	1.94E-04	1.80E-04	2.45E-04	9.54E-05
5416874203063	541687	4203063	UCART1	1.49E-04	8.47E-05	6.09E-05	1.09E-04	2.00E-04	2.30E-04	2.55E-04	1.02E-04
5416974203063	541697	4203063	UCART1	1.55E-04	8.80E-05	6.30E-05	1.12E-04	2.05E-04	2.96E-04	2.63E-04	1.09E-04
5417074203063	541707	4203063	UCART1	1.61E-04	9.15E-05	6.51E-05	1.15E-04	2.10E-04	3.65E-04	2.65E-04	1.17E-04
5417174203063	541717	4203063	UCART1	1.65E-04	9.47E-05	6.71E-05	1.17E-04	2.12E-04	4.27E-04	2.61E-04	1.25E-04
5417274203063	541727	4203063	UCART1	1.71E-04	9.87E-05	6.95E-05	1.19E-04	2.16E-04	4.77E-04	2.64E-04	1.35E-04
5417374203063	541737	4203063	UCART1	1.78E-04	1.04E-04	7.25E-05	1.23E-04	2.23E-04	5.21E-04	2.71E-04	1.49E-04
5417474203063	541747	4203063	RESIDENT	1.85E-04	1.10E-04	7.57E-05	1.27E-04	2.29E-04	5.58E-04	2.76E-04	1.65E-04
5417574203063	541757	4203063	RESIDENT	1.93E-04	1.16E-04	7.90E-05	1.31E-04	2.35E-04	5.93E-04	2.79E-04	1.85E-04
5417674203063	541767	4203063	UCART1	1.99E-04	1.22E-04	8.23E-05	1.34E-04	2.39E-04	6.28E-04	2.80E-04	2.07E-04
5417774203063	541777	4203063	UCART1	2.04E-04	1.28E-04	8.55E-05	1.35E-04	2.41E-04	6.65E-04	2.79E-04	2.33E-04
5417874203063	541787	4203063	UCART1	2.09E-04	1.34E-04	8.87E-05	1.36E-04	2.41E-04	6.98E-04	2.74E-04	2.63E-04
5417974203063	541797	4203063	UCART1	2.17E-04	1.42E-04	9.26E-05	1.39E-04	2.44E-04	5.02E-04	2.74E-04	3.07E-04
5418074203063	541807	4203063	UCART1	2.30E-04	1.53E-04	9.79E-05	1.43E-04	2.53E-04	3.67E-04	2.83E-04	3.72E-04
5418174203063	541817	4203063	UCART1	2.39E-04	1.63E-04	1.02E-04	1.46E-04	2.56E-04	5.44E-04	2.83E-04	4.52E-04
5418274203063	541827	4203063	UCART1	2.49E-04	1.74E-04	1.07E-04	1.47E-04	2.61E-04	3.89E-04	2.82E-04	5.68E-04
5418374203063	541837	4203063	UCART1	2.59E-04	1.86E-04	1.12E-04	1.49E-04	2.63E-04	5.85E-04	2.80E-04	6.25E-04
5418474203063	541847	4203063	UCART1	2.70E-04	1.99E-04	1.18E-04	1.50E-04	2.65E-04	4.10E-04	2.79E-04	8.13E-04
5418574203063	541857	4203063	UCART1	2.83E-04	2.14E-04	1.25E-04	1.52E-04	2.70E-04	4.71E-04	2.78E-04	7.65E-04
5418674203063	541867	4203063	UCART1	2.95E-04	2.30E-04	1.31E-04	1.53E-04	2.70E-04	4.32E-04	2.76E-04	7.66E-04
5418774203063	541877	4203063	UCART1	3.09E-04	2.48E-04	1.38E-04	1.54E-04	2.71E-04	4.87E-04	2.74E-04	1.00E-03
5418874203063	541887	4203063	UCART1	3.25E-04	2.68E-04	1.45E-04	1.55E-04	2.70E-04	4.49E-04	2.71E-04	7.86E-04
5418974203063	541897	4203063	UCART1	3.44E-04	2.90E-04	1.53E-04	1.54E-04	2.69E-04	4.96E-04	2.68E-04	6.47E-04
5419074203063	541907	4203063	UCART1	3.66E-04	3.15E-04	1.62E-04	1.55E-04	2.68E-04	4.62E-04	2.65E-04	5.47E-04
5419174203063	541917	4203063	UCART1	3.88E-04	3.46E-04	1.72E-04	1.55E-04	2.68E-04	5.02E-04	2.62E-04	4.72E-04
5419274203063	541927	4203063	UCART1	4.08E-04	3.81E-04	1.83E-04	1.56E-04	2.67E-04	4.71E-04	2.60E-04	4.13E-04
5419374203063	541937	4203063	UCART1	4.27E-04	4.24E-04	1.95E-04	1.57E-04	2.67E-04	5.02E-04	2.57E-04	3.66E-04
5419474203063	541947	4203063	UCART1	4.47E-04	4.76E-04	2.09E-04	1.57E-04	2.66E-04	4.75E-04	2.55E-04	3.26E-04
5419574203063	541957	4203063	UCART1	4.69E-04	5.39E-04	2.24E-04	1.57E-04	2.65E-04	6.63E-04	2.52E-04	2.93E-04
5419674203063	541967	4203063	UCART1	4.86E-04	6.17E-04	2.39E-04	1.55E-04	2.62E-04	4.71E-04	2.48E-04	2.65E-04
5419774203063	541977	4203063	UCART1	4.98E-04	7.22E-04	2.58E-04	1.54E-04	2.61E-04	6.36E-04	2.45E-04	2.41E-04
5419874203063	541987	4203063	UCART1	5.04E-04	8.63E-04	2.79E-04	1.55E-04	2.60E-04	6.47E-04	2.43E-04	2.20E-04
5419974203063	541997	4203063	UCART1	5.04E-04	1.07E-03	3.04E-04	1.55E-04	2.59E-04	8.29E-04	2.41E-04	2.01E-04
5420074203063	542007	4203063	UCART1	4.96E-04	1.39E-03	3.33E-04	1.55E-04	2.58E-04	8.00E-04	2.37E-04	1.85E-04
5420174203063	542017	4203063	UCART1	4.83E-04	1.20E-03	3.66E-04	1.54E-04	2.56E-04	7.75E-04	2.35E-04	1.70E-04
5420274203063	542027	4203063	UCART1	4.66E-04	1.43E-03	4.06E-04	1.53E-04	2.55E-04	7.51E-04	2.31E-04	1.57E-04
5420374203063	542037	4203063	UCART1	4.47E-04	1.54E-03	4.54E-04	1.52E-04	2.53E-04	7.28E-04	2.28E-04	1.46E-04
5420474203063	542047	4203063	UCART1	4.23E-04	1.76E-03	5.13E-04	1.51E-04	2.51E-04	7.03E-04	2.24E-04	1.36E-04
5420574203063	542057	4203063	UCART1	4.01E-04	1.66E-03	5.87E-04	1.50E-04	2.49E-04	6.83E-04	2.21E-04	1.26E-04
5420674203063	542067	4203063	UCART1	3.78E-04	1.34E-03	6.80E-04	1.49E-04	2.46E-04	6.63E-04	2.17E-04	1.18E-04
5420774203063	542077	4203063	UCART1	3.55E-04	1.12E-03	8.03E-04	1.47E-04	2.43E-04	6.42E-04	2.13E-04	1.10E-04
5420874203063	542087	4203063	UCART1	3.33E-04	9.51E-04	9.70E-04	1.44E-04	2.40E-04	6.22E-04	2.08E-04	1.03E-04
5420974203063	542097	4203063	UCART1	3.12E-04	8.23E-04	1.21E-03	1.42E-04	2.36E-04	6.01E-04	2.04E-04	9.72E-05
5421074203063	542107	4203063	UCART1	2.93E-04	7.20E-04	1.34E-03	1.40E-04	2.31E-04	5.81E-04	1.99E-04	9.16E-05
5421174203063	542117	4203063	UCART1	2.75E-04	6.38E-04	1.36E-03	1.38E-04	2.27E-04	5.65E-04	1.95E-04	8.64E-05
5421274203063	542127	4203063	UCART1	2.61E-04	5.72E-04	1.54E-03	1.38E-04	2.28E-04	5.56E-04	1.92E-04	8.18E-05
5421374203063	542137	4203063	UCART1	2.47E-04	5.16E-04	1.53E-03	1.38E-04	2.27E-04	5.45E-04	1.89E-04	7.75E-05
5421474203063	542147	4203063	UCART1	2.34E-04	4.66E-04	1.91E-03	1.37E-04	2.25E-04	5.33E-04	1.85E-04	7.35E-05
5421574203063	542157	4203063	RESIDENT	2.22E-04	4.23E-04	1.48E-03	1.36E-04	2.22E-04	5.22E-04	1.81E-04	6.99E-05
5421674203063	542167	4203063	RESIDENT	2.11E-04	3.85E-04	1.20E-03	1.33E-04	2.18E-04	5.08E-04	1.76E-04	6.65E-05
5421774203063	542177	4203063	RESIDENT	2.00E-04	3.52E-04	9.95E-04	1.32E-04	2.15E-04	4.97E-04	1.71E-04	6.33E-05
5421874203063	542187	4203063	RESIDENT	1.90E-04	3.24E-04	8.44E-04	1.30E-04	2.12E-04	4.86E-04	1.67E-04	6.04E-05
5416574203073	541657	4203073	UCART1	1.26E-04	7.41E-05	5.45E-05	9.21E-05	1.63E-04	1.29E-04	1.80E-04	8.21E-05
5416674203073	541667	4203073	UCART1	1.31E-04	7.68E-05	5.62E-05	9.54E-05	1.70E-04	1.55E-04	1.93E-04	8.71E-05
5416774203073	541677	4203073	UCART1	1.37E-04	7.99E-05	5.82E-05	9.91E-05	1.78E-04	1.97E-04	2.04E-04	9.29E-05
5416874203073	541687	4203073	UCART1	1.42E-04	8.31E-05	6.02E-05	1.02E-04	1.83E-04	2.64E-04	2.12E-04	9.90E-05
5416974203073	541697	4203073	UCART1	1.47E-04	8.62E-05	6.21E-05	1.05E-04	1.88E-04	3.61E-04	2.18E-04	1.06E-04
5417074203073	541707	4203073	UCART1	1.51E-04	8.92E-05	6.40E-05	1.07E-04	1.91E-04	4.58E-04	2.20E-04	1.12E-04
5417174203073	541717	4203073	UCART1	1.57E-04	9.31E-05	6.64E-05	1.11E-04	1.97E-04	5.39E-04	2.25E-04	1.21E-04
5417274203073	541727	4203073	UCART1	1.61E-04	9.67E-05	6.87E-05	1.13E-04	2.00E-04	6.00E-04	2.26E-04	1.31E-04
5417374203073	541737	4203073	UCART1	1.67E-04	1.02E-04	7.17E-05	1.17E-04	2.06E-04	4.39E-04	2.36E-04	1.44E-04
5417474203073	541747	4203073	RESIDENT	1.74E-04	1.08E-04	7.49E-05	1.21E-04	2.13E-04	4.75E-04	2.43E-04	1.60E-04
5417574203073	541757	4203073	RESIDENT	1.81E-04	1.13E-04	7.81E-05	1.24E-04	2.18E-04	4.97E-04	2.46E-04	1.79E-04
5417674203073	541767	4203073	UCART1	1.87E-04	1.20E-04	8.14E-05	1.27E-04	2.23E-04	3.48E-04	2.49E-04	2.01E-04
5417774203073	541777	4203073	UCART1	1.93E-04	1.26E-04	8.49E-05	1.29E-04	2.26E-04	5.44E-04	2.50E-04	2.27E-04
5417874203073	541787	4203073	UCART1	1.97E-04	1.32E-04	8.80E-05	1.30E-04	2.27E-04	3.75E-04	2.47E-04	2.55E-04
5417974203073	541797	4203073	UCART1	2.05E-04	1.40E-04	9.21E-05	1.33E-04	2.31E-04	5.85E-04	2.49E-04	2.99E-04
5418074203073	541807	4203073	UCART1	2.14E-04	1.50E-04	9.67E-05	1.36E-04	2.36E-04	4.01E-04	2.53E-04	3.55E-04
5418174203073	541817	4203073	UCART1	2.24E-04	1.60E-04	1.01E-04	1.39E-04	2.40E-04	4.41E-04	2.55E-04	4.31E-04
5418274203073	541827	4203073	UCART1	2.34E-04	1.72E-04	1.06E-04	1.41E-04	2.44E-04	4.23E-04	2.56E-04	5.39E-04
5418374203073	541837	4203073	UCART1	2.43E-04	1.83E-04	1.11E-04	1.43E-04	2.47E-04	3.21E-04	2.55E-04	7.10E-04
5418474203073	541847	4203073	UCART1	2.53E-04	1.96E-04	1.17E-04	1.44E-04	2.50E-04	4.41E-04	2.54E-04	6.03E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418574203073	541857	4203073	UCART1	2.64E-04	2.10E-04	1.23E-04	1.46E-04	2.53E-04	3.35E-04	2.54E-04	7.20E-04
5418674203073	541867	4203073	UCART1	2.76E-04	2.26E-04	1.30E-04	1.47E-04	2.54E-04	4.56E-04	2.52E-04	7.77E-04
5418774203073	541877	4203073	UCART1	2.89E-04	2.43E-04	1.37E-04	1.47E-04	2.55E-04	6.76E-04	2.50E-04	8.73E-04
5418874203073	541887	4203073	UCART1	3.04E-04	2.63E-04	1.44E-04	1.48E-04	2.55E-04	4.64E-04	2.49E-04	8.26E-04
5418974203073	541897	4203073	UCART1	3.21E-04	2.84E-04	1.52E-04	1.48E-04	2.55E-04	6.62E-04	2.46E-04	6.73E-04
5419074203073	541907	4203073	UCART1	3.41E-04	3.09E-04	1.61E-04	1.48E-04	2.54E-04	4.65E-04	2.44E-04	5.66E-04
5419174203073	541917	4203073	UCART1	3.61E-04	3.38E-04	1.70E-04	1.49E-04	2.54E-04	6.42E-04	2.41E-04	4.87E-04
5419274203073	541927	4203073	UCART1	3.77E-04	3.70E-04	1.80E-04	1.48E-04	2.51E-04	4.61E-04	2.38E-04	4.25E-04
5419374203073	541937	4203073	UCART1	3.95E-04	4.11E-04	1.92E-04	1.48E-04	2.51E-04	6.15E-04	2.36E-04	3.75E-04
5419474203073	541947	4203073	UCART1	4.14E-04	4.62E-04	2.06E-04	1.49E-04	2.51E-04	8.11E-04	2.35E-04	3.34E-04
5419574203073	541957	4203073	UCART1	4.35E-04	5.23E-04	2.21E-04	1.50E-04	2.51E-04	7.80E-04	2.33E-04	2.99E-04
5419674203073	541967	4203073	UCART1	4.53E-04	5.99E-04	2.37E-04	1.49E-04	2.50E-04	7.48E-04	2.30E-04	2.70E-04
5419774203073	541977	4203073	UCART1	4.65E-04	6.95E-04	2.55E-04	1.47E-04	2.47E-04	7.18E-04	2.27E-04	2.45E-04
5419874203073	541987	4203073	UCART1	4.71E-04	8.27E-04	2.76E-04	1.47E-04	2.46E-04	6.94E-04	2.24E-04	2.23E-04
5419974203073	541997	4203073	UCART1	4.73E-04	1.02E-03	3.01E-04	1.49E-04	2.47E-04	6.79E-04	2.23E-04	2.04E-04
5420074203073	542007	4203073	UCART1	4.66E-04	1.31E-03	3.30E-04	1.49E-04	2.45E-04	6.59E-04	2.20E-04	1.87E-04
5420174203073	542017	4203073	UCART1	4.56E-04	1.43E-03	3.63E-04	1.48E-04	2.44E-04	6.42E-04	2.18E-04	1.72E-04
5420274203073	542027	4203073	UCART1	4.42E-04	1.46E-03	4.03E-04	1.47E-04	2.43E-04	6.25E-04	2.15E-04	1.59E-04
5420374203073	542037	4203073	UCART1	4.25E-04	1.55E-03	4.51E-04	1.47E-04	2.41E-04	6.09E-04	2.12E-04	1.47E-04
5420474203073	542047	4203073	UCART1	4.05E-04	1.47E-03	5.10E-04	1.46E-04	2.39E-04	5.92E-04	2.08E-04	1.36E-04
5420574203073	542057	4203073	UCART1	3.84E-04	1.74E-03	5.84E-04	1.44E-04	2.36E-04	5.76E-04	2.05E-04	1.27E-04
5420674203073	542067	4203073	UCART1	3.62E-04	1.38E-03	6.77E-04	1.41E-04	2.33E-04	5.59E-04	2.01E-04	1.19E-04
5420774203073	542077	4203073	UCART1	3.40E-04	1.14E-03	7.98E-04	1.38E-04	2.27E-04	5.39E-04	1.96E-04	1.11E-04
5420874203073	542087	4203073	UCART1	3.18E-04	9.59E-04	9.59E-04	1.36E-04	2.20E-04	5.18E-04	1.89E-04	1.04E-04
5420974203073	542097	4203073	UCART1	2.99E-04	8.29E-04	1.20E-03	1.34E-04	2.17E-04	5.05E-04	1.83E-04	9.73E-05
5421074203073	542107	4203073	UCART1	2.84E-04	7.33E-04	1.36E-03	1.34E-04	2.18E-04	4.99E-04	1.84E-04	9.18E-05
5421174203073	542117	4203073	UCART1	2.68E-04	6.48E-04	1.35E-03	1.33E-04	2.16E-04	4.89E-04	1.80E-04	8.67E-05
5421274203073	542127	4203073	UCART1	2.53E-04	5.80E-04	1.51E-03	1.33E-04	2.16E-04	4.81E-04	1.79E-04	8.21E-05
5421374203073	542137	4203073	UCART1	2.40E-04	5.22E-04	1.49E-03	1.33E-04	2.16E-04	4.74E-04	1.76E-04	7.77E-05
5421474203073	542147	4203073	UCART1	2.28E-04	4.71E-04	1.88E-03	1.32E-04	2.14E-04	4.66E-04	1.73E-04	7.38E-05
5421574203073	542157	4203073	RESIDENT	2.17E-04	4.28E-04	1.46E-03	1.31E-04	2.13E-04	4.58E-04	1.69E-04	7.01E-05
5421674203073	542167	4203073	RESIDENT	2.06E-04	3.89E-04	1.19E-03	1.29E-04	2.09E-04	4.48E-04	1.65E-04	6.67E-05
5421774203073	542177	4203073	RESIDENT	1.96E-04	3.54E-04	9.87E-04	1.27E-04	2.04E-04	4.36E-04	1.60E-04	6.35E-05
5416674203083	541667	4203083	UCART1	1.26E-04	7.52E-05	5.54E-05	8.98E-05	1.56E-04	1.64E-04	1.65E-04	8.44E-05
5416774203083	541677	4203083	UCART1	1.30E-04	7.80E-05	5.72E-05	9.29E-05	1.62E-04	2.13E-04	1.75E-04	8.98E-05
5416874203083	541687	4203083	UCART1	1.35E-04	8.12E-05	5.93E-05	9.63E-05	1.68E-04	3.06E-04	1.84E-04	9.61E-05
5416974203083	541697	4203083	UCART1	1.39E-04	8.43E-05	6.12E-05	9.90E-05	1.73E-04	2.23E-04	1.89E-04	1.02E-04
5417074203083	541707	4203083	UCART1	1.43E-04	8.72E-05	6.32E-05	1.01E-04	1.76E-04	1.74E-04	1.92E-04	1.09E-04
5417174203083	541717	4203083	UCART1	1.48E-04	9.13E-05	6.56E-05	1.05E-04	1.82E-04	4.28E-04	1.98E-04	1.18E-04
5417274203083	541727	4203083	UCART1	1.52E-04	9.49E-05	6.79E-05	1.07E-04	1.85E-04	2.90E-04	2.00E-04	1.27E-04
5417374203083	541737	4203083	UCART1	1.58E-04	9.98E-05	7.08E-05	1.10E-04	1.91E-04	3.17E-04	2.05E-04	1.39E-04
5417474203083	541747	4203083	UCART1	1.64E-04	1.06E-04	7.41E-05	1.15E-04	1.98E-04	3.47E-04	2.15E-04	1.56E-04
5417574203083	541757	4203083	UCART1	1.69E-04	1.11E-04	7.70E-05	1.17E-04	2.02E-04	3.68E-04	2.16E-04	1.71E-04
5417674203083	541767	4203083	UCART1	1.75E-04	1.17E-04	8.04E-05	1.20E-04	2.07E-04	3.82E-04	2.22E-04	1.94E-04
5417774203083	541777	4203083	UCART1	1.80E-04	1.24E-04	8.39E-05	1.23E-04	2.11E-04	4.06E-04	2.24E-04	2.19E-04
5417874203083	541787	4203083	UCART1	1.86E-04	1.31E-04	8.75E-05	1.25E-04	2.15E-04	4.09E-04	2.26E-04	2.49E-04
5417974203083	541797	4203083	UCART1	1.93E-04	1.38E-04	9.14E-05	1.28E-04	2.18E-04	4.34E-04	2.27E-04	2.88E-04
5418074203083	541807	4203083	UCART1	2.01E-04	1.47E-04	9.56E-05	1.30E-04	2.21E-04	4.29E-04	2.28E-04	3.40E-04
5418174203083	541817	4203083	UCART1	2.10E-04	1.57E-04	1.00E-04	1.33E-04	2.25E-04	4.56E-04	2.31E-04	4.11E-04
5418274203083	541827	4203083	UCART1	2.19E-04	1.69E-04	1.05E-04	1.35E-04	2.29E-04	4.45E-04	2.34E-04	5.09E-04
5418374203083	541837	4203083	UCART1	2.29E-04	1.80E-04	1.11E-04	1.37E-04	2.32E-04	4.70E-04	2.34E-04	6.62E-04
5418474203083	541847	4203083	RESIDENT	2.38E-04	1.93E-04	1.16E-04	1.38E-04	2.36E-04	4.54E-04	2.33E-04	7.22E-04
5418574203083	541857	4203083	UCART1	2.49E-04	2.07E-04	1.22E-04	1.40E-04	2.39E-04	6.49E-04	2.33E-04	7.25E-04
5418674203083	541867	4203083	UCART1	2.60E-04	2.22E-04	1.28E-04	1.41E-04	2.41E-04	4.58E-04	2.32E-04	7.69E-04
5418774203083	541877	4203083	UCART1	2.68E-04	2.36E-04	1.34E-04	1.40E-04	2.36E-04	6.22E-04	2.28E-04	7.28E-04
5418874203083	541887	4203083	UCART1	2.83E-04	2.56E-04	1.42E-04	1.41E-04	2.39E-04	6.28E-04	2.27E-04	8.68E-04
5418974203083	541897	4203083	UCART1	2.98E-04	2.77E-04	1.50E-04	1.41E-04	2.38E-04	8.04E-04	2.25E-04	7.00E-04
5419074203083	541907	4203083	UCART1	3.17E-04	3.01E-04	1.59E-04	1.42E-04	2.39E-04	7.71E-04	2.24E-04	5.87E-04
5419174203083	541917	4203083	UCART1	3.35E-04	3.29E-04	1.68E-04	1.42E-04	2.39E-04	7.40E-04	2.23E-04	5.02E-04
5419274203083	541927	4203083	UCART1	3.52E-04	3.62E-04	1.79E-04	1.42E-04	2.38E-04	7.12E-04	2.21E-04	4.37E-04
5419374203083	541937	4203083	UCART1	3.68E-04	4.01E-04	1.90E-04	1.42E-04	2.38E-04	6.85E-04	2.19E-04	3.84E-04
5419474203083	541947	4203083	UCART1	3.86E-04	4.49E-04	2.04E-04	1.43E-04	2.39E-04	6.64E-04	2.17E-04	3.41E-04
5419574203083	541957	4203083	UCART1	4.05E-04	5.08E-04	2.19E-04	1.43E-04	2.38E-04	6.44E-04	2.16E-04	3.05E-04
5419674203083	541967	4203083	UCART1	4.23E-04	5.81E-04	2.35E-04	1.44E-04	2.38E-04	6.24E-04	2.14E-04	2.75E-04
5419774203083	541977	4203083	UCART1	4.35E-04	6.71E-04	2.53E-04	1.42E-04	2.35E-04	6.02E-04	2.11E-04	2.49E-04
5419874203083	541987	4203083	UCART1	4.41E-04	7.95E-04	2.74E-04	1.41E-04	2.34E-04	5.86E-04	2.09E-04	2.26E-04
5419974203083	541997	4203083	RESIDENT	4.42E-04	9.68E-04	2.98E-04	1.42E-04	2.34E-04	5.71E-04	2.07E-04	2.06E-04
5420074203083	542007	4203083	UCART1	4.38E-04	1.23E-03	3.26E-04	1.42E-04	2.33E-04	5.59E-04	2.05E-04	1.89E-04
5420174203083	542017	4203083	UCART1	4.30E-04	1.10E-03	3.60E-04	1.42E-04	2.32E-04	5.47E-04	2.02E-04	1.74E-04
5420274203083	542027	4203083	UCART1	4.18E-04	1.33E-03	3.99E-04	1.41E-04	2.31E-04	5.33E-04	2.00E-04	1.60E-04
5420374203083	542037	4203083	UCART1	4.05E-04	1.51E-03	4.48E-04	1.41E-04	2.30E-04	5.23E-04	1.97E-04	1.48E-04
5420474203083	542047	4203083	UCART1	3.86E-04	1.51E-03	5.07E-04	1.39E-04	2.27E-04	5.09E-04	1.94E-04	1.37E-04
5420574203083	542057	4203083	UCART1	3.66E-04	1.81E-03	5.79E-04	1.36E-04	2.22E-04	4.92E-04	1.90E-04	1.28E-04
5420674203083	542067	4203083	UCART1	3.42E-04	1.39E-03	6.64E-04	1.32E-04	2.12E-04	4.69E-04	1.80E-04	1.19E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420774203083	542077	4203083	UCART1	3.18E-04	1.12E-03	7.68E-04	1.28E-04	2.04E-04	4.45E-04	1.68E-04	1.10E-04
5420874203083	542087	4203083	UCART1	3.01E-04	9.51E-04	9.32E-04	1.28E-04	2.03E-04	4.37E-04	1.66E-04	1.03E-04
5420974203083	542097	4203083	UCART1	2.85E-04	8.24E-04	1.18E-03	1.27E-04	2.01E-04	4.29E-04	1.63E-04	9.69E-05
5421074203083	542107	4203083	UCART1	2.75E-04	7.43E-04	1.35E-03	1.29E-04	2.06E-04	4.35E-04	1.68E-04	9.21E-05
5421174203083	542117	4203083	UCART1	2.61E-04	6.61E-04	1.36E-03	1.29E-04	2.07E-04	4.31E-04	1.69E-04	8.70E-05
5421274203083	542127	4203083	UCART1	2.46E-04	5.88E-04	1.52E-03	1.28E-04	2.05E-04	4.23E-04	1.66E-04	8.22E-05
5421374203083	542137	4203083	UCART1	2.34E-04	5.28E-04	1.50E-03	1.28E-04	2.04E-04	4.17E-04	1.64E-04	7.80E-05
5421474203083	542147	4203083	UCART1	2.22E-04	4.76E-04	1.85E-03	1.27E-04	2.04E-04	4.12E-04	1.62E-04	7.40E-05
5421574203083	542157	4203083	UCART1	2.11E-04	4.31E-04	1.44E-03	1.26E-04	2.02E-04	4.05E-04	1.59E-04	7.03E-05
5421674203083	542167	4203083	UCART1	2.01E-04	3.91E-04	1.17E-03	1.24E-04	1.98E-04	3.96E-04	1.54E-04	6.68E-05
5416774203093	541677	4203093	UCART1	1.24E-04	7.63E-05	5.63E-05	8.77E-05	1.49E-04	2.31E-04	1.53E-04	8.70E-05
5416874203093	541687	4203093	UCART1	1.28E-04	7.94E-05	5.83E-05	9.07E-05	1.55E-04	1.79E-04	1.60E-04	9.28E-05
5416974203093	541697	4203093	UCART1	1.32E-04	8.23E-05	6.02E-05	9.33E-05	1.59E-04	2.42E-04	1.65E-04	9.91E-05
5417074203093	541707	4203093	UCART1	1.36E-04	8.56E-05	6.24E-05	9.62E-05	1.64E-04	1.83E-04	1.71E-04	1.06E-04
5417174203093	541717	4203093	UCART1	1.40E-04	8.95E-05	6.48E-05	9.92E-05	1.69E-04	2.53E-04	1.76E-04	1.15E-04
5417274203093	541727	4203093	UCART1	1.45E-04	9.39E-05	6.75E-05	1.03E-04	1.75E-04	3.17E-04	1.81E-04	1.25E-04
5417374203093	541737	4203093	UCART1	1.49E-04	9.82E-05	7.01E-05	1.05E-04	1.79E-04	3.39E-04	1.85E-04	1.36E-04
5417474203093	541747	4203093	UCART1	1.53E-04	1.03E-04	7.29E-05	1.08E-04	1.83E-04	3.72E-04	1.88E-04	1.49E-04
5417574203093	541757	4203093	UCART1	1.58E-04	1.08E-04	7.60E-05	1.11E-04	1.88E-04	3.84E-04	1.92E-04	1.65E-04
5417674203093	541767	4203093	UCART1	1.63E-04	1.15E-04	7.93E-05	1.14E-04	1.93E-04	4.05E-04	1.97E-04	1.86E-04
5417774203093	541777	4203093	UCART1	1.69E-04	1.21E-04	8.29E-05	1.17E-04	1.98E-04	4.14E-04	2.02E-04	2.11E-04
5417874203093	541787	4203093	UCART1	1.75E-04	1.28E-04	8.64E-05	1.19E-04	2.01E-04	4.24E-04	2.02E-04	2.40E-04
5417974203093	541797	4203093	RESIDENT	1.82E-04	1.36E-04	9.04E-05	1.22E-04	2.05E-04	4.30E-04	2.06E-04	2.77E-04
5418074203093	541807	4203093	RESIDENT	1.89E-04	1.45E-04	9.46E-05	1.24E-04	2.08E-04	4.36E-04	2.08E-04	3.26E-04
5418174203093	541817	4203093	RESIDENT	1.97E-04	1.54E-04	9.91E-05	1.26E-04	2.12E-04	6.22E-04	2.09E-04	3.90E-04
5418274203093	541827	4203093	RESIDENT	2.06E-04	1.65E-04	1.04E-04	1.29E-04	2.15E-04	6.14E-04	2.12E-04	4.81E-04
5418374203093	541837	4203093	RESIDENT	2.13E-04	1.76E-04	1.09E-04	1.30E-04	2.17E-04	6.03E-04	2.11E-04	6.13E-04
5418474203093	541847	4203093	RESIDENT	2.23E-04	1.88E-04	1.14E-04	1.32E-04	2.19E-04	7.94E-04	2.13E-04	5.43E-04
5418574203093	541857	4203093	UCART1	2.34E-04	2.03E-04	1.21E-04	1.34E-04	2.24E-04	7.66E-04	2.14E-04	6.67E-04
5418674203093	541867	4203093	UCART1	2.44E-04	2.18E-04	1.27E-04	1.35E-04	2.26E-04	7.36E-04	2.14E-04	7.64E-04
5418774203093	541877	4203093	UCART1	2.53E-04	2.33E-04	1.33E-04	1.35E-04	2.25E-04	7.05E-04	2.11E-04	9.34E-04
5418874203093	541887	4203093	UCART1	2.64E-04	2.50E-04	1.40E-04	1.35E-04	2.23E-04	6.76E-04	2.09E-04	9.16E-04
5418974203093	541897	4203093	UCART1	2.78E-04	2.71E-04	1.48E-04	1.35E-04	2.24E-04	6.53E-04	2.08E-04	7.33E-04
5419074203093	541907	4203093	UCART1	2.95E-04	2.95E-04	1.57E-04	1.36E-04	2.26E-04	6.33E-04	2.07E-04	6.10E-04
5419174203093	541917	4203093	UCART1	3.13E-04	3.22E-04	1.67E-04	1.36E-04	2.26E-04	6.13E-04	2.06E-04	5.19E-04
5419274203093	541927	4203093	UCART1	3.29E-04	3.53E-04	1.77E-04	1.36E-04	2.26E-04	5.94E-04	2.05E-04	4.50E-04
5419374203093	541937	4203093	UCART1	3.44E-04	3.91E-04	1.89E-04	1.37E-04	2.26E-04	5.77E-04	2.03E-04	3.94E-04
5419474203093	541947	4203093	UCART1	3.61E-04	4.37E-04	2.02E-04	1.37E-04	2.27E-04	5.63E-04	2.02E-04	3.49E-04
5419574203093	541957	4203093	UCART1	3.78E-04	4.93E-04	2.17E-04	1.38E-04	2.27E-04	5.48E-04	2.01E-04	3.11E-04
5419674203093	541967	4203093	UCART1	3.95E-04	5.61E-04	2.32E-04	1.37E-04	2.26E-04	5.32E-04	1.99E-04	2.80E-04
5419774203093	541977	4203093	UCART1	4.06E-04	6.44E-04	2.49E-04	1.36E-04	2.22E-04	5.15E-04	1.96E-04	2.53E-04
5419874203093	541987	4203093	RESIDENT	4.14E-04	7.62E-04	2.71E-04	1.36E-04	2.23E-04	5.04E-04	1.94E-04	2.29E-04
5419974203093	541997	4203093	RESIDENT	4.16E-04	9.23E-04	2.95E-04	1.36E-04	2.22E-04	4.94E-04	1.93E-04	2.09E-04
5420074203093	542007	4203093	RESIDENT	4.13E-04	1.16E-03	3.23E-04	1.36E-04	2.22E-04	4.84E-04	1.91E-04	1.91E-04
5420174203093	542017	4203093	UCART1	4.07E-04	1.27E-03	3.57E-04	1.36E-04	2.21E-04	4.75E-04	1.89E-04	1.75E-04
5420274203093	542027	4203093	UCART1	3.97E-04	1.35E-03	3.96E-04	1.36E-04	2.20E-04	4.66E-04	1.87E-04	1.61E-04
5420374203093	542037	4203093	UCART1	3.85E-04	1.52E-03	4.45E-04	1.36E-04	2.19E-04	4.57E-04	1.85E-04	1.49E-04
5420474203093	542047	4203093	UCART1	3.69E-04	1.50E-03	5.04E-04	1.33E-04	2.15E-04	4.45E-04	1.81E-04	1.38E-04
5420574203093	542057	4203093	UCART1	3.50E-04	1.90E-03	5.77E-04	1.31E-04	2.10E-04	4.32E-04	1.77E-04	1.28E-04
5420674203093	542067	4203093	UCART1	3.31E-04	1.46E-03	6.69E-04	1.28E-04	2.05E-04	4.18E-04	1.71E-04	1.20E-04
5420774203093	542077	4203093	UCART1	3.11E-04	1.18E-03	7.83E-04	1.26E-04	1.99E-04	4.02E-04	1.62E-04	1.11E-04
5420874203093	542087	4203093	UCART1	2.94E-04	9.88E-04	9.48E-04	1.24E-04	1.96E-04	3.92E-04	1.57E-04	1.04E-04
5420974203093	542097	4203093	UCART1	2.79E-04	8.53E-04	1.20E-03	1.24E-04	1.94E-04	3.86E-04	1.55E-04	9.76E-05
5421074203093	542107	4203093	UCART1	2.67E-04	7.59E-04	1.38E-03	1.25E-04	1.97E-04	3.88E-04	1.58E-04	9.25E-05
5421174203093	542117	4203093	UCART1	2.53E-04	6.72E-04	1.36E-03	1.25E-04	1.97E-04	3.84E-04	1.57E-04	8.73E-05
5421274203093	542127	4203093	UCART1	2.40E-04	5.96E-04	1.50E-03	1.24E-04	1.95E-04	3.77E-04	1.53E-04	8.25E-05
5421374203093	542137	4203093	UCART1	2.28E-04	5.34E-04	1.46E-03	1.23E-04	1.95E-04	3.73E-04	1.53E-04	7.82E-05
5421474203093	542147	4203093	UCART1	2.17E-04	4.81E-04	1.82E-03	1.23E-04	1.95E-04	3.70E-04	1.52E-04	7.43E-05
5421574203093	542157	4203093	UCART1	2.06E-04	4.35E-04	1.42E-03	1.22E-04	1.92E-04	3.63E-04	1.49E-04	7.05E-05
5416874203103	541687	4203103	UCART1	1.22E-04	7.79E-05	5.75E-05	8.61E-05	1.44E-04	1.84E-04	1.42E-04	9.04E-05
5416974203103	541697	4203103	UCART1	1.25E-04	8.07E-05	5.93E-05	8.86E-05	1.48E-04	2.48E-04	1.48E-04	9.62E-05
5417074203103	541707	4203103	UCART1	1.28E-04	8.37E-05	6.13E-05	9.10E-05	1.52E-04	1.84E-04	1.52E-04	1.03E-04
5417174203103	541717	4203103	UCART1	1.32E-04	8.76E-05	6.38E-05	9.40E-05	1.58E-04	2.50E-04	1.57E-04	1.11E-04
5417274203103	541727	4203103	UCART1	1.36E-04	9.19E-05	6.66E-05	9.72E-05	1.63E-04	3.26E-04	1.62E-04	1.21E-04
5417374203103	541737	4203103	UCART1	1.41E-04	9.65E-05	6.94E-05	1.00E-04	1.68E-04	3.36E-04	1.67E-04	1.33E-04
5417474203103	541747	4203103	UCART1	1.44E-04	1.01E-04	7.19E-05	1.02E-04	1.71E-04	3.74E-04	1.69E-04	1.45E-04
5417574203103	541757	4203103	UCART1	1.48E-04	1.06E-04	7.49E-05	1.05E-04	1.75E-04	3.72E-04	1.72E-04	1.60E-04
5417674203103	541767	4203103	UCART1	1.52E-04	1.11E-04	7.80E-05	1.08E-04	1.79E-04	5.55E-04	1.75E-04	1.77E-04
5417774203103	541777	4203103	UCART1	1.57E-04	1.18E-04	8.13E-05	1.10E-04	1.83E-04	5.74E-04	1.78E-04	1.99E-04
5417874203103	541787	4203103	UCART1	1.60E-04	1.23E-04	8.41E-05	1.11E-04	1.84E-04	5.40E-04	1.77E-04	2.21E-04
5417974203103	541797	4203103	RESIDENT	1.71E-04	1.33E-04	8.93E-05	1.16E-04	1.93E-04	7.54E-04	1.86E-04	2.67E-04
5418074203103	541807	4203103	RESIDENT	1.78E-04	1.42E-04	9.35E-05	1.19E-04	1.96E-04	7.30E-04	1.90E-04	3.12E-04
5418174203103	541817	4203103	RESIDENT	1.84E-04	1.50E-04	9.76E-05	1.20E-04	1.98E-04	7.03E-04	1.89E-04	3.69E-04
5418274203103	541827	4203103	RESIDENT	1.92E-04	1.61E-04	1.02E-04	1.22E-04	2.01E-04	6.82E-04	1.92E-04	4.51E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374203103	541837	4203103	RESIDENT	2.01E-04	1.72E-04	1.08E-04	1.24E-04	2.05E-04	6.63E-04	1.94E-04	5.73E-04
5418474203103	541847	4203103	RESIDENT	2.10E-04	1.85E-04	1.13E-04	1.26E-04	2.07E-04	6.44E-04	1.96E-04	6.29E-04
5418574203103	541857	4203103	RESIDENT	2.20E-04	1.99E-04	1.20E-04	1.28E-04	2.11E-04	6.26E-04	1.98E-04	6.64E-04
5418674203103	541867	4203103	UCART1	2.29E-04	2.13E-04	1.26E-04	1.29E-04	2.13E-04	6.06E-04	1.97E-04	7.47E-04
5418774203103	541877	4203103	UCART1	2.39E-04	2.29E-04	1.33E-04	1.30E-04	2.14E-04	5.89E-04	1.96E-04	7.52E-04
5418874203103	541887	4203103	UCART1	2.49E-04	2.46E-04	1.40E-04	1.30E-04	2.14E-04	5.71E-04	1.95E-04	9.77E-04
5418974203103	541897	4203103	UCART1	2.62E-04	2.66E-04	1.47E-04	1.31E-04	2.14E-04	5.53E-04	1.94E-04	7.71E-04
5419074203103	541907	4203103	UCART1	2.76E-04	2.88E-04	1.56E-04	1.31E-04	2.13E-04	5.37E-04	1.93E-04	6.36E-04
5419174203103	541917	4203103	UCART1	2.92E-04	3.14E-04	1.65E-04	1.31E-04	2.13E-04	5.21E-04	1.91E-04	5.38E-04
5419274203103	541927	4203103	UCART1	3.05E-04	3.42E-04	1.74E-04	1.30E-04	2.10E-04	5.04E-04	1.89E-04	4.63E-04
5419374203103	541937	4203103	RESIDENT	3.20E-04	3.78E-04	1.86E-04	1.30E-04	2.11E-04	4.92E-04	1.88E-04	4.05E-04
5419474203103	541947	4203103	RESIDENT	3.33E-04	4.20E-04	1.98E-04	1.30E-04	2.11E-04	4.80E-04	1.86E-04	3.57E-04
5419574203103	541957	4203103	RESIDENT	3.50E-04	4.72E-04	2.13E-04	1.30E-04	2.11E-04	4.69E-04	1.85E-04	3.18E-04
5419674203103	541967	4203103	RESIDENT	3.68E-04	5.40E-04	2.29E-04	1.31E-04	2.12E-04	4.61E-04	1.85E-04	2.85E-04
5419774203103	541977	4203103	UCART1	3.81E-04	6.23E-04	2.47E-04	1.31E-04	2.12E-04	4.51E-04	1.84E-04	2.57E-04
5419874203103	541987	4203103	RESIDENT	3.87E-04	7.24E-04	2.67E-04	1.30E-04	2.08E-04	4.38E-04	1.80E-04	2.33E-04
5419974203103	541997	4203103	RESIDENT	3.91E-04	8.79E-04	2.92E-04	1.30E-04	2.11E-04	4.33E-04	1.80E-04	2.12E-04
5420074203103	542007	4203103	RESIDENT	3.89E-04	1.10E-03	3.21E-04	1.30E-04	2.11E-04	4.26E-04	1.79E-04	1.93E-04
5420174203103	542017	4203103	UCART1	3.85E-04	1.46E-03	3.54E-04	1.31E-04	2.11E-04	4.20E-04	1.77E-04	1.77E-04
5420274203103	542027	4203103	UCART1	3.76E-04	1.22E-03	3.93E-04	1.30E-04	2.09E-04	4.11E-04	1.75E-04	1.63E-04
5420374203103	542037	4203103	UCART1	3.66E-04	1.45E-03	4.42E-04	1.29E-04	2.08E-04	4.04E-04	1.73E-04	1.50E-04
5420474203103	542047	4203103	UCART1	3.53E-04	1.53E-03	5.02E-04	1.28E-04	2.06E-04	3.95E-04	1.70E-04	1.39E-04
5420574203103	542057	4203103	UCART1	3.37E-04	1.67E-03	5.76E-04	1.27E-04	2.02E-04	3.86E-04	1.67E-04	1.29E-04
5420674203103	542067	4203103	UCART1	3.21E-04	1.55E-03	6.73E-04	1.25E-04	1.99E-04	3.78E-04	1.63E-04	1.20E-04
5420774203103	542077	4203103	UCART1	3.03E-04	1.24E-03	7.94E-04	1.23E-04	1.93E-04	3.66E-04	1.56E-04	1.12E-04
5420874203103	542087	4203103	UCART1	2.86E-04	1.03E-03	9.62E-04	1.21E-04	1.89E-04	3.56E-04	1.50E-04	1.05E-04
5420974203103	542097	4203103	UCART1	2.72E-04	8.83E-04	1.22E-03	1.21E-04	1.88E-04	3.51E-04	1.49E-04	9.82E-05
5421074203103	542107	4203103	UCART1	2.58E-04	7.68E-04	1.37E-03	1.20E-04	1.87E-04	3.46E-04	1.46E-04	9.24E-05
5421174203103	542117	4203103	UCART1	2.46E-04	6.80E-04	1.36E-03	1.20E-04	1.87E-04	3.44E-04	1.46E-04	8.74E-05
5421274203103	542127	4203103	UCART1	2.33E-04	6.04E-04	1.50E-03	1.19E-04	1.86E-04	3.40E-04	1.44E-04	8.26E-05
5421374203103	542137	4203103	UCART1	2.22E-04	5.40E-04	1.46E-03	1.19E-04	1.86E-04	3.37E-04	1.42E-04	7.83E-05
5416974203113	541697	4203113	UCART1	1.19E-04	7.92E-05	5.86E-05	8.44E-05	1.39E-04	2.35E-04	1.33E-04	9.37E-05
5417074203113	541707	4203113	UCART1	1.21E-04	8.15E-05	6.03E-05	8.60E-05	1.41E-04	3.20E-04	1.35E-04	9.91E-05
5417174203113	541717	4203113	UCART1	1.24E-04	8.53E-05	6.27E-05	8.89E-05	1.46E-04	2.29E-04	1.40E-04	1.07E-04
5417274203113	541727	4203113	UCART1	1.28E-04	8.95E-05	6.53E-05	9.19E-05	1.51E-04	4.37E-04	1.45E-04	1.17E-04
5417374203113	541737	4203113	UCART1	1.31E-04	9.37E-05	6.79E-05	9.45E-05	1.55E-04	6.74E-04	1.49E-04	1.27E-04
5417474203113	541747	4203113	UCART1	1.34E-04	9.79E-05	7.06E-05	9.67E-05	1.59E-04	6.63E-04	1.52E-04	1.39E-04
5417574203113	541757	4203113	UCART1	1.39E-04	1.03E-04	7.38E-05	9.97E-05	1.63E-04	6.50E-04	1.56E-04	1.54E-04
5417674203113	541767	4203113	UCART1	1.43E-04	1.09E-04	7.70E-05	1.03E-04	1.68E-04	6.40E-04	1.59E-04	1.71E-04
5417774203113	541777	4203113	RESIDENT	1.44E-04	1.12E-04	7.89E-05	1.02E-04	1.66E-04	6.00E-04	1.56E-04	1.85E-04
5417874203113	541787	4203113	RESIDENT	1.42E-04	1.13E-04	7.91E-05	9.94E-05	1.60E-04	5.36E-04	1.48E-04	1.93E-04
5417974203113	541797	4203113	UCART1	1.58E-04	1.28E-04	8.72E-05	1.09E-04	1.77E-04	5.89E-04	1.66E-04	2.48E-04
5418074203113	541807	4203113	RESIDENT	1.66E-04	1.38E-04	9.19E-05	1.12E-04	1.83E-04	5.83E-04	1.71E-04	2.95E-04
5418174203113	541817	4203113	RESIDENT	1.72E-04	1.46E-04	9.60E-05	1.14E-04	1.86E-04	5.69E-04	1.72E-04	3.49E-04
5418274203113	541827	4203113	RESIDENT	1.80E-04	1.57E-04	1.01E-04	1.16E-04	1.89E-04	5.58E-04	1.75E-04	4.25E-04
5418374203113	541837	4203113	RESIDENT	1.89E-04	1.68E-04	1.06E-04	1.18E-04	1.92E-04	5.47E-04	1.77E-04	5.33E-04
5418474203113	541847	4203113	RESIDENT	1.97E-04	1.80E-04	1.12E-04	1.20E-04	1.95E-04	5.36E-04	1.78E-04	7.10E-04
5418574203113	541857	4203113	RESIDENT	2.07E-04	1.94E-04	1.18E-04	1.22E-04	1.98E-04	5.26E-04	1.82E-04	5.98E-04
5418674203113	541867	4203113	UCART1	2.16E-04	2.09E-04	1.25E-04	1.24E-04	2.01E-04	5.15E-04	1.83E-04	7.23E-04
5418774203113	541877	4203113	UCART1	2.25E-04	2.25E-04	1.31E-04	1.25E-04	2.03E-04	5.02E-04	1.83E-04	7.83E-04
5418874203113	541887	4203113	RESIDENT	2.34E-04	2.40E-04	1.38E-04	1.25E-04	2.02E-04	4.88E-04	1.81E-04	8.61E-04
5418974203113	541897	4203113	RESIDENT	2.45E-04	2.59E-04	1.46E-04	1.25E-04	2.02E-04	4.75E-04	1.80E-04	8.12E-04
5419074203113	541907	4203113	RESIDENT	2.60E-04	2.82E-04	1.54E-04	1.26E-04	2.03E-04	4.65E-04	1.80E-04	6.64E-04
5419174203113	541917	4203113	RESIDENT	2.71E-04	3.02E-04	1.62E-04	1.24E-04	1.99E-04	4.48E-04	1.75E-04	5.56E-04
5419274203113	541927	4203113	RESIDENT	2.86E-04	3.32E-04	1.73E-04	1.25E-04	2.00E-04	4.39E-04	1.75E-04	4.78E-04
5419374203113	541937	4203113	RESIDENT	2.99E-04	3.67E-04	1.84E-04	1.25E-04	2.01E-04	4.30E-04	1.75E-04	4.16E-04
5419474203113	541947	4203113	RESIDENT	3.12E-04	4.08E-04	1.96E-04	1.25E-04	2.00E-04	4.21E-04	1.74E-04	3.66E-04
5419574203113	541957	4203113	RESIDENT	3.29E-04	4.61E-04	2.11E-04	1.26E-04	2.03E-04	4.16E-04	1.74E-04	3.25E-04
5419674203113	541967	4203113	RESIDENT	3.46E-04	5.25E-04	2.28E-04	1.27E-04	2.04E-04	4.09E-04	1.74E-04	2.90E-04
5419774203113	541977	4203113	UCART1	3.59E-04	6.03E-04	2.45E-04	1.27E-04	2.03E-04	4.01E-04	1.72E-04	2.61E-04
5419874203113	541987	4203113	RESIDENT	3.67E-04	7.03E-04	2.65E-04	1.26E-04	2.01E-04	3.92E-04	1.70E-04	2.36E-04
5419974203113	541997	4203113	RESIDENT	3.70E-04	8.44E-04	2.90E-04	1.26E-04	2.01E-04	3.87E-04	1.69E-04	2.14E-04
5420074203113	542007	4203113	RESIDENT	3.69E-04	1.05E-03	3.18E-04	1.26E-04	2.02E-04	3.81E-04	1.68E-04	1.95E-04
5420174203113	542017	4203113	UCART1	3.65E-04	1.36E-03	3.52E-04	1.26E-04	2.02E-04	3.76E-04	1.67E-04	1.79E-04
5420274203113	542027	4203113	UCART1	3.56E-04	1.47E-03	3.90E-04	1.25E-04	1.98E-04	3.67E-04	1.64E-04	1.64E-04
5420374203113	542037	4203113	UCART1	3.49E-04	1.44E-03	4.39E-04	1.25E-04	1.98E-04	3.62E-04	1.62E-04	1.51E-04
5420474203113	542047	4203113	UCART1	3.38E-04	1.51E-03	4.99E-04	1.24E-04	1.98E-04	3.57E-04	1.60E-04	1.40E-04
5420574203113	542057	4203113	UCART1	3.25E-04	1.41E-03	5.75E-04	1.23E-04	1.95E-04	3.50E-04	1.58E-04	1.30E-04
5420674203113	542067	4203113	UCART1	3.10E-04	1.63E-03	6.73E-04	1.22E-04	1.92E-04	3.43E-04	1.54E-04	1.21E-04
5420774203113	542077	4203113	UCART1	2.93E-04	1.29E-03	8.00E-04	1.19E-04	1.86E-04	3.33E-04	1.48E-04	1.13E-04
5420874203113	542087	4203113	UCART1	2.78E-04	1.07E-03	9.74E-04	1.18E-04	1.83E-04	3.25E-04	1.43E-04	1.05E-04
5420974203113	542097	4203113	UCART1	2.65E-04	9.09E-04	1.24E-03	1.17E-04	1.81E-04	3.21E-04	1.41E-04	9.87E-05
5421074203113	542107	4203113	UCART1	2.52E-04	7.90E-04	1.40E-03	1.17E-04	1.81E-04	3.17E-04	1.39E-04	9.30E-05
5421174203113	542117	4203113	UCART1	2.39E-04	6.91E-04	1.37E-03	1.16E-04	1.79E-04	3.13E-04	1.37E-04	8.76E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421274203113	542127	4203113	UCART1	2.27E-04	6.11E-04	1.49E-03	1.15E-04	1.78E-04	3.09E-04	1.35E-04	8.28E-05
5417174203123	541717	4203123	UCART1	1.17E-04	8.29E-05	6.13E-05	8.39E-05	1.36E-04	4.75E-04	1.26E-04	1.03E-04
5417274203123	541727	4203123	UCART1	1.19E-04	8.65E-05	6.36E-05	8.62E-05	1.40E-04	4.95E-04	1.29E-04	1.11E-04
5417374203123	541737	4203123	UCART1	1.23E-04	9.10E-05	6.64E-05	8.92E-05	1.44E-04	5.09E-04	1.34E-04	1.22E-04
5417474203123	541747	4203123	UCART1	1.26E-04	9.54E-05	6.91E-05	9.15E-05	1.48E-04	5.09E-04	1.37E-04	1.33E-04
5417574203123	541757	4203123	UCART1	1.30E-04	1.01E-04	7.25E-05	9.47E-05	1.53E-04	5.12E-04	1.42E-04	1.48E-04
5417674203123	541767	4203123	UCART1	1.34E-04	1.07E-04	7.59E-05	9.74E-05	1.57E-04	5.08E-04	1.45E-04	1.65E-04
5417774203123	541777	4203123	UCART1	1.31E-04	1.06E-04	7.53E-05	9.38E-05	1.50E-04	4.50E-04	1.36E-04	1.68E-04
5417874203123	541787	4203123	UCART1	1.29E-04	1.07E-04	7.51E-05	9.13E-05	1.45E-04	3.98E-04	1.29E-04	1.75E-04
5417974203123	541797	4203123	UCART1	1.43E-04	1.21E-04	8.36E-05	9.96E-05	1.59E-04	4.55E-04	1.44E-04	2.21E-04
5418074203123	541807	4203123	RESIDENT	1.57E-04	1.36E-04	9.08E-05	1.07E-04	1.73E-04	4.87E-04	1.58E-04	2.82E-04
5418174203123	541817	4203123	RESIDENT	1.62E-04	1.43E-04	9.44E-05	1.08E-04	1.74E-04	4.73E-04	1.58E-04	3.28E-04
5418274203123	541827	4203123	RESIDENT	1.68E-04	1.51E-04	9.88E-05	1.10E-04	1.76E-04	4.61E-04	1.59E-04	3.92E-04
5418374203123	541837	4203123	RESIDENT	1.75E-04	1.61E-04	1.04E-04	1.11E-04	1.78E-04	4.53E-04	1.59E-04	4.86E-04
5418474203123	541847	4203123	RESIDENT	1.86E-04	1.75E-04	1.10E-04	1.14E-04	1.84E-04	4.55E-04	1.64E-04	6.49E-04
5418574203123	541857	4203123	RESIDENT	1.96E-04	1.90E-04	1.17E-04	1.17E-04	1.88E-04	4.52E-04	1.68E-04	7.13E-04
5418674203123	541867	4203123	UCART1	2.05E-04	2.05E-04	1.23E-04	1.19E-04	1.91E-04	4.46E-04	1.70E-04	7.04E-04
5418774203123	541877	4203123	UCART1	2.12E-04	2.19E-04	1.30E-04	1.19E-04	1.91E-04	4.35E-04	1.69E-04	7.50E-04
5418874203123	541887	4203123	RESIDENT	2.20E-04	2.35E-04	1.36E-04	1.20E-04	1.91E-04	4.25E-04	1.68E-04	7.23E-04
5418974203123	541897	4203123	RESIDENT	2.31E-04	2.54E-04	1.44E-04	1.21E-04	1.93E-04	4.17E-04	1.69E-04	8.62E-04
5419074203123	541907	4203123	RESIDENT	2.44E-04	2.76E-04	1.53E-04	1.21E-04	1.94E-04	4.09E-04	1.68E-04	6.97E-04
5419174203123	541917	4203123	RESIDENT	2.54E-04	2.94E-04	1.60E-04	1.19E-04	1.88E-04	3.94E-04	1.62E-04	5.76E-04
5419274203123	541927	4203123	RESIDENT	2.66E-04	3.19E-04	1.69E-04	1.19E-04	1.88E-04	3.84E-04	1.60E-04	4.91E-04
5419374203123	541937	4203123	RESIDENT	2.82E-04	3.59E-04	1.83E-04	1.21E-04	1.92E-04	3.83E-04	1.64E-04	4.29E-04
5419474203123	541947	4203123	RESIDENT	2.95E-04	3.99E-04	1.95E-04	1.22E-04	1.93E-04	3.77E-04	1.64E-04	3.76E-04
5419574203123	541957	4203123	RESIDENT	3.08E-04	4.45E-04	2.09E-04	1.21E-04	1.91E-04	3.69E-04	1.62E-04	3.32E-04
5419674203123	541967	4203123	RESIDENT	3.24E-04	5.07E-04	2.25E-04	1.22E-04	1.93E-04	3.65E-04	1.62E-04	2.96E-04
5419774203123	541977	4203123	UCART1	3.38E-04	5.83E-04	2.43E-04	1.22E-04	1.94E-04	3.60E-04	1.62E-04	2.65E-04
5419874203123	541987	4203123	RESIDENT	3.46E-04	6.77E-04	2.63E-04	1.22E-04	1.93E-04	3.53E-04	1.60E-04	2.39E-04
5419974203123	541997	4203123	RESIDENT	3.50E-04	8.09E-04	2.87E-04	1.22E-04	1.92E-04	3.48E-04	1.59E-04	2.17E-04
5420074203123	542007	4203123	RESIDENT	3.49E-04	9.92E-04	3.15E-04	1.22E-04	1.92E-04	3.43E-04	1.58E-04	1.97E-04
5420174203123	542017	4203123	UCART1	3.46E-04	1.28E-03	3.49E-04	1.22E-04	1.92E-04	3.39E-04	1.57E-04	1.80E-04
5420274203123	542027	4203123	UCART1	3.39E-04	1.11E-03	3.88E-04	1.21E-04	1.90E-04	3.32E-04	1.54E-04	1.65E-04
5420374203123	542037	4203123	UCART1	3.32E-04	1.35E-03	4.37E-04	1.20E-04	1.89E-04	3.28E-04	1.53E-04	1.52E-04
5420474203123	542047	4203123	UCART1	3.24E-04	1.52E-03	4.97E-04	1.20E-04	1.89E-04	3.24E-04	1.51E-04	1.41E-04
5420574203123	542057	4203123	UCART1	3.12E-04	1.78E-03	5.73E-04	1.19E-04	1.86E-04	3.18E-04	1.48E-04	1.31E-04
5420674203123	542067	4203123	UCART1	2.99E-04	1.71E-03	6.73E-04	1.18E-04	1.83E-04	3.12E-04	1.45E-04	1.22E-04
5420774203123	542077	4203123	UCART1	2.84E-04	1.34E-03	8.04E-04	1.16E-04	1.80E-04	3.05E-04	1.41E-04	1.13E-04
5420874203123	542087	4203123	UCART1	2.70E-04	1.11E-03	9.86E-04	1.15E-04	1.77E-04	2.99E-04	1.36E-04	1.06E-04
5420974203123	542097	4203123	UCART1	2.58E-04	9.38E-04	1.27E-03	1.14E-04	1.75E-04	2.95E-04	1.34E-04	9.93E-05
5421074203123	542107	4203123	UCART1	2.45E-04	8.09E-04	1.42E-03	1.13E-04	1.74E-04	2.91E-04	1.32E-04	9.33E-05
5417274203133	541727	4203133	UCART1	1.12E-04	8.41E-05	6.22E-05	8.15E-05	1.30E-04	3.79E-04	1.17E-04	1.07E-04
5417374203133	541737	4203133	UCART1	1.15E-04	8.80E-05	6.48E-05	8.40E-05	1.34E-04	3.95E-04	1.21E-04	1.16E-04
5417474203133	541747	4203133	UCART1	1.19E-04	9.30E-05	6.80E-05	8.70E-05	1.39E-04	4.05E-04	1.25E-04	1.28E-04
5417574203133	541757	4203133	UCART1	1.22E-04	9.82E-05	7.10E-05	8.96E-05	1.43E-04	4.12E-04	1.29E-04	1.41E-04
5417674203133	541767	4203133	UCART1	1.25E-04	1.03E-04	7.39E-05	9.17E-05	1.46E-04	4.10E-04	1.31E-04	1.56E-04
5417774203133	541777	4203133	RESIDENT	1.23E-04	1.03E-04	7.37E-05	8.91E-05	1.41E-04	3.74E-04	1.25E-04	1.61E-04
5417874203133	541787	4203133	RESIDENT	1.25E-04	1.07E-04	7.59E-05	8.97E-05	1.41E-04	3.55E-04	1.24E-04	1.76E-04
5417974203133	541797	4203133	RESIDENT	1.33E-04	1.16E-04	8.09E-05	9.36E-05	1.48E-04	3.67E-04	1.30E-04	2.06E-04
5418074203133	541807	4203133	RESIDENT	1.42E-04	1.26E-04	8.67E-05	9.78E-05	1.55E-04	3.83E-04	1.36E-04	2.48E-04
5418174203133	541817	4203133	RESIDENT	1.46E-04	1.33E-04	9.03E-05	9.89E-05	1.56E-04	3.73E-04	1.36E-04	2.86E-04
5418274203133	541827	4203133	RESIDENT	1.51E-04	1.41E-04	9.41E-05	9.98E-05	1.57E-04	3.62E-04	1.36E-04	3.34E-04
5418374203133	541837	4203133	RESIDENT	1.59E-04	1.51E-04	9.93E-05	1.02E-04	1.61E-04	3.64E-04	1.39E-04	4.16E-04
5418474203133	541847	4203133	RESIDENT	1.69E-04	1.64E-04	1.06E-04	1.05E-04	1.67E-04	3.69E-04	1.44E-04	5.61E-04
5418574203133	541857	4203133	RESIDENT	1.81E-04	1.80E-04	1.13E-04	1.09E-04	1.73E-04	3.80E-04	1.50E-04	5.14E-04
5418674203133	541867	4203133	UCART1	1.93E-04	2.00E-04	1.22E-04	1.14E-04	1.81E-04	3.90E-04	1.57E-04	6.58E-04
5418774203133	541877	4203133	UCART1	2.00E-04	2.14E-04	1.28E-04	1.14E-04	1.81E-04	3.82E-04	1.57E-04	7.64E-04
5418874203133	541887	4203133	RESIDENT	2.08E-04	2.30E-04	1.35E-04	1.15E-04	1.83E-04	3.76E-04	1.58E-04	9.28E-04
5418974203133	541897	4203133	RESIDENT	2.18E-04	2.48E-04	1.43E-04	1.16E-04	1.83E-04	3.70E-04	1.57E-04	9.20E-04
5419074203133	541907	4203133	UCART1	2.29E-04	2.68E-04	1.51E-04	1.16E-04	1.83E-04	3.63E-04	1.56E-04	7.32E-04
5419174203133	541917	4203133	RESIDENT	2.41E-04	2.90E-04	1.60E-04	1.16E-04	1.82E-04	3.55E-04	1.55E-04	6.05E-04
5419274203133	541927	4203133	RESIDENT	2.48E-04	3.07E-04	1.67E-04	1.14E-04	1.78E-04	3.38E-04	1.48E-04	5.05E-04
5419374203133	541937	4203133	RESIDENT	2.66E-04	3.49E-04	1.81E-04	1.17E-04	1.83E-04	3.44E-04	1.53E-04	4.42E-04
5419474203133	541947	4203133	RESIDENT	2.78E-04	3.89E-04	1.93E-04	1.17E-04	1.84E-04	3.39E-04	1.54E-04	3.86E-04
5419574203133	541957	4203133	RESIDENT	2.90E-04	4.33E-04	2.07E-04	1.17E-04	1.84E-04	3.34E-04	1.53E-04	3.40E-04
5419674203133	541967	4203133	RESIDENT	3.06E-04	4.92E-04	2.23E-04	1.18E-04	1.85E-04	3.30E-04	1.53E-04	3.02E-04
5419774203133	541977	4203133	UCART1	3.18E-04	5.62E-04	2.41E-04	1.18E-04	1.85E-04	3.25E-04	1.52E-04	2.70E-04
5419874203133	541987	4203133	RESIDENT	3.27E-04	6.52E-04	2.61E-04	1.18E-04	1.84E-04	3.20E-04	1.51E-04	2.43E-04
5419974203133	541997	4203133	RESIDENT	3.31E-04	7.74E-04	2.85E-04	1.17E-04	1.84E-04	3.16E-04	1.50E-04	2.20E-04
5420074203133	542007	4203133	RESIDENT	3.31E-04	9.44E-04	3.13E-04	1.17E-04	1.84E-04	3.12E-04	1.49E-04	1.99E-04
5420174203133	542017	4203133	UCART1	3.28E-04	1.20E-03	3.45E-04	1.17E-04	1.83E-04	3.08E-04	1.47E-04	1.82E-04
5420274203133	542027	4203133	UCART1	3.22E-04	1.30E-03	3.85E-04	1.17E-04	1.81E-04	3.03E-04	1.45E-04	1.67E-04
5420374203133	542037	4203133	UCART1	3.17E-04	1.34E-03	4.34E-04	1.17E-04	1.82E-04	3.00E-04	1.45E-04	1.53E-04
5420474203133	542047	4203133	UCART1	3.10E-04	1.48E-03	4.95E-04	1.16E-04	1.81E-04	2.96E-04	1.43E-04	1.42E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420574203133	542057	4203133	UCART1	2.98E-04	1.43E-03	5.70E-04	1.14E-04	1.76E-04	2.89E-04	1.38E-04	1.31E-04
5420674203133	542067	4203133	UCART1	2.79E-04	1.69E-03	6.51E-04	1.10E-04	1.67E-04	2.64E-04	1.28E-04	1.21E-04
5420774203133	542077	4203133	UCART1	2.68E-04	1.33E-03	7.83E-04	1.09E-04	1.66E-04	2.61E-04	1.26E-04	1.12E-04
5417474203143	541747	4203143	RESIDENT	1.10E-04	8.97E-05	6.60E-05	8.17E-05	1.29E-04	3.24E-04	1.13E-04	1.21E-04
5417574203143	541757	4203143	UCART1	1.13E-04	9.38E-05	6.85E-05	8.35E-05	1.31E-04	3.26E-04	1.15E-04	1.32E-04
5417674203143	541767	4203143	UCART1	1.15E-04	9.79E-05	7.09E-05	8.50E-05	1.33E-04	3.28E-04	1.16E-04	1.44E-04
5417774203143	541777	4203143	RESIDENT	1.17E-04	1.02E-04	7.28E-05	8.56E-05	1.34E-04	3.16E-04	1.16E-04	1.56E-04
5417874203143	541787	4203143	RESIDENT	1.19E-04	1.06E-04	7.51E-05	8.64E-05	1.35E-04	3.09E-04	1.16E-04	1.71E-04
5417974203143	541797	4203143	RESIDENT	1.25E-04	1.13E-04	7.90E-05	8.88E-05	1.39E-04	3.13E-04	1.19E-04	1.95E-04
5418074203143	541807	4203143	RESIDENT	1.29E-04	1.18E-04	8.21E-05	8.98E-05	1.40E-04	3.06E-04	1.20E-04	2.19E-04
5418174203143	541817	4203143	RESIDENT	1.34E-04	1.25E-04	8.56E-05	9.10E-05	1.42E-04	3.01E-04	1.21E-04	2.51E-04
5418274203143	541827	4203143	RESIDENT	1.39E-04	1.32E-04	8.97E-05	9.24E-05	1.44E-04	2.97E-04	1.22E-04	2.95E-04
5418374203143	541837	4203143	RESIDENT	1.48E-04	1.44E-04	9.57E-05	9.55E-05	1.49E-04	3.03E-04	1.26E-04	3.68E-04
5418474203143	541847	4203143	RESIDENT	1.57E-04	1.56E-04	1.02E-04	9.85E-05	1.54E-04	3.09E-04	1.29E-04	4.81E-04
5418574203143	541857	4203143	RESIDENT	1.67E-04	1.71E-04	1.09E-04	1.02E-04	1.60E-04	3.20E-04	1.34E-04	5.59E-04
5418674203143	541867	4203143	RESIDENT	1.80E-04	1.92E-04	1.19E-04	1.08E-04	1.69E-04	3.39E-04	1.43E-04	6.29E-04
5418774203143	541877	4203143	UCART1	1.90E-04	2.10E-04	1.27E-04	1.10E-04	1.73E-04	3.41E-04	1.47E-04	7.25E-04
5418874203143	541887	4203143	UCART1	1.97E-04	2.25E-04	1.34E-04	1.11E-04	1.74E-04	3.36E-04	1.47E-04	7.41E-04
5418974203143	541897	4203143	UCART1	2.05E-04	2.42E-04	1.41E-04	1.11E-04	1.74E-04	3.30E-04	1.46E-04	9.83E-04
5419074203143	541907	4203143	UCART1	2.16E-04	2.61E-04	1.49E-04	1.12E-04	1.74E-04	3.25E-04	1.45E-04	7.71E-04
5419174203143	541917	4203143	RESIDENT	2.28E-04	2.84E-04	1.58E-04	1.12E-04	1.75E-04	3.21E-04	1.46E-04	6.33E-04
5419274203143	541927	4203143	RESIDENT	2.40E-04	3.09E-04	1.68E-04	1.12E-04	1.75E-04	3.15E-04	1.45E-04	5.32E-04
5419374203143	541937	4203143	UCART1	2.52E-04	3.42E-04	1.80E-04	1.13E-04	1.76E-04	3.13E-04	1.46E-04	4.57E-04
5419474203143	541947	4203143	UCART1	2.63E-04	3.79E-04	1.92E-04	1.14E-04	1.77E-04	3.09E-04	1.45E-04	3.96E-04
5419574203143	541957	4203143	UCART1	2.75E-04	4.22E-04	2.06E-04	1.14E-04	1.77E-04	3.04E-04	1.44E-04	3.48E-04
5419674203143	541967	4203143	UCART1	2.88E-04	4.76E-04	2.21E-04	1.14E-04	1.77E-04	3.00E-04	1.44E-04	3.08E-04
5419774203143	541977	4203143	UCART1	3.00E-04	5.44E-04	2.39E-04	1.14E-04	1.77E-04	2.97E-04	1.43E-04	2.75E-04
5419874203143	541987	4203143	UCART1	3.08E-04	6.26E-04	2.58E-04	1.13E-04	1.75E-04	2.91E-04	1.41E-04	2.47E-04
5419974203143	541997	4203143	RESIDENT	3.13E-04	7.39E-04	2.82E-04	1.13E-04	1.75E-04	2.88E-04	1.40E-04	2.22E-04
5420074203143	542007	4203143	RESIDENT	3.14E-04	8.96E-04	3.10E-04	1.13E-04	1.75E-04	2.85E-04	1.39E-04	2.02E-04
5420174203143	542017	4203143	RESIDENT	3.11E-04	1.13E-03	3.43E-04	1.13E-04	1.75E-04	2.82E-04	1.39E-04	1.84E-04
5420274203143	542027	4203143	UCART1	3.08E-04	1.52E-03	3.83E-04	1.13E-04	1.75E-04	2.79E-04	1.38E-04	1.68E-04
5420374203143	542037	4203143	UCART1	3.03E-04	1.24E-03	4.31E-04	1.13E-04	1.74E-04	2.76E-04	1.37E-04	1.54E-04
5420474203143	542047	4203143	UCART1	2.97E-04	1.47E-03	4.92E-04	1.12E-04	1.73E-04	2.73E-04	1.35E-04	1.42E-04
5420574203143	542057	4203143	UCART1	2.85E-04	1.49E-03	5.67E-04	1.10E-04	1.67E-04	2.65E-04	1.29E-04	1.32E-04
5417774203153	541777	4203153	UCART1	1.10E-04	9.92E-05	7.16E-05	8.16E-05	1.27E-04	2.72E-04	1.07E-04	1.50E-04
5417874203153	541787	4203153	UCART1	1.14E-04	1.04E-04	7.43E-05	8.29E-05	1.28E-04	2.70E-04	1.09E-04	1.65E-04
5417974203153	541797	4203153	UCART1	1.16E-04	1.08E-04	7.66E-05	8.36E-05	1.29E-04	2.64E-04	1.09E-04	1.82E-04
5418074203153	541807	4203153	RESIDENT	1.20E-04	1.13E-04	7.94E-05	8.43E-05	1.30E-04	2.60E-04	1.09E-04	2.03E-04
5418174203153	541817	4203153	RESIDENT	1.24E-04	1.19E-04	8.23E-05	8.50E-05	1.31E-04	2.55E-04	1.09E-04	2.29E-04
5418274203153	541827	4203153	RESIDENT	1.29E-04	1.26E-04	8.61E-05	8.64E-05	1.33E-04	2.53E-04	1.10E-04	2.67E-04
5418374203153	541837	4203153	RESIDENT	1.36E-04	1.35E-04	9.14E-05	8.89E-05	1.37E-04	2.57E-04	1.13E-04	3.25E-04
5418474203153	541847	4203153	RESIDENT	1.47E-04	1.50E-04	9.96E-05	9.33E-05	1.44E-04	2.69E-04	1.19E-04	4.32E-04
5418574203153	541857	4203153	RESIDENT	1.58E-04	1.66E-04	1.08E-04	9.74E-05	1.51E-04	2.81E-04	1.25E-04	6.25E-04
5418674203153	541867	4203153	RESIDENT	1.70E-04	1.85E-04	1.16E-04	1.02E-04	1.59E-04	2.97E-04	1.32E-04	5.67E-04
5418774203153	541877	4203153	UCART1	1.80E-04	2.04E-04	1.25E-04	1.06E-04	1.65E-04	3.05E-04	1.37E-04	7.16E-04
5418874203153	541887	4203153	UCART1	1.86E-04	2.19E-04	1.32E-04	1.07E-04	1.66E-04	3.02E-04	1.37E-04	9.74E-04
5418974203153	541897	4203153	UCART1	1.94E-04	2.37E-04	1.40E-04	1.07E-04	1.67E-04	2.99E-04	1.38E-04	8.65E-04
5419074203153	541907	4203153	UCART1	2.04E-04	2.55E-04	1.48E-04	1.08E-04	1.67E-04	2.95E-04	1.37E-04	8.19E-04
5419174203153	541917	4203153	UCART1	2.16E-04	2.78E-04	1.57E-04	1.08E-04	1.67E-04	2.91E-04	1.37E-04	6.63E-04
5419274203153	541927	4203153	UCART1	2.28E-04	3.04E-04	1.67E-04	1.09E-04	1.68E-04	2.89E-04	1.38E-04	5.54E-04
5419374203153	541937	4203153	UCART1	2.39E-04	3.35E-04	1.78E-04	1.10E-04	1.69E-04	2.86E-04	1.38E-04	4.72E-04
5419474203153	541947	4203153	UCART1	2.49E-04	3.69E-04	1.90E-04	1.10E-04	1.69E-04	2.82E-04	1.37E-04	4.08E-04
5419574203153	541957	4203153	RESIDENT	2.58E-04	4.08E-04	2.03E-04	1.09E-04	1.68E-04	2.77E-04	1.35E-04	3.57E-04
5419674203153	541967	4203153	RESIDENT	2.70E-04	4.58E-04	2.18E-04	1.09E-04	1.67E-04	2.73E-04	1.34E-04	3.15E-04
5419774203153	541977	4203153	RESIDENT	2.84E-04	5.26E-04	2.37E-04	1.10E-04	1.70E-04	2.72E-04	1.35E-04	2.79E-04
5419874203153	541987	4203153	UCART1	2.92E-04	6.04E-04	2.57E-04	1.10E-04	1.68E-04	2.68E-04	1.34E-04	2.50E-04
5419974203153	541997	4203153	RESIDENT	2.97E-04	7.10E-04	2.80E-04	1.10E-04	1.68E-04	2.65E-04	1.33E-04	2.25E-04
5420074203153	542007	4203153	RESIDENT	2.99E-04	8.55E-04	3.08E-04	1.10E-04	1.68E-04	2.63E-04	1.32E-04	2.04E-04
5420174203153	542017	4203153	RESIDENT	2.97E-04	1.07E-03	3.41E-04	1.10E-04	1.68E-04	2.60E-04	1.31E-04	1.85E-04
5420274203153	542027	4203153	UCART1	2.94E-04	1.42E-03	3.80E-04	1.10E-04	1.68E-04	2.58E-04	1.31E-04	1.69E-04
5418074203163	541807	4203163	UCART1	1.13E-04	1.10E-04	7.75E-05	7.99E-05	1.22E-04	2.26E-04	1.00E-04	1.91E-04
5418174203163	541817	4203163	UCART1	1.14E-04	1.12E-04	7.84E-05	7.85E-05	1.19E-04	2.13E-04	9.73E-05	2.06E-04
5418274203163	541827	4203163	UCART1	1.20E-04	1.20E-04	8.30E-05	8.08E-05	1.23E-04	2.17E-04	1.00E-04	2.42E-04
5418374203163	541837	4203163	UCART1	1.29E-04	1.32E-04	8.95E-05	8.48E-05	1.30E-04	2.28E-04	1.05E-04	3.04E-04
5418474203163	541847	4203163	UCART1	1.40E-04	1.47E-04	9.79E-05	8.95E-05	1.37E-04	2.42E-04	1.12E-04	4.07E-04
5418574203163	541857	4203163	UCART1	1.51E-04	1.63E-04	1.07E-04	9.41E-05	1.45E-04	2.56E-04	1.18E-04	5.81E-04
5418674203163	541867	4203163	UCART1	1.62E-04	1.81E-04	1.15E-04	9.89E-05	1.53E-04	2.68E-04	1.25E-04	6.77E-04
5418774203163	541877	4203163	UCART1	1.71E-04	2.00E-04	1.24E-04	1.02E-04	1.58E-04	2.75E-04	1.29E-04	6.78E-04
5418874203163	541887	4203163	UCART1	1.76E-04	2.14E-04	1.31E-04	1.03E-04	1.58E-04	2.72E-04	1.29E-04	7.36E-04
5418974203163	541897	4203163	UCART1	1.84E-04	2.30E-04	1.38E-04	1.03E-04	1.59E-04	2.71E-04	1.29E-04	7.20E-04
5419074203163	541907	4203163	UCART1	1.93E-04	2.49E-04	1.46E-04	1.04E-04	1.60E-04	2.69E-04	1.29E-04	8.72E-04
5419174203163	541917	4203163	UCART1	2.04E-04	2.71E-04	1.55E-04	1.04E-04	1.61E-04	2.66E-04	1.29E-04	6.97E-04
5419274203163	541927	4203163	RESIDENT	2.15E-04	2.95E-04	1.65E-04	1.05E-04	1.61E-04	2.63E-04	1.29E-04	5.77E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374203163	541937	4203163	RESIDENT	2.25E-04	3.24E-04	1.76E-04	1.05E-04	1.61E-04	2.61E-04	1.29E-04	4.88E-04
5419474203163	541947	4203163	RESIDENT	2.35E-04	3.58E-04	1.88E-04	1.06E-04	1.62E-04	2.59E-04	1.29E-04	4.20E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374202373	541837	4202373	UCART1	1.63E-04	1.22E-04	7.20E-05	1.14E-04	8.58E-05	2.87E-05	3.52E-05	1.63E-04
5418474202373	541847	4202373	UCART1	1.68E-04	1.30E-04	7.56E-05	1.15E-04	8.69E-05	2.92E-05	3.57E-05	1.53E-04
5418574202373	541857	4202373	UCART1	1.72E-04	1.38E-04	7.94E-05	1.17E-04	8.79E-05	2.97E-05	3.61E-05	1.43E-04
5418674202373	541867	4202373	UCART1	1.77E-04	1.47E-04	8.36E-05	1.18E-04	8.89E-05	3.02E-05	3.66E-05	1.34E-04
5418774202373	541877	4202373	UCART1	1.81E-04	1.56E-04	8.82E-05	1.19E-04	8.99E-05	3.07E-05	3.71E-05	1.25E-04
5418874202373	541887	4202373	UCART1	1.85E-04	1.66E-04	9.31E-05	1.20E-04	9.09E-05	3.12E-05	3.75E-05	1.17E-04
5418974202373	541897	4202373	UCART1	1.89E-04	1.76E-04	9.85E-05	1.21E-04	9.18E-05	3.18E-05	3.80E-05	1.11E-04
5419074202373	541907	4202373	UCART1	1.92E-04	1.87E-04	1.05E-04	1.22E-04	9.27E-05	3.23E-05	3.84E-05	1.04E-04
5419174202373	541917	4202373	UCART1	1.96E-04	1.98E-04	1.11E-04	1.23E-04	9.35E-05	3.28E-05	3.87E-05	9.87E-05
5419274202373	541927	4202373	UCART1	1.99E-04	2.10E-04	1.18E-04	1.24E-04	9.43E-05	3.33E-05	3.91E-05	9.36E-05
5417974202383	541797	4202383	UCART1	1.43E-04	9.87E-05	6.14E-05	1.11E-04	8.27E-05	2.71E-05	3.37E-05	1.99E-04
5418074202383	541807	4202383	UCART1	1.50E-04	1.05E-04	6.40E-05	1.12E-04	8.41E-05	2.76E-05	3.43E-05	1.99E-04
5418174202383	541817	4202383	UCART1	1.56E-04	1.11E-04	6.69E-05	1.14E-04	8.54E-05	2.82E-05	3.49E-05	1.95E-04
5418274202383	541827	4202383	UCART1	1.63E-04	1.18E-04	7.00E-05	1.16E-04	8.67E-05	2.87E-05	3.55E-05	1.86E-04
5418374202383	541837	4202383	UCART1	1.68E-04	1.26E-04	7.33E-05	1.17E-04	8.79E-05	2.93E-05	3.60E-05	1.74E-04
5418474202383	541847	4202383	UCART1	1.74E-04	1.34E-04	7.69E-05	1.19E-04	8.90E-05	2.98E-05	3.65E-05	1.62E-04
5418574202383	541857	4202383	UCART1	1.79E-04	1.42E-04	8.09E-05	1.20E-04	9.01E-05	3.03E-05	3.70E-05	1.50E-04
5418674202383	541867	4202383	UCART1	1.83E-04	1.52E-04	8.52E-05	1.21E-04	9.11E-05	3.08E-05	3.75E-05	1.39E-04
5418774202383	541877	4202383	UCART1	1.88E-04	1.61E-04	8.99E-05	1.23E-04	9.21E-05	3.13E-05	3.79E-05	1.30E-04
5418874202383	541887	4202383	UCART1	1.92E-04	1.72E-04	9.50E-05	1.24E-04	9.32E-05	3.19E-05	3.84E-05	1.21E-04
5418974202383	541897	4202383	UCART1	1.96E-04	1.83E-04	1.01E-04	1.25E-04	9.41E-05	3.24E-05	3.88E-05	1.14E-04
5419074202383	541907	4202383	UCART1	2.00E-04	1.94E-04	1.07E-04	1.26E-04	9.50E-05	3.29E-05	3.93E-05	1.07E-04
5419174202383	541917	4202383	UCART1	2.04E-04	2.07E-04	1.14E-04	1.27E-04	9.59E-05	3.34E-05	3.96E-05	1.01E-04
5419274202383	541927	4202383	UCART1	2.07E-04	2.20E-04	1.21E-04	1.28E-04	9.67E-05	3.39E-05	4.00E-05	9.59E-05
5419374202383	541937	4202383	UCART1	2.10E-04	2.33E-04	1.29E-04	1.29E-04	9.75E-05	3.45E-05	4.04E-05	9.10E-05
5419474202383	541947	4202383	UCART1	2.14E-04	2.47E-04	1.38E-04	1.30E-04	9.83E-05	3.50E-05	4.07E-05	8.65E-05
5419574202383	541957	4202383	UCART1	2.17E-04	2.62E-04	1.48E-04	1.30E-04	9.90E-05	3.55E-05	4.10E-05	8.25E-05
5419674202383	541967	4202383	UCART1	2.20E-04	2.78E-04	1.59E-04	1.31E-04	9.97E-05	3.59E-05	4.12E-05	7.87E-05
5417674202393	541767	4202393	UCART1	1.23E-04	8.54E-05	5.53E-05	1.08E-04	8.03E-05	2.59E-05	3.25E-05	1.92E-04
5417774202393	541777	4202393	UCART1	1.31E-04	9.00E-05	5.75E-05	1.10E-04	8.19E-05	2.65E-05	3.32E-05	2.06E-04
5417874202393	541787	4202393	UCART1	1.39E-04	9.51E-05	5.99E-05	1.12E-04	8.34E-05	2.70E-05	3.39E-05	2.16E-04
5417974202393	541797	4202393	UCART1	1.46E-04	1.01E-04	6.24E-05	1.14E-04	8.48E-05	2.76E-05	3.45E-05	2.21E-04
5418074202393	541807	4202393	UCART1	1.54E-04	1.07E-04	6.51E-05	1.16E-04	8.62E-05	2.81E-05	3.51E-05	2.21E-04
5418174202393	541817	4202393	UCART1	1.61E-04	1.14E-04	6.81E-05	1.18E-04	8.76E-05	2.87E-05	3.57E-05	2.13E-04
5418274202393	541827	4202393	UCART1	1.68E-04	1.21E-04	7.12E-05	1.19E-04	8.89E-05	2.93E-05	3.63E-05	2.01E-04
5418374202393	541837	4202393	UCART1	1.74E-04	1.29E-04	7.46E-05	1.21E-04	9.01E-05	2.98E-05	3.68E-05	1.86E-04
5418474202393	541847	4202393	UCART1	1.80E-04	1.37E-04	7.84E-05	1.22E-04	9.13E-05	3.03E-05	3.74E-05	1.71E-04
5418574202393	541857	4202393	UCART1	1.85E-04	1.46E-04	8.24E-05	1.24E-04	9.24E-05	3.09E-05	3.79E-05	1.57E-04
5418674202393	541867	4202393	UCART1	1.90E-04	1.56E-04	8.68E-05	1.25E-04	9.35E-05	3.15E-05	3.84E-05	1.45E-04
5418774202393	541877	4202393	UCART1	1.95E-04	1.67E-04	9.16E-05	1.26E-04	9.45E-05	3.20E-05	3.89E-05	1.35E-04
5418874202393	541887	4202393	UCART1	2.00E-04	1.78E-04	9.70E-05	1.28E-04	9.55E-05	3.25E-05	3.93E-05	1.25E-04
5418974202393	541897	4202393	UCART1	2.04E-04	1.90E-04	1.03E-04	1.29E-04	9.65E-05	3.31E-05	3.98E-05	1.17E-04
5419074202393	541907	4202393	UCART1	2.08E-04	2.03E-04	1.09E-04	1.30E-04	9.74E-05	3.36E-05	4.01E-05	1.10E-04
5419174202393	541917	4202393	UCART1	2.12E-04	2.16E-04	1.16E-04	1.31E-04	9.83E-05	3.41E-05	4.05E-05	1.04E-04
5419274202393	541927	4202393	UCART1	2.16E-04	2.31E-04	1.24E-04	1.32E-04	9.91E-05	3.46E-05	4.09E-05	9.83E-05
5419374202393	541937	4202393	UCART1	2.20E-04	2.46E-04	1.33E-04	1.33E-04	1.00E-04	3.52E-05	4.13E-05	9.31E-05
5419474202393	541947	4202393	UCART1	2.23E-04	2.61E-04	1.42E-04	1.34E-04	1.01E-04	3.57E-05	4.17E-05	8.85E-05
5419574202393	541957	4202393	UCART1	2.27E-04	2.78E-04	1.53E-04	1.35E-04	1.01E-04	3.62E-05	4.19E-05	8.43E-05
5419674202393	541967	4202393	UCART1	2.30E-04	2.96E-04	1.64E-04	1.35E-04	1.02E-04	3.66E-05	4.22E-05	8.04E-05
5419774202393	541977	4202393	UCART1	2.32E-04	3.14E-04	1.77E-04	1.36E-04	1.03E-04	3.70E-05	4.24E-05	7.68E-05
5419874202393	541987	4202393	UCART1	2.34E-04	3.31E-04	1.90E-04	1.37E-04	1.04E-04	3.75E-05	4.26E-05	7.35E-05
5419974202393	541997	4202393	UCART1	2.35E-04	3.47E-04	2.04E-04	1.38E-04	1.04E-04	3.78E-05	4.28E-05	7.05E-05
5417374202403	541737	4202403	UCART1	1.04E-04	7.48E-05	5.03E-05	1.05E-04	7.73E-05	2.47E-05	3.12E-05	1.60E-04
5417474202403	541747	4202403	UCART1	1.11E-04	7.85E-05	5.21E-05	1.07E-04	7.90E-05	2.52E-05	3.19E-05	1.76E-04
5417574202403	541757	4202403	UCART1	1.18E-04	8.26E-05	5.41E-05	1.10E-04	8.07E-05	2.58E-05	3.26E-05	1.94E-04
5417674202403	541767	4202403	UCART1	1.26E-04	8.70E-05	5.62E-05	1.12E-04	8.23E-05	2.63E-05	3.32E-05	2.12E-04
5417774202403	541777	4202403	UCART1	1.34E-04	9.18E-05	5.85E-05	1.14E-04	8.39E-05	2.69E-05	3.39E-05	2.29E-04
5417874202403	541787	4202403	UCART1	1.42E-04	9.71E-05	6.09E-05	1.16E-04	8.55E-05	2.75E-05	3.46E-05	2.42E-04
5417974202403	541797	4202403	UCART1	1.50E-04	1.03E-04	6.35E-05	1.18E-04	8.70E-05	2.81E-05	3.53E-05	2.49E-04
5418074202403	541807	4202403	UCART1	1.58E-04	1.09E-04	6.63E-05	1.20E-04	8.84E-05	2.86E-05	3.59E-05	2.46E-04
5418174202403	541817	4202403	UCART1	1.66E-04	1.16E-04	6.93E-05	1.21E-04	8.98E-05	2.92E-05	3.65E-05	2.35E-04
5418274202403	541827	4202403	UCART1	1.74E-04	1.24E-04	7.25E-05	1.23E-04	9.11E-05	2.98E-05	3.71E-05	2.18E-04
5418374202403	541837	4202403	UCART1	1.80E-04	1.32E-04	7.61E-05	1.25E-04	9.24E-05	3.04E-05	3.77E-05	1.99E-04
5418474202403	541847	4202403	UCART1	1.87E-04	1.41E-04	7.99E-05	1.26E-04	9.36E-05	3.09E-05	3.83E-05	1.80E-04
5418574202403	541857	4202403	UCART1	1.92E-04	1.51E-04	8.40E-05	1.28E-04	9.48E-05	3.15E-05	3.88E-05	1.65E-04
5418674202403	541867	4202403	UCART1	1.98E-04	1.62E-04	8.86E-05	1.29E-04	9.58E-05	3.20E-05	3.93E-05	1.51E-04
5418774202403	541877	4202403	UCART1	2.03E-04	1.73E-04	9.36E-05	1.30E-04	9.69E-05	3.26E-05	3.98E-05	1.39E-04
5418874202403	541887	4202403	UCART1	2.08E-04	1.85E-04	9.90E-05	1.32E-04	9.79E-05	3.32E-05	4.02E-05	1.29E-04
5418974202403	541897	4202403	UCART1	2.13E-04	1.98E-04	1.05E-04	1.33E-04	9.89E-05	3.37E-05	4.07E-05	1.21E-04
5419074202403	541907	4202403	UCART1	2.17E-04	2.12E-04	1.12E-04	1.34E-04	9.99E-05	3.42E-05	4.11E-05	1.13E-04
5419174202403	541917	4202403	UCART1	2.21E-04	2.27E-04	1.19E-04	1.35E-04	1.01E-04	3.47E-05	4.14E-05	1.07E-04
5419274202403	541927	4202403	UCART1	2.25E-04	2.43E-04	1.27E-04	1.36E-04	1.02E-04	3.53E-05	4.18E-05	1.01E-04
5419374202403	541937	4202403	UCART1	2.29E-04	2.60E-04	1.36E-04	1.37E-04	1.03E-04	3.58E-05	4.22E-05	9.55E-05
5419474202403	541947	4202403	UCART1	2.33E-04	2.77E-04	1.46E-04	1.38E-04	1.03E-04	3.64E-05	4.26E-05	9.06E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419574202403	541957	4202403	UCART1	2.37E-04	2.97E-04	1.57E-04	1.39E-04	1.04E-04	3.69E-05	4.29E-05	8.62E-05
5419674202403	541967	4202403	UCART1	2.40E-04	3.17E-04	1.70E-04	1.40E-04	1.05E-04	3.73E-05	4.32E-05	8.22E-05
5419774202403	541977	4202403	UCART1	2.42E-04	3.38E-04	1.83E-04	1.41E-04	1.05E-04	3.78E-05	4.34E-05	7.85E-05
5419874202403	541987	4202403	UCART1	2.44E-04	3.59E-04	1.98E-04	1.41E-04	1.06E-04	3.81E-05	4.36E-05	7.51E-05
5419974202403	541997	4202403	UCART1	2.44E-04	3.78E-04	2.14E-04	1.42E-04	1.07E-04	3.85E-05	4.38E-05	7.19E-05
5420074202403	542007	4202403	UCART1	2.44E-04	3.93E-04	2.31E-04	1.43E-04	1.07E-04	3.88E-05	4.39E-05	6.89E-05
5420174202403	542017	4202403	UCART1	2.41E-04	4.02E-04	2.49E-04	1.44E-04	1.08E-04	3.91E-05	4.39E-05	6.60E-05
5417174202413	541717	4202413	UCART1	9.42E-05	6.95E-05	4.76E-05	1.03E-04	7.56E-05	2.39E-05	3.04E-05	1.39E-04
5417274202413	541727	4202413	UCART1	9.99E-05	7.27E-05	4.93E-05	1.06E-04	7.75E-05	2.45E-05	3.11E-05	1.54E-04
5417374202413	541737	4202413	UCART1	1.06E-04	7.62E-05	5.11E-05	1.08E-04	7.93E-05	2.51E-05	3.19E-05	1.71E-04
5417474202413	541747	4202413	UCART1	1.13E-04	8.00E-05	5.30E-05	1.11E-04	8.10E-05	2.57E-05	3.26E-05	1.90E-04
5417574202413	541757	4202413	UCART1	1.21E-04	8.42E-05	5.50E-05	1.13E-04	8.28E-05	2.62E-05	3.33E-05	2.12E-04
5417674202413	541767	4202413	UCART1	1.28E-04	8.87E-05	5.72E-05	1.15E-04	8.45E-05	2.68E-05	3.40E-05	2.35E-04
5417774202413	541777	4202413	UCART1	1.37E-04	9.37E-05	5.95E-05	1.18E-04	8.61E-05	2.74E-05	3.47E-05	2.57E-04
5417874202413	541787	4202413	UCART1	1.45E-04	9.92E-05	6.20E-05	1.20E-04	8.77E-05	2.80E-05	3.54E-05	2.75E-04
5417974202413	541797	4202413	UCART1	1.54E-04	1.05E-04	6.46E-05	1.22E-04	8.92E-05	2.86E-05	3.61E-05	2.83E-04
5418074202413	541807	4202413	UCART1	1.63E-04	1.12E-04	6.75E-05	1.23E-04	9.07E-05	2.92E-05	3.68E-05	2.78E-04
5418174202413	541817	4202413	UCART1	1.71E-04	1.19E-04	7.06E-05	1.25E-04	9.21E-05	2.98E-05	3.74E-05	2.61E-04
5418274202413	541827	4202413	UCART1	1.79E-04	1.27E-04	7.39E-05	1.27E-04	9.35E-05	3.04E-05	3.80E-05	2.37E-04
5418374202413	541837	4202413	UCART1	1.87E-04	1.36E-04	7.75E-05	1.29E-04	9.48E-05	3.10E-05	3.86E-05	2.12E-04
5418474202413	541847	4202413	UCART1	1.94E-04	1.45E-04	8.15E-05	1.30E-04	9.60E-05	3.16E-05	3.92E-05	1.90E-04
5418574202413	541857	4202413	UCART1	2.00E-04	1.56E-04	8.58E-05	1.32E-04	9.72E-05	3.21E-05	3.97E-05	1.72E-04
5418674202413	541867	4202413	UCART1	2.06E-04	1.67E-04	9.04E-05	1.33E-04	9.83E-05	3.27E-05	4.02E-05	1.57E-04
5418774202413	541877	4202413	UCART1	2.11E-04	1.79E-04	9.56E-05	1.35E-04	9.94E-05	3.32E-05	4.07E-05	1.44E-04
5418874202413	541887	4202413	UCART1	2.17E-04	1.92E-04	1.01E-04	1.36E-04	1.00E-04	3.38E-05	4.12E-05	1.34E-04
5418974202413	541897	4202413	UCART1	2.22E-04	2.06E-04	1.07E-04	1.37E-04	1.01E-04	3.44E-05	4.16E-05	1.25E-04
5419074202413	541907	4202413	UCART1	2.27E-04	2.22E-04	1.14E-04	1.38E-04	1.02E-04	3.50E-05	4.21E-05	1.17E-04
5419174202413	541917	4202413	UCART1	2.31E-04	2.38E-04	1.22E-04	1.40E-04	1.03E-04	3.55E-05	4.25E-05	1.10E-04
5419274202413	541927	4202413	UCART1	2.36E-04	2.56E-04	1.31E-04	1.41E-04	1.04E-04	3.60E-05	4.29E-05	1.03E-04
5419374202413	541937	4202413	UCART1	2.40E-04	2.75E-04	1.40E-04	1.42E-04	1.05E-04	3.66E-05	4.32E-05	9.79E-05
5419474202413	541947	4202413	UCART1	2.44E-04	2.95E-04	1.51E-04	1.43E-04	1.06E-04	3.71E-05	4.36E-05	9.29E-05
5419574202413	541957	4202413	UCART1	2.47E-04	3.16E-04	1.62E-04	1.43E-04	1.07E-04	3.77E-05	4.39E-05	8.83E-05
5419674202413	541967	4202413	UCART1	2.50E-04	3.40E-04	1.76E-04	1.44E-04	1.08E-04	3.81E-05	4.42E-05	8.42E-05
5419774202413	541977	4202413	UCART1	2.53E-04	3.65E-04	1.91E-04	1.45E-04	1.08E-04	3.85E-05	4.44E-05	8.03E-05
5419874202413	541987	4202413	UCART1	2.54E-04	3.90E-04	2.07E-04	1.46E-04	1.09E-04	3.89E-05	4.46E-05	7.68E-05
5419974202413	541997	4202413	UCART1	2.55E-04	4.14E-04	2.24E-04	1.47E-04	1.10E-04	3.93E-05	4.48E-05	7.35E-05
5420074202413	542007	4202413	UCART1	2.53E-04	4.33E-04	2.43E-04	1.48E-04	1.10E-04	3.96E-05	4.49E-05	7.03E-05
5420174202413	542017	4202413	UCART1	2.50E-04	4.44E-04	2.64E-04	1.49E-04	1.11E-04	3.99E-05	4.50E-05	6.73E-05
5420274202413	542027	4202413	UCART1	2.45E-04	4.43E-04	2.85E-04	1.49E-04	1.11E-04	4.03E-05	4.51E-05	6.46E-05
5420374202413	542037	4202413	UCART1	2.39E-04	4.30E-04	3.08E-04	1.50E-04	1.12E-04	4.07E-05	4.52E-05	6.21E-05
5416974202423	541697	4202423	UCART1	8.55E-05	6.48E-05	4.52E-05	1.01E-04	7.37E-05	2.33E-05	2.96E-05	1.19E-04
5417074202423	541707	4202423	UCART1	9.02E-05	6.76E-05	4.67E-05	1.04E-04	7.56E-05	2.38E-05	3.04E-05	1.32E-04
5417174202423	541717	4202423	UCART1	9.56E-05	7.07E-05	4.83E-05	1.07E-04	7.76E-05	2.44E-05	3.11E-05	1.47E-04
5417274202423	541727	4202423	UCART1	1.02E-04	7.40E-05	5.01E-05	1.09E-04	7.94E-05	2.50E-05	3.19E-05	1.64E-04
5417374202423	541737	4202423	UCART1	1.08E-04	7.76E-05	5.19E-05	1.12E-04	8.13E-05	2.56E-05	3.26E-05	1.84E-04
5417474202423	541747	4202423	UCART1	1.15E-04	8.15E-05	5.38E-05	1.14E-04	8.31E-05	2.61E-05	3.34E-05	2.07E-04
5417574202423	541757	4202423	UCART1	1.23E-04	8.59E-05	5.59E-05	1.17E-04	8.49E-05	2.67E-05	3.41E-05	2.33E-04
5417674202423	541767	4202423	UCART1	1.31E-04	9.06E-05	5.82E-05	1.19E-04	8.67E-05	2.73E-05	3.48E-05	2.62E-04
5417774202423	541777	4202423	UCART1	1.40E-04	9.57E-05	6.05E-05	1.21E-04	8.84E-05	2.79E-05	3.55E-05	2.91E-04
5417874202423	541787	4202423	UCART1	1.49E-04	1.01E-04	6.31E-05	1.24E-04	9.00E-05	2.85E-05	3.63E-05	3.17E-04
5417974202423	541797	4202423	UCART1	1.58E-04	1.08E-04	6.58E-05	1.26E-04	9.16E-05	2.91E-05	3.69E-05	3.29E-04
5418074202423	541807	4202423	UCART1	1.67E-04	1.14E-04	6.88E-05	1.28E-04	9.31E-05	2.97E-05	3.76E-05	3.20E-04
5418174202423	541817	4202423	UCART1	1.77E-04	1.22E-04	7.20E-05	1.29E-04	9.45E-05	3.03E-05	3.83E-05	2.92E-04
5418274202423	541827	4202423	UCART1	1.85E-04	1.30E-04	7.54E-05	1.31E-04	9.59E-05	3.10E-05	3.89E-05	2.58E-04
5418374202423	541837	4202423	UCART1	1.94E-04	1.39E-04	7.91E-05	1.33E-04	9.73E-05	3.16E-05	3.95E-05	2.26E-04
5418474202423	541847	4202423	UCART1	2.01E-04	1.49E-04	8.31E-05	1.35E-04	9.85E-05	3.22E-05	4.01E-05	2.00E-04
5418574202423	541857	4202423	UCART1	2.08E-04	1.60E-04	8.76E-05	1.36E-04	9.97E-05	3.27E-05	4.06E-05	1.80E-04
5418674202423	541867	4202423	UCART1	2.14E-04	1.72E-04	9.24E-05	1.38E-04	1.01E-04	3.33E-05	4.12E-05	1.63E-04
5418774202423	541877	4202423	UCART1	2.20E-04	1.85E-04	9.76E-05	1.39E-04	1.02E-04	3.40E-05	4.18E-05	1.49E-04
5418874202423	541887	4202423	UCART1	2.26E-04	1.99E-04	1.03E-04	1.40E-04	1.03E-04	3.46E-05	4.23E-05	1.38E-04
5418974202423	541897	4202423	UCART1	2.31E-04	2.15E-04	1.10E-04	1.41E-04	1.04E-04	3.52E-05	4.28E-05	1.28E-04
5419074202423	541907	4202423	UCART1	2.37E-04	2.31E-04	1.17E-04	1.43E-04	1.05E-04	3.58E-05	4.32E-05	1.20E-04
5419174202423	541917	4202423	UCART1	2.42E-04	2.50E-04	1.25E-04	1.44E-04	1.06E-04	3.62E-05	4.35E-05	1.13E-04
5419274202423	541927	4202423	UCART1	2.46E-04	2.70E-04	1.34E-04	1.45E-04	1.07E-04	3.68E-05	4.39E-05	1.06E-04
5419374202423	541937	4202423	UCART1	2.51E-04	2.91E-04	1.44E-04	1.46E-04	1.08E-04	3.74E-05	4.43E-05	1.01E-04
5419474202423	541947	4202423	UCART1	2.55E-04	3.14E-04	1.55E-04	1.47E-04	1.09E-04	3.79E-05	4.47E-05	9.53E-05
5419574202423	541957	4202423	UCART1	2.59E-04	3.39E-04	1.68E-04	1.48E-04	1.10E-04	3.84E-05	4.50E-05	9.05E-05
5419674202423	541967	4202423	UCART1	2.62E-04	3.66E-04	1.82E-04	1.49E-04	1.10E-04	3.89E-05	4.53E-05	8.62E-05
5419774202423	541977	4202423	UCART1	2.64E-04	3.96E-04	1.98E-04	1.50E-04	1.11E-04	3.93E-05	4.55E-05	8.22E-05
5419874202423	541987	4202423	UCART1	2.66E-04	4.27E-04	2.16E-04	1.51E-04	1.12E-04	3.97E-05	4.57E-05	7.85E-05
5419974202423	541997	4202423	UCART1	2.66E-04	4.57E-04	2.35E-04	1.52E-04	1.13E-04	4.01E-05	4.58E-05	7.50E-05
5420074202423	542007	4202423	UCART1	2.64E-04	4.82E-04	2.56E-04	1.53E-04	1.13E-04	4.04E-05	4.60E-05	7.18E-05
5420174202423	542017	4202423	UCART1	2.60E-04	4.96E-04	2.80E-04	1.54E-04	1.14E-04	4.07E-05	4.60E-05	6.87E-05
5420274202423	542027	4202423	UCART1	2.55E-04	4.95E-04	3.04E-04	1.54E-04	1.14E-04	4.11E-05	4.62E-05	6.59E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420374202423	542037	4202423	UCART1	2.47E-04	4.76E-04	3.31E-04	1.55E-04	1.15E-04	4.15E-05	4.63E-05	6.33E-05
5420474202423	542047	4202423	UCART1	2.38E-04	4.42E-04	3.59E-04	1.55E-04	1.15E-04	4.18E-05	4.63E-05	6.07E-05
5416874202433	541687	4202433	UCART1	8.29E-05	6.34E-05	4.44E-05	1.02E-04	7.34E-05	2.29E-05	2.93E-05	1.13E-04
5416974202433	541697	4202433	UCART1	8.71E-05	6.59E-05	4.58E-05	1.05E-04	7.50E-05	2.33E-05	2.99E-05	1.23E-04
5417074202433	541707	4202433	UCART1	9.18E-05	6.87E-05	4.74E-05	1.07E-04	7.69E-05	2.38E-05	3.06E-05	1.37E-04
5417174202433	541717	4202433	UCART1	9.72E-05	7.18E-05	4.90E-05	1.10E-04	7.88E-05	2.44E-05	3.14E-05	1.53E-04
5417274202433	541727	4202433	UCART1	1.03E-04	7.52E-05	5.08E-05	1.13E-04	8.08E-05	2.50E-05	3.21E-05	1.72E-04
5417374202433	541737	4202433	UCART1	1.10E-04	7.90E-05	5.27E-05	1.16E-04	8.27E-05	2.56E-05	3.29E-05	1.96E-04
5417474202433	541747	4202433	UCART1	1.17E-04	8.33E-05	5.48E-05	1.19E-04	8.50E-05	2.64E-05	3.39E-05	2.26E-04
5417574202433	541757	4202433	UCART1	1.25E-04	8.77E-05	5.69E-05	1.21E-04	8.72E-05	2.72E-05	3.49E-05	2.58E-04
5417674202433	541767	4202433	UCART1	1.34E-04	9.23E-05	5.91E-05	1.23E-04	8.89E-05	2.79E-05	3.57E-05	2.93E-04
5417774202433	541777	4202433	UCART1	1.43E-04	9.77E-05	6.16E-05	1.26E-04	9.07E-05	2.84E-05	3.64E-05	3.35E-04
5417874202433	541787	4202433	UCART1	1.52E-04	1.04E-04	6.42E-05	1.28E-04	9.24E-05	2.91E-05	3.72E-05	3.72E-04
5417974202433	541797	4202433	UCART1	1.62E-04	1.10E-04	6.71E-05	1.30E-04	9.40E-05	2.97E-05	3.79E-05	3.90E-04
5418074202433	541807	4202433	UCART1	1.72E-04	1.17E-04	7.01E-05	1.32E-04	9.56E-05	3.03E-05	3.85E-05	3.74E-04
5418174202433	541817	4202433	UCART1	1.82E-04	1.25E-04	7.34E-05	1.34E-04	9.71E-05	3.09E-05	3.92E-05	3.29E-04
5418274202433	541827	4202433	UCART1	1.92E-04	1.34E-04	7.69E-05	1.36E-04	9.85E-05	3.16E-05	3.99E-05	2.81E-04
5418374202433	541837	4202433	UCART1	2.01E-04	1.43E-04	8.07E-05	1.37E-04	9.98E-05	3.22E-05	4.05E-05	2.41E-04
5418474202433	541847	4202433	UCART1	2.09E-04	1.54E-04	8.50E-05	1.39E-04	1.01E-04	3.28E-05	4.10E-05	2.11E-04
5418574202433	541857	4202433	UCART1	2.16E-04	1.65E-04	8.94E-05	1.41E-04	1.02E-04	3.35E-05	4.17E-05	1.87E-04
5418674202433	541867	4202433	UCART1	2.23E-04	1.78E-04	9.43E-05	1.42E-04	1.04E-04	3.41E-05	4.23E-05	1.69E-04
5418774202433	541877	4202433	UCART1	2.29E-04	1.92E-04	9.97E-05	1.43E-04	1.05E-04	3.48E-05	4.28E-05	1.54E-04
5418874202433	541887	4202433	UCART1	2.35E-04	2.07E-04	1.06E-04	1.45E-04	1.06E-04	3.54E-05	4.33E-05	1.43E-04
5418974202433	541897	4202433	UCART1	2.41E-04	2.24E-04	1.12E-04	1.46E-04	1.07E-04	3.60E-05	4.38E-05	1.32E-04
5419074202433	541907	4202433	UCART1	2.47E-04	2.42E-04	1.20E-04	1.48E-04	1.08E-04	3.66E-05	4.43E-05	1.24E-04
5419174202433	541917	4202433	UCART1	2.53E-04	2.63E-04	1.28E-04	1.49E-04	1.09E-04	3.71E-05	4.46E-05	1.16E-04
5419274202433	541927	4202433	UCART1	2.58E-04	2.85E-04	1.38E-04	1.50E-04	1.10E-04	3.76E-05	4.50E-05	1.09E-04
5419374202433	541937	4202433	UCART1	2.63E-04	3.09E-04	1.48E-04	1.51E-04	1.11E-04	3.82E-05	4.54E-05	1.03E-04
5419474202433	541947	4202433	UCART1	2.67E-04	3.35E-04	1.60E-04	1.52E-04	1.12E-04	3.87E-05	4.58E-05	9.79E-05
5419574202433	541957	4202433	UCART1	2.71E-04	3.64E-04	1.73E-04	1.53E-04	1.13E-04	3.92E-05	4.61E-05	9.29E-05
5419674202433	541967	4202433	UCART1	2.74E-04	3.97E-04	1.89E-04	1.54E-04	1.13E-04	3.96E-05	4.63E-05	8.84E-05
5419774202433	541977	4202433	UCART1	2.77E-04	4.32E-04	2.06E-04	1.56E-04	1.14E-04	4.01E-05	4.65E-05	8.42E-05
5419874202433	541987	4202433	UCART1	2.78E-04	4.70E-04	2.25E-04	1.56E-04	1.15E-04	4.05E-05	4.68E-05	8.03E-05
5419974202433	541997	4202433	UCART1	2.77E-04	5.07E-04	2.47E-04	1.57E-04	1.16E-04	4.09E-05	4.70E-05	7.67E-05
5420074202433	542007	4202433	UCART1	2.75E-04	5.41E-04	2.71E-04	1.58E-04	1.16E-04	4.12E-05	4.71E-05	7.33E-05
5420174202433	542017	4202433	UCART1	2.71E-04	5.61E-04	2.97E-04	1.59E-04	1.17E-04	4.16E-05	4.72E-05	7.01E-05
5420274202433	542027	4202433	UCART1	2.64E-04	5.59E-04	3.25E-04	1.60E-04	1.17E-04	4.20E-05	4.73E-05	6.72E-05
5420374202433	542037	4202433	UCART1	2.55E-04	5.32E-04	3.56E-04	1.60E-04	1.18E-04	4.24E-05	4.75E-05	6.45E-05
5420474202433	542047	4202433	UCART1	2.45E-04	4.85E-04	3.89E-04	1.61E-04	1.19E-04	4.28E-05	4.76E-05	6.19E-05
5420574202433	542057	4202433	UCART1	2.34E-04	4.31E-04	4.24E-04	1.61E-04	1.19E-04	4.31E-05	4.77E-05	5.95E-05
5420674202433	542067	4202433	UCART1	2.22E-04	3.79E-04	4.58E-04	1.62E-04	1.20E-04	4.36E-05	4.78E-05	5.72E-05
5416774202443	541677	4202443	UCART1	8.04E-05	6.17E-05	4.36E-05	1.02E-04	7.28E-05	2.25E-05	2.90E-05	1.05E-04
5416874202443	541687	4202443	UCART1	8.44E-05	6.44E-05	4.51E-05	1.05E-04	7.49E-05	2.31E-05	2.98E-05	1.17E-04
5416974202443	541697	4202443	UCART1	8.88E-05	6.73E-05	4.66E-05	1.08E-04	7.73E-05	2.38E-05	3.08E-05	1.31E-04
5417074202443	541707	4202443	UCART1	9.36E-05	7.03E-05	4.82E-05	1.11E-04	7.94E-05	2.44E-05	3.16E-05	1.46E-04
5417174202443	541717	4202443	UCART1	9.91E-05	7.36E-05	5.00E-05	1.14E-04	8.14E-05	2.50E-05	3.24E-05	1.65E-04
5417274202443	541727	4202443	UCART1	1.05E-04	7.71E-05	5.18E-05	1.17E-04	8.35E-05	2.56E-05	3.32E-05	1.88E-04
5417374202443	541737	4202443	UCART1	1.12E-04	8.09E-05	5.37E-05	1.20E-04	8.54E-05	2.62E-05	3.39E-05	2.16E-04
5417474202443	541747	4202443	UCART1	1.20E-04	8.50E-05	5.57E-05	1.23E-04	8.71E-05	2.68E-05	3.46E-05	2.46E-04
5417574202443	541757	4202443	UCART1	1.28E-04	8.92E-05	5.78E-05	1.25E-04	8.87E-05	2.73E-05	3.52E-05	2.81E-04
5417674202443	541767	4202443	UCART1	1.37E-04	9.46E-05	6.03E-05	1.28E-04	9.10E-05	2.81E-05	3.62E-05	3.36E-04
5417774202443	541777	4202443	UCART1	1.46E-04	9.99E-05	6.27E-05	1.30E-04	9.32E-05	2.90E-05	3.73E-05	3.92E-04
5417874202443	541787	4202443	UCART1	1.56E-04	1.06E-04	6.54E-05	1.32E-04	9.49E-05	2.96E-05	3.81E-05	4.49E-04
5417974202443	541797	4202443	UCART1	1.66E-04	1.13E-04	6.83E-05	1.34E-04	9.66E-05	3.03E-05	3.88E-05	4.78E-04
5418074202443	541807	4202443	UCART1	1.77E-04	1.20E-04	7.14E-05	1.36E-04	9.81E-05	3.09E-05	3.95E-05	4.44E-04
5418174202443	541817	4202443	UCART1	1.88E-04	1.28E-04	7.48E-05	1.38E-04	9.97E-05	3.15E-05	4.02E-05	3.72E-04
5418274202443	541827	4202443	UCART1	1.98E-04	1.37E-04	7.85E-05	1.40E-04	1.01E-04	3.22E-05	4.09E-05	3.04E-04
5418374202443	541837	4202443	UCART1	2.08E-04	1.47E-04	8.25E-05	1.42E-04	1.03E-04	3.28E-05	4.15E-05	2.55E-04
5418474202443	541847	4202443	UCART1	2.17E-04	1.59E-04	8.68E-05	1.44E-04	1.04E-04	3.35E-05	4.21E-05	2.21E-04
5418574202443	541857	4202443	UCART1	2.25E-04	1.71E-04	9.14E-05	1.45E-04	1.05E-04	3.42E-05	4.28E-05	1.95E-04
5418674202443	541867	4202443	UCART1	2.32E-04	1.84E-04	9.65E-05	1.47E-04	1.06E-04	3.48E-05	4.34E-05	1.76E-04
5418774202443	541877	4202443	UCART1	2.39E-04	1.99E-04	1.02E-04	1.48E-04	1.08E-04	3.55E-05	4.39E-05	1.61E-04
5418874202443	541887	4202443	UCART1	2.46E-04	2.16E-04	1.08E-04	1.50E-04	1.09E-04	3.61E-05	4.44E-05	1.48E-04
5418974202443	541897	4202443	UCART1	2.53E-04	2.34E-04	1.15E-04	1.51E-04	1.10E-04	3.67E-05	4.49E-05	1.37E-04
5419074202443	541907	4202443	UCART1	2.59E-04	2.54E-04	1.23E-04	1.53E-04	1.11E-04	3.73E-05	4.53E-05	1.28E-04
5419174202443	541917	4202443	UCART1	2.65E-04	2.77E-04	1.32E-04	1.54E-04	1.12E-04	3.79E-05	4.58E-05	1.20E-04
5419274202443	541927	4202443	UCART1	2.71E-04	3.01E-04	1.41E-04	1.55E-04	1.13E-04	3.84E-05	4.61E-05	1.13E-04
5419374202443	541937	4202443	UCART1	2.76E-04	3.28E-04	1.52E-04	1.57E-04	1.14E-04	3.90E-05	4.65E-05	1.06E-04
5419474202443	541947	4202443	UCART1	2.80E-04	3.59E-04	1.65E-04	1.58E-04	1.15E-04	3.95E-05	4.69E-05	1.01E-04
5419574202443	541957	4202443	UCART1	2.84E-04	3.93E-04	1.79E-04	1.59E-04	1.16E-04	4.00E-05	4.72E-05	9.54E-05
5419674202443	541967	4202443	UCART1	2.88E-04	4.32E-04	1.96E-04	1.60E-04	1.16E-04	4.05E-05	4.74E-05	9.06E-05
5419774202443	541977	4202443	UCART1	2.90E-04	4.74E-04	2.15E-04	1.61E-04	1.17E-04	4.09E-05	4.77E-05	8.62E-05
5419874202443	541987	4202443	UCART1	2.90E-04	5.20E-04	2.36E-04	1.62E-04	1.18E-04	4.13E-05	4.79E-05	8.22E-05
5419974202443	541997	4202443	UCART1	2.90E-04	5.69E-04	2.59E-04	1.63E-04	1.19E-04	4.17E-05	4.81E-05	7.84E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420074202443	542007	4202443	UCART1	2.87E-04	6.14E-04	2.86E-04	1.64E-04	1.19E-04	4.21E-05	4.82E-05	7.49E-05
5420174202443	542017	4202443	UCART1	2.81E-04	6.43E-04	3.16E-04	1.65E-04	1.20E-04	4.25E-05	4.84E-05	7.16E-05
5420274202443	542027	4202443	UCART1	2.74E-04	6.42E-04	3.48E-04	1.65E-04	1.21E-04	4.29E-05	4.85E-05	6.86E-05
5420374202443	542037	4202443	UCART1	2.64E-04	6.02E-04	3.84E-04	1.66E-04	1.21E-04	4.33E-05	4.87E-05	6.57E-05
5420474202443	542047	4202443	UCART1	2.53E-04	5.35E-04	4.23E-04	1.67E-04	1.22E-04	4.37E-05	4.88E-05	6.31E-05
5420574202443	542057	4202443	UCART1	2.40E-04	4.63E-04	4.66E-04	1.67E-04	1.22E-04	4.41E-05	4.89E-05	6.05E-05
5420674202443	542067	4202443	UCART1	2.28E-04	4.00E-04	5.11E-04	1.67E-04	1.23E-04	4.45E-05	4.89E-05	5.82E-05
5416674202453	541667	4202453	UCART1	7.84E-05	6.05E-05	4.29E-05	1.02E-04	7.27E-05	2.23E-05	2.89E-05	9.99E-05
5416774202453	541677	4202453	UCART1	8.21E-05	6.31E-05	4.44E-05	1.05E-04	7.51E-05	2.30E-05	2.98E-05	1.11E-04
5416874202453	541687	4202453	UCART1	8.61E-05	6.57E-05	4.58E-05	1.09E-04	7.72E-05	2.36E-05	3.07E-05	1.23E-04
5416974202453	541697	4202453	UCART1	9.04E-05	6.86E-05	4.74E-05	1.12E-04	7.94E-05	2.42E-05	3.15E-05	1.37E-04
5417074202453	541707	4202453	UCART1	9.53E-05	7.16E-05	4.90E-05	1.15E-04	8.17E-05	2.49E-05	3.24E-05	1.54E-04
5417174202453	541717	4202453	UCART1	1.01E-04	7.50E-05	5.08E-05	1.18E-04	8.37E-05	2.55E-05	3.32E-05	1.76E-04
5417274202453	541727	4202453	UCART1	1.07E-04	7.86E-05	5.26E-05	1.21E-04	8.58E-05	2.61E-05	3.40E-05	2.02E-04
5417374202453	541737	4202453	UCART1	1.14E-04	8.26E-05	5.46E-05	1.24E-04	8.79E-05	2.68E-05	3.48E-05	2.34E-04
5417474202453	541747	4202453	UCART1	1.22E-04	8.69E-05	5.67E-05	1.27E-04	8.98E-05	2.74E-05	3.56E-05	2.75E-04
5417574202453	541757	4202453	UCART1	1.31E-04	9.16E-05	5.90E-05	1.30E-04	9.17E-05	2.80E-05	3.64E-05	3.26E-04
5417674202453	541767	4202453	UCART1	1.40E-04	9.66E-05	6.14E-05	1.32E-04	9.34E-05	2.85E-05	3.71E-05	3.83E-04
5417774202453	541777	4202453	UCART1	1.49E-04	1.02E-04	6.39E-05	1.35E-04	9.52E-05	2.92E-05	3.78E-05	4.60E-04
5417874202453	541787	4202453	UCART1	1.60E-04	1.09E-04	6.67E-05	1.37E-04	9.75E-05	3.01E-05	3.89E-05	5.67E-04
5417974202453	541797	4202453	UCART1	1.71E-04	1.15E-04	6.96E-05	1.39E-04	9.92E-05	3.09E-05	3.98E-05	3.95E-04
5418074202453	541807	4202453	UCART1	1.82E-04	1.23E-04	7.28E-05	1.41E-04	1.01E-04	3.15E-05	4.05E-05	3.48E-04
5418174202453	541817	4202453	UCART1	1.93E-04	1.31E-04	7.63E-05	1.43E-04	1.02E-04	3.22E-05	4.12E-05	4.21E-04
5418274202453	541827	4202453	UCART1	2.05E-04	1.41E-04	8.01E-05	1.45E-04	1.04E-04	3.28E-05	4.19E-05	3.28E-04
5418374202453	541837	4202453	UCART1	2.16E-04	1.52E-04	8.42E-05	1.47E-04	1.05E-04	3.35E-05	4.25E-05	2.71E-04
5418474202453	541847	4202453	UCART1	2.26E-04	1.63E-04	8.87E-05	1.49E-04	1.07E-04	3.42E-05	4.32E-05	2.33E-04
5418574202453	541857	4202453	UCART1	2.35E-04	1.76E-04	9.34E-05	1.50E-04	1.08E-04	3.49E-05	4.39E-05	2.05E-04
5418674202453	541867	4202453	UCART1	2.43E-04	1.91E-04	9.88E-05	1.52E-04	1.09E-04	3.56E-05	4.44E-05	1.84E-04
5418774202453	541877	4202453	UCART1	2.50E-04	2.07E-04	1.05E-04	1.54E-04	1.11E-04	3.63E-05	4.50E-05	1.67E-04
5418874202453	541887	4202453	UCART1	2.58E-04	2.25E-04	1.11E-04	1.55E-04	1.12E-04	3.69E-05	4.55E-05	1.54E-04
5418974202453	541897	4202453	UCART1	2.65E-04	2.45E-04	1.18E-04	1.57E-04	1.13E-04	3.75E-05	4.60E-05	1.42E-04
5419074202453	541907	4202453	UCART1	2.71E-04	2.67E-04	1.26E-04	1.58E-04	1.14E-04	3.81E-05	4.65E-05	1.32E-04
5419174202453	541917	4202453	UCART1	2.78E-04	2.92E-04	1.35E-04	1.60E-04	1.15E-04	3.87E-05	4.69E-05	1.24E-04
5419274202453	541927	4202453	UCART1	2.84E-04	3.20E-04	1.46E-04	1.61E-04	1.16E-04	3.92E-05	4.73E-05	1.16E-04
5419374202453	541937	4202453	UCART1	2.90E-04	3.51E-04	1.57E-04	1.62E-04	1.17E-04	3.98E-05	4.76E-05	1.10E-04
5419474202453	541947	4202453	UCART1	2.95E-04	3.86E-04	1.71E-04	1.63E-04	1.18E-04	4.03E-05	4.80E-05	1.03E-04
5419574202453	541957	4202453	UCART1	2.99E-04	4.27E-04	1.86E-04	1.65E-04	1.19E-04	4.08E-05	4.83E-05	9.80E-05
5419674202453	541967	4202453	UCART1	3.02E-04	4.72E-04	2.04E-04	1.66E-04	1.20E-04	4.13E-05	4.86E-05	9.29E-05
5419774202453	541977	4202453	UCART1	3.04E-04	5.23E-04	2.24E-04	1.67E-04	1.21E-04	4.17E-05	4.88E-05	8.83E-05
5419874202453	541987	4202453	UCART1	3.04E-04	5.81E-04	2.47E-04	1.68E-04	1.21E-04	4.22E-05	4.91E-05	8.40E-05
5419974202453	541997	4202453	UCART1	3.03E-04	6.44E-04	2.73E-04	1.69E-04	1.22E-04	4.26E-05	4.92E-05	8.01E-05
5420074202453	542007	4202453	UCART1	2.99E-04	7.07E-04	3.03E-04	1.70E-04	1.23E-04	4.30E-05	4.94E-05	7.64E-05
5420174202453	542017	4202453	UCART1	2.93E-04	7.53E-04	3.36E-04	1.71E-04	1.23E-04	4.34E-05	4.96E-05	7.31E-05
5420274202453	542027	4202453	UCART1	2.84E-04	7.54E-04	3.74E-04	1.71E-04	1.24E-04	4.38E-05	4.98E-05	6.99E-05
5420374202453	542037	4202453	UCART1	2.73E-04	6.91E-04	4.16E-04	1.72E-04	1.25E-04	4.43E-05	5.00E-05	6.70E-05
5420474202453	542047	4202453	UCART1	2.61E-04	5.92E-04	4.63E-04	1.73E-04	1.25E-04	4.47E-05	5.01E-05	6.42E-05
5420574202453	542057	4202453	UCART1	2.47E-04	4.96E-04	5.17E-04	1.73E-04	1.26E-04	4.50E-05	5.01E-05	6.16E-05
5420674202453	542067	4202453	UCART1	2.34E-04	4.20E-04	5.74E-04	1.74E-04	1.26E-04	4.54E-05	5.02E-05	5.91E-05
5420774202453	542077	4202453	UCART1	2.20E-04	3.64E-04	6.32E-04	1.74E-04	1.27E-04	4.57E-05	5.02E-05	5.68E-05
5416574202463	541657	4202463	UCART1	7.68E-05	5.93E-05	4.23E-05	1.02E-04	7.27E-05	2.22E-05	2.89E-05	9.50E-05
5416674202463	541667	4202463	UCART1	8.01E-05	6.17E-05	4.36E-05	1.05E-04	7.49E-05	2.28E-05	2.97E-05	1.04E-04
5416774202463	541677	4202463	UCART1	8.37E-05	6.42E-05	4.50E-05	1.09E-04	7.72E-05	2.35E-05	3.06E-05	1.15E-04
5416874202463	541687	4202463	UCART1	8.77E-05	6.69E-05	4.65E-05	1.12E-04	7.94E-05	2.41E-05	3.15E-05	1.28E-04
5416974202463	541697	4202463	UCART1	9.20E-05	6.98E-05	4.81E-05	1.16E-04	8.17E-05	2.48E-05	3.24E-05	1.43E-04
5417074202463	541707	4202463	UCART1	9.68E-05	7.29E-05	4.97E-05	1.19E-04	8.39E-05	2.55E-05	3.33E-05	1.62E-04
5417174202463	541717	4202463	UCART1	1.02E-04	7.63E-05	5.15E-05	1.22E-04	8.60E-05	2.62E-05	3.42E-05	1.85E-04
5417274202463	541727	4202463	UCART1	1.09E-04	8.00E-05	5.34E-05	1.25E-04	8.82E-05	2.68E-05	3.50E-05	2.14E-04
5417374202463	541737	4202463	UCART1	1.16E-04	8.41E-05	5.54E-05	1.28E-04	9.04E-05	2.74E-05	3.59E-05	2.52E-04
5417474202463	541747	4202463	UCART1	1.24E-04	8.86E-05	5.76E-05	1.31E-04	9.25E-05	2.80E-05	3.67E-05	3.02E-04
5417574202463	541757	4202463	UCART1	1.33E-04	9.35E-05	6.00E-05	1.34E-04	9.45E-05	2.87E-05	3.75E-05	3.68E-04
5417674202463	541767	4202463	UCART1	1.43E-04	9.89E-05	6.25E-05	1.37E-04	9.64E-05	2.93E-05	3.82E-05	4.57E-04
5417774202463	541777	4202463	UCART1	1.53E-04	1.05E-04	6.52E-05	1.40E-04	9.80E-05	2.98E-05	3.88E-05	5.69E-04
5417874202463	541787	4202463	UCART1	1.64E-04	1.11E-04	6.79E-05	1.42E-04	9.94E-05	3.03E-05	3.95E-05	4.89E-04
5417974202463	541797	4202463	UCART1	1.75E-04	1.18E-04	7.10E-05	1.44E-04	1.02E-04	3.14E-05	4.08E-05	4.81E-04
5418074202463	541807	4202463	UCART1	1.87E-04	1.26E-04	7.43E-05	1.46E-04	1.04E-04	3.22E-05	4.16E-05	3.97E-04
5418174202463	541817	4202463	UCART1	1.99E-04	1.35E-04	7.79E-05	1.48E-04	1.05E-04	3.29E-05	4.23E-05	3.22E-04
5418274202463	541827	4202463	UCART1	2.12E-04	1.45E-04	8.18E-05	1.50E-04	1.07E-04	3.36E-05	4.30E-05	3.53E-04
5418374202463	541837	4202463	UCART1	2.24E-04	1.56E-04	8.61E-05	1.52E-04	1.08E-04	3.42E-05	4.36E-05	2.89E-04
5418474202463	541847	4202463	UCART1	2.35E-04	1.69E-04	9.07E-05	1.54E-04	1.10E-04	3.49E-05	4.43E-05	2.47E-04
5418574202463	541857	4202463	UCART1	2.45E-04	1.83E-04	9.57E-05	1.56E-04	1.11E-04	3.56E-05	4.49E-05	2.16E-04
5418674202463	541867	4202463	UCART1	2.54E-04	1.98E-04	1.01E-04	1.58E-04	1.12E-04	3.63E-05	4.56E-05	1.93E-04
5418774202463	541877	4202463	UCART1	2.62E-04	2.15E-04	1.07E-04	1.59E-04	1.14E-04	3.70E-05	4.62E-05	1.75E-04
5418874202463	541887	4202463	UCART1	2.70E-04	2.35E-04	1.14E-04	1.61E-04	1.15E-04	3.77E-05	4.67E-05	1.60E-04
5418974202463	541897	4202463	UCART1	2.78E-04	2.57E-04	1.21E-04	1.62E-04	1.16E-04	3.83E-05	4.72E-05	1.48E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202463	541907	4202463	UCART1	2.85E-04	2.82E-04	1.30E-04	1.64E-04	1.17E-04	3.89E-05	4.76E-05	1.37E-04
5419174202463	541917	4202463	UCART1	2.92E-04	3.10E-04	1.39E-04	1.65E-04	1.18E-04	3.95E-05	4.81E-05	1.28E-04
5419274202463	541927	4202463	UCART1	2.99E-04	3.41E-04	1.50E-04	1.67E-04	1.19E-04	4.00E-05	4.84E-05	1.20E-04
5419374202463	541937	4202463	UCART1	3.05E-04	3.77E-04	1.63E-04	1.68E-04	1.20E-04	4.06E-05	4.88E-05	1.13E-04
5419474202463	541947	4202463	UCART1	3.10E-04	4.17E-04	1.77E-04	1.70E-04	1.21E-04	4.11E-05	4.92E-05	1.06E-04
5419574202463	541957	4202463	UCART1	3.14E-04	4.65E-04	1.93E-04	1.71E-04	1.22E-04	4.16E-05	4.95E-05	1.01E-04
5419674202463	541967	4202463	UCART1	3.17E-04	5.19E-04	2.12E-04	1.72E-04	1.23E-04	4.21E-05	4.98E-05	9.52E-05
5419774202463	541977	4202463	UCART1	3.19E-04	5.82E-04	2.34E-04	1.73E-04	1.24E-04	4.26E-05	5.00E-05	9.04E-05
5419874202463	541987	4202463	UCART1	3.19E-04	6.54E-04	2.59E-04	1.74E-04	1.25E-04	4.31E-05	5.03E-05	8.59E-05
5419974202463	541997	4202463	UCART1	3.17E-04	7.38E-04	2.88E-04	1.75E-04	1.25E-04	4.34E-05	5.05E-05	8.18E-05
5420074202463	542007	4202463	UCART1	3.12E-04	8.28E-04	3.22E-04	1.76E-04	1.26E-04	4.39E-05	5.07E-05	7.81E-05
5420174202463	542017	4202463	UCART1	3.05E-04	9.06E-04	3.60E-04	1.77E-04	1.27E-04	4.44E-05	5.09E-05	7.46E-05
5420274202463	542027	4202463	UCART1	2.95E-04	9.12E-04	4.03E-04	1.78E-04	1.28E-04	4.48E-05	5.11E-05	7.13E-05
5420374202463	542037	4202463	UCART1	2.83E-04	8.08E-04	4.53E-04	1.79E-04	1.28E-04	4.52E-05	5.13E-05	6.82E-05
5420474202463	542047	4202463	UCART1	2.69E-04	6.56E-04	5.10E-04	1.79E-04	1.29E-04	4.57E-05	5.14E-05	6.54E-05
5420574202463	542057	4202463	UCART1	2.55E-04	5.28E-04	5.76E-04	1.80E-04	1.30E-04	4.60E-05	5.15E-05	6.27E-05
5420674202463	542067	4202463	UCART1	2.40E-04	4.40E-04	6.51E-04	1.80E-04	1.30E-04	4.64E-05	5.15E-05	6.01E-05
5420774202463	542077	4202463	UCART1	2.25E-04	3.78E-04	7.31E-04	1.81E-04	1.31E-04	4.67E-05	5.15E-05	5.77E-05
5420874202463	542087	4202463	UCART1	2.11E-04	3.33E-04	8.04E-04	1.82E-04	1.31E-04	4.70E-05	5.14E-05	5.54E-05
5416474202473	541647	4202473	UCART1	7.52E-05	5.80E-05	4.16E-05	1.01E-04	7.23E-05	2.21E-05	2.88E-05	8.98E-05
5416574202473	541657	4202473	UCART1	7.81E-05	6.02E-05	4.28E-05	1.05E-04	7.46E-05	2.27E-05	2.97E-05	9.77E-05
5416674202473	541667	4202473	UCART1	8.14E-05	6.26E-05	4.42E-05	1.09E-04	7.68E-05	2.34E-05	3.06E-05	1.07E-04
5416774202473	541677	4202473	UCART1	8.51E-05	6.52E-05	4.56E-05	1.12E-04	7.92E-05	2.40E-05	3.15E-05	1.19E-04
5416874202473	541687	4202473	UCART1	8.91E-05	6.80E-05	4.72E-05	1.16E-04	8.15E-05	2.46E-05	3.23E-05	1.33E-04
5416974202473	541697	4202473	UCART1	9.36E-05	7.10E-05	4.88E-05	1.20E-04	8.38E-05	2.53E-05	3.32E-05	1.49E-04
5417074202473	541707	4202473	UCART1	9.85E-05	7.42E-05	5.05E-05	1.23E-04	8.61E-05	2.60E-05	3.41E-05	1.70E-04
5417174202473	541717	4202473	UCART1	1.04E-04	7.77E-05	5.23E-05	1.26E-04	8.84E-05	2.66E-05	3.50E-05	1.96E-04
5417274202473	541727	4202473	UCART1	1.11E-04	8.15E-05	5.42E-05	1.30E-04	9.06E-05	2.73E-05	3.59E-05	2.29E-04
5417374202473	541737	4202473	UCART1	1.18E-04	8.56E-05	5.63E-05	1.33E-04	9.28E-05	2.80E-05	3.69E-05	2.71E-04
5417474202473	541747	4202473	UCART1	1.26E-04	9.01E-05	5.85E-05	1.36E-04	9.49E-05	2.87E-05	3.77E-05	3.29E-04
5417574202473	541757	4202473	UCART1	1.35E-04	9.53E-05	6.09E-05	1.39E-04	9.72E-05	2.93E-05	3.86E-05	4.15E-04
5417674202473	541767	4202473	UCART1	1.46E-04	1.01E-04	6.36E-05	1.42E-04	9.93E-05	2.99E-05	3.93E-05	5.41E-04
5417774202473	541777	4202473	UCART1	1.57E-04	1.07E-04	6.64E-05	1.45E-04	1.01E-04	3.05E-05	4.01E-05	5.49E-04
5417874202473	541787	4202473	UCART1	1.68E-04	1.14E-04	6.93E-05	1.47E-04	1.03E-04	3.13E-05	4.10E-05	4.20E-04
5417974202473	541797	4202473	UCART1	1.80E-04	1.21E-04	7.24E-05	1.49E-04	1.05E-04	3.21E-05	4.19E-05	3.72E-04
5418074202473	541807	4202473	UCART1	1.93E-04	1.30E-04	7.60E-05	1.52E-04	1.06E-04	3.24E-05	4.22E-05	4.49E-04
5418174202473	541817	4202473	UCART1	2.06E-04	1.39E-04	7.96E-05	1.54E-04	1.08E-04	3.34E-05	4.33E-05	3.52E-04
5418274202473	541827	4202473	UCART1	2.19E-04	1.49E-04	8.35E-05	1.56E-04	1.10E-04	3.43E-05	4.42E-05	3.80E-04
5418374202473	541837	4202473	UCART1	2.32E-04	1.61E-04	8.79E-05	1.58E-04	1.11E-04	3.50E-05	4.49E-05	3.07E-04
5418474202473	541847	4202473	UCART1	2.45E-04	1.74E-04	9.28E-05	1.60E-04	1.13E-04	3.56E-05	4.55E-05	2.61E-04
5418574202473	541857	4202473	UCART1	2.56E-04	1.89E-04	9.80E-05	1.62E-04	1.14E-04	3.63E-05	4.61E-05	2.28E-04
5418674202473	541867	4202473	UCART1	2.65E-04	2.06E-04	1.04E-04	1.63E-04	1.16E-04	3.71E-05	4.68E-05	2.02E-04
5418774202473	541877	4202473	UCART1	2.74E-04	2.24E-04	1.10E-04	1.65E-04	1.17E-04	3.79E-05	4.74E-05	1.82E-04
5418874202473	541887	4202473	UCART1	2.83E-04	2.46E-04	1.17E-04	1.67E-04	1.18E-04	3.85E-05	4.79E-05	1.67E-04
5418974202473	541897	4202473	UCART1	2.92E-04	2.70E-04	1.25E-04	1.69E-04	1.19E-04	3.91E-05	4.84E-05	1.53E-04
5419074202473	541907	4202473	UCART1	3.00E-04	2.98E-04	1.34E-04	1.70E-04	1.21E-04	3.97E-05	4.88E-05	1.42E-04
5419174202473	541917	4202473	UCART1	3.08E-04	3.29E-04	1.44E-04	1.72E-04	1.22E-04	4.03E-05	4.93E-05	1.32E-04
5419274202473	541927	4202473	UCART1	3.15E-04	3.64E-04	1.55E-04	1.73E-04	1.23E-04	4.09E-05	4.96E-05	1.24E-04
5419374202473	541937	4202473	UCART1	3.21E-04	4.05E-04	1.68E-04	1.75E-04	1.24E-04	4.14E-05	5.00E-05	1.16E-04
5419474202473	541947	4202473	UCART1	3.26E-04	4.53E-04	1.83E-04	1.76E-04	1.25E-04	4.20E-05	5.04E-05	1.09E-04
5419574202473	541957	4202473	UCART1	3.31E-04	5.09E-04	2.00E-04	1.77E-04	1.26E-04	4.25E-05	5.07E-05	1.03E-04
5419674202473	541967	4202473	UCART1	3.33E-04	5.74E-04	2.21E-04	1.79E-04	1.27E-04	4.30E-05	5.10E-05	9.75E-05
5419774202473	541977	4202473	UCART1	3.35E-04	6.52E-04	2.44E-04	1.80E-04	1.28E-04	4.35E-05	5.13E-05	9.25E-05
5419874202473	541987	4202473	UCART1	3.34E-04	7.46E-04	2.72E-04	1.81E-04	1.28E-04	4.39E-05	5.15E-05	8.78E-05
5419974202473	541997	4202473	UCART1	3.31E-04	8.57E-04	3.05E-04	1.82E-04	1.29E-04	4.44E-05	5.18E-05	8.35E-05
5420074202473	542007	4202473	UCART1	3.26E-04	9.90E-04	3.42E-04	1.83E-04	1.30E-04	4.49E-05	5.21E-05	7.97E-05
5420174202473	542017	4202473	UCART1	3.17E-04	1.13E-03	3.85E-04	1.84E-04	1.31E-04	4.54E-05	5.23E-05	7.60E-05
5420274202473	542027	4202473	UCART1	3.06E-04	7.29E-04	4.36E-04	1.85E-04	1.31E-04	4.58E-05	5.25E-05	7.26E-05
5420374202473	542037	4202473	UCART1	2.93E-04	9.69E-04	4.96E-04	1.85E-04	1.32E-04	4.63E-05	5.26E-05	6.95E-05
5420474202473	542047	4202473	UCART1	2.78E-04	7.25E-04	5.65E-04	1.86E-04	1.33E-04	4.67E-05	5.27E-05	6.65E-05
5420574202473	542057	4202473	UCART1	2.62E-04	5.60E-04	6.47E-04	1.87E-04	1.33E-04	4.71E-05	5.28E-05	6.37E-05
5420674202473	542067	4202473	UCART1	2.46E-04	4.60E-04	7.45E-04	1.88E-04	1.34E-04	4.74E-05	5.29E-05	6.11E-05
5420774202473	542077	4202473	UCART1	2.31E-04	3.94E-04	8.58E-04	1.88E-04	1.34E-04	4.77E-05	5.28E-05	5.86E-05
5420874202473	542087	4202473	UCART1	2.16E-04	3.47E-04	9.76E-04	1.89E-04	1.35E-04	4.80E-05	5.28E-05	5.63E-05
5420974202473	542097	4202473	UCART1	2.02E-04	3.11E-04	1.04E-03	1.89E-04	1.35E-04	4.83E-05	5.27E-05	5.41E-05
5416474202483	541647	4202483	UCART1	7.68E-05	5.90E-05	4.21E-05	1.05E-04	7.41E-05	2.25E-05	2.95E-05	9.23E-05
5416574202483	541657	4202483	UCART1	7.97E-05	6.12E-05	4.34E-05	1.08E-04	7.65E-05	2.31E-05	3.04E-05	1.01E-04
5416674202483	541667	4202483	UCART1	8.31E-05	6.37E-05	4.48E-05	1.12E-04	7.89E-05	2.38E-05	3.13E-05	1.11E-04
5416774202483	541677	4202483	UCART1	8.69E-05	6.64E-05	4.63E-05	1.17E-04	8.13E-05	2.44E-05	3.22E-05	1.24E-04
5416874202483	541687	4202483	UCART1	9.10E-05	6.93E-05	4.79E-05	1.20E-04	8.37E-05	2.51E-05	3.31E-05	1.39E-04
5416974202483	541697	4202483	UCART1	9.56E-05	7.24E-05	4.96E-05	1.24E-04	8.62E-05	2.57E-05	3.40E-05	1.57E-04
5417074202483	541707	4202483	UCART1	1.01E-04	7.57E-05	5.13E-05	1.28E-04	8.86E-05	2.64E-05	3.50E-05	1.80E-04
5417174202483	541717	4202483	UCART1	1.06E-04	7.94E-05	5.32E-05	1.31E-04	9.09E-05	2.71E-05	3.59E-05	2.09E-04
5417274202483	541727	4202483	UCART1	1.13E-04	8.32E-05	5.52E-05	1.35E-04	9.32E-05	2.78E-05	3.68E-05	2.46E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417374202483	541737	4202483	UCART1	1.20E-04	8.75E-05	5.73E-05	1.38E-04	9.55E-05	2.85E-05	3.78E-05	2.97E-04
5417474202483	541747	4202483	UCART1	1.28E-04	9.21E-05	5.95E-05	1.41E-04	9.77E-05	2.92E-05	3.87E-05	3.67E-04
5417574202483	541757	4202483	UCART1	1.38E-04	9.73E-05	6.20E-05	1.44E-04	9.99E-05	2.99E-05	3.96E-05	4.73E-04
5417674202483	541767	4202483	UCART1	1.49E-04	1.03E-04	6.47E-05	1.47E-04	1.02E-04	3.06E-05	4.05E-05	6.41E-04
5417774202483	541777	4202483	UCART1	1.60E-04	1.10E-04	6.75E-05	1.50E-04	1.04E-04	3.13E-05	4.13E-05	6.54E-04
5417874202483	541787	4202483	UCART1	1.72E-04	1.16E-04	7.05E-05	1.52E-04	1.06E-04	3.20E-05	4.22E-05	5.19E-04
5417974202483	541797	4202483	UCART1	1.85E-04	1.24E-04	7.38E-05	1.55E-04	1.08E-04	3.28E-05	4.30E-05	4.31E-04
5418074202483	541807	4202483	UCART1	1.99E-04	1.33E-04	7.75E-05	1.58E-04	1.10E-04	3.33E-05	4.36E-05	3.52E-04
5418174202483	541817	4202483	UCART1	2.12E-04	1.43E-04	8.12E-05	1.60E-04	1.11E-04	3.37E-05	4.40E-05	5.19E-04
5418274202483	541827	4202483	UCART1	2.27E-04	1.54E-04	8.55E-05	1.62E-04	1.13E-04	3.48E-05	4.51E-05	4.08E-04
5418374202483	541837	4202483	UCART1	2.41E-04	1.65E-04	8.98E-05	1.64E-04	1.15E-04	3.58E-05	4.61E-05	3.24E-04
5418474202483	541847	4202483	UCART1	2.55E-04	1.80E-04	9.48E-05	1.66E-04	1.16E-04	3.65E-05	4.67E-05	2.75E-04
5418574202483	541857	4202483	UCART1	2.67E-04	1.96E-04	1.00E-04	1.68E-04	1.18E-04	3.72E-05	4.73E-05	2.39E-04
5418674202483	541867	4202483	UCART1	2.78E-04	2.13E-04	1.06E-04	1.70E-04	1.19E-04	3.79E-05	4.80E-05	2.12E-04
5418774202483	541877	4202483	UCART1	2.88E-04	2.34E-04	1.13E-04	1.71E-04	1.20E-04	3.86E-05	4.86E-05	1.90E-04
5418874202483	541887	4202483	UCART1	2.98E-04	2.57E-04	1.20E-04	1.73E-04	1.22E-04	3.93E-05	4.91E-05	1.73E-04
5418974202483	541897	4202483	UCART1	3.07E-04	2.84E-04	1.28E-04	1.75E-04	1.23E-04	3.99E-05	4.96E-05	1.59E-04
5419074202483	541907	4202483	UCART1	3.16E-04	3.14E-04	1.38E-04	1.77E-04	1.24E-04	4.06E-05	5.01E-05	1.47E-04
5419174202483	541917	4202483	UCART1	3.25E-04	3.50E-04	1.48E-04	1.78E-04	1.25E-04	4.12E-05	5.05E-05	1.36E-04
5419274202483	541927	4202483	UCART1	3.32E-04	3.90E-04	1.60E-04	1.80E-04	1.26E-04	4.17E-05	5.09E-05	1.27E-04
5419374202483	541937	4202483	UCART1	3.39E-04	4.37E-04	1.74E-04	1.82E-04	1.27E-04	4.23E-05	5.13E-05	1.19E-04
5419474202483	541947	4202483	UCART1	3.44E-04	4.93E-04	1.90E-04	1.83E-04	1.28E-04	4.28E-05	5.16E-05	1.12E-04
5419574202483	541957	4202483	UCART1	3.48E-04	5.60E-04	2.08E-04	1.84E-04	1.29E-04	4.34E-05	5.20E-05	1.06E-04
5419674202483	541967	4202483	UCART1	3.51E-04	6.40E-04	2.30E-04	1.86E-04	1.30E-04	4.39E-05	5.23E-05	9.98E-05
5419774202483	541977	4202483	UCART1	3.52E-04	7.38E-04	2.56E-04	1.87E-04	1.31E-04	4.44E-05	5.26E-05	9.45E-05
5419874202483	541987	4202483	UCART1	3.51E-04	8.59E-04	2.86E-04	1.88E-04	1.32E-04	4.48E-05	5.28E-05	8.97E-05
5419974202483	541997	4202483	UCART1	3.47E-04	1.01E-03	3.22E-04	1.89E-04	1.33E-04	4.54E-05	5.32E-05	8.54E-05
5420074202483	542007	4202483	UCART1	3.41E-04	1.22E-03	3.64E-04	1.90E-04	1.34E-04	4.60E-05	5.35E-05	8.13E-05
5420174202483	542017	4202483	UCART1	3.31E-04	9.86E-04	4.14E-04	1.91E-04	1.35E-04	4.65E-05	5.37E-05	7.75E-05
5420274202483	542027	4202483	UCART1	3.18E-04	8.58E-04	4.74E-04	1.92E-04	1.35E-04	4.69E-05	5.39E-05	7.40E-05
5420374202483	542037	4202483	UCART1	3.03E-04	6.81E-04	5.45E-04	1.93E-04	1.36E-04	4.73E-05	5.40E-05	7.07E-05
5420474202483	542047	4202483	UCART1	2.86E-04	8.06E-04	6.33E-04	1.94E-04	1.37E-04	4.77E-05	5.41E-05	6.77E-05
5420574202483	542057	4202483	UCART1	2.70E-04	5.99E-04	7.40E-04	1.95E-04	1.37E-04	4.80E-05	5.42E-05	6.48E-05
5420674202483	542067	4202483	UCART1	2.53E-04	4.85E-04	8.67E-04	1.95E-04	1.38E-04	4.85E-05	5.43E-05	6.21E-05
5420774202483	542077	4202483	UCART1	2.36E-04	4.14E-04	1.03E-03	1.96E-04	1.38E-04	4.88E-05	5.43E-05	5.96E-05
5420874202483	542087	4202483	UCART1	2.21E-04	3.63E-04	9.05E-04	1.97E-04	1.39E-04	4.91E-05	5.42E-05	5.71E-05
5420974202483	542097	4202483	UCART1	2.07E-04	3.23E-04	8.41E-04	1.97E-04	1.39E-04	4.94E-05	5.41E-05	5.49E-05
5421074202483	542107	4202483	UCART1	1.94E-04	2.92E-04	7.07E-04	1.97E-04	1.40E-04	4.98E-05	5.40E-05	5.27E-05
5416374202493	541637	4202493	UCART1	7.57E-05	5.77E-05	4.14E-05	1.04E-04	7.36E-05	2.22E-05	2.93E-05	8.72E-05
5416474202493	541647	4202493	UCART1	7.85E-05	5.99E-05	4.27E-05	1.08E-04	7.60E-05	2.29E-05	3.02E-05	9.52E-05
5416574202493	541657	4202493	UCART1	8.16E-05	6.23E-05	4.41E-05	1.12E-04	7.85E-05	2.35E-05	3.11E-05	1.04E-04
5416674202493	541667	4202493	UCART1	8.50E-05	6.49E-05	4.55E-05	1.17E-04	8.10E-05	2.42E-05	3.20E-05	1.15E-04
5416774202493	541677	4202493	UCART1	8.88E-05	6.76E-05	4.70E-05	1.21E-04	8.36E-05	2.48E-05	3.30E-05	1.29E-04
5416874202493	541687	4202493	UCART1	9.31E-05	7.06E-05	4.86E-05	1.25E-04	8.61E-05	2.55E-05	3.39E-05	1.45E-04
5416974202493	541697	4202493	UCART1	9.77E-05	7.38E-05	5.04E-05	1.29E-04	8.87E-05	2.61E-05	3.48E-05	1.65E-04
5417074202493	541707	4202493	UCART1	1.03E-04	7.72E-05	5.21E-05	1.33E-04	9.11E-05	2.69E-05	3.58E-05	1.90E-04
5417174202493	541717	4202493	UCART1	1.09E-04	8.10E-05	5.41E-05	1.37E-04	9.36E-05	2.76E-05	3.68E-05	2.22E-04
5417274202493	541727	4202493	UCART1	1.15E-04	8.49E-05	5.61E-05	1.40E-04	9.60E-05	2.83E-05	3.78E-05	2.64E-04
5417374202493	541737	4202493	UCART1	1.22E-04	8.93E-05	5.82E-05	1.43E-04	9.83E-05	2.91E-05	3.88E-05	3.23E-04
5417474202493	541747	4202493	UCART1	1.31E-04	9.41E-05	6.05E-05	1.46E-04	1.01E-04	2.98E-05	3.97E-05	4.08E-04
5417574202493	541757	4202493	UCART1	1.41E-04	9.95E-05	6.31E-05	1.49E-04	1.03E-04	3.05E-05	4.07E-05	5.44E-04
5417674202493	541767	4202493	UCART1	1.52E-04	1.05E-04	6.58E-05	1.53E-04	1.05E-04	3.12E-05	4.16E-05	5.88E-04
5417774202493	541777	4202493	UCART1	1.64E-04	1.12E-04	6.87E-05	1.56E-04	1.07E-04	3.20E-05	4.24E-05	5.27E-04
5417874202493	541787	4202493	UCART1	1.76E-04	1.19E-04	7.19E-05	1.58E-04	1.09E-04	3.27E-05	4.33E-05	5.38E-04
5417974202493	541797	4202493	UCART1	1.90E-04	1.27E-04	7.53E-05	1.61E-04	1.11E-04	3.34E-05	4.41E-05	6.73E-04
5418074202493	541807	4202493	UCART1	2.04E-04	1.36E-04	7.89E-05	1.63E-04	1.13E-04	3.42E-05	4.50E-05	5.48E-04
5418174202493	541817	4202493	UCART1	2.20E-04	1.47E-04	8.31E-05	1.67E-04	1.14E-04	3.46E-05	4.54E-05	5.37E-04
5418274202493	541827	4202493	UCART1	2.35E-04	1.58E-04	8.73E-05	1.69E-04	1.16E-04	3.52E-05	4.60E-05	4.11E-04
5418374202493	541837	4202493	UCART1	2.51E-04	1.71E-04	9.20E-05	1.71E-04	1.18E-04	3.64E-05	4.72E-05	3.42E-04
5418474202493	541847	4202493	UCART1	2.65E-04	1.85E-04	9.70E-05	1.72E-04	1.20E-04	3.73E-05	4.80E-05	2.87E-04
5418574202493	541857	4202493	UCART1	2.79E-04	2.02E-04	1.03E-04	1.74E-04	1.21E-04	3.80E-05	4.87E-05	2.49E-04
5418674202493	541867	4202493	UCART1	2.91E-04	2.22E-04	1.09E-04	1.76E-04	1.23E-04	3.88E-05	4.93E-05	2.21E-04
5418774202493	541877	4202493	UCART1	3.03E-04	2.44E-04	1.16E-04	1.78E-04	1.24E-04	3.94E-05	4.98E-05	1.98E-04
5418874202493	541887	4202493	UCART1	3.13E-04	2.70E-04	1.24E-04	1.80E-04	1.25E-04	4.01E-05	5.04E-05	1.80E-04
5418974202493	541897	4202493	UCART1	3.24E-04	2.99E-04	1.32E-04	1.82E-04	1.27E-04	4.08E-05	5.09E-05	1.65E-04
5419074202493	541907	4202493	UCART1	3.34E-04	3.33E-04	1.42E-04	1.84E-04	1.28E-04	4.14E-05	5.14E-05	1.52E-04
5419174202493	541917	4202493	UCART1	3.43E-04	3.72E-04	1.53E-04	1.86E-04	1.29E-04	4.20E-05	5.18E-05	1.41E-04
5419274202493	541927	4202493	UCART1	3.51E-04	4.19E-04	1.66E-04	1.87E-04	1.30E-04	4.26E-05	5.22E-05	1.31E-04
5419374202493	541937	4202493	UCART1	3.58E-04	4.73E-04	1.80E-04	1.89E-04	1.31E-04	4.32E-05	5.26E-05	1.23E-04
5419474202493	541947	4202493	UCART1	3.64E-04	5.39E-04	1.97E-04	1.90E-04	1.32E-04	4.38E-05	5.30E-05	1.15E-04
5419574202493	541957	4202493	UCART1	3.68E-04	6.18E-04	2.17E-04	1.92E-04	1.33E-04	4.43E-05	5.33E-05	1.08E-04
5419674202493	541967	4202493	UCART1	3.70E-04	7.17E-04	2.40E-04	1.93E-04	1.34E-04	4.48E-05	5.36E-05	1.02E-04
5419774202493	541977	4202493	UCART1	3.71E-04	8.40E-04	2.67E-04	1.94E-04	1.35E-04	4.54E-05	5.40E-05	9.68E-05
5419874202493	541987	4202493	UCART1	3.69E-04	9.99E-04	3.01E-04	1.96E-04	1.36E-04	4.60E-05	5.43E-05	9.18E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419974202493	541997	4202493	UCART1	3.64E-04	1.21E-03	3.40E-04	1.97E-04	1.37E-04	4.66E-05	5.47E-05	8.72E-05
5420074202493	542007	4202493	UCART1	3.56E-04	8.59E-04	3.88E-04	1.98E-04	1.38E-04	4.71E-05	5.50E-05	8.30E-05
5420174202493	542017	4202493	UCART1	3.45E-04	7.72E-04	4.46E-04	1.99E-04	1.39E-04	4.75E-05	5.52E-05	7.91E-05
5420274202493	542027	4202493	UCART1	3.30E-04	6.41E-04	5.16E-04	2.00E-04	1.40E-04	4.80E-05	5.54E-05	7.54E-05
5420374202493	542037	4202493	UCART1	3.14E-04	7.55E-04	6.05E-04	2.01E-04	1.40E-04	4.84E-05	5.55E-05	7.20E-05
5420474202493	542047	4202493	UCART1	2.96E-04	8.78E-04	7.15E-04	2.02E-04	1.41E-04	4.87E-05	5.56E-05	6.88E-05
5420574202493	542057	4202493	UCART1	2.78E-04	6.43E-04	8.57E-04	2.03E-04	1.42E-04	4.90E-05	5.56E-05	6.58E-05
5420674202493	542067	4202493	UCART1	2.60E-04	5.16E-04	1.03E-03	2.04E-04	1.42E-04	4.95E-05	5.57E-05	6.31E-05
5420774202493	542077	4202493	UCART1	2.42E-04	4.36E-04	1.28E-03	2.04E-04	1.43E-04	4.98E-05	5.57E-05	6.05E-05
5420874202493	542087	4202493	UCART1	2.26E-04	3.79E-04	7.53E-04	2.05E-04	1.43E-04	5.02E-05	5.57E-05	5.80E-05
5420974202493	542097	4202493	UCART1	2.11E-04	3.36E-04	1.03E-03	2.05E-04	1.44E-04	5.06E-05	5.56E-05	5.57E-05
5421074202493	542107	4202493	UCART1	1.98E-04	3.03E-04	8.00E-04	2.06E-04	1.44E-04	5.09E-05	5.55E-05	5.35E-05
5421174202493	542117	4202493	UCART1	1.86E-04	2.77E-04	6.25E-04	2.07E-04	1.45E-04	5.11E-05	5.53E-05	5.14E-05
5416274202503	541627	4202503	UCART1	7.49E-05	5.65E-05	4.08E-05	1.04E-04	7.30E-05	2.19E-05	2.89E-05	8.28E-05
5416374202503	541637	4202503	UCART1	7.75E-05	5.86E-05	4.20E-05	1.08E-04	7.55E-05	2.26E-05	2.99E-05	8.98E-05
5416474202503	541647	4202503	UCART1	8.04E-05	6.09E-05	4.33E-05	1.12E-04	7.80E-05	2.32E-05	3.08E-05	9.80E-05
5416574202503	541657	4202503	UCART1	8.36E-05	6.34E-05	4.47E-05	1.17E-04	8.06E-05	2.39E-05	3.18E-05	1.08E-04
5416674202503	541667	4202503	UCART1	8.70E-05	6.60E-05	4.62E-05	1.21E-04	8.33E-05	2.46E-05	3.28E-05	1.19E-04
5416774202503	541677	4202503	UCART1	9.09E-05	6.88E-05	4.77E-05	1.26E-04	8.59E-05	2.52E-05	3.37E-05	1.33E-04
5416874202503	541687	4202503	UCART1	9.52E-05	7.19E-05	4.94E-05	1.30E-04	8.86E-05	2.59E-05	3.47E-05	1.51E-04
5416974202503	541697	4202503	UCART1	1.00E-04	7.53E-05	5.12E-05	1.34E-04	9.13E-05	2.66E-05	3.57E-05	1.73E-04
5417074202503	541707	4202503	UCART1	1.05E-04	7.88E-05	5.30E-05	1.38E-04	9.39E-05	2.73E-05	3.67E-05	2.00E-04
5417174202503	541717	4202503	UCART1	1.11E-04	8.26E-05	5.49E-05	1.42E-04	9.64E-05	2.81E-05	3.77E-05	2.35E-04
5417274202503	541727	4202503	UCART1	1.17E-04	8.67E-05	5.70E-05	1.46E-04	9.89E-05	2.88E-05	3.88E-05	2.83E-04
5417374202503	541737	4202503	UCART1	1.25E-04	9.12E-05	5.92E-05	1.49E-04	1.01E-04	2.96E-05	3.98E-05	3.50E-04
5417474202503	541747	4202503	UCART1	1.34E-04	9.62E-05	6.16E-05	1.52E-04	1.04E-04	3.04E-05	4.08E-05	4.52E-04
5417574202503	541757	4202503	UCART1	1.44E-04	1.02E-04	6.42E-05	1.55E-04	1.06E-04	3.11E-05	4.17E-05	6.25E-04
5417674202503	541767	4202503	UCART1	1.55E-04	1.08E-04	6.70E-05	1.59E-04	1.08E-04	3.18E-05	4.27E-05	6.80E-04
5417774202503	541777	4202503	UCART1	1.68E-04	1.15E-04	7.00E-05	1.62E-04	1.11E-04	3.26E-05	4.36E-05	4.27E-04
5417874202503	541787	4202503	UCART1	1.81E-04	1.22E-04	7.33E-05	1.65E-04	1.13E-04	3.34E-05	4.45E-05	5.79E-04
5417974202503	541797	4202503	UCART1	1.95E-04	1.31E-04	7.67E-05	1.67E-04	1.15E-04	3.42E-05	4.54E-05	5.02E-04
5418074202503	541807	4202503	UCART1	2.10E-04	1.40E-04	8.05E-05	1.70E-04	1.16E-04	3.50E-05	4.63E-05	6.80E-04
5418174202503	541817	4202503	UCART1	2.26E-04	1.51E-04	8.46E-05	1.73E-04	1.18E-04	3.57E-05	4.70E-05	5.31E-04
5418274202503	541827	4202503	UCART1	2.44E-04	1.63E-04	8.93E-05	1.76E-04	1.20E-04	3.63E-05	4.76E-05	4.29E-04
5418374202503	541837	4202503	UCART1	2.60E-04	1.77E-04	9.42E-05	1.78E-04	1.21E-04	3.68E-05	4.81E-05	3.50E-04
5418474202503	541847	4202503	UCART1	2.76E-04	1.92E-04	9.92E-05	1.79E-04	1.23E-04	3.81E-05	4.93E-05	2.98E-04
5418574202503	541857	4202503	UCART1	2.92E-04	2.09E-04	1.05E-04	1.81E-04	1.25E-04	3.89E-05	5.00E-05	2.58E-04
5418674202503	541867	4202503	UCART1	3.06E-04	2.30E-04	1.12E-04	1.83E-04	1.26E-04	3.96E-05	5.06E-05	2.29E-04
5418774202503	541877	4202503	UCART1	3.18E-04	2.54E-04	1.19E-04	1.86E-04	1.28E-04	4.03E-05	5.12E-05	2.05E-04
5418874202503	541887	4202503	UCART1	3.30E-04	2.82E-04	1.27E-04	1.88E-04	1.29E-04	4.10E-05	5.18E-05	1.86E-04
5418974202503	541897	4202503	UCART1	3.42E-04	3.14E-04	1.36E-04	1.89E-04	1.30E-04	4.17E-05	5.23E-05	1.70E-04
5419074202503	541907	4202503	UCART1	3.52E-04	3.52E-04	1.46E-04	1.91E-04	1.32E-04	4.24E-05	5.28E-05	1.57E-04
5419174202503	541917	4202503	UCART1	3.62E-04	3.96E-04	1.57E-04	1.93E-04	1.33E-04	4.31E-05	5.33E-05	1.45E-04
5419274202503	541927	4202503	UCART1	3.71E-04	4.48E-04	1.71E-04	1.95E-04	1.34E-04	4.37E-05	5.37E-05	1.35E-04
5419374202503	541937	4202503	UCART1	3.79E-04	5.12E-04	1.86E-04	1.97E-04	1.35E-04	4.42E-05	5.41E-05	1.26E-04
5419474202503	541947	4202503	UCART1	3.85E-04	5.87E-04	2.04E-04	1.98E-04	1.36E-04	4.49E-05	5.46E-05	1.18E-04
5419574202503	541957	4202503	UCART1	3.89E-04	6.83E-04	2.25E-04	1.99E-04	1.37E-04	4.55E-05	5.49E-05	1.11E-04
5419674202503	541967	4202503	UCART1	3.91E-04	8.05E-04	2.50E-04	2.01E-04	1.38E-04	4.60E-05	5.53E-05	1.05E-04
5419774202503	541977	4202503	UCART1	3.91E-04	9.63E-04	2.80E-04	2.02E-04	1.39E-04	4.66E-05	5.56E-05	9.90E-05
5419874202503	541987	4202503	UCART1	3.88E-04	1.17E-03	3.16E-04	2.04E-04	1.40E-04	4.71E-05	5.59E-05	9.38E-05
5419974202503	541997	4202503	UCART1	3.82E-04	1.21E-03	3.60E-04	2.05E-04	1.41E-04	4.77E-05	5.62E-05	8.90E-05
5420074202503	542007	4202503	UCART1	3.73E-04	1.34E-03	4.15E-04	2.06E-04	1.42E-04	4.81E-05	5.65E-05	8.46E-05
5420174202503	542017	4202503	UCART1	3.59E-04	9.15E-04	4.81E-04	2.07E-04	1.43E-04	4.86E-05	5.67E-05	8.06E-05
5420274202503	542027	4202503	UCART1	3.43E-04	7.10E-04	5.65E-04	2.08E-04	1.44E-04	4.91E-05	5.69E-05	7.68E-05
5420374202503	542037	4202503	UCART1	3.25E-04	8.36E-04	6.74E-04	2.10E-04	1.45E-04	4.94E-05	5.70E-05	7.33E-05
5420474202503	542047	4202503	UCART1	3.05E-04	9.03E-04	8.13E-04	2.11E-04	1.45E-04	4.98E-05	5.71E-05	7.00E-05
5420574202503	542057	4202503	UCART1	2.86E-04	6.77E-04	9.99E-04	2.12E-04	1.46E-04	5.01E-05	5.71E-05	6.69E-05
5420674202503	542067	4202503	UCART1	2.67E-04	5.44E-04	1.25E-03	2.13E-04	1.47E-04	5.05E-05	5.72E-05	6.41E-05
5420774202503	542077	4202503	UCART1	2.48E-04	4.57E-04	1.21E-03	2.13E-04	1.47E-04	5.09E-05	5.72E-05	6.14E-05
5420874202503	542087	4202503	UCART1	2.31E-04	3.95E-04	9.01E-04	2.14E-04	1.48E-04	5.14E-05	5.73E-05	5.89E-05
5420974202503	542097	4202503	UCART1	2.16E-04	3.49E-04	7.42E-04	2.15E-04	1.48E-04	5.18E-05	5.72E-05	5.65E-05
5421074202503	542107	4202503	UCART1	2.03E-04	3.14E-04	9.11E-04	2.15E-04	1.49E-04	5.20E-05	5.70E-05	5.42E-05
5421174202503	542117	4202503	UCART1	1.91E-04	2.86E-04	6.74E-04	2.16E-04	1.49E-04	5.23E-05	5.68E-05	5.21E-05
5421274202503	542127	4202503	UCART1	1.80E-04	2.62E-04	7.48E-04	2.16E-04	1.50E-04	5.27E-05	5.66E-05	5.01E-05
5416274202513	541627	4202513	UCART1	7.69E-05	5.75E-05	4.14E-05	1.07E-04	7.50E-05	2.22E-05	2.95E-05	8.51E-05
5416374202513	541637	4202513	UCART1	7.95E-05	5.96E-05	4.26E-05	1.12E-04	7.76E-05	2.29E-05	3.05E-05	9.24E-05
5416474202513	541647	4202513	UCART1	8.24E-05	6.19E-05	4.39E-05	1.16E-04	8.01E-05	2.36E-05	3.16E-05	1.01E-04
5416574202513	541657	4202513	UCART1	8.56E-05	6.44E-05	4.53E-05	1.21E-04	8.29E-05	2.43E-05	3.25E-05	1.11E-04
5416674202513	541667	4202513	UCART1	8.92E-05	6.71E-05	4.68E-05	1.26E-04	8.56E-05	2.50E-05	3.36E-05	1.23E-04
5416774202513	541677	4202513	UCART1	9.32E-05	7.01E-05	4.84E-05	1.31E-04	8.84E-05	2.57E-05	3.46E-05	1.38E-04
5416874202513	541687	4202513	UCART1	9.76E-05	7.33E-05	5.01E-05	1.35E-04	9.12E-05	2.64E-05	3.56E-05	1.57E-04
5416974202513	541697	4202513	UCART1	1.02E-04	7.67E-05	5.19E-05	1.40E-04	9.40E-05	2.71E-05	3.66E-05	1.80E-04
5417074202513	541707	4202513	UCART1	1.08E-04	8.03E-05	5.38E-05	1.44E-04	9.67E-05	2.78E-05	3.77E-05	2.09E-04
5417174202513	541717	4202513	UCART1	1.14E-04	8.42E-05	5.58E-05	1.48E-04	9.93E-05	2.86E-05	3.87E-05	2.48E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417274202513	541727	4202513	UCART1	1.20E-04	8.85E-05	5.79E-05	1.52E-04	1.02E-04	2.94E-05	3.98E-05	3.01E-04
5417374202513	541737	4202513	UCART1	1.28E-04	9.32E-05	6.02E-05	1.55E-04	1.04E-04	3.02E-05	4.08E-05	3.78E-04
5417474202513	541747	4202513	UCART1	1.37E-04	9.83E-05	6.27E-05	1.58E-04	1.07E-04	3.10E-05	4.19E-05	4.98E-04
5417574202513	541757	4202513	UCART1	1.47E-04	1.04E-04	6.53E-05	1.62E-04	1.09E-04	3.17E-05	4.29E-05	5.64E-04
5417674202513	541767	4202513	UCART1	1.59E-04	1.10E-04	6.82E-05	1.65E-04	1.12E-04	3.25E-05	4.39E-05	5.50E-04
5417774202513	541777	4202513	UCART1	1.72E-04	1.18E-04	7.13E-05	1.69E-04	1.14E-04	3.33E-05	4.48E-05	6.04E-04
5417874202513	541787	4202513	UCART1	1.86E-04	1.25E-04	7.46E-05	1.71E-04	1.16E-04	3.41E-05	4.57E-05	6.03E-04
5417974202513	541797	4202513	UCART1	2.01E-04	1.34E-04	7.82E-05	1.74E-04	1.18E-04	3.49E-05	4.67E-05	6.64E-04
5418074202513	541807	4202513	UCART1	2.17E-04	1.44E-04	8.20E-05	1.77E-04	1.20E-04	3.58E-05	4.76E-05	6.49E-04
5418174202513	541817	4202513	UCART1	2.33E-04	1.55E-04	8.62E-05	1.79E-04	1.22E-04	3.66E-05	4.84E-05	5.20E-04
5418274202513	541827	4202513	UCART1	2.51E-04	1.67E-04	9.09E-05	1.82E-04	1.24E-04	3.73E-05	4.92E-05	4.27E-04
5418374202513	541837	4202513	UCART1	2.71E-04	1.82E-04	9.63E-05	1.85E-04	1.25E-04	3.77E-05	4.94E-05	3.57E-04
5418474202513	541847	4202513	UCART1	2.89E-04	1.99E-04	1.02E-04	1.88E-04	1.27E-04	3.85E-05	5.02E-05	3.08E-04
5418574202513	541857	4202513	UCART1	3.05E-04	2.17E-04	1.07E-04	1.89E-04	1.29E-04	3.98E-05	5.14E-05	2.67E-04
5418674202513	541867	4202513	UCART1	3.21E-04	2.39E-04	1.14E-04	1.91E-04	1.30E-04	4.05E-05	5.21E-05	2.36E-04
5418774202513	541877	4202513	UCART1	3.35E-04	2.65E-04	1.22E-04	1.93E-04	1.32E-04	4.13E-05	5.26E-05	2.12E-04
5418874202513	541887	4202513	UCART1	3.48E-04	2.95E-04	1.30E-04	1.95E-04	1.33E-04	4.20E-05	5.33E-05	1.92E-04
5418974202513	541897	4202513	UCART1	3.61E-04	3.30E-04	1.40E-04	1.97E-04	1.35E-04	4.27E-05	5.38E-05	1.76E-04
5419074202513	541907	4202513	UCART1	3.73E-04	3.72E-04	1.50E-04	1.99E-04	1.36E-04	4.34E-05	5.43E-05	1.61E-04
5419174202513	541917	4202513	UCART1	3.84E-04	4.21E-04	1.62E-04	2.01E-04	1.37E-04	4.41E-05	5.48E-05	1.49E-04
5419274202513	541927	4202513	UCART1	3.93E-04	4.80E-04	1.76E-04	2.03E-04	1.38E-04	4.48E-05	5.53E-05	1.39E-04
5419374202513	541937	4202513	UCART1	4.02E-04	5.53E-04	1.92E-04	2.04E-04	1.40E-04	4.54E-05	5.57E-05	1.29E-04
5419474202513	541947	4202513	UCART1	4.07E-04	6.41E-04	2.11E-04	2.06E-04	1.41E-04	4.61E-05	5.62E-05	1.21E-04
5419574202513	541957	4202513	UCART1	4.11E-04	7.56E-04	2.33E-04	2.08E-04	1.42E-04	4.67E-05	5.66E-05	1.14E-04
5419674202513	541967	4202513	UCART1	4.13E-04	9.09E-04	2.60E-04	2.09E-04	1.43E-04	4.72E-05	5.69E-05	1.07E-04
5419774202513	541977	4202513	UCART1	4.13E-04	1.11E-03	2.92E-04	2.11E-04	1.44E-04	4.77E-05	5.72E-05	1.01E-04
5419874202513	541987	4202513	UCART1	4.09E-04	1.40E-03	3.32E-04	2.12E-04	1.45E-04	4.83E-05	5.75E-05	9.59E-05
5419974202513	541997	4202513	UCART1	4.02E-04	1.07E-03	3.81E-04	2.14E-04	1.46E-04	4.88E-05	5.78E-05	9.09E-05
5420074202513	542007	4202513	UCART1	3.90E-04	1.03E-03	4.43E-04	2.15E-04	1.47E-04	4.92E-05	5.80E-05	8.63E-05
5420174202513	542017	4202513	UCART1	3.75E-04	9.67E-04	5.19E-04	2.16E-04	1.48E-04	4.98E-05	5.83E-05	8.21E-05
5420274202513	542027	4202513	UCART1	3.57E-04	1.15E-03	6.21E-04	2.17E-04	1.48E-04	5.02E-05	5.85E-05	7.82E-05
5420374202513	542037	4202513	UCART1	3.36E-04	1.22E-03	7.53E-04	2.19E-04	1.49E-04	5.06E-05	5.86E-05	7.46E-05
5420474202513	542047	4202513	UCART1	3.15E-04	8.98E-04	9.31E-04	2.20E-04	1.50E-04	5.09E-05	5.86E-05	7.12E-05
5420574202513	542057	4202513	UCART1	2.94E-04	6.94E-04	1.18E-03	2.21E-04	1.51E-04	5.13E-05	5.88E-05	6.81E-05
5420674202513	542067	4202513	UCART1	2.74E-04	5.64E-04	1.19E-03	2.22E-04	1.51E-04	5.17E-05	5.88E-05	6.51E-05
5420774202513	542077	4202513	UCART1	2.55E-04	4.74E-04	9.98E-04	2.23E-04	1.52E-04	5.22E-05	5.89E-05	6.24E-05
5420874202513	542087	4202513	UCART1	2.37E-04	4.10E-04	1.02E-03	2.24E-04	1.53E-04	5.26E-05	5.89E-05	5.98E-05
5420974202513	542097	4202513	UCART1	2.21E-04	3.62E-04	8.40E-04	2.24E-04	1.53E-04	5.30E-05	5.88E-05	5.73E-05
5421074202513	542107	4202513	UCART1	2.07E-04	3.25E-04	6.51E-04	2.25E-04	1.54E-04	5.33E-05	5.87E-05	5.50E-05
5421174202513	542117	4202513	UCART1	1.95E-04	2.95E-04	1.03E-03	2.26E-04	1.54E-04	5.36E-05	5.85E-05	5.28E-05
5421274202513	542127	4202513	UCART1	1.84E-04	2.70E-04	7.73E-04	2.26E-04	1.55E-04	5.40E-05	5.83E-05	5.07E-05
5421374202513	542137	4202513	UCART1	1.74E-04	2.49E-04	6.21E-04	2.27E-04	1.55E-04	5.43E-05	5.80E-05	4.88E-05
5416174202523	541617	4202523	UCART1	7.62E-05	5.63E-05	4.07E-05	1.07E-04	7.43E-05	2.19E-05	2.92E-05	8.07E-05
5416274202523	541627	4202523	UCART1	7.88E-05	5.84E-05	4.19E-05	1.11E-04	7.70E-05	2.25E-05	3.02E-05	8.73E-05
5416374202523	541637	4202523	UCART1	8.17E-05	6.06E-05	4.32E-05	1.16E-04	7.97E-05	2.32E-05	3.12E-05	9.51E-05
5416474202523	541647	4202523	UCART1	8.47E-05	6.30E-05	4.46E-05	1.21E-04	8.25E-05	2.39E-05	3.22E-05	1.04E-04
5416574202523	541657	4202523	UCART1	8.79E-05	6.55E-05	4.60E-05	1.26E-04	8.53E-05	2.47E-05	3.33E-05	1.15E-04
5416674202523	541667	4202523	UCART1	9.15E-05	6.83E-05	4.75E-05	1.31E-04	8.82E-05	2.54E-05	3.44E-05	1.27E-04
5416774202523	541677	4202523	UCART1	9.56E-05	7.13E-05	4.92E-05	1.36E-04	9.11E-05	2.61E-05	3.54E-05	1.43E-04
5416874202523	541687	4202523	UCART1	1.00E-04	7.46E-05	5.09E-05	1.41E-04	9.40E-05	2.68E-05	3.65E-05	1.63E-04
5416974202523	541697	4202523	UCART1	1.05E-04	7.81E-05	5.27E-05	1.46E-04	9.69E-05	2.76E-05	3.75E-05	1.87E-04
5417074202523	541707	4202523	UCART1	1.10E-04	8.18E-05	5.46E-05	1.50E-04	9.97E-05	2.84E-05	3.87E-05	2.19E-04
5417174202523	541717	4202523	UCART1	1.16E-04	8.59E-05	5.67E-05	1.54E-04	1.02E-04	2.91E-05	3.98E-05	2.60E-04
5417274202523	541727	4202523	UCART1	1.23E-04	9.03E-05	5.89E-05	1.58E-04	1.05E-04	2.99E-05	4.09E-05	3.19E-04
5417374202523	541737	4202523	UCART1	1.31E-04	9.52E-05	6.12E-05	1.62E-04	1.08E-04	3.08E-05	4.19E-05	4.05E-04
5417474202523	541747	4202523	UCART1	1.40E-04	1.00E-04	6.37E-05	1.65E-04	1.10E-04	3.16E-05	4.30E-05	5.41E-04
5417574202523	541757	4202523	UCART1	1.50E-04	1.06E-04	6.65E-05	1.69E-04	1.13E-04	3.24E-05	4.41E-05	6.13E-04
5417674202523	541767	4202523	UCART1	1.63E-04	1.13E-04	6.94E-05	1.72E-04	1.15E-04	3.32E-05	4.51E-05	5.94E-04
5417774202523	541777	4202523	UCART1	1.76E-04	1.20E-04	7.26E-05	1.76E-04	1.18E-04	3.40E-05	4.61E-05	4.77E-04
5417874202523	541787	4202523	UCART1	1.91E-04	1.28E-04	7.60E-05	1.79E-04	1.20E-04	3.48E-05	4.70E-05	6.09E-04
5417974202523	541797	4202523	UCART1	2.07E-04	1.37E-04	7.96E-05	1.81E-04	1.22E-04	3.57E-05	4.80E-05	7.95E-04
5418074202523	541807	4202523	UCART1	2.23E-04	1.47E-04	8.36E-05	1.84E-04	1.24E-04	3.66E-05	4.90E-05	6.29E-04
5418174202523	541817	4202523	UCART1	2.41E-04	1.59E-04	8.80E-05	1.87E-04	1.26E-04	3.74E-05	4.98E-05	5.14E-04
5418274202523	541827	4202523	UCART1	2.60E-04	1.72E-04	9.27E-05	1.89E-04	1.28E-04	3.83E-05	5.07E-05	4.28E-04
5418374202523	541837	4202523	UCART1	2.81E-04	1.88E-04	9.82E-05	1.93E-04	1.29E-04	3.89E-05	5.13E-05	3.67E-04
5418474202523	541847	4202523	UCART1	3.01E-04	2.04E-04	1.04E-04	1.95E-04	1.30E-04	3.91E-05	5.13E-05	3.08E-04
5418574202523	541857	4202523	UCART1	3.21E-04	2.25E-04	1.10E-04	1.97E-04	1.33E-04	4.06E-05	5.28E-05	2.75E-04
5418674202523	541867	4202523	UCART1	3.37E-04	2.47E-04	1.17E-04	1.99E-04	1.34E-04	4.15E-05	5.36E-05	2.43E-04
5418774202523	541877	4202523	UCART1	3.54E-04	2.76E-04	1.25E-04	2.02E-04	1.36E-04	4.22E-05	5.42E-05	2.18E-04
5418874202523	541887	4202523	UCART1	3.68E-04	3.08E-04	1.34E-04	2.04E-04	1.37E-04	4.30E-05	5.48E-05	1.98E-04
5418974202523	541897	4202523	UCART1	3.82E-04	3.47E-04	1.43E-04	2.06E-04	1.39E-04	4.37E-05	5.53E-05	1.81E-04
5419074202523	541907	4202523	UCART1	3.95E-04	3.93E-04	1.55E-04	2.08E-04	1.40E-04	4.45E-05	5.59E-05	1.66E-04
5419174202523	541917	4202523	UCART1	4.07E-04	4.48E-04	1.67E-04	2.10E-04	1.41E-04	4.52E-05	5.64E-05	1.53E-04
5419274202523	541927	4202523	UCART1	4.18E-04	5.15E-04	1.82E-04	2.11E-04	1.43E-04	4.59E-05	5.69E-05	1.42E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374202523	541937	4202523	UCART1	4.26E-04	5.99E-04	1.99E-04	2.13E-04	1.44E-04	4.65E-05	5.73E-05	1.33E-04
5419474202523	541947	4202523	UCART1	4.32E-04	7.05E-04	2.18E-04	2.15E-04	1.45E-04	4.72E-05	5.78E-05	1.24E-04
5419574202523	541957	4202523	UCART1	4.36E-04	8.45E-04	2.42E-04	2.17E-04	1.46E-04	4.77E-05	5.81E-05	1.17E-04
5419674202523	541967	4202523	UCART1	4.38E-04	1.04E-03	2.71E-04	2.19E-04	1.47E-04	4.83E-05	5.85E-05	1.10E-04
5419774202523	541977	4202523	UCART1	4.36E-04	1.30E-03	3.05E-04	2.20E-04	1.49E-04	4.89E-05	5.88E-05	1.04E-04
5419874202523	541987	4202523	UCART1	4.31E-04	1.05E-03	3.48E-04	2.22E-04	1.50E-04	4.94E-05	5.91E-05	9.79E-05
5419974202523	541997	4202523	UCART1	4.23E-04	1.11E-03	4.03E-04	2.23E-04	1.51E-04	4.99E-05	5.94E-05	9.28E-05
5420074202523	542007	4202523	UCART1	4.09E-04	1.14E-03	4.71E-04	2.24E-04	1.51E-04	5.05E-05	5.98E-05	8.81E-05
5420174202523	542017	4202523	UCART1	3.91E-04	9.38E-04	5.61E-04	2.26E-04	1.52E-04	5.10E-05	6.00E-05	8.37E-05
5420274202523	542027	4202523	UCART1	3.71E-04	1.09E-03	6.83E-04	2.27E-04	1.53E-04	5.13E-05	6.01E-05	7.97E-05
5420374202523	542037	4202523	UCART1	3.49E-04	1.13E-03	8.44E-04	2.29E-04	1.54E-04	5.18E-05	6.02E-05	7.59E-05
5420474202523	542047	4202523	UCART1	3.26E-04	8.77E-04	1.07E-03	2.30E-04	1.55E-04	5.22E-05	6.03E-05	7.25E-05
5420574202523	542057	4202523	UCART1	3.03E-04	6.99E-04	1.40E-03	2.31E-04	1.56E-04	5.26E-05	6.05E-05	6.92E-05
5420674202523	542067	4202523	UCART1	2.81E-04	5.76E-04	1.40E-03	2.33E-04	1.56E-04	5.30E-05	6.05E-05	6.62E-05
5420774202523	542077	4202523	UCART1	2.61E-04	4.87E-04	1.13E-03	2.33E-04	1.57E-04	5.35E-05	6.06E-05	6.33E-05
5420874202523	542087	4202523	UCART1	2.43E-04	4.22E-04	1.01E-03	2.34E-04	1.58E-04	5.39E-05	6.06E-05	6.07E-05
5420974202523	542097	4202523	UCART1	2.27E-04	3.73E-04	9.14E-04	2.35E-04	1.58E-04	5.43E-05	6.05E-05	5.81E-05
5421074202523	542107	4202523	UCART1	2.12E-04	3.34E-04	1.31E-03	2.36E-04	1.59E-04	5.47E-05	6.04E-05	5.58E-05
5421174202523	542117	4202523	UCART1	2.00E-04	3.03E-04	9.93E-04	2.37E-04	1.59E-04	5.50E-05	6.02E-05	5.35E-05
5421274202523	542127	4202523	UCART1	1.88E-04	2.77E-04	7.82E-04	2.37E-04	1.60E-04	5.53E-05	6.00E-05	5.14E-05
5421374202523	542137	4202523	UCART1	1.78E-04	2.55E-04	6.39E-04	2.38E-04	1.60E-04	5.56E-05	5.97E-05	4.94E-05
5416074202533	541607	4202533	UCART1	7.54E-05	5.51E-05	4.00E-05	1.06E-04	7.35E-05	2.15E-05	2.88E-05	7.65E-05
5416174202533	541617	4202533	UCART1	7.81E-05	5.72E-05	4.12E-05	1.11E-04	7.63E-05	2.22E-05	2.98E-05	8.26E-05
5416274202533	541627	4202533	UCART1	8.09E-05	5.93E-05	4.25E-05	1.16E-04	7.91E-05	2.29E-05	3.09E-05	8.95E-05
5416374202533	541637	4202533	UCART1	8.39E-05	6.16E-05	4.38E-05	1.21E-04	8.20E-05	2.36E-05	3.19E-05	9.76E-05
5416474202533	541647	4202533	UCART1	8.71E-05	6.41E-05	4.52E-05	1.27E-04	8.50E-05	2.43E-05	3.30E-05	1.07E-04
5416574202533	541657	4202533	UCART1	9.04E-05	6.67E-05	4.66E-05	1.32E-04	8.79E-05	2.51E-05	3.41E-05	1.18E-04
5416674202533	541667	4202533	UCART1	9.41E-05	6.95E-05	4.82E-05	1.37E-04	9.09E-05	2.58E-05	3.52E-05	1.31E-04
5416774202533	541677	4202533	UCART1	9.83E-05	7.27E-05	4.99E-05	1.42E-04	9.40E-05	2.65E-05	3.63E-05	1.48E-04
5416874202533	541687	4202533	UCART1	1.03E-04	7.60E-05	5.17E-05	1.48E-04	9.70E-05	2.73E-05	3.74E-05	1.69E-04
5416974202533	541697	4202533	UCART1	1.08E-04	7.95E-05	5.35E-05	1.52E-04	1.00E-04	2.81E-05	3.85E-05	1.94E-04
5417074202533	541707	4202533	UCART1	1.13E-04	8.34E-05	5.55E-05	1.57E-04	1.03E-04	2.89E-05	3.97E-05	2.28E-04
5417174202533	541717	4202533	UCART1	1.19E-04	8.76E-05	5.76E-05	1.61E-04	1.06E-04	2.97E-05	4.08E-05	2.72E-04
5417274202533	541727	4202533	UCART1	1.26E-04	9.22E-05	5.99E-05	1.65E-04	1.09E-04	3.05E-05	4.20E-05	3.36E-04
5417374202533	541737	4202533	UCART1	1.34E-04	9.72E-05	6.23E-05	1.69E-04	1.11E-04	3.13E-05	4.31E-05	4.28E-04
5417474202533	541747	4202533	UCART1	1.43E-04	1.03E-04	6.48E-05	1.73E-04	1.14E-04	3.22E-05	4.42E-05	5.80E-04
5417574202533	541757	4202533	UCART1	1.54E-04	1.09E-04	6.76E-05	1.76E-04	1.16E-04	3.30E-05	4.53E-05	5.02E-04
5417674202533	541767	4202533	UCART1	1.67E-04	1.16E-04	7.07E-05	1.80E-04	1.19E-04	3.38E-05	4.64E-05	6.03E-04
5417774202533	541777	4202533	UCART1	1.81E-04	1.23E-04	7.39E-05	1.84E-04	1.21E-04	3.47E-05	4.74E-05	6.50E-04
5417874202533	541787	4202533	UCART1	1.96E-04	1.32E-04	7.74E-05	1.87E-04	1.24E-04	3.56E-05	4.84E-05	6.26E-04
5417974202533	541797	4202533	UCART1	2.13E-04	1.41E-04	8.11E-05	1.89E-04	1.26E-04	3.65E-05	4.94E-05	7.68E-04
5418074202533	541807	4202533	UCART1	2.31E-04	1.51E-04	8.52E-05	1.92E-04	1.28E-04	3.74E-05	5.04E-05	6.18E-04
5418174202533	541817	4202533	UCART1	2.50E-04	1.63E-04	8.97E-05	1.95E-04	1.30E-04	3.83E-05	5.13E-05	5.12E-04
5418274202533	541827	4202533	UCART1	2.70E-04	1.77E-04	9.46E-05	1.98E-04	1.32E-04	3.91E-05	5.21E-05	4.31E-04
5418374202533	541837	4202533	UCART1	2.92E-04	1.93E-04	1.00E-04	2.01E-04	1.34E-04	3.99E-05	5.29E-05	3.69E-04
5418474202533	541847	4202533	UCART1	3.15E-04	2.12E-04	1.06E-04	2.04E-04	1.34E-04	4.01E-05	5.29E-05	3.18E-04
5418574202533	541857	4202533	UCART1	3.37E-04	2.34E-04	1.13E-04	2.07E-04	1.37E-04	4.12E-05	5.39E-05	2.82E-04
5418674202533	541867	4202533	UCART1	3.55E-04	2.57E-04	1.20E-04	2.08E-04	1.39E-04	4.25E-05	5.51E-05	2.49E-04
5418774202533	541877	4202533	UCART1	3.73E-04	2.87E-04	1.28E-04	2.10E-04	1.40E-04	4.32E-05	5.57E-05	2.24E-04
5418874202533	541887	4202533	UCART1	3.90E-04	3.22E-04	1.37E-04	2.13E-04	1.42E-04	4.40E-05	5.63E-05	2.03E-04
5418974202533	541897	4202533	UCART1	4.05E-04	3.64E-04	1.47E-04	2.15E-04	1.43E-04	4.48E-05	5.69E-05	1.85E-04
5419074202533	541907	4202533	UCART1	4.20E-04	4.15E-04	1.59E-04	2.17E-04	1.45E-04	4.55E-05	5.75E-05	1.70E-04
5419174202533	541917	4202533	UCART1	4.33E-04	4.77E-04	1.72E-04	2.19E-04	1.46E-04	4.63E-05	5.80E-05	1.57E-04
5419274202533	541927	4202533	UCART1	4.45E-04	5.54E-04	1.87E-04	2.21E-04	1.47E-04	4.70E-05	5.85E-05	1.46E-04
5419374202533	541937	4202533	UCART1	4.54E-04	6.51E-04	2.05E-04	2.23E-04	1.49E-04	4.76E-05	5.90E-05	1.36E-04
5419474202533	541947	4202533	UCART1	4.60E-04	7.78E-04	2.26E-04	2.25E-04	1.50E-04	4.82E-05	5.94E-05	1.27E-04
5419574202533	541957	4202533	UCART1	4.64E-04	9.49E-04	2.52E-04	2.27E-04	1.51E-04	4.88E-05	5.98E-05	1.19E-04
5419674202533	541967	4202533	UCART1	4.64E-04	1.19E-03	2.82E-04	2.28E-04	1.52E-04	4.94E-05	6.02E-05	1.12E-04
5419774202533	541977	4202533	UCART1	4.62E-04	1.28E-03	3.19E-04	2.30E-04	1.53E-04	5.01E-05	6.05E-05	1.06E-04
5419874202533	541987	4202533	UCART1	4.56E-04	1.21E-03	3.66E-04	2.32E-04	1.54E-04	5.06E-05	6.08E-05	1.00E-04
5419974202533	541997	4202533	UCART1	4.45E-04	1.17E-03	4.25E-04	2.33E-04	1.55E-04	5.12E-05	6.12E-05	9.47E-05
5420074202533	542007	4202533	UCART1	4.28E-04	1.08E-03	5.00E-04	2.34E-04	1.56E-04	5.18E-05	6.15E-05	8.98E-05
5420174202533	542017	4202533	UCART1	4.09E-04	1.27E-03	6.06E-04	2.36E-04	1.57E-04	5.22E-05	6.17E-05	8.53E-05
5420274202533	542027	4202533	UCART1	3.86E-04	1.35E-03	7.50E-04	2.38E-04	1.58E-04	5.26E-05	6.18E-05	8.11E-05
5420374202533	542037	4202533	UCART1	3.61E-04	1.06E-03	9.47E-04	2.40E-04	1.59E-04	5.30E-05	6.20E-05	7.73E-05
5420474202533	542047	4202533	UCART1	3.36E-04	8.50E-04	1.23E-03	2.41E-04	1.60E-04	5.35E-05	6.22E-05	7.37E-05
5420574202533	542057	4202533	UCART1	3.12E-04	6.95E-04	1.31E-03	2.42E-04	1.61E-04	5.39E-05	6.23E-05	7.04E-05
5420674202533	542067	4202533	UCART1	2.89E-04	5.80E-04	1.14E-03	2.44E-04	1.62E-04	5.43E-05	6.23E-05	6.72E-05
5420774202533	542077	4202533	UCART1	2.68E-04	4.95E-04	1.16E-03	2.45E-04	1.62E-04	5.48E-05	6.24E-05	6.43E-05
5420874202533	542087	4202533	UCART1	2.49E-04	4.32E-04	1.07E-03	2.46E-04	1.63E-04	5.52E-05	6.24E-05	6.16E-05
5420974202533	542097	4202533	UCART1	2.32E-04	3.82E-04	1.24E-03	2.47E-04	1.64E-04	5.56E-05	6.23E-05	5.90E-05
5421074202533	542107	4202533	UCART1	2.17E-04	3.42E-04	1.20E-03	2.47E-04	1.64E-04	5.61E-05	6.22E-05	5.66E-05
5421174202533	542117	4202533	UCART1	2.04E-04	3.10E-04	9.58E-04	2.48E-04	1.65E-04	5.64E-05	6.20E-05	5.42E-05
5421274202533	542127	4202533	UCART1	1.93E-04	2.84E-04	7.79E-04	2.49E-04	1.65E-04	5.67E-05	6.18E-05	5.21E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421374202533	542137	4202533	UCART1	1.82E-04	2.61E-04	6.48E-04	2.50E-04	1.66E-04	5.70E-05	6.15E-05	5.00E-05
5421474202533	542147	4202533	UCART1	1.72E-04	2.42E-04	5.52E-04	2.50E-04	1.66E-04	5.73E-05	6.11E-05	4.81E-05
5415974202543	541597	4202543	UCART1	7.39E-05	5.38E-05	3.93E-05	1.04E-04	7.24E-05	2.13E-05	2.85E-05	7.21E-05
5416074202543	541607	4202543	UCART1	7.71E-05	5.59E-05	4.05E-05	1.10E-04	7.55E-05	2.18E-05	2.94E-05	7.81E-05
5416174202543	541617	4202543	UCART1	8.00E-05	5.80E-05	4.17E-05	1.15E-04	7.85E-05	2.25E-05	3.04E-05	8.45E-05
5416274202543	541627	4202543	UCART1	8.30E-05	6.03E-05	4.30E-05	1.21E-04	8.14E-05	2.32E-05	3.15E-05	9.17E-05
5416374202543	541637	4202543	UCART1	8.63E-05	6.27E-05	4.44E-05	1.27E-04	8.45E-05	2.39E-05	3.26E-05	1.00E-04
5416474202543	541647	4202543	UCART1	8.96E-05	6.52E-05	4.58E-05	1.32E-04	8.76E-05	2.47E-05	3.37E-05	1.10E-04
5416574202543	541657	4202543	UCART1	9.30E-05	6.78E-05	4.73E-05	1.38E-04	9.06E-05	2.55E-05	3.49E-05	1.21E-04
5416674202543	541667	4202543	UCART1	9.68E-05	7.08E-05	4.89E-05	1.43E-04	9.38E-05	2.62E-05	3.60E-05	1.35E-04
5416774202543	541677	4202543	UCART1	1.01E-04	7.39E-05	5.06E-05	1.49E-04	9.69E-05	2.70E-05	3.72E-05	1.53E-04
5416874202543	541687	4202543	UCART1	1.06E-04	7.73E-05	5.24E-05	1.54E-04	1.00E-04	2.78E-05	3.84E-05	1.74E-04
5416974202543	541697	4202543	UCART1	1.11E-04	8.10E-05	5.43E-05	1.59E-04	1.03E-04	2.86E-05	3.96E-05	2.01E-04
5417074202543	541707	4202543	UCART1	1.16E-04	8.50E-05	5.63E-05	1.64E-04	1.06E-04	2.94E-05	4.07E-05	2.36E-04
5417174202543	541717	4202543	UCART1	1.23E-04	8.93E-05	5.85E-05	1.68E-04	1.09E-04	3.03E-05	4.19E-05	2.83E-04
5417274202543	541727	4202543	UCART1	1.30E-04	9.40E-05	6.08E-05	1.73E-04	1.12E-04	3.11E-05	4.31E-05	3.49E-04
5417374202543	541737	4202543	UCART1	1.38E-04	9.92E-05	6.33E-05	1.77E-04	1.15E-04	3.20E-05	4.43E-05	4.47E-04
5417474202543	541747	4202543	UCART1	1.47E-04	1.05E-04	6.59E-05	1.81E-04	1.18E-04	3.28E-05	4.55E-05	6.08E-04
5417574202543	541757	4202543	UCART1	1.58E-04	1.11E-04	6.88E-05	1.84E-04	1.20E-04	3.37E-05	4.66E-05	6.73E-04
5417674202543	541767	4202543	UCART1	1.71E-04	1.18E-04	7.19E-05	1.88E-04	1.23E-04	3.45E-05	4.77E-05	6.47E-04
5417774202543	541777	4202543	UCART1	1.85E-04	1.26E-04	7.52E-05	1.92E-04	1.25E-04	3.54E-05	4.88E-05	7.04E-04
5417874202543	541787	4202543	UCART1	2.02E-04	1.35E-04	7.88E-05	1.95E-04	1.28E-04	3.64E-05	4.98E-05	7.91E-04
5417974202543	541797	4202543	UCART1	2.19E-04	1.44E-04	8.26E-05	1.98E-04	1.30E-04	3.73E-05	5.09E-05	7.55E-04
5418074202543	541807	4202543	UCART1	2.38E-04	1.55E-04	8.69E-05	2.01E-04	1.32E-04	3.82E-05	5.19E-05	6.13E-04
5418174202543	541817	4202543	UCART1	2.59E-04	1.68E-04	9.15E-05	2.04E-04	1.34E-04	3.91E-05	5.28E-05	5.12E-04
5418274202543	541827	4202543	UCART1	2.80E-04	1.82E-04	9.66E-05	2.07E-04	1.36E-04	4.00E-05	5.36E-05	4.35E-04
5418374202543	541837	4202543	UCART1	3.04E-04	1.99E-04	1.02E-04	2.10E-04	1.38E-04	4.09E-05	5.45E-05	3.74E-04
5418474202543	541847	4202543	UCART1	3.29E-04	2.19E-04	1.09E-04	2.14E-04	1.40E-04	4.13E-05	5.48E-05	3.28E-04
5418574202543	541857	4202543	UCART1	3.52E-04	2.41E-04	1.16E-04	2.16E-04	1.40E-04	4.19E-05	5.51E-05	2.85E-04
5418674202543	541867	4202543	UCART1	3.74E-04	2.67E-04	1.23E-04	2.18E-04	1.43E-04	4.34E-05	5.67E-05	2.56E-04
5418774202543	541877	4202543	UCART1	3.95E-04	2.98E-04	1.31E-04	2.20E-04	1.45E-04	4.43E-05	5.74E-05	2.30E-04
5418874202543	541887	4202543	UCART1	4.14E-04	3.36E-04	1.41E-04	2.23E-04	1.47E-04	4.51E-05	5.80E-05	2.08E-04
5418974202543	541897	4202543	UCART1	4.31E-04	3.82E-04	1.51E-04	2.25E-04	1.48E-04	4.59E-05	5.86E-05	1.90E-04
5419074202543	541907	4202543	UCART1	4.47E-04	4.38E-04	1.63E-04	2.27E-04	1.49E-04	4.67E-05	5.92E-05	1.75E-04
5419174202543	541917	4202543	UCART1	4.62E-04	5.08E-04	1.77E-04	2.29E-04	1.51E-04	4.74E-05	5.97E-05	1.61E-04
5419274202543	541927	4202543	UCART1	4.75E-04	5.96E-04	1.93E-04	2.31E-04	1.52E-04	4.81E-05	6.02E-05	1.50E-04
5419374202543	541937	4202543	UCART1	4.84E-04	7.08E-04	2.12E-04	2.33E-04	1.54E-04	4.88E-05	6.07E-05	1.39E-04
5419474202543	541947	4202543	UCART1	4.91E-04	8.60E-04	2.34E-04	2.36E-04	1.55E-04	4.94E-05	6.11E-05	1.30E-04
5419574202543	541957	4202543	UCART1	4.94E-04	1.07E-03	2.61E-04	2.37E-04	1.56E-04	5.00E-05	6.15E-05	1.22E-04
5419674202543	541967	4202543	UCART1	4.94E-04	1.38E-03	2.93E-04	2.39E-04	1.57E-04	5.07E-05	6.19E-05	1.15E-04
5419774202543	541977	4202543	UCART1	4.90E-04	1.12E-03	3.33E-04	2.41E-04	1.59E-04	5.13E-05	6.23E-05	1.08E-04
5419874202543	541987	4202543	UCART1	4.82E-04	1.20E-03	3.83E-04	2.43E-04	1.60E-04	5.19E-05	6.27E-05	1.02E-04
5419974202543	541997	4202543	UCART1	4.68E-04	8.99E-04	4.46E-04	2.44E-04	1.61E-04	5.25E-05	6.31E-05	9.66E-05
5420074202543	542007	4202543	UCART1	4.50E-04	1.05E-03	5.33E-04	2.46E-04	1.62E-04	5.30E-05	6.33E-05	9.16E-05
5420174202543	542017	4202543	UCART1	4.28E-04	1.56E-03	6.53E-04	2.48E-04	1.63E-04	5.34E-05	6.35E-05	8.69E-05
5420274202543	542027	4202543	UCART1	4.02E-04	1.24E-03	8.25E-04	2.50E-04	1.64E-04	5.38E-05	6.36E-05	8.26E-05
5420374202543	542037	4202543	UCART1	3.75E-04	1.00E-03	1.06E-03	2.51E-04	1.65E-04	5.43E-05	6.39E-05	7.87E-05
5420474202543	542047	4202543	UCART1	3.47E-04	8.25E-04	1.43E-03	2.53E-04	1.66E-04	5.48E-05	6.40E-05	7.50E-05
5420574202543	542057	4202543	UCART1	3.21E-04	6.86E-04	1.49E-03	2.54E-04	1.66E-04	5.53E-05	6.42E-05	7.15E-05
5420674202543	542067	4202543	UCART1	2.97E-04	5.81E-04	1.28E-03	2.56E-04	1.67E-04	5.57E-05	6.43E-05	6.83E-05
5420774202543	542077	4202543	UCART1	2.76E-04	5.02E-04	1.16E-03	2.57E-04	1.68E-04	5.61E-05	6.43E-05	6.53E-05
5420874202543	542087	4202543	UCART1	2.56E-04	4.40E-04	1.05E-03	2.59E-04	1.69E-04	5.64E-05	6.42E-05	6.25E-05
5420974202543	542097	4202543	UCART1	2.39E-04	3.91E-04	1.43E-03	2.60E-04	1.69E-04	5.69E-05	6.42E-05	5.98E-05
5421074202543	542107	4202543	UCART1	2.23E-04	3.50E-04	1.14E-03	2.60E-04	1.70E-04	5.74E-05	6.41E-05	5.73E-05
5421174202543	542117	4202543	UCART1	2.09E-04	3.18E-04	9.31E-04	2.61E-04	1.70E-04	5.77E-05	6.39E-05	5.50E-05
5421274202543	542127	4202543	UCART1	1.97E-04	2.91E-04	7.79E-04	2.63E-04	1.71E-04	5.80E-05	6.37E-05	5.27E-05
5421374202543	542137	4202543	UCART1	1.86E-04	2.68E-04	6.61E-04	2.65E-04	1.72E-04	5.82E-05	6.33E-05	5.06E-05
5421474202543	542147	4202543	UCART1	1.75E-04	2.48E-04	5.70E-04	2.66E-04	1.72E-04	5.84E-05	6.28E-05	4.86E-05
5421574202543	542157	4202543	UCART1	1.65E-04	2.31E-04	5.00E-04	2.67E-04	1.73E-04	5.84E-05	6.21E-05	4.65E-05
5415974202553	541597	4202553	UCART1	7.54E-05	5.47E-05	3.98E-05	1.08E-04	7.45E-05	2.15E-05	2.90E-05	7.38E-05
5416074202553	541607	4202553	UCART1	7.86E-05	5.68E-05	4.10E-05	1.14E-04	7.76E-05	2.21E-05	3.00E-05	7.97E-05
5416174202553	541617	4202553	UCART1	8.19E-05	5.89E-05	4.23E-05	1.20E-04	8.07E-05	2.28E-05	3.11E-05	8.63E-05
5416274202553	541627	4202553	UCART1	8.51E-05	6.12E-05	4.36E-05	1.26E-04	8.38E-05	2.35E-05	3.22E-05	9.38E-05
5416374202553	541637	4202553	UCART1	8.86E-05	6.37E-05	4.50E-05	1.32E-04	8.71E-05	2.43E-05	3.33E-05	1.03E-04
5416474202553	541647	4202553	UCART1	9.20E-05	6.63E-05	4.64E-05	1.38E-04	9.03E-05	2.51E-05	3.45E-05	1.13E-04
5416574202553	541657	4202553	UCART1	9.57E-05	6.90E-05	4.80E-05	1.44E-04	9.35E-05	2.59E-05	3.57E-05	1.25E-04
5416674202553	541667	4202553	UCART1	9.97E-05	7.20E-05	4.96E-05	1.50E-04	9.68E-05	2.67E-05	3.69E-05	1.39E-04
5416774202553	541677	4202553	UCART1	1.04E-04	7.52E-05	5.13E-05	1.56E-04	1.00E-04	2.75E-05	3.82E-05	1.57E-04
5416874202553	541687	4202553	UCART1	1.09E-04	7.87E-05	5.32E-05	1.61E-04	1.03E-04	2.83E-05	3.94E-05	1.79E-04
5416974202553	541697	4202553	UCART1	1.14E-04	8.25E-05	5.51E-05	1.67E-04	1.07E-04	2.91E-05	4.06E-05	2.07E-04
5417074202553	541707	4202553	UCART1	1.20E-04	8.66E-05	5.72E-05	1.72E-04	1.10E-04	3.00E-05	4.19E-05	2.44E-04
5417174202553	541717	4202553	UCART1	1.26E-04	9.10E-05	5.94E-05	1.76E-04	1.13E-04	3.08E-05	4.31E-05	2.93E-04
5417274202553	541727	4202553	UCART1	1.34E-04	9.59E-05	6.18E-05	1.81E-04	1.16E-04	3.17E-05	4.44E-05	3.61E-04
5417374202553	541737	4202553	UCART1	1.42E-04	1.01E-04	6.43E-05	1.85E-04	1.19E-04	3.26E-05	4.56E-05	4.61E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417474202553	541747	4202553	UCART1	1.51E-04	1.07E-04	6.70E-05	1.89E-04	1.22E-04	3.35E-05	4.68E-05	6.26E-04
5417574202553	541757	4202553	UCART1	1.62E-04	1.14E-04	6.99E-05	1.93E-04	1.24E-04	3.44E-05	4.80E-05	5.25E-04
5417674202553	541767	4202553	UCART1	1.75E-04	1.21E-04	7.31E-05	1.97E-04	1.27E-04	3.53E-05	4.91E-05	6.31E-04
5417774202553	541777	4202553	UCART1	1.90E-04	1.29E-04	7.65E-05	2.01E-04	1.30E-04	3.62E-05	5.02E-05	6.75E-04
5417874202553	541787	4202553	UCART1	2.07E-04	1.38E-04	8.02E-05	2.04E-04	1.32E-04	3.72E-05	5.14E-05	8.12E-04
5417974202553	541797	4202553	UCART1	2.26E-04	1.48E-04	8.42E-05	2.07E-04	1.34E-04	3.82E-05	5.24E-05	7.52E-04
5418074202553	541807	4202553	UCART1	2.46E-04	1.59E-04	8.85E-05	2.10E-04	1.36E-04	3.91E-05	5.34E-05	6.12E-04
5418174202553	541817	4202553	UCART1	2.68E-04	1.72E-04	9.33E-05	2.13E-04	1.39E-04	4.00E-05	5.44E-05	5.14E-04
5418274202553	541827	4202553	UCART1	2.91E-04	1.87E-04	9.85E-05	2.17E-04	1.41E-04	4.09E-05	5.53E-05	4.39E-04
5418374202553	541837	4202553	UCART1	3.17E-04	2.04E-04	1.04E-04	2.20E-04	1.43E-04	4.18E-05	5.61E-05	3.80E-04
5418474202553	541847	4202553	UCART1	3.44E-04	2.25E-04	1.11E-04	2.23E-04	1.45E-04	4.26E-05	5.68E-05	3.33E-04
5418574202553	541857	4202553	UCART1	3.70E-04	2.48E-04	1.18E-04	2.26E-04	1.45E-04	4.28E-05	5.67E-05	2.89E-04
5418674202553	541867	4202553	UCART1	3.96E-04	2.78E-04	1.26E-04	2.29E-04	1.48E-04	4.43E-05	5.82E-05	2.62E-04
5418774202553	541877	4202553	UCART1	4.18E-04	3.09E-04	1.34E-04	2.30E-04	1.50E-04	4.54E-05	5.91E-05	2.35E-04
5418874202553	541887	4202553	UCART1	4.39E-04	3.51E-04	1.44E-04	2.33E-04	1.51E-04	4.62E-05	5.97E-05	2.13E-04
5418974202553	541897	4202553	UCART1	4.59E-04	4.01E-04	1.55E-04	2.36E-04	1.53E-04	4.70E-05	6.04E-05	1.95E-04
5419074202553	541907	4202553	UCART1	4.77E-04	4.63E-04	1.68E-04	2.38E-04	1.55E-04	4.78E-05	6.10E-05	1.79E-04
5419174202553	541917	4202553	UCART1	4.94E-04	5.41E-04	1.82E-04	2.40E-04	1.56E-04	4.85E-05	6.15E-05	1.65E-04
5419274202553	541927	4202553	UCART1	5.08E-04	6.42E-04	1.99E-04	2.43E-04	1.58E-04	4.92E-05	6.20E-05	1.53E-04
5419374202553	541937	4202553	UCART1	5.18E-04	7.72E-04	2.19E-04	2.45E-04	1.59E-04	5.00E-05	6.25E-05	1.43E-04
5419474202553	541947	4202553	UCART1	5.24E-04	9.50E-04	2.42E-04	2.47E-04	1.60E-04	5.06E-05	6.29E-05	1.33E-04
5419574202553	541957	4202553	UCART1	5.27E-04	1.20E-03	2.70E-04	2.49E-04	1.62E-04	5.13E-05	6.34E-05	1.25E-04
5419674202553	541967	4202553	UCART1	5.25E-04	1.31E-03	3.04E-04	2.51E-04	1.63E-04	5.19E-05	6.38E-05	1.17E-04
5419774202553	541977	4202553	UCART1	5.21E-04	1.58E-03	3.47E-04	2.53E-04	1.64E-04	5.25E-05	6.41E-05	1.10E-04
5419874202553	541987	4202553	UCART1	5.10E-04	1.27E-03	3.99E-04	2.54E-04	1.65E-04	5.33E-05	6.46E-05	1.04E-04
5419974202553	541997	4202553	UCART1	4.93E-04	1.16E-03	4.67E-04	2.56E-04	1.66E-04	5.39E-05	6.50E-05	9.85E-05
5420074202553	542007	4202553	UCART1	4.73E-04	1.33E-03	5.65E-04	2.58E-04	1.67E-04	5.43E-05	6.52E-05	9.33E-05
5420174202553	542017	4202553	UCART1	4.47E-04	1.40E-03	7.02E-04	2.61E-04	1.68E-04	5.47E-05	6.54E-05	8.86E-05
5420274202553	542027	4202553	UCART1	4.19E-04	1.15E-03	9.04E-04	2.63E-04	1.69E-04	5.51E-05	6.55E-05	8.41E-05
5420374202553	542037	4202553	UCART1	3.89E-04	9.54E-04	1.20E-03	2.64E-04	1.70E-04	5.57E-05	6.58E-05	8.00E-05
5420474202553	542047	4202553	UCART1	3.59E-04	8.01E-04	1.32E-03	2.66E-04	1.71E-04	5.62E-05	6.60E-05	7.62E-05
5420574202553	542057	4202553	UCART1	3.31E-04	6.77E-04	1.21E-03	2.67E-04	1.72E-04	5.67E-05	6.61E-05	7.27E-05
5420674202553	542067	4202553	UCART1	3.06E-04	5.81E-04	1.25E-03	2.69E-04	1.73E-04	5.71E-05	6.62E-05	6.94E-05
5420774202553	542077	4202553	UCART1	2.83E-04	5.05E-04	1.23E-03	2.71E-04	1.74E-04	5.75E-05	6.62E-05	6.63E-05
5420874202553	542087	4202553	UCART1	2.63E-04	4.47E-04	1.33E-03	2.73E-04	1.75E-04	5.77E-05	6.61E-05	6.33E-05
5420974202553	542097	4202553	UCART1	2.45E-04	3.98E-04	1.34E-03	2.75E-04	1.76E-04	5.80E-05	6.59E-05	6.06E-05
5421074202553	542107	4202553	UCART1	2.29E-04	3.59E-04	1.11E-03	2.77E-04	1.76E-04	5.83E-05	6.58E-05	5.80E-05
5421174202553	542117	4202553	UCART1	2.15E-04	3.26E-04	9.26E-04	2.78E-04	1.77E-04	5.88E-05	6.57E-05	5.56E-05
5421274202553	542127	4202553	UCART1	2.02E-04	2.98E-04	7.85E-04	2.79E-04	1.78E-04	5.90E-05	6.53E-05	5.33E-05
5421374202553	542137	4202553	UCART1	1.90E-04	2.73E-04	6.69E-04	2.80E-04	1.78E-04	5.90E-05	6.47E-05	5.09E-05
5421474202553	542147	4202553	UCART1	1.78E-04	2.51E-04	5.73E-04	2.80E-04	1.77E-04	5.90E-05	6.41E-05	4.87E-05
5421574202553	542157	4202553	UCART1	1.67E-04	2.34E-04	5.04E-04	2.81E-04	1.78E-04	5.93E-05	6.36E-05	4.68E-05
5421674202553	542167	4202553	UCART1	1.58E-04	2.20E-04	4.53E-04	2.83E-04	1.80E-04	6.02E-05	6.36E-05	4.53E-05
5415874202563	541587	4202563	UCART1	7.34E-05	5.36E-05	3.91E-05	1.06E-04	7.35E-05	2.11E-05	2.85E-05	7.01E-05
5415974202563	541597	4202563	UCART1	7.67E-05	5.55E-05	4.03E-05	1.12E-04	7.66E-05	2.18E-05	2.96E-05	7.53E-05
5416074202563	541607	4202563	UCART1	8.01E-05	5.76E-05	4.15E-05	1.19E-04	7.98E-05	2.24E-05	3.06E-05	8.12E-05
5416174202563	541617	4202563	UCART1	8.36E-05	5.98E-05	4.28E-05	1.25E-04	8.31E-05	2.31E-05	3.17E-05	8.80E-05
5416274202563	541627	4202563	UCART1	8.71E-05	6.22E-05	4.42E-05	1.32E-04	8.64E-05	2.39E-05	3.29E-05	9.57E-05
5416374202563	541637	4202563	UCART1	9.07E-05	6.47E-05	4.56E-05	1.38E-04	8.97E-05	2.47E-05	3.41E-05	1.05E-04
5416474202563	541647	4202563	UCART1	9.45E-05	6.73E-05	4.71E-05	1.45E-04	9.31E-05	2.55E-05	3.54E-05	1.15E-04
5416574202563	541657	4202563	UCART1	9.85E-05	7.02E-05	4.86E-05	1.51E-04	9.66E-05	2.63E-05	3.66E-05	1.28E-04
5416674202563	541667	4202563	UCART1	1.03E-04	7.32E-05	5.03E-05	1.57E-04	1.00E-04	2.71E-05	3.79E-05	1.42E-04
5416774202563	541677	4202563	UCART1	1.07E-04	7.65E-05	5.20E-05	1.63E-04	1.03E-04	2.80E-05	3.92E-05	1.61E-04
5416874202563	541687	4202563	UCART1	1.12E-04	8.01E-05	5.39E-05	1.69E-04	1.07E-04	2.88E-05	4.04E-05	1.84E-04
5416974202563	541697	4202563	UCART1	1.17E-04	8.40E-05	5.59E-05	1.75E-04	1.10E-04	2.97E-05	4.17E-05	2.13E-04
5417074202563	541707	4202563	UCART1	1.23E-04	8.81E-05	5.80E-05	1.80E-04	1.14E-04	3.06E-05	4.30E-05	2.50E-04
5417174202563	541717	4202563	UCART1	1.30E-04	9.28E-05	6.03E-05	1.85E-04	1.17E-04	3.14E-05	4.43E-05	3.01E-04
5417274202563	541727	4202563	UCART1	1.38E-04	9.79E-05	6.28E-05	1.90E-04	1.20E-04	3.23E-05	4.56E-05	3.71E-04
5417374202563	541737	4202563	UCART1	1.46E-04	1.03E-04	6.54E-05	1.95E-04	1.23E-04	3.32E-05	4.69E-05	4.72E-04
5417474202563	541747	4202563	UCART1	1.55E-04	1.09E-04	6.81E-05	1.99E-04	1.26E-04	3.42E-05	4.82E-05	6.37E-04
5417574202563	541757	4202563	UCART1	1.66E-04	1.16E-04	7.11E-05	2.03E-04	1.29E-04	3.52E-05	4.94E-05	6.95E-04
5417674202563	541767	4202563	UCART1	1.80E-04	1.24E-04	7.44E-05	2.07E-04	1.32E-04	3.61E-05	5.06E-05	6.67E-04
5417774202563	541777	4202563	UCART1	1.95E-04	1.32E-04	7.78E-05	2.10E-04	1.34E-04	3.71E-05	5.18E-05	7.10E-04
5417874202563	541787	4202563	UCART1	2.13E-04	1.41E-04	8.16E-05	2.14E-04	1.37E-04	3.81E-05	5.29E-05	7.95E-04
5417974202563	541797	4202563	UCART1	2.33E-04	1.51E-04	8.57E-05	2.17E-04	1.39E-04	3.90E-05	5.40E-05	7.56E-04
5418074202563	541807	4202563	UCART1	2.55E-04	1.63E-04	9.01E-05	2.21E-04	1.41E-04	4.00E-05	5.51E-05	6.16E-04
5418174202563	541817	4202563	UCART1	2.78E-04	1.76E-04	9.50E-05	2.24E-04	1.43E-04	4.10E-05	5.60E-05	5.18E-04
5418274202563	541827	4202563	UCART1	3.03E-04	1.92E-04	1.00E-04	2.27E-04	1.46E-04	4.19E-05	5.70E-05	4.44E-04
5418374202563	541837	4202563	UCART1	3.30E-04	2.10E-04	1.06E-04	2.31E-04	1.48E-04	4.28E-05	5.78E-05	3.85E-04
5418474202563	541847	4202563	UCART1	3.59E-04	2.31E-04	1.13E-04	2.34E-04	1.50E-04	4.38E-05	5.86E-05	3.38E-04
5418574202563	541857	4202563	UCART1	3.89E-04	2.56E-04	1.20E-04	2.37E-04	1.50E-04	4.38E-05	5.84E-05	2.95E-04
5418674202563	541867	4202563	UCART1	4.19E-04	2.88E-04	1.29E-04	2.41E-04	1.53E-04	4.52E-05	5.98E-05	2.68E-04
5418774202563	541877	4202563	UCART1	4.43E-04	3.20E-04	1.37E-04	2.41E-04	1.55E-04	4.66E-05	6.10E-05	2.40E-04
5418874202563	541887	4202563	UCART1	4.68E-04	3.66E-04	1.47E-04	2.45E-04	1.57E-04	4.73E-05	6.15E-05	2.18E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418974202563	541897	4202563	UCART1	4.90E-04	4.20E-04	1.59E-04	2.47E-04	1.58E-04	4.81E-05	6.22E-05	1.99E-04
5419074202563	541907	4202563	UCART1	5.11E-04	4.88E-04	1.72E-04	2.50E-04	1.60E-04	4.90E-05	6.28E-05	1.83E-04
5419174202563	541917	4202563	UCART1	5.29E-04	5.75E-04	1.87E-04	2.52E-04	1.62E-04	4.97E-05	6.34E-05	1.69E-04
5419274202563	541927	4202563	UCART1	5.44E-04	6.90E-04	2.05E-04	2.55E-04	1.63E-04	5.04E-05	6.39E-05	1.57E-04
5419374202563	541937	4202563	UCART1	5.55E-04	8.42E-04	2.25E-04	2.57E-04	1.64E-04	5.12E-05	6.44E-05	1.46E-04
5419474202563	541947	4202563	UCART1	5.61E-04	1.05E-03	2.50E-04	2.59E-04	1.66E-04	5.19E-05	6.49E-05	1.36E-04
5419574202563	541957	4202563	UCART1	5.63E-04	1.36E-03	2.79E-04	2.62E-04	1.67E-04	5.26E-05	6.53E-05	1.27E-04
5419674202563	541967	4202563	UCART1	5.61E-04	1.16E-03	3.16E-04	2.64E-04	1.68E-04	5.32E-05	6.57E-05	1.20E-04
5419774202563	541977	4202563	UCART1	5.53E-04	1.25E-03	3.60E-04	2.66E-04	1.70E-04	5.39E-05	6.62E-05	1.13E-04
5419874202563	541987	4202563	UCART1	5.40E-04	1.27E-03	4.15E-04	2.67E-04	1.71E-04	5.47E-05	6.66E-05	1.06E-04
5419974202563	541997	4202563	UCART1	5.21E-04	1.52E-03	4.90E-04	2.69E-04	1.72E-04	5.53E-05	6.70E-05	1.00E-04
5420074202563	542007	4202563	UCART1	4.97E-04	1.59E-03	5.97E-04	2.72E-04	1.73E-04	5.57E-05	6.72E-05	9.51E-05
5420174202563	542017	4202563	UCART1	4.68E-04	1.29E-03	7.51E-04	2.74E-04	1.74E-04	5.61E-05	6.74E-05	9.02E-05
5420274202563	542027	4202563	UCART1	4.36E-04	1.08E-03	9.82E-04	2.77E-04	1.76E-04	5.66E-05	6.76E-05	8.56E-05
5420374202563	542037	4202563	UCART1	4.03E-04	9.11E-04	1.35E-03	2.78E-04	1.77E-04	5.71E-05	6.78E-05	8.14E-05
5420474202563	542047	4202563	UCART1	3.71E-04	7.76E-04	1.10E-03	2.80E-04	1.78E-04	5.77E-05	6.80E-05	7.75E-05
5420574202563	542057	4202563	UCART1	3.42E-04	6.67E-04	1.30E-03	2.82E-04	1.79E-04	5.81E-05	6.82E-05	7.39E-05
5420674202563	542067	4202563	UCART1	3.15E-04	5.80E-04	1.30E-03	2.85E-04	1.80E-04	5.84E-05	6.82E-05	7.05E-05
5420774202563	542077	4202563	UCART1	2.92E-04	5.09E-04	1.17E-03	2.87E-04	1.80E-04	5.86E-05	6.80E-05	6.72E-05
5420874202563	542087	4202563	UCART1	2.70E-04	4.50E-04	1.56E-03	2.89E-04	1.81E-04	5.88E-05	6.78E-05	6.40E-05
5420974202563	542097	4202563	UCART1	2.51E-04	4.00E-04	1.26E-03	2.90E-04	1.81E-04	5.89E-05	6.74E-05	6.10E-05
5421074202563	542107	4202563	UCART1	2.34E-04	3.60E-04	1.05E-03	2.91E-04	1.81E-04	5.91E-05	6.72E-05	5.83E-05
5421174202563	542117	4202563	UCART1	2.19E-04	3.27E-04	8.91E-04	2.92E-04	1.82E-04	5.94E-05	6.69E-05	5.58E-05
5421274202563	542127	4202563	UCART1	2.05E-04	3.00E-04	7.65E-04	2.94E-04	1.83E-04	5.98E-05	6.67E-05	5.35E-05
5421374202563	542137	4202563	UCART1	1.93E-04	2.76E-04	6.60E-04	2.95E-04	1.83E-04	6.01E-05	6.63E-05	5.13E-05
5421474202563	542147	4202563	UCART1	1.81E-04	2.55E-04	5.77E-04	2.96E-04	1.84E-04	6.04E-05	6.60E-05	4.92E-05
5421574202563	542157	4202563	UCART1	1.70E-04	2.38E-04	5.10E-04	2.97E-04	1.84E-04	6.07E-05	6.55E-05	4.73E-05
5421674202563	542167	4202563	UCART1	1.59E-04	2.22E-04	4.56E-04	2.98E-04	1.85E-04	6.11E-05	6.50E-05	4.55E-05
5421774202563	542177	4202563	UCART1	1.49E-04	2.08E-04	4.12E-04	3.00E-04	1.86E-04	6.15E-05	6.44E-05	4.38E-05
5415774202573	541577	4202573	UCART1	7.08E-05	5.25E-05	3.85E-05	1.04E-04	7.23E-05	2.07E-05	2.80E-05	6.66E-05
5415874202573	541587	4202573	UCART1	7.42E-05	5.43E-05	3.96E-05	1.10E-04	7.55E-05	2.14E-05	2.90E-05	7.13E-05
5415974202573	541597	4202573	UCART1	7.77E-05	5.63E-05	4.08E-05	1.17E-04	7.88E-05	2.21E-05	3.02E-05	7.66E-05
5416074202573	541607	4202573	UCART1	8.14E-05	5.85E-05	4.20E-05	1.24E-04	8.21E-05	2.27E-05	3.12E-05	8.28E-05
5416174202573	541617	4202573	UCART1	8.51E-05	6.07E-05	4.33E-05	1.31E-04	8.56E-05	2.35E-05	3.24E-05	8.97E-05
5416274202573	541627	4202573	UCART1	8.89E-05	6.31E-05	4.47E-05	1.38E-04	8.91E-05	2.42E-05	3.37E-05	9.76E-05
5416374202573	541637	4202573	UCART1	9.29E-05	6.57E-05	4.61E-05	1.45E-04	9.26E-05	2.50E-05	3.49E-05	1.07E-04
5416474202573	541647	4202573	UCART1	9.70E-05	6.84E-05	4.77E-05	1.52E-04	9.62E-05	2.59E-05	3.62E-05	1.18E-04
5416574202573	541657	4202573	UCART1	1.01E-04	7.13E-05	4.93E-05	1.59E-04	9.98E-05	2.67E-05	3.75E-05	1.30E-04
5416674202573	541667	4202573	UCART1	1.06E-04	7.44E-05	5.10E-05	1.65E-04	1.03E-04	2.76E-05	3.89E-05	1.45E-04
5416774202573	541677	4202573	UCART1	1.10E-04	7.78E-05	5.28E-05	1.72E-04	1.07E-04	2.85E-05	4.02E-05	1.64E-04
5416874202573	541687	4202573	UCART1	1.16E-04	8.15E-05	5.47E-05	1.78E-04	1.11E-04	2.93E-05	4.15E-05	1.88E-04
5416974202573	541697	4202573	UCART1	1.21E-04	8.55E-05	5.67E-05	1.84E-04	1.14E-04	3.02E-05	4.29E-05	2.17E-04
5417074202573	541707	4202573	UCART1	1.27E-04	8.98E-05	5.89E-05	1.89E-04	1.18E-04	3.11E-05	4.43E-05	2.55E-04
5417174202573	541717	4202573	UCART1	1.34E-04	9.46E-05	6.12E-05	1.95E-04	1.21E-04	3.20E-05	4.56E-05	3.07E-04
5417274202573	541727	4202573	UCART1	1.42E-04	9.97E-05	6.37E-05	2.00E-04	1.25E-04	3.30E-05	4.69E-05	3.76E-04
5417374202573	541737	4202573	UCART1	1.51E-04	1.05E-04	6.64E-05	2.05E-04	1.28E-04	3.39E-05	4.82E-05	4.77E-04
5417474202573	541747	4202573	UCART1	1.61E-04	1.12E-04	6.92E-05	2.09E-04	1.31E-04	3.49E-05	4.96E-05	6.41E-04
5417574202573	541757	4202573	UCART1	1.71E-04	1.18E-04	7.22E-05	2.13E-04	1.33E-04	3.60E-05	5.09E-05	5.29E-04
5417674202573	541767	4202573	UCART1	1.85E-04	1.26E-04	7.56E-05	2.17E-04	1.36E-04	3.69E-05	5.21E-05	6.43E-04
5417774202573	541777	4202573	UCART1	2.01E-04	1.35E-04	7.91E-05	2.21E-04	1.39E-04	3.79E-05	5.34E-05	6.95E-04
5417874202573	541787	4202573	UCART1	2.19E-04	1.44E-04	8.30E-05	2.25E-04	1.42E-04	3.89E-05	5.45E-05	8.23E-04
5417974202573	541797	4202573	UCART1	2.41E-04	1.55E-04	8.72E-05	2.28E-04	1.44E-04	4.00E-05	5.57E-05	7.65E-04
5418074202573	541807	4202573	UCART1	2.64E-04	1.67E-04	9.17E-05	2.32E-04	1.46E-04	4.10E-05	5.68E-05	6.23E-04
5418174202573	541817	4202573	UCART1	2.89E-04	1.81E-04	9.67E-05	2.35E-04	1.49E-04	4.20E-05	5.78E-05	5.24E-04
5418274202573	541827	4202573	UCART1	3.16E-04	1.97E-04	1.02E-04	2.39E-04	1.51E-04	4.30E-05	5.87E-05	4.50E-04
5418374202573	541837	4202573	UCART1	3.45E-04	2.16E-04	1.08E-04	2.42E-04	1.53E-04	4.39E-05	5.96E-05	3.92E-04
5418474202573	541847	4202573	UCART1	3.76E-04	2.38E-04	1.15E-04	2.45E-04	1.55E-04	4.49E-05	6.05E-05	3.44E-04
5418574202573	541857	4202573	UCART1	4.10E-04	2.65E-04	1.23E-04	2.50E-04	1.56E-04	4.50E-05	6.03E-05	3.03E-04
5418674202573	541867	4202573	UCART1	4.43E-04	2.98E-04	1.32E-04	2.53E-04	1.58E-04	4.63E-05	6.16E-05	2.74E-04
5418774202573	541877	4202573	UCART1	4.70E-04	3.32E-04	1.40E-04	2.54E-04	1.60E-04	4.77E-05	6.29E-05	2.45E-04
5418874202573	541887	4202573	UCART1	4.99E-04	3.80E-04	1.51E-04	2.57E-04	1.62E-04	4.85E-05	6.35E-05	2.23E-04
5418974202573	541897	4202573	UCART1	5.25E-04	4.39E-04	1.63E-04	2.60E-04	1.64E-04	4.94E-05	6.41E-05	2.04E-04
5419074202573	541907	4202573	UCART1	5.48E-04	5.13E-04	1.76E-04	2.63E-04	1.66E-04	5.02E-05	6.48E-05	1.87E-04
5419174202573	541917	4202573	UCART1	5.69E-04	6.11E-04	1.92E-04	2.65E-04	1.67E-04	5.10E-05	6.54E-05	1.73E-04
5419274202573	541927	4202573	UCART1	5.85E-04	7.40E-04	2.10E-04	2.68E-04	1.69E-04	5.17E-05	6.59E-05	1.60E-04
5419374202573	541937	4202573	UCART1	5.96E-04	9.15E-04	2.31E-04	2.71E-04	1.70E-04	5.25E-05	6.64E-05	1.49E-04
5419474202573	541947	4202573	UCART1	6.02E-04	1.16E-03	2.57E-04	2.73E-04	1.72E-04	5.32E-05	6.69E-05	1.39E-04
5419574202573	541957	4202573	UCART1	6.03E-04	1.54E-03	2.88E-04	2.76E-04	1.73E-04	5.39E-05	6.74E-05	1.30E-04
5419674202573	541967	4202573	UCART1	6.00E-04	1.61E-03	3.27E-04	2.78E-04	1.75E-04	5.45E-05	6.77E-05	1.22E-04
5419774202573	541977	4202573	UCART1	5.89E-04	1.35E-03	3.70E-04	2.79E-04	1.76E-04	5.55E-05	6.84E-05	1.15E-04
5419874202573	541987	4202573	UCART1	5.74E-04	1.24E-03	4.32E-04	2.82E-04	1.77E-04	5.60E-05	6.87E-05	1.08E-04
5419974202573	541997	4202573	UCART1	5.52E-04	1.12E-03	5.15E-04	2.84E-04	1.78E-04	5.66E-05	6.90E-05	1.02E-04
5420074202573	542007	4202573	UCART1	5.23E-04	1.45E-03	6.29E-04	2.87E-04	1.80E-04	5.71E-05	6.93E-05	9.68E-05
5420174202573	542017	4202573	UCART1	4.90E-04	1.20E-03	7.98E-04	2.90E-04	1.81E-04	5.76E-05	6.95E-05	9.18E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420274202573	542027	4202573	UCART1	4.54E-04	1.02E-03	1.06E-03	2.92E-04	1.82E-04	5.81E-05	6.98E-05	8.71E-05
5420374202573	542037	4202573	UCART1	4.18E-04	8.73E-04	1.19E-03	2.94E-04	1.83E-04	5.87E-05	7.00E-05	8.28E-05
5420474202573	542047	4202573	UCART1	3.84E-04	7.55E-04	1.18E-03	2.96E-04	1.84E-04	5.92E-05	7.02E-05	7.88E-05
5420574202573	542057	4202573	UCART1	3.53E-04	6.57E-04	1.30E-03	2.98E-04	1.85E-04	5.96E-05	7.03E-05	7.51E-05
5420674202573	542067	4202573	UCART1	3.25E-04	5.78E-04	1.32E-03	3.02E-04	1.86E-04	5.95E-05	6.99E-05	7.13E-05
5420774202573	542077	4202573	UCART1	2.98E-04	5.01E-04	1.41E-03	3.01E-04	1.85E-04	5.93E-05	6.93E-05	6.75E-05
5420874202573	542087	4202573	UCART1	2.77E-04	4.46E-04	1.42E-03	3.03E-04	1.86E-04	5.98E-05	6.93E-05	6.45E-05
5420974202573	542097	4202573	UCART1	2.57E-04	4.01E-04	1.19E-03	3.05E-04	1.87E-04	6.02E-05	6.93E-05	6.16E-05
5421074202573	542107	4202573	UCART1	2.40E-04	3.63E-04	1.01E-03	3.07E-04	1.88E-04	6.05E-05	6.92E-05	5.90E-05
5421174202573	542117	4202573	UCART1	2.24E-04	3.31E-04	8.73E-04	3.09E-04	1.89E-04	6.09E-05	6.90E-05	5.65E-05
5421274202573	542127	4202573	UCART1	2.10E-04	3.05E-04	7.62E-04	3.12E-04	1.90E-04	6.13E-05	6.89E-05	5.42E-05
5421374202573	542137	4202573	UCART1	1.97E-04	2.83E-04	6.72E-04	3.16E-04	1.91E-04	6.20E-05	6.89E-05	5.22E-05
5421474202573	542147	4202573	UCART1	1.84E-04	2.62E-04	5.92E-04	3.18E-04	1.92E-04	6.25E-05	6.87E-05	5.01E-05
5421574202573	542157	4202573	UCART1	1.72E-04	2.44E-04	5.25E-04	3.20E-04	1.93E-04	6.29E-05	6.82E-05	4.82E-05
5421674202573	542167	4202573	UCART1	1.61E-04	2.28E-04	4.70E-04	3.21E-04	1.94E-04	6.33E-05	6.78E-05	4.63E-05
5421774202573	542177	4202573	UCART1	1.51E-04	2.13E-04	4.23E-04	3.21E-04	1.94E-04	6.38E-05	6.73E-05	4.46E-05
5421874202573	542187	4202573	UCART1	1.41E-04	2.00E-04	3.84E-04	3.21E-04	1.95E-04	6.44E-05	6.66E-05	4.30E-05
5415774202583	541577	4202583	UCART1	7.12E-05	5.32E-05	3.89E-05	1.08E-04	7.42E-05	2.10E-05	2.85E-05	6.76E-05
5415874202583	541587	4202583	UCART1	7.48E-05	5.51E-05	4.01E-05	1.15E-04	7.76E-05	2.16E-05	2.96E-05	7.25E-05
5415974202583	541597	4202583	UCART1	7.85E-05	5.71E-05	4.13E-05	1.22E-04	8.10E-05	2.24E-05	3.08E-05	7.78E-05
5416074202583	541607	4202583	UCART1	8.24E-05	5.93E-05	4.25E-05	1.30E-04	8.46E-05	2.31E-05	3.20E-05	8.41E-05
5416174202583	541617	4202583	UCART1	8.64E-05	6.16E-05	4.39E-05	1.37E-04	8.82E-05	2.38E-05	3.32E-05	9.12E-05
5416274202583	541627	4202583	UCART1	9.06E-05	6.41E-05	4.53E-05	1.45E-04	9.19E-05	2.46E-05	3.44E-05	9.94E-05
5416374202583	541637	4202583	UCART1	9.48E-05	6.67E-05	4.67E-05	1.52E-04	9.56E-05	2.55E-05	3.58E-05	1.09E-04
5416474202583	541647	4202583	UCART1	9.92E-05	6.94E-05	4.83E-05	1.60E-04	9.94E-05	2.63E-05	3.71E-05	1.20E-04
5416574202583	541657	4202583	UCART1	1.04E-04	7.24E-05	4.99E-05	1.67E-04	1.03E-04	2.72E-05	3.85E-05	1.33E-04
5416674202583	541667	4202583	UCART1	1.09E-04	7.56E-05	5.16E-05	1.74E-04	1.07E-04	2.81E-05	3.99E-05	1.48E-04
5416774202583	541677	4202583	UCART1	1.14E-04	7.91E-05	5.35E-05	1.81E-04	1.11E-04	2.90E-05	4.13E-05	1.68E-04
5416874202583	541687	4202583	UCART1	1.19E-04	8.29E-05	5.54E-05	1.88E-04	1.15E-04	2.99E-05	4.27E-05	1.91E-04
5416974202583	541697	4202583	UCART1	1.25E-04	8.70E-05	5.75E-05	1.94E-04	1.19E-04	3.08E-05	4.41E-05	2.21E-04
5417074202583	541707	4202583	UCART1	1.31E-04	9.14E-05	5.97E-05	1.99E-04	1.22E-04	3.18E-05	4.55E-05	2.59E-04
5417174202583	541717	4202583	UCART1	1.39E-04	9.64E-05	6.21E-05	2.06E-04	1.26E-04	3.26E-05	4.69E-05	3.11E-04
5417274202583	541727	4202583	UCART1	1.47E-04	1.02E-04	6.47E-05	2.11E-04	1.29E-04	3.36E-05	4.83E-05	3.79E-04
5417374202583	541737	4202583	UCART1	1.56E-04	1.07E-04	6.74E-05	2.16E-04	1.33E-04	3.46E-05	4.97E-05	4.78E-04
5417474202583	541747	4202583	UCART1	1.66E-04	1.14E-04	7.03E-05	2.20E-04	1.36E-04	3.56E-05	5.11E-05	6.35E-04
5417574202583	541757	4202583	UCART1	1.77E-04	1.21E-04	7.33E-05	2.24E-04	1.38E-04	3.68E-05	5.25E-05	6.82E-04
5417674202583	541767	4202583	UCART1	1.91E-04	1.29E-04	7.68E-05	2.29E-04	1.41E-04	3.77E-05	5.37E-05	6.75E-04
5417774202583	541777	4202583	UCART1	2.07E-04	1.37E-04	8.04E-05	2.33E-04	1.44E-04	3.87E-05	5.50E-05	7.20E-04
5417874202583	541787	4202583	UCART1	2.26E-04	1.47E-04	8.43E-05	2.37E-04	1.47E-04	3.98E-05	5.63E-05	8.26E-04
5417974202583	541797	4202583	UCART1	2.48E-04	1.58E-04	8.86E-05	2.40E-04	1.49E-04	4.09E-05	5.75E-05	7.78E-04
5418074202583	541807	4202583	UCART1	2.73E-04	1.71E-04	9.33E-05	2.44E-04	1.52E-04	4.20E-05	5.86E-05	6.33E-04
5418174202583	541817	4202583	UCART1	3.01E-04	1.85E-04	9.84E-05	2.48E-04	1.54E-04	4.30E-05	5.96E-05	5.32E-04
5418274202583	541827	4202583	UCART1	3.30E-04	2.02E-04	1.04E-04	2.51E-04	1.56E-04	4.40E-05	6.06E-05	4.57E-04
5418374202583	541837	4202583	UCART1	3.61E-04	2.22E-04	1.10E-04	2.55E-04	1.59E-04	4.50E-05	6.15E-05	3.98E-04
5418474202583	541847	4202583	UCART1	3.95E-04	2.45E-04	1.17E-04	2.58E-04	1.61E-04	4.60E-05	6.24E-05	3.50E-04
5418574202583	541857	4202583	UCART1	4.32E-04	2.74E-04	1.26E-04	2.63E-04	1.62E-04	4.62E-05	6.23E-05	3.11E-04
5418674202583	541867	4202583	UCART1	4.69E-04	3.08E-04	1.34E-04	2.67E-04	1.64E-04	4.74E-05	6.34E-05	2.79E-04
5418774202583	541877	4202583	UCART1	5.00E-04	3.44E-04	1.43E-04	2.68E-04	1.66E-04	4.89E-05	6.49E-05	2.50E-04
5418874202583	541887	4202583	UCART1	5.33E-04	3.94E-04	1.54E-04	2.71E-04	1.68E-04	4.98E-05	6.56E-05	2.27E-04
5418974202583	541897	4202583	UCART1	5.63E-04	4.58E-04	1.66E-04	2.74E-04	1.70E-04	5.06E-05	6.62E-05	2.08E-04
5419074202583	541907	4202583	UCART1	5.90E-04	5.39E-04	1.80E-04	2.77E-04	1.72E-04	5.15E-05	6.69E-05	1.91E-04
5419174202583	541917	4202583	UCART1	6.13E-04	6.47E-04	1.96E-04	2.80E-04	1.73E-04	5.23E-05	6.74E-05	1.76E-04
5419274202583	541927	4202583	UCART1	6.31E-04	7.93E-04	2.15E-04	2.83E-04	1.75E-04	5.31E-05	6.80E-05	1.63E-04
5419374202583	541937	4202583	UCART1	6.42E-04	9.94E-04	2.37E-04	2.86E-04	1.77E-04	5.39E-05	6.86E-05	1.52E-04
5419474202583	541947	4202583	UCART1	6.48E-04	1.29E-03	2.64E-04	2.88E-04	1.78E-04	5.46E-05	6.91E-05	1.42E-04
5419574202583	541957	4202583	UCART1	6.48E-04	1.42E-03	2.97E-04	2.91E-04	1.80E-04	5.52E-05	6.95E-05	1.33E-04
5419674202583	541967	4202583	UCART1	6.42E-04	1.28E-03	3.35E-04	2.93E-04	1.81E-04	5.61E-05	7.00E-05	1.24E-04
5419774202583	541977	4202583	UCART1	6.28E-04	1.29E-03	3.82E-04	2.94E-04	1.82E-04	5.70E-05	7.06E-05	1.17E-04
5419874202583	541987	4202583	UCART1	6.12E-04	1.26E-03	4.51E-04	2.98E-04	1.84E-04	5.74E-05	7.08E-05	1.10E-04
5419974202583	541997	4202583	UCART1	5.85E-04	1.36E-03	5.40E-04	3.02E-04	1.85E-04	5.79E-05	7.11E-05	1.04E-04
5420074202583	542007	4202583	UCART1	5.52E-04	1.36E-03	6.65E-04	3.05E-04	1.86E-04	5.83E-05	7.13E-05	9.85E-05
5420174202583	542017	4202583	UCART1	5.14E-04	1.15E-03	8.52E-04	3.08E-04	1.87E-04	5.87E-05	7.14E-05	9.32E-05
5420274202583	5.42E+05	4.20E+06	UCART1	4.74E-04	9.81E-04	1.14E-03	3.10E-04	1.89E-04	5.94E-05	7.19E-05	8.86E-05
5420374202583	5.42E+05	4.20E+06	UCART1	4.35E-04	8.49E-04	1.29E-03	3.12E-04	1.90E-04	6.01E-05	7.22E-05	8.42E-05
5420474202583	5.42E+05	4.20E+06	UCART1	3.97E-04	7.37E-04	1.22E-03	3.13E-04	1.91E-04	6.07E-05	7.25E-05	8.01E-05
5420574202583	5.42E+05	4.20E+06	UCART1	3.65E-04	6.50E-04	1.04E-03	3.17E-04	1.92E-04	6.11E-05	7.25E-05	7.62E-05
5420674202583	5.42E+05	4.20E+06	UCART1	3.34E-04	5.66E-04	1.67E-03	3.18E-04	1.92E-04	6.05E-05	7.16E-05	7.19E-05
5420774202583	5.42E+05	4.20E+06	UCART1	3.07E-04	5.01E-04	1.65E-03	3.19E-04	1.92E-04	6.09E-05	7.15E-05	6.85E-05
5420874202583	5.42E+05	4.20E+06	UCART1	2.85E-04	4.49E-04	1.37E-03	3.22E-04	1.94E-04	6.14E-05	7.16E-05	6.55E-05
5420974202583	5.42E+05	4.20E+06	UCART1	2.65E-04	4.09E-04	1.19E-03	3.27E-04	1.96E-04	6.21E-05	7.20E-05	6.28E-05
5421074202583	5.42E+05	4.20E+06	UCART1	2.47E-04	3.72E-04	1.02E-03	3.30E-04	1.97E-04	6.26E-05	7.20E-05	6.02E-05
5421174202583	5.42E+05	4.20E+06	UCART1	2.30E-04	3.40E-04	8.86E-04	3.33E-04	1.98E-04	6.31E-05	7.20E-05	5.77E-05
5421274202583	5.42E+05	4.20E+06	UCART1	2.15E-04	3.12E-04	7.71E-04	3.35E-04	1.99E-04	6.36E-05	7.19E-05	5.53E-05
5421374202583	5.42E+05	4.20E+06	UCART1	2.00E-04	2.88E-04	6.72E-04	3.36E-04	2.00E-04	6.44E-05	7.19E-05	5.32E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421474202583	5.42E+05	4.20E+06	UCART1	1.86E-04	2.67E-04	5.91E-04	3.36E-04	2.00E-04	6.49E-05	7.15E-05	5.10E-05
5421574202583	5.42E+05	4.20E+06	UCART1	1.74E-04	2.48E-04	5.27E-04	3.38E-04	2.01E-04	6.53E-05	7.10E-05	4.90E-05
5421674202583	5.42E+05	4.20E+06	UCART1	1.62E-04	2.31E-04	4.72E-04	3.39E-04	2.01E-04	6.57E-05	7.04E-05	4.70E-05
5421774202583	5.42E+05	4.20E+06	UCART1	1.51E-04	2.16E-04	4.26E-04	3.38E-04	2.01E-04	6.62E-05	6.97E-05	4.52E-05
5421874202583	5.42E+05	4.20E+06	UCART1	1.41E-04	2.02E-04	3.87E-04	3.38E-04	2.01E-04	6.66E-05	6.88E-05	4.35E-05
5421974202583	5.42E+05	4.20E+06	UCART1	1.33E-04	1.91E-04	3.56E-04	3.40E-04	2.02E-04	6.69E-05	6.79E-05	4.18E-05
5415674202593	5.42E+05	4.20E+06	UCART1	6.81E-05	5.20E-05	3.82E-05	1.05E-04	7.28E-05	2.06E-05	2.80E-05	6.42E-05
5415774202593	5.42E+05	4.20E+06	UCART1	7.15E-05	5.39E-05	3.93E-05	1.12E-04	7.62E-05	2.13E-05	2.91E-05	6.86E-05
5415874202593	5.42E+05	4.20E+06	UCART1	7.52E-05	5.58E-05	4.05E-05	1.20E-04	7.98E-05	2.20E-05	3.03E-05	7.35E-05
5415974202593	5.42E+05	4.20E+06	UCART1	7.91E-05	5.79E-05	4.17E-05	1.27E-04	8.34E-05	2.27E-05	3.15E-05	7.90E-05
5416074202593	5.42E+05	4.20E+06	UCART1	8.31E-05	6.01E-05	4.30E-05	1.35E-04	8.72E-05	2.35E-05	3.27E-05	8.53E-05
5416174202593	5.42E+05	4.20E+06	UCART1	8.75E-05	6.25E-05	4.44E-05	1.44E-04	9.10E-05	2.42E-05	3.40E-05	9.26E-05
5416274202593	5.42E+05	4.20E+06	UCART1	9.20E-05	6.50E-05	4.58E-05	1.52E-04	9.49E-05	2.50E-05	3.53E-05	1.01E-04
5416374202593	5.42E+05	4.20E+06	UCART1	9.65E-05	6.76E-05	4.73E-05	1.60E-04	9.88E-05	2.59E-05	3.67E-05	1.10E-04
5416474202593	5.42E+05	4.20E+06	UCART1	1.01E-04	7.04E-05	4.88E-05	1.68E-04	1.03E-04	2.68E-05	3.81E-05	1.21E-04
5416574202593	5.42E+05	4.20E+06	UCART1	1.06E-04	7.35E-05	5.05E-05	1.76E-04	1.07E-04	2.77E-05	3.96E-05	1.35E-04
5416674202593	5.42E+05	4.20E+06	UCART1	1.11E-04	7.68E-05	5.23E-05	1.84E-04	1.11E-04	2.86E-05	4.10E-05	1.51E-04
5416774202593	5.42E+05	4.20E+06	UCART1	1.17E-04	8.04E-05	5.42E-05	1.91E-04	1.15E-04	2.95E-05	4.24E-05	1.70E-04
5416874202593	5.42E+05	4.20E+06	UCART1	1.23E-04	8.43E-05	5.62E-05	1.98E-04	1.19E-04	3.04E-05	4.39E-05	1.94E-04
5416974202593	5.42E+05	4.20E+06	UCART1	1.29E-04	8.84E-05	5.83E-05	2.05E-04	1.23E-04	3.14E-05	4.54E-05	2.24E-04
5417074202593	5.42E+05	4.20E+06	UCART1	1.36E-04	9.29E-05	6.06E-05	2.11E-04	1.27E-04	3.24E-05	4.69E-05	2.61E-04
5417174202593	5.42E+05	4.20E+06	UCART1	1.44E-04	9.80E-05	6.30E-05	2.17E-04	1.31E-04	3.33E-05	4.83E-05	3.12E-04
5417274202593	5.42E+05	4.20E+06	UCART1	1.52E-04	1.03E-04	6.56E-05	2.22E-04	1.34E-04	3.43E-05	4.97E-05	3.79E-04
5417374202593	5.42E+05	4.20E+06	UCART1	1.61E-04	1.09E-04	6.84E-05	2.28E-04	1.38E-04	3.53E-05	5.12E-05	4.74E-04
5417474202593	5.42E+05	4.20E+06	UCART1	1.71E-04	1.16E-04	7.13E-05	2.32E-04	1.41E-04	3.64E-05	5.27E-05	6.22E-04
5417574202593	5.42E+05	4.20E+06	UCART1	1.83E-04	1.23E-04	7.44E-05	2.37E-04	1.44E-04	3.75E-05	5.41E-05	5.27E-04
5417674202593	5.42E+05	4.20E+06	UCART1	1.97E-04	1.31E-04	7.79E-05	2.42E-04	1.47E-04	3.86E-05	5.55E-05	6.44E-04
5417774202593	5.42E+05	4.20E+06	UCART1	2.14E-04	1.40E-04	8.17E-05	2.46E-04	1.50E-04	3.96E-05	5.68E-05	7.11E-04
5417874202593	5.42E+05	4.20E+06	UCART1	2.33E-04	1.50E-04	8.56E-05	2.50E-04	1.52E-04	4.08E-05	5.81E-05	8.46E-04
5417974202593	5.42E+05	4.20E+06	UCART1	2.56E-04	1.61E-04	8.99E-05	2.53E-04	1.55E-04	4.20E-05	5.93E-05	7.96E-04
5418074202593	5.42E+05	4.20E+06	UCART1	2.83E-04	1.74E-04	9.47E-05	2.57E-04	1.57E-04	4.30E-05	6.05E-05	6.44E-04
5418174202593	5.42E+05	4.20E+06	UCART1	3.13E-04	1.89E-04	1.00E-04	2.61E-04	1.60E-04	4.41E-05	6.15E-05	5.42E-04
5418274202593	5.42E+05	4.20E+06	UCART1	3.44E-04	2.07E-04	1.06E-04	2.65E-04	1.62E-04	4.51E-05	6.26E-05	4.65E-04
5418374202593	5.42E+05	4.20E+06	UCART1	3.78E-04	2.27E-04	1.12E-04	2.69E-04	1.64E-04	4.61E-05	6.35E-05	4.05E-04
5418474202593	5.42E+05	4.20E+06	UCART1	4.15E-04	2.51E-04	1.19E-04	2.73E-04	1.67E-04	4.72E-05	6.44E-05	3.56E-04
5418574202593	5.42E+05	4.20E+06	UCART1	4.57E-04	2.83E-04	1.28E-04	2.79E-04	1.68E-04	4.75E-05	6.45E-05	3.19E-04
5418674202593	5.42E+05	4.20E+06	UCART1	4.97E-04	3.17E-04	1.37E-04	2.82E-04	1.70E-04	4.85E-05	6.54E-05	2.85E-04
5418774202593	5.42E+05	4.20E+06	UCART1	5.34E-04	3.56E-04	1.46E-04	2.83E-04	1.73E-04	5.01E-05	6.69E-05	2.56E-04
5418874202593	5.42E+05	4.20E+06	UCART1	5.70E-04	4.08E-04	1.56E-04	2.86E-04	1.75E-04	5.12E-05	6.77E-05	2.32E-04
5418974202593	5.42E+05	4.20E+06	UCART1	6.06E-04	4.77E-04	1.69E-04	2.90E-04	1.77E-04	5.19E-05	6.83E-05	2.12E-04
5419074202593	5.42E+05	4.20E+06	UCART1	6.37E-04	5.65E-04	1.84E-04	2.93E-04	1.78E-04	5.28E-05	6.90E-05	1.95E-04
5419174202593	541917	4202593	UCART1	6.62E-04	6.83E-04	2.00E-04	2.96E-04	1.80E-04	5.37E-05	6.97E-05	1.80E-04
5419274202593	541927	4202593	UCART1	6.82E-04	8.46E-04	2.20E-04	2.99E-04	1.82E-04	5.45E-05	7.02E-05	1.67E-04
5419374202593	541937	4202593	UCART1	6.94E-04	1.08E-03	2.43E-04	3.02E-04	1.83E-04	5.53E-05	7.08E-05	1.55E-04
5419474202593	5.42E+05	4.20E+06	UCART1	6.99E-04	1.44E-03	2.71E-04	3.05E-04	1.85E-04	5.60E-05	7.13E-05	1.45E-04
5419574202593	5.42E+05	4.20E+06	UCART1	6.98E-04	1.21E-03	3.05E-04	3.08E-04	1.86E-04	5.67E-05	7.18E-05	1.35E-04
5419674202593	5.42E+05	4.20E+06	UCART1	6.88E-04	1.03E-03	3.44E-04	3.10E-04	1.88E-04	5.77E-05	7.24E-05	1.27E-04
5419774202593	5.42E+05	4.20E+06	UCART1	6.74E-04	1.31E-03	3.96E-04	3.13E-04	1.89E-04	5.83E-05	7.28E-05	1.19E-04
5419874202593	5.42E+05	4.20E+06	UCART1	6.53E-04	1.19E-03	4.68E-04	3.17E-04	1.91E-04	5.87E-05	7.30E-05	1.12E-04
5419974202593	5.42E+05	4.20E+06	UCART1	6.22E-04	1.57E-03	5.64E-04	3.21E-04	1.92E-04	5.91E-05	7.32E-05	1.06E-04
5420074202593	5.42E+05	4.20E+06	UCART1	5.82E-04	1.27E-03	6.98E-04	3.24E-04	1.93E-04	5.93E-05	7.31E-05	9.98E-05
5420174202593	5.42E+05	4.20E+06	UCART1	5.36E-04	1.06E-03	8.74E-04	3.24E-04	1.93E-04	5.95E-05	7.29E-05	9.39E-05
5420274202593	5.42E+05	4.20E+06	UCART1	4.94E-04	9.37E-04	1.21E-03	3.29E-04	1.95E-04	6.04E-05	7.35E-05	8.94E-05
5420374202593	5.42E+05	4.20E+06	UCART1	4.52E-04	8.28E-04	1.04E-03	3.33E-04	1.97E-04	6.12E-05	7.41E-05	8.53E-05
5420474202593	5.42E+05	4.20E+06	UCART1	4.12E-04	7.24E-04	1.24E-03	3.34E-04	1.99E-04	6.23E-05	7.48E-05	8.13E-05
5420574202593	5.42E+05	4.20E+06	UCART1	3.77E-04	6.42E-04	1.37E-03	3.37E-04	2.00E-04	6.26E-05	7.49E-05	7.74E-05
5420674202593	5.42E+05	4.20E+06	UCART1	3.46E-04	5.71E-04	1.37E-03	3.41E-04	2.01E-04	6.26E-05	7.45E-05	7.35E-05
5420774202593	5.42E+05	4.20E+06	UCART1	3.18E-04	5.10E-04	1.67E-03	3.44E-04	2.02E-04	6.32E-05	7.47E-05	7.01E-05
5420874202593	5.42E+05	4.20E+06	UCART1	2.94E-04	4.58E-04	1.38E-03	3.47E-04	2.03E-04	6.37E-05	7.48E-05	6.70E-05
5420974202593	5.42E+05	4.20E+06	UCART1	2.72E-04	4.12E-04	1.15E-03	3.48E-04	2.04E-04	6.46E-05	7.52E-05	6.42E-05
5421074202593	5.42E+05	4.20E+06	UCART1	2.52E-04	3.75E-04	9.90E-04	3.49E-04	2.05E-04	6.52E-05	7.51E-05	6.14E-05
5421174202593	5.42E+05	4.20E+06	UCART1	2.34E-04	3.42E-04	8.60E-04	3.51E-04	2.06E-04	6.57E-05	7.49E-05	5.87E-05
5421274202593	5.42E+05	4.20E+06	UCART1	2.18E-04	3.15E-04	7.59E-04	3.55E-04	2.07E-04	6.60E-05	7.47E-05	5.62E-05
5421374202593	5.42E+05	4.20E+06	UCART1	2.03E-04	2.92E-04	6.72E-04	3.58E-04	2.08E-04	6.63E-05	7.44E-05	5.38E-05
5421474202593	5.42E+05	4.20E+06	UCART1	1.89E-04	2.71E-04	5.97E-04	3.60E-04	2.09E-04	6.67E-05	7.40E-05	5.16E-05
5421574202593	5.42E+05	4.20E+06	UCART1	1.76E-04	2.52E-04	5.34E-04	3.63E-04	2.09E-04	6.70E-05	7.35E-05	4.95E-05
5421674202593	5.42E+05	4.20E+06	UCART1	1.64E-04	2.35E-04	4.80E-04	3.64E-04	2.10E-04	6.75E-05	7.29E-05	4.76E-05
5421774202593	5.42E+05	4.20E+06	UCART1	1.52E-04	2.19E-04	4.33E-04	3.63E-04	2.10E-04	6.80E-05	7.21E-05	4.57E-05
5421874202593	5.42E+05	4.20E+06	UCART1	1.42E-04	2.06E-04	3.94E-04	3.63E-04	2.10E-04	6.84E-05	7.12E-05	4.39E-05
5421974202593	5.42E+05	4.20E+06	UCART1	1.33E-04	1.94E-04	3.62E-04	3.65E-04	2.10E-04	6.87E-05	7.03E-05	4.23E-05
5422074202593	5.42E+05	4.20E+06	UCART1	1.25E-04	1.83E-04	3.35E-04	3.67E-04	2.11E-04	6.90E-05	6.93E-05	4.07E-05
5415574202603	5.42E+05	4.20E+06	UCART1	6.52E-05	5.10E-05	3.76E-05	1.02E-04	7.13E-05	2.01E-05	2.73E-05	6.12E-05
5415674202603	5.42E+05	4.20E+06	UCART1	6.84E-05	5.27E-05	3.87E-05	1.09E-04	7.48E-05	2.08E-05	2.85E-05	6.51E-05
5415774202603	5.42E+05	4.20E+06	UCART1	7.18E-05	5.46E-05	3.98E-05	1.17E-04	7.84E-05	2.15E-05	2.97E-05	6.95E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415874202603	5.42E+05	4.20E+06	UCART1	7.55E-05	5.66E-05	4.10E-05	1.25E-04	8.21E-05	2.23E-05	3.09E-05	7.45E-05
5415974202603	5.42E+05	4.20E+06	UCART1	7.95E-05	5.87E-05	4.22E-05	1.33E-04	8.59E-05	2.30E-05	3.22E-05	8.01E-05
5416074202603	5.42E+05	4.20E+06	UCART1	8.38E-05	6.09E-05	4.35E-05	1.42E-04	8.99E-05	2.38E-05	3.35E-05	8.65E-05
5416174202603	5.42E+05	4.20E+06	UCART1	8.83E-05	6.33E-05	4.49E-05	1.51E-04	9.40E-05	2.46E-05	3.48E-05	9.39E-05
5416274202603	5.42E+05	4.20E+06	UCART1	9.31E-05	6.59E-05	4.63E-05	1.60E-04	9.81E-05	2.54E-05	3.62E-05	1.02E-04
5416374202603	5.42E+05	4.20E+06	UCART1	9.79E-05	6.86E-05	4.78E-05	1.69E-04	1.02E-04	2.63E-05	3.76E-05	1.12E-04
5416474202603	5.42E+05	4.20E+06	UCART1	1.03E-04	7.15E-05	4.94E-05	1.77E-04	1.06E-04	2.73E-05	3.91E-05	1.23E-04
5416574202603	5.42E+05	4.20E+06	UCART1	1.08E-04	7.46E-05	5.11E-05	1.86E-04	1.11E-04	2.82E-05	4.06E-05	1.36E-04
5416674202603	5.42E+05	4.20E+06	UCART1	1.14E-04	7.80E-05	5.29E-05	1.94E-04	1.15E-04	2.91E-05	4.21E-05	1.53E-04
5416774202603	5.42E+05	4.20E+06	UCART1	1.20E-04	8.16E-05	5.49E-05	2.02E-04	1.19E-04	3.00E-05	4.36E-05	1.72E-04
5416874202603	5.42E+05	4.20E+06	UCART1	1.26E-04	8.56E-05	5.69E-05	2.09E-04	1.24E-04	3.10E-05	4.52E-05	1.96E-04
5416974202603	5.42E+05	4.20E+06	UCART1	1.33E-04	8.98E-05	5.90E-05	2.16E-04	1.28E-04	3.20E-05	4.67E-05	2.25E-04
5417074202603	5.42E+05	4.20E+06	UCART1	1.40E-04	9.45E-05	6.14E-05	2.23E-04	1.32E-04	3.30E-05	4.83E-05	2.62E-04
5417174202603	5.42E+05	4.20E+06	UCART1	1.48E-04	9.95E-05	6.38E-05	2.29E-04	1.36E-04	3.41E-05	4.98E-05	3.10E-04
5417274202603	5.42E+05	4.20E+06	UCART1	1.57E-04	1.05E-04	6.64E-05	2.35E-04	1.39E-04	3.51E-05	5.14E-05	3.75E-04
5417374202603	5.42E+05	4.20E+06	UCART1	1.67E-04	1.11E-04	6.93E-05	2.40E-04	1.43E-04	3.62E-05	5.29E-05	4.66E-04
5417474202603	5.42E+05	4.20E+06	UCART1	1.78E-04	1.18E-04	7.23E-05	2.45E-04	1.46E-04	3.73E-05	5.44E-05	6.06E-04
5417574202603	5.42E+05	4.20E+06	UCART1	1.90E-04	1.25E-04	7.55E-05	2.50E-04	1.49E-04	3.84E-05	5.59E-05	6.65E-04
5417674202603	5.42E+05	4.20E+06	UCART1	2.04E-04	1.34E-04	7.91E-05	2.56E-04	1.53E-04	3.94E-05	5.72E-05	6.72E-04
5417774202603	5.42E+05	4.20E+06	UCART1	2.21E-04	1.43E-04	8.29E-05	2.60E-04	1.56E-04	4.05E-05	5.86E-05	7.30E-04
5417874202603	5.42E+05	4.20E+06	UCART1	2.41E-04	1.53E-04	8.69E-05	2.64E-04	1.58E-04	4.18E-05	6.00E-05	8.64E-04
5417974202603	5.42E+05	4.20E+06	UCART1	2.65E-04	1.65E-04	9.13E-05	2.67E-04	1.61E-04	4.30E-05	6.13E-05	8.19E-04
5418074202603	5.42E+05	4.20E+06	UCART1	2.93E-04	1.78E-04	9.62E-05	2.72E-04	1.63E-04	4.41E-05	6.25E-05	6.59E-04
5418174202603	5.42E+05	4.20E+06	UCART1	3.26E-04	1.94E-04	1.02E-04	2.76E-04	1.66E-04	4.52E-05	6.36E-05	5.53E-04
5418274202603	5.42E+05	4.20E+06	UCART1	3.61E-04	2.11E-04	1.07E-04	2.80E-04	1.68E-04	4.63E-05	6.46E-05	4.74E-04
5418374202603	5.42E+05	4.20E+06	UCART1	3.97E-04	2.33E-04	1.14E-04	2.84E-04	1.71E-04	4.73E-05	6.56E-05	4.13E-04
5418474202603	5.42E+05	4.20E+06	UCART1	4.37E-04	2.57E-04	1.21E-04	2.88E-04	1.73E-04	4.84E-05	6.66E-05	3.63E-04
5418574202603	5.42E+05	4.20E+06	UCART1	4.83E-04	2.90E-04	1.30E-04	2.95E-04	1.75E-04	4.89E-05	6.69E-05	3.26E-04
5418674202603	5.42E+05	4.20E+06	UCART1	5.28E-04	3.27E-04	1.39E-04	2.98E-04	1.76E-04	4.96E-05	6.73E-05	2.90E-04
5418774202603	5.42E+05	4.20E+06	UCART1	5.70E-04	3.68E-04	1.48E-04	3.00E-04	1.80E-04	5.14E-05	6.91E-05	2.61E-04
5418874202603	5.42E+05	4.20E+06	UCART1	6.12E-04	4.22E-04	1.59E-04	3.02E-04	1.81E-04	5.25E-05	7.00E-05	2.37E-04
5418974202603	5.42E+05	4.20E+06	UCART1	6.54E-04	4.97E-04	1.73E-04	3.07E-04	1.83E-04	5.33E-05	7.06E-05	2.17E-04
5419074202603	5.42E+05	4.20E+06	UCART1	6.90E-04	5.91E-04	1.87E-04	3.10E-04	1.85E-04	5.42E-05	7.13E-05	1.99E-04
5419174202603	5.42E+05	4.20E+06	UCART1	7.19E-04	7.19E-04	2.04E-04	3.14E-04	1.87E-04	5.51E-05	7.20E-05	1.84E-04
5419274202603	5.42E+05	4.20E+06	UCART1	7.40E-04	9.01E-04	2.24E-04	3.17E-04	1.89E-04	5.60E-05	7.26E-05	1.70E-04
5419374202603	5.42E+05	4.20E+06	UCART1	7.53E-04	1.18E-03	2.49E-04	3.21E-04	1.91E-04	5.67E-05	7.31E-05	1.58E-04
5419474202603	5.42E+05	4.20E+06	UCART1	7.58E-04	1.34E-03	2.78E-04	3.25E-04	1.92E-04	5.74E-05	7.35E-05	1.47E-04
5419574202603	5.42E+05	4.20E+06	UCART1	7.55E-04	1.30E-03	3.13E-04	3.28E-04	1.94E-04	5.80E-05	7.40E-05	1.38E-04
5419674202603	5.42E+05	4.20E+06	UCART1	7.44E-04	1.35E-03	3.56E-04	3.31E-04	1.95E-04	5.89E-05	7.46E-05	1.29E-04
5419774202603	5.42E+05	4.20E+06	UCART1	7.26E-04	1.33E-03	4.12E-04	3.35E-04	1.97E-04	5.94E-05	7.48E-05	1.21E-04
5419874202603	5.42E+05	4.20E+06	UCART1	6.98E-04	1.45E-03	4.86E-04	3.39E-04	1.98E-04	5.97E-05	7.49E-05	1.14E-04
5419974202603	5.42E+05	4.20E+06	UCART1	6.59E-04	1.44E-03	5.83E-04	3.41E-04	1.98E-04	6.02E-05	7.50E-05	1.07E-04
5420074202603	5.42E+05	4.20E+06	UCART1	6.13E-04	1.20E-03	7.15E-04	3.43E-04	2.00E-04	6.07E-05	7.52E-05	1.01E-04
5420174202603	5.42E+05	4.20E+06	UCART1	5.64E-04	1.04E-03	9.11E-04	3.47E-04	2.01E-04	6.13E-05	7.56E-05	9.58E-05
5420274202603	5.42E+05	4.20E+06	UCART1	5.15E-04	9.10E-04	1.24E-03	3.51E-04	2.03E-04	6.20E-05	7.60E-05	9.09E-05
5420374202603	5.42E+05	4.20E+06	UCART1	4.70E-04	8.09E-04	1.36E-03	3.55E-04	2.05E-04	6.30E-05	7.67E-05	8.67E-05
5420474202603	5.42E+05	4.20E+06	UCART1	4.27E-04	7.13E-04	1.30E-03	3.56E-04	2.07E-04	6.39E-05	7.73E-05	8.26E-05
5420574202603	5.42E+05	4.20E+06	UCART1	3.89E-04	6.33E-04	1.43E-03	3.59E-04	2.08E-04	6.45E-05	7.75E-05	7.86E-05
5420674202603	5.42E+05	4.20E+06	UCART1	3.55E-04	5.62E-04	1.64E-03	3.60E-04	2.09E-04	6.53E-05	7.77E-05	7.49E-05
5420774202603	5.42E+05	4.20E+06	UCART1	3.26E-04	5.04E-04	1.58E-03	3.63E-04	2.10E-04	6.58E-05	7.78E-05	7.14E-05
5420874202603	5.42E+05	4.20E+06	UCART1	3.00E-04	4.55E-04	1.32E-03	3.66E-04	2.11E-04	6.63E-05	7.78E-05	6.81E-05
5420974202603	5.42E+05	4.20E+06	UCART1	2.77E-04	4.13E-04	1.13E-03	3.69E-04	2.12E-04	6.67E-05	7.78E-05	6.51E-05
5421074202603	5.42E+05	4.20E+06	UCART1	2.57E-04	3.77E-04	9.78E-04	3.73E-04	2.13E-04	6.71E-05	7.77E-05	6.22E-05
5421174202603	5.42E+05	4.20E+06	UCART1	2.38E-04	3.46E-04	8.58E-04	3.76E-04	2.14E-04	6.75E-05	7.75E-05	5.95E-05
5421274202603	5.42E+05	4.20E+06	UCART1	2.21E-04	3.19E-04	7.62E-04	3.81E-04	2.16E-04	6.78E-05	7.73E-05	5.69E-05
5421374202603	5.42E+05	4.20E+06	UCART1	2.05E-04	2.95E-04	6.77E-04	3.85E-04	2.17E-04	6.81E-05	7.70E-05	5.45E-05
5421474202603	5.42E+05	4.20E+06	UCART1	1.91E-04	2.74E-04	6.03E-04	3.87E-04	2.17E-04	6.86E-05	7.66E-05	5.22E-05
5421574202603	5.42E+05	4.20E+06	UCART1	1.77E-04	2.55E-04	5.41E-04	3.90E-04	2.18E-04	6.89E-05	7.61E-05	5.01E-05
5421674202603	5.42E+05	4.20E+06	UCART1	1.65E-04	2.38E-04	4.87E-04	3.92E-04	2.19E-04	6.93E-05	7.55E-05	4.81E-05
5421774202603	5.42E+05	4.20E+06	UCART1	1.53E-04	2.23E-04	4.41E-04	3.93E-04	2.19E-04	6.98E-05	7.47E-05	4.62E-05
5421874202603	5.42E+05	4.20E+06	UCART1	1.43E-04	2.09E-04	4.03E-04	3.95E-04	2.20E-04	7.02E-05	7.38E-05	4.44E-05
5421974202603	5.42E+05	4.20E+06	UCART1	1.34E-04	1.97E-04	3.70E-04	3.98E-04	2.20E-04	7.05E-05	7.29E-05	4.27E-05
5422074202603	5.42E+05	4.20E+06	UCART1	1.26E-04	1.85E-04	3.41E-04	3.99E-04	2.21E-04	7.08E-05	7.17E-05	4.11E-05
5415574202613	5.42E+05	4.20E+06	UCART1	6.57E-05	5.16E-05	3.80E-05	1.06E-04	7.32E-05	2.03E-05	2.78E-05	6.21E-05
5415674202613	5.42E+05	4.20E+06	UCART1	6.89E-05	5.34E-05	3.91E-05	1.14E-04	7.69E-05	2.10E-05	2.90E-05	6.61E-05
5415774202613	5.42E+05	4.20E+06	UCART1	7.23E-05	5.53E-05	4.02E-05	1.22E-04	8.07E-05	2.18E-05	3.02E-05	7.06E-05
5415874202613	5.42E+05	4.20E+06	UCART1	7.59E-05	5.73E-05	4.14E-05	1.31E-04	8.46E-05	2.26E-05	3.16E-05	7.55E-05
5415974202613	5.42E+05	4.20E+06	UCART1	8.00E-05	5.94E-05	4.27E-05	1.40E-04	8.86E-05	2.34E-05	3.29E-05	8.12E-05
5416074202613	5.42E+05	4.20E+06	UCART1	8.43E-05	6.17E-05	4.40E-05	1.49E-04	9.28E-05	2.42E-05	3.43E-05	8.76E-05
5416174202613	5.42E+05	4.20E+06	UCART1	8.90E-05	6.42E-05	4.54E-05	1.59E-04	9.71E-05	2.50E-05	3.57E-05	9.51E-05
5416274202613	5.42E+05	4.20E+06	UCART1	9.39E-05	6.68E-05	4.69E-05	1.69E-04	1.01E-04	2.59E-05	3.71E-05	1.04E-04
5416374202613	5.42E+05	4.20E+06	UCART1	9.92E-05	6.95E-05	4.84E-05	1.79E-04	1.06E-04	2.68E-05	3.86E-05	1.13E-04
5416474202613	5.42E+05	4.20E+06	UCART1	1.05E-04	7.25E-05	5.00E-05	1.88E-04	1.10E-04	2.77E-05	4.02E-05	1.25E-04
5416574202613	5.42E+05	4.20E+06	UCART1	1.10E-04	7.57E-05	5.17E-05	1.97E-04	1.15E-04	2.87E-05	4.17E-05	1.38E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416674202613	5.42E+05	4.20E+06	UCART1	1.17E-04	7.91E-05	5.36E-05	2.06E-04	1.19E-04	2.96E-05	4.33E-05	1.54E-04
5416774202613	5.42E+05	4.20E+06	UCART1	1.23E-04	8.28E-05	5.55E-05	2.14E-04	1.24E-04	3.06E-05	4.49E-05	1.74E-04
5416874202613	5.42E+05	4.20E+06	UCART1	1.30E-04	8.68E-05	5.76E-05	2.22E-04	1.28E-04	3.16E-05	4.65E-05	1.97E-04
5416974202613	5.42E+05	4.20E+06	UCART1	1.37E-04	9.12E-05	5.98E-05	2.29E-04	1.33E-04	3.27E-05	4.81E-05	2.26E-04
5417074202613	5.42E+05	4.20E+06	UCART1	1.45E-04	9.59E-05	6.21E-05	2.36E-04	1.37E-04	3.37E-05	4.98E-05	2.62E-04
5417174202613	5.42E+05	4.20E+06	UCART1	1.53E-04	1.01E-04	6.46E-05	2.42E-04	1.41E-04	3.48E-05	5.14E-05	3.08E-04
5417274202613	5.42E+05	4.20E+06	UCART1	1.62E-04	1.07E-04	6.73E-05	2.49E-04	1.45E-04	3.59E-05	5.30E-05	3.71E-04
5417374202613	5.42E+05	4.20E+06	UCART1	1.73E-04	1.13E-04	7.02E-05	2.54E-04	1.49E-04	3.70E-05	5.46E-05	4.57E-04
5417474202613	5.42E+05	4.20E+06	UCART1	1.84E-04	1.20E-04	7.32E-05	2.60E-04	1.52E-04	3.81E-05	5.62E-05	5.91E-04
5417574202613	5.42E+05	4.20E+06	UCART1	1.97E-04	1.27E-04	7.66E-05	2.65E-04	1.56E-04	3.93E-05	5.77E-05	5.17E-04
5417674202613	5.42E+05	4.20E+06	UCART1	2.13E-04	1.36E-04	8.02E-05	2.71E-04	1.59E-04	4.03E-05	5.90E-05	6.39E-04
5417774202613	5.42E+05	4.20E+06	UCART1	2.30E-04	1.46E-04	8.41E-05	2.76E-04	1.62E-04	4.15E-05	6.05E-05	7.23E-04
5417874202613	5.42E+05	4.20E+06	UCART1	2.50E-04	1.56E-04	8.82E-05	2.80E-04	1.65E-04	4.28E-05	6.19E-05	7.05E-04
5417974202613	5.42E+05	4.20E+06	UCART1	2.74E-04	1.68E-04	9.26E-05	2.83E-04	1.67E-04	4.41E-05	6.33E-05	8.45E-04
5418074202613	5.42E+05	4.20E+06	UCART1	3.04E-04	1.81E-04	9.75E-05	2.88E-04	1.70E-04	4.53E-05	6.46E-05	6.75E-04
5418174202613	5.42E+05	4.20E+06	UCART1	3.40E-04	1.98E-04	1.03E-04	2.93E-04	1.73E-04	4.63E-05	6.57E-05	5.66E-04
5418274202613	5.42E+05	4.20E+06	UCART1	3.78E-04	2.16E-04	1.09E-04	2.97E-04	1.75E-04	4.75E-05	6.68E-05	4.84E-04
5418374202613	5.42E+05	4.20E+06	UCART1	4.18E-04	2.38E-04	1.16E-04	3.01E-04	1.78E-04	4.86E-05	6.78E-05	4.22E-04
5418474202613	5.42E+05	4.20E+06	UCART1	4.61E-04	2.64E-04	1.23E-04	3.06E-04	1.80E-04	4.97E-05	6.88E-05	3.71E-04
5418574202613	5.42E+05	4.20E+06	UCART1	5.12E-04	2.98E-04	1.32E-04	3.12E-04	1.82E-04	5.03E-05	6.93E-05	3.33E-04
5418674202613	5.42E+05	4.20E+06	UCART1	5.61E-04	3.35E-04	1.41E-04	3.16E-04	1.83E-04	5.08E-05	6.94E-05	2.96E-04
5418774202613	5.42E+05	4.20E+06	UCART1	6.11E-04	3.80E-04	1.51E-04	3.18E-04	1.87E-04	5.28E-05	7.14E-05	2.67E-04
5418874202613	5.42E+05	4.20E+06	UCART1	6.60E-04	4.37E-04	1.62E-04	3.22E-04	1.89E-04	5.38E-05	7.23E-05	2.42E-04
5418974202613	5.42E+05	4.20E+06	UCART1	7.08E-04	5.15E-04	1.76E-04	3.26E-04	1.91E-04	5.47E-05	7.30E-05	2.21E-04
5419074202613	5.42E+05	4.20E+06	UCART1	7.50E-04	6.16E-04	1.91E-04	3.30E-04	1.93E-04	5.56E-05	7.37E-05	2.03E-04
5419174202613	5.42E+05	4.20E+06	UCART1	7.85E-04	7.63E-04	2.09E-04	3.35E-04	1.95E-04	5.63E-05	7.41E-05	1.88E-04
5419274202613	5.42E+05	4.20E+06	UCART1	8.09E-04	9.72E-04	2.30E-04	3.39E-04	1.96E-04	5.70E-05	7.46E-05	1.74E-04
5419374202613	5.42E+05	4.20E+06	UCART1	8.21E-04	1.30E-03	2.55E-04	3.43E-04	1.98E-04	5.78E-05	7.51E-05	1.61E-04
5419474202613	5.42E+05	4.20E+06	UCART1	8.24E-04	1.13E-03	2.85E-04	3.47E-04	1.99E-04	5.84E-05	7.55E-05	1.50E-04
5419574202613	5.42E+05	4.20E+06	UCART1	8.18E-04	1.32E-03	3.22E-04	3.50E-04	2.01E-04	5.91E-05	7.59E-05	1.40E-04
5419674202613	5.42E+05	4.20E+06	UCART1	8.04E-04	1.07E-03	3.67E-04	3.53E-04	2.02E-04	5.97E-05	7.62E-05	1.31E-04
5419774202613	5.42E+05	4.20E+06	UCART1	7.79E-04	1.26E-03	4.22E-04	3.55E-04	2.03E-04	6.02E-05	7.65E-05	1.22E-04
5419874202613	5.42E+05	4.20E+06	UCART1	7.45E-04	1.66E-03	4.95E-04	3.59E-04	2.05E-04	6.10E-05	7.70E-05	1.15E-04
5419974202613	5.42E+05	4.20E+06	UCART1	7.02E-04	1.38E-03	5.95E-04	3.65E-04	2.07E-04	6.19E-05	7.77E-05	1.09E-04
5420074202613	5.42E+05	4.20E+06	UCART1	6.50E-04	1.18E-03	7.31E-04	3.69E-04	2.09E-04	6.27E-05	7.82E-05	1.03E-04
5420174202613	5.42E+05	4.20E+06	UCART1	5.94E-04	1.02E-03	9.23E-04	3.72E-04	2.11E-04	6.36E-05	7.89E-05	9.80E-05
5420274202613	5.42E+05	4.20E+06	UCART1	5.39E-04	8.93E-04	1.23E-03	3.75E-04	2.13E-04	6.44E-05	7.94E-05	9.29E-05
5420374202613	5.42E+05	4.20E+06	UCART1	4.88E-04	7.86E-04	1.02E-03	3.77E-04	2.14E-04	6.52E-05	7.98E-05	8.83E-05
5420474202613	5.42E+05	4.20E+06	UCART1	4.43E-04	7.02E-04	1.26E-03	3.82E-04	2.15E-04	6.57E-05	8.00E-05	8.38E-05
5420574202613	5.42E+05	4.20E+06	UCART1	4.03E-04	6.29E-04	1.41E-03	3.86E-04	2.17E-04	6.62E-05	8.02E-05	7.97E-05
5420674202613	5.42E+05	4.20E+06	UCART1	3.66E-04	5.59E-04	1.68E-03	3.86E-04	2.17E-04	6.71E-05	8.04E-05	7.59E-05
5420774202613	5.42E+05	4.20E+06	UCART1	3.35E-04	5.04E-04	1.59E-03	3.90E-04	2.18E-04	6.76E-05	8.05E-05	7.24E-05
5420874202613	5.42E+05	4.20E+06	UCART1	3.08E-04	4.57E-04	1.32E-03	3.94E-04	2.20E-04	6.81E-05	8.05E-05	6.91E-05
5420974202613	5.42E+05	4.20E+06	UCART1	2.84E-04	4.16E-04	1.13E-03	3.97E-04	2.21E-04	6.86E-05	8.05E-05	6.59E-05
5421074202613	5.42E+05	4.20E+06	UCART1	2.62E-04	3.80E-04	9.80E-04	4.01E-04	2.22E-04	6.90E-05	8.04E-05	6.30E-05
5421174202613	5.42E+05	4.20E+06	UCART1	2.42E-04	3.49E-04	8.61E-04	4.05E-04	2.23E-04	6.95E-05	8.02E-05	6.02E-05
5421274202613	5.42E+05	4.20E+06	UCART1	2.24E-04	3.23E-04	7.66E-04	4.11E-04	2.25E-04	6.97E-05	8.00E-05	5.76E-05
5421374202613	5.42E+05	4.20E+06	UCART1	2.08E-04	2.99E-04	6.83E-04	4.16E-04	2.26E-04	7.00E-05	7.97E-05	5.51E-05
5421474202613	5.42E+05	4.20E+06	UCART1	1.92E-04	2.78E-04	6.10E-04	4.19E-04	2.27E-04	7.05E-05	7.93E-05	5.28E-05
5421574202613	5.42E+05	4.20E+06	UCART1	1.79E-04	2.59E-04	5.48E-04	4.23E-04	2.28E-04	7.08E-05	7.88E-05	5.07E-05
5421674202613	5.42E+05	4.20E+06	UCART1	1.66E-04	2.42E-04	4.96E-04	4.26E-04	2.29E-04	7.12E-05	7.82E-05	4.86E-05
5421774202613	5.42E+05	4.20E+06	UCART1	1.55E-04	2.26E-04	4.50E-04	4.29E-04	2.30E-04	7.17E-05	7.75E-05	4.67E-05
5421874202613	5.42E+05	4.20E+06	UCART1	1.44E-04	2.12E-04	4.12E-04	4.32E-04	2.30E-04	7.20E-05	7.66E-05	4.48E-05
5421974202613	5.42E+05	4.20E+06	UCART1	1.35E-04	2.00E-04	3.78E-04	4.35E-04	2.31E-04	7.23E-05	7.56E-05	4.31E-05
5422074202613	5.42E+05	4.20E+06	UCART1	1.27E-04	1.88E-04	3.48E-04	4.37E-04	2.32E-04	7.27E-05	7.44E-05	4.15E-05
5422174202613	5.42E+05	4.20E+06	UCART1	1.19E-04	1.77E-04	3.22E-04	4.39E-04	2.32E-04	7.30E-05	7.31E-05	3.99E-05
5415574202623	5.42E+05	4.20E+06	UCART1	6.64E-05	5.22E-05	3.84E-05	1.10E-04	7.51E-05	2.06E-05	2.83E-05	6.28E-05
5415674202623	5.42E+05	4.20E+06	UCART1	6.95E-05	5.41E-05	3.95E-05	1.19E-04	7.90E-05	2.13E-05	2.95E-05	6.69E-05
5415774202623	5.42E+05	4.20E+06	UCART1	7.29E-05	5.60E-05	4.06E-05	1.28E-04	8.30E-05	2.20E-05	3.08E-05	7.15E-05
5415874202623	5.42E+05	4.20E+06	UCART1	7.65E-05	5.80E-05	4.19E-05	1.37E-04	8.72E-05	2.29E-05	3.22E-05	7.65E-05
5415974202623	5.42E+05	4.20E+06	UCART1	8.05E-05	6.02E-05	4.31E-05	1.47E-04	9.15E-05	2.37E-05	3.36E-05	8.22E-05
5416074202623	5.42E+05	4.20E+06	UCART1	8.48E-05	6.25E-05	4.45E-05	1.57E-04	9.59E-05	2.46E-05	3.51E-05	8.87E-05
5416174202623	5.42E+05	4.20E+06	UCART1	8.96E-05	6.50E-05	4.59E-05	1.68E-04	1.00E-04	2.54E-05	3.66E-05	9.62E-05
5416274202623	5.42E+05	4.20E+06	UCART1	9.47E-05	6.76E-05	4.74E-05	1.79E-04	1.05E-04	2.63E-05	3.81E-05	1.05E-04
5416374202623	5.42E+05	4.20E+06	UCART1	1.00E-04	7.04E-05	4.89E-05	1.89E-04	1.10E-04	2.73E-05	3.97E-05	1.15E-04
5416474202623	5.42E+05	4.20E+06	UCART1	1.06E-04	7.34E-05	5.06E-05	1.99E-04	1.15E-04	2.82E-05	4.13E-05	1.26E-04
5416574202623	5.42E+05	4.20E+06	UCART1	1.12E-04	7.67E-05	5.23E-05	2.09E-04	1.19E-04	2.92E-05	4.29E-05	1.39E-04
5416674202623	5.42E+05	4.20E+06	UCART1	1.19E-04	8.02E-05	5.42E-05	2.19E-04	1.24E-04	3.02E-05	4.46E-05	1.55E-04
5416774202623	5.42E+05	4.20E+06	UCART1	1.26E-04	8.39E-05	5.62E-05	2.27E-04	1.29E-04	3.12E-05	4.63E-05	1.74E-04
5416874202623	5.42E+05	4.20E+06	UCART1	1.33E-04	8.80E-05	5.83E-05	2.36E-04	1.34E-04	3.23E-05	4.80E-05	1.97E-04
5416974202623	5.42E+05	4.20E+06	UCART1	1.41E-04	9.25E-05	6.05E-05	2.43E-04	1.38E-04	3.34E-05	4.97E-05	2.26E-04
5417074202623	5.42E+05	4.20E+06	UCART1	1.49E-04	9.73E-05	6.29E-05	2.51E-04	1.43E-04	3.45E-05	5.14E-05	2.61E-04
5417174202623	5.42E+05	4.20E+06	UCART1	1.58E-04	1.03E-04	6.54E-05	2.57E-04	1.47E-04	3.56E-05	5.31E-05	3.05E-04
5417274202623	5.42E+05	4.20E+06	UCART1	1.68E-04	1.08E-04	6.81E-05	2.64E-04	1.51E-04	3.67E-05	5.48E-05	3.66E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417374202623	5.42E+05	4.20E+06	UCART1	1.79E-04	1.15E-04	7.10E-05	2.70E-04	1.55E-04	3.79E-05	5.65E-05	4.48E-04
5417474202623	5.42E+05	4.20E+06	UCART1	1.91E-04	1.22E-04	7.41E-05	2.76E-04	1.58E-04	3.90E-05	5.81E-05	5.75E-04
5417574202623	5.42E+05	4.20E+06	UCART1	2.05E-04	1.30E-04	7.75E-05	2.82E-04	1.62E-04	4.02E-05	5.96E-05	6.34E-04
5417674202623	5.42E+05	4.20E+06	UCART1	2.21E-04	1.39E-04	8.12E-05	2.88E-04	1.65E-04	4.13E-05	6.10E-05	6.57E-04
5417774202623	5.42E+05	4.20E+06	UCART1	2.39E-04	1.48E-04	8.52E-05	2.94E-04	1.69E-04	4.25E-05	6.24E-05	7.37E-04
5417874202623	5.42E+05	4.20E+06	UCART1	2.60E-04	1.59E-04	8.94E-05	2.98E-04	1.72E-04	4.38E-05	6.40E-05	7.19E-04
5417974202623	5.42E+05	4.20E+06	UCART1	2.85E-04	1.71E-04	9.38E-05	3.01E-04	1.74E-04	4.52E-05	6.55E-05	8.76E-04
5418074202623	5.42E+05	4.20E+06	UCART1	3.16E-04	1.85E-04	9.88E-05	3.06E-04	1.77E-04	4.64E-05	6.68E-05	6.95E-04
5418174202623	5.42E+05	4.20E+06	UCART1	3.55E-04	2.02E-04	1.04E-04	3.11E-04	1.80E-04	4.76E-05	6.79E-05	5.80E-04
5418274202623	5.42E+05	4.20E+06	UCART1	3.96E-04	2.21E-04	1.10E-04	3.16E-04	1.82E-04	4.88E-05	6.91E-05	4.96E-04
5418374202623	5.42E+05	4.20E+06	UCART1	4.41E-04	2.43E-04	1.17E-04	3.20E-04	1.85E-04	4.99E-05	7.02E-05	4.31E-04
5418474202623	5.42E+05	4.20E+06	UCART1	4.88E-04	2.70E-04	1.25E-04	3.25E-04	1.87E-04	5.10E-05	7.12E-05	3.79E-04
5418574202623	5.42E+05	4.20E+06	UCART1	5.44E-04	3.04E-04	1.34E-04	3.32E-04	1.90E-04	5.18E-05	7.18E-05	3.39E-04
5418674202623	5.42E+05	4.20E+06	UCART1	5.98E-04	3.43E-04	1.43E-04	3.35E-04	1.90E-04	5.20E-05	7.16E-05	3.01E-04
5418774202623	5.42E+05	4.20E+06	UCART1	6.57E-04	3.92E-04	1.53E-04	3.40E-04	1.95E-04	5.41E-05	7.37E-05	2.73E-04
5418874202623	5.42E+05	4.20E+06	UCART1	7.13E-04	4.52E-04	1.65E-04	3.43E-04	1.97E-04	5.52E-05	7.47E-05	2.47E-04
5418974202623	5.42E+05	4.20E+06	UCART1	7.71E-04	5.35E-04	1.79E-04	3.49E-04	1.99E-04	5.60E-05	7.53E-05	2.26E-04
5419074202623	5.42E+05	4.20E+06	UCART1	8.21E-04	6.46E-04	1.95E-04	3.54E-04	2.01E-04	5.68E-05	7.59E-05	2.08E-04
5419174202623	5.42E+05	4.20E+06	UCART1	8.59E-04	8.03E-04	2.13E-04	3.59E-04	2.02E-04	5.75E-05	7.63E-05	1.91E-04
5419274202623	5.42E+05	4.20E+06	UCART1	8.83E-04	1.03E-03	2.35E-04	3.62E-04	2.03E-04	5.81E-05	7.65E-05	1.76E-04
5419374202623	5.42E+05	4.20E+06	UCART1	8.95E-04	1.40E-03	2.60E-04	3.65E-04	2.05E-04	5.89E-05	7.71E-05	1.63E-04
5419474202623	5.42E+05	4.20E+06	UCART1	8.97E-04	1.19E-03	2.90E-04	3.69E-04	2.07E-04	5.97E-05	7.77E-05	1.52E-04
5419574202623	5.42E+05	4.20E+06	UCART1	8.91E-04	1.37E-03	3.28E-04	3.75E-04	2.09E-04	6.08E-05	7.86E-05	1.43E-04
5419674202623	5.42E+05	4.20E+06	UCART1	8.73E-04	1.39E-03	3.73E-04	3.79E-04	2.11E-04	6.15E-05	7.91E-05	1.34E-04
5419774202623	5.42E+05	4.20E+06	UCART1	8.45E-04	1.60E-03	4.29E-04	3.83E-04	2.13E-04	6.27E-05	8.01E-05	1.26E-04
5419874202623	541987.00	4202623.00	UCART1	8.03E-04	1.60E-03	5.01E-04	3.87E-04	2.15E-04	6.34E-05	8.06E-05	1.18E-04
5419974202623	541997.00	4202623.00	UCART1	7.48E-04	1.33E-03	5.96E-04	3.90E-04	2.17E-04	6.43E-05	8.11E-05	1.12E-04
5420074202623	542007.00	4202623.00	UCART1	6.86E-04	1.13E-03	7.23E-04	3.93E-04	2.18E-04	6.51E-05	8.17E-05	1.05E-04
5420174202623	542017.00	4202623.00	UCART1	6.23E-04	9.88E-04	9.09E-04	3.98E-04	2.20E-04	6.57E-05	8.20E-05	9.97E-05
5420274202623	542027.00	4202623.00	UCART1	5.63E-04	8.72E-04	1.21E-03	4.02E-04	2.21E-04	6.64E-05	8.23E-05	9.44E-05
5420374202623	542037.00	4202623.00	UCART1	5.06E-04	7.71E-04	1.29E-03	4.04E-04	2.23E-04	6.72E-05	8.27E-05	8.96E-05
5420474202623	542047.00	4202623.00	UCART1	4.59E-04	6.94E-04	1.30E-03	4.10E-04	2.24E-04	6.76E-05	8.29E-05	8.51E-05
5420574202623	542057.00	4202623.00	UCART1	4.17E-04	6.25E-04	1.44E-03	4.16E-04	2.26E-04	6.80E-05	8.29E-05	8.09E-05
5420674202623	542067.00	4202623.00	UCART1	3.78E-04	5.59E-04	1.71E-03	4.17E-04	2.27E-04	6.89E-05	8.33E-05	7.70E-05
5420774202623	542077.00	4202623.00	UCART1	3.45E-04	5.05E-04	1.63E-03	4.21E-04	2.28E-04	6.95E-05	8.34E-05	7.34E-05
5420874202623	542087.00	4202623.00	UCART1	3.16E-04	4.59E-04	1.34E-03	4.25E-04	2.30E-04	7.00E-05	8.34E-05	7.00E-05
5420974202623	542097.00	4202623.00	UCART1	2.90E-04	4.18E-04	1.14E-03	4.30E-04	2.31E-04	7.05E-05	8.34E-05	6.68E-05
5421074202623	542107.00	4202623.00	UCART1	2.67E-04	3.83E-04	9.90E-04	4.35E-04	2.32E-04	7.10E-05	8.33E-05	6.38E-05
5421174202623	542117.00	4202623.00	UCART1	2.46E-04	3.53E-04	8.70E-04	4.40E-04	2.34E-04	7.14E-05	8.32E-05	6.10E-05
5421274202623	542127.00	4202623.00	UCART1	2.27E-04	3.26E-04	7.74E-04	4.46E-04	2.35E-04	7.17E-05	8.30E-05	5.83E-05
5421374202623	542137.00	4202623.00	UCART1	2.10E-04	3.02E-04	6.90E-04	4.52E-04	2.37E-04	7.20E-05	8.27E-05	5.58E-05
5421474202623	542147.00	4202623.00	UCART1	1.94E-04	2.81E-04	6.18E-04	4.56E-04	2.38E-04	7.25E-05	8.23E-05	5.34E-05
5421574202623	542157.00	4202623.00	UCART1	1.80E-04	2.62E-04	5.57E-04	4.61E-04	2.39E-04	7.29E-05	8.18E-05	5.12E-05
5421674202623	542167.00	4202623.00	UCART1	1.67E-04	2.45E-04	5.03E-04	4.65E-04	2.40E-04	7.33E-05	8.11E-05	4.91E-05
5421774202623	542177.00	4202623.00	UCART1	1.56E-04	2.29E-04	4.58E-04	4.68E-04	2.41E-04	7.37E-05	8.04E-05	4.72E-05
5421874202623	542187.00	4202623.00	UCART1	1.45E-04	2.15E-04	4.19E-04	4.73E-04	2.42E-04	7.40E-05	7.95E-05	4.53E-05
5421974202623	542197.00	4202623.00	UCART1	1.36E-04	2.02E-04	3.85E-04	4.77E-04	2.43E-04	7.44E-05	7.84E-05	4.35E-05
5422074202623	542207.00	4202623.00	UCART1	1.28E-04	1.91E-04	3.55E-04	4.80E-04	2.43E-04	7.47E-05	7.72E-05	4.19E-05
5422174202623	542217.00	4202623.00	UCART1	1.21E-04	1.80E-04	3.28E-04	4.83E-04	2.44E-04	7.51E-05	7.59E-05	4.03E-05
5415574202633	541557.00	4202633.00	UCART1	6.73E-05	5.28E-05	3.88E-05	1.15E-04	7.71E-05	2.09E-05	2.89E-05	6.35E-05
5415674202633	541567.00	4202633.00	UCART1	7.04E-05	5.47E-05	3.99E-05	1.24E-04	8.12E-05	2.16E-05	3.02E-05	6.76E-05
5415774202633	541577.00	4202633.00	UCART1	7.37E-05	5.66E-05	4.11E-05	1.34E-04	8.54E-05	2.23E-05	3.15E-05	7.23E-05
5415874202633	541587.00	4202633.00	UCART1	7.73E-05	5.87E-05	4.23E-05	1.44E-04	8.99E-05	2.32E-05	3.29E-05	7.74E-05
5415974202633	541597.00	4202633.00	UCART1	8.12E-05	6.09E-05	4.36E-05	1.55E-04	9.45E-05	2.40E-05	3.44E-05	8.32E-05
5416074202633	541607.00	4202633.00	UCART1	8.55E-05	6.33E-05	4.49E-05	1.66E-04	9.92E-05	2.49E-05	3.60E-05	8.97E-05
5416174202633	541617.00	4202633.00	UCART1	9.02E-05	6.58E-05	4.63E-05	1.78E-04	1.04E-04	2.58E-05	3.75E-05	9.72E-05
5416274202633	541627.00	4202633.00	UCART1	9.55E-05	6.84E-05	4.79E-05	1.89E-04	1.09E-04	2.68E-05	3.91E-05	1.06E-04
5416374202633	541637.00	4202633.00	UCART1	1.01E-04	7.13E-05	4.94E-05	2.01E-04	1.14E-04	2.77E-05	4.08E-05	1.16E-04
5416474202633	541647.00	4202633.00	UCART1	1.07E-04	7.43E-05	5.11E-05	2.12E-04	1.19E-04	2.88E-05	4.25E-05	1.27E-04
5416574202633	541657.00	4202633.00	UCART1	1.14E-04	7.77E-05	5.29E-05	2.23E-04	1.24E-04	2.98E-05	4.42E-05	1.40E-04
5416674202633	541667.00	4202633.00	UCART1	1.21E-04	8.12E-05	5.48E-05	2.33E-04	1.29E-04	3.08E-05	4.59E-05	1.56E-04
5416774202633	541677.00	4202633.00	UCART1	1.28E-04	8.50E-05	5.68E-05	2.42E-04	1.34E-04	3.19E-05	4.77E-05	1.75E-04
5416874202633	541687.00	4202633.00	UCART1	1.36E-04	8.92E-05	5.89E-05	2.51E-04	1.39E-04	3.30E-05	4.95E-05	1.97E-04
5416974202633	541697.00	4202633.00	UCART1	1.44E-04	9.37E-05	6.12E-05	2.59E-04	1.44E-04	3.41E-05	5.13E-05	2.25E-04
5417074202633	541707.00	4202633.00	UCART1	1.53E-04	9.86E-05	6.36E-05	2.67E-04	1.49E-04	3.52E-05	5.31E-05	2.59E-04
5417174202633	541717.00	4202633.00	UCART1	1.63E-04	1.04E-04	6.61E-05	2.74E-04	1.53E-04	3.64E-05	5.49E-05	3.02E-04
5417274202633	541727.00	4202633.00	UCART1	1.74E-04	1.10E-04	6.89E-05	2.82E-04	1.57E-04	3.75E-05	5.66E-05	3.61E-04
5417374202633	541737.00	4202633.00	UCART1	1.85E-04	1.16E-04	7.18E-05	2.88E-04	1.61E-04	3.88E-05	5.84E-05	4.39E-04
5417474202633	541747.00	4202633.00	UCART1	1.99E-04	1.24E-04	7.50E-05	2.94E-04	1.65E-04	3.99E-05	6.00E-05	5.59E-04
5417574202633	541757.00	4202633.00	UCART1	2.13E-04	1.32E-04	7.85E-05	3.01E-04	1.69E-04	4.11E-05	6.16E-05	6.41E-04
5417674202633	541767.00	4202633.00	UCART1	2.30E-04	1.41E-04	8.22E-05	3.08E-04	1.73E-04	4.23E-05	6.31E-05	6.21E-04
5417774202633	541777.00	4202633.00	UCART1	2.50E-04	1.51E-04	8.62E-05	3.13E-04	1.76E-04	4.35E-05	6.45E-05	7.26E-04
5417874202633	541787.00	4202633.00	UCART1	2.71E-04	1.62E-04	9.05E-05	3.18E-04	1.79E-04	4.48E-05	6.61E-05	7.35E-04
5417974202633	541797.00	4202633.00	UCART1	2.97E-04	1.74E-04	9.50E-05	3.22E-04	1.82E-04	4.63E-05	6.77E-05	9.13E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418074202633	541807.00	4202633.00	UCART1	3.30E-04	1.89E-04	1.00E-04	3.27E-04	1.85E-04	4.76E-05	6.91E-05	7.19E-04
5418174202633	541817.00	4202633.00	UCART1	3.70E-04	2.05E-04	1.06E-04	3.32E-04	1.87E-04	4.89E-05	7.03E-05	5.96E-04
5418274202633	541827.00	4202633.00	UCART1	4.16E-04	2.25E-04	1.12E-04	3.37E-04	1.90E-04	5.01E-05	7.15E-05	5.08E-04
5418374202633	541837.00	4202633.00	UCART1	4.66E-04	2.48E-04	1.19E-04	3.41E-04	1.93E-04	5.13E-05	7.26E-05	4.40E-04
5418474202633	541847.00	4202633.00	UCART1	5.20E-04	2.76E-04	1.26E-04	3.48E-04	1.96E-04	5.24E-05	7.36E-05	3.88E-04
5418574202633	541857.00	4202633.00	UCART1	5.79E-04	3.11E-04	1.35E-04	3.54E-04	1.98E-04	5.33E-05	7.44E-05	3.46E-04
5418674202633	541867.00	4202633.00	UCART1	6.43E-04	3.54E-04	1.45E-04	3.60E-04	1.99E-04	5.37E-05	7.44E-05	3.09E-04
5418774202633	541877.00	4202633.00	UCART1	7.09E-04	4.04E-04	1.56E-04	3.64E-04	2.03E-04	5.54E-05	7.62E-05	2.79E-04
5418874202633	541887.00	4202633.00	UCART1	7.76E-04	4.69E-04	1.68E-04	3.69E-04	2.05E-04	5.64E-05	7.70E-05	2.53E-04
5418974202633	541897.00	4202633.00	UCART1	8.41E-04	5.56E-04	1.82E-04	3.75E-04	2.06E-04	5.70E-05	7.72E-05	2.31E-04
5419074202633	541907.00	4202633.00	UCART1	9.00E-04	6.72E-04	1.98E-04	3.80E-04	2.09E-04	5.81E-05	7.82E-05	2.12E-04
5419174202633	541917.00	4202633.00	UCART1	9.42E-04	8.24E-04	2.16E-04	3.82E-04	2.11E-04	5.96E-05	7.96E-05	1.95E-04
5419274202633	541927.00	4202633.00	UCART1	9.69E-04	1.07E-03	2.37E-04	3.86E-04	2.13E-04	6.06E-05	8.03E-05	1.80E-04
5419374202633	541937.00	4202633.00	UCART1	9.82E-04	1.21E-03	2.62E-04	3.91E-04	2.15E-04	6.15E-05	8.10E-05	1.67E-04
5419474202633	541947.00	4202633.00	UCART1	9.83E-04	1.20E-03	2.93E-04	3.96E-04	2.17E-04	6.24E-05	8.16E-05	1.56E-04
5419574202633	541957.00	4202633.00	UCART1	9.73E-04	1.40E-03	3.30E-04	4.01E-04	2.19E-04	6.31E-05	8.22E-05	1.46E-04
5419674202633	541967.00	4202633.00	UCART1	9.50E-04	1.81E-03	3.74E-04	4.05E-04	2.21E-04	6.40E-05	8.28E-05	1.36E-04
5419774202633	541977.00	4202633.00	UCART1	9.14E-04	1.88E-03	4.31E-04	4.10E-04	2.23E-04	6.47E-05	8.33E-05	1.28E-04
5419874202633	541987.00	4202633.00	UCART1	8.61E-04	1.52E-03	5.01E-04	4.14E-04	2.24E-04	6.56E-05	8.38E-05	1.20E-04
5419974202633	541997.00	4202633.00	UCART1	7.96E-04	1.28E-03	5.94E-04	4.18E-04	2.26E-04	6.63E-05	8.43E-05	1.13E-04
5420074202633	542007.00	4202633.00	UCART1	7.26E-04	1.10E-03	7.20E-04	4.24E-04	2.28E-04	6.70E-05	8.46E-05	1.07E-04
5420174202633	542017.00	4202633.00	UCART1	6.55E-04	9.69E-04	8.98E-04	4.29E-04	2.30E-04	6.76E-05	8.50E-05	1.01E-04
5420274202633	542027.00	4202633.00	UCART1	5.89E-04	8.59E-04	1.17E-03	4.34E-04	2.31E-04	6.82E-05	8.53E-05	9.59E-05
5420374202633	542037.00	4202633.00	UCART1	5.27E-04	7.61E-04	9.85E-04	4.36E-04	2.32E-04	6.92E-05	8.57E-05	9.09E-05
5420474202633	542047.00	4202633.00	UCART1	4.76E-04	6.88E-04	1.23E-03	4.44E-04	2.35E-04	6.95E-05	8.59E-05	8.63E-05
5420574202633	542057.00	4202633.00	UCART1	4.31E-04	6.21E-04	1.42E-03	4.50E-04	2.36E-04	7.00E-05	8.60E-05	8.20E-05
5420674202633	542067.00	4202633.00	UCART1	3.91E-04	5.60E-04	1.75E-03	4.55E-04	2.38E-04	7.07E-05	8.63E-05	7.81E-05
5420774202633	542077.00	4202633.00	UCART1	3.55E-04	5.07E-04	1.69E-03	4.58E-04	2.39E-04	7.14E-05	8.64E-05	7.44E-05
5420874202633	542087.00	4202633.00	UCART1	3.24E-04	4.61E-04	1.37E-03	4.63E-04	2.40E-04	7.20E-05	8.65E-05	7.09E-05
5420974202633	542097.00	4202633.00	UCART1	2.97E-04	4.22E-04	1.16E-03	4.69E-04	2.42E-04	7.24E-05	8.65E-05	6.76E-05
5421074202633	542107.00	4202633.00	UCART1	2.72E-04	3.87E-04	1.01E-03	4.75E-04	2.44E-04	7.28E-05	8.64E-05	6.46E-05
5421174202633	542117.00	4202633.00	UCART1	2.50E-04	3.57E-04	8.87E-04	4.82E-04	2.45E-04	7.33E-05	8.63E-05	6.17E-05
5421274202633	542127.00	4202633.00	UCART1	2.30E-04	3.29E-04	7.84E-04	4.88E-04	2.46E-04	7.37E-05	8.61E-05	5.90E-05
5421374202633	542137.00	4202633.00	UCART1	2.12E-04	3.05E-04	6.99E-04	4.94E-04	2.48E-04	7.42E-05	8.58E-05	5.64E-05
5421474202633	542147.00	4202633.00	UCART1	1.96E-04	2.84E-04	6.27E-04	4.99E-04	2.49E-04	7.46E-05	8.54E-05	5.40E-05
5421574202633	542157.00	4202633.00	UCART1	1.81E-04	2.65E-04	5.65E-04	5.06E-04	2.50E-04	7.50E-05	8.49E-05	5.18E-05
5421674202633	542167.00	4202633.00	UCART1	1.68E-04	2.48E-04	5.12E-04	5.11E-04	2.52E-04	7.54E-05	8.43E-05	4.97E-05
5421774202633	542177.00	4202633.00	UCART1	1.57E-04	2.32E-04	4.66E-04	5.17E-04	2.53E-04	7.58E-05	8.35E-05	4.76E-05
5421874202633	542187.00	4202633.00	UCART1	1.47E-04	2.18E-04	4.26E-04	5.21E-04	2.54E-04	7.62E-05	8.26E-05	4.57E-05
5421974202633	542197.00	4202633.00	UCART1	1.37E-04	2.05E-04	3.91E-04	5.26E-04	2.55E-04	7.66E-05	8.15E-05	4.40E-05
5422074202633	542207.00	4202633.00	UCART1	1.29E-04	1.93E-04	3.61E-04	5.31E-04	2.56E-04	7.70E-05	8.02E-05	4.23E-05
5422174202633	542217.00	4202633.00	UCART1	1.22E-04	1.82E-04	3.34E-04	5.35E-04	2.56E-04	7.74E-05	7.88E-05	4.07E-05
5422274202633	542227.00	4202633.00	UCART1	1.15E-04	1.72E-04	3.10E-04	5.39E-04	2.57E-04	7.77E-05	7.73E-05	3.92E-05
5415474202643	541547.00	4202643.00	UCART1	6.60E-05	5.16E-05	3.81E-05	1.10E-04	7.51E-05	2.04E-05	2.81E-05	6.04E-05
5415574202643	541557.00	4202643.00	UCART1	6.87E-05	5.34E-05	3.91E-05	1.19E-04	7.93E-05	2.11E-05	2.94E-05	6.42E-05
5415674202643	541567.00	4202643.00	UCART1	7.16E-05	5.53E-05	4.03E-05	1.29E-04	8.36E-05	2.19E-05	3.08E-05	6.83E-05
5415774202643	541577.00	4202643.00	UCART1	7.49E-05	5.73E-05	4.15E-05	1.40E-04	8.80E-05	2.27E-05	3.22E-05	7.30E-05
5415874202643	541587.00	4202643.00	UCART1	7.84E-05	5.94E-05	4.27E-05	1.52E-04	9.28E-05	2.35E-05	3.37E-05	7.82E-05
5415974202643	541597.00	4202643.00	UCART1	8.22E-05	6.16E-05	4.40E-05	1.64E-04	9.77E-05	2.44E-05	3.52E-05	8.41E-05
5416074202643	541607.00	4202643.00	UCART1	8.65E-05	6.40E-05	4.54E-05	1.76E-04	1.03E-04	2.53E-05	3.68E-05	9.06E-05
5416174202643	541617.00	4202643.00	UCART1	9.12E-05	6.65E-05	4.68E-05	1.89E-04	1.08E-04	2.63E-05	3.85E-05	9.81E-05
5416274202643	541627.00	4202643.00	UCART1	9.64E-05	6.93E-05	4.83E-05	2.02E-04	1.13E-04	2.72E-05	4.01E-05	1.07E-04
5416374202643	541637.00	4202643.00	UCART1	1.02E-04	7.22E-05	5.00E-05	2.15E-04	1.19E-04	2.82E-05	4.19E-05	1.17E-04
5416474202643	541647.00	4202643.00	UCART1	1.08E-04	7.52E-05	5.16E-05	2.26E-04	1.24E-04	2.93E-05	4.37E-05	1.28E-04
5416574202643	541657.00	4202643.00	UCART1	1.15E-04	7.86E-05	5.34E-05	2.38E-04	1.29E-04	3.03E-05	4.55E-05	1.41E-04
5416674202643	541667.00	4202643.00	UCART1	1.22E-04	8.22E-05	5.53E-05	2.49E-04	1.35E-04	3.14E-05	4.73E-05	1.56E-04
5416774202643	541677.00	4202643.00	UCART1	1.30E-04	8.61E-05	5.74E-05	2.59E-04	1.40E-04	3.25E-05	4.92E-05	1.75E-04
5416874202643	541687.00	4202643.00	UCART1	1.39E-04	9.03E-05	5.95E-05	2.68E-04	1.45E-04	3.37E-05	5.11E-05	1.97E-04
5416974202643	541697.00	4202643.00	UCART1	1.48E-04	9.49E-05	6.18E-05	2.77E-04	1.50E-04	3.48E-05	5.29E-05	2.24E-04
5417074202643	541707.00	4202643.00	UCART1	1.57E-04	9.99E-05	6.42E-05	2.85E-04	1.55E-04	3.60E-05	5.48E-05	2.57E-04
5417174202643	541717.00	4202643.00	UCART1	1.68E-04	1.05E-04	6.69E-05	2.93E-04	1.60E-04	3.72E-05	5.67E-05	2.99E-04
5417274202643	541727.00	4202643.00	UCART1	1.80E-04	1.11E-04	6.96E-05	3.01E-04	1.64E-04	3.84E-05	5.85E-05	3.55E-04
5417374202643	541737.00	4202643.00	UCART1	1.92E-04	1.18E-04	7.26E-05	3.08E-04	1.69E-04	3.96E-05	6.03E-05	4.32E-04
5417474202643	541747.00	4202643.00	UCART1	2.06E-04	1.25E-04	7.59E-05	3.15E-04	1.73E-04	4.09E-05	6.21E-05	5.45E-04
5417574202643	541757.00	4202643.00	UCART1	2.22E-04	1.34E-04	7.93E-05	3.22E-04	1.76E-04	4.21E-05	6.37E-05	5.98E-04
5417674202643	541767.00	4202643.00	UCART1	2.40E-04	1.43E-04	8.31E-05	3.29E-04	1.80E-04	4.33E-05	6.52E-05	6.30E-04
5417774202643	541777.00	4202643.00	UCART1	2.60E-04	1.53E-04	8.72E-05	3.35E-04	1.84E-04	4.46E-05	6.68E-05	7.29E-04
5417874202643	541787.00	4202643.00	UCART1	2.84E-04	1.65E-04	9.16E-05	3.41E-04	1.87E-04	4.59E-05	6.83E-05	7.43E-04
5417974202643	541797.00	4202643.00	UCART1	3.11E-04	1.77E-04	9.62E-05	3.45E-04	1.90E-04	4.75E-05	7.00E-05	9.51E-04
5418074202643	541807.00	4202643.00	UCART1	3.45E-04	1.92E-04	1.01E-04	3.50E-04	1.93E-04	4.88E-05	7.15E-05	7.46E-04
5418174202643	541817.00	4202643.00	UCART1	3.87E-04	2.09E-04	1.07E-04	3.55E-04	1.96E-04	5.02E-05	7.28E-05	6.14E-04
5418274202643	541827.00	4202643.00	UCART1	4.38E-04	2.29E-04	1.13E-04	3.60E-04	1.99E-04	5.15E-05	7.40E-05	5.21E-04
5418374202643	541837.00	4202643.00	UCART1	4.93E-04	2.53E-04	1.20E-04	3.65E-04	2.01E-04	5.28E-05	7.52E-05	4.50E-04
5418474202643	541847.00	4202643.00	UCART1	5.56E-04	2.83E-04	1.28E-04	3.74E-04	2.04E-04	5.37E-05	7.61E-05	3.99E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418574202643	541857.00	4202643.00	UCART1	6.19E-04	3.17E-04	1.37E-04	3.79E-04	2.07E-04	5.49E-05	7.72E-05	3.53E-04
5418674202643	541867.00	4202643.00	UCART1	6.90E-04	3.60E-04	1.47E-04	3.85E-04	2.10E-04	5.60E-05	7.80E-05	3.16E-04
5418774202643	541877.00	4202643.00	UCART1	7.65E-04	4.12E-04	1.57E-04	3.90E-04	2.12E-04	5.71E-05	7.90E-05	2.85E-04
5418874202643	541887.00	4202643.00	UCART1	8.44E-04	4.82E-04	1.70E-04	3.97E-04	2.13E-04	5.74E-05	7.90E-05	2.58E-04
5418974202643	541897.00	4202643.00	UCART1	9.20E-04	5.70E-04	1.85E-04	4.02E-04	2.15E-04	5.85E-05	7.98E-05	2.35E-04
5419074202643	541907.00	4202643.00	UCART1	9.88E-04	6.83E-04	2.00E-04	4.06E-04	2.19E-04	6.02E-05	8.16E-05	2.16E-04
5419174202643	541917.00	4202643.00	UCART1	1.04E-03	8.47E-04	2.18E-04	4.10E-04	2.21E-04	6.14E-05	8.25E-05	1.99E-04
5419274202643	541927.00	4202643.00	UCART1	1.07E-03	1.11E-03	2.40E-04	4.16E-04	2.23E-04	6.23E-05	8.32E-05	1.84E-04
5419374202643	541937.00	4202643.00	UCART1	1.08E-03	1.26E-03	2.66E-04	4.21E-04	2.25E-04	6.32E-05	8.40E-05	1.70E-04
5419474202643	541947.00	4202643.00	UCART1	1.08E-03	1.23E-03	2.96E-04	4.26E-04	2.27E-04	6.42E-05	8.47E-05	1.59E-04
5419574202643	541957.00	4202643.00	UCART1	1.07E-03	1.38E-03	3.33E-04	4.31E-04	2.29E-04	6.50E-05	8.53E-05	1.48E-04
5419674202643	541967.00	4202643.00	UCART1	1.04E-03	1.39E-03	3.77E-04	4.37E-04	2.31E-04	6.59E-05	8.59E-05	1.39E-04
5419774202643	541977.00	4202643.00	UCART1	9.91E-04	1.80E-03	4.32E-04	4.42E-04	2.33E-04	6.67E-05	8.64E-05	1.30E-04
5419874202643	541987.00	4202643.00	UCART1	9.27E-04	1.47E-03	5.02E-04	4.47E-04	2.34E-04	6.75E-05	8.69E-05	1.22E-04
5419974202643	541997.00	4202643.00	UCART1	8.50E-04	1.25E-03	5.91E-04	4.52E-04	2.36E-04	6.83E-05	8.74E-05	1.15E-04
5420074202643	542007.00	4202643.00	UCART1	7.69E-04	1.08E-03	7.11E-04	4.59E-04	2.38E-04	6.90E-05	8.78E-05	1.09E-04
5420174202643	542017.00	4202643.00	UCART1	6.89E-04	9.54E-04	8.79E-04	4.65E-04	2.40E-04	6.96E-05	8.81E-05	1.03E-04
5420274202643	542027.00	4202643.00	UCART1	6.16E-04	8.49E-04	1.13E-03	4.71E-04	2.42E-04	7.02E-05	8.85E-05	9.73E-05
5420374202643	542037.00	4202643.00	UCART1	5.51E-04	7.61E-04	1.24E-03	4.78E-04	2.44E-04	7.08E-05	8.87E-05	9.22E-05
5420474202643	542047.00	4202643.00	UCART1	4.95E-04	6.86E-04	1.28E-03	4.85E-04	2.46E-04	7.13E-05	8.89E-05	8.75E-05
5420574202643	542057.00	4202643.00	UCART1	4.45E-04	6.19E-04	1.43E-03	4.91E-04	2.47E-04	7.20E-05	8.92E-05	8.32E-05
5420674202643	542067.00	4202643.00	UCART1	4.03E-04	5.61E-04	1.42E-03	4.98E-04	2.49E-04	7.26E-05	8.94E-05	7.91E-05
5420774202643	542077.00	4202643.00	UCART1	3.65E-04	5.10E-04	1.78E-03	5.04E-04	2.51E-04	7.32E-05	8.96E-05	7.53E-05
5420874202643	542087.00	4202643.00	UCART1	3.32E-04	4.65E-04	1.43E-03	5.10E-04	2.52E-04	7.38E-05	8.97E-05	7.18E-05
5420974202643	542097.00	4202643.00	UCART1	3.03E-04	4.25E-04	1.20E-03	5.16E-04	2.54E-04	7.44E-05	8.97E-05	6.84E-05
5421074202643	542107.00	4202643.00	UCART1	2.77E-04	3.90E-04	1.03E-03	5.22E-04	2.55E-04	7.50E-05	8.97E-05	6.53E-05
5421174202643	542117.00	4202643.00	UCART1	2.53E-04	3.60E-04	9.00E-04	5.29E-04	2.57E-04	7.55E-05	8.96E-05	6.24E-05
5421274202643	542127.00	4202643.00	UCART1	2.32E-04	3.33E-04	7.96E-04	5.36E-04	2.58E-04	7.60E-05	8.94E-05	5.97E-05
5421374202643	542137.00	4202643.00	UCART1	2.14E-04	3.09E-04	7.10E-04	5.44E-04	2.60E-04	7.64E-05	8.91E-05	5.71E-05
5421474202643	542147.00	4202643.00	UCART1	1.98E-04	2.87E-04	6.37E-04	5.52E-04	2.62E-04	7.68E-05	8.87E-05	5.46E-05
5421574202643	542157.00	4202643.00	UCART1	1.83E-04	2.68E-04	5.75E-04	5.60E-04	2.63E-04	7.72E-05	8.82E-05	5.23E-05
5421674202643	542167.00	4202643.00	UCART1	1.70E-04	2.50E-04	5.20E-04	5.66E-04	2.64E-04	7.77E-05	8.76E-05	5.02E-05
5421774202643	542177.00	4202643.00	UCART1	1.58E-04	2.35E-04	4.74E-04	5.72E-04	2.66E-04	7.82E-05	8.68E-05	4.81E-05
5421874202643	542187.00	4202643.00	UCART1	1.48E-04	2.20E-04	4.34E-04	5.79E-04	2.67E-04	7.85E-05	8.59E-05	4.62E-05
5421974202643	542197.00	4202643.00	UCART1	1.39E-04	2.07E-04	3.98E-04	5.84E-04	2.68E-04	7.90E-05	8.47E-05	4.44E-05
5422074202643	542207.00	4202643.00	UCART1	1.31E-04	1.95E-04	3.67E-04	5.90E-04	2.69E-04	7.94E-05	8.35E-05	4.27E-05
5422174202643	542217.00	4202643.00	UCART1	1.23E-04	1.84E-04	3.39E-04	5.97E-04	2.70E-04	7.98E-05	8.20E-05	4.11E-05
5422274202643	542227.00	4202643.00	UCART1	1.17E-04	1.74E-04	3.15E-04	6.01E-04	2.71E-04	8.02E-05	8.03E-05	3.95E-05
5415474202653	541547.00	4202653.00	UCART1	6.77E-05	5.22E-05	3.84E-05	1.14E-04	7.71E-05	2.07E-05	2.87E-05	6.10E-05
5415574202653	541557.00	4202653.00	UCART1	7.04E-05	5.40E-05	3.95E-05	1.24E-04	8.15E-05	2.14E-05	3.01E-05	6.48E-05
5415674202653	541567.00	4202653.00	UCART1	7.33E-05	5.59E-05	4.06E-05	1.35E-04	8.61E-05	2.22E-05	3.15E-05	6.90E-05
5415774202653	541577.00	4202653.00	UCART1	7.64E-05	5.79E-05	4.18E-05	1.47E-04	9.09E-05	2.30E-05	3.29E-05	7.37E-05
5415874202653	541587.00	4202653.00	UCART1	7.99E-05	6.00E-05	4.31E-05	1.60E-04	9.59E-05	2.39E-05	3.45E-05	7.89E-05
5415974202653	541597.00	4202653.00	UCART1	8.37E-05	6.23E-05	4.44E-05	1.73E-04	1.01E-04	2.48E-05	3.61E-05	8.48E-05
5416074202653	541607.00	4202653.00	UCART1	8.79E-05	6.47E-05	4.58E-05	1.87E-04	1.06E-04	2.57E-05	3.78E-05	9.14E-05
5416174202653	541617.00	4202653.00	UCART1	9.25E-05	6.73E-05	4.73E-05	2.01E-04	1.12E-04	2.67E-05	3.95E-05	9.89E-05
5416274202653	541627.00	4202653.00	UCART1	9.77E-05	7.00E-05	4.88E-05	2.16E-04	1.18E-04	2.76E-05	4.12E-05	1.08E-04
5416374202653	541637.00	4202653.00	UCART1	1.03E-04	7.30E-05	5.04E-05	2.30E-04	1.23E-04	2.87E-05	4.30E-05	1.17E-04
5416474202653	541647.00	4202653.00	UCART1	1.09E-04	7.61E-05	5.21E-05	2.43E-04	1.29E-04	2.98E-05	4.50E-05	1.28E-04
5416574202653	541657.00	4202653.00	UCART1	1.16E-04	7.95E-05	5.40E-05	2.55E-04	1.35E-04	3.09E-05	4.69E-05	1.41E-04
5416674202653	541667.00	4202653.00	UCART1	1.24E-04	8.31E-05	5.59E-05	2.67E-04	1.41E-04	3.21E-05	4.89E-05	1.56E-04
5416774202653	541677.00	4202653.00	UCART1	1.32E-04	8.71E-05	5.79E-05	2.77E-04	1.46E-04	3.32E-05	5.08E-05	1.74E-04
5416874202653	541687.00	4202653.00	UCART1	1.41E-04	9.14E-05	6.01E-05	2.88E-04	1.52E-04	3.44E-05	5.28E-05	1.96E-04
5416974202653	541697.00	4202653.00	UCART1	1.51E-04	9.61E-05	6.24E-05	2.97E-04	1.57E-04	3.56E-05	5.47E-05	2.22E-04
5417074202653	541707.00	4202653.00	UCART1	1.61E-04	1.01E-04	6.49E-05	3.06E-04	1.62E-04	3.68E-05	5.67E-05	2.55E-04
5417174202653	541717.00	4202653.00	UCART1	1.73E-04	1.07E-04	6.76E-05	3.15E-04	1.67E-04	3.80E-05	5.86E-05	2.96E-04
5417274202653	541727.00	4202653.00	UCART1	1.85E-04	1.13E-04	7.04E-05	3.23E-04	1.72E-04	3.93E-05	6.06E-05	3.49E-04
5417374202653	541737.00	4202653.00	UCART1	1.99E-04	1.20E-04	7.34E-05	3.31E-04	1.76E-04	4.05E-05	6.24E-05	4.24E-04
5417474202653	541747.00	4202653.00	UCART1	2.14E-04	1.27E-04	7.67E-05	3.39E-04	1.81E-04	4.18E-05	6.42E-05	5.31E-04
5417574202653	541757.00	4202653.00	UCART1	2.31E-04	1.36E-04	8.02E-05	3.46E-04	1.85E-04	4.31E-05	6.59E-05	7.11E-04
5417674202653	541767.00	4202653.00	UCART1	2.50E-04	1.45E-04	8.40E-05	3.53E-04	1.88E-04	4.44E-05	6.75E-05	5.90E-04
5417774202653	541777.00	4202653.00	UCART1	2.72E-04	1.56E-04	8.81E-05	3.60E-04	1.92E-04	4.57E-05	6.91E-05	7.12E-04
5417874202653	541787.00	4202653.00	UCART1	2.97E-04	1.67E-04	9.25E-05	3.66E-04	1.95E-04	4.71E-05	7.07E-05	7.61E-04
5417974202653	541797.00	4202653.00	UCART1	3.26E-04	1.80E-04	9.73E-05	3.71E-04	1.99E-04	4.86E-05	7.24E-05	8.37E-04
5418074202653	541807.00	4202653.00	UCART1	3.62E-04	1.96E-04	1.02E-04	3.77E-04	2.02E-04	5.01E-05	7.40E-05	7.77E-04
5418174202653	541817.00	4202653.00	UCART1	4.07E-04	2.13E-04	1.08E-04	3.83E-04	2.05E-04	5.14E-05	7.53E-05	6.38E-04
5418274202653	541827.00	4202653.00	UCART1	4.63E-04	2.34E-04	1.15E-04	3.89E-04	2.08E-04	5.28E-05	7.66E-05	5.39E-04
5418374202653	541837.00	4202653.00	UCART1	5.26E-04	2.59E-04	1.22E-04	3.95E-04	2.11E-04	5.41E-05	7.78E-05	4.65E-04
5418474202653	541847.00	4202653.00	UCART1	5.95E-04	2.88E-04	1.30E-04	4.02E-04	2.14E-04	5.52E-05	7.88E-05	4.09E-04
5418574202653	541857.00	4202653.00	UCART1	6.66E-04	3.23E-04	1.38E-04	4.08E-04	2.16E-04	5.65E-05	8.00E-05	3.61E-04
5418674202653	541867.00	4202653.00	UCART1	7.43E-04	3.66E-04	1.48E-04	4.14E-04	2.19E-04	5.77E-05	8.10E-05	3.23E-04
5418774202653	541877.00	4202653.00	UCART1	8.29E-04	4.19E-04	1.59E-04	4.20E-04	2.22E-04	5.88E-05	8.20E-05	2.90E-04
5418874202653	541887.00	4202653.00	UCART1	9.20E-04	4.88E-04	1.72E-04	4.27E-04	2.24E-04	5.99E-05	8.29E-05	2.63E-04
5418974202653	541897.00	4202653.00	UCART1	1.01E-03	5.76E-04	1.86E-04	4.32E-04	2.26E-04	6.10E-05	8.39E-05	2.40E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202653	541907.00	4202653.00	UCART1	1.09E-03	6.96E-04	2.02E-04	4.38E-04	2.29E-04	6.21E-05	8.48E-05	2.20E-04
5419174202653	541917.00	4202653.00	UCART1	1.15E-03	8.64E-04	2.21E-04	4.43E-04	2.31E-04	6.32E-05	8.56E-05	2.02E-04
5419274202653	541927.00	4202653.00	UCART1	1.19E-03	1.13E-03	2.43E-04	4.50E-04	2.33E-04	6.42E-05	8.64E-05	1.87E-04
5419374202653	541937.00	4202653.00	UCART1	1.20E-03	1.27E-03	2.69E-04	4.56E-04	2.35E-04	6.51E-05	8.71E-05	1.73E-04
5419474202653	541947.00	4202653.00	UCART1	1.20E-03	1.24E-03	2.99E-04	4.62E-04	2.37E-04	6.61E-05	8.78E-05	1.61E-04
5419574202653	541957.00	4202653.00	UCART1	1.18E-03	1.43E-03	3.35E-04	4.68E-04	2.39E-04	6.69E-05	8.85E-05	1.51E-04
5419674202653	541967.00	4202653.00	UCART1	1.14E-03	1.76E-03	3.79E-04	4.74E-04	2.41E-04	6.78E-05	8.91E-05	1.41E-04
5419774202653	541977.00	4202653.00	UCART1	1.08E-03	1.77E-03	4.33E-04	4.80E-04	2.43E-04	6.87E-05	8.97E-05	1.32E-04
5419874202653	541987.00	4202653.00	UCART1	1.00E-03	1.45E-03	5.00E-04	4.86E-04	2.45E-04	6.95E-05	9.02E-05	1.24E-04
5419974202653	541997.00	4202653.00	UCART1	9.08E-04	1.23E-03	5.85E-04	4.92E-04	2.47E-04	7.04E-05	9.07E-05	1.17E-04
5420074202653	542007.00	4202653.00	UCART1	8.14E-04	1.07E-03	6.98E-04	4.99E-04	2.49E-04	7.11E-05	9.11E-05	1.10E-04
5420174202653	542017.00	4202653.00	UCART1	7.24E-04	9.43E-04	8.53E-04	5.06E-04	2.51E-04	7.18E-05	9.15E-05	1.04E-04
5420274202653	542027.00	4202653.00	UCART1	6.43E-04	8.40E-04	1.08E-03	5.13E-04	2.53E-04	7.25E-05	9.19E-05	9.88E-05
5420374202653	542037.00	4202653.00	UCART1	5.73E-04	7.56E-04	1.24E-03	5.22E-04	2.55E-04	7.30E-05	9.22E-05	9.36E-05
5420474202653	542047.00	4202653.00	UCART1	5.12E-04	6.82E-04	1.18E-03	5.30E-04	2.57E-04	7.36E-05	9.24E-05	8.88E-05
5420574202653	542057.00	4202653.00	UCART1	4.60E-04	6.19E-04	1.41E-03	5.39E-04	2.60E-04	7.41E-05	9.26E-05	8.43E-05
5420674202653	542067.00	4202653.00	UCART1	4.14E-04	5.62E-04	1.47E-03	5.47E-04	2.62E-04	7.47E-05	9.28E-05	8.01E-05
5420774202653	542077.00	4202653.00	UCART1	3.74E-04	5.12E-04	1.87E-03	5.55E-04	2.63E-04	7.54E-05	9.30E-05	7.63E-05
5420874202653	542087.00	4202653.00	UCART1	3.39E-04	4.67E-04	1.48E-03	5.62E-04	2.65E-04	7.60E-05	9.32E-05	7.27E-05
5420974202653	542097.00	4202653.00	UCART1	3.08E-04	4.28E-04	1.23E-03	5.69E-04	2.67E-04	7.66E-05	9.32E-05	6.93E-05
5421074202653	542107.00	4202653.00	UCART1	2.81E-04	3.93E-04	1.05E-03	5.78E-04	2.68E-04	7.72E-05	9.32E-05	6.61E-05
5421174202653	542117.00	4202653.00	UCART1	2.56E-04	3.63E-04	9.16E-04	5.84E-04	2.70E-04	7.79E-05	9.31E-05	6.32E-05
5421274202653	542127.00	4202653.00	UCART1	2.35E-04	3.35E-04	8.08E-04	5.92E-04	2.71E-04	7.84E-05	9.29E-05	6.04E-05
5421374202653	542137.00	4202653.00	UCART1	2.16E-04	3.12E-04	7.21E-04	6.03E-04	2.73E-04	7.88E-05	9.26E-05	5.77E-05
5421474202653	542147.00	4202653.00	UCART1	1.99E-04	2.90E-04	6.46E-04	6.12E-04	2.75E-04	7.93E-05	9.23E-05	5.52E-05
5421574202653	542157.00	4202653.00	UCART1	1.85E-04	2.71E-04	5.84E-04	6.24E-04	2.77E-04	7.97E-05	9.18E-05	5.29E-05
5421674202653	542167.00	4202653.00	UCART1	1.72E-04	2.53E-04	5.30E-04	6.34E-04	2.78E-04	8.01E-05	9.12E-05	5.07E-05
5421774202653	542177.00	4202653.00	UCART1	1.60E-04	2.37E-04	4.82E-04	6.42E-04	2.80E-04	8.06E-05	9.04E-05	4.86E-05
5421874202653	542187.00	4202653.00	UCART1	1.50E-04	2.23E-04	4.41E-04	6.49E-04	2.81E-04	8.11E-05	8.94E-05	4.67E-05
5421974202653	542197.00	4202653.00	UCART1	1.41E-04	2.09E-04	4.04E-04	6.55E-04	2.82E-04	8.16E-05	8.82E-05	4.48E-05
5422074202653	542207.00	4202653.00	UCART1	1.33E-04	1.97E-04	3.73E-04	6.65E-04	2.83E-04	8.20E-05	8.69E-05	4.31E-05
5422174202653	542217.00	4202653.00	UCART1	1.25E-04	1.86E-04	3.45E-04	6.74E-04	2.85E-04	8.23E-05	8.54E-05	4.14E-05
5422274202653	542227.00	4202653.00	UCART1	1.19E-04	1.76E-04	3.20E-04	6.83E-04	2.86E-04	8.28E-05	8.37E-05	3.99E-05
5415474202663	541547.00	4202663.00	UCART1	6.98E-05	5.27E-05	3.87E-05	1.19E-04	7.92E-05	2.10E-05	2.93E-05	6.15E-05
5415574202663	541557.00	4202663.00	UCART1	7.24E-05	5.45E-05	3.98E-05	1.29E-04	8.39E-05	2.17E-05	3.07E-05	6.54E-05
5415674202663	541567.00	4202663.00	UCART1	7.53E-05	5.64E-05	4.10E-05	1.42E-04	8.87E-05	2.25E-05	3.22E-05	6.96E-05
5415774202663	541577.00	4202663.00	UCART1	7.84E-05	5.84E-05	4.22E-05	1.55E-04	9.38E-05	2.33E-05	3.37E-05	7.43E-05
5415874202663	541587.00	4202663.00	UCART1	8.18E-05	6.06E-05	4.35E-05	1.69E-04	9.92E-05	2.42E-05	3.53E-05	7.96E-05
5415974202663	541597.00	4202663.00	UCART1	8.56E-05	6.29E-05	4.48E-05	1.84E-04	1.05E-04	2.52E-05	3.70E-05	8.55E-05
5416074202663	541607.00	4202663.00	UCART1	8.97E-05	6.53E-05	4.62E-05	2.00E-04	1.10E-04	2.61E-05	3.88E-05	9.21E-05
5416174202663	541617.00	4202663.00	UCART1	9.43E-05	6.80E-05	4.77E-05	2.16E-04	1.16E-04	2.71E-05	4.06E-05	9.96E-05
5416274202663	541627.00	4202663.00	UCART1	9.94E-05	7.08E-05	4.93E-05	2.32E-04	1.22E-04	2.81E-05	4.24E-05	1.08E-04
5416374202663	541637.00	4202663.00	UCART1	1.05E-04	7.38E-05	5.09E-05	2.47E-04	1.29E-04	2.92E-05	4.42E-05	1.18E-04
5416474202663	541647.00	4202663.00	UCART1	1.11E-04	7.69E-05	5.26E-05	2.61E-04	1.35E-04	3.04E-05	4.63E-05	1.29E-04
5416574202663	541657.00	4202663.00	UCART1	1.18E-04	8.03E-05	5.45E-05	2.75E-04	1.41E-04	3.15E-05	4.84E-05	1.42E-04
5416674202663	541667.00	4202663.00	UCART1	1.26E-04	8.41E-05	5.64E-05	2.88E-04	1.47E-04	3.26E-05	5.03E-05	1.57E-04
5416774202663	541677.00	4202663.00	UCART1	1.34E-04	8.80E-05	5.85E-05	2.99E-04	1.53E-04	3.39E-05	5.25E-05	1.74E-04
5416874202663	541687.00	4202663.00	UCART1	1.43E-04	9.24E-05	6.07E-05	3.10E-04	1.59E-04	3.51E-05	5.46E-05	1.95E-04
5416974202663	541697.00	4202663.00	UCART1	1.54E-04	9.72E-05	6.30E-05	3.21E-04	1.65E-04	3.63E-05	5.66E-05	2.21E-04
5417074202663	541707.00	4202663.00	UCART1	1.65E-04	1.02E-04	6.55E-05	3.31E-04	1.70E-04	3.75E-05	5.86E-05	2.52E-04
5417174202663	541717.00	4202663.00	UCART1	1.77E-04	1.08E-04	6.82E-05	3.40E-04	1.75E-04	3.88E-05	6.06E-05	2.93E-04
5417274202663	541727.00	4202663.00	UCART1	1.91E-04	1.14E-04	7.11E-05	3.49E-04	1.80E-04	4.01E-05	6.26E-05	3.45E-04
5417374202663	541737.00	4202663.00	UCART1	2.06E-04	1.21E-04	7.41E-05	3.58E-04	1.85E-04	4.14E-05	6.44E-05	4.17E-04
5417474202663	541747.00	4202663.00	UCART1	2.22E-04	1.29E-04	7.74E-05	3.66E-04	1.89E-04	4.27E-05	6.63E-05	5.18E-04
5417574202663	541757.00	4202663.00	UCART1	2.40E-04	1.38E-04	8.10E-05	3.74E-04	1.93E-04	4.41E-05	6.81E-05	6.83E-04
5417674202663	541767.00	4202663.00	UCART1	2.61E-04	1.47E-04	8.48E-05	3.81E-04	1.97E-04	4.55E-05	6.99E-05	7.37E-04
5417774202663	541777.00	4202663.00	UCART1	2.84E-04	1.58E-04	8.89E-05	3.88E-04	2.01E-04	4.69E-05	7.16E-05	7.12E-04
5417874202663	541787.00	4202663.00	UCART1	3.12E-04	1.70E-04	9.35E-05	3.96E-04	2.04E-04	4.83E-05	7.32E-05	7.56E-04
5417974202663	541797.00	4202663.00	UCART1	3.43E-04	1.84E-04	9.83E-05	4.02E-04	2.08E-04	4.98E-05	7.49E-05	8.81E-04
5418074202663	541807.00	4202663.00	UCART1	3.82E-04	1.99E-04	1.04E-04	4.08E-04	2.12E-04	5.13E-05	7.65E-05	8.16E-04
5418174202663	541817.00	4202663.00	UCART1	4.30E-04	2.18E-04	1.10E-04	4.15E-04	2.15E-04	5.27E-05	7.78E-05	6.65E-04
5418274202663	541827.00	4202663.00	UCART1	4.91E-04	2.39E-04	1.16E-04	4.22E-04	2.18E-04	5.40E-05	7.91E-05	5.59E-04
5418374202663	541837.00	4202663.00	UCART1	5.62E-04	2.64E-04	1.23E-04	4.29E-04	2.21E-04	5.54E-05	8.04E-05	4.81E-04
5418474202663	541847.00	4202663.00	UCART1	6.40E-04	2.94E-04	1.31E-04	4.36E-04	2.24E-04	5.67E-05	8.17E-05	4.19E-04
5418574202663	541857.00	4202663.00	UCART1	7.21E-04	3.29E-04	1.40E-04	4.42E-04	2.27E-04	5.80E-05	8.29E-05	3.70E-04
5418674202663	541867.00	4202663.00	UCART1	8.08E-04	3.72E-04	1.50E-04	4.49E-04	2.29E-04	5.93E-05	8.40E-05	3.30E-04
5418774202663	541877.00	4202663.00	UCART1	9.04E-04	4.26E-04	1.61E-04	4.55E-04	2.32E-04	6.05E-05	8.51E-05	2.97E-04
5418874202663	541887.00	4202663.00	UCART1	1.01E-03	4.95E-04	1.74E-04	4.62E-04	2.35E-04	6.17E-05	8.61E-05	2.69E-04
5418974202663	541897.00	4202663.00	UCART1	1.11E-03	5.84E-04	1.88E-04	4.69E-04	2.37E-04	6.29E-05	8.71E-05	2.45E-04
5419074202663	541907.00	4202663.00	UCART1	1.21E-03	7.05E-04	2.04E-04	4.76E-04	2.40E-04	6.39E-05	8.80E-05	2.24E-04
5419174202663	541917.00	4202663.00	UCART1	1.28E-03	8.76E-04	2.23E-04	4.83E-04	2.42E-04	6.50E-05	8.89E-05	2.06E-04
5419274202663	541927.00	4202663.00	UCART1	1.32E-03	1.14E-03	2.45E-04	4.90E-04	2.44E-04	6.61E-05	8.97E-05	1.90E-04
5419374202663	541937.00	4202663.00	UCART1	1.34E-03	1.28E-03	2.71E-04	4.96E-04	2.46E-04	6.71E-05	9.05E-05	1.77E-04
5419474202663	541947.00	4202663.00	UCART1	1.34E-03	1.23E-03	3.01E-04	5.03E-04	2.49E-04	6.81E-05	9.12E-05	1.64E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419574202663	541957.00	4202663.00	UCART1	1.31E-03	1.41E-03	3.37E-04	5.11E-04	2.51E-04	6.90E-05	9.19E-05	1.53E-04
5419674202663	541967.00	4202663.00	UCART1	1.26E-03	1.42E-03	3.80E-04	5.18E-04	2.53E-04	6.99E-05	9.25E-05	1.43E-04
5419774202663	541977.00	4202663.00	UCART1	1.18E-03	1.76E-03	4.32E-04	5.25E-04	2.55E-04	7.08E-05	9.31E-05	1.34E-04
5419874202663	541987.00	4202663.00	UCART1	1.09E-03	1.45E-03	4.98E-04	5.34E-04	2.57E-04	7.15E-05	9.37E-05	1.26E-04
5419974202663	541997.00	4202663.00	UCART1	9.75E-04	1.23E-03	5.80E-04	5.41E-04	2.60E-04	7.23E-05	9.42E-05	1.19E-04
5420074202663	542007.00	4202663.00	UCART1	8.65E-04	1.07E-03	6.87E-04	5.49E-04	2.62E-04	7.31E-05	9.47E-05	1.12E-04
5420174202663	542017.00	4202663.00	UCART1	7.63E-04	9.42E-04	8.32E-04	5.57E-04	2.64E-04	7.39E-05	9.51E-05	1.06E-04
5420274202663	542027.00	4202663.00	UCART1	6.72E-04	8.37E-04	1.04E-03	5.64E-04	2.66E-04	7.47E-05	9.55E-05	1.00E-04
5420374202663	542037.00	4202663.00	UCART1	5.93E-04	7.49E-04	1.12E-03	5.70E-04	2.67E-04	7.55E-05	9.58E-05	9.49E-05
5420474202663	542047.00	4202663.00	UCART1	5.28E-04	6.78E-04	1.19E-03	5.81E-04	2.70E-04	7.61E-05	9.62E-05	9.00E-05
5420574202663	542057.00	4202663.00	UCART1	4.74E-04	6.19E-04	1.40E-03	5.96E-04	2.73E-04	7.64E-05	9.63E-05	8.54E-05
5420674202663	542067.00	4202663.00	UCART1	4.26E-04	5.63E-04	1.46E-03	6.07E-04	2.75E-04	7.70E-05	9.65E-05	8.12E-05
5420774202663	542077.00	4202663.00	UCART1	3.82E-04	5.13E-04	1.96E-03	6.13E-04	2.77E-04	7.79E-05	9.68E-05	7.73E-05
5420874202663	542087.00	4202663.00	UCART1	3.46E-04	4.70E-04	1.54E-03	6.24E-04	2.79E-04	7.84E-05	9.69E-05	7.36E-05
5420974202663	542097.00	4202663.00	UCART1	3.13E-04	4.31E-04	1.27E-03	6.34E-04	2.81E-04	7.90E-05	9.70E-05	7.01E-05
5421074202663	542107.00	4202663.00	UCART1	2.84E-04	3.96E-04	1.08E-03	6.44E-04	2.82E-04	7.96E-05	9.70E-05	6.69E-05
5421174202663	542117.00	4202663.00	UCART1	2.59E-04	3.66E-04	9.38E-04	6.54E-04	2.84E-04	8.02E-05	9.69E-05	6.39E-05
5421274202663	542127.00	4202663.00	UCART1	2.37E-04	3.39E-04	8.25E-04	6.65E-04	2.86E-04	8.08E-05	9.67E-05	6.10E-05
5421374202663	542137.00	4202663.00	UCART1	2.18E-04	3.15E-04	7.35E-04	6.78E-04	2.88E-04	8.13E-05	9.64E-05	5.83E-05
5421474202663	542147.00	4202663.00	UCART1	2.02E-04	2.93E-04	6.60E-04	6.93E-04	2.90E-04	8.17E-05	9.61E-05	5.58E-05
5421574202663	542157.00	4202663.00	UCART1	1.87E-04	2.74E-04	5.95E-04	7.07E-04	2.92E-04	8.21E-05	9.56E-05	5.34E-05
5421674202663	542167.00	4202663.00	UCART1	1.74E-04	2.56E-04	5.39E-04	7.19E-04	2.94E-04	8.26E-05	9.50E-05	5.12E-05
5421774202663	542177.00	4202663.00	UCART1	1.63E-04	2.40E-04	4.91E-04	7.30E-04	2.96E-04	8.31E-05	9.42E-05	4.91E-05
5421874202663	542187.00	4202663.00	UCART1	1.52E-04	2.25E-04	4.49E-04	7.40E-04	2.97E-04	8.36E-05	9.32E-05	4.71E-05
5421974202663	542197.00	4202663.00	UCART1	1.43E-04	2.12E-04	4.12E-04	7.48E-04	2.98E-04	8.42E-05	9.20E-05	4.53E-05
5422074202663	542207.00	4202663.00	UCART1	1.35E-04	2.00E-04	3.79E-04	7.59E-04	3.00E-04	8.46E-05	9.06E-05	4.35E-05
5422174202663	542217.00	4202663.00	UCART1	1.28E-04	1.88E-04	3.51E-04	7.75E-04	3.02E-04	8.50E-05	8.91E-05	4.18E-05
5422274202663	542227.00	4202663.00	UCART1	1.21E-04	1.78E-04	3.25E-04	7.88E-04	3.03E-04	8.54E-05	8.73E-05	4.02E-05
5422374202663	542237.00	4202663.00	UCART1	1.15E-04	1.68E-04	3.02E-04	8.02E-04	3.05E-04	8.58E-05	8.52E-05	3.88E-05
5415474202673	541547.00	4202673.00	UCART1	7.21E-05	5.31E-05	3.91E-05	1.23E-04	8.14E-05	2.12E-05	2.99E-05	6.20E-05
5415574202673	541557.00	4202673.00	UCART1	7.48E-05	5.50E-05	4.02E-05	1.35E-04	8.63E-05	2.20E-05	3.14E-05	6.59E-05
5415674202673	541567.00	4202673.00	UCART1	7.77E-05	5.69E-05	4.13E-05	1.49E-04	9.15E-05	2.28E-05	3.29E-05	7.01E-05
5415774202673	541577.00	4202673.00	UCART1	8.08E-05	5.90E-05	4.26E-05	1.64E-04	9.69E-05	2.37E-05	3.45E-05	7.49E-05
5415874202673	541587.00	4202673.00	UCART1	8.43E-05	6.12E-05	4.38E-05	1.80E-04	1.03E-04	2.46E-05	3.62E-05	8.02E-05
5415974202673	541597.00	4202673.00	UCART1	8.80E-05	6.35E-05	4.52E-05	1.96E-04	1.09E-04	2.55E-05	3.80E-05	8.60E-05
5416074202673	541607.00	4202673.00	UCART1	9.20E-05	6.60E-05	4.66E-05	2.14E-04	1.15E-04	2.65E-05	3.98E-05	9.26E-05
5416174202673	541617.00	4202673.00	UCART1	9.67E-05	6.86E-05	4.81E-05	2.32E-04	1.21E-04	2.75E-05	4.17E-05	1.00E-04
5416274202673	541627.00	4202673.00	UCART1	1.02E-04	7.15E-05	4.97E-05	2.50E-04	1.28E-04	2.86E-05	4.36E-05	1.09E-04
5416374202673	541637.00	4202673.00	UCART1	1.07E-04	7.45E-05	5.13E-05	2.68E-04	1.34E-04	2.97E-05	4.55E-05	1.18E-04
5416474202673	541647.00	4202673.00	UCART1	1.14E-04	7.77E-05	5.31E-05	2.84E-04	1.41E-04	3.08E-05	4.76E-05	1.29E-04
5416574202673	541657.00	4202673.00	UCART1	1.20E-04	8.12E-05	5.49E-05	2.98E-04	1.48E-04	3.20E-05	4.98E-05	1.42E-04
5416674202673	541667.00	4202673.00	UCART1	1.28E-04	8.50E-05	5.69E-05	3.12E-04	1.54E-04	3.32E-05	5.19E-05	1.57E-04
5416774202673	541677.00	4202673.00	UCART1	1.37E-04	8.90E-05	5.90E-05	3.24E-04	1.61E-04	3.45E-05	5.42E-05	1.73E-04
5416874202673	541687.00	4202673.00	UCART1	1.46E-04	9.34E-05	6.12E-05	3.36E-04	1.67E-04	3.58E-05	5.64E-05	1.94E-04
5416974202673	541697.00	4202673.00	UCART1	1.57E-04	9.83E-05	6.36E-05	3.48E-04	1.73E-04	3.71E-05	5.85E-05	2.19E-04
5417074202673	541707.00	4202673.00	UCART1	1.69E-04	1.04E-04	6.61E-05	3.59E-04	1.78E-04	3.83E-05	6.05E-05	2.50E-04
5417174202673	541717.00	4202673.00	UCART1	1.82E-04	1.09E-04	6.88E-05	3.69E-04	1.84E-04	3.96E-05	6.26E-05	2.89E-04
5417274202673	541727.00	4202673.00	UCART1	1.96E-04	1.16E-04	7.17E-05	3.79E-04	1.89E-04	4.10E-05	6.47E-05	3.40E-04
5417374202673	541737.00	4202673.00	UCART1	2.12E-04	1.23E-04	7.48E-05	3.88E-04	1.93E-04	4.23E-05	6.67E-05	4.08E-04
5417474202673	541747.00	4202673.00	UCART1	2.30E-04	1.31E-04	7.81E-05	3.97E-04	1.98E-04	4.38E-05	6.87E-05	5.04E-04
5417574202673	541757.00	4202673.00	UCART1	2.49E-04	1.39E-04	8.17E-05	4.05E-04	2.02E-04	4.52E-05	7.06E-05	6.53E-04
5417674202673	541767.00	4202673.00	UCART1	2.72E-04	1.49E-04	8.56E-05	4.13E-04	2.06E-04	4.66E-05	7.24E-05	5.60E-04
5417774202673	541777.00	4202673.00	UCART1	2.97E-04	1.60E-04	8.97E-05	4.21E-04	2.11E-04	4.82E-05	7.43E-05	6.87E-04
5417874202673	541787.00	4202673.00	UCART1	3.26E-04	1.72E-04	9.43E-05	4.29E-04	2.14E-04	4.96E-05	7.60E-05	7.72E-04
5417974202673	541797.00	4202673.00	UCART1	3.61E-04	1.86E-04	9.93E-05	4.37E-04	2.18E-04	5.11E-05	7.76E-05	8.96E-04
5418074202673	541807.00	4202673.00	UCART1	4.02E-04	2.02E-04	1.05E-04	4.44E-04	2.22E-04	5.26E-05	7.92E-05	8.56E-04
5418174202673	541817.00	4202673.00	UCART1	4.54E-04	2.21E-04	1.11E-04	4.51E-04	2.25E-04	5.42E-05	8.07E-05	6.89E-04
5418274202673	541827.00	4202673.00	UCART1	5.19E-04	2.42E-04	1.17E-04	4.58E-04	2.29E-04	5.56E-05	8.22E-05	5.76E-04
5418374202673	541837.00	4202673.00	UCART1	5.99E-04	2.67E-04	1.24E-04	4.66E-04	2.32E-04	5.70E-05	8.36E-05	4.93E-04
5418474202673	541847.00	4202673.00	UCART1	6.89E-04	2.97E-04	1.32E-04	4.73E-04	2.35E-04	5.84E-05	8.48E-05	4.30E-04
5418574202673	541857.00	4202673.00	UCART1	7.83E-04	3.34E-04	1.41E-04	4.81E-04	2.38E-04	5.98E-05	8.60E-05	3.79E-04
5418674202673	541867.00	4202673.00	UCART1	8.83E-04	3.77E-04	1.51E-04	4.89E-04	2.41E-04	6.11E-05	8.72E-05	3.38E-04
5418774202673	541877.00	4202673.00	UCART1	9.93E-04	4.32E-04	1.63E-04	4.97E-04	2.43E-04	6.23E-05	8.84E-05	3.03E-04
5418874202673	541887.00	4202673.00	UCART1	1.11E-03	5.01E-04	1.75E-04	5.05E-04	2.46E-04	6.36E-05	8.94E-05	2.74E-04
5418974202673	541897.00	4202673.00	UCART1	1.24E-03	5.90E-04	1.90E-04	5.13E-04	2.49E-04	6.47E-05	9.04E-05	2.50E-04
5419074202673	541907.00	4202673.00	UCART1	1.35E-03	7.10E-04	2.06E-04	5.21E-04	2.51E-04	6.59E-05	9.14E-05	2.29E-04
5419174202673	541917.00	4202673.00	UCART1	1.44E-03	8.79E-04	2.25E-04	5.29E-04	2.54E-04	6.70E-05	9.23E-05	2.10E-04
5419274202673	541927.00	4202673.00	UCART1	1.49E-03	1.14E-03	2.47E-04	5.38E-04	2.57E-04	6.80E-05	9.31E-05	1.94E-04
5419374202673	541937.00	4202673.00	UCART1	1.51E-03	1.24E-03	2.73E-04	5.46E-04	2.59E-04	6.90E-05	9.39E-05	1.80E-04
5419474202673	541947.00	4202673.00	UCART1	1.50E-03	1.25E-03	3.02E-04	5.54E-04	2.61E-04	7.01E-05	9.48E-05	1.67E-04
5419574202673	541957.00	4202673.00	UCART1	1.47E-03	1.43E-03	3.38E-04	5.63E-04	2.64E-04	7.10E-05	9.54E-05	1.56E-04
5419674202673	541967.00	4202673.00	UCART1	1.40E-03	1.44E-03	3.79E-04	5.70E-04	2.66E-04	7.20E-05	9.62E-05	1.46E-04
5419774202673	541977.00	4202673.00	UCART1	1.30E-03	1.78E-03	4.29E-04	5.78E-04	2.68E-04	7.30E-05	9.69E-05	1.37E-04
5419874202673	541987.00	4202673.00	UCART1	1.18E-03	1.45E-03	4.92E-04	5.88E-04	2.70E-04	7.38E-05	9.74E-05	1.28E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419974202673	541997.00	4202673.00	UCART1	1.05E-03	1.23E-03	5.71E-04	5.98E-04	2.73E-04	7.46E-05	9.79E-05	1.21E-04
5420074202673	542007.00	4202673.00	UCART1	9.17E-04	1.07E-03	6.70E-04	6.06E-04	2.75E-04	7.55E-05	9.85E-05	1.14E-04
5420174202673	542017.00	4202673.00	UCART1	8.01E-04	9.37E-04	8.02E-04	6.14E-04	2.77E-04	7.64E-05	9.89E-05	1.07E-04
5420274202673	542027.00	4202673.00	UCART1	7.01E-04	8.35E-04	9.94E-04	6.24E-04	2.79E-04	7.71E-05	9.93E-05	1.02E-04
5420374202673	542037.00	4202673.00	UCART1	6.17E-04	7.50E-04	1.31E-03	6.34E-04	2.81E-04	7.79E-05	9.97E-05	9.63E-05
5420474202673	542047.00	4202673.00	UCART1	5.46E-04	6.79E-04	1.10E-03	6.47E-04	2.84E-04	7.85E-05	1.00E-04	9.13E-05
5420574202673	542057.00	4202673.00	UCART1	4.89E-04	6.21E-04	1.36E-03	6.68E-04	2.87E-04	7.87E-05	1.00E-04	8.66E-05
5420674202673	542067.00	4202673.00	UCART1	4.36E-04	5.66E-04	1.50E-03	6.80E-04	2.90E-04	7.94E-05	1.00E-04	8.22E-05
5420774202673	542077.00	4202673.00	UCART1	3.91E-04	5.17E-04	1.71E-03	6.93E-04	2.92E-04	8.01E-05	1.01E-04	7.82E-05
5420874202673	542087.00	4202673.00	UCART1	3.52E-04	4.73E-04	1.61E-03	7.02E-04	2.94E-04	8.09E-05	1.01E-04	7.45E-05
5420974202673	542097.00	4202673.00	UCART1	3.18E-04	4.34E-04	1.32E-03	7.15E-04	2.96E-04	8.15E-05	1.01E-04	7.10E-05
5421074202673	542107.00	4202673.00	UCART1	2.89E-04	4.00E-04	1.11E-03	7.28E-04	2.98E-04	8.21E-05	1.01E-04	6.77E-05
5421174202673	542117.00	4202673.00	UCART1	2.63E-04	3.69E-04	9.63E-04	7.42E-04	3.00E-04	8.28E-05	1.01E-04	6.46E-05
5421274202673	542127.00	4202673.00	UCART1	2.41E-04	3.42E-04	8.45E-04	7.56E-04	3.02E-04	8.33E-05	1.01E-04	6.17E-05
5421374202673	542137.00	4202673.00	UCART1	2.21E-04	3.18E-04	7.51E-04	7.73E-04	3.04E-04	8.39E-05	1.01E-04	5.90E-05
5421474202673	542147.00	4202673.00	UCART1	2.05E-04	2.96E-04	6.73E-04	7.91E-04	3.07E-04	8.43E-05	1.00E-04	5.64E-05
5421574202673	542157.00	4202673.00	UCART1	1.90E-04	2.77E-04	6.07E-04	8.12E-04	3.09E-04	8.47E-05	9.97E-05	5.40E-05
5421674202673	542167.00	4202673.00	UCART1	1.77E-04	2.59E-04	5.50E-04	8.29E-04	3.11E-04	8.52E-05	9.91E-05	5.17E-05
5421774202673	542177.00	4202673.00	UCART1	1.66E-04	2.43E-04	5.00E-04	8.45E-04	3.13E-04	8.58E-05	9.83E-05	4.96E-05
5421874202673	542187.00	4202673.00	UCART1	1.55E-04	2.28E-04	4.57E-04	8.59E-04	3.15E-04	8.63E-05	9.73E-05	4.76E-05
5421974202673	542197.00	4202673.00	UCART1	1.46E-04	2.14E-04	4.19E-04	8.74E-04	3.17E-04	8.68E-05	9.61E-05	4.57E-05
5422074202673	542207.00	4202673.00	UCART1	1.38E-04	2.02E-04	3.86E-04	8.90E-04	3.18E-04	8.73E-05	9.47E-05	4.39E-05
5422174202673	542217.00	4202673.00	UCART1	1.31E-04	1.90E-04	3.57E-04	9.09E-04	3.21E-04	8.78E-05	9.31E-05	4.22E-05
5422274202673	542227.00	4202673.00	UCART1	1.24E-04	1.80E-04	3.31E-04	9.30E-04	3.23E-04	8.82E-05	9.12E-05	4.06E-05
5422374202673	542237.00	4202673.00	UCART1	1.18E-04	1.70E-04	3.07E-04	9.52E-04	3.25E-04	8.86E-05	8.90E-05	3.91E-05
5415474202683	541547.00	4202683.00	UCART1	7.46E-05	5.36E-05	3.94E-05	1.28E-04	8.38E-05	2.15E-05	3.05E-05	6.25E-05
5415574202683	541557.00	4202683.00	UCART1	7.74E-05	5.55E-05	4.05E-05	1.41E-04	8.90E-05	2.23E-05	3.20E-05	6.64E-05
5415674202683	541567.00	4202683.00	UCART1	8.03E-05	5.74E-05	4.17E-05	1.56E-04	9.45E-05	2.32E-05	3.37E-05	7.06E-05
5415774202683	541577.00	4202683.00	UCART1	8.36E-05	5.95E-05	4.29E-05	1.73E-04	1.00E-04	2.40E-05	3.53E-05	7.54E-05
5415874202683	541587.00	4202683.00	UCART1	8.71E-05	6.17E-05	4.42E-05	1.91E-04	1.06E-04	2.50E-05	3.71E-05	8.06E-05
5415974202683	541597.00	4202683.00	UCART1	9.08E-05	6.41E-05	4.56E-05	2.10E-04	1.13E-04	2.60E-05	3.90E-05	8.65E-05
5416074202683	541607.00	4202683.00	UCART1	9.49E-05	6.66E-05	4.70E-05	2.30E-04	1.19E-04	2.70E-05	4.09E-05	9.30E-05
5416174202683	541617.00	4202683.00	UCART1	9.96E-05	6.92E-05	4.85E-05	2.51E-04	1.26E-04	2.80E-05	4.28E-05	1.00E-04
5416274202683	541627.00	4202683.00	UCART1	1.05E-04	7.21E-05	5.01E-05	2.72E-04	1.33E-04	2.91E-05	4.48E-05	1.09E-04
5416374202683	541637.00	4202683.00	UCART1	1.10E-04	7.52E-05	5.18E-05	2.91E-04	1.40E-04	3.02E-05	4.69E-05	1.18E-04
5416474202683	541647.00	4202683.00	UCART1	1.17E-04	7.85E-05	5.35E-05	3.09E-04	1.47E-04	3.14E-05	4.90E-05	1.29E-04
5416574202683	541657.00	4202683.00	UCART1	1.23E-04	8.20E-05	5.54E-05	3.25E-04	1.54E-04	3.26E-05	5.12E-05	1.42E-04
5416674202683	541667.00	4202683.00	UCART1	1.31E-04	8.58E-05	5.74E-05	3.40E-04	1.61E-04	3.38E-05	5.35E-05	1.56E-04
5416774202683	541677.00	4202683.00	UCART1	1.40E-04	9.00E-05	5.95E-05	3.54E-04	1.68E-04	3.51E-05	5.58E-05	1.73E-04
5416874202683	541687.00	4202683.00	UCART1	1.50E-04	9.45E-05	6.17E-05	3.67E-04	1.75E-04	3.64E-05	5.80E-05	1.93E-04
5416974202683	541697.00	4202683.00	UCART1	1.60E-04	9.94E-05	6.41E-05	3.80E-04	1.81E-04	3.78E-05	6.03E-05	2.18E-04
5417074202683	541707.00	4202683.00	UCART1	1.73E-04	1.05E-04	6.67E-05	3.91E-04	1.87E-04	3.91E-05	6.26E-05	2.48E-04
5417174202683	541717.00	4202683.00	UCART1	1.86E-04	1.11E-04	6.94E-05	4.02E-04	1.93E-04	4.05E-05	6.49E-05	2.85E-04
5417274202683	541727.00	4202683.00	UCART1	2.01E-04	1.17E-04	7.23E-05	4.12E-04	1.98E-04	4.20E-05	6.71E-05	3.33E-04
5417374202683	541737.00	4202683.00	UCART1	2.18E-04	1.24E-04	7.54E-05	4.22E-04	2.03E-04	4.35E-05	6.93E-05	3.97E-04
5417474202683	541747.00	4202683.00	UCART1	2.37E-04	1.32E-04	7.87E-05	4.31E-04	2.08E-04	4.50E-05	7.14E-05	4.86E-04
5417574202683	541757.00	4202683.00	UCART1	2.58E-04	1.41E-04	8.23E-05	4.40E-04	2.13E-04	4.65E-05	7.35E-05	6.21E-04
5417674202683	541767.00	4202683.00	UCART1	2.82E-04	1.51E-04	8.62E-05	4.49E-04	2.17E-04	4.80E-05	7.54E-05	6.77E-04
5417774202683	541777.00	4202683.00	UCART1	3.09E-04	1.62E-04	9.05E-05	4.58E-04	2.21E-04	4.96E-05	7.72E-05	6.84E-04
5417874202683	541787.00	4202683.00	UCART1	3.41E-04	1.74E-04	9.51E-05	4.67E-04	2.25E-04	5.11E-05	7.90E-05	7.53E-04
5417974202683	541797.00	4202683.00	UCART1	3.78E-04	1.88E-04	1.00E-04	4.75E-04	2.29E-04	5.27E-05	8.08E-05	7.35E-04
5418074202683	541807.00	4202683.00	UCART1	4.23E-04	2.05E-04	1.06E-04	4.83E-04	2.33E-04	5.43E-05	8.24E-05	8.94E-04
5418174202683	541817.00	4202683.00	UCART1	4.79E-04	2.23E-04	1.12E-04	4.92E-04	2.37E-04	5.58E-05	8.40E-05	7.14E-04
5418274202683	541827.00	4202683.00	UCART1	5.50E-04	2.45E-04	1.18E-04	5.01E-04	2.40E-04	5.73E-05	8.54E-05	5.95E-04
5418374202683	541837.00	4202683.00	UCART1	6.39E-04	2.71E-04	1.26E-04	5.10E-04	2.43E-04	5.87E-05	8.68E-05	5.08E-04
5418474202683	541847.00	4202683.00	UCART1	7.45E-04	3.01E-04	1.34E-04	5.19E-04	2.47E-04	6.02E-05	8.81E-05	4.41E-04
5418874202683	541887.00	4202683.00	UCART1	1.24E-03	5.05E-04	1.77E-04	5.56E-04	2.59E-04	6.54E-05	9.28E-05	2.80E-04
5418974202683	541897.00	4202683.00	UCART1	1.39E-03	5.92E-04	1.91E-04	5.65E-04	2.62E-04	6.67E-05	9.40E-05	2.55E-04
5419074202683	541907.00	4202683.00	UCART1	1.52E-03	7.09E-04	2.08E-04	5.74E-04	2.64E-04	6.79E-05	9.50E-05	2.33E-04
5419174202683	541917.00	4202683.00	UCART1	1.63E-03	8.72E-04	2.27E-04	5.84E-04	2.67E-04	6.91E-05	9.60E-05	2.14E-04
5419274202683	541927.00	4202683.00	UCART1	1.69E-03	1.12E-03	2.49E-04	5.94E-04	2.70E-04	7.01E-05	9.69E-05	1.98E-04
5419374202683	541937.00	4202683.00	UCART1	1.72E-03	1.28E-03	2.74E-04	6.06E-04	2.72E-04	7.11E-05	9.76E-05	1.83E-04
5419474202683	541947.00	4202683.00	UCART1	1.71E-03	1.20E-03	3.03E-04	6.15E-04	2.75E-04	7.22E-05	9.85E-05	1.70E-04
5419574202683	541957.00	4202683.00	UCART1	1.66E-03	1.43E-03	3.38E-04	6.26E-04	2.78E-04	7.31E-05	9.92E-05	1.59E-04
5419674202683	541967.00	4202683.00	UCART1	1.57E-03	1.47E-03	3.78E-04	6.35E-04	2.80E-04	7.42E-05	1.00E-04	1.48E-04
5419774202683	541977.00	4202683.00	UCART1	1.44E-03	1.83E-03	4.26E-04	6.45E-04	2.82E-04	7.52E-05	1.01E-04	1.39E-04
5419874202683	541987.00	4202683.00	UCART1	1.28E-03	1.48E-03	4.86E-04	6.57E-04	2.85E-04	7.60E-05	1.01E-04	1.30E-04
5419974202683	541997.00	4202683.00	UCART1	1.12E-03	1.25E-03	5.61E-04	6.68E-04	2.87E-04	7.69E-05	1.02E-04	1.23E-04
5420074202683	542007.00	4202683.00	UCART1	9.74E-04	1.07E-03	6.54E-04	6.78E-04	2.89E-04	7.79E-05	1.03E-04	1.16E-04
5420174202683	542017.00	4202683.00	UCART1	8.41E-04	9.40E-04	7.76E-04	6.86E-04	2.91E-04	7.88E-05	1.03E-04	1.09E-04
5420274202683	542027.00	4202683.00	UCART1	7.31E-04	8.36E-04	9.51E-04	6.97E-04	2.94E-04	7.97E-05	1.03E-04	1.03E-04
5420374202683	542037.00	4202683.00	UCART1	6.39E-04	7.52E-04	1.23E-03	7.11E-04	2.96E-04	8.04E-05	1.04E-04	9.76E-05
5420474202683	542047.00	4202683.00	UCART1	5.64E-04	6.82E-04	1.34E-03	7.28E-04	2.99E-04	8.10E-05	1.04E-04	9.25E-05
5420574202683	542057.00	4202683.00	UCART1	5.03E-04	6.24E-04	1.35E-03	7.57E-04	3.04E-04	8.12E-05	1.04E-04	8.77E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202683	542067.00	4202683.00	UCART1	4.47E-04	5.69E-04	1.47E-03	7.73E-04	3.06E-04	8.19E-05	1.05E-04	8.33E-05
5420774202683	542077.00	4202683.00	UCART1	4.00E-04	5.20E-04	1.42E-03	7.90E-04	3.09E-04	8.25E-05	1.05E-04	7.91E-05
5420874202683	542087.00	4202683.00	UCART1	3.59E-04	4.76E-04	1.70E-03	8.02E-04	3.11E-04	8.34E-05	1.05E-04	7.54E-05
5420974202683	542097.00	4202683.00	UCART1	3.23E-04	4.38E-04	1.37E-03	8.17E-04	3.13E-04	8.42E-05	1.05E-04	7.18E-05
5421074202683	542107.00	4202683.00	UCART1	2.93E-04	4.04E-04	1.15E-03	8.37E-04	3.16E-04	8.47E-05	1.05E-04	6.84E-05
5421174202683	542117.00	4202683.00	UCART1	2.67E-04	3.73E-04	9.91E-04	8.55E-04	3.18E-04	8.54E-05	1.05E-04	6.53E-05
5421274202683	542127.00	4202683.00	UCART1	2.44E-04	3.46E-04	8.66E-04	8.73E-04	3.20E-04	8.60E-05	1.05E-04	6.23E-05
5421374202683	542137.00	4202683.00	UCART1	2.25E-04	3.21E-04	7.68E-04	8.97E-04	3.23E-04	8.66E-05	1.05E-04	5.96E-05
5421474202683	542147.00	4202683.00	UCART1	2.08E-04	2.99E-04	6.88E-04	9.24E-04	3.26E-04	8.70E-05	1.05E-04	5.70E-05
5421574202683	542157.00	4202683.00	UCART1	1.94E-04	2.80E-04	6.19E-04	9.48E-04	3.28E-04	8.76E-05	1.04E-04	5.45E-05
5421674202683	542167.00	4202683.00	UCART1	1.81E-04	2.62E-04	5.61E-04	9.75E-04	3.31E-04	8.81E-05	1.04E-04	5.22E-05
5421774202683	542177.00	4202683.00	UCART1	1.69E-04	2.45E-04	5.10E-04	1.00E-03	3.33E-04	8.86E-05	1.03E-04	5.00E-05
5421874202683	542187.00	4202683.00	UCART1	1.59E-04	2.30E-04	4.66E-04	1.02E-03	3.35E-04	8.91E-05	1.02E-04	4.80E-05
5421974202683	542197.00	4202683.00	UCART1	1.50E-04	2.17E-04	4.27E-04	1.05E-03	3.37E-04	8.96E-05	1.01E-04	4.61E-05
5422074202683	542207.00	4202683.00	UCART1	1.42E-04	2.04E-04	3.93E-04	1.07E-03	3.40E-04	9.01E-05	9.91E-05	4.43E-05
5422174202683	542217.00	4202683.00	UCART1	1.34E-04	1.92E-04	3.63E-04	1.10E-03	3.42E-04	9.06E-05	9.74E-05	4.26E-05
5422274202683	542227.00	4202683.00	UCART1	1.28E-04	1.82E-04	3.37E-04	1.14E-03	3.45E-04	9.10E-05	9.54E-05	4.09E-05
5422374202683	542237.00	4202683.00	UCART1	1.22E-04	1.72E-04	3.12E-04	1.17E-03	3.47E-04	9.15E-05	9.31E-05	3.94E-05
5415474202693	541547.00	4202693.00	UCART1	7.72E-05	5.40E-05	3.97E-05	1.34E-04	8.62E-05	2.18E-05	3.11E-05	6.29E-05
5415574202693	541557.00	4202693.00	UCART1	8.01E-05	5.59E-05	4.08E-05	1.48E-04	9.17E-05	2.26E-05	3.27E-05	6.68E-05
5415674202693	541567.00	4202693.00	UCART1	8.32E-05	5.79E-05	4.20E-05	1.65E-04	9.76E-05	2.35E-05	3.45E-05	7.11E-05
5415774202693	541577.00	4202693.00	UCART1	8.65E-05	6.00E-05	4.32E-05	1.84E-04	1.04E-04	2.44E-05	3.62E-05	7.58E-05
5415874202693	541587.00	4202693.00	UCART1	9.02E-05	6.22E-05	4.45E-05	2.04E-04	1.10E-04	2.54E-05	3.81E-05	8.10E-05
5415974202693	541597.00	4202693.00	UCART1	9.41E-05	6.46E-05	4.59E-05	2.27E-04	1.17E-04	2.63E-05	4.00E-05	8.69E-05
5416074202693	541607.00	4202693.00	UCART1	9.84E-05	6.71E-05	4.73E-05	2.50E-04	1.24E-04	2.74E-05	4.20E-05	9.34E-05
5416174202693	541617.00	4202693.00	UCART1	1.03E-04	6.98E-05	4.89E-05	2.74E-04	1.32E-04	2.84E-05	4.40E-05	1.01E-04
5416274202693	541627.00	4202693.00	UCART1	1.08E-04	7.27E-05	5.05E-05	2.96E-04	1.39E-04	2.96E-05	4.62E-05	1.09E-04
5416374202693	541637.00	4202693.00	UCART1	1.14E-04	7.58E-05	5.21E-05	3.18E-04	1.47E-04	3.08E-05	4.84E-05	1.18E-04
5416474202693	541647.00	4202693.00	UCART1	1.20E-04	7.91E-05	5.39E-05	3.38E-04	1.54E-04	3.20E-05	5.07E-05	1.29E-04
5416574202693	541657.00	4202693.00	UCART1	1.27E-04	8.27E-05	5.58E-05	3.56E-04	1.62E-04	3.33E-05	5.30E-05	1.41E-04
5416674202693	541667.00	4202693.00	UCART1	1.35E-04	8.66E-05	5.78E-05	3.72E-04	1.70E-04	3.46E-05	5.54E-05	1.55E-04
5416774202693	541677.00	4202693.00	UCART1	1.43E-04	9.08E-05	5.99E-05	3.87E-04	1.77E-04	3.59E-05	5.78E-05	1.72E-04
5416874202693	541687.00	4202693.00	UCART1	1.53E-04	9.53E-05	6.22E-05	4.01E-04	1.84E-04	3.73E-05	6.03E-05	1.91E-04
5416974202693	541697.00	4202693.00	UCART1	1.64E-04	1.00E-04	6.46E-05	4.14E-04	1.91E-04	3.87E-05	6.27E-05	2.15E-04
5417074202693	541707.00	4202693.00	UCART1	1.77E-04	1.06E-04	6.71E-05	4.27E-04	1.97E-04	4.01E-05	6.51E-05	2.44E-04
5417174202693	541717.00	4202693.00	UCART1	1.91E-04	1.12E-04	6.99E-05	4.39E-04	2.03E-04	4.16E-05	6.75E-05	2.80E-04
5417274202693	541727.00	4202693.00	UCART1	2.06E-04	1.18E-04	7.28E-05	4.50E-04	2.09E-04	4.31E-05	6.99E-05	3.26E-04
5417374202693	541737.00	4202693.00	UCART1	2.24E-04	1.25E-04	7.59E-05	4.61E-04	2.14E-04	4.47E-05	7.21E-05	3.86E-04
5417474202693	541747.00	4202693.00	UCART1	2.45E-04	1.33E-04	7.93E-05	4.71E-04	2.19E-04	4.62E-05	7.43E-05	4.70E-04
5417574202693	541757.00	4202693.00	UCART1	2.67E-04	1.42E-04	8.29E-05	4.81E-04	2.24E-04	4.79E-05	7.65E-05	5.93E-04
5417674202693	541767.00	4202693.00	UCART1	2.93E-04	1.52E-04	8.69E-05	4.92E-04	2.28E-04	4.94E-05	7.84E-05	6.73E-04
5417774202693	541777.00	4202693.00	UCART1	3.23E-04	1.64E-04	9.12E-05	5.03E-04	2.33E-04	5.09E-05	8.02E-05	6.52E-04
5417874202693	541787.00	4202693.00	UCART1	3.57E-04	1.76E-04	9.58E-05	5.12E-04	2.37E-04	5.26E-05	8.22E-05	7.64E-04
5417974202693	541797.00	4202693.00	UCART1	3.96E-04	1.90E-04	1.01E-04	5.20E-04	2.41E-04	5.44E-05	8.42E-05	9.46E-04
5418074202693	541807.00	4202693.00	UCART1	4.45E-04	2.07E-04	1.06E-04	5.30E-04	2.45E-04	5.60E-05	8.58E-05	9.40E-04
5418174202693	541817.00	4202693.00	UCART1	5.07E-04	2.26E-04	1.13E-04	5.42E-04	2.49E-04	5.75E-05	8.73E-05	7.45E-04
5418274202693	541827.00	4202693.00	UCART1	5.83E-04	2.47E-04	1.19E-04	5.51E-04	2.53E-04	5.91E-05	8.89E-05	6.15E-04
5418374202693	541837.00	4202693.00	UCART1	6.81E-04	2.73E-04	1.26E-04	5.59E-04	2.56E-04	6.08E-05	9.06E-05	5.21E-04
5418474202693	541847.00	4202693.00	UCART1	8.03E-04	3.03E-04	1.35E-04	5.69E-04	2.60E-04	6.23E-05	9.20E-05	4.51E-04
5418874202693	541887.00	4202693.00	UCART1	1.40E-03	5.06E-04	1.78E-04	6.18E-04	2.73E-04	6.74E-05	9.66E-05	2.86E-04
5418974202693	541897.00	4202693.00	UCART1	1.57E-03	5.91E-04	1.93E-04	6.28E-04	2.76E-04	6.88E-05	9.78E-05	2.60E-04
5419074202693	541907.00	4202693.00	UCART1	1.73E-03	7.04E-04	2.09E-04	6.40E-04	2.79E-04	7.00E-05	9.89E-05	2.38E-04
5419174202693	541917.00	4202693.00	UCART1	1.85E-03	8.60E-04	2.28E-04	6.51E-04	2.81E-04	7.12E-05	9.99E-05	2.18E-04
5419274202693	541927.00	4202693.00	UCART1	1.93E-03	1.09E-03	2.49E-04	6.62E-04	2.84E-04	7.24E-05	1.01E-04	2.01E-04
5419374202693	541937.00	4202693.00	UCART1	1.98E-03	1.19E-03	2.74E-04	6.78E-04	2.87E-04	7.33E-05	1.02E-04	1.86E-04
5419474202693	541947.00	4202693.00	UCART1	1.96E-03	1.24E-03	3.03E-04	6.90E-04	2.90E-04	7.44E-05	1.03E-04	1.73E-04
5419574202693	541957.00	4202693.00	UCART1	1.90E-03	1.42E-03	3.36E-04	7.03E-04	2.93E-04	7.55E-05	1.03E-04	1.61E-04
5419674202693	541967.00	4202693.00	UCART1	1.77E-03	1.45E-03	3.75E-04	7.14E-04	2.95E-04	7.66E-05	1.04E-04	1.51E-04
5419774202693	541977.00	4202693.00	UCART1	1.60E-03	1.90E-03	4.23E-04	7.29E-04	2.98E-04	7.74E-05	1.05E-04	1.41E-04
5419874202693	541987.00	4202693.00	UCART1	1.40E-03	1.52E-03	4.80E-04	7.42E-04	3.01E-04	7.84E-05	1.06E-04	1.32E-04
5419974202693	541997.00	4202693.00	UCART1	1.21E-03	1.27E-03	5.50E-04	7.56E-04	3.03E-04	7.94E-05	1.06E-04	1.24E-04
5420074202693	542007.00	4202693.00	UCART1	1.03E-03	1.09E-03	6.39E-04	7.67E-04	3.06E-04	8.04E-05	1.07E-04	1.17E-04
5420174202693	542017.00	4202693.00	UCART1	8.85E-04	9.49E-04	7.53E-04	7.77E-04	3.08E-04	8.14E-05	1.07E-04	1.11E-04
5420274202693	542027.00	4202693.00	UCART1	7.61E-04	8.42E-04	9.14E-04	7.91E-04	3.10E-04	8.23E-05	1.08E-04	1.04E-04
5420374202693	542037.00	4202693.00	UCART1	6.64E-04	7.60E-04	1.17E-03	8.14E-04	3.14E-04	8.29E-05	1.08E-04	9.89E-05
5420474202693	542047.00	4202693.00	UCART1	5.83E-04	6.88E-04	1.34E-03	8.37E-04	3.17E-04	8.36E-05	1.09E-04	9.37E-05
5420574202693	542057.00	4202693.00	UCART1	5.16E-04	6.28E-04	1.28E-03	8.66E-04	3.21E-04	8.40E-05	1.09E-04	8.88E-05
5420674202693	542067.00	4202693.00	UCART1	4.59E-04	5.73E-04	1.50E-03	8.93E-04	3.25E-04	8.45E-05	1.09E-04	8.43E-05
5420774202693	542077.00	4202693.00	UCART1	4.09E-04	5.25E-04	1.84E-03	9.17E-04	3.28E-04	8.51E-05	1.10E-04	8.01E-05
5420874202693	542087.00	4202693.00	UCART1	3.66E-04	4.81E-04	1.80E-03	9.35E-04	3.30E-04	8.60E-05	1.10E-04	7.62E-05
5420974202693	542097.00	4202693.00	UCART1	3.30E-04	4.42E-04	1.43E-03	9.57E-04	3.33E-04	8.68E-05	1.10E-04	7.26E-05
5421074202693	542107.00	4202693.00	UCART1	2.99E-04	4.08E-04	1.20E-03	9.84E-04	3.36E-04	8.74E-05	1.10E-04	6.92E-05
5421174202693	542117.00	4202693.00	UCART1	2.73E-04	3.77E-04	1.02E-03	1.01E-03	3.38E-04	8.82E-05	1.10E-04	6.60E-05
5421274202693	542127.00	4202693.00	UCART1	2.50E-04	3.49E-04	8.92E-04	1.04E-03	3.41E-04	8.88E-05	1.10E-04	6.30E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421374202693	542137.00	4202693.00	UCART1	2.30E-04	3.25E-04	7.89E-04	1.07E-03	3.44E-04	8.93E-05	1.10E-04	6.02E-05
5421474202693	542147.00	4202693.00	UCART1	2.14E-04	3.03E-04	7.05E-04	1.11E-03	3.47E-04	8.98E-05	1.09E-04	5.75E-05
5421574202693	542157.00	4202693.00	UCART1	1.99E-04	2.83E-04	6.33E-04	1.15E-03	3.50E-04	9.04E-05	1.09E-04	5.50E-05
5421674202693	542167.00	4202693.00	UCART1	1.86E-04	2.65E-04	5.73E-04	1.19E-03	3.53E-04	9.09E-05	1.08E-04	5.27E-05
5421774202693	542177.00	4202693.00	UCART1	1.74E-04	2.48E-04	5.21E-04	1.24E-03	3.56E-04	9.14E-05	1.08E-04	5.05E-05
5421874202693	542187.00	4202693.00	UCART1	1.64E-04	2.33E-04	4.75E-04	9.51E-04	3.58E-04	9.20E-05	1.07E-04	4.84E-05
5421974202693	542197.00	4202693.00	UCART1	1.54E-04	2.19E-04	4.36E-04	8.98E-04	3.61E-04	9.25E-05	1.05E-04	4.65E-05
5422074202693	542207.00	4202693.00	UCART1	1.46E-04	2.06E-04	4.01E-04	9.90E-04	3.64E-04	9.29E-05	1.04E-04	4.46E-05
5422174202693	542217.00	4202693.00	UCART1	1.39E-04	1.94E-04	3.70E-04	9.37E-04	3.67E-04	9.35E-05	1.02E-04	4.29E-05
5422274202693	542227.00	4202693.00	UCART1	1.32E-04	1.84E-04	3.42E-04	6.55E-04	3.70E-04	9.40E-05	1.00E-04	4.13E-05
5422374202693	542237.00	4202693.00	UCART1	1.26E-04	1.74E-04	3.17E-04	7.00E-04	3.72E-04	9.46E-05	9.76E-05	3.97E-05
5422474202693	542247.00	4202693.00	UCART1	1.20E-04	1.64E-04	2.95E-04	6.60E-04	3.75E-04	9.51E-05	9.49E-05	3.83E-05
5415474202703	541547.00	4202703.00	UCART1	7.97E-05	5.44E-05	3.99E-05	1.40E-04	8.87E-05	2.21E-05	3.18E-05	6.33E-05
5415574202703	541557.00	4202703.00	UCART1	8.28E-05	5.63E-05	4.11E-05	1.55E-04	9.46E-05	2.30E-05	3.35E-05	6.72E-05
5415674202703	541567.00	4202703.00	UCART1	8.61E-05	5.83E-05	4.23E-05	1.74E-04	1.01E-04	2.38E-05	3.53E-05	7.14E-05
5415774202703	541577.00	4202703.00	UCART1	8.96E-05	6.04E-05	4.35E-05	1.95E-04	1.08E-04	2.48E-05	3.71E-05	7.61E-05
5415874202703	541587.00	4202703.00	UCART1	9.34E-05	6.27E-05	4.48E-05	2.19E-04	1.15E-04	2.58E-05	3.91E-05	8.13E-05
5415974202703	541597.00	4202703.00	UCART1	9.75E-05	6.51E-05	4.62E-05	2.45E-04	1.22E-04	2.68E-05	4.11E-05	8.71E-05
5416074202703	541607.00	4202703.00	UCART1	1.02E-04	6.76E-05	4.77E-05	2.72E-04	1.30E-04	2.79E-05	4.32E-05	9.35E-05
5416174202703	541617.00	4202703.00	UCART1	1.07E-04	7.04E-05	4.92E-05	2.99E-04	1.38E-04	2.90E-05	4.54E-05	1.01E-04
5416274202703	541627.00	4202703.00	UCART1	1.12E-04	7.33E-05	5.08E-05	3.25E-04	1.46E-04	3.02E-05	4.77E-05	1.09E-04
5416374202703	541637.00	4202703.00	UCART1	1.18E-04	7.64E-05	5.25E-05	3.49E-04	1.54E-04	3.14E-05	5.00E-05	1.18E-04
5416474202703	541647.00	4202703.00	UCART1	1.24E-04	7.98E-05	5.43E-05	3.71E-04	1.62E-04	3.26E-05	5.24E-05	1.28E-04
5416574202703	541657.00	4202703.00	UCART1	1.31E-04	8.34E-05	5.62E-05	3.91E-04	1.71E-04	3.40E-05	5.49E-05	1.40E-04
5416674202703	541667.00	4202703.00	UCART1	1.39E-04	8.73E-05	5.82E-05	4.09E-04	1.79E-04	3.54E-05	5.75E-05	1.54E-04
5416774202703	541677.00	4202703.00	UCART1	1.48E-04	9.15E-05	6.03E-05	4.26E-04	1.87E-04	3.67E-05	6.00E-05	1.70E-04
5416874202703	541687.00	4202703.00	UCART1	1.58E-04	9.61E-05	6.26E-05	4.41E-04	1.94E-04	3.82E-05	6.26E-05	1.89E-04
5416974202703	541697.00	4202703.00	UCART1	1.69E-04	1.01E-04	6.50E-05	4.56E-04	2.01E-04	3.97E-05	6.52E-05	2.12E-04
5417074202703	541707.00	4202703.00	UCART1	1.82E-04	1.07E-04	6.76E-05	4.69E-04	2.08E-04	4.12E-05	6.78E-05	2.40E-04
5417174202703	541717.00	4202703.00	UCART1	1.96E-04	1.13E-04	7.03E-05	4.81E-04	2.14E-04	4.28E-05	7.04E-05	2.74E-04
5417274202703	541727.00	4202703.00	UCART1	2.12E-04	1.19E-04	7.32E-05	4.92E-04	2.20E-04	4.45E-05	7.31E-05	3.17E-04
5417374202703	541737.00	4202703.00	UCART1	2.30E-04	1.26E-04	7.64E-05	5.05E-04	2.26E-04	4.60E-05	7.53E-05	3.74E-04
5417474202703	541747.00	4202703.00	UCART1	2.52E-04	1.35E-04	7.98E-05	5.18E-04	2.31E-04	4.76E-05	7.75E-05	4.53E-04
5417574202703	541757.00	4202703.00	UCART1	2.77E-04	1.44E-04	8.36E-05	5.31E-04	2.36E-04	4.91E-05	7.95E-05	5.69E-04
5417674202703	541767.00	4202703.00	UCART1	3.04E-04	1.54E-04	8.75E-05	5.43E-04	2.41E-04	5.08E-05	8.16E-05	6.19E-04
5417774202703	541777.00	4202703.00	UCART1	3.37E-04	1.65E-04	9.19E-05	5.55E-04	2.45E-04	5.25E-05	8.36E-05	6.47E-04
5417874202703	541787.00	4202703.00	UCART1	3.74E-04	1.78E-04	9.66E-05	5.66E-04	2.50E-04	5.42E-05	8.56E-05	7.41E-04
5417974202703	541797.00	4202703.00	UCART1	4.18E-04	1.92E-04	1.02E-04	5.78E-04	2.54E-04	5.59E-05	8.74E-05	7.58E-04
5418074202703	541807.00	4202703.00	UCART1	4.71E-04	2.09E-04	1.07E-04	5.90E-04	2.58E-04	5.75E-05	8.91E-05	9.93E-04
5418174202703	541817.00	4202703.00	UCART1	5.35E-04	2.27E-04	1.13E-04	5.99E-04	2.63E-04	5.94E-05	9.11E-05	7.73E-04
5418274202703	541827.00	4202703.00	UCART1	6.18E-04	2.49E-04	1.20E-04	6.09E-04	2.66E-04	6.11E-05	9.29E-05	6.33E-04
5418374202703	541837.00	4202703.00	UCART1	7.28E-04	2.74E-04	1.27E-04	6.20E-04	2.70E-04	6.28E-05	9.44E-05	5.35E-04
5418474202703	541847.00	4202703.00	UCART1	8.69E-04	3.04E-04	1.36E-04	6.31E-04	2.73E-04	6.44E-05	9.60E-05	4.62E-04
5418874202703	541887.00	4202703.00	UCART1	1.59E-03	5.03E-04	1.79E-04	6.92E-04	2.88E-04	6.97E-05	1.01E-04	2.92E-04
5418974202703	541897.00	4202703.00	UCART1	1.79E-03	5.86E-04	1.94E-04	7.06E-04	2.91E-04	7.10E-05	1.02E-04	2.65E-04
5419074202703	541907.00	4202703.00	UCART1	1.97E-03	6.95E-04	2.10E-04	7.21E-04	2.94E-04	7.23E-05	1.03E-04	2.42E-04
5419174202703	541917.00	4202703.00	UCART1	2.12E-03	8.43E-04	2.28E-04	7.35E-04	2.97E-04	7.35E-05	1.04E-04	2.22E-04
5419274202703	541927.00	4202703.00	UCART1	2.24E-03	1.06E-03	2.49E-04	7.49E-04	3.00E-04	7.48E-05	1.05E-04	2.05E-04
5419374202703	541937.00	4202703.00	UCART1	2.31E-03	1.42E-03	2.74E-04	7.69E-04	3.04E-04	7.57E-05	1.06E-04	1.90E-04
5419474202703	541947.00	4202703.00	UCART1	2.29E-03	1.17E-03	3.02E-04	7.84E-04	3.07E-04	7.68E-05	1.07E-04	1.76E-04
5419574202703	541957.00	4202703.00	UCART1	2.19E-03	1.41E-03	3.34E-04	8.00E-04	3.10E-04	7.79E-05	1.08E-04	1.64E-04
5419674202703	541967.00	4202703.00	UCART1	2.01E-03	1.50E-03	3.72E-04	8.16E-04	3.12E-04	7.90E-05	1.09E-04	1.53E-04
5419774202703	541977.00	4202703.00	UCART1	1.78E-03	1.66E-03	4.18E-04	8.36E-04	3.16E-04	7.99E-05	1.09E-04	1.43E-04
5419874202703	541987.00	4202703.00	UCART1	1.54E-03	1.57E-03	4.73E-04	8.53E-04	3.19E-04	8.09E-05	1.10E-04	1.34E-04
5419974202703	541997.00	4202703.00	UCART1	1.30E-03	1.30E-03	5.40E-04	8.69E-04	3.21E-04	8.20E-05	1.11E-04	1.26E-04
5420074202703	542007.00	4202703.00	UCART1	1.10E-03	1.11E-03	6.24E-04	8.85E-04	3.24E-04	8.30E-05	1.11E-04	1.19E-04
5420174202703	542017.00	4202703.00	UCART1	9.31E-04	9.65E-04	7.33E-04	9.00E-04	3.26E-04	8.40E-05	1.12E-04	1.12E-04
5420274202703	542027.00	4202703.00	UCART1	7.97E-04	8.56E-04	8.86E-04	9.22E-04	3.30E-04	8.49E-05	1.13E-04	1.06E-04
5420374202703	542037.00	4202703.00	UCART1	6.89E-04	7.68E-04	1.12E-03	9.49E-04	3.33E-04	8.56E-05	1.13E-04	1.00E-04
5420474202703	542047.00	4202703.00	UCART1	6.02E-04	6.95E-04	1.22E-03	9.79E-04	3.37E-04	8.63E-05	1.14E-04	9.49E-05
5420574202703	542057.00	4202703.00	UCART1	5.29E-04	6.32E-04	1.26E-03	1.01E-03	3.40E-04	8.70E-05	1.14E-04	9.00E-05
5420674202703	542067.00	4202703.00	UCART1	4.71E-04	5.78E-04	1.45E-03	1.06E-03	3.45E-04	8.73E-05	1.14E-04	8.53E-05
5420774202703	542077.00	4202703.00	UCART1	4.19E-04	5.29E-04	1.48E-03	1.09E-03	3.49E-04	8.80E-05	1.14E-04	8.11E-05
5420874202703	542087.00	4202703.00	UCART1	3.75E-04	4.85E-04	1.91E-03	1.12E-03	3.52E-04	8.88E-05	1.15E-04	7.71E-05
5420974202703	542097.00	4202703.00	UCART1	3.38E-04	4.47E-04	1.51E-03	1.16E-03	3.55E-04	8.95E-05	1.15E-04	7.34E-05
5421074202703	542107.00	4202703.00	UCART1	3.07E-04	4.12E-04	1.25E-03	1.20E-03	3.58E-04	9.02E-05	1.15E-04	6.99E-05
5421174202703	542117.00	4202703.00	UCART1	2.80E-04	3.81E-04	1.06E-03	1.24E-03	3.62E-04	9.09E-05	1.15E-04	6.66E-05
5421274202703	542127.00	4202703.00	UCART1	2.57E-04	3.53E-04	9.20E-04	1.29E-03	3.64E-04	9.16E-05	1.15E-04	6.36E-05
5421374202703	542137.00	4202703.00	UCART1	2.37E-04	3.28E-04	8.11E-04	9.27E-04	3.68E-04	9.22E-05	1.15E-04	6.08E-05
5421474202703	542147.00	4202703.00	UCART1	2.20E-04	3.06E-04	7.23E-04	6.78E-04	3.72E-04	9.27E-05	1.15E-04	5.80E-05
5421574202703	542157.00	4202703.00	UCART1	2.05E-04	2.86E-04	6.49E-04	9.74E-04	3.75E-04	9.32E-05	1.14E-04	5.55E-05
5421674202703	542167.00	4202703.00	UCART1	1.92E-04	2.67E-04	5.86E-04	6.90E-04	3.79E-04	9.38E-05	1.14E-04	5.31E-05
5421774202703	542177.00	4202703.00	UCART1	1.80E-04	2.51E-04	5.32E-04	1.01E-03	3.82E-04	9.44E-05	1.13E-04	5.09E-05
5421874202703	542187	4202703	UCART1	1.69E-04	2.35E-04	4.86E-04	7.04E-04	3.86E-04	9.48E-05	1.12E-04	4.88E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421974202703	542197	4202703	UCART1	1.60E-04	2.21E-04	4.45E-04	7.85E-04	3.89E-04	9.54E-05	1.11E-04	4.68E-05
5422074202703	542207	4202703	UCART1	1.51E-04	2.08E-04	4.09E-04	7.18E-04	3.93E-04	9.59E-05	1.09E-04	4.50E-05
5422174202703	542217	4202703	UCART1	1.43E-04	1.96E-04	3.77E-04	7.91E-04	3.96E-04	9.64E-05	1.07E-04	4.32E-05
5422274202703	542227	4202703	UCART1	1.36E-04	1.85E-04	3.48E-04	7.22E-04	3.99E-04	9.72E-05	1.05E-04	4.16E-05
5422374202703	542237	4202703	UCART1	1.30E-04	1.75E-04	3.22E-04	7.82E-04	4.02E-04	9.79E-05	1.03E-04	4.00E-05
5422474202703	542247	4202703	UCART1	1.24E-04	1.66E-04	2.99E-04	7.20E-04	4.04E-04	9.86E-05	9.97E-05	3.86E-05
5415474202713	541547	4202713	UCART1	8.22E-05	5.48E-05	4.02E-05	1.46E-04	9.14E-05	2.25E-05	3.25E-05	6.37E-05
5415574202713	541557	4202713	UCART1	8.55E-05	5.67E-05	4.13E-05	1.63E-04	9.77E-05	2.33E-05	3.42E-05	6.75E-05
5415674202713	541567	4202713	UCART1	8.90E-05	5.87E-05	4.26E-05	1.84E-04	1.04E-04	2.42E-05	3.61E-05	7.17E-05
5415774202713	541577	4202713	UCART1	9.27E-05	6.09E-05	4.38E-05	2.09E-04	1.12E-04	2.52E-05	3.81E-05	7.64E-05
5415874202713	541587	4202713	UCART1	9.67E-05	6.31E-05	4.51E-05	2.36E-04	1.19E-04	2.62E-05	4.02E-05	8.15E-05
5415974202713	541597	4202713	UCART1	1.01E-04	6.55E-05	4.65E-05	2.66E-04	1.27E-04	2.73E-05	4.24E-05	8.72E-05
5416074202713	541607	4202713	UCART1	1.06E-04	6.81E-05	4.80E-05	2.98E-04	1.36E-04	2.84E-05	4.46E-05	9.35E-05
5416174202713	541617	4202713	UCART1	1.11E-04	7.08E-05	4.95E-05	3.29E-04	1.45E-04	2.96E-05	4.70E-05	1.01E-04
5416274202713	541627	4202713	UCART1	1.16E-04	7.38E-05	5.11E-05	3.59E-04	1.53E-04	3.07E-05	4.92E-05	1.09E-04
5416374202713	541637	4202713	UCART1	1.22E-04	7.70E-05	5.28E-05	3.86E-04	1.62E-04	3.21E-05	5.18E-05	1.18E-04
5416474202713	541647	4202713	UCART1	1.29E-04	8.03E-05	5.46E-05	4.10E-04	1.71E-04	3.34E-05	5.44E-05	1.28E-04
5416574202713	541657	4202713	UCART1	1.36E-04	8.39E-05	5.65E-05	4.31E-04	1.80E-04	3.49E-05	5.72E-05	1.39E-04
5416674202713	541667	4202713	UCART1	1.44E-04	8.79E-05	5.85E-05	4.51E-04	1.89E-04	3.63E-05	5.99E-05	1.53E-04
5416774202713	541677	4202713	UCART1	1.53E-04	9.22E-05	6.07E-05	4.71E-04	1.97E-04	3.77E-05	6.25E-05	1.68E-04
5416874202713	541687	4202713	UCART1	1.63E-04	9.69E-05	6.30E-05	4.87E-04	2.05E-04	3.92E-05	6.53E-05	1.87E-04
5416974202713	541697	4202713	UCART1	1.75E-04	1.02E-04	6.54E-05	5.04E-04	2.13E-04	4.07E-05	6.80E-05	2.09E-04
5417074202713	541707	4202713	UCART1	1.88E-04	1.08E-04	6.80E-05	5.19E-04	2.20E-04	4.23E-05	7.06E-05	2.36E-04
5417174202713	541717	4202713	UCART1	2.02E-04	1.14E-04	7.08E-05	5.33E-04	2.26E-04	4.39E-05	7.34E-05	2.69E-04
5417274202713	541727	4202713	UCART1	2.18E-04	1.20E-04	7.37E-05	5.43E-04	2.33E-04	4.58E-05	7.64E-05	3.08E-04
5417374202713	541737	4202713	UCART1	2.38E-04	1.28E-04	7.69E-05	5.60E-04	2.39E-04	4.74E-05	7.86E-05	3.64E-04
5417474202713	541747	4202713	UCART1	2.60E-04	1.36E-04	8.04E-05	5.75E-04	2.44E-04	4.90E-05	8.08E-05	4.38E-04
5417574202713	541757	4202713	UCART1	2.86E-04	1.45E-04	8.41E-05	5.90E-04	2.49E-04	5.06E-05	8.30E-05	5.46E-04
5417674202713	541767	4202713	UCART1	3.16E-04	1.55E-04	8.82E-05	6.05E-04	2.54E-04	5.23E-05	8.51E-05	7.18E-04
5417774202713	541777	4202713	UCART1	3.51E-04	1.67E-04	9.25E-05	6.19E-04	2.59E-04	5.40E-05	8.71E-05	6.11E-04
5417874202713	541787	4202713	UCART1	3.92E-04	1.79E-04	9.73E-05	6.32E-04	2.64E-04	5.59E-05	8.92E-05	7.41E-04
5417974202713	541797	4202713	UCART1	4.40E-04	1.94E-04	1.02E-04	6.47E-04	2.69E-04	5.75E-05	9.10E-05	7.98E-04
5418074202713	541807	4202713	UCART1	4.96E-04	2.10E-04	1.08E-04	6.57E-04	2.73E-04	5.96E-05	9.33E-05	8.60E-04
5418174202713	541817	4202713	UCART1	5.66E-04	2.29E-04	1.14E-04	6.69E-04	2.77E-04	6.14E-05	9.52E-05	8.04E-04
5418274202713	541827	4202713	UCART1	6.58E-04	2.50E-04	1.21E-04	6.83E-04	2.82E-04	6.31E-05	9.69E-05	6.55E-04
5418374202713	541837	4202713	UCART1	7.82E-04	2.76E-04	1.28E-04	6.99E-04	2.86E-04	6.47E-05	9.84E-05	5.53E-04
5418474202713	541847	4202713	UCART1	9.47E-04	3.05E-04	1.37E-04	7.13E-04	2.89E-04	6.64E-05	1.00E-04	4.76E-04
5418574202713	541857	4202713	UCART1	1.16E-03	3.41E-04	1.46E-04	7.33E-04	2.94E-04	6.78E-05	1.01E-04	4.18E-04
5418874202713	541887	4202713	UCART1	1.83E-03	4.99E-04	1.80E-04	7.86E-04	3.05E-04	7.21E-05	1.05E-04	2.98E-04
5418974202713	541897	4202713	UCART1	2.07E-03	5.80E-04	1.95E-04	8.05E-04	3.08E-04	7.33E-05	1.06E-04	2.71E-04
5419074202713	541907	4202713	UCART1	2.28E-03	6.83E-04	2.11E-04	8.23E-04	3.12E-04	7.47E-05	1.08E-04	2.47E-04
5419174202713	541917	4202713	UCART1	2.47E-03	8.22E-04	2.29E-04	8.41E-04	3.15E-04	7.60E-05	1.09E-04	2.26E-04
5419274202713	541927	4202713	UCART1	2.63E-03	1.02E-03	2.49E-04	8.62E-04	3.18E-04	7.72E-05	1.10E-04	2.09E-04
5419374202713	541937	4202713	UCART1	2.74E-03	1.35E-03	2.73E-04	8.85E-04	3.22E-04	7.82E-05	1.11E-04	1.93E-04
5419474202713	541947	4202713	UCART1	2.72E-03	1.18E-03	3.01E-04	9.07E-04	3.25E-04	7.93E-05	1.12E-04	1.79E-04
5419574202713	541957	4202713	UCART1	2.57E-03	1.39E-03	3.32E-04	9.29E-04	3.28E-04	8.04E-05	1.12E-04	1.67E-04
5419674202713	541967	4202713	UCART1	2.31E-03	1.47E-03	3.68E-04	9.46E-04	3.31E-04	8.17E-05	1.13E-04	1.55E-04
5419774202713	541977	4202713	UCART1	2.01E-03	1.41E-03	4.13E-04	9.79E-04	3.35E-04	8.24E-05	1.14E-04	1.45E-04
5419874202713	541987	4202713	UCART1	1.69E-03	1.63E-03	4.66E-04	1.00E-03	3.39E-04	8.35E-05	1.15E-04	1.36E-04
5419974202713	541997	4202713	UCART1	1.41E-03	1.33E-03	5.30E-04	1.02E-03	3.42E-04	8.47E-05	1.16E-04	1.28E-04
5420074202713	542007	4202713	UCART1	1.17E-03	1.13E-03	6.10E-04	1.04E-03	3.44E-04	8.58E-05	1.16E-04	1.21E-04
5420174202713	542017	4202713	UCART1	9.82E-04	9.85E-04	7.15E-04	1.07E-03	3.48E-04	8.67E-05	1.17E-04	1.14E-04
5420274202713	542027	4202713	UCART1	8.31E-04	8.69E-04	8.55E-04	1.10E-03	3.51E-04	8.77E-05	1.18E-04	1.07E-04
5420374202713	542037	4202713	UCART1	7.15E-04	7.79E-04	1.07E-03	1.14E-03	3.55E-04	8.85E-05	1.18E-04	1.02E-04
5420474202713	542047	4202713	UCART1	6.22E-04	7.04E-04	1.42E-03	1.18E-03	3.59E-04	8.92E-05	1.19E-04	9.61E-05
5420574202713	542057	4202713	UCART1	5.45E-04	6.38E-04	1.18E-03	1.23E-03	3.63E-04	9.00E-05	1.19E-04	9.11E-05
5420674202713	542067	4202713	UCART1	4.85E-04	5.85E-04	1.46E-03	1.30E-03	3.69E-04	9.00E-05	1.19E-04	8.63E-05
5420774202713	542077	4202713	UCART1	4.31E-04	5.34E-04	1.94E-03	9.49E-04	3.72E-04	9.10E-05	1.20E-04	8.20E-05
5420874202713	542087	4202713	UCART1	3.86E-04	4.90E-04	1.69E-03	7.00E-04	3.76E-04	9.17E-05	1.20E-04	7.80E-05
5420974202713	542097	4202713	UCART1	3.48E-04	4.51E-04	1.59E-03	9.93E-04	3.80E-04	9.24E-05	1.20E-04	7.42E-05
5421074202713	542107	4202713	UCART1	3.16E-04	4.16E-04	1.30E-03	7.14E-04	3.84E-04	9.32E-05	1.21E-04	7.06E-05
5421174202713	542117	4202713	UCART1	2.89E-04	3.85E-04	1.10E-03	1.04E-03	3.88E-04	9.38E-05	1.21E-04	6.73E-05
5421274202713	542127	4202713	UCART1	2.65E-04	3.57E-04	9.52E-04	7.28E-04	3.91E-04	9.45E-05	1.21E-04	6.42E-05
5421374202713	542137	4202713	UCART1	2.45E-04	3.32E-04	8.37E-04	1.08E-03	3.96E-04	9.50E-05	1.21E-04	6.13E-05
5421474202713	542147	4202713	UCART1	2.28E-04	3.10E-04	7.43E-04	7.47E-04	4.00E-04	9.56E-05	1.20E-04	5.86E-05
5421574202713	542157	4202713	UCART1	2.12E-04	2.89E-04	6.65E-04	5.67E-04	4.04E-04	9.63E-05	1.20E-04	5.60E-05
5421674202713	542167	4202713	UCART1	1.98E-04	2.70E-04	5.99E-04	7.56E-04	4.08E-04	9.69E-05	1.19E-04	5.36E-05
5421774202713	542177	4202713	UCART1	1.86E-04	2.53E-04	5.43E-04	5.68E-04	4.11E-04	9.76E-05	1.19E-04	5.14E-05
5421874202713	542187	4202713	UCART1	1.75E-04	2.38E-04	4.95E-04	7.61E-04	4.15E-04	9.83E-05	1.18E-04	4.92E-05
5421974202713	542197	4202713	UCART1	1.65E-04	2.23E-04	4.53E-04	5.70E-04	4.19E-04	9.88E-05	1.17E-04	4.72E-05
5422074202713	542207	4202713	UCART1	1.56E-04	2.10E-04	4.16E-04	7.68E-04	4.24E-04	9.94E-05	1.15E-04	4.53E-05
5422174202713	542217	4202713	UCART1	1.48E-04	1.98E-04	3.83E-04	8.53E-04	4.28E-04	9.99E-05	1.13E-04	4.36E-05
5422274202713	542227	4202713	UCART1	1.41E-04	1.87E-04	3.54E-04	7.67E-04	4.32E-04	1.01E-04	1.11E-04	4.19E-05
5422374202713	542237	4202713	UCART1	1.34E-04	1.77E-04	3.27E-04	8.29E-04	4.36E-04	1.01E-04	1.08E-04	4.03E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422474202713	542247	4202713	UCART1	1.28E-04	1.67E-04	3.04E-04	7.50E-04	4.39E-04	1.02E-04	1.05E-04	3.89E-05
5415474202723	541547	4202723	UCART1	8.46E-05	5.51E-05	4.04E-05	1.52E-04	9.43E-05	2.28E-05	3.33E-05	6.39E-05
5415574202723	541557	4202723	UCART1	8.80E-05	5.71E-05	4.16E-05	1.71E-04	1.01E-04	2.37E-05	3.51E-05	6.77E-05
5415674202723	541567	4202723	UCART1	9.18E-05	5.91E-05	4.28E-05	1.95E-04	1.08E-04	2.46E-05	3.70E-05	7.19E-05
5415774202723	541577	4202723	UCART1	9.58E-05	6.12E-05	4.41E-05	2.24E-04	1.16E-04	2.56E-05	3.91E-05	7.66E-05
5415874202723	541587	4202723	UCART1	1.00E-04	6.35E-05	4.54E-05	2.56E-04	1.24E-04	2.66E-05	4.13E-05	8.16E-05
5415974202723	541597	4202723	UCART1	1.05E-04	6.60E-05	4.68E-05	2.92E-04	1.33E-04	2.78E-05	4.36E-05	8.73E-05
5416074202723	541607	4202723	UCART1	1.09E-04	6.85E-05	4.83E-05	3.29E-04	1.42E-04	2.89E-05	4.60E-05	9.35E-05
5416174202723	541617	4202723	UCART1	1.15E-04	7.13E-05	4.98E-05	3.66E-04	1.52E-04	3.01E-05	4.85E-05	1.00E-04
5416274202723	541627	4202723	UCART1	1.21E-04	7.43E-05	5.14E-05	4.01E-04	1.61E-04	3.14E-05	5.09E-05	1.08E-04
5416374202723	541637	4202723	UCART1	1.27E-04	7.75E-05	5.31E-05	4.32E-04	1.71E-04	3.27E-05	5.36E-05	1.17E-04
5416474202723	541647	4202723	UCART1	1.34E-04	8.09E-05	5.49E-05	4.59E-04	1.81E-04	3.41E-05	5.64E-05	1.27E-04
5416574202723	541657	4202723	UCART1	1.41E-04	8.46E-05	5.68E-05	4.81E-04	1.91E-04	3.56E-05	5.94E-05	1.38E-04
5416674202723	541667	4202723	UCART1	1.50E-04	8.86E-05	5.89E-05	5.04E-04	2.00E-04	3.71E-05	6.22E-05	1.51E-04
5416774202723	541677	4202723	UCART1	1.59E-04	9.29E-05	6.10E-05	5.24E-04	2.09E-04	3.86E-05	6.52E-05	1.66E-04
5416874202723	541687	4202723	UCART1	1.69E-04	9.76E-05	6.33E-05	5.44E-04	2.17E-04	4.02E-05	6.80E-05	1.85E-04
5416974202723	541697	4202723	UCART1	1.81E-04	1.03E-04	6.58E-05	5.63E-04	2.25E-04	4.18E-05	7.09E-05	2.06E-04
5417074202723	541707	4202723	UCART1	1.95E-04	1.08E-04	6.84E-05	5.81E-04	2.33E-04	4.33E-05	7.36E-05	2.32E-04
5417174202723	541717	4202723	UCART1	2.10E-04	1.15E-04	7.12E-05	5.98E-04	2.40E-04	4.50E-05	7.64E-05	2.64E-04
5417274202723	541727	4202723	UCART1	2.26E-04	1.21E-04	7.41E-05	6.08E-04	2.46E-04	4.71E-05	7.97E-05	3.02E-04
5417374202723	541737	4202723	UCART1	2.47E-04	1.29E-04	7.74E-05	6.27E-04	2.53E-04	4.87E-05	8.21E-05	3.54E-04
5417474202723	541747	4202723	UCART1	2.71E-04	1.37E-04	8.09E-05	6.46E-04	2.59E-04	5.04E-05	8.43E-05	4.25E-04
5417574202723	541757	4202723	UCART1	2.98E-04	1.46E-04	8.47E-05	6.65E-04	2.64E-04	5.20E-05	8.65E-05	5.26E-04
5417674202723	541767	4202723	UCART1	3.29E-04	1.56E-04	8.88E-05	6.81E-04	2.69E-04	5.39E-05	8.88E-05	6.81E-04
5417774202723	541777	4202723	UCART1	3.67E-04	1.68E-04	9.32E-05	6.98E-04	2.75E-04	5.57E-05	9.09E-05	6.05E-04
5417874202723	541787	4202723	UCART1	4.11E-04	1.81E-04	9.80E-05	7.14E-04	2.80E-04	5.76E-05	9.31E-05	7.15E-04
5417974202723	541797	4202723	UCART1	4.64E-04	1.95E-04	1.03E-04	7.32E-04	2.85E-04	5.94E-05	9.51E-05	7.68E-04
5418074202723	541807	4202723	UCART1	5.27E-04	2.12E-04	1.09E-04	7.47E-04	2.90E-04	6.14E-05	9.72E-05	7.30E-04
5418174202723	541817	4202723	UCART1	6.05E-04	2.30E-04	1.15E-04	7.61E-04	2.94E-04	6.33E-05	9.93E-05	8.44E-04
5418274202723	541827	4202723	UCART1	7.06E-04	2.52E-04	1.22E-04	7.80E-04	2.99E-04	6.51E-05	1.01E-04	6.82E-04
5418374202723	541837	4202723	UCART1	8.43E-04	2.77E-04	1.29E-04	7.99E-04	3.03E-04	6.68E-05	1.03E-04	5.72E-04
5418474202723	541847	4202723	UCART1	1.04E-03	3.06E-04	1.38E-04	8.20E-04	3.07E-04	6.84E-05	1.04E-04	4.92E-04
5418574202723	541857	4202723	UCART1	1.30E-03	3.41E-04	1.47E-04	8.42E-04	3.11E-04	7.00E-05	1.06E-04	4.29E-04
5418974202723	541897	4202723	UCART1	2.43E-03	5.72E-04	1.95E-04	9.36E-04	3.27E-04	7.57E-05	1.11E-04	2.76E-04
5419074202723	541907	4202723	UCART1	2.66E-03	6.69E-04	2.11E-04	9.56E-04	3.31E-04	7.73E-05	1.12E-04	2.52E-04
5419174202723	541917	4202723	UCART1	2.91E-03	8.01E-04	2.29E-04	9.83E-04	3.34E-04	7.85E-05	1.14E-04	2.31E-04
5419274202723	541927	4202723	UCART1	3.16E-03	9.89E-04	2.49E-04	1.01E-03	3.38E-04	7.98E-05	1.15E-04	2.12E-04
5419374202723	541937	4202723	UCART1	3.33E-03	1.29E-03	2.72E-04	1.05E-03	3.42E-04	8.08E-05	1.15E-04	1.96E-04
5419474202723	541947	4202723	UCART1	3.31E-03	1.11E-03	2.99E-04	1.08E-03	3.46E-04	8.19E-05	1.16E-04	1.82E-04
5419574202723	541957	4202723	UCART1	3.08E-03	1.36E-03	3.29E-04	1.11E-03	3.50E-04	8.31E-05	1.18E-04	1.69E-04
5419674202723	541967	4202723	UCART1	2.71E-03	1.53E-03	3.65E-04	1.14E-03	3.53E-04	8.41E-05	1.18E-04	1.58E-04
5419774202723	541977	4202723	UCART1	2.26E-03	1.76E-03	4.07E-04	1.17E-03	3.57E-04	8.54E-05	1.19E-04	1.48E-04
5419874202723	541987	4202723	UCART1	1.85E-03	1.69E-03	4.58E-04	1.21E-03	3.60E-04	8.65E-05	1.20E-04	1.38E-04
5419974202723	541997	4202723	UCART1	1.52E-03	1.38E-03	5.20E-04	1.25E-03	3.64E-04	8.75E-05	1.21E-04	1.30E-04
5420074202723	542007	4202723	UCART1	1.25E-03	1.16E-03	5.97E-04	1.29E-03	3.68E-04	8.86E-05	1.22E-04	1.22E-04
5420174202723	542017	4202723	UCART1	1.04E-03	1.01E-03	6.98E-04	9.63E-04	3.72E-04	8.96E-05	1.23E-04	1.15E-04
5420274202723	542027	4202723	UCART1	8.73E-04	8.89E-04	8.33E-04	9.66E-04	3.76E-04	9.05E-05	1.23E-04	1.09E-04
5420374202723	542037	4202723	UCART1	7.45E-04	7.92E-04	1.02E-03	1.00E-03	3.79E-04	9.15E-05	1.24E-04	1.03E-04
5420474202723	542047	4202723	UCART1	6.44E-04	7.12E-04	1.33E-03	7.21E-04	3.83E-04	9.24E-05	1.24E-04	9.74E-05
5420574202723	542057	4202723	UCART1	5.65E-04	6.48E-04	1.18E-03	1.05E-03	3.89E-04	9.29E-05	1.25E-04	9.22E-05
5420674202723	542067	4202723	UCART1	5.01E-04	5.92E-04	1.40E-03	7.54E-04	3.95E-04	9.32E-05	1.25E-04	8.73E-05
5420774202723	542077	4202723	UCART1	4.45E-04	5.41E-04	1.50E-03	7.71E-04	3.99E-04	9.40E-05	1.26E-04	8.29E-05
5420874202723	542087	4202723	UCART1	3.99E-04	4.96E-04	1.44E-03	7.72E-04	4.04E-04	9.46E-05	1.26E-04	7.88E-05
5420974202723	542097	4202723	UCART1	3.60E-04	4.57E-04	1.68E-03	8.02E-04	4.09E-04	9.55E-05	1.26E-04	7.49E-05
5421074202723	542107	4202723	UCART1	3.27E-04	4.21E-04	1.36E-03	7.82E-04	4.13E-04	9.63E-05	1.27E-04	7.14E-05
5421174202723	542117	4202723	UCART1	2.99E-04	3.90E-04	1.14E-03	8.23E-04	4.17E-04	9.71E-05	1.27E-04	6.80E-05
5421274202723	542127	4202723	UCART1	2.75E-04	3.61E-04	9.84E-04	7.91E-04	4.22E-04	9.77E-05	1.27E-04	6.48E-05
5421374202723	542137	4202723	UCART1	2.54E-04	3.36E-04	8.61E-04	8.43E-04	4.27E-04	9.84E-05	1.27E-04	6.19E-05
5421474202723	542147	4202723	UCART1	2.36E-04	3.13E-04	7.62E-04	8.00E-04	4.32E-04	9.90E-05	1.27E-04	5.91E-05
5421574202723	542157	4202723	UCART1	2.20E-04	2.92E-04	6.81E-04	8.53E-04	4.36E-04	9.96E-05	1.26E-04	5.65E-05
5421674202723	542167	4202723	UCART1	2.06E-04	2.73E-04	6.13E-04	8.01E-04	4.41E-04	1.00E-04	1.26E-04	5.41E-05
5421774202723	542177	4202723	UCART1	1.93E-04	2.56E-04	5.55E-04	8.50E-04	4.46E-04	1.01E-04	1.25E-04	5.18E-05
5421874202723	542187	4202723	UCART1	1.81E-04	2.40E-04	5.05E-04	7.92E-04	4.50E-04	1.02E-04	1.24E-04	4.96E-05
5421974202723	542197	4202723	UCART1	1.71E-04	2.26E-04	4.62E-04	1.13E-03	4.56E-04	1.02E-04	1.23E-04	4.76E-05
5422074202723	542207	4202723	UCART1	1.62E-04	2.12E-04	4.23E-04	7.76E-04	4.59E-04	1.03E-04	1.21E-04	4.58E-05
5422174202723	542217	4202723	UCART1	1.53E-04	2.00E-04	3.89E-04	1.08E-03	4.64E-04	1.04E-04	1.19E-04	4.40E-05
5422274202723	542227	4202723	UCART1	1.46E-04	1.89E-04	3.59E-04	7.60E-04	4.69E-04	1.05E-04	1.17E-04	4.23E-05
5422374202723	542237	4202723	UCART1	1.38E-04	1.79E-04	3.32E-04	1.03E-03	4.74E-04	1.05E-04	1.14E-04	4.07E-05
5422474202723	542247	4202723	UCART1	1.32E-04	1.69E-04	3.08E-04	1.40E-03	4.78E-04	1.06E-04	1.11E-04	3.92E-05
5415474202733	541547	4202733	UCART1	8.69E-05	5.55E-05	4.07E-05	1.60E-04	9.73E-05	2.31E-05	3.40E-05	6.42E-05
5415574202733	541557	4202733	UCART1	9.07E-05	5.74E-05	4.18E-05	1.81E-04	1.04E-04	2.40E-05	3.59E-05	6.80E-05
5415674202733	541567	4202733	UCART1	9.47E-05	5.95E-05	4.30E-05	2.08E-04	1.12E-04	2.50E-05	3.79E-05	7.21E-05
5415774202733	541577	4202733	UCART1	9.89E-05	6.16E-05	4.43E-05	2.41E-04	1.21E-04	2.60E-05	4.01E-05	7.67E-05
5415874202733	541587	4202733	UCART1	1.03E-04	6.39E-05	4.56E-05	2.80E-04	1.30E-04	2.71E-05	4.25E-05	8.17E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415974202733	541597	4202733	UCART1	1.08E-04	6.64E-05	4.70E-05	3.23E-04	1.40E-04	2.83E-05	4.50E-05	8.72E-05
5416074202733	541607	4202733	UCART1	1.13E-04	6.90E-05	4.85E-05	3.68E-04	1.49E-04	2.95E-05	4.75E-05	9.34E-05
5416174202733	541617	4202733	UCART1	1.19E-04	7.18E-05	5.01E-05	4.11E-04	1.60E-04	3.07E-05	5.02E-05	1.00E-04
5416274202733	541627	4202733	UCART1	1.25E-04	7.48E-05	5.17E-05	4.52E-04	1.70E-04	3.20E-05	5.28E-05	1.08E-04
5416374202733	541637	4202733	UCART1	1.32E-04	7.80E-05	5.34E-05	4.88E-04	1.81E-04	3.34E-05	5.56E-05	1.17E-04
5416474202733	541647	4202733	UCART1	1.39E-04	8.15E-05	5.53E-05	5.19E-04	1.91E-04	3.48E-05	5.85E-05	1.26E-04
5416574202733	541657	4202733	UCART1	1.47E-04	8.52E-05	5.72E-05	5.45E-04	2.02E-04	3.63E-05	6.16E-05	1.37E-04
5416674202733	541667	4202733	UCART1	1.56E-04	8.92E-05	5.92E-05	5.69E-04	2.12E-04	3.79E-05	6.48E-05	1.50E-04
5416774202733	541677	4202733	UCART1	1.66E-04	9.36E-05	6.14E-05	5.92E-04	2.22E-04	3.95E-05	6.78E-05	1.65E-04
5416874202733	541687	4202733	UCART1	1.77E-04	9.84E-05	6.37E-05	6.15E-04	2.31E-04	4.11E-05	7.08E-05	1.82E-04
5416974202733	541697	4202733	UCART1	1.89E-04	1.04E-04	6.62E-05	6.36E-04	2.39E-04	4.28E-05	7.40E-05	2.03E-04
5417074202733	541707	4202733	UCART1	2.03E-04	1.09E-04	6.88E-05	6.58E-04	2.47E-04	4.45E-05	7.68E-05	2.29E-04
5417174202733	541717	4202733	UCART1	2.19E-04	1.15E-04	7.16E-05	6.78E-04	2.54E-04	4.62E-05	7.97E-05	2.59E-04
5417274202733	541727	4202733	UCART1	2.37E-04	1.22E-04	7.46E-05	6.95E-04	2.62E-04	4.82E-05	8.28E-05	2.97E-04
5417374202733	541737	4202733	UCART1	2.58E-04	1.30E-04	7.79E-05	7.16E-04	2.68E-04	4.99E-05	8.54E-05	3.47E-04
5417474202733	541747	4202733	UCART1	2.83E-04	1.38E-04	8.14E-05	7.37E-04	2.74E-04	5.18E-05	8.79E-05	4.14E-04
5417574202733	541757	4202733	UCART1	3.11E-04	1.47E-04	8.52E-05	7.55E-04	2.81E-04	5.38E-05	9.06E-05	5.05E-04
5417674202733	541767	4202733	UCART1	3.45E-04	1.58E-04	8.93E-05	7.78E-04	2.86E-04	5.56E-05	9.28E-05	6.48E-04
5417774202733	541777	4202733	UCART1	3.84E-04	1.69E-04	9.38E-05	7.98E-04	2.92E-04	5.75E-05	9.51E-05	7.24E-04
5417874202733	541787	4202733	UCART1	4.32E-04	1.82E-04	9.86E-05	8.19E-04	2.97E-04	5.95E-05	9.73E-05	7.05E-04
5417974202733	541797	4202733	UCART1	4.89E-04	1.96E-04	1.04E-04	8.40E-04	3.02E-04	6.14E-05	9.95E-05	8.03E-04
5418074202733	541807	4202733	UCART1	5.60E-04	2.13E-04	1.10E-04	8.60E-04	3.08E-04	6.34E-05	1.02E-04	9.24E-04
5418174202733	541817	4202733	UCART1	6.47E-04	2.31E-04	1.16E-04	8.79E-04	3.13E-04	6.55E-05	1.04E-04	8.85E-04
5418274202733	541827	4202733	UCART1	7.61E-04	2.52E-04	1.23E-04	9.02E-04	3.17E-04	6.73E-05	1.06E-04	7.09E-04
5418374202733	541837	4202733	UCART1	9.16E-04	2.77E-04	1.30E-04	9.29E-04	3.22E-04	6.90E-05	1.07E-04	5.92E-04
5418474202733	541847	4202733	UCART1	1.14E-03	3.06E-04	1.38E-04	9.55E-04	3.27E-04	7.07E-05	1.09E-04	5.06E-04
5418574202733	541857	4202733	UCART1	1.46E-03	3.40E-04	1.47E-04	9.83E-04	3.31E-04	7.24E-05	1.11E-04	4.40E-04
5418974202733	541897	4202733	UCART1	2.90E-03	5.63E-04	1.95E-04	1.12E-03	3.49E-04	7.83E-05	1.16E-04	2.82E-04
5419074202733	541907	4202733	UCART1	3.15E-03	6.55E-04	2.11E-04	1.15E-03	3.52E-04	8.00E-05	1.18E-04	2.57E-04
5419174202733	541917	4202733	UCART1	3.51E-03	7.81E-04	2.28E-04	1.19E-03	3.57E-04	8.12E-05	1.19E-04	2.35E-04
5419274202733	541927	4202733	UCART1	3.89E-03	9.56E-04	2.48E-04	1.23E-03	3.61E-04	8.25E-05	1.20E-04	2.16E-04
5419374202733	541937	4202733	UCART1	4.17E-03	1.23E-03	2.71E-04	1.28E-03	3.65E-04	8.36E-05	1.21E-04	2.00E-04
5419474202733	541947	4202733	UCART1	4.14E-03	1.34E-03	2.96E-04	9.30E-04	3.69E-04	8.49E-05	1.22E-04	1.85E-04
5419574202733	541957	4202733	UCART1	3.78E-03	1.34E-03	3.26E-04	1.01E-03	3.73E-04	8.61E-05	1.23E-04	1.72E-04
5419674202733	541967	4202733	UCART1	3.20E-03	1.49E-03	3.61E-04	9.78E-04	3.78E-04	8.71E-05	1.24E-04	1.60E-04
5419774202733	541977	4202733	UCART1	2.57E-03	1.46E-03	4.02E-04	1.06E-03	3.82E-04	8.83E-05	1.25E-04	1.50E-04
5419874202733	541987	4202733	UCART1	2.05E-03	1.77E-03	4.50E-04	7.58E-04	3.86E-04	8.95E-05	1.26E-04	1.40E-04
5419974202733	541997	4202733	UCART1	1.64E-03	1.42E-03	5.09E-04	7.26E-04	3.90E-04	9.07E-05	1.27E-04	1.32E-04
5420074202733	542007	4202733	UCART1	1.33E-03	1.20E-03	5.85E-04	7.74E-04	3.95E-04	9.15E-05	1.28E-04	1.24E-04
5420174202733	542017	4202733	UCART1	1.10E-03	1.04E-03	6.83E-04	7.55E-04	4.00E-04	9.24E-05	1.28E-04	1.17E-04
5420274202733	542027	4202733	UCART1	9.25E-04	9.14E-04	8.14E-04	7.94E-04	4.05E-04	9.32E-05	1.29E-04	1.10E-04
5420374202733	542037	4202733	UCART1	7.88E-04	8.13E-04	9.97E-04	7.85E-04	4.10E-04	9.40E-05	1.30E-04	1.04E-04
5420474202733	542047	4202733	UCART1	6.79E-04	7.29E-04	1.28E-03	8.08E-04	4.15E-04	9.49E-05	1.30E-04	9.84E-05
5420574202733	542057	4202733	UCART1	5.91E-04	6.59E-04	1.42E-03	8.05E-04	4.20E-04	9.58E-05	1.31E-04	9.32E-05
5420674202733	542067	4202733	UCART1	5.20E-04	5.99E-04	1.37E-03	8.18E-04	4.25E-04	9.66E-05	1.32E-04	8.84E-05
5420774202733	542077	4202733	UCART1	4.62E-04	5.47E-04	1.19E-03	8.24E-04	4.30E-04	9.75E-05	1.32E-04	8.39E-05
5420874202733	542087	4202733	UCART1	4.14E-04	5.02E-04	1.83E-03	8.28E-04	4.36E-04	9.81E-05	1.33E-04	7.97E-05
5420974202733	542097	4202733	UCART1	3.74E-04	4.62E-04	1.78E-03	8.40E-04	4.41E-04	9.88E-05	1.33E-04	7.57E-05
5421074202733	542107	4202733	UCART1	3.40E-04	4.26E-04	1.43E-03	8.30E-04	4.47E-04	9.96E-05	1.33E-04	7.21E-05
5421174202733	542117	4202733	UCART1	3.11E-04	3.94E-04	1.19E-03	8.43E-04	4.52E-04	1.00E-04	1.33E-04	6.86E-05
5421274202733	542127	4202733	UCART1	2.85E-04	3.65E-04	1.02E-03	8.24E-04	4.57E-04	1.01E-04	1.34E-04	6.55E-05
5421374202733	542137	4202733	UCART1	2.64E-04	3.40E-04	8.87E-04	8.34E-04	4.63E-04	1.02E-04	1.34E-04	6.25E-05
5421474202733	542147	4202733	UCART1	2.45E-04	3.16E-04	7.82E-04	8.14E-04	4.68E-04	1.03E-04	1.33E-04	5.96E-05
5421574202733	542157	4202733	RESIDENT	2.28E-04	2.95E-04	6.97E-04	1.12E-03	4.74E-04	1.03E-04	1.33E-04	5.70E-05
5421674202733	542167	4202733	RESIDENT	2.13E-04	2.76E-04	6.26E-04	1.11E-03	4.79E-04	1.04E-04	1.33E-04	5.46E-05
5421774202733	542177	4202733	UCART1	2.00E-04	2.59E-04	5.66E-04	1.07E-03	4.85E-04	1.05E-04	1.32E-04	5.22E-05
5421874202733	542187	4202733	UCART1	1.88E-04	2.43E-04	5.15E-04	1.41E-03	4.91E-04	1.05E-04	1.31E-04	5.00E-05
5421974202733	542197	4202733	UCART1	1.77E-04	2.28E-04	4.70E-04	1.35E-03	4.96E-04	1.06E-04	1.30E-04	4.80E-05
5422074202733	542207	4202733	UCART1	1.67E-04	2.15E-04	4.30E-04	1.30E-03	5.00E-04	1.07E-04	1.28E-04	4.61E-05
5422174202733	542217	4202733	UCART1	1.58E-04	2.02E-04	3.96E-04	1.25E-03	5.06E-04	1.08E-04	1.26E-04	4.43E-05
5422274202733	542227	4202733	UCART1	1.50E-04	1.91E-04	3.65E-04	1.21E-03	5.14E-04	1.09E-04	1.24E-04	4.26E-05
5422374202733	542237	4202733	UCART1	1.43E-04	1.80E-04	3.37E-04	1.17E-03	5.20E-04	1.10E-04	1.21E-04	4.10E-05
5422474202733	542247	4202733	UCART1	1.36E-04	1.70E-04	3.12E-04	1.13E-03	5.26E-04	1.10E-04	1.17E-04	3.95E-05
5415474202743	541547	4202743	UCART1	8.92E-05	5.58E-05	4.09E-05	1.68E-04	1.00E-04	2.35E-05	3.48E-05	6.43E-05
5415574202743	541557	4202743	UCART1	9.31E-05	5.77E-05	4.20E-05	1.91E-04	1.08E-04	2.44E-05	3.68E-05	6.81E-05
5415674202743	541567	4202743	UCART1	9.74E-05	5.98E-05	4.33E-05	2.22E-04	1.17E-04	2.54E-05	3.89E-05	7.23E-05
5415774202743	541577	4202743	UCART1	1.02E-04	6.20E-05	4.45E-05	2.62E-04	1.26E-04	2.64E-05	4.12E-05	7.68E-05
5415874202743	541587	4202743	UCART1	1.07E-04	6.43E-05	4.59E-05	3.09E-04	1.36E-04	2.76E-05	4.37E-05	8.17E-05
5415974202743	541597	4202743	UCART1	1.12E-04	6.67E-05	4.73E-05	3.62E-04	1.46E-04	2.88E-05	4.64E-05	8.72E-05
5416074202743	541607	4202743	UCART1	1.17E-04	6.94E-05	4.88E-05	4.16E-04	1.57E-04	3.00E-05	4.91E-05	9.32E-05
5416174202743	541617	4202743	UCART1	1.23E-04	7.22E-05	5.03E-05	4.68E-04	1.69E-04	3.13E-05	5.19E-05	9.99E-05
5416274202743	541627	4202743	UCART1	1.30E-04	7.52E-05	5.20E-05	5.15E-04	1.80E-04	3.27E-05	5.48E-05	1.08E-04
5416374202743	541637	4202743	UCART1	1.37E-04	7.85E-05	5.37E-05	5.58E-04	1.92E-04	3.41E-05	5.77E-05	1.16E-04
5416474202743	541647	4202743	UCART1	1.45E-04	8.20E-05	5.55E-05	5.93E-04	2.03E-04	3.56E-05	6.08E-05	1.26E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202743	541657	4202743	UCART1	1.53E-04	8.57E-05	5.75E-05	6.22E-04	2.15E-04	3.72E-05	6.42E-05	1.36E-04
5416674202743	541667	4202743	UCART1	1.62E-04	8.98E-05	5.95E-05	6.48E-04	2.26E-04	3.89E-05	6.76E-05	1.49E-04
5416774202743	541677	4202743	UCART1	1.73E-04	9.42E-05	6.17E-05	6.77E-04	2.36E-04	4.05E-05	7.07E-05	1.63E-04
5416874202743	541687	4202743	UCART1	1.84E-04	9.91E-05	6.40E-05	7.04E-04	2.46E-04	4.22E-05	7.39E-05	1.80E-04
5416974202743	541697	4202743	UCART1	1.97E-04	1.04E-04	6.65E-05	7.29E-04	2.55E-04	4.39E-05	7.72E-05	2.00E-04
5417074202743	541707	4202743	UCART1	2.12E-04	1.10E-04	6.92E-05	7.54E-04	2.63E-04	4.57E-05	8.03E-05	2.25E-04
5417174202743	541717	4202743	UCART1	2.29E-04	1.16E-04	7.21E-05	7.80E-04	2.70E-04	4.75E-05	8.33E-05	2.55E-04
5417274202743	541727	4202743	UCART1	2.48E-04	1.23E-04	7.51E-05	8.03E-04	2.78E-04	4.94E-05	8.64E-05	2.92E-04
5417374202743	541737	4202743	UCART1	2.70E-04	1.31E-04	7.84E-05	8.27E-04	2.85E-04	5.14E-05	8.94E-05	3.39E-04
5417474202743	541747	4202743	UCART1	2.96E-04	1.39E-04	8.19E-05	8.53E-04	2.92E-04	5.33E-05	9.20E-05	4.02E-04
5417574202743	541757	4202743	UCART1	3.26E-04	1.48E-04	8.57E-05	8.73E-04	2.99E-04	5.55E-05	9.50E-05	4.86E-04
5417674202743	541767	4202743	UCART1	3.61E-04	1.58E-04	8.99E-05	8.99E-04	3.05E-04	5.75E-05	9.75E-05	6.15E-04
5417774202743	541777	4202743	UCART1	4.04E-04	1.70E-04	9.43E-05	9.27E-04	3.11E-04	5.95E-05	9.98E-05	6.73E-04
5417874202743	541787	4202743	UCART1	4.56E-04	1.83E-04	9.92E-05	9.57E-04	3.17E-04	6.15E-05	1.02E-04	6.79E-04
5417974202743	541797	4202743	UCART1	5.18E-04	1.97E-04	1.04E-04	9.84E-04	3.22E-04	6.35E-05	1.04E-04	7.60E-04
5418074202743	541807	4202743	UCART1	5.97E-04	2.13E-04	1.10E-04	1.02E-03	3.28E-04	6.54E-05	1.06E-04	7.58E-04
5418174202743	541817	4202743	UCART1	6.93E-04	2.31E-04	1.16E-04	1.04E-03	3.33E-04	6.77E-05	1.09E-04	9.30E-04
5418274202743	541827	4202743	UCART1	8.23E-04	2.52E-04	1.23E-04	1.07E-03	3.38E-04	6.96E-05	1.11E-04	7.37E-04
5418374202743	541837	4202743	UCART1	1.00E-03	2.77E-04	1.31E-04	1.11E-03	3.43E-04	7.14E-05	1.12E-04	6.12E-04
5418474202743	541847	4202743	UCART1	1.26E-03	3.05E-04	1.39E-04	1.15E-03	3.48E-04	7.32E-05	1.14E-04	5.21E-04
5418574202743	541857	4202743	UCART1	1.66E-03	3.38E-04	1.48E-04	1.19E-03	3.53E-04	7.49E-05	1.16E-04	4.52E-04
5418974202743	541897	4202743	UCART1	3.52E-03	5.52E-04	1.95E-04	1.05E-03	3.72E-04	8.12E-05	1.22E-04	2.88E-04
5419074202743	541907	4202743	UCART1	3.80E-03	6.41E-04	2.10E-04	9.75E-04	3.77E-04	8.27E-05	1.23E-04	2.62E-04
5419174202743	541917	4202743	UCART1	4.38E-03	7.62E-04	2.28E-04	7.11E-04	3.82E-04	8.40E-05	1.24E-04	2.39E-04
5419274202743	541927	4202743	UCART1	4.98E-03	9.24E-04	2.47E-04	1.02E-03	3.86E-04	8.55E-05	1.26E-04	2.20E-04
5419374202743	541937	4202743	UCART1	5.43E-03	1.17E-03	2.69E-04	7.33E-04	3.91E-04	8.67E-05	1.27E-04	2.03E-04
5419474202743	541947	4202743	UCART1	5.44E-03	1.32E-03	2.94E-04	8.13E-04	3.96E-04	8.79E-05	1.28E-04	1.88E-04
5419574202743	541957	4202743	UCART1	4.83E-03	1.29E-03	3.23E-04	7.54E-04	4.00E-04	8.92E-05	1.29E-04	1.75E-04
5419674202743	541967	4202743	UCART1	3.83E-03	1.52E-03	3.56E-04	8.29E-04	4.05E-04	9.03E-05	1.30E-04	1.63E-04
5419774202743	541977	4202743	UCART1	2.93E-03	1.87E-03	3.96E-04	7.75E-04	4.10E-04	9.15E-05	1.31E-04	1.52E-04
5419874202743	541987	4202743	UCART1	2.26E-03	1.86E-03	4.43E-04	8.40E-04	4.14E-04	9.26E-05	1.32E-04	1.42E-04
5419974202743	541997	4202743	UCART1	1.78E-03	1.49E-03	5.00E-04	7.93E-04	4.19E-04	9.37E-05	1.33E-04	1.34E-04
5420074202743	542007	4202743	UCART1	1.43E-03	1.24E-03	5.73E-04	8.51E-04	4.25E-04	9.47E-05	1.34E-04	1.26E-04
5420174202743	542017	4202743	UCART1	1.17E-03	1.07E-03	6.66E-04	8.13E-04	4.31E-04	9.56E-05	1.35E-04	1.18E-04
5420274202743	542027	4202743	UCART1	9.77E-04	9.35E-04	7.87E-04	8.59E-04	4.36E-04	9.66E-05	1.36E-04	1.12E-04
5420374202743	542037	4202743	UCART1	8.28E-04	8.29E-04	9.56E-04	8.28E-04	4.42E-04	9.74E-05	1.36E-04	1.05E-04
5420474202743	542047	4202743	UCART1	7.11E-04	7.42E-04	1.21E-03	8.59E-04	4.48E-04	9.84E-05	1.37E-04	9.96E-05
5420574202743	542057	4202743	UCART1	6.18E-04	6.70E-04	1.31E-03	8.34E-04	4.54E-04	9.92E-05	1.38E-04	9.43E-05
5420674202743	542067	4202743	UCART1	5.42E-04	6.08E-04	1.32E-03	8.52E-04	4.59E-04	1.00E-04	1.39E-04	8.94E-05
5420774202743	542077	4202743	UCART1	4.82E-04	5.55E-04	1.49E-03	8.33E-04	4.66E-04	1.01E-04	1.39E-04	8.48E-05
5420874202743	542087	4202743	UCART1	4.30E-04	5.08E-04	1.49E-03	8.41E-04	4.72E-04	1.02E-04	1.40E-04	8.06E-05
5420974202743	542097	4202743	UCART1	3.88E-04	4.67E-04	1.88E-03	8.19E-04	4.78E-04	1.03E-04	1.40E-04	7.66E-05
5421074202743	542107	4202743	UCART1	3.52E-04	4.31E-04	1.49E-03	1.11E-03	4.84E-04	1.04E-04	1.40E-04	7.29E-05
5421174202743	542117	4202743	UCART1	3.22E-04	3.98E-04	1.23E-03	1.11E-03	4.90E-04	1.04E-04	1.41E-04	6.94E-05
5421274202743	542127	4202743	UCART1	2.96E-04	3.69E-04	1.05E-03	1.06E-03	4.97E-04	1.05E-04	1.41E-04	6.61E-05
5421374202743	542137	4202743	UCART1	2.74E-04	3.43E-04	9.14E-04	1.39E-03	5.05E-04	1.06E-04	1.41E-04	6.30E-05
5421474202743	542147	4202743	UCART1	2.54E-04	3.20E-04	8.04E-04	1.33E-03	5.12E-04	1.06E-04	1.41E-04	6.02E-05
5421574202743	542157	4202743	UCART1	2.37E-04	2.98E-04	7.15E-04	1.28E-03	5.18E-04	1.07E-04	1.41E-04	5.75E-05
5421674202743	542167	4202743	RESIDENT	2.21E-04	2.79E-04	6.41E-04	1.23E-03	5.24E-04	1.08E-04	1.40E-04	5.50E-05
5421774202743	542177	4202743	UCART1	2.07E-04	2.61E-04	5.79E-04	1.19E-03	5.32E-04	1.09E-04	1.40E-04	5.27E-05
5421874202743	542187	4202743	UCART1	1.95E-04	2.45E-04	5.26E-04	1.15E-03	5.40E-04	1.09E-04	1.39E-04	5.04E-05
5421974202743	542197	4202743	UCART1	1.83E-04	2.30E-04	4.79E-04	1.11E-03	5.45E-04	1.10E-04	1.38E-04	4.84E-05
5422074202743	542207	4202743	UCART1	1.72E-04	2.17E-04	4.38E-04	1.07E-03	5.51E-04	1.12E-04	1.36E-04	4.65E-05
5422174202743	542217	4202743	UCART1	1.63E-04	2.04E-04	4.02E-04	1.03E-03	5.57E-04	1.12E-04	1.34E-04	4.47E-05
5422274202743	542227	4202743	UCART1	1.54E-04	1.93E-04	3.70E-04	9.94E-04	5.64E-04	1.13E-04	1.31E-04	4.30E-05
5422374202743	542237	4202743	UCART1	1.47E-04	1.82E-04	3.42E-04	9.65E-04	5.73E-04	1.14E-04	1.28E-04	4.13E-05
5422474202743	542247	4202743	UCART1	1.39E-04	1.72E-04	3.17E-04	9.37E-04	5.82E-04	1.15E-04	1.24E-04	3.98E-05
5415474202753	541547	4202753	UCART1	9.14E-05	5.60E-05	4.11E-05	1.76E-04	1.04E-04	2.39E-05	3.57E-05	6.44E-05
5415574202753	541557	4202753	UCART1	9.55E-05	5.80E-05	4.22E-05	2.02E-04	1.12E-04	2.48E-05	3.78E-05	6.82E-05
5415674202753	541567	4202753	UCART1	9.99E-05	6.01E-05	4.35E-05	2.37E-04	1.21E-04	2.58E-05	4.00E-05	7.23E-05
5415774202753	541577	4202753	UCART1	1.05E-04	6.23E-05	4.47E-05	2.84E-04	1.31E-04	2.69E-05	4.25E-05	7.67E-05
5415874202753	541587	4202753	UCART1	1.10E-04	6.46E-05	4.61E-05	3.44E-04	1.42E-04	2.80E-05	4.51E-05	8.16E-05
5415974202753	541597	4202753	UCART1	1.15E-04	6.71E-05	4.75E-05	4.11E-04	1.54E-04	2.93E-05	4.78E-05	8.70E-05
5416074202753	541607	4202753	UCART1	1.21E-04	6.98E-05	4.90E-05	4.79E-04	1.66E-04	3.06E-05	5.08E-05	9.30E-05
5416174202753	541617	4202753	UCART1	1.27E-04	7.26E-05	5.06E-05	5.42E-04	1.79E-04	3.20E-05	5.38E-05	9.96E-05
5416274202753	541627	4202753	UCART1	1.34E-04	7.57E-05	5.22E-05	5.98E-04	1.91E-04	3.34E-05	5.68E-05	1.07E-04
5416374202753	541637	4202753	UCART1	1.42E-04	7.90E-05	5.40E-05	6.48E-04	2.04E-04	3.48E-05	5.99E-05	1.15E-04
5416474202753	541647	4202753	UCART1	1.50E-04	8.25E-05	5.58E-05	6.85E-04	2.17E-04	3.64E-05	6.34E-05	1.25E-04
5416574202753	541657	4202753	UCART1	1.59E-04	8.63E-05	5.77E-05	7.19E-04	2.30E-04	3.81E-05	6.70E-05	1.35E-04
5416674202753	541667	4202753	UCART1	1.69E-04	9.04E-05	5.98E-05	7.51E-04	2.41E-04	3.98E-05	7.05E-05	1.47E-04
5416774202753	541677	4202753	UCART1	1.80E-04	9.48E-05	6.20E-05	7.83E-04	2.52E-04	4.16E-05	7.40E-05	1.61E-04
5416874202753	541687	4202753	UCART1	1.93E-04	9.97E-05	6.44E-05	8.19E-04	2.62E-04	4.32E-05	7.73E-05	1.78E-04
5416974202753	541697	4202753	UCART1	2.07E-04	1.05E-04	6.69E-05	8.51E-04	2.72E-04	4.50E-05	8.06E-05	1.98E-04
5417074202753	541707	4202753	UCART1	2.22E-04	1.11E-04	6.96E-05	8.81E-04	2.81E-04	4.70E-05	8.41E-05	2.21E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417174202753	541717	4202753	UCART1	2.40E-04	1.17E-04	7.25E-05	9.12E-04	2.89E-04	4.89E-05	8.73E-05	2.50E-04
5417274202753	541727	4202753	UCART1	2.60E-04	1.24E-04	7.55E-05	9.41E-04	2.97E-04	5.10E-05	9.06E-05	2.85E-04
5417374202753	541737	4202753	UCART1	2.84E-04	1.32E-04	7.89E-05	9.74E-04	3.05E-04	5.30E-05	9.36E-05	3.31E-04
5417474202753	541747	4202753	UCART1	3.11E-04	1.40E-04	8.24E-05	1.00E-03	3.13E-04	5.52E-05	9.69E-05	3.88E-04
5417574202753	541757	4202753	UCART1	3.42E-04	1.49E-04	8.62E-05	1.03E-03	3.20E-04	5.75E-05	9.99E-05	4.67E-04
5417674202753	541767	4202753	UCART1	3.81E-04	1.59E-04	9.04E-05	1.07E-03	3.26E-04	5.95E-05	1.02E-04	5.88E-04
5417774202753	541777	4202753	UCART1	4.27E-04	1.71E-04	9.49E-05	1.11E-03	3.33E-04	6.15E-05	1.05E-04	6.56E-04
5417874202753	541787	4202753	UCART1	4.83E-04	1.83E-04	9.98E-05	1.15E-03	3.38E-04	6.36E-05	1.07E-04	6.59E-04
5417974202753	541797	4202753	UCART1	5.51E-04	1.98E-04	1.05E-04	1.19E-03	3.45E-04	6.58E-05	1.09E-04	5.99E-04
5418074202753	541807	4202753	UCART1	6.38E-04	2.14E-04	1.11E-04	1.24E-03	3.50E-04	6.77E-05	1.11E-04	9.79E-04
5418174202753	541817	4202753	UCART1	7.46E-04	2.32E-04	1.17E-04	1.28E-03	3.56E-04	7.00E-05	1.14E-04	8.30E-04
5418274202753	541827	4202753	UCART1	8.93E-04	2.52E-04	1.24E-04	9.35E-04	3.62E-04	7.20E-05	1.16E-04	7.70E-04
5418374202753	541837	4202753	UCART1	1.10E-03	2.76E-04	1.31E-04	6.92E-04	3.67E-04	7.40E-05	1.18E-04	6.34E-04
5418474202753	541847	4202753	UCART1	1.41E-03	3.04E-04	1.39E-04	9.81E-04	3.73E-04	7.58E-05	1.20E-04	5.37E-04
5418574202753	541857	4202753	UCART1	1.91E-03	3.36E-04	1.48E-04	7.14E-04	3.78E-04	7.76E-05	1.21E-04	4.65E-04
5418974202753	541897	4202753	UCART1	4.38E-03	5.41E-04	1.95E-04	7.53E-04	3.99E-04	8.42E-05	1.28E-04	2.93E-04
5419074202753	541907	4202753	UCART1	4.63E-03	6.26E-04	2.10E-04	8.68E-04	4.04E-04	8.58E-05	1.29E-04	2.67E-04
5419174202753	541917	4202753	UCART1	5.69E-03	7.39E-04	2.26E-04	7.72E-04	4.10E-04	8.73E-05	1.31E-04	2.44E-04
5419274202753	541927	4202753	UCART1	6.77E-03	8.93E-04	2.45E-04	5.94E-04	4.15E-04	8.87E-05	1.32E-04	2.24E-04
5419374202753	541937	4202753	UCART1	7.42E-03	1.12E-03	2.67E-04	7.91E-04	4.20E-04	9.00E-05	1.33E-04	2.07E-04
5419474202753	541947	4202753	UCART1	7.52E-03	1.22E-03	2.91E-04	8.95E-04	4.25E-04	9.13E-05	1.34E-04	1.91E-04
5419574202753	541957	4202753	UCART1	6.50E-03	1.26E-03	3.19E-04	8.09E-04	4.31E-04	9.25E-05	1.36E-04	1.78E-04
5419674202753	541967	4202753	UCART1	4.64E-03	1.45E-03	3.52E-04	8.99E-04	4.36E-04	9.37E-05	1.37E-04	1.65E-04
5419774202753	541977	4202753	UCART1	3.38E-03	1.50E-03	3.90E-04	8.24E-04	4.42E-04	9.47E-05	1.38E-04	1.54E-04
5419874202753	541987	4202753	UCART1	2.53E-03	1.96E-03	4.36E-04	8.95E-04	4.48E-04	9.59E-05	1.39E-04	1.45E-04
5419974202753	541997	4202753	UCART1	1.95E-03	1.55E-03	4.91E-04	8.28E-04	4.54E-04	9.71E-05	1.40E-04	1.36E-04
5420074202753	542007	4202753	UCART1	1.55E-03	1.29E-03	5.60E-04	8.87E-04	4.60E-04	9.81E-05	1.41E-04	1.27E-04
5420174202753	542017	4202753	UCART1	1.25E-03	1.10E-03	6.49E-04	8.31E-04	4.67E-04	9.90E-05	1.42E-04	1.20E-04
5420274202753	542027	4202753	UCART1	1.04E-03	9.59E-04	7.63E-04	1.16E-03	4.73E-04	1.00E-04	1.43E-04	1.13E-04
5420374202753	542037	4202753	UCART1	8.73E-04	8.46E-04	9.16E-04	8.23E-04	4.79E-04	1.01E-04	1.44E-04	1.07E-04
5420474202753	542047	4202753	UCART1	7.45E-04	7.55E-04	1.14E-03	1.12E-03	4.86E-04	1.02E-04	1.45E-04	1.01E-04
5420574202753	542057	4202753	UCART1	6.45E-04	6.79E-04	1.51E-03	1.14E-03	4.92E-04	1.03E-04	1.45E-04	9.55E-05
5420674202753	542067	4202753	UCART1	5.67E-04	6.17E-04	1.27E-03	1.07E-03	5.00E-04	1.04E-04	1.46E-04	9.04E-05
5420774202753	542077	4202753	UCART1	5.03E-04	5.63E-04	1.17E-03	1.41E-03	5.08E-04	1.05E-04	1.47E-04	8.57E-05
5420874202753	542087	4202753	UCART1	4.49E-04	5.15E-04	1.55E-03	1.36E-03	5.15E-04	1.06E-04	1.47E-04	8.14E-05
5420974202753	542097	4202753	UCART1	4.04E-04	4.73E-04	1.68E-03	1.31E-03	5.22E-04	1.07E-04	1.48E-04	7.74E-05
5421074202753	542107	4202753	UCART1	3.67E-04	4.36E-04	1.56E-03	1.25E-03	5.29E-04	1.08E-04	1.48E-04	7.36E-05
5421174202753	542117	4202753	UCART1	3.35E-04	4.03E-04	1.28E-03	1.21E-03	5.37E-04	1.09E-04	1.49E-04	7.01E-05
5421274202753	542127	4202753	UCART1	3.08E-04	3.74E-04	1.09E-03	1.17E-03	5.44E-04	1.09E-04	1.49E-04	6.68E-05
5421374202753	542137	4202753	UCART1	2.85E-04	3.47E-04	9.42E-04	1.14E-03	5.55E-04	1.10E-04	1.49E-04	6.36E-05
5421474202753	542147	4202753	UCART1	2.64E-04	3.23E-04	8.27E-04	1.10E-03	5.63E-04	1.11E-04	1.49E-04	6.07E-05
5421574202753	542157	4202753	UCART1	2.45E-04	3.02E-04	7.33E-04	1.06E-03	5.71E-04	1.11E-04	1.49E-04	5.80E-05
5421674202753	542167	4202753	RESIDENT	2.29E-04	2.82E-04	6.56E-04	1.03E-03	5.80E-04	1.12E-04	1.49E-04	5.55E-05
5421774202753	542177	4202753	UCART1	2.14E-04	2.64E-04	5.92E-04	9.99E-04	5.89E-04	1.13E-04	1.48E-04	5.31E-05
5421874202753	542187	4202753	UCART1	2.01E-04	2.48E-04	5.36E-04	9.70E-04	5.98E-04	1.14E-04	1.48E-04	5.09E-05
5421974202753	542197	4202753	UCART1	1.89E-04	2.32E-04	4.88E-04	9.39E-04	6.06E-04	1.15E-04	1.46E-04	4.88E-05
5422074202753	542207	4202753	UCART1	1.78E-04	2.19E-04	4.46E-04	9.05E-04	6.12E-04	1.16E-04	1.45E-04	4.69E-05
5422174202753	542217	4202753	UCART1	1.67E-04	2.06E-04	4.09E-04	8.74E-04	6.20E-04	1.17E-04	1.42E-04	4.50E-05
5422274202753	542227	4202753	UCART1	1.58E-04	1.94E-04	3.76E-04	8.46E-04	6.28E-04	1.18E-04	1.40E-04	4.33E-05
5422374202753	542237	4202753	UCART1	1.50E-04	1.83E-04	3.47E-04	8.25E-04	6.41E-04	1.19E-04	1.36E-04	4.16E-05
5422474202753	542247	4202753	UCART1	1.43E-04	1.73E-04	3.21E-04	7.99E-04	6.52E-04	1.20E-04	1.32E-04	4.01E-05
5422574202753	542257	4202753	UCART1	1.36E-04	1.64E-04	2.98E-04	7.76E-04	6.66E-04	1.21E-04	1.28E-04	3.86E-05
5415474202763	541547	4202763	UCART1	9.33E-05	5.63E-05	4.12E-05	1.85E-04	1.07E-04	2.43E-05	3.66E-05	6.45E-05
5415574202763	541557	4202763	UCART1	9.76E-05	5.83E-05	4.24E-05	2.14E-04	1.16E-04	2.53E-05	3.88E-05	6.82E-05
5415674202763	541567	4202763	UCART1	1.02E-04	6.04E-05	4.37E-05	2.54E-04	1.26E-04	2.63E-05	4.12E-05	7.23E-05
5415774202763	541577	4202763	UCART1	1.07E-04	6.26E-05	4.49E-05	3.11E-04	1.37E-04	2.74E-05	4.38E-05	7.67E-05
5415874202763	541587	4202763	UCART1	1.13E-04	6.49E-05	4.63E-05	3.87E-04	1.49E-04	2.86E-05	4.65E-05	8.15E-05
5415974202763	541597	4202763	UCART1	1.18E-04	6.74E-05	4.77E-05	4.75E-04	1.62E-04	2.98E-05	4.94E-05	8.68E-05
5416074202763	541607	4202763	UCART1	1.25E-04	7.01E-05	4.92E-05	5.63E-04	1.76E-04	3.12E-05	5.25E-05	9.27E-05
5416174202763	541617	4202763	UCART1	1.31E-04	7.30E-05	5.08E-05	6.40E-04	1.90E-04	3.26E-05	5.57E-05	9.92E-05
5416274202763	541627	4202763	UCART1	1.39E-04	7.61E-05	5.25E-05	7.07E-04	2.04E-04	3.41E-05	5.90E-05	1.06E-04
5416374202763	541637	4202763	UCART1	1.47E-04	7.95E-05	5.42E-05	7.67E-04	2.17E-04	3.55E-05	6.22E-05	1.15E-04
5416474202763	541647	4202763	UCART1	1.56E-04	8.30E-05	5.61E-05	8.10E-04	2.32E-04	3.72E-05	6.60E-05	1.24E-04
5416574202763	541657	4202763	UCART1	1.65E-04	8.68E-05	5.80E-05	8.50E-04	2.46E-04	3.90E-05	6.98E-05	1.34E-04
5416674202763	541667	4202763	UCART1	1.76E-04	9.10E-05	6.01E-05	8.91E-04	2.59E-04	4.08E-05	7.36E-05	1.46E-04
5416774202763	541677	4202763	UCART1	1.88E-04	9.55E-05	6.23E-05	9.31E-04	2.70E-04	4.26E-05	7.73E-05	1.60E-04
5416874202763	541687	4202763	UCART1	2.01E-04	1.00E-04	6.47E-05	9.75E-04	2.81E-04	4.44E-05	8.09E-05	1.76E-04
5416974202763	541697	4202763	UCART1	2.16E-04	1.06E-04	6.73E-05	1.02E-03	2.91E-04	4.63E-05	8.45E-05	1.95E-04
5417074202763	541707	4202763	UCART1	2.32E-04	1.11E-04	7.00E-05	1.05E-03	3.01E-04	4.83E-05	8.82E-05	2.18E-04
5417174202763	541717	4202763	UCART1	2.51E-04	1.18E-04	7.29E-05	1.09E-03	3.10E-04	5.04E-05	9.18E-05	2.45E-04
5417274202763	541727	4202763	UCART1	2.73E-04	1.25E-04	7.60E-05	1.14E-03	3.19E-04	5.25E-05	9.51E-05	2.79E-04
5417374202763	541737	4202763	UCART1	2.98E-04	1.32E-04	7.93E-05	1.18E-03	3.27E-04	5.48E-05	9.86E-05	3.21E-04
5417474202763	541747	4202763	UCART1	3.27E-04	1.40E-04	8.29E-05	1.23E-03	3.35E-04	5.70E-05	1.02E-04	3.77E-04
5417574202763	541757	4202763	UCART1	3.61E-04	1.50E-04	8.67E-05	1.27E-03	3.43E-04	5.93E-05	1.05E-04	4.53E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417674202763	541767	4202763	UCART1	4.03E-04	1.60E-04	9.09E-05	9.47E-04	3.50E-04	6.15E-05	1.07E-04	5.63E-04
5417774202763	541777	4202763	UCART1	4.53E-04	1.71E-04	9.54E-05	9.64E-04	3.57E-04	6.36E-05	1.10E-04	7.45E-04
5417874202763	541787	4202763	UCART1	5.14E-04	1.84E-04	1.00E-04	1.00E-03	3.63E-04	6.58E-05	1.12E-04	6.37E-04
5417974202763	541797	4202763	UCART1	5.90E-04	1.98E-04	1.06E-04	7.20E-04	3.70E-04	6.80E-05	1.15E-04	7.41E-04
5418074202763	541807	4202763	UCART1	6.87E-04	2.14E-04	1.11E-04	1.05E-03	3.76E-04	7.01E-05	1.17E-04	7.75E-04
5418174202763	541817	4202763	UCART1	8.11E-04	2.32E-04	1.18E-04	7.39E-04	3.83E-04	7.23E-05	1.19E-04	8.69E-04
5418274202763	541827	4202763	UCART1	9.81E-04	2.52E-04	1.24E-04	7.64E-04	3.89E-04	7.44E-05	1.22E-04	8.06E-04
5418374202763	541837	4202763	UCART1	1.22E-03	2.75E-04	1.32E-04	7.63E-04	3.95E-04	7.64E-05	1.23E-04	6.60E-04
5418474202763	541847	4202763	UCART1	1.60E-03	3.02E-04	1.40E-04	8.02E-04	4.01E-04	7.82E-05	1.25E-04	5.57E-04
5418574202763	541857	4202763	UCART1	2.24E-03	3.33E-04	1.49E-04	7.82E-04	4.07E-04	8.02E-05	1.27E-04	4.79E-04
5418974202763	541897	4202763	UCART1	5.50E-03	5.29E-04	1.94E-04	8.06E-04	4.30E-04	8.75E-05	1.35E-04	2.99E-04
5419074202763	541907	4202763	UCART1	5.70E-03	6.11E-04	2.09E-04	8.70E-04	4.36E-04	8.91E-05	1.36E-04	2.72E-04
5419174202763	541917	4202763	UCART1	8.04E-03	7.18E-04	2.25E-04	8.18E-04	4.42E-04	9.06E-05	1.38E-04	2.48E-04
5419274202763	541927	4202763	UCART1	9.79E-03	8.63E-04	2.44E-04	8.83E-04	4.48E-04	9.20E-05	1.39E-04	2.28E-04
5419574202763	541957	4202763	UCART1	9.10E-03	1.19E-03	3.16E-04	8.31E-04	4.67E-04	9.59E-05	1.43E-04	1.80E-04
5419674202763	541967	4202763	UCART1	5.74E-03	1.46E-03	3.47E-04	1.15E-03	4.73E-04	9.72E-05	1.44E-04	1.68E-04
5419774202763	541977	4202763	UCART1	3.91E-03	1.96E-03	3.84E-04	8.23E-04	4.79E-04	9.86E-05	1.45E-04	1.57E-04
5419874202763	541987	4202763	UCART1	2.84E-03	1.72E-03	4.28E-04	1.12E-03	4.85E-04	9.98E-05	1.46E-04	1.47E-04
5419974202763	541997	4202763	UCART1	2.14E-03	1.62E-03	4.81E-04	1.18E-03	4.93E-04	1.01E-04	1.47E-04	1.37E-04
5420074202763	542007	4202763	UCART1	1.67E-03	1.33E-03	5.47E-04	1.08E-03	5.00E-04	1.02E-04	1.49E-04	1.29E-04
5420174202763	542017	4202763	UCART1	1.34E-03	1.14E-03	6.32E-04	1.43E-03	5.08E-04	1.03E-04	1.49E-04	1.21E-04
5420274202763	542027	4202763	UCART1	1.10E-03	9.85E-04	7.40E-04	1.38E-03	5.16E-04	1.04E-04	1.50E-04	1.14E-04
5420374202763	542037	4202763	UCART1	9.21E-04	8.65E-04	8.82E-04	1.32E-03	5.23E-04	1.05E-04	1.52E-04	1.08E-04
5420474202763	542047	4202763	UCART1	7.83E-04	7.70E-04	1.09E-03	1.28E-03	5.31E-04	1.06E-04	1.53E-04	1.02E-04
5420574202763	542057	4202763	UCART1	6.75E-04	6.91E-04	1.41E-03	1.23E-03	5.38E-04	1.07E-04	1.54E-04	9.66E-05
5420674202763	542067	4202763	UCART1	5.94E-04	6.27E-04	1.23E-03	1.20E-03	5.49E-04	1.08E-04	1.54E-04	9.14E-05
5420774202763	542077	4202763	UCART1	5.25E-04	5.71E-04	1.44E-03	1.16E-03	5.58E-04	1.09E-04	1.55E-04	8.66E-05
5420874202763	542087	4202763	UCART1	4.69E-04	5.22E-04	1.53E-03	1.13E-03	5.67E-04	1.10E-04	1.56E-04	8.22E-05
5420974202763	542097	4202763	UCART1	4.22E-04	4.80E-04	1.75E-03	1.09E-03	5.76E-04	1.11E-04	1.57E-04	7.81E-05
5421074202763	542107	4202763	UCART1	3.82E-04	4.42E-04	1.64E-03	1.05E-03	5.84E-04	1.12E-04	1.57E-04	7.43E-05
5421174202763	542117	4202763	UCART1	3.48E-04	4.08E-04	1.34E-03	1.02E-03	5.93E-04	1.13E-04	1.58E-04	7.07E-05
5421274202763	542127	4202763	UCART1	3.20E-04	3.78E-04	1.13E-03	9.91E-04	6.04E-04	1.13E-04	1.58E-04	6.73E-05
5421374202763	542137	4202763	UCART1	2.95E-04	3.51E-04	9.74E-04	9.65E-04	6.16E-04	1.14E-04	1.58E-04	6.42E-05
5421474202763	542147	4202763	UCART1	2.73E-04	3.27E-04	8.51E-04	9.37E-04	6.26E-04	1.15E-04	1.59E-04	6.12E-05
5421574202763	542157	4202763	UCART1	2.54E-04	3.05E-04	7.53E-04	9.09E-04	6.36E-04	1.16E-04	1.59E-04	5.85E-05
5421674202763	542167	4202763	RESIDENT	2.36E-04	2.85E-04	6.72E-04	8.82E-04	6.46E-04	1.17E-04	1.58E-04	5.59E-05
5421774202763	542177	4202763	UCART1	2.21E-04	2.67E-04	6.05E-04	8.59E-04	6.58E-04	1.17E-04	1.58E-04	5.35E-05
5421874202763	542187	4202763	UCART1	2.07E-04	2.50E-04	5.48E-04	8.36E-04	6.70E-04	1.18E-04	1.57E-04	5.13E-05
5421974202763	542197	4202763	UCART1	1.94E-04	2.35E-04	4.98E-04	8.11E-04	6.80E-04	1.19E-04	1.56E-04	4.92E-05
5422074202763	542207	4202763	UCART1	1.82E-04	2.21E-04	4.54E-04	7.84E-04	6.88E-04	1.21E-04	1.54E-04	4.72E-05
5422174202763	542217	4202763	UCART1	1.72E-04	2.08E-04	4.16E-04	7.63E-04	7.01E-04	1.22E-04	1.52E-04	4.53E-05
5422274202763	542227	4202763	RESIDENT	1.63E-04	1.96E-04	3.83E-04	7.44E-04	7.17E-04	1.22E-04	1.50E-04	4.36E-05
5422374202763	542237	4202763	RESIDENT	1.54E-04	1.85E-04	3.53E-04	7.21E-04	7.30E-04	1.24E-04	1.46E-04	4.19E-05
5422474202763	542247	4202763	UCART1	1.46E-04	1.75E-04	3.26E-04	6.97E-04	7.43E-04	1.25E-04	1.42E-04	4.03E-05
5422574202763	542257	4202763	UCART1	1.39E-04	1.65E-04	3.02E-04	6.75E-04	7.59E-04	1.26E-04	1.36E-04	3.89E-05
5415474202773	541547	4202773	UCART1	9.52E-05	5.65E-05	4.14E-05	1.95E-04	1.11E-04	2.47E-05	3.75E-05	6.45E-05
5415574202773	541557	4202773	UCART1	9.97E-05	5.85E-05	4.26E-05	2.27E-04	1.21E-04	2.57E-05	3.98E-05	6.82E-05
5415674202773	541567	4202773	UCART1	1.04E-04	6.06E-05	4.38E-05	2.74E-04	1.32E-04	2.67E-05	4.23E-05	7.22E-05
5415774202773	541577	4202773	UCART1	1.10E-04	6.29E-05	4.51E-05	3.44E-04	1.44E-04	2.78E-05	4.50E-05	7.66E-05
5415874202773	541587	4202773	UCART1	1.15E-04	6.53E-05	4.65E-05	4.44E-04	1.57E-04	2.91E-05	4.79E-05	8.14E-05
5415974202773	541597	4202773	UCART1	1.21E-04	6.78E-05	4.79E-05	5.65E-04	1.71E-04	3.04E-05	5.11E-05	8.66E-05
5416074202773	541607	4202773	UCART1	1.28E-04	7.05E-05	4.94E-05	6.81E-04	1.86E-04	3.18E-05	5.44E-05	9.24E-05
5416174202773	541617	4202773	UCART1	1.35E-04	7.34E-05	5.10E-05	7.76E-04	2.02E-04	3.33E-05	5.78E-05	9.87E-05
5416274202773	541627	4202773	UCART1	1.43E-04	7.65E-05	5.27E-05	8.56E-04	2.18E-04	3.48E-05	6.14E-05	1.06E-04
5416374202773	541637	4202773	UCART1	1.51E-04	7.99E-05	5.45E-05	9.30E-04	2.33E-04	3.63E-05	6.48E-05	1.14E-04
5416474202773	541647	4202773	UCART1	1.61E-04	8.35E-05	5.63E-05	9.84E-04	2.49E-04	3.80E-05	6.88E-05	1.23E-04
5416574202773	541657	4202773	UCART1	1.71E-04	8.73E-05	5.83E-05	1.03E-03	2.64E-04	3.99E-05	7.30E-05	1.33E-04
5416674202773	541667	4202773	UCART1	1.82E-04	9.15E-05	6.04E-05	1.09E-03	2.78E-04	4.18E-05	7.70E-05	1.44E-04
5416774202773	541677	4202773	UCART1	1.95E-04	9.61E-05	6.27E-05	1.15E-03	2.90E-04	4.36E-05	8.08E-05	1.58E-04
5416874202773	541687	4202773	UCART1	2.09E-04	1.01E-04	6.50E-05	1.20E-03	3.03E-04	4.56E-05	8.50E-05	1.73E-04
5416974202773	541697	4202773	UCART1	2.24E-04	1.06E-04	6.76E-05	8.65E-04	3.14E-04	4.77E-05	8.89E-05	1.92E-04
5417074202773	541707	4202773	UCART1	2.42E-04	1.12E-04	7.03E-05	9.54E-04	3.24E-04	4.97E-05	9.27E-05	2.14E-04
5417174202773	541717	4202773	UCART1	2.62E-04	1.18E-04	7.32E-05	9.25E-04	3.34E-04	5.20E-05	9.67E-05	2.40E-04
5417274202773	541727	4202773	UCART1	2.85E-04	1.25E-04	7.64E-05	1.01E-03	3.43E-04	5.42E-05	1.00E-04	2.73E-04
5417374202773	541737	4202773	UCART1	3.12E-04	1.33E-04	7.97E-05	7.19E-04	3.52E-04	5.65E-05	1.04E-04	3.14E-04
5417474202773	541747	4202773	UCART1	3.43E-04	1.41E-04	8.33E-05	6.99E-04	3.61E-04	5.89E-05	1.07E-04	3.67E-04
5417574202773	541757	4202773	UCART1	3.80E-04	1.50E-04	8.72E-05	7.42E-04	3.69E-04	6.12E-05	1.10E-04	4.39E-04
5417674202773	541767	4202773	UCART1	4.25E-04	1.60E-04	9.14E-05	7.33E-04	3.76E-04	6.35E-05	1.13E-04	5.42E-04
5417774202773	541777	4202773	UCART1	4.79E-04	1.72E-04	9.59E-05	7.69E-04	3.84E-04	6.59E-05	1.16E-04	7.05E-04
5417874202773	541787	4202773	UCART1	5.47E-04	1.84E-04	1.01E-04	7.71E-04	3.90E-04	6.80E-05	1.18E-04	7.78E-04
5417974202773	541797	4202773	UCART1	6.30E-04	1.98E-04	1.06E-04	7.89E-04	3.98E-04	7.05E-05	1.21E-04	5.81E-04
5418074202773	541807	4202773	UCART1	7.36E-04	2.13E-04	1.12E-04	7.95E-04	4.06E-04	7.29E-05	1.23E-04	8.06E-04
5418174202773	541817	4202773	UCART1	8.77E-04	2.31E-04	1.18E-04	8.02E-04	4.13E-04	7.52E-05	1.26E-04	8.94E-04
5418274202773	541827	4202773	UCART1	1.07E-03	2.51E-04	1.25E-04	8.17E-04	4.20E-04	7.74E-05	1.28E-04	8.41E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374202773	541837	4202773	UCART1	1.36E-03	2.73E-04	1.32E-04	8.18E-04	4.26E-04	7.94E-05	1.30E-04	6.82E-04
5418474202773	541847	4202773	UCART1	1.82E-03	3.00E-04	1.40E-04	8.42E-04	4.33E-04	8.13E-05	1.32E-04	5.74E-04
5418574202773	541857	4202773	UCART1	2.68E-03	3.30E-04	1.49E-04	8.33E-04	4.40E-04	8.31E-05	1.34E-04	4.93E-04
5419674202773	541967	4202773	UCART1	7.10E-03	1.39E-03	3.42E-04	1.36E-03	5.16E-04	1.01E-04	1.52E-04	1.70E-04
5419774202773	541977	4202773	UCART1	4.59E-03	1.51E-03	3.78E-04	1.32E-03	5.23E-04	1.02E-04	1.53E-04	1.59E-04
5419874202773	541987	4202773	UCART1	3.17E-03	1.45E-03	4.20E-04	1.27E-03	5.30E-04	1.04E-04	1.55E-04	1.49E-04
5419974202773	541997	4202773	UCART1	2.33E-03	1.70E-03	4.71E-04	1.23E-03	5.38E-04	1.05E-04	1.56E-04	1.39E-04
5420074202773	542007	4202773	UCART1	1.80E-03	1.39E-03	5.35E-04	1.20E-03	5.48E-04	1.06E-04	1.57E-04	1.31E-04
5420174202773	542017	4202773	UCART1	1.43E-03	1.17E-03	6.14E-04	1.17E-03	5.58E-04	1.07E-04	1.58E-04	1.23E-04
5420274202773	542027	4202773	UCART1	1.17E-03	1.01E-03	7.17E-04	1.14E-03	5.67E-04	1.08E-04	1.59E-04	1.16E-04
5420374202773	542037	4202773	UCART1	9.71E-04	8.87E-04	8.51E-04	1.10E-03	5.77E-04	1.09E-04	1.60E-04	1.09E-04
5420474202773	542047	4202773	UCART1	8.22E-04	7.87E-04	1.04E-03	1.07E-03	5.85E-04	1.10E-04	1.62E-04	1.03E-04
5420574202773	542057	4202773	UCART1	7.04E-04	7.04E-04	1.32E-03	1.03E-03	5.93E-04	1.12E-04	1.63E-04	9.77E-05
5420674202773	542067	4202773	UCART1	6.19E-04	6.38E-04	1.47E-03	1.01E-03	6.06E-04	1.12E-04	1.64E-04	9.24E-05
5420774202773	542077	4202773	UCART1	5.48E-04	5.80E-04	1.45E-03	9.84E-04	6.18E-04	1.13E-04	1.65E-04	8.75E-05
5420874202773	542087	4202773	UCART1	4.88E-04	5.30E-04	1.59E-03	9.56E-04	6.29E-04	1.14E-04	1.66E-04	8.31E-05
5420974202773	542097	4202773	UCART1	4.38E-04	4.86E-04	1.82E-03	9.26E-04	6.39E-04	1.15E-04	1.66E-04	7.89E-05
5421074202773	542107	4202773	UCART1	3.97E-04	4.48E-04	1.74E-03	9.01E-04	6.51E-04	1.16E-04	1.67E-04	7.50E-05
5421174202773	542117	4202773	UCART1	3.62E-04	4.13E-04	1.40E-03	8.78E-04	6.63E-04	1.17E-04	1.68E-04	7.14E-05
5421274202773	542127	4202773	UCART1	3.32E-04	3.83E-04	1.17E-03	8.57E-04	6.77E-04	1.18E-04	1.68E-04	6.79E-05
5421374202773	542137	4202773	UCART1	3.05E-04	3.56E-04	1.01E-03	8.34E-04	6.89E-04	1.19E-04	1.69E-04	6.47E-05
5421474202773	542147	4202773	UCART1	2.82E-04	3.31E-04	8.76E-04	8.13E-04	7.03E-04	1.20E-04	1.69E-04	6.18E-05
5421574202773	542157	4202773	UCART1	2.61E-04	3.08E-04	7.71E-04	7.89E-04	7.14E-04	1.21E-04	1.69E-04	5.90E-05
5421674202773	542167	4202773	UCART1	2.43E-04	2.88E-04	6.87E-04	7.67E-04	7.27E-04	1.22E-04	1.69E-04	5.64E-05
5421774202773	542177	4202773	UCART1	2.26E-04	2.70E-04	6.17E-04	7.48E-04	7.41E-04	1.23E-04	1.69E-04	5.40E-05
5421874202773	542187	4202773	UCART1	2.12E-04	2.53E-04	5.59E-04	7.33E-04	7.60E-04	1.23E-04	1.68E-04	5.17E-05
5421974202773	542197	4202773	UCART1	1.99E-04	2.37E-04	5.07E-04	7.13E-04	7.74E-04	1.24E-04	1.67E-04	4.95E-05
5422074202773	542207	4202773	RESIDENT	1.87E-04	2.23E-04	4.63E-04	6.92E-04	7.87E-04	1.26E-04	1.65E-04	4.75E-05
5422174202773	542217	4202773	UCART1	1.76E-04	2.10E-04	4.23E-04	6.73E-04	8.03E-04	1.27E-04	1.63E-04	4.57E-05
5422274202773	542227	4202773	RESIDENT	1.66E-04	1.98E-04	3.89E-04	6.55E-04	8.22E-04	1.28E-04	1.61E-04	4.39E-05
5422374202773	542237	4202773	RESIDENT	1.57E-04	1.87E-04	3.58E-04	6.38E-04	8.43E-04	1.29E-04	1.57E-04	4.22E-05
5422474202773	542247	4202773	UCART1	1.48E-04	1.76E-04	3.30E-04	6.16E-04	8.59E-04	1.30E-04	1.52E-04	4.06E-05
5422574202773	542257	4202773	UCART1	1.41E-04	1.67E-04	3.05E-04	5.96E-04	8.79E-04	1.32E-04	1.46E-04	3.91E-05
5415474202783	541547	4202783	UCART1	9.68E-05	5.68E-05	4.16E-05	2.06E-04	1.15E-04	2.51E-05	3.85E-05	6.46E-05
5415574202783	541557	4202783	UCART1	1.01E-04	5.88E-05	4.27E-05	2.43E-04	1.26E-04	2.61E-05	4.09E-05	6.82E-05
5415674202783	541567	4202783	UCART1	1.06E-04	6.09E-05	4.40E-05	2.96E-04	1.38E-04	2.72E-05	4.35E-05	7.22E-05
5415774202783	541577	4202783	UCART1	1.12E-04	6.32E-05	4.53E-05	3.83E-04	1.51E-04	2.83E-05	4.63E-05	7.65E-05
5415874202783	541587	4202783	UCART1	1.18E-04	6.56E-05	4.67E-05	5.22E-04	1.66E-04	2.96E-05	4.95E-05	8.12E-05
5415974202783	541597	4202783	UCART1	1.24E-04	6.81E-05	4.81E-05	7.01E-04	1.82E-04	3.09E-05	5.28E-05	8.63E-05
5416074202783	541607	4202783	UCART1	1.31E-04	7.09E-05	4.96E-05	8.58E-04	1.99E-04	3.24E-05	5.63E-05	9.20E-05
5416174202783	541617	4202783	UCART1	1.38E-04	7.38E-05	5.12E-05	9.83E-04	2.16E-04	3.39E-05	6.00E-05	9.83E-05
5416274202783	541627	4202783	UCART1	1.46E-04	7.69E-05	5.29E-05	1.08E-03	2.34E-04	3.55E-05	6.38E-05	1.05E-04
5416374202783	541637	4202783	UCART1	1.55E-04	8.03E-05	5.47E-05	7.69E-04	2.51E-04	3.71E-05	6.77E-05	1.13E-04
5416474202783	541647	4202783	UCART1	1.65E-04	8.39E-05	5.66E-05	9.12E-04	2.68E-04	3.89E-05	7.18E-05	1.22E-04
5416574202783	541657	4202783	UCART1	1.76E-04	8.78E-05	5.86E-05	8.59E-04	2.85E-04	4.08E-05	7.62E-05	1.32E-04
5416674202783	541667	4202783	UCART1	1.88E-04	9.20E-05	6.07E-05	6.10E-04	3.00E-04	4.27E-05	8.05E-05	1.43E-04
5416774202783	541677	4202783	UCART1	2.01E-04	9.65E-05	6.30E-05	9.34E-04	3.15E-04	4.49E-05	8.51E-05	1.56E-04
5416874202783	541687	4202783	UCART1	2.15E-04	1.01E-04	6.54E-05	6.49E-04	3.28E-04	4.71E-05	8.97E-05	1.71E-04
5416974202783	541697	4202783	UCART1	2.32E-04	1.07E-04	6.79E-05	7.36E-04	3.40E-04	4.91E-05	9.37E-05	1.89E-04
5417074202783	541707	4202783	UCART1	2.51E-04	1.13E-04	7.07E-05	6.92E-04	3.51E-04	5.14E-05	9.79E-05	2.10E-04
5417174202783	541717	4202783	UCART1	2.72E-04	1.19E-04	7.36E-05	7.68E-04	3.62E-04	5.37E-05	1.02E-04	2.36E-04
5417274202783	541727	4202783	UCART1	2.97E-04	1.26E-04	7.68E-05	7.31E-04	3.71E-04	5.60E-05	1.06E-04	2.67E-04
5417374202783	541737	4202783	UCART1	3.26E-04	1.33E-04	8.01E-05	7.96E-04	3.81E-04	5.84E-05	1.09E-04	3.07E-04
5417474202783	541747	4202783	UCART1	3.59E-04	1.41E-04	8.37E-05	7.59E-04	3.90E-04	6.10E-05	1.13E-04	3.57E-04
5417574202783	541757	4202783	UCART1	3.98E-04	1.51E-04	8.76E-05	8.12E-04	3.99E-04	6.34E-05	1.16E-04	4.25E-04
5417674202783	541767	4202783	UCART1	4.46E-04	1.61E-04	9.18E-05	7.85E-04	4.07E-04	6.59E-05	1.19E-04	5.20E-04
5417774202783	541777	4202783	UCART1	5.04E-04	1.72E-04	9.63E-05	8.30E-04	4.16E-04	6.84E-05	1.22E-04	6.68E-04
5417874202783	541787	4202783	UCART1	5.77E-04	1.84E-04	1.01E-04	8.11E-04	4.23E-04	7.07E-05	1.25E-04	5.95E-04
5417974202783	541797	4202783	UCART1	6.69E-04	1.98E-04	1.06E-04	8.41E-04	4.31E-04	7.31E-05	1.27E-04	7.10E-04
5418074202783	541807	4202783	UCART1	7.87E-04	2.13E-04	1.12E-04	8.24E-04	4.39E-04	7.56E-05	1.30E-04	7.78E-04
5418174202783	541817	4202783	UCART1	9.46E-04	2.30E-04	1.18E-04	8.40E-04	4.47E-04	7.79E-05	1.33E-04	7.53E-04
5418274202783	541827	4202783	UCART1	1.17E-03	2.49E-04	1.25E-04	8.26E-04	4.55E-04	8.03E-05	1.35E-04	8.82E-04
5418374202783	541837	4202783	UCART1	1.50E-03	2.72E-04	1.32E-04	8.39E-04	4.63E-04	8.24E-05	1.37E-04	7.09E-04
5418474202783	541847	4202783	UCART1	2.04E-03	2.97E-04	1.40E-04	8.26E-04	4.70E-04	8.47E-05	1.40E-04	5.91E-04
5419674202783	541967	4202783	UCART1	8.51E-03	1.37E-03	3.38E-04	1.12E-03	5.66E-04	1.05E-04	1.61E-04	1.73E-04
5419774202783	541977	4202783	UCART1	5.30E-03	1.20E-03	3.72E-04	1.10E-03	5.76E-04	1.06E-04	1.62E-04	1.61E-04
5419874202783	541987	4202783	UCART1	3.54E-03	1.85E-03	4.13E-04	1.06E-03	5.84E-04	1.08E-04	1.64E-04	1.51E-04
5419974202783	541997	4202783	UCART1	2.55E-03	1.80E-03	4.62E-04	1.04E-03	5.94E-04	1.09E-04	1.65E-04	1.41E-04
5420074202783	542007	4202783	UCART1	1.93E-03	1.45E-03	5.22E-04	1.01E-03	6.05E-04	1.10E-04	1.66E-04	1.33E-04
5420174202783	542017	4202783	UCART1	1.51E-03	1.21E-03	5.96E-04	9.84E-04	6.15E-04	1.12E-04	1.68E-04	1.25E-04
5420274202783	542027	4202783	UCART1	1.23E-03	1.04E-03	6.94E-04	9.66E-04	6.29E-04	1.13E-04	1.69E-04	1.17E-04
5420374202783	542037	4202783	UCART1	1.02E-03	9.10E-04	8.21E-04	9.41E-04	6.40E-04	1.14E-04	1.70E-04	1.11E-04
5420474202783	542047	4202783	UCART1	8.60E-04	8.05E-04	9.94E-04	9.15E-04	6.51E-04	1.15E-04	1.72E-04	1.04E-04
5420574202783	542057	4202783	UCART1	7.40E-04	7.20E-04	1.26E-03	8.92E-04	6.64E-04	1.16E-04	1.73E-04	9.87E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202783	542067	4202783	UCART1	6.45E-04	6.50E-04	1.37E-03	8.71E-04	6.78E-04	1.17E-04	1.74E-04	9.34E-05
5420774202783	542077	4202783	UCART1	5.70E-04	5.90E-04	1.36E-03	8.52E-04	6.93E-04	1.18E-04	1.75E-04	8.84E-05
5420874202783	542087	4202783	UCART1	5.07E-04	5.38E-04	1.52E-03	8.30E-04	7.06E-04	1.19E-04	1.76E-04	8.39E-05
5420974202783	542097	4202783	UCART1	4.55E-04	4.93E-04	1.51E-03	8.09E-04	7.20E-04	1.20E-04	1.77E-04	7.96E-05
5421074202783	542107	4202783	UCART1	4.12E-04	4.54E-04	1.85E-03	7.91E-04	7.36E-04	1.21E-04	1.78E-04	7.57E-05
5421174202783	542117	4202783	UCART1	3.74E-04	4.19E-04	1.47E-03	7.72E-04	7.51E-04	1.22E-04	1.79E-04	7.20E-05
5421274202783	542127	4202783	UCART1	3.42E-04	3.88E-04	1.22E-03	7.53E-04	7.67E-04	1.23E-04	1.80E-04	6.85E-05
5421374202783	542137	4202783	UCART1	3.14E-04	3.60E-04	1.04E-03	7.34E-04	7.83E-04	1.24E-04	1.80E-04	6.53E-05
5421474202783	542147	4202783	UCART1	2.89E-04	3.35E-04	9.01E-04	7.15E-04	7.99E-04	1.25E-04	1.81E-04	6.23E-05
5421574202783	542157	4202783	UCART1	2.68E-04	3.12E-04	7.92E-04	6.98E-04	8.16E-04	1.26E-04	1.81E-04	5.95E-05
5421674202783	542167	4202783	UCART1	2.48E-04	2.91E-04	7.04E-04	6.80E-04	8.33E-04	1.27E-04	1.81E-04	5.69E-05
5421774202783	542177	4202783	UCART1	2.31E-04	2.72E-04	6.30E-04	6.60E-04	8.46E-04	1.28E-04	1.80E-04	5.44E-05
5421874202783	542187	4202783	UCART1	2.16E-04	2.55E-04	5.70E-04	6.49E-04	8.73E-04	1.29E-04	1.80E-04	5.21E-05
5421974202783	542197	4202783	UCART1	2.02E-04	2.39E-04	5.17E-04	6.33E-04	8.94E-04	1.30E-04	1.80E-04	4.99E-05
5422074202783	542207	4202783	RESIDENT	1.90E-04	2.25E-04	4.71E-04	6.18E-04	9.18E-04	1.31E-04	1.78E-04	4.79E-05
5422174202783	542217	4202783	UCART1	1.79E-04	2.12E-04	4.31E-04	6.01E-04	9.39E-04	1.32E-04	1.76E-04	4.60E-05
5422274202783	542227	4202783	UCART1	1.68E-04	1.99E-04	3.95E-04	5.84E-04	9.61E-04	1.34E-04	1.73E-04	4.42E-05
5422374202783	542237	4202783	RESIDENT	1.59E-04	1.88E-04	3.63E-04	5.69E-04	9.91E-04	1.35E-04	1.70E-04	4.25E-05
5422474202783	542247	4202783	UCART1	1.50E-04	1.78E-04	3.35E-04	5.50E-04	1.01E-03	1.36E-04	1.64E-04	4.09E-05
5422574202783	542257	4202783	UCART1	1.43E-04	1.68E-04	3.09E-04	5.32E-04	1.04E-03	1.38E-04	1.58E-04	3.94E-05
5415474202793	541547	4202793	UCART1	9.83E-05	5.70E-05	4.17E-05	2.18E-04	1.19E-04	2.55E-05	3.95E-05	6.45E-05
5415574202793	541557	4202793	UCART1	1.03E-04	5.90E-05	4.29E-05	2.59E-04	1.31E-04	2.65E-05	4.20E-05	6.81E-05
5415674202793	541567	4202793	UCART1	1.08E-04	6.12E-05	4.41E-05	3.21E-04	1.44E-04	2.76E-05	4.47E-05	7.21E-05
5415774202793	541577	4202793	UCART1	1.14E-04	6.34E-05	4.55E-05	4.30E-04	1.59E-04	2.88E-05	4.77E-05	7.63E-05
5415874202793	541587	4202793	UCART1	1.19E-04	6.59E-05	4.68E-05	3.36E-04	1.75E-04	3.01E-05	5.11E-05	8.09E-05
5415974202793	541597	4202793	UCART1	1.26E-04	6.84E-05	4.83E-05	4.59E-04	1.93E-04	3.15E-05	5.46E-05	8.60E-05
5416074202793	541607	4202793	UCART1	1.33E-04	7.12E-05	4.98E-05	3.51E-04	2.12E-04	3.30E-05	5.85E-05	9.15E-05
5416174202793	541617	4202793	UCART1	1.41E-04	7.42E-05	5.14E-05	7.59E-04	2.32E-04	3.46E-05	6.24E-05	9.77E-05
5416274202793	541627	4202793	UCART1	1.49E-04	7.73E-05	5.31E-05	5.20E-04	2.52E-04	3.62E-05	6.65E-05	1.05E-04
5416374202793	541637	4202793	UCART1	1.58E-04	8.07E-05	5.49E-05	9.01E-04	2.72E-04	3.80E-05	7.09E-05	1.12E-04
5416474202793	541647	4202793	UCART1	1.69E-04	8.44E-05	5.68E-05	6.09E-04	2.91E-04	3.98E-05	7.52E-05	1.21E-04
5416574202793	541657	4202793	UCART1	1.80E-04	8.83E-05	5.88E-05	7.42E-04	3.09E-04	4.18E-05	7.98E-05	1.31E-04
5416674202793	541667	4202793	UCART1	1.92E-04	9.25E-05	6.10E-05	6.66E-04	3.26E-04	4.40E-05	8.49E-05	1.41E-04
5416774202793	541677	4202793	UCART1	2.06E-04	9.70E-05	6.33E-05	7.83E-04	3.42E-04	4.61E-05	8.96E-05	1.54E-04
5416874202793	541687	4202793	UCART1	2.21E-04	1.02E-04	6.57E-05	7.09E-04	3.56E-04	4.84E-05	9.44E-05	1.69E-04
5416974202793	541697	4202793	UCART1	2.39E-04	1.07E-04	6.83E-05	8.14E-04	3.69E-04	5.07E-05	9.90E-05	1.86E-04
5417074202793	541707	4202793	UCART1	2.59E-04	1.13E-04	7.10E-05	7.44E-04	3.81E-04	5.30E-05	1.03E-04	2.07E-04
5417174202793	541717	4202793	UCART1	2.82E-04	1.19E-04	7.40E-05	8.35E-04	3.93E-04	5.54E-05	1.08E-04	2.31E-04
5417274202793	541727	4202793	UCART1	3.08E-04	1.26E-04	7.71E-05	7.74E-04	4.03E-04	5.79E-05	1.11E-04	2.62E-04
5417374202793	541737	4202793	UCART1	3.39E-04	1.34E-04	8.05E-05	8.47E-04	4.13E-04	6.04E-05	1.15E-04	3.00E-04
5417474202793	541747	4202793	UCART1	3.74E-04	1.42E-04	8.41E-05	7.91E-04	4.24E-04	6.30E-05	1.19E-04	3.48E-04
5417574202793	541757	4202793	UCART1	4.15E-04	1.51E-04	8.80E-05	8.45E-04	4.34E-04	6.57E-05	1.23E-04	4.12E-04
5417674202793	541767	4202793	UCART1	4.66E-04	1.61E-04	9.22E-05	7.99E-04	4.43E-04	6.83E-05	1.26E-04	5.01E-04
5417774202793	541777	4202793	UCART1	5.28E-04	1.72E-04	9.67E-05	1.13E-03	4.52E-04	7.10E-05	1.29E-04	6.36E-04
5417874202793	541787	4202793	UCART1	6.06E-04	1.84E-04	1.02E-04	8.05E-04	4.61E-04	7.35E-05	1.32E-04	7.04E-04
5417974202793	541797	4202793	UCART1	7.04E-04	1.97E-04	1.07E-04	1.10E-03	4.70E-04	7.61E-05	1.35E-04	7.13E-04
5418074202793	541807	4202793	UCART1	8.34E-04	2.12E-04	1.12E-04	1.13E-03	4.79E-04	7.86E-05	1.38E-04	8.09E-04
5418174202793	541817	4202793	UCART1	1.01E-03	2.29E-04	1.18E-04	1.07E-03	4.88E-04	8.10E-05	1.40E-04	9.56E-04
5418274202793	541827	4202793	UCART1	1.25E-03	2.48E-04	1.25E-04	1.41E-03	4.96E-04	8.36E-05	1.43E-04	9.23E-04
5418374202793	541837	4202793	UCART1	1.61E-03	2.69E-04	1.32E-04	1.36E-03	5.05E-04	8.59E-05	1.46E-04	7.35E-04
5418474202793	541847	4202793	UCART1	2.22E-03	2.94E-04	1.40E-04	1.32E-03	5.14E-04	8.81E-05	1.48E-04	6.11E-04
5419674202793	541967	4202793	UCART1	1.01E-02	1.31E-03	3.33E-04	9.62E-04	6.29E-04	1.09E-04	1.70E-04	1.76E-04
5419774202793	541977	4202793	UCART1	5.92E-03	1.49E-03	3.66E-04	9.35E-04	6.38E-04	1.11E-04	1.72E-04	1.64E-04
5419874202793	541987	4202793	UCART1	3.86E-03	1.50E-03	4.05E-04	9.10E-04	6.48E-04	1.13E-04	1.74E-04	1.53E-04
5419974202793	541997	4202793	UCART1	2.75E-03	1.90E-03	4.53E-04	8.91E-04	6.61E-04	1.14E-04	1.75E-04	1.43E-04
5420074202793	542007	4202793	UCART1	2.06E-03	1.51E-03	5.11E-04	8.73E-04	6.74E-04	1.15E-04	1.77E-04	1.34E-04
5420174202793	542017	4202793	UCART1	1.61E-03	1.26E-03	5.82E-04	8.55E-04	6.88E-04	1.16E-04	1.78E-04	1.26E-04
5420274202793	542027	4202793	UCART1	1.30E-03	1.07E-03	6.74E-04	8.38E-04	7.04E-04	1.17E-04	1.80E-04	1.19E-04
5420374202793	542037	4202793	UCART1	1.07E-03	9.35E-04	7.92E-04	8.19E-04	7.19E-04	1.19E-04	1.81E-04	1.12E-04
5420474202793	542047	4202793	UCART1	9.00E-04	8.24E-04	9.53E-04	7.99E-04	7.33E-04	1.20E-04	1.83E-04	1.06E-04
5420574202793	542057	4202793	UCART1	7.71E-04	7.35E-04	1.19E-03	7.79E-04	7.47E-04	1.21E-04	1.84E-04	9.98E-05
5420674202793	542067	4202793	UCART1	6.72E-04	6.62E-04	1.31E-03	7.64E-04	7.66E-04	1.22E-04	1.85E-04	9.44E-05
5420774202793	542077	4202793	UCART1	5.93E-04	6.00E-04	1.69E-03	7.50E-04	7.86E-04	1.23E-04	1.87E-04	8.93E-05
5420874202793	542087	4202793	UCART1	5.26E-04	5.47E-04	1.57E-03	7.32E-04	8.03E-04	1.24E-04	1.88E-04	8.47E-05
5420974202793	542097	4202793	UCART1	4.71E-04	5.01E-04	1.54E-03	7.16E-04	8.22E-04	1.25E-04	1.89E-04	8.04E-05
5421074202793	542107	4202793	UCART1	4.25E-04	4.60E-04	1.97E-03	7.00E-04	8.42E-04	1.26E-04	1.91E-04	7.64E-05
5421174202793	542117	4202793	UCART1	3.85E-04	4.24E-04	1.54E-03	6.85E-04	8.63E-04	1.27E-04	1.92E-04	7.26E-05
5421274202793	542127	4202793	UCART1	3.51E-04	3.93E-04	1.27E-03	6.69E-04	8.83E-04	1.28E-04	1.93E-04	6.91E-05
5421374202793	542137	4202793	UCART1	3.22E-04	3.64E-04	1.08E-03	6.54E-04	9.03E-04	1.29E-04	1.93E-04	6.59E-05
5421474202793	542147	4202793	UCART1	2.96E-04	3.39E-04	9.29E-04	6.39E-04	9.26E-04	1.30E-04	1.94E-04	6.28E-05
5421574202793	542157	4202793	UCART1	2.73E-04	3.15E-04	8.15E-04	6.25E-04	9.50E-04	1.31E-04	1.95E-04	6.00E-05
5421674202793	542167	4202793	UCART1	2.53E-04	2.94E-04	7.22E-04	6.10E-04	9.73E-04	1.33E-04	1.95E-04	5.73E-05
5421774202793	542177	4202793	UCART1	2.35E-04	2.75E-04	6.46E-04	5.95E-04	9.97E-04	1.34E-04	1.95E-04	5.48E-05
5421874202793	542187	4202793	UCART1	2.20E-04	2.58E-04	5.82E-04	5.83E-04	1.03E-03	1.35E-04	1.95E-04	5.25E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421974202793	542197	4202793	UCART1	2.05E-04	2.42E-04	5.27E-04	5.69E-04	1.06E-03	1.36E-04	1.94E-04	5.03E-05
5422074202793	542207	4202793	RESIDENT	1.93E-04	2.27E-04	4.80E-04	5.57E-04	1.10E-03	1.37E-04	1.93E-04	4.82E-05
5422174202793	542217	4202793	UCART1	1.81E-04	2.14E-04	4.38E-04	5.42E-04	1.13E-03	1.38E-04	1.91E-04	4.63E-05
5422274202793	542227	4202793	UCART1	1.70E-04	2.01E-04	4.01E-04	5.27E-04	1.16E-03	1.39E-04	1.88E-04	4.45E-05
5422374202793	542237	4202793	RESIDENT	1.61E-04	1.90E-04	3.68E-04	5.12E-04	1.20E-03	1.41E-04	1.84E-04	4.28E-05
5422474202793	542247	4202793	UCART1	1.52E-04	1.79E-04	3.39E-04	4.96E-04	1.24E-03	1.43E-04	1.78E-04	4.12E-05
5422574202793	542257	4202793	UCART1	1.44E-04	1.69E-04	3.13E-04	4.80E-04	9.32E-04	1.45E-04	1.71E-04	3.97E-05
5422674202793	542267	4202793	UCART1	1.36E-04	1.60E-04	2.90E-04	4.65E-04	9.36E-04	1.46E-04	1.63E-04	3.82E-05
5415474202803	541547	4202803	UCART1	9.95E-05	5.72E-05	4.18E-05	2.30E-04	1.24E-04	2.60E-05	4.05E-05	6.45E-05
5415574202803	541557	4202803	UCART1	1.04E-04	5.92E-05	4.30E-05	2.77E-04	1.36E-04	2.70E-05	4.31E-05	6.81E-05
5415674202803	541567	4202803	UCART1	1.10E-04	6.14E-05	4.43E-05	3.49E-04	1.51E-04	2.81E-05	4.60E-05	7.19E-05
5415774202803	541577	4202803	UCART1	1.15E-04	6.37E-05	4.56E-05	4.85E-04	1.67E-04	2.93E-05	4.92E-05	7.61E-05
5415874202803	541587	4202803	UCART1	1.21E-04	6.62E-05	4.70E-05	3.65E-04	1.86E-04	3.06E-05	5.26E-05	8.07E-05
5415974202803	541597	4202803	UCART1	1.28E-04	6.88E-05	4.85E-05	5.16E-04	2.06E-04	3.20E-05	5.64E-05	8.57E-05
5416074202803	541607	4202803	UCART1	1.35E-04	7.16E-05	5.00E-05	3.81E-04	2.27E-04	3.35E-05	6.04E-05	9.12E-05
5416174202803	541617	4202803	UCART1	1.43E-04	7.45E-05	5.16E-05	5.42E-04	2.51E-04	3.52E-05	6.48E-05	9.72E-05
5416274202803	541627	4202803	UCART1	1.52E-04	7.77E-05	5.33E-05	5.67E-04	2.74E-04	3.70E-05	6.94E-05	1.04E-04
5416374202803	541637	4202803	UCART1	1.61E-04	8.11E-05	5.51E-05	6.72E-04	2.97E-04	3.89E-05	7.42E-05	1.11E-04
5416474202803	541647	4202803	UCART1	1.71E-04	8.47E-05	5.71E-05	6.54E-04	3.18E-04	4.09E-05	7.91E-05	1.20E-04
5416574202803	541657	4202803	UCART1	1.83E-04	8.87E-05	5.91E-05	7.47E-04	3.38E-04	4.30E-05	8.42E-05	1.29E-04
5416674202803	541667	4202803	UCART1	1.96E-04	9.29E-05	6.13E-05	7.09E-04	3.56E-04	4.51E-05	8.92E-05	1.40E-04
5416774202803	541677	4202803	UCART1	2.11E-04	9.75E-05	6.36E-05	7.96E-04	3.72E-04	4.73E-05	9.41E-05	1.52E-04
5416874202803	541687	4202803	UCART1	2.27E-04	1.02E-04	6.60E-05	7.44E-04	3.88E-04	4.96E-05	9.92E-05	1.67E-04
5416974202803	541697	4202803	UCART1	2.45E-04	1.08E-04	6.86E-05	1.10E-03	4.03E-04	5.21E-05	1.04E-04	1.84E-04
5417074202803	541707	4202803	UCART1	2.66E-04	1.13E-04	7.14E-05	7.62E-04	4.16E-04	5.46E-05	1.09E-04	2.03E-04
5417174202803	541717	4202803	UCART1	2.90E-04	1.20E-04	7.43E-05	1.09E-03	4.28E-04	5.72E-05	1.14E-04	2.27E-04
5417274202803	541727	4202803	UCART1	3.18E-04	1.27E-04	7.75E-05	7.76E-04	4.40E-04	5.98E-05	1.18E-04	2.57E-04
5417374202803	541737	4202803	UCART1	3.50E-04	1.34E-04	8.09E-05	1.07E-03	4.52E-04	6.25E-05	1.22E-04	2.93E-04
5417474202803	541747	4202803	UCART1	3.87E-04	1.42E-04	8.45E-05	1.48E-03	4.63E-04	6.53E-05	1.26E-04	3.39E-04
5417574202803	541757	4202803	UCART1	4.32E-04	1.51E-04	8.84E-05	1.04E-03	4.74E-04	6.81E-05	1.29E-04	4.00E-04
5417674202803	541767	4202803	UCART1	4.85E-04	1.61E-04	9.25E-05	1.38E-03	4.85E-04	7.10E-05	1.33E-04	4.83E-04
5417774202803	541777	4202803	UCART1	5.50E-04	1.71E-04	9.70E-05	1.34E-03	4.95E-04	7.38E-05	1.37E-04	6.06E-04
5417874202803	541787	4202803	UCART1	6.32E-04	1.83E-04	1.02E-04	1.29E-03	5.05E-04	7.66E-05	1.40E-04	6.63E-04
5417974202803	541797	4202803	UCART1	7.36E-04	1.96E-04	1.07E-04	1.26E-03	5.16E-04	7.92E-05	1.43E-04	6.68E-04
5418074202803	541807	4202803	UCART1	8.73E-04	2.11E-04	1.13E-04	1.22E-03	5.26E-04	8.18E-05	1.46E-04	7.65E-04
5418174202803	541817	4202803	UCART1	1.06E-03	2.28E-04	1.19E-04	1.19E-03	5.36E-04	8.43E-05	1.49E-04	7.76E-04
5418274202803	541827	4202803	UCART1	1.32E-03	2.46E-04	1.25E-04	1.15E-03	5.46E-04	8.69E-05	1.52E-04	9.71E-04
5418374202803	541837	4202803	UCART1	1.70E-03	2.66E-04	1.32E-04	1.12E-03	5.55E-04	8.96E-05	1.55E-04	7.63E-04
5418474202803	541847	4202803	UCART1	2.34E-03	2.90E-04	1.40E-04	1.09E-03	5.66E-04	9.18E-05	1.57E-04	6.31E-04
5418574202803	541857	4202803	UCART1	3.44E-03	3.18E-04	1.48E-04	1.06E-03	5.77E-04	9.41E-05	1.60E-04	5.36E-04
5419674202803	541967	4202803	UCART1	1.14E-02	1.26E-03	3.29E-04	8.35E-04	7.04E-04	1.14E-04	1.81E-04	1.78E-04
5419774202803	541977	4202803	UCART1	6.51E-03	1.16E-03	3.61E-04	8.15E-04	7.16E-04	1.16E-04	1.83E-04	1.66E-04
5419874202803	541987	4202803	UCART1	4.19E-03	1.55E-03	3.99E-04	7.97E-04	7.29E-04	1.17E-04	1.85E-04	1.55E-04
5419974202803	541997	4202803	UCART1	2.92E-03	1.69E-03	4.44E-04	7.81E-04	7.44E-04	1.19E-04	1.87E-04	1.45E-04
5420074202803	542007	4202803	UCART1	2.17E-03	1.59E-03	5.00E-04	7.66E-04	7.61E-04	1.20E-04	1.88E-04	1.36E-04
5420174202803	542017	4202803	UCART1	1.69E-03	1.31E-03	5.68E-04	7.53E-04	7.80E-04	1.21E-04	1.90E-04	1.28E-04
5420274202803	542027	4202803	UCART1	1.36E-03	1.11E-03	6.55E-04	7.39E-04	8.00E-04	1.22E-04	1.92E-04	1.20E-04
5420374202803	542037	4202803	UCART1	1.12E-03	9.61E-04	7.66E-04	7.24E-04	8.18E-04	1.24E-04	1.93E-04	1.13E-04
5420474202803	542047	4202803	UCART1	9.41E-04	8.44E-04	9.15E-04	7.07E-04	8.36E-04	1.25E-04	1.95E-04	1.07E-04
5420574202803	542057	4202803	UCART1	8.02E-04	7.50E-04	1.13E-03	6.90E-04	8.53E-04	1.27E-04	1.97E-04	1.01E-04
5420674202803	542067	4202803	UCART1	6.97E-04	6.74E-04	1.48E-03	6.77E-04	8.76E-04	1.28E-04	1.98E-04	9.54E-05
5420774202803	542077	4202803	UCART1	6.13E-04	6.11E-04	1.26E-03	6.66E-04	9.03E-04	1.29E-04	2.00E-04	9.03E-05
5420874202803	542087	4202803	UCART1	5.44E-04	5.56E-04	1.47E-03	6.53E-04	9.28E-04	1.30E-04	2.02E-04	8.55E-05
5420974202803	542097	4202803	UCART1	4.86E-04	5.08E-04	1.55E-03	6.40E-04	9.54E-04	1.31E-04	2.03E-04	8.11E-05
5421074202803	542107	4202803	UCART1	4.37E-04	4.67E-04	1.73E-03	6.27E-04	9.81E-04	1.32E-04	2.05E-04	7.70E-05
5421174202803	542117	4202803	UCART1	3.96E-04	4.30E-04	1.62E-03	6.15E-04	1.01E-03	1.33E-04	2.06E-04	7.32E-05
5421274202803	542127	4202803	UCART1	3.60E-04	3.98E-04	1.32E-03	6.02E-04	1.04E-03	1.34E-04	2.07E-04	6.97E-05
5421374202803	542137	4202803	UCART1	3.29E-04	3.69E-04	1.11E-03	5.90E-04	1.07E-03	1.35E-04	2.09E-04	6.64E-05
5421474202803	542147	4202803	UCART1	3.02E-04	3.43E-04	9.59E-04	5.77E-04	1.10E-03	1.36E-04	2.10E-04	6.33E-05
5421574202803	542157	4202803	UCART1	2.78E-04	3.19E-04	8.37E-04	5.64E-04	1.13E-03	1.38E-04	2.10E-04	6.04E-05
5421674202803	542167	4202803	UCART1	2.57E-04	2.98E-04	7.40E-04	5.52E-04	1.17E-03	1.39E-04	2.11E-04	5.77E-05
5421774202803	542177	4202803	UCART1	2.39E-04	2.78E-04	6.61E-04	5.40E-04	1.21E-03	1.40E-04	2.11E-04	5.52E-05
5421874202803	542187	4202803	UCART1	2.23E-04	2.60E-04	5.95E-04	5.28E-04	1.26E-03	1.41E-04	2.11E-04	5.28E-05
5421974202803	542197	4202803	UCART1	2.08E-04	2.44E-04	5.37E-04	5.17E-04	9.77E-04	1.42E-04	2.11E-04	5.06E-05
5422074202803	542207	4202803	RESIDENT	1.95E-04	2.29E-04	4.88E-04	5.05E-04	9.43E-04	1.43E-04	2.10E-04	4.85E-05
5422174202803	542217	4202803	UCART1	1.83E-04	2.15E-04	4.45E-04	4.91E-04	1.02E-03	1.45E-04	2.08E-04	4.66E-05
5422274202803	542227	4202803	UCART1	1.72E-04	2.03E-04	4.07E-04	4.79E-04	7.35E-04	1.46E-04	2.05E-04	4.48E-05
5422374202803	542237	4202803	RESIDENT	1.62E-04	1.91E-04	3.73E-04	4.66E-04	7.05E-04	1.47E-04	2.01E-04	4.30E-05
5422474202803	542247	4202803	UCART1	1.53E-04	1.80E-04	3.43E-04	4.52E-04	7.49E-04	1.49E-04	1.95E-04	4.14E-05
5422574202803	542257	4202803	UCART1	1.45E-04	1.71E-04	3.17E-04	4.39E-04	7.26E-04	1.51E-04	1.88E-04	3.99E-05
5422674202803	542267	4202803	UCART1	1.37E-04	1.61E-04	2.93E-04	4.24E-04	7.61E-04	1.53E-04	1.77E-04	3.84E-05
5415474202813	541547	4202813	UCART1	1.01E-04	5.74E-05	4.19E-05	2.39E-04	1.29E-04	2.64E-05	4.15E-05	6.44E-05
5415574202813	541557	4202813	UCART1	1.05E-04	5.95E-05	4.32E-05	2.90E-04	1.42E-04	2.75E-05	4.43E-05	6.79E-05
5415674202813	541567	4202813	UCART1	1.11E-04	6.16E-05	4.44E-05	3.69E-04	1.58E-04	2.86E-05	4.74E-05	7.17E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415774202813	541577	4202813	UCART1	1.16E-04	6.40E-05	4.57E-05	5.14E-04	1.76E-04	2.99E-05	5.08E-05	7.58E-05
5415874202813	541587	4202813	UCART1	1.23E-04	6.64E-05	4.71E-05	3.80E-04	1.98E-04	3.12E-05	5.46E-05	8.03E-05
5415974202813	541597	4202813	UCART1	1.29E-04	6.91E-05	4.86E-05	5.30E-04	2.21E-04	3.27E-05	5.86E-05	8.52E-05
5416074202813	541607	4202813	UCART1	1.37E-04	7.19E-05	5.02E-05	3.91E-04	2.46E-04	3.43E-05	6.29E-05	9.06E-05
5416174202813	541617	4202813	UCART1	1.45E-04	7.48E-05	5.18E-05	5.39E-04	2.73E-04	3.60E-05	6.77E-05	9.65E-05
5416274202813	541627	4202813	UCART1	1.54E-04	7.80E-05	5.35E-05	5.85E-04	2.99E-04	3.79E-05	7.26E-05	1.03E-04
5416374202813	541637	4202813	UCART1	1.63E-04	8.15E-05	5.54E-05	6.61E-04	3.25E-04	3.98E-05	7.77E-05	1.10E-04
5416474202813	541647	4202813	UCART1	1.74E-04	8.51E-05	5.73E-05	6.68E-04	3.49E-04	4.19E-05	8.31E-05	1.19E-04
5416574202813	541657	4202813	UCART1	1.86E-04	8.90E-05	5.93E-05	1.01E-03	3.71E-04	4.41E-05	8.87E-05	1.28E-04
5416674202813	541667	4202813	UCART1	1.99E-04	9.32E-05	6.15E-05	7.00E-04	3.92E-04	4.66E-05	9.50E-05	1.38E-04
5416774202813	541677	4202813	UCART1	2.14E-04	9.78E-05	6.38E-05	1.01E-03	4.11E-04	4.90E-05	1.00E-04	1.50E-04
5416874202813	541687	4202813	UCART1	2.31E-04	1.03E-04	6.63E-05	1.03E-03	4.28E-04	5.14E-05	1.06E-04	1.64E-04
5416974202813	541697	4202813	UCART1	2.50E-04	1.08E-04	6.89E-05	9.99E-04	4.43E-04	5.38E-05	1.11E-04	1.81E-04
5417074202813	541707	4202813	UCART1	2.72E-04	1.14E-04	7.17E-05	1.33E-03	4.58E-04	5.65E-05	1.16E-04	2.00E-04
5417174202813	541717	4202813	UCART1	2.97E-04	1.20E-04	7.46E-05	1.30E-03	4.72E-04	5.92E-05	1.21E-04	2.23E-04
5417274202813	541727	4202813	UCART1	3.25E-04	1.27E-04	7.78E-05	1.26E-03	4.85E-04	6.21E-05	1.25E-04	2.51E-04
5417374202813	541737	4202813	UCART1	3.59E-04	1.34E-04	8.12E-05	1.22E-03	4.98E-04	6.50E-05	1.30E-04	2.86E-04
5417474202813	541747	4202813	UCART1	3.98E-04	1.42E-04	8.48E-05	1.19E-03	5.10E-04	6.79E-05	1.34E-04	3.29E-04
5417574202813	541757	4202813	UCART1	4.44E-04	1.51E-04	8.86E-05	1.16E-03	5.23E-04	7.09E-05	1.38E-04	3.87E-04
5417674202813	541767	4202813	UCART1	4.99E-04	1.60E-04	9.28E-05	1.12E-03	5.34E-04	7.40E-05	1.42E-04	4.65E-04
5417774202813	541777	4202813	UCART1	5.67E-04	1.71E-04	9.72E-05	1.10E-03	5.46E-04	7.69E-05	1.46E-04	5.78E-04
5417874202813	541787	4202813	UCART1	6.52E-04	1.83E-04	1.02E-04	1.07E-03	5.58E-04	7.98E-05	1.49E-04	6.38E-04
5417974202813	541797	4202813	UCART1	7.61E-04	1.96E-04	1.07E-04	1.05E-03	5.70E-04	8.25E-05	1.52E-04	8.27E-04
5418074202813	541807	4202813	UCART1	9.01E-04	2.10E-04	1.13E-04	1.02E-03	5.82E-04	8.52E-05	1.55E-04	7.92E-04
5418174202813	541817	4202813	UCART1	1.09E-03	2.26E-04	1.19E-04	9.98E-04	5.93E-04	8.80E-05	1.58E-04	7.89E-04
5418274202813	541827	4202813	UCART1	1.36E-03	2.44E-04	1.25E-04	9.75E-04	6.05E-04	9.06E-05	1.61E-04	8.61E-04
5418374202813	541837	4202813	UCART1	1.75E-03	2.64E-04	1.32E-04	9.48E-04	6.16E-04	9.35E-05	1.65E-04	7.95E-04
5418474202813	541847	4202813	UCART1	2.37E-03	2.87E-04	1.40E-04	9.27E-04	6.28E-04	9.59E-05	1.68E-04	6.52E-04
5418574202813	541857	4202813	UCART1	3.42E-03	3.13E-04	1.48E-04	9.09E-04	6.41E-04	9.82E-05	1.70E-04	5.52E-04
5419674202813	541967	4202813	UCART1	1.20E-02	1.21E-03	3.23E-04	7.33E-04	7.95E-04	1.20E-04	1.94E-04	1.81E-04
5419774202813	541977	4202813	UCART1	7.09E-03	1.43E-03	3.55E-04	7.21E-04	8.14E-04	1.21E-04	1.96E-04	1.68E-04
5419874202813	541987	4202813	UCART1	4.48E-03	1.53E-03	3.93E-04	7.09E-04	8.33E-04	1.22E-04	1.98E-04	1.57E-04
5419974202813	541997	4202813	UCART1	3.07E-03	1.77E-03	4.36E-04	6.94E-04	8.50E-04	1.24E-04	2.00E-04	1.47E-04
5420074202813	542007	4202813	UCART1	2.27E-03	1.67E-03	4.89E-04	6.81E-04	8.71E-04	1.26E-04	2.02E-04	1.38E-04
5420174202813	542017	4202813	UCART1	1.77E-03	1.36E-03	5.54E-04	6.70E-04	8.95E-04	1.27E-04	2.04E-04	1.29E-04
5420274202813	542027	4202813	UCART1	1.42E-03	1.15E-03	6.35E-04	6.58E-04	9.20E-04	1.28E-04	2.05E-04	1.22E-04
5420374202813	542037	4202813	UCART1	1.17E-03	9.90E-04	7.42E-04	6.47E-04	9.48E-04	1.29E-04	2.07E-04	1.14E-04
5420474202813	542047	4202813	UCART1	9.81E-04	8.66E-04	8.82E-04	6.35E-04	9.73E-04	1.31E-04	2.09E-04	1.08E-04
5420574202813	542057	4202813	UCART1	8.33E-04	7.67E-04	1.07E-03	6.20E-04	9.95E-04	1.33E-04	2.11E-04	1.02E-04
5420674202813	542067	4202813	UCART1	7.22E-04	6.88E-04	1.39E-03	6.09E-04	1.03E-03	1.34E-04	2.13E-04	9.64E-05
5420774202813	542077	4202813	UCART1	6.33E-04	6.22E-04	1.51E-03	5.99E-04	1.06E-03	1.35E-04	2.15E-04	9.12E-05
5420874202813	542087	4202813	UCART1	5.60E-04	5.65E-04	1.52E-03	5.90E-04	1.10E-03	1.36E-04	2.17E-04	8.63E-05
5420974202813	542097	4202813	UCART1	4.99E-04	5.16E-04	1.57E-03	5.79E-04	1.14E-03	1.37E-04	2.19E-04	8.19E-05
5421074202813	542107	4202813	UCART1	4.47E-04	4.74E-04	1.82E-03	5.67E-04	1.18E-03	1.38E-04	2.21E-04	7.77E-05
5421174202813	542117	4202813	UCART1	4.04E-04	4.36E-04	1.71E-03	5.56E-04	1.22E-03	1.39E-04	2.23E-04	7.39E-05
5421274202813	542127	4202813	UCART1	3.67E-04	4.03E-04	1.38E-03	5.46E-04	1.27E-03	1.40E-04	2.24E-04	7.03E-05
5421374202813	542137	4202813	UCART1	3.35E-04	3.73E-04	1.16E-03	5.36E-04	1.32E-03	1.41E-04	2.26E-04	6.69E-05
5421474202813	542147	4202813	UCART1	3.07E-04	3.47E-04	9.90E-04	5.25E-04	9.50E-04	1.43E-04	2.27E-04	6.38E-05
5421574202813	542157	4202813	UCART1	2.82E-04	3.23E-04	8.61E-04	5.14E-04	6.96E-04	1.44E-04	2.28E-04	6.09E-05
5421674202813	542167	4202813	UCART1	2.61E-04	3.01E-04	7.59E-04	5.03E-04	9.88E-04	1.45E-04	2.29E-04	5.82E-05
5421774202813	542177	4202813	UCART1	2.42E-04	2.81E-04	6.77E-04	4.93E-04	7.15E-04	1.46E-04	2.30E-04	5.56E-05
5421874202813	542187	4202813	UCART1	2.25E-04	2.63E-04	6.07E-04	4.83E-04	7.93E-04	1.47E-04	2.30E-04	5.32E-05
5421974202813	542197	4202813	UCART1	2.10E-04	2.46E-04	5.48E-04	4.73E-04	7.36E-04	1.49E-04	2.30E-04	5.09E-05
5422074202813	542207	4202813	UCART1	1.96E-04	2.31E-04	4.97E-04	4.62E-04	8.10E-04	1.50E-04	2.30E-04	4.88E-05
5422174202813	542217	4202813	UCART1	1.84E-04	2.17E-04	4.52E-04	4.50E-04	7.53E-04	1.52E-04	2.28E-04	4.69E-05
5422274202813	542227	4202813	UCART1	1.73E-04	2.04E-04	4.13E-04	4.38E-04	8.17E-04	1.53E-04	2.25E-04	4.51E-05
5422374202813	542237	4202813	UCART1	1.63E-04	1.93E-04	3.78E-04	4.27E-04	7.69E-04	1.55E-04	2.21E-04	4.33E-05
5422474202813	542247	4202813	UCART1	1.54E-04	1.82E-04	3.48E-04	4.15E-04	8.26E-04	1.57E-04	2.15E-04	4.17E-05
5422574202813	542257	4202813	UCART1	1.45E-04	1.72E-04	3.20E-04	4.02E-04	7.84E-04	1.59E-04	2.07E-04	4.01E-05
5422674202813	542267	4202813	UCART1	1.38E-04	1.63E-04	2.96E-04	3.89E-04	8.27E-04	1.62E-04	1.95E-04	3.87E-05
5415474202823	541547	4202823	UCART1	1.02E-04	5.76E-05	4.21E-05	2.44E-04	1.34E-04	2.68E-05	4.26E-05	6.43E-05
5415574202823	541557	4202823	UCART1	1.06E-04	5.97E-05	4.33E-05	2.96E-04	1.48E-04	2.79E-05	4.54E-05	6.78E-05
5415674202823	541567	4202823	UCART1	1.12E-04	6.19E-05	4.46E-05	3.74E-04	1.66E-04	2.91E-05	4.87E-05	7.15E-05
5415774202823	541577	4202823	UCART1	1.18E-04	6.42E-05	4.59E-05	5.00E-04	1.87E-04	3.04E-05	5.23E-05	7.56E-05
5415874202823	541587	4202823	UCART1	1.24E-04	6.67E-05	4.73E-05	3.77E-04	2.11E-04	3.18E-05	5.64E-05	8.00E-05
5415974202823	541597	4202823	UCART1	1.31E-04	6.93E-05	4.88E-05	4.96E-04	2.39E-04	3.34E-05	6.09E-05	8.48E-05
5416074202823	541607	4202823	UCART1	1.38E-04	7.21E-05	5.03E-05	6.84E-04	2.68E-04	3.50E-05	6.56E-05	9.01E-05
5416174202823	541617	4202823	UCART1	1.47E-04	7.52E-05	5.20E-05	7.92E-04	2.99E-04	3.68E-05	7.06E-05	9.59E-05
5416274202823	541627	4202823	UCART1	1.56E-04	7.84E-05	5.37E-05	8.40E-04	3.29E-04	3.87E-05	7.60E-05	1.02E-04
5416374202823	541637	4202823	UCART1	1.65E-04	8.18E-05	5.56E-05	1.23E-03	3.59E-04	4.08E-05	8.18E-05	1.09E-04
5416474202823	541647	4202823	UCART1	1.76E-04	8.54E-05	5.75E-05	1.21E-03	3.87E-04	4.30E-05	8.78E-05	1.17E-04
5416574202823	541657	4202823	UCART1	1.89E-04	8.94E-05	5.96E-05	1.19E-03	4.12E-04	4.54E-05	9.40E-05	1.26E-04
5416674202823	541667	4202823	UCART1	2.02E-04	9.35E-05	6.18E-05	1.17E-03	4.34E-04	4.79E-05	1.00E-04	1.37E-04
5416774202823	541677	4202823	UCART1	2.17E-04	9.80E-05	6.41E-05	1.14E-03	4.54E-04	5.06E-05	1.07E-04	1.48E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202823	541687	4202823	UCART1	2.34E-04	1.03E-04	6.65E-05	1.12E-03	4.74E-04	5.31E-05	1.13E-04	1.62E-04
5416974202823	541697	4202823	UCART1	2.54E-04	1.08E-04	6.92E-05	1.10E-03	4.91E-04	5.57E-05	1.18E-04	1.78E-04
5417074202823	541707	4202823	UCART1	2.77E-04	1.14E-04	7.20E-05	1.08E-03	5.08E-04	5.85E-05	1.23E-04	1.97E-04
5417174202823	541717	4202823	UCART1	3.02E-04	1.20E-04	7.49E-05	1.06E-03	5.23E-04	6.14E-05	1.29E-04	2.19E-04
5417274202823	541727	4202823	UCART1	3.31E-04	1.27E-04	7.81E-05	1.03E-03	5.38E-04	6.45E-05	1.34E-04	2.46E-04
5417374202823	541737	4202823	UCART1	3.65E-04	1.34E-04	8.14E-05	1.01E-03	5.52E-04	6.76E-05	1.38E-04	2.79E-04
5417474202823	541747	4202823	UCART1	4.05E-04	1.42E-04	8.50E-05	9.89E-04	5.66E-04	7.08E-05	1.43E-04	3.21E-04
5417574202823	541757	4202823	UCART1	4.53E-04	1.51E-04	8.89E-05	9.70E-04	5.80E-04	7.38E-05	1.47E-04	3.76E-04
5417674202823	541767	4202823	UCART1	5.08E-04	1.60E-04	9.29E-05	9.44E-04	5.93E-04	7.73E-05	1.52E-04	4.47E-04
5417774202823	541777	4202823	UCART1	5.78E-04	1.70E-04	9.74E-05	9.26E-04	6.07E-04	8.03E-05	1.55E-04	5.53E-04
5417874202823	541787	4202823	UCART1	6.64E-04	1.82E-04	1.02E-04	9.08E-04	6.21E-04	8.33E-05	1.59E-04	7.23E-04
5417974202823	541797	4202823	UCART1	7.74E-04	1.94E-04	1.07E-04	8.90E-04	6.35E-04	8.63E-05	1.62E-04	6.22E-04
5418074202823	541807	4202823	UCART1	9.19E-04	2.08E-04	1.13E-04	8.75E-04	6.49E-04	8.91E-05	1.66E-04	7.37E-04
5418174202823	541817	4202823	UCART1	1.11E-03	2.24E-04	1.19E-04	8.58E-04	6.64E-04	9.19E-05	1.69E-04	7.86E-04
5418274202823	541827	4202823	UCART1	1.38E-03	2.41E-04	1.25E-04	8.36E-04	6.76E-04	9.50E-05	1.73E-04	8.85E-04
5418374202823	541837	4202823	UCART1	1.76E-03	2.61E-04	1.32E-04	8.19E-04	6.90E-04	9.78E-05	1.76E-04	8.28E-04
5418474202823	541847	4202823	UCART1	2.36E-03	2.83E-04	1.39E-04	8.06E-04	7.06E-04	1.00E-04	1.79E-04	6.75E-04
5418574202823	541857	4202823	UCART1	3.32E-03	3.09E-04	1.47E-04	7.92E-04	7.22E-04	1.03E-04	1.82E-04	5.69E-04
5419674202823	541967	4202823	UCART1	1.31E-02	1.45E-03	3.19E-04	6.55E-04	9.18E-04	1.25E-04	2.08E-04	1.84E-04
5419774202823	541977	4202823	UCART1	7.56E-03	1.12E-03	3.50E-04	6.46E-04	9.43E-04	1.27E-04	2.10E-04	1.71E-04
5419874202823	541987	4202823	UCART1	4.64E-03	1.58E-03	3.86E-04	6.35E-04	9.66E-04	1.28E-04	2.12E-04	1.59E-04
5419974202823	541997	4202823	UCART1	3.17E-03	1.84E-03	4.28E-04	6.23E-04	9.90E-04	1.30E-04	2.14E-04	1.49E-04
5420074202823	542007	4202823	UCART1	2.35E-03	1.76E-03	4.79E-04	6.12E-04	1.02E-03	1.32E-04	2.16E-04	1.40E-04
5420174202823	542017	4202823	UCART1	1.82E-03	1.42E-03	5.41E-04	6.03E-04	1.05E-03	1.33E-04	2.19E-04	1.31E-04
5420274202823	542027	4202823	UCART1	1.47E-03	1.19E-03	6.18E-04	5.94E-04	1.09E-03	1.34E-04	2.21E-04	1.23E-04
5420374202823	542037	4202823	UCART1	1.21E-03	1.02E-03	7.18E-04	5.84E-04	1.12E-03	1.36E-04	2.23E-04	1.16E-04
5420474202823	542047	4202823	UCART1	1.01E-03	8.89E-04	8.49E-04	5.74E-04	1.16E-03	1.37E-04	2.26E-04	1.09E-04
5420574202823	542057	4202823	UCART1	8.61E-04	7.86E-04	1.03E-03	5.63E-04	1.20E-03	1.39E-04	2.28E-04	1.03E-04
5420674202823	542067	4202823	UCART1	7.44E-04	7.03E-04	1.31E-03	5.54E-04	1.25E-03	1.40E-04	2.30E-04	9.73E-05
5420774202823	542077	4202823	UCART1	6.50E-04	6.33E-04	1.16E-03	5.45E-04	1.30E-03	1.41E-04	2.33E-04	9.21E-05
5420874202823	542087	4202823	UCART1	5.74E-04	5.75E-04	1.40E-03	5.37E-04	9.59E-04	1.42E-04	2.35E-04	8.71E-05
5420974202823	542097	4202823	UCART1	5.09E-04	5.25E-04	1.55E-03	5.27E-04	7.08E-04	1.44E-04	2.37E-04	8.26E-05
5421074202823	542107	4202823	UCART1	4.56E-04	4.81E-04	1.87E-03	5.18E-04	1.00E-03	1.45E-04	2.40E-04	7.84E-05
5421174202823	542117	4202823	UCART1	4.11E-04	4.42E-04	1.80E-03	5.08E-04	7.25E-04	1.46E-04	2.42E-04	7.45E-05
5421274202823	542127	4202823	UCART1	3.73E-04	4.08E-04	1.44E-03	5.00E-04	1.05E-03	1.47E-04	2.44E-04	7.08E-05
5421374202823	542137	4202823	UCART1	3.40E-04	3.78E-04	1.20E-03	4.91E-04	7.47E-04	1.48E-04	2.46E-04	6.74E-05
5421474202823	542147	4202823	UCART1	3.11E-04	3.51E-04	1.02E-03	4.82E-04	1.10E-03	1.50E-04	2.48E-04	6.42E-05
5421574202823	542157	4202823	UCART1	2.86E-04	3.26E-04	8.87E-04	4.72E-04	7.63E-04	1.51E-04	2.50E-04	6.13E-05
5421674202823	542167	4202823	UCART1	2.64E-04	3.04E-04	7.80E-04	4.62E-04	8.71E-04	1.52E-04	2.51E-04	5.86E-05
5421774202823	542177	4202823	UCART1	2.44E-04	2.84E-04	6.93E-04	4.53E-04	7.78E-04	1.54E-04	2.52E-04	5.60E-05
5421874202823	542187	4202823	UCART1	2.27E-04	2.65E-04	6.20E-04	4.43E-04	8.82E-04	1.55E-04	2.53E-04	5.36E-05
5421974202823	542197	4202823	UCART1	2.12E-04	2.49E-04	5.58E-04	4.34E-04	7.94E-04	1.56E-04	2.54E-04	5.13E-05
5422074202823	542207	4202823	UCART1	1.98E-04	2.33E-04	5.05E-04	4.24E-04	8.86E-04	1.58E-04	2.53E-04	4.92E-05
5422174202823	542217	4202823	UCART1	1.85E-04	2.19E-04	4.59E-04	4.14E-04	8.05E-04	1.59E-04	2.52E-04	4.72E-05
5422274202823	542227	4202823	UCART1	1.74E-04	2.06E-04	4.19E-04	4.04E-04	8.78E-04	1.61E-04	2.50E-04	4.53E-05
5422374202823	542237	4202823	UCART1	1.64E-04	1.94E-04	3.83E-04	3.93E-04	8.04E-04	1.63E-04	2.46E-04	4.36E-05
5422474202823	542247	4202823	UCART1	1.54E-04	1.83E-04	3.52E-04	3.81E-04	8.63E-04	1.66E-04	2.39E-04	4.20E-05
5422574202823	542257	4202823	UCART1	1.46E-04	1.73E-04	3.24E-04	3.70E-04	8.00E-04	1.69E-04	2.30E-04	4.04E-05
5422674202823	542267	4202823	UCART1	1.38E-04	1.64E-04	2.99E-04	3.59E-04	1.13E-03	1.71E-04	2.17E-04	3.89E-05
5415574202833	541557	4202833	UCART1	1.07E-04	5.99E-05	4.34E-05	2.90E-04	1.55E-04	2.85E-05	4.69E-05	6.76E-05
5415674202833	541567	4202833	UCART1	1.13E-04	6.21E-05	4.47E-05	3.58E-04	1.75E-04	2.97E-05	5.03E-05	7.13E-05
5415774202833	541577	4202833	UCART1	1.18E-04	6.45E-05	4.60E-05	4.52E-04	1.98E-04	3.10E-05	5.42E-05	7.52E-05
5415874202833	541587	4202833	UCART1	1.25E-04	6.69E-05	4.74E-05	5.79E-04	2.27E-04	3.25E-05	5.85E-05	7.96E-05
5415974202833	541597	4202833	UCART1	1.32E-04	6.96E-05	4.89E-05	7.26E-04	2.59E-04	3.41E-05	6.33E-05	8.43E-05
5416074202833	541607	4202833	UCART1	1.40E-04	7.24E-05	5.05E-05	8.42E-04	2.94E-04	3.58E-05	6.85E-05	8.95E-05
5416174202833	541617	4202833	UCART1	1.48E-04	7.54E-05	5.22E-05	9.09E-04	3.31E-04	3.76E-05	7.40E-05	9.52E-05
5416274202833	541627	4202833	UCART1	1.57E-04	7.86E-05	5.39E-05	9.45E-04	3.67E-04	3.97E-05	8.00E-05	1.02E-04
5416374202833	541637	4202833	UCART1	1.67E-04	8.20E-05	5.58E-05	9.57E-04	4.02E-04	4.19E-05	8.65E-05	1.08E-04
5416474202833	541647	4202833	UCART1	1.78E-04	8.57E-05	5.77E-05	9.61E-04	4.33E-04	4.42E-05	9.31E-05	1.16E-04
5416574202833	541657	4202833	UCART1	1.91E-04	8.96E-05	5.98E-05	9.58E-04	4.60E-04	4.67E-05	9.98E-05	1.25E-04
5416674202833	541667	4202833	UCART1	2.04E-04	9.38E-05	6.20E-05	9.49E-04	4.85E-04	4.93E-05	1.07E-04	1.35E-04
5416774202833	541677	4202833	UCART1	2.20E-04	9.83E-05	6.43E-05	9.36E-04	5.08E-04	5.21E-05	1.14E-04	1.46E-04
5416874202833	541687	4202833	UCART1	2.37E-04	1.03E-04	6.68E-05	9.29E-04	5.29E-04	5.48E-05	1.20E-04	1.60E-04
5416974202833	541697	4202833	UCART1	2.57E-04	1.08E-04	6.94E-05	9.19E-04	5.49E-04	5.76E-05	1.26E-04	1.75E-04
5417074202833	541707	4202833	UCART1	2.80E-04	1.14E-04	7.22E-05	9.04E-04	5.67E-04	6.07E-05	1.32E-04	1.93E-04
5417174202833	541717	4202833	UCART1	3.05E-04	1.20E-04	7.52E-05	8.90E-04	5.85E-04	6.38E-05	1.38E-04	2.15E-04
5417274202833	541727	4202833	UCART1	3.34E-04	1.27E-04	7.83E-05	8.74E-04	6.02E-04	6.71E-05	1.43E-04	2.40E-04
5417374202833	541737	4202833	UCART1	3.69E-04	1.34E-04	8.17E-05	8.59E-04	6.18E-04	7.04E-05	1.48E-04	2.72E-04
5417474202833	541747	4202833	UCART1	4.09E-04	1.42E-04	8.52E-05	8.44E-04	6.35E-04	7.38E-05	1.53E-04	3.12E-04
5417574202833	541757	4202833	UCART1	4.56E-04	1.50E-04	8.90E-05	8.29E-04	6.51E-04	7.71E-05	1.57E-04	3.64E-04
5417674202833	541767	4202833	UCART1	5.12E-04	1.59E-04	9.31E-05	8.11E-04	6.65E-04	8.08E-05	1.62E-04	4.32E-04
5417774202833	541777	4202833	UCART1	5.81E-04	1.69E-04	9.74E-05	7.96E-04	6.80E-04	8.41E-05	1.67E-04	5.28E-04
5417874202833	541787	4202833	UCART1	6.65E-04	1.80E-04	1.02E-04	7.80E-04	6.95E-04	8.76E-05	1.71E-04	6.77E-04
5417974202833	541797	4202833	UCART1	7.79E-04	1.93E-04	1.07E-04	7.71E-04	7.14E-04	9.05E-05	1.74E-04	7.45E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418074202833	541807	4202833	UCART1	9.27E-04	2.07E-04	1.13E-04	7.62E-04	7.34E-04	9.32E-05	1.77E-04	7.56E-04
5418174202833	541817	4202833	UCART1	1.12E-03	2.22E-04	1.19E-04	7.50E-04	7.51E-04	9.62E-05	1.81E-04	7.96E-04
5418274202833	541827	4202833	UCART1	1.38E-03	2.39E-04	1.25E-04	7.36E-04	7.68E-04	9.92E-05	1.85E-04	9.22E-04
5418374202833	541837	4202833	UCART1	1.75E-03	2.58E-04	1.31E-04	7.21E-04	7.84E-04	1.02E-04	1.89E-04	8.66E-04
5418474202833	541847	4202833	UCART1	2.29E-03	2.79E-04	1.39E-04	7.10E-04	8.03E-04	1.05E-04	1.92E-04	7.00E-04
5418574202833	541857	4202833	UCART1	3.16E-03	3.05E-04	1.47E-04	7.00E-04	8.24E-04	1.07E-04	1.95E-04	5.87E-04
5419774202833	541977	4202833	UCART1	7.93E-03	1.35E-03	3.45E-04	5.85E-04	1.12E-03	1.32E-04	2.26E-04	1.73E-04
5419874202833	541987	4202833	UCART1	4.72E-03	1.52E-03	3.80E-04	5.74E-04	1.15E-03	1.34E-04	2.29E-04	1.62E-04
5419974202833	541997	4202833	UCART1	3.24E-03	1.52E-03	4.21E-04	5.66E-04	1.19E-03	1.36E-04	2.31E-04	1.51E-04
5420074202833	542007	4202833	UCART1	2.40E-03	1.87E-03	4.69E-04	5.57E-04	1.23E-03	1.38E-04	2.34E-04	1.41E-04
5420174202833	542017	4202833	UCART1	1.86E-03	1.48E-03	5.28E-04	5.47E-04	1.28E-03	1.40E-04	2.36E-04	1.33E-04
5420274202833	542027	4202833	UCART1	1.50E-03	1.23E-03	6.03E-04	5.40E-04	9.68E-04	1.41E-04	2.39E-04	1.24E-04
5420374202833	542037	4202833	UCART1	1.24E-03	1.05E-03	6.97E-04	5.33E-04	9.87E-04	1.42E-04	2.42E-04	1.17E-04
5420474202833	542047	4202833	UCART1	1.04E-03	9.14E-04	8.21E-04	5.24E-04	1.01E-03	1.44E-04	2.45E-04	1.10E-04
5420574202833	542057	4202833	UCART1	8.82E-04	8.06E-04	9.92E-04	5.16E-04	7.40E-04	1.45E-04	2.47E-04	1.04E-04
5420674202833	542067	4202833	UCART1	7.61E-04	7.19E-04	1.25E-03	5.08E-04	1.07E-03	1.47E-04	2.50E-04	9.82E-05
5420774202833	542077	4202833	UCART1	6.64E-04	6.47E-04	1.37E-03	5.00E-04	7.60E-04	1.48E-04	2.53E-04	9.28E-05
5420874202833	542087	4202833	UCART1	5.85E-04	5.86E-04	1.43E-03	4.92E-04	7.88E-04	1.49E-04	2.56E-04	8.79E-05
5420974202833	542097	4202833	UCART1	5.18E-04	5.33E-04	1.57E-03	4.83E-04	7.73E-04	1.51E-04	2.59E-04	8.33E-05
5421074202833	542107	4202833	UCART1	4.63E-04	4.88E-04	1.53E-03	4.75E-04	8.15E-04	1.52E-04	2.61E-04	7.91E-05
5421174202833	542117	4202833	UCART1	4.16E-04	4.49E-04	1.90E-03	4.67E-04	7.89E-04	1.54E-04	2.64E-04	7.51E-05
5421274202833	542127	4202833	UCART1	3.77E-04	4.14E-04	1.51E-03	4.59E-04	8.43E-04	1.55E-04	2.67E-04	7.14E-05
5421374202833	542137	4202833	UCART1	3.43E-04	3.83E-04	1.24E-03	4.52E-04	8.06E-04	1.56E-04	2.70E-04	6.79E-05
5421474202833	542147	4202833	UCART1	3.14E-04	3.55E-04	1.06E-03	4.43E-04	8.67E-04	1.57E-04	2.73E-04	6.47E-05
5421574202833	542157	4202833	UCART1	2.89E-04	3.30E-04	9.14E-04	4.36E-04	8.18E-04	1.59E-04	2.75E-04	6.17E-05
5421674202833	542167	4202833	UCART1	2.66E-04	3.07E-04	8.01E-04	4.27E-04	8.80E-04	1.60E-04	2.77E-04	5.90E-05
5421774202833	542177	4202833	UCART1	2.46E-04	2.87E-04	7.09E-04	4.18E-04	8.20E-04	1.62E-04	2.79E-04	5.64E-05
5421874202833	542187	4202833	UCART1	2.29E-04	2.68E-04	6.33E-04	4.09E-04	1.18E-03	1.63E-04	2.80E-04	5.39E-05
5421974202833	542197	4202833	UCART1	2.13E-04	2.51E-04	5.69E-04	4.00E-04	8.18E-04	1.65E-04	2.81E-04	5.17E-05
5422074202833	542207	4202833	UCART1	1.99E-04	2.35E-04	5.14E-04	3.91E-04	1.15E-03	1.67E-04	2.82E-04	4.95E-05
5422174202833	542217	4202833	UCART1	1.86E-04	2.21E-04	4.66E-04	3.82E-04	8.09E-04	1.69E-04	2.81E-04	4.75E-05
5422274202833	542227	4202833	UCART1	1.75E-04	2.08E-04	4.25E-04	3.72E-04	1.10E-03	1.71E-04	2.79E-04	4.57E-05
5422374202833	542237	4202833	UCART1	1.64E-04	1.96E-04	3.88E-04	3.62E-04	7.91E-04	1.73E-04	2.75E-04	4.39E-05
5422474202833	542247	4202833	UCART1	1.54E-04	1.85E-04	3.56E-04	3.52E-04	1.05E-03	1.77E-04	2.68E-04	4.23E-05
5422574202833	542257	4202833	UCART1	1.46E-04	1.75E-04	3.28E-04	3.42E-04	1.40E-03	1.79E-04	2.58E-04	4.07E-05
5422674202833	542267	4202833	UCART1	1.38E-04	1.65E-04	3.03E-04	3.33E-04	1.36E-03	1.82E-04	2.43E-04	3.92E-05
5415574202843	541557	4202843	UCART1	1.08E-04	6.01E-05	4.35E-05	2.78E-04	1.63E-04	2.90E-05	4.83E-05	6.73E-05
5415674202843	541567	4202843	UCART1	1.13E-04	6.23E-05	4.48E-05	3.33E-04	1.84E-04	3.03E-05	5.20E-05	7.10E-05
5415774202843	541577	4202843	UCART1	1.19E-04	6.47E-05	4.62E-05	4.01E-04	2.11E-04	3.17E-05	5.62E-05	7.49E-05
5415874202843	541587	4202843	UCART1	1.26E-04	6.72E-05	4.76E-05	4.81E-04	2.44E-04	3.32E-05	6.08E-05	7.91E-05
5415974202843	541597	4202843	UCART1	1.33E-04	6.98E-05	4.91E-05	5.69E-04	2.83E-04	3.49E-05	6.63E-05	8.37E-05
5416074202843	541607	4202843	UCART1	1.40E-04	7.26E-05	5.07E-05	6.52E-04	3.26E-04	3.67E-05	7.20E-05	8.88E-05
5416174202843	541617	4202843	UCART1	1.49E-04	7.57E-05	5.23E-05	7.17E-04	3.70E-04	3.86E-05	7.79E-05	9.45E-05
5416274202843	541627	4202843	UCART1	1.58E-04	7.89E-05	5.41E-05	7.56E-04	4.13E-04	4.06E-05	8.43E-05	1.01E-04
5416374202843	541637	4202843	UCART1	1.68E-04	8.23E-05	5.60E-05	7.76E-04	4.53E-04	4.30E-05	9.15E-05	1.07E-04
5416474202843	541647	4202843	UCART1	1.79E-04	8.59E-05	5.79E-05	7.87E-04	4.88E-04	4.55E-05	9.89E-05	1.15E-04
5416574202843	541657	4202843	UCART1	1.92E-04	8.98E-05	6.00E-05	7.90E-04	5.19E-04	4.82E-05	1.07E-04	1.24E-04
5416674202843	541667	4202843	UCART1	2.06E-04	9.40E-05	6.22E-05	7.92E-04	5.47E-04	5.09E-05	1.14E-04	1.34E-04
5416774202843	541677	4202843	UCART1	2.21E-04	9.85E-05	6.45E-05	7.90E-04	5.73E-04	5.37E-05	1.21E-04	1.45E-04
5416874202843	541687	4202843	UCART1	2.39E-04	1.03E-04	6.70E-05	7.87E-04	5.97E-04	5.66E-05	1.28E-04	1.58E-04
5416974202843	541697	4202843	UCART1	2.59E-04	1.09E-04	6.96E-05	7.82E-04	6.20E-04	5.97E-05	1.35E-04	1.73E-04
5417074202843	541707	4202843	UCART1	2.81E-04	1.14E-04	7.24E-05	7.72E-04	6.41E-04	6.30E-05	1.42E-04	1.90E-04
5417174202843	541717	4202843	UCART1	3.06E-04	1.20E-04	7.54E-05	7.63E-04	6.61E-04	6.64E-05	1.48E-04	2.11E-04
5417274202843	541727	4202843	UCART1	3.35E-04	1.27E-04	7.85E-05	7.53E-04	6.81E-04	6.99E-05	1.54E-04	2.36E-04
5417374202843	541737	4202843	UCART1	3.69E-04	1.34E-04	8.18E-05	7.41E-04	6.99E-04	7.35E-05	1.59E-04	2.66E-04
5417474202843	541747	4202843	UCART1	4.07E-04	1.41E-04	8.53E-05	7.27E-04	7.15E-04	7.74E-05	1.65E-04	3.03E-04
5417574202843	541757	4202843	UCART1	4.54E-04	1.49E-04	8.91E-05	7.17E-04	7.34E-04	8.10E-05	1.70E-04	3.51E-04
5417674202843	541767	4202843	UCART1	5.10E-04	1.58E-04	9.31E-05	7.06E-04	7.53E-04	8.47E-05	1.75E-04	4.16E-04
5417774202843	541777	4202843	UCART1	5.80E-04	1.68E-04	9.75E-05	6.97E-04	7.73E-04	8.81E-05	1.79E-04	5.07E-04
5417874202843	541787	4202843	UCART1	6.67E-04	1.79E-04	1.02E-04	6.88E-04	7.94E-04	9.15E-05	1.83E-04	6.46E-04
5417974202843	541797	4202843	UCART1	7.79E-04	1.92E-04	1.07E-04	6.81E-04	8.18E-04	9.46E-05	1.87E-04	5.76E-04
5418074202843	541807	4202843	UCART1	9.25E-04	2.05E-04	1.13E-04	6.74E-04	8.41E-04	9.76E-05	1.91E-04	6.98E-04
5418174202843	541817	4202843	UCART1	1.11E-03	2.20E-04	1.18E-04	6.65E-04	8.64E-04	1.01E-04	1.94E-04	7.83E-04
5418274202843	541827	4202843	UCART1	1.36E-03	2.36E-04	1.25E-04	6.53E-04	8.85E-04	1.04E-04	1.99E-04	7.68E-04
5418374202843	541837	4202843	UCART1	1.70E-03	2.55E-04	1.31E-04	6.42E-04	9.05E-04	1.07E-04	2.03E-04	9.07E-04
5418474202843	541847	4202843	UCART1	2.20E-03	2.76E-04	1.38E-04	6.34E-04	9.31E-04	1.10E-04	2.06E-04	7.26E-04
5418574202843	541857	4202843	UCART1	2.96E-03	3.00E-04	1.46E-04	6.26E-04	9.58E-04	1.13E-04	2.09E-04	6.06E-04
5419774202843	541977	4202843	UCART1	7.80E-03	1.68E-03	3.40E-04	5.33E-04	9.68E-04	1.39E-04	2.45E-04	1.76E-04
5419874202843	541987	4202843	UCART1	4.70E-03	1.57E-03	3.74E-04	5.25E-04	1.04E-03	1.41E-04	2.48E-04	1.64E-04
5419974202843	541997	4202843	UCART1	3.26E-03	1.54E-03	4.14E-04	5.18E-04	7.59E-04	1.43E-04	2.51E-04	1.53E-04
5420074202843	542007	4202843	UCART1	2.42E-03	1.99E-03	4.61E-04	5.10E-04	7.38E-04	1.45E-04	2.54E-04	1.43E-04
5420174202843	542017	4202843	UCART1	1.88E-03	1.56E-03	5.18E-04	5.03E-04	7.76E-04	1.46E-04	2.57E-04	1.34E-04
5420274202843	542027	4202843	UCART1	1.51E-03	1.28E-03	5.89E-04	4.96E-04	7.67E-04	1.48E-04	2.60E-04	1.26E-04
5420374202843	542037	4202843	UCART1	1.25E-03	1.09E-03	6.78E-04	4.89E-04	7.93E-04	1.49E-04	2.64E-04	1.18E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420474202843	542047	4202843	UCART1	1.05E-03	9.41E-04	7.95E-04	4.82E-04	7.93E-04	1.51E-04	2.67E-04	1.11E-04
5420574202843	542057	4202843	UCART1	8.91E-04	8.27E-04	9.54E-04	4.75E-04	8.09E-04	1.53E-04	2.70E-04	1.05E-04
5420674202843	542067	4202843	UCART1	7.69E-04	7.35E-04	1.19E-03	4.68E-04	8.18E-04	1.54E-04	2.74E-04	9.92E-05
5420774202843	542077	4202843	UCART1	6.72E-04	6.60E-04	1.57E-03	4.61E-04	8.24E-04	1.56E-04	2.77E-04	9.37E-05
5420874202843	542087	4202843	UCART1	5.92E-04	5.96E-04	1.31E-03	4.54E-04	8.41E-04	1.57E-04	2.81E-04	8.87E-05
5420974202843	542097	4202843	UCART1	5.24E-04	5.42E-04	1.52E-03	4.46E-04	8.31E-04	1.59E-04	2.84E-04	8.40E-05
5421074202843	542107	4202843	UCART1	4.69E-04	4.96E-04	1.57E-03	4.39E-04	8.52E-04	1.60E-04	2.88E-04	7.97E-05
5421174202843	542117	4202843	UCART1	4.22E-04	4.55E-04	1.69E-03	4.32E-04	8.35E-04	1.62E-04	2.91E-04	7.57E-05
5421274202843	542127	4202843	UCART1	3.82E-04	4.19E-04	1.58E-03	4.25E-04	8.59E-04	1.63E-04	2.95E-04	7.19E-05
5421374202843	542137	4202843	UCART1	3.47E-04	3.88E-04	1.29E-03	4.17E-04	8.34E-04	1.65E-04	2.98E-04	6.85E-05
5421474202843	542147	4202843	UCART1	3.17E-04	3.59E-04	1.09E-03	4.10E-04	8.54E-04	1.66E-04	3.01E-04	6.52E-05
5421574202843	542157	4202843	UCART1	2.91E-04	3.34E-04	9.40E-04	4.03E-04	8.29E-04	1.68E-04	3.05E-04	6.22E-05
5421674202843	542167	4202843	UCART1	2.68E-04	3.11E-04	8.22E-04	3.95E-04	1.14E-03	1.69E-04	3.08E-04	5.94E-05
5421774202843	542177	4202843	UCART1	2.48E-04	2.90E-04	7.26E-04	3.87E-04	1.14E-03	1.71E-04	3.11E-04	5.68E-05
5421874202843	542187	4202843	UCART1	2.30E-04	2.71E-04	6.46E-04	3.79E-04	1.09E-03	1.73E-04	3.13E-04	5.43E-05
5421974202843	542197	4202843	UCART1	2.14E-04	2.53E-04	5.79E-04	3.71E-04	1.43E-03	1.75E-04	3.15E-04	5.20E-05
5422074202843	542207	4202843	UCART1	2.00E-04	2.38E-04	5.22E-04	3.63E-04	1.38E-03	1.77E-04	3.16E-04	4.99E-05
5422174202843	542217	4202843	UCART1	1.87E-04	2.23E-04	4.73E-04	3.54E-04	1.32E-03	1.79E-04	3.16E-04	4.79E-05
5422274202843	542227	4202843	UCART1	1.75E-04	2.10E-04	4.30E-04	3.46E-04	1.27E-03	1.81E-04	3.14E-04	4.60E-05
5422374202843	542237	4202843	UCART1	1.65E-04	1.98E-04	3.93E-04	3.37E-04	1.22E-03	1.84E-04	3.11E-04	4.42E-05
5422474202843	542247	4202843	UCART1	1.55E-04	1.86E-04	3.60E-04	3.27E-04	1.17E-03	1.87E-04	3.04E-04	4.26E-05
5422574202843	542257	4202843	UCART1	1.47E-04	1.76E-04	3.31E-04	3.19E-04	1.14E-03	1.90E-04	2.94E-04	4.10E-05
5422674202843	542267	4202843	UCART1	1.39E-04	1.66E-04	3.06E-04	3.11E-04	1.11E-03	1.93E-04	2.78E-04	3.94E-05
5415574202853	541557	4202853	UCART1	1.08E-04	6.03E-05	4.36E-05	2.62E-04	1.71E-04	2.96E-05	4.99E-05	6.71E-05
5415674202853	541567	4202853	UCART1	1.14E-04	6.25E-05	4.49E-05	3.05E-04	1.95E-04	3.09E-05	5.38E-05	7.06E-05
5415774202853	541577	4202853	UCART1	1.20E-04	6.49E-05	4.63E-05	3.54E-04	2.26E-04	3.23E-05	5.82E-05	7.45E-05
5415874202853	541587	4202853	UCART1	1.26E-04	6.74E-05	4.77E-05	4.09E-04	2.65E-04	3.39E-05	6.33E-05	7.87E-05
5415974202853	541597	4202853	UCART1	1.33E-04	7.00E-05	4.92E-05	4.71E-04	3.12E-04	3.56E-05	6.91E-05	8.32E-05
5416074202853	541607	4202853	UCART1	1.41E-04	7.29E-05	5.08E-05	5.34E-04	3.65E-04	3.75E-05	7.53E-05	8.82E-05
5416174202853	541617	4202853	UCART1	1.50E-04	7.59E-05	5.25E-05	5.86E-04	4.19E-04	3.95E-05	8.19E-05	9.37E-05
5416274202853	541627	4202853	UCART1	1.59E-04	7.91E-05	5.43E-05	6.22E-04	4.71E-04	4.17E-05	8.93E-05	9.98E-05
5416374202853	541637	4202853	UCART1	1.69E-04	8.25E-05	5.61E-05	6.44E-04	5.17E-04	4.42E-05	9.74E-05	1.06E-04
5416474202853	541647	4202853	UCART1	1.80E-04	8.61E-05	5.81E-05	6.57E-04	5.57E-04	4.69E-05	1.06E-04	1.14E-04
5416574202853	541657	4202853	UCART1	1.92E-04	9.00E-05	6.02E-05	6.67E-04	5.92E-04	4.96E-05	1.14E-04	1.22E-04
5416674202853	541667	4202853	UCART1	2.06E-04	9.41E-05	6.24E-05	6.73E-04	6.25E-04	5.25E-05	1.22E-04	1.32E-04
5416774202853	541677	4202853	UCART1	2.22E-04	9.86E-05	6.48E-05	6.78E-04	6.55E-04	5.54E-05	1.30E-04	1.43E-04
5416874202853	541687	4202853	UCART1	2.39E-04	1.03E-04	6.72E-05	6.78E-04	6.83E-04	5.86E-05	1.37E-04	1.56E-04
5416974202853	541697	4202853	UCART1	2.58E-04	1.09E-04	6.98E-05	6.75E-04	7.09E-04	6.20E-05	1.45E-04	1.70E-04
5417074202853	541707	4202853	UCART1	2.80E-04	1.14E-04	7.26E-05	6.68E-04	7.32E-04	6.56E-05	1.53E-04	1.87E-04
5417174202853	541717	4202853	UCART1	3.05E-04	1.20E-04	7.55E-05	6.64E-04	7.57E-04	6.91E-05	1.59E-04	2.07E-04
5417274202853	541727	4202853	UCART1	3.33E-04	1.26E-04	7.87E-05	6.58E-04	7.80E-04	7.29E-05	1.65E-04	2.31E-04
5417374202853	541737	4202853	UCART1	3.66E-04	1.33E-04	8.19E-05	6.49E-04	8.01E-04	7.69E-05	1.72E-04	2.59E-04
5417474202853	541747	4202853	UCART1	4.04E-04	1.41E-04	8.55E-05	6.41E-04	8.23E-04	8.09E-05	1.78E-04	2.95E-04
5417574202853	541757	4202853	UCART1	4.51E-04	1.49E-04	8.92E-05	6.34E-04	8.46E-04	8.47E-05	1.83E-04	3.42E-04
5417674202853	541767	4202853	UCART1	5.06E-04	1.58E-04	9.32E-05	6.26E-04	8.69E-04	8.86E-05	1.88E-04	4.03E-04
5417774202853	541777	4202853	UCART1	5.75E-04	1.68E-04	9.75E-05	6.19E-04	8.95E-04	9.24E-05	1.93E-04	4.88E-04
5417874202853	541787	4202853	UCART1	6.62E-04	1.78E-04	1.02E-04	6.14E-04	9.24E-04	9.58E-05	1.97E-04	6.16E-04
5417974202853	541797	4202853	UCART1	7.71E-04	1.90E-04	1.07E-04	6.08E-04	9.53E-04	9.92E-05	2.02E-04	6.77E-04
5418074202853	541807	4202853	UCART1	9.12E-04	2.03E-04	1.12E-04	6.02E-04	9.84E-04	1.02E-04	2.06E-04	7.12E-04
5418174202853	541817	4202853	UCART1	1.09E-03	2.18E-04	1.18E-04	5.96E-04	1.01E-03	1.06E-04	2.10E-04	7.89E-04
5418274202853	541827	4202853	UCART1	1.32E-03	2.34E-04	1.24E-04	5.86E-04	1.04E-03	1.09E-04	2.15E-04	7.70E-04
5418374202853	541837	4202853	UCART1	1.63E-03	2.52E-04	1.31E-04	5.78E-04	1.07E-03	1.12E-04	2.19E-04	9.52E-04
5418474202853	541847	4202853	UCART1	2.08E-03	2.72E-04	1.38E-04	5.72E-04	1.11E-03	1.15E-04	2.22E-04	7.55E-04
5418574202853	541857	4202853	UCART1	2.73E-03	2.96E-04	1.46E-04	5.65E-04	1.15E-03	1.18E-04	2.26E-04	6.26E-04
5418674202853	541867	4202853	UCART1	3.81E-03	3.24E-04	1.54E-04	5.60E-04	1.19E-03	1.21E-04	2.30E-04	5.34E-04
5419674202853	541967	4202853	UCART1	8.88E-03	1.47E-03	3.07E-04	4.95E-04	7.56E-04	1.44E-04	2.63E-04	1.92E-04
5419774202853	541977	4202853	UCART1	7.11E-03	1.25E-03	3.35E-04	4.89E-04	8.22E-04	1.46E-04	2.67E-04	1.78E-04
5419874202853	541987	4202853	UCART1	4.48E-03	1.47E-03	3.68E-04	4.82E-04	7.77E-04	1.48E-04	2.70E-04	1.66E-04
5419974202853	541997	4202853	UCART1	3.15E-03	1.56E-03	4.06E-04	4.76E-04	8.35E-04	1.50E-04	2.74E-04	1.55E-04
5420074202853	542007	4202853	UCART1	2.37E-03	1.74E-03	4.52E-04	4.70E-04	8.01E-04	1.52E-04	2.78E-04	1.45E-04
5420174202853	542017	4202853	UCART1	1.86E-03	1.64E-03	5.07E-04	4.64E-04	8.50E-04	1.54E-04	2.81E-04	1.36E-04
5420274202853	542027	4202853	UCART1	1.50E-03	1.34E-03	5.75E-04	4.58E-04	8.23E-04	1.55E-04	2.85E-04	1.27E-04
5420374202853	542037	4202853	UCART1	1.24E-03	1.12E-03	6.60E-04	4.52E-04	8.58E-04	1.57E-04	2.89E-04	1.20E-04
5420474202853	542047	4202853	UCART1	1.04E-03	9.68E-04	7.70E-04	4.45E-04	8.36E-04	1.59E-04	2.93E-04	1.13E-04
5420574202853	542057	4202853	UCART1	8.92E-04	8.48E-04	9.19E-04	4.39E-04	8.59E-04	1.61E-04	2.97E-04	1.06E-04
5420674202853	542067	4202853	UCART1	7.71E-04	7.51E-04	1.13E-03	4.32E-04	8.42E-04	1.63E-04	3.01E-04	1.00E-04
5420774202853	542077	4202853	UCART1	6.74E-04	6.73E-04	1.47E-03	4.26E-04	8.57E-04	1.64E-04	3.06E-04	9.46E-05
5420874202853	542087	4202853	UCART1	5.95E-04	6.07E-04	1.59E-03	4.20E-04	8.45E-04	1.66E-04	3.10E-04	8.94E-05
5420974202853	542097	4202853	UCART1	5.29E-04	5.52E-04	1.52E-03	4.14E-04	8.51E-04	1.67E-04	3.15E-04	8.47E-05
5421074202853	542107	4202853	UCART1	4.73E-04	5.04E-04	1.57E-03	4.08E-04	1.17E-03	1.69E-04	3.20E-04	8.03E-05
5421174202853	542117	4202853	UCART1	4.26E-04	4.62E-04	1.78E-03	4.01E-04	1.13E-03	1.71E-04	3.24E-04	7.63E-05
5421274202853	542127	4202853	UCART1	3.85E-04	4.25E-04	1.65E-03	3.94E-04	1.12E-03	1.72E-04	3.28E-04	7.25E-05
5421374202853	542137	4202853	UCART1	3.50E-04	3.93E-04	1.34E-03	3.87E-04	1.45E-03	1.74E-04	3.32E-04	6.90E-05
5421474202853	542147	4202853	UCART1	3.20E-04	3.64E-04	1.13E-03	3.81E-04	1.39E-03	1.76E-04	3.37E-04	6.57E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421574202853	542157	4202853	UCART1	2.93E-04	3.38E-04	9.67E-04	3.74E-04	1.34E-03	1.78E-04	3.41E-04	6.27E-05
5421674202853	542167	4202853	UCART1	2.70E-04	3.14E-04	8.43E-04	3.67E-04	1.30E-03	1.79E-04	3.46E-04	5.98E-05
5421774202853	542177	4202853	UCART1	2.50E-04	2.93E-04	7.42E-04	3.60E-04	1.25E-03	1.81E-04	3.49E-04	5.72E-05
5421874202853	542187	4202853	UCART1	2.31E-04	2.74E-04	6.59E-04	3.52E-04	1.20E-03	1.83E-04	3.52E-04	5.47E-05
5421974202853	542197	4202853	UCART1	2.15E-04	2.56E-04	5.90E-04	3.45E-04	1.16E-03	1.85E-04	3.56E-04	5.24E-05
5422074202853	542207	4202853	UCART1	2.01E-04	2.40E-04	5.31E-04	3.38E-04	1.13E-03	1.87E-04	3.59E-04	5.02E-05
5422174202853	542217	4202853	UCART1	1.88E-04	2.25E-04	4.80E-04	3.31E-04	1.09E-03	1.90E-04	3.60E-04	4.82E-05
5422274202853	542227	4202853	UCART1	1.76E-04	2.11E-04	4.36E-04	3.23E-04	1.06E-03	1.92E-04	3.60E-04	4.63E-05
5422374202853	542237	4202853	UCART1	1.66E-04	1.99E-04	3.98E-04	3.15E-04	1.03E-03	1.95E-04	3.58E-04	4.45E-05
5422474202853	542247	4202853	RESIDENT	1.56E-04	1.88E-04	3.64E-04	3.07E-04	9.93E-04	1.99E-04	3.52E-04	4.28E-05
5422574202853	542257	4202853	RESIDENT	1.48E-04	1.77E-04	3.35E-04	3.00E-04	9.67E-04	2.02E-04	3.42E-04	4.12E-05
5422674202853	542267	4202853	UCART1	1.40E-04	1.67E-04	3.09E-04	2.92E-04	9.44E-04	2.06E-04	3.23E-04	3.96E-05
5415574202863	541557	4202863	UCART1	1.08E-04	6.04E-05	4.37E-05	2.45E-04	1.79E-04	3.02E-05	5.16E-05	6.68E-05
5415674202863	541567	4202863	UCART1	1.14E-04	6.27E-05	4.50E-05	2.78E-04	2.06E-04	3.16E-05	5.57E-05	7.03E-05
5415774202863	541577	4202863	UCART1	1.20E-04	6.50E-05	4.64E-05	3.15E-04	2.42E-04	3.30E-05	6.05E-05	7.41E-05
5415874202863	541587	4202863	UCART1	1.26E-04	6.75E-05	4.78E-05	3.55E-04	2.88E-04	3.47E-05	6.60E-05	7.82E-05
5415974202863	541597	4202863	UCART1	1.33E-04	7.02E-05	4.94E-05	4.01E-04	3.47E-04	3.64E-05	7.22E-05	8.26E-05
5416074202863	541607	4202863	UCART1	1.41E-04	7.30E-05	5.10E-05	4.48E-04	4.14E-04	3.84E-05	7.91E-05	8.76E-05
5416174202863	541617	4202863	UCART1	1.50E-04	7.60E-05	5.27E-05	4.91E-04	4.82E-04	4.05E-05	8.67E-05	9.30E-05
5416274202863	541627	4202863	UCART1	1.59E-04	7.92E-05	5.44E-05	5.24E-04	5.45E-04	4.28E-05	9.48E-05	9.89E-05
5416374202863	541637	4202863	UCART1	1.69E-04	8.26E-05	5.63E-05	5.46E-04	5.99E-04	4.54E-05	1.04E-04	1.05E-04
5416474202863	541647	4202863	UCART1	1.80E-04	8.62E-05	5.83E-05	5.62E-04	6.45E-04	4.82E-05	1.13E-04	1.13E-04
5416574202863	541657	4202863	UCART1	1.92E-04	9.01E-05	6.04E-05	5.74E-04	6.86E-04	5.11E-05	1.22E-04	1.21E-04
5416674202863	541667	4202863	UCART1	2.05E-04	9.42E-05	6.26E-05	5.81E-04	7.23E-04	5.42E-05	1.32E-04	1.30E-04
5416774202863	541677	4202863	UCART1	2.20E-04	9.86E-05	6.49E-05	5.85E-04	7.56E-04	5.76E-05	1.41E-04	1.41E-04
5416874202863	541687	4202863	UCART1	2.36E-04	1.03E-04	6.73E-05	5.84E-04	7.85E-04	6.12E-05	1.50E-04	1.53E-04
5416974202863	541697	4202863	UCART1	2.55E-04	1.08E-04	7.00E-05	5.85E-04	8.16E-04	6.47E-05	1.58E-04	1.67E-04
5417074202863	541707	4202863	UCART1	2.77E-04	1.14E-04	7.27E-05	5.85E-04	8.48E-04	6.84E-05	1.65E-04	1.83E-04
5417174202863	541717	4202863	UCART1	3.02E-04	1.20E-04	7.57E-05	5.86E-04	8.81E-04	7.21E-05	1.72E-04	2.03E-04
5417274202863	541727	4202863	UCART1	3.30E-04	1.26E-04	7.88E-05	5.82E-04	9.10E-04	7.61E-05	1.79E-04	2.26E-04
5417374202863	541737	4202863	UCART1	3.62E-04	1.33E-04	8.21E-05	5.76E-04	9.37E-04	8.04E-05	1.86E-04	2.54E-04
5417474202863	541747	4202863	UCART1	4.00E-04	1.40E-04	8.56E-05	5.71E-04	9.67E-04	8.45E-05	1.92E-04	2.89E-04
5417574202863	541757	4202863	UCART1	4.46E-04	1.48E-04	8.93E-05	5.66E-04	9.97E-04	8.87E-05	1.98E-04	3.33E-04
5417674202863	541767	4202863	UCART1	5.00E-04	1.57E-04	9.32E-05	5.61E-04	1.03E-03	9.29E-05	2.04E-04	3.91E-04
5417774202863	541777	4202863	UCART1	5.67E-04	1.67E-04	9.75E-05	5.55E-04	1.06E-03	9.69E-05	2.09E-04	4.70E-04
5417874202863	541787	4202863	UCART1	6.51E-04	1.77E-04	1.02E-04	5.52E-04	1.10E-03	1.01E-04	2.14E-04	5.88E-04
5417974202863	541797	4202863	UCART1	7.56E-04	1.89E-04	1.07E-04	5.47E-04	1.14E-03	1.04E-04	2.19E-04	7.84E-04
5418074202863	541807	4202863	UCART1	8.88E-04	2.02E-04	1.12E-04	5.43E-04	1.18E-03	1.08E-04	2.23E-04	6.53E-04
5418174202863	541817	4202863	UCART1	1.05E-03	2.16E-04	1.18E-04	5.38E-04	1.23E-03	1.11E-04	2.28E-04	7.64E-04
5418274202863	541827	4202863	UCART1	1.26E-03	2.31E-04	1.24E-04	5.31E-04	1.27E-03	1.15E-04	2.33E-04	7.89E-04
5418374202863	541837	4202863	UCART1	1.54E-03	2.49E-04	1.30E-04	5.25E-04	9.34E-04	1.18E-04	2.37E-04	8.46E-04
5418474202863	541847	4202863	UCART1	1.92E-03	2.69E-04	1.37E-04	5.20E-04	6.94E-04	1.21E-04	2.41E-04	7.87E-04
5418574202863	541857	4202863	UCART1	2.47E-03	2.92E-04	1.45E-04	5.15E-04	9.80E-04	1.24E-04	2.46E-04	6.48E-04
5418674202863	541867	4202863	UCART1	3.31E-03	3.18E-04	1.53E-04	5.10E-04	7.14E-04	1.27E-04	2.50E-04	5.49E-04
5419174202863	541917	4202863	UCART1	6.95E-03	5.45E-04	2.08E-04	4.82E-04	8.59E-04	1.41E-04	2.69E-04	3.00E-04
5419274202863	541927	4202863	UCART1	7.63E-03	6.26E-04	2.22E-04	4.77E-04	7.72E-04	1.43E-04	2.73E-04	2.72E-04
5419374202863	541937	4202863	UCART1	9.34E-03	7.30E-04	2.39E-04	4.71E-04	8.74E-04	1.45E-04	2.76E-04	2.49E-04
5419474202863	541947	4202863	UCART1	9.60E-03	8.72E-04	2.57E-04	4.66E-04	7.92E-04	1.48E-04	2.80E-04	2.29E-04
5419574202863	541957	4202863	UCART1	9.00E-03	1.07E-03	2.79E-04	4.61E-04	8.88E-04	1.50E-04	2.84E-04	2.11E-04
5419674202863	541967	4202863	UCART1	7.78E-03	1.38E-03	3.03E-04	4.56E-04	8.12E-04	1.52E-04	2.88E-04	1.95E-04
5419774202863	541977	4202863	UCART1	5.92E-03	1.51E-03	3.30E-04	4.51E-04	8.95E-04	1.54E-04	2.92E-04	1.81E-04
5419874202863	541987	4202863	UCART1	4.05E-03	1.51E-03	3.62E-04	4.45E-04	8.25E-04	1.56E-04	2.97E-04	1.68E-04
5419974202863	541997	4202863	UCART1	2.95E-03	1.57E-03	3.99E-04	4.40E-04	8.92E-04	1.58E-04	3.01E-04	1.57E-04
5420074202863	542007	4202863	UCART1	2.26E-03	1.47E-03	4.43E-04	4.34E-04	8.33E-04	1.60E-04	3.05E-04	1.47E-04
5420174202863	542017	4202863	UCART1	1.79E-03	1.72E-03	4.96E-04	4.29E-04	8.87E-04	1.62E-04	3.10E-04	1.37E-04
5420274202863	542027	4202863	UCART1	1.47E-03	1.39E-03	5.61E-04	4.24E-04	8.37E-04	1.64E-04	3.15E-04	1.29E-04
5420374202863	542037	4202863	UCART1	1.22E-03	1.16E-03	6.43E-04	4.19E-04	1.17E-03	1.66E-04	3.20E-04	1.21E-04
5420474202863	542047	4202863	UCART1	1.03E-03	9.97E-04	7.46E-04	4.13E-04	8.31E-04	1.68E-04	3.25E-04	1.14E-04
5420574202863	542057	4202863	UCART1	8.85E-04	8.69E-04	8.84E-04	4.07E-04	1.12E-03	1.70E-04	3.29E-04	1.07E-04
5420674202863	542067	4202863	UCART1	7.69E-04	7.69E-04	1.08E-03	4.01E-04	1.15E-03	1.72E-04	3.35E-04	1.01E-04
5420774202863	542077	4202863	UCART1	6.74E-04	6.87E-04	1.39E-03	3.96E-04	1.08E-03	1.74E-04	3.40E-04	9.55E-05
5420874202863	542087	4202863	UCART1	5.96E-04	6.19E-04	1.21E-03	3.91E-04	1.42E-03	1.75E-04	3.46E-04	9.02E-05
5420974202863	542097	4202863	UCART1	5.32E-04	5.61E-04	1.46E-03	3.86E-04	1.37E-03	1.77E-04	3.53E-04	8.54E-05
5421074202863	542107	4202863	UCART1	4.76E-04	5.12E-04	1.60E-03	3.80E-04	1.32E-03	1.79E-04	3.58E-04	8.10E-05
5421174202863	542117	4202863	UCART1	4.29E-04	4.69E-04	1.82E-03	3.73E-04	1.27E-03	1.81E-04	3.63E-04	7.69E-05
5421274202863	542127	4202863	UCART1	3.88E-04	4.31E-04	1.73E-03	3.67E-04	1.22E-03	1.83E-04	3.69E-04	7.31E-05
5421374202863	542137	4202863	UCART1	3.53E-04	3.98E-04	1.39E-03	3.61E-04	1.18E-03	1.85E-04	3.75E-04	6.95E-05
5421474202863	542147	4202863	UCART1	3.23E-04	3.68E-04	1.17E-03	3.55E-04	1.15E-03	1.86E-04	3.81E-04	6.62E-05
5421574202863	542157	4202863	UCART1	2.96E-04	3.42E-04	9.96E-04	3.49E-04	1.11E-03	1.88E-04	3.87E-04	6.31E-05
5421674202863	542167	4202863	UCART1	2.73E-04	3.18E-04	8.66E-04	3.43E-04	1.08E-03	1.90E-04	3.94E-04	6.02E-05
5421774202863	542177	4202863	UCART1	2.52E-04	2.96E-04	7.59E-04	3.36E-04	1.04E-03	1.93E-04	3.98E-04	5.76E-05
5421874202863	542187	4202863	UCART1	2.33E-04	2.76E-04	6.73E-04	3.29E-04	1.01E-03	1.95E-04	4.03E-04	5.51E-05
5421974202863	542197	4202863	UCART1	2.17E-04	2.58E-04	6.01E-04	3.23E-04	9.83E-04	1.97E-04	4.08E-04	5.28E-05
5422074202863	542207	4202863	UCART1	2.02E-04	2.42E-04	5.40E-04	3.16E-04	9.57E-04	1.99E-04	4.13E-04	5.05E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422174202863	542217	4202863	UCART1	1.89E-04	2.27E-04	4.87E-04	3.10E-04	9.32E-04	2.02E-04	4.18E-04	4.85E-05
5422274202863	542227	4202863	UCART1	1.77E-04	2.13E-04	4.42E-04	3.03E-04	9.05E-04	2.05E-04	4.19E-04	4.66E-05
5422374202863	542237	4202863	UCART1	1.67E-04	2.01E-04	4.03E-04	2.95E-04	8.77E-04	2.09E-04	4.18E-04	4.48E-05
5422474202863	542247	4202863	RESIDENT	1.57E-04	1.89E-04	3.68E-04	2.89E-04	8.55E-04	2.12E-04	4.15E-04	4.30E-05
5422574202863	542257	4202863	RESIDENT	1.48E-04	1.78E-04	3.38E-04	2.82E-04	8.34E-04	2.16E-04	4.05E-04	4.14E-05
5422674202863	542267	4202863	RESIDENT	1.40E-04	1.68E-04	3.11E-04	2.75E-04	8.15E-04	2.21E-04	3.84E-04	3.99E-05
5415674202873	541567	4202873	UCART1	1.14E-04	6.28E-05	4.51E-05	2.53E-04	2.18E-04	3.22E-05	5.78E-05	6.99E-05
5415774202873	541577	4202873	UCART1	1.20E-04	6.52E-05	4.65E-05	2.81E-04	2.59E-04	3.38E-05	6.29E-05	7.36E-05
5415874202873	541587	4202873	UCART1	1.26E-04	6.77E-05	4.80E-05	3.13E-04	3.16E-04	3.54E-05	6.88E-05	7.77E-05
5415974202873	541597	4202873	UCART1	1.33E-04	7.03E-05	4.95E-05	3.47E-04	3.91E-04	3.73E-05	7.57E-05	8.21E-05
5416074202873	541607	4202873	UCART1	1.41E-04	7.31E-05	5.11E-05	3.83E-04	4.76E-04	3.94E-05	8.36E-05	8.68E-05
5416174202873	541617	4202873	UCART1	1.49E-04	7.61E-05	5.28E-05	4.20E-04	5.64E-04	4.16E-05	9.20E-05	9.22E-05
5416274202873	541627	4202873	UCART1	1.58E-04	7.93E-05	5.46E-05	4.49E-04	6.42E-04	4.40E-05	1.01E-04	9.80E-05
5416374202873	541637	4202873	UCART1	1.68E-04	8.27E-05	5.65E-05	4.71E-04	7.06E-04	4.67E-05	1.11E-04	1.04E-04
5416474202873	541647	4202873	UCART1	1.79E-04	8.63E-05	5.84E-05	4.87E-04	7.59E-04	4.97E-05	1.22E-04	1.12E-04
5416574202873	541657	4202873	UCART1	1.90E-04	9.01E-05	6.05E-05	4.99E-04	8.06E-04	5.28E-05	1.32E-04	1.20E-04
5416674202873	541667	4202873	UCART1	2.04E-04	9.42E-05	6.27E-05	5.07E-04	8.49E-04	5.61E-05	1.43E-04	1.29E-04
5416774202873	541677	4202873	UCART1	2.18E-04	9.85E-05	6.50E-05	5.10E-04	8.84E-04	5.99E-05	1.54E-04	1.39E-04
5416874202873	541687	4202873	UCART1	2.33E-04	1.03E-04	6.74E-05	5.12E-04	9.20E-04	6.38E-05	1.64E-04	1.50E-04
5416974202873	541697	4202873	UCART1	2.52E-04	1.08E-04	7.01E-05	5.16E-04	9.62E-04	6.75E-05	1.72E-04	1.64E-04
5417074202873	541707	4202873	UCART1	2.73E-04	1.14E-04	7.28E-05	5.19E-04	1.00E-03	7.14E-05	1.80E-04	1.80E-04
5417174202873	541717	4202873	UCART1	2.98E-04	1.20E-04	7.58E-05	5.22E-04	1.05E-03	7.52E-05	1.87E-04	1.99E-04
5417274202873	541727	4202873	UCART1	3.25E-04	1.26E-04	7.89E-05	5.20E-04	1.09E-03	7.96E-05	1.94E-04	2.22E-04
5417374202873	541737	4202873	UCART1	3.57E-04	1.32E-04	8.21E-05	5.17E-04	1.13E-03	8.41E-05	2.02E-04	2.48E-04
5417474202873	541747	4202873	UCART1	3.94E-04	1.40E-04	8.56E-05	5.14E-04	1.17E-03	8.86E-05	2.08E-04	2.82E-04
5417574202873	541757	4202873	UCART1	4.39E-04	1.48E-04	8.93E-05	5.11E-04	1.22E-03	9.30E-05	2.15E-04	3.24E-04
5417674202873	541767	4202873	UCART1	4.93E-04	1.56E-04	9.32E-05	5.07E-04	1.26E-03	9.74E-05	2.21E-04	3.79E-04
5417774202873	541777	4202873	UCART1	5.58E-04	1.66E-04	9.75E-05	5.03E-04	9.38E-04	1.02E-04	2.27E-04	4.54E-04
5417874202873	541787	4202873	UCART1	6.38E-04	1.76E-04	1.02E-04	5.00E-04	9.60E-04	1.06E-04	2.32E-04	5.63E-04
5417974202873	541797	4202873	UCART1	7.36E-04	1.87E-04	1.07E-04	4.97E-04	9.88E-04	1.10E-04	2.38E-04	7.38E-04
5418074202873	541807	4202873	UCART1	8.58E-04	2.00E-04	1.12E-04	4.93E-04	7.15E-04	1.13E-04	2.43E-04	7.99E-04
5418174202873	541817	4202873	UCART1	1.01E-03	2.13E-04	1.18E-04	4.89E-04	1.04E-03	1.17E-04	2.48E-04	7.63E-04
5418274202873	541827	4202873	UCART1	1.20E-03	2.29E-04	1.24E-04	4.85E-04	7.37E-04	1.21E-04	2.53E-04	7.85E-04
5418374202873	541837	4202873	UCART1	1.44E-03	2.46E-04	1.30E-04	4.81E-04	7.70E-04	1.24E-04	2.58E-04	8.87E-04
5418474202873	541847	4202873	UCART1	1.76E-03	2.66E-04	1.37E-04	4.77E-04	7.61E-04	1.27E-04	2.63E-04	8.23E-04
5418574202873	541857	4202873	UCART1	2.19E-03	2.88E-04	1.44E-04	4.72E-04	8.04E-04	1.31E-04	2.68E-04	6.71E-04
5418674202873	541867	4202873	UCART1	2.79E-03	3.13E-04	1.52E-04	4.67E-04	7.77E-04	1.34E-04	2.73E-04	5.66E-04
5418774202873	541877	4202873	UCART1	3.71E-03	3.43E-04	1.61E-04	4.63E-04	8.35E-04	1.37E-04	2.78E-04	4.88E-04
5418874202873	541887	4202873	UCART1	5.03E-03	3.78E-04	1.71E-04	4.58E-04	7.95E-04	1.40E-04	2.82E-04	4.27E-04
5418974202873	541897	4202873	UCART1	6.25E-03	4.20E-04	1.81E-04	4.54E-04	6.09E-04	1.43E-04	2.87E-04	3.79E-04
5419074202873	541907	4202873	UCART1	6.30E-03	4.70E-04	1.93E-04	4.49E-04	8.10E-04	1.45E-04	2.91E-04	3.39E-04
5419174202873	541917	4202873	UCART1	5.61E-03	5.32E-04	2.06E-04	4.45E-04	6.18E-04	1.48E-04	2.95E-04	3.06E-04
5419274202873	541927	4202873	UCART1	5.59E-03	6.08E-04	2.20E-04	4.40E-04	8.19E-04	1.51E-04	3.00E-04	2.77E-04
5419374202873	541937	4202873	UCART1	6.21E-03	7.07E-04	2.36E-04	4.35E-04	8.94E-04	1.53E-04	3.04E-04	2.53E-04
5419474202873	541947	4202873	UCART1	6.46E-03	8.40E-04	2.55E-04	4.31E-04	8.29E-04	1.56E-04	3.09E-04	2.32E-04
5419574202873	541957	4202873	UCART1	6.19E-03	1.02E-03	2.75E-04	4.27E-04	1.19E-03	1.58E-04	3.13E-04	2.14E-04
5419674202873	541967	4202873	UCART1	5.60E-03	1.30E-03	2.99E-04	4.23E-04	8.34E-04	1.60E-04	3.18E-04	1.98E-04
5419774202873	541977	4202873	UCART1	4.63E-03	1.16E-03	3.25E-04	4.18E-04	1.17E-03	1.63E-04	3.23E-04	1.83E-04
5419874202873	541987	4202873	UCART1	3.52E-03	1.40E-03	3.56E-04	4.13E-04	8.31E-04	1.65E-04	3.28E-04	1.70E-04
5419974202873	541997	4202873	UCART1	2.68E-03	1.56E-03	3.92E-04	4.08E-04	1.13E-03	1.68E-04	3.33E-04	1.59E-04
5420074202873	542007	4202873	UCART1	2.11E-03	1.87E-03	4.35E-04	4.03E-04	8.19E-04	1.70E-04	3.39E-04	1.48E-04
5420174202873	542017	4202873	UCART1	1.71E-03	1.81E-03	4.86E-04	3.99E-04	1.09E-03	1.72E-04	3.45E-04	1.39E-04
5420274202873	542027	4202873	UCART1	1.42E-03	1.45E-03	5.49E-04	3.95E-04	1.45E-03	1.73E-04	3.51E-04	1.30E-04
5420374202873	542037	4202873	UCART1	1.19E-03	1.20E-03	6.27E-04	3.90E-04	1.39E-03	1.76E-04	3.57E-04	1.22E-04
5420474202873	542047	4202873	UCART1	1.02E-03	1.03E-03	7.24E-04	3.85E-04	1.34E-03	1.78E-04	3.63E-04	1.15E-04
5420574202873	542057	4202873	UCART1	8.75E-04	8.92E-04	8.55E-04	3.79E-04	1.29E-03	1.80E-04	3.69E-04	1.08E-04
5420674202873	542067	4202873	UCART1	7.64E-04	7.87E-04	1.04E-03	3.75E-04	1.25E-03	1.82E-04	3.77E-04	1.02E-04
5420774202873	542077	4202873	UCART1	6.72E-04	7.02E-04	1.31E-03	3.70E-04	1.20E-03	1.84E-04	3.83E-04	9.63E-05
5420874202873	542087	4202873	UCART1	5.96E-04	6.31E-04	1.43E-03	3.65E-04	1.17E-03	1.86E-04	3.91E-04	9.10E-05
5420974202873	542097	4202873	UCART1	5.32E-04	5.71E-04	1.45E-03	3.60E-04	1.13E-03	1.88E-04	3.99E-04	8.61E-05
5421074202873	542107	4202873	UCART1	4.77E-04	5.20E-04	1.57E-03	3.55E-04	1.10E-03	1.90E-04	4.06E-04	8.16E-05
5421174202873	542117	4202873	UCART1	4.31E-04	4.76E-04	1.51E-03	3.50E-04	1.06E-03	1.92E-04	4.14E-04	7.74E-05
5421274202873	542127	4202873	UCART1	3.90E-04	4.37E-04	1.81E-03	3.44E-04	1.03E-03	1.94E-04	4.21E-04	7.36E-05
5421374202873	542137	4202873	UCART1	3.56E-04	4.03E-04	1.45E-03	3.38E-04	1.00E-03	1.96E-04	4.30E-04	7.00E-05
5421474202873	542147	4202873	UCART1	3.26E-04	3.73E-04	1.21E-03	3.33E-04	9.73E-04	1.98E-04	4.38E-04	6.66E-05
5421574202873	542157	4202873	UCART1	2.99E-04	3.46E-04	1.03E-03	3.27E-04	9.47E-04	2.01E-04	4.46E-04	6.35E-05
5421674202873	542167	4202873	UCART1	2.76E-04	3.21E-04	8.89E-04	3.22E-04	9.26E-04	2.02E-04	4.56E-04	6.06E-05
5421774202873	542177	4202873	UCART1	2.54E-04	2.99E-04	7.78E-04	3.15E-04	8.97E-04	2.05E-04	4.62E-04	5.79E-05
5421874202873	542187	4202873	RESIDENT	2.36E-04	2.79E-04	6.87E-04	3.09E-04	8.74E-04	2.07E-04	4.71E-04	5.54E-05
5421974202873	542197	4202873	RESIDENT	2.19E-04	2.61E-04	6.12E-04	3.04E-04	8.52E-04	2.10E-04	4.79E-04	5.31E-05
5422074202873	542207	4202873	RESIDENT	2.04E-04	2.44E-04	5.48E-04	2.97E-04	8.31E-04	2.13E-04	4.87E-04	5.09E-05
5422174202873	542217	4202873	RESIDENT	1.91E-04	2.29E-04	4.94E-04	2.91E-04	8.11E-04	2.15E-04	4.95E-04	4.88E-05
5422274202873	542227	4202873	RESIDENT	1.79E-04	2.15E-04	4.48E-04	2.85E-04	7.91E-04	2.19E-04	5.01E-04	4.68E-05
5422374202873	542237	4202873	RESIDENT	1.68E-04	2.02E-04	4.07E-04	2.78E-04	7.67E-04	2.23E-04	5.01E-04	4.50E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422474202873	542247	4202873	RESIDENT	1.58E-04	1.90E-04	3.72E-04	2.72E-04	7.50E-04	2.27E-04	5.02E-04	4.33E-05
5422574202873	542257	4202873	RESIDENT	1.49E-04	1.79E-04	3.41E-04	2.65E-04	7.30E-04	2.32E-04	4.93E-04	4.17E-05
5422674202873	542267	4202873	RESIDENT	1.41E-04	1.70E-04	3.14E-04	2.59E-04	7.12E-04	2.38E-04	4.71E-04	4.01E-05
5415674202883	541567	4202883	UCART1	1.14E-04	6.30E-05	4.52E-05	2.32E-04	2.32E-04	3.29E-05	5.99E-05	6.95E-05
5415774202883	541577	4202883	UCART1	1.20E-04	6.53E-05	4.66E-05	2.54E-04	2.78E-04	3.46E-05	6.56E-05	7.31E-05
5415874202883	541587	4202883	UCART1	1.26E-04	6.78E-05	4.81E-05	2.78E-04	3.47E-04	3.63E-05	7.20E-05	7.71E-05
5415974202883	541597	4202883	UCART1	1.33E-04	7.04E-05	4.96E-05	3.06E-04	4.46E-04	3.82E-05	7.95E-05	8.14E-05
5416074202883	541607	4202883	UCART1	1.40E-04	7.33E-05	5.12E-05	3.36E-04	5.64E-04	4.03E-05	8.81E-05	8.62E-05
5416174202883	541617	4202883	UCART1	1.48E-04	7.62E-05	5.29E-05	3.66E-04	6.78E-04	4.27E-05	9.77E-05	9.14E-05
5416274202883	541627	4202883	UCART1	1.57E-04	7.94E-05	5.47E-05	3.91E-04	7.73E-04	4.52E-05	1.08E-04	9.71E-05
5416374202883	541637	4202883	UCART1	1.67E-04	8.27E-05	5.66E-05	4.11E-04	8.49E-04	4.81E-05	1.20E-04	1.03E-04
5416474202883	541647	4202883	UCART1	1.77E-04	8.63E-05	5.86E-05	4.27E-04	9.13E-04	5.12E-05	1.32E-04	1.10E-04
5416574202883	541657	4202883	UCART1	1.89E-04	9.01E-05	6.07E-05	4.39E-04	9.71E-04	5.45E-05	1.43E-04	1.18E-04
5416674202883	541667	4202883	UCART1	2.01E-04	9.42E-05	6.29E-05	4.49E-04	1.03E-03	5.81E-05	1.55E-04	1.27E-04
5416774202883	541677	4202883	UCART1	2.15E-04	9.85E-05	6.52E-05	4.54E-04	1.08E-03	6.20E-05	1.67E-04	1.37E-04
5416874202883	541687	4202883	UCART1	2.31E-04	1.03E-04	6.76E-05	4.58E-04	1.13E-03	6.61E-05	1.78E-04	1.49E-04
5416974202883	541697	4202883	UCART1	2.49E-04	1.08E-04	7.02E-05	4.62E-04	1.18E-03	7.02E-05	1.88E-04	1.62E-04
5417074202883	541707	4202883	UCART1	2.69E-04	1.13E-04	7.29E-05	4.66E-04	8.64E-04	7.44E-05	1.96E-04	1.78E-04
5417174202883	541717	4202883	UCART1	2.93E-04	1.19E-04	7.59E-05	4.68E-04	9.44E-04	7.88E-05	2.04E-04	1.96E-04
5417274202883	541727	4202883	UCART1	3.20E-04	1.25E-04	7.89E-05	4.68E-04	9.27E-04	8.34E-05	2.12E-04	2.17E-04
5417374202883	541737	4202883	UCART1	3.51E-04	1.32E-04	8.22E-05	4.66E-04	9.97E-04	8.83E-05	2.20E-04	2.43E-04
5417474202883	541747	4202883	UCART1	3.88E-04	1.39E-04	8.56E-05	4.65E-04	7.12E-04	9.31E-05	2.28E-04	2.75E-04
5417574202883	541757	4202883	UCART1	4.32E-04	1.47E-04	8.93E-05	4.63E-04	7.00E-04	9.78E-05	2.35E-04	3.16E-04
5417674202883	541767	4202883	UCART1	4.84E-04	1.55E-04	9.32E-05	4.61E-04	7.38E-04	1.02E-04	2.41E-04	3.68E-04
5417774202883	541777	4202883	UCART1	5.47E-04	1.65E-04	9.74E-05	4.59E-04	7.35E-04	1.07E-04	2.48E-04	4.40E-04
5417874202883	541787	4202883	UCART1	6.23E-04	1.75E-04	1.02E-04	4.57E-04	7.63E-04	1.11E-04	2.54E-04	5.41E-04
5417974202883	541797	4202883	UCART1	7.13E-04	1.86E-04	1.07E-04	4.54E-04	7.68E-04	1.16E-04	2.60E-04	6.99E-04
5418074202883	541807	4202883	UCART1	8.21E-04	1.98E-04	1.12E-04	4.50E-04	7.80E-04	1.20E-04	2.67E-04	6.05E-04
5418174202883	541817	4202883	UCART1	9.53E-04	2.11E-04	1.17E-04	4.47E-04	7.95E-04	1.24E-04	2.73E-04	7.28E-04
5418274202883	541827	4202883	UCART1	1.12E-03	2.26E-04	1.23E-04	4.44E-04	7.99E-04	1.27E-04	2.78E-04	7.96E-04
5418374202883	541837	4202883	UCART1	1.32E-03	2.43E-04	1.29E-04	4.41E-04	8.24E-04	1.31E-04	2.84E-04	9.06E-04
5418474202883	541847	4202883	UCART1	1.58E-03	2.62E-04	1.36E-04	4.38E-04	8.18E-04	1.34E-04	2.90E-04	8.59E-04
5418574202883	541857	4202883	UCART1	1.91E-03	2.84E-04	1.44E-04	4.35E-04	8.47E-04	1.38E-04	2.95E-04	6.96E-04
5418674202883	541867	4202883	UCART1	2.33E-03	3.09E-04	1.52E-04	4.31E-04	8.26E-04	1.41E-04	3.01E-04	5.84E-04
5418774202883	541877	4202883	UCART1	2.84E-03	3.37E-04	1.60E-04	4.27E-04	8.56E-04	1.45E-04	3.06E-04	5.02E-04
5418874202883	541887	4202883	UCART1	3.49E-03	3.71E-04	1.70E-04	4.23E-04	8.29E-04	1.48E-04	3.11E-04	4.38E-04
5418974202883	541897	4202883	UCART1	4.25E-03	4.11E-04	1.80E-04	4.19E-04	8.61E-04	1.51E-04	3.16E-04	3.87E-04
5419074202883	541907	4202883	UCART1	4.59E-03	4.60E-04	1.91E-04	4.16E-04	8.32E-04	1.54E-04	3.22E-04	3.46E-04
5419174202883	541917	4202883	UCART1	4.42E-03	5.20E-04	2.04E-04	4.13E-04	1.16E-03	1.56E-04	3.27E-04	3.12E-04
5419274202883	541927	4202883	UCART1	4.28E-03	5.92E-04	2.18E-04	4.08E-04	8.27E-04	1.59E-04	3.32E-04	2.82E-04
5419374202883	541937	4202883	UCART1	4.49E-03	6.85E-04	2.34E-04	4.04E-04	1.12E-03	1.62E-04	3.37E-04	2.58E-04
5419474202883	541947	4202883	UCART1	4.66E-03	8.09E-04	2.52E-04	4.01E-04	1.15E-03	1.65E-04	3.43E-04	2.36E-04
5419574202883	541957	4202883	UCART1	4.57E-03	9.81E-04	2.72E-04	3.97E-04	1.09E-03	1.67E-04	3.48E-04	2.17E-04
5419674202883	541967	4202883	UCART1	4.27E-03	1.24E-03	2.95E-04	3.93E-04	1.44E-03	1.70E-04	3.54E-04	2.01E-04
5419774202883	541977	4202883	UCART1	3.70E-03	1.35E-03	3.20E-04	3.88E-04	1.39E-03	1.73E-04	3.60E-04	1.86E-04
5419874202883	541987	4202883	UCART1	3.00E-03	1.41E-03	3.50E-04	3.84E-04	1.34E-03	1.75E-04	3.66E-04	1.73E-04
5419974202883	541997	4202883	UCART1	2.41E-03	1.56E-03	3.86E-04	3.80E-04	1.30E-03	1.78E-04	3.73E-04	1.61E-04
5420074202883	542007	4202883	UCART1	1.95E-03	1.52E-03	4.26E-04	3.76E-04	1.26E-03	1.80E-04	3.80E-04	1.50E-04
5420174202883	542017	4202883	UCART1	1.61E-03	1.91E-03	4.77E-04	3.73E-04	1.22E-03	1.82E-04	3.88E-04	1.40E-04
5420274202883	542027	4202883	UCART1	1.36E-03	1.51E-03	5.37E-04	3.69E-04	1.19E-03	1.84E-04	3.97E-04	1.31E-04
5420374202883	542037	4202883	UCART1	1.15E-03	1.25E-03	6.11E-04	3.65E-04	1.15E-03	1.86E-04	4.04E-04	1.23E-04
5420474202883	542047	4202883	UCART1	9.89E-04	1.06E-03	7.05E-04	3.60E-04	1.11E-03	1.89E-04	4.11E-04	1.16E-04
5420574202883	542057	4202883	UCART1	8.59E-04	9.17E-04	8.29E-04	3.56E-04	1.08E-03	1.91E-04	4.20E-04	1.09E-04
5420674202883	542067	4202883	UCART1	7.53E-04	8.06E-04	9.99E-04	3.51E-04	1.05E-03	1.93E-04	4.29E-04	1.03E-04
5420774202883	542077	4202883	UCART1	6.64E-04	7.16E-04	1.25E-03	3.46E-04	1.01E-03	1.96E-04	4.37E-04	9.71E-05
5420874202883	542087	4202883	UCART1	5.92E-04	6.43E-04	1.41E-03	3.42E-04	9.90E-04	1.98E-04	4.47E-04	9.17E-05
5420974202883	542097	4202883	UCART1	5.30E-04	5.81E-04	1.36E-03	3.38E-04	9.65E-04	2.00E-04	4.58E-04	8.68E-05
5421074202883	542107	4202883	UCART1	4.77E-04	5.29E-04	1.58E-03	3.33E-04	9.39E-04	2.02E-04	4.68E-04	8.22E-05
5421174202883	542117	4202883	UCART1	4.32E-04	4.83E-04	1.94E-03	3.28E-04	9.15E-04	2.04E-04	4.79E-04	7.80E-05
5421274202883	542127	4202883	RESIDENT	3.92E-04	4.43E-04	1.92E-03	3.23E-04	8.89E-04	2.07E-04	4.89E-04	7.41E-05
5421374202883	542137	4202883	RESIDENT	3.58E-04	4.08E-04	1.51E-03	3.18E-04	8.67E-04	2.09E-04	5.01E-04	7.05E-05
5421474202883	542147	4202883	RESIDENT	3.28E-04	3.77E-04	1.25E-03	3.12E-04	8.44E-04	2.12E-04	5.11E-04	6.71E-05
5421574202883	542157	4202883	UCART1	3.01E-04	3.49E-04	1.06E-03	3.07E-04	8.24E-04	2.14E-04	5.24E-04	6.40E-05
5421674202883	542167	4202883	UCART1	2.78E-04	3.24E-04	9.14E-04	3.03E-04	8.08E-04	2.16E-04	5.39E-04	6.10E-05
5421774202883	542177	4202883	RESIDENT	2.57E-04	3.02E-04	7.97E-04	2.97E-04	7.87E-04	2.19E-04	5.51E-04	5.83E-05
5421874202883	542187	4202883	RESIDENT	2.38E-04	2.81E-04	7.02E-04	2.92E-04	7.70E-04	2.21E-04	5.65E-04	5.57E-05
5421974202883	542197	4202883	RESIDENT	2.22E-04	2.63E-04	6.23E-04	2.86E-04	7.52E-04	2.24E-04	5.79E-04	5.34E-05
5422074202883	542207	4202883	RESIDENT	2.06E-04	2.46E-04	5.57E-04	2.81E-04	7.34E-04	2.27E-04	5.92E-04	5.11E-05
5422174202883	542217	4202883	RESIDENT	1.93E-04	2.30E-04	5.01E-04	2.75E-04	7.19E-04	2.30E-04	6.08E-04	4.90E-05
5422274202883	542227	4202883	RESIDENT	1.81E-04	2.16E-04	4.53E-04	2.70E-04	7.02E-04	2.34E-04	6.21E-04	4.71E-05
5422374202883	542237	4202883	RESIDENT	1.70E-04	2.03E-04	4.12E-04	2.63E-04	6.84E-04	2.39E-04	6.30E-04	4.53E-05
5422474202883	542247	4202883	RESIDENT	1.59E-04	1.92E-04	3.76E-04	2.58E-04	6.68E-04	2.44E-04	4.35E-04	4.35E-05
5422574202883	542257	4202883	RESIDENT	1.50E-04	1.81E-04	3.44E-04	2.51E-04	6.50E-04	2.50E-04	3.96E-04	4.19E-05
5422674202883	542267	4202883	RESIDENT	1.42E-04	1.71E-04	3.17E-04	2.45E-04	6.32E-04	2.57E-04	3.72E-04	4.04E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415674202893	541567	4202893	UCART1	1.14E-04	6.31E-05	4.53E-05	2.13E-04	2.47E-04	3.37E-05	6.23E-05	6.91E-05
5415774202893	541577	4202893	UCART1	1.19E-04	6.54E-05	4.67E-05	2.31E-04	2.99E-04	3.54E-05	6.84E-05	7.26E-05
5415874202893	541587	4202893	UCART1	1.25E-04	6.79E-05	4.82E-05	2.51E-04	3.83E-04	3.72E-05	7.55E-05	7.65E-05
5415974202893	541597	4202893	UCART1	1.32E-04	7.05E-05	4.97E-05	2.73E-04	5.20E-04	3.92E-05	8.37E-05	8.08E-05
5416074202893	541607	4202893	UCART1	1.39E-04	7.33E-05	5.14E-05	2.99E-04	6.91E-04	4.13E-05	9.31E-05	8.55E-05
5416174202893	541617	4202893	UCART1	1.47E-04	7.63E-05	5.31E-05	3.23E-04	8.44E-04	4.38E-05	1.04E-04	9.06E-05
5416274202893	541627	4202893	UCART1	1.56E-04	7.94E-05	5.48E-05	3.45E-04	9.65E-04	4.65E-05	1.16E-04	9.62E-05
5416374202893	541637	4202893	UCART1	1.65E-04	8.28E-05	5.67E-05	3.64E-04	1.06E-03	4.95E-05	1.29E-04	1.02E-04
5416474202893	541647	4202893	UCART1	1.75E-04	8.63E-05	5.87E-05	3.79E-04	7.64E-04	5.28E-05	1.43E-04	1.09E-04
5416574202893	541657	4202893	UCART1	1.86E-04	9.01E-05	6.08E-05	3.91E-04	8.92E-04	5.63E-05	1.56E-04	1.17E-04
5416674202893	541667	4202893	UCART1	1.99E-04	9.41E-05	6.30E-05	4.01E-04	8.55E-04	6.01E-05	1.70E-04	1.26E-04
5416774202893	541677	4202893	UCART1	2.12E-04	9.84E-05	6.53E-05	4.08E-04	6.09E-04	6.43E-05	1.83E-04	1.36E-04
5416874202893	541687	4202893	UCART1	2.28E-04	1.03E-04	6.77E-05	4.13E-04	9.31E-04	6.86E-05	1.94E-04	1.47E-04
5416974202893	541697	4202893	UCART1	2.45E-04	1.08E-04	7.03E-05	4.17E-04	6.53E-04	7.31E-05	2.05E-04	1.60E-04
5417074202893	541707	4202893	UCART1	2.65E-04	1.13E-04	7.30E-05	4.21E-04	7.30E-04	7.77E-05	2.15E-04	1.75E-04
5417174202893	541717	4202893	UCART1	2.88E-04	1.19E-04	7.59E-05	4.23E-04	6.95E-04	8.26E-05	2.24E-04	1.92E-04
5417274202893	541727	4202893	UCART1	3.14E-04	1.25E-04	7.89E-05	4.23E-04	7.61E-04	8.77E-05	2.34E-04	2.13E-04
5417374202893	541737	4202893	UCART1	3.45E-04	1.31E-04	8.21E-05	4.23E-04	7.29E-04	9.29E-05	2.42E-04	2.38E-04
5417474202893	541747	4202893	UCART1	3.81E-04	1.38E-04	8.56E-05	4.23E-04	7.84E-04	9.81E-05	2.51E-04	2.68E-04
5417574202893	541757	4202893	UCART1	4.23E-04	1.46E-04	8.92E-05	4.22E-04	7.59E-04	1.03E-04	2.58E-04	3.07E-04
5417674202893	541767	4202893	UCART1	4.73E-04	1.54E-04	9.31E-05	4.21E-04	8.05E-04	1.08E-04	2.66E-04	3.57E-04
5417774202893	541777	4202893	UCART1	5.32E-04	1.63E-04	9.73E-05	4.20E-04	7.88E-04	1.13E-04	2.73E-04	4.24E-04
5417874202893	541787	4202893	UCART1	6.02E-04	1.73E-04	1.02E-04	4.19E-04	8.24E-04	1.17E-04	2.80E-04	5.19E-04
5417974202893	541797	4202893	UCART1	6.86E-04	1.84E-04	1.06E-04	4.18E-04	8.13E-04	1.22E-04	2.86E-04	6.64E-04
5418074202893	541807	4202893	UCART1	7.84E-04	1.96E-04	1.11E-04	4.16E-04	8.34E-04	1.26E-04	2.93E-04	7.24E-04
5418174202893	541817	4202893	UCART1	8.98E-04	2.09E-04	1.17E-04	4.13E-04	8.24E-04	1.30E-04	3.01E-04	7.26E-04
5418274202893	541827	4202893	UCART1	1.04E-03	2.23E-04	1.23E-04	4.10E-04	8.36E-04	1.35E-04	3.08E-04	7.84E-04
5418374202893	541837	4202893	UCART1	1.20E-03	2.40E-04	1.29E-04	4.07E-04	8.31E-04	1.38E-04	3.15E-04	7.55E-04
5418474202893	541847	4202893	UCART1	1.41E-03	2.58E-04	1.36E-04	4.05E-04	8.37E-04	1.42E-04	3.21E-04	8.97E-04
5418574202893	541857	4202893	UCART1	1.65E-03	2.79E-04	1.43E-04	4.01E-04	8.30E-04	1.46E-04	3.28E-04	7.21E-04
5418674202893	541867	4202893	UCART1	1.92E-03	3.04E-04	1.51E-04	3.99E-04	1.14E-03	1.50E-04	3.34E-04	6.03E-04
5418774202893	541877	4202893	UCART1	2.24E-03	3.32E-04	1.59E-04	3.96E-04	1.12E-03	1.53E-04	3.40E-04	5.16E-04
5418874202893	541887	4202893	UCART1	2.64E-03	3.64E-04	1.68E-04	3.92E-04	1.10E-03	1.57E-04	3.47E-04	4.49E-04
5418974202893	541897	4202893	UCART1	3.15E-03	4.03E-04	1.79E-04	3.90E-04	1.44E-03	1.60E-04	3.53E-04	3.96E-04
5419074202893	541907	4202893	UCART1	3.49E-03	4.50E-04	1.90E-04	3.87E-04	1.40E-03	1.63E-04	3.59E-04	3.54E-04
5419174202893	541917	4202893	UCART1	3.49E-03	5.07E-04	2.02E-04	3.85E-04	1.36E-03	1.65E-04	3.66E-04	3.18E-04
5419274202893	541927	4202893	UCART1	3.37E-03	5.76E-04	2.16E-04	3.80E-04	1.31E-03	1.69E-04	3.72E-04	2.88E-04
5419374202893	541937	4202893	UCART1	3.44E-03	6.64E-04	2.31E-04	3.77E-04	1.28E-03	1.72E-04	3.78E-04	2.62E-04
5419474202893	541947	4202893	UCART1	3.56E-03	7.81E-04	2.49E-04	3.74E-04	1.24E-03	1.75E-04	3.85E-04	2.40E-04
5419574202893	541957	4202893	UCART1	3.55E-03	9.41E-04	2.68E-04	3.70E-04	1.21E-03	1.78E-04	3.92E-04	2.21E-04
5419674202893	541967	4202893	UCART1	3.40E-03	1.17E-03	2.91E-04	3.67E-04	1.18E-03	1.80E-04	3.99E-04	2.04E-04
5419774202893	541977	4202893	UCART1	3.05E-03	1.55E-03	3.16E-04	3.63E-04	1.14E-03	1.84E-04	4.06E-04	1.89E-04
5419874202893	541987	4202893	UCART1	2.59E-03	1.29E-03	3.45E-04	3.58E-04	1.11E-03	1.87E-04	4.13E-04	1.75E-04
5419974202893	541997	4202893	UCART1	2.16E-03	1.52E-03	3.79E-04	3.56E-04	1.08E-03	1.89E-04	4.23E-04	1.63E-04
5420074202893	542007	4202893	UCART1	1.78E-03	1.57E-03	4.19E-04	3.52E-04	1.05E-03	1.92E-04	4.31E-04	1.52E-04
5420174202893	542017	4202893	UCART1	1.51E-03	1.69E-03	4.67E-04	3.49E-04	1.03E-03	1.93E-04	4.43E-04	1.42E-04
5420274202893	542027	4202893	UCART1	1.28E-03	1.58E-03	5.26E-04	3.46E-04	1.01E-03	1.95E-04	4.54E-04	1.33E-04
5420374202893	542037	4202893	UCART1	1.10E-03	1.29E-03	5.97E-04	3.42E-04	9.78E-04	1.98E-04	4.63E-04	1.25E-04
5420474202893	542047	4202893	UCART1	9.55E-04	1.09E-03	6.86E-04	3.38E-04	9.50E-04	2.01E-04	4.73E-04	1.17E-04
5420574202893	542057	4202893	UCART1	8.35E-04	9.42E-04	8.03E-04	3.34E-04	9.24E-04	2.04E-04	4.83E-04	1.10E-04
5420674202893	542067	4202893	UCART1	7.36E-04	8.25E-04	9.61E-04	3.29E-04	8.99E-04	2.06E-04	4.94E-04	1.04E-04
5420774202893	542077	4202893	UCART1	6.54E-04	7.32E-04	1.19E-03	3.26E-04	8.78E-04	2.09E-04	5.07E-04	9.80E-05
5420874202893	542087	4202893	UCART1	5.84E-04	6.56E-04	1.29E-03	3.22E-04	8.58E-04	2.11E-04	5.21E-04	9.25E-05
5420974202893	542097	4202893	UCART1	5.25E-04	5.92E-04	1.35E-03	3.17E-04	8.38E-04	2.13E-04	5.35E-04	8.75E-05
5421074202893	542107	4202893	UCART1	4.75E-04	5.37E-04	1.54E-03	3.14E-04	8.21E-04	2.15E-04	5.52E-04	8.28E-05
5421174202893	542117	4202893	UCART1	4.30E-04	4.90E-04	1.56E-03	3.09E-04	8.01E-04	2.18E-04	5.67E-04	7.85E-05
5421274202893	542127	4202893	RESIDENT	3.92E-04	4.50E-04	2.02E-03	3.04E-04	7.81E-04	2.21E-04	5.81E-04	7.46E-05
5421374202893	542137	4202893	RESIDENT	3.58E-04	4.14E-04	1.58E-03	2.99E-04	7.63E-04	2.24E-04	5.98E-04	7.09E-05
5421474202893	542147	4202893	UCART1	3.29E-04	3.82E-04	1.30E-03	2.95E-04	7.46E-04	2.26E-04	6.16E-04	6.75E-05
5421574202893	542157	4202893	UCART1	3.03E-04	3.53E-04	1.09E-03	2.90E-04	7.31E-04	2.29E-04	6.37E-04	6.43E-05
5421674202893	542167	4202893	UCART1	2.80E-04	3.28E-04	9.39E-04	2.86E-04	7.16E-04	2.31E-04	6.58E-04	6.14E-05
5421774202893	542177	4202893	RESIDENT	2.59E-04	3.05E-04	8.16E-04	2.81E-04	7.00E-04	2.34E-04	6.80E-04	5.86E-05
5421874202893	542187	4202893	RESIDENT	2.41E-04	2.84E-04	7.16E-04	2.76E-04	6.86E-04	2.37E-04	5.22E-04	5.61E-05
5421974202893	542197	4202893	RESIDENT	2.24E-04	2.65E-04	6.34E-04	2.70E-04	6.70E-04	2.41E-04	4.89E-04	5.37E-05
5422074202893	542207	4202893	RESIDENT	2.09E-04	2.48E-04	5.65E-04	2.66E-04	6.57E-04	2.44E-04	5.37E-04	5.14E-05
5422174202893	542217	4202893	RESIDENT	1.95E-04	2.32E-04	5.08E-04	2.60E-04	6.43E-04	2.47E-04	5.00E-04	4.93E-05
5422274202893	542227	4202893	RESIDENT	1.83E-04	2.18E-04	4.58E-04	2.55E-04	6.29E-04	2.52E-04	3.27E-04	4.73E-05
5422374202893	542237	4202893	RESIDENT	1.71E-04	2.05E-04	4.16E-04	2.50E-04	6.15E-04	2.57E-04	3.43E-04	4.55E-05
5422474202893	542247	4202893	RESIDENT	1.61E-04	1.93E-04	3.79E-04	2.44E-04	6.01E-04	2.63E-04	2.99E-04	4.37E-05
5422574202893	542257	4202893	RESIDENT	1.52E-04	1.82E-04	3.47E-04	2.39E-04	5.87E-04	2.70E-04	2.90E-04	4.21E-05
5422674202893	542267	4202893	UCART1	1.43E-04	1.72E-04	3.19E-04	2.33E-04	5.71E-04	2.78E-04	2.10E-04	4.06E-05
5415774202903	541577	4202903	UCART1	1.18E-04	6.54E-05	4.68E-05	2.11E-04	3.22E-04	3.63E-05	7.14E-05	7.21E-05
5415874202903	541587	4202903	UCART1	1.24E-04	6.79E-05	4.83E-05	2.28E-04	4.28E-04	3.82E-05	7.92E-05	7.59E-05
5415974202903	541597	4202903	UCART1	1.31E-04	7.05E-05	4.98E-05	2.47E-04	6.29E-04	4.02E-05	8.82E-05	8.02E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202903	541607	4202903	UCART1	1.38E-04	7.34E-05	5.15E-05	2.68E-04	4.61E-04	4.24E-05	9.89E-05	8.48E-05
5416174202903	541617	4202903	UCART1	1.45E-04	7.63E-05	5.31E-05	2.89E-04	3.55E-04	4.50E-05	1.11E-04	8.98E-05
5416274202903	541627	4202903	UCART1	1.54E-04	7.94E-05	5.49E-05	3.08E-04	7.50E-04	4.78E-05	1.25E-04	9.53E-05
5416374202903	541637	4202903	UCART1	1.63E-04	8.27E-05	5.68E-05	3.25E-04	5.20E-04	5.10E-05	1.41E-04	1.01E-04
5416474202903	541647	4202903	UCART1	1.73E-04	8.62E-05	5.88E-05	3.40E-04	8.93E-04	5.45E-05	1.56E-04	1.08E-04
5416574202903	541657	4202903	UCART1	1.83E-04	9.00E-05	6.09E-05	3.52E-04	6.08E-04	5.82E-05	1.72E-04	1.16E-04
5416674202903	541667	4202903	UCART1	1.95E-04	9.40E-05	6.30E-05	3.61E-04	7.28E-04	6.24E-05	1.87E-04	1.24E-04
5416774202903	541677	4202903	UCART1	2.08E-04	9.82E-05	6.53E-05	3.68E-04	6.65E-04	6.68E-05	2.02E-04	1.34E-04
5416874202903	541687	4202903	UCART1	2.23E-04	1.03E-04	6.78E-05	3.73E-04	7.72E-04	7.15E-05	2.15E-04	1.45E-04
5416974202903	541697	4202903	UCART1	2.40E-04	1.08E-04	7.03E-05	3.78E-04	7.08E-04	7.65E-05	2.27E-04	1.57E-04
5417074202903	541707	4202903	UCART1	2.60E-04	1.13E-04	7.30E-05	3.81E-04	8.04E-04	8.16E-05	2.39E-04	1.72E-04
5417174202903	541717	4202903	UCART1	2.82E-04	1.18E-04	7.59E-05	3.84E-04	7.45E-04	8.68E-05	2.49E-04	1.89E-04
5417274202903	541727	4202903	UCART1	3.08E-04	1.24E-04	7.89E-05	3.86E-04	8.27E-04	9.23E-05	2.59E-04	2.09E-04
5417374202903	541737	4202903	UCART1	3.38E-04	1.31E-04	8.21E-05	3.87E-04	7.73E-04	9.78E-05	2.68E-04	2.33E-04
5417474202903	541747	4202903	UCART1	3.73E-04	1.38E-04	8.55E-05	3.88E-04	8.37E-04	1.03E-04	2.77E-04	2.63E-04
5417574202903	541757	4202903	UCART1	4.13E-04	1.45E-04	8.91E-05	3.88E-04	7.89E-04	1.09E-04	2.86E-04	2.99E-04
5417674202903	541767	4202903	UCART1	4.61E-04	1.53E-04	9.30E-05	3.88E-04	8.42E-04	1.14E-04	2.94E-04	3.47E-04
5417774202903	541777	4202903	UCART1	5.16E-04	1.62E-04	9.71E-05	3.87E-04	8.02E-04	1.19E-04	3.03E-04	4.11E-04
5417874202903	541787	4202903	UCART1	5.80E-04	1.72E-04	1.01E-04	3.86E-04	1.14E-03	1.24E-04	3.11E-04	4.99E-04
5417974202903	541797	4202903	UCART1	6.53E-04	1.82E-04	1.06E-04	3.84E-04	8.05E-04	1.29E-04	3.20E-04	6.30E-04
5418074202903	541807	4202903	UCART1	7.41E-04	1.94E-04	1.11E-04	3.84E-04	1.11E-03	1.34E-04	3.27E-04	7.17E-04
5418174202903	541817	4202903	UCART1	8.42E-04	2.07E-04	1.16E-04	3.82E-04	1.13E-03	1.38E-04	3.35E-04	6.86E-04
5418274202903	541827	4202903	UCART1	9.58E-04	2.21E-04	1.22E-04	3.80E-04	1.07E-03	1.43E-04	3.44E-04	7.88E-04
5418374202903	541837	4202903	UCART1	1.10E-03	2.37E-04	1.28E-04	3.78E-04	1.42E-03	1.47E-04	3.52E-04	9.62E-04
5418474202903	541847	4202903	UCART1	1.25E-03	2.55E-04	1.35E-04	3.75E-04	1.37E-03	1.51E-04	3.60E-04	9.41E-04
5418574202903	541857	4202903	UCART1	1.42E-03	2.75E-04	1.42E-04	3.73E-04	1.32E-03	1.55E-04	3.67E-04	7.49E-04
5418674202903	541867	4202903	UCART1	1.61E-03	2.99E-04	1.50E-04	3.70E-04	1.28E-03	1.59E-04	3.75E-04	6.23E-04
5418774202903	541877	4202903	UCART1	1.83E-03	3.26E-04	1.58E-04	3.68E-04	1.25E-03	1.62E-04	3.83E-04	5.31E-04
5418874202903	541887	4202903	UCART1	2.10E-03	3.58E-04	1.67E-04	3.66E-04	1.21E-03	1.66E-04	3.90E-04	4.61E-04
5418974202903	541897	4202903	UCART1	2.45E-03	3.95E-04	1.77E-04	3.63E-04	1.18E-03	1.70E-04	3.98E-04	4.06E-04
5419074202903	541907	4202903	UCART1	2.73E-03	4.40E-04	1.88E-04	3.61E-04	1.15E-03	1.73E-04	4.06E-04	3.61E-04
5419174202903	541917	4202903	UCART1	2.78E-03	4.95E-04	2.00E-04	3.59E-04	1.12E-03	1.76E-04	4.14E-04	3.24E-04
5419274202903	541927	4202903	UCART1	2.72E-03	5.60E-04	2.14E-04	3.55E-04	1.09E-03	1.80E-04	4.21E-04	2.93E-04
5419374202903	541937	4202903	UCART1	2.75E-03	6.44E-04	2.29E-04	3.52E-04	1.06E-03	1.83E-04	4.29E-04	2.67E-04
5419474202903	541947	4202903	UCART1	2.84E-03	7.55E-04	2.46E-04	3.50E-04	1.04E-03	1.86E-04	4.38E-04	2.44E-04
5419574202903	541957	4202903	UCART1	2.87E-03	9.05E-04	2.65E-04	3.47E-04	1.02E-03	1.89E-04	4.46E-04	2.24E-04
5419674202903	541967	4202903	UCART1	2.77E-03	1.12E-03	2.87E-04	3.43E-04	9.92E-04	1.93E-04	4.55E-04	2.07E-04
5419774202903	541977	4202903	UCART1	2.57E-03	1.46E-03	3.12E-04	3.40E-04	9.69E-04	1.96E-04	4.64E-04	1.91E-04
5419874202903	541987	4202903	UCART1	2.26E-03	1.57E-03	3.40E-04	3.37E-04	9.45E-04	1.99E-04	4.74E-04	1.77E-04
5419974202903	541997	4202903	UCART1	1.94E-03	1.51E-03	3.73E-04	3.34E-04	9.27E-04	2.01E-04	4.87E-04	1.65E-04
5420074202903	542007	4202903	UCART1	1.63E-03	1.55E-03	4.11E-04	3.30E-04	9.02E-04	2.04E-04	4.97E-04	1.54E-04
5420174202903	542017	4202903	UCART1	1.40E-03	1.78E-03	4.59E-04	3.28E-04	8.87E-04	2.07E-04	5.13E-04	1.44E-04
5420274202903	542027	4202903	UCART1	1.21E-03	1.65E-03	5.15E-04	3.26E-04	8.71E-04	2.09E-04	5.28E-04	1.34E-04
5420374202903	542037	4202903	UCART1	1.05E-03	1.34E-03	5.84E-04	3.22E-04	8.50E-04	2.11E-04	5.42E-04	1.26E-04
5420474202903	542047	4202903	UCART1	9.15E-04	1.13E-03	6.69E-04	3.18E-04	8.29E-04	2.14E-04	5.55E-04	1.18E-04
5420574202903	542057	4202903	UCART1	8.06E-04	9.68E-04	7.79E-04	3.14E-04	8.08E-04	2.18E-04	5.69E-04	1.11E-04
5420674202903	542067	4202903	UCART1	7.15E-04	8.45E-04	9.27E-04	3.10E-04	7.88E-04	2.21E-04	5.84E-04	1.05E-04
5420774202903	542077	4202903	RESIDENT	6.39E-04	7.48E-04	1.14E-03	3.07E-04	7.72E-04	2.23E-04	6.03E-04	9.88E-05
5420874202903	542087	4202903	RESIDENT	5.73E-04	6.69E-04	1.48E-03	3.03E-04	7.55E-04	2.26E-04	6.21E-04	9.33E-05
5420974202903	542097	4202903	RESIDENT	5.17E-04	6.02E-04	1.26E-03	2.99E-04	7.38E-04	2.29E-04	6.42E-04	8.82E-05
5421074202903	542107	4202903	UCART1	4.69E-04	5.46E-04	1.52E-03	2.96E-04	7.26E-04	2.31E-04	6.68E-04	8.34E-05
5421174202903	542117	4202903	UCART1	4.27E-04	4.98E-04	1.63E-03	2.92E-04	7.11E-04	2.34E-04	6.94E-04	7.91E-05
5421274202903	542127	4202903	UCART1	3.90E-04	4.56E-04	1.77E-03	2.87E-04	6.95E-04	2.37E-04	7.17E-04	7.51E-05
5421374202903	542137	4202903	UCART1	3.57E-04	4.19E-04	1.66E-03	2.83E-04	6.81E-04	2.40E-04	5.13E-04	7.14E-05
5421474202903	542147	4202903	UCART1	3.29E-04	3.87E-04	1.35E-03	2.79E-04	6.67E-04	2.43E-04	3.70E-04	6.79E-05
5421574202903	542157	4202903	UCART1	3.03E-04	3.57E-04	1.13E-03	2.75E-04	6.55E-04	2.46E-04	5.34E-04	6.47E-05
5421674202903	542167	4202903	UCART1	2.81E-04	3.31E-04	9.66E-04	2.70E-04	6.42E-04	2.49E-04	3.75E-04	6.17E-05
5421774202903	542177	4202903	RESIDENT	2.60E-04	3.08E-04	8.35E-04	2.66E-04	6.29E-04	2.52E-04	5.54E-04	5.90E-05
5421874202903	542187	4202903	RESIDENT	2.42E-04	2.87E-04	7.30E-04	2.61E-04	6.17E-04	2.55E-04	3.77E-04	5.64E-05
5421974202903	542197	4202903	RESIDENT	2.25E-04	2.68E-04	6.45E-04	2.56E-04	6.03E-04	2.60E-04	4.19E-04	5.40E-05
5422074202903	542207	4202903	RESIDENT	2.11E-04	2.50E-04	5.74E-04	2.52E-04	5.92E-04	2.64E-04	3.73E-04	5.17E-05
5422174202903	542217	4202903	UCART1	1.97E-04	2.34E-04	5.14E-04	2.47E-04	5.79E-04	2.68E-04	4.09E-04	4.96E-05
5422274202903	542227	4202903	UCART1	1.84E-04	2.20E-04	4.64E-04	2.42E-04	5.67E-04	2.73E-04	3.59E-04	4.76E-05
5422374202903	542237	4202903	UCART1	1.73E-04	2.06E-04	4.20E-04	2.37E-04	5.56E-04	2.79E-04	3.85E-04	4.57E-05
5422474202903	542247	4202903	UCART1	1.63E-04	1.94E-04	3.83E-04	2.32E-04	5.45E-04	2.85E-04	3.27E-04	4.40E-05
5422574202903	542257	4202903	UCART1	1.53E-04	1.83E-04	3.50E-04	2.27E-04	5.33E-04	2.92E-04	3.23E-04	4.23E-05
5422674202903	542267	4202903	UCART1	1.45E-04	1.73E-04	3.22E-04	2.22E-04	5.21E-04	3.02E-04	2.28E-04	4.08E-05
5415774202913	541577	4202913	UCART1	1.17E-04	6.55E-05	4.69E-05	1.95E-04	3.48E-04	3.71E-05	7.46E-05	7.16E-05
5415874202913	541587	4202913	UCART1	1.23E-04	6.79E-05	4.84E-05	2.09E-04	4.81E-04	3.91E-05	8.31E-05	7.54E-05
5415974202913	541597	4202913	UCART1	1.29E-04	7.06E-05	4.99E-05	2.25E-04	3.65E-04	4.12E-05	9.31E-05	7.95E-05
5416074202913	541607	4202913	UCART1	1.36E-04	7.33E-05	5.15E-05	2.42E-04	5.16E-04	4.36E-05	1.05E-04	8.40E-05
5416174202913	541617	4202913	UCART1	1.43E-04	7.62E-05	5.32E-05	2.60E-04	3.81E-04	4.63E-05	1.20E-04	8.89E-05
5416274202913	541627	4202913	UCART1	1.51E-04	7.93E-05	5.50E-05	2.77E-04	5.45E-04	4.93E-05	1.37E-04	9.43E-05
5416374202913	541637	4202913	UCART1	1.60E-04	8.26E-05	5.69E-05	2.92E-04	5.63E-04	5.26E-05	1.55E-04	1.00E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202913	541647	4202913	UCART1	1.69E-04	8.61E-05	5.88E-05	3.06E-04	4.20E-04	5.63E-05	1.73E-04	1.07E-04
5416574202913	541657	4202913	UCART1	1.80E-04	8.98E-05	6.09E-05	3.18E-04	6.53E-04	6.04E-05	1.91E-04	1.14E-04
5416674202913	541667	4202913	UCART1	1.91E-04	9.38E-05	6.31E-05	3.27E-04	4.86E-04	6.48E-05	2.08E-04	1.23E-04
5416774202913	541677	4202913	UCART1	2.04E-04	9.80E-05	6.54E-05	3.34E-04	7.07E-04	6.95E-05	2.24E-04	1.32E-04
5416874202913	541687	4202913	UCART1	2.19E-04	1.02E-04	6.78E-05	3.40E-04	8.01E-04	7.46E-05	2.39E-04	1.43E-04
5416974202913	541697	4202913	UCART1	2.36E-04	1.07E-04	7.03E-05	3.45E-04	7.40E-04	8.00E-05	2.53E-04	1.55E-04
5417074202913	541707	4202913	UCART1	2.55E-04	1.12E-04	7.30E-05	3.48E-04	1.10E-03	8.57E-05	2.66E-04	1.69E-04
5417174202913	541717	4202913	UCART1	2.76E-04	1.18E-04	7.58E-05	3.51E-04	7.57E-04	9.16E-05	2.79E-04	1.85E-04
5417274202913	541727	4202913	UCART1	3.01E-04	1.24E-04	7.88E-05	3.53E-04	1.09E-03	9.75E-05	2.90E-04	2.04E-04
5417374202913	541737	4202913	UCART1	3.30E-04	1.30E-04	8.20E-05	3.54E-04	7.68E-04	1.04E-04	3.01E-04	2.27E-04
5417474202913	541747	4202913	UCART1	3.63E-04	1.37E-04	8.53E-05	3.55E-04	1.06E-03	1.10E-04	3.12E-04	2.55E-04
5417574202913	541757	4202913	UCART1	4.02E-04	1.44E-04	8.90E-05	3.57E-04	1.13E-03	1.15E-04	3.21E-04	2.92E-04
5417674202913	541767	4202913	UCART1	4.47E-04	1.52E-04	9.28E-05	3.58E-04	1.05E-03	1.21E-04	3.29E-04	3.38E-04
5417774202913	541777	4202913	UCART1	4.98E-04	1.61E-04	9.69E-05	3.58E-04	1.40E-03	1.26E-04	3.39E-04	3.98E-04
5417874202913	541787	4202913	UCART1	5.56E-04	1.70E-04	1.01E-04	3.57E-04	1.35E-03	1.32E-04	3.49E-04	4.79E-04
5417974202913	541797	4202913	UCART1	6.19E-04	1.80E-04	1.06E-04	3.55E-04	1.30E-03	1.38E-04	3.60E-04	5.96E-04
5418074202913	541807	4202913	UCART1	6.96E-04	1.91E-04	1.11E-04	3.54E-04	1.26E-03	1.43E-04	3.69E-04	6.51E-04
5418174202913	541817	4202913	UCART1	7.84E-04	2.04E-04	1.16E-04	3.54E-04	1.23E-03	1.47E-04	3.78E-04	6.79E-04
5418274202913	541827	4202913	UCART1	8.82E-04	2.18E-04	1.22E-04	3.53E-04	1.19E-03	1.52E-04	3.88E-04	7.68E-04
5418374202913	541837	4202913	UCART1	9.91E-04	2.34E-04	1.28E-04	3.52E-04	1.16E-03	1.56E-04	3.98E-04	7.75E-04
5418474202913	541847	4202913	UCART1	1.11E-03	2.51E-04	1.34E-04	3.50E-04	1.13E-03	1.60E-04	4.07E-04	9.88E-04
5418574202913	541857	4202913	UCART1	1.23E-03	2.71E-04	1.41E-04	3.48E-04	1.10E-03	1.65E-04	4.17E-04	7.80E-04
5418674202913	541867	4202913	UCART1	1.37E-03	2.94E-04	1.49E-04	3.46E-04	1.07E-03	1.69E-04	4.26E-04	6.45E-04
5418774202913	541877	4202913	UCART1	1.53E-03	3.21E-04	1.57E-04	3.44E-04	1.04E-03	1.73E-04	4.36E-04	5.47E-04
5418874202913	541887	4202913	UCART1	1.72E-03	3.51E-04	1.66E-04	3.42E-04	1.02E-03	1.77E-04	4.45E-04	4.74E-04
5418974202913	541897	4202913	UCART1	1.97E-03	3.87E-04	1.76E-04	3.40E-04	9.94E-04	1.81E-04	4.54E-04	4.16E-04
5419074202913	541907	4202913	UCART1	2.19E-03	4.30E-04	1.87E-04	3.38E-04	9.74E-04	1.84E-04	4.64E-04	3.69E-04
5419174202913	541917	4202913	UCART1	2.27E-03	4.83E-04	1.99E-04	3.36E-04	9.55E-04	1.88E-04	4.75E-04	3.31E-04
5419274202913	541927	4202913	UCART1	2.26E-03	5.46E-04	2.12E-04	3.33E-04	9.34E-04	1.92E-04	4.84E-04	2.99E-04
5419374202913	541937	4202913	UCART1	2.28E-03	6.26E-04	2.27E-04	3.31E-04	9.14E-04	1.95E-04	4.95E-04	2.71E-04
5419474202913	541947	4202913	UCART1	2.34E-03	7.31E-04	2.43E-04	3.28E-04	8.96E-04	1.99E-04	5.06E-04	2.48E-04
5419574202913	541957	4202913	UCART1	2.37E-03	8.71E-04	2.62E-04	3.26E-04	8.78E-04	2.02E-04	5.17E-04	2.28E-04
5419674202913	541967	4202913	UCART1	2.33E-03	1.07E-03	2.83E-04	3.23E-04	8.58E-04	2.06E-04	5.28E-04	2.10E-04
5419774202913	541977	4202913	UCART1	2.21E-03	1.38E-03	3.08E-04	3.20E-04	8.42E-04	2.09E-04	5.42E-04	1.94E-04
5419874202913	541987	4202913	UCART1	1.99E-03	1.20E-03	3.35E-04	3.17E-04	8.24E-04	2.12E-04	5.56E-04	1.80E-04
5419974202913	541997	4202913	UCART1	1.74E-03	1.45E-03	3.67E-04	3.14E-04	8.08E-04	2.15E-04	5.72E-04	1.67E-04
5420074202913	542007	4202913	UCART1	1.50E-03	1.59E-03	4.05E-04	3.11E-04	7.90E-04	2.19E-04	5.87E-04	1.56E-04
5420174202913	542017	4202913	UCART1	1.30E-03	1.81E-03	4.49E-04	3.08E-04	7.75E-04	2.22E-04	6.05E-04	1.45E-04
5420274202913	542027	4202913	UCART1	1.13E-03	1.73E-03	5.04E-04	3.06E-04	7.64E-04	2.24E-04	6.28E-04	1.36E-04
5420374202913	542037	4202913	UCART1	9.93E-04	1.39E-03	5.71E-04	3.04E-04	7.50E-04	2.27E-04	6.50E-04	1.27E-04
5420474202913	542047	4202913	UCART1	8.74E-04	1.16E-03	6.53E-04	3.00E-04	7.33E-04	2.30E-04	6.70E-04	1.19E-04
5420574202913	542057	4202913	UCART1	7.74E-04	9.95E-04	7.57E-04	2.97E-04	7.16E-04	2.34E-04	6.92E-04	1.12E-04
5420674202913	542067	4202913	UCART1	6.90E-04	8.66E-04	8.96E-04	2.93E-04	7.01E-04	2.37E-04	7.15E-04	1.06E-04
5420774202913	542077	4202913	UCART1	6.20E-04	7.65E-04	1.09E-03	2.90E-04	6.88E-04	2.40E-04	5.28E-04	9.96E-05
5420874202913	542087	4202913	UCART1	5.59E-04	6.82E-04	1.40E-03	2.86E-04	6.74E-04	2.43E-04	3.86E-04	9.40E-05
5420974202913	542097	4202913	UCART1	5.07E-04	6.14E-04	1.52E-03	2.83E-04	6.62E-04	2.46E-04	5.51E-04	8.88E-05
5421074202913	542107	4202913	UCART1	4.61E-04	5.56E-04	1.47E-03	2.79E-04	6.50E-04	2.49E-04	3.95E-04	8.40E-05
5421174202913	542117	4202913	UCART1	4.21E-04	5.06E-04	1.57E-03	2.76E-04	6.38E-04	2.52E-04	5.75E-04	7.96E-05
5421274202913	542127	4202913	UCART1	3.86E-04	4.62E-04	1.50E-03	2.72E-04	6.26E-04	2.56E-04	4.01E-04	7.56E-05
5421374202913	542137	4202913	UCART1	3.55E-04	4.25E-04	1.74E-03	2.68E-04	6.14E-04	2.59E-04	5.96E-04	7.18E-05
5421474202913	542147	4202913	UCART1	3.27E-04	3.91E-04	1.40E-03	2.64E-04	6.02E-04	2.63E-04	4.05E-04	6.84E-05
5421574202913	542157	4202913	UCART1	3.02E-04	3.62E-04	1.17E-03	2.60E-04	5.91E-04	2.66E-04	3.03E-04	6.51E-05
5421674202913	542167	4202913	UCART1	2.80E-04	3.35E-04	9.92E-04	2.56E-04	5.80E-04	2.70E-04	4.09E-04	6.21E-05
5421774202913	542177	4202913	UCART1	2.60E-04	3.11E-04	8.55E-04	2.52E-04	5.70E-04	2.73E-04	3.01E-04	5.93E-05
5421874202913	542187	4202913	UCART1	2.43E-04	2.89E-04	7.45E-04	2.48E-04	5.60E-04	2.77E-04	4.09E-04	5.67E-05
5421974202913	542197	4202913	UCART1	2.26E-04	2.70E-04	6.55E-04	2.43E-04	5.49E-04	2.81E-04	2.94E-04	5.43E-05
5422074202913	542207	4202913	UCART1	2.11E-04	2.52E-04	5.82E-04	2.39E-04	5.38E-04	2.87E-04	3.99E-04	5.20E-05
5422174202913	542217	4202913	UCART1	1.98E-04	2.36E-04	5.20E-04	2.34E-04	5.27E-04	2.92E-04	4.41E-04	4.99E-05
5422274202913	542227	4202913	UCART1	1.86E-04	2.21E-04	4.69E-04	2.30E-04	5.16E-04	2.98E-04	3.78E-04	4.79E-05
5422374202913	542237	4202913	UCART1	1.74E-04	2.08E-04	4.24E-04	2.25E-04	5.06E-04	3.05E-04	5.63E-04	4.60E-05
5422474202913	542247	4202913	UCART1	1.64E-04	1.95E-04	3.86E-04	2.21E-04	4.96E-04	3.12E-04	3.36E-04	4.42E-05
5422574202913	542257	4202913	RESIDENT	1.55E-04	1.84E-04	3.53E-04	2.16E-04	4.86E-04	3.21E-04	4.85E-04	4.25E-05
5422674202913	542267	4202913	RESIDENT	1.46E-04	1.74E-04	3.24E-04	2.12E-04	4.75E-04	3.32E-04	2.40E-04	4.10E-05
5415774202923	541577	4202923	UCART1	1.15E-04	6.54E-05	4.70E-05	1.80E-04	3.68E-04	3.81E-05	7.82E-05	7.10E-05
5415874202923	541587	4202923	UCART1	1.21E-04	6.79E-05	4.84E-05	1.93E-04	5.16E-04	4.01E-05	8.73E-05	7.48E-05
5415974202923	541597	4202923	UCART1	1.27E-04	7.05E-05	5.00E-05	2.06E-04	3.83E-04	4.23E-05	9.85E-05	7.88E-05
5416074202923	541607	4202923	UCART1	1.34E-04	7.33E-05	5.16E-05	2.22E-04	5.37E-04	4.47E-05	1.12E-04	8.33E-05
5416174202923	541617	4202923	UCART1	1.41E-04	7.62E-05	5.33E-05	2.37E-04	3.93E-04	4.75E-05	1.29E-04	8.81E-05
5416274202923	541627	4202923	UCART1	1.48E-04	7.93E-05	5.51E-05	2.52E-04	5.48E-04	5.07E-05	1.49E-04	9.35E-05
5416374202923	541637	4202923	UCART1	1.57E-04	8.25E-05	5.69E-05	2.66E-04	5.86E-04	5.42E-05	1.70E-04	9.93E-05
5416474202923	541647	4202923	UCART1	1.66E-04	8.59E-05	5.89E-05	2.78E-04	6.68E-04	5.82E-05	1.93E-04	1.06E-04
5416574202923	541657	4202923	UCART1	1.76E-04	8.96E-05	6.09E-05	2.89E-04	6.66E-04	6.26E-05	2.15E-04	1.13E-04
5416674202923	541667	4202923	UCART1	1.87E-04	9.35E-05	6.31E-05	2.98E-04	1.02E-03	6.74E-05	2.35E-04	1.21E-04
5416774202923	541677	4202923	UCART1	2.00E-04	9.77E-05	6.54E-05	3.05E-04	7.08E-04	7.25E-05	2.53E-04	1.30E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202923	541687	4202923	UCART1	2.14E-04	1.02E-04	6.78E-05	3.11E-04	1.02E-03	7.81E-05	2.70E-04	1.41E-04
5416974202923	541697	4202923	UCART1	2.31E-04	1.07E-04	7.03E-05	3.15E-04	1.04E-03	8.41E-05	2.86E-04	1.52E-04
5417074202923	541707	4202923	UCART1	2.49E-04	1.12E-04	7.30E-05	3.19E-04	9.97E-04	9.03E-05	3.01E-04	1.66E-04
5417174202923	541717	4202923	UCART1	2.70E-04	1.17E-04	7.57E-05	3.22E-04	1.33E-03	9.68E-05	3.15E-04	1.82E-04
5417274202923	541727	4202923	UCART1	2.94E-04	1.23E-04	7.87E-05	3.24E-04	1.29E-03	1.04E-04	3.29E-04	2.00E-04
5417374202923	541737	4202923	UCART1	3.21E-04	1.29E-04	8.18E-05	3.25E-04	1.24E-03	1.11E-04	3.43E-04	2.21E-04
5417474202923	541747	4202923	UCART1	3.51E-04	1.35E-04	8.51E-05	3.25E-04	1.20E-03	1.18E-04	3.55E-04	2.48E-04
5417574202923	541757	4202923	UCART1	3.89E-04	1.43E-04	8.87E-05	3.29E-04	1.18E-03	1.23E-04	3.65E-04	2.83E-04
5417674202923	541767	4202923	UCART1	4.32E-04	1.51E-04	9.26E-05	3.31E-04	1.16E-03	1.29E-04	3.74E-04	3.27E-04
5417774202923	541777	4202923	UCART1	4.80E-04	1.59E-04	9.67E-05	3.32E-04	1.14E-03	1.34E-04	3.84E-04	3.85E-04
5417874202923	541787	4202923	UCART1	5.31E-04	1.68E-04	1.01E-04	3.31E-04	1.11E-03	1.41E-04	3.98E-04	4.60E-04
5417974202923	541797	4202923	UCART1	5.86E-04	1.78E-04	1.05E-04	3.28E-04	1.06E-03	1.47E-04	4.09E-04	5.65E-04
5418074202923	541807	4202923	UCART1	6.51E-04	1.89E-04	1.10E-04	3.28E-04	1.04E-03	1.53E-04	4.20E-04	7.45E-04
5418174202923	541817	4202923	UCART1	7.25E-04	2.01E-04	1.15E-04	3.28E-04	1.02E-03	1.57E-04	4.32E-04	6.30E-04
5418274202923	541827	4202923	UCART1	8.07E-04	2.15E-04	1.21E-04	3.29E-04	1.00E-03	1.62E-04	4.44E-04	7.58E-04
5418374202923	541837	4202923	UCART1	8.95E-04	2.31E-04	1.27E-04	3.28E-04	9.81E-04	1.66E-04	4.56E-04	8.09E-04
5418474202923	541847	4202923	UCART1	9.83E-04	2.48E-04	1.33E-04	3.26E-04	9.55E-04	1.71E-04	4.68E-04	8.70E-04
5418574202923	541857	4202923	UCART1	1.08E-03	2.67E-04	1.40E-04	3.25E-04	9.32E-04	1.76E-04	4.79E-04	8.14E-04
5418674202923	541867	4202923	UCART1	1.18E-03	2.89E-04	1.48E-04	3.23E-04	9.12E-04	1.81E-04	4.92E-04	6.67E-04
5418774202923	541877	4202923	UCART1	1.30E-03	3.15E-04	1.56E-04	3.22E-04	8.94E-04	1.85E-04	5.04E-04	5.64E-04
5418874202923	541887	4202923	UCART1	1.44E-03	3.44E-04	1.64E-04	3.20E-04	8.74E-04	1.89E-04	5.15E-04	4.86E-04
5418974202923	541897	4202923	UCART1	1.62E-03	3.79E-04	1.74E-04	3.18E-04	8.56E-04	1.94E-04	5.27E-04	4.26E-04
5419074202923	541907	4202923	UCART1	1.79E-03	4.21E-04	1.85E-04	3.17E-04	8.42E-04	1.97E-04	5.41E-04	3.77E-04
5419174202923	541917	4202923	UCART1	1.88E-03	4.71E-04	1.97E-04	3.15E-04	8.29E-04	2.01E-04	5.55E-04	3.38E-04
5419274202923	541927	4202923	UCART1	1.90E-03	5.33E-04	2.10E-04	3.13E-04	8.14E-04	2.05E-04	5.69E-04	3.04E-04
5419374202923	541937	4202923	UCART1	1.92E-03	6.09E-04	2.24E-04	3.11E-04	7.98E-04	2.09E-04	5.82E-04	2.76E-04
5419474202923	541947	4202923	UCART1	1.97E-03	7.08E-04	2.41E-04	3.09E-04	7.84E-04	2.13E-04	5.98E-04	2.52E-04
5419574202923	541957	4202923	UCART1	2.01E-03	8.41E-04	2.59E-04	3.07E-04	7.71E-04	2.17E-04	6.14E-04	2.31E-04
5419674202923	541967	4202923	UCART1	1.99E-03	1.02E-03	2.80E-04	3.04E-04	7.56E-04	2.21E-04	6.30E-04	2.13E-04
5419774202923	541977	4202923	UCART1	1.90E-03	1.30E-03	3.03E-04	3.01E-04	7.38E-04	2.25E-04	6.45E-04	1.97E-04
5419874202923	541987	4202923	UCART1	1.76E-03	1.42E-03	3.30E-04	2.99E-04	7.27E-04	2.28E-04	6.69E-04	1.82E-04
5419974202923	541997	4202923	UCART1	1.57E-03	1.43E-03	3.62E-04	2.97E-04	7.15E-04	2.31E-04	6.94E-04	1.69E-04
5420074202923	542007	4202923	UCART1	1.38E-03	1.55E-03	3.98E-04	2.94E-04	7.03E-04	2.35E-04	7.21E-04	1.58E-04
5420174202923	542017	4202923	UCART1	1.20E-03	1.50E-03	4.41E-04	2.91E-04	6.89E-04	2.39E-04	5.41E-04	1.47E-04
5420274202923	542027	4202923	UCART1	1.06E-03	1.81E-03	4.94E-04	2.89E-04	6.80E-04	2.42E-04	5.42E-04	1.37E-04
5420374202923	542037	4202923	UCART1	9.38E-04	1.45E-03	5.58E-04	2.87E-04	6.68E-04	2.45E-04	5.69E-04	1.29E-04
5420474202923	542047	4202923	UCART1	8.32E-04	1.20E-03	6.37E-04	2.84E-04	6.56E-04	2.48E-04	4.10E-04	1.21E-04
5420574202923	542057	4202923	UCART1	7.42E-04	1.02E-03	7.37E-04	2.81E-04	6.43E-04	2.52E-04	5.94E-04	1.13E-04
5420674202923	542067	4202923	UCART1	6.66E-04	8.89E-04	8.69E-04	2.78E-04	6.31E-04	2.56E-04	4.18E-04	1.07E-04
5420774202923	542077	4202923	UCART1	6.01E-04	7.83E-04	1.05E-03	2.75E-04	6.21E-04	2.59E-04	4.24E-04	1.00E-04
5420874202923	542087	4202923	UCART1	5.44E-04	6.97E-04	1.33E-03	2.71E-04	6.10E-04	2.63E-04	4.25E-04	9.47E-05
5420974202923	542097	4202923	UCART1	4.95E-04	6.25E-04	1.48E-03	2.68E-04	5.99E-04	2.66E-04	4.38E-04	8.94E-05
5421074202923	542107	4202923	UCART1	4.52E-04	5.65E-04	1.43E-03	2.65E-04	5.89E-04	2.70E-04	4.31E-04	8.46E-05
5421174202923	542117	4202923	UCART1	4.13E-04	5.14E-04	1.63E-03	2.61E-04	5.78E-04	2.74E-04	4.49E-04	8.02E-05
5421274202923	542127	4202923	UCART1	3.80E-04	4.69E-04	1.90E-03	2.58E-04	5.68E-04	2.77E-04	4.36E-04	7.60E-05
5421374202923	542137	4202923	UCART1	3.50E-04	4.30E-04	1.84E-03	2.54E-04	5.58E-04	2.81E-04	4.58E-04	7.23E-05
5421474202923	542147	4202923	UCART1	3.24E-04	3.96E-04	1.46E-03	2.51E-04	5.48E-04	2.86E-04	4.36E-04	6.88E-05
5421574202923	542157	4202923	UCART1	3.00E-04	3.66E-04	1.21E-03	2.47E-04	5.38E-04	2.90E-04	4.58E-04	6.55E-05
5421674202923	542167	4202923	UCART1	2.78E-04	3.39E-04	1.02E-03	2.43E-04	5.28E-04	2.95E-04	4.30E-04	6.25E-05
5421774202923	542177	4202923	UCART1	2.59E-04	3.14E-04	8.74E-04	2.39E-04	5.19E-04	2.99E-04	4.53E-04	5.97E-05
5421874202923	542187	4202923	UCART1	2.42E-04	2.92E-04	7.58E-04	2.35E-04	5.09E-04	3.04E-04	4.21E-04	5.71E-05
5421974202923	542197	4202923	UCART1	2.26E-04	2.72E-04	6.66E-04	2.31E-04	5.02E-04	3.08E-04	6.06E-04	5.46E-05
5422074202923	542207	4202923	RESIDENT	2.12E-04	2.54E-04	5.90E-04	2.27E-04	4.92E-04	3.14E-04	4.04E-04	5.23E-05
5422174202923	542217	4202923	RESIDENT	1.99E-04	2.38E-04	5.27E-04	2.23E-04	4.83E-04	3.21E-04	5.64E-04	5.02E-05
5422274202923	542227	4202923	RESIDENT	1.87E-04	2.23E-04	4.73E-04	2.19E-04	4.74E-04	3.27E-04	3.74E-04	4.81E-05
5422374202923	542237	4202923	RESIDENT	1.75E-04	2.09E-04	4.28E-04	2.15E-04	4.64E-04	3.35E-04	5.09E-04	4.62E-05
5422474202923	542247	4202923	RESIDENT	1.65E-04	1.97E-04	3.89E-04	2.10E-04	4.54E-04	3.45E-04	6.78E-04	4.45E-05
5422574202923	542257	4202923	RESIDENT	1.56E-04	1.85E-04	3.56E-04	2.06E-04	4.45E-04	3.55E-04	6.17E-04	4.28E-05
5422674202923	542267	4202923	RESIDENT	1.47E-04	1.75E-04	3.26E-04	2.02E-04	4.35E-04	3.67E-04	5.45E-04	4.12E-05
5415774202933	541577	4202933	UCART1	1.13E-04	6.53E-05	4.70E-05	1.68E-04	3.71E-04	3.91E-05	8.21E-05	7.04E-05
5415874202933	541587	4202933	UCART1	1.19E-04	6.77E-05	4.84E-05	1.77E-04	4.99E-04	4.12E-05	9.24E-05	7.40E-05
5415974202933	541597	4202933	UCART1	1.24E-04	7.03E-05	5.00E-05	1.89E-04	3.74E-04	4.36E-05	1.05E-04	7.79E-05
5416074202933	541607	4202933	UCART1	1.31E-04	7.31E-05	5.16E-05	2.02E-04	5.03E-04	4.61E-05	1.21E-04	8.24E-05
5416174202933	541617	4202933	UCART1	1.38E-04	7.60E-05	5.33E-05	2.17E-04	3.82E-04	4.89E-05	1.41E-04	8.73E-05
5416274202933	541627	4202933	UCART1	1.45E-04	7.92E-05	5.51E-05	2.31E-04	8.08E-04	5.21E-05	1.64E-04	9.26E-05
5416374202933	541637	4202933	UCART1	1.53E-04	8.23E-05	5.70E-05	2.43E-04	8.57E-04	5.60E-05	1.91E-04	9.83E-05
5416474202933	541647	4202933	UCART1	1.62E-04	8.57E-05	5.89E-05	2.54E-04	8.80E-04	6.03E-05	2.19E-04	1.05E-04
5416574202933	541657	4202933	UCART1	1.72E-04	8.92E-05	6.09E-05	2.63E-04	1.23E-03	6.52E-05	2.46E-04	1.12E-04
5416674202933	541667	4202933	UCART1	1.83E-04	9.31E-05	6.31E-05	2.72E-04	1.21E-03	7.03E-05	2.68E-04	1.20E-04
5416774202933	541677	4202933	UCART1	1.96E-04	9.72E-05	6.54E-05	2.80E-04	1.19E-03	7.59E-05	2.89E-04	1.29E-04
5416874202933	541687	4202933	UCART1	2.10E-04	1.01E-04	6.77E-05	2.85E-04	1.16E-03	8.21E-05	3.10E-04	1.38E-04
5416974202933	541697	4202933	UCART1	2.25E-04	1.06E-04	7.02E-05	2.89E-04	1.12E-03	8.88E-05	3.30E-04	1.50E-04
5417074202933	541707	4202933	UCART1	2.44E-04	1.11E-04	7.28E-05	2.94E-04	1.10E-03	9.56E-05	3.45E-04	1.63E-04
5417174202933	541717	4202933	UCART1	2.64E-04	1.16E-04	7.56E-05	2.97E-04	1.08E-03	1.03E-04	3.61E-04	1.78E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417274202933	541727	4202933	UCART1	2.87E-04	1.22E-04	7.85E-05	2.99E-04	1.04E-03	1.10E-04	3.78E-04	1.96E-04
5417374202933	541737	4202933	UCART1	3.11E-04	1.27E-04	8.15E-05	2.98E-04	1.01E-03	1.19E-04	3.93E-04	2.15E-04
5417474202933	541747	4202933	UCART1	3.40E-04	1.33E-04	8.42E-05	2.98E-04	9.78E-04	1.26E-04	4.05E-04	2.40E-04
5417574202933	541757	4202933	UCART1	3.76E-04	1.41E-04	8.84E-05	3.03E-04	9.73E-04	1.32E-04	4.19E-04	2.74E-04
5417674202933	541767	4202933	UCART1	4.16E-04	1.49E-04	9.23E-05	3.07E-04	9.68E-04	1.38E-04	4.32E-04	3.17E-04
5417774202933	541777	4202933	UCART1	4.60E-04	1.58E-04	9.63E-05	3.08E-04	9.52E-04	1.44E-04	4.45E-04	3.71E-04
5417874202933	541787	4202933	UCART1	5.05E-04	1.66E-04	1.00E-04	3.07E-04	9.25E-04	1.51E-04	4.59E-04	4.40E-04
5417974202933	541797	4202933	UCART1	5.53E-04	1.76E-04	1.05E-04	3.06E-04	8.99E-04	1.58E-04	4.71E-04	5.38E-04
5418074202933	541807	4202933	UCART1	6.08E-04	1.86E-04	1.09E-04	3.05E-04	8.80E-04	1.64E-04	4.84E-04	6.97E-04
5418174202933	541817	4202933	UCART1	6.69E-04	1.99E-04	1.15E-04	3.06E-04	8.67E-04	1.69E-04	4.99E-04	6.21E-04
5418274202933	541827	4202933	UCART1	7.38E-04	2.13E-04	1.20E-04	3.07E-04	8.59E-04	1.73E-04	5.17E-04	7.34E-04
5418374202933	541837	4202933	UCART1	8.07E-04	2.28E-04	1.26E-04	3.07E-04	8.45E-04	1.78E-04	5.33E-04	7.80E-04
5418474202933	541847	4202933	UCART1	8.75E-04	2.44E-04	1.32E-04	3.06E-04	8.26E-04	1.84E-04	5.48E-04	7.40E-04
5418574202933	541857	4202933	UCART1	9.48E-04	2.63E-04	1.39E-04	3.05E-04	8.11E-04	1.89E-04	5.64E-04	8.52E-04
5418674202933	541867	4202933	UCART1	1.03E-03	2.85E-04	1.47E-04	3.03E-04	7.95E-04	1.93E-04	5.80E-04	6.93E-04
5418774202933	541877	4202933	UCART1	1.11E-03	3.10E-04	1.54E-04	3.02E-04	7.81E-04	1.98E-04	5.96E-04	5.82E-04
5418874202933	541887	4202933	UCART1	1.22E-03	3.38E-04	1.63E-04	3.01E-04	7.65E-04	2.03E-04	6.11E-04	5.00E-04
5418974202933	541897	4202933	UCART1	1.36E-03	3.71E-04	1.73E-04	2.99E-04	7.51E-04	2.08E-04	6.27E-04	4.36E-04
5419074202933	541907	4202933	UCART1	1.50E-03	4.12E-04	1.83E-04	2.98E-04	7.41E-04	2.12E-04	6.47E-04	3.86E-04
5419174202933	541917	4202933	UCART1	1.58E-03	4.60E-04	1.95E-04	2.97E-04	7.30E-04	2.16E-04	6.67E-04	3.45E-04
5419274202933	541927	4202933	UCART1	1.62E-03	5.20E-04	2.08E-04	2.96E-04	7.21E-04	2.20E-04	6.91E-04	3.10E-04
5419374202933	541937	4202933	UCART1	1.64E-03	5.92E-04	2.22E-04	2.93E-04	7.07E-04	2.25E-04	7.09E-04	2.81E-04
5419474202933	541947	4202933	UCART1	1.68E-03	6.86E-04	2.38E-04	2.91E-04	6.96E-04	2.29E-04	5.15E-04	2.56E-04
5419574202933	541957	4202933	UCART1	1.72E-03	8.12E-04	2.56E-04	2.90E-04	6.87E-04	2.33E-04	5.68E-04	2.35E-04
5419674202933	541967	4202933	UCART1	1.72E-03	9.82E-04	2.76E-04	2.87E-04	6.74E-04	2.38E-04	5.40E-04	2.16E-04
5419774202933	541977	4202933	UCART1	1.66E-03	1.23E-03	2.99E-04	2.84E-04	6.59E-04	2.42E-04	5.85E-04	2.00E-04
5419874202933	541987	4202933	UCART1	1.57E-03	1.40E-03	3.26E-04	2.83E-04	6.52E-04	2.46E-04	5.66E-04	1.85E-04
5419974202933	541997	4202933	UCART1	1.43E-03	1.36E-03	3.57E-04	2.81E-04	6.42E-04	2.50E-04	4.05E-04	1.71E-04
5420074202933	542007	4202933	UCART1	1.27E-03	1.57E-03	3.92E-04	2.79E-04	6.32E-04	2.54E-04	4.34E-04	1.59E-04
5420174202933	542017	4202933	UCART1	1.13E-03	1.92E-03	4.34E-04	2.76E-04	6.22E-04	2.58E-04	4.18E-04	1.49E-04
5420274202933	542027	4202933	UCART1	9.97E-04	1.90E-03	4.85E-04	2.74E-04	6.12E-04	2.61E-04	4.42E-04	1.39E-04
5420374202933	542037	4202933	UCART1	8.85E-04	1.50E-03	5.46E-04	2.71E-04	6.02E-04	2.65E-04	4.31E-04	1.30E-04
5420474202933	542047	4202933	UCART1	7.90E-04	1.24E-03	6.22E-04	2.69E-04	5.92E-04	2.69E-04	4.49E-04	1.22E-04
5420574202933	542057	4202933	UCART1	7.10E-04	1.05E-03	7.18E-04	2.66E-04	5.83E-04	2.73E-04	4.44E-04	1.14E-04
5420674202933	542067	4202933	UCART1	6.40E-04	9.13E-04	8.44E-04	2.63E-04	5.74E-04	2.77E-04	4.57E-04	1.07E-04
5420774202933	542077	4202933	UCART1	5.80E-04	8.01E-04	1.02E-03	2.60E-04	5.64E-04	2.81E-04	4.55E-04	1.01E-04
5420874202933	542087	4202933	UCART1	5.27E-04	7.11E-04	1.27E-03	2.57E-04	5.55E-04	2.86E-04	4.59E-04	9.53E-05
5420974202933	542097	4202933	UCART1	4.80E-04	6.37E-04	1.36E-03	2.54E-04	5.45E-04	2.90E-04	4.59E-04	9.01E-05
5421074202933	542107	4202933	UCART1	4.40E-04	5.75E-04	1.38E-03	2.51E-04	5.37E-04	2.94E-04	4.58E-04	8.52E-05
5421174202933	542117	4202933	UCART1	4.04E-04	5.22E-04	1.55E-03	2.48E-04	5.28E-04	2.99E-04	4.60E-04	8.07E-05
5421274202933	542127	4202933	UCART1	3.72E-04	4.76E-04	1.55E-03	2.45E-04	5.19E-04	3.04E-04	4.53E-04	7.66E-05
5421374202933	542137	4202933	UCART1	3.44E-04	4.36E-04	1.94E-03	2.41E-04	5.11E-04	3.08E-04	4.55E-04	7.27E-05
5421474202933	542147	4202933	UCART1	3.19E-04	4.01E-04	1.53E-03	2.38E-04	5.02E-04	3.13E-04	4.44E-04	6.92E-05
5421574202933	542157	4202933	RESIDENT	2.96E-04	3.70E-04	1.25E-03	2.34E-04	4.93E-04	3.19E-04	6.16E-04	6.59E-05
5421674202933	542167	4202933	RESIDENT	2.75E-04	3.42E-04	1.05E-03	2.30E-04	4.84E-04	3.24E-04	6.04E-04	6.29E-05
5421774202933	542177	4202933	RESIDENT	2.57E-04	3.17E-04	8.92E-04	2.27E-04	4.76E-04	3.29E-04	5.81E-04	6.00E-05
5421874202933	542187	4202933	RESIDENT	2.40E-04	2.95E-04	7.71E-04	2.23E-04	4.67E-04	3.35E-04	7.67E-04	5.74E-05
5421974202933	542197	4202933	RESIDENT	2.25E-04	2.74E-04	6.76E-04	2.20E-04	4.60E-04	3.41E-04	7.33E-04	5.49E-05
5422074202933	542207	4202933	RESIDENT	2.11E-04	2.56E-04	5.97E-04	2.16E-04	4.53E-04	3.47E-04	6.96E-04	5.26E-05
5422174202933	542217	4202933	RESIDENT	1.98E-04	2.39E-04	5.32E-04	2.13E-04	4.44E-04	3.55E-04	6.58E-04	5.04E-05
5422274202933	542227	4202933	RESIDENT	1.87E-04	2.24E-04	4.78E-04	2.09E-04	4.36E-04	3.63E-04	6.21E-04	4.84E-05
5422374202933	542237	4202933	RESIDENT	1.76E-04	2.10E-04	4.32E-04	2.05E-04	4.28E-04	3.72E-04	5.82E-04	4.65E-05
5422474202933	542247	4202933	RESIDENT	1.66E-04	1.98E-04	3.92E-04	2.01E-04	4.18E-04	3.82E-04	5.36E-04	4.47E-05
5422574202933	542257	4202933	RESIDENT	1.56E-04	1.86E-04	3.58E-04	1.97E-04	4.10E-04	3.94E-04	4.90E-04	4.30E-05
5415874202943	541587	4202943	UCART1	1.13E-04	6.57E-05	4.71E-05	1.50E-04	4.25E-04	4.27E-05	9.62E-05	7.03E-05
5415974202943	541597	4202943	UCART1	1.19E-04	6.83E-05	4.87E-05	1.60E-04	5.54E-04	4.52E-05	1.11E-04	7.43E-05
5416074202943	541607	4202943	UCART1	1.27E-04	7.19E-05	5.08E-05	1.75E-04	7.26E-04	4.78E-05	1.32E-04	8.01E-05
5416174202943	541617	4202943	UCART1	1.34E-04	7.58E-05	5.33E-05	1.99E-04	8.68E-04	5.05E-05	1.55E-04	8.63E-05
5416274202943	541627	4202943	UCART1	1.42E-04	7.89E-05	5.51E-05	2.12E-04	9.37E-04	5.39E-05	1.83E-04	9.16E-05
5416374202943	541637	4202943	UCART1	1.49E-04	8.20E-05	5.69E-05	2.22E-04	9.62E-04	5.80E-05	2.18E-04	9.71E-05
5416474202943	541647	4202943	UCART1	1.58E-04	8.53E-05	5.88E-05	2.32E-04	9.67E-04	6.27E-05	2.54E-04	1.03E-04
5416574202943	541657	4202943	UCART1	1.67E-04	8.88E-05	6.08E-05	2.40E-04	9.61E-04	6.81E-05	2.88E-04	1.10E-04
5416674202943	541667	4202943	UCART1	1.79E-04	9.26E-05	6.30E-05	2.49E-04	9.62E-04	7.36E-05	3.14E-04	1.18E-04
5416774202943	541677	4202943	UCART1	1.92E-04	9.68E-05	6.53E-05	2.57E-04	9.58E-04	7.96E-05	3.36E-04	1.27E-04
5416874202943	541687	4202943	UCART1	2.05E-04	1.01E-04	6.76E-05	2.62E-04	9.40E-04	8.66E-05	3.62E-04	1.36E-04
5416974202943	541697	4202943	UCART1	2.20E-04	1.05E-04	7.01E-05	2.66E-04	9.20E-04	9.40E-05	3.85E-04	1.47E-04
5417074202943	541707	4202943	UCART1	2.38E-04	1.10E-04	7.27E-05	2.71E-04	9.08E-04	1.01E-04	4.03E-04	1.60E-04
5417174202943	541717	4202943	UCART1	2.59E-04	1.16E-04	7.55E-05	2.75E-04	8.98E-04	1.09E-04	4.20E-04	1.75E-04
5417274202943	541727	4202943	UCART1	2.81E-04	1.21E-04	7.84E-05	2.77E-04	8.77E-04	1.18E-04	4.39E-04	1.92E-04
5417374202943	541737	4202943	UCART1	3.02E-04	1.25E-04	8.00E-05	2.63E-04	8.39E-04	1.27E-04	4.52E-04	2.07E-04
5417474202943	541747	4202943	UCART1	3.29E-04	1.31E-04	8.29E-05	2.63E-04	8.19E-04	1.36E-04	4.65E-04	2.31E-04
5417574202943	541757	4202943	UCART1	3.62E-04	1.39E-04	8.73E-05	2.77E-04	8.19E-04	1.43E-04	4.85E-04	2.64E-04
5417674202943	541767	4202943	UCART1	4.00E-04	1.48E-04	9.19E-05	2.84E-04	8.21E-04	1.49E-04	5.05E-04	3.06E-04
5417774202943	541777	4202943	UCART1	4.39E-04	1.56E-04	9.59E-05	2.86E-04	8.13E-04	1.55E-04	5.22E-04	3.58E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417874202943	541787	4202943	UCART1	4.79E-04	1.64E-04	9.99E-05	2.86E-04	7.95E-04	1.62E-04	5.38E-04	4.23E-04
5417974202943	541797	4202943	UCART1	5.22E-04	1.74E-04	1.04E-04	2.86E-04	7.80E-04	1.69E-04	5.55E-04	5.15E-04
5418074202943	541807	4202943	UCART1	5.68E-04	1.84E-04	1.09E-04	2.86E-04	7.67E-04	1.75E-04	5.72E-04	6.58E-04
5418174202943	541817	4202943	UCART1	6.18E-04	1.96E-04	1.14E-04	2.87E-04	7.57E-04	1.81E-04	5.92E-04	5.76E-04
5418274202943	541827	4202943	UCART1	6.74E-04	2.10E-04	1.20E-04	2.88E-04	7.51E-04	1.86E-04	6.16E-04	7.13E-04
5418374202943	541837	4202943	UCART1	7.27E-04	2.24E-04	1.25E-04	2.88E-04	7.39E-04	1.92E-04	6.37E-04	8.08E-04
5418474202943	541847	4202943	UCART1	7.82E-04	2.41E-04	1.32E-04	2.87E-04	7.27E-04	1.97E-04	6.61E-04	9.31E-04
5418574202943	541857	4202943	UCART1	8.40E-04	2.60E-04	1.38E-04	2.87E-04	7.15E-04	2.03E-04	6.84E-04	8.96E-04
5418674202943	541867	4202943	UCART1	9.01E-04	2.81E-04	1.46E-04	2.86E-04	7.04E-04	2.08E-04	7.10E-04	7.21E-04
5418774202943	541877	4202943	UCART1	9.66E-04	3.04E-04	1.53E-04	2.84E-04	6.91E-04	2.14E-04	7.32E-04	6.01E-04
5418874202943	541887	4202943	UCART1	1.05E-03	3.32E-04	1.62E-04	2.83E-04	6.80E-04	2.19E-04	5.25E-04	5.14E-04
5418974202943	541897	4202943	UCART1	1.16E-03	3.65E-04	1.71E-04	2.82E-04	6.70E-04	2.24E-04	3.85E-04	4.48E-04
5419074202943	541907	4202943	UCART1	1.28E-03	4.03E-04	1.82E-04	2.81E-04	6.61E-04	2.29E-04	5.47E-04	3.95E-04
5419174202943	541917	4202943	UCART1	1.35E-03	4.49E-04	1.93E-04	2.80E-04	6.52E-04	2.33E-04	3.95E-04	3.52E-04
5419274202943	541927	4202943	UCART1	1.40E-03	5.07E-04	2.06E-04	2.79E-04	6.45E-04	2.38E-04	5.73E-04	3.16E-04
5419374202943	541937	4202943	UCART1	1.42E-03	5.75E-04	2.20E-04	2.77E-04	6.33E-04	2.43E-04	4.05E-04	2.86E-04
5419474202943	541947	4202943	UCART1	1.46E-03	6.64E-04	2.35E-04	2.75E-04	6.24E-04	2.48E-04	4.54E-04	2.61E-04
5419574202943	541957	4202943	UCART1	1.50E-03	7.83E-04	2.53E-04	2.74E-04	6.16E-04	2.53E-04	4.18E-04	2.39E-04
5419674202943	541967	4202943	UCART1	1.51E-03	9.44E-04	2.73E-04	2.72E-04	6.07E-04	2.57E-04	4.65E-04	2.19E-04
5419774202943	541977	4202943	UCART1	1.48E-03	1.18E-03	2.96E-04	2.70E-04	5.98E-04	2.62E-04	4.30E-04	2.02E-04
5419874202943	541987	4202943	UCART1	1.41E-03	1.29E-03	3.22E-04	2.68E-04	5.91E-04	2.66E-04	4.72E-04	1.87E-04
5419974202943	541997	4202943	UCART1	1.30E-03	1.34E-03	3.51E-04	2.66E-04	5.82E-04	2.71E-04	4.41E-04	1.73E-04
5420074202943	542007	4202943	UCART1	1.17E-03	1.52E-03	3.86E-04	2.64E-04	5.73E-04	2.75E-04	4.77E-04	1.61E-04
5420174202943	542017	4202943	UCART1	1.05E-03	1.54E-03	4.27E-04	2.62E-04	5.65E-04	2.80E-04	4.50E-04	1.50E-04
5420274202943	542027	4202943	UCART1	9.37E-04	1.99E-03	4.76E-04	2.60E-04	5.57E-04	2.84E-04	4.80E-04	1.40E-04
5420374202943	542037	4202943	UCART1	8.37E-04	1.56E-03	5.35E-04	2.57E-04	5.48E-04	2.89E-04	4.57E-04	1.31E-04
5420474202943	542047	4202943	UCART1	7.51E-04	1.28E-03	6.08E-04	2.55E-04	5.40E-04	2.94E-04	4.79E-04	1.23E-04
5420574202943	542057	4202943	UCART1	6.77E-04	1.08E-03	6.99E-04	2.52E-04	5.31E-04	2.98E-04	4.59E-04	1.15E-04
5420674202943	542067	4202943	UCART1	6.13E-04	9.35E-04	8.18E-04	2.50E-04	5.23E-04	3.03E-04	4.75E-04	1.08E-04
5420774202943	542077	4202943	UCART1	5.58E-04	8.19E-04	9.79E-04	2.47E-04	5.15E-04	3.08E-04	4.59E-04	1.02E-04
5420874202943	542087	4202943	UCART1	5.10E-04	7.26E-04	1.21E-03	2.45E-04	5.08E-04	3.13E-04	4.70E-04	9.61E-05
5420974202943	542097	4202943	UCART1	4.66E-04	6.49E-04	1.58E-03	2.42E-04	5.00E-04	3.18E-04	4.52E-04	9.07E-05
5421074202943	542107	4202943	UCART1	4.28E-04	5.85E-04	1.32E-03	2.39E-04	4.93E-04	3.24E-04	6.20E-04	8.58E-05
5421174202943	542117	4202943	UCART1	3.94E-04	5.30E-04	1.58E-03	2.36E-04	4.85E-04	3.29E-04	6.20E-04	8.12E-05
5421274202943	542127	4202943	UCART1	3.64E-04	4.83E-04	2.01E-03	2.33E-04	4.77E-04	3.35E-04	5.89E-04	7.70E-05
5421374202943	542137	4202943	UCART1	3.37E-04	4.42E-04	1.73E-03	2.30E-04	4.69E-04	3.41E-04	7.71E-04	7.32E-05
5421474202943	542147	4202943	UCART1	3.13E-04	4.06E-04	1.60E-03	2.26E-04	4.62E-04	3.47E-04	7.38E-04	6.96E-05
5421574202943	542157	4202943	RESIDENT	2.91E-04	3.74E-04	1.29E-03	2.23E-04	4.54E-04	3.53E-04	7.04E-04	6.63E-05
5421674202943	542167	4202943	RESIDENT	2.72E-04	3.46E-04	1.07E-03	2.19E-04	4.46E-04	3.59E-04	6.73E-04	6.33E-05
5421774202943	542177	4202943	RESIDENT	2.54E-04	3.20E-04	9.10E-04	2.16E-04	4.39E-04	3.65E-04	6.44E-04	6.04E-05
5421874202943	542187	4202943	RESIDENT	2.38E-04	2.97E-04	7.84E-04	2.13E-04	4.31E-04	3.71E-04	6.16E-04	5.77E-05
5421974202943	542197	4202943	RESIDENT	2.23E-04	2.77E-04	6.85E-04	2.10E-04	4.25E-04	3.79E-04	5.91E-04	5.52E-05
5422074202943	542207	4202943	RESIDENT	2.10E-04	2.58E-04	6.04E-04	2.06E-04	4.18E-04	3.87E-04	5.65E-04	5.29E-05
5422174202943	542217	4202943	RESIDENT	1.98E-04	2.41E-04	5.38E-04	2.03E-04	4.10E-04	3.95E-04	5.35E-04	5.07E-05
5422274202943	542227	4202943	RESIDENT	1.86E-04	2.26E-04	4.82E-04	1.99E-04	4.03E-04	4.04E-04	5.06E-04	4.87E-05
5422374202943	542237	4202943	RESIDENT	1.76E-04	2.12E-04	4.35E-04	1.96E-04	3.97E-04	4.16E-04	4.78E-04	4.67E-05
5422474202943	542247	4202943	RESIDENT	1.66E-04	1.99E-04	3.95E-04	1.92E-04	3.88E-04	4.27E-04	4.43E-04	4.49E-05
5422574202943	542257	4202943	RESIDENT	1.57E-04	1.87E-04	3.61E-04	1.89E-04	3.81E-04	4.41E-04	4.08E-04	4.32E-05
5415874202953	541587	4202953	UCART1	1.06E-04	6.31E-05	4.59E-05	1.30E-04	3.14E-04	4.33E-05	9.61E-05	6.63E-05
5415974202953	541597	4202953	UCART1	1.12E-04	6.62E-05	4.77E-05	1.40E-04	3.87E-04	4.62E-05	1.13E-04	7.08E-05
5416074202953	541607	4202953	UCART1	1.21E-04	7.03E-05	5.01E-05	1.56E-04	5.32E-04	4.94E-05	1.39E-04	7.69E-05
5416174202953	541617	4202953	UCART1	1.30E-04	7.51E-05	5.26E-05	1.76E-04	6.53E-04	5.23E-05	1.73E-04	8.42E-05
5416274202953	541627	4202953	UCART1	1.38E-04	7.86E-05	5.51E-05	1.95E-04	7.27E-04	5.58E-05	2.09E-04	9.05E-05
5416374202953	541637	4202953	UCART1	1.46E-04	8.16E-05	5.69E-05	2.04E-04	7.58E-04	6.02E-05	2.55E-04	9.59E-05
5416474202953	541647	4202953	UCART1	1.54E-04	8.48E-05	5.87E-05	2.13E-04	7.72E-04	6.52E-05	3.01E-04	1.02E-04
5416574202953	541657	4202953	UCART1	1.63E-04	8.81E-05	6.03E-05	2.20E-04	7.77E-04	7.10E-05	3.43E-04	1.08E-04
5416674202953	541667	4202953	UCART1	1.75E-04	9.20E-05	6.28E-05	2.29E-04	7.84E-04	7.72E-05	3.76E-04	1.16E-04
5416774202953	541677	4202953	UCART1	1.87E-04	9.61E-05	6.51E-05	2.37E-04	7.88E-04	8.39E-05	4.03E-04	1.25E-04
5416874202953	541687	4202953	UCART1	2.01E-04	1.00E-04	6.75E-05	2.42E-04	7.81E-04	9.15E-05	4.31E-04	1.34E-04
5416974202953	541697	4202953	UCART1	2.16E-04	1.05E-04	6.98E-05	2.46E-04	7.73E-04	9.97E-05	4.56E-04	1.44E-04
5417074202953	541707	4202953	UCART1	2.34E-04	1.09E-04	7.24E-05	2.51E-04	7.67E-04	1.08E-04	4.77E-04	1.57E-04
5417174202953	541717	4202953	UCART1	2.54E-04	1.15E-04	7.53E-05	2.55E-04	7.64E-04	1.17E-04	4.97E-04	1.72E-04
5417274202953	541727	4202953	UCART1	2.75E-04	1.20E-04	7.82E-05	2.58E-04	7.52E-04	1.26E-04	5.19E-04	1.88E-04
5417374202953	541737	4202953	UCART1	2.95E-04	1.24E-04	7.97E-05	2.45E-04	7.25E-04	1.36E-04	5.33E-04	2.03E-04
5417474202953	541747	4202953	UCART1	3.20E-04	1.29E-04	8.26E-05	2.45E-04	7.11E-04	1.46E-04	5.50E-04	2.26E-04
5417574202953	541757	4202953	UCART1	3.50E-04	1.37E-04	8.64E-05	2.50E-04	7.09E-04	1.54E-04	5.74E-04	2.55E-04
5417674202953	541767	4202953	UCART1	3.84E-04	1.46E-04	9.14E-05	2.65E-04	7.11E-04	1.61E-04	6.01E-04	2.96E-04
5417774202953	541777	4202953	UCART1	4.19E-04	1.54E-04	9.55E-05	2.68E-04	7.08E-04	1.67E-04	6.27E-04	3.45E-04
5417874202953	541787	4202953	UCART1	4.54E-04	1.63E-04	9.96E-05	2.68E-04	6.98E-04	1.75E-04	6.51E-04	4.08E-04
5417974202953	541797	4202953	UCART1	4.91E-04	1.72E-04	1.04E-04	2.69E-04	6.88E-04	1.82E-04	6.75E-04	4.94E-04
5418074202953	541807	4202953	UCART1	5.30E-04	1.83E-04	1.09E-04	2.69E-04	6.79E-04	1.89E-04	7.03E-04	6.24E-04
5418174202953	541817	4202953	UCART1	5.71E-04	1.94E-04	1.14E-04	2.70E-04	6.71E-04	1.95E-04	7.32E-04	6.80E-04
5418274202953	541827	4202953	UCART1	6.14E-04	2.07E-04	1.19E-04	2.71E-04	6.65E-04	2.01E-04	5.34E-04	6.90E-04
5418374202953	541837	4202953	UCART1	6.56E-04	2.21E-04	1.25E-04	2.71E-04	6.56E-04	2.07E-04	3.90E-04	7.68E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418474202953	541847	4202953	UCART1	7.00E-04	2.38E-04	1.31E-04	2.71E-04	6.47E-04	2.13E-04	5.60E-04	7.64E-04
5418574202953	541857	4202953	UCART1	7.46E-04	2.56E-04	1.37E-04	2.70E-04	6.38E-04	2.19E-04	4.00E-04	9.43E-04
5418674202953	541867	4202953	UCART1	7.95E-04	2.76E-04	1.44E-04	2.69E-04	6.29E-04	2.25E-04	5.84E-04	7.51E-04
5418774202953	541877	4202953	UCART1	8.48E-04	2.99E-04	1.52E-04	2.68E-04	6.20E-04	2.31E-04	4.10E-04	6.22E-04
5418874202953	541887	4202953	UCART1	9.18E-04	3.27E-04	1.61E-04	2.68E-04	6.12E-04	2.36E-04	6.09E-04	5.30E-04
5418974202953	541897	4202953	UCART1	1.01E-03	3.58E-04	1.70E-04	2.67E-04	6.04E-04	2.42E-04	4.21E-04	4.60E-04
5419074202953	541907	4202953	UCART1	1.10E-03	3.95E-04	1.80E-04	2.66E-04	5.96E-04	2.47E-04	3.24E-04	4.04E-04
5419174202953	541917	4202953	UCART1	1.17E-03	4.39E-04	1.91E-04	2.65E-04	5.88E-04	2.53E-04	4.31E-04	3.60E-04
5419274202953	541927	4202953	UCART1	1.22E-03	4.94E-04	2.04E-04	2.64E-04	5.82E-04	2.58E-04	3.31E-04	3.23E-04
5419374202953	541937	4202953	UCART1	1.25E-03	5.60E-04	2.17E-04	2.62E-04	5.73E-04	2.64E-04	4.40E-04	2.92E-04
5419474202953	541947	4202953	UCART1	1.28E-03	6.44E-04	2.33E-04	2.60E-04	5.65E-04	2.70E-04	3.35E-04	2.65E-04
5419574202953	541957	4202953	UCART1	1.31E-03	7.56E-04	2.50E-04	2.59E-04	5.58E-04	2.75E-04	4.48E-04	2.43E-04
5419674202953	541967	4202953	UCART1	1.33E-03	9.10E-04	2.70E-04	2.58E-04	5.53E-04	2.80E-04	5.07E-04	2.23E-04
5419774202953	541977	4202953	UCART1	1.32E-03	1.12E-03	2.92E-04	2.56E-04	5.44E-04	2.86E-04	4.56E-04	2.05E-04
5419874202953	541987	4202953	UCART1	1.26E-03	1.48E-03	3.17E-04	2.54E-04	5.38E-04	2.91E-04	5.03E-04	1.90E-04
5419974202953	541997	4202953	UCART1	1.18E-03	1.26E-03	3.46E-04	2.53E-04	5.31E-04	2.96E-04	4.60E-04	1.76E-04
5420074202953	542007	4202953	UCART1	1.08E-03	1.51E-03	3.80E-04	2.51E-04	5.24E-04	3.01E-04	4.97E-04	1.63E-04
5420174202953	542017	4202953	UCART1	9.79E-04	1.62E-03	4.20E-04	2.49E-04	5.17E-04	3.06E-04	4.60E-04	1.52E-04
5420274202953	542027	4202953	UCART1	8.80E-04	1.74E-03	4.67E-04	2.47E-04	5.09E-04	3.12E-04	6.47E-04	1.42E-04
5420374202953	542037	4202953	UCART1	7.92E-04	1.63E-03	5.25E-04	2.45E-04	5.03E-04	3.17E-04	4.57E-04	1.32E-04
5420474202953	542047	4202953	UCART1	7.13E-04	1.33E-03	5.95E-04	2.42E-04	4.95E-04	3.22E-04	6.25E-04	1.24E-04
5420574202953	542057	4202953	UCART1	6.45E-04	1.11E-03	6.81E-04	2.39E-04	4.87E-04	3.28E-04	6.45E-04	1.16E-04
5420674202953	542067	4202953	UCART1	5.85E-04	9.56E-04	7.92E-04	2.37E-04	4.79E-04	3.33E-04	5.95E-04	1.09E-04
5420774202953	542077	4202953	UCART1	5.35E-04	8.37E-04	9.43E-04	2.35E-04	4.73E-04	3.39E-04	7.90E-04	1.03E-04
5420874202953	542087	4202953	UCART1	4.92E-04	7.41E-04	1.16E-03	2.33E-04	4.68E-04	3.46E-04	7.64E-04	9.68E-05
5420974202953	542097	4202953	UCART1	4.51E-04	6.61E-04	1.49E-03	2.30E-04	4.61E-04	3.52E-04	7.32E-04	9.14E-05
5421074202953	542107	4202953	UCART1	4.15E-04	5.94E-04	1.30E-03	2.27E-04	4.54E-04	3.59E-04	7.03E-04	8.64E-05
5421174202953	542117	4202953	UCART1	3.84E-04	5.38E-04	1.50E-03	2.25E-04	4.48E-04	3.65E-04	6.77E-04	8.18E-05
5421274202953	542127	4202953	UCART1	3.55E-04	4.90E-04	1.58E-03	2.22E-04	4.42E-04	3.72E-04	6.53E-04	7.75E-05
5421374202953	542137	4202953	UCART1	3.29E-04	4.48E-04	1.80E-03	2.19E-04	4.34E-04	3.79E-04	6.27E-04	7.36E-05
5421474202953	542147	4202953	RESIDENT	3.06E-04	4.11E-04	1.67E-03	2.16E-04	4.27E-04	3.86E-04	6.02E-04	7.01E-05
5421574202953	542157	4202953	RESIDENT	2.85E-04	3.78E-04	1.33E-03	2.12E-04	4.20E-04	3.93E-04	5.78E-04	6.67E-05
5421674202953	542167	4202953	RESIDENT	2.67E-04	3.49E-04	1.10E-03	2.09E-04	4.13E-04	4.00E-04	5.55E-04	6.36E-05
5421774202953	542177	4202953	RESIDENT	2.50E-04	3.23E-04	9.27E-04	2.06E-04	4.07E-04	4.07E-04	5.33E-04	6.07E-05
5421874202953	542187	4202953	RESIDENT	2.34E-04	3.00E-04	7.95E-04	2.03E-04	3.99E-04	4.15E-04	5.10E-04	5.81E-05
5421974202953	542197	4202953	RESIDENT	2.21E-04	2.79E-04	6.93E-04	2.00E-04	3.94E-04	4.24E-04	4.92E-04	5.55E-05
5422074202953	542207	4202953	RESIDENT	2.08E-04	2.60E-04	6.11E-04	1.97E-04	3.88E-04	4.34E-04	4.73E-04	5.31E-05
5422174202953	542217	4202953	RESIDENT	1.96E-04	2.43E-04	5.43E-04	1.94E-04	3.81E-04	4.44E-04	4.49E-04	5.10E-05
5422274202953	542227	4202953	RESIDENT	1.85E-04	2.27E-04	4.86E-04	1.91E-04	3.75E-04	4.55E-04	4.25E-04	4.89E-05
5422374202953	542237	4202953	RESIDENT	1.75E-04	2.13E-04	4.39E-04	1.88E-04	3.69E-04	4.69E-04	4.02E-04	4.69E-05
5422474202953	542247	4202953	RESIDENT	1.66E-04	2.00E-04	3.98E-04	1.84E-04	3.62E-04	4.84E-04	3.76E-04	4.51E-05
5422574202953	542257	4202953	RESIDENT	1.57E-04	1.88E-04	3.63E-04	1.81E-04	3.55E-04	5.00E-04	3.48E-04	4.34E-05
5415874202963	541587	4202963	UCART1	1.01E-04	6.22E-05	4.55E-05	1.20E-04	2.73E-04	4.40E-05	9.89E-05	6.46E-05
5415974202963	541597	4202963	UCART1	1.07E-04	6.51E-05	4.72E-05	1.29E-04	3.20E-04	4.71E-05	1.17E-04	6.88E-05
5416074202963	541607	4202963	UCART1	1.16E-04	6.95E-05	4.97E-05	1.43E-04	4.00E-04	5.09E-05	1.47E-04	7.52E-05
5416174202963	541617	4202963	UCART1	1.26E-04	7.37E-05	5.22E-05	1.59E-04	5.21E-04	5.41E-05	1.90E-04	8.21E-05
5416274202963	541627	4202963	UCART1	1.35E-04	7.81E-05	5.47E-05	1.80E-04	5.86E-04	5.77E-05	2.43E-04	8.90E-05
5416374202963	541637	4202963	RESIDENT	1.43E-04	8.11E-05	5.64E-05	1.88E-04	6.18E-04	6.24E-05	3.04E-04	9.42E-05
5416474202963	541647	4202963	RESIDENT	1.51E-04	8.44E-05	5.82E-05	1.96E-04	6.39E-04	6.78E-05	3.63E-04	9.98E-05
5416574202963	541657	4202963	RESIDENT	1.61E-04	8.78E-05	6.01E-05	2.01E-04	6.52E-04	7.39E-05	4.13E-04	1.06E-04
5416674202963	541667	4202963	RESIDENT	1.72E-04	9.11E-05	6.20E-05	2.04E-04	6.58E-04	8.09E-05	4.54E-04	1.13E-04
5416774202963	541677	4202963	UCART1	1.84E-04	9.53E-05	6.45E-05	2.17E-04	6.65E-04	8.84E-05	4.89E-04	1.22E-04
5416874202963	541687	4202963	UCART1	1.98E-04	9.94E-05	6.68E-05	2.23E-04	6.66E-04	9.68E-05	5.20E-04	1.31E-04
5416974202963	541697	4202963	UCART1	2.13E-04	1.04E-04	6.92E-05	2.27E-04	6.64E-04	1.06E-04	5.48E-04	1.41E-04
5417074202963	541707	4202963	UCART1	2.30E-04	1.08E-04	7.18E-05	2.31E-04	6.61E-04	1.15E-04	5.76E-04	1.53E-04
5417174202963	541717	4202963	UCART1	2.48E-04	1.14E-04	7.46E-05	2.37E-04	6.59E-04	1.25E-04	6.04E-04	1.68E-04
5417274202963	541727	4202963	UCART1	2.69E-04	1.19E-04	7.74E-05	2.39E-04	6.53E-04	1.35E-04	6.31E-04	1.84E-04
5417374202963	541737	4202963	UCART1	2.89E-04	1.23E-04	7.96E-05	2.30E-04	6.38E-04	1.47E-04	6.52E-04	2.00E-04
5417474202963	541747	4202963	UCART1	3.12E-04	1.29E-04	8.26E-05	2.32E-04	6.31E-04	1.57E-04	6.79E-04	2.22E-04
5417574202963	541757	4202963	UCART1	3.38E-04	1.35E-04	8.60E-05	2.35E-04	6.27E-04	1.66E-04	4.96E-04	2.50E-04
5417674202963	541767	4202963	UCART1	3.68E-04	1.44E-04	9.04E-05	2.46E-04	6.27E-04	1.74E-04	5.29E-04	2.87E-04
5417774202963	541777	4202963	UCART1	3.98E-04	1.52E-04	9.50E-05	2.50E-04	6.24E-04	1.81E-04	5.37E-04	3.33E-04
5417874202963	541787	4202963	UCART1	4.28E-04	1.61E-04	9.89E-05	2.51E-04	6.16E-04	1.90E-04	5.60E-04	3.91E-04
5417974202963	541797	4202963	UCART1	4.60E-04	1.70E-04	1.03E-04	2.53E-04	6.13E-04	1.96E-04	4.00E-04	4.74E-04
5418074202963	541807	4202963	UCART1	4.92E-04	1.81E-04	1.08E-04	2.54E-04	6.07E-04	2.04E-04	4.05E-04	5.92E-04
5418174202963	541817	4202963	UCART1	5.26E-04	1.92E-04	1.13E-04	2.55E-04	6.02E-04	2.10E-04	4.15E-04	6.65E-04
5418274202963	541827	4202963	UCART1	5.60E-04	2.05E-04	1.18E-04	2.55E-04	5.96E-04	2.17E-04	4.27E-04	6.59E-04
5418374202963	541837	4202963	UCART1	5.94E-04	2.19E-04	1.24E-04	2.55E-04	5.89E-04	2.24E-04	4.27E-04	7.86E-04
5418474202963	541847	4202963	UCART1	6.30E-04	2.34E-04	1.30E-04	2.55E-04	5.82E-04	2.31E-04	4.45E-04	9.85E-04
5418574202963	541857	4202963	UCART1	6.67E-04	2.52E-04	1.36E-04	2.55E-04	5.75E-04	2.37E-04	4.36E-04	8.43E-04
5418674202963	541867	4202963	UCART1	7.07E-04	2.72E-04	1.43E-04	2.55E-04	5.68E-04	2.44E-04	4.60E-04	7.84E-04
5418774202963	541877	4202963	UCART1	7.53E-04	2.95E-04	1.51E-04	2.55E-04	5.63E-04	2.50E-04	4.47E-04	6.46E-04
5418874202963	541887	4202963	UCART1	8.12E-04	3.21E-04	1.59E-04	2.54E-04	5.56E-04	2.56E-04	4.75E-04	5.47E-04
5418974202963	541897	4202963	UCART1	8.88E-04	3.52E-04	1.69E-04	2.53E-04	5.50E-04	2.63E-04	4.54E-04	4.73E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202963	541907	4202963	UCART1	9.65E-04	3.87E-04	1.78E-04	2.52E-04	5.42E-04	2.69E-04	4.84E-04	4.14E-04
5419174202963	541917	4202963	UCART1	1.02E-03	4.30E-04	1.89E-04	2.51E-04	5.36E-04	2.76E-04	4.58E-04	3.68E-04
5419274202963	541927	4202963	UCART1	1.07E-03	4.82E-04	2.02E-04	2.50E-04	5.30E-04	2.82E-04	4.91E-04	3.29E-04
5419374202963	541937	4202963	UCART1	1.10E-03	5.46E-04	2.15E-04	2.49E-04	5.24E-04	2.88E-04	4.61E-04	2.97E-04
5419474202963	541947	4202963	UCART1	1.14E-03	6.26E-04	2.30E-04	2.47E-04	5.17E-04	2.95E-04	6.60E-04	2.70E-04
5419574202963	541957	4202963	UCART1	1.17E-03	7.32E-04	2.47E-04	2.46E-04	5.11E-04	3.01E-04	4.61E-04	2.46E-04
5419674202963	541967	4202963	UCART1	1.19E-03	8.76E-04	2.67E-04	2.45E-04	5.06E-04	3.07E-04	6.50E-04	2.26E-04
5419774202963	541977	4202963	UCART1	1.18E-03	1.07E-03	2.88E-04	2.43E-04	4.99E-04	3.13E-04	4.59E-04	2.08E-04
5419874202963	541987	4202963	UCART1	1.14E-03	1.39E-03	3.13E-04	2.42E-04	4.93E-04	3.20E-04	6.29E-04	1.92E-04
5419974202963	541997	4202963	UCART1	1.08E-03	1.24E-03	3.42E-04	2.40E-04	4.87E-04	3.26E-04	4.54E-04	1.78E-04
5420074202963	542007	4202963	UCART1	9.98E-04	1.46E-03	3.75E-04	2.38E-04	4.82E-04	3.32E-04	6.06E-04	1.65E-04
5420174202963	542017	4202963	UCART1	9.12E-04	1.55E-03	4.13E-04	2.37E-04	4.75E-04	3.38E-04	8.03E-04	1.54E-04
5420274202963	542027	4202963	UCART1	8.25E-04	1.47E-03	4.59E-04	2.34E-04	4.68E-04	3.43E-04	7.70E-04	1.43E-04
5420374202963	542037	4202963	UCART1	7.48E-04	1.70E-03	5.15E-04	2.32E-04	4.62E-04	3.50E-04	7.44E-04	1.34E-04
5420474202963	542047	4202963	UCART1	6.76E-04	1.37E-03	5.81E-04	2.30E-04	4.55E-04	3.56E-04	7.15E-04	1.25E-04
5420574202963	542057	4202963	UCART1	6.13E-04	1.14E-03	6.64E-04	2.27E-04	4.48E-04	3.62E-04	6.86E-04	1.17E-04
5420674202963	542067	4202963	UCART1	5.58E-04	9.78E-04	7.69E-04	2.25E-04	4.41E-04	3.68E-04	6.59E-04	1.10E-04
5420774202963	542077	4202963	UCART1	5.13E-04	8.54E-04	9.11E-04	2.23E-04	4.36E-04	3.76E-04	6.38E-04	1.04E-04
5420874202963	542087	4202963	UCART1	4.73E-04	7.56E-04	1.11E-03	2.21E-04	4.33E-04	3.85E-04	6.24E-04	9.75E-05
5420974202963	542097	4202963	UCART1	4.36E-04	6.73E-04	1.41E-03	2.19E-04	4.27E-04	3.93E-04	6.02E-04	9.20E-05
5421074202963	542107	4202963	UCART1	4.03E-04	6.05E-04	1.55E-03	2.17E-04	4.21E-04	4.01E-04	5.82E-04	8.70E-05
5421174202963	542117	4202963	UCART1	3.73E-04	5.46E-04	1.51E-03	2.14E-04	4.16E-04	4.10E-04	5.64E-04	8.23E-05
5421274202963	542127	4202963	UCART1	3.46E-04	4.97E-04	1.66E-03	2.12E-04	4.10E-04	4.18E-04	5.46E-04	7.80E-05
5421374202963	542137	4202963	UCART1	3.21E-04	4.53E-04	1.87E-03	2.09E-04	4.04E-04	4.27E-04	5.27E-04	7.41E-05
5421474202963	542147	4202963	UCART1	2.99E-04	4.15E-04	1.76E-03	2.06E-04	3.97E-04	4.34E-04	5.07E-04	7.05E-05
5421574202963	542157	4202963	UCART1	2.79E-04	3.82E-04	1.38E-03	2.03E-04	3.90E-04	4.42E-04	4.87E-04	6.71E-05
5421674202963	542167	4202963	UCART1	2.61E-04	3.52E-04	1.12E-03	1.99E-04	3.83E-04	4.50E-04	4.68E-04	6.40E-05
5421774202963	542177	4202963	UCART1	2.45E-04	3.26E-04	9.41E-04	1.97E-04	3.78E-04	4.59E-04	4.51E-04	6.11E-05
5421874202963	542187	4202963	RESIDENT	2.30E-04	3.02E-04	8.05E-04	1.94E-04	3.71E-04	4.68E-04	4.34E-04	5.84E-05
5421974202963	542197	4202963	RESIDENT	2.17E-04	2.81E-04	7.01E-04	1.91E-04	3.67E-04	4.80E-04	4.20E-04	5.58E-05
5422074202963	542207	4202963	RESIDENT	2.05E-04	2.62E-04	6.17E-04	1.89E-04	3.62E-04	4.93E-04	4.04E-04	5.34E-05
5422174202963	542217	4202963	RESIDENT	1.94E-04	2.44E-04	5.47E-04	1.86E-04	3.56E-04	5.06E-04	3.85E-04	5.12E-05
5422274202963	542227	4202963	RESIDENT	1.84E-04	2.28E-04	4.90E-04	1.83E-04	3.50E-04	5.21E-04	3.67E-04	4.91E-05
5422374202963	542237	4202963	RESIDENT	1.74E-04	2.14E-04	4.41E-04	1.79E-04	3.43E-04	5.35E-04	3.45E-04	4.72E-05
5422474202963	542247	4202963	RESIDENT	1.65E-04	2.01E-04	4.00E-04	1.76E-04	3.37E-04	5.53E-04	3.24E-04	4.53E-05
5415974202973	541597	4202973	UCART1	1.04E-04	6.48E-05	4.72E-05	1.21E-04	2.82E-04	4.84E-05	1.24E-04	6.81E-05
5416074202973	541607	4202973	UCART1	1.13E-04	6.91E-05	4.97E-05	1.34E-04	3.41E-04	5.25E-05	1.58E-04	7.43E-05
5416174202973	541617	4202973	UCART1	1.23E-04	7.34E-05	5.21E-05	1.49E-04	4.36E-04	5.59E-05	2.11E-04	8.12E-05
5416274202973	541627	4202973	UCART1	1.32E-04	7.71E-05	5.42E-05	1.60E-04	4.87E-04	5.98E-05	2.85E-04	8.72E-05
5416374202973	541637	4202973	RESIDENT	1.40E-04	8.00E-05	5.60E-05	1.68E-04	5.17E-04	6.48E-05	3.70E-04	9.23E-05
5416474202973	541647	4202973	RESIDENT	1.49E-04	8.39E-05	5.80E-05	1.79E-04	5.43E-04	7.03E-05	4.48E-04	9.85E-05
5416574202973	541657	4202973	RESIDENT	1.59E-04	8.75E-05	6.02E-05	1.90E-04	5.60E-04	7.68E-05	5.11E-04	1.05E-04
5416674202973	541667	4202973	RESIDENT	1.70E-04	9.05E-05	6.20E-05	1.90E-04	5.67E-04	8.46E-05	5.61E-04	1.12E-04
5416774202973	541677	4202973	UCART1	1.82E-04	9.48E-05	6.42E-05	1.99E-04	5.75E-04	9.31E-05	6.06E-04	1.20E-04
5416874202973	541687	4202973	UCART1	1.95E-04	9.89E-05	6.65E-05	2.05E-04	5.79E-04	1.02E-04	6.45E-04	1.29E-04
5416974202973	541697	4202973	UCART1	2.09E-04	1.02E-04	6.87E-05	2.05E-04	5.77E-04	1.13E-04	4.62E-04	1.38E-04
5417074202973	541707	4202973	UCART1	2.25E-04	1.07E-04	7.11E-05	2.08E-04	5.75E-04	1.24E-04	5.17E-04	1.49E-04
5417174202973	541717	4202973	UCART1	2.42E-04	1.11E-04	7.36E-05	2.11E-04	5.73E-04	1.35E-04	5.03E-04	1.63E-04
5417274202973	541727	4202973	UCART1	2.62E-04	1.17E-04	7.65E-05	2.15E-04	5.71E-04	1.47E-04	3.57E-04	1.78E-04
5417374202973	541737	4202973	UCART1	2.82E-04	1.22E-04	7.93E-05	2.17E-04	5.67E-04	1.58E-04	3.91E-04	1.96E-04
5417474202973	541747	4202973	UCART1	3.03E-04	1.28E-04	8.24E-05	2.19E-04	5.64E-04	1.69E-04	3.78E-04	2.18E-04
5417574202973	541757	4202973	UCART1	3.27E-04	1.35E-04	8.60E-05	2.23E-04	5.62E-04	1.79E-04	4.08E-04	2.45E-04
5417674202973	541767	4202973	UCART1	3.52E-04	1.43E-04	8.99E-05	2.31E-04	5.61E-04	1.88E-04	4.01E-04	2.79E-04
5417774202973	541777	4202973	UCART1	3.77E-04	1.51E-04	9.39E-05	2.34E-04	5.58E-04	1.97E-04	4.25E-04	3.22E-04
5417874202973	541787	4202973	UCART1	4.02E-04	1.59E-04	9.78E-05	2.35E-04	5.52E-04	2.06E-04	4.19E-04	3.77E-04
5417974202973	541797	4202973	UCART1	4.30E-04	1.69E-04	1.03E-04	2.39E-04	5.51E-04	2.13E-04	4.39E-04	4.55E-04
5418074202973	541807	4202973	UCART1	4.56E-04	1.79E-04	1.07E-04	2.40E-04	5.46E-04	2.21E-04	4.39E-04	5.63E-04
5418174202973	541817	4202973	UCART1	4.84E-04	1.90E-04	1.12E-04	2.41E-04	5.44E-04	2.29E-04	4.52E-04	7.42E-04
5418274202973	541827	4202973	UCART1	5.13E-04	2.02E-04	1.18E-04	2.42E-04	5.40E-04	2.36E-04	4.56E-04	6.42E-04
5418374202973	541837	4202973	UCART1	5.40E-04	2.16E-04	1.23E-04	2.42E-04	5.34E-04	2.44E-04	4.59E-04	7.44E-04
5418474202973	541847	4202973	UCART1	5.70E-04	2.31E-04	1.29E-04	2.42E-04	5.29E-04	2.51E-04	4.65E-04	7.78E-04
5418574202973	541857	4202973	UCART1	6.01E-04	2.48E-04	1.35E-04	2.42E-04	5.23E-04	2.59E-04	4.62E-04	8.80E-04
5418674202973	541867	4202973	UCART1	6.33E-04	2.68E-04	1.42E-04	2.41E-04	5.17E-04	2.67E-04	4.70E-04	8.21E-04
5418774202973	541877	4202973	UCART1	6.71E-04	2.90E-04	1.50E-04	2.41E-04	5.12E-04	2.74E-04	4.64E-04	6.70E-04
5418874202973	541887	4202973	UCART1	7.19E-04	3.15E-04	1.58E-04	2.40E-04	5.07E-04	2.81E-04	4.73E-04	5.64E-04
5418974202973	541897	4202973	UCART1	7.86E-04	3.45E-04	1.67E-04	2.40E-04	5.03E-04	2.88E-04	4.64E-04	4.86E-04
5419074202973	541907	4202973	UCART1	8.52E-04	3.80E-04	1.77E-04	2.39E-04	4.96E-04	2.96E-04	6.44E-04	4.25E-04
5419174202973	541917	4202973	UCART1	9.05E-04	4.21E-04	1.88E-04	2.38E-04	4.91E-04	3.03E-04	4.60E-04	3.76E-04
5419274202973	541927	4202973	UCART1	9.46E-04	4.71E-04	2.00E-04	2.38E-04	4.86E-04	3.10E-04	6.26E-04	3.36E-04
5419374202973	541937	4202973	UCART1	9.83E-04	5.32E-04	2.13E-04	2.37E-04	4.81E-04	3.17E-04	6.30E-04	3.03E-04
5419474202973	541947	4202973	UCART1	1.02E-03	6.09E-04	2.28E-04	2.35E-04	4.75E-04	3.25E-04	6.05E-04	2.75E-04
5419574202973	541957	4202973	UCART1	1.05E-03	7.09E-04	2.45E-04	2.34E-04	4.71E-04	3.32E-04	7.96E-04	2.51E-04
5419674202973	541967	4202973	UCART1	1.07E-03	8.45E-04	2.64E-04	2.33E-04	4.67E-04	3.40E-04	7.75E-04	2.29E-04
5419774202973	541977	4202973	UCART1	1.06E-03	1.03E-03	2.85E-04	2.32E-04	4.60E-04	3.47E-04	7.46E-04	2.11E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419874202973	541987	4202973	UCART1	1.04E-03	1.32E-03	3.09E-04	2.30E-04	4.55E-04	3.54E-04	7.22E-04	1.95E-04
5419974202973	541997	4202973	UCART1	9.83E-04	1.47E-03	3.37E-04	2.28E-04	4.49E-04	3.61E-04	6.96E-04	1.80E-04
5420074202973	542007	4202973	UCART1	9.23E-04	1.43E-03	3.69E-04	2.27E-04	4.45E-04	3.69E-04	6.77E-04	1.67E-04
5420174202973	542017	4202973	UCART1	8.50E-04	1.62E-03	4.07E-04	2.25E-04	4.39E-04	3.76E-04	6.53E-04	1.55E-04
5420274202973	542027	4202973	UCART1	7.75E-04	1.84E-03	4.51E-04	2.23E-04	4.33E-04	3.82E-04	6.30E-04	1.45E-04
5420374202973	542037	4202973	UCART1	7.07E-04	1.77E-03	5.05E-04	2.21E-04	4.28E-04	3.90E-04	6.11E-04	1.35E-04
5420474202973	542047	4202973	UCART1	6.42E-04	1.41E-03	5.69E-04	2.19E-04	4.21E-04	3.97E-04	5.89E-04	1.26E-04
5420574202973	542057	4202973	UCART1	5.84E-04	1.17E-03	6.48E-04	2.16E-04	4.15E-04	4.04E-04	5.69E-04	1.18E-04
5420674202973	542067	4202973	UCART1	5.33E-04	1.00E-03	7.48E-04	2.14E-04	4.08E-04	4.11E-04	5.49E-04	1.11E-04
5420774202973	542077	4202973	UCART1	4.91E-04	8.72E-04	8.83E-04	2.12E-04	4.04E-04	4.21E-04	5.35E-04	1.04E-04
5420874202973	542087	4202973	UCART1	4.55E-04	7.71E-04	1.07E-03	2.11E-04	4.01E-04	4.32E-04	5.24E-04	9.83E-05
5420974202973	542097	4202973	UCART1	4.21E-04	6.86E-04	1.34E-03	2.09E-04	3.97E-04	4.43E-04	5.10E-04	9.26E-05
5421074202973	542107	4202973	UCART1	3.90E-04	6.14E-04	1.45E-03	2.06E-04	3.91E-04	4.53E-04	4.94E-04	8.75E-05
5421174202973	542117	4202973	UCART1	3.62E-04	5.55E-04	1.46E-03	2.04E-04	3.87E-04	4.64E-04	4.81E-04	8.28E-05
5421274202973	542127	4202973	UCART1	3.37E-04	5.04E-04	1.59E-03	2.02E-04	3.82E-04	4.76E-04	4.68E-04	7.85E-05
5421374202973	542137	4202973	UCART1	3.14E-04	4.59E-04	1.53E-03	1.99E-04	3.77E-04	4.86E-04	4.52E-04	7.45E-05
5421474202973	542147	4202973	UCART1	2.92E-04	4.20E-04	1.84E-03	1.96E-04	3.70E-04	4.94E-04	4.35E-04	7.09E-05
5421574202973	542157	4202973	UCART1	2.72E-04	3.86E-04	1.41E-03	1.93E-04	3.63E-04	5.03E-04	4.19E-04	6.75E-05
5421674202973	542167	4202973	UCART1	2.55E-04	3.55E-04	1.14E-03	1.90E-04	3.57E-04	5.13E-04	4.03E-04	6.43E-05
5421774202973	542177	4202973	RESIDENT	2.39E-04	3.28E-04	9.54E-04	1.88E-04	3.52E-04	5.24E-04	3.89E-04	6.14E-05
5421874202973	542187	4202973	RESIDENT	2.26E-04	3.04E-04	8.16E-04	1.85E-04	3.47E-04	5.38E-04	3.77E-04	5.86E-05
5421974202973	542197	4202973	RESIDENT	2.13E-04	2.83E-04	7.08E-04	1.83E-04	3.43E-04	5.53E-04	3.64E-04	5.61E-05
5422074202973	542207	4202973	RESIDENT	2.02E-04	2.63E-04	6.23E-04	1.81E-04	3.39E-04	5.70E-04	3.52E-04	5.37E-05
5422174202973	542217	4202973	RESIDENT	1.91E-04	2.46E-04	5.52E-04	1.78E-04	3.33E-04	5.87E-04	3.36E-04	5.14E-05
5422274202973	542227	4202973	RESIDENT	1.81E-04	2.30E-04	4.93E-04	1.75E-04	3.27E-04	6.04E-04	3.20E-04	4.93E-05
5422374202973	542237	4202973	RESIDENT	1.72E-04	2.15E-04	4.44E-04	1.72E-04	3.22E-04	6.27E-04	3.04E-04	4.74E-05
5422474202973	542247	4202973	RESIDENT	1.63E-04	2.02E-04	4.02E-04	1.70E-04	3.16E-04	6.50E-04	2.87E-04	4.55E-05
5415974202983	541597	4202983	UCART1	1.02E-04	6.45E-05	4.71E-05	1.15E-04	2.51E-04	4.97E-05	1.32E-04	6.75E-05
5416074202983	541607	4202983	UCART1	1.12E-04	6.91E-05	4.98E-05	1.28E-04	3.03E-04	5.40E-05	1.72E-04	7.41E-05
5416174202983	541617	4202983	UCART1	1.22E-04	7.32E-05	5.21E-05	1.40E-04	3.77E-04	5.76E-05	2.37E-04	8.06E-05
5416274202983	541627	4202983	UCART1	1.30E-04	7.63E-05	5.40E-05	1.49E-04	4.14E-04	6.20E-05	3.42E-04	8.58E-05
5416374202983	541637	4202983	RESIDENT	1.37E-04	7.91E-05	5.56E-05	1.55E-04	4.40E-04	6.73E-05	2.54E-04	9.05E-05
5416474202983	541647	4202983	RESIDENT	1.47E-04	8.28E-05	5.77E-05	1.64E-04	4.65E-04	7.33E-05	3.98E-04	9.68E-05
5416574202983	541657	4202983	RESIDENT	1.57E-04	8.62E-05	5.97E-05	1.71E-04	4.82E-04	8.04E-05	4.06E-04	1.03E-04
5416674202983	541667	4202983	RESIDENT	1.67E-04	8.92E-05	6.15E-05	1.76E-04	4.90E-04	8.91E-05	2.85E-04	1.10E-04
5416774202983	541677	4202983	UCART1	1.79E-04	9.31E-05	6.37E-05	1.82E-04	4.99E-04	9.86E-05	4.83E-04	1.18E-04
5416874202983	541687	4202983	UCART1	1.91E-04	9.66E-05	6.58E-05	1.86E-04	5.02E-04	1.10E-04	3.32E-04	1.26E-04
5416974202983	541697	4202983	UCART1	2.05E-04	1.00E-04	6.80E-05	1.90E-04	5.03E-04	1.22E-04	3.87E-04	1.35E-04
5417074202983	541707	4202983	UCART1	2.20E-04	1.05E-04	7.05E-05	1.93E-04	5.05E-04	1.34E-04	3.63E-04	1.46E-04
5417174202983	541717	4202983	UCART1	2.36E-04	1.10E-04	7.31E-05	1.97E-04	5.05E-04	1.47E-04	4.13E-04	1.58E-04
5417274202983	541727	4202983	UCART1	2.54E-04	1.15E-04	7.58E-05	2.00E-04	5.06E-04	1.60E-04	3.88E-04	1.73E-04
5417374202983	541737	4202983	UCART1	2.73E-04	1.21E-04	7.89E-05	2.04E-04	5.07E-04	1.72E-04	4.34E-04	1.92E-04
5417474202983	541747	4202983	UCART1	2.93E-04	1.27E-04	8.21E-05	2.07E-04	5.07E-04	1.84E-04	4.11E-04	2.13E-04
5417574202983	541757	4202983	UCART1	3.14E-04	1.34E-04	8.58E-05	2.11E-04	5.08E-04	1.94E-04	4.50E-04	2.40E-04
5417674202983	541767	4202983	UCART1	3.36E-04	1.42E-04	8.96E-05	2.18E-04	5.07E-04	2.05E-04	4.31E-04	2.73E-04
5417774202983	541777	4202983	UCART1	3.57E-04	1.49E-04	9.34E-05	2.20E-04	5.04E-04	2.15E-04	4.59E-04	3.13E-04
5417874202983	541787	4202983	UCART1	3.78E-04	1.57E-04	9.74E-05	2.23E-04	5.01E-04	2.24E-04	4.43E-04	3.65E-04
5417974202983	541797	4202983	UCART1	4.00E-04	1.66E-04	1.02E-04	2.24E-04	4.98E-04	2.34E-04	4.64E-04	4.36E-04
5418074202983	541807	4202983	UCART1	4.21E-04	1.76E-04	1.07E-04	2.26E-04	4.95E-04	2.43E-04	4.50E-04	5.35E-04
5418174202983	541817	4202983	UCART1	4.45E-04	1.88E-04	1.12E-04	2.28E-04	4.93E-04	2.50E-04	4.68E-04	6.95E-04
5418274202983	541827	4202983	UCART1	4.68E-04	2.00E-04	1.17E-04	2.28E-04	4.90E-04	2.59E-04	4.56E-04	7.71E-04
5418374202983	541837	4202983	UCART1	4.92E-04	2.13E-04	1.22E-04	2.29E-04	4.87E-04	2.67E-04	6.43E-04	7.47E-04
5418474202983	541847	4202983	UCART1	5.17E-04	2.28E-04	1.28E-04	2.29E-04	4.83E-04	2.76E-04	6.47E-04	8.15E-04
5418574202983	541857	4202983	UCART1	5.42E-04	2.45E-04	1.34E-04	2.29E-04	4.78E-04	2.85E-04	6.20E-04	9.08E-04
5418674202983	541867	4202983	UCART1	5.68E-04	2.63E-04	1.41E-04	2.28E-04	4.72E-04	2.94E-04	6.19E-04	8.59E-04
5418774202983	541877	4202983	UCART1	6.02E-04	2.85E-04	1.49E-04	2.29E-04	4.69E-04	3.02E-04	8.10E-04	6.95E-04
5418874202983	541887	4202983	UCART1	6.42E-04	3.09E-04	1.57E-04	2.28E-04	4.64E-04	3.10E-04	7.83E-04	5.82E-04
5418974202983	541897	4202983	UCART1	7.00E-04	3.39E-04	1.66E-04	2.28E-04	4.61E-04	3.18E-04	7.64E-04	5.00E-04
5419074202983	541907	4202983	UCART1	7.58E-04	3.72E-04	1.75E-04	2.27E-04	4.57E-04	3.27E-04	7.41E-04	4.36E-04
5419174202983	541917	4202983	UCART1	8.07E-04	4.12E-04	1.86E-04	2.27E-04	4.53E-04	3.35E-04	7.22E-04	3.85E-04
5419274202983	541927	4202983	UCART1	8.44E-04	4.60E-04	1.98E-04	2.26E-04	4.48E-04	3.44E-04	7.03E-04	3.43E-04
5419374202983	541937	4202983	UCART1	8.79E-04	5.19E-04	2.11E-04	2.25E-04	4.44E-04	3.53E-04	6.86E-04	3.09E-04
5419474202983	541947	4202983	UCART1	9.12E-04	5.92E-04	2.26E-04	2.24E-04	4.40E-04	3.61E-04	6.67E-04	2.80E-04
5419574202983	541957	4202983	UCART1	9.38E-04	6.86E-04	2.42E-04	2.23E-04	4.35E-04	3.70E-04	6.49E-04	2.55E-04
5419674202983	541967	4202983	UCART1	9.64E-04	8.16E-04	2.61E-04	2.22E-04	4.32E-04	3.79E-04	6.36E-04	2.33E-04
5419774202983	541977	4202983	UCART1	9.66E-04	9.89E-04	2.81E-04	2.21E-04	4.27E-04	3.88E-04	6.18E-04	2.14E-04
5419874202983	541987	4202983	UCART1	9.43E-04	1.25E-03	3.05E-04	2.19E-04	4.22E-04	3.97E-04	5.99E-04	1.97E-04
5419974202983	541997	4202983	UCART1	9.02E-04	1.36E-03	3.32E-04	2.18E-04	4.17E-04	4.05E-04	5.81E-04	1.82E-04
5420074202983	542007	4202983	UCART1	8.55E-04	1.37E-03	3.64E-04	2.17E-04	4.14E-04	4.14E-04	5.69E-04	1.69E-04
5420174202983	542017	4202983	UCART1	7.94E-04	1.53E-03	4.01E-04	2.15E-04	4.08E-04	4.23E-04	5.51E-04	1.57E-04
5420274202983	542027	4202983	UCART1	7.30E-04	1.51E-03	4.44E-04	2.13E-04	4.03E-04	4.31E-04	5.34E-04	1.46E-04
5420374202983	542037	4202983	UCART1	6.69E-04	1.85E-03	4.96E-04	2.11E-04	3.98E-04	4.39E-04	5.18E-04	1.36E-04
5420474202983	542047	4202983	UCART1	6.11E-04	1.46E-03	5.58E-04	2.09E-04	3.92E-04	4.48E-04	5.02E-04	1.27E-04
5420574202983	542057	4202983	UCART1	5.59E-04	1.21E-03	6.36E-04	2.07E-04	3.87E-04	4.57E-04	4.87E-04	1.19E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202983	542067	4202983	UCART1	5.11E-04	1.03E-03	7.32E-04	2.04E-04	3.81E-04	4.66E-04	4.72E-04	1.12E-04
5420774202983	542077	4202983	UCART1	4.72E-04	8.93E-04	8.61E-04	2.03E-04	3.77E-04	4.78E-04	4.61E-04	1.05E-04
5420874202983	542087	4202983	UCART1	4.39E-04	7.88E-04	1.04E-03	2.02E-04	3.76E-04	4.94E-04	4.54E-04	9.89E-05
5420974202983	542097	4202983	UCART1	4.07E-04	6.99E-04	1.29E-03	2.00E-04	3.72E-04	5.08E-04	4.43E-04	9.32E-05
5421074202983	542107	4202983	UCART1	3.78E-04	6.26E-04	1.44E-03	1.98E-04	3.67E-04	5.21E-04	4.31E-04	8.81E-05
5421174202983	542117	4202983	UCART1	3.52E-04	5.64E-04	1.83E-03	1.96E-04	3.62E-04	5.36E-04	4.20E-04	8.33E-05
5421274202983	542127	4202983	UCART1	3.28E-04	5.11E-04	1.28E-03	1.93E-04	3.58E-04	5.50E-04	4.08E-04	7.89E-05
5421374202983	542137	4202983	UCART1	3.06E-04	4.65E-04	1.57E-03	1.91E-04	3.53E-04	5.65E-04	3.96E-04	7.49E-05
5421474202983	542147	4202983	UCART1	2.85E-04	4.25E-04	1.60E-03	1.88E-04	3.46E-04	5.74E-04	3.81E-04	7.12E-05
5421574202983	542157	4202983	UCART1	2.66E-04	3.90E-04	1.45E-03	1.85E-04	3.41E-04	5.86E-04	3.68E-04	6.78E-05
5421674202983	542167	4202983	UCART1	2.50E-04	3.58E-04	1.16E-03	1.83E-04	3.35E-04	5.99E-04	3.55E-04	6.46E-05
5421774202983	542177	4202983	RESIDENT	2.35E-04	3.31E-04	9.68E-04	1.80E-04	3.30E-04	6.15E-04	3.43E-04	6.17E-05
5421874202983	542187	4202983	RESIDENT	2.21E-04	3.07E-04	8.25E-04	1.78E-04	3.26E-04	6.33E-04	3.33E-04	5.89E-05
5421974202983	542197	4202983	RESIDENT	2.09E-04	2.85E-04	7.16E-04	1.76E-04	3.22E-04	6.55E-04	3.22E-04	5.63E-05
5422074202983	542207	4202983	RESIDENT	1.98E-04	2.65E-04	6.28E-04	1.74E-04	3.18E-04	6.79E-04	3.11E-04	5.39E-05
5422174202983	542217	4202983	RESIDENT	1.88E-04	2.47E-04	5.56E-04	1.71E-04	3.13E-04	7.03E-04	2.98E-04	5.17E-05
5422274202983	542227	4202983	RESIDENT	1.78E-04	2.31E-04	4.96E-04	1.68E-04	3.07E-04	7.25E-04	2.83E-04	4.96E-05
5422374202983	542237	4202983	RESIDENT	1.70E-04	2.16E-04	4.47E-04	1.66E-04	3.03E-04	5.51E-04	2.71E-04	4.76E-05
5415974202993	541597	4202993	UCART1	1.02E-04	6.50E-05	4.75E-05	1.11E-04	2.33E-04	5.15E-05	1.43E-04	6.78E-05
5416074202993	541607	4202993	UCART1	1.12E-04	6.95E-05	5.01E-05	1.23E-04	2.80E-04	5.56E-05	1.91E-04	7.43E-05
5416174202993	541617	4202993	UCART1	1.20E-04	7.29E-05	5.21E-05	1.32E-04	3.30E-04	5.95E-05	2.69E-04	7.97E-05
5416274202993	541627	4202993	UCART1	1.27E-04	7.56E-05	5.37E-05	1.38E-04	3.57E-04	6.43E-05	2.03E-04	8.41E-05
5416374202993	541637	4202993	RESIDENT	1.35E-04	7.84E-05	5.54E-05	1.45E-04	3.80E-04	7.00E-05	2.88E-04	8.90E-05
5416474202993	541647	4202993	RESIDENT	1.44E-04	8.15E-05	5.73E-05	1.51E-04	4.01E-04	7.66E-05	2.12E-04	9.46E-05
5416574202993	541657	4202993	RESIDENT	1.53E-04	8.46E-05	5.91E-05	1.57E-04	4.15E-04	8.47E-05	3.31E-04	1.00E-04
5416674202993	541667	4202993	RESIDENT	1.63E-04	8.78E-05	6.10E-05	1.62E-04	4.24E-04	9.43E-05	3.08E-04	1.07E-04
5416774202993	541677	4202993	UCART1	1.75E-04	9.16E-05	6.31E-05	1.68E-04	4.34E-04	1.05E-04	2.30E-04	1.14E-04
5416874202993	541687	4202993	UCART1	1.87E-04	9.51E-05	6.52E-05	1.72E-04	4.37E-04	1.18E-04	3.55E-04	1.22E-04
5416974202993	541697	4202993	UCART1	2.00E-04	9.92E-05	6.75E-05	1.77E-04	4.43E-04	1.31E-04	2.64E-04	1.32E-04
5417074202993	541707	4202993	UCART1	2.15E-04	1.04E-04	7.02E-05	1.82E-04	4.50E-04	1.45E-04	3.89E-04	1.43E-04
5417174202993	541717	4202993	UCART1	2.31E-04	1.09E-04	7.28E-05	1.85E-04	4.53E-04	1.60E-04	4.50E-04	1.56E-04
5417274202993	541727	4202993	UCART1	2.47E-04	1.14E-04	7.55E-05	1.89E-04	4.55E-04	1.74E-04	4.11E-04	1.70E-04
5417374202993	541737	4202993	UCART1	2.64E-04	1.19E-04	7.84E-05	1.92E-04	4.56E-04	1.89E-04	4.60E-04	1.87E-04
5417474202993	541747	4202993	UCART1	2.81E-04	1.25E-04	8.16E-05	1.95E-04	4.57E-04	2.02E-04	4.25E-04	2.08E-04
5417574202993	541757	4202993	UCART1	2.99E-04	1.32E-04	8.50E-05	1.98E-04	4.57E-04	2.14E-04	6.29E-04	2.33E-04
5417674202993	541767	4202993	UCART1	3.17E-04	1.38E-04	8.84E-05	1.99E-04	4.55E-04	2.26E-04	4.33E-04	2.63E-04
5417774202993	541777	4202993	UCART1	3.34E-04	1.45E-04	9.21E-05	2.01E-04	4.54E-04	2.38E-04	6.15E-04	3.01E-04
5417874202993	541787	4202993	UCART1	3.53E-04	1.54E-04	9.62E-05	2.04E-04	4.54E-04	2.48E-04	4.35E-04	3.50E-04
5417974202993	541797	4202993	UCART1	3.71E-04	1.64E-04	1.01E-04	2.08E-04	4.53E-04	2.58E-04	6.02E-04	4.17E-04
5418074202993	541807	4202993	UCART1	3.88E-04	1.73E-04	1.05E-04	2.07E-04	4.49E-04	2.68E-04	6.19E-04	5.07E-04
5418174202993	541817	4202993	UCART1	4.07E-04	1.84E-04	1.10E-04	2.13E-04	4.48E-04	2.78E-04	5.81E-04	6.49E-04
5418274202993	541827	4202993	UCART1	4.26E-04	1.96E-04	1.15E-04	2.14E-04	4.45E-04	2.88E-04	7.65E-04	7.12E-04
5418374202993	541837	4202993	UCART1	4.50E-04	2.10E-04	1.22E-04	2.17E-04	4.46E-04	2.96E-04	7.47E-04	7.04E-04
5418474202993	541847	4202993	UCART1	4.71E-04	2.25E-04	1.27E-04	2.17E-04	4.43E-04	3.05E-04	7.22E-04	7.75E-04
5418574202993	541857	4202993	UCART1	4.92E-04	2.41E-04	1.33E-04	2.17E-04	4.39E-04	3.16E-04	6.97E-04	7.54E-04
5418674202993	541867	4202993	UCART1	5.14E-04	2.59E-04	1.40E-04	2.17E-04	4.34E-04	3.26E-04	6.73E-04	9.00E-04
5418774202993	541877	4202993	UCART1	5.44E-04	2.80E-04	1.48E-04	2.17E-04	4.33E-04	3.35E-04	6.59E-04	7.22E-04
5418874202993	541887	4202993	UCART1	5.80E-04	3.04E-04	1.56E-04	2.17E-04	4.29E-04	3.45E-04	6.41E-04	6.02E-04
5418974202993	541897	4202993	UCART1	6.29E-04	3.32E-04	1.64E-04	2.17E-04	4.26E-04	3.55E-04	6.27E-04	5.14E-04
5419074202993	541907	4202993	UCART1	6.80E-04	3.64E-04	1.74E-04	2.16E-04	4.22E-04	3.65E-04	6.13E-04	4.47E-04
5419174202993	541917	4202993	UCART1	7.24E-04	4.03E-04	1.84E-04	2.16E-04	4.19E-04	3.75E-04	6.00E-04	3.94E-04
5419274202993	541927	4202993	UCART1	7.57E-04	4.49E-04	1.96E-04	2.15E-04	4.15E-04	3.85E-04	5.86E-04	3.51E-04
5419374202993	541937	4202993	UCART1	7.90E-04	5.05E-04	2.09E-04	2.14E-04	4.12E-04	3.96E-04	5.74E-04	3.15E-04
5419474202993	541947	4202993	UCART1	8.22E-04	5.76E-04	2.23E-04	2.14E-04	4.08E-04	4.06E-04	5.61E-04	2.85E-04
5419574202993	541957	4202993	UCART1	8.48E-04	6.64E-04	2.39E-04	2.12E-04	4.04E-04	4.17E-04	5.47E-04	2.59E-04
5419674202993	541967	4202993	UCART1	8.74E-04	7.87E-04	2.58E-04	2.12E-04	4.02E-04	4.29E-04	5.39E-04	2.37E-04
5419774202993	541977	4202993	RESIDENT	8.78E-04	9.49E-04	2.78E-04	2.11E-04	3.98E-04	4.39E-04	5.25E-04	2.17E-04
5419874202993	541987	4202993	UCART1	8.63E-04	1.18E-03	3.01E-04	2.09E-04	3.93E-04	4.50E-04	5.11E-04	2.00E-04
5419974202993	541997	4202993	RESIDENT	8.33E-04	1.32E-03	3.28E-04	2.08E-04	3.89E-04	4.60E-04	4.99E-04	1.85E-04
5420074202993	542007	4202993	UCART1	7.90E-04	1.32E-03	3.59E-04	2.06E-04	3.85E-04	4.71E-04	4.86E-04	1.71E-04
5420174202993	542017	4202993	UCART1	7.43E-04	1.20E-03	3.95E-04	2.05E-04	3.81E-04	4.82E-04	4.75E-04	1.59E-04
5420274202993	542027	4202993	UCART1	6.89E-04	1.94E-03	4.38E-04	2.03E-04	3.77E-04	4.93E-04	4.63E-04	1.48E-04
5420374202993	542037	4202993	UCART1	6.34E-04	1.65E-03	4.88E-04	2.01E-04	3.72E-04	5.03E-04	4.49E-04	1.38E-04
5420474202993	542047	4202993	UCART1	5.81E-04	1.52E-03	5.49E-04	1.99E-04	3.66E-04	5.13E-04	4.36E-04	1.29E-04
5420574202993	542057	4202993	UCART1	5.36E-04	1.25E-03	6.26E-04	1.98E-04	3.63E-04	5.27E-04	4.27E-04	1.20E-04
5420674202993	542067	4202993	UCART1	4.92E-04	1.06E-03	7.19E-04	1.96E-04	3.58E-04	5.38E-04	4.14E-04	1.13E-04
5420774202993	542077	4202993	UCART1	4.54E-04	9.14E-04	8.43E-04	1.94E-04	3.54E-04	5.53E-04	4.04E-04	1.06E-04
5420874202993	542087	4202993	UCART1	4.24E-04	8.06E-04	1.02E-03	1.93E-04	3.53E-04	5.77E-04	4.00E-04	9.95E-05
5420974202993	542097	4202993	UCART1	3.94E-04	7.14E-04	1.26E-03	1.92E-04	3.49E-04	5.96E-04	3.91E-04	9.38E-05
5421074202993	542107	4202993	UCART1	3.66E-04	6.37E-04	1.64E-03	1.89E-04	3.45E-04	6.14E-04	3.81E-04	8.86E-05
5421174202993	542117	4202993	UCART1	3.42E-04	5.73E-04	1.42E-03	1.87E-04	3.41E-04	6.33E-04	3.71E-04	8.38E-05
5421274202993	542127	4202993	UCART1	3.19E-04	5.18E-04	1.58E-03	1.85E-04	3.36E-04	6.52E-04	3.61E-04	7.94E-05
5421374202993	542137	4202993	UCART1	2.99E-04	4.72E-04	1.55E-03	1.83E-04	3.33E-04	6.76E-04	3.53E-04	7.53E-05
5421474202993	542147	4202993	UCART1	2.79E-04	4.30E-04	1.65E-03	1.80E-04	3.26E-04	6.89E-04	3.39E-04	7.16E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421574202993	542157	4202993	UCART1	2.61E-04	3.94E-04	1.48E-03	1.78E-04	3.21E-04	7.08E-04	3.28E-04	6.81E-05
5421674202993	542167	4202993	UCART1	2.45E-04	3.62E-04	1.18E-03	1.75E-04	3.16E-04	7.28E-04	3.17E-04	6.49E-05
5421774202993	542177	4202993	RESIDENT	2.30E-04	3.34E-04	9.81E-04	1.73E-04	3.11E-04	5.50E-04	3.07E-04	6.19E-05
5421874202993	542187	4202993	RESIDENT	2.17E-04	3.09E-04	8.35E-04	1.71E-04	3.07E-04	5.52E-04	2.97E-04	5.92E-05
5421974202993	542197	4202993	RESIDENT	2.05E-04	2.87E-04	7.22E-04	1.69E-04	3.04E-04	5.76E-04	2.88E-04	5.66E-05
5422074202993	542207	4202993	RESIDENT	1.94E-04	2.67E-04	6.32E-04	1.67E-04	3.00E-04	4.26E-04	2.78E-04	5.41E-05
5422174202993	542217	4202993	RESIDENT	1.84E-04	2.49E-04	5.59E-04	1.65E-04	2.95E-04	6.05E-04	2.67E-04	5.19E-05
5422274202993	542227	4202993	RESIDENT	1.75E-04	2.32E-04	4.99E-04	1.62E-04	2.90E-04	4.36E-04	2.55E-04	4.98E-05
5422374202993	542237	4202993	RESIDENT	1.67E-04	2.17E-04	4.49E-04	1.60E-04	2.87E-04	6.36E-04	2.45E-04	4.78E-05
5416074203003	541607	4203003	UCART1	1.11E-04	6.95E-05	5.02E-05	1.18E-04	2.57E-04	5.73E-05	2.06E-04	7.40E-05
5416174203003	541617	4203003	UCART1	1.18E-04	7.23E-05	5.18E-05	1.24E-04	2.89E-04	6.16E-05	2.95E-04	7.83E-05
5416274203003	541627	4203003	UCART1	1.25E-04	7.48E-05	5.34E-05	1.29E-04	3.07E-04	6.68E-05	2.15E-04	8.25E-05
5416374203003	541637	4203003	UCART1	1.33E-04	7.77E-05	5.52E-05	1.36E-04	3.33E-04	7.28E-05	3.08E-04	8.75E-05
5416474203003	541647	4203003	UCART1	1.42E-04	8.08E-05	5.69E-05	1.42E-04	3.51E-04	8.00E-05	2.22E-04	9.30E-05
5416574203003	541657	4203003	UCART1	1.51E-04	8.38E-05	5.88E-05	1.47E-04	3.64E-04	8.88E-05	3.17E-04	9.85E-05
5416674203003	541667	4203003	UCART1	1.61E-04	8.71E-05	6.07E-05	1.52E-04	3.75E-04	9.94E-05	3.25E-04	1.05E-04
5416774203003	541677	4203003	UCART1	1.72E-04	9.05E-05	6.27E-05	1.57E-04	3.83E-04	1.12E-04	3.83E-04	1.12E-04
5416874203003	541687	4203003	UCART1	1.84E-04	9.43E-05	6.49E-05	1.62E-04	3.90E-04	1.26E-04	3.70E-04	1.20E-04
5416974203003	541697	4203003	UCART1	1.96E-04	9.84E-05	6.72E-05	1.66E-04	3.95E-04	1.42E-04	5.83E-04	1.30E-04
5417074203003	541707	4203003	UCART1	2.09E-04	1.02E-04	6.96E-05	1.70E-04	3.98E-04	1.59E-04	3.94E-04	1.40E-04
5417174203003	541717	4203003	UCART1	2.23E-04	1.07E-04	7.21E-05	1.73E-04	4.00E-04	1.77E-04	5.82E-04	1.51E-04
5417274203003	541727	4203003	UCART1	2.37E-04	1.12E-04	7.48E-05	1.76E-04	4.03E-04	1.93E-04	4.06E-04	1.66E-04
5417374203003	541737	4203003	UCART1	2.52E-04	1.17E-04	7.78E-05	1.80E-04	4.09E-04	2.09E-04	5.76E-04	1.83E-04
5417474203003	541747	4203003	UCART1	2.68E-04	1.23E-04	8.09E-05	1.83E-04	4.11E-04	2.24E-04	8.03E-04	2.02E-04
5417574203003	541757	4203003	UCART1	2.81E-04	1.29E-04	8.39E-05	1.84E-04	4.08E-04	2.39E-04	5.59E-04	2.25E-04
5417674203003	541767	4203003	UCART1	2.94E-04	1.34E-04	8.69E-05	1.85E-04	4.01E-04	2.54E-04	7.38E-04	2.51E-04
5417774203003	541777	4203003	UCART1	3.09E-04	1.42E-04	9.06E-05	1.87E-04	4.04E-04	2.66E-04	7.16E-04	2.87E-04
5417874203003	541787	4203003	UCART1	3.26E-04	1.50E-04	9.47E-05	1.90E-04	4.09E-04	2.77E-04	6.96E-04	3.35E-04
5417974203003	541797	4203003	UCART1	3.44E-04	1.60E-04	9.95E-05	1.94E-04	4.13E-04	2.87E-04	6.81E-04	3.99E-04
5418074203003	541807	4203003	UCART1	3.58E-04	1.69E-04	1.04E-04	1.95E-04	4.10E-04	2.99E-04	6.58E-04	4.82E-04
5418174203003	541817	4203003	UCART1	3.74E-04	1.80E-04	1.09E-04	1.96E-04	4.09E-04	3.10E-04	6.39E-04	6.09E-04
5418274203003	541827	4203003	UCART1	3.91E-04	1.92E-04	1.14E-04	1.98E-04	4.08E-04	3.21E-04	6.22E-04	6.79E-04
5418374203003	541837	4203003	UCART1	4.11E-04	2.07E-04	1.20E-04	2.05E-04	4.10E-04	3.30E-04	6.12E-04	6.94E-04
5418474203003	541847	4203003	UCART1	4.31E-04	2.22E-04	1.26E-04	2.07E-04	4.09E-04	3.41E-04	5.98E-04	6.12E-04
5418574203003	541857	4203003	RESIDENT	4.50E-04	2.38E-04	1.33E-04	2.07E-04	4.06E-04	3.53E-04	5.83E-04	9.65E-04
5418674203003	541867	4203003	RESIDENT	4.69E-04	2.55E-04	1.39E-04	2.07E-04	4.03E-04	3.64E-04	5.66E-04	9.49E-04
5418774203003	541877	4203003	RESIDENT	4.95E-04	2.76E-04	1.46E-04	2.07E-04	4.01E-04	3.76E-04	5.55E-04	7.52E-04
5418874203003	541887	4203003	UCART1	5.27E-04	2.99E-04	1.54E-04	2.07E-04	3.98E-04	3.88E-04	5.42E-04	6.22E-04
5418974203003	541897	4203003	UCART1	5.68E-04	3.26E-04	1.63E-04	2.06E-04	3.95E-04	3.99E-04	5.31E-04	5.29E-04
5419074203003	541907	4203003	UCART1	6.14E-04	3.57E-04	1.72E-04	2.06E-04	3.93E-04	4.11E-04	5.22E-04	4.59E-04
5419174203003	541917	4203003	UCART1	6.53E-04	3.94E-04	1.83E-04	2.06E-04	3.90E-04	4.24E-04	5.12E-04	4.03E-04
5419274203003	541927	4203003	UCART1	6.83E-04	4.38E-04	1.94E-04	2.05E-04	3.86E-04	4.36E-04	5.01E-04	3.59E-04
5419374203003	541937	4203003	UCART1	7.13E-04	4.92E-04	2.07E-04	2.05E-04	3.83E-04	4.49E-04	4.92E-04	3.21E-04
5419474203003	541947	4203003	UCART1	7.45E-04	5.59E-04	2.21E-04	2.04E-04	3.80E-04	4.63E-04	4.82E-04	2.90E-04
5419574203003	541957	4203003	UCART1	7.73E-04	6.45E-04	2.37E-04	2.03E-04	3.77E-04	4.77E-04	4.73E-04	2.64E-04
5419674203003	541967	4203003	UCART1	7.95E-04	7.59E-04	2.55E-04	2.02E-04	3.75E-04	4.92E-04	4.66E-04	2.40E-04
5419774203003	541977	4203003	RESIDENT	8.02E-04	9.10E-04	2.75E-04	2.01E-04	3.71E-04	5.05E-04	4.55E-04	2.20E-04
5419874203003	541987	4203003	RESIDENT	7.92E-04	1.13E-03	2.98E-04	2.00E-04	3.67E-04	5.17E-04	4.44E-04	2.03E-04
5419974203003	541997	4203003	RESIDENT	7.71E-04	1.49E-03	3.24E-04	1.99E-04	3.64E-04	5.32E-04	4.36E-04	1.87E-04
5420074203003	542007	4203003	UCART1	7.33E-04	1.26E-03	3.54E-04	1.97E-04	3.60E-04	5.43E-04	4.24E-04	1.73E-04
5420174203003	542017	4203003	UCART1	6.96E-04	1.48E-03	3.90E-04	1.96E-04	3.58E-04	5.61E-04	4.18E-04	1.60E-04
5420274203003	542027	4203003	UCART1	6.50E-04	1.53E-03	4.32E-04	1.95E-04	3.54E-04	5.75E-04	4.07E-04	1.49E-04
5420374203003	542037	4203003	UCART1	6.00E-04	1.71E-03	4.81E-04	1.92E-04	3.48E-04	5.86E-04	3.95E-04	1.39E-04
5420474203003	542047	4203003	UCART1	5.54E-04	1.58E-03	5.40E-04	1.90E-04	3.43E-04	6.00E-04	3.85E-04	1.30E-04
5420574203003	542057	4203003	UCART1	5.14E-04	1.30E-03	6.17E-04	1.90E-04	3.42E-04	6.23E-04	3.79E-04	1.21E-04
5420674203003	542067	4203003	UCART1	4.75E-04	1.09E-03	7.10E-04	1.88E-04	3.38E-04	6.42E-04	3.70E-04	1.14E-04
5420774203003	542077	4203003	UCART1	4.38E-04	9.40E-04	8.31E-04	1.86E-04	3.34E-04	6.61E-04	3.61E-04	1.07E-04
5420874203003	542087	4203003	RESIDENT	4.08E-04	8.23E-04	9.97E-04	1.85E-04	3.31E-04	6.89E-04	3.55E-04	1.00E-04
5420974203003	542097	4203003	RESIDENT	3.81E-04	7.28E-04	1.23E-03	1.83E-04	3.28E-04	7.18E-04	3.48E-04	9.43E-05
5421074203003	542107	4203003	RESIDENT	3.55E-04	6.48E-04	1.60E-03	1.82E-04	3.24E-04	7.47E-04	3.40E-04	8.91E-05
5421174203003	542117	4203003	RESIDENT	3.32E-04	5.82E-04	1.75E-03	1.80E-04	3.21E-04	5.78E-04	3.32E-04	8.42E-05
5421274203003	542127	4203003	UCART1	3.10E-04	5.26E-04	1.63E-03	1.78E-04	3.17E-04	5.60E-04	3.23E-04	7.98E-05
5421374203003	542137	4203003	UCART1	2.91E-04	4.77E-04	1.60E-03	1.76E-04	3.13E-04	6.05E-04	3.15E-04	7.57E-05
5421474203003	542147	4203003	UCART1	2.72E-04	4.35E-04	1.64E-03	1.73E-04	3.07E-04	5.82E-04	3.04E-04	7.19E-05
5421574203003	542157	4203003	UCART1	2.55E-04	3.98E-04	1.51E-03	1.71E-04	3.03E-04	4.20E-04	2.96E-04	6.84E-05
5421674203003	542167	4203003	UCART1	2.40E-04	3.66E-04	1.20E-03	1.69E-04	2.99E-04	4.44E-04	2.87E-04	6.52E-05
5421774203003	542177	4203003	RESIDENT	2.26E-04	3.37E-04	9.93E-04	1.66E-04	2.94E-04	4.32E-04	2.77E-04	6.22E-05
5421874203003	542187	4203003	UCART1	2.13E-04	3.12E-04	8.44E-04	1.65E-04	2.91E-04	4.53E-04	2.70E-04	5.94E-05
5421974203003	542197	4203003	UCART1	2.02E-04	2.89E-04	7.29E-04	1.63E-04	2.88E-04	4.49E-04	2.61E-04	5.68E-05
5422074203003	542207	4203003	UCART1	1.91E-04	2.68E-04	6.37E-04	1.61E-04	2.84E-04	4.66E-04	2.53E-04	5.43E-05
5422174203003	542217	4203003	UCART1	1.81E-04	2.50E-04	5.63E-04	1.59E-04	2.80E-04	4.69E-04	2.43E-04	5.21E-05
5422274203003	542227	4203003	UCART1	1.72E-04	2.33E-04	5.02E-04	1.57E-04	2.76E-04	4.76E-04	2.34E-04	4.99E-05
5416174203013	541617	4203013	UCART1	1.17E-04	7.16E-05	5.16E-05	1.16E-04	2.45E-04	6.38E-05	2.94E-04	7.70E-05
5416274203013	541627	4203013	UCART1	1.24E-04	7.41E-05	5.32E-05	1.21E-04	2.63E-04	6.94E-05	2.16E-04	8.12E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416374203013	541637	4203013	UCART1	1.32E-04	7.70E-05	5.49E-05	1.27E-04	2.87E-04	7.58E-05	2.97E-04	8.62E-05
5416474203013	541647	4203013	UCART1	1.41E-04	8.01E-05	5.67E-05	1.33E-04	3.03E-04	8.36E-05	2.19E-04	9.16E-05
5416574203013	541657	4203013	UCART1	1.50E-04	8.32E-05	5.86E-05	1.38E-04	3.18E-04	9.31E-05	4.72E-04	9.73E-05
5416674203013	541667	4203013	UCART1	1.58E-04	8.58E-05	6.02E-05	1.42E-04	3.17E-04	1.05E-04	3.17E-04	1.03E-04
5416774203013	541677	4203013	UCART1	1.69E-04	8.94E-05	6.23E-05	1.47E-04	3.26E-04	1.20E-04	5.11E-04	1.10E-04
5416874203013	541687	4203013	UCART1	1.80E-04	9.32E-05	6.45E-05	1.52E-04	3.38E-04	1.36E-04	5.32E-04	1.18E-04
5416974203013	541697	4203013	UCART1	1.91E-04	9.69E-05	6.67E-05	1.55E-04	3.39E-04	1.55E-04	5.19E-04	1.26E-04
5417074203013	541707	4203013	UCART1	2.02E-04	1.00E-04	6.88E-05	1.58E-04	3.39E-04	1.76E-04	7.06E-04	1.36E-04
5417174203013	541717	4203013	UCART1	2.13E-04	1.05E-04	7.11E-05	1.60E-04	3.40E-04	1.98E-04	6.82E-04	1.46E-04
5417274203013	541727	4203013	UCART1	2.25E-04	1.09E-04	7.37E-05	1.63E-04	3.43E-04	2.18E-04	6.60E-04	1.59E-04
5417374203013	541737	4203013	UCART1	2.39E-04	1.15E-04	7.69E-05	1.68E-04	3.52E-04	2.35E-04	6.49E-04	1.76E-04
5417474203013	541747	4203013	UCART1	2.52E-04	1.20E-04	7.99E-05	1.71E-04	3.55E-04	2.53E-04	6.32E-04	1.95E-04
5417574203013	541757	4203013	UCART1	2.64E-04	1.26E-04	8.30E-05	1.72E-04	3.55E-04	2.69E-04	6.13E-04	2.16E-04
5417674203013	541767	4203013	UCART1	2.75E-04	1.32E-04	8.61E-05	1.74E-04	3.54E-04	2.85E-04	5.93E-04	2.42E-04
5417774203013	541777	4203013	UCART1	2.88E-04	1.39E-04	8.98E-05	1.77E-04	3.59E-04	2.99E-04	5.80E-04	2.76E-04
5417874203013	541787	4203013	UCART1	3.03E-04	1.48E-04	9.39E-05	1.80E-04	3.71E-04	3.11E-04	5.71E-04	3.22E-04
5417974203013	541797	4203013	UCART1	3.18E-04	1.57E-04	9.83E-05	1.83E-04	3.78E-04	3.22E-04	5.62E-04	3.82E-04
5418074203013	541807	4203013	UCART1	3.31E-04	1.66E-04	1.03E-04	1.85E-04	3.77E-04	3.35E-04	5.48E-04	4.61E-04
5418174203013	541817	4203013	UCART1	3.46E-04	1.77E-04	1.07E-04	1.86E-04	3.78E-04	3.48E-04	5.37E-04	5.78E-04
5418274203013	541827	4203013	UCART1	3.62E-04	1.89E-04	1.13E-04	1.89E-04	3.78E-04	3.60E-04	5.26E-04	7.75E-04
5418374203013	541837	4203013	UCART1	3.78E-04	2.04E-04	1.18E-04	1.92E-04	3.78E-04	3.73E-04	5.16E-04	6.50E-04
5418474203013	541847	4203013	UCART1	3.96E-04	2.19E-04	1.26E-04	1.97E-04	3.79E-04	3.85E-04	5.09E-04	7.54E-04
5418574203013	541857	4203013	UCART1	4.13E-04	2.34E-04	1.32E-04	1.97E-04	3.77E-04	3.99E-04	4.98E-04	7.74E-04
5418674203013	541867	4203013	RESIDENT	4.29E-04	2.51E-04	1.37E-04	1.96E-04	3.73E-04	4.13E-04	4.85E-04	8.42E-04
5418774203013	541877	4203013	RESIDENT	4.52E-04	2.71E-04	1.45E-04	1.97E-04	3.72E-04	4.27E-04	4.77E-04	7.83E-04
5418874203013	541887	4203013	UCART1	4.81E-04	2.94E-04	1.53E-04	1.97E-04	3.70E-04	4.41E-04	4.68E-04	6.44E-04
5418974203013	541897	4203013	RESIDENT	5.18E-04	3.20E-04	1.62E-04	1.97E-04	3.69E-04	4.56E-04	4.61E-04	5.46E-04
5419074203013	541907	4203013	UCART1	5.58E-04	3.50E-04	1.71E-04	1.97E-04	3.66E-04	4.71E-04	4.53E-04	4.72E-04
5419174203013	541917	4203013	UCART1	5.93E-04	3.86E-04	1.81E-04	1.97E-04	3.64E-04	4.86E-04	4.45E-04	4.13E-04
5419274203013	541927	4203013	UCART1	6.21E-04	4.28E-04	1.93E-04	1.96E-04	3.61E-04	5.02E-04	4.37E-04	3.67E-04
5419374203013	541937	4203013	UCART1	6.50E-04	4.81E-04	2.05E-04	1.96E-04	3.59E-04	5.20E-04	4.31E-04	3.28E-04
5419474203013	541947	4203013	UCART1	6.78E-04	5.44E-04	2.19E-04	1.95E-04	3.56E-04	5.37E-04	4.22E-04	2.96E-04
5419574203013	541957	4203013	UCART1	7.06E-04	6.26E-04	2.35E-04	1.94E-04	3.54E-04	5.55E-04	4.15E-04	2.68E-04
5419674203013	541967	4203013	UCART1	7.26E-04	7.32E-04	2.52E-04	1.93E-04	3.51E-04	5.74E-04	4.08E-04	2.44E-04
5419774203013	541977	4203013	RESIDENT	7.36E-04	8.76E-04	2.72E-04	1.93E-04	3.48E-04	5.93E-04	4.01E-04	2.24E-04
5419874203013	541987	4203013	RESIDENT	7.31E-04	1.08E-03	2.94E-04	1.91E-04	3.45E-04	6.10E-04	3.93E-04	2.05E-04
5419974203013	541997	4203013	RESIDENT	7.13E-04	1.40E-03	3.20E-04	1.90E-04	3.42E-04	6.28E-04	3.85E-04	1.89E-04
5420074203013	542007	4203013	RESIDENT	6.86E-04	1.54E-03	3.50E-04	1.89E-04	3.39E-04	6.48E-04	3.78E-04	1.75E-04
5420174203013	542017	4203013	UCART1	6.53E-04	1.50E-03	3.85E-04	1.88E-04	3.37E-04	6.71E-04	3.72E-04	1.62E-04
5420274203013	542027	4203013	UCART1	6.13E-04	1.60E-03	4.27E-04	1.87E-04	3.33E-04	6.92E-04	3.63E-04	1.50E-04
5420374203013	542037	4203013	UCART1	5.72E-04	1.77E-03	4.76E-04	1.85E-04	3.29E-04	7.12E-04	3.55E-04	1.40E-04
5420474203013	542047	4203013	UCART1	5.32E-04	1.67E-03	5.36E-04	1.84E-04	3.26E-04	7.41E-04	3.48E-04	1.31E-04
5420574203013	542057	4203013	UCART1	4.94E-04	1.35E-03	6.10E-04	1.82E-04	3.23E-04	7.67E-04	3.41E-04	1.22E-04
5420674203013	542067	4203013	UCART1	4.58E-04	1.13E-03	7.02E-04	1.81E-04	3.19E-04	5.54E-04	3.33E-04	1.14E-04
5420774203013	542077	4203013	UCART1	4.24E-04	9.67E-04	8.22E-04	1.79E-04	3.16E-04	4.09E-04	3.26E-04	1.07E-04
5420874203013	542087	4203013	RESIDENT	3.94E-04	8.42E-04	9.85E-04	1.77E-04	3.13E-04	5.83E-04	3.20E-04	1.01E-04
5420974203013	542097	4203013	RESIDENT	3.67E-04	7.42E-04	1.22E-03	1.76E-04	3.09E-04	4.22E-04	3.13E-04	9.49E-05
5421074203013	542107	4203013	RESIDENT	3.43E-04	6.60E-04	1.58E-03	1.74E-04	3.06E-04	4.63E-04	3.05E-04	8.96E-05
5421174203013	542117	4203013	RESIDENT	3.21E-04	5.91E-04	1.38E-03	1.72E-04	3.02E-04	4.34E-04	2.98E-04	8.47E-05
5421274203013	542127	4203013	UCART1	3.01E-04	5.33E-04	1.56E-03	1.71E-04	2.99E-04	4.74E-04	2.92E-04	8.02E-05
5421374203013	542137	4203013	UCART1	2.83E-04	4.83E-04	1.55E-03	1.69E-04	2.95E-04	4.45E-04	2.84E-04	7.61E-05
5421474203013	542147	4203013	UCART1	2.66E-04	4.41E-04	1.71E-03	1.67E-04	2.92E-04	4.84E-04	2.78E-04	7.22E-05
5421574203013	542157	4203013	UCART1	2.51E-04	4.03E-04	1.53E-03	1.65E-04	2.88E-04	4.59E-04	2.70E-04	6.87E-05
5421674203013	542167	4203013	UCART1	2.36E-04	3.70E-04	1.22E-03	1.63E-04	2.84E-04	4.89E-04	2.62E-04	6.55E-05
5421774203013	542177	4203013	UCART1	2.22E-04	3.40E-04	1.01E-03	1.61E-04	2.81E-04	4.69E-04	2.54E-04	6.24E-05
5421874203013	542187	4203013	UCART1	2.10E-04	3.14E-04	8.50E-04	1.59E-04	2.77E-04	4.92E-04	2.46E-04	5.96E-05
5421974203013	542197	4203013	UCART1	1.98E-04	2.91E-04	7.32E-04	1.57E-04	2.72E-04	4.76E-04	2.38E-04	5.70E-05
5422074203013	542207	4203013	UCART1	1.88E-04	2.70E-04	6.40E-04	1.55E-04	2.69E-04	4.97E-04	2.30E-04	5.45E-05
5422174203013	542217	4203013	UCART1	1.78E-04	2.51E-04	5.65E-04	1.53E-04	2.65E-04	4.86E-04	2.22E-04	5.23E-05
5416174203023	541617	4203023	RESIDENT	1.15E-04	7.08E-05	5.13E-05	1.09E-04	2.20E-04	6.62E-05	2.68E-04	7.57E-05
5416274203023	541627	4203023	RESIDENT	1.22E-04	7.33E-05	5.28E-05	1.14E-04	2.35E-04	7.21E-05	3.61E-04	7.98E-05
5416374203023	541637	4203023	UCART1	1.30E-04	7.60E-05	5.45E-05	1.19E-04	2.51E-04	7.91E-05	2.63E-04	8.44E-05
5416474203023	541647	4203023	UCART1	1.39E-04	7.91E-05	5.64E-05	1.25E-04	2.66E-04	8.76E-05	5.41E-04	8.97E-05
5416574203023	541657	4203023	UCART1	1.47E-04	8.20E-05	5.81E-05	1.29E-04	2.77E-04	9.83E-05	5.71E-04	9.50E-05
5416674203023	541667	4203023	UCART1	1.52E-04	8.31E-05	5.90E-05	1.29E-04	2.72E-04	1.13E-04	5.59E-04	9.78E-05
5416774203023	541677	4203023	UCART1	1.63E-04	8.68E-05	6.12E-05	1.34E-04	2.83E-04	1.30E-04	5.67E-04	1.05E-04
5416874203023	541687	4203023	UCART1	1.75E-04	9.14E-05	6.38E-05	1.41E-04	2.97E-04	1.49E-04	5.75E-04	1.14E-04
5416974203023	541697	4203023	UCART1	1.84E-04	9.50E-05	6.59E-05	1.44E-04	3.02E-04	1.72E-04	5.66E-04	1.22E-04
5417074203023	541707	4203023	UCART1	1.95E-04	9.89E-05	6.82E-05	1.48E-04	3.06E-04	1.97E-04	5.56E-04	1.32E-04
5417174203023	541717	4203023	UCART1	2.05E-04	1.03E-04	7.05E-05	1.50E-04	3.08E-04	2.22E-04	5.43E-04	1.42E-04
5417274203023	541727	4203023	UCART1	2.14E-04	1.07E-04	7.28E-05	1.52E-04	3.08E-04	2.47E-04	5.26E-04	1.53E-04
5417374203023	541737	4203023	UCART1	2.25E-04	1.12E-04	7.57E-05	1.56E-04	3.13E-04	2.69E-04	5.19E-04	1.68E-04
5417474203023	541747	4203023	UCART1	2.37E-04	1.18E-04	7.89E-05	1.59E-04	3.19E-04	2.88E-04	5.14E-04	1.87E-04
5417574203023	541757	4203023	UCART1	2.47E-04	1.24E-04	8.20E-05	1.62E-04	3.21E-04	3.06E-04	5.03E-04	2.08E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417674203023	541767	4203023	UCART1	2.58E-04	1.30E-04	8.54E-05	1.64E-04	3.23E-04	3.23E-04	4.94E-04	2.35E-04
5417774203023	541777	4203023	UCART1	2.69E-04	1.37E-04	8.90E-05	1.67E-04	3.27E-04	3.39E-04	4.88E-04	2.68E-04
5417874203023	541787	4203023	UCART1	2.82E-04	1.46E-04	9.32E-05	1.71E-04	3.41E-04	3.52E-04	4.84E-04	3.12E-04
5417974203023	541797	4203023	UCART1	2.94E-04	1.55E-04	9.73E-05	1.73E-04	3.44E-04	3.66E-04	4.76E-04	3.67E-04
5418074203023	541807	4203023	UCART1	3.07E-04	1.64E-04	1.02E-04	1.75E-04	3.48E-04	3.81E-04	4.68E-04	4.41E-04
5418174203023	541817	4203023	UCART1	3.19E-04	1.74E-04	1.06E-04	1.77E-04	3.49E-04	3.96E-04	4.60E-04	5.48E-04
5418274203023	541827	4203023	UCART1	3.33E-04	1.86E-04	1.11E-04	1.78E-04	3.49E-04	4.11E-04	4.52E-04	7.23E-04
5418374203023	541837	4203023	UCART1	3.49E-04	2.00E-04	1.17E-04	1.82E-04	3.51E-04	4.25E-04	4.47E-04	7.94E-04
5418474203023	541847	4203023	UCART1	3.65E-04	2.15E-04	1.24E-04	1.86E-04	3.52E-04	4.41E-04	4.41E-04	5.87E-04
5418574203023	541857	4203023	UCART1	3.80E-04	2.30E-04	1.30E-04	1.87E-04	3.50E-04	4.58E-04	4.33E-04	7.90E-04
5418674203023	541867	4203023	UCART1	3.95E-04	2.47E-04	1.36E-04	1.86E-04	3.48E-04	4.75E-04	4.24E-04	8.72E-04
5418774203023	541877	4203023	UCART1	4.15E-04	2.66E-04	1.43E-04	1.87E-04	3.47E-04	4.92E-04	4.17E-04	8.16E-04
5418874203023	541887	4203023	UCART1	4.41E-04	2.88E-04	1.52E-04	1.88E-04	3.46E-04	5.10E-04	4.10E-04	6.67E-04
5418974203023	541897	4203023	RESIDENT	4.74E-04	3.14E-04	1.60E-04	1.88E-04	3.45E-04	5.29E-04	4.05E-04	5.63E-04
5419074203023	541907	4203023	RESIDENT	5.08E-04	3.43E-04	1.70E-04	1.88E-04	3.42E-04	5.48E-04	3.98E-04	4.85E-04
5419174203023	541917	4203023	UCART1	5.40E-04	3.77E-04	1.80E-04	1.88E-04	3.40E-04	5.68E-04	3.92E-04	4.24E-04
5419274203023	541927	4203023	UCART1	5.67E-04	4.19E-04	1.91E-04	1.87E-04	3.39E-04	5.90E-04	3.87E-04	3.75E-04
5419374203023	541937	4203023	UCART1	5.93E-04	4.69E-04	2.03E-04	1.87E-04	3.37E-04	6.14E-04	3.82E-04	3.35E-04
5419474203023	541947	4203023	UCART1	6.19E-04	5.30E-04	2.17E-04	1.86E-04	3.34E-04	6.37E-04	3.75E-04	3.01E-04
5419574203023	541957	4203023	UCART1	6.44E-04	6.06E-04	2.32E-04	1.86E-04	3.31E-04	6.62E-04	3.68E-04	2.73E-04
5419674203023	541967	4203023	UCART1	6.65E-04	7.06E-04	2.49E-04	1.85E-04	3.29E-04	6.90E-04	3.63E-04	2.48E-04
5419774203023	541977	4203023	RESIDENT	6.78E-04	8.43E-04	2.69E-04	1.84E-04	3.28E-04	7.19E-04	3.58E-04	2.27E-04
5419874203023	541987	4203023	RESIDENT	6.76E-04	1.03E-03	2.91E-04	1.83E-04	3.25E-04	5.36E-04	3.51E-04	2.08E-04
5419974203023	541997	4203023	RESIDENT	6.63E-04	1.32E-03	3.17E-04	1.82E-04	3.22E-04	7.74E-04	3.45E-04	1.92E-04
5420074203023	542007	4203023	RESIDENT	6.42E-04	1.17E-03	3.46E-04	1.82E-04	3.20E-04	5.61E-04	3.40E-04	1.77E-04
5420174203023	542017	4203023	UCART1	6.14E-04	1.40E-03	3.81E-04	1.81E-04	3.18E-04	4.13E-04	3.34E-04	1.64E-04
5420274203023	542027	4203023	UCART1	5.80E-04	1.53E-03	4.22E-04	1.79E-04	3.14E-04	5.86E-04	3.27E-04	1.52E-04
5420374203023	542037	4203023	UCART1	5.44E-04	1.49E-03	4.71E-04	1.78E-04	3.11E-04	4.23E-04	3.21E-04	1.41E-04
5420474203023	542047	4203023	UCART1	5.09E-04	1.75E-03	5.30E-04	1.76E-04	3.08E-04	6.12E-04	3.15E-04	1.32E-04
5420574203023	542057	4203023	UCART1	4.74E-04	1.40E-03	6.03E-04	1.75E-04	3.05E-04	4.35E-04	3.09E-04	1.23E-04
5420674203023	542067	4203023	UCART1	4.41E-04	1.17E-03	6.96E-04	1.74E-04	3.02E-04	4.98E-04	3.03E-04	1.15E-04
5420774203023	542077	4203023	UCART1	4.11E-04	9.97E-04	8.16E-04	1.72E-04	3.00E-04	4.47E-04	2.97E-04	1.08E-04
5420874203023	542087	4203023	UCART1	3.82E-04	8.64E-04	9.79E-04	1.71E-04	2.97E-04	5.08E-04	2.91E-04	1.01E-04
5420974203023	542097	4203023	UCART1	3.56E-04	7.59E-04	1.21E-03	1.69E-04	2.93E-04	4.59E-04	2.85E-04	9.54E-05
5421074203023	542107	4203023	UCART1	3.33E-04	6.72E-04	1.58E-03	1.67E-04	2.90E-04	5.13E-04	2.78E-04	9.00E-05
5421174203023	542117	4203023	UCART1	3.11E-04	6.01E-04	1.39E-03	1.66E-04	2.86E-04	4.66E-04	2.71E-04	8.51E-05
5421274203023	542127	4203023	UCART1	2.93E-04	5.41E-04	1.59E-03	1.64E-04	2.83E-04	5.15E-04	2.65E-04	8.06E-05
5421374203023	542137	4203023	UCART1	2.75E-04	4.89E-04	1.59E-03	1.62E-04	2.79E-04	4.72E-04	2.58E-04	7.64E-05
5421474203023	542147	4203023	UCART1	2.60E-04	4.46E-04	1.66E-03	1.61E-04	2.77E-04	5.16E-04	2.53E-04	7.26E-05
5421574203023	542157	4203023	UCART1	2.45E-04	4.07E-04	1.53E-03	1.59E-04	2.73E-04	4.80E-04	2.46E-04	6.90E-05
5421674203023	542167	4203023	UCART1	2.31E-04	3.73E-04	1.22E-03	1.57E-04	2.70E-04	5.11E-04	2.39E-04	6.57E-05
5421774203023	542177	4203023	RESIDENT	2.18E-04	3.43E-04	1.01E-03	1.55E-04	2.66E-04	4.80E-04	2.32E-04	6.27E-05
5421874203023	542187	4203023	RESIDENT	2.06E-04	3.16E-04	8.53E-04	1.53E-04	2.62E-04	5.04E-04	2.25E-04	5.99E-05
5421974203023	542197	4203023	RESIDENT	1.95E-04	2.93E-04	7.35E-04	1.51E-04	2.59E-04	4.79E-04	2.18E-04	5.72E-05
5422074203023	542207	4203023	UCART1	1.85E-04	2.71E-04	6.41E-04	1.50E-04	2.55E-04	6.61E-04	2.11E-04	5.47E-05
5422174203023	542217	4203023	RESIDENT	1.75E-04	2.52E-04	5.66E-04	1.47E-04	2.51E-04	4.74E-04	2.04E-04	5.25E-05
5416274203033	541627	4203033	RESIDENT	1.20E-04	7.21E-05	5.24E-05	1.07E-04	2.10E-04	7.48E-05	2.88E-04	7.79E-05
5416374203033	541637	4203033	UCART1	1.28E-04	7.48E-05	5.40E-05	1.12E-04	2.24E-04	8.25E-05	3.49E-04	8.25E-05
5416474203033	541647	4203033	UCART1	1.36E-04	7.77E-05	5.58E-05	1.16E-04	2.37E-04	9.19E-05	4.01E-04	8.74E-05
5416574203033	541657	4203033	UCART1	1.42E-04	7.93E-05	5.69E-05	1.17E-04	2.39E-04	1.04E-04	4.19E-04	9.08E-05
5416674203033	541667	4203033	UCART1	1.47E-04	8.06E-05	5.78E-05	1.18E-04	2.37E-04	1.19E-04	4.14E-04	9.36E-05
5416774203033	541677	4203033	UCART1	1.56E-04	8.42E-05	5.99E-05	1.23E-04	2.47E-04	1.40E-04	4.28E-04	1.00E-04
5416874203033	541687	4203033	UCART1	1.68E-04	8.92E-05	6.28E-05	1.30E-04	2.64E-04	1.64E-04	4.52E-04	1.10E-04
5416974203033	541697	4203033	UCART1	1.77E-04	9.32E-05	6.52E-05	1.35E-04	2.72E-04	1.92E-04	4.55E-04	1.19E-04
5417074203033	541707	4203033	UCART1	1.87E-04	9.72E-05	6.75E-05	1.39E-04	2.78E-04	2.22E-04	4.54E-04	1.28E-04
5417174203033	541717	4203033	UCART1	1.95E-04	1.01E-04	6.98E-05	1.41E-04	2.80E-04	2.54E-04	4.46E-04	1.38E-04
5417274203033	541727	4203033	UCART1	2.03E-04	1.05E-04	7.20E-05	1.43E-04	2.81E-04	2.83E-04	4.35E-04	1.49E-04
5417374203033	541737	4203033	UCART1	2.12E-04	1.10E-04	7.47E-05	1.46E-04	2.84E-04	3.09E-04	4.29E-04	1.62E-04
5417474203033	541747	4203033	UCART1	2.22E-04	1.15E-04	7.79E-05	1.49E-04	2.89E-04	3.31E-04	4.27E-04	1.80E-04
5417574203033	541757	4203033	UCART1	2.31E-04	1.21E-04	8.10E-05	1.52E-04	2.93E-04	3.52E-04	4.23E-04	2.00E-04
5417674203033	541767	4203033	UCART1	2.41E-04	1.27E-04	8.45E-05	1.55E-04	2.98E-04	3.71E-04	4.20E-04	2.27E-04
5417774203033	541777	4203033	UCART1	2.51E-04	1.35E-04	8.83E-05	1.58E-04	3.02E-04	3.89E-04	4.17E-04	2.58E-04
5417874203033	541787	4203033	UCART1	2.62E-04	1.43E-04	9.23E-05	1.62E-04	3.07E-04	4.05E-04	4.15E-04	3.01E-04
5417974203033	541797	4203033	UCART1	2.73E-04	1.52E-04	9.64E-05	1.64E-04	3.15E-04	4.22E-04	4.11E-04	3.52E-04
5418074203033	541807	4203033	UCART1	2.85E-04	1.62E-04	1.01E-04	1.67E-04	3.20E-04	4.39E-04	4.07E-04	4.24E-04
5418174203033	541817	4203033	UCART1	2.97E-04	1.72E-04	1.05E-04	1.68E-04	3.24E-04	4.57E-04	4.01E-04	5.23E-04
5418274203033	541827	4203033	UCART1	3.09E-04	1.83E-04	1.10E-04	1.70E-04	3.25E-04	4.75E-04	3.96E-04	6.81E-04
5418374203033	541837	4203033	UCART1	3.23E-04	1.96E-04	1.16E-04	1.72E-04	3.27E-04	4.94E-04	3.92E-04	5.94E-04
5418474203033	541847	4203033	UCART1	3.37E-04	2.10E-04	1.22E-04	1.74E-04	3.27E-04	5.14E-04	3.87E-04	7.12E-04
5418574203033	541857	4203033	UCART1	3.51E-04	2.26E-04	1.28E-04	1.76E-04	3.27E-04	5.35E-04	3.81E-04	7.75E-04
5418674203033	541867	4203033	RESIDENT	3.66E-04	2.43E-04	1.35E-04	1.77E-04	3.26E-04	5.56E-04	3.76E-04	9.05E-04
5418774203033	541877	4203033	RESIDENT	3.83E-04	2.62E-04	1.41E-04	1.77E-04	3.24E-04	5.78E-04	3.69E-04	8.52E-04
5418874203033	541887	4203033	RESIDENT	4.05E-04	2.83E-04	1.49E-04	1.77E-04	3.23E-04	6.01E-04	3.64E-04	6.92E-04
5418974203033	541897	4203033	RESIDENT	4.34E-04	3.07E-04	1.58E-04	1.78E-04	3.22E-04	6.26E-04	3.59E-04	5.81E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074203033	541907	4203033	RESIDENT	4.65E-04	3.36E-04	1.68E-04	1.80E-04	3.21E-04	6.54E-04	3.55E-04	4.99E-04
5419174203033	541917	4203033	UCART1	4.94E-04	3.69E-04	1.78E-04	1.80E-04	3.20E-04	6.83E-04	3.50E-04	4.35E-04
5419274203033	541927	4203033	UCART1	5.19E-04	4.09E-04	1.89E-04	1.79E-04	3.18E-04	7.16E-04	3.46E-04	3.84E-04
5419374203033	541937	4203033	UCART1	5.42E-04	4.56E-04	2.01E-04	1.79E-04	3.16E-04	7.50E-04	3.41E-04	3.42E-04
5419474203033	541947	4203033	UCART1	5.67E-04	5.15E-04	2.15E-04	1.78E-04	3.14E-04	5.60E-04	3.36E-04	3.07E-04
5419574203033	541957	4203033	UCART1	5.91E-04	5.87E-04	2.30E-04	1.77E-04	3.12E-04	4.12E-04	3.30E-04	2.78E-04
5419674203033	541967	4203033	UCART1	6.11E-04	6.81E-04	2.47E-04	1.77E-04	3.10E-04	5.88E-04	3.25E-04	2.53E-04
5419774203033	541977	4203033	RESIDENT	6.26E-04	8.11E-04	2.66E-04	1.77E-04	3.09E-04	4.27E-04	3.22E-04	2.30E-04
5419874203033	541987	4203033	RESIDENT	6.26E-04	9.84E-04	2.88E-04	1.76E-04	3.06E-04	6.21E-04	3.17E-04	2.11E-04
5419974203033	541997	4203033	RESIDENT	6.18E-04	1.25E-03	3.13E-04	1.75E-04	3.04E-04	4.38E-04	3.12E-04	1.94E-04
5420074203033	542007	4203033	RESIDENT	6.01E-04	1.38E-03	3.43E-04	1.74E-04	3.03E-04	4.60E-04	3.08E-04	1.79E-04
5420174203033	542017	4203033	UCART1	5.77E-04	1.40E-03	3.77E-04	1.73E-04	3.00E-04	4.51E-04	3.03E-04	1.65E-04
5420274203033	542027	4203033	UCART1	5.49E-04	1.59E-03	4.17E-04	1.72E-04	2.98E-04	4.79E-04	2.98E-04	1.53E-04
5420374203033	542037	4203033	UCART1	5.19E-04	1.90E-03	4.66E-04	1.71E-04	2.95E-04	4.61E-04	2.93E-04	1.42E-04
5420474203033	542047	4203033	UCART1	4.86E-04	1.84E-03	5.25E-04	1.70E-04	2.92E-04	4.96E-04	2.87E-04	1.33E-04
5420574203033	542057	4203033	UCART1	4.55E-04	1.46E-03	5.98E-04	1.68E-04	2.89E-04	4.69E-04	2.82E-04	1.24E-04
5420674203033	542067	4203033	UCART1	4.25E-04	1.21E-03	6.90E-04	1.67E-04	2.87E-04	3.59E-04	2.77E-04	1.16E-04
5420774203033	542077	4203033	UCART1	3.96E-04	1.02E-03	8.11E-04	1.66E-04	2.84E-04	4.77E-04	2.71E-04	1.08E-04
5420874203033	542087	4203033	UCART1	3.69E-04	8.85E-04	9.74E-04	1.64E-04	2.81E-04	5.17E-04	2.66E-04	1.02E-04
5420974203033	542097	4203033	UCART1	3.45E-04	7.74E-04	1.21E-03	1.63E-04	2.78E-04	4.80E-04	2.60E-04	9.59E-05
5421074203033	542107	4203033	UCART1	3.22E-04	6.85E-04	1.59E-03	1.61E-04	2.75E-04	6.86E-04	2.54E-04	9.05E-05
5421174203033	542117	4203033	UCART1	3.02E-04	6.10E-04	1.36E-03	1.58E-04	2.70E-04	4.76E-04	2.48E-04	8.55E-05
5421274203033	542127	4203033	UCART1	2.85E-04	5.49E-04	1.54E-03	1.58E-04	2.69E-04	6.71E-04	2.43E-04	8.10E-05
5421374203033	542137	4203033	UCART1	2.68E-04	4.96E-04	1.54E-03	1.56E-04	2.65E-04	4.77E-04	2.37E-04	7.67E-05
5421474203033	542147	4203033	RESIDENT	2.53E-04	4.51E-04	1.99E-03	1.55E-04	2.63E-04	6.54E-04	2.32E-04	7.29E-05
5421574203033	542157	4203033	RESIDENT	2.38E-04	4.10E-04	1.51E-03	1.51E-04	2.56E-04	4.70E-04	2.25E-04	6.92E-05
5421674203033	542167	4203033	RESIDENT	2.25E-04	3.75E-04	1.21E-03	1.48E-04	2.52E-04	6.25E-04	2.18E-04	6.58E-05
5421774203033	542177	4203033	RESIDENT	2.13E-04	3.45E-04	1.01E-03	1.47E-04	2.49E-04	8.38E-04	2.13E-04	6.28E-05
5421874203033	542187	4203033	RESIDENT	2.02E-04	3.18E-04	8.51E-04	1.45E-04	2.45E-04	8.11E-04	2.06E-04	5.98E-05
5421974203033	542197	4203033	RESIDENT	1.91E-04	2.94E-04	7.35E-04	1.45E-04	2.43E-04	7.88E-04	2.01E-04	5.73E-05
5422074203033	542207	4203033	UCART1	1.82E-04	2.73E-04	6.42E-04	1.44E-04	2.43E-04	7.68E-04	1.95E-04	5.49E-05
5416274203043	541627	4203043	RESIDENT	1.18E-04	7.09E-05	5.18E-05	1.00E-04	1.89E-04	7.77E-05	2.36E-04	7.61E-05
5416374203043	541637	4203043	UCART1	1.26E-04	7.37E-05	5.35E-05	1.05E-04	2.01E-04	8.61E-05	2.76E-04	8.05E-05
5416474203043	541647	4203043	UCART1	1.33E-04	7.61E-05	5.50E-05	1.08E-04	2.11E-04	9.64E-05	3.11E-04	8.49E-05
5416574203043	541657	4203043	UCART1	1.36E-04	7.67E-05	5.56E-05	1.07E-04	2.08E-04	1.09E-04	3.10E-04	8.65E-05
5416674203043	541667	4203043	UCART1	1.43E-04	7.95E-05	5.74E-05	1.11E-04	2.16E-04	1.27E-04	3.30E-04	9.17E-05
5416774203043	541677	4203043	UCART1	1.52E-04	8.32E-05	5.96E-05	1.16E-04	2.27E-04	1.51E-04	3.49E-04	9.86E-05
5416874203043	541687	4203043	UCART1	1.62E-04	8.77E-05	6.22E-05	1.22E-04	2.39E-04	1.82E-04	3.68E-04	1.07E-04
5416974203043	541697	4203043	UCART1	1.70E-04	9.15E-05	6.45E-05	1.27E-04	2.47E-04	2.17E-04	3.74E-04	1.16E-04
5417074203043	541707	4203043	UCART1	1.79E-04	9.56E-05	6.69E-05	1.31E-04	2.53E-04	2.55E-04	3.78E-04	1.25E-04
5417174203043	541717	4203043	UCART1	1.85E-04	9.89E-05	6.89E-05	1.32E-04	2.54E-04	2.95E-04	3.70E-04	1.34E-04
5417274203043	541727	4203043	UCART1	1.92E-04	1.03E-04	7.11E-05	1.34E-04	2.56E-04	3.31E-04	3.62E-04	1.44E-04
5417374203043	541737	4203043	UCART1	2.00E-04	1.07E-04	7.39E-05	1.37E-04	2.60E-04	3.61E-04	3.62E-04	1.57E-04
5417474203043	541747	4203043	RESIDENT	2.08E-04	1.13E-04	7.69E-05	1.41E-04	2.65E-04	3.86E-04	3.63E-04	1.73E-04
5417574203043	541757	4203043	RESIDENT	2.17E-04	1.19E-04	8.02E-05	1.44E-04	2.70E-04	4.10E-04	3.62E-04	1.94E-04
5417674203043	541767	4203043	UCART1	2.25E-04	1.25E-04	8.37E-05	1.47E-04	2.74E-04	4.32E-04	3.62E-04	2.19E-04
5417774203043	541777	4203043	UCART1	2.34E-04	1.32E-04	8.73E-05	1.50E-04	2.78E-04	4.54E-04	3.59E-04	2.49E-04
5417874203043	541787	4203043	UCART1	2.44E-04	1.40E-04	9.13E-05	1.53E-04	2.83E-04	4.75E-04	3.60E-04	2.88E-04
5417974203043	541797	4203043	UCART1	2.54E-04	1.49E-04	9.54E-05	1.56E-04	2.87E-04	4.95E-04	3.59E-04	3.39E-04
5418074203043	541807	4203043	UCART1	2.65E-04	1.59E-04	1.00E-04	1.59E-04	2.97E-04	5.15E-04	3.59E-04	4.07E-04
5418174203043	541817	4203043	UCART1	2.77E-04	1.70E-04	1.05E-04	1.61E-04	3.01E-04	5.37E-04	3.56E-04	5.00E-04
5418274203043	541827	4203043	UCART1	2.87E-04	1.80E-04	1.09E-04	1.62E-04	3.03E-04	5.61E-04	3.51E-04	6.41E-04
5418374203043	541837	4203043	UCART1	3.00E-04	1.93E-04	1.15E-04	1.64E-04	3.04E-04	5.86E-04	3.48E-04	7.05E-04
5418474203043	541847	4203043	UCART1	3.13E-04	2.07E-04	1.21E-04	1.66E-04	3.06E-04	6.12E-04	3.45E-04	7.33E-04
5418574203043	541857	4203043	UCART1	3.26E-04	2.22E-04	1.27E-04	1.67E-04	3.06E-04	6.41E-04	3.41E-04	7.87E-04
5418674203043	541867	4203043	UCART1	3.39E-04	2.38E-04	1.33E-04	1.67E-04	3.05E-04	6.70E-04	3.36E-04	7.49E-04
5418774203043	541877	4203043	UCART1	3.54E-04	2.56E-04	1.40E-04	1.66E-04	3.03E-04	6.99E-04	3.30E-04	8.92E-04
5418874203043	541887	4203043	UCART1	3.74E-04	2.76E-04	1.47E-04	1.67E-04	3.02E-04	7.34E-04	3.26E-04	7.18E-04
5418974203043	541897	4203043	RESIDENT	4.00E-04	3.01E-04	1.56E-04	1.69E-04	3.02E-04	5.41E-04	3.23E-04	6.01E-04
5419074203043	541907	4203043	RESIDENT	4.29E-04	3.30E-04	1.66E-04	1.71E-04	3.02E-04	5.84E-04	3.20E-04	5.14E-04
5419174203043	541917	4203043	UCART1	4.55E-04	3.62E-04	1.76E-04	1.72E-04	3.01E-04	4.27E-04	3.16E-04	4.47E-04
5419274203043	541927	4203043	UCART1	4.78E-04	4.00E-04	1.88E-04	1.72E-04	3.00E-04	4.22E-04	3.12E-04	3.93E-04
5419374203043	541937	4203043	UCART1	4.99E-04	4.46E-04	2.00E-04	1.71E-04	2.98E-04	4.41E-04	3.08E-04	3.50E-04
5419474203043	541947	4203043	UCART1	5.22E-04	5.01E-04	2.13E-04	1.71E-04	2.97E-04	4.41E-04	3.04E-04	3.14E-04
5419574203043	541957	4203043	UCART1	5.45E-04	5.70E-04	2.27E-04	1.70E-04	2.94E-04	4.51E-04	2.99E-04	2.83E-04
5419674203043	541967	4203043	UCART1	5.64E-04	6.59E-04	2.44E-04	1.69E-04	2.92E-04	4.56E-04	2.95E-04	2.57E-04
5419774203043	541977	4203043	UCART1	5.78E-04	7.79E-04	2.63E-04	1.69E-04	2.91E-04	4.64E-04	2.92E-04	2.34E-04
5419874203043	541987	4203043	UCART1	5.83E-04	9.45E-04	2.85E-04	1.69E-04	2.90E-04	4.76E-04	2.89E-04	2.14E-04
5419974203043	541997	4203043	UCART1	5.76E-04	1.18E-03	3.10E-04	1.68E-04	2.88E-04	4.74E-04	2.84E-04	1.96E-04
5420074203043	542007	4203043	UCART1	5.61E-04	1.29E-03	3.39E-04	1.67E-04	2.86E-04	4.87E-04	2.80E-04	1.81E-04
5420174203043	542017	4203043	UCART1	5.42E-04	1.30E-03	3.73E-04	1.66E-04	2.84E-04	4.80E-04	2.76E-04	1.67E-04
5420274203043	542027	4203043	UCART1	5.20E-04	1.50E-03	4.13E-04	1.65E-04	2.82E-04	4.98E-04	2.72E-04	1.55E-04
5420374203043	542037	4203043	UCART1	4.93E-04	1.53E-03	4.61E-04	1.64E-04	2.80E-04	4.85E-04	2.68E-04	1.43E-04
5420474203043	542047	4203043	UCART1	4.64E-04	1.94E-03	5.20E-04	1.63E-04	2.77E-04	5.02E-04	2.63E-04	1.34E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420574203043	542057	4203043	UCART1	4.36E-04	1.52E-03	5.94E-04	1.62E-04	2.75E-04	4.86E-04	2.59E-04	1.25E-04
5420674203043	542067	4203043	UCART1	4.08E-04	1.25E-03	6.86E-04	1.60E-04	2.72E-04	6.79E-04	2.53E-04	1.16E-04
5420774203043	542077	4203043	UCART1	3.82E-04	1.05E-03	8.06E-04	1.59E-04	2.69E-04	4.81E-04	2.49E-04	1.09E-04
5420874203043	542087	4203043	UCART1	3.56E-04	9.04E-04	9.69E-04	1.57E-04	2.66E-04	6.54E-04	2.43E-04	1.03E-04
5420974203043	542097	4203043	UCART1	3.33E-04	7.88E-04	1.20E-03	1.55E-04	2.62E-04	6.60E-04	2.38E-04	9.64E-05
5421074203043	542107	4203043	UCART1	3.11E-04	6.96E-04	1.59E-03	1.52E-04	2.58E-04	6.26E-04	2.33E-04	9.08E-05
5421174203043	542117	4203043	UCART1	2.92E-04	6.19E-04	1.37E-03	1.50E-04	2.55E-04	8.23E-04	2.27E-04	8.57E-05
5421274203043	542127	4203043	UCART1	2.76E-04	5.57E-04	1.56E-03	1.51E-04	2.54E-04	7.99E-04	2.24E-04	8.13E-05
5421374203043	542137	4203043	UCART1	2.61E-04	5.03E-04	1.57E-03	1.50E-04	2.52E-04	7.73E-04	2.19E-04	7.70E-05
5421474203043	542147	4203043	UCART1	2.47E-04	4.56E-04	1.64E-03	1.48E-04	2.49E-04	7.49E-04	2.14E-04	7.31E-05
5421574203043	542157	4203043	RESIDENT	2.33E-04	4.14E-04	1.50E-03	1.45E-04	2.43E-04	7.21E-04	2.07E-04	6.94E-05
5421674203043	542167	4203043	RESIDENT	2.20E-04	3.78E-04	1.21E-03	1.42E-04	2.38E-04	6.98E-04	2.02E-04	6.60E-05
5421774203043	542177	4203043	RESIDENT	2.09E-04	3.48E-04	1.00E-03	1.42E-04	2.37E-04	6.83E-04	1.97E-04	6.29E-05
5421874203043	542187	4203043	RESIDENT	1.98E-04	3.20E-04	8.50E-04	1.40E-04	2.33E-04	6.63E-04	1.91E-04	6.01E-05
5421974203043	542197	4203043	RESIDENT	1.88E-04	2.96E-04	7.34E-04	1.39E-04	2.31E-04	6.48E-04	1.86E-04	5.74E-05
5422074203043	542207	4203043	UCART1	1.79E-04	2.74E-04	6.41E-04	1.38E-04	2.29E-04	6.33E-04	1.81E-04	5.50E-05
5416374203053	541637	4203053	UCART1	1.23E-04	7.22E-05	5.28E-05	9.78E-05	1.81E-04	8.97E-05	2.24E-04	7.82E-05
5416474203053	541647	4203053	UCART1	1.29E-04	7.46E-05	5.43E-05	1.01E-04	1.90E-04	1.01E-04	2.50E-04	8.25E-05
5416574203053	541657	4203053	UCART1	1.34E-04	7.60E-05	5.54E-05	1.02E-04	1.92E-04	1.15E-04	2.48E-04	8.54E-05
5416674203053	541667	4203053	UCART1	1.41E-04	7.93E-05	5.73E-05	1.07E-04	2.02E-04	1.36E-04	2.79E-04	9.10E-05
5416774203053	541677	4203053	UCART1	1.48E-04	8.27E-05	5.94E-05	1.11E-04	2.11E-04	1.65E-04	2.95E-04	9.75E-05
5416874203053	541687	4203053	UCART1	1.56E-04	8.64E-05	6.17E-05	1.16E-04	2.19E-04	2.03E-04	3.07E-04	1.05E-04
5416974203053	541697	4203053	UCART1	1.63E-04	9.00E-05	6.38E-05	1.19E-04	2.25E-04	2.50E-04	3.14E-04	1.12E-04
5417074203053	541707	4203053	UCART1	1.70E-04	9.36E-05	6.60E-05	1.22E-04	2.30E-04	3.01E-04	3.16E-04	1.21E-04
5417174203053	541717	4203053	UCART1	1.75E-04	9.65E-05	6.78E-05	1.24E-04	2.30E-04	3.51E-04	3.05E-04	1.29E-04
5417274203053	541727	4203053	UCART1	1.81E-04	1.00E-04	7.01E-05	1.26E-04	2.33E-04	3.93E-04	3.02E-04	1.38E-04
5417374203053	541737	4203053	UCART1	1.88E-04	1.05E-04	7.31E-05	1.29E-04	2.39E-04	4.28E-04	3.10E-04	1.52E-04
5417474203053	541747	4203053	RESIDENT	1.97E-04	1.11E-04	7.64E-05	1.34E-04	2.47E-04	4.57E-04	3.15E-04	1.70E-04
5417574203053	541757	4203053	RESIDENT	2.05E-04	1.17E-04	7.96E-05	1.37E-04	2.52E-04	4.86E-04	3.17E-04	1.90E-04
5417674203053	541767	4203053	UCART1	2.12E-04	1.23E-04	8.30E-05	1.40E-04	2.56E-04	5.14E-04	3.17E-04	2.14E-04
5417774203053	541777	4203053	UCART1	2.19E-04	1.30E-04	8.66E-05	1.43E-04	2.60E-04	5.40E-04	3.17E-04	2.42E-04
5417874203053	541787	4203053	UCART1	2.27E-04	1.38E-04	9.02E-05	1.45E-04	2.62E-04	5.67E-04	3.14E-04	2.77E-04
5417974203053	541797	4203053	UCART1	2.35E-04	1.46E-04	9.42E-05	1.47E-04	2.65E-04	5.94E-04	3.15E-04	3.24E-04
5418074203053	541807	4203053	UCART1	2.47E-04	1.56E-04	9.91E-05	1.51E-04	2.72E-04	6.22E-04	3.18E-04	3.90E-04
5418174203053	541817	4203053	UCART1	2.58E-04	1.67E-04	1.04E-04	1.54E-04	2.80E-04	6.51E-04	3.17E-04	4.77E-04
5418274203053	541827	4203053	UCART1	2.67E-04	1.77E-04	1.08E-04	1.54E-04	2.80E-04	6.84E-04	3.13E-04	6.03E-04
5418374203053	541837	4203053	UCART1	2.78E-04	1.90E-04	1.14E-04	1.56E-04	2.84E-04	7.20E-04	3.11E-04	5.41E-04
5418474203053	541847	4203053	UCART1	2.90E-04	2.03E-04	1.19E-04	1.58E-04	2.86E-04	5.67E-04	3.09E-04	6.59E-04
5418574203053	541857	4203053	UCART1	3.03E-04	2.19E-04	1.26E-04	1.59E-04	2.87E-04	5.45E-04	3.07E-04	7.58E-04
5418674203053	541867	4203053	UCART1	3.16E-04	2.34E-04	1.32E-04	1.60E-04	2.87E-04	3.97E-04	3.03E-04	7.67E-04
5418774203053	541877	4203053	UCART1	3.29E-04	2.51E-04	1.38E-04	1.59E-04	2.84E-04	4.37E-04	2.98E-04	9.41E-04
5418874203053	541887	4203053	UCART1	3.49E-04	2.72E-04	1.47E-04	1.61E-04	2.85E-04	4.16E-04	2.96E-04	7.51E-04
5418974203053	541897	4203053	UCART1	3.71E-04	2.96E-04	1.55E-04	1.61E-04	2.85E-04	4.54E-04	2.93E-04	6.23E-04
5419074203053	541907	4203053	UCART1	3.96E-04	3.23E-04	1.64E-04	1.63E-04	2.85E-04	4.36E-04	2.90E-04	5.30E-04
5419174203053	541917	4203053	UCART1	4.21E-04	3.55E-04	1.75E-04	1.65E-04	2.85E-04	4.71E-04	2.88E-04	4.59E-04
5419274203053	541927	4203053	UCART1	4.41E-04	3.91E-04	1.86E-04	1.65E-04	2.83E-04	4.56E-04	2.84E-04	4.03E-04
5419374203053	541937	4203053	UCART1	4.60E-04	4.35E-04	1.97E-04	1.64E-04	2.82E-04	4.81E-04	2.81E-04	3.58E-04
5419474203053	541947	4203053	UCART1	4.81E-04	4.87E-04	2.10E-04	1.63E-04	2.80E-04	4.69E-04	2.77E-04	3.20E-04
5419574203053	541957	4203053	UCART1	5.04E-04	5.54E-04	2.25E-04	1.63E-04	2.78E-04	4.86E-04	2.74E-04	2.88E-04
5419674203053	541967	4203053	UCART1	5.23E-04	6.37E-04	2.42E-04	1.62E-04	2.76E-04	4.77E-04	2.70E-04	2.61E-04
5419774203053	541977	4203053	UCART1	5.36E-04	7.50E-04	2.61E-04	1.62E-04	2.76E-04	4.90E-04	2.67E-04	2.38E-04
5419874203053	541987	4203053	UCART1	5.41E-04	9.02E-04	2.82E-04	1.62E-04	2.74E-04	4.84E-04	2.64E-04	2.17E-04
5419974203053	541997	4203053	UCART1	5.38E-04	1.12E-03	3.07E-04	1.61E-04	2.73E-04	4.91E-04	2.61E-04	1.99E-04
5420074203053	542007	4203053	UCART1	5.27E-04	1.48E-03	3.36E-04	1.61E-04	2.71E-04	4.86E-04	2.57E-04	1.83E-04
5420174203053	542017	4203053	UCART1	5.11E-04	1.60E-03	3.69E-04	1.60E-04	2.69E-04	4.87E-04	2.53E-04	1.69E-04
5420274203053	542027	4203053	UCART1	4.93E-04	1.55E-03	4.09E-04	1.59E-04	2.68E-04	6.71E-04	2.51E-04	1.56E-04
5420374203053	542037	4203053	UCART1	4.69E-04	1.55E-03	4.58E-04	1.58E-04	2.66E-04	6.54E-04	2.46E-04	1.45E-04
5420474203053	542047	4203053	UCART1	4.43E-04	1.71E-03	5.16E-04	1.57E-04	2.63E-04	6.42E-04	2.42E-04	1.35E-04
5420574203053	542057	4203053	UCART1	4.18E-04	1.59E-03	5.90E-04	1.56E-04	2.61E-04	8.38E-04	2.39E-04	1.25E-04
5420674203053	542067	4203053	UCART1	3.93E-04	1.29E-03	6.83E-04	1.55E-04	2.59E-04	8.08E-04	2.34E-04	1.17E-04
5420774203053	542077	4203053	UCART1	3.68E-04	1.08E-03	8.04E-04	1.53E-04	2.56E-04	7.77E-04	2.30E-04	1.10E-04
5420874203053	542087	4203053	UCART1	3.44E-04	9.27E-04	9.69E-04	1.50E-04	2.52E-04	7.47E-04	2.25E-04	1.03E-04
5420974203053	542097	4203053	UCART1	3.23E-04	8.06E-04	1.21E-03	1.48E-04	2.49E-04	7.21E-04	2.20E-04	9.68E-05
5421074203053	542107	4203053	UCART1	3.02E-04	7.08E-04	1.60E-03	1.46E-04	2.44E-04	6.94E-04	2.15E-04	9.12E-05
5421174203053	542117	4203053	UCART1	2.84E-04	6.29E-04	1.35E-03	1.44E-04	2.41E-04	6.70E-04	2.10E-04	8.61E-05
5421274203053	542127	4203053	UCART1	2.68E-04	5.65E-04	1.52E-03	1.44E-04	2.40E-04	6.56E-04	2.07E-04	8.15E-05
5421374203053	542137	4203053	UCART1	2.54E-04	5.09E-04	1.51E-03	1.43E-04	2.38E-04	6.39E-04	2.02E-04	7.72E-05
5421474203053	542147	4203053	UCART1	2.40E-04	4.61E-04	1.94E-03	1.42E-04	2.36E-04	6.23E-04	1.98E-04	7.33E-05
5421574203053	542157	4203053	RESIDENT	2.27E-04	4.19E-04	1.49E-03	1.40E-04	2.32E-04	6.06E-04	1.93E-04	6.96E-05
5421674203053	542167	4203053	RESIDENT	2.15E-04	3.82E-04	1.20E-03	1.38E-04	2.28E-04	5.88E-04	1.88E-04	6.62E-05
5421774203053	542177	4203053	RESIDENT	2.05E-04	3.50E-04	1.00E-03	1.36E-04	2.25E-04	5.75E-04	1.83E-04	6.31E-05
5421874203053	542187	4203053	RESIDENT	1.94E-04	3.22E-04	8.48E-04	1.35E-04	2.22E-04	5.62E-04	1.78E-04	6.02E-05
5421974203053	542197	4203053	RESIDENT	1.85E-04	2.97E-04	7.31E-04	1.33E-04	2.19E-04	5.49E-04	1.73E-04	5.75E-05
5416474203063	541647	4203063	UCART1	1.25E-04	7.30E-05	5.36E-05	9.47E-05	1.71E-04	1.06E-04	1.96E-04	8.00E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574203063	541657	4203063	UCART1	1.30E-04	7.51E-05	5.49E-05	9.70E-05	1.77E-04	1.22E-04	2.09E-04	8.37E-05
5416674203063	541667	4203063	UCART1	1.37E-04	7.83E-05	5.70E-05	1.01E-04	1.86E-04	1.46E-04	2.27E-04	8.96E-05
5416774203063	541677	4203063	UCART1	1.43E-04	8.15E-05	5.89E-05	1.05E-04	1.94E-04	1.80E-04	2.45E-04	9.54E-05
5416874203063	541687	4203063	UCART1	1.49E-04	8.47E-05	6.09E-05	1.09E-04	2.00E-04	2.30E-04	2.55E-04	1.02E-04
5416974203063	541697	4203063	UCART1	1.55E-04	8.80E-05	6.30E-05	1.12E-04	2.05E-04	2.96E-04	2.63E-04	1.09E-04
5417074203063	541707	4203063	UCART1	1.61E-04	9.15E-05	6.51E-05	1.15E-04	2.10E-04	3.65E-04	2.65E-04	1.17E-04
5417174203063	541717	4203063	UCART1	1.65E-04	9.47E-05	6.71E-05	1.17E-04	2.12E-04	4.27E-04	2.61E-04	1.25E-04
5417274203063	541727	4203063	UCART1	1.71E-04	9.87E-05	6.95E-05	1.19E-04	2.16E-04	4.77E-04	2.64E-04	1.35E-04
5417374203063	541737	4203063	UCART1	1.78E-04	1.04E-04	7.25E-05	1.23E-04	2.23E-04	5.21E-04	2.71E-04	1.49E-04
5417474203063	541747	4203063	RESIDENT	1.85E-04	1.10E-04	7.57E-05	1.27E-04	2.29E-04	5.58E-04	2.76E-04	1.65E-04
5417574203063	541757	4203063	RESIDENT	1.93E-04	1.16E-04	7.90E-05	1.31E-04	2.35E-04	5.93E-04	2.79E-04	1.85E-04
5417674203063	541767	4203063	UCART1	1.99E-04	1.22E-04	8.23E-05	1.34E-04	2.39E-04	6.28E-04	2.80E-04	2.07E-04
5417774203063	541777	4203063	UCART1	2.04E-04	1.28E-04	8.55E-05	1.35E-04	2.41E-04	6.65E-04	2.79E-04	2.33E-04
5417874203063	541787	4203063	UCART1	2.09E-04	1.34E-04	8.87E-05	1.36E-04	2.41E-04	6.98E-04	2.74E-04	2.63E-04
5417974203063	541797	4203063	UCART1	2.17E-04	1.42E-04	9.26E-05	1.39E-04	2.44E-04	5.02E-04	2.74E-04	3.07E-04
5418074203063	541807	4203063	UCART1	2.30E-04	1.53E-04	9.79E-05	1.43E-04	2.53E-04	3.67E-04	2.83E-04	3.72E-04
5418174203063	541817	4203063	UCART1	2.39E-04	1.63E-04	1.02E-04	1.46E-04	2.56E-04	5.44E-04	2.83E-04	4.52E-04
5418274203063	541827	4203063	UCART1	2.49E-04	1.74E-04	1.07E-04	1.47E-04	2.61E-04	3.89E-04	2.82E-04	5.68E-04
5418374203063	541837	4203063	UCART1	2.59E-04	1.86E-04	1.12E-04	1.49E-04	2.63E-04	5.85E-04	2.80E-04	6.25E-04
5418474203063	541847	4203063	UCART1	2.70E-04	1.99E-04	1.18E-04	1.50E-04	2.65E-04	4.10E-04	2.79E-04	8.13E-04
5418574203063	541857	4203063	UCART1	2.83E-04	2.14E-04	1.25E-04	1.52E-04	2.70E-04	4.71E-04	2.78E-04	7.65E-04
5418674203063	541867	4203063	UCART1	2.95E-04	2.30E-04	1.31E-04	1.53E-04	2.70E-04	4.32E-04	2.76E-04	7.66E-04
5418774203063	541877	4203063	UCART1	3.09E-04	2.48E-04	1.38E-04	1.54E-04	2.71E-04	4.87E-04	2.74E-04	1.00E-03
5418874203063	541887	4203063	UCART1	3.25E-04	2.68E-04	1.45E-04	1.55E-04	2.70E-04	4.49E-04	2.71E-04	7.86E-04
5418974203063	541897	4203063	UCART1	3.44E-04	2.90E-04	1.53E-04	1.54E-04	2.69E-04	4.96E-04	2.68E-04	6.47E-04
5419074203063	541907	4203063	UCART1	3.66E-04	3.15E-04	1.62E-04	1.55E-04	2.68E-04	4.62E-04	2.65E-04	5.47E-04
5419174203063	541917	4203063	UCART1	3.88E-04	3.46E-04	1.72E-04	1.55E-04	2.68E-04	5.02E-04	2.62E-04	4.72E-04
5419274203063	541927	4203063	UCART1	4.08E-04	3.81E-04	1.83E-04	1.56E-04	2.67E-04	4.71E-04	2.60E-04	4.13E-04
5419374203063	541937	4203063	UCART1	4.27E-04	4.24E-04	1.95E-04	1.57E-04	2.67E-04	5.02E-04	2.57E-04	3.66E-04
5419474203063	541947	4203063	UCART1	4.47E-04	4.76E-04	2.09E-04	1.57E-04	2.66E-04	4.75E-04	2.55E-04	3.26E-04
5419574203063	541957	4203063	UCART1	4.69E-04	5.39E-04	2.24E-04	1.57E-04	2.65E-04	6.63E-04	2.52E-04	2.93E-04
5419674203063	541967	4203063	UCART1	4.86E-04	6.17E-04	2.39E-04	1.55E-04	2.62E-04	4.71E-04	2.48E-04	2.65E-04
5419774203063	541977	4203063	UCART1	4.98E-04	7.22E-04	2.58E-04	1.54E-04	2.61E-04	6.36E-04	2.45E-04	2.41E-04
5419874203063	541987	4203063	UCART1	5.04E-04	8.63E-04	2.79E-04	1.55E-04	2.60E-04	6.47E-04	2.43E-04	2.20E-04
5419974203063	541997	4203063	UCART1	5.04E-04	1.07E-03	3.04E-04	1.55E-04	2.59E-04	8.29E-04	2.41E-04	2.01E-04
5420074203063	542007	4203063	UCART1	4.96E-04	1.39E-03	3.33E-04	1.55E-04	2.58E-04	8.00E-04	2.37E-04	1.85E-04
5420174203063	542017	4203063	UCART1	4.83E-04	1.20E-03	3.66E-04	1.54E-04	2.56E-04	7.75E-04	2.35E-04	1.70E-04
5420274203063	542027	4203063	UCART1	4.66E-04	1.43E-03	4.06E-04	1.53E-04	2.55E-04	7.51E-04	2.31E-04	1.57E-04
5420374203063	542037	4203063	UCART1	4.47E-04	1.54E-03	4.54E-04	1.52E-04	2.53E-04	7.28E-04	2.28E-04	1.46E-04
5420474203063	542047	4203063	UCART1	4.23E-04	1.76E-03	5.13E-04	1.51E-04	2.51E-04	7.03E-04	2.24E-04	1.36E-04
5420574203063	542057	4203063	UCART1	4.01E-04	1.66E-03	5.87E-04	1.50E-04	2.49E-04	6.83E-04	2.21E-04	1.26E-04
5420674203063	542067	4203063	UCART1	3.78E-04	1.34E-03	6.80E-04	1.49E-04	2.46E-04	6.63E-04	2.17E-04	1.18E-04
5420774203063	542077	4203063	UCART1	3.55E-04	1.12E-03	8.03E-04	1.47E-04	2.43E-04	6.42E-04	2.13E-04	1.10E-04
5420874203063	542087	4203063	UCART1	3.33E-04	9.51E-04	9.70E-04	1.44E-04	2.40E-04	6.22E-04	2.08E-04	1.03E-04
5420974203063	542097	4203063	UCART1	3.12E-04	8.23E-04	1.21E-03	1.42E-04	2.36E-04	6.01E-04	2.04E-04	9.72E-05
5421074203063	542107	4203063	UCART1	2.93E-04	7.20E-04	1.34E-03	1.40E-04	2.31E-04	5.81E-04	1.99E-04	9.16E-05
5421174203063	542117	4203063	UCART1	2.75E-04	6.38E-04	1.36E-03	1.38E-04	2.27E-04	5.65E-04	1.95E-04	8.64E-05
5421274203063	542127	4203063	UCART1	2.61E-04	5.72E-04	1.54E-03	1.38E-04	2.28E-04	5.56E-04	1.92E-04	8.18E-05
5421374203063	542137	4203063	UCART1	2.47E-04	5.16E-04	1.53E-03	1.38E-04	2.27E-04	5.45E-04	1.89E-04	7.75E-05
5421474203063	542147	4203063	UCART1	2.34E-04	4.66E-04	1.91E-03	1.37E-04	2.25E-04	5.33E-04	1.85E-04	7.35E-05
5421574203063	542157	4203063	RESIDENT	2.22E-04	4.23E-04	1.48E-03	1.36E-04	2.22E-04	5.22E-04	1.81E-04	6.99E-05
5421674203063	542167	4203063	RESIDENT	2.11E-04	3.85E-04	1.20E-03	1.33E-04	2.18E-04	5.08E-04	1.76E-04	6.65E-05
5421774203063	542177	4203063	RESIDENT	2.00E-04	3.52E-04	9.95E-04	1.32E-04	2.15E-04	4.97E-04	1.71E-04	6.33E-05
5421874203063	542187	4203063	RESIDENT	1.90E-04	3.24E-04	8.44E-04	1.30E-04	2.12E-04	4.86E-04	1.67E-04	6.04E-05
5416574203073	541657	4203073	UCART1	1.26E-04	7.41E-05	5.45E-05	9.21E-05	1.63E-04	1.29E-04	1.80E-04	8.21E-05
5416674203073	541667	4203073	UCART1	1.31E-04	7.68E-05	5.62E-05	9.54E-05	1.70E-04	1.55E-04	1.93E-04	8.71E-05
5416774203073	541677	4203073	UCART1	1.37E-04	7.99E-05	5.82E-05	9.91E-05	1.78E-04	1.97E-04	2.04E-04	9.29E-05
5416874203073	541687	4203073	UCART1	1.42E-04	8.31E-05	6.02E-05	1.02E-04	1.83E-04	2.64E-04	2.12E-04	9.90E-05
5416974203073	541697	4203073	UCART1	1.47E-04	8.62E-05	6.21E-05	1.05E-04	1.88E-04	3.61E-04	2.18E-04	1.06E-04
5417074203073	541707	4203073	UCART1	1.51E-04	8.92E-05	6.40E-05	1.07E-04	1.91E-04	4.58E-04	2.20E-04	1.12E-04
5417174203073	541717	4203073	UCART1	1.57E-04	9.31E-05	6.64E-05	1.11E-04	1.97E-04	5.39E-04	2.25E-04	1.21E-04
5417274203073	541727	4203073	UCART1	1.61E-04	9.67E-05	6.87E-05	1.13E-04	2.00E-04	6.00E-04	2.26E-04	1.31E-04
5417374203073	541737	4203073	UCART1	1.67E-04	1.02E-04	7.17E-05	1.17E-04	2.06E-04	4.39E-04	2.36E-04	1.44E-04
5417474203073	541747	4203073	RESIDENT	1.74E-04	1.08E-04	7.49E-05	1.21E-04	2.13E-04	4.75E-04	2.43E-04	1.60E-04
5417574203073	541757	4203073	RESIDENT	1.81E-04	1.13E-04	7.81E-05	1.24E-04	2.18E-04	4.97E-04	2.46E-04	1.79E-04
5417674203073	541767	4203073	UCART1	1.87E-04	1.20E-04	8.14E-05	1.27E-04	2.23E-04	3.48E-04	2.49E-04	2.01E-04
5417774203073	541777	4203073	UCART1	1.93E-04	1.26E-04	8.49E-05	1.29E-04	2.26E-04	5.44E-04	2.50E-04	2.27E-04
5417874203073	541787	4203073	UCART1	1.97E-04	1.32E-04	8.80E-05	1.30E-04	2.27E-04	3.75E-04	2.47E-04	2.55E-04
5417974203073	541797	4203073	UCART1	2.05E-04	1.40E-04	9.21E-05	1.33E-04	2.31E-04	5.85E-04	2.49E-04	2.99E-04
5418074203073	541807	4203073	UCART1	2.14E-04	1.50E-04	9.67E-05	1.36E-04	2.36E-04	4.01E-04	2.53E-04	3.55E-04
5418174203073	541817	4203073	UCART1	2.24E-04	1.60E-04	1.01E-04	1.39E-04	2.40E-04	4.41E-04	2.55E-04	4.31E-04
5418274203073	541827	4203073	UCART1	2.34E-04	1.72E-04	1.06E-04	1.41E-04	2.44E-04	4.23E-04	2.56E-04	5.39E-04
5418374203073	541837	4203073	UCART1	2.43E-04	1.83E-04	1.11E-04	1.43E-04	2.47E-04	3.21E-04	2.55E-04	7.10E-04
5418474203073	541847	4203073	UCART1	2.53E-04	1.96E-04	1.17E-04	1.44E-04	2.50E-04	4.41E-04	2.54E-04	6.03E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418574203073	541857	4203073	UCART1	2.64E-04	2.10E-04	1.23E-04	1.46E-04	2.53E-04	3.35E-04	2.54E-04	7.20E-04
5418674203073	541867	4203073	UCART1	2.76E-04	2.26E-04	1.30E-04	1.47E-04	2.54E-04	4.56E-04	2.52E-04	7.77E-04
5418774203073	541877	4203073	UCART1	2.89E-04	2.43E-04	1.37E-04	1.47E-04	2.55E-04	6.76E-04	2.50E-04	8.73E-04
5418874203073	541887	4203073	UCART1	3.04E-04	2.63E-04	1.44E-04	1.48E-04	2.55E-04	4.64E-04	2.49E-04	8.26E-04
5418974203073	541897	4203073	UCART1	3.21E-04	2.84E-04	1.52E-04	1.48E-04	2.55E-04	6.62E-04	2.46E-04	6.73E-04
5419074203073	541907	4203073	UCART1	3.41E-04	3.09E-04	1.61E-04	1.48E-04	2.54E-04	4.65E-04	2.44E-04	5.66E-04
5419174203073	541917	4203073	UCART1	3.61E-04	3.38E-04	1.70E-04	1.49E-04	2.54E-04	6.42E-04	2.41E-04	4.87E-04
5419274203073	541927	4203073	UCART1	3.77E-04	3.70E-04	1.80E-04	1.48E-04	2.51E-04	4.61E-04	2.38E-04	4.25E-04
5419374203073	541937	4203073	UCART1	3.95E-04	4.11E-04	1.92E-04	1.48E-04	2.51E-04	6.15E-04	2.36E-04	3.75E-04
5419474203073	541947	4203073	UCART1	4.14E-04	4.62E-04	2.06E-04	1.49E-04	2.51E-04	8.11E-04	2.35E-04	3.34E-04
5419574203073	541957	4203073	UCART1	4.35E-04	5.23E-04	2.21E-04	1.50E-04	2.51E-04	7.80E-04	2.33E-04	2.99E-04
5419674203073	541967	4203073	UCART1	4.53E-04	5.99E-04	2.37E-04	1.49E-04	2.50E-04	7.48E-04	2.30E-04	2.70E-04
5419774203073	541977	4203073	UCART1	4.65E-04	6.95E-04	2.55E-04	1.47E-04	2.47E-04	7.18E-04	2.27E-04	2.45E-04
5419874203073	541987	4203073	UCART1	4.71E-04	8.27E-04	2.76E-04	1.47E-04	2.46E-04	6.94E-04	2.24E-04	2.23E-04
5419974203073	541997	4203073	UCART1	4.73E-04	1.02E-03	3.01E-04	1.49E-04	2.47E-04	6.79E-04	2.23E-04	2.04E-04
5420074203073	542007	4203073	UCART1	4.66E-04	1.31E-03	3.30E-04	1.49E-04	2.45E-04	6.59E-04	2.20E-04	1.87E-04
5420174203073	542017	4203073	UCART1	4.56E-04	1.43E-03	3.63E-04	1.48E-04	2.44E-04	6.42E-04	2.18E-04	1.72E-04
5420274203073	542027	4203073	UCART1	4.42E-04	1.46E-03	4.03E-04	1.47E-04	2.43E-04	6.25E-04	2.15E-04	1.59E-04
5420374203073	542037	4203073	UCART1	4.25E-04	1.55E-03	4.51E-04	1.47E-04	2.41E-04	6.09E-04	2.12E-04	1.47E-04
5420474203073	542047	4203073	UCART1	4.05E-04	1.47E-03	5.10E-04	1.46E-04	2.39E-04	5.92E-04	2.08E-04	1.36E-04
5420574203073	542057	4203073	UCART1	3.84E-04	1.74E-03	5.84E-04	1.44E-04	2.36E-04	5.76E-04	2.05E-04	1.27E-04
5420674203073	542067	4203073	UCART1	3.62E-04	1.38E-03	6.77E-04	1.41E-04	2.33E-04	5.59E-04	2.01E-04	1.19E-04
5420774203073	542077	4203073	UCART1	3.40E-04	1.14E-03	7.98E-04	1.38E-04	2.27E-04	5.39E-04	1.96E-04	1.11E-04
5420874203073	542087	4203073	UCART1	3.18E-04	9.59E-04	9.59E-04	1.36E-04	2.20E-04	5.18E-04	1.89E-04	1.04E-04
5420974203073	542097	4203073	UCART1	2.99E-04	8.29E-04	1.20E-03	1.34E-04	2.17E-04	5.05E-04	1.83E-04	9.73E-05
5421074203073	542107	4203073	UCART1	2.84E-04	7.33E-04	1.36E-03	1.34E-04	2.18E-04	4.99E-04	1.84E-04	9.18E-05
5421174203073	542117	4203073	UCART1	2.68E-04	6.48E-04	1.35E-03	1.33E-04	2.16E-04	4.89E-04	1.80E-04	8.67E-05
5421274203073	542127	4203073	UCART1	2.53E-04	5.80E-04	1.51E-03	1.33E-04	2.16E-04	4.81E-04	1.79E-04	8.21E-05
5421374203073	542137	4203073	UCART1	2.40E-04	5.22E-04	1.49E-03	1.33E-04	2.16E-04	4.74E-04	1.76E-04	7.77E-05
5421474203073	542147	4203073	UCART1	2.28E-04	4.71E-04	1.88E-03	1.32E-04	2.14E-04	4.66E-04	1.73E-04	7.38E-05
5421574203073	542157	4203073	RESIDENT	2.17E-04	4.28E-04	1.46E-03	1.31E-04	2.13E-04	4.58E-04	1.69E-04	7.01E-05
5421674203073	542167	4203073	RESIDENT	2.06E-04	3.89E-04	1.19E-03	1.29E-04	2.09E-04	4.48E-04	1.65E-04	6.67E-05
5421774203073	542177	4203073	RESIDENT	1.96E-04	3.54E-04	9.87E-04	1.27E-04	2.04E-04	4.36E-04	1.60E-04	6.35E-05
5416674203083	541667	4203083	UCART1	1.26E-04	7.52E-05	5.54E-05	8.98E-05	1.56E-04	1.64E-04	1.65E-04	8.44E-05
5416774203083	541677	4203083	UCART1	1.30E-04	7.80E-05	5.72E-05	9.29E-05	1.62E-04	2.13E-04	1.75E-04	8.98E-05
5416874203083	541687	4203083	UCART1	1.35E-04	8.12E-05	5.93E-05	9.63E-05	1.68E-04	3.06E-04	1.84E-04	9.61E-05
5416974203083	541697	4203083	UCART1	1.39E-04	8.43E-05	6.12E-05	9.90E-05	1.73E-04	2.23E-04	1.89E-04	1.02E-04
5417074203083	541707	4203083	UCART1	1.43E-04	8.72E-05	6.32E-05	1.01E-04	1.76E-04	1.74E-04	1.92E-04	1.09E-04
5417174203083	541717	4203083	UCART1	1.48E-04	9.13E-05	6.56E-05	1.05E-04	1.82E-04	4.28E-04	1.98E-04	1.18E-04
5417274203083	541727	4203083	UCART1	1.52E-04	9.49E-05	6.79E-05	1.07E-04	1.85E-04	2.90E-04	2.00E-04	1.27E-04
5417374203083	541737	4203083	UCART1	1.58E-04	9.98E-05	7.08E-05	1.10E-04	1.91E-04	3.17E-04	2.05E-04	1.39E-04
5417474203083	541747	4203083	UCART1	1.64E-04	1.06E-04	7.41E-05	1.15E-04	1.98E-04	3.47E-04	2.15E-04	1.56E-04
5417574203083	541757	4203083	UCART1	1.69E-04	1.11E-04	7.70E-05	1.17E-04	2.02E-04	3.68E-04	2.16E-04	1.71E-04
5417674203083	541767	4203083	UCART1	1.75E-04	1.17E-04	8.04E-05	1.20E-04	2.07E-04	3.82E-04	2.22E-04	1.94E-04
5417774203083	541777	4203083	UCART1	1.80E-04	1.24E-04	8.39E-05	1.23E-04	2.11E-04	4.06E-04	2.24E-04	2.19E-04
5417874203083	541787	4203083	UCART1	1.86E-04	1.31E-04	8.75E-05	1.25E-04	2.15E-04	4.09E-04	2.26E-04	2.49E-04
5417974203083	541797	4203083	UCART1	1.93E-04	1.38E-04	9.14E-05	1.28E-04	2.18E-04	4.34E-04	2.27E-04	2.88E-04
5418074203083	541807	4203083	UCART1	2.01E-04	1.47E-04	9.56E-05	1.30E-04	2.21E-04	4.29E-04	2.28E-04	3.40E-04
5418174203083	541817	4203083	UCART1	2.10E-04	1.57E-04	1.00E-04	1.33E-04	2.25E-04	4.56E-04	2.31E-04	4.11E-04
5418274203083	541827	4203083	UCART1	2.19E-04	1.69E-04	1.05E-04	1.35E-04	2.29E-04	4.45E-04	2.34E-04	5.09E-04
5418374203083	541837	4203083	UCART1	2.29E-04	1.80E-04	1.11E-04	1.37E-04	2.32E-04	4.70E-04	2.34E-04	6.62E-04
5418474203083	541847	4203083	RESIDENT	2.38E-04	1.93E-04	1.16E-04	1.38E-04	2.36E-04	4.54E-04	2.33E-04	7.22E-04
5418574203083	541857	4203083	UCART1	2.49E-04	2.07E-04	1.22E-04	1.40E-04	2.39E-04	6.49E-04	2.33E-04	7.25E-04
5418674203083	541867	4203083	UCART1	2.60E-04	2.22E-04	1.28E-04	1.41E-04	2.41E-04	4.58E-04	2.32E-04	7.69E-04
5418774203083	541877	4203083	UCART1	2.68E-04	2.36E-04	1.34E-04	1.40E-04	2.36E-04	6.22E-04	2.28E-04	7.28E-04
5418874203083	541887	4203083	UCART1	2.83E-04	2.56E-04	1.42E-04	1.41E-04	2.39E-04	6.28E-04	2.27E-04	8.68E-04
5418974203083	541897	4203083	UCART1	2.98E-04	2.77E-04	1.50E-04	1.41E-04	2.38E-04	8.04E-04	2.25E-04	7.00E-04
5419074203083	541907	4203083	UCART1	3.17E-04	3.01E-04	1.59E-04	1.42E-04	2.39E-04	7.71E-04	2.24E-04	5.87E-04
5419174203083	541917	4203083	UCART1	3.35E-04	3.29E-04	1.68E-04	1.42E-04	2.39E-04	7.40E-04	2.23E-04	5.02E-04
5419274203083	541927	4203083	UCART1	3.52E-04	3.62E-04	1.79E-04	1.42E-04	2.38E-04	7.12E-04	2.21E-04	4.37E-04
5419374203083	541937	4203083	UCART1	3.68E-04	4.01E-04	1.90E-04	1.42E-04	2.38E-04	6.85E-04	2.19E-04	3.84E-04
5419474203083	541947	4203083	UCART1	3.86E-04	4.49E-04	2.04E-04	1.43E-04	2.39E-04	6.64E-04	2.17E-04	3.41E-04
5419574203083	541957	4203083	UCART1	4.05E-04	5.08E-04	2.19E-04	1.43E-04	2.38E-04	6.44E-04	2.16E-04	3.05E-04
5419674203083	541967	4203083	UCART1	4.23E-04	5.81E-04	2.35E-04	1.44E-04	2.38E-04	6.24E-04	2.14E-04	2.75E-04
5419774203083	541977	4203083	UCART1	4.35E-04	6.71E-04	2.53E-04	1.42E-04	2.35E-04	6.02E-04	2.11E-04	2.49E-04
5419874203083	541987	4203083	UCART1	4.41E-04	7.95E-04	2.74E-04	1.41E-04	2.34E-04	5.86E-04	2.09E-04	2.26E-04
5419974203083	541997	4203083	RESIDENT	4.42E-04	9.68E-04	2.98E-04	1.42E-04	2.34E-04	5.71E-04	2.07E-04	2.06E-04
5420074203083	542007	4203083	UCART1	4.38E-04	1.23E-03	3.26E-04	1.42E-04	2.33E-04	5.59E-04	2.05E-04	1.89E-04
5420174203083	542017	4203083	UCART1	4.30E-04	1.10E-03	3.60E-04	1.42E-04	2.32E-04	5.47E-04	2.02E-04	1.74E-04
5420274203083	542027	4203083	UCART1	4.18E-04	1.33E-03	3.99E-04	1.41E-04	2.31E-04	5.33E-04	2.00E-04	1.60E-04
5420374203083	542037	4203083	UCART1	4.05E-04	1.51E-03	4.48E-04	1.41E-04	2.30E-04	5.23E-04	1.97E-04	1.48E-04
5420474203083	542047	4203083	UCART1	3.86E-04	1.51E-03	5.07E-04	1.39E-04	2.27E-04	5.09E-04	1.94E-04	1.37E-04
5420574203083	542057	4203083	UCART1	3.66E-04	1.81E-03	5.79E-04	1.36E-04	2.22E-04	4.92E-04	1.90E-04	1.28E-04
5420674203083	542067	4203083	UCART1	3.42E-04	1.39E-03	6.64E-04	1.32E-04	2.12E-04	4.69E-04	1.80E-04	1.19E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420774203083	542077	4203083	UCART1	3.18E-04	1.12E-03	7.68E-04	1.28E-04	2.04E-04	4.45E-04	1.68E-04	1.10E-04
5420874203083	542087	4203083	UCART1	3.01E-04	9.51E-04	9.32E-04	1.28E-04	2.03E-04	4.37E-04	1.66E-04	1.03E-04
5420974203083	542097	4203083	UCART1	2.85E-04	8.24E-04	1.18E-03	1.27E-04	2.01E-04	4.29E-04	1.63E-04	9.69E-05
5421074203083	542107	4203083	UCART1	2.75E-04	7.43E-04	1.35E-03	1.29E-04	2.06E-04	4.35E-04	1.68E-04	9.21E-05
5421174203083	542117	4203083	UCART1	2.61E-04	6.61E-04	1.36E-03	1.29E-04	2.07E-04	4.31E-04	1.69E-04	8.70E-05
5421274203083	542127	4203083	UCART1	2.46E-04	5.88E-04	1.52E-03	1.28E-04	2.05E-04	4.23E-04	1.66E-04	8.22E-05
5421374203083	542137	4203083	UCART1	2.34E-04	5.28E-04	1.50E-03	1.28E-04	2.04E-04	4.17E-04	1.64E-04	7.80E-05
5421474203083	542147	4203083	UCART1	2.22E-04	4.76E-04	1.85E-03	1.27E-04	2.04E-04	4.12E-04	1.62E-04	7.40E-05
5421574203083	542157	4203083	UCART1	2.11E-04	4.31E-04	1.44E-03	1.26E-04	2.02E-04	4.05E-04	1.59E-04	7.03E-05
5421674203083	542167	4203083	UCART1	2.01E-04	3.91E-04	1.17E-03	1.24E-04	1.98E-04	3.96E-04	1.54E-04	6.68E-05
5416774203093	541677	4203093	UCART1	1.24E-04	7.63E-05	5.63E-05	8.77E-05	1.49E-04	2.31E-04	1.53E-04	8.70E-05
5416874203093	541687	4203093	UCART1	1.28E-04	7.94E-05	5.83E-05	9.07E-05	1.55E-04	1.79E-04	1.60E-04	9.28E-05
5416974203093	541697	4203093	UCART1	1.32E-04	8.23E-05	6.02E-05	9.33E-05	1.59E-04	2.42E-04	1.65E-04	9.91E-05
5417074203093	541707	4203093	UCART1	1.36E-04	8.56E-05	6.24E-05	9.62E-05	1.64E-04	1.83E-04	1.71E-04	1.06E-04
5417174203093	541717	4203093	UCART1	1.40E-04	8.95E-05	6.48E-05	9.92E-05	1.69E-04	2.53E-04	1.76E-04	1.15E-04
5417274203093	541727	4203093	UCART1	1.45E-04	9.39E-05	6.75E-05	1.03E-04	1.75E-04	3.17E-04	1.81E-04	1.25E-04
5417374203093	541737	4203093	UCART1	1.49E-04	9.82E-05	7.01E-05	1.05E-04	1.79E-04	3.39E-04	1.85E-04	1.36E-04
5417474203093	541747	4203093	UCART1	1.53E-04	1.03E-04	7.29E-05	1.08E-04	1.83E-04	3.72E-04	1.88E-04	1.49E-04
5417574203093	541757	4203093	UCART1	1.58E-04	1.08E-04	7.60E-05	1.11E-04	1.88E-04	3.84E-04	1.92E-04	1.65E-04
5417674203093	541767	4203093	UCART1	1.63E-04	1.15E-04	7.93E-05	1.14E-04	1.93E-04	4.05E-04	1.97E-04	1.86E-04
5417774203093	541777	4203093	UCART1	1.69E-04	1.21E-04	8.29E-05	1.17E-04	1.98E-04	4.14E-04	2.02E-04	2.11E-04
5417874203093	541787	4203093	UCART1	1.75E-04	1.28E-04	8.64E-05	1.19E-04	2.01E-04	4.24E-04	2.02E-04	2.40E-04
5417974203093	541797	4203093	RESIDENT	1.82E-04	1.36E-04	9.04E-05	1.22E-04	2.05E-04	4.30E-04	2.06E-04	2.77E-04
5418074203093	541807	4203093	RESIDENT	1.89E-04	1.45E-04	9.46E-05	1.24E-04	2.08E-04	4.36E-04	2.08E-04	3.26E-04
5418174203093	541817	4203093	RESIDENT	1.97E-04	1.54E-04	9.91E-05	1.26E-04	2.12E-04	6.22E-04	2.09E-04	3.90E-04
5418274203093	541827	4203093	RESIDENT	2.06E-04	1.65E-04	1.04E-04	1.29E-04	2.15E-04	6.14E-04	2.12E-04	4.81E-04
5418374203093	541837	4203093	RESIDENT	2.13E-04	1.76E-04	1.09E-04	1.30E-04	2.17E-04	6.03E-04	2.11E-04	6.13E-04
5418474203093	541847	4203093	RESIDENT	2.23E-04	1.88E-04	1.14E-04	1.32E-04	2.19E-04	7.94E-04	2.13E-04	5.43E-04
5418574203093	541857	4203093	UCART1	2.34E-04	2.03E-04	1.21E-04	1.34E-04	2.24E-04	7.66E-04	2.14E-04	6.67E-04
5418674203093	541867	4203093	UCART1	2.44E-04	2.18E-04	1.27E-04	1.35E-04	2.26E-04	7.36E-04	2.14E-04	7.64E-04
5418774203093	541877	4203093	UCART1	2.53E-04	2.33E-04	1.33E-04	1.35E-04	2.25E-04	7.05E-04	2.11E-04	9.34E-04
5418874203093	541887	4203093	UCART1	2.64E-04	2.50E-04	1.40E-04	1.35E-04	2.23E-04	6.76E-04	2.09E-04	9.16E-04
5418974203093	541897	4203093	UCART1	2.78E-04	2.71E-04	1.48E-04	1.35E-04	2.24E-04	6.53E-04	2.08E-04	7.33E-04
5419074203093	541907	4203093	UCART1	2.95E-04	2.95E-04	1.57E-04	1.36E-04	2.26E-04	6.33E-04	2.07E-04	6.10E-04
5419174203093	541917	4203093	UCART1	3.13E-04	3.22E-04	1.67E-04	1.36E-04	2.26E-04	6.13E-04	2.06E-04	5.19E-04
5419274203093	541927	4203093	UCART1	3.29E-04	3.53E-04	1.77E-04	1.36E-04	2.26E-04	5.94E-04	2.05E-04	4.50E-04
5419374203093	541937	4203093	UCART1	3.44E-04	3.91E-04	1.89E-04	1.37E-04	2.26E-04	5.77E-04	2.03E-04	3.94E-04
5419474203093	541947	4203093	UCART1	3.61E-04	4.37E-04	2.02E-04	1.37E-04	2.27E-04	5.63E-04	2.02E-04	3.49E-04
5419574203093	541957	4203093	UCART1	3.78E-04	4.93E-04	2.17E-04	1.38E-04	2.27E-04	5.48E-04	2.01E-04	3.11E-04
5419674203093	541967	4203093	UCART1	3.95E-04	5.61E-04	2.32E-04	1.37E-04	2.26E-04	5.32E-04	1.99E-04	2.80E-04
5419774203093	541977	4203093	UCART1	4.06E-04	6.44E-04	2.49E-04	1.36E-04	2.22E-04	5.15E-04	1.96E-04	2.53E-04
5419874203093	541987	4203093	RESIDENT	4.14E-04	7.62E-04	2.71E-04	1.36E-04	2.23E-04	5.04E-04	1.94E-04	2.29E-04
5419974203093	541997	4203093	RESIDENT	4.16E-04	9.23E-04	2.95E-04	1.36E-04	2.22E-04	4.94E-04	1.93E-04	2.09E-04
5420074203093	542007	4203093	RESIDENT	4.13E-04	1.16E-03	3.23E-04	1.36E-04	2.22E-04	4.84E-04	1.91E-04	1.91E-04
5420174203093	542017	4203093	UCART1	4.07E-04	1.27E-03	3.57E-04	1.36E-04	2.21E-04	4.75E-04	1.89E-04	1.75E-04
5420274203093	542027	4203093	UCART1	3.97E-04	1.35E-03	3.96E-04	1.36E-04	2.20E-04	4.66E-04	1.87E-04	1.61E-04
5420374203093	542037	4203093	UCART1	3.85E-04	1.52E-03	4.45E-04	1.36E-04	2.19E-04	4.57E-04	1.85E-04	1.49E-04
5420474203093	542047	4203093	UCART1	3.69E-04	1.50E-03	5.04E-04	1.33E-04	2.15E-04	4.45E-04	1.81E-04	1.38E-04
5420574203093	542057	4203093	UCART1	3.50E-04	1.90E-03	5.77E-04	1.31E-04	2.10E-04	4.32E-04	1.77E-04	1.28E-04
5420674203093	542067	4203093	UCART1	3.31E-04	1.46E-03	6.69E-04	1.28E-04	2.05E-04	4.18E-04	1.71E-04	1.20E-04
5420774203093	542077	4203093	UCART1	3.11E-04	1.18E-03	7.83E-04	1.26E-04	1.99E-04	4.02E-04	1.62E-04	1.11E-04
5420874203093	542087	4203093	UCART1	2.94E-04	9.88E-04	9.48E-04	1.24E-04	1.96E-04	3.92E-04	1.57E-04	1.04E-04
5420974203093	542097	4203093	UCART1	2.79E-04	8.53E-04	1.20E-03	1.24E-04	1.94E-04	3.86E-04	1.55E-04	9.76E-05
5421074203093	542107	4203093	UCART1	2.67E-04	7.59E-04	1.38E-03	1.25E-04	1.97E-04	3.88E-04	1.58E-04	9.25E-05
5421174203093	542117	4203093	UCART1	2.53E-04	6.72E-04	1.36E-03	1.25E-04	1.97E-04	3.84E-04	1.57E-04	8.73E-05
5421274203093	542127	4203093	UCART1	2.40E-04	5.96E-04	1.50E-03	1.24E-04	1.95E-04	3.77E-04	1.53E-04	8.25E-05
5421374203093	542137	4203093	UCART1	2.28E-04	5.34E-04	1.46E-03	1.23E-04	1.95E-04	3.73E-04	1.53E-04	7.82E-05
5421474203093	542147	4203093	UCART1	2.17E-04	4.81E-04	1.82E-03	1.23E-04	1.95E-04	3.70E-04	1.52E-04	7.43E-05
5421574203093	542157	4203093	UCART1	2.06E-04	4.35E-04	1.42E-03	1.22E-04	1.92E-04	3.63E-04	1.49E-04	7.05E-05
5416874203103	541687	4203103	UCART1	1.22E-04	7.79E-05	5.75E-05	8.61E-05	1.44E-04	1.84E-04	1.42E-04	9.04E-05
5416974203103	541697	4203103	UCART1	1.25E-04	8.07E-05	5.93E-05	8.86E-05	1.48E-04	2.48E-04	1.48E-04	9.62E-05
5417074203103	541707	4203103	UCART1	1.28E-04	8.37E-05	6.13E-05	9.10E-05	1.52E-04	1.84E-04	1.52E-04	1.03E-04
5417174203103	541717	4203103	UCART1	1.32E-04	8.76E-05	6.38E-05	9.40E-05	1.58E-04	2.50E-04	1.57E-04	1.11E-04
5417274203103	541727	4203103	UCART1	1.36E-04	9.19E-05	6.66E-05	9.72E-05	1.63E-04	3.26E-04	1.62E-04	1.21E-04
5417374203103	541737	4203103	UCART1	1.41E-04	9.65E-05	6.94E-05	1.00E-04	1.68E-04	3.36E-04	1.67E-04	1.33E-04
5417474203103	541747	4203103	UCART1	1.44E-04	1.01E-04	7.19E-05	1.02E-04	1.71E-04	3.74E-04	1.69E-04	1.45E-04
5417574203103	541757	4203103	UCART1	1.48E-04	1.06E-04	7.49E-05	1.05E-04	1.75E-04	3.72E-04	1.72E-04	1.60E-04
5417674203103	541767	4203103	UCART1	1.52E-04	1.11E-04	7.80E-05	1.08E-04	1.79E-04	5.55E-04	1.75E-04	1.77E-04
5417774203103	541777	4203103	UCART1	1.57E-04	1.18E-04	8.13E-05	1.10E-04	1.83E-04	5.74E-04	1.78E-04	1.99E-04
5417874203103	541787	4203103	UCART1	1.60E-04	1.23E-04	8.41E-05	1.11E-04	1.84E-04	5.40E-04	1.77E-04	2.21E-04
5417974203103	541797	4203103	RESIDENT	1.71E-04	1.33E-04	8.93E-05	1.16E-04	1.93E-04	7.54E-04	1.86E-04	2.67E-04
5418074203103	541807	4203103	RESIDENT	1.78E-04	1.42E-04	9.35E-05	1.19E-04	1.96E-04	7.30E-04	1.90E-04	3.12E-04
5418174203103	541817	4203103	RESIDENT	1.84E-04	1.50E-04	9.76E-05	1.20E-04	1.98E-04	7.03E-04	1.89E-04	3.69E-04
5418274203103	541827	4203103	RESIDENT	1.92E-04	1.61E-04	1.02E-04	1.22E-04	2.01E-04	6.82E-04	1.92E-04	4.51E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374203103	541837	4203103	RESIDENT	2.01E-04	1.72E-04	1.08E-04	1.24E-04	2.05E-04	6.63E-04	1.94E-04	5.73E-04
5418474203103	541847	4203103	RESIDENT	2.10E-04	1.85E-04	1.13E-04	1.26E-04	2.07E-04	6.44E-04	1.96E-04	6.29E-04
5418574203103	541857	4203103	RESIDENT	2.20E-04	1.99E-04	1.20E-04	1.28E-04	2.11E-04	6.26E-04	1.98E-04	6.64E-04
5418674203103	541867	4203103	UCART1	2.29E-04	2.13E-04	1.26E-04	1.29E-04	2.13E-04	6.06E-04	1.97E-04	7.47E-04
5418774203103	541877	4203103	UCART1	2.39E-04	2.29E-04	1.33E-04	1.30E-04	2.14E-04	5.89E-04	1.96E-04	7.52E-04
5418874203103	541887	4203103	UCART1	2.49E-04	2.46E-04	1.40E-04	1.30E-04	2.14E-04	5.71E-04	1.95E-04	9.77E-04
5418974203103	541897	4203103	UCART1	2.62E-04	2.66E-04	1.47E-04	1.31E-04	2.14E-04	5.53E-04	1.94E-04	7.71E-04
5419074203103	541907	4203103	UCART1	2.76E-04	2.88E-04	1.56E-04	1.31E-04	2.13E-04	5.37E-04	1.93E-04	6.36E-04
5419174203103	541917	4203103	UCART1	2.92E-04	3.14E-04	1.65E-04	1.31E-04	2.13E-04	5.21E-04	1.91E-04	5.38E-04
5419274203103	541927	4203103	UCART1	3.05E-04	3.42E-04	1.74E-04	1.30E-04	2.10E-04	5.04E-04	1.89E-04	4.63E-04
5419374203103	541937	4203103	RESIDENT	3.20E-04	3.78E-04	1.86E-04	1.30E-04	2.11E-04	4.92E-04	1.88E-04	4.05E-04
5419474203103	541947	4203103	RESIDENT	3.33E-04	4.20E-04	1.98E-04	1.30E-04	2.11E-04	4.80E-04	1.86E-04	3.57E-04
5419574203103	541957	4203103	RESIDENT	3.50E-04	4.72E-04	2.13E-04	1.30E-04	2.11E-04	4.69E-04	1.85E-04	3.18E-04
5419674203103	541967	4203103	RESIDENT	3.68E-04	5.40E-04	2.29E-04	1.31E-04	2.12E-04	4.61E-04	1.85E-04	2.85E-04
5419774203103	541977	4203103	UCART1	3.81E-04	6.23E-04	2.47E-04	1.31E-04	2.12E-04	4.51E-04	1.84E-04	2.57E-04
5419874203103	541987	4203103	RESIDENT	3.87E-04	7.24E-04	2.67E-04	1.30E-04	2.08E-04	4.38E-04	1.80E-04	2.33E-04
5419974203103	541997	4203103	RESIDENT	3.91E-04	8.79E-04	2.92E-04	1.30E-04	2.11E-04	4.33E-04	1.80E-04	2.12E-04
5420074203103	542007	4203103	RESIDENT	3.89E-04	1.10E-03	3.21E-04	1.30E-04	2.11E-04	4.26E-04	1.79E-04	1.93E-04
5420174203103	542017	4203103	UCART1	3.85E-04	1.46E-03	3.54E-04	1.31E-04	2.11E-04	4.20E-04	1.77E-04	1.77E-04
5420274203103	542027	4203103	UCART1	3.76E-04	1.22E-03	3.93E-04	1.30E-04	2.09E-04	4.11E-04	1.75E-04	1.63E-04
5420374203103	542037	4203103	UCART1	3.66E-04	1.45E-03	4.42E-04	1.29E-04	2.08E-04	4.04E-04	1.73E-04	1.50E-04
5420474203103	542047	4203103	UCART1	3.53E-04	1.53E-03	5.02E-04	1.28E-04	2.06E-04	3.95E-04	1.70E-04	1.39E-04
5420574203103	542057	4203103	UCART1	3.37E-04	1.67E-03	5.76E-04	1.27E-04	2.02E-04	3.86E-04	1.67E-04	1.29E-04
5420674203103	542067	4203103	UCART1	3.21E-04	1.55E-03	6.73E-04	1.25E-04	1.99E-04	3.78E-04	1.63E-04	1.20E-04
5420774203103	542077	4203103	UCART1	3.03E-04	1.24E-03	7.94E-04	1.23E-04	1.93E-04	3.66E-04	1.56E-04	1.12E-04
5420874203103	542087	4203103	UCART1	2.86E-04	1.03E-03	9.62E-04	1.21E-04	1.89E-04	3.56E-04	1.50E-04	1.05E-04
5420974203103	542097	4203103	UCART1	2.72E-04	8.83E-04	1.22E-03	1.21E-04	1.88E-04	3.51E-04	1.49E-04	9.82E-05
5421074203103	542107	4203103	UCART1	2.58E-04	7.68E-04	1.37E-03	1.20E-04	1.87E-04	3.46E-04	1.46E-04	9.24E-05
5421174203103	542117	4203103	UCART1	2.46E-04	6.80E-04	1.36E-03	1.20E-04	1.87E-04	3.44E-04	1.46E-04	8.74E-05
5421274203103	542127	4203103	UCART1	2.33E-04	6.04E-04	1.50E-03	1.19E-04	1.86E-04	3.40E-04	1.44E-04	8.26E-05
5421374203103	542137	4203103	UCART1	2.22E-04	5.40E-04	1.46E-03	1.19E-04	1.86E-04	3.37E-04	1.42E-04	7.83E-05
5416974203113	541697	4203113	UCART1	1.19E-04	7.92E-05	5.86E-05	8.44E-05	1.39E-04	2.35E-04	1.33E-04	9.37E-05
5417074203113	541707	4203113	UCART1	1.21E-04	8.15E-05	6.03E-05	8.60E-05	1.41E-04	3.20E-04	1.35E-04	9.91E-05
5417174203113	541717	4203113	UCART1	1.24E-04	8.53E-05	6.27E-05	8.89E-05	1.46E-04	2.29E-04	1.40E-04	1.07E-04
5417274203113	541727	4203113	UCART1	1.28E-04	8.95E-05	6.53E-05	9.19E-05	1.51E-04	4.37E-04	1.45E-04	1.17E-04
5417374203113	541737	4203113	UCART1	1.31E-04	9.37E-05	6.79E-05	9.45E-05	1.55E-04	6.74E-04	1.49E-04	1.27E-04
5417474203113	541747	4203113	UCART1	1.34E-04	9.79E-05	7.06E-05	9.67E-05	1.59E-04	6.63E-04	1.52E-04	1.39E-04
5417574203113	541757	4203113	UCART1	1.39E-04	1.03E-04	7.38E-05	9.97E-05	1.63E-04	6.50E-04	1.56E-04	1.54E-04
5417674203113	541767	4203113	UCART1	1.43E-04	1.09E-04	7.70E-05	1.03E-04	1.68E-04	6.40E-04	1.59E-04	1.71E-04
5417774203113	541777	4203113	RESIDENT	1.44E-04	1.12E-04	7.89E-05	1.02E-04	1.66E-04	6.00E-04	1.56E-04	1.85E-04
5417874203113	541787	4203113	RESIDENT	1.42E-04	1.13E-04	7.91E-05	9.94E-05	1.60E-04	5.36E-04	1.48E-04	1.93E-04
5417974203113	541797	4203113	UCART1	1.58E-04	1.28E-04	8.72E-05	1.09E-04	1.77E-04	5.89E-04	1.66E-04	2.48E-04
5418074203113	541807	4203113	RESIDENT	1.66E-04	1.38E-04	9.19E-05	1.12E-04	1.83E-04	5.83E-04	1.71E-04	2.95E-04
5418174203113	541817	4203113	RESIDENT	1.72E-04	1.46E-04	9.60E-05	1.14E-04	1.86E-04	5.69E-04	1.72E-04	3.49E-04
5418274203113	541827	4203113	RESIDENT	1.80E-04	1.57E-04	1.01E-04	1.16E-04	1.89E-04	5.58E-04	1.75E-04	4.25E-04
5418374203113	541837	4203113	RESIDENT	1.89E-04	1.68E-04	1.06E-04	1.18E-04	1.92E-04	5.47E-04	1.77E-04	5.33E-04
5418474203113	541847	4203113	RESIDENT	1.97E-04	1.80E-04	1.12E-04	1.20E-04	1.95E-04	5.36E-04	1.78E-04	7.10E-04
5418574203113	541857	4203113	RESIDENT	2.07E-04	1.94E-04	1.18E-04	1.22E-04	1.98E-04	5.26E-04	1.82E-04	5.98E-04
5418674203113	541867	4203113	UCART1	2.16E-04	2.09E-04	1.25E-04	1.24E-04	2.01E-04	5.15E-04	1.83E-04	7.23E-04
5418774203113	541877	4203113	UCART1	2.25E-04	2.25E-04	1.31E-04	1.25E-04	2.03E-04	5.02E-04	1.83E-04	7.83E-04
5418874203113	541887	4203113	RESIDENT	2.34E-04	2.40E-04	1.38E-04	1.25E-04	2.02E-04	4.88E-04	1.81E-04	8.61E-04
5418974203113	541897	4203113	RESIDENT	2.45E-04	2.59E-04	1.46E-04	1.25E-04	2.02E-04	4.75E-04	1.80E-04	8.12E-04
5419074203113	541907	4203113	RESIDENT	2.60E-04	2.82E-04	1.54E-04	1.26E-04	2.03E-04	4.65E-04	1.80E-04	6.64E-04
5419174203113	541917	4203113	RESIDENT	2.71E-04	3.02E-04	1.62E-04	1.24E-04	1.99E-04	4.48E-04	1.75E-04	5.56E-04
5419274203113	541927	4203113	RESIDENT	2.86E-04	3.32E-04	1.73E-04	1.25E-04	2.00E-04	4.39E-04	1.75E-04	4.78E-04
5419374203113	541937	4203113	RESIDENT	2.99E-04	3.67E-04	1.84E-04	1.25E-04	2.01E-04	4.30E-04	1.75E-04	4.16E-04
5419474203113	541947	4203113	RESIDENT	3.12E-04	4.08E-04	1.96E-04	1.25E-04	2.00E-04	4.21E-04	1.74E-04	3.66E-04
5419574203113	541957	4203113	RESIDENT	3.29E-04	4.61E-04	2.11E-04	1.26E-04	2.03E-04	4.16E-04	1.74E-04	3.25E-04
5419674203113	541967	4203113	RESIDENT	3.46E-04	5.25E-04	2.28E-04	1.27E-04	2.04E-04	4.09E-04	1.74E-04	2.90E-04
5419774203113	541977	4203113	UCART1	3.59E-04	6.03E-04	2.45E-04	1.27E-04	2.03E-04	4.01E-04	1.72E-04	2.61E-04
5419874203113	541987	4203113	RESIDENT	3.67E-04	7.03E-04	2.65E-04	1.26E-04	2.01E-04	3.92E-04	1.70E-04	2.36E-04
5419974203113	541997	4203113	RESIDENT	3.70E-04	8.44E-04	2.90E-04	1.26E-04	2.01E-04	3.87E-04	1.69E-04	2.14E-04
5420074203113	542007	4203113	RESIDENT	3.69E-04	1.05E-03	3.18E-04	1.26E-04	2.02E-04	3.81E-04	1.68E-04	1.95E-04
5420174203113	542017	4203113	UCART1	3.65E-04	1.36E-03	3.52E-04	1.26E-04	2.02E-04	3.76E-04	1.67E-04	1.79E-04
5420274203113	542027	4203113	UCART1	3.56E-04	1.47E-03	3.90E-04	1.25E-04	1.98E-04	3.67E-04	1.64E-04	1.64E-04
5420374203113	542037	4203113	UCART1	3.49E-04	1.44E-03	4.39E-04	1.25E-04	1.98E-04	3.62E-04	1.62E-04	1.51E-04
5420474203113	542047	4203113	UCART1	3.38E-04	1.51E-03	4.99E-04	1.24E-04	1.98E-04	3.57E-04	1.60E-04	1.40E-04
5420574203113	542057	4203113	UCART1	3.25E-04	1.41E-03	5.75E-04	1.23E-04	1.95E-04	3.50E-04	1.58E-04	1.30E-04
5420674203113	542067	4203113	UCART1	3.10E-04	1.63E-03	6.73E-04	1.22E-04	1.92E-04	3.43E-04	1.54E-04	1.21E-04
5420774203113	542077	4203113	UCART1	2.93E-04	1.29E-03	8.00E-04	1.19E-04	1.86E-04	3.33E-04	1.48E-04	1.13E-04
5420874203113	542087	4203113	UCART1	2.78E-04	1.07E-03	9.74E-04	1.18E-04	1.83E-04	3.25E-04	1.43E-04	1.05E-04
5420974203113	542097	4203113	UCART1	2.65E-04	9.09E-04	1.24E-03	1.17E-04	1.81E-04	3.21E-04	1.41E-04	9.87E-05
5421074203113	542107	4203113	UCART1	2.52E-04	7.90E-04	1.40E-03	1.17E-04	1.81E-04	3.17E-04	1.39E-04	9.30E-05
5421174203113	542117	4203113	UCART1	2.39E-04	6.91E-04	1.37E-03	1.16E-04	1.79E-04	3.13E-04	1.37E-04	8.76E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421274203113	542127	4203113	UCART1	2.27E-04	6.11E-04	1.49E-03	1.15E-04	1.78E-04	3.09E-04	1.35E-04	8.28E-05
5417174203123	541717	4203123	UCART1	1.17E-04	8.29E-05	6.13E-05	8.39E-05	1.36E-04	4.75E-04	1.26E-04	1.03E-04
5417274203123	541727	4203123	UCART1	1.19E-04	8.65E-05	6.36E-05	8.62E-05	1.40E-04	4.95E-04	1.29E-04	1.11E-04
5417374203123	541737	4203123	UCART1	1.23E-04	9.10E-05	6.64E-05	8.92E-05	1.44E-04	5.09E-04	1.34E-04	1.22E-04
5417474203123	541747	4203123	UCART1	1.26E-04	9.54E-05	6.91E-05	9.15E-05	1.48E-04	5.09E-04	1.37E-04	1.33E-04
5417574203123	541757	4203123	UCART1	1.30E-04	1.01E-04	7.25E-05	9.47E-05	1.53E-04	5.12E-04	1.42E-04	1.48E-04
5417674203123	541767	4203123	UCART1	1.34E-04	1.07E-04	7.59E-05	9.74E-05	1.57E-04	5.08E-04	1.45E-04	1.65E-04
5417774203123	541777	4203123	UCART1	1.31E-04	1.06E-04	7.53E-05	9.38E-05	1.50E-04	4.50E-04	1.36E-04	1.68E-04
5417874203123	541787	4203123	UCART1	1.29E-04	1.07E-04	7.51E-05	9.13E-05	1.45E-04	3.98E-04	1.29E-04	1.75E-04
5417974203123	541797	4203123	UCART1	1.43E-04	1.21E-04	8.36E-05	9.96E-05	1.59E-04	4.55E-04	1.44E-04	2.21E-04
5418074203123	541807	4203123	RESIDENT	1.57E-04	1.36E-04	9.08E-05	1.07E-04	1.73E-04	4.87E-04	1.58E-04	2.82E-04
5418174203123	541817	4203123	RESIDENT	1.62E-04	1.43E-04	9.44E-05	1.08E-04	1.74E-04	4.73E-04	1.58E-04	3.28E-04
5418274203123	541827	4203123	RESIDENT	1.68E-04	1.51E-04	9.88E-05	1.10E-04	1.76E-04	4.61E-04	1.59E-04	3.92E-04
5418374203123	541837	4203123	RESIDENT	1.75E-04	1.61E-04	1.04E-04	1.11E-04	1.78E-04	4.53E-04	1.59E-04	4.86E-04
5418474203123	541847	4203123	RESIDENT	1.86E-04	1.75E-04	1.10E-04	1.14E-04	1.84E-04	4.55E-04	1.64E-04	6.49E-04
5418574203123	541857	4203123	RESIDENT	1.96E-04	1.90E-04	1.17E-04	1.17E-04	1.88E-04	4.52E-04	1.68E-04	7.13E-04
5418674203123	541867	4203123	UCART1	2.05E-04	2.05E-04	1.23E-04	1.19E-04	1.91E-04	4.46E-04	1.70E-04	7.04E-04
5418774203123	541877	4203123	UCART1	2.12E-04	2.19E-04	1.30E-04	1.19E-04	1.91E-04	4.35E-04	1.69E-04	7.50E-04
5418874203123	541887	4203123	RESIDENT	2.20E-04	2.35E-04	1.36E-04	1.20E-04	1.91E-04	4.25E-04	1.68E-04	7.23E-04
5418974203123	541897	4203123	RESIDENT	2.31E-04	2.54E-04	1.44E-04	1.21E-04	1.93E-04	4.17E-04	1.69E-04	8.62E-04
5419074203123	541907	4203123	RESIDENT	2.44E-04	2.76E-04	1.53E-04	1.21E-04	1.94E-04	4.09E-04	1.68E-04	6.97E-04
5419174203123	541917	4203123	RESIDENT	2.54E-04	2.94E-04	1.60E-04	1.19E-04	1.88E-04	3.94E-04	1.62E-04	5.76E-04
5419274203123	541927	4203123	RESIDENT	2.66E-04	3.19E-04	1.69E-04	1.19E-04	1.88E-04	3.84E-04	1.60E-04	4.91E-04
5419374203123	541937	4203123	RESIDENT	2.82E-04	3.59E-04	1.83E-04	1.21E-04	1.92E-04	3.83E-04	1.64E-04	4.29E-04
5419474203123	541947	4203123	RESIDENT	2.95E-04	3.99E-04	1.95E-04	1.22E-04	1.93E-04	3.77E-04	1.64E-04	3.76E-04
5419574203123	541957	4203123	RESIDENT	3.08E-04	4.45E-04	2.09E-04	1.21E-04	1.91E-04	3.69E-04	1.62E-04	3.32E-04
5419674203123	541967	4203123	RESIDENT	3.24E-04	5.07E-04	2.25E-04	1.22E-04	1.93E-04	3.65E-04	1.62E-04	2.96E-04
5419774203123	541977	4203123	UCART1	3.38E-04	5.83E-04	2.43E-04	1.22E-04	1.94E-04	3.60E-04	1.62E-04	2.65E-04
5419874203123	541987	4203123	RESIDENT	3.46E-04	6.77E-04	2.63E-04	1.22E-04	1.93E-04	3.53E-04	1.60E-04	2.39E-04
5419974203123	541997	4203123	RESIDENT	3.50E-04	8.09E-04	2.87E-04	1.22E-04	1.92E-04	3.48E-04	1.59E-04	2.17E-04
5420074203123	542007	4203123	RESIDENT	3.49E-04	9.92E-04	3.15E-04	1.22E-04	1.92E-04	3.43E-04	1.58E-04	1.97E-04
5420174203123	542017	4203123	UCART1	3.46E-04	1.28E-03	3.49E-04	1.22E-04	1.92E-04	3.39E-04	1.57E-04	1.80E-04
5420274203123	542027	4203123	UCART1	3.39E-04	1.11E-03	3.88E-04	1.21E-04	1.90E-04	3.32E-04	1.54E-04	1.65E-04
5420374203123	542037	4203123	UCART1	3.32E-04	1.35E-03	4.37E-04	1.20E-04	1.89E-04	3.28E-04	1.53E-04	1.52E-04
5420474203123	542047	4203123	UCART1	3.24E-04	1.52E-03	4.97E-04	1.20E-04	1.89E-04	3.24E-04	1.51E-04	1.41E-04
5420574203123	542057	4203123	UCART1	3.12E-04	1.78E-03	5.73E-04	1.19E-04	1.86E-04	3.18E-04	1.48E-04	1.31E-04
5420674203123	542067	4203123	UCART1	2.99E-04	1.71E-03	6.73E-04	1.18E-04	1.83E-04	3.12E-04	1.45E-04	1.22E-04
5420774203123	542077	4203123	UCART1	2.84E-04	1.34E-03	8.04E-04	1.16E-04	1.80E-04	3.05E-04	1.41E-04	1.13E-04
5420874203123	542087	4203123	UCART1	2.70E-04	1.11E-03	9.86E-04	1.15E-04	1.77E-04	2.99E-04	1.36E-04	1.06E-04
5420974203123	542097	4203123	UCART1	2.58E-04	9.38E-04	1.27E-03	1.14E-04	1.75E-04	2.95E-04	1.34E-04	9.93E-05
5421074203123	542107	4203123	UCART1	2.45E-04	8.09E-04	1.42E-03	1.13E-04	1.74E-04	2.91E-04	1.32E-04	9.33E-05
5417274203133	541727	4203133	UCART1	1.12E-04	8.41E-05	6.22E-05	8.15E-05	1.30E-04	3.79E-04	1.17E-04	1.07E-04
5417374203133	541737	4203133	UCART1	1.15E-04	8.80E-05	6.48E-05	8.40E-05	1.34E-04	3.95E-04	1.21E-04	1.16E-04
5417474203133	541747	4203133	UCART1	1.19E-04	9.30E-05	6.80E-05	8.70E-05	1.39E-04	4.05E-04	1.25E-04	1.28E-04
5417574203133	541757	4203133	UCART1	1.22E-04	9.82E-05	7.10E-05	8.96E-05	1.43E-04	4.12E-04	1.29E-04	1.41E-04
5417674203133	541767	4203133	UCART1	1.25E-04	1.03E-04	7.39E-05	9.17E-05	1.46E-04	4.10E-04	1.31E-04	1.56E-04
5417774203133	541777	4203133	RESIDENT	1.23E-04	1.03E-04	7.37E-05	8.91E-05	1.41E-04	3.74E-04	1.25E-04	1.61E-04
5417874203133	541787	4203133	RESIDENT	1.25E-04	1.07E-04	7.59E-05	8.97E-05	1.41E-04	3.55E-04	1.24E-04	1.76E-04
5417974203133	541797	4203133	RESIDENT	1.33E-04	1.16E-04	8.09E-05	9.36E-05	1.48E-04	3.67E-04	1.30E-04	2.06E-04
5418074203133	541807	4203133	RESIDENT	1.42E-04	1.26E-04	8.67E-05	9.78E-05	1.55E-04	3.83E-04	1.36E-04	2.48E-04
5418174203133	541817	4203133	RESIDENT	1.46E-04	1.33E-04	9.03E-05	9.89E-05	1.56E-04	3.73E-04	1.36E-04	2.86E-04
5418274203133	541827	4203133	RESIDENT	1.51E-04	1.41E-04	9.41E-05	9.98E-05	1.57E-04	3.62E-04	1.36E-04	3.34E-04
5418374203133	541837	4203133	RESIDENT	1.59E-04	1.51E-04	9.93E-05	1.02E-04	1.61E-04	3.64E-04	1.39E-04	4.16E-04
5418474203133	541847	4203133	RESIDENT	1.69E-04	1.64E-04	1.06E-04	1.05E-04	1.67E-04	3.69E-04	1.44E-04	5.61E-04
5418574203133	541857	4203133	RESIDENT	1.81E-04	1.80E-04	1.13E-04	1.09E-04	1.73E-04	3.80E-04	1.50E-04	5.14E-04
5418674203133	541867	4203133	UCART1	1.93E-04	2.00E-04	1.22E-04	1.14E-04	1.81E-04	3.90E-04	1.57E-04	6.58E-04
5418774203133	541877	4203133	UCART1	2.00E-04	2.14E-04	1.28E-04	1.14E-04	1.81E-04	3.82E-04	1.57E-04	7.64E-04
5418874203133	541887	4203133	RESIDENT	2.08E-04	2.30E-04	1.35E-04	1.15E-04	1.83E-04	3.76E-04	1.58E-04	9.28E-04
5418974203133	541897	4203133	RESIDENT	2.18E-04	2.48E-04	1.43E-04	1.16E-04	1.83E-04	3.70E-04	1.57E-04	9.20E-04
5419074203133	541907	4203133	UCART1	2.29E-04	2.68E-04	1.51E-04	1.16E-04	1.83E-04	3.63E-04	1.56E-04	7.32E-04
5419174203133	541917	4203133	RESIDENT	2.41E-04	2.90E-04	1.60E-04	1.16E-04	1.82E-04	3.55E-04	1.55E-04	6.05E-04
5419274203133	541927	4203133	RESIDENT	2.48E-04	3.07E-04	1.67E-04	1.14E-04	1.78E-04	3.38E-04	1.48E-04	5.05E-04
5419374203133	541937	4203133	RESIDENT	2.66E-04	3.49E-04	1.81E-04	1.17E-04	1.83E-04	3.44E-04	1.53E-04	4.42E-04
5419474203133	541947	4203133	RESIDENT	2.78E-04	3.89E-04	1.93E-04	1.17E-04	1.84E-04	3.39E-04	1.54E-04	3.86E-04
5419574203133	541957	4203133	RESIDENT	2.90E-04	4.33E-04	2.07E-04	1.17E-04	1.84E-04	3.34E-04	1.53E-04	3.40E-04
5419674203133	541967	4203133	RESIDENT	3.06E-04	4.92E-04	2.23E-04	1.18E-04	1.85E-04	3.30E-04	1.53E-04	3.02E-04
5419774203133	541977	4203133	UCART1	3.18E-04	5.62E-04	2.41E-04	1.18E-04	1.85E-04	3.25E-04	1.52E-04	2.70E-04
5419874203133	541987	4203133	RESIDENT	3.27E-04	6.52E-04	2.61E-04	1.18E-04	1.84E-04	3.20E-04	1.51E-04	2.43E-04
5419974203133	541997	4203133	RESIDENT	3.31E-04	7.74E-04	2.85E-04	1.17E-04	1.84E-04	3.16E-04	1.50E-04	2.20E-04
5420074203133	542007	4203133	RESIDENT	3.31E-04	9.44E-04	3.13E-04	1.17E-04	1.84E-04	3.12E-04	1.49E-04	1.99E-04
5420174203133	542017	4203133	UCART1	3.28E-04	1.20E-03	3.45E-04	1.17E-04	1.83E-04	3.08E-04	1.47E-04	1.82E-04
5420274203133	542027	4203133	UCART1	3.22E-04	1.30E-03	3.85E-04	1.17E-04	1.81E-04	3.03E-04	1.45E-04	1.67E-04
5420374203133	542037	4203133	UCART1	3.17E-04	1.34E-03	4.34E-04	1.17E-04	1.82E-04	3.00E-04	1.45E-04	1.53E-04
5420474203133	542047	4203133	UCART1	3.10E-04	1.48E-03	4.95E-04	1.16E-04	1.81E-04	2.96E-04	1.43E-04	1.42E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420574203133	542057	4203133	UCART1	2.98E-04	1.43E-03	5.70E-04	1.14E-04	1.76E-04	2.89E-04	1.38E-04	1.31E-04
5420674203133	542067	4203133	UCART1	2.79E-04	1.69E-03	6.51E-04	1.10E-04	1.67E-04	2.64E-04	1.28E-04	1.21E-04
5420774203133	542077	4203133	UCART1	2.68E-04	1.33E-03	7.83E-04	1.09E-04	1.66E-04	2.61E-04	1.26E-04	1.12E-04
5417474203143	541747	4203143	RESIDENT	1.10E-04	8.97E-05	6.60E-05	8.17E-05	1.29E-04	3.24E-04	1.13E-04	1.21E-04
5417574203143	541757	4203143	UCART1	1.13E-04	9.38E-05	6.85E-05	8.35E-05	1.31E-04	3.26E-04	1.15E-04	1.32E-04
5417674203143	541767	4203143	UCART1	1.15E-04	9.79E-05	7.09E-05	8.50E-05	1.33E-04	3.28E-04	1.16E-04	1.44E-04
5417774203143	541777	4203143	RESIDENT	1.17E-04	1.02E-04	7.28E-05	8.56E-05	1.34E-04	3.16E-04	1.16E-04	1.56E-04
5417874203143	541787	4203143	RESIDENT	1.19E-04	1.06E-04	7.51E-05	8.64E-05	1.35E-04	3.09E-04	1.16E-04	1.71E-04
5417974203143	541797	4203143	RESIDENT	1.25E-04	1.13E-04	7.90E-05	8.88E-05	1.39E-04	3.13E-04	1.19E-04	1.95E-04
5418074203143	541807	4203143	RESIDENT	1.29E-04	1.18E-04	8.21E-05	8.98E-05	1.40E-04	3.06E-04	1.20E-04	2.19E-04
5418174203143	541817	4203143	RESIDENT	1.34E-04	1.25E-04	8.56E-05	9.10E-05	1.42E-04	3.01E-04	1.21E-04	2.51E-04
5418274203143	541827	4203143	RESIDENT	1.39E-04	1.32E-04	8.97E-05	9.24E-05	1.44E-04	2.97E-04	1.22E-04	2.95E-04
5418374203143	541837	4203143	RESIDENT	1.48E-04	1.44E-04	9.57E-05	9.55E-05	1.49E-04	3.03E-04	1.26E-04	3.68E-04
5418474203143	541847	4203143	RESIDENT	1.57E-04	1.56E-04	1.02E-04	9.85E-05	1.54E-04	3.09E-04	1.29E-04	4.81E-04
5418574203143	541857	4203143	RESIDENT	1.67E-04	1.71E-04	1.09E-04	1.02E-04	1.60E-04	3.20E-04	1.34E-04	5.59E-04
5418674203143	541867	4203143	RESIDENT	1.80E-04	1.92E-04	1.19E-04	1.08E-04	1.69E-04	3.39E-04	1.43E-04	6.29E-04
5418774203143	541877	4203143	UCART1	1.90E-04	2.10E-04	1.27E-04	1.10E-04	1.73E-04	3.41E-04	1.47E-04	7.25E-04
5418874203143	541887	4203143	UCART1	1.97E-04	2.25E-04	1.34E-04	1.11E-04	1.74E-04	3.36E-04	1.47E-04	7.41E-04
5418974203143	541897	4203143	UCART1	2.05E-04	2.42E-04	1.41E-04	1.11E-04	1.74E-04	3.30E-04	1.46E-04	9.83E-04
5419074203143	541907	4203143	UCART1	2.16E-04	2.61E-04	1.49E-04	1.12E-04	1.74E-04	3.25E-04	1.45E-04	7.71E-04
5419174203143	541917	4203143	RESIDENT	2.28E-04	2.84E-04	1.58E-04	1.12E-04	1.75E-04	3.21E-04	1.46E-04	6.33E-04
5419274203143	541927	4203143	RESIDENT	2.40E-04	3.09E-04	1.68E-04	1.12E-04	1.75E-04	3.15E-04	1.45E-04	5.32E-04
5419374203143	541937	4203143	UCART1	2.52E-04	3.42E-04	1.80E-04	1.13E-04	1.76E-04	3.13E-04	1.46E-04	4.57E-04
5419474203143	541947	4203143	UCART1	2.63E-04	3.79E-04	1.92E-04	1.14E-04	1.77E-04	3.09E-04	1.45E-04	3.96E-04
5419574203143	541957	4203143	UCART1	2.75E-04	4.22E-04	2.06E-04	1.14E-04	1.77E-04	3.04E-04	1.44E-04	3.48E-04
5419674203143	541967	4203143	UCART1	2.88E-04	4.76E-04	2.21E-04	1.14E-04	1.77E-04	3.00E-04	1.44E-04	3.08E-04
5419774203143	541977	4203143	UCART1	3.00E-04	5.44E-04	2.39E-04	1.14E-04	1.77E-04	2.97E-04	1.43E-04	2.75E-04
5419874203143	541987	4203143	UCART1	3.08E-04	6.26E-04	2.58E-04	1.13E-04	1.75E-04	2.91E-04	1.41E-04	2.47E-04
5419974203143	541997	4203143	RESIDENT	3.13E-04	7.39E-04	2.82E-04	1.13E-04	1.75E-04	2.88E-04	1.40E-04	2.22E-04
5420074203143	542007	4203143	RESIDENT	3.14E-04	8.96E-04	3.10E-04	1.13E-04	1.75E-04	2.85E-04	1.39E-04	2.02E-04
5420174203143	542017	4203143	RESIDENT	3.11E-04	1.13E-03	3.43E-04	1.13E-04	1.75E-04	2.82E-04	1.39E-04	1.84E-04
5420274203143	542027	4203143	UCART1	3.08E-04	1.52E-03	3.83E-04	1.13E-04	1.75E-04	2.79E-04	1.38E-04	1.68E-04
5420374203143	542037	4203143	UCART1	3.03E-04	1.24E-03	4.31E-04	1.13E-04	1.74E-04	2.76E-04	1.37E-04	1.54E-04
5420474203143	542047	4203143	UCART1	2.97E-04	1.47E-03	4.92E-04	1.12E-04	1.73E-04	2.73E-04	1.35E-04	1.42E-04
5420574203143	542057	4203143	UCART1	2.85E-04	1.49E-03	5.67E-04	1.10E-04	1.67E-04	2.65E-04	1.29E-04	1.32E-04
5417774203153	541777	4203153	UCART1	1.10E-04	9.92E-05	7.16E-05	8.16E-05	1.27E-04	2.72E-04	1.07E-04	1.50E-04
5417874203153	541787	4203153	UCART1	1.14E-04	1.04E-04	7.43E-05	8.29E-05	1.28E-04	2.70E-04	1.09E-04	1.65E-04
5417974203153	541797	4203153	UCART1	1.16E-04	1.08E-04	7.66E-05	8.36E-05	1.29E-04	2.64E-04	1.09E-04	1.82E-04
5418074203153	541807	4203153	RESIDENT	1.20E-04	1.13E-04	7.94E-05	8.43E-05	1.30E-04	2.60E-04	1.09E-04	2.03E-04
5418174203153	541817	4203153	RESIDENT	1.24E-04	1.19E-04	8.23E-05	8.50E-05	1.31E-04	2.55E-04	1.09E-04	2.29E-04
5418274203153	541827	4203153	RESIDENT	1.29E-04	1.26E-04	8.61E-05	8.64E-05	1.33E-04	2.53E-04	1.10E-04	2.67E-04
5418374203153	541837	4203153	RESIDENT	1.36E-04	1.35E-04	9.14E-05	8.89E-05	1.37E-04	2.57E-04	1.13E-04	3.25E-04
5418474203153	541847	4203153	RESIDENT	1.47E-04	1.50E-04	9.96E-05	9.33E-05	1.44E-04	2.69E-04	1.19E-04	4.32E-04
5418574203153	541857	4203153	RESIDENT	1.58E-04	1.66E-04	1.08E-04	9.74E-05	1.51E-04	2.81E-04	1.25E-04	6.25E-04
5418674203153	541867	4203153	RESIDENT	1.70E-04	1.85E-04	1.16E-04	1.02E-04	1.59E-04	2.97E-04	1.32E-04	5.67E-04
5418774203153	541877	4203153	UCART1	1.80E-04	2.04E-04	1.25E-04	1.06E-04	1.65E-04	3.05E-04	1.37E-04	7.16E-04
5418874203153	541887	4203153	UCART1	1.86E-04	2.19E-04	1.32E-04	1.07E-04	1.66E-04	3.02E-04	1.37E-04	9.74E-04
5418974203153	541897	4203153	UCART1	1.94E-04	2.37E-04	1.40E-04	1.07E-04	1.67E-04	2.99E-04	1.38E-04	8.65E-04
5419074203153	541907	4203153	UCART1	2.04E-04	2.55E-04	1.48E-04	1.08E-04	1.67E-04	2.95E-04	1.37E-04	8.19E-04
5419174203153	541917	4203153	UCART1	2.16E-04	2.78E-04	1.57E-04	1.08E-04	1.67E-04	2.91E-04	1.37E-04	6.63E-04
5419274203153	541927	4203153	UCART1	2.28E-04	3.04E-04	1.67E-04	1.09E-04	1.68E-04	2.89E-04	1.38E-04	5.54E-04
5419374203153	541937	4203153	UCART1	2.39E-04	3.35E-04	1.78E-04	1.10E-04	1.69E-04	2.86E-04	1.38E-04	4.72E-04
5419474203153	541947	4203153	UCART1	2.49E-04	3.69E-04	1.90E-04	1.10E-04	1.69E-04	2.82E-04	1.37E-04	4.08E-04
5419574203153	541957	4203153	RESIDENT	2.58E-04	4.08E-04	2.03E-04	1.09E-04	1.68E-04	2.77E-04	1.35E-04	3.57E-04
5419674203153	541967	4203153	RESIDENT	2.70E-04	4.58E-04	2.18E-04	1.09E-04	1.67E-04	2.73E-04	1.34E-04	3.15E-04
5419774203153	541977	4203153	RESIDENT	2.84E-04	5.26E-04	2.37E-04	1.10E-04	1.70E-04	2.72E-04	1.35E-04	2.79E-04
5419874203153	541987	4203153	UCART1	2.92E-04	6.04E-04	2.57E-04	1.10E-04	1.68E-04	2.68E-04	1.34E-04	2.50E-04
5419974203153	541997	4203153	RESIDENT	2.97E-04	7.10E-04	2.80E-04	1.10E-04	1.68E-04	2.65E-04	1.33E-04	2.25E-04
5420074203153	542007	4203153	RESIDENT	2.99E-04	8.55E-04	3.08E-04	1.10E-04	1.68E-04	2.63E-04	1.32E-04	2.04E-04
5420174203153	542017	4203153	RESIDENT	2.97E-04	1.07E-03	3.41E-04	1.10E-04	1.68E-04	2.60E-04	1.31E-04	1.85E-04
5420274203153	542027	4203153	UCART1	2.94E-04	1.42E-03	3.80E-04	1.10E-04	1.68E-04	2.58E-04	1.31E-04	1.69E-04
5418074203163	541807	4203163	UCART1	1.13E-04	1.10E-04	7.75E-05	7.99E-05	1.22E-04	2.26E-04	1.00E-04	1.91E-04
5418174203163	541817	4203163	UCART1	1.14E-04	1.12E-04	7.84E-05	7.85E-05	1.19E-04	2.13E-04	9.73E-05	2.06E-04
5418274203163	541827	4203163	UCART1	1.20E-04	1.20E-04	8.30E-05	8.08E-05	1.23E-04	2.17E-04	1.00E-04	2.42E-04
5418374203163	541837	4203163	UCART1	1.29E-04	1.32E-04	8.95E-05	8.48E-05	1.30E-04	2.28E-04	1.05E-04	3.04E-04
5418474203163	541847	4203163	UCART1	1.40E-04	1.47E-04	9.79E-05	8.95E-05	1.37E-04	2.42E-04	1.12E-04	4.07E-04
5418574203163	541857	4203163	UCART1	1.51E-04	1.63E-04	1.07E-04	9.41E-05	1.45E-04	2.56E-04	1.18E-04	5.81E-04
5418674203163	541867	4203163	UCART1	1.62E-04	1.81E-04	1.15E-04	9.89E-05	1.53E-04	2.68E-04	1.25E-04	6.77E-04
5418774203163	541877	4203163	UCART1	1.71E-04	2.00E-04	1.24E-04	1.02E-04	1.58E-04	2.75E-04	1.29E-04	6.78E-04
5418874203163	541887	4203163	UCART1	1.76E-04	2.14E-04	1.31E-04	1.03E-04	1.58E-04	2.72E-04	1.29E-04	7.36E-04
5418974203163	541897	4203163	UCART1	1.84E-04	2.30E-04	1.38E-04	1.03E-04	1.59E-04	2.71E-04	1.29E-04	7.20E-04
5419074203163	541907	4203163	UCART1	1.93E-04	2.49E-04	1.46E-04	1.04E-04	1.60E-04	2.69E-04	1.29E-04	8.72E-04
5419174203163	541917	4203163	UCART1	2.04E-04	2.71E-04	1.55E-04	1.04E-04	1.61E-04	2.66E-04	1.29E-04	6.97E-04
5419274203163	541927	4203163	RESIDENT	2.15E-04	2.95E-04	1.65E-04	1.05E-04	1.61E-04	2.63E-04	1.29E-04	5.77E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374203163	541937	4203163	RESIDENT	2.25E-04	3.24E-04	1.76E-04	1.05E-04	1.61E-04	2.61E-04	1.29E-04	4.88E-04
5419474203163	541947	4203163	RESIDENT	2.35E-04	3.58E-04	1.88E-04	1.06E-04	1.62E-04	2.59E-04	1.29E-04	4.20E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374202373	541837	4202373	UCART1	1.63E-04	1.22E-04	7.20E-05	1.14E-04	8.58E-05	2.87E-05	3.52E-05	1.63E-04
5418474202373	541847	4202373	UCART1	1.68E-04	1.30E-04	7.56E-05	1.15E-04	8.69E-05	2.92E-05	3.57E-05	1.53E-04
5418574202373	541857	4202373	UCART1	1.72E-04	1.38E-04	7.94E-05	1.17E-04	8.79E-05	2.97E-05	3.61E-05	1.43E-04
5418674202373	541867	4202373	UCART1	1.77E-04	1.47E-04	8.36E-05	1.18E-04	8.89E-05	3.02E-05	3.66E-05	1.34E-04
5418774202373	541877	4202373	UCART1	1.81E-04	1.56E-04	8.82E-05	1.19E-04	8.99E-05	3.07E-05	3.71E-05	1.25E-04
5418874202373	541887	4202373	UCART1	1.85E-04	1.66E-04	9.31E-05	1.20E-04	9.09E-05	3.12E-05	3.75E-05	1.17E-04
5418974202373	541897	4202373	UCART1	1.89E-04	1.76E-04	9.85E-05	1.21E-04	9.18E-05	3.18E-05	3.80E-05	1.11E-04
5419074202373	541907	4202373	UCART1	1.92E-04	1.87E-04	1.05E-04	1.22E-04	9.27E-05	3.23E-05	3.84E-05	1.04E-04
5419174202373	541917	4202373	UCART1	1.96E-04	1.98E-04	1.11E-04	1.23E-04	9.35E-05	3.28E-05	3.87E-05	9.87E-05
5419274202373	541927	4202373	UCART1	1.99E-04	2.10E-04	1.18E-04	1.24E-04	9.43E-05	3.33E-05	3.91E-05	9.36E-05
5417974202383	541797	4202383	UCART1	1.43E-04	9.87E-05	6.14E-05	1.11E-04	8.27E-05	2.71E-05	3.37E-05	1.99E-04
5418074202383	541807	4202383	UCART1	1.50E-04	1.05E-04	6.40E-05	1.12E-04	8.41E-05	2.76E-05	3.43E-05	1.99E-04
5418174202383	541817	4202383	UCART1	1.56E-04	1.11E-04	6.69E-05	1.14E-04	8.54E-05	2.82E-05	3.49E-05	1.95E-04
5418274202383	541827	4202383	UCART1	1.63E-04	1.18E-04	7.00E-05	1.16E-04	8.67E-05	2.87E-05	3.55E-05	1.86E-04
5418374202383	541837	4202383	UCART1	1.68E-04	1.26E-04	7.33E-05	1.17E-04	8.79E-05	2.93E-05	3.60E-05	1.74E-04
5418474202383	541847	4202383	UCART1	1.74E-04	1.34E-04	7.69E-05	1.19E-04	8.90E-05	2.98E-05	3.65E-05	1.62E-04
5418574202383	541857	4202383	UCART1	1.79E-04	1.42E-04	8.09E-05	1.20E-04	9.01E-05	3.03E-05	3.70E-05	1.50E-04
5418674202383	541867	4202383	UCART1	1.83E-04	1.52E-04	8.52E-05	1.21E-04	9.11E-05	3.08E-05	3.75E-05	1.39E-04
5418774202383	541877	4202383	UCART1	1.88E-04	1.61E-04	8.99E-05	1.23E-04	9.21E-05	3.13E-05	3.79E-05	1.30E-04
5418874202383	541887	4202383	UCART1	1.92E-04	1.72E-04	9.50E-05	1.24E-04	9.32E-05	3.19E-05	3.84E-05	1.21E-04
5418974202383	541897	4202383	UCART1	1.96E-04	1.83E-04	1.01E-04	1.25E-04	9.41E-05	3.24E-05	3.88E-05	1.14E-04
5419074202383	541907	4202383	UCART1	2.00E-04	1.94E-04	1.07E-04	1.26E-04	9.50E-05	3.29E-05	3.93E-05	1.07E-04
5419174202383	541917	4202383	UCART1	2.04E-04	2.07E-04	1.14E-04	1.27E-04	9.59E-05	3.34E-05	3.96E-05	1.01E-04
5419274202383	541927	4202383	UCART1	2.07E-04	2.20E-04	1.21E-04	1.28E-04	9.67E-05	3.39E-05	4.00E-05	9.59E-05
5419374202383	541937	4202383	UCART1	2.10E-04	2.33E-04	1.29E-04	1.29E-04	9.75E-05	3.45E-05	4.04E-05	9.10E-05
5419474202383	541947	4202383	UCART1	2.14E-04	2.47E-04	1.38E-04	1.30E-04	9.83E-05	3.50E-05	4.07E-05	8.65E-05
5419574202383	541957	4202383	UCART1	2.17E-04	2.62E-04	1.48E-04	1.30E-04	9.90E-05	3.55E-05	4.10E-05	8.25E-05
5419674202383	541967	4202383	UCART1	2.20E-04	2.78E-04	1.59E-04	1.31E-04	9.97E-05	3.59E-05	4.12E-05	7.87E-05
5417674202393	541767	4202393	UCART1	1.23E-04	8.54E-05	5.53E-05	1.08E-04	8.03E-05	2.59E-05	3.25E-05	1.92E-04
5417774202393	541777	4202393	UCART1	1.31E-04	9.00E-05	5.75E-05	1.10E-04	8.19E-05	2.65E-05	3.32E-05	2.06E-04
5417874202393	541787	4202393	UCART1	1.39E-04	9.51E-05	5.99E-05	1.12E-04	8.34E-05	2.70E-05	3.39E-05	2.16E-04
5417974202393	541797	4202393	UCART1	1.46E-04	1.01E-04	6.24E-05	1.14E-04	8.48E-05	2.76E-05	3.45E-05	2.21E-04
5418074202393	541807	4202393	UCART1	1.54E-04	1.07E-04	6.51E-05	1.16E-04	8.62E-05	2.81E-05	3.51E-05	2.21E-04
5418174202393	541817	4202393	UCART1	1.61E-04	1.14E-04	6.81E-05	1.18E-04	8.76E-05	2.87E-05	3.57E-05	2.13E-04
5418274202393	541827	4202393	UCART1	1.68E-04	1.21E-04	7.12E-05	1.19E-04	8.89E-05	2.93E-05	3.63E-05	2.01E-04
5418374202393	541837	4202393	UCART1	1.74E-04	1.29E-04	7.46E-05	1.21E-04	9.01E-05	2.98E-05	3.68E-05	1.86E-04
5418474202393	541847	4202393	UCART1	1.80E-04	1.37E-04	7.84E-05	1.22E-04	9.13E-05	3.03E-05	3.74E-05	1.71E-04
5418574202393	541857	4202393	UCART1	1.85E-04	1.46E-04	8.24E-05	1.24E-04	9.24E-05	3.09E-05	3.79E-05	1.57E-04
5418674202393	541867	4202393	UCART1	1.90E-04	1.56E-04	8.68E-05	1.25E-04	9.35E-05	3.15E-05	3.84E-05	1.45E-04
5418774202393	541877	4202393	UCART1	1.95E-04	1.67E-04	9.16E-05	1.26E-04	9.45E-05	3.20E-05	3.89E-05	1.35E-04
5418874202393	541887	4202393	UCART1	2.00E-04	1.78E-04	9.70E-05	1.28E-04	9.55E-05	3.25E-05	3.93E-05	1.25E-04
5418974202393	541897	4202393	UCART1	2.04E-04	1.90E-04	1.03E-04	1.29E-04	9.65E-05	3.31E-05	3.98E-05	1.17E-04
5419074202393	541907	4202393	UCART1	2.08E-04	2.03E-04	1.09E-04	1.30E-04	9.74E-05	3.36E-05	4.01E-05	1.10E-04
5419174202393	541917	4202393	UCART1	2.12E-04	2.16E-04	1.16E-04	1.31E-04	9.83E-05	3.41E-05	4.05E-05	1.04E-04
5419274202393	541927	4202393	UCART1	2.16E-04	2.31E-04	1.24E-04	1.32E-04	9.91E-05	3.46E-05	4.09E-05	9.83E-05
5419374202393	541937	4202393	UCART1	2.20E-04	2.46E-04	1.33E-04	1.33E-04	1.00E-04	3.52E-05	4.13E-05	9.31E-05
5419474202393	541947	4202393	UCART1	2.23E-04	2.61E-04	1.42E-04	1.34E-04	1.01E-04	3.57E-05	4.17E-05	8.85E-05
5419574202393	541957	4202393	UCART1	2.27E-04	2.78E-04	1.53E-04	1.35E-04	1.01E-04	3.62E-05	4.19E-05	8.43E-05
5419674202393	541967	4202393	UCART1	2.30E-04	2.96E-04	1.64E-04	1.35E-04	1.02E-04	3.66E-05	4.22E-05	8.04E-05
5419774202393	541977	4202393	UCART1	2.32E-04	3.14E-04	1.77E-04	1.36E-04	1.03E-04	3.70E-05	4.24E-05	7.68E-05
5419874202393	541987	4202393	UCART1	2.34E-04	3.31E-04	1.90E-04	1.37E-04	1.04E-04	3.75E-05	4.26E-05	7.35E-05
5419974202393	541997	4202393	UCART1	2.35E-04	3.47E-04	2.04E-04	1.38E-04	1.04E-04	3.78E-05	4.28E-05	7.05E-05
5417374202403	541737	4202403	UCART1	1.04E-04	7.48E-05	5.03E-05	1.05E-04	7.73E-05	2.47E-05	3.12E-05	1.60E-04
5417474202403	541747	4202403	UCART1	1.11E-04	7.85E-05	5.21E-05	1.07E-04	7.90E-05	2.52E-05	3.19E-05	1.76E-04
5417574202403	541757	4202403	UCART1	1.18E-04	8.26E-05	5.41E-05	1.10E-04	8.07E-05	2.58E-05	3.26E-05	1.94E-04
5417674202403	541767	4202403	UCART1	1.26E-04	8.70E-05	5.62E-05	1.12E-04	8.23E-05	2.63E-05	3.32E-05	2.12E-04
5417774202403	541777	4202403	UCART1	1.34E-04	9.18E-05	5.85E-05	1.14E-04	8.39E-05	2.69E-05	3.39E-05	2.29E-04
5417874202403	541787	4202403	UCART1	1.42E-04	9.71E-05	6.09E-05	1.16E-04	8.55E-05	2.75E-05	3.46E-05	2.42E-04
5417974202403	541797	4202403	UCART1	1.50E-04	1.03E-04	6.35E-05	1.18E-04	8.70E-05	2.81E-05	3.53E-05	2.49E-04
5418074202403	541807	4202403	UCART1	1.58E-04	1.09E-04	6.63E-05	1.20E-04	8.84E-05	2.86E-05	3.59E-05	2.46E-04
5418174202403	541817	4202403	UCART1	1.66E-04	1.16E-04	6.93E-05	1.21E-04	8.98E-05	2.92E-05	3.65E-05	2.35E-04
5418274202403	541827	4202403	UCART1	1.74E-04	1.24E-04	7.25E-05	1.23E-04	9.11E-05	2.98E-05	3.71E-05	2.18E-04
5418374202403	541837	4202403	UCART1	1.80E-04	1.32E-04	7.61E-05	1.25E-04	9.24E-05	3.04E-05	3.77E-05	1.99E-04
5418474202403	541847	4202403	UCART1	1.87E-04	1.41E-04	7.99E-05	1.26E-04	9.36E-05	3.09E-05	3.83E-05	1.80E-04
5418574202403	541857	4202403	UCART1	1.92E-04	1.51E-04	8.40E-05	1.28E-04	9.48E-05	3.15E-05	3.88E-05	1.65E-04
5418674202403	541867	4202403	UCART1	1.98E-04	1.62E-04	8.86E-05	1.29E-04	9.58E-05	3.20E-05	3.93E-05	1.51E-04
5418774202403	541877	4202403	UCART1	2.03E-04	1.73E-04	9.36E-05	1.30E-04	9.69E-05	3.26E-05	3.98E-05	1.39E-04
5418874202403	541887	4202403	UCART1	2.08E-04	1.85E-04	9.90E-05	1.32E-04	9.79E-05	3.32E-05	4.02E-05	1.29E-04
5418974202403	541897	4202403	UCART1	2.13E-04	1.98E-04	1.05E-04	1.33E-04	9.89E-05	3.37E-05	4.07E-05	1.21E-04
5419074202403	541907	4202403	UCART1	2.17E-04	2.12E-04	1.12E-04	1.34E-04	9.99E-05	3.42E-05	4.11E-05	1.13E-04
5419174202403	541917	4202403	UCART1	2.21E-04	2.27E-04	1.19E-04	1.35E-04	1.01E-04	3.47E-05	4.14E-05	1.07E-04
5419274202403	541927	4202403	UCART1	2.25E-04	2.43E-04	1.27E-04	1.36E-04	1.02E-04	3.53E-05	4.18E-05	1.01E-04
5419374202403	541937	4202403	UCART1	2.29E-04	2.60E-04	1.36E-04	1.37E-04	1.03E-04	3.58E-05	4.22E-05	9.55E-05
5419474202403	541947	4202403	UCART1	2.33E-04	2.77E-04	1.46E-04	1.38E-04	1.03E-04	3.64E-05	4.26E-05	9.06E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419574202403	541957	4202403	UCART1	2.37E-04	2.97E-04	1.57E-04	1.39E-04	1.04E-04	3.69E-05	4.29E-05	8.62E-05
5419674202403	541967	4202403	UCART1	2.40E-04	3.17E-04	1.70E-04	1.40E-04	1.05E-04	3.73E-05	4.32E-05	8.22E-05
5419774202403	541977	4202403	UCART1	2.42E-04	3.38E-04	1.83E-04	1.41E-04	1.05E-04	3.78E-05	4.34E-05	7.85E-05
5419874202403	541987	4202403	UCART1	2.44E-04	3.59E-04	1.98E-04	1.41E-04	1.06E-04	3.81E-05	4.36E-05	7.51E-05
5419974202403	541997	4202403	UCART1	2.44E-04	3.78E-04	2.14E-04	1.42E-04	1.07E-04	3.85E-05	4.38E-05	7.19E-05
5420074202403	542007	4202403	UCART1	2.44E-04	3.93E-04	2.31E-04	1.43E-04	1.07E-04	3.88E-05	4.39E-05	6.89E-05
5420174202403	542017	4202403	UCART1	2.41E-04	4.02E-04	2.49E-04	1.44E-04	1.08E-04	3.91E-05	4.39E-05	6.60E-05
5417174202413	541717	4202413	UCART1	9.42E-05	6.95E-05	4.76E-05	1.03E-04	7.56E-05	2.39E-05	3.04E-05	1.39E-04
5417274202413	541727	4202413	UCART1	9.99E-05	7.27E-05	4.93E-05	1.06E-04	7.75E-05	2.45E-05	3.11E-05	1.54E-04
5417374202413	541737	4202413	UCART1	1.06E-04	7.62E-05	5.11E-05	1.08E-04	7.93E-05	2.51E-05	3.19E-05	1.71E-04
5417474202413	541747	4202413	UCART1	1.13E-04	8.00E-05	5.30E-05	1.11E-04	8.10E-05	2.57E-05	3.26E-05	1.90E-04
5417574202413	541757	4202413	UCART1	1.21E-04	8.42E-05	5.50E-05	1.13E-04	8.28E-05	2.62E-05	3.33E-05	2.12E-04
5417674202413	541767	4202413	UCART1	1.28E-04	8.87E-05	5.72E-05	1.15E-04	8.45E-05	2.68E-05	3.40E-05	2.35E-04
5417774202413	541777	4202413	UCART1	1.37E-04	9.37E-05	5.95E-05	1.18E-04	8.61E-05	2.74E-05	3.47E-05	2.57E-04
5417874202413	541787	4202413	UCART1	1.45E-04	9.92E-05	6.20E-05	1.20E-04	8.77E-05	2.80E-05	3.54E-05	2.75E-04
5417974202413	541797	4202413	UCART1	1.54E-04	1.05E-04	6.46E-05	1.22E-04	8.92E-05	2.86E-05	3.61E-05	2.83E-04
5418074202413	541807	4202413	UCART1	1.63E-04	1.12E-04	6.75E-05	1.23E-04	9.07E-05	2.92E-05	3.68E-05	2.78E-04
5418174202413	541817	4202413	UCART1	1.71E-04	1.19E-04	7.06E-05	1.25E-04	9.21E-05	2.98E-05	3.74E-05	2.61E-04
5418274202413	541827	4202413	UCART1	1.79E-04	1.27E-04	7.39E-05	1.27E-04	9.35E-05	3.04E-05	3.80E-05	2.37E-04
5418374202413	541837	4202413	UCART1	1.87E-04	1.36E-04	7.75E-05	1.29E-04	9.48E-05	3.10E-05	3.86E-05	2.12E-04
5418474202413	541847	4202413	UCART1	1.94E-04	1.45E-04	8.15E-05	1.30E-04	9.60E-05	3.16E-05	3.92E-05	1.90E-04
5418574202413	541857	4202413	UCART1	2.00E-04	1.56E-04	8.58E-05	1.32E-04	9.72E-05	3.21E-05	3.97E-05	1.72E-04
5418674202413	541867	4202413	UCART1	2.06E-04	1.67E-04	9.04E-05	1.33E-04	9.83E-05	3.27E-05	4.02E-05	1.57E-04
5418774202413	541877	4202413	UCART1	2.11E-04	1.79E-04	9.56E-05	1.35E-04	9.94E-05	3.32E-05	4.07E-05	1.44E-04
5418874202413	541887	4202413	UCART1	2.17E-04	1.92E-04	1.01E-04	1.36E-04	1.00E-04	3.38E-05	4.12E-05	1.34E-04
5418974202413	541897	4202413	UCART1	2.22E-04	2.06E-04	1.07E-04	1.37E-04	1.01E-04	3.44E-05	4.16E-05	1.25E-04
5419074202413	541907	4202413	UCART1	2.27E-04	2.22E-04	1.14E-04	1.38E-04	1.02E-04	3.50E-05	4.21E-05	1.17E-04
5419174202413	541917	4202413	UCART1	2.31E-04	2.38E-04	1.22E-04	1.40E-04	1.03E-04	3.55E-05	4.25E-05	1.10E-04
5419274202413	541927	4202413	UCART1	2.36E-04	2.56E-04	1.31E-04	1.41E-04	1.04E-04	3.60E-05	4.29E-05	1.03E-04
5419374202413	541937	4202413	UCART1	2.40E-04	2.75E-04	1.40E-04	1.42E-04	1.05E-04	3.66E-05	4.32E-05	9.79E-05
5419474202413	541947	4202413	UCART1	2.44E-04	2.95E-04	1.51E-04	1.43E-04	1.06E-04	3.71E-05	4.36E-05	9.29E-05
5419574202413	541957	4202413	UCART1	2.47E-04	3.16E-04	1.62E-04	1.43E-04	1.07E-04	3.77E-05	4.39E-05	8.83E-05
5419674202413	541967	4202413	UCART1	2.50E-04	3.40E-04	1.76E-04	1.44E-04	1.08E-04	3.81E-05	4.42E-05	8.42E-05
5419774202413	541977	4202413	UCART1	2.53E-04	3.65E-04	1.91E-04	1.45E-04	1.08E-04	3.85E-05	4.44E-05	8.03E-05
5419874202413	541987	4202413	UCART1	2.54E-04	3.90E-04	2.07E-04	1.46E-04	1.09E-04	3.89E-05	4.46E-05	7.68E-05
5419974202413	541997	4202413	UCART1	2.55E-04	4.14E-04	2.24E-04	1.47E-04	1.10E-04	3.93E-05	4.48E-05	7.35E-05
5420074202413	542007	4202413	UCART1	2.53E-04	4.33E-04	2.43E-04	1.48E-04	1.10E-04	3.96E-05	4.49E-05	7.03E-05
5420174202413	542017	4202413	UCART1	2.50E-04	4.44E-04	2.64E-04	1.49E-04	1.11E-04	3.99E-05	4.50E-05	6.73E-05
5420274202413	542027	4202413	UCART1	2.45E-04	4.43E-04	2.85E-04	1.49E-04	1.11E-04	4.03E-05	4.51E-05	6.46E-05
5420374202413	542037	4202413	UCART1	2.39E-04	4.30E-04	3.08E-04	1.50E-04	1.12E-04	4.07E-05	4.52E-05	6.21E-05
5416974202423	541697	4202423	UCART1	8.55E-05	6.48E-05	4.52E-05	1.01E-04	7.37E-05	2.33E-05	2.96E-05	1.19E-04
5417074202423	541707	4202423	UCART1	9.02E-05	6.76E-05	4.67E-05	1.04E-04	7.56E-05	2.38E-05	3.04E-05	1.32E-04
5417174202423	541717	4202423	UCART1	9.56E-05	7.07E-05	4.83E-05	1.07E-04	7.76E-05	2.44E-05	3.11E-05	1.47E-04
5417274202423	541727	4202423	UCART1	1.02E-04	7.40E-05	5.01E-05	1.09E-04	7.94E-05	2.50E-05	3.19E-05	1.64E-04
5417374202423	541737	4202423	UCART1	1.08E-04	7.76E-05	5.19E-05	1.12E-04	8.13E-05	2.56E-05	3.26E-05	1.84E-04
5417474202423	541747	4202423	UCART1	1.15E-04	8.15E-05	5.38E-05	1.14E-04	8.31E-05	2.61E-05	3.34E-05	2.07E-04
5417574202423	541757	4202423	UCART1	1.23E-04	8.59E-05	5.59E-05	1.17E-04	8.49E-05	2.67E-05	3.41E-05	2.33E-04
5417674202423	541767	4202423	UCART1	1.31E-04	9.06E-05	5.82E-05	1.19E-04	8.67E-05	2.73E-05	3.48E-05	2.62E-04
5417774202423	541777	4202423	UCART1	1.40E-04	9.57E-05	6.05E-05	1.21E-04	8.84E-05	2.79E-05	3.55E-05	2.91E-04
5417874202423	541787	4202423	UCART1	1.49E-04	1.01E-04	6.31E-05	1.24E-04	9.00E-05	2.85E-05	3.63E-05	3.17E-04
5417974202423	541797	4202423	UCART1	1.58E-04	1.08E-04	6.58E-05	1.26E-04	9.16E-05	2.91E-05	3.69E-05	3.29E-04
5418074202423	541807	4202423	UCART1	1.67E-04	1.14E-04	6.88E-05	1.28E-04	9.31E-05	2.97E-05	3.76E-05	3.20E-04
5418174202423	541817	4202423	UCART1	1.77E-04	1.22E-04	7.20E-05	1.29E-04	9.45E-05	3.03E-05	3.83E-05	2.92E-04
5418274202423	541827	4202423	UCART1	1.85E-04	1.30E-04	7.54E-05	1.31E-04	9.59E-05	3.10E-05	3.89E-05	2.58E-04
5418374202423	541837	4202423	UCART1	1.94E-04	1.39E-04	7.91E-05	1.33E-04	9.73E-05	3.16E-05	3.95E-05	2.26E-04
5418474202423	541847	4202423	UCART1	2.01E-04	1.49E-04	8.31E-05	1.35E-04	9.85E-05	3.22E-05	4.01E-05	2.00E-04
5418574202423	541857	4202423	UCART1	2.08E-04	1.60E-04	8.76E-05	1.36E-04	9.97E-05	3.27E-05	4.06E-05	1.80E-04
5418674202423	541867	4202423	UCART1	2.14E-04	1.72E-04	9.24E-05	1.38E-04	1.01E-04	3.33E-05	4.12E-05	1.63E-04
5418774202423	541877	4202423	UCART1	2.20E-04	1.85E-04	9.76E-05	1.39E-04	1.02E-04	3.40E-05	4.18E-05	1.49E-04
5418874202423	541887	4202423	UCART1	2.26E-04	1.99E-04	1.03E-04	1.40E-04	1.03E-04	3.46E-05	4.23E-05	1.38E-04
5418974202423	541897	4202423	UCART1	2.31E-04	2.15E-04	1.10E-04	1.41E-04	1.04E-04	3.52E-05	4.28E-05	1.28E-04
5419074202423	541907	4202423	UCART1	2.37E-04	2.31E-04	1.17E-04	1.43E-04	1.05E-04	3.58E-05	4.32E-05	1.20E-04
5419174202423	541917	4202423	UCART1	2.42E-04	2.50E-04	1.25E-04	1.44E-04	1.06E-04	3.62E-05	4.35E-05	1.13E-04
5419274202423	541927	4202423	UCART1	2.46E-04	2.70E-04	1.34E-04	1.45E-04	1.07E-04	3.68E-05	4.39E-05	1.06E-04
5419374202423	541937	4202423	UCART1	2.51E-04	2.91E-04	1.44E-04	1.46E-04	1.08E-04	3.74E-05	4.43E-05	1.01E-04
5419474202423	541947	4202423	UCART1	2.55E-04	3.14E-04	1.55E-04	1.47E-04	1.09E-04	3.79E-05	4.47E-05	9.53E-05
5419574202423	541957	4202423	UCART1	2.59E-04	3.39E-04	1.68E-04	1.48E-04	1.10E-04	3.84E-05	4.50E-05	9.05E-05
5419674202423	541967	4202423	UCART1	2.62E-04	3.66E-04	1.82E-04	1.49E-04	1.10E-04	3.89E-05	4.53E-05	8.62E-05
5419774202423	541977	4202423	UCART1	2.64E-04	3.96E-04	1.98E-04	1.50E-04	1.11E-04	3.93E-05	4.55E-05	8.22E-05
5419874202423	541987	4202423	UCART1	2.66E-04	4.27E-04	2.16E-04	1.51E-04	1.12E-04	3.97E-05	4.57E-05	7.85E-05
5419974202423	541997	4202423	UCART1	2.66E-04	4.57E-04	2.35E-04	1.52E-04	1.13E-04	4.01E-05	4.58E-05	7.50E-05
5420074202423	542007	4202423	UCART1	2.64E-04	4.82E-04	2.56E-04	1.53E-04	1.13E-04	4.04E-05	4.60E-05	7.18E-05
5420174202423	542017	4202423	UCART1	2.60E-04	4.96E-04	2.80E-04	1.54E-04	1.14E-04	4.07E-05	4.60E-05	6.87E-05
5420274202423	542027	4202423	UCART1	2.55E-04	4.95E-04	3.04E-04	1.54E-04	1.14E-04	4.11E-05	4.62E-05	6.59E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420374202423	542037	4202423	UCART1	2.47E-04	4.76E-04	3.31E-04	1.55E-04	1.15E-04	4.15E-05	4.63E-05	6.33E-05
5420474202423	542047	4202423	UCART1	2.38E-04	4.42E-04	3.59E-04	1.55E-04	1.15E-04	4.18E-05	4.63E-05	6.07E-05
5416874202433	541687	4202433	UCART1	8.29E-05	6.34E-05	4.44E-05	1.02E-04	7.34E-05	2.29E-05	2.93E-05	1.13E-04
5416974202433	541697	4202433	UCART1	8.71E-05	6.59E-05	4.58E-05	1.05E-04	7.50E-05	2.33E-05	2.99E-05	1.23E-04
5417074202433	541707	4202433	UCART1	9.18E-05	6.87E-05	4.74E-05	1.07E-04	7.69E-05	2.38E-05	3.06E-05	1.37E-04
5417174202433	541717	4202433	UCART1	9.72E-05	7.18E-05	4.90E-05	1.10E-04	7.88E-05	2.44E-05	3.14E-05	1.53E-04
5417274202433	541727	4202433	UCART1	1.03E-04	7.52E-05	5.08E-05	1.13E-04	8.08E-05	2.50E-05	3.21E-05	1.72E-04
5417374202433	541737	4202433	UCART1	1.10E-04	7.90E-05	5.27E-05	1.16E-04	8.27E-05	2.56E-05	3.29E-05	1.96E-04
5417474202433	541747	4202433	UCART1	1.17E-04	8.33E-05	5.48E-05	1.19E-04	8.50E-05	2.64E-05	3.39E-05	2.26E-04
5417574202433	541757	4202433	UCART1	1.25E-04	8.77E-05	5.69E-05	1.21E-04	8.72E-05	2.72E-05	3.49E-05	2.58E-04
5417674202433	541767	4202433	UCART1	1.34E-04	9.23E-05	5.91E-05	1.23E-04	8.89E-05	2.79E-05	3.57E-05	2.93E-04
5417774202433	541777	4202433	UCART1	1.43E-04	9.77E-05	6.16E-05	1.26E-04	9.07E-05	2.84E-05	3.64E-05	3.35E-04
5417874202433	541787	4202433	UCART1	1.52E-04	1.04E-04	6.42E-05	1.28E-04	9.24E-05	2.91E-05	3.72E-05	3.72E-04
5417974202433	541797	4202433	UCART1	1.62E-04	1.10E-04	6.71E-05	1.30E-04	9.40E-05	2.97E-05	3.79E-05	3.90E-04
5418074202433	541807	4202433	UCART1	1.72E-04	1.17E-04	7.01E-05	1.32E-04	9.56E-05	3.03E-05	3.85E-05	3.74E-04
5418174202433	541817	4202433	UCART1	1.82E-04	1.25E-04	7.34E-05	1.34E-04	9.71E-05	3.09E-05	3.92E-05	3.29E-04
5418274202433	541827	4202433	UCART1	1.92E-04	1.34E-04	7.69E-05	1.36E-04	9.85E-05	3.16E-05	3.99E-05	2.81E-04
5418374202433	541837	4202433	UCART1	2.01E-04	1.43E-04	8.07E-05	1.37E-04	9.98E-05	3.22E-05	4.05E-05	2.41E-04
5418474202433	541847	4202433	UCART1	2.09E-04	1.54E-04	8.50E-05	1.39E-04	1.01E-04	3.28E-05	4.10E-05	2.11E-04
5418574202433	541857	4202433	UCART1	2.16E-04	1.65E-04	8.94E-05	1.41E-04	1.02E-04	3.35E-05	4.17E-05	1.87E-04
5418674202433	541867	4202433	UCART1	2.23E-04	1.78E-04	9.43E-05	1.42E-04	1.04E-04	3.41E-05	4.23E-05	1.69E-04
5418774202433	541877	4202433	UCART1	2.29E-04	1.92E-04	9.97E-05	1.43E-04	1.05E-04	3.48E-05	4.28E-05	1.54E-04
5418874202433	541887	4202433	UCART1	2.35E-04	2.07E-04	1.06E-04	1.45E-04	1.06E-04	3.54E-05	4.33E-05	1.43E-04
5418974202433	541897	4202433	UCART1	2.41E-04	2.24E-04	1.12E-04	1.46E-04	1.07E-04	3.60E-05	4.38E-05	1.32E-04
5419074202433	541907	4202433	UCART1	2.47E-04	2.42E-04	1.20E-04	1.48E-04	1.08E-04	3.66E-05	4.43E-05	1.24E-04
5419174202433	541917	4202433	UCART1	2.53E-04	2.63E-04	1.28E-04	1.49E-04	1.09E-04	3.71E-05	4.46E-05	1.16E-04
5419274202433	541927	4202433	UCART1	2.58E-04	2.85E-04	1.38E-04	1.50E-04	1.10E-04	3.76E-05	4.50E-05	1.09E-04
5419374202433	541937	4202433	UCART1	2.63E-04	3.09E-04	1.48E-04	1.51E-04	1.11E-04	3.82E-05	4.54E-05	1.03E-04
5419474202433	541947	4202433	UCART1	2.67E-04	3.35E-04	1.60E-04	1.52E-04	1.12E-04	3.87E-05	4.58E-05	9.79E-05
5419574202433	541957	4202433	UCART1	2.71E-04	3.64E-04	1.73E-04	1.53E-04	1.13E-04	3.92E-05	4.61E-05	9.29E-05
5419674202433	541967	4202433	UCART1	2.74E-04	3.97E-04	1.89E-04	1.54E-04	1.13E-04	3.96E-05	4.63E-05	8.84E-05
5419774202433	541977	4202433	UCART1	2.77E-04	4.32E-04	2.06E-04	1.56E-04	1.14E-04	4.01E-05	4.65E-05	8.42E-05
5419874202433	541987	4202433	UCART1	2.78E-04	4.70E-04	2.25E-04	1.56E-04	1.15E-04	4.05E-05	4.68E-05	8.03E-05
5419974202433	541997	4202433	UCART1	2.77E-04	5.07E-04	2.47E-04	1.57E-04	1.16E-04	4.09E-05	4.70E-05	7.67E-05
5420074202433	542007	4202433	UCART1	2.75E-04	5.41E-04	2.71E-04	1.58E-04	1.16E-04	4.12E-05	4.71E-05	7.33E-05
5420174202433	542017	4202433	UCART1	2.71E-04	5.61E-04	2.97E-04	1.59E-04	1.17E-04	4.16E-05	4.72E-05	7.01E-05
5420274202433	542027	4202433	UCART1	2.64E-04	5.59E-04	3.25E-04	1.60E-04	1.17E-04	4.20E-05	4.73E-05	6.72E-05
5420374202433	542037	4202433	UCART1	2.55E-04	5.32E-04	3.56E-04	1.60E-04	1.18E-04	4.24E-05	4.75E-05	6.45E-05
5420474202433	542047	4202433	UCART1	2.45E-04	4.85E-04	3.89E-04	1.61E-04	1.19E-04	4.28E-05	4.76E-05	6.19E-05
5420574202433	542057	4202433	UCART1	2.34E-04	4.31E-04	4.24E-04	1.61E-04	1.19E-04	4.31E-05	4.77E-05	5.95E-05
5420674202433	542067	4202433	UCART1	2.22E-04	3.79E-04	4.58E-04	1.62E-04	1.20E-04	4.36E-05	4.78E-05	5.72E-05
5416774202443	541677	4202443	UCART1	8.04E-05	6.17E-05	4.36E-05	1.02E-04	7.28E-05	2.25E-05	2.90E-05	1.05E-04
5416874202443	541687	4202443	UCART1	8.44E-05	6.44E-05	4.51E-05	1.05E-04	7.49E-05	2.31E-05	2.98E-05	1.17E-04
5416974202443	541697	4202443	UCART1	8.88E-05	6.73E-05	4.66E-05	1.08E-04	7.73E-05	2.38E-05	3.08E-05	1.31E-04
5417074202443	541707	4202443	UCART1	9.36E-05	7.03E-05	4.82E-05	1.11E-04	7.94E-05	2.44E-05	3.16E-05	1.46E-04
5417174202443	541717	4202443	UCART1	9.91E-05	7.36E-05	5.00E-05	1.14E-04	8.14E-05	2.50E-05	3.24E-05	1.65E-04
5417274202443	541727	4202443	UCART1	1.05E-04	7.71E-05	5.18E-05	1.17E-04	8.35E-05	2.56E-05	3.32E-05	1.88E-04
5417374202443	541737	4202443	UCART1	1.12E-04	8.09E-05	5.37E-05	1.20E-04	8.54E-05	2.62E-05	3.39E-05	2.16E-04
5417474202443	541747	4202443	UCART1	1.20E-04	8.50E-05	5.57E-05	1.23E-04	8.71E-05	2.68E-05	3.46E-05	2.46E-04
5417574202443	541757	4202443	UCART1	1.28E-04	8.92E-05	5.78E-05	1.25E-04	8.87E-05	2.73E-05	3.52E-05	2.81E-04
5417674202443	541767	4202443	UCART1	1.37E-04	9.46E-05	6.03E-05	1.28E-04	9.10E-05	2.81E-05	3.62E-05	3.36E-04
5417774202443	541777	4202443	UCART1	1.46E-04	9.99E-05	6.27E-05	1.30E-04	9.32E-05	2.90E-05	3.73E-05	3.92E-04
5417874202443	541787	4202443	UCART1	1.56E-04	1.06E-04	6.54E-05	1.32E-04	9.49E-05	2.96E-05	3.81E-05	4.49E-04
5417974202443	541797	4202443	UCART1	1.66E-04	1.13E-04	6.83E-05	1.34E-04	9.66E-05	3.03E-05	3.88E-05	4.78E-04
5418074202443	541807	4202443	UCART1	1.77E-04	1.20E-04	7.14E-05	1.36E-04	9.81E-05	3.09E-05	3.95E-05	4.44E-04
5418174202443	541817	4202443	UCART1	1.88E-04	1.28E-04	7.48E-05	1.38E-04	9.97E-05	3.15E-05	4.02E-05	3.72E-04
5418274202443	541827	4202443	UCART1	1.98E-04	1.37E-04	7.85E-05	1.40E-04	1.01E-04	3.22E-05	4.09E-05	3.04E-04
5418374202443	541837	4202443	UCART1	2.08E-04	1.47E-04	8.25E-05	1.42E-04	1.03E-04	3.28E-05	4.15E-05	2.55E-04
5418474202443	541847	4202443	UCART1	2.17E-04	1.59E-04	8.68E-05	1.44E-04	1.04E-04	3.35E-05	4.21E-05	2.21E-04
5418574202443	541857	4202443	UCART1	2.25E-04	1.71E-04	9.14E-05	1.45E-04	1.05E-04	3.42E-05	4.28E-05	1.95E-04
5418674202443	541867	4202443	UCART1	2.32E-04	1.84E-04	9.65E-05	1.47E-04	1.06E-04	3.48E-05	4.34E-05	1.76E-04
5418774202443	541877	4202443	UCART1	2.39E-04	1.99E-04	1.02E-04	1.48E-04	1.08E-04	3.55E-05	4.39E-05	1.61E-04
5418874202443	541887	4202443	UCART1	2.46E-04	2.16E-04	1.08E-04	1.50E-04	1.09E-04	3.61E-05	4.44E-05	1.48E-04
5418974202443	541897	4202443	UCART1	2.53E-04	2.34E-04	1.15E-04	1.51E-04	1.10E-04	3.67E-05	4.49E-05	1.37E-04
5419074202443	541907	4202443	UCART1	2.59E-04	2.54E-04	1.23E-04	1.53E-04	1.11E-04	3.73E-05	4.53E-05	1.28E-04
5419174202443	541917	4202443	UCART1	2.65E-04	2.77E-04	1.32E-04	1.54E-04	1.12E-04	3.79E-05	4.58E-05	1.20E-04
5419274202443	541927	4202443	UCART1	2.71E-04	3.01E-04	1.41E-04	1.55E-04	1.13E-04	3.84E-05	4.61E-05	1.13E-04
5419374202443	541937	4202443	UCART1	2.76E-04	3.28E-04	1.52E-04	1.57E-04	1.14E-04	3.90E-05	4.65E-05	1.06E-04
5419474202443	541947	4202443	UCART1	2.80E-04	3.59E-04	1.65E-04	1.58E-04	1.15E-04	3.95E-05	4.69E-05	1.01E-04
5419574202443	541957	4202443	UCART1	2.84E-04	3.93E-04	1.79E-04	1.59E-04	1.16E-04	4.00E-05	4.72E-05	9.54E-05
5419674202443	541967	4202443	UCART1	2.88E-04	4.32E-04	1.96E-04	1.60E-04	1.16E-04	4.05E-05	4.74E-05	9.06E-05
5419774202443	541977	4202443	UCART1	2.90E-04	4.74E-04	2.15E-04	1.61E-04	1.17E-04	4.09E-05	4.77E-05	8.62E-05
5419874202443	541987	4202443	UCART1	2.90E-04	5.20E-04	2.36E-04	1.62E-04	1.18E-04	4.13E-05	4.79E-05	8.22E-05
5419974202443	541997	4202443	UCART1	2.90E-04	5.69E-04	2.59E-04	1.63E-04	1.19E-04	4.17E-05	4.81E-05	7.84E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420074202443	542007	4202443	UCART1	2.87E-04	6.14E-04	2.86E-04	1.64E-04	1.19E-04	4.21E-05	4.82E-05	7.49E-05
5420174202443	542017	4202443	UCART1	2.81E-04	6.43E-04	3.16E-04	1.65E-04	1.20E-04	4.25E-05	4.84E-05	7.16E-05
5420274202443	542027	4202443	UCART1	2.74E-04	6.42E-04	3.48E-04	1.65E-04	1.21E-04	4.29E-05	4.85E-05	6.86E-05
5420374202443	542037	4202443	UCART1	2.64E-04	6.02E-04	3.84E-04	1.66E-04	1.21E-04	4.33E-05	4.87E-05	6.57E-05
5420474202443	542047	4202443	UCART1	2.53E-04	5.35E-04	4.23E-04	1.67E-04	1.22E-04	4.37E-05	4.88E-05	6.31E-05
5420574202443	542057	4202443	UCART1	2.40E-04	4.63E-04	4.66E-04	1.67E-04	1.22E-04	4.41E-05	4.89E-05	6.05E-05
5420674202443	542067	4202443	UCART1	2.28E-04	4.00E-04	5.11E-04	1.67E-04	1.23E-04	4.45E-05	4.89E-05	5.82E-05
5416674202453	541667	4202453	UCART1	7.84E-05	6.05E-05	4.29E-05	1.02E-04	7.27E-05	2.23E-05	2.89E-05	9.99E-05
5416774202453	541677	4202453	UCART1	8.21E-05	6.31E-05	4.44E-05	1.05E-04	7.51E-05	2.30E-05	2.98E-05	1.11E-04
5416874202453	541687	4202453	UCART1	8.61E-05	6.57E-05	4.58E-05	1.09E-04	7.72E-05	2.36E-05	3.07E-05	1.23E-04
5416974202453	541697	4202453	UCART1	9.04E-05	6.86E-05	4.74E-05	1.12E-04	7.94E-05	2.42E-05	3.15E-05	1.37E-04
5417074202453	541707	4202453	UCART1	9.53E-05	7.16E-05	4.90E-05	1.15E-04	8.17E-05	2.49E-05	3.24E-05	1.54E-04
5417174202453	541717	4202453	UCART1	1.01E-04	7.50E-05	5.08E-05	1.18E-04	8.37E-05	2.55E-05	3.32E-05	1.76E-04
5417274202453	541727	4202453	UCART1	1.07E-04	7.86E-05	5.26E-05	1.21E-04	8.58E-05	2.61E-05	3.40E-05	2.02E-04
5417374202453	541737	4202453	UCART1	1.14E-04	8.26E-05	5.46E-05	1.24E-04	8.79E-05	2.68E-05	3.48E-05	2.34E-04
5417474202453	541747	4202453	UCART1	1.22E-04	8.69E-05	5.67E-05	1.27E-04	8.98E-05	2.74E-05	3.56E-05	2.75E-04
5417574202453	541757	4202453	UCART1	1.31E-04	9.16E-05	5.90E-05	1.30E-04	9.17E-05	2.80E-05	3.64E-05	3.26E-04
5417674202453	541767	4202453	UCART1	1.40E-04	9.66E-05	6.14E-05	1.32E-04	9.34E-05	2.85E-05	3.71E-05	3.83E-04
5417774202453	541777	4202453	UCART1	1.49E-04	1.02E-04	6.39E-05	1.35E-04	9.52E-05	2.92E-05	3.78E-05	4.60E-04
5417874202453	541787	4202453	UCART1	1.60E-04	1.09E-04	6.67E-05	1.37E-04	9.75E-05	3.01E-05	3.89E-05	5.67E-04
5417974202453	541797	4202453	UCART1	1.71E-04	1.15E-04	6.96E-05	1.39E-04	9.92E-05	3.09E-05	3.98E-05	3.95E-04
5418074202453	541807	4202453	UCART1	1.82E-04	1.23E-04	7.28E-05	1.41E-04	1.01E-04	3.15E-05	4.05E-05	3.48E-04
5418174202453	541817	4202453	UCART1	1.93E-04	1.31E-04	7.63E-05	1.43E-04	1.02E-04	3.22E-05	4.12E-05	4.21E-04
5418274202453	541827	4202453	UCART1	2.05E-04	1.41E-04	8.01E-05	1.45E-04	1.04E-04	3.28E-05	4.19E-05	3.28E-04
5418374202453	541837	4202453	UCART1	2.16E-04	1.52E-04	8.42E-05	1.47E-04	1.05E-04	3.35E-05	4.25E-05	2.71E-04
5418474202453	541847	4202453	UCART1	2.26E-04	1.63E-04	8.87E-05	1.49E-04	1.07E-04	3.42E-05	4.32E-05	2.33E-04
5418574202453	541857	4202453	UCART1	2.35E-04	1.76E-04	9.34E-05	1.50E-04	1.08E-04	3.49E-05	4.39E-05	2.05E-04
5418674202453	541867	4202453	UCART1	2.43E-04	1.91E-04	9.88E-05	1.52E-04	1.09E-04	3.56E-05	4.44E-05	1.84E-04
5418774202453	541877	4202453	UCART1	2.50E-04	2.07E-04	1.05E-04	1.54E-04	1.11E-04	3.63E-05	4.50E-05	1.67E-04
5418874202453	541887	4202453	UCART1	2.58E-04	2.25E-04	1.11E-04	1.55E-04	1.12E-04	3.69E-05	4.55E-05	1.54E-04
5418974202453	541897	4202453	UCART1	2.65E-04	2.45E-04	1.18E-04	1.57E-04	1.13E-04	3.75E-05	4.60E-05	1.42E-04
5419074202453	541907	4202453	UCART1	2.71E-04	2.67E-04	1.26E-04	1.58E-04	1.14E-04	3.81E-05	4.65E-05	1.32E-04
5419174202453	541917	4202453	UCART1	2.78E-04	2.92E-04	1.35E-04	1.60E-04	1.15E-04	3.87E-05	4.69E-05	1.24E-04
5419274202453	541927	4202453	UCART1	2.84E-04	3.20E-04	1.46E-04	1.61E-04	1.16E-04	3.92E-05	4.73E-05	1.16E-04
5419374202453	541937	4202453	UCART1	2.90E-04	3.51E-04	1.57E-04	1.62E-04	1.17E-04	3.98E-05	4.76E-05	1.10E-04
5419474202453	541947	4202453	UCART1	2.95E-04	3.86E-04	1.71E-04	1.63E-04	1.18E-04	4.03E-05	4.80E-05	1.03E-04
5419574202453	541957	4202453	UCART1	2.99E-04	4.27E-04	1.86E-04	1.65E-04	1.19E-04	4.08E-05	4.83E-05	9.80E-05
5419674202453	541967	4202453	UCART1	3.02E-04	4.72E-04	2.04E-04	1.66E-04	1.20E-04	4.13E-05	4.86E-05	9.29E-05
5419774202453	541977	4202453	UCART1	3.04E-04	5.23E-04	2.24E-04	1.67E-04	1.21E-04	4.17E-05	4.88E-05	8.83E-05
5419874202453	541987	4202453	UCART1	3.04E-04	5.81E-04	2.47E-04	1.68E-04	1.21E-04	4.22E-05	4.91E-05	8.40E-05
5419974202453	541997	4202453	UCART1	3.03E-04	6.44E-04	2.73E-04	1.69E-04	1.22E-04	4.26E-05	4.92E-05	8.01E-05
5420074202453	542007	4202453	UCART1	2.99E-04	7.07E-04	3.03E-04	1.70E-04	1.23E-04	4.30E-05	4.94E-05	7.64E-05
5420174202453	542017	4202453	UCART1	2.93E-04	7.53E-04	3.36E-04	1.71E-04	1.23E-04	4.34E-05	4.96E-05	7.31E-05
5420274202453	542027	4202453	UCART1	2.84E-04	7.54E-04	3.74E-04	1.71E-04	1.24E-04	4.38E-05	4.98E-05	6.99E-05
5420374202453	542037	4202453	UCART1	2.73E-04	6.91E-04	4.16E-04	1.72E-04	1.25E-04	4.43E-05	5.00E-05	6.70E-05
5420474202453	542047	4202453	UCART1	2.61E-04	5.92E-04	4.63E-04	1.73E-04	1.25E-04	4.47E-05	5.01E-05	6.42E-05
5420574202453	542057	4202453	UCART1	2.47E-04	4.96E-04	5.17E-04	1.73E-04	1.26E-04	4.50E-05	5.01E-05	6.16E-05
5420674202453	542067	4202453	UCART1	2.34E-04	4.20E-04	5.74E-04	1.74E-04	1.26E-04	4.54E-05	5.02E-05	5.91E-05
5420774202453	542077	4202453	UCART1	2.20E-04	3.64E-04	6.32E-04	1.74E-04	1.27E-04	4.57E-05	5.02E-05	5.68E-05
5416574202463	541657	4202463	UCART1	7.68E-05	5.93E-05	4.23E-05	1.02E-04	7.27E-05	2.22E-05	2.89E-05	9.50E-05
5416674202463	541667	4202463	UCART1	8.01E-05	6.17E-05	4.36E-05	1.05E-04	7.49E-05	2.28E-05	2.97E-05	1.04E-04
5416774202463	541677	4202463	UCART1	8.37E-05	6.42E-05	4.50E-05	1.09E-04	7.72E-05	2.35E-05	3.06E-05	1.15E-04
5416874202463	541687	4202463	UCART1	8.77E-05	6.69E-05	4.65E-05	1.12E-04	7.94E-05	2.41E-05	3.15E-05	1.28E-04
5416974202463	541697	4202463	UCART1	9.20E-05	6.98E-05	4.81E-05	1.16E-04	8.17E-05	2.48E-05	3.24E-05	1.43E-04
5417074202463	541707	4202463	UCART1	9.68E-05	7.29E-05	4.97E-05	1.19E-04	8.39E-05	2.55E-05	3.33E-05	1.62E-04
5417174202463	541717	4202463	UCART1	1.02E-04	7.63E-05	5.15E-05	1.22E-04	8.60E-05	2.62E-05	3.42E-05	1.85E-04
5417274202463	541727	4202463	UCART1	1.09E-04	8.00E-05	5.34E-05	1.25E-04	8.82E-05	2.68E-05	3.50E-05	2.14E-04
5417374202463	541737	4202463	UCART1	1.16E-04	8.41E-05	5.54E-05	1.28E-04	9.04E-05	2.74E-05	3.59E-05	2.52E-04
5417474202463	541747	4202463	UCART1	1.24E-04	8.86E-05	5.76E-05	1.31E-04	9.25E-05	2.80E-05	3.67E-05	3.02E-04
5417574202463	541757	4202463	UCART1	1.33E-04	9.35E-05	6.00E-05	1.34E-04	9.45E-05	2.87E-05	3.75E-05	3.68E-04
5417674202463	541767	4202463	UCART1	1.43E-04	9.89E-05	6.25E-05	1.37E-04	9.64E-05	2.93E-05	3.82E-05	4.57E-04
5417774202463	541777	4202463	UCART1	1.53E-04	1.05E-04	6.52E-05	1.40E-04	9.80E-05	2.98E-05	3.88E-05	5.69E-04
5417874202463	541787	4202463	UCART1	1.64E-04	1.11E-04	6.79E-05	1.42E-04	9.94E-05	3.03E-05	3.95E-05	4.89E-04
5417974202463	541797	4202463	UCART1	1.75E-04	1.18E-04	7.10E-05	1.44E-04	1.02E-04	3.14E-05	4.08E-05	4.81E-04
5418074202463	541807	4202463	UCART1	1.87E-04	1.26E-04	7.43E-05	1.46E-04	1.04E-04	3.22E-05	4.16E-05	3.97E-04
5418174202463	541817	4202463	UCART1	1.99E-04	1.35E-04	7.79E-05	1.48E-04	1.05E-04	3.29E-05	4.23E-05	3.22E-04
5418274202463	541827	4202463	UCART1	2.12E-04	1.45E-04	8.18E-05	1.50E-04	1.07E-04	3.36E-05	4.30E-05	3.53E-04
5418374202463	541837	4202463	UCART1	2.24E-04	1.56E-04	8.61E-05	1.52E-04	1.08E-04	3.42E-05	4.36E-05	2.89E-04
5418474202463	541847	4202463	UCART1	2.35E-04	1.69E-04	9.07E-05	1.54E-04	1.10E-04	3.49E-05	4.43E-05	2.47E-04
5418574202463	541857	4202463	UCART1	2.45E-04	1.83E-04	9.57E-05	1.56E-04	1.11E-04	3.56E-05	4.49E-05	2.16E-04
5418674202463	541867	4202463	UCART1	2.54E-04	1.98E-04	1.01E-04	1.58E-04	1.12E-04	3.63E-05	4.56E-05	1.93E-04
5418774202463	541877	4202463	UCART1	2.62E-04	2.15E-04	1.07E-04	1.59E-04	1.14E-04	3.70E-05	4.62E-05	1.75E-04
5418874202463	541887	4202463	UCART1	2.70E-04	2.35E-04	1.14E-04	1.61E-04	1.15E-04	3.77E-05	4.67E-05	1.60E-04
5418974202463	541897	4202463	UCART1	2.78E-04	2.57E-04	1.21E-04	1.62E-04	1.16E-04	3.83E-05	4.72E-05	1.48E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202463	541907	4202463	UCART1	2.85E-04	2.82E-04	1.30E-04	1.64E-04	1.17E-04	3.89E-05	4.76E-05	1.37E-04
5419174202463	541917	4202463	UCART1	2.92E-04	3.10E-04	1.39E-04	1.65E-04	1.18E-04	3.95E-05	4.81E-05	1.28E-04
5419274202463	541927	4202463	UCART1	2.99E-04	3.41E-04	1.50E-04	1.67E-04	1.19E-04	4.00E-05	4.84E-05	1.20E-04
5419374202463	541937	4202463	UCART1	3.05E-04	3.77E-04	1.63E-04	1.68E-04	1.20E-04	4.06E-05	4.88E-05	1.13E-04
5419474202463	541947	4202463	UCART1	3.10E-04	4.17E-04	1.77E-04	1.70E-04	1.21E-04	4.11E-05	4.92E-05	1.06E-04
5419574202463	541957	4202463	UCART1	3.14E-04	4.65E-04	1.93E-04	1.71E-04	1.22E-04	4.16E-05	4.95E-05	1.01E-04
5419674202463	541967	4202463	UCART1	3.17E-04	5.19E-04	2.12E-04	1.72E-04	1.23E-04	4.21E-05	4.98E-05	9.52E-05
5419774202463	541977	4202463	UCART1	3.19E-04	5.82E-04	2.34E-04	1.73E-04	1.24E-04	4.26E-05	5.00E-05	9.04E-05
5419874202463	541987	4202463	UCART1	3.19E-04	6.54E-04	2.59E-04	1.74E-04	1.25E-04	4.31E-05	5.03E-05	8.59E-05
5419974202463	541997	4202463	UCART1	3.17E-04	7.38E-04	2.88E-04	1.75E-04	1.25E-04	4.34E-05	5.05E-05	8.18E-05
5420074202463	542007	4202463	UCART1	3.12E-04	8.28E-04	3.22E-04	1.76E-04	1.26E-04	4.39E-05	5.07E-05	7.81E-05
5420174202463	542017	4202463	UCART1	3.05E-04	9.06E-04	3.60E-04	1.77E-04	1.27E-04	4.44E-05	5.09E-05	7.46E-05
5420274202463	542027	4202463	UCART1	2.95E-04	9.12E-04	4.03E-04	1.78E-04	1.28E-04	4.48E-05	5.11E-05	7.13E-05
5420374202463	542037	4202463	UCART1	2.83E-04	8.08E-04	4.53E-04	1.79E-04	1.28E-04	4.52E-05	5.13E-05	6.82E-05
5420474202463	542047	4202463	UCART1	2.69E-04	6.56E-04	5.10E-04	1.79E-04	1.29E-04	4.57E-05	5.14E-05	6.54E-05
5420574202463	542057	4202463	UCART1	2.55E-04	5.28E-04	5.76E-04	1.80E-04	1.30E-04	4.60E-05	5.15E-05	6.27E-05
5420674202463	542067	4202463	UCART1	2.40E-04	4.40E-04	6.51E-04	1.80E-04	1.30E-04	4.64E-05	5.15E-05	6.01E-05
5420774202463	542077	4202463	UCART1	2.25E-04	3.78E-04	7.31E-04	1.81E-04	1.31E-04	4.67E-05	5.15E-05	5.77E-05
5420874202463	542087	4202463	UCART1	2.11E-04	3.33E-04	8.04E-04	1.82E-04	1.31E-04	4.70E-05	5.14E-05	5.54E-05
5416474202473	541647	4202473	UCART1	7.52E-05	5.80E-05	4.16E-05	1.01E-04	7.23E-05	2.21E-05	2.88E-05	8.98E-05
5416574202473	541657	4202473	UCART1	7.81E-05	6.02E-05	4.28E-05	1.05E-04	7.46E-05	2.27E-05	2.97E-05	9.77E-05
5416674202473	541667	4202473	UCART1	8.14E-05	6.26E-05	4.42E-05	1.09E-04	7.68E-05	2.34E-05	3.06E-05	1.07E-04
5416774202473	541677	4202473	UCART1	8.51E-05	6.52E-05	4.56E-05	1.12E-04	7.92E-05	2.40E-05	3.15E-05	1.19E-04
5416874202473	541687	4202473	UCART1	8.91E-05	6.80E-05	4.72E-05	1.16E-04	8.15E-05	2.46E-05	3.23E-05	1.33E-04
5416974202473	541697	4202473	UCART1	9.36E-05	7.10E-05	4.88E-05	1.20E-04	8.38E-05	2.53E-05	3.32E-05	1.49E-04
5417074202473	541707	4202473	UCART1	9.85E-05	7.42E-05	5.05E-05	1.23E-04	8.61E-05	2.60E-05	3.41E-05	1.70E-04
5417174202473	541717	4202473	UCART1	1.04E-04	7.77E-05	5.23E-05	1.26E-04	8.84E-05	2.66E-05	3.50E-05	1.96E-04
5417274202473	541727	4202473	UCART1	1.11E-04	8.15E-05	5.42E-05	1.30E-04	9.06E-05	2.73E-05	3.59E-05	2.29E-04
5417374202473	541737	4202473	UCART1	1.18E-04	8.56E-05	5.63E-05	1.33E-04	9.28E-05	2.80E-05	3.69E-05	2.71E-04
5417474202473	541747	4202473	UCART1	1.26E-04	9.01E-05	5.85E-05	1.36E-04	9.49E-05	2.87E-05	3.77E-05	3.29E-04
5417574202473	541757	4202473	UCART1	1.35E-04	9.53E-05	6.09E-05	1.39E-04	9.72E-05	2.93E-05	3.86E-05	4.15E-04
5417674202473	541767	4202473	UCART1	1.46E-04	1.01E-04	6.36E-05	1.42E-04	9.93E-05	2.99E-05	3.93E-05	5.41E-04
5417774202473	541777	4202473	UCART1	1.57E-04	1.07E-04	6.64E-05	1.45E-04	1.01E-04	3.05E-05	4.01E-05	5.49E-04
5417874202473	541787	4202473	UCART1	1.68E-04	1.14E-04	6.93E-05	1.47E-04	1.03E-04	3.13E-05	4.10E-05	4.20E-04
5417974202473	541797	4202473	UCART1	1.80E-04	1.21E-04	7.24E-05	1.49E-04	1.05E-04	3.21E-05	4.19E-05	3.72E-04
5418074202473	541807	4202473	UCART1	1.93E-04	1.30E-04	7.60E-05	1.52E-04	1.06E-04	3.24E-05	4.22E-05	4.49E-04
5418174202473	541817	4202473	UCART1	2.06E-04	1.39E-04	7.96E-05	1.54E-04	1.08E-04	3.34E-05	4.33E-05	3.52E-04
5418274202473	541827	4202473	UCART1	2.19E-04	1.49E-04	8.35E-05	1.56E-04	1.10E-04	3.43E-05	4.42E-05	3.80E-04
5418374202473	541837	4202473	UCART1	2.32E-04	1.61E-04	8.79E-05	1.58E-04	1.11E-04	3.50E-05	4.49E-05	3.07E-04
5418474202473	541847	4202473	UCART1	2.45E-04	1.74E-04	9.28E-05	1.60E-04	1.13E-04	3.56E-05	4.55E-05	2.61E-04
5418574202473	541857	4202473	UCART1	2.56E-04	1.89E-04	9.80E-05	1.62E-04	1.14E-04	3.63E-05	4.61E-05	2.28E-04
5418674202473	541867	4202473	UCART1	2.65E-04	2.06E-04	1.04E-04	1.63E-04	1.16E-04	3.71E-05	4.68E-05	2.02E-04
5418774202473	541877	4202473	UCART1	2.74E-04	2.24E-04	1.10E-04	1.65E-04	1.17E-04	3.79E-05	4.74E-05	1.82E-04
5418874202473	541887	4202473	UCART1	2.83E-04	2.46E-04	1.17E-04	1.67E-04	1.18E-04	3.85E-05	4.79E-05	1.67E-04
5418974202473	541897	4202473	UCART1	2.92E-04	2.70E-04	1.25E-04	1.69E-04	1.19E-04	3.91E-05	4.84E-05	1.53E-04
5419074202473	541907	4202473	UCART1	3.00E-04	2.98E-04	1.34E-04	1.70E-04	1.21E-04	3.97E-05	4.88E-05	1.42E-04
5419174202473	541917	4202473	UCART1	3.08E-04	3.29E-04	1.44E-04	1.72E-04	1.22E-04	4.03E-05	4.93E-05	1.32E-04
5419274202473	541927	4202473	UCART1	3.15E-04	3.64E-04	1.55E-04	1.73E-04	1.23E-04	4.09E-05	4.96E-05	1.24E-04
5419374202473	541937	4202473	UCART1	3.21E-04	4.05E-04	1.68E-04	1.75E-04	1.24E-04	4.14E-05	5.00E-05	1.16E-04
5419474202473	541947	4202473	UCART1	3.26E-04	4.53E-04	1.83E-04	1.76E-04	1.25E-04	4.20E-05	5.04E-05	1.09E-04
5419574202473	541957	4202473	UCART1	3.31E-04	5.09E-04	2.00E-04	1.77E-04	1.26E-04	4.25E-05	5.07E-05	1.03E-04
5419674202473	541967	4202473	UCART1	3.33E-04	5.74E-04	2.21E-04	1.79E-04	1.27E-04	4.30E-05	5.10E-05	9.75E-05
5419774202473	541977	4202473	UCART1	3.35E-04	6.52E-04	2.44E-04	1.80E-04	1.28E-04	4.35E-05	5.13E-05	9.25E-05
5419874202473	541987	4202473	UCART1	3.34E-04	7.46E-04	2.72E-04	1.81E-04	1.28E-04	4.39E-05	5.15E-05	8.78E-05
5419974202473	541997	4202473	UCART1	3.31E-04	8.57E-04	3.05E-04	1.82E-04	1.29E-04	4.44E-05	5.18E-05	8.35E-05
5420074202473	542007	4202473	UCART1	3.26E-04	9.90E-04	3.42E-04	1.83E-04	1.30E-04	4.49E-05	5.21E-05	7.97E-05
5420174202473	542017	4202473	UCART1	3.17E-04	1.13E-03	3.85E-04	1.84E-04	1.31E-04	4.54E-05	5.23E-05	7.60E-05
5420274202473	542027	4202473	UCART1	3.06E-04	7.29E-04	4.36E-04	1.85E-04	1.31E-04	4.58E-05	5.25E-05	7.26E-05
5420374202473	542037	4202473	UCART1	2.93E-04	9.69E-04	4.96E-04	1.85E-04	1.32E-04	4.63E-05	5.26E-05	6.95E-05
5420474202473	542047	4202473	UCART1	2.78E-04	7.25E-04	5.65E-04	1.86E-04	1.33E-04	4.67E-05	5.27E-05	6.65E-05
5420574202473	542057	4202473	UCART1	2.62E-04	5.60E-04	6.47E-04	1.87E-04	1.33E-04	4.71E-05	5.28E-05	6.37E-05
5420674202473	542067	4202473	UCART1	2.46E-04	4.60E-04	7.45E-04	1.88E-04	1.34E-04	4.74E-05	5.29E-05	6.11E-05
5420774202473	542077	4202473	UCART1	2.31E-04	3.94E-04	8.58E-04	1.88E-04	1.34E-04	4.77E-05	5.28E-05	5.86E-05
5420874202473	542087	4202473	UCART1	2.16E-04	3.47E-04	9.76E-04	1.89E-04	1.35E-04	4.80E-05	5.28E-05	5.63E-05
5420974202473	542097	4202473	UCART1	2.02E-04	3.11E-04	1.04E-03	1.89E-04	1.35E-04	4.83E-05	5.27E-05	5.41E-05
5416474202483	541647	4202483	UCART1	7.68E-05	5.90E-05	4.21E-05	1.05E-04	7.41E-05	2.25E-05	2.95E-05	9.23E-05
5416574202483	541657	4202483	UCART1	7.97E-05	6.12E-05	4.34E-05	1.08E-04	7.65E-05	2.31E-05	3.04E-05	1.01E-04
5416674202483	541667	4202483	UCART1	8.31E-05	6.37E-05	4.48E-05	1.12E-04	7.89E-05	2.38E-05	3.13E-05	1.11E-04
5416774202483	541677	4202483	UCART1	8.69E-05	6.64E-05	4.63E-05	1.17E-04	8.13E-05	2.44E-05	3.22E-05	1.24E-04
5416874202483	541687	4202483	UCART1	9.10E-05	6.93E-05	4.79E-05	1.20E-04	8.37E-05	2.51E-05	3.31E-05	1.39E-04
5416974202483	541697	4202483	UCART1	9.56E-05	7.24E-05	4.96E-05	1.24E-04	8.62E-05	2.57E-05	3.40E-05	1.57E-04
5417074202483	541707	4202483	UCART1	1.01E-04	7.57E-05	5.13E-05	1.28E-04	8.86E-05	2.64E-05	3.50E-05	1.80E-04
5417174202483	541717	4202483	UCART1	1.06E-04	7.94E-05	5.32E-05	1.31E-04	9.09E-05	2.71E-05	3.59E-05	2.09E-04
5417274202483	541727	4202483	UCART1	1.13E-04	8.32E-05	5.52E-05	1.35E-04	9.32E-05	2.78E-05	3.68E-05	2.46E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417374202483	541737	4202483	UCART1	1.20E-04	8.75E-05	5.73E-05	1.38E-04	9.55E-05	2.85E-05	3.78E-05	2.97E-04
5417474202483	541747	4202483	UCART1	1.28E-04	9.21E-05	5.95E-05	1.41E-04	9.77E-05	2.92E-05	3.87E-05	3.67E-04
5417574202483	541757	4202483	UCART1	1.38E-04	9.73E-05	6.20E-05	1.44E-04	9.99E-05	2.99E-05	3.96E-05	4.73E-04
5417674202483	541767	4202483	UCART1	1.49E-04	1.03E-04	6.47E-05	1.47E-04	1.02E-04	3.06E-05	4.05E-05	6.41E-04
5417774202483	541777	4202483	UCART1	1.60E-04	1.10E-04	6.75E-05	1.50E-04	1.04E-04	3.13E-05	4.13E-05	6.54E-04
5417874202483	541787	4202483	UCART1	1.72E-04	1.16E-04	7.05E-05	1.52E-04	1.06E-04	3.20E-05	4.22E-05	5.19E-04
5417974202483	541797	4202483	UCART1	1.85E-04	1.24E-04	7.38E-05	1.55E-04	1.08E-04	3.28E-05	4.30E-05	4.31E-04
5418074202483	541807	4202483	UCART1	1.99E-04	1.33E-04	7.75E-05	1.58E-04	1.10E-04	3.33E-05	4.36E-05	3.52E-04
5418174202483	541817	4202483	UCART1	2.12E-04	1.43E-04	8.12E-05	1.60E-04	1.11E-04	3.37E-05	4.40E-05	5.19E-04
5418274202483	541827	4202483	UCART1	2.27E-04	1.54E-04	8.55E-05	1.62E-04	1.13E-04	3.48E-05	4.51E-05	4.08E-04
5418374202483	541837	4202483	UCART1	2.41E-04	1.65E-04	8.98E-05	1.64E-04	1.15E-04	3.58E-05	4.61E-05	3.24E-04
5418474202483	541847	4202483	UCART1	2.55E-04	1.80E-04	9.48E-05	1.66E-04	1.16E-04	3.65E-05	4.67E-05	2.75E-04
5418574202483	541857	4202483	UCART1	2.67E-04	1.96E-04	1.00E-04	1.68E-04	1.18E-04	3.72E-05	4.73E-05	2.39E-04
5418674202483	541867	4202483	UCART1	2.78E-04	2.13E-04	1.06E-04	1.70E-04	1.19E-04	3.79E-05	4.80E-05	2.12E-04
5418774202483	541877	4202483	UCART1	2.88E-04	2.34E-04	1.13E-04	1.71E-04	1.20E-04	3.86E-05	4.86E-05	1.90E-04
5418874202483	541887	4202483	UCART1	2.98E-04	2.57E-04	1.20E-04	1.73E-04	1.22E-04	3.93E-05	4.91E-05	1.73E-04
5418974202483	541897	4202483	UCART1	3.07E-04	2.84E-04	1.28E-04	1.75E-04	1.23E-04	3.99E-05	4.96E-05	1.59E-04
5419074202483	541907	4202483	UCART1	3.16E-04	3.14E-04	1.38E-04	1.77E-04	1.24E-04	4.06E-05	5.01E-05	1.47E-04
5419174202483	541917	4202483	UCART1	3.25E-04	3.50E-04	1.48E-04	1.78E-04	1.25E-04	4.12E-05	5.05E-05	1.36E-04
5419274202483	541927	4202483	UCART1	3.32E-04	3.90E-04	1.60E-04	1.80E-04	1.26E-04	4.17E-05	5.09E-05	1.27E-04
5419374202483	541937	4202483	UCART1	3.39E-04	4.37E-04	1.74E-04	1.82E-04	1.27E-04	4.23E-05	5.13E-05	1.19E-04
5419474202483	541947	4202483	UCART1	3.44E-04	4.93E-04	1.90E-04	1.83E-04	1.28E-04	4.28E-05	5.16E-05	1.12E-04
5419574202483	541957	4202483	UCART1	3.48E-04	5.60E-04	2.08E-04	1.84E-04	1.29E-04	4.34E-05	5.20E-05	1.06E-04
5419674202483	541967	4202483	UCART1	3.51E-04	6.40E-04	2.30E-04	1.86E-04	1.30E-04	4.39E-05	5.23E-05	9.98E-05
5419774202483	541977	4202483	UCART1	3.52E-04	7.38E-04	2.56E-04	1.87E-04	1.31E-04	4.44E-05	5.26E-05	9.45E-05
5419874202483	541987	4202483	UCART1	3.51E-04	8.59E-04	2.86E-04	1.88E-04	1.32E-04	4.48E-05	5.28E-05	8.97E-05
5419974202483	541997	4202483	UCART1	3.47E-04	1.01E-03	3.22E-04	1.89E-04	1.33E-04	4.54E-05	5.32E-05	8.54E-05
5420074202483	542007	4202483	UCART1	3.41E-04	1.22E-03	3.64E-04	1.90E-04	1.34E-04	4.60E-05	5.35E-05	8.13E-05
5420174202483	542017	4202483	UCART1	3.31E-04	9.86E-04	4.14E-04	1.91E-04	1.35E-04	4.65E-05	5.37E-05	7.75E-05
5420274202483	542027	4202483	UCART1	3.18E-04	8.58E-04	4.74E-04	1.92E-04	1.35E-04	4.69E-05	5.39E-05	7.40E-05
5420374202483	542037	4202483	UCART1	3.03E-04	6.81E-04	5.45E-04	1.93E-04	1.36E-04	4.73E-05	5.40E-05	7.07E-05
5420474202483	542047	4202483	UCART1	2.86E-04	8.06E-04	6.33E-04	1.94E-04	1.37E-04	4.77E-05	5.41E-05	6.77E-05
5420574202483	542057	4202483	UCART1	2.70E-04	5.99E-04	7.40E-04	1.95E-04	1.37E-04	4.80E-05	5.42E-05	6.48E-05
5420674202483	542067	4202483	UCART1	2.53E-04	4.85E-04	8.67E-04	1.95E-04	1.38E-04	4.85E-05	5.43E-05	6.21E-05
5420774202483	542077	4202483	UCART1	2.36E-04	4.14E-04	1.03E-03	1.96E-04	1.38E-04	4.88E-05	5.43E-05	5.96E-05
5420874202483	542087	4202483	UCART1	2.21E-04	3.63E-04	9.05E-04	1.97E-04	1.39E-04	4.91E-05	5.42E-05	5.71E-05
5420974202483	542097	4202483	UCART1	2.07E-04	3.23E-04	8.41E-04	1.97E-04	1.39E-04	4.94E-05	5.41E-05	5.49E-05
5421074202483	542107	4202483	UCART1	1.94E-04	2.92E-04	7.07E-04	1.97E-04	1.40E-04	4.98E-05	5.40E-05	5.27E-05
5416374202493	541637	4202493	UCART1	7.57E-05	5.77E-05	4.14E-05	1.04E-04	7.36E-05	2.22E-05	2.93E-05	8.72E-05
5416474202493	541647	4202493	UCART1	7.85E-05	5.99E-05	4.27E-05	1.08E-04	7.60E-05	2.29E-05	3.02E-05	9.52E-05
5416574202493	541657	4202493	UCART1	8.16E-05	6.23E-05	4.41E-05	1.12E-04	7.85E-05	2.35E-05	3.11E-05	1.04E-04
5416674202493	541667	4202493	UCART1	8.50E-05	6.49E-05	4.55E-05	1.17E-04	8.10E-05	2.42E-05	3.20E-05	1.15E-04
5416774202493	541677	4202493	UCART1	8.88E-05	6.76E-05	4.70E-05	1.21E-04	8.36E-05	2.48E-05	3.30E-05	1.29E-04
5416874202493	541687	4202493	UCART1	9.31E-05	7.06E-05	4.86E-05	1.25E-04	8.61E-05	2.55E-05	3.39E-05	1.45E-04
5416974202493	541697	4202493	UCART1	9.77E-05	7.38E-05	5.04E-05	1.29E-04	8.87E-05	2.61E-05	3.48E-05	1.65E-04
5417074202493	541707	4202493	UCART1	1.03E-04	7.72E-05	5.21E-05	1.33E-04	9.11E-05	2.69E-05	3.58E-05	1.90E-04
5417174202493	541717	4202493	UCART1	1.09E-04	8.10E-05	5.41E-05	1.37E-04	9.36E-05	2.76E-05	3.68E-05	2.22E-04
5417274202493	541727	4202493	UCART1	1.15E-04	8.49E-05	5.61E-05	1.40E-04	9.60E-05	2.83E-05	3.78E-05	2.64E-04
5417374202493	541737	4202493	UCART1	1.22E-04	8.93E-05	5.82E-05	1.43E-04	9.83E-05	2.91E-05	3.88E-05	3.23E-04
5417474202493	541747	4202493	UCART1	1.31E-04	9.41E-05	6.05E-05	1.46E-04	1.01E-04	2.98E-05	3.97E-05	4.08E-04
5417574202493	541757	4202493	UCART1	1.41E-04	9.95E-05	6.31E-05	1.49E-04	1.03E-04	3.05E-05	4.07E-05	5.44E-04
5417674202493	541767	4202493	UCART1	1.52E-04	1.05E-04	6.58E-05	1.53E-04	1.05E-04	3.12E-05	4.16E-05	5.88E-04
5417774202493	541777	4202493	UCART1	1.64E-04	1.12E-04	6.87E-05	1.56E-04	1.07E-04	3.20E-05	4.24E-05	5.27E-04
5417874202493	541787	4202493	UCART1	1.76E-04	1.19E-04	7.19E-05	1.58E-04	1.09E-04	3.27E-05	4.33E-05	5.38E-04
5417974202493	541797	4202493	UCART1	1.90E-04	1.27E-04	7.53E-05	1.61E-04	1.11E-04	3.34E-05	4.41E-05	6.73E-04
5418074202493	541807	4202493	UCART1	2.04E-04	1.36E-04	7.89E-05	1.63E-04	1.13E-04	3.42E-05	4.50E-05	5.48E-04
5418174202493	541817	4202493	UCART1	2.20E-04	1.47E-04	8.31E-05	1.67E-04	1.14E-04	3.46E-05	4.54E-05	5.37E-04
5418274202493	541827	4202493	UCART1	2.35E-04	1.58E-04	8.73E-05	1.69E-04	1.16E-04	3.52E-05	4.60E-05	4.11E-04
5418374202493	541837	4202493	UCART1	2.51E-04	1.71E-04	9.20E-05	1.71E-04	1.18E-04	3.64E-05	4.72E-05	3.42E-04
5418474202493	541847	4202493	UCART1	2.65E-04	1.85E-04	9.70E-05	1.72E-04	1.20E-04	3.73E-05	4.80E-05	2.87E-04
5418574202493	541857	4202493	UCART1	2.79E-04	2.02E-04	1.03E-04	1.74E-04	1.21E-04	3.80E-05	4.87E-05	2.49E-04
5418674202493	541867	4202493	UCART1	2.91E-04	2.22E-04	1.09E-04	1.76E-04	1.23E-04	3.88E-05	4.93E-05	2.21E-04
5418774202493	541877	4202493	UCART1	3.03E-04	2.44E-04	1.16E-04	1.78E-04	1.24E-04	3.94E-05	4.98E-05	1.98E-04
5418874202493	541887	4202493	UCART1	3.13E-04	2.70E-04	1.24E-04	1.80E-04	1.25E-04	4.01E-05	5.04E-05	1.80E-04
5418974202493	541897	4202493	UCART1	3.24E-04	2.99E-04	1.32E-04	1.82E-04	1.27E-04	4.08E-05	5.09E-05	1.65E-04
5419074202493	541907	4202493	UCART1	3.34E-04	3.33E-04	1.42E-04	1.84E-04	1.28E-04	4.14E-05	5.14E-05	1.52E-04
5419174202493	541917	4202493	UCART1	3.43E-04	3.72E-04	1.53E-04	1.86E-04	1.29E-04	4.20E-05	5.18E-05	1.41E-04
5419274202493	541927	4202493	UCART1	3.51E-04	4.19E-04	1.66E-04	1.87E-04	1.30E-04	4.26E-05	5.22E-05	1.31E-04
5419374202493	541937	4202493	UCART1	3.58E-04	4.73E-04	1.80E-04	1.89E-04	1.31E-04	4.32E-05	5.26E-05	1.23E-04
5419474202493	541947	4202493	UCART1	3.64E-04	5.39E-04	1.97E-04	1.90E-04	1.32E-04	4.38E-05	5.30E-05	1.15E-04
5419574202493	541957	4202493	UCART1	3.68E-04	6.18E-04	2.17E-04	1.92E-04	1.33E-04	4.43E-05	5.33E-05	1.08E-04
5419674202493	541967	4202493	UCART1	3.70E-04	7.17E-04	2.40E-04	1.93E-04	1.34E-04	4.48E-05	5.36E-05	1.02E-04
5419774202493	541977	4202493	UCART1	3.71E-04	8.40E-04	2.67E-04	1.94E-04	1.35E-04	4.54E-05	5.40E-05	9.68E-05
5419874202493	541987	4202493	UCART1	3.69E-04	9.99E-04	3.01E-04	1.96E-04	1.36E-04	4.60E-05	5.43E-05	9.18E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419974202493	541997	4202493	UCART1	3.64E-04	1.21E-03	3.40E-04	1.97E-04	1.37E-04	4.66E-05	5.47E-05	8.72E-05
5420074202493	542007	4202493	UCART1	3.56E-04	8.59E-04	3.88E-04	1.98E-04	1.38E-04	4.71E-05	5.50E-05	8.30E-05
5420174202493	542017	4202493	UCART1	3.45E-04	7.72E-04	4.46E-04	1.99E-04	1.39E-04	4.75E-05	5.52E-05	7.91E-05
5420274202493	542027	4202493	UCART1	3.30E-04	6.41E-04	5.16E-04	2.00E-04	1.40E-04	4.80E-05	5.54E-05	7.54E-05
5420374202493	542037	4202493	UCART1	3.14E-04	7.55E-04	6.05E-04	2.01E-04	1.40E-04	4.84E-05	5.55E-05	7.20E-05
5420474202493	542047	4202493	UCART1	2.96E-04	8.78E-04	7.15E-04	2.02E-04	1.41E-04	4.87E-05	5.56E-05	6.88E-05
5420574202493	542057	4202493	UCART1	2.78E-04	6.43E-04	8.57E-04	2.03E-04	1.42E-04	4.90E-05	5.56E-05	6.58E-05
5420674202493	542067	4202493	UCART1	2.60E-04	5.16E-04	1.03E-03	2.04E-04	1.42E-04	4.95E-05	5.57E-05	6.31E-05
5420774202493	542077	4202493	UCART1	2.42E-04	4.36E-04	1.28E-03	2.04E-04	1.43E-04	4.98E-05	5.57E-05	6.05E-05
5420874202493	542087	4202493	UCART1	2.26E-04	3.79E-04	7.53E-04	2.05E-04	1.43E-04	5.02E-05	5.57E-05	5.80E-05
5420974202493	542097	4202493	UCART1	2.11E-04	3.36E-04	1.03E-03	2.05E-04	1.44E-04	5.06E-05	5.56E-05	5.57E-05
5421074202493	542107	4202493	UCART1	1.98E-04	3.03E-04	8.00E-04	2.06E-04	1.44E-04	5.09E-05	5.55E-05	5.35E-05
5421174202493	542117	4202493	UCART1	1.86E-04	2.77E-04	6.25E-04	2.07E-04	1.45E-04	5.11E-05	5.53E-05	5.14E-05
5416274202503	541627	4202503	UCART1	7.49E-05	5.65E-05	4.08E-05	1.04E-04	7.30E-05	2.19E-05	2.89E-05	8.28E-05
5416374202503	541637	4202503	UCART1	7.75E-05	5.86E-05	4.20E-05	1.08E-04	7.55E-05	2.26E-05	2.99E-05	8.98E-05
5416474202503	541647	4202503	UCART1	8.04E-05	6.09E-05	4.33E-05	1.12E-04	7.80E-05	2.32E-05	3.08E-05	9.80E-05
5416574202503	541657	4202503	UCART1	8.36E-05	6.34E-05	4.47E-05	1.17E-04	8.06E-05	2.39E-05	3.18E-05	1.08E-04
5416674202503	541667	4202503	UCART1	8.70E-05	6.60E-05	4.62E-05	1.21E-04	8.33E-05	2.46E-05	3.28E-05	1.19E-04
5416774202503	541677	4202503	UCART1	9.09E-05	6.88E-05	4.77E-05	1.26E-04	8.59E-05	2.52E-05	3.37E-05	1.33E-04
5416874202503	541687	4202503	UCART1	9.52E-05	7.19E-05	4.94E-05	1.30E-04	8.86E-05	2.59E-05	3.47E-05	1.51E-04
5416974202503	541697	4202503	UCART1	1.00E-04	7.53E-05	5.12E-05	1.34E-04	9.13E-05	2.66E-05	3.57E-05	1.73E-04
5417074202503	541707	4202503	UCART1	1.05E-04	7.88E-05	5.30E-05	1.38E-04	9.39E-05	2.73E-05	3.67E-05	2.00E-04
5417174202503	541717	4202503	UCART1	1.11E-04	8.26E-05	5.49E-05	1.42E-04	9.64E-05	2.81E-05	3.77E-05	2.35E-04
5417274202503	541727	4202503	UCART1	1.17E-04	8.67E-05	5.70E-05	1.46E-04	9.89E-05	2.88E-05	3.88E-05	2.83E-04
5417374202503	541737	4202503	UCART1	1.25E-04	9.12E-05	5.92E-05	1.49E-04	1.01E-04	2.96E-05	3.98E-05	3.50E-04
5417474202503	541747	4202503	UCART1	1.34E-04	9.62E-05	6.16E-05	1.52E-04	1.04E-04	3.04E-05	4.08E-05	4.52E-04
5417574202503	541757	4202503	UCART1	1.44E-04	1.02E-04	6.42E-05	1.55E-04	1.06E-04	3.11E-05	4.17E-05	6.25E-04
5417674202503	541767	4202503	UCART1	1.55E-04	1.08E-04	6.70E-05	1.59E-04	1.08E-04	3.18E-05	4.27E-05	6.80E-04
5417774202503	541777	4202503	UCART1	1.68E-04	1.15E-04	7.00E-05	1.62E-04	1.11E-04	3.26E-05	4.36E-05	4.27E-04
5417874202503	541787	4202503	UCART1	1.81E-04	1.22E-04	7.33E-05	1.65E-04	1.13E-04	3.34E-05	4.45E-05	5.79E-04
5417974202503	541797	4202503	UCART1	1.95E-04	1.31E-04	7.67E-05	1.67E-04	1.15E-04	3.42E-05	4.54E-05	5.02E-04
5418074202503	541807	4202503	UCART1	2.10E-04	1.40E-04	8.05E-05	1.70E-04	1.16E-04	3.50E-05	4.63E-05	6.80E-04
5418174202503	541817	4202503	UCART1	2.26E-04	1.51E-04	8.46E-05	1.73E-04	1.18E-04	3.57E-05	4.70E-05	5.31E-04
5418274202503	541827	4202503	UCART1	2.44E-04	1.63E-04	8.93E-05	1.76E-04	1.20E-04	3.63E-05	4.76E-05	4.29E-04
5418374202503	541837	4202503	UCART1	2.60E-04	1.77E-04	9.42E-05	1.78E-04	1.21E-04	3.68E-05	4.81E-05	3.50E-04
5418474202503	541847	4202503	UCART1	2.76E-04	1.92E-04	9.92E-05	1.79E-04	1.23E-04	3.81E-05	4.93E-05	2.98E-04
5418574202503	541857	4202503	UCART1	2.92E-04	2.09E-04	1.05E-04	1.81E-04	1.25E-04	3.89E-05	5.00E-05	2.58E-04
5418674202503	541867	4202503	UCART1	3.06E-04	2.30E-04	1.12E-04	1.83E-04	1.26E-04	3.96E-05	5.06E-05	2.29E-04
5418774202503	541877	4202503	UCART1	3.18E-04	2.54E-04	1.19E-04	1.86E-04	1.28E-04	4.03E-05	5.12E-05	2.05E-04
5418874202503	541887	4202503	UCART1	3.30E-04	2.82E-04	1.27E-04	1.88E-04	1.29E-04	4.10E-05	5.18E-05	1.86E-04
5418974202503	541897	4202503	UCART1	3.42E-04	3.14E-04	1.36E-04	1.89E-04	1.30E-04	4.17E-05	5.23E-05	1.70E-04
5419074202503	541907	4202503	UCART1	3.52E-04	3.52E-04	1.46E-04	1.91E-04	1.32E-04	4.24E-05	5.28E-05	1.57E-04
5419174202503	541917	4202503	UCART1	3.62E-04	3.96E-04	1.57E-04	1.93E-04	1.33E-04	4.31E-05	5.33E-05	1.45E-04
5419274202503	541927	4202503	UCART1	3.71E-04	4.48E-04	1.71E-04	1.95E-04	1.34E-04	4.37E-05	5.37E-05	1.35E-04
5419374202503	541937	4202503	UCART1	3.79E-04	5.12E-04	1.86E-04	1.97E-04	1.35E-04	4.42E-05	5.41E-05	1.26E-04
5419474202503	541947	4202503	UCART1	3.85E-04	5.87E-04	2.04E-04	1.98E-04	1.36E-04	4.49E-05	5.46E-05	1.18E-04
5419574202503	541957	4202503	UCART1	3.89E-04	6.83E-04	2.25E-04	1.99E-04	1.37E-04	4.55E-05	5.49E-05	1.11E-04
5419674202503	541967	4202503	UCART1	3.91E-04	8.05E-04	2.50E-04	2.01E-04	1.38E-04	4.60E-05	5.53E-05	1.05E-04
5419774202503	541977	4202503	UCART1	3.91E-04	9.63E-04	2.80E-04	2.02E-04	1.39E-04	4.66E-05	5.56E-05	9.90E-05
5419874202503	541987	4202503	UCART1	3.88E-04	1.17E-03	3.16E-04	2.04E-04	1.40E-04	4.71E-05	5.59E-05	9.38E-05
5419974202503	541997	4202503	UCART1	3.82E-04	1.21E-03	3.60E-04	2.05E-04	1.41E-04	4.77E-05	5.62E-05	8.90E-05
5420074202503	542007	4202503	UCART1	3.73E-04	1.34E-03	4.15E-04	2.06E-04	1.42E-04	4.81E-05	5.65E-05	8.46E-05
5420174202503	542017	4202503	UCART1	3.59E-04	9.15E-04	4.81E-04	2.07E-04	1.43E-04	4.86E-05	5.67E-05	8.06E-05
5420274202503	542027	4202503	UCART1	3.43E-04	7.10E-04	5.65E-04	2.08E-04	1.44E-04	4.91E-05	5.69E-05	7.68E-05
5420374202503	542037	4202503	UCART1	3.25E-04	8.36E-04	6.74E-04	2.10E-04	1.45E-04	4.94E-05	5.70E-05	7.33E-05
5420474202503	542047	4202503	UCART1	3.05E-04	9.03E-04	8.13E-04	2.11E-04	1.45E-04	4.98E-05	5.71E-05	7.00E-05
5420574202503	542057	4202503	UCART1	2.86E-04	6.77E-04	9.99E-04	2.12E-04	1.46E-04	5.01E-05	5.71E-05	6.69E-05
5420674202503	542067	4202503	UCART1	2.67E-04	5.44E-04	1.25E-03	2.13E-04	1.47E-04	5.05E-05	5.72E-05	6.41E-05
5420774202503	542077	4202503	UCART1	2.48E-04	4.57E-04	1.21E-03	2.13E-04	1.47E-04	5.09E-05	5.72E-05	6.14E-05
5420874202503	542087	4202503	UCART1	2.31E-04	3.95E-04	9.01E-04	2.14E-04	1.48E-04	5.14E-05	5.73E-05	5.89E-05
5420974202503	542097	4202503	UCART1	2.16E-04	3.49E-04	7.42E-04	2.15E-04	1.48E-04	5.18E-05	5.72E-05	5.65E-05
5421074202503	542107	4202503	UCART1	2.03E-04	3.14E-04	9.11E-04	2.15E-04	1.49E-04	5.20E-05	5.70E-05	5.42E-05
5421174202503	542117	4202503	UCART1	1.91E-04	2.86E-04	6.74E-04	2.16E-04	1.49E-04	5.23E-05	5.68E-05	5.21E-05
5421274202503	542127	4202503	UCART1	1.80E-04	2.62E-04	7.48E-04	2.16E-04	1.50E-04	5.27E-05	5.66E-05	5.01E-05
5416274202513	541627	4202513	UCART1	7.69E-05	5.75E-05	4.14E-05	1.07E-04	7.50E-05	2.22E-05	2.95E-05	8.51E-05
5416374202513	541637	4202513	UCART1	7.95E-05	5.96E-05	4.26E-05	1.12E-04	7.76E-05	2.29E-05	3.05E-05	9.24E-05
5416474202513	541647	4202513	UCART1	8.24E-05	6.19E-05	4.39E-05	1.16E-04	8.01E-05	2.36E-05	3.16E-05	1.01E-04
5416574202513	541657	4202513	UCART1	8.56E-05	6.44E-05	4.53E-05	1.21E-04	8.29E-05	2.43E-05	3.25E-05	1.11E-04
5416674202513	541667	4202513	UCART1	8.92E-05	6.71E-05	4.68E-05	1.26E-04	8.56E-05	2.50E-05	3.36E-05	1.23E-04
5416774202513	541677	4202513	UCART1	9.32E-05	7.01E-05	4.84E-05	1.31E-04	8.84E-05	2.57E-05	3.46E-05	1.38E-04
5416874202513	541687	4202513	UCART1	9.76E-05	7.33E-05	5.01E-05	1.35E-04	9.12E-05	2.64E-05	3.56E-05	1.57E-04
5416974202513	541697	4202513	UCART1	1.02E-04	7.67E-05	5.19E-05	1.40E-04	9.40E-05	2.71E-05	3.66E-05	1.80E-04
5417074202513	541707	4202513	UCART1	1.08E-04	8.03E-05	5.38E-05	1.44E-04	9.67E-05	2.78E-05	3.77E-05	2.09E-04
5417174202513	541717	4202513	UCART1	1.14E-04	8.42E-05	5.58E-05	1.48E-04	9.93E-05	2.86E-05	3.87E-05	2.48E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417274202513	541727	4202513	UCART1	1.20E-04	8.85E-05	5.79E-05	1.52E-04	1.02E-04	2.94E-05	3.98E-05	3.01E-04
5417374202513	541737	4202513	UCART1	1.28E-04	9.32E-05	6.02E-05	1.55E-04	1.04E-04	3.02E-05	4.08E-05	3.78E-04
5417474202513	541747	4202513	UCART1	1.37E-04	9.83E-05	6.27E-05	1.58E-04	1.07E-04	3.10E-05	4.19E-05	4.98E-04
5417574202513	541757	4202513	UCART1	1.47E-04	1.04E-04	6.53E-05	1.62E-04	1.09E-04	3.17E-05	4.29E-05	5.64E-04
5417674202513	541767	4202513	UCART1	1.59E-04	1.10E-04	6.82E-05	1.65E-04	1.12E-04	3.25E-05	4.39E-05	5.50E-04
5417774202513	541777	4202513	UCART1	1.72E-04	1.18E-04	7.13E-05	1.69E-04	1.14E-04	3.33E-05	4.48E-05	6.04E-04
5417874202513	541787	4202513	UCART1	1.86E-04	1.25E-04	7.46E-05	1.71E-04	1.16E-04	3.41E-05	4.57E-05	6.03E-04
5417974202513	541797	4202513	UCART1	2.01E-04	1.34E-04	7.82E-05	1.74E-04	1.18E-04	3.49E-05	4.67E-05	6.64E-04
5418074202513	541807	4202513	UCART1	2.17E-04	1.44E-04	8.20E-05	1.77E-04	1.20E-04	3.58E-05	4.76E-05	6.49E-04
5418174202513	541817	4202513	UCART1	2.33E-04	1.55E-04	8.62E-05	1.79E-04	1.22E-04	3.66E-05	4.84E-05	5.20E-04
5418274202513	541827	4202513	UCART1	2.51E-04	1.67E-04	9.09E-05	1.82E-04	1.24E-04	3.73E-05	4.92E-05	4.27E-04
5418374202513	541837	4202513	UCART1	2.71E-04	1.82E-04	9.63E-05	1.85E-04	1.25E-04	3.77E-05	4.94E-05	3.57E-04
5418474202513	541847	4202513	UCART1	2.89E-04	1.99E-04	1.02E-04	1.88E-04	1.27E-04	3.85E-05	5.02E-05	3.08E-04
5418574202513	541857	4202513	UCART1	3.05E-04	2.17E-04	1.07E-04	1.89E-04	1.29E-04	3.98E-05	5.14E-05	2.67E-04
5418674202513	541867	4202513	UCART1	3.21E-04	2.39E-04	1.14E-04	1.91E-04	1.30E-04	4.05E-05	5.21E-05	2.36E-04
5418774202513	541877	4202513	UCART1	3.35E-04	2.65E-04	1.22E-04	1.93E-04	1.32E-04	4.13E-05	5.26E-05	2.12E-04
5418874202513	541887	4202513	UCART1	3.48E-04	2.95E-04	1.30E-04	1.95E-04	1.33E-04	4.20E-05	5.33E-05	1.92E-04
5418974202513	541897	4202513	UCART1	3.61E-04	3.30E-04	1.40E-04	1.97E-04	1.35E-04	4.27E-05	5.38E-05	1.76E-04
5419074202513	541907	4202513	UCART1	3.73E-04	3.72E-04	1.50E-04	1.99E-04	1.36E-04	4.34E-05	5.43E-05	1.61E-04
5419174202513	541917	4202513	UCART1	3.84E-04	4.21E-04	1.62E-04	2.01E-04	1.37E-04	4.41E-05	5.48E-05	1.49E-04
5419274202513	541927	4202513	UCART1	3.93E-04	4.80E-04	1.76E-04	2.03E-04	1.38E-04	4.48E-05	5.53E-05	1.39E-04
5419374202513	541937	4202513	UCART1	4.02E-04	5.53E-04	1.92E-04	2.04E-04	1.40E-04	4.54E-05	5.57E-05	1.29E-04
5419474202513	541947	4202513	UCART1	4.07E-04	6.41E-04	2.11E-04	2.06E-04	1.41E-04	4.61E-05	5.62E-05	1.21E-04
5419574202513	541957	4202513	UCART1	4.11E-04	7.56E-04	2.33E-04	2.08E-04	1.42E-04	4.67E-05	5.66E-05	1.14E-04
5419674202513	541967	4202513	UCART1	4.13E-04	9.09E-04	2.60E-04	2.09E-04	1.43E-04	4.72E-05	5.69E-05	1.07E-04
5419774202513	541977	4202513	UCART1	4.13E-04	1.11E-03	2.92E-04	2.11E-04	1.44E-04	4.77E-05	5.72E-05	1.01E-04
5419874202513	541987	4202513	UCART1	4.09E-04	1.40E-03	3.32E-04	2.12E-04	1.45E-04	4.83E-05	5.75E-05	9.59E-05
5419974202513	541997	4202513	UCART1	4.02E-04	1.07E-03	3.81E-04	2.14E-04	1.46E-04	4.88E-05	5.78E-05	9.09E-05
5420074202513	542007	4202513	UCART1	3.90E-04	1.03E-03	4.43E-04	2.15E-04	1.47E-04	4.92E-05	5.80E-05	8.63E-05
5420174202513	542017	4202513	UCART1	3.75E-04	9.67E-04	5.19E-04	2.16E-04	1.48E-04	4.98E-05	5.83E-05	8.21E-05
5420274202513	542027	4202513	UCART1	3.57E-04	1.15E-03	6.21E-04	2.17E-04	1.48E-04	5.02E-05	5.85E-05	7.82E-05
5420374202513	542037	4202513	UCART1	3.36E-04	1.22E-03	7.53E-04	2.19E-04	1.49E-04	5.06E-05	5.86E-05	7.46E-05
5420474202513	542047	4202513	UCART1	3.15E-04	8.98E-04	9.31E-04	2.20E-04	1.50E-04	5.09E-05	5.86E-05	7.12E-05
5420574202513	542057	4202513	UCART1	2.94E-04	6.94E-04	1.18E-03	2.21E-04	1.51E-04	5.13E-05	5.88E-05	6.81E-05
5420674202513	542067	4202513	UCART1	2.74E-04	5.64E-04	1.19E-03	2.22E-04	1.51E-04	5.17E-05	5.88E-05	6.51E-05
5420774202513	542077	4202513	UCART1	2.55E-04	4.74E-04	9.98E-04	2.23E-04	1.52E-04	5.22E-05	5.89E-05	6.24E-05
5420874202513	542087	4202513	UCART1	2.37E-04	4.10E-04	1.02E-03	2.24E-04	1.53E-04	5.26E-05	5.89E-05	5.98E-05
5420974202513	542097	4202513	UCART1	2.21E-04	3.62E-04	8.40E-04	2.24E-04	1.53E-04	5.30E-05	5.88E-05	5.73E-05
5421074202513	542107	4202513	UCART1	2.07E-04	3.25E-04	6.51E-04	2.25E-04	1.54E-04	5.33E-05	5.87E-05	5.50E-05
5421174202513	542117	4202513	UCART1	1.95E-04	2.95E-04	1.03E-03	2.26E-04	1.54E-04	5.36E-05	5.85E-05	5.28E-05
5421274202513	542127	4202513	UCART1	1.84E-04	2.70E-04	7.73E-04	2.26E-04	1.55E-04	5.40E-05	5.83E-05	5.07E-05
5421374202513	542137	4202513	UCART1	1.74E-04	2.49E-04	6.21E-04	2.27E-04	1.55E-04	5.43E-05	5.80E-05	4.88E-05
5416174202523	541617	4202523	UCART1	7.62E-05	5.63E-05	4.07E-05	1.07E-04	7.43E-05	2.19E-05	2.92E-05	8.07E-05
5416274202523	541627	4202523	UCART1	7.88E-05	5.84E-05	4.19E-05	1.11E-04	7.70E-05	2.25E-05	3.02E-05	8.73E-05
5416374202523	541637	4202523	UCART1	8.17E-05	6.06E-05	4.32E-05	1.16E-04	7.97E-05	2.32E-05	3.12E-05	9.51E-05
5416474202523	541647	4202523	UCART1	8.47E-05	6.30E-05	4.46E-05	1.21E-04	8.25E-05	2.39E-05	3.22E-05	1.04E-04
5416574202523	541657	4202523	UCART1	8.79E-05	6.55E-05	4.60E-05	1.26E-04	8.53E-05	2.47E-05	3.33E-05	1.15E-04
5416674202523	541667	4202523	UCART1	9.15E-05	6.83E-05	4.75E-05	1.31E-04	8.82E-05	2.54E-05	3.44E-05	1.27E-04
5416774202523	541677	4202523	UCART1	9.56E-05	7.13E-05	4.92E-05	1.36E-04	9.11E-05	2.61E-05	3.54E-05	1.43E-04
5416874202523	541687	4202523	UCART1	1.00E-04	7.46E-05	5.09E-05	1.41E-04	9.40E-05	2.68E-05	3.65E-05	1.63E-04
5416974202523	541697	4202523	UCART1	1.05E-04	7.81E-05	5.27E-05	1.46E-04	9.69E-05	2.76E-05	3.75E-05	1.87E-04
5417074202523	541707	4202523	UCART1	1.10E-04	8.18E-05	5.46E-05	1.50E-04	9.97E-05	2.84E-05	3.87E-05	2.19E-04
5417174202523	541717	4202523	UCART1	1.16E-04	8.59E-05	5.67E-05	1.54E-04	1.02E-04	2.91E-05	3.98E-05	2.60E-04
5417274202523	541727	4202523	UCART1	1.23E-04	9.03E-05	5.89E-05	1.58E-04	1.05E-04	2.99E-05	4.09E-05	3.19E-04
5417374202523	541737	4202523	UCART1	1.31E-04	9.52E-05	6.12E-05	1.62E-04	1.08E-04	3.08E-05	4.19E-05	4.05E-04
5417474202523	541747	4202523	UCART1	1.40E-04	1.00E-04	6.37E-05	1.65E-04	1.10E-04	3.16E-05	4.30E-05	5.41E-04
5417574202523	541757	4202523	UCART1	1.50E-04	1.06E-04	6.65E-05	1.69E-04	1.13E-04	3.24E-05	4.41E-05	6.13E-04
5417674202523	541767	4202523	UCART1	1.63E-04	1.13E-04	6.94E-05	1.72E-04	1.15E-04	3.32E-05	4.51E-05	5.94E-04
5417774202523	541777	4202523	UCART1	1.76E-04	1.20E-04	7.26E-05	1.76E-04	1.18E-04	3.40E-05	4.61E-05	4.77E-04
5417874202523	541787	4202523	UCART1	1.91E-04	1.28E-04	7.60E-05	1.79E-04	1.20E-04	3.48E-05	4.70E-05	6.09E-04
5417974202523	541797	4202523	UCART1	2.07E-04	1.37E-04	7.96E-05	1.81E-04	1.22E-04	3.57E-05	4.80E-05	7.95E-04
5418074202523	541807	4202523	UCART1	2.23E-04	1.47E-04	8.36E-05	1.84E-04	1.24E-04	3.66E-05	4.90E-05	6.29E-04
5418174202523	541817	4202523	UCART1	2.41E-04	1.59E-04	8.80E-05	1.87E-04	1.26E-04	3.74E-05	4.98E-05	5.14E-04
5418274202523	541827	4202523	UCART1	2.60E-04	1.72E-04	9.27E-05	1.89E-04	1.28E-04	3.83E-05	5.07E-05	4.28E-04
5418374202523	541837	4202523	UCART1	2.81E-04	1.88E-04	9.82E-05	1.93E-04	1.29E-04	3.89E-05	5.13E-05	3.67E-04
5418474202523	541847	4202523	UCART1	3.01E-04	2.04E-04	1.04E-04	1.95E-04	1.30E-04	3.91E-05	5.13E-05	3.08E-04
5418574202523	541857	4202523	UCART1	3.21E-04	2.25E-04	1.10E-04	1.97E-04	1.33E-04	4.06E-05	5.28E-05	2.75E-04
5418674202523	541867	4202523	UCART1	3.37E-04	2.47E-04	1.17E-04	1.99E-04	1.34E-04	4.15E-05	5.36E-05	2.43E-04
5418774202523	541877	4202523	UCART1	3.54E-04	2.76E-04	1.25E-04	2.02E-04	1.36E-04	4.22E-05	5.42E-05	2.18E-04
5418874202523	541887	4202523	UCART1	3.68E-04	3.08E-04	1.34E-04	2.04E-04	1.37E-04	4.30E-05	5.48E-05	1.98E-04
5418974202523	541897	4202523	UCART1	3.82E-04	3.47E-04	1.43E-04	2.06E-04	1.39E-04	4.37E-05	5.53E-05	1.81E-04
5419074202523	541907	4202523	UCART1	3.95E-04	3.93E-04	1.55E-04	2.08E-04	1.40E-04	4.45E-05	5.59E-05	1.66E-04
5419174202523	541917	4202523	UCART1	4.07E-04	4.48E-04	1.67E-04	2.10E-04	1.41E-04	4.52E-05	5.64E-05	1.53E-04
5419274202523	541927	4202523	UCART1	4.18E-04	5.15E-04	1.82E-04	2.11E-04	1.43E-04	4.59E-05	5.69E-05	1.42E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374202523	541937	4202523	UCART1	4.26E-04	5.99E-04	1.99E-04	2.13E-04	1.44E-04	4.65E-05	5.73E-05	1.33E-04
5419474202523	541947	4202523	UCART1	4.32E-04	7.05E-04	2.18E-04	2.15E-04	1.45E-04	4.72E-05	5.78E-05	1.24E-04
5419574202523	541957	4202523	UCART1	4.36E-04	8.45E-04	2.42E-04	2.17E-04	1.46E-04	4.77E-05	5.81E-05	1.17E-04
5419674202523	541967	4202523	UCART1	4.38E-04	1.04E-03	2.71E-04	2.19E-04	1.47E-04	4.83E-05	5.85E-05	1.10E-04
5419774202523	541977	4202523	UCART1	4.36E-04	1.30E-03	3.05E-04	2.20E-04	1.49E-04	4.89E-05	5.88E-05	1.04E-04
5419874202523	541987	4202523	UCART1	4.31E-04	1.05E-03	3.48E-04	2.22E-04	1.50E-04	4.94E-05	5.91E-05	9.79E-05
5419974202523	541997	4202523	UCART1	4.23E-04	1.11E-03	4.03E-04	2.23E-04	1.51E-04	4.99E-05	5.94E-05	9.28E-05
5420074202523	542007	4202523	UCART1	4.09E-04	1.14E-03	4.71E-04	2.24E-04	1.51E-04	5.05E-05	5.98E-05	8.81E-05
5420174202523	542017	4202523	UCART1	3.91E-04	9.38E-04	5.61E-04	2.26E-04	1.52E-04	5.10E-05	6.00E-05	8.37E-05
5420274202523	542027	4202523	UCART1	3.71E-04	1.09E-03	6.83E-04	2.27E-04	1.53E-04	5.13E-05	6.01E-05	7.97E-05
5420374202523	542037	4202523	UCART1	3.49E-04	1.13E-03	8.44E-04	2.29E-04	1.54E-04	5.18E-05	6.02E-05	7.59E-05
5420474202523	542047	4202523	UCART1	3.26E-04	8.77E-04	1.07E-03	2.30E-04	1.55E-04	5.22E-05	6.03E-05	7.25E-05
5420574202523	542057	4202523	UCART1	3.03E-04	6.99E-04	1.40E-03	2.31E-04	1.56E-04	5.26E-05	6.05E-05	6.92E-05
5420674202523	542067	4202523	UCART1	2.81E-04	5.76E-04	1.40E-03	2.33E-04	1.56E-04	5.30E-05	6.05E-05	6.62E-05
5420774202523	542077	4202523	UCART1	2.61E-04	4.87E-04	1.13E-03	2.33E-04	1.57E-04	5.35E-05	6.06E-05	6.33E-05
5420874202523	542087	4202523	UCART1	2.43E-04	4.22E-04	1.01E-03	2.34E-04	1.58E-04	5.39E-05	6.06E-05	6.07E-05
5420974202523	542097	4202523	UCART1	2.27E-04	3.73E-04	9.14E-04	2.35E-04	1.58E-04	5.43E-05	6.05E-05	5.81E-05
5421074202523	542107	4202523	UCART1	2.12E-04	3.34E-04	1.31E-03	2.36E-04	1.59E-04	5.47E-05	6.04E-05	5.58E-05
5421174202523	542117	4202523	UCART1	2.00E-04	3.03E-04	9.93E-04	2.37E-04	1.59E-04	5.50E-05	6.02E-05	5.35E-05
5421274202523	542127	4202523	UCART1	1.88E-04	2.77E-04	7.82E-04	2.37E-04	1.60E-04	5.53E-05	6.00E-05	5.14E-05
5421374202523	542137	4202523	UCART1	1.78E-04	2.55E-04	6.39E-04	2.38E-04	1.60E-04	5.56E-05	5.97E-05	4.94E-05
5416074202533	541607	4202533	UCART1	7.54E-05	5.51E-05	4.00E-05	1.06E-04	7.35E-05	2.15E-05	2.88E-05	7.65E-05
5416174202533	541617	4202533	UCART1	7.81E-05	5.72E-05	4.12E-05	1.11E-04	7.63E-05	2.22E-05	2.98E-05	8.26E-05
5416274202533	541627	4202533	UCART1	8.09E-05	5.93E-05	4.25E-05	1.16E-04	7.91E-05	2.29E-05	3.09E-05	8.95E-05
5416374202533	541637	4202533	UCART1	8.39E-05	6.16E-05	4.38E-05	1.21E-04	8.20E-05	2.36E-05	3.19E-05	9.76E-05
5416474202533	541647	4202533	UCART1	8.71E-05	6.41E-05	4.52E-05	1.27E-04	8.50E-05	2.43E-05	3.30E-05	1.07E-04
5416574202533	541657	4202533	UCART1	9.04E-05	6.67E-05	4.66E-05	1.32E-04	8.79E-05	2.51E-05	3.41E-05	1.18E-04
5416674202533	541667	4202533	UCART1	9.41E-05	6.95E-05	4.82E-05	1.37E-04	9.09E-05	2.58E-05	3.52E-05	1.31E-04
5416774202533	541677	4202533	UCART1	9.83E-05	7.27E-05	4.99E-05	1.42E-04	9.40E-05	2.65E-05	3.63E-05	1.48E-04
5416874202533	541687	4202533	UCART1	1.03E-04	7.60E-05	5.17E-05	1.48E-04	9.70E-05	2.73E-05	3.74E-05	1.69E-04
5416974202533	541697	4202533	UCART1	1.08E-04	7.95E-05	5.35E-05	1.52E-04	1.00E-04	2.81E-05	3.85E-05	1.94E-04
5417074202533	541707	4202533	UCART1	1.13E-04	8.34E-05	5.55E-05	1.57E-04	1.03E-04	2.89E-05	3.97E-05	2.28E-04
5417174202533	541717	4202533	UCART1	1.19E-04	8.76E-05	5.76E-05	1.61E-04	1.06E-04	2.97E-05	4.08E-05	2.72E-04
5417274202533	541727	4202533	UCART1	1.26E-04	9.22E-05	5.99E-05	1.65E-04	1.09E-04	3.05E-05	4.20E-05	3.36E-04
5417374202533	541737	4202533	UCART1	1.34E-04	9.72E-05	6.23E-05	1.69E-04	1.11E-04	3.13E-05	4.31E-05	4.28E-04
5417474202533	541747	4202533	UCART1	1.43E-04	1.03E-04	6.48E-05	1.73E-04	1.14E-04	3.22E-05	4.42E-05	5.80E-04
5417574202533	541757	4202533	UCART1	1.54E-04	1.09E-04	6.76E-05	1.76E-04	1.16E-04	3.30E-05	4.53E-05	5.02E-04
5417674202533	541767	4202533	UCART1	1.67E-04	1.16E-04	7.07E-05	1.80E-04	1.19E-04	3.38E-05	4.64E-05	6.03E-04
5417774202533	541777	4202533	UCART1	1.81E-04	1.23E-04	7.39E-05	1.84E-04	1.21E-04	3.47E-05	4.74E-05	6.50E-04
5417874202533	541787	4202533	UCART1	1.96E-04	1.32E-04	7.74E-05	1.87E-04	1.24E-04	3.56E-05	4.84E-05	6.26E-04
5417974202533	541797	4202533	UCART1	2.13E-04	1.41E-04	8.11E-05	1.89E-04	1.26E-04	3.65E-05	4.94E-05	7.68E-04
5418074202533	541807	4202533	UCART1	2.31E-04	1.51E-04	8.52E-05	1.92E-04	1.28E-04	3.74E-05	5.04E-05	6.18E-04
5418174202533	541817	4202533	UCART1	2.50E-04	1.63E-04	8.97E-05	1.95E-04	1.30E-04	3.83E-05	5.13E-05	5.12E-04
5418274202533	541827	4202533	UCART1	2.70E-04	1.77E-04	9.46E-05	1.98E-04	1.32E-04	3.91E-05	5.21E-05	4.31E-04
5418374202533	541837	4202533	UCART1	2.92E-04	1.93E-04	1.00E-04	2.01E-04	1.34E-04	3.99E-05	5.29E-05	3.69E-04
5418474202533	541847	4202533	UCART1	3.15E-04	2.12E-04	1.06E-04	2.04E-04	1.34E-04	4.01E-05	5.29E-05	3.18E-04
5418574202533	541857	4202533	UCART1	3.37E-04	2.34E-04	1.13E-04	2.07E-04	1.37E-04	4.12E-05	5.39E-05	2.82E-04
5418674202533	541867	4202533	UCART1	3.55E-04	2.57E-04	1.20E-04	2.08E-04	1.39E-04	4.25E-05	5.51E-05	2.49E-04
5418774202533	541877	4202533	UCART1	3.73E-04	2.87E-04	1.28E-04	2.10E-04	1.40E-04	4.32E-05	5.57E-05	2.24E-04
5418874202533	541887	4202533	UCART1	3.90E-04	3.22E-04	1.37E-04	2.13E-04	1.42E-04	4.40E-05	5.63E-05	2.03E-04
5418974202533	541897	4202533	UCART1	4.05E-04	3.64E-04	1.47E-04	2.15E-04	1.43E-04	4.48E-05	5.69E-05	1.85E-04
5419074202533	541907	4202533	UCART1	4.20E-04	4.15E-04	1.59E-04	2.17E-04	1.45E-04	4.55E-05	5.75E-05	1.70E-04
5419174202533	541917	4202533	UCART1	4.33E-04	4.77E-04	1.72E-04	2.19E-04	1.46E-04	4.63E-05	5.80E-05	1.57E-04
5419274202533	541927	4202533	UCART1	4.45E-04	5.54E-04	1.87E-04	2.21E-04	1.47E-04	4.70E-05	5.85E-05	1.46E-04
5419374202533	541937	4202533	UCART1	4.54E-04	6.51E-04	2.05E-04	2.23E-04	1.49E-04	4.76E-05	5.90E-05	1.36E-04
5419474202533	541947	4202533	UCART1	4.60E-04	7.78E-04	2.26E-04	2.25E-04	1.50E-04	4.82E-05	5.94E-05	1.27E-04
5419574202533	541957	4202533	UCART1	4.64E-04	9.49E-04	2.52E-04	2.27E-04	1.51E-04	4.88E-05	5.98E-05	1.19E-04
5419674202533	541967	4202533	UCART1	4.64E-04	1.19E-03	2.82E-04	2.28E-04	1.52E-04	4.94E-05	6.02E-05	1.12E-04
5419774202533	541977	4202533	UCART1	4.62E-04	1.28E-03	3.19E-04	2.30E-04	1.53E-04	5.01E-05	6.05E-05	1.06E-04
5419874202533	541987	4202533	UCART1	4.56E-04	1.21E-03	3.66E-04	2.32E-04	1.54E-04	5.06E-05	6.08E-05	1.00E-04
5419974202533	541997	4202533	UCART1	4.45E-04	1.17E-03	4.25E-04	2.33E-04	1.55E-04	5.12E-05	6.12E-05	9.47E-05
5420074202533	542007	4202533	UCART1	4.28E-04	1.08E-03	5.00E-04	2.34E-04	1.56E-04	5.18E-05	6.15E-05	8.98E-05
5420174202533	542017	4202533	UCART1	4.09E-04	1.27E-03	6.06E-04	2.36E-04	1.57E-04	5.22E-05	6.17E-05	8.53E-05
5420274202533	542027	4202533	UCART1	3.86E-04	1.35E-03	7.50E-04	2.38E-04	1.58E-04	5.26E-05	6.18E-05	8.11E-05
5420374202533	542037	4202533	UCART1	3.61E-04	1.06E-03	9.47E-04	2.40E-04	1.59E-04	5.30E-05	6.20E-05	7.73E-05
5420474202533	542047	4202533	UCART1	3.36E-04	8.50E-04	1.23E-03	2.41E-04	1.60E-04	5.35E-05	6.22E-05	7.37E-05
5420574202533	542057	4202533	UCART1	3.12E-04	6.95E-04	1.31E-03	2.42E-04	1.61E-04	5.39E-05	6.23E-05	7.04E-05
5420674202533	542067	4202533	UCART1	2.89E-04	5.80E-04	1.14E-03	2.44E-04	1.62E-04	5.43E-05	6.23E-05	6.72E-05
5420774202533	542077	4202533	UCART1	2.68E-04	4.95E-04	1.16E-03	2.45E-04	1.62E-04	5.48E-05	6.24E-05	6.43E-05
5420874202533	542087	4202533	UCART1	2.49E-04	4.32E-04	1.07E-03	2.46E-04	1.63E-04	5.52E-05	6.24E-05	6.16E-05
5420974202533	542097	4202533	UCART1	2.32E-04	3.82E-04	1.24E-03	2.47E-04	1.64E-04	5.56E-05	6.23E-05	5.90E-05
5421074202533	542107	4202533	UCART1	2.17E-04	3.42E-04	1.20E-03	2.47E-04	1.64E-04	5.61E-05	6.22E-05	5.66E-05
5421174202533	542117	4202533	UCART1	2.04E-04	3.10E-04	9.58E-04	2.48E-04	1.65E-04	5.64E-05	6.20E-05	5.42E-05
5421274202533	542127	4202533	UCART1	1.93E-04	2.84E-04	7.79E-04	2.49E-04	1.65E-04	5.67E-05	6.18E-05	5.21E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421374202533	542137	4202533	UCART1	1.82E-04	2.61E-04	6.48E-04	2.50E-04	1.66E-04	5.70E-05	6.15E-05	5.00E-05
5421474202533	542147	4202533	UCART1	1.72E-04	2.42E-04	5.52E-04	2.50E-04	1.66E-04	5.73E-05	6.11E-05	4.81E-05
5415974202543	541597	4202543	UCART1	7.39E-05	5.38E-05	3.93E-05	1.04E-04	7.24E-05	2.13E-05	2.85E-05	7.21E-05
5416074202543	541607	4202543	UCART1	7.71E-05	5.59E-05	4.05E-05	1.10E-04	7.55E-05	2.18E-05	2.94E-05	7.81E-05
5416174202543	541617	4202543	UCART1	8.00E-05	5.80E-05	4.17E-05	1.15E-04	7.85E-05	2.25E-05	3.04E-05	8.45E-05
5416274202543	541627	4202543	UCART1	8.30E-05	6.03E-05	4.30E-05	1.21E-04	8.14E-05	2.32E-05	3.15E-05	9.17E-05
5416374202543	541637	4202543	UCART1	8.63E-05	6.27E-05	4.44E-05	1.27E-04	8.45E-05	2.39E-05	3.26E-05	1.00E-04
5416474202543	541647	4202543	UCART1	8.96E-05	6.52E-05	4.58E-05	1.32E-04	8.76E-05	2.47E-05	3.37E-05	1.10E-04
5416574202543	541657	4202543	UCART1	9.30E-05	6.78E-05	4.73E-05	1.38E-04	9.06E-05	2.55E-05	3.49E-05	1.21E-04
5416674202543	541667	4202543	UCART1	9.68E-05	7.08E-05	4.89E-05	1.43E-04	9.38E-05	2.62E-05	3.60E-05	1.35E-04
5416774202543	541677	4202543	UCART1	1.01E-04	7.39E-05	5.06E-05	1.49E-04	9.69E-05	2.70E-05	3.72E-05	1.53E-04
5416874202543	541687	4202543	UCART1	1.06E-04	7.73E-05	5.24E-05	1.54E-04	1.00E-04	2.78E-05	3.84E-05	1.74E-04
5416974202543	541697	4202543	UCART1	1.11E-04	8.10E-05	5.43E-05	1.59E-04	1.03E-04	2.86E-05	3.96E-05	2.01E-04
5417074202543	541707	4202543	UCART1	1.16E-04	8.50E-05	5.63E-05	1.64E-04	1.06E-04	2.94E-05	4.07E-05	2.36E-04
5417174202543	541717	4202543	UCART1	1.23E-04	8.93E-05	5.85E-05	1.68E-04	1.09E-04	3.03E-05	4.19E-05	2.83E-04
5417274202543	541727	4202543	UCART1	1.30E-04	9.40E-05	6.08E-05	1.73E-04	1.12E-04	3.11E-05	4.31E-05	3.49E-04
5417374202543	541737	4202543	UCART1	1.38E-04	9.92E-05	6.33E-05	1.77E-04	1.15E-04	3.20E-05	4.43E-05	4.47E-04
5417474202543	541747	4202543	UCART1	1.47E-04	1.05E-04	6.59E-05	1.81E-04	1.18E-04	3.28E-05	4.55E-05	6.08E-04
5417574202543	541757	4202543	UCART1	1.58E-04	1.11E-04	6.88E-05	1.84E-04	1.20E-04	3.37E-05	4.66E-05	6.73E-04
5417674202543	541767	4202543	UCART1	1.71E-04	1.18E-04	7.19E-05	1.88E-04	1.23E-04	3.45E-05	4.77E-05	6.47E-04
5417774202543	541777	4202543	UCART1	1.85E-04	1.26E-04	7.52E-05	1.92E-04	1.25E-04	3.54E-05	4.88E-05	7.04E-04
5417874202543	541787	4202543	UCART1	2.02E-04	1.35E-04	7.88E-05	1.95E-04	1.28E-04	3.64E-05	4.98E-05	7.91E-04
5417974202543	541797	4202543	UCART1	2.19E-04	1.44E-04	8.26E-05	1.98E-04	1.30E-04	3.73E-05	5.09E-05	7.55E-04
5418074202543	541807	4202543	UCART1	2.38E-04	1.55E-04	8.69E-05	2.01E-04	1.32E-04	3.82E-05	5.19E-05	6.13E-04
5418174202543	541817	4202543	UCART1	2.59E-04	1.68E-04	9.15E-05	2.04E-04	1.34E-04	3.91E-05	5.28E-05	5.12E-04
5418274202543	541827	4202543	UCART1	2.80E-04	1.82E-04	9.66E-05	2.07E-04	1.36E-04	4.00E-05	5.36E-05	4.35E-04
5418374202543	541837	4202543	UCART1	3.04E-04	1.99E-04	1.02E-04	2.10E-04	1.38E-04	4.09E-05	5.45E-05	3.74E-04
5418474202543	541847	4202543	UCART1	3.29E-04	2.19E-04	1.09E-04	2.14E-04	1.40E-04	4.13E-05	5.48E-05	3.28E-04
5418574202543	541857	4202543	UCART1	3.52E-04	2.41E-04	1.16E-04	2.16E-04	1.40E-04	4.19E-05	5.51E-05	2.85E-04
5418674202543	541867	4202543	UCART1	3.74E-04	2.67E-04	1.23E-04	2.18E-04	1.43E-04	4.34E-05	5.67E-05	2.56E-04
5418774202543	541877	4202543	UCART1	3.95E-04	2.98E-04	1.31E-04	2.20E-04	1.45E-04	4.43E-05	5.74E-05	2.30E-04
5418874202543	541887	4202543	UCART1	4.14E-04	3.36E-04	1.41E-04	2.23E-04	1.47E-04	4.51E-05	5.80E-05	2.08E-04
5418974202543	541897	4202543	UCART1	4.31E-04	3.82E-04	1.51E-04	2.25E-04	1.48E-04	4.59E-05	5.86E-05	1.90E-04
5419074202543	541907	4202543	UCART1	4.47E-04	4.38E-04	1.63E-04	2.27E-04	1.49E-04	4.67E-05	5.92E-05	1.75E-04
5419174202543	541917	4202543	UCART1	4.62E-04	5.08E-04	1.77E-04	2.29E-04	1.51E-04	4.74E-05	5.97E-05	1.61E-04
5419274202543	541927	4202543	UCART1	4.75E-04	5.96E-04	1.93E-04	2.31E-04	1.52E-04	4.81E-05	6.02E-05	1.50E-04
5419374202543	541937	4202543	UCART1	4.84E-04	7.08E-04	2.12E-04	2.33E-04	1.54E-04	4.88E-05	6.07E-05	1.39E-04
5419474202543	541947	4202543	UCART1	4.91E-04	8.60E-04	2.34E-04	2.36E-04	1.55E-04	4.94E-05	6.11E-05	1.30E-04
5419574202543	541957	4202543	UCART1	4.94E-04	1.07E-03	2.61E-04	2.37E-04	1.56E-04	5.00E-05	6.15E-05	1.22E-04
5419674202543	541967	4202543	UCART1	4.94E-04	1.38E-03	2.93E-04	2.39E-04	1.57E-04	5.07E-05	6.19E-05	1.15E-04
5419774202543	541977	4202543	UCART1	4.90E-04	1.12E-03	3.33E-04	2.41E-04	1.59E-04	5.13E-05	6.23E-05	1.08E-04
5419874202543	541987	4202543	UCART1	4.82E-04	1.20E-03	3.83E-04	2.43E-04	1.60E-04	5.19E-05	6.27E-05	1.02E-04
5419974202543	541997	4202543	UCART1	4.68E-04	8.99E-04	4.46E-04	2.44E-04	1.61E-04	5.25E-05	6.31E-05	9.66E-05
5420074202543	542007	4202543	UCART1	4.50E-04	1.05E-03	5.33E-04	2.46E-04	1.62E-04	5.30E-05	6.33E-05	9.16E-05
5420174202543	542017	4202543	UCART1	4.28E-04	1.56E-03	6.53E-04	2.48E-04	1.63E-04	5.34E-05	6.35E-05	8.69E-05
5420274202543	542027	4202543	UCART1	4.02E-04	1.24E-03	8.25E-04	2.50E-04	1.64E-04	5.38E-05	6.36E-05	8.26E-05
5420374202543	542037	4202543	UCART1	3.75E-04	1.00E-03	1.06E-03	2.51E-04	1.65E-04	5.43E-05	6.39E-05	7.87E-05
5420474202543	542047	4202543	UCART1	3.47E-04	8.25E-04	1.43E-03	2.53E-04	1.66E-04	5.48E-05	6.40E-05	7.50E-05
5420574202543	542057	4202543	UCART1	3.21E-04	6.86E-04	1.49E-03	2.54E-04	1.66E-04	5.53E-05	6.42E-05	7.15E-05
5420674202543	542067	4202543	UCART1	2.97E-04	5.81E-04	1.28E-03	2.56E-04	1.67E-04	5.57E-05	6.43E-05	6.83E-05
5420774202543	542077	4202543	UCART1	2.76E-04	5.02E-04	1.16E-03	2.57E-04	1.68E-04	5.61E-05	6.43E-05	6.53E-05
5420874202543	542087	4202543	UCART1	2.56E-04	4.40E-04	1.05E-03	2.59E-04	1.69E-04	5.64E-05	6.42E-05	6.25E-05
5420974202543	542097	4202543	UCART1	2.39E-04	3.91E-04	1.43E-03	2.60E-04	1.69E-04	5.69E-05	6.42E-05	5.98E-05
5421074202543	542107	4202543	UCART1	2.23E-04	3.50E-04	1.14E-03	2.60E-04	1.70E-04	5.74E-05	6.41E-05	5.73E-05
5421174202543	542117	4202543	UCART1	2.09E-04	3.18E-04	9.31E-04	2.61E-04	1.70E-04	5.77E-05	6.39E-05	5.50E-05
5421274202543	542127	4202543	UCART1	1.97E-04	2.91E-04	7.79E-04	2.63E-04	1.71E-04	5.80E-05	6.37E-05	5.27E-05
5421374202543	542137	4202543	UCART1	1.86E-04	2.68E-04	6.61E-04	2.65E-04	1.72E-04	5.82E-05	6.33E-05	5.06E-05
5421474202543	542147	4202543	UCART1	1.75E-04	2.48E-04	5.70E-04	2.66E-04	1.72E-04	5.84E-05	6.28E-05	4.86E-05
5421574202543	542157	4202543	UCART1	1.65E-04	2.31E-04	5.00E-04	2.67E-04	1.73E-04	5.84E-05	6.21E-05	4.65E-05
5415974202553	541597	4202553	UCART1	7.54E-05	5.47E-05	3.98E-05	1.08E-04	7.45E-05	2.15E-05	2.90E-05	7.38E-05
5416074202553	541607	4202553	UCART1	7.86E-05	5.68E-05	4.10E-05	1.14E-04	7.76E-05	2.21E-05	3.00E-05	7.97E-05
5416174202553	541617	4202553	UCART1	8.19E-05	5.89E-05	4.23E-05	1.20E-04	8.07E-05	2.28E-05	3.11E-05	8.63E-05
5416274202553	541627	4202553	UCART1	8.51E-05	6.12E-05	4.36E-05	1.26E-04	8.38E-05	2.35E-05	3.22E-05	9.38E-05
5416374202553	541637	4202553	UCART1	8.86E-05	6.37E-05	4.50E-05	1.32E-04	8.71E-05	2.43E-05	3.33E-05	1.03E-04
5416474202553	541647	4202553	UCART1	9.20E-05	6.63E-05	4.64E-05	1.38E-04	9.03E-05	2.51E-05	3.45E-05	1.13E-04
5416574202553	541657	4202553	UCART1	9.57E-05	6.90E-05	4.80E-05	1.44E-04	9.35E-05	2.59E-05	3.57E-05	1.25E-04
5416674202553	541667	4202553	UCART1	9.97E-05	7.20E-05	4.96E-05	1.50E-04	9.68E-05	2.67E-05	3.69E-05	1.39E-04
5416774202553	541677	4202553	UCART1	1.04E-04	7.52E-05	5.13E-05	1.56E-04	1.00E-04	2.75E-05	3.82E-05	1.57E-04
5416874202553	541687	4202553	UCART1	1.09E-04	7.87E-05	5.32E-05	1.61E-04	1.03E-04	2.83E-05	3.94E-05	1.79E-04
5416974202553	541697	4202553	UCART1	1.14E-04	8.25E-05	5.51E-05	1.67E-04	1.07E-04	2.91E-05	4.06E-05	2.07E-04
5417074202553	541707	4202553	UCART1	1.20E-04	8.66E-05	5.72E-05	1.72E-04	1.10E-04	3.00E-05	4.19E-05	2.44E-04
5417174202553	541717	4202553	UCART1	1.26E-04	9.10E-05	5.94E-05	1.76E-04	1.13E-04	3.08E-05	4.31E-05	2.93E-04
5417274202553	541727	4202553	UCART1	1.34E-04	9.59E-05	6.18E-05	1.81E-04	1.16E-04	3.17E-05	4.44E-05	3.61E-04
5417374202553	541737	4202553	UCART1	1.42E-04	1.01E-04	6.43E-05	1.85E-04	1.19E-04	3.26E-05	4.56E-05	4.61E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417474202553	541747	4202553	UCART1	1.51E-04	1.07E-04	6.70E-05	1.89E-04	1.22E-04	3.35E-05	4.68E-05	6.26E-04
5417574202553	541757	4202553	UCART1	1.62E-04	1.14E-04	6.99E-05	1.93E-04	1.24E-04	3.44E-05	4.80E-05	5.25E-04
5417674202553	541767	4202553	UCART1	1.75E-04	1.21E-04	7.31E-05	1.97E-04	1.27E-04	3.53E-05	4.91E-05	6.31E-04
5417774202553	541777	4202553	UCART1	1.90E-04	1.29E-04	7.65E-05	2.01E-04	1.30E-04	3.62E-05	5.02E-05	6.75E-04
5417874202553	541787	4202553	UCART1	2.07E-04	1.38E-04	8.02E-05	2.04E-04	1.32E-04	3.72E-05	5.14E-05	8.12E-04
5417974202553	541797	4202553	UCART1	2.26E-04	1.48E-04	8.42E-05	2.07E-04	1.34E-04	3.82E-05	5.24E-05	7.52E-04
5418074202553	541807	4202553	UCART1	2.46E-04	1.59E-04	8.85E-05	2.10E-04	1.36E-04	3.91E-05	5.34E-05	6.12E-04
5418174202553	541817	4202553	UCART1	2.68E-04	1.72E-04	9.33E-05	2.13E-04	1.39E-04	4.00E-05	5.44E-05	5.14E-04
5418274202553	541827	4202553	UCART1	2.91E-04	1.87E-04	9.85E-05	2.17E-04	1.41E-04	4.09E-05	5.53E-05	4.39E-04
5418374202553	541837	4202553	UCART1	3.17E-04	2.04E-04	1.04E-04	2.20E-04	1.43E-04	4.18E-05	5.61E-05	3.80E-04
5418474202553	541847	4202553	UCART1	3.44E-04	2.25E-04	1.11E-04	2.23E-04	1.45E-04	4.26E-05	5.68E-05	3.33E-04
5418574202553	541857	4202553	UCART1	3.70E-04	2.48E-04	1.18E-04	2.26E-04	1.45E-04	4.28E-05	5.67E-05	2.89E-04
5418674202553	541867	4202553	UCART1	3.96E-04	2.78E-04	1.26E-04	2.29E-04	1.48E-04	4.43E-05	5.82E-05	2.62E-04
5418774202553	541877	4202553	UCART1	4.18E-04	3.09E-04	1.34E-04	2.30E-04	1.50E-04	4.54E-05	5.91E-05	2.35E-04
5418874202553	541887	4202553	UCART1	4.39E-04	3.51E-04	1.44E-04	2.33E-04	1.51E-04	4.62E-05	5.97E-05	2.13E-04
5418974202553	541897	4202553	UCART1	4.59E-04	4.01E-04	1.55E-04	2.36E-04	1.53E-04	4.70E-05	6.04E-05	1.95E-04
5419074202553	541907	4202553	UCART1	4.77E-04	4.63E-04	1.68E-04	2.38E-04	1.55E-04	4.78E-05	6.10E-05	1.79E-04
5419174202553	541917	4202553	UCART1	4.94E-04	5.41E-04	1.82E-04	2.40E-04	1.56E-04	4.85E-05	6.15E-05	1.65E-04
5419274202553	541927	4202553	UCART1	5.08E-04	6.42E-04	1.99E-04	2.43E-04	1.58E-04	4.92E-05	6.20E-05	1.53E-04
5419374202553	541937	4202553	UCART1	5.18E-04	7.72E-04	2.19E-04	2.45E-04	1.59E-04	5.00E-05	6.25E-05	1.43E-04
5419474202553	541947	4202553	UCART1	5.24E-04	9.50E-04	2.42E-04	2.47E-04	1.60E-04	5.06E-05	6.29E-05	1.33E-04
5419574202553	541957	4202553	UCART1	5.27E-04	1.20E-03	2.70E-04	2.49E-04	1.62E-04	5.13E-05	6.34E-05	1.25E-04
5419674202553	541967	4202553	UCART1	5.25E-04	1.31E-03	3.04E-04	2.51E-04	1.63E-04	5.19E-05	6.38E-05	1.17E-04
5419774202553	541977	4202553	UCART1	5.21E-04	1.58E-03	3.47E-04	2.53E-04	1.64E-04	5.25E-05	6.41E-05	1.10E-04
5419874202553	541987	4202553	UCART1	5.10E-04	1.27E-03	3.99E-04	2.54E-04	1.65E-04	5.33E-05	6.46E-05	1.04E-04
5419974202553	541997	4202553	UCART1	4.93E-04	1.16E-03	4.67E-04	2.56E-04	1.66E-04	5.39E-05	6.50E-05	9.85E-05
5420074202553	542007	4202553	UCART1	4.73E-04	1.33E-03	5.65E-04	2.58E-04	1.67E-04	5.43E-05	6.52E-05	9.33E-05
5420174202553	542017	4202553	UCART1	4.47E-04	1.40E-03	7.02E-04	2.61E-04	1.68E-04	5.47E-05	6.54E-05	8.86E-05
5420274202553	542027	4202553	UCART1	4.19E-04	1.15E-03	9.04E-04	2.63E-04	1.69E-04	5.51E-05	6.55E-05	8.41E-05
5420374202553	542037	4202553	UCART1	3.89E-04	9.54E-04	1.20E-03	2.64E-04	1.70E-04	5.57E-05	6.58E-05	8.00E-05
5420474202553	542047	4202553	UCART1	3.59E-04	8.01E-04	1.32E-03	2.66E-04	1.71E-04	5.62E-05	6.60E-05	7.62E-05
5420574202553	542057	4202553	UCART1	3.31E-04	6.77E-04	1.21E-03	2.67E-04	1.72E-04	5.67E-05	6.61E-05	7.27E-05
5420674202553	542067	4202553	UCART1	3.06E-04	5.81E-04	1.25E-03	2.69E-04	1.73E-04	5.71E-05	6.62E-05	6.94E-05
5420774202553	542077	4202553	UCART1	2.83E-04	5.05E-04	1.23E-03	2.71E-04	1.74E-04	5.75E-05	6.62E-05	6.63E-05
5420874202553	542087	4202553	UCART1	2.63E-04	4.47E-04	1.33E-03	2.73E-04	1.75E-04	5.77E-05	6.61E-05	6.33E-05
5420974202553	542097	4202553	UCART1	2.45E-04	3.98E-04	1.34E-03	2.75E-04	1.76E-04	5.80E-05	6.59E-05	6.06E-05
5421074202553	542107	4202553	UCART1	2.29E-04	3.59E-04	1.11E-03	2.77E-04	1.76E-04	5.83E-05	6.58E-05	5.80E-05
5421174202553	542117	4202553	UCART1	2.15E-04	3.26E-04	9.26E-04	2.78E-04	1.77E-04	5.88E-05	6.57E-05	5.56E-05
5421274202553	542127	4202553	UCART1	2.02E-04	2.98E-04	7.85E-04	2.79E-04	1.78E-04	5.90E-05	6.53E-05	5.33E-05
5421374202553	542137	4202553	UCART1	1.90E-04	2.73E-04	6.69E-04	2.80E-04	1.78E-04	5.90E-05	6.47E-05	5.09E-05
5421474202553	542147	4202553	UCART1	1.78E-04	2.51E-04	5.73E-04	2.80E-04	1.77E-04	5.90E-05	6.41E-05	4.87E-05
5421574202553	542157	4202553	UCART1	1.67E-04	2.34E-04	5.04E-04	2.81E-04	1.78E-04	5.93E-05	6.36E-05	4.68E-05
5421674202553	542167	4202553	UCART1	1.58E-04	2.20E-04	4.53E-04	2.83E-04	1.80E-04	6.02E-05	6.36E-05	4.53E-05
5415874202563	541587	4202563	UCART1	7.34E-05	5.36E-05	3.91E-05	1.06E-04	7.35E-05	2.11E-05	2.85E-05	7.01E-05
5415974202563	541597	4202563	UCART1	7.67E-05	5.55E-05	4.03E-05	1.12E-04	7.66E-05	2.18E-05	2.96E-05	7.53E-05
5416074202563	541607	4202563	UCART1	8.01E-05	5.76E-05	4.15E-05	1.19E-04	7.98E-05	2.24E-05	3.06E-05	8.12E-05
5416174202563	541617	4202563	UCART1	8.36E-05	5.98E-05	4.28E-05	1.25E-04	8.31E-05	2.31E-05	3.17E-05	8.80E-05
5416274202563	541627	4202563	UCART1	8.71E-05	6.22E-05	4.42E-05	1.32E-04	8.64E-05	2.39E-05	3.29E-05	9.57E-05
5416374202563	541637	4202563	UCART1	9.07E-05	6.47E-05	4.56E-05	1.38E-04	8.97E-05	2.47E-05	3.41E-05	1.05E-04
5416474202563	541647	4202563	UCART1	9.45E-05	6.73E-05	4.71E-05	1.45E-04	9.31E-05	2.55E-05	3.54E-05	1.15E-04
5416574202563	541657	4202563	UCART1	9.85E-05	7.02E-05	4.86E-05	1.51E-04	9.66E-05	2.63E-05	3.66E-05	1.28E-04
5416674202563	541667	4202563	UCART1	1.03E-04	7.32E-05	5.03E-05	1.57E-04	1.00E-04	2.71E-05	3.79E-05	1.42E-04
5416774202563	541677	4202563	UCART1	1.07E-04	7.65E-05	5.20E-05	1.63E-04	1.03E-04	2.80E-05	3.92E-05	1.61E-04
5416874202563	541687	4202563	UCART1	1.12E-04	8.01E-05	5.39E-05	1.69E-04	1.07E-04	2.88E-05	4.04E-05	1.84E-04
5416974202563	541697	4202563	UCART1	1.17E-04	8.40E-05	5.59E-05	1.75E-04	1.10E-04	2.97E-05	4.17E-05	2.13E-04
5417074202563	541707	4202563	UCART1	1.23E-04	8.81E-05	5.80E-05	1.80E-04	1.14E-04	3.06E-05	4.30E-05	2.50E-04
5417174202563	541717	4202563	UCART1	1.30E-04	9.28E-05	6.03E-05	1.85E-04	1.17E-04	3.14E-05	4.43E-05	3.01E-04
5417274202563	541727	4202563	UCART1	1.38E-04	9.79E-05	6.28E-05	1.90E-04	1.20E-04	3.23E-05	4.56E-05	3.71E-04
5417374202563	541737	4202563	UCART1	1.46E-04	1.03E-04	6.54E-05	1.95E-04	1.23E-04	3.32E-05	4.69E-05	4.72E-04
5417474202563	541747	4202563	UCART1	1.55E-04	1.09E-04	6.81E-05	1.99E-04	1.26E-04	3.42E-05	4.82E-05	6.37E-04
5417574202563	541757	4202563	UCART1	1.66E-04	1.16E-04	7.11E-05	2.03E-04	1.29E-04	3.52E-05	4.94E-05	6.95E-04
5417674202563	541767	4202563	UCART1	1.80E-04	1.24E-04	7.44E-05	2.07E-04	1.32E-04	3.61E-05	5.06E-05	6.67E-04
5417774202563	541777	4202563	UCART1	1.95E-04	1.32E-04	7.78E-05	2.10E-04	1.34E-04	3.71E-05	5.18E-05	7.10E-04
5417874202563	541787	4202563	UCART1	2.13E-04	1.41E-04	8.16E-05	2.14E-04	1.37E-04	3.81E-05	5.29E-05	7.95E-04
5417974202563	541797	4202563	UCART1	2.33E-04	1.51E-04	8.57E-05	2.17E-04	1.39E-04	3.90E-05	5.40E-05	7.56E-04
5418074202563	541807	4202563	UCART1	2.55E-04	1.63E-04	9.01E-05	2.21E-04	1.41E-04	4.00E-05	5.51E-05	6.16E-04
5418174202563	541817	4202563	UCART1	2.78E-04	1.76E-04	9.50E-05	2.24E-04	1.43E-04	4.10E-05	5.60E-05	5.18E-04
5418274202563	541827	4202563	UCART1	3.03E-04	1.92E-04	1.00E-04	2.27E-04	1.46E-04	4.19E-05	5.70E-05	4.44E-04
5418374202563	541837	4202563	UCART1	3.30E-04	2.10E-04	1.06E-04	2.31E-04	1.48E-04	4.28E-05	5.78E-05	3.85E-04
5418474202563	541847	4202563	UCART1	3.59E-04	2.31E-04	1.13E-04	2.34E-04	1.50E-04	4.38E-05	5.86E-05	3.38E-04
5418574202563	541857	4202563	UCART1	3.89E-04	2.56E-04	1.20E-04	2.37E-04	1.50E-04	4.38E-05	5.84E-05	2.95E-04
5418674202563	541867	4202563	UCART1	4.19E-04	2.88E-04	1.29E-04	2.41E-04	1.53E-04	4.52E-05	5.98E-05	2.68E-04
5418774202563	541877	4202563	UCART1	4.43E-04	3.20E-04	1.37E-04	2.41E-04	1.55E-04	4.66E-05	6.10E-05	2.40E-04
5418874202563	541887	4202563	UCART1	4.68E-04	3.66E-04	1.47E-04	2.45E-04	1.57E-04	4.73E-05	6.15E-05	2.18E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418974202563	541897	4202563	UCART1	4.90E-04	4.20E-04	1.59E-04	2.47E-04	1.58E-04	4.81E-05	6.22E-05	1.99E-04
5419074202563	541907	4202563	UCART1	5.11E-04	4.88E-04	1.72E-04	2.50E-04	1.60E-04	4.90E-05	6.28E-05	1.83E-04
5419174202563	541917	4202563	UCART1	5.29E-04	5.75E-04	1.87E-04	2.52E-04	1.62E-04	4.97E-05	6.34E-05	1.69E-04
5419274202563	541927	4202563	UCART1	5.44E-04	6.90E-04	2.05E-04	2.55E-04	1.63E-04	5.04E-05	6.39E-05	1.57E-04
5419374202563	541937	4202563	UCART1	5.55E-04	8.42E-04	2.25E-04	2.57E-04	1.64E-04	5.12E-05	6.44E-05	1.46E-04
5419474202563	541947	4202563	UCART1	5.61E-04	1.05E-03	2.50E-04	2.59E-04	1.66E-04	5.19E-05	6.49E-05	1.36E-04
5419574202563	541957	4202563	UCART1	5.63E-04	1.36E-03	2.79E-04	2.62E-04	1.67E-04	5.26E-05	6.53E-05	1.27E-04
5419674202563	541967	4202563	UCART1	5.61E-04	1.16E-03	3.16E-04	2.64E-04	1.68E-04	5.32E-05	6.57E-05	1.20E-04
5419774202563	541977	4202563	UCART1	5.53E-04	1.25E-03	3.60E-04	2.66E-04	1.70E-04	5.39E-05	6.62E-05	1.13E-04
5419874202563	541987	4202563	UCART1	5.40E-04	1.27E-03	4.15E-04	2.67E-04	1.71E-04	5.47E-05	6.66E-05	1.06E-04
5419974202563	541997	4202563	UCART1	5.21E-04	1.52E-03	4.90E-04	2.69E-04	1.72E-04	5.53E-05	6.70E-05	1.00E-04
5420074202563	542007	4202563	UCART1	4.97E-04	1.59E-03	5.97E-04	2.72E-04	1.73E-04	5.57E-05	6.72E-05	9.51E-05
5420174202563	542017	4202563	UCART1	4.68E-04	1.29E-03	7.51E-04	2.74E-04	1.74E-04	5.61E-05	6.74E-05	9.02E-05
5420274202563	542027	4202563	UCART1	4.36E-04	1.08E-03	9.82E-04	2.77E-04	1.76E-04	5.66E-05	6.76E-05	8.56E-05
5420374202563	542037	4202563	UCART1	4.03E-04	9.11E-04	1.35E-03	2.78E-04	1.77E-04	5.71E-05	6.78E-05	8.14E-05
5420474202563	542047	4202563	UCART1	3.71E-04	7.76E-04	1.10E-03	2.80E-04	1.78E-04	5.77E-05	6.80E-05	7.75E-05
5420574202563	542057	4202563	UCART1	3.42E-04	6.67E-04	1.30E-03	2.82E-04	1.79E-04	5.81E-05	6.82E-05	7.39E-05
5420674202563	542067	4202563	UCART1	3.15E-04	5.80E-04	1.30E-03	2.85E-04	1.80E-04	5.84E-05	6.82E-05	7.05E-05
5420774202563	542077	4202563	UCART1	2.92E-04	5.09E-04	1.17E-03	2.87E-04	1.80E-04	5.86E-05	6.80E-05	6.72E-05
5420874202563	542087	4202563	UCART1	2.70E-04	4.50E-04	1.56E-03	2.89E-04	1.81E-04	5.88E-05	6.78E-05	6.40E-05
5420974202563	542097	4202563	UCART1	2.51E-04	4.00E-04	1.26E-03	2.90E-04	1.81E-04	5.89E-05	6.74E-05	6.10E-05
5421074202563	542107	4202563	UCART1	2.34E-04	3.60E-04	1.05E-03	2.91E-04	1.81E-04	5.91E-05	6.72E-05	5.83E-05
5421174202563	542117	4202563	UCART1	2.19E-04	3.27E-04	8.91E-04	2.92E-04	1.82E-04	5.94E-05	6.69E-05	5.58E-05
5421274202563	542127	4202563	UCART1	2.05E-04	3.00E-04	7.65E-04	2.94E-04	1.83E-04	5.98E-05	6.67E-05	5.35E-05
5421374202563	542137	4202563	UCART1	1.93E-04	2.76E-04	6.60E-04	2.95E-04	1.83E-04	6.01E-05	6.63E-05	5.13E-05
5421474202563	542147	4202563	UCART1	1.81E-04	2.55E-04	5.77E-04	2.96E-04	1.84E-04	6.04E-05	6.60E-05	4.92E-05
5421574202563	542157	4202563	UCART1	1.70E-04	2.38E-04	5.10E-04	2.97E-04	1.84E-04	6.07E-05	6.55E-05	4.73E-05
5421674202563	542167	4202563	UCART1	1.59E-04	2.22E-04	4.56E-04	2.98E-04	1.85E-04	6.11E-05	6.50E-05	4.55E-05
5421774202563	542177	4202563	UCART1	1.49E-04	2.08E-04	4.12E-04	3.00E-04	1.86E-04	6.15E-05	6.44E-05	4.38E-05
5415774202573	541577	4202573	UCART1	7.08E-05	5.25E-05	3.85E-05	1.04E-04	7.23E-05	2.07E-05	2.80E-05	6.66E-05
5415874202573	541587	4202573	UCART1	7.42E-05	5.43E-05	3.96E-05	1.10E-04	7.55E-05	2.14E-05	2.90E-05	7.13E-05
5415974202573	541597	4202573	UCART1	7.77E-05	5.63E-05	4.08E-05	1.17E-04	7.88E-05	2.21E-05	3.02E-05	7.66E-05
5416074202573	541607	4202573	UCART1	8.14E-05	5.85E-05	4.20E-05	1.24E-04	8.21E-05	2.27E-05	3.12E-05	8.28E-05
5416174202573	541617	4202573	UCART1	8.51E-05	6.07E-05	4.33E-05	1.31E-04	8.56E-05	2.35E-05	3.24E-05	8.97E-05
5416274202573	541627	4202573	UCART1	8.89E-05	6.31E-05	4.47E-05	1.38E-04	8.91E-05	2.42E-05	3.37E-05	9.76E-05
5416374202573	541637	4202573	UCART1	9.29E-05	6.57E-05	4.61E-05	1.45E-04	9.26E-05	2.50E-05	3.49E-05	1.07E-04
5416474202573	541647	4202573	UCART1	9.70E-05	6.84E-05	4.77E-05	1.52E-04	9.62E-05	2.59E-05	3.62E-05	1.18E-04
5416574202573	541657	4202573	UCART1	1.01E-04	7.13E-05	4.93E-05	1.59E-04	9.98E-05	2.67E-05	3.75E-05	1.30E-04
5416674202573	541667	4202573	UCART1	1.06E-04	7.44E-05	5.10E-05	1.65E-04	1.03E-04	2.76E-05	3.89E-05	1.45E-04
5416774202573	541677	4202573	UCART1	1.10E-04	7.78E-05	5.28E-05	1.72E-04	1.07E-04	2.85E-05	4.02E-05	1.64E-04
5416874202573	541687	4202573	UCART1	1.16E-04	8.15E-05	5.47E-05	1.78E-04	1.11E-04	2.93E-05	4.15E-05	1.88E-04
5416974202573	541697	4202573	UCART1	1.21E-04	8.55E-05	5.67E-05	1.84E-04	1.14E-04	3.02E-05	4.29E-05	2.17E-04
5417074202573	541707	4202573	UCART1	1.27E-04	8.98E-05	5.89E-05	1.89E-04	1.18E-04	3.11E-05	4.43E-05	2.55E-04
5417174202573	541717	4202573	UCART1	1.34E-04	9.46E-05	6.12E-05	1.95E-04	1.21E-04	3.20E-05	4.56E-05	3.07E-04
5417274202573	541727	4202573	UCART1	1.42E-04	9.97E-05	6.37E-05	2.00E-04	1.25E-04	3.30E-05	4.69E-05	3.76E-04
5417374202573	541737	4202573	UCART1	1.51E-04	1.05E-04	6.64E-05	2.05E-04	1.28E-04	3.39E-05	4.82E-05	4.77E-04
5417474202573	541747	4202573	UCART1	1.61E-04	1.12E-04	6.92E-05	2.09E-04	1.31E-04	3.49E-05	4.96E-05	6.41E-04
5417574202573	541757	4202573	UCART1	1.71E-04	1.18E-04	7.22E-05	2.13E-04	1.33E-04	3.60E-05	5.09E-05	5.29E-04
5417674202573	541767	4202573	UCART1	1.85E-04	1.26E-04	7.56E-05	2.17E-04	1.36E-04	3.69E-05	5.21E-05	6.43E-04
5417774202573	541777	4202573	UCART1	2.01E-04	1.35E-04	7.91E-05	2.21E-04	1.39E-04	3.79E-05	5.34E-05	6.95E-04
5417874202573	541787	4202573	UCART1	2.19E-04	1.44E-04	8.30E-05	2.25E-04	1.42E-04	3.89E-05	5.45E-05	8.23E-04
5417974202573	541797	4202573	UCART1	2.41E-04	1.55E-04	8.72E-05	2.28E-04	1.44E-04	4.00E-05	5.57E-05	7.65E-04
5418074202573	541807	4202573	UCART1	2.64E-04	1.67E-04	9.17E-05	2.32E-04	1.46E-04	4.10E-05	5.68E-05	6.23E-04
5418174202573	541817	4202573	UCART1	2.89E-04	1.81E-04	9.67E-05	2.35E-04	1.49E-04	4.20E-05	5.78E-05	5.24E-04
5418274202573	541827	4202573	UCART1	3.16E-04	1.97E-04	1.02E-04	2.39E-04	1.51E-04	4.30E-05	5.87E-05	4.50E-04
5418374202573	541837	4202573	UCART1	3.45E-04	2.16E-04	1.08E-04	2.42E-04	1.53E-04	4.39E-05	5.96E-05	3.92E-04
5418474202573	541847	4202573	UCART1	3.76E-04	2.38E-04	1.15E-04	2.45E-04	1.55E-04	4.49E-05	6.05E-05	3.44E-04
5418574202573	541857	4202573	UCART1	4.10E-04	2.65E-04	1.23E-04	2.50E-04	1.56E-04	4.50E-05	6.03E-05	3.03E-04
5418674202573	541867	4202573	UCART1	4.43E-04	2.98E-04	1.32E-04	2.53E-04	1.58E-04	4.63E-05	6.16E-05	2.74E-04
5418774202573	541877	4202573	UCART1	4.70E-04	3.32E-04	1.40E-04	2.54E-04	1.60E-04	4.77E-05	6.29E-05	2.45E-04
5418874202573	541887	4202573	UCART1	4.99E-04	3.80E-04	1.51E-04	2.57E-04	1.62E-04	4.85E-05	6.35E-05	2.23E-04
5418974202573	541897	4202573	UCART1	5.25E-04	4.39E-04	1.63E-04	2.60E-04	1.64E-04	4.94E-05	6.41E-05	2.04E-04
5419074202573	541907	4202573	UCART1	5.48E-04	5.13E-04	1.76E-04	2.63E-04	1.66E-04	5.02E-05	6.48E-05	1.87E-04
5419174202573	541917	4202573	UCART1	5.69E-04	6.11E-04	1.92E-04	2.65E-04	1.67E-04	5.10E-05	6.54E-05	1.73E-04
5419274202573	541927	4202573	UCART1	5.85E-04	7.40E-04	2.10E-04	2.68E-04	1.69E-04	5.17E-05	6.59E-05	1.60E-04
5419374202573	541937	4202573	UCART1	5.96E-04	9.15E-04	2.31E-04	2.71E-04	1.70E-04	5.25E-05	6.64E-05	1.49E-04
5419474202573	541947	4202573	UCART1	6.02E-04	1.16E-03	2.57E-04	2.73E-04	1.72E-04	5.32E-05	6.69E-05	1.39E-04
5419574202573	541957	4202573	UCART1	6.03E-04	1.54E-03	2.88E-04	2.76E-04	1.73E-04	5.39E-05	6.74E-05	1.30E-04
5419674202573	541967	4202573	UCART1	6.00E-04	1.61E-03	3.27E-04	2.78E-04	1.75E-04	5.45E-05	6.77E-05	1.22E-04
5419774202573	541977	4202573	UCART1	5.89E-04	1.35E-03	3.70E-04	2.79E-04	1.76E-04	5.55E-05	6.84E-05	1.15E-04
5419874202573	541987	4202573	UCART1	5.74E-04	1.24E-03	4.32E-04	2.82E-04	1.77E-04	5.60E-05	6.87E-05	1.08E-04
5419974202573	541997	4202573	UCART1	5.52E-04	1.12E-03	5.15E-04	2.84E-04	1.78E-04	5.66E-05	6.90E-05	1.02E-04
5420074202573	542007	4202573	UCART1	5.23E-04	1.45E-03	6.29E-04	2.87E-04	1.80E-04	5.71E-05	6.93E-05	9.68E-05
5420174202573	542017	4202573	UCART1	4.90E-04	1.20E-03	7.98E-04	2.90E-04	1.81E-04	5.76E-05	6.95E-05	9.18E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420274202573	542027	4202573	UCART1	4.54E-04	1.02E-03	1.06E-03	2.92E-04	1.82E-04	5.81E-05	6.98E-05	8.71E-05
5420374202573	542037	4202573	UCART1	4.18E-04	8.73E-04	1.19E-03	2.94E-04	1.83E-04	5.87E-05	7.00E-05	8.28E-05
5420474202573	542047	4202573	UCART1	3.84E-04	7.55E-04	1.18E-03	2.96E-04	1.84E-04	5.92E-05	7.02E-05	7.88E-05
5420574202573	542057	4202573	UCART1	3.53E-04	6.57E-04	1.30E-03	2.98E-04	1.85E-04	5.96E-05	7.03E-05	7.51E-05
5420674202573	542067	4202573	UCART1	3.25E-04	5.78E-04	1.32E-03	3.02E-04	1.86E-04	5.95E-05	6.99E-05	7.13E-05
5420774202573	542077	4202573	UCART1	2.98E-04	5.01E-04	1.41E-03	3.01E-04	1.85E-04	5.93E-05	6.93E-05	6.75E-05
5420874202573	542087	4202573	UCART1	2.77E-04	4.46E-04	1.42E-03	3.03E-04	1.86E-04	5.98E-05	6.93E-05	6.45E-05
5420974202573	542097	4202573	UCART1	2.57E-04	4.01E-04	1.19E-03	3.05E-04	1.87E-04	6.02E-05	6.93E-05	6.16E-05
5421074202573	542107	4202573	UCART1	2.40E-04	3.63E-04	1.01E-03	3.07E-04	1.88E-04	6.05E-05	6.92E-05	5.90E-05
5421174202573	542117	4202573	UCART1	2.24E-04	3.31E-04	8.73E-04	3.09E-04	1.89E-04	6.09E-05	6.90E-05	5.65E-05
5421274202573	542127	4202573	UCART1	2.10E-04	3.05E-04	7.62E-04	3.12E-04	1.90E-04	6.13E-05	6.89E-05	5.42E-05
5421374202573	542137	4202573	UCART1	1.97E-04	2.83E-04	6.72E-04	3.16E-04	1.91E-04	6.20E-05	6.89E-05	5.22E-05
5421474202573	542147	4202573	UCART1	1.84E-04	2.62E-04	5.92E-04	3.18E-04	1.92E-04	6.25E-05	6.87E-05	5.01E-05
5421574202573	542157	4202573	UCART1	1.72E-04	2.44E-04	5.25E-04	3.20E-04	1.93E-04	6.29E-05	6.82E-05	4.82E-05
5421674202573	542167	4202573	UCART1	1.61E-04	2.28E-04	4.70E-04	3.21E-04	1.94E-04	6.33E-05	6.78E-05	4.63E-05
5421774202573	542177	4202573	UCART1	1.51E-04	2.13E-04	4.23E-04	3.21E-04	1.94E-04	6.38E-05	6.73E-05	4.46E-05
5421874202573	542187	4202573	UCART1	1.41E-04	2.00E-04	3.84E-04	3.21E-04	1.95E-04	6.44E-05	6.66E-05	4.30E-05
5415774202583	541577	4202583	UCART1	7.12E-05	5.32E-05	3.89E-05	1.08E-04	7.42E-05	2.10E-05	2.85E-05	6.76E-05
5415874202583	541587	4202583	UCART1	7.48E-05	5.51E-05	4.01E-05	1.15E-04	7.76E-05	2.16E-05	2.96E-05	7.25E-05
5415974202583	541597	4202583	UCART1	7.85E-05	5.71E-05	4.13E-05	1.22E-04	8.10E-05	2.24E-05	3.08E-05	7.78E-05
5416074202583	541607	4202583	UCART1	8.24E-05	5.93E-05	4.25E-05	1.30E-04	8.46E-05	2.31E-05	3.20E-05	8.41E-05
5416174202583	541617	4202583	UCART1	8.64E-05	6.16E-05	4.39E-05	1.37E-04	8.82E-05	2.38E-05	3.32E-05	9.12E-05
5416274202583	541627	4202583	UCART1	9.06E-05	6.41E-05	4.53E-05	1.45E-04	9.19E-05	2.46E-05	3.44E-05	9.94E-05
5416374202583	541637	4202583	UCART1	9.48E-05	6.67E-05	4.67E-05	1.52E-04	9.56E-05	2.55E-05	3.58E-05	1.09E-04
5416474202583	541647	4202583	UCART1	9.92E-05	6.94E-05	4.83E-05	1.60E-04	9.94E-05	2.63E-05	3.71E-05	1.20E-04
5416574202583	541657	4202583	UCART1	1.04E-04	7.24E-05	4.99E-05	1.67E-04	1.03E-04	2.72E-05	3.85E-05	1.33E-04
5416674202583	541667	4202583	UCART1	1.09E-04	7.56E-05	5.16E-05	1.74E-04	1.07E-04	2.81E-05	3.99E-05	1.48E-04
5416774202583	541677	4202583	UCART1	1.14E-04	7.91E-05	5.35E-05	1.81E-04	1.11E-04	2.90E-05	4.13E-05	1.68E-04
5416874202583	541687	4202583	UCART1	1.19E-04	8.29E-05	5.54E-05	1.88E-04	1.15E-04	2.99E-05	4.27E-05	1.91E-04
5416974202583	541697	4202583	UCART1	1.25E-04	8.70E-05	5.75E-05	1.94E-04	1.19E-04	3.08E-05	4.41E-05	2.21E-04
5417074202583	541707	4202583	UCART1	1.31E-04	9.14E-05	5.97E-05	1.99E-04	1.22E-04	3.18E-05	4.55E-05	2.59E-04
5417174202583	541717	4202583	UCART1	1.39E-04	9.64E-05	6.21E-05	2.06E-04	1.26E-04	3.26E-05	4.69E-05	3.11E-04
5417274202583	541727	4202583	UCART1	1.47E-04	1.02E-04	6.47E-05	2.11E-04	1.29E-04	3.36E-05	4.83E-05	3.79E-04
5417374202583	541737	4202583	UCART1	1.56E-04	1.07E-04	6.74E-05	2.16E-04	1.33E-04	3.46E-05	4.97E-05	4.78E-04
5417474202583	541747	4202583	UCART1	1.66E-04	1.14E-04	7.03E-05	2.20E-04	1.36E-04	3.56E-05	5.11E-05	6.35E-04
5417574202583	541757	4202583	UCART1	1.77E-04	1.21E-04	7.33E-05	2.24E-04	1.38E-04	3.68E-05	5.25E-05	6.82E-04
5417674202583	541767	4202583	UCART1	1.91E-04	1.29E-04	7.68E-05	2.29E-04	1.41E-04	3.77E-05	5.37E-05	6.75E-04
5417774202583	541777	4202583	UCART1	2.07E-04	1.37E-04	8.04E-05	2.33E-04	1.44E-04	3.87E-05	5.50E-05	7.20E-04
5417874202583	541787	4202583	UCART1	2.26E-04	1.47E-04	8.43E-05	2.37E-04	1.47E-04	3.98E-05	5.63E-05	8.26E-04
5417974202583	541797	4202583	UCART1	2.48E-04	1.58E-04	8.86E-05	2.40E-04	1.49E-04	4.09E-05	5.75E-05	7.78E-04
5418074202583	541807	4202583	UCART1	2.73E-04	1.71E-04	9.33E-05	2.44E-04	1.52E-04	4.20E-05	5.86E-05	6.33E-04
5418174202583	541817	4202583	UCART1	3.01E-04	1.85E-04	9.84E-05	2.48E-04	1.54E-04	4.30E-05	5.96E-05	5.32E-04
5418274202583	541827	4202583	UCART1	3.30E-04	2.02E-04	1.04E-04	2.51E-04	1.56E-04	4.40E-05	6.06E-05	4.57E-04
5418374202583	541837	4202583	UCART1	3.61E-04	2.22E-04	1.10E-04	2.55E-04	1.59E-04	4.50E-05	6.15E-05	3.98E-04
5418474202583	541847	4202583	UCART1	3.95E-04	2.45E-04	1.17E-04	2.58E-04	1.61E-04	4.60E-05	6.24E-05	3.50E-04
5418574202583	541857	4202583	UCART1	4.32E-04	2.74E-04	1.26E-04	2.63E-04	1.62E-04	4.62E-05	6.23E-05	3.11E-04
5418674202583	541867	4202583	UCART1	4.69E-04	3.08E-04	1.34E-04	2.67E-04	1.64E-04	4.74E-05	6.34E-05	2.79E-04
5418774202583	541877	4202583	UCART1	5.00E-04	3.44E-04	1.43E-04	2.68E-04	1.66E-04	4.89E-05	6.49E-05	2.50E-04
5418874202583	541887	4202583	UCART1	5.33E-04	3.94E-04	1.54E-04	2.71E-04	1.68E-04	4.98E-05	6.56E-05	2.27E-04
5418974202583	541897	4202583	UCART1	5.63E-04	4.58E-04	1.66E-04	2.74E-04	1.70E-04	5.06E-05	6.62E-05	2.08E-04
5419074202583	541907	4202583	UCART1	5.90E-04	5.39E-04	1.80E-04	2.77E-04	1.72E-04	5.15E-05	6.69E-05	1.91E-04
5419174202583	541917	4202583	UCART1	6.13E-04	6.47E-04	1.96E-04	2.80E-04	1.73E-04	5.23E-05	6.74E-05	1.76E-04
5419274202583	541927	4202583	UCART1	6.31E-04	7.93E-04	2.15E-04	2.83E-04	1.75E-04	5.31E-05	6.80E-05	1.63E-04
5419374202583	541937	4202583	UCART1	6.42E-04	9.94E-04	2.37E-04	2.86E-04	1.77E-04	5.39E-05	6.86E-05	1.52E-04
5419474202583	541947	4202583	UCART1	6.48E-04	1.29E-03	2.64E-04	2.88E-04	1.78E-04	5.46E-05	6.91E-05	1.42E-04
5419574202583	541957	4202583	UCART1	6.48E-04	1.42E-03	2.97E-04	2.91E-04	1.80E-04	5.52E-05	6.95E-05	1.33E-04
5419674202583	541967	4202583	UCART1	6.42E-04	1.28E-03	3.35E-04	2.93E-04	1.81E-04	5.61E-05	7.00E-05	1.24E-04
5419774202583	541977	4202583	UCART1	6.28E-04	1.29E-03	3.82E-04	2.94E-04	1.82E-04	5.70E-05	7.06E-05	1.17E-04
5419874202583	541987	4202583	UCART1	6.12E-04	1.26E-03	4.51E-04	2.98E-04	1.84E-04	5.74E-05	7.08E-05	1.10E-04
5419974202583	541997	4202583	UCART1	5.85E-04	1.36E-03	5.40E-04	3.02E-04	1.85E-04	5.79E-05	7.11E-05	1.04E-04
5420074202583	542007	4202583	UCART1	5.52E-04	1.36E-03	6.65E-04	3.05E-04	1.86E-04	5.83E-05	7.13E-05	9.85E-05
5420174202583	542017	4202583	UCART1	5.14E-04	1.15E-03	8.52E-04	3.08E-04	1.87E-04	5.87E-05	7.14E-05	9.32E-05
5420274202583	5.42E+05	4.20E+06	UCART1	4.74E-04	9.81E-04	1.14E-03	3.10E-04	1.89E-04	5.94E-05	7.19E-05	8.86E-05
5420374202583	5.42E+05	4.20E+06	UCART1	4.35E-04	8.49E-04	1.29E-03	3.12E-04	1.90E-04	6.01E-05	7.22E-05	8.42E-05
5420474202583	5.42E+05	4.20E+06	UCART1	3.97E-04	7.37E-04	1.22E-03	3.13E-04	1.91E-04	6.07E-05	7.25E-05	8.01E-05
5420574202583	5.42E+05	4.20E+06	UCART1	3.65E-04	6.50E-04	1.04E-03	3.17E-04	1.92E-04	6.11E-05	7.25E-05	7.62E-05
5420674202583	5.42E+05	4.20E+06	UCART1	3.34E-04	5.66E-04	1.67E-03	3.18E-04	1.92E-04	6.05E-05	7.16E-05	7.19E-05
5420774202583	5.42E+05	4.20E+06	UCART1	3.07E-04	5.01E-04	1.65E-03	3.19E-04	1.92E-04	6.09E-05	7.15E-05	6.85E-05
5420874202583	5.42E+05	4.20E+06	UCART1	2.85E-04	4.49E-04	1.37E-03	3.22E-04	1.94E-04	6.14E-05	7.16E-05	6.55E-05
5420974202583	5.42E+05	4.20E+06	UCART1	2.65E-04	4.09E-04	1.19E-03	3.27E-04	1.96E-04	6.21E-05	7.20E-05	6.28E-05
5421074202583	5.42E+05	4.20E+06	UCART1	2.47E-04	3.72E-04	1.02E-03	3.30E-04	1.97E-04	6.26E-05	7.20E-05	6.02E-05
5421174202583	5.42E+05	4.20E+06	UCART1	2.30E-04	3.40E-04	8.86E-04	3.33E-04	1.98E-04	6.31E-05	7.20E-05	5.77E-05
5421274202583	5.42E+05	4.20E+06	UCART1	2.15E-04	3.12E-04	7.71E-04	3.35E-04	1.99E-04	6.36E-05	7.19E-05	5.53E-05
5421374202583	5.42E+05	4.20E+06	UCART1	2.00E-04	2.88E-04	6.72E-04	3.36E-04	2.00E-04	6.44E-05	7.19E-05	5.32E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421474202583	5.42E+05	4.20E+06	UCART1	1.86E-04	2.67E-04	5.91E-04	3.36E-04	2.00E-04	6.49E-05	7.15E-05	5.10E-05
5421574202583	5.42E+05	4.20E+06	UCART1	1.74E-04	2.48E-04	5.27E-04	3.38E-04	2.01E-04	6.53E-05	7.10E-05	4.90E-05
5421674202583	5.42E+05	4.20E+06	UCART1	1.62E-04	2.31E-04	4.72E-04	3.39E-04	2.01E-04	6.57E-05	7.04E-05	4.70E-05
5421774202583	5.42E+05	4.20E+06	UCART1	1.51E-04	2.16E-04	4.26E-04	3.38E-04	2.01E-04	6.62E-05	6.97E-05	4.52E-05
5421874202583	5.42E+05	4.20E+06	UCART1	1.41E-04	2.02E-04	3.87E-04	3.38E-04	2.01E-04	6.66E-05	6.88E-05	4.35E-05
5421974202583	5.42E+05	4.20E+06	UCART1	1.33E-04	1.91E-04	3.56E-04	3.40E-04	2.02E-04	6.69E-05	6.79E-05	4.18E-05
5415674202593	5.42E+05	4.20E+06	UCART1	6.81E-05	5.20E-05	3.82E-05	1.05E-04	7.28E-05	2.06E-05	2.80E-05	6.42E-05
5415774202593	5.42E+05	4.20E+06	UCART1	7.15E-05	5.39E-05	3.93E-05	1.12E-04	7.62E-05	2.13E-05	2.91E-05	6.86E-05
5415874202593	5.42E+05	4.20E+06	UCART1	7.52E-05	5.58E-05	4.05E-05	1.20E-04	7.98E-05	2.20E-05	3.03E-05	7.35E-05
5415974202593	5.42E+05	4.20E+06	UCART1	7.91E-05	5.79E-05	4.17E-05	1.27E-04	8.34E-05	2.27E-05	3.15E-05	7.90E-05
5416074202593	5.42E+05	4.20E+06	UCART1	8.31E-05	6.01E-05	4.30E-05	1.35E-04	8.72E-05	2.35E-05	3.27E-05	8.53E-05
5416174202593	5.42E+05	4.20E+06	UCART1	8.75E-05	6.25E-05	4.44E-05	1.44E-04	9.10E-05	2.42E-05	3.40E-05	9.26E-05
5416274202593	5.42E+05	4.20E+06	UCART1	9.20E-05	6.50E-05	4.58E-05	1.52E-04	9.49E-05	2.50E-05	3.53E-05	1.01E-04
5416374202593	5.42E+05	4.20E+06	UCART1	9.65E-05	6.76E-05	4.73E-05	1.60E-04	9.88E-05	2.59E-05	3.67E-05	1.10E-04
5416474202593	5.42E+05	4.20E+06	UCART1	1.01E-04	7.04E-05	4.88E-05	1.68E-04	1.03E-04	2.68E-05	3.81E-05	1.21E-04
5416574202593	5.42E+05	4.20E+06	UCART1	1.06E-04	7.35E-05	5.05E-05	1.76E-04	1.07E-04	2.77E-05	3.96E-05	1.35E-04
5416674202593	5.42E+05	4.20E+06	UCART1	1.11E-04	7.68E-05	5.23E-05	1.84E-04	1.11E-04	2.86E-05	4.10E-05	1.51E-04
5416774202593	5.42E+05	4.20E+06	UCART1	1.17E-04	8.04E-05	5.42E-05	1.91E-04	1.15E-04	2.95E-05	4.24E-05	1.70E-04
5416874202593	5.42E+05	4.20E+06	UCART1	1.23E-04	8.43E-05	5.62E-05	1.98E-04	1.19E-04	3.04E-05	4.39E-05	1.94E-04
5416974202593	5.42E+05	4.20E+06	UCART1	1.29E-04	8.84E-05	5.83E-05	2.05E-04	1.23E-04	3.14E-05	4.54E-05	2.24E-04
5417074202593	5.42E+05	4.20E+06	UCART1	1.36E-04	9.29E-05	6.06E-05	2.11E-04	1.27E-04	3.24E-05	4.69E-05	2.61E-04
5417174202593	5.42E+05	4.20E+06	UCART1	1.44E-04	9.80E-05	6.30E-05	2.17E-04	1.31E-04	3.33E-05	4.83E-05	3.12E-04
5417274202593	5.42E+05	4.20E+06	UCART1	1.52E-04	1.03E-04	6.56E-05	2.22E-04	1.34E-04	3.43E-05	4.97E-05	3.79E-04
5417374202593	5.42E+05	4.20E+06	UCART1	1.61E-04	1.09E-04	6.84E-05	2.28E-04	1.38E-04	3.53E-05	5.12E-05	4.74E-04
5417474202593	5.42E+05	4.20E+06	UCART1	1.71E-04	1.16E-04	7.13E-05	2.32E-04	1.41E-04	3.64E-05	5.27E-05	6.22E-04
5417574202593	5.42E+05	4.20E+06	UCART1	1.83E-04	1.23E-04	7.44E-05	2.37E-04	1.44E-04	3.75E-05	5.41E-05	5.27E-04
5417674202593	5.42E+05	4.20E+06	UCART1	1.97E-04	1.31E-04	7.79E-05	2.42E-04	1.47E-04	3.86E-05	5.55E-05	6.44E-04
5417774202593	5.42E+05	4.20E+06	UCART1	2.14E-04	1.40E-04	8.17E-05	2.46E-04	1.50E-04	3.96E-05	5.68E-05	7.11E-04
5417874202593	5.42E+05	4.20E+06	UCART1	2.33E-04	1.50E-04	8.56E-05	2.50E-04	1.52E-04	4.08E-05	5.81E-05	8.46E-04
5417974202593	5.42E+05	4.20E+06	UCART1	2.56E-04	1.61E-04	8.99E-05	2.53E-04	1.55E-04	4.20E-05	5.93E-05	7.96E-04
5418074202593	5.42E+05	4.20E+06	UCART1	2.83E-04	1.74E-04	9.47E-05	2.57E-04	1.57E-04	4.30E-05	6.05E-05	6.44E-04
5418174202593	5.42E+05	4.20E+06	UCART1	3.13E-04	1.89E-04	1.00E-04	2.61E-04	1.60E-04	4.41E-05	6.15E-05	5.42E-04
5418274202593	5.42E+05	4.20E+06	UCART1	3.44E-04	2.07E-04	1.06E-04	2.65E-04	1.62E-04	4.51E-05	6.26E-05	4.65E-04
5418374202593	5.42E+05	4.20E+06	UCART1	3.78E-04	2.27E-04	1.12E-04	2.69E-04	1.64E-04	4.61E-05	6.35E-05	4.05E-04
5418474202593	5.42E+05	4.20E+06	UCART1	4.15E-04	2.51E-04	1.19E-04	2.73E-04	1.67E-04	4.72E-05	6.44E-05	3.56E-04
5418574202593	5.42E+05	4.20E+06	UCART1	4.57E-04	2.83E-04	1.28E-04	2.79E-04	1.68E-04	4.75E-05	6.45E-05	3.19E-04
5418674202593	5.42E+05	4.20E+06	UCART1	4.97E-04	3.17E-04	1.37E-04	2.82E-04	1.70E-04	4.85E-05	6.54E-05	2.85E-04
5418774202593	5.42E+05	4.20E+06	UCART1	5.34E-04	3.56E-04	1.46E-04	2.83E-04	1.73E-04	5.01E-05	6.69E-05	2.56E-04
5418874202593	5.42E+05	4.20E+06	UCART1	5.70E-04	4.08E-04	1.56E-04	2.86E-04	1.75E-04	5.12E-05	6.77E-05	2.32E-04
5418974202593	5.42E+05	4.20E+06	UCART1	6.06E-04	4.77E-04	1.69E-04	2.90E-04	1.77E-04	5.19E-05	6.83E-05	2.12E-04
5419074202593	5.42E+05	4.20E+06	UCART1	6.37E-04	5.65E-04	1.84E-04	2.93E-04	1.78E-04	5.28E-05	6.90E-05	1.95E-04
5419174202593	541917	4202593	UCART1	6.62E-04	6.83E-04	2.00E-04	2.96E-04	1.80E-04	5.37E-05	6.97E-05	1.80E-04
5419274202593	541927	4202593	UCART1	6.82E-04	8.46E-04	2.20E-04	2.99E-04	1.82E-04	5.45E-05	7.02E-05	1.67E-04
5419374202593	541937	4202593	UCART1	6.94E-04	1.08E-03	2.43E-04	3.02E-04	1.83E-04	5.53E-05	7.08E-05	1.55E-04
5419474202593	5.42E+05	4.20E+06	UCART1	6.99E-04	1.44E-03	2.71E-04	3.05E-04	1.85E-04	5.60E-05	7.13E-05	1.45E-04
5419574202593	5.42E+05	4.20E+06	UCART1	6.98E-04	1.21E-03	3.05E-04	3.08E-04	1.86E-04	5.67E-05	7.18E-05	1.35E-04
5419674202593	5.42E+05	4.20E+06	UCART1	6.88E-04	1.03E-03	3.44E-04	3.10E-04	1.88E-04	5.77E-05	7.24E-05	1.27E-04
5419774202593	5.42E+05	4.20E+06	UCART1	6.74E-04	1.31E-03	3.96E-04	3.13E-04	1.89E-04	5.83E-05	7.28E-05	1.19E-04
5419874202593	5.42E+05	4.20E+06	UCART1	6.53E-04	1.19E-03	4.68E-04	3.17E-04	1.91E-04	5.87E-05	7.30E-05	1.12E-04
5419974202593	5.42E+05	4.20E+06	UCART1	6.22E-04	1.57E-03	5.64E-04	3.21E-04	1.92E-04	5.91E-05	7.32E-05	1.06E-04
5420074202593	5.42E+05	4.20E+06	UCART1	5.82E-04	1.27E-03	6.98E-04	3.24E-04	1.93E-04	5.93E-05	7.31E-05	9.98E-05
5420174202593	5.42E+05	4.20E+06	UCART1	5.36E-04	1.06E-03	8.74E-04	3.24E-04	1.93E-04	5.95E-05	7.29E-05	9.39E-05
5420274202593	5.42E+05	4.20E+06	UCART1	4.94E-04	9.37E-04	1.21E-03	3.29E-04	1.95E-04	6.04E-05	7.35E-05	8.94E-05
5420374202593	5.42E+05	4.20E+06	UCART1	4.52E-04	8.28E-04	1.04E-03	3.33E-04	1.97E-04	6.12E-05	7.41E-05	8.53E-05
5420474202593	5.42E+05	4.20E+06	UCART1	4.12E-04	7.24E-04	1.24E-03	3.34E-04	1.99E-04	6.23E-05	7.48E-05	8.13E-05
5420574202593	5.42E+05	4.20E+06	UCART1	3.77E-04	6.42E-04	1.37E-03	3.37E-04	2.00E-04	6.26E-05	7.49E-05	7.74E-05
5420674202593	5.42E+05	4.20E+06	UCART1	3.46E-04	5.71E-04	1.37E-03	3.41E-04	2.01E-04	6.26E-05	7.45E-05	7.35E-05
5420774202593	5.42E+05	4.20E+06	UCART1	3.18E-04	5.10E-04	1.67E-03	3.44E-04	2.02E-04	6.32E-05	7.47E-05	7.01E-05
5420874202593	5.42E+05	4.20E+06	UCART1	2.94E-04	4.58E-04	1.38E-03	3.47E-04	2.03E-04	6.37E-05	7.48E-05	6.70E-05
5420974202593	5.42E+05	4.20E+06	UCART1	2.72E-04	4.12E-04	1.15E-03	3.48E-04	2.04E-04	6.46E-05	7.52E-05	6.42E-05
5421074202593	5.42E+05	4.20E+06	UCART1	2.52E-04	3.75E-04	9.90E-04	3.49E-04	2.05E-04	6.52E-05	7.51E-05	6.14E-05
5421174202593	5.42E+05	4.20E+06	UCART1	2.34E-04	3.42E-04	8.60E-04	3.51E-04	2.06E-04	6.57E-05	7.49E-05	5.87E-05
5421274202593	5.42E+05	4.20E+06	UCART1	2.18E-04	3.15E-04	7.59E-04	3.55E-04	2.07E-04	6.60E-05	7.47E-05	5.62E-05
5421374202593	5.42E+05	4.20E+06	UCART1	2.03E-04	2.92E-04	6.72E-04	3.58E-04	2.08E-04	6.63E-05	7.44E-05	5.38E-05
5421474202593	5.42E+05	4.20E+06	UCART1	1.89E-04	2.71E-04	5.97E-04	3.60E-04	2.09E-04	6.67E-05	7.40E-05	5.16E-05
5421574202593	5.42E+05	4.20E+06	UCART1	1.76E-04	2.52E-04	5.34E-04	3.63E-04	2.09E-04	6.70E-05	7.35E-05	4.95E-05
5421674202593	5.42E+05	4.20E+06	UCART1	1.64E-04	2.35E-04	4.80E-04	3.64E-04	2.10E-04	6.75E-05	7.29E-05	4.76E-05
5421774202593	5.42E+05	4.20E+06	UCART1	1.52E-04	2.19E-04	4.33E-04	3.63E-04	2.10E-04	6.80E-05	7.21E-05	4.57E-05
5421874202593	5.42E+05	4.20E+06	UCART1	1.42E-04	2.06E-04	3.94E-04	3.63E-04	2.10E-04	6.84E-05	7.12E-05	4.39E-05
5421974202593	5.42E+05	4.20E+06	UCART1	1.33E-04	1.94E-04	3.62E-04	3.65E-04	2.10E-04	6.87E-05	7.03E-05	4.23E-05
5422074202593	5.42E+05	4.20E+06	UCART1	1.25E-04	1.83E-04	3.35E-04	3.67E-04	2.11E-04	6.90E-05	6.93E-05	4.07E-05
5415574202603	5.42E+05	4.20E+06	UCART1	6.52E-05	5.10E-05	3.76E-05	1.02E-04	7.13E-05	2.01E-05	2.73E-05	6.12E-05
5415674202603	5.42E+05	4.20E+06	UCART1	6.84E-05	5.27E-05	3.87E-05	1.09E-04	7.48E-05	2.08E-05	2.85E-05	6.51E-05
5415774202603	5.42E+05	4.20E+06	UCART1	7.18E-05	5.46E-05	3.98E-05	1.17E-04	7.84E-05	2.15E-05	2.97E-05	6.95E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415874202603	5.42E+05	4.20E+06	UCART1	7.55E-05	5.66E-05	4.10E-05	1.25E-04	8.21E-05	2.23E-05	3.09E-05	7.45E-05
5415974202603	5.42E+05	4.20E+06	UCART1	7.95E-05	5.87E-05	4.22E-05	1.33E-04	8.59E-05	2.30E-05	3.22E-05	8.01E-05
5416074202603	5.42E+05	4.20E+06	UCART1	8.38E-05	6.09E-05	4.35E-05	1.42E-04	8.99E-05	2.38E-05	3.35E-05	8.65E-05
5416174202603	5.42E+05	4.20E+06	UCART1	8.83E-05	6.33E-05	4.49E-05	1.51E-04	9.40E-05	2.46E-05	3.48E-05	9.39E-05
5416274202603	5.42E+05	4.20E+06	UCART1	9.31E-05	6.59E-05	4.63E-05	1.60E-04	9.81E-05	2.54E-05	3.62E-05	1.02E-04
5416374202603	5.42E+05	4.20E+06	UCART1	9.79E-05	6.86E-05	4.78E-05	1.69E-04	1.02E-04	2.63E-05	3.76E-05	1.12E-04
5416474202603	5.42E+05	4.20E+06	UCART1	1.03E-04	7.15E-05	4.94E-05	1.77E-04	1.06E-04	2.73E-05	3.91E-05	1.23E-04
5416574202603	5.42E+05	4.20E+06	UCART1	1.08E-04	7.46E-05	5.11E-05	1.86E-04	1.11E-04	2.82E-05	4.06E-05	1.36E-04
5416674202603	5.42E+05	4.20E+06	UCART1	1.14E-04	7.80E-05	5.29E-05	1.94E-04	1.15E-04	2.91E-05	4.21E-05	1.53E-04
5416774202603	5.42E+05	4.20E+06	UCART1	1.20E-04	8.16E-05	5.49E-05	2.02E-04	1.19E-04	3.00E-05	4.36E-05	1.72E-04
5416874202603	5.42E+05	4.20E+06	UCART1	1.26E-04	8.56E-05	5.69E-05	2.09E-04	1.24E-04	3.10E-05	4.52E-05	1.96E-04
5416974202603	5.42E+05	4.20E+06	UCART1	1.33E-04	8.98E-05	5.90E-05	2.16E-04	1.28E-04	3.20E-05	4.67E-05	2.25E-04
5417074202603	5.42E+05	4.20E+06	UCART1	1.40E-04	9.45E-05	6.14E-05	2.23E-04	1.32E-04	3.30E-05	4.83E-05	2.62E-04
5417174202603	5.42E+05	4.20E+06	UCART1	1.48E-04	9.95E-05	6.38E-05	2.29E-04	1.36E-04	3.41E-05	4.98E-05	3.10E-04
5417274202603	5.42E+05	4.20E+06	UCART1	1.57E-04	1.05E-04	6.64E-05	2.35E-04	1.39E-04	3.51E-05	5.14E-05	3.75E-04
5417374202603	5.42E+05	4.20E+06	UCART1	1.67E-04	1.11E-04	6.93E-05	2.40E-04	1.43E-04	3.62E-05	5.29E-05	4.66E-04
5417474202603	5.42E+05	4.20E+06	UCART1	1.78E-04	1.18E-04	7.23E-05	2.45E-04	1.46E-04	3.73E-05	5.44E-05	6.06E-04
5417574202603	5.42E+05	4.20E+06	UCART1	1.90E-04	1.25E-04	7.55E-05	2.50E-04	1.49E-04	3.84E-05	5.59E-05	6.65E-04
5417674202603	5.42E+05	4.20E+06	UCART1	2.04E-04	1.34E-04	7.91E-05	2.56E-04	1.53E-04	3.94E-05	5.72E-05	6.72E-04
5417774202603	5.42E+05	4.20E+06	UCART1	2.21E-04	1.43E-04	8.29E-05	2.60E-04	1.56E-04	4.05E-05	5.86E-05	7.30E-04
5417874202603	5.42E+05	4.20E+06	UCART1	2.41E-04	1.53E-04	8.69E-05	2.64E-04	1.58E-04	4.18E-05	6.00E-05	8.64E-04
5417974202603	5.42E+05	4.20E+06	UCART1	2.65E-04	1.65E-04	9.13E-05	2.67E-04	1.61E-04	4.30E-05	6.13E-05	8.19E-04
5418074202603	5.42E+05	4.20E+06	UCART1	2.93E-04	1.78E-04	9.62E-05	2.72E-04	1.63E-04	4.41E-05	6.25E-05	6.59E-04
5418174202603	5.42E+05	4.20E+06	UCART1	3.26E-04	1.94E-04	1.02E-04	2.76E-04	1.66E-04	4.52E-05	6.36E-05	5.53E-04
5418274202603	5.42E+05	4.20E+06	UCART1	3.61E-04	2.11E-04	1.07E-04	2.80E-04	1.68E-04	4.63E-05	6.46E-05	4.74E-04
5418374202603	5.42E+05	4.20E+06	UCART1	3.97E-04	2.33E-04	1.14E-04	2.84E-04	1.71E-04	4.73E-05	6.56E-05	4.13E-04
5418474202603	5.42E+05	4.20E+06	UCART1	4.37E-04	2.57E-04	1.21E-04	2.88E-04	1.73E-04	4.84E-05	6.66E-05	3.63E-04
5418574202603	5.42E+05	4.20E+06	UCART1	4.83E-04	2.90E-04	1.30E-04	2.95E-04	1.75E-04	4.89E-05	6.69E-05	3.26E-04
5418674202603	5.42E+05	4.20E+06	UCART1	5.28E-04	3.27E-04	1.39E-04	2.98E-04	1.76E-04	4.96E-05	6.73E-05	2.90E-04
5418774202603	5.42E+05	4.20E+06	UCART1	5.70E-04	3.68E-04	1.48E-04	3.00E-04	1.80E-04	5.14E-05	6.91E-05	2.61E-04
5418874202603	5.42E+05	4.20E+06	UCART1	6.12E-04	4.22E-04	1.59E-04	3.02E-04	1.81E-04	5.25E-05	7.00E-05	2.37E-04
5418974202603	5.42E+05	4.20E+06	UCART1	6.54E-04	4.97E-04	1.73E-04	3.07E-04	1.83E-04	5.33E-05	7.06E-05	2.17E-04
5419074202603	5.42E+05	4.20E+06	UCART1	6.90E-04	5.91E-04	1.87E-04	3.10E-04	1.85E-04	5.42E-05	7.13E-05	1.99E-04
5419174202603	5.42E+05	4.20E+06	UCART1	7.19E-04	7.19E-04	2.04E-04	3.14E-04	1.87E-04	5.51E-05	7.20E-05	1.84E-04
5419274202603	5.42E+05	4.20E+06	UCART1	7.40E-04	9.01E-04	2.24E-04	3.17E-04	1.89E-04	5.60E-05	7.26E-05	1.70E-04
5419374202603	5.42E+05	4.20E+06	UCART1	7.53E-04	1.18E-03	2.49E-04	3.21E-04	1.91E-04	5.67E-05	7.31E-05	1.58E-04
5419474202603	5.42E+05	4.20E+06	UCART1	7.58E-04	1.34E-03	2.78E-04	3.25E-04	1.92E-04	5.74E-05	7.35E-05	1.47E-04
5419574202603	5.42E+05	4.20E+06	UCART1	7.55E-04	1.30E-03	3.13E-04	3.28E-04	1.94E-04	5.80E-05	7.40E-05	1.38E-04
5419674202603	5.42E+05	4.20E+06	UCART1	7.44E-04	1.35E-03	3.56E-04	3.31E-04	1.95E-04	5.89E-05	7.46E-05	1.29E-04
5419774202603	5.42E+05	4.20E+06	UCART1	7.26E-04	1.33E-03	4.12E-04	3.35E-04	1.97E-04	5.94E-05	7.48E-05	1.21E-04
5419874202603	5.42E+05	4.20E+06	UCART1	6.98E-04	1.45E-03	4.86E-04	3.39E-04	1.98E-04	5.97E-05	7.49E-05	1.14E-04
5419974202603	5.42E+05	4.20E+06	UCART1	6.59E-04	1.44E-03	5.83E-04	3.41E-04	1.98E-04	6.02E-05	7.50E-05	1.07E-04
5420074202603	5.42E+05	4.20E+06	UCART1	6.13E-04	1.20E-03	7.15E-04	3.43E-04	2.00E-04	6.07E-05	7.52E-05	1.01E-04
5420174202603	5.42E+05	4.20E+06	UCART1	5.64E-04	1.04E-03	9.11E-04	3.47E-04	2.01E-04	6.13E-05	7.56E-05	9.58E-05
5420274202603	5.42E+05	4.20E+06	UCART1	5.15E-04	9.10E-04	1.24E-03	3.51E-04	2.03E-04	6.20E-05	7.60E-05	9.09E-05
5420374202603	5.42E+05	4.20E+06	UCART1	4.70E-04	8.09E-04	1.36E-03	3.55E-04	2.05E-04	6.30E-05	7.67E-05	8.67E-05
5420474202603	5.42E+05	4.20E+06	UCART1	4.27E-04	7.13E-04	1.30E-03	3.56E-04	2.07E-04	6.39E-05	7.73E-05	8.26E-05
5420574202603	5.42E+05	4.20E+06	UCART1	3.89E-04	6.33E-04	1.43E-03	3.59E-04	2.08E-04	6.45E-05	7.75E-05	7.86E-05
5420674202603	5.42E+05	4.20E+06	UCART1	3.55E-04	5.62E-04	1.64E-03	3.60E-04	2.09E-04	6.53E-05	7.77E-05	7.49E-05
5420774202603	5.42E+05	4.20E+06	UCART1	3.26E-04	5.04E-04	1.58E-03	3.63E-04	2.10E-04	6.58E-05	7.78E-05	7.14E-05
5420874202603	5.42E+05	4.20E+06	UCART1	3.00E-04	4.55E-04	1.32E-03	3.66E-04	2.11E-04	6.63E-05	7.78E-05	6.81E-05
5420974202603	5.42E+05	4.20E+06	UCART1	2.77E-04	4.13E-04	1.13E-03	3.69E-04	2.12E-04	6.67E-05	7.78E-05	6.51E-05
5421074202603	5.42E+05	4.20E+06	UCART1	2.57E-04	3.77E-04	9.78E-04	3.73E-04	2.13E-04	6.71E-05	7.77E-05	6.22E-05
5421174202603	5.42E+05	4.20E+06	UCART1	2.38E-04	3.46E-04	8.58E-04	3.76E-04	2.14E-04	6.75E-05	7.75E-05	5.95E-05
5421274202603	5.42E+05	4.20E+06	UCART1	2.21E-04	3.19E-04	7.62E-04	3.81E-04	2.16E-04	6.78E-05	7.73E-05	5.69E-05
5421374202603	5.42E+05	4.20E+06	UCART1	2.05E-04	2.95E-04	6.77E-04	3.85E-04	2.17E-04	6.81E-05	7.70E-05	5.45E-05
5421474202603	5.42E+05	4.20E+06	UCART1	1.91E-04	2.74E-04	6.03E-04	3.87E-04	2.17E-04	6.86E-05	7.66E-05	5.22E-05
5421574202603	5.42E+05	4.20E+06	UCART1	1.77E-04	2.55E-04	5.41E-04	3.90E-04	2.18E-04	6.89E-05	7.61E-05	5.01E-05
5421674202603	5.42E+05	4.20E+06	UCART1	1.65E-04	2.38E-04	4.87E-04	3.92E-04	2.19E-04	6.93E-05	7.55E-05	4.81E-05
5421774202603	5.42E+05	4.20E+06	UCART1	1.53E-04	2.23E-04	4.41E-04	3.93E-04	2.19E-04	6.98E-05	7.47E-05	4.62E-05
5421874202603	5.42E+05	4.20E+06	UCART1	1.43E-04	2.09E-04	4.03E-04	3.95E-04	2.20E-04	7.02E-05	7.38E-05	4.44E-05
5421974202603	5.42E+05	4.20E+06	UCART1	1.34E-04	1.97E-04	3.70E-04	3.98E-04	2.20E-04	7.05E-05	7.29E-05	4.27E-05
5422074202603	5.42E+05	4.20E+06	UCART1	1.26E-04	1.85E-04	3.41E-04	3.99E-04	2.21E-04	7.08E-05	7.17E-05	4.11E-05
5415574202613	5.42E+05	4.20E+06	UCART1	6.57E-05	5.16E-05	3.80E-05	1.06E-04	7.32E-05	2.03E-05	2.78E-05	6.21E-05
5415674202613	5.42E+05	4.20E+06	UCART1	6.89E-05	5.34E-05	3.91E-05	1.14E-04	7.69E-05	2.10E-05	2.90E-05	6.61E-05
5415774202613	5.42E+05	4.20E+06	UCART1	7.23E-05	5.53E-05	4.02E-05	1.22E-04	8.07E-05	2.18E-05	3.02E-05	7.06E-05
5415874202613	5.42E+05	4.20E+06	UCART1	7.59E-05	5.73E-05	4.14E-05	1.31E-04	8.46E-05	2.26E-05	3.16E-05	7.55E-05
5415974202613	5.42E+05	4.20E+06	UCART1	8.00E-05	5.94E-05	4.27E-05	1.40E-04	8.86E-05	2.34E-05	3.29E-05	8.12E-05
5416074202613	5.42E+05	4.20E+06	UCART1	8.43E-05	6.17E-05	4.40E-05	1.49E-04	9.28E-05	2.42E-05	3.43E-05	8.76E-05
5416174202613	5.42E+05	4.20E+06	UCART1	8.90E-05	6.42E-05	4.54E-05	1.59E-04	9.71E-05	2.50E-05	3.57E-05	9.51E-05
5416274202613	5.42E+05	4.20E+06	UCART1	9.39E-05	6.68E-05	4.69E-05	1.69E-04	1.01E-04	2.59E-05	3.71E-05	1.04E-04
5416374202613	5.42E+05	4.20E+06	UCART1	9.92E-05	6.95E-05	4.84E-05	1.79E-04	1.06E-04	2.68E-05	3.86E-05	1.13E-04
5416474202613	5.42E+05	4.20E+06	UCART1	1.05E-04	7.25E-05	5.00E-05	1.88E-04	1.10E-04	2.77E-05	4.02E-05	1.25E-04
5416574202613	5.42E+05	4.20E+06	UCART1	1.10E-04	7.57E-05	5.17E-05	1.97E-04	1.15E-04	2.87E-05	4.17E-05	1.38E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416674202613	5.42E+05	4.20E+06	UCART1	1.17E-04	7.91E-05	5.36E-05	2.06E-04	1.19E-04	2.96E-05	4.33E-05	1.54E-04
5416774202613	5.42E+05	4.20E+06	UCART1	1.23E-04	8.28E-05	5.55E-05	2.14E-04	1.24E-04	3.06E-05	4.49E-05	1.74E-04
5416874202613	5.42E+05	4.20E+06	UCART1	1.30E-04	8.68E-05	5.76E-05	2.22E-04	1.28E-04	3.16E-05	4.65E-05	1.97E-04
5416974202613	5.42E+05	4.20E+06	UCART1	1.37E-04	9.12E-05	5.98E-05	2.29E-04	1.33E-04	3.27E-05	4.81E-05	2.26E-04
5417074202613	5.42E+05	4.20E+06	UCART1	1.45E-04	9.59E-05	6.21E-05	2.36E-04	1.37E-04	3.37E-05	4.98E-05	2.62E-04
5417174202613	5.42E+05	4.20E+06	UCART1	1.53E-04	1.01E-04	6.46E-05	2.42E-04	1.41E-04	3.48E-05	5.14E-05	3.08E-04
5417274202613	5.42E+05	4.20E+06	UCART1	1.62E-04	1.07E-04	6.73E-05	2.49E-04	1.45E-04	3.59E-05	5.30E-05	3.71E-04
5417374202613	5.42E+05	4.20E+06	UCART1	1.73E-04	1.13E-04	7.02E-05	2.54E-04	1.49E-04	3.70E-05	5.46E-05	4.57E-04
5417474202613	5.42E+05	4.20E+06	UCART1	1.84E-04	1.20E-04	7.32E-05	2.60E-04	1.52E-04	3.81E-05	5.62E-05	5.91E-04
5417574202613	5.42E+05	4.20E+06	UCART1	1.97E-04	1.27E-04	7.66E-05	2.65E-04	1.56E-04	3.93E-05	5.77E-05	5.17E-04
5417674202613	5.42E+05	4.20E+06	UCART1	2.13E-04	1.36E-04	8.02E-05	2.71E-04	1.59E-04	4.03E-05	5.90E-05	6.39E-04
5417774202613	5.42E+05	4.20E+06	UCART1	2.30E-04	1.46E-04	8.41E-05	2.76E-04	1.62E-04	4.15E-05	6.05E-05	7.23E-04
5417874202613	5.42E+05	4.20E+06	UCART1	2.50E-04	1.56E-04	8.82E-05	2.80E-04	1.65E-04	4.28E-05	6.19E-05	7.05E-04
5417974202613	5.42E+05	4.20E+06	UCART1	2.74E-04	1.68E-04	9.26E-05	2.83E-04	1.67E-04	4.41E-05	6.33E-05	8.45E-04
5418074202613	5.42E+05	4.20E+06	UCART1	3.04E-04	1.81E-04	9.75E-05	2.88E-04	1.70E-04	4.53E-05	6.46E-05	6.75E-04
5418174202613	5.42E+05	4.20E+06	UCART1	3.40E-04	1.98E-04	1.03E-04	2.93E-04	1.73E-04	4.63E-05	6.57E-05	5.66E-04
5418274202613	5.42E+05	4.20E+06	UCART1	3.78E-04	2.16E-04	1.09E-04	2.97E-04	1.75E-04	4.75E-05	6.68E-05	4.84E-04
5418374202613	5.42E+05	4.20E+06	UCART1	4.18E-04	2.38E-04	1.16E-04	3.01E-04	1.78E-04	4.86E-05	6.78E-05	4.22E-04
5418474202613	5.42E+05	4.20E+06	UCART1	4.61E-04	2.64E-04	1.23E-04	3.06E-04	1.80E-04	4.97E-05	6.88E-05	3.71E-04
5418574202613	5.42E+05	4.20E+06	UCART1	5.12E-04	2.98E-04	1.32E-04	3.12E-04	1.82E-04	5.03E-05	6.93E-05	3.33E-04
5418674202613	5.42E+05	4.20E+06	UCART1	5.61E-04	3.35E-04	1.41E-04	3.16E-04	1.83E-04	5.08E-05	6.94E-05	2.96E-04
5418774202613	5.42E+05	4.20E+06	UCART1	6.11E-04	3.80E-04	1.51E-04	3.18E-04	1.87E-04	5.28E-05	7.14E-05	2.67E-04
5418874202613	5.42E+05	4.20E+06	UCART1	6.60E-04	4.37E-04	1.62E-04	3.22E-04	1.89E-04	5.38E-05	7.23E-05	2.42E-04
5418974202613	5.42E+05	4.20E+06	UCART1	7.08E-04	5.15E-04	1.76E-04	3.26E-04	1.91E-04	5.47E-05	7.30E-05	2.21E-04
5419074202613	5.42E+05	4.20E+06	UCART1	7.50E-04	6.16E-04	1.91E-04	3.30E-04	1.93E-04	5.56E-05	7.37E-05	2.03E-04
5419174202613	5.42E+05	4.20E+06	UCART1	7.85E-04	7.63E-04	2.09E-04	3.35E-04	1.95E-04	5.63E-05	7.41E-05	1.88E-04
5419274202613	5.42E+05	4.20E+06	UCART1	8.09E-04	9.72E-04	2.30E-04	3.39E-04	1.96E-04	5.70E-05	7.46E-05	1.74E-04
5419374202613	5.42E+05	4.20E+06	UCART1	8.21E-04	1.30E-03	2.55E-04	3.43E-04	1.98E-04	5.78E-05	7.51E-05	1.61E-04
5419474202613	5.42E+05	4.20E+06	UCART1	8.24E-04	1.13E-03	2.85E-04	3.47E-04	1.99E-04	5.84E-05	7.55E-05	1.50E-04
5419574202613	5.42E+05	4.20E+06	UCART1	8.18E-04	1.32E-03	3.22E-04	3.50E-04	2.01E-04	5.91E-05	7.59E-05	1.40E-04
5419674202613	5.42E+05	4.20E+06	UCART1	8.04E-04	1.07E-03	3.67E-04	3.53E-04	2.02E-04	5.97E-05	7.62E-05	1.31E-04
5419774202613	5.42E+05	4.20E+06	UCART1	7.79E-04	1.26E-03	4.22E-04	3.55E-04	2.03E-04	6.02E-05	7.65E-05	1.22E-04
5419874202613	5.42E+05	4.20E+06	UCART1	7.45E-04	1.66E-03	4.95E-04	3.59E-04	2.05E-04	6.10E-05	7.70E-05	1.15E-04
5419974202613	5.42E+05	4.20E+06	UCART1	7.02E-04	1.38E-03	5.95E-04	3.65E-04	2.07E-04	6.19E-05	7.77E-05	1.09E-04
5420074202613	5.42E+05	4.20E+06	UCART1	6.50E-04	1.18E-03	7.31E-04	3.69E-04	2.09E-04	6.27E-05	7.82E-05	1.03E-04
5420174202613	5.42E+05	4.20E+06	UCART1	5.94E-04	1.02E-03	9.23E-04	3.72E-04	2.11E-04	6.36E-05	7.89E-05	9.80E-05
5420274202613	5.42E+05	4.20E+06	UCART1	5.39E-04	8.93E-04	1.23E-03	3.75E-04	2.13E-04	6.44E-05	7.94E-05	9.29E-05
5420374202613	5.42E+05	4.20E+06	UCART1	4.88E-04	7.86E-04	1.02E-03	3.77E-04	2.14E-04	6.52E-05	7.98E-05	8.83E-05
5420474202613	5.42E+05	4.20E+06	UCART1	4.43E-04	7.02E-04	1.26E-03	3.82E-04	2.15E-04	6.57E-05	8.00E-05	8.38E-05
5420574202613	5.42E+05	4.20E+06	UCART1	4.03E-04	6.29E-04	1.41E-03	3.86E-04	2.17E-04	6.62E-05	8.02E-05	7.97E-05
5420674202613	5.42E+05	4.20E+06	UCART1	3.66E-04	5.59E-04	1.68E-03	3.86E-04	2.17E-04	6.71E-05	8.04E-05	7.59E-05
5420774202613	5.42E+05	4.20E+06	UCART1	3.35E-04	5.04E-04	1.59E-03	3.90E-04	2.18E-04	6.76E-05	8.05E-05	7.24E-05
5420874202613	5.42E+05	4.20E+06	UCART1	3.08E-04	4.57E-04	1.32E-03	3.94E-04	2.20E-04	6.81E-05	8.05E-05	6.91E-05
5420974202613	5.42E+05	4.20E+06	UCART1	2.84E-04	4.16E-04	1.13E-03	3.97E-04	2.21E-04	6.86E-05	8.05E-05	6.59E-05
5421074202613	5.42E+05	4.20E+06	UCART1	2.62E-04	3.80E-04	9.80E-04	4.01E-04	2.22E-04	6.90E-05	8.04E-05	6.30E-05
5421174202613	5.42E+05	4.20E+06	UCART1	2.42E-04	3.49E-04	8.61E-04	4.05E-04	2.23E-04	6.95E-05	8.02E-05	6.02E-05
5421274202613	5.42E+05	4.20E+06	UCART1	2.24E-04	3.23E-04	7.66E-04	4.11E-04	2.25E-04	6.97E-05	8.00E-05	5.76E-05
5421374202613	5.42E+05	4.20E+06	UCART1	2.08E-04	2.99E-04	6.83E-04	4.16E-04	2.26E-04	7.00E-05	7.97E-05	5.51E-05
5421474202613	5.42E+05	4.20E+06	UCART1	1.92E-04	2.78E-04	6.10E-04	4.19E-04	2.27E-04	7.05E-05	7.93E-05	5.28E-05
5421574202613	5.42E+05	4.20E+06	UCART1	1.79E-04	2.59E-04	5.48E-04	4.23E-04	2.28E-04	7.08E-05	7.88E-05	5.07E-05
5421674202613	5.42E+05	4.20E+06	UCART1	1.66E-04	2.42E-04	4.96E-04	4.26E-04	2.29E-04	7.12E-05	7.82E-05	4.86E-05
5421774202613	5.42E+05	4.20E+06	UCART1	1.55E-04	2.26E-04	4.50E-04	4.29E-04	2.30E-04	7.17E-05	7.75E-05	4.67E-05
5421874202613	5.42E+05	4.20E+06	UCART1	1.44E-04	2.12E-04	4.12E-04	4.32E-04	2.30E-04	7.20E-05	7.66E-05	4.48E-05
5421974202613	5.42E+05	4.20E+06	UCART1	1.35E-04	2.00E-04	3.78E-04	4.35E-04	2.31E-04	7.23E-05	7.56E-05	4.31E-05
5422074202613	5.42E+05	4.20E+06	UCART1	1.27E-04	1.88E-04	3.48E-04	4.37E-04	2.32E-04	7.27E-05	7.44E-05	4.15E-05
5422174202613	5.42E+05	4.20E+06	UCART1	1.19E-04	1.77E-04	3.22E-04	4.39E-04	2.32E-04	7.30E-05	7.31E-05	3.99E-05
5415574202623	5.42E+05	4.20E+06	UCART1	6.64E-05	5.22E-05	3.84E-05	1.10E-04	7.51E-05	2.06E-05	2.83E-05	6.28E-05
5415674202623	5.42E+05	4.20E+06	UCART1	6.95E-05	5.41E-05	3.95E-05	1.19E-04	7.90E-05	2.13E-05	2.95E-05	6.69E-05
5415774202623	5.42E+05	4.20E+06	UCART1	7.29E-05	5.60E-05	4.06E-05	1.28E-04	8.30E-05	2.20E-05	3.08E-05	7.15E-05
5415874202623	5.42E+05	4.20E+06	UCART1	7.65E-05	5.80E-05	4.19E-05	1.37E-04	8.72E-05	2.29E-05	3.22E-05	7.65E-05
5415974202623	5.42E+05	4.20E+06	UCART1	8.05E-05	6.02E-05	4.31E-05	1.47E-04	9.15E-05	2.37E-05	3.36E-05	8.22E-05
5416074202623	5.42E+05	4.20E+06	UCART1	8.48E-05	6.25E-05	4.45E-05	1.57E-04	9.59E-05	2.46E-05	3.51E-05	8.87E-05
5416174202623	5.42E+05	4.20E+06	UCART1	8.96E-05	6.50E-05	4.59E-05	1.68E-04	1.00E-04	2.54E-05	3.66E-05	9.62E-05
5416274202623	5.42E+05	4.20E+06	UCART1	9.47E-05	6.76E-05	4.74E-05	1.79E-04	1.05E-04	2.63E-05	3.81E-05	1.05E-04
5416374202623	5.42E+05	4.20E+06	UCART1	1.00E-04	7.04E-05	4.89E-05	1.89E-04	1.10E-04	2.73E-05	3.97E-05	1.15E-04
5416474202623	5.42E+05	4.20E+06	UCART1	1.06E-04	7.34E-05	5.06E-05	1.99E-04	1.15E-04	2.82E-05	4.13E-05	1.26E-04
5416574202623	5.42E+05	4.20E+06	UCART1	1.12E-04	7.67E-05	5.23E-05	2.09E-04	1.19E-04	2.92E-05	4.29E-05	1.39E-04
5416674202623	5.42E+05	4.20E+06	UCART1	1.19E-04	8.02E-05	5.42E-05	2.19E-04	1.24E-04	3.02E-05	4.46E-05	1.55E-04
5416774202623	5.42E+05	4.20E+06	UCART1	1.26E-04	8.39E-05	5.62E-05	2.27E-04	1.29E-04	3.12E-05	4.63E-05	1.74E-04
5416874202623	5.42E+05	4.20E+06	UCART1	1.33E-04	8.80E-05	5.83E-05	2.36E-04	1.34E-04	3.23E-05	4.80E-05	1.97E-04
5416974202623	5.42E+05	4.20E+06	UCART1	1.41E-04	9.25E-05	6.05E-05	2.43E-04	1.38E-04	3.34E-05	4.97E-05	2.26E-04
5417074202623	5.42E+05	4.20E+06	UCART1	1.49E-04	9.73E-05	6.29E-05	2.51E-04	1.43E-04	3.45E-05	5.14E-05	2.61E-04
5417174202623	5.42E+05	4.20E+06	UCART1	1.58E-04	1.03E-04	6.54E-05	2.57E-04	1.47E-04	3.56E-05	5.31E-05	3.05E-04
5417274202623	5.42E+05	4.20E+06	UCART1	1.68E-04	1.08E-04	6.81E-05	2.64E-04	1.51E-04	3.67E-05	5.48E-05	3.66E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417374202623	5.42E+05	4.20E+06	UCART1	1.79E-04	1.15E-04	7.10E-05	2.70E-04	1.55E-04	3.79E-05	5.65E-05	4.48E-04
5417474202623	5.42E+05	4.20E+06	UCART1	1.91E-04	1.22E-04	7.41E-05	2.76E-04	1.58E-04	3.90E-05	5.81E-05	5.75E-04
5417574202623	5.42E+05	4.20E+06	UCART1	2.05E-04	1.30E-04	7.75E-05	2.82E-04	1.62E-04	4.02E-05	5.96E-05	6.34E-04
5417674202623	5.42E+05	4.20E+06	UCART1	2.21E-04	1.39E-04	8.12E-05	2.88E-04	1.65E-04	4.13E-05	6.10E-05	6.57E-04
5417774202623	5.42E+05	4.20E+06	UCART1	2.39E-04	1.48E-04	8.52E-05	2.94E-04	1.69E-04	4.25E-05	6.24E-05	7.37E-04
5417874202623	5.42E+05	4.20E+06	UCART1	2.60E-04	1.59E-04	8.94E-05	2.98E-04	1.72E-04	4.38E-05	6.40E-05	7.19E-04
5417974202623	5.42E+05	4.20E+06	UCART1	2.85E-04	1.71E-04	9.38E-05	3.01E-04	1.74E-04	4.52E-05	6.55E-05	8.76E-04
5418074202623	5.42E+05	4.20E+06	UCART1	3.16E-04	1.85E-04	9.88E-05	3.06E-04	1.77E-04	4.64E-05	6.68E-05	6.95E-04
5418174202623	5.42E+05	4.20E+06	UCART1	3.55E-04	2.02E-04	1.04E-04	3.11E-04	1.80E-04	4.76E-05	6.79E-05	5.80E-04
5418274202623	5.42E+05	4.20E+06	UCART1	3.96E-04	2.21E-04	1.10E-04	3.16E-04	1.82E-04	4.88E-05	6.91E-05	4.96E-04
5418374202623	5.42E+05	4.20E+06	UCART1	4.41E-04	2.43E-04	1.17E-04	3.20E-04	1.85E-04	4.99E-05	7.02E-05	4.31E-04
5418474202623	5.42E+05	4.20E+06	UCART1	4.88E-04	2.70E-04	1.25E-04	3.25E-04	1.87E-04	5.10E-05	7.12E-05	3.79E-04
5418574202623	5.42E+05	4.20E+06	UCART1	5.44E-04	3.04E-04	1.34E-04	3.32E-04	1.90E-04	5.18E-05	7.18E-05	3.39E-04
5418674202623	5.42E+05	4.20E+06	UCART1	5.98E-04	3.43E-04	1.43E-04	3.35E-04	1.90E-04	5.20E-05	7.16E-05	3.01E-04
5418774202623	5.42E+05	4.20E+06	UCART1	6.57E-04	3.92E-04	1.53E-04	3.40E-04	1.95E-04	5.41E-05	7.37E-05	2.73E-04
5418874202623	5.42E+05	4.20E+06	UCART1	7.13E-04	4.52E-04	1.65E-04	3.43E-04	1.97E-04	5.52E-05	7.47E-05	2.47E-04
5418974202623	5.42E+05	4.20E+06	UCART1	7.71E-04	5.35E-04	1.79E-04	3.49E-04	1.99E-04	5.60E-05	7.53E-05	2.26E-04
5419074202623	5.42E+05	4.20E+06	UCART1	8.21E-04	6.46E-04	1.95E-04	3.54E-04	2.01E-04	5.68E-05	7.59E-05	2.08E-04
5419174202623	5.42E+05	4.20E+06	UCART1	8.59E-04	8.03E-04	2.13E-04	3.59E-04	2.02E-04	5.75E-05	7.63E-05	1.91E-04
5419274202623	5.42E+05	4.20E+06	UCART1	8.83E-04	1.03E-03	2.35E-04	3.62E-04	2.03E-04	5.81E-05	7.65E-05	1.76E-04
5419374202623	5.42E+05	4.20E+06	UCART1	8.95E-04	1.40E-03	2.60E-04	3.65E-04	2.05E-04	5.89E-05	7.71E-05	1.63E-04
5419474202623	5.42E+05	4.20E+06	UCART1	8.97E-04	1.19E-03	2.90E-04	3.69E-04	2.07E-04	5.97E-05	7.77E-05	1.52E-04
5419574202623	5.42E+05	4.20E+06	UCART1	8.91E-04	1.37E-03	3.28E-04	3.75E-04	2.09E-04	6.08E-05	7.86E-05	1.43E-04
5419674202623	5.42E+05	4.20E+06	UCART1	8.73E-04	1.39E-03	3.73E-04	3.79E-04	2.11E-04	6.15E-05	7.91E-05	1.34E-04
5419774202623	5.42E+05	4.20E+06	UCART1	8.45E-04	1.60E-03	4.29E-04	3.83E-04	2.13E-04	6.27E-05	8.01E-05	1.26E-04
5419874202623	541987.00	4202623.00	UCART1	8.03E-04	1.60E-03	5.01E-04	3.87E-04	2.15E-04	6.34E-05	8.06E-05	1.18E-04
5419974202623	541997.00	4202623.00	UCART1	7.48E-04	1.33E-03	5.96E-04	3.90E-04	2.17E-04	6.43E-05	8.11E-05	1.12E-04
5420074202623	542007.00	4202623.00	UCART1	6.86E-04	1.13E-03	7.23E-04	3.93E-04	2.18E-04	6.51E-05	8.17E-05	1.05E-04
5420174202623	542017.00	4202623.00	UCART1	6.23E-04	9.88E-04	9.09E-04	3.98E-04	2.20E-04	6.57E-05	8.20E-05	9.97E-05
5420274202623	542027.00	4202623.00	UCART1	5.63E-04	8.72E-04	1.21E-03	4.02E-04	2.21E-04	6.64E-05	8.23E-05	9.44E-05
5420374202623	542037.00	4202623.00	UCART1	5.06E-04	7.71E-04	1.29E-03	4.04E-04	2.23E-04	6.72E-05	8.27E-05	8.96E-05
5420474202623	542047.00	4202623.00	UCART1	4.59E-04	6.94E-04	1.30E-03	4.10E-04	2.24E-04	6.76E-05	8.29E-05	8.51E-05
5420574202623	542057.00	4202623.00	UCART1	4.17E-04	6.25E-04	1.44E-03	4.16E-04	2.26E-04	6.80E-05	8.29E-05	8.09E-05
5420674202623	542067.00	4202623.00	UCART1	3.78E-04	5.59E-04	1.71E-03	4.17E-04	2.27E-04	6.89E-05	8.33E-05	7.70E-05
5420774202623	542077.00	4202623.00	UCART1	3.45E-04	5.05E-04	1.63E-03	4.21E-04	2.28E-04	6.95E-05	8.34E-05	7.34E-05
5420874202623	542087.00	4202623.00	UCART1	3.16E-04	4.59E-04	1.34E-03	4.25E-04	2.30E-04	7.00E-05	8.34E-05	7.00E-05
5420974202623	542097.00	4202623.00	UCART1	2.90E-04	4.18E-04	1.14E-03	4.30E-04	2.31E-04	7.05E-05	8.34E-05	6.68E-05
5421074202623	542107.00	4202623.00	UCART1	2.67E-04	3.83E-04	9.90E-04	4.35E-04	2.32E-04	7.10E-05	8.33E-05	6.38E-05
5421174202623	542117.00	4202623.00	UCART1	2.46E-04	3.53E-04	8.70E-04	4.40E-04	2.34E-04	7.14E-05	8.32E-05	6.10E-05
5421274202623	542127.00	4202623.00	UCART1	2.27E-04	3.26E-04	7.74E-04	4.46E-04	2.35E-04	7.17E-05	8.30E-05	5.83E-05
5421374202623	542137.00	4202623.00	UCART1	2.10E-04	3.02E-04	6.90E-04	4.52E-04	2.37E-04	7.20E-05	8.27E-05	5.58E-05
5421474202623	542147.00	4202623.00	UCART1	1.94E-04	2.81E-04	6.18E-04	4.56E-04	2.38E-04	7.25E-05	8.23E-05	5.34E-05
5421574202623	542157.00	4202623.00	UCART1	1.80E-04	2.62E-04	5.57E-04	4.61E-04	2.39E-04	7.29E-05	8.18E-05	5.12E-05
5421674202623	542167.00	4202623.00	UCART1	1.67E-04	2.45E-04	5.03E-04	4.65E-04	2.40E-04	7.33E-05	8.11E-05	4.91E-05
5421774202623	542177.00	4202623.00	UCART1	1.56E-04	2.29E-04	4.58E-04	4.68E-04	2.41E-04	7.37E-05	8.04E-05	4.72E-05
5421874202623	542187.00	4202623.00	UCART1	1.45E-04	2.15E-04	4.19E-04	4.73E-04	2.42E-04	7.40E-05	7.95E-05	4.53E-05
5421974202623	542197.00	4202623.00	UCART1	1.36E-04	2.02E-04	3.85E-04	4.77E-04	2.43E-04	7.44E-05	7.84E-05	4.35E-05
5422074202623	542207.00	4202623.00	UCART1	1.28E-04	1.91E-04	3.55E-04	4.80E-04	2.43E-04	7.47E-05	7.72E-05	4.19E-05
5422174202623	542217.00	4202623.00	UCART1	1.21E-04	1.80E-04	3.28E-04	4.83E-04	2.44E-04	7.51E-05	7.59E-05	4.03E-05
5415574202633	541557.00	4202633.00	UCART1	6.73E-05	5.28E-05	3.88E-05	1.15E-04	7.71E-05	2.09E-05	2.89E-05	6.35E-05
5415674202633	541567.00	4202633.00	UCART1	7.04E-05	5.47E-05	3.99E-05	1.24E-04	8.12E-05	2.16E-05	3.02E-05	6.76E-05
5415774202633	541577.00	4202633.00	UCART1	7.37E-05	5.66E-05	4.11E-05	1.34E-04	8.54E-05	2.23E-05	3.15E-05	7.23E-05
5415874202633	541587.00	4202633.00	UCART1	7.73E-05	5.87E-05	4.23E-05	1.44E-04	8.99E-05	2.32E-05	3.29E-05	7.74E-05
5415974202633	541597.00	4202633.00	UCART1	8.12E-05	6.09E-05	4.36E-05	1.55E-04	9.45E-05	2.40E-05	3.44E-05	8.32E-05
5416074202633	541607.00	4202633.00	UCART1	8.55E-05	6.33E-05	4.49E-05	1.66E-04	9.92E-05	2.49E-05	3.60E-05	8.97E-05
5416174202633	541617.00	4202633.00	UCART1	9.02E-05	6.58E-05	4.63E-05	1.78E-04	1.04E-04	2.58E-05	3.75E-05	9.72E-05
5416274202633	541627.00	4202633.00	UCART1	9.55E-05	6.84E-05	4.79E-05	1.89E-04	1.09E-04	2.68E-05	3.91E-05	1.06E-04
5416374202633	541637.00	4202633.00	UCART1	1.01E-04	7.13E-05	4.94E-05	2.01E-04	1.14E-04	2.77E-05	4.08E-05	1.16E-04
5416474202633	541647.00	4202633.00	UCART1	1.07E-04	7.43E-05	5.11E-05	2.12E-04	1.19E-04	2.88E-05	4.25E-05	1.27E-04
5416574202633	541657.00	4202633.00	UCART1	1.14E-04	7.77E-05	5.29E-05	2.23E-04	1.24E-04	2.98E-05	4.42E-05	1.40E-04
5416674202633	541667.00	4202633.00	UCART1	1.21E-04	8.12E-05	5.48E-05	2.33E-04	1.29E-04	3.08E-05	4.59E-05	1.56E-04
5416774202633	541677.00	4202633.00	UCART1	1.28E-04	8.50E-05	5.68E-05	2.42E-04	1.34E-04	3.19E-05	4.77E-05	1.75E-04
5416874202633	541687.00	4202633.00	UCART1	1.36E-04	8.92E-05	5.89E-05	2.51E-04	1.39E-04	3.30E-05	4.95E-05	1.97E-04
5416974202633	541697.00	4202633.00	UCART1	1.44E-04	9.37E-05	6.12E-05	2.59E-04	1.44E-04	3.41E-05	5.13E-05	2.25E-04
5417074202633	541707.00	4202633.00	UCART1	1.53E-04	9.86E-05	6.36E-05	2.67E-04	1.49E-04	3.52E-05	5.31E-05	2.59E-04
5417174202633	541717.00	4202633.00	UCART1	1.63E-04	1.04E-04	6.61E-05	2.74E-04	1.53E-04	3.64E-05	5.49E-05	3.02E-04
5417274202633	541727.00	4202633.00	UCART1	1.74E-04	1.10E-04	6.89E-05	2.82E-04	1.57E-04	3.75E-05	5.66E-05	3.61E-04
5417374202633	541737.00	4202633.00	UCART1	1.85E-04	1.16E-04	7.18E-05	2.88E-04	1.61E-04	3.88E-05	5.84E-05	4.39E-04
5417474202633	541747.00	4202633.00	UCART1	1.99E-04	1.24E-04	7.50E-05	2.94E-04	1.65E-04	3.99E-05	6.00E-05	5.59E-04
5417574202633	541757.00	4202633.00	UCART1	2.13E-04	1.32E-04	7.85E-05	3.01E-04	1.69E-04	4.11E-05	6.16E-05	6.41E-04
5417674202633	541767.00	4202633.00	UCART1	2.30E-04	1.41E-04	8.22E-05	3.08E-04	1.73E-04	4.23E-05	6.31E-05	6.21E-04
5417774202633	541777.00	4202633.00	UCART1	2.50E-04	1.51E-04	8.62E-05	3.13E-04	1.76E-04	4.35E-05	6.45E-05	7.26E-04
5417874202633	541787.00	4202633.00	UCART1	2.71E-04	1.62E-04	9.05E-05	3.18E-04	1.79E-04	4.48E-05	6.61E-05	7.35E-04
5417974202633	541797.00	4202633.00	UCART1	2.97E-04	1.74E-04	9.50E-05	3.22E-04	1.82E-04	4.63E-05	6.77E-05	9.13E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418074202633	541807.00	4202633.00	UCART1	3.30E-04	1.89E-04	1.00E-04	3.27E-04	1.85E-04	4.76E-05	6.91E-05	7.19E-04
5418174202633	541817.00	4202633.00	UCART1	3.70E-04	2.05E-04	1.06E-04	3.32E-04	1.87E-04	4.89E-05	7.03E-05	5.96E-04
5418274202633	541827.00	4202633.00	UCART1	4.16E-04	2.25E-04	1.12E-04	3.37E-04	1.90E-04	5.01E-05	7.15E-05	5.08E-04
5418374202633	541837.00	4202633.00	UCART1	4.66E-04	2.48E-04	1.19E-04	3.41E-04	1.93E-04	5.13E-05	7.26E-05	4.40E-04
5418474202633	541847.00	4202633.00	UCART1	5.20E-04	2.76E-04	1.26E-04	3.48E-04	1.96E-04	5.24E-05	7.36E-05	3.88E-04
5418574202633	541857.00	4202633.00	UCART1	5.79E-04	3.11E-04	1.35E-04	3.54E-04	1.98E-04	5.33E-05	7.44E-05	3.46E-04
5418674202633	541867.00	4202633.00	UCART1	6.43E-04	3.54E-04	1.45E-04	3.60E-04	1.99E-04	5.37E-05	7.44E-05	3.09E-04
5418774202633	541877.00	4202633.00	UCART1	7.09E-04	4.04E-04	1.56E-04	3.64E-04	2.03E-04	5.54E-05	7.62E-05	2.79E-04
5418874202633	541887.00	4202633.00	UCART1	7.76E-04	4.69E-04	1.68E-04	3.69E-04	2.05E-04	5.64E-05	7.70E-05	2.53E-04
5418974202633	541897.00	4202633.00	UCART1	8.41E-04	5.56E-04	1.82E-04	3.75E-04	2.06E-04	5.70E-05	7.72E-05	2.31E-04
5419074202633	541907.00	4202633.00	UCART1	9.00E-04	6.72E-04	1.98E-04	3.80E-04	2.09E-04	5.81E-05	7.82E-05	2.12E-04
5419174202633	541917.00	4202633.00	UCART1	9.42E-04	8.24E-04	2.16E-04	3.82E-04	2.11E-04	5.96E-05	7.96E-05	1.95E-04
5419274202633	541927.00	4202633.00	UCART1	9.69E-04	1.07E-03	2.37E-04	3.86E-04	2.13E-04	6.06E-05	8.03E-05	1.80E-04
5419374202633	541937.00	4202633.00	UCART1	9.82E-04	1.21E-03	2.62E-04	3.91E-04	2.15E-04	6.15E-05	8.10E-05	1.67E-04
5419474202633	541947.00	4202633.00	UCART1	9.83E-04	1.20E-03	2.93E-04	3.96E-04	2.17E-04	6.24E-05	8.16E-05	1.56E-04
5419574202633	541957.00	4202633.00	UCART1	9.73E-04	1.40E-03	3.30E-04	4.01E-04	2.19E-04	6.31E-05	8.22E-05	1.46E-04
5419674202633	541967.00	4202633.00	UCART1	9.50E-04	1.81E-03	3.74E-04	4.05E-04	2.21E-04	6.40E-05	8.28E-05	1.36E-04
5419774202633	541977.00	4202633.00	UCART1	9.14E-04	1.88E-03	4.31E-04	4.10E-04	2.23E-04	6.47E-05	8.33E-05	1.28E-04
5419874202633	541987.00	4202633.00	UCART1	8.61E-04	1.52E-03	5.01E-04	4.14E-04	2.24E-04	6.56E-05	8.38E-05	1.20E-04
5419974202633	541997.00	4202633.00	UCART1	7.96E-04	1.28E-03	5.94E-04	4.18E-04	2.26E-04	6.63E-05	8.43E-05	1.13E-04
5420074202633	542007.00	4202633.00	UCART1	7.26E-04	1.10E-03	7.20E-04	4.24E-04	2.28E-04	6.70E-05	8.46E-05	1.07E-04
5420174202633	542017.00	4202633.00	UCART1	6.55E-04	9.69E-04	8.98E-04	4.29E-04	2.30E-04	6.76E-05	8.50E-05	1.01E-04
5420274202633	542027.00	4202633.00	UCART1	5.89E-04	8.59E-04	1.17E-03	4.34E-04	2.31E-04	6.82E-05	8.53E-05	9.59E-05
5420374202633	542037.00	4202633.00	UCART1	5.27E-04	7.61E-04	9.85E-04	4.36E-04	2.32E-04	6.92E-05	8.57E-05	9.09E-05
5420474202633	542047.00	4202633.00	UCART1	4.76E-04	6.88E-04	1.23E-03	4.44E-04	2.35E-04	6.95E-05	8.59E-05	8.63E-05
5420574202633	542057.00	4202633.00	UCART1	4.31E-04	6.21E-04	1.42E-03	4.50E-04	2.36E-04	7.00E-05	8.60E-05	8.20E-05
5420674202633	542067.00	4202633.00	UCART1	3.91E-04	5.60E-04	1.75E-03	4.55E-04	2.38E-04	7.07E-05	8.63E-05	7.81E-05
5420774202633	542077.00	4202633.00	UCART1	3.55E-04	5.07E-04	1.69E-03	4.58E-04	2.39E-04	7.14E-05	8.64E-05	7.44E-05
5420874202633	542087.00	4202633.00	UCART1	3.24E-04	4.61E-04	1.37E-03	4.63E-04	2.40E-04	7.20E-05	8.65E-05	7.09E-05
5420974202633	542097.00	4202633.00	UCART1	2.97E-04	4.22E-04	1.16E-03	4.69E-04	2.42E-04	7.24E-05	8.65E-05	6.76E-05
5421074202633	542107.00	4202633.00	UCART1	2.72E-04	3.87E-04	1.01E-03	4.75E-04	2.44E-04	7.28E-05	8.64E-05	6.46E-05
5421174202633	542117.00	4202633.00	UCART1	2.50E-04	3.57E-04	8.87E-04	4.82E-04	2.45E-04	7.33E-05	8.63E-05	6.17E-05
5421274202633	542127.00	4202633.00	UCART1	2.30E-04	3.29E-04	7.84E-04	4.88E-04	2.46E-04	7.37E-05	8.61E-05	5.90E-05
5421374202633	542137.00	4202633.00	UCART1	2.12E-04	3.05E-04	6.99E-04	4.94E-04	2.48E-04	7.42E-05	8.58E-05	5.64E-05
5421474202633	542147.00	4202633.00	UCART1	1.96E-04	2.84E-04	6.27E-04	4.99E-04	2.49E-04	7.46E-05	8.54E-05	5.40E-05
5421574202633	542157.00	4202633.00	UCART1	1.81E-04	2.65E-04	5.65E-04	5.06E-04	2.50E-04	7.50E-05	8.49E-05	5.18E-05
5421674202633	542167.00	4202633.00	UCART1	1.68E-04	2.48E-04	5.12E-04	5.11E-04	2.52E-04	7.54E-05	8.43E-05	4.97E-05
5421774202633	542177.00	4202633.00	UCART1	1.57E-04	2.32E-04	4.66E-04	5.17E-04	2.53E-04	7.58E-05	8.35E-05	4.76E-05
5421874202633	542187.00	4202633.00	UCART1	1.47E-04	2.18E-04	4.26E-04	5.21E-04	2.54E-04	7.62E-05	8.26E-05	4.57E-05
5421974202633	542197.00	4202633.00	UCART1	1.37E-04	2.05E-04	3.91E-04	5.26E-04	2.55E-04	7.66E-05	8.15E-05	4.40E-05
5422074202633	542207.00	4202633.00	UCART1	1.29E-04	1.93E-04	3.61E-04	5.31E-04	2.56E-04	7.70E-05	8.02E-05	4.23E-05
5422174202633	542217.00	4202633.00	UCART1	1.22E-04	1.82E-04	3.34E-04	5.35E-04	2.56E-04	7.74E-05	7.88E-05	4.07E-05
5422274202633	542227.00	4202633.00	UCART1	1.15E-04	1.72E-04	3.10E-04	5.39E-04	2.57E-04	7.77E-05	7.73E-05	3.92E-05
5415474202643	541547.00	4202643.00	UCART1	6.60E-05	5.16E-05	3.81E-05	1.10E-04	7.51E-05	2.04E-05	2.81E-05	6.04E-05
5415574202643	541557.00	4202643.00	UCART1	6.87E-05	5.34E-05	3.91E-05	1.19E-04	7.93E-05	2.11E-05	2.94E-05	6.42E-05
5415674202643	541567.00	4202643.00	UCART1	7.16E-05	5.53E-05	4.03E-05	1.29E-04	8.36E-05	2.19E-05	3.08E-05	6.83E-05
5415774202643	541577.00	4202643.00	UCART1	7.49E-05	5.73E-05	4.15E-05	1.40E-04	8.80E-05	2.27E-05	3.22E-05	7.30E-05
5415874202643	541587.00	4202643.00	UCART1	7.84E-05	5.94E-05	4.27E-05	1.52E-04	9.28E-05	2.35E-05	3.37E-05	7.82E-05
5415974202643	541597.00	4202643.00	UCART1	8.22E-05	6.16E-05	4.40E-05	1.64E-04	9.77E-05	2.44E-05	3.52E-05	8.41E-05
5416074202643	541607.00	4202643.00	UCART1	8.65E-05	6.40E-05	4.54E-05	1.76E-04	1.03E-04	2.53E-05	3.68E-05	9.06E-05
5416174202643	541617.00	4202643.00	UCART1	9.12E-05	6.65E-05	4.68E-05	1.89E-04	1.08E-04	2.63E-05	3.85E-05	9.81E-05
5416274202643	541627.00	4202643.00	UCART1	9.64E-05	6.93E-05	4.83E-05	2.02E-04	1.13E-04	2.72E-05	4.01E-05	1.07E-04
5416374202643	541637.00	4202643.00	UCART1	1.02E-04	7.22E-05	5.00E-05	2.15E-04	1.19E-04	2.82E-05	4.19E-05	1.17E-04
5416474202643	541647.00	4202643.00	UCART1	1.08E-04	7.52E-05	5.16E-05	2.26E-04	1.24E-04	2.93E-05	4.37E-05	1.28E-04
5416574202643	541657.00	4202643.00	UCART1	1.15E-04	7.86E-05	5.34E-05	2.38E-04	1.29E-04	3.03E-05	4.55E-05	1.41E-04
5416674202643	541667.00	4202643.00	UCART1	1.22E-04	8.22E-05	5.53E-05	2.49E-04	1.35E-04	3.14E-05	4.73E-05	1.56E-04
5416774202643	541677.00	4202643.00	UCART1	1.30E-04	8.61E-05	5.74E-05	2.59E-04	1.40E-04	3.25E-05	4.92E-05	1.75E-04
5416874202643	541687.00	4202643.00	UCART1	1.39E-04	9.03E-05	5.95E-05	2.68E-04	1.45E-04	3.37E-05	5.11E-05	1.97E-04
5416974202643	541697.00	4202643.00	UCART1	1.48E-04	9.49E-05	6.18E-05	2.77E-04	1.50E-04	3.48E-05	5.29E-05	2.24E-04
5417074202643	541707.00	4202643.00	UCART1	1.57E-04	9.99E-05	6.42E-05	2.85E-04	1.55E-04	3.60E-05	5.48E-05	2.57E-04
5417174202643	541717.00	4202643.00	UCART1	1.68E-04	1.05E-04	6.69E-05	2.93E-04	1.60E-04	3.72E-05	5.67E-05	2.99E-04
5417274202643	541727.00	4202643.00	UCART1	1.80E-04	1.11E-04	6.96E-05	3.01E-04	1.64E-04	3.84E-05	5.85E-05	3.55E-04
5417374202643	541737.00	4202643.00	UCART1	1.92E-04	1.18E-04	7.26E-05	3.08E-04	1.69E-04	3.96E-05	6.03E-05	4.32E-04
5417474202643	541747.00	4202643.00	UCART1	2.06E-04	1.25E-04	7.59E-05	3.15E-04	1.73E-04	4.09E-05	6.21E-05	5.45E-04
5417574202643	541757.00	4202643.00	UCART1	2.22E-04	1.34E-04	7.93E-05	3.22E-04	1.76E-04	4.21E-05	6.37E-05	5.98E-04
5417674202643	541767.00	4202643.00	UCART1	2.40E-04	1.43E-04	8.31E-05	3.29E-04	1.80E-04	4.33E-05	6.52E-05	6.30E-04
5417774202643	541777.00	4202643.00	UCART1	2.60E-04	1.53E-04	8.72E-05	3.35E-04	1.84E-04	4.46E-05	6.68E-05	7.29E-04
5417874202643	541787.00	4202643.00	UCART1	2.84E-04	1.65E-04	9.16E-05	3.41E-04	1.87E-04	4.59E-05	6.83E-05	7.43E-04
5417974202643	541797.00	4202643.00	UCART1	3.11E-04	1.77E-04	9.62E-05	3.45E-04	1.90E-04	4.75E-05	7.00E-05	9.51E-04
5418074202643	541807.00	4202643.00	UCART1	3.45E-04	1.92E-04	1.01E-04	3.50E-04	1.93E-04	4.88E-05	7.15E-05	7.46E-04
5418174202643	541817.00	4202643.00	UCART1	3.87E-04	2.09E-04	1.07E-04	3.55E-04	1.96E-04	5.02E-05	7.28E-05	6.14E-04
5418274202643	541827.00	4202643.00	UCART1	4.38E-04	2.29E-04	1.13E-04	3.60E-04	1.99E-04	5.15E-05	7.40E-05	5.21E-04
5418374202643	541837.00	4202643.00	UCART1	4.93E-04	2.53E-04	1.20E-04	3.65E-04	2.01E-04	5.28E-05	7.52E-05	4.50E-04
5418474202643	541847.00	4202643.00	UCART1	5.56E-04	2.83E-04	1.28E-04	3.74E-04	2.04E-04	5.37E-05	7.61E-05	3.99E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418574202643	541857.00	4202643.00	UCART1	6.19E-04	3.17E-04	1.37E-04	3.79E-04	2.07E-04	5.49E-05	7.72E-05	3.53E-04
5418674202643	541867.00	4202643.00	UCART1	6.90E-04	3.60E-04	1.47E-04	3.85E-04	2.10E-04	5.60E-05	7.80E-05	3.16E-04
5418774202643	541877.00	4202643.00	UCART1	7.65E-04	4.12E-04	1.57E-04	3.90E-04	2.12E-04	5.71E-05	7.90E-05	2.85E-04
5418874202643	541887.00	4202643.00	UCART1	8.44E-04	4.82E-04	1.70E-04	3.97E-04	2.13E-04	5.74E-05	7.90E-05	2.58E-04
5418974202643	541897.00	4202643.00	UCART1	9.20E-04	5.70E-04	1.85E-04	4.02E-04	2.15E-04	5.85E-05	7.98E-05	2.35E-04
5419074202643	541907.00	4202643.00	UCART1	9.88E-04	6.83E-04	2.00E-04	4.06E-04	2.19E-04	6.02E-05	8.16E-05	2.16E-04
5419174202643	541917.00	4202643.00	UCART1	1.04E-03	8.47E-04	2.18E-04	4.10E-04	2.21E-04	6.14E-05	8.25E-05	1.99E-04
5419274202643	541927.00	4202643.00	UCART1	1.07E-03	1.11E-03	2.40E-04	4.16E-04	2.23E-04	6.23E-05	8.32E-05	1.84E-04
5419374202643	541937.00	4202643.00	UCART1	1.08E-03	1.26E-03	2.66E-04	4.21E-04	2.25E-04	6.32E-05	8.40E-05	1.70E-04
5419474202643	541947.00	4202643.00	UCART1	1.08E-03	1.23E-03	2.96E-04	4.26E-04	2.27E-04	6.42E-05	8.47E-05	1.59E-04
5419574202643	541957.00	4202643.00	UCART1	1.07E-03	1.38E-03	3.33E-04	4.31E-04	2.29E-04	6.50E-05	8.53E-05	1.48E-04
5419674202643	541967.00	4202643.00	UCART1	1.04E-03	1.39E-03	3.77E-04	4.37E-04	2.31E-04	6.59E-05	8.59E-05	1.39E-04
5419774202643	541977.00	4202643.00	UCART1	9.91E-04	1.80E-03	4.32E-04	4.42E-04	2.33E-04	6.67E-05	8.64E-05	1.30E-04
5419874202643	541987.00	4202643.00	UCART1	9.27E-04	1.47E-03	5.02E-04	4.47E-04	2.34E-04	6.75E-05	8.69E-05	1.22E-04
5419974202643	541997.00	4202643.00	UCART1	8.50E-04	1.25E-03	5.91E-04	4.52E-04	2.36E-04	6.83E-05	8.74E-05	1.15E-04
5420074202643	542007.00	4202643.00	UCART1	7.69E-04	1.08E-03	7.11E-04	4.59E-04	2.38E-04	6.90E-05	8.78E-05	1.09E-04
5420174202643	542017.00	4202643.00	UCART1	6.89E-04	9.54E-04	8.79E-04	4.65E-04	2.40E-04	6.96E-05	8.81E-05	1.03E-04
5420274202643	542027.00	4202643.00	UCART1	6.16E-04	8.49E-04	1.13E-03	4.71E-04	2.42E-04	7.02E-05	8.85E-05	9.73E-05
5420374202643	542037.00	4202643.00	UCART1	5.51E-04	7.61E-04	1.24E-03	4.78E-04	2.44E-04	7.08E-05	8.87E-05	9.22E-05
5420474202643	542047.00	4202643.00	UCART1	4.95E-04	6.86E-04	1.28E-03	4.85E-04	2.46E-04	7.13E-05	8.89E-05	8.75E-05
5420574202643	542057.00	4202643.00	UCART1	4.45E-04	6.19E-04	1.43E-03	4.91E-04	2.47E-04	7.20E-05	8.92E-05	8.32E-05
5420674202643	542067.00	4202643.00	UCART1	4.03E-04	5.61E-04	1.42E-03	4.98E-04	2.49E-04	7.26E-05	8.94E-05	7.91E-05
5420774202643	542077.00	4202643.00	UCART1	3.65E-04	5.10E-04	1.78E-03	5.04E-04	2.51E-04	7.32E-05	8.96E-05	7.53E-05
5420874202643	542087.00	4202643.00	UCART1	3.32E-04	4.65E-04	1.43E-03	5.10E-04	2.52E-04	7.38E-05	8.97E-05	7.18E-05
5420974202643	542097.00	4202643.00	UCART1	3.03E-04	4.25E-04	1.20E-03	5.16E-04	2.54E-04	7.44E-05	8.97E-05	6.84E-05
5421074202643	542107.00	4202643.00	UCART1	2.77E-04	3.90E-04	1.03E-03	5.22E-04	2.55E-04	7.50E-05	8.97E-05	6.53E-05
5421174202643	542117.00	4202643.00	UCART1	2.53E-04	3.60E-04	9.00E-04	5.29E-04	2.57E-04	7.55E-05	8.96E-05	6.24E-05
5421274202643	542127.00	4202643.00	UCART1	2.32E-04	3.33E-04	7.96E-04	5.36E-04	2.58E-04	7.60E-05	8.94E-05	5.97E-05
5421374202643	542137.00	4202643.00	UCART1	2.14E-04	3.09E-04	7.10E-04	5.44E-04	2.60E-04	7.64E-05	8.91E-05	5.71E-05
5421474202643	542147.00	4202643.00	UCART1	1.98E-04	2.87E-04	6.37E-04	5.52E-04	2.62E-04	7.68E-05	8.87E-05	5.46E-05
5421574202643	542157.00	4202643.00	UCART1	1.83E-04	2.68E-04	5.75E-04	5.60E-04	2.63E-04	7.72E-05	8.82E-05	5.23E-05
5421674202643	542167.00	4202643.00	UCART1	1.70E-04	2.50E-04	5.20E-04	5.66E-04	2.64E-04	7.77E-05	8.76E-05	5.02E-05
5421774202643	542177.00	4202643.00	UCART1	1.58E-04	2.35E-04	4.74E-04	5.72E-04	2.66E-04	7.82E-05	8.68E-05	4.81E-05
5421874202643	542187.00	4202643.00	UCART1	1.48E-04	2.20E-04	4.34E-04	5.79E-04	2.67E-04	7.85E-05	8.59E-05	4.62E-05
5421974202643	542197.00	4202643.00	UCART1	1.39E-04	2.07E-04	3.98E-04	5.84E-04	2.68E-04	7.90E-05	8.47E-05	4.44E-05
5422074202643	542207.00	4202643.00	UCART1	1.31E-04	1.95E-04	3.67E-04	5.90E-04	2.69E-04	7.94E-05	8.35E-05	4.27E-05
5422174202643	542217.00	4202643.00	UCART1	1.23E-04	1.84E-04	3.39E-04	5.97E-04	2.70E-04	7.98E-05	8.20E-05	4.11E-05
5422274202643	542227.00	4202643.00	UCART1	1.17E-04	1.74E-04	3.15E-04	6.01E-04	2.71E-04	8.02E-05	8.03E-05	3.95E-05
5415474202653	541547.00	4202653.00	UCART1	6.77E-05	5.22E-05	3.84E-05	1.14E-04	7.71E-05	2.07E-05	2.87E-05	6.10E-05
5415574202653	541557.00	4202653.00	UCART1	7.04E-05	5.40E-05	3.95E-05	1.24E-04	8.15E-05	2.14E-05	3.01E-05	6.48E-05
5415674202653	541567.00	4202653.00	UCART1	7.33E-05	5.59E-05	4.06E-05	1.35E-04	8.61E-05	2.22E-05	3.15E-05	6.90E-05
5415774202653	541577.00	4202653.00	UCART1	7.64E-05	5.79E-05	4.18E-05	1.47E-04	9.09E-05	2.30E-05	3.29E-05	7.37E-05
5415874202653	541587.00	4202653.00	UCART1	7.99E-05	6.00E-05	4.31E-05	1.60E-04	9.59E-05	2.39E-05	3.45E-05	7.89E-05
5415974202653	541597.00	4202653.00	UCART1	8.37E-05	6.23E-05	4.44E-05	1.73E-04	1.01E-04	2.48E-05	3.61E-05	8.48E-05
5416074202653	541607.00	4202653.00	UCART1	8.79E-05	6.47E-05	4.58E-05	1.87E-04	1.06E-04	2.57E-05	3.78E-05	9.14E-05
5416174202653	541617.00	4202653.00	UCART1	9.25E-05	6.73E-05	4.73E-05	2.01E-04	1.12E-04	2.67E-05	3.95E-05	9.89E-05
5416274202653	541627.00	4202653.00	UCART1	9.77E-05	7.00E-05	4.88E-05	2.16E-04	1.18E-04	2.76E-05	4.12E-05	1.08E-04
5416374202653	541637.00	4202653.00	UCART1	1.03E-04	7.30E-05	5.04E-05	2.30E-04	1.23E-04	2.87E-05	4.30E-05	1.17E-04
5416474202653	541647.00	4202653.00	UCART1	1.09E-04	7.61E-05	5.21E-05	2.43E-04	1.29E-04	2.98E-05	4.50E-05	1.28E-04
5416574202653	541657.00	4202653.00	UCART1	1.16E-04	7.95E-05	5.40E-05	2.55E-04	1.35E-04	3.09E-05	4.69E-05	1.41E-04
5416674202653	541667.00	4202653.00	UCART1	1.24E-04	8.31E-05	5.59E-05	2.67E-04	1.41E-04	3.21E-05	4.89E-05	1.56E-04
5416774202653	541677.00	4202653.00	UCART1	1.32E-04	8.71E-05	5.79E-05	2.77E-04	1.46E-04	3.32E-05	5.08E-05	1.74E-04
5416874202653	541687.00	4202653.00	UCART1	1.41E-04	9.14E-05	6.01E-05	2.88E-04	1.52E-04	3.44E-05	5.28E-05	1.96E-04
5416974202653	541697.00	4202653.00	UCART1	1.51E-04	9.61E-05	6.24E-05	2.97E-04	1.57E-04	3.56E-05	5.47E-05	2.22E-04
5417074202653	541707.00	4202653.00	UCART1	1.61E-04	1.01E-04	6.49E-05	3.06E-04	1.62E-04	3.68E-05	5.67E-05	2.55E-04
5417174202653	541717.00	4202653.00	UCART1	1.73E-04	1.07E-04	6.76E-05	3.15E-04	1.67E-04	3.80E-05	5.86E-05	2.96E-04
5417274202653	541727.00	4202653.00	UCART1	1.85E-04	1.13E-04	7.04E-05	3.23E-04	1.72E-04	3.93E-05	6.06E-05	3.49E-04
5417374202653	541737.00	4202653.00	UCART1	1.99E-04	1.20E-04	7.34E-05	3.31E-04	1.76E-04	4.05E-05	6.24E-05	4.24E-04
5417474202653	541747.00	4202653.00	UCART1	2.14E-04	1.27E-04	7.67E-05	3.39E-04	1.81E-04	4.18E-05	6.42E-05	5.31E-04
5417574202653	541757.00	4202653.00	UCART1	2.31E-04	1.36E-04	8.02E-05	3.46E-04	1.85E-04	4.31E-05	6.59E-05	7.11E-04
5417674202653	541767.00	4202653.00	UCART1	2.50E-04	1.45E-04	8.40E-05	3.53E-04	1.88E-04	4.44E-05	6.75E-05	5.90E-04
5417774202653	541777.00	4202653.00	UCART1	2.72E-04	1.56E-04	8.81E-05	3.60E-04	1.92E-04	4.57E-05	6.91E-05	7.12E-04
5417874202653	541787.00	4202653.00	UCART1	2.97E-04	1.67E-04	9.25E-05	3.66E-04	1.95E-04	4.71E-05	7.07E-05	7.61E-04
5417974202653	541797.00	4202653.00	UCART1	3.26E-04	1.80E-04	9.73E-05	3.71E-04	1.99E-04	4.86E-05	7.24E-05	8.37E-04
5418074202653	541807.00	4202653.00	UCART1	3.62E-04	1.96E-04	1.02E-04	3.77E-04	2.02E-04	5.01E-05	7.40E-05	7.77E-04
5418174202653	541817.00	4202653.00	UCART1	4.07E-04	2.13E-04	1.08E-04	3.83E-04	2.05E-04	5.14E-05	7.53E-05	6.38E-04
5418274202653	541827.00	4202653.00	UCART1	4.63E-04	2.34E-04	1.15E-04	3.89E-04	2.08E-04	5.28E-05	7.66E-05	5.39E-04
5418374202653	541837.00	4202653.00	UCART1	5.26E-04	2.59E-04	1.22E-04	3.95E-04	2.11E-04	5.41E-05	7.78E-05	4.65E-04
5418474202653	541847.00	4202653.00	UCART1	5.95E-04	2.88E-04	1.30E-04	4.02E-04	2.14E-04	5.52E-05	7.88E-05	4.09E-04
5418574202653	541857.00	4202653.00	UCART1	6.66E-04	3.23E-04	1.38E-04	4.08E-04	2.16E-04	5.65E-05	8.00E-05	3.61E-04
5418674202653	541867.00	4202653.00	UCART1	7.43E-04	3.66E-04	1.48E-04	4.14E-04	2.19E-04	5.77E-05	8.10E-05	3.23E-04
5418774202653	541877.00	4202653.00	UCART1	8.29E-04	4.19E-04	1.59E-04	4.20E-04	2.22E-04	5.88E-05	8.20E-05	2.90E-04
5418874202653	541887.00	4202653.00	UCART1	9.20E-04	4.88E-04	1.72E-04	4.27E-04	2.24E-04	5.99E-05	8.29E-05	2.63E-04
5418974202653	541897.00	4202653.00	UCART1	1.01E-03	5.76E-04	1.86E-04	4.32E-04	2.26E-04	6.10E-05	8.39E-05	2.40E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202653	541907.00	4202653.00	UCART1	1.09E-03	6.96E-04	2.02E-04	4.38E-04	2.29E-04	6.21E-05	8.48E-05	2.20E-04
5419174202653	541917.00	4202653.00	UCART1	1.15E-03	8.64E-04	2.21E-04	4.43E-04	2.31E-04	6.32E-05	8.56E-05	2.02E-04
5419274202653	541927.00	4202653.00	UCART1	1.19E-03	1.13E-03	2.43E-04	4.50E-04	2.33E-04	6.42E-05	8.64E-05	1.87E-04
5419374202653	541937.00	4202653.00	UCART1	1.20E-03	1.27E-03	2.69E-04	4.56E-04	2.35E-04	6.51E-05	8.71E-05	1.73E-04
5419474202653	541947.00	4202653.00	UCART1	1.20E-03	1.24E-03	2.99E-04	4.62E-04	2.37E-04	6.61E-05	8.78E-05	1.61E-04
5419574202653	541957.00	4202653.00	UCART1	1.18E-03	1.43E-03	3.35E-04	4.68E-04	2.39E-04	6.69E-05	8.85E-05	1.51E-04
5419674202653	541967.00	4202653.00	UCART1	1.14E-03	1.76E-03	3.79E-04	4.74E-04	2.41E-04	6.78E-05	8.91E-05	1.41E-04
5419774202653	541977.00	4202653.00	UCART1	1.08E-03	1.77E-03	4.33E-04	4.80E-04	2.43E-04	6.87E-05	8.97E-05	1.32E-04
5419874202653	541987.00	4202653.00	UCART1	1.00E-03	1.45E-03	5.00E-04	4.86E-04	2.45E-04	6.95E-05	9.02E-05	1.24E-04
5419974202653	541997.00	4202653.00	UCART1	9.08E-04	1.23E-03	5.85E-04	4.92E-04	2.47E-04	7.04E-05	9.07E-05	1.17E-04
5420074202653	542007.00	4202653.00	UCART1	8.14E-04	1.07E-03	6.98E-04	4.99E-04	2.49E-04	7.11E-05	9.11E-05	1.10E-04
5420174202653	542017.00	4202653.00	UCART1	7.24E-04	9.43E-04	8.53E-04	5.06E-04	2.51E-04	7.18E-05	9.15E-05	1.04E-04
5420274202653	542027.00	4202653.00	UCART1	6.43E-04	8.40E-04	1.08E-03	5.13E-04	2.53E-04	7.25E-05	9.19E-05	9.88E-05
5420374202653	542037.00	4202653.00	UCART1	5.73E-04	7.56E-04	1.24E-03	5.22E-04	2.55E-04	7.30E-05	9.22E-05	9.36E-05
5420474202653	542047.00	4202653.00	UCART1	5.12E-04	6.82E-04	1.18E-03	5.30E-04	2.57E-04	7.36E-05	9.24E-05	8.88E-05
5420574202653	542057.00	4202653.00	UCART1	4.60E-04	6.19E-04	1.41E-03	5.39E-04	2.60E-04	7.41E-05	9.26E-05	8.43E-05
5420674202653	542067.00	4202653.00	UCART1	4.14E-04	5.62E-04	1.47E-03	5.47E-04	2.62E-04	7.47E-05	9.28E-05	8.01E-05
5420774202653	542077.00	4202653.00	UCART1	3.74E-04	5.12E-04	1.87E-03	5.55E-04	2.63E-04	7.54E-05	9.30E-05	7.63E-05
5420874202653	542087.00	4202653.00	UCART1	3.39E-04	4.67E-04	1.48E-03	5.62E-04	2.65E-04	7.60E-05	9.32E-05	7.27E-05
5420974202653	542097.00	4202653.00	UCART1	3.08E-04	4.28E-04	1.23E-03	5.69E-04	2.67E-04	7.66E-05	9.32E-05	6.93E-05
5421074202653	542107.00	4202653.00	UCART1	2.81E-04	3.93E-04	1.05E-03	5.78E-04	2.68E-04	7.72E-05	9.32E-05	6.61E-05
5421174202653	542117.00	4202653.00	UCART1	2.56E-04	3.63E-04	9.16E-04	5.84E-04	2.70E-04	7.79E-05	9.31E-05	6.32E-05
5421274202653	542127.00	4202653.00	UCART1	2.35E-04	3.35E-04	8.08E-04	5.92E-04	2.71E-04	7.84E-05	9.29E-05	6.04E-05
5421374202653	542137.00	4202653.00	UCART1	2.16E-04	3.12E-04	7.21E-04	6.03E-04	2.73E-04	7.88E-05	9.26E-05	5.77E-05
5421474202653	542147.00	4202653.00	UCART1	1.99E-04	2.90E-04	6.46E-04	6.12E-04	2.75E-04	7.93E-05	9.23E-05	5.52E-05
5421574202653	542157.00	4202653.00	UCART1	1.85E-04	2.71E-04	5.84E-04	6.24E-04	2.77E-04	7.97E-05	9.18E-05	5.29E-05
5421674202653	542167.00	4202653.00	UCART1	1.72E-04	2.53E-04	5.30E-04	6.34E-04	2.78E-04	8.01E-05	9.12E-05	5.07E-05
5421774202653	542177.00	4202653.00	UCART1	1.60E-04	2.37E-04	4.82E-04	6.42E-04	2.80E-04	8.06E-05	9.04E-05	4.86E-05
5421874202653	542187.00	4202653.00	UCART1	1.50E-04	2.23E-04	4.41E-04	6.49E-04	2.81E-04	8.11E-05	8.94E-05	4.67E-05
5421974202653	542197.00	4202653.00	UCART1	1.41E-04	2.09E-04	4.04E-04	6.55E-04	2.82E-04	8.16E-05	8.82E-05	4.48E-05
5422074202653	542207.00	4202653.00	UCART1	1.33E-04	1.97E-04	3.73E-04	6.65E-04	2.83E-04	8.20E-05	8.69E-05	4.31E-05
5422174202653	542217.00	4202653.00	UCART1	1.25E-04	1.86E-04	3.45E-04	6.74E-04	2.85E-04	8.23E-05	8.54E-05	4.14E-05
5422274202653	542227.00	4202653.00	UCART1	1.19E-04	1.76E-04	3.20E-04	6.83E-04	2.86E-04	8.28E-05	8.37E-05	3.99E-05
5415474202663	541547.00	4202663.00	UCART1	6.98E-05	5.27E-05	3.87E-05	1.19E-04	7.92E-05	2.10E-05	2.93E-05	6.15E-05
5415574202663	541557.00	4202663.00	UCART1	7.24E-05	5.45E-05	3.98E-05	1.29E-04	8.39E-05	2.17E-05	3.07E-05	6.54E-05
5415674202663	541567.00	4202663.00	UCART1	7.53E-05	5.64E-05	4.10E-05	1.42E-04	8.87E-05	2.25E-05	3.22E-05	6.96E-05
5415774202663	541577.00	4202663.00	UCART1	7.84E-05	5.84E-05	4.22E-05	1.55E-04	9.38E-05	2.33E-05	3.37E-05	7.43E-05
5415874202663	541587.00	4202663.00	UCART1	8.18E-05	6.06E-05	4.35E-05	1.69E-04	9.92E-05	2.42E-05	3.53E-05	7.96E-05
5415974202663	541597.00	4202663.00	UCART1	8.56E-05	6.29E-05	4.48E-05	1.84E-04	1.05E-04	2.52E-05	3.70E-05	8.55E-05
5416074202663	541607.00	4202663.00	UCART1	8.97E-05	6.53E-05	4.62E-05	2.00E-04	1.10E-04	2.61E-05	3.88E-05	9.21E-05
5416174202663	541617.00	4202663.00	UCART1	9.43E-05	6.80E-05	4.77E-05	2.16E-04	1.16E-04	2.71E-05	4.06E-05	9.96E-05
5416274202663	541627.00	4202663.00	UCART1	9.94E-05	7.08E-05	4.93E-05	2.32E-04	1.22E-04	2.81E-05	4.24E-05	1.08E-04
5416374202663	541637.00	4202663.00	UCART1	1.05E-04	7.38E-05	5.09E-05	2.47E-04	1.29E-04	2.92E-05	4.42E-05	1.18E-04
5416474202663	541647.00	4202663.00	UCART1	1.11E-04	7.69E-05	5.26E-05	2.61E-04	1.35E-04	3.04E-05	4.63E-05	1.29E-04
5416574202663	541657.00	4202663.00	UCART1	1.18E-04	8.03E-05	5.45E-05	2.75E-04	1.41E-04	3.15E-05	4.84E-05	1.42E-04
5416674202663	541667.00	4202663.00	UCART1	1.26E-04	8.41E-05	5.64E-05	2.88E-04	1.47E-04	3.26E-05	5.03E-05	1.57E-04
5416774202663	541677.00	4202663.00	UCART1	1.34E-04	8.80E-05	5.85E-05	2.99E-04	1.53E-04	3.39E-05	5.25E-05	1.74E-04
5416874202663	541687.00	4202663.00	UCART1	1.43E-04	9.24E-05	6.07E-05	3.10E-04	1.59E-04	3.51E-05	5.46E-05	1.95E-04
5416974202663	541697.00	4202663.00	UCART1	1.54E-04	9.72E-05	6.30E-05	3.21E-04	1.65E-04	3.63E-05	5.66E-05	2.21E-04
5417074202663	541707.00	4202663.00	UCART1	1.65E-04	1.02E-04	6.55E-05	3.31E-04	1.70E-04	3.75E-05	5.86E-05	2.52E-04
5417174202663	541717.00	4202663.00	UCART1	1.77E-04	1.08E-04	6.82E-05	3.40E-04	1.75E-04	3.88E-05	6.06E-05	2.93E-04
5417274202663	541727.00	4202663.00	UCART1	1.91E-04	1.14E-04	7.11E-05	3.49E-04	1.80E-04	4.01E-05	6.26E-05	3.45E-04
5417374202663	541737.00	4202663.00	UCART1	2.06E-04	1.21E-04	7.41E-05	3.58E-04	1.85E-04	4.14E-05	6.44E-05	4.17E-04
5417474202663	541747.00	4202663.00	UCART1	2.22E-04	1.29E-04	7.74E-05	3.66E-04	1.89E-04	4.27E-05	6.63E-05	5.18E-04
5417574202663	541757.00	4202663.00	UCART1	2.40E-04	1.38E-04	8.10E-05	3.74E-04	1.93E-04	4.41E-05	6.81E-05	6.83E-04
5417674202663	541767.00	4202663.00	UCART1	2.61E-04	1.47E-04	8.48E-05	3.81E-04	1.97E-04	4.55E-05	6.99E-05	7.37E-04
5417774202663	541777.00	4202663.00	UCART1	2.84E-04	1.58E-04	8.89E-05	3.88E-04	2.01E-04	4.69E-05	7.16E-05	7.12E-04
5417874202663	541787.00	4202663.00	UCART1	3.12E-04	1.70E-04	9.35E-05	3.96E-04	2.04E-04	4.83E-05	7.32E-05	7.56E-04
5417974202663	541797.00	4202663.00	UCART1	3.43E-04	1.84E-04	9.83E-05	4.02E-04	2.08E-04	4.98E-05	7.49E-05	8.81E-04
5418074202663	541807.00	4202663.00	UCART1	3.82E-04	1.99E-04	1.04E-04	4.08E-04	2.12E-04	5.13E-05	7.65E-05	8.16E-04
5418174202663	541817.00	4202663.00	UCART1	4.30E-04	2.18E-04	1.10E-04	4.15E-04	2.15E-04	5.27E-05	7.78E-05	6.65E-04
5418274202663	541827.00	4202663.00	UCART1	4.91E-04	2.39E-04	1.16E-04	4.22E-04	2.18E-04	5.40E-05	7.91E-05	5.59E-04
5418374202663	541837.00	4202663.00	UCART1	5.62E-04	2.64E-04	1.23E-04	4.29E-04	2.21E-04	5.54E-05	8.04E-05	4.81E-04
5418474202663	541847.00	4202663.00	UCART1	6.40E-04	2.94E-04	1.31E-04	4.36E-04	2.24E-04	5.67E-05	8.17E-05	4.19E-04
5418574202663	541857.00	4202663.00	UCART1	7.21E-04	3.29E-04	1.40E-04	4.42E-04	2.27E-04	5.80E-05	8.29E-05	3.70E-04
5418674202663	541867.00	4202663.00	UCART1	8.08E-04	3.72E-04	1.50E-04	4.49E-04	2.29E-04	5.93E-05	8.40E-05	3.30E-04
5418774202663	541877.00	4202663.00	UCART1	9.04E-04	4.26E-04	1.61E-04	4.55E-04	2.32E-04	6.05E-05	8.51E-05	2.97E-04
5418874202663	541887.00	4202663.00	UCART1	1.01E-03	4.95E-04	1.74E-04	4.62E-04	2.35E-04	6.17E-05	8.61E-05	2.69E-04
5418974202663	541897.00	4202663.00	UCART1	1.11E-03	5.84E-04	1.88E-04	4.69E-04	2.37E-04	6.29E-05	8.71E-05	2.45E-04
5419074202663	541907.00	4202663.00	UCART1	1.21E-03	7.05E-04	2.04E-04	4.76E-04	2.40E-04	6.39E-05	8.80E-05	2.24E-04
5419174202663	541917.00	4202663.00	UCART1	1.28E-03	8.76E-04	2.23E-04	4.83E-04	2.42E-04	6.50E-05	8.89E-05	2.06E-04
5419274202663	541927.00	4202663.00	UCART1	1.32E-03	1.14E-03	2.45E-04	4.90E-04	2.44E-04	6.61E-05	8.97E-05	1.90E-04
5419374202663	541937.00	4202663.00	UCART1	1.34E-03	1.28E-03	2.71E-04	4.96E-04	2.46E-04	6.71E-05	9.05E-05	1.77E-04
5419474202663	541947.00	4202663.00	UCART1	1.34E-03	1.23E-03	3.01E-04	5.03E-04	2.49E-04	6.81E-05	9.12E-05	1.64E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419574202663	541957.00	4202663.00	UCART1	1.31E-03	1.41E-03	3.37E-04	5.11E-04	2.51E-04	6.90E-05	9.19E-05	1.53E-04
5419674202663	541967.00	4202663.00	UCART1	1.26E-03	1.42E-03	3.80E-04	5.18E-04	2.53E-04	6.99E-05	9.25E-05	1.43E-04
5419774202663	541977.00	4202663.00	UCART1	1.18E-03	1.76E-03	4.32E-04	5.25E-04	2.55E-04	7.08E-05	9.31E-05	1.34E-04
5419874202663	541987.00	4202663.00	UCART1	1.09E-03	1.45E-03	4.98E-04	5.34E-04	2.57E-04	7.15E-05	9.37E-05	1.26E-04
5419974202663	541997.00	4202663.00	UCART1	9.75E-04	1.23E-03	5.80E-04	5.41E-04	2.60E-04	7.23E-05	9.42E-05	1.19E-04
5420074202663	542007.00	4202663.00	UCART1	8.65E-04	1.07E-03	6.87E-04	5.49E-04	2.62E-04	7.31E-05	9.47E-05	1.12E-04
5420174202663	542017.00	4202663.00	UCART1	7.63E-04	9.42E-04	8.32E-04	5.57E-04	2.64E-04	7.39E-05	9.51E-05	1.06E-04
5420274202663	542027.00	4202663.00	UCART1	6.72E-04	8.37E-04	1.04E-03	5.64E-04	2.66E-04	7.47E-05	9.55E-05	1.00E-04
5420374202663	542037.00	4202663.00	UCART1	5.93E-04	7.49E-04	1.12E-03	5.70E-04	2.67E-04	7.55E-05	9.58E-05	9.49E-05
5420474202663	542047.00	4202663.00	UCART1	5.28E-04	6.78E-04	1.19E-03	5.81E-04	2.70E-04	7.61E-05	9.62E-05	9.00E-05
5420574202663	542057.00	4202663.00	UCART1	4.74E-04	6.19E-04	1.40E-03	5.96E-04	2.73E-04	7.64E-05	9.63E-05	8.54E-05
5420674202663	542067.00	4202663.00	UCART1	4.26E-04	5.63E-04	1.46E-03	6.07E-04	2.75E-04	7.70E-05	9.65E-05	8.12E-05
5420774202663	542077.00	4202663.00	UCART1	3.82E-04	5.13E-04	1.96E-03	6.13E-04	2.77E-04	7.79E-05	9.68E-05	7.73E-05
5420874202663	542087.00	4202663.00	UCART1	3.46E-04	4.70E-04	1.54E-03	6.24E-04	2.79E-04	7.84E-05	9.69E-05	7.36E-05
5420974202663	542097.00	4202663.00	UCART1	3.13E-04	4.31E-04	1.27E-03	6.34E-04	2.81E-04	7.90E-05	9.70E-05	7.01E-05
5421074202663	542107.00	4202663.00	UCART1	2.84E-04	3.96E-04	1.08E-03	6.44E-04	2.82E-04	7.96E-05	9.70E-05	6.69E-05
5421174202663	542117.00	4202663.00	UCART1	2.59E-04	3.66E-04	9.38E-04	6.54E-04	2.84E-04	8.02E-05	9.69E-05	6.39E-05
5421274202663	542127.00	4202663.00	UCART1	2.37E-04	3.39E-04	8.25E-04	6.65E-04	2.86E-04	8.08E-05	9.67E-05	6.10E-05
5421374202663	542137.00	4202663.00	UCART1	2.18E-04	3.15E-04	7.35E-04	6.78E-04	2.88E-04	8.13E-05	9.64E-05	5.83E-05
5421474202663	542147.00	4202663.00	UCART1	2.02E-04	2.93E-04	6.60E-04	6.93E-04	2.90E-04	8.17E-05	9.61E-05	5.58E-05
5421574202663	542157.00	4202663.00	UCART1	1.87E-04	2.74E-04	5.95E-04	7.07E-04	2.92E-04	8.21E-05	9.56E-05	5.34E-05
5421674202663	542167.00	4202663.00	UCART1	1.74E-04	2.56E-04	5.39E-04	7.19E-04	2.94E-04	8.26E-05	9.50E-05	5.12E-05
5421774202663	542177.00	4202663.00	UCART1	1.63E-04	2.40E-04	4.91E-04	7.30E-04	2.96E-04	8.31E-05	9.42E-05	4.91E-05
5421874202663	542187.00	4202663.00	UCART1	1.52E-04	2.25E-04	4.49E-04	7.40E-04	2.97E-04	8.36E-05	9.32E-05	4.71E-05
5421974202663	542197.00	4202663.00	UCART1	1.43E-04	2.12E-04	4.12E-04	7.48E-04	2.98E-04	8.42E-05	9.20E-05	4.53E-05
5422074202663	542207.00	4202663.00	UCART1	1.35E-04	2.00E-04	3.79E-04	7.59E-04	3.00E-04	8.46E-05	9.06E-05	4.35E-05
5422174202663	542217.00	4202663.00	UCART1	1.28E-04	1.88E-04	3.51E-04	7.75E-04	3.02E-04	8.50E-05	8.91E-05	4.18E-05
5422274202663	542227.00	4202663.00	UCART1	1.21E-04	1.78E-04	3.25E-04	7.88E-04	3.03E-04	8.54E-05	8.73E-05	4.02E-05
5422374202663	542237.00	4202663.00	UCART1	1.15E-04	1.68E-04	3.02E-04	8.02E-04	3.05E-04	8.58E-05	8.52E-05	3.88E-05
5415474202673	541547.00	4202673.00	UCART1	7.21E-05	5.31E-05	3.91E-05	1.23E-04	8.14E-05	2.12E-05	2.99E-05	6.20E-05
5415574202673	541557.00	4202673.00	UCART1	7.48E-05	5.50E-05	4.02E-05	1.35E-04	8.63E-05	2.20E-05	3.14E-05	6.59E-05
5415674202673	541567.00	4202673.00	UCART1	7.77E-05	5.69E-05	4.13E-05	1.49E-04	9.15E-05	2.28E-05	3.29E-05	7.01E-05
5415774202673	541577.00	4202673.00	UCART1	8.08E-05	5.90E-05	4.26E-05	1.64E-04	9.69E-05	2.37E-05	3.45E-05	7.49E-05
5415874202673	541587.00	4202673.00	UCART1	8.43E-05	6.12E-05	4.38E-05	1.80E-04	1.03E-04	2.46E-05	3.62E-05	8.02E-05
5415974202673	541597.00	4202673.00	UCART1	8.80E-05	6.35E-05	4.52E-05	1.96E-04	1.09E-04	2.55E-05	3.80E-05	8.60E-05
5416074202673	541607.00	4202673.00	UCART1	9.20E-05	6.60E-05	4.66E-05	2.14E-04	1.15E-04	2.65E-05	3.98E-05	9.26E-05
5416174202673	541617.00	4202673.00	UCART1	9.67E-05	6.86E-05	4.81E-05	2.32E-04	1.21E-04	2.75E-05	4.17E-05	1.00E-04
5416274202673	541627.00	4202673.00	UCART1	1.02E-04	7.15E-05	4.97E-05	2.50E-04	1.28E-04	2.86E-05	4.36E-05	1.09E-04
5416374202673	541637.00	4202673.00	UCART1	1.07E-04	7.45E-05	5.13E-05	2.68E-04	1.34E-04	2.97E-05	4.55E-05	1.18E-04
5416474202673	541647.00	4202673.00	UCART1	1.14E-04	7.77E-05	5.31E-05	2.84E-04	1.41E-04	3.08E-05	4.76E-05	1.29E-04
5416574202673	541657.00	4202673.00	UCART1	1.20E-04	8.12E-05	5.49E-05	2.98E-04	1.48E-04	3.20E-05	4.98E-05	1.42E-04
5416674202673	541667.00	4202673.00	UCART1	1.28E-04	8.50E-05	5.69E-05	3.12E-04	1.54E-04	3.32E-05	5.19E-05	1.57E-04
5416774202673	541677.00	4202673.00	UCART1	1.37E-04	8.90E-05	5.90E-05	3.24E-04	1.61E-04	3.45E-05	5.42E-05	1.73E-04
5416874202673	541687.00	4202673.00	UCART1	1.46E-04	9.34E-05	6.12E-05	3.36E-04	1.67E-04	3.58E-05	5.64E-05	1.94E-04
5416974202673	541697.00	4202673.00	UCART1	1.57E-04	9.83E-05	6.36E-05	3.48E-04	1.73E-04	3.71E-05	5.85E-05	2.19E-04
5417074202673	541707.00	4202673.00	UCART1	1.69E-04	1.04E-04	6.61E-05	3.59E-04	1.78E-04	3.83E-05	6.05E-05	2.50E-04
5417174202673	541717.00	4202673.00	UCART1	1.82E-04	1.09E-04	6.88E-05	3.69E-04	1.84E-04	3.96E-05	6.26E-05	2.89E-04
5417274202673	541727.00	4202673.00	UCART1	1.96E-04	1.16E-04	7.17E-05	3.79E-04	1.89E-04	4.10E-05	6.47E-05	3.40E-04
5417374202673	541737.00	4202673.00	UCART1	2.12E-04	1.23E-04	7.48E-05	3.88E-04	1.93E-04	4.23E-05	6.67E-05	4.08E-04
5417474202673	541747.00	4202673.00	UCART1	2.30E-04	1.31E-04	7.81E-05	3.97E-04	1.98E-04	4.38E-05	6.87E-05	5.04E-04
5417574202673	541757.00	4202673.00	UCART1	2.49E-04	1.39E-04	8.17E-05	4.05E-04	2.02E-04	4.52E-05	7.06E-05	6.53E-04
5417674202673	541767.00	4202673.00	UCART1	2.72E-04	1.49E-04	8.56E-05	4.13E-04	2.06E-04	4.66E-05	7.24E-05	5.60E-04
5417774202673	541777.00	4202673.00	UCART1	2.97E-04	1.60E-04	8.97E-05	4.21E-04	2.11E-04	4.82E-05	7.43E-05	6.87E-04
5417874202673	541787.00	4202673.00	UCART1	3.26E-04	1.72E-04	9.43E-05	4.29E-04	2.14E-04	4.96E-05	7.60E-05	7.72E-04
5417974202673	541797.00	4202673.00	UCART1	3.61E-04	1.86E-04	9.93E-05	4.37E-04	2.18E-04	5.11E-05	7.76E-05	8.96E-04
5418074202673	541807.00	4202673.00	UCART1	4.02E-04	2.02E-04	1.05E-04	4.44E-04	2.22E-04	5.26E-05	7.92E-05	8.56E-04
5418174202673	541817.00	4202673.00	UCART1	4.54E-04	2.21E-04	1.11E-04	4.51E-04	2.25E-04	5.42E-05	8.07E-05	6.89E-04
5418274202673	541827.00	4202673.00	UCART1	5.19E-04	2.42E-04	1.17E-04	4.58E-04	2.29E-04	5.56E-05	8.22E-05	5.76E-04
5418374202673	541837.00	4202673.00	UCART1	5.99E-04	2.67E-04	1.24E-04	4.66E-04	2.32E-04	5.70E-05	8.36E-05	4.93E-04
5418474202673	541847.00	4202673.00	UCART1	6.89E-04	2.97E-04	1.32E-04	4.73E-04	2.35E-04	5.84E-05	8.48E-05	4.30E-04
5418574202673	541857.00	4202673.00	UCART1	7.83E-04	3.34E-04	1.41E-04	4.81E-04	2.38E-04	5.98E-05	8.60E-05	3.79E-04
5418674202673	541867.00	4202673.00	UCART1	8.83E-04	3.77E-04	1.51E-04	4.89E-04	2.41E-04	6.11E-05	8.72E-05	3.38E-04
5418774202673	541877.00	4202673.00	UCART1	9.93E-04	4.32E-04	1.63E-04	4.97E-04	2.43E-04	6.23E-05	8.84E-05	3.03E-04
5418874202673	541887.00	4202673.00	UCART1	1.11E-03	5.01E-04	1.75E-04	5.05E-04	2.46E-04	6.36E-05	8.94E-05	2.74E-04
5418974202673	541897.00	4202673.00	UCART1	1.24E-03	5.90E-04	1.90E-04	5.13E-04	2.49E-04	6.47E-05	9.04E-05	2.50E-04
5419074202673	541907.00	4202673.00	UCART1	1.35E-03	7.10E-04	2.06E-04	5.21E-04	2.51E-04	6.59E-05	9.14E-05	2.29E-04
5419174202673	541917.00	4202673.00	UCART1	1.44E-03	8.79E-04	2.25E-04	5.29E-04	2.54E-04	6.70E-05	9.23E-05	2.10E-04
5419274202673	541927.00	4202673.00	UCART1	1.49E-03	1.14E-03	2.47E-04	5.38E-04	2.57E-04	6.80E-05	9.31E-05	1.94E-04
5419374202673	541937.00	4202673.00	UCART1	1.51E-03	1.24E-03	2.73E-04	5.46E-04	2.59E-04	6.90E-05	9.39E-05	1.80E-04
5419474202673	541947.00	4202673.00	UCART1	1.50E-03	1.25E-03	3.02E-04	5.54E-04	2.61E-04	7.01E-05	9.48E-05	1.67E-04
5419574202673	541957.00	4202673.00	UCART1	1.47E-03	1.43E-03	3.38E-04	5.63E-04	2.64E-04	7.10E-05	9.54E-05	1.56E-04
5419674202673	541967.00	4202673.00	UCART1	1.40E-03	1.44E-03	3.79E-04	5.70E-04	2.66E-04	7.20E-05	9.62E-05	1.46E-04
5419774202673	541977.00	4202673.00	UCART1	1.30E-03	1.78E-03	4.29E-04	5.78E-04	2.68E-04	7.30E-05	9.69E-05	1.37E-04
5419874202673	541987.00	4202673.00	UCART1	1.18E-03	1.45E-03	4.92E-04	5.88E-04	2.70E-04	7.38E-05	9.74E-05	1.28E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419974202673	541997.00	4202673.00	UCART1	1.05E-03	1.23E-03	5.71E-04	5.98E-04	2.73E-04	7.46E-05	9.79E-05	1.21E-04
5420074202673	542007.00	4202673.00	UCART1	9.17E-04	1.07E-03	6.70E-04	6.06E-04	2.75E-04	7.55E-05	9.85E-05	1.14E-04
5420174202673	542017.00	4202673.00	UCART1	8.01E-04	9.37E-04	8.02E-04	6.14E-04	2.77E-04	7.64E-05	9.89E-05	1.07E-04
5420274202673	542027.00	4202673.00	UCART1	7.01E-04	8.35E-04	9.94E-04	6.24E-04	2.79E-04	7.71E-05	9.93E-05	1.02E-04
5420374202673	542037.00	4202673.00	UCART1	6.17E-04	7.50E-04	1.31E-03	6.34E-04	2.81E-04	7.79E-05	9.97E-05	9.63E-05
5420474202673	542047.00	4202673.00	UCART1	5.46E-04	6.79E-04	1.10E-03	6.47E-04	2.84E-04	7.85E-05	1.00E-04	9.13E-05
5420574202673	542057.00	4202673.00	UCART1	4.89E-04	6.21E-04	1.36E-03	6.68E-04	2.87E-04	7.87E-05	1.00E-04	8.66E-05
5420674202673	542067.00	4202673.00	UCART1	4.36E-04	5.66E-04	1.50E-03	6.80E-04	2.90E-04	7.94E-05	1.00E-04	8.22E-05
5420774202673	542077.00	4202673.00	UCART1	3.91E-04	5.17E-04	1.71E-03	6.93E-04	2.92E-04	8.01E-05	1.01E-04	7.82E-05
5420874202673	542087.00	4202673.00	UCART1	3.52E-04	4.73E-04	1.61E-03	7.02E-04	2.94E-04	8.09E-05	1.01E-04	7.45E-05
5420974202673	542097.00	4202673.00	UCART1	3.18E-04	4.34E-04	1.32E-03	7.15E-04	2.96E-04	8.15E-05	1.01E-04	7.10E-05
5421074202673	542107.00	4202673.00	UCART1	2.89E-04	4.00E-04	1.11E-03	7.28E-04	2.98E-04	8.21E-05	1.01E-04	6.77E-05
5421174202673	542117.00	4202673.00	UCART1	2.63E-04	3.69E-04	9.63E-04	7.42E-04	3.00E-04	8.28E-05	1.01E-04	6.46E-05
5421274202673	542127.00	4202673.00	UCART1	2.41E-04	3.42E-04	8.45E-04	7.56E-04	3.02E-04	8.33E-05	1.01E-04	6.17E-05
5421374202673	542137.00	4202673.00	UCART1	2.21E-04	3.18E-04	7.51E-04	7.73E-04	3.04E-04	8.39E-05	1.01E-04	5.90E-05
5421474202673	542147.00	4202673.00	UCART1	2.05E-04	2.96E-04	6.73E-04	7.91E-04	3.07E-04	8.43E-05	1.00E-04	5.64E-05
5421574202673	542157.00	4202673.00	UCART1	1.90E-04	2.77E-04	6.07E-04	8.12E-04	3.09E-04	8.47E-05	9.97E-05	5.40E-05
5421674202673	542167.00	4202673.00	UCART1	1.77E-04	2.59E-04	5.50E-04	8.29E-04	3.11E-04	8.52E-05	9.91E-05	5.17E-05
5421774202673	542177.00	4202673.00	UCART1	1.66E-04	2.43E-04	5.00E-04	8.45E-04	3.13E-04	8.58E-05	9.83E-05	4.96E-05
5421874202673	542187.00	4202673.00	UCART1	1.55E-04	2.28E-04	4.57E-04	8.59E-04	3.15E-04	8.63E-05	9.73E-05	4.76E-05
5421974202673	542197.00	4202673.00	UCART1	1.46E-04	2.14E-04	4.19E-04	8.74E-04	3.17E-04	8.68E-05	9.61E-05	4.57E-05
5422074202673	542207.00	4202673.00	UCART1	1.38E-04	2.02E-04	3.86E-04	8.90E-04	3.18E-04	8.73E-05	9.47E-05	4.39E-05
5422174202673	542217.00	4202673.00	UCART1	1.31E-04	1.90E-04	3.57E-04	9.09E-04	3.21E-04	8.78E-05	9.31E-05	4.22E-05
5422274202673	542227.00	4202673.00	UCART1	1.24E-04	1.80E-04	3.31E-04	9.30E-04	3.23E-04	8.82E-05	9.12E-05	4.06E-05
5422374202673	542237.00	4202673.00	UCART1	1.18E-04	1.70E-04	3.07E-04	9.52E-04	3.25E-04	8.86E-05	8.90E-05	3.91E-05
5415474202683	541547.00	4202683.00	UCART1	7.46E-05	5.36E-05	3.94E-05	1.28E-04	8.38E-05	2.15E-05	3.05E-05	6.25E-05
5415574202683	541557.00	4202683.00	UCART1	7.74E-05	5.55E-05	4.05E-05	1.41E-04	8.90E-05	2.23E-05	3.20E-05	6.64E-05
5415674202683	541567.00	4202683.00	UCART1	8.03E-05	5.74E-05	4.17E-05	1.56E-04	9.45E-05	2.32E-05	3.37E-05	7.06E-05
5415774202683	541577.00	4202683.00	UCART1	8.36E-05	5.95E-05	4.29E-05	1.73E-04	1.00E-04	2.40E-05	3.53E-05	7.54E-05
5415874202683	541587.00	4202683.00	UCART1	8.71E-05	6.17E-05	4.42E-05	1.91E-04	1.06E-04	2.50E-05	3.71E-05	8.06E-05
5415974202683	541597.00	4202683.00	UCART1	9.08E-05	6.41E-05	4.56E-05	2.10E-04	1.13E-04	2.60E-05	3.90E-05	8.65E-05
5416074202683	541607.00	4202683.00	UCART1	9.49E-05	6.66E-05	4.70E-05	2.30E-04	1.19E-04	2.70E-05	4.09E-05	9.30E-05
5416174202683	541617.00	4202683.00	UCART1	9.96E-05	6.92E-05	4.85E-05	2.51E-04	1.26E-04	2.80E-05	4.28E-05	1.00E-04
5416274202683	541627.00	4202683.00	UCART1	1.05E-04	7.21E-05	5.01E-05	2.72E-04	1.33E-04	2.91E-05	4.48E-05	1.09E-04
5416374202683	541637.00	4202683.00	UCART1	1.10E-04	7.52E-05	5.18E-05	2.91E-04	1.40E-04	3.02E-05	4.69E-05	1.18E-04
5416474202683	541647.00	4202683.00	UCART1	1.17E-04	7.85E-05	5.35E-05	3.09E-04	1.47E-04	3.14E-05	4.90E-05	1.29E-04
5416574202683	541657.00	4202683.00	UCART1	1.23E-04	8.20E-05	5.54E-05	3.25E-04	1.54E-04	3.26E-05	5.12E-05	1.42E-04
5416674202683	541667.00	4202683.00	UCART1	1.31E-04	8.58E-05	5.74E-05	3.40E-04	1.61E-04	3.38E-05	5.35E-05	1.56E-04
5416774202683	541677.00	4202683.00	UCART1	1.40E-04	9.00E-05	5.95E-05	3.54E-04	1.68E-04	3.51E-05	5.58E-05	1.73E-04
5416874202683	541687.00	4202683.00	UCART1	1.50E-04	9.45E-05	6.17E-05	3.67E-04	1.75E-04	3.64E-05	5.80E-05	1.93E-04
5416974202683	541697.00	4202683.00	UCART1	1.60E-04	9.94E-05	6.41E-05	3.80E-04	1.81E-04	3.78E-05	6.03E-05	2.18E-04
5417074202683	541707.00	4202683.00	UCART1	1.73E-04	1.05E-04	6.67E-05	3.91E-04	1.87E-04	3.91E-05	6.26E-05	2.48E-04
5417174202683	541717.00	4202683.00	UCART1	1.86E-04	1.11E-04	6.94E-05	4.02E-04	1.93E-04	4.05E-05	6.49E-05	2.85E-04
5417274202683	541727.00	4202683.00	UCART1	2.01E-04	1.17E-04	7.23E-05	4.12E-04	1.98E-04	4.20E-05	6.71E-05	3.33E-04
5417374202683	541737.00	4202683.00	UCART1	2.18E-04	1.24E-04	7.54E-05	4.22E-04	2.03E-04	4.35E-05	6.93E-05	3.97E-04
5417474202683	541747.00	4202683.00	UCART1	2.37E-04	1.32E-04	7.87E-05	4.31E-04	2.08E-04	4.50E-05	7.14E-05	4.86E-04
5417574202683	541757.00	4202683.00	UCART1	2.58E-04	1.41E-04	8.23E-05	4.40E-04	2.13E-04	4.65E-05	7.35E-05	6.21E-04
5417674202683	541767.00	4202683.00	UCART1	2.82E-04	1.51E-04	8.62E-05	4.49E-04	2.17E-04	4.80E-05	7.54E-05	6.77E-04
5417774202683	541777.00	4202683.00	UCART1	3.09E-04	1.62E-04	9.05E-05	4.58E-04	2.21E-04	4.96E-05	7.72E-05	6.84E-04
5417874202683	541787.00	4202683.00	UCART1	3.41E-04	1.74E-04	9.51E-05	4.67E-04	2.25E-04	5.11E-05	7.90E-05	7.53E-04
5417974202683	541797.00	4202683.00	UCART1	3.78E-04	1.88E-04	1.00E-04	4.75E-04	2.29E-04	5.27E-05	8.08E-05	7.35E-04
5418074202683	541807.00	4202683.00	UCART1	4.23E-04	2.05E-04	1.06E-04	4.83E-04	2.33E-04	5.43E-05	8.24E-05	8.94E-04
5418174202683	541817.00	4202683.00	UCART1	4.79E-04	2.23E-04	1.12E-04	4.92E-04	2.37E-04	5.58E-05	8.40E-05	7.14E-04
5418274202683	541827.00	4202683.00	UCART1	5.50E-04	2.45E-04	1.18E-04	5.01E-04	2.40E-04	5.73E-05	8.54E-05	5.95E-04
5418374202683	541837.00	4202683.00	UCART1	6.39E-04	2.71E-04	1.26E-04	5.10E-04	2.43E-04	5.87E-05	8.68E-05	5.08E-04
5418474202683	541847.00	4202683.00	UCART1	7.45E-04	3.01E-04	1.34E-04	5.19E-04	2.47E-04	6.02E-05	8.81E-05	4.41E-04
5418874202683	541887.00	4202683.00	UCART1	1.24E-03	5.05E-04	1.77E-04	5.56E-04	2.59E-04	6.54E-05	9.28E-05	2.80E-04
5418974202683	541897.00	4202683.00	UCART1	1.39E-03	5.92E-04	1.91E-04	5.65E-04	2.62E-04	6.67E-05	9.40E-05	2.55E-04
5419074202683	541907.00	4202683.00	UCART1	1.52E-03	7.09E-04	2.08E-04	5.74E-04	2.64E-04	6.79E-05	9.50E-05	2.33E-04
5419174202683	541917.00	4202683.00	UCART1	1.63E-03	8.72E-04	2.27E-04	5.84E-04	2.67E-04	6.91E-05	9.60E-05	2.14E-04
5419274202683	541927.00	4202683.00	UCART1	1.69E-03	1.12E-03	2.49E-04	5.94E-04	2.70E-04	7.01E-05	9.69E-05	1.98E-04
5419374202683	541937.00	4202683.00	UCART1	1.72E-03	1.28E-03	2.74E-04	6.06E-04	2.72E-04	7.11E-05	9.76E-05	1.83E-04
5419474202683	541947.00	4202683.00	UCART1	1.71E-03	1.20E-03	3.03E-04	6.15E-04	2.75E-04	7.22E-05	9.85E-05	1.70E-04
5419574202683	541957.00	4202683.00	UCART1	1.66E-03	1.43E-03	3.38E-04	6.26E-04	2.78E-04	7.31E-05	9.92E-05	1.59E-04
5419674202683	541967.00	4202683.00	UCART1	1.57E-03	1.47E-03	3.78E-04	6.35E-04	2.80E-04	7.42E-05	1.00E-04	1.48E-04
5419774202683	541977.00	4202683.00	UCART1	1.44E-03	1.83E-03	4.26E-04	6.45E-04	2.82E-04	7.52E-05	1.01E-04	1.39E-04
5419874202683	541987.00	4202683.00	UCART1	1.28E-03	1.48E-03	4.86E-04	6.57E-04	2.85E-04	7.60E-05	1.01E-04	1.30E-04
5419974202683	541997.00	4202683.00	UCART1	1.12E-03	1.25E-03	5.61E-04	6.68E-04	2.87E-04	7.69E-05	1.02E-04	1.23E-04
5420074202683	542007.00	4202683.00	UCART1	9.74E-04	1.07E-03	6.54E-04	6.78E-04	2.89E-04	7.79E-05	1.03E-04	1.16E-04
5420174202683	542017.00	4202683.00	UCART1	8.41E-04	9.40E-04	7.76E-04	6.86E-04	2.91E-04	7.88E-05	1.03E-04	1.09E-04
5420274202683	542027.00	4202683.00	UCART1	7.31E-04	8.36E-04	9.51E-04	6.97E-04	2.94E-04	7.97E-05	1.03E-04	1.03E-04
5420374202683	542037.00	4202683.00	UCART1	6.39E-04	7.52E-04	1.23E-03	7.11E-04	2.96E-04	8.04E-05	1.04E-04	9.76E-05
5420474202683	542047.00	4202683.00	UCART1	5.64E-04	6.82E-04	1.34E-03	7.28E-04	2.99E-04	8.10E-05	1.04E-04	9.25E-05
5420574202683	542057.00	4202683.00	UCART1	5.03E-04	6.24E-04	1.35E-03	7.57E-04	3.04E-04	8.12E-05	1.04E-04	8.77E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202683	542067.00	4202683.00	UCART1	4.47E-04	5.69E-04	1.47E-03	7.73E-04	3.06E-04	8.19E-05	1.05E-04	8.33E-05
5420774202683	542077.00	4202683.00	UCART1	4.00E-04	5.20E-04	1.42E-03	7.90E-04	3.09E-04	8.25E-05	1.05E-04	7.91E-05
5420874202683	542087.00	4202683.00	UCART1	3.59E-04	4.76E-04	1.70E-03	8.02E-04	3.11E-04	8.34E-05	1.05E-04	7.54E-05
5420974202683	542097.00	4202683.00	UCART1	3.23E-04	4.38E-04	1.37E-03	8.17E-04	3.13E-04	8.42E-05	1.05E-04	7.18E-05
5421074202683	542107.00	4202683.00	UCART1	2.93E-04	4.04E-04	1.15E-03	8.37E-04	3.16E-04	8.47E-05	1.05E-04	6.84E-05
5421174202683	542117.00	4202683.00	UCART1	2.67E-04	3.73E-04	9.91E-04	8.55E-04	3.18E-04	8.54E-05	1.05E-04	6.53E-05
5421274202683	542127.00	4202683.00	UCART1	2.44E-04	3.46E-04	8.66E-04	8.73E-04	3.20E-04	8.60E-05	1.05E-04	6.23E-05
5421374202683	542137.00	4202683.00	UCART1	2.25E-04	3.21E-04	7.68E-04	8.97E-04	3.23E-04	8.66E-05	1.05E-04	5.96E-05
5421474202683	542147.00	4202683.00	UCART1	2.08E-04	2.99E-04	6.88E-04	9.24E-04	3.26E-04	8.70E-05	1.05E-04	5.70E-05
5421574202683	542157.00	4202683.00	UCART1	1.94E-04	2.80E-04	6.19E-04	9.48E-04	3.28E-04	8.76E-05	1.04E-04	5.45E-05
5421674202683	542167.00	4202683.00	UCART1	1.81E-04	2.62E-04	5.61E-04	9.75E-04	3.31E-04	8.81E-05	1.04E-04	5.22E-05
5421774202683	542177.00	4202683.00	UCART1	1.69E-04	2.45E-04	5.10E-04	1.00E-03	3.33E-04	8.86E-05	1.03E-04	5.00E-05
5421874202683	542187.00	4202683.00	UCART1	1.59E-04	2.30E-04	4.66E-04	1.02E-03	3.35E-04	8.91E-05	1.02E-04	4.80E-05
5421974202683	542197.00	4202683.00	UCART1	1.50E-04	2.17E-04	4.27E-04	1.05E-03	3.37E-04	8.96E-05	1.01E-04	4.61E-05
5422074202683	542207.00	4202683.00	UCART1	1.42E-04	2.04E-04	3.93E-04	1.07E-03	3.40E-04	9.01E-05	9.91E-05	4.43E-05
5422174202683	542217.00	4202683.00	UCART1	1.34E-04	1.92E-04	3.63E-04	1.10E-03	3.42E-04	9.06E-05	9.74E-05	4.26E-05
5422274202683	542227.00	4202683.00	UCART1	1.28E-04	1.82E-04	3.37E-04	1.14E-03	3.45E-04	9.10E-05	9.54E-05	4.09E-05
5422374202683	542237.00	4202683.00	UCART1	1.22E-04	1.72E-04	3.12E-04	1.17E-03	3.47E-04	9.15E-05	9.31E-05	3.94E-05
5415474202693	541547.00	4202693.00	UCART1	7.72E-05	5.40E-05	3.97E-05	1.34E-04	8.62E-05	2.18E-05	3.11E-05	6.29E-05
5415574202693	541557.00	4202693.00	UCART1	8.01E-05	5.59E-05	4.08E-05	1.48E-04	9.17E-05	2.26E-05	3.27E-05	6.68E-05
5415674202693	541567.00	4202693.00	UCART1	8.32E-05	5.79E-05	4.20E-05	1.65E-04	9.76E-05	2.35E-05	3.45E-05	7.11E-05
5415774202693	541577.00	4202693.00	UCART1	8.65E-05	6.00E-05	4.32E-05	1.84E-04	1.04E-04	2.44E-05	3.62E-05	7.58E-05
5415874202693	541587.00	4202693.00	UCART1	9.02E-05	6.22E-05	4.45E-05	2.04E-04	1.10E-04	2.54E-05	3.81E-05	8.10E-05
5415974202693	541597.00	4202693.00	UCART1	9.41E-05	6.46E-05	4.59E-05	2.27E-04	1.17E-04	2.63E-05	4.00E-05	8.69E-05
5416074202693	541607.00	4202693.00	UCART1	9.84E-05	6.71E-05	4.73E-05	2.50E-04	1.24E-04	2.74E-05	4.20E-05	9.34E-05
5416174202693	541617.00	4202693.00	UCART1	1.03E-04	6.98E-05	4.89E-05	2.74E-04	1.32E-04	2.84E-05	4.40E-05	1.01E-04
5416274202693	541627.00	4202693.00	UCART1	1.08E-04	7.27E-05	5.05E-05	2.96E-04	1.39E-04	2.96E-05	4.62E-05	1.09E-04
5416374202693	541637.00	4202693.00	UCART1	1.14E-04	7.58E-05	5.21E-05	3.18E-04	1.47E-04	3.08E-05	4.84E-05	1.18E-04
5416474202693	541647.00	4202693.00	UCART1	1.20E-04	7.91E-05	5.39E-05	3.38E-04	1.54E-04	3.20E-05	5.07E-05	1.29E-04
5416574202693	541657.00	4202693.00	UCART1	1.27E-04	8.27E-05	5.58E-05	3.56E-04	1.62E-04	3.33E-05	5.30E-05	1.41E-04
5416674202693	541667.00	4202693.00	UCART1	1.35E-04	8.66E-05	5.78E-05	3.72E-04	1.70E-04	3.46E-05	5.54E-05	1.55E-04
5416774202693	541677.00	4202693.00	UCART1	1.43E-04	9.08E-05	5.99E-05	3.87E-04	1.77E-04	3.59E-05	5.78E-05	1.72E-04
5416874202693	541687.00	4202693.00	UCART1	1.53E-04	9.53E-05	6.22E-05	4.01E-04	1.84E-04	3.73E-05	6.03E-05	1.91E-04
5416974202693	541697.00	4202693.00	UCART1	1.64E-04	1.00E-04	6.46E-05	4.14E-04	1.91E-04	3.87E-05	6.27E-05	2.15E-04
5417074202693	541707.00	4202693.00	UCART1	1.77E-04	1.06E-04	6.71E-05	4.27E-04	1.97E-04	4.01E-05	6.51E-05	2.44E-04
5417174202693	541717.00	4202693.00	UCART1	1.91E-04	1.12E-04	6.99E-05	4.39E-04	2.03E-04	4.16E-05	6.75E-05	2.80E-04
5417274202693	541727.00	4202693.00	UCART1	2.06E-04	1.18E-04	7.28E-05	4.50E-04	2.09E-04	4.31E-05	6.99E-05	3.26E-04
5417374202693	541737.00	4202693.00	UCART1	2.24E-04	1.25E-04	7.59E-05	4.61E-04	2.14E-04	4.47E-05	7.21E-05	3.86E-04
5417474202693	541747.00	4202693.00	UCART1	2.45E-04	1.33E-04	7.93E-05	4.71E-04	2.19E-04	4.62E-05	7.43E-05	4.70E-04
5417574202693	541757.00	4202693.00	UCART1	2.67E-04	1.42E-04	8.29E-05	4.81E-04	2.24E-04	4.79E-05	7.65E-05	5.93E-04
5417674202693	541767.00	4202693.00	UCART1	2.93E-04	1.52E-04	8.69E-05	4.92E-04	2.28E-04	4.94E-05	7.84E-05	6.73E-04
5417774202693	541777.00	4202693.00	UCART1	3.23E-04	1.64E-04	9.12E-05	5.03E-04	2.33E-04	5.09E-05	8.02E-05	6.52E-04
5417874202693	541787.00	4202693.00	UCART1	3.57E-04	1.76E-04	9.58E-05	5.12E-04	2.37E-04	5.26E-05	8.22E-05	7.64E-04
5417974202693	541797.00	4202693.00	UCART1	3.96E-04	1.90E-04	1.01E-04	5.20E-04	2.41E-04	5.44E-05	8.42E-05	9.46E-04
5418074202693	541807.00	4202693.00	UCART1	4.45E-04	2.07E-04	1.06E-04	5.30E-04	2.45E-04	5.60E-05	8.58E-05	9.40E-04
5418174202693	541817.00	4202693.00	UCART1	5.07E-04	2.26E-04	1.13E-04	5.42E-04	2.49E-04	5.75E-05	8.73E-05	7.45E-04
5418274202693	541827.00	4202693.00	UCART1	5.83E-04	2.47E-04	1.19E-04	5.51E-04	2.53E-04	5.91E-05	8.89E-05	6.15E-04
5418374202693	541837.00	4202693.00	UCART1	6.81E-04	2.73E-04	1.26E-04	5.59E-04	2.56E-04	6.08E-05	9.06E-05	5.21E-04
5418474202693	541847.00	4202693.00	UCART1	8.03E-04	3.03E-04	1.35E-04	5.69E-04	2.60E-04	6.23E-05	9.20E-05	4.51E-04
5418874202693	541887.00	4202693.00	UCART1	1.40E-03	5.06E-04	1.78E-04	6.18E-04	2.73E-04	6.74E-05	9.66E-05	2.86E-04
5418974202693	541897.00	4202693.00	UCART1	1.57E-03	5.91E-04	1.93E-04	6.28E-04	2.76E-04	6.88E-05	9.78E-05	2.60E-04
5419074202693	541907.00	4202693.00	UCART1	1.73E-03	7.04E-04	2.09E-04	6.40E-04	2.79E-04	7.00E-05	9.89E-05	2.38E-04
5419174202693	541917.00	4202693.00	UCART1	1.85E-03	8.60E-04	2.28E-04	6.51E-04	2.81E-04	7.12E-05	9.99E-05	2.18E-04
5419274202693	541927.00	4202693.00	UCART1	1.93E-03	1.09E-03	2.49E-04	6.62E-04	2.84E-04	7.24E-05	1.01E-04	2.01E-04
5419374202693	541937.00	4202693.00	UCART1	1.98E-03	1.19E-03	2.74E-04	6.78E-04	2.87E-04	7.33E-05	1.02E-04	1.86E-04
5419474202693	541947.00	4202693.00	UCART1	1.96E-03	1.24E-03	3.03E-04	6.90E-04	2.90E-04	7.44E-05	1.03E-04	1.73E-04
5419574202693	541957.00	4202693.00	UCART1	1.90E-03	1.42E-03	3.36E-04	7.03E-04	2.93E-04	7.55E-05	1.03E-04	1.61E-04
5419674202693	541967.00	4202693.00	UCART1	1.77E-03	1.45E-03	3.75E-04	7.14E-04	2.95E-04	7.66E-05	1.04E-04	1.51E-04
5419774202693	541977.00	4202693.00	UCART1	1.60E-03	1.90E-03	4.23E-04	7.29E-04	2.98E-04	7.74E-05	1.05E-04	1.41E-04
5419874202693	541987.00	4202693.00	UCART1	1.40E-03	1.52E-03	4.80E-04	7.42E-04	3.01E-04	7.84E-05	1.06E-04	1.32E-04
5419974202693	541997.00	4202693.00	UCART1	1.21E-03	1.27E-03	5.50E-04	7.56E-04	3.03E-04	7.94E-05	1.06E-04	1.24E-04
5420074202693	542007.00	4202693.00	UCART1	1.03E-03	1.09E-03	6.39E-04	7.67E-04	3.06E-04	8.04E-05	1.07E-04	1.17E-04
5420174202693	542017.00	4202693.00	UCART1	8.85E-04	9.49E-04	7.53E-04	7.77E-04	3.08E-04	8.14E-05	1.07E-04	1.11E-04
5420274202693	542027.00	4202693.00	UCART1	7.61E-04	8.42E-04	9.14E-04	7.91E-04	3.10E-04	8.23E-05	1.08E-04	1.04E-04
5420374202693	542037.00	4202693.00	UCART1	6.64E-04	7.60E-04	1.17E-03	8.14E-04	3.14E-04	8.29E-05	1.08E-04	9.89E-05
5420474202693	542047.00	4202693.00	UCART1	5.83E-04	6.88E-04	1.34E-03	8.37E-04	3.17E-04	8.36E-05	1.09E-04	9.37E-05
5420574202693	542057.00	4202693.00	UCART1	5.16E-04	6.28E-04	1.28E-03	8.66E-04	3.21E-04	8.40E-05	1.09E-04	8.88E-05
5420674202693	542067.00	4202693.00	UCART1	4.59E-04	5.73E-04	1.50E-03	8.93E-04	3.25E-04	8.45E-05	1.09E-04	8.43E-05
5420774202693	542077.00	4202693.00	UCART1	4.09E-04	5.25E-04	1.84E-03	9.17E-04	3.28E-04	8.51E-05	1.10E-04	8.01E-05
5420874202693	542087.00	4202693.00	UCART1	3.66E-04	4.81E-04	1.80E-03	9.35E-04	3.30E-04	8.60E-05	1.10E-04	7.62E-05
5420974202693	542097.00	4202693.00	UCART1	3.30E-04	4.42E-04	1.43E-03	9.57E-04	3.33E-04	8.68E-05	1.10E-04	7.26E-05
5421074202693	542107.00	4202693.00	UCART1	2.99E-04	4.08E-04	1.20E-03	9.84E-04	3.36E-04	8.74E-05	1.10E-04	6.92E-05
5421174202693	542117.00	4202693.00	UCART1	2.73E-04	3.77E-04	1.02E-03	1.01E-03	3.38E-04	8.82E-05	1.10E-04	6.60E-05
5421274202693	542127.00	4202693.00	UCART1	2.50E-04	3.49E-04	8.92E-04	1.04E-03	3.41E-04	8.88E-05	1.10E-04	6.30E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421374202693	542137.00	4202693.00	UCART1	2.30E-04	3.25E-04	7.89E-04	1.07E-03	3.44E-04	8.93E-05	1.10E-04	6.02E-05
5421474202693	542147.00	4202693.00	UCART1	2.14E-04	3.03E-04	7.05E-04	1.11E-03	3.47E-04	8.98E-05	1.09E-04	5.75E-05
5421574202693	542157.00	4202693.00	UCART1	1.99E-04	2.83E-04	6.33E-04	1.15E-03	3.50E-04	9.04E-05	1.09E-04	5.50E-05
5421674202693	542167.00	4202693.00	UCART1	1.86E-04	2.65E-04	5.73E-04	1.19E-03	3.53E-04	9.09E-05	1.08E-04	5.27E-05
5421774202693	542177.00	4202693.00	UCART1	1.74E-04	2.48E-04	5.21E-04	1.24E-03	3.56E-04	9.14E-05	1.08E-04	5.05E-05
5421874202693	542187.00	4202693.00	UCART1	1.64E-04	2.33E-04	4.75E-04	9.51E-04	3.58E-04	9.20E-05	1.07E-04	4.84E-05
5421974202693	542197.00	4202693.00	UCART1	1.54E-04	2.19E-04	4.36E-04	8.98E-04	3.61E-04	9.25E-05	1.05E-04	4.65E-05
5422074202693	542207.00	4202693.00	UCART1	1.46E-04	2.06E-04	4.01E-04	9.90E-04	3.64E-04	9.29E-05	1.04E-04	4.46E-05
5422174202693	542217.00	4202693.00	UCART1	1.39E-04	1.94E-04	3.70E-04	9.37E-04	3.67E-04	9.35E-05	1.02E-04	4.29E-05
5422274202693	542227.00	4202693.00	UCART1	1.32E-04	1.84E-04	3.42E-04	6.55E-04	3.70E-04	9.40E-05	1.00E-04	4.13E-05
5422374202693	542237.00	4202693.00	UCART1	1.26E-04	1.74E-04	3.17E-04	7.00E-04	3.72E-04	9.46E-05	9.76E-05	3.97E-05
5422474202693	542247.00	4202693.00	UCART1	1.20E-04	1.64E-04	2.95E-04	6.60E-04	3.75E-04	9.51E-05	9.49E-05	3.83E-05
5415474202703	541547.00	4202703.00	UCART1	7.97E-05	5.44E-05	3.99E-05	1.40E-04	8.87E-05	2.21E-05	3.18E-05	6.33E-05
5415574202703	541557.00	4202703.00	UCART1	8.28E-05	5.63E-05	4.11E-05	1.55E-04	9.46E-05	2.30E-05	3.35E-05	6.72E-05
5415674202703	541567.00	4202703.00	UCART1	8.61E-05	5.83E-05	4.23E-05	1.74E-04	1.01E-04	2.38E-05	3.53E-05	7.14E-05
5415774202703	541577.00	4202703.00	UCART1	8.96E-05	6.04E-05	4.35E-05	1.95E-04	1.08E-04	2.48E-05	3.71E-05	7.61E-05
5415874202703	541587.00	4202703.00	UCART1	9.34E-05	6.27E-05	4.48E-05	2.19E-04	1.15E-04	2.58E-05	3.91E-05	8.13E-05
5415974202703	541597.00	4202703.00	UCART1	9.75E-05	6.51E-05	4.62E-05	2.45E-04	1.22E-04	2.68E-05	4.11E-05	8.71E-05
5416074202703	541607.00	4202703.00	UCART1	1.02E-04	6.76E-05	4.77E-05	2.72E-04	1.30E-04	2.79E-05	4.32E-05	9.35E-05
5416174202703	541617.00	4202703.00	UCART1	1.07E-04	7.04E-05	4.92E-05	2.99E-04	1.38E-04	2.90E-05	4.54E-05	1.01E-04
5416274202703	541627.00	4202703.00	UCART1	1.12E-04	7.33E-05	5.08E-05	3.25E-04	1.46E-04	3.02E-05	4.77E-05	1.09E-04
5416374202703	541637.00	4202703.00	UCART1	1.18E-04	7.64E-05	5.25E-05	3.49E-04	1.54E-04	3.14E-05	5.00E-05	1.18E-04
5416474202703	541647.00	4202703.00	UCART1	1.24E-04	7.98E-05	5.43E-05	3.71E-04	1.62E-04	3.26E-05	5.24E-05	1.28E-04
5416574202703	541657.00	4202703.00	UCART1	1.31E-04	8.34E-05	5.62E-05	3.91E-04	1.71E-04	3.40E-05	5.49E-05	1.40E-04
5416674202703	541667.00	4202703.00	UCART1	1.39E-04	8.73E-05	5.82E-05	4.09E-04	1.79E-04	3.54E-05	5.75E-05	1.54E-04
5416774202703	541677.00	4202703.00	UCART1	1.48E-04	9.15E-05	6.03E-05	4.26E-04	1.87E-04	3.67E-05	6.00E-05	1.70E-04
5416874202703	541687.00	4202703.00	UCART1	1.58E-04	9.61E-05	6.26E-05	4.41E-04	1.94E-04	3.82E-05	6.26E-05	1.89E-04
5416974202703	541697.00	4202703.00	UCART1	1.69E-04	1.01E-04	6.50E-05	4.56E-04	2.01E-04	3.97E-05	6.52E-05	2.12E-04
5417074202703	541707.00	4202703.00	UCART1	1.82E-04	1.07E-04	6.76E-05	4.69E-04	2.08E-04	4.12E-05	6.78E-05	2.40E-04
5417174202703	541717.00	4202703.00	UCART1	1.96E-04	1.13E-04	7.03E-05	4.81E-04	2.14E-04	4.28E-05	7.04E-05	2.74E-04
5417274202703	541727.00	4202703.00	UCART1	2.12E-04	1.19E-04	7.32E-05	4.92E-04	2.20E-04	4.45E-05	7.31E-05	3.17E-04
5417374202703	541737.00	4202703.00	UCART1	2.30E-04	1.26E-04	7.64E-05	5.05E-04	2.26E-04	4.60E-05	7.53E-05	3.74E-04
5417474202703	541747.00	4202703.00	UCART1	2.52E-04	1.35E-04	7.98E-05	5.18E-04	2.31E-04	4.76E-05	7.75E-05	4.53E-04
5417574202703	541757.00	4202703.00	UCART1	2.77E-04	1.44E-04	8.36E-05	5.31E-04	2.36E-04	4.91E-05	7.95E-05	5.69E-04
5417674202703	541767.00	4202703.00	UCART1	3.04E-04	1.54E-04	8.75E-05	5.43E-04	2.41E-04	5.08E-05	8.16E-05	6.19E-04
5417774202703	541777.00	4202703.00	UCART1	3.37E-04	1.65E-04	9.19E-05	5.55E-04	2.45E-04	5.25E-05	8.36E-05	6.47E-04
5417874202703	541787.00	4202703.00	UCART1	3.74E-04	1.78E-04	9.66E-05	5.66E-04	2.50E-04	5.42E-05	8.56E-05	7.41E-04
5417974202703	541797.00	4202703.00	UCART1	4.18E-04	1.92E-04	1.02E-04	5.78E-04	2.54E-04	5.59E-05	8.74E-05	7.58E-04
5418074202703	541807.00	4202703.00	UCART1	4.71E-04	2.09E-04	1.07E-04	5.90E-04	2.58E-04	5.75E-05	8.91E-05	9.93E-04
5418174202703	541817.00	4202703.00	UCART1	5.35E-04	2.27E-04	1.13E-04	5.99E-04	2.63E-04	5.94E-05	9.11E-05	7.73E-04
5418274202703	541827.00	4202703.00	UCART1	6.18E-04	2.49E-04	1.20E-04	6.09E-04	2.66E-04	6.11E-05	9.29E-05	6.33E-04
5418374202703	541837.00	4202703.00	UCART1	7.28E-04	2.74E-04	1.27E-04	6.20E-04	2.70E-04	6.28E-05	9.44E-05	5.35E-04
5418474202703	541847.00	4202703.00	UCART1	8.69E-04	3.04E-04	1.36E-04	6.31E-04	2.73E-04	6.44E-05	9.60E-05	4.62E-04
5418874202703	541887.00	4202703.00	UCART1	1.59E-03	5.03E-04	1.79E-04	6.92E-04	2.88E-04	6.97E-05	1.01E-04	2.92E-04
5418974202703	541897.00	4202703.00	UCART1	1.79E-03	5.86E-04	1.94E-04	7.06E-04	2.91E-04	7.10E-05	1.02E-04	2.65E-04
5419074202703	541907.00	4202703.00	UCART1	1.97E-03	6.95E-04	2.10E-04	7.21E-04	2.94E-04	7.23E-05	1.03E-04	2.42E-04
5419174202703	541917.00	4202703.00	UCART1	2.12E-03	8.43E-04	2.28E-04	7.35E-04	2.97E-04	7.35E-05	1.04E-04	2.22E-04
5419274202703	541927.00	4202703.00	UCART1	2.24E-03	1.06E-03	2.49E-04	7.49E-04	3.00E-04	7.48E-05	1.05E-04	2.05E-04
5419374202703	541937.00	4202703.00	UCART1	2.31E-03	1.42E-03	2.74E-04	7.69E-04	3.04E-04	7.57E-05	1.06E-04	1.90E-04
5419474202703	541947.00	4202703.00	UCART1	2.29E-03	1.17E-03	3.02E-04	7.84E-04	3.07E-04	7.68E-05	1.07E-04	1.76E-04
5419574202703	541957.00	4202703.00	UCART1	2.19E-03	1.41E-03	3.34E-04	8.00E-04	3.10E-04	7.79E-05	1.08E-04	1.64E-04
5419674202703	541967.00	4202703.00	UCART1	2.01E-03	1.50E-03	3.72E-04	8.16E-04	3.12E-04	7.90E-05	1.09E-04	1.53E-04
5419774202703	541977.00	4202703.00	UCART1	1.78E-03	1.66E-03	4.18E-04	8.36E-04	3.16E-04	7.99E-05	1.09E-04	1.43E-04
5419874202703	541987.00	4202703.00	UCART1	1.54E-03	1.57E-03	4.73E-04	8.53E-04	3.19E-04	8.09E-05	1.10E-04	1.34E-04
5419974202703	541997.00	4202703.00	UCART1	1.30E-03	1.30E-03	5.40E-04	8.69E-04	3.21E-04	8.20E-05	1.11E-04	1.26E-04
5420074202703	542007.00	4202703.00	UCART1	1.10E-03	1.11E-03	6.24E-04	8.85E-04	3.24E-04	8.30E-05	1.11E-04	1.19E-04
5420174202703	542017.00	4202703.00	UCART1	9.31E-04	9.65E-04	7.33E-04	9.00E-04	3.26E-04	8.40E-05	1.12E-04	1.12E-04
5420274202703	542027.00	4202703.00	UCART1	7.97E-04	8.56E-04	8.86E-04	9.22E-04	3.30E-04	8.49E-05	1.13E-04	1.06E-04
5420374202703	542037.00	4202703.00	UCART1	6.89E-04	7.68E-04	1.12E-03	9.49E-04	3.33E-04	8.56E-05	1.13E-04	1.00E-04
5420474202703	542047.00	4202703.00	UCART1	6.02E-04	6.95E-04	1.22E-03	9.79E-04	3.37E-04	8.63E-05	1.14E-04	9.49E-05
5420574202703	542057.00	4202703.00	UCART1	5.29E-04	6.32E-04	1.26E-03	1.01E-03	3.40E-04	8.70E-05	1.14E-04	9.00E-05
5420674202703	542067.00	4202703.00	UCART1	4.71E-04	5.78E-04	1.45E-03	1.06E-03	3.45E-04	8.73E-05	1.14E-04	8.53E-05
5420774202703	542077.00	4202703.00	UCART1	4.19E-04	5.29E-04	1.48E-03	1.09E-03	3.49E-04	8.80E-05	1.14E-04	8.11E-05
5420874202703	542087.00	4202703.00	UCART1	3.75E-04	4.85E-04	1.91E-03	1.12E-03	3.52E-04	8.88E-05	1.15E-04	7.71E-05
5420974202703	542097.00	4202703.00	UCART1	3.38E-04	4.47E-04	1.51E-03	1.16E-03	3.55E-04	8.95E-05	1.15E-04	7.34E-05
5421074202703	542107.00	4202703.00	UCART1	3.07E-04	4.12E-04	1.25E-03	1.20E-03	3.58E-04	9.02E-05	1.15E-04	6.99E-05
5421174202703	542117.00	4202703.00	UCART1	2.80E-04	3.81E-04	1.06E-03	1.24E-03	3.62E-04	9.09E-05	1.15E-04	6.66E-05
5421274202703	542127.00	4202703.00	UCART1	2.57E-04	3.53E-04	9.20E-04	1.29E-03	3.64E-04	9.16E-05	1.15E-04	6.36E-05
5421374202703	542137.00	4202703.00	UCART1	2.37E-04	3.28E-04	8.11E-04	9.27E-04	3.68E-04	9.22E-05	1.15E-04	6.08E-05
5421474202703	542147.00	4202703.00	UCART1	2.20E-04	3.06E-04	7.23E-04	6.78E-04	3.72E-04	9.27E-05	1.15E-04	5.80E-05
5421574202703	542157.00	4202703.00	UCART1	2.05E-04	2.86E-04	6.49E-04	9.74E-04	3.75E-04	9.32E-05	1.14E-04	5.55E-05
5421674202703	542167.00	4202703.00	UCART1	1.92E-04	2.67E-04	5.86E-04	6.90E-04	3.79E-04	9.38E-05	1.14E-04	5.31E-05
5421774202703	542177.00	4202703.00	UCART1	1.80E-04	2.51E-04	5.32E-04	1.01E-03	3.82E-04	9.44E-05	1.13E-04	5.09E-05
5421874202703	542187	4202703	UCART1	1.69E-04	2.35E-04	4.86E-04	7.04E-04	3.86E-04	9.48E-05	1.12E-04	4.88E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421974202703	542197	4202703	UCART1	1.60E-04	2.21E-04	4.45E-04	7.85E-04	3.89E-04	9.54E-05	1.11E-04	4.68E-05
5422074202703	542207	4202703	UCART1	1.51E-04	2.08E-04	4.09E-04	7.18E-04	3.93E-04	9.59E-05	1.09E-04	4.50E-05
5422174202703	542217	4202703	UCART1	1.43E-04	1.96E-04	3.77E-04	7.91E-04	3.96E-04	9.64E-05	1.07E-04	4.32E-05
5422274202703	542227	4202703	UCART1	1.36E-04	1.85E-04	3.48E-04	7.22E-04	3.99E-04	9.72E-05	1.05E-04	4.16E-05
5422374202703	542237	4202703	UCART1	1.30E-04	1.75E-04	3.22E-04	7.82E-04	4.02E-04	9.79E-05	1.03E-04	4.00E-05
5422474202703	542247	4202703	UCART1	1.24E-04	1.66E-04	2.99E-04	7.20E-04	4.04E-04	9.86E-05	9.97E-05	3.86E-05
5415474202713	541547	4202713	UCART1	8.22E-05	5.48E-05	4.02E-05	1.46E-04	9.14E-05	2.25E-05	3.25E-05	6.37E-05
5415574202713	541557	4202713	UCART1	8.55E-05	5.67E-05	4.13E-05	1.63E-04	9.77E-05	2.33E-05	3.42E-05	6.75E-05
5415674202713	541567	4202713	UCART1	8.90E-05	5.87E-05	4.26E-05	1.84E-04	1.04E-04	2.42E-05	3.61E-05	7.17E-05
5415774202713	541577	4202713	UCART1	9.27E-05	6.09E-05	4.38E-05	2.09E-04	1.12E-04	2.52E-05	3.81E-05	7.64E-05
5415874202713	541587	4202713	UCART1	9.67E-05	6.31E-05	4.51E-05	2.36E-04	1.19E-04	2.62E-05	4.02E-05	8.15E-05
5415974202713	541597	4202713	UCART1	1.01E-04	6.55E-05	4.65E-05	2.66E-04	1.27E-04	2.73E-05	4.24E-05	8.72E-05
5416074202713	541607	4202713	UCART1	1.06E-04	6.81E-05	4.80E-05	2.98E-04	1.36E-04	2.84E-05	4.46E-05	9.35E-05
5416174202713	541617	4202713	UCART1	1.11E-04	7.08E-05	4.95E-05	3.29E-04	1.45E-04	2.96E-05	4.70E-05	1.01E-04
5416274202713	541627	4202713	UCART1	1.16E-04	7.38E-05	5.11E-05	3.59E-04	1.53E-04	3.07E-05	4.92E-05	1.09E-04
5416374202713	541637	4202713	UCART1	1.22E-04	7.70E-05	5.28E-05	3.86E-04	1.62E-04	3.21E-05	5.18E-05	1.18E-04
5416474202713	541647	4202713	UCART1	1.29E-04	8.03E-05	5.46E-05	4.10E-04	1.71E-04	3.34E-05	5.44E-05	1.28E-04
5416574202713	541657	4202713	UCART1	1.36E-04	8.39E-05	5.65E-05	4.31E-04	1.80E-04	3.49E-05	5.72E-05	1.39E-04
5416674202713	541667	4202713	UCART1	1.44E-04	8.79E-05	5.85E-05	4.51E-04	1.89E-04	3.63E-05	5.99E-05	1.53E-04
5416774202713	541677	4202713	UCART1	1.53E-04	9.22E-05	6.07E-05	4.71E-04	1.97E-04	3.77E-05	6.25E-05	1.68E-04
5416874202713	541687	4202713	UCART1	1.63E-04	9.69E-05	6.30E-05	4.87E-04	2.05E-04	3.92E-05	6.53E-05	1.87E-04
5416974202713	541697	4202713	UCART1	1.75E-04	1.02E-04	6.54E-05	5.04E-04	2.13E-04	4.07E-05	6.80E-05	2.09E-04
5417074202713	541707	4202713	UCART1	1.88E-04	1.08E-04	6.80E-05	5.19E-04	2.20E-04	4.23E-05	7.06E-05	2.36E-04
5417174202713	541717	4202713	UCART1	2.02E-04	1.14E-04	7.08E-05	5.33E-04	2.26E-04	4.39E-05	7.34E-05	2.69E-04
5417274202713	541727	4202713	UCART1	2.18E-04	1.20E-04	7.37E-05	5.43E-04	2.33E-04	4.58E-05	7.64E-05	3.08E-04
5417374202713	541737	4202713	UCART1	2.38E-04	1.28E-04	7.69E-05	5.60E-04	2.39E-04	4.74E-05	7.86E-05	3.64E-04
5417474202713	541747	4202713	UCART1	2.60E-04	1.36E-04	8.04E-05	5.75E-04	2.44E-04	4.90E-05	8.08E-05	4.38E-04
5417574202713	541757	4202713	UCART1	2.86E-04	1.45E-04	8.41E-05	5.90E-04	2.49E-04	5.06E-05	8.30E-05	5.46E-04
5417674202713	541767	4202713	UCART1	3.16E-04	1.55E-04	8.82E-05	6.05E-04	2.54E-04	5.23E-05	8.51E-05	7.18E-04
5417774202713	541777	4202713	UCART1	3.51E-04	1.67E-04	9.25E-05	6.19E-04	2.59E-04	5.40E-05	8.71E-05	6.11E-04
5417874202713	541787	4202713	UCART1	3.92E-04	1.79E-04	9.73E-05	6.32E-04	2.64E-04	5.59E-05	8.92E-05	7.41E-04
5417974202713	541797	4202713	UCART1	4.40E-04	1.94E-04	1.02E-04	6.47E-04	2.69E-04	5.75E-05	9.10E-05	7.98E-04
5418074202713	541807	4202713	UCART1	4.96E-04	2.10E-04	1.08E-04	6.57E-04	2.73E-04	5.96E-05	9.33E-05	8.60E-04
5418174202713	541817	4202713	UCART1	5.66E-04	2.29E-04	1.14E-04	6.69E-04	2.77E-04	6.14E-05	9.52E-05	8.04E-04
5418274202713	541827	4202713	UCART1	6.58E-04	2.50E-04	1.21E-04	6.83E-04	2.82E-04	6.31E-05	9.69E-05	6.55E-04
5418374202713	541837	4202713	UCART1	7.82E-04	2.76E-04	1.28E-04	6.99E-04	2.86E-04	6.47E-05	9.84E-05	5.53E-04
5418474202713	541847	4202713	UCART1	9.47E-04	3.05E-04	1.37E-04	7.13E-04	2.89E-04	6.64E-05	1.00E-04	4.76E-04
5418574202713	541857	4202713	UCART1	1.16E-03	3.41E-04	1.46E-04	7.33E-04	2.94E-04	6.78E-05	1.01E-04	4.18E-04
5418874202713	541887	4202713	UCART1	1.83E-03	4.99E-04	1.80E-04	7.86E-04	3.05E-04	7.21E-05	1.05E-04	2.98E-04
5418974202713	541897	4202713	UCART1	2.07E-03	5.80E-04	1.95E-04	8.05E-04	3.08E-04	7.33E-05	1.06E-04	2.71E-04
5419074202713	541907	4202713	UCART1	2.28E-03	6.83E-04	2.11E-04	8.23E-04	3.12E-04	7.47E-05	1.08E-04	2.47E-04
5419174202713	541917	4202713	UCART1	2.47E-03	8.22E-04	2.29E-04	8.41E-04	3.15E-04	7.60E-05	1.09E-04	2.26E-04
5419274202713	541927	4202713	UCART1	2.63E-03	1.02E-03	2.49E-04	8.62E-04	3.18E-04	7.72E-05	1.10E-04	2.09E-04
5419374202713	541937	4202713	UCART1	2.74E-03	1.35E-03	2.73E-04	8.85E-04	3.22E-04	7.82E-05	1.11E-04	1.93E-04
5419474202713	541947	4202713	UCART1	2.72E-03	1.18E-03	3.01E-04	9.07E-04	3.25E-04	7.93E-05	1.12E-04	1.79E-04
5419574202713	541957	4202713	UCART1	2.57E-03	1.39E-03	3.32E-04	9.29E-04	3.28E-04	8.04E-05	1.12E-04	1.67E-04
5419674202713	541967	4202713	UCART1	2.31E-03	1.47E-03	3.68E-04	9.46E-04	3.31E-04	8.17E-05	1.13E-04	1.55E-04
5419774202713	541977	4202713	UCART1	2.01E-03	1.41E-03	4.13E-04	9.79E-04	3.35E-04	8.24E-05	1.14E-04	1.45E-04
5419874202713	541987	4202713	UCART1	1.69E-03	1.63E-03	4.66E-04	1.00E-03	3.39E-04	8.35E-05	1.15E-04	1.36E-04
5419974202713	541997	4202713	UCART1	1.41E-03	1.33E-03	5.30E-04	1.02E-03	3.42E-04	8.47E-05	1.16E-04	1.28E-04
5420074202713	542007	4202713	UCART1	1.17E-03	1.13E-03	6.10E-04	1.04E-03	3.44E-04	8.58E-05	1.16E-04	1.21E-04
5420174202713	542017	4202713	UCART1	9.82E-04	9.85E-04	7.15E-04	1.07E-03	3.48E-04	8.67E-05	1.17E-04	1.14E-04
5420274202713	542027	4202713	UCART1	8.31E-04	8.69E-04	8.55E-04	1.10E-03	3.51E-04	8.77E-05	1.18E-04	1.07E-04
5420374202713	542037	4202713	UCART1	7.15E-04	7.79E-04	1.07E-03	1.14E-03	3.55E-04	8.85E-05	1.18E-04	1.02E-04
5420474202713	542047	4202713	UCART1	6.22E-04	7.04E-04	1.42E-03	1.18E-03	3.59E-04	8.92E-05	1.19E-04	9.61E-05
5420574202713	542057	4202713	UCART1	5.45E-04	6.38E-04	1.18E-03	1.23E-03	3.63E-04	9.00E-05	1.19E-04	9.11E-05
5420674202713	542067	4202713	UCART1	4.85E-04	5.85E-04	1.46E-03	1.30E-03	3.69E-04	9.00E-05	1.19E-04	8.63E-05
5420774202713	542077	4202713	UCART1	4.31E-04	5.34E-04	1.94E-03	9.49E-04	3.72E-04	9.10E-05	1.20E-04	8.20E-05
5420874202713	542087	4202713	UCART1	3.86E-04	4.90E-04	1.69E-03	7.00E-04	3.76E-04	9.17E-05	1.20E-04	7.80E-05
5420974202713	542097	4202713	UCART1	3.48E-04	4.51E-04	1.59E-03	9.93E-04	3.80E-04	9.24E-05	1.20E-04	7.42E-05
5421074202713	542107	4202713	UCART1	3.16E-04	4.16E-04	1.30E-03	7.14E-04	3.84E-04	9.32E-05	1.21E-04	7.06E-05
5421174202713	542117	4202713	UCART1	2.89E-04	3.85E-04	1.10E-03	1.04E-03	3.88E-04	9.38E-05	1.21E-04	6.73E-05
5421274202713	542127	4202713	UCART1	2.65E-04	3.57E-04	9.52E-04	7.28E-04	3.91E-04	9.45E-05	1.21E-04	6.42E-05
5421374202713	542137	4202713	UCART1	2.45E-04	3.32E-04	8.37E-04	1.08E-03	3.96E-04	9.50E-05	1.21E-04	6.13E-05
5421474202713	542147	4202713	UCART1	2.28E-04	3.10E-04	7.43E-04	7.47E-04	4.00E-04	9.56E-05	1.20E-04	5.86E-05
5421574202713	542157	4202713	UCART1	2.12E-04	2.89E-04	6.65E-04	5.67E-04	4.04E-04	9.63E-05	1.20E-04	5.60E-05
5421674202713	542167	4202713	UCART1	1.98E-04	2.70E-04	5.99E-04	7.56E-04	4.08E-04	9.69E-05	1.19E-04	5.36E-05
5421774202713	542177	4202713	UCART1	1.86E-04	2.53E-04	5.43E-04	5.68E-04	4.11E-04	9.76E-05	1.19E-04	5.14E-05
5421874202713	542187	4202713	UCART1	1.75E-04	2.38E-04	4.95E-04	7.61E-04	4.15E-04	9.83E-05	1.18E-04	4.92E-05
5421974202713	542197	4202713	UCART1	1.65E-04	2.23E-04	4.53E-04	5.70E-04	4.19E-04	9.88E-05	1.17E-04	4.72E-05
5422074202713	542207	4202713	UCART1	1.56E-04	2.10E-04	4.16E-04	7.68E-04	4.24E-04	9.94E-05	1.15E-04	4.53E-05
5422174202713	542217	4202713	UCART1	1.48E-04	1.98E-04	3.83E-04	8.53E-04	4.28E-04	9.99E-05	1.13E-04	4.36E-05
5422274202713	542227	4202713	UCART1	1.41E-04	1.87E-04	3.54E-04	7.67E-04	4.32E-04	1.01E-04	1.11E-04	4.19E-05
5422374202713	542237	4202713	UCART1	1.34E-04	1.77E-04	3.27E-04	8.29E-04	4.36E-04	1.01E-04	1.08E-04	4.03E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422474202713	542247	4202713	UCART1	1.28E-04	1.67E-04	3.04E-04	7.50E-04	4.39E-04	1.02E-04	1.05E-04	3.89E-05
5415474202723	541547	4202723	UCART1	8.46E-05	5.51E-05	4.04E-05	1.52E-04	9.43E-05	2.28E-05	3.33E-05	6.39E-05
5415574202723	541557	4202723	UCART1	8.80E-05	5.71E-05	4.16E-05	1.71E-04	1.01E-04	2.37E-05	3.51E-05	6.77E-05
5415674202723	541567	4202723	UCART1	9.18E-05	5.91E-05	4.28E-05	1.95E-04	1.08E-04	2.46E-05	3.70E-05	7.19E-05
5415774202723	541577	4202723	UCART1	9.58E-05	6.12E-05	4.41E-05	2.24E-04	1.16E-04	2.56E-05	3.91E-05	7.66E-05
5415874202723	541587	4202723	UCART1	1.00E-04	6.35E-05	4.54E-05	2.56E-04	1.24E-04	2.66E-05	4.13E-05	8.16E-05
5415974202723	541597	4202723	UCART1	1.05E-04	6.60E-05	4.68E-05	2.92E-04	1.33E-04	2.78E-05	4.36E-05	8.73E-05
5416074202723	541607	4202723	UCART1	1.09E-04	6.85E-05	4.83E-05	3.29E-04	1.42E-04	2.89E-05	4.60E-05	9.35E-05
5416174202723	541617	4202723	UCART1	1.15E-04	7.13E-05	4.98E-05	3.66E-04	1.52E-04	3.01E-05	4.85E-05	1.00E-04
5416274202723	541627	4202723	UCART1	1.21E-04	7.43E-05	5.14E-05	4.01E-04	1.61E-04	3.14E-05	5.09E-05	1.08E-04
5416374202723	541637	4202723	UCART1	1.27E-04	7.75E-05	5.31E-05	4.32E-04	1.71E-04	3.27E-05	5.36E-05	1.17E-04
5416474202723	541647	4202723	UCART1	1.34E-04	8.09E-05	5.49E-05	4.59E-04	1.81E-04	3.41E-05	5.64E-05	1.27E-04
5416574202723	541657	4202723	UCART1	1.41E-04	8.46E-05	5.68E-05	4.81E-04	1.91E-04	3.56E-05	5.94E-05	1.38E-04
5416674202723	541667	4202723	UCART1	1.50E-04	8.86E-05	5.89E-05	5.04E-04	2.00E-04	3.71E-05	6.22E-05	1.51E-04
5416774202723	541677	4202723	UCART1	1.59E-04	9.29E-05	6.10E-05	5.24E-04	2.09E-04	3.86E-05	6.52E-05	1.66E-04
5416874202723	541687	4202723	UCART1	1.69E-04	9.76E-05	6.33E-05	5.44E-04	2.17E-04	4.02E-05	6.80E-05	1.85E-04
5416974202723	541697	4202723	UCART1	1.81E-04	1.03E-04	6.58E-05	5.63E-04	2.25E-04	4.18E-05	7.09E-05	2.06E-04
5417074202723	541707	4202723	UCART1	1.95E-04	1.08E-04	6.84E-05	5.81E-04	2.33E-04	4.33E-05	7.36E-05	2.32E-04
5417174202723	541717	4202723	UCART1	2.10E-04	1.15E-04	7.12E-05	5.98E-04	2.40E-04	4.50E-05	7.64E-05	2.64E-04
5417274202723	541727	4202723	UCART1	2.26E-04	1.21E-04	7.41E-05	6.08E-04	2.46E-04	4.71E-05	7.97E-05	3.02E-04
5417374202723	541737	4202723	UCART1	2.47E-04	1.29E-04	7.74E-05	6.27E-04	2.53E-04	4.87E-05	8.21E-05	3.54E-04
5417474202723	541747	4202723	UCART1	2.71E-04	1.37E-04	8.09E-05	6.46E-04	2.59E-04	5.04E-05	8.43E-05	4.25E-04
5417574202723	541757	4202723	UCART1	2.98E-04	1.46E-04	8.47E-05	6.65E-04	2.64E-04	5.20E-05	8.65E-05	5.26E-04
5417674202723	541767	4202723	UCART1	3.29E-04	1.56E-04	8.88E-05	6.81E-04	2.69E-04	5.39E-05	8.88E-05	6.81E-04
5417774202723	541777	4202723	UCART1	3.67E-04	1.68E-04	9.32E-05	6.98E-04	2.75E-04	5.57E-05	9.09E-05	6.05E-04
5417874202723	541787	4202723	UCART1	4.11E-04	1.81E-04	9.80E-05	7.14E-04	2.80E-04	5.76E-05	9.31E-05	7.15E-04
5417974202723	541797	4202723	UCART1	4.64E-04	1.95E-04	1.03E-04	7.32E-04	2.85E-04	5.94E-05	9.51E-05	7.68E-04
5418074202723	541807	4202723	UCART1	5.27E-04	2.12E-04	1.09E-04	7.47E-04	2.90E-04	6.14E-05	9.72E-05	7.30E-04
5418174202723	541817	4202723	UCART1	6.05E-04	2.30E-04	1.15E-04	7.61E-04	2.94E-04	6.33E-05	9.93E-05	8.44E-04
5418274202723	541827	4202723	UCART1	7.06E-04	2.52E-04	1.22E-04	7.80E-04	2.99E-04	6.51E-05	1.01E-04	6.82E-04
5418374202723	541837	4202723	UCART1	8.43E-04	2.77E-04	1.29E-04	7.99E-04	3.03E-04	6.68E-05	1.03E-04	5.72E-04
5418474202723	541847	4202723	UCART1	1.04E-03	3.06E-04	1.38E-04	8.20E-04	3.07E-04	6.84E-05	1.04E-04	4.92E-04
5418574202723	541857	4202723	UCART1	1.30E-03	3.41E-04	1.47E-04	8.42E-04	3.11E-04	7.00E-05	1.06E-04	4.29E-04
5418974202723	541897	4202723	UCART1	2.43E-03	5.72E-04	1.95E-04	9.36E-04	3.27E-04	7.57E-05	1.11E-04	2.76E-04
5419074202723	541907	4202723	UCART1	2.66E-03	6.69E-04	2.11E-04	9.56E-04	3.31E-04	7.73E-05	1.12E-04	2.52E-04
5419174202723	541917	4202723	UCART1	2.91E-03	8.01E-04	2.29E-04	9.83E-04	3.34E-04	7.85E-05	1.14E-04	2.31E-04
5419274202723	541927	4202723	UCART1	3.16E-03	9.89E-04	2.49E-04	1.01E-03	3.38E-04	7.98E-05	1.15E-04	2.12E-04
5419374202723	541937	4202723	UCART1	3.33E-03	1.29E-03	2.72E-04	1.05E-03	3.42E-04	8.08E-05	1.15E-04	1.96E-04
5419474202723	541947	4202723	UCART1	3.31E-03	1.11E-03	2.99E-04	1.08E-03	3.46E-04	8.19E-05	1.16E-04	1.82E-04
5419574202723	541957	4202723	UCART1	3.08E-03	1.36E-03	3.29E-04	1.11E-03	3.50E-04	8.31E-05	1.18E-04	1.69E-04
5419674202723	541967	4202723	UCART1	2.71E-03	1.53E-03	3.65E-04	1.14E-03	3.53E-04	8.41E-05	1.18E-04	1.58E-04
5419774202723	541977	4202723	UCART1	2.26E-03	1.76E-03	4.07E-04	1.17E-03	3.57E-04	8.54E-05	1.19E-04	1.48E-04
5419874202723	541987	4202723	UCART1	1.85E-03	1.69E-03	4.58E-04	1.21E-03	3.60E-04	8.65E-05	1.20E-04	1.38E-04
5419974202723	541997	4202723	UCART1	1.52E-03	1.38E-03	5.20E-04	1.25E-03	3.64E-04	8.75E-05	1.21E-04	1.30E-04
5420074202723	542007	4202723	UCART1	1.25E-03	1.16E-03	5.97E-04	1.29E-03	3.68E-04	8.86E-05	1.22E-04	1.22E-04
5420174202723	542017	4202723	UCART1	1.04E-03	1.01E-03	6.98E-04	9.63E-04	3.72E-04	8.96E-05	1.23E-04	1.15E-04
5420274202723	542027	4202723	UCART1	8.73E-04	8.89E-04	8.33E-04	9.66E-04	3.76E-04	9.05E-05	1.23E-04	1.09E-04
5420374202723	542037	4202723	UCART1	7.45E-04	7.92E-04	1.02E-03	1.00E-03	3.79E-04	9.15E-05	1.24E-04	1.03E-04
5420474202723	542047	4202723	UCART1	6.44E-04	7.12E-04	1.33E-03	7.21E-04	3.83E-04	9.24E-05	1.24E-04	9.74E-05
5420574202723	542057	4202723	UCART1	5.65E-04	6.48E-04	1.18E-03	1.05E-03	3.89E-04	9.29E-05	1.25E-04	9.22E-05
5420674202723	542067	4202723	UCART1	5.01E-04	5.92E-04	1.40E-03	7.54E-04	3.95E-04	9.32E-05	1.25E-04	8.73E-05
5420774202723	542077	4202723	UCART1	4.45E-04	5.41E-04	1.50E-03	7.71E-04	3.99E-04	9.40E-05	1.26E-04	8.29E-05
5420874202723	542087	4202723	UCART1	3.99E-04	4.96E-04	1.44E-03	7.72E-04	4.04E-04	9.46E-05	1.26E-04	7.88E-05
5420974202723	542097	4202723	UCART1	3.60E-04	4.57E-04	1.68E-03	8.02E-04	4.09E-04	9.55E-05	1.26E-04	7.49E-05
5421074202723	542107	4202723	UCART1	3.27E-04	4.21E-04	1.36E-03	7.82E-04	4.13E-04	9.63E-05	1.27E-04	7.14E-05
5421174202723	542117	4202723	UCART1	2.99E-04	3.90E-04	1.14E-03	8.23E-04	4.17E-04	9.71E-05	1.27E-04	6.80E-05
5421274202723	542127	4202723	UCART1	2.75E-04	3.61E-04	9.84E-04	7.91E-04	4.22E-04	9.77E-05	1.27E-04	6.48E-05
5421374202723	542137	4202723	UCART1	2.54E-04	3.36E-04	8.61E-04	8.43E-04	4.27E-04	9.84E-05	1.27E-04	6.19E-05
5421474202723	542147	4202723	UCART1	2.36E-04	3.13E-04	7.62E-04	8.00E-04	4.32E-04	9.90E-05	1.27E-04	5.91E-05
5421574202723	542157	4202723	UCART1	2.20E-04	2.92E-04	6.81E-04	8.53E-04	4.36E-04	9.96E-05	1.26E-04	5.65E-05
5421674202723	542167	4202723	UCART1	2.06E-04	2.73E-04	6.13E-04	8.01E-04	4.41E-04	1.00E-04	1.26E-04	5.41E-05
5421774202723	542177	4202723	UCART1	1.93E-04	2.56E-04	5.55E-04	8.50E-04	4.46E-04	1.01E-04	1.25E-04	5.18E-05
5421874202723	542187	4202723	UCART1	1.81E-04	2.40E-04	5.05E-04	7.92E-04	4.50E-04	1.02E-04	1.24E-04	4.96E-05
5421974202723	542197	4202723	UCART1	1.71E-04	2.26E-04	4.62E-04	1.13E-03	4.56E-04	1.02E-04	1.23E-04	4.76E-05
5422074202723	542207	4202723	UCART1	1.62E-04	2.12E-04	4.23E-04	7.76E-04	4.59E-04	1.03E-04	1.21E-04	4.58E-05
5422174202723	542217	4202723	UCART1	1.53E-04	2.00E-04	3.89E-04	1.08E-03	4.64E-04	1.04E-04	1.19E-04	4.40E-05
5422274202723	542227	4202723	UCART1	1.46E-04	1.89E-04	3.59E-04	7.60E-04	4.69E-04	1.05E-04	1.17E-04	4.23E-05
5422374202723	542237	4202723	UCART1	1.38E-04	1.79E-04	3.32E-04	1.03E-03	4.74E-04	1.05E-04	1.14E-04	4.07E-05
5422474202723	542247	4202723	UCART1	1.32E-04	1.69E-04	3.08E-04	1.40E-03	4.78E-04	1.06E-04	1.11E-04	3.92E-05
5415474202733	541547	4202733	UCART1	8.69E-05	5.55E-05	4.07E-05	1.60E-04	9.73E-05	2.31E-05	3.40E-05	6.42E-05
5415574202733	541557	4202733	UCART1	9.07E-05	5.74E-05	4.18E-05	1.81E-04	1.04E-04	2.40E-05	3.59E-05	6.80E-05
5415674202733	541567	4202733	UCART1	9.47E-05	5.95E-05	4.30E-05	2.08E-04	1.12E-04	2.50E-05	3.79E-05	7.21E-05
5415774202733	541577	4202733	UCART1	9.89E-05	6.16E-05	4.43E-05	2.41E-04	1.21E-04	2.60E-05	4.01E-05	7.67E-05
5415874202733	541587	4202733	UCART1	1.03E-04	6.39E-05	4.56E-05	2.80E-04	1.30E-04	2.71E-05	4.25E-05	8.17E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415974202733	541597	4202733	UCART1	1.08E-04	6.64E-05	4.70E-05	3.23E-04	1.40E-04	2.83E-05	4.50E-05	8.72E-05
5416074202733	541607	4202733	UCART1	1.13E-04	6.90E-05	4.85E-05	3.68E-04	1.49E-04	2.95E-05	4.75E-05	9.34E-05
5416174202733	541617	4202733	UCART1	1.19E-04	7.18E-05	5.01E-05	4.11E-04	1.60E-04	3.07E-05	5.02E-05	1.00E-04
5416274202733	541627	4202733	UCART1	1.25E-04	7.48E-05	5.17E-05	4.52E-04	1.70E-04	3.20E-05	5.28E-05	1.08E-04
5416374202733	541637	4202733	UCART1	1.32E-04	7.80E-05	5.34E-05	4.88E-04	1.81E-04	3.34E-05	5.56E-05	1.17E-04
5416474202733	541647	4202733	UCART1	1.39E-04	8.15E-05	5.53E-05	5.19E-04	1.91E-04	3.48E-05	5.85E-05	1.26E-04
5416574202733	541657	4202733	UCART1	1.47E-04	8.52E-05	5.72E-05	5.45E-04	2.02E-04	3.63E-05	6.16E-05	1.37E-04
5416674202733	541667	4202733	UCART1	1.56E-04	8.92E-05	5.92E-05	5.69E-04	2.12E-04	3.79E-05	6.48E-05	1.50E-04
5416774202733	541677	4202733	UCART1	1.66E-04	9.36E-05	6.14E-05	5.92E-04	2.22E-04	3.95E-05	6.78E-05	1.65E-04
5416874202733	541687	4202733	UCART1	1.77E-04	9.84E-05	6.37E-05	6.15E-04	2.31E-04	4.11E-05	7.08E-05	1.82E-04
5416974202733	541697	4202733	UCART1	1.89E-04	1.04E-04	6.62E-05	6.36E-04	2.39E-04	4.28E-05	7.40E-05	2.03E-04
5417074202733	541707	4202733	UCART1	2.03E-04	1.09E-04	6.88E-05	6.58E-04	2.47E-04	4.45E-05	7.68E-05	2.29E-04
5417174202733	541717	4202733	UCART1	2.19E-04	1.15E-04	7.16E-05	6.78E-04	2.54E-04	4.62E-05	7.97E-05	2.59E-04
5417274202733	541727	4202733	UCART1	2.37E-04	1.22E-04	7.46E-05	6.95E-04	2.62E-04	4.82E-05	8.28E-05	2.97E-04
5417374202733	541737	4202733	UCART1	2.58E-04	1.30E-04	7.79E-05	7.16E-04	2.68E-04	4.99E-05	8.54E-05	3.47E-04
5417474202733	541747	4202733	UCART1	2.83E-04	1.38E-04	8.14E-05	7.37E-04	2.74E-04	5.18E-05	8.79E-05	4.14E-04
5417574202733	541757	4202733	UCART1	3.11E-04	1.47E-04	8.52E-05	7.55E-04	2.81E-04	5.38E-05	9.06E-05	5.05E-04
5417674202733	541767	4202733	UCART1	3.45E-04	1.58E-04	8.93E-05	7.78E-04	2.86E-04	5.56E-05	9.28E-05	6.48E-04
5417774202733	541777	4202733	UCART1	3.84E-04	1.69E-04	9.38E-05	7.98E-04	2.92E-04	5.75E-05	9.51E-05	7.24E-04
5417874202733	541787	4202733	UCART1	4.32E-04	1.82E-04	9.86E-05	8.19E-04	2.97E-04	5.95E-05	9.73E-05	7.05E-04
5417974202733	541797	4202733	UCART1	4.89E-04	1.96E-04	1.04E-04	8.40E-04	3.02E-04	6.14E-05	9.95E-05	8.03E-04
5418074202733	541807	4202733	UCART1	5.60E-04	2.13E-04	1.10E-04	8.60E-04	3.08E-04	6.34E-05	1.02E-04	9.24E-04
5418174202733	541817	4202733	UCART1	6.47E-04	2.31E-04	1.16E-04	8.79E-04	3.13E-04	6.55E-05	1.04E-04	8.85E-04
5418274202733	541827	4202733	UCART1	7.61E-04	2.52E-04	1.23E-04	9.02E-04	3.17E-04	6.73E-05	1.06E-04	7.09E-04
5418374202733	541837	4202733	UCART1	9.16E-04	2.77E-04	1.30E-04	9.29E-04	3.22E-04	6.90E-05	1.07E-04	5.92E-04
5418474202733	541847	4202733	UCART1	1.14E-03	3.06E-04	1.38E-04	9.55E-04	3.27E-04	7.07E-05	1.09E-04	5.06E-04
5418574202733	541857	4202733	UCART1	1.46E-03	3.40E-04	1.47E-04	9.83E-04	3.31E-04	7.24E-05	1.11E-04	4.40E-04
5418974202733	541897	4202733	UCART1	2.90E-03	5.63E-04	1.95E-04	1.12E-03	3.49E-04	7.83E-05	1.16E-04	2.82E-04
5419074202733	541907	4202733	UCART1	3.15E-03	6.55E-04	2.11E-04	1.15E-03	3.52E-04	8.00E-05	1.18E-04	2.57E-04
5419174202733	541917	4202733	UCART1	3.51E-03	7.81E-04	2.28E-04	1.19E-03	3.57E-04	8.12E-05	1.19E-04	2.35E-04
5419274202733	541927	4202733	UCART1	3.89E-03	9.56E-04	2.48E-04	1.23E-03	3.61E-04	8.25E-05	1.20E-04	2.16E-04
5419374202733	541937	4202733	UCART1	4.17E-03	1.23E-03	2.71E-04	1.28E-03	3.65E-04	8.36E-05	1.21E-04	2.00E-04
5419474202733	541947	4202733	UCART1	4.14E-03	1.34E-03	2.96E-04	9.30E-04	3.69E-04	8.49E-05	1.22E-04	1.85E-04
5419574202733	541957	4202733	UCART1	3.78E-03	1.34E-03	3.26E-04	1.01E-03	3.73E-04	8.61E-05	1.23E-04	1.72E-04
5419674202733	541967	4202733	UCART1	3.20E-03	1.49E-03	3.61E-04	9.78E-04	3.78E-04	8.71E-05	1.24E-04	1.60E-04
5419774202733	541977	4202733	UCART1	2.57E-03	1.46E-03	4.02E-04	1.06E-03	3.82E-04	8.83E-05	1.25E-04	1.50E-04
5419874202733	541987	4202733	UCART1	2.05E-03	1.77E-03	4.50E-04	7.58E-04	3.86E-04	8.95E-05	1.26E-04	1.40E-04
5419974202733	541997	4202733	UCART1	1.64E-03	1.42E-03	5.09E-04	7.26E-04	3.90E-04	9.07E-05	1.27E-04	1.32E-04
5420074202733	542007	4202733	UCART1	1.33E-03	1.20E-03	5.85E-04	7.74E-04	3.95E-04	9.15E-05	1.28E-04	1.24E-04
5420174202733	542017	4202733	UCART1	1.10E-03	1.04E-03	6.83E-04	7.55E-04	4.00E-04	9.24E-05	1.28E-04	1.17E-04
5420274202733	542027	4202733	UCART1	9.25E-04	9.14E-04	8.14E-04	7.94E-04	4.05E-04	9.32E-05	1.29E-04	1.10E-04
5420374202733	542037	4202733	UCART1	7.88E-04	8.13E-04	9.97E-04	7.85E-04	4.10E-04	9.40E-05	1.30E-04	1.04E-04
5420474202733	542047	4202733	UCART1	6.79E-04	7.29E-04	1.28E-03	8.08E-04	4.15E-04	9.49E-05	1.30E-04	9.84E-05
5420574202733	542057	4202733	UCART1	5.91E-04	6.59E-04	1.42E-03	8.05E-04	4.20E-04	9.58E-05	1.31E-04	9.32E-05
5420674202733	542067	4202733	UCART1	5.20E-04	5.99E-04	1.37E-03	8.18E-04	4.25E-04	9.66E-05	1.32E-04	8.84E-05
5420774202733	542077	4202733	UCART1	4.62E-04	5.47E-04	1.19E-03	8.24E-04	4.30E-04	9.75E-05	1.32E-04	8.39E-05
5420874202733	542087	4202733	UCART1	4.14E-04	5.02E-04	1.83E-03	8.28E-04	4.36E-04	9.81E-05	1.33E-04	7.97E-05
5420974202733	542097	4202733	UCART1	3.74E-04	4.62E-04	1.78E-03	8.40E-04	4.41E-04	9.88E-05	1.33E-04	7.57E-05
5421074202733	542107	4202733	UCART1	3.40E-04	4.26E-04	1.43E-03	8.30E-04	4.47E-04	9.96E-05	1.33E-04	7.21E-05
5421174202733	542117	4202733	UCART1	3.11E-04	3.94E-04	1.19E-03	8.43E-04	4.52E-04	1.00E-04	1.33E-04	6.86E-05
5421274202733	542127	4202733	UCART1	2.85E-04	3.65E-04	1.02E-03	8.24E-04	4.57E-04	1.01E-04	1.34E-04	6.55E-05
5421374202733	542137	4202733	UCART1	2.64E-04	3.40E-04	8.87E-04	8.34E-04	4.63E-04	1.02E-04	1.34E-04	6.25E-05
5421474202733	542147	4202733	UCART1	2.45E-04	3.16E-04	7.82E-04	8.14E-04	4.68E-04	1.03E-04	1.33E-04	5.96E-05
5421574202733	542157	4202733	RESIDENT	2.28E-04	2.95E-04	6.97E-04	1.12E-03	4.74E-04	1.03E-04	1.33E-04	5.70E-05
5421674202733	542167	4202733	RESIDENT	2.13E-04	2.76E-04	6.26E-04	1.11E-03	4.79E-04	1.04E-04	1.33E-04	5.46E-05
5421774202733	542177	4202733	UCART1	2.00E-04	2.59E-04	5.66E-04	1.07E-03	4.85E-04	1.05E-04	1.32E-04	5.22E-05
5421874202733	542187	4202733	UCART1	1.88E-04	2.43E-04	5.15E-04	1.41E-03	4.91E-04	1.05E-04	1.31E-04	5.00E-05
5421974202733	542197	4202733	UCART1	1.77E-04	2.28E-04	4.70E-04	1.35E-03	4.96E-04	1.06E-04	1.30E-04	4.80E-05
5422074202733	542207	4202733	UCART1	1.67E-04	2.15E-04	4.30E-04	1.30E-03	5.00E-04	1.07E-04	1.28E-04	4.61E-05
5422174202733	542217	4202733	UCART1	1.58E-04	2.02E-04	3.96E-04	1.25E-03	5.06E-04	1.08E-04	1.26E-04	4.43E-05
5422274202733	542227	4202733	UCART1	1.50E-04	1.91E-04	3.65E-04	1.21E-03	5.14E-04	1.09E-04	1.24E-04	4.26E-05
5422374202733	542237	4202733	UCART1	1.43E-04	1.80E-04	3.37E-04	1.17E-03	5.20E-04	1.10E-04	1.21E-04	4.10E-05
5422474202733	542247	4202733	UCART1	1.36E-04	1.70E-04	3.12E-04	1.13E-03	5.26E-04	1.10E-04	1.17E-04	3.95E-05
5415474202743	541547	4202743	UCART1	8.92E-05	5.58E-05	4.09E-05	1.68E-04	1.00E-04	2.35E-05	3.48E-05	6.43E-05
5415574202743	541557	4202743	UCART1	9.31E-05	5.77E-05	4.20E-05	1.91E-04	1.08E-04	2.44E-05	3.68E-05	6.81E-05
5415674202743	541567	4202743	UCART1	9.74E-05	5.98E-05	4.33E-05	2.22E-04	1.17E-04	2.54E-05	3.89E-05	7.23E-05
5415774202743	541577	4202743	UCART1	1.02E-04	6.20E-05	4.45E-05	2.62E-04	1.26E-04	2.64E-05	4.12E-05	7.68E-05
5415874202743	541587	4202743	UCART1	1.07E-04	6.43E-05	4.59E-05	3.09E-04	1.36E-04	2.76E-05	4.37E-05	8.17E-05
5415974202743	541597	4202743	UCART1	1.12E-04	6.67E-05	4.73E-05	3.62E-04	1.46E-04	2.88E-05	4.64E-05	8.72E-05
5416074202743	541607	4202743	UCART1	1.17E-04	6.94E-05	4.88E-05	4.16E-04	1.57E-04	3.00E-05	4.91E-05	9.32E-05
5416174202743	541617	4202743	UCART1	1.23E-04	7.22E-05	5.03E-05	4.68E-04	1.69E-04	3.13E-05	5.19E-05	9.99E-05
5416274202743	541627	4202743	UCART1	1.30E-04	7.52E-05	5.20E-05	5.15E-04	1.80E-04	3.27E-05	5.48E-05	1.08E-04
5416374202743	541637	4202743	UCART1	1.37E-04	7.85E-05	5.37E-05	5.58E-04	1.92E-04	3.41E-05	5.77E-05	1.16E-04
5416474202743	541647	4202743	UCART1	1.45E-04	8.20E-05	5.55E-05	5.93E-04	2.03E-04	3.56E-05	6.08E-05	1.26E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202743	541657	4202743	UCART1	1.53E-04	8.57E-05	5.75E-05	6.22E-04	2.15E-04	3.72E-05	6.42E-05	1.36E-04
5416674202743	541667	4202743	UCART1	1.62E-04	8.98E-05	5.95E-05	6.48E-04	2.26E-04	3.89E-05	6.76E-05	1.49E-04
5416774202743	541677	4202743	UCART1	1.73E-04	9.42E-05	6.17E-05	6.77E-04	2.36E-04	4.05E-05	7.07E-05	1.63E-04
5416874202743	541687	4202743	UCART1	1.84E-04	9.91E-05	6.40E-05	7.04E-04	2.46E-04	4.22E-05	7.39E-05	1.80E-04
5416974202743	541697	4202743	UCART1	1.97E-04	1.04E-04	6.65E-05	7.29E-04	2.55E-04	4.39E-05	7.72E-05	2.00E-04
5417074202743	541707	4202743	UCART1	2.12E-04	1.10E-04	6.92E-05	7.54E-04	2.63E-04	4.57E-05	8.03E-05	2.25E-04
5417174202743	541717	4202743	UCART1	2.29E-04	1.16E-04	7.21E-05	7.80E-04	2.70E-04	4.75E-05	8.33E-05	2.55E-04
5417274202743	541727	4202743	UCART1	2.48E-04	1.23E-04	7.51E-05	8.03E-04	2.78E-04	4.94E-05	8.64E-05	2.92E-04
5417374202743	541737	4202743	UCART1	2.70E-04	1.31E-04	7.84E-05	8.27E-04	2.85E-04	5.14E-05	8.94E-05	3.39E-04
5417474202743	541747	4202743	UCART1	2.96E-04	1.39E-04	8.19E-05	8.53E-04	2.92E-04	5.33E-05	9.20E-05	4.02E-04
5417574202743	541757	4202743	UCART1	3.26E-04	1.48E-04	8.57E-05	8.73E-04	2.99E-04	5.55E-05	9.50E-05	4.86E-04
5417674202743	541767	4202743	UCART1	3.61E-04	1.58E-04	8.99E-05	8.99E-04	3.05E-04	5.75E-05	9.75E-05	6.15E-04
5417774202743	541777	4202743	UCART1	4.04E-04	1.70E-04	9.43E-05	9.27E-04	3.11E-04	5.95E-05	9.98E-05	6.73E-04
5417874202743	541787	4202743	UCART1	4.56E-04	1.83E-04	9.92E-05	9.57E-04	3.17E-04	6.15E-05	1.02E-04	6.79E-04
5417974202743	541797	4202743	UCART1	5.18E-04	1.97E-04	1.04E-04	9.84E-04	3.22E-04	6.35E-05	1.04E-04	7.60E-04
5418074202743	541807	4202743	UCART1	5.97E-04	2.13E-04	1.10E-04	1.02E-03	3.28E-04	6.54E-05	1.06E-04	7.58E-04
5418174202743	541817	4202743	UCART1	6.93E-04	2.31E-04	1.16E-04	1.04E-03	3.33E-04	6.77E-05	1.09E-04	9.30E-04
5418274202743	541827	4202743	UCART1	8.23E-04	2.52E-04	1.23E-04	1.07E-03	3.38E-04	6.96E-05	1.11E-04	7.37E-04
5418374202743	541837	4202743	UCART1	1.00E-03	2.77E-04	1.31E-04	1.11E-03	3.43E-04	7.14E-05	1.12E-04	6.12E-04
5418474202743	541847	4202743	UCART1	1.26E-03	3.05E-04	1.39E-04	1.15E-03	3.48E-04	7.32E-05	1.14E-04	5.21E-04
5418574202743	541857	4202743	UCART1	1.66E-03	3.38E-04	1.48E-04	1.19E-03	3.53E-04	7.49E-05	1.16E-04	4.52E-04
5418974202743	541897	4202743	UCART1	3.52E-03	5.52E-04	1.95E-04	1.05E-03	3.72E-04	8.12E-05	1.22E-04	2.88E-04
5419074202743	541907	4202743	UCART1	3.80E-03	6.41E-04	2.10E-04	9.75E-04	3.77E-04	8.27E-05	1.23E-04	2.62E-04
5419174202743	541917	4202743	UCART1	4.38E-03	7.62E-04	2.28E-04	7.11E-04	3.82E-04	8.40E-05	1.24E-04	2.39E-04
5419274202743	541927	4202743	UCART1	4.98E-03	9.24E-04	2.47E-04	1.02E-03	3.86E-04	8.55E-05	1.26E-04	2.20E-04
5419374202743	541937	4202743	UCART1	5.43E-03	1.17E-03	2.69E-04	7.33E-04	3.91E-04	8.67E-05	1.27E-04	2.03E-04
5419474202743	541947	4202743	UCART1	5.44E-03	1.32E-03	2.94E-04	8.13E-04	3.96E-04	8.79E-05	1.28E-04	1.88E-04
5419574202743	541957	4202743	UCART1	4.83E-03	1.29E-03	3.23E-04	7.54E-04	4.00E-04	8.92E-05	1.29E-04	1.75E-04
5419674202743	541967	4202743	UCART1	3.83E-03	1.52E-03	3.56E-04	8.29E-04	4.05E-04	9.03E-05	1.30E-04	1.63E-04
5419774202743	541977	4202743	UCART1	2.93E-03	1.87E-03	3.96E-04	7.75E-04	4.10E-04	9.15E-05	1.31E-04	1.52E-04
5419874202743	541987	4202743	UCART1	2.26E-03	1.86E-03	4.43E-04	8.40E-04	4.14E-04	9.26E-05	1.32E-04	1.42E-04
5419974202743	541997	4202743	UCART1	1.78E-03	1.49E-03	5.00E-04	7.93E-04	4.19E-04	9.37E-05	1.33E-04	1.34E-04
5420074202743	542007	4202743	UCART1	1.43E-03	1.24E-03	5.73E-04	8.51E-04	4.25E-04	9.47E-05	1.34E-04	1.26E-04
5420174202743	542017	4202743	UCART1	1.17E-03	1.07E-03	6.66E-04	8.13E-04	4.31E-04	9.56E-05	1.35E-04	1.18E-04
5420274202743	542027	4202743	UCART1	9.77E-04	9.35E-04	7.87E-04	8.59E-04	4.36E-04	9.66E-05	1.36E-04	1.12E-04
5420374202743	542037	4202743	UCART1	8.28E-04	8.29E-04	9.56E-04	8.28E-04	4.42E-04	9.74E-05	1.36E-04	1.05E-04
5420474202743	542047	4202743	UCART1	7.11E-04	7.42E-04	1.21E-03	8.59E-04	4.48E-04	9.84E-05	1.37E-04	9.96E-05
5420574202743	542057	4202743	UCART1	6.18E-04	6.70E-04	1.31E-03	8.34E-04	4.54E-04	9.92E-05	1.38E-04	9.43E-05
5420674202743	542067	4202743	UCART1	5.42E-04	6.08E-04	1.32E-03	8.52E-04	4.59E-04	1.00E-04	1.39E-04	8.94E-05
5420774202743	542077	4202743	UCART1	4.82E-04	5.55E-04	1.49E-03	8.33E-04	4.66E-04	1.01E-04	1.39E-04	8.48E-05
5420874202743	542087	4202743	UCART1	4.30E-04	5.08E-04	1.49E-03	8.41E-04	4.72E-04	1.02E-04	1.40E-04	8.06E-05
5420974202743	542097	4202743	UCART1	3.88E-04	4.67E-04	1.88E-03	8.19E-04	4.78E-04	1.03E-04	1.40E-04	7.66E-05
5421074202743	542107	4202743	UCART1	3.52E-04	4.31E-04	1.49E-03	1.11E-03	4.84E-04	1.04E-04	1.40E-04	7.29E-05
5421174202743	542117	4202743	UCART1	3.22E-04	3.98E-04	1.23E-03	1.11E-03	4.90E-04	1.04E-04	1.41E-04	6.94E-05
5421274202743	542127	4202743	UCART1	2.96E-04	3.69E-04	1.05E-03	1.06E-03	4.97E-04	1.05E-04	1.41E-04	6.61E-05
5421374202743	542137	4202743	UCART1	2.74E-04	3.43E-04	9.14E-04	1.39E-03	5.05E-04	1.06E-04	1.41E-04	6.30E-05
5421474202743	542147	4202743	UCART1	2.54E-04	3.20E-04	8.04E-04	1.33E-03	5.12E-04	1.06E-04	1.41E-04	6.02E-05
5421574202743	542157	4202743	UCART1	2.37E-04	2.98E-04	7.15E-04	1.28E-03	5.18E-04	1.07E-04	1.41E-04	5.75E-05
5421674202743	542167	4202743	RESIDENT	2.21E-04	2.79E-04	6.41E-04	1.23E-03	5.24E-04	1.08E-04	1.40E-04	5.50E-05
5421774202743	542177	4202743	UCART1	2.07E-04	2.61E-04	5.79E-04	1.19E-03	5.32E-04	1.09E-04	1.40E-04	5.27E-05
5421874202743	542187	4202743	UCART1	1.95E-04	2.45E-04	5.26E-04	1.15E-03	5.40E-04	1.09E-04	1.39E-04	5.04E-05
5421974202743	542197	4202743	UCART1	1.83E-04	2.30E-04	4.79E-04	1.11E-03	5.45E-04	1.10E-04	1.38E-04	4.84E-05
5422074202743	542207	4202743	UCART1	1.72E-04	2.17E-04	4.38E-04	1.07E-03	5.51E-04	1.12E-04	1.36E-04	4.65E-05
5422174202743	542217	4202743	UCART1	1.63E-04	2.04E-04	4.02E-04	1.03E-03	5.57E-04	1.12E-04	1.34E-04	4.47E-05
5422274202743	542227	4202743	UCART1	1.54E-04	1.93E-04	3.70E-04	9.94E-04	5.64E-04	1.13E-04	1.31E-04	4.30E-05
5422374202743	542237	4202743	UCART1	1.47E-04	1.82E-04	3.42E-04	9.65E-04	5.73E-04	1.14E-04	1.28E-04	4.13E-05
5422474202743	542247	4202743	UCART1	1.39E-04	1.72E-04	3.17E-04	9.37E-04	5.82E-04	1.15E-04	1.24E-04	3.98E-05
5415474202753	541547	4202753	UCART1	9.14E-05	5.60E-05	4.11E-05	1.76E-04	1.04E-04	2.39E-05	3.57E-05	6.44E-05
5415574202753	541557	4202753	UCART1	9.55E-05	5.80E-05	4.22E-05	2.02E-04	1.12E-04	2.48E-05	3.78E-05	6.82E-05
5415674202753	541567	4202753	UCART1	9.99E-05	6.01E-05	4.35E-05	2.37E-04	1.21E-04	2.58E-05	4.00E-05	7.23E-05
5415774202753	541577	4202753	UCART1	1.05E-04	6.23E-05	4.47E-05	2.84E-04	1.31E-04	2.69E-05	4.25E-05	7.67E-05
5415874202753	541587	4202753	UCART1	1.10E-04	6.46E-05	4.61E-05	3.44E-04	1.42E-04	2.80E-05	4.51E-05	8.16E-05
5415974202753	541597	4202753	UCART1	1.15E-04	6.71E-05	4.75E-05	4.11E-04	1.54E-04	2.93E-05	4.78E-05	8.70E-05
5416074202753	541607	4202753	UCART1	1.21E-04	6.98E-05	4.90E-05	4.79E-04	1.66E-04	3.06E-05	5.08E-05	9.30E-05
5416174202753	541617	4202753	UCART1	1.27E-04	7.26E-05	5.06E-05	5.42E-04	1.79E-04	3.20E-05	5.38E-05	9.96E-05
5416274202753	541627	4202753	UCART1	1.34E-04	7.57E-05	5.22E-05	5.98E-04	1.91E-04	3.34E-05	5.68E-05	1.07E-04
5416374202753	541637	4202753	UCART1	1.42E-04	7.90E-05	5.40E-05	6.48E-04	2.04E-04	3.48E-05	5.99E-05	1.15E-04
5416474202753	541647	4202753	UCART1	1.50E-04	8.25E-05	5.58E-05	6.85E-04	2.17E-04	3.64E-05	6.34E-05	1.25E-04
5416574202753	541657	4202753	UCART1	1.59E-04	8.63E-05	5.77E-05	7.19E-04	2.30E-04	3.81E-05	6.70E-05	1.35E-04
5416674202753	541667	4202753	UCART1	1.69E-04	9.04E-05	5.98E-05	7.51E-04	2.41E-04	3.98E-05	7.05E-05	1.47E-04
5416774202753	541677	4202753	UCART1	1.80E-04	9.48E-05	6.20E-05	7.83E-04	2.52E-04	4.16E-05	7.40E-05	1.61E-04
5416874202753	541687	4202753	UCART1	1.93E-04	9.97E-05	6.44E-05	8.19E-04	2.62E-04	4.32E-05	7.73E-05	1.78E-04
5416974202753	541697	4202753	UCART1	2.07E-04	1.05E-04	6.69E-05	8.51E-04	2.72E-04	4.50E-05	8.06E-05	1.98E-04
5417074202753	541707	4202753	UCART1	2.22E-04	1.11E-04	6.96E-05	8.81E-04	2.81E-04	4.70E-05	8.41E-05	2.21E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417174202753	541717	4202753	UCART1	2.40E-04	1.17E-04	7.25E-05	9.12E-04	2.89E-04	4.89E-05	8.73E-05	2.50E-04
5417274202753	541727	4202753	UCART1	2.60E-04	1.24E-04	7.55E-05	9.41E-04	2.97E-04	5.10E-05	9.06E-05	2.85E-04
5417374202753	541737	4202753	UCART1	2.84E-04	1.32E-04	7.89E-05	9.74E-04	3.05E-04	5.30E-05	9.36E-05	3.31E-04
5417474202753	541747	4202753	UCART1	3.11E-04	1.40E-04	8.24E-05	1.00E-03	3.13E-04	5.52E-05	9.69E-05	3.88E-04
5417574202753	541757	4202753	UCART1	3.42E-04	1.49E-04	8.62E-05	1.03E-03	3.20E-04	5.75E-05	9.99E-05	4.67E-04
5417674202753	541767	4202753	UCART1	3.81E-04	1.59E-04	9.04E-05	1.07E-03	3.26E-04	5.95E-05	1.02E-04	5.88E-04
5417774202753	541777	4202753	UCART1	4.27E-04	1.71E-04	9.49E-05	1.11E-03	3.33E-04	6.15E-05	1.05E-04	6.56E-04
5417874202753	541787	4202753	UCART1	4.83E-04	1.83E-04	9.98E-05	1.15E-03	3.38E-04	6.36E-05	1.07E-04	6.59E-04
5417974202753	541797	4202753	UCART1	5.51E-04	1.98E-04	1.05E-04	1.19E-03	3.45E-04	6.58E-05	1.09E-04	5.99E-04
5418074202753	541807	4202753	UCART1	6.38E-04	2.14E-04	1.11E-04	1.24E-03	3.50E-04	6.77E-05	1.11E-04	9.79E-04
5418174202753	541817	4202753	UCART1	7.46E-04	2.32E-04	1.17E-04	1.28E-03	3.56E-04	7.00E-05	1.14E-04	8.30E-04
5418274202753	541827	4202753	UCART1	8.93E-04	2.52E-04	1.24E-04	9.35E-04	3.62E-04	7.20E-05	1.16E-04	7.70E-04
5418374202753	541837	4202753	UCART1	1.10E-03	2.76E-04	1.31E-04	6.92E-04	3.67E-04	7.40E-05	1.18E-04	6.34E-04
5418474202753	541847	4202753	UCART1	1.41E-03	3.04E-04	1.39E-04	9.81E-04	3.73E-04	7.58E-05	1.20E-04	5.37E-04
5418574202753	541857	4202753	UCART1	1.91E-03	3.36E-04	1.48E-04	7.14E-04	3.78E-04	7.76E-05	1.21E-04	4.65E-04
5418974202753	541897	4202753	UCART1	4.38E-03	5.41E-04	1.95E-04	7.53E-04	3.99E-04	8.42E-05	1.28E-04	2.93E-04
5419074202753	541907	4202753	UCART1	4.63E-03	6.26E-04	2.10E-04	8.68E-04	4.04E-04	8.58E-05	1.29E-04	2.67E-04
5419174202753	541917	4202753	UCART1	5.69E-03	7.39E-04	2.26E-04	7.72E-04	4.10E-04	8.73E-05	1.31E-04	2.44E-04
5419274202753	541927	4202753	UCART1	6.77E-03	8.93E-04	2.45E-04	5.94E-04	4.15E-04	8.87E-05	1.32E-04	2.24E-04
5419374202753	541937	4202753	UCART1	7.42E-03	1.12E-03	2.67E-04	7.91E-04	4.20E-04	9.00E-05	1.33E-04	2.07E-04
5419474202753	541947	4202753	UCART1	7.52E-03	1.22E-03	2.91E-04	8.95E-04	4.25E-04	9.13E-05	1.34E-04	1.91E-04
5419574202753	541957	4202753	UCART1	6.50E-03	1.26E-03	3.19E-04	8.09E-04	4.31E-04	9.25E-05	1.36E-04	1.78E-04
5419674202753	541967	4202753	UCART1	4.64E-03	1.45E-03	3.52E-04	8.99E-04	4.36E-04	9.37E-05	1.37E-04	1.65E-04
5419774202753	541977	4202753	UCART1	3.38E-03	1.50E-03	3.90E-04	8.24E-04	4.42E-04	9.47E-05	1.38E-04	1.54E-04
5419874202753	541987	4202753	UCART1	2.53E-03	1.96E-03	4.36E-04	8.95E-04	4.48E-04	9.59E-05	1.39E-04	1.45E-04
5419974202753	541997	4202753	UCART1	1.95E-03	1.55E-03	4.91E-04	8.28E-04	4.54E-04	9.71E-05	1.40E-04	1.36E-04
5420074202753	542007	4202753	UCART1	1.55E-03	1.29E-03	5.60E-04	8.87E-04	4.60E-04	9.81E-05	1.41E-04	1.27E-04
5420174202753	542017	4202753	UCART1	1.25E-03	1.10E-03	6.49E-04	8.31E-04	4.67E-04	9.90E-05	1.42E-04	1.20E-04
5420274202753	542027	4202753	UCART1	1.04E-03	9.59E-04	7.63E-04	1.16E-03	4.73E-04	1.00E-04	1.43E-04	1.13E-04
5420374202753	542037	4202753	UCART1	8.73E-04	8.46E-04	9.16E-04	8.23E-04	4.79E-04	1.01E-04	1.44E-04	1.07E-04
5420474202753	542047	4202753	UCART1	7.45E-04	7.55E-04	1.14E-03	1.12E-03	4.86E-04	1.02E-04	1.45E-04	1.01E-04
5420574202753	542057	4202753	UCART1	6.45E-04	6.79E-04	1.51E-03	1.14E-03	4.92E-04	1.03E-04	1.45E-04	9.55E-05
5420674202753	542067	4202753	UCART1	5.67E-04	6.17E-04	1.27E-03	1.07E-03	5.00E-04	1.04E-04	1.46E-04	9.04E-05
5420774202753	542077	4202753	UCART1	5.03E-04	5.63E-04	1.17E-03	1.41E-03	5.08E-04	1.05E-04	1.47E-04	8.57E-05
5420874202753	542087	4202753	UCART1	4.49E-04	5.15E-04	1.55E-03	1.36E-03	5.15E-04	1.06E-04	1.47E-04	8.14E-05
5420974202753	542097	4202753	UCART1	4.04E-04	4.73E-04	1.68E-03	1.31E-03	5.22E-04	1.07E-04	1.48E-04	7.74E-05
5421074202753	542107	4202753	UCART1	3.67E-04	4.36E-04	1.56E-03	1.25E-03	5.29E-04	1.08E-04	1.48E-04	7.36E-05
5421174202753	542117	4202753	UCART1	3.35E-04	4.03E-04	1.28E-03	1.21E-03	5.37E-04	1.09E-04	1.49E-04	7.01E-05
5421274202753	542127	4202753	UCART1	3.08E-04	3.74E-04	1.09E-03	1.17E-03	5.44E-04	1.09E-04	1.49E-04	6.68E-05
5421374202753	542137	4202753	UCART1	2.85E-04	3.47E-04	9.42E-04	1.14E-03	5.55E-04	1.10E-04	1.49E-04	6.36E-05
5421474202753	542147	4202753	UCART1	2.64E-04	3.23E-04	8.27E-04	1.10E-03	5.63E-04	1.11E-04	1.49E-04	6.07E-05
5421574202753	542157	4202753	UCART1	2.45E-04	3.02E-04	7.33E-04	1.06E-03	5.71E-04	1.11E-04	1.49E-04	5.80E-05
5421674202753	542167	4202753	RESIDENT	2.29E-04	2.82E-04	6.56E-04	1.03E-03	5.80E-04	1.12E-04	1.49E-04	5.55E-05
5421774202753	542177	4202753	UCART1	2.14E-04	2.64E-04	5.92E-04	9.99E-04	5.89E-04	1.13E-04	1.48E-04	5.31E-05
5421874202753	542187	4202753	UCART1	2.01E-04	2.48E-04	5.36E-04	9.70E-04	5.98E-04	1.14E-04	1.48E-04	5.09E-05
5421974202753	542197	4202753	UCART1	1.89E-04	2.32E-04	4.88E-04	9.39E-04	6.06E-04	1.15E-04	1.46E-04	4.88E-05
5422074202753	542207	4202753	UCART1	1.78E-04	2.19E-04	4.46E-04	9.05E-04	6.12E-04	1.16E-04	1.45E-04	4.69E-05
5422174202753	542217	4202753	UCART1	1.67E-04	2.06E-04	4.09E-04	8.74E-04	6.20E-04	1.17E-04	1.42E-04	4.50E-05
5422274202753	542227	4202753	UCART1	1.58E-04	1.94E-04	3.76E-04	8.46E-04	6.28E-04	1.18E-04	1.40E-04	4.33E-05
5422374202753	542237	4202753	UCART1	1.50E-04	1.83E-04	3.47E-04	8.25E-04	6.41E-04	1.19E-04	1.36E-04	4.16E-05
5422474202753	542247	4202753	UCART1	1.43E-04	1.73E-04	3.21E-04	7.99E-04	6.52E-04	1.20E-04	1.32E-04	4.01E-05
5422574202753	542257	4202753	UCART1	1.36E-04	1.64E-04	2.98E-04	7.76E-04	6.66E-04	1.21E-04	1.28E-04	3.86E-05
5415474202763	541547	4202763	UCART1	9.33E-05	5.63E-05	4.12E-05	1.85E-04	1.07E-04	2.43E-05	3.66E-05	6.45E-05
5415574202763	541557	4202763	UCART1	9.76E-05	5.83E-05	4.24E-05	2.14E-04	1.16E-04	2.53E-05	3.88E-05	6.82E-05
5415674202763	541567	4202763	UCART1	1.02E-04	6.04E-05	4.37E-05	2.54E-04	1.26E-04	2.63E-05	4.12E-05	7.23E-05
5415774202763	541577	4202763	UCART1	1.07E-04	6.26E-05	4.49E-05	3.11E-04	1.37E-04	2.74E-05	4.38E-05	7.67E-05
5415874202763	541587	4202763	UCART1	1.13E-04	6.49E-05	4.63E-05	3.87E-04	1.49E-04	2.86E-05	4.65E-05	8.15E-05
5415974202763	541597	4202763	UCART1	1.18E-04	6.74E-05	4.77E-05	4.75E-04	1.62E-04	2.98E-05	4.94E-05	8.68E-05
5416074202763	541607	4202763	UCART1	1.25E-04	7.01E-05	4.92E-05	5.63E-04	1.76E-04	3.12E-05	5.25E-05	9.27E-05
5416174202763	541617	4202763	UCART1	1.31E-04	7.30E-05	5.08E-05	6.40E-04	1.90E-04	3.26E-05	5.57E-05	9.92E-05
5416274202763	541627	4202763	UCART1	1.39E-04	7.61E-05	5.25E-05	7.07E-04	2.04E-04	3.41E-05	5.90E-05	1.06E-04
5416374202763	541637	4202763	UCART1	1.47E-04	7.95E-05	5.42E-05	7.67E-04	2.17E-04	3.55E-05	6.22E-05	1.15E-04
5416474202763	541647	4202763	UCART1	1.56E-04	8.30E-05	5.61E-05	8.10E-04	2.32E-04	3.72E-05	6.60E-05	1.24E-04
5416574202763	541657	4202763	UCART1	1.65E-04	8.68E-05	5.80E-05	8.50E-04	2.46E-04	3.90E-05	6.98E-05	1.34E-04
5416674202763	541667	4202763	UCART1	1.76E-04	9.10E-05	6.01E-05	8.91E-04	2.59E-04	4.08E-05	7.36E-05	1.46E-04
5416774202763	541677	4202763	UCART1	1.88E-04	9.55E-05	6.23E-05	9.31E-04	2.70E-04	4.26E-05	7.73E-05	1.60E-04
5416874202763	541687	4202763	UCART1	2.01E-04	1.00E-04	6.47E-05	9.75E-04	2.81E-04	4.44E-05	8.09E-05	1.76E-04
5416974202763	541697	4202763	UCART1	2.16E-04	1.06E-04	6.73E-05	1.02E-03	2.91E-04	4.63E-05	8.45E-05	1.95E-04
5417074202763	541707	4202763	UCART1	2.32E-04	1.11E-04	7.00E-05	1.05E-03	3.01E-04	4.83E-05	8.82E-05	2.18E-04
5417174202763	541717	4202763	UCART1	2.51E-04	1.18E-04	7.29E-05	1.09E-03	3.10E-04	5.04E-05	9.18E-05	2.45E-04
5417274202763	541727	4202763	UCART1	2.73E-04	1.25E-04	7.60E-05	1.14E-03	3.19E-04	5.25E-05	9.51E-05	2.79E-04
5417374202763	541737	4202763	UCART1	2.98E-04	1.32E-04	7.93E-05	1.18E-03	3.27E-04	5.48E-05	9.86E-05	3.21E-04
5417474202763	541747	4202763	UCART1	3.27E-04	1.40E-04	8.29E-05	1.23E-03	3.35E-04	5.70E-05	1.02E-04	3.77E-04
5417574202763	541757	4202763	UCART1	3.61E-04	1.50E-04	8.67E-05	1.27E-03	3.43E-04	5.93E-05	1.05E-04	4.53E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417674202763	541767	4202763	UCART1	4.03E-04	1.60E-04	9.09E-05	9.47E-04	3.50E-04	6.15E-05	1.07E-04	5.63E-04
5417774202763	541777	4202763	UCART1	4.53E-04	1.71E-04	9.54E-05	9.64E-04	3.57E-04	6.36E-05	1.10E-04	7.45E-04
5417874202763	541787	4202763	UCART1	5.14E-04	1.84E-04	1.00E-04	1.00E-03	3.63E-04	6.58E-05	1.12E-04	6.37E-04
5417974202763	541797	4202763	UCART1	5.90E-04	1.98E-04	1.06E-04	7.20E-04	3.70E-04	6.80E-05	1.15E-04	7.41E-04
5418074202763	541807	4202763	UCART1	6.87E-04	2.14E-04	1.11E-04	1.05E-03	3.76E-04	7.01E-05	1.17E-04	7.75E-04
5418174202763	541817	4202763	UCART1	8.11E-04	2.32E-04	1.18E-04	7.39E-04	3.83E-04	7.23E-05	1.19E-04	8.69E-04
5418274202763	541827	4202763	UCART1	9.81E-04	2.52E-04	1.24E-04	7.64E-04	3.89E-04	7.44E-05	1.22E-04	8.06E-04
5418374202763	541837	4202763	UCART1	1.22E-03	2.75E-04	1.32E-04	7.63E-04	3.95E-04	7.64E-05	1.23E-04	6.60E-04
5418474202763	541847	4202763	UCART1	1.60E-03	3.02E-04	1.40E-04	8.02E-04	4.01E-04	7.82E-05	1.25E-04	5.57E-04
5418574202763	541857	4202763	UCART1	2.24E-03	3.33E-04	1.49E-04	7.82E-04	4.07E-04	8.02E-05	1.27E-04	4.79E-04
5418974202763	541897	4202763	UCART1	5.50E-03	5.29E-04	1.94E-04	8.06E-04	4.30E-04	8.75E-05	1.35E-04	2.99E-04
5419074202763	541907	4202763	UCART1	5.70E-03	6.11E-04	2.09E-04	8.70E-04	4.36E-04	8.91E-05	1.36E-04	2.72E-04
5419174202763	541917	4202763	UCART1	8.04E-03	7.18E-04	2.25E-04	8.18E-04	4.42E-04	9.06E-05	1.38E-04	2.48E-04
5419274202763	541927	4202763	UCART1	9.79E-03	8.63E-04	2.44E-04	8.83E-04	4.48E-04	9.20E-05	1.39E-04	2.28E-04
5419574202763	541957	4202763	UCART1	9.10E-03	1.19E-03	3.16E-04	8.31E-04	4.67E-04	9.59E-05	1.43E-04	1.80E-04
5419674202763	541967	4202763	UCART1	5.74E-03	1.46E-03	3.47E-04	1.15E-03	4.73E-04	9.72E-05	1.44E-04	1.68E-04
5419774202763	541977	4202763	UCART1	3.91E-03	1.96E-03	3.84E-04	8.23E-04	4.79E-04	9.86E-05	1.45E-04	1.57E-04
5419874202763	541987	4202763	UCART1	2.84E-03	1.72E-03	4.28E-04	1.12E-03	4.85E-04	9.98E-05	1.46E-04	1.47E-04
5419974202763	541997	4202763	UCART1	2.14E-03	1.62E-03	4.81E-04	1.18E-03	4.93E-04	1.01E-04	1.47E-04	1.37E-04
5420074202763	542007	4202763	UCART1	1.67E-03	1.33E-03	5.47E-04	1.08E-03	5.00E-04	1.02E-04	1.49E-04	1.29E-04
5420174202763	542017	4202763	UCART1	1.34E-03	1.14E-03	6.32E-04	1.43E-03	5.08E-04	1.03E-04	1.49E-04	1.21E-04
5420274202763	542027	4202763	UCART1	1.10E-03	9.85E-04	7.40E-04	1.38E-03	5.16E-04	1.04E-04	1.50E-04	1.14E-04
5420374202763	542037	4202763	UCART1	9.21E-04	8.65E-04	8.82E-04	1.32E-03	5.23E-04	1.05E-04	1.52E-04	1.08E-04
5420474202763	542047	4202763	UCART1	7.83E-04	7.70E-04	1.09E-03	1.28E-03	5.31E-04	1.06E-04	1.53E-04	1.02E-04
5420574202763	542057	4202763	UCART1	6.75E-04	6.91E-04	1.41E-03	1.23E-03	5.38E-04	1.07E-04	1.54E-04	9.66E-05
5420674202763	542067	4202763	UCART1	5.94E-04	6.27E-04	1.23E-03	1.20E-03	5.49E-04	1.08E-04	1.54E-04	9.14E-05
5420774202763	542077	4202763	UCART1	5.25E-04	5.71E-04	1.44E-03	1.16E-03	5.58E-04	1.09E-04	1.55E-04	8.66E-05
5420874202763	542087	4202763	UCART1	4.69E-04	5.22E-04	1.53E-03	1.13E-03	5.67E-04	1.10E-04	1.56E-04	8.22E-05
5420974202763	542097	4202763	UCART1	4.22E-04	4.80E-04	1.75E-03	1.09E-03	5.76E-04	1.11E-04	1.57E-04	7.81E-05
5421074202763	542107	4202763	UCART1	3.82E-04	4.42E-04	1.64E-03	1.05E-03	5.84E-04	1.12E-04	1.57E-04	7.43E-05
5421174202763	542117	4202763	UCART1	3.48E-04	4.08E-04	1.34E-03	1.02E-03	5.93E-04	1.13E-04	1.58E-04	7.07E-05
5421274202763	542127	4202763	UCART1	3.20E-04	3.78E-04	1.13E-03	9.91E-04	6.04E-04	1.13E-04	1.58E-04	6.73E-05
5421374202763	542137	4202763	UCART1	2.95E-04	3.51E-04	9.74E-04	9.65E-04	6.16E-04	1.14E-04	1.58E-04	6.42E-05
5421474202763	542147	4202763	UCART1	2.73E-04	3.27E-04	8.51E-04	9.37E-04	6.26E-04	1.15E-04	1.59E-04	6.12E-05
5421574202763	542157	4202763	UCART1	2.54E-04	3.05E-04	7.53E-04	9.09E-04	6.36E-04	1.16E-04	1.59E-04	5.85E-05
5421674202763	542167	4202763	RESIDENT	2.36E-04	2.85E-04	6.72E-04	8.82E-04	6.46E-04	1.17E-04	1.58E-04	5.59E-05
5421774202763	542177	4202763	UCART1	2.21E-04	2.67E-04	6.05E-04	8.59E-04	6.58E-04	1.17E-04	1.58E-04	5.35E-05
5421874202763	542187	4202763	UCART1	2.07E-04	2.50E-04	5.48E-04	8.36E-04	6.70E-04	1.18E-04	1.57E-04	5.13E-05
5421974202763	542197	4202763	UCART1	1.94E-04	2.35E-04	4.98E-04	8.11E-04	6.80E-04	1.19E-04	1.56E-04	4.92E-05
5422074202763	542207	4202763	UCART1	1.82E-04	2.21E-04	4.54E-04	7.84E-04	6.88E-04	1.21E-04	1.54E-04	4.72E-05
5422174202763	542217	4202763	UCART1	1.72E-04	2.08E-04	4.16E-04	7.63E-04	7.01E-04	1.22E-04	1.52E-04	4.53E-05
5422274202763	542227	4202763	RESIDENT	1.63E-04	1.96E-04	3.83E-04	7.44E-04	7.17E-04	1.22E-04	1.50E-04	4.36E-05
5422374202763	542237	4202763	RESIDENT	1.54E-04	1.85E-04	3.53E-04	7.21E-04	7.30E-04	1.24E-04	1.46E-04	4.19E-05
5422474202763	542247	4202763	UCART1	1.46E-04	1.75E-04	3.26E-04	6.97E-04	7.43E-04	1.25E-04	1.42E-04	4.03E-05
5422574202763	542257	4202763	UCART1	1.39E-04	1.65E-04	3.02E-04	6.75E-04	7.59E-04	1.26E-04	1.36E-04	3.89E-05
5415474202773	541547	4202773	UCART1	9.52E-05	5.65E-05	4.14E-05	1.95E-04	1.11E-04	2.47E-05	3.75E-05	6.45E-05
5415574202773	541557	4202773	UCART1	9.97E-05	5.85E-05	4.26E-05	2.27E-04	1.21E-04	2.57E-05	3.98E-05	6.82E-05
5415674202773	541567	4202773	UCART1	1.04E-04	6.06E-05	4.38E-05	2.74E-04	1.32E-04	2.67E-05	4.23E-05	7.22E-05
5415774202773	541577	4202773	UCART1	1.10E-04	6.29E-05	4.51E-05	3.44E-04	1.44E-04	2.78E-05	4.50E-05	7.66E-05
5415874202773	541587	4202773	UCART1	1.15E-04	6.53E-05	4.65E-05	4.44E-04	1.57E-04	2.91E-05	4.79E-05	8.14E-05
5415974202773	541597	4202773	UCART1	1.21E-04	6.78E-05	4.79E-05	5.65E-04	1.71E-04	3.04E-05	5.11E-05	8.66E-05
5416074202773	541607	4202773	UCART1	1.28E-04	7.05E-05	4.94E-05	6.81E-04	1.86E-04	3.18E-05	5.44E-05	9.24E-05
5416174202773	541617	4202773	UCART1	1.35E-04	7.34E-05	5.10E-05	7.76E-04	2.02E-04	3.33E-05	5.78E-05	9.87E-05
5416274202773	541627	4202773	UCART1	1.43E-04	7.65E-05	5.27E-05	8.56E-04	2.18E-04	3.48E-05	6.14E-05	1.06E-04
5416374202773	541637	4202773	UCART1	1.51E-04	7.99E-05	5.45E-05	9.30E-04	2.33E-04	3.63E-05	6.48E-05	1.14E-04
5416474202773	541647	4202773	UCART1	1.61E-04	8.35E-05	5.63E-05	9.84E-04	2.49E-04	3.80E-05	6.88E-05	1.23E-04
5416574202773	541657	4202773	UCART1	1.71E-04	8.73E-05	5.83E-05	1.03E-03	2.64E-04	3.99E-05	7.30E-05	1.33E-04
5416674202773	541667	4202773	UCART1	1.82E-04	9.15E-05	6.04E-05	1.09E-03	2.78E-04	4.18E-05	7.70E-05	1.44E-04
5416774202773	541677	4202773	UCART1	1.95E-04	9.61E-05	6.27E-05	1.15E-03	2.90E-04	4.36E-05	8.08E-05	1.58E-04
5416874202773	541687	4202773	UCART1	2.09E-04	1.01E-04	6.50E-05	1.20E-03	3.03E-04	4.56E-05	8.50E-05	1.73E-04
5416974202773	541697	4202773	UCART1	2.24E-04	1.06E-04	6.76E-05	8.65E-04	3.14E-04	4.77E-05	8.89E-05	1.92E-04
5417074202773	541707	4202773	UCART1	2.42E-04	1.12E-04	7.03E-05	9.54E-04	3.24E-04	4.97E-05	9.27E-05	2.14E-04
5417174202773	541717	4202773	UCART1	2.62E-04	1.18E-04	7.32E-05	9.25E-04	3.34E-04	5.20E-05	9.67E-05	2.40E-04
5417274202773	541727	4202773	UCART1	2.85E-04	1.25E-04	7.64E-05	1.01E-03	3.43E-04	5.42E-05	1.00E-04	2.73E-04
5417374202773	541737	4202773	UCART1	3.12E-04	1.33E-04	7.97E-05	7.19E-04	3.52E-04	5.65E-05	1.04E-04	3.14E-04
5417474202773	541747	4202773	UCART1	3.43E-04	1.41E-04	8.33E-05	6.99E-04	3.61E-04	5.89E-05	1.07E-04	3.67E-04
5417574202773	541757	4202773	UCART1	3.80E-04	1.50E-04	8.72E-05	7.42E-04	3.69E-04	6.12E-05	1.10E-04	4.39E-04
5417674202773	541767	4202773	UCART1	4.25E-04	1.60E-04	9.14E-05	7.33E-04	3.76E-04	6.35E-05	1.13E-04	5.42E-04
5417774202773	541777	4202773	UCART1	4.79E-04	1.72E-04	9.59E-05	7.69E-04	3.84E-04	6.59E-05	1.16E-04	7.05E-04
5417874202773	541787	4202773	UCART1	5.47E-04	1.84E-04	1.01E-04	7.71E-04	3.90E-04	6.80E-05	1.18E-04	7.78E-04
5417974202773	541797	4202773	UCART1	6.30E-04	1.98E-04	1.06E-04	7.89E-04	3.98E-04	7.05E-05	1.21E-04	5.81E-04
5418074202773	541807	4202773	UCART1	7.36E-04	2.13E-04	1.12E-04	7.95E-04	4.06E-04	7.29E-05	1.23E-04	8.06E-04
5418174202773	541817	4202773	UCART1	8.77E-04	2.31E-04	1.18E-04	8.02E-04	4.13E-04	7.52E-05	1.26E-04	8.94E-04
5418274202773	541827	4202773	UCART1	1.07E-03	2.51E-04	1.25E-04	8.17E-04	4.20E-04	7.74E-05	1.28E-04	8.41E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374202773	541837	4202773	UCART1	1.36E-03	2.73E-04	1.32E-04	8.18E-04	4.26E-04	7.94E-05	1.30E-04	6.82E-04
5418474202773	541847	4202773	UCART1	1.82E-03	3.00E-04	1.40E-04	8.42E-04	4.33E-04	8.13E-05	1.32E-04	5.74E-04
5418574202773	541857	4202773	UCART1	2.68E-03	3.30E-04	1.49E-04	8.33E-04	4.40E-04	8.31E-05	1.34E-04	4.93E-04
5419674202773	541967	4202773	UCART1	7.10E-03	1.39E-03	3.42E-04	1.36E-03	5.16E-04	1.01E-04	1.52E-04	1.70E-04
5419774202773	541977	4202773	UCART1	4.59E-03	1.51E-03	3.78E-04	1.32E-03	5.23E-04	1.02E-04	1.53E-04	1.59E-04
5419874202773	541987	4202773	UCART1	3.17E-03	1.45E-03	4.20E-04	1.27E-03	5.30E-04	1.04E-04	1.55E-04	1.49E-04
5419974202773	541997	4202773	UCART1	2.33E-03	1.70E-03	4.71E-04	1.23E-03	5.38E-04	1.05E-04	1.56E-04	1.39E-04
5420074202773	542007	4202773	UCART1	1.80E-03	1.39E-03	5.35E-04	1.20E-03	5.48E-04	1.06E-04	1.57E-04	1.31E-04
5420174202773	542017	4202773	UCART1	1.43E-03	1.17E-03	6.14E-04	1.17E-03	5.58E-04	1.07E-04	1.58E-04	1.23E-04
5420274202773	542027	4202773	UCART1	1.17E-03	1.01E-03	7.17E-04	1.14E-03	5.67E-04	1.08E-04	1.59E-04	1.16E-04
5420374202773	542037	4202773	UCART1	9.71E-04	8.87E-04	8.51E-04	1.10E-03	5.77E-04	1.09E-04	1.60E-04	1.09E-04
5420474202773	542047	4202773	UCART1	8.22E-04	7.87E-04	1.04E-03	1.07E-03	5.85E-04	1.10E-04	1.62E-04	1.03E-04
5420574202773	542057	4202773	UCART1	7.04E-04	7.04E-04	1.32E-03	1.03E-03	5.93E-04	1.12E-04	1.63E-04	9.77E-05
5420674202773	542067	4202773	UCART1	6.19E-04	6.38E-04	1.47E-03	1.01E-03	6.06E-04	1.12E-04	1.64E-04	9.24E-05
5420774202773	542077	4202773	UCART1	5.48E-04	5.80E-04	1.45E-03	9.84E-04	6.18E-04	1.13E-04	1.65E-04	8.75E-05
5420874202773	542087	4202773	UCART1	4.88E-04	5.30E-04	1.59E-03	9.56E-04	6.29E-04	1.14E-04	1.66E-04	8.31E-05
5420974202773	542097	4202773	UCART1	4.38E-04	4.86E-04	1.82E-03	9.26E-04	6.39E-04	1.15E-04	1.66E-04	7.89E-05
5421074202773	542107	4202773	UCART1	3.97E-04	4.48E-04	1.74E-03	9.01E-04	6.51E-04	1.16E-04	1.67E-04	7.50E-05
5421174202773	542117	4202773	UCART1	3.62E-04	4.13E-04	1.40E-03	8.78E-04	6.63E-04	1.17E-04	1.68E-04	7.14E-05
5421274202773	542127	4202773	UCART1	3.32E-04	3.83E-04	1.17E-03	8.57E-04	6.77E-04	1.18E-04	1.68E-04	6.79E-05
5421374202773	542137	4202773	UCART1	3.05E-04	3.56E-04	1.01E-03	8.34E-04	6.89E-04	1.19E-04	1.69E-04	6.47E-05
5421474202773	542147	4202773	UCART1	2.82E-04	3.31E-04	8.76E-04	8.13E-04	7.03E-04	1.20E-04	1.69E-04	6.18E-05
5421574202773	542157	4202773	UCART1	2.61E-04	3.08E-04	7.71E-04	7.89E-04	7.14E-04	1.21E-04	1.69E-04	5.90E-05
5421674202773	542167	4202773	UCART1	2.43E-04	2.88E-04	6.87E-04	7.67E-04	7.27E-04	1.22E-04	1.69E-04	5.64E-05
5421774202773	542177	4202773	UCART1	2.26E-04	2.70E-04	6.17E-04	7.48E-04	7.41E-04	1.23E-04	1.69E-04	5.40E-05
5421874202773	542187	4202773	UCART1	2.12E-04	2.53E-04	5.59E-04	7.33E-04	7.60E-04	1.23E-04	1.68E-04	5.17E-05
5421974202773	542197	4202773	UCART1	1.99E-04	2.37E-04	5.07E-04	7.13E-04	7.74E-04	1.24E-04	1.67E-04	4.95E-05
5422074202773	542207	4202773	RESIDENT	1.87E-04	2.23E-04	4.63E-04	6.92E-04	7.87E-04	1.26E-04	1.65E-04	4.75E-05
5422174202773	542217	4202773	UCART1	1.76E-04	2.10E-04	4.23E-04	6.73E-04	8.03E-04	1.27E-04	1.63E-04	4.57E-05
5422274202773	542227	4202773	RESIDENT	1.66E-04	1.98E-04	3.89E-04	6.55E-04	8.22E-04	1.28E-04	1.61E-04	4.39E-05
5422374202773	542237	4202773	RESIDENT	1.57E-04	1.87E-04	3.58E-04	6.38E-04	8.43E-04	1.29E-04	1.57E-04	4.22E-05
5422474202773	542247	4202773	UCART1	1.48E-04	1.76E-04	3.30E-04	6.16E-04	8.59E-04	1.30E-04	1.52E-04	4.06E-05
5422574202773	542257	4202773	UCART1	1.41E-04	1.67E-04	3.05E-04	5.96E-04	8.79E-04	1.32E-04	1.46E-04	3.91E-05
5415474202783	541547	4202783	UCART1	9.68E-05	5.68E-05	4.16E-05	2.06E-04	1.15E-04	2.51E-05	3.85E-05	6.46E-05
5415574202783	541557	4202783	UCART1	1.01E-04	5.88E-05	4.27E-05	2.43E-04	1.26E-04	2.61E-05	4.09E-05	6.82E-05
5415674202783	541567	4202783	UCART1	1.06E-04	6.09E-05	4.40E-05	2.96E-04	1.38E-04	2.72E-05	4.35E-05	7.22E-05
5415774202783	541577	4202783	UCART1	1.12E-04	6.32E-05	4.53E-05	3.83E-04	1.51E-04	2.83E-05	4.63E-05	7.65E-05
5415874202783	541587	4202783	UCART1	1.18E-04	6.56E-05	4.67E-05	5.22E-04	1.66E-04	2.96E-05	4.95E-05	8.12E-05
5415974202783	541597	4202783	UCART1	1.24E-04	6.81E-05	4.81E-05	7.01E-04	1.82E-04	3.09E-05	5.28E-05	8.63E-05
5416074202783	541607	4202783	UCART1	1.31E-04	7.09E-05	4.96E-05	8.58E-04	1.99E-04	3.24E-05	5.63E-05	9.20E-05
5416174202783	541617	4202783	UCART1	1.38E-04	7.38E-05	5.12E-05	9.83E-04	2.16E-04	3.39E-05	6.00E-05	9.83E-05
5416274202783	541627	4202783	UCART1	1.46E-04	7.69E-05	5.29E-05	1.08E-03	2.34E-04	3.55E-05	6.38E-05	1.05E-04
5416374202783	541637	4202783	UCART1	1.55E-04	8.03E-05	5.47E-05	7.69E-04	2.51E-04	3.71E-05	6.77E-05	1.13E-04
5416474202783	541647	4202783	UCART1	1.65E-04	8.39E-05	5.66E-05	9.12E-04	2.68E-04	3.89E-05	7.18E-05	1.22E-04
5416574202783	541657	4202783	UCART1	1.76E-04	8.78E-05	5.86E-05	8.59E-04	2.85E-04	4.08E-05	7.62E-05	1.32E-04
5416674202783	541667	4202783	UCART1	1.88E-04	9.20E-05	6.07E-05	6.10E-04	3.00E-04	4.27E-05	8.05E-05	1.43E-04
5416774202783	541677	4202783	UCART1	2.01E-04	9.65E-05	6.30E-05	9.34E-04	3.15E-04	4.49E-05	8.51E-05	1.56E-04
5416874202783	541687	4202783	UCART1	2.15E-04	1.01E-04	6.54E-05	6.49E-04	3.28E-04	4.71E-05	8.97E-05	1.71E-04
5416974202783	541697	4202783	UCART1	2.32E-04	1.07E-04	6.79E-05	7.36E-04	3.40E-04	4.91E-05	9.37E-05	1.89E-04
5417074202783	541707	4202783	UCART1	2.51E-04	1.13E-04	7.07E-05	6.92E-04	3.51E-04	5.14E-05	9.79E-05	2.10E-04
5417174202783	541717	4202783	UCART1	2.72E-04	1.19E-04	7.36E-05	7.68E-04	3.62E-04	5.37E-05	1.02E-04	2.36E-04
5417274202783	541727	4202783	UCART1	2.97E-04	1.26E-04	7.68E-05	7.31E-04	3.71E-04	5.60E-05	1.06E-04	2.67E-04
5417374202783	541737	4202783	UCART1	3.26E-04	1.33E-04	8.01E-05	7.96E-04	3.81E-04	5.84E-05	1.09E-04	3.07E-04
5417474202783	541747	4202783	UCART1	3.59E-04	1.41E-04	8.37E-05	7.59E-04	3.90E-04	6.10E-05	1.13E-04	3.57E-04
5417574202783	541757	4202783	UCART1	3.98E-04	1.51E-04	8.76E-05	8.12E-04	3.99E-04	6.34E-05	1.16E-04	4.25E-04
5417674202783	541767	4202783	UCART1	4.46E-04	1.61E-04	9.18E-05	7.85E-04	4.07E-04	6.59E-05	1.19E-04	5.20E-04
5417774202783	541777	4202783	UCART1	5.04E-04	1.72E-04	9.63E-05	8.30E-04	4.16E-04	6.84E-05	1.22E-04	6.68E-04
5417874202783	541787	4202783	UCART1	5.77E-04	1.84E-04	1.01E-04	8.11E-04	4.23E-04	7.07E-05	1.25E-04	5.95E-04
5417974202783	541797	4202783	UCART1	6.69E-04	1.98E-04	1.06E-04	8.41E-04	4.31E-04	7.31E-05	1.27E-04	7.10E-04
5418074202783	541807	4202783	UCART1	7.87E-04	2.13E-04	1.12E-04	8.24E-04	4.39E-04	7.56E-05	1.30E-04	7.78E-04
5418174202783	541817	4202783	UCART1	9.46E-04	2.30E-04	1.18E-04	8.40E-04	4.47E-04	7.79E-05	1.33E-04	7.53E-04
5418274202783	541827	4202783	UCART1	1.17E-03	2.49E-04	1.25E-04	8.26E-04	4.55E-04	8.03E-05	1.35E-04	8.82E-04
5418374202783	541837	4202783	UCART1	1.50E-03	2.72E-04	1.32E-04	8.39E-04	4.63E-04	8.24E-05	1.37E-04	7.09E-04
5418474202783	541847	4202783	UCART1	2.04E-03	2.97E-04	1.40E-04	8.26E-04	4.70E-04	8.47E-05	1.40E-04	5.91E-04
5419674202783	541967	4202783	UCART1	8.51E-03	1.37E-03	3.38E-04	1.12E-03	5.66E-04	1.05E-04	1.61E-04	1.73E-04
5419774202783	541977	4202783	UCART1	5.30E-03	1.20E-03	3.72E-04	1.10E-03	5.76E-04	1.06E-04	1.62E-04	1.61E-04
5419874202783	541987	4202783	UCART1	3.54E-03	1.85E-03	4.13E-04	1.06E-03	5.84E-04	1.08E-04	1.64E-04	1.51E-04
5419974202783	541997	4202783	UCART1	2.55E-03	1.80E-03	4.62E-04	1.04E-03	5.94E-04	1.09E-04	1.65E-04	1.41E-04
5420074202783	542007	4202783	UCART1	1.93E-03	1.45E-03	5.22E-04	1.01E-03	6.05E-04	1.10E-04	1.66E-04	1.33E-04
5420174202783	542017	4202783	UCART1	1.51E-03	1.21E-03	5.96E-04	9.84E-04	6.15E-04	1.12E-04	1.68E-04	1.25E-04
5420274202783	542027	4202783	UCART1	1.23E-03	1.04E-03	6.94E-04	9.66E-04	6.29E-04	1.13E-04	1.69E-04	1.17E-04
5420374202783	542037	4202783	UCART1	1.02E-03	9.10E-04	8.21E-04	9.41E-04	6.40E-04	1.14E-04	1.70E-04	1.11E-04
5420474202783	542047	4202783	UCART1	8.60E-04	8.05E-04	9.94E-04	9.15E-04	6.51E-04	1.15E-04	1.72E-04	1.04E-04
5420574202783	542057	4202783	UCART1	7.40E-04	7.20E-04	1.26E-03	8.92E-04	6.64E-04	1.16E-04	1.73E-04	9.87E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202783	542067	4202783	UCART1	6.45E-04	6.50E-04	1.37E-03	8.71E-04	6.78E-04	1.17E-04	1.74E-04	9.34E-05
5420774202783	542077	4202783	UCART1	5.70E-04	5.90E-04	1.36E-03	8.52E-04	6.93E-04	1.18E-04	1.75E-04	8.84E-05
5420874202783	542087	4202783	UCART1	5.07E-04	5.38E-04	1.52E-03	8.30E-04	7.06E-04	1.19E-04	1.76E-04	8.39E-05
5420974202783	542097	4202783	UCART1	4.55E-04	4.93E-04	1.51E-03	8.09E-04	7.20E-04	1.20E-04	1.77E-04	7.96E-05
5421074202783	542107	4202783	UCART1	4.12E-04	4.54E-04	1.85E-03	7.91E-04	7.36E-04	1.21E-04	1.78E-04	7.57E-05
5421174202783	542117	4202783	UCART1	3.74E-04	4.19E-04	1.47E-03	7.72E-04	7.51E-04	1.22E-04	1.79E-04	7.20E-05
5421274202783	542127	4202783	UCART1	3.42E-04	3.88E-04	1.22E-03	7.53E-04	7.67E-04	1.23E-04	1.80E-04	6.85E-05
5421374202783	542137	4202783	UCART1	3.14E-04	3.60E-04	1.04E-03	7.34E-04	7.83E-04	1.24E-04	1.80E-04	6.53E-05
5421474202783	542147	4202783	UCART1	2.89E-04	3.35E-04	9.01E-04	7.15E-04	7.99E-04	1.25E-04	1.81E-04	6.23E-05
5421574202783	542157	4202783	UCART1	2.68E-04	3.12E-04	7.92E-04	6.98E-04	8.16E-04	1.26E-04	1.81E-04	5.95E-05
5421674202783	542167	4202783	UCART1	2.48E-04	2.91E-04	7.04E-04	6.80E-04	8.33E-04	1.27E-04	1.81E-04	5.69E-05
5421774202783	542177	4202783	UCART1	2.31E-04	2.72E-04	6.30E-04	6.60E-04	8.46E-04	1.28E-04	1.80E-04	5.44E-05
5421874202783	542187	4202783	UCART1	2.16E-04	2.55E-04	5.70E-04	6.49E-04	8.73E-04	1.29E-04	1.80E-04	5.21E-05
5421974202783	542197	4202783	UCART1	2.02E-04	2.39E-04	5.17E-04	6.33E-04	8.94E-04	1.30E-04	1.80E-04	4.99E-05
5422074202783	542207	4202783	RESIDENT	1.90E-04	2.25E-04	4.71E-04	6.18E-04	9.18E-04	1.31E-04	1.78E-04	4.79E-05
5422174202783	542217	4202783	UCART1	1.79E-04	2.12E-04	4.31E-04	6.01E-04	9.39E-04	1.32E-04	1.76E-04	4.60E-05
5422274202783	542227	4202783	UCART1	1.68E-04	1.99E-04	3.95E-04	5.84E-04	9.61E-04	1.34E-04	1.73E-04	4.42E-05
5422374202783	542237	4202783	RESIDENT	1.59E-04	1.88E-04	3.63E-04	5.69E-04	9.91E-04	1.35E-04	1.70E-04	4.25E-05
5422474202783	542247	4202783	UCART1	1.50E-04	1.78E-04	3.35E-04	5.50E-04	1.01E-03	1.36E-04	1.64E-04	4.09E-05
5422574202783	542257	4202783	UCART1	1.43E-04	1.68E-04	3.09E-04	5.32E-04	1.04E-03	1.38E-04	1.58E-04	3.94E-05
5415474202793	541547	4202793	UCART1	9.83E-05	5.70E-05	4.17E-05	2.18E-04	1.19E-04	2.55E-05	3.95E-05	6.45E-05
5415574202793	541557	4202793	UCART1	1.03E-04	5.90E-05	4.29E-05	2.59E-04	1.31E-04	2.65E-05	4.20E-05	6.81E-05
5415674202793	541567	4202793	UCART1	1.08E-04	6.12E-05	4.41E-05	3.21E-04	1.44E-04	2.76E-05	4.47E-05	7.21E-05
5415774202793	541577	4202793	UCART1	1.14E-04	6.34E-05	4.55E-05	4.30E-04	1.59E-04	2.88E-05	4.77E-05	7.63E-05
5415874202793	541587	4202793	UCART1	1.19E-04	6.59E-05	4.68E-05	3.36E-04	1.75E-04	3.01E-05	5.11E-05	8.09E-05
5415974202793	541597	4202793	UCART1	1.26E-04	6.84E-05	4.83E-05	4.59E-04	1.93E-04	3.15E-05	5.46E-05	8.60E-05
5416074202793	541607	4202793	UCART1	1.33E-04	7.12E-05	4.98E-05	3.51E-04	2.12E-04	3.30E-05	5.85E-05	9.15E-05
5416174202793	541617	4202793	UCART1	1.41E-04	7.42E-05	5.14E-05	7.59E-04	2.32E-04	3.46E-05	6.24E-05	9.77E-05
5416274202793	541627	4202793	UCART1	1.49E-04	7.73E-05	5.31E-05	5.20E-04	2.52E-04	3.62E-05	6.65E-05	1.05E-04
5416374202793	541637	4202793	UCART1	1.58E-04	8.07E-05	5.49E-05	9.01E-04	2.72E-04	3.80E-05	7.09E-05	1.12E-04
5416474202793	541647	4202793	UCART1	1.69E-04	8.44E-05	5.68E-05	6.09E-04	2.91E-04	3.98E-05	7.52E-05	1.21E-04
5416574202793	541657	4202793	UCART1	1.80E-04	8.83E-05	5.88E-05	7.42E-04	3.09E-04	4.18E-05	7.98E-05	1.31E-04
5416674202793	541667	4202793	UCART1	1.92E-04	9.25E-05	6.10E-05	6.66E-04	3.26E-04	4.40E-05	8.49E-05	1.41E-04
5416774202793	541677	4202793	UCART1	2.06E-04	9.70E-05	6.33E-05	7.83E-04	3.42E-04	4.61E-05	8.96E-05	1.54E-04
5416874202793	541687	4202793	UCART1	2.21E-04	1.02E-04	6.57E-05	7.09E-04	3.56E-04	4.84E-05	9.44E-05	1.69E-04
5416974202793	541697	4202793	UCART1	2.39E-04	1.07E-04	6.83E-05	8.14E-04	3.69E-04	5.07E-05	9.90E-05	1.86E-04
5417074202793	541707	4202793	UCART1	2.59E-04	1.13E-04	7.10E-05	7.44E-04	3.81E-04	5.30E-05	1.03E-04	2.07E-04
5417174202793	541717	4202793	UCART1	2.82E-04	1.19E-04	7.40E-05	8.35E-04	3.93E-04	5.54E-05	1.08E-04	2.31E-04
5417274202793	541727	4202793	UCART1	3.08E-04	1.26E-04	7.71E-05	7.74E-04	4.03E-04	5.79E-05	1.11E-04	2.62E-04
5417374202793	541737	4202793	UCART1	3.39E-04	1.34E-04	8.05E-05	8.47E-04	4.13E-04	6.04E-05	1.15E-04	3.00E-04
5417474202793	541747	4202793	UCART1	3.74E-04	1.42E-04	8.41E-05	7.91E-04	4.24E-04	6.30E-05	1.19E-04	3.48E-04
5417574202793	541757	4202793	UCART1	4.15E-04	1.51E-04	8.80E-05	8.45E-04	4.34E-04	6.57E-05	1.23E-04	4.12E-04
5417674202793	541767	4202793	UCART1	4.66E-04	1.61E-04	9.22E-05	7.99E-04	4.43E-04	6.83E-05	1.26E-04	5.01E-04
5417774202793	541777	4202793	UCART1	5.28E-04	1.72E-04	9.67E-05	1.13E-03	4.52E-04	7.10E-05	1.29E-04	6.36E-04
5417874202793	541787	4202793	UCART1	6.06E-04	1.84E-04	1.02E-04	8.05E-04	4.61E-04	7.35E-05	1.32E-04	7.04E-04
5417974202793	541797	4202793	UCART1	7.04E-04	1.97E-04	1.07E-04	1.10E-03	4.70E-04	7.61E-05	1.35E-04	7.13E-04
5418074202793	541807	4202793	UCART1	8.34E-04	2.12E-04	1.12E-04	1.13E-03	4.79E-04	7.86E-05	1.38E-04	8.09E-04
5418174202793	541817	4202793	UCART1	1.01E-03	2.29E-04	1.18E-04	1.07E-03	4.88E-04	8.10E-05	1.40E-04	9.56E-04
5418274202793	541827	4202793	UCART1	1.25E-03	2.48E-04	1.25E-04	1.41E-03	4.96E-04	8.36E-05	1.43E-04	9.23E-04
5418374202793	541837	4202793	UCART1	1.61E-03	2.69E-04	1.32E-04	1.36E-03	5.05E-04	8.59E-05	1.46E-04	7.35E-04
5418474202793	541847	4202793	UCART1	2.22E-03	2.94E-04	1.40E-04	1.32E-03	5.14E-04	8.81E-05	1.48E-04	6.11E-04
5419674202793	541967	4202793	UCART1	1.01E-02	1.31E-03	3.33E-04	9.62E-04	6.29E-04	1.09E-04	1.70E-04	1.76E-04
5419774202793	541977	4202793	UCART1	5.92E-03	1.49E-03	3.66E-04	9.35E-04	6.38E-04	1.11E-04	1.72E-04	1.64E-04
5419874202793	541987	4202793	UCART1	3.86E-03	1.50E-03	4.05E-04	9.10E-04	6.48E-04	1.13E-04	1.74E-04	1.53E-04
5419974202793	541997	4202793	UCART1	2.75E-03	1.90E-03	4.53E-04	8.91E-04	6.61E-04	1.14E-04	1.75E-04	1.43E-04
5420074202793	542007	4202793	UCART1	2.06E-03	1.51E-03	5.11E-04	8.73E-04	6.74E-04	1.15E-04	1.77E-04	1.34E-04
5420174202793	542017	4202793	UCART1	1.61E-03	1.26E-03	5.82E-04	8.55E-04	6.88E-04	1.16E-04	1.78E-04	1.26E-04
5420274202793	542027	4202793	UCART1	1.30E-03	1.07E-03	6.74E-04	8.38E-04	7.04E-04	1.17E-04	1.80E-04	1.19E-04
5420374202793	542037	4202793	UCART1	1.07E-03	9.35E-04	7.92E-04	8.19E-04	7.19E-04	1.19E-04	1.81E-04	1.12E-04
5420474202793	542047	4202793	UCART1	9.00E-04	8.24E-04	9.53E-04	7.99E-04	7.33E-04	1.20E-04	1.83E-04	1.06E-04
5420574202793	542057	4202793	UCART1	7.71E-04	7.35E-04	1.19E-03	7.79E-04	7.47E-04	1.21E-04	1.84E-04	9.98E-05
5420674202793	542067	4202793	UCART1	6.72E-04	6.62E-04	1.31E-03	7.64E-04	7.66E-04	1.22E-04	1.85E-04	9.44E-05
5420774202793	542077	4202793	UCART1	5.93E-04	6.00E-04	1.69E-03	7.50E-04	7.86E-04	1.23E-04	1.87E-04	8.93E-05
5420874202793	542087	4202793	UCART1	5.26E-04	5.47E-04	1.57E-03	7.32E-04	8.03E-04	1.24E-04	1.88E-04	8.47E-05
5420974202793	542097	4202793	UCART1	4.71E-04	5.01E-04	1.54E-03	7.16E-04	8.22E-04	1.25E-04	1.89E-04	8.04E-05
5421074202793	542107	4202793	UCART1	4.25E-04	4.60E-04	1.97E-03	7.00E-04	8.42E-04	1.26E-04	1.91E-04	7.64E-05
5421174202793	542117	4202793	UCART1	3.85E-04	4.24E-04	1.54E-03	6.85E-04	8.63E-04	1.27E-04	1.92E-04	7.26E-05
5421274202793	542127	4202793	UCART1	3.51E-04	3.93E-04	1.27E-03	6.69E-04	8.83E-04	1.28E-04	1.93E-04	6.91E-05
5421374202793	542137	4202793	UCART1	3.22E-04	3.64E-04	1.08E-03	6.54E-04	9.03E-04	1.29E-04	1.93E-04	6.59E-05
5421474202793	542147	4202793	UCART1	2.96E-04	3.39E-04	9.29E-04	6.39E-04	9.26E-04	1.30E-04	1.94E-04	6.28E-05
5421574202793	542157	4202793	UCART1	2.73E-04	3.15E-04	8.15E-04	6.25E-04	9.50E-04	1.31E-04	1.95E-04	6.00E-05
5421674202793	542167	4202793	UCART1	2.53E-04	2.94E-04	7.22E-04	6.10E-04	9.73E-04	1.33E-04	1.95E-04	5.73E-05
5421774202793	542177	4202793	UCART1	2.35E-04	2.75E-04	6.46E-04	5.95E-04	9.97E-04	1.34E-04	1.95E-04	5.48E-05
5421874202793	542187	4202793	UCART1	2.20E-04	2.58E-04	5.82E-04	5.83E-04	1.03E-03	1.35E-04	1.95E-04	5.25E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421974202793	542197	4202793	UCART1	2.05E-04	2.42E-04	5.27E-04	5.69E-04	1.06E-03	1.36E-04	1.94E-04	5.03E-05
5422074202793	542207	4202793	RESIDENT	1.93E-04	2.27E-04	4.80E-04	5.57E-04	1.10E-03	1.37E-04	1.93E-04	4.82E-05
5422174202793	542217	4202793	UCART1	1.81E-04	2.14E-04	4.38E-04	5.42E-04	1.13E-03	1.38E-04	1.91E-04	4.63E-05
5422274202793	542227	4202793	UCART1	1.70E-04	2.01E-04	4.01E-04	5.27E-04	1.16E-03	1.39E-04	1.88E-04	4.45E-05
5422374202793	542237	4202793	RESIDENT	1.61E-04	1.90E-04	3.68E-04	5.12E-04	1.20E-03	1.41E-04	1.84E-04	4.28E-05
5422474202793	542247	4202793	UCART1	1.52E-04	1.79E-04	3.39E-04	4.96E-04	1.24E-03	1.43E-04	1.78E-04	4.12E-05
5422574202793	542257	4202793	UCART1	1.44E-04	1.69E-04	3.13E-04	4.80E-04	9.32E-04	1.45E-04	1.71E-04	3.97E-05
5422674202793	542267	4202793	UCART1	1.36E-04	1.60E-04	2.90E-04	4.65E-04	9.36E-04	1.46E-04	1.63E-04	3.82E-05
5415474202803	541547	4202803	UCART1	9.95E-05	5.72E-05	4.18E-05	2.30E-04	1.24E-04	2.60E-05	4.05E-05	6.45E-05
5415574202803	541557	4202803	UCART1	1.04E-04	5.92E-05	4.30E-05	2.77E-04	1.36E-04	2.70E-05	4.31E-05	6.81E-05
5415674202803	541567	4202803	UCART1	1.10E-04	6.14E-05	4.43E-05	3.49E-04	1.51E-04	2.81E-05	4.60E-05	7.19E-05
5415774202803	541577	4202803	UCART1	1.15E-04	6.37E-05	4.56E-05	4.85E-04	1.67E-04	2.93E-05	4.92E-05	7.61E-05
5415874202803	541587	4202803	UCART1	1.21E-04	6.62E-05	4.70E-05	3.65E-04	1.86E-04	3.06E-05	5.26E-05	8.07E-05
5415974202803	541597	4202803	UCART1	1.28E-04	6.88E-05	4.85E-05	5.16E-04	2.06E-04	3.20E-05	5.64E-05	8.57E-05
5416074202803	541607	4202803	UCART1	1.35E-04	7.16E-05	5.00E-05	3.81E-04	2.27E-04	3.35E-05	6.04E-05	9.12E-05
5416174202803	541617	4202803	UCART1	1.43E-04	7.45E-05	5.16E-05	5.42E-04	2.51E-04	3.52E-05	6.48E-05	9.72E-05
5416274202803	541627	4202803	UCART1	1.52E-04	7.77E-05	5.33E-05	5.67E-04	2.74E-04	3.70E-05	6.94E-05	1.04E-04
5416374202803	541637	4202803	UCART1	1.61E-04	8.11E-05	5.51E-05	6.72E-04	2.97E-04	3.89E-05	7.42E-05	1.11E-04
5416474202803	541647	4202803	UCART1	1.71E-04	8.47E-05	5.71E-05	6.54E-04	3.18E-04	4.09E-05	7.91E-05	1.20E-04
5416574202803	541657	4202803	UCART1	1.83E-04	8.87E-05	5.91E-05	7.47E-04	3.38E-04	4.30E-05	8.42E-05	1.29E-04
5416674202803	541667	4202803	UCART1	1.96E-04	9.29E-05	6.13E-05	7.09E-04	3.56E-04	4.51E-05	8.92E-05	1.40E-04
5416774202803	541677	4202803	UCART1	2.11E-04	9.75E-05	6.36E-05	7.96E-04	3.72E-04	4.73E-05	9.41E-05	1.52E-04
5416874202803	541687	4202803	UCART1	2.27E-04	1.02E-04	6.60E-05	7.44E-04	3.88E-04	4.96E-05	9.92E-05	1.67E-04
5416974202803	541697	4202803	UCART1	2.45E-04	1.08E-04	6.86E-05	1.10E-03	4.03E-04	5.21E-05	1.04E-04	1.84E-04
5417074202803	541707	4202803	UCART1	2.66E-04	1.13E-04	7.14E-05	7.62E-04	4.16E-04	5.46E-05	1.09E-04	2.03E-04
5417174202803	541717	4202803	UCART1	2.90E-04	1.20E-04	7.43E-05	1.09E-03	4.28E-04	5.72E-05	1.14E-04	2.27E-04
5417274202803	541727	4202803	UCART1	3.18E-04	1.27E-04	7.75E-05	7.76E-04	4.40E-04	5.98E-05	1.18E-04	2.57E-04
5417374202803	541737	4202803	UCART1	3.50E-04	1.34E-04	8.09E-05	1.07E-03	4.52E-04	6.25E-05	1.22E-04	2.93E-04
5417474202803	541747	4202803	UCART1	3.87E-04	1.42E-04	8.45E-05	1.48E-03	4.63E-04	6.53E-05	1.26E-04	3.39E-04
5417574202803	541757	4202803	UCART1	4.32E-04	1.51E-04	8.84E-05	1.04E-03	4.74E-04	6.81E-05	1.29E-04	4.00E-04
5417674202803	541767	4202803	UCART1	4.85E-04	1.61E-04	9.25E-05	1.38E-03	4.85E-04	7.10E-05	1.33E-04	4.83E-04
5417774202803	541777	4202803	UCART1	5.50E-04	1.71E-04	9.70E-05	1.34E-03	4.95E-04	7.38E-05	1.37E-04	6.06E-04
5417874202803	541787	4202803	UCART1	6.32E-04	1.83E-04	1.02E-04	1.29E-03	5.05E-04	7.66E-05	1.40E-04	6.63E-04
5417974202803	541797	4202803	UCART1	7.36E-04	1.96E-04	1.07E-04	1.26E-03	5.16E-04	7.92E-05	1.43E-04	6.68E-04
5418074202803	541807	4202803	UCART1	8.73E-04	2.11E-04	1.13E-04	1.22E-03	5.26E-04	8.18E-05	1.46E-04	7.65E-04
5418174202803	541817	4202803	UCART1	1.06E-03	2.28E-04	1.19E-04	1.19E-03	5.36E-04	8.43E-05	1.49E-04	7.76E-04
5418274202803	541827	4202803	UCART1	1.32E-03	2.46E-04	1.25E-04	1.15E-03	5.46E-04	8.69E-05	1.52E-04	9.71E-04
5418374202803	541837	4202803	UCART1	1.70E-03	2.66E-04	1.32E-04	1.12E-03	5.55E-04	8.96E-05	1.55E-04	7.63E-04
5418474202803	541847	4202803	UCART1	2.34E-03	2.90E-04	1.40E-04	1.09E-03	5.66E-04	9.18E-05	1.57E-04	6.31E-04
5418574202803	541857	4202803	UCART1	3.44E-03	3.18E-04	1.48E-04	1.06E-03	5.77E-04	9.41E-05	1.60E-04	5.36E-04
5419674202803	541967	4202803	UCART1	1.14E-02	1.26E-03	3.29E-04	8.35E-04	7.04E-04	1.14E-04	1.81E-04	1.78E-04
5419774202803	541977	4202803	UCART1	6.51E-03	1.16E-03	3.61E-04	8.15E-04	7.16E-04	1.16E-04	1.83E-04	1.66E-04
5419874202803	541987	4202803	UCART1	4.19E-03	1.55E-03	3.99E-04	7.97E-04	7.29E-04	1.17E-04	1.85E-04	1.55E-04
5419974202803	541997	4202803	UCART1	2.92E-03	1.69E-03	4.44E-04	7.81E-04	7.44E-04	1.19E-04	1.87E-04	1.45E-04
5420074202803	542007	4202803	UCART1	2.17E-03	1.59E-03	5.00E-04	7.66E-04	7.61E-04	1.20E-04	1.88E-04	1.36E-04
5420174202803	542017	4202803	UCART1	1.69E-03	1.31E-03	5.68E-04	7.53E-04	7.80E-04	1.21E-04	1.90E-04	1.28E-04
5420274202803	542027	4202803	UCART1	1.36E-03	1.11E-03	6.55E-04	7.39E-04	8.00E-04	1.22E-04	1.92E-04	1.20E-04
5420374202803	542037	4202803	UCART1	1.12E-03	9.61E-04	7.66E-04	7.24E-04	8.18E-04	1.24E-04	1.93E-04	1.13E-04
5420474202803	542047	4202803	UCART1	9.41E-04	8.44E-04	9.15E-04	7.07E-04	8.36E-04	1.25E-04	1.95E-04	1.07E-04
5420574202803	542057	4202803	UCART1	8.02E-04	7.50E-04	1.13E-03	6.90E-04	8.53E-04	1.27E-04	1.97E-04	1.01E-04
5420674202803	542067	4202803	UCART1	6.97E-04	6.74E-04	1.48E-03	6.77E-04	8.76E-04	1.28E-04	1.98E-04	9.54E-05
5420774202803	542077	4202803	UCART1	6.13E-04	6.11E-04	1.26E-03	6.66E-04	9.03E-04	1.29E-04	2.00E-04	9.03E-05
5420874202803	542087	4202803	UCART1	5.44E-04	5.56E-04	1.47E-03	6.53E-04	9.28E-04	1.30E-04	2.02E-04	8.55E-05
5420974202803	542097	4202803	UCART1	4.86E-04	5.08E-04	1.55E-03	6.40E-04	9.54E-04	1.31E-04	2.03E-04	8.11E-05
5421074202803	542107	4202803	UCART1	4.37E-04	4.67E-04	1.73E-03	6.27E-04	9.81E-04	1.32E-04	2.05E-04	7.70E-05
5421174202803	542117	4202803	UCART1	3.96E-04	4.30E-04	1.62E-03	6.15E-04	1.01E-03	1.33E-04	2.06E-04	7.32E-05
5421274202803	542127	4202803	UCART1	3.60E-04	3.98E-04	1.32E-03	6.02E-04	1.04E-03	1.34E-04	2.07E-04	6.97E-05
5421374202803	542137	4202803	UCART1	3.29E-04	3.69E-04	1.11E-03	5.90E-04	1.07E-03	1.35E-04	2.09E-04	6.64E-05
5421474202803	542147	4202803	UCART1	3.02E-04	3.43E-04	9.59E-04	5.77E-04	1.10E-03	1.36E-04	2.10E-04	6.33E-05
5421574202803	542157	4202803	UCART1	2.78E-04	3.19E-04	8.37E-04	5.64E-04	1.13E-03	1.38E-04	2.10E-04	6.04E-05
5421674202803	542167	4202803	UCART1	2.57E-04	2.98E-04	7.40E-04	5.52E-04	1.17E-03	1.39E-04	2.11E-04	5.77E-05
5421774202803	542177	4202803	UCART1	2.39E-04	2.78E-04	6.61E-04	5.40E-04	1.21E-03	1.40E-04	2.11E-04	5.52E-05
5421874202803	542187	4202803	UCART1	2.23E-04	2.60E-04	5.95E-04	5.28E-04	1.26E-03	1.41E-04	2.11E-04	5.28E-05
5421974202803	542197	4202803	UCART1	2.08E-04	2.44E-04	5.37E-04	5.17E-04	9.77E-04	1.42E-04	2.11E-04	5.06E-05
5422074202803	542207	4202803	RESIDENT	1.95E-04	2.29E-04	4.88E-04	5.05E-04	9.43E-04	1.43E-04	2.10E-04	4.85E-05
5422174202803	542217	4202803	UCART1	1.83E-04	2.15E-04	4.45E-04	4.91E-04	1.02E-03	1.45E-04	2.08E-04	4.66E-05
5422274202803	542227	4202803	UCART1	1.72E-04	2.03E-04	4.07E-04	4.79E-04	7.35E-04	1.46E-04	2.05E-04	4.48E-05
5422374202803	542237	4202803	RESIDENT	1.62E-04	1.91E-04	3.73E-04	4.66E-04	7.05E-04	1.47E-04	2.01E-04	4.30E-05
5422474202803	542247	4202803	UCART1	1.53E-04	1.80E-04	3.43E-04	4.52E-04	7.49E-04	1.49E-04	1.95E-04	4.14E-05
5422574202803	542257	4202803	UCART1	1.45E-04	1.71E-04	3.17E-04	4.39E-04	7.26E-04	1.51E-04	1.88E-04	3.99E-05
5422674202803	542267	4202803	UCART1	1.37E-04	1.61E-04	2.93E-04	4.24E-04	7.61E-04	1.53E-04	1.77E-04	3.84E-05
5415474202813	541547	4202813	UCART1	1.01E-04	5.74E-05	4.19E-05	2.39E-04	1.29E-04	2.64E-05	4.15E-05	6.44E-05
5415574202813	541557	4202813	UCART1	1.05E-04	5.95E-05	4.32E-05	2.90E-04	1.42E-04	2.75E-05	4.43E-05	6.79E-05
5415674202813	541567	4202813	UCART1	1.11E-04	6.16E-05	4.44E-05	3.69E-04	1.58E-04	2.86E-05	4.74E-05	7.17E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415774202813	541577	4202813	UCART1	1.16E-04	6.40E-05	4.57E-05	5.14E-04	1.76E-04	2.99E-05	5.08E-05	7.58E-05
5415874202813	541587	4202813	UCART1	1.23E-04	6.64E-05	4.71E-05	3.80E-04	1.98E-04	3.12E-05	5.46E-05	8.03E-05
5415974202813	541597	4202813	UCART1	1.29E-04	6.91E-05	4.86E-05	5.30E-04	2.21E-04	3.27E-05	5.86E-05	8.52E-05
5416074202813	541607	4202813	UCART1	1.37E-04	7.19E-05	5.02E-05	3.91E-04	2.46E-04	3.43E-05	6.29E-05	9.06E-05
5416174202813	541617	4202813	UCART1	1.45E-04	7.48E-05	5.18E-05	5.39E-04	2.73E-04	3.60E-05	6.77E-05	9.65E-05
5416274202813	541627	4202813	UCART1	1.54E-04	7.80E-05	5.35E-05	5.85E-04	2.99E-04	3.79E-05	7.26E-05	1.03E-04
5416374202813	541637	4202813	UCART1	1.63E-04	8.15E-05	5.54E-05	6.61E-04	3.25E-04	3.98E-05	7.77E-05	1.10E-04
5416474202813	541647	4202813	UCART1	1.74E-04	8.51E-05	5.73E-05	6.68E-04	3.49E-04	4.19E-05	8.31E-05	1.19E-04
5416574202813	541657	4202813	UCART1	1.86E-04	8.90E-05	5.93E-05	1.01E-03	3.71E-04	4.41E-05	8.87E-05	1.28E-04
5416674202813	541667	4202813	UCART1	1.99E-04	9.32E-05	6.15E-05	7.00E-04	3.92E-04	4.66E-05	9.50E-05	1.38E-04
5416774202813	541677	4202813	UCART1	2.14E-04	9.78E-05	6.38E-05	1.01E-03	4.11E-04	4.90E-05	1.00E-04	1.50E-04
5416874202813	541687	4202813	UCART1	2.31E-04	1.03E-04	6.63E-05	1.03E-03	4.28E-04	5.14E-05	1.06E-04	1.64E-04
5416974202813	541697	4202813	UCART1	2.50E-04	1.08E-04	6.89E-05	9.99E-04	4.43E-04	5.38E-05	1.11E-04	1.81E-04
5417074202813	541707	4202813	UCART1	2.72E-04	1.14E-04	7.17E-05	1.33E-03	4.58E-04	5.65E-05	1.16E-04	2.00E-04
5417174202813	541717	4202813	UCART1	2.97E-04	1.20E-04	7.46E-05	1.30E-03	4.72E-04	5.92E-05	1.21E-04	2.23E-04
5417274202813	541727	4202813	UCART1	3.25E-04	1.27E-04	7.78E-05	1.26E-03	4.85E-04	6.21E-05	1.25E-04	2.51E-04
5417374202813	541737	4202813	UCART1	3.59E-04	1.34E-04	8.12E-05	1.22E-03	4.98E-04	6.50E-05	1.30E-04	2.86E-04
5417474202813	541747	4202813	UCART1	3.98E-04	1.42E-04	8.48E-05	1.19E-03	5.10E-04	6.79E-05	1.34E-04	3.29E-04
5417574202813	541757	4202813	UCART1	4.44E-04	1.51E-04	8.86E-05	1.16E-03	5.23E-04	7.09E-05	1.38E-04	3.87E-04
5417674202813	541767	4202813	UCART1	4.99E-04	1.60E-04	9.28E-05	1.12E-03	5.34E-04	7.40E-05	1.42E-04	4.65E-04
5417774202813	541777	4202813	UCART1	5.67E-04	1.71E-04	9.72E-05	1.10E-03	5.46E-04	7.69E-05	1.46E-04	5.78E-04
5417874202813	541787	4202813	UCART1	6.52E-04	1.83E-04	1.02E-04	1.07E-03	5.58E-04	7.98E-05	1.49E-04	6.38E-04
5417974202813	541797	4202813	UCART1	7.61E-04	1.96E-04	1.07E-04	1.05E-03	5.70E-04	8.25E-05	1.52E-04	8.27E-04
5418074202813	541807	4202813	UCART1	9.01E-04	2.10E-04	1.13E-04	1.02E-03	5.82E-04	8.52E-05	1.55E-04	7.92E-04
5418174202813	541817	4202813	UCART1	1.09E-03	2.26E-04	1.19E-04	9.98E-04	5.93E-04	8.80E-05	1.58E-04	7.89E-04
5418274202813	541827	4202813	UCART1	1.36E-03	2.44E-04	1.25E-04	9.75E-04	6.05E-04	9.06E-05	1.61E-04	8.61E-04
5418374202813	541837	4202813	UCART1	1.75E-03	2.64E-04	1.32E-04	9.48E-04	6.16E-04	9.35E-05	1.65E-04	7.95E-04
5418474202813	541847	4202813	UCART1	2.37E-03	2.87E-04	1.40E-04	9.27E-04	6.28E-04	9.59E-05	1.68E-04	6.52E-04
5418574202813	541857	4202813	UCART1	3.42E-03	3.13E-04	1.48E-04	9.09E-04	6.41E-04	9.82E-05	1.70E-04	5.52E-04
5419674202813	541967	4202813	UCART1	1.20E-02	1.21E-03	3.23E-04	7.33E-04	7.95E-04	1.20E-04	1.94E-04	1.81E-04
5419774202813	541977	4202813	UCART1	7.09E-03	1.43E-03	3.55E-04	7.21E-04	8.14E-04	1.21E-04	1.96E-04	1.68E-04
5419874202813	541987	4202813	UCART1	4.48E-03	1.53E-03	3.93E-04	7.09E-04	8.33E-04	1.22E-04	1.98E-04	1.57E-04
5419974202813	541997	4202813	UCART1	3.07E-03	1.77E-03	4.36E-04	6.94E-04	8.50E-04	1.24E-04	2.00E-04	1.47E-04
5420074202813	542007	4202813	UCART1	2.27E-03	1.67E-03	4.89E-04	6.81E-04	8.71E-04	1.26E-04	2.02E-04	1.38E-04
5420174202813	542017	4202813	UCART1	1.77E-03	1.36E-03	5.54E-04	6.70E-04	8.95E-04	1.27E-04	2.04E-04	1.29E-04
5420274202813	542027	4202813	UCART1	1.42E-03	1.15E-03	6.35E-04	6.58E-04	9.20E-04	1.28E-04	2.05E-04	1.22E-04
5420374202813	542037	4202813	UCART1	1.17E-03	9.90E-04	7.42E-04	6.47E-04	9.48E-04	1.29E-04	2.07E-04	1.14E-04
5420474202813	542047	4202813	UCART1	9.81E-04	8.66E-04	8.82E-04	6.35E-04	9.73E-04	1.31E-04	2.09E-04	1.08E-04
5420574202813	542057	4202813	UCART1	8.33E-04	7.67E-04	1.07E-03	6.20E-04	9.95E-04	1.33E-04	2.11E-04	1.02E-04
5420674202813	542067	4202813	UCART1	7.22E-04	6.88E-04	1.39E-03	6.09E-04	1.03E-03	1.34E-04	2.13E-04	9.64E-05
5420774202813	542077	4202813	UCART1	6.33E-04	6.22E-04	1.51E-03	5.99E-04	1.06E-03	1.35E-04	2.15E-04	9.12E-05
5420874202813	542087	4202813	UCART1	5.60E-04	5.65E-04	1.52E-03	5.90E-04	1.10E-03	1.36E-04	2.17E-04	8.63E-05
5420974202813	542097	4202813	UCART1	4.99E-04	5.16E-04	1.57E-03	5.79E-04	1.14E-03	1.37E-04	2.19E-04	8.19E-05
5421074202813	542107	4202813	UCART1	4.47E-04	4.74E-04	1.82E-03	5.67E-04	1.18E-03	1.38E-04	2.21E-04	7.77E-05
5421174202813	542117	4202813	UCART1	4.04E-04	4.36E-04	1.71E-03	5.56E-04	1.22E-03	1.39E-04	2.23E-04	7.39E-05
5421274202813	542127	4202813	UCART1	3.67E-04	4.03E-04	1.38E-03	5.46E-04	1.27E-03	1.40E-04	2.24E-04	7.03E-05
5421374202813	542137	4202813	UCART1	3.35E-04	3.73E-04	1.16E-03	5.36E-04	1.32E-03	1.41E-04	2.26E-04	6.69E-05
5421474202813	542147	4202813	UCART1	3.07E-04	3.47E-04	9.90E-04	5.25E-04	9.50E-04	1.43E-04	2.27E-04	6.38E-05
5421574202813	542157	4202813	UCART1	2.82E-04	3.23E-04	8.61E-04	5.14E-04	6.96E-04	1.44E-04	2.28E-04	6.09E-05
5421674202813	542167	4202813	UCART1	2.61E-04	3.01E-04	7.59E-04	5.03E-04	9.88E-04	1.45E-04	2.29E-04	5.82E-05
5421774202813	542177	4202813	UCART1	2.42E-04	2.81E-04	6.77E-04	4.93E-04	7.15E-04	1.46E-04	2.30E-04	5.56E-05
5421874202813	542187	4202813	UCART1	2.25E-04	2.63E-04	6.07E-04	4.83E-04	7.93E-04	1.47E-04	2.30E-04	5.32E-05
5421974202813	542197	4202813	UCART1	2.10E-04	2.46E-04	5.48E-04	4.73E-04	7.36E-04	1.49E-04	2.30E-04	5.09E-05
5422074202813	542207	4202813	UCART1	1.96E-04	2.31E-04	4.97E-04	4.62E-04	8.10E-04	1.50E-04	2.30E-04	4.88E-05
5422174202813	542217	4202813	UCART1	1.84E-04	2.17E-04	4.52E-04	4.50E-04	7.53E-04	1.52E-04	2.28E-04	4.69E-05
5422274202813	542227	4202813	UCART1	1.73E-04	2.04E-04	4.13E-04	4.38E-04	8.17E-04	1.53E-04	2.25E-04	4.51E-05
5422374202813	542237	4202813	UCART1	1.63E-04	1.93E-04	3.78E-04	4.27E-04	7.69E-04	1.55E-04	2.21E-04	4.33E-05
5422474202813	542247	4202813	UCART1	1.54E-04	1.82E-04	3.48E-04	4.15E-04	8.26E-04	1.57E-04	2.15E-04	4.17E-05
5422574202813	542257	4202813	UCART1	1.45E-04	1.72E-04	3.20E-04	4.02E-04	7.84E-04	1.59E-04	2.07E-04	4.01E-05
5422674202813	542267	4202813	UCART1	1.38E-04	1.63E-04	2.96E-04	3.89E-04	8.27E-04	1.62E-04	1.95E-04	3.87E-05
5415474202823	541547	4202823	UCART1	1.02E-04	5.76E-05	4.21E-05	2.44E-04	1.34E-04	2.68E-05	4.26E-05	6.43E-05
5415574202823	541557	4202823	UCART1	1.06E-04	5.97E-05	4.33E-05	2.96E-04	1.48E-04	2.79E-05	4.54E-05	6.78E-05
5415674202823	541567	4202823	UCART1	1.12E-04	6.19E-05	4.46E-05	3.74E-04	1.66E-04	2.91E-05	4.87E-05	7.15E-05
5415774202823	541577	4202823	UCART1	1.18E-04	6.42E-05	4.59E-05	5.00E-04	1.87E-04	3.04E-05	5.23E-05	7.56E-05
5415874202823	541587	4202823	UCART1	1.24E-04	6.67E-05	4.73E-05	3.77E-04	2.11E-04	3.18E-05	5.64E-05	8.00E-05
5415974202823	541597	4202823	UCART1	1.31E-04	6.93E-05	4.88E-05	4.96E-04	2.39E-04	3.34E-05	6.09E-05	8.48E-05
5416074202823	541607	4202823	UCART1	1.38E-04	7.21E-05	5.03E-05	6.84E-04	2.68E-04	3.50E-05	6.56E-05	9.01E-05
5416174202823	541617	4202823	UCART1	1.47E-04	7.52E-05	5.20E-05	7.92E-04	2.99E-04	3.68E-05	7.06E-05	9.59E-05
5416274202823	541627	4202823	UCART1	1.56E-04	7.84E-05	5.37E-05	8.40E-04	3.29E-04	3.87E-05	7.60E-05	1.02E-04
5416374202823	541637	4202823	UCART1	1.65E-04	8.18E-05	5.56E-05	1.23E-03	3.59E-04	4.08E-05	8.18E-05	1.09E-04
5416474202823	541647	4202823	UCART1	1.76E-04	8.54E-05	5.75E-05	1.21E-03	3.87E-04	4.30E-05	8.78E-05	1.17E-04
5416574202823	541657	4202823	UCART1	1.89E-04	8.94E-05	5.96E-05	1.19E-03	4.12E-04	4.54E-05	9.40E-05	1.26E-04
5416674202823	541667	4202823	UCART1	2.02E-04	9.35E-05	6.18E-05	1.17E-03	4.34E-04	4.79E-05	1.00E-04	1.37E-04
5416774202823	541677	4202823	UCART1	2.17E-04	9.80E-05	6.41E-05	1.14E-03	4.54E-04	5.06E-05	1.07E-04	1.48E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202823	541687	4202823	UCART1	2.34E-04	1.03E-04	6.65E-05	1.12E-03	4.74E-04	5.31E-05	1.13E-04	1.62E-04
5416974202823	541697	4202823	UCART1	2.54E-04	1.08E-04	6.92E-05	1.10E-03	4.91E-04	5.57E-05	1.18E-04	1.78E-04
5417074202823	541707	4202823	UCART1	2.77E-04	1.14E-04	7.20E-05	1.08E-03	5.08E-04	5.85E-05	1.23E-04	1.97E-04
5417174202823	541717	4202823	UCART1	3.02E-04	1.20E-04	7.49E-05	1.06E-03	5.23E-04	6.14E-05	1.29E-04	2.19E-04
5417274202823	541727	4202823	UCART1	3.31E-04	1.27E-04	7.81E-05	1.03E-03	5.38E-04	6.45E-05	1.34E-04	2.46E-04
5417374202823	541737	4202823	UCART1	3.65E-04	1.34E-04	8.14E-05	1.01E-03	5.52E-04	6.76E-05	1.38E-04	2.79E-04
5417474202823	541747	4202823	UCART1	4.05E-04	1.42E-04	8.50E-05	9.89E-04	5.66E-04	7.08E-05	1.43E-04	3.21E-04
5417574202823	541757	4202823	UCART1	4.53E-04	1.51E-04	8.89E-05	9.70E-04	5.80E-04	7.38E-05	1.47E-04	3.76E-04
5417674202823	541767	4202823	UCART1	5.08E-04	1.60E-04	9.29E-05	9.44E-04	5.93E-04	7.73E-05	1.52E-04	4.47E-04
5417774202823	541777	4202823	UCART1	5.78E-04	1.70E-04	9.74E-05	9.26E-04	6.07E-04	8.03E-05	1.55E-04	5.53E-04
5417874202823	541787	4202823	UCART1	6.64E-04	1.82E-04	1.02E-04	9.08E-04	6.21E-04	8.33E-05	1.59E-04	7.23E-04
5417974202823	541797	4202823	UCART1	7.74E-04	1.94E-04	1.07E-04	8.90E-04	6.35E-04	8.63E-05	1.62E-04	6.22E-04
5418074202823	541807	4202823	UCART1	9.19E-04	2.08E-04	1.13E-04	8.75E-04	6.49E-04	8.91E-05	1.66E-04	7.37E-04
5418174202823	541817	4202823	UCART1	1.11E-03	2.24E-04	1.19E-04	8.58E-04	6.64E-04	9.19E-05	1.69E-04	7.86E-04
5418274202823	541827	4202823	UCART1	1.38E-03	2.41E-04	1.25E-04	8.36E-04	6.76E-04	9.50E-05	1.73E-04	8.85E-04
5418374202823	541837	4202823	UCART1	1.76E-03	2.61E-04	1.32E-04	8.19E-04	6.90E-04	9.78E-05	1.76E-04	8.28E-04
5418474202823	541847	4202823	UCART1	2.36E-03	2.83E-04	1.39E-04	8.06E-04	7.06E-04	1.00E-04	1.79E-04	6.75E-04
5418574202823	541857	4202823	UCART1	3.32E-03	3.09E-04	1.47E-04	7.92E-04	7.22E-04	1.03E-04	1.82E-04	5.69E-04
5419674202823	541967	4202823	UCART1	1.31E-02	1.45E-03	3.19E-04	6.55E-04	9.18E-04	1.25E-04	2.08E-04	1.84E-04
5419774202823	541977	4202823	UCART1	7.56E-03	1.12E-03	3.50E-04	6.46E-04	9.43E-04	1.27E-04	2.10E-04	1.71E-04
5419874202823	541987	4202823	UCART1	4.64E-03	1.58E-03	3.86E-04	6.35E-04	9.66E-04	1.28E-04	2.12E-04	1.59E-04
5419974202823	541997	4202823	UCART1	3.17E-03	1.84E-03	4.28E-04	6.23E-04	9.90E-04	1.30E-04	2.14E-04	1.49E-04
5420074202823	542007	4202823	UCART1	2.35E-03	1.76E-03	4.79E-04	6.12E-04	1.02E-03	1.32E-04	2.16E-04	1.40E-04
5420174202823	542017	4202823	UCART1	1.82E-03	1.42E-03	5.41E-04	6.03E-04	1.05E-03	1.33E-04	2.19E-04	1.31E-04
5420274202823	542027	4202823	UCART1	1.47E-03	1.19E-03	6.18E-04	5.94E-04	1.09E-03	1.34E-04	2.21E-04	1.23E-04
5420374202823	542037	4202823	UCART1	1.21E-03	1.02E-03	7.18E-04	5.84E-04	1.12E-03	1.36E-04	2.23E-04	1.16E-04
5420474202823	542047	4202823	UCART1	1.01E-03	8.89E-04	8.49E-04	5.74E-04	1.16E-03	1.37E-04	2.26E-04	1.09E-04
5420574202823	542057	4202823	UCART1	8.61E-04	7.86E-04	1.03E-03	5.63E-04	1.20E-03	1.39E-04	2.28E-04	1.03E-04
5420674202823	542067	4202823	UCART1	7.44E-04	7.03E-04	1.31E-03	5.54E-04	1.25E-03	1.40E-04	2.30E-04	9.73E-05
5420774202823	542077	4202823	UCART1	6.50E-04	6.33E-04	1.16E-03	5.45E-04	1.30E-03	1.41E-04	2.33E-04	9.21E-05
5420874202823	542087	4202823	UCART1	5.74E-04	5.75E-04	1.40E-03	5.37E-04	9.59E-04	1.42E-04	2.35E-04	8.71E-05
5420974202823	542097	4202823	UCART1	5.09E-04	5.25E-04	1.55E-03	5.27E-04	7.08E-04	1.44E-04	2.37E-04	8.26E-05
5421074202823	542107	4202823	UCART1	4.56E-04	4.81E-04	1.87E-03	5.18E-04	1.00E-03	1.45E-04	2.40E-04	7.84E-05
5421174202823	542117	4202823	UCART1	4.11E-04	4.42E-04	1.80E-03	5.08E-04	7.25E-04	1.46E-04	2.42E-04	7.45E-05
5421274202823	542127	4202823	UCART1	3.73E-04	4.08E-04	1.44E-03	5.00E-04	1.05E-03	1.47E-04	2.44E-04	7.08E-05
5421374202823	542137	4202823	UCART1	3.40E-04	3.78E-04	1.20E-03	4.91E-04	7.47E-04	1.48E-04	2.46E-04	6.74E-05
5421474202823	542147	4202823	UCART1	3.11E-04	3.51E-04	1.02E-03	4.82E-04	1.10E-03	1.50E-04	2.48E-04	6.42E-05
5421574202823	542157	4202823	UCART1	2.86E-04	3.26E-04	8.87E-04	4.72E-04	7.63E-04	1.51E-04	2.50E-04	6.13E-05
5421674202823	542167	4202823	UCART1	2.64E-04	3.04E-04	7.80E-04	4.62E-04	8.71E-04	1.52E-04	2.51E-04	5.86E-05
5421774202823	542177	4202823	UCART1	2.44E-04	2.84E-04	6.93E-04	4.53E-04	7.78E-04	1.54E-04	2.52E-04	5.60E-05
5421874202823	542187	4202823	UCART1	2.27E-04	2.65E-04	6.20E-04	4.43E-04	8.82E-04	1.55E-04	2.53E-04	5.36E-05
5421974202823	542197	4202823	UCART1	2.12E-04	2.49E-04	5.58E-04	4.34E-04	7.94E-04	1.56E-04	2.54E-04	5.13E-05
5422074202823	542207	4202823	UCART1	1.98E-04	2.33E-04	5.05E-04	4.24E-04	8.86E-04	1.58E-04	2.53E-04	4.92E-05
5422174202823	542217	4202823	UCART1	1.85E-04	2.19E-04	4.59E-04	4.14E-04	8.05E-04	1.59E-04	2.52E-04	4.72E-05
5422274202823	542227	4202823	UCART1	1.74E-04	2.06E-04	4.19E-04	4.04E-04	8.78E-04	1.61E-04	2.50E-04	4.53E-05
5422374202823	542237	4202823	UCART1	1.64E-04	1.94E-04	3.83E-04	3.93E-04	8.04E-04	1.63E-04	2.46E-04	4.36E-05
5422474202823	542247	4202823	UCART1	1.54E-04	1.83E-04	3.52E-04	3.81E-04	8.63E-04	1.66E-04	2.39E-04	4.20E-05
5422574202823	542257	4202823	UCART1	1.46E-04	1.73E-04	3.24E-04	3.70E-04	8.00E-04	1.69E-04	2.30E-04	4.04E-05
5422674202823	542267	4202823	UCART1	1.38E-04	1.64E-04	2.99E-04	3.59E-04	1.13E-03	1.71E-04	2.17E-04	3.89E-05
5415574202833	541557	4202833	UCART1	1.07E-04	5.99E-05	4.34E-05	2.90E-04	1.55E-04	2.85E-05	4.69E-05	6.76E-05
5415674202833	541567	4202833	UCART1	1.13E-04	6.21E-05	4.47E-05	3.58E-04	1.75E-04	2.97E-05	5.03E-05	7.13E-05
5415774202833	541577	4202833	UCART1	1.18E-04	6.45E-05	4.60E-05	4.52E-04	1.98E-04	3.10E-05	5.42E-05	7.52E-05
5415874202833	541587	4202833	UCART1	1.25E-04	6.69E-05	4.74E-05	5.79E-04	2.27E-04	3.25E-05	5.85E-05	7.96E-05
5415974202833	541597	4202833	UCART1	1.32E-04	6.96E-05	4.89E-05	7.26E-04	2.59E-04	3.41E-05	6.33E-05	8.43E-05
5416074202833	541607	4202833	UCART1	1.40E-04	7.24E-05	5.05E-05	8.42E-04	2.94E-04	3.58E-05	6.85E-05	8.95E-05
5416174202833	541617	4202833	UCART1	1.48E-04	7.54E-05	5.22E-05	9.09E-04	3.31E-04	3.76E-05	7.40E-05	9.52E-05
5416274202833	541627	4202833	UCART1	1.57E-04	7.86E-05	5.39E-05	9.45E-04	3.67E-04	3.97E-05	8.00E-05	1.02E-04
5416374202833	541637	4202833	UCART1	1.67E-04	8.20E-05	5.58E-05	9.57E-04	4.02E-04	4.19E-05	8.65E-05	1.08E-04
5416474202833	541647	4202833	UCART1	1.78E-04	8.57E-05	5.77E-05	9.61E-04	4.33E-04	4.42E-05	9.31E-05	1.16E-04
5416574202833	541657	4202833	UCART1	1.91E-04	8.96E-05	5.98E-05	9.58E-04	4.60E-04	4.67E-05	9.98E-05	1.25E-04
5416674202833	541667	4202833	UCART1	2.04E-04	9.38E-05	6.20E-05	9.49E-04	4.85E-04	4.93E-05	1.07E-04	1.35E-04
5416774202833	541677	4202833	UCART1	2.20E-04	9.83E-05	6.43E-05	9.36E-04	5.08E-04	5.21E-05	1.14E-04	1.46E-04
5416874202833	541687	4202833	UCART1	2.37E-04	1.03E-04	6.68E-05	9.29E-04	5.29E-04	5.48E-05	1.20E-04	1.60E-04
5416974202833	541697	4202833	UCART1	2.57E-04	1.08E-04	6.94E-05	9.19E-04	5.49E-04	5.76E-05	1.26E-04	1.75E-04
5417074202833	541707	4202833	UCART1	2.80E-04	1.14E-04	7.22E-05	9.04E-04	5.67E-04	6.07E-05	1.32E-04	1.93E-04
5417174202833	541717	4202833	UCART1	3.05E-04	1.20E-04	7.52E-05	8.90E-04	5.85E-04	6.38E-05	1.38E-04	2.15E-04
5417274202833	541727	4202833	UCART1	3.34E-04	1.27E-04	7.83E-05	8.74E-04	6.02E-04	6.71E-05	1.43E-04	2.40E-04
5417374202833	541737	4202833	UCART1	3.69E-04	1.34E-04	8.17E-05	8.59E-04	6.18E-04	7.04E-05	1.48E-04	2.72E-04
5417474202833	541747	4202833	UCART1	4.09E-04	1.42E-04	8.52E-05	8.44E-04	6.35E-04	7.38E-05	1.53E-04	3.12E-04
5417574202833	541757	4202833	UCART1	4.56E-04	1.50E-04	8.90E-05	8.29E-04	6.51E-04	7.71E-05	1.57E-04	3.64E-04
5417674202833	541767	4202833	UCART1	5.12E-04	1.59E-04	9.31E-05	8.11E-04	6.65E-04	8.08E-05	1.62E-04	4.32E-04
5417774202833	541777	4202833	UCART1	5.81E-04	1.69E-04	9.74E-05	7.96E-04	6.80E-04	8.41E-05	1.67E-04	5.28E-04
5417874202833	541787	4202833	UCART1	6.65E-04	1.80E-04	1.02E-04	7.80E-04	6.95E-04	8.76E-05	1.71E-04	6.77E-04
5417974202833	541797	4202833	UCART1	7.79E-04	1.93E-04	1.07E-04	7.71E-04	7.14E-04	9.05E-05	1.74E-04	7.45E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418074202833	541807	4202833	UCART1	9.27E-04	2.07E-04	1.13E-04	7.62E-04	7.34E-04	9.32E-05	1.77E-04	7.56E-04
5418174202833	541817	4202833	UCART1	1.12E-03	2.22E-04	1.19E-04	7.50E-04	7.51E-04	9.62E-05	1.81E-04	7.96E-04
5418274202833	541827	4202833	UCART1	1.38E-03	2.39E-04	1.25E-04	7.36E-04	7.68E-04	9.92E-05	1.85E-04	9.22E-04
5418374202833	541837	4202833	UCART1	1.75E-03	2.58E-04	1.31E-04	7.21E-04	7.84E-04	1.02E-04	1.89E-04	8.66E-04
5418474202833	541847	4202833	UCART1	2.29E-03	2.79E-04	1.39E-04	7.10E-04	8.03E-04	1.05E-04	1.92E-04	7.00E-04
5418574202833	541857	4202833	UCART1	3.16E-03	3.05E-04	1.47E-04	7.00E-04	8.24E-04	1.07E-04	1.95E-04	5.87E-04
5419774202833	541977	4202833	UCART1	7.93E-03	1.35E-03	3.45E-04	5.85E-04	1.12E-03	1.32E-04	2.26E-04	1.73E-04
5419874202833	541987	4202833	UCART1	4.72E-03	1.52E-03	3.80E-04	5.74E-04	1.15E-03	1.34E-04	2.29E-04	1.62E-04
5419974202833	541997	4202833	UCART1	3.24E-03	1.52E-03	4.21E-04	5.66E-04	1.19E-03	1.36E-04	2.31E-04	1.51E-04
5420074202833	542007	4202833	UCART1	2.40E-03	1.87E-03	4.69E-04	5.57E-04	1.23E-03	1.38E-04	2.34E-04	1.41E-04
5420174202833	542017	4202833	UCART1	1.86E-03	1.48E-03	5.28E-04	5.47E-04	1.28E-03	1.40E-04	2.36E-04	1.33E-04
5420274202833	542027	4202833	UCART1	1.50E-03	1.23E-03	6.03E-04	5.40E-04	9.68E-04	1.41E-04	2.39E-04	1.24E-04
5420374202833	542037	4202833	UCART1	1.24E-03	1.05E-03	6.97E-04	5.33E-04	9.87E-04	1.42E-04	2.42E-04	1.17E-04
5420474202833	542047	4202833	UCART1	1.04E-03	9.14E-04	8.21E-04	5.24E-04	1.01E-03	1.44E-04	2.45E-04	1.10E-04
5420574202833	542057	4202833	UCART1	8.82E-04	8.06E-04	9.92E-04	5.16E-04	7.40E-04	1.45E-04	2.47E-04	1.04E-04
5420674202833	542067	4202833	UCART1	7.61E-04	7.19E-04	1.25E-03	5.08E-04	1.07E-03	1.47E-04	2.50E-04	9.82E-05
5420774202833	542077	4202833	UCART1	6.64E-04	6.47E-04	1.37E-03	5.00E-04	7.60E-04	1.48E-04	2.53E-04	9.28E-05
5420874202833	542087	4202833	UCART1	5.85E-04	5.86E-04	1.43E-03	4.92E-04	7.88E-04	1.49E-04	2.56E-04	8.79E-05
5420974202833	542097	4202833	UCART1	5.18E-04	5.33E-04	1.57E-03	4.83E-04	7.73E-04	1.51E-04	2.59E-04	8.33E-05
5421074202833	542107	4202833	UCART1	4.63E-04	4.88E-04	1.53E-03	4.75E-04	8.15E-04	1.52E-04	2.61E-04	7.91E-05
5421174202833	542117	4202833	UCART1	4.16E-04	4.49E-04	1.90E-03	4.67E-04	7.89E-04	1.54E-04	2.64E-04	7.51E-05
5421274202833	542127	4202833	UCART1	3.77E-04	4.14E-04	1.51E-03	4.59E-04	8.43E-04	1.55E-04	2.67E-04	7.14E-05
5421374202833	542137	4202833	UCART1	3.43E-04	3.83E-04	1.24E-03	4.52E-04	8.06E-04	1.56E-04	2.70E-04	6.79E-05
5421474202833	542147	4202833	UCART1	3.14E-04	3.55E-04	1.06E-03	4.43E-04	8.67E-04	1.57E-04	2.73E-04	6.47E-05
5421574202833	542157	4202833	UCART1	2.89E-04	3.30E-04	9.14E-04	4.36E-04	8.18E-04	1.59E-04	2.75E-04	6.17E-05
5421674202833	542167	4202833	UCART1	2.66E-04	3.07E-04	8.01E-04	4.27E-04	8.80E-04	1.60E-04	2.77E-04	5.90E-05
5421774202833	542177	4202833	UCART1	2.46E-04	2.87E-04	7.09E-04	4.18E-04	8.20E-04	1.62E-04	2.79E-04	5.64E-05
5421874202833	542187	4202833	UCART1	2.29E-04	2.68E-04	6.33E-04	4.09E-04	1.18E-03	1.63E-04	2.80E-04	5.39E-05
5421974202833	542197	4202833	UCART1	2.13E-04	2.51E-04	5.69E-04	4.00E-04	8.18E-04	1.65E-04	2.81E-04	5.17E-05
5422074202833	542207	4202833	UCART1	1.99E-04	2.35E-04	5.14E-04	3.91E-04	1.15E-03	1.67E-04	2.82E-04	4.95E-05
5422174202833	542217	4202833	UCART1	1.86E-04	2.21E-04	4.66E-04	3.82E-04	8.09E-04	1.69E-04	2.81E-04	4.75E-05
5422274202833	542227	4202833	UCART1	1.75E-04	2.08E-04	4.25E-04	3.72E-04	1.10E-03	1.71E-04	2.79E-04	4.57E-05
5422374202833	542237	4202833	UCART1	1.64E-04	1.96E-04	3.88E-04	3.62E-04	7.91E-04	1.73E-04	2.75E-04	4.39E-05
5422474202833	542247	4202833	UCART1	1.54E-04	1.85E-04	3.56E-04	3.52E-04	1.05E-03	1.77E-04	2.68E-04	4.23E-05
5422574202833	542257	4202833	UCART1	1.46E-04	1.75E-04	3.28E-04	3.42E-04	1.40E-03	1.79E-04	2.58E-04	4.07E-05
5422674202833	542267	4202833	UCART1	1.38E-04	1.65E-04	3.03E-04	3.33E-04	1.36E-03	1.82E-04	2.43E-04	3.92E-05
5415574202843	541557	4202843	UCART1	1.08E-04	6.01E-05	4.35E-05	2.78E-04	1.63E-04	2.90E-05	4.83E-05	6.73E-05
5415674202843	541567	4202843	UCART1	1.13E-04	6.23E-05	4.48E-05	3.33E-04	1.84E-04	3.03E-05	5.20E-05	7.10E-05
5415774202843	541577	4202843	UCART1	1.19E-04	6.47E-05	4.62E-05	4.01E-04	2.11E-04	3.17E-05	5.62E-05	7.49E-05
5415874202843	541587	4202843	UCART1	1.26E-04	6.72E-05	4.76E-05	4.81E-04	2.44E-04	3.32E-05	6.08E-05	7.91E-05
5415974202843	541597	4202843	UCART1	1.33E-04	6.98E-05	4.91E-05	5.69E-04	2.83E-04	3.49E-05	6.63E-05	8.37E-05
5416074202843	541607	4202843	UCART1	1.40E-04	7.26E-05	5.07E-05	6.52E-04	3.26E-04	3.67E-05	7.20E-05	8.88E-05
5416174202843	541617	4202843	UCART1	1.49E-04	7.57E-05	5.23E-05	7.17E-04	3.70E-04	3.86E-05	7.79E-05	9.45E-05
5416274202843	541627	4202843	UCART1	1.58E-04	7.89E-05	5.41E-05	7.56E-04	4.13E-04	4.06E-05	8.43E-05	1.01E-04
5416374202843	541637	4202843	UCART1	1.68E-04	8.23E-05	5.60E-05	7.76E-04	4.53E-04	4.30E-05	9.15E-05	1.07E-04
5416474202843	541647	4202843	UCART1	1.79E-04	8.59E-05	5.79E-05	7.87E-04	4.88E-04	4.55E-05	9.89E-05	1.15E-04
5416574202843	541657	4202843	UCART1	1.92E-04	8.98E-05	6.00E-05	7.90E-04	5.19E-04	4.82E-05	1.07E-04	1.24E-04
5416674202843	541667	4202843	UCART1	2.06E-04	9.40E-05	6.22E-05	7.92E-04	5.47E-04	5.09E-05	1.14E-04	1.34E-04
5416774202843	541677	4202843	UCART1	2.21E-04	9.85E-05	6.45E-05	7.90E-04	5.73E-04	5.37E-05	1.21E-04	1.45E-04
5416874202843	541687	4202843	UCART1	2.39E-04	1.03E-04	6.70E-05	7.87E-04	5.97E-04	5.66E-05	1.28E-04	1.58E-04
5416974202843	541697	4202843	UCART1	2.59E-04	1.09E-04	6.96E-05	7.82E-04	6.20E-04	5.97E-05	1.35E-04	1.73E-04
5417074202843	541707	4202843	UCART1	2.81E-04	1.14E-04	7.24E-05	7.72E-04	6.41E-04	6.30E-05	1.42E-04	1.90E-04
5417174202843	541717	4202843	UCART1	3.06E-04	1.20E-04	7.54E-05	7.63E-04	6.61E-04	6.64E-05	1.48E-04	2.11E-04
5417274202843	541727	4202843	UCART1	3.35E-04	1.27E-04	7.85E-05	7.53E-04	6.81E-04	6.99E-05	1.54E-04	2.36E-04
5417374202843	541737	4202843	UCART1	3.69E-04	1.34E-04	8.18E-05	7.41E-04	6.99E-04	7.35E-05	1.59E-04	2.66E-04
5417474202843	541747	4202843	UCART1	4.07E-04	1.41E-04	8.53E-05	7.27E-04	7.15E-04	7.74E-05	1.65E-04	3.03E-04
5417574202843	541757	4202843	UCART1	4.54E-04	1.49E-04	8.91E-05	7.17E-04	7.34E-04	8.10E-05	1.70E-04	3.51E-04
5417674202843	541767	4202843	UCART1	5.10E-04	1.58E-04	9.31E-05	7.06E-04	7.53E-04	8.47E-05	1.75E-04	4.16E-04
5417774202843	541777	4202843	UCART1	5.80E-04	1.68E-04	9.75E-05	6.97E-04	7.73E-04	8.81E-05	1.79E-04	5.07E-04
5417874202843	541787	4202843	UCART1	6.67E-04	1.79E-04	1.02E-04	6.88E-04	7.94E-04	9.15E-05	1.83E-04	6.46E-04
5417974202843	541797	4202843	UCART1	7.79E-04	1.92E-04	1.07E-04	6.81E-04	8.18E-04	9.46E-05	1.87E-04	5.76E-04
5418074202843	541807	4202843	UCART1	9.25E-04	2.05E-04	1.13E-04	6.74E-04	8.41E-04	9.76E-05	1.91E-04	6.98E-04
5418174202843	541817	4202843	UCART1	1.11E-03	2.20E-04	1.18E-04	6.65E-04	8.64E-04	1.01E-04	1.94E-04	7.83E-04
5418274202843	541827	4202843	UCART1	1.36E-03	2.36E-04	1.25E-04	6.53E-04	8.85E-04	1.04E-04	1.99E-04	7.68E-04
5418374202843	541837	4202843	UCART1	1.70E-03	2.55E-04	1.31E-04	6.42E-04	9.05E-04	1.07E-04	2.03E-04	9.07E-04
5418474202843	541847	4202843	UCART1	2.20E-03	2.76E-04	1.38E-04	6.34E-04	9.31E-04	1.10E-04	2.06E-04	7.26E-04
5418574202843	541857	4202843	UCART1	2.96E-03	3.00E-04	1.46E-04	6.26E-04	9.58E-04	1.13E-04	2.09E-04	6.06E-04
5419774202843	541977	4202843	UCART1	7.80E-03	1.68E-03	3.40E-04	5.33E-04	9.68E-04	1.39E-04	2.45E-04	1.76E-04
5419874202843	541987	4202843	UCART1	4.70E-03	1.57E-03	3.74E-04	5.25E-04	1.04E-03	1.41E-04	2.48E-04	1.64E-04
5419974202843	541997	4202843	UCART1	3.26E-03	1.54E-03	4.14E-04	5.18E-04	7.59E-04	1.43E-04	2.51E-04	1.53E-04
5420074202843	542007	4202843	UCART1	2.42E-03	1.99E-03	4.61E-04	5.10E-04	7.38E-04	1.45E-04	2.54E-04	1.43E-04
5420174202843	542017	4202843	UCART1	1.88E-03	1.56E-03	5.18E-04	5.03E-04	7.76E-04	1.46E-04	2.57E-04	1.34E-04
5420274202843	542027	4202843	UCART1	1.51E-03	1.28E-03	5.89E-04	4.96E-04	7.67E-04	1.48E-04	2.60E-04	1.26E-04
5420374202843	542037	4202843	UCART1	1.25E-03	1.09E-03	6.78E-04	4.89E-04	7.93E-04	1.49E-04	2.64E-04	1.18E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420474202843	542047	4202843	UCART1	1.05E-03	9.41E-04	7.95E-04	4.82E-04	7.93E-04	1.51E-04	2.67E-04	1.11E-04
5420574202843	542057	4202843	UCART1	8.91E-04	8.27E-04	9.54E-04	4.75E-04	8.09E-04	1.53E-04	2.70E-04	1.05E-04
5420674202843	542067	4202843	UCART1	7.69E-04	7.35E-04	1.19E-03	4.68E-04	8.18E-04	1.54E-04	2.74E-04	9.92E-05
5420774202843	542077	4202843	UCART1	6.72E-04	6.60E-04	1.57E-03	4.61E-04	8.24E-04	1.56E-04	2.77E-04	9.37E-05
5420874202843	542087	4202843	UCART1	5.92E-04	5.96E-04	1.31E-03	4.54E-04	8.41E-04	1.57E-04	2.81E-04	8.87E-05
5420974202843	542097	4202843	UCART1	5.24E-04	5.42E-04	1.52E-03	4.46E-04	8.31E-04	1.59E-04	2.84E-04	8.40E-05
5421074202843	542107	4202843	UCART1	4.69E-04	4.96E-04	1.57E-03	4.39E-04	8.52E-04	1.60E-04	2.88E-04	7.97E-05
5421174202843	542117	4202843	UCART1	4.22E-04	4.55E-04	1.69E-03	4.32E-04	8.35E-04	1.62E-04	2.91E-04	7.57E-05
5421274202843	542127	4202843	UCART1	3.82E-04	4.19E-04	1.58E-03	4.25E-04	8.59E-04	1.63E-04	2.95E-04	7.19E-05
5421374202843	542137	4202843	UCART1	3.47E-04	3.88E-04	1.29E-03	4.17E-04	8.34E-04	1.65E-04	2.98E-04	6.85E-05
5421474202843	542147	4202843	UCART1	3.17E-04	3.59E-04	1.09E-03	4.10E-04	8.54E-04	1.66E-04	3.01E-04	6.52E-05
5421574202843	542157	4202843	UCART1	2.91E-04	3.34E-04	9.40E-04	4.03E-04	8.29E-04	1.68E-04	3.05E-04	6.22E-05
5421674202843	542167	4202843	UCART1	2.68E-04	3.11E-04	8.22E-04	3.95E-04	1.14E-03	1.69E-04	3.08E-04	5.94E-05
5421774202843	542177	4202843	UCART1	2.48E-04	2.90E-04	7.26E-04	3.87E-04	1.14E-03	1.71E-04	3.11E-04	5.68E-05
5421874202843	542187	4202843	UCART1	2.30E-04	2.71E-04	6.46E-04	3.79E-04	1.09E-03	1.73E-04	3.13E-04	5.43E-05
5421974202843	542197	4202843	UCART1	2.14E-04	2.53E-04	5.79E-04	3.71E-04	1.43E-03	1.75E-04	3.15E-04	5.20E-05
5422074202843	542207	4202843	UCART1	2.00E-04	2.38E-04	5.22E-04	3.63E-04	1.38E-03	1.77E-04	3.16E-04	4.99E-05
5422174202843	542217	4202843	UCART1	1.87E-04	2.23E-04	4.73E-04	3.54E-04	1.32E-03	1.79E-04	3.16E-04	4.79E-05
5422274202843	542227	4202843	UCART1	1.75E-04	2.10E-04	4.30E-04	3.46E-04	1.27E-03	1.81E-04	3.14E-04	4.60E-05
5422374202843	542237	4202843	UCART1	1.65E-04	1.98E-04	3.93E-04	3.37E-04	1.22E-03	1.84E-04	3.11E-04	4.42E-05
5422474202843	542247	4202843	UCART1	1.55E-04	1.86E-04	3.60E-04	3.27E-04	1.17E-03	1.87E-04	3.04E-04	4.26E-05
5422574202843	542257	4202843	UCART1	1.47E-04	1.76E-04	3.31E-04	3.19E-04	1.14E-03	1.90E-04	2.94E-04	4.10E-05
5422674202843	542267	4202843	UCART1	1.39E-04	1.66E-04	3.06E-04	3.11E-04	1.11E-03	1.93E-04	2.78E-04	3.94E-05
5415574202853	541557	4202853	UCART1	1.08E-04	6.03E-05	4.36E-05	2.62E-04	1.71E-04	2.96E-05	4.99E-05	6.71E-05
5415674202853	541567	4202853	UCART1	1.14E-04	6.25E-05	4.49E-05	3.05E-04	1.95E-04	3.09E-05	5.38E-05	7.06E-05
5415774202853	541577	4202853	UCART1	1.20E-04	6.49E-05	4.63E-05	3.54E-04	2.26E-04	3.23E-05	5.82E-05	7.45E-05
5415874202853	541587	4202853	UCART1	1.26E-04	6.74E-05	4.77E-05	4.09E-04	2.65E-04	3.39E-05	6.33E-05	7.87E-05
5415974202853	541597	4202853	UCART1	1.33E-04	7.00E-05	4.92E-05	4.71E-04	3.12E-04	3.56E-05	6.91E-05	8.32E-05
5416074202853	541607	4202853	UCART1	1.41E-04	7.29E-05	5.08E-05	5.34E-04	3.65E-04	3.75E-05	7.53E-05	8.82E-05
5416174202853	541617	4202853	UCART1	1.50E-04	7.59E-05	5.25E-05	5.86E-04	4.19E-04	3.95E-05	8.19E-05	9.37E-05
5416274202853	541627	4202853	UCART1	1.59E-04	7.91E-05	5.43E-05	6.22E-04	4.71E-04	4.17E-05	8.93E-05	9.98E-05
5416374202853	541637	4202853	UCART1	1.69E-04	8.25E-05	5.61E-05	6.44E-04	5.17E-04	4.42E-05	9.74E-05	1.06E-04
5416474202853	541647	4202853	UCART1	1.80E-04	8.61E-05	5.81E-05	6.57E-04	5.57E-04	4.69E-05	1.06E-04	1.14E-04
5416574202853	541657	4202853	UCART1	1.92E-04	9.00E-05	6.02E-05	6.67E-04	5.92E-04	4.96E-05	1.14E-04	1.22E-04
5416674202853	541667	4202853	UCART1	2.06E-04	9.41E-05	6.24E-05	6.73E-04	6.25E-04	5.25E-05	1.22E-04	1.32E-04
5416774202853	541677	4202853	UCART1	2.22E-04	9.86E-05	6.48E-05	6.78E-04	6.55E-04	5.54E-05	1.30E-04	1.43E-04
5416874202853	541687	4202853	UCART1	2.39E-04	1.03E-04	6.72E-05	6.78E-04	6.83E-04	5.86E-05	1.37E-04	1.56E-04
5416974202853	541697	4202853	UCART1	2.58E-04	1.09E-04	6.98E-05	6.75E-04	7.09E-04	6.20E-05	1.45E-04	1.70E-04
5417074202853	541707	4202853	UCART1	2.80E-04	1.14E-04	7.26E-05	6.68E-04	7.32E-04	6.56E-05	1.53E-04	1.87E-04
5417174202853	541717	4202853	UCART1	3.05E-04	1.20E-04	7.55E-05	6.64E-04	7.57E-04	6.91E-05	1.59E-04	2.07E-04
5417274202853	541727	4202853	UCART1	3.33E-04	1.26E-04	7.87E-05	6.58E-04	7.80E-04	7.29E-05	1.65E-04	2.31E-04
5417374202853	541737	4202853	UCART1	3.66E-04	1.33E-04	8.19E-05	6.49E-04	8.01E-04	7.69E-05	1.72E-04	2.59E-04
5417474202853	541747	4202853	UCART1	4.04E-04	1.41E-04	8.55E-05	6.41E-04	8.23E-04	8.09E-05	1.78E-04	2.95E-04
5417574202853	541757	4202853	UCART1	4.51E-04	1.49E-04	8.92E-05	6.34E-04	8.46E-04	8.47E-05	1.83E-04	3.42E-04
5417674202853	541767	4202853	UCART1	5.06E-04	1.58E-04	9.32E-05	6.26E-04	8.69E-04	8.86E-05	1.88E-04	4.03E-04
5417774202853	541777	4202853	UCART1	5.75E-04	1.68E-04	9.75E-05	6.19E-04	8.95E-04	9.24E-05	1.93E-04	4.88E-04
5417874202853	541787	4202853	UCART1	6.62E-04	1.78E-04	1.02E-04	6.14E-04	9.24E-04	9.58E-05	1.97E-04	6.16E-04
5417974202853	541797	4202853	UCART1	7.71E-04	1.90E-04	1.07E-04	6.08E-04	9.53E-04	9.92E-05	2.02E-04	6.77E-04
5418074202853	541807	4202853	UCART1	9.12E-04	2.03E-04	1.12E-04	6.02E-04	9.84E-04	1.02E-04	2.06E-04	7.12E-04
5418174202853	541817	4202853	UCART1	1.09E-03	2.18E-04	1.18E-04	5.96E-04	1.01E-03	1.06E-04	2.10E-04	7.89E-04
5418274202853	541827	4202853	UCART1	1.32E-03	2.34E-04	1.24E-04	5.86E-04	1.04E-03	1.09E-04	2.15E-04	7.70E-04
5418374202853	541837	4202853	UCART1	1.63E-03	2.52E-04	1.31E-04	5.78E-04	1.07E-03	1.12E-04	2.19E-04	9.52E-04
5418474202853	541847	4202853	UCART1	2.08E-03	2.72E-04	1.38E-04	5.72E-04	1.11E-03	1.15E-04	2.22E-04	7.55E-04
5418574202853	541857	4202853	UCART1	2.73E-03	2.96E-04	1.46E-04	5.65E-04	1.15E-03	1.18E-04	2.26E-04	6.26E-04
5418674202853	541867	4202853	UCART1	3.81E-03	3.24E-04	1.54E-04	5.60E-04	1.19E-03	1.21E-04	2.30E-04	5.34E-04
5419674202853	541967	4202853	UCART1	8.88E-03	1.47E-03	3.07E-04	4.95E-04	7.56E-04	1.44E-04	2.63E-04	1.92E-04
5419774202853	541977	4202853	UCART1	7.11E-03	1.25E-03	3.35E-04	4.89E-04	8.22E-04	1.46E-04	2.67E-04	1.78E-04
5419874202853	541987	4202853	UCART1	4.48E-03	1.47E-03	3.68E-04	4.82E-04	7.77E-04	1.48E-04	2.70E-04	1.66E-04
5419974202853	541997	4202853	UCART1	3.15E-03	1.56E-03	4.06E-04	4.76E-04	8.35E-04	1.50E-04	2.74E-04	1.55E-04
5420074202853	542007	4202853	UCART1	2.37E-03	1.74E-03	4.52E-04	4.70E-04	8.01E-04	1.52E-04	2.78E-04	1.45E-04
5420174202853	542017	4202853	UCART1	1.86E-03	1.64E-03	5.07E-04	4.64E-04	8.50E-04	1.54E-04	2.81E-04	1.36E-04
5420274202853	542027	4202853	UCART1	1.50E-03	1.34E-03	5.75E-04	4.58E-04	8.23E-04	1.55E-04	2.85E-04	1.27E-04
5420374202853	542037	4202853	UCART1	1.24E-03	1.12E-03	6.60E-04	4.52E-04	8.58E-04	1.57E-04	2.89E-04	1.20E-04
5420474202853	542047	4202853	UCART1	1.04E-03	9.68E-04	7.70E-04	4.45E-04	8.36E-04	1.59E-04	2.93E-04	1.13E-04
5420574202853	542057	4202853	UCART1	8.92E-04	8.48E-04	9.19E-04	4.39E-04	8.59E-04	1.61E-04	2.97E-04	1.06E-04
5420674202853	542067	4202853	UCART1	7.71E-04	7.51E-04	1.13E-03	4.32E-04	8.42E-04	1.63E-04	3.01E-04	1.00E-04
5420774202853	542077	4202853	UCART1	6.74E-04	6.73E-04	1.47E-03	4.26E-04	8.57E-04	1.64E-04	3.06E-04	9.46E-05
5420874202853	542087	4202853	UCART1	5.95E-04	6.07E-04	1.59E-03	4.20E-04	8.45E-04	1.66E-04	3.10E-04	8.94E-05
5420974202853	542097	4202853	UCART1	5.29E-04	5.52E-04	1.52E-03	4.14E-04	8.51E-04	1.67E-04	3.15E-04	8.47E-05
5421074202853	542107	4202853	UCART1	4.73E-04	5.04E-04	1.57E-03	4.08E-04	1.17E-03	1.69E-04	3.20E-04	8.03E-05
5421174202853	542117	4202853	UCART1	4.26E-04	4.62E-04	1.78E-03	4.01E-04	1.13E-03	1.71E-04	3.24E-04	7.63E-05
5421274202853	542127	4202853	UCART1	3.85E-04	4.25E-04	1.65E-03	3.94E-04	1.12E-03	1.72E-04	3.28E-04	7.25E-05
5421374202853	542137	4202853	UCART1	3.50E-04	3.93E-04	1.34E-03	3.87E-04	1.45E-03	1.74E-04	3.32E-04	6.90E-05
5421474202853	542147	4202853	UCART1	3.20E-04	3.64E-04	1.13E-03	3.81E-04	1.39E-03	1.76E-04	3.37E-04	6.57E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421574202853	542157	4202853	UCART1	2.93E-04	3.38E-04	9.67E-04	3.74E-04	1.34E-03	1.78E-04	3.41E-04	6.27E-05
5421674202853	542167	4202853	UCART1	2.70E-04	3.14E-04	8.43E-04	3.67E-04	1.30E-03	1.79E-04	3.46E-04	5.98E-05
5421774202853	542177	4202853	UCART1	2.50E-04	2.93E-04	7.42E-04	3.60E-04	1.25E-03	1.81E-04	3.49E-04	5.72E-05
5421874202853	542187	4202853	UCART1	2.31E-04	2.74E-04	6.59E-04	3.52E-04	1.20E-03	1.83E-04	3.52E-04	5.47E-05
5421974202853	542197	4202853	UCART1	2.15E-04	2.56E-04	5.90E-04	3.45E-04	1.16E-03	1.85E-04	3.56E-04	5.24E-05
5422074202853	542207	4202853	UCART1	2.01E-04	2.40E-04	5.31E-04	3.38E-04	1.13E-03	1.87E-04	3.59E-04	5.02E-05
5422174202853	542217	4202853	UCART1	1.88E-04	2.25E-04	4.80E-04	3.31E-04	1.09E-03	1.90E-04	3.60E-04	4.82E-05
5422274202853	542227	4202853	UCART1	1.76E-04	2.11E-04	4.36E-04	3.23E-04	1.06E-03	1.92E-04	3.60E-04	4.63E-05
5422374202853	542237	4202853	UCART1	1.66E-04	1.99E-04	3.98E-04	3.15E-04	1.03E-03	1.95E-04	3.58E-04	4.45E-05
5422474202853	542247	4202853	RESIDENT	1.56E-04	1.88E-04	3.64E-04	3.07E-04	9.93E-04	1.99E-04	3.52E-04	4.28E-05
5422574202853	542257	4202853	RESIDENT	1.48E-04	1.77E-04	3.35E-04	3.00E-04	9.67E-04	2.02E-04	3.42E-04	4.12E-05
5422674202853	542267	4202853	UCART1	1.40E-04	1.67E-04	3.09E-04	2.92E-04	9.44E-04	2.06E-04	3.23E-04	3.96E-05
5415574202863	541557	4202863	UCART1	1.08E-04	6.04E-05	4.37E-05	2.45E-04	1.79E-04	3.02E-05	5.16E-05	6.68E-05
5415674202863	541567	4202863	UCART1	1.14E-04	6.27E-05	4.50E-05	2.78E-04	2.06E-04	3.16E-05	5.57E-05	7.03E-05
5415774202863	541577	4202863	UCART1	1.20E-04	6.50E-05	4.64E-05	3.15E-04	2.42E-04	3.30E-05	6.05E-05	7.41E-05
5415874202863	541587	4202863	UCART1	1.26E-04	6.75E-05	4.78E-05	3.55E-04	2.88E-04	3.47E-05	6.60E-05	7.82E-05
5415974202863	541597	4202863	UCART1	1.33E-04	7.02E-05	4.94E-05	4.01E-04	3.47E-04	3.64E-05	7.22E-05	8.26E-05
5416074202863	541607	4202863	UCART1	1.41E-04	7.30E-05	5.10E-05	4.48E-04	4.14E-04	3.84E-05	7.91E-05	8.76E-05
5416174202863	541617	4202863	UCART1	1.50E-04	7.60E-05	5.27E-05	4.91E-04	4.82E-04	4.05E-05	8.67E-05	9.30E-05
5416274202863	541627	4202863	UCART1	1.59E-04	7.92E-05	5.44E-05	5.24E-04	5.45E-04	4.28E-05	9.48E-05	9.89E-05
5416374202863	541637	4202863	UCART1	1.69E-04	8.26E-05	5.63E-05	5.46E-04	5.99E-04	4.54E-05	1.04E-04	1.05E-04
5416474202863	541647	4202863	UCART1	1.80E-04	8.62E-05	5.83E-05	5.62E-04	6.45E-04	4.82E-05	1.13E-04	1.13E-04
5416574202863	541657	4202863	UCART1	1.92E-04	9.01E-05	6.04E-05	5.74E-04	6.86E-04	5.11E-05	1.22E-04	1.21E-04
5416674202863	541667	4202863	UCART1	2.05E-04	9.42E-05	6.26E-05	5.81E-04	7.23E-04	5.42E-05	1.32E-04	1.30E-04
5416774202863	541677	4202863	UCART1	2.20E-04	9.86E-05	6.49E-05	5.85E-04	7.56E-04	5.76E-05	1.41E-04	1.41E-04
5416874202863	541687	4202863	UCART1	2.36E-04	1.03E-04	6.73E-05	5.84E-04	7.85E-04	6.12E-05	1.50E-04	1.53E-04
5416974202863	541697	4202863	UCART1	2.55E-04	1.08E-04	7.00E-05	5.85E-04	8.16E-04	6.47E-05	1.58E-04	1.67E-04
5417074202863	541707	4202863	UCART1	2.77E-04	1.14E-04	7.27E-05	5.85E-04	8.48E-04	6.84E-05	1.65E-04	1.83E-04
5417174202863	541717	4202863	UCART1	3.02E-04	1.20E-04	7.57E-05	5.86E-04	8.81E-04	7.21E-05	1.72E-04	2.03E-04
5417274202863	541727	4202863	UCART1	3.30E-04	1.26E-04	7.88E-05	5.82E-04	9.10E-04	7.61E-05	1.79E-04	2.26E-04
5417374202863	541737	4202863	UCART1	3.62E-04	1.33E-04	8.21E-05	5.76E-04	9.37E-04	8.04E-05	1.86E-04	2.54E-04
5417474202863	541747	4202863	UCART1	4.00E-04	1.40E-04	8.56E-05	5.71E-04	9.67E-04	8.45E-05	1.92E-04	2.89E-04
5417574202863	541757	4202863	UCART1	4.46E-04	1.48E-04	8.93E-05	5.66E-04	9.97E-04	8.87E-05	1.98E-04	3.33E-04
5417674202863	541767	4202863	UCART1	5.00E-04	1.57E-04	9.32E-05	5.61E-04	1.03E-03	9.29E-05	2.04E-04	3.91E-04
5417774202863	541777	4202863	UCART1	5.67E-04	1.67E-04	9.75E-05	5.55E-04	1.06E-03	9.69E-05	2.09E-04	4.70E-04
5417874202863	541787	4202863	UCART1	6.51E-04	1.77E-04	1.02E-04	5.52E-04	1.10E-03	1.01E-04	2.14E-04	5.88E-04
5417974202863	541797	4202863	UCART1	7.56E-04	1.89E-04	1.07E-04	5.47E-04	1.14E-03	1.04E-04	2.19E-04	7.84E-04
5418074202863	541807	4202863	UCART1	8.88E-04	2.02E-04	1.12E-04	5.43E-04	1.18E-03	1.08E-04	2.23E-04	6.53E-04
5418174202863	541817	4202863	UCART1	1.05E-03	2.16E-04	1.18E-04	5.38E-04	1.23E-03	1.11E-04	2.28E-04	7.64E-04
5418274202863	541827	4202863	UCART1	1.26E-03	2.31E-04	1.24E-04	5.31E-04	1.27E-03	1.15E-04	2.33E-04	7.89E-04
5418374202863	541837	4202863	UCART1	1.54E-03	2.49E-04	1.30E-04	5.25E-04	9.34E-04	1.18E-04	2.37E-04	8.46E-04
5418474202863	541847	4202863	UCART1	1.92E-03	2.69E-04	1.37E-04	5.20E-04	6.94E-04	1.21E-04	2.41E-04	7.87E-04
5418574202863	541857	4202863	UCART1	2.47E-03	2.92E-04	1.45E-04	5.15E-04	9.80E-04	1.24E-04	2.46E-04	6.48E-04
5418674202863	541867	4202863	UCART1	3.31E-03	3.18E-04	1.53E-04	5.10E-04	7.14E-04	1.27E-04	2.50E-04	5.49E-04
5419174202863	541917	4202863	UCART1	6.95E-03	5.45E-04	2.08E-04	4.82E-04	8.59E-04	1.41E-04	2.69E-04	3.00E-04
5419274202863	541927	4202863	UCART1	7.63E-03	6.26E-04	2.22E-04	4.77E-04	7.72E-04	1.43E-04	2.73E-04	2.72E-04
5419374202863	541937	4202863	UCART1	9.34E-03	7.30E-04	2.39E-04	4.71E-04	8.74E-04	1.45E-04	2.76E-04	2.49E-04
5419474202863	541947	4202863	UCART1	9.60E-03	8.72E-04	2.57E-04	4.66E-04	7.92E-04	1.48E-04	2.80E-04	2.29E-04
5419574202863	541957	4202863	UCART1	9.00E-03	1.07E-03	2.79E-04	4.61E-04	8.88E-04	1.50E-04	2.84E-04	2.11E-04
5419674202863	541967	4202863	UCART1	7.78E-03	1.38E-03	3.03E-04	4.56E-04	8.12E-04	1.52E-04	2.88E-04	1.95E-04
5419774202863	541977	4202863	UCART1	5.92E-03	1.51E-03	3.30E-04	4.51E-04	8.95E-04	1.54E-04	2.92E-04	1.81E-04
5419874202863	541987	4202863	UCART1	4.05E-03	1.51E-03	3.62E-04	4.45E-04	8.25E-04	1.56E-04	2.97E-04	1.68E-04
5419974202863	541997	4202863	UCART1	2.95E-03	1.57E-03	3.99E-04	4.40E-04	8.92E-04	1.58E-04	3.01E-04	1.57E-04
5420074202863	542007	4202863	UCART1	2.26E-03	1.47E-03	4.43E-04	4.34E-04	8.33E-04	1.60E-04	3.05E-04	1.47E-04
5420174202863	542017	4202863	UCART1	1.79E-03	1.72E-03	4.96E-04	4.29E-04	8.87E-04	1.62E-04	3.10E-04	1.37E-04
5420274202863	542027	4202863	UCART1	1.47E-03	1.39E-03	5.61E-04	4.24E-04	8.37E-04	1.64E-04	3.15E-04	1.29E-04
5420374202863	542037	4202863	UCART1	1.22E-03	1.16E-03	6.43E-04	4.19E-04	1.17E-03	1.66E-04	3.20E-04	1.21E-04
5420474202863	542047	4202863	UCART1	1.03E-03	9.97E-04	7.46E-04	4.13E-04	8.31E-04	1.68E-04	3.25E-04	1.14E-04
5420574202863	542057	4202863	UCART1	8.85E-04	8.69E-04	8.84E-04	4.07E-04	1.12E-03	1.70E-04	3.29E-04	1.07E-04
5420674202863	542067	4202863	UCART1	7.69E-04	7.69E-04	1.08E-03	4.01E-04	1.15E-03	1.72E-04	3.35E-04	1.01E-04
5420774202863	542077	4202863	UCART1	6.74E-04	6.87E-04	1.39E-03	3.96E-04	1.08E-03	1.74E-04	3.40E-04	9.55E-05
5420874202863	542087	4202863	UCART1	5.96E-04	6.19E-04	1.21E-03	3.91E-04	1.42E-03	1.75E-04	3.46E-04	9.02E-05
5420974202863	542097	4202863	UCART1	5.32E-04	5.61E-04	1.46E-03	3.86E-04	1.37E-03	1.77E-04	3.53E-04	8.54E-05
5421074202863	542107	4202863	UCART1	4.76E-04	5.12E-04	1.60E-03	3.80E-04	1.32E-03	1.79E-04	3.58E-04	8.10E-05
5421174202863	542117	4202863	UCART1	4.29E-04	4.69E-04	1.82E-03	3.73E-04	1.27E-03	1.81E-04	3.63E-04	7.69E-05
5421274202863	542127	4202863	UCART1	3.88E-04	4.31E-04	1.73E-03	3.67E-04	1.22E-03	1.83E-04	3.69E-04	7.31E-05
5421374202863	542137	4202863	UCART1	3.53E-04	3.98E-04	1.39E-03	3.61E-04	1.18E-03	1.85E-04	3.75E-04	6.95E-05
5421474202863	542147	4202863	UCART1	3.23E-04	3.68E-04	1.17E-03	3.55E-04	1.15E-03	1.86E-04	3.81E-04	6.62E-05
5421574202863	542157	4202863	UCART1	2.96E-04	3.42E-04	9.96E-04	3.49E-04	1.11E-03	1.88E-04	3.87E-04	6.31E-05
5421674202863	542167	4202863	UCART1	2.73E-04	3.18E-04	8.66E-04	3.43E-04	1.08E-03	1.90E-04	3.94E-04	6.02E-05
5421774202863	542177	4202863	UCART1	2.52E-04	2.96E-04	7.59E-04	3.36E-04	1.04E-03	1.93E-04	3.98E-04	5.76E-05
5421874202863	542187	4202863	UCART1	2.33E-04	2.76E-04	6.73E-04	3.29E-04	1.01E-03	1.95E-04	4.03E-04	5.51E-05
5421974202863	542197	4202863	UCART1	2.17E-04	2.58E-04	6.01E-04	3.23E-04	9.83E-04	1.97E-04	4.08E-04	5.28E-05
5422074202863	542207	4202863	UCART1	2.02E-04	2.42E-04	5.40E-04	3.16E-04	9.57E-04	1.99E-04	4.13E-04	5.05E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422174202863	542217	4202863	UCART1	1.89E-04	2.27E-04	4.87E-04	3.10E-04	9.32E-04	2.02E-04	4.18E-04	4.85E-05
5422274202863	542227	4202863	UCART1	1.77E-04	2.13E-04	4.42E-04	3.03E-04	9.05E-04	2.05E-04	4.19E-04	4.66E-05
5422374202863	542237	4202863	UCART1	1.67E-04	2.01E-04	4.03E-04	2.95E-04	8.77E-04	2.09E-04	4.18E-04	4.48E-05
5422474202863	542247	4202863	RESIDENT	1.57E-04	1.89E-04	3.68E-04	2.89E-04	8.55E-04	2.12E-04	4.15E-04	4.30E-05
5422574202863	542257	4202863	RESIDENT	1.48E-04	1.78E-04	3.38E-04	2.82E-04	8.34E-04	2.16E-04	4.05E-04	4.14E-05
5422674202863	542267	4202863	RESIDENT	1.40E-04	1.68E-04	3.11E-04	2.75E-04	8.15E-04	2.21E-04	3.84E-04	3.99E-05
5415674202873	541567	4202873	UCART1	1.14E-04	6.28E-05	4.51E-05	2.53E-04	2.18E-04	3.22E-05	5.78E-05	6.99E-05
5415774202873	541577	4202873	UCART1	1.20E-04	6.52E-05	4.65E-05	2.81E-04	2.59E-04	3.38E-05	6.29E-05	7.36E-05
5415874202873	541587	4202873	UCART1	1.26E-04	6.77E-05	4.80E-05	3.13E-04	3.16E-04	3.54E-05	6.88E-05	7.77E-05
5415974202873	541597	4202873	UCART1	1.33E-04	7.03E-05	4.95E-05	3.47E-04	3.91E-04	3.73E-05	7.57E-05	8.21E-05
5416074202873	541607	4202873	UCART1	1.41E-04	7.31E-05	5.11E-05	3.83E-04	4.76E-04	3.94E-05	8.36E-05	8.68E-05
5416174202873	541617	4202873	UCART1	1.49E-04	7.61E-05	5.28E-05	4.20E-04	5.64E-04	4.16E-05	9.20E-05	9.22E-05
5416274202873	541627	4202873	UCART1	1.58E-04	7.93E-05	5.46E-05	4.49E-04	6.42E-04	4.40E-05	1.01E-04	9.80E-05
5416374202873	541637	4202873	UCART1	1.68E-04	8.27E-05	5.65E-05	4.71E-04	7.06E-04	4.67E-05	1.11E-04	1.04E-04
5416474202873	541647	4202873	UCART1	1.79E-04	8.63E-05	5.84E-05	4.87E-04	7.59E-04	4.97E-05	1.22E-04	1.12E-04
5416574202873	541657	4202873	UCART1	1.90E-04	9.01E-05	6.05E-05	4.99E-04	8.06E-04	5.28E-05	1.32E-04	1.20E-04
5416674202873	541667	4202873	UCART1	2.04E-04	9.42E-05	6.27E-05	5.07E-04	8.49E-04	5.61E-05	1.43E-04	1.29E-04
5416774202873	541677	4202873	UCART1	2.18E-04	9.85E-05	6.50E-05	5.10E-04	8.84E-04	5.99E-05	1.54E-04	1.39E-04
5416874202873	541687	4202873	UCART1	2.33E-04	1.03E-04	6.74E-05	5.12E-04	9.20E-04	6.38E-05	1.64E-04	1.50E-04
5416974202873	541697	4202873	UCART1	2.52E-04	1.08E-04	7.01E-05	5.16E-04	9.62E-04	6.75E-05	1.72E-04	1.64E-04
5417074202873	541707	4202873	UCART1	2.73E-04	1.14E-04	7.28E-05	5.19E-04	1.00E-03	7.14E-05	1.80E-04	1.80E-04
5417174202873	541717	4202873	UCART1	2.98E-04	1.20E-04	7.58E-05	5.22E-04	1.05E-03	7.52E-05	1.87E-04	1.99E-04
5417274202873	541727	4202873	UCART1	3.25E-04	1.26E-04	7.89E-05	5.20E-04	1.09E-03	7.96E-05	1.94E-04	2.22E-04
5417374202873	541737	4202873	UCART1	3.57E-04	1.32E-04	8.21E-05	5.17E-04	1.13E-03	8.41E-05	2.02E-04	2.48E-04
5417474202873	541747	4202873	UCART1	3.94E-04	1.40E-04	8.56E-05	5.14E-04	1.17E-03	8.86E-05	2.08E-04	2.82E-04
5417574202873	541757	4202873	UCART1	4.39E-04	1.48E-04	8.93E-05	5.11E-04	1.22E-03	9.30E-05	2.15E-04	3.24E-04
5417674202873	541767	4202873	UCART1	4.93E-04	1.56E-04	9.32E-05	5.07E-04	1.26E-03	9.74E-05	2.21E-04	3.79E-04
5417774202873	541777	4202873	UCART1	5.58E-04	1.66E-04	9.75E-05	5.03E-04	9.38E-04	1.02E-04	2.27E-04	4.54E-04
5417874202873	541787	4202873	UCART1	6.38E-04	1.76E-04	1.02E-04	5.00E-04	9.60E-04	1.06E-04	2.32E-04	5.63E-04
5417974202873	541797	4202873	UCART1	7.36E-04	1.87E-04	1.07E-04	4.97E-04	9.88E-04	1.10E-04	2.38E-04	7.38E-04
5418074202873	541807	4202873	UCART1	8.58E-04	2.00E-04	1.12E-04	4.93E-04	7.15E-04	1.13E-04	2.43E-04	7.99E-04
5418174202873	541817	4202873	UCART1	1.01E-03	2.13E-04	1.18E-04	4.89E-04	1.04E-03	1.17E-04	2.48E-04	7.63E-04
5418274202873	541827	4202873	UCART1	1.20E-03	2.29E-04	1.24E-04	4.85E-04	7.37E-04	1.21E-04	2.53E-04	7.85E-04
5418374202873	541837	4202873	UCART1	1.44E-03	2.46E-04	1.30E-04	4.81E-04	7.70E-04	1.24E-04	2.58E-04	8.87E-04
5418474202873	541847	4202873	UCART1	1.76E-03	2.66E-04	1.37E-04	4.77E-04	7.61E-04	1.27E-04	2.63E-04	8.23E-04
5418574202873	541857	4202873	UCART1	2.19E-03	2.88E-04	1.44E-04	4.72E-04	8.04E-04	1.31E-04	2.68E-04	6.71E-04
5418674202873	541867	4202873	UCART1	2.79E-03	3.13E-04	1.52E-04	4.67E-04	7.77E-04	1.34E-04	2.73E-04	5.66E-04
5418774202873	541877	4202873	UCART1	3.71E-03	3.43E-04	1.61E-04	4.63E-04	8.35E-04	1.37E-04	2.78E-04	4.88E-04
5418874202873	541887	4202873	UCART1	5.03E-03	3.78E-04	1.71E-04	4.58E-04	7.95E-04	1.40E-04	2.82E-04	4.27E-04
5418974202873	541897	4202873	UCART1	6.25E-03	4.20E-04	1.81E-04	4.54E-04	6.09E-04	1.43E-04	2.87E-04	3.79E-04
5419074202873	541907	4202873	UCART1	6.30E-03	4.70E-04	1.93E-04	4.49E-04	8.10E-04	1.45E-04	2.91E-04	3.39E-04
5419174202873	541917	4202873	UCART1	5.61E-03	5.32E-04	2.06E-04	4.45E-04	6.18E-04	1.48E-04	2.95E-04	3.06E-04
5419274202873	541927	4202873	UCART1	5.59E-03	6.08E-04	2.20E-04	4.40E-04	8.19E-04	1.51E-04	3.00E-04	2.77E-04
5419374202873	541937	4202873	UCART1	6.21E-03	7.07E-04	2.36E-04	4.35E-04	8.94E-04	1.53E-04	3.04E-04	2.53E-04
5419474202873	541947	4202873	UCART1	6.46E-03	8.40E-04	2.55E-04	4.31E-04	8.29E-04	1.56E-04	3.09E-04	2.32E-04
5419574202873	541957	4202873	UCART1	6.19E-03	1.02E-03	2.75E-04	4.27E-04	1.19E-03	1.58E-04	3.13E-04	2.14E-04
5419674202873	541967	4202873	UCART1	5.60E-03	1.30E-03	2.99E-04	4.23E-04	8.34E-04	1.60E-04	3.18E-04	1.98E-04
5419774202873	541977	4202873	UCART1	4.63E-03	1.16E-03	3.25E-04	4.18E-04	1.17E-03	1.63E-04	3.23E-04	1.83E-04
5419874202873	541987	4202873	UCART1	3.52E-03	1.40E-03	3.56E-04	4.13E-04	8.31E-04	1.65E-04	3.28E-04	1.70E-04
5419974202873	541997	4202873	UCART1	2.68E-03	1.56E-03	3.92E-04	4.08E-04	1.13E-03	1.68E-04	3.33E-04	1.59E-04
5420074202873	542007	4202873	UCART1	2.11E-03	1.87E-03	4.35E-04	4.03E-04	8.19E-04	1.70E-04	3.39E-04	1.48E-04
5420174202873	542017	4202873	UCART1	1.71E-03	1.81E-03	4.86E-04	3.99E-04	1.09E-03	1.72E-04	3.45E-04	1.39E-04
5420274202873	542027	4202873	UCART1	1.42E-03	1.45E-03	5.49E-04	3.95E-04	1.45E-03	1.73E-04	3.51E-04	1.30E-04
5420374202873	542037	4202873	UCART1	1.19E-03	1.20E-03	6.27E-04	3.90E-04	1.39E-03	1.76E-04	3.57E-04	1.22E-04
5420474202873	542047	4202873	UCART1	1.02E-03	1.03E-03	7.24E-04	3.85E-04	1.34E-03	1.78E-04	3.63E-04	1.15E-04
5420574202873	542057	4202873	UCART1	8.75E-04	8.92E-04	8.55E-04	3.79E-04	1.29E-03	1.80E-04	3.69E-04	1.08E-04
5420674202873	542067	4202873	UCART1	7.64E-04	7.87E-04	1.04E-03	3.75E-04	1.25E-03	1.82E-04	3.77E-04	1.02E-04
5420774202873	542077	4202873	UCART1	6.72E-04	7.02E-04	1.31E-03	3.70E-04	1.20E-03	1.84E-04	3.83E-04	9.63E-05
5420874202873	542087	4202873	UCART1	5.96E-04	6.31E-04	1.43E-03	3.65E-04	1.17E-03	1.86E-04	3.91E-04	9.10E-05
5420974202873	542097	4202873	UCART1	5.32E-04	5.71E-04	1.45E-03	3.60E-04	1.13E-03	1.88E-04	3.99E-04	8.61E-05
5421074202873	542107	4202873	UCART1	4.77E-04	5.20E-04	1.57E-03	3.55E-04	1.10E-03	1.90E-04	4.06E-04	8.16E-05
5421174202873	542117	4202873	UCART1	4.31E-04	4.76E-04	1.51E-03	3.50E-04	1.06E-03	1.92E-04	4.14E-04	7.74E-05
5421274202873	542127	4202873	UCART1	3.90E-04	4.37E-04	1.81E-03	3.44E-04	1.03E-03	1.94E-04	4.21E-04	7.36E-05
5421374202873	542137	4202873	UCART1	3.56E-04	4.03E-04	1.45E-03	3.38E-04	1.00E-03	1.96E-04	4.30E-04	7.00E-05
5421474202873	542147	4202873	UCART1	3.26E-04	3.73E-04	1.21E-03	3.33E-04	9.73E-04	1.98E-04	4.38E-04	6.66E-05
5421574202873	542157	4202873	UCART1	2.99E-04	3.46E-04	1.03E-03	3.27E-04	9.47E-04	2.01E-04	4.46E-04	6.35E-05
5421674202873	542167	4202873	UCART1	2.76E-04	3.21E-04	8.89E-04	3.22E-04	9.26E-04	2.02E-04	4.56E-04	6.06E-05
5421774202873	542177	4202873	UCART1	2.54E-04	2.99E-04	7.78E-04	3.15E-04	8.97E-04	2.05E-04	4.62E-04	5.79E-05
5421874202873	542187	4202873	RESIDENT	2.36E-04	2.79E-04	6.87E-04	3.09E-04	8.74E-04	2.07E-04	4.71E-04	5.54E-05
5421974202873	542197	4202873	RESIDENT	2.19E-04	2.61E-04	6.12E-04	3.04E-04	8.52E-04	2.10E-04	4.79E-04	5.31E-05
5422074202873	542207	4202873	RESIDENT	2.04E-04	2.44E-04	5.48E-04	2.97E-04	8.31E-04	2.13E-04	4.87E-04	5.09E-05
5422174202873	542217	4202873	RESIDENT	1.91E-04	2.29E-04	4.94E-04	2.91E-04	8.11E-04	2.15E-04	4.95E-04	4.88E-05
5422274202873	542227	4202873	RESIDENT	1.79E-04	2.15E-04	4.48E-04	2.85E-04	7.91E-04	2.19E-04	5.01E-04	4.68E-05
5422374202873	542237	4202873	RESIDENT	1.68E-04	2.02E-04	4.07E-04	2.78E-04	7.67E-04	2.23E-04	5.01E-04	4.50E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422474202873	542247	4202873	RESIDENT	1.58E-04	1.90E-04	3.72E-04	2.72E-04	7.50E-04	2.27E-04	5.02E-04	4.33E-05
5422574202873	542257	4202873	RESIDENT	1.49E-04	1.79E-04	3.41E-04	2.65E-04	7.30E-04	2.32E-04	4.93E-04	4.17E-05
5422674202873	542267	4202873	RESIDENT	1.41E-04	1.70E-04	3.14E-04	2.59E-04	7.12E-04	2.38E-04	4.71E-04	4.01E-05
5415674202883	541567	4202883	UCART1	1.14E-04	6.30E-05	4.52E-05	2.32E-04	2.32E-04	3.29E-05	5.99E-05	6.95E-05
5415774202883	541577	4202883	UCART1	1.20E-04	6.53E-05	4.66E-05	2.54E-04	2.78E-04	3.46E-05	6.56E-05	7.31E-05
5415874202883	541587	4202883	UCART1	1.26E-04	6.78E-05	4.81E-05	2.78E-04	3.47E-04	3.63E-05	7.20E-05	7.71E-05
5415974202883	541597	4202883	UCART1	1.33E-04	7.04E-05	4.96E-05	3.06E-04	4.46E-04	3.82E-05	7.95E-05	8.14E-05
5416074202883	541607	4202883	UCART1	1.40E-04	7.33E-05	5.12E-05	3.36E-04	5.64E-04	4.03E-05	8.81E-05	8.62E-05
5416174202883	541617	4202883	UCART1	1.48E-04	7.62E-05	5.29E-05	3.66E-04	6.78E-04	4.27E-05	9.77E-05	9.14E-05
5416274202883	541627	4202883	UCART1	1.57E-04	7.94E-05	5.47E-05	3.91E-04	7.73E-04	4.52E-05	1.08E-04	9.71E-05
5416374202883	541637	4202883	UCART1	1.67E-04	8.27E-05	5.66E-05	4.11E-04	8.49E-04	4.81E-05	1.20E-04	1.03E-04
5416474202883	541647	4202883	UCART1	1.77E-04	8.63E-05	5.86E-05	4.27E-04	9.13E-04	5.12E-05	1.32E-04	1.10E-04
5416574202883	541657	4202883	UCART1	1.89E-04	9.01E-05	6.07E-05	4.39E-04	9.71E-04	5.45E-05	1.43E-04	1.18E-04
5416674202883	541667	4202883	UCART1	2.01E-04	9.42E-05	6.29E-05	4.49E-04	1.03E-03	5.81E-05	1.55E-04	1.27E-04
5416774202883	541677	4202883	UCART1	2.15E-04	9.85E-05	6.52E-05	4.54E-04	1.08E-03	6.20E-05	1.67E-04	1.37E-04
5416874202883	541687	4202883	UCART1	2.31E-04	1.03E-04	6.76E-05	4.58E-04	1.13E-03	6.61E-05	1.78E-04	1.49E-04
5416974202883	541697	4202883	UCART1	2.49E-04	1.08E-04	7.02E-05	4.62E-04	1.18E-03	7.02E-05	1.88E-04	1.62E-04
5417074202883	541707	4202883	UCART1	2.69E-04	1.13E-04	7.29E-05	4.66E-04	8.64E-04	7.44E-05	1.96E-04	1.78E-04
5417174202883	541717	4202883	UCART1	2.93E-04	1.19E-04	7.59E-05	4.68E-04	9.44E-04	7.88E-05	2.04E-04	1.96E-04
5417274202883	541727	4202883	UCART1	3.20E-04	1.25E-04	7.89E-05	4.68E-04	9.27E-04	8.34E-05	2.12E-04	2.17E-04
5417374202883	541737	4202883	UCART1	3.51E-04	1.32E-04	8.22E-05	4.66E-04	9.97E-04	8.83E-05	2.20E-04	2.43E-04
5417474202883	541747	4202883	UCART1	3.88E-04	1.39E-04	8.56E-05	4.65E-04	7.12E-04	9.31E-05	2.28E-04	2.75E-04
5417574202883	541757	4202883	UCART1	4.32E-04	1.47E-04	8.93E-05	4.63E-04	7.00E-04	9.78E-05	2.35E-04	3.16E-04
5417674202883	541767	4202883	UCART1	4.84E-04	1.55E-04	9.32E-05	4.61E-04	7.38E-04	1.02E-04	2.41E-04	3.68E-04
5417774202883	541777	4202883	UCART1	5.47E-04	1.65E-04	9.74E-05	4.59E-04	7.35E-04	1.07E-04	2.48E-04	4.40E-04
5417874202883	541787	4202883	UCART1	6.23E-04	1.75E-04	1.02E-04	4.57E-04	7.63E-04	1.11E-04	2.54E-04	5.41E-04
5417974202883	541797	4202883	UCART1	7.13E-04	1.86E-04	1.07E-04	4.54E-04	7.68E-04	1.16E-04	2.60E-04	6.99E-04
5418074202883	541807	4202883	UCART1	8.21E-04	1.98E-04	1.12E-04	4.50E-04	7.80E-04	1.20E-04	2.67E-04	6.05E-04
5418174202883	541817	4202883	UCART1	9.53E-04	2.11E-04	1.17E-04	4.47E-04	7.95E-04	1.24E-04	2.73E-04	7.28E-04
5418274202883	541827	4202883	UCART1	1.12E-03	2.26E-04	1.23E-04	4.44E-04	7.99E-04	1.27E-04	2.78E-04	7.96E-04
5418374202883	541837	4202883	UCART1	1.32E-03	2.43E-04	1.29E-04	4.41E-04	8.24E-04	1.31E-04	2.84E-04	9.06E-04
5418474202883	541847	4202883	UCART1	1.58E-03	2.62E-04	1.36E-04	4.38E-04	8.18E-04	1.34E-04	2.90E-04	8.59E-04
5418574202883	541857	4202883	UCART1	1.91E-03	2.84E-04	1.44E-04	4.35E-04	8.47E-04	1.38E-04	2.95E-04	6.96E-04
5418674202883	541867	4202883	UCART1	2.33E-03	3.09E-04	1.52E-04	4.31E-04	8.26E-04	1.41E-04	3.01E-04	5.84E-04
5418774202883	541877	4202883	UCART1	2.84E-03	3.37E-04	1.60E-04	4.27E-04	8.56E-04	1.45E-04	3.06E-04	5.02E-04
5418874202883	541887	4202883	UCART1	3.49E-03	3.71E-04	1.70E-04	4.23E-04	8.29E-04	1.48E-04	3.11E-04	4.38E-04
5418974202883	541897	4202883	UCART1	4.25E-03	4.11E-04	1.80E-04	4.19E-04	8.61E-04	1.51E-04	3.16E-04	3.87E-04
5419074202883	541907	4202883	UCART1	4.59E-03	4.60E-04	1.91E-04	4.16E-04	8.32E-04	1.54E-04	3.22E-04	3.46E-04
5419174202883	541917	4202883	UCART1	4.42E-03	5.20E-04	2.04E-04	4.13E-04	1.16E-03	1.56E-04	3.27E-04	3.12E-04
5419274202883	541927	4202883	UCART1	4.28E-03	5.92E-04	2.18E-04	4.08E-04	8.27E-04	1.59E-04	3.32E-04	2.82E-04
5419374202883	541937	4202883	UCART1	4.49E-03	6.85E-04	2.34E-04	4.04E-04	1.12E-03	1.62E-04	3.37E-04	2.58E-04
5419474202883	541947	4202883	UCART1	4.66E-03	8.09E-04	2.52E-04	4.01E-04	1.15E-03	1.65E-04	3.43E-04	2.36E-04
5419574202883	541957	4202883	UCART1	4.57E-03	9.81E-04	2.72E-04	3.97E-04	1.09E-03	1.67E-04	3.48E-04	2.17E-04
5419674202883	541967	4202883	UCART1	4.27E-03	1.24E-03	2.95E-04	3.93E-04	1.44E-03	1.70E-04	3.54E-04	2.01E-04
5419774202883	541977	4202883	UCART1	3.70E-03	1.35E-03	3.20E-04	3.88E-04	1.39E-03	1.73E-04	3.60E-04	1.86E-04
5419874202883	541987	4202883	UCART1	3.00E-03	1.41E-03	3.50E-04	3.84E-04	1.34E-03	1.75E-04	3.66E-04	1.73E-04
5419974202883	541997	4202883	UCART1	2.41E-03	1.56E-03	3.86E-04	3.80E-04	1.30E-03	1.78E-04	3.73E-04	1.61E-04
5420074202883	542007	4202883	UCART1	1.95E-03	1.52E-03	4.26E-04	3.76E-04	1.26E-03	1.80E-04	3.80E-04	1.50E-04
5420174202883	542017	4202883	UCART1	1.61E-03	1.91E-03	4.77E-04	3.73E-04	1.22E-03	1.82E-04	3.88E-04	1.40E-04
5420274202883	542027	4202883	UCART1	1.36E-03	1.51E-03	5.37E-04	3.69E-04	1.19E-03	1.84E-04	3.97E-04	1.31E-04
5420374202883	542037	4202883	UCART1	1.15E-03	1.25E-03	6.11E-04	3.65E-04	1.15E-03	1.86E-04	4.04E-04	1.23E-04
5420474202883	542047	4202883	UCART1	9.89E-04	1.06E-03	7.05E-04	3.60E-04	1.11E-03	1.89E-04	4.11E-04	1.16E-04
5420574202883	542057	4202883	UCART1	8.59E-04	9.17E-04	8.29E-04	3.56E-04	1.08E-03	1.91E-04	4.20E-04	1.09E-04
5420674202883	542067	4202883	UCART1	7.53E-04	8.06E-04	9.99E-04	3.51E-04	1.05E-03	1.93E-04	4.29E-04	1.03E-04
5420774202883	542077	4202883	UCART1	6.64E-04	7.16E-04	1.25E-03	3.46E-04	1.01E-03	1.96E-04	4.37E-04	9.71E-05
5420874202883	542087	4202883	UCART1	5.92E-04	6.43E-04	1.41E-03	3.42E-04	9.90E-04	1.98E-04	4.47E-04	9.17E-05
5420974202883	542097	4202883	UCART1	5.30E-04	5.81E-04	1.36E-03	3.38E-04	9.65E-04	2.00E-04	4.58E-04	8.68E-05
5421074202883	542107	4202883	UCART1	4.77E-04	5.29E-04	1.58E-03	3.33E-04	9.39E-04	2.02E-04	4.68E-04	8.22E-05
5421174202883	542117	4202883	UCART1	4.32E-04	4.83E-04	1.94E-03	3.28E-04	9.15E-04	2.04E-04	4.79E-04	7.80E-05
5421274202883	542127	4202883	RESIDENT	3.92E-04	4.43E-04	1.92E-03	3.23E-04	8.89E-04	2.07E-04	4.89E-04	7.41E-05
5421374202883	542137	4202883	RESIDENT	3.58E-04	4.08E-04	1.51E-03	3.18E-04	8.67E-04	2.09E-04	5.01E-04	7.05E-05
5421474202883	542147	4202883	RESIDENT	3.28E-04	3.77E-04	1.25E-03	3.12E-04	8.44E-04	2.12E-04	5.11E-04	6.71E-05
5421574202883	542157	4202883	UCART1	3.01E-04	3.49E-04	1.06E-03	3.07E-04	8.24E-04	2.14E-04	5.24E-04	6.40E-05
5421674202883	542167	4202883	UCART1	2.78E-04	3.24E-04	9.14E-04	3.03E-04	8.08E-04	2.16E-04	5.39E-04	6.10E-05
5421774202883	542177	4202883	RESIDENT	2.57E-04	3.02E-04	7.97E-04	2.97E-04	7.87E-04	2.19E-04	5.51E-04	5.83E-05
5421874202883	542187	4202883	RESIDENT	2.38E-04	2.81E-04	7.02E-04	2.92E-04	7.70E-04	2.21E-04	5.65E-04	5.57E-05
5421974202883	542197	4202883	RESIDENT	2.22E-04	2.63E-04	6.23E-04	2.86E-04	7.52E-04	2.24E-04	5.79E-04	5.34E-05
5422074202883	542207	4202883	RESIDENT	2.06E-04	2.46E-04	5.57E-04	2.81E-04	7.34E-04	2.27E-04	5.92E-04	5.11E-05
5422174202883	542217	4202883	RESIDENT	1.93E-04	2.30E-04	5.01E-04	2.75E-04	7.19E-04	2.30E-04	6.08E-04	4.90E-05
5422274202883	542227	4202883	RESIDENT	1.81E-04	2.16E-04	4.53E-04	2.70E-04	7.02E-04	2.34E-04	6.21E-04	4.71E-05
5422374202883	542237	4202883	RESIDENT	1.70E-04	2.03E-04	4.12E-04	2.63E-04	6.84E-04	2.39E-04	6.30E-04	4.53E-05
5422474202883	542247	4202883	RESIDENT	1.59E-04	1.92E-04	3.76E-04	2.58E-04	6.68E-04	2.44E-04	4.35E-04	4.35E-05
5422574202883	542257	4202883	RESIDENT	1.50E-04	1.81E-04	3.44E-04	2.51E-04	6.50E-04	2.50E-04	3.96E-04	4.19E-05
5422674202883	542267	4202883	RESIDENT	1.42E-04	1.71E-04	3.17E-04	2.45E-04	6.32E-04	2.57E-04	3.72E-04	4.04E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415674202893	541567	4202893	UCART1	1.14E-04	6.31E-05	4.53E-05	2.13E-04	2.47E-04	3.37E-05	6.23E-05	6.91E-05
5415774202893	541577	4202893	UCART1	1.19E-04	6.54E-05	4.67E-05	2.31E-04	2.99E-04	3.54E-05	6.84E-05	7.26E-05
5415874202893	541587	4202893	UCART1	1.25E-04	6.79E-05	4.82E-05	2.51E-04	3.83E-04	3.72E-05	7.55E-05	7.65E-05
5415974202893	541597	4202893	UCART1	1.32E-04	7.05E-05	4.97E-05	2.73E-04	5.20E-04	3.92E-05	8.37E-05	8.08E-05
5416074202893	541607	4202893	UCART1	1.39E-04	7.33E-05	5.14E-05	2.99E-04	6.91E-04	4.13E-05	9.31E-05	8.55E-05
5416174202893	541617	4202893	UCART1	1.47E-04	7.63E-05	5.31E-05	3.23E-04	8.44E-04	4.38E-05	1.04E-04	9.06E-05
5416274202893	541627	4202893	UCART1	1.56E-04	7.94E-05	5.48E-05	3.45E-04	9.65E-04	4.65E-05	1.16E-04	9.62E-05
5416374202893	541637	4202893	UCART1	1.65E-04	8.28E-05	5.67E-05	3.64E-04	1.06E-03	4.95E-05	1.29E-04	1.02E-04
5416474202893	541647	4202893	UCART1	1.75E-04	8.63E-05	5.87E-05	3.79E-04	7.64E-04	5.28E-05	1.43E-04	1.09E-04
5416574202893	541657	4202893	UCART1	1.86E-04	9.01E-05	6.08E-05	3.91E-04	8.92E-04	5.63E-05	1.56E-04	1.17E-04
5416674202893	541667	4202893	UCART1	1.99E-04	9.41E-05	6.30E-05	4.01E-04	8.55E-04	6.01E-05	1.70E-04	1.26E-04
5416774202893	541677	4202893	UCART1	2.12E-04	9.84E-05	6.53E-05	4.08E-04	6.09E-04	6.43E-05	1.83E-04	1.36E-04
5416874202893	541687	4202893	UCART1	2.28E-04	1.03E-04	6.77E-05	4.13E-04	9.31E-04	6.86E-05	1.94E-04	1.47E-04
5416974202893	541697	4202893	UCART1	2.45E-04	1.08E-04	7.03E-05	4.17E-04	6.53E-04	7.31E-05	2.05E-04	1.60E-04
5417074202893	541707	4202893	UCART1	2.65E-04	1.13E-04	7.30E-05	4.21E-04	7.30E-04	7.77E-05	2.15E-04	1.75E-04
5417174202893	541717	4202893	UCART1	2.88E-04	1.19E-04	7.59E-05	4.23E-04	6.95E-04	8.26E-05	2.24E-04	1.92E-04
5417274202893	541727	4202893	UCART1	3.14E-04	1.25E-04	7.89E-05	4.23E-04	7.61E-04	8.77E-05	2.34E-04	2.13E-04
5417374202893	541737	4202893	UCART1	3.45E-04	1.31E-04	8.21E-05	4.23E-04	7.29E-04	9.29E-05	2.42E-04	2.38E-04
5417474202893	541747	4202893	UCART1	3.81E-04	1.38E-04	8.56E-05	4.23E-04	7.84E-04	9.81E-05	2.51E-04	2.68E-04
5417574202893	541757	4202893	UCART1	4.23E-04	1.46E-04	8.92E-05	4.22E-04	7.59E-04	1.03E-04	2.58E-04	3.07E-04
5417674202893	541767	4202893	UCART1	4.73E-04	1.54E-04	9.31E-05	4.21E-04	8.05E-04	1.08E-04	2.66E-04	3.57E-04
5417774202893	541777	4202893	UCART1	5.32E-04	1.63E-04	9.73E-05	4.20E-04	7.88E-04	1.13E-04	2.73E-04	4.24E-04
5417874202893	541787	4202893	UCART1	6.02E-04	1.73E-04	1.02E-04	4.19E-04	8.24E-04	1.17E-04	2.80E-04	5.19E-04
5417974202893	541797	4202893	UCART1	6.86E-04	1.84E-04	1.06E-04	4.18E-04	8.13E-04	1.22E-04	2.86E-04	6.64E-04
5418074202893	541807	4202893	UCART1	7.84E-04	1.96E-04	1.11E-04	4.16E-04	8.34E-04	1.26E-04	2.93E-04	7.24E-04
5418174202893	541817	4202893	UCART1	8.98E-04	2.09E-04	1.17E-04	4.13E-04	8.24E-04	1.30E-04	3.01E-04	7.26E-04
5418274202893	541827	4202893	UCART1	1.04E-03	2.23E-04	1.23E-04	4.10E-04	8.36E-04	1.35E-04	3.08E-04	7.84E-04
5418374202893	541837	4202893	UCART1	1.20E-03	2.40E-04	1.29E-04	4.07E-04	8.31E-04	1.38E-04	3.15E-04	7.55E-04
5418474202893	541847	4202893	UCART1	1.41E-03	2.58E-04	1.36E-04	4.05E-04	8.37E-04	1.42E-04	3.21E-04	8.97E-04
5418574202893	541857	4202893	UCART1	1.65E-03	2.79E-04	1.43E-04	4.01E-04	8.30E-04	1.46E-04	3.28E-04	7.21E-04
5418674202893	541867	4202893	UCART1	1.92E-03	3.04E-04	1.51E-04	3.99E-04	1.14E-03	1.50E-04	3.34E-04	6.03E-04
5418774202893	541877	4202893	UCART1	2.24E-03	3.32E-04	1.59E-04	3.96E-04	1.12E-03	1.53E-04	3.40E-04	5.16E-04
5418874202893	541887	4202893	UCART1	2.64E-03	3.64E-04	1.68E-04	3.92E-04	1.10E-03	1.57E-04	3.47E-04	4.49E-04
5418974202893	541897	4202893	UCART1	3.15E-03	4.03E-04	1.79E-04	3.90E-04	1.44E-03	1.60E-04	3.53E-04	3.96E-04
5419074202893	541907	4202893	UCART1	3.49E-03	4.50E-04	1.90E-04	3.87E-04	1.40E-03	1.63E-04	3.59E-04	3.54E-04
5419174202893	541917	4202893	UCART1	3.49E-03	5.07E-04	2.02E-04	3.85E-04	1.36E-03	1.65E-04	3.66E-04	3.18E-04
5419274202893	541927	4202893	UCART1	3.37E-03	5.76E-04	2.16E-04	3.80E-04	1.31E-03	1.69E-04	3.72E-04	2.88E-04
5419374202893	541937	4202893	UCART1	3.44E-03	6.64E-04	2.31E-04	3.77E-04	1.28E-03	1.72E-04	3.78E-04	2.62E-04
5419474202893	541947	4202893	UCART1	3.56E-03	7.81E-04	2.49E-04	3.74E-04	1.24E-03	1.75E-04	3.85E-04	2.40E-04
5419574202893	541957	4202893	UCART1	3.55E-03	9.41E-04	2.68E-04	3.70E-04	1.21E-03	1.78E-04	3.92E-04	2.21E-04
5419674202893	541967	4202893	UCART1	3.40E-03	1.17E-03	2.91E-04	3.67E-04	1.18E-03	1.80E-04	3.99E-04	2.04E-04
5419774202893	541977	4202893	UCART1	3.05E-03	1.55E-03	3.16E-04	3.63E-04	1.14E-03	1.84E-04	4.06E-04	1.89E-04
5419874202893	541987	4202893	UCART1	2.59E-03	1.29E-03	3.45E-04	3.58E-04	1.11E-03	1.87E-04	4.13E-04	1.75E-04
5419974202893	541997	4202893	UCART1	2.16E-03	1.52E-03	3.79E-04	3.56E-04	1.08E-03	1.89E-04	4.23E-04	1.63E-04
5420074202893	542007	4202893	UCART1	1.78E-03	1.57E-03	4.19E-04	3.52E-04	1.05E-03	1.92E-04	4.31E-04	1.52E-04
5420174202893	542017	4202893	UCART1	1.51E-03	1.69E-03	4.67E-04	3.49E-04	1.03E-03	1.93E-04	4.43E-04	1.42E-04
5420274202893	542027	4202893	UCART1	1.28E-03	1.58E-03	5.26E-04	3.46E-04	1.01E-03	1.95E-04	4.54E-04	1.33E-04
5420374202893	542037	4202893	UCART1	1.10E-03	1.29E-03	5.97E-04	3.42E-04	9.78E-04	1.98E-04	4.63E-04	1.25E-04
5420474202893	542047	4202893	UCART1	9.55E-04	1.09E-03	6.86E-04	3.38E-04	9.50E-04	2.01E-04	4.73E-04	1.17E-04
5420574202893	542057	4202893	UCART1	8.35E-04	9.42E-04	8.03E-04	3.34E-04	9.24E-04	2.04E-04	4.83E-04	1.10E-04
5420674202893	542067	4202893	UCART1	7.36E-04	8.25E-04	9.61E-04	3.29E-04	8.99E-04	2.06E-04	4.94E-04	1.04E-04
5420774202893	542077	4202893	UCART1	6.54E-04	7.32E-04	1.19E-03	3.26E-04	8.78E-04	2.09E-04	5.07E-04	9.80E-05
5420874202893	542087	4202893	UCART1	5.84E-04	6.56E-04	1.29E-03	3.22E-04	8.58E-04	2.11E-04	5.21E-04	9.25E-05
5420974202893	542097	4202893	UCART1	5.25E-04	5.92E-04	1.35E-03	3.17E-04	8.38E-04	2.13E-04	5.35E-04	8.75E-05
5421074202893	542107	4202893	UCART1	4.75E-04	5.37E-04	1.54E-03	3.14E-04	8.21E-04	2.15E-04	5.52E-04	8.28E-05
5421174202893	542117	4202893	UCART1	4.30E-04	4.90E-04	1.56E-03	3.09E-04	8.01E-04	2.18E-04	5.67E-04	7.85E-05
5421274202893	542127	4202893	RESIDENT	3.92E-04	4.50E-04	2.02E-03	3.04E-04	7.81E-04	2.21E-04	5.81E-04	7.46E-05
5421374202893	542137	4202893	RESIDENT	3.58E-04	4.14E-04	1.58E-03	2.99E-04	7.63E-04	2.24E-04	5.98E-04	7.09E-05
5421474202893	542147	4202893	UCART1	3.29E-04	3.82E-04	1.30E-03	2.95E-04	7.46E-04	2.26E-04	6.16E-04	6.75E-05
5421574202893	542157	4202893	UCART1	3.03E-04	3.53E-04	1.09E-03	2.90E-04	7.31E-04	2.29E-04	6.37E-04	6.43E-05
5421674202893	542167	4202893	UCART1	2.80E-04	3.28E-04	9.39E-04	2.86E-04	7.16E-04	2.31E-04	6.58E-04	6.14E-05
5421774202893	542177	4202893	RESIDENT	2.59E-04	3.05E-04	8.16E-04	2.81E-04	7.00E-04	2.34E-04	6.80E-04	5.86E-05
5421874202893	542187	4202893	RESIDENT	2.41E-04	2.84E-04	7.16E-04	2.76E-04	6.86E-04	2.37E-04	5.22E-04	5.61E-05
5421974202893	542197	4202893	RESIDENT	2.24E-04	2.65E-04	6.34E-04	2.70E-04	6.70E-04	2.41E-04	4.89E-04	5.37E-05
5422074202893	542207	4202893	RESIDENT	2.09E-04	2.48E-04	5.65E-04	2.66E-04	6.57E-04	2.44E-04	5.37E-04	5.14E-05
5422174202893	542217	4202893	RESIDENT	1.95E-04	2.32E-04	5.08E-04	2.60E-04	6.43E-04	2.47E-04	5.00E-04	4.93E-05
5422274202893	542227	4202893	RESIDENT	1.83E-04	2.18E-04	4.58E-04	2.55E-04	6.29E-04	2.52E-04	3.27E-04	4.73E-05
5422374202893	542237	4202893	RESIDENT	1.71E-04	2.05E-04	4.16E-04	2.50E-04	6.15E-04	2.57E-04	3.43E-04	4.55E-05
5422474202893	542247	4202893	RESIDENT	1.61E-04	1.93E-04	3.79E-04	2.44E-04	6.01E-04	2.63E-04	2.99E-04	4.37E-05
5422574202893	542257	4202893	RESIDENT	1.52E-04	1.82E-04	3.47E-04	2.39E-04	5.87E-04	2.70E-04	2.90E-04	4.21E-05
5422674202893	542267	4202893	UCART1	1.43E-04	1.72E-04	3.19E-04	2.33E-04	5.71E-04	2.78E-04	2.10E-04	4.06E-05
5415774202903	541577	4202903	UCART1	1.18E-04	6.54E-05	4.68E-05	2.11E-04	3.22E-04	3.63E-05	7.14E-05	7.21E-05
5415874202903	541587	4202903	UCART1	1.24E-04	6.79E-05	4.83E-05	2.28E-04	4.28E-04	3.82E-05	7.92E-05	7.59E-05
5415974202903	541597	4202903	UCART1	1.31E-04	7.05E-05	4.98E-05	2.47E-04	6.29E-04	4.02E-05	8.82E-05	8.02E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202903	541607	4202903	UCART1	1.38E-04	7.34E-05	5.15E-05	2.68E-04	4.61E-04	4.24E-05	9.89E-05	8.48E-05
5416174202903	541617	4202903	UCART1	1.45E-04	7.63E-05	5.31E-05	2.89E-04	3.55E-04	4.50E-05	1.11E-04	8.98E-05
5416274202903	541627	4202903	UCART1	1.54E-04	7.94E-05	5.49E-05	3.08E-04	7.50E-04	4.78E-05	1.25E-04	9.53E-05
5416374202903	541637	4202903	UCART1	1.63E-04	8.27E-05	5.68E-05	3.25E-04	5.20E-04	5.10E-05	1.41E-04	1.01E-04
5416474202903	541647	4202903	UCART1	1.73E-04	8.62E-05	5.88E-05	3.40E-04	8.93E-04	5.45E-05	1.56E-04	1.08E-04
5416574202903	541657	4202903	UCART1	1.83E-04	9.00E-05	6.09E-05	3.52E-04	6.08E-04	5.82E-05	1.72E-04	1.16E-04
5416674202903	541667	4202903	UCART1	1.95E-04	9.40E-05	6.30E-05	3.61E-04	7.28E-04	6.24E-05	1.87E-04	1.24E-04
5416774202903	541677	4202903	UCART1	2.08E-04	9.82E-05	6.53E-05	3.68E-04	6.65E-04	6.68E-05	2.02E-04	1.34E-04
5416874202903	541687	4202903	UCART1	2.23E-04	1.03E-04	6.78E-05	3.73E-04	7.72E-04	7.15E-05	2.15E-04	1.45E-04
5416974202903	541697	4202903	UCART1	2.40E-04	1.08E-04	7.03E-05	3.78E-04	7.08E-04	7.65E-05	2.27E-04	1.57E-04
5417074202903	541707	4202903	UCART1	2.60E-04	1.13E-04	7.30E-05	3.81E-04	8.04E-04	8.16E-05	2.39E-04	1.72E-04
5417174202903	541717	4202903	UCART1	2.82E-04	1.18E-04	7.59E-05	3.84E-04	7.45E-04	8.68E-05	2.49E-04	1.89E-04
5417274202903	541727	4202903	UCART1	3.08E-04	1.24E-04	7.89E-05	3.86E-04	8.27E-04	9.23E-05	2.59E-04	2.09E-04
5417374202903	541737	4202903	UCART1	3.38E-04	1.31E-04	8.21E-05	3.87E-04	7.73E-04	9.78E-05	2.68E-04	2.33E-04
5417474202903	541747	4202903	UCART1	3.73E-04	1.38E-04	8.55E-05	3.88E-04	8.37E-04	1.03E-04	2.77E-04	2.63E-04
5417574202903	541757	4202903	UCART1	4.13E-04	1.45E-04	8.91E-05	3.88E-04	7.89E-04	1.09E-04	2.86E-04	2.99E-04
5417674202903	541767	4202903	UCART1	4.61E-04	1.53E-04	9.30E-05	3.88E-04	8.42E-04	1.14E-04	2.94E-04	3.47E-04
5417774202903	541777	4202903	UCART1	5.16E-04	1.62E-04	9.71E-05	3.87E-04	8.02E-04	1.19E-04	3.03E-04	4.11E-04
5417874202903	541787	4202903	UCART1	5.80E-04	1.72E-04	1.01E-04	3.86E-04	1.14E-03	1.24E-04	3.11E-04	4.99E-04
5417974202903	541797	4202903	UCART1	6.53E-04	1.82E-04	1.06E-04	3.84E-04	8.05E-04	1.29E-04	3.20E-04	6.30E-04
5418074202903	541807	4202903	UCART1	7.41E-04	1.94E-04	1.11E-04	3.84E-04	1.11E-03	1.34E-04	3.27E-04	7.17E-04
5418174202903	541817	4202903	UCART1	8.42E-04	2.07E-04	1.16E-04	3.82E-04	1.13E-03	1.38E-04	3.35E-04	6.86E-04
5418274202903	541827	4202903	UCART1	9.58E-04	2.21E-04	1.22E-04	3.80E-04	1.07E-03	1.43E-04	3.44E-04	7.88E-04
5418374202903	541837	4202903	UCART1	1.10E-03	2.37E-04	1.28E-04	3.78E-04	1.42E-03	1.47E-04	3.52E-04	9.62E-04
5418474202903	541847	4202903	UCART1	1.25E-03	2.55E-04	1.35E-04	3.75E-04	1.37E-03	1.51E-04	3.60E-04	9.41E-04
5418574202903	541857	4202903	UCART1	1.42E-03	2.75E-04	1.42E-04	3.73E-04	1.32E-03	1.55E-04	3.67E-04	7.49E-04
5418674202903	541867	4202903	UCART1	1.61E-03	2.99E-04	1.50E-04	3.70E-04	1.28E-03	1.59E-04	3.75E-04	6.23E-04
5418774202903	541877	4202903	UCART1	1.83E-03	3.26E-04	1.58E-04	3.68E-04	1.25E-03	1.62E-04	3.83E-04	5.31E-04
5418874202903	541887	4202903	UCART1	2.10E-03	3.58E-04	1.67E-04	3.66E-04	1.21E-03	1.66E-04	3.90E-04	4.61E-04
5418974202903	541897	4202903	UCART1	2.45E-03	3.95E-04	1.77E-04	3.63E-04	1.18E-03	1.70E-04	3.98E-04	4.06E-04
5419074202903	541907	4202903	UCART1	2.73E-03	4.40E-04	1.88E-04	3.61E-04	1.15E-03	1.73E-04	4.06E-04	3.61E-04
5419174202903	541917	4202903	UCART1	2.78E-03	4.95E-04	2.00E-04	3.59E-04	1.12E-03	1.76E-04	4.14E-04	3.24E-04
5419274202903	541927	4202903	UCART1	2.72E-03	5.60E-04	2.14E-04	3.55E-04	1.09E-03	1.80E-04	4.21E-04	2.93E-04
5419374202903	541937	4202903	UCART1	2.75E-03	6.44E-04	2.29E-04	3.52E-04	1.06E-03	1.83E-04	4.29E-04	2.67E-04
5419474202903	541947	4202903	UCART1	2.84E-03	7.55E-04	2.46E-04	3.50E-04	1.04E-03	1.86E-04	4.38E-04	2.44E-04
5419574202903	541957	4202903	UCART1	2.87E-03	9.05E-04	2.65E-04	3.47E-04	1.02E-03	1.89E-04	4.46E-04	2.24E-04
5419674202903	541967	4202903	UCART1	2.77E-03	1.12E-03	2.87E-04	3.43E-04	9.92E-04	1.93E-04	4.55E-04	2.07E-04
5419774202903	541977	4202903	UCART1	2.57E-03	1.46E-03	3.12E-04	3.40E-04	9.69E-04	1.96E-04	4.64E-04	1.91E-04
5419874202903	541987	4202903	UCART1	2.26E-03	1.57E-03	3.40E-04	3.37E-04	9.45E-04	1.99E-04	4.74E-04	1.77E-04
5419974202903	541997	4202903	UCART1	1.94E-03	1.51E-03	3.73E-04	3.34E-04	9.27E-04	2.01E-04	4.87E-04	1.65E-04
5420074202903	542007	4202903	UCART1	1.63E-03	1.55E-03	4.11E-04	3.30E-04	9.02E-04	2.04E-04	4.97E-04	1.54E-04
5420174202903	542017	4202903	UCART1	1.40E-03	1.78E-03	4.59E-04	3.28E-04	8.87E-04	2.07E-04	5.13E-04	1.44E-04
5420274202903	542027	4202903	UCART1	1.21E-03	1.65E-03	5.15E-04	3.26E-04	8.71E-04	2.09E-04	5.28E-04	1.34E-04
5420374202903	542037	4202903	UCART1	1.05E-03	1.34E-03	5.84E-04	3.22E-04	8.50E-04	2.11E-04	5.42E-04	1.26E-04
5420474202903	542047	4202903	UCART1	9.15E-04	1.13E-03	6.69E-04	3.18E-04	8.29E-04	2.14E-04	5.55E-04	1.18E-04
5420574202903	542057	4202903	UCART1	8.06E-04	9.68E-04	7.79E-04	3.14E-04	8.08E-04	2.18E-04	5.69E-04	1.11E-04
5420674202903	542067	4202903	UCART1	7.15E-04	8.45E-04	9.27E-04	3.10E-04	7.88E-04	2.21E-04	5.84E-04	1.05E-04
5420774202903	542077	4202903	RESIDENT	6.39E-04	7.48E-04	1.14E-03	3.07E-04	7.72E-04	2.23E-04	6.03E-04	9.88E-05
5420874202903	542087	4202903	RESIDENT	5.73E-04	6.69E-04	1.48E-03	3.03E-04	7.55E-04	2.26E-04	6.21E-04	9.33E-05
5420974202903	542097	4202903	RESIDENT	5.17E-04	6.02E-04	1.26E-03	2.99E-04	7.38E-04	2.29E-04	6.42E-04	8.82E-05
5421074202903	542107	4202903	UCART1	4.69E-04	5.46E-04	1.52E-03	2.96E-04	7.26E-04	2.31E-04	6.68E-04	8.34E-05
5421174202903	542117	4202903	UCART1	4.27E-04	4.98E-04	1.63E-03	2.92E-04	7.11E-04	2.34E-04	6.94E-04	7.91E-05
5421274202903	542127	4202903	UCART1	3.90E-04	4.56E-04	1.77E-03	2.87E-04	6.95E-04	2.37E-04	7.17E-04	7.51E-05
5421374202903	542137	4202903	UCART1	3.57E-04	4.19E-04	1.66E-03	2.83E-04	6.81E-04	2.40E-04	5.13E-04	7.14E-05
5421474202903	542147	4202903	UCART1	3.29E-04	3.87E-04	1.35E-03	2.79E-04	6.67E-04	2.43E-04	3.70E-04	6.79E-05
5421574202903	542157	4202903	UCART1	3.03E-04	3.57E-04	1.13E-03	2.75E-04	6.55E-04	2.46E-04	5.34E-04	6.47E-05
5421674202903	542167	4202903	UCART1	2.81E-04	3.31E-04	9.66E-04	2.70E-04	6.42E-04	2.49E-04	3.75E-04	6.17E-05
5421774202903	542177	4202903	RESIDENT	2.60E-04	3.08E-04	8.35E-04	2.66E-04	6.29E-04	2.52E-04	5.54E-04	5.90E-05
5421874202903	542187	4202903	RESIDENT	2.42E-04	2.87E-04	7.30E-04	2.61E-04	6.17E-04	2.55E-04	3.77E-04	5.64E-05
5421974202903	542197	4202903	RESIDENT	2.25E-04	2.68E-04	6.45E-04	2.56E-04	6.03E-04	2.60E-04	4.19E-04	5.40E-05
5422074202903	542207	4202903	RESIDENT	2.11E-04	2.50E-04	5.74E-04	2.52E-04	5.92E-04	2.64E-04	3.73E-04	5.17E-05
5422174202903	542217	4202903	UCART1	1.97E-04	2.34E-04	5.14E-04	2.47E-04	5.79E-04	2.68E-04	4.09E-04	4.96E-05
5422274202903	542227	4202903	UCART1	1.84E-04	2.20E-04	4.64E-04	2.42E-04	5.67E-04	2.73E-04	3.59E-04	4.76E-05
5422374202903	542237	4202903	UCART1	1.73E-04	2.06E-04	4.20E-04	2.37E-04	5.56E-04	2.79E-04	3.85E-04	4.57E-05
5422474202903	542247	4202903	UCART1	1.63E-04	1.94E-04	3.83E-04	2.32E-04	5.45E-04	2.85E-04	3.27E-04	4.40E-05
5422574202903	542257	4202903	UCART1	1.53E-04	1.83E-04	3.50E-04	2.27E-04	5.33E-04	2.92E-04	3.23E-04	4.23E-05
5422674202903	542267	4202903	UCART1	1.45E-04	1.73E-04	3.22E-04	2.22E-04	5.21E-04	3.02E-04	2.28E-04	4.08E-05
5415774202913	541577	4202913	UCART1	1.17E-04	6.55E-05	4.69E-05	1.95E-04	3.48E-04	3.71E-05	7.46E-05	7.16E-05
5415874202913	541587	4202913	UCART1	1.23E-04	6.79E-05	4.84E-05	2.09E-04	4.81E-04	3.91E-05	8.31E-05	7.54E-05
5415974202913	541597	4202913	UCART1	1.29E-04	7.06E-05	4.99E-05	2.25E-04	3.65E-04	4.12E-05	9.31E-05	7.95E-05
5416074202913	541607	4202913	UCART1	1.36E-04	7.33E-05	5.15E-05	2.42E-04	5.16E-04	4.36E-05	1.05E-04	8.40E-05
5416174202913	541617	4202913	UCART1	1.43E-04	7.62E-05	5.32E-05	2.60E-04	3.81E-04	4.63E-05	1.20E-04	8.89E-05
5416274202913	541627	4202913	UCART1	1.51E-04	7.93E-05	5.50E-05	2.77E-04	5.45E-04	4.93E-05	1.37E-04	9.43E-05
5416374202913	541637	4202913	UCART1	1.60E-04	8.26E-05	5.69E-05	2.92E-04	5.63E-04	5.26E-05	1.55E-04	1.00E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202913	541647	4202913	UCART1	1.69E-04	8.61E-05	5.88E-05	3.06E-04	4.20E-04	5.63E-05	1.73E-04	1.07E-04
5416574202913	541657	4202913	UCART1	1.80E-04	8.98E-05	6.09E-05	3.18E-04	6.53E-04	6.04E-05	1.91E-04	1.14E-04
5416674202913	541667	4202913	UCART1	1.91E-04	9.38E-05	6.31E-05	3.27E-04	4.86E-04	6.48E-05	2.08E-04	1.23E-04
5416774202913	541677	4202913	UCART1	2.04E-04	9.80E-05	6.54E-05	3.34E-04	7.07E-04	6.95E-05	2.24E-04	1.32E-04
5416874202913	541687	4202913	UCART1	2.19E-04	1.02E-04	6.78E-05	3.40E-04	8.01E-04	7.46E-05	2.39E-04	1.43E-04
5416974202913	541697	4202913	UCART1	2.36E-04	1.07E-04	7.03E-05	3.45E-04	7.40E-04	8.00E-05	2.53E-04	1.55E-04
5417074202913	541707	4202913	UCART1	2.55E-04	1.12E-04	7.30E-05	3.48E-04	1.10E-03	8.57E-05	2.66E-04	1.69E-04
5417174202913	541717	4202913	UCART1	2.76E-04	1.18E-04	7.58E-05	3.51E-04	7.57E-04	9.16E-05	2.79E-04	1.85E-04
5417274202913	541727	4202913	UCART1	3.01E-04	1.24E-04	7.88E-05	3.53E-04	1.09E-03	9.75E-05	2.90E-04	2.04E-04
5417374202913	541737	4202913	UCART1	3.30E-04	1.30E-04	8.20E-05	3.54E-04	7.68E-04	1.04E-04	3.01E-04	2.27E-04
5417474202913	541747	4202913	UCART1	3.63E-04	1.37E-04	8.53E-05	3.55E-04	1.06E-03	1.10E-04	3.12E-04	2.55E-04
5417574202913	541757	4202913	UCART1	4.02E-04	1.44E-04	8.90E-05	3.57E-04	1.13E-03	1.15E-04	3.21E-04	2.92E-04
5417674202913	541767	4202913	UCART1	4.47E-04	1.52E-04	9.28E-05	3.58E-04	1.05E-03	1.21E-04	3.29E-04	3.38E-04
5417774202913	541777	4202913	UCART1	4.98E-04	1.61E-04	9.69E-05	3.58E-04	1.40E-03	1.26E-04	3.39E-04	3.98E-04
5417874202913	541787	4202913	UCART1	5.56E-04	1.70E-04	1.01E-04	3.57E-04	1.35E-03	1.32E-04	3.49E-04	4.79E-04
5417974202913	541797	4202913	UCART1	6.19E-04	1.80E-04	1.06E-04	3.55E-04	1.30E-03	1.38E-04	3.60E-04	5.96E-04
5418074202913	541807	4202913	UCART1	6.96E-04	1.91E-04	1.11E-04	3.54E-04	1.26E-03	1.43E-04	3.69E-04	6.51E-04
5418174202913	541817	4202913	UCART1	7.84E-04	2.04E-04	1.16E-04	3.54E-04	1.23E-03	1.47E-04	3.78E-04	6.79E-04
5418274202913	541827	4202913	UCART1	8.82E-04	2.18E-04	1.22E-04	3.53E-04	1.19E-03	1.52E-04	3.88E-04	7.68E-04
5418374202913	541837	4202913	UCART1	9.91E-04	2.34E-04	1.28E-04	3.52E-04	1.16E-03	1.56E-04	3.98E-04	7.75E-04
5418474202913	541847	4202913	UCART1	1.11E-03	2.51E-04	1.34E-04	3.50E-04	1.13E-03	1.60E-04	4.07E-04	9.88E-04
5418574202913	541857	4202913	UCART1	1.23E-03	2.71E-04	1.41E-04	3.48E-04	1.10E-03	1.65E-04	4.17E-04	7.80E-04
5418674202913	541867	4202913	UCART1	1.37E-03	2.94E-04	1.49E-04	3.46E-04	1.07E-03	1.69E-04	4.26E-04	6.45E-04
5418774202913	541877	4202913	UCART1	1.53E-03	3.21E-04	1.57E-04	3.44E-04	1.04E-03	1.73E-04	4.36E-04	5.47E-04
5418874202913	541887	4202913	UCART1	1.72E-03	3.51E-04	1.66E-04	3.42E-04	1.02E-03	1.77E-04	4.45E-04	4.74E-04
5418974202913	541897	4202913	UCART1	1.97E-03	3.87E-04	1.76E-04	3.40E-04	9.94E-04	1.81E-04	4.54E-04	4.16E-04
5419074202913	541907	4202913	UCART1	2.19E-03	4.30E-04	1.87E-04	3.38E-04	9.74E-04	1.84E-04	4.64E-04	3.69E-04
5419174202913	541917	4202913	UCART1	2.27E-03	4.83E-04	1.99E-04	3.36E-04	9.55E-04	1.88E-04	4.75E-04	3.31E-04
5419274202913	541927	4202913	UCART1	2.26E-03	5.46E-04	2.12E-04	3.33E-04	9.34E-04	1.92E-04	4.84E-04	2.99E-04
5419374202913	541937	4202913	UCART1	2.28E-03	6.26E-04	2.27E-04	3.31E-04	9.14E-04	1.95E-04	4.95E-04	2.71E-04
5419474202913	541947	4202913	UCART1	2.34E-03	7.31E-04	2.43E-04	3.28E-04	8.96E-04	1.99E-04	5.06E-04	2.48E-04
5419574202913	541957	4202913	UCART1	2.37E-03	8.71E-04	2.62E-04	3.26E-04	8.78E-04	2.02E-04	5.17E-04	2.28E-04
5419674202913	541967	4202913	UCART1	2.33E-03	1.07E-03	2.83E-04	3.23E-04	8.58E-04	2.06E-04	5.28E-04	2.10E-04
5419774202913	541977	4202913	UCART1	2.21E-03	1.38E-03	3.08E-04	3.20E-04	8.42E-04	2.09E-04	5.42E-04	1.94E-04
5419874202913	541987	4202913	UCART1	1.99E-03	1.20E-03	3.35E-04	3.17E-04	8.24E-04	2.12E-04	5.56E-04	1.80E-04
5419974202913	541997	4202913	UCART1	1.74E-03	1.45E-03	3.67E-04	3.14E-04	8.08E-04	2.15E-04	5.72E-04	1.67E-04
5420074202913	542007	4202913	UCART1	1.50E-03	1.59E-03	4.05E-04	3.11E-04	7.90E-04	2.19E-04	5.87E-04	1.56E-04
5420174202913	542017	4202913	UCART1	1.30E-03	1.81E-03	4.49E-04	3.08E-04	7.75E-04	2.22E-04	6.05E-04	1.45E-04
5420274202913	542027	4202913	UCART1	1.13E-03	1.73E-03	5.04E-04	3.06E-04	7.64E-04	2.24E-04	6.28E-04	1.36E-04
5420374202913	542037	4202913	UCART1	9.93E-04	1.39E-03	5.71E-04	3.04E-04	7.50E-04	2.27E-04	6.50E-04	1.27E-04
5420474202913	542047	4202913	UCART1	8.74E-04	1.16E-03	6.53E-04	3.00E-04	7.33E-04	2.30E-04	6.70E-04	1.19E-04
5420574202913	542057	4202913	UCART1	7.74E-04	9.95E-04	7.57E-04	2.97E-04	7.16E-04	2.34E-04	6.92E-04	1.12E-04
5420674202913	542067	4202913	UCART1	6.90E-04	8.66E-04	8.96E-04	2.93E-04	7.01E-04	2.37E-04	7.15E-04	1.06E-04
5420774202913	542077	4202913	UCART1	6.20E-04	7.65E-04	1.09E-03	2.90E-04	6.88E-04	2.40E-04	5.28E-04	9.96E-05
5420874202913	542087	4202913	UCART1	5.59E-04	6.82E-04	1.40E-03	2.86E-04	6.74E-04	2.43E-04	3.86E-04	9.40E-05
5420974202913	542097	4202913	UCART1	5.07E-04	6.14E-04	1.52E-03	2.83E-04	6.62E-04	2.46E-04	5.51E-04	8.88E-05
5421074202913	542107	4202913	UCART1	4.61E-04	5.56E-04	1.47E-03	2.79E-04	6.50E-04	2.49E-04	3.95E-04	8.40E-05
5421174202913	542117	4202913	UCART1	4.21E-04	5.06E-04	1.57E-03	2.76E-04	6.38E-04	2.52E-04	5.75E-04	7.96E-05
5421274202913	542127	4202913	UCART1	3.86E-04	4.62E-04	1.50E-03	2.72E-04	6.26E-04	2.56E-04	4.01E-04	7.56E-05
5421374202913	542137	4202913	UCART1	3.55E-04	4.25E-04	1.74E-03	2.68E-04	6.14E-04	2.59E-04	5.96E-04	7.18E-05
5421474202913	542147	4202913	UCART1	3.27E-04	3.91E-04	1.40E-03	2.64E-04	6.02E-04	2.63E-04	4.05E-04	6.84E-05
5421574202913	542157	4202913	UCART1	3.02E-04	3.62E-04	1.17E-03	2.60E-04	5.91E-04	2.66E-04	3.03E-04	6.51E-05
5421674202913	542167	4202913	UCART1	2.80E-04	3.35E-04	9.92E-04	2.56E-04	5.80E-04	2.70E-04	4.09E-04	6.21E-05
5421774202913	542177	4202913	UCART1	2.60E-04	3.11E-04	8.55E-04	2.52E-04	5.70E-04	2.73E-04	3.01E-04	5.93E-05
5421874202913	542187	4202913	UCART1	2.43E-04	2.89E-04	7.45E-04	2.48E-04	5.60E-04	2.77E-04	4.09E-04	5.67E-05
5421974202913	542197	4202913	UCART1	2.26E-04	2.70E-04	6.55E-04	2.43E-04	5.49E-04	2.81E-04	2.94E-04	5.43E-05
5422074202913	542207	4202913	UCART1	2.11E-04	2.52E-04	5.82E-04	2.39E-04	5.38E-04	2.87E-04	3.99E-04	5.20E-05
5422174202913	542217	4202913	UCART1	1.98E-04	2.36E-04	5.20E-04	2.34E-04	5.27E-04	2.92E-04	4.41E-04	4.99E-05
5422274202913	542227	4202913	UCART1	1.86E-04	2.21E-04	4.69E-04	2.30E-04	5.16E-04	2.98E-04	3.78E-04	4.79E-05
5422374202913	542237	4202913	UCART1	1.74E-04	2.08E-04	4.24E-04	2.25E-04	5.06E-04	3.05E-04	5.63E-04	4.60E-05
5422474202913	542247	4202913	UCART1	1.64E-04	1.95E-04	3.86E-04	2.21E-04	4.96E-04	3.12E-04	3.36E-04	4.42E-05
5422574202913	542257	4202913	RESIDENT	1.55E-04	1.84E-04	3.53E-04	2.16E-04	4.86E-04	3.21E-04	4.85E-04	4.25E-05
5422674202913	542267	4202913	RESIDENT	1.46E-04	1.74E-04	3.24E-04	2.12E-04	4.75E-04	3.32E-04	2.40E-04	4.10E-05
5415774202923	541577	4202923	UCART1	1.15E-04	6.54E-05	4.70E-05	1.80E-04	3.68E-04	3.81E-05	7.82E-05	7.10E-05
5415874202923	541587	4202923	UCART1	1.21E-04	6.79E-05	4.84E-05	1.93E-04	5.16E-04	4.01E-05	8.73E-05	7.48E-05
5415974202923	541597	4202923	UCART1	1.27E-04	7.05E-05	5.00E-05	2.06E-04	3.83E-04	4.23E-05	9.85E-05	7.88E-05
5416074202923	541607	4202923	UCART1	1.34E-04	7.33E-05	5.16E-05	2.22E-04	5.37E-04	4.47E-05	1.12E-04	8.33E-05
5416174202923	541617	4202923	UCART1	1.41E-04	7.62E-05	5.33E-05	2.37E-04	3.93E-04	4.75E-05	1.29E-04	8.81E-05
5416274202923	541627	4202923	UCART1	1.48E-04	7.93E-05	5.51E-05	2.52E-04	5.48E-04	5.07E-05	1.49E-04	9.35E-05
5416374202923	541637	4202923	UCART1	1.57E-04	8.25E-05	5.69E-05	2.66E-04	5.86E-04	5.42E-05	1.70E-04	9.93E-05
5416474202923	541647	4202923	UCART1	1.66E-04	8.59E-05	5.89E-05	2.78E-04	6.68E-04	5.82E-05	1.93E-04	1.06E-04
5416574202923	541657	4202923	UCART1	1.76E-04	8.96E-05	6.09E-05	2.89E-04	6.66E-04	6.26E-05	2.15E-04	1.13E-04
5416674202923	541667	4202923	UCART1	1.87E-04	9.35E-05	6.31E-05	2.98E-04	1.02E-03	6.74E-05	2.35E-04	1.21E-04
5416774202923	541677	4202923	UCART1	2.00E-04	9.77E-05	6.54E-05	3.05E-04	7.08E-04	7.25E-05	2.53E-04	1.30E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202923	541687	4202923	UCART1	2.14E-04	1.02E-04	6.78E-05	3.11E-04	1.02E-03	7.81E-05	2.70E-04	1.41E-04
5416974202923	541697	4202923	UCART1	2.31E-04	1.07E-04	7.03E-05	3.15E-04	1.04E-03	8.41E-05	2.86E-04	1.52E-04
5417074202923	541707	4202923	UCART1	2.49E-04	1.12E-04	7.30E-05	3.19E-04	9.97E-04	9.03E-05	3.01E-04	1.66E-04
5417174202923	541717	4202923	UCART1	2.70E-04	1.17E-04	7.57E-05	3.22E-04	1.33E-03	9.68E-05	3.15E-04	1.82E-04
5417274202923	541727	4202923	UCART1	2.94E-04	1.23E-04	7.87E-05	3.24E-04	1.29E-03	1.04E-04	3.29E-04	2.00E-04
5417374202923	541737	4202923	UCART1	3.21E-04	1.29E-04	8.18E-05	3.25E-04	1.24E-03	1.11E-04	3.43E-04	2.21E-04
5417474202923	541747	4202923	UCART1	3.51E-04	1.35E-04	8.51E-05	3.25E-04	1.20E-03	1.18E-04	3.55E-04	2.48E-04
5417574202923	541757	4202923	UCART1	3.89E-04	1.43E-04	8.87E-05	3.29E-04	1.18E-03	1.23E-04	3.65E-04	2.83E-04
5417674202923	541767	4202923	UCART1	4.32E-04	1.51E-04	9.26E-05	3.31E-04	1.16E-03	1.29E-04	3.74E-04	3.27E-04
5417774202923	541777	4202923	UCART1	4.80E-04	1.59E-04	9.67E-05	3.32E-04	1.14E-03	1.34E-04	3.84E-04	3.85E-04
5417874202923	541787	4202923	UCART1	5.31E-04	1.68E-04	1.01E-04	3.31E-04	1.11E-03	1.41E-04	3.98E-04	4.60E-04
5417974202923	541797	4202923	UCART1	5.86E-04	1.78E-04	1.05E-04	3.28E-04	1.06E-03	1.47E-04	4.09E-04	5.65E-04
5418074202923	541807	4202923	UCART1	6.51E-04	1.89E-04	1.10E-04	3.28E-04	1.04E-03	1.53E-04	4.20E-04	7.45E-04
5418174202923	541817	4202923	UCART1	7.25E-04	2.01E-04	1.15E-04	3.28E-04	1.02E-03	1.57E-04	4.32E-04	6.30E-04
5418274202923	541827	4202923	UCART1	8.07E-04	2.15E-04	1.21E-04	3.29E-04	1.00E-03	1.62E-04	4.44E-04	7.58E-04
5418374202923	541837	4202923	UCART1	8.95E-04	2.31E-04	1.27E-04	3.28E-04	9.81E-04	1.66E-04	4.56E-04	8.09E-04
5418474202923	541847	4202923	UCART1	9.83E-04	2.48E-04	1.33E-04	3.26E-04	9.55E-04	1.71E-04	4.68E-04	8.70E-04
5418574202923	541857	4202923	UCART1	1.08E-03	2.67E-04	1.40E-04	3.25E-04	9.32E-04	1.76E-04	4.79E-04	8.14E-04
5418674202923	541867	4202923	UCART1	1.18E-03	2.89E-04	1.48E-04	3.23E-04	9.12E-04	1.81E-04	4.92E-04	6.67E-04
5418774202923	541877	4202923	UCART1	1.30E-03	3.15E-04	1.56E-04	3.22E-04	8.94E-04	1.85E-04	5.04E-04	5.64E-04
5418874202923	541887	4202923	UCART1	1.44E-03	3.44E-04	1.64E-04	3.20E-04	8.74E-04	1.89E-04	5.15E-04	4.86E-04
5418974202923	541897	4202923	UCART1	1.62E-03	3.79E-04	1.74E-04	3.18E-04	8.56E-04	1.94E-04	5.27E-04	4.26E-04
5419074202923	541907	4202923	UCART1	1.79E-03	4.21E-04	1.85E-04	3.17E-04	8.42E-04	1.97E-04	5.41E-04	3.77E-04
5419174202923	541917	4202923	UCART1	1.88E-03	4.71E-04	1.97E-04	3.15E-04	8.29E-04	2.01E-04	5.55E-04	3.38E-04
5419274202923	541927	4202923	UCART1	1.90E-03	5.33E-04	2.10E-04	3.13E-04	8.14E-04	2.05E-04	5.69E-04	3.04E-04
5419374202923	541937	4202923	UCART1	1.92E-03	6.09E-04	2.24E-04	3.11E-04	7.98E-04	2.09E-04	5.82E-04	2.76E-04
5419474202923	541947	4202923	UCART1	1.97E-03	7.08E-04	2.41E-04	3.09E-04	7.84E-04	2.13E-04	5.98E-04	2.52E-04
5419574202923	541957	4202923	UCART1	2.01E-03	8.41E-04	2.59E-04	3.07E-04	7.71E-04	2.17E-04	6.14E-04	2.31E-04
5419674202923	541967	4202923	UCART1	1.99E-03	1.02E-03	2.80E-04	3.04E-04	7.56E-04	2.21E-04	6.30E-04	2.13E-04
5419774202923	541977	4202923	UCART1	1.90E-03	1.30E-03	3.03E-04	3.01E-04	7.38E-04	2.25E-04	6.45E-04	1.97E-04
5419874202923	541987	4202923	UCART1	1.76E-03	1.42E-03	3.30E-04	2.99E-04	7.27E-04	2.28E-04	6.69E-04	1.82E-04
5419974202923	541997	4202923	UCART1	1.57E-03	1.43E-03	3.62E-04	2.97E-04	7.15E-04	2.31E-04	6.94E-04	1.69E-04
5420074202923	542007	4202923	UCART1	1.38E-03	1.55E-03	3.98E-04	2.94E-04	7.03E-04	2.35E-04	7.21E-04	1.58E-04
5420174202923	542017	4202923	UCART1	1.20E-03	1.50E-03	4.41E-04	2.91E-04	6.89E-04	2.39E-04	5.41E-04	1.47E-04
5420274202923	542027	4202923	UCART1	1.06E-03	1.81E-03	4.94E-04	2.89E-04	6.80E-04	2.42E-04	5.42E-04	1.37E-04
5420374202923	542037	4202923	UCART1	9.38E-04	1.45E-03	5.58E-04	2.87E-04	6.68E-04	2.45E-04	5.69E-04	1.29E-04
5420474202923	542047	4202923	UCART1	8.32E-04	1.20E-03	6.37E-04	2.84E-04	6.56E-04	2.48E-04	4.10E-04	1.21E-04
5420574202923	542057	4202923	UCART1	7.42E-04	1.02E-03	7.37E-04	2.81E-04	6.43E-04	2.52E-04	5.94E-04	1.13E-04
5420674202923	542067	4202923	UCART1	6.66E-04	8.89E-04	8.69E-04	2.78E-04	6.31E-04	2.56E-04	4.18E-04	1.07E-04
5420774202923	542077	4202923	UCART1	6.01E-04	7.83E-04	1.05E-03	2.75E-04	6.21E-04	2.59E-04	4.24E-04	1.00E-04
5420874202923	542087	4202923	UCART1	5.44E-04	6.97E-04	1.33E-03	2.71E-04	6.10E-04	2.63E-04	4.25E-04	9.47E-05
5420974202923	542097	4202923	UCART1	4.95E-04	6.25E-04	1.48E-03	2.68E-04	5.99E-04	2.66E-04	4.38E-04	8.94E-05
5421074202923	542107	4202923	UCART1	4.52E-04	5.65E-04	1.43E-03	2.65E-04	5.89E-04	2.70E-04	4.31E-04	8.46E-05
5421174202923	542117	4202923	UCART1	4.13E-04	5.14E-04	1.63E-03	2.61E-04	5.78E-04	2.74E-04	4.49E-04	8.02E-05
5421274202923	542127	4202923	UCART1	3.80E-04	4.69E-04	1.90E-03	2.58E-04	5.68E-04	2.77E-04	4.36E-04	7.60E-05
5421374202923	542137	4202923	UCART1	3.50E-04	4.30E-04	1.84E-03	2.54E-04	5.58E-04	2.81E-04	4.58E-04	7.23E-05
5421474202923	542147	4202923	UCART1	3.24E-04	3.96E-04	1.46E-03	2.51E-04	5.48E-04	2.86E-04	4.36E-04	6.88E-05
5421574202923	542157	4202923	UCART1	3.00E-04	3.66E-04	1.21E-03	2.47E-04	5.38E-04	2.90E-04	4.58E-04	6.55E-05
5421674202923	542167	4202923	UCART1	2.78E-04	3.39E-04	1.02E-03	2.43E-04	5.28E-04	2.95E-04	4.30E-04	6.25E-05
5421774202923	542177	4202923	UCART1	2.59E-04	3.14E-04	8.74E-04	2.39E-04	5.19E-04	2.99E-04	4.53E-04	5.97E-05
5421874202923	542187	4202923	UCART1	2.42E-04	2.92E-04	7.58E-04	2.35E-04	5.09E-04	3.04E-04	4.21E-04	5.71E-05
5421974202923	542197	4202923	UCART1	2.26E-04	2.72E-04	6.66E-04	2.31E-04	5.02E-04	3.08E-04	6.06E-04	5.46E-05
5422074202923	542207	4202923	RESIDENT	2.12E-04	2.54E-04	5.90E-04	2.27E-04	4.92E-04	3.14E-04	4.04E-04	5.23E-05
5422174202923	542217	4202923	RESIDENT	1.99E-04	2.38E-04	5.27E-04	2.23E-04	4.83E-04	3.21E-04	5.64E-04	5.02E-05
5422274202923	542227	4202923	RESIDENT	1.87E-04	2.23E-04	4.73E-04	2.19E-04	4.74E-04	3.27E-04	3.74E-04	4.81E-05
5422374202923	542237	4202923	RESIDENT	1.75E-04	2.09E-04	4.28E-04	2.15E-04	4.64E-04	3.35E-04	5.09E-04	4.62E-05
5422474202923	542247	4202923	RESIDENT	1.65E-04	1.97E-04	3.89E-04	2.10E-04	4.54E-04	3.45E-04	6.78E-04	4.45E-05
5422574202923	542257	4202923	RESIDENT	1.56E-04	1.85E-04	3.56E-04	2.06E-04	4.45E-04	3.55E-04	6.17E-04	4.28E-05
5422674202923	542267	4202923	RESIDENT	1.47E-04	1.75E-04	3.26E-04	2.02E-04	4.35E-04	3.67E-04	5.45E-04	4.12E-05
5415774202933	541577	4202933	UCART1	1.13E-04	6.53E-05	4.70E-05	1.68E-04	3.71E-04	3.91E-05	8.21E-05	7.04E-05
5415874202933	541587	4202933	UCART1	1.19E-04	6.77E-05	4.84E-05	1.77E-04	4.99E-04	4.12E-05	9.24E-05	7.40E-05
5415974202933	541597	4202933	UCART1	1.24E-04	7.03E-05	5.00E-05	1.89E-04	3.74E-04	4.36E-05	1.05E-04	7.79E-05
5416074202933	541607	4202933	UCART1	1.31E-04	7.31E-05	5.16E-05	2.02E-04	5.03E-04	4.61E-05	1.21E-04	8.24E-05
5416174202933	541617	4202933	UCART1	1.38E-04	7.60E-05	5.33E-05	2.17E-04	3.82E-04	4.89E-05	1.41E-04	8.73E-05
5416274202933	541627	4202933	UCART1	1.45E-04	7.92E-05	5.51E-05	2.31E-04	8.08E-04	5.21E-05	1.64E-04	9.26E-05
5416374202933	541637	4202933	UCART1	1.53E-04	8.23E-05	5.70E-05	2.43E-04	8.57E-04	5.60E-05	1.91E-04	9.83E-05
5416474202933	541647	4202933	UCART1	1.62E-04	8.57E-05	5.89E-05	2.54E-04	8.80E-04	6.03E-05	2.19E-04	1.05E-04
5416574202933	541657	4202933	UCART1	1.72E-04	8.92E-05	6.09E-05	2.63E-04	1.23E-03	6.52E-05	2.46E-04	1.12E-04
5416674202933	541667	4202933	UCART1	1.83E-04	9.31E-05	6.31E-05	2.72E-04	1.21E-03	7.03E-05	2.68E-04	1.20E-04
5416774202933	541677	4202933	UCART1	1.96E-04	9.72E-05	6.54E-05	2.80E-04	1.19E-03	7.59E-05	2.89E-04	1.29E-04
5416874202933	541687	4202933	UCART1	2.10E-04	1.01E-04	6.77E-05	2.85E-04	1.16E-03	8.21E-05	3.10E-04	1.38E-04
5416974202933	541697	4202933	UCART1	2.25E-04	1.06E-04	7.02E-05	2.89E-04	1.12E-03	8.88E-05	3.30E-04	1.50E-04
5417074202933	541707	4202933	UCART1	2.44E-04	1.11E-04	7.28E-05	2.94E-04	1.10E-03	9.56E-05	3.45E-04	1.63E-04
5417174202933	541717	4202933	UCART1	2.64E-04	1.16E-04	7.56E-05	2.97E-04	1.08E-03	1.03E-04	3.61E-04	1.78E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417274202933	541727	4202933	UCART1	2.87E-04	1.22E-04	7.85E-05	2.99E-04	1.04E-03	1.10E-04	3.78E-04	1.96E-04
5417374202933	541737	4202933	UCART1	3.11E-04	1.27E-04	8.15E-05	2.98E-04	1.01E-03	1.19E-04	3.93E-04	2.15E-04
5417474202933	541747	4202933	UCART1	3.40E-04	1.33E-04	8.42E-05	2.98E-04	9.78E-04	1.26E-04	4.05E-04	2.40E-04
5417574202933	541757	4202933	UCART1	3.76E-04	1.41E-04	8.84E-05	3.03E-04	9.73E-04	1.32E-04	4.19E-04	2.74E-04
5417674202933	541767	4202933	UCART1	4.16E-04	1.49E-04	9.23E-05	3.07E-04	9.68E-04	1.38E-04	4.32E-04	3.17E-04
5417774202933	541777	4202933	UCART1	4.60E-04	1.58E-04	9.63E-05	3.08E-04	9.52E-04	1.44E-04	4.45E-04	3.71E-04
5417874202933	541787	4202933	UCART1	5.05E-04	1.66E-04	1.00E-04	3.07E-04	9.25E-04	1.51E-04	4.59E-04	4.40E-04
5417974202933	541797	4202933	UCART1	5.53E-04	1.76E-04	1.05E-04	3.06E-04	8.99E-04	1.58E-04	4.71E-04	5.38E-04
5418074202933	541807	4202933	UCART1	6.08E-04	1.86E-04	1.09E-04	3.05E-04	8.80E-04	1.64E-04	4.84E-04	6.97E-04
5418174202933	541817	4202933	UCART1	6.69E-04	1.99E-04	1.15E-04	3.06E-04	8.67E-04	1.69E-04	4.99E-04	6.21E-04
5418274202933	541827	4202933	UCART1	7.38E-04	2.13E-04	1.20E-04	3.07E-04	8.59E-04	1.73E-04	5.17E-04	7.34E-04
5418374202933	541837	4202933	UCART1	8.07E-04	2.28E-04	1.26E-04	3.07E-04	8.45E-04	1.78E-04	5.33E-04	7.80E-04
5418474202933	541847	4202933	UCART1	8.75E-04	2.44E-04	1.32E-04	3.06E-04	8.26E-04	1.84E-04	5.48E-04	7.40E-04
5418574202933	541857	4202933	UCART1	9.48E-04	2.63E-04	1.39E-04	3.05E-04	8.11E-04	1.89E-04	5.64E-04	8.52E-04
5418674202933	541867	4202933	UCART1	1.03E-03	2.85E-04	1.47E-04	3.03E-04	7.95E-04	1.93E-04	5.80E-04	6.93E-04
5418774202933	541877	4202933	UCART1	1.11E-03	3.10E-04	1.54E-04	3.02E-04	7.81E-04	1.98E-04	5.96E-04	5.82E-04
5418874202933	541887	4202933	UCART1	1.22E-03	3.38E-04	1.63E-04	3.01E-04	7.65E-04	2.03E-04	6.11E-04	5.00E-04
5418974202933	541897	4202933	UCART1	1.36E-03	3.71E-04	1.73E-04	2.99E-04	7.51E-04	2.08E-04	6.27E-04	4.36E-04
5419074202933	541907	4202933	UCART1	1.50E-03	4.12E-04	1.83E-04	2.98E-04	7.41E-04	2.12E-04	6.47E-04	3.86E-04
5419174202933	541917	4202933	UCART1	1.58E-03	4.60E-04	1.95E-04	2.97E-04	7.30E-04	2.16E-04	6.67E-04	3.45E-04
5419274202933	541927	4202933	UCART1	1.62E-03	5.20E-04	2.08E-04	2.96E-04	7.21E-04	2.20E-04	6.91E-04	3.10E-04
5419374202933	541937	4202933	UCART1	1.64E-03	5.92E-04	2.22E-04	2.93E-04	7.07E-04	2.25E-04	7.09E-04	2.81E-04
5419474202933	541947	4202933	UCART1	1.68E-03	6.86E-04	2.38E-04	2.91E-04	6.96E-04	2.29E-04	5.15E-04	2.56E-04
5419574202933	541957	4202933	UCART1	1.72E-03	8.12E-04	2.56E-04	2.90E-04	6.87E-04	2.33E-04	5.68E-04	2.35E-04
5419674202933	541967	4202933	UCART1	1.72E-03	9.82E-04	2.76E-04	2.87E-04	6.74E-04	2.38E-04	5.40E-04	2.16E-04
5419774202933	541977	4202933	UCART1	1.66E-03	1.23E-03	2.99E-04	2.84E-04	6.59E-04	2.42E-04	5.85E-04	2.00E-04
5419874202933	541987	4202933	UCART1	1.57E-03	1.40E-03	3.26E-04	2.83E-04	6.52E-04	2.46E-04	5.66E-04	1.85E-04
5419974202933	541997	4202933	UCART1	1.43E-03	1.36E-03	3.57E-04	2.81E-04	6.42E-04	2.50E-04	4.05E-04	1.71E-04
5420074202933	542007	4202933	UCART1	1.27E-03	1.57E-03	3.92E-04	2.79E-04	6.32E-04	2.54E-04	4.34E-04	1.59E-04
5420174202933	542017	4202933	UCART1	1.13E-03	1.92E-03	4.34E-04	2.76E-04	6.22E-04	2.58E-04	4.18E-04	1.49E-04
5420274202933	542027	4202933	UCART1	9.97E-04	1.90E-03	4.85E-04	2.74E-04	6.12E-04	2.61E-04	4.42E-04	1.39E-04
5420374202933	542037	4202933	UCART1	8.85E-04	1.50E-03	5.46E-04	2.71E-04	6.02E-04	2.65E-04	4.31E-04	1.30E-04
5420474202933	542047	4202933	UCART1	7.90E-04	1.24E-03	6.22E-04	2.69E-04	5.92E-04	2.69E-04	4.49E-04	1.22E-04
5420574202933	542057	4202933	UCART1	7.10E-04	1.05E-03	7.18E-04	2.66E-04	5.83E-04	2.73E-04	4.44E-04	1.14E-04
5420674202933	542067	4202933	UCART1	6.40E-04	9.13E-04	8.44E-04	2.63E-04	5.74E-04	2.77E-04	4.57E-04	1.07E-04
5420774202933	542077	4202933	UCART1	5.80E-04	8.01E-04	1.02E-03	2.60E-04	5.64E-04	2.81E-04	4.55E-04	1.01E-04
5420874202933	542087	4202933	UCART1	5.27E-04	7.11E-04	1.27E-03	2.57E-04	5.55E-04	2.86E-04	4.59E-04	9.53E-05
5420974202933	542097	4202933	UCART1	4.80E-04	6.37E-04	1.36E-03	2.54E-04	5.45E-04	2.90E-04	4.59E-04	9.01E-05
5421074202933	542107	4202933	UCART1	4.40E-04	5.75E-04	1.38E-03	2.51E-04	5.37E-04	2.94E-04	4.58E-04	8.52E-05
5421174202933	542117	4202933	UCART1	4.04E-04	5.22E-04	1.55E-03	2.48E-04	5.28E-04	2.99E-04	4.60E-04	8.07E-05
5421274202933	542127	4202933	UCART1	3.72E-04	4.76E-04	1.55E-03	2.45E-04	5.19E-04	3.04E-04	4.53E-04	7.66E-05
5421374202933	542137	4202933	UCART1	3.44E-04	4.36E-04	1.94E-03	2.41E-04	5.11E-04	3.08E-04	4.55E-04	7.27E-05
5421474202933	542147	4202933	UCART1	3.19E-04	4.01E-04	1.53E-03	2.38E-04	5.02E-04	3.13E-04	4.44E-04	6.92E-05
5421574202933	542157	4202933	RESIDENT	2.96E-04	3.70E-04	1.25E-03	2.34E-04	4.93E-04	3.19E-04	6.16E-04	6.59E-05
5421674202933	542167	4202933	RESIDENT	2.75E-04	3.42E-04	1.05E-03	2.30E-04	4.84E-04	3.24E-04	6.04E-04	6.29E-05
5421774202933	542177	4202933	RESIDENT	2.57E-04	3.17E-04	8.92E-04	2.27E-04	4.76E-04	3.29E-04	5.81E-04	6.00E-05
5421874202933	542187	4202933	RESIDENT	2.40E-04	2.95E-04	7.71E-04	2.23E-04	4.67E-04	3.35E-04	7.67E-04	5.74E-05
5421974202933	542197	4202933	RESIDENT	2.25E-04	2.74E-04	6.76E-04	2.20E-04	4.60E-04	3.41E-04	7.33E-04	5.49E-05
5422074202933	542207	4202933	RESIDENT	2.11E-04	2.56E-04	5.97E-04	2.16E-04	4.53E-04	3.47E-04	6.96E-04	5.26E-05
5422174202933	542217	4202933	RESIDENT	1.98E-04	2.39E-04	5.32E-04	2.13E-04	4.44E-04	3.55E-04	6.58E-04	5.04E-05
5422274202933	542227	4202933	RESIDENT	1.87E-04	2.24E-04	4.78E-04	2.09E-04	4.36E-04	3.63E-04	6.21E-04	4.84E-05
5422374202933	542237	4202933	RESIDENT	1.76E-04	2.10E-04	4.32E-04	2.05E-04	4.28E-04	3.72E-04	5.82E-04	4.65E-05
5422474202933	542247	4202933	RESIDENT	1.66E-04	1.98E-04	3.92E-04	2.01E-04	4.18E-04	3.82E-04	5.36E-04	4.47E-05
5422574202933	542257	4202933	RESIDENT	1.56E-04	1.86E-04	3.58E-04	1.97E-04	4.10E-04	3.94E-04	4.90E-04	4.30E-05
5415874202943	541587	4202943	UCART1	1.13E-04	6.57E-05	4.71E-05	1.50E-04	4.25E-04	4.27E-05	9.62E-05	7.03E-05
5415974202943	541597	4202943	UCART1	1.19E-04	6.83E-05	4.87E-05	1.60E-04	5.54E-04	4.52E-05	1.11E-04	7.43E-05
5416074202943	541607	4202943	UCART1	1.27E-04	7.19E-05	5.08E-05	1.75E-04	7.26E-04	4.78E-05	1.32E-04	8.01E-05
5416174202943	541617	4202943	UCART1	1.34E-04	7.58E-05	5.33E-05	1.99E-04	8.68E-04	5.05E-05	1.55E-04	8.63E-05
5416274202943	541627	4202943	UCART1	1.42E-04	7.89E-05	5.51E-05	2.12E-04	9.37E-04	5.39E-05	1.83E-04	9.16E-05
5416374202943	541637	4202943	UCART1	1.49E-04	8.20E-05	5.69E-05	2.22E-04	9.62E-04	5.80E-05	2.18E-04	9.71E-05
5416474202943	541647	4202943	UCART1	1.58E-04	8.53E-05	5.88E-05	2.32E-04	9.67E-04	6.27E-05	2.54E-04	1.03E-04
5416574202943	541657	4202943	UCART1	1.67E-04	8.88E-05	6.08E-05	2.40E-04	9.61E-04	6.81E-05	2.88E-04	1.10E-04
5416674202943	541667	4202943	UCART1	1.79E-04	9.26E-05	6.30E-05	2.49E-04	9.62E-04	7.36E-05	3.14E-04	1.18E-04
5416774202943	541677	4202943	UCART1	1.92E-04	9.68E-05	6.53E-05	2.57E-04	9.58E-04	7.96E-05	3.36E-04	1.27E-04
5416874202943	541687	4202943	UCART1	2.05E-04	1.01E-04	6.76E-05	2.62E-04	9.40E-04	8.66E-05	3.62E-04	1.36E-04
5416974202943	541697	4202943	UCART1	2.20E-04	1.05E-04	7.01E-05	2.66E-04	9.20E-04	9.40E-05	3.85E-04	1.47E-04
5417074202943	541707	4202943	UCART1	2.38E-04	1.10E-04	7.27E-05	2.71E-04	9.08E-04	1.01E-04	4.03E-04	1.60E-04
5417174202943	541717	4202943	UCART1	2.59E-04	1.16E-04	7.55E-05	2.75E-04	8.98E-04	1.09E-04	4.20E-04	1.75E-04
5417274202943	541727	4202943	UCART1	2.81E-04	1.21E-04	7.84E-05	2.77E-04	8.77E-04	1.18E-04	4.39E-04	1.92E-04
5417374202943	541737	4202943	UCART1	3.02E-04	1.25E-04	8.00E-05	2.63E-04	8.39E-04	1.27E-04	4.52E-04	2.07E-04
5417474202943	541747	4202943	UCART1	3.29E-04	1.31E-04	8.29E-05	2.63E-04	8.19E-04	1.36E-04	4.65E-04	2.31E-04
5417574202943	541757	4202943	UCART1	3.62E-04	1.39E-04	8.73E-05	2.77E-04	8.19E-04	1.43E-04	4.85E-04	2.64E-04
5417674202943	541767	4202943	UCART1	4.00E-04	1.48E-04	9.19E-05	2.84E-04	8.21E-04	1.49E-04	5.05E-04	3.06E-04
5417774202943	541777	4202943	UCART1	4.39E-04	1.56E-04	9.59E-05	2.86E-04	8.13E-04	1.55E-04	5.22E-04	3.58E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417874202943	541787	4202943	UCART1	4.79E-04	1.64E-04	9.99E-05	2.86E-04	7.95E-04	1.62E-04	5.38E-04	4.23E-04
5417974202943	541797	4202943	UCART1	5.22E-04	1.74E-04	1.04E-04	2.86E-04	7.80E-04	1.69E-04	5.55E-04	5.15E-04
5418074202943	541807	4202943	UCART1	5.68E-04	1.84E-04	1.09E-04	2.86E-04	7.67E-04	1.75E-04	5.72E-04	6.58E-04
5418174202943	541817	4202943	UCART1	6.18E-04	1.96E-04	1.14E-04	2.87E-04	7.57E-04	1.81E-04	5.92E-04	5.76E-04
5418274202943	541827	4202943	UCART1	6.74E-04	2.10E-04	1.20E-04	2.88E-04	7.51E-04	1.86E-04	6.16E-04	7.13E-04
5418374202943	541837	4202943	UCART1	7.27E-04	2.24E-04	1.25E-04	2.88E-04	7.39E-04	1.92E-04	6.37E-04	8.08E-04
5418474202943	541847	4202943	UCART1	7.82E-04	2.41E-04	1.32E-04	2.87E-04	7.27E-04	1.97E-04	6.61E-04	9.31E-04
5418574202943	541857	4202943	UCART1	8.40E-04	2.60E-04	1.38E-04	2.87E-04	7.15E-04	2.03E-04	6.84E-04	8.96E-04
5418674202943	541867	4202943	UCART1	9.01E-04	2.81E-04	1.46E-04	2.86E-04	7.04E-04	2.08E-04	7.10E-04	7.21E-04
5418774202943	541877	4202943	UCART1	9.66E-04	3.04E-04	1.53E-04	2.84E-04	6.91E-04	2.14E-04	7.32E-04	6.01E-04
5418874202943	541887	4202943	UCART1	1.05E-03	3.32E-04	1.62E-04	2.83E-04	6.80E-04	2.19E-04	5.25E-04	5.14E-04
5418974202943	541897	4202943	UCART1	1.16E-03	3.65E-04	1.71E-04	2.82E-04	6.70E-04	2.24E-04	3.85E-04	4.48E-04
5419074202943	541907	4202943	UCART1	1.28E-03	4.03E-04	1.82E-04	2.81E-04	6.61E-04	2.29E-04	5.47E-04	3.95E-04
5419174202943	541917	4202943	UCART1	1.35E-03	4.49E-04	1.93E-04	2.80E-04	6.52E-04	2.33E-04	3.95E-04	3.52E-04
5419274202943	541927	4202943	UCART1	1.40E-03	5.07E-04	2.06E-04	2.79E-04	6.45E-04	2.38E-04	5.73E-04	3.16E-04
5419374202943	541937	4202943	UCART1	1.42E-03	5.75E-04	2.20E-04	2.77E-04	6.33E-04	2.43E-04	4.05E-04	2.86E-04
5419474202943	541947	4202943	UCART1	1.46E-03	6.64E-04	2.35E-04	2.75E-04	6.24E-04	2.48E-04	4.54E-04	2.61E-04
5419574202943	541957	4202943	UCART1	1.50E-03	7.83E-04	2.53E-04	2.74E-04	6.16E-04	2.53E-04	4.18E-04	2.39E-04
5419674202943	541967	4202943	UCART1	1.51E-03	9.44E-04	2.73E-04	2.72E-04	6.07E-04	2.57E-04	4.65E-04	2.19E-04
5419774202943	541977	4202943	UCART1	1.48E-03	1.18E-03	2.96E-04	2.70E-04	5.98E-04	2.62E-04	4.30E-04	2.02E-04
5419874202943	541987	4202943	UCART1	1.41E-03	1.29E-03	3.22E-04	2.68E-04	5.91E-04	2.66E-04	4.72E-04	1.87E-04
5419974202943	541997	4202943	UCART1	1.30E-03	1.34E-03	3.51E-04	2.66E-04	5.82E-04	2.71E-04	4.41E-04	1.73E-04
5420074202943	542007	4202943	UCART1	1.17E-03	1.52E-03	3.86E-04	2.64E-04	5.73E-04	2.75E-04	4.77E-04	1.61E-04
5420174202943	542017	4202943	UCART1	1.05E-03	1.54E-03	4.27E-04	2.62E-04	5.65E-04	2.80E-04	4.50E-04	1.50E-04
5420274202943	542027	4202943	UCART1	9.37E-04	1.99E-03	4.76E-04	2.60E-04	5.57E-04	2.84E-04	4.80E-04	1.40E-04
5420374202943	542037	4202943	UCART1	8.37E-04	1.56E-03	5.35E-04	2.57E-04	5.48E-04	2.89E-04	4.57E-04	1.31E-04
5420474202943	542047	4202943	UCART1	7.51E-04	1.28E-03	6.08E-04	2.55E-04	5.40E-04	2.94E-04	4.79E-04	1.23E-04
5420574202943	542057	4202943	UCART1	6.77E-04	1.08E-03	6.99E-04	2.52E-04	5.31E-04	2.98E-04	4.59E-04	1.15E-04
5420674202943	542067	4202943	UCART1	6.13E-04	9.35E-04	8.18E-04	2.50E-04	5.23E-04	3.03E-04	4.75E-04	1.08E-04
5420774202943	542077	4202943	UCART1	5.58E-04	8.19E-04	9.79E-04	2.47E-04	5.15E-04	3.08E-04	4.59E-04	1.02E-04
5420874202943	542087	4202943	UCART1	5.10E-04	7.26E-04	1.21E-03	2.45E-04	5.08E-04	3.13E-04	4.70E-04	9.61E-05
5420974202943	542097	4202943	UCART1	4.66E-04	6.49E-04	1.58E-03	2.42E-04	5.00E-04	3.18E-04	4.52E-04	9.07E-05
5421074202943	542107	4202943	UCART1	4.28E-04	5.85E-04	1.32E-03	2.39E-04	4.93E-04	3.24E-04	6.20E-04	8.58E-05
5421174202943	542117	4202943	UCART1	3.94E-04	5.30E-04	1.58E-03	2.36E-04	4.85E-04	3.29E-04	6.20E-04	8.12E-05
5421274202943	542127	4202943	UCART1	3.64E-04	4.83E-04	2.01E-03	2.33E-04	4.77E-04	3.35E-04	5.89E-04	7.70E-05
5421374202943	542137	4202943	UCART1	3.37E-04	4.42E-04	1.73E-03	2.30E-04	4.69E-04	3.41E-04	7.71E-04	7.32E-05
5421474202943	542147	4202943	UCART1	3.13E-04	4.06E-04	1.60E-03	2.26E-04	4.62E-04	3.47E-04	7.38E-04	6.96E-05
5421574202943	542157	4202943	RESIDENT	2.91E-04	3.74E-04	1.29E-03	2.23E-04	4.54E-04	3.53E-04	7.04E-04	6.63E-05
5421674202943	542167	4202943	RESIDENT	2.72E-04	3.46E-04	1.07E-03	2.19E-04	4.46E-04	3.59E-04	6.73E-04	6.33E-05
5421774202943	542177	4202943	RESIDENT	2.54E-04	3.20E-04	9.10E-04	2.16E-04	4.39E-04	3.65E-04	6.44E-04	6.04E-05
5421874202943	542187	4202943	RESIDENT	2.38E-04	2.97E-04	7.84E-04	2.13E-04	4.31E-04	3.71E-04	6.16E-04	5.77E-05
5421974202943	542197	4202943	RESIDENT	2.23E-04	2.77E-04	6.85E-04	2.10E-04	4.25E-04	3.79E-04	5.91E-04	5.52E-05
5422074202943	542207	4202943	RESIDENT	2.10E-04	2.58E-04	6.04E-04	2.06E-04	4.18E-04	3.87E-04	5.65E-04	5.29E-05
5422174202943	542217	4202943	RESIDENT	1.98E-04	2.41E-04	5.38E-04	2.03E-04	4.10E-04	3.95E-04	5.35E-04	5.07E-05
5422274202943	542227	4202943	RESIDENT	1.86E-04	2.26E-04	4.82E-04	1.99E-04	4.03E-04	4.04E-04	5.06E-04	4.87E-05
5422374202943	542237	4202943	RESIDENT	1.76E-04	2.12E-04	4.35E-04	1.96E-04	3.97E-04	4.16E-04	4.78E-04	4.67E-05
5422474202943	542247	4202943	RESIDENT	1.66E-04	1.99E-04	3.95E-04	1.92E-04	3.88E-04	4.27E-04	4.43E-04	4.49E-05
5422574202943	542257	4202943	RESIDENT	1.57E-04	1.87E-04	3.61E-04	1.89E-04	3.81E-04	4.41E-04	4.08E-04	4.32E-05
5415874202953	541587	4202953	UCART1	1.06E-04	6.31E-05	4.59E-05	1.30E-04	3.14E-04	4.33E-05	9.61E-05	6.63E-05
5415974202953	541597	4202953	UCART1	1.12E-04	6.62E-05	4.77E-05	1.40E-04	3.87E-04	4.62E-05	1.13E-04	7.08E-05
5416074202953	541607	4202953	UCART1	1.21E-04	7.03E-05	5.01E-05	1.56E-04	5.32E-04	4.94E-05	1.39E-04	7.69E-05
5416174202953	541617	4202953	UCART1	1.30E-04	7.51E-05	5.26E-05	1.76E-04	6.53E-04	5.23E-05	1.73E-04	8.42E-05
5416274202953	541627	4202953	UCART1	1.38E-04	7.86E-05	5.51E-05	1.95E-04	7.27E-04	5.58E-05	2.09E-04	9.05E-05
5416374202953	541637	4202953	UCART1	1.46E-04	8.16E-05	5.69E-05	2.04E-04	7.58E-04	6.02E-05	2.55E-04	9.59E-05
5416474202953	541647	4202953	UCART1	1.54E-04	8.48E-05	5.87E-05	2.13E-04	7.72E-04	6.52E-05	3.01E-04	1.02E-04
5416574202953	541657	4202953	UCART1	1.63E-04	8.81E-05	6.03E-05	2.20E-04	7.77E-04	7.10E-05	3.43E-04	1.08E-04
5416674202953	541667	4202953	UCART1	1.75E-04	9.20E-05	6.28E-05	2.29E-04	7.84E-04	7.72E-05	3.76E-04	1.16E-04
5416774202953	541677	4202953	UCART1	1.87E-04	9.61E-05	6.51E-05	2.37E-04	7.88E-04	8.39E-05	4.03E-04	1.25E-04
5416874202953	541687	4202953	UCART1	2.01E-04	1.00E-04	6.75E-05	2.42E-04	7.81E-04	9.15E-05	4.31E-04	1.34E-04
5416974202953	541697	4202953	UCART1	2.16E-04	1.05E-04	6.98E-05	2.46E-04	7.73E-04	9.97E-05	4.56E-04	1.44E-04
5417074202953	541707	4202953	UCART1	2.34E-04	1.09E-04	7.24E-05	2.51E-04	7.67E-04	1.08E-04	4.77E-04	1.57E-04
5417174202953	541717	4202953	UCART1	2.54E-04	1.15E-04	7.53E-05	2.55E-04	7.64E-04	1.17E-04	4.97E-04	1.72E-04
5417274202953	541727	4202953	UCART1	2.75E-04	1.20E-04	7.82E-05	2.58E-04	7.52E-04	1.26E-04	5.19E-04	1.88E-04
5417374202953	541737	4202953	UCART1	2.95E-04	1.24E-04	7.97E-05	2.45E-04	7.25E-04	1.36E-04	5.33E-04	2.03E-04
5417474202953	541747	4202953	UCART1	3.20E-04	1.29E-04	8.26E-05	2.45E-04	7.11E-04	1.46E-04	5.50E-04	2.26E-04
5417574202953	541757	4202953	UCART1	3.50E-04	1.37E-04	8.64E-05	2.50E-04	7.09E-04	1.54E-04	5.74E-04	2.55E-04
5417674202953	541767	4202953	UCART1	3.84E-04	1.46E-04	9.14E-05	2.65E-04	7.11E-04	1.61E-04	6.01E-04	2.96E-04
5417774202953	541777	4202953	UCART1	4.19E-04	1.54E-04	9.55E-05	2.68E-04	7.08E-04	1.67E-04	6.27E-04	3.45E-04
5417874202953	541787	4202953	UCART1	4.54E-04	1.63E-04	9.96E-05	2.68E-04	6.98E-04	1.75E-04	6.51E-04	4.08E-04
5417974202953	541797	4202953	UCART1	4.91E-04	1.72E-04	1.04E-04	2.69E-04	6.88E-04	1.82E-04	6.75E-04	4.94E-04
5418074202953	541807	4202953	UCART1	5.30E-04	1.83E-04	1.09E-04	2.69E-04	6.79E-04	1.89E-04	7.03E-04	6.24E-04
5418174202953	541817	4202953	UCART1	5.71E-04	1.94E-04	1.14E-04	2.70E-04	6.71E-04	1.95E-04	7.32E-04	6.80E-04
5418274202953	541827	4202953	UCART1	6.14E-04	2.07E-04	1.19E-04	2.71E-04	6.65E-04	2.01E-04	5.34E-04	6.90E-04
5418374202953	541837	4202953	UCART1	6.56E-04	2.21E-04	1.25E-04	2.71E-04	6.56E-04	2.07E-04	3.90E-04	7.68E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418474202953	541847	4202953	UCART1	7.00E-04	2.38E-04	1.31E-04	2.71E-04	6.47E-04	2.13E-04	5.60E-04	7.64E-04
5418574202953	541857	4202953	UCART1	7.46E-04	2.56E-04	1.37E-04	2.70E-04	6.38E-04	2.19E-04	4.00E-04	9.43E-04
5418674202953	541867	4202953	UCART1	7.95E-04	2.76E-04	1.44E-04	2.69E-04	6.29E-04	2.25E-04	5.84E-04	7.51E-04
5418774202953	541877	4202953	UCART1	8.48E-04	2.99E-04	1.52E-04	2.68E-04	6.20E-04	2.31E-04	4.10E-04	6.22E-04
5418874202953	541887	4202953	UCART1	9.18E-04	3.27E-04	1.61E-04	2.68E-04	6.12E-04	2.36E-04	6.09E-04	5.30E-04
5418974202953	541897	4202953	UCART1	1.01E-03	3.58E-04	1.70E-04	2.67E-04	6.04E-04	2.42E-04	4.21E-04	4.60E-04
5419074202953	541907	4202953	UCART1	1.10E-03	3.95E-04	1.80E-04	2.66E-04	5.96E-04	2.47E-04	3.24E-04	4.04E-04
5419174202953	541917	4202953	UCART1	1.17E-03	4.39E-04	1.91E-04	2.65E-04	5.88E-04	2.53E-04	4.31E-04	3.60E-04
5419274202953	541927	4202953	UCART1	1.22E-03	4.94E-04	2.04E-04	2.64E-04	5.82E-04	2.58E-04	3.31E-04	3.23E-04
5419374202953	541937	4202953	UCART1	1.25E-03	5.60E-04	2.17E-04	2.62E-04	5.73E-04	2.64E-04	4.40E-04	2.92E-04
5419474202953	541947	4202953	UCART1	1.28E-03	6.44E-04	2.33E-04	2.60E-04	5.65E-04	2.70E-04	3.35E-04	2.65E-04
5419574202953	541957	4202953	UCART1	1.31E-03	7.56E-04	2.50E-04	2.59E-04	5.58E-04	2.75E-04	4.48E-04	2.43E-04
5419674202953	541967	4202953	UCART1	1.33E-03	9.10E-04	2.70E-04	2.58E-04	5.53E-04	2.80E-04	5.07E-04	2.23E-04
5419774202953	541977	4202953	UCART1	1.32E-03	1.12E-03	2.92E-04	2.56E-04	5.44E-04	2.86E-04	4.56E-04	2.05E-04
5419874202953	541987	4202953	UCART1	1.26E-03	1.48E-03	3.17E-04	2.54E-04	5.38E-04	2.91E-04	5.03E-04	1.90E-04
5419974202953	541997	4202953	UCART1	1.18E-03	1.26E-03	3.46E-04	2.53E-04	5.31E-04	2.96E-04	4.60E-04	1.76E-04
5420074202953	542007	4202953	UCART1	1.08E-03	1.51E-03	3.80E-04	2.51E-04	5.24E-04	3.01E-04	4.97E-04	1.63E-04
5420174202953	542017	4202953	UCART1	9.79E-04	1.62E-03	4.20E-04	2.49E-04	5.17E-04	3.06E-04	4.60E-04	1.52E-04
5420274202953	542027	4202953	UCART1	8.80E-04	1.74E-03	4.67E-04	2.47E-04	5.09E-04	3.12E-04	6.47E-04	1.42E-04
5420374202953	542037	4202953	UCART1	7.92E-04	1.63E-03	5.25E-04	2.45E-04	5.03E-04	3.17E-04	4.57E-04	1.32E-04
5420474202953	542047	4202953	UCART1	7.13E-04	1.33E-03	5.95E-04	2.42E-04	4.95E-04	3.22E-04	6.25E-04	1.24E-04
5420574202953	542057	4202953	UCART1	6.45E-04	1.11E-03	6.81E-04	2.39E-04	4.87E-04	3.28E-04	6.45E-04	1.16E-04
5420674202953	542067	4202953	UCART1	5.85E-04	9.56E-04	7.92E-04	2.37E-04	4.79E-04	3.33E-04	5.95E-04	1.09E-04
5420774202953	542077	4202953	UCART1	5.35E-04	8.37E-04	9.43E-04	2.35E-04	4.73E-04	3.39E-04	7.90E-04	1.03E-04
5420874202953	542087	4202953	UCART1	4.92E-04	7.41E-04	1.16E-03	2.33E-04	4.68E-04	3.46E-04	7.64E-04	9.68E-05
5420974202953	542097	4202953	UCART1	4.51E-04	6.61E-04	1.49E-03	2.30E-04	4.61E-04	3.52E-04	7.32E-04	9.14E-05
5421074202953	542107	4202953	UCART1	4.15E-04	5.94E-04	1.30E-03	2.27E-04	4.54E-04	3.59E-04	7.03E-04	8.64E-05
5421174202953	542117	4202953	UCART1	3.84E-04	5.38E-04	1.50E-03	2.25E-04	4.48E-04	3.65E-04	6.77E-04	8.18E-05
5421274202953	542127	4202953	UCART1	3.55E-04	4.90E-04	1.58E-03	2.22E-04	4.42E-04	3.72E-04	6.53E-04	7.75E-05
5421374202953	542137	4202953	UCART1	3.29E-04	4.48E-04	1.80E-03	2.19E-04	4.34E-04	3.79E-04	6.27E-04	7.36E-05
5421474202953	542147	4202953	RESIDENT	3.06E-04	4.11E-04	1.67E-03	2.16E-04	4.27E-04	3.86E-04	6.02E-04	7.01E-05
5421574202953	542157	4202953	RESIDENT	2.85E-04	3.78E-04	1.33E-03	2.12E-04	4.20E-04	3.93E-04	5.78E-04	6.67E-05
5421674202953	542167	4202953	RESIDENT	2.67E-04	3.49E-04	1.10E-03	2.09E-04	4.13E-04	4.00E-04	5.55E-04	6.36E-05
5421774202953	542177	4202953	RESIDENT	2.50E-04	3.23E-04	9.27E-04	2.06E-04	4.07E-04	4.07E-04	5.33E-04	6.07E-05
5421874202953	542187	4202953	RESIDENT	2.34E-04	3.00E-04	7.95E-04	2.03E-04	3.99E-04	4.15E-04	5.10E-04	5.81E-05
5421974202953	542197	4202953	RESIDENT	2.21E-04	2.79E-04	6.93E-04	2.00E-04	3.94E-04	4.24E-04	4.92E-04	5.55E-05
5422074202953	542207	4202953	RESIDENT	2.08E-04	2.60E-04	6.11E-04	1.97E-04	3.88E-04	4.34E-04	4.73E-04	5.31E-05
5422174202953	542217	4202953	RESIDENT	1.96E-04	2.43E-04	5.43E-04	1.94E-04	3.81E-04	4.44E-04	4.49E-04	5.10E-05
5422274202953	542227	4202953	RESIDENT	1.85E-04	2.27E-04	4.86E-04	1.91E-04	3.75E-04	4.55E-04	4.25E-04	4.89E-05
5422374202953	542237	4202953	RESIDENT	1.75E-04	2.13E-04	4.39E-04	1.88E-04	3.69E-04	4.69E-04	4.02E-04	4.69E-05
5422474202953	542247	4202953	RESIDENT	1.66E-04	2.00E-04	3.98E-04	1.84E-04	3.62E-04	4.84E-04	3.76E-04	4.51E-05
5422574202953	542257	4202953	RESIDENT	1.57E-04	1.88E-04	3.63E-04	1.81E-04	3.55E-04	5.00E-04	3.48E-04	4.34E-05
5415874202963	541587	4202963	UCART1	1.01E-04	6.22E-05	4.55E-05	1.20E-04	2.73E-04	4.40E-05	9.89E-05	6.46E-05
5415974202963	541597	4202963	UCART1	1.07E-04	6.51E-05	4.72E-05	1.29E-04	3.20E-04	4.71E-05	1.17E-04	6.88E-05
5416074202963	541607	4202963	UCART1	1.16E-04	6.95E-05	4.97E-05	1.43E-04	4.00E-04	5.09E-05	1.47E-04	7.52E-05
5416174202963	541617	4202963	UCART1	1.26E-04	7.37E-05	5.22E-05	1.59E-04	5.21E-04	5.41E-05	1.90E-04	8.21E-05
5416274202963	541627	4202963	UCART1	1.35E-04	7.81E-05	5.47E-05	1.80E-04	5.86E-04	5.77E-05	2.43E-04	8.90E-05
5416374202963	541637	4202963	RESIDENT	1.43E-04	8.11E-05	5.64E-05	1.88E-04	6.18E-04	6.24E-05	3.04E-04	9.42E-05
5416474202963	541647	4202963	RESIDENT	1.51E-04	8.44E-05	5.82E-05	1.96E-04	6.39E-04	6.78E-05	3.63E-04	9.98E-05
5416574202963	541657	4202963	RESIDENT	1.61E-04	8.78E-05	6.01E-05	2.01E-04	6.52E-04	7.39E-05	4.13E-04	1.06E-04
5416674202963	541667	4202963	RESIDENT	1.72E-04	9.11E-05	6.20E-05	2.04E-04	6.58E-04	8.09E-05	4.54E-04	1.13E-04
5416774202963	541677	4202963	UCART1	1.84E-04	9.53E-05	6.45E-05	2.17E-04	6.65E-04	8.84E-05	4.89E-04	1.22E-04
5416874202963	541687	4202963	UCART1	1.98E-04	9.94E-05	6.68E-05	2.23E-04	6.66E-04	9.68E-05	5.20E-04	1.31E-04
5416974202963	541697	4202963	UCART1	2.13E-04	1.04E-04	6.92E-05	2.27E-04	6.64E-04	1.06E-04	5.48E-04	1.41E-04
5417074202963	541707	4202963	UCART1	2.30E-04	1.08E-04	7.18E-05	2.31E-04	6.61E-04	1.15E-04	5.76E-04	1.53E-04
5417174202963	541717	4202963	UCART1	2.48E-04	1.14E-04	7.46E-05	2.37E-04	6.59E-04	1.25E-04	6.04E-04	1.68E-04
5417274202963	541727	4202963	UCART1	2.69E-04	1.19E-04	7.74E-05	2.39E-04	6.53E-04	1.35E-04	6.31E-04	1.84E-04
5417374202963	541737	4202963	UCART1	2.89E-04	1.23E-04	7.96E-05	2.30E-04	6.38E-04	1.47E-04	6.52E-04	2.00E-04
5417474202963	541747	4202963	UCART1	3.12E-04	1.29E-04	8.26E-05	2.32E-04	6.31E-04	1.57E-04	6.79E-04	2.22E-04
5417574202963	541757	4202963	UCART1	3.38E-04	1.35E-04	8.60E-05	2.35E-04	6.27E-04	1.66E-04	4.96E-04	2.50E-04
5417674202963	541767	4202963	UCART1	3.68E-04	1.44E-04	9.04E-05	2.46E-04	6.27E-04	1.74E-04	5.29E-04	2.87E-04
5417774202963	541777	4202963	UCART1	3.98E-04	1.52E-04	9.50E-05	2.50E-04	6.24E-04	1.81E-04	5.37E-04	3.33E-04
5417874202963	541787	4202963	UCART1	4.28E-04	1.61E-04	9.89E-05	2.51E-04	6.16E-04	1.90E-04	5.60E-04	3.91E-04
5417974202963	541797	4202963	UCART1	4.60E-04	1.70E-04	1.03E-04	2.53E-04	6.13E-04	1.96E-04	4.00E-04	4.74E-04
5418074202963	541807	4202963	UCART1	4.92E-04	1.81E-04	1.08E-04	2.54E-04	6.07E-04	2.04E-04	4.05E-04	5.92E-04
5418174202963	541817	4202963	UCART1	5.26E-04	1.92E-04	1.13E-04	2.55E-04	6.02E-04	2.10E-04	4.15E-04	6.65E-04
5418274202963	541827	4202963	UCART1	5.60E-04	2.05E-04	1.18E-04	2.55E-04	5.96E-04	2.17E-04	4.27E-04	6.59E-04
5418374202963	541837	4202963	UCART1	5.94E-04	2.19E-04	1.24E-04	2.55E-04	5.89E-04	2.24E-04	4.27E-04	7.86E-04
5418474202963	541847	4202963	UCART1	6.30E-04	2.34E-04	1.30E-04	2.55E-04	5.82E-04	2.31E-04	4.45E-04	9.85E-04
5418574202963	541857	4202963	UCART1	6.67E-04	2.52E-04	1.36E-04	2.55E-04	5.75E-04	2.37E-04	4.36E-04	8.43E-04
5418674202963	541867	4202963	UCART1	7.07E-04	2.72E-04	1.43E-04	2.55E-04	5.68E-04	2.44E-04	4.60E-04	7.84E-04
5418774202963	541877	4202963	UCART1	7.53E-04	2.95E-04	1.51E-04	2.55E-04	5.63E-04	2.50E-04	4.47E-04	6.46E-04
5418874202963	541887	4202963	UCART1	8.12E-04	3.21E-04	1.59E-04	2.54E-04	5.56E-04	2.56E-04	4.75E-04	5.47E-04
5418974202963	541897	4202963	UCART1	8.88E-04	3.52E-04	1.69E-04	2.53E-04	5.50E-04	2.63E-04	4.54E-04	4.73E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202963	541907	4202963	UCART1	9.65E-04	3.87E-04	1.78E-04	2.52E-04	5.42E-04	2.69E-04	4.84E-04	4.14E-04
5419174202963	541917	4202963	UCART1	1.02E-03	4.30E-04	1.89E-04	2.51E-04	5.36E-04	2.76E-04	4.58E-04	3.68E-04
5419274202963	541927	4202963	UCART1	1.07E-03	4.82E-04	2.02E-04	2.50E-04	5.30E-04	2.82E-04	4.91E-04	3.29E-04
5419374202963	541937	4202963	UCART1	1.10E-03	5.46E-04	2.15E-04	2.49E-04	5.24E-04	2.88E-04	4.61E-04	2.97E-04
5419474202963	541947	4202963	UCART1	1.14E-03	6.26E-04	2.30E-04	2.47E-04	5.17E-04	2.95E-04	6.60E-04	2.70E-04
5419574202963	541957	4202963	UCART1	1.17E-03	7.32E-04	2.47E-04	2.46E-04	5.11E-04	3.01E-04	4.61E-04	2.46E-04
5419674202963	541967	4202963	UCART1	1.19E-03	8.76E-04	2.67E-04	2.45E-04	5.06E-04	3.07E-04	6.50E-04	2.26E-04
5419774202963	541977	4202963	UCART1	1.18E-03	1.07E-03	2.88E-04	2.43E-04	4.99E-04	3.13E-04	4.59E-04	2.08E-04
5419874202963	541987	4202963	UCART1	1.14E-03	1.39E-03	3.13E-04	2.42E-04	4.93E-04	3.20E-04	6.29E-04	1.92E-04
5419974202963	541997	4202963	UCART1	1.08E-03	1.24E-03	3.42E-04	2.40E-04	4.87E-04	3.26E-04	4.54E-04	1.78E-04
5420074202963	542007	4202963	UCART1	9.98E-04	1.46E-03	3.75E-04	2.38E-04	4.82E-04	3.32E-04	6.06E-04	1.65E-04
5420174202963	542017	4202963	UCART1	9.12E-04	1.55E-03	4.13E-04	2.37E-04	4.75E-04	3.38E-04	8.03E-04	1.54E-04
5420274202963	542027	4202963	UCART1	8.25E-04	1.47E-03	4.59E-04	2.34E-04	4.68E-04	3.43E-04	7.70E-04	1.43E-04
5420374202963	542037	4202963	UCART1	7.48E-04	1.70E-03	5.15E-04	2.32E-04	4.62E-04	3.50E-04	7.44E-04	1.34E-04
5420474202963	542047	4202963	UCART1	6.76E-04	1.37E-03	5.81E-04	2.30E-04	4.55E-04	3.56E-04	7.15E-04	1.25E-04
5420574202963	542057	4202963	UCART1	6.13E-04	1.14E-03	6.64E-04	2.27E-04	4.48E-04	3.62E-04	6.86E-04	1.17E-04
5420674202963	542067	4202963	UCART1	5.58E-04	9.78E-04	7.69E-04	2.25E-04	4.41E-04	3.68E-04	6.59E-04	1.10E-04
5420774202963	542077	4202963	UCART1	5.13E-04	8.54E-04	9.11E-04	2.23E-04	4.36E-04	3.76E-04	6.38E-04	1.04E-04
5420874202963	542087	4202963	UCART1	4.73E-04	7.56E-04	1.11E-03	2.21E-04	4.33E-04	3.85E-04	6.24E-04	9.75E-05
5420974202963	542097	4202963	UCART1	4.36E-04	6.73E-04	1.41E-03	2.19E-04	4.27E-04	3.93E-04	6.02E-04	9.20E-05
5421074202963	542107	4202963	UCART1	4.03E-04	6.05E-04	1.55E-03	2.17E-04	4.21E-04	4.01E-04	5.82E-04	8.70E-05
5421174202963	542117	4202963	UCART1	3.73E-04	5.46E-04	1.51E-03	2.14E-04	4.16E-04	4.10E-04	5.64E-04	8.23E-05
5421274202963	542127	4202963	UCART1	3.46E-04	4.97E-04	1.66E-03	2.12E-04	4.10E-04	4.18E-04	5.46E-04	7.80E-05
5421374202963	542137	4202963	UCART1	3.21E-04	4.53E-04	1.87E-03	2.09E-04	4.04E-04	4.27E-04	5.27E-04	7.41E-05
5421474202963	542147	4202963	UCART1	2.99E-04	4.15E-04	1.76E-03	2.06E-04	3.97E-04	4.34E-04	5.07E-04	7.05E-05
5421574202963	542157	4202963	UCART1	2.79E-04	3.82E-04	1.38E-03	2.03E-04	3.90E-04	4.42E-04	4.87E-04	6.71E-05
5421674202963	542167	4202963	UCART1	2.61E-04	3.52E-04	1.12E-03	1.99E-04	3.83E-04	4.50E-04	4.68E-04	6.40E-05
5421774202963	542177	4202963	UCART1	2.45E-04	3.26E-04	9.41E-04	1.97E-04	3.78E-04	4.59E-04	4.51E-04	6.11E-05
5421874202963	542187	4202963	RESIDENT	2.30E-04	3.02E-04	8.05E-04	1.94E-04	3.71E-04	4.68E-04	4.34E-04	5.84E-05
5421974202963	542197	4202963	RESIDENT	2.17E-04	2.81E-04	7.01E-04	1.91E-04	3.67E-04	4.80E-04	4.20E-04	5.58E-05
5422074202963	542207	4202963	RESIDENT	2.05E-04	2.62E-04	6.17E-04	1.89E-04	3.62E-04	4.93E-04	4.04E-04	5.34E-05
5422174202963	542217	4202963	RESIDENT	1.94E-04	2.44E-04	5.47E-04	1.86E-04	3.56E-04	5.06E-04	3.85E-04	5.12E-05
5422274202963	542227	4202963	RESIDENT	1.84E-04	2.28E-04	4.90E-04	1.83E-04	3.50E-04	5.21E-04	3.67E-04	4.91E-05
5422374202963	542237	4202963	RESIDENT	1.74E-04	2.14E-04	4.41E-04	1.79E-04	3.43E-04	5.35E-04	3.45E-04	4.72E-05
5422474202963	542247	4202963	RESIDENT	1.65E-04	2.01E-04	4.00E-04	1.76E-04	3.37E-04	5.53E-04	3.24E-04	4.53E-05
5415974202973	541597	4202973	UCART1	1.04E-04	6.48E-05	4.72E-05	1.21E-04	2.82E-04	4.84E-05	1.24E-04	6.81E-05
5416074202973	541607	4202973	UCART1	1.13E-04	6.91E-05	4.97E-05	1.34E-04	3.41E-04	5.25E-05	1.58E-04	7.43E-05
5416174202973	541617	4202973	UCART1	1.23E-04	7.34E-05	5.21E-05	1.49E-04	4.36E-04	5.59E-05	2.11E-04	8.12E-05
5416274202973	541627	4202973	UCART1	1.32E-04	7.71E-05	5.42E-05	1.60E-04	4.87E-04	5.98E-05	2.85E-04	8.72E-05
5416374202973	541637	4202973	RESIDENT	1.40E-04	8.00E-05	5.60E-05	1.68E-04	5.17E-04	6.48E-05	3.70E-04	9.23E-05
5416474202973	541647	4202973	RESIDENT	1.49E-04	8.39E-05	5.80E-05	1.79E-04	5.43E-04	7.03E-05	4.48E-04	9.85E-05
5416574202973	541657	4202973	RESIDENT	1.59E-04	8.75E-05	6.02E-05	1.90E-04	5.60E-04	7.68E-05	5.11E-04	1.05E-04
5416674202973	541667	4202973	RESIDENT	1.70E-04	9.05E-05	6.20E-05	1.90E-04	5.67E-04	8.46E-05	5.61E-04	1.12E-04
5416774202973	541677	4202973	UCART1	1.82E-04	9.48E-05	6.42E-05	1.99E-04	5.75E-04	9.31E-05	6.06E-04	1.20E-04
5416874202973	541687	4202973	UCART1	1.95E-04	9.89E-05	6.65E-05	2.05E-04	5.79E-04	1.02E-04	6.45E-04	1.29E-04
5416974202973	541697	4202973	UCART1	2.09E-04	1.02E-04	6.87E-05	2.05E-04	5.77E-04	1.13E-04	4.62E-04	1.38E-04
5417074202973	541707	4202973	UCART1	2.25E-04	1.07E-04	7.11E-05	2.08E-04	5.75E-04	1.24E-04	5.17E-04	1.49E-04
5417174202973	541717	4202973	UCART1	2.42E-04	1.11E-04	7.36E-05	2.11E-04	5.73E-04	1.35E-04	5.03E-04	1.63E-04
5417274202973	541727	4202973	UCART1	2.62E-04	1.17E-04	7.65E-05	2.15E-04	5.71E-04	1.47E-04	3.57E-04	1.78E-04
5417374202973	541737	4202973	UCART1	2.82E-04	1.22E-04	7.93E-05	2.17E-04	5.67E-04	1.58E-04	3.91E-04	1.96E-04
5417474202973	541747	4202973	UCART1	3.03E-04	1.28E-04	8.24E-05	2.19E-04	5.64E-04	1.69E-04	3.78E-04	2.18E-04
5417574202973	541757	4202973	UCART1	3.27E-04	1.35E-04	8.60E-05	2.23E-04	5.62E-04	1.79E-04	4.08E-04	2.45E-04
5417674202973	541767	4202973	UCART1	3.52E-04	1.43E-04	8.99E-05	2.31E-04	5.61E-04	1.88E-04	4.01E-04	2.79E-04
5417774202973	541777	4202973	UCART1	3.77E-04	1.51E-04	9.39E-05	2.34E-04	5.58E-04	1.97E-04	4.25E-04	3.22E-04
5417874202973	541787	4202973	UCART1	4.02E-04	1.59E-04	9.78E-05	2.35E-04	5.52E-04	2.06E-04	4.19E-04	3.77E-04
5417974202973	541797	4202973	UCART1	4.30E-04	1.69E-04	1.03E-04	2.39E-04	5.51E-04	2.13E-04	4.39E-04	4.55E-04
5418074202973	541807	4202973	UCART1	4.56E-04	1.79E-04	1.07E-04	2.40E-04	5.46E-04	2.21E-04	4.39E-04	5.63E-04
5418174202973	541817	4202973	UCART1	4.84E-04	1.90E-04	1.12E-04	2.41E-04	5.44E-04	2.29E-04	4.52E-04	7.42E-04
5418274202973	541827	4202973	UCART1	5.13E-04	2.02E-04	1.18E-04	2.42E-04	5.40E-04	2.36E-04	4.56E-04	6.42E-04
5418374202973	541837	4202973	UCART1	5.40E-04	2.16E-04	1.23E-04	2.42E-04	5.34E-04	2.44E-04	4.59E-04	7.44E-04
5418474202973	541847	4202973	UCART1	5.70E-04	2.31E-04	1.29E-04	2.42E-04	5.29E-04	2.51E-04	4.65E-04	7.78E-04
5418574202973	541857	4202973	UCART1	6.01E-04	2.48E-04	1.35E-04	2.42E-04	5.23E-04	2.59E-04	4.62E-04	8.80E-04
5418674202973	541867	4202973	UCART1	6.33E-04	2.68E-04	1.42E-04	2.41E-04	5.17E-04	2.67E-04	4.70E-04	8.21E-04
5418774202973	541877	4202973	UCART1	6.71E-04	2.90E-04	1.50E-04	2.41E-04	5.12E-04	2.74E-04	4.64E-04	6.70E-04
5418874202973	541887	4202973	UCART1	7.19E-04	3.15E-04	1.58E-04	2.40E-04	5.07E-04	2.81E-04	4.73E-04	5.64E-04
5418974202973	541897	4202973	UCART1	7.86E-04	3.45E-04	1.67E-04	2.40E-04	5.03E-04	2.88E-04	4.64E-04	4.86E-04
5419074202973	541907	4202973	UCART1	8.52E-04	3.80E-04	1.77E-04	2.39E-04	4.96E-04	2.96E-04	6.44E-04	4.25E-04
5419174202973	541917	4202973	UCART1	9.05E-04	4.21E-04	1.88E-04	2.38E-04	4.91E-04	3.03E-04	4.60E-04	3.76E-04
5419274202973	541927	4202973	UCART1	9.46E-04	4.71E-04	2.00E-04	2.38E-04	4.86E-04	3.10E-04	6.26E-04	3.36E-04
5419374202973	541937	4202973	UCART1	9.83E-04	5.32E-04	2.13E-04	2.37E-04	4.81E-04	3.17E-04	6.30E-04	3.03E-04
5419474202973	541947	4202973	UCART1	1.02E-03	6.09E-04	2.28E-04	2.35E-04	4.75E-04	3.25E-04	6.05E-04	2.75E-04
5419574202973	541957	4202973	UCART1	1.05E-03	7.09E-04	2.45E-04	2.34E-04	4.71E-04	3.32E-04	7.96E-04	2.51E-04
5419674202973	541967	4202973	UCART1	1.07E-03	8.45E-04	2.64E-04	2.33E-04	4.67E-04	3.40E-04	7.75E-04	2.29E-04
5419774202973	541977	4202973	UCART1	1.06E-03	1.03E-03	2.85E-04	2.32E-04	4.60E-04	3.47E-04	7.46E-04	2.11E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419874202973	541987	4202973	UCART1	1.04E-03	1.32E-03	3.09E-04	2.30E-04	4.55E-04	3.54E-04	7.22E-04	1.95E-04
5419974202973	541997	4202973	UCART1	9.83E-04	1.47E-03	3.37E-04	2.28E-04	4.49E-04	3.61E-04	6.96E-04	1.80E-04
5420074202973	542007	4202973	UCART1	9.23E-04	1.43E-03	3.69E-04	2.27E-04	4.45E-04	3.69E-04	6.77E-04	1.67E-04
5420174202973	542017	4202973	UCART1	8.50E-04	1.62E-03	4.07E-04	2.25E-04	4.39E-04	3.76E-04	6.53E-04	1.55E-04
5420274202973	542027	4202973	UCART1	7.75E-04	1.84E-03	4.51E-04	2.23E-04	4.33E-04	3.82E-04	6.30E-04	1.45E-04
5420374202973	542037	4202973	UCART1	7.07E-04	1.77E-03	5.05E-04	2.21E-04	4.28E-04	3.90E-04	6.11E-04	1.35E-04
5420474202973	542047	4202973	UCART1	6.42E-04	1.41E-03	5.69E-04	2.19E-04	4.21E-04	3.97E-04	5.89E-04	1.26E-04
5420574202973	542057	4202973	UCART1	5.84E-04	1.17E-03	6.48E-04	2.16E-04	4.15E-04	4.04E-04	5.69E-04	1.18E-04
5420674202973	542067	4202973	UCART1	5.33E-04	1.00E-03	7.48E-04	2.14E-04	4.08E-04	4.11E-04	5.49E-04	1.11E-04
5420774202973	542077	4202973	UCART1	4.91E-04	8.72E-04	8.83E-04	2.12E-04	4.04E-04	4.21E-04	5.35E-04	1.04E-04
5420874202973	542087	4202973	UCART1	4.55E-04	7.71E-04	1.07E-03	2.11E-04	4.01E-04	4.32E-04	5.24E-04	9.83E-05
5420974202973	542097	4202973	UCART1	4.21E-04	6.86E-04	1.34E-03	2.09E-04	3.97E-04	4.43E-04	5.10E-04	9.26E-05
5421074202973	542107	4202973	UCART1	3.90E-04	6.14E-04	1.45E-03	2.06E-04	3.91E-04	4.53E-04	4.94E-04	8.75E-05
5421174202973	542117	4202973	UCART1	3.62E-04	5.55E-04	1.46E-03	2.04E-04	3.87E-04	4.64E-04	4.81E-04	8.28E-05
5421274202973	542127	4202973	UCART1	3.37E-04	5.04E-04	1.59E-03	2.02E-04	3.82E-04	4.76E-04	4.68E-04	7.85E-05
5421374202973	542137	4202973	UCART1	3.14E-04	4.59E-04	1.53E-03	1.99E-04	3.77E-04	4.86E-04	4.52E-04	7.45E-05
5421474202973	542147	4202973	UCART1	2.92E-04	4.20E-04	1.84E-03	1.96E-04	3.70E-04	4.94E-04	4.35E-04	7.09E-05
5421574202973	542157	4202973	UCART1	2.72E-04	3.86E-04	1.41E-03	1.93E-04	3.63E-04	5.03E-04	4.19E-04	6.75E-05
5421674202973	542167	4202973	UCART1	2.55E-04	3.55E-04	1.14E-03	1.90E-04	3.57E-04	5.13E-04	4.03E-04	6.43E-05
5421774202973	542177	4202973	RESIDENT	2.39E-04	3.28E-04	9.54E-04	1.88E-04	3.52E-04	5.24E-04	3.89E-04	6.14E-05
5421874202973	542187	4202973	RESIDENT	2.26E-04	3.04E-04	8.16E-04	1.85E-04	3.47E-04	5.38E-04	3.77E-04	5.86E-05
5421974202973	542197	4202973	RESIDENT	2.13E-04	2.83E-04	7.08E-04	1.83E-04	3.43E-04	5.53E-04	3.64E-04	5.61E-05
5422074202973	542207	4202973	RESIDENT	2.02E-04	2.63E-04	6.23E-04	1.81E-04	3.39E-04	5.70E-04	3.52E-04	5.37E-05
5422174202973	542217	4202973	RESIDENT	1.91E-04	2.46E-04	5.52E-04	1.78E-04	3.33E-04	5.87E-04	3.36E-04	5.14E-05
5422274202973	542227	4202973	RESIDENT	1.81E-04	2.30E-04	4.93E-04	1.75E-04	3.27E-04	6.04E-04	3.20E-04	4.93E-05
5422374202973	542237	4202973	RESIDENT	1.72E-04	2.15E-04	4.44E-04	1.72E-04	3.22E-04	6.27E-04	3.04E-04	4.74E-05
5422474202973	542247	4202973	RESIDENT	1.63E-04	2.02E-04	4.02E-04	1.70E-04	3.16E-04	6.50E-04	2.87E-04	4.55E-05
5415974202983	541597	4202983	UCART1	1.02E-04	6.45E-05	4.71E-05	1.15E-04	2.51E-04	4.97E-05	1.32E-04	6.75E-05
5416074202983	541607	4202983	UCART1	1.12E-04	6.91E-05	4.98E-05	1.28E-04	3.03E-04	5.40E-05	1.72E-04	7.41E-05
5416174202983	541617	4202983	UCART1	1.22E-04	7.32E-05	5.21E-05	1.40E-04	3.77E-04	5.76E-05	2.37E-04	8.06E-05
5416274202983	541627	4202983	UCART1	1.30E-04	7.63E-05	5.40E-05	1.49E-04	4.14E-04	6.20E-05	3.42E-04	8.58E-05
5416374202983	541637	4202983	RESIDENT	1.37E-04	7.91E-05	5.56E-05	1.55E-04	4.40E-04	6.73E-05	2.54E-04	9.05E-05
5416474202983	541647	4202983	RESIDENT	1.47E-04	8.28E-05	5.77E-05	1.64E-04	4.65E-04	7.33E-05	3.98E-04	9.68E-05
5416574202983	541657	4202983	RESIDENT	1.57E-04	8.62E-05	5.97E-05	1.71E-04	4.82E-04	8.04E-05	4.06E-04	1.03E-04
5416674202983	541667	4202983	RESIDENT	1.67E-04	8.92E-05	6.15E-05	1.76E-04	4.90E-04	8.91E-05	2.85E-04	1.10E-04
5416774202983	541677	4202983	UCART1	1.79E-04	9.31E-05	6.37E-05	1.82E-04	4.99E-04	9.86E-05	4.83E-04	1.18E-04
5416874202983	541687	4202983	UCART1	1.91E-04	9.66E-05	6.58E-05	1.86E-04	5.02E-04	1.10E-04	3.32E-04	1.26E-04
5416974202983	541697	4202983	UCART1	2.05E-04	1.00E-04	6.80E-05	1.90E-04	5.03E-04	1.22E-04	3.87E-04	1.35E-04
5417074202983	541707	4202983	UCART1	2.20E-04	1.05E-04	7.05E-05	1.93E-04	5.05E-04	1.34E-04	3.63E-04	1.46E-04
5417174202983	541717	4202983	UCART1	2.36E-04	1.10E-04	7.31E-05	1.97E-04	5.05E-04	1.47E-04	4.13E-04	1.58E-04
5417274202983	541727	4202983	UCART1	2.54E-04	1.15E-04	7.58E-05	2.00E-04	5.06E-04	1.60E-04	3.88E-04	1.73E-04
5417374202983	541737	4202983	UCART1	2.73E-04	1.21E-04	7.89E-05	2.04E-04	5.07E-04	1.72E-04	4.34E-04	1.92E-04
5417474202983	541747	4202983	UCART1	2.93E-04	1.27E-04	8.21E-05	2.07E-04	5.07E-04	1.84E-04	4.11E-04	2.13E-04
5417574202983	541757	4202983	UCART1	3.14E-04	1.34E-04	8.58E-05	2.11E-04	5.08E-04	1.94E-04	4.50E-04	2.40E-04
5417674202983	541767	4202983	UCART1	3.36E-04	1.42E-04	8.96E-05	2.18E-04	5.07E-04	2.05E-04	4.31E-04	2.73E-04
5417774202983	541777	4202983	UCART1	3.57E-04	1.49E-04	9.34E-05	2.20E-04	5.04E-04	2.15E-04	4.59E-04	3.13E-04
5417874202983	541787	4202983	UCART1	3.78E-04	1.57E-04	9.74E-05	2.23E-04	5.01E-04	2.24E-04	4.43E-04	3.65E-04
5417974202983	541797	4202983	UCART1	4.00E-04	1.66E-04	1.02E-04	2.24E-04	4.98E-04	2.34E-04	4.64E-04	4.36E-04
5418074202983	541807	4202983	UCART1	4.21E-04	1.76E-04	1.07E-04	2.26E-04	4.95E-04	2.43E-04	4.50E-04	5.35E-04
5418174202983	541817	4202983	UCART1	4.45E-04	1.88E-04	1.12E-04	2.28E-04	4.93E-04	2.50E-04	4.68E-04	6.95E-04
5418274202983	541827	4202983	UCART1	4.68E-04	2.00E-04	1.17E-04	2.28E-04	4.90E-04	2.59E-04	4.56E-04	7.71E-04
5418374202983	541837	4202983	UCART1	4.92E-04	2.13E-04	1.22E-04	2.29E-04	4.87E-04	2.67E-04	6.43E-04	7.47E-04
5418474202983	541847	4202983	UCART1	5.17E-04	2.28E-04	1.28E-04	2.29E-04	4.83E-04	2.76E-04	6.47E-04	8.15E-04
5418574202983	541857	4202983	UCART1	5.42E-04	2.45E-04	1.34E-04	2.29E-04	4.78E-04	2.85E-04	6.20E-04	9.08E-04
5418674202983	541867	4202983	UCART1	5.68E-04	2.63E-04	1.41E-04	2.28E-04	4.72E-04	2.94E-04	6.19E-04	8.59E-04
5418774202983	541877	4202983	UCART1	6.02E-04	2.85E-04	1.49E-04	2.29E-04	4.69E-04	3.02E-04	8.10E-04	6.95E-04
5418874202983	541887	4202983	UCART1	6.42E-04	3.09E-04	1.57E-04	2.28E-04	4.64E-04	3.10E-04	7.83E-04	5.82E-04
5418974202983	541897	4202983	UCART1	7.00E-04	3.39E-04	1.66E-04	2.28E-04	4.61E-04	3.18E-04	7.64E-04	5.00E-04
5419074202983	541907	4202983	UCART1	7.58E-04	3.72E-04	1.75E-04	2.27E-04	4.57E-04	3.27E-04	7.41E-04	4.36E-04
5419174202983	541917	4202983	UCART1	8.07E-04	4.12E-04	1.86E-04	2.27E-04	4.53E-04	3.35E-04	7.22E-04	3.85E-04
5419274202983	541927	4202983	UCART1	8.44E-04	4.60E-04	1.98E-04	2.26E-04	4.48E-04	3.44E-04	7.03E-04	3.43E-04
5419374202983	541937	4202983	UCART1	8.79E-04	5.19E-04	2.11E-04	2.25E-04	4.44E-04	3.53E-04	6.86E-04	3.09E-04
5419474202983	541947	4202983	UCART1	9.12E-04	5.92E-04	2.26E-04	2.24E-04	4.40E-04	3.61E-04	6.67E-04	2.80E-04
5419574202983	541957	4202983	UCART1	9.38E-04	6.86E-04	2.42E-04	2.23E-04	4.35E-04	3.70E-04	6.49E-04	2.55E-04
5419674202983	541967	4202983	UCART1	9.64E-04	8.16E-04	2.61E-04	2.22E-04	4.32E-04	3.79E-04	6.36E-04	2.33E-04
5419774202983	541977	4202983	UCART1	9.66E-04	9.89E-04	2.81E-04	2.21E-04	4.27E-04	3.88E-04	6.18E-04	2.14E-04
5419874202983	541987	4202983	UCART1	9.43E-04	1.25E-03	3.05E-04	2.19E-04	4.22E-04	3.97E-04	5.99E-04	1.97E-04
5419974202983	541997	4202983	UCART1	9.02E-04	1.36E-03	3.32E-04	2.18E-04	4.17E-04	4.05E-04	5.81E-04	1.82E-04
5420074202983	542007	4202983	UCART1	8.55E-04	1.37E-03	3.64E-04	2.17E-04	4.14E-04	4.14E-04	5.69E-04	1.69E-04
5420174202983	542017	4202983	UCART1	7.94E-04	1.53E-03	4.01E-04	2.15E-04	4.08E-04	4.23E-04	5.51E-04	1.57E-04
5420274202983	542027	4202983	UCART1	7.30E-04	1.51E-03	4.44E-04	2.13E-04	4.03E-04	4.31E-04	5.34E-04	1.46E-04
5420374202983	542037	4202983	UCART1	6.69E-04	1.85E-03	4.96E-04	2.11E-04	3.98E-04	4.39E-04	5.18E-04	1.36E-04
5420474202983	542047	4202983	UCART1	6.11E-04	1.46E-03	5.58E-04	2.09E-04	3.92E-04	4.48E-04	5.02E-04	1.27E-04
5420574202983	542057	4202983	UCART1	5.59E-04	1.21E-03	6.36E-04	2.07E-04	3.87E-04	4.57E-04	4.87E-04	1.19E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202983	542067	4202983	UCART1	5.11E-04	1.03E-03	7.32E-04	2.04E-04	3.81E-04	4.66E-04	4.72E-04	1.12E-04
5420774202983	542077	4202983	UCART1	4.72E-04	8.93E-04	8.61E-04	2.03E-04	3.77E-04	4.78E-04	4.61E-04	1.05E-04
5420874202983	542087	4202983	UCART1	4.39E-04	7.88E-04	1.04E-03	2.02E-04	3.76E-04	4.94E-04	4.54E-04	9.89E-05
5420974202983	542097	4202983	UCART1	4.07E-04	6.99E-04	1.29E-03	2.00E-04	3.72E-04	5.08E-04	4.43E-04	9.32E-05
5421074202983	542107	4202983	UCART1	3.78E-04	6.26E-04	1.44E-03	1.98E-04	3.67E-04	5.21E-04	4.31E-04	8.81E-05
5421174202983	542117	4202983	UCART1	3.52E-04	5.64E-04	1.83E-03	1.96E-04	3.62E-04	5.36E-04	4.20E-04	8.33E-05
5421274202983	542127	4202983	UCART1	3.28E-04	5.11E-04	1.28E-03	1.93E-04	3.58E-04	5.50E-04	4.08E-04	7.89E-05
5421374202983	542137	4202983	UCART1	3.06E-04	4.65E-04	1.57E-03	1.91E-04	3.53E-04	5.65E-04	3.96E-04	7.49E-05
5421474202983	542147	4202983	UCART1	2.85E-04	4.25E-04	1.60E-03	1.88E-04	3.46E-04	5.74E-04	3.81E-04	7.12E-05
5421574202983	542157	4202983	UCART1	2.66E-04	3.90E-04	1.45E-03	1.85E-04	3.41E-04	5.86E-04	3.68E-04	6.78E-05
5421674202983	542167	4202983	UCART1	2.50E-04	3.58E-04	1.16E-03	1.83E-04	3.35E-04	5.99E-04	3.55E-04	6.46E-05
5421774202983	542177	4202983	RESIDENT	2.35E-04	3.31E-04	9.68E-04	1.80E-04	3.30E-04	6.15E-04	3.43E-04	6.17E-05
5421874202983	542187	4202983	RESIDENT	2.21E-04	3.07E-04	8.25E-04	1.78E-04	3.26E-04	6.33E-04	3.33E-04	5.89E-05
5421974202983	542197	4202983	RESIDENT	2.09E-04	2.85E-04	7.16E-04	1.76E-04	3.22E-04	6.55E-04	3.22E-04	5.63E-05
5422074202983	542207	4202983	RESIDENT	1.98E-04	2.65E-04	6.28E-04	1.74E-04	3.18E-04	6.79E-04	3.11E-04	5.39E-05
5422174202983	542217	4202983	RESIDENT	1.88E-04	2.47E-04	5.56E-04	1.71E-04	3.13E-04	7.03E-04	2.98E-04	5.17E-05
5422274202983	542227	4202983	RESIDENT	1.78E-04	2.31E-04	4.96E-04	1.68E-04	3.07E-04	7.25E-04	2.83E-04	4.96E-05
5422374202983	542237	4202983	RESIDENT	1.70E-04	2.16E-04	4.47E-04	1.66E-04	3.03E-04	5.51E-04	2.71E-04	4.76E-05
5415974202993	541597	4202993	UCART1	1.02E-04	6.50E-05	4.75E-05	1.11E-04	2.33E-04	5.15E-05	1.43E-04	6.78E-05
5416074202993	541607	4202993	UCART1	1.12E-04	6.95E-05	5.01E-05	1.23E-04	2.80E-04	5.56E-05	1.91E-04	7.43E-05
5416174202993	541617	4202993	UCART1	1.20E-04	7.29E-05	5.21E-05	1.32E-04	3.30E-04	5.95E-05	2.69E-04	7.97E-05
5416274202993	541627	4202993	UCART1	1.27E-04	7.56E-05	5.37E-05	1.38E-04	3.57E-04	6.43E-05	2.03E-04	8.41E-05
5416374202993	541637	4202993	RESIDENT	1.35E-04	7.84E-05	5.54E-05	1.45E-04	3.80E-04	7.00E-05	2.88E-04	8.90E-05
5416474202993	541647	4202993	RESIDENT	1.44E-04	8.15E-05	5.73E-05	1.51E-04	4.01E-04	7.66E-05	2.12E-04	9.46E-05
5416574202993	541657	4202993	RESIDENT	1.53E-04	8.46E-05	5.91E-05	1.57E-04	4.15E-04	8.47E-05	3.31E-04	1.00E-04
5416674202993	541667	4202993	RESIDENT	1.63E-04	8.78E-05	6.10E-05	1.62E-04	4.24E-04	9.43E-05	3.08E-04	1.07E-04
5416774202993	541677	4202993	UCART1	1.75E-04	9.16E-05	6.31E-05	1.68E-04	4.34E-04	1.05E-04	2.30E-04	1.14E-04
5416874202993	541687	4202993	UCART1	1.87E-04	9.51E-05	6.52E-05	1.72E-04	4.37E-04	1.18E-04	3.55E-04	1.22E-04
5416974202993	541697	4202993	UCART1	2.00E-04	9.92E-05	6.75E-05	1.77E-04	4.43E-04	1.31E-04	2.64E-04	1.32E-04
5417074202993	541707	4202993	UCART1	2.15E-04	1.04E-04	7.02E-05	1.82E-04	4.50E-04	1.45E-04	3.89E-04	1.43E-04
5417174202993	541717	4202993	UCART1	2.31E-04	1.09E-04	7.28E-05	1.85E-04	4.53E-04	1.60E-04	4.50E-04	1.56E-04
5417274202993	541727	4202993	UCART1	2.47E-04	1.14E-04	7.55E-05	1.89E-04	4.55E-04	1.74E-04	4.11E-04	1.70E-04
5417374202993	541737	4202993	UCART1	2.64E-04	1.19E-04	7.84E-05	1.92E-04	4.56E-04	1.89E-04	4.60E-04	1.87E-04
5417474202993	541747	4202993	UCART1	2.81E-04	1.25E-04	8.16E-05	1.95E-04	4.57E-04	2.02E-04	4.25E-04	2.08E-04
5417574202993	541757	4202993	UCART1	2.99E-04	1.32E-04	8.50E-05	1.98E-04	4.57E-04	2.14E-04	6.29E-04	2.33E-04
5417674202993	541767	4202993	UCART1	3.17E-04	1.38E-04	8.84E-05	1.99E-04	4.55E-04	2.26E-04	4.33E-04	2.63E-04
5417774202993	541777	4202993	UCART1	3.34E-04	1.45E-04	9.21E-05	2.01E-04	4.54E-04	2.38E-04	6.15E-04	3.01E-04
5417874202993	541787	4202993	UCART1	3.53E-04	1.54E-04	9.62E-05	2.04E-04	4.54E-04	2.48E-04	4.35E-04	3.50E-04
5417974202993	541797	4202993	UCART1	3.71E-04	1.64E-04	1.01E-04	2.08E-04	4.53E-04	2.58E-04	6.02E-04	4.17E-04
5418074202993	541807	4202993	UCART1	3.88E-04	1.73E-04	1.05E-04	2.07E-04	4.49E-04	2.68E-04	6.19E-04	5.07E-04
5418174202993	541817	4202993	UCART1	4.07E-04	1.84E-04	1.10E-04	2.13E-04	4.48E-04	2.78E-04	5.81E-04	6.49E-04
5418274202993	541827	4202993	UCART1	4.26E-04	1.96E-04	1.15E-04	2.14E-04	4.45E-04	2.88E-04	7.65E-04	7.12E-04
5418374202993	541837	4202993	UCART1	4.50E-04	2.10E-04	1.22E-04	2.17E-04	4.46E-04	2.96E-04	7.47E-04	7.04E-04
5418474202993	541847	4202993	UCART1	4.71E-04	2.25E-04	1.27E-04	2.17E-04	4.43E-04	3.05E-04	7.22E-04	7.75E-04
5418574202993	541857	4202993	UCART1	4.92E-04	2.41E-04	1.33E-04	2.17E-04	4.39E-04	3.16E-04	6.97E-04	7.54E-04
5418674202993	541867	4202993	UCART1	5.14E-04	2.59E-04	1.40E-04	2.17E-04	4.34E-04	3.26E-04	6.73E-04	9.00E-04
5418774202993	541877	4202993	UCART1	5.44E-04	2.80E-04	1.48E-04	2.17E-04	4.33E-04	3.35E-04	6.59E-04	7.22E-04
5418874202993	541887	4202993	UCART1	5.80E-04	3.04E-04	1.56E-04	2.17E-04	4.29E-04	3.45E-04	6.41E-04	6.02E-04
5418974202993	541897	4202993	UCART1	6.29E-04	3.32E-04	1.64E-04	2.17E-04	4.26E-04	3.55E-04	6.27E-04	5.14E-04
5419074202993	541907	4202993	UCART1	6.80E-04	3.64E-04	1.74E-04	2.16E-04	4.22E-04	3.65E-04	6.13E-04	4.47E-04
5419174202993	541917	4202993	UCART1	7.24E-04	4.03E-04	1.84E-04	2.16E-04	4.19E-04	3.75E-04	6.00E-04	3.94E-04
5419274202993	541927	4202993	UCART1	7.57E-04	4.49E-04	1.96E-04	2.15E-04	4.15E-04	3.85E-04	5.86E-04	3.51E-04
5419374202993	541937	4202993	UCART1	7.90E-04	5.05E-04	2.09E-04	2.14E-04	4.12E-04	3.96E-04	5.74E-04	3.15E-04
5419474202993	541947	4202993	UCART1	8.22E-04	5.76E-04	2.23E-04	2.14E-04	4.08E-04	4.06E-04	5.61E-04	2.85E-04
5419574202993	541957	4202993	UCART1	8.48E-04	6.64E-04	2.39E-04	2.12E-04	4.04E-04	4.17E-04	5.47E-04	2.59E-04
5419674202993	541967	4202993	UCART1	8.74E-04	7.87E-04	2.58E-04	2.12E-04	4.02E-04	4.29E-04	5.39E-04	2.37E-04
5419774202993	541977	4202993	RESIDENT	8.78E-04	9.49E-04	2.78E-04	2.11E-04	3.98E-04	4.39E-04	5.25E-04	2.17E-04
5419874202993	541987	4202993	UCART1	8.63E-04	1.18E-03	3.01E-04	2.09E-04	3.93E-04	4.50E-04	5.11E-04	2.00E-04
5419974202993	541997	4202993	RESIDENT	8.33E-04	1.32E-03	3.28E-04	2.08E-04	3.89E-04	4.60E-04	4.99E-04	1.85E-04
5420074202993	542007	4202993	UCART1	7.90E-04	1.32E-03	3.59E-04	2.06E-04	3.85E-04	4.71E-04	4.86E-04	1.71E-04
5420174202993	542017	4202993	UCART1	7.43E-04	1.20E-03	3.95E-04	2.05E-04	3.81E-04	4.82E-04	4.75E-04	1.59E-04
5420274202993	542027	4202993	UCART1	6.89E-04	1.94E-03	4.38E-04	2.03E-04	3.77E-04	4.93E-04	4.63E-04	1.48E-04
5420374202993	542037	4202993	UCART1	6.34E-04	1.65E-03	4.88E-04	2.01E-04	3.72E-04	5.03E-04	4.49E-04	1.38E-04
5420474202993	542047	4202993	UCART1	5.81E-04	1.52E-03	5.49E-04	1.99E-04	3.66E-04	5.13E-04	4.36E-04	1.29E-04
5420574202993	542057	4202993	UCART1	5.36E-04	1.25E-03	6.26E-04	1.98E-04	3.63E-04	5.27E-04	4.27E-04	1.20E-04
5420674202993	542067	4202993	UCART1	4.92E-04	1.06E-03	7.19E-04	1.96E-04	3.58E-04	5.38E-04	4.14E-04	1.13E-04
5420774202993	542077	4202993	UCART1	4.54E-04	9.14E-04	8.43E-04	1.94E-04	3.54E-04	5.53E-04	4.04E-04	1.06E-04
5420874202993	542087	4202993	UCART1	4.24E-04	8.06E-04	1.02E-03	1.93E-04	3.53E-04	5.77E-04	4.00E-04	9.95E-05
5420974202993	542097	4202993	UCART1	3.94E-04	7.14E-04	1.26E-03	1.92E-04	3.49E-04	5.96E-04	3.91E-04	9.38E-05
5421074202993	542107	4202993	UCART1	3.66E-04	6.37E-04	1.64E-03	1.89E-04	3.45E-04	6.14E-04	3.81E-04	8.86E-05
5421174202993	542117	4202993	UCART1	3.42E-04	5.73E-04	1.42E-03	1.87E-04	3.41E-04	6.33E-04	3.71E-04	8.38E-05
5421274202993	542127	4202993	UCART1	3.19E-04	5.18E-04	1.58E-03	1.85E-04	3.36E-04	6.52E-04	3.61E-04	7.94E-05
5421374202993	542137	4202993	UCART1	2.99E-04	4.72E-04	1.55E-03	1.83E-04	3.33E-04	6.76E-04	3.53E-04	7.53E-05
5421474202993	542147	4202993	UCART1	2.79E-04	4.30E-04	1.65E-03	1.80E-04	3.26E-04	6.89E-04	3.39E-04	7.16E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421574202993	542157	4202993	UCART1	2.61E-04	3.94E-04	1.48E-03	1.78E-04	3.21E-04	7.08E-04	3.28E-04	6.81E-05
5421674202993	542167	4202993	UCART1	2.45E-04	3.62E-04	1.18E-03	1.75E-04	3.16E-04	7.28E-04	3.17E-04	6.49E-05
5421774202993	542177	4202993	RESIDENT	2.30E-04	3.34E-04	9.81E-04	1.73E-04	3.11E-04	5.50E-04	3.07E-04	6.19E-05
5421874202993	542187	4202993	RESIDENT	2.17E-04	3.09E-04	8.35E-04	1.71E-04	3.07E-04	5.52E-04	2.97E-04	5.92E-05
5421974202993	542197	4202993	RESIDENT	2.05E-04	2.87E-04	7.22E-04	1.69E-04	3.04E-04	5.76E-04	2.88E-04	5.66E-05
5422074202993	542207	4202993	RESIDENT	1.94E-04	2.67E-04	6.32E-04	1.67E-04	3.00E-04	4.26E-04	2.78E-04	5.41E-05
5422174202993	542217	4202993	RESIDENT	1.84E-04	2.49E-04	5.59E-04	1.65E-04	2.95E-04	6.05E-04	2.67E-04	5.19E-05
5422274202993	542227	4202993	RESIDENT	1.75E-04	2.32E-04	4.99E-04	1.62E-04	2.90E-04	4.36E-04	2.55E-04	4.98E-05
5422374202993	542237	4202993	RESIDENT	1.67E-04	2.17E-04	4.49E-04	1.60E-04	2.87E-04	6.36E-04	2.45E-04	4.78E-05
5416074203003	541607	4203003	UCART1	1.11E-04	6.95E-05	5.02E-05	1.18E-04	2.57E-04	5.73E-05	2.06E-04	7.40E-05
5416174203003	541617	4203003	UCART1	1.18E-04	7.23E-05	5.18E-05	1.24E-04	2.89E-04	6.16E-05	2.95E-04	7.83E-05
5416274203003	541627	4203003	UCART1	1.25E-04	7.48E-05	5.34E-05	1.29E-04	3.07E-04	6.68E-05	2.15E-04	8.25E-05
5416374203003	541637	4203003	UCART1	1.33E-04	7.77E-05	5.52E-05	1.36E-04	3.33E-04	7.28E-05	3.08E-04	8.75E-05
5416474203003	541647	4203003	UCART1	1.42E-04	8.08E-05	5.69E-05	1.42E-04	3.51E-04	8.00E-05	2.22E-04	9.30E-05
5416574203003	541657	4203003	UCART1	1.51E-04	8.38E-05	5.88E-05	1.47E-04	3.64E-04	8.88E-05	3.17E-04	9.85E-05
5416674203003	541667	4203003	UCART1	1.61E-04	8.71E-05	6.07E-05	1.52E-04	3.75E-04	9.94E-05	3.25E-04	1.05E-04
5416774203003	541677	4203003	UCART1	1.72E-04	9.05E-05	6.27E-05	1.57E-04	3.83E-04	1.12E-04	3.83E-04	1.12E-04
5416874203003	541687	4203003	UCART1	1.84E-04	9.43E-05	6.49E-05	1.62E-04	3.90E-04	1.26E-04	3.70E-04	1.20E-04
5416974203003	541697	4203003	UCART1	1.96E-04	9.84E-05	6.72E-05	1.66E-04	3.95E-04	1.42E-04	5.83E-04	1.30E-04
5417074203003	541707	4203003	UCART1	2.09E-04	1.02E-04	6.96E-05	1.70E-04	3.98E-04	1.59E-04	3.94E-04	1.40E-04
5417174203003	541717	4203003	UCART1	2.23E-04	1.07E-04	7.21E-05	1.73E-04	4.00E-04	1.77E-04	5.82E-04	1.51E-04
5417274203003	541727	4203003	UCART1	2.37E-04	1.12E-04	7.48E-05	1.76E-04	4.03E-04	1.93E-04	4.06E-04	1.66E-04
5417374203003	541737	4203003	UCART1	2.52E-04	1.17E-04	7.78E-05	1.80E-04	4.09E-04	2.09E-04	5.76E-04	1.83E-04
5417474203003	541747	4203003	UCART1	2.68E-04	1.23E-04	8.09E-05	1.83E-04	4.11E-04	2.24E-04	8.03E-04	2.02E-04
5417574203003	541757	4203003	UCART1	2.81E-04	1.29E-04	8.39E-05	1.84E-04	4.08E-04	2.39E-04	5.59E-04	2.25E-04
5417674203003	541767	4203003	UCART1	2.94E-04	1.34E-04	8.69E-05	1.85E-04	4.01E-04	2.54E-04	7.38E-04	2.51E-04
5417774203003	541777	4203003	UCART1	3.09E-04	1.42E-04	9.06E-05	1.87E-04	4.04E-04	2.66E-04	7.16E-04	2.87E-04
5417874203003	541787	4203003	UCART1	3.26E-04	1.50E-04	9.47E-05	1.90E-04	4.09E-04	2.77E-04	6.96E-04	3.35E-04
5417974203003	541797	4203003	UCART1	3.44E-04	1.60E-04	9.95E-05	1.94E-04	4.13E-04	2.87E-04	6.81E-04	3.99E-04
5418074203003	541807	4203003	UCART1	3.58E-04	1.69E-04	1.04E-04	1.95E-04	4.10E-04	2.99E-04	6.58E-04	4.82E-04
5418174203003	541817	4203003	UCART1	3.74E-04	1.80E-04	1.09E-04	1.96E-04	4.09E-04	3.10E-04	6.39E-04	6.09E-04
5418274203003	541827	4203003	UCART1	3.91E-04	1.92E-04	1.14E-04	1.98E-04	4.08E-04	3.21E-04	6.22E-04	6.79E-04
5418374203003	541837	4203003	UCART1	4.11E-04	2.07E-04	1.20E-04	2.05E-04	4.10E-04	3.30E-04	6.12E-04	6.94E-04
5418474203003	541847	4203003	UCART1	4.31E-04	2.22E-04	1.26E-04	2.07E-04	4.09E-04	3.41E-04	5.98E-04	6.12E-04
5418574203003	541857	4203003	RESIDENT	4.50E-04	2.38E-04	1.33E-04	2.07E-04	4.06E-04	3.53E-04	5.83E-04	9.65E-04
5418674203003	541867	4203003	RESIDENT	4.69E-04	2.55E-04	1.39E-04	2.07E-04	4.03E-04	3.64E-04	5.66E-04	9.49E-04
5418774203003	541877	4203003	RESIDENT	4.95E-04	2.76E-04	1.46E-04	2.07E-04	4.01E-04	3.76E-04	5.55E-04	7.52E-04
5418874203003	541887	4203003	UCART1	5.27E-04	2.99E-04	1.54E-04	2.07E-04	3.98E-04	3.88E-04	5.42E-04	6.22E-04
5418974203003	541897	4203003	UCART1	5.68E-04	3.26E-04	1.63E-04	2.06E-04	3.95E-04	3.99E-04	5.31E-04	5.29E-04
5419074203003	541907	4203003	UCART1	6.14E-04	3.57E-04	1.72E-04	2.06E-04	3.93E-04	4.11E-04	5.22E-04	4.59E-04
5419174203003	541917	4203003	UCART1	6.53E-04	3.94E-04	1.83E-04	2.06E-04	3.90E-04	4.24E-04	5.12E-04	4.03E-04
5419274203003	541927	4203003	UCART1	6.83E-04	4.38E-04	1.94E-04	2.05E-04	3.86E-04	4.36E-04	5.01E-04	3.59E-04
5419374203003	541937	4203003	UCART1	7.13E-04	4.92E-04	2.07E-04	2.05E-04	3.83E-04	4.49E-04	4.92E-04	3.21E-04
5419474203003	541947	4203003	UCART1	7.45E-04	5.59E-04	2.21E-04	2.04E-04	3.80E-04	4.63E-04	4.82E-04	2.90E-04
5419574203003	541957	4203003	UCART1	7.73E-04	6.45E-04	2.37E-04	2.03E-04	3.77E-04	4.77E-04	4.73E-04	2.64E-04
5419674203003	541967	4203003	UCART1	7.95E-04	7.59E-04	2.55E-04	2.02E-04	3.75E-04	4.92E-04	4.66E-04	2.40E-04
5419774203003	541977	4203003	RESIDENT	8.02E-04	9.10E-04	2.75E-04	2.01E-04	3.71E-04	5.05E-04	4.55E-04	2.20E-04
5419874203003	541987	4203003	RESIDENT	7.92E-04	1.13E-03	2.98E-04	2.00E-04	3.67E-04	5.17E-04	4.44E-04	2.03E-04
5419974203003	541997	4203003	RESIDENT	7.71E-04	1.49E-03	3.24E-04	1.99E-04	3.64E-04	5.32E-04	4.36E-04	1.87E-04
5420074203003	542007	4203003	UCART1	7.33E-04	1.26E-03	3.54E-04	1.97E-04	3.60E-04	5.43E-04	4.24E-04	1.73E-04
5420174203003	542017	4203003	UCART1	6.96E-04	1.48E-03	3.90E-04	1.96E-04	3.58E-04	5.61E-04	4.18E-04	1.60E-04
5420274203003	542027	4203003	UCART1	6.50E-04	1.53E-03	4.32E-04	1.95E-04	3.54E-04	5.75E-04	4.07E-04	1.49E-04
5420374203003	542037	4203003	UCART1	6.00E-04	1.71E-03	4.81E-04	1.92E-04	3.48E-04	5.86E-04	3.95E-04	1.39E-04
5420474203003	542047	4203003	UCART1	5.54E-04	1.58E-03	5.40E-04	1.90E-04	3.43E-04	6.00E-04	3.85E-04	1.30E-04
5420574203003	542057	4203003	UCART1	5.14E-04	1.30E-03	6.17E-04	1.90E-04	3.42E-04	6.23E-04	3.79E-04	1.21E-04
5420674203003	542067	4203003	UCART1	4.75E-04	1.09E-03	7.10E-04	1.88E-04	3.38E-04	6.42E-04	3.70E-04	1.14E-04
5420774203003	542077	4203003	UCART1	4.38E-04	9.40E-04	8.31E-04	1.86E-04	3.34E-04	6.61E-04	3.61E-04	1.07E-04
5420874203003	542087	4203003	RESIDENT	4.08E-04	8.23E-04	9.97E-04	1.85E-04	3.31E-04	6.89E-04	3.55E-04	1.00E-04
5420974203003	542097	4203003	RESIDENT	3.81E-04	7.28E-04	1.23E-03	1.83E-04	3.28E-04	7.18E-04	3.48E-04	9.43E-05
5421074203003	542107	4203003	RESIDENT	3.55E-04	6.48E-04	1.60E-03	1.82E-04	3.24E-04	7.47E-04	3.40E-04	8.91E-05
5421174203003	542117	4203003	RESIDENT	3.32E-04	5.82E-04	1.75E-03	1.80E-04	3.21E-04	5.78E-04	3.32E-04	8.42E-05
5421274203003	542127	4203003	UCART1	3.10E-04	5.26E-04	1.63E-03	1.78E-04	3.17E-04	5.60E-04	3.23E-04	7.98E-05
5421374203003	542137	4203003	UCART1	2.91E-04	4.77E-04	1.60E-03	1.76E-04	3.13E-04	6.05E-04	3.15E-04	7.57E-05
5421474203003	542147	4203003	UCART1	2.72E-04	4.35E-04	1.64E-03	1.73E-04	3.07E-04	5.82E-04	3.04E-04	7.19E-05
5421574203003	542157	4203003	UCART1	2.55E-04	3.98E-04	1.51E-03	1.71E-04	3.03E-04	4.20E-04	2.96E-04	6.84E-05
5421674203003	542167	4203003	UCART1	2.40E-04	3.66E-04	1.20E-03	1.69E-04	2.99E-04	4.44E-04	2.87E-04	6.52E-05
5421774203003	542177	4203003	RESIDENT	2.26E-04	3.37E-04	9.93E-04	1.66E-04	2.94E-04	4.32E-04	2.77E-04	6.22E-05
5421874203003	542187	4203003	UCART1	2.13E-04	3.12E-04	8.44E-04	1.65E-04	2.91E-04	4.53E-04	2.70E-04	5.94E-05
5421974203003	542197	4203003	UCART1	2.02E-04	2.89E-04	7.29E-04	1.63E-04	2.88E-04	4.49E-04	2.61E-04	5.68E-05
5422074203003	542207	4203003	UCART1	1.91E-04	2.68E-04	6.37E-04	1.61E-04	2.84E-04	4.66E-04	2.53E-04	5.43E-05
5422174203003	542217	4203003	UCART1	1.81E-04	2.50E-04	5.63E-04	1.59E-04	2.80E-04	4.69E-04	2.43E-04	5.21E-05
5422274203003	542227	4203003	UCART1	1.72E-04	2.33E-04	5.02E-04	1.57E-04	2.76E-04	4.76E-04	2.34E-04	4.99E-05
5416174203013	541617	4203013	UCART1	1.17E-04	7.16E-05	5.16E-05	1.16E-04	2.45E-04	6.38E-05	2.94E-04	7.70E-05
5416274203013	541627	4203013	UCART1	1.24E-04	7.41E-05	5.32E-05	1.21E-04	2.63E-04	6.94E-05	2.16E-04	8.12E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416374203013	541637	4203013	UCART1	1.32E-04	7.70E-05	5.49E-05	1.27E-04	2.87E-04	7.58E-05	2.97E-04	8.62E-05
5416474203013	541647	4203013	UCART1	1.41E-04	8.01E-05	5.67E-05	1.33E-04	3.03E-04	8.36E-05	2.19E-04	9.16E-05
5416574203013	541657	4203013	UCART1	1.50E-04	8.32E-05	5.86E-05	1.38E-04	3.18E-04	9.31E-05	4.72E-04	9.73E-05
5416674203013	541667	4203013	UCART1	1.58E-04	8.58E-05	6.02E-05	1.42E-04	3.17E-04	1.05E-04	3.17E-04	1.03E-04
5416774203013	541677	4203013	UCART1	1.69E-04	8.94E-05	6.23E-05	1.47E-04	3.26E-04	1.20E-04	5.11E-04	1.10E-04
5416874203013	541687	4203013	UCART1	1.80E-04	9.32E-05	6.45E-05	1.52E-04	3.38E-04	1.36E-04	5.32E-04	1.18E-04
5416974203013	541697	4203013	UCART1	1.91E-04	9.69E-05	6.67E-05	1.55E-04	3.39E-04	1.55E-04	5.19E-04	1.26E-04
5417074203013	541707	4203013	UCART1	2.02E-04	1.00E-04	6.88E-05	1.58E-04	3.39E-04	1.76E-04	7.06E-04	1.36E-04
5417174203013	541717	4203013	UCART1	2.13E-04	1.05E-04	7.11E-05	1.60E-04	3.40E-04	1.98E-04	6.82E-04	1.46E-04
5417274203013	541727	4203013	UCART1	2.25E-04	1.09E-04	7.37E-05	1.63E-04	3.43E-04	2.18E-04	6.60E-04	1.59E-04
5417374203013	541737	4203013	UCART1	2.39E-04	1.15E-04	7.69E-05	1.68E-04	3.52E-04	2.35E-04	6.49E-04	1.76E-04
5417474203013	541747	4203013	UCART1	2.52E-04	1.20E-04	7.99E-05	1.71E-04	3.55E-04	2.53E-04	6.32E-04	1.95E-04
5417574203013	541757	4203013	UCART1	2.64E-04	1.26E-04	8.30E-05	1.72E-04	3.55E-04	2.69E-04	6.13E-04	2.16E-04
5417674203013	541767	4203013	UCART1	2.75E-04	1.32E-04	8.61E-05	1.74E-04	3.54E-04	2.85E-04	5.93E-04	2.42E-04
5417774203013	541777	4203013	UCART1	2.88E-04	1.39E-04	8.98E-05	1.77E-04	3.59E-04	2.99E-04	5.80E-04	2.76E-04
5417874203013	541787	4203013	UCART1	3.03E-04	1.48E-04	9.39E-05	1.80E-04	3.71E-04	3.11E-04	5.71E-04	3.22E-04
5417974203013	541797	4203013	UCART1	3.18E-04	1.57E-04	9.83E-05	1.83E-04	3.78E-04	3.22E-04	5.62E-04	3.82E-04
5418074203013	541807	4203013	UCART1	3.31E-04	1.66E-04	1.03E-04	1.85E-04	3.77E-04	3.35E-04	5.48E-04	4.61E-04
5418174203013	541817	4203013	UCART1	3.46E-04	1.77E-04	1.07E-04	1.86E-04	3.78E-04	3.48E-04	5.37E-04	5.78E-04
5418274203013	541827	4203013	UCART1	3.62E-04	1.89E-04	1.13E-04	1.89E-04	3.78E-04	3.60E-04	5.26E-04	7.75E-04
5418374203013	541837	4203013	UCART1	3.78E-04	2.04E-04	1.18E-04	1.92E-04	3.78E-04	3.73E-04	5.16E-04	6.50E-04
5418474203013	541847	4203013	UCART1	3.96E-04	2.19E-04	1.26E-04	1.97E-04	3.79E-04	3.85E-04	5.09E-04	7.54E-04
5418574203013	541857	4203013	UCART1	4.13E-04	2.34E-04	1.32E-04	1.97E-04	3.77E-04	3.99E-04	4.98E-04	7.74E-04
5418674203013	541867	4203013	RESIDENT	4.29E-04	2.51E-04	1.37E-04	1.96E-04	3.73E-04	4.13E-04	4.85E-04	8.42E-04
5418774203013	541877	4203013	RESIDENT	4.52E-04	2.71E-04	1.45E-04	1.97E-04	3.72E-04	4.27E-04	4.77E-04	7.83E-04
5418874203013	541887	4203013	UCART1	4.81E-04	2.94E-04	1.53E-04	1.97E-04	3.70E-04	4.41E-04	4.68E-04	6.44E-04
5418974203013	541897	4203013	RESIDENT	5.18E-04	3.20E-04	1.62E-04	1.97E-04	3.69E-04	4.56E-04	4.61E-04	5.46E-04
5419074203013	541907	4203013	UCART1	5.58E-04	3.50E-04	1.71E-04	1.97E-04	3.66E-04	4.71E-04	4.53E-04	4.72E-04
5419174203013	541917	4203013	UCART1	5.93E-04	3.86E-04	1.81E-04	1.97E-04	3.64E-04	4.86E-04	4.45E-04	4.13E-04
5419274203013	541927	4203013	UCART1	6.21E-04	4.28E-04	1.93E-04	1.96E-04	3.61E-04	5.02E-04	4.37E-04	3.67E-04
5419374203013	541937	4203013	UCART1	6.50E-04	4.81E-04	2.05E-04	1.96E-04	3.59E-04	5.20E-04	4.31E-04	3.28E-04
5419474203013	541947	4203013	UCART1	6.78E-04	5.44E-04	2.19E-04	1.95E-04	3.56E-04	5.37E-04	4.22E-04	2.96E-04
5419574203013	541957	4203013	UCART1	7.06E-04	6.26E-04	2.35E-04	1.94E-04	3.54E-04	5.55E-04	4.15E-04	2.68E-04
5419674203013	541967	4203013	UCART1	7.26E-04	7.32E-04	2.52E-04	1.93E-04	3.51E-04	5.74E-04	4.08E-04	2.44E-04
5419774203013	541977	4203013	RESIDENT	7.36E-04	8.76E-04	2.72E-04	1.93E-04	3.48E-04	5.93E-04	4.01E-04	2.24E-04
5419874203013	541987	4203013	RESIDENT	7.31E-04	1.08E-03	2.94E-04	1.91E-04	3.45E-04	6.10E-04	3.93E-04	2.05E-04
5419974203013	541997	4203013	RESIDENT	7.13E-04	1.40E-03	3.20E-04	1.90E-04	3.42E-04	6.28E-04	3.85E-04	1.89E-04
5420074203013	542007	4203013	RESIDENT	6.86E-04	1.54E-03	3.50E-04	1.89E-04	3.39E-04	6.48E-04	3.78E-04	1.75E-04
5420174203013	542017	4203013	UCART1	6.53E-04	1.50E-03	3.85E-04	1.88E-04	3.37E-04	6.71E-04	3.72E-04	1.62E-04
5420274203013	542027	4203013	UCART1	6.13E-04	1.60E-03	4.27E-04	1.87E-04	3.33E-04	6.92E-04	3.63E-04	1.50E-04
5420374203013	542037	4203013	UCART1	5.72E-04	1.77E-03	4.76E-04	1.85E-04	3.29E-04	7.12E-04	3.55E-04	1.40E-04
5420474203013	542047	4203013	UCART1	5.32E-04	1.67E-03	5.36E-04	1.84E-04	3.26E-04	7.41E-04	3.48E-04	1.31E-04
5420574203013	542057	4203013	UCART1	4.94E-04	1.35E-03	6.10E-04	1.82E-04	3.23E-04	7.67E-04	3.41E-04	1.22E-04
5420674203013	542067	4203013	UCART1	4.58E-04	1.13E-03	7.02E-04	1.81E-04	3.19E-04	5.54E-04	3.33E-04	1.14E-04
5420774203013	542077	4203013	UCART1	4.24E-04	9.67E-04	8.22E-04	1.79E-04	3.16E-04	4.09E-04	3.26E-04	1.07E-04
5420874203013	542087	4203013	RESIDENT	3.94E-04	8.42E-04	9.85E-04	1.77E-04	3.13E-04	5.83E-04	3.20E-04	1.01E-04
5420974203013	542097	4203013	RESIDENT	3.67E-04	7.42E-04	1.22E-03	1.76E-04	3.09E-04	4.22E-04	3.13E-04	9.49E-05
5421074203013	542107	4203013	RESIDENT	3.43E-04	6.60E-04	1.58E-03	1.74E-04	3.06E-04	4.63E-04	3.05E-04	8.96E-05
5421174203013	542117	4203013	RESIDENT	3.21E-04	5.91E-04	1.38E-03	1.72E-04	3.02E-04	4.34E-04	2.98E-04	8.47E-05
5421274203013	542127	4203013	UCART1	3.01E-04	5.33E-04	1.56E-03	1.71E-04	2.99E-04	4.74E-04	2.92E-04	8.02E-05
5421374203013	542137	4203013	UCART1	2.83E-04	4.83E-04	1.55E-03	1.69E-04	2.95E-04	4.45E-04	2.84E-04	7.61E-05
5421474203013	542147	4203013	UCART1	2.66E-04	4.41E-04	1.71E-03	1.67E-04	2.92E-04	4.84E-04	2.78E-04	7.22E-05
5421574203013	542157	4203013	UCART1	2.51E-04	4.03E-04	1.53E-03	1.65E-04	2.88E-04	4.59E-04	2.70E-04	6.87E-05
5421674203013	542167	4203013	UCART1	2.36E-04	3.70E-04	1.22E-03	1.63E-04	2.84E-04	4.89E-04	2.62E-04	6.55E-05
5421774203013	542177	4203013	UCART1	2.22E-04	3.40E-04	1.01E-03	1.61E-04	2.81E-04	4.69E-04	2.54E-04	6.24E-05
5421874203013	542187	4203013	UCART1	2.10E-04	3.14E-04	8.50E-04	1.59E-04	2.77E-04	4.92E-04	2.46E-04	5.96E-05
5421974203013	542197	4203013	UCART1	1.98E-04	2.91E-04	7.32E-04	1.57E-04	2.72E-04	4.76E-04	2.38E-04	5.70E-05
5422074203013	542207	4203013	UCART1	1.88E-04	2.70E-04	6.40E-04	1.55E-04	2.69E-04	4.97E-04	2.30E-04	5.45E-05
5422174203013	542217	4203013	UCART1	1.78E-04	2.51E-04	5.65E-04	1.53E-04	2.65E-04	4.86E-04	2.22E-04	5.23E-05
5416174203023	541617	4203023	RESIDENT	1.15E-04	7.08E-05	5.13E-05	1.09E-04	2.20E-04	6.62E-05	2.68E-04	7.57E-05
5416274203023	541627	4203023	RESIDENT	1.22E-04	7.33E-05	5.28E-05	1.14E-04	2.35E-04	7.21E-05	3.61E-04	7.98E-05
5416374203023	541637	4203023	UCART1	1.30E-04	7.60E-05	5.45E-05	1.19E-04	2.51E-04	7.91E-05	2.63E-04	8.44E-05
5416474203023	541647	4203023	UCART1	1.39E-04	7.91E-05	5.64E-05	1.25E-04	2.66E-04	8.76E-05	5.41E-04	8.97E-05
5416574203023	541657	4203023	UCART1	1.47E-04	8.20E-05	5.81E-05	1.29E-04	2.77E-04	9.83E-05	5.71E-04	9.50E-05
5416674203023	541667	4203023	UCART1	1.52E-04	8.31E-05	5.90E-05	1.29E-04	2.72E-04	1.13E-04	5.59E-04	9.78E-05
5416774203023	541677	4203023	UCART1	1.63E-04	8.68E-05	6.12E-05	1.34E-04	2.83E-04	1.30E-04	5.67E-04	1.05E-04
5416874203023	541687	4203023	UCART1	1.75E-04	9.14E-05	6.38E-05	1.41E-04	2.97E-04	1.49E-04	5.75E-04	1.14E-04
5416974203023	541697	4203023	UCART1	1.84E-04	9.50E-05	6.59E-05	1.44E-04	3.02E-04	1.72E-04	5.66E-04	1.22E-04
5417074203023	541707	4203023	UCART1	1.95E-04	9.89E-05	6.82E-05	1.48E-04	3.06E-04	1.97E-04	5.56E-04	1.32E-04
5417174203023	541717	4203023	UCART1	2.05E-04	1.03E-04	7.05E-05	1.50E-04	3.08E-04	2.22E-04	5.43E-04	1.42E-04
5417274203023	541727	4203023	UCART1	2.14E-04	1.07E-04	7.28E-05	1.52E-04	3.08E-04	2.47E-04	5.26E-04	1.53E-04
5417374203023	541737	4203023	UCART1	2.25E-04	1.12E-04	7.57E-05	1.56E-04	3.13E-04	2.69E-04	5.19E-04	1.68E-04
5417474203023	541747	4203023	UCART1	2.37E-04	1.18E-04	7.89E-05	1.59E-04	3.19E-04	2.88E-04	5.14E-04	1.87E-04
5417574203023	541757	4203023	UCART1	2.47E-04	1.24E-04	8.20E-05	1.62E-04	3.21E-04	3.06E-04	5.03E-04	2.08E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417674203023	541767	4203023	UCART1	2.58E-04	1.30E-04	8.54E-05	1.64E-04	3.23E-04	3.23E-04	4.94E-04	2.35E-04
5417774203023	541777	4203023	UCART1	2.69E-04	1.37E-04	8.90E-05	1.67E-04	3.27E-04	3.39E-04	4.88E-04	2.68E-04
5417874203023	541787	4203023	UCART1	2.82E-04	1.46E-04	9.32E-05	1.71E-04	3.41E-04	3.52E-04	4.84E-04	3.12E-04
5417974203023	541797	4203023	UCART1	2.94E-04	1.55E-04	9.73E-05	1.73E-04	3.44E-04	3.66E-04	4.76E-04	3.67E-04
5418074203023	541807	4203023	UCART1	3.07E-04	1.64E-04	1.02E-04	1.75E-04	3.48E-04	3.81E-04	4.68E-04	4.41E-04
5418174203023	541817	4203023	UCART1	3.19E-04	1.74E-04	1.06E-04	1.77E-04	3.49E-04	3.96E-04	4.60E-04	5.48E-04
5418274203023	541827	4203023	UCART1	3.33E-04	1.86E-04	1.11E-04	1.78E-04	3.49E-04	4.11E-04	4.52E-04	7.23E-04
5418374203023	541837	4203023	UCART1	3.49E-04	2.00E-04	1.17E-04	1.82E-04	3.51E-04	4.25E-04	4.47E-04	7.94E-04
5418474203023	541847	4203023	UCART1	3.65E-04	2.15E-04	1.24E-04	1.86E-04	3.52E-04	4.41E-04	4.41E-04	5.87E-04
5418574203023	541857	4203023	UCART1	3.80E-04	2.30E-04	1.30E-04	1.87E-04	3.50E-04	4.58E-04	4.33E-04	7.90E-04
5418674203023	541867	4203023	UCART1	3.95E-04	2.47E-04	1.36E-04	1.86E-04	3.48E-04	4.75E-04	4.24E-04	8.72E-04
5418774203023	541877	4203023	UCART1	4.15E-04	2.66E-04	1.43E-04	1.87E-04	3.47E-04	4.92E-04	4.17E-04	8.16E-04
5418874203023	541887	4203023	UCART1	4.41E-04	2.88E-04	1.52E-04	1.88E-04	3.46E-04	5.10E-04	4.10E-04	6.67E-04
5418974203023	541897	4203023	RESIDENT	4.74E-04	3.14E-04	1.60E-04	1.88E-04	3.45E-04	5.29E-04	4.05E-04	5.63E-04
5419074203023	541907	4203023	RESIDENT	5.08E-04	3.43E-04	1.70E-04	1.88E-04	3.42E-04	5.48E-04	3.98E-04	4.85E-04
5419174203023	541917	4203023	UCART1	5.40E-04	3.77E-04	1.80E-04	1.88E-04	3.40E-04	5.68E-04	3.92E-04	4.24E-04
5419274203023	541927	4203023	UCART1	5.67E-04	4.19E-04	1.91E-04	1.87E-04	3.39E-04	5.90E-04	3.87E-04	3.75E-04
5419374203023	541937	4203023	UCART1	5.93E-04	4.69E-04	2.03E-04	1.87E-04	3.37E-04	6.14E-04	3.82E-04	3.35E-04
5419474203023	541947	4203023	UCART1	6.19E-04	5.30E-04	2.17E-04	1.86E-04	3.34E-04	6.37E-04	3.75E-04	3.01E-04
5419574203023	541957	4203023	UCART1	6.44E-04	6.06E-04	2.32E-04	1.86E-04	3.31E-04	6.62E-04	3.68E-04	2.73E-04
5419674203023	541967	4203023	UCART1	6.65E-04	7.06E-04	2.49E-04	1.85E-04	3.29E-04	6.90E-04	3.63E-04	2.48E-04
5419774203023	541977	4203023	RESIDENT	6.78E-04	8.43E-04	2.69E-04	1.84E-04	3.28E-04	7.19E-04	3.58E-04	2.27E-04
5419874203023	541987	4203023	RESIDENT	6.76E-04	1.03E-03	2.91E-04	1.83E-04	3.25E-04	5.36E-04	3.51E-04	2.08E-04
5419974203023	541997	4203023	RESIDENT	6.63E-04	1.32E-03	3.17E-04	1.82E-04	3.22E-04	7.74E-04	3.45E-04	1.92E-04
5420074203023	542007	4203023	RESIDENT	6.42E-04	1.17E-03	3.46E-04	1.82E-04	3.20E-04	5.61E-04	3.40E-04	1.77E-04
5420174203023	542017	4203023	UCART1	6.14E-04	1.40E-03	3.81E-04	1.81E-04	3.18E-04	4.13E-04	3.34E-04	1.64E-04
5420274203023	542027	4203023	UCART1	5.80E-04	1.53E-03	4.22E-04	1.79E-04	3.14E-04	5.86E-04	3.27E-04	1.52E-04
5420374203023	542037	4203023	UCART1	5.44E-04	1.49E-03	4.71E-04	1.78E-04	3.11E-04	4.23E-04	3.21E-04	1.41E-04
5420474203023	542047	4203023	UCART1	5.09E-04	1.75E-03	5.30E-04	1.76E-04	3.08E-04	6.12E-04	3.15E-04	1.32E-04
5420574203023	542057	4203023	UCART1	4.74E-04	1.40E-03	6.03E-04	1.75E-04	3.05E-04	4.35E-04	3.09E-04	1.23E-04
5420674203023	542067	4203023	UCART1	4.41E-04	1.17E-03	6.96E-04	1.74E-04	3.02E-04	4.98E-04	3.03E-04	1.15E-04
5420774203023	542077	4203023	UCART1	4.11E-04	9.97E-04	8.16E-04	1.72E-04	3.00E-04	4.47E-04	2.97E-04	1.08E-04
5420874203023	542087	4203023	UCART1	3.82E-04	8.64E-04	9.79E-04	1.71E-04	2.97E-04	5.08E-04	2.91E-04	1.01E-04
5420974203023	542097	4203023	UCART1	3.56E-04	7.59E-04	1.21E-03	1.69E-04	2.93E-04	4.59E-04	2.85E-04	9.54E-05
5421074203023	542107	4203023	UCART1	3.33E-04	6.72E-04	1.58E-03	1.67E-04	2.90E-04	5.13E-04	2.78E-04	9.00E-05
5421174203023	542117	4203023	UCART1	3.11E-04	6.01E-04	1.39E-03	1.66E-04	2.86E-04	4.66E-04	2.71E-04	8.51E-05
5421274203023	542127	4203023	UCART1	2.93E-04	5.41E-04	1.59E-03	1.64E-04	2.83E-04	5.15E-04	2.65E-04	8.06E-05
5421374203023	542137	4203023	UCART1	2.75E-04	4.89E-04	1.59E-03	1.62E-04	2.79E-04	4.72E-04	2.58E-04	7.64E-05
5421474203023	542147	4203023	UCART1	2.60E-04	4.46E-04	1.66E-03	1.61E-04	2.77E-04	5.16E-04	2.53E-04	7.26E-05
5421574203023	542157	4203023	UCART1	2.45E-04	4.07E-04	1.53E-03	1.59E-04	2.73E-04	4.80E-04	2.46E-04	6.90E-05
5421674203023	542167	4203023	UCART1	2.31E-04	3.73E-04	1.22E-03	1.57E-04	2.70E-04	5.11E-04	2.39E-04	6.57E-05
5421774203023	542177	4203023	RESIDENT	2.18E-04	3.43E-04	1.01E-03	1.55E-04	2.66E-04	4.80E-04	2.32E-04	6.27E-05
5421874203023	542187	4203023	RESIDENT	2.06E-04	3.16E-04	8.53E-04	1.53E-04	2.62E-04	5.04E-04	2.25E-04	5.99E-05
5421974203023	542197	4203023	RESIDENT	1.95E-04	2.93E-04	7.35E-04	1.51E-04	2.59E-04	4.79E-04	2.18E-04	5.72E-05
5422074203023	542207	4203023	UCART1	1.85E-04	2.71E-04	6.41E-04	1.50E-04	2.55E-04	6.61E-04	2.11E-04	5.47E-05
5422174203023	542217	4203023	RESIDENT	1.75E-04	2.52E-04	5.66E-04	1.47E-04	2.51E-04	4.74E-04	2.04E-04	5.25E-05
5416274203033	541627	4203033	RESIDENT	1.20E-04	7.21E-05	5.24E-05	1.07E-04	2.10E-04	7.48E-05	2.88E-04	7.79E-05
5416374203033	541637	4203033	UCART1	1.28E-04	7.48E-05	5.40E-05	1.12E-04	2.24E-04	8.25E-05	3.49E-04	8.25E-05
5416474203033	541647	4203033	UCART1	1.36E-04	7.77E-05	5.58E-05	1.16E-04	2.37E-04	9.19E-05	4.01E-04	8.74E-05
5416574203033	541657	4203033	UCART1	1.42E-04	7.93E-05	5.69E-05	1.17E-04	2.39E-04	1.04E-04	4.19E-04	9.08E-05
5416674203033	541667	4203033	UCART1	1.47E-04	8.06E-05	5.78E-05	1.18E-04	2.37E-04	1.19E-04	4.14E-04	9.36E-05
5416774203033	541677	4203033	UCART1	1.56E-04	8.42E-05	5.99E-05	1.23E-04	2.47E-04	1.40E-04	4.28E-04	1.00E-04
5416874203033	541687	4203033	UCART1	1.68E-04	8.92E-05	6.28E-05	1.30E-04	2.64E-04	1.64E-04	4.52E-04	1.10E-04
5416974203033	541697	4203033	UCART1	1.77E-04	9.32E-05	6.52E-05	1.35E-04	2.72E-04	1.92E-04	4.55E-04	1.19E-04
5417074203033	541707	4203033	UCART1	1.87E-04	9.72E-05	6.75E-05	1.39E-04	2.78E-04	2.22E-04	4.54E-04	1.28E-04
5417174203033	541717	4203033	UCART1	1.95E-04	1.01E-04	6.98E-05	1.41E-04	2.80E-04	2.54E-04	4.46E-04	1.38E-04
5417274203033	541727	4203033	UCART1	2.03E-04	1.05E-04	7.20E-05	1.43E-04	2.81E-04	2.83E-04	4.35E-04	1.49E-04
5417374203033	541737	4203033	UCART1	2.12E-04	1.10E-04	7.47E-05	1.46E-04	2.84E-04	3.09E-04	4.29E-04	1.62E-04
5417474203033	541747	4203033	UCART1	2.22E-04	1.15E-04	7.79E-05	1.49E-04	2.89E-04	3.31E-04	4.27E-04	1.80E-04
5417574203033	541757	4203033	UCART1	2.31E-04	1.21E-04	8.10E-05	1.52E-04	2.93E-04	3.52E-04	4.23E-04	2.00E-04
5417674203033	541767	4203033	UCART1	2.41E-04	1.27E-04	8.45E-05	1.55E-04	2.98E-04	3.71E-04	4.20E-04	2.27E-04
5417774203033	541777	4203033	UCART1	2.51E-04	1.35E-04	8.83E-05	1.58E-04	3.02E-04	3.89E-04	4.17E-04	2.58E-04
5417874203033	541787	4203033	UCART1	2.62E-04	1.43E-04	9.23E-05	1.62E-04	3.07E-04	4.05E-04	4.15E-04	3.01E-04
5417974203033	541797	4203033	UCART1	2.73E-04	1.52E-04	9.64E-05	1.64E-04	3.15E-04	4.22E-04	4.11E-04	3.52E-04
5418074203033	541807	4203033	UCART1	2.85E-04	1.62E-04	1.01E-04	1.67E-04	3.20E-04	4.39E-04	4.07E-04	4.24E-04
5418174203033	541817	4203033	UCART1	2.97E-04	1.72E-04	1.05E-04	1.68E-04	3.24E-04	4.57E-04	4.01E-04	5.23E-04
5418274203033	541827	4203033	UCART1	3.09E-04	1.83E-04	1.10E-04	1.70E-04	3.25E-04	4.75E-04	3.96E-04	6.81E-04
5418374203033	541837	4203033	UCART1	3.23E-04	1.96E-04	1.16E-04	1.72E-04	3.27E-04	4.94E-04	3.92E-04	5.94E-04
5418474203033	541847	4203033	UCART1	3.37E-04	2.10E-04	1.22E-04	1.74E-04	3.27E-04	5.14E-04	3.87E-04	7.12E-04
5418574203033	541857	4203033	UCART1	3.51E-04	2.26E-04	1.28E-04	1.76E-04	3.27E-04	5.35E-04	3.81E-04	7.75E-04
5418674203033	541867	4203033	RESIDENT	3.66E-04	2.43E-04	1.35E-04	1.77E-04	3.26E-04	5.56E-04	3.76E-04	9.05E-04
5418774203033	541877	4203033	RESIDENT	3.83E-04	2.62E-04	1.41E-04	1.77E-04	3.24E-04	5.78E-04	3.69E-04	8.52E-04
5418874203033	541887	4203033	RESIDENT	4.05E-04	2.83E-04	1.49E-04	1.77E-04	3.23E-04	6.01E-04	3.64E-04	6.92E-04
5418974203033	541897	4203033	RESIDENT	4.34E-04	3.07E-04	1.58E-04	1.78E-04	3.22E-04	6.26E-04	3.59E-04	5.81E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074203033	541907	4203033	RESIDENT	4.65E-04	3.36E-04	1.68E-04	1.80E-04	3.21E-04	6.54E-04	3.55E-04	4.99E-04
5419174203033	541917	4203033	UCART1	4.94E-04	3.69E-04	1.78E-04	1.80E-04	3.20E-04	6.83E-04	3.50E-04	4.35E-04
5419274203033	541927	4203033	UCART1	5.19E-04	4.09E-04	1.89E-04	1.79E-04	3.18E-04	7.16E-04	3.46E-04	3.84E-04
5419374203033	541937	4203033	UCART1	5.42E-04	4.56E-04	2.01E-04	1.79E-04	3.16E-04	7.50E-04	3.41E-04	3.42E-04
5419474203033	541947	4203033	UCART1	5.67E-04	5.15E-04	2.15E-04	1.78E-04	3.14E-04	5.60E-04	3.36E-04	3.07E-04
5419574203033	541957	4203033	UCART1	5.91E-04	5.87E-04	2.30E-04	1.77E-04	3.12E-04	4.12E-04	3.30E-04	2.78E-04
5419674203033	541967	4203033	UCART1	6.11E-04	6.81E-04	2.47E-04	1.77E-04	3.10E-04	5.88E-04	3.25E-04	2.53E-04
5419774203033	541977	4203033	RESIDENT	6.26E-04	8.11E-04	2.66E-04	1.77E-04	3.09E-04	4.27E-04	3.22E-04	2.30E-04
5419874203033	541987	4203033	RESIDENT	6.26E-04	9.84E-04	2.88E-04	1.76E-04	3.06E-04	6.21E-04	3.17E-04	2.11E-04
5419974203033	541997	4203033	RESIDENT	6.18E-04	1.25E-03	3.13E-04	1.75E-04	3.04E-04	4.38E-04	3.12E-04	1.94E-04
5420074203033	542007	4203033	RESIDENT	6.01E-04	1.38E-03	3.43E-04	1.74E-04	3.03E-04	4.60E-04	3.08E-04	1.79E-04
5420174203033	542017	4203033	UCART1	5.77E-04	1.40E-03	3.77E-04	1.73E-04	3.00E-04	4.51E-04	3.03E-04	1.65E-04
5420274203033	542027	4203033	UCART1	5.49E-04	1.59E-03	4.17E-04	1.72E-04	2.98E-04	4.79E-04	2.98E-04	1.53E-04
5420374203033	542037	4203033	UCART1	5.19E-04	1.90E-03	4.66E-04	1.71E-04	2.95E-04	4.61E-04	2.93E-04	1.42E-04
5420474203033	542047	4203033	UCART1	4.86E-04	1.84E-03	5.25E-04	1.70E-04	2.92E-04	4.96E-04	2.87E-04	1.33E-04
5420574203033	542057	4203033	UCART1	4.55E-04	1.46E-03	5.98E-04	1.68E-04	2.89E-04	4.69E-04	2.82E-04	1.24E-04
5420674203033	542067	4203033	UCART1	4.25E-04	1.21E-03	6.90E-04	1.67E-04	2.87E-04	3.59E-04	2.77E-04	1.16E-04
5420774203033	542077	4203033	UCART1	3.96E-04	1.02E-03	8.11E-04	1.66E-04	2.84E-04	4.77E-04	2.71E-04	1.08E-04
5420874203033	542087	4203033	UCART1	3.69E-04	8.85E-04	9.74E-04	1.64E-04	2.81E-04	5.17E-04	2.66E-04	1.02E-04
5420974203033	542097	4203033	UCART1	3.45E-04	7.74E-04	1.21E-03	1.63E-04	2.78E-04	4.80E-04	2.60E-04	9.59E-05
5421074203033	542107	4203033	UCART1	3.22E-04	6.85E-04	1.59E-03	1.61E-04	2.75E-04	6.86E-04	2.54E-04	9.05E-05
5421174203033	542117	4203033	UCART1	3.02E-04	6.10E-04	1.36E-03	1.58E-04	2.70E-04	4.76E-04	2.48E-04	8.55E-05
5421274203033	542127	4203033	UCART1	2.85E-04	5.49E-04	1.54E-03	1.58E-04	2.69E-04	6.71E-04	2.43E-04	8.10E-05
5421374203033	542137	4203033	UCART1	2.68E-04	4.96E-04	1.54E-03	1.56E-04	2.65E-04	4.77E-04	2.37E-04	7.67E-05
5421474203033	542147	4203033	RESIDENT	2.53E-04	4.51E-04	1.99E-03	1.55E-04	2.63E-04	6.54E-04	2.32E-04	7.29E-05
5421574203033	542157	4203033	RESIDENT	2.38E-04	4.10E-04	1.51E-03	1.51E-04	2.56E-04	4.70E-04	2.25E-04	6.92E-05
5421674203033	542167	4203033	RESIDENT	2.25E-04	3.75E-04	1.21E-03	1.48E-04	2.52E-04	6.25E-04	2.18E-04	6.58E-05
5421774203033	542177	4203033	RESIDENT	2.13E-04	3.45E-04	1.01E-03	1.47E-04	2.49E-04	8.38E-04	2.13E-04	6.28E-05
5421874203033	542187	4203033	RESIDENT	2.02E-04	3.18E-04	8.51E-04	1.45E-04	2.45E-04	8.11E-04	2.06E-04	5.98E-05
5421974203033	542197	4203033	RESIDENT	1.91E-04	2.94E-04	7.35E-04	1.45E-04	2.43E-04	7.88E-04	2.01E-04	5.73E-05
5422074203033	542207	4203033	UCART1	1.82E-04	2.73E-04	6.42E-04	1.44E-04	2.43E-04	7.68E-04	1.95E-04	5.49E-05
5416274203043	541627	4203043	RESIDENT	1.18E-04	7.09E-05	5.18E-05	1.00E-04	1.89E-04	7.77E-05	2.36E-04	7.61E-05
5416374203043	541637	4203043	UCART1	1.26E-04	7.37E-05	5.35E-05	1.05E-04	2.01E-04	8.61E-05	2.76E-04	8.05E-05
5416474203043	541647	4203043	UCART1	1.33E-04	7.61E-05	5.50E-05	1.08E-04	2.11E-04	9.64E-05	3.11E-04	8.49E-05
5416574203043	541657	4203043	UCART1	1.36E-04	7.67E-05	5.56E-05	1.07E-04	2.08E-04	1.09E-04	3.10E-04	8.65E-05
5416674203043	541667	4203043	UCART1	1.43E-04	7.95E-05	5.74E-05	1.11E-04	2.16E-04	1.27E-04	3.30E-04	9.17E-05
5416774203043	541677	4203043	UCART1	1.52E-04	8.32E-05	5.96E-05	1.16E-04	2.27E-04	1.51E-04	3.49E-04	9.86E-05
5416874203043	541687	4203043	UCART1	1.62E-04	8.77E-05	6.22E-05	1.22E-04	2.39E-04	1.82E-04	3.68E-04	1.07E-04
5416974203043	541697	4203043	UCART1	1.70E-04	9.15E-05	6.45E-05	1.27E-04	2.47E-04	2.17E-04	3.74E-04	1.16E-04
5417074203043	541707	4203043	UCART1	1.79E-04	9.56E-05	6.69E-05	1.31E-04	2.53E-04	2.55E-04	3.78E-04	1.25E-04
5417174203043	541717	4203043	UCART1	1.85E-04	9.89E-05	6.89E-05	1.32E-04	2.54E-04	2.95E-04	3.70E-04	1.34E-04
5417274203043	541727	4203043	UCART1	1.92E-04	1.03E-04	7.11E-05	1.34E-04	2.56E-04	3.31E-04	3.62E-04	1.44E-04
5417374203043	541737	4203043	UCART1	2.00E-04	1.07E-04	7.39E-05	1.37E-04	2.60E-04	3.61E-04	3.62E-04	1.57E-04
5417474203043	541747	4203043	RESIDENT	2.08E-04	1.13E-04	7.69E-05	1.41E-04	2.65E-04	3.86E-04	3.63E-04	1.73E-04
5417574203043	541757	4203043	RESIDENT	2.17E-04	1.19E-04	8.02E-05	1.44E-04	2.70E-04	4.10E-04	3.62E-04	1.94E-04
5417674203043	541767	4203043	UCART1	2.25E-04	1.25E-04	8.37E-05	1.47E-04	2.74E-04	4.32E-04	3.62E-04	2.19E-04
5417774203043	541777	4203043	UCART1	2.34E-04	1.32E-04	8.73E-05	1.50E-04	2.78E-04	4.54E-04	3.59E-04	2.49E-04
5417874203043	541787	4203043	UCART1	2.44E-04	1.40E-04	9.13E-05	1.53E-04	2.83E-04	4.75E-04	3.60E-04	2.88E-04
5417974203043	541797	4203043	UCART1	2.54E-04	1.49E-04	9.54E-05	1.56E-04	2.87E-04	4.95E-04	3.59E-04	3.39E-04
5418074203043	541807	4203043	UCART1	2.65E-04	1.59E-04	1.00E-04	1.59E-04	2.97E-04	5.15E-04	3.59E-04	4.07E-04
5418174203043	541817	4203043	UCART1	2.77E-04	1.70E-04	1.05E-04	1.61E-04	3.01E-04	5.37E-04	3.56E-04	5.00E-04
5418274203043	541827	4203043	UCART1	2.87E-04	1.80E-04	1.09E-04	1.62E-04	3.03E-04	5.61E-04	3.51E-04	6.41E-04
5418374203043	541837	4203043	UCART1	3.00E-04	1.93E-04	1.15E-04	1.64E-04	3.04E-04	5.86E-04	3.48E-04	7.05E-04
5418474203043	541847	4203043	UCART1	3.13E-04	2.07E-04	1.21E-04	1.66E-04	3.06E-04	6.12E-04	3.45E-04	7.33E-04
5418574203043	541857	4203043	UCART1	3.26E-04	2.22E-04	1.27E-04	1.67E-04	3.06E-04	6.41E-04	3.41E-04	7.87E-04
5418674203043	541867	4203043	UCART1	3.39E-04	2.38E-04	1.33E-04	1.67E-04	3.05E-04	6.70E-04	3.36E-04	7.49E-04
5418774203043	541877	4203043	UCART1	3.54E-04	2.56E-04	1.40E-04	1.66E-04	3.03E-04	6.99E-04	3.30E-04	8.92E-04
5418874203043	541887	4203043	UCART1	3.74E-04	2.76E-04	1.47E-04	1.67E-04	3.02E-04	7.34E-04	3.26E-04	7.18E-04
5418974203043	541897	4203043	RESIDENT	4.00E-04	3.01E-04	1.56E-04	1.69E-04	3.02E-04	5.41E-04	3.23E-04	6.01E-04
5419074203043	541907	4203043	RESIDENT	4.29E-04	3.30E-04	1.66E-04	1.71E-04	3.02E-04	5.84E-04	3.20E-04	5.14E-04
5419174203043	541917	4203043	UCART1	4.55E-04	3.62E-04	1.76E-04	1.72E-04	3.01E-04	4.27E-04	3.16E-04	4.47E-04
5419274203043	541927	4203043	UCART1	4.78E-04	4.00E-04	1.88E-04	1.72E-04	3.00E-04	4.22E-04	3.12E-04	3.93E-04
5419374203043	541937	4203043	UCART1	4.99E-04	4.46E-04	2.00E-04	1.71E-04	2.98E-04	4.41E-04	3.08E-04	3.50E-04
5419474203043	541947	4203043	UCART1	5.22E-04	5.01E-04	2.13E-04	1.71E-04	2.97E-04	4.41E-04	3.04E-04	3.14E-04
5419574203043	541957	4203043	UCART1	5.45E-04	5.70E-04	2.27E-04	1.70E-04	2.94E-04	4.51E-04	2.99E-04	2.83E-04
5419674203043	541967	4203043	UCART1	5.64E-04	6.59E-04	2.44E-04	1.69E-04	2.92E-04	4.56E-04	2.95E-04	2.57E-04
5419774203043	541977	4203043	UCART1	5.78E-04	7.79E-04	2.63E-04	1.69E-04	2.91E-04	4.64E-04	2.92E-04	2.34E-04
5419874203043	541987	4203043	UCART1	5.83E-04	9.45E-04	2.85E-04	1.69E-04	2.90E-04	4.76E-04	2.89E-04	2.14E-04
5419974203043	541997	4203043	UCART1	5.76E-04	1.18E-03	3.10E-04	1.68E-04	2.88E-04	4.74E-04	2.84E-04	1.96E-04
5420074203043	542007	4203043	UCART1	5.61E-04	1.29E-03	3.39E-04	1.67E-04	2.86E-04	4.87E-04	2.80E-04	1.81E-04
5420174203043	542017	4203043	UCART1	5.42E-04	1.30E-03	3.73E-04	1.66E-04	2.84E-04	4.80E-04	2.76E-04	1.67E-04
5420274203043	542027	4203043	UCART1	5.20E-04	1.50E-03	4.13E-04	1.65E-04	2.82E-04	4.98E-04	2.72E-04	1.55E-04
5420374203043	542037	4203043	UCART1	4.93E-04	1.53E-03	4.61E-04	1.64E-04	2.80E-04	4.85E-04	2.68E-04	1.43E-04
5420474203043	542047	4203043	UCART1	4.64E-04	1.94E-03	5.20E-04	1.63E-04	2.77E-04	5.02E-04	2.63E-04	1.34E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420574203043	542057	4203043	UCART1	4.36E-04	1.52E-03	5.94E-04	1.62E-04	2.75E-04	4.86E-04	2.59E-04	1.25E-04
5420674203043	542067	4203043	UCART1	4.08E-04	1.25E-03	6.86E-04	1.60E-04	2.72E-04	6.79E-04	2.53E-04	1.16E-04
5420774203043	542077	4203043	UCART1	3.82E-04	1.05E-03	8.06E-04	1.59E-04	2.69E-04	4.81E-04	2.49E-04	1.09E-04
5420874203043	542087	4203043	UCART1	3.56E-04	9.04E-04	9.69E-04	1.57E-04	2.66E-04	6.54E-04	2.43E-04	1.03E-04
5420974203043	542097	4203043	UCART1	3.33E-04	7.88E-04	1.20E-03	1.55E-04	2.62E-04	6.60E-04	2.38E-04	9.64E-05
5421074203043	542107	4203043	UCART1	3.11E-04	6.96E-04	1.59E-03	1.52E-04	2.58E-04	6.26E-04	2.33E-04	9.08E-05
5421174203043	542117	4203043	UCART1	2.92E-04	6.19E-04	1.37E-03	1.50E-04	2.55E-04	8.23E-04	2.27E-04	8.57E-05
5421274203043	542127	4203043	UCART1	2.76E-04	5.57E-04	1.56E-03	1.51E-04	2.54E-04	7.99E-04	2.24E-04	8.13E-05
5421374203043	542137	4203043	UCART1	2.61E-04	5.03E-04	1.57E-03	1.50E-04	2.52E-04	7.73E-04	2.19E-04	7.70E-05
5421474203043	542147	4203043	UCART1	2.47E-04	4.56E-04	1.64E-03	1.48E-04	2.49E-04	7.49E-04	2.14E-04	7.31E-05
5421574203043	542157	4203043	RESIDENT	2.33E-04	4.14E-04	1.50E-03	1.45E-04	2.43E-04	7.21E-04	2.07E-04	6.94E-05
5421674203043	542167	4203043	RESIDENT	2.20E-04	3.78E-04	1.21E-03	1.42E-04	2.38E-04	6.98E-04	2.02E-04	6.60E-05
5421774203043	542177	4203043	RESIDENT	2.09E-04	3.48E-04	1.00E-03	1.42E-04	2.37E-04	6.83E-04	1.97E-04	6.29E-05
5421874203043	542187	4203043	RESIDENT	1.98E-04	3.20E-04	8.50E-04	1.40E-04	2.33E-04	6.63E-04	1.91E-04	6.01E-05
5421974203043	542197	4203043	RESIDENT	1.88E-04	2.96E-04	7.34E-04	1.39E-04	2.31E-04	6.48E-04	1.86E-04	5.74E-05
5422074203043	542207	4203043	UCART1	1.79E-04	2.74E-04	6.41E-04	1.38E-04	2.29E-04	6.33E-04	1.81E-04	5.50E-05
5416374203053	541637	4203053	UCART1	1.23E-04	7.22E-05	5.28E-05	9.78E-05	1.81E-04	8.97E-05	2.24E-04	7.82E-05
5416474203053	541647	4203053	UCART1	1.29E-04	7.46E-05	5.43E-05	1.01E-04	1.90E-04	1.01E-04	2.50E-04	8.25E-05
5416574203053	541657	4203053	UCART1	1.34E-04	7.60E-05	5.54E-05	1.02E-04	1.92E-04	1.15E-04	2.48E-04	8.54E-05
5416674203053	541667	4203053	UCART1	1.41E-04	7.93E-05	5.73E-05	1.07E-04	2.02E-04	1.36E-04	2.79E-04	9.10E-05
5416774203053	541677	4203053	UCART1	1.48E-04	8.27E-05	5.94E-05	1.11E-04	2.11E-04	1.65E-04	2.95E-04	9.75E-05
5416874203053	541687	4203053	UCART1	1.56E-04	8.64E-05	6.17E-05	1.16E-04	2.19E-04	2.03E-04	3.07E-04	1.05E-04
5416974203053	541697	4203053	UCART1	1.63E-04	9.00E-05	6.38E-05	1.19E-04	2.25E-04	2.50E-04	3.14E-04	1.12E-04
5417074203053	541707	4203053	UCART1	1.70E-04	9.36E-05	6.60E-05	1.22E-04	2.30E-04	3.01E-04	3.16E-04	1.21E-04
5417174203053	541717	4203053	UCART1	1.75E-04	9.65E-05	6.78E-05	1.24E-04	2.30E-04	3.51E-04	3.05E-04	1.29E-04
5417274203053	541727	4203053	UCART1	1.81E-04	1.00E-04	7.01E-05	1.26E-04	2.33E-04	3.93E-04	3.02E-04	1.38E-04
5417374203053	541737	4203053	UCART1	1.88E-04	1.05E-04	7.31E-05	1.29E-04	2.39E-04	4.28E-04	3.10E-04	1.52E-04
5417474203053	541747	4203053	RESIDENT	1.97E-04	1.11E-04	7.64E-05	1.34E-04	2.47E-04	4.57E-04	3.15E-04	1.70E-04
5417574203053	541757	4203053	RESIDENT	2.05E-04	1.17E-04	7.96E-05	1.37E-04	2.52E-04	4.86E-04	3.17E-04	1.90E-04
5417674203053	541767	4203053	UCART1	2.12E-04	1.23E-04	8.30E-05	1.40E-04	2.56E-04	5.14E-04	3.17E-04	2.14E-04
5417774203053	541777	4203053	UCART1	2.19E-04	1.30E-04	8.66E-05	1.43E-04	2.60E-04	5.40E-04	3.17E-04	2.42E-04
5417874203053	541787	4203053	UCART1	2.27E-04	1.38E-04	9.02E-05	1.45E-04	2.62E-04	5.67E-04	3.14E-04	2.77E-04
5417974203053	541797	4203053	UCART1	2.35E-04	1.46E-04	9.42E-05	1.47E-04	2.65E-04	5.94E-04	3.15E-04	3.24E-04
5418074203053	541807	4203053	UCART1	2.47E-04	1.56E-04	9.91E-05	1.51E-04	2.72E-04	6.22E-04	3.18E-04	3.90E-04
5418174203053	541817	4203053	UCART1	2.58E-04	1.67E-04	1.04E-04	1.54E-04	2.80E-04	6.51E-04	3.17E-04	4.77E-04
5418274203053	541827	4203053	UCART1	2.67E-04	1.77E-04	1.08E-04	1.54E-04	2.80E-04	6.84E-04	3.13E-04	6.03E-04
5418374203053	541837	4203053	UCART1	2.78E-04	1.90E-04	1.14E-04	1.56E-04	2.84E-04	7.20E-04	3.11E-04	5.41E-04
5418474203053	541847	4203053	UCART1	2.90E-04	2.03E-04	1.19E-04	1.58E-04	2.86E-04	5.67E-04	3.09E-04	6.59E-04
5418574203053	541857	4203053	UCART1	3.03E-04	2.19E-04	1.26E-04	1.59E-04	2.87E-04	5.45E-04	3.07E-04	7.58E-04
5418674203053	541867	4203053	UCART1	3.16E-04	2.34E-04	1.32E-04	1.60E-04	2.87E-04	3.97E-04	3.03E-04	7.67E-04
5418774203053	541877	4203053	UCART1	3.29E-04	2.51E-04	1.38E-04	1.59E-04	2.84E-04	4.37E-04	2.98E-04	9.41E-04
5418874203053	541887	4203053	UCART1	3.49E-04	2.72E-04	1.47E-04	1.61E-04	2.85E-04	4.16E-04	2.96E-04	7.51E-04
5418974203053	541897	4203053	UCART1	3.71E-04	2.96E-04	1.55E-04	1.61E-04	2.85E-04	4.54E-04	2.93E-04	6.23E-04
5419074203053	541907	4203053	UCART1	3.96E-04	3.23E-04	1.64E-04	1.63E-04	2.85E-04	4.36E-04	2.90E-04	5.30E-04
5419174203053	541917	4203053	UCART1	4.21E-04	3.55E-04	1.75E-04	1.65E-04	2.85E-04	4.71E-04	2.88E-04	4.59E-04
5419274203053	541927	4203053	UCART1	4.41E-04	3.91E-04	1.86E-04	1.65E-04	2.83E-04	4.56E-04	2.84E-04	4.03E-04
5419374203053	541937	4203053	UCART1	4.60E-04	4.35E-04	1.97E-04	1.64E-04	2.82E-04	4.81E-04	2.81E-04	3.58E-04
5419474203053	541947	4203053	UCART1	4.81E-04	4.87E-04	2.10E-04	1.63E-04	2.80E-04	4.69E-04	2.77E-04	3.20E-04
5419574203053	541957	4203053	UCART1	5.04E-04	5.54E-04	2.25E-04	1.63E-04	2.78E-04	4.86E-04	2.74E-04	2.88E-04
5419674203053	541967	4203053	UCART1	5.23E-04	6.37E-04	2.42E-04	1.62E-04	2.76E-04	4.77E-04	2.70E-04	2.61E-04
5419774203053	541977	4203053	UCART1	5.36E-04	7.50E-04	2.61E-04	1.62E-04	2.76E-04	4.90E-04	2.67E-04	2.38E-04
5419874203053	541987	4203053	UCART1	5.41E-04	9.02E-04	2.82E-04	1.62E-04	2.74E-04	4.84E-04	2.64E-04	2.17E-04
5419974203053	541997	4203053	UCART1	5.38E-04	1.12E-03	3.07E-04	1.61E-04	2.73E-04	4.91E-04	2.61E-04	1.99E-04
5420074203053	542007	4203053	UCART1	5.27E-04	1.48E-03	3.36E-04	1.61E-04	2.71E-04	4.86E-04	2.57E-04	1.83E-04
5420174203053	542017	4203053	UCART1	5.11E-04	1.60E-03	3.69E-04	1.60E-04	2.69E-04	4.87E-04	2.53E-04	1.69E-04
5420274203053	542027	4203053	UCART1	4.93E-04	1.55E-03	4.09E-04	1.59E-04	2.68E-04	6.71E-04	2.51E-04	1.56E-04
5420374203053	542037	4203053	UCART1	4.69E-04	1.55E-03	4.58E-04	1.58E-04	2.66E-04	6.54E-04	2.46E-04	1.45E-04
5420474203053	542047	4203053	UCART1	4.43E-04	1.71E-03	5.16E-04	1.57E-04	2.63E-04	6.42E-04	2.42E-04	1.35E-04
5420574203053	542057	4203053	UCART1	4.18E-04	1.59E-03	5.90E-04	1.56E-04	2.61E-04	8.38E-04	2.39E-04	1.25E-04
5420674203053	542067	4203053	UCART1	3.93E-04	1.29E-03	6.83E-04	1.55E-04	2.59E-04	8.08E-04	2.34E-04	1.17E-04
5420774203053	542077	4203053	UCART1	3.68E-04	1.08E-03	8.04E-04	1.53E-04	2.56E-04	7.77E-04	2.30E-04	1.10E-04
5420874203053	542087	4203053	UCART1	3.44E-04	9.27E-04	9.69E-04	1.50E-04	2.52E-04	7.47E-04	2.25E-04	1.03E-04
5420974203053	542097	4203053	UCART1	3.23E-04	8.06E-04	1.21E-03	1.48E-04	2.49E-04	7.21E-04	2.20E-04	9.68E-05
5421074203053	542107	4203053	UCART1	3.02E-04	7.08E-04	1.60E-03	1.46E-04	2.44E-04	6.94E-04	2.15E-04	9.12E-05
5421174203053	542117	4203053	UCART1	2.84E-04	6.29E-04	1.35E-03	1.44E-04	2.41E-04	6.70E-04	2.10E-04	8.61E-05
5421274203053	542127	4203053	UCART1	2.68E-04	5.65E-04	1.52E-03	1.44E-04	2.40E-04	6.56E-04	2.07E-04	8.15E-05
5421374203053	542137	4203053	UCART1	2.54E-04	5.09E-04	1.51E-03	1.43E-04	2.38E-04	6.39E-04	2.02E-04	7.72E-05
5421474203053	542147	4203053	UCART1	2.40E-04	4.61E-04	1.94E-03	1.42E-04	2.36E-04	6.23E-04	1.98E-04	7.33E-05
5421574203053	542157	4203053	RESIDENT	2.27E-04	4.19E-04	1.49E-03	1.40E-04	2.32E-04	6.06E-04	1.93E-04	6.96E-05
5421674203053	542167	4203053	RESIDENT	2.15E-04	3.82E-04	1.20E-03	1.38E-04	2.28E-04	5.88E-04	1.88E-04	6.62E-05
5421774203053	542177	4203053	RESIDENT	2.05E-04	3.50E-04	1.00E-03	1.36E-04	2.25E-04	5.75E-04	1.83E-04	6.31E-05
5421874203053	542187	4203053	RESIDENT	1.94E-04	3.22E-04	8.48E-04	1.35E-04	2.22E-04	5.62E-04	1.78E-04	6.02E-05
5421974203053	542197	4203053	RESIDENT	1.85E-04	2.97E-04	7.31E-04	1.33E-04	2.19E-04	5.49E-04	1.73E-04	5.75E-05
5416474203063	541647	4203063	UCART1	1.25E-04	7.30E-05	5.36E-05	9.47E-05	1.71E-04	1.06E-04	1.96E-04	8.00E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574203063	541657	4203063	UCART1	1.30E-04	7.51E-05	5.49E-05	9.70E-05	1.77E-04	1.22E-04	2.09E-04	8.37E-05
5416674203063	541667	4203063	UCART1	1.37E-04	7.83E-05	5.70E-05	1.01E-04	1.86E-04	1.46E-04	2.27E-04	8.96E-05
5416774203063	541677	4203063	UCART1	1.43E-04	8.15E-05	5.89E-05	1.05E-04	1.94E-04	1.80E-04	2.45E-04	9.54E-05
5416874203063	541687	4203063	UCART1	1.49E-04	8.47E-05	6.09E-05	1.09E-04	2.00E-04	2.30E-04	2.55E-04	1.02E-04
5416974203063	541697	4203063	UCART1	1.55E-04	8.80E-05	6.30E-05	1.12E-04	2.05E-04	2.96E-04	2.63E-04	1.09E-04
5417074203063	541707	4203063	UCART1	1.61E-04	9.15E-05	6.51E-05	1.15E-04	2.10E-04	3.65E-04	2.65E-04	1.17E-04
5417174203063	541717	4203063	UCART1	1.65E-04	9.47E-05	6.71E-05	1.17E-04	2.12E-04	4.27E-04	2.61E-04	1.25E-04
5417274203063	541727	4203063	UCART1	1.71E-04	9.87E-05	6.95E-05	1.19E-04	2.16E-04	4.77E-04	2.64E-04	1.35E-04
5417374203063	541737	4203063	UCART1	1.78E-04	1.04E-04	7.25E-05	1.23E-04	2.23E-04	5.21E-04	2.71E-04	1.49E-04
5417474203063	541747	4203063	RESIDENT	1.85E-04	1.10E-04	7.57E-05	1.27E-04	2.29E-04	5.58E-04	2.76E-04	1.65E-04
5417574203063	541757	4203063	RESIDENT	1.93E-04	1.16E-04	7.90E-05	1.31E-04	2.35E-04	5.93E-04	2.79E-04	1.85E-04
5417674203063	541767	4203063	UCART1	1.99E-04	1.22E-04	8.23E-05	1.34E-04	2.39E-04	6.28E-04	2.80E-04	2.07E-04
5417774203063	541777	4203063	UCART1	2.04E-04	1.28E-04	8.55E-05	1.35E-04	2.41E-04	6.65E-04	2.79E-04	2.33E-04
5417874203063	541787	4203063	UCART1	2.09E-04	1.34E-04	8.87E-05	1.36E-04	2.41E-04	6.98E-04	2.74E-04	2.63E-04
5417974203063	541797	4203063	UCART1	2.17E-04	1.42E-04	9.26E-05	1.39E-04	2.44E-04	5.02E-04	2.74E-04	3.07E-04
5418074203063	541807	4203063	UCART1	2.30E-04	1.53E-04	9.79E-05	1.43E-04	2.53E-04	3.67E-04	2.83E-04	3.72E-04
5418174203063	541817	4203063	UCART1	2.39E-04	1.63E-04	1.02E-04	1.46E-04	2.56E-04	5.44E-04	2.83E-04	4.52E-04
5418274203063	541827	4203063	UCART1	2.49E-04	1.74E-04	1.07E-04	1.47E-04	2.61E-04	3.89E-04	2.82E-04	5.68E-04
5418374203063	541837	4203063	UCART1	2.59E-04	1.86E-04	1.12E-04	1.49E-04	2.63E-04	5.85E-04	2.80E-04	6.25E-04
5418474203063	541847	4203063	UCART1	2.70E-04	1.99E-04	1.18E-04	1.50E-04	2.65E-04	4.10E-04	2.79E-04	8.13E-04
5418574203063	541857	4203063	UCART1	2.83E-04	2.14E-04	1.25E-04	1.52E-04	2.70E-04	4.71E-04	2.78E-04	7.65E-04
5418674203063	541867	4203063	UCART1	2.95E-04	2.30E-04	1.31E-04	1.53E-04	2.70E-04	4.32E-04	2.76E-04	7.66E-04
5418774203063	541877	4203063	UCART1	3.09E-04	2.48E-04	1.38E-04	1.54E-04	2.71E-04	4.87E-04	2.74E-04	1.00E-03
5418874203063	541887	4203063	UCART1	3.25E-04	2.68E-04	1.45E-04	1.55E-04	2.70E-04	4.49E-04	2.71E-04	7.86E-04
5418974203063	541897	4203063	UCART1	3.44E-04	2.90E-04	1.53E-04	1.54E-04	2.69E-04	4.96E-04	2.68E-04	6.47E-04
5419074203063	541907	4203063	UCART1	3.66E-04	3.15E-04	1.62E-04	1.55E-04	2.68E-04	4.62E-04	2.65E-04	5.47E-04
5419174203063	541917	4203063	UCART1	3.88E-04	3.46E-04	1.72E-04	1.55E-04	2.68E-04	5.02E-04	2.62E-04	4.72E-04
5419274203063	541927	4203063	UCART1	4.08E-04	3.81E-04	1.83E-04	1.56E-04	2.67E-04	4.71E-04	2.60E-04	4.13E-04
5419374203063	541937	4203063	UCART1	4.27E-04	4.24E-04	1.95E-04	1.57E-04	2.67E-04	5.02E-04	2.57E-04	3.66E-04
5419474203063	541947	4203063	UCART1	4.47E-04	4.76E-04	2.09E-04	1.57E-04	2.66E-04	4.75E-04	2.55E-04	3.26E-04
5419574203063	541957	4203063	UCART1	4.69E-04	5.39E-04	2.24E-04	1.57E-04	2.65E-04	6.63E-04	2.52E-04	2.93E-04
5419674203063	541967	4203063	UCART1	4.86E-04	6.17E-04	2.39E-04	1.55E-04	2.62E-04	4.71E-04	2.48E-04	2.65E-04
5419774203063	541977	4203063	UCART1	4.98E-04	7.22E-04	2.58E-04	1.54E-04	2.61E-04	6.36E-04	2.45E-04	2.41E-04
5419874203063	541987	4203063	UCART1	5.04E-04	8.63E-04	2.79E-04	1.55E-04	2.60E-04	6.47E-04	2.43E-04	2.20E-04
5419974203063	541997	4203063	UCART1	5.04E-04	1.07E-03	3.04E-04	1.55E-04	2.59E-04	8.29E-04	2.41E-04	2.01E-04
5420074203063	542007	4203063	UCART1	4.96E-04	1.39E-03	3.33E-04	1.55E-04	2.58E-04	8.00E-04	2.37E-04	1.85E-04
5420174203063	542017	4203063	UCART1	4.83E-04	1.20E-03	3.66E-04	1.54E-04	2.56E-04	7.75E-04	2.35E-04	1.70E-04
5420274203063	542027	4203063	UCART1	4.66E-04	1.43E-03	4.06E-04	1.53E-04	2.55E-04	7.51E-04	2.31E-04	1.57E-04
5420374203063	542037	4203063	UCART1	4.47E-04	1.54E-03	4.54E-04	1.52E-04	2.53E-04	7.28E-04	2.28E-04	1.46E-04
5420474203063	542047	4203063	UCART1	4.23E-04	1.76E-03	5.13E-04	1.51E-04	2.51E-04	7.03E-04	2.24E-04	1.36E-04
5420574203063	542057	4203063	UCART1	4.01E-04	1.66E-03	5.87E-04	1.50E-04	2.49E-04	6.83E-04	2.21E-04	1.26E-04
5420674203063	542067	4203063	UCART1	3.78E-04	1.34E-03	6.80E-04	1.49E-04	2.46E-04	6.63E-04	2.17E-04	1.18E-04
5420774203063	542077	4203063	UCART1	3.55E-04	1.12E-03	8.03E-04	1.47E-04	2.43E-04	6.42E-04	2.13E-04	1.10E-04
5420874203063	542087	4203063	UCART1	3.33E-04	9.51E-04	9.70E-04	1.44E-04	2.40E-04	6.22E-04	2.08E-04	1.03E-04
5420974203063	542097	4203063	UCART1	3.12E-04	8.23E-04	1.21E-03	1.42E-04	2.36E-04	6.01E-04	2.04E-04	9.72E-05
5421074203063	542107	4203063	UCART1	2.93E-04	7.20E-04	1.34E-03	1.40E-04	2.31E-04	5.81E-04	1.99E-04	9.16E-05
5421174203063	542117	4203063	UCART1	2.75E-04	6.38E-04	1.36E-03	1.38E-04	2.27E-04	5.65E-04	1.95E-04	8.64E-05
5421274203063	542127	4203063	UCART1	2.61E-04	5.72E-04	1.54E-03	1.38E-04	2.28E-04	5.56E-04	1.92E-04	8.18E-05
5421374203063	542137	4203063	UCART1	2.47E-04	5.16E-04	1.53E-03	1.38E-04	2.27E-04	5.45E-04	1.89E-04	7.75E-05
5421474203063	542147	4203063	UCART1	2.34E-04	4.66E-04	1.91E-03	1.37E-04	2.25E-04	5.33E-04	1.85E-04	7.35E-05
5421574203063	542157	4203063	RESIDENT	2.22E-04	4.23E-04	1.48E-03	1.36E-04	2.22E-04	5.22E-04	1.81E-04	6.99E-05
5421674203063	542167	4203063	RESIDENT	2.11E-04	3.85E-04	1.20E-03	1.33E-04	2.18E-04	5.08E-04	1.76E-04	6.65E-05
5421774203063	542177	4203063	RESIDENT	2.00E-04	3.52E-04	9.95E-04	1.32E-04	2.15E-04	4.97E-04	1.71E-04	6.33E-05
5421874203063	542187	4203063	RESIDENT	1.90E-04	3.24E-04	8.44E-04	1.30E-04	2.12E-04	4.86E-04	1.67E-04	6.04E-05
5416574203073	541657	4203073	UCART1	1.26E-04	7.41E-05	5.45E-05	9.21E-05	1.63E-04	1.29E-04	1.80E-04	8.21E-05
5416674203073	541667	4203073	UCART1	1.31E-04	7.68E-05	5.62E-05	9.54E-05	1.70E-04	1.55E-04	1.93E-04	8.71E-05
5416774203073	541677	4203073	UCART1	1.37E-04	7.99E-05	5.82E-05	9.91E-05	1.78E-04	1.97E-04	2.04E-04	9.29E-05
5416874203073	541687	4203073	UCART1	1.42E-04	8.31E-05	6.02E-05	1.02E-04	1.83E-04	2.64E-04	2.12E-04	9.90E-05
5416974203073	541697	4203073	UCART1	1.47E-04	8.62E-05	6.21E-05	1.05E-04	1.88E-04	3.61E-04	2.18E-04	1.06E-04
5417074203073	541707	4203073	UCART1	1.51E-04	8.92E-05	6.40E-05	1.07E-04	1.91E-04	4.58E-04	2.20E-04	1.12E-04
5417174203073	541717	4203073	UCART1	1.57E-04	9.31E-05	6.64E-05	1.11E-04	1.97E-04	5.39E-04	2.25E-04	1.21E-04
5417274203073	541727	4203073	UCART1	1.61E-04	9.67E-05	6.87E-05	1.13E-04	2.00E-04	6.00E-04	2.26E-04	1.31E-04
5417374203073	541737	4203073	UCART1	1.67E-04	1.02E-04	7.17E-05	1.17E-04	2.06E-04	4.39E-04	2.36E-04	1.44E-04
5417474203073	541747	4203073	RESIDENT	1.74E-04	1.08E-04	7.49E-05	1.21E-04	2.13E-04	4.75E-04	2.43E-04	1.60E-04
5417574203073	541757	4203073	RESIDENT	1.81E-04	1.13E-04	7.81E-05	1.24E-04	2.18E-04	4.97E-04	2.46E-04	1.79E-04
5417674203073	541767	4203073	UCART1	1.87E-04	1.20E-04	8.14E-05	1.27E-04	2.23E-04	3.48E-04	2.49E-04	2.01E-04
5417774203073	541777	4203073	UCART1	1.93E-04	1.26E-04	8.49E-05	1.29E-04	2.26E-04	5.44E-04	2.50E-04	2.27E-04
5417874203073	541787	4203073	UCART1	1.97E-04	1.32E-04	8.80E-05	1.30E-04	2.27E-04	3.75E-04	2.47E-04	2.55E-04
5417974203073	541797	4203073	UCART1	2.05E-04	1.40E-04	9.21E-05	1.33E-04	2.31E-04	5.85E-04	2.49E-04	2.99E-04
5418074203073	541807	4203073	UCART1	2.14E-04	1.50E-04	9.67E-05	1.36E-04	2.36E-04	4.01E-04	2.53E-04	3.55E-04
5418174203073	541817	4203073	UCART1	2.24E-04	1.60E-04	1.01E-04	1.39E-04	2.40E-04	4.41E-04	2.55E-04	4.31E-04
5418274203073	541827	4203073	UCART1	2.34E-04	1.72E-04	1.06E-04	1.41E-04	2.44E-04	4.23E-04	2.56E-04	5.39E-04
5418374203073	541837	4203073	UCART1	2.43E-04	1.83E-04	1.11E-04	1.43E-04	2.47E-04	3.21E-04	2.55E-04	7.10E-04
5418474203073	541847	4203073	UCART1	2.53E-04	1.96E-04	1.17E-04	1.44E-04	2.50E-04	4.41E-04	2.54E-04	6.03E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418574203073	541857	4203073	UCART1	2.64E-04	2.10E-04	1.23E-04	1.46E-04	2.53E-04	3.35E-04	2.54E-04	7.20E-04
5418674203073	541867	4203073	UCART1	2.76E-04	2.26E-04	1.30E-04	1.47E-04	2.54E-04	4.56E-04	2.52E-04	7.77E-04
5418774203073	541877	4203073	UCART1	2.89E-04	2.43E-04	1.37E-04	1.47E-04	2.55E-04	6.76E-04	2.50E-04	8.73E-04
5418874203073	541887	4203073	UCART1	3.04E-04	2.63E-04	1.44E-04	1.48E-04	2.55E-04	4.64E-04	2.49E-04	8.26E-04
5418974203073	541897	4203073	UCART1	3.21E-04	2.84E-04	1.52E-04	1.48E-04	2.55E-04	6.62E-04	2.46E-04	6.73E-04
5419074203073	541907	4203073	UCART1	3.41E-04	3.09E-04	1.61E-04	1.48E-04	2.54E-04	4.65E-04	2.44E-04	5.66E-04
5419174203073	541917	4203073	UCART1	3.61E-04	3.38E-04	1.70E-04	1.49E-04	2.54E-04	6.42E-04	2.41E-04	4.87E-04
5419274203073	541927	4203073	UCART1	3.77E-04	3.70E-04	1.80E-04	1.48E-04	2.51E-04	4.61E-04	2.38E-04	4.25E-04
5419374203073	541937	4203073	UCART1	3.95E-04	4.11E-04	1.92E-04	1.48E-04	2.51E-04	6.15E-04	2.36E-04	3.75E-04
5419474203073	541947	4203073	UCART1	4.14E-04	4.62E-04	2.06E-04	1.49E-04	2.51E-04	8.11E-04	2.35E-04	3.34E-04
5419574203073	541957	4203073	UCART1	4.35E-04	5.23E-04	2.21E-04	1.50E-04	2.51E-04	7.80E-04	2.33E-04	2.99E-04
5419674203073	541967	4203073	UCART1	4.53E-04	5.99E-04	2.37E-04	1.49E-04	2.50E-04	7.48E-04	2.30E-04	2.70E-04
5419774203073	541977	4203073	UCART1	4.65E-04	6.95E-04	2.55E-04	1.47E-04	2.47E-04	7.18E-04	2.27E-04	2.45E-04
5419874203073	541987	4203073	UCART1	4.71E-04	8.27E-04	2.76E-04	1.47E-04	2.46E-04	6.94E-04	2.24E-04	2.23E-04
5419974203073	541997	4203073	UCART1	4.73E-04	1.02E-03	3.01E-04	1.49E-04	2.47E-04	6.79E-04	2.23E-04	2.04E-04
5420074203073	542007	4203073	UCART1	4.66E-04	1.31E-03	3.30E-04	1.49E-04	2.45E-04	6.59E-04	2.20E-04	1.87E-04
5420174203073	542017	4203073	UCART1	4.56E-04	1.43E-03	3.63E-04	1.48E-04	2.44E-04	6.42E-04	2.18E-04	1.72E-04
5420274203073	542027	4203073	UCART1	4.42E-04	1.46E-03	4.03E-04	1.47E-04	2.43E-04	6.25E-04	2.15E-04	1.59E-04
5420374203073	542037	4203073	UCART1	4.25E-04	1.55E-03	4.51E-04	1.47E-04	2.41E-04	6.09E-04	2.12E-04	1.47E-04
5420474203073	542047	4203073	UCART1	4.05E-04	1.47E-03	5.10E-04	1.46E-04	2.39E-04	5.92E-04	2.08E-04	1.36E-04
5420574203073	542057	4203073	UCART1	3.84E-04	1.74E-03	5.84E-04	1.44E-04	2.36E-04	5.76E-04	2.05E-04	1.27E-04
5420674203073	542067	4203073	UCART1	3.62E-04	1.38E-03	6.77E-04	1.41E-04	2.33E-04	5.59E-04	2.01E-04	1.19E-04
5420774203073	542077	4203073	UCART1	3.40E-04	1.14E-03	7.98E-04	1.38E-04	2.27E-04	5.39E-04	1.96E-04	1.11E-04
5420874203073	542087	4203073	UCART1	3.18E-04	9.59E-04	9.59E-04	1.36E-04	2.20E-04	5.18E-04	1.89E-04	1.04E-04
5420974203073	542097	4203073	UCART1	2.99E-04	8.29E-04	1.20E-03	1.34E-04	2.17E-04	5.05E-04	1.83E-04	9.73E-05
5421074203073	542107	4203073	UCART1	2.84E-04	7.33E-04	1.36E-03	1.34E-04	2.18E-04	4.99E-04	1.84E-04	9.18E-05
5421174203073	542117	4203073	UCART1	2.68E-04	6.48E-04	1.35E-03	1.33E-04	2.16E-04	4.89E-04	1.80E-04	8.67E-05
5421274203073	542127	4203073	UCART1	2.53E-04	5.80E-04	1.51E-03	1.33E-04	2.16E-04	4.81E-04	1.79E-04	8.21E-05
5421374203073	542137	4203073	UCART1	2.40E-04	5.22E-04	1.49E-03	1.33E-04	2.16E-04	4.74E-04	1.76E-04	7.77E-05
5421474203073	542147	4203073	UCART1	2.28E-04	4.71E-04	1.88E-03	1.32E-04	2.14E-04	4.66E-04	1.73E-04	7.38E-05
5421574203073	542157	4203073	RESIDENT	2.17E-04	4.28E-04	1.46E-03	1.31E-04	2.13E-04	4.58E-04	1.69E-04	7.01E-05
5421674203073	542167	4203073	RESIDENT	2.06E-04	3.89E-04	1.19E-03	1.29E-04	2.09E-04	4.48E-04	1.65E-04	6.67E-05
5421774203073	542177	4203073	RESIDENT	1.96E-04	3.54E-04	9.87E-04	1.27E-04	2.04E-04	4.36E-04	1.60E-04	6.35E-05
5416674203083	541667	4203083	UCART1	1.26E-04	7.52E-05	5.54E-05	8.98E-05	1.56E-04	1.64E-04	1.65E-04	8.44E-05
5416774203083	541677	4203083	UCART1	1.30E-04	7.80E-05	5.72E-05	9.29E-05	1.62E-04	2.13E-04	1.75E-04	8.98E-05
5416874203083	541687	4203083	UCART1	1.35E-04	8.12E-05	5.93E-05	9.63E-05	1.68E-04	3.06E-04	1.84E-04	9.61E-05
5416974203083	541697	4203083	UCART1	1.39E-04	8.43E-05	6.12E-05	9.90E-05	1.73E-04	2.23E-04	1.89E-04	1.02E-04
5417074203083	541707	4203083	UCART1	1.43E-04	8.72E-05	6.32E-05	1.01E-04	1.76E-04	1.74E-04	1.92E-04	1.09E-04
5417174203083	541717	4203083	UCART1	1.48E-04	9.13E-05	6.56E-05	1.05E-04	1.82E-04	4.28E-04	1.98E-04	1.18E-04
5417274203083	541727	4203083	UCART1	1.52E-04	9.49E-05	6.79E-05	1.07E-04	1.85E-04	2.90E-04	2.00E-04	1.27E-04
5417374203083	541737	4203083	UCART1	1.58E-04	9.98E-05	7.08E-05	1.10E-04	1.91E-04	3.17E-04	2.05E-04	1.39E-04
5417474203083	541747	4203083	UCART1	1.64E-04	1.06E-04	7.41E-05	1.15E-04	1.98E-04	3.47E-04	2.15E-04	1.56E-04
5417574203083	541757	4203083	UCART1	1.69E-04	1.11E-04	7.70E-05	1.17E-04	2.02E-04	3.68E-04	2.16E-04	1.71E-04
5417674203083	541767	4203083	UCART1	1.75E-04	1.17E-04	8.04E-05	1.20E-04	2.07E-04	3.82E-04	2.22E-04	1.94E-04
5417774203083	541777	4203083	UCART1	1.80E-04	1.24E-04	8.39E-05	1.23E-04	2.11E-04	4.06E-04	2.24E-04	2.19E-04
5417874203083	541787	4203083	UCART1	1.86E-04	1.31E-04	8.75E-05	1.25E-04	2.15E-04	4.09E-04	2.26E-04	2.49E-04
5417974203083	541797	4203083	UCART1	1.93E-04	1.38E-04	9.14E-05	1.28E-04	2.18E-04	4.34E-04	2.27E-04	2.88E-04
5418074203083	541807	4203083	UCART1	2.01E-04	1.47E-04	9.56E-05	1.30E-04	2.21E-04	4.29E-04	2.28E-04	3.40E-04
5418174203083	541817	4203083	UCART1	2.10E-04	1.57E-04	1.00E-04	1.33E-04	2.25E-04	4.56E-04	2.31E-04	4.11E-04
5418274203083	541827	4203083	UCART1	2.19E-04	1.69E-04	1.05E-04	1.35E-04	2.29E-04	4.45E-04	2.34E-04	5.09E-04
5418374203083	541837	4203083	UCART1	2.29E-04	1.80E-04	1.11E-04	1.37E-04	2.32E-04	4.70E-04	2.34E-04	6.62E-04
5418474203083	541847	4203083	RESIDENT	2.38E-04	1.93E-04	1.16E-04	1.38E-04	2.36E-04	4.54E-04	2.33E-04	7.22E-04
5418574203083	541857	4203083	UCART1	2.49E-04	2.07E-04	1.22E-04	1.40E-04	2.39E-04	6.49E-04	2.33E-04	7.25E-04
5418674203083	541867	4203083	UCART1	2.60E-04	2.22E-04	1.28E-04	1.41E-04	2.41E-04	4.58E-04	2.32E-04	7.69E-04
5418774203083	541877	4203083	UCART1	2.68E-04	2.36E-04	1.34E-04	1.40E-04	2.36E-04	6.22E-04	2.28E-04	7.28E-04
5418874203083	541887	4203083	UCART1	2.83E-04	2.56E-04	1.42E-04	1.41E-04	2.39E-04	6.28E-04	2.27E-04	8.68E-04
5418974203083	541897	4203083	UCART1	2.98E-04	2.77E-04	1.50E-04	1.41E-04	2.38E-04	8.04E-04	2.25E-04	7.00E-04
5419074203083	541907	4203083	UCART1	3.17E-04	3.01E-04	1.59E-04	1.42E-04	2.39E-04	7.71E-04	2.24E-04	5.87E-04
5419174203083	541917	4203083	UCART1	3.35E-04	3.29E-04	1.68E-04	1.42E-04	2.39E-04	7.40E-04	2.23E-04	5.02E-04
5419274203083	541927	4203083	UCART1	3.52E-04	3.62E-04	1.79E-04	1.42E-04	2.38E-04	7.12E-04	2.21E-04	4.37E-04
5419374203083	541937	4203083	UCART1	3.68E-04	4.01E-04	1.90E-04	1.42E-04	2.38E-04	6.85E-04	2.19E-04	3.84E-04
5419474203083	541947	4203083	UCART1	3.86E-04	4.49E-04	2.04E-04	1.43E-04	2.39E-04	6.64E-04	2.17E-04	3.41E-04
5419574203083	541957	4203083	UCART1	4.05E-04	5.08E-04	2.19E-04	1.43E-04	2.38E-04	6.44E-04	2.16E-04	3.05E-04
5419674203083	541967	4203083	UCART1	4.23E-04	5.81E-04	2.35E-04	1.44E-04	2.38E-04	6.24E-04	2.14E-04	2.75E-04
5419774203083	541977	4203083	UCART1	4.35E-04	6.71E-04	2.53E-04	1.42E-04	2.35E-04	6.02E-04	2.11E-04	2.49E-04
5419874203083	541987	4203083	UCART1	4.41E-04	7.95E-04	2.74E-04	1.41E-04	2.34E-04	5.86E-04	2.09E-04	2.26E-04
5419974203083	541997	4203083	RESIDENT	4.42E-04	9.68E-04	2.98E-04	1.42E-04	2.34E-04	5.71E-04	2.07E-04	2.06E-04
5420074203083	542007	4203083	UCART1	4.38E-04	1.23E-03	3.26E-04	1.42E-04	2.33E-04	5.59E-04	2.05E-04	1.89E-04
5420174203083	542017	4203083	UCART1	4.30E-04	1.10E-03	3.60E-04	1.42E-04	2.32E-04	5.47E-04	2.02E-04	1.74E-04
5420274203083	542027	4203083	UCART1	4.18E-04	1.33E-03	3.99E-04	1.41E-04	2.31E-04	5.33E-04	2.00E-04	1.60E-04
5420374203083	542037	4203083	UCART1	4.05E-04	1.51E-03	4.48E-04	1.41E-04	2.30E-04	5.23E-04	1.97E-04	1.48E-04
5420474203083	542047	4203083	UCART1	3.86E-04	1.51E-03	5.07E-04	1.39E-04	2.27E-04	5.09E-04	1.94E-04	1.37E-04
5420574203083	542057	4203083	UCART1	3.66E-04	1.81E-03	5.79E-04	1.36E-04	2.22E-04	4.92E-04	1.90E-04	1.28E-04
5420674203083	542067	4203083	UCART1	3.42E-04	1.39E-03	6.64E-04	1.32E-04	2.12E-04	4.69E-04	1.80E-04	1.19E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420774203083	542077	4203083	UCART1	3.18E-04	1.12E-03	7.68E-04	1.28E-04	2.04E-04	4.45E-04	1.68E-04	1.10E-04
5420874203083	542087	4203083	UCART1	3.01E-04	9.51E-04	9.32E-04	1.28E-04	2.03E-04	4.37E-04	1.66E-04	1.03E-04
5420974203083	542097	4203083	UCART1	2.85E-04	8.24E-04	1.18E-03	1.27E-04	2.01E-04	4.29E-04	1.63E-04	9.69E-05
5421074203083	542107	4203083	UCART1	2.75E-04	7.43E-04	1.35E-03	1.29E-04	2.06E-04	4.35E-04	1.68E-04	9.21E-05
5421174203083	542117	4203083	UCART1	2.61E-04	6.61E-04	1.36E-03	1.29E-04	2.07E-04	4.31E-04	1.69E-04	8.70E-05
5421274203083	542127	4203083	UCART1	2.46E-04	5.88E-04	1.52E-03	1.28E-04	2.05E-04	4.23E-04	1.66E-04	8.22E-05
5421374203083	542137	4203083	UCART1	2.34E-04	5.28E-04	1.50E-03	1.28E-04	2.04E-04	4.17E-04	1.64E-04	7.80E-05
5421474203083	542147	4203083	UCART1	2.22E-04	4.76E-04	1.85E-03	1.27E-04	2.04E-04	4.12E-04	1.62E-04	7.40E-05
5421574203083	542157	4203083	UCART1	2.11E-04	4.31E-04	1.44E-03	1.26E-04	2.02E-04	4.05E-04	1.59E-04	7.03E-05
5421674203083	542167	4203083	UCART1	2.01E-04	3.91E-04	1.17E-03	1.24E-04	1.98E-04	3.96E-04	1.54E-04	6.68E-05
5416774203093	541677	4203093	UCART1	1.24E-04	7.63E-05	5.63E-05	8.77E-05	1.49E-04	2.31E-04	1.53E-04	8.70E-05
5416874203093	541687	4203093	UCART1	1.28E-04	7.94E-05	5.83E-05	9.07E-05	1.55E-04	1.79E-04	1.60E-04	9.28E-05
5416974203093	541697	4203093	UCART1	1.32E-04	8.23E-05	6.02E-05	9.33E-05	1.59E-04	2.42E-04	1.65E-04	9.91E-05
5417074203093	541707	4203093	UCART1	1.36E-04	8.56E-05	6.24E-05	9.62E-05	1.64E-04	1.83E-04	1.71E-04	1.06E-04
5417174203093	541717	4203093	UCART1	1.40E-04	8.95E-05	6.48E-05	9.92E-05	1.69E-04	2.53E-04	1.76E-04	1.15E-04
5417274203093	541727	4203093	UCART1	1.45E-04	9.39E-05	6.75E-05	1.03E-04	1.75E-04	3.17E-04	1.81E-04	1.25E-04
5417374203093	541737	4203093	UCART1	1.49E-04	9.82E-05	7.01E-05	1.05E-04	1.79E-04	3.39E-04	1.85E-04	1.36E-04
5417474203093	541747	4203093	UCART1	1.53E-04	1.03E-04	7.29E-05	1.08E-04	1.83E-04	3.72E-04	1.88E-04	1.49E-04
5417574203093	541757	4203093	UCART1	1.58E-04	1.08E-04	7.60E-05	1.11E-04	1.88E-04	3.84E-04	1.92E-04	1.65E-04
5417674203093	541767	4203093	UCART1	1.63E-04	1.15E-04	7.93E-05	1.14E-04	1.93E-04	4.05E-04	1.97E-04	1.86E-04
5417774203093	541777	4203093	UCART1	1.69E-04	1.21E-04	8.29E-05	1.17E-04	1.98E-04	4.14E-04	2.02E-04	2.11E-04
5417874203093	541787	4203093	UCART1	1.75E-04	1.28E-04	8.64E-05	1.19E-04	2.01E-04	4.24E-04	2.02E-04	2.40E-04
5417974203093	541797	4203093	RESIDENT	1.82E-04	1.36E-04	9.04E-05	1.22E-04	2.05E-04	4.30E-04	2.06E-04	2.77E-04
5418074203093	541807	4203093	RESIDENT	1.89E-04	1.45E-04	9.46E-05	1.24E-04	2.08E-04	4.36E-04	2.08E-04	3.26E-04
5418174203093	541817	4203093	RESIDENT	1.97E-04	1.54E-04	9.91E-05	1.26E-04	2.12E-04	6.22E-04	2.09E-04	3.90E-04
5418274203093	541827	4203093	RESIDENT	2.06E-04	1.65E-04	1.04E-04	1.29E-04	2.15E-04	6.14E-04	2.12E-04	4.81E-04
5418374203093	541837	4203093	RESIDENT	2.13E-04	1.76E-04	1.09E-04	1.30E-04	2.17E-04	6.03E-04	2.11E-04	6.13E-04
5418474203093	541847	4203093	RESIDENT	2.23E-04	1.88E-04	1.14E-04	1.32E-04	2.19E-04	7.94E-04	2.13E-04	5.43E-04
5418574203093	541857	4203093	UCART1	2.34E-04	2.03E-04	1.21E-04	1.34E-04	2.24E-04	7.66E-04	2.14E-04	6.67E-04
5418674203093	541867	4203093	UCART1	2.44E-04	2.18E-04	1.27E-04	1.35E-04	2.26E-04	7.36E-04	2.14E-04	7.64E-04
5418774203093	541877	4203093	UCART1	2.53E-04	2.33E-04	1.33E-04	1.35E-04	2.25E-04	7.05E-04	2.11E-04	9.34E-04
5418874203093	541887	4203093	UCART1	2.64E-04	2.50E-04	1.40E-04	1.35E-04	2.23E-04	6.76E-04	2.09E-04	9.16E-04
5418974203093	541897	4203093	UCART1	2.78E-04	2.71E-04	1.48E-04	1.35E-04	2.24E-04	6.53E-04	2.08E-04	7.33E-04
5419074203093	541907	4203093	UCART1	2.95E-04	2.95E-04	1.57E-04	1.36E-04	2.26E-04	6.33E-04	2.07E-04	6.10E-04
5419174203093	541917	4203093	UCART1	3.13E-04	3.22E-04	1.67E-04	1.36E-04	2.26E-04	6.13E-04	2.06E-04	5.19E-04
5419274203093	541927	4203093	UCART1	3.29E-04	3.53E-04	1.77E-04	1.36E-04	2.26E-04	5.94E-04	2.05E-04	4.50E-04
5419374203093	541937	4203093	UCART1	3.44E-04	3.91E-04	1.89E-04	1.37E-04	2.26E-04	5.77E-04	2.03E-04	3.94E-04
5419474203093	541947	4203093	UCART1	3.61E-04	4.37E-04	2.02E-04	1.37E-04	2.27E-04	5.63E-04	2.02E-04	3.49E-04
5419574203093	541957	4203093	UCART1	3.78E-04	4.93E-04	2.17E-04	1.38E-04	2.27E-04	5.48E-04	2.01E-04	3.11E-04
5419674203093	541967	4203093	UCART1	3.95E-04	5.61E-04	2.32E-04	1.37E-04	2.26E-04	5.32E-04	1.99E-04	2.80E-04
5419774203093	541977	4203093	UCART1	4.06E-04	6.44E-04	2.49E-04	1.36E-04	2.22E-04	5.15E-04	1.96E-04	2.53E-04
5419874203093	541987	4203093	RESIDENT	4.14E-04	7.62E-04	2.71E-04	1.36E-04	2.23E-04	5.04E-04	1.94E-04	2.29E-04
5419974203093	541997	4203093	RESIDENT	4.16E-04	9.23E-04	2.95E-04	1.36E-04	2.22E-04	4.94E-04	1.93E-04	2.09E-04
5420074203093	542007	4203093	RESIDENT	4.13E-04	1.16E-03	3.23E-04	1.36E-04	2.22E-04	4.84E-04	1.91E-04	1.91E-04
5420174203093	542017	4203093	UCART1	4.07E-04	1.27E-03	3.57E-04	1.36E-04	2.21E-04	4.75E-04	1.89E-04	1.75E-04
5420274203093	542027	4203093	UCART1	3.97E-04	1.35E-03	3.96E-04	1.36E-04	2.20E-04	4.66E-04	1.87E-04	1.61E-04
5420374203093	542037	4203093	UCART1	3.85E-04	1.52E-03	4.45E-04	1.36E-04	2.19E-04	4.57E-04	1.85E-04	1.49E-04
5420474203093	542047	4203093	UCART1	3.69E-04	1.50E-03	5.04E-04	1.33E-04	2.15E-04	4.45E-04	1.81E-04	1.38E-04
5420574203093	542057	4203093	UCART1	3.50E-04	1.90E-03	5.77E-04	1.31E-04	2.10E-04	4.32E-04	1.77E-04	1.28E-04
5420674203093	542067	4203093	UCART1	3.31E-04	1.46E-03	6.69E-04	1.28E-04	2.05E-04	4.18E-04	1.71E-04	1.20E-04
5420774203093	542077	4203093	UCART1	3.11E-04	1.18E-03	7.83E-04	1.26E-04	1.99E-04	4.02E-04	1.62E-04	1.11E-04
5420874203093	542087	4203093	UCART1	2.94E-04	9.88E-04	9.48E-04	1.24E-04	1.96E-04	3.92E-04	1.57E-04	1.04E-04
5420974203093	542097	4203093	UCART1	2.79E-04	8.53E-04	1.20E-03	1.24E-04	1.94E-04	3.86E-04	1.55E-04	9.76E-05
5421074203093	542107	4203093	UCART1	2.67E-04	7.59E-04	1.38E-03	1.25E-04	1.97E-04	3.88E-04	1.58E-04	9.25E-05
5421174203093	542117	4203093	UCART1	2.53E-04	6.72E-04	1.36E-03	1.25E-04	1.97E-04	3.84E-04	1.57E-04	8.73E-05
5421274203093	542127	4203093	UCART1	2.40E-04	5.96E-04	1.50E-03	1.24E-04	1.95E-04	3.77E-04	1.53E-04	8.25E-05
5421374203093	542137	4203093	UCART1	2.28E-04	5.34E-04	1.46E-03	1.23E-04	1.95E-04	3.73E-04	1.53E-04	7.82E-05
5421474203093	542147	4203093	UCART1	2.17E-04	4.81E-04	1.82E-03	1.23E-04	1.95E-04	3.70E-04	1.52E-04	7.43E-05
5421574203093	542157	4203093	UCART1	2.06E-04	4.35E-04	1.42E-03	1.22E-04	1.92E-04	3.63E-04	1.49E-04	7.05E-05
5416874203103	541687	4203103	UCART1	1.22E-04	7.79E-05	5.75E-05	8.61E-05	1.44E-04	1.84E-04	1.42E-04	9.04E-05
5416974203103	541697	4203103	UCART1	1.25E-04	8.07E-05	5.93E-05	8.86E-05	1.48E-04	2.48E-04	1.48E-04	9.62E-05
5417074203103	541707	4203103	UCART1	1.28E-04	8.37E-05	6.13E-05	9.10E-05	1.52E-04	1.84E-04	1.52E-04	1.03E-04
5417174203103	541717	4203103	UCART1	1.32E-04	8.76E-05	6.38E-05	9.40E-05	1.58E-04	2.50E-04	1.57E-04	1.11E-04
5417274203103	541727	4203103	UCART1	1.36E-04	9.19E-05	6.66E-05	9.72E-05	1.63E-04	3.26E-04	1.62E-04	1.21E-04
5417374203103	541737	4203103	UCART1	1.41E-04	9.65E-05	6.94E-05	1.00E-04	1.68E-04	3.36E-04	1.67E-04	1.33E-04
5417474203103	541747	4203103	UCART1	1.44E-04	1.01E-04	7.19E-05	1.02E-04	1.71E-04	3.74E-04	1.69E-04	1.45E-04
5417574203103	541757	4203103	UCART1	1.48E-04	1.06E-04	7.49E-05	1.05E-04	1.75E-04	3.72E-04	1.72E-04	1.60E-04
5417674203103	541767	4203103	UCART1	1.52E-04	1.11E-04	7.80E-05	1.08E-04	1.79E-04	5.55E-04	1.75E-04	1.77E-04
5417774203103	541777	4203103	UCART1	1.57E-04	1.18E-04	8.13E-05	1.10E-04	1.83E-04	5.74E-04	1.78E-04	1.99E-04
5417874203103	541787	4203103	UCART1	1.60E-04	1.23E-04	8.41E-05	1.11E-04	1.84E-04	5.40E-04	1.77E-04	2.21E-04
5417974203103	541797	4203103	RESIDENT	1.71E-04	1.33E-04	8.93E-05	1.16E-04	1.93E-04	7.54E-04	1.86E-04	2.67E-04
5418074203103	541807	4203103	RESIDENT	1.78E-04	1.42E-04	9.35E-05	1.19E-04	1.96E-04	7.30E-04	1.90E-04	3.12E-04
5418174203103	541817	4203103	RESIDENT	1.84E-04	1.50E-04	9.76E-05	1.20E-04	1.98E-04	7.03E-04	1.89E-04	3.69E-04
5418274203103	541827	4203103	RESIDENT	1.92E-04	1.61E-04	1.02E-04	1.22E-04	2.01E-04	6.82E-04	1.92E-04	4.51E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374203103	541837	4203103	RESIDENT	2.01E-04	1.72E-04	1.08E-04	1.24E-04	2.05E-04	6.63E-04	1.94E-04	5.73E-04
5418474203103	541847	4203103	RESIDENT	2.10E-04	1.85E-04	1.13E-04	1.26E-04	2.07E-04	6.44E-04	1.96E-04	6.29E-04
5418574203103	541857	4203103	RESIDENT	2.20E-04	1.99E-04	1.20E-04	1.28E-04	2.11E-04	6.26E-04	1.98E-04	6.64E-04
5418674203103	541867	4203103	UCART1	2.29E-04	2.13E-04	1.26E-04	1.29E-04	2.13E-04	6.06E-04	1.97E-04	7.47E-04
5418774203103	541877	4203103	UCART1	2.39E-04	2.29E-04	1.33E-04	1.30E-04	2.14E-04	5.89E-04	1.96E-04	7.52E-04
5418874203103	541887	4203103	UCART1	2.49E-04	2.46E-04	1.40E-04	1.30E-04	2.14E-04	5.71E-04	1.95E-04	9.77E-04
5418974203103	541897	4203103	UCART1	2.62E-04	2.66E-04	1.47E-04	1.31E-04	2.14E-04	5.53E-04	1.94E-04	7.71E-04
5419074203103	541907	4203103	UCART1	2.76E-04	2.88E-04	1.56E-04	1.31E-04	2.13E-04	5.37E-04	1.93E-04	6.36E-04
5419174203103	541917	4203103	UCART1	2.92E-04	3.14E-04	1.65E-04	1.31E-04	2.13E-04	5.21E-04	1.91E-04	5.38E-04
5419274203103	541927	4203103	UCART1	3.05E-04	3.42E-04	1.74E-04	1.30E-04	2.10E-04	5.04E-04	1.89E-04	4.63E-04
5419374203103	541937	4203103	RESIDENT	3.20E-04	3.78E-04	1.86E-04	1.30E-04	2.11E-04	4.92E-04	1.88E-04	4.05E-04
5419474203103	541947	4203103	RESIDENT	3.33E-04	4.20E-04	1.98E-04	1.30E-04	2.11E-04	4.80E-04	1.86E-04	3.57E-04
5419574203103	541957	4203103	RESIDENT	3.50E-04	4.72E-04	2.13E-04	1.30E-04	2.11E-04	4.69E-04	1.85E-04	3.18E-04
5419674203103	541967	4203103	RESIDENT	3.68E-04	5.40E-04	2.29E-04	1.31E-04	2.12E-04	4.61E-04	1.85E-04	2.85E-04
5419774203103	541977	4203103	UCART1	3.81E-04	6.23E-04	2.47E-04	1.31E-04	2.12E-04	4.51E-04	1.84E-04	2.57E-04
5419874203103	541987	4203103	RESIDENT	3.87E-04	7.24E-04	2.67E-04	1.30E-04	2.08E-04	4.38E-04	1.80E-04	2.33E-04
5419974203103	541997	4203103	RESIDENT	3.91E-04	8.79E-04	2.92E-04	1.30E-04	2.11E-04	4.33E-04	1.80E-04	2.12E-04
5420074203103	542007	4203103	RESIDENT	3.89E-04	1.10E-03	3.21E-04	1.30E-04	2.11E-04	4.26E-04	1.79E-04	1.93E-04
5420174203103	542017	4203103	UCART1	3.85E-04	1.46E-03	3.54E-04	1.31E-04	2.11E-04	4.20E-04	1.77E-04	1.77E-04
5420274203103	542027	4203103	UCART1	3.76E-04	1.22E-03	3.93E-04	1.30E-04	2.09E-04	4.11E-04	1.75E-04	1.63E-04
5420374203103	542037	4203103	UCART1	3.66E-04	1.45E-03	4.42E-04	1.29E-04	2.08E-04	4.04E-04	1.73E-04	1.50E-04
5420474203103	542047	4203103	UCART1	3.53E-04	1.53E-03	5.02E-04	1.28E-04	2.06E-04	3.95E-04	1.70E-04	1.39E-04
5420574203103	542057	4203103	UCART1	3.37E-04	1.67E-03	5.76E-04	1.27E-04	2.02E-04	3.86E-04	1.67E-04	1.29E-04
5420674203103	542067	4203103	UCART1	3.21E-04	1.55E-03	6.73E-04	1.25E-04	1.99E-04	3.78E-04	1.63E-04	1.20E-04
5420774203103	542077	4203103	UCART1	3.03E-04	1.24E-03	7.94E-04	1.23E-04	1.93E-04	3.66E-04	1.56E-04	1.12E-04
5420874203103	542087	4203103	UCART1	2.86E-04	1.03E-03	9.62E-04	1.21E-04	1.89E-04	3.56E-04	1.50E-04	1.05E-04
5420974203103	542097	4203103	UCART1	2.72E-04	8.83E-04	1.22E-03	1.21E-04	1.88E-04	3.51E-04	1.49E-04	9.82E-05
5421074203103	542107	4203103	UCART1	2.58E-04	7.68E-04	1.37E-03	1.20E-04	1.87E-04	3.46E-04	1.46E-04	9.24E-05
5421174203103	542117	4203103	UCART1	2.46E-04	6.80E-04	1.36E-03	1.20E-04	1.87E-04	3.44E-04	1.46E-04	8.74E-05
5421274203103	542127	4203103	UCART1	2.33E-04	6.04E-04	1.50E-03	1.19E-04	1.86E-04	3.40E-04	1.44E-04	8.26E-05
5421374203103	542137	4203103	UCART1	2.22E-04	5.40E-04	1.46E-03	1.19E-04	1.86E-04	3.37E-04	1.42E-04	7.83E-05
5416974203113	541697	4203113	UCART1	1.19E-04	7.92E-05	5.86E-05	8.44E-05	1.39E-04	2.35E-04	1.33E-04	9.37E-05
5417074203113	541707	4203113	UCART1	1.21E-04	8.15E-05	6.03E-05	8.60E-05	1.41E-04	3.20E-04	1.35E-04	9.91E-05
5417174203113	541717	4203113	UCART1	1.24E-04	8.53E-05	6.27E-05	8.89E-05	1.46E-04	2.29E-04	1.40E-04	1.07E-04
5417274203113	541727	4203113	UCART1	1.28E-04	8.95E-05	6.53E-05	9.19E-05	1.51E-04	4.37E-04	1.45E-04	1.17E-04
5417374203113	541737	4203113	UCART1	1.31E-04	9.37E-05	6.79E-05	9.45E-05	1.55E-04	6.74E-04	1.49E-04	1.27E-04
5417474203113	541747	4203113	UCART1	1.34E-04	9.79E-05	7.06E-05	9.67E-05	1.59E-04	6.63E-04	1.52E-04	1.39E-04
5417574203113	541757	4203113	UCART1	1.39E-04	1.03E-04	7.38E-05	9.97E-05	1.63E-04	6.50E-04	1.56E-04	1.54E-04
5417674203113	541767	4203113	UCART1	1.43E-04	1.09E-04	7.70E-05	1.03E-04	1.68E-04	6.40E-04	1.59E-04	1.71E-04
5417774203113	541777	4203113	RESIDENT	1.44E-04	1.12E-04	7.89E-05	1.02E-04	1.66E-04	6.00E-04	1.56E-04	1.85E-04
5417874203113	541787	4203113	RESIDENT	1.42E-04	1.13E-04	7.91E-05	9.94E-05	1.60E-04	5.36E-04	1.48E-04	1.93E-04
5417974203113	541797	4203113	UCART1	1.58E-04	1.28E-04	8.72E-05	1.09E-04	1.77E-04	5.89E-04	1.66E-04	2.48E-04
5418074203113	541807	4203113	RESIDENT	1.66E-04	1.38E-04	9.19E-05	1.12E-04	1.83E-04	5.83E-04	1.71E-04	2.95E-04
5418174203113	541817	4203113	RESIDENT	1.72E-04	1.46E-04	9.60E-05	1.14E-04	1.86E-04	5.69E-04	1.72E-04	3.49E-04
5418274203113	541827	4203113	RESIDENT	1.80E-04	1.57E-04	1.01E-04	1.16E-04	1.89E-04	5.58E-04	1.75E-04	4.25E-04
5418374203113	541837	4203113	RESIDENT	1.89E-04	1.68E-04	1.06E-04	1.18E-04	1.92E-04	5.47E-04	1.77E-04	5.33E-04
5418474203113	541847	4203113	RESIDENT	1.97E-04	1.80E-04	1.12E-04	1.20E-04	1.95E-04	5.36E-04	1.78E-04	7.10E-04
5418574203113	541857	4203113	RESIDENT	2.07E-04	1.94E-04	1.18E-04	1.22E-04	1.98E-04	5.26E-04	1.82E-04	5.98E-04
5418674203113	541867	4203113	UCART1	2.16E-04	2.09E-04	1.25E-04	1.24E-04	2.01E-04	5.15E-04	1.83E-04	7.23E-04
5418774203113	541877	4203113	UCART1	2.25E-04	2.25E-04	1.31E-04	1.25E-04	2.03E-04	5.02E-04	1.83E-04	7.83E-04
5418874203113	541887	4203113	RESIDENT	2.34E-04	2.40E-04	1.38E-04	1.25E-04	2.02E-04	4.88E-04	1.81E-04	8.61E-04
5418974203113	541897	4203113	RESIDENT	2.45E-04	2.59E-04	1.46E-04	1.25E-04	2.02E-04	4.75E-04	1.80E-04	8.12E-04
5419074203113	541907	4203113	RESIDENT	2.60E-04	2.82E-04	1.54E-04	1.26E-04	2.03E-04	4.65E-04	1.80E-04	6.64E-04
5419174203113	541917	4203113	RESIDENT	2.71E-04	3.02E-04	1.62E-04	1.24E-04	1.99E-04	4.48E-04	1.75E-04	5.56E-04
5419274203113	541927	4203113	RESIDENT	2.86E-04	3.32E-04	1.73E-04	1.25E-04	2.00E-04	4.39E-04	1.75E-04	4.78E-04
5419374203113	541937	4203113	RESIDENT	2.99E-04	3.67E-04	1.84E-04	1.25E-04	2.01E-04	4.30E-04	1.75E-04	4.16E-04
5419474203113	541947	4203113	RESIDENT	3.12E-04	4.08E-04	1.96E-04	1.25E-04	2.00E-04	4.21E-04	1.74E-04	3.66E-04
5419574203113	541957	4203113	RESIDENT	3.29E-04	4.61E-04	2.11E-04	1.26E-04	2.03E-04	4.16E-04	1.74E-04	3.25E-04
5419674203113	541967	4203113	RESIDENT	3.46E-04	5.25E-04	2.28E-04	1.27E-04	2.04E-04	4.09E-04	1.74E-04	2.90E-04
5419774203113	541977	4203113	UCART1	3.59E-04	6.03E-04	2.45E-04	1.27E-04	2.03E-04	4.01E-04	1.72E-04	2.61E-04
5419874203113	541987	4203113	RESIDENT	3.67E-04	7.03E-04	2.65E-04	1.26E-04	2.01E-04	3.92E-04	1.70E-04	2.36E-04
5419974203113	541997	4203113	RESIDENT	3.70E-04	8.44E-04	2.90E-04	1.26E-04	2.01E-04	3.87E-04	1.69E-04	2.14E-04
5420074203113	542007	4203113	RESIDENT	3.69E-04	1.05E-03	3.18E-04	1.26E-04	2.02E-04	3.81E-04	1.68E-04	1.95E-04
5420174203113	542017	4203113	UCART1	3.65E-04	1.36E-03	3.52E-04	1.26E-04	2.02E-04	3.76E-04	1.67E-04	1.79E-04
5420274203113	542027	4203113	UCART1	3.56E-04	1.47E-03	3.90E-04	1.25E-04	1.98E-04	3.67E-04	1.64E-04	1.64E-04
5420374203113	542037	4203113	UCART1	3.49E-04	1.44E-03	4.39E-04	1.25E-04	1.98E-04	3.62E-04	1.62E-04	1.51E-04
5420474203113	542047	4203113	UCART1	3.38E-04	1.51E-03	4.99E-04	1.24E-04	1.98E-04	3.57E-04	1.60E-04	1.40E-04
5420574203113	542057	4203113	UCART1	3.25E-04	1.41E-03	5.75E-04	1.23E-04	1.95E-04	3.50E-04	1.58E-04	1.30E-04
5420674203113	542067	4203113	UCART1	3.10E-04	1.63E-03	6.73E-04	1.22E-04	1.92E-04	3.43E-04	1.54E-04	1.21E-04
5420774203113	542077	4203113	UCART1	2.93E-04	1.29E-03	8.00E-04	1.19E-04	1.86E-04	3.33E-04	1.48E-04	1.13E-04
5420874203113	542087	4203113	UCART1	2.78E-04	1.07E-03	9.74E-04	1.18E-04	1.83E-04	3.25E-04	1.43E-04	1.05E-04
5420974203113	542097	4203113	UCART1	2.65E-04	9.09E-04	1.24E-03	1.17E-04	1.81E-04	3.21E-04	1.41E-04	9.87E-05
5421074203113	542107	4203113	UCART1	2.52E-04	7.90E-04	1.40E-03	1.17E-04	1.81E-04	3.17E-04	1.39E-04	9.30E-05
5421174203113	542117	4203113	UCART1	2.39E-04	6.91E-04	1.37E-03	1.16E-04	1.79E-04	3.13E-04	1.37E-04	8.76E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421274203113	542127	4203113	UCART1	2.27E-04	6.11E-04	1.49E-03	1.15E-04	1.78E-04	3.09E-04	1.35E-04	8.28E-05
5417174203123	541717	4203123	UCART1	1.17E-04	8.29E-05	6.13E-05	8.39E-05	1.36E-04	4.75E-04	1.26E-04	1.03E-04
5417274203123	541727	4203123	UCART1	1.19E-04	8.65E-05	6.36E-05	8.62E-05	1.40E-04	4.95E-04	1.29E-04	1.11E-04
5417374203123	541737	4203123	UCART1	1.23E-04	9.10E-05	6.64E-05	8.92E-05	1.44E-04	5.09E-04	1.34E-04	1.22E-04
5417474203123	541747	4203123	UCART1	1.26E-04	9.54E-05	6.91E-05	9.15E-05	1.48E-04	5.09E-04	1.37E-04	1.33E-04
5417574203123	541757	4203123	UCART1	1.30E-04	1.01E-04	7.25E-05	9.47E-05	1.53E-04	5.12E-04	1.42E-04	1.48E-04
5417674203123	541767	4203123	UCART1	1.34E-04	1.07E-04	7.59E-05	9.74E-05	1.57E-04	5.08E-04	1.45E-04	1.65E-04
5417774203123	541777	4203123	UCART1	1.31E-04	1.06E-04	7.53E-05	9.38E-05	1.50E-04	4.50E-04	1.36E-04	1.68E-04
5417874203123	541787	4203123	UCART1	1.29E-04	1.07E-04	7.51E-05	9.13E-05	1.45E-04	3.98E-04	1.29E-04	1.75E-04
5417974203123	541797	4203123	UCART1	1.43E-04	1.21E-04	8.36E-05	9.96E-05	1.59E-04	4.55E-04	1.44E-04	2.21E-04
5418074203123	541807	4203123	RESIDENT	1.57E-04	1.36E-04	9.08E-05	1.07E-04	1.73E-04	4.87E-04	1.58E-04	2.82E-04
5418174203123	541817	4203123	RESIDENT	1.62E-04	1.43E-04	9.44E-05	1.08E-04	1.74E-04	4.73E-04	1.58E-04	3.28E-04
5418274203123	541827	4203123	RESIDENT	1.68E-04	1.51E-04	9.88E-05	1.10E-04	1.76E-04	4.61E-04	1.59E-04	3.92E-04
5418374203123	541837	4203123	RESIDENT	1.75E-04	1.61E-04	1.04E-04	1.11E-04	1.78E-04	4.53E-04	1.59E-04	4.86E-04
5418474203123	541847	4203123	RESIDENT	1.86E-04	1.75E-04	1.10E-04	1.14E-04	1.84E-04	4.55E-04	1.64E-04	6.49E-04
5418574203123	541857	4203123	RESIDENT	1.96E-04	1.90E-04	1.17E-04	1.17E-04	1.88E-04	4.52E-04	1.68E-04	7.13E-04
5418674203123	541867	4203123	UCART1	2.05E-04	2.05E-04	1.23E-04	1.19E-04	1.91E-04	4.46E-04	1.70E-04	7.04E-04
5418774203123	541877	4203123	UCART1	2.12E-04	2.19E-04	1.30E-04	1.19E-04	1.91E-04	4.35E-04	1.69E-04	7.50E-04
5418874203123	541887	4203123	RESIDENT	2.20E-04	2.35E-04	1.36E-04	1.20E-04	1.91E-04	4.25E-04	1.68E-04	7.23E-04
5418974203123	541897	4203123	RESIDENT	2.31E-04	2.54E-04	1.44E-04	1.21E-04	1.93E-04	4.17E-04	1.69E-04	8.62E-04
5419074203123	541907	4203123	RESIDENT	2.44E-04	2.76E-04	1.53E-04	1.21E-04	1.94E-04	4.09E-04	1.68E-04	6.97E-04
5419174203123	541917	4203123	RESIDENT	2.54E-04	2.94E-04	1.60E-04	1.19E-04	1.88E-04	3.94E-04	1.62E-04	5.76E-04
5419274203123	541927	4203123	RESIDENT	2.66E-04	3.19E-04	1.69E-04	1.19E-04	1.88E-04	3.84E-04	1.60E-04	4.91E-04
5419374203123	541937	4203123	RESIDENT	2.82E-04	3.59E-04	1.83E-04	1.21E-04	1.92E-04	3.83E-04	1.64E-04	4.29E-04
5419474203123	541947	4203123	RESIDENT	2.95E-04	3.99E-04	1.95E-04	1.22E-04	1.93E-04	3.77E-04	1.64E-04	3.76E-04
5419574203123	541957	4203123	RESIDENT	3.08E-04	4.45E-04	2.09E-04	1.21E-04	1.91E-04	3.69E-04	1.62E-04	3.32E-04
5419674203123	541967	4203123	RESIDENT	3.24E-04	5.07E-04	2.25E-04	1.22E-04	1.93E-04	3.65E-04	1.62E-04	2.96E-04
5419774203123	541977	4203123	UCART1	3.38E-04	5.83E-04	2.43E-04	1.22E-04	1.94E-04	3.60E-04	1.62E-04	2.65E-04
5419874203123	541987	4203123	RESIDENT	3.46E-04	6.77E-04	2.63E-04	1.22E-04	1.93E-04	3.53E-04	1.60E-04	2.39E-04
5419974203123	541997	4203123	RESIDENT	3.50E-04	8.09E-04	2.87E-04	1.22E-04	1.92E-04	3.48E-04	1.59E-04	2.17E-04
5420074203123	542007	4203123	RESIDENT	3.49E-04	9.92E-04	3.15E-04	1.22E-04	1.92E-04	3.43E-04	1.58E-04	1.97E-04
5420174203123	542017	4203123	UCART1	3.46E-04	1.28E-03	3.49E-04	1.22E-04	1.92E-04	3.39E-04	1.57E-04	1.80E-04
5420274203123	542027	4203123	UCART1	3.39E-04	1.11E-03	3.88E-04	1.21E-04	1.90E-04	3.32E-04	1.54E-04	1.65E-04
5420374203123	542037	4203123	UCART1	3.32E-04	1.35E-03	4.37E-04	1.20E-04	1.89E-04	3.28E-04	1.53E-04	1.52E-04
5420474203123	542047	4203123	UCART1	3.24E-04	1.52E-03	4.97E-04	1.20E-04	1.89E-04	3.24E-04	1.51E-04	1.41E-04
5420574203123	542057	4203123	UCART1	3.12E-04	1.78E-03	5.73E-04	1.19E-04	1.86E-04	3.18E-04	1.48E-04	1.31E-04
5420674203123	542067	4203123	UCART1	2.99E-04	1.71E-03	6.73E-04	1.18E-04	1.83E-04	3.12E-04	1.45E-04	1.22E-04
5420774203123	542077	4203123	UCART1	2.84E-04	1.34E-03	8.04E-04	1.16E-04	1.80E-04	3.05E-04	1.41E-04	1.13E-04
5420874203123	542087	4203123	UCART1	2.70E-04	1.11E-03	9.86E-04	1.15E-04	1.77E-04	2.99E-04	1.36E-04	1.06E-04
5420974203123	542097	4203123	UCART1	2.58E-04	9.38E-04	1.27E-03	1.14E-04	1.75E-04	2.95E-04	1.34E-04	9.93E-05
5421074203123	542107	4203123	UCART1	2.45E-04	8.09E-04	1.42E-03	1.13E-04	1.74E-04	2.91E-04	1.32E-04	9.33E-05
5417274203133	541727	4203133	UCART1	1.12E-04	8.41E-05	6.22E-05	8.15E-05	1.30E-04	3.79E-04	1.17E-04	1.07E-04
5417374203133	541737	4203133	UCART1	1.15E-04	8.80E-05	6.48E-05	8.40E-05	1.34E-04	3.95E-04	1.21E-04	1.16E-04
5417474203133	541747	4203133	UCART1	1.19E-04	9.30E-05	6.80E-05	8.70E-05	1.39E-04	4.05E-04	1.25E-04	1.28E-04
5417574203133	541757	4203133	UCART1	1.22E-04	9.82E-05	7.10E-05	8.96E-05	1.43E-04	4.12E-04	1.29E-04	1.41E-04
5417674203133	541767	4203133	UCART1	1.25E-04	1.03E-04	7.39E-05	9.17E-05	1.46E-04	4.10E-04	1.31E-04	1.56E-04
5417774203133	541777	4203133	RESIDENT	1.23E-04	1.03E-04	7.37E-05	8.91E-05	1.41E-04	3.74E-04	1.25E-04	1.61E-04
5417874203133	541787	4203133	RESIDENT	1.25E-04	1.07E-04	7.59E-05	8.97E-05	1.41E-04	3.55E-04	1.24E-04	1.76E-04
5417974203133	541797	4203133	RESIDENT	1.33E-04	1.16E-04	8.09E-05	9.36E-05	1.48E-04	3.67E-04	1.30E-04	2.06E-04
5418074203133	541807	4203133	RESIDENT	1.42E-04	1.26E-04	8.67E-05	9.78E-05	1.55E-04	3.83E-04	1.36E-04	2.48E-04
5418174203133	541817	4203133	RESIDENT	1.46E-04	1.33E-04	9.03E-05	9.89E-05	1.56E-04	3.73E-04	1.36E-04	2.86E-04
5418274203133	541827	4203133	RESIDENT	1.51E-04	1.41E-04	9.41E-05	9.98E-05	1.57E-04	3.62E-04	1.36E-04	3.34E-04
5418374203133	541837	4203133	RESIDENT	1.59E-04	1.51E-04	9.93E-05	1.02E-04	1.61E-04	3.64E-04	1.39E-04	4.16E-04
5418474203133	541847	4203133	RESIDENT	1.69E-04	1.64E-04	1.06E-04	1.05E-04	1.67E-04	3.69E-04	1.44E-04	5.61E-04
5418574203133	541857	4203133	RESIDENT	1.81E-04	1.80E-04	1.13E-04	1.09E-04	1.73E-04	3.80E-04	1.50E-04	5.14E-04
5418674203133	541867	4203133	UCART1	1.93E-04	2.00E-04	1.22E-04	1.14E-04	1.81E-04	3.90E-04	1.57E-04	6.58E-04
5418774203133	541877	4203133	UCART1	2.00E-04	2.14E-04	1.28E-04	1.14E-04	1.81E-04	3.82E-04	1.57E-04	7.64E-04
5418874203133	541887	4203133	RESIDENT	2.08E-04	2.30E-04	1.35E-04	1.15E-04	1.83E-04	3.76E-04	1.58E-04	9.28E-04
5418974203133	541897	4203133	RESIDENT	2.18E-04	2.48E-04	1.43E-04	1.16E-04	1.83E-04	3.70E-04	1.57E-04	9.20E-04
5419074203133	541907	4203133	UCART1	2.29E-04	2.68E-04	1.51E-04	1.16E-04	1.83E-04	3.63E-04	1.56E-04	7.32E-04
5419174203133	541917	4203133	RESIDENT	2.41E-04	2.90E-04	1.60E-04	1.16E-04	1.82E-04	3.55E-04	1.55E-04	6.05E-04
5419274203133	541927	4203133	RESIDENT	2.48E-04	3.07E-04	1.67E-04	1.14E-04	1.78E-04	3.38E-04	1.48E-04	5.05E-04
5419374203133	541937	4203133	RESIDENT	2.66E-04	3.49E-04	1.81E-04	1.17E-04	1.83E-04	3.44E-04	1.53E-04	4.42E-04
5419474203133	541947	4203133	RESIDENT	2.78E-04	3.89E-04	1.93E-04	1.17E-04	1.84E-04	3.39E-04	1.54E-04	3.86E-04
5419574203133	541957	4203133	RESIDENT	2.90E-04	4.33E-04	2.07E-04	1.17E-04	1.84E-04	3.34E-04	1.53E-04	3.40E-04
5419674203133	541967	4203133	RESIDENT	3.06E-04	4.92E-04	2.23E-04	1.18E-04	1.85E-04	3.30E-04	1.53E-04	3.02E-04
5419774203133	541977	4203133	UCART1	3.18E-04	5.62E-04	2.41E-04	1.18E-04	1.85E-04	3.25E-04	1.52E-04	2.70E-04
5419874203133	541987	4203133	RESIDENT	3.27E-04	6.52E-04	2.61E-04	1.18E-04	1.84E-04	3.20E-04	1.51E-04	2.43E-04
5419974203133	541997	4203133	RESIDENT	3.31E-04	7.74E-04	2.85E-04	1.17E-04	1.84E-04	3.16E-04	1.50E-04	2.20E-04
5420074203133	542007	4203133	RESIDENT	3.31E-04	9.44E-04	3.13E-04	1.17E-04	1.84E-04	3.12E-04	1.49E-04	1.99E-04
5420174203133	542017	4203133	UCART1	3.28E-04	1.20E-03	3.45E-04	1.17E-04	1.83E-04	3.08E-04	1.47E-04	1.82E-04
5420274203133	542027	4203133	UCART1	3.22E-04	1.30E-03	3.85E-04	1.17E-04	1.81E-04	3.03E-04	1.45E-04	1.67E-04
5420374203133	542037	4203133	UCART1	3.17E-04	1.34E-03	4.34E-04	1.17E-04	1.82E-04	3.00E-04	1.45E-04	1.53E-04
5420474203133	542047	4203133	UCART1	3.10E-04	1.48E-03	4.95E-04	1.16E-04	1.81E-04	2.96E-04	1.43E-04	1.42E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420574203133	542057	4203133	UCART1	2.98E-04	1.43E-03	5.70E-04	1.14E-04	1.76E-04	2.89E-04	1.38E-04	1.31E-04
5420674203133	542067	4203133	UCART1	2.79E-04	1.69E-03	6.51E-04	1.10E-04	1.67E-04	2.64E-04	1.28E-04	1.21E-04
5420774203133	542077	4203133	UCART1	2.68E-04	1.33E-03	7.83E-04	1.09E-04	1.66E-04	2.61E-04	1.26E-04	1.12E-04
5417474203143	541747	4203143	RESIDENT	1.10E-04	8.97E-05	6.60E-05	8.17E-05	1.29E-04	3.24E-04	1.13E-04	1.21E-04
5417574203143	541757	4203143	UCART1	1.13E-04	9.38E-05	6.85E-05	8.35E-05	1.31E-04	3.26E-04	1.15E-04	1.32E-04
5417674203143	541767	4203143	UCART1	1.15E-04	9.79E-05	7.09E-05	8.50E-05	1.33E-04	3.28E-04	1.16E-04	1.44E-04
5417774203143	541777	4203143	RESIDENT	1.17E-04	1.02E-04	7.28E-05	8.56E-05	1.34E-04	3.16E-04	1.16E-04	1.56E-04
5417874203143	541787	4203143	RESIDENT	1.19E-04	1.06E-04	7.51E-05	8.64E-05	1.35E-04	3.09E-04	1.16E-04	1.71E-04
5417974203143	541797	4203143	RESIDENT	1.25E-04	1.13E-04	7.90E-05	8.88E-05	1.39E-04	3.13E-04	1.19E-04	1.95E-04
5418074203143	541807	4203143	RESIDENT	1.29E-04	1.18E-04	8.21E-05	8.98E-05	1.40E-04	3.06E-04	1.20E-04	2.19E-04
5418174203143	541817	4203143	RESIDENT	1.34E-04	1.25E-04	8.56E-05	9.10E-05	1.42E-04	3.01E-04	1.21E-04	2.51E-04
5418274203143	541827	4203143	RESIDENT	1.39E-04	1.32E-04	8.97E-05	9.24E-05	1.44E-04	2.97E-04	1.22E-04	2.95E-04
5418374203143	541837	4203143	RESIDENT	1.48E-04	1.44E-04	9.57E-05	9.55E-05	1.49E-04	3.03E-04	1.26E-04	3.68E-04
5418474203143	541847	4203143	RESIDENT	1.57E-04	1.56E-04	1.02E-04	9.85E-05	1.54E-04	3.09E-04	1.29E-04	4.81E-04
5418574203143	541857	4203143	RESIDENT	1.67E-04	1.71E-04	1.09E-04	1.02E-04	1.60E-04	3.20E-04	1.34E-04	5.59E-04
5418674203143	541867	4203143	RESIDENT	1.80E-04	1.92E-04	1.19E-04	1.08E-04	1.69E-04	3.39E-04	1.43E-04	6.29E-04
5418774203143	541877	4203143	UCART1	1.90E-04	2.10E-04	1.27E-04	1.10E-04	1.73E-04	3.41E-04	1.47E-04	7.25E-04
5418874203143	541887	4203143	UCART1	1.97E-04	2.25E-04	1.34E-04	1.11E-04	1.74E-04	3.36E-04	1.47E-04	7.41E-04
5418974203143	541897	4203143	UCART1	2.05E-04	2.42E-04	1.41E-04	1.11E-04	1.74E-04	3.30E-04	1.46E-04	9.83E-04
5419074203143	541907	4203143	UCART1	2.16E-04	2.61E-04	1.49E-04	1.12E-04	1.74E-04	3.25E-04	1.45E-04	7.71E-04
5419174203143	541917	4203143	RESIDENT	2.28E-04	2.84E-04	1.58E-04	1.12E-04	1.75E-04	3.21E-04	1.46E-04	6.33E-04
5419274203143	541927	4203143	RESIDENT	2.40E-04	3.09E-04	1.68E-04	1.12E-04	1.75E-04	3.15E-04	1.45E-04	5.32E-04
5419374203143	541937	4203143	UCART1	2.52E-04	3.42E-04	1.80E-04	1.13E-04	1.76E-04	3.13E-04	1.46E-04	4.57E-04
5419474203143	541947	4203143	UCART1	2.63E-04	3.79E-04	1.92E-04	1.14E-04	1.77E-04	3.09E-04	1.45E-04	3.96E-04
5419574203143	541957	4203143	UCART1	2.75E-04	4.22E-04	2.06E-04	1.14E-04	1.77E-04	3.04E-04	1.44E-04	3.48E-04
5419674203143	541967	4203143	UCART1	2.88E-04	4.76E-04	2.21E-04	1.14E-04	1.77E-04	3.00E-04	1.44E-04	3.08E-04
5419774203143	541977	4203143	UCART1	3.00E-04	5.44E-04	2.39E-04	1.14E-04	1.77E-04	2.97E-04	1.43E-04	2.75E-04
5419874203143	541987	4203143	UCART1	3.08E-04	6.26E-04	2.58E-04	1.13E-04	1.75E-04	2.91E-04	1.41E-04	2.47E-04
5419974203143	541997	4203143	RESIDENT	3.13E-04	7.39E-04	2.82E-04	1.13E-04	1.75E-04	2.88E-04	1.40E-04	2.22E-04
5420074203143	542007	4203143	RESIDENT	3.14E-04	8.96E-04	3.10E-04	1.13E-04	1.75E-04	2.85E-04	1.39E-04	2.02E-04
5420174203143	542017	4203143	RESIDENT	3.11E-04	1.13E-03	3.43E-04	1.13E-04	1.75E-04	2.82E-04	1.39E-04	1.84E-04
5420274203143	542027	4203143	UCART1	3.08E-04	1.52E-03	3.83E-04	1.13E-04	1.75E-04	2.79E-04	1.38E-04	1.68E-04
5420374203143	542037	4203143	UCART1	3.03E-04	1.24E-03	4.31E-04	1.13E-04	1.74E-04	2.76E-04	1.37E-04	1.54E-04
5420474203143	542047	4203143	UCART1	2.97E-04	1.47E-03	4.92E-04	1.12E-04	1.73E-04	2.73E-04	1.35E-04	1.42E-04
5420574203143	542057	4203143	UCART1	2.85E-04	1.49E-03	5.67E-04	1.10E-04	1.67E-04	2.65E-04	1.29E-04	1.32E-04
5417774203153	541777	4203153	UCART1	1.10E-04	9.92E-05	7.16E-05	8.16E-05	1.27E-04	2.72E-04	1.07E-04	1.50E-04
5417874203153	541787	4203153	UCART1	1.14E-04	1.04E-04	7.43E-05	8.29E-05	1.28E-04	2.70E-04	1.09E-04	1.65E-04
5417974203153	541797	4203153	UCART1	1.16E-04	1.08E-04	7.66E-05	8.36E-05	1.29E-04	2.64E-04	1.09E-04	1.82E-04
5418074203153	541807	4203153	RESIDENT	1.20E-04	1.13E-04	7.94E-05	8.43E-05	1.30E-04	2.60E-04	1.09E-04	2.03E-04
5418174203153	541817	4203153	RESIDENT	1.24E-04	1.19E-04	8.23E-05	8.50E-05	1.31E-04	2.55E-04	1.09E-04	2.29E-04
5418274203153	541827	4203153	RESIDENT	1.29E-04	1.26E-04	8.61E-05	8.64E-05	1.33E-04	2.53E-04	1.10E-04	2.67E-04
5418374203153	541837	4203153	RESIDENT	1.36E-04	1.35E-04	9.14E-05	8.89E-05	1.37E-04	2.57E-04	1.13E-04	3.25E-04
5418474203153	541847	4203153	RESIDENT	1.47E-04	1.50E-04	9.96E-05	9.33E-05	1.44E-04	2.69E-04	1.19E-04	4.32E-04
5418574203153	541857	4203153	RESIDENT	1.58E-04	1.66E-04	1.08E-04	9.74E-05	1.51E-04	2.81E-04	1.25E-04	6.25E-04
5418674203153	541867	4203153	RESIDENT	1.70E-04	1.85E-04	1.16E-04	1.02E-04	1.59E-04	2.97E-04	1.32E-04	5.67E-04
5418774203153	541877	4203153	UCART1	1.80E-04	2.04E-04	1.25E-04	1.06E-04	1.65E-04	3.05E-04	1.37E-04	7.16E-04
5418874203153	541887	4203153	UCART1	1.86E-04	2.19E-04	1.32E-04	1.07E-04	1.66E-04	3.02E-04	1.37E-04	9.74E-04
5418974203153	541897	4203153	UCART1	1.94E-04	2.37E-04	1.40E-04	1.07E-04	1.67E-04	2.99E-04	1.38E-04	8.65E-04
5419074203153	541907	4203153	UCART1	2.04E-04	2.55E-04	1.48E-04	1.08E-04	1.67E-04	2.95E-04	1.37E-04	8.19E-04
5419174203153	541917	4203153	UCART1	2.16E-04	2.78E-04	1.57E-04	1.08E-04	1.67E-04	2.91E-04	1.37E-04	6.63E-04
5419274203153	541927	4203153	UCART1	2.28E-04	3.04E-04	1.67E-04	1.09E-04	1.68E-04	2.89E-04	1.38E-04	5.54E-04
5419374203153	541937	4203153	UCART1	2.39E-04	3.35E-04	1.78E-04	1.10E-04	1.69E-04	2.86E-04	1.38E-04	4.72E-04
5419474203153	541947	4203153	UCART1	2.49E-04	3.69E-04	1.90E-04	1.10E-04	1.69E-04	2.82E-04	1.37E-04	4.08E-04
5419574203153	541957	4203153	RESIDENT	2.58E-04	4.08E-04	2.03E-04	1.09E-04	1.68E-04	2.77E-04	1.35E-04	3.57E-04
5419674203153	541967	4203153	RESIDENT	2.70E-04	4.58E-04	2.18E-04	1.09E-04	1.67E-04	2.73E-04	1.34E-04	3.15E-04
5419774203153	541977	4203153	RESIDENT	2.84E-04	5.26E-04	2.37E-04	1.10E-04	1.70E-04	2.72E-04	1.35E-04	2.79E-04
5419874203153	541987	4203153	UCART1	2.92E-04	6.04E-04	2.57E-04	1.10E-04	1.68E-04	2.68E-04	1.34E-04	2.50E-04
5419974203153	541997	4203153	RESIDENT	2.97E-04	7.10E-04	2.80E-04	1.10E-04	1.68E-04	2.65E-04	1.33E-04	2.25E-04
5420074203153	542007	4203153	RESIDENT	2.99E-04	8.55E-04	3.08E-04	1.10E-04	1.68E-04	2.63E-04	1.32E-04	2.04E-04
5420174203153	542017	4203153	RESIDENT	2.97E-04	1.07E-03	3.41E-04	1.10E-04	1.68E-04	2.60E-04	1.31E-04	1.85E-04
5420274203153	542027	4203153	UCART1	2.94E-04	1.42E-03	3.80E-04	1.10E-04	1.68E-04	2.58E-04	1.31E-04	1.69E-04
5418074203163	541807	4203163	UCART1	1.13E-04	1.10E-04	7.75E-05	7.99E-05	1.22E-04	2.26E-04	1.00E-04	1.91E-04
5418174203163	541817	4203163	UCART1	1.14E-04	1.12E-04	7.84E-05	7.85E-05	1.19E-04	2.13E-04	9.73E-05	2.06E-04
5418274203163	541827	4203163	UCART1	1.20E-04	1.20E-04	8.30E-05	8.08E-05	1.23E-04	2.17E-04	1.00E-04	2.42E-04
5418374203163	541837	4203163	UCART1	1.29E-04	1.32E-04	8.95E-05	8.48E-05	1.30E-04	2.28E-04	1.05E-04	3.04E-04
5418474203163	541847	4203163	UCART1	1.40E-04	1.47E-04	9.79E-05	8.95E-05	1.37E-04	2.42E-04	1.12E-04	4.07E-04
5418574203163	541857	4203163	UCART1	1.51E-04	1.63E-04	1.07E-04	9.41E-05	1.45E-04	2.56E-04	1.18E-04	5.81E-04
5418674203163	541867	4203163	UCART1	1.62E-04	1.81E-04	1.15E-04	9.89E-05	1.53E-04	2.68E-04	1.25E-04	6.77E-04
5418774203163	541877	4203163	UCART1	1.71E-04	2.00E-04	1.24E-04	1.02E-04	1.58E-04	2.75E-04	1.29E-04	6.78E-04
5418874203163	541887	4203163	UCART1	1.76E-04	2.14E-04	1.31E-04	1.03E-04	1.58E-04	2.72E-04	1.29E-04	7.36E-04
5418974203163	541897	4203163	UCART1	1.84E-04	2.30E-04	1.38E-04	1.03E-04	1.59E-04	2.71E-04	1.29E-04	7.20E-04
5419074203163	541907	4203163	UCART1	1.93E-04	2.49E-04	1.46E-04	1.04E-04	1.60E-04	2.69E-04	1.29E-04	8.72E-04
5419174203163	541917	4203163	UCART1	2.04E-04	2.71E-04	1.55E-04	1.04E-04	1.61E-04	2.66E-04	1.29E-04	6.97E-04
5419274203163	541927	4203163	RESIDENT	2.15E-04	2.95E-04	1.65E-04	1.05E-04	1.61E-04	2.63E-04	1.29E-04	5.77E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374203163	541937	4203163	RESIDENT	2.25E-04	3.24E-04	1.76E-04	1.05E-04	1.61E-04	2.61E-04	1.29E-04	4.88E-04
5419474203163	541947	4203163	RESIDENT	2.35E-04	3.58E-04	1.88E-04	1.06E-04	1.62E-04	2.59E-04	1.29E-04	4.20E-04

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374202373	541837	4202373	UCART1	5.64E-08	4.24E-08	2.49E-08	3.94E-08	2.97E-08	9.94E-09	1.22E-08	5.65E-08
5418474202373	541847	4202373	UCART1	5.81E-08	4.50E-08	2.62E-08	3.99E-08	3.01E-08	1.01E-08	1.24E-08	5.30E-08
5418574202373	541857	4202373	UCART1	5.96E-08	4.79E-08	2.75E-08	4.04E-08	3.04E-08	1.03E-08	1.25E-08	4.95E-08
5418674202373	541867	4202373	UCART1	6.11E-08	5.09E-08	2.89E-08	4.08E-08	3.08E-08	1.04E-08	1.27E-08	4.62E-08
5418774202373	541877	4202373	UCART1	6.25E-08	5.40E-08	3.05E-08	4.12E-08	3.11E-08	1.06E-08	1.28E-08	4.33E-08
5418874202373	541887	4202373	UCART1	6.39E-08	5.74E-08	3.22E-08	4.16E-08	3.15E-08	1.08E-08	1.30E-08	4.06E-08
5418974202373	541897	4202373	UCART1	6.53E-08	6.09E-08	3.41E-08	4.20E-08	3.18E-08	1.10E-08	1.31E-08	3.83E-08
5419074202373	541907	4202373	UCART1	6.65E-08	6.46E-08	3.62E-08	4.23E-08	3.21E-08	1.12E-08	1.33E-08	3.61E-08
5419174202373	541917	4202373	UCART1	6.77E-08	6.85E-08	3.84E-08	4.27E-08	3.24E-08	1.13E-08	1.34E-08	3.42E-08
5419274202373	541927	4202373	UCART1	6.88E-08	7.26E-08	4.09E-08	4.30E-08	3.27E-08	1.15E-08	1.35E-08	3.24E-08
5417974202383	541797	4202383	UCART1	4.94E-08	3.42E-08	2.12E-08	3.83E-08	2.86E-08	9.39E-09	1.17E-08	6.90E-08
5418074202383	541807	4202383	UCART1	5.18E-08	3.62E-08	2.22E-08	3.89E-08	2.91E-08	9.57E-09	1.19E-08	6.90E-08
5418174202383	541817	4202383	UCART1	5.41E-08	3.84E-08	2.32E-08	3.95E-08	2.96E-08	9.75E-09	1.21E-08	6.74E-08
5418274202383	541827	4202383	UCART1	5.63E-08	4.08E-08	2.42E-08	4.01E-08	3.00E-08	9.94E-09	1.23E-08	6.42E-08
5418374202383	541837	4202383	UCART1	5.83E-08	4.34E-08	2.54E-08	4.06E-08	3.04E-08	1.01E-08	1.25E-08	6.02E-08
5418474202383	541847	4202383	UCART1	6.02E-08	4.63E-08	2.66E-08	4.11E-08	3.08E-08	1.03E-08	1.26E-08	5.60E-08
5418574202383	541857	4202383	UCART1	6.18E-08	4.93E-08	2.80E-08	4.16E-08	3.12E-08	1.05E-08	1.28E-08	5.19E-08
5418674202383	541867	4202383	UCART1	6.34E-08	5.25E-08	2.95E-08	4.20E-08	3.15E-08	1.07E-08	1.30E-08	4.82E-08
5418774202383	541877	4202383	UCART1	6.49E-08	5.59E-08	3.11E-08	4.25E-08	3.19E-08	1.08E-08	1.31E-08	4.49E-08
5418874202383	541887	4202383	UCART1	6.64E-08	5.95E-08	3.29E-08	4.29E-08	3.22E-08	1.10E-08	1.33E-08	4.20E-08
5418974202383	541897	4202383	UCART1	6.79E-08	6.33E-08	3.48E-08	4.33E-08	3.26E-08	1.12E-08	1.34E-08	3.94E-08
5419074202383	541907	4202383	UCART1	6.92E-08	6.73E-08	3.70E-08	4.36E-08	3.29E-08	1.14E-08	1.36E-08	3.71E-08
5419174202383	541917	4202383	UCART1	7.05E-08	7.16E-08	3.93E-08	4.40E-08	3.32E-08	1.16E-08	1.37E-08	3.51E-08
5419274202383	541927	4202383	UCART1	7.17E-08	7.61E-08	4.19E-08	4.43E-08	3.35E-08	1.17E-08	1.38E-08	3.32E-08
5419374202383	541937	4202383	UCART1	7.28E-08	8.07E-08	4.47E-08	4.46E-08	3.38E-08	1.19E-08	1.40E-08	3.15E-08
5419474202383	541947	4202383	UCART1	7.40E-08	8.56E-08	4.78E-08	4.49E-08	3.40E-08	1.21E-08	1.41E-08	2.99E-08
5419574202383	541957	4202383	UCART1	7.52E-08	9.08E-08	5.13E-08	4.52E-08	3.43E-08	1.23E-08	1.42E-08	2.85E-08
5419674202383	541967	4202383	UCART1	7.63E-08	9.62E-08	5.50E-08	4.55E-08	3.45E-08	1.24E-08	1.43E-08	2.73E-08
5417674202393	541767	4202393	UCART1	4.27E-08	2.95E-08	1.92E-08	3.75E-08	2.78E-08	8.97E-09	1.13E-08	6.66E-08
5417774202393	541777	4202393	UCART1	4.54E-08	3.12E-08	1.99E-08	3.82E-08	2.83E-08	9.16E-09	1.15E-08	7.12E-08
5417874202393	541787	4202393	UCART1	4.80E-08	3.29E-08	2.07E-08	3.89E-08	2.89E-08	9.36E-09	1.17E-08	7.47E-08
5417974202393	541797	4202393	UCART1	5.06E-08	3.49E-08	2.16E-08	3.95E-08	2.94E-08	9.55E-09	1.19E-08	7.66E-08
5418074202393	541807	4202393	UCART1	5.33E-08	3.70E-08	2.25E-08	4.01E-08	2.98E-08	9.74E-09	1.21E-08	7.64E-08
5418174202393	541817	4202393	UCART1	5.58E-08	3.93E-08	2.36E-08	4.07E-08	3.03E-08	9.93E-09	1.24E-08	7.38E-08
5418274202393	541827	4202393	UCART1	5.82E-08	4.18E-08	2.47E-08	4.13E-08	3.08E-08	1.01E-08	1.26E-08	6.95E-08
5418374202393	541837	4202393	UCART1	6.03E-08	4.46E-08	2.58E-08	4.18E-08	3.12E-08	1.03E-08	1.28E-08	6.43E-08
5418474202393	541847	4202393	UCART1	6.23E-08	4.75E-08	2.71E-08	4.24E-08	3.16E-08	1.05E-08	1.29E-08	5.92E-08
5418574202393	541857	4202393	UCART1	6.41E-08	5.07E-08	2.85E-08	4.28E-08	3.20E-08	1.07E-08	1.31E-08	5.44E-08
5418674202393	541867	4202393	UCART1	6.58E-08	5.41E-08	3.00E-08	4.33E-08	3.24E-08	1.09E-08	1.33E-08	5.02E-08
5418774202393	541877	4202393	UCART1	6.75E-08	5.78E-08	3.17E-08	4.38E-08	3.27E-08	1.11E-08	1.35E-08	4.66E-08
5418874202393	541887	4202393	UCART1	6.91E-08	6.17E-08	3.36E-08	4.42E-08	3.31E-08	1.13E-08	1.36E-08	4.34E-08
5418974202393	541897	4202393	UCART1	7.06E-08	6.58E-08	3.56E-08	4.46E-08	3.34E-08	1.14E-08	1.38E-08	4.06E-08
5419074202393	541907	4202393	UCART1	7.21E-08	7.02E-08	3.78E-08	4.50E-08	3.37E-08	1.16E-08	1.39E-08	3.82E-08
5419174202393	541917	4202393	UCART1	7.35E-08	7.49E-08	4.03E-08	4.54E-08	3.40E-08	1.18E-08	1.40E-08	3.60E-08
5419274202393	541927	4202393	UCART1	7.48E-08	7.99E-08	4.30E-08	4.57E-08	3.43E-08	1.20E-08	1.42E-08	3.40E-08
5419374202393	541937	4202393	UCART1	7.60E-08	8.51E-08	4.59E-08	4.60E-08	3.46E-08	1.22E-08	1.43E-08	3.22E-08
5419474202393	541947	4202393	UCART1	7.72E-08	9.05E-08	4.92E-08	4.63E-08	3.49E-08	1.24E-08	1.44E-08	3.06E-08
5419574202393	541957	4202393	UCART1	7.84E-08	9.64E-08	5.28E-08	4.66E-08	3.51E-08	1.25E-08	1.45E-08	2.92E-08
5419674202393	541967	4202393	UCART1	7.95E-08	1.03E-07	5.68E-08	4.69E-08	3.54E-08	1.27E-08	1.46E-08	2.78E-08
5419774202393	541977	4202393	UCART1	8.04E-08	1.09E-07	6.11E-08	4.71E-08	3.56E-08	1.28E-08	1.47E-08	2.66E-08
5419874202393	541987	4202393	UCART1	8.10E-08	1.15E-07	6.57E-08	4.74E-08	3.58E-08	1.30E-08	1.48E-08	2.55E-08
5419974202393	541997	4202393	UCART1	8.13E-08	1.20E-07	7.07E-08	4.77E-08	3.61E-08	1.31E-08	1.48E-08	2.44E-08
5417374202403	541737	4202403	UCART1	3.62E-08	2.59E-08	1.74E-08	3.64E-08	2.68E-08	8.54E-09	1.08E-08	5.54E-08
5417474202403	541747	4202403	UCART1	3.85E-08	2.72E-08	1.81E-08	3.72E-08	2.74E-08	8.74E-09	1.10E-08	6.10E-08
5417574202403	541757	4202403	UCART1	4.10E-08	2.86E-08	1.87E-08	3.80E-08	2.79E-08	8.93E-09	1.13E-08	6.70E-08
5417674202403	541767	4202403	UCART1	4.36E-08	3.01E-08	1.95E-08	3.87E-08	2.85E-08	9.12E-09	1.15E-08	7.33E-08
5417774202403	541777	4202403	UCART1	4.63E-08	3.18E-08	2.02E-08	3.94E-08	2.91E-08	9.32E-09	1.17E-08	7.92E-08
5417874202403	541787	4202403	UCART1	4.91E-08	3.36E-08	2.11E-08	4.01E-08	2.96E-08	9.52E-09	1.20E-08	8.38E-08
5417974202403	541797	4202403	UCART1	5.20E-08	3.56E-08	2.20E-08	4.08E-08	3.01E-08	9.72E-09	1.22E-08	8.61E-08
5418074202403	541807	4202403	UCART1	5.48E-08	3.78E-08	2.29E-08	4.14E-08	3.06E-08	9.92E-09	1.24E-08	8.53E-08
5418174202403	541817	4202403	UCART1	5.75E-08	4.02E-08	2.40E-08	4.20E-08	3.11E-08	1.01E-08	1.26E-08	8.14E-08
5418274202403	541827	4202403	UCART1	6.01E-08	4.29E-08	2.51E-08	4.26E-08	3.15E-08	1.03E-08	1.29E-08	7.54E-08
5418374202403	541837	4202403	UCART1	6.25E-08	4.57E-08	2.63E-08	4.31E-08	3.20E-08	1.05E-08	1.31E-08	6.88E-08
5418474202403	541847	4202403	UCART1	6.46E-08	4.89E-08	2.76E-08	4.37E-08	3.24E-08	1.07E-08	1.32E-08	6.25E-08
5418574202403	541857	4202403	UCART1	6.66E-08	5.22E-08	2.91E-08	4.42E-08	3.28E-08	1.09E-08	1.34E-08	5.70E-08
5418674202403	541867	4202403	UCART1	6.85E-08	5.59E-08	3.07E-08	4.47E-08	3.32E-08	1.11E-08	1.36E-08	5.23E-08
5418774202403	541877	4202403	UCART1	7.02E-08	5.98E-08	3.24E-08	4.52E-08	3.35E-08	1.13E-08	1.38E-08	4.82E-08
5418874202403	541887	4202403	UCART1	7.19E-08	6.40E-08	3.43E-08	4.56E-08	3.39E-08	1.15E-08	1.39E-08	4.48E-08
5418974202403	541897	4202403	UCART1	7.36E-08	6.85E-08	3.64E-08	4.60E-08	3.42E-08	1.17E-08	1.41E-08	4.18E-08
5419074202403	541907	4202403	UCART1	7.52E-08	7.34E-08	3.87E-08	4.64E-08	3.46E-08	1.18E-08	1.42E-08	3.92E-08
5419174202403	541917	4202403	UCART1	7.67E-08	7.86E-08	4.13E-08	4.68E-08	3.49E-08	1.20E-08	1.43E-08	3.69E-08
5419274202403	541927	4202403	UCART1	7.81E-08	8.41E-08	4.41E-08	4.72E-08	3.52E-08	1.22E-08	1.45E-08	3.49E-08
5419374202403	541937	4202403	UCART1	7.94E-08	8.99E-08	4.72E-08	4.75E-08	3.55E-08	1.24E-08	1.46E-08	3.30E-08
5419474202403	541947	4202403	UCART1	8.07E-08	9.60E-08	5.07E-08	4.78E-08	3.58E-08	1.26E-08	1.47E-08	3.14E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419574202403	541957	4202403	UCART1	8.19E-08	1.03E-07	5.45E-08	4.81E-08	3.60E-08	1.28E-08	1.49E-08	2.98E-08
5419674202403	541967	4202403	UCART1	8.30E-08	1.10E-07	5.88E-08	4.84E-08	3.63E-08	1.29E-08	1.49E-08	2.85E-08
5419774202403	541977	4202403	UCART1	8.39E-08	1.17E-07	6.35E-08	4.87E-08	3.65E-08	1.31E-08	1.50E-08	2.72E-08
5419874202403	541987	4202403	UCART1	8.44E-08	1.24E-07	6.86E-08	4.90E-08	3.68E-08	1.32E-08	1.51E-08	2.60E-08
5419974202403	541997	4202403	UCART1	8.46E-08	1.31E-07	7.41E-08	4.93E-08	3.70E-08	1.33E-08	1.52E-08	2.49E-08
5420074202403	542007	4202403	UCART1	8.43E-08	1.36E-07	8.00E-08	4.95E-08	3.72E-08	1.34E-08	1.52E-08	2.39E-08
5420174202403	542017	4202403	UCART1	8.35E-08	1.39E-07	8.63E-08	4.98E-08	3.73E-08	1.35E-08	1.52E-08	2.28E-08
5417174202413	541717	4202413	UCART1	3.26E-08	2.40E-08	1.65E-08	3.58E-08	2.62E-08	8.29E-09	1.05E-08	4.82E-08
5417274202413	541727	4202413	UCART1	3.46E-08	2.52E-08	1.71E-08	3.67E-08	2.68E-08	8.49E-09	1.08E-08	5.35E-08
5417374202413	541737	4202413	UCART1	3.68E-08	2.64E-08	1.77E-08	3.76E-08	2.74E-08	8.69E-09	1.10E-08	5.93E-08
5417474202413	541747	4202413	UCART1	3.91E-08	2.77E-08	1.83E-08	3.84E-08	2.81E-08	8.89E-09	1.13E-08	6.59E-08
5417574202413	541757	4202413	UCART1	4.17E-08	2.91E-08	1.90E-08	3.92E-08	2.87E-08	9.08E-09	1.15E-08	7.34E-08
5417674202413	541767	4202413	UCART1	4.45E-08	3.07E-08	1.98E-08	4.00E-08	2.92E-08	9.28E-09	1.18E-08	8.12E-08
5417774202413	541777	4202413	UCART1	4.73E-08	3.24E-08	2.06E-08	4.07E-08	2.98E-08	9.49E-09	1.20E-08	8.89E-08
5417874202413	541787	4202413	UCART1	5.03E-08	3.43E-08	2.15E-08	4.14E-08	3.04E-08	9.69E-09	1.23E-08	9.51E-08
5417974202413	541797	4202413	UCART1	5.33E-08	3.64E-08	2.24E-08	4.21E-08	3.09E-08	9.90E-09	1.25E-08	9.81E-08
5418074202413	541807	4202413	UCART1	5.63E-08	3.86E-08	2.34E-08	4.27E-08	3.14E-08	1.01E-08	1.27E-08	9.62E-08
5418174202413	541817	4202413	UCART1	5.93E-08	4.12E-08	2.44E-08	4.33E-08	3.19E-08	1.03E-08	1.29E-08	9.04E-08
5418274202413	541827	4202413	UCART1	6.21E-08	4.39E-08	2.56E-08	4.39E-08	3.24E-08	1.05E-08	1.32E-08	8.20E-08
5418374202413	541837	4202413	UCART1	6.47E-08	4.69E-08	2.68E-08	4.45E-08	3.28E-08	1.07E-08	1.34E-08	7.35E-08
5418474202413	541847	4202413	UCART1	6.71E-08	5.02E-08	2.82E-08	4.51E-08	3.32E-08	1.09E-08	1.36E-08	6.59E-08
5418574202413	541857	4202413	UCART1	6.92E-08	5.39E-08	2.97E-08	4.56E-08	3.36E-08	1.11E-08	1.37E-08	5.96E-08
5418674202413	541867	4202413	UCART1	7.12E-08	5.78E-08	3.13E-08	4.61E-08	3.40E-08	1.13E-08	1.39E-08	5.43E-08
5418774202413	541877	4202413	UCART1	7.31E-08	6.20E-08	3.31E-08	4.66E-08	3.44E-08	1.15E-08	1.41E-08	5.00E-08
5418874202413	541887	4202413	UCART1	7.50E-08	6.66E-08	3.50E-08	4.71E-08	3.48E-08	1.17E-08	1.42E-08	4.63E-08
5418974202413	541897	4202413	UCART1	7.67E-08	7.14E-08	3.72E-08	4.75E-08	3.51E-08	1.19E-08	1.44E-08	4.31E-08
5419074202413	541907	4202413	UCART1	7.84E-08	7.67E-08	3.96E-08	4.79E-08	3.55E-08	1.21E-08	1.46E-08	4.04E-08
5419174202413	541917	4202413	UCART1	8.01E-08	8.24E-08	4.23E-08	4.83E-08	3.58E-08	1.23E-08	1.47E-08	3.80E-08
5419274202413	541927	4202413	UCART1	8.16E-08	8.85E-08	4.52E-08	4.87E-08	3.61E-08	1.25E-08	1.48E-08	3.58E-08
5419374202413	541937	4202413	UCART1	8.30E-08	9.51E-08	4.85E-08	4.91E-08	3.64E-08	1.27E-08	1.50E-08	3.39E-08
5419474202413	541947	4202413	UCART1	8.43E-08	1.02E-07	5.22E-08	4.94E-08	3.67E-08	1.28E-08	1.51E-08	3.22E-08
5419574202413	541957	4202413	UCART1	8.56E-08	1.10E-07	5.62E-08	4.96E-08	3.70E-08	1.30E-08	1.52E-08	3.06E-08
5419674202413	541967	4202413	UCART1	8.67E-08	1.18E-07	6.08E-08	5.00E-08	3.72E-08	1.32E-08	1.53E-08	2.91E-08
5419774202413	541977	4202413	UCART1	8.76E-08	1.26E-07	6.60E-08	5.03E-08	3.75E-08	1.33E-08	1.54E-08	2.78E-08
5419874202413	541987	4202413	UCART1	8.81E-08	1.35E-07	7.15E-08	5.06E-08	3.77E-08	1.35E-08	1.54E-08	2.66E-08
5419974202413	541997	4202413	UCART1	8.82E-08	1.43E-07	7.76E-08	5.09E-08	3.79E-08	1.36E-08	1.55E-08	2.54E-08
5420074202413	542007	4202413	UCART1	8.78E-08	1.50E-07	8.42E-08	5.12E-08	3.81E-08	1.37E-08	1.55E-08	2.43E-08
5420174202413	542017	4202413	UCART1	8.67E-08	1.54E-07	9.13E-08	5.14E-08	3.83E-08	1.38E-08	1.56E-08	2.33E-08
5420274202413	542027	4202413	UCART1	8.50E-08	1.53E-07	9.88E-08	5.16E-08	3.85E-08	1.39E-08	1.56E-08	2.24E-08
5420374202413	542037	4202413	UCART1	8.27E-08	1.49E-07	1.07E-07	5.18E-08	3.87E-08	1.41E-08	1.57E-08	2.15E-08
5416974202423	541697	4202423	UCART1	2.96E-08	2.24E-08	1.56E-08	3.50E-08	2.55E-08	8.05E-09	1.03E-08	4.11E-08
5417074202423	541707	4202423	UCART1	3.12E-08	2.34E-08	1.62E-08	3.60E-08	2.62E-08	8.25E-09	1.05E-08	4.55E-08
5417174202423	541717	4202423	UCART1	3.31E-08	2.45E-08	1.67E-08	3.69E-08	2.68E-08	8.44E-09	1.08E-08	5.08E-08
5417274202423	541727	4202423	UCART1	3.51E-08	2.56E-08	1.73E-08	3.79E-08	2.75E-08	8.64E-09	1.10E-08	5.67E-08
5417374202423	541737	4202423	UCART1	3.74E-08	2.69E-08	1.80E-08	3.88E-08	2.81E-08	8.85E-09	1.13E-08	6.36E-08
5417474202423	541747	4202423	UCART1	3.98E-08	2.82E-08	1.86E-08	3.96E-08	2.88E-08	9.05E-09	1.16E-08	7.15E-08
5417574202423	541757	4202423	UCART1	4.25E-08	2.97E-08	1.94E-08	4.05E-08	2.94E-08	9.25E-09	1.18E-08	8.06E-08
5417674202423	541767	4202423	UCART1	4.54E-08	3.14E-08	2.01E-08	4.13E-08	3.00E-08	9.45E-09	1.21E-08	9.06E-08
5417774202423	541777	4202423	UCART1	4.84E-08	3.31E-08	2.10E-08	4.20E-08	3.06E-08	9.66E-09	1.23E-08	1.01E-07
5417874202423	541787	4202423	UCART1	5.15E-08	3.51E-08	2.18E-08	4.28E-08	3.11E-08	9.87E-09	1.25E-08	1.10E-07
5417974202423	541797	4202423	UCART1	5.47E-08	3.72E-08	2.28E-08	4.35E-08	3.17E-08	1.01E-08	1.28E-08	1.14E-07
5418074202423	541807	4202423	UCART1	5.79E-08	3.96E-08	2.38E-08	4.42E-08	3.22E-08	1.03E-08	1.30E-08	1.11E-07
5418174202423	541817	4202423	UCART1	6.11E-08	4.22E-08	2.49E-08	4.48E-08	3.27E-08	1.05E-08	1.33E-08	1.01E-07
5418274202423	541827	4202423	UCART1	6.42E-08	4.50E-08	2.61E-08	4.54E-08	3.32E-08	1.07E-08	1.35E-08	8.93E-08
5418374202423	541837	4202423	UCART1	6.70E-08	4.82E-08	2.74E-08	4.60E-08	3.37E-08	1.09E-08	1.37E-08	7.84E-08
5418474202423	541847	4202423	UCART1	6.96E-08	5.17E-08	2.88E-08	4.66E-08	3.41E-08	1.11E-08	1.39E-08	6.93E-08
5418574202423	541857	4202423	UCART1	7.20E-08	5.55E-08	3.03E-08	4.71E-08	3.45E-08	1.13E-08	1.41E-08	6.22E-08
5418674202423	541867	4202423	UCART1	7.41E-08	5.97E-08	3.20E-08	4.77E-08	3.49E-08	1.15E-08	1.43E-08	5.64E-08
5418774202423	541877	4202423	UCART1	7.61E-08	6.42E-08	3.38E-08	4.81E-08	3.53E-08	1.18E-08	1.45E-08	5.17E-08
5418874202423	541887	4202423	UCART1	7.81E-08	6.90E-08	3.58E-08	4.85E-08	3.57E-08	1.20E-08	1.46E-08	4.77E-08
5418974202423	541897	4202423	UCART1	8.00E-08	7.43E-08	3.80E-08	4.90E-08	3.61E-08	1.22E-08	1.48E-08	4.44E-08
5419074202423	541907	4202423	UCART1	8.19E-08	8.01E-08	4.05E-08	4.94E-08	3.64E-08	1.24E-08	1.49E-08	4.15E-08
5419174202423	541917	4202423	UCART1	8.37E-08	8.65E-08	4.33E-08	4.99E-08	3.67E-08	1.25E-08	1.51E-08	3.91E-08
5419274202423	541927	4202423	UCART1	8.53E-08	9.33E-08	4.64E-08	5.03E-08	3.71E-08	1.27E-08	1.52E-08	3.68E-08
5419374202423	541937	4202423	UCART1	8.68E-08	1.01E-07	4.98E-08	5.07E-08	3.74E-08	1.29E-08	1.53E-08	3.48E-08
5419474202423	541947	4202423	UCART1	8.83E-08	1.09E-07	5.37E-08	5.10E-08	3.77E-08	1.31E-08	1.55E-08	3.30E-08
5419574202423	541957	4202423	UCART1	8.95E-08	1.17E-07	5.80E-08	5.13E-08	3.79E-08	1.33E-08	1.56E-08	3.13E-08
5419674202423	541967	4202423	UCART1	9.07E-08	1.27E-07	6.30E-08	5.16E-08	3.82E-08	1.35E-08	1.57E-08	2.98E-08
5419774202423	541977	4202423	UCART1	9.15E-08	1.37E-07	6.85E-08	5.20E-08	3.85E-08	1.36E-08	1.57E-08	2.85E-08
5419874202423	541987	4202423	UCART1	9.20E-08	1.48E-07	7.47E-08	5.23E-08	3.87E-08	1.37E-08	1.58E-08	2.72E-08
5419974202423	541997	4202423	UCART1	9.20E-08	1.58E-07	8.14E-08	5.26E-08	3.89E-08	1.39E-08	1.59E-08	2.60E-08
5420074202423	542007	4202423	UCART1	9.14E-08	1.67E-07	8.88E-08	5.29E-08	3.92E-08	1.40E-08	1.59E-08	2.49E-08
5420174202423	542017	4202423	UCART1	9.01E-08	1.72E-07	9.68E-08	5.32E-08	3.93E-08	1.41E-08	1.59E-08	2.38E-08
5420274202423	542027	4202423	UCART1	8.81E-08	1.71E-07	1.05E-07	5.34E-08	3.96E-08	1.42E-08	1.60E-08	2.28E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420374202423	542037	4202423	UCART1	8.55E-08	1.65E-07	1.14E-07	5.36E-08	3.98E-08	1.44E-08	1.60E-08	2.19E-08
5420474202423	542047	4202423	UCART1	8.22E-08	1.53E-07	1.24E-07	5.38E-08	3.99E-08	1.45E-08	1.60E-08	2.10E-08
5416874202433	541687	4202433	UCART1	2.87E-08	2.19E-08	1.54E-08	3.52E-08	2.54E-08	7.92E-09	1.02E-08	3.90E-08
5416974202433	541697	4202433	UCART1	3.02E-08	2.28E-08	1.59E-08	3.62E-08	2.60E-08	8.07E-09	1.04E-08	4.27E-08
5417074202433	541707	4202433	UCART1	3.18E-08	2.38E-08	1.64E-08	3.72E-08	2.66E-08	8.25E-09	1.06E-08	4.74E-08
5417174202433	541717	4202433	UCART1	3.37E-08	2.49E-08	1.70E-08	3.82E-08	2.73E-08	8.45E-09	1.09E-08	5.31E-08
5417274202433	541727	4202433	UCART1	3.57E-08	2.60E-08	1.76E-08	3.91E-08	2.80E-08	8.65E-09	1.11E-08	5.97E-08
5417374202433	541737	4202433	UCART1	3.81E-08	2.73E-08	1.82E-08	4.01E-08	2.86E-08	8.86E-09	1.14E-08	6.77E-08
5417474202433	541747	4202433	UCART1	4.07E-08	2.88E-08	1.90E-08	4.11E-08	2.94E-08	9.13E-09	1.17E-08	7.84E-08
5417574202433	541757	4202433	UCART1	4.34E-08	3.04E-08	1.97E-08	4.19E-08	3.02E-08	9.40E-09	1.21E-08	8.94E-08
5417674202433	541767	4202433	UCART1	4.62E-08	3.20E-08	2.05E-08	4.26E-08	3.08E-08	9.65E-09	1.24E-08	1.01E-07
5417774202433	541777	4202433	UCART1	4.94E-08	3.38E-08	2.13E-08	4.35E-08	3.14E-08	9.84E-09	1.26E-08	1.16E-07
5417874202433	541787	4202433	UCART1	5.27E-08	3.58E-08	2.22E-08	4.42E-08	3.20E-08	1.01E-08	1.29E-08	1.29E-07
5417974202433	541797	4202433	UCART1	5.61E-08	3.81E-08	2.32E-08	4.49E-08	3.25E-08	1.03E-08	1.31E-08	1.35E-07
5418074202433	541807	4202433	UCART1	5.96E-08	4.05E-08	2.43E-08	4.56E-08	3.31E-08	1.05E-08	1.33E-08	1.29E-07
5418174202433	541817	4202433	UCART1	6.30E-08	4.32E-08	2.54E-08	4.63E-08	3.36E-08	1.07E-08	1.36E-08	1.14E-07
5418274202433	541827	4202433	UCART1	6.63E-08	4.63E-08	2.66E-08	4.69E-08	3.41E-08	1.09E-08	1.38E-08	9.72E-08
5418374202433	541837	4202433	UCART1	6.95E-08	4.96E-08	2.80E-08	4.76E-08	3.46E-08	1.11E-08	1.40E-08	8.34E-08
5418474202433	541847	4202433	UCART1	7.24E-08	5.33E-08	2.94E-08	4.82E-08	3.50E-08	1.13E-08	1.42E-08	7.29E-08
5418574202433	541857	4202433	UCART1	7.49E-08	5.73E-08	3.10E-08	4.87E-08	3.55E-08	1.16E-08	1.44E-08	6.48E-08
5418674202433	541867	4202433	UCART1	7.72E-08	6.16E-08	3.26E-08	4.92E-08	3.59E-08	1.18E-08	1.46E-08	5.85E-08
5418774202433	541877	4202433	UCART1	7.93E-08	6.65E-08	3.45E-08	4.97E-08	3.63E-08	1.20E-08	1.48E-08	5.35E-08
5418874202433	541887	4202433	UCART1	8.15E-08	7.17E-08	3.66E-08	5.02E-08	3.67E-08	1.22E-08	1.50E-08	4.93E-08
5418974202433	541897	4202433	UCART1	8.36E-08	7.75E-08	3.89E-08	5.06E-08	3.70E-08	1.25E-08	1.52E-08	4.58E-08
5419074202433	541907	4202433	UCART1	8.56E-08	8.38E-08	4.15E-08	5.11E-08	3.74E-08	1.27E-08	1.53E-08	4.28E-08
5419174202433	541917	4202433	UCART1	8.76E-08	9.09E-08	4.44E-08	5.16E-08	3.77E-08	1.28E-08	1.54E-08	4.02E-08
5419274202433	541927	4202433	UCART1	8.93E-08	9.86E-08	4.76E-08	5.20E-08	3.81E-08	1.30E-08	1.56E-08	3.79E-08
5419374202433	541937	4202433	UCART1	9.09E-08	1.07E-07	5.12E-08	5.24E-08	3.84E-08	1.32E-08	1.57E-08	3.58E-08
5419474202433	541947	4202433	UCART1	9.24E-08	1.16E-07	5.53E-08	5.27E-08	3.87E-08	1.34E-08	1.58E-08	3.39E-08
5419574202433	541957	4202433	UCART1	9.38E-08	1.26E-07	6.00E-08	5.31E-08	3.90E-08	1.36E-08	1.59E-08	3.22E-08
5419674202433	541967	4202433	UCART1	9.50E-08	1.37E-07	6.53E-08	5.35E-08	3.92E-08	1.37E-08	1.60E-08	3.06E-08
5419774202433	541977	4202433	UCART1	9.57E-08	1.50E-07	7.13E-08	5.38E-08	3.95E-08	1.39E-08	1.61E-08	2.91E-08
5419874202433	541987	4202433	UCART1	9.61E-08	1.63E-07	7.80E-08	5.42E-08	3.98E-08	1.40E-08	1.62E-08	2.78E-08
5419974202433	541997	4202433	UCART1	9.60E-08	1.76E-07	8.54E-08	5.45E-08	4.00E-08	1.42E-08	1.63E-08	2.66E-08
5420074202433	542007	4202433	UCART1	9.52E-08	1.87E-07	9.37E-08	5.48E-08	4.02E-08	1.43E-08	1.63E-08	2.54E-08
5420174202433	542017	4202433	UCART1	9.36E-08	1.94E-07	1.03E-07	5.50E-08	4.04E-08	1.44E-08	1.63E-08	2.43E-08
5420274202433	542027	4202433	UCART1	9.14E-08	1.94E-07	1.13E-07	5.53E-08	4.06E-08	1.45E-08	1.64E-08	2.33E-08
5420374202433	542037	4202433	UCART1	8.84E-08	1.84E-07	1.23E-07	5.55E-08	4.08E-08	1.47E-08	1.64E-08	2.23E-08
5420474202433	542047	4202433	UCART1	8.49E-08	1.68E-07	1.35E-07	5.57E-08	4.10E-08	1.48E-08	1.65E-08	2.14E-08
5420574202433	542057	4202433	UCART1	8.09E-08	1.49E-07	1.47E-07	5.58E-08	4.12E-08	1.49E-08	1.65E-08	2.06E-08
5420674202433	542067	4202433	UCART1	7.68E-08	1.31E-07	1.59E-07	5.59E-08	4.14E-08	1.51E-08	1.65E-08	1.98E-08
5416774202443	541677	4202443	UCART1	2.78E-08	2.14E-08	1.51E-08	3.52E-08	2.52E-08	7.79E-09	1.00E-08	3.64E-08
5416874202443	541687	4202443	UCART1	2.92E-08	2.23E-08	1.56E-08	3.64E-08	2.59E-08	8.00E-09	1.03E-08	4.03E-08
5416974202443	541697	4202443	UCART1	3.07E-08	2.33E-08	1.61E-08	3.75E-08	2.68E-08	8.25E-09	1.06E-08	4.52E-08
5417074202443	541707	4202443	UCART1	3.24E-08	2.43E-08	1.67E-08	3.86E-08	2.75E-08	8.46E-09	1.09E-08	5.07E-08
5417174202443	541717	4202443	UCART1	3.43E-08	2.55E-08	1.73E-08	3.96E-08	2.82E-08	8.67E-09	1.12E-08	5.72E-08
5417274202443	541727	4202443	UCART1	3.64E-08	2.67E-08	1.79E-08	4.06E-08	2.89E-08	8.87E-09	1.15E-08	6.51E-08
5417374202443	541737	4202443	UCART1	3.88E-08	2.80E-08	1.86E-08	4.16E-08	2.96E-08	9.08E-09	1.17E-08	7.46E-08
5417474202443	541747	4202443	UCART1	4.14E-08	2.94E-08	1.93E-08	4.25E-08	3.02E-08	9.26E-09	1.20E-08	8.52E-08
5417574202443	541757	4202443	UCART1	4.42E-08	3.09E-08	2.00E-08	4.33E-08	3.07E-08	9.43E-09	1.22E-08	9.71E-08
5417674202443	541767	4202443	UCART1	4.73E-08	3.27E-08	2.09E-08	4.43E-08	3.15E-08	9.71E-09	1.25E-08	1.16E-07
5417774202443	541777	4202443	UCART1	5.05E-08	3.46E-08	2.17E-08	4.50E-08	3.22E-08	1.00E-08	1.29E-08	1.36E-07
5417874202443	541787	4202443	UCART1	5.40E-08	3.67E-08	2.26E-08	4.57E-08	3.28E-08	1.03E-08	1.32E-08	1.55E-07
5417974202443	541797	4202443	UCART1	5.76E-08	3.90E-08	2.36E-08	4.64E-08	3.34E-08	1.05E-08	1.34E-08	1.66E-07
5418074202443	541807	4202443	UCART1	6.12E-08	4.15E-08	2.47E-08	4.72E-08	3.40E-08	1.07E-08	1.37E-08	1.54E-07
5418174202443	541817	4202443	UCART1	6.50E-08	4.44E-08	2.59E-08	4.79E-08	3.45E-08	1.09E-08	1.39E-08	1.29E-07
5418274202443	541827	4202443	UCART1	6.86E-08	4.75E-08	2.72E-08	4.85E-08	3.50E-08	1.11E-08	1.41E-08	1.05E-07
5418374202443	541837	4202443	UCART1	7.21E-08	5.10E-08	2.85E-08	4.92E-08	3.55E-08	1.14E-08	1.44E-08	8.84E-08
5418474202443	541847	4202443	UCART1	7.52E-08	5.49E-08	3.00E-08	4.98E-08	3.60E-08	1.16E-08	1.46E-08	7.65E-08
5418574202443	541857	4202443	UCART1	7.79E-08	5.91E-08	3.16E-08	5.03E-08	3.64E-08	1.18E-08	1.48E-08	6.76E-08
5418674202443	541867	4202443	UCART1	8.05E-08	6.38E-08	3.34E-08	5.09E-08	3.68E-08	1.21E-08	1.50E-08	6.10E-08
5418774202443	541877	4202443	UCART1	8.29E-08	6.90E-08	3.53E-08	5.14E-08	3.73E-08	1.23E-08	1.52E-08	5.56E-08
5418874202443	541887	4202443	UCART1	8.52E-08	7.47E-08	3.75E-08	5.19E-08	3.77E-08	1.25E-08	1.54E-08	5.12E-08
5418974202443	541897	4202443	UCART1	8.74E-08	8.10E-08	3.99E-08	5.24E-08	3.80E-08	1.27E-08	1.55E-08	4.75E-08
5419074202443	541907	4202443	UCART1	8.96E-08	8.80E-08	4.26E-08	5.28E-08	3.84E-08	1.29E-08	1.57E-08	4.43E-08
5419174202443	541917	4202443	UCART1	9.17E-08	9.57E-08	4.56E-08	5.33E-08	3.88E-08	1.31E-08	1.58E-08	4.15E-08
5419274202443	541927	4202443	UCART1	9.36E-08	1.04E-07	4.90E-08	5.38E-08	3.91E-08	1.33E-08	1.60E-08	3.90E-08
5419374202443	541937	4202443	UCART1	9.54E-08	1.14E-07	5.28E-08	5.42E-08	3.94E-08	1.35E-08	1.61E-08	3.68E-08
5419474202443	541947	4202443	UCART1	9.70E-08	1.24E-07	5.71E-08	5.46E-08	3.97E-08	1.37E-08	1.62E-08	3.48E-08
5419574202443	541957	4202443	UCART1	9.84E-08	1.36E-07	6.21E-08	5.50E-08	4.00E-08	1.38E-08	1.63E-08	3.30E-08
5419674202443	541967	4202443	UCART1	9.95E-08	1.49E-07	6.78E-08	5.54E-08	4.03E-08	1.40E-08	1.64E-08	3.14E-08
5419774202443	541977	4202443	UCART1	1.00E-07	1.64E-07	7.43E-08	5.58E-08	4.06E-08	1.42E-08	1.65E-08	2.99E-08
5419874202443	541987	4202443	UCART1	1.01E-07	1.80E-07	8.16E-08	5.61E-08	4.09E-08	1.43E-08	1.66E-08	2.84E-08
5419974202443	541997	4202443	UCART1	1.00E-07	1.97E-07	8.98E-08	5.64E-08	4.11E-08	1.44E-08	1.66E-08	2.71E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420074202443	542007	4202443	UCART1	9.92E-08	2.13E-07	9.91E-08	5.67E-08	4.13E-08	1.46E-08	1.67E-08	2.59E-08
5420174202443	542017	4202443	UCART1	9.74E-08	2.23E-07	1.09E-07	5.70E-08	4.16E-08	1.47E-08	1.68E-08	2.48E-08
5420274202443	542027	4202443	UCART1	9.48E-08	2.22E-07	1.21E-07	5.73E-08	4.18E-08	1.48E-08	1.68E-08	2.37E-08
5420374202443	542037	4202443	UCART1	9.14E-08	2.08E-07	1.33E-07	5.75E-08	4.20E-08	1.50E-08	1.69E-08	2.28E-08
5420474202443	542047	4202443	UCART1	8.75E-08	1.85E-07	1.47E-07	5.77E-08	4.22E-08	1.51E-08	1.69E-08	2.18E-08
5420574202443	542057	4202443	UCART1	8.32E-08	1.60E-07	1.61E-07	5.78E-08	4.24E-08	1.53E-08	1.69E-08	2.10E-08
5420674202443	542067	4202443	UCART1	7.88E-08	1.38E-07	1.77E-07	5.80E-08	4.25E-08	1.54E-08	1.69E-08	2.01E-08
5416674202453	541667	4202453	UCART1	2.72E-08	2.09E-08	1.49E-08	3.53E-08	2.52E-08	7.73E-09	1.00E-08	3.46E-08
5416774202453	541677	4202453	UCART1	2.84E-08	2.18E-08	1.54E-08	3.65E-08	2.60E-08	7.97E-09	1.03E-08	3.83E-08
5416874202453	541687	4202453	UCART1	2.98E-08	2.28E-08	1.59E-08	3.77E-08	2.67E-08	8.18E-09	1.06E-08	4.25E-08
5416974202453	541697	4202453	UCART1	3.13E-08	2.37E-08	1.64E-08	3.88E-08	2.75E-08	8.39E-09	1.09E-08	4.75E-08
5417074202453	541707	4202453	UCART1	3.30E-08	2.48E-08	1.70E-08	3.99E-08	2.83E-08	8.63E-09	1.12E-08	5.34E-08
5417174202453	541717	4202453	UCART1	3.49E-08	2.60E-08	1.76E-08	4.10E-08	2.90E-08	8.83E-09	1.15E-08	6.08E-08
5417274202453	541727	4202453	UCART1	3.71E-08	2.72E-08	1.82E-08	4.21E-08	2.97E-08	9.04E-09	1.18E-08	6.99E-08
5417374202453	541737	4202453	UCART1	3.95E-08	2.86E-08	1.89E-08	4.30E-08	3.04E-08	9.27E-09	1.21E-08	8.11E-08
5417474202453	541747	4202453	UCART1	4.22E-08	3.01E-08	1.96E-08	4.40E-08	3.11E-08	9.47E-09	1.23E-08	9.52E-08
5417574202453	541757	4202453	UCART1	4.52E-08	3.17E-08	2.04E-08	4.50E-08	3.18E-08	9.69E-09	1.26E-08	1.13E-07
5417674202453	541767	4202453	UCART1	4.83E-08	3.34E-08	2.12E-08	4.58E-08	3.23E-08	9.87E-09	1.28E-08	1.33E-07
5417774202453	541777	4202453	UCART1	5.17E-08	3.54E-08	2.21E-08	4.66E-08	3.29E-08	1.01E-08	1.31E-08	1.59E-07
5417874202453	541787	4202453	UCART1	5.54E-08	3.76E-08	2.31E-08	4.74E-08	3.37E-08	1.04E-08	1.35E-08	1.96E-07
5417974202453	541797	4202453	UCART1	5.91E-08	3.99E-08	2.41E-08	4.81E-08	3.43E-08	1.07E-08	1.38E-08	1.37E-07
5418074202453	541807	4202453	UCART1	6.30E-08	4.26E-08	2.52E-08	4.88E-08	3.49E-08	1.09E-08	1.40E-08	1.20E-07
5418174202453	541817	4202453	UCART1	6.70E-08	4.55E-08	2.64E-08	4.95E-08	3.55E-08	1.11E-08	1.43E-08	1.46E-07
5418274202453	541827	4202453	UCART1	7.09E-08	4.88E-08	2.77E-08	5.03E-08	3.60E-08	1.14E-08	1.45E-08	1.14E-07
5418374202453	541837	4202453	UCART1	7.47E-08	5.25E-08	2.92E-08	5.09E-08	3.65E-08	1.16E-08	1.47E-08	9.38E-08
5418474202453	541847	4202453	UCART1	7.82E-08	5.66E-08	3.07E-08	5.15E-08	3.70E-08	1.18E-08	1.49E-08	8.06E-08
5418574202453	541857	4202453	UCART1	8.12E-08	6.10E-08	3.23E-08	5.21E-08	3.74E-08	1.21E-08	1.52E-08	7.09E-08
5418674202453	541867	4202453	UCART1	8.40E-08	6.61E-08	3.42E-08	5.26E-08	3.79E-08	1.23E-08	1.54E-08	6.37E-08
5418774202453	541877	4202453	UCART1	8.66E-08	7.17E-08	3.62E-08	5.32E-08	3.83E-08	1.25E-08	1.56E-08	5.80E-08
5418874202453	541887	4202453	UCART1	8.92E-08	7.79E-08	3.84E-08	5.37E-08	3.87E-08	1.28E-08	1.58E-08	5.32E-08
5418974202453	541897	4202453	UCART1	9.16E-08	8.48E-08	4.09E-08	5.42E-08	3.91E-08	1.30E-08	1.59E-08	4.93E-08
5419074202453	541907	4202453	UCART1	9.40E-08	9.25E-08	4.37E-08	5.47E-08	3.95E-08	1.32E-08	1.61E-08	4.58E-08
5419174202453	541917	4202453	UCART1	9.62E-08	1.01E-07	4.69E-08	5.52E-08	3.98E-08	1.34E-08	1.62E-08	4.29E-08
5419274202453	541927	4202453	UCART1	9.84E-08	1.11E-07	5.04E-08	5.57E-08	4.02E-08	1.36E-08	1.64E-08	4.03E-08
5419374202453	541937	4202453	UCART1	1.00E-07	1.22E-07	5.45E-08	5.62E-08	4.05E-08	1.38E-08	1.65E-08	3.79E-08
5419474202453	541947	4202453	UCART1	1.02E-07	1.34E-07	5.91E-08	5.66E-08	4.08E-08	1.39E-08	1.66E-08	3.58E-08
5419574202453	541957	4202453	UCART1	1.03E-07	1.48E-07	6.44E-08	5.70E-08	4.12E-08	1.41E-08	1.67E-08	3.39E-08
5419674202453	541967	4202453	UCART1	1.04E-07	1.63E-07	7.05E-08	5.74E-08	4.14E-08	1.43E-08	1.68E-08	3.22E-08
5419774202453	541977	4202453	UCART1	1.05E-07	1.81E-07	7.75E-08	5.78E-08	4.17E-08	1.44E-08	1.69E-08	3.06E-08
5419874202453	541987	4202453	UCART1	1.05E-07	2.01E-07	8.55E-08	5.82E-08	4.20E-08	1.46E-08	1.70E-08	2.91E-08
5419974202453	541997	4202453	UCART1	1.05E-07	2.23E-07	9.46E-08	5.85E-08	4.22E-08	1.47E-08	1.70E-08	2.77E-08
5420074202453	542007	4202453	UCART1	1.03E-07	2.45E-07	1.05E-07	5.88E-08	4.25E-08	1.49E-08	1.71E-08	2.65E-08
5420174202453	542017	4202453	UCART1	1.01E-07	2.61E-07	1.16E-07	5.91E-08	4.27E-08	1.50E-08	1.72E-08	2.53E-08
5420274202453	542027	4202453	UCART1	9.83E-08	2.61E-07	1.29E-07	5.93E-08	4.30E-08	1.52E-08	1.72E-08	2.42E-08
5420374202453	542037	4202453	UCART1	9.46E-08	2.39E-07	1.44E-07	5.96E-08	4.32E-08	1.53E-08	1.73E-08	2.32E-08
5420474202453	542047	4202453	UCART1	9.03E-08	2.05E-07	1.60E-07	5.98E-08	4.34E-08	1.55E-08	1.73E-08	2.22E-08
5420574202453	542057	4202453	UCART1	8.56E-08	1.72E-07	1.79E-07	6.00E-08	4.36E-08	1.56E-08	1.74E-08	2.13E-08
5420674202453	542067	4202453	UCART1	8.09E-08	1.45E-07	1.99E-07	6.02E-08	4.38E-08	1.57E-08	1.74E-08	2.05E-08
5420774202453	542077	4202453	UCART1	7.62E-08	1.26E-07	2.19E-07	6.03E-08	4.39E-08	1.58E-08	1.74E-08	1.97E-08
5416574202463	541657	4202463	UCART1	2.66E-08	2.05E-08	1.46E-08	3.52E-08	2.51E-08	7.70E-09	1.00E-08	3.29E-08
5416674202463	541667	4202463	UCART1	2.77E-08	2.14E-08	1.51E-08	3.65E-08	2.59E-08	7.90E-09	1.03E-08	3.61E-08
5416774202463	541677	4202463	UCART1	2.90E-08	2.22E-08	1.56E-08	3.77E-08	2.67E-08	8.13E-09	1.06E-08	3.99E-08
5416874202463	541687	4202463	UCART1	3.03E-08	2.32E-08	1.61E-08	3.89E-08	2.75E-08	8.35E-09	1.09E-08	4.43E-08
5416974202463	541697	4202463	UCART1	3.18E-08	2.42E-08	1.66E-08	4.01E-08	2.83E-08	8.58E-09	1.12E-08	4.96E-08
5417074202463	541707	4202463	UCART1	3.35E-08	2.52E-08	1.72E-08	4.12E-08	2.90E-08	8.82E-09	1.15E-08	5.59E-08
5417174202463	541717	4202463	UCART1	3.54E-08	2.64E-08	1.78E-08	4.23E-08	2.98E-08	9.05E-09	1.18E-08	6.39E-08
5417274202463	541727	4202463	UCART1	3.76E-08	2.77E-08	1.85E-08	4.34E-08	3.05E-08	9.27E-09	1.21E-08	7.42E-08
5417374202463	541737	4202463	UCART1	4.01E-08	2.91E-08	1.92E-08	4.44E-08	3.13E-08	9.50E-09	1.24E-08	8.72E-08
5417474202463	541747	4202463	UCART1	4.30E-08	3.07E-08	1.99E-08	4.55E-08	3.20E-08	9.70E-09	1.27E-08	1.05E-07
5417574202463	541757	4202463	UCART1	4.61E-08	3.24E-08	2.08E-08	4.65E-08	3.27E-08	9.92E-09	1.30E-08	1.27E-07
5417674202463	541767	4202463	UCART1	4.94E-08	3.42E-08	2.16E-08	4.75E-08	3.34E-08	1.01E-08	1.32E-08	1.58E-07
5417774202463	541777	4202463	UCART1	5.30E-08	3.63E-08	2.26E-08	4.84E-08	3.39E-08	1.03E-08	1.34E-08	1.97E-07
5417874202463	541787	4202463	UCART1	5.67E-08	3.84E-08	2.35E-08	4.91E-08	3.44E-08	1.05E-08	1.37E-08	1.69E-07
5417974202463	541797	4202463	UCART1	6.07E-08	4.09E-08	2.46E-08	4.99E-08	3.53E-08	1.09E-08	1.41E-08	1.67E-07
5418074202463	541807	4202463	UCART1	6.48E-08	4.36E-08	2.57E-08	5.06E-08	3.59E-08	1.11E-08	1.44E-08	1.37E-07
5418174202463	541817	4202463	UCART1	6.90E-08	4.67E-08	2.70E-08	5.13E-08	3.65E-08	1.14E-08	1.46E-08	1.11E-07
5418274202463	541827	4202463	UCART1	7.33E-08	5.01E-08	2.83E-08	5.20E-08	3.70E-08	1.16E-08	1.49E-08	1.22E-07
5418374202463	541837	4202463	UCART1	7.75E-08	5.41E-08	2.98E-08	5.27E-08	3.75E-08	1.18E-08	1.51E-08	9.99E-08
5418474202463	541847	4202463	UCART1	8.14E-08	5.84E-08	3.14E-08	5.34E-08	3.80E-08	1.21E-08	1.53E-08	8.54E-08
5418574202463	541857	4202463	UCART1	8.48E-08	6.32E-08	3.31E-08	5.40E-08	3.85E-08	1.23E-08	1.56E-08	7.49E-08
5418674202463	541867	4202463	UCART1	8.78E-08	6.86E-08	3.50E-08	5.46E-08	3.89E-08	1.26E-08	1.58E-08	6.68E-08
5418774202463	541877	4202463	UCART1	9.07E-08	7.46E-08	3.71E-08	5.51E-08	3.94E-08	1.28E-08	1.60E-08	6.05E-08
5418874202463	541887	4202463	UCART1	9.34E-08	8.14E-08	3.94E-08	5.57E-08	3.98E-08	1.30E-08	1.62E-08	5.54E-08
5418974202463	541897	4202463	UCART1	9.61E-08	8.89E-08	4.20E-08	5.62E-08	4.02E-08	1.33E-08	1.63E-08	5.11E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202463	541907	4202463	UCART1	9.88E-08	9.75E-08	4.50E-08	5.68E-08	4.06E-08	1.35E-08	1.65E-08	4.75E-08
5419174202463	541917	4202463	UCART1	1.01E-07	1.07E-07	4.83E-08	5.73E-08	4.10E-08	1.37E-08	1.66E-08	4.43E-08
5419274202463	541927	4202463	UCART1	1.04E-07	1.18E-07	5.20E-08	5.78E-08	4.13E-08	1.39E-08	1.68E-08	4.15E-08
5419374202463	541937	4202463	UCART1	1.06E-07	1.30E-07	5.63E-08	5.83E-08	4.17E-08	1.40E-08	1.69E-08	3.90E-08
5419474202463	541947	4202463	UCART1	1.07E-07	1.44E-07	6.11E-08	5.87E-08	4.20E-08	1.42E-08	1.70E-08	3.68E-08
5419574202463	541957	4202463	UCART1	1.09E-07	1.61E-07	6.68E-08	5.92E-08	4.23E-08	1.44E-08	1.71E-08	3.48E-08
5419674202463	541967	4202463	UCART1	1.10E-07	1.80E-07	7.33E-08	5.96E-08	4.26E-08	1.46E-08	1.72E-08	3.30E-08
5419774202463	541977	4202463	UCART1	1.10E-07	2.01E-07	8.09E-08	6.00E-08	4.29E-08	1.47E-08	1.73E-08	3.13E-08
5419874202463	541987	4202463	UCART1	1.10E-07	2.26E-07	8.96E-08	6.03E-08	4.32E-08	1.49E-08	1.74E-08	2.98E-08
5419974202463	541997	4202463	UCART1	1.10E-07	2.56E-07	9.99E-08	6.07E-08	4.34E-08	1.50E-08	1.75E-08	2.83E-08
5420074202463	542007	4202463	UCART1	1.08E-07	2.86E-07	1.11E-07	6.10E-08	4.37E-08	1.52E-08	1.76E-08	2.70E-08
5420174202463	542017	4202463	UCART1	1.06E-07	3.14E-07	1.24E-07	6.13E-08	4.40E-08	1.54E-08	1.76E-08	2.58E-08
5420274202463	542027	4202463	UCART1	1.02E-07	3.16E-07	1.39E-07	6.16E-08	4.42E-08	1.55E-08	1.77E-08	2.47E-08
5420374202463	542037	4202463	UCART1	9.79E-08	2.80E-07	1.57E-07	6.18E-08	4.44E-08	1.57E-08	1.77E-08	2.36E-08
5420474202463	542047	4202463	UCART1	9.31E-08	2.27E-07	1.77E-07	6.20E-08	4.46E-08	1.58E-08	1.78E-08	2.26E-08
5420574202463	542057	4202463	UCART1	8.81E-08	1.83E-07	1.99E-07	6.22E-08	4.48E-08	1.59E-08	1.78E-08	2.17E-08
5420674202463	542067	4202463	UCART1	8.30E-08	1.52E-07	2.25E-07	6.25E-08	4.50E-08	1.61E-08	1.78E-08	2.08E-08
5420774202463	542077	4202463	UCART1	7.80E-08	1.31E-07	2.53E-07	6.27E-08	4.52E-08	1.62E-08	1.78E-08	2.00E-08
5420874202463	542087	4202463	UCART1	7.32E-08	1.15E-07	2.78E-07	6.28E-08	4.54E-08	1.63E-08	1.78E-08	1.92E-08
5416474202473	541647	4202473	UCART1	2.60E-08	2.01E-08	1.44E-08	3.51E-08	2.50E-08	7.64E-09	9.96E-09	3.11E-08
5416574202473	541657	4202473	UCART1	2.70E-08	2.09E-08	1.48E-08	3.63E-08	2.58E-08	7.88E-09	1.03E-08	3.38E-08
5416674202473	541667	4202473	UCART1	2.82E-08	2.17E-08	1.53E-08	3.76E-08	2.66E-08	8.10E-09	1.06E-08	3.71E-08
5416774202473	541677	4202473	UCART1	2.94E-08	2.26E-08	1.58E-08	3.89E-08	2.74E-08	8.31E-09	1.09E-08	4.11E-08
5416874202473	541687	4202473	UCART1	3.09E-08	2.36E-08	1.63E-08	4.02E-08	2.82E-08	8.53E-09	1.12E-08	4.59E-08
5416974202473	541697	4202473	UCART1	3.24E-08	2.46E-08	1.69E-08	4.14E-08	2.90E-08	8.76E-09	1.15E-08	5.17E-08
5417074202473	541707	4202473	UCART1	3.41E-08	2.57E-08	1.75E-08	4.26E-08	2.98E-08	8.99E-09	1.18E-08	5.88E-08
5417174202473	541717	4202473	UCART1	3.60E-08	2.69E-08	1.81E-08	4.38E-08	3.06E-08	9.22E-09	1.21E-08	6.78E-08
5417274202473	541727	4202473	UCART1	3.83E-08	2.82E-08	1.88E-08	4.49E-08	3.14E-08	9.46E-09	1.24E-08	7.93E-08
5417374202473	541737	4202473	UCART1	4.07E-08	2.96E-08	1.95E-08	4.59E-08	3.21E-08	9.70E-09	1.28E-08	9.40E-08
5417474202473	541747	4202473	UCART1	4.36E-08	3.12E-08	2.02E-08	4.69E-08	3.29E-08	9.94E-09	1.31E-08	1.14E-07
5417574202473	541757	4202473	UCART1	4.69E-08	3.30E-08	2.11E-08	4.81E-08	3.36E-08	1.02E-08	1.34E-08	1.44E-07
5417674202473	541767	4202473	UCART1	5.05E-08	3.50E-08	2.20E-08	4.92E-08	3.44E-08	1.03E-08	1.36E-08	1.87E-07
5417774202473	541777	4202473	UCART1	5.42E-08	3.71E-08	2.30E-08	5.01E-08	3.50E-08	1.06E-08	1.39E-08	1.90E-07
5417874202473	541787	4202473	UCART1	5.81E-08	3.94E-08	2.40E-08	5.09E-08	3.57E-08	1.08E-08	1.42E-08	1.46E-07
5417974202473	541797	4202473	UCART1	6.23E-08	4.19E-08	2.51E-08	5.17E-08	3.63E-08	1.11E-08	1.45E-08	1.29E-07
5418074202473	541807	4202473	UCART1	6.68E-08	4.49E-08	2.63E-08	5.26E-08	3.67E-08	1.12E-08	1.46E-08	1.55E-07
5418174202473	541817	4202473	UCART1	7.13E-08	4.81E-08	2.76E-08	5.33E-08	3.75E-08	1.16E-08	1.50E-08	1.22E-07
5418274202473	541827	4202473	UCART1	7.58E-08	5.15E-08	2.89E-08	5.39E-08	3.80E-08	1.19E-08	1.53E-08	1.31E-07
5418374202473	541837	4202473	UCART1	8.03E-08	5.56E-08	3.04E-08	5.46E-08	3.86E-08	1.21E-08	1.55E-08	1.06E-07
5418474202473	541847	4202473	UCART1	8.47E-08	6.03E-08	3.21E-08	5.54E-08	3.91E-08	1.23E-08	1.57E-08	9.04E-08
5418574202473	541857	4202473	UCART1	8.85E-08	6.54E-08	3.39E-08	5.60E-08	3.96E-08	1.26E-08	1.60E-08	7.89E-08
5418674202473	541867	4202473	UCART1	9.19E-08	7.11E-08	3.59E-08	5.66E-08	4.00E-08	1.28E-08	1.62E-08	7.00E-08
5418774202473	541877	4202473	UCART1	9.49E-08	7.75E-08	3.80E-08	5.71E-08	4.05E-08	1.31E-08	1.64E-08	6.30E-08
5418874202473	541887	4202473	UCART1	9.80E-08	8.51E-08	4.05E-08	5.78E-08	4.09E-08	1.33E-08	1.66E-08	5.76E-08
5418974202473	541897	4202473	UCART1	1.01E-07	9.35E-08	4.32E-08	5.84E-08	4.13E-08	1.35E-08	1.67E-08	5.31E-08
5419074202473	541907	4202473	UCART1	1.04E-07	1.03E-07	4.63E-08	5.89E-08	4.18E-08	1.37E-08	1.69E-08	4.92E-08
5419174202473	541917	4202473	UCART1	1.07E-07	1.14E-07	4.98E-08	5.95E-08	4.21E-08	1.40E-08	1.71E-08	4.58E-08
5419274202473	541927	4202473	UCART1	1.09E-07	1.26E-07	5.37E-08	6.00E-08	4.25E-08	1.41E-08	1.72E-08	4.28E-08
5419374202473	541937	4202473	UCART1	1.11E-07	1.40E-07	5.82E-08	6.05E-08	4.29E-08	1.43E-08	1.73E-08	4.02E-08
5419474202473	541947	4202473	UCART1	1.13E-07	1.57E-07	6.34E-08	6.10E-08	4.32E-08	1.45E-08	1.74E-08	3.78E-08
5419574202473	541957	4202473	UCART1	1.14E-07	1.76E-07	6.94E-08	6.14E-08	4.35E-08	1.47E-08	1.75E-08	3.57E-08
5419674202473	541967	4202473	UCART1	1.15E-07	1.99E-07	7.64E-08	6.19E-08	4.38E-08	1.49E-08	1.77E-08	3.38E-08
5419774202473	541977	4202473	UCART1	1.16E-07	2.26E-07	8.45E-08	6.22E-08	4.42E-08	1.51E-08	1.78E-08	3.20E-08
5419874202473	541987	4202473	UCART1	1.16E-07	2.58E-07	9.42E-08	6.27E-08	4.44E-08	1.52E-08	1.78E-08	3.04E-08
5419974202473	541997	4202473	UCART1	1.15E-07	2.97E-07	1.05E-07	6.30E-08	4.47E-08	1.54E-08	1.79E-08	2.89E-08
5420074202473	542007	4202473	UCART1	1.13E-07	3.43E-07	1.18E-07	6.33E-08	4.50E-08	1.56E-08	1.80E-08	2.76E-08
5420174202473	542017	4202473	UCART1	1.10E-07	3.92E-07	1.33E-07	6.36E-08	4.53E-08	1.57E-08	1.81E-08	2.63E-08
5420274202473	542027	4202473	UCART1	1.06E-07	2.52E-07	1.51E-07	6.39E-08	4.55E-08	1.59E-08	1.82E-08	2.51E-08
5420374202473	542037	4202473	UCART1	1.01E-07	3.36E-07	1.72E-07	6.42E-08	4.57E-08	1.60E-08	1.82E-08	2.41E-08
5420474202473	542047	4202473	UCART1	9.61E-08	2.51E-07	1.96E-07	6.44E-08	4.60E-08	1.62E-08	1.83E-08	2.30E-08
5420574202473	542057	4202473	UCART1	9.06E-08	1.94E-07	2.24E-07	6.47E-08	4.62E-08	1.63E-08	1.83E-08	2.21E-08
5420674202473	542067	4202473	UCART1	8.52E-08	1.59E-07	2.58E-07	6.49E-08	4.64E-08	1.64E-08	1.83E-08	2.12E-08
5420774202473	542077	4202473	UCART1	7.99E-08	1.37E-07	2.97E-07	6.51E-08	4.65E-08	1.65E-08	1.83E-08	2.03E-08
5420874202473	542087	4202473	UCART1	7.48E-08	1.20E-07	3.38E-07	6.54E-08	4.67E-08	1.66E-08	1.83E-08	1.95E-08
5420974202473	542097	4202473	UCART1	7.01E-08	1.08E-07	3.60E-07	6.55E-08	4.69E-08	1.67E-08	1.82E-08	1.87E-08
5416474202483	541647	4202483	UCART1	2.66E-08	2.04E-08	1.46E-08	3.62E-08	2.57E-08	7.78E-09	1.02E-08	3.20E-08
5416574202483	541657	4202483	UCART1	2.76E-08	2.12E-08	1.50E-08	3.75E-08	2.65E-08	8.01E-09	1.05E-08	3.49E-08
5416674202483	541667	4202483	UCART1	2.88E-08	2.21E-08	1.55E-08	3.89E-08	2.73E-08	8.23E-09	1.08E-08	3.85E-08
5416774202483	541677	4202483	UCART1	3.01E-08	2.30E-08	1.60E-08	4.03E-08	2.81E-08	8.45E-09	1.11E-08	4.28E-08
5416874202483	541687	4202483	UCART1	3.15E-08	2.40E-08	1.66E-08	4.17E-08	2.90E-08	8.67E-09	1.15E-08	4.80E-08
5416974202483	541697	4202483	UCART1	3.31E-08	2.51E-08	1.72E-08	4.30E-08	2.98E-08	8.90E-09	1.18E-08	5.43E-08
5417074202483	541707	4202483	UCART1	3.48E-08	2.62E-08	1.78E-08	4.43E-08	3.07E-08	9.14E-09	1.21E-08	6.22E-08
5417174202483	541717	4202483	UCART1	3.68E-08	2.75E-08	1.84E-08	4.55E-08	3.15E-08	9.38E-09	1.24E-08	7.23E-08
5417274202483	541727	4202483	UCART1	3.90E-08	2.88E-08	1.91E-08	4.66E-08	3.23E-08	9.63E-09	1.28E-08	8.53E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417374202483	541737	4202483	UCART1	4.15E-08	3.03E-08	1.98E-08	4.77E-08	3.31E-08	9.88E-09	1.31E-08	1.03E-07
5417474202483	541747	4202483	UCART1	4.45E-08	3.19E-08	2.06E-08	4.87E-08	3.38E-08	1.01E-08	1.34E-08	1.27E-07
5417574202483	541757	4202483	UCART1	4.78E-08	3.37E-08	2.15E-08	4.98E-08	3.46E-08	1.04E-08	1.37E-08	1.64E-07
5417674202483	541767	4202483	UCART1	5.15E-08	3.57E-08	2.24E-08	5.09E-08	3.53E-08	1.06E-08	1.40E-08	2.22E-07
5417774202483	541777	4202483	UCART1	5.54E-08	3.79E-08	2.34E-08	5.19E-08	3.61E-08	1.08E-08	1.43E-08	2.26E-07
5417874202483	541787	4202483	UCART1	5.95E-08	4.03E-08	2.44E-08	5.27E-08	3.67E-08	1.11E-08	1.46E-08	1.80E-07
5417974202483	541797	4202483	UCART1	6.39E-08	4.30E-08	2.55E-08	5.36E-08	3.74E-08	1.13E-08	1.49E-08	1.49E-07
5418074202483	541807	4202483	UCART1	6.88E-08	4.61E-08	2.68E-08	5.46E-08	3.79E-08	1.15E-08	1.51E-08	1.22E-07
5418174202483	541817	4202483	UCART1	7.35E-08	4.93E-08	2.81E-08	5.53E-08	3.83E-08	1.17E-08	1.52E-08	1.80E-07
5418274202483	541827	4202483	UCART1	7.86E-08	5.33E-08	2.96E-08	5.62E-08	3.91E-08	1.21E-08	1.56E-08	1.41E-07
5418374202483	541837	4202483	UCART1	8.33E-08	5.73E-08	3.11E-08	5.67E-08	3.97E-08	1.24E-08	1.60E-08	1.12E-07
5418474202483	541847	4202483	UCART1	8.81E-08	6.22E-08	3.28E-08	5.74E-08	4.02E-08	1.26E-08	1.62E-08	9.52E-08
5418574202483	541857	4202483	UCART1	9.24E-08	6.77E-08	3.47E-08	5.81E-08	4.07E-08	1.29E-08	1.64E-08	8.28E-08
5418674202483	541867	4202483	UCART1	9.62E-08	7.39E-08	3.68E-08	5.88E-08	4.12E-08	1.31E-08	1.66E-08	7.33E-08
5418774202483	541877	4202483	UCART1	9.97E-08	8.09E-08	3.91E-08	5.94E-08	4.17E-08	1.34E-08	1.68E-08	6.59E-08
5418874202483	541887	4202483	UCART1	1.03E-07	8.91E-08	4.16E-08	6.00E-08	4.21E-08	1.36E-08	1.70E-08	6.00E-08
5418974202483	541897	4202483	UCART1	1.06E-07	9.84E-08	4.45E-08	6.06E-08	4.26E-08	1.38E-08	1.72E-08	5.50E-08
5419074202483	541907	4202483	UCART1	1.09E-07	1.09E-07	4.77E-08	6.12E-08	4.30E-08	1.40E-08	1.73E-08	5.09E-08
5419174202483	541917	4202483	UCART1	1.12E-07	1.21E-07	5.13E-08	6.18E-08	4.34E-08	1.42E-08	1.75E-08	4.72E-08
5419274202483	541927	4202483	UCART1	1.15E-07	1.35E-07	5.55E-08	6.23E-08	4.37E-08	1.44E-08	1.76E-08	4.41E-08
5419374202483	541937	4202483	UCART1	1.17E-07	1.51E-07	6.02E-08	6.29E-08	4.41E-08	1.46E-08	1.78E-08	4.13E-08
5419474202483	541947	4202483	UCART1	1.19E-07	1.71E-07	6.57E-08	6.34E-08	4.44E-08	1.48E-08	1.79E-08	3.88E-08
5419574202483	541957	4202483	UCART1	1.21E-07	1.94E-07	7.21E-08	6.38E-08	4.48E-08	1.50E-08	1.80E-08	3.66E-08
5419674202483	541967	4202483	UCART1	1.22E-07	2.22E-07	7.97E-08	6.43E-08	4.51E-08	1.52E-08	1.81E-08	3.46E-08
5419774202483	541977	4202483	UCART1	1.22E-07	2.55E-07	8.86E-08	6.47E-08	4.54E-08	1.54E-08	1.82E-08	3.27E-08
5419874202483	541987	4202483	UCART1	1.21E-07	2.97E-07	9.92E-08	6.51E-08	4.57E-08	1.55E-08	1.83E-08	3.10E-08
5419974202483	541997	4202483	UCART1	1.20E-07	3.50E-07	1.11E-07	6.55E-08	4.61E-08	1.57E-08	1.84E-08	2.96E-08
5420074202483	542007	4202483	UCART1	1.18E-07	4.23E-07	1.26E-07	6.58E-08	4.64E-08	1.59E-08	1.85E-08	2.81E-08
5420174202483	542017	4202483	UCART1	1.14E-07	3.41E-07	1.43E-07	6.61E-08	4.66E-08	1.61E-08	1.86E-08	2.68E-08
5420274202483	542027	4202483	UCART1	1.10E-07	2.97E-07	1.64E-07	6.65E-08	4.69E-08	1.62E-08	1.87E-08	2.56E-08
5420374202483	542037	4202483	UCART1	1.05E-07	2.36E-07	1.89E-07	6.68E-08	4.71E-08	1.64E-08	1.87E-08	2.45E-08
5420474202483	542047	4202483	UCART1	9.92E-08	2.79E-07	2.19E-07	6.71E-08	4.73E-08	1.65E-08	1.87E-08	2.34E-08
5420574202483	542057	4202483	UCART1	9.33E-08	2.07E-07	2.56E-07	6.74E-08	4.76E-08	1.66E-08	1.88E-08	2.24E-08
5420674202483	542067	4202483	UCART1	8.74E-08	1.68E-07	3.00E-07	6.75E-08	4.77E-08	1.68E-08	1.88E-08	2.15E-08
5420774202483	542077	4202483	UCART1	8.18E-08	1.43E-07	3.57E-07	6.78E-08	4.79E-08	1.69E-08	1.88E-08	2.06E-08
5420874202483	542087	4202483	UCART1	7.65E-08	1.26E-07	3.13E-07	6.81E-08	4.81E-08	1.70E-08	1.88E-08	1.98E-08
5420974202483	542097	4202483	UCART1	7.16E-08	1.12E-07	2.91E-07	6.82E-08	4.83E-08	1.71E-08	1.87E-08	1.90E-08
5421074202483	542107	4202483	UCART1	6.71E-08	1.01E-07	2.45E-07	6.84E-08	4.84E-08	1.72E-08	1.87E-08	1.83E-08
5416374202493	541637	4202493	UCART1	2.62E-08	2.00E-08	1.43E-08	3.60E-08	2.55E-08	7.69E-09	1.01E-08	3.02E-08
5416474202493	541647	4202493	UCART1	2.72E-08	2.07E-08	1.48E-08	3.75E-08	2.63E-08	7.91E-09	1.04E-08	3.30E-08
5416574202493	541657	4202493	UCART1	2.83E-08	2.16E-08	1.53E-08	3.89E-08	2.72E-08	8.14E-09	1.08E-08	3.61E-08
5416674202493	541667	4202493	UCART1	2.94E-08	2.25E-08	1.58E-08	4.04E-08	2.80E-08	8.36E-09	1.11E-08	3.99E-08
5416774202493	541677	4202493	UCART1	3.08E-08	2.34E-08	1.63E-08	4.19E-08	2.89E-08	8.59E-09	1.14E-08	4.45E-08
5416874202493	541687	4202493	UCART1	3.22E-08	2.44E-08	1.68E-08	4.33E-08	2.98E-08	8.82E-09	1.17E-08	5.01E-08
5416974202493	541697	4202493	UCART1	3.38E-08	2.56E-08	1.74E-08	4.47E-08	3.07E-08	9.05E-09	1.21E-08	5.71E-08
5417074202493	541707	4202493	UCART1	3.56E-08	2.67E-08	1.81E-08	4.60E-08	3.16E-08	9.30E-09	1.24E-08	6.57E-08
5417174202493	541717	4202493	UCART1	3.76E-08	2.80E-08	1.87E-08	4.73E-08	3.24E-08	9.54E-09	1.27E-08	7.68E-08
5417274202493	541727	4202493	UCART1	3.98E-08	2.94E-08	1.94E-08	4.84E-08	3.32E-08	9.80E-09	1.31E-08	9.14E-08
5417374202493	541737	4202493	UCART1	4.24E-08	3.09E-08	2.02E-08	4.96E-08	3.40E-08	1.01E-08	1.34E-08	1.12E-07
5417474202493	541747	4202493	UCART1	4.53E-08	3.26E-08	2.10E-08	5.06E-08	3.48E-08	1.03E-08	1.37E-08	1.41E-07
5417574202493	541757	4202493	UCART1	4.87E-08	3.44E-08	2.18E-08	5.17E-08	3.56E-08	1.06E-08	1.41E-08	1.88E-07
5417674202493	541767	4202493	UCART1	5.26E-08	3.65E-08	2.28E-08	5.28E-08	3.64E-08	1.08E-08	1.44E-08	2.03E-07
5417774202493	541777	4202493	UCART1	5.67E-08	3.88E-08	2.38E-08	5.38E-08	3.71E-08	1.11E-08	1.47E-08	1.83E-07
5417874202493	541787	4202493	UCART1	6.11E-08	4.13E-08	2.49E-08	5.48E-08	3.78E-08	1.13E-08	1.50E-08	1.86E-07
5417974202493	541797	4202493	UCART1	6.57E-08	4.41E-08	2.61E-08	5.57E-08	3.85E-08	1.16E-08	1.53E-08	2.33E-07
5418074202493	541807	4202493	UCART1	7.07E-08	4.72E-08	2.73E-08	5.66E-08	3.91E-08	1.18E-08	1.56E-08	1.90E-07
5418174202493	541817	4202493	UCART1	7.60E-08	5.09E-08	2.88E-08	5.76E-08	3.96E-08	1.20E-08	1.57E-08	1.86E-07
5418274202493	541827	4202493	UCART1	8.13E-08	5.47E-08	3.02E-08	5.83E-08	4.00E-08	1.22E-08	1.59E-08	1.42E-07
5418374202493	541837	4202493	UCART1	8.67E-08	5.92E-08	3.18E-08	5.90E-08	4.09E-08	1.26E-08	1.63E-08	1.18E-07
5418474202493	541847	4202493	UCART1	9.18E-08	6.42E-08	3.36E-08	5.96E-08	4.14E-08	1.29E-08	1.66E-08	9.94E-08
5418574202493	541857	4202493	UCART1	9.65E-08	7.00E-08	3.55E-08	6.03E-08	4.19E-08	1.32E-08	1.68E-08	8.63E-08
5418674202493	541867	4202493	UCART1	1.01E-07	7.67E-08	3.77E-08	6.10E-08	4.24E-08	1.34E-08	1.71E-08	7.64E-08
5418774202493	541877	4202493	UCART1	1.05E-07	8.44E-08	4.01E-08	6.18E-08	4.29E-08	1.37E-08	1.73E-08	6.86E-08
5418874202493	541887	4202493	UCART1	1.09E-07	9.33E-08	4.28E-08	6.24E-08	4.34E-08	1.39E-08	1.74E-08	6.23E-08
5418974202493	541897	4202493	UCART1	1.12E-07	1.03E-07	4.58E-08	6.30E-08	4.38E-08	1.41E-08	1.76E-08	5.70E-08
5419074202493	541907	4202493	UCART1	1.15E-07	1.15E-07	4.91E-08	6.37E-08	4.42E-08	1.43E-08	1.78E-08	5.26E-08
5419174202493	541917	4202493	UCART1	1.19E-07	1.29E-07	5.29E-08	6.43E-08	4.46E-08	1.46E-08	1.79E-08	4.87E-08
5419274202493	541927	4202493	UCART1	1.22E-07	1.45E-07	5.73E-08	6.48E-08	4.50E-08	1.48E-08	1.81E-08	4.54E-08
5419374202493	541937	4202493	UCART1	1.24E-07	1.64E-07	6.23E-08	6.54E-08	4.54E-08	1.50E-08	1.82E-08	4.24E-08
5419474202493	541947	4202493	UCART1	1.26E-07	1.86E-07	6.82E-08	6.59E-08	4.58E-08	1.51E-08	1.83E-08	3.98E-08
5419574202493	541957	4202493	UCART1	1.27E-07	2.14E-07	7.50E-08	6.64E-08	4.61E-08	1.53E-08	1.85E-08	3.75E-08
5419674202493	541967	4202493	UCART1	1.28E-07	2.48E-07	8.31E-08	6.69E-08	4.64E-08	1.55E-08	1.86E-08	3.54E-08
5419774202493	541977	4202493	UCART1	1.28E-07	2.91E-07	9.26E-08	6.73E-08	4.68E-08	1.57E-08	1.87E-08	3.35E-08
5419874202493	541987	4202493	UCART1	1.28E-07	3.46E-07	1.04E-07	6.77E-08	4.71E-08	1.59E-08	1.88E-08	3.18E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419974202493	541997	4202493	UCART1	1.26E-07	4.20E-07	1.18E-07	6.81E-08	4.75E-08	1.61E-08	1.89E-08	3.02E-08
5420074202493	542007	4202493	UCART1	1.23E-07	2.97E-07	1.34E-07	6.85E-08	4.78E-08	1.63E-08	1.90E-08	2.87E-08
5420174202493	542017	4202493	UCART1	1.19E-07	2.67E-07	1.55E-07	6.88E-08	4.80E-08	1.64E-08	1.91E-08	2.74E-08
5420274202493	542027	4202493	UCART1	1.14E-07	2.22E-07	1.79E-07	6.92E-08	4.83E-08	1.66E-08	1.92E-08	2.61E-08
5420374202493	542037	4202493	UCART1	1.09E-07	2.61E-07	2.09E-07	6.95E-08	4.86E-08	1.67E-08	1.92E-08	2.49E-08
5420474202493	542047	4202493	UCART1	1.02E-07	3.04E-07	2.48E-07	6.99E-08	4.88E-08	1.69E-08	1.92E-08	2.38E-08
5420574202493	542057	4202493	UCART1	9.61E-08	2.23E-07	2.97E-07	7.03E-08	4.90E-08	1.70E-08	1.92E-08	2.28E-08
5420674202493	542067	4202493	UCART1	8.98E-08	1.79E-07	3.58E-07	7.05E-08	4.92E-08	1.71E-08	1.93E-08	2.18E-08
5420774202493	542077	4202493	UCART1	8.39E-08	1.51E-07	4.43E-07	7.08E-08	4.94E-08	1.72E-08	1.93E-08	2.09E-08
5420874202493	542087	4202493	UCART1	7.83E-08	1.31E-07	2.61E-07	7.10E-08	4.96E-08	1.74E-08	1.93E-08	2.01E-08
5420974202493	542097	4202493	UCART1	7.32E-08	1.16E-07	3.55E-07	7.11E-08	4.98E-08	1.75E-08	1.93E-08	1.93E-08
5421074202493	542107	4202493	UCART1	6.86E-08	1.05E-07	2.77E-07	7.14E-08	4.99E-08	1.76E-08	1.92E-08	1.85E-08
5421174202493	542117	4202493	UCART1	6.46E-08	9.57E-08	2.16E-07	7.16E-08	5.01E-08	1.77E-08	1.91E-08	1.78E-08
5416274202503	541627	4202503	UCART1	2.59E-08	1.96E-08	1.41E-08	3.58E-08	2.53E-08	7.58E-09	1.00E-08	2.87E-08
5416374202503	541637	4202503	UCART1	2.68E-08	2.03E-08	1.45E-08	3.73E-08	2.61E-08	7.81E-09	1.03E-08	3.11E-08
5416474202503	541647	4202503	UCART1	2.78E-08	2.11E-08	1.50E-08	3.89E-08	2.70E-08	8.04E-09	1.07E-08	3.39E-08
5416574202503	541657	4202503	UCART1	2.89E-08	2.19E-08	1.55E-08	4.04E-08	2.79E-08	8.27E-09	1.10E-08	3.73E-08
5416674202503	541667	4202503	UCART1	3.01E-08	2.28E-08	1.60E-08	4.20E-08	2.88E-08	8.50E-09	1.13E-08	4.13E-08
5416774202503	541677	4202503	UCART1	3.15E-08	2.38E-08	1.65E-08	4.35E-08	2.97E-08	8.74E-09	1.17E-08	4.62E-08
5416874202503	541687	4202503	UCART1	3.30E-08	2.49E-08	1.71E-08	4.50E-08	3.07E-08	8.97E-09	1.20E-08	5.22E-08
5416974202503	541697	4202503	UCART1	3.46E-08	2.61E-08	1.77E-08	4.65E-08	3.16E-08	9.20E-09	1.24E-08	5.98E-08
5417074202503	541707	4202503	UCART1	3.64E-08	2.73E-08	1.83E-08	4.79E-08	3.25E-08	9.46E-09	1.27E-08	6.91E-08
5417174202503	541717	4202503	UCART1	3.84E-08	2.86E-08	1.90E-08	4.92E-08	3.34E-08	9.72E-09	1.31E-08	8.14E-08
5417274202503	541727	4202503	UCART1	4.07E-08	3.00E-08	1.97E-08	5.04E-08	3.42E-08	9.98E-09	1.34E-08	9.78E-08
5417374202503	541737	4202503	UCART1	4.32E-08	3.16E-08	2.05E-08	5.15E-08	3.51E-08	1.03E-08	1.38E-08	1.21E-07
5417474202503	541747	4202503	UCART1	4.63E-08	3.33E-08	2.13E-08	5.27E-08	3.59E-08	1.05E-08	1.41E-08	1.56E-07
5417574202503	541757	4202503	UCART1	4.98E-08	3.52E-08	2.22E-08	5.38E-08	3.67E-08	1.08E-08	1.45E-08	2.16E-07
5417674202503	541767	4202503	UCART1	5.38E-08	3.74E-08	2.32E-08	5.50E-08	3.75E-08	1.10E-08	1.48E-08	2.36E-07
5417774202503	541777	4202503	UCART1	5.81E-08	3.97E-08	2.42E-08	5.60E-08	3.83E-08	1.13E-08	1.51E-08	1.48E-07
5417874202503	541787	4202503	UCART1	6.27E-08	4.23E-08	2.54E-08	5.70E-08	3.90E-08	1.15E-08	1.54E-08	2.00E-07
5417974202503	541797	4202503	UCART1	6.76E-08	4.52E-08	2.66E-08	5.79E-08	3.97E-08	1.18E-08	1.57E-08	1.74E-07
5418074202503	541807	4202503	UCART1	7.28E-08	4.85E-08	2.79E-08	5.88E-08	4.03E-08	1.21E-08	1.60E-08	2.35E-07
5418174202503	541817	4202503	UCART1	7.84E-08	5.22E-08	2.93E-08	5.97E-08	4.09E-08	1.24E-08	1.63E-08	1.84E-07
5418274202503	541827	4202503	UCART1	8.43E-08	5.65E-08	3.09E-08	6.08E-08	4.15E-08	1.26E-08	1.65E-08	1.49E-07
5418374202503	541837	4202503	UCART1	9.01E-08	6.12E-08	3.26E-08	6.16E-08	4.19E-08	1.28E-08	1.66E-08	1.21E-07
5418474202503	541847	4202503	UCART1	9.57E-08	6.63E-08	3.43E-08	6.20E-08	4.27E-08	1.32E-08	1.71E-08	1.03E-07
5418574202503	541857	4202503	UCART1	1.01E-07	7.24E-08	3.64E-08	6.27E-08	4.32E-08	1.35E-08	1.73E-08	8.95E-08
5418674202503	541867	4202503	UCART1	1.06E-07	7.96E-08	3.86E-08	6.35E-08	4.37E-08	1.37E-08	1.75E-08	7.92E-08
5418774202503	541877	4202503	UCART1	1.10E-07	8.80E-08	4.11E-08	6.42E-08	4.42E-08	1.40E-08	1.77E-08	7.11E-08
5418874202503	541887	4202503	UCART1	1.14E-07	9.76E-08	4.39E-08	6.49E-08	4.47E-08	1.42E-08	1.79E-08	6.45E-08
5418974202503	541897	4202503	UCART1	1.18E-07	1.09E-07	4.70E-08	6.56E-08	4.52E-08	1.44E-08	1.81E-08	5.89E-08
5419074202503	541907	4202503	UCART1	1.22E-07	1.22E-07	5.05E-08	6.62E-08	4.56E-08	1.47E-08	1.83E-08	5.42E-08
5419174202503	541917	4202503	UCART1	1.25E-07	1.37E-07	5.45E-08	6.68E-08	4.60E-08	1.49E-08	1.85E-08	5.02E-08
5419274202503	541927	4202503	UCART1	1.29E-07	1.55E-07	5.91E-08	6.74E-08	4.64E-08	1.51E-08	1.86E-08	4.67E-08
5419374202503	541937	4202503	UCART1	1.31E-07	1.77E-07	6.45E-08	6.80E-08	4.68E-08	1.53E-08	1.87E-08	4.36E-08
5419474202503	541947	4202503	UCART1	1.33E-07	2.03E-07	7.05E-08	6.85E-08	4.72E-08	1.56E-08	1.89E-08	4.09E-08
5419574202503	541957	4202503	UCART1	1.35E-07	2.36E-07	7.77E-08	6.90E-08	4.76E-08	1.58E-08	1.90E-08	3.85E-08
5419674202503	541967	4202503	UCART1	1.35E-07	2.79E-07	8.64E-08	6.96E-08	4.79E-08	1.59E-08	1.91E-08	3.63E-08
5419774202503	541977	4202503	UCART1	1.35E-07	3.33E-07	9.68E-08	7.01E-08	4.83E-08	1.61E-08	1.92E-08	3.43E-08
5419874202503	541987	4202503	UCART1	1.34E-07	4.06E-07	1.09E-07	7.05E-08	4.86E-08	1.63E-08	1.94E-08	3.25E-08
5419974202503	541997	4202503	UCART1	1.32E-07	4.20E-07	1.25E-07	7.09E-08	4.89E-08	1.65E-08	1.95E-08	3.08E-08
5420074202503	542007	4202503	UCART1	1.29E-07	4.64E-07	1.44E-07	7.13E-08	4.92E-08	1.67E-08	1.95E-08	2.93E-08
5420174202503	542017	4202503	UCART1	1.24E-07	3.17E-07	1.67E-07	7.17E-08	4.95E-08	1.68E-08	1.96E-08	2.79E-08
5420274202503	542027	4202503	UCART1	1.19E-07	2.46E-07	1.96E-07	7.21E-08	4.98E-08	1.70E-08	1.97E-08	2.66E-08
5420374202503	542037	4202503	UCART1	1.12E-07	2.89E-07	2.33E-07	7.25E-08	5.01E-08	1.71E-08	1.97E-08	2.54E-08
5420474202503	542047	4202503	UCART1	1.06E-07	3.13E-07	2.82E-07	7.29E-08	5.03E-08	1.72E-08	1.98E-08	2.42E-08
5420574202503	542057	4202503	UCART1	9.89E-08	2.34E-07	3.46E-07	7.33E-08	5.06E-08	1.74E-08	1.98E-08	2.32E-08
5420674202503	542067	4202503	UCART1	9.23E-08	1.88E-07	4.34E-07	7.36E-08	5.08E-08	1.75E-08	1.98E-08	2.22E-08
5420774202503	542077	4202503	UCART1	8.60E-08	1.58E-07	4.18E-07	7.39E-08	5.10E-08	1.76E-08	1.98E-08	2.13E-08
5420874202503	542087	4202503	UCART1	8.01E-08	1.37E-07	3.12E-07	7.40E-08	5.12E-08	1.78E-08	1.98E-08	2.04E-08
5420974202503	542097	4202503	UCART1	7.49E-08	1.21E-07	2.57E-07	7.43E-08	5.14E-08	1.79E-08	1.98E-08	1.96E-08
5421074202503	542107	4202503	UCART1	7.02E-08	1.09E-07	3.15E-07	7.46E-08	5.15E-08	1.80E-08	1.97E-08	1.88E-08
5421174202503	542117	4202503	UCART1	6.60E-08	9.90E-08	2.33E-07	7.48E-08	5.17E-08	1.81E-08	1.97E-08	1.80E-08
5421274202503	542127	4202503	UCART1	6.23E-08	9.07E-08	2.59E-07	7.49E-08	5.18E-08	1.82E-08	1.96E-08	1.73E-08
5416274202513	541627	4202513	UCART1	2.66E-08	1.99E-08	1.43E-08	3.72E-08	2.60E-08	7.69E-09	1.02E-08	2.95E-08
5416374202513	541637	4202513	UCART1	2.75E-08	2.06E-08	1.47E-08	3.88E-08	2.68E-08	7.93E-09	1.06E-08	3.20E-08
5416474202513	541647	4202513	UCART1	2.85E-08	2.14E-08	1.52E-08	4.03E-08	2.77E-08	8.17E-09	1.09E-08	3.49E-08
5416574202513	541657	4202513	UCART1	2.96E-08	2.23E-08	1.57E-08	4.20E-08	2.87E-08	8.41E-09	1.13E-08	3.85E-08
5416674202513	541667	4202513	UCART1	3.09E-08	2.32E-08	1.62E-08	4.36E-08	2.96E-08	8.65E-09	1.16E-08	4.27E-08
5416774202513	541677	4202513	UCART1	3.23E-08	2.43E-08	1.68E-08	4.53E-08	3.06E-08	8.89E-09	1.20E-08	4.79E-08
5416874202513	541687	4202513	UCART1	3.38E-08	2.54E-08	1.74E-08	4.69E-08	3.16E-08	9.12E-09	1.23E-08	5.43E-08
5416974202513	541697	4202513	UCART1	3.55E-08	2.65E-08	1.80E-08	4.84E-08	3.25E-08	9.37E-09	1.27E-08	6.24E-08
5417074202513	541707	4202513	UCART1	3.73E-08	2.78E-08	1.86E-08	4.98E-08	3.35E-08	9.64E-09	1.30E-08	7.24E-08
5417174202513	541717	4202513	UCART1	3.93E-08	2.92E-08	1.93E-08	5.12E-08	3.44E-08	9.90E-09	1.34E-08	8.58E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417274202513	541727	4202513	UCART1	4.16E-08	3.06E-08	2.01E-08	5.24E-08	3.53E-08	1.02E-08	1.38E-08	1.04E-07
5417374202513	541737	4202513	UCART1	4.42E-08	3.23E-08	2.08E-08	5.37E-08	3.61E-08	1.04E-08	1.41E-08	1.31E-07
5417474202513	541747	4202513	UCART1	4.73E-08	3.40E-08	2.17E-08	5.49E-08	3.70E-08	1.07E-08	1.45E-08	1.72E-07
5417574202513	541757	4202513	UCART1	5.09E-08	3.60E-08	2.26E-08	5.61E-08	3.78E-08	1.10E-08	1.48E-08	1.95E-07
5417674202513	541767	4202513	UCART1	5.50E-08	3.82E-08	2.36E-08	5.72E-08	3.87E-08	1.12E-08	1.52E-08	1.90E-07
5417774202513	541777	4202513	UCART1	5.95E-08	4.07E-08	2.47E-08	5.84E-08	3.94E-08	1.15E-08	1.55E-08	2.09E-07
5417874202513	541787	4202513	UCART1	6.44E-08	4.34E-08	2.58E-08	5.94E-08	4.02E-08	1.18E-08	1.58E-08	2.09E-07
5417974202513	541797	4202513	UCART1	6.95E-08	4.64E-08	2.71E-08	6.03E-08	4.09E-08	1.21E-08	1.62E-08	2.30E-07
5418074202513	541807	4202513	UCART1	7.50E-08	4.97E-08	2.84E-08	6.12E-08	4.15E-08	1.24E-08	1.65E-08	2.25E-07
5418174202513	541817	4202513	UCART1	8.08E-08	5.35E-08	2.99E-08	6.21E-08	4.22E-08	1.27E-08	1.68E-08	1.80E-07
5418274202513	541827	4202513	UCART1	8.70E-08	5.79E-08	3.15E-08	6.30E-08	4.28E-08	1.29E-08	1.70E-08	1.48E-07
5418374202513	541837	4202513	UCART1	9.37E-08	6.31E-08	3.33E-08	6.41E-08	4.32E-08	1.30E-08	1.71E-08	1.24E-07
5418474202513	541847	4202513	UCART1	1.00E-07	6.89E-08	3.53E-08	6.50E-08	4.38E-08	1.33E-08	1.74E-08	1.07E-07
5418574202513	541857	4202513	UCART1	1.06E-07	7.50E-08	3.72E-08	6.53E-08	4.45E-08	1.38E-08	1.78E-08	9.23E-08
5418674202513	541867	4202513	UCART1	1.11E-07	8.26E-08	3.96E-08	6.61E-08	4.51E-08	1.40E-08	1.80E-08	8.18E-08
5418774202513	541877	4202513	UCART1	1.16E-07	9.17E-08	4.22E-08	6.69E-08	4.56E-08	1.43E-08	1.82E-08	7.35E-08
5418874202513	541887	4202513	UCART1	1.21E-07	1.02E-07	4.51E-08	6.76E-08	4.61E-08	1.45E-08	1.84E-08	6.65E-08
5418974202513	541897	4202513	UCART1	1.25E-07	1.14E-07	4.83E-08	6.83E-08	4.66E-08	1.48E-08	1.86E-08	6.08E-08
5419074202513	541907	4202513	UCART1	1.29E-07	1.29E-07	5.20E-08	6.90E-08	4.70E-08	1.50E-08	1.88E-08	5.59E-08
5419174202513	541917	4202513	UCART1	1.33E-07	1.46E-07	5.61E-08	6.95E-08	4.75E-08	1.53E-08	1.90E-08	5.16E-08
5419274202513	541927	4202513	UCART1	1.36E-07	1.66E-07	6.09E-08	7.02E-08	4.79E-08	1.55E-08	1.91E-08	4.80E-08
5419374202513	541937	4202513	UCART1	1.39E-07	1.91E-07	6.65E-08	7.08E-08	4.83E-08	1.57E-08	1.93E-08	4.48E-08
5419474202513	541947	4202513	UCART1	1.41E-07	2.22E-07	7.29E-08	7.13E-08	4.87E-08	1.60E-08	1.94E-08	4.19E-08
5419574202513	541957	4202513	UCART1	1.42E-07	2.62E-07	8.06E-08	7.19E-08	4.91E-08	1.62E-08	1.96E-08	3.94E-08
5419674202513	541967	4202513	UCART1	1.43E-07	3.15E-07	8.99E-08	7.25E-08	4.95E-08	1.63E-08	1.97E-08	3.71E-08
5419774202513	541977	4202513	UCART1	1.43E-07	3.85E-07	1.01E-07	7.30E-08	4.98E-08	1.65E-08	1.98E-08	3.51E-08
5419874202513	541987	4202513	UCART1	1.42E-07	4.85E-07	1.15E-07	7.35E-08	5.02E-08	1.67E-08	1.99E-08	3.32E-08
5419974202513	541997	4202513	UCART1	1.39E-07	3.69E-07	1.32E-07	7.40E-08	5.05E-08	1.69E-08	2.00E-08	3.15E-08
5420074202513	542007	4202513	UCART1	1.35E-07	3.57E-07	1.53E-07	7.44E-08	5.08E-08	1.70E-08	2.01E-08	2.99E-08
5420174202513	542017	4202513	UCART1	1.30E-07	3.35E-07	1.80E-07	7.48E-08	5.11E-08	1.72E-08	2.02E-08	2.84E-08
5420274202513	542027	4202513	UCART1	1.23E-07	3.98E-07	2.15E-07	7.53E-08	5.14E-08	1.74E-08	2.02E-08	2.71E-08
5420374202513	542037	4202513	UCART1	1.16E-07	4.22E-07	2.61E-07	7.58E-08	5.17E-08	1.75E-08	2.03E-08	2.58E-08
5420474202513	542047	4202513	UCART1	1.09E-07	3.11E-07	3.22E-07	7.62E-08	5.19E-08	1.76E-08	2.03E-08	2.47E-08
5420574202513	542057	4202513	UCART1	1.02E-07	2.40E-07	4.07E-07	7.66E-08	5.22E-08	1.78E-08	2.03E-08	2.36E-08
5420674202513	542067	4202513	UCART1	9.48E-08	1.95E-07	4.13E-07	7.69E-08	5.24E-08	1.79E-08	2.04E-08	2.25E-08
5420774202513	542077	4202513	UCART1	8.81E-08	1.64E-07	3.46E-07	7.72E-08	5.26E-08	1.81E-08	2.04E-08	2.16E-08
5420874202513	542087	4202513	UCART1	8.21E-08	1.42E-07	3.53E-07	7.74E-08	5.28E-08	1.82E-08	2.04E-08	2.07E-08
5420974202513	542097	4202513	UCART1	7.67E-08	1.25E-07	2.91E-07	7.77E-08	5.30E-08	1.83E-08	2.04E-08	1.98E-08
5421074202513	542107	4202513	UCART1	7.18E-08	1.12E-07	2.25E-07	7.80E-08	5.32E-08	1.85E-08	2.03E-08	1.90E-08
5421174202513	542117	4202513	UCART1	6.76E-08	1.02E-07	3.57E-07	7.83E-08	5.34E-08	1.86E-08	2.02E-08	1.83E-08
5421274202513	542127	4202513	UCART1	6.37E-08	9.33E-08	2.68E-07	7.84E-08	5.35E-08	1.87E-08	2.02E-08	1.76E-08
5421374202513	542137	4202513	UCART1	6.03E-08	8.60E-08	2.15E-07	7.85E-08	5.36E-08	1.88E-08	2.01E-08	1.69E-08
5416174202523	541617	4202523	UCART1	2.64E-08	1.95E-08	1.41E-08	3.69E-08	2.57E-08	7.56E-09	1.01E-08	2.79E-08
5416274202523	541627	4202523	UCART1	2.73E-08	2.02E-08	1.45E-08	3.86E-08	2.67E-08	7.81E-09	1.05E-08	3.02E-08
5416374202523	541637	4202523	UCART1	2.83E-08	2.10E-08	1.50E-08	4.03E-08	2.76E-08	8.04E-09	1.08E-08	3.29E-08
5416474202523	541647	4202523	UCART1	2.93E-08	2.18E-08	1.54E-08	4.20E-08	2.86E-08	8.29E-09	1.12E-08	3.60E-08
5416574202523	541657	4202523	UCART1	3.04E-08	2.27E-08	1.59E-08	4.37E-08	2.95E-08	8.54E-09	1.15E-08	3.97E-08
5416674202523	541667	4202523	UCART1	3.17E-08	2.36E-08	1.64E-08	4.54E-08	3.05E-08	8.79E-09	1.19E-08	4.41E-08
5416774202523	541677	4202523	UCART1	3.31E-08	2.47E-08	1.70E-08	4.72E-08	3.15E-08	9.03E-09	1.23E-08	4.96E-08
5416874202523	541687	4202523	UCART1	3.47E-08	2.58E-08	1.76E-08	4.89E-08	3.26E-08	9.28E-09	1.26E-08	5.64E-08
5416974202523	541697	4202523	UCART1	3.64E-08	2.70E-08	1.83E-08	5.05E-08	3.35E-08	9.54E-09	1.30E-08	6.49E-08
5417074202523	541707	4202523	UCART1	3.82E-08	2.83E-08	1.89E-08	5.19E-08	3.45E-08	9.82E-09	1.34E-08	7.56E-08
5417174202523	541717	4202523	UCART1	4.03E-08	2.97E-08	1.96E-08	5.34E-08	3.55E-08	1.01E-08	1.38E-08	9.01E-08
5417274202523	541727	4202523	UCART1	4.26E-08	3.13E-08	2.04E-08	5.47E-08	3.64E-08	1.04E-08	1.41E-08	1.10E-07
5417374202523	541737	4202523	UCART1	4.53E-08	3.29E-08	2.12E-08	5.60E-08	3.73E-08	1.06E-08	1.45E-08	1.40E-07
5417474202523	541747	4202523	UCART1	4.84E-08	3.48E-08	2.21E-08	5.72E-08	3.82E-08	1.09E-08	1.49E-08	1.87E-07
5417574202523	541757	4202523	UCART1	5.20E-08	3.68E-08	2.30E-08	5.85E-08	3.90E-08	1.12E-08	1.53E-08	2.12E-07
5417674202523	541767	4202523	UCART1	5.63E-08	3.91E-08	2.40E-08	5.97E-08	3.99E-08	1.15E-08	1.56E-08	2.06E-07
5417774202523	541777	4202523	UCART1	6.10E-08	4.17E-08	2.51E-08	6.08E-08	4.07E-08	1.18E-08	1.59E-08	1.65E-07
5417874202523	541787	4202523	UCART1	6.61E-08	4.45E-08	2.63E-08	6.19E-08	4.15E-08	1.20E-08	1.63E-08	2.11E-07
5417974202523	541797	4202523	UCART1	7.15E-08	4.75E-08	2.76E-08	6.28E-08	4.22E-08	1.24E-08	1.66E-08	2.75E-07
5418074202523	541807	4202523	UCART1	7.73E-08	5.10E-08	2.89E-08	6.37E-08	4.28E-08	1.27E-08	1.69E-08	2.18E-07
5418174202523	541817	4202523	UCART1	8.35E-08	5.50E-08	3.04E-08	6.47E-08	4.35E-08	1.30E-08	1.72E-08	1.78E-07
5418274202523	541827	4202523	UCART1	9.01E-08	5.95E-08	3.21E-08	6.56E-08	4.41E-08	1.32E-08	1.75E-08	1.48E-07
5418374202523	541837	4202523	UCART1	9.74E-08	6.50E-08	3.40E-08	6.67E-08	4.48E-08	1.35E-08	1.77E-08	1.27E-07
5418474202523	541847	4202523	UCART1	1.04E-07	7.07E-08	3.59E-08	6.74E-08	4.49E-08	1.35E-08	1.77E-08	1.07E-07
5418574202523	541857	4202523	UCART1	1.11E-07	7.79E-08	3.82E-08	6.83E-08	4.60E-08	1.40E-08	1.83E-08	9.53E-08
5418674202523	541867	4202523	UCART1	1.17E-07	8.57E-08	4.05E-08	6.89E-08	4.65E-08	1.44E-08	1.85E-08	8.41E-08
5418774202523	541877	4202523	UCART1	1.22E-07	9.54E-08	4.32E-08	6.98E-08	4.70E-08	1.46E-08	1.87E-08	7.56E-08
5418874202523	541887	4202523	UCART1	1.27E-07	1.07E-07	4.62E-08	7.05E-08	4.75E-08	1.49E-08	1.90E-08	6.84E-08
5418974202523	541897	4202523	UCART1	1.32E-07	1.20E-07	4.97E-08	7.12E-08	4.80E-08	1.51E-08	1.91E-08	6.25E-08
5419074202523	541907	4202523	UCART1	1.37E-07	1.36E-07	5.35E-08	7.19E-08	4.85E-08	1.54E-08	1.93E-08	5.74E-08
5419174202523	541917	4202523	UCART1	1.41E-07	1.55E-07	5.79E-08	7.25E-08	4.90E-08	1.56E-08	1.95E-08	5.31E-08
5419274202523	541927	4202523	UCART1	1.45E-07	1.78E-07	6.29E-08	7.32E-08	4.94E-08	1.59E-08	1.97E-08	4.93E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374202523	541937	4202523	UCART1	1.48E-07	2.07E-07	6.87E-08	7.38E-08	4.98E-08	1.61E-08	1.98E-08	4.59E-08
5419474202523	541947	4202523	UCART1	1.50E-07	2.44E-07	7.56E-08	7.44E-08	5.03E-08	1.63E-08	2.00E-08	4.30E-08
5419574202523	541957	4202523	UCART1	1.51E-07	2.93E-07	8.38E-08	7.50E-08	5.07E-08	1.65E-08	2.01E-08	4.04E-08
5419674202523	541967	4202523	UCART1	1.52E-07	3.58E-07	9.37E-08	7.57E-08	5.10E-08	1.67E-08	2.02E-08	3.80E-08
5419774202523	541977	4202523	UCART1	1.51E-07	4.50E-07	1.06E-07	7.62E-08	5.14E-08	1.69E-08	2.04E-08	3.59E-08
5419874202523	541987	4202523	UCART1	1.49E-07	3.62E-07	1.21E-07	7.67E-08	5.18E-08	1.71E-08	2.05E-08	3.39E-08
5419974202523	541997	4202523	UCART1	1.46E-07	3.86E-07	1.40E-07	7.73E-08	5.21E-08	1.73E-08	2.06E-08	3.21E-08
5420074202523	542007	4202523	UCART1	1.42E-07	3.93E-07	1.63E-07	7.76E-08	5.24E-08	1.75E-08	2.07E-08	3.05E-08
5420174202523	542017	4202523	UCART1	1.35E-07	3.25E-07	1.94E-07	7.82E-08	5.27E-08	1.76E-08	2.08E-08	2.90E-08
5420274202523	542027	4202523	UCART1	1.28E-07	3.79E-07	2.36E-07	7.87E-08	5.31E-08	1.78E-08	2.08E-08	2.76E-08
5420374202523	542037	4202523	UCART1	1.21E-07	3.92E-07	2.92E-07	7.92E-08	5.34E-08	1.79E-08	2.09E-08	2.63E-08
5420474202523	542047	4202523	UCART1	1.13E-07	3.04E-07	3.70E-07	7.97E-08	5.36E-08	1.81E-08	2.09E-08	2.51E-08
5420574202523	542057	4202523	UCART1	1.05E-07	2.42E-07	4.84E-07	8.01E-08	5.39E-08	1.82E-08	2.09E-08	2.40E-08
5420674202523	542067	4202523	UCART1	9.74E-08	2.00E-07	4.83E-07	8.05E-08	5.42E-08	1.83E-08	2.09E-08	2.29E-08
5420774202523	542077	4202523	UCART1	9.04E-08	1.68E-07	3.92E-07	8.08E-08	5.44E-08	1.85E-08	2.10E-08	2.19E-08
5420874202523	542087	4202523	UCART1	8.41E-08	1.46E-07	3.51E-07	8.11E-08	5.46E-08	1.86E-08	2.10E-08	2.10E-08
5420974202523	542097	4202523	UCART1	7.85E-08	1.29E-07	3.17E-07	8.14E-08	5.48E-08	1.88E-08	2.10E-08	2.01E-08
5421074202523	542107	4202523	UCART1	7.35E-08	1.16E-07	4.53E-07	8.16E-08	5.49E-08	1.89E-08	2.09E-08	1.93E-08
5421174202523	542117	4202523	UCART1	6.91E-08	1.05E-07	3.44E-07	8.19E-08	5.51E-08	1.90E-08	2.09E-08	1.85E-08
5421274202523	542127	4202523	UCART1	6.52E-08	9.59E-08	2.71E-07	8.22E-08	5.53E-08	1.91E-08	2.08E-08	1.78E-08
5421374202523	542137	4202523	UCART1	6.16E-08	8.83E-08	2.21E-07	8.23E-08	5.54E-08	1.92E-08	2.07E-08	1.71E-08
5416074202533	541607	4202533	UCART1	2.61E-08	1.91E-08	1.38E-08	3.65E-08	2.55E-08	7.45E-09	9.96E-09	2.65E-08
5416174202533	541617	4202533	UCART1	2.70E-08	1.98E-08	1.43E-08	3.83E-08	2.64E-08	7.68E-09	1.03E-08	2.86E-08
5416274202533	541627	4202533	UCART1	2.80E-08	2.05E-08	1.47E-08	4.01E-08	2.74E-08	7.92E-09	1.07E-08	3.10E-08
5416374202533	541637	4202533	UCART1	2.90E-08	2.13E-08	1.52E-08	4.20E-08	2.84E-08	8.16E-09	1.10E-08	3.38E-08
5416474202533	541647	4202533	UCART1	3.01E-08	2.22E-08	1.56E-08	4.39E-08	2.94E-08	8.41E-09	1.14E-08	3.71E-08
5416574202533	541657	4202533	UCART1	3.13E-08	2.31E-08	1.61E-08	4.56E-08	3.04E-08	8.68E-09	1.18E-08	4.08E-08
5416674202533	541667	4202533	UCART1	3.26E-08	2.41E-08	1.67E-08	4.74E-08	3.15E-08	8.93E-09	1.22E-08	4.55E-08
5416774202533	541677	4202533	UCART1	3.40E-08	2.51E-08	1.73E-08	4.93E-08	3.25E-08	9.18E-09	1.26E-08	5.13E-08
5416874202533	541687	4202533	UCART1	3.56E-08	2.63E-08	1.79E-08	5.11E-08	3.36E-08	9.44E-09	1.29E-08	5.84E-08
5416974202533	541697	4202533	UCART1	3.73E-08	2.75E-08	1.85E-08	5.27E-08	3.46E-08	9.72E-09	1.33E-08	6.73E-08
5417074202533	541707	4202533	UCART1	3.92E-08	2.89E-08	1.92E-08	5.42E-08	3.56E-08	1.00E-08	1.37E-08	7.88E-08
5417174202533	541717	4202533	UCART1	4.13E-08	3.03E-08	1.99E-08	5.57E-08	3.66E-08	1.03E-08	1.41E-08	9.43E-08
5417274202533	541727	4202533	UCART1	4.37E-08	3.19E-08	2.07E-08	5.72E-08	3.76E-08	1.06E-08	1.45E-08	1.16E-07
5417374202533	541737	4202533	UCART1	4.64E-08	3.36E-08	2.16E-08	5.85E-08	3.85E-08	1.09E-08	1.49E-08	1.48E-07
5417474202533	541747	4202533	UCART1	4.96E-08	3.56E-08	2.24E-08	5.98E-08	3.94E-08	1.11E-08	1.53E-08	2.01E-07
5417574202533	541757	4202533	UCART1	5.33E-08	3.77E-08	2.34E-08	6.11E-08	4.03E-08	1.14E-08	1.57E-08	1.74E-07
5417674202533	541767	4202533	UCART1	5.76E-08	4.00E-08	2.45E-08	6.23E-08	4.12E-08	1.17E-08	1.60E-08	2.09E-07
5417774202533	541777	4202533	UCART1	6.26E-08	4.27E-08	2.56E-08	6.35E-08	4.20E-08	1.20E-08	1.64E-08	2.25E-07
5417874202533	541787	4202533	UCART1	6.79E-08	4.55E-08	2.68E-08	6.46E-08	4.28E-08	1.23E-08	1.68E-08	2.17E-07
5417974202533	541797	4202533	UCART1	7.37E-08	4.87E-08	2.81E-08	6.55E-08	4.35E-08	1.26E-08	1.71E-08	2.66E-07
5418074202533	541807	4202533	UCART1	7.98E-08	5.24E-08	2.95E-08	6.65E-08	4.42E-08	1.29E-08	1.74E-08	2.14E-07
5418174202533	541817	4202533	UCART1	8.64E-08	5.65E-08	3.11E-08	6.75E-08	4.49E-08	1.32E-08	1.78E-08	1.77E-07
5418274202533	541827	4202533	UCART1	9.34E-08	6.12E-08	3.28E-08	6.85E-08	4.56E-08	1.35E-08	1.80E-08	1.49E-07
5418374202533	541837	4202533	UCART1	1.01E-07	6.67E-08	3.47E-08	6.95E-08	4.62E-08	1.38E-08	1.83E-08	1.28E-07
5418474202533	541847	4202533	UCART1	1.09E-07	7.33E-08	3.68E-08	7.06E-08	4.65E-08	1.39E-08	1.83E-08	1.10E-07
5418574202533	541857	4202533	UCART1	1.16E-07	8.10E-08	3.92E-08	7.16E-08	4.73E-08	1.42E-08	1.87E-08	9.75E-08
5418674202533	541867	4202533	UCART1	1.23E-07	8.88E-08	4.14E-08	7.19E-08	4.80E-08	1.47E-08	1.91E-08	8.62E-08
5418774202533	541877	4202533	UCART1	1.29E-07	9.93E-08	4.43E-08	7.29E-08	4.86E-08	1.50E-08	1.93E-08	7.76E-08
5418874202533	541887	4202533	UCART1	1.35E-07	1.12E-07	4.75E-08	7.36E-08	4.91E-08	1.52E-08	1.95E-08	7.03E-08
5418974202533	541897	4202533	UCART1	1.40E-07	1.26E-07	5.10E-08	7.44E-08	4.96E-08	1.55E-08	1.97E-08	6.42E-08
5419074202533	541907	4202533	UCART1	1.45E-07	1.44E-07	5.50E-08	7.51E-08	5.01E-08	1.58E-08	1.99E-08	5.90E-08
5419174202533	541917	4202533	UCART1	1.50E-07	1.65E-07	5.96E-08	7.58E-08	5.06E-08	1.60E-08	2.01E-08	5.44E-08
5419274202533	541927	4202533	UCART1	1.54E-07	1.92E-07	6.49E-08	7.65E-08	5.10E-08	1.63E-08	2.03E-08	5.05E-08
5419374202533	541937	4202533	UCART1	1.57E-07	2.25E-07	7.10E-08	7.71E-08	5.15E-08	1.65E-08	2.04E-08	4.71E-08
5419474202533	541947	4202533	UCART1	1.59E-07	2.69E-07	7.84E-08	7.78E-08	5.19E-08	1.67E-08	2.06E-08	4.40E-08
5419574202533	541957	4202533	UCART1	1.60E-07	3.28E-07	8.71E-08	7.85E-08	5.23E-08	1.69E-08	2.07E-08	4.13E-08
5419674202533	541967	4202533	UCART1	1.61E-07	4.11E-07	9.76E-08	7.91E-08	5.27E-08	1.71E-08	2.08E-08	3.89E-08
5419774202533	541977	4202533	UCART1	1.60E-07	4.42E-07	1.10E-07	7.96E-08	5.31E-08	1.73E-08	2.10E-08	3.66E-08
5419874202533	541987	4202533	UCART1	1.58E-07	4.20E-07	1.27E-07	8.03E-08	5.35E-08	1.75E-08	2.11E-08	3.46E-08
5419974202533	541997	4202533	UCART1	1.54E-07	4.04E-07	1.47E-07	8.08E-08	5.38E-08	1.77E-08	2.12E-08	3.28E-08
5420074202533	542007	4202533	UCART1	1.48E-07	3.73E-07	1.73E-07	8.11E-08	5.41E-08	1.79E-08	2.13E-08	3.11E-08
5420174202533	542017	4202533	UCART1	1.42E-07	4.39E-07	2.10E-07	8.18E-08	5.45E-08	1.81E-08	2.14E-08	2.95E-08
5420274202533	542027	4202533	UCART1	1.34E-07	4.68E-07	2.60E-07	8.25E-08	5.48E-08	1.82E-08	2.14E-08	2.81E-08
5420374202533	542037	4202533	UCART1	1.25E-07	3.67E-07	3.28E-07	8.30E-08	5.51E-08	1.84E-08	2.15E-08	2.68E-08
5420474202533	542047	4202533	UCART1	1.16E-07	2.94E-07	4.27E-07	8.34E-08	5.54E-08	1.85E-08	2.15E-08	2.55E-08
5420574202533	542057	4202533	UCART1	1.08E-07	2.41E-07	4.53E-07	8.39E-08	5.57E-08	1.87E-08	2.16E-08	2.44E-08
5420674202533	542067	4202533	UCART1	1.00E-07	2.01E-07	3.93E-07	8.43E-08	5.60E-08	1.88E-08	2.16E-08	2.33E-08
5420774202533	542077	4202533	UCART1	9.28E-08	1.72E-07	4.01E-07	8.47E-08	5.62E-08	1.90E-08	2.16E-08	2.23E-08
5420874202533	542087	4202533	UCART1	8.63E-08	1.50E-07	3.70E-07	8.51E-08	5.64E-08	1.91E-08	2.16E-08	2.13E-08
5420974202533	542097	4202533	UCART1	8.05E-08	1.32E-07	4.29E-07	8.54E-08	5.66E-08	1.92E-08	2.16E-08	2.04E-08
5421074202533	542107	4202533	UCART1	7.52E-08	1.18E-07	4.16E-07	8.55E-08	5.68E-08	1.94E-08	2.15E-08	1.96E-08
5421174202533	542117	4202533	UCART1	7.07E-08	1.07E-07	3.32E-07	8.59E-08	5.70E-08	1.95E-08	2.15E-08	1.88E-08
5421274202533	542127	4202533	UCART1	6.67E-08	9.83E-08	2.70E-07	8.63E-08	5.72E-08	1.96E-08	2.14E-08	1.80E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421374202533	542137	4202533	UCART1	6.29E-08	9.05E-08	2.24E-07	8.65E-08	5.73E-08	1.97E-08	2.13E-08	1.73E-08
5421474202533	542147	4202533	UCART1	5.94E-08	8.37E-08	1.91E-07	8.66E-08	5.74E-08	1.99E-08	2.11E-08	1.66E-08
5415974202543	541597	4202543	UCART1	2.56E-08	1.86E-08	1.36E-08	3.58E-08	2.51E-08	7.36E-09	9.85E-09	2.50E-08
5416074202543	541607	4202543	UCART1	2.67E-08	1.94E-08	1.40E-08	3.79E-08	2.61E-08	7.55E-09	1.02E-08	2.70E-08
5416174202543	541617	4202543	UCART1	2.77E-08	2.01E-08	1.44E-08	3.99E-08	2.72E-08	7.79E-09	1.05E-08	2.92E-08
5416274202543	541627	4202543	UCART1	2.87E-08	2.09E-08	1.49E-08	4.18E-08	2.82E-08	8.03E-09	1.09E-08	3.17E-08
5416374202543	541637	4202543	UCART1	2.99E-08	2.17E-08	1.54E-08	4.39E-08	2.93E-08	8.28E-09	1.13E-08	3.47E-08
5416474202543	541647	4202543	UCART1	3.10E-08	2.26E-08	1.59E-08	4.58E-08	3.03E-08	8.54E-09	1.17E-08	3.81E-08
5416574202543	541657	4202543	UCART1	3.22E-08	2.35E-08	1.64E-08	4.77E-08	3.14E-08	8.81E-09	1.21E-08	4.20E-08
5416674202543	541667	4202543	UCART1	3.35E-08	2.45E-08	1.69E-08	4.96E-08	3.25E-08	9.08E-09	1.25E-08	4.69E-08
5416774202543	541677	4202543	UCART1	3.50E-08	2.56E-08	1.75E-08	5.16E-08	3.36E-08	9.34E-09	1.29E-08	5.29E-08
5416874202543	541687	4202543	UCART1	3.66E-08	2.68E-08	1.81E-08	5.34E-08	3.47E-08	9.61E-09	1.33E-08	6.03E-08
5416974202543	541697	4202543	UCART1	3.84E-08	2.80E-08	1.88E-08	5.51E-08	3.57E-08	9.90E-09	1.37E-08	6.96E-08
5417074202543	541707	4202543	UCART1	4.03E-08	2.94E-08	1.95E-08	5.67E-08	3.68E-08	1.02E-08	1.41E-08	8.18E-08
5417174202543	541717	4202543	UCART1	4.25E-08	3.09E-08	2.02E-08	5.83E-08	3.78E-08	1.05E-08	1.45E-08	9.81E-08
5417274202543	541727	4202543	UCART1	4.49E-08	3.25E-08	2.10E-08	5.98E-08	3.88E-08	1.08E-08	1.49E-08	1.21E-07
5417374202543	541737	4202543	UCART1	4.77E-08	3.43E-08	2.19E-08	6.12E-08	3.98E-08	1.11E-08	1.53E-08	1.55E-07
5417474202543	541747	4202543	UCART1	5.08E-08	3.63E-08	2.28E-08	6.25E-08	4.08E-08	1.14E-08	1.57E-08	2.10E-07
5417574202543	541757	4202543	UCART1	5.46E-08	3.85E-08	2.38E-08	6.39E-08	4.17E-08	1.17E-08	1.61E-08	2.33E-07
5417674202543	541767	4202543	UCART1	5.91E-08	4.10E-08	2.49E-08	6.52E-08	4.26E-08	1.20E-08	1.65E-08	2.24E-07
5417774202543	541777	4202543	UCART1	6.42E-08	4.37E-08	2.60E-08	6.64E-08	4.34E-08	1.23E-08	1.69E-08	2.44E-07
5417874202543	541787	4202543	UCART1	6.98E-08	4.66E-08	2.73E-08	6.75E-08	4.42E-08	1.26E-08	1.73E-08	2.74E-07
5417974202543	541797	4202543	UCART1	7.59E-08	4.99E-08	2.86E-08	6.85E-08	4.50E-08	1.29E-08	1.76E-08	2.62E-07
5418074202543	541807	4202543	UCART1	8.25E-08	5.37E-08	3.01E-08	6.96E-08	4.57E-08	1.32E-08	1.80E-08	2.12E-07
5418174202543	541817	4202543	UCART1	8.95E-08	5.80E-08	3.17E-08	7.06E-08	4.64E-08	1.35E-08	1.83E-08	1.77E-07
5418274202543	541827	4202543	UCART1	9.71E-08	6.30E-08	3.34E-08	7.16E-08	4.71E-08	1.38E-08	1.86E-08	1.51E-07
5418374202543	541837	4202543	UCART1	1.05E-07	6.87E-08	3.54E-08	7.26E-08	4.78E-08	1.41E-08	1.89E-08	1.30E-07
5418474202543	541847	4202543	UCART1	1.14E-07	7.59E-08	3.77E-08	7.40E-08	4.83E-08	1.43E-08	1.90E-08	1.14E-07
5418574202543	541857	4202543	UCART1	1.22E-07	8.34E-08	4.00E-08	7.47E-08	4.86E-08	1.45E-08	1.91E-08	9.85E-08
5418674202543	541867	4202543	UCART1	1.30E-07	9.23E-08	4.25E-08	7.54E-08	4.96E-08	1.50E-08	1.96E-08	8.85E-08
5418774202543	541877	4202543	UCART1	1.37E-07	1.03E-07	4.54E-08	7.62E-08	5.02E-08	1.53E-08	1.99E-08	7.95E-08
5418874202543	541887	4202543	UCART1	1.43E-07	1.16E-07	4.87E-08	7.70E-08	5.07E-08	1.56E-08	2.01E-08	7.21E-08
5418974202543	541897	4202543	UCART1	1.49E-07	1.32E-07	5.23E-08	7.78E-08	5.12E-08	1.59E-08	2.03E-08	6.58E-08
5419074202543	541907	4202543	UCART1	1.55E-07	1.52E-07	5.65E-08	7.85E-08	5.17E-08	1.62E-08	2.05E-08	6.04E-08
5419174202543	541917	4202543	UCART1	1.60E-07	1.76E-07	6.13E-08	7.93E-08	5.22E-08	1.64E-08	2.07E-08	5.58E-08
5419274202543	541927	4202543	UCART1	1.64E-07	2.06E-07	6.69E-08	8.01E-08	5.27E-08	1.66E-08	2.08E-08	5.18E-08
5419374202543	541937	4202543	UCART1	1.68E-07	2.45E-07	7.34E-08	8.08E-08	5.32E-08	1.69E-08	2.10E-08	4.82E-08
5419474202543	541947	4202543	UCART1	1.70E-07	2.98E-07	8.12E-08	8.15E-08	5.36E-08	1.71E-08	2.11E-08	4.51E-08
5419574202543	541957	4202543	UCART1	1.71E-07	3.69E-07	9.03E-08	8.22E-08	5.41E-08	1.73E-08	2.13E-08	4.23E-08
5419674202543	541967	4202543	UCART1	1.71E-07	4.76E-07	1.01E-07	8.28E-08	5.45E-08	1.75E-08	2.14E-08	3.97E-08
5419774202543	541977	4202543	UCART1	1.70E-07	3.89E-07	1.15E-07	8.35E-08	5.49E-08	1.77E-08	2.16E-08	3.74E-08
5419874202543	541987	4202543	UCART1	1.67E-07	4.15E-07	1.33E-07	8.40E-08	5.53E-08	1.80E-08	2.17E-08	3.53E-08
5419974202543	541997	4202543	UCART1	1.62E-07	3.11E-07	1.54E-07	8.45E-08	5.56E-08	1.82E-08	2.18E-08	3.34E-08
5420074202543	542007	4202543	UCART1	1.56E-07	3.64E-07	1.84E-07	8.51E-08	5.60E-08	1.84E-08	2.19E-08	3.17E-08
5420174202543	542017	4202543	UCART1	1.48E-07	5.42E-07	2.26E-07	8.58E-08	5.63E-08	1.85E-08	2.20E-08	3.01E-08
5420274202543	542027	4202543	UCART1	1.39E-07	4.29E-07	2.86E-07	8.66E-08	5.67E-08	1.86E-08	2.20E-08	2.86E-08
5420374202543	542037	4202543	UCART1	1.30E-07	3.47E-07	3.68E-07	8.70E-08	5.70E-08	1.88E-08	2.21E-08	2.72E-08
5420474202543	542047	4202543	UCART1	1.20E-07	2.85E-07	4.96E-07	8.75E-08	5.73E-08	1.90E-08	2.22E-08	2.60E-08
5420574202543	542057	4202543	UCART1	1.11E-07	2.38E-07	5.17E-07	8.80E-08	5.76E-08	1.91E-08	2.22E-08	2.48E-08
5420674202543	542067	4202543	UCART1	1.03E-07	2.01E-07	4.45E-07	8.85E-08	5.79E-08	1.93E-08	2.22E-08	2.37E-08
5420774202543	542077	4202543	UCART1	9.54E-08	1.74E-07	4.02E-07	8.90E-08	5.82E-08	1.94E-08	2.22E-08	2.26E-08
5420874202543	542087	4202543	UCART1	8.87E-08	1.52E-07	3.63E-07	8.96E-08	5.84E-08	1.95E-08	2.22E-08	2.16E-08
5420974202543	542097	4202543	UCART1	8.26E-08	1.35E-07	4.93E-07	8.99E-08	5.87E-08	1.97E-08	2.22E-08	2.07E-08
5421074202543	542107	4202543	UCART1	7.72E-08	1.21E-07	3.93E-07	9.01E-08	5.88E-08	1.99E-08	2.22E-08	1.98E-08
5421174202543	542117	4202543	UCART1	7.25E-08	1.10E-07	3.22E-07	9.05E-08	5.90E-08	2.00E-08	2.21E-08	1.90E-08
5421274202543	542127	4202543	UCART1	6.83E-08	1.01E-07	2.70E-07	9.10E-08	5.92E-08	2.01E-08	2.20E-08	1.83E-08
5421374202543	542137	4202543	UCART1	6.44E-08	9.29E-08	2.29E-07	9.16E-08	5.95E-08	2.01E-08	2.19E-08	1.75E-08
5421474202543	542147	4202543	UCART1	6.07E-08	8.60E-08	1.97E-07	9.20E-08	5.97E-08	2.02E-08	2.18E-08	1.68E-08
5421574202543	542157	4202543	UCART1	5.72E-08	7.99E-08	1.73E-07	9.25E-08	5.98E-08	2.02E-08	2.15E-08	1.61E-08
5415974202553	541597	4202553	UCART1	2.61E-08	1.89E-08	1.38E-08	3.73E-08	2.58E-08	7.45E-09	1.00E-08	2.55E-08
5416074202553	541607	4202553	UCART1	2.72E-08	1.97E-08	1.42E-08	3.95E-08	2.69E-08	7.66E-09	1.04E-08	2.76E-08
5416174202553	541617	4202553	UCART1	2.83E-08	2.04E-08	1.46E-08	4.16E-08	2.79E-08	7.90E-09	1.08E-08	2.99E-08
5416274202553	541627	4202553	UCART1	2.95E-08	2.12E-08	1.51E-08	4.37E-08	2.90E-08	8.15E-09	1.11E-08	3.25E-08
5416374202553	541637	4202553	UCART1	3.07E-08	2.20E-08	1.56E-08	4.58E-08	3.01E-08	8.40E-09	1.15E-08	3.55E-08
5416474202553	541647	4202553	UCART1	3.19E-08	2.29E-08	1.61E-08	4.79E-08	3.13E-08	8.67E-09	1.19E-08	3.90E-08
5416574202553	541657	4202553	UCART1	3.31E-08	2.39E-08	1.66E-08	4.99E-08	3.24E-08	8.95E-09	1.24E-08	4.31E-08
5416674202553	541667	4202553	UCART1	3.45E-08	2.49E-08	1.72E-08	5.20E-08	3.35E-08	9.23E-09	1.28E-08	4.81E-08
5416774202553	541677	4202553	UCART1	3.60E-08	2.60E-08	1.78E-08	5.39E-08	3.46E-08	9.51E-09	1.32E-08	5.43E-08
5416874202553	541687	4202553	UCART1	3.76E-08	2.72E-08	1.84E-08	5.59E-08	3.58E-08	9.79E-09	1.36E-08	6.20E-08
5416974202553	541697	4202553	UCART1	3.95E-08	2.85E-08	1.91E-08	5.77E-08	3.69E-08	1.01E-08	1.41E-08	7.17E-08
5417074202553	541707	4202553	UCART1	4.15E-08	3.00E-08	1.98E-08	5.94E-08	3.80E-08	1.04E-08	1.45E-08	8.43E-08
5417174202553	541717	4202553	UCART1	4.37E-08	3.15E-08	2.06E-08	6.11E-08	3.91E-08	1.07E-08	1.49E-08	1.01E-07
5417274202553	541727	4202553	UCART1	4.62E-08	3.32E-08	2.14E-08	6.26E-08	4.02E-08	1.10E-08	1.54E-08	1.25E-07
5417374202553	541737	4202553	UCART1	4.90E-08	3.50E-08	2.23E-08	6.41E-08	4.12E-08	1.13E-08	1.58E-08	1.60E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417474202553	541747	4202553	UCART1	5.22E-08	3.71E-08	2.32E-08	6.55E-08	4.21E-08	1.16E-08	1.62E-08	2.17E-07
5417574202553	541757	4202553	UCART1	5.60E-08	3.93E-08	2.42E-08	6.69E-08	4.31E-08	1.19E-08	1.66E-08	1.82E-07
5417674202553	541767	4202553	UCART1	6.06E-08	4.19E-08	2.53E-08	6.83E-08	4.40E-08	1.22E-08	1.70E-08	2.19E-07
5417774202553	541777	4202553	UCART1	6.58E-08	4.46E-08	2.65E-08	6.95E-08	4.49E-08	1.25E-08	1.74E-08	2.34E-07
5417874202553	541787	4202553	UCART1	7.17E-08	4.77E-08	2.78E-08	7.06E-08	4.57E-08	1.29E-08	1.78E-08	2.81E-07
5417974202553	541797	4202553	UCART1	7.83E-08	5.11E-08	2.91E-08	7.17E-08	4.65E-08	1.32E-08	1.81E-08	2.60E-07
5418074202553	541807	4202553	UCART1	8.53E-08	5.51E-08	3.06E-08	7.28E-08	4.72E-08	1.35E-08	1.85E-08	2.12E-07
5418174202553	541817	4202553	UCART1	9.28E-08	5.96E-08	3.23E-08	7.39E-08	4.80E-08	1.39E-08	1.88E-08	1.78E-07
5418274202553	541827	4202553	UCART1	1.01E-07	6.48E-08	3.41E-08	7.50E-08	4.87E-08	1.42E-08	1.91E-08	1.52E-07
5418374202553	541837	4202553	UCART1	1.10E-07	7.08E-08	3.61E-08	7.61E-08	4.94E-08	1.45E-08	1.94E-08	1.31E-07
5418474202553	541847	4202553	UCART1	1.19E-07	7.80E-08	3.84E-08	7.73E-08	5.01E-08	1.47E-08	1.97E-08	1.15E-07
5418574202553	541857	4202553	UCART1	1.28E-07	8.60E-08	4.08E-08	7.81E-08	5.02E-08	1.48E-08	1.96E-08	1.00E-07
5418674202553	541867	4202553	UCART1	1.37E-07	9.61E-08	4.36E-08	7.92E-08	5.13E-08	1.53E-08	2.02E-08	9.08E-08
5418774202553	541877	4202553	UCART1	1.45E-07	1.07E-07	4.64E-08	7.97E-08	5.18E-08	1.57E-08	2.05E-08	8.12E-08
5418874202553	541887	4202553	UCART1	1.52E-07	1.21E-07	4.99E-08	8.07E-08	5.24E-08	1.60E-08	2.07E-08	7.38E-08
5418974202553	541897	4202553	UCART1	1.59E-07	1.39E-07	5.37E-08	8.15E-08	5.30E-08	1.63E-08	2.09E-08	6.74E-08
5419074202553	541907	4202553	UCART1	1.65E-07	1.60E-07	5.80E-08	8.23E-08	5.35E-08	1.65E-08	2.11E-08	6.19E-08
5419174202553	541917	4202553	UCART1	1.71E-07	1.87E-07	6.30E-08	8.31E-08	5.40E-08	1.68E-08	2.13E-08	5.72E-08
5419274202553	541927	4202553	UCART1	1.76E-07	2.22E-07	6.89E-08	8.40E-08	5.45E-08	1.70E-08	2.15E-08	5.30E-08
5419374202553	541937	4202553	UCART1	1.79E-07	2.67E-07	7.57E-08	8.47E-08	5.50E-08	1.73E-08	2.16E-08	4.93E-08
5419474202553	541947	4202553	UCART1	1.81E-07	3.29E-07	8.38E-08	8.55E-08	5.55E-08	1.75E-08	2.18E-08	4.61E-08
5419574202553	541957	4202553	UCART1	1.82E-07	4.17E-07	9.35E-08	8.62E-08	5.59E-08	1.77E-08	2.19E-08	4.32E-08
5419674202553	541967	4202553	UCART1	1.82E-07	4.54E-07	1.05E-07	8.69E-08	5.63E-08	1.80E-08	2.21E-08	4.06E-08
5419774202553	541977	4202553	UCART1	1.80E-07	5.45E-07	1.20E-07	8.76E-08	5.68E-08	1.82E-08	2.22E-08	3.82E-08
5419874202553	541987	4202553	UCART1	1.76E-07	4.40E-07	1.38E-07	8.80E-08	5.71E-08	1.84E-08	2.24E-08	3.60E-08
5419974202553	541997	4202553	UCART1	1.71E-07	4.01E-07	1.62E-07	8.85E-08	5.75E-08	1.87E-08	2.25E-08	3.41E-08
5420074202553	542007	4202553	UCART1	1.64E-07	4.61E-07	1.96E-07	8.94E-08	5.79E-08	1.88E-08	2.26E-08	3.23E-08
5420174202553	542017	4202553	UCART1	1.55E-07	4.86E-07	2.43E-07	9.02E-08	5.83E-08	1.89E-08	2.26E-08	3.07E-08
5420274202553	542027	4202553	UCART1	1.45E-07	3.99E-07	3.13E-07	9.10E-08	5.87E-08	1.91E-08	2.27E-08	2.91E-08
5420374202553	542037	4202553	UCART1	1.35E-07	3.30E-07	4.16E-07	9.15E-08	5.90E-08	1.93E-08	2.28E-08	2.77E-08
5420474202553	542047	4202553	UCART1	1.24E-07	2.77E-07	4.56E-07	9.21E-08	5.93E-08	1.94E-08	2.28E-08	2.64E-08
5420574202553	542057	4202553	UCART1	1.15E-07	2.34E-07	4.19E-07	9.26E-08	5.96E-08	1.96E-08	2.29E-08	2.52E-08
5420674202553	542067	4202553	UCART1	1.06E-07	2.01E-07	4.31E-07	9.32E-08	5.99E-08	1.98E-08	2.29E-08	2.40E-08
5420774202553	542077	4202553	UCART1	9.81E-08	1.75E-07	4.24E-07	9.38E-08	6.02E-08	1.99E-08	2.29E-08	2.30E-08
5420874202553	542087	4202553	UCART1	9.11E-08	1.55E-07	4.62E-07	9.46E-08	6.05E-08	2.00E-08	2.29E-08	2.19E-08
5420974202553	542097	4202553	UCART1	8.49E-08	1.38E-07	4.65E-07	9.52E-08	6.08E-08	2.01E-08	2.28E-08	2.10E-08
5421074202553	542107	4202553	UCART1	7.94E-08	1.24E-07	3.84E-07	9.57E-08	6.10E-08	2.02E-08	2.28E-08	2.01E-08
5421174202553	542117	4202553	UCART1	7.44E-08	1.13E-07	3.21E-07	9.61E-08	6.13E-08	2.03E-08	2.27E-08	1.93E-08
5421274202553	542127	4202553	UCART1	6.99E-08	1.03E-07	2.72E-07	9.67E-08	6.15E-08	2.04E-08	2.26E-08	1.84E-08
5421374202553	542137	4202553	UCART1	6.56E-08	9.46E-08	2.32E-07	9.70E-08	6.15E-08	2.04E-08	2.24E-08	1.76E-08
5421474202553	542147	4202553	UCART1	6.16E-08	8.70E-08	1.98E-07	9.69E-08	6.14E-08	2.04E-08	2.22E-08	1.69E-08
5421574202553	542157	4202553	UCART1	5.79E-08	8.09E-08	1.74E-07	9.72E-08	6.16E-08	2.05E-08	2.20E-08	1.62E-08
5421674202553	542167	4202553	UCART1	5.47E-08	7.61E-08	1.57E-07	9.81E-08	6.22E-08	2.08E-08	2.20E-08	1.57E-08
5415874202563	541587	4202563	UCART1	2.54E-08	1.85E-08	1.35E-08	3.68E-08	2.54E-08	7.30E-09	9.86E-09	2.43E-08
5415974202563	541597	4202563	UCART1	2.65E-08	1.92E-08	1.39E-08	3.89E-08	2.65E-08	7.54E-09	1.02E-08	2.61E-08
5416074202563	541607	4202563	UCART1	2.77E-08	1.99E-08	1.44E-08	4.11E-08	2.76E-08	7.77E-09	1.06E-08	2.81E-08
5416174202563	541617	4202563	UCART1	2.89E-08	2.07E-08	1.48E-08	4.34E-08	2.88E-08	8.01E-09	1.10E-08	3.05E-08
5416274202563	541627	4202563	UCART1	3.02E-08	2.15E-08	1.53E-08	4.56E-08	2.99E-08	8.27E-09	1.14E-08	3.31E-08
5416374202563	541637	4202563	UCART1	3.14E-08	2.24E-08	1.58E-08	4.79E-08	3.11E-08	8.54E-09	1.18E-08	3.62E-08
5416474202563	541647	4202563	UCART1	3.27E-08	2.33E-08	1.63E-08	5.01E-08	3.22E-08	8.81E-09	1.22E-08	3.98E-08
5416574202563	541657	4202563	UCART1	3.41E-08	2.43E-08	1.68E-08	5.24E-08	3.34E-08	9.10E-09	1.27E-08	4.42E-08
5416674202563	541667	4202563	UCART1	3.55E-08	2.53E-08	1.74E-08	5.45E-08	3.46E-08	9.39E-09	1.31E-08	4.93E-08
5416774202563	541677	4202563	UCART1	3.71E-08	2.65E-08	1.80E-08	5.66E-08	3.58E-08	9.68E-09	1.36E-08	5.56E-08
5416874202563	541687	4202563	UCART1	3.88E-08	2.77E-08	1.87E-08	5.86E-08	3.70E-08	9.97E-09	1.40E-08	6.36E-08
5416974202563	541697	4202563	UCART1	4.07E-08	2.91E-08	1.94E-08	6.05E-08	3.82E-08	1.03E-08	1.44E-08	7.36E-08
5417074202563	541707	4202563	UCART1	4.27E-08	3.05E-08	2.01E-08	6.23E-08	3.93E-08	1.06E-08	1.49E-08	8.65E-08
5417174202563	541717	4202563	UCART1	4.51E-08	3.21E-08	2.09E-08	6.42E-08	4.05E-08	1.09E-08	1.53E-08	1.04E-07
5417274202563	541727	4202563	UCART1	4.77E-08	3.39E-08	2.17E-08	6.58E-08	4.16E-08	1.12E-08	1.58E-08	1.28E-07
5417374202563	541737	4202563	UCART1	5.06E-08	3.58E-08	2.26E-08	6.74E-08	4.27E-08	1.15E-08	1.62E-08	1.63E-07
5417474202563	541747	4202563	UCART1	5.38E-08	3.79E-08	2.36E-08	6.88E-08	4.37E-08	1.18E-08	1.67E-08	2.21E-07
5417574202563	541757	4202563	UCART1	5.76E-08	4.01E-08	2.46E-08	7.01E-08	4.46E-08	1.22E-08	1.71E-08	2.41E-07
5417674202563	541767	4202563	UCART1	6.22E-08	4.28E-08	2.57E-08	7.16E-08	4.56E-08	1.25E-08	1.75E-08	2.31E-07
5417774202563	541777	4202563	UCART1	6.75E-08	4.56E-08	2.69E-08	7.29E-08	4.65E-08	1.28E-08	1.79E-08	2.46E-07
5417874202563	541787	4202563	UCART1	7.37E-08	4.88E-08	2.82E-08	7.41E-08	4.73E-08	1.32E-08	1.83E-08	2.75E-07
5417974202563	541797	4202563	UCART1	8.07E-08	5.24E-08	2.97E-08	7.52E-08	4.81E-08	1.35E-08	1.87E-08	2.62E-07
5418074202563	541807	4202563	UCART1	8.83E-08	5.64E-08	3.12E-08	7.63E-08	4.89E-08	1.39E-08	1.91E-08	2.13E-07
5418174202563	541817	4202563	UCART1	9.63E-08	6.11E-08	3.29E-08	7.75E-08	4.96E-08	1.42E-08	1.94E-08	1.79E-07
5418274202563	541827	4202563	UCART1	1.05E-07	6.65E-08	3.48E-08	7.86E-08	5.04E-08	1.45E-08	1.97E-08	1.54E-07
5418374202563	541837	4202563	UCART1	1.14E-07	7.28E-08	3.68E-08	7.98E-08	5.11E-08	1.48E-08	2.00E-08	1.33E-07
5418474202563	541847	4202563	UCART1	1.24E-07	8.01E-08	3.91E-08	8.08E-08	5.18E-08	1.51E-08	2.03E-08	1.17E-07
5418574202563	541857	4202563	UCART1	1.35E-07	8.88E-08	4.17E-08	8.20E-08	5.19E-08	1.52E-08	2.02E-08	1.02E-07
5418674202563	541867	4202563	UCART1	1.45E-07	9.97E-08	4.46E-08	8.33E-08	5.30E-08	1.57E-08	2.07E-08	9.28E-08
5418774202563	541877	4202563	UCART1	1.53E-07	1.11E-07	4.74E-08	8.36E-08	5.36E-08	1.61E-08	2.11E-08	8.30E-08
5418874202563	541887	4202563	UCART1	1.62E-07	1.27E-07	5.10E-08	8.47E-08	5.43E-08	1.64E-08	2.13E-08	7.55E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418974202563	541897	4202563	UCART1	1.70E-07	1.45E-07	5.50E-08	8.56E-08	5.48E-08	1.67E-08	2.15E-08	6.90E-08
5419074202563	541907	4202563	UCART1	1.77E-07	1.69E-07	5.95E-08	8.64E-08	5.54E-08	1.70E-08	2.17E-08	6.33E-08
5419174202563	541917	4202563	UCART1	1.83E-07	1.99E-07	6.47E-08	8.73E-08	5.59E-08	1.72E-08	2.19E-08	5.85E-08
5419274202563	541927	4202563	UCART1	1.88E-07	2.39E-07	7.09E-08	8.82E-08	5.64E-08	1.75E-08	2.21E-08	5.42E-08
5419374202563	541937	4202563	UCART1	1.92E-07	2.91E-07	7.80E-08	8.90E-08	5.69E-08	1.77E-08	2.23E-08	5.05E-08
5419474202563	541947	4202563	UCART1	1.94E-07	3.64E-07	8.64E-08	8.98E-08	5.74E-08	1.80E-08	2.25E-08	4.71E-08
5419574202563	541957	4202563	UCART1	1.95E-07	4.71E-07	9.66E-08	9.06E-08	5.79E-08	1.82E-08	2.26E-08	4.41E-08
5419674202563	541967	4202563	UCART1	1.94E-07	4.02E-07	1.09E-07	9.14E-08	5.83E-08	1.84E-08	2.27E-08	4.14E-08
5419774202563	541977	4202563	UCART1	1.92E-07	4.33E-07	1.25E-07	9.20E-08	5.87E-08	1.87E-08	2.29E-08	3.90E-08
5419874202563	541987	4202563	UCART1	1.87E-07	4.40E-07	1.44E-07	9.24E-08	5.91E-08	1.89E-08	2.31E-08	3.68E-08
5419974202563	541997	4202563	UCART1	1.80E-07	5.25E-07	1.70E-07	9.31E-08	5.95E-08	1.91E-08	2.32E-08	3.47E-08
5420074202563	542007	4202563	UCART1	1.72E-07	5.49E-07	2.07E-07	9.41E-08	6.00E-08	1.93E-08	2.33E-08	3.29E-08
5420174202563	542017	4202563	UCART1	1.62E-07	4.46E-07	2.60E-07	9.50E-08	6.04E-08	1.94E-08	2.33E-08	3.12E-08
5420274202563	542027	4202563	UCART1	1.51E-07	3.73E-07	3.40E-07	9.58E-08	6.08E-08	1.96E-08	2.34E-08	2.96E-08
5420374202563	542037	4202563	UCART1	1.40E-07	3.16E-07	4.67E-07	9.64E-08	6.11E-08	1.98E-08	2.35E-08	2.82E-08
5420474202563	542047	4202563	UCART1	1.29E-07	2.69E-07	3.82E-07	9.70E-08	6.15E-08	2.00E-08	2.36E-08	2.68E-08
5420574202563	542057	4202563	UCART1	1.18E-07	2.31E-07	4.51E-07	9.76E-08	6.18E-08	2.01E-08	2.36E-08	2.56E-08
5420674202563	542067	4202563	UCART1	1.09E-07	2.01E-07	4.50E-07	9.85E-08	6.21E-08	2.02E-08	2.36E-08	2.44E-08
5420774202563	542077	4202563	UCART1	1.01E-07	1.76E-07	4.05E-07	9.94E-08	6.24E-08	2.03E-08	2.35E-08	2.32E-08
5420874202563	542087	4202563	UCART1	9.36E-08	1.56E-07	5.41E-07	1.00E-07	6.26E-08	2.03E-08	2.35E-08	2.22E-08
5420974202563	542097	4202563	UCART1	8.70E-08	1.39E-07	4.38E-07	1.00E-07	6.27E-08	2.04E-08	2.33E-08	2.11E-08
5421074202563	542107	4202563	UCART1	8.11E-08	1.25E-07	3.64E-07	1.01E-07	6.28E-08	2.05E-08	2.32E-08	2.02E-08
5421174202563	542117	4202563	UCART1	7.59E-08	1.13E-07	3.08E-07	1.01E-07	6.30E-08	2.06E-08	2.32E-08	1.93E-08
5421274202563	542127	4202563	UCART1	7.11E-08	1.04E-07	2.65E-07	1.02E-07	6.33E-08	2.07E-08	2.31E-08	1.85E-08
5421374202563	542137	4202563	UCART1	6.67E-08	9.55E-08	2.28E-07	1.02E-07	6.34E-08	2.08E-08	2.30E-08	1.77E-08
5421474202563	542147	4202563	UCART1	6.26E-08	8.84E-08	2.00E-07	1.02E-07	6.36E-08	2.09E-08	2.28E-08	1.70E-08
5421574202563	542157	4202563	UCART1	5.87E-08	8.22E-08	1.77E-07	1.03E-07	6.38E-08	2.10E-08	2.27E-08	1.64E-08
5421674202563	542167	4202563	UCART1	5.51E-08	7.68E-08	1.58E-07	1.03E-07	6.40E-08	2.11E-08	2.25E-08	1.57E-08
5421774202563	542177	4202563	UCART1	5.17E-08	7.20E-08	1.43E-07	1.04E-07	6.43E-08	2.13E-08	2.23E-08	1.52E-08
5415774202573	541577	4202573	UCART1	2.45E-08	1.82E-08	1.33E-08	3.60E-08	2.50E-08	7.17E-09	9.69E-09	2.30E-08
5415874202573	541587	4202573	UCART1	2.57E-08	1.88E-08	1.37E-08	3.82E-08	2.61E-08	7.39E-09	1.01E-08	2.47E-08
5415974202573	541597	4202573	UCART1	2.69E-08	1.95E-08	1.41E-08	4.05E-08	2.73E-08	7.63E-09	1.04E-08	2.65E-08
5416074202573	541607	4202573	UCART1	2.82E-08	2.02E-08	1.46E-08	4.30E-08	2.84E-08	7.87E-09	1.08E-08	2.87E-08
5416174202573	541617	4202573	UCART1	2.95E-08	2.10E-08	1.50E-08	4.54E-08	2.96E-08	8.12E-09	1.12E-08	3.10E-08
5416274202573	541627	4202573	UCART1	3.08E-08	2.19E-08	1.55E-08	4.78E-08	3.08E-08	8.39E-09	1.17E-08	3.38E-08
5416374202573	541637	4202573	UCART1	3.22E-08	2.27E-08	1.60E-08	5.02E-08	3.21E-08	8.67E-09	1.21E-08	3.70E-08
5416474202573	541647	4202573	UCART1	3.36E-08	2.37E-08	1.65E-08	5.26E-08	3.33E-08	8.96E-09	1.25E-08	4.07E-08
5416574202573	541657	4202573	UCART1	3.50E-08	2.47E-08	1.71E-08	5.50E-08	3.46E-08	9.25E-09	1.30E-08	4.51E-08
5416674202573	541667	4202573	UCART1	3.65E-08	2.58E-08	1.76E-08	5.72E-08	3.58E-08	9.55E-09	1.35E-08	5.04E-08
5416774202573	541677	4202573	UCART1	3.82E-08	2.69E-08	1.83E-08	5.95E-08	3.71E-08	9.85E-09	1.39E-08	5.69E-08
5416874202573	541687	4202573	UCART1	4.00E-08	2.82E-08	1.89E-08	6.16E-08	3.83E-08	1.02E-08	1.44E-08	6.50E-08
5416974202573	541697	4202573	UCART1	4.19E-08	2.96E-08	1.96E-08	6.37E-08	3.96E-08	1.05E-08	1.48E-08	7.52E-08
5417074202573	541707	4202573	UCART1	4.41E-08	3.11E-08	2.04E-08	6.55E-08	4.08E-08	1.08E-08	1.53E-08	8.83E-08
5417174202573	541717	4202573	UCART1	4.66E-08	3.28E-08	2.12E-08	6.75E-08	4.20E-08	1.11E-08	1.58E-08	1.06E-07
5417274202573	541727	4202573	UCART1	4.92E-08	3.45E-08	2.21E-08	6.92E-08	4.31E-08	1.14E-08	1.62E-08	1.30E-07
5417374202573	541737	4202573	UCART1	5.22E-08	3.65E-08	2.30E-08	7.09E-08	4.42E-08	1.17E-08	1.67E-08	1.65E-07
5417474202573	541747	4202573	UCART1	5.56E-08	3.86E-08	2.40E-08	7.24E-08	4.53E-08	1.21E-08	1.72E-08	2.22E-07
5417574202573	541757	4202573	UCART1	5.93E-08	4.09E-08	2.50E-08	7.36E-08	4.62E-08	1.25E-08	1.76E-08	1.83E-07
5417674202573	541767	4202573	UCART1	6.40E-08	4.37E-08	2.62E-08	7.53E-08	4.72E-08	1.28E-08	1.80E-08	2.23E-07
5417774202573	541777	4202573	UCART1	6.95E-08	4.66E-08	2.74E-08	7.66E-08	4.81E-08	1.31E-08	1.85E-08	2.41E-07
5417874202573	541787	4202573	UCART1	7.59E-08	4.99E-08	2.87E-08	7.79E-08	4.90E-08	1.35E-08	1.89E-08	2.85E-07
5417974202573	541797	4202573	UCART1	8.33E-08	5.36E-08	3.02E-08	7.90E-08	4.98E-08	1.38E-08	1.93E-08	2.65E-07
5418074202573	541807	4202573	UCART1	9.14E-08	5.78E-08	3.17E-08	8.02E-08	5.06E-08	1.42E-08	1.97E-08	2.16E-07
5418174202573	541817	4202573	UCART1	1.00E-07	6.26E-08	3.35E-08	8.14E-08	5.14E-08	1.45E-08	2.00E-08	1.82E-07
5418274202573	541827	4202573	UCART1	1.09E-07	6.82E-08	3.54E-08	8.26E-08	5.22E-08	1.49E-08	2.03E-08	1.56E-07
5418374202573	541837	4202573	UCART1	1.19E-07	7.48E-08	3.75E-08	8.39E-08	5.29E-08	1.52E-08	2.06E-08	1.36E-07
5418474202573	541847	4202573	UCART1	1.30E-07	8.24E-08	3.99E-08	8.49E-08	5.36E-08	1.55E-08	2.09E-08	1.19E-07
5418574202573	541857	4202573	UCART1	1.42E-07	9.18E-08	4.26E-08	8.64E-08	5.39E-08	1.56E-08	2.09E-08	1.05E-07
5418674202573	541867	4202573	UCART1	1.53E-07	1.03E-07	4.55E-08	8.76E-08	5.49E-08	1.60E-08	2.13E-08	9.48E-08
5418774202573	541877	4202573	UCART1	1.63E-07	1.15E-07	4.84E-08	8.79E-08	5.55E-08	1.65E-08	2.18E-08	8.47E-08
5418874202573	541887	4202573	UCART1	1.73E-07	1.32E-07	5.22E-08	8.91E-08	5.62E-08	1.68E-08	2.20E-08	7.72E-08
5418974202573	541897	4202573	UCART1	1.82E-07	1.52E-07	5.63E-08	9.00E-08	5.68E-08	1.71E-08	2.22E-08	7.05E-08
5419074202573	541907	4202573	UCART1	1.90E-07	1.78E-07	6.09E-08	9.09E-08	5.74E-08	1.74E-08	2.24E-08	6.47E-08
5419174202573	541917	4202573	UCART1	1.97E-07	2.11E-07	6.64E-08	9.19E-08	5.79E-08	1.77E-08	2.26E-08	5.98E-08
5419274202573	541927	4202573	UCART1	2.03E-07	2.56E-07	7.27E-08	9.28E-08	5.85E-08	1.79E-08	2.28E-08	5.54E-08
5419374202573	541937	4202573	UCART1	2.06E-07	3.17E-07	8.01E-08	9.37E-08	5.90E-08	1.82E-08	2.30E-08	5.15E-08
5419474202573	541947	4202573	UCART1	2.08E-07	4.03E-07	8.89E-08	9.46E-08	5.95E-08	1.84E-08	2.32E-08	4.81E-08
5419574202573	541957	4202573	UCART1	2.09E-07	5.34E-07	9.97E-08	9.54E-08	6.00E-08	1.87E-08	2.33E-08	4.50E-08
5419674202573	541967	4202573	UCART1	2.08E-07	5.56E-07	1.13E-07	9.64E-08	6.04E-08	1.89E-08	2.34E-08	4.23E-08
5419774202573	541977	4202573	UCART1	2.04E-07	4.68E-07	1.28E-07	9.66E-08	6.08E-08	1.92E-08	2.37E-08	3.97E-08
5419874202573	541987	4202573	UCART1	1.99E-07	4.28E-07	1.50E-07	9.75E-08	6.13E-08	1.94E-08	2.38E-08	3.75E-08
5419974202573	541997	4202573	UCART1	1.91E-07	3.88E-07	1.78E-07	9.84E-08	6.17E-08	1.96E-08	2.39E-08	3.54E-08
5420074202573	542007	4202573	UCART1	1.81E-07	5.02E-07	2.18E-07	9.93E-08	6.21E-08	1.98E-08	2.40E-08	3.35E-08
5420174202573	542017	4202573	UCART1	1.70E-07	4.17E-07	2.76E-07	1.00E-07	6.26E-08	1.99E-08	2.41E-08	3.18E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420274202573	542027	4202573	UCART1	1.57E-07	3.52E-07	3.65E-07	1.01E-07	6.30E-08	2.01E-08	2.42E-08	3.02E-08
5420374202573	542037	4202573	UCART1	1.45E-07	3.02E-07	4.11E-07	1.02E-07	6.33E-08	2.03E-08	2.42E-08	2.87E-08
5420474202573	542047	4202573	UCART1	1.33E-07	2.61E-07	4.10E-07	1.02E-07	6.37E-08	2.05E-08	2.43E-08	2.73E-08
5420574202573	542057	4202573	UCART1	1.22E-07	2.27E-07	4.50E-07	1.03E-07	6.41E-08	2.06E-08	2.43E-08	2.60E-08
5420674202573	542067	4202573	UCART1	1.12E-07	2.00E-07	4.58E-07	1.05E-07	6.43E-08	2.06E-08	2.42E-08	2.47E-08
5420774202573	542077	4202573	UCART1	1.03E-07	1.73E-07	4.86E-07	1.04E-07	6.41E-08	2.05E-08	2.40E-08	2.34E-08
5420874202573	542087	4202573	UCART1	9.57E-08	1.54E-07	4.90E-07	1.05E-07	6.44E-08	2.07E-08	2.40E-08	2.23E-08
5420974202573	542097	4202573	UCART1	8.90E-08	1.39E-07	4.12E-07	1.06E-07	6.48E-08	2.08E-08	2.40E-08	2.13E-08
5421074202573	542107	4202573	UCART1	8.30E-08	1.26E-07	3.51E-07	1.06E-07	6.50E-08	2.10E-08	2.39E-08	2.04E-08
5421174202573	542117	4202573	UCART1	7.75E-08	1.15E-07	3.02E-07	1.07E-07	6.53E-08	2.11E-08	2.39E-08	1.95E-08
5421274202573	542127	4202573	UCART1	7.26E-08	1.06E-07	2.64E-07	1.08E-07	6.57E-08	2.12E-08	2.38E-08	1.88E-08
5421374202573	542137	4202573	UCART1	6.81E-08	9.79E-08	2.33E-07	1.09E-07	6.63E-08	2.15E-08	2.38E-08	1.81E-08
5421474202573	542147	4202573	UCART1	6.37E-08	9.08E-08	2.05E-07	1.10E-07	6.66E-08	2.16E-08	2.38E-08	1.74E-08
5421574202573	542157	4202573	UCART1	5.97E-08	8.45E-08	1.82E-07	1.11E-07	6.69E-08	2.18E-08	2.36E-08	1.67E-08
5421674202573	542167	4202573	UCART1	5.58E-08	7.89E-08	1.63E-07	1.11E-07	6.71E-08	2.19E-08	2.35E-08	1.60E-08
5421774202573	542177	4202573	UCART1	5.23E-08	7.39E-08	1.47E-07	1.11E-07	6.73E-08	2.21E-08	2.33E-08	1.54E-08
5421874202573	542187	4202573	UCART1	4.90E-08	6.93E-08	1.33E-07	1.11E-07	6.74E-08	2.23E-08	2.31E-08	1.49E-08
5415774202583	541577	4202583	UCART1	2.47E-08	1.84E-08	1.35E-08	3.74E-08	2.57E-08	7.26E-09	9.88E-09	2.34E-08
5415874202583	541587	4202583	UCART1	2.59E-08	1.91E-08	1.39E-08	3.98E-08	2.69E-08	7.49E-09	1.03E-08	2.51E-08
5415974202583	541597	4202583	UCART1	2.72E-08	1.98E-08	1.43E-08	4.23E-08	2.81E-08	7.74E-09	1.07E-08	2.69E-08
5416074202583	541607	4202583	UCART1	2.85E-08	2.05E-08	1.47E-08	4.49E-08	2.93E-08	7.99E-09	1.11E-08	2.91E-08
5416174202583	541617	4202583	UCART1	2.99E-08	2.13E-08	1.52E-08	4.75E-08	3.05E-08	8.25E-09	1.15E-08	3.16E-08
5416274202583	541627	4202583	UCART1	3.14E-08	2.22E-08	1.57E-08	5.01E-08	3.18E-08	8.52E-09	1.19E-08	3.44E-08
5416374202583	541637	4202583	UCART1	3.28E-08	2.31E-08	1.62E-08	5.27E-08	3.31E-08	8.81E-09	1.24E-08	3.76E-08
5416474202583	541647	4202583	UCART1	3.43E-08	2.40E-08	1.67E-08	5.53E-08	3.44E-08	9.11E-09	1.29E-08	4.14E-08
5416574202583	541657	4202583	UCART1	3.59E-08	2.51E-08	1.73E-08	5.78E-08	3.57E-08	9.41E-09	1.33E-08	4.59E-08
5416674202583	541667	4202583	UCART1	3.76E-08	2.62E-08	1.79E-08	6.02E-08	3.70E-08	9.73E-09	1.38E-08	5.13E-08
5416774202583	541677	4202583	UCART1	3.94E-08	2.74E-08	1.85E-08	6.27E-08	3.84E-08	1.00E-08	1.43E-08	5.80E-08
5416874202583	541687	4202583	UCART1	4.13E-08	2.87E-08	1.92E-08	6.50E-08	3.97E-08	1.03E-08	1.48E-08	6.63E-08
5416974202583	541697	4202583	UCART1	4.33E-08	3.01E-08	1.99E-08	6.71E-08	4.10E-08	1.07E-08	1.53E-08	7.66E-08
5417074202583	541707	4202583	UCART1	4.55E-08	3.16E-08	2.07E-08	6.90E-08	4.23E-08	1.10E-08	1.58E-08	8.96E-08
5417174202583	541717	4202583	UCART1	4.81E-08	3.34E-08	2.15E-08	7.12E-08	4.35E-08	1.13E-08	1.62E-08	1.08E-07
5417274202583	541727	4202583	UCART1	5.09E-08	3.52E-08	2.24E-08	7.30E-08	4.47E-08	1.16E-08	1.67E-08	1.31E-07
5417374202583	541737	4202583	UCART1	5.40E-08	3.72E-08	2.33E-08	7.47E-08	4.59E-08	1.20E-08	1.72E-08	1.66E-07
5417474202583	541747	4202583	UCART1	5.74E-08	3.94E-08	2.43E-08	7.62E-08	4.69E-08	1.23E-08	1.77E-08	2.20E-07
5417574202583	541757	4202583	UCART1	6.12E-08	4.17E-08	2.54E-08	7.75E-08	4.79E-08	1.27E-08	1.82E-08	2.36E-07
5417674202583	541767	4202583	UCART1	6.60E-08	4.46E-08	2.66E-08	7.93E-08	4.90E-08	1.30E-08	1.86E-08	2.33E-07
5417774202583	541777	4202583	UCART1	7.16E-08	4.76E-08	2.78E-08	8.07E-08	4.99E-08	1.34E-08	1.90E-08	2.49E-07
5417874202583	541787	4202583	UCART1	7.82E-08	5.09E-08	2.92E-08	8.19E-08	5.08E-08	1.38E-08	1.95E-08	2.86E-07
5417974202583	541797	4202583	UCART1	8.59E-08	5.47E-08	3.07E-08	8.31E-08	5.16E-08	1.42E-08	1.99E-08	2.69E-07
5418074202583	541807	4202583	UCART1	9.47E-08	5.91E-08	3.23E-08	8.44E-08	5.25E-08	1.45E-08	2.03E-08	2.19E-07
5418174202583	541817	4202583	UCART1	1.04E-07	6.41E-08	3.41E-08	8.57E-08	5.33E-08	1.49E-08	2.06E-08	1.84E-07
5418274202583	541827	4202583	UCART1	1.14E-07	6.99E-08	3.60E-08	8.70E-08	5.41E-08	1.52E-08	2.10E-08	1.58E-07
5418374202583	541837	4202583	UCART1	1.25E-07	7.67E-08	3.82E-08	8.83E-08	5.49E-08	1.56E-08	2.13E-08	1.38E-07
5418474202583	541847	4202583	UCART1	1.37E-07	8.47E-08	4.06E-08	8.94E-08	5.56E-08	1.59E-08	2.16E-08	1.21E-07
5418574202583	541857	4202583	UCART1	1.50E-07	9.48E-08	4.35E-08	9.12E-08	5.59E-08	1.60E-08	2.16E-08	1.08E-07
5418674202583	541867	4202583	UCART1	1.62E-07	1.07E-07	4.65E-08	9.24E-08	5.68E-08	1.64E-08	2.20E-08	9.67E-08
5418774202583	541877	4202583	UCART1	1.73E-07	1.19E-07	4.94E-08	9.26E-08	5.76E-08	1.69E-08	2.25E-08	8.66E-08
5418874202583	541887	4202583	UCART1	1.84E-07	1.36E-07	5.32E-08	9.37E-08	5.83E-08	1.72E-08	2.27E-08	7.87E-08
5418974202583	541897	4202583	UCART1	1.95E-07	1.58E-07	5.75E-08	9.49E-08	5.89E-08	1.75E-08	2.29E-08	7.20E-08
5419074202583	541907	4202583	UCART1	2.04E-07	1.87E-07	6.23E-08	9.59E-08	5.95E-08	1.78E-08	2.31E-08	6.61E-08
5419174202583	541917	4202583	UCART1	2.12E-07	2.24E-07	6.79E-08	9.69E-08	6.01E-08	1.81E-08	2.33E-08	6.10E-08
5419274202583	541927	4202583	UCART1	2.18E-07	2.74E-07	7.44E-08	9.79E-08	6.06E-08	1.84E-08	2.35E-08	5.66E-08
5419374202583	541937	4202583	UCART1	2.22E-07	3.44E-07	8.21E-08	9.88E-08	6.11E-08	1.86E-08	2.37E-08	5.26E-08
5419474202583	541947	4202583	UCART1	2.24E-07	4.46E-07	9.13E-08	9.98E-08	6.17E-08	1.89E-08	2.39E-08	4.91E-08
5419574202583	541957	4202583	UCART1	2.24E-07	4.90E-07	1.03E-07	1.01E-07	6.22E-08	1.91E-08	2.40E-08	4.59E-08
5419674202583	541967	4202583	UCART1	2.22E-07	4.42E-07	1.16E-07	1.02E-07	6.26E-08	1.94E-08	2.42E-08	4.31E-08
5419774202583	541977	4202583	UCART1	2.18E-07	4.45E-07	1.32E-07	1.02E-07	6.30E-08	1.97E-08	2.44E-08	4.05E-08
5419874202583	541987	4202583	UCART1	2.12E-07	4.38E-07	1.56E-07	1.03E-07	6.36E-08	1.99E-08	2.45E-08	3.82E-08
5419974202583	541997	4202583	UCART1	2.03E-07	4.70E-07	1.87E-07	1.04E-07	6.41E-08	2.00E-08	2.46E-08	3.61E-08
5420074202583	542007	4202583	UCART1	1.91E-07	4.72E-07	2.30E-07	1.05E-07	6.45E-08	2.02E-08	2.47E-08	3.41E-08
5420174202583	542017	4202583	UCART1	1.78E-07	3.97E-07	2.95E-07	1.07E-07	6.49E-08	2.03E-08	2.47E-08	3.23E-08
5420274202583	5.42E+05	4.20E+06	UCART1	1.64E-07	3.40E-07	3.94E-07	1.07E-07	6.54E-08	2.06E-08	2.49E-08	3.07E-08
5420374202583	5.42E+05	4.20E+06	UCART1	1.50E-07	2.94E-07	4.45E-07	1.08E-07	6.58E-08	2.08E-08	2.50E-08	2.91E-08
5420474202583	5.42E+05	4.20E+06	UCART1	1.38E-07	2.55E-07	4.23E-07	1.08E-07	6.61E-08	2.10E-08	2.51E-08	2.77E-08
5420574202583	5.42E+05	4.20E+06	UCART1	1.26E-07	2.25E-07	3.59E-07	1.10E-07	6.66E-08	2.11E-08	2.51E-08	2.64E-08
5420674202583	5.42E+05	4.20E+06	UCART1	1.15E-07	1.96E-07	5.80E-07	1.10E-07	6.63E-08	2.10E-08	2.48E-08	2.49E-08
5420774202583	5.42E+05	4.20E+06	UCART1	1.06E-07	1.73E-07	5.73E-07	1.11E-07	6.66E-08	2.11E-08	2.48E-08	2.37E-08
5420874202583	5.42E+05	4.20E+06	UCART1	9.85E-08	1.56E-07	4.76E-07	1.12E-07	6.70E-08	2.12E-08	2.48E-08	2.27E-08
5420974202583	5.42E+05	4.20E+06	UCART1	9.17E-08	1.42E-07	4.12E-07	1.13E-07	6.77E-08	2.15E-08	2.49E-08	2.18E-08
5421074202583	5.42E+05	4.20E+06	UCART1	8.54E-08	1.29E-07	3.54E-07	1.14E-07	6.81E-08	2.17E-08	2.49E-08	2.08E-08
5421174202583	5.42E+05	4.20E+06	UCART1	7.96E-08	1.18E-07	3.07E-07	1.15E-07	6.85E-08	2.18E-08	2.49E-08	2.00E-08
5421274202583	5.42E+05	4.20E+06	UCART1	7.43E-08	1.08E-07	2.67E-07	1.16E-07	6.89E-08	2.20E-08	2.49E-08	1.91E-08
5421374202583	5.42E+05	4.20E+06	UCART1	6.93E-08	9.97E-08	2.33E-07	1.16E-07	6.92E-08	2.23E-08	2.49E-08	1.84E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421474202583	5.42E+05	4.20E+06	UCART1	6.45E-08	9.23E-08	2.05E-07	1.16E-07	6.93E-08	2.25E-08	2.48E-08	1.77E-08
5421574202583	5.42E+05	4.20E+06	UCART1	6.02E-08	8.58E-08	1.82E-07	1.17E-07	6.95E-08	2.26E-08	2.46E-08	1.69E-08
5421674202583	5.42E+05	4.20E+06	UCART1	5.61E-08	8.00E-08	1.63E-07	1.17E-07	6.96E-08	2.28E-08	2.44E-08	1.63E-08
5421774202583	5.42E+05	4.20E+06	UCART1	5.23E-08	7.47E-08	1.47E-07	1.17E-07	6.96E-08	2.29E-08	2.41E-08	1.56E-08
5421874202583	5.42E+05	4.20E+06	UCART1	4.89E-08	7.01E-08	1.34E-07	1.17E-07	6.96E-08	2.31E-08	2.38E-08	1.50E-08
5421974202583	5.42E+05	4.20E+06	UCART1	4.59E-08	6.60E-08	1.23E-07	1.18E-07	6.98E-08	2.32E-08	2.35E-08	1.45E-08
5415674202593	5.42E+05	4.20E+06	UCART1	2.36E-08	1.80E-08	1.32E-08	3.64E-08	2.52E-08	7.13E-09	9.68E-09	2.22E-08
5415774202593	5.42E+05	4.20E+06	UCART1	2.48E-08	1.87E-08	1.36E-08	3.88E-08	2.64E-08	7.36E-09	1.01E-08	2.37E-08
5415874202593	5.42E+05	4.20E+06	UCART1	2.60E-08	1.93E-08	1.40E-08	4.15E-08	2.76E-08	7.60E-09	1.05E-08	2.54E-08
5415974202593	5.42E+05	4.20E+06	UCART1	2.74E-08	2.00E-08	1.44E-08	4.41E-08	2.89E-08	7.86E-09	1.09E-08	2.73E-08
5416074202593	5.42E+05	4.20E+06	UCART1	2.88E-08	2.08E-08	1.49E-08	4.69E-08	3.02E-08	8.12E-09	1.13E-08	2.95E-08
5416174202593	5.42E+05	4.20E+06	UCART1	3.03E-08	2.16E-08	1.54E-08	4.98E-08	3.15E-08	8.38E-09	1.18E-08	3.20E-08
5416274202593	5.42E+05	4.20E+06	UCART1	3.18E-08	2.25E-08	1.59E-08	5.27E-08	3.28E-08	8.66E-09	1.22E-08	3.49E-08
5416374202593	5.42E+05	4.20E+06	UCART1	3.34E-08	2.34E-08	1.64E-08	5.54E-08	3.42E-08	8.96E-09	1.27E-08	3.82E-08
5416474202593	5.42E+05	4.20E+06	UCART1	3.50E-08	2.44E-08	1.69E-08	5.81E-08	3.56E-08	9.28E-09	1.32E-08	4.20E-08
5416574202593	5.42E+05	4.20E+06	UCART1	3.67E-08	2.54E-08	1.75E-08	6.08E-08	3.70E-08	9.59E-09	1.37E-08	4.66E-08
5416674202593	5.42E+05	4.20E+06	UCART1	3.86E-08	2.66E-08	1.81E-08	6.35E-08	3.84E-08	9.90E-09	1.42E-08	5.21E-08
5416774202593	5.42E+05	4.20E+06	UCART1	4.05E-08	2.78E-08	1.88E-08	6.61E-08	3.98E-08	1.02E-08	1.47E-08	5.89E-08
5416874202593	5.42E+05	4.20E+06	UCART1	4.25E-08	2.92E-08	1.94E-08	6.85E-08	4.12E-08	1.05E-08	1.52E-08	6.72E-08
5416974202593	5.42E+05	4.20E+06	UCART1	4.47E-08	3.06E-08	2.02E-08	7.08E-08	4.26E-08	1.09E-08	1.57E-08	7.75E-08
5417074202593	5.42E+05	4.20E+06	UCART1	4.70E-08	3.22E-08	2.10E-08	7.29E-08	4.39E-08	1.12E-08	1.62E-08	9.04E-08
5417174202593	5.42E+05	4.20E+06	UCART1	4.97E-08	3.39E-08	2.18E-08	7.50E-08	4.52E-08	1.15E-08	1.67E-08	1.08E-07
5417274202593	5.42E+05	4.20E+06	UCART1	5.26E-08	3.58E-08	2.27E-08	7.70E-08	4.64E-08	1.19E-08	1.72E-08	1.31E-07
5417374202593	5.42E+05	4.20E+06	UCART1	5.58E-08	3.79E-08	2.37E-08	7.88E-08	4.76E-08	1.22E-08	1.77E-08	1.64E-07
5417474202593	5.42E+05	4.20E+06	UCART1	5.94E-08	4.01E-08	2.47E-08	8.04E-08	4.87E-08	1.26E-08	1.82E-08	2.15E-07
5417574202593	5.42E+05	4.20E+06	UCART1	6.34E-08	4.26E-08	2.58E-08	8.19E-08	4.98E-08	1.30E-08	1.87E-08	1.82E-07
5417674202593	5.42E+05	4.20E+06	UCART1	6.83E-08	4.54E-08	2.70E-08	8.36E-08	5.08E-08	1.33E-08	1.92E-08	2.23E-07
5417774202593	5.42E+05	4.20E+06	UCART1	7.40E-08	4.86E-08	2.83E-08	8.51E-08	5.18E-08	1.37E-08	1.96E-08	2.46E-07
5417874202593	5.42E+05	4.20E+06	UCART1	8.07E-08	5.20E-08	2.96E-08	8.64E-08	5.27E-08	1.41E-08	2.01E-08	2.93E-07
5417974202593	5.42E+05	4.20E+06	UCART1	8.86E-08	5.58E-08	3.11E-08	8.76E-08	5.36E-08	1.45E-08	2.05E-08	2.75E-07
5418074202593	5.42E+05	4.20E+06	UCART1	9.80E-08	6.04E-08	3.28E-08	8.90E-08	5.45E-08	1.49E-08	2.09E-08	2.23E-07
5418174202593	5.42E+05	4.20E+06	UCART1	1.08E-07	6.56E-08	3.46E-08	9.04E-08	5.53E-08	1.53E-08	2.13E-08	1.88E-07
5418274202593	5.42E+05	4.20E+06	UCART1	1.19E-07	7.16E-08	3.66E-08	9.17E-08	5.61E-08	1.56E-08	2.17E-08	1.61E-07
5418374202593	5.42E+05	4.20E+06	UCART1	1.31E-07	7.86E-08	3.88E-08	9.31E-08	5.69E-08	1.60E-08	2.20E-08	1.40E-07
5418474202593	5.42E+05	4.20E+06	UCART1	1.44E-07	8.69E-08	4.13E-08	9.43E-08	5.77E-08	1.63E-08	2.23E-08	1.23E-07
5418574202593	5.42E+05	4.20E+06	UCART1	1.58E-07	9.78E-08	4.43E-08	9.64E-08	5.82E-08	1.64E-08	2.23E-08	1.10E-07
5418674202593	5.42E+05	4.20E+06	UCART1	1.72E-07	1.10E-07	4.73E-08	9.76E-08	5.89E-08	1.68E-08	2.26E-08	9.86E-08
5418774202593	5.42E+05	4.20E+06	UCART1	1.85E-07	1.23E-07	5.04E-08	9.79E-08	5.98E-08	1.74E-08	2.32E-08	8.85E-08
5418874202593	5.42E+05	4.20E+06	UCART1	1.97E-07	1.41E-07	5.42E-08	9.89E-08	6.04E-08	1.77E-08	2.34E-08	8.03E-08
5418974202593	5.42E+05	4.20E+06	UCART1	2.10E-07	1.65E-07	5.87E-08	1.00E-07	6.11E-08	1.80E-08	2.36E-08	7.35E-08
5419074202593	5.42E+05	4.20E+06	UCART1	2.20E-07	1.96E-07	6.36E-08	1.01E-07	6.17E-08	1.83E-08	2.39E-08	6.75E-08
5419174202593	541917	4202593	UCART1	2.29E-07	2.36E-07	6.94E-08	1.02E-07	6.23E-08	1.86E-08	2.41E-08	6.23E-08
5419274202593	541927	4202593	UCART1	2.36E-07	2.93E-07	7.61E-08	1.03E-07	6.29E-08	1.89E-08	2.43E-08	5.77E-08
5419374202593	541937	4202593	UCART1	2.40E-07	3.74E-07	8.41E-08	1.05E-07	6.35E-08	1.91E-08	2.45E-08	5.37E-08
5419474202593	5.42E+05	4.20E+06	UCART1	2.42E-07	4.98E-07	9.38E-08	1.06E-07	6.40E-08	1.94E-08	2.47E-08	5.01E-08
5419574202593	5.42E+05	4.20E+06	UCART1	2.42E-07	4.21E-07	1.05E-07	1.07E-07	6.45E-08	1.96E-08	2.48E-08	4.68E-08
5419674202593	5.42E+05	4.20E+06	UCART1	2.38E-07	3.57E-07	1.19E-07	1.07E-07	6.50E-08	2.00E-08	2.51E-08	4.39E-08
5419774202593	5.42E+05	4.20E+06	UCART1	2.33E-07	4.55E-07	1.37E-07	1.08E-07	6.55E-08	2.02E-08	2.52E-08	4.13E-08
5419874202593	5.42E+05	4.20E+06	UCART1	2.26E-07	4.11E-07	1.62E-07	1.10E-07	6.61E-08	2.03E-08	2.53E-08	3.89E-08
5419974202593	5.42E+05	4.20E+06	UCART1	2.15E-07	5.44E-07	1.95E-07	1.11E-07	6.65E-08	2.05E-08	2.53E-08	3.67E-08
5420074202593	5.42E+05	4.20E+06	UCART1	2.01E-07	4.41E-07	2.42E-07	1.12E-07	6.67E-08	2.05E-08	2.53E-08	3.45E-08
5420174202593	5.42E+05	4.20E+06	UCART1	1.86E-07	3.67E-07	3.03E-07	1.12E-07	6.67E-08	2.06E-08	2.52E-08	3.25E-08
5420274202593	5.42E+05	4.20E+06	UCART1	1.71E-07	3.24E-07	4.17E-07	1.14E-07	6.75E-08	2.09E-08	2.54E-08	3.10E-08
5420374202593	5.42E+05	4.20E+06	UCART1	1.56E-07	2.87E-07	3.59E-07	1.15E-07	6.82E-08	2.12E-08	2.56E-08	2.95E-08
5420474202593	5.42E+05	4.20E+06	UCART1	1.43E-07	2.51E-07	4.31E-07	1.15E-07	6.87E-08	2.16E-08	2.59E-08	2.82E-08
5420574202593	5.42E+05	4.20E+06	UCART1	1.31E-07	2.22E-07	4.76E-07	1.17E-07	6.92E-08	2.17E-08	2.59E-08	2.68E-08
5420674202593	5.42E+05	4.20E+06	UCART1	1.20E-07	1.98E-07	4.73E-07	1.18E-07	6.94E-08	2.17E-08	2.58E-08	2.54E-08
5420774202593	5.42E+05	4.20E+06	UCART1	1.10E-07	1.76E-07	5.78E-07	1.19E-07	6.99E-08	2.19E-08	2.58E-08	2.43E-08
5420874202593	5.42E+05	4.20E+06	UCART1	1.02E-07	1.58E-07	4.76E-07	1.20E-07	7.04E-08	2.21E-08	2.59E-08	2.32E-08
5420974202593	5.42E+05	4.20E+06	UCART1	9.41E-08	1.43E-07	3.99E-07	1.20E-07	7.07E-08	2.24E-08	2.60E-08	2.22E-08
5421074202593	5.42E+05	4.20E+06	UCART1	8.72E-08	1.30E-07	3.43E-07	1.21E-07	7.09E-08	2.26E-08	2.60E-08	2.12E-08
5421174202593	5.42E+05	4.20E+06	UCART1	8.09E-08	1.18E-07	2.98E-07	1.22E-07	7.12E-08	2.27E-08	2.59E-08	2.03E-08
5421274202593	5.42E+05	4.20E+06	UCART1	7.54E-08	1.09E-07	2.63E-07	1.23E-07	7.16E-08	2.28E-08	2.59E-08	1.95E-08
5421374202593	5.42E+05	4.20E+06	UCART1	7.02E-08	1.01E-07	2.33E-07	1.24E-07	7.19E-08	2.29E-08	2.57E-08	1.86E-08
5421474202593	5.42E+05	4.20E+06	UCART1	6.53E-08	9.36E-08	2.07E-07	1.25E-07	7.22E-08	2.31E-08	2.56E-08	1.79E-08
5421574202593	5.42E+05	4.20E+06	UCART1	6.08E-08	8.71E-08	1.85E-07	1.26E-07	7.24E-08	2.32E-08	2.54E-08	1.71E-08
5421674202593	5.42E+05	4.20E+06	UCART1	5.66E-08	8.13E-08	1.66E-07	1.26E-07	7.26E-08	2.34E-08	2.52E-08	1.65E-08
5421774202593	5.42E+05	4.20E+06	UCART1	5.27E-08	7.59E-08	1.50E-07	1.26E-07	7.25E-08	2.35E-08	2.50E-08	1.58E-08
5421874202593	5.42E+05	4.20E+06	UCART1	4.92E-08	7.12E-08	1.36E-07	1.26E-07	7.26E-08	2.37E-08	2.46E-08	1.52E-08
5421974202593	5.42E+05	4.20E+06	UCART1	4.61E-08	6.70E-08	1.25E-07	1.26E-07	7.28E-08	2.38E-08	2.43E-08	1.46E-08
5422074202593	5.42E+05	4.20E+06	UCART1	4.33E-08	6.32E-08	1.16E-07	1.27E-07	7.31E-08	2.39E-08	2.40E-08	1.41E-08
5415574202603	5.42E+05	4.20E+06	UCART1	2.26E-08	1.76E-08	1.30E-08	3.54E-08	2.47E-08	6.97E-09	9.46E-09	2.12E-08
5415674202603	5.42E+05	4.20E+06	UCART1	2.37E-08	1.83E-08	1.34E-08	3.78E-08	2.59E-08	7.21E-09	9.86E-09	2.26E-08
5415774202603	5.42E+05	4.20E+06	UCART1	2.49E-08	1.89E-08	1.38E-08	4.05E-08	2.71E-08	7.45E-09	1.03E-08	2.41E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415874202603	5.42E+05	4.20E+06	UCART1	2.61E-08	1.96E-08	1.42E-08	4.32E-08	2.84E-08	7.71E-09	1.07E-08	2.58E-08
5415974202603	5.42E+05	4.20E+06	UCART1	2.75E-08	2.03E-08	1.46E-08	4.62E-08	2.98E-08	7.97E-09	1.11E-08	2.77E-08
5416074202603	5.42E+05	4.20E+06	UCART1	2.90E-08	2.11E-08	1.51E-08	4.92E-08	3.11E-08	8.24E-09	1.16E-08	2.99E-08
5416174202603	5.42E+05	4.20E+06	UCART1	3.06E-08	2.19E-08	1.55E-08	5.23E-08	3.25E-08	8.52E-09	1.20E-08	3.25E-08
5416274202603	5.42E+05	4.20E+06	UCART1	3.22E-08	2.28E-08	1.60E-08	5.54E-08	3.40E-08	8.80E-09	1.25E-08	3.54E-08
5416374202603	5.42E+05	4.20E+06	UCART1	3.39E-08	2.37E-08	1.66E-08	5.85E-08	3.54E-08	9.11E-09	1.30E-08	3.88E-08
5416474202603	5.42E+05	4.20E+06	UCART1	3.56E-08	2.47E-08	1.71E-08	6.14E-08	3.69E-08	9.44E-09	1.35E-08	4.26E-08
5416574202603	5.42E+05	4.20E+06	UCART1	3.75E-08	2.58E-08	1.77E-08	6.43E-08	3.83E-08	9.76E-09	1.41E-08	4.72E-08
5416674202603	5.42E+05	4.20E+06	UCART1	3.95E-08	2.70E-08	1.83E-08	6.72E-08	3.98E-08	1.01E-08	1.46E-08	5.29E-08
5416774202603	5.42E+05	4.20E+06	UCART1	4.16E-08	2.83E-08	1.90E-08	6.99E-08	4.13E-08	1.04E-08	1.51E-08	5.96E-08
5416874202603	5.42E+05	4.20E+06	UCART1	4.38E-08	2.96E-08	1.97E-08	7.25E-08	4.28E-08	1.07E-08	1.56E-08	6.78E-08
5416974202603	5.42E+05	4.20E+06	UCART1	4.61E-08	3.11E-08	2.04E-08	7.48E-08	4.42E-08	1.11E-08	1.62E-08	7.79E-08
5417074202603	5.42E+05	4.20E+06	UCART1	4.86E-08	3.27E-08	2.12E-08	7.71E-08	4.56E-08	1.14E-08	1.67E-08	9.08E-08
5417174202603	5.42E+05	4.20E+06	UCART1	5.13E-08	3.44E-08	2.21E-08	7.92E-08	4.69E-08	1.18E-08	1.73E-08	1.07E-07
5417274202603	5.42E+05	4.20E+06	UCART1	5.44E-08	3.64E-08	2.30E-08	8.13E-08	4.82E-08	1.22E-08	1.78E-08	1.30E-07
5417374202603	5.42E+05	4.20E+06	UCART1	5.77E-08	3.85E-08	2.40E-08	8.32E-08	4.95E-08	1.25E-08	1.83E-08	1.61E-07
5417474202603	5.42E+05	4.20E+06	UCART1	6.15E-08	4.08E-08	2.50E-08	8.49E-08	5.06E-08	1.29E-08	1.88E-08	2.10E-07
5417574202603	5.42E+05	4.20E+06	UCART1	6.58E-08	4.34E-08	2.61E-08	8.67E-08	5.17E-08	1.33E-08	1.93E-08	2.30E-07
5417674202603	5.42E+05	4.20E+06	UCART1	7.08E-08	4.63E-08	2.74E-08	8.85E-08	5.28E-08	1.37E-08	1.98E-08	2.32E-07
5417774202603	5.42E+05	4.20E+06	UCART1	7.66E-08	4.95E-08	2.87E-08	9.01E-08	5.39E-08	1.40E-08	2.03E-08	2.53E-07
5417874202603	5.42E+05	4.20E+06	UCART1	8.34E-08	5.30E-08	3.01E-08	9.14E-08	5.48E-08	1.45E-08	2.08E-08	2.99E-07
5417974202603	5.42E+05	4.20E+06	UCART1	9.16E-08	5.70E-08	3.16E-08	9.26E-08	5.57E-08	1.49E-08	2.12E-08	2.83E-07
5418074202603	5.42E+05	4.20E+06	UCART1	1.02E-07	6.16E-08	3.33E-08	9.40E-08	5.66E-08	1.53E-08	2.16E-08	2.28E-07
5418174202603	5.42E+05	4.20E+06	UCART1	1.13E-07	6.70E-08	3.52E-08	9.56E-08	5.75E-08	1.56E-08	2.20E-08	1.92E-07
5418274202603	5.42E+05	4.20E+06	UCART1	1.25E-07	7.32E-08	3.72E-08	9.70E-08	5.83E-08	1.60E-08	2.24E-08	1.64E-07
5418374202603	5.42E+05	4.20E+06	UCART1	1.38E-07	8.05E-08	3.95E-08	9.84E-08	5.92E-08	1.64E-08	2.27E-08	1.43E-07
5418474202603	5.42E+05	4.20E+06	UCART1	1.51E-07	8.91E-08	4.19E-08	9.98E-08	5.99E-08	1.68E-08	2.30E-08	1.26E-07
5418574202603	5.42E+05	4.20E+06	UCART1	1.67E-07	1.01E-07	4.50E-08	1.02E-07	6.06E-08	1.69E-08	2.32E-08	1.13E-07
5418674202603	5.42E+05	4.20E+06	UCART1	1.83E-07	1.13E-07	4.81E-08	1.03E-07	6.10E-08	1.72E-08	2.33E-08	1.00E-07
5418774202603	5.42E+05	4.20E+06	UCART1	1.97E-07	1.27E-07	5.13E-08	1.04E-07	6.21E-08	1.78E-08	2.39E-08	9.04E-08
5418874202603	5.42E+05	4.20E+06	UCART1	2.12E-07	1.46E-07	5.51E-08	1.05E-07	6.28E-08	1.82E-08	2.42E-08	8.19E-08
5418974202603	5.42E+05	4.20E+06	UCART1	2.26E-07	1.72E-07	5.97E-08	1.06E-07	6.35E-08	1.84E-08	2.44E-08	7.51E-08
5419074202603	5.42E+05	4.20E+06	UCART1	2.39E-07	2.05E-07	6.49E-08	1.07E-07	6.41E-08	1.88E-08	2.47E-08	6.89E-08
5419174202603	5.42E+05	4.20E+06	UCART1	2.49E-07	2.49E-07	7.08E-08	1.09E-07	6.48E-08	1.91E-08	2.49E-08	6.36E-08
5419274202603	5.42E+05	4.20E+06	UCART1	2.56E-07	3.12E-07	7.77E-08	1.10E-07	6.53E-08	1.94E-08	2.51E-08	5.89E-08
5419374202603	5.42E+05	4.20E+06	UCART1	2.61E-07	4.07E-07	8.60E-08	1.11E-07	6.60E-08	1.96E-08	2.53E-08	5.47E-08
5419474202603	5.42E+05	4.20E+06	UCART1	2.62E-07	4.63E-07	9.62E-08	1.12E-07	6.65E-08	1.99E-08	2.55E-08	5.11E-08
5419574202603	5.42E+05	4.20E+06	UCART1	2.61E-07	4.51E-07	1.08E-07	1.14E-07	6.71E-08	2.01E-08	2.56E-08	4.77E-08
5419674202603	5.42E+05	4.20E+06	UCART1	2.58E-07	4.68E-07	1.23E-07	1.15E-07	6.76E-08	2.04E-08	2.58E-08	4.47E-08
5419774202603	5.42E+05	4.20E+06	UCART1	2.51E-07	4.59E-07	1.43E-07	1.16E-07	6.81E-08	2.05E-08	2.59E-08	4.20E-08
5419874202603	5.42E+05	4.20E+06	UCART1	2.42E-07	5.02E-07	1.68E-07	1.17E-07	6.84E-08	2.07E-08	2.59E-08	3.95E-08
5419974202603	5.42E+05	4.20E+06	UCART1	2.28E-07	4.97E-07	2.02E-07	1.18E-07	6.87E-08	2.08E-08	2.60E-08	3.71E-08
5420074202603	5.42E+05	4.20E+06	UCART1	2.12E-07	4.16E-07	2.48E-07	1.19E-07	6.91E-08	2.10E-08	2.60E-08	3.50E-08
5420174202603	5.42E+05	4.20E+06	UCART1	1.95E-07	3.58E-07	3.15E-07	1.20E-07	6.96E-08	2.12E-08	2.62E-08	3.32E-08
5420274202603	5.42E+05	4.20E+06	UCART1	1.78E-07	3.15E-07	4.29E-07	1.21E-07	7.02E-08	2.15E-08	2.63E-08	3.15E-08
5420374202603	5.42E+05	4.20E+06	UCART1	1.63E-07	2.80E-07	4.70E-07	1.23E-07	7.11E-08	2.18E-08	2.66E-08	3.00E-08
5420474202603	5.42E+05	4.20E+06	UCART1	1.48E-07	2.47E-07	4.48E-07	1.23E-07	7.15E-08	2.21E-08	2.68E-08	2.86E-08
5420574202603	5.42E+05	4.20E+06	UCART1	1.35E-07	2.19E-07	4.96E-07	1.24E-07	7.20E-08	2.23E-08	2.68E-08	2.72E-08
5420674202603	5.42E+05	4.20E+06	UCART1	1.23E-07	1.94E-07	5.69E-07	1.25E-07	7.22E-08	2.26E-08	2.69E-08	2.59E-08
5420774202603	5.42E+05	4.20E+06	UCART1	1.13E-07	1.74E-07	5.48E-07	1.26E-07	7.25E-08	2.28E-08	2.69E-08	2.47E-08
5420874202603	5.42E+05	4.20E+06	UCART1	1.04E-07	1.57E-07	4.56E-07	1.27E-07	7.30E-08	2.29E-08	2.69E-08	2.36E-08
5420974202603	5.42E+05	4.20E+06	UCART1	9.60E-08	1.43E-07	3.90E-07	1.28E-07	7.34E-08	2.31E-08	2.69E-08	2.25E-08
5421074202603	5.42E+05	4.20E+06	UCART1	8.89E-08	1.30E-07	3.39E-07	1.29E-07	7.38E-08	2.32E-08	2.69E-08	2.15E-08
5421174202603	5.42E+05	4.20E+06	UCART1	8.24E-08	1.20E-07	2.97E-07	1.30E-07	7.41E-08	2.34E-08	2.68E-08	2.06E-08
5421274202603	5.42E+05	4.20E+06	UCART1	7.66E-08	1.11E-07	2.64E-07	1.32E-07	7.46E-08	2.35E-08	2.68E-08	1.97E-08
5421374202603	5.42E+05	4.20E+06	UCART1	7.11E-08	1.02E-07	2.34E-07	1.33E-07	7.50E-08	2.36E-08	2.66E-08	1.89E-08
5421474202603	5.42E+05	4.20E+06	UCART1	6.59E-08	9.49E-08	2.09E-07	1.34E-07	7.53E-08	2.37E-08	2.65E-08	1.81E-08
5421574202603	5.42E+05	4.20E+06	UCART1	6.13E-08	8.83E-08	1.87E-07	1.35E-07	7.56E-08	2.39E-08	2.63E-08	1.73E-08
5421674202603	5.42E+05	4.20E+06	UCART1	5.70E-08	8.25E-08	1.69E-07	1.36E-07	7.58E-08	2.40E-08	2.61E-08	1.66E-08
5421774202603	5.42E+05	4.20E+06	UCART1	5.31E-08	7.71E-08	1.53E-07	1.36E-07	7.59E-08	2.42E-08	2.59E-08	1.60E-08
5421874202603	5.42E+05	4.20E+06	UCART1	4.96E-08	7.24E-08	1.40E-07	1.37E-07	7.61E-08	2.43E-08	2.56E-08	1.54E-08
5421974202603	5.42E+05	4.20E+06	UCART1	4.64E-08	6.81E-08	1.28E-07	1.38E-07	7.63E-08	2.44E-08	2.52E-08	1.48E-08
5422074202603	5.42E+05	4.20E+06	UCART1	4.36E-08	6.41E-08	1.18E-07	1.38E-07	7.64E-08	2.45E-08	2.48E-08	1.42E-08
5415574202613	5.42E+05	4.20E+06	UCART1	2.27E-08	1.79E-08	1.32E-08	3.68E-08	2.53E-08	7.04E-09	9.62E-09	2.15E-08
5415674202613	5.42E+05	4.20E+06	UCART1	2.38E-08	1.85E-08	1.35E-08	3.95E-08	2.66E-08	7.28E-09	1.00E-08	2.29E-08
5415774202613	5.42E+05	4.20E+06	UCART1	2.50E-08	1.91E-08	1.39E-08	4.23E-08	2.79E-08	7.54E-09	1.05E-08	2.44E-08
5415874202613	5.42E+05	4.20E+06	UCART1	2.63E-08	1.98E-08	1.43E-08	4.53E-08	2.93E-08	7.81E-09	1.09E-08	2.61E-08
5415974202613	5.42E+05	4.20E+06	UCART1	2.77E-08	2.06E-08	1.48E-08	4.84E-08	3.07E-08	8.09E-09	1.14E-08	2.81E-08
5416074202613	5.42E+05	4.20E+06	UCART1	2.92E-08	2.14E-08	1.52E-08	5.17E-08	3.21E-08	8.37E-09	1.19E-08	3.03E-08
5416174202613	5.42E+05	4.20E+06	UCART1	3.08E-08	2.22E-08	1.57E-08	5.50E-08	3.36E-08	8.66E-09	1.23E-08	3.29E-08
5416274202613	5.42E+05	4.20E+06	UCART1	3.25E-08	2.31E-08	1.62E-08	5.84E-08	3.51E-08	8.95E-09	1.28E-08	3.59E-08
5416374202613	5.42E+05	4.20E+06	UCART1	3.43E-08	2.41E-08	1.68E-08	6.18E-08	3.67E-08	9.27E-09	1.34E-08	3.93E-08
5416474202613	5.42E+05	4.20E+06	UCART1	3.62E-08	2.51E-08	1.73E-08	6.50E-08	3.82E-08	9.59E-09	1.39E-08	4.32E-08
5416574202613	5.42E+05	4.20E+06	UCART1	3.82E-08	2.62E-08	1.79E-08	6.82E-08	3.98E-08	9.93E-09	1.44E-08	4.78E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416674202613	5.42E+05	4.20E+06	UCART1	4.03E-08	2.74E-08	1.85E-08	7.12E-08	4.14E-08	1.03E-08	1.50E-08	5.34E-08
5416774202613	5.42E+05	4.20E+06	UCART1	4.26E-08	2.87E-08	1.92E-08	7.41E-08	4.29E-08	1.06E-08	1.55E-08	6.01E-08
5416874202613	5.42E+05	4.20E+06	UCART1	4.50E-08	3.01E-08	1.99E-08	7.68E-08	4.45E-08	1.10E-08	1.61E-08	6.82E-08
5416974202613	5.42E+05	4.20E+06	UCART1	4.75E-08	3.16E-08	2.07E-08	7.93E-08	4.60E-08	1.13E-08	1.67E-08	7.82E-08
5417074202613	5.42E+05	4.20E+06	UCART1	5.02E-08	3.32E-08	2.15E-08	8.17E-08	4.74E-08	1.17E-08	1.72E-08	9.07E-08
5417174202613	5.42E+05	4.20E+06	UCART1	5.30E-08	3.50E-08	2.24E-08	8.39E-08	4.88E-08	1.21E-08	1.78E-08	1.07E-07
5417274202613	5.42E+05	4.20E+06	UCART1	5.62E-08	3.69E-08	2.33E-08	8.60E-08	5.02E-08	1.24E-08	1.84E-08	1.28E-07
5417374202613	5.42E+05	4.20E+06	UCART1	5.98E-08	3.91E-08	2.43E-08	8.80E-08	5.14E-08	1.28E-08	1.89E-08	1.58E-07
5417474202613	5.42E+05	4.20E+06	UCART1	6.38E-08	4.15E-08	2.54E-08	9.00E-08	5.27E-08	1.32E-08	1.94E-08	2.05E-07
5417574202613	5.42E+05	4.20E+06	UCART1	6.83E-08	4.41E-08	2.65E-08	9.19E-08	5.38E-08	1.36E-08	2.00E-08	1.79E-07
5417674202613	5.42E+05	4.20E+06	UCART1	7.36E-08	4.71E-08	2.78E-08	9.39E-08	5.50E-08	1.40E-08	2.04E-08	2.21E-07
5417774202613	5.42E+05	4.20E+06	UCART1	7.96E-08	5.05E-08	2.91E-08	9.56E-08	5.61E-08	1.44E-08	2.09E-08	2.50E-07
5417874202613	5.42E+05	4.20E+06	UCART1	8.65E-08	5.40E-08	3.05E-08	9.69E-08	5.70E-08	1.48E-08	2.14E-08	2.44E-07
5417974202613	5.42E+05	4.20E+06	UCART1	9.49E-08	5.81E-08	3.20E-08	9.81E-08	5.79E-08	1.53E-08	2.19E-08	2.92E-07
5418074202613	5.42E+05	4.20E+06	UCART1	1.05E-07	6.28E-08	3.38E-08	9.96E-08	5.88E-08	1.57E-08	2.23E-08	2.34E-07
5418174202613	5.42E+05	4.20E+06	UCART1	1.18E-07	6.84E-08	3.57E-08	1.01E-07	5.98E-08	1.60E-08	2.27E-08	1.96E-07
5418274202613	5.42E+05	4.20E+06	UCART1	1.31E-07	7.48E-08	3.77E-08	1.03E-07	6.07E-08	1.64E-08	2.31E-08	1.68E-07
5418374202613	5.42E+05	4.20E+06	UCART1	1.45E-07	8.24E-08	4.00E-08	1.04E-07	6.15E-08	1.68E-08	2.35E-08	1.46E-07
5418474202613	5.42E+05	4.20E+06	UCART1	1.60E-07	9.13E-08	4.26E-08	1.06E-07	6.23E-08	1.72E-08	2.38E-08	1.28E-07
5418574202613	5.42E+05	4.20E+06	UCART1	1.77E-07	1.03E-07	4.56E-08	1.08E-07	6.31E-08	1.74E-08	2.40E-08	1.15E-07
5418674202613	5.42E+05	4.20E+06	UCART1	1.94E-07	1.16E-07	4.88E-08	1.09E-07	6.34E-08	1.76E-08	2.40E-08	1.02E-07
5418774202613	5.42E+05	4.20E+06	UCART1	2.11E-07	1.31E-07	5.22E-08	1.10E-07	6.47E-08	1.83E-08	2.47E-08	9.24E-08
5418874202613	5.42E+05	4.20E+06	UCART1	2.28E-07	1.51E-07	5.61E-08	1.11E-07	6.53E-08	1.86E-08	2.50E-08	8.38E-08
5418974202613	5.42E+05	4.20E+06	UCART1	2.45E-07	1.78E-07	6.08E-08	1.13E-07	6.61E-08	1.89E-08	2.53E-08	7.66E-08
5419074202613	5.42E+05	4.20E+06	UCART1	2.60E-07	2.13E-07	6.61E-08	1.14E-07	6.67E-08	1.93E-08	2.55E-08	7.03E-08
5419174202613	5.42E+05	4.20E+06	UCART1	2.72E-07	2.64E-07	7.24E-08	1.16E-07	6.74E-08	1.95E-08	2.57E-08	6.49E-08
5419274202613	5.42E+05	4.20E+06	UCART1	2.80E-07	3.36E-07	7.97E-08	1.17E-07	6.79E-08	1.97E-08	2.58E-08	6.01E-08
5419374202613	5.42E+05	4.20E+06	UCART1	2.84E-07	4.49E-07	8.84E-08	1.19E-07	6.85E-08	2.00E-08	2.60E-08	5.58E-08
5419474202613	5.42E+05	4.20E+06	UCART1	2.85E-07	3.93E-07	9.88E-08	1.20E-07	6.90E-08	2.02E-08	2.61E-08	5.19E-08
5419574202613	5.42E+05	4.20E+06	UCART1	2.83E-07	4.58E-07	1.11E-07	1.21E-07	6.95E-08	2.05E-08	2.63E-08	4.85E-08
5419674202613	5.42E+05	4.20E+06	UCART1	2.78E-07	3.69E-07	1.27E-07	1.22E-07	6.99E-08	2.07E-08	2.64E-08	4.53E-08
5419774202613	5.42E+05	4.20E+06	UCART1	2.70E-07	4.35E-07	1.46E-07	1.23E-07	7.02E-08	2.09E-08	2.65E-08	4.24E-08
5419874202613	5.42E+05	4.20E+06	UCART1	2.58E-07	5.74E-07	1.71E-07	1.24E-07	7.08E-08	2.11E-08	2.66E-08	4.00E-08
5419974202613	5.42E+05	4.20E+06	UCART1	2.43E-07	4.78E-07	2.06E-07	1.26E-07	7.16E-08	2.14E-08	2.69E-08	3.78E-08
5420074202613	5.42E+05	4.20E+06	UCART1	2.25E-07	4.07E-07	2.53E-07	1.28E-07	7.23E-08	2.17E-08	2.71E-08	3.58E-08
5420174202613	5.42E+05	4.20E+06	UCART1	2.06E-07	3.54E-07	3.19E-07	1.29E-07	7.30E-08	2.20E-08	2.73E-08	3.39E-08
5420274202613	5.42E+05	4.20E+06	UCART1	1.87E-07	3.09E-07	4.27E-07	1.30E-07	7.36E-08	2.23E-08	2.75E-08	3.22E-08
5420374202613	5.42E+05	4.20E+06	UCART1	1.69E-07	2.72E-07	3.52E-07	1.31E-07	7.40E-08	2.26E-08	2.76E-08	3.05E-08
5420474202613	5.42E+05	4.20E+06	UCART1	1.53E-07	2.43E-07	4.35E-07	1.32E-07	7.45E-08	2.27E-08	2.77E-08	2.90E-08
5420574202613	5.42E+05	4.20E+06	UCART1	1.39E-07	2.18E-07	4.87E-07	1.34E-07	7.50E-08	2.29E-08	2.77E-08	2.76E-08
5420674202613	5.42E+05	4.20E+06	UCART1	1.27E-07	1.94E-07	5.80E-07	1.34E-07	7.52E-08	2.32E-08	2.78E-08	2.63E-08
5420774202613	5.42E+05	4.20E+06	UCART1	1.16E-07	1.75E-07	5.51E-07	1.35E-07	7.56E-08	2.34E-08	2.79E-08	2.51E-08
5420874202613	5.42E+05	4.20E+06	UCART1	1.07E-07	1.58E-07	4.58E-07	1.36E-07	7.61E-08	2.36E-08	2.79E-08	2.39E-08
5420974202613	5.42E+05	4.20E+06	UCART1	9.83E-08	1.44E-07	3.90E-07	1.38E-07	7.65E-08	2.37E-08	2.79E-08	2.28E-08
5421074202613	5.42E+05	4.20E+06	UCART1	9.07E-08	1.32E-07	3.39E-07	1.39E-07	7.69E-08	2.39E-08	2.78E-08	2.18E-08
5421174202613	5.42E+05	4.20E+06	UCART1	8.38E-08	1.21E-07	2.98E-07	1.40E-07	7.73E-08	2.40E-08	2.78E-08	2.08E-08
5421274202613	5.42E+05	4.20E+06	UCART1	7.76E-08	1.12E-07	2.65E-07	1.42E-07	7.79E-08	2.41E-08	2.77E-08	1.99E-08
5421374202613	5.42E+05	4.20E+06	UCART1	7.19E-08	1.03E-07	2.36E-07	1.44E-07	7.83E-08	2.42E-08	2.76E-08	1.91E-08
5421474202613	5.42E+05	4.20E+06	UCART1	6.66E-08	9.61E-08	2.11E-07	1.45E-07	7.86E-08	2.44E-08	2.75E-08	1.83E-08
5421574202613	5.42E+05	4.20E+06	UCART1	6.18E-08	8.95E-08	1.90E-07	1.46E-07	7.90E-08	2.45E-08	2.73E-08	1.75E-08
5421674202613	5.42E+05	4.20E+06	UCART1	5.75E-08	8.36E-08	1.72E-07	1.48E-07	7.93E-08	2.47E-08	2.71E-08	1.68E-08
5421774202613	5.42E+05	4.20E+06	UCART1	5.35E-08	7.83E-08	1.56E-07	1.48E-07	7.95E-08	2.48E-08	2.68E-08	1.62E-08
5421874202613	5.42E+05	4.20E+06	UCART1	5.00E-08	7.35E-08	1.42E-07	1.49E-07	7.98E-08	2.49E-08	2.65E-08	1.55E-08
5421974202613	5.42E+05	4.20E+06	UCART1	4.68E-08	6.91E-08	1.31E-07	1.50E-07	8.00E-08	2.50E-08	2.62E-08	1.49E-08
5422074202613	5.42E+05	4.20E+06	UCART1	4.39E-08	6.51E-08	1.21E-07	1.51E-07	8.02E-08	2.52E-08	2.58E-08	1.44E-08
5422174202613	5.42E+05	4.20E+06	UCART1	4.14E-08	6.14E-08	1.12E-07	1.52E-07	8.04E-08	2.53E-08	2.53E-08	1.38E-08
5415574202623	5.42E+05	4.20E+06	UCART1	2.30E-08	1.81E-08	1.33E-08	3.82E-08	2.60E-08	7.12E-09	9.79E-09	2.17E-08
5415674202623	5.42E+05	4.20E+06	UCART1	2.41E-08	1.87E-08	1.37E-08	4.11E-08	2.73E-08	7.37E-09	1.02E-08	2.32E-08
5415774202623	5.42E+05	4.20E+06	UCART1	2.52E-08	1.94E-08	1.41E-08	4.43E-08	2.87E-08	7.63E-09	1.07E-08	2.47E-08
5415874202623	5.42E+05	4.20E+06	UCART1	2.65E-08	2.01E-08	1.45E-08	4.75E-08	3.02E-08	7.91E-09	1.12E-08	2.65E-08
5415974202623	5.42E+05	4.20E+06	UCART1	2.79E-08	2.08E-08	1.49E-08	5.09E-08	3.17E-08	8.20E-09	1.16E-08	2.85E-08
5416074202623	5.42E+05	4.20E+06	UCART1	2.94E-08	2.16E-08	1.54E-08	5.44E-08	3.32E-08	8.50E-09	1.22E-08	3.07E-08
5416174202623	5.42E+05	4.20E+06	UCART1	3.10E-08	2.25E-08	1.59E-08	5.81E-08	3.48E-08	8.80E-09	1.27E-08	3.33E-08
5416274202623	5.42E+05	4.20E+06	UCART1	3.28E-08	2.34E-08	1.64E-08	6.18E-08	3.64E-08	9.11E-09	1.32E-08	3.63E-08
5416374202623	5.42E+05	4.20E+06	UCART1	3.47E-08	2.44E-08	1.69E-08	6.54E-08	3.80E-08	9.44E-09	1.37E-08	3.97E-08
5416474202623	5.42E+05	4.20E+06	UCART1	3.67E-08	2.54E-08	1.75E-08	6.90E-08	3.97E-08	9.77E-09	1.43E-08	4.36E-08
5416574202623	5.42E+05	4.20E+06	UCART1	3.88E-08	2.65E-08	1.81E-08	7.24E-08	4.13E-08	1.01E-08	1.49E-08	4.83E-08
5416674202623	5.42E+05	4.20E+06	UCART1	4.11E-08	2.78E-08	1.88E-08	7.56E-08	4.30E-08	1.05E-08	1.54E-08	5.38E-08
5416774202623	5.42E+05	4.20E+06	UCART1	4.35E-08	2.91E-08	1.94E-08	7.87E-08	4.46E-08	1.08E-08	1.60E-08	6.04E-08
5416874202623	5.42E+05	4.20E+06	UCART1	4.60E-08	3.05E-08	2.02E-08	8.15E-08	4.63E-08	1.12E-08	1.66E-08	6.83E-08
5416974202623	5.42E+05	4.20E+06	UCART1	4.88E-08	3.20E-08	2.09E-08	8.43E-08	4.79E-08	1.15E-08	1.72E-08	7.81E-08
5417074202623	5.42E+05	4.20E+06	UCART1	5.17E-08	3.37E-08	2.18E-08	8.68E-08	4.94E-08	1.19E-08	1.78E-08	9.03E-08
5417174202623	5.42E+05	4.20E+06	UCART1	5.48E-08	3.55E-08	2.26E-08	8.91E-08	5.08E-08	1.23E-08	1.84E-08	1.06E-07
5417274202623	5.42E+05	4.20E+06	UCART1	5.82E-08	3.75E-08	2.36E-08	9.14E-08	5.22E-08	1.27E-08	1.90E-08	1.27E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417374202623	5.42E+05	4.20E+06	UCART1	6.19E-08	3.97E-08	2.46E-08	9.35E-08	5.36E-08	1.31E-08	1.95E-08	1.55E-07
5417474202623	5.42E+05	4.20E+06	UCART1	6.62E-08	4.21E-08	2.57E-08	9.56E-08	5.48E-08	1.35E-08	2.01E-08	1.99E-07
5417574202623	5.42E+05	4.20E+06	UCART1	7.10E-08	4.49E-08	2.68E-08	9.77E-08	5.61E-08	1.39E-08	2.06E-08	2.19E-07
5417674202623	5.42E+05	4.20E+06	UCART1	7.65E-08	4.80E-08	2.81E-08	9.98E-08	5.73E-08	1.43E-08	2.11E-08	2.28E-07
5417774202623	5.42E+05	4.20E+06	UCART1	8.28E-08	5.14E-08	2.95E-08	1.02E-07	5.84E-08	1.47E-08	2.16E-08	2.55E-07
5417874202623	5.42E+05	4.20E+06	UCART1	9.00E-08	5.51E-08	3.09E-08	1.03E-07	5.94E-08	1.52E-08	2.21E-08	2.49E-07
5417974202623	5.42E+05	4.20E+06	UCART1	9.86E-08	5.92E-08	3.25E-08	1.04E-07	6.03E-08	1.56E-08	2.27E-08	3.03E-07
5418074202623	5.42E+05	4.20E+06	UCART1	1.10E-07	6.40E-08	3.42E-08	1.06E-07	6.13E-08	1.61E-08	2.31E-08	2.41E-07
5418174202623	5.42E+05	4.20E+06	UCART1	1.23E-07	6.98E-08	3.61E-08	1.08E-07	6.22E-08	1.65E-08	2.35E-08	2.01E-07
5418274202623	5.42E+05	4.20E+06	UCART1	1.37E-07	7.64E-08	3.82E-08	1.09E-07	6.32E-08	1.69E-08	2.39E-08	1.72E-07
5418374202623	5.42E+05	4.20E+06	UCART1	1.53E-07	8.42E-08	4.06E-08	1.11E-07	6.40E-08	1.73E-08	2.43E-08	1.49E-07
5418474202623	5.42E+05	4.20E+06	UCART1	1.69E-07	9.34E-08	4.32E-08	1.12E-07	6.49E-08	1.77E-08	2.46E-08	1.31E-07
5418574202623	5.42E+05	4.20E+06	UCART1	1.88E-07	1.05E-07	4.62E-08	1.15E-07	6.58E-08	1.79E-08	2.49E-08	1.17E-07
5418674202623	5.42E+05	4.20E+06	UCART1	2.07E-07	1.19E-07	4.95E-08	1.16E-07	6.58E-08	1.80E-08	2.48E-08	1.04E-07
5418774202623	5.42E+05	4.20E+06	UCART1	2.27E-07	1.36E-07	5.30E-08	1.18E-07	6.74E-08	1.87E-08	2.55E-08	9.45E-08
5418874202623	5.42E+05	4.20E+06	UCART1	2.47E-07	1.56E-07	5.70E-08	1.19E-07	6.81E-08	1.91E-08	2.59E-08	8.56E-08
5418974202623	5.42E+05	4.20E+06	UCART1	2.67E-07	1.85E-07	6.19E-08	1.21E-07	6.88E-08	1.94E-08	2.61E-08	7.83E-08
5419074202623	5.42E+05	4.20E+06	UCART1	2.84E-07	2.24E-07	6.74E-08	1.22E-07	6.95E-08	1.97E-08	2.63E-08	7.19E-08
5419174202623	5.42E+05	4.20E+06	UCART1	2.98E-07	2.78E-07	7.39E-08	1.24E-07	7.00E-08	1.99E-08	2.64E-08	6.62E-08
5419274202623	5.42E+05	4.20E+06	UCART1	3.06E-07	3.55E-07	8.13E-08	1.25E-07	7.03E-08	2.01E-08	2.65E-08	6.10E-08
5419374202623	5.42E+05	4.20E+06	UCART1	3.10E-07	4.84E-07	9.01E-08	1.26E-07	7.09E-08	2.04E-08	2.67E-08	5.66E-08
5419474202623	5.42E+05	4.20E+06	UCART1	3.10E-07	4.10E-07	1.01E-07	1.28E-07	7.15E-08	2.07E-08	2.69E-08	5.27E-08
5419574202623	5.42E+05	4.20E+06	UCART1	3.09E-07	4.73E-07	1.13E-07	1.30E-07	7.24E-08	2.10E-08	2.72E-08	4.94E-08
5419674202623	5.42E+05	4.20E+06	UCART1	3.02E-07	4.80E-07	1.29E-07	1.31E-07	7.30E-08	2.13E-08	2.74E-08	4.62E-08
5419774202623	5.42E+05	4.20E+06	UCART1	2.92E-07	5.54E-07	1.48E-07	1.33E-07	7.39E-08	2.17E-08	2.77E-08	4.35E-08
5419874202623	541987.00	4202623.00	UCART1	2.78E-07	5.55E-07	1.74E-07	1.34E-07	7.45E-08	2.20E-08	2.79E-08	4.10E-08
5419974202623	541997.00	4202623.00	UCART1	2.59E-07	4.61E-07	2.06E-07	1.35E-07	7.51E-08	2.22E-08	2.81E-08	3.86E-08
5420074202623	542007.00	4202623.00	UCART1	2.38E-07	3.92E-07	2.50E-07	1.36E-07	7.56E-08	2.25E-08	2.83E-08	3.65E-08
5420174202623	542017.00	4202623.00	UCART1	2.16E-07	3.42E-07	3.15E-07	1.38E-07	7.61E-08	2.28E-08	2.84E-08	3.45E-08
5420274202623	542027.00	4202623.00	UCART1	1.95E-07	3.02E-07	4.17E-07	1.39E-07	7.67E-08	2.30E-08	2.85E-08	3.27E-08
5420374202623	542037.00	4202623.00	UCART1	1.75E-07	2.67E-07	4.48E-07	1.40E-07	7.71E-08	2.33E-08	2.86E-08	3.10E-08
5420474202623	542047.00	4202623.00	UCART1	1.59E-07	2.40E-07	4.50E-07	1.42E-07	7.77E-08	2.34E-08	2.87E-08	2.95E-08
5420574202623	542057.00	4202623.00	UCART1	1.44E-07	2.16E-07	4.97E-07	1.44E-07	7.83E-08	2.35E-08	2.87E-08	2.80E-08
5420674202623	542067.00	4202623.00	UCART1	1.31E-07	1.93E-07	5.91E-07	1.44E-07	7.85E-08	2.39E-08	2.88E-08	2.67E-08
5420774202623	542077.00	4202623.00	UCART1	1.19E-07	1.75E-07	5.63E-07	1.46E-07	7.90E-08	2.41E-08	2.89E-08	2.54E-08
5420874202623	542087.00	4202623.00	UCART1	1.09E-07	1.59E-07	4.64E-07	1.47E-07	7.95E-08	2.42E-08	2.89E-08	2.42E-08
5420974202623	542097.00	4202623.00	UCART1	1.00E-07	1.45E-07	3.95E-07	1.49E-07	7.99E-08	2.44E-08	2.89E-08	2.31E-08
5421074202623	542107.00	4202623.00	UCART1	9.24E-08	1.33E-07	3.43E-07	1.50E-07	8.04E-08	2.46E-08	2.88E-08	2.21E-08
5421174202623	542117.00	4202623.00	UCART1	8.52E-08	1.22E-07	3.01E-07	1.52E-07	8.09E-08	2.47E-08	2.88E-08	2.11E-08
5421274202623	542127.00	4202623.00	UCART1	7.86E-08	1.13E-07	2.68E-07	1.54E-07	8.14E-08	2.48E-08	2.87E-08	2.02E-08
5421374202623	542137.00	4202623.00	UCART1	7.27E-08	1.05E-07	2.39E-07	1.56E-07	8.19E-08	2.49E-08	2.86E-08	1.93E-08
5421474202623	542147.00	4202623.00	UCART1	6.72E-08	9.72E-08	2.14E-07	1.58E-07	8.23E-08	2.51E-08	2.85E-08	1.85E-08
5421574202623	542157.00	4202623.00	UCART1	6.23E-08	9.06E-08	1.93E-07	1.60E-07	8.27E-08	2.52E-08	2.83E-08	1.77E-08
5421674202623	542167.00	4202623.00	UCART1	5.79E-08	8.47E-08	1.74E-07	1.61E-07	8.30E-08	2.54E-08	2.81E-08	1.70E-08
5421774202623	542177.00	4202623.00	UCART1	5.39E-08	7.93E-08	1.58E-07	1.62E-07	8.33E-08	2.55E-08	2.78E-08	1.63E-08
5421874202623	542187.00	4202623.00	UCART1	5.03E-08	7.44E-08	1.45E-07	1.64E-07	8.37E-08	2.56E-08	2.75E-08	1.57E-08
5421974202623	542197.00	4202623.00	UCART1	4.72E-08	7.00E-08	1.33E-07	1.65E-07	8.40E-08	2.57E-08	2.71E-08	1.51E-08
5422074202623	542207.00	4202623.00	UCART1	4.43E-08	6.60E-08	1.23E-07	1.66E-07	8.43E-08	2.59E-08	2.67E-08	1.45E-08
5422174202623	542217.00	4202623.00	UCART1	4.18E-08	6.22E-08	1.14E-07	1.67E-07	8.45E-08	2.60E-08	2.63E-08	1.39E-08
5415574202633	541557.00	4202633.00	UCART1	2.33E-08	1.83E-08	1.34E-08	3.97E-08	2.67E-08	7.22E-09	9.99E-09	2.20E-08
5415674202633	541567.00	4202633.00	UCART1	2.44E-08	1.89E-08	1.38E-08	4.29E-08	2.81E-08	7.47E-09	1.04E-08	2.34E-08
5415774202633	541577.00	4202633.00	UCART1	2.55E-08	1.96E-08	1.42E-08	4.63E-08	2.96E-08	7.74E-09	1.09E-08	2.50E-08
5415874202633	541587.00	4202633.00	UCART1	2.68E-08	2.03E-08	1.46E-08	4.99E-08	3.11E-08	8.02E-09	1.14E-08	2.68E-08
5415974202633	541597.00	4202633.00	UCART1	2.81E-08	2.11E-08	1.51E-08	5.37E-08	3.27E-08	8.32E-09	1.19E-08	2.88E-08
5416074202633	541607.00	4202633.00	UCART1	2.96E-08	2.19E-08	1.56E-08	5.75E-08	3.43E-08	8.63E-09	1.24E-08	3.11E-08
5416174202633	541617.00	4202633.00	UCART1	3.12E-08	2.28E-08	1.60E-08	6.15E-08	3.60E-08	8.95E-09	1.30E-08	3.36E-08
5416274202633	541627.00	4202633.00	UCART1	3.30E-08	2.37E-08	1.66E-08	6.56E-08	3.77E-08	9.26E-09	1.35E-08	3.66E-08
5416374202633	541637.00	4202633.00	UCART1	3.50E-08	2.47E-08	1.71E-08	6.95E-08	3.95E-08	9.60E-09	1.41E-08	4.00E-08
5416474202633	541647.00	4202633.00	UCART1	3.70E-08	2.57E-08	1.77E-08	7.33E-08	4.12E-08	9.96E-09	1.47E-08	4.39E-08
5416574202633	541657.00	4202633.00	UCART1	3.93E-08	2.69E-08	1.83E-08	7.71E-08	4.30E-08	1.03E-08	1.53E-08	4.86E-08
5416674202633	541667.00	4202633.00	UCART1	4.17E-08	2.81E-08	1.90E-08	8.06E-08	4.48E-08	1.07E-08	1.59E-08	5.41E-08
5416774202633	541677.00	4202633.00	UCART1	4.43E-08	2.94E-08	1.97E-08	8.37E-08	4.65E-08	1.10E-08	1.65E-08	6.04E-08
5416874202633	541687.00	4202633.00	UCART1	4.70E-08	3.09E-08	2.04E-08	8.68E-08	4.82E-08	1.14E-08	1.71E-08	6.82E-08
5416974202633	541697.00	4202633.00	UCART1	5.00E-08	3.24E-08	2.12E-08	8.97E-08	4.99E-08	1.18E-08	1.77E-08	7.78E-08
5417074202633	541707.00	4202633.00	UCART1	5.31E-08	3.41E-08	2.20E-08	9.25E-08	5.15E-08	1.22E-08	1.84E-08	8.97E-08
5417174202633	541717.00	4202633.00	UCART1	5.65E-08	3.60E-08	2.29E-08	9.49E-08	5.30E-08	1.26E-08	1.90E-08	1.05E-07
5417274202633	541727.00	4202633.00	UCART1	6.02E-08	3.80E-08	2.39E-08	9.75E-08	5.45E-08	1.30E-08	1.96E-08	1.25E-07
5417374202633	541737.00	4202633.00	UCART1	6.42E-08	4.03E-08	2.49E-08	9.96E-08	5.59E-08	1.34E-08	2.02E-08	1.52E-07
5417474202633	541747.00	4202633.00	UCART1	6.87E-08	4.28E-08	2.60E-08	1.02E-07	5.72E-08	1.38E-08	2.08E-08	1.94E-07
5417574202633	541757.00	4202633.00	UCART1	7.38E-08	4.56E-08	2.72E-08	1.04E-07	5.85E-08	1.42E-08	2.13E-08	2.22E-07
5417674202633	541767.00	4202633.00	UCART1	7.97E-08	4.87E-08	2.85E-08	1.06E-07	5.97E-08	1.46E-08	2.18E-08	2.15E-07
5417774202633	541777.00	4202633.00	UCART1	8.64E-08	5.22E-08	2.98E-08	1.08E-07	6.09E-08	1.51E-08	2.23E-08	2.51E-07
5417874202633	541787.00	4202633.00	UCART1	9.40E-08	5.61E-08	3.13E-08	1.10E-07	6.20E-08	1.55E-08	2.29E-08	2.54E-07
5417974202633	541797.00	4202633.00	UCART1	1.03E-07	6.03E-08	3.29E-08	1.11E-07	6.29E-08	1.60E-08	2.34E-08	3.16E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418074202633	541807.00	4202633.00	UCART1	1.14E-07	6.53E-08	3.46E-08	1.13E-07	6.39E-08	1.65E-08	2.39E-08	2.49E-07
5418174202633	541817.00	4202633.00	UCART1	1.28E-07	7.11E-08	3.66E-08	1.15E-07	6.49E-08	1.69E-08	2.43E-08	2.06E-07
5418274202633	541827.00	4202633.00	UCART1	1.44E-07	7.79E-08	3.87E-08	1.17E-07	6.58E-08	1.73E-08	2.47E-08	1.76E-07
5418374202633	541837.00	4202633.00	UCART1	1.61E-07	8.59E-08	4.11E-08	1.18E-07	6.67E-08	1.78E-08	2.51E-08	1.52E-07
5418474202633	541847.00	4202633.00	UCART1	1.80E-07	9.57E-08	4.38E-08	1.20E-07	6.77E-08	1.81E-08	2.55E-08	1.34E-07
5418574202633	541857.00	4202633.00	UCART1	2.01E-07	1.08E-07	4.68E-08	1.23E-07	6.86E-08	1.85E-08	2.58E-08	1.20E-07
5418674202633	541867.00	4202633.00	UCART1	2.22E-07	1.22E-07	5.03E-08	1.25E-07	6.89E-08	1.86E-08	2.57E-08	1.07E-07
5418774202633	541877.00	4202633.00	UCART1	2.45E-07	1.40E-07	5.39E-08	1.26E-07	7.02E-08	1.92E-08	2.64E-08	9.67E-08
5418874202633	541887.00	4202633.00	UCART1	2.69E-07	1.62E-07	5.81E-08	1.28E-07	7.10E-08	1.95E-08	2.66E-08	8.77E-08
5418974202633	541897.00	4202633.00	UCART1	2.91E-07	1.92E-07	6.31E-08	1.30E-07	7.13E-08	1.97E-08	2.67E-08	7.98E-08
5419074202633	541907.00	4202633.00	UCART1	3.11E-07	2.33E-07	6.86E-08	1.31E-07	7.22E-08	2.01E-08	2.71E-08	7.33E-08
5419174202633	541917.00	4202633.00	UCART1	3.26E-07	2.85E-07	7.46E-08	1.32E-07	7.32E-08	2.06E-08	2.76E-08	6.74E-08
5419274202633	541927.00	4202633.00	UCART1	3.36E-07	3.69E-07	8.20E-08	1.34E-07	7.39E-08	2.10E-08	2.78E-08	6.24E-08
5419374202633	541937.00	4202633.00	UCART1	3.40E-07	4.17E-07	9.07E-08	1.35E-07	7.45E-08	2.13E-08	2.81E-08	5.79E-08
5419474202633	541947.00	4202633.00	UCART1	3.40E-07	4.15E-07	1.01E-07	1.37E-07	7.52E-08	2.16E-08	2.83E-08	5.39E-08
5419574202633	541957.00	4202633.00	UCART1	3.37E-07	4.84E-07	1.14E-07	1.39E-07	7.59E-08	2.18E-08	2.84E-08	5.04E-08
5419674202633	541967.00	4202633.00	UCART1	3.29E-07	6.27E-07	1.29E-07	1.40E-07	7.65E-08	2.22E-08	2.87E-08	4.72E-08
5419774202633	541977.00	4202633.00	UCART1	3.16E-07	6.51E-07	1.49E-07	1.42E-07	7.71E-08	2.24E-08	2.88E-08	4.43E-08
5419874202633	541987.00	4202633.00	UCART1	2.98E-07	5.25E-07	1.74E-07	1.43E-07	7.77E-08	2.27E-08	2.90E-08	4.17E-08
5419974202633	541997.00	4202633.00	UCART1	2.76E-07	4.42E-07	2.06E-07	1.45E-07	7.83E-08	2.30E-08	2.92E-08	3.93E-08
5420074202633	542007.00	4202633.00	UCART1	2.51E-07	3.82E-07	2.49E-07	1.47E-07	7.89E-08	2.32E-08	2.93E-08	3.71E-08
5420174202633	542017.00	4202633.00	UCART1	2.27E-07	3.35E-07	3.11E-07	1.48E-07	7.95E-08	2.34E-08	2.94E-08	3.51E-08
5420274202633	542027.00	4202633.00	UCART1	2.04E-07	2.97E-07	4.06E-07	1.50E-07	8.01E-08	2.36E-08	2.95E-08	3.32E-08
5420374202633	542037.00	4202633.00	UCART1	1.82E-07	2.63E-07	3.41E-07	1.51E-07	8.04E-08	2.39E-08	2.97E-08	3.15E-08
5420474202633	542047.00	4202633.00	UCART1	1.65E-07	2.38E-07	4.27E-07	1.54E-07	8.12E-08	2.41E-08	2.97E-08	2.99E-08
5420574202633	542057.00	4202633.00	UCART1	1.49E-07	2.15E-07	4.93E-07	1.56E-07	8.18E-08	2.42E-08	2.98E-08	2.84E-08
5420674202633	542067.00	4202633.00	UCART1	1.35E-07	1.94E-07	6.05E-07	1.57E-07	8.23E-08	2.45E-08	2.99E-08	2.70E-08
5420774202633	542077.00	4202633.00	UCART1	1.23E-07	1.76E-07	5.86E-07	1.59E-07	8.27E-08	2.47E-08	2.99E-08	2.57E-08
5420874202633	542087.00	4202633.00	UCART1	1.12E-07	1.60E-07	4.76E-07	1.60E-07	8.32E-08	2.49E-08	2.99E-08	2.45E-08
5420974202633	542097.00	4202633.00	UCART1	1.03E-07	1.46E-07	4.03E-07	1.62E-07	8.37E-08	2.51E-08	2.99E-08	2.34E-08
5421074202633	542107.00	4202633.00	UCART1	9.42E-08	1.34E-07	3.50E-07	1.65E-07	8.43E-08	2.52E-08	2.99E-08	2.23E-08
5421174202633	542117.00	4202633.00	UCART1	8.65E-08	1.23E-07	3.07E-07	1.67E-07	8.48E-08	2.54E-08	2.99E-08	2.14E-08
5421274202633	542127.00	4202633.00	UCART1	7.96E-08	1.14E-07	2.72E-07	1.69E-07	8.53E-08	2.55E-08	2.98E-08	2.04E-08
5421374202633	542137.00	4202633.00	UCART1	7.34E-08	1.06E-07	2.42E-07	1.71E-07	8.58E-08	2.57E-08	2.97E-08	1.95E-08
5421474202633	542147.00	4202633.00	UCART1	6.78E-08	9.83E-08	2.17E-07	1.73E-07	8.62E-08	2.58E-08	2.96E-08	1.87E-08
5421574202633	542157.00	4202633.00	UCART1	6.28E-08	9.17E-08	1.96E-07	1.75E-07	8.67E-08	2.60E-08	2.94E-08	1.79E-08
5421674202633	542167.00	4202633.00	UCART1	5.83E-08	8.57E-08	1.77E-07	1.77E-07	8.71E-08	2.61E-08	2.92E-08	1.72E-08
5421774202633	542177.00	4202633.00	UCART1	5.43E-08	8.03E-08	1.61E-07	1.79E-07	8.75E-08	2.62E-08	2.89E-08	1.65E-08
5421874202633	542187.00	4202633.00	UCART1	5.08E-08	7.54E-08	1.48E-07	1.81E-07	8.78E-08	2.64E-08	2.86E-08	1.58E-08
5421974202633	542197.00	4202633.00	UCART1	4.76E-08	7.09E-08	1.36E-07	1.82E-07	8.82E-08	2.65E-08	2.82E-08	1.52E-08
5422074202633	542207.00	4202633.00	UCART1	4.47E-08	6.68E-08	1.25E-07	1.84E-07	8.85E-08	2.66E-08	2.78E-08	1.46E-08
5422174202633	542217.00	4202633.00	UCART1	4.22E-08	6.30E-08	1.16E-07	1.85E-07	8.88E-08	2.68E-08	2.73E-08	1.41E-08
5422274202633	542227.00	4202633.00	UCART1	3.99E-08	5.95E-08	1.07E-07	1.86E-07	8.91E-08	2.69E-08	2.67E-08	1.36E-08
5415474202643	541547.00	4202643.00	UCART1	2.28E-08	1.79E-08	1.32E-08	3.81E-08	2.60E-08	7.07E-09	9.74E-09	2.09E-08
5415574202643	541557.00	4202643.00	UCART1	2.38E-08	1.85E-08	1.35E-08	4.13E-08	2.74E-08	7.31E-09	1.02E-08	2.22E-08
5415674202643	541567.00	4202643.00	UCART1	2.48E-08	1.91E-08	1.39E-08	4.48E-08	2.89E-08	7.57E-09	1.07E-08	2.37E-08
5415774202643	541577.00	4202643.00	UCART1	2.59E-08	1.98E-08	1.44E-08	4.86E-08	3.05E-08	7.84E-09	1.11E-08	2.53E-08
5415874202643	541587.00	4202643.00	UCART1	2.71E-08	2.06E-08	1.48E-08	5.25E-08	3.21E-08	8.13E-09	1.17E-08	2.71E-08
5415974202643	541597.00	4202643.00	UCART1	2.85E-08	2.13E-08	1.52E-08	5.67E-08	3.38E-08	8.44E-09	1.22E-08	2.91E-08
5416074202643	541607.00	4202643.00	UCART1	2.99E-08	2.22E-08	1.57E-08	6.10E-08	3.56E-08	8.76E-09	1.28E-08	3.14E-08
5416174202643	541617.00	4202643.00	UCART1	3.16E-08	2.30E-08	1.62E-08	6.54E-08	3.73E-08	9.09E-09	1.33E-08	3.40E-08
5416274202643	541627.00	4202643.00	UCART1	3.34E-08	2.40E-08	1.67E-08	6.99E-08	3.92E-08	9.42E-09	1.39E-08	3.70E-08
5416374202643	541637.00	4202643.00	UCART1	3.53E-08	2.50E-08	1.73E-08	7.43E-08	4.10E-08	9.76E-09	1.45E-08	4.04E-08
5416474202643	541647.00	4202643.00	UCART1	3.74E-08	2.60E-08	1.79E-08	7.83E-08	4.29E-08	1.01E-08	1.51E-08	4.42E-08
5416574202643	541657.00	4202643.00	UCART1	3.98E-08	2.72E-08	1.85E-08	8.23E-08	4.48E-08	1.05E-08	1.58E-08	4.88E-08
5416674202643	541667.00	4202643.00	UCART1	4.23E-08	2.84E-08	1.92E-08	8.61E-08	4.67E-08	1.09E-08	1.64E-08	5.41E-08
5416774202643	541677.00	4202643.00	UCART1	4.50E-08	2.98E-08	1.99E-08	8.95E-08	4.85E-08	1.13E-08	1.70E-08	6.05E-08
5416874202643	541687.00	4202643.00	UCART1	4.80E-08	3.13E-08	2.06E-08	9.28E-08	5.03E-08	1.17E-08	1.77E-08	6.81E-08
5416974202643	541697.00	4202643.00	UCART1	5.11E-08	3.29E-08	2.14E-08	9.60E-08	5.21E-08	1.20E-08	1.83E-08	7.74E-08
5417074202643	541707.00	4202643.00	UCART1	5.45E-08	3.46E-08	2.22E-08	9.88E-08	5.37E-08	1.25E-08	1.90E-08	8.89E-08
5417174202643	541717.00	4202643.00	UCART1	5.82E-08	3.65E-08	2.31E-08	1.02E-07	5.54E-08	1.29E-08	1.96E-08	1.03E-07
5417274202643	541727.00	4202643.00	UCART1	6.22E-08	3.86E-08	2.41E-08	1.04E-07	5.69E-08	1.33E-08	2.03E-08	1.23E-07
5417374202643	541737.00	4202643.00	UCART1	6.65E-08	4.09E-08	2.51E-08	1.07E-07	5.84E-08	1.37E-08	2.09E-08	1.49E-07
5417474202643	541747.00	4202643.00	UCART1	7.14E-08	4.34E-08	2.63E-08	1.09E-07	5.98E-08	1.41E-08	2.15E-08	1.89E-07
5417574202643	541757.00	4202643.00	UCART1	7.68E-08	4.62E-08	2.75E-08	1.11E-07	6.11E-08	1.46E-08	2.21E-08	2.07E-07
5417674202643	541767.00	4202643.00	UCART1	8.31E-08	4.95E-08	2.88E-08	1.14E-07	6.24E-08	1.50E-08	2.26E-08	2.18E-07
5417774202643	541777.00	4202643.00	UCART1	9.02E-08	5.30E-08	3.02E-08	1.16E-07	6.36E-08	1.54E-08	2.31E-08	2.52E-07
5417874202643	541787.00	4202643.00	UCART1	9.83E-08	5.70E-08	3.17E-08	1.18E-07	6.47E-08	1.59E-08	2.37E-08	2.57E-07
5417974202643	541797.00	4202643.00	UCART1	1.08E-07	6.14E-08	3.33E-08	1.19E-07	6.58E-08	1.64E-08	2.42E-08	3.29E-07
5418074202643	541807.00	4202643.00	UCART1	1.19E-07	6.65E-08	3.51E-08	1.21E-07	6.68E-08	1.69E-08	2.47E-08	2.58E-07
5418174202643	541817.00	4202643.00	UCART1	1.34E-07	7.24E-08	3.70E-08	1.23E-07	6.78E-08	1.74E-08	2.52E-08	2.12E-07
5418274202643	541827.00	4202643.00	UCART1	1.52E-07	7.94E-08	3.92E-08	1.25E-07	6.87E-08	1.78E-08	2.56E-08	1.80E-07
5418374202643	541837.00	4202643.00	UCART1	1.71E-07	8.75E-08	4.15E-08	1.26E-07	6.97E-08	1.83E-08	2.60E-08	1.56E-07
5418474202643	541847.00	4202643.00	UCART1	1.92E-07	9.80E-08	4.44E-08	1.29E-07	7.08E-08	1.86E-08	2.63E-08	1.38E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418574202643	541857.00	4202643.00	UCART1	2.14E-07	1.10E-07	4.73E-08	1.31E-07	7.16E-08	1.90E-08	2.67E-08	1.22E-07
5418674202643	541867.00	4202643.00	UCART1	2.39E-07	1.25E-07	5.07E-08	1.33E-07	7.25E-08	1.94E-08	2.70E-08	1.09E-07
5418774202643	541877.00	4202643.00	UCART1	2.65E-07	1.43E-07	5.45E-08	1.35E-07	7.34E-08	1.98E-08	2.74E-08	9.86E-08
5418874202643	541887.00	4202643.00	UCART1	2.92E-07	1.67E-07	5.90E-08	1.38E-07	7.36E-08	1.99E-08	2.73E-08	8.93E-08
5418974202643	541897.00	4202643.00	UCART1	3.19E-07	1.97E-07	6.39E-08	1.39E-07	7.44E-08	2.02E-08	2.76E-08	8.13E-08
5419074202643	541907.00	4202643.00	UCART1	3.42E-07	2.37E-07	6.93E-08	1.41E-07	7.57E-08	2.09E-08	2.83E-08	7.47E-08
5419174202643	541917.00	4202643.00	UCART1	3.59E-07	2.93E-07	7.56E-08	1.42E-07	7.64E-08	2.12E-08	2.86E-08	6.87E-08
5419274202643	541927.00	4202643.00	UCART1	3.70E-07	3.83E-07	8.32E-08	1.44E-07	7.72E-08	2.16E-08	2.88E-08	6.36E-08
5419374202643	541937.00	4202643.00	UCART1	3.75E-07	4.36E-07	9.20E-08	1.46E-07	7.79E-08	2.19E-08	2.91E-08	5.90E-08
5419474202643	541947.00	4202643.00	UCART1	3.74E-07	4.27E-07	1.02E-07	1.47E-07	7.85E-08	2.22E-08	2.93E-08	5.49E-08
5419574202643	541957.00	4202643.00	UCART1	3.70E-07	4.79E-07	1.15E-07	1.49E-07	7.92E-08	2.25E-08	2.95E-08	5.13E-08
5419674202643	541967.00	4202643.00	UCART1	3.59E-07	4.80E-07	1.31E-07	1.51E-07	7.99E-08	2.28E-08	2.97E-08	4.80E-08
5419774202643	541977.00	4202643.00	UCART1	3.43E-07	6.22E-07	1.50E-07	1.53E-07	8.05E-08	2.31E-08	2.99E-08	4.50E-08
5419874202643	541987.00	4202643.00	UCART1	3.21E-07	5.09E-07	1.74E-07	1.55E-07	8.11E-08	2.34E-08	3.01E-08	4.24E-08
5419974202643	541997.00	4202643.00	UCART1	2.94E-07	4.32E-07	2.05E-07	1.57E-07	8.18E-08	2.36E-08	3.02E-08	3.99E-08
5420074202643	542007.00	4202643.00	UCART1	2.66E-07	3.75E-07	2.46E-07	1.59E-07	8.24E-08	2.39E-08	3.04E-08	3.77E-08
5420174202643	542017.00	4202643.00	UCART1	2.38E-07	3.30E-07	3.04E-07	1.61E-07	8.31E-08	2.41E-08	3.05E-08	3.56E-08
5420274202643	542027.00	4202643.00	UCART1	2.13E-07	2.94E-07	3.92E-07	1.63E-07	8.37E-08	2.43E-08	3.06E-08	3.37E-08
5420374202643	542037.00	4202643.00	UCART1	1.91E-07	2.64E-07	4.29E-07	1.66E-07	8.44E-08	2.45E-08	3.07E-08	3.19E-08
5420474202643	542047.00	4202643.00	UCART1	1.71E-07	2.37E-07	4.42E-07	1.68E-07	8.51E-08	2.47E-08	3.08E-08	3.03E-08
5420574202643	542057.00	4202643.00	UCART1	1.54E-07	2.14E-07	4.94E-07	1.70E-07	8.57E-08	2.49E-08	3.09E-08	2.88E-08
5420674202643	542067.00	4202643.00	UCART1	1.39E-07	1.94E-07	4.92E-07	1.72E-07	8.63E-08	2.51E-08	3.09E-08	2.74E-08
5420774202643	542077.00	4202643.00	UCART1	1.26E-07	1.77E-07	6.17E-07	1.74E-07	8.68E-08	2.53E-08	3.10E-08	2.61E-08
5420874202643	542087.00	4202643.00	UCART1	1.15E-07	1.61E-07	4.95E-07	1.76E-07	8.74E-08	2.55E-08	3.10E-08	2.48E-08
5420974202643	542097.00	4202643.00	UCART1	1.05E-07	1.47E-07	4.15E-07	1.79E-07	8.79E-08	2.58E-08	3.11E-08	2.37E-08
5421074202643	542107.00	4202643.00	UCART1	9.57E-08	1.35E-07	3.57E-07	1.81E-07	8.84E-08	2.59E-08	3.11E-08	2.26E-08
5421174202643	542117.00	4202643.00	UCART1	8.76E-08	1.24E-07	3.12E-07	1.83E-07	8.89E-08	2.61E-08	3.10E-08	2.16E-08
5421274202643	542127.00	4202643.00	UCART1	8.04E-08	1.15E-07	2.75E-07	1.85E-07	8.95E-08	2.63E-08	3.09E-08	2.07E-08
5421374202643	542137.00	4202643.00	UCART1	7.41E-08	1.07E-07	2.46E-07	1.88E-07	9.00E-08	2.65E-08	3.08E-08	1.98E-08
5421474202643	542147.00	4202643.00	UCART1	6.84E-08	9.94E-08	2.20E-07	1.91E-07	9.05E-08	2.66E-08	3.07E-08	1.89E-08
5421574202643	542157.00	4202643.00	UCART1	6.33E-08	9.27E-08	1.99E-07	1.94E-07	9.11E-08	2.67E-08	3.05E-08	1.81E-08
5421674202643	542167.00	4202643.00	UCART1	5.88E-08	8.67E-08	1.80E-07	1.96E-07	9.15E-08	2.69E-08	3.03E-08	1.74E-08
5421774202643	542177.00	4202643.00	UCART1	5.48E-08	8.12E-08	1.64E-07	1.98E-07	9.19E-08	2.71E-08	3.00E-08	1.67E-08
5421874202643	542187.00	4202643.00	UCART1	5.13E-08	7.63E-08	1.50E-07	2.01E-07	9.24E-08	2.72E-08	2.97E-08	1.60E-08
5421974202643	542197.00	4202643.00	UCART1	4.81E-08	7.17E-08	1.38E-07	2.02E-07	9.27E-08	2.74E-08	2.93E-08	1.54E-08
5422074202643	542207.00	4202643.00	UCART1	4.52E-08	6.76E-08	1.27E-07	2.04E-07	9.31E-08	2.75E-08	2.89E-08	1.48E-08
5422174202643	542217.00	4202643.00	UCART1	4.27E-08	6.38E-08	1.18E-07	2.07E-07	9.35E-08	2.76E-08	2.84E-08	1.42E-08
5422274202643	542227.00	4202643.00	UCART1	4.04E-08	6.02E-08	1.09E-07	2.08E-07	9.38E-08	2.78E-08	2.78E-08	1.37E-08
5415474202653	541547.00	4202653.00	UCART1	2.34E-08	1.81E-08	1.33E-08	3.95E-08	2.67E-08	7.16E-09	9.94E-09	2.11E-08
5415574202653	541557.00	4202653.00	UCART1	2.44E-08	1.87E-08	1.37E-08	4.30E-08	2.82E-08	7.41E-09	1.04E-08	2.24E-08
5415674202653	541567.00	4202653.00	UCART1	2.54E-08	1.93E-08	1.41E-08	4.68E-08	2.98E-08	7.68E-09	1.09E-08	2.39E-08
5415774202653	541577.00	4202653.00	UCART1	2.65E-08	2.00E-08	1.45E-08	5.10E-08	3.15E-08	7.96E-09	1.14E-08	2.55E-08
5415874202653	541587.00	4202653.00	UCART1	2.76E-08	2.08E-08	1.49E-08	5.54E-08	3.32E-08	8.26E-09	1.19E-08	2.73E-08
5415974202653	541597.00	4202653.00	UCART1	2.90E-08	2.16E-08	1.54E-08	6.00E-08	3.50E-08	8.57E-09	1.25E-08	2.94E-08
5416074202653	541607.00	4202653.00	UCART1	3.04E-08	2.24E-08	1.59E-08	6.49E-08	3.69E-08	8.90E-09	1.31E-08	3.17E-08
5416174202653	541617.00	4202653.00	UCART1	3.20E-08	2.33E-08	1.64E-08	6.97E-08	3.88E-08	9.24E-09	1.37E-08	3.42E-08
5416274202653	541627.00	4202653.00	UCART1	3.38E-08	2.42E-08	1.69E-08	7.48E-08	4.07E-08	9.57E-09	1.43E-08	3.72E-08
5416374202653	541637.00	4202653.00	UCART1	3.58E-08	2.53E-08	1.75E-08	7.96E-08	4.27E-08	9.93E-09	1.49E-08	4.06E-08
5416474202653	541647.00	4202653.00	UCART1	3.79E-08	2.63E-08	1.80E-08	8.40E-08	4.47E-08	1.03E-08	1.56E-08	4.44E-08
5416574202653	541657.00	4202653.00	UCART1	4.02E-08	2.75E-08	1.87E-08	8.82E-08	4.67E-08	1.07E-08	1.62E-08	4.89E-08
5416674202653	541667.00	4202653.00	UCART1	4.28E-08	2.88E-08	1.93E-08	9.23E-08	4.87E-08	1.11E-08	1.69E-08	5.41E-08
5416774202653	541677.00	4202653.00	UCART1	4.57E-08	3.01E-08	2.01E-08	9.60E-08	5.07E-08	1.15E-08	1.76E-08	6.03E-08
5416874202653	541687.00	4202653.00	UCART1	4.88E-08	3.16E-08	2.08E-08	9.96E-08	5.26E-08	1.19E-08	1.83E-08	6.78E-08
5416974202653	541697.00	4202653.00	UCART1	5.22E-08	3.32E-08	2.16E-08	1.03E-07	5.44E-08	1.23E-08	1.89E-08	7.69E-08
5417074202653	541707.00	4202653.00	UCART1	5.58E-08	3.50E-08	2.25E-08	1.06E-07	5.62E-08	1.27E-08	1.96E-08	8.81E-08
5417174202653	541717.00	4202653.00	UCART1	5.98E-08	3.70E-08	2.34E-08	1.09E-07	5.79E-08	1.32E-08	2.03E-08	1.02E-07
5417274202653	541727.00	4202653.00	UCART1	6.41E-08	3.91E-08	2.44E-08	1.12E-07	5.95E-08	1.36E-08	2.10E-08	1.21E-07
5417374202653	541737.00	4202653.00	UCART1	6.89E-08	4.14E-08	2.54E-08	1.15E-07	6.11E-08	1.40E-08	2.16E-08	1.47E-07
5417474202653	541747.00	4202653.00	UCART1	7.41E-08	4.40E-08	2.65E-08	1.17E-07	6.25E-08	1.45E-08	2.22E-08	1.84E-07
5417574202653	541757.00	4202653.00	UCART1	8.00E-08	4.69E-08	2.78E-08	1.20E-07	6.39E-08	1.49E-08	2.28E-08	2.46E-07
5417674202653	541767.00	4202653.00	UCART1	8.66E-08	5.02E-08	2.91E-08	1.22E-07	6.52E-08	1.54E-08	2.34E-08	2.04E-07
5417774202653	541777.00	4202653.00	UCART1	9.42E-08	5.38E-08	3.05E-08	1.25E-07	6.64E-08	1.58E-08	2.39E-08	2.47E-07
5417874202653	541787.00	4202653.00	UCART1	1.03E-07	5.79E-08	3.20E-08	1.27E-07	6.76E-08	1.63E-08	2.45E-08	2.63E-07
5417974202653	541797.00	4202653.00	UCART1	1.13E-07	6.25E-08	3.37E-08	1.29E-07	6.88E-08	1.68E-08	2.51E-08	2.90E-07
5418074202653	541807.00	4202653.00	UCART1	1.25E-07	6.77E-08	3.55E-08	1.30E-07	6.99E-08	1.73E-08	2.56E-08	2.69E-07
5418174202653	541817.00	4202653.00	UCART1	1.41E-07	7.39E-08	3.75E-08	1.33E-07	7.09E-08	1.78E-08	2.61E-08	2.21E-07
5418274202653	541827.00	4202653.00	UCART1	1.60E-07	8.10E-08	3.97E-08	1.35E-07	7.20E-08	1.83E-08	2.65E-08	1.86E-07
5418374202653	541837.00	4202653.00	UCART1	1.82E-07	8.95E-08	4.21E-08	1.37E-07	7.30E-08	1.87E-08	2.69E-08	1.61E-07
5418474202653	541847.00	4202653.00	UCART1	2.06E-07	9.98E-08	4.49E-08	1.39E-07	7.40E-08	1.91E-08	2.73E-08	1.41E-07
5418574202653	541857.00	4202653.00	UCART1	2.30E-07	1.12E-07	4.79E-08	1.41E-07	7.49E-08	1.95E-08	2.77E-08	1.25E-07
5418674202653	541867.00	4202653.00	UCART1	2.57E-07	1.27E-07	5.13E-08	1.43E-07	7.58E-08	2.00E-08	2.81E-08	1.12E-07
5418774202653	541877.00	4202653.00	UCART1	2.87E-07	1.45E-07	5.51E-08	1.45E-07	7.67E-08	2.04E-08	2.84E-08	1.01E-07
5418874202653	541887.00	4202653.00	UCART1	3.18E-07	1.69E-07	5.95E-08	1.48E-07	7.76E-08	2.07E-08	2.87E-08	9.12E-08
5418974202653	541897.00	4202653.00	UCART1	3.49E-07	1.99E-07	6.44E-08	1.50E-07	7.84E-08	2.11E-08	2.90E-08	8.31E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202653	541907.00	4202653.00	UCART1	3.77E-07	2.41E-07	7.00E-08	1.52E-07	7.92E-08	2.15E-08	2.93E-08	7.61E-08
5419174202653	541917.00	4202653.00	UCART1	3.98E-07	2.99E-07	7.65E-08	1.54E-07	7.99E-08	2.19E-08	2.96E-08	7.00E-08
5419274202653	541927.00	4202653.00	UCART1	4.11E-07	3.91E-07	8.41E-08	1.56E-07	8.07E-08	2.22E-08	2.99E-08	6.47E-08
5419374202653	541937.00	4202653.00	UCART1	4.16E-07	4.41E-07	9.30E-08	1.58E-07	8.15E-08	2.25E-08	3.01E-08	6.01E-08
5419474202653	541947.00	4202653.00	UCART1	4.15E-07	4.31E-07	1.03E-07	1.60E-07	8.22E-08	2.29E-08	3.04E-08	5.59E-08
5419574202653	541957.00	4202653.00	UCART1	4.08E-07	4.94E-07	1.16E-07	1.62E-07	8.29E-08	2.32E-08	3.06E-08	5.22E-08
5419674202653	541967.00	4202653.00	UCART1	3.95E-07	6.10E-07	1.31E-07	1.64E-07	8.36E-08	2.35E-08	3.08E-08	4.88E-08
5419774202653	541977.00	4202653.00	UCART1	3.74E-07	6.12E-07	1.50E-07	1.66E-07	8.43E-08	2.38E-08	3.10E-08	4.58E-08
5419874202653	541987.00	4202653.00	UCART1	3.47E-07	5.01E-07	1.73E-07	1.68E-07	8.49E-08	2.41E-08	3.12E-08	4.30E-08
5419974202653	541997.00	4202653.00	UCART1	3.14E-07	4.25E-07	2.02E-07	1.70E-07	8.55E-08	2.44E-08	3.14E-08	4.05E-08
5420074202653	542007.00	4202653.00	UCART1	2.82E-07	3.70E-07	2.41E-07	1.73E-07	8.62E-08	2.46E-08	3.16E-08	3.82E-08
5420174202653	542017.00	4202653.00	UCART1	2.51E-07	3.26E-07	2.95E-07	1.75E-07	8.69E-08	2.48E-08	3.17E-08	3.61E-08
5420274202653	542027.00	4202653.00	UCART1	2.23E-07	2.91E-07	3.75E-07	1.78E-07	8.77E-08	2.51E-08	3.18E-08	3.42E-08
5420374202653	542037.00	4202653.00	UCART1	1.98E-07	2.62E-07	4.30E-07	1.81E-07	8.84E-08	2.53E-08	3.19E-08	3.24E-08
5420474202653	542047.00	4202653.00	UCART1	1.77E-07	2.36E-07	4.10E-07	1.84E-07	8.91E-08	2.55E-08	3.20E-08	3.07E-08
5420574202653	542057.00	4202653.00	UCART1	1.59E-07	2.14E-07	4.88E-07	1.87E-07	8.99E-08	2.57E-08	3.21E-08	2.92E-08
5420674202653	542067.00	4202653.00	UCART1	1.43E-07	1.95E-07	5.09E-07	1.89E-07	9.05E-08	2.59E-08	3.21E-08	2.77E-08
5420774202653	542077.00	4202653.00	UCART1	1.30E-07	1.77E-07	6.48E-07	1.92E-07	9.12E-08	2.61E-08	3.22E-08	2.64E-08
5420874202653	542087.00	4202653.00	UCART1	1.17E-07	1.62E-07	5.14E-07	1.95E-07	9.18E-08	2.63E-08	3.23E-08	2.52E-08
5420974202653	542097.00	4202653.00	UCART1	1.07E-07	1.48E-07	4.27E-07	1.97E-07	9.23E-08	2.65E-08	3.23E-08	2.40E-08
5421074202653	542107.00	4202653.00	UCART1	9.71E-08	1.36E-07	3.65E-07	2.00E-07	9.29E-08	2.67E-08	3.23E-08	2.29E-08
5421174202653	542117.00	4202653.00	UCART1	8.86E-08	1.25E-07	3.17E-07	2.02E-07	9.34E-08	2.70E-08	3.22E-08	2.19E-08
5421274202653	542127.00	4202653.00	UCART1	8.12E-08	1.16E-07	2.80E-07	2.05E-07	9.39E-08	2.71E-08	3.22E-08	2.09E-08
5421374202653	542137.00	4202653.00	UCART1	7.48E-08	1.08E-07	2.50E-07	2.09E-07	9.46E-08	2.73E-08	3.21E-08	2.00E-08
5421474202653	542147.00	4202653.00	UCART1	6.90E-08	1.00E-07	2.24E-07	2.12E-07	9.51E-08	2.75E-08	3.19E-08	1.91E-08
5421574202653	542157.00	4202653.00	UCART1	6.39E-08	9.37E-08	2.02E-07	2.16E-07	9.58E-08	2.76E-08	3.18E-08	1.83E-08
5421674202653	542167.00	4202653.00	UCART1	5.94E-08	8.77E-08	1.83E-07	2.19E-07	9.64E-08	2.77E-08	3.16E-08	1.75E-08
5421774202653	542177.00	4202653.00	UCART1	5.54E-08	8.22E-08	1.67E-07	2.22E-07	9.68E-08	2.79E-08	3.13E-08	1.68E-08
5421874202653	542187.00	4202653.00	UCART1	5.19E-08	7.71E-08	1.53E-07	2.25E-07	9.72E-08	2.81E-08	3.09E-08	1.62E-08
5421974202653	542197.00	4202653.00	UCART1	4.87E-08	7.25E-08	1.40E-07	2.27E-07	9.76E-08	2.82E-08	3.05E-08	1.55E-08
5422074202653	542207.00	4202653.00	UCART1	4.59E-08	6.83E-08	1.29E-07	2.30E-07	9.81E-08	2.84E-08	3.01E-08	1.49E-08
5422174202653	542217.00	4202653.00	UCART1	4.34E-08	6.45E-08	1.19E-07	2.33E-07	9.87E-08	2.85E-08	2.96E-08	1.43E-08
5422274202653	542227.00	4202653.00	UCART1	4.11E-08	6.09E-08	1.11E-07	2.36E-07	9.91E-08	2.86E-08	2.90E-08	1.38E-08
5415474202663	541547.00	4202663.00	UCART1	2.42E-08	1.82E-08	1.34E-08	4.10E-08	2.74E-08	7.26E-09	1.01E-08	2.13E-08
5415574202663	541557.00	4202663.00	UCART1	2.51E-08	1.89E-08	1.38E-08	4.48E-08	2.90E-08	7.52E-09	1.06E-08	2.26E-08
5415674202663	541567.00	4202663.00	UCART1	2.61E-08	1.95E-08	1.42E-08	4.90E-08	3.07E-08	7.79E-09	1.11E-08	2.41E-08
5415774202663	541577.00	4202663.00	UCART1	2.71E-08	2.02E-08	1.46E-08	5.36E-08	3.25E-08	8.08E-09	1.17E-08	2.57E-08
5415874202663	541587.00	4202663.00	UCART1	2.83E-08	2.10E-08	1.51E-08	5.86E-08	3.43E-08	8.39E-09	1.22E-08	2.75E-08
5415974202663	541597.00	4202663.00	UCART1	2.96E-08	2.18E-08	1.55E-08	6.38E-08	3.63E-08	8.71E-09	1.28E-08	2.96E-08
5416074202663	541607.00	4202663.00	UCART1	3.10E-08	2.26E-08	1.60E-08	6.92E-08	3.82E-08	9.04E-09	1.34E-08	3.19E-08
5416174202663	541617.00	4202663.00	UCART1	3.26E-08	2.35E-08	1.65E-08	7.47E-08	4.03E-08	9.38E-09	1.40E-08	3.45E-08
5416274202663	541627.00	4202663.00	UCART1	3.44E-08	2.45E-08	1.71E-08	8.03E-08	4.24E-08	9.73E-09	1.47E-08	3.74E-08
5416374202663	541637.00	4202663.00	UCART1	3.64E-08	2.55E-08	1.76E-08	8.57E-08	4.45E-08	1.01E-08	1.53E-08	4.08E-08
5416474202663	541647.00	4202663.00	UCART1	3.85E-08	2.66E-08	1.82E-08	9.05E-08	4.67E-08	1.05E-08	1.60E-08	4.46E-08
5416574202663	541657.00	4202663.00	UCART1	4.08E-08	2.78E-08	1.89E-08	9.51E-08	4.88E-08	1.09E-08	1.67E-08	4.90E-08
5416674202663	541667.00	4202663.00	UCART1	4.35E-08	2.91E-08	1.95E-08	9.96E-08	5.09E-08	1.13E-08	1.74E-08	5.42E-08
5416774202663	541677.00	4202663.00	UCART1	4.64E-08	3.05E-08	2.02E-08	1.03E-07	5.30E-08	1.17E-08	1.82E-08	6.02E-08
5416874202663	541687.00	4202663.00	UCART1	4.96E-08	3.20E-08	2.10E-08	1.07E-07	5.50E-08	1.22E-08	1.89E-08	6.74E-08
5416974202663	541697.00	4202663.00	UCART1	5.32E-08	3.36E-08	2.18E-08	1.11E-07	5.70E-08	1.26E-08	1.96E-08	7.64E-08
5417074202663	541707.00	4202663.00	UCART1	5.71E-08	3.54E-08	2.27E-08	1.15E-07	5.89E-08	1.30E-08	2.03E-08	8.74E-08
5417174202663	541717.00	4202663.00	UCART1	6.14E-08	3.74E-08	2.36E-08	1.18E-07	6.07E-08	1.34E-08	2.10E-08	1.01E-07
5417274202663	541727.00	4202663.00	UCART1	6.61E-08	3.96E-08	2.46E-08	1.21E-07	6.23E-08	1.39E-08	2.17E-08	1.19E-07
5417374202663	541737.00	4202663.00	UCART1	7.13E-08	4.20E-08	2.57E-08	1.24E-07	6.39E-08	1.43E-08	2.23E-08	1.44E-07
5417474202663	541747.00	4202663.00	UCART1	7.69E-08	4.46E-08	2.68E-08	1.27E-07	6.54E-08	1.48E-08	2.30E-08	1.79E-07
5417574202663	541757.00	4202663.00	UCART1	8.32E-08	4.76E-08	2.80E-08	1.29E-07	6.68E-08	1.53E-08	2.36E-08	2.37E-07
5417674202663	541767.00	4202663.00	UCART1	9.03E-08	5.09E-08	2.94E-08	1.32E-07	6.82E-08	1.58E-08	2.42E-08	2.55E-07
5417774202663	541777.00	4202663.00	UCART1	9.85E-08	5.46E-08	3.08E-08	1.34E-07	6.95E-08	1.62E-08	2.48E-08	2.46E-07
5417874202663	541787.00	4202663.00	UCART1	1.08E-07	5.88E-08	3.23E-08	1.37E-07	7.08E-08	1.67E-08	2.53E-08	2.62E-07
5417974202663	541797.00	4202663.00	UCART1	1.19E-07	6.35E-08	3.40E-08	1.39E-07	7.20E-08	1.72E-08	2.59E-08	3.05E-07
5418074202663	541807.00	4202663.00	UCART1	1.32E-07	6.90E-08	3.59E-08	1.41E-07	7.32E-08	1.78E-08	2.65E-08	2.82E-07
5418174202663	541817.00	4202663.00	UCART1	1.49E-07	7.53E-08	3.79E-08	1.44E-07	7.43E-08	1.82E-08	2.69E-08	2.30E-07
5418274202663	541827.00	4202663.00	UCART1	1.70E-07	8.27E-08	4.02E-08	1.46E-07	7.54E-08	1.87E-08	2.74E-08	1.94E-07
5418374202663	541837.00	4202663.00	UCART1	1.95E-07	9.14E-08	4.26E-08	1.49E-07	7.65E-08	1.92E-08	2.78E-08	1.66E-07
5418474202663	541847.00	4202663.00	UCART1	2.21E-07	1.02E-07	4.54E-08	1.51E-07	7.75E-08	1.96E-08	2.83E-08	1.45E-07
5418574202663	541857.00	4202663.00	UCART1	2.49E-07	1.14E-07	4.84E-08	1.53E-07	7.85E-08	2.01E-08	2.87E-08	1.28E-07
5418674202663	541867.00	4202663.00	UCART1	2.80E-07	1.29E-07	5.19E-08	1.55E-07	7.94E-08	2.05E-08	2.91E-08	1.14E-07
5418774202663	541877.00	4202663.00	UCART1	3.13E-07	1.48E-07	5.57E-08	1.58E-07	8.03E-08	2.10E-08	2.95E-08	1.03E-07
5418874202663	541887.00	4202663.00	UCART1	3.49E-07	1.71E-07	6.01E-08	1.60E-07	8.12E-08	2.14E-08	2.98E-08	9.30E-08
5418974202663	541897.00	4202663.00	UCART1	3.86E-07	2.02E-07	6.51E-08	1.62E-07	8.21E-08	2.18E-08	3.01E-08	8.47E-08
5419074202663	541907.00	4202663.00	UCART1	4.19E-07	2.44E-07	7.08E-08	1.65E-07	8.29E-08	2.21E-08	3.05E-08	7.76E-08
5419174202663	541917.00	4202663.00	UCART1	4.44E-07	3.03E-07	7.73E-08	1.67E-07	8.38E-08	2.25E-08	3.08E-08	7.14E-08
5419274202663	541927.00	4202663.00	UCART1	4.59E-07	3.95E-07	8.49E-08	1.69E-07	8.46E-08	2.29E-08	3.10E-08	6.59E-08
5419374202663	541937.00	4202663.00	UCART1	4.64E-07	4.42E-07	9.37E-08	1.72E-07	8.53E-08	2.32E-08	3.13E-08	6.11E-08
5419474202663	541947.00	4202663.00	UCART1	4.62E-07	4.25E-07	1.04E-07	1.74E-07	8.61E-08	2.36E-08	3.16E-08	5.69E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419574202663	541957.00	4202663.00	UCART1	4.54E-07	4.89E-07	1.17E-07	1.77E-07	8.69E-08	2.39E-08	3.18E-08	5.31E-08
5419674202663	541967.00	4202663.00	UCART1	4.36E-07	4.93E-07	1.31E-07	1.79E-07	8.76E-08	2.42E-08	3.20E-08	4.96E-08
5419774202663	541977.00	4202663.00	UCART1	4.10E-07	6.09E-07	1.50E-07	1.82E-07	8.83E-08	2.45E-08	3.22E-08	4.65E-08
5419874202663	541987.00	4202663.00	UCART1	3.76E-07	5.01E-07	1.72E-07	1.85E-07	8.91E-08	2.48E-08	3.24E-08	4.37E-08
5419974202663	541997.00	4202663.00	UCART1	3.38E-07	4.26E-07	2.01E-07	1.87E-07	8.99E-08	2.50E-08	3.26E-08	4.12E-08
5420074202663	542007.00	4202663.00	UCART1	2.99E-07	3.70E-07	2.38E-07	1.90E-07	9.06E-08	2.53E-08	3.28E-08	3.88E-08
5420174202663	542017.00	4202663.00	UCART1	2.64E-07	3.26E-07	2.88E-07	1.93E-07	9.13E-08	2.56E-08	3.29E-08	3.67E-08
5420274202663	542027.00	4202663.00	UCART1	2.33E-07	2.90E-07	3.60E-07	1.95E-07	9.20E-08	2.59E-08	3.31E-08	3.47E-08
5420374202663	542037.00	4202663.00	UCART1	2.05E-07	2.59E-07	3.88E-07	1.97E-07	9.26E-08	2.61E-08	3.32E-08	3.29E-08
5420474202663	542047.00	4202663.00	UCART1	1.83E-07	2.35E-07	4.12E-07	2.01E-07	9.34E-08	2.63E-08	3.33E-08	3.12E-08
5420574202663	542057.00	4202663.00	UCART1	1.64E-07	2.14E-07	4.86E-07	2.06E-07	9.44E-08	2.64E-08	3.33E-08	2.96E-08
5420674202663	542067.00	4202663.00	UCART1	1.47E-07	1.95E-07	5.04E-07	2.10E-07	9.52E-08	2.67E-08	3.34E-08	2.81E-08
5420774202663	542077.00	4202663.00	UCART1	1.32E-07	1.77E-07	6.78E-07	2.12E-07	9.57E-08	2.70E-08	3.35E-08	2.68E-08
5420874202663	542087.00	4202663.00	UCART1	1.20E-07	1.63E-07	5.34E-07	2.16E-07	9.65E-08	2.71E-08	3.35E-08	2.55E-08
5420974202663	542097.00	4202663.00	UCART1	1.08E-07	1.49E-07	4.40E-07	2.20E-07	9.71E-08	2.74E-08	3.36E-08	2.43E-08
5421074202663	542107.00	4202663.00	UCART1	9.85E-08	1.37E-07	3.74E-07	2.23E-07	9.78E-08	2.76E-08	3.36E-08	2.32E-08
5421174202663	542117.00	4202663.00	UCART1	8.98E-08	1.27E-07	3.25E-07	2.26E-07	9.84E-08	2.78E-08	3.35E-08	2.21E-08
5421274202663	542127.00	4202663.00	UCART1	8.22E-08	1.17E-07	2.86E-07	2.30E-07	9.90E-08	2.80E-08	3.35E-08	2.11E-08
5421374202663	542137.00	4202663.00	UCART1	7.56E-08	1.09E-07	2.54E-07	2.35E-07	9.97E-08	2.81E-08	3.34E-08	2.02E-08
5421474202663	542147.00	4202663.00	UCART1	6.98E-08	1.02E-07	2.28E-07	2.40E-07	1.00E-07	2.83E-08	3.33E-08	1.93E-08
5421574202663	542157.00	4202663.00	UCART1	6.48E-08	9.48E-08	2.06E-07	2.45E-07	1.01E-07	2.84E-08	3.31E-08	1.85E-08
5421674202663	542167.00	4202663.00	UCART1	6.03E-08	8.86E-08	1.87E-07	2.49E-07	1.02E-07	2.86E-08	3.29E-08	1.77E-08
5421774202663	542177.00	4202663.00	UCART1	5.63E-08	8.31E-08	1.70E-07	2.53E-07	1.02E-07	2.88E-08	3.26E-08	1.70E-08
5421874202663	542187.00	4202663.00	UCART1	5.27E-08	7.80E-08	1.55E-07	2.56E-07	1.03E-07	2.90E-08	3.23E-08	1.63E-08
5421974202663	542197.00	4202663.00	UCART1	4.95E-08	7.33E-08	1.42E-07	2.59E-07	1.03E-07	2.91E-08	3.18E-08	1.57E-08
5422074202663	542207.00	4202663.00	UCART1	4.67E-08	6.91E-08	1.31E-07	2.63E-07	1.04E-07	2.93E-08	3.14E-08	1.51E-08
5422174202663	542217.00	4202663.00	UCART1	4.43E-08	6.52E-08	1.22E-07	2.68E-07	1.04E-07	2.94E-08	3.08E-08	1.45E-08
5422274202663	542227.00	4202663.00	UCART1	4.20E-08	6.16E-08	1.13E-07	2.73E-07	1.05E-07	2.96E-08	3.02E-08	1.39E-08
5422374202663	542237.00	4202663.00	UCART1	4.00E-08	5.83E-08	1.05E-07	2.78E-07	1.06E-07	2.97E-08	2.95E-08	1.34E-08
5415474202673	541547.00	4202673.00	UCART1	2.50E-08	1.84E-08	1.35E-08	4.27E-08	2.82E-08	7.35E-09	1.03E-08	2.15E-08
5415574202673	541557.00	4202673.00	UCART1	2.59E-08	1.90E-08	1.39E-08	4.68E-08	2.99E-08	7.62E-09	1.09E-08	2.28E-08
5415674202673	541567.00	4202673.00	UCART1	2.69E-08	1.97E-08	1.43E-08	5.14E-08	3.17E-08	7.91E-09	1.14E-08	2.43E-08
5415774202673	541577.00	4202673.00	UCART1	2.80E-08	2.04E-08	1.47E-08	5.66E-08	3.36E-08	8.20E-09	1.19E-08	2.59E-08
5415874202673	541587.00	4202673.00	UCART1	2.92E-08	2.12E-08	1.52E-08	6.22E-08	3.55E-08	8.51E-09	1.25E-08	2.78E-08
5415974202673	541597.00	4202673.00	UCART1	3.04E-08	2.20E-08	1.56E-08	6.80E-08	3.76E-08	8.84E-09	1.31E-08	2.98E-08
5416074202673	541607.00	4202673.00	UCART1	3.19E-08	2.28E-08	1.61E-08	7.41E-08	3.97E-08	9.19E-09	1.38E-08	3.20E-08
5416174202673	541617.00	4202673.00	UCART1	3.35E-08	2.38E-08	1.67E-08	8.04E-08	4.19E-08	9.54E-09	1.44E-08	3.46E-08
5416274202673	541627.00	4202673.00	UCART1	3.52E-08	2.47E-08	1.72E-08	8.66E-08	4.41E-08	9.90E-09	1.51E-08	3.76E-08
5416374202673	541637.00	4202673.00	UCART1	3.72E-08	2.58E-08	1.78E-08	9.26E-08	4.64E-08	1.03E-08	1.58E-08	4.09E-08
5416474202673	541647.00	4202673.00	UCART1	3.93E-08	2.69E-08	1.84E-08	9.81E-08	4.88E-08	1.07E-08	1.65E-08	4.47E-08
5416574202673	541657.00	4202673.00	UCART1	4.17E-08	2.81E-08	1.90E-08	1.03E-07	5.11E-08	1.11E-08	1.72E-08	4.91E-08
5416674202673	541667.00	4202673.00	UCART1	4.44E-08	2.94E-08	1.97E-08	1.08E-07	5.34E-08	1.15E-08	1.80E-08	5.42E-08
5416774202673	541677.00	4202673.00	UCART1	4.73E-08	3.08E-08	2.04E-08	1.12E-07	5.56E-08	1.20E-08	1.87E-08	6.01E-08
5416874202673	541687.00	4202673.00	UCART1	5.06E-08	3.23E-08	2.12E-08	1.16E-07	5.77E-08	1.24E-08	1.95E-08	6.71E-08
5416974202673	541697.00	4202673.00	UCART1	5.43E-08	3.40E-08	2.20E-08	1.20E-07	5.98E-08	1.28E-08	2.02E-08	7.58E-08
5417074202673	541707.00	4202673.00	UCART1	5.84E-08	3.59E-08	2.29E-08	1.24E-07	6.17E-08	1.33E-08	2.10E-08	8.66E-08
5417174202673	541717.00	4202673.00	UCART1	6.30E-08	3.79E-08	2.38E-08	1.28E-07	6.36E-08	1.37E-08	2.17E-08	1.00E-07
5417274202673	541727.00	4202673.00	UCART1	6.80E-08	4.01E-08	2.48E-08	1.31E-07	6.53E-08	1.42E-08	2.24E-08	1.18E-07
5417374202673	541737.00	4202673.00	UCART1	7.35E-08	4.25E-08	2.59E-08	1.34E-07	6.69E-08	1.47E-08	2.31E-08	1.41E-07
5417474202673	541747.00	4202673.00	UCART1	7.96E-08	4.52E-08	2.70E-08	1.37E-07	6.85E-08	1.51E-08	2.38E-08	1.74E-07
5417574202673	541757.00	4202673.00	UCART1	8.63E-08	4.82E-08	2.83E-08	1.40E-07	7.00E-08	1.56E-08	2.44E-08	2.26E-07
5417674202673	541767.00	4202673.00	UCART1	9.40E-08	5.16E-08	2.96E-08	1.43E-07	7.14E-08	1.61E-08	2.51E-08	1.94E-07
5417774202673	541777.00	4202673.00	UCART1	1.03E-07	5.53E-08	3.11E-08	1.46E-07	7.29E-08	1.67E-08	2.57E-08	2.38E-07
5417874202673	541787.00	4202673.00	UCART1	1.13E-07	5.96E-08	3.26E-08	1.48E-07	7.42E-08	1.72E-08	2.63E-08	2.67E-07
5417974202673	541797.00	4202673.00	UCART1	1.25E-07	6.45E-08	3.44E-08	1.51E-07	7.55E-08	1.77E-08	2.69E-08	3.10E-07
5418074202673	541807.00	4202673.00	UCART1	1.39E-07	7.00E-08	3.62E-08	1.54E-07	7.67E-08	1.82E-08	2.74E-08	2.96E-07
5418174202673	541817.00	4202673.00	UCART1	1.57E-07	7.64E-08	3.83E-08	1.56E-07	7.80E-08	1.87E-08	2.80E-08	2.39E-07
5418274202673	541827.00	4202673.00	UCART1	1.80E-07	8.38E-08	4.05E-08	1.59E-07	7.91E-08	1.92E-08	2.84E-08	2.00E-07
5418374202673	541837.00	4202673.00	UCART1	2.07E-07	9.26E-08	4.30E-08	1.61E-07	8.02E-08	1.97E-08	2.89E-08	1.71E-07
5418474202673	541847.00	4202673.00	UCART1	2.38E-07	1.03E-07	4.58E-08	1.64E-07	8.13E-08	2.02E-08	2.94E-08	1.49E-07
5418574202673	541857.00	4202673.00	UCART1	2.71E-07	1.15E-07	4.89E-08	1.67E-07	8.23E-08	2.07E-08	2.98E-08	1.31E-07
5418674202673	541867.00	4202673.00	UCART1	3.06E-07	1.31E-07	5.24E-08	1.69E-07	8.33E-08	2.11E-08	3.02E-08	1.17E-07
5418774202673	541877.00	4202673.00	UCART1	3.44E-07	1.49E-07	5.63E-08	1.72E-07	8.43E-08	2.16E-08	3.06E-08	1.05E-07
5418874202673	541887.00	4202673.00	UCART1	3.86E-07	1.73E-07	6.07E-08	1.75E-07	8.52E-08	2.20E-08	3.10E-08	9.50E-08
5418974202673	541897.00	4202673.00	UCART1	4.29E-07	2.04E-07	6.57E-08	1.78E-07	8.62E-08	2.24E-08	3.13E-08	8.65E-08
5419074202673	541907.00	4202673.00	UCART1	4.69E-07	2.46E-07	7.14E-08	1.80E-07	8.70E-08	2.28E-08	3.16E-08	7.91E-08
5419174202673	541917.00	4202673.00	UCART1	4.98E-07	3.04E-07	7.80E-08	1.83E-07	8.79E-08	2.32E-08	3.19E-08	7.27E-08
5419274202673	541927.00	4202673.00	UCART1	5.16E-07	3.95E-07	8.56E-08	1.86E-07	8.88E-08	2.35E-08	3.22E-08	6.72E-08
5419374202673	541937.00	4202673.00	UCART1	5.23E-07	4.28E-07	9.44E-08	1.89E-07	8.96E-08	2.39E-08	3.25E-08	6.22E-08
5419474202673	541947.00	4202673.00	UCART1	5.20E-07	4.32E-07	1.05E-07	1.92E-07	9.04E-08	2.43E-08	3.28E-08	5.79E-08
5419574202673	541957.00	4202673.00	UCART1	5.09E-07	4.96E-07	1.17E-07	1.95E-07	9.13E-08	2.46E-08	3.30E-08	5.40E-08
5419674202673	541967.00	4202673.00	UCART1	4.84E-07	5.00E-07	1.31E-07	1.97E-07	9.20E-08	2.49E-08	3.33E-08	5.04E-08
5419774202673	541977.00	4202673.00	UCART1	4.50E-07	6.14E-07	1.48E-07	2.00E-07	9.27E-08	2.53E-08	3.35E-08	4.73E-08
5419874202673	541987.00	4202673.00	UCART1	4.08E-07	5.03E-07	1.70E-07	2.04E-07	9.36E-08	2.55E-08	3.37E-08	4.44E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419974202673	541997.00	4202673.00	UCART1	3.62E-07	4.27E-07	1.97E-07	2.07E-07	9.44E-08	2.58E-08	3.39E-08	4.18E-08
5420074202673	542007.00	4202673.00	UCART1	3.17E-07	3.69E-07	2.32E-07	2.10E-07	9.51E-08	2.61E-08	3.41E-08	3.94E-08
5420174202673	542017.00	4202673.00	UCART1	2.77E-07	3.24E-07	2.78E-07	2.13E-07	9.58E-08	2.64E-08	3.42E-08	3.72E-08
5420274202673	542027.00	4202673.00	UCART1	2.43E-07	2.89E-07	3.44E-07	2.16E-07	9.66E-08	2.67E-08	3.44E-08	3.52E-08
5420374202673	542037.00	4202673.00	UCART1	2.14E-07	2.60E-07	4.53E-07	2.20E-07	9.74E-08	2.70E-08	3.45E-08	3.33E-08
5420474202673	542047.00	4202673.00	UCART1	1.89E-07	2.35E-07	3.79E-07	2.24E-07	9.82E-08	2.72E-08	3.46E-08	3.16E-08
5420574202673	542057.00	4202673.00	UCART1	1.69E-07	2.15E-07	4.72E-07	2.31E-07	9.95E-08	2.72E-08	3.47E-08	3.00E-08
5420674202673	542067.00	4202673.00	UCART1	1.51E-07	1.96E-07	5.21E-07	2.35E-07	1.00E-07	2.75E-08	3.48E-08	2.85E-08
5420774202673	542077.00	4202673.00	UCART1	1.36E-07	1.79E-07	5.90E-07	2.40E-07	1.01E-07	2.77E-08	3.49E-08	2.71E-08
5420874202673	542087.00	4202673.00	UCART1	1.22E-07	1.64E-07	5.58E-07	2.43E-07	1.02E-07	2.80E-08	3.49E-08	2.58E-08
5420974202673	542097.00	4202673.00	UCART1	1.10E-07	1.50E-07	4.56E-07	2.48E-07	1.02E-07	2.82E-08	3.50E-08	2.46E-08
5421074202673	542107.00	4202673.00	UCART1	9.99E-08	1.38E-07	3.86E-07	2.52E-07	1.03E-07	2.84E-08	3.50E-08	2.34E-08
5421174202673	542117.00	4202673.00	UCART1	9.10E-08	1.28E-07	3.33E-07	2.57E-07	1.04E-07	2.86E-08	3.49E-08	2.24E-08
5421274202673	542127.00	4202673.00	UCART1	8.33E-08	1.18E-07	2.92E-07	2.62E-07	1.05E-07	2.89E-08	3.49E-08	2.14E-08
5421374202673	542137.00	4202673.00	UCART1	7.66E-08	1.10E-07	2.60E-07	2.67E-07	1.05E-07	2.90E-08	3.48E-08	2.04E-08
5421474202673	542147.00	4202673.00	UCART1	7.08E-08	1.03E-07	2.33E-07	2.74E-07	1.06E-07	2.92E-08	3.47E-08	1.95E-08
5421574202673	542157.00	4202673.00	UCART1	6.58E-08	9.58E-08	2.10E-07	2.81E-07	1.07E-07	2.93E-08	3.45E-08	1.87E-08
5421674202673	542167.00	4202673.00	UCART1	6.13E-08	8.96E-08	1.90E-07	2.87E-07	1.08E-07	2.95E-08	3.43E-08	1.79E-08
5421774202673	542177.00	4202673.00	UCART1	5.73E-08	8.40E-08	1.73E-07	2.92E-07	1.08E-07	2.97E-08	3.40E-08	1.72E-08
5421874202673	542187.00	4202673.00	UCART1	5.37E-08	7.89E-08	1.58E-07	2.97E-07	1.09E-07	2.99E-08	3.37E-08	1.65E-08
5421974202673	542197.00	4202673.00	UCART1	5.06E-08	7.42E-08	1.45E-07	3.02E-07	1.10E-07	3.01E-08	3.33E-08	1.58E-08
5422074202673	542207.00	4202673.00	UCART1	4.78E-08	6.99E-08	1.34E-07	3.08E-07	1.10E-07	3.02E-08	3.28E-08	1.52E-08
5422174202673	542217.00	4202673.00	UCART1	4.53E-08	6.59E-08	1.24E-07	3.15E-07	1.11E-07	3.04E-08	3.22E-08	1.46E-08
5422274202673	542227.00	4202673.00	UCART1	4.30E-08	6.23E-08	1.15E-07	3.22E-07	1.12E-07	3.05E-08	3.16E-08	1.41E-08
5422374202673	542237.00	4202673.00	UCART1	4.10E-08	5.89E-08	1.06E-07	3.29E-07	1.12E-07	3.07E-08	3.08E-08	1.35E-08
5415474202683	541547.00	4202683.00	UCART1	2.58E-08	1.86E-08	1.36E-08	4.44E-08	2.90E-08	7.46E-09	1.06E-08	2.16E-08
5415574202683	541557.00	4202683.00	UCART1	2.68E-08	1.92E-08	1.40E-08	4.89E-08	3.08E-08	7.73E-09	1.11E-08	2.30E-08
5415674202683	541567.00	4202683.00	UCART1	2.78E-08	1.99E-08	1.44E-08	5.41E-08	3.27E-08	8.02E-09	1.17E-08	2.45E-08
5415774202683	541577.00	4202683.00	UCART1	2.89E-08	2.06E-08	1.49E-08	5.99E-08	3.47E-08	8.32E-09	1.22E-08	2.61E-08
5415874202683	541587.00	4202683.00	UCART1	3.01E-08	2.14E-08	1.53E-08	6.62E-08	3.68E-08	8.64E-09	1.28E-08	2.79E-08
5415974202683	541597.00	4202683.00	UCART1	3.14E-08	2.22E-08	1.58E-08	7.28E-08	3.90E-08	8.98E-09	1.35E-08	2.99E-08
5416074202683	541607.00	4202683.00	UCART1	3.29E-08	2.30E-08	1.63E-08	7.98E-08	4.13E-08	9.34E-09	1.42E-08	3.22E-08
5416174202683	541617.00	4202683.00	UCART1	3.45E-08	2.40E-08	1.68E-08	8.69E-08	4.37E-08	9.69E-09	1.48E-08	3.48E-08
5416274202683	541627.00	4202683.00	UCART1	3.62E-08	2.50E-08	1.73E-08	9.40E-08	4.61E-08	1.01E-08	1.55E-08	3.77E-08
5416374202683	541637.00	4202683.00	UCART1	3.82E-08	2.60E-08	1.79E-08	1.01E-07	4.85E-08	1.05E-08	1.62E-08	4.10E-08
5416474202683	541647.00	4202683.00	UCART1	4.03E-08	2.72E-08	1.85E-08	1.07E-07	5.10E-08	1.09E-08	1.70E-08	4.47E-08
5416574202683	541657.00	4202683.00	UCART1	4.27E-08	2.84E-08	1.92E-08	1.13E-07	5.34E-08	1.13E-08	1.77E-08	4.91E-08
5416674202683	541667.00	4202683.00	UCART1	4.54E-08	2.97E-08	1.99E-08	1.18E-07	5.59E-08	1.17E-08	1.85E-08	5.41E-08
5416774202683	541677.00	4202683.00	UCART1	4.84E-08	3.11E-08	2.06E-08	1.23E-07	5.82E-08	1.22E-08	1.93E-08	5.99E-08
5416874202683	541687.00	4202683.00	UCART1	5.18E-08	3.27E-08	2.14E-08	1.27E-07	6.05E-08	1.26E-08	2.01E-08	6.69E-08
5416974202683	541697.00	4202683.00	UCART1	5.55E-08	3.44E-08	2.22E-08	1.31E-07	6.27E-08	1.31E-08	2.09E-08	7.53E-08
5417074202683	541707.00	4202683.00	UCART1	5.98E-08	3.62E-08	2.31E-08	1.35E-07	6.47E-08	1.35E-08	2.17E-08	8.57E-08
5417174202683	541717.00	4202683.00	UCART1	6.45E-08	3.83E-08	2.40E-08	1.39E-07	6.67E-08	1.40E-08	2.25E-08	9.86E-08
5417274202683	541727.00	4202683.00	UCART1	6.97E-08	4.05E-08	2.50E-08	1.43E-07	6.86E-08	1.45E-08	2.32E-08	1.15E-07
5417374202683	541737.00	4202683.00	UCART1	7.56E-08	4.30E-08	2.61E-08	1.46E-07	7.03E-08	1.51E-08	2.40E-08	1.37E-07
5417474202683	541747.00	4202683.00	UCART1	8.21E-08	4.57E-08	2.73E-08	1.49E-07	7.20E-08	1.56E-08	2.47E-08	1.68E-07
5417574202683	541757.00	4202683.00	UCART1	8.93E-08	4.87E-08	2.85E-08	1.52E-07	7.36E-08	1.61E-08	2.54E-08	2.15E-07
5417674202683	541767.00	4202683.00	UCART1	9.76E-08	5.21E-08	2.99E-08	1.56E-07	7.51E-08	1.66E-08	2.61E-08	2.34E-07
5417774202683	541777.00	4202683.00	UCART1	1.07E-07	5.60E-08	3.13E-08	1.59E-07	7.66E-08	1.72E-08	2.67E-08	2.37E-07
5417874202683	541787.00	4202683.00	UCART1	1.18E-07	6.03E-08	3.29E-08	1.62E-07	7.80E-08	1.77E-08	2.74E-08	2.61E-07
5417974202683	541797.00	4202683.00	UCART1	1.31E-07	6.52E-08	3.46E-08	1.64E-07	7.94E-08	1.83E-08	2.80E-08	2.55E-07
5418074202683	541807.00	4202683.00	UCART1	1.46E-07	7.08E-08	3.65E-08	1.67E-07	8.07E-08	1.88E-08	2.85E-08	3.09E-07
5418174202683	541817.00	4202683.00	UCART1	1.66E-07	7.73E-08	3.86E-08	1.70E-07	8.19E-08	1.93E-08	2.91E-08	2.47E-07
5418274202683	541827.00	4202683.00	UCART1	1.90E-07	8.49E-08	4.09E-08	1.73E-07	8.31E-08	1.98E-08	2.96E-08	2.06E-07
5418374202683	541837.00	4202683.00	UCART1	2.21E-07	9.37E-08	4.34E-08	1.76E-07	8.43E-08	2.03E-08	3.00E-08	1.76E-07
5418474202683	541847.00	4202683.00	UCART1	2.58E-07	1.04E-07	4.63E-08	1.80E-07	8.54E-08	2.08E-08	3.05E-08	1.53E-07
5418874202683	541887.00	4202683.00	UCART1	4.30E-07	1.75E-07	6.13E-08	1.93E-07	8.96E-08	2.26E-08	3.21E-08	9.71E-08
5418974202683	541897.00	4202683.00	UCART1	4.81E-07	2.05E-07	6.63E-08	1.95E-07	9.06E-08	2.31E-08	3.25E-08	8.82E-08
5419074202683	541907.00	4202683.00	UCART1	5.27E-07	2.45E-07	7.20E-08	1.99E-07	9.15E-08	2.35E-08	3.29E-08	8.07E-08
5419174202683	541917.00	4202683.00	UCART1	5.63E-07	3.02E-07	7.85E-08	2.02E-07	9.24E-08	2.39E-08	3.32E-08	7.41E-08
5419274202683	541927.00	4202683.00	UCART1	5.85E-07	3.88E-07	8.60E-08	2.06E-07	9.34E-08	2.43E-08	3.35E-08	6.84E-08
5419374202683	541937.00	4202683.00	UCART1	5.95E-07	4.43E-07	9.48E-08	2.10E-07	9.43E-08	2.46E-08	3.38E-08	6.34E-08
5419474202683	541947.00	4202683.00	UCART1	5.91E-07	4.17E-07	1.05E-07	2.13E-07	9.52E-08	2.50E-08	3.41E-08	5.89E-08
5419574202683	541957.00	4202683.00	UCART1	5.75E-07	4.94E-07	1.17E-07	2.17E-07	9.61E-08	2.53E-08	3.44E-08	5.49E-08
5419674202683	541967.00	4202683.00	UCART1	5.43E-07	5.08E-07	1.31E-07	2.20E-07	9.69E-08	2.57E-08	3.46E-08	5.13E-08
5419774202683	541977.00	4202683.00	UCART1	4.97E-07	6.33E-07	1.48E-07	2.23E-07	9.77E-08	2.60E-08	3.49E-08	4.80E-08
5419874202683	541987.00	4202683.00	UCART1	4.44E-07	5.12E-07	1.68E-07	2.27E-07	9.86E-08	2.63E-08	3.51E-08	4.51E-08
5419974202683	541997.00	4202683.00	UCART1	3.89E-07	4.32E-07	1.94E-07	2.31E-07	9.95E-08	2.66E-08	3.53E-08	4.24E-08
5420074202683	542007.00	4202683.00	UCART1	3.37E-07	3.72E-07	2.26E-07	2.35E-07	1.00E-07	2.70E-08	3.55E-08	4.00E-08
5420174202683	542017.00	4202683.00	UCART1	2.91E-07	3.26E-07	2.69E-07	2.37E-07	1.01E-07	2.73E-08	3.56E-08	3.77E-08
5420274202683	542027.00	4202683.00	UCART1	2.53E-07	2.89E-07	3.29E-07	2.41E-07	1.02E-07	2.76E-08	3.58E-08	3.57E-08
5420374202683	542037.00	4202683.00	UCART1	2.21E-07	2.60E-07	4.26E-07	2.46E-07	1.03E-07	2.78E-08	3.59E-08	3.38E-08
5420474202683	542047.00	4202683.00	UCART1	1.95E-07	2.36E-07	4.65E-07	2.52E-07	1.04E-07	2.81E-08	3.61E-08	3.20E-08
5420574202683	542057.00	4202683.00	UCART1	1.74E-07	2.16E-07	4.68E-07	2.62E-07	1.05E-07	2.81E-08	3.62E-08	3.04E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202683	542067.00	4202683.00	UCART1	1.55E-07	1.97E-07	5.09E-07	2.68E-07	1.06E-07	2.83E-08	3.62E-08	2.88E-08
5420774202683	542077.00	4202683.00	UCART1	1.39E-07	1.80E-07	4.93E-07	2.74E-07	1.07E-07	2.86E-08	3.63E-08	2.74E-08
5420874202683	542087.00	4202683.00	UCART1	1.24E-07	1.65E-07	5.88E-07	2.78E-07	1.08E-07	2.89E-08	3.64E-08	2.61E-08
5420974202683	542097.00	4202683.00	UCART1	1.12E-07	1.51E-07	4.74E-07	2.83E-07	1.08E-07	2.91E-08	3.64E-08	2.49E-08
5421074202683	542107.00	4202683.00	UCART1	1.02E-07	1.40E-07	3.99E-07	2.90E-07	1.09E-07	2.93E-08	3.65E-08	2.37E-08
5421174202683	542117.00	4202683.00	UCART1	9.25E-08	1.29E-07	3.43E-07	2.96E-07	1.10E-07	2.96E-08	3.64E-08	2.26E-08
5421274202683	542127.00	4202683.00	UCART1	8.46E-08	1.20E-07	3.00E-07	3.02E-07	1.11E-07	2.98E-08	3.64E-08	2.16E-08
5421374202683	542137.00	4202683.00	UCART1	7.79E-08	1.11E-07	2.66E-07	3.11E-07	1.12E-07	3.00E-08	3.63E-08	2.06E-08
5421474202683	542147.00	4202683.00	UCART1	7.22E-08	1.04E-07	2.38E-07	3.20E-07	1.13E-07	3.01E-08	3.62E-08	1.97E-08
5421574202683	542157.00	4202683.00	UCART1	6.71E-08	9.68E-08	2.14E-07	3.28E-07	1.14E-07	3.03E-08	3.61E-08	1.89E-08
5421674202683	542167.00	4202683.00	UCART1	6.26E-08	9.06E-08	1.94E-07	3.37E-07	1.14E-07	3.05E-08	3.59E-08	1.81E-08
5421774202683	542177.00	4202683.00	UCART1	5.86E-08	8.49E-08	1.77E-07	3.46E-07	1.15E-07	3.07E-08	3.56E-08	1.73E-08
5421874202683	542187.00	4202683.00	UCART1	5.51E-08	7.97E-08	1.61E-07	3.55E-07	1.16E-07	3.08E-08	3.52E-08	1.66E-08
5421974202683	542197.00	4202683.00	UCART1	5.19E-08	7.50E-08	1.48E-07	3.63E-07	1.17E-07	3.10E-08	3.48E-08	1.60E-08
5422074202683	542207.00	4202683.00	UCART1	4.91E-08	7.06E-08	1.36E-07	3.72E-07	1.18E-07	3.12E-08	3.43E-08	1.53E-08
5422174202683	542217.00	4202683.00	UCART1	4.65E-08	6.66E-08	1.26E-07	3.82E-07	1.18E-07	3.14E-08	3.37E-08	1.47E-08
5422274202683	542227.00	4202683.00	UCART1	4.43E-08	6.29E-08	1.16E-07	3.94E-07	1.19E-07	3.15E-08	3.30E-08	1.42E-08
5422374202683	542237.00	4202683.00	UCART1	4.22E-08	5.95E-08	1.08E-07	4.06E-07	1.20E-07	3.17E-08	3.22E-08	1.36E-08
5415474202693	541547.00	4202693.00	UCART1	2.67E-08	1.87E-08	1.37E-08	4.63E-08	2.98E-08	7.56E-09	1.08E-08	2.18E-08
5415574202693	541557.00	4202693.00	UCART1	2.77E-08	1.94E-08	1.41E-08	5.13E-08	3.17E-08	7.84E-09	1.13E-08	2.31E-08
5415674202693	541567.00	4202693.00	UCART1	2.88E-08	2.00E-08	1.45E-08	5.70E-08	3.38E-08	8.14E-09	1.19E-08	2.46E-08
5415774202693	541577.00	4202693.00	UCART1	3.00E-08	2.08E-08	1.50E-08	6.35E-08	3.59E-08	8.45E-09	1.25E-08	2.62E-08
5415874202693	541587.00	4202693.00	UCART1	3.12E-08	2.15E-08	1.54E-08	7.07E-08	3.82E-08	8.78E-09	1.32E-08	2.80E-08
5415974202693	541597.00	4202693.00	UCART1	3.26E-08	2.24E-08	1.59E-08	7.85E-08	4.06E-08	9.12E-09	1.38E-08	3.01E-08
5416074202693	541607.00	4202693.00	UCART1	3.40E-08	2.32E-08	1.64E-08	8.65E-08	4.30E-08	9.48E-09	1.45E-08	3.23E-08
5416174202693	541617.00	4202693.00	UCART1	3.57E-08	2.42E-08	1.69E-08	9.47E-08	4.55E-08	9.85E-09	1.52E-08	3.49E-08
5416274202693	541627.00	4202693.00	UCART1	3.74E-08	2.52E-08	1.75E-08	1.03E-07	4.82E-08	1.02E-08	1.60E-08	3.77E-08
5416374202693	541637.00	4202693.00	UCART1	3.94E-08	2.62E-08	1.80E-08	1.10E-07	5.08E-08	1.07E-08	1.68E-08	4.09E-08
5416474202693	541647.00	4202693.00	UCART1	4.15E-08	2.74E-08	1.87E-08	1.17E-07	5.34E-08	1.11E-08	1.75E-08	4.46E-08
5416574202693	541657.00	4202693.00	UCART1	4.40E-08	2.86E-08	1.93E-08	1.23E-07	5.61E-08	1.15E-08	1.83E-08	4.89E-08
5416674202693	541667.00	4202693.00	UCART1	4.66E-08	3.00E-08	2.00E-08	1.29E-07	5.87E-08	1.20E-08	1.92E-08	5.37E-08
5416774202693	541677.00	4202693.00	UCART1	4.96E-08	3.14E-08	2.07E-08	1.34E-07	6.13E-08	1.24E-08	2.00E-08	5.94E-08
5416874202693	541687.00	4202693.00	UCART1	5.30E-08	3.30E-08	2.15E-08	1.39E-07	6.37E-08	1.29E-08	2.09E-08	6.62E-08
5416974202693	541697.00	4202693.00	UCART1	5.68E-08	3.47E-08	2.24E-08	1.43E-07	6.60E-08	1.34E-08	2.17E-08	7.44E-08
5417074202693	541707.00	4202693.00	UCART1	6.12E-08	3.66E-08	2.32E-08	1.48E-07	6.82E-08	1.39E-08	2.25E-08	8.44E-08
5417174202693	541717.00	4202693.00	UCART1	6.60E-08	3.86E-08	2.42E-08	1.52E-07	7.02E-08	1.44E-08	2.34E-08	9.68E-08
5417274202693	541727.00	4202693.00	UCART1	7.15E-08	4.09E-08	2.52E-08	1.56E-07	7.22E-08	1.49E-08	2.42E-08	1.13E-07
5417374202693	541737.00	4202693.00	UCART1	7.77E-08	4.34E-08	2.63E-08	1.59E-07	7.40E-08	1.55E-08	2.50E-08	1.34E-07
5417474202693	541747.00	4202693.00	UCART1	8.47E-08	4.62E-08	2.75E-08	1.63E-07	7.58E-08	1.60E-08	2.57E-08	1.63E-07
5417574202693	541757.00	4202693.00	UCART1	9.24E-08	4.92E-08	2.87E-08	1.67E-07	7.75E-08	1.66E-08	2.65E-08	2.05E-07
5417674202693	541767.00	4202693.00	UCART1	1.01E-07	5.27E-08	3.01E-08	1.70E-07	7.90E-08	1.71E-08	2.71E-08	2.33E-07
5417774202693	541777.00	4202693.00	UCART1	1.12E-07	5.66E-08	3.16E-08	1.74E-07	8.05E-08	1.76E-08	2.78E-08	2.26E-07
5417874202693	541787.00	4202693.00	UCART1	1.24E-07	6.10E-08	3.32E-08	1.77E-07	8.21E-08	1.82E-08	2.84E-08	2.64E-07
5417974202693	541797.00	4202693.00	UCART1	1.37E-07	6.59E-08	3.49E-08	1.80E-07	8.35E-08	1.88E-08	2.91E-08	3.27E-07
5418074202693	541807.00	4202693.00	UCART1	1.54E-07	7.15E-08	3.68E-08	1.84E-07	8.49E-08	1.94E-08	2.97E-08	3.25E-07
5418174202693	541817.00	4202693.00	UCART1	1.75E-07	7.82E-08	3.89E-08	1.87E-07	8.62E-08	1.99E-08	3.02E-08	2.58E-07
5418274202693	541827.00	4202693.00	UCART1	2.02E-07	8.57E-08	4.12E-08	1.91E-07	8.75E-08	2.05E-08	3.08E-08	2.13E-07
5418374202693	541837.00	4202693.00	UCART1	2.36E-07	9.43E-08	4.38E-08	1.94E-07	8.87E-08	2.10E-08	3.14E-08	1.80E-07
5418474202693	541847.00	4202693.00	UCART1	2.78E-07	1.05E-07	4.66E-08	1.97E-07	8.98E-08	2.16E-08	3.18E-08	1.56E-07
5418874202693	541887.00	4202693.00	UCART1	4.84E-07	1.75E-07	6.18E-08	2.14E-07	9.44E-08	2.33E-08	3.34E-08	9.91E-08
5418974202693	541897.00	4202693.00	UCART1	5.43E-07	2.05E-07	6.68E-08	2.17E-07	9.54E-08	2.38E-08	3.39E-08	9.00E-08
5419074202693	541907.00	4202693.00	UCART1	5.98E-07	2.44E-07	7.24E-08	2.21E-07	9.64E-08	2.42E-08	3.42E-08	8.22E-08
5419174202693	541917.00	4202693.00	UCART1	6.40E-07	2.98E-07	7.88E-08	2.25E-07	9.74E-08	2.47E-08	3.46E-08	7.55E-08
5419274202693	541927.00	4202693.00	UCART1	6.68E-07	3.77E-07	8.62E-08	2.29E-07	9.84E-08	2.51E-08	3.49E-08	6.96E-08
5419374202693	541937.00	4202693.00	UCART1	6.85E-07	4.12E-07	9.49E-08	2.35E-07	9.95E-08	2.54E-08	3.52E-08	6.45E-08
5419474202693	541947.00	4202693.00	UCART1	6.80E-07	4.28E-07	1.05E-07	2.39E-07	1.00E-07	2.58E-08	3.55E-08	5.99E-08
5419574202693	541957.00	4202693.00	UCART1	6.56E-07	4.92E-07	1.16E-07	2.43E-07	1.01E-07	2.61E-08	3.58E-08	5.58E-08
5419674202693	541967.00	4202693.00	UCART1	6.12E-07	5.02E-07	1.30E-07	2.47E-07	1.02E-07	2.65E-08	3.61E-08	5.21E-08
5419774202693	541977.00	4202693.00	UCART1	5.53E-07	6.59E-07	1.46E-07	2.53E-07	1.03E-07	2.68E-08	3.63E-08	4.88E-08
5419874202693	541987.00	4202693.00	UCART1	4.85E-07	5.25E-07	1.66E-07	2.57E-07	1.04E-07	2.72E-08	3.66E-08	4.58E-08
5419974202693	541997.00	4202693.00	UCART1	4.18E-07	4.39E-07	1.90E-07	2.62E-07	1.05E-07	2.75E-08	3.68E-08	4.31E-08
5420074202693	542007.00	4202693.00	UCART1	3.58E-07	3.76E-07	2.21E-07	2.66E-07	1.06E-07	2.78E-08	3.70E-08	4.06E-08
5420174202693	542017.00	4202693.00	UCART1	3.06E-07	3.29E-07	2.61E-07	2.69E-07	1.07E-07	2.82E-08	3.71E-08	3.83E-08
5420274202693	542027.00	4202693.00	UCART1	2.64E-07	2.92E-07	3.16E-07	2.74E-07	1.07E-07	2.85E-08	3.73E-08	3.62E-08
5420374202693	542037.00	4202693.00	UCART1	2.30E-07	2.63E-07	4.06E-07	2.82E-07	1.09E-07	2.87E-08	3.75E-08	3.42E-08
5420474202693	542047.00	4202693.00	UCART1	2.02E-07	2.38E-07	4.62E-07	2.90E-07	1.10E-07	2.89E-08	3.76E-08	3.24E-08
5420574202693	542057.00	4202693.00	UCART1	1.79E-07	2.17E-07	4.44E-07	3.00E-07	1.11E-07	2.91E-08	3.77E-08	3.08E-08
5420674202693	542067.00	4202693.00	UCART1	1.59E-07	1.98E-07	5.21E-07	3.09E-07	1.12E-07	2.92E-08	3.78E-08	2.92E-08
5420774202693	542077.00	4202693.00	UCART1	1.42E-07	1.82E-07	6.36E-07	3.18E-07	1.13E-07	2.95E-08	3.79E-08	2.77E-08
5420874202693	542087.00	4202693.00	UCART1	1.27E-07	1.66E-07	6.24E-07	3.24E-07	1.14E-07	2.98E-08	3.80E-08	2.64E-08
5420974202693	542097.00	4202693.00	UCART1	1.14E-07	1.53E-07	4.97E-07	3.31E-07	1.15E-07	3.00E-08	3.81E-08	2.51E-08
5421074202693	542107.00	4202693.00	UCART1	1.04E-07	1.41E-07	4.15E-07	3.41E-07	1.16E-07	3.03E-08	3.81E-08	2.39E-08
5421174202693	542117.00	4202693.00	UCART1	9.43E-08	1.30E-07	3.54E-07	3.49E-07	1.17E-07	3.05E-08	3.81E-08	2.28E-08
5421274202693	542127.00	4202693.00	UCART1	8.65E-08	1.21E-07	3.09E-07	3.60E-07	1.18E-07	3.07E-08	3.80E-08	2.18E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421374202693	542137.00	4202693.00	UCART1	7.97E-08	1.12E-07	2.73E-07	3.72E-07	1.19E-07	3.09E-08	3.80E-08	2.08E-08
5421474202693	542147.00	4202693.00	UCART1	7.39E-08	1.05E-07	2.44E-07	3.86E-07	1.20E-07	3.11E-08	3.79E-08	1.99E-08
5421574202693	542157.00	4202693.00	UCART1	6.88E-08	9.79E-08	2.19E-07	3.99E-07	1.21E-07	3.13E-08	3.77E-08	1.90E-08
5421674202693	542167.00	4202693.00	UCART1	6.43E-08	9.16E-08	1.98E-07	4.13E-07	1.22E-07	3.15E-08	3.75E-08	1.82E-08
5421774202693	542177.00	4202693.00	UCART1	6.03E-08	8.58E-08	1.80E-07	4.29E-07	1.23E-07	3.16E-08	3.73E-08	1.75E-08
5421874202693	542187.00	4202693.00	UCART1	5.67E-08	8.06E-08	1.65E-07	3.29E-07	1.24E-07	3.18E-08	3.69E-08	1.68E-08
5421974202693	542197.00	4202693.00	UCART1	5.35E-08	7.58E-08	1.51E-07	3.11E-07	1.25E-07	3.20E-08	3.65E-08	1.61E-08
5422074202693	542207.00	4202693.00	UCART1	5.06E-08	7.14E-08	1.39E-07	3.43E-07	1.26E-07	3.22E-08	3.60E-08	1.54E-08
5422174202693	542217.00	4202693.00	UCART1	4.80E-08	6.73E-08	1.28E-07	3.24E-07	1.27E-07	3.24E-08	3.54E-08	1.48E-08
5422274202693	542227.00	4202693.00	UCART1	4.56E-08	6.36E-08	1.18E-07	2.27E-07	1.28E-07	3.26E-08	3.46E-08	1.43E-08
5422374202693	542237.00	4202693.00	UCART1	4.35E-08	6.01E-08	1.10E-07	2.42E-07	1.29E-07	3.28E-08	3.38E-08	1.38E-08
5422474202693	542247.00	4202693.00	UCART1	4.15E-08	5.69E-08	1.02E-07	2.29E-07	1.30E-07	3.29E-08	3.29E-08	1.32E-08
5415474202703	541547.00	4202703.00	UCART1	2.76E-08	1.88E-08	1.38E-08	4.83E-08	3.07E-08	7.66E-09	1.10E-08	2.19E-08
5415574202703	541557.00	4202703.00	UCART1	2.87E-08	1.95E-08	1.42E-08	5.38E-08	3.27E-08	7.95E-09	1.16E-08	2.33E-08
5415674202703	541567.00	4202703.00	UCART1	2.98E-08	2.02E-08	1.46E-08	6.02E-08	3.49E-08	8.26E-09	1.22E-08	2.47E-08
5415774202703	541577.00	4202703.00	UCART1	3.10E-08	2.09E-08	1.51E-08	6.77E-08	3.73E-08	8.58E-09	1.28E-08	2.64E-08
5415874202703	541587.00	4202703.00	UCART1	3.23E-08	2.17E-08	1.55E-08	7.59E-08	3.97E-08	8.92E-09	1.35E-08	2.81E-08
5415974202703	541597.00	4202703.00	UCART1	3.37E-08	2.25E-08	1.60E-08	8.48E-08	4.23E-08	9.28E-09	1.42E-08	3.01E-08
5416074202703	541607.00	4202703.00	UCART1	3.53E-08	2.34E-08	1.65E-08	9.41E-08	4.49E-08	9.65E-09	1.50E-08	3.24E-08
5416174202703	541617.00	4202703.00	UCART1	3.70E-08	2.44E-08	1.70E-08	1.03E-07	4.77E-08	1.00E-08	1.57E-08	3.49E-08
5416274202703	541627.00	4202703.00	UCART1	3.88E-08	2.54E-08	1.76E-08	1.12E-07	5.05E-08	1.04E-08	1.65E-08	3.77E-08
5416374202703	541637.00	4202703.00	UCART1	4.08E-08	2.64E-08	1.82E-08	1.21E-07	5.33E-08	1.09E-08	1.73E-08	4.09E-08
5416474202703	541647.00	4202703.00	UCART1	4.30E-08	2.76E-08	1.88E-08	1.29E-07	5.62E-08	1.13E-08	1.81E-08	4.45E-08
5416574202703	541657.00	4202703.00	UCART1	4.54E-08	2.89E-08	1.94E-08	1.35E-07	5.91E-08	1.18E-08	1.90E-08	4.86E-08
5416674202703	541667.00	4202703.00	UCART1	4.81E-08	3.02E-08	2.01E-08	1.42E-07	6.19E-08	1.22E-08	1.99E-08	5.34E-08
5416774202703	541677.00	4202703.00	UCART1	5.12E-08	3.17E-08	2.09E-08	1.47E-07	6.46E-08	1.27E-08	2.08E-08	5.89E-08
5416874202703	541687.00	4202703.00	UCART1	5.46E-08	3.33E-08	2.17E-08	1.53E-07	6.71E-08	1.32E-08	2.17E-08	6.55E-08
5416974202703	541697.00	4202703.00	UCART1	5.85E-08	3.50E-08	2.25E-08	1.58E-07	6.96E-08	1.37E-08	2.26E-08	7.34E-08
5417074202703	541707.00	4202703.00	UCART1	6.29E-08	3.69E-08	2.34E-08	1.62E-07	7.19E-08	1.43E-08	2.35E-08	8.30E-08
5417174202703	541717.00	4202703.00	UCART1	6.78E-08	3.90E-08	2.43E-08	1.67E-07	7.41E-08	1.48E-08	2.44E-08	9.48E-08
5417274202703	541727.00	4202703.00	UCART1	7.33E-08	4.12E-08	2.54E-08	1.70E-07	7.62E-08	1.54E-08	2.53E-08	1.10E-07
5417374202703	541737.00	4202703.00	UCART1	7.98E-08	4.38E-08	2.65E-08	1.75E-07	7.82E-08	1.59E-08	2.61E-08	1.30E-07
5417474202703	541747.00	4202703.00	UCART1	8.72E-08	4.66E-08	2.76E-08	1.79E-07	8.00E-08	1.65E-08	2.68E-08	1.57E-07
5417574202703	541757.00	4202703.00	UCART1	9.58E-08	4.98E-08	2.89E-08	1.84E-07	8.17E-08	1.70E-08	2.75E-08	1.97E-07
5417674202703	541767.00	4202703.00	UCART1	1.05E-07	5.32E-08	3.03E-08	1.88E-07	8.34E-08	1.76E-08	2.83E-08	2.14E-07
5417774202703	541777.00	4202703.00	UCART1	1.17E-07	5.72E-08	3.18E-08	1.92E-07	8.49E-08	1.82E-08	2.89E-08	2.24E-07
5417874202703	541787.00	4202703.00	UCART1	1.29E-07	6.16E-08	3.34E-08	1.96E-07	8.65E-08	1.88E-08	2.96E-08	2.57E-07
5417974202703	541797.00	4202703.00	UCART1	1.45E-07	6.66E-08	3.52E-08	2.00E-07	8.80E-08	1.93E-08	3.02E-08	2.62E-07
5418074202703	541807.00	4202703.00	UCART1	1.63E-07	7.23E-08	3.71E-08	2.04E-07	8.95E-08	1.99E-08	3.09E-08	3.44E-07
5418174202703	541817.00	4202703.00	UCART1	1.85E-07	7.87E-08	3.92E-08	2.07E-07	9.09E-08	2.06E-08	3.15E-08	2.68E-07
5418274202703	541827.00	4202703.00	UCART1	2.14E-07	8.62E-08	4.15E-08	2.11E-07	9.22E-08	2.12E-08	3.21E-08	2.19E-07
5418374202703	541837.00	4202703.00	UCART1	2.52E-07	9.49E-08	4.41E-08	2.15E-07	9.35E-08	2.17E-08	3.27E-08	1.85E-07
5418474202703	541847.00	4202703.00	UCART1	3.01E-07	1.05E-07	4.69E-08	2.19E-07	9.47E-08	2.23E-08	3.32E-08	1.60E-07
5418874202703	541887.00	4202703.00	UCART1	5.50E-07	1.74E-07	6.21E-08	2.40E-07	9.96E-08	2.41E-08	3.49E-08	1.01E-07
5418974202703	541897.00	4202703.00	UCART1	6.20E-07	2.03E-07	6.71E-08	2.45E-07	1.01E-07	2.46E-08	3.53E-08	9.18E-08
5419074202703	541907.00	4202703.00	UCART1	6.83E-07	2.41E-07	7.27E-08	2.49E-07	1.02E-07	2.50E-08	3.57E-08	8.38E-08
5419174202703	541917.00	4202703.00	UCART1	7.35E-07	2.92E-07	7.91E-08	2.55E-07	1.03E-07	2.54E-08	3.60E-08	7.69E-08
5419274202703	541927.00	4202703.00	UCART1	7.74E-07	3.65E-07	8.63E-08	2.59E-07	1.04E-07	2.59E-08	3.64E-08	7.09E-08
5419374202703	541937.00	4202703.00	UCART1	8.00E-07	4.91E-07	9.49E-08	2.66E-07	1.05E-07	2.62E-08	3.67E-08	6.56E-08
5419474202703	541947.00	4202703.00	UCART1	7.93E-07	4.03E-07	1.04E-07	2.71E-07	1.06E-07	2.66E-08	3.70E-08	6.09E-08
5419574202703	541957.00	4202703.00	UCART1	7.58E-07	4.87E-07	1.16E-07	2.77E-07	1.07E-07	2.70E-08	3.73E-08	5.67E-08
5419674202703	541967.00	4202703.00	UCART1	6.96E-07	5.19E-07	1.29E-07	2.82E-07	1.08E-07	2.74E-08	3.76E-08	5.30E-08
5419774202703	541977.00	4202703.00	UCART1	6.18E-07	5.74E-07	1.45E-07	2.89E-07	1.09E-07	2.77E-08	3.79E-08	4.96E-08
5419874202703	541987.00	4202703.00	UCART1	5.31E-07	5.43E-07	1.64E-07	2.95E-07	1.10E-07	2.80E-08	3.81E-08	4.65E-08
5419974202703	541997.00	4202703.00	UCART1	4.51E-07	4.49E-07	1.87E-07	3.01E-07	1.11E-07	2.84E-08	3.84E-08	4.37E-08
5420074202703	542007.00	4202703.00	UCART1	3.81E-07	3.83E-07	2.16E-07	3.06E-07	1.12E-07	2.87E-08	3.86E-08	4.12E-08
5420174202703	542017.00	4202703.00	UCART1	3.22E-07	3.34E-07	2.54E-07	3.11E-07	1.13E-07	2.91E-08	3.88E-08	3.88E-08
5420274202703	542027.00	4202703.00	UCART1	2.76E-07	2.96E-07	3.07E-07	3.19E-07	1.14E-07	2.94E-08	3.90E-08	3.67E-08
5420374202703	542037.00	4202703.00	UCART1	2.39E-07	2.66E-07	3.87E-07	3.28E-07	1.15E-07	2.96E-08	3.91E-08	3.47E-08
5420474202703	542047.00	4202703.00	UCART1	2.08E-07	2.41E-07	4.21E-07	3.39E-07	1.17E-07	2.99E-08	3.93E-08	3.29E-08
5420574202703	542057.00	4202703.00	UCART1	1.83E-07	2.19E-07	4.37E-07	3.50E-07	1.18E-07	3.01E-08	3.94E-08	3.12E-08
5420674202703	542067.00	4202703.00	UCART1	1.63E-07	2.00E-07	5.03E-07	3.65E-07	1.19E-07	3.02E-08	3.95E-08	2.95E-08
5420774202703	542077.00	4202703.00	UCART1	1.45E-07	1.83E-07	5.11E-07	3.77E-07	1.21E-07	3.04E-08	3.96E-08	2.81E-08
5420874202703	542087.00	4202703.00	UCART1	1.30E-07	1.68E-07	6.62E-07	3.88E-07	1.22E-07	3.07E-08	3.97E-08	2.67E-08
5420974202703	542097.00	4202703.00	UCART1	1.17E-07	1.55E-07	5.22E-07	4.00E-07	1.23E-07	3.10E-08	3.98E-08	2.54E-08
5421074202703	542107.00	4202703.00	UCART1	1.06E-07	1.43E-07	4.32E-07	4.14E-07	1.24E-07	3.12E-08	3.98E-08	2.42E-08
5421174202703	542117.00	4202703.00	UCART1	9.69E-08	1.32E-07	3.68E-07	4.31E-07	1.25E-07	3.14E-08	3.99E-08	2.31E-08
5421274202703	542127.00	4202703.00	UCART1	8.88E-08	1.22E-07	3.19E-07	4.46E-07	1.26E-07	3.17E-08	3.98E-08	2.20E-08
5421374202703	542137.00	4202703.00	UCART1	8.20E-08	1.14E-07	2.81E-07	3.21E-07	1.27E-07	3.19E-08	3.98E-08	2.10E-08
5421474202703	542147.00	4202703.00	UCART1	7.61E-08	1.06E-07	2.50E-07	2.35E-07	1.29E-07	3.21E-08	3.97E-08	2.01E-08
5421574202703	542157.00	4202703.00	UCART1	7.09E-08	9.89E-08	2.25E-07	3.37E-07	1.30E-07	3.23E-08	3.96E-08	1.92E-08
5421674202703	542167.00	4202703.00	UCART1	6.63E-08	9.26E-08	2.03E-07	2.39E-07	1.31E-07	3.25E-08	3.94E-08	1.84E-08
5421774202703	542177.00	4202703.00	UCART1	6.22E-08	8.68E-08	1.84E-07	3.50E-07	1.32E-07	3.27E-08	3.91E-08	1.76E-08
5421874202703	542187	4202703	UCART1	5.86E-08	8.14E-08	1.68E-07	2.44E-07	1.34E-07	3.28E-08	3.88E-08	1.69E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421974202703	542197	4202703	UCART1	5.53E-08	7.66E-08	1.54E-07	2.72E-07	1.35E-07	3.30E-08	3.83E-08	1.62E-08
5422074202703	542207	4202703	UCART1	5.24E-08	7.21E-08	1.41E-07	2.48E-07	1.36E-07	3.32E-08	3.78E-08	1.56E-08
5422174202703	542217	4202703	UCART1	4.97E-08	6.80E-08	1.30E-07	2.74E-07	1.37E-07	3.34E-08	3.72E-08	1.50E-08
5422274202703	542227	4202703	UCART1	4.72E-08	6.42E-08	1.20E-07	2.50E-07	1.38E-07	3.36E-08	3.64E-08	1.44E-08
5422374202703	542237	4202703	UCART1	4.49E-08	6.07E-08	1.12E-07	2.71E-07	1.39E-07	3.39E-08	3.55E-08	1.39E-08
5422474202703	542247	4202703	UCART1	4.28E-08	5.74E-08	1.04E-07	2.49E-07	1.40E-07	3.41E-08	3.45E-08	1.34E-08
5415474202713	541547	4202713	UCART1	2.85E-08	1.90E-08	1.39E-08	5.05E-08	3.16E-08	7.78E-09	1.13E-08	2.20E-08
5415574202713	541557	4202713	UCART1	2.96E-08	1.96E-08	1.43E-08	5.65E-08	3.38E-08	8.07E-09	1.19E-08	2.34E-08
5415674202713	541567	4202713	UCART1	3.08E-08	2.03E-08	1.47E-08	6.38E-08	3.62E-08	8.38E-09	1.25E-08	2.48E-08
5415774202713	541577	4202713	UCART1	3.21E-08	2.11E-08	1.52E-08	7.23E-08	3.87E-08	8.71E-09	1.32E-08	2.64E-08
5415874202713	541587	4202713	UCART1	3.35E-08	2.18E-08	1.56E-08	8.18E-08	4.13E-08	9.07E-09	1.39E-08	2.82E-08
5415974202713	541597	4202713	UCART1	3.50E-08	2.27E-08	1.61E-08	9.22E-08	4.41E-08	9.44E-09	1.47E-08	3.02E-08
5416074202713	541607	4202713	UCART1	3.66E-08	2.36E-08	1.66E-08	1.03E-07	4.70E-08	9.84E-09	1.54E-08	3.24E-08
5416174202713	541617	4202713	UCART1	3.83E-08	2.45E-08	1.71E-08	1.14E-07	5.00E-08	1.02E-08	1.63E-08	3.48E-08
5416274202713	541627	4202713	UCART1	4.02E-08	2.56E-08	1.77E-08	1.24E-07	5.30E-08	1.06E-08	1.70E-08	3.76E-08
5416374202713	541637	4202713	UCART1	4.23E-08	2.66E-08	1.83E-08	1.34E-07	5.62E-08	1.11E-08	1.79E-08	4.07E-08
5416474202713	541647	4202713	UCART1	4.45E-08	2.78E-08	1.89E-08	1.42E-07	5.93E-08	1.16E-08	1.88E-08	4.42E-08
5416574202713	541657	4202713	UCART1	4.70E-08	2.91E-08	1.96E-08	1.49E-07	6.24E-08	1.21E-08	1.98E-08	4.82E-08
5416674202713	541667	4202713	UCART1	4.98E-08	3.04E-08	2.03E-08	1.56E-07	6.54E-08	1.26E-08	2.07E-08	5.28E-08
5416774202713	541677	4202713	UCART1	5.30E-08	3.19E-08	2.10E-08	1.63E-07	6.83E-08	1.30E-08	2.16E-08	5.83E-08
5416874202713	541687	4202713	UCART1	5.65E-08	3.35E-08	2.18E-08	1.69E-07	7.11E-08	1.36E-08	2.26E-08	6.46E-08
5416974202713	541697	4202713	UCART1	6.04E-08	3.53E-08	2.26E-08	1.74E-07	7.36E-08	1.41E-08	2.35E-08	7.23E-08
5417074202713	541707	4202713	UCART1	6.50E-08	3.72E-08	2.35E-08	1.80E-07	7.60E-08	1.46E-08	2.45E-08	8.17E-08
5417174202713	541717	4202713	UCART1	7.00E-08	3.93E-08	2.45E-08	1.84E-07	7.84E-08	1.52E-08	2.54E-08	9.30E-08
5417274202713	541727	4202713	UCART1	7.55E-08	4.16E-08	2.55E-08	1.88E-07	8.05E-08	1.59E-08	2.64E-08	1.07E-07
5417374202713	541737	4202713	UCART1	8.23E-08	4.42E-08	2.66E-08	1.94E-07	8.26E-08	1.64E-08	2.72E-08	1.26E-07
5417474202713	541747	4202713	UCART1	9.02E-08	4.70E-08	2.78E-08	1.99E-07	8.45E-08	1.69E-08	2.80E-08	1.52E-07
5417574202713	541757	4202713	UCART1	9.92E-08	5.02E-08	2.91E-08	2.04E-07	8.63E-08	1.75E-08	2.87E-08	1.89E-07
5417674202713	541767	4202713	UCART1	1.10E-07	5.37E-08	3.05E-08	2.09E-07	8.81E-08	1.81E-08	2.95E-08	2.49E-07
5417774202713	541777	4202713	UCART1	1.22E-07	5.77E-08	3.20E-08	2.14E-07	8.97E-08	1.87E-08	3.01E-08	2.12E-07
5417874202713	541787	4202713	UCART1	1.36E-07	6.21E-08	3.37E-08	2.19E-07	9.15E-08	1.93E-08	3.09E-08	2.56E-07
5417974202713	541797	4202713	UCART1	1.52E-07	6.72E-08	3.55E-08	2.24E-07	9.30E-08	1.99E-08	3.15E-08	2.76E-07
5418074202713	541807	4202713	UCART1	1.72E-07	7.27E-08	3.74E-08	2.27E-07	9.46E-08	2.06E-08	3.23E-08	2.98E-07
5418174202713	541817	4202713	UCART1	1.96E-07	7.92E-08	3.95E-08	2.31E-07	9.61E-08	2.13E-08	3.30E-08	2.78E-07
5418274202713	541827	4202713	UCART1	2.28E-07	8.67E-08	4.18E-08	2.36E-07	9.75E-08	2.19E-08	3.35E-08	2.27E-07
5418374202713	541837	4202713	UCART1	2.71E-07	9.55E-08	4.44E-08	2.42E-07	9.89E-08	2.24E-08	3.41E-08	1.92E-07
5418474202713	541847	4202713	UCART1	3.28E-07	1.06E-07	4.73E-08	2.47E-07	1.00E-07	2.30E-08	3.46E-08	1.65E-07
5418574202713	541857	4202713	UCART1	4.01E-07	1.18E-07	5.05E-08	2.54E-07	1.02E-07	2.35E-08	3.50E-08	1.45E-07
5418874202713	541887	4202713	UCART1	6.34E-07	1.73E-07	6.24E-08	2.72E-07	1.05E-07	2.49E-08	3.64E-08	1.03E-07
5418974202713	541897	4202713	UCART1	7.16E-07	2.01E-07	6.73E-08	2.79E-07	1.07E-07	2.54E-08	3.68E-08	9.37E-08
5419074202713	541907	4202713	UCART1	7.89E-07	2.36E-07	7.29E-08	2.85E-07	1.08E-07	2.59E-08	3.72E-08	8.55E-08
5419174202713	541917	4202713	UCART1	8.53E-07	2.85E-07	7.91E-08	2.91E-07	1.09E-07	2.63E-08	3.76E-08	7.84E-08
5419274202713	541927	4202713	UCART1	9.12E-07	3.54E-07	8.63E-08	2.99E-07	1.10E-07	2.67E-08	3.80E-08	7.22E-08
5419374202713	541937	4202713	UCART1	9.48E-07	4.67E-07	9.46E-08	3.06E-07	1.11E-07	2.71E-08	3.83E-08	6.68E-08
5419474202713	541947	4202713	UCART1	9.41E-07	4.09E-07	1.04E-07	3.14E-07	1.13E-07	2.75E-08	3.86E-08	6.20E-08
5419574202713	541957	4202713	UCART1	8.90E-07	4.83E-07	1.15E-07	3.22E-07	1.14E-07	2.78E-08	3.89E-08	5.77E-08
5419674202713	541967	4202713	UCART1	7.99E-07	5.09E-07	1.27E-07	3.28E-07	1.15E-07	2.83E-08	3.93E-08	5.38E-08
5419774202713	541977	4202713	UCART1	6.95E-07	4.87E-07	1.43E-07	3.39E-07	1.16E-07	2.85E-08	3.95E-08	5.03E-08
5419874202713	541987	4202713	UCART1	5.84E-07	5.64E-07	1.61E-07	3.46E-07	1.17E-07	2.89E-08	3.98E-08	4.72E-08
5419974202713	541997	4202713	UCART1	4.87E-07	4.62E-07	1.83E-07	3.54E-07	1.18E-07	2.93E-08	4.01E-08	4.44E-08
5420074202713	542007	4202713	UCART1	4.05E-07	3.92E-07	2.11E-07	3.62E-07	1.19E-07	2.97E-08	4.03E-08	4.18E-08
5420174202713	542017	4202713	UCART1	3.40E-07	3.41E-07	2.48E-07	3.71E-07	1.20E-07	3.00E-08	4.05E-08	3.94E-08
5420274202713	542027	4202713	UCART1	2.88E-07	3.01E-07	2.96E-07	3.80E-07	1.21E-07	3.04E-08	4.07E-08	3.72E-08
5420374202713	542037	4202713	UCART1	2.48E-07	2.70E-07	3.69E-07	3.94E-07	1.23E-07	3.06E-08	4.09E-08	3.52E-08
5420474202713	542047	4202713	UCART1	2.15E-07	2.44E-07	4.91E-07	4.10E-07	1.24E-07	3.09E-08	4.11E-08	3.33E-08
5420574202713	542057	4202713	UCART1	1.89E-07	2.21E-07	4.09E-07	4.25E-07	1.26E-07	3.11E-08	4.13E-08	3.15E-08
5420674202713	542067	4202713	UCART1	1.68E-07	2.02E-07	5.06E-07	4.50E-07	1.28E-07	3.12E-08	4.13E-08	2.99E-08
5420774202713	542077	4202713	UCART1	1.49E-07	1.85E-07	6.72E-07	3.29E-07	1.29E-07	3.15E-08	4.15E-08	2.84E-08
5420874202713	542087	4202713	UCART1	1.34E-07	1.70E-07	5.85E-07	2.42E-07	1.30E-07	3.18E-08	4.16E-08	2.70E-08
5420974202713	542097	4202713	UCART1	1.20E-07	1.56E-07	5.50E-07	3.44E-07	1.32E-07	3.20E-08	4.17E-08	2.57E-08
5421074202713	542107	4202713	UCART1	1.09E-07	1.44E-07	4.50E-07	2.47E-07	1.33E-07	3.23E-08	4.18E-08	2.45E-08
5421174202713	542117	4202713	UCART1	9.99E-08	1.33E-07	3.82E-07	3.59E-07	1.34E-07	3.25E-08	4.18E-08	2.33E-08
5421274202713	542127	4202713	UCART1	9.17E-08	1.24E-07	3.29E-07	2.52E-07	1.35E-07	3.27E-08	4.18E-08	2.22E-08
5421374202713	542137	4202713	UCART1	8.48E-08	1.15E-07	2.90E-07	3.75E-07	1.37E-07	3.29E-08	4.17E-08	2.12E-08
5421474202713	542147	4202713	UCART1	7.88E-08	1.07E-07	2.57E-07	2.59E-07	1.38E-07	3.31E-08	4.17E-08	2.03E-08
5421574202713	542157	4202713	UCART1	7.34E-08	1.00E-07	2.30E-07	1.96E-07	1.40E-07	3.33E-08	4.15E-08	1.94E-08
5421674202713	542167	4202713	UCART1	6.86E-08	9.36E-08	2.07E-07	2.62E-07	1.41E-07	3.36E-08	4.14E-08	1.86E-08
5421774202713	542177	4202713	UCART1	6.44E-08	8.77E-08	1.88E-07	1.97E-07	1.42E-07	3.38E-08	4.11E-08	1.78E-08
5421874202713	542187	4202713	UCART1	6.06E-08	8.23E-08	1.71E-07	2.64E-07	1.44E-07	3.40E-08	4.08E-08	1.70E-08
5421974202713	542197	4202713	UCART1	5.72E-08	7.74E-08	1.57E-07	1.97E-07	1.45E-07	3.42E-08	4.03E-08	1.64E-08
5422074202713	542207	4202713	UCART1	5.41E-08	7.28E-08	1.44E-07	2.66E-07	1.47E-07	3.44E-08	3.98E-08	1.57E-08
5422174202713	542217	4202713	UCART1	5.14E-08	6.86E-08	1.33E-07	2.95E-07	1.48E-07	3.46E-08	3.91E-08	1.51E-08
5422274202713	542227	4202713	UCART1	4.88E-08	6.48E-08	1.22E-07	2.65E-07	1.50E-07	3.48E-08	3.83E-08	1.45E-08
5422374202713	542237	4202713	UCART1	4.64E-08	6.12E-08	1.13E-07	2.87E-07	1.51E-07	3.51E-08	3.74E-08	1.40E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422474202713	542247	4202713	UCART1	4.42E-08	5.79E-08	1.05E-07	2.60E-07	1.52E-07	3.53E-08	3.63E-08	1.34E-08
5415474202723	541547	4202723	UCART1	2.93E-08	1.91E-08	1.40E-08	5.27E-08	3.26E-08	7.90E-09	1.15E-08	2.21E-08
5415574202723	541557	4202723	UCART1	3.05E-08	1.98E-08	1.44E-08	5.93E-08	3.50E-08	8.20E-09	1.22E-08	2.34E-08
5415674202723	541567	4202723	UCART1	3.18E-08	2.05E-08	1.48E-08	6.76E-08	3.75E-08	8.52E-09	1.28E-08	2.49E-08
5415774202723	541577	4202723	UCART1	3.32E-08	2.12E-08	1.53E-08	7.76E-08	4.02E-08	8.85E-09	1.35E-08	2.65E-08
5415874202723	541587	4202723	UCART1	3.46E-08	2.20E-08	1.57E-08	8.87E-08	4.31E-08	9.22E-09	1.43E-08	2.83E-08
5415974202723	541597	4202723	UCART1	3.62E-08	2.28E-08	1.62E-08	1.01E-07	4.61E-08	9.61E-09	1.51E-08	3.02E-08
5416074202723	541607	4202723	UCART1	3.79E-08	2.37E-08	1.67E-08	1.14E-07	4.93E-08	1.00E-08	1.59E-08	3.24E-08
5416174202723	541617	4202723	UCART1	3.97E-08	2.47E-08	1.72E-08	1.27E-07	5.25E-08	1.04E-08	1.68E-08	3.48E-08
5416274202723	541627	4202723	UCART1	4.18E-08	2.57E-08	1.78E-08	1.39E-07	5.58E-08	1.09E-08	1.76E-08	3.75E-08
5416374202723	541637	4202723	UCART1	4.39E-08	2.68E-08	1.84E-08	1.49E-07	5.92E-08	1.13E-08	1.86E-08	4.06E-08
5416474202723	541647	4202723	UCART1	4.63E-08	2.80E-08	1.90E-08	1.59E-07	6.26E-08	1.18E-08	1.95E-08	4.40E-08
5416574202723	541657	4202723	UCART1	4.89E-08	2.93E-08	1.97E-08	1.67E-07	6.60E-08	1.23E-08	2.06E-08	4.79E-08
5416674202723	541667	4202723	UCART1	5.18E-08	3.07E-08	2.04E-08	1.75E-07	6.93E-08	1.28E-08	2.15E-08	5.24E-08
5416774202723	541677	4202723	UCART1	5.50E-08	3.22E-08	2.11E-08	1.81E-07	7.23E-08	1.34E-08	2.26E-08	5.76E-08
5416874202723	541687	4202723	UCART1	5.87E-08	3.38E-08	2.19E-08	1.88E-07	7.53E-08	1.39E-08	2.35E-08	6.39E-08
5416974202723	541697	4202723	UCART1	6.28E-08	3.56E-08	2.28E-08	1.95E-07	7.80E-08	1.45E-08	2.45E-08	7.13E-08
5417074202723	541707	4202723	UCART1	6.75E-08	3.75E-08	2.37E-08	2.01E-07	8.05E-08	1.50E-08	2.55E-08	8.04E-08
5417174202723	541717	4202723	UCART1	7.27E-08	3.97E-08	2.47E-08	2.07E-07	8.30E-08	1.56E-08	2.65E-08	9.14E-08
5417274202723	541727	4202723	UCART1	7.84E-08	4.19E-08	2.57E-08	2.11E-07	8.53E-08	1.63E-08	2.76E-08	1.04E-07
5417374202723	541737	4202723	UCART1	8.55E-08	4.45E-08	2.68E-08	2.17E-07	8.75E-08	1.69E-08	2.84E-08	1.23E-07
5417474202723	541747	4202723	UCART1	9.37E-08	4.74E-08	2.80E-08	2.24E-07	8.95E-08	1.74E-08	2.92E-08	1.47E-07
5417574202723	541757	4202723	UCART1	1.03E-07	5.06E-08	2.93E-08	2.30E-07	9.13E-08	1.80E-08	2.99E-08	1.82E-07
5417674202723	541767	4202723	UCART1	1.14E-07	5.42E-08	3.07E-08	2.36E-07	9.33E-08	1.87E-08	3.08E-08	2.36E-07
5417774202723	541777	4202723	UCART1	1.27E-07	5.81E-08	3.23E-08	2.42E-07	9.50E-08	1.93E-08	3.15E-08	2.09E-07
5417874202723	541787	4202723	UCART1	1.42E-07	6.26E-08	3.39E-08	2.47E-07	9.69E-08	1.99E-08	3.22E-08	2.48E-07
5417974202723	541797	4202723	UCART1	1.61E-07	6.76E-08	3.57E-08	2.53E-07	9.85E-08	2.06E-08	3.29E-08	2.66E-07
5418074202723	541807	4202723	UCART1	1.83E-07	7.33E-08	3.77E-08	2.59E-07	1.00E-07	2.12E-08	3.36E-08	2.53E-07
5418174202723	541817	4202723	UCART1	2.09E-07	7.97E-08	3.98E-08	2.64E-07	1.02E-07	2.19E-08	3.44E-08	2.92E-07
5418274202723	541827	4202723	UCART1	2.44E-07	8.72E-08	4.22E-08	2.70E-07	1.03E-07	2.25E-08	3.50E-08	2.36E-07
5418374202723	541837	4202723	UCART1	2.92E-07	9.59E-08	4.48E-08	2.77E-07	1.05E-07	2.31E-08	3.55E-08	1.98E-07
5418474202723	541847	4202723	UCART1	3.59E-07	1.06E-07	4.76E-08	2.84E-07	1.06E-07	2.37E-08	3.61E-08	1.70E-07
5418574202723	541857	4202723	UCART1	4.49E-07	1.18E-07	5.08E-08	2.91E-07	1.08E-07	2.42E-08	3.66E-08	1.49E-07
5418974202723	541897	4202723	UCART1	8.40E-07	1.98E-07	6.75E-08	3.24E-07	1.13E-07	2.62E-08	3.84E-08	9.56E-08
5419074202723	541907	4202723	UCART1	9.21E-07	2.31E-07	7.29E-08	3.31E-07	1.14E-07	2.68E-08	3.89E-08	8.71E-08
5419174202723	541917	4202723	UCART1	1.01E-06	2.77E-07	7.91E-08	3.40E-07	1.16E-07	2.72E-08	3.93E-08	7.98E-08
5419274202723	541927	4202723	UCART1	1.09E-06	3.42E-07	8.61E-08	3.50E-07	1.17E-07	2.76E-08	3.97E-08	7.35E-08
5419374202723	541937	4202723	UCART1	1.15E-06	4.46E-07	9.43E-08	3.62E-07	1.18E-07	2.80E-08	4.00E-08	6.79E-08
5419474202723	541947	4202723	UCART1	1.15E-06	3.83E-07	1.04E-07	3.73E-07	1.20E-07	2.83E-08	4.03E-08	6.30E-08
5419574202723	541957	4202723	UCART1	1.07E-06	4.71E-07	1.14E-07	3.83E-07	1.21E-07	2.88E-08	4.07E-08	5.86E-08
5419674202723	541967	4202723	UCART1	9.38E-07	5.29E-07	1.27E-07	3.95E-07	1.22E-07	2.91E-08	4.10E-08	5.47E-08
5419774202723	541977	4202723	UCART1	7.82E-07	6.10E-07	1.41E-07	4.05E-07	1.23E-07	2.96E-08	4.13E-08	5.11E-08
5419874202723	541987	4202723	UCART1	6.42E-07	5.86E-07	1.58E-07	4.18E-07	1.25E-07	2.99E-08	4.16E-08	4.79E-08
5419974202723	541997	4202723	UCART1	5.25E-07	4.77E-07	1.80E-07	4.32E-07	1.26E-07	3.03E-08	4.19E-08	4.50E-08
5420074202723	542007	4202723	UCART1	4.31E-07	4.03E-07	2.07E-07	4.45E-07	1.27E-07	3.07E-08	4.22E-08	4.23E-08
5420174202723	542017	4202723	UCART1	3.58E-07	3.49E-07	2.41E-07	3.33E-07	1.29E-07	3.10E-08	4.24E-08	3.99E-08
5420274202723	542027	4202723	UCART1	3.02E-07	3.08E-07	2.88E-07	3.34E-07	1.30E-07	3.13E-08	4.27E-08	3.77E-08
5420374202723	542037	4202723	UCART1	2.58E-07	2.74E-07	3.54E-07	3.46E-07	1.31E-07	3.17E-08	4.29E-08	3.56E-08
5420474202723	542047	4202723	UCART1	2.23E-07	2.47E-07	4.59E-07	2.50E-07	1.33E-07	3.20E-08	4.30E-08	3.37E-08
5420574202723	542057	4202723	UCART1	1.96E-07	2.24E-07	4.08E-07	3.64E-07	1.35E-07	3.22E-08	4.32E-08	3.19E-08
5420674202723	542067	4202723	UCART1	1.74E-07	2.05E-07	4.86E-07	2.61E-07	1.37E-07	3.23E-08	4.34E-08	3.02E-08
5420774202723	542077	4202723	UCART1	1.54E-07	1.87E-07	5.20E-07	2.67E-07	1.38E-07	3.26E-08	4.35E-08	2.87E-08
5420874202723	542087	4202723	UCART1	1.38E-07	1.72E-07	4.99E-07	2.67E-07	1.40E-07	3.28E-08	4.36E-08	2.73E-08
5420974202723	542097	4202723	UCART1	1.25E-07	1.58E-07	5.82E-07	2.78E-07	1.41E-07	3.30E-08	4.37E-08	2.59E-08
5421074202723	542107	4202723	UCART1	1.13E-07	1.46E-07	4.71E-07	2.71E-07	1.43E-07	3.33E-08	4.38E-08	2.47E-08
5421174202723	542117	4202723	UCART1	1.03E-07	1.35E-07	3.96E-07	2.85E-07	1.44E-07	3.36E-08	4.39E-08	2.35E-08
5421274202723	542127	4202723	UCART1	9.51E-08	1.25E-07	3.41E-07	2.74E-07	1.46E-07	3.38E-08	4.39E-08	2.24E-08
5421374202723	542137	4202723	UCART1	8.79E-08	1.16E-07	2.98E-07	2.92E-07	1.48E-07	3.40E-08	4.39E-08	2.14E-08
5421474202723	542147	4202723	UCART1	8.16E-08	1.08E-07	2.64E-07	2.77E-07	1.49E-07	3.43E-08	4.38E-08	2.05E-08
5421574202723	542157	4202723	UCART1	7.61E-08	1.01E-07	2.36E-07	2.95E-07	1.51E-07	3.45E-08	4.37E-08	1.96E-08
5421674202723	542167	4202723	UCART1	7.12E-08	9.45E-08	2.12E-07	2.77E-07	1.53E-07	3.47E-08	4.35E-08	1.87E-08
5421774202723	542177	4202723	UCART1	6.68E-08	8.86E-08	1.92E-07	2.94E-07	1.54E-07	3.50E-08	4.33E-08	1.79E-08
5421874202723	542187	4202723	UCART1	6.28E-08	8.31E-08	1.75E-07	2.74E-07	1.56E-07	3.52E-08	4.30E-08	1.72E-08
5421974202723	542197	4202723	UCART1	5.93E-08	7.81E-08	1.60E-07	3.90E-07	1.58E-07	3.54E-08	4.25E-08	1.65E-08
5422074202723	542207	4202723	UCART1	5.60E-08	7.35E-08	1.46E-07	2.69E-07	1.59E-07	3.58E-08	4.20E-08	1.58E-08
5422174202723	542217	4202723	UCART1	5.30E-08	6.93E-08	1.35E-07	3.73E-07	1.61E-07	3.60E-08	4.13E-08	1.52E-08
5422274202723	542227	4202723	UCART1	5.04E-08	6.54E-08	1.24E-07	2.63E-07	1.63E-07	3.62E-08	4.05E-08	1.46E-08
5422374202723	542237	4202723	UCART1	4.79E-08	6.18E-08	1.15E-07	3.57E-07	1.64E-07	3.65E-08	3.95E-08	1.41E-08
5422474202723	542247	4202723	UCART1	4.56E-08	5.85E-08	1.07E-07	4.84E-07	1.66E-07	3.68E-08	3.83E-08	1.36E-08
5415474202733	541547	4202733	UCART1	3.01E-08	1.92E-08	1.41E-08	5.53E-08	3.37E-08	8.01E-09	1.18E-08	2.22E-08
5415574202733	541557	4202733	UCART1	3.14E-08	1.99E-08	1.45E-08	6.27E-08	3.62E-08	8.32E-09	1.24E-08	2.35E-08
5415674202733	541567	4202733	UCART1	3.28E-08	2.06E-08	1.49E-08	7.21E-08	3.89E-08	8.64E-09	1.31E-08	2.50E-08
5415774202733	541577	4202733	UCART1	3.42E-08	2.13E-08	1.53E-08	8.36E-08	4.18E-08	9.00E-09	1.39E-08	2.66E-08
5415874202733	541587	4202733	UCART1	3.58E-08	2.21E-08	1.58E-08	9.70E-08	4.50E-08	9.38E-09	1.47E-08	2.83E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415974202733	541597	4202733	UCART1	3.74E-08	2.30E-08	1.63E-08	1.12E-07	4.83E-08	9.78E-09	1.56E-08	3.02E-08
5416074202733	541607	4202733	UCART1	3.92E-08	2.39E-08	1.68E-08	1.27E-07	5.18E-08	1.02E-08	1.65E-08	3.23E-08
5416174202733	541617	4202733	UCART1	4.12E-08	2.48E-08	1.73E-08	1.42E-07	5.53E-08	1.06E-08	1.74E-08	3.47E-08
5416274202733	541627	4202733	UCART1	4.34E-08	2.59E-08	1.79E-08	1.56E-07	5.89E-08	1.11E-08	1.83E-08	3.74E-08
5416374202733	541637	4202733	UCART1	4.57E-08	2.70E-08	1.85E-08	1.69E-07	6.26E-08	1.15E-08	1.92E-08	4.04E-08
5416474202733	541647	4202733	UCART1	4.82E-08	2.82E-08	1.91E-08	1.80E-07	6.63E-08	1.20E-08	2.02E-08	4.38E-08
5416574202733	541657	4202733	UCART1	5.09E-08	2.95E-08	1.98E-08	1.89E-07	7.00E-08	1.26E-08	2.13E-08	4.76E-08
5416674202733	541667	4202733	UCART1	5.39E-08	3.09E-08	2.05E-08	1.97E-07	7.35E-08	1.31E-08	2.24E-08	5.19E-08
5416774202733	541677	4202733	UCART1	5.73E-08	3.24E-08	2.12E-08	2.05E-07	7.68E-08	1.37E-08	2.35E-08	5.71E-08
5416874202733	541687	4202733	UCART1	6.11E-08	3.41E-08	2.21E-08	2.13E-07	7.99E-08	1.42E-08	2.45E-08	6.32E-08
5416974202733	541697	4202733	UCART1	6.54E-08	3.58E-08	2.29E-08	2.20E-07	8.28E-08	1.48E-08	2.56E-08	7.03E-08
5417074202733	541707	4202733	UCART1	7.03E-08	3.78E-08	2.38E-08	2.28E-07	8.55E-08	1.54E-08	2.66E-08	7.91E-08
5417174202733	541717	4202733	UCART1	7.59E-08	4.00E-08	2.48E-08	2.35E-07	8.80E-08	1.60E-08	2.76E-08	8.98E-08
5417274202733	541727	4202733	UCART1	8.20E-08	4.23E-08	2.58E-08	2.40E-07	9.06E-08	1.67E-08	2.87E-08	1.03E-07
5417374202733	541737	4202733	UCART1	8.94E-08	4.49E-08	2.70E-08	2.48E-07	9.28E-08	1.73E-08	2.96E-08	1.20E-07
5417474202733	541747	4202733	UCART1	9.79E-08	4.78E-08	2.82E-08	2.55E-07	9.49E-08	1.79E-08	3.04E-08	1.43E-07
5417574202733	541757	4202733	UCART1	1.08E-07	5.10E-08	2.95E-08	2.61E-07	9.72E-08	1.86E-08	3.14E-08	1.75E-07
5417674202733	541767	4202733	UCART1	1.19E-07	5.45E-08	3.09E-08	2.69E-07	9.90E-08	1.92E-08	3.21E-08	2.24E-07
5417774202733	541777	4202733	UCART1	1.33E-07	5.85E-08	3.25E-08	2.76E-07	1.01E-07	1.99E-08	3.29E-08	2.51E-07
5417874202733	541787	4202733	UCART1	1.49E-07	6.30E-08	3.41E-08	2.84E-07	1.03E-07	2.06E-08	3.37E-08	2.44E-07
5417974202733	541797	4202733	UCART1	1.69E-07	6.80E-08	3.59E-08	2.91E-07	1.05E-07	2.13E-08	3.44E-08	2.78E-07
5418074202733	541807	4202733	UCART1	1.94E-07	7.36E-08	3.79E-08	2.98E-07	1.07E-07	2.20E-08	3.52E-08	3.20E-07
5418174202733	541817	4202733	UCART1	2.24E-07	8.00E-08	4.01E-08	3.04E-07	1.08E-07	2.27E-08	3.59E-08	3.06E-07
5418274202733	541827	4202733	UCART1	2.63E-07	8.74E-08	4.24E-08	3.12E-07	1.10E-07	2.33E-08	3.66E-08	2.45E-07
5418374202733	541837	4202733	UCART1	3.17E-07	9.60E-08	4.50E-08	3.22E-07	1.11E-07	2.39E-08	3.71E-08	2.05E-07
5418474202733	541847	4202733	UCART1	3.93E-07	1.06E-07	4.79E-08	3.31E-07	1.13E-07	2.45E-08	3.77E-08	1.75E-07
5418574202733	541857	4202733	UCART1	5.05E-07	1.18E-07	5.10E-08	3.40E-07	1.15E-07	2.51E-08	3.83E-08	1.52E-07
5418974202733	541897	4202733	UCART1	1.00E-06	1.95E-07	6.76E-08	3.86E-07	1.21E-07	2.71E-08	4.02E-08	9.76E-08
5419074202733	541907	4202733	UCART1	1.09E-06	2.27E-07	7.29E-08	3.96E-07	1.22E-07	2.77E-08	4.07E-08	8.88E-08
5419174202733	541917	4202733	UCART1	1.22E-06	2.70E-07	7.90E-08	4.10E-07	1.23E-07	2.81E-08	4.11E-08	8.14E-08
5419274202733	541927	4202733	UCART1	1.35E-06	3.31E-07	8.58E-08	4.25E-07	1.25E-07	2.86E-08	4.15E-08	7.48E-08
5419374202733	541937	4202733	UCART1	1.44E-06	4.26E-07	9.37E-08	4.41E-07	1.26E-07	2.89E-08	4.18E-08	6.91E-08
5419474202733	541947	4202733	UCART1	1.43E-06	4.64E-07	1.03E-07	3.22E-07	1.28E-07	2.94E-08	4.22E-08	6.41E-08
5419574202733	541957	4202733	UCART1	1.31E-06	4.63E-07	1.13E-07	3.51E-07	1.29E-07	2.98E-08	4.26E-08	5.95E-08
5419674202733	541967	4202733	UCART1	1.11E-06	5.14E-07	1.25E-07	3.39E-07	1.31E-07	3.01E-08	4.29E-08	5.55E-08
5419774202733	541977	4202733	UCART1	8.90E-07	5.05E-07	1.39E-07	3.67E-07	1.32E-07	3.06E-08	4.33E-08	5.19E-08
5419874202733	541987	4202733	UCART1	7.08E-07	6.13E-07	1.56E-07	2.63E-07	1.33E-07	3.10E-08	4.36E-08	4.86E-08
5419974202733	541997	4202733	UCART1	5.66E-07	4.93E-07	1.76E-07	2.51E-07	1.35E-07	3.14E-08	4.39E-08	4.56E-08
5420074202733	542007	4202733	UCART1	4.61E-07	4.16E-07	2.03E-07	2.68E-07	1.37E-07	3.17E-08	4.42E-08	4.29E-08
5420174202733	542017	4202733	UCART1	3.81E-07	3.60E-07	2.37E-07	2.61E-07	1.38E-07	3.20E-08	4.45E-08	4.04E-08
5420274202733	542027	4202733	UCART1	3.20E-07	3.16E-07	2.82E-07	2.75E-07	1.40E-07	3.23E-08	4.47E-08	3.81E-08
5420374202733	542037	4202733	UCART1	2.73E-07	2.81E-07	3.45E-07	2.72E-07	1.42E-07	3.25E-08	4.49E-08	3.60E-08
5420474202733	542047	4202733	UCART1	2.35E-07	2.52E-07	4.41E-07	2.80E-07	1.44E-07	3.29E-08	4.52E-08	3.41E-08
5420574202733	542057	4202733	UCART1	2.05E-07	2.28E-07	4.92E-07	2.79E-07	1.45E-07	3.32E-08	4.54E-08	3.23E-08
5420674202733	542067	4202733	UCART1	1.80E-07	2.07E-07	4.76E-07	2.83E-07	1.47E-07	3.34E-08	4.56E-08	3.06E-08
5420774202733	542077	4202733	UCART1	1.60E-07	1.89E-07	4.12E-07	2.85E-07	1.49E-07	3.37E-08	4.57E-08	2.90E-08
5420874202733	542087	4202733	UCART1	1.43E-07	1.74E-07	6.35E-07	2.87E-07	1.51E-07	3.40E-08	4.59E-08	2.76E-08
5420974202733	542097	4202733	UCART1	1.29E-07	1.60E-07	6.16E-07	2.91E-07	1.53E-07	3.42E-08	4.60E-08	2.62E-08
5421074202733	542107	4202733	UCART1	1.18E-07	1.47E-07	4.94E-07	2.87E-07	1.55E-07	3.45E-08	4.61E-08	2.49E-08
5421174202733	542117	4202733	UCART1	1.08E-07	1.36E-07	4.12E-07	2.92E-07	1.57E-07	3.47E-08	4.62E-08	2.38E-08
5421274202733	542127	4202733	UCART1	9.88E-08	1.26E-07	3.52E-07	2.85E-07	1.58E-07	3.50E-08	4.62E-08	2.27E-08
5421374202733	542137	4202733	UCART1	9.13E-08	1.18E-07	3.07E-07	2.89E-07	1.60E-07	3.53E-08	4.62E-08	2.16E-08
5421474202733	542147	4202733	UCART1	8.47E-08	1.09E-07	2.71E-07	2.82E-07	1.62E-07	3.55E-08	4.62E-08	2.06E-08
5421574202733	542157	4202733	RESIDENT	7.89E-08	1.02E-07	2.41E-07	3.87E-07	1.64E-07	3.58E-08	4.61E-08	1.97E-08
5421674202733	542167	4202733	RESIDENT	7.37E-08	9.55E-08	2.17E-07	3.83E-07	1.66E-07	3.61E-08	4.59E-08	1.89E-08
5421774202733	542177	4202733	UCART1	6.92E-08	8.95E-08	1.96E-07	3.69E-07	1.68E-07	3.63E-08	4.57E-08	1.81E-08
5421874202733	542187	4202733	UCART1	6.51E-08	8.40E-08	1.78E-07	4.88E-07	1.70E-07	3.65E-08	4.54E-08	1.73E-08
5421974202733	542197	4202733	UCART1	6.13E-08	7.89E-08	1.63E-07	4.67E-07	1.72E-07	3.68E-08	4.50E-08	1.66E-08
5422074202733	542207	4202733	UCART1	5.78E-08	7.43E-08	1.49E-07	4.48E-07	1.73E-07	3.72E-08	4.44E-08	1.60E-08
5422174202733	542217	4202733	UCART1	5.47E-08	7.00E-08	1.37E-07	4.32E-07	1.75E-07	3.74E-08	4.37E-08	1.53E-08
5422274202733	542227	4202733	UCART1	5.20E-08	6.60E-08	1.26E-07	4.19E-07	1.78E-07	3.76E-08	4.28E-08	1.47E-08
5422374202733	542237	4202733	UCART1	4.94E-08	6.24E-08	1.17E-07	4.05E-07	1.80E-07	3.79E-08	4.18E-08	1.42E-08
5422474202733	542247	4202733	UCART1	4.70E-08	5.90E-08	1.08E-07	3.90E-07	1.82E-07	3.82E-08	4.05E-08	1.37E-08
5415474202743	541547	4202743	UCART1	3.09E-08	1.93E-08	1.42E-08	5.80E-08	3.48E-08	8.14E-09	1.21E-08	2.23E-08
5415574202743	541557	4202743	UCART1	3.22E-08	2.00E-08	1.46E-08	6.62E-08	3.75E-08	8.45E-09	1.27E-08	2.36E-08
5415674202743	541567	4202743	UCART1	3.37E-08	2.07E-08	1.50E-08	7.69E-08	4.04E-08	8.78E-09	1.35E-08	2.50E-08
5415774202743	541577	4202743	UCART1	3.52E-08	2.14E-08	1.54E-08	9.06E-08	4.36E-08	9.14E-09	1.43E-08	2.66E-08
5415874202743	541587	4202743	UCART1	3.69E-08	2.22E-08	1.59E-08	1.07E-07	4.70E-08	9.54E-09	1.51E-08	2.83E-08
5415974202743	541597	4202743	UCART1	3.87E-08	2.31E-08	1.64E-08	1.25E-07	5.07E-08	9.95E-09	1.60E-08	3.02E-08
5416074202743	541607	4202743	UCART1	4.06E-08	2.40E-08	1.69E-08	1.44E-07	5.45E-08	1.04E-08	1.70E-08	3.23E-08
5416174202743	541617	4202743	UCART1	4.27E-08	2.50E-08	1.74E-08	1.62E-07	5.84E-08	1.09E-08	1.80E-08	3.46E-08
5416274202743	541627	4202743	UCART1	4.49E-08	2.60E-08	1.80E-08	1.78E-07	6.24E-08	1.13E-08	1.90E-08	3.72E-08
5416374202743	541637	4202743	UCART1	4.74E-08	2.72E-08	1.86E-08	1.93E-07	6.64E-08	1.18E-08	2.00E-08	4.02E-08
5416474202743	541647	4202743	UCART1	5.01E-08	2.84E-08	1.92E-08	2.05E-07	7.04E-08	1.23E-08	2.11E-08	4.35E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202743	541657	4202743	UCART1	5.30E-08	2.97E-08	1.99E-08	2.15E-07	7.45E-08	1.29E-08	2.22E-08	4.72E-08
5416674202743	541667	4202743	UCART1	5.62E-08	3.11E-08	2.06E-08	2.24E-07	7.82E-08	1.35E-08	2.34E-08	5.14E-08
5416774202743	541677	4202743	UCART1	5.98E-08	3.26E-08	2.14E-08	2.34E-07	8.18E-08	1.40E-08	2.45E-08	5.65E-08
5416874202743	541687	4202743	UCART1	6.38E-08	3.43E-08	2.22E-08	2.44E-07	8.51E-08	1.46E-08	2.56E-08	6.24E-08
5416974202743	541697	4202743	UCART1	6.84E-08	3.61E-08	2.30E-08	2.52E-07	8.81E-08	1.52E-08	2.67E-08	6.94E-08
5417074202743	541707	4202743	UCART1	7.35E-08	3.81E-08	2.40E-08	2.61E-07	9.10E-08	1.58E-08	2.78E-08	7.79E-08
5417174202743	541717	4202743	UCART1	7.94E-08	4.03E-08	2.49E-08	2.70E-07	9.36E-08	1.64E-08	2.88E-08	8.82E-08
5417274202743	541727	4202743	UCART1	8.60E-08	4.26E-08	2.60E-08	2.78E-07	9.63E-08	1.71E-08	2.99E-08	1.01E-07
5417374202743	541737	4202743	UCART1	9.36E-08	4.52E-08	2.71E-08	2.86E-07	9.88E-08	1.78E-08	3.09E-08	1.17E-07
5417474202743	541747	4202743	UCART1	1.03E-07	4.81E-08	2.84E-08	2.95E-07	1.01E-07	1.85E-08	3.18E-08	1.39E-07
5417574202743	541757	4202743	UCART1	1.13E-07	5.13E-08	2.97E-08	3.02E-07	1.04E-07	1.92E-08	3.29E-08	1.68E-07
5417674202743	541767	4202743	UCART1	1.25E-07	5.48E-08	3.11E-08	3.11E-07	1.06E-07	1.99E-08	3.38E-08	2.13E-07
5417774202743	541777	4202743	UCART1	1.40E-07	5.88E-08	3.27E-08	3.21E-07	1.08E-07	2.06E-08	3.45E-08	2.33E-07
5417874202743	541787	4202743	UCART1	1.58E-07	6.33E-08	3.43E-08	3.31E-07	1.10E-07	2.13E-08	3.53E-08	2.35E-07
5417974202743	541797	4202743	UCART1	1.79E-07	6.82E-08	3.62E-08	3.40E-07	1.12E-07	2.20E-08	3.61E-08	2.63E-07
5418074202743	541807	4202743	UCART1	2.07E-07	7.39E-08	3.82E-08	3.52E-07	1.13E-07	2.27E-08	3.68E-08	2.62E-07
5418174202743	541817	4202743	UCART1	2.40E-07	8.01E-08	4.03E-08	3.59E-07	1.15E-07	2.34E-08	3.76E-08	3.22E-07
5418274202743	541827	4202743	UCART1	2.85E-07	8.74E-08	4.26E-08	3.71E-07	1.17E-07	2.41E-08	3.83E-08	2.55E-07
5418374202743	541837	4202743	UCART1	3.47E-07	9.59E-08	4.53E-08	3.84E-07	1.19E-07	2.47E-08	3.89E-08	2.12E-07
5418474202743	541847	4202743	UCART1	4.35E-07	1.06E-07	4.81E-08	3.96E-07	1.21E-07	2.54E-08	3.95E-08	1.80E-07
5418574202743	541857	4202743	UCART1	5.73E-07	1.17E-07	5.12E-08	4.11E-07	1.22E-07	2.59E-08	4.01E-08	1.57E-07
5418974202743	541897	4202743	UCART1	1.22E-06	1.91E-07	6.76E-08	3.64E-07	1.29E-07	2.81E-08	4.21E-08	9.96E-08
5419074202743	541907	4202743	UCART1	1.32E-06	2.22E-07	7.28E-08	3.37E-07	1.30E-07	2.86E-08	4.27E-08	9.06E-08
5419174202743	541917	4202743	UCART1	1.52E-06	2.64E-07	7.88E-08	2.46E-07	1.32E-07	2.91E-08	4.31E-08	8.29E-08
5419274202743	541927	4202743	UCART1	1.72E-06	3.20E-07	8.54E-08	3.54E-07	1.34E-07	2.96E-08	4.35E-08	7.62E-08
5419374202743	541937	4202743	UCART1	1.88E-06	4.07E-07	9.31E-08	2.54E-07	1.35E-07	3.00E-08	4.39E-08	7.03E-08
5419474202743	541947	4202743	UCART1	1.88E-06	4.57E-07	1.02E-07	2.81E-07	1.37E-07	3.04E-08	4.43E-08	6.51E-08
5419574202743	541957	4202743	UCART1	1.67E-06	4.45E-07	1.12E-07	2.61E-07	1.38E-07	3.09E-08	4.47E-08	6.05E-08
5419674202743	541967	4202743	UCART1	1.32E-06	5.25E-07	1.23E-07	2.87E-07	1.40E-07	3.13E-08	4.50E-08	5.64E-08
5419774202743	541977	4202743	UCART1	1.01E-06	6.49E-07	1.37E-07	2.68E-07	1.42E-07	3.17E-08	4.54E-08	5.27E-08
5419874202743	541987	4202743	UCART1	7.84E-07	6.44E-07	1.53E-07	2.91E-07	1.43E-07	3.21E-08	4.57E-08	4.93E-08
5419974202743	541997	4202743	UCART1	6.16E-07	5.14E-07	1.73E-07	2.74E-07	1.45E-07	3.24E-08	4.61E-08	4.63E-08
5420074202743	542007	4202743	UCART1	4.95E-07	4.30E-07	1.98E-07	2.95E-07	1.47E-07	3.28E-08	4.64E-08	4.35E-08
5420174202743	542017	4202743	UCART1	4.05E-07	3.70E-07	2.30E-07	2.81E-07	1.49E-07	3.31E-08	4.67E-08	4.10E-08
5420274202743	542027	4202743	UCART1	3.38E-07	3.24E-07	2.72E-07	2.97E-07	1.51E-07	3.34E-08	4.69E-08	3.86E-08
5420374202743	542037	4202743	UCART1	2.87E-07	2.87E-07	3.31E-07	2.87E-07	1.53E-07	3.37E-08	4.72E-08	3.65E-08
5420474202743	542047	4202743	UCART1	2.46E-07	2.57E-07	4.17E-07	2.97E-07	1.55E-07	3.41E-08	4.75E-08	3.45E-08
5420574202743	542057	4202743	UCART1	2.14E-07	2.32E-07	4.53E-07	2.89E-07	1.57E-07	3.44E-08	4.77E-08	3.26E-08
5420674202743	542067	4202743	UCART1	1.88E-07	2.10E-07	4.56E-07	2.95E-07	1.59E-07	3.47E-08	4.80E-08	3.10E-08
5420774202743	542077	4202743	UCART1	1.67E-07	1.92E-07	5.16E-07	2.88E-07	1.61E-07	3.49E-08	4.81E-08	2.93E-08
5420874202743	542087	4202743	UCART1	1.49E-07	1.76E-07	5.16E-07	2.91E-07	1.63E-07	3.53E-08	4.83E-08	2.79E-08
5420974202743	542097	4202743	UCART1	1.34E-07	1.62E-07	6.49E-07	2.84E-07	1.65E-07	3.56E-08	4.85E-08	2.65E-08
5421074202743	542107	4202743	UCART1	1.22E-07	1.49E-07	5.14E-07	3.85E-07	1.67E-07	3.59E-08	4.86E-08	2.52E-08
5421174202743	542117	4202743	UCART1	1.12E-07	1.38E-07	4.26E-07	3.83E-07	1.70E-07	3.62E-08	4.87E-08	2.40E-08
5421274202743	542127	4202743	UCART1	1.03E-07	1.28E-07	3.64E-07	3.67E-07	1.72E-07	3.64E-08	4.88E-08	2.29E-08
5421374202743	542137	4202743	UCART1	9.49E-08	1.19E-07	3.16E-07	4.79E-07	1.75E-07	3.66E-08	4.88E-08	2.18E-08
5421474202743	542147	4202743	UCART1	8.80E-08	1.11E-07	2.78E-07	4.61E-07	1.77E-07	3.68E-08	4.88E-08	2.08E-08
5421574202743	542157	4202743	UCART1	8.19E-08	1.03E-07	2.47E-07	4.42E-07	1.79E-07	3.71E-08	4.87E-08	1.99E-08
5421674202743	542167	4202743	RESIDENT	7.64E-08	9.66E-08	2.22E-07	4.24E-07	1.81E-07	3.74E-08	4.86E-08	1.91E-08
5421774202743	542177	4202743	UCART1	7.17E-08	9.04E-08	2.00E-07	4.11E-07	1.84E-07	3.76E-08	4.84E-08	1.82E-08
5421874202743	542187	4202743	UCART1	6.74E-08	8.48E-08	1.82E-07	3.99E-07	1.87E-07	3.78E-08	4.81E-08	1.75E-08
5421974202743	542197	4202743	UCART1	6.33E-08	7.97E-08	1.66E-07	3.83E-07	1.89E-07	3.82E-08	4.76E-08	1.68E-08
5422074202743	542207	4202743	UCART1	5.97E-08	7.50E-08	1.52E-07	3.69E-07	1.91E-07	3.86E-08	4.71E-08	1.61E-08
5422174202743	542217	4202743	UCART1	5.64E-08	7.06E-08	1.39E-07	3.56E-07	1.93E-07	3.89E-08	4.63E-08	1.55E-08
5422274202743	542227	4202743	UCART1	5.34E-08	6.66E-08	1.28E-07	3.44E-07	1.95E-07	3.93E-08	4.54E-08	1.49E-08
5422374202743	542237	4202743	UCART1	5.07E-08	6.30E-08	1.18E-07	3.34E-07	1.98E-07	3.96E-08	4.43E-08	1.43E-08
5422474202743	542247	4202743	UCART1	4.83E-08	5.95E-08	1.10E-07	3.24E-07	2.02E-07	3.98E-08	4.30E-08	1.38E-08
5415474202753	541547	4202753	UCART1	3.16E-08	1.94E-08	1.42E-08	6.09E-08	3.59E-08	8.27E-09	1.24E-08	2.23E-08
5415574202753	541557	4202753	UCART1	3.30E-08	2.01E-08	1.46E-08	6.99E-08	3.88E-08	8.59E-09	1.31E-08	2.36E-08
5415674202753	541567	4202753	UCART1	3.46E-08	2.08E-08	1.50E-08	8.21E-08	4.20E-08	8.94E-09	1.39E-08	2.50E-08
5415774202753	541577	4202753	UCART1	3.62E-08	2.16E-08	1.55E-08	9.84E-08	4.55E-08	9.31E-09	1.47E-08	2.66E-08
5415874202753	541587	4202753	UCART1	3.80E-08	2.24E-08	1.60E-08	1.19E-07	4.93E-08	9.71E-09	1.56E-08	2.83E-08
5415974202753	541597	4202753	UCART1	3.98E-08	2.32E-08	1.64E-08	1.42E-07	5.33E-08	1.01E-08	1.66E-08	3.01E-08
5416074202753	541607	4202753	UCART1	4.19E-08	2.41E-08	1.70E-08	1.66E-07	5.75E-08	1.06E-08	1.76E-08	3.22E-08
5416174202753	541617	4202753	UCART1	4.41E-08	2.51E-08	1.75E-08	1.88E-07	6.18E-08	1.11E-08	1.86E-08	3.45E-08
5416274202753	541627	4202753	UCART1	4.65E-08	2.62E-08	1.81E-08	2.07E-07	6.63E-08	1.15E-08	1.97E-08	3.70E-08
5416374202753	541637	4202753	UCART1	4.92E-08	2.73E-08	1.87E-08	2.24E-07	7.06E-08	1.20E-08	2.07E-08	4.00E-08
5416474202753	541647	4202753	UCART1	5.20E-08	2.86E-08	1.93E-08	2.37E-07	7.52E-08	1.26E-08	2.19E-08	4.31E-08
5416574202753	541657	4202753	UCART1	5.51E-08	2.99E-08	2.00E-08	2.49E-07	7.95E-08	1.32E-08	2.32E-08	4.68E-08
5416674202753	541667	4202753	UCART1	5.85E-08	3.13E-08	2.07E-08	2.60E-07	8.35E-08	1.38E-08	2.44E-08	5.09E-08
5416774202753	541677	4202753	UCART1	6.23E-08	3.28E-08	2.15E-08	2.71E-07	8.74E-08	1.44E-08	2.56E-08	5.58E-08
5416874202753	541687	4202753	UCART1	6.67E-08	3.45E-08	2.23E-08	2.83E-07	9.08E-08	1.50E-08	2.67E-08	6.16E-08
5416974202753	541697	4202753	UCART1	7.15E-08	3.64E-08	2.32E-08	2.95E-07	9.40E-08	1.56E-08	2.79E-08	6.85E-08
5417074202753	541707	4202753	UCART1	7.69E-08	3.84E-08	2.41E-08	3.05E-07	9.72E-08	1.63E-08	2.91E-08	7.66E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417174202753	541717	4202753	UCART1	8.31E-08	4.05E-08	2.51E-08	3.16E-07	1.00E-07	1.69E-08	3.02E-08	8.65E-08
5417274202753	541727	4202753	UCART1	9.01E-08	4.29E-08	2.61E-08	3.26E-07	1.03E-07	1.76E-08	3.14E-08	9.87E-08
5417374202753	541737	4202753	UCART1	9.83E-08	4.55E-08	2.73E-08	3.37E-07	1.06E-07	1.83E-08	3.24E-08	1.14E-07
5417474202753	541747	4202753	UCART1	1.08E-07	4.84E-08	2.85E-08	3.46E-07	1.08E-07	1.91E-08	3.35E-08	1.34E-07
5417574202753	541757	4202753	UCART1	1.18E-07	5.15E-08	2.98E-08	3.56E-07	1.11E-07	1.99E-08	3.46E-08	1.62E-07
5417674202753	541767	4202753	UCART1	1.32E-07	5.51E-08	3.13E-08	3.70E-07	1.13E-07	2.06E-08	3.54E-08	2.03E-07
5417774202753	541777	4202753	UCART1	1.48E-07	5.90E-08	3.28E-08	3.84E-07	1.15E-07	2.13E-08	3.62E-08	2.27E-07
5417874202753	541787	4202753	UCART1	1.67E-07	6.35E-08	3.45E-08	3.99E-07	1.17E-07	2.20E-08	3.70E-08	2.28E-07
5417974202753	541797	4202753	UCART1	1.91E-07	6.84E-08	3.64E-08	4.12E-07	1.19E-07	2.28E-08	3.79E-08	2.07E-07
5418074202753	541807	4202753	UCART1	2.21E-07	7.40E-08	3.84E-08	4.29E-07	1.21E-07	2.34E-08	3.86E-08	3.39E-07
5418174202753	541817	4202753	UCART1	2.58E-07	8.02E-08	4.05E-08	4.42E-07	1.23E-07	2.42E-08	3.94E-08	2.87E-07
5418274202753	541827	4202753	UCART1	3.09E-07	8.74E-08	4.28E-08	3.24E-07	1.25E-07	2.49E-08	4.02E-08	2.66E-07
5418374202753	541837	4202753	UCART1	3.81E-07	9.56E-08	4.54E-08	2.39E-07	1.27E-07	2.56E-08	4.08E-08	2.19E-07
5418474202753	541847	4202753	UCART1	4.87E-07	1.05E-07	4.82E-08	3.39E-07	1.29E-07	2.63E-08	4.15E-08	1.86E-07
5418574202753	541857	4202753	UCART1	6.60E-07	1.16E-07	5.14E-08	2.47E-07	1.31E-07	2.69E-08	4.20E-08	1.61E-07
5418974202753	541897	4202753	UCART1	1.52E-06	1.87E-07	6.74E-08	2.61E-07	1.38E-07	2.91E-08	4.43E-08	1.02E-07
5419074202753	541907	4202753	UCART1	1.60E-06	2.17E-07	7.26E-08	3.00E-07	1.40E-07	2.97E-08	4.48E-08	9.23E-08
5419174202753	541917	4202753	UCART1	1.97E-06	2.56E-07	7.84E-08	2.67E-07	1.42E-07	3.02E-08	4.53E-08	8.44E-08
5419274202753	541927	4202753	UCART1	2.34E-06	3.09E-07	8.49E-08	2.06E-07	1.44E-07	3.07E-08	4.57E-08	7.75E-08
5419374202753	541937	4202753	UCART1	2.57E-06	3.88E-07	9.23E-08	2.74E-07	1.45E-07	3.12E-08	4.61E-08	7.15E-08
5419474202753	541947	4202753	UCART1	2.60E-06	4.21E-07	1.01E-07	3.10E-07	1.47E-07	3.16E-08	4.66E-08	6.62E-08
5419574202753	541957	4202753	UCART1	2.25E-06	4.35E-07	1.10E-07	2.80E-07	1.49E-07	3.20E-08	4.69E-08	6.15E-08
5419674202753	541967	4202753	UCART1	1.60E-06	5.02E-07	1.22E-07	3.11E-07	1.51E-07	3.24E-08	4.73E-08	5.73E-08
5419774202753	541977	4202753	UCART1	1.17E-06	5.19E-07	1.35E-07	2.85E-07	1.53E-07	3.28E-08	4.76E-08	5.34E-08
5419874202753	541987	4202753	UCART1	8.77E-07	6.79E-07	1.51E-07	3.10E-07	1.55E-07	3.32E-08	4.80E-08	5.00E-08
5419974202753	541997	4202753	UCART1	6.76E-07	5.37E-07	1.70E-07	2.87E-07	1.57E-07	3.36E-08	4.84E-08	4.69E-08
5420074202753	542007	4202753	UCART1	5.35E-07	4.46E-07	1.94E-07	3.07E-07	1.59E-07	3.40E-08	4.88E-08	4.41E-08
5420174202753	542017	4202753	UCART1	4.34E-07	3.81E-07	2.25E-07	2.88E-07	1.62E-07	3.43E-08	4.91E-08	4.15E-08
5420274202753	542027	4202753	UCART1	3.59E-07	3.32E-07	2.64E-07	4.01E-07	1.64E-07	3.46E-08	4.94E-08	3.91E-08
5420374202753	542037	4202753	UCART1	3.02E-07	2.93E-07	3.17E-07	2.85E-07	1.66E-07	3.50E-08	4.97E-08	3.69E-08
5420474202753	542047	4202753	UCART1	2.58E-07	2.61E-07	3.95E-07	3.86E-07	1.68E-07	3.54E-08	5.00E-08	3.49E-08
5420574202753	542057	4202753	UCART1	2.23E-07	2.35E-07	5.24E-07	3.96E-07	1.70E-07	3.58E-08	5.03E-08	3.31E-08
5420674202753	542067	4202753	UCART1	1.96E-07	2.14E-07	4.38E-07	3.72E-07	1.73E-07	3.60E-08	5.06E-08	3.13E-08
5420774202753	542077	4202753	UCART1	1.74E-07	1.95E-07	4.04E-07	4.90E-07	1.76E-07	3.63E-08	5.08E-08	2.97E-08
5420874202753	542087	4202753	UCART1	1.55E-07	1.78E-07	5.37E-07	4.71E-07	1.78E-07	3.66E-08	5.10E-08	2.82E-08
5420974202753	542097	4202753	UCART1	1.40E-07	1.64E-07	5.80E-07	4.52E-07	1.81E-07	3.70E-08	5.12E-08	2.68E-08
5421074202753	542107	4202753	UCART1	1.27E-07	1.51E-07	5.39E-07	4.34E-07	1.83E-07	3.73E-08	5.14E-08	2.55E-08
5421174202753	542117	4202753	UCART1	1.16E-07	1.40E-07	4.44E-07	4.19E-07	1.86E-07	3.76E-08	5.15E-08	2.43E-08
5421274202753	542127	4202753	UCART1	1.07E-07	1.29E-07	3.76E-07	4.04E-07	1.88E-07	3.79E-08	5.16E-08	2.31E-08
5421374202753	542137	4202753	UCART1	9.85E-08	1.20E-07	3.26E-07	3.93E-07	1.92E-07	3.80E-08	5.17E-08	2.20E-08
5421474202753	542147	4202753	UCART1	9.13E-08	1.12E-07	2.86E-07	3.80E-07	1.95E-07	3.83E-08	5.17E-08	2.10E-08
5421574202753	542157	4202753	UCART1	8.49E-08	1.04E-07	2.54E-07	3.67E-07	1.98E-07	3.86E-08	5.16E-08	2.01E-08
5421674202753	542167	4202753	RESIDENT	7.92E-08	9.76E-08	2.27E-07	3.56E-07	2.01E-07	3.88E-08	5.15E-08	1.92E-08
5421774202753	542177	4202753	UCART1	7.41E-08	9.14E-08	2.05E-07	3.46E-07	2.04E-07	3.91E-08	5.13E-08	1.84E-08
5421874202753	542187	4202753	UCART1	6.96E-08	8.57E-08	1.86E-07	3.36E-07	2.07E-07	3.93E-08	5.11E-08	1.76E-08
5421974202753	542197	4202753	UCART1	6.53E-08	8.05E-08	1.69E-07	3.25E-07	2.10E-07	3.97E-08	5.07E-08	1.69E-08
5422074202753	542207	4202753	UCART1	6.15E-08	7.57E-08	1.54E-07	3.13E-07	2.12E-07	4.01E-08	5.01E-08	1.62E-08
5422174202753	542217	4202753	UCART1	5.80E-08	7.13E-08	1.42E-07	3.03E-07	2.14E-07	4.05E-08	4.93E-08	1.56E-08
5422274202753	542227	4202753	UCART1	5.48E-08	6.72E-08	1.30E-07	2.93E-07	2.17E-07	4.09E-08	4.83E-08	1.50E-08
5422374202753	542237	4202753	UCART1	5.20E-08	6.35E-08	1.20E-07	2.85E-07	2.22E-07	4.12E-08	4.72E-08	1.44E-08
5422474202753	542247	4202753	UCART1	4.94E-08	6.00E-08	1.11E-07	2.77E-07	2.26E-07	4.15E-08	4.58E-08	1.39E-08
5422574202753	542257	4202753	UCART1	4.70E-08	5.68E-08	1.03E-07	2.69E-07	2.31E-07	4.18E-08	4.41E-08	1.34E-08
5415474202763	541547	4202763	UCART1	3.23E-08	1.95E-08	1.43E-08	6.39E-08	3.72E-08	8.42E-09	1.27E-08	2.23E-08
5415574202763	541557	4202763	UCART1	3.38E-08	2.02E-08	1.47E-08	7.40E-08	4.03E-08	8.74E-09	1.34E-08	2.36E-08
5415674202763	541567	4202763	UCART1	3.54E-08	2.09E-08	1.51E-08	8.80E-08	4.38E-08	9.09E-09	1.42E-08	2.50E-08
5415774202763	541577	4202763	UCART1	3.71E-08	2.17E-08	1.56E-08	1.08E-07	4.76E-08	9.48E-09	1.51E-08	2.65E-08
5415874202763	541587	4202763	UCART1	3.90E-08	2.25E-08	1.60E-08	1.34E-07	5.17E-08	9.89E-09	1.61E-08	2.82E-08
5415974202763	541597	4202763	UCART1	4.10E-08	2.33E-08	1.65E-08	1.65E-07	5.61E-08	1.03E-08	1.71E-08	3.01E-08
5416074202763	541607	4202763	UCART1	4.31E-08	2.43E-08	1.70E-08	1.95E-07	6.08E-08	1.08E-08	1.82E-08	3.21E-08
5416174202763	541617	4202763	UCART1	4.54E-08	2.53E-08	1.76E-08	2.22E-07	6.56E-08	1.13E-08	1.93E-08	3.43E-08
5416274202763	541627	4202763	UCART1	4.80E-08	2.63E-08	1.82E-08	2.45E-07	7.06E-08	1.18E-08	2.04E-08	3.69E-08
5416374202763	541637	4202763	UCART1	5.09E-08	2.75E-08	1.88E-08	2.66E-07	7.53E-08	1.23E-08	2.15E-08	3.97E-08
5416474202763	541647	4202763	UCART1	5.39E-08	2.87E-08	1.94E-08	2.80E-07	8.04E-08	1.29E-08	2.29E-08	4.28E-08
5416574202763	541657	4202763	UCART1	5.72E-08	3.01E-08	2.01E-08	2.94E-07	8.51E-08	1.35E-08	2.42E-08	4.64E-08
5416674202763	541667	4202763	UCART1	6.09E-08	3.15E-08	2.08E-08	3.08E-07	8.95E-08	1.41E-08	2.55E-08	5.05E-08
5416774202763	541677	4202763	UCART1	6.50E-08	3.30E-08	2.16E-08	3.22E-07	9.36E-08	1.47E-08	2.68E-08	5.53E-08
5416874202763	541687	4202763	UCART1	6.96E-08	3.47E-08	2.24E-08	3.37E-07	9.73E-08	1.54E-08	2.80E-08	6.09E-08
5416974202763	541697	4202763	UCART1	7.47E-08	3.66E-08	2.33E-08	3.52E-07	1.01E-07	1.60E-08	2.93E-08	6.75E-08
5417074202763	541707	4202763	UCART1	8.04E-08	3.86E-08	2.42E-08	3.65E-07	1.04E-07	1.67E-08	3.05E-08	7.53E-08
5417174202763	541717	4202763	UCART1	8.70E-08	4.08E-08	2.52E-08	3.79E-07	1.07E-07	1.74E-08	3.18E-08	8.48E-08
5417274202763	541727	4202763	UCART1	9.45E-08	4.32E-08	2.63E-08	3.94E-07	1.10E-07	1.82E-08	3.29E-08	9.66E-08
5417374202763	541737	4202763	UCART1	1.03E-07	4.57E-08	2.74E-08	4.08E-07	1.13E-07	1.90E-08	3.41E-08	1.11E-07
5417474202763	541747	4202763	UCART1	1.13E-07	4.86E-08	2.87E-08	4.24E-07	1.16E-07	1.97E-08	3.52E-08	1.31E-07
5417574202763	541757	4202763	UCART1	1.25E-07	5.18E-08	3.00E-08	4.41E-07	1.19E-07	2.05E-08	3.63E-08	1.57E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417674202763	541767	4202763	UCART1	1.39E-07	5.53E-08	3.15E-08	3.28E-07	1.21E-07	2.13E-08	3.72E-08	1.95E-07
5417774202763	541777	4202763	UCART1	1.57E-07	5.92E-08	3.30E-08	3.34E-07	1.23E-07	2.20E-08	3.80E-08	2.58E-07
5417874202763	541787	4202763	UCART1	1.78E-07	6.36E-08	3.47E-08	3.46E-07	1.26E-07	2.28E-08	3.89E-08	2.20E-07
5417974202763	541797	4202763	UCART1	2.04E-07	6.85E-08	3.65E-08	2.49E-07	1.28E-07	2.35E-08	3.97E-08	2.57E-07
5418074202763	541807	4202763	UCART1	2.38E-07	7.40E-08	3.85E-08	3.64E-07	1.30E-07	2.43E-08	4.05E-08	2.68E-07
5418174202763	541817	4202763	UCART1	2.81E-07	8.02E-08	4.07E-08	2.56E-07	1.32E-07	2.50E-08	4.13E-08	3.01E-07
5418274202763	541827	4202763	UCART1	3.39E-07	8.72E-08	4.30E-08	2.64E-07	1.35E-07	2.58E-08	4.21E-08	2.79E-07
5418374202763	541837	4202763	UCART1	4.24E-07	9.53E-08	4.56E-08	2.64E-07	1.37E-07	2.64E-08	4.27E-08	2.28E-07
5418474202763	541847	4202763	UCART1	5.54E-07	1.05E-07	4.84E-08	2.78E-07	1.39E-07	2.71E-08	4.34E-08	1.93E-07
5418574202763	541857	4202763	UCART1	7.75E-07	1.15E-07	5.15E-08	2.71E-07	1.41E-07	2.78E-08	4.41E-08	1.66E-07
5418974202763	541897	4202763	UCART1	1.91E-06	1.83E-07	6.72E-08	2.79E-07	1.49E-07	3.03E-08	4.66E-08	1.04E-07
5419074202763	541907	4202763	UCART1	1.97E-06	2.12E-07	7.23E-08	3.01E-07	1.51E-07	3.08E-08	4.71E-08	9.41E-08
5419174202763	541917	4202763	UCART1	2.78E-06	2.48E-07	7.79E-08	2.83E-07	1.53E-07	3.14E-08	4.76E-08	8.60E-08
5419274202763	541927	4202763	UCART1	3.39E-06	2.99E-07	8.43E-08	3.06E-07	1.55E-07	3.19E-08	4.81E-08	7.89E-08
5419574202763	541957	4202763	UCART1	3.15E-06	4.12E-07	1.09E-07	2.88E-07	1.62E-07	3.32E-08	4.94E-08	6.25E-08
5419674202763	541967	4202763	UCART1	1.99E-06	5.06E-07	1.20E-07	3.99E-07	1.64E-07	3.36E-08	4.98E-08	5.81E-08
5419774202763	541977	4202763	UCART1	1.35E-06	6.79E-07	1.33E-07	2.85E-07	1.66E-07	3.41E-08	5.03E-08	5.43E-08
5419874202763	541987	4202763	UCART1	9.82E-07	5.95E-07	1.48E-07	3.86E-07	1.68E-07	3.45E-08	5.07E-08	5.08E-08
5419974202763	541997	4202763	UCART1	7.41E-07	5.62E-07	1.67E-07	4.08E-07	1.71E-07	3.49E-08	5.10E-08	4.76E-08
5420074202763	542007	4202763	UCART1	5.78E-07	4.62E-07	1.89E-07	3.74E-07	1.73E-07	3.53E-08	5.14E-08	4.47E-08
5420174202763	542017	4202763	UCART1	4.65E-07	3.93E-07	2.19E-07	4.94E-07	1.76E-07	3.56E-08	5.17E-08	4.20E-08
5420274202763	542027	4202763	UCART1	3.82E-07	3.41E-07	2.56E-07	4.78E-07	1.79E-07	3.59E-08	5.21E-08	3.96E-08
5420374202763	542037	4202763	UCART1	3.19E-07	3.00E-07	3.05E-07	4.59E-07	1.81E-07	3.64E-08	5.25E-08	3.74E-08
5420474202763	542047	4202763	UCART1	2.71E-07	2.67E-07	3.76E-07	4.42E-07	1.84E-07	3.68E-08	5.28E-08	3.53E-08
5420574202763	542057	4202763	UCART1	2.34E-07	2.39E-07	4.89E-07	4.25E-07	1.86E-07	3.72E-08	5.32E-08	3.34E-08
5420674202763	542067	4202763	UCART1	2.05E-07	2.17E-07	4.24E-07	4.15E-07	1.90E-07	3.74E-08	5.35E-08	3.16E-08
5420774202763	542077	4202763	UCART1	1.82E-07	1.98E-07	4.97E-07	4.01E-07	1.93E-07	3.77E-08	5.37E-08	3.00E-08
5420874202763	542087	4202763	UCART1	1.62E-07	1.81E-07	5.29E-07	3.90E-07	1.96E-07	3.80E-08	5.40E-08	2.85E-08
5420974202763	542097	4202763	UCART1	1.46E-07	1.66E-07	6.08E-07	3.77E-07	1.99E-07	3.83E-08	5.42E-08	2.70E-08
5421074202763	542107	4202763	UCART1	1.32E-07	1.53E-07	5.69E-07	3.64E-07	2.02E-07	3.87E-08	5.44E-08	2.57E-08
5421174202763	542117	4202763	UCART1	1.21E-07	1.41E-07	4.63E-07	3.52E-07	2.05E-07	3.90E-08	5.46E-08	2.45E-08
5421274202763	542127	4202763	UCART1	1.11E-07	1.31E-07	3.91E-07	3.43E-07	2.09E-07	3.93E-08	5.47E-08	2.33E-08
5421374202763	542137	4202763	UCART1	1.02E-07	1.22E-07	3.37E-07	3.34E-07	2.13E-07	3.95E-08	5.49E-08	2.22E-08
5421474202763	542147	4202763	UCART1	9.46E-08	1.13E-07	2.95E-07	3.24E-07	2.17E-07	3.98E-08	5.49E-08	2.12E-08
5421574202763	542157	4202763	UCART1	8.78E-08	1.06E-07	2.60E-07	3.15E-07	2.20E-07	4.01E-08	5.49E-08	2.03E-08
5421674202763	542167	4202763	RESIDENT	8.17E-08	9.87E-08	2.32E-07	3.05E-07	2.24E-07	4.04E-08	5.48E-08	1.94E-08
5421774202763	542177	4202763	UCART1	7.64E-08	9.23E-08	2.09E-07	2.97E-07	2.28E-07	4.07E-08	5.47E-08	1.85E-08
5421874202763	542187	4202763	UCART1	7.16E-08	8.66E-08	1.90E-07	2.90E-07	2.32E-07	4.09E-08	5.44E-08	1.77E-08
5421974202763	542197	4202763	UCART1	6.72E-08	8.13E-08	1.72E-07	2.81E-07	2.36E-07	4.13E-08	5.40E-08	1.70E-08
5422074202763	542207	4202763	UCART1	6.31E-08	7.64E-08	1.57E-07	2.71E-07	2.38E-07	4.18E-08	5.34E-08	1.63E-08
5422174202763	542217	4202763	UCART1	5.95E-08	7.20E-08	1.44E-07	2.64E-07	2.43E-07	4.21E-08	5.27E-08	1.57E-08
5422274202763	542227	4202763	RESIDENT	5.63E-08	6.78E-08	1.33E-07	2.58E-07	2.48E-07	4.24E-08	5.18E-08	1.51E-08
5422374202763	542237	4202763	RESIDENT	5.33E-08	6.40E-08	1.22E-07	2.50E-07	2.53E-07	4.28E-08	5.06E-08	1.45E-08
5422474202763	542247	4202763	UCART1	5.05E-08	6.05E-08	1.13E-07	2.41E-07	2.57E-07	4.32E-08	4.90E-08	1.40E-08
5422574202763	542257	4202763	UCART1	4.80E-08	5.73E-08	1.04E-07	2.34E-07	2.63E-07	4.36E-08	4.72E-08	1.34E-08
5415474202773	541547	4202773	UCART1	3.29E-08	1.96E-08	1.43E-08	6.74E-08	3.85E-08	8.56E-09	1.30E-08	2.23E-08
5415574202773	541557	4202773	UCART1	3.45E-08	2.03E-08	1.47E-08	7.87E-08	4.18E-08	8.89E-09	1.38E-08	2.36E-08
5415674202773	541567	4202773	UCART1	3.62E-08	2.10E-08	1.52E-08	9.48E-08	4.56E-08	9.25E-09	1.46E-08	2.50E-08
5415774202773	541577	4202773	UCART1	3.80E-08	2.18E-08	1.56E-08	1.19E-07	4.98E-08	9.63E-09	1.56E-08	2.65E-08
5415874202773	541587	4202773	UCART1	3.99E-08	2.26E-08	1.61E-08	1.54E-07	5.44E-08	1.01E-08	1.66E-08	2.82E-08
5415974202773	541597	4202773	UCART1	4.20E-08	2.35E-08	1.66E-08	1.96E-07	5.93E-08	1.05E-08	1.77E-08	3.00E-08
5416074202773	541607	4202773	UCART1	4.42E-08	2.44E-08	1.71E-08	2.36E-07	6.45E-08	1.10E-08	1.88E-08	3.20E-08
5416174202773	541617	4202773	UCART1	4.67E-08	2.54E-08	1.77E-08	2.69E-07	7.00E-08	1.15E-08	2.00E-08	3.42E-08
5416274202773	541627	4202773	UCART1	4.94E-08	2.65E-08	1.82E-08	2.96E-07	7.55E-08	1.20E-08	2.12E-08	3.66E-08
5416374202773	541637	4202773	UCART1	5.24E-08	2.77E-08	1.89E-08	3.22E-07	8.06E-08	1.26E-08	2.24E-08	3.95E-08
5416474202773	541647	4202773	UCART1	5.56E-08	2.89E-08	1.95E-08	3.41E-07	8.62E-08	1.32E-08	2.38E-08	4.25E-08
5416574202773	541657	4202773	UCART1	5.91E-08	3.02E-08	2.02E-08	3.58E-07	9.15E-08	1.38E-08	2.53E-08	4.60E-08
5416674202773	541667	4202773	UCART1	6.30E-08	3.17E-08	2.09E-08	3.76E-07	9.63E-08	1.45E-08	2.67E-08	5.00E-08
5416774202773	541677	4202773	UCART1	6.75E-08	3.33E-08	2.17E-08	3.98E-07	1.01E-07	1.51E-08	2.80E-08	5.47E-08
5416874202773	541687	4202773	UCART1	7.23E-08	3.49E-08	2.25E-08	4.15E-07	1.05E-07	1.58E-08	2.94E-08	6.01E-08
5416974202773	541697	4202773	UCART1	7.77E-08	3.68E-08	2.34E-08	3.00E-07	1.09E-07	1.65E-08	3.08E-08	6.64E-08
5417074202773	541707	4202773	UCART1	8.39E-08	3.88E-08	2.43E-08	3.30E-07	1.12E-07	1.72E-08	3.21E-08	7.41E-08
5417174202773	541717	4202773	UCART1	9.08E-08	4.10E-08	2.54E-08	3.20E-07	1.16E-07	1.80E-08	3.35E-08	8.32E-08
5417274202773	541727	4202773	UCART1	9.88E-08	4.34E-08	2.64E-08	3.50E-07	1.19E-07	1.88E-08	3.47E-08	9.45E-08
5417374202773	541737	4202773	UCART1	1.08E-07	4.60E-08	2.76E-08	2.49E-07	1.22E-07	1.96E-08	3.58E-08	1.09E-07
5417474202773	541747	4202773	UCART1	1.19E-07	4.88E-08	2.88E-08	2.42E-07	1.25E-07	2.04E-08	3.70E-08	1.27E-07
5417574202773	541757	4202773	UCART1	1.32E-07	5.20E-08	3.02E-08	2.57E-07	1.28E-07	2.12E-08	3.81E-08	1.52E-07
5417674202773	541767	4202773	UCART1	1.47E-07	5.55E-08	3.16E-08	2.54E-07	1.30E-07	2.20E-08	3.90E-08	1.88E-07
5417774202773	541777	4202773	UCART1	1.66E-07	5.94E-08	3.32E-08	2.66E-07	1.33E-07	2.28E-08	4.00E-08	2.44E-07
5417874202773	541787	4202773	UCART1	1.89E-07	6.37E-08	3.49E-08	2.67E-07	1.35E-07	2.36E-08	4.08E-08	2.69E-07
5417974202773	541797	4202773	UCART1	2.18E-07	6.85E-08	3.67E-08	2.73E-07	1.38E-07	2.44E-08	4.18E-08	2.01E-07
5418074202773	541807	4202773	UCART1	2.55E-07	7.39E-08	3.87E-08	2.75E-07	1.40E-07	2.52E-08	4.27E-08	2.79E-07
5418174202773	541817	4202773	UCART1	3.03E-07	7.99E-08	4.08E-08	2.78E-07	1.43E-07	2.60E-08	4.36E-08	3.09E-07
5418274202773	541827	4202773	UCART1	3.71E-07	8.68E-08	4.31E-08	2.83E-07	1.45E-07	2.68E-08	4.44E-08	2.91E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374202773	541837	4202773	UCART1	4.70E-07	9.47E-08	4.57E-08	2.83E-07	1.48E-07	2.75E-08	4.51E-08	2.36E-07
5418474202773	541847	4202773	UCART1	6.31E-07	1.04E-07	4.85E-08	2.92E-07	1.50E-07	2.81E-08	4.57E-08	1.99E-07
5418574202773	541857	4202773	UCART1	9.26E-07	1.14E-07	5.15E-08	2.88E-07	1.52E-07	2.88E-08	4.64E-08	1.71E-07
5419674202773	541967	4202773	UCART1	2.46E-06	4.82E-07	1.18E-07	4.71E-07	1.78E-07	3.50E-08	5.26E-08	5.90E-08
5419774202773	541977	4202773	UCART1	1.59E-06	5.23E-07	1.31E-07	4.56E-07	1.81E-07	3.54E-08	5.30E-08	5.50E-08
5419874202773	541987	4202773	UCART1	1.10E-06	5.03E-07	1.45E-07	4.40E-07	1.83E-07	3.59E-08	5.35E-08	5.15E-08
5419974202773	541997	4202773	UCART1	8.08E-07	5.88E-07	1.63E-07	4.26E-07	1.86E-07	3.64E-08	5.39E-08	4.82E-08
5420074202773	542007	4202773	UCART1	6.23E-07	4.80E-07	1.85E-07	4.16E-07	1.90E-07	3.67E-08	5.43E-08	4.53E-08
5420174202773	542017	4202773	UCART1	4.95E-07	4.06E-07	2.13E-07	4.05E-07	1.93E-07	3.70E-08	5.47E-08	4.26E-08
5420274202773	542027	4202773	UCART1	4.04E-07	3.51E-07	2.48E-07	3.94E-07	1.96E-07	3.74E-08	5.51E-08	4.01E-08
5420374202773	542037	4202773	UCART1	3.36E-07	3.07E-07	2.95E-07	3.82E-07	2.00E-07	3.78E-08	5.55E-08	3.78E-08
5420474202773	542047	4202773	UCART1	2.84E-07	2.72E-07	3.60E-07	3.69E-07	2.03E-07	3.82E-08	5.59E-08	3.57E-08
5420574202773	542057	4202773	UCART1	2.44E-07	2.44E-07	4.58E-07	3.56E-07	2.05E-07	3.87E-08	5.63E-08	3.38E-08
5420674202773	542067	4202773	UCART1	2.14E-07	2.21E-07	5.08E-07	3.49E-07	2.10E-07	3.89E-08	5.67E-08	3.20E-08
5420774202773	542077	4202773	UCART1	1.90E-07	2.01E-07	5.03E-07	3.41E-07	2.14E-07	3.92E-08	5.70E-08	3.03E-08
5420874202773	542087	4202773	UCART1	1.69E-07	1.83E-07	5.49E-07	3.31E-07	2.18E-07	3.96E-08	5.73E-08	2.88E-08
5420974202773	542097	4202773	UCART1	1.52E-07	1.68E-07	6.32E-07	3.21E-07	2.21E-07	4.00E-08	5.76E-08	2.73E-08
5421074202773	542107	4202773	UCART1	1.37E-07	1.55E-07	6.02E-07	3.12E-07	2.25E-07	4.03E-08	5.78E-08	2.60E-08
5421174202773	542117	4202773	UCART1	1.25E-07	1.43E-07	4.85E-07	3.04E-07	2.30E-07	4.06E-08	5.81E-08	2.47E-08
5421274202773	542127	4202773	UCART1	1.15E-07	1.33E-07	4.06E-07	2.97E-07	2.34E-07	4.08E-08	5.83E-08	2.35E-08
5421374202773	542137	4202773	UCART1	1.06E-07	1.23E-07	3.48E-07	2.89E-07	2.39E-07	4.11E-08	5.84E-08	2.24E-08
5421474202773	542147	4202773	UCART1	9.76E-08	1.15E-07	3.03E-07	2.81E-07	2.43E-07	4.14E-08	5.85E-08	2.14E-08
5421574202773	542157	4202773	UCART1	9.03E-08	1.07E-07	2.67E-07	2.73E-07	2.47E-07	4.18E-08	5.85E-08	2.04E-08
5421674202773	542167	4202773	UCART1	8.40E-08	9.97E-08	2.38E-07	2.66E-07	2.52E-07	4.22E-08	5.85E-08	1.95E-08
5421774202773	542177	4202773	UCART1	7.83E-08	9.33E-08	2.14E-07	2.59E-07	2.57E-07	4.25E-08	5.83E-08	1.87E-08
5421874202773	542187	4202773	UCART1	7.34E-08	8.74E-08	1.93E-07	2.54E-07	2.63E-07	4.27E-08	5.82E-08	1.79E-08
5421974202773	542197	4202773	UCART1	6.88E-08	8.21E-08	1.76E-07	2.47E-07	2.68E-07	4.31E-08	5.78E-08	1.71E-08
5422074202773	542207	4202773	RESIDENT	6.46E-08	7.72E-08	1.60E-07	2.40E-07	2.73E-07	4.35E-08	5.73E-08	1.65E-08
5422174202773	542217	4202773	UCART1	6.08E-08	7.26E-08	1.47E-07	2.33E-07	2.78E-07	4.39E-08	5.66E-08	1.58E-08
5422274202773	542227	4202773	RESIDENT	5.74E-08	6.84E-08	1.35E-07	2.27E-07	2.85E-07	4.42E-08	5.56E-08	1.52E-08
5422374202773	542237	4202773	RESIDENT	5.43E-08	6.46E-08	1.24E-07	2.21E-07	2.92E-07	4.45E-08	5.43E-08	1.46E-08
5422474202773	542247	4202773	UCART1	5.14E-08	6.10E-08	1.14E-07	2.13E-07	2.97E-07	4.51E-08	5.27E-08	1.41E-08
5422574202773	542257	4202773	UCART1	4.88E-08	5.77E-08	1.06E-07	2.06E-07	3.04E-07	4.56E-08	5.06E-08	1.35E-08
5415474202783	541547	4202783	UCART1	3.35E-08	1.96E-08	1.44E-08	7.13E-08	3.98E-08	8.70E-09	1.33E-08	2.23E-08
5415574202783	541557	4202783	UCART1	3.51E-08	2.03E-08	1.48E-08	8.40E-08	4.35E-08	9.03E-09	1.41E-08	2.36E-08
5415674202783	541567	4202783	UCART1	3.68E-08	2.11E-08	1.52E-08	1.03E-07	4.76E-08	9.40E-09	1.50E-08	2.50E-08
5415774202783	541577	4202783	UCART1	3.87E-08	2.19E-08	1.57E-08	1.33E-07	5.22E-08	9.79E-09	1.60E-08	2.65E-08
5415874202783	541587	4202783	UCART1	4.07E-08	2.27E-08	1.62E-08	1.81E-07	5.74E-08	1.02E-08	1.71E-08	2.81E-08
5415974202783	541597	4202783	UCART1	4.28E-08	2.36E-08	1.67E-08	2.43E-07	6.29E-08	1.07E-08	1.83E-08	2.99E-08
5416074202783	541607	4202783	UCART1	4.52E-08	2.45E-08	1.72E-08	2.97E-07	6.88E-08	1.12E-08	1.95E-08	3.18E-08
5416174202783	541617	4202783	UCART1	4.78E-08	2.55E-08	1.77E-08	3.40E-07	7.48E-08	1.17E-08	2.08E-08	3.40E-08
5416274202783	541627	4202783	UCART1	5.06E-08	2.66E-08	1.83E-08	3.74E-07	8.10E-08	1.23E-08	2.21E-08	3.64E-08
5416374202783	541637	4202783	UCART1	5.37E-08	2.78E-08	1.89E-08	2.66E-07	8.70E-08	1.29E-08	2.34E-08	3.91E-08
5416474202783	541647	4202783	UCART1	5.71E-08	2.91E-08	1.96E-08	3.16E-07	9.29E-08	1.35E-08	2.49E-08	4.22E-08
5416574202783	541657	4202783	UCART1	6.08E-08	3.04E-08	2.03E-08	2.97E-07	9.86E-08	1.41E-08	2.64E-08	4.56E-08
5416674202783	541667	4202783	UCART1	6.50E-08	3.19E-08	2.10E-08	2.11E-07	1.04E-07	1.48E-08	2.79E-08	4.95E-08
5416774202783	541677	4202783	UCART1	6.95E-08	3.34E-08	2.18E-08	3.23E-07	1.09E-07	1.55E-08	2.95E-08	5.40E-08
5416874202783	541687	4202783	UCART1	7.45E-08	3.51E-08	2.26E-08	2.25E-07	1.13E-07	1.63E-08	3.11E-08	5.92E-08
5416974202783	541697	4202783	UCART1	8.04E-08	3.70E-08	2.35E-08	2.55E-07	1.18E-07	1.70E-08	3.24E-08	6.54E-08
5417074202783	541707	4202783	UCART1	8.69E-08	3.90E-08	2.45E-08	2.39E-07	1.21E-07	1.78E-08	3.39E-08	7.27E-08
5417174202783	541717	4202783	UCART1	9.43E-08	4.11E-08	2.55E-08	2.66E-07	1.25E-07	1.86E-08	3.53E-08	8.16E-08
5417274202783	541727	4202783	UCART1	1.03E-07	4.35E-08	2.66E-08	2.53E-07	1.28E-07	1.94E-08	3.65E-08	9.25E-08
5417374202783	541737	4202783	UCART1	1.13E-07	4.61E-08	2.77E-08	2.75E-07	1.32E-07	2.02E-08	3.78E-08	1.06E-07
5417474202783	541747	4202783	UCART1	1.24E-07	4.90E-08	2.90E-08	2.63E-07	1.35E-07	2.11E-08	3.91E-08	1.24E-07
5417574202783	541757	4202783	UCART1	1.38E-07	5.21E-08	3.03E-08	2.81E-07	1.38E-07	2.20E-08	4.02E-08	1.47E-07
5417674202783	541767	4202783	UCART1	1.54E-07	5.56E-08	3.18E-08	2.72E-07	1.41E-07	2.28E-08	4.12E-08	1.80E-07
5417774202783	541777	4202783	UCART1	1.75E-07	5.94E-08	3.33E-08	2.87E-07	1.44E-07	2.37E-08	4.22E-08	2.31E-07
5417874202783	541787	4202783	UCART1	2.00E-07	6.37E-08	3.50E-08	2.81E-07	1.47E-07	2.45E-08	4.31E-08	2.06E-07
5417974202783	541797	4202783	UCART1	2.32E-07	6.84E-08	3.68E-08	2.91E-07	1.49E-07	2.53E-08	4.41E-08	2.46E-07
5418074202783	541807	4202783	UCART1	2.73E-07	7.37E-08	3.88E-08	2.85E-07	1.52E-07	2.62E-08	4.50E-08	2.69E-07
5418174202783	541817	4202783	UCART1	3.28E-07	7.97E-08	4.09E-08	2.91E-07	1.55E-07	2.70E-08	4.59E-08	2.60E-07
5418274202783	541827	4202783	UCART1	4.04E-07	8.64E-08	4.32E-08	2.86E-07	1.58E-07	2.78E-08	4.68E-08	3.05E-07
5418374202783	541837	4202783	UCART1	5.20E-07	9.40E-08	4.58E-08	2.90E-07	1.60E-07	2.85E-08	4.76E-08	2.46E-07
5418474202783	541847	4202783	UCART1	7.05E-07	1.03E-07	4.85E-08	2.86E-07	1.63E-07	2.93E-08	4.84E-08	2.05E-07
5419674202783	541967	4202783	UCART1	2.95E-06	4.75E-07	1.17E-07	3.89E-07	1.96E-07	3.64E-08	5.56E-08	5.99E-08
5419774202783	541977	4202783	UCART1	1.83E-06	4.14E-07	1.29E-07	3.80E-07	1.99E-07	3.68E-08	5.61E-08	5.59E-08
5419874202783	541987	4202783	UCART1	1.22E-06	6.39E-07	1.43E-07	3.68E-07	2.02E-07	3.74E-08	5.66E-08	5.22E-08
5419974202783	541997	4202783	UCART1	8.82E-07	6.22E-07	1.60E-07	3.59E-07	2.06E-07	3.78E-08	5.71E-08	4.89E-08
5420074202783	542007	4202783	UCART1	6.67E-07	5.01E-07	1.81E-07	3.50E-07	2.09E-07	3.82E-08	5.76E-08	4.59E-08
5420174202783	542017	4202783	UCART1	5.23E-07	4.18E-07	2.06E-07	3.41E-07	2.13E-07	3.87E-08	5.80E-08	4.31E-08
5420274202783	542027	4202783	UCART1	4.26E-07	3.61E-07	2.40E-07	3.34E-07	2.18E-07	3.90E-08	5.85E-08	4.06E-08
5420374202783	542037	4202783	UCART1	3.53E-07	3.15E-07	2.84E-07	3.26E-07	2.22E-07	3.94E-08	5.89E-08	3.83E-08
5420474202783	542047	4202783	UCART1	2.98E-07	2.79E-07	3.44E-07	3.17E-07	2.25E-07	3.98E-08	5.94E-08	3.61E-08
5420574202783	542057	4202783	UCART1	2.56E-07	2.49E-07	4.36E-07	3.09E-07	2.30E-07	4.02E-08	5.98E-08	3.42E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202783	542067	4202783	UCART1	2.23E-07	2.25E-07	4.75E-07	3.02E-07	2.35E-07	4.05E-08	6.02E-08	3.23E-08
5420774202783	542077	4202783	UCART1	1.97E-07	2.04E-07	4.70E-07	2.95E-07	2.40E-07	4.08E-08	6.06E-08	3.06E-08
5420874202783	542087	4202783	UCART1	1.76E-07	1.86E-07	5.26E-07	2.87E-07	2.44E-07	4.12E-08	6.10E-08	2.90E-08
5420974202783	542097	4202783	UCART1	1.58E-07	1.71E-07	5.24E-07	2.80E-07	2.49E-07	4.16E-08	6.13E-08	2.76E-08
5421074202783	542107	4202783	UCART1	1.42E-07	1.57E-07	6.40E-07	2.74E-07	2.55E-07	4.19E-08	6.17E-08	2.62E-08
5421174202783	542117	4202783	UCART1	1.30E-07	1.45E-07	5.09E-07	2.67E-07	2.60E-07	4.22E-08	6.20E-08	2.49E-08
5421274202783	542127	4202783	UCART1	1.18E-07	1.34E-07	4.23E-07	2.61E-07	2.66E-07	4.25E-08	6.22E-08	2.37E-08
5421374202783	542137	4202783	UCART1	1.09E-07	1.25E-07	3.60E-07	2.54E-07	2.71E-07	4.29E-08	6.24E-08	2.26E-08
5421474202783	542147	4202783	UCART1	1.00E-07	1.16E-07	3.12E-07	2.48E-07	2.76E-07	4.33E-08	6.26E-08	2.16E-08
5421574202783	542157	4202783	UCART1	9.27E-08	1.08E-07	2.74E-07	2.42E-07	2.82E-07	4.36E-08	6.27E-08	2.06E-08
5421674202783	542167	4202783	UCART1	8.60E-08	1.01E-07	2.44E-07	2.36E-07	2.88E-07	4.40E-08	6.27E-08	1.97E-08
5421774202783	542177	4202783	UCART1	7.99E-08	9.43E-08	2.18E-07	2.29E-07	2.93E-07	4.44E-08	6.25E-08	1.88E-08
5421874202783	542187	4202783	UCART1	7.49E-08	8.83E-08	1.97E-07	2.25E-07	3.02E-07	4.46E-08	6.24E-08	1.80E-08
5421974202783	542197	4202783	UCART1	7.01E-08	8.29E-08	1.79E-07	2.19E-07	3.10E-07	4.50E-08	6.21E-08	1.73E-08
5422074202783	542207	4202783	RESIDENT	6.58E-08	7.79E-08	1.63E-07	2.14E-07	3.18E-07	4.53E-08	6.17E-08	1.66E-08
5422174202783	542217	4202783	UCART1	6.19E-08	7.33E-08	1.49E-07	2.08E-07	3.25E-07	4.57E-08	6.10E-08	1.59E-08
5422274202783	542227	4202783	UCART1	5.83E-08	6.90E-08	1.37E-07	2.02E-07	3.33E-07	4.62E-08	6.00E-08	1.53E-08
5422374202783	542237	4202783	RESIDENT	5.51E-08	6.51E-08	1.26E-07	1.97E-07	3.43E-07	4.66E-08	5.87E-08	1.47E-08
5422474202783	542247	4202783	UCART1	5.21E-08	6.15E-08	1.16E-07	1.90E-07	3.51E-07	4.72E-08	5.69E-08	1.42E-08
5422574202783	542257	4202783	UCART1	4.93E-08	5.82E-08	1.07E-07	1.84E-07	3.60E-07	4.77E-08	5.46E-08	1.36E-08
5415474202793	541547	4202793	UCART1	3.40E-08	1.97E-08	1.44E-08	7.54E-08	4.13E-08	8.84E-09	1.37E-08	2.23E-08
5415574202793	541557	4202793	UCART1	3.57E-08	2.04E-08	1.48E-08	8.98E-08	4.52E-08	9.19E-09	1.45E-08	2.36E-08
5415674202793	541567	4202793	UCART1	3.74E-08	2.12E-08	1.53E-08	1.11E-07	4.98E-08	9.56E-09	1.55E-08	2.49E-08
5415774202793	541577	4202793	UCART1	3.93E-08	2.20E-08	1.57E-08	1.49E-07	5.49E-08	9.97E-09	1.65E-08	2.64E-08
5415874202793	541587	4202793	UCART1	4.14E-08	2.28E-08	1.62E-08	1.16E-07	6.07E-08	1.04E-08	1.77E-08	2.80E-08
5415974202793	541597	4202793	UCART1	4.36E-08	2.37E-08	1.67E-08	1.59E-07	6.69E-08	1.09E-08	1.89E-08	2.98E-08
5416074202793	541607	4202793	UCART1	4.60E-08	2.46E-08	1.72E-08	1.21E-07	7.35E-08	1.14E-08	2.02E-08	3.17E-08
5416174202793	541617	4202793	UCART1	4.87E-08	2.57E-08	1.78E-08	2.63E-07	8.04E-08	1.20E-08	2.16E-08	3.38E-08
5416274202793	541627	4202793	UCART1	5.16E-08	2.68E-08	1.84E-08	1.80E-07	8.74E-08	1.25E-08	2.30E-08	3.62E-08
5416374202793	541637	4202793	UCART1	5.48E-08	2.79E-08	1.90E-08	3.12E-07	9.43E-08	1.32E-08	2.45E-08	3.88E-08
5416474202793	541647	4202793	UCART1	5.83E-08	2.92E-08	1.97E-08	2.11E-07	1.01E-07	1.38E-08	2.60E-08	4.18E-08
5416574202793	541657	4202793	UCART1	6.22E-08	3.06E-08	2.04E-08	2.57E-07	1.07E-07	1.45E-08	2.76E-08	4.52E-08
5416674202793	541667	4202793	UCART1	6.65E-08	3.20E-08	2.11E-08	2.30E-07	1.13E-07	1.52E-08	2.94E-08	4.90E-08
5416774202793	541677	4202793	UCART1	7.13E-08	3.36E-08	2.19E-08	2.71E-07	1.18E-07	1.60E-08	3.10E-08	5.33E-08
5416874202793	541687	4202793	UCART1	7.67E-08	3.53E-08	2.27E-08	2.46E-07	1.23E-07	1.67E-08	3.27E-08	5.84E-08
5416974202793	541697	4202793	UCART1	8.27E-08	3.71E-08	2.36E-08	2.82E-07	1.28E-07	1.75E-08	3.43E-08	6.44E-08
5417074202793	541707	4202793	UCART1	8.96E-08	3.91E-08	2.46E-08	2.57E-07	1.32E-07	1.84E-08	3.58E-08	7.15E-08
5417174202793	541717	4202793	UCART1	9.75E-08	4.13E-08	2.56E-08	2.89E-07	1.36E-07	1.92E-08	3.72E-08	8.01E-08
5417274202793	541727	4202793	UCART1	1.07E-07	4.37E-08	2.67E-08	2.68E-07	1.40E-07	2.00E-08	3.86E-08	9.06E-08
5417374202793	541737	4202793	UCART1	1.17E-07	4.63E-08	2.79E-08	2.93E-07	1.43E-07	2.09E-08	3.99E-08	1.04E-07
5417474202793	541747	4202793	UCART1	1.29E-07	4.91E-08	2.91E-08	2.74E-07	1.47E-07	2.18E-08	4.12E-08	1.20E-07
5417574202793	541757	4202793	UCART1	1.44E-07	5.22E-08	3.05E-08	2.93E-07	1.50E-07	2.28E-08	4.24E-08	1.42E-07
5417674202793	541767	4202793	UCART1	1.61E-07	5.56E-08	3.19E-08	2.77E-07	1.53E-07	2.37E-08	4.35E-08	1.73E-07
5417774202793	541777	4202793	UCART1	1.83E-07	5.94E-08	3.35E-08	3.91E-07	1.57E-07	2.46E-08	4.46E-08	2.20E-07
5417874202793	541787	4202793	UCART1	2.10E-07	6.36E-08	3.51E-08	2.79E-07	1.60E-07	2.54E-08	4.56E-08	2.44E-07
5417974202793	541797	4202793	UCART1	2.44E-07	6.82E-08	3.69E-08	3.82E-07	1.63E-07	2.63E-08	4.67E-08	2.47E-07
5418074202793	541807	4202793	UCART1	2.89E-07	7.34E-08	3.89E-08	3.92E-07	1.66E-07	2.72E-08	4.76E-08	2.80E-07
5418174202793	541817	4202793	UCART1	3.49E-07	7.93E-08	4.10E-08	3.70E-07	1.69E-07	2.81E-08	4.85E-08	3.31E-07
5418274202793	541827	4202793	UCART1	4.32E-07	8.57E-08	4.33E-08	4.87E-07	1.72E-07	2.89E-08	4.96E-08	3.20E-07
5418374202793	541837	4202793	UCART1	5.59E-07	9.31E-08	4.58E-08	4.72E-07	1.75E-07	2.97E-08	5.04E-08	2.54E-07
5418474202793	541847	4202793	UCART1	7.68E-07	1.02E-07	4.85E-08	4.56E-07	1.78E-07	3.05E-08	5.12E-08	2.11E-07
5419674202793	541967	4202793	UCART1	3.49E-06	4.55E-07	1.15E-07	3.33E-07	2.18E-07	3.78E-08	5.89E-08	6.08E-08
5419774202793	541977	4202793	UCART1	2.05E-06	5.14E-07	1.27E-07	3.24E-07	2.21E-07	3.84E-08	5.96E-08	5.67E-08
5419874202793	541987	4202793	UCART1	1.34E-06	5.19E-07	1.40E-07	3.15E-07	2.24E-07	3.90E-08	6.01E-08	5.30E-08
5419974202793	541997	4202793	UCART1	9.50E-07	6.58E-07	1.57E-07	3.09E-07	2.29E-07	3.94E-08	6.06E-08	4.96E-08
5420074202793	542007	4202793	UCART1	7.12E-07	5.23E-07	1.77E-07	3.02E-07	2.33E-07	3.98E-08	6.12E-08	4.65E-08
5420174202793	542017	4202793	UCART1	5.56E-07	4.35E-07	2.02E-07	2.96E-07	2.38E-07	4.03E-08	6.17E-08	4.37E-08
5420274202793	542027	4202793	UCART1	4.49E-07	3.72E-07	2.33E-07	2.90E-07	2.44E-07	4.06E-08	6.22E-08	4.11E-08
5420374202793	542037	4202793	UCART1	3.70E-07	3.24E-07	2.74E-07	2.83E-07	2.49E-07	4.11E-08	6.27E-08	3.87E-08
5420474202793	542047	4202793	UCART1	3.12E-07	2.85E-07	3.30E-07	2.77E-07	2.54E-07	4.15E-08	6.32E-08	3.66E-08
5420574202793	542057	4202793	UCART1	2.67E-07	2.54E-07	4.11E-07	2.70E-07	2.59E-07	4.20E-08	6.37E-08	3.45E-08
5420674202793	542067	4202793	UCART1	2.33E-07	2.29E-07	4.54E-07	2.64E-07	2.65E-07	4.23E-08	6.42E-08	3.27E-08
5420774202793	542077	4202793	UCART1	2.05E-07	2.08E-07	5.86E-07	2.60E-07	2.72E-07	4.26E-08	6.47E-08	3.09E-08
5420874202793	542087	4202793	UCART1	1.82E-07	1.89E-07	5.45E-07	2.53E-07	2.78E-07	4.30E-08	6.51E-08	2.93E-08
5420974202793	542097	4202793	UCART1	1.63E-07	1.73E-07	5.33E-07	2.48E-07	2.85E-07	4.33E-08	6.56E-08	2.78E-08
5421074202793	542107	4202793	UCART1	1.47E-07	1.59E-07	6.81E-07	2.42E-07	2.91E-07	4.37E-08	6.60E-08	2.64E-08
5421174202793	542117	4202793	UCART1	1.33E-07	1.47E-07	5.35E-07	2.37E-07	2.99E-07	4.40E-08	6.64E-08	2.51E-08
5421274202793	542127	4202793	UCART1	1.22E-07	1.36E-07	4.40E-07	2.32E-07	3.06E-07	4.44E-08	6.67E-08	2.39E-08
5421374202793	542137	4202793	UCART1	1.11E-07	1.26E-07	3.72E-07	2.26E-07	3.13E-07	4.48E-08	6.70E-08	2.28E-08
5421474202793	542147	4202793	UCART1	1.03E-07	1.17E-07	3.22E-07	2.21E-07	3.21E-07	4.51E-08	6.72E-08	2.17E-08
5421574202793	542157	4202793	UCART1	9.47E-08	1.09E-07	2.82E-07	2.16E-07	3.29E-07	4.55E-08	6.74E-08	2.08E-08
5421674202793	542167	4202793	UCART1	8.77E-08	1.02E-07	2.50E-07	2.11E-07	3.37E-07	4.59E-08	6.74E-08	1.98E-08
5421774202793	542177	4202793	UCART1	8.15E-08	9.53E-08	2.24E-07	2.06E-07	3.45E-07	4.63E-08	6.74E-08	1.90E-08
5421874202793	542187	4202793	UCART1	7.61E-08	8.92E-08	2.01E-07	2.02E-07	3.56E-07	4.66E-08	6.74E-08	1.82E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421974202793	542197	4202793	UCART1	7.11E-08	8.37E-08	1.82E-07	1.97E-07	3.67E-07	4.70E-08	6.71E-08	1.74E-08
5422074202793	542207	4202793	RESIDENT	6.67E-08	7.86E-08	1.66E-07	1.93E-07	3.79E-07	4.73E-08	6.67E-08	1.67E-08
5422174202793	542217	4202793	UCART1	6.27E-08	7.39E-08	1.52E-07	1.88E-07	3.91E-07	4.78E-08	6.61E-08	1.60E-08
5422274202793	542227	4202793	UCART1	5.90E-08	6.96E-08	1.39E-07	1.82E-07	4.03E-07	4.83E-08	6.51E-08	1.54E-08
5422374202793	542237	4202793	RESIDENT	5.56E-08	6.57E-08	1.27E-07	1.77E-07	4.17E-07	4.88E-08	6.37E-08	1.48E-08
5422474202793	542247	4202793	UCART1	5.26E-08	6.20E-08	1.17E-07	1.72E-07	4.30E-07	4.94E-08	6.18E-08	1.43E-08
5422574202793	542257	4202793	UCART1	4.98E-08	5.86E-08	1.08E-07	1.66E-07	3.23E-07	5.00E-08	5.93E-08	1.37E-08
5422674202793	542267	4202793	UCART1	4.72E-08	5.55E-08	1.00E-07	1.61E-07	3.24E-07	5.05E-08	5.63E-08	1.32E-08
5415474202803	541547	4202803	UCART1	3.45E-08	1.98E-08	1.45E-08	7.95E-08	4.29E-08	8.99E-09	1.40E-08	2.23E-08
5415574202803	541557	4202803	UCART1	3.61E-08	2.05E-08	1.49E-08	9.58E-08	4.71E-08	9.34E-09	1.49E-08	2.36E-08
5415674202803	541567	4202803	UCART1	3.79E-08	2.13E-08	1.53E-08	1.21E-07	5.21E-08	9.72E-09	1.59E-08	2.49E-08
5415774202803	541577	4202803	UCART1	3.99E-08	2.21E-08	1.58E-08	1.68E-07	5.78E-08	1.01E-08	1.70E-08	2.63E-08
5415874202803	541587	4202803	UCART1	4.20E-08	2.29E-08	1.63E-08	1.26E-07	6.42E-08	1.06E-08	1.82E-08	2.79E-08
5415974202803	541597	4202803	UCART1	4.43E-08	2.38E-08	1.68E-08	1.79E-07	7.12E-08	1.11E-08	1.95E-08	2.97E-08
5416074202803	541607	4202803	UCART1	4.68E-08	2.48E-08	1.73E-08	1.32E-07	7.87E-08	1.16E-08	2.09E-08	3.16E-08
5416174202803	541617	4202803	UCART1	4.95E-08	2.58E-08	1.79E-08	1.88E-07	8.67E-08	1.22E-08	2.24E-08	3.36E-08
5416274202803	541627	4202803	UCART1	5.25E-08	2.69E-08	1.85E-08	1.96E-07	9.48E-08	1.28E-08	2.40E-08	3.60E-08
5416374202803	541637	4202803	UCART1	5.57E-08	2.81E-08	1.91E-08	2.33E-07	1.03E-07	1.35E-08	2.57E-08	3.85E-08
5416474202803	541647	4202803	UCART1	5.93E-08	2.93E-08	1.98E-08	2.26E-07	1.10E-07	1.42E-08	2.74E-08	4.14E-08
5416574202803	541657	4202803	UCART1	6.34E-08	3.07E-08	2.05E-08	2.58E-07	1.17E-07	1.49E-08	2.91E-08	4.47E-08
5416674202803	541667	4202803	UCART1	6.79E-08	3.22E-08	2.12E-08	2.45E-07	1.23E-07	1.56E-08	3.09E-08	4.85E-08
5416774202803	541677	4202803	UCART1	7.29E-08	3.37E-08	2.20E-08	2.76E-07	1.29E-07	1.64E-08	3.26E-08	5.28E-08
5416874202803	541687	4202803	UCART1	7.86E-08	3.54E-08	2.28E-08	2.58E-07	1.34E-07	1.72E-08	3.44E-08	5.78E-08
5416974202803	541697	4202803	UCART1	8.49E-08	3.73E-08	2.37E-08	3.82E-07	1.39E-07	1.80E-08	3.61E-08	6.35E-08
5417074202803	541707	4202803	UCART1	9.21E-08	3.93E-08	2.47E-08	2.64E-07	1.44E-07	1.89E-08	3.78E-08	7.04E-08
5417174202803	541717	4202803	UCART1	1.00E-07	4.14E-08	2.57E-08	3.79E-07	1.48E-07	1.98E-08	3.93E-08	7.87E-08
5417274202803	541727	4202803	UCART1	1.10E-07	4.38E-08	2.68E-08	2.69E-07	1.52E-07	2.07E-08	4.07E-08	8.88E-08
5417374202803	541737	4202803	UCART1	1.21E-07	4.64E-08	2.80E-08	3.72E-07	1.56E-07	2.16E-08	4.22E-08	1.01E-07
5417474202803	541747	4202803	UCART1	1.34E-07	4.92E-08	2.92E-08	5.11E-07	1.60E-07	2.26E-08	4.36E-08	1.17E-07
5417574202803	541757	4202803	UCART1	1.49E-07	5.22E-08	3.06E-08	3.61E-07	1.64E-07	2.36E-08	4.48E-08	1.38E-07
5417674202803	541767	4202803	UCART1	1.68E-07	5.56E-08	3.20E-08	4.78E-07	1.68E-07	2.46E-08	4.61E-08	1.67E-07
5417774202803	541777	4202803	UCART1	1.90E-07	5.93E-08	3.36E-08	4.63E-07	1.71E-07	2.55E-08	4.73E-08	2.10E-07
5417874202803	541787	4202803	UCART1	2.19E-07	6.34E-08	3.52E-08	4.48E-07	1.75E-07	2.65E-08	4.84E-08	2.30E-07
5417974202803	541797	4202803	UCART1	2.55E-07	6.80E-08	3.70E-08	4.36E-07	1.78E-07	2.74E-08	4.95E-08	2.31E-07
5418074202803	541807	4202803	UCART1	3.02E-07	7.31E-08	3.90E-08	4.23E-07	1.82E-07	2.83E-08	5.05E-08	2.65E-07
5418174202803	541817	4202803	UCART1	3.66E-07	7.88E-08	4.11E-08	4.12E-07	1.86E-07	2.92E-08	5.15E-08	2.69E-07
5418274202803	541827	4202803	UCART1	4.56E-07	8.51E-08	4.33E-08	3.99E-07	1.89E-07	3.01E-08	5.25E-08	3.36E-07
5418374202803	541837	4202803	UCART1	5.88E-07	9.22E-08	4.57E-08	3.87E-07	1.92E-07	3.10E-08	5.36E-08	2.64E-07
5418474202803	541847	4202803	UCART1	8.08E-07	1.00E-07	4.84E-08	3.78E-07	1.96E-07	3.18E-08	5.44E-08	2.19E-07
5418574202803	541857	4202803	UCART1	1.19E-06	1.10E-07	5.13E-08	3.68E-07	2.00E-07	3.26E-08	5.53E-08	1.86E-07
5419674202803	541967	4202803	UCART1	3.95E-06	4.38E-07	1.14E-07	2.89E-07	2.44E-07	3.95E-08	6.27E-08	6.17E-08
5419774202803	541977	4202803	UCART1	2.25E-06	4.02E-07	1.25E-07	2.82E-07	2.48E-07	4.01E-08	6.34E-08	5.75E-08
5419874202803	541987	4202803	UCART1	1.45E-06	5.37E-07	1.38E-07	2.76E-07	2.52E-07	4.06E-08	6.40E-08	5.37E-08
5419974202803	541997	4202803	UCART1	1.01E-06	5.87E-07	1.54E-07	2.70E-07	2.58E-07	4.12E-08	6.46E-08	5.02E-08
5420074202803	542007	4202803	UCART1	7.52E-07	5.49E-07	1.73E-07	2.65E-07	2.63E-07	4.16E-08	6.52E-08	4.71E-08
5420174202803	542017	4202803	UCART1	5.87E-07	4.53E-07	1.97E-07	2.61E-07	2.70E-07	4.20E-08	6.58E-08	4.42E-08
5420274202803	542027	4202803	UCART1	4.71E-07	3.85E-07	2.27E-07	2.56E-07	2.77E-07	4.24E-08	6.64E-08	4.16E-08
5420374202803	542037	4202803	UCART1	3.88E-07	3.33E-07	2.65E-07	2.50E-07	2.83E-07	4.29E-08	6.70E-08	3.92E-08
5420474202803	542047	4202803	UCART1	3.26E-07	2.92E-07	3.17E-07	2.45E-07	2.89E-07	4.34E-08	6.75E-08	3.70E-08
5420574202803	542057	4202803	UCART1	2.78E-07	2.60E-07	3.90E-07	2.39E-07	2.95E-07	4.39E-08	6.81E-08	3.49E-08
5420674202803	542067	4202803	UCART1	2.41E-07	2.33E-07	5.12E-07	2.34E-07	3.03E-07	4.43E-08	6.86E-08	3.30E-08
5420774202803	542077	4202803	UCART1	2.12E-07	2.11E-07	4.35E-07	2.31E-07	3.13E-07	4.46E-08	6.93E-08	3.12E-08
5420874202803	542087	4202803	UCART1	1.88E-07	1.92E-07	5.09E-07	2.26E-07	3.21E-07	4.49E-08	6.98E-08	2.96E-08
5420974202803	542097	4202803	UCART1	1.68E-07	1.76E-07	5.38E-07	2.22E-07	3.30E-07	4.53E-08	7.04E-08	2.81E-08
5421074202803	542107	4202803	UCART1	1.51E-07	1.62E-07	5.99E-07	2.17E-07	3.40E-07	4.57E-08	7.09E-08	2.67E-08
5421174202803	542117	4202803	UCART1	1.37E-07	1.49E-07	5.62E-07	2.13E-07	3.50E-07	4.60E-08	7.14E-08	2.53E-08
5421274202803	542127	4202803	UCART1	1.25E-07	1.38E-07	4.58E-07	2.09E-07	3.60E-07	4.64E-08	7.18E-08	2.41E-08
5421374202803	542137	4202803	UCART1	1.14E-07	1.28E-07	3.86E-07	2.04E-07	3.70E-07	4.68E-08	7.22E-08	2.30E-08
5421474202803	542147	4202803	UCART1	1.05E-07	1.19E-07	3.32E-07	2.00E-07	3.81E-07	4.72E-08	7.25E-08	2.19E-08
5421574202803	542157	4202803	UCART1	9.62E-08	1.10E-07	2.90E-07	1.95E-07	3.92E-07	4.77E-08	7.27E-08	2.09E-08
5421674202803	542167	4202803	UCART1	8.91E-08	1.03E-07	2.56E-07	1.91E-07	4.05E-07	4.80E-08	7.29E-08	2.00E-08
5421774202803	542177	4202803	UCART1	8.27E-08	9.63E-08	2.29E-07	1.87E-07	4.20E-07	4.84E-08	7.31E-08	1.91E-08
5421874202803	542187	4202803	UCART1	7.70E-08	9.01E-08	2.06E-07	1.83E-07	4.36E-07	4.87E-08	7.31E-08	1.83E-08
5421974202803	542197	4202803	UCART1	7.20E-08	8.45E-08	1.86E-07	1.79E-07	3.38E-07	4.91E-08	7.29E-08	1.75E-08
5422074202803	542207	4202803	RESIDENT	6.74E-08	7.93E-08	1.69E-07	1.75E-07	3.26E-07	4.95E-08	7.26E-08	1.68E-08
5422174202803	542217	4202803	UCART1	6.32E-08	7.46E-08	1.54E-07	1.70E-07	3.53E-07	5.01E-08	7.19E-08	1.61E-08
5422274202803	542227	4202803	UCART1	5.95E-08	7.02E-08	1.41E-07	1.66E-07	2.54E-07	5.06E-08	7.10E-08	1.55E-08
5422374202803	542237	4202803	RESIDENT	5.61E-08	6.62E-08	1.29E-07	1.61E-07	2.44E-07	5.10E-08	6.96E-08	1.49E-08
5422474202803	542247	4202803	UCART1	5.29E-08	6.25E-08	1.19E-07	1.57E-07	2.59E-07	5.17E-08	6.76E-08	1.43E-08
5422574202803	542257	4202803	UCART1	5.01E-08	5.90E-08	1.10E-07	1.52E-07	2.51E-07	5.23E-08	6.49E-08	1.38E-08
5422674202803	542267	4202803	UCART1	4.75E-08	5.59E-08	1.01E-07	1.47E-07	2.63E-07	5.31E-08	6.14E-08	1.33E-08
5415474202813	541547	4202813	UCART1	3.48E-08	1.99E-08	1.45E-08	8.28E-08	4.46E-08	9.13E-09	1.44E-08	2.23E-08
5415574202813	541557	4202813	UCART1	3.65E-08	2.06E-08	1.49E-08	1.00E-07	4.92E-08	9.51E-09	1.53E-08	2.35E-08
5415674202813	541567	4202813	UCART1	3.83E-08	2.13E-08	1.54E-08	1.28E-07	5.47E-08	9.91E-09	1.64E-08	2.48E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415774202813	541577	4202813	UCART1	4.03E-08	2.21E-08	1.58E-08	1.78E-07	6.11E-08	1.03E-08	1.76E-08	2.63E-08
5415874202813	541587	4202813	UCART1	4.25E-08	2.30E-08	1.63E-08	1.32E-07	6.84E-08	1.08E-08	1.89E-08	2.78E-08
5415974202813	541597	4202813	UCART1	4.48E-08	2.39E-08	1.68E-08	1.83E-07	7.66E-08	1.13E-08	2.03E-08	2.95E-08
5416074202813	541607	4202813	UCART1	4.74E-08	2.49E-08	1.74E-08	1.35E-07	8.52E-08	1.19E-08	2.18E-08	3.14E-08
5416174202813	541617	4202813	UCART1	5.01E-08	2.59E-08	1.79E-08	1.87E-07	9.45E-08	1.25E-08	2.34E-08	3.34E-08
5416274202813	541627	4202813	UCART1	5.32E-08	2.70E-08	1.85E-08	2.03E-07	1.04E-07	1.31E-08	2.51E-08	3.57E-08
5416374202813	541637	4202813	UCART1	5.66E-08	2.82E-08	1.92E-08	2.29E-07	1.12E-07	1.38E-08	2.69E-08	3.82E-08
5416474202813	541647	4202813	UCART1	6.03E-08	2.95E-08	1.98E-08	2.31E-07	1.21E-07	1.45E-08	2.88E-08	4.11E-08
5416574202813	541657	4202813	UCART1	6.44E-08	3.08E-08	2.05E-08	3.51E-07	1.29E-07	1.53E-08	3.07E-08	4.43E-08
5416674202813	541667	4202813	UCART1	6.88E-08	3.23E-08	2.13E-08	2.42E-07	1.36E-07	1.61E-08	3.29E-08	4.78E-08
5416774202813	541677	4202813	UCART1	7.40E-08	3.38E-08	2.21E-08	3.49E-07	1.42E-07	1.69E-08	3.48E-08	5.20E-08
5416874202813	541687	4202813	UCART1	7.99E-08	3.55E-08	2.29E-08	3.57E-07	1.48E-07	1.78E-08	3.66E-08	5.69E-08
5416974202813	541697	4202813	UCART1	8.66E-08	3.74E-08	2.38E-08	3.46E-07	1.53E-07	1.86E-08	3.83E-08	6.26E-08
5417074202813	541707	4202813	UCART1	9.41E-08	3.94E-08	2.48E-08	4.62E-07	1.58E-07	1.95E-08	4.01E-08	6.93E-08
5417174202813	541717	4202813	UCART1	1.03E-07	4.15E-08	2.58E-08	4.48E-07	1.63E-07	2.05E-08	4.18E-08	7.72E-08
5417274202813	541727	4202813	UCART1	1.13E-07	4.39E-08	2.69E-08	4.35E-07	1.68E-07	2.15E-08	4.34E-08	8.69E-08
5417374202813	541737	4202813	UCART1	1.24E-07	4.64E-08	2.81E-08	4.23E-07	1.72E-07	2.25E-08	4.49E-08	9.89E-08
5417474202813	541747	4202813	UCART1	1.38E-07	4.92E-08	2.93E-08	4.11E-07	1.77E-07	2.35E-08	4.64E-08	1.14E-07
5417574202813	541757	4202813	UCART1	1.54E-07	5.22E-08	3.07E-08	4.01E-07	1.81E-07	2.45E-08	4.77E-08	1.34E-07
5417674202813	541767	4202813	UCART1	1.73E-07	5.55E-08	3.21E-08	3.89E-07	1.85E-07	2.56E-08	4.91E-08	1.61E-07
5417774202813	541777	4202813	UCART1	1.96E-07	5.92E-08	3.36E-08	3.79E-07	1.89E-07	2.66E-08	5.04E-08	2.00E-07
5417874202813	541787	4202813	UCART1	2.26E-07	6.32E-08	3.53E-08	3.70E-07	1.93E-07	2.76E-08	5.15E-08	2.21E-07
5417974202813	541797	4202813	UCART1	2.63E-07	6.77E-08	3.71E-08	3.63E-07	1.97E-07	2.86E-08	5.26E-08	2.86E-07
5418074202813	541807	4202813	UCART1	3.12E-07	7.27E-08	3.90E-08	3.54E-07	2.01E-07	2.95E-08	5.37E-08	2.74E-07
5418174202813	541817	4202813	UCART1	3.78E-07	7.82E-08	4.11E-08	3.45E-07	2.05E-07	3.05E-08	5.48E-08	2.73E-07
5418274202813	541827	4202813	UCART1	4.72E-07	8.44E-08	4.33E-08	3.38E-07	2.10E-07	3.14E-08	5.58E-08	2.98E-07
5418374202813	541837	4202813	UCART1	6.07E-07	9.13E-08	4.57E-08	3.28E-07	2.13E-07	3.24E-08	5.70E-08	2.75E-07
5418474202813	541847	4202813	UCART1	8.21E-07	9.92E-08	4.83E-08	3.21E-07	2.17E-07	3.32E-08	5.80E-08	2.26E-07
5418574202813	541857	4202813	UCART1	1.18E-06	1.08E-07	5.12E-08	3.15E-07	2.22E-07	3.40E-08	5.88E-08	1.91E-07
5419674202813	541967	4202813	UCART1	4.15E-06	4.19E-07	1.12E-07	2.54E-07	2.75E-07	4.14E-08	6.71E-08	6.27E-08
5419774202813	541977	4202813	UCART1	2.46E-06	4.95E-07	1.23E-07	2.50E-07	2.82E-07	4.19E-08	6.77E-08	5.83E-08
5419874202813	541987	4202813	UCART1	1.55E-06	5.30E-07	1.36E-07	2.45E-07	2.88E-07	4.24E-08	6.84E-08	5.44E-08
5419974202813	541997	4202813	UCART1	1.06E-06	6.11E-07	1.51E-07	2.40E-07	2.94E-07	4.30E-08	6.91E-08	5.09E-08
5420074202813	542007	4202813	UCART1	7.86E-07	5.77E-07	1.69E-07	2.36E-07	3.02E-07	4.35E-08	6.98E-08	4.77E-08
5420174202813	542017	4202813	UCART1	6.11E-07	4.71E-07	1.92E-07	2.32E-07	3.10E-07	4.39E-08	7.04E-08	4.48E-08
5420274202813	542027	4202813	UCART1	4.91E-07	3.97E-07	2.20E-07	2.28E-07	3.18E-07	4.44E-08	7.11E-08	4.21E-08
5420374202813	542037	4202813	UCART1	4.05E-07	3.43E-07	2.57E-07	2.24E-07	3.28E-07	4.48E-08	7.18E-08	3.96E-08
5420474202813	542047	4202813	UCART1	3.40E-07	3.00E-07	3.05E-07	2.20E-07	3.37E-07	4.53E-08	7.25E-08	3.74E-08
5420574202813	542057	4202813	UCART1	2.88E-07	2.65E-07	3.72E-07	2.15E-07	3.44E-07	4.59E-08	7.31E-08	3.53E-08
5420674202813	542067	4202813	UCART1	2.50E-07	2.38E-07	4.80E-07	2.11E-07	3.55E-07	4.63E-08	7.37E-08	3.34E-08
5420774202813	542077	4202813	UCART1	2.19E-07	2.15E-07	5.24E-07	2.07E-07	3.67E-07	4.67E-08	7.45E-08	3.16E-08
5420874202813	542087	4202813	UCART1	1.94E-07	1.96E-07	5.26E-07	2.04E-07	3.81E-07	4.70E-08	7.52E-08	2.99E-08
5420974202813	542097	4202813	UCART1	1.73E-07	1.79E-07	5.44E-07	2.00E-07	3.94E-07	4.74E-08	7.58E-08	2.83E-08
5421074202813	542107	4202813	UCART1	1.55E-07	1.64E-07	6.31E-07	1.96E-07	4.07E-07	4.78E-08	7.64E-08	2.69E-08
5421174202813	542117	4202813	UCART1	1.40E-07	1.51E-07	5.91E-07	1.93E-07	4.21E-07	4.82E-08	7.70E-08	2.56E-08
5421274202813	542127	4202813	UCART1	1.27E-07	1.39E-07	4.78E-07	1.89E-07	4.38E-07	4.86E-08	7.76E-08	2.43E-08
5421374202813	542137	4202813	UCART1	1.16E-07	1.29E-07	4.00E-07	1.86E-07	4.55E-07	4.90E-08	7.82E-08	2.32E-08
5421474202813	542147	4202813	UCART1	1.06E-07	1.20E-07	3.43E-07	1.82E-07	3.29E-07	4.94E-08	7.87E-08	2.21E-08
5421574202813	542157	4202813	UCART1	9.77E-08	1.12E-07	2.98E-07	1.78E-07	2.41E-07	4.99E-08	7.90E-08	2.11E-08
5421674202813	542167	4202813	UCART1	9.02E-08	1.04E-07	2.63E-07	1.74E-07	3.42E-07	5.03E-08	7.93E-08	2.01E-08
5421774202813	542177	4202813	UCART1	8.37E-08	9.73E-08	2.34E-07	1.71E-07	2.47E-07	5.07E-08	7.96E-08	1.92E-08
5421874202813	542187	4202813	UCART1	7.79E-08	9.10E-08	2.10E-07	1.67E-07	2.75E-07	5.10E-08	7.98E-08	1.84E-08
5421974202813	542197	4202813	UCART1	7.27E-08	8.52E-08	1.90E-07	1.64E-07	2.55E-07	5.14E-08	7.98E-08	1.76E-08
5422074202813	542207	4202813	UCART1	6.80E-08	8.00E-08	1.72E-07	1.60E-07	2.80E-07	5.19E-08	7.95E-08	1.69E-08
5422174202813	542217	4202813	UCART1	6.37E-08	7.52E-08	1.56E-07	1.56E-07	2.61E-07	5.25E-08	7.90E-08	1.62E-08
5422274202813	542227	4202813	UCART1	5.98E-08	7.08E-08	1.43E-07	1.52E-07	2.83E-07	5.31E-08	7.81E-08	1.56E-08
5422374202813	542237	4202813	UCART1	5.64E-08	6.67E-08	1.31E-07	1.48E-07	2.66E-07	5.36E-08	7.67E-08	1.50E-08
5422474202813	542247	4202813	UCART1	5.32E-08	6.29E-08	1.20E-07	1.44E-07	2.86E-07	5.43E-08	7.46E-08	1.44E-08
5422574202813	542257	4202813	UCART1	5.03E-08	5.95E-08	1.11E-07	1.39E-07	2.71E-07	5.51E-08	7.16E-08	1.39E-08
5422674202813	542267	4202813	UCART1	4.76E-08	5.63E-08	1.03E-07	1.35E-07	2.86E-07	5.60E-08	6.76E-08	1.34E-08
5415474202823	541547	4202823	UCART1	3.51E-08	2.00E-08	1.46E-08	8.44E-08	4.64E-08	9.28E-09	1.47E-08	2.23E-08
5415574202823	541557	4202823	UCART1	3.69E-08	2.07E-08	1.50E-08	1.02E-07	5.13E-08	9.66E-09	1.57E-08	2.35E-08
5415674202823	541567	4202823	UCART1	3.87E-08	2.14E-08	1.54E-08	1.29E-07	5.74E-08	1.01E-08	1.69E-08	2.48E-08
5415774202823	541577	4202823	UCART1	4.07E-08	2.22E-08	1.59E-08	1.73E-07	6.46E-08	1.05E-08	1.81E-08	2.62E-08
5415874202823	541587	4202823	UCART1	4.29E-08	2.31E-08	1.64E-08	1.31E-07	7.30E-08	1.10E-08	1.95E-08	2.77E-08
5415974202823	541597	4202823	UCART1	4.52E-08	2.40E-08	1.69E-08	1.72E-07	8.26E-08	1.16E-08	2.11E-08	2.93E-08
5416074202823	541607	4202823	UCART1	4.79E-08	2.50E-08	1.74E-08	2.37E-07	9.28E-08	1.21E-08	2.27E-08	3.12E-08
5416174202823	541617	4202823	UCART1	5.07E-08	2.60E-08	1.80E-08	2.74E-07	1.03E-07	1.27E-08	2.44E-08	3.32E-08
5416274202823	541627	4202823	UCART1	5.39E-08	2.71E-08	1.86E-08	2.91E-07	1.14E-07	1.34E-08	2.63E-08	3.54E-08
5416374202823	541637	4202823	UCART1	5.73E-08	2.83E-08	1.92E-08	4.24E-07	1.24E-07	1.41E-08	2.83E-08	3.79E-08
5416474202823	541647	4202823	UCART1	6.11E-08	2.96E-08	1.99E-08	4.19E-07	1.34E-07	1.49E-08	3.04E-08	4.07E-08
5416574202823	541657	4202823	UCART1	6.53E-08	3.09E-08	2.06E-08	4.13E-07	1.43E-07	1.57E-08	3.25E-08	4.38E-08
5416674202823	541667	4202823	UCART1	6.99E-08	3.24E-08	2.14E-08	4.04E-07	1.50E-07	1.66E-08	3.48E-08	4.73E-08
5416774202823	541677	4202823	UCART1	7.51E-08	3.39E-08	2.22E-08	3.94E-07	1.57E-07	1.75E-08	3.71E-08	5.13E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202823	541687	4202823	UCART1	8.11E-08	3.56E-08	2.30E-08	3.88E-07	1.64E-07	1.84E-08	3.90E-08	5.61E-08
5416974202823	541697	4202823	UCART1	8.80E-08	3.75E-08	2.39E-08	3.82E-07	1.70E-07	1.93E-08	4.09E-08	6.16E-08
5417074202823	541707	4202823	UCART1	9.57E-08	3.94E-08	2.49E-08	3.75E-07	1.76E-07	2.02E-08	4.27E-08	6.81E-08
5417174202823	541717	4202823	UCART1	1.05E-07	4.16E-08	2.59E-08	3.66E-07	1.81E-07	2.13E-08	4.45E-08	7.58E-08
5417274202823	541727	4202823	UCART1	1.15E-07	4.39E-08	2.70E-08	3.58E-07	1.86E-07	2.23E-08	4.63E-08	8.50E-08
5417374202823	541737	4202823	UCART1	1.26E-07	4.64E-08	2.82E-08	3.50E-07	1.91E-07	2.34E-08	4.79E-08	9.65E-08
5417474202823	541747	4202823	UCART1	1.40E-07	4.91E-08	2.94E-08	3.42E-07	1.96E-07	2.45E-08	4.95E-08	1.11E-07
5417574202823	541757	4202823	UCART1	1.57E-07	5.21E-08	3.08E-08	3.36E-07	2.01E-07	2.56E-08	5.09E-08	1.30E-07
5417674202823	541767	4202823	UCART1	1.76E-07	5.53E-08	3.22E-08	3.27E-07	2.05E-07	2.68E-08	5.25E-08	1.55E-07
5417774202823	541777	4202823	UCART1	2.00E-07	5.89E-08	3.37E-08	3.21E-07	2.10E-07	2.78E-08	5.38E-08	1.91E-07
5417874202823	541787	4202823	UCART1	2.30E-07	6.29E-08	3.53E-08	3.14E-07	2.15E-07	2.88E-08	5.50E-08	2.50E-07
5417974202823	541797	4202823	UCART1	2.68E-07	6.73E-08	3.71E-08	3.08E-07	2.20E-07	2.99E-08	5.62E-08	2.15E-07
5418074202823	541807	4202823	UCART1	3.18E-07	7.21E-08	3.90E-08	3.03E-07	2.25E-07	3.08E-08	5.73E-08	2.55E-07
5418174202823	541817	4202823	UCART1	3.85E-07	7.75E-08	4.11E-08	2.97E-07	2.30E-07	3.18E-08	5.85E-08	2.72E-07
5418274202823	541827	4202823	UCART1	4.77E-07	8.35E-08	4.32E-08	2.90E-07	2.34E-07	3.29E-08	5.98E-08	3.06E-07
5418374202823	541837	4202823	UCART1	6.10E-07	9.02E-08	4.56E-08	2.84E-07	2.39E-07	3.39E-08	6.09E-08	2.87E-07
5418474202823	541847	4202823	UCART1	8.16E-07	9.80E-08	4.82E-08	2.79E-07	2.44E-07	3.47E-08	6.19E-08	2.34E-07
5418574202823	541857	4202823	UCART1	1.15E-06	1.07E-07	5.10E-08	2.74E-07	2.50E-07	3.55E-08	6.28E-08	1.97E-07
5419674202823	541967	4202823	UCART1	4.54E-06	5.02E-07	1.10E-07	2.27E-07	3.18E-07	4.33E-08	7.19E-08	6.36E-08
5419774202823	541977	4202823	UCART1	2.62E-06	3.87E-07	1.21E-07	2.24E-07	3.26E-07	4.38E-08	7.26E-08	5.92E-08
5419874202823	541987	4202823	UCART1	1.61E-06	5.47E-07	1.34E-07	2.20E-07	3.34E-07	4.44E-08	7.34E-08	5.52E-08
5419974202823	541997	4202823	UCART1	1.10E-06	6.38E-07	1.48E-07	2.16E-07	3.43E-07	4.50E-08	7.42E-08	5.16E-08
5420074202823	542007	4202823	UCART1	8.12E-07	6.09E-07	1.66E-07	2.12E-07	3.52E-07	4.56E-08	7.49E-08	4.83E-08
5420174202823	542017	4202823	UCART1	6.31E-07	4.91E-07	1.87E-07	2.09E-07	3.64E-07	4.61E-08	7.57E-08	4.53E-08
5420274202823	542027	4202823	UCART1	5.08E-07	4.11E-07	2.14E-07	2.05E-07	3.76E-07	4.65E-08	7.65E-08	4.26E-08
5420374202823	542037	4202823	UCART1	4.18E-07	3.53E-07	2.49E-07	2.02E-07	3.89E-07	4.70E-08	7.74E-08	4.01E-08
5420474202823	542047	4202823	UCART1	3.51E-07	3.08E-07	2.94E-07	1.99E-07	4.02E-07	4.75E-08	7.81E-08	3.78E-08
5420574202823	542057	4202823	UCART1	2.98E-07	2.72E-07	3.57E-07	1.95E-07	4.15E-07	4.80E-08	7.89E-08	3.57E-08
5420674202823	542067	4202823	UCART1	2.58E-07	2.43E-07	4.54E-07	1.92E-07	4.32E-07	4.85E-08	7.97E-08	3.37E-08
5420774202823	542077	4202823	UCART1	2.25E-07	2.19E-07	4.02E-07	1.89E-07	4.49E-07	4.89E-08	8.05E-08	3.19E-08
5420874202823	542087	4202823	UCART1	1.99E-07	1.99E-07	4.84E-07	1.86E-07	3.32E-07	4.92E-08	8.14E-08	3.02E-08
5420974202823	542097	4202823	UCART1	1.76E-07	1.82E-07	5.38E-07	1.82E-07	2.45E-07	4.97E-08	8.21E-08	2.86E-08
5421074202823	542107	4202823	UCART1	1.58E-07	1.66E-07	6.48E-07	1.79E-07	3.46E-07	5.02E-08	8.29E-08	2.71E-08
5421174202823	542117	4202823	UCART1	1.42E-07	1.53E-07	6.24E-07	1.76E-07	2.51E-07	5.06E-08	8.37E-08	2.58E-08
5421274202823	542127	4202823	UCART1	1.29E-07	1.41E-07	4.99E-07	1.73E-07	3.63E-07	5.10E-08	8.45E-08	2.45E-08
5421374202823	542137	4202823	UCART1	1.18E-07	1.31E-07	4.16E-07	1.70E-07	2.59E-07	5.13E-08	8.52E-08	2.33E-08
5421474202823	542147	4202823	UCART1	1.08E-07	1.21E-07	3.54E-07	1.67E-07	3.80E-07	5.18E-08	8.59E-08	2.22E-08
5421574202823	542157	4202823	UCART1	9.89E-08	1.13E-07	3.07E-07	1.63E-07	2.64E-07	5.23E-08	8.64E-08	2.12E-08
5421674202823	542167	4202823	UCART1	9.13E-08	1.05E-07	2.70E-07	1.60E-07	3.02E-07	5.28E-08	8.69E-08	2.03E-08
5421774202823	542177	4202823	UCART1	8.46E-08	9.83E-08	2.40E-07	1.57E-07	2.69E-07	5.32E-08	8.73E-08	1.94E-08
5421874202823	542187	4202823	UCART1	7.86E-08	9.19E-08	2.15E-07	1.53E-07	3.05E-07	5.36E-08	8.76E-08	1.85E-08
5421974202823	542197	4202823	UCART1	7.32E-08	8.61E-08	1.93E-07	1.50E-07	2.75E-07	5.41E-08	8.78E-08	1.78E-08
5422074202823	542207	4202823	UCART1	6.84E-08	8.07E-08	1.75E-07	1.47E-07	3.07E-07	5.46E-08	8.77E-08	1.70E-08
5422174202823	542217	4202823	UCART1	6.41E-08	7.58E-08	1.59E-07	1.43E-07	2.79E-07	5.51E-08	8.73E-08	1.63E-08
5422274202823	542227	4202823	UCART1	6.02E-08	7.14E-08	1.45E-07	1.40E-07	3.04E-07	5.58E-08	8.65E-08	1.57E-08
5422374202823	542237	4202823	UCART1	5.66E-08	6.73E-08	1.33E-07	1.36E-07	2.78E-07	5.66E-08	8.51E-08	1.51E-08
5422474202823	542247	4202823	UCART1	5.34E-08	6.35E-08	1.22E-07	1.32E-07	2.99E-07	5.74E-08	8.29E-08	1.45E-08
5422574202823	542257	4202823	UCART1	5.04E-08	6.00E-08	1.12E-07	1.28E-07	2.77E-07	5.83E-08	7.96E-08	1.40E-08
5422674202823	542267	4202823	UCART1	4.77E-08	5.67E-08	1.04E-07	1.24E-07	3.92E-07	5.94E-08	7.50E-08	1.35E-08
5415574202833	541557	4202833	UCART1	3.71E-08	2.07E-08	1.50E-08	1.01E-07	5.37E-08	9.85E-09	1.62E-08	2.34E-08
5415674202833	541567	4202833	UCART1	3.90E-08	2.15E-08	1.55E-08	1.24E-07	6.04E-08	1.03E-08	1.74E-08	2.47E-08
5415774202833	541577	4202833	UCART1	4.10E-08	2.23E-08	1.59E-08	1.57E-07	6.87E-08	1.07E-08	1.88E-08	2.60E-08
5415874202833	541587	4202833	UCART1	4.32E-08	2.32E-08	1.64E-08	2.01E-07	7.84E-08	1.12E-08	2.03E-08	2.75E-08
5415974202833	541597	4202833	UCART1	4.56E-08	2.41E-08	1.69E-08	2.51E-07	8.96E-08	1.18E-08	2.19E-08	2.92E-08
5416074202833	541607	4202833	UCART1	4.83E-08	2.51E-08	1.75E-08	2.92E-07	1.02E-07	1.24E-08	2.37E-08	3.10E-08
5416174202833	541617	4202833	UCART1	5.12E-08	2.61E-08	1.81E-08	3.15E-07	1.14E-07	1.30E-08	2.56E-08	3.30E-08
5416274202833	541627	4202833	UCART1	5.44E-08	2.72E-08	1.87E-08	3.27E-07	1.27E-07	1.37E-08	2.77E-08	3.51E-08
5416374202833	541637	4202833	UCART1	5.78E-08	2.84E-08	1.93E-08	3.31E-07	1.39E-07	1.45E-08	3.00E-08	3.75E-08
5416474202833	541647	4202833	UCART1	6.17E-08	2.97E-08	2.00E-08	3.33E-07	1.50E-07	1.53E-08	3.22E-08	4.03E-08
5416574202833	541657	4202833	UCART1	6.60E-08	3.10E-08	2.07E-08	3.32E-07	1.59E-07	1.62E-08	3.46E-08	4.33E-08
5416674202833	541667	4202833	UCART1	7.07E-08	3.25E-08	2.15E-08	3.28E-07	1.68E-07	1.71E-08	3.70E-08	4.68E-08
5416774202833	541677	4202833	UCART1	7.60E-08	3.40E-08	2.23E-08	3.24E-07	1.76E-07	1.80E-08	3.94E-08	5.07E-08
5416874202833	541687	4202833	UCART1	8.21E-08	3.57E-08	2.31E-08	3.22E-07	1.83E-07	1.90E-08	4.15E-08	5.53E-08
5416974202833	541697	4202833	UCART1	8.91E-08	3.75E-08	2.40E-08	3.18E-07	1.90E-07	1.99E-08	4.36E-08	6.07E-08
5417074202833	541707	4202833	UCART1	9.68E-08	3.95E-08	2.50E-08	3.13E-07	1.96E-07	2.10E-08	4.57E-08	6.69E-08
5417174202833	541717	4202833	UCART1	1.06E-07	4.16E-08	2.60E-08	3.08E-07	2.03E-07	2.21E-08	4.76E-08	7.43E-08
5417274202833	541727	4202833	UCART1	1.16E-07	4.39E-08	2.71E-08	3.03E-07	2.08E-07	2.32E-08	4.95E-08	8.32E-08
5417374202833	541737	4202833	UCART1	1.28E-07	4.63E-08	2.83E-08	2.97E-07	2.14E-07	2.44E-08	5.12E-08	9.43E-08
5417474202833	541747	4202833	UCART1	1.41E-07	4.90E-08	2.95E-08	2.92E-07	2.20E-07	2.55E-08	5.29E-08	1.08E-07
5417574202833	541757	4202833	UCART1	1.58E-07	5.20E-08	3.08E-08	2.87E-07	2.25E-07	2.67E-08	5.45E-08	1.26E-07
5417674202833	541767	4202833	UCART1	1.77E-07	5.51E-08	3.22E-08	2.81E-07	2.30E-07	2.80E-08	5.62E-08	1.49E-07
5417774202833	541777	4202833	UCART1	2.01E-07	5.86E-08	3.37E-08	2.76E-07	2.36E-07	2.91E-08	5.77E-08	1.83E-07
5417874202833	541787	4202833	UCART1	2.30E-07	6.24E-08	3.53E-08	2.70E-07	2.40E-07	3.03E-08	5.92E-08	2.34E-07
5417974202833	541797	4202833	UCART1	2.70E-07	6.68E-08	3.71E-08	2.67E-07	2.47E-07	3.13E-08	6.04E-08	2.58E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418074202833	541807	4202833	UCART1	3.21E-07	7.16E-08	3.90E-08	2.64E-07	2.54E-07	3.23E-08	6.14E-08	2.62E-07
5418174202833	541817	4202833	UCART1	3.88E-07	7.69E-08	4.10E-08	2.60E-07	2.60E-07	3.33E-08	6.26E-08	2.76E-07
5418274202833	541827	4202833	UCART1	4.79E-07	8.27E-08	4.32E-08	2.55E-07	2.66E-07	3.43E-08	6.39E-08	3.19E-07
5418374202833	541837	4202833	UCART1	6.04E-07	8.92E-08	4.55E-08	2.50E-07	2.71E-07	3.54E-08	6.53E-08	3.00E-07
5418474202833	541847	4202833	UCART1	7.94E-07	9.67E-08	4.81E-08	2.46E-07	2.78E-07	3.63E-08	6.63E-08	2.42E-07
5418574202833	541857	4202833	UCART1	1.09E-06	1.05E-07	5.09E-08	2.42E-07	2.85E-07	3.72E-08	6.73E-08	2.03E-07
5419774202833	541977	4202833	UCART1	2.75E-06	4.67E-07	1.20E-07	2.03E-07	3.88E-07	4.58E-08	7.82E-08	6.00E-08
5419874202833	541987	4202833	UCART1	1.63E-06	5.26E-07	1.31E-07	1.99E-07	3.99E-07	4.65E-08	7.91E-08	5.59E-08
5419974202833	541997	4202833	UCART1	1.12E-06	5.27E-07	1.46E-07	1.96E-07	4.12E-07	4.71E-08	8.00E-08	5.22E-08
5420074202833	542007	4202833	UCART1	8.31E-07	6.46E-07	1.62E-07	1.93E-07	4.27E-07	4.77E-08	8.09E-08	4.89E-08
5420174202833	542017	4202833	UCART1	6.44E-07	5.13E-07	1.83E-07	1.89E-07	4.42E-07	4.83E-08	8.18E-08	4.59E-08
5420274202833	542027	4202833	UCART1	5.19E-07	4.27E-07	2.09E-07	1.87E-07	3.35E-07	4.88E-08	8.28E-08	4.31E-08
5420374202833	542037	4202833	UCART1	4.28E-07	3.64E-07	2.41E-07	1.84E-07	3.42E-07	4.93E-08	8.38E-08	4.05E-08
5420474202833	542047	4202833	UCART1	3.58E-07	3.17E-07	2.84E-07	1.81E-07	3.51E-07	4.98E-08	8.47E-08	3.82E-08
5420574202833	542057	4202833	UCART1	3.05E-07	2.79E-07	3.43E-07	1.79E-07	2.56E-07	5.03E-08	8.57E-08	3.60E-08
5420674202833	542067	4202833	UCART1	2.64E-07	2.49E-07	4.32E-07	1.76E-07	3.69E-07	5.07E-08	8.67E-08	3.40E-08
5420774202833	542077	4202833	UCART1	2.30E-07	2.24E-07	4.73E-07	1.73E-07	2.63E-07	5.12E-08	8.77E-08	3.21E-08
5420874202833	542087	4202833	UCART1	2.02E-07	2.03E-07	4.95E-07	1.70E-07	2.73E-07	5.16E-08	8.87E-08	3.04E-08
5420974202833	542097	4202833	UCART1	1.79E-07	1.85E-07	5.42E-07	1.67E-07	2.68E-07	5.23E-08	8.95E-08	2.88E-08
5421074202833	542107	4202833	UCART1	1.60E-07	1.69E-07	5.29E-07	1.64E-07	2.82E-07	5.27E-08	9.05E-08	2.74E-08
5421174202833	542117	4202833	UCART1	1.44E-07	1.55E-07	6.59E-07	1.62E-07	2.73E-07	5.32E-08	9.15E-08	2.60E-08
5421274202833	542127	4202833	UCART1	1.31E-07	1.43E-07	5.21E-07	1.59E-07	2.92E-07	5.36E-08	9.25E-08	2.47E-08
5421374202833	542137	4202833	UCART1	1.19E-07	1.32E-07	4.31E-07	1.56E-07	2.79E-07	5.40E-08	9.34E-08	2.35E-08
5421474202833	542147	4202833	UCART1	1.09E-07	1.23E-07	3.66E-07	1.54E-07	3.00E-07	5.45E-08	9.43E-08	2.24E-08
5421574202833	542157	4202833	UCART1	1.00E-07	1.14E-07	3.16E-07	1.51E-07	2.83E-07	5.49E-08	9.52E-08	2.14E-08
5421674202833	542167	4202833	UCART1	9.22E-08	1.06E-07	2.77E-07	1.48E-07	3.05E-07	5.54E-08	9.59E-08	2.04E-08
5421774202833	542177	4202833	UCART1	8.53E-08	9.93E-08	2.46E-07	1.45E-07	2.84E-07	5.60E-08	9.65E-08	1.95E-08
5421874202833	542187	4202833	UCART1	7.92E-08	9.28E-08	2.19E-07	1.42E-07	4.08E-07	5.65E-08	9.70E-08	1.87E-08
5421974202833	542197	4202833	UCART1	7.37E-08	8.69E-08	1.97E-07	1.39E-07	2.83E-07	5.71E-08	9.74E-08	1.79E-08
5422074202833	542207	4202833	UCART1	6.88E-08	8.15E-08	1.78E-07	1.35E-07	3.98E-07	5.77E-08	9.75E-08	1.71E-08
5422174202833	542217	4202833	UCART1	6.44E-08	7.65E-08	1.61E-07	1.32E-07	2.80E-07	5.84E-08	9.72E-08	1.65E-08
5422274202833	542227	4202833	UCART1	6.04E-08	7.20E-08	1.47E-07	1.29E-07	3.82E-07	5.92E-08	9.64E-08	1.58E-08
5422374202833	542237	4202833	UCART1	5.68E-08	6.78E-08	1.34E-07	1.25E-07	2.74E-07	6.00E-08	9.51E-08	1.52E-08
5422474202833	542247	4202833	UCART1	5.35E-08	6.40E-08	1.23E-07	1.22E-07	3.63E-07	6.11E-08	9.26E-08	1.46E-08
5422574202833	542257	4202833	UCART1	5.05E-08	6.04E-08	1.13E-07	1.18E-07	4.84E-07	6.20E-08	8.93E-08	1.41E-08
5422674202833	542267	4202833	UCART1	4.79E-08	5.71E-08	1.05E-07	1.15E-07	4.70E-07	6.30E-08	8.43E-08	1.36E-08
5415574202843	541557	4202843	UCART1	3.73E-08	2.08E-08	1.51E-08	9.63E-08	5.63E-08	1.00E-08	1.67E-08	2.33E-08
5415674202843	541567	4202843	UCART1	3.92E-08	2.16E-08	1.55E-08	1.15E-07	6.38E-08	1.05E-08	1.80E-08	2.46E-08
5415774202843	541577	4202843	UCART1	4.12E-08	2.24E-08	1.60E-08	1.39E-07	7.31E-08	1.10E-08	1.94E-08	2.59E-08
5415874202843	541587	4202843	UCART1	4.35E-08	2.32E-08	1.65E-08	1.67E-07	8.46E-08	1.15E-08	2.11E-08	2.74E-08
5415974202843	541597	4202843	UCART1	4.59E-08	2.42E-08	1.70E-08	1.97E-07	9.80E-08	1.21E-08	2.29E-08	2.90E-08
5416074202843	541607	4202843	UCART1	4.85E-08	2.51E-08	1.75E-08	2.26E-07	1.13E-07	1.27E-08	2.49E-08	3.07E-08
5416174202843	541617	4202843	UCART1	5.15E-08	2.62E-08	1.81E-08	2.48E-07	1.28E-07	1.33E-08	2.70E-08	3.27E-08
5416274202843	541627	4202843	UCART1	5.48E-08	2.73E-08	1.87E-08	2.62E-07	1.43E-07	1.41E-08	2.92E-08	3.48E-08
5416374202843	541637	4202843	UCART1	5.83E-08	2.85E-08	1.94E-08	2.69E-07	1.57E-07	1.49E-08	3.17E-08	3.72E-08
5416474202843	541647	4202843	UCART1	6.21E-08	2.97E-08	2.01E-08	2.73E-07	1.69E-07	1.57E-08	3.42E-08	3.99E-08
5416574202843	541657	4202843	UCART1	6.64E-08	3.11E-08	2.08E-08	2.73E-07	1.80E-07	1.67E-08	3.69E-08	4.28E-08
5416674202843	541667	4202843	UCART1	7.12E-08	3.25E-08	2.15E-08	2.74E-07	1.90E-07	1.76E-08	3.95E-08	4.62E-08
5416774202843	541677	4202843	UCART1	7.66E-08	3.41E-08	2.23E-08	2.73E-07	1.98E-07	1.86E-08	4.20E-08	5.01E-08
5416874202843	541687	4202843	UCART1	8.27E-08	3.58E-08	2.32E-08	2.72E-07	2.07E-07	1.96E-08	4.44E-08	5.46E-08
5416974202843	541697	4202843	UCART1	8.95E-08	3.76E-08	2.41E-08	2.71E-07	2.15E-07	2.07E-08	4.67E-08	5.98E-08
5417074202843	541707	4202843	UCART1	9.72E-08	3.95E-08	2.51E-08	2.67E-07	2.22E-07	2.18E-08	4.90E-08	6.58E-08
5417174202843	541717	4202843	UCART1	1.06E-07	4.16E-08	2.61E-08	2.64E-07	2.29E-07	2.30E-08	5.11E-08	7.29E-08
5417274202843	541727	4202843	UCART1	1.16E-07	4.38E-08	2.72E-08	2.61E-07	2.36E-07	2.42E-08	5.31E-08	8.15E-08
5417374202843	541737	4202843	UCART1	1.28E-07	4.63E-08	2.83E-08	2.57E-07	2.42E-07	2.55E-08	5.51E-08	9.20E-08
5417474202843	541747	4202843	UCART1	1.41E-07	4.89E-08	2.95E-08	2.52E-07	2.48E-07	2.68E-08	5.72E-08	1.05E-07
5417574202843	541757	4202843	UCART1	1.57E-07	5.17E-08	3.08E-08	2.48E-07	2.54E-07	2.81E-08	5.89E-08	1.22E-07
5417674202843	541767	4202843	UCART1	1.77E-07	5.49E-08	3.22E-08	2.44E-07	2.61E-07	2.93E-08	6.06E-08	1.44E-07
5417774202843	541777	4202843	UCART1	2.01E-07	5.83E-08	3.37E-08	2.41E-07	2.68E-07	3.05E-08	6.20E-08	1.76E-07
5417874202843	541787	4202843	UCART1	2.31E-07	6.21E-08	3.54E-08	2.38E-07	2.75E-07	3.17E-08	6.35E-08	2.23E-07
5417974202843	541797	4202843	UCART1	2.70E-07	6.63E-08	3.71E-08	2.36E-07	2.83E-07	3.28E-08	6.48E-08	1.99E-07
5418074202843	541807	4202843	UCART1	3.20E-07	7.10E-08	3.90E-08	2.33E-07	2.91E-07	3.38E-08	6.60E-08	2.41E-07
5418174202843	541817	4202843	UCART1	3.86E-07	7.62E-08	4.10E-08	2.30E-07	2.99E-07	3.49E-08	6.73E-08	2.71E-07
5418274202843	541827	4202843	UCART1	4.72E-07	8.18E-08	4.31E-08	2.26E-07	3.06E-07	3.60E-08	6.88E-08	2.66E-07
5418374202843	541837	4202843	UCART1	5.90E-07	8.81E-08	4.54E-08	2.22E-07	3.13E-07	3.71E-08	7.01E-08	3.14E-07
5418474202843	541847	4202843	UCART1	7.61E-07	9.55E-08	4.79E-08	2.19E-07	3.22E-07	3.80E-08	7.13E-08	2.51E-07
5418574202843	541857	4202843	UCART1	1.02E-06	1.04E-07	5.07E-08	2.17E-07	3.32E-07	3.89E-08	7.25E-08	2.10E-07
5419774202843	541977	4202843	UCART1	2.70E-06	5.81E-07	1.18E-07	1.85E-07	3.35E-07	4.81E-08	8.47E-08	6.08E-08
5419874202843	541987	4202843	UCART1	1.63E-06	5.42E-07	1.29E-07	1.82E-07	3.60E-07	4.88E-08	8.58E-08	5.67E-08
5419974202843	541997	4202843	UCART1	1.13E-06	5.34E-07	1.43E-07	1.79E-07	2.63E-07	4.94E-08	8.68E-08	5.29E-08
5420074202843	542007	4202843	UCART1	8.37E-07	6.88E-07	1.60E-07	1.77E-07	2.55E-07	5.00E-08	8.79E-08	4.95E-08
5420174202843	542017	4202843	UCART1	6.52E-07	5.40E-07	1.79E-07	1.74E-07	2.69E-07	5.06E-08	8.90E-08	4.64E-08
5420274202843	542027	4202843	UCART1	5.24E-07	4.44E-07	2.04E-07	1.72E-07	2.65E-07	5.11E-08	9.01E-08	4.36E-08
5420374202843	542037	4202843	UCART1	4.31E-07	3.77E-07	2.35E-07	1.69E-07	2.75E-07	5.17E-08	9.13E-08	4.10E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420474202843	542047	4202843	UCART1	3.62E-07	3.26E-07	2.75E-07	1.67E-07	2.74E-07	5.23E-08	9.24E-08	3.86E-08
5420574202843	542057	4202843	UCART1	3.08E-07	2.86E-07	3.30E-07	1.64E-07	2.80E-07	5.28E-08	9.36E-08	3.64E-08
5420674202843	542067	4202843	UCART1	2.66E-07	2.54E-07	4.11E-07	1.62E-07	2.83E-07	5.34E-08	9.48E-08	3.43E-08
5420774202843	542077	4202843	UCART1	2.33E-07	2.28E-07	5.44E-07	1.60E-07	2.85E-07	5.38E-08	9.60E-08	3.24E-08
5420874202843	542087	4202843	UCART1	2.05E-07	2.06E-07	4.53E-07	1.57E-07	2.91E-07	5.43E-08	9.72E-08	3.07E-08
5420974202843	542097	4202843	UCART1	1.81E-07	1.88E-07	5.26E-07	1.54E-07	2.88E-07	5.50E-08	9.83E-08	2.91E-08
5421074202843	542107	4202843	UCART1	1.62E-07	1.72E-07	5.45E-07	1.52E-07	2.95E-07	5.55E-08	9.96E-08	2.76E-08
5421174202843	542117	4202843	UCART1	1.46E-07	1.58E-07	5.86E-07	1.50E-07	2.89E-07	5.60E-08	1.01E-07	2.62E-08
5421274202843	542127	4202843	UCART1	1.32E-07	1.45E-07	5.46E-07	1.47E-07	2.97E-07	5.64E-08	1.02E-07	2.49E-08
5421374202843	542137	4202843	UCART1	1.20E-07	1.34E-07	4.47E-07	1.44E-07	2.89E-07	5.70E-08	1.03E-07	2.37E-08
5421474202843	542147	4202843	UCART1	1.10E-07	1.24E-07	3.77E-07	1.42E-07	2.96E-07	5.75E-08	1.04E-07	2.26E-08
5421574202843	542157	4202843	UCART1	1.01E-07	1.16E-07	3.26E-07	1.39E-07	2.87E-07	5.80E-08	1.06E-07	2.15E-08
5421674202843	542167	4202843	UCART1	9.28E-08	1.08E-07	2.84E-07	1.37E-07	3.93E-07	5.86E-08	1.07E-07	2.06E-08
5421774202843	542177	4202843	UCART1	8.58E-08	1.00E-07	2.51E-07	1.34E-07	3.94E-07	5.92E-08	1.07E-07	1.97E-08
5421874202843	542187	4202843	UCART1	7.96E-08	9.37E-08	2.24E-07	1.31E-07	3.76E-07	5.98E-08	1.08E-07	1.88E-08
5421974202843	542197	4202843	UCART1	7.41E-08	8.77E-08	2.01E-07	1.28E-07	4.95E-07	6.04E-08	1.09E-07	1.80E-08
5422074202843	542207	4202843	UCART1	6.92E-08	8.22E-08	1.81E-07	1.26E-07	4.76E-07	6.11E-08	1.09E-07	1.73E-08
5422174202843	542217	4202843	UCART1	6.48E-08	7.72E-08	1.64E-07	1.23E-07	4.57E-07	6.19E-08	1.09E-07	1.66E-08
5422274202843	542227	4202843	UCART1	6.07E-08	7.26E-08	1.49E-07	1.20E-07	4.40E-07	6.28E-08	1.09E-07	1.59E-08
5422374202843	542237	4202843	UCART1	5.71E-08	6.84E-08	1.36E-07	1.17E-07	4.23E-07	6.37E-08	1.08E-07	1.53E-08
5422474202843	542247	4202843	UCART1	5.37E-08	6.45E-08	1.25E-07	1.13E-07	4.06E-07	6.49E-08	1.05E-07	1.47E-08
5422574202843	542257	4202843	UCART1	5.08E-08	6.09E-08	1.15E-07	1.11E-07	3.95E-07	6.59E-08	1.02E-07	1.42E-08
5422674202843	542267	4202843	UCART1	4.81E-08	5.75E-08	1.06E-07	1.08E-07	3.85E-07	6.70E-08	9.62E-08	1.36E-08
5415574202853	541557	4202853	UCART1	3.74E-08	2.09E-08	1.51E-08	9.08E-08	5.91E-08	1.02E-08	1.73E-08	2.32E-08
5415674202853	541567	4202853	UCART1	3.93E-08	2.16E-08	1.55E-08	1.06E-07	6.74E-08	1.07E-08	1.86E-08	2.44E-08
5415774202853	541577	4202853	UCART1	4.14E-08	2.25E-08	1.60E-08	1.23E-07	7.81E-08	1.12E-08	2.02E-08	2.58E-08
5415874202853	541587	4202853	UCART1	4.37E-08	2.33E-08	1.65E-08	1.42E-07	9.17E-08	1.17E-08	2.19E-08	2.72E-08
5415974202853	541597	4202853	UCART1	4.61E-08	2.42E-08	1.70E-08	1.63E-07	1.08E-07	1.23E-08	2.39E-08	2.88E-08
5416074202853	541607	4202853	UCART1	4.88E-08	2.52E-08	1.76E-08	1.85E-07	1.26E-07	1.30E-08	2.61E-08	3.05E-08
5416174202853	541617	4202853	UCART1	5.18E-08	2.63E-08	1.82E-08	2.03E-07	1.45E-07	1.37E-08	2.84E-08	3.24E-08
5416274202853	541627	4202853	UCART1	5.50E-08	2.74E-08	1.88E-08	2.15E-07	1.63E-07	1.44E-08	3.09E-08	3.45E-08
5416374202853	541637	4202853	UCART1	5.84E-08	2.85E-08	1.94E-08	2.23E-07	1.79E-07	1.53E-08	3.37E-08	3.69E-08
5416474202853	541647	4202853	UCART1	6.22E-08	2.98E-08	2.01E-08	2.28E-07	1.93E-07	1.62E-08	3.66E-08	3.94E-08
5416574202853	541657	4202853	UCART1	6.65E-08	3.11E-08	2.08E-08	2.31E-07	2.05E-07	1.72E-08	3.95E-08	4.24E-08
5416674202853	541667	4202853	UCART1	7.13E-08	3.26E-08	2.16E-08	2.33E-07	2.16E-07	1.82E-08	4.23E-08	4.57E-08
5416774202853	541677	4202853	UCART1	7.67E-08	3.41E-08	2.24E-08	2.35E-07	2.27E-07	1.92E-08	4.50E-08	4.95E-08
5416874202853	541687	4202853	UCART1	8.27E-08	3.58E-08	2.33E-08	2.35E-07	2.36E-07	2.03E-08	4.76E-08	5.39E-08
5416974202853	541697	4202853	UCART1	8.94E-08	3.76E-08	2.42E-08	2.33E-07	2.45E-07	2.15E-08	5.02E-08	5.89E-08
5417074202853	541707	4202853	UCART1	9.68E-08	3.95E-08	2.51E-08	2.31E-07	2.53E-07	2.27E-08	5.29E-08	6.46E-08
5417174202853	541717	4202853	UCART1	1.06E-07	4.15E-08	2.61E-08	2.30E-07	2.62E-07	2.39E-08	5.50E-08	7.16E-08
5417274202853	541727	4202853	UCART1	1.15E-07	4.38E-08	2.72E-08	2.28E-07	2.70E-07	2.52E-08	5.72E-08	7.99E-08
5417374202853	541737	4202853	UCART1	1.27E-07	4.61E-08	2.84E-08	2.25E-07	2.77E-07	2.66E-08	5.95E-08	8.98E-08
5417474202853	541747	4202853	UCART1	1.40E-07	4.87E-08	2.96E-08	2.22E-07	2.85E-07	2.80E-08	6.16E-08	1.02E-07
5417574202853	541757	4202853	UCART1	1.56E-07	5.15E-08	3.09E-08	2.19E-07	2.93E-07	2.93E-08	6.34E-08	1.18E-07
5417674202853	541767	4202853	UCART1	1.75E-07	5.46E-08	3.23E-08	2.17E-07	3.01E-07	3.07E-08	6.52E-08	1.39E-07
5417774202853	541777	4202853	UCART1	1.99E-07	5.80E-08	3.38E-08	2.14E-07	3.10E-07	3.20E-08	6.69E-08	1.69E-07
5417874202853	541787	4202853	UCART1	2.29E-07	6.18E-08	3.54E-08	2.13E-07	3.20E-07	3.32E-08	6.83E-08	2.13E-07
5417974202853	541797	4202853	UCART1	2.67E-07	6.59E-08	3.71E-08	2.10E-07	3.30E-07	3.43E-08	6.98E-08	2.34E-07
5418074202853	541807	4202853	UCART1	3.16E-07	7.04E-08	3.89E-08	2.09E-07	3.41E-07	3.54E-08	7.12E-08	2.46E-07
5418174202853	541817	4202853	UCART1	3.78E-07	7.54E-08	4.09E-08	2.06E-07	3.51E-07	3.66E-08	7.26E-08	2.73E-07
5418274202853	541827	4202853	UCART1	4.57E-07	8.09E-08	4.30E-08	2.03E-07	3.60E-07	3.78E-08	7.43E-08	2.66E-07
5418374202853	541837	4202853	UCART1	5.66E-07	8.71E-08	4.53E-08	2.00E-07	3.71E-07	3.89E-08	7.57E-08	3.30E-07
5418474202853	541847	4202853	UCART1	7.19E-07	9.43E-08	4.78E-08	1.98E-07	3.83E-07	3.99E-08	7.70E-08	2.61E-07
5418574202853	541857	4202853	UCART1	9.46E-07	1.02E-07	5.04E-08	1.96E-07	3.97E-07	4.09E-08	7.83E-08	2.17E-07
5418674202853	541867	4202853	UCART1	1.32E-06	1.12E-07	5.34E-08	1.94E-07	4.11E-07	4.18E-08	7.95E-08	1.85E-07
5419674202853	541967	4202853	UCART1	3.08E-06	5.10E-07	1.06E-07	1.71E-07	2.62E-07	4.99E-08	9.11E-08	6.64E-08
5419774202853	541977	4202853	UCART1	2.46E-06	4.34E-07	1.16E-07	1.69E-07	2.84E-07	5.06E-08	9.23E-08	6.17E-08
5419874202853	541987	4202853	UCART1	1.55E-06	5.09E-07	1.27E-07	1.67E-07	2.69E-07	5.14E-08	9.35E-08	5.74E-08
5419974202853	541997	4202853	UCART1	1.09E-06	5.40E-07	1.41E-07	1.65E-07	2.89E-07	5.20E-08	9.48E-08	5.36E-08
5420074202853	542007	4202853	UCART1	8.19E-07	6.03E-07	1.56E-07	1.63E-07	2.77E-07	5.26E-08	9.61E-08	5.01E-08
5420174202853	542017	4202853	UCART1	6.43E-07	5.68E-07	1.76E-07	1.61E-07	2.94E-07	5.32E-08	9.74E-08	4.69E-08
5420274202853	542027	4202853	UCART1	5.20E-07	4.62E-07	1.99E-07	1.59E-07	2.85E-07	5.38E-08	9.88E-08	4.40E-08
5420374202853	542037	4202853	UCART1	4.29E-07	3.89E-07	2.28E-07	1.56E-07	2.97E-07	5.44E-08	1.00E-07	4.14E-08
5420474202853	542047	4202853	UCART1	3.61E-07	3.35E-07	2.67E-07	1.54E-07	2.89E-07	5.51E-08	1.02E-07	3.90E-08
5420574202853	542057	4202853	UCART1	3.09E-07	2.93E-07	3.18E-07	1.52E-07	2.97E-07	5.57E-08	1.03E-07	3.67E-08
5420674202853	542067	4202853	UCART1	2.67E-07	2.60E-07	3.91E-07	1.50E-07	2.91E-07	5.63E-08	1.04E-07	3.47E-08
5420774202853	542077	4202853	UCART1	2.33E-07	2.33E-07	5.09E-07	1.48E-07	2.97E-07	5.68E-08	1.06E-07	3.27E-08
5420874202853	542087	4202853	UCART1	2.06E-07	2.10E-07	5.50E-07	1.45E-07	2.92E-07	5.73E-08	1.07E-07	3.10E-08
5420974202853	542097	4202853	UCART1	1.83E-07	1.91E-07	5.28E-07	1.43E-07	2.95E-07	5.79E-08	1.09E-07	2.93E-08
5421074202853	542107	4202853	UCART1	1.64E-07	1.74E-07	5.43E-07	1.41E-07	4.05E-07	5.84E-08	1.11E-07	2.78E-08
5421174202853	542117	4202853	UCART1	1.47E-07	1.60E-07	6.17E-07	1.39E-07	3.91E-07	5.91E-08	1.12E-07	2.64E-08
5421274202853	542127	4202853	UCART1	1.33E-07	1.47E-07	5.71E-07	1.37E-07	3.86E-07	5.97E-08	1.14E-07	2.51E-08
5421374202853	542137	4202853	UCART1	1.21E-07	1.36E-07	4.64E-07	1.34E-07	5.02E-07	6.03E-08	1.15E-07	2.39E-08
5421474202853	542147	4202853	UCART1	1.11E-07	1.26E-07	3.90E-07	1.32E-07	4.83E-07	6.09E-08	1.17E-07	2.28E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421574202853	542157	4202853	UCART1	1.02E-07	1.17E-07	3.35E-07	1.30E-07	4.65E-07	6.14E-08	1.18E-07	2.17E-08
5421674202853	542167	4202853	UCART1	9.35E-08	1.09E-07	2.92E-07	1.27E-07	4.49E-07	6.20E-08	1.20E-07	2.07E-08
5421774202853	542177	4202853	UCART1	8.64E-08	1.01E-07	2.57E-07	1.25E-07	4.32E-07	6.28E-08	1.21E-07	1.98E-08
5421874202853	542187	4202853	UCART1	8.01E-08	9.47E-08	2.28E-07	1.22E-07	4.16E-07	6.35E-08	1.22E-07	1.89E-08
5421974202853	542197	4202853	UCART1	7.46E-08	8.86E-08	2.04E-07	1.19E-07	4.03E-07	6.42E-08	1.23E-07	1.81E-08
5422074202853	542207	4202853	UCART1	6.96E-08	8.30E-08	1.84E-07	1.17E-07	3.90E-07	6.49E-08	1.24E-07	1.74E-08
5422174202853	542217	4202853	UCART1	6.51E-08	7.79E-08	1.66E-07	1.14E-07	3.78E-07	6.56E-08	1.25E-07	1.67E-08
5422274202853	542227	4202853	UCART1	6.11E-08	7.32E-08	1.51E-07	1.12E-07	3.67E-07	6.65E-08	1.25E-07	1.60E-08
5422374202853	542237	4202853	UCART1	5.74E-08	6.89E-08	1.38E-07	1.09E-07	3.55E-07	6.76E-08	1.24E-07	1.54E-08
5422474202853	542247	4202853	RESIDENT	5.41E-08	6.49E-08	1.26E-07	1.06E-07	3.44E-07	6.88E-08	1.22E-07	1.48E-08
5422574202853	542257	4202853	RESIDENT	5.11E-08	6.13E-08	1.16E-07	1.04E-07	3.35E-07	7.00E-08	1.18E-07	1.43E-08
5422674202853	542267	4202853	UCART1	4.83E-08	5.79E-08	1.07E-07	1.01E-07	3.27E-07	7.12E-08	1.12E-07	1.37E-08
5415574202863	541557	4202863	UCART1	3.75E-08	2.09E-08	1.51E-08	8.48E-08	6.21E-08	1.05E-08	1.79E-08	2.31E-08
5415674202863	541567	4202863	UCART1	3.94E-08	2.17E-08	1.56E-08	9.62E-08	7.13E-08	1.09E-08	1.93E-08	2.43E-08
5415774202863	541577	4202863	UCART1	4.15E-08	2.25E-08	1.61E-08	1.09E-07	8.36E-08	1.14E-08	2.09E-08	2.56E-08
5415874202863	541587	4202863	UCART1	4.37E-08	2.34E-08	1.66E-08	1.23E-07	9.98E-08	1.20E-08	2.29E-08	2.71E-08
5415974202863	541597	4202863	UCART1	4.62E-08	2.43E-08	1.71E-08	1.39E-07	1.20E-07	1.26E-08	2.50E-08	2.86E-08
5416074202863	541607	4202863	UCART1	4.89E-08	2.53E-08	1.76E-08	1.55E-07	1.43E-07	1.33E-08	2.74E-08	3.03E-08
5416174202863	541617	4202863	UCART1	5.18E-08	2.63E-08	1.82E-08	1.70E-07	1.67E-07	1.40E-08	3.00E-08	3.22E-08
5416274202863	541627	4202863	UCART1	5.49E-08	2.74E-08	1.88E-08	1.81E-07	1.89E-07	1.48E-08	3.28E-08	3.42E-08
5416374202863	541637	4202863	UCART1	5.84E-08	2.86E-08	1.95E-08	1.89E-07	2.07E-07	1.57E-08	3.59E-08	3.65E-08
5416474202863	541647	4202863	UCART1	6.22E-08	2.98E-08	2.02E-08	1.95E-07	2.23E-07	1.67E-08	3.91E-08	3.91E-08
5416574202863	541657	4202863	UCART1	6.64E-08	3.12E-08	2.09E-08	1.99E-07	2.38E-07	1.77E-08	4.23E-08	4.19E-08
5416674202863	541667	4202863	UCART1	7.10E-08	3.26E-08	2.17E-08	2.01E-07	2.50E-07	1.88E-08	4.56E-08	4.51E-08
5416774202863	541677	4202863	UCART1	7.62E-08	3.41E-08	2.25E-08	2.03E-07	2.62E-07	1.99E-08	4.87E-08	4.88E-08
5416874202863	541687	4202863	UCART1	8.18E-08	3.57E-08	2.33E-08	2.02E-07	2.72E-07	2.12E-08	5.20E-08	5.29E-08
5416974202863	541697	4202863	UCART1	8.84E-08	3.75E-08	2.42E-08	2.03E-07	2.83E-07	2.24E-08	5.47E-08	5.78E-08
5417074202863	541707	4202863	UCART1	9.59E-08	3.94E-08	2.52E-08	2.03E-07	2.94E-07	2.37E-08	5.73E-08	6.35E-08
5417174202863	541717	4202863	UCART1	1.05E-07	4.15E-08	2.62E-08	2.03E-07	3.05E-07	2.49E-08	5.95E-08	7.03E-08
5417274202863	541727	4202863	UCART1	1.14E-07	4.37E-08	2.73E-08	2.01E-07	3.15E-07	2.64E-08	6.19E-08	7.82E-08
5417374202863	541737	4202863	UCART1	1.25E-07	4.60E-08	2.84E-08	1.99E-07	3.24E-07	2.78E-08	6.43E-08	8.79E-08
5417474202863	541747	4202863	UCART1	1.38E-07	4.86E-08	2.96E-08	1.98E-07	3.35E-07	2.93E-08	6.65E-08	9.99E-08
5417574202863	541757	4202863	UCART1	1.54E-07	5.13E-08	3.09E-08	1.96E-07	3.45E-07	3.07E-08	6.85E-08	1.15E-07
5417674202863	541767	4202863	UCART1	1.73E-07	5.43E-08	3.23E-08	1.94E-07	3.56E-07	3.22E-08	7.05E-08	1.35E-07
5417774202863	541777	4202863	UCART1	1.96E-07	5.76E-08	3.37E-08	1.92E-07	3.67E-07	3.36E-08	7.24E-08	1.63E-07
5417874202863	541787	4202863	UCART1	2.25E-07	6.13E-08	3.53E-08	1.91E-07	3.81E-07	3.48E-08	7.40E-08	2.03E-07
5417974202863	541797	4202863	UCART1	2.62E-07	6.53E-08	3.70E-08	1.89E-07	3.95E-07	3.61E-08	7.56E-08	2.72E-07
5418074202863	541807	4202863	UCART1	3.07E-07	6.98E-08	3.89E-08	1.88E-07	4.10E-07	3.73E-08	7.72E-08	2.26E-07
5418174202863	541817	4202863	UCART1	3.65E-07	7.47E-08	4.08E-08	1.86E-07	4.26E-07	3.84E-08	7.88E-08	2.64E-07
5418274202863	541827	4202863	UCART1	4.38E-07	8.00E-08	4.29E-08	1.84E-07	4.40E-07	3.97E-08	8.05E-08	2.73E-07
5418374202863	541837	4202863	UCART1	5.34E-07	8.61E-08	4.51E-08	1.82E-07	3.23E-07	4.08E-08	8.21E-08	2.93E-07
5418474202863	541847	4202863	UCART1	6.66E-07	9.31E-08	4.76E-08	1.80E-07	2.40E-07	4.19E-08	8.36E-08	2.72E-07
5418574202863	541857	4202863	UCART1	8.55E-07	1.01E-07	5.02E-08	1.78E-07	3.39E-07	4.29E-08	8.50E-08	2.24E-07
5418674202863	541867	4202863	UCART1	1.15E-06	1.10E-07	5.31E-08	1.76E-07	2.47E-07	4.39E-08	8.64E-08	1.90E-07
5419174202863	541917	4202863	UCART1	2.41E-06	1.89E-07	7.19E-08	1.67E-07	2.97E-07	4.87E-08	9.31E-08	1.04E-07
5419274202863	541927	4202863	UCART1	2.64E-06	2.17E-07	7.70E-08	1.65E-07	2.67E-07	4.95E-08	9.44E-08	9.43E-08
5419374202863	541937	4202863	UCART1	3.23E-06	2.53E-07	8.27E-08	1.63E-07	3.03E-07	5.04E-08	9.57E-08	8.62E-08
5419474202863	541947	4202863	UCART1	3.32E-06	3.02E-07	8.91E-08	1.61E-07	2.74E-07	5.11E-08	9.70E-08	7.91E-08
5419574202863	541957	4202863	UCART1	3.12E-06	3.71E-07	9.64E-08	1.60E-07	3.07E-07	5.19E-08	9.84E-08	7.29E-08
5419674202863	541967	4202863	UCART1	2.69E-06	4.78E-07	1.05E-07	1.58E-07	2.81E-07	5.26E-08	9.98E-08	6.74E-08
5419774202863	541977	4202863	UCART1	2.05E-06	5.22E-07	1.14E-07	1.56E-07	3.10E-07	5.33E-08	1.01E-07	6.26E-08
5419874202863	541987	4202863	UCART1	1.40E-06	5.21E-07	1.25E-07	1.54E-07	2.85E-07	5.41E-08	1.03E-07	5.82E-08
5419974202863	541997	4202863	UCART1	1.02E-06	5.44E-07	1.38E-07	1.52E-07	3.09E-07	5.48E-08	1.04E-07	5.43E-08
5420074202863	542007	4202863	UCART1	7.82E-07	5.09E-07	1.53E-07	1.50E-07	2.88E-07	5.55E-08	1.06E-07	5.07E-08
5420174202863	542017	4202863	UCART1	6.21E-07	5.96E-07	1.72E-07	1.49E-07	3.07E-07	5.62E-08	1.07E-07	4.75E-08
5420274202863	542027	4202863	UCART1	5.08E-07	4.81E-07	1.94E-07	1.47E-07	2.90E-07	5.68E-08	1.09E-07	4.45E-08
5420374202863	542037	4202863	UCART1	4.23E-07	4.03E-07	2.23E-07	1.45E-07	4.05E-07	5.74E-08	1.11E-07	4.18E-08
5420474202863	542047	4202863	UCART1	3.58E-07	3.45E-07	2.58E-07	1.43E-07	2.88E-07	5.82E-08	1.12E-07	3.94E-08
5420574202863	542057	4202863	UCART1	3.06E-07	3.01E-07	3.06E-07	1.41E-07	3.89E-07	5.89E-08	1.14E-07	3.71E-08
5420674202863	542067	4202863	UCART1	2.66E-07	2.66E-07	3.74E-07	1.39E-07	3.98E-07	5.95E-08	1.16E-07	3.50E-08
5420774202863	542077	4202863	UCART1	2.33E-07	2.38E-07	4.80E-07	1.37E-07	3.74E-07	6.01E-08	1.18E-07	3.30E-08
5420874202863	542087	4202863	UCART1	2.06E-07	2.14E-07	4.18E-07	1.35E-07	4.91E-07	6.07E-08	1.20E-07	3.12E-08
5420974202863	542097	4202863	UCART1	1.84E-07	1.94E-07	5.04E-07	1.34E-07	4.75E-07	6.12E-08	1.22E-07	2.96E-08
5421074202863	542107	4202863	UCART1	1.65E-07	1.77E-07	5.52E-07	1.31E-07	4.56E-07	6.19E-08	1.24E-07	2.80E-08
5421174202863	542117	4202863	UCART1	1.48E-07	1.62E-07	6.30E-07	1.29E-07	4.39E-07	6.26E-08	1.26E-07	2.66E-08
5421274202863	542127	4202863	UCART1	1.34E-07	1.49E-07	5.98E-07	1.27E-07	4.23E-07	6.33E-08	1.28E-07	2.53E-08
5421374202863	542137	4202863	UCART1	1.22E-07	1.38E-07	4.82E-07	1.25E-07	4.10E-07	6.39E-08	1.30E-07	2.41E-08
5421474202863	542147	4202863	UCART1	1.12E-07	1.27E-07	4.03E-07	1.23E-07	3.97E-07	6.46E-08	1.32E-07	2.29E-08
5421574202863	542157	4202863	UCART1	1.03E-07	1.18E-07	3.45E-07	1.21E-07	3.85E-07	6.52E-08	1.34E-07	2.18E-08
5421674202863	542167	4202863	UCART1	9.44E-08	1.10E-07	3.00E-07	1.19E-07	3.74E-07	6.58E-08	1.36E-07	2.08E-08
5421774202863	542177	4202863	UCART1	8.71E-08	1.02E-07	2.63E-07	1.16E-07	3.61E-07	6.67E-08	1.38E-07	1.99E-08
5421874202863	542187	4202863	UCART1	8.07E-08	9.56E-08	2.33E-07	1.14E-07	3.50E-07	6.75E-08	1.39E-07	1.91E-08
5421974202863	542197	4202863	UCART1	7.51E-08	8.94E-08	2.08E-07	1.12E-07	3.40E-07	6.83E-08	1.41E-07	1.83E-08
5422074202863	542207	4202863	UCART1	7.01E-08	8.37E-08	1.87E-07	1.10E-07	3.31E-07	6.90E-08	1.43E-07	1.75E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422174202863	542217	4202863	UCART1	6.55E-08	7.85E-08	1.69E-07	1.07E-07	3.23E-07	6.99E-08	1.45E-07	1.68E-08
5422274202863	542227	4202863	UCART1	6.14E-08	7.38E-08	1.53E-07	1.05E-07	3.13E-07	7.09E-08	1.45E-07	1.61E-08
5422374202863	542237	4202863	UCART1	5.77E-08	6.94E-08	1.39E-07	1.02E-07	3.04E-07	7.22E-08	1.45E-07	1.55E-08
5422474202863	542247	4202863	RESIDENT	5.44E-08	6.54E-08	1.27E-07	9.99E-08	2.96E-07	7.34E-08	1.44E-07	1.49E-08
5422574202863	542257	4202863	RESIDENT	5.13E-08	6.17E-08	1.17E-07	9.75E-08	2.89E-07	7.48E-08	1.40E-07	1.43E-08
5422674202863	542267	4202863	RESIDENT	4.86E-08	5.83E-08	1.08E-07	9.52E-08	2.82E-07	7.64E-08	1.33E-07	1.38E-08
5415674202873	541567	4202873	UCART1	3.95E-08	2.17E-08	1.56E-08	8.78E-08	7.56E-08	1.12E-08	2.00E-08	2.42E-08
5415774202873	541577	4202873	UCART1	4.15E-08	2.26E-08	1.61E-08	9.74E-08	8.96E-08	1.17E-08	2.18E-08	2.55E-08
5415874202873	541587	4202873	UCART1	4.38E-08	2.34E-08	1.66E-08	1.08E-07	1.09E-07	1.23E-08	2.38E-08	2.69E-08
5415974202873	541597	4202873	UCART1	4.61E-08	2.43E-08	1.71E-08	1.20E-07	1.35E-07	1.29E-08	2.62E-08	2.84E-08
5416074202873	541607	4202873	UCART1	4.87E-08	2.53E-08	1.77E-08	1.33E-07	1.65E-07	1.36E-08	2.89E-08	3.01E-08
5416174202873	541617	4202873	UCART1	5.16E-08	2.64E-08	1.83E-08	1.45E-07	1.95E-07	1.44E-08	3.18E-08	3.19E-08
5416274202873	541627	4202873	UCART1	5.47E-08	2.75E-08	1.89E-08	1.56E-07	2.22E-07	1.52E-08	3.50E-08	3.39E-08
5416374202873	541637	4202873	UCART1	5.81E-08	2.86E-08	1.95E-08	1.63E-07	2.45E-07	1.62E-08	3.84E-08	3.62E-08
5416474202873	541647	4202873	UCART1	6.18E-08	2.99E-08	2.02E-08	1.68E-07	2.63E-07	1.72E-08	4.21E-08	3.86E-08
5416574202873	541657	4202873	UCART1	6.59E-08	3.12E-08	2.10E-08	1.73E-07	2.79E-07	1.83E-08	4.58E-08	4.14E-08
5416674202873	541667	4202873	UCART1	7.04E-08	3.26E-08	2.17E-08	1.76E-07	2.94E-07	1.94E-08	4.94E-08	4.46E-08
5416774202873	541677	4202873	UCART1	7.53E-08	3.41E-08	2.25E-08	1.76E-07	3.06E-07	2.07E-08	5.32E-08	4.81E-08
5416874202873	541687	4202873	UCART1	8.08E-08	3.57E-08	2.33E-08	1.77E-07	3.18E-07	2.21E-08	5.68E-08	5.21E-08
5416974202873	541697	4202873	UCART1	8.72E-08	3.74E-08	2.43E-08	1.79E-07	3.33E-07	2.34E-08	5.97E-08	5.68E-08
5417074202873	541707	4202873	UCART1	9.46E-08	3.93E-08	2.52E-08	1.80E-07	3.48E-07	2.47E-08	6.23E-08	6.24E-08
5417174202873	541717	4202873	UCART1	1.03E-07	4.14E-08	2.62E-08	1.81E-07	3.64E-07	2.60E-08	6.46E-08	6.90E-08
5417274202873	541727	4202873	UCART1	1.13E-07	4.35E-08	2.73E-08	1.80E-07	3.78E-07	2.75E-08	6.72E-08	7.67E-08
5417374202873	541737	4202873	UCART1	1.23E-07	4.59E-08	2.84E-08	1.79E-07	3.91E-07	2.91E-08	6.98E-08	8.60E-08
5417474202873	541747	4202873	UCART1	1.37E-07	4.84E-08	2.96E-08	1.78E-07	4.05E-07	3.07E-08	7.21E-08	9.75E-08
5417574202873	541757	4202873	UCART1	1.52E-07	5.11E-08	3.09E-08	1.77E-07	4.21E-07	3.22E-08	7.44E-08	1.12E-07
5417674202873	541767	4202873	UCART1	1.71E-07	5.41E-08	3.23E-08	1.75E-07	4.38E-07	3.37E-08	7.65E-08	1.31E-07
5417774202873	541777	4202873	UCART1	1.93E-07	5.73E-08	3.37E-08	1.74E-07	3.25E-07	3.52E-08	7.86E-08	1.57E-07
5417874202873	541787	4202873	UCART1	2.21E-07	6.09E-08	3.53E-08	1.73E-07	3.32E-07	3.66E-08	8.05E-08	1.95E-07
5417974202873	541797	4202873	UCART1	2.55E-07	6.48E-08	3.70E-08	1.72E-07	3.42E-07	3.80E-08	8.23E-08	2.56E-07
5418074202873	541807	4202873	UCART1	2.97E-07	6.91E-08	3.88E-08	1.71E-07	2.48E-07	3.92E-08	8.41E-08	2.77E-07
5418174202873	541817	4202873	UCART1	3.49E-07	7.38E-08	4.07E-08	1.69E-07	3.59E-07	4.05E-08	8.60E-08	2.64E-07
5418274202873	541827	4202873	UCART1	4.14E-07	7.92E-08	4.28E-08	1.68E-07	2.55E-07	4.17E-08	8.77E-08	2.72E-07
5418374202873	541837	4202873	UCART1	4.98E-07	8.52E-08	4.50E-08	1.67E-07	2.67E-07	4.29E-08	8.94E-08	3.07E-07
5418474202873	541847	4202873	UCART1	6.09E-07	9.20E-08	4.74E-08	1.65E-07	2.63E-07	4.40E-08	9.11E-08	2.85E-07
5418574202873	541857	4202873	UCART1	7.57E-07	9.96E-08	5.00E-08	1.63E-07	2.78E-07	4.52E-08	9.29E-08	2.32E-07
5418674202873	541867	4202873	UCART1	9.67E-07	1.08E-07	5.28E-08	1.62E-07	2.69E-07	4.63E-08	9.45E-08	1.96E-07
5418774202873	541877	4202873	UCART1	1.29E-06	1.19E-07	5.58E-08	1.60E-07	2.89E-07	4.74E-08	9.61E-08	1.69E-07
5418874202873	541887	4202873	UCART1	1.74E-06	1.31E-07	5.92E-08	1.59E-07	2.75E-07	4.84E-08	9.77E-08	1.48E-07
5418974202873	541897	4202873	UCART1	2.16E-06	1.45E-07	6.28E-08	1.57E-07	2.11E-07	4.93E-08	9.92E-08	1.31E-07
5419074202873	541907	4202873	UCART1	2.18E-06	1.63E-07	6.68E-08	1.56E-07	2.81E-07	5.03E-08	1.01E-07	1.17E-07
5419174202873	541917	4202873	UCART1	1.94E-06	1.84E-07	7.13E-08	1.54E-07	2.14E-07	5.13E-08	1.02E-07	1.06E-07
5419274202873	541927	4202873	UCART1	1.94E-06	2.10E-07	7.62E-08	1.52E-07	2.84E-07	5.22E-08	1.04E-07	9.60E-08
5419374202873	541937	4202873	UCART1	2.15E-06	2.45E-07	8.18E-08	1.51E-07	3.09E-07	5.31E-08	1.05E-07	8.77E-08
5419474202873	541947	4202873	UCART1	2.24E-06	2.91E-07	8.81E-08	1.49E-07	2.87E-07	5.39E-08	1.07E-07	8.04E-08
5419574202873	541957	4202873	UCART1	2.14E-06	3.54E-07	9.52E-08	1.48E-07	4.11E-07	5.48E-08	1.08E-07	7.40E-08
5419674202873	541967	4202873	UCART1	1.94E-06	4.51E-07	1.03E-07	1.46E-07	2.89E-07	5.55E-08	1.10E-07	6.84E-08
5419774202873	541977	4202873	UCART1	1.60E-06	4.00E-07	1.13E-07	1.45E-07	4.03E-07	5.64E-08	1.12E-07	6.35E-08
5419874202873	541987	4202873	UCART1	1.22E-06	4.83E-07	1.23E-07	1.43E-07	2.87E-07	5.71E-08	1.14E-07	5.90E-08
5419974202873	541997	4202873	UCART1	9.26E-07	5.39E-07	1.36E-07	1.41E-07	3.91E-07	5.80E-08	1.15E-07	5.50E-08
5420074202873	542007	4202873	UCART1	7.31E-07	6.49E-07	1.50E-07	1.40E-07	2.84E-07	5.88E-08	1.17E-07	5.14E-08
5420174202873	542017	4202873	UCART1	5.94E-07	6.28E-07	1.68E-07	1.38E-07	3.79E-07	5.94E-08	1.19E-07	4.81E-08
5420274202873	542027	4202873	UCART1	4.91E-07	5.02E-07	1.90E-07	1.37E-07	5.01E-07	6.00E-08	1.22E-07	4.50E-08
5420374202873	542037	4202873	UCART1	4.13E-07	4.17E-07	2.17E-07	1.35E-07	4.82E-07	6.08E-08	1.24E-07	4.23E-08
5420474202873	542047	4202873	UCART1	3.51E-07	3.55E-07	2.51E-07	1.33E-07	4.62E-07	6.16E-08	1.26E-07	3.98E-08
5420574202873	542057	4202873	UCART1	3.03E-07	3.09E-07	2.96E-07	1.31E-07	4.45E-07	6.24E-08	1.28E-07	3.75E-08
5420674202873	542067	4202873	UCART1	2.65E-07	2.73E-07	3.60E-07	1.30E-07	4.31E-07	6.29E-08	1.30E-07	3.53E-08
5420774202873	542077	4202873	UCART1	2.32E-07	2.43E-07	4.55E-07	1.28E-07	4.17E-07	6.37E-08	1.33E-07	3.33E-08
5420874202873	542087	4202873	UCART1	2.06E-07	2.18E-07	4.95E-07	1.26E-07	4.04E-07	6.43E-08	1.35E-07	3.15E-08
5420974202873	542097	4202873	UCART1	1.84E-07	1.98E-07	5.01E-07	1.25E-07	3.92E-07	6.49E-08	1.38E-07	2.98E-08
5421074202873	542107	4202873	UCART1	1.65E-07	1.80E-07	5.42E-07	1.23E-07	3.79E-07	6.57E-08	1.41E-07	2.82E-08
5421174202873	542117	4202873	UCART1	1.49E-07	1.65E-07	5.24E-07	1.21E-07	3.68E-07	6.64E-08	1.43E-07	2.68E-08
5421274202873	542127	4202873	UCART1	1.35E-07	1.51E-07	6.28E-07	1.19E-07	3.56E-07	6.73E-08	1.46E-07	2.55E-08
5421374202873	542137	4202873	UCART1	1.23E-07	1.40E-07	5.03E-07	1.17E-07	3.47E-07	6.79E-08	1.49E-07	2.42E-08
5421474202873	542147	4202873	UCART1	1.13E-07	1.29E-07	4.17E-07	1.15E-07	3.37E-07	6.87E-08	1.51E-07	2.31E-08
5421574202873	542157	4202873	UCART1	1.03E-07	1.20E-07	3.55E-07	1.13E-07	3.28E-07	6.94E-08	1.54E-07	2.20E-08
5421674202873	542167	4202873	UCART1	9.54E-08	1.11E-07	3.08E-07	1.11E-07	3.21E-07	6.99E-08	1.58E-07	2.10E-08
5421774202873	542177	4202873	UCART1	8.80E-08	1.03E-07	2.69E-07	1.09E-07	3.11E-07	7.10E-08	1.60E-07	2.01E-08
5421874202873	542187	4202873	RESIDENT	8.16E-08	9.65E-08	2.38E-07	1.07E-07	3.02E-07	7.18E-08	1.63E-07	1.92E-08
5421974202873	542197	4202873	RESIDENT	7.58E-08	9.02E-08	2.12E-07	1.05E-07	2.95E-07	7.27E-08	1.66E-07	1.84E-08
5422074202873	542207	4202873	RESIDENT	7.07E-08	8.44E-08	1.90E-07	1.03E-07	2.88E-07	7.36E-08	1.69E-07	1.76E-08
5422174202873	542217	4202873	RESIDENT	6.61E-08	7.92E-08	1.71E-07	1.01E-07	2.81E-07	7.45E-08	1.71E-07	1.69E-08
5422274202873	542227	4202873	RESIDENT	6.19E-08	7.43E-08	1.55E-07	9.87E-08	2.74E-07	7.57E-08	1.73E-07	1.62E-08
5422374202873	542237	4202873	RESIDENT	5.81E-08	6.99E-08	1.41E-07	9.63E-08	2.66E-07	7.72E-08	1.73E-07	1.56E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422474202873	542247	4202873	RESIDENT	5.47E-08	6.59E-08	1.29E-07	9.42E-08	2.60E-07	7.86E-08	1.74E-07	1.50E-08
5422574202873	542257	4202873	RESIDENT	5.16E-08	6.21E-08	1.18E-07	9.19E-08	2.53E-07	8.04E-08	1.71E-07	1.44E-08
5422674202873	542267	4202873	RESIDENT	4.88E-08	5.87E-08	1.09E-07	8.96E-08	2.47E-07	8.24E-08	1.63E-07	1.39E-08
5415674202883	541567	4202883	UCART1	3.95E-08	2.18E-08	1.57E-08	8.04E-08	8.04E-08	1.14E-08	2.07E-08	2.41E-08
5415774202883	541577	4202883	UCART1	4.14E-08	2.26E-08	1.61E-08	8.78E-08	9.61E-08	1.20E-08	2.27E-08	2.53E-08
5415874202883	541587	4202883	UCART1	4.36E-08	2.35E-08	1.66E-08	9.64E-08	1.20E-07	1.26E-08	2.49E-08	2.67E-08
5415974202883	541597	4202883	UCART1	4.60E-08	2.44E-08	1.72E-08	1.06E-07	1.54E-07	1.32E-08	2.75E-08	2.82E-08
5416074202883	541607	4202883	UCART1	4.86E-08	2.54E-08	1.77E-08	1.16E-07	1.95E-07	1.40E-08	3.05E-08	2.98E-08
5416174202883	541617	4202883	UCART1	5.13E-08	2.64E-08	1.83E-08	1.27E-07	2.35E-07	1.48E-08	3.38E-08	3.16E-08
5416274202883	541627	4202883	UCART1	5.44E-08	2.75E-08	1.89E-08	1.35E-07	2.68E-07	1.57E-08	3.74E-08	3.36E-08
5416374202883	541637	4202883	UCART1	5.77E-08	2.86E-08	1.96E-08	1.42E-07	2.94E-07	1.67E-08	4.14E-08	3.58E-08
5416474202883	541647	4202883	UCART1	6.13E-08	2.99E-08	2.03E-08	1.48E-07	3.16E-07	1.77E-08	4.56E-08	3.82E-08
5416574202883	541657	4202883	UCART1	6.53E-08	3.12E-08	2.10E-08	1.52E-07	3.36E-07	1.89E-08	4.97E-08	4.10E-08
5416674202883	541667	4202883	UCART1	6.97E-08	3.26E-08	2.18E-08	1.56E-07	3.56E-07	2.01E-08	5.37E-08	4.41E-08
5416774202883	541677	4202883	UCART1	7.45E-08	3.41E-08	2.26E-08	1.57E-07	3.73E-07	2.15E-08	5.78E-08	4.75E-08
5416874202883	541687	4202883	UCART1	7.99E-08	3.57E-08	2.34E-08	1.59E-07	3.90E-07	2.29E-08	6.16E-08	5.15E-08
5416974202883	541697	4202883	UCART1	8.61E-08	3.74E-08	2.43E-08	1.60E-07	4.10E-07	2.43E-08	6.49E-08	5.60E-08
5417074202883	541707	4202883	UCART1	9.33E-08	3.93E-08	2.53E-08	1.61E-07	2.99E-07	2.57E-08	6.78E-08	6.14E-08
5417174202883	541717	4202883	UCART1	1.01E-07	4.13E-08	2.63E-08	1.62E-07	3.27E-07	2.73E-08	7.06E-08	6.78E-08
5417274202883	541727	4202883	UCART1	1.11E-07	4.34E-08	2.73E-08	1.62E-07	3.21E-07	2.89E-08	7.34E-08	7.52E-08
5417374202883	541737	4202883	UCART1	1.22E-07	4.57E-08	2.84E-08	1.61E-07	3.45E-07	3.06E-08	7.63E-08	8.41E-08
5417474202883	541747	4202883	UCART1	1.34E-07	4.81E-08	2.96E-08	1.61E-07	2.46E-07	3.22E-08	7.88E-08	9.52E-08
5417574202883	541757	4202883	UCART1	1.50E-07	5.08E-08	3.09E-08	1.60E-07	2.42E-07	3.38E-08	8.12E-08	1.09E-07
5417674202883	541767	4202883	UCART1	1.68E-07	5.38E-08	3.23E-08	1.60E-07	2.55E-07	3.55E-08	8.35E-08	1.28E-07
5417774202883	541777	4202883	UCART1	1.89E-07	5.70E-08	3.37E-08	1.59E-07	2.54E-07	3.70E-08	8.57E-08	1.52E-07
5417874202883	541787	4202883	UCART1	2.16E-07	6.04E-08	3.53E-08	1.58E-07	2.64E-07	3.85E-08	8.79E-08	1.87E-07
5417974202883	541797	4202883	UCART1	2.47E-07	6.42E-08	3.69E-08	1.57E-07	2.66E-07	4.00E-08	9.01E-08	2.42E-07
5418074202883	541807	4202883	UCART1	2.84E-07	6.84E-08	3.87E-08	1.56E-07	2.70E-07	4.14E-08	9.23E-08	2.09E-07
5418174202883	541817	4202883	UCART1	3.30E-07	7.30E-08	4.06E-08	1.55E-07	2.75E-07	4.28E-08	9.44E-08	2.52E-07
5418274202883	541827	4202883	UCART1	3.86E-07	7.82E-08	4.26E-08	1.54E-07	2.77E-07	4.41E-08	9.63E-08	2.75E-07
5418374202883	541837	4202883	UCART1	4.57E-07	8.41E-08	4.48E-08	1.53E-07	2.85E-07	4.53E-08	9.83E-08	3.13E-07
5418474202883	541847	4202883	UCART1	5.46E-07	9.07E-08	4.72E-08	1.52E-07	2.83E-07	4.65E-08	1.00E-07	2.97E-07
5418574202883	541857	4202883	UCART1	6.61E-07	9.82E-08	4.97E-08	1.51E-07	2.93E-07	4.76E-08	1.02E-07	2.41E-07
5418674202883	541867	4202883	UCART1	8.05E-07	1.07E-07	5.25E-08	1.49E-07	2.86E-07	4.89E-08	1.04E-07	2.02E-07
5418774202883	541877	4202883	UCART1	9.83E-07	1.17E-07	5.55E-08	1.48E-07	2.96E-07	5.00E-08	1.06E-07	1.74E-07
5418874202883	541887	4202883	UCART1	1.21E-06	1.28E-07	5.87E-08	1.46E-07	2.87E-07	5.12E-08	1.08E-07	1.52E-07
5418974202883	541897	4202883	UCART1	1.47E-06	1.42E-07	6.23E-08	1.45E-07	2.98E-07	5.22E-08	1.10E-07	1.34E-07
5419074202883	541907	4202883	UCART1	1.59E-06	1.59E-07	6.63E-08	1.44E-07	2.88E-07	5.32E-08	1.11E-07	1.20E-07
5419174202883	541917	4202883	UCART1	1.53E-06	1.80E-07	7.07E-08	1.43E-07	4.02E-07	5.41E-08	1.13E-07	1.08E-07
5419274202883	541927	4202883	UCART1	1.48E-06	2.05E-07	7.55E-08	1.41E-07	2.86E-07	5.52E-08	1.15E-07	9.78E-08
5419374202883	541937	4202883	UCART1	1.56E-06	2.37E-07	8.10E-08	1.40E-07	3.89E-07	5.61E-08	1.17E-07	8.92E-08
5419474202883	541947	4202883	UCART1	1.61E-06	2.80E-07	8.71E-08	1.39E-07	3.97E-07	5.71E-08	1.19E-07	8.17E-08
5419574202883	541957	4202883	UCART1	1.58E-06	3.40E-07	9.41E-08	1.37E-07	3.78E-07	5.80E-08	1.21E-07	7.52E-08
5419674202883	541967	4202883	UCART1	1.48E-06	4.28E-07	1.02E-07	1.36E-07	4.99E-07	5.88E-08	1.23E-07	6.94E-08
5419774202883	541977	4202883	UCART1	1.28E-06	4.66E-07	1.11E-07	1.34E-07	4.81E-07	5.99E-08	1.25E-07	6.44E-08
5419874202883	541987	4202883	UCART1	1.04E-06	4.87E-07	1.21E-07	1.33E-07	4.65E-07	6.07E-08	1.27E-07	5.98E-08
5419974202883	541997	4202883	UCART1	8.33E-07	5.39E-07	1.33E-07	1.32E-07	4.51E-07	6.15E-08	1.29E-07	5.57E-08
5420074202883	542007	4202883	UCART1	6.73E-07	5.28E-07	1.48E-07	1.30E-07	4.35E-07	6.24E-08	1.31E-07	5.20E-08
5420174202883	542017	4202883	UCART1	5.59E-07	6.62E-07	1.65E-07	1.29E-07	4.23E-07	6.30E-08	1.34E-07	4.86E-08
5420274202883	542027	4202883	UCART1	4.70E-07	5.24E-07	1.86E-07	1.28E-07	4.11E-07	6.36E-08	1.37E-07	4.55E-08
5420374202883	542037	4202883	UCART1	3.99E-07	4.32E-07	2.12E-07	1.26E-07	3.98E-07	6.44E-08	1.40E-07	4.27E-08
5420474202883	542047	4202883	UCART1	3.42E-07	3.66E-07	2.44E-07	1.25E-07	3.84E-07	6.54E-08	1.42E-07	4.02E-08
5420574202883	542057	4202883	UCART1	2.98E-07	3.17E-07	2.87E-07	1.23E-07	3.73E-07	6.61E-08	1.45E-07	3.78E-08
5420674202883	542067	4202883	UCART1	2.61E-07	2.79E-07	3.46E-07	1.22E-07	3.63E-07	6.68E-08	1.48E-07	3.56E-08
5420774202883	542077	4202883	UCART1	2.30E-07	2.48E-07	4.32E-07	1.20E-07	3.51E-07	6.77E-08	1.51E-07	3.36E-08
5420874202883	542087	4202883	UCART1	2.05E-07	2.23E-07	4.89E-07	1.18E-07	3.43E-07	6.84E-08	1.55E-07	3.18E-08
5420974202883	542097	4202883	UCART1	1.83E-07	2.01E-07	4.72E-07	1.17E-07	3.34E-07	6.91E-08	1.59E-07	3.00E-08
5421074202883	542107	4202883	UCART1	1.65E-07	1.83E-07	5.45E-07	1.15E-07	3.25E-07	6.99E-08	1.62E-07	2.85E-08
5421174202883	542117	4202883	UCART1	1.49E-07	1.67E-07	6.73E-07	1.14E-07	3.17E-07	7.06E-08	1.66E-07	2.70E-08
5421274202883	542127	4202883	RESIDENT	1.36E-07	1.53E-07	6.63E-07	1.12E-07	3.08E-07	7.16E-08	1.69E-07	2.57E-08
5421374202883	542137	4202883	RESIDENT	1.24E-07	1.41E-07	5.24E-07	1.10E-07	3.00E-07	7.24E-08	1.73E-07	2.44E-08
5421474202883	542147	4202883	RESIDENT	1.13E-07	1.31E-07	4.32E-07	1.08E-07	2.92E-07	7.33E-08	1.77E-07	2.32E-08
5421574202883	542157	4202883	UCART1	1.04E-07	1.21E-07	3.67E-07	1.06E-07	2.85E-07	7.41E-08	1.81E-07	2.21E-08
5421674202883	542167	4202883	UCART1	9.63E-08	1.12E-07	3.16E-07	1.05E-07	2.80E-07	7.47E-08	1.86E-07	2.11E-08
5421774202883	542177	4202883	RESIDENT	8.90E-08	1.05E-07	2.76E-07	1.03E-07	2.73E-07	7.57E-08	1.91E-07	2.02E-08
5421874202883	542187	4202883	RESIDENT	8.25E-08	9.74E-08	2.43E-07	1.01E-07	2.66E-07	7.65E-08	1.96E-07	1.93E-08
5421974202883	542197	4202883	RESIDENT	7.67E-08	9.10E-08	2.16E-07	9.91E-08	2.60E-07	7.76E-08	2.00E-07	1.85E-08
5422074202883	542207	4202883	RESIDENT	7.15E-08	8.51E-08	1.93E-07	9.72E-08	2.54E-07	7.86E-08	2.05E-07	1.77E-08
5422174202883	542217	4202883	RESIDENT	6.68E-08	7.98E-08	1.73E-07	9.53E-08	2.49E-07	7.97E-08	2.10E-07	1.70E-08
5422274202883	542227	4202883	RESIDENT	6.26E-08	7.49E-08	1.57E-07	9.33E-08	2.43E-07	8.10E-08	2.15E-07	1.63E-08
5422374202883	542237	4202883	RESIDENT	5.87E-08	7.04E-08	1.43E-07	9.12E-08	2.37E-07	8.26E-08	2.18E-07	1.57E-08
5422474202883	542247	4202883	RESIDENT	5.52E-08	6.63E-08	1.30E-07	8.91E-08	2.31E-07	8.44E-08	1.51E-07	1.51E-08
5422574202883	542257	4202883	RESIDENT	5.20E-08	6.25E-08	1.19E-07	8.70E-08	2.25E-07	8.66E-08	1.37E-07	1.45E-08
5422674202883	542267	4202883	RESIDENT	4.91E-08	5.91E-08	1.10E-07	8.48E-08	2.19E-07	8.90E-08	1.29E-07	1.40E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415674202893	541567	4202893	UCART1	3.93E-08	2.18E-08	1.57E-08	7.38E-08	8.54E-08	1.17E-08	2.16E-08	2.39E-08
5415774202893	541577	4202893	UCART1	4.12E-08	2.26E-08	1.62E-08	7.98E-08	1.03E-07	1.23E-08	2.37E-08	2.51E-08
5415874202893	541587	4202893	UCART1	4.34E-08	2.35E-08	1.67E-08	8.67E-08	1.33E-07	1.29E-08	2.61E-08	2.65E-08
5415974202893	541597	4202893	UCART1	4.57E-08	2.44E-08	1.72E-08	9.47E-08	1.80E-07	1.36E-08	2.90E-08	2.80E-08
5416074202893	541607	4202893	UCART1	4.82E-08	2.54E-08	1.78E-08	1.03E-07	2.39E-07	1.43E-08	3.22E-08	2.96E-08
5416174202893	541617	4202893	UCART1	5.09E-08	2.64E-08	1.84E-08	1.12E-07	2.92E-07	1.52E-08	3.60E-08	3.14E-08
5416274202893	541627	4202893	UCART1	5.39E-08	2.75E-08	1.90E-08	1.20E-07	3.34E-07	1.61E-08	4.02E-08	3.33E-08
5416374202893	541637	4202893	UCART1	5.71E-08	2.86E-08	1.96E-08	1.26E-07	3.67E-07	1.71E-08	4.47E-08	3.55E-08
5416474202893	541647	4202893	UCART1	6.06E-08	2.99E-08	2.03E-08	1.31E-07	2.64E-07	1.83E-08	4.94E-08	3.78E-08
5416574202893	541657	4202893	UCART1	6.45E-08	3.12E-08	2.10E-08	1.35E-07	3.09E-07	1.95E-08	5.42E-08	4.05E-08
5416674202893	541667	4202893	UCART1	6.87E-08	3.26E-08	2.18E-08	1.39E-07	2.96E-07	2.08E-08	5.87E-08	4.35E-08
5416774202893	541677	4202893	UCART1	7.35E-08	3.41E-08	2.26E-08	1.41E-07	2.11E-07	2.22E-08	6.32E-08	4.69E-08
5416874202893	541687	4202893	UCART1	7.88E-08	3.56E-08	2.34E-08	1.43E-07	3.22E-07	2.37E-08	6.73E-08	5.08E-08
5416974202893	541697	4202893	UCART1	8.48E-08	3.73E-08	2.43E-08	1.44E-07	2.26E-07	2.53E-08	7.11E-08	5.53E-08
5417074202893	541707	4202893	UCART1	9.17E-08	3.92E-08	2.53E-08	1.46E-07	2.53E-07	2.69E-08	7.44E-08	6.05E-08
5417174202893	541717	4202893	UCART1	9.97E-08	4.11E-08	2.63E-08	1.46E-07	2.40E-07	2.86E-08	7.77E-08	6.65E-08
5417274202893	541727	4202893	UCART1	1.09E-07	4.32E-08	2.73E-08	1.47E-07	2.63E-07	3.04E-08	8.09E-08	7.37E-08
5417374202893	541737	4202893	UCART1	1.19E-07	4.55E-08	2.84E-08	1.47E-07	2.52E-07	3.21E-08	8.39E-08	8.23E-08
5417474202893	541747	4202893	UCART1	1.32E-07	4.79E-08	2.96E-08	1.46E-07	2.72E-07	3.39E-08	8.68E-08	9.29E-08
5417574202893	541757	4202893	UCART1	1.46E-07	5.05E-08	3.09E-08	1.46E-07	2.63E-07	3.57E-08	8.95E-08	1.06E-07
5417674202893	541767	4202893	UCART1	1.64E-07	5.34E-08	3.22E-08	1.46E-07	2.79E-07	3.74E-08	9.21E-08	1.24E-07
5417774202893	541777	4202893	UCART1	1.84E-07	5.65E-08	3.37E-08	1.45E-07	2.73E-07	3.91E-08	9.45E-08	1.47E-07
5417874202893	541787	4202893	UCART1	2.08E-07	5.99E-08	3.52E-08	1.45E-07	2.85E-07	4.07E-08	9.69E-08	1.80E-07
5417974202893	541797	4202893	UCART1	2.37E-07	6.37E-08	3.68E-08	1.45E-07	2.81E-07	4.21E-08	9.92E-08	2.30E-07
5418074202893	541807	4202893	UCART1	2.71E-07	6.78E-08	3.86E-08	1.44E-07	2.89E-07	4.36E-08	1.02E-07	2.51E-07
5418174202893	541817	4202893	UCART1	3.11E-07	7.23E-08	4.04E-08	1.43E-07	2.85E-07	4.52E-08	1.04E-07	2.51E-07
5418274202893	541827	4202893	UCART1	3.59E-07	7.73E-08	4.24E-08	1.42E-07	2.89E-07	4.66E-08	1.07E-07	2.72E-07
5418374202893	541837	4202893	UCART1	4.17E-07	8.30E-08	4.46E-08	1.41E-07	2.88E-07	4.79E-08	1.09E-07	2.61E-07
5418474202893	541847	4202893	UCART1	4.87E-07	8.94E-08	4.69E-08	1.40E-07	2.90E-07	4.92E-08	1.11E-07	3.11E-07
5418574202893	541857	4202893	UCART1	5.70E-07	9.67E-08	4.94E-08	1.39E-07	2.87E-07	5.05E-08	1.13E-07	2.50E-07
5418674202893	541867	4202893	UCART1	6.66E-07	1.05E-07	5.21E-08	1.38E-07	3.94E-07	5.18E-08	1.16E-07	2.09E-07
5418774202893	541877	4202893	UCART1	7.76E-07	1.15E-07	5.51E-08	1.37E-07	3.89E-07	5.30E-08	1.18E-07	1.79E-07
5418874202893	541887	4202893	UCART1	9.15E-07	1.26E-07	5.83E-08	1.36E-07	3.80E-07	5.42E-08	1.20E-07	1.56E-07
5418974202893	541897	4202893	UCART1	1.09E-06	1.40E-07	6.18E-08	1.35E-07	4.99E-07	5.53E-08	1.22E-07	1.37E-07
5419074202893	541907	4202893	UCART1	1.21E-06	1.56E-07	6.57E-08	1.34E-07	4.84E-07	5.63E-08	1.24E-07	1.22E-07
5419174202893	541917	4202893	UCART1	1.21E-06	1.76E-07	7.01E-08	1.33E-07	4.71E-07	5.72E-08	1.27E-07	1.10E-07
5419274202893	541927	4202893	UCART1	1.17E-06	1.99E-07	7.48E-08	1.32E-07	4.55E-07	5.85E-08	1.29E-07	9.96E-08
5419374202893	541937	4202893	UCART1	1.19E-06	2.30E-07	8.01E-08	1.30E-07	4.42E-07	5.96E-08	1.31E-07	9.07E-08
5419474202893	541947	4202893	UCART1	1.23E-06	2.70E-07	8.61E-08	1.29E-07	4.30E-07	6.05E-08	1.33E-07	8.31E-08
5419574202893	541957	4202893	UCART1	1.23E-06	3.26E-07	9.29E-08	1.28E-07	4.19E-07	6.15E-08	1.36E-07	7.64E-08
5419674202893	541967	4202893	UCART1	1.18E-06	4.06E-07	1.01E-07	1.27E-07	4.08E-07	6.25E-08	1.38E-07	7.05E-08
5419774202893	541977	4202893	UCART1	1.06E-06	5.37E-07	1.09E-07	1.25E-07	3.95E-07	6.36E-08	1.40E-07	6.53E-08
5419874202893	541987	4202893	UCART1	8.95E-07	4.47E-07	1.19E-07	1.24E-07	3.83E-07	6.46E-08	1.43E-07	6.06E-08
5419974202893	541997	4202893	UCART1	7.48E-07	5.26E-07	1.31E-07	1.23E-07	3.75E-07	6.53E-08	1.47E-07	5.64E-08
5420074202893	542007	4202893	UCART1	6.18E-07	5.44E-07	1.45E-07	1.22E-07	3.64E-07	6.63E-08	1.49E-07	5.26E-08
5420174202893	542017	4202893	UCART1	5.22E-07	5.86E-07	1.62E-07	1.21E-07	3.56E-07	6.70E-08	1.53E-07	4.92E-08
5420274202893	542027	4202893	UCART1	4.45E-07	5.47E-07	1.82E-07	1.20E-07	3.48E-07	6.76E-08	1.57E-07	4.60E-08
5420374202893	542037	4202893	UCART1	3.81E-07	4.48E-07	2.07E-07	1.18E-07	3.38E-07	6.86E-08	1.60E-07	4.32E-08
5420474202893	542047	4202893	UCART1	3.31E-07	3.78E-07	2.38E-07	1.17E-07	3.29E-07	6.95E-08	1.64E-07	4.06E-08
5420574202893	542057	4202893	UCART1	2.89E-07	3.26E-07	2.78E-07	1.16E-07	3.20E-07	7.05E-08	1.67E-07	3.82E-08
5420674202893	542067	4202893	UCART1	2.55E-07	2.86E-07	3.33E-07	1.14E-07	3.11E-07	7.14E-08	1.71E-07	3.60E-08
5420774202893	542077	4202893	UCART1	2.26E-07	2.53E-07	4.12E-07	1.13E-07	3.04E-07	7.22E-08	1.76E-07	3.39E-08
5420874202893	542087	4202893	UCART1	2.02E-07	2.27E-07	4.48E-07	1.11E-07	2.97E-07	7.30E-08	1.80E-07	3.20E-08
5420974202893	542097	4202893	UCART1	1.82E-07	2.05E-07	4.68E-07	1.10E-07	2.90E-07	7.38E-08	1.85E-07	3.03E-08
5421074202893	542107	4202893	UCART1	1.64E-07	1.86E-07	5.32E-07	1.09E-07	2.84E-07	7.45E-08	1.91E-07	2.87E-08
5421174202893	542117	4202893	UCART1	1.49E-07	1.70E-07	5.39E-07	1.07E-07	2.77E-07	7.54E-08	1.96E-07	2.72E-08
5421274202893	542127	4202893	RESIDENT	1.36E-07	1.56E-07	7.00E-07	1.05E-07	2.70E-07	7.64E-08	2.01E-07	2.58E-08
5421374202893	542137	4202893	RESIDENT	1.24E-07	1.43E-07	5.48E-07	1.04E-07	2.64E-07	7.74E-08	2.07E-07	2.46E-08
5421474202893	542147	4202893	UCART1	1.14E-07	1.32E-07	4.49E-07	1.02E-07	2.58E-07	7.83E-08	2.13E-07	2.34E-08
5421574202893	542157	4202893	UCART1	1.05E-07	1.22E-07	3.79E-07	1.01E-07	2.53E-07	7.92E-08	2.21E-07	2.23E-08
5421674202893	542167	4202893	UCART1	9.69E-08	1.14E-07	3.25E-07	9.89E-08	2.48E-07	8.00E-08	2.28E-07	2.12E-08
5421774202893	542177	4202893	RESIDENT	8.97E-08	1.06E-07	2.82E-07	9.71E-08	2.42E-07	8.11E-08	2.35E-07	2.03E-08
5421874202893	542187	4202893	RESIDENT	8.33E-08	9.83E-08	2.48E-07	9.55E-08	2.37E-07	8.21E-08	1.81E-07	1.94E-08
5421974202893	542197	4202893	RESIDENT	7.75E-08	9.18E-08	2.19E-07	9.36E-08	2.32E-07	8.33E-08	1.69E-07	1.86E-08
5422074202893	542207	4202893	RESIDENT	7.23E-08	8.58E-08	1.96E-07	9.19E-08	2.27E-07	8.44E-08	1.86E-07	1.78E-08
5422174202893	542217	4202893	RESIDENT	6.75E-08	8.04E-08	1.76E-07	9.02E-08	2.23E-07	8.57E-08	1.73E-07	1.71E-08
5422274202893	542227	4202893	RESIDENT	6.32E-08	7.54E-08	1.59E-07	8.83E-08	2.18E-07	8.72E-08	1.13E-07	1.64E-08
5422374202893	542237	4202893	RESIDENT	5.93E-08	7.09E-08	1.44E-07	8.65E-08	2.13E-07	8.90E-08	1.19E-07	1.57E-08
5422474202893	542247	4202893	RESIDENT	5.58E-08	6.67E-08	1.31E-07	8.46E-08	2.08E-07	9.09E-08	1.04E-07	1.51E-08
5422574202893	542257	4202893	RESIDENT	5.25E-08	6.29E-08	1.20E-07	8.27E-08	2.03E-07	9.33E-08	1.01E-07	1.46E-08
5422674202893	542267	4202893	UCART1	4.95E-08	5.94E-08	1.11E-07	8.06E-08	1.98E-07	9.63E-08	7.28E-08	1.40E-08
5415774202903	541577	4202903	UCART1	4.09E-08	2.26E-08	1.62E-08	7.31E-08	1.12E-07	1.26E-08	2.47E-08	2.50E-08
5415874202903	541587	4202903	UCART1	4.30E-08	2.35E-08	1.67E-08	7.88E-08	1.48E-07	1.32E-08	2.74E-08	2.63E-08
5415974202903	541597	4202903	UCART1	4.53E-08	2.44E-08	1.72E-08	8.54E-08	2.18E-07	1.39E-08	3.05E-08	2.77E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202903	541607	4202903	UCART1	4.77E-08	2.54E-08	1.78E-08	9.27E-08	1.60E-07	1.47E-08	3.42E-08	2.93E-08
5416174202903	541617	4202903	UCART1	5.03E-08	2.64E-08	1.84E-08	9.99E-08	1.23E-07	1.56E-08	3.86E-08	3.11E-08
5416274202903	541627	4202903	UCART1	5.32E-08	2.75E-08	1.90E-08	1.07E-07	2.60E-07	1.66E-08	4.34E-08	3.30E-08
5416374202903	541637	4202903	UCART1	5.63E-08	2.86E-08	1.97E-08	1.13E-07	1.80E-07	1.77E-08	4.87E-08	3.51E-08
5416474202903	541647	4202903	UCART1	5.97E-08	2.99E-08	2.03E-08	1.18E-07	3.09E-07	1.89E-08	5.40E-08	3.75E-08
5416574202903	541657	4202903	UCART1	6.35E-08	3.12E-08	2.11E-08	1.22E-07	2.11E-07	2.02E-08	5.95E-08	4.01E-08
5416674202903	541667	4202903	UCART1	6.76E-08	3.25E-08	2.18E-08	1.25E-07	2.52E-07	2.16E-08	6.48E-08	4.30E-08
5416774202903	541677	4202903	UCART1	7.21E-08	3.40E-08	2.26E-08	1.27E-07	2.30E-07	2.31E-08	6.99E-08	4.63E-08
5416874202903	541687	4202903	UCART1	7.73E-08	3.55E-08	2.35E-08	1.29E-07	2.67E-07	2.48E-08	7.45E-08	5.01E-08
5416974202903	541697	4202903	UCART1	8.32E-08	3.72E-08	2.43E-08	1.31E-07	2.45E-07	2.65E-08	7.87E-08	5.44E-08
5417074202903	541707	4202903	UCART1	8.99E-08	3.90E-08	2.53E-08	1.32E-07	2.78E-07	2.82E-08	8.26E-08	5.94E-08
5417174202903	541717	4202903	UCART1	9.77E-08	4.09E-08	2.63E-08	1.33E-07	2.58E-07	3.01E-08	8.61E-08	6.53E-08
5417274202903	541727	4202903	UCART1	1.07E-07	4.30E-08	2.73E-08	1.34E-07	2.86E-07	3.19E-08	8.95E-08	7.22E-08
5417374202903	541737	4202903	UCART1	1.17E-07	4.52E-08	2.84E-08	1.34E-07	2.67E-07	3.38E-08	9.27E-08	8.06E-08
5417474202903	541747	4202903	UCART1	1.29E-07	4.76E-08	2.96E-08	1.34E-07	2.90E-07	3.58E-08	9.59E-08	9.09E-08
5417574202903	541757	4202903	UCART1	1.43E-07	5.02E-08	3.09E-08	1.34E-07	2.73E-07	3.77E-08	9.90E-08	1.04E-07
5417674202903	541767	4202903	UCART1	1.59E-07	5.30E-08	3.22E-08	1.34E-07	2.91E-07	3.95E-08	1.02E-07	1.20E-07
5417774202903	541777	4202903	UCART1	1.78E-07	5.61E-08	3.36E-08	1.34E-07	2.78E-07	4.13E-08	1.05E-07	1.42E-07
5417874202903	541787	4202903	UCART1	2.01E-07	5.94E-08	3.51E-08	1.34E-07	3.94E-07	4.30E-08	1.08E-07	1.73E-07
5417974202903	541797	4202903	UCART1	2.26E-07	6.30E-08	3.67E-08	1.33E-07	2.79E-07	4.47E-08	1.11E-07	2.18E-07
5418074202903	541807	4202903	UCART1	2.57E-07	6.71E-08	3.85E-08	1.33E-07	3.85E-07	4.62E-08	1.13E-07	2.48E-07
5418174202903	541817	4202903	UCART1	2.91E-07	7.15E-08	4.03E-08	1.32E-07	3.92E-07	4.78E-08	1.16E-07	2.38E-07
5418274202903	541827	4202903	UCART1	3.32E-07	7.64E-08	4.23E-08	1.31E-07	3.72E-07	4.93E-08	1.19E-07	2.73E-07
5418374202903	541837	4202903	UCART1	3.79E-07	8.20E-08	4.44E-08	1.31E-07	4.93E-07	5.08E-08	1.22E-07	3.33E-07
5418474202903	541847	4202903	UCART1	4.33E-07	8.82E-08	4.67E-08	1.30E-07	4.76E-07	5.22E-08	1.24E-07	3.26E-07
5418574202903	541857	4202903	UCART1	4.92E-07	9.52E-08	4.91E-08	1.29E-07	4.58E-07	5.37E-08	1.27E-07	2.59E-07
5418674202903	541867	4202903	UCART1	5.57E-07	1.03E-07	5.18E-08	1.28E-07	4.44E-07	5.50E-08	1.30E-07	2.16E-07
5418774202903	541877	4202903	UCART1	6.33E-07	1.13E-07	5.47E-08	1.27E-07	4.31E-07	5.62E-08	1.32E-07	1.84E-07
5418874202903	541887	4202903	UCART1	7.28E-07	1.24E-07	5.78E-08	1.27E-07	4.18E-07	5.75E-08	1.35E-07	1.60E-07
5418974202903	541897	4202903	UCART1	8.49E-07	1.37E-07	6.13E-08	1.26E-07	4.07E-07	5.87E-08	1.38E-07	1.41E-07
5419074202903	541907	4202903	UCART1	9.44E-07	1.52E-07	6.51E-08	1.25E-07	3.98E-07	5.98E-08	1.40E-07	1.25E-07
5419174202903	541917	4202903	UCART1	9.63E-07	1.71E-07	6.94E-08	1.24E-07	3.89E-07	6.09E-08	1.43E-07	1.12E-07
5419274202903	541927	4202903	UCART1	9.43E-07	1.94E-07	7.40E-08	1.23E-07	3.78E-07	6.22E-08	1.46E-07	1.01E-07
5419374202903	541937	4202903	UCART1	9.53E-07	2.23E-07	7.92E-08	1.22E-07	3.69E-07	6.34E-08	1.48E-07	9.23E-08
5419474202903	541947	4202903	UCART1	9.83E-07	2.61E-07	8.52E-08	1.21E-07	3.61E-07	6.44E-08	1.51E-07	8.44E-08
5419574202903	541957	4202903	UCART1	9.92E-07	3.13E-07	9.18E-08	1.20E-07	3.53E-07	6.55E-08	1.55E-07	7.76E-08
5419674202903	541967	4202903	UCART1	9.60E-07	3.86E-07	9.93E-08	1.19E-07	3.44E-07	6.67E-08	1.57E-07	7.15E-08
5419774202903	541977	4202903	UCART1	8.91E-07	5.04E-07	1.08E-07	1.18E-07	3.35E-07	6.77E-08	1.61E-07	6.62E-08
5419874202903	541987	4202903	UCART1	7.83E-07	5.45E-07	1.18E-07	1.17E-07	3.27E-07	6.88E-08	1.64E-07	6.14E-08
5419974202903	541997	4202903	UCART1	6.72E-07	5.22E-07	1.29E-07	1.16E-07	3.21E-07	6.97E-08	1.69E-07	5.71E-08
5420074202903	542007	4202903	UCART1	5.66E-07	5.37E-07	1.42E-07	1.14E-07	3.12E-07	7.08E-08	1.72E-07	5.33E-08
5420174202903	542017	4202903	UCART1	4.85E-07	6.17E-07	1.59E-07	1.14E-07	3.07E-07	7.15E-08	1.77E-07	4.97E-08
5420274202903	542027	4202903	UCART1	4.19E-07	5.72E-07	1.78E-07	1.13E-07	3.01E-07	7.22E-08	1.83E-07	4.65E-08
5420374202903	542037	4202903	UCART1	3.63E-07	4.65E-07	2.02E-07	1.12E-07	2.94E-07	7.32E-08	1.88E-07	4.36E-08
5420474202903	542047	4202903	UCART1	3.17E-07	3.90E-07	2.32E-07	1.10E-07	2.87E-07	7.42E-08	1.92E-07	4.09E-08
5420574202903	542057	4202903	UCART1	2.79E-07	3.35E-07	2.70E-07	1.09E-07	2.80E-07	7.53E-08	1.97E-07	3.85E-08
5420674202903	542067	4202903	UCART1	2.47E-07	2.93E-07	3.21E-07	1.07E-07	2.73E-07	7.64E-08	2.02E-07	3.63E-08
5420774202903	542077	4202903	RESIDENT	2.21E-07	2.59E-07	3.95E-07	1.06E-07	2.67E-07	7.73E-08	2.09E-07	3.42E-08
5420874202903	542087	4202903	RESIDENT	1.98E-07	2.31E-07	5.12E-07	1.05E-07	2.61E-07	7.83E-08	2.15E-07	3.23E-08
5420974202903	542097	4202903	RESIDENT	1.79E-07	2.09E-07	4.36E-07	1.03E-07	2.56E-07	7.93E-08	2.22E-07	3.05E-08
5421074202903	542107	4202903	UCART1	1.62E-07	1.89E-07	5.26E-07	1.02E-07	2.51E-07	7.99E-08	2.31E-07	2.89E-08
5421174202903	542117	4202903	UCART1	1.48E-07	1.72E-07	5.64E-07	1.01E-07	2.46E-07	8.09E-08	2.40E-07	2.74E-08
5421274202903	542127	4202903	UCART1	1.35E-07	1.58E-07	6.12E-07	9.94E-08	2.41E-07	8.21E-08	2.48E-07	2.60E-08
5421374202903	542137	4202903	UCART1	1.24E-07	1.45E-07	5.74E-07	9.79E-08	2.36E-07	8.32E-08	1.78E-07	2.47E-08
5421474202903	542147	4202903	UCART1	1.14E-07	1.34E-07	4.67E-07	9.65E-08	2.31E-07	8.41E-08	1.28E-07	2.35E-08
5421574202903	542157	4202903	UCART1	1.05E-07	1.24E-07	3.92E-07	9.51E-08	2.27E-07	8.50E-08	1.85E-07	2.24E-08
5421674202903	542167	4202903	UCART1	9.72E-08	1.15E-07	3.34E-07	9.36E-08	2.22E-07	8.61E-08	1.30E-07	2.14E-08
5421774202903	542177	4202903	RESIDENT	9.02E-08	1.07E-07	2.89E-07	9.20E-08	2.18E-07	8.72E-08	1.92E-07	2.04E-08
5421874202903	542187	4202903	RESIDENT	8.38E-08	9.92E-08	2.53E-07	9.04E-08	2.14E-07	8.83E-08	1.31E-07	1.95E-08
5421974202903	542197	4202903	RESIDENT	7.80E-08	9.26E-08	2.23E-07	8.87E-08	2.09E-07	8.99E-08	1.45E-07	1.87E-08
5422074202903	542207	4202903	RESIDENT	7.29E-08	8.65E-08	1.99E-07	8.71E-08	2.05E-07	9.12E-08	1.29E-07	1.79E-08
5422174202903	542217	4202903	UCART1	6.81E-08	8.10E-08	1.78E-07	8.54E-08	2.01E-07	9.29E-08	1.41E-07	1.72E-08
5422274202903	542227	4202903	UCART1	6.38E-08	7.60E-08	1.60E-07	8.37E-08	1.96E-07	9.46E-08	1.24E-07	1.65E-08
5422374202903	542237	4202903	UCART1	5.99E-08	7.14E-08	1.45E-07	8.21E-08	1.93E-07	9.64E-08	1.33E-07	1.58E-08
5422474202903	542247	4202903	UCART1	5.64E-08	6.72E-08	1.33E-07	8.05E-08	1.89E-07	9.85E-08	1.13E-07	1.52E-08
5422574202903	542257	4202903	UCART1	5.31E-08	6.33E-08	1.21E-07	7.87E-08	1.84E-07	1.01E-07	1.12E-07	1.46E-08
5422674202903	542267	4202903	UCART1	5.01E-08	5.98E-08	1.11E-07	7.69E-08	1.80E-07	1.04E-07	7.91E-08	1.41E-08
5415774202913	541577	4202913	UCART1	4.05E-08	2.27E-08	1.62E-08	6.74E-08	1.21E-07	1.29E-08	2.58E-08	2.48E-08
5415874202913	541587	4202913	UCART1	4.25E-08	2.35E-08	1.67E-08	7.23E-08	1.67E-07	1.35E-08	2.88E-08	2.61E-08
5415974202913	541597	4202913	UCART1	4.47E-08	2.44E-08	1.73E-08	7.78E-08	1.26E-07	1.43E-08	3.22E-08	2.75E-08
5416074202913	541607	4202913	UCART1	4.71E-08	2.54E-08	1.78E-08	8.39E-08	1.79E-07	1.51E-08	3.65E-08	2.91E-08
5416174202913	541617	4202913	UCART1	4.96E-08	2.64E-08	1.84E-08	9.00E-08	1.32E-07	1.60E-08	4.15E-08	3.08E-08
5416274202913	541627	4202913	UCART1	5.23E-08	2.75E-08	1.90E-08	9.59E-08	1.89E-07	1.71E-08	4.73E-08	3.27E-08
5416374202913	541637	4202913	UCART1	5.53E-08	2.86E-08	1.97E-08	1.01E-07	1.95E-07	1.82E-08	5.35E-08	3.47E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202913	541647	4202913	UCART1	5.86E-08	2.98E-08	2.04E-08	1.06E-07	1.46E-07	1.95E-08	5.99E-08	3.70E-08
5416574202913	541657	4202913	UCART1	6.22E-08	3.11E-08	2.11E-08	1.10E-07	2.26E-07	2.09E-08	6.62E-08	3.96E-08
5416674202913	541667	4202913	UCART1	6.62E-08	3.25E-08	2.18E-08	1.13E-07	1.68E-07	2.24E-08	7.22E-08	4.25E-08
5416774202913	541677	4202913	UCART1	7.08E-08	3.39E-08	2.26E-08	1.16E-07	2.45E-07	2.41E-08	7.77E-08	4.57E-08
5416874202913	541687	4202913	UCART1	7.58E-08	3.55E-08	2.35E-08	1.18E-07	2.77E-07	2.58E-08	8.29E-08	4.94E-08
5416974202913	541697	4202913	UCART1	8.16E-08	3.71E-08	2.43E-08	1.19E-07	2.56E-07	2.77E-08	8.76E-08	5.36E-08
5417074202913	541707	4202913	UCART1	8.81E-08	3.89E-08	2.53E-08	1.21E-07	3.81E-07	2.97E-08	9.22E-08	5.84E-08
5417174202913	541717	4202913	UCART1	9.56E-08	4.07E-08	2.62E-08	1.21E-07	2.62E-07	3.17E-08	9.65E-08	6.40E-08
5417274202913	541727	4202913	UCART1	1.04E-07	4.28E-08	2.73E-08	1.22E-07	3.77E-07	3.38E-08	1.00E-07	7.08E-08
5417374202913	541737	4202913	UCART1	1.14E-07	4.49E-08	2.84E-08	1.23E-07	2.66E-07	3.59E-08	1.04E-07	7.87E-08
5417474202913	541747	4202913	UCART1	1.26E-07	4.73E-08	2.95E-08	1.23E-07	3.68E-07	3.81E-08	1.08E-07	8.84E-08
5417574202913	541757	4202913	UCART1	1.39E-07	4.99E-08	3.08E-08	1.24E-07	3.90E-07	4.00E-08	1.11E-07	1.01E-07
5417674202913	541767	4202913	UCART1	1.55E-07	5.27E-08	3.21E-08	1.24E-07	3.62E-07	4.18E-08	1.14E-07	1.17E-07
5417774202913	541777	4202913	UCART1	1.72E-07	5.57E-08	3.35E-08	1.24E-07	4.84E-07	4.37E-08	1.17E-07	1.38E-07
5417874202913	541787	4202913	UCART1	1.92E-07	5.89E-08	3.50E-08	1.24E-07	4.68E-07	4.56E-08	1.21E-07	1.66E-07
5417974202913	541797	4202913	UCART1	2.14E-07	6.23E-08	3.66E-08	1.23E-07	4.49E-07	4.77E-08	1.25E-07	2.06E-07
5418074202913	541807	4202913	UCART1	2.41E-07	6.63E-08	3.83E-08	1.23E-07	4.37E-07	4.94E-08	1.28E-07	2.25E-07
5418174202913	541817	4202913	UCART1	2.71E-07	7.07E-08	4.01E-08	1.23E-07	4.26E-07	5.09E-08	1.31E-07	2.35E-07
5418274202913	541827	4202913	UCART1	3.05E-07	7.55E-08	4.21E-08	1.22E-07	4.14E-07	5.25E-08	1.34E-07	2.66E-07
5418374202913	541837	4202913	UCART1	3.43E-07	8.09E-08	4.42E-08	1.22E-07	4.02E-07	5.40E-08	1.38E-07	2.68E-07
5418474202913	541847	4202913	UCART1	3.84E-07	8.70E-08	4.64E-08	1.21E-07	3.91E-07	5.55E-08	1.41E-07	3.42E-07
5418574202913	541857	4202913	UCART1	4.27E-07	9.39E-08	4.88E-08	1.20E-07	3.80E-07	5.71E-08	1.44E-07	2.70E-07
5418674202913	541867	4202913	UCART1	4.75E-07	1.02E-07	5.14E-08	1.20E-07	3.70E-07	5.85E-08	1.47E-07	2.23E-07
5418774202913	541877	4202913	UCART1	5.29E-07	1.11E-07	5.43E-08	1.19E-07	3.61E-07	5.99E-08	1.51E-07	1.89E-07
5418874202913	541887	4202913	UCART1	5.97E-07	1.22E-07	5.74E-08	1.18E-07	3.52E-07	6.13E-08	1.54E-07	1.64E-07
5418974202913	541897	4202913	UCART1	6.83E-07	1.34E-07	6.08E-08	1.18E-07	3.44E-07	6.26E-08	1.57E-07	1.44E-07
5419074202913	541907	4202913	UCART1	7.57E-07	1.49E-07	6.46E-08	1.17E-07	3.37E-07	6.38E-08	1.61E-07	1.28E-07
5419174202913	541917	4202913	UCART1	7.84E-07	1.67E-07	6.87E-08	1.16E-07	3.31E-07	6.50E-08	1.64E-07	1.15E-07
5419274202913	541927	4202913	UCART1	7.81E-07	1.89E-07	7.33E-08	1.15E-07	3.23E-07	6.63E-08	1.68E-07	1.03E-07
5419374202913	541937	4202913	UCART1	7.88E-07	2.17E-07	7.84E-08	1.14E-07	3.16E-07	6.76E-08	1.71E-07	9.40E-08
5419474202913	541947	4202913	UCART1	8.09E-07	2.53E-07	8.42E-08	1.14E-07	3.10E-07	6.88E-08	1.75E-07	8.58E-08
5419574202913	541957	4202913	UCART1	8.21E-07	3.02E-07	9.07E-08	1.13E-07	3.04E-07	7.00E-08	1.79E-07	7.88E-08
5419674202913	541967	4202913	UCART1	8.05E-07	3.69E-07	9.80E-08	1.12E-07	2.97E-07	7.12E-08	1.83E-07	7.26E-08
5419774202913	541977	4202913	UCART1	7.65E-07	4.77E-07	1.06E-07	1.11E-07	2.92E-07	7.23E-08	1.88E-07	6.71E-08
5419874202913	541987	4202913	UCART1	6.90E-07	4.14E-07	1.16E-07	1.10E-07	2.85E-07	7.35E-08	1.92E-07	6.22E-08
5419974202913	541997	4202913	UCART1	6.04E-07	5.01E-07	1.27E-07	1.09E-07	2.80E-07	7.46E-08	1.98E-07	5.79E-08
5420074202913	542007	4202913	UCART1	5.20E-07	5.49E-07	1.40E-07	1.08E-07	2.73E-07	7.57E-08	2.03E-07	5.39E-08
5420174202913	542017	4202913	UCART1	4.49E-07	6.26E-07	1.56E-07	1.07E-07	2.68E-07	7.68E-08	2.09E-07	5.03E-08
5420274202913	542027	4202913	UCART1	3.92E-07	5.97E-07	1.75E-07	1.06E-07	2.64E-07	7.76E-08	2.17E-07	4.70E-08
5420374202913	542037	4202913	UCART1	3.44E-07	4.82E-07	1.98E-07	1.05E-07	2.59E-07	7.85E-08	2.25E-07	4.40E-08
5420474202913	542047	4202913	UCART1	3.02E-07	4.03E-07	2.26E-07	1.04E-07	2.54E-07	7.97E-08	2.32E-07	4.13E-08
5420574202913	542057	4202913	UCART1	2.68E-07	3.45E-07	2.62E-07	1.03E-07	2.48E-07	8.09E-08	2.39E-07	3.89E-08
5420674202913	542067	4202913	UCART1	2.39E-07	3.00E-07	3.10E-07	1.01E-07	2.43E-07	8.21E-08	2.48E-07	3.66E-08
5420774202913	542077	4202913	UCART1	2.15E-07	2.65E-07	3.79E-07	1.00E-07	2.38E-07	8.31E-08	1.83E-07	3.45E-08
5420874202913	542087	4202913	UCART1	1.94E-07	2.36E-07	4.84E-07	9.91E-08	2.33E-07	8.42E-08	1.34E-07	3.25E-08
5420974202913	542097	4202913	UCART1	1.76E-07	2.12E-07	5.25E-07	9.79E-08	2.29E-07	8.52E-08	1.91E-07	3.07E-08
5421074202913	542107	4202913	UCART1	1.60E-07	1.92E-07	5.08E-07	9.68E-08	2.25E-07	8.62E-08	1.37E-07	2.91E-08
5421174202913	542117	4202913	UCART1	1.46E-07	1.75E-07	5.44E-07	9.55E-08	2.21E-07	8.73E-08	1.99E-07	2.76E-08
5421274202913	542127	4202913	UCART1	1.34E-07	1.60E-07	5.20E-07	9.41E-08	2.17E-07	8.85E-08	1.39E-07	2.62E-08
5421374202913	542137	4202913	UCART1	1.23E-07	1.47E-07	6.03E-07	9.28E-08	2.13E-07	8.97E-08	2.06E-07	2.49E-08
5421474202913	542147	4202913	UCART1	1.13E-07	1.35E-07	4.86E-07	9.14E-08	2.08E-07	9.10E-08	1.40E-07	2.37E-08
5421574202913	542157	4202913	UCART1	1.05E-07	1.25E-07	4.05E-07	9.00E-08	2.05E-07	9.22E-08	1.05E-07	2.25E-08
5421674202913	542167	4202913	UCART1	9.70E-08	1.16E-07	3.43E-07	8.86E-08	2.01E-07	9.34E-08	1.42E-07	2.15E-08
5421774202913	542177	4202913	UCART1	9.02E-08	1.08E-07	2.96E-07	8.72E-08	1.97E-07	9.45E-08	1.04E-07	2.05E-08
5421874202913	542187	4202913	UCART1	8.40E-08	1.00E-07	2.58E-07	8.58E-08	1.94E-07	9.59E-08	1.42E-07	1.96E-08
5421974202913	542197	4202913	UCART1	7.84E-08	9.34E-08	2.27E-07	8.43E-08	1.90E-07	9.74E-08	1.02E-07	1.88E-08
5422074202913	542207	4202913	UCART1	7.32E-08	8.73E-08	2.01E-07	8.27E-08	1.86E-07	9.93E-08	1.38E-07	1.80E-08
5422174202913	542217	4202913	UCART1	6.85E-08	8.17E-08	1.80E-07	8.11E-08	1.82E-07	1.01E-07	1.53E-07	1.73E-08
5422274202913	542227	4202913	UCART1	6.43E-08	7.65E-08	1.62E-07	7.96E-08	1.79E-07	1.03E-07	1.31E-07	1.66E-08
5422374202913	542237	4202913	UCART1	6.04E-08	7.19E-08	1.47E-07	7.80E-08	1.75E-07	1.06E-07	1.95E-07	1.59E-08
5422474202913	542247	4202913	UCART1	5.68E-08	6.76E-08	1.34E-07	7.65E-08	1.72E-07	1.08E-07	1.16E-07	1.53E-08
5422574202913	542257	4202913	RESIDENT	5.36E-08	6.37E-08	1.22E-07	7.49E-08	1.68E-07	1.11E-07	1.68E-07	1.47E-08
5422674202913	542267	4202913	RESIDENT	5.06E-08	6.01E-08	1.12E-07	7.33E-08	1.64E-07	1.15E-07	8.31E-08	1.42E-08
5415774202923	541577	4202923	UCART1	4.00E-08	2.26E-08	1.63E-08	6.24E-08	1.27E-07	1.32E-08	2.71E-08	2.46E-08
5415874202923	541587	4202923	UCART1	4.19E-08	2.35E-08	1.68E-08	6.67E-08	1.78E-07	1.39E-08	3.02E-08	2.59E-08
5415974202923	541597	4202923	UCART1	4.40E-08	2.44E-08	1.73E-08	7.14E-08	1.32E-07	1.46E-08	3.41E-08	2.73E-08
5416074202923	541607	4202923	UCART1	4.63E-08	2.54E-08	1.79E-08	7.67E-08	1.86E-07	1.55E-08	3.89E-08	2.88E-08
5416174202923	541617	4202923	UCART1	4.87E-08	2.64E-08	1.84E-08	8.20E-08	1.36E-07	1.65E-08	4.48E-08	3.05E-08
5416274202923	541627	4202923	UCART1	5.13E-08	2.74E-08	1.91E-08	8.72E-08	1.90E-07	1.75E-08	5.16E-08	3.24E-08
5416374202923	541637	4202923	UCART1	5.42E-08	2.86E-08	1.97E-08	9.21E-08	2.03E-07	1.88E-08	5.90E-08	3.44E-08
5416474202923	541647	4202923	UCART1	5.74E-08	2.98E-08	2.04E-08	9.63E-08	2.31E-07	2.02E-08	6.67E-08	3.66E-08
5416574202923	541657	4202923	UCART1	6.09E-08	3.10E-08	2.11E-08	9.99E-08	2.31E-07	2.17E-08	7.43E-08	3.91E-08
5416674202923	541667	4202923	UCART1	6.48E-08	3.24E-08	2.18E-08	1.03E-07	3.53E-07	2.33E-08	8.12E-08	4.20E-08
5416774202923	541677	4202923	UCART1	6.93E-08	3.38E-08	2.26E-08	1.06E-07	2.45E-07	2.51E-08	8.75E-08	4.51E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202923	541687	4202923	UCART1	7.42E-08	3.53E-08	2.35E-08	1.08E-07	3.52E-07	2.70E-08	9.36E-08	4.87E-08
5416974202923	541697	4202923	UCART1	7.98E-08	3.69E-08	2.43E-08	1.09E-07	3.61E-07	2.91E-08	9.92E-08	5.27E-08
5417074202923	541707	4202923	UCART1	8.63E-08	3.87E-08	2.53E-08	1.11E-07	3.45E-07	3.13E-08	1.04E-07	5.74E-08
5417174202923	541717	4202923	UCART1	9.35E-08	4.05E-08	2.62E-08	1.11E-07	4.61E-07	3.35E-08	1.09E-07	6.28E-08
5417274202923	541727	4202923	UCART1	1.02E-07	4.25E-08	2.72E-08	1.12E-07	4.47E-07	3.59E-08	1.14E-07	6.92E-08
5417374202923	541737	4202923	UCART1	1.11E-07	4.45E-08	2.83E-08	1.12E-07	4.30E-07	3.83E-08	1.19E-07	7.67E-08
5417474202923	541747	4202923	UCART1	1.21E-07	4.68E-08	2.94E-08	1.12E-07	4.16E-07	4.07E-08	1.23E-07	8.58E-08
5417574202923	541757	4202923	UCART1	1.35E-07	4.94E-08	3.07E-08	1.14E-07	4.10E-07	4.27E-08	1.26E-07	9.79E-08
5417674202923	541767	4202923	UCART1	1.50E-07	5.22E-08	3.21E-08	1.15E-07	4.03E-07	4.46E-08	1.30E-07	1.13E-07
5417774202923	541777	4202923	UCART1	1.66E-07	5.52E-08	3.35E-08	1.15E-07	3.94E-07	4.65E-08	1.33E-07	1.33E-07
5417874202923	541787	4202923	UCART1	1.84E-07	5.83E-08	3.49E-08	1.15E-07	3.83E-07	4.87E-08	1.38E-07	1.59E-07
5417974202923	541797	4202923	UCART1	2.03E-07	6.15E-08	3.64E-08	1.14E-07	3.68E-07	5.10E-08	1.42E-07	1.96E-07
5418074202923	541807	4202923	UCART1	2.25E-07	6.53E-08	3.81E-08	1.14E-07	3.59E-07	5.29E-08	1.45E-07	2.58E-07
5418174202923	541817	4202923	UCART1	2.51E-07	6.97E-08	3.99E-08	1.14E-07	3.53E-07	5.45E-08	1.50E-07	2.18E-07
5418274202923	541827	4202923	UCART1	2.79E-07	7.45E-08	4.19E-08	1.14E-07	3.46E-07	5.60E-08	1.54E-07	2.63E-07
5418374202923	541837	4202923	UCART1	3.10E-07	7.99E-08	4.39E-08	1.14E-07	3.40E-07	5.75E-08	1.58E-07	2.80E-07
5418474202923	541847	4202923	UCART1	3.40E-07	8.58E-08	4.61E-08	1.13E-07	3.30E-07	5.93E-08	1.62E-07	3.01E-07
5418574202923	541857	4202923	UCART1	3.73E-07	9.25E-08	4.85E-08	1.12E-07	3.23E-07	6.10E-08	1.66E-07	2.82E-07
5418674202923	541867	4202923	UCART1	4.09E-07	1.00E-07	5.11E-08	1.12E-07	3.16E-07	6.25E-08	1.70E-07	2.31E-07
5418774202923	541877	4202923	UCART1	4.49E-07	1.09E-07	5.39E-08	1.11E-07	3.09E-07	6.40E-08	1.74E-07	1.95E-07
5418874202923	541887	4202923	UCART1	4.98E-07	1.19E-07	5.69E-08	1.11E-07	3.03E-07	6.56E-08	1.78E-07	1.68E-07
5418974202923	541897	4202923	UCART1	5.60E-07	1.31E-07	6.02E-08	1.10E-07	2.96E-07	6.70E-08	1.82E-07	1.47E-07
5419074202923	541907	4202923	UCART1	6.19E-07	1.46E-07	6.40E-08	1.10E-07	2.92E-07	6.83E-08	1.87E-07	1.31E-07
5419174202923	541917	4202923	UCART1	6.50E-07	1.63E-07	6.81E-08	1.09E-07	2.87E-07	6.96E-08	1.92E-07	1.17E-07
5419274202923	541927	4202923	UCART1	6.58E-07	1.84E-07	7.26E-08	1.09E-07	2.82E-07	7.10E-08	1.97E-07	1.05E-07
5419374202923	541937	4202923	UCART1	6.64E-07	2.11E-07	7.76E-08	1.08E-07	2.76E-07	7.24E-08	2.01E-07	9.56E-08
5419474202923	541947	4202923	UCART1	6.81E-07	2.45E-07	8.33E-08	1.07E-07	2.72E-07	7.37E-08	2.07E-07	8.73E-08
5419574202923	541957	4202923	UCART1	6.95E-07	2.91E-07	8.97E-08	1.06E-07	2.67E-07	7.50E-08	2.13E-07	8.00E-08
5419674202923	541967	4202923	UCART1	6.89E-07	3.54E-07	9.68E-08	1.05E-07	2.62E-07	7.64E-08	2.18E-07	7.37E-08
5419774202923	541977	4202923	UCART1	6.57E-07	4.49E-07	1.05E-07	1.04E-07	2.55E-07	7.78E-08	2.23E-07	6.81E-08
5419874202923	541987	4202923	UCART1	6.08E-07	4.91E-07	1.14E-07	1.03E-07	2.52E-07	7.90E-08	2.32E-07	6.31E-08
5419974202923	541997	4202923	UCART1	5.44E-07	4.94E-07	1.25E-07	1.03E-07	2.48E-07	8.01E-08	2.40E-07	5.86E-08
5420074202923	542007	4202923	UCART1	4.78E-07	5.38E-07	1.38E-07	1.02E-07	2.43E-07	8.13E-08	2.49E-07	5.45E-08
5420174202923	542017	4202923	UCART1	4.17E-07	5.19E-07	1.53E-07	1.01E-07	2.38E-07	8.26E-08	1.87E-07	5.09E-08
5420274202923	542027	4202923	UCART1	3.68E-07	6.25E-07	1.71E-07	1.00E-07	2.35E-07	8.36E-08	1.88E-07	4.75E-08
5420374202923	542037	4202923	UCART1	3.25E-07	5.00E-07	1.93E-07	9.92E-08	2.31E-07	8.48E-08	1.97E-07	4.45E-08
5420474202923	542047	4202923	UCART1	2.88E-07	4.16E-07	2.20E-07	9.82E-08	2.27E-07	8.60E-08	1.42E-07	4.17E-08
5420574202923	542057	4202923	UCART1	2.57E-07	3.55E-07	2.55E-07	9.71E-08	2.23E-07	8.72E-08	2.06E-07	3.92E-08
5420674202923	542067	4202923	UCART1	2.30E-07	3.08E-07	3.01E-07	9.61E-08	2.19E-07	8.85E-08	1.45E-07	3.69E-08
5420774202923	542077	4202923	UCART1	2.08E-07	2.71E-07	3.65E-07	9.51E-08	2.15E-07	8.96E-08	1.47E-07	3.47E-08
5420874202923	542087	4202923	UCART1	1.88E-07	2.41E-07	4.60E-07	9.39E-08	2.11E-07	9.09E-08	1.47E-07	3.28E-08
5420974202923	542097	4202923	UCART1	1.71E-07	2.16E-07	5.13E-07	9.28E-08	2.08E-07	9.20E-08	1.52E-07	3.09E-08
5421074202923	542107	4202923	UCART1	1.56E-07	1.96E-07	4.94E-07	9.17E-08	2.04E-07	9.34E-08	1.49E-07	2.93E-08
5421174202923	542117	4202923	UCART1	1.43E-07	1.78E-07	5.64E-07	9.04E-08	2.00E-07	9.48E-08	1.55E-07	2.78E-08
5421274202923	542127	4202923	UCART1	1.32E-07	1.62E-07	6.58E-07	8.93E-08	1.97E-07	9.60E-08	1.51E-07	2.63E-08
5421374202923	542137	4202923	UCART1	1.21E-07	1.49E-07	6.36E-07	8.80E-08	1.93E-07	9.74E-08	1.59E-07	2.50E-08
5421474202923	542147	4202923	UCART1	1.12E-07	1.37E-07	5.07E-07	8.67E-08	1.90E-07	9.89E-08	1.51E-07	2.38E-08
5421574202923	542157	4202923	UCART1	1.04E-07	1.27E-07	4.18E-07	8.54E-08	1.86E-07	1.00E-07	1.59E-07	2.27E-08
5421674202923	542167	4202923	UCART1	9.64E-08	1.17E-07	3.53E-07	8.40E-08	1.83E-07	1.02E-07	1.49E-07	2.16E-08
5421774202923	542177	4202923	UCART1	8.97E-08	1.09E-07	3.02E-07	8.27E-08	1.80E-07	1.04E-07	1.57E-07	2.07E-08
5421874202923	542187	4202923	UCART1	8.37E-08	1.01E-07	2.62E-07	8.13E-08	1.76E-07	1.05E-07	1.46E-07	1.98E-08
5421974202923	542197	4202923	UCART1	7.83E-08	9.42E-08	2.30E-07	8.01E-08	1.74E-07	1.07E-07	2.10E-07	1.89E-08
5422074202923	542207	4202923	RESIDENT	7.33E-08	8.79E-08	2.04E-07	7.87E-08	1.70E-07	1.09E-07	1.40E-07	1.81E-08
5422174202923	542217	4202923	RESIDENT	6.87E-08	8.23E-08	1.82E-07	7.72E-08	1.67E-07	1.11E-07	1.95E-07	1.74E-08
5422274202923	542227	4202923	RESIDENT	6.46E-08	7.71E-08	1.64E-07	7.58E-08	1.64E-07	1.13E-07	1.30E-07	1.67E-08
5422374202923	542237	4202923	RESIDENT	6.07E-08	7.24E-08	1.48E-07	7.44E-08	1.61E-07	1.16E-07	1.76E-07	1.60E-08
5422474202923	542247	4202923	RESIDENT	5.72E-08	6.81E-08	1.35E-07	7.28E-08	1.57E-07	1.19E-07	2.35E-07	1.54E-08
5422574202923	542257	4202923	RESIDENT	5.39E-08	6.41E-08	1.23E-07	7.14E-08	1.54E-07	1.23E-07	2.14E-07	1.48E-08
5422674202923	542267	4202923	RESIDENT	5.09E-08	6.05E-08	1.13E-07	6.99E-08	1.51E-07	1.27E-07	1.89E-07	1.43E-08
5415774202933	541577	4202933	UCART1	3.93E-08	2.26E-08	1.63E-08	5.80E-08	1.29E-07	1.35E-08	2.84E-08	2.44E-08
5415874202933	541587	4202933	UCART1	4.10E-08	2.34E-08	1.68E-08	6.14E-08	1.73E-07	1.43E-08	3.20E-08	2.56E-08
5415974202933	541597	4202933	UCART1	4.30E-08	2.43E-08	1.73E-08	6.53E-08	1.29E-07	1.51E-08	3.65E-08	2.70E-08
5416074202933	541607	4202933	UCART1	4.52E-08	2.53E-08	1.79E-08	7.01E-08	1.74E-07	1.60E-08	4.20E-08	2.85E-08
5416174202933	541617	4202933	UCART1	4.77E-08	2.63E-08	1.85E-08	7.51E-08	1.32E-07	1.69E-08	4.87E-08	3.02E-08
5416274202933	541627	4202933	UCART1	5.03E-08	2.74E-08	1.91E-08	7.99E-08	2.80E-07	1.81E-08	5.66E-08	3.21E-08
5416374202933	541637	4202933	UCART1	5.30E-08	2.85E-08	1.97E-08	8.41E-08	2.97E-07	1.94E-08	6.60E-08	3.40E-08
5416474202933	541647	4202933	UCART1	5.60E-08	2.97E-08	2.04E-08	8.78E-08	3.05E-07	2.09E-08	7.57E-08	3.62E-08
5416574202933	541657	4202933	UCART1	5.94E-08	3.09E-08	2.11E-08	9.10E-08	4.26E-07	2.26E-08	8.52E-08	3.86E-08
5416674202933	541667	4202933	UCART1	6.33E-08	3.22E-08	2.18E-08	9.43E-08	4.20E-07	2.43E-08	9.29E-08	4.14E-08
5416774202933	541677	4202933	UCART1	6.77E-08	3.37E-08	2.26E-08	9.68E-08	4.12E-07	2.63E-08	1.00E-07	4.45E-08
5416874202933	541687	4202933	UCART1	7.25E-08	3.51E-08	2.34E-08	9.86E-08	4.00E-07	2.84E-08	1.07E-07	4.79E-08
5416974202933	541697	4202933	UCART1	7.80E-08	3.67E-08	2.43E-08	1.00E-07	3.89E-07	3.08E-08	1.14E-07	5.18E-08
5417074202933	541707	4202933	UCART1	8.43E-08	3.84E-08	2.52E-08	1.02E-07	3.81E-07	3.31E-08	1.20E-07	5.64E-08
5417174202933	541717	4202933	UCART1	9.15E-08	4.03E-08	2.62E-08	1.03E-07	3.73E-07	3.55E-08	1.25E-07	6.17E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417274202933	541727	4202933	UCART1	9.93E-08	4.21E-08	2.72E-08	1.03E-07	3.62E-07	3.82E-08	1.31E-07	6.77E-08
5417374202933	541737	4202933	UCART1	1.08E-07	4.41E-08	2.82E-08	1.03E-07	3.48E-07	4.10E-08	1.36E-07	7.46E-08
5417474202933	541747	4202933	UCART1	1.18E-07	4.62E-08	2.91E-08	1.03E-07	3.38E-07	4.37E-08	1.40E-07	8.30E-08
5417574202933	541757	4202933	UCART1	1.30E-07	4.88E-08	3.06E-08	1.05E-07	3.37E-07	4.58E-08	1.45E-07	9.48E-08
5417674202933	541767	4202933	UCART1	1.44E-07	5.17E-08	3.19E-08	1.06E-07	3.35E-07	4.78E-08	1.50E-07	1.10E-07
5417774202933	541777	4202933	UCART1	1.59E-07	5.46E-08	3.33E-08	1.07E-07	3.30E-07	4.99E-08	1.54E-07	1.28E-07
5417874202933	541787	4202933	UCART1	1.75E-07	5.76E-08	3.48E-08	1.06E-07	3.20E-07	5.23E-08	1.59E-07	1.52E-07
5417974202933	541797	4202933	UCART1	1.92E-07	6.08E-08	3.63E-08	1.06E-07	3.11E-07	5.46E-08	1.63E-07	1.86E-07
5418074202933	541807	4202933	UCART1	2.10E-07	6.45E-08	3.79E-08	1.06E-07	3.05E-07	5.67E-08	1.68E-07	2.41E-07
5418174202933	541817	4202933	UCART1	2.31E-07	6.87E-08	3.97E-08	1.06E-07	3.00E-07	5.85E-08	1.73E-07	2.15E-07
5418274202933	541827	4202933	UCART1	2.55E-07	7.36E-08	4.16E-08	1.06E-07	2.97E-07	5.99E-08	1.79E-07	2.54E-07
5418374202933	541837	4202933	UCART1	2.79E-07	7.89E-08	4.37E-08	1.06E-07	2.92E-07	6.16E-08	1.84E-07	2.70E-07
5418474202933	541847	4202933	UCART1	3.03E-07	8.46E-08	4.58E-08	1.06E-07	2.86E-07	6.35E-08	1.90E-07	2.56E-07
5418574202933	541857	4202933	UCART1	3.28E-07	9.12E-08	4.82E-08	1.05E-07	2.81E-07	6.53E-08	1.95E-07	2.95E-07
5418674202933	541867	4202933	UCART1	3.55E-07	9.86E-08	5.07E-08	1.05E-07	2.75E-07	6.70E-08	2.01E-07	2.40E-07
5418774202933	541877	4202933	UCART1	3.86E-07	1.07E-07	5.35E-08	1.05E-07	2.70E-07	6.86E-08	2.06E-07	2.02E-07
5418874202933	541887	4202933	UCART1	4.22E-07	1.17E-07	5.65E-08	1.04E-07	2.65E-07	7.03E-08	2.12E-07	1.73E-07
5418974202933	541897	4202933	UCART1	4.70E-07	1.29E-07	5.97E-08	1.03E-07	2.60E-07	7.20E-08	2.17E-07	1.51E-07
5419074202933	541907	4202933	UCART1	5.18E-07	1.43E-07	6.34E-08	1.03E-07	2.57E-07	7.34E-08	2.24E-07	1.34E-07
5419174202933	541917	4202933	UCART1	5.47E-07	1.59E-07	6.74E-08	1.03E-07	2.53E-07	7.49E-08	2.31E-07	1.19E-07
5419274202933	541927	4202933	UCART1	5.62E-07	1.80E-07	7.19E-08	1.02E-07	2.50E-07	7.62E-08	2.39E-07	1.07E-07
5419374202933	541937	4202933	UCART1	5.69E-07	2.05E-07	7.68E-08	1.01E-07	2.45E-07	7.79E-08	2.45E-07	9.74E-08
5419474202933	541947	4202933	UCART1	5.83E-07	2.37E-07	8.24E-08	1.01E-07	2.41E-07	7.94E-08	1.78E-07	8.88E-08
5419574202933	541957	4202933	UCART1	5.97E-07	2.81E-07	8.87E-08	1.00E-07	2.38E-07	8.07E-08	1.97E-07	8.13E-08
5419674202933	541967	4202933	UCART1	5.96E-07	3.40E-07	9.56E-08	9.94E-08	2.33E-07	8.23E-08	1.87E-07	7.48E-08
5419774202933	541977	4202933	UCART1	5.74E-07	4.25E-07	1.03E-07	9.83E-08	2.28E-07	8.38E-08	2.02E-07	6.91E-08
5419874202933	541987	4202933	UCART1	5.42E-07	4.84E-07	1.13E-07	9.79E-08	2.26E-07	8.51E-08	1.96E-07	6.39E-08
5419974202933	541997	4202933	UCART1	4.93E-07	4.69E-07	1.23E-07	9.72E-08	2.22E-07	8.64E-08	1.40E-07	5.93E-08
5420074202933	542007	4202933	UCART1	4.41E-07	5.44E-07	1.36E-07	9.64E-08	2.19E-07	8.78E-08	1.50E-07	5.52E-08
5420174202933	542017	4202933	UCART1	3.90E-07	6.66E-07	1.50E-07	9.56E-08	2.15E-07	8.91E-08	1.45E-07	5.14E-08
5420274202933	542027	4202933	UCART1	3.45E-07	6.57E-07	1.68E-07	9.48E-08	2.12E-07	9.05E-08	1.53E-07	4.80E-08
5420374202933	542037	4202933	UCART1	3.06E-07	5.20E-07	1.89E-07	9.39E-08	2.08E-07	9.18E-08	1.49E-07	4.50E-08
5420474202933	542047	4202933	UCART1	2.74E-07	4.29E-07	2.15E-07	9.30E-08	2.05E-07	9.32E-08	1.56E-07	4.21E-08
5420574202933	542057	4202933	UCART1	2.46E-07	3.65E-07	2.49E-07	9.21E-08	2.02E-07	9.46E-08	1.54E-07	3.95E-08
5420674202933	542067	4202933	UCART1	2.22E-07	3.16E-07	2.92E-07	9.12E-08	1.99E-07	9.60E-08	1.58E-07	3.72E-08
5420774202933	542077	4202933	UCART1	2.01E-07	2.77E-07	3.51E-07	9.02E-08	1.95E-07	9.74E-08	1.57E-07	3.50E-08
5420874202933	542087	4202933	UCART1	1.82E-07	2.46E-07	4.38E-07	8.91E-08	1.92E-07	9.89E-08	1.59E-07	3.30E-08
5420974202933	542097	4202933	UCART1	1.66E-07	2.20E-07	4.72E-07	8.80E-08	1.89E-07	1.00E-07	1.59E-07	3.12E-08
5421074202933	542107	4202933	UCART1	1.52E-07	1.99E-07	4.79E-07	8.70E-08	1.86E-07	1.02E-07	1.59E-07	2.95E-08
5421174202933	542117	4202933	UCART1	1.40E-07	1.81E-07	5.36E-07	8.59E-08	1.83E-07	1.04E-07	1.59E-07	2.79E-08
5421274202933	542127	4202933	UCART1	1.29E-07	1.65E-07	5.38E-07	8.47E-08	1.80E-07	1.05E-07	1.57E-07	2.65E-08
5421374202933	542137	4202933	UCART1	1.19E-07	1.51E-07	6.72E-07	8.36E-08	1.77E-07	1.07E-07	1.58E-07	2.52E-08
5421474202933	542147	4202933	UCART1	1.10E-07	1.39E-07	5.30E-07	8.24E-08	1.74E-07	1.08E-07	1.54E-07	2.39E-08
5421574202933	542157	4202933	RESIDENT	1.03E-07	1.28E-07	4.33E-07	8.11E-08	1.71E-07	1.10E-07	2.13E-07	2.28E-08
5421674202933	542167	4202933	RESIDENT	9.53E-08	1.18E-07	3.62E-07	7.98E-08	1.67E-07	1.12E-07	2.09E-07	2.18E-08
5421774202933	542177	4202933	RESIDENT	8.90E-08	1.10E-07	3.09E-07	7.86E-08	1.65E-07	1.14E-07	2.01E-07	2.08E-08
5421874202933	542187	4202933	RESIDENT	8.31E-08	1.02E-07	2.67E-07	7.73E-08	1.62E-07	1.16E-07	2.66E-07	1.99E-08
5421974202933	542197	4202933	RESIDENT	7.79E-08	9.50E-08	2.34E-07	7.61E-08	1.59E-07	1.18E-07	2.54E-07	1.90E-08
5422074202933	542207	4202933	RESIDENT	7.31E-08	8.86E-08	2.07E-07	7.49E-08	1.57E-07	1.20E-07	2.41E-07	1.82E-08
5422174202933	542217	4202933	RESIDENT	6.87E-08	8.29E-08	1.84E-07	7.36E-08	1.54E-07	1.23E-07	2.28E-07	1.75E-08
5422274202933	542227	4202933	RESIDENT	6.46E-08	7.76E-08	1.65E-07	7.23E-08	1.51E-07	1.26E-07	2.15E-07	1.68E-08
5422374202933	542237	4202933	RESIDENT	6.09E-08	7.28E-08	1.50E-07	7.10E-08	1.48E-07	1.29E-07	2.01E-07	1.61E-08
5422474202933	542247	4202933	RESIDENT	5.73E-08	6.85E-08	1.36E-07	6.95E-08	1.45E-07	1.32E-07	1.85E-07	1.55E-08
5422574202933	542257	4202933	RESIDENT	5.42E-08	6.45E-08	1.24E-07	6.82E-08	1.42E-07	1.36E-07	1.70E-07	1.49E-08
5415874202943	541587	4202943	UCART1	3.92E-08	2.27E-08	1.63E-08	5.19E-08	1.47E-07	1.48E-08	3.33E-08	2.44E-08
5415974202943	541597	4202943	UCART1	4.12E-08	2.36E-08	1.69E-08	5.53E-08	1.92E-07	1.56E-08	3.84E-08	2.57E-08
5416074202943	541607	4202943	UCART1	4.38E-08	2.49E-08	1.76E-08	6.06E-08	2.51E-07	1.65E-08	4.56E-08	2.77E-08
5416174202943	541617	4202943	UCART1	4.64E-08	2.62E-08	1.85E-08	6.89E-08	3.01E-07	1.75E-08	5.36E-08	2.99E-08
5416274202943	541627	4202943	UCART1	4.90E-08	2.73E-08	1.91E-08	7.33E-08	3.24E-07	1.86E-08	6.34E-08	3.17E-08
5416374202943	541637	4202943	UCART1	5.17E-08	2.84E-08	1.97E-08	7.69E-08	3.33E-07	2.01E-08	7.55E-08	3.36E-08
5416474202943	541647	4202943	UCART1	5.46E-08	2.95E-08	2.04E-08	8.03E-08	3.35E-07	2.17E-08	8.78E-08	3.57E-08
5416574202943	541657	4202943	UCART1	5.79E-08	3.07E-08	2.11E-08	8.32E-08	3.33E-07	2.36E-08	9.98E-08	3.81E-08
5416674202943	541667	4202943	UCART1	6.19E-08	3.21E-08	2.18E-08	8.64E-08	3.33E-07	2.55E-08	1.09E-07	4.08E-08
5416774202943	541677	4202943	UCART1	6.63E-08	3.35E-08	2.26E-08	8.90E-08	3.32E-07	2.76E-08	1.16E-07	4.38E-08
5416874202943	541687	4202943	UCART1	7.10E-08	3.49E-08	2.34E-08	9.08E-08	3.25E-07	3.00E-08	1.25E-07	4.72E-08
5416974202943	541697	4202943	UCART1	7.63E-08	3.65E-08	2.42E-08	9.21E-08	3.18E-07	3.26E-08	1.33E-07	5.09E-08
5417074202943	541707	4202943	UCART1	8.26E-08	3.82E-08	2.52E-08	9.37E-08	3.14E-07	3.51E-08	1.40E-07	5.53E-08
5417174202943	541717	4202943	UCART1	8.97E-08	4.00E-08	2.61E-08	9.52E-08	3.11E-07	3.78E-08	1.45E-07	6.05E-08
5417274202943	541727	4202943	UCART1	9.72E-08	4.19E-08	2.71E-08	9.59E-08	3.04E-07	4.07E-08	1.52E-07	6.64E-08
5417374202943	541737	4202943	UCART1	1.05E-07	4.32E-08	2.77E-08	9.11E-08	2.91E-07	4.41E-08	1.57E-07	7.18E-08
5417474202943	541747	4202943	UCART1	1.14E-07	4.52E-08	2.87E-08	9.09E-08	2.84E-07	4.70E-08	1.61E-07	7.98E-08
5417574202943	541757	4202943	UCART1	1.25E-07	4.82E-08	3.02E-08	9.59E-08	2.84E-07	4.94E-08	1.68E-07	9.13E-08
5417674202943	541767	4202943	UCART1	1.38E-07	5.11E-08	3.18E-08	9.85E-08	2.84E-07	5.15E-08	1.75E-07	1.06E-07
5417774202943	541777	4202943	UCART1	1.52E-07	5.40E-08	3.32E-08	9.92E-08	2.81E-07	5.37E-08	1.81E-07	1.24E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417874202943	541787	4202943	UCART1	1.66E-07	5.69E-08	3.46E-08	9.90E-08	2.75E-07	5.62E-08	1.86E-07	1.46E-07
5417974202943	541797	4202943	UCART1	1.81E-07	6.02E-08	3.61E-08	9.91E-08	2.70E-07	5.85E-08	1.92E-07	1.78E-07
5418074202943	541807	4202943	UCART1	1.97E-07	6.38E-08	3.77E-08	9.91E-08	2.65E-07	6.07E-08	1.98E-07	2.28E-07
5418174202943	541817	4202943	UCART1	2.14E-07	6.79E-08	3.95E-08	9.93E-08	2.62E-07	6.27E-08	2.05E-07	1.99E-07
5418274202943	541827	4202943	UCART1	2.33E-07	7.27E-08	4.14E-08	9.98E-08	2.60E-07	6.43E-08	2.13E-07	2.47E-07
5418374202943	541837	4202943	UCART1	2.52E-07	7.77E-08	4.34E-08	9.96E-08	2.56E-07	6.63E-08	2.21E-07	2.80E-07
5418474202943	541847	4202943	UCART1	2.71E-07	8.34E-08	4.56E-08	9.95E-08	2.52E-07	6.82E-08	2.29E-07	3.22E-07
5418574202943	541857	4202943	UCART1	2.91E-07	8.99E-08	4.79E-08	9.92E-08	2.48E-07	7.01E-08	2.37E-07	3.10E-07
5418674202943	541867	4202943	UCART1	3.12E-07	9.72E-08	5.04E-08	9.89E-08	2.44E-07	7.20E-08	2.46E-07	2.50E-07
5418774202943	541877	4202943	UCART1	3.34E-07	1.05E-07	5.31E-08	9.84E-08	2.39E-07	7.39E-08	2.53E-07	2.08E-07
5418874202943	541887	4202943	UCART1	3.64E-07	1.15E-07	5.60E-08	9.80E-08	2.35E-07	7.57E-08	1.82E-07	1.78E-07
5418974202943	541897	4202943	UCART1	4.02E-07	1.26E-07	5.93E-08	9.77E-08	2.32E-07	7.74E-08	1.33E-07	1.55E-07
5419074202943	541907	4202943	UCART1	4.41E-07	1.40E-07	6.28E-08	9.73E-08	2.29E-07	7.91E-08	1.89E-07	1.37E-07
5419174202943	541917	4202943	UCART1	4.67E-07	1.56E-07	6.68E-08	9.69E-08	2.26E-07	8.08E-08	1.37E-07	1.22E-07
5419274202943	541927	4202943	UCART1	4.84E-07	1.75E-07	7.12E-08	9.67E-08	2.23E-07	8.23E-08	1.99E-07	1.10E-07
5419374202943	541937	4202943	UCART1	4.93E-07	1.99E-07	7.60E-08	9.59E-08	2.19E-07	8.42E-08	1.40E-07	9.92E-08
5419474202943	541947	4202943	UCART1	5.06E-07	2.30E-07	8.14E-08	9.52E-08	2.16E-07	8.59E-08	1.57E-07	9.03E-08
5419574202943	541957	4202943	UCART1	5.18E-07	2.71E-07	8.76E-08	9.48E-08	2.13E-07	8.74E-08	1.45E-07	8.26E-08
5419674202943	541967	4202943	UCART1	5.22E-07	3.27E-07	9.45E-08	9.42E-08	2.10E-07	8.91E-08	1.61E-07	7.59E-08
5419774202943	541977	4202943	UCART1	5.12E-07	4.08E-07	1.02E-07	9.35E-08	2.07E-07	9.07E-08	1.49E-07	7.00E-08
5419874202943	541987	4202943	UCART1	4.87E-07	4.45E-07	1.11E-07	9.29E-08	2.04E-07	9.22E-08	1.63E-07	6.47E-08
5419974202943	541997	4202943	UCART1	4.49E-07	4.63E-07	1.22E-07	9.22E-08	2.01E-07	9.38E-08	1.53E-07	6.00E-08
5420074202943	542007	4202943	UCART1	4.06E-07	5.26E-07	1.34E-07	9.14E-08	1.98E-07	9.53E-08	1.65E-07	5.58E-08
5420174202943	542017	4202943	UCART1	3.63E-07	5.34E-07	1.48E-07	9.07E-08	1.96E-07	9.69E-08	1.56E-07	5.20E-08
5420274202943	542027	4202943	UCART1	3.24E-07	6.90E-07	1.65E-07	8.99E-08	1.93E-07	9.84E-08	1.66E-07	4.85E-08
5420374202943	542037	4202943	UCART1	2.90E-07	5.41E-07	1.85E-07	8.91E-08	1.90E-07	1.00E-07	1.58E-07	4.54E-08
5420474202943	542047	4202943	UCART1	2.60E-07	4.44E-07	2.10E-07	8.82E-08	1.87E-07	1.02E-07	1.66E-07	4.25E-08
5420574202943	542057	4202943	UCART1	2.34E-07	3.75E-07	2.42E-07	8.73E-08	1.84E-07	1.03E-07	1.59E-07	3.99E-08
5420674202943	542067	4202943	UCART1	2.12E-07	3.24E-07	2.83E-07	8.64E-08	1.81E-07	1.05E-07	1.64E-07	3.75E-08
5420774202943	542077	4202943	UCART1	1.93E-07	2.84E-07	3.39E-07	8.56E-08	1.78E-07	1.07E-07	1.59E-07	3.53E-08
5420874202943	542087	4202943	UCART1	1.76E-07	2.51E-07	4.19E-07	8.47E-08	1.76E-07	1.08E-07	1.63E-07	3.32E-08
5420974202943	542097	4202943	UCART1	1.61E-07	2.25E-07	5.47E-07	8.36E-08	1.73E-07	1.10E-07	1.57E-07	3.14E-08
5421074202943	542107	4202943	UCART1	1.48E-07	2.02E-07	4.58E-07	8.27E-08	1.71E-07	1.12E-07	2.15E-07	2.97E-08
5421174202943	542117	4202943	UCART1	1.36E-07	1.83E-07	5.48E-07	8.17E-08	1.68E-07	1.14E-07	2.15E-07	2.81E-08
5421274202943	542127	4202943	UCART1	1.26E-07	1.67E-07	6.97E-07	8.06E-08	1.65E-07	1.16E-07	2.04E-07	2.67E-08
5421374202943	542137	4202943	UCART1	1.17E-07	1.53E-07	6.00E-07	7.95E-08	1.63E-07	1.18E-07	2.67E-07	2.53E-08
5421474202943	542147	4202943	UCART1	1.08E-07	1.40E-07	5.54E-07	7.84E-08	1.60E-07	1.20E-07	2.56E-07	2.41E-08
5421574202943	542157	4202943	RESIDENT	1.01E-07	1.29E-07	4.47E-07	7.72E-08	1.57E-07	1.22E-07	2.44E-07	2.30E-08
5421674202943	542167	4202943	RESIDENT	9.40E-08	1.20E-07	3.71E-07	7.60E-08	1.54E-07	1.24E-07	2.33E-07	2.19E-08
5421774202943	542177	4202943	RESIDENT	8.79E-08	1.11E-07	3.15E-07	7.48E-08	1.52E-07	1.26E-07	2.23E-07	2.09E-08
5421874202943	542187	4202943	RESIDENT	8.23E-08	1.03E-07	2.71E-07	7.36E-08	1.49E-07	1.29E-07	2.13E-07	2.00E-08
5421974202943	542197	4202943	RESIDENT	7.73E-08	9.58E-08	2.37E-07	7.26E-08	1.47E-07	1.31E-07	2.05E-07	1.91E-08
5422074202943	542207	4202943	RESIDENT	7.27E-08	8.93E-08	2.09E-07	7.14E-08	1.45E-07	1.34E-07	1.95E-07	1.83E-08
5422174202943	542217	4202943	RESIDENT	6.84E-08	8.34E-08	1.86E-07	7.02E-08	1.42E-07	1.37E-07	1.85E-07	1.76E-08
5422274202943	542227	4202943	RESIDENT	6.44E-08	7.81E-08	1.67E-07	6.90E-08	1.40E-07	1.40E-07	1.75E-07	1.68E-08
5422374202943	542237	4202943	RESIDENT	6.09E-08	7.33E-08	1.51E-07	6.79E-08	1.37E-07	1.44E-07	1.66E-07	1.62E-08
5422474202943	542247	4202943	RESIDENT	5.74E-08	6.89E-08	1.37E-07	6.66E-08	1.34E-07	1.48E-07	1.53E-07	1.55E-08
5422574202943	542257	4202943	RESIDENT	5.43E-08	6.48E-08	1.25E-07	6.53E-08	1.32E-07	1.53E-07	1.41E-07	1.50E-08
5415874202953	541587	4202953	UCART1	3.66E-08	2.19E-08	1.59E-08	4.51E-08	1.09E-07	1.50E-08	3.33E-08	2.29E-08
5415974202953	541597	4202953	UCART1	3.87E-08	2.29E-08	1.65E-08	4.86E-08	1.34E-07	1.60E-08	3.92E-08	2.45E-08
5416074202953	541607	4202953	UCART1	4.18E-08	2.43E-08	1.73E-08	5.40E-08	1.84E-07	1.71E-08	4.81E-08	2.66E-08
5416174202953	541617	4202953	UCART1	4.50E-08	2.60E-08	1.82E-08	6.10E-08	2.26E-07	1.81E-08	5.99E-08	2.92E-08
5416274202953	541627	4202953	UCART1	4.78E-08	2.72E-08	1.91E-08	6.74E-08	2.52E-07	1.93E-08	7.24E-08	3.13E-08
5416374202953	541637	4202953	UCART1	5.04E-08	2.83E-08	1.97E-08	7.07E-08	2.62E-07	2.08E-08	8.81E-08	3.32E-08
5416474202953	541647	4202953	UCART1	5.33E-08	2.94E-08	2.03E-08	7.37E-08	2.67E-07	2.26E-08	1.04E-07	3.52E-08
5416574202953	541657	4202953	UCART1	5.66E-08	3.05E-08	2.09E-08	7.61E-08	2.69E-07	2.46E-08	1.19E-07	3.73E-08
5416674202953	541667	4202953	UCART1	6.05E-08	3.19E-08	2.17E-08	7.93E-08	2.71E-07	2.67E-08	1.30E-07	4.01E-08
5416774202953	541677	4202953	UCART1	6.49E-08	3.33E-08	2.26E-08	8.19E-08	2.73E-07	2.90E-08	1.39E-07	4.31E-08
5416874202953	541687	4202953	UCART1	6.96E-08	3.47E-08	2.34E-08	8.37E-08	2.70E-07	3.17E-08	1.49E-07	4.63E-08
5416974202953	541697	4202953	UCART1	7.49E-08	3.62E-08	2.42E-08	8.52E-08	2.68E-07	3.45E-08	1.58E-07	4.99E-08
5417074202953	541707	4202953	UCART1	8.09E-08	3.79E-08	2.51E-08	8.67E-08	2.65E-07	3.74E-08	1.65E-07	5.43E-08
5417174202953	541717	4202953	UCART1	8.78E-08	3.97E-08	2.61E-08	8.84E-08	2.64E-07	4.03E-08	1.72E-07	5.94E-08
5417274202953	541727	4202953	UCART1	9.51E-08	4.16E-08	2.71E-08	8.92E-08	2.60E-07	4.35E-08	1.80E-07	6.51E-08
5417374202953	541737	4202953	UCART1	1.02E-07	4.28E-08	2.76E-08	8.48E-08	2.51E-07	4.72E-08	1.85E-07	7.03E-08
5417474202953	541747	4202953	UCART1	1.11E-07	4.46E-08	2.86E-08	8.50E-08	2.46E-07	5.05E-08	1.90E-07	7.81E-08
5417574202953	541757	4202953	UCART1	1.21E-07	4.73E-08	2.99E-08	8.66E-08	2.45E-07	5.32E-08	1.99E-07	8.84E-08
5417674202953	541767	4202953	UCART1	1.33E-07	5.05E-08	3.16E-08	9.17E-08	2.46E-07	5.56E-08	2.08E-07	1.03E-07
5417774202953	541777	4202953	UCART1	1.45E-07	5.34E-08	3.30E-08	9.26E-08	2.45E-07	5.79E-08	2.17E-07	1.20E-07
5417874202953	541787	4202953	UCART1	1.57E-07	5.63E-08	3.45E-08	9.29E-08	2.42E-07	6.05E-08	2.25E-07	1.41E-07
5417974202953	541797	4202953	UCART1	1.70E-07	5.96E-08	3.60E-08	9.31E-08	2.38E-07	6.29E-08	2.34E-07	1.71E-07
5418074202953	541807	4202953	UCART1	1.83E-07	6.32E-08	3.76E-08	9.33E-08	2.35E-07	6.53E-08	2.43E-07	2.16E-07
5418174202953	541817	4202953	UCART1	1.98E-07	6.72E-08	3.93E-08	9.35E-08	2.32E-07	6.74E-08	2.53E-07	2.35E-07
5418274202953	541827	4202953	UCART1	2.13E-07	7.17E-08	4.12E-08	9.38E-08	2.30E-07	6.94E-08	1.85E-07	2.39E-07
5418374202953	541837	4202953	UCART1	2.27E-07	7.67E-08	4.31E-08	9.37E-08	2.27E-07	7.16E-08	1.35E-07	2.66E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418474202953	541847	4202953	UCART1	2.42E-07	8.23E-08	4.53E-08	9.37E-08	2.24E-07	7.36E-08	1.94E-07	2.64E-07
5418574202953	541857	4202953	UCART1	2.58E-07	8.85E-08	4.75E-08	9.35E-08	2.21E-07	7.58E-08	1.38E-07	3.27E-07
5418674202953	541867	4202953	UCART1	2.75E-07	9.56E-08	5.00E-08	9.33E-08	2.18E-07	7.78E-08	2.02E-07	2.60E-07
5418774202953	541877	4202953	UCART1	2.94E-07	1.04E-07	5.27E-08	9.29E-08	2.15E-07	7.99E-08	1.42E-07	2.15E-07
5418874202953	541887	4202953	UCART1	3.18E-07	1.13E-07	5.56E-08	9.27E-08	2.12E-07	8.18E-08	2.11E-07	1.84E-07
5418974202953	541897	4202953	UCART1	3.49E-07	1.24E-07	5.88E-08	9.24E-08	2.09E-07	8.37E-08	1.46E-07	1.59E-07
5419074202953	541907	4202953	UCART1	3.82E-07	1.37E-07	6.23E-08	9.21E-08	2.06E-07	8.57E-08	1.12E-07	1.40E-07
5419174202953	541917	4202953	UCART1	4.05E-07	1.52E-07	6.62E-08	9.17E-08	2.04E-07	8.76E-08	1.49E-07	1.25E-07
5419274202953	541927	4202953	UCART1	4.21E-07	1.71E-07	7.05E-08	9.14E-08	2.02E-07	8.94E-08	1.15E-07	1.12E-07
5419374202953	541937	4202953	UCART1	4.32E-07	1.94E-07	7.52E-08	9.08E-08	1.98E-07	9.14E-08	1.52E-07	1.01E-07
5419474202953	541947	4202953	UCART1	4.43E-07	2.23E-07	8.05E-08	9.02E-08	1.96E-07	9.33E-08	1.16E-07	9.19E-08
5419574202953	541957	4202953	UCART1	4.55E-07	2.62E-07	8.66E-08	8.97E-08	1.93E-07	9.52E-08	1.55E-07	8.40E-08
5419674202953	541967	4202953	UCART1	4.62E-07	3.15E-07	9.34E-08	8.94E-08	1.91E-07	9.69E-08	1.76E-07	7.70E-08
5419774202953	541977	4202953	UCART1	4.55E-07	3.89E-07	1.01E-07	8.87E-08	1.88E-07	9.89E-08	1.58E-07	7.10E-08
5419874202953	541987	4202953	UCART1	4.37E-07	5.11E-07	1.10E-07	8.81E-08	1.86E-07	1.01E-07	1.74E-07	6.56E-08
5419974202953	541997	4202953	UCART1	4.09E-07	4.35E-07	1.20E-07	8.75E-08	1.84E-07	1.02E-07	1.59E-07	6.08E-08
5420074202953	542007	4202953	UCART1	3.74E-07	5.24E-07	1.32E-07	8.68E-08	1.81E-07	1.04E-07	1.72E-07	5.65E-08
5420174202953	542017	4202953	UCART1	3.39E-07	5.60E-07	1.45E-07	8.61E-08	1.79E-07	1.06E-07	1.59E-07	5.26E-08
5420274202953	542027	4202953	UCART1	3.04E-07	6.02E-07	1.62E-07	8.54E-08	1.76E-07	1.08E-07	2.24E-07	4.91E-08
5420374202953	542037	4202953	UCART1	2.74E-07	5.64E-07	1.82E-07	8.47E-08	1.74E-07	1.10E-07	1.58E-07	4.58E-08
5420474202953	542047	4202953	UCART1	2.47E-07	4.59E-07	2.06E-07	8.38E-08	1.71E-07	1.12E-07	2.16E-07	4.29E-08
5420574202953	542057	4202953	UCART1	2.23E-07	3.86E-07	2.36E-07	8.29E-08	1.69E-07	1.13E-07	2.23E-07	4.03E-08
5420674202953	542067	4202953	UCART1	2.03E-07	3.31E-07	2.74E-07	8.19E-08	1.66E-07	1.15E-07	2.06E-07	3.78E-08
5420774202953	542077	4202953	UCART1	1.85E-07	2.90E-07	3.26E-07	8.12E-08	1.64E-07	1.17E-07	2.73E-07	3.56E-08
5420874202953	542087	4202953	UCART1	1.70E-07	2.57E-07	4.01E-07	8.05E-08	1.62E-07	1.20E-07	2.65E-07	3.35E-08
5420974202953	542097	4202953	UCART1	1.56E-07	2.29E-07	5.15E-07	7.96E-08	1.60E-07	1.22E-07	2.53E-07	3.16E-08
5421074202953	542107	4202953	UCART1	1.44E-07	2.06E-07	4.49E-07	7.86E-08	1.57E-07	1.24E-07	2.43E-07	2.99E-08
5421174202953	542117	4202953	UCART1	1.33E-07	1.86E-07	5.20E-07	7.77E-08	1.55E-07	1.26E-07	2.34E-07	2.83E-08
5421274202953	542127	4202953	UCART1	1.23E-07	1.70E-07	5.48E-07	7.68E-08	1.53E-07	1.29E-07	2.26E-07	2.68E-08
5421374202953	542137	4202953	UCART1	1.14E-07	1.55E-07	6.24E-07	7.57E-08	1.50E-07	1.31E-07	2.17E-07	2.55E-08
5421474202953	542147	4202953	RESIDENT	1.06E-07	1.42E-07	5.80E-07	7.46E-08	1.48E-07	1.34E-07	2.08E-07	2.42E-08
5421574202953	542157	4202953	RESIDENT	9.87E-08	1.31E-07	4.62E-07	7.35E-08	1.45E-07	1.36E-07	2.00E-07	2.31E-08
5421674202953	542167	4202953	RESIDENT	9.23E-08	1.21E-07	3.81E-07	7.24E-08	1.43E-07	1.39E-07	1.92E-07	2.20E-08
5421774202953	542177	4202953	RESIDENT	8.65E-08	1.12E-07	3.21E-07	7.13E-08	1.41E-07	1.41E-07	1.85E-07	2.10E-08
5421874202953	542187	4202953	RESIDENT	8.11E-08	1.04E-07	2.75E-07	7.02E-08	1.38E-07	1.44E-07	1.77E-07	2.01E-08
5421974202953	542197	4202953	RESIDENT	7.64E-08	9.65E-08	2.40E-07	6.93E-08	1.36E-07	1.47E-07	1.70E-07	1.92E-08
5422074202953	542207	4202953	RESIDENT	7.20E-08	9.00E-08	2.11E-07	6.83E-08	1.34E-07	1.50E-07	1.64E-07	1.84E-08
5422174202953	542217	4202953	RESIDENT	6.79E-08	8.40E-08	1.88E-07	6.71E-08	1.32E-07	1.54E-07	1.55E-07	1.76E-08
5422274202953	542227	4202953	RESIDENT	6.41E-08	7.86E-08	1.68E-07	6.60E-08	1.30E-07	1.58E-07	1.47E-07	1.69E-08
5422374202953	542237	4202953	RESIDENT	6.06E-08	7.37E-08	1.52E-07	6.49E-08	1.28E-07	1.62E-07	1.39E-07	1.62E-08
5422474202953	542247	4202953	RESIDENT	5.73E-08	6.92E-08	1.38E-07	6.38E-08	1.25E-07	1.67E-07	1.30E-07	1.56E-08
5422574202953	542257	4202953	RESIDENT	5.43E-08	6.52E-08	1.26E-07	6.26E-08	1.23E-07	1.73E-07	1.21E-07	1.50E-08
5415874202963	541587	4202963	UCART1	3.50E-08	2.15E-08	1.57E-08	4.16E-08	9.45E-08	1.52E-08	3.42E-08	2.24E-08
5415974202963	541597	4202963	UCART1	3.70E-08	2.25E-08	1.63E-08	4.45E-08	1.11E-07	1.63E-08	4.06E-08	2.38E-08
5416074202963	541607	4202963	UCART1	4.02E-08	2.41E-08	1.72E-08	4.96E-08	1.38E-07	1.76E-08	5.10E-08	2.60E-08
5416174202963	541617	4202963	UCART1	4.37E-08	2.55E-08	1.81E-08	5.51E-08	1.80E-07	1.87E-08	6.57E-08	2.84E-08
5416274202963	541627	4202963	UCART1	4.67E-08	2.71E-08	1.89E-08	6.22E-08	2.03E-07	2.00E-08	8.40E-08	3.08E-08
5416374202963	541637	4202963	RESIDENT	4.93E-08	2.81E-08	1.95E-08	6.51E-08	2.14E-07	2.16E-08	1.05E-07	3.26E-08
5416474202963	541647	4202963	RESIDENT	5.23E-08	2.92E-08	2.02E-08	6.78E-08	2.21E-07	2.35E-08	1.26E-07	3.45E-08
5416574202963	541657	4202963	RESIDENT	5.57E-08	3.04E-08	2.08E-08	6.97E-08	2.26E-07	2.56E-08	1.43E-07	3.67E-08
5416674202963	541667	4202963	RESIDENT	5.94E-08	3.15E-08	2.15E-08	7.07E-08	2.28E-07	2.80E-08	1.57E-07	3.91E-08
5416774202963	541677	4202963	UCART1	6.38E-08	3.30E-08	2.23E-08	7.52E-08	2.30E-07	3.06E-08	1.69E-07	4.22E-08
5416874202963	541687	4202963	UCART1	6.85E-08	3.44E-08	2.31E-08	7.71E-08	2.30E-07	3.35E-08	1.80E-07	4.53E-08
5416974202963	541697	4202963	UCART1	7.37E-08	3.59E-08	2.40E-08	7.87E-08	2.30E-07	3.66E-08	1.90E-07	4.89E-08
5417074202963	541707	4202963	UCART1	7.95E-08	3.76E-08	2.49E-08	8.00E-08	2.29E-07	4.00E-08	1.99E-07	5.30E-08
5417174202963	541717	4202963	UCART1	8.60E-08	3.93E-08	2.58E-08	8.19E-08	2.28E-07	4.33E-08	2.09E-07	5.80E-08
5417274202963	541727	4202963	UCART1	9.30E-08	4.11E-08	2.68E-08	8.29E-08	2.26E-07	4.68E-08	2.18E-07	6.36E-08
5417374202963	541737	4202963	UCART1	9.99E-08	4.26E-08	2.75E-08	7.97E-08	2.21E-07	5.07E-08	2.26E-07	6.91E-08
5417474202963	541747	4202963	UCART1	1.08E-07	4.46E-08	2.86E-08	8.03E-08	2.18E-07	5.42E-08	2.35E-07	7.68E-08
5417574202963	541757	4202963	UCART1	1.17E-07	4.69E-08	2.98E-08	8.13E-08	2.17E-07	5.74E-08	1.72E-07	8.64E-08
5417674202963	541767	4202963	UCART1	1.27E-07	4.99E-08	3.13E-08	8.51E-08	2.17E-07	6.01E-08	1.83E-07	9.93E-08
5417774202963	541777	4202963	UCART1	1.38E-07	5.28E-08	3.29E-08	8.67E-08	2.16E-07	6.28E-08	1.86E-07	1.15E-07
5417874202963	541787	4202963	UCART1	1.48E-07	5.57E-08	3.42E-08	8.69E-08	2.13E-07	6.56E-08	1.94E-07	1.35E-07
5417974202963	541797	4202963	UCART1	1.59E-07	5.90E-08	3.58E-08	8.77E-08	2.12E-07	6.80E-08	1.39E-07	1.64E-07
5418074202963	541807	4202963	UCART1	1.70E-07	6.25E-08	3.74E-08	8.79E-08	2.10E-07	7.05E-08	1.40E-07	2.05E-07
5418174202963	541817	4202963	UCART1	1.82E-07	6.65E-08	3.91E-08	8.82E-08	2.08E-07	7.28E-08	1.44E-07	2.30E-07
5418274202963	541827	4202963	UCART1	1.94E-07	7.09E-08	4.09E-08	8.84E-08	2.06E-07	7.51E-08	1.48E-07	2.28E-07
5418374202963	541837	4202963	UCART1	2.06E-07	7.57E-08	4.29E-08	8.84E-08	2.04E-07	7.76E-08	1.48E-07	2.72E-07
5418474202963	541847	4202963	UCART1	2.18E-07	8.11E-08	4.50E-08	8.84E-08	2.01E-07	7.99E-08	1.54E-07	3.41E-07
5418574202963	541857	4202963	UCART1	2.31E-07	8.72E-08	4.72E-08	8.83E-08	1.99E-07	8.22E-08	1.51E-07	2.92E-07
5418674202963	541867	4202963	UCART1	2.45E-07	9.42E-08	4.96E-08	8.82E-08	1.97E-07	8.45E-08	1.59E-07	2.72E-07
5418774202963	541877	4202963	UCART1	2.61E-07	1.02E-07	5.23E-08	8.81E-08	1.95E-07	8.66E-08	1.55E-07	2.24E-07
5418874202963	541887	4202963	UCART1	2.81E-07	1.11E-07	5.52E-08	8.79E-08	1.93E-07	8.88E-08	1.64E-07	1.89E-07
5418974202963	541897	4202963	UCART1	3.07E-07	1.22E-07	5.83E-08	8.77E-08	1.90E-07	9.10E-08	1.57E-07	1.64E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202963	541907	4202963	UCART1	3.34E-07	1.34E-07	6.18E-08	8.73E-08	1.88E-07	9.33E-08	1.68E-07	1.43E-07
5419174202963	541917	4202963	UCART1	3.55E-07	1.49E-07	6.56E-08	8.69E-08	1.85E-07	9.55E-08	1.58E-07	1.27E-07
5419274202963	541927	4202963	UCART1	3.69E-07	1.67E-07	6.98E-08	8.66E-08	1.83E-07	9.77E-08	1.70E-07	1.14E-07
5419374202963	541937	4202963	UCART1	3.82E-07	1.89E-07	7.45E-08	8.62E-08	1.81E-07	9.98E-08	1.59E-07	1.03E-07
5419474202963	541947	4202963	UCART1	3.93E-07	2.17E-07	7.97E-08	8.56E-08	1.79E-07	1.02E-07	2.28E-07	9.35E-08
5419574202963	541957	4202963	UCART1	4.04E-07	2.53E-07	8.56E-08	8.53E-08	1.77E-07	1.04E-07	1.60E-07	8.53E-08
5419674202963	541967	4202963	UCART1	4.12E-07	3.03E-07	9.23E-08	8.49E-08	1.75E-07	1.06E-07	2.25E-07	7.82E-08
5419774202963	541977	4202963	UCART1	4.08E-07	3.72E-07	9.97E-08	8.42E-08	1.73E-07	1.08E-07	1.59E-07	7.20E-08
5419874202963	541987	4202963	UCART1	3.95E-07	4.81E-07	1.08E-07	8.37E-08	1.71E-07	1.11E-07	2.18E-07	6.65E-08
5419974202963	541997	4202963	UCART1	3.73E-07	4.28E-07	1.18E-07	8.31E-08	1.69E-07	1.13E-07	1.57E-07	6.16E-08
5420074202963	542007	4202963	UCART1	3.46E-07	5.04E-07	1.30E-07	8.26E-08	1.67E-07	1.15E-07	2.10E-07	5.71E-08
5420174202963	542017	4202963	UCART1	3.16E-07	5.37E-07	1.43E-07	8.19E-08	1.65E-07	1.17E-07	2.78E-07	5.32E-08
5420274202963	542027	4202963	UCART1	2.85E-07	5.08E-07	1.59E-07	8.10E-08	1.62E-07	1.19E-07	2.67E-07	4.96E-08
5420374202963	542037	4202963	UCART1	2.59E-07	5.88E-07	1.78E-07	8.05E-08	1.60E-07	1.21E-07	2.57E-07	4.63E-08
5420474202963	542047	4202963	UCART1	2.34E-07	4.74E-07	2.01E-07	7.96E-08	1.58E-07	1.23E-07	2.47E-07	4.33E-08
5420574202963	542057	4202963	UCART1	2.12E-07	3.96E-07	2.30E-07	7.87E-08	1.55E-07	1.25E-07	2.37E-07	4.06E-08
5420674202963	542067	4202963	UCART1	1.93E-07	3.39E-07	2.66E-07	7.78E-08	1.53E-07	1.27E-07	2.28E-07	3.82E-08
5420774202963	542077	4202963	UCART1	1.77E-07	2.96E-07	3.15E-07	7.72E-08	1.51E-07	1.30E-07	2.21E-07	3.59E-08
5420874202963	542087	4202963	UCART1	1.64E-07	2.62E-07	3.85E-07	7.67E-08	1.50E-07	1.33E-07	2.16E-07	3.38E-08
5420974202963	542097	4202963	UCART1	1.51E-07	2.33E-07	4.87E-07	7.58E-08	1.48E-07	1.36E-07	2.08E-07	3.18E-08
5421074202963	542107	4202963	UCART1	1.39E-07	2.09E-07	5.36E-07	7.49E-08	1.46E-07	1.39E-07	2.02E-07	3.01E-08
5421174202963	542117	4202963	UCART1	1.29E-07	1.89E-07	5.22E-07	7.41E-08	1.44E-07	1.42E-07	1.95E-07	2.85E-08
5421274202963	542127	4202963	UCART1	1.20E-07	1.72E-07	5.74E-07	7.33E-08	1.42E-07	1.45E-07	1.89E-07	2.70E-08
5421374202963	542137	4202963	UCART1	1.11E-07	1.57E-07	6.48E-07	7.22E-08	1.40E-07	1.48E-07	1.82E-07	2.56E-08
5421474202963	542147	4202963	UCART1	1.04E-07	1.44E-07	6.08E-07	7.12E-08	1.37E-07	1.50E-07	1.75E-07	2.44E-08
5421574202963	542157	4202963	UCART1	9.65E-08	1.32E-07	4.76E-07	7.01E-08	1.35E-07	1.53E-07	1.69E-07	2.32E-08
5421674202963	542167	4202963	UCART1	9.03E-08	1.22E-07	3.88E-07	6.90E-08	1.33E-07	1.56E-07	1.62E-07	2.21E-08
5421774202963	542177	4202963	UCART1	8.47E-08	1.13E-07	3.26E-07	6.80E-08	1.31E-07	1.59E-07	1.56E-07	2.11E-08
5421874202963	542187	4202963	RESIDENT	7.96E-08	1.05E-07	2.79E-07	6.70E-08	1.29E-07	1.62E-07	1.50E-07	2.02E-08
5421974202963	542197	4202963	RESIDENT	7.52E-08	9.72E-08	2.43E-07	6.62E-08	1.27E-07	1.66E-07	1.45E-07	1.93E-08
5422074202963	542207	4202963	RESIDENT	7.10E-08	9.06E-08	2.14E-07	6.53E-08	1.25E-07	1.71E-07	1.40E-07	1.85E-08
5422174202963	542217	4202963	RESIDENT	6.71E-08	8.45E-08	1.90E-07	6.43E-08	1.23E-07	1.75E-07	1.33E-07	1.77E-08
5422274202963	542227	4202963	RESIDENT	6.35E-08	7.91E-08	1.70E-07	6.33E-08	1.21E-07	1.80E-07	1.27E-07	1.70E-08
5422374202963	542237	4202963	RESIDENT	6.01E-08	7.41E-08	1.53E-07	6.21E-08	1.19E-07	1.85E-07	1.19E-07	1.63E-08
5422474202963	542247	4202963	RESIDENT	5.70E-08	6.96E-08	1.38E-07	6.11E-08	1.17E-07	1.91E-07	1.12E-07	1.57E-08
5415974202973	541597	4202973	UCART1	3.61E-08	2.24E-08	1.63E-08	4.20E-08	9.75E-08	1.67E-08	4.29E-08	2.36E-08
5416074202973	541607	4202973	UCART1	3.92E-08	2.39E-08	1.72E-08	4.64E-08	1.18E-07	1.82E-08	5.47E-08	2.57E-08
5416174202973	541617	4202973	UCART1	4.27E-08	2.54E-08	1.80E-08	5.14E-08	1.51E-07	1.93E-08	7.29E-08	2.81E-08
5416274202973	541627	4202973	UCART1	4.58E-08	2.67E-08	1.88E-08	5.55E-08	1.69E-07	2.07E-08	9.85E-08	3.02E-08
5416374202973	541637	4202973	RESIDENT	4.84E-08	2.77E-08	1.94E-08	5.80E-08	1.79E-07	2.24E-08	1.28E-07	3.19E-08
5416474202973	541647	4202973	RESIDENT	5.16E-08	2.90E-08	2.01E-08	6.18E-08	1.88E-07	2.43E-08	1.55E-07	3.41E-08
5416574202973	541657	4202973	RESIDENT	5.51E-08	3.03E-08	2.08E-08	6.59E-08	1.94E-07	2.66E-08	1.77E-07	3.65E-08
5416674202973	541667	4202973	RESIDENT	5.87E-08	3.13E-08	2.15E-08	6.58E-08	1.96E-07	2.93E-08	1.94E-07	3.87E-08
5416774202973	541677	4202973	UCART1	6.30E-08	3.28E-08	2.22E-08	6.90E-08	1.99E-07	3.22E-08	2.10E-07	4.15E-08
5416874202973	541687	4202973	UCART1	6.76E-08	3.42E-08	2.30E-08	7.09E-08	2.00E-07	3.55E-08	2.23E-07	4.46E-08
5416974202973	541697	4202973	UCART1	7.25E-08	3.55E-08	2.38E-08	7.11E-08	2.00E-07	3.91E-08	1.60E-07	4.79E-08
5417074202973	541707	4202973	UCART1	7.79E-08	3.69E-08	2.46E-08	7.20E-08	1.99E-07	4.29E-08	1.79E-07	5.17E-08
5417174202973	541717	4202973	UCART1	8.39E-08	3.86E-08	2.55E-08	7.31E-08	1.98E-07	4.69E-08	1.74E-07	5.63E-08
5417274202973	541727	4202973	UCART1	9.05E-08	4.04E-08	2.65E-08	7.44E-08	1.98E-07	5.08E-08	1.24E-07	6.17E-08
5417374202973	541737	4202973	UCART1	9.75E-08	4.23E-08	2.74E-08	7.50E-08	1.96E-07	5.48E-08	1.35E-07	6.79E-08
5417474202973	541747	4202973	UCART1	1.05E-07	4.43E-08	2.85E-08	7.58E-08	1.95E-07	5.86E-08	1.31E-07	7.54E-08
5417574202973	541757	4202973	UCART1	1.13E-07	4.66E-08	2.98E-08	7.71E-08	1.94E-07	6.20E-08	1.41E-07	8.47E-08
5417674202973	541767	4202973	UCART1	1.22E-07	4.95E-08	3.11E-08	7.98E-08	1.94E-07	6.51E-08	1.39E-07	9.67E-08
5417774202973	541777	4202973	UCART1	1.31E-07	5.21E-08	3.25E-08	8.10E-08	1.93E-07	6.82E-08	1.47E-07	1.12E-07
5417874202973	541787	4202973	UCART1	1.39E-07	5.49E-08	3.39E-08	8.14E-08	1.91E-07	7.13E-08	1.45E-07	1.30E-07
5417974202973	541797	4202973	UCART1	1.49E-07	5.83E-08	3.56E-08	8.26E-08	1.91E-07	7.39E-08	1.52E-07	1.57E-07
5418074202973	541807	4202973	UCART1	1.58E-07	6.18E-08	3.72E-08	8.30E-08	1.89E-07	7.67E-08	1.52E-07	1.95E-07
5418174202973	541817	4202973	UCART1	1.68E-07	6.57E-08	3.89E-08	8.34E-08	1.88E-07	7.91E-08	1.56E-07	2.57E-07
5418274202973	541827	4202973	UCART1	1.77E-07	7.00E-08	4.07E-08	8.37E-08	1.87E-07	8.16E-08	1.58E-07	2.22E-07
5418374202973	541837	4202973	UCART1	1.87E-07	7.47E-08	4.26E-08	8.37E-08	1.85E-07	8.44E-08	1.59E-07	2.57E-07
5418474202973	541847	4202973	UCART1	1.97E-07	8.01E-08	4.47E-08	8.37E-08	1.83E-07	8.70E-08	1.61E-07	2.69E-07
5418574202973	541857	4202973	UCART1	2.08E-07	8.60E-08	4.69E-08	8.36E-08	1.81E-07	8.97E-08	1.60E-07	3.05E-07
5418674202973	541867	4202973	UCART1	2.19E-07	9.27E-08	4.93E-08	8.35E-08	1.79E-07	9.23E-08	1.63E-07	2.84E-07
5418774202973	541877	4202973	UCART1	2.32E-07	1.00E-07	5.19E-08	8.34E-08	1.77E-07	9.48E-08	1.61E-07	2.32E-07
5418874202973	541887	4202973	UCART1	2.49E-07	1.09E-07	5.47E-08	8.32E-08	1.75E-07	9.73E-08	1.64E-07	1.95E-07
5418974202973	541897	4202973	UCART1	2.72E-07	1.20E-07	5.79E-08	8.32E-08	1.74E-07	9.97E-08	1.61E-07	1.68E-07
5419074202973	541907	4202973	UCART1	2.95E-07	1.31E-07	6.12E-08	8.28E-08	1.72E-07	1.02E-07	2.23E-07	1.47E-07
5419174202973	541917	4202973	UCART1	3.13E-07	1.46E-07	6.50E-08	8.25E-08	1.70E-07	1.05E-07	1.59E-07	1.30E-07
5419274202973	541927	4202973	UCART1	3.27E-07	1.63E-07	6.91E-08	8.22E-08	1.68E-07	1.07E-07	2.17E-07	1.16E-07
5419374202973	541937	4202973	UCART1	3.40E-07	1.84E-07	7.38E-08	8.19E-08	1.67E-07	1.10E-07	2.18E-07	1.05E-07
5419474202973	541947	4202973	UCART1	3.51E-07	2.11E-07	7.89E-08	8.15E-08	1.65E-07	1.12E-07	2.09E-07	9.51E-08
5419574202973	541957	4202973	UCART1	3.62E-07	2.45E-07	8.47E-08	8.11E-08	1.63E-07	1.15E-07	2.76E-07	8.67E-08
5419674202973	541967	4202973	UCART1	3.70E-07	2.93E-07	9.12E-08	8.08E-08	1.62E-07	1.18E-07	2.68E-07	7.94E-08
5419774202973	541977	4202973	UCART1	3.68E-07	3.57E-07	9.85E-08	8.02E-08	1.59E-07	1.20E-07	2.58E-07	7.30E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419874202973	541987	4202973	UCART1	3.58E-07	4.55E-07	1.07E-07	7.97E-08	1.58E-07	1.23E-07	2.50E-07	6.74E-08
5419974202973	541997	4202973	UCART1	3.40E-07	5.08E-07	1.17E-07	7.90E-08	1.56E-07	1.25E-07	2.41E-07	6.24E-08
5420074202973	542007	4202973	UCART1	3.20E-07	4.95E-07	1.28E-07	7.87E-08	1.54E-07	1.28E-07	2.34E-07	5.78E-08
5420174202973	542017	4202973	UCART1	2.94E-07	5.59E-07	1.41E-07	7.79E-08	1.52E-07	1.30E-07	2.26E-07	5.38E-08
5420274202973	542027	4202973	UCART1	2.68E-07	6.38E-07	1.56E-07	7.72E-08	1.50E-07	1.32E-07	2.18E-07	5.01E-08
5420374202973	542037	4202973	UCART1	2.45E-07	6.13E-07	1.75E-07	7.65E-08	1.48E-07	1.35E-07	2.11E-07	4.68E-08
5420474202973	542047	4202973	UCART1	2.22E-07	4.89E-07	1.97E-07	7.57E-08	1.46E-07	1.37E-07	2.04E-07	4.37E-08
5420574202973	542057	4202973	UCART1	2.02E-07	4.07E-07	2.24E-07	7.49E-08	1.44E-07	1.40E-07	1.97E-07	4.10E-08
5420674202973	542067	4202973	UCART1	1.85E-07	3.46E-07	2.59E-07	7.41E-08	1.41E-07	1.42E-07	1.90E-07	3.85E-08
5420774202973	542077	4202973	UCART1	1.70E-07	3.02E-07	3.06E-07	7.35E-08	1.40E-07	1.46E-07	1.85E-07	3.61E-08
5420874202973	542087	4202973	UCART1	1.57E-07	2.67E-07	3.71E-07	7.30E-08	1.39E-07	1.50E-07	1.81E-07	3.40E-08
5420974202973	542097	4202973	UCART1	1.46E-07	2.37E-07	4.64E-07	7.23E-08	1.37E-07	1.53E-07	1.77E-07	3.21E-08
5421074202973	542107	4202973	UCART1	1.35E-07	2.13E-07	5.03E-07	7.14E-08	1.35E-07	1.57E-07	1.71E-07	3.03E-08
5421174202973	542117	4202973	UCART1	1.25E-07	1.92E-07	5.04E-07	7.07E-08	1.34E-07	1.61E-07	1.67E-07	2.87E-08
5421274202973	542127	4202973	UCART1	1.17E-07	1.74E-07	5.50E-07	6.99E-08	1.32E-07	1.65E-07	1.62E-07	2.72E-08
5421374202973	542137	4202973	UCART1	1.09E-07	1.59E-07	5.28E-07	6.90E-08	1.30E-07	1.68E-07	1.57E-07	2.58E-08
5421474202973	542147	4202973	UCART1	1.01E-07	1.45E-07	6.36E-07	6.79E-08	1.28E-07	1.71E-07	1.51E-07	2.45E-08
5421574202973	542157	4202973	UCART1	9.43E-08	1.33E-07	4.89E-07	6.69E-08	1.26E-07	1.74E-07	1.45E-07	2.34E-08
5421674202973	542167	4202973	UCART1	8.82E-08	1.23E-07	3.95E-07	6.59E-08	1.24E-07	1.78E-07	1.40E-07	2.23E-08
5421774202973	542177	4202973	RESIDENT	8.29E-08	1.14E-07	3.30E-07	6.50E-08	1.22E-07	1.81E-07	1.35E-07	2.12E-08
5421874202973	542187	4202973	RESIDENT	7.81E-08	1.05E-07	2.82E-07	6.42E-08	1.20E-07	1.86E-07	1.31E-07	2.03E-08
5421974202973	542197	4202973	RESIDENT	7.38E-08	9.79E-08	2.45E-07	6.34E-08	1.19E-07	1.91E-07	1.26E-07	1.94E-08
5422074202973	542207	4202973	RESIDENT	6.99E-08	9.12E-08	2.16E-07	6.26E-08	1.17E-07	1.97E-07	1.22E-07	1.86E-08
5422174202973	542217	4202973	RESIDENT	6.61E-08	8.50E-08	1.91E-07	6.16E-08	1.15E-07	2.03E-07	1.16E-07	1.78E-08
5422274202973	542227	4202973	RESIDENT	6.27E-08	7.95E-08	1.71E-07	6.06E-08	1.13E-07	2.09E-07	1.11E-07	1.71E-08
5422374202973	542237	4202973	RESIDENT	5.95E-08	7.45E-08	1.54E-07	5.97E-08	1.12E-07	2.17E-07	1.05E-07	1.64E-08
5422474202973	542247	4202973	RESIDENT	5.65E-08	6.99E-08	1.39E-07	5.87E-08	1.10E-07	2.25E-07	9.93E-08	1.58E-08
5415974202983	541597	4202983	UCART1	3.53E-08	2.23E-08	1.63E-08	3.97E-08	8.69E-08	1.72E-08	4.56E-08	2.33E-08
5416074202983	541607	4202983	UCART1	3.87E-08	2.39E-08	1.72E-08	4.42E-08	1.05E-07	1.87E-08	5.97E-08	2.57E-08
5416174202983	541617	4202983	UCART1	4.21E-08	2.53E-08	1.80E-08	4.85E-08	1.30E-07	1.99E-08	8.20E-08	2.79E-08
5416274202983	541627	4202983	UCART1	4.49E-08	2.64E-08	1.87E-08	5.14E-08	1.43E-07	2.15E-08	1.18E-07	2.97E-08
5416374202983	541637	4202983	RESIDENT	4.75E-08	2.74E-08	1.93E-08	5.37E-08	1.52E-07	2.33E-08	8.80E-08	3.13E-08
5416474202983	541647	4202983	RESIDENT	5.09E-08	2.87E-08	2.00E-08	5.67E-08	1.61E-07	2.54E-08	1.38E-07	3.35E-08
5416574202983	541657	4202983	RESIDENT	5.43E-08	2.98E-08	2.07E-08	5.91E-08	1.67E-07	2.78E-08	1.41E-07	3.57E-08
5416674202983	541667	4202983	RESIDENT	5.78E-08	3.09E-08	2.13E-08	6.09E-08	1.70E-07	3.08E-08	9.87E-08	3.79E-08
5416774202983	541677	4202983	UCART1	6.20E-08	3.22E-08	2.21E-08	6.30E-08	1.73E-07	3.41E-08	1.67E-07	4.07E-08
5416874202983	541687	4202983	UCART1	6.63E-08	3.34E-08	2.28E-08	6.44E-08	1.74E-07	3.79E-08	1.15E-07	4.35E-08
5416974202983	541697	4202983	UCART1	7.09E-08	3.48E-08	2.36E-08	6.57E-08	1.74E-07	4.21E-08	1.34E-07	4.67E-08
5417074202983	541707	4202983	UCART1	7.61E-08	3.63E-08	2.44E-08	6.70E-08	1.75E-07	4.64E-08	1.26E-07	5.05E-08
5417174202983	541717	4202983	UCART1	8.18E-08	3.79E-08	2.53E-08	6.82E-08	1.75E-07	5.09E-08	1.43E-07	5.48E-08
5417274202983	541727	4202983	UCART1	8.79E-08	3.97E-08	2.62E-08	6.93E-08	1.75E-07	5.53E-08	1.34E-07	6.00E-08
5417374202983	541737	4202983	UCART1	9.46E-08	4.18E-08	2.73E-08	7.06E-08	1.76E-07	5.95E-08	1.50E-07	6.65E-08
5417474202983	541747	4202983	UCART1	1.01E-07	4.38E-08	2.84E-08	7.16E-08	1.75E-07	6.37E-08	1.42E-07	7.39E-08
5417574202983	541757	4202983	UCART1	1.09E-07	4.63E-08	2.97E-08	7.32E-08	1.76E-07	6.73E-08	1.56E-07	8.31E-08
5417674202983	541767	4202983	UCART1	1.16E-07	4.90E-08	3.10E-08	7.53E-08	1.75E-07	7.08E-08	1.49E-07	9.44E-08
5417774202983	541777	4202983	UCART1	1.24E-07	5.16E-08	3.23E-08	7.63E-08	1.74E-07	7.44E-08	1.59E-07	1.08E-07
5417874202983	541787	4202983	UCART1	1.31E-07	5.44E-08	3.37E-08	7.72E-08	1.74E-07	7.76E-08	1.53E-07	1.27E-07
5417974202983	541797	4202983	UCART1	1.38E-07	5.76E-08	3.52E-08	7.76E-08	1.72E-07	8.09E-08	1.61E-07	1.51E-07
5418074202983	541807	4202983	UCART1	1.46E-07	6.10E-08	3.69E-08	7.82E-08	1.71E-07	8.40E-08	1.56E-07	1.85E-07
5418174202983	541817	4202983	UCART1	1.54E-07	6.49E-08	3.87E-08	7.88E-08	1.71E-07	8.67E-08	1.62E-07	2.41E-07
5418274202983	541827	4202983	UCART1	1.62E-07	6.91E-08	4.04E-08	7.91E-08	1.70E-07	8.96E-08	1.58E-07	2.67E-07
5418374202983	541837	4202983	UCART1	1.70E-07	7.38E-08	4.23E-08	7.93E-08	1.69E-07	9.25E-08	2.23E-07	2.59E-07
5418474202983	541847	4202983	UCART1	1.79E-07	7.90E-08	4.44E-08	7.93E-08	1.67E-07	9.54E-08	2.24E-07	2.82E-07
5418574202983	541857	4202983	UCART1	1.88E-07	8.47E-08	4.65E-08	7.92E-08	1.65E-07	9.86E-08	2.15E-07	3.14E-07
5418674202983	541867	4202983	UCART1	1.97E-07	9.12E-08	4.89E-08	7.91E-08	1.64E-07	1.02E-07	2.14E-07	2.97E-07
5418774202983	541877	4202983	UCART1	2.08E-07	9.87E-08	5.15E-08	7.91E-08	1.62E-07	1.04E-07	2.80E-07	2.41E-07
5418874202983	541887	4202983	UCART1	2.22E-07	1.07E-07	5.43E-08	7.89E-08	1.61E-07	1.07E-07	2.71E-07	2.01E-07
5418974202983	541897	4202983	UCART1	2.42E-07	1.17E-07	5.74E-08	7.89E-08	1.60E-07	1.10E-07	2.65E-07	1.73E-07
5419074202983	541907	4202983	UCART1	2.62E-07	1.29E-07	6.07E-08	7.87E-08	1.58E-07	1.13E-07	2.57E-07	1.51E-07
5419174202983	541917	4202983	UCART1	2.79E-07	1.43E-07	6.44E-08	7.85E-08	1.57E-07	1.16E-07	2.50E-07	1.33E-07
5419274202983	541927	4202983	UCART1	2.92E-07	1.59E-07	6.85E-08	7.82E-08	1.55E-07	1.19E-07	2.43E-07	1.19E-07
5419374202983	541937	4202983	UCART1	3.04E-07	1.80E-07	7.31E-08	7.80E-08	1.54E-07	1.22E-07	2.37E-07	1.07E-07
5419474202983	541947	4202983	UCART1	3.16E-07	2.05E-07	7.81E-08	7.76E-08	1.52E-07	1.25E-07	2.31E-07	9.68E-08
5419574202983	541957	4202983	UCART1	3.25E-07	2.37E-07	8.37E-08	7.71E-08	1.50E-07	1.28E-07	2.25E-07	8.82E-08
5419674202983	541967	4202983	UCART1	3.34E-07	2.82E-07	9.02E-08	7.70E-08	1.50E-07	1.31E-07	2.20E-07	8.06E-08
5419774202983	541977	4202983	UCART1	3.34E-07	3.43E-07	9.74E-08	7.65E-08	1.48E-07	1.34E-07	2.14E-07	7.41E-08
5419874202983	541987	4202983	UCART1	3.27E-07	4.32E-07	1.06E-07	7.59E-08	1.46E-07	1.37E-07	2.07E-07	6.83E-08
5419974202983	541997	4202983	UCART1	3.12E-07	4.70E-07	1.15E-07	7.53E-08	1.44E-07	1.40E-07	2.01E-07	6.32E-08
5420074202983	542007	4202983	UCART1	2.96E-07	4.74E-07	1.26E-07	7.50E-08	1.43E-07	1.43E-07	1.97E-07	5.85E-08
5420174202983	542017	4202983	UCART1	2.75E-07	5.28E-07	1.39E-07	7.43E-08	1.41E-07	1.46E-07	1.91E-07	5.43E-08
5420274202983	542027	4202983	UCART1	2.53E-07	5.22E-07	1.54E-07	7.37E-08	1.39E-07	1.49E-07	1.85E-07	5.06E-08
5420374202983	542037	4202983	UCART1	2.32E-07	6.41E-07	1.72E-07	7.30E-08	1.38E-07	1.52E-07	1.79E-07	4.72E-08
5420474202983	542047	4202983	UCART1	2.11E-07	5.07E-07	1.93E-07	7.22E-08	1.36E-07	1.55E-07	1.74E-07	4.41E-08
5420574202983	542057	4202983	UCART1	1.93E-07	4.19E-07	2.20E-07	7.15E-08	1.34E-07	1.58E-07	1.69E-07	4.13E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202983	542067	4202983	UCART1	1.77E-07	3.56E-07	2.53E-07	7.07E-08	1.32E-07	1.61E-07	1.63E-07	3.88E-08
5420774202983	542077	4202983	UCART1	1.63E-07	3.09E-07	2.98E-07	7.02E-08	1.31E-07	1.65E-07	1.60E-07	3.64E-08
5420874202983	542087	4202983	UCART1	1.52E-07	2.73E-07	3.60E-07	6.98E-08	1.30E-07	1.71E-07	1.57E-07	3.42E-08
5420974202983	542097	4202983	UCART1	1.41E-07	2.42E-07	4.48E-07	6.92E-08	1.29E-07	1.76E-07	1.53E-07	3.23E-08
5421074202983	542107	4202983	UCART1	1.31E-07	2.17E-07	4.98E-07	6.84E-08	1.27E-07	1.80E-07	1.49E-07	3.05E-08
5421174202983	542117	4202983	UCART1	1.22E-07	1.95E-07	6.32E-07	6.77E-08	1.25E-07	1.86E-07	1.45E-07	2.88E-08
5421274202983	542127	4202983	UCART1	1.13E-07	1.77E-07	4.42E-07	6.69E-08	1.24E-07	1.90E-07	1.41E-07	2.73E-08
5421374202983	542137	4202983	UCART1	1.06E-07	1.61E-07	5.42E-07	6.61E-08	1.22E-07	1.95E-07	1.37E-07	2.59E-08
5421474202983	542147	4202983	UCART1	9.87E-08	1.47E-07	5.52E-07	6.50E-08	1.20E-07	1.99E-07	1.32E-07	2.47E-08
5421574202983	542157	4202983	UCART1	9.22E-08	1.35E-07	5.02E-07	6.41E-08	1.18E-07	2.03E-07	1.27E-07	2.35E-08
5421674202983	542167	4202983	UCART1	8.64E-08	1.24E-07	4.03E-07	6.32E-08	1.16E-07	2.07E-07	1.23E-07	2.24E-08
5421774202983	542177	4202983	RESIDENT	8.12E-08	1.15E-07	3.35E-07	6.23E-08	1.14E-07	2.13E-07	1.19E-07	2.13E-08
5421874202983	542187	4202983	RESIDENT	7.66E-08	1.06E-07	2.86E-07	6.16E-08	1.13E-07	2.19E-07	1.15E-07	2.04E-08
5421974202983	542197	4202983	RESIDENT	7.24E-08	9.86E-08	2.48E-07	6.08E-08	1.12E-07	2.27E-07	1.12E-07	1.95E-08
5422074202983	542207	4202983	RESIDENT	6.86E-08	9.17E-08	2.17E-07	6.01E-08	1.10E-07	2.35E-07	1.08E-07	1.87E-08
5422174202983	542217	4202983	RESIDENT	6.50E-08	8.55E-08	1.92E-07	5.92E-08	1.09E-07	2.43E-07	1.03E-07	1.79E-08
5422274202983	542227	4202983	RESIDENT	6.16E-08	7.99E-08	1.72E-07	5.82E-08	1.06E-07	2.51E-07	9.80E-08	1.72E-08
5422374202983	542237	4202983	RESIDENT	5.87E-08	7.49E-08	1.55E-07	5.75E-08	1.05E-07	1.91E-07	9.40E-08	1.65E-08
5415974202993	541597	4202993	UCART1	3.52E-08	2.25E-08	1.64E-08	3.83E-08	8.05E-08	1.78E-08	4.96E-08	2.35E-08
5416074202993	541607	4202993	UCART1	3.87E-08	2.41E-08	1.73E-08	4.26E-08	9.70E-08	1.92E-08	6.60E-08	2.57E-08
5416174202993	541617	4202993	UCART1	4.16E-08	2.52E-08	1.80E-08	4.58E-08	1.14E-07	2.06E-08	9.32E-08	2.76E-08
5416274202993	541627	4202993	UCART1	4.40E-08	2.62E-08	1.86E-08	4.79E-08	1.24E-07	2.23E-08	7.03E-08	2.91E-08
5416374202993	541637	4202993	RESIDENT	4.67E-08	2.71E-08	1.92E-08	5.01E-08	1.31E-07	2.42E-08	9.97E-08	3.08E-08
5416474202993	541647	4202993	RESIDENT	4.98E-08	2.82E-08	1.98E-08	5.24E-08	1.39E-07	2.65E-08	7.35E-08	3.27E-08
5416574202993	541657	4202993	RESIDENT	5.31E-08	2.93E-08	2.05E-08	5.44E-08	1.44E-07	2.93E-08	1.15E-07	3.48E-08
5416674202993	541667	4202993	RESIDENT	5.65E-08	3.04E-08	2.11E-08	5.62E-08	1.47E-07	3.26E-08	1.07E-07	3.70E-08
5416774202993	541677	4202993	UCART1	6.06E-08	3.17E-08	2.19E-08	5.82E-08	1.50E-07	3.64E-08	7.95E-08	3.96E-08
5416874202993	541687	4202993	UCART1	6.46E-08	3.29E-08	2.26E-08	5.95E-08	1.51E-07	4.08E-08	1.23E-07	4.24E-08
5416974202993	541697	4202993	UCART1	6.93E-08	3.43E-08	2.34E-08	6.11E-08	1.53E-07	4.54E-08	9.14E-08	4.57E-08
5417074202993	541707	4202993	UCART1	7.46E-08	3.60E-08	2.43E-08	6.29E-08	1.56E-07	5.02E-08	1.35E-07	4.96E-08
5417174202993	541717	4202993	UCART1	7.98E-08	3.76E-08	2.52E-08	6.42E-08	1.57E-07	5.53E-08	1.56E-07	5.39E-08
5417274202993	541727	4202993	UCART1	8.54E-08	3.93E-08	2.61E-08	6.54E-08	1.57E-07	6.04E-08	1.42E-07	5.89E-08
5417374202993	541737	4202993	UCART1	9.12E-08	4.12E-08	2.72E-08	6.64E-08	1.58E-07	6.53E-08	1.59E-07	6.48E-08
5417474202993	541747	4202993	UCART1	9.74E-08	4.34E-08	2.83E-08	6.75E-08	1.58E-07	6.98E-08	1.47E-07	7.21E-08
5417574202993	541757	4202993	UCART1	1.04E-07	4.56E-08	2.94E-08	6.85E-08	1.58E-07	7.41E-08	2.18E-07	8.08E-08
5417674202993	541767	4202993	UCART1	1.10E-07	4.79E-08	3.06E-08	6.91E-08	1.58E-07	7.83E-08	1.50E-07	9.11E-08
5417774202993	541777	4202993	UCART1	1.16E-07	5.03E-08	3.19E-08	6.97E-08	1.57E-07	8.23E-08	2.13E-07	1.04E-07
5417874202993	541787	4202993	UCART1	1.22E-07	5.32E-08	3.33E-08	7.08E-08	1.57E-07	8.58E-08	1.51E-07	1.21E-07
5417974202993	541797	4202993	UCART1	1.28E-07	5.67E-08	3.48E-08	7.22E-08	1.57E-07	8.92E-08	2.08E-07	1.44E-07
5418074202993	541807	4202993	UCART1	1.34E-07	5.97E-08	3.63E-08	7.18E-08	1.55E-07	9.29E-08	2.14E-07	1.75E-07
5418174202993	541817	4202993	UCART1	1.41E-07	6.38E-08	3.81E-08	7.37E-08	1.55E-07	9.61E-08	2.01E-07	2.25E-07
5418274202993	541827	4202993	UCART1	1.48E-07	6.79E-08	3.98E-08	7.41E-08	1.54E-07	9.95E-08	2.65E-07	2.46E-07
5418374202993	541837	4202993	UCART1	1.56E-07	7.28E-08	4.21E-08	7.51E-08	1.54E-07	1.02E-07	2.59E-07	2.44E-07
5418474202993	541847	4202993	UCART1	1.63E-07	7.78E-08	4.41E-08	7.52E-08	1.53E-07	1.06E-07	2.50E-07	2.68E-07
5418574202993	541857	4202993	UCART1	1.70E-07	8.34E-08	4.62E-08	7.52E-08	1.52E-07	1.09E-07	2.41E-07	2.61E-07
5418674202993	541867	4202993	UCART1	1.78E-07	8.96E-08	4.85E-08	7.50E-08	1.50E-07	1.13E-07	2.33E-07	3.12E-07
5418774202993	541877	4202993	UCART1	1.88E-07	9.71E-08	5.11E-08	7.52E-08	1.50E-07	1.16E-07	2.28E-07	2.50E-07
5418874202993	541887	4202993	UCART1	2.01E-07	1.05E-07	5.38E-08	7.51E-08	1.48E-07	1.19E-07	2.22E-07	2.08E-07
5418974202993	541897	4202993	UCART1	2.18E-07	1.15E-07	5.69E-08	7.51E-08	1.47E-07	1.23E-07	2.17E-07	1.78E-07
5419074202993	541907	4202993	UCART1	2.35E-07	1.26E-07	6.02E-08	7.49E-08	1.46E-07	1.26E-07	2.12E-07	1.55E-07
5419174202993	541917	4202993	UCART1	2.51E-07	1.39E-07	6.38E-08	7.47E-08	1.45E-07	1.30E-07	2.08E-07	1.36E-07
5419274202993	541927	4202993	UCART1	2.62E-07	1.55E-07	6.79E-08	7.45E-08	1.44E-07	1.33E-07	2.03E-07	1.21E-07
5419374202993	541937	4202993	UCART1	2.73E-07	1.75E-07	7.23E-08	7.42E-08	1.43E-07	1.37E-07	1.99E-07	1.09E-07
5419474202993	541947	4202993	UCART1	2.85E-07	1.99E-07	7.73E-08	7.40E-08	1.41E-07	1.41E-07	1.94E-07	9.86E-08
5419574202993	541957	4202993	UCART1	2.94E-07	2.30E-07	8.28E-08	7.35E-08	1.40E-07	1.44E-07	1.89E-07	8.97E-08
5419674202993	541967	4202993	UCART1	3.03E-07	2.72E-07	8.92E-08	7.34E-08	1.39E-07	1.48E-07	1.87E-07	8.19E-08
5419774202993	541977	4202993	RESIDENT	3.04E-07	3.28E-07	9.63E-08	7.30E-08	1.38E-07	1.52E-07	1.82E-07	7.52E-08
5419874202993	541987	4202993	UCART1	2.99E-07	4.10E-07	1.04E-07	7.24E-08	1.36E-07	1.56E-07	1.77E-07	6.92E-08
5419974202993	541997	4202993	RESIDENT	2.88E-07	4.57E-07	1.14E-07	7.20E-08	1.35E-07	1.59E-07	1.73E-07	6.39E-08
5420074202993	542007	4202993	UCART1	2.73E-07	4.56E-07	1.24E-07	7.15E-08	1.33E-07	1.63E-07	1.68E-07	5.92E-08
5420174202993	542017	4202993	UCART1	2.57E-07	4.15E-07	1.37E-07	7.10E-08	1.32E-07	1.67E-07	1.65E-07	5.49E-08
5420274202993	542027	4202993	UCART1	2.38E-07	6.73E-07	1.52E-07	7.04E-08	1.30E-07	1.71E-07	1.60E-07	5.11E-08
5420374202993	542037	4202993	UCART1	2.19E-07	5.70E-07	1.69E-07	6.97E-08	1.29E-07	1.74E-07	1.56E-07	4.76E-08
5420474202993	542047	4202993	UCART1	2.01E-07	5.26E-07	1.90E-07	6.90E-08	1.27E-07	1.78E-07	1.51E-07	4.45E-08
5420574202993	542057	4202993	UCART1	1.86E-07	4.34E-07	2.17E-07	6.85E-08	1.26E-07	1.82E-07	1.48E-07	4.16E-08
5420674202993	542067	4202993	UCART1	1.70E-07	3.66E-07	2.49E-07	6.77E-08	1.24E-07	1.86E-07	1.43E-07	3.90E-08
5420774202993	542077	4202993	UCART1	1.57E-07	3.16E-07	2.92E-07	6.71E-08	1.22E-07	1.92E-07	1.40E-07	3.67E-08
5420874202993	542087	4202993	UCART1	1.47E-07	2.79E-07	3.52E-07	6.69E-08	1.22E-07	2.00E-07	1.38E-07	3.44E-08
5420974202993	542097	4202993	UCART1	1.36E-07	2.47E-07	4.36E-07	6.63E-08	1.21E-07	2.06E-07	1.35E-07	3.25E-08
5421074202993	542107	4202993	UCART1	1.27E-07	2.21E-07	5.67E-07	6.56E-08	1.19E-07	2.12E-07	1.32E-07	3.07E-08
5421174202993	542117	4202993	UCART1	1.18E-07	1.98E-07	4.92E-07	6.49E-08	1.18E-07	2.19E-07	1.28E-07	2.90E-08
5421274202993	542127	4202993	UCART1	1.10E-07	1.79E-07	5.48E-07	6.41E-08	1.16E-07	2.26E-07	1.25E-07	2.75E-08
5421374202993	542137	4202993	UCART1	1.03E-07	1.63E-07	5.38E-07	6.35E-08	1.15E-07	2.34E-07	1.22E-07	2.61E-08
5421474202993	542147	4202993	UCART1	9.64E-08	1.49E-07	5.72E-07	6.24E-08	1.13E-07	2.39E-07	1.17E-07	2.48E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421574202993	542157	4202993	UCART1	9.03E-08	1.36E-07	5.13E-07	6.16E-08	1.11E-07	2.45E-07	1.14E-07	2.36E-08
5421674202993	542167	4202993	UCART1	8.47E-08	1.25E-07	4.10E-07	6.07E-08	1.09E-07	2.52E-07	1.10E-07	2.25E-08
5421774202993	542177	4202993	RESIDENT	7.96E-08	1.16E-07	3.40E-07	5.98E-08	1.08E-07	1.90E-07	1.06E-07	2.14E-08
5421874202993	542187	4202993	RESIDENT	7.51E-08	1.07E-07	2.89E-07	5.92E-08	1.06E-07	1.91E-07	1.03E-07	2.05E-08
5421974202993	542197	4202993	RESIDENT	7.11E-08	9.92E-08	2.50E-07	5.85E-08	1.05E-07	1.99E-07	9.97E-08	1.96E-08
5422074202993	542207	4202993	RESIDENT	6.73E-08	9.23E-08	2.19E-07	5.78E-08	1.04E-07	1.47E-07	9.63E-08	1.87E-08
5422174202993	542217	4202993	RESIDENT	6.39E-08	8.60E-08	1.94E-07	5.70E-08	1.02E-07	2.10E-07	9.25E-08	1.80E-08
5422274202993	542227	4202993	RESIDENT	6.06E-08	8.03E-08	1.73E-07	5.60E-08	1.00E-07	1.51E-07	8.83E-08	1.72E-08
5422374202993	542237	4202993	RESIDENT	5.78E-08	7.53E-08	1.55E-07	5.54E-08	9.92E-08	2.20E-07	8.49E-08	1.65E-08
5416074203003	541607	4203003	UCART1	3.85E-08	2.41E-08	1.74E-08	4.07E-08	8.90E-08	1.98E-08	7.15E-08	2.56E-08
5416174203003	541617	4203003	UCART1	4.10E-08	2.50E-08	1.79E-08	4.29E-08	1.00E-07	2.13E-08	1.02E-07	2.71E-08
5416274203003	541627	4203003	UCART1	4.33E-08	2.59E-08	1.85E-08	4.48E-08	1.06E-07	2.31E-08	7.43E-08	2.86E-08
5416374203003	541637	4203003	UCART1	4.61E-08	2.69E-08	1.91E-08	4.69E-08	1.15E-07	2.52E-08	1.07E-07	3.03E-08
5416474203003	541647	4203003	UCART1	4.92E-08	2.80E-08	1.97E-08	4.90E-08	1.21E-07	2.77E-08	7.67E-08	3.22E-08
5416574203003	541657	4203003	UCART1	5.23E-08	2.90E-08	2.03E-08	5.08E-08	1.26E-07	3.08E-08	1.10E-07	3.41E-08
5416674203003	541667	4203003	UCART1	5.58E-08	3.01E-08	2.10E-08	5.27E-08	1.30E-07	3.44E-08	1.12E-07	3.63E-08
5416774203003	541677	4203003	UCART1	5.96E-08	3.13E-08	2.17E-08	5.44E-08	1.33E-07	3.88E-08	1.33E-07	3.88E-08
5416874203003	541687	4203003	UCART1	6.37E-08	3.26E-08	2.25E-08	5.60E-08	1.35E-07	4.37E-08	1.28E-07	4.16E-08
5416974203003	541697	4203003	UCART1	6.80E-08	3.40E-08	2.33E-08	5.75E-08	1.37E-07	4.91E-08	2.02E-07	4.48E-08
5417074203003	541707	4203003	UCART1	7.25E-08	3.55E-08	2.41E-08	5.87E-08	1.38E-07	5.50E-08	1.36E-07	4.84E-08
5417174203003	541717	4203003	UCART1	7.71E-08	3.70E-08	2.49E-08	5.98E-08	1.38E-07	6.11E-08	2.02E-07	5.23E-08
5417274203003	541727	4203003	UCART1	8.21E-08	3.87E-08	2.59E-08	6.11E-08	1.40E-07	6.69E-08	1.41E-07	5.74E-08
5417374203003	541737	4203003	UCART1	8.74E-08	4.06E-08	2.69E-08	6.24E-08	1.41E-07	7.23E-08	1.99E-07	6.32E-08
5417474203003	541747	4203003	UCART1	9.26E-08	4.26E-08	2.80E-08	6.33E-08	1.42E-07	7.75E-08	2.78E-07	7.01E-08
5417574203003	541757	4203003	UCART1	9.74E-08	4.46E-08	2.90E-08	6.38E-08	1.41E-07	8.28E-08	1.94E-07	7.77E-08
5417674203003	541767	4203003	UCART1	1.02E-07	4.65E-08	3.01E-08	6.41E-08	1.39E-07	8.78E-08	2.55E-07	8.71E-08
5417774203003	541777	4203003	UCART1	1.07E-07	4.90E-08	3.14E-08	6.49E-08	1.40E-07	9.21E-08	2.48E-07	9.94E-08
5417874203003	541787	4203003	UCART1	1.13E-07	5.20E-08	3.28E-08	6.59E-08	1.42E-07	9.59E-08	2.41E-07	1.16E-07
5417974203003	541797	4203003	UCART1	1.19E-07	5.55E-08	3.44E-08	6.71E-08	1.43E-07	9.93E-08	2.36E-07	1.38E-07
5418074203003	541807	4203003	UCART1	1.24E-07	5.85E-08	3.58E-08	6.74E-08	1.42E-07	1.03E-07	2.28E-07	1.67E-07
5418174203003	541817	4203003	UCART1	1.30E-07	6.23E-08	3.76E-08	6.79E-08	1.42E-07	1.07E-07	2.21E-07	2.11E-07
5418274203003	541827	4203003	UCART1	1.35E-07	6.64E-08	3.93E-08	6.87E-08	1.41E-07	1.11E-07	2.15E-07	2.35E-07
5418374203003	541837	4203003	UCART1	1.42E-07	7.17E-08	4.17E-08	7.11E-08	1.42E-07	1.14E-07	2.12E-07	2.40E-07
5418474203003	541847	4203003	UCART1	1.49E-07	7.68E-08	4.38E-08	7.15E-08	1.42E-07	1.18E-07	2.07E-07	2.12E-07
5418574203003	541857	4203003	RESIDENT	1.56E-07	8.23E-08	4.59E-08	7.16E-08	1.41E-07	1.22E-07	2.02E-07	3.34E-07
5418674203003	541867	4203003	RESIDENT	1.62E-07	8.84E-08	4.82E-08	7.15E-08	1.39E-07	1.26E-07	1.96E-07	3.28E-07
5418774203003	541877	4203003	RESIDENT	1.71E-07	9.55E-08	5.07E-08	7.16E-08	1.39E-07	1.30E-07	1.92E-07	2.60E-07
5418874203003	541887	4203003	UCART1	1.82E-07	1.03E-07	5.34E-08	7.15E-08	1.38E-07	1.34E-07	1.88E-07	2.15E-07
5418974203003	541897	4203003	UCART1	1.97E-07	1.13E-07	5.64E-08	7.14E-08	1.37E-07	1.38E-07	1.84E-07	1.83E-07
5419074203003	541907	4203003	UCART1	2.13E-07	1.24E-07	5.97E-08	7.14E-08	1.36E-07	1.42E-07	1.81E-07	1.59E-07
5419174203003	541917	4203003	UCART1	2.26E-07	1.36E-07	6.33E-08	7.12E-08	1.35E-07	1.47E-07	1.77E-07	1.40E-07
5419274203003	541927	4203003	UCART1	2.36E-07	1.52E-07	6.72E-08	7.10E-08	1.34E-07	1.51E-07	1.73E-07	1.24E-07
5419374203003	541937	4203003	UCART1	2.47E-07	1.70E-07	7.16E-08	7.08E-08	1.33E-07	1.56E-07	1.70E-07	1.11E-07
5419474203003	541947	4203003	UCART1	2.58E-07	1.94E-07	7.65E-08	7.06E-08	1.32E-07	1.60E-07	1.67E-07	1.00E-07
5419574203003	541957	4203003	UCART1	2.67E-07	2.23E-07	8.20E-08	7.03E-08	1.31E-07	1.65E-07	1.64E-07	9.12E-08
5419674203003	541967	4203003	UCART1	2.75E-07	2.63E-07	8.82E-08	7.01E-08	1.30E-07	1.70E-07	1.61E-07	8.32E-08
5419774203003	541977	4203003	RESIDENT	2.78E-07	3.15E-07	9.51E-08	6.97E-08	1.29E-07	1.75E-07	1.57E-07	7.63E-08
5419874203003	541987	4203003	RESIDENT	2.74E-07	3.90E-07	1.03E-07	6.92E-08	1.27E-07	1.79E-07	1.54E-07	7.02E-08
5419974203003	541997	4203003	RESIDENT	2.67E-07	5.15E-07	1.12E-07	6.88E-08	1.26E-07	1.84E-07	1.51E-07	6.47E-08
5420074203003	542007	4203003	UCART1	2.54E-07	4.37E-07	1.23E-07	6.82E-08	1.25E-07	1.88E-07	1.47E-07	5.99E-08
5420174203003	542017	4203003	UCART1	2.41E-07	5.11E-07	1.35E-07	6.80E-08	1.24E-07	1.94E-07	1.45E-07	5.55E-08
5420274203003	542027	4203003	UCART1	2.25E-07	5.31E-07	1.50E-07	6.74E-08	1.22E-07	1.99E-07	1.41E-07	5.16E-08
5420374203003	542037	4203003	UCART1	2.08E-07	5.92E-07	1.66E-07	6.66E-08	1.20E-07	2.03E-07	1.37E-07	4.81E-08
5420474203003	542047	4203003	UCART1	1.92E-07	5.47E-07	1.87E-07	6.59E-08	1.19E-07	2.08E-07	1.33E-07	4.49E-08
5420574203003	542057	4203003	UCART1	1.78E-07	4.50E-07	2.14E-07	6.57E-08	1.18E-07	2.16E-07	1.31E-07	4.19E-08
5420674203003	542067	4203003	UCART1	1.64E-07	3.79E-07	2.46E-07	6.51E-08	1.17E-07	2.22E-07	1.28E-07	3.93E-08
5420774203003	542077	4203003	UCART1	1.52E-07	3.25E-07	2.88E-07	6.44E-08	1.15E-07	2.29E-07	1.25E-07	3.69E-08
5420874203003	542087	4203003	RESIDENT	1.41E-07	2.85E-07	3.45E-07	6.40E-08	1.15E-07	2.39E-07	1.23E-07	3.47E-08
5420974203003	542097	4203003	RESIDENT	1.32E-07	2.52E-07	4.27E-07	6.35E-08	1.14E-07	2.49E-07	1.21E-07	3.27E-08
5421074203003	542107	4203003	RESIDENT	1.23E-07	2.24E-07	5.54E-07	6.28E-08	1.12E-07	2.58E-07	1.18E-07	3.08E-08
5421174203003	542117	4203003	RESIDENT	1.15E-07	2.02E-07	6.07E-07	6.22E-08	1.11E-07	2.00E-07	1.15E-07	2.91E-08
5421274203003	542127	4203003	UCART1	1.07E-07	1.82E-07	5.66E-07	6.15E-08	1.10E-07	1.94E-07	1.12E-07	2.76E-08
5421374203003	542137	4203003	UCART1	1.01E-07	1.65E-07	5.55E-07	6.08E-08	1.08E-07	2.09E-07	1.09E-07	2.62E-08
5421474203003	542147	4203003	UCART1	9.41E-08	1.50E-07	5.68E-07	5.99E-08	1.06E-07	2.02E-07	1.05E-07	2.49E-08
5421574203003	542157	4203003	UCART1	8.84E-08	1.38E-07	5.22E-07	5.92E-08	1.05E-07	1.45E-07	1.02E-07	2.37E-08
5421674203003	542167	4203003	UCART1	8.32E-08	1.27E-07	4.16E-07	5.85E-08	1.04E-07	1.54E-07	9.94E-08	2.26E-08
5421774203003	542177	4203003	RESIDENT	7.82E-08	1.17E-07	3.44E-07	5.76E-08	1.02E-07	1.49E-07	9.61E-08	2.15E-08
5421874203003	542187	4203003	UCART1	7.39E-08	1.08E-07	2.92E-07	5.70E-08	1.01E-07	1.57E-07	9.33E-08	2.06E-08
5421974203003	542197	4203003	UCART1	6.99E-08	1.00E-07	2.52E-07	5.64E-08	9.96E-08	1.56E-07	9.05E-08	1.97E-08
5422074203003	542207	4203003	UCART1	6.62E-08	9.29E-08	2.21E-07	5.57E-08	9.83E-08	1.61E-07	8.74E-08	1.88E-08
5422174203003	542217	4203003	UCART1	6.28E-08	8.66E-08	1.95E-07	5.50E-08	9.70E-08	1.62E-07	8.43E-08	1.80E-08
5422274203003	542227	4203003	UCART1	5.97E-08	8.08E-08	1.74E-07	5.42E-08	9.54E-08	1.65E-07	8.08E-08	1.73E-08
5416174203013	541617	4203013	UCART1	4.04E-08	2.48E-08	1.79E-08	4.03E-08	8.48E-08	2.21E-08	1.02E-07	2.67E-08
5416274203013	541627	4203013	UCART1	4.28E-08	2.57E-08	1.84E-08	4.20E-08	9.10E-08	2.40E-08	7.47E-08	2.81E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416374203013	541637	4203013	UCART1	4.56E-08	2.67E-08	1.90E-08	4.41E-08	9.94E-08	2.62E-08	1.03E-07	2.99E-08
5416474203013	541647	4203013	UCART1	4.87E-08	2.77E-08	1.96E-08	4.61E-08	1.05E-07	2.89E-08	7.57E-08	3.17E-08
5416574203013	541657	4203013	UCART1	5.18E-08	2.88E-08	2.03E-08	4.79E-08	1.10E-07	3.22E-08	1.63E-07	3.37E-08
5416674203013	541667	4203013	UCART1	5.48E-08	2.97E-08	2.09E-08	4.91E-08	1.10E-07	3.65E-08	1.10E-07	3.55E-08
5416774203013	541677	4203013	UCART1	5.85E-08	3.09E-08	2.16E-08	5.08E-08	1.13E-07	4.15E-08	1.77E-07	3.80E-08
5416874203013	541687	4203013	UCART1	6.24E-08	3.23E-08	2.23E-08	5.26E-08	1.17E-07	4.71E-08	1.84E-07	4.09E-08
5416974203013	541697	4203013	UCART1	6.62E-08	3.35E-08	2.31E-08	5.38E-08	1.17E-07	5.37E-08	1.80E-07	4.37E-08
5417074203013	541707	4203013	UCART1	6.98E-08	3.48E-08	2.38E-08	5.46E-08	1.17E-07	6.10E-08	2.44E-07	4.69E-08
5417174203013	541717	4203013	UCART1	7.37E-08	3.62E-08	2.46E-08	5.54E-08	1.18E-07	6.84E-08	2.36E-07	5.05E-08
5417274203013	541727	4203013	UCART1	7.79E-08	3.78E-08	2.55E-08	5.64E-08	1.19E-07	7.55E-08	2.29E-07	5.49E-08
5417374203013	541737	4203013	UCART1	8.28E-08	3.97E-08	2.66E-08	5.80E-08	1.22E-07	8.15E-08	2.25E-07	6.10E-08
5417474203013	541747	4203013	UCART1	8.73E-08	4.16E-08	2.77E-08	5.90E-08	1.23E-07	8.74E-08	2.19E-07	6.74E-08
5417574203013	541757	4203013	UCART1	9.14E-08	4.36E-08	2.87E-08	5.97E-08	1.23E-07	9.32E-08	2.12E-07	7.48E-08
5417674203013	541767	4203013	UCART1	9.53E-08	4.56E-08	2.98E-08	6.02E-08	1.23E-07	9.87E-08	2.05E-07	8.39E-08
5417774203013	541777	4203013	UCART1	9.97E-08	4.81E-08	3.11E-08	6.11E-08	1.24E-07	1.03E-07	2.01E-07	9.56E-08
5417874203013	541787	4203013	UCART1	1.05E-07	5.11E-08	3.25E-08	6.23E-08	1.29E-07	1.08E-07	1.98E-07	1.12E-07
5417974203013	541797	4203013	UCART1	1.10E-07	5.44E-08	3.40E-08	6.34E-08	1.31E-07	1.12E-07	1.95E-07	1.32E-07
5418074203013	541807	4203013	UCART1	1.15E-07	5.76E-08	3.55E-08	6.39E-08	1.31E-07	1.16E-07	1.90E-07	1.60E-07
5418174203013	541817	4203013	UCART1	1.20E-07	6.14E-08	3.72E-08	6.45E-08	1.31E-07	1.20E-07	1.86E-07	2.00E-07
5418274203013	541827	4203013	UCART1	1.25E-07	6.55E-08	3.90E-08	6.54E-08	1.31E-07	1.25E-07	1.82E-07	2.68E-07
5418374203013	541837	4203013	UCART1	1.31E-07	7.05E-08	4.10E-08	6.66E-08	1.31E-07	1.29E-07	1.79E-07	2.25E-07
5418474203013	541847	4203013	UCART1	1.37E-07	7.57E-08	4.35E-08	6.81E-08	1.31E-07	1.33E-07	1.76E-07	2.61E-07
5418574203013	541857	4203013	UCART1	1.43E-07	8.10E-08	4.56E-08	6.82E-08	1.30E-07	1.38E-07	1.72E-07	2.68E-07
5418674203013	541867	4203013	RESIDENT	1.49E-07	8.69E-08	4.75E-08	6.79E-08	1.29E-07	1.43E-07	1.68E-07	2.91E-07
5418774203013	541877	4203013	RESIDENT	1.57E-07	9.39E-08	5.03E-08	6.82E-08	1.29E-07	1.48E-07	1.65E-07	2.71E-07
5418874203013	541887	4203013	UCART1	1.67E-07	1.02E-07	5.30E-08	6.82E-08	1.28E-07	1.53E-07	1.62E-07	2.23E-07
5418974203013	541897	4203013	RESIDENT	1.79E-07	1.11E-07	5.60E-08	6.83E-08	1.28E-07	1.58E-07	1.60E-07	1.89E-07
5419074203013	541907	4203013	UCART1	1.93E-07	1.21E-07	5.92E-08	6.82E-08	1.27E-07	1.63E-07	1.57E-07	1.63E-07
5419174203013	541917	4203013	UCART1	2.05E-07	1.34E-07	6.27E-08	6.80E-08	1.26E-07	1.68E-07	1.54E-07	1.43E-07
5419274203013	541927	4203013	UCART1	2.15E-07	1.48E-07	6.66E-08	6.78E-08	1.25E-07	1.74E-07	1.51E-07	1.27E-07
5419374203013	541937	4203013	UCART1	2.25E-07	1.66E-07	7.10E-08	6.77E-08	1.24E-07	1.80E-07	1.49E-07	1.14E-07
5419474203013	541947	4203013	UCART1	2.35E-07	1.88E-07	7.58E-08	6.74E-08	1.23E-07	1.86E-07	1.46E-07	1.02E-07
5419574203013	541957	4203013	UCART1	2.44E-07	2.17E-07	8.12E-08	6.72E-08	1.22E-07	1.92E-07	1.44E-07	9.28E-08
5419674203013	541967	4203013	UCART1	2.51E-07	2.53E-07	8.72E-08	6.69E-08	1.21E-07	1.99E-07	1.41E-07	8.46E-08
5419774203013	541977	4203013	RESIDENT	2.55E-07	3.03E-07	9.41E-08	6.67E-08	1.21E-07	2.05E-07	1.39E-07	7.74E-08
5419874203013	541987	4203013	RESIDENT	2.53E-07	3.73E-07	1.02E-07	6.62E-08	1.19E-07	2.11E-07	1.36E-07	7.11E-08
5419974203013	541997	4203013	RESIDENT	2.47E-07	4.83E-07	1.11E-07	6.58E-08	1.18E-07	2.17E-07	1.33E-07	6.55E-08
5420074203013	542007	4203013	RESIDENT	2.37E-07	5.32E-07	1.21E-07	6.54E-08	1.17E-07	2.24E-07	1.31E-07	6.06E-08
5420174203013	542017	4203013	UCART1	2.26E-07	5.20E-07	1.33E-07	6.51E-08	1.17E-07	2.32E-07	1.29E-07	5.61E-08
5420274203013	542027	4203013	UCART1	2.12E-07	5.53E-07	1.48E-07	6.46E-08	1.15E-07	2.39E-07	1.26E-07	5.21E-08
5420374203013	542037	4203013	UCART1	1.98E-07	6.12E-07	1.65E-07	6.40E-08	1.14E-07	2.47E-07	1.23E-07	4.85E-08
5420474203013	542047	4203013	UCART1	1.84E-07	5.77E-07	1.85E-07	6.36E-08	1.13E-07	2.56E-07	1.20E-07	4.52E-08
5420574203013	542057	4203013	UCART1	1.71E-07	4.67E-07	2.11E-07	6.31E-08	1.12E-07	2.66E-07	1.18E-07	4.22E-08
5420674203013	542067	4203013	UCART1	1.58E-07	3.91E-07	2.43E-07	6.25E-08	1.11E-07	1.92E-07	1.15E-07	3.96E-08
5420774203013	542077	4203013	UCART1	1.47E-07	3.35E-07	2.85E-07	6.19E-08	1.09E-07	1.41E-07	1.13E-07	3.71E-08
5420874203013	542087	4203013	RESIDENT	1.37E-07	2.92E-07	3.41E-07	6.14E-08	1.08E-07	2.02E-07	1.11E-07	3.49E-08
5420974203013	542097	4203013	RESIDENT	1.27E-07	2.57E-07	4.21E-07	6.09E-08	1.07E-07	1.46E-07	1.08E-07	3.29E-08
5421074203013	542107	4203013	RESIDENT	1.19E-07	2.28E-07	5.48E-07	6.02E-08	1.06E-07	1.60E-07	1.06E-07	3.10E-08
5421174203013	542117	4203013	RESIDENT	1.11E-07	2.05E-07	4.78E-07	5.96E-08	1.05E-07	1.50E-07	1.03E-07	2.93E-08
5421274203013	542127	4203013	UCART1	1.04E-07	1.85E-07	5.40E-07	5.91E-08	1.04E-07	1.64E-07	1.01E-07	2.78E-08
5421374203013	542137	4203013	UCART1	9.79E-08	1.67E-07	5.37E-07	5.84E-08	1.02E-07	1.54E-07	9.83E-08	2.63E-08
5421474203013	542147	4203013	UCART1	9.22E-08	1.53E-07	5.91E-07	5.78E-08	1.01E-07	1.67E-07	9.61E-08	2.50E-08
5421574203013	542157	4203013	UCART1	8.68E-08	1.39E-07	5.28E-07	5.71E-08	9.98E-08	1.59E-07	9.35E-08	2.38E-08
5421674203013	542167	4203013	UCART1	8.17E-08	1.28E-07	4.21E-07	5.64E-08	9.85E-08	1.69E-07	9.07E-08	2.27E-08
5421774203013	542177	4203013	UCART1	7.70E-08	1.18E-07	3.48E-07	5.57E-08	9.71E-08	1.62E-07	8.80E-08	2.16E-08
5421874203013	542187	4203013	UCART1	7.27E-08	1.09E-07	2.94E-07	5.50E-08	9.57E-08	1.70E-07	8.52E-08	2.06E-08
5421974203013	542197	4203013	UCART1	6.86E-08	1.01E-07	2.53E-07	5.43E-08	9.43E-08	1.65E-07	8.23E-08	1.97E-08
5422074203013	542207	4203013	UCART1	6.50E-08	9.34E-08	2.21E-07	5.37E-08	9.31E-08	1.72E-07	7.97E-08	1.89E-08
5422174203013	542217	4203013	UCART1	6.17E-08	8.70E-08	1.96E-07	5.30E-08	9.19E-08	1.68E-07	7.69E-08	1.81E-08
5416174203023	541617	4203023	RESIDENT	3.99E-08	2.45E-08	1.78E-08	3.79E-08	7.60E-08	2.29E-08	9.28E-08	2.62E-08
5416274203023	541627	4203023	RESIDENT	4.23E-08	2.54E-08	1.83E-08	3.95E-08	8.13E-08	2.50E-08	1.25E-07	2.76E-08
5416374203023	541637	4203023	UCART1	4.50E-08	2.63E-08	1.89E-08	4.13E-08	8.67E-08	2.74E-08	9.10E-08	2.92E-08
5416474203023	541647	4203023	UCART1	4.80E-08	2.74E-08	1.95E-08	4.32E-08	9.21E-08	3.03E-08	1.87E-07	3.10E-08
5416574203023	541657	4203023	UCART1	5.09E-08	2.84E-08	2.01E-08	4.47E-08	9.58E-08	3.40E-08	1.98E-07	3.29E-08
5416674203023	541667	4203023	UCART1	5.27E-08	2.88E-08	2.04E-08	4.45E-08	9.41E-08	3.90E-08	1.94E-07	3.39E-08
5416774203023	541677	4203023	UCART1	5.63E-08	3.00E-08	2.12E-08	4.64E-08	9.79E-08	4.49E-08	1.96E-07	3.64E-08
5416874203023	541687	4203023	UCART1	6.04E-08	3.16E-08	2.21E-08	4.88E-08	1.03E-07	5.16E-08	1.99E-07	3.95E-08
5416974203023	541697	4203023	UCART1	6.38E-08	3.29E-08	2.28E-08	4.99E-08	1.04E-07	5.96E-08	1.96E-07	4.23E-08
5417074203023	541707	4203023	UCART1	6.73E-08	3.42E-08	2.36E-08	5.11E-08	1.06E-07	6.82E-08	1.93E-07	4.56E-08
5417174203023	541717	4203023	UCART1	7.08E-08	3.56E-08	2.44E-08	5.20E-08	1.07E-07	7.69E-08	1.88E-07	4.92E-08
5417274203023	541727	4203023	UCART1	7.40E-08	3.69E-08	2.52E-08	5.26E-08	1.07E-07	8.55E-08	1.82E-07	5.29E-08
5417374203023	541737	4203023	UCART1	7.79E-08	3.87E-08	2.62E-08	5.38E-08	1.08E-07	9.30E-08	1.80E-07	5.83E-08
5417474203023	541747	4203023	UCART1	8.20E-08	4.08E-08	2.73E-08	5.52E-08	1.10E-07	9.96E-08	1.78E-07	6.49E-08
5417574203023	541757	4203023	UCART1	8.56E-08	4.28E-08	2.84E-08	5.60E-08	1.11E-07	1.06E-07	1.74E-07	7.20E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417674203023	541767	4203023	UCART1	8.92E-08	4.49E-08	2.96E-08	5.69E-08	1.12E-07	1.12E-07	1.71E-07	8.12E-08
5417774203023	541777	4203023	UCART1	9.32E-08	4.74E-08	3.08E-08	5.79E-08	1.13E-07	1.17E-07	1.69E-07	9.28E-08
5417874203023	541787	4203023	UCART1	9.77E-08	5.05E-08	3.23E-08	5.92E-08	1.18E-07	1.22E-07	1.67E-07	1.08E-07
5417974203023	541797	4203023	UCART1	1.02E-07	5.35E-08	3.37E-08	6.00E-08	1.19E-07	1.27E-07	1.65E-07	1.27E-07
5418074203023	541807	4203023	UCART1	1.06E-07	5.68E-08	3.52E-08	6.07E-08	1.21E-07	1.32E-07	1.62E-07	1.53E-07
5418174203023	541817	4203023	UCART1	1.11E-07	6.03E-08	3.68E-08	6.12E-08	1.21E-07	1.37E-07	1.59E-07	1.90E-07
5418274203023	541827	4203023	UCART1	1.15E-07	6.43E-08	3.85E-08	6.17E-08	1.21E-07	1.42E-07	1.56E-07	2.50E-07
5418374203023	541837	4203023	UCART1	1.21E-07	6.91E-08	4.06E-08	6.29E-08	1.22E-07	1.47E-07	1.55E-07	2.75E-07
5418474203023	541847	4203023	UCART1	1.26E-07	7.45E-08	4.28E-08	6.44E-08	1.22E-07	1.53E-07	1.53E-07	2.03E-07
5418574203023	541857	4203023	UCART1	1.31E-07	7.97E-08	4.48E-08	6.47E-08	1.21E-07	1.58E-07	1.50E-07	2.74E-07
5418674203023	541867	4203023	UCART1	1.37E-07	8.55E-08	4.70E-08	6.45E-08	1.21E-07	1.64E-07	1.47E-07	3.02E-07
5418774203023	541877	4203023	UCART1	1.44E-07	9.22E-08	4.95E-08	6.48E-08	1.20E-07	1.70E-07	1.44E-07	2.82E-07
5418874203023	541887	4203023	UCART1	1.53E-07	9.98E-08	5.25E-08	6.50E-08	1.20E-07	1.76E-07	1.42E-07	2.31E-07
5418974203023	541897	4203023	RESIDENT	1.64E-07	1.09E-07	5.55E-08	6.51E-08	1.19E-07	1.83E-07	1.40E-07	1.95E-07
5419074203023	541907	4203023	RESIDENT	1.76E-07	1.19E-07	5.87E-08	6.51E-08	1.19E-07	1.90E-07	1.38E-07	1.68E-07
5419174203023	541917	4203023	UCART1	1.87E-07	1.31E-07	6.22E-08	6.50E-08	1.18E-07	1.97E-07	1.36E-07	1.47E-07
5419274203023	541927	4203023	UCART1	1.96E-07	1.45E-07	6.61E-08	6.49E-08	1.17E-07	2.04E-07	1.34E-07	1.30E-07
5419374203023	541937	4203023	UCART1	2.05E-07	1.62E-07	7.04E-08	6.48E-08	1.17E-07	2.13E-07	1.32E-07	1.16E-07
5419474203023	541947	4203023	UCART1	2.14E-07	1.83E-07	7.51E-08	6.45E-08	1.16E-07	2.21E-07	1.30E-07	1.04E-07
5419574203023	541957	4203023	UCART1	2.23E-07	2.10E-07	8.03E-08	6.42E-08	1.15E-07	2.29E-07	1.27E-07	9.45E-08
5419674203023	541967	4203023	UCART1	2.30E-07	2.44E-07	8.63E-08	6.40E-08	1.14E-07	2.39E-07	1.25E-07	8.60E-08
5419774203023	541977	4203023	RESIDENT	2.35E-07	2.92E-07	9.31E-08	6.38E-08	1.13E-07	2.49E-07	1.24E-07	7.85E-08
5419874203023	541987	4203023	RESIDENT	2.34E-07	3.56E-07	1.01E-07	6.35E-08	1.12E-07	1.86E-07	1.22E-07	7.21E-08
5419974203023	541997	4203023	RESIDENT	2.30E-07	4.57E-07	1.10E-07	6.31E-08	1.12E-07	2.68E-07	1.20E-07	6.63E-08
5420074203023	542007	4203023	RESIDENT	2.22E-07	4.06E-07	1.20E-07	6.28E-08	1.11E-07	1.94E-07	1.18E-07	6.12E-08
5420174203023	542017	4203023	UCART1	2.13E-07	4.84E-07	1.32E-07	6.25E-08	1.10E-07	1.43E-07	1.16E-07	5.66E-08
5420274203023	542027	4203023	UCART1	2.01E-07	5.30E-07	1.46E-07	6.20E-08	1.09E-07	2.03E-07	1.13E-07	5.26E-08
5420374203023	542037	4203023	UCART1	1.88E-07	5.14E-07	1.63E-07	6.15E-08	1.08E-07	1.46E-07	1.11E-07	4.89E-08
5420474203023	542047	4203023	UCART1	1.76E-07	6.06E-07	1.83E-07	6.11E-08	1.07E-07	2.12E-07	1.09E-07	4.55E-08
5420574203023	542057	4203023	UCART1	1.64E-07	4.86E-07	2.09E-07	6.06E-08	1.06E-07	1.50E-07	1.07E-07	4.25E-08
5420674203023	542067	4203023	UCART1	1.53E-07	4.04E-07	2.41E-07	6.01E-08	1.05E-07	1.72E-07	1.05E-07	3.98E-08
5420774203023	542077	4203023	UCART1	1.42E-07	3.45E-07	2.83E-07	5.96E-08	1.04E-07	1.55E-07	1.03E-07	3.73E-08
5420874203023	542087	4203023	UCART1	1.32E-07	2.99E-07	3.39E-07	5.91E-08	1.03E-07	1.76E-07	1.01E-07	3.51E-08
5420974203023	542097	4203023	UCART1	1.23E-07	2.63E-07	4.19E-07	5.86E-08	1.02E-07	1.59E-07	9.86E-08	3.30E-08
5421074203023	542107	4203023	UCART1	1.15E-07	2.33E-07	5.47E-07	5.80E-08	1.00E-07	1.78E-07	9.63E-08	3.12E-08
5421174203023	542117	4203023	UCART1	1.08E-07	2.08E-07	4.82E-07	5.73E-08	9.91E-08	1.61E-07	9.40E-08	2.95E-08
5421274203023	542127	4203023	UCART1	1.01E-07	1.87E-07	5.49E-07	5.67E-08	9.79E-08	1.78E-07	9.18E-08	2.79E-08
5421374203023	542137	4203023	UCART1	9.52E-08	1.69E-07	5.52E-07	5.60E-08	9.67E-08	1.63E-07	8.94E-08	2.65E-08
5421474203023	542147	4203023	UCART1	8.99E-08	1.54E-07	5.75E-07	5.56E-08	9.58E-08	1.79E-07	8.75E-08	2.51E-08
5421574203023	542157	4203023	UCART1	8.48E-08	1.41E-07	5.28E-07	5.50E-08	9.46E-08	1.66E-07	8.52E-08	2.39E-08
5421674203023	542167	4203023	UCART1	8.00E-08	1.29E-07	4.22E-07	5.43E-08	9.33E-08	1.77E-07	8.29E-08	2.28E-08
5421774203023	542177	4203023	RESIDENT	7.55E-08	1.19E-07	3.49E-07	5.37E-08	9.21E-08	1.66E-07	8.04E-08	2.17E-08
5421874203023	542187	4203023	RESIDENT	7.13E-08	1.09E-07	2.95E-07	5.29E-08	9.06E-08	1.74E-07	7.79E-08	2.07E-08
5421974203023	542197	4203023	RESIDENT	6.75E-08	1.01E-07	2.54E-07	5.24E-08	8.96E-08	1.66E-07	7.56E-08	1.98E-08
5422074203023	542207	4203023	UCART1	6.39E-08	9.40E-08	2.22E-07	5.18E-08	8.84E-08	2.29E-07	7.31E-08	1.90E-08
5422174203023	542217	4203023	RESIDENT	6.06E-08	8.74E-08	1.96E-07	5.10E-08	8.69E-08	1.64E-07	7.05E-08	1.82E-08
5416274203033	541627	4203033	RESIDENT	4.17E-08	2.50E-08	1.81E-08	3.70E-08	7.27E-08	2.59E-08	9.95E-08	2.70E-08
5416374203033	541637	4203033	UCART1	4.43E-08	2.59E-08	1.87E-08	3.86E-08	7.75E-08	2.85E-08	1.21E-07	2.86E-08
5416474203033	541647	4203033	UCART1	4.70E-08	2.69E-08	1.93E-08	4.03E-08	8.19E-08	3.18E-08	1.39E-07	3.03E-08
5416574203033	541657	4203033	UCART1	4.90E-08	2.75E-08	1.97E-08	4.07E-08	8.26E-08	3.60E-08	1.45E-07	3.14E-08
5416674203033	541667	4203033	UCART1	5.08E-08	2.79E-08	2.00E-08	4.08E-08	8.20E-08	4.13E-08	1.43E-07	3.24E-08
5416774203033	541677	4203033	UCART1	5.39E-08	2.91E-08	2.07E-08	4.24E-08	8.55E-08	4.85E-08	1.48E-07	3.47E-08
5416874203033	541687	4203033	UCART1	5.81E-08	3.09E-08	2.17E-08	4.51E-08	9.13E-08	5.68E-08	1.56E-07	3.81E-08
5416974203033	541697	4203033	UCART1	6.14E-08	3.23E-08	2.26E-08	4.67E-08	9.40E-08	6.65E-08	1.58E-07	4.11E-08
5417074203033	541707	4203033	UCART1	6.47E-08	3.37E-08	2.34E-08	4.80E-08	9.62E-08	7.69E-08	1.57E-07	4.43E-08
5417174203033	541717	4203033	UCART1	6.76E-08	3.50E-08	2.42E-08	4.88E-08	9.69E-08	8.78E-08	1.54E-07	4.77E-08
5417274203033	541727	4203033	UCART1	7.03E-08	3.63E-08	2.49E-08	4.95E-08	9.72E-08	9.80E-08	1.51E-07	5.15E-08
5417374203033	541737	4203033	UCART1	7.34E-08	3.79E-08	2.59E-08	5.04E-08	9.83E-08	1.07E-07	1.48E-07	5.62E-08
5417474203033	541747	4203033	UCART1	7.68E-08	3.98E-08	2.70E-08	5.17E-08	1.00E-07	1.15E-07	1.48E-07	6.23E-08
5417574203033	541757	4203033	UCART1	8.00E-08	4.18E-08	2.81E-08	5.27E-08	1.01E-07	1.22E-07	1.46E-07	6.93E-08
5417674203033	541767	4203033	UCART1	8.35E-08	4.41E-08	2.93E-08	5.38E-08	1.03E-07	1.28E-07	1.46E-07	7.86E-08
5417774203033	541777	4203033	UCART1	8.70E-08	4.67E-08	3.06E-08	5.49E-08	1.04E-07	1.35E-07	1.44E-07	8.94E-08
5417874203033	541787	4203033	UCART1	9.08E-08	4.95E-08	3.19E-08	5.60E-08	1.06E-07	1.40E-07	1.44E-07	1.04E-07
5417974203033	541797	4203033	UCART1	9.45E-08	5.25E-08	3.34E-08	5.68E-08	1.09E-07	1.46E-07	1.42E-07	1.22E-07
5418074203033	541807	4203033	UCART1	9.86E-08	5.60E-08	3.49E-08	5.77E-08	1.11E-07	1.52E-07	1.41E-07	1.47E-07
5418174203033	541817	4203033	UCART1	1.03E-07	5.95E-08	3.65E-08	5.83E-08	1.12E-07	1.58E-07	1.39E-07	1.81E-07
5418274203033	541827	4203033	UCART1	1.07E-07	6.33E-08	3.82E-08	5.89E-08	1.12E-07	1.64E-07	1.37E-07	2.36E-07
5418374203033	541837	4203033	UCART1	1.12E-07	6.79E-08	4.02E-08	5.95E-08	1.13E-07	1.71E-07	1.36E-07	2.06E-07
5418474203033	541847	4203033	UCART1	1.17E-07	7.28E-08	4.22E-08	6.03E-08	1.13E-07	1.78E-07	1.34E-07	2.46E-07
5418574203033	541857	4203033	UCART1	1.21E-07	7.84E-08	4.43E-08	6.09E-08	1.13E-07	1.85E-07	1.32E-07	2.68E-07
5418674203033	541867	4203033	RESIDENT	1.27E-07	8.42E-08	4.66E-08	6.14E-08	1.13E-07	1.93E-07	1.30E-07	3.13E-07
5418774203033	541877	4203033	RESIDENT	1.33E-07	9.05E-08	4.89E-08	6.12E-08	1.12E-07	2.00E-07	1.28E-07	2.95E-07
5418874203033	541887	4203033	RESIDENT	1.40E-07	9.79E-08	5.16E-08	6.14E-08	1.12E-07	2.08E-07	1.26E-07	2.39E-07
5418974203033	541897	4203033	RESIDENT	1.50E-07	1.06E-07	5.46E-08	6.18E-08	1.11E-07	2.17E-07	1.24E-07	2.01E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074203033	541907	4203033	RESIDENT	1.61E-07	1.16E-07	5.81E-08	6.22E-08	1.11E-07	2.27E-07	1.23E-07	1.73E-07
5419174203033	541917	4203033	UCART1	1.71E-07	1.28E-07	6.17E-08	6.21E-08	1.11E-07	2.37E-07	1.21E-07	1.51E-07
5419274203033	541927	4203033	UCART1	1.80E-07	1.42E-07	6.55E-08	6.21E-08	1.10E-07	2.48E-07	1.20E-07	1.33E-07
5419374203033	541937	4203033	UCART1	1.87E-07	1.58E-07	6.97E-08	6.19E-08	1.09E-07	2.60E-07	1.18E-07	1.18E-07
5419474203033	541947	4203033	UCART1	1.96E-07	1.78E-07	7.44E-08	6.18E-08	1.09E-07	1.94E-07	1.16E-07	1.06E-07
5419574203033	541957	4203033	UCART1	2.05E-07	2.03E-07	7.95E-08	6.14E-08	1.08E-07	1.43E-07	1.14E-07	9.62E-08
5419674203033	541967	4203033	UCART1	2.11E-07	2.36E-07	8.54E-08	6.12E-08	1.07E-07	2.04E-07	1.13E-07	8.74E-08
5419774203033	541977	4203033	RESIDENT	2.17E-07	2.81E-07	9.21E-08	6.12E-08	1.07E-07	1.48E-07	1.12E-07	7.97E-08
5419874203033	541987	4203033	RESIDENT	2.17E-07	3.41E-07	9.97E-08	6.08E-08	1.06E-07	2.15E-07	1.10E-07	7.31E-08
5419974203033	541997	4203033	RESIDENT	2.14E-07	4.32E-07	1.08E-07	6.06E-08	1.05E-07	1.52E-07	1.08E-07	6.72E-08
5420074203033	542007	4203033	RESIDENT	2.08E-07	4.78E-07	1.19E-07	6.03E-08	1.05E-07	1.59E-07	1.07E-07	6.19E-08
5420174203033	542017	4203033	UCART1	2.00E-07	4.83E-07	1.30E-07	6.00E-08	1.04E-07	1.56E-07	1.05E-07	5.72E-08
5420274203033	542027	4203033	UCART1	1.90E-07	5.52E-07	1.44E-07	5.96E-08	1.03E-07	1.66E-07	1.03E-07	5.30E-08
5420374203033	542037	4203033	UCART1	1.80E-07	6.56E-07	1.61E-07	5.92E-08	1.02E-07	1.60E-07	1.01E-07	4.93E-08
5420474203033	542047	4203033	UCART1	1.68E-07	6.37E-07	1.82E-07	5.87E-08	1.01E-07	1.72E-07	9.94E-08	4.59E-08
5420574203033	542057	4203033	UCART1	1.57E-07	5.05E-07	2.07E-07	5.83E-08	1.00E-07	1.62E-07	9.75E-08	4.28E-08
5420674203033	542067	4203033	UCART1	1.47E-07	4.18E-07	2.39E-07	5.78E-08	9.93E-08	1.24E-07	9.58E-08	4.01E-08
5420774203033	542077	4203033	UCART1	1.37E-07	3.55E-07	2.81E-07	5.73E-08	9.83E-08	1.65E-07	9.39E-08	3.76E-08
5420874203033	542087	4203033	UCART1	1.28E-07	3.06E-07	3.37E-07	5.68E-08	9.73E-08	1.79E-07	9.20E-08	3.53E-08
5420974203033	542097	4203033	UCART1	1.19E-07	2.68E-07	4.18E-07	5.63E-08	9.62E-08	1.66E-07	9.01E-08	3.32E-08
5421074203033	542107	4203033	UCART1	1.12E-07	2.37E-07	5.49E-07	5.57E-08	9.51E-08	2.38E-07	8.80E-08	3.13E-08
5421174203033	542117	4203033	UCART1	1.04E-07	2.11E-07	4.69E-07	5.48E-08	9.36E-08	1.65E-07	8.58E-08	2.96E-08
5421274203033	542127	4203033	UCART1	9.85E-08	1.90E-07	5.32E-07	5.46E-08	9.30E-08	2.32E-07	8.42E-08	2.80E-08
5421374203033	542137	4203033	UCART1	9.28E-08	1.72E-07	5.33E-07	5.40E-08	9.18E-08	1.65E-07	8.22E-08	2.66E-08
5421474203033	542147	4203033	RESIDENT	8.77E-08	1.56E-07	6.89E-07	5.36E-08	9.10E-08	2.27E-07	8.04E-08	2.52E-08
5421574203033	542157	4203033	RESIDENT	8.26E-08	1.42E-07	5.24E-07	5.22E-08	8.86E-08	1.63E-07	7.78E-08	2.40E-08
5421674203033	542167	4203033	RESIDENT	7.80E-08	1.30E-07	4.19E-07	5.13E-08	8.72E-08	2.16E-07	7.56E-08	2.28E-08
5421774203033	542177	4203033	RESIDENT	7.39E-08	1.19E-07	3.48E-07	5.10E-08	8.64E-08	2.90E-07	7.37E-08	2.17E-08
5421874203033	542187	4203033	RESIDENT	6.98E-08	1.10E-07	2.95E-07	5.02E-08	8.49E-08	2.81E-07	7.14E-08	2.07E-08
5421974203033	542197	4203033	RESIDENT	6.63E-08	1.02E-07	2.54E-07	5.00E-08	8.43E-08	2.73E-07	6.95E-08	1.98E-08
5422074203033	542207	4203033	UCART1	6.29E-08	9.45E-08	2.22E-07	4.98E-08	8.40E-08	2.66E-07	6.76E-08	1.90E-08
5416274203043	541627	4203043	RESIDENT	4.10E-08	2.46E-08	1.79E-08	3.46E-08	6.54E-08	2.69E-08	8.16E-08	2.63E-08
5416374203043	541637	4203043	UCART1	4.35E-08	2.55E-08	1.85E-08	3.62E-08	6.97E-08	2.98E-08	9.55E-08	2.79E-08
5416474203043	541647	4203043	UCART1	4.59E-08	2.63E-08	1.91E-08	3.74E-08	7.29E-08	3.34E-08	1.08E-07	2.94E-08
5416574203043	541657	4203043	UCART1	4.71E-08	2.65E-08	1.92E-08	3.72E-08	7.20E-08	3.78E-08	1.07E-07	2.99E-08
5416674203043	541667	4203043	UCART1	4.96E-08	2.75E-08	1.99E-08	3.85E-08	7.48E-08	4.40E-08	1.14E-07	3.17E-08
5416774203043	541677	4203043	UCART1	5.26E-08	2.88E-08	2.06E-08	4.02E-08	7.85E-08	5.24E-08	1.21E-07	3.41E-08
5416874203043	541687	4203043	UCART1	5.61E-08	3.04E-08	2.15E-08	4.24E-08	8.28E-08	6.29E-08	1.27E-07	3.72E-08
5416974203043	541697	4203043	UCART1	5.90E-08	3.17E-08	2.23E-08	4.38E-08	8.54E-08	7.52E-08	1.29E-07	4.00E-08
5417074203043	541707	4203043	UCART1	6.19E-08	3.31E-08	2.31E-08	4.52E-08	8.77E-08	8.84E-08	1.31E-07	4.32E-08
5417174203043	541717	4203043	UCART1	6.41E-08	3.42E-08	2.38E-08	4.57E-08	8.79E-08	1.02E-07	1.28E-07	4.62E-08
5417274203043	541727	4203043	UCART1	6.65E-08	3.55E-08	2.46E-08	4.65E-08	8.85E-08	1.15E-07	1.25E-07	4.99E-08
5417374203043	541737	4203043	UCART1	6.91E-08	3.71E-08	2.56E-08	4.74E-08	8.98E-08	1.25E-07	1.25E-07	5.44E-08
5417474203043	541747	4203043	RESIDENT	7.21E-08	3.90E-08	2.66E-08	4.87E-08	9.17E-08	1.34E-07	1.26E-07	6.00E-08
5417574203043	541757	4203043	RESIDENT	7.50E-08	4.11E-08	2.77E-08	4.98E-08	9.33E-08	1.42E-07	1.25E-07	6.70E-08
5417674203043	541767	4203043	UCART1	7.80E-08	4.33E-08	2.90E-08	5.09E-08	9.50E-08	1.50E-07	1.25E-07	7.57E-08
5417774203043	541777	4203043	UCART1	8.10E-08	4.58E-08	3.02E-08	5.19E-08	9.64E-08	1.57E-07	1.24E-07	8.63E-08
5417874203043	541787	4203043	UCART1	8.43E-08	4.86E-08	3.16E-08	5.30E-08	9.79E-08	1.64E-07	1.25E-07	9.98E-08
5417974203043	541797	4203043	UCART1	8.79E-08	5.16E-08	3.30E-08	5.40E-08	9.95E-08	1.71E-07	1.24E-07	1.17E-07
5418074203043	541807	4203043	UCART1	9.19E-08	5.52E-08	3.46E-08	5.50E-08	1.03E-07	1.78E-07	1.24E-07	1.41E-07
5418174203043	541817	4203043	UCART1	9.58E-08	5.87E-08	3.63E-08	5.57E-08	1.04E-07	1.86E-07	1.23E-07	1.73E-07
5418274203043	541827	4203043	UCART1	9.94E-08	6.25E-08	3.79E-08	5.61E-08	1.05E-07	1.94E-07	1.21E-07	2.22E-07
5418374203043	541837	4203043	UCART1	1.04E-07	6.67E-08	3.97E-08	5.67E-08	1.05E-07	2.03E-07	1.20E-07	2.44E-07
5418474203043	541847	4203043	UCART1	1.08E-07	7.17E-08	4.18E-08	5.73E-08	1.06E-07	2.12E-07	1.19E-07	2.54E-07
5418574203043	541857	4203043	UCART1	1.13E-07	7.69E-08	4.40E-08	5.79E-08	1.06E-07	2.22E-07	1.18E-07	2.73E-07
5418674203043	541867	4203043	UCART1	1.17E-07	8.24E-08	4.61E-08	5.79E-08	1.06E-07	2.32E-07	1.16E-07	2.59E-07
5418774203043	541877	4203043	UCART1	1.23E-07	8.85E-08	4.83E-08	5.76E-08	1.05E-07	2.42E-07	1.14E-07	3.09E-07
5418874203043	541887	4203043	UCART1	1.30E-07	9.57E-08	5.10E-08	5.79E-08	1.05E-07	2.54E-07	1.13E-07	2.49E-07
5418974203043	541897	4203043	RESIDENT	1.38E-07	1.04E-07	5.40E-08	5.85E-08	1.05E-07	1.87E-07	1.12E-07	2.08E-07
5419074203043	541907	4203043	RESIDENT	1.48E-07	1.14E-07	5.74E-08	5.94E-08	1.05E-07	2.02E-07	1.11E-07	1.78E-07
5419174203043	541917	4203043	UCART1	1.58E-07	1.25E-07	6.11E-08	5.95E-08	1.04E-07	1.48E-07	1.09E-07	1.55E-07
5419274203043	541927	4203043	UCART1	1.65E-07	1.38E-07	6.49E-08	5.95E-08	1.04E-07	1.46E-07	1.08E-07	1.36E-07
5419374203043	541937	4203043	UCART1	1.73E-07	1.54E-07	6.91E-08	5.93E-08	1.03E-07	1.53E-07	1.07E-07	1.21E-07
5419474203043	541947	4203043	UCART1	1.81E-07	1.74E-07	7.37E-08	5.92E-08	1.03E-07	1.53E-07	1.05E-07	1.09E-07
5419574203043	541957	4203043	UCART1	1.89E-07	1.97E-07	7.87E-08	5.88E-08	1.02E-07	1.56E-07	1.04E-07	9.80E-08
5419674203043	541967	4203043	UCART1	1.95E-07	2.28E-07	8.45E-08	5.86E-08	1.01E-07	1.58E-07	1.02E-07	8.89E-08
5419774203043	541977	4203043	UCART1	2.00E-07	2.70E-07	9.12E-08	5.86E-08	1.01E-07	1.61E-07	1.01E-07	8.10E-08
5419874203043	541987	4203043	UCART1	2.02E-07	3.27E-07	9.87E-08	5.85E-08	1.00E-07	1.65E-07	1.00E-07	7.40E-08
5419974203043	541997	4203043	UCART1	1.99E-07	4.10E-07	1.07E-07	5.81E-08	9.97E-08	1.64E-07	9.84E-08	6.80E-08
5420074203043	542007	4203043	UCART1	1.94E-07	4.45E-07	1.17E-07	5.78E-08	9.89E-08	1.69E-07	9.68E-08	6.26E-08
5420174203043	542017	4203043	UCART1	1.88E-07	4.50E-07	1.29E-07	5.75E-08	9.82E-08	1.66E-07	9.55E-08	5.78E-08
5420274203043	542027	4203043	UCART1	1.80E-07	5.18E-07	1.43E-07	5.73E-08	9.76E-08	1.72E-07	9.42E-08	5.35E-08
5420374203043	542037	4203043	UCART1	1.71E-07	5.29E-07	1.60E-07	5.69E-08	9.68E-08	1.68E-07	9.27E-08	4.97E-08
5420474203043	542047	4203043	UCART1	1.61E-07	6.70E-07	1.80E-07	5.65E-08	9.60E-08	1.74E-07	9.11E-08	4.62E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420574203043	542057	4203043	UCART1	1.51E-07	5.27E-07	2.05E-07	5.61E-08	9.52E-08	1.68E-07	8.96E-08	4.31E-08
5420674203043	542067	4203043	UCART1	1.41E-07	4.31E-07	2.37E-07	5.56E-08	9.41E-08	2.35E-07	8.77E-08	4.03E-08
5420774203043	542077	4203043	UCART1	1.32E-07	3.64E-07	2.79E-07	5.51E-08	9.32E-08	1.66E-07	8.60E-08	3.78E-08
5420874203043	542087	4203043	UCART1	1.23E-07	3.13E-07	3.35E-07	5.43E-08	9.20E-08	2.27E-07	8.42E-08	3.55E-08
5420974203043	542097	4203043	UCART1	1.15E-07	2.73E-07	4.17E-07	5.35E-08	9.06E-08	2.28E-07	8.23E-08	3.34E-08
5421074203043	542107	4203043	UCART1	1.08E-07	2.41E-07	5.49E-07	5.27E-08	8.93E-08	2.17E-07	8.05E-08	3.14E-08
5421174203043	542117	4203043	UCART1	1.01E-07	2.14E-07	4.74E-07	5.21E-08	8.82E-08	2.85E-07	7.88E-08	2.97E-08
5421274203043	542127	4203043	UCART1	9.56E-08	1.93E-07	5.40E-07	5.22E-08	8.79E-08	2.77E-07	7.74E-08	2.81E-08
5421374203043	542137	4203043	UCART1	9.03E-08	1.74E-07	5.43E-07	5.19E-08	8.71E-08	2.68E-07	7.58E-08	2.67E-08
5421474203043	542147	4203043	UCART1	8.54E-08	1.58E-07	5.67E-07	5.14E-08	8.61E-08	2.59E-07	7.40E-08	2.53E-08
5421574203043	542157	4203043	RESIDENT	8.06E-08	1.43E-07	5.20E-07	5.01E-08	8.42E-08	2.50E-07	7.18E-08	2.40E-08
5421674203043	542167	4203043	RESIDENT	7.62E-08	1.31E-07	4.18E-07	4.93E-08	8.25E-08	2.42E-07	6.98E-08	2.28E-08
5421774203043	542177	4203043	RESIDENT	7.24E-08	1.20E-07	3.48E-07	4.91E-08	8.21E-08	2.36E-07	6.82E-08	2.18E-08
5421874203043	542187	4203043	RESIDENT	6.86E-08	1.11E-07	2.94E-07	4.83E-08	8.06E-08	2.30E-07	6.62E-08	2.08E-08
5421974203043	542197	4203043	RESIDENT	6.51E-08	1.02E-07	2.54E-07	4.81E-08	8.01E-08	2.24E-07	6.45E-08	1.99E-08
5422074203043	542207	4203043	UCART1	6.19E-08	9.49E-08	2.22E-07	4.77E-08	7.92E-08	2.19E-07	6.27E-08	1.90E-08
5416374203053	541637	4203053	UCART1	4.25E-08	2.50E-08	1.83E-08	3.38E-08	6.27E-08	3.11E-08	7.76E-08	2.71E-08
5416474203053	541647	4203053	UCART1	4.47E-08	2.58E-08	1.88E-08	3.50E-08	6.57E-08	3.50E-08	8.67E-08	2.86E-08
5416574203053	541657	4203053	UCART1	4.62E-08	2.63E-08	1.92E-08	3.54E-08	6.65E-08	3.99E-08	8.59E-08	2.96E-08
5416674203053	541667	4203053	UCART1	4.88E-08	2.74E-08	1.98E-08	3.69E-08	6.98E-08	4.71E-08	9.65E-08	3.15E-08
5416774203053	541677	4203053	UCART1	5.14E-08	2.86E-08	2.06E-08	3.84E-08	7.29E-08	5.69E-08	1.02E-07	3.38E-08
5416874203053	541687	4203053	UCART1	5.40E-08	2.99E-08	2.13E-08	4.00E-08	7.59E-08	7.02E-08	1.06E-07	3.63E-08
5416974203053	541697	4203053	UCART1	5.65E-08	3.11E-08	2.21E-08	4.12E-08	7.80E-08	8.66E-08	1.09E-07	3.89E-08
5417074203053	541707	4203053	UCART1	5.88E-08	3.24E-08	2.29E-08	4.24E-08	7.97E-08	1.04E-07	1.09E-07	4.19E-08
5417174203053	541717	4203053	UCART1	6.05E-08	3.34E-08	2.35E-08	4.28E-08	7.98E-08	1.22E-07	1.06E-07	4.45E-08
5417274203053	541727	4203053	UCART1	6.25E-08	3.47E-08	2.43E-08	4.35E-08	8.06E-08	1.36E-07	1.05E-07	4.79E-08
5417374203053	541737	4203053	UCART1	6.51E-08	3.65E-08	2.53E-08	4.48E-08	8.27E-08	1.48E-07	1.07E-07	5.26E-08
5417474203053	541747	4203053	RESIDENT	6.82E-08	3.86E-08	2.65E-08	4.64E-08	8.54E-08	1.58E-07	1.09E-07	5.89E-08
5417574203053	541757	4203053	RESIDENT	7.08E-08	4.06E-08	2.76E-08	4.75E-08	8.72E-08	1.68E-07	1.10E-07	6.57E-08
5417674203053	541767	4203053	UCART1	7.34E-08	4.27E-08	2.87E-08	4.85E-08	8.86E-08	1.78E-07	1.10E-07	7.39E-08
5417774203053	541777	4203053	UCART1	7.59E-08	4.51E-08	3.00E-08	4.94E-08	8.99E-08	1.87E-07	1.10E-07	8.36E-08
5417874203053	541787	4203053	UCART1	7.85E-08	4.76E-08	3.12E-08	5.02E-08	9.07E-08	1.96E-07	1.09E-07	9.60E-08
5417974203053	541797	4203053	UCART1	8.14E-08	5.06E-08	3.26E-08	5.10E-08	9.18E-08	2.06E-07	1.09E-07	1.12E-07
5418074203053	541807	4203053	UCART1	8.55E-08	5.42E-08	3.43E-08	5.23E-08	9.43E-08	2.15E-07	1.10E-07	1.35E-07
5418174203053	541817	4203053	UCART1	8.93E-08	5.78E-08	3.59E-08	5.32E-08	9.71E-08	2.26E-07	1.10E-07	1.65E-07
5418274203053	541827	4203053	UCART1	9.25E-08	6.14E-08	3.75E-08	5.35E-08	9.70E-08	2.37E-07	1.08E-07	2.09E-07
5418374203053	541837	4203053	UCART1	9.64E-08	6.56E-08	3.93E-08	5.41E-08	9.85E-08	2.49E-07	1.08E-07	1.87E-07
5418474203053	541847	4203053	UCART1	1.01E-07	7.03E-08	4.13E-08	5.46E-08	9.89E-08	1.96E-07	1.07E-07	2.28E-07
5418574203053	541857	4203053	UCART1	1.05E-07	7.57E-08	4.35E-08	5.51E-08	9.95E-08	1.89E-07	1.06E-07	2.62E-07
5418674203053	541867	4203053	UCART1	1.09E-07	8.11E-08	4.57E-08	5.52E-08	9.92E-08	1.37E-07	1.05E-07	2.66E-07
5418774203053	541877	4203053	UCART1	1.14E-07	8.68E-08	4.79E-08	5.51E-08	9.84E-08	1.51E-07	1.03E-07	3.26E-07
5418874203053	541887	4203053	UCART1	1.21E-07	9.43E-08	5.07E-08	5.57E-08	9.88E-08	1.44E-07	1.03E-07	2.60E-07
5418974203053	541897	4203053	UCART1	1.28E-07	1.02E-07	5.36E-08	5.59E-08	9.86E-08	1.57E-07	1.02E-07	2.16E-07
5419074203053	541907	4203053	UCART1	1.37E-07	1.12E-07	5.68E-08	5.65E-08	9.85E-08	1.51E-07	1.00E-07	1.84E-07
5419174203053	541917	4203053	UCART1	1.46E-07	1.23E-07	6.06E-08	5.71E-08	9.85E-08	1.63E-07	9.96E-08	1.59E-07
5419274203053	541927	4203053	UCART1	1.53E-07	1.35E-07	6.43E-08	5.70E-08	9.81E-08	1.58E-07	9.84E-08	1.40E-07
5419374203053	541937	4203053	UCART1	1.59E-07	1.50E-07	6.84E-08	5.69E-08	9.75E-08	1.66E-07	9.72E-08	1.24E-07
5419474203053	541947	4203053	UCART1	1.67E-07	1.69E-07	7.28E-08	5.65E-08	9.69E-08	1.62E-07	9.59E-08	1.11E-07
5419574203053	541957	4203053	UCART1	1.74E-07	1.92E-07	7.79E-08	5.64E-08	9.63E-08	1.68E-07	9.47E-08	9.98E-08
5419674203053	541967	4203053	UCART1	1.81E-07	2.21E-07	8.36E-08	5.61E-08	9.57E-08	1.65E-07	9.35E-08	9.04E-08
5419774203053	541977	4203053	UCART1	1.86E-07	2.60E-07	9.03E-08	5.62E-08	9.54E-08	1.70E-07	9.24E-08	8.22E-08
5419874203053	541987	4203053	UCART1	1.87E-07	3.12E-07	9.77E-08	5.60E-08	9.50E-08	1.68E-07	9.13E-08	7.51E-08
5419974203053	541997	4203053	UCART1	1.86E-07	3.89E-07	1.06E-07	5.59E-08	9.45E-08	1.70E-07	9.02E-08	6.88E-08
5420074203053	542007	4203053	UCART1	1.82E-07	5.13E-07	1.16E-07	5.56E-08	9.38E-08	1.68E-07	8.89E-08	6.33E-08
5420174203053	542017	4203053	UCART1	1.77E-07	5.53E-07	1.28E-07	5.53E-08	9.32E-08	1.68E-07	8.77E-08	5.84E-08
5420274203053	542027	4203053	UCART1	1.71E-07	5.37E-07	1.42E-07	5.51E-08	9.28E-08	2.32E-07	8.68E-08	5.40E-08
5420374203053	542037	4203053	UCART1	1.62E-07	5.37E-07	1.58E-07	5.47E-08	9.20E-08	2.26E-07	8.53E-08	5.01E-08
5420474203053	542047	4203053	UCART1	1.53E-07	5.92E-07	1.79E-07	5.43E-08	9.11E-08	2.22E-07	8.38E-08	4.66E-08
5420574203053	542057	4203053	UCART1	1.45E-07	5.50E-07	2.04E-07	5.40E-08	9.05E-08	2.90E-07	8.26E-08	4.34E-08
5420674203053	542067	4203053	UCART1	1.36E-07	4.48E-07	2.36E-07	5.36E-08	8.96E-08	2.80E-07	8.11E-08	4.06E-08
5420774203053	542077	4203053	UCART1	1.27E-07	3.75E-07	2.78E-07	5.30E-08	8.86E-08	2.69E-07	7.95E-08	3.80E-08
5420874203053	542087	4203053	UCART1	1.19E-07	3.21E-07	3.35E-07	5.21E-08	8.72E-08	2.59E-07	7.77E-08	3.57E-08
5420974203053	542097	4203053	UCART1	1.12E-07	2.79E-07	4.18E-07	5.14E-08	8.61E-08	2.49E-07	7.61E-08	3.35E-08
5421074203053	542107	4203053	UCART1	1.05E-07	2.45E-07	5.54E-07	5.04E-08	8.46E-08	2.40E-07	7.44E-08	3.16E-08
5421174203053	542117	4203053	UCART1	9.82E-08	2.18E-07	4.67E-07	4.99E-08	8.35E-08	2.32E-07	7.28E-08	2.98E-08
5421274203053	542127	4203053	UCART1	9.28E-08	1.96E-07	5.27E-07	4.98E-08	8.32E-08	2.27E-07	7.16E-08	2.82E-08
5421374203053	542137	4203053	UCART1	8.78E-08	1.76E-07	5.24E-07	4.95E-08	8.24E-08	2.21E-07	7.01E-08	2.67E-08
5421474203053	542147	4203053	UCART1	8.31E-08	1.60E-07	6.70E-07	4.91E-08	8.16E-08	2.16E-07	6.86E-08	2.54E-08
5421574203053	542157	4203053	RESIDENT	7.87E-08	1.45E-07	5.17E-07	4.85E-08	8.05E-08	2.10E-07	6.69E-08	2.41E-08
5421674203053	542167	4203053	RESIDENT	7.46E-08	1.32E-07	4.16E-07	4.76E-08	7.88E-08	2.04E-07	6.50E-08	2.29E-08
5421774203053	542177	4203053	RESIDENT	7.08E-08	1.21E-07	3.46E-07	4.72E-08	7.78E-08	1.99E-07	6.34E-08	2.18E-08
5421874203053	542187	4203053	RESIDENT	6.73E-08	1.11E-07	2.94E-07	4.67E-08	7.69E-08	1.95E-07	6.17E-08	2.08E-08
5421974203053	542197	4203053	RESIDENT	6.39E-08	1.03E-07	2.53E-07	4.62E-08	7.59E-08	1.90E-07	6.00E-08	1.99E-08
5416474203063	541647	4203063	UCART1	4.33E-08	2.53E-08	1.86E-08	3.28E-08	5.94E-08	3.66E-08	6.79E-08	2.77E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574203063	541657	4203063	UCART1	4.50E-08	2.60E-08	1.90E-08	3.36E-08	6.12E-08	4.22E-08	7.25E-08	2.90E-08
5416674203063	541667	4203063	UCART1	4.74E-08	2.71E-08	1.97E-08	3.51E-08	6.45E-08	5.04E-08	7.86E-08	3.10E-08
5416774203063	541677	4203063	UCART1	4.96E-08	2.82E-08	2.04E-08	3.64E-08	6.70E-08	6.23E-08	8.47E-08	3.30E-08
5416874203063	541687	4203063	UCART1	5.17E-08	2.93E-08	2.11E-08	3.76E-08	6.92E-08	7.97E-08	8.84E-08	3.52E-08
5416974203063	541697	4203063	UCART1	5.37E-08	3.05E-08	2.18E-08	3.87E-08	7.11E-08	1.02E-07	9.09E-08	3.77E-08
5417074203063	541707	4203063	UCART1	5.56E-08	3.17E-08	2.25E-08	3.96E-08	7.25E-08	1.26E-07	9.17E-08	4.04E-08
5417174203063	541717	4203063	UCART1	5.72E-08	3.28E-08	2.32E-08	4.03E-08	7.33E-08	1.48E-07	9.04E-08	4.31E-08
5417274203063	541727	4203063	UCART1	5.92E-08	3.42E-08	2.41E-08	4.13E-08	7.47E-08	1.65E-07	9.15E-08	4.68E-08
5417374203063	541737	4203063	UCART1	6.17E-08	3.60E-08	2.51E-08	4.27E-08	7.71E-08	1.80E-07	9.37E-08	5.16E-08
5417474203063	541747	4203063	RESIDENT	6.42E-08	3.80E-08	2.62E-08	4.41E-08	7.93E-08	1.93E-07	9.54E-08	5.72E-08
5417574203063	541757	4203063	RESIDENT	6.67E-08	4.00E-08	2.74E-08	4.53E-08	8.13E-08	2.05E-07	9.66E-08	6.39E-08
5417674203063	541767	4203063	UCART1	6.89E-08	4.21E-08	2.85E-08	4.62E-08	8.27E-08	2.17E-07	9.71E-08	7.18E-08
5417774203063	541777	4203063	UCART1	7.08E-08	4.42E-08	2.96E-08	4.68E-08	8.33E-08	2.30E-07	9.67E-08	8.05E-08
5417874203063	541787	4203063	UCART1	7.25E-08	4.63E-08	3.07E-08	4.72E-08	8.35E-08	2.42E-07	9.47E-08	9.11E-08
5417974203063	541797	4203063	UCART1	7.51E-08	4.90E-08	3.21E-08	4.80E-08	8.45E-08	1.74E-07	9.49E-08	1.06E-07
5418074203063	541807	4203063	UCART1	7.96E-08	5.30E-08	3.39E-08	4.97E-08	8.74E-08	1.27E-07	9.79E-08	1.29E-07
5418174203063	541817	4203063	UCART1	8.28E-08	5.65E-08	3.54E-08	5.04E-08	8.85E-08	1.88E-07	9.79E-08	1.56E-07
5418274203063	541827	4203063	UCART1	8.63E-08	6.04E-08	3.71E-08	5.10E-08	9.03E-08	1.35E-07	9.76E-08	1.97E-07
5418374203063	541837	4203063	UCART1	8.97E-08	6.44E-08	3.89E-08	5.15E-08	9.11E-08	2.02E-07	9.70E-08	2.16E-07
5418474203063	541847	4203063	UCART1	9.33E-08	6.89E-08	4.08E-08	5.20E-08	9.19E-08	1.42E-07	9.64E-08	2.82E-07
5418574203063	541857	4203063	UCART1	9.79E-08	7.42E-08	4.31E-08	5.27E-08	9.34E-08	1.63E-07	9.63E-08	2.65E-07
5418674203063	541867	4203063	UCART1	1.02E-07	7.97E-08	4.53E-08	5.30E-08	9.35E-08	1.50E-07	9.55E-08	2.65E-07
5418774203063	541877	4203063	UCART1	1.07E-07	8.60E-08	4.78E-08	5.34E-08	9.37E-08	1.69E-07	9.47E-08	3.46E-07
5418874203063	541887	4203063	UCART1	1.13E-07	9.27E-08	5.03E-08	5.35E-08	9.35E-08	1.55E-07	9.37E-08	2.72E-07
5418974203063	541897	4203063	UCART1	1.19E-07	1.00E-07	5.31E-08	5.35E-08	9.31E-08	1.72E-07	9.26E-08	2.24E-07
5419074203063	541907	4203063	UCART1	1.27E-07	1.09E-07	5.62E-08	5.36E-08	9.29E-08	1.60E-07	9.17E-08	1.89E-07
5419174203063	541917	4203063	UCART1	1.34E-07	1.20E-07	5.96E-08	5.37E-08	9.27E-08	1.74E-07	9.09E-08	1.64E-07
5419274203063	541927	4203063	UCART1	1.41E-07	1.32E-07	6.34E-08	5.40E-08	9.25E-08	1.63E-07	9.00E-08	1.43E-07
5419374203063	541937	4203063	UCART1	1.48E-07	1.47E-07	6.77E-08	5.42E-08	9.23E-08	1.74E-07	8.91E-08	1.27E-07
5419474203063	541947	4203063	UCART1	1.55E-07	1.65E-07	7.22E-08	5.44E-08	9.20E-08	1.64E-07	8.82E-08	1.13E-07
5419574203063	541957	4203063	UCART1	1.62E-07	1.87E-07	7.74E-08	5.44E-08	9.17E-08	2.29E-07	8.73E-08	1.02E-07
5419674203063	541967	4203063	UCART1	1.68E-07	2.14E-07	8.28E-08	5.36E-08	9.08E-08	1.63E-07	8.60E-08	9.19E-08
5419774203063	541977	4203063	UCART1	1.73E-07	2.50E-07	8.92E-08	5.34E-08	9.03E-08	2.20E-07	8.50E-08	8.35E-08
5419874203063	541987	4203063	UCART1	1.74E-07	2.99E-07	9.66E-08	5.35E-08	8.99E-08	2.24E-07	8.40E-08	7.62E-08
5419974203063	541997	4203063	UCART1	1.74E-07	3.70E-07	1.05E-07	5.37E-08	8.98E-08	2.87E-07	8.33E-08	6.97E-08
5420074203063	542007	4203063	UCART1	1.72E-07	4.82E-07	1.15E-07	5.35E-08	8.93E-08	2.77E-07	8.22E-08	6.40E-08
5420174203063	542017	4203063	UCART1	1.67E-07	4.16E-07	1.27E-07	5.33E-08	8.88E-08	2.68E-07	8.12E-08	5.89E-08
5420274203063	542027	4203063	UCART1	1.61E-07	4.94E-07	1.41E-07	5.30E-08	8.82E-08	2.60E-07	8.01E-08	5.45E-08
5420374203063	542037	4203063	UCART1	1.55E-07	5.33E-07	1.57E-07	5.27E-08	8.76E-08	2.52E-07	7.90E-08	5.05E-08
5420474203063	542047	4203063	UCART1	1.47E-07	6.10E-07	1.78E-07	5.23E-08	8.67E-08	2.43E-07	7.76E-08	4.69E-08
5420574203063	542057	4203063	UCART1	1.39E-07	5.74E-07	2.03E-07	5.19E-08	8.60E-08	2.36E-07	7.64E-08	4.37E-08
5420674203063	542067	4203063	UCART1	1.31E-07	4.63E-07	2.36E-07	5.15E-08	8.52E-08	2.30E-07	7.51E-08	4.08E-08
5420774203063	542077	4203063	UCART1	1.23E-07	3.86E-07	2.78E-07	5.09E-08	8.43E-08	2.22E-07	7.37E-08	3.82E-08
5420874203063	542087	4203063	UCART1	1.15E-07	3.29E-07	3.36E-07	5.00E-08	8.30E-08	2.15E-07	7.22E-08	3.58E-08
5420974203063	542097	4203063	UCART1	1.08E-07	2.85E-07	4.19E-07	4.91E-08	8.16E-08	2.08E-07	7.06E-08	3.37E-08
5421074203063	542107	4203063	UCART1	1.01E-07	2.49E-07	4.64E-07	4.84E-08	7.99E-08	2.01E-07	6.90E-08	3.17E-08
5421174203063	542117	4203063	UCART1	9.53E-08	2.21E-07	4.70E-07	4.79E-08	7.87E-08	1.96E-07	6.74E-08	2.99E-08
5421274203063	542127	4203063	UCART1	9.02E-08	1.98E-07	5.32E-07	4.78E-08	7.89E-08	1.92E-07	6.65E-08	2.83E-08
5421374203063	542137	4203063	UCART1	8.55E-08	1.79E-07	5.31E-07	4.77E-08	7.84E-08	1.89E-07	6.53E-08	2.68E-08
5421474203063	542147	4203063	UCART1	8.10E-08	1.61E-07	6.61E-07	4.73E-08	7.78E-08	1.85E-07	6.39E-08	2.55E-08
5421574203063	542157	4203063	RESIDENT	7.69E-08	1.47E-07	5.13E-07	4.70E-08	7.70E-08	1.81E-07	6.25E-08	2.42E-08
5421674203063	542167	4203063	RESIDENT	7.29E-08	1.33E-07	4.14E-07	4.61E-08	7.54E-08	1.76E-07	6.08E-08	2.30E-08
5421774203063	542177	4203063	RESIDENT	6.93E-08	1.22E-07	3.44E-07	4.56E-08	7.43E-08	1.72E-07	5.92E-08	2.19E-08
5421874203063	542187	4203063	RESIDENT	6.59E-08	1.12E-07	2.92E-07	4.51E-08	7.32E-08	1.68E-07	5.77E-08	2.09E-08
5416574203073	541657	4203073	UCART1	4.37E-08	2.56E-08	1.89E-08	3.19E-08	5.65E-08	4.45E-08	6.23E-08	2.84E-08
5416674203073	541667	4203073	UCART1	4.55E-08	2.66E-08	1.95E-08	3.30E-08	5.89E-08	5.38E-08	6.67E-08	3.01E-08
5416774203073	541677	4203073	UCART1	4.75E-08	2.77E-08	2.02E-08	3.43E-08	6.15E-08	6.80E-08	7.07E-08	3.22E-08
5416874203073	541687	4203073	UCART1	4.93E-08	2.88E-08	2.08E-08	3.54E-08	6.35E-08	9.14E-08	7.35E-08	3.43E-08
5416974203073	541697	4203073	UCART1	5.10E-08	2.98E-08	2.15E-08	3.64E-08	6.52E-08	1.25E-07	7.53E-08	3.65E-08
5417074203073	541707	4203073	UCART1	5.24E-08	3.09E-08	2.22E-08	3.72E-08	6.62E-08	1.59E-07	7.61E-08	3.89E-08
5417174203073	541717	4203073	UCART1	5.43E-08	3.22E-08	2.30E-08	3.83E-08	6.81E-08	1.87E-07	7.78E-08	4.21E-08
5417274203073	541727	4203073	UCART1	5.58E-08	3.35E-08	2.38E-08	3.91E-08	6.91E-08	2.08E-07	7.82E-08	4.53E-08
5417374203073	541737	4203073	UCART1	5.80E-08	3.52E-08	2.48E-08	4.04E-08	7.13E-08	1.52E-07	8.17E-08	5.00E-08
5417474203073	541747	4203073	RESIDENT	6.04E-08	3.73E-08	2.59E-08	4.18E-08	7.37E-08	1.65E-07	8.40E-08	5.56E-08
5417574203073	541757	4203073	RESIDENT	6.25E-08	3.93E-08	2.70E-08	4.29E-08	7.55E-08	1.72E-07	8.52E-08	6.19E-08
5417674203073	541767	4203073	UCART1	6.46E-08	4.14E-08	2.82E-08	4.39E-08	7.70E-08	1.20E-07	8.61E-08	6.94E-08
5417774203073	541777	4203073	UCART1	6.66E-08	4.36E-08	2.94E-08	4.48E-08	7.83E-08	1.88E-07	8.66E-08	7.86E-08
5417874203073	541787	4203073	UCART1	6.82E-08	4.57E-08	3.05E-08	4.52E-08	7.85E-08	1.30E-07	8.56E-08	8.82E-08
5417974203073	541797	4203073	UCART1	7.10E-08	4.86E-08	3.19E-08	4.62E-08	8.00E-08	2.03E-07	8.63E-08	1.03E-07
5418074203073	541807	4203073	UCART1	7.42E-08	5.19E-08	3.35E-08	4.72E-08	8.17E-08	1.39E-07	8.75E-08	1.23E-07
5418174203073	541817	4203073	UCART1	7.75E-08	5.55E-08	3.51E-08	4.81E-08	8.29E-08	1.53E-07	8.83E-08	1.49E-07
5418274203073	541827	4203073	UCART1	8.10E-08	5.95E-08	3.68E-08	4.89E-08	8.44E-08	1.46E-07	8.87E-08	1.87E-07
5418374203073	541837	4203073	UCART1	8.41E-08	6.35E-08	3.86E-08	4.94E-08	8.56E-08	1.11E-07	8.84E-08	2.46E-07
5418474203073	541847	4203073	UCART1	8.77E-08	6.79E-08	4.05E-08	4.99E-08	8.65E-08	1.53E-07	8.81E-08	2.09E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418574203073	541857	4203073	UCART1	9.15E-08	7.28E-08	4.26E-08	5.04E-08	8.77E-08	1.16E-07	8.78E-08	2.49E-07
5418674203073	541867	4203073	UCART1	9.57E-08	7.83E-08	4.49E-08	5.07E-08	8.81E-08	1.58E-07	8.73E-08	2.69E-07
5418774203073	541877	4203073	UCART1	1.00E-07	8.43E-08	4.73E-08	5.10E-08	8.83E-08	2.34E-07	8.67E-08	3.02E-07
5418874203073	541887	4203073	UCART1	1.05E-07	9.11E-08	4.99E-08	5.12E-08	8.84E-08	1.61E-07	8.60E-08	2.86E-07
5418974203073	541897	4203073	UCART1	1.11E-07	9.84E-08	5.26E-08	5.12E-08	8.81E-08	2.29E-07	8.51E-08	2.33E-07
5419074203073	541907	4203073	UCART1	1.18E-07	1.07E-07	5.57E-08	5.14E-08	8.80E-08	1.61E-07	8.44E-08	1.96E-07
5419174203073	541917	4203073	UCART1	1.25E-07	1.17E-07	5.90E-08	5.15E-08	8.78E-08	2.22E-07	8.36E-08	1.68E-07
5419274203073	541927	4203073	UCART1	1.31E-07	1.28E-07	6.24E-08	5.11E-08	8.68E-08	1.59E-07	8.24E-08	1.47E-07
5419374203073	541937	4203073	UCART1	1.37E-07	1.42E-07	6.66E-08	5.11E-08	8.70E-08	2.13E-07	8.18E-08	1.30E-07
5419474203073	541947	4203073	UCART1	1.43E-07	1.60E-07	7.13E-08	5.15E-08	8.70E-08	2.81E-07	8.12E-08	1.15E-07
5419574203073	541957	4203073	UCART1	1.51E-07	1.81E-07	7.65E-08	5.18E-08	8.68E-08	2.70E-07	8.05E-08	1.04E-07
5419674203073	541967	4203073	UCART1	1.57E-07	2.08E-07	8.22E-08	5.17E-08	8.65E-08	2.59E-07	7.97E-08	9.34E-08
5419774203073	541977	4203073	UCART1	1.61E-07	2.41E-07	8.83E-08	5.10E-08	8.56E-08	2.49E-07	7.85E-08	8.48E-08
5419874203073	541987	4203073	UCART1	1.63E-07	2.86E-07	9.56E-08	5.10E-08	8.53E-08	2.40E-07	7.77E-08	7.72E-08
5419974203073	541997	4203073	UCART1	1.64E-07	3.53E-07	1.04E-07	5.17E-08	8.55E-08	2.35E-07	7.72E-08	7.05E-08
5420074203073	542007	4203073	UCART1	1.61E-07	4.53E-07	1.14E-07	5.14E-08	8.49E-08	2.28E-07	7.62E-08	6.47E-08
5420174203073	542017	4203073	UCART1	1.58E-07	4.96E-07	1.26E-07	5.13E-08	8.45E-08	2.22E-07	7.53E-08	5.95E-08
5420274203073	542027	4203073	UCART1	1.53E-07	5.06E-07	1.39E-07	5.10E-08	8.40E-08	2.16E-07	7.43E-08	5.49E-08
5420374203073	542037	4203073	UCART1	1.47E-07	5.38E-07	1.56E-07	5.08E-08	8.34E-08	2.11E-07	7.33E-08	5.09E-08
5420474203073	542047	4203073	UCART1	1.40E-07	5.08E-07	1.77E-07	5.04E-08	8.26E-08	2.05E-07	7.21E-08	4.72E-08
5420574203073	542057	4203073	UCART1	1.33E-07	6.01E-07	2.02E-07	4.97E-08	8.17E-08	1.99E-07	7.09E-08	4.40E-08
5420674203073	542067	4203073	UCART1	1.25E-07	4.79E-07	2.34E-07	4.89E-08	8.07E-08	1.93E-07	6.96E-08	4.10E-08
5420774203073	542077	4203073	UCART1	1.18E-07	3.94E-07	2.76E-07	4.78E-08	7.85E-08	1.86E-07	6.79E-08	3.84E-08
5420874203073	542087	4203073	UCART1	1.10E-07	3.32E-07	3.32E-07	4.70E-08	7.63E-08	1.79E-07	6.53E-08	3.59E-08
5420974203073	542097	4203073	UCART1	1.04E-07	2.87E-07	4.15E-07	4.65E-08	7.52E-08	1.75E-07	6.34E-08	3.37E-08
5421074203073	542107	4203073	UCART1	9.83E-08	2.54E-07	4.72E-07	4.65E-08	7.56E-08	1.73E-07	6.37E-08	3.18E-08
5421174203073	542117	4203073	UCART1	9.26E-08	2.24E-07	4.67E-07	4.62E-08	7.48E-08	1.69E-07	6.25E-08	3.00E-08
5421274203073	542127	4203073	UCART1	8.77E-08	2.01E-07	5.23E-07	4.60E-08	7.47E-08	1.67E-07	6.19E-08	2.84E-08
5421374203073	542137	4203073	UCART1	8.32E-08	1.81E-07	5.15E-07	4.59E-08	7.47E-08	1.64E-07	6.09E-08	2.69E-08
5421474203073	542147	4203073	UCART1	7.90E-08	1.63E-07	6.51E-07	4.56E-08	7.41E-08	1.61E-07	5.98E-08	2.55E-08
5421574203073	542157	4203073	RESIDENT	7.51E-08	1.48E-07	5.07E-07	4.55E-08	7.37E-08	1.59E-07	5.86E-08	2.43E-08
5421674203073	542167	4203073	RESIDENT	7.13E-08	1.35E-07	4.11E-07	4.48E-08	7.23E-08	1.55E-07	5.71E-08	2.31E-08
5421774203073	542177	4203073	RESIDENT	6.77E-08	1.23E-07	3.42E-07	4.40E-08	7.06E-08	1.51E-07	5.54E-08	2.20E-08
5416674203083	541667	4203083	UCART1	4.35E-08	2.60E-08	1.92E-08	3.11E-08	5.40E-08	5.69E-08	5.73E-08	2.92E-08
5416774203083	541677	4203083	UCART1	4.51E-08	2.70E-08	1.98E-08	3.22E-08	5.61E-08	7.37E-08	6.05E-08	3.11E-08
5416874203083	541687	4203083	UCART1	4.68E-08	2.81E-08	2.05E-08	3.34E-08	5.83E-08	1.06E-07	6.36E-08	3.33E-08
5416974203083	541697	4203083	UCART1	4.82E-08	2.92E-08	2.12E-08	3.43E-08	5.99E-08	7.74E-08	6.54E-08	3.54E-08
5417074203083	541707	4203083	UCART1	4.95E-08	3.02E-08	2.19E-08	3.50E-08	6.10E-08	6.01E-08	6.65E-08	3.77E-08
5417174203083	541717	4203083	UCART1	5.13E-08	3.16E-08	2.27E-08	3.62E-08	6.30E-08	1.48E-07	6.85E-08	4.09E-08
5417274203083	541727	4203083	UCART1	5.27E-08	3.29E-08	2.35E-08	3.70E-08	6.42E-08	1.00E-07	6.93E-08	4.41E-08
5417374203083	541737	4203083	UCART1	5.45E-08	3.45E-08	2.45E-08	3.82E-08	6.62E-08	1.10E-07	7.10E-08	4.83E-08
5417474203083	541747	4203083	UCART1	5.68E-08	3.66E-08	2.56E-08	3.97E-08	6.86E-08	1.20E-07	7.44E-08	5.39E-08
5417574203083	541757	4203083	UCART1	5.84E-08	3.83E-08	2.66E-08	4.05E-08	6.99E-08	1.27E-07	7.48E-08	5.93E-08
5417674203083	541767	4203083	UCART1	6.04E-08	4.05E-08	2.78E-08	4.17E-08	7.17E-08	1.32E-07	7.67E-08	6.70E-08
5417774203083	541777	4203083	UCART1	6.24E-08	4.28E-08	2.91E-08	4.26E-08	7.32E-08	1.41E-07	7.76E-08	7.58E-08
5417874203083	541787	4203083	UCART1	6.45E-08	4.52E-08	3.03E-08	4.34E-08	7.43E-08	1.41E-07	7.81E-08	8.62E-08
5417974203083	541797	4203083	UCART1	6.69E-08	4.79E-08	3.16E-08	4.42E-08	7.55E-08	1.50E-07	7.86E-08	9.98E-08
5418074203083	541807	4203083	UCART1	6.96E-08	5.10E-08	3.31E-08	4.50E-08	7.66E-08	1.49E-07	7.91E-08	1.18E-07
5418174203083	541817	4203083	UCART1	7.27E-08	5.45E-08	3.47E-08	4.59E-08	7.79E-08	1.58E-07	7.99E-08	1.42E-07
5418274203083	541827	4203083	UCART1	7.59E-08	5.84E-08	3.65E-08	4.67E-08	7.92E-08	1.54E-07	8.08E-08	1.76E-07
5418374203083	541837	4203083	UCART1	7.91E-08	6.24E-08	3.83E-08	4.73E-08	8.04E-08	1.63E-07	8.09E-08	2.29E-07
5418474203083	541847	4203083	RESIDENT	8.24E-08	6.68E-08	4.01E-08	4.79E-08	8.17E-08	1.57E-07	8.07E-08	2.50E-07
5418574203083	541857	4203083	UCART1	8.61E-08	7.16E-08	4.23E-08	4.84E-08	8.28E-08	2.25E-07	8.06E-08	2.51E-07
5418674203083	541867	4203083	UCART1	8.99E-08	7.69E-08	4.45E-08	4.87E-08	8.33E-08	1.58E-07	8.03E-08	2.66E-07
5418774203083	541877	4203083	UCART1	9.29E-08	8.18E-08	4.65E-08	4.84E-08	8.17E-08	2.15E-07	7.89E-08	2.52E-07
5418874203083	541887	4203083	UCART1	9.78E-08	8.87E-08	4.92E-08	4.88E-08	8.27E-08	2.17E-07	7.87E-08	3.00E-07
5418974203083	541897	4203083	UCART1	1.03E-07	9.58E-08	5.19E-08	4.88E-08	8.24E-08	2.78E-07	7.79E-08	2.42E-07
5419074203083	541907	4203083	UCART1	1.10E-07	1.04E-07	5.50E-08	4.91E-08	8.27E-08	2.67E-07	7.76E-08	2.03E-07
5419174203083	541917	4203083	UCART1	1.16E-07	1.14E-07	5.83E-08	4.91E-08	8.26E-08	2.56E-07	7.70E-08	1.74E-07
5419274203083	541927	4203083	UCART1	1.22E-07	1.25E-07	6.19E-08	4.92E-08	8.25E-08	2.46E-07	7.64E-08	1.51E-07
5419374203083	541937	4203083	UCART1	1.27E-07	1.39E-07	6.59E-08	4.92E-08	8.23E-08	2.37E-07	7.57E-08	1.33E-07
5419474203083	541947	4203083	UCART1	1.34E-07	1.55E-07	7.06E-08	4.94E-08	8.26E-08	2.30E-07	7.53E-08	1.18E-07
5419574203083	541957	4203083	UCART1	1.40E-07	1.76E-07	7.57E-08	4.95E-08	8.25E-08	2.23E-07	7.47E-08	1.06E-07
5419674203083	541967	4203083	UCART1	1.47E-07	2.01E-07	8.14E-08	4.97E-08	8.23E-08	2.16E-07	7.40E-08	9.51E-08
5419774203083	541977	4203083	UCART1	1.51E-07	2.32E-07	8.75E-08	4.91E-08	8.15E-08	2.08E-07	7.30E-08	8.61E-08
5419874203083	541987	4203083	UCART1	1.53E-07	2.75E-07	9.47E-08	4.89E-08	8.11E-08	2.03E-07	7.22E-08	7.83E-08
5419974203083	541997	4203083	RESIDENT	1.53E-07	3.35E-07	1.03E-07	4.90E-08	8.10E-08	1.98E-07	7.15E-08	7.14E-08
5420074203083	542007	4203083	UCART1	1.52E-07	4.26E-07	1.13E-07	4.91E-08	8.07E-08	1.93E-07	7.08E-08	6.54E-08
5420174203083	542017	4203083	UCART1	1.49E-07	3.80E-07	1.25E-07	4.92E-08	8.04E-08	1.89E-07	7.01E-08	6.01E-08
5420274203083	542027	4203083	UCART1	1.45E-07	4.60E-07	1.38E-07	4.89E-08	7.98E-08	1.85E-07	6.91E-08	5.54E-08
5420374203083	542037	4203083	UCART1	1.40E-07	5.24E-07	1.55E-07	4.89E-08	7.95E-08	1.81E-07	6.83E-08	5.12E-08
5420474203083	542047	4203083	UCART1	1.34E-07	5.21E-07	1.75E-07	4.81E-08	7.85E-08	1.76E-07	6.72E-08	4.76E-08
5420574203083	542057	4203083	UCART1	1.27E-07	6.26E-07	2.01E-07	4.69E-08	7.68E-08	1.70E-07	6.57E-08	4.42E-08
5420674203083	542067	4203083	UCART1	1.18E-07	4.82E-07	2.30E-07	4.57E-08	7.34E-08	1.62E-07	6.23E-08	4.11E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420774203083	542077	4203083	UCART1	1.10E-07	3.86E-07	2.66E-07	4.44E-08	7.07E-08	1.54E-07	5.83E-08	3.81E-08
5420874203083	542087	4203083	UCART1	1.04E-07	3.29E-07	3.23E-07	4.42E-08	7.02E-08	1.51E-07	5.73E-08	3.57E-08
5420974203083	542097	4203083	UCART1	9.88E-08	2.85E-07	4.07E-07	4.39E-08	6.96E-08	1.48E-07	5.64E-08	3.35E-08
5421074203083	542107	4203083	UCART1	9.51E-08	2.57E-07	4.67E-07	4.47E-08	7.14E-08	1.51E-07	5.82E-08	3.19E-08
5421174203083	542117	4203083	UCART1	9.03E-08	2.29E-07	4.70E-07	4.47E-08	7.17E-08	1.49E-07	5.85E-08	3.01E-08
5421274203083	542127	4203083	UCART1	8.53E-08	2.04E-07	5.25E-07	4.43E-08	7.09E-08	1.46E-07	5.74E-08	2.85E-08
5421374203083	542137	4203083	UCART1	8.09E-08	1.83E-07	5.19E-07	4.42E-08	7.07E-08	1.44E-07	5.69E-08	2.70E-08
5421474203083	542147	4203083	UCART1	7.70E-08	1.65E-07	6.41E-07	4.40E-08	7.07E-08	1.43E-07	5.60E-08	2.56E-08
5421574203083	542157	4203083	UCART1	7.32E-08	1.49E-07	5.00E-07	4.36E-08	7.00E-08	1.40E-07	5.49E-08	2.43E-08
5421674203083	542167	4203083	UCART1	6.95E-08	1.35E-07	4.06E-07	4.31E-08	6.85E-08	1.37E-07	5.34E-08	2.31E-08
5416774203093	541677	4203093	UCART1	4.29E-08	2.64E-08	1.95E-08	3.04E-08	5.17E-08	8.01E-08	5.28E-08	3.01E-08
5416874203093	541687	4203093	UCART1	4.43E-08	2.75E-08	2.02E-08	3.14E-08	5.36E-08	6.18E-08	5.54E-08	3.21E-08
5416974203093	541697	4203093	UCART1	4.55E-08	2.85E-08	2.08E-08	3.23E-08	5.52E-08	8.37E-08	5.73E-08	3.43E-08
5417074203093	541707	4203093	UCART1	4.69E-08	2.96E-08	2.16E-08	3.33E-08	5.69E-08	6.35E-08	5.91E-08	3.68E-08
5417174203093	541717	4203093	UCART1	4.85E-08	3.10E-08	2.24E-08	3.43E-08	5.86E-08	8.74E-08	6.09E-08	3.98E-08
5417274203093	541727	4203093	UCART1	5.01E-08	3.25E-08	2.34E-08	3.55E-08	6.06E-08	1.10E-07	6.28E-08	4.34E-08
5417374203093	541737	4203093	UCART1	5.16E-08	3.40E-08	2.43E-08	3.65E-08	6.20E-08	1.17E-07	6.40E-08	4.72E-08
5417474203093	541747	4203093	UCART1	5.30E-08	3.57E-08	2.52E-08	3.74E-08	6.35E-08	1.29E-07	6.51E-08	5.17E-08
5417574203093	541757	4203093	UCART1	5.47E-08	3.75E-08	2.63E-08	3.84E-08	6.51E-08	1.33E-07	6.66E-08	5.73E-08
5417674203093	541767	4203093	UCART1	5.66E-08	3.97E-08	2.75E-08	3.95E-08	6.68E-08	1.40E-07	6.83E-08	6.42E-08
5417774203093	541777	4203093	UCART1	5.85E-08	4.20E-08	2.87E-08	4.05E-08	6.84E-08	1.43E-07	6.98E-08	7.30E-08
5417874203093	541787	4203093	UCART1	6.04E-08	4.43E-08	2.99E-08	4.13E-08	6.95E-08	1.47E-07	7.00E-08	8.32E-08
5417974203093	541797	4203093	RESIDENT	6.28E-08	4.71E-08	3.13E-08	4.22E-08	7.09E-08	1.49E-07	7.13E-08	9.59E-08
5418074203093	541807	4203093	RESIDENT	6.54E-08	5.00E-08	3.27E-08	4.30E-08	7.21E-08	1.51E-07	7.19E-08	1.13E-07
5418174203093	541817	4203093	RESIDENT	6.81E-08	5.33E-08	3.43E-08	4.37E-08	7.32E-08	2.15E-07	7.24E-08	1.35E-07
5418274203093	541827	4203093	RESIDENT	7.12E-08	5.73E-08	3.60E-08	4.46E-08	7.45E-08	2.13E-07	7.34E-08	1.66E-07
5418374203093	541837	4203093	RESIDENT	7.39E-08	6.09E-08	3.77E-08	4.50E-08	7.49E-08	2.09E-07	7.31E-08	2.12E-07
5418474203093	541847	4203093	RESIDENT	7.71E-08	6.52E-08	3.96E-08	4.56E-08	7.59E-08	2.75E-07	7.37E-08	1.88E-07
5418574203093	541857	4203093	UCART1	8.09E-08	7.03E-08	4.18E-08	4.63E-08	7.76E-08	2.65E-07	7.41E-08	2.31E-07
5418674203093	541867	4203093	UCART1	8.44E-08	7.54E-08	4.40E-08	4.66E-08	7.83E-08	2.55E-07	7.39E-08	2.64E-07
5418774203093	541877	4203093	UCART1	8.76E-08	8.06E-08	4.62E-08	4.67E-08	7.78E-08	2.44E-07	7.31E-08	3.23E-07
5418874203093	541887	4203093	UCART1	9.13E-08	8.65E-08	4.85E-08	4.66E-08	7.73E-08	2.34E-07	7.24E-08	3.17E-07
5418974203093	541897	4203093	UCART1	9.63E-08	9.37E-08	5.13E-08	4.68E-08	7.75E-08	2.26E-07	7.20E-08	2.54E-07
5419074203093	541907	4203093	UCART1	1.02E-07	1.02E-07	5.44E-08	4.71E-08	7.83E-08	2.19E-07	7.17E-08	2.11E-07
5419174203093	541917	4203093	UCART1	1.08E-07	1.11E-07	5.77E-08	4.72E-08	7.82E-08	2.12E-07	7.13E-08	1.80E-07
5419274203093	541927	4203093	UCART1	1.14E-07	1.22E-07	6.13E-08	4.72E-08	7.81E-08	2.06E-07	7.08E-08	1.56E-07
5419374203093	541937	4203093	UCART1	1.19E-07	1.35E-07	6.53E-08	4.73E-08	7.82E-08	2.00E-07	7.04E-08	1.36E-07
5419474203093	541947	4203093	UCART1	1.25E-07	1.51E-07	7.00E-08	4.75E-08	7.86E-08	1.95E-07	7.01E-08	1.21E-07
5419574203093	541957	4203093	UCART1	1.31E-07	1.71E-07	7.50E-08	4.76E-08	7.86E-08	1.90E-07	6.96E-08	1.08E-07
5419674203093	541967	4203093	UCART1	1.37E-07	1.94E-07	8.05E-08	4.74E-08	7.81E-08	1.84E-07	6.88E-08	9.68E-08
5419774203093	541977	4203093	UCART1	1.41E-07	2.23E-07	8.63E-08	4.70E-08	7.69E-08	1.78E-07	6.78E-08	8.75E-08
5419874203093	541987	4203093	RESIDENT	1.43E-07	2.64E-07	9.37E-08	4.69E-08	7.70E-08	1.74E-07	6.73E-08	7.94E-08
5419974203093	541997	4203093	RESIDENT	1.44E-07	3.20E-07	1.02E-07	4.70E-08	7.70E-08	1.71E-07	6.67E-08	7.23E-08
5420074203093	542007	4203093	RESIDENT	1.43E-07	4.02E-07	1.12E-07	4.71E-08	7.68E-08	1.68E-07	6.61E-08	6.61E-08
5420174203093	542017	4203093	UCART1	1.41E-07	4.41E-07	1.24E-07	4.72E-08	7.66E-08	1.65E-07	6.54E-08	6.07E-08
5420274203093	542027	4203093	UCART1	1.37E-07	4.68E-07	1.37E-07	4.69E-08	7.61E-08	1.61E-07	6.46E-08	5.59E-08
5420374203093	542037	4203093	UCART1	1.33E-07	5.26E-07	1.54E-07	4.70E-08	7.58E-08	1.58E-07	6.39E-08	5.16E-08
5420474203093	542047	4203093	UCART1	1.28E-07	5.18E-07	1.74E-07	4.60E-08	7.45E-08	1.54E-07	6.27E-08	4.78E-08
5420574203093	542057	4203093	UCART1	1.21E-07	6.57E-07	2.00E-07	4.52E-08	7.28E-08	1.49E-07	6.13E-08	4.45E-08
5420674203093	542067	4203093	UCART1	1.15E-07	5.07E-07	2.32E-07	4.45E-08	7.09E-08	1.45E-07	5.90E-08	4.14E-08
5420774203093	542077	4203093	UCART1	1.08E-07	4.08E-07	2.71E-07	4.35E-08	6.88E-08	1.39E-07	5.62E-08	3.85E-08
5420874203093	542087	4203093	UCART1	1.02E-07	3.42E-07	3.28E-07	4.30E-08	6.78E-08	1.36E-07	5.45E-08	3.59E-08
5420974203093	542097	4203093	UCART1	9.64E-08	2.95E-07	4.15E-07	4.28E-08	6.73E-08	1.34E-07	5.37E-08	3.38E-08
5421074203093	542107	4203093	UCART1	9.24E-08	2.63E-07	4.77E-07	4.32E-08	6.83E-08	1.34E-07	5.47E-08	3.20E-08
5421174203093	542117	4203093	UCART1	8.78E-08	2.32E-07	4.71E-07	4.31E-08	6.83E-08	1.33E-07	5.45E-08	3.02E-08
5421274203093	542127	4203093	UCART1	8.30E-08	2.06E-07	5.19E-07	4.28E-08	6.75E-08	1.31E-07	5.31E-08	2.85E-08
5421374203093	542137	4203093	UCART1	7.89E-08	1.85E-07	5.04E-07	4.27E-08	6.75E-08	1.29E-07	5.30E-08	2.71E-08
5421474203093	542147	4203093	UCART1	7.51E-08	1.67E-07	6.31E-07	4.26E-08	6.75E-08	1.28E-07	5.27E-08	2.57E-08
5421574203093	542157	4203093	UCART1	7.14E-08	1.50E-07	4.93E-07	4.22E-08	6.66E-08	1.26E-07	5.15E-08	2.44E-08
5416874203103	541687	4203103	UCART1	4.21E-08	2.70E-08	1.99E-08	2.98E-08	4.99E-08	6.37E-08	4.93E-08	3.13E-08
5416974203103	541697	4203103	UCART1	4.32E-08	2.79E-08	2.05E-08	3.07E-08	5.14E-08	8.59E-08	5.11E-08	3.33E-08
5417074203103	541707	4203103	UCART1	4.43E-08	2.90E-08	2.12E-08	3.15E-08	5.28E-08	6.38E-08	5.26E-08	3.56E-08
5417174203103	541717	4203103	UCART1	4.57E-08	3.03E-08	2.21E-08	3.25E-08	5.45E-08	8.66E-08	5.44E-08	3.85E-08
5417274203103	541727	4203103	UCART1	4.72E-08	3.18E-08	2.31E-08	3.37E-08	5.64E-08	1.13E-07	5.62E-08	4.20E-08
5417374203103	541737	4203103	UCART1	4.87E-08	3.34E-08	2.40E-08	3.47E-08	5.81E-08	1.16E-07	5.78E-08	4.60E-08
5417474203103	541747	4203103	UCART1	4.97E-08	3.48E-08	2.49E-08	3.54E-08	5.91E-08	1.29E-07	5.84E-08	5.00E-08
5417574203103	541757	4203103	UCART1	5.12E-08	3.67E-08	2.59E-08	3.64E-08	6.07E-08	1.29E-07	5.97E-08	5.52E-08
5417674203103	541767	4203103	UCART1	5.27E-08	3.86E-08	2.70E-08	3.73E-08	6.19E-08	1.92E-07	6.05E-08	6.14E-08
5417774203103	541777	4203103	UCART1	5.43E-08	4.07E-08	2.81E-08	3.81E-08	6.32E-08	1.99E-07	6.17E-08	6.88E-08
5417874203103	541787	4203103	UCART1	5.55E-08	4.26E-08	2.91E-08	3.85E-08	6.35E-08	1.87E-07	6.13E-08	7.66E-08
5417974203103	541797	4203103	RESIDENT	5.90E-08	4.62E-08	3.09E-08	4.02E-08	6.67E-08	2.61E-07	6.45E-08	9.24E-08
5418074203103	541807	4203103	RESIDENT	6.15E-08	4.91E-08	3.24E-08	4.11E-08	6.80E-08	2.53E-07	6.56E-08	1.08E-07
5418174203103	541817	4203103	RESIDENT	6.38E-08	5.21E-08	3.38E-08	4.16E-08	6.86E-08	2.44E-07	6.56E-08	1.28E-07
5418274203103	541827	4203103	RESIDENT	6.65E-08	5.56E-08	3.55E-08	4.23E-08	6.97E-08	2.36E-07	6.64E-08	1.56E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374203103	541837	4203103	RESIDENT	6.95E-08	5.96E-08	3.73E-08	4.30E-08	7.08E-08	2.29E-07	6.72E-08	1.98E-07
5418474203103	541847	4203103	RESIDENT	7.28E-08	6.40E-08	3.93E-08	4.37E-08	7.18E-08	2.23E-07	6.80E-08	2.18E-07
5418574203103	541857	4203103	RESIDENT	7.62E-08	6.89E-08	4.14E-08	4.44E-08	7.30E-08	2.17E-07	6.85E-08	2.30E-07
5418674203103	541867	4203103	UCART1	7.93E-08	7.39E-08	4.35E-08	4.47E-08	7.36E-08	2.10E-07	6.83E-08	2.59E-07
5418774203103	541877	4203103	UCART1	8.27E-08	7.93E-08	4.59E-08	4.50E-08	7.41E-08	2.04E-07	6.80E-08	2.60E-07
5418874203103	541887	4203103	UCART1	8.63E-08	8.53E-08	4.83E-08	4.51E-08	7.41E-08	1.98E-07	6.76E-08	3.38E-07
5418974203103	541897	4203103	UCART1	9.06E-08	9.21E-08	5.10E-08	4.52E-08	7.40E-08	1.92E-07	6.72E-08	2.67E-07
5419074203103	541907	4203103	UCART1	9.57E-08	9.96E-08	5.39E-08	4.52E-08	7.38E-08	1.86E-07	6.67E-08	2.20E-07
5419174203103	541917	4203103	UCART1	1.01E-07	1.09E-07	5.71E-08	4.52E-08	7.37E-08	1.80E-07	6.61E-08	1.86E-07
5419274203103	541927	4203103	UCART1	1.06E-07	1.18E-07	6.03E-08	4.50E-08	7.28E-08	1.74E-07	6.53E-08	1.60E-07
5419374203103	541937	4203103	RESIDENT	1.11E-07	1.31E-07	6.44E-08	4.52E-08	7.31E-08	1.70E-07	6.50E-08	1.40E-07
5419474203103	541947	4203103	RESIDENT	1.15E-07	1.45E-07	6.86E-08	4.51E-08	7.29E-08	1.66E-07	6.44E-08	1.24E-07
5419574203103	541957	4203103	RESIDENT	1.21E-07	1.63E-07	7.36E-08	4.52E-08	7.30E-08	1.62E-07	6.41E-08	1.10E-07
5419674203103	541967	4203103	RESIDENT	1.27E-07	1.87E-07	7.93E-08	4.53E-08	7.35E-08	1.60E-07	6.39E-08	9.87E-08
5419774203103	541977	4203103	UCART1	1.32E-07	2.16E-07	8.56E-08	4.53E-08	7.35E-08	1.56E-07	6.35E-08	8.89E-08
5419874203103	541987	4203103	RESIDENT	1.34E-07	2.51E-07	9.23E-08	4.49E-08	7.21E-08	1.51E-07	6.22E-08	8.06E-08
5419974203103	541997	4203103	RESIDENT	1.35E-07	3.04E-07	1.01E-07	4.51E-08	7.29E-08	1.50E-07	6.23E-08	7.33E-08
5420074203103	542007	4203103	RESIDENT	1.35E-07	3.80E-07	1.11E-07	4.51E-08	7.31E-08	1.47E-07	6.18E-08	6.69E-08
5420174203103	542017	4203103	UCART1	1.33E-07	5.05E-07	1.23E-07	4.53E-08	7.31E-08	1.45E-07	6.13E-08	6.12E-08
5420274203103	542027	4203103	UCART1	1.30E-07	4.22E-07	1.36E-07	4.49E-08	7.24E-08	1.42E-07	6.05E-08	5.63E-08
5420374203103	542037	4203103	UCART1	1.27E-07	5.01E-07	1.53E-07	4.48E-08	7.21E-08	1.40E-07	5.98E-08	5.20E-08
5420474203103	542047	4203103	UCART1	1.22E-07	5.28E-07	1.74E-07	4.43E-08	7.12E-08	1.37E-07	5.89E-08	4.82E-08
5420574203103	542057	4203103	UCART1	1.17E-07	5.77E-07	1.99E-07	4.38E-08	6.99E-08	1.34E-07	5.78E-08	4.47E-08
5420674203103	542067	4203103	UCART1	1.11E-07	5.36E-07	2.33E-07	4.34E-08	6.90E-08	1.31E-07	5.66E-08	4.17E-08
5420774203103	542077	4203103	UCART1	1.05E-07	4.28E-07	2.75E-07	4.25E-08	6.68E-08	1.27E-07	5.39E-08	3.88E-08
5420874203103	542087	4203103	UCART1	9.90E-08	3.55E-07	3.33E-07	4.19E-08	6.55E-08	1.23E-07	5.21E-08	3.62E-08
5420974203103	542097	4203103	UCART1	9.42E-08	3.06E-07	4.24E-07	4.17E-08	6.51E-08	1.22E-07	5.14E-08	3.40E-08
5421074203103	542107	4203103	UCART1	8.94E-08	2.66E-07	4.73E-07	4.15E-08	6.46E-08	1.20E-07	5.06E-08	3.20E-08
5421174203103	542117	4203103	UCART1	8.51E-08	2.35E-07	4.69E-07	4.15E-08	6.48E-08	1.19E-07	5.04E-08	3.02E-08
5421274203103	542127	4203103	UCART1	8.07E-08	2.09E-07	5.18E-07	4.13E-08	6.44E-08	1.18E-07	4.98E-08	2.86E-08
5421374203103	542137	4203103	UCART1	7.68E-08	1.87E-07	5.07E-07	4.12E-08	6.43E-08	1.17E-07	4.93E-08	2.71E-08
5416974203113	541697	4203113	UCART1	4.10E-08	2.74E-08	2.03E-08	2.92E-08	4.81E-08	8.14E-08	4.59E-08	3.25E-08
5417074203113	541707	4203113	UCART1	4.18E-08	2.82E-08	2.09E-08	2.98E-08	4.89E-08	1.11E-07	4.69E-08	3.43E-08
5417174203113	541717	4203113	UCART1	4.30E-08	2.95E-08	2.17E-08	3.08E-08	5.06E-08	7.93E-08	4.86E-08	3.71E-08
5417274203113	541727	4203113	UCART1	4.43E-08	3.10E-08	2.26E-08	3.18E-08	5.24E-08	1.51E-07	5.03E-08	4.05E-08
5417374203113	541737	4203113	UCART1	4.55E-08	3.24E-08	2.35E-08	3.27E-08	5.38E-08	2.33E-07	5.16E-08	4.39E-08
5417474203113	541747	4203113	UCART1	4.65E-08	3.39E-08	2.44E-08	3.35E-08	5.49E-08	2.29E-07	5.25E-08	4.79E-08
5417574203113	541757	4203113	UCART1	4.80E-08	3.58E-08	2.55E-08	3.45E-08	5.66E-08	2.25E-07	5.39E-08	5.31E-08
5417674203113	541767	4203113	UCART1	4.96E-08	3.78E-08	2.67E-08	3.55E-08	5.82E-08	2.21E-07	5.52E-08	5.94E-08
5417774203113	541777	4203113	RESIDENT	4.98E-08	3.89E-08	2.73E-08	3.53E-08	5.76E-08	2.08E-07	5.40E-08	6.39E-08
5417874203113	541787	4203113	RESIDENT	4.91E-08	3.92E-08	2.74E-08	3.44E-08	5.55E-08	1.86E-07	5.12E-08	6.67E-08
5417974203113	541797	4203113	UCART1	5.46E-08	4.45E-08	3.02E-08	3.77E-08	6.14E-08	2.04E-07	5.75E-08	8.57E-08
5418074203113	541807	4203113	RESIDENT	5.75E-08	4.77E-08	3.18E-08	3.89E-08	6.34E-08	2.02E-07	5.93E-08	1.02E-07
5418174203113	541817	4203113	RESIDENT	5.97E-08	5.07E-08	3.32E-08	3.95E-08	6.43E-08	1.97E-07	5.95E-08	1.21E-07
5418274203113	541827	4203113	RESIDENT	6.25E-08	5.42E-08	3.49E-08	4.03E-08	6.55E-08	1.93E-07	6.06E-08	1.47E-07
5418374203113	541837	4203113	RESIDENT	6.53E-08	5.81E-08	3.67E-08	4.10E-08	6.66E-08	1.89E-07	6.11E-08	1.84E-07
5418474203113	541847	4203113	RESIDENT	6.83E-08	6.23E-08	3.86E-08	4.16E-08	6.75E-08	1.86E-07	6.16E-08	2.46E-07
5418574203113	541857	4203113	RESIDENT	7.16E-08	6.72E-08	4.08E-08	4.23E-08	6.86E-08	1.82E-07	6.29E-08	2.07E-07
5418674203113	541867	4203113	UCART1	7.49E-08	7.24E-08	4.31E-08	4.29E-08	6.97E-08	1.78E-07	6.34E-08	2.50E-07
5418774203113	541877	4203113	UCART1	7.80E-08	7.79E-08	4.54E-08	4.32E-08	7.03E-08	1.74E-07	6.33E-08	2.71E-07
5418874203113	541887	4203113	RESIDENT	8.10E-08	8.32E-08	4.78E-08	4.32E-08	6.99E-08	1.69E-07	6.27E-08	2.98E-07
5418974203113	541897	4203113	RESIDENT	8.49E-08	8.96E-08	5.04E-08	4.33E-08	6.98E-08	1.64E-07	6.23E-08	2.81E-07
5419074203113	541907	4203113	RESIDENT	8.98E-08	9.76E-08	5.34E-08	4.35E-08	7.02E-08	1.61E-07	6.22E-08	2.30E-07
5419174203113	541917	4203113	RESIDENT	9.39E-08	1.05E-07	5.61E-08	4.31E-08	6.88E-08	1.55E-07	6.07E-08	1.92E-07
5419274203113	541927	4203113	RESIDENT	9.91E-08	1.15E-07	5.98E-08	4.33E-08	6.91E-08	1.52E-07	6.07E-08	1.65E-07
5419374203113	541937	4203113	RESIDENT	1.04E-07	1.27E-07	6.37E-08	4.34E-08	6.94E-08	1.49E-07	6.04E-08	1.44E-07
5419474203113	541947	4203113	RESIDENT	1.08E-07	1.41E-07	6.80E-08	4.34E-08	6.93E-08	1.46E-07	6.02E-08	1.27E-07
5419574203113	541957	4203113	RESIDENT	1.14E-07	1.60E-07	7.31E-08	4.37E-08	7.01E-08	1.44E-07	6.03E-08	1.13E-07
5419674203113	541967	4203113	RESIDENT	1.20E-07	1.82E-07	7.88E-08	4.39E-08	7.05E-08	1.42E-07	6.02E-08	1.00E-07
5419774203113	541977	4203113	UCART1	1.24E-07	2.09E-07	8.49E-08	4.38E-08	7.02E-08	1.39E-07	5.96E-08	9.04E-08
5419874203113	541987	4203113	RESIDENT	1.27E-07	2.43E-07	9.18E-08	4.36E-08	6.97E-08	1.36E-07	5.89E-08	8.17E-08
5419974203113	541997	4203113	RESIDENT	1.28E-07	2.92E-07	1.00E-07	4.36E-08	6.97E-08	1.34E-07	5.86E-08	7.42E-08
5420074203113	542007	4203113	RESIDENT	1.28E-07	3.62E-07	1.10E-07	4.37E-08	6.99E-08	1.32E-07	5.82E-08	6.76E-08
5420174203113	542017	4203113	UCART1	1.26E-07	4.72E-07	1.22E-07	4.37E-08	6.98E-08	1.30E-07	5.76E-08	6.18E-08
5420274203113	542027	4203113	UCART1	1.23E-07	5.08E-07	1.35E-07	4.32E-08	6.86E-08	1.27E-07	5.67E-08	5.68E-08
5420374203113	542037	4203113	UCART1	1.21E-07	4.98E-07	1.52E-07	4.31E-08	6.87E-08	1.25E-07	5.62E-08	5.24E-08
5420474203113	542047	4203113	UCART1	1.17E-07	5.22E-07	1.73E-07	4.30E-08	6.84E-08	1.24E-07	5.55E-08	4.84E-08
5420574203113	542057	4203113	UCART1	1.13E-07	4.88E-07	1.99E-07	4.26E-08	6.74E-08	1.21E-07	5.47E-08	4.50E-08
5420674203113	542067	4203113	UCART1	1.07E-07	5.63E-07	2.33E-07	4.21E-08	6.64E-08	1.19E-07	5.35E-08	4.19E-08
5420774203113	542077	4203113	UCART1	1.02E-07	4.46E-07	2.77E-07	4.14E-08	6.45E-08	1.15E-07	5.13E-08	3.90E-08
5420874203113	542087	4203113	UCART1	9.62E-08	3.69E-07	3.37E-07	4.08E-08	6.33E-08	1.13E-07	4.96E-08	3.64E-08
5420974203113	542097	4203113	UCART1	9.16E-08	3.15E-07	4.30E-07	4.05E-08	6.28E-08	1.11E-07	4.88E-08	3.42E-08
5421074203113	542107	4203113	UCART1	8.73E-08	2.73E-07	4.85E-07	4.04E-08	6.25E-08	1.10E-07	4.82E-08	3.22E-08
5421174203113	542117	4203113	UCART1	8.29E-08	2.39E-07	4.74E-07	4.01E-08	6.20E-08	1.08E-07	4.74E-08	3.03E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421274203113	542127	4203113	UCART1	7.86E-08	2.12E-07	5.14E-07	3.99E-08	6.15E-08	1.07E-07	4.66E-08	2.87E-08
5417174203123	541717	4203123	UCART1	4.04E-08	2.87E-08	2.12E-08	2.91E-08	4.70E-08	1.65E-07	4.36E-08	3.57E-08
5417274203123	541727	4203123	UCART1	4.13E-08	2.99E-08	2.20E-08	2.98E-08	4.83E-08	1.71E-07	4.48E-08	3.84E-08
5417374203123	541737	4203123	UCART1	4.26E-08	3.15E-08	2.30E-08	3.09E-08	5.00E-08	1.76E-07	4.64E-08	4.21E-08
5417474203123	541747	4203123	UCART1	4.36E-08	3.30E-08	2.39E-08	3.17E-08	5.12E-08	1.76E-07	4.75E-08	4.60E-08
5417574203123	541757	4203123	UCART1	4.51E-08	3.50E-08	2.51E-08	3.28E-08	5.30E-08	1.77E-07	4.90E-08	5.12E-08
5417674203123	541767	4203123	UCART1	4.66E-08	3.69E-08	2.63E-08	3.37E-08	5.45E-08	1.76E-07	5.02E-08	5.71E-08
5417774203123	541777	4203123	UCART1	4.52E-08	3.66E-08	2.61E-08	3.25E-08	5.19E-08	1.56E-07	4.71E-08	5.81E-08
5417874203123	541787	4203123	UCART1	4.46E-08	3.69E-08	2.60E-08	3.16E-08	5.01E-08	1.38E-07	4.48E-08	6.05E-08
5417974203123	541797	4203123	UCART1	4.94E-08	4.18E-08	2.89E-08	3.45E-08	5.52E-08	1.58E-07	4.97E-08	7.65E-08
5418074203123	541807	4203123	RESIDENT	5.44E-08	4.69E-08	3.14E-08	3.72E-08	6.00E-08	1.68E-07	5.47E-08	9.78E-08
5418174203123	541817	4203123	RESIDENT	5.61E-08	4.94E-08	3.27E-08	3.75E-08	6.03E-08	1.64E-07	5.46E-08	1.14E-07
5418274203123	541827	4203123	RESIDENT	5.82E-08	5.24E-08	3.42E-08	3.80E-08	6.10E-08	1.60E-07	5.49E-08	1.36E-07
5418374203123	541837	4203123	RESIDENT	6.07E-08	5.58E-08	3.58E-08	3.85E-08	6.17E-08	1.57E-07	5.51E-08	1.68E-07
5418474203123	541847	4203123	RESIDENT	6.42E-08	6.05E-08	3.80E-08	3.96E-08	6.36E-08	1.57E-07	5.67E-08	2.25E-07
5418574203123	541857	4203123	RESIDENT	6.77E-08	6.58E-08	4.04E-08	4.06E-08	6.51E-08	1.57E-07	5.80E-08	2.47E-07
5418674203123	541867	4203123	UCART1	7.09E-08	7.10E-08	4.27E-08	4.12E-08	6.62E-08	1.54E-07	5.90E-08	2.44E-07
5418774203123	541877	4203123	UCART1	7.33E-08	7.58E-08	4.48E-08	4.13E-08	6.60E-08	1.50E-07	5.86E-08	2.60E-07
5418874203123	541887	4203123	RESIDENT	7.63E-08	8.13E-08	4.72E-08	4.15E-08	6.62E-08	1.47E-07	5.83E-08	2.50E-07
5418974203123	541897	4203123	RESIDENT	8.01E-08	8.80E-08	5.00E-08	4.18E-08	6.67E-08	1.44E-07	5.84E-08	2.99E-07
5419074203123	541907	4203123	RESIDENT	8.46E-08	9.55E-08	5.29E-08	4.20E-08	6.71E-08	1.42E-07	5.83E-08	2.41E-07
5419174203123	541917	4203123	RESIDENT	8.79E-08	1.02E-07	5.54E-08	4.13E-08	6.52E-08	1.36E-07	5.60E-08	1.99E-07
5419274203123	541927	4203123	RESIDENT	9.21E-08	1.11E-07	5.87E-08	4.12E-08	6.50E-08	1.33E-07	5.53E-08	1.70E-07
5419374203123	541937	4203123	RESIDENT	9.77E-08	1.24E-07	6.32E-08	4.19E-08	6.64E-08	1.33E-07	5.68E-08	1.48E-07
5419474203123	541947	4203123	RESIDENT	1.02E-07	1.38E-07	6.75E-08	4.21E-08	6.67E-08	1.31E-07	5.67E-08	1.30E-07
5419574203123	541957	4203123	RESIDENT	1.07E-07	1.54E-07	7.22E-08	4.19E-08	6.63E-08	1.28E-07	5.62E-08	1.15E-07
5419674203123	541967	4203123	RESIDENT	1.12E-07	1.76E-07	7.80E-08	4.22E-08	6.69E-08	1.26E-07	5.62E-08	1.02E-07
5419774203123	541977	4203123	UCART1	1.17E-07	2.02E-07	8.42E-08	4.23E-08	6.70E-08	1.24E-07	5.60E-08	9.19E-08
5419874203123	541987	4203123	RESIDENT	1.20E-07	2.34E-07	9.11E-08	4.21E-08	6.67E-08	1.22E-07	5.54E-08	8.29E-08
5419974203123	541997	4203123	RESIDENT	1.21E-07	2.80E-07	9.95E-08	4.22E-08	6.66E-08	1.21E-07	5.51E-08	7.51E-08
5420074203123	542007	4203123	RESIDENT	1.21E-07	3.43E-07	1.09E-07	4.21E-08	6.65E-08	1.19E-07	5.47E-08	6.83E-08
5420174203123	542017	4203123	UCART1	1.20E-07	4.42E-07	1.21E-07	4.21E-08	6.64E-08	1.17E-07	5.42E-08	6.24E-08
5420274203123	542027	4203123	UCART1	1.17E-07	3.83E-07	1.34E-07	4.17E-08	6.57E-08	1.15E-07	5.34E-08	5.73E-08
5420374203123	542037	4203123	UCART1	1.15E-07	4.68E-07	1.51E-07	4.17E-08	6.55E-08	1.14E-07	5.29E-08	5.27E-08
5420474203123	542047	4203123	UCART1	1.12E-07	5.26E-07	1.72E-07	4.15E-08	6.54E-08	1.12E-07	5.24E-08	4.87E-08
5420574203123	542057	4203123	UCART1	1.08E-07	6.18E-07	1.99E-07	4.11E-08	6.43E-08	1.10E-07	5.13E-08	4.52E-08
5420674203123	542067	4203123	UCART1	1.03E-07	5.90E-07	2.33E-07	4.07E-08	6.35E-08	1.08E-07	5.02E-08	4.21E-08
5420774203123	542077	4203123	UCART1	9.83E-08	4.65E-07	2.78E-07	4.02E-08	6.22E-08	1.06E-07	4.87E-08	3.92E-08
5420874203123	542087	4203123	UCART1	9.35E-08	3.83E-07	3.41E-07	3.97E-08	6.11E-08	1.04E-07	4.72E-08	3.66E-08
5420974203123	542097	4203123	UCART1	8.92E-08	3.25E-07	4.38E-07	3.95E-08	6.06E-08	1.02E-07	4.65E-08	3.44E-08
5421074203123	542107	4203123	UCART1	8.50E-08	2.80E-07	4.90E-07	3.92E-08	6.01E-08	1.01E-07	4.57E-08	3.23E-08
5417274203133	541727	4203133	UCART1	3.88E-08	2.91E-08	2.15E-08	2.82E-08	4.50E-08	1.31E-07	4.05E-08	3.70E-08
5417374203133	541737	4203133	UCART1	3.98E-08	3.05E-08	2.24E-08	2.91E-08	4.64E-08	1.37E-07	4.17E-08	4.02E-08
5417474203133	541747	4203133	UCART1	4.11E-08	3.22E-08	2.35E-08	3.01E-08	4.81E-08	1.40E-07	4.33E-08	4.44E-08
5417574203133	541757	4203133	UCART1	4.23E-08	3.40E-08	2.46E-08	3.10E-08	4.95E-08	1.43E-07	4.45E-08	4.90E-08
5417674203133	541767	4203133	UCART1	4.34E-08	3.57E-08	2.56E-08	3.18E-08	5.06E-08	1.42E-07	4.54E-08	5.41E-08
5417774203133	541777	4203133	RESIDENT	4.25E-08	3.57E-08	2.55E-08	3.09E-08	4.87E-08	1.29E-07	4.32E-08	5.56E-08
5417874203133	541787	4203133	RESIDENT	4.33E-08	3.71E-08	2.63E-08	3.10E-08	4.89E-08	1.23E-07	4.30E-08	6.08E-08
5417974203133	541797	4203133	RESIDENT	4.59E-08	4.02E-08	2.80E-08	3.24E-08	5.12E-08	1.27E-07	4.50E-08	7.13E-08
5418074203133	541807	4203133	RESIDENT	4.90E-08	4.38E-08	3.00E-08	3.39E-08	5.36E-08	1.33E-07	4.71E-08	8.59E-08
5418174203133	541817	4203133	RESIDENT	5.07E-08	4.61E-08	3.13E-08	3.42E-08	5.41E-08	1.29E-07	4.72E-08	9.88E-08
5418274203133	541827	4203133	RESIDENT	5.24E-08	4.86E-08	3.26E-08	3.45E-08	5.45E-08	1.25E-07	4.72E-08	1.16E-07
5418374203133	541837	4203133	RESIDENT	5.52E-08	5.22E-08	3.44E-08	3.54E-08	5.58E-08	1.26E-07	4.82E-08	1.44E-07
5418474203133	541847	4203133	RESIDENT	5.86E-08	5.68E-08	3.66E-08	3.65E-08	5.77E-08	1.28E-07	4.99E-08	1.94E-07
5418574203133	541857	4203133	RESIDENT	6.25E-08	6.23E-08	3.91E-08	3.78E-08	5.99E-08	1.32E-07	5.18E-08	1.78E-07
5418674203133	541867	4203133	UCART1	6.69E-08	6.93E-08	4.21E-08	3.94E-08	6.26E-08	1.35E-07	5.45E-08	2.28E-07
5418774203133	541877	4203133	UCART1	6.92E-08	7.40E-08	4.43E-08	3.96E-08	6.27E-08	1.32E-07	5.42E-08	2.65E-07
5418874203133	541887	4203133	RESIDENT	7.21E-08	7.97E-08	4.68E-08	4.00E-08	6.32E-08	1.30E-07	5.46E-08	3.21E-07
5418974203133	541897	4203133	RESIDENT	7.54E-08	8.59E-08	4.94E-08	4.01E-08	6.33E-08	1.28E-07	5.44E-08	3.18E-07
5419074203133	541907	4203133	UCART1	7.94E-08	9.29E-08	5.23E-08	4.02E-08	6.34E-08	1.26E-07	5.41E-08	2.53E-07
5419174203133	541917	4203133	RESIDENT	8.35E-08	1.00E-07	5.52E-08	4.02E-08	6.30E-08	1.23E-07	5.35E-08	2.09E-07
5419274203133	541927	4203133	RESIDENT	8.60E-08	1.06E-07	5.77E-08	3.94E-08	6.15E-08	1.17E-07	5.12E-08	1.75E-07
5419374203133	541937	4203133	RESIDENT	9.20E-08	1.21E-07	6.25E-08	4.04E-08	6.33E-08	1.19E-07	5.31E-08	1.53E-07
5419474203133	541947	4203133	RESIDENT	9.63E-08	1.35E-07	6.70E-08	4.06E-08	6.38E-08	1.17E-07	5.32E-08	1.34E-07
5419574203133	541957	4203133	RESIDENT	1.01E-07	1.50E-07	7.17E-08	4.06E-08	6.36E-08	1.15E-07	5.28E-08	1.18E-07
5419674203133	541967	4203133	RESIDENT	1.06E-07	1.70E-07	7.73E-08	4.08E-08	6.40E-08	1.14E-07	5.29E-08	1.05E-07
5419774203133	541977	4203133	UCART1	1.10E-07	1.95E-07	8.35E-08	4.08E-08	6.39E-08	1.13E-07	5.26E-08	9.35E-08
5419874203133	541987	4203133	RESIDENT	1.13E-07	2.26E-07	9.05E-08	4.07E-08	6.37E-08	1.11E-07	5.21E-08	8.41E-08
5419974203133	541997	4203133	RESIDENT	1.15E-07	2.68E-07	9.86E-08	4.07E-08	6.36E-08	1.09E-07	5.18E-08	7.60E-08
5420074203133	542007	4203133	RESIDENT	1.15E-07	3.27E-07	1.08E-07	4.07E-08	6.36E-08	1.08E-07	5.15E-08	6.90E-08
5420174203133	542017	4203133	UCART1	1.13E-07	4.14E-07	1.20E-07	4.05E-08	6.33E-08	1.06E-07	5.09E-08	6.30E-08
5420274203133	542027	4203133	UCART1	1.12E-07	4.50E-07	1.33E-07	4.03E-08	6.28E-08	1.05E-07	5.03E-08	5.77E-08
5420374203133	542037	4203133	UCART1	1.10E-07	4.64E-07	1.50E-07	4.04E-08	6.29E-08	1.04E-07	5.00E-08	5.31E-08
5420474203133	542047	4203133	UCART1	1.07E-07	5.13E-07	1.71E-07	4.02E-08	6.25E-08	1.03E-07	4.95E-08	4.90E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420574203133	542057	4203133	UCART1	1.03E-07	4.96E-07	1.97E-07	3.95E-08	6.08E-08	9.99E-08	4.76E-08	4.54E-08
5420674203133	542067	4203133	UCART1	9.66E-08	5.85E-07	2.25E-07	3.80E-08	5.79E-08	9.15E-08	4.43E-08	4.17E-08
5420774203133	542077	4203133	UCART1	9.27E-08	4.62E-07	2.71E-07	3.78E-08	5.76E-08	9.04E-08	4.37E-08	3.89E-08
5417474203143	541747	4203143	RESIDENT	3.83E-08	3.11E-08	2.28E-08	2.83E-08	4.45E-08	1.12E-07	3.90E-08	4.20E-08
5417574203143	541757	4203143	UCART1	3.91E-08	3.25E-08	2.37E-08	2.89E-08	4.54E-08	1.13E-07	3.97E-08	4.57E-08
5417674203143	541767	4203143	UCART1	3.99E-08	3.39E-08	2.45E-08	2.94E-08	4.62E-08	1.14E-07	4.03E-08	4.99E-08
5417774203143	541777	4203143	RESIDENT	4.05E-08	3.52E-08	2.52E-08	2.96E-08	4.64E-08	1.09E-07	4.02E-08	5.41E-08
5417874203143	541787	4203143	RESIDENT	4.13E-08	3.66E-08	2.60E-08	2.99E-08	4.67E-08	1.07E-07	4.02E-08	5.92E-08
5417974203143	541797	4203143	RESIDENT	4.32E-08	3.90E-08	2.73E-08	3.07E-08	4.80E-08	1.08E-07	4.13E-08	6.75E-08
5418074203143	541807	4203143	RESIDENT	4.45E-08	4.09E-08	2.84E-08	3.11E-08	4.84E-08	1.06E-07	4.14E-08	7.59E-08
5418174203143	541817	4203143	RESIDENT	4.62E-08	4.32E-08	2.96E-08	3.15E-08	4.91E-08	1.04E-07	4.17E-08	8.69E-08
5418274203143	541827	4203143	RESIDENT	4.81E-08	4.58E-08	3.11E-08	3.20E-08	4.98E-08	1.03E-07	4.22E-08	1.02E-07
5418374203143	541837	4203143	RESIDENT	5.11E-08	4.97E-08	3.31E-08	3.30E-08	5.15E-08	1.05E-07	4.35E-08	1.27E-07
5418474203143	541847	4203143	RESIDENT	5.42E-08	5.40E-08	3.54E-08	3.41E-08	5.32E-08	1.07E-07	4.48E-08	1.67E-07
5418574203143	541857	4203143	RESIDENT	5.78E-08	5.91E-08	3.79E-08	3.53E-08	5.52E-08	1.11E-07	4.65E-08	1.94E-07
5418674203143	541867	4203143	RESIDENT	6.24E-08	6.63E-08	4.11E-08	3.73E-08	5.85E-08	1.17E-07	4.95E-08	2.18E-07
5418774203143	541877	4203143	UCART1	6.56E-08	7.26E-08	4.39E-08	3.82E-08	6.00E-08	1.18E-07	5.08E-08	2.51E-07
5418874203143	541887	4203143	UCART1	6.82E-08	7.80E-08	4.63E-08	3.84E-08	6.03E-08	1.16E-07	5.09E-08	2.56E-07
5418974203143	541897	4203143	UCART1	7.10E-08	8.38E-08	4.88E-08	3.85E-08	6.02E-08	1.14E-07	5.06E-08	3.40E-07
5419074203143	541907	4203143	UCART1	7.47E-08	9.04E-08	5.16E-08	3.86E-08	6.03E-08	1.13E-07	5.03E-08	2.67E-07
5419174203143	541917	4203143	RESIDENT	7.91E-08	9.84E-08	5.49E-08	3.89E-08	6.06E-08	1.11E-07	5.06E-08	2.19E-07
5419274203143	541927	4203143	RESIDENT	8.29E-08	1.07E-07	5.82E-08	3.89E-08	6.04E-08	1.09E-07	5.01E-08	1.84E-07
5419374203143	541937	4203143	UCART1	8.73E-08	1.19E-07	6.22E-08	3.92E-08	6.10E-08	1.08E-07	5.05E-08	1.58E-07
5419474203143	541947	4203143	UCART1	9.11E-08	1.31E-07	6.65E-08	3.93E-08	6.12E-08	1.07E-07	5.03E-08	1.37E-07
5419574203143	541957	4203143	UCART1	9.51E-08	1.46E-07	7.11E-08	3.93E-08	6.11E-08	1.05E-07	4.99E-08	1.20E-07
5419674203143	541967	4203143	UCART1	9.96E-08	1.65E-07	7.65E-08	3.94E-08	6.11E-08	1.04E-07	4.98E-08	1.07E-07
5419774203143	541977	4203143	UCART1	1.04E-07	1.88E-07	8.27E-08	3.94E-08	6.12E-08	1.03E-07	4.96E-08	9.51E-08
5419874203143	541987	4203143	UCART1	1.07E-07	2.17E-07	8.94E-08	3.92E-08	6.06E-08	1.01E-07	4.89E-08	8.54E-08
5419974203143	541997	4203143	RESIDENT	1.08E-07	2.56E-07	9.76E-08	3.92E-08	6.06E-08	9.97E-08	4.85E-08	7.70E-08
5420074203143	542007	4203143	RESIDENT	1.09E-07	3.10E-07	1.07E-07	3.92E-08	6.05E-08	9.86E-08	4.82E-08	6.98E-08
5420174203143	542017	4203143	RESIDENT	1.08E-07	3.90E-07	1.19E-07	3.92E-08	6.05E-08	9.75E-08	4.80E-08	6.36E-08
5420274203143	542027	4203143	UCART1	1.07E-07	5.27E-07	1.32E-07	3.92E-08	6.05E-08	9.65E-08	4.77E-08	5.81E-08
5420374203143	542037	4203143	UCART1	1.05E-07	4.30E-07	1.49E-07	3.91E-08	6.04E-08	9.56E-08	4.73E-08	5.34E-08
5420474203143	542047	4203143	UCART1	1.03E-07	5.08E-07	1.70E-07	3.89E-08	6.00E-08	9.44E-08	4.68E-08	4.93E-08
5420574203143	542057	4203143	UCART1	9.87E-08	5.14E-07	1.96E-07	3.81E-08	5.79E-08	9.17E-08	4.46E-08	4.56E-08
5417774203153	541777	4203153	UCART1	3.82E-08	3.44E-08	2.48E-08	2.82E-08	4.38E-08	9.42E-08	3.72E-08	5.19E-08
5417874203153	541787	4203153	UCART1	3.93E-08	3.60E-08	2.57E-08	2.87E-08	4.44E-08	9.34E-08	3.76E-08	5.72E-08
5417974203153	541797	4203153	UCART1	4.03E-08	3.75E-08	2.65E-08	2.89E-08	4.47E-08	9.16E-08	3.76E-08	6.30E-08
5418074203153	541807	4203153	RESIDENT	4.15E-08	3.92E-08	2.75E-08	2.92E-08	4.50E-08	8.99E-08	3.77E-08	7.03E-08
5418174203153	541817	4203153	RESIDENT	4.28E-08	4.11E-08	2.85E-08	2.94E-08	4.53E-08	8.81E-08	3.77E-08	7.94E-08
5418274203153	541827	4203153	RESIDENT	4.47E-08	4.36E-08	2.98E-08	2.99E-08	4.60E-08	8.76E-08	3.82E-08	9.24E-08
5418374203153	541837	4203153	RESIDENT	4.72E-08	4.69E-08	3.17E-08	3.08E-08	4.74E-08	8.91E-08	3.92E-08	1.13E-07
5418474203153	541847	4203153	RESIDENT	5.09E-08	5.20E-08	3.45E-08	3.23E-08	4.99E-08	9.33E-08	4.13E-08	1.50E-07
5418574203153	541857	4203153	RESIDENT	5.46E-08	5.74E-08	3.73E-08	3.37E-08	5.22E-08	9.74E-08	4.32E-08	2.16E-07
5418674203153	541867	4203153	RESIDENT	5.87E-08	6.41E-08	4.03E-08	3.54E-08	5.51E-08	1.03E-07	4.58E-08	1.96E-07
5418774203153	541877	4203153	UCART1	6.21E-08	7.06E-08	4.33E-08	3.67E-08	5.72E-08	1.06E-07	4.75E-08	2.48E-07
5418874203153	541887	4203153	UCART1	6.44E-08	7.60E-08	4.57E-08	3.69E-08	5.74E-08	1.05E-07	4.74E-08	3.37E-07
5418974203153	541897	4203153	UCART1	6.73E-08	8.20E-08	4.84E-08	3.72E-08	5.77E-08	1.03E-07	4.76E-08	2.99E-07
5419074203153	541907	4203153	UCART1	7.07E-08	8.84E-08	5.11E-08	3.73E-08	5.78E-08	1.02E-07	4.74E-08	2.83E-07
5419174203153	541917	4203153	UCART1	7.46E-08	9.61E-08	5.42E-08	3.75E-08	5.80E-08	1.01E-07	4.74E-08	2.30E-07
5419274203153	541927	4203153	UCART1	7.88E-08	1.05E-07	5.78E-08	3.77E-08	5.83E-08	9.99E-08	4.76E-08	1.92E-07
5419374203153	541937	4203153	UCART1	8.27E-08	1.16E-07	6.17E-08	3.80E-08	5.86E-08	9.89E-08	4.77E-08	1.63E-07
5419474203153	541947	4203153	UCART1	8.63E-08	1.28E-07	6.59E-08	3.80E-08	5.86E-08	9.77E-08	4.75E-08	1.41E-07
5419574203153	541957	4203153	RESIDENT	8.95E-08	1.41E-07	7.03E-08	3.78E-08	5.80E-08	9.59E-08	4.68E-08	1.23E-07
5419674203153	541967	4203153	RESIDENT	9.35E-08	1.58E-07	7.55E-08	3.78E-08	5.79E-08	9.46E-08	4.64E-08	1.09E-07
5419774203153	541977	4203153	RESIDENT	9.83E-08	1.82E-07	8.20E-08	3.81E-08	5.87E-08	9.43E-08	4.68E-08	9.67E-08
5419874203153	541987	4203153	UCART1	1.01E-07	2.09E-07	8.88E-08	3.80E-08	5.83E-08	9.29E-08	4.63E-08	8.66E-08
5419974203153	541997	4203153	RESIDENT	1.03E-07	2.46E-07	9.69E-08	3.80E-08	5.82E-08	9.19E-08	4.60E-08	7.79E-08
5420074203153	542007	4203153	RESIDENT	1.03E-07	2.96E-07	1.07E-07	3.80E-08	5.82E-08	9.09E-08	4.56E-08	7.05E-08
5420174203153	542017	4203153	RESIDENT	1.03E-07	3.70E-07	1.18E-07	3.80E-08	5.82E-08	9.01E-08	4.54E-08	6.41E-08
5420274203153	542027	4203153	UCART1	1.02E-07	4.90E-07	1.32E-07	3.80E-08	5.82E-08	8.93E-08	4.52E-08	5.85E-08
5418074203163	541807	4203163	UCART1	3.91E-08	3.80E-08	2.68E-08	2.77E-08	4.23E-08	7.81E-08	3.47E-08	6.62E-08
5418174203163	541817	4203163	UCART1	3.93E-08	3.87E-08	2.71E-08	2.72E-08	4.13E-08	7.36E-08	3.37E-08	7.12E-08
5418274203163	541827	4203163	UCART1	4.15E-08	4.15E-08	2.87E-08	2.80E-08	4.26E-08	7.53E-08	3.47E-08	8.39E-08
5418374203163	541837	4203163	UCART1	4.47E-08	4.55E-08	3.10E-08	2.94E-08	4.48E-08	7.90E-08	3.65E-08	1.05E-07
5418474203163	541847	4203163	UCART1	4.84E-08	5.07E-08	3.39E-08	3.10E-08	4.75E-08	8.39E-08	3.87E-08	1.41E-07
5418574203163	541857	4203163	UCART1	5.22E-08	5.64E-08	3.69E-08	3.26E-08	5.02E-08	8.85E-08	4.09E-08	2.01E-07
5418674203163	541867	4203163	UCART1	5.60E-08	6.28E-08	4.00E-08	3.42E-08	5.29E-08	9.26E-08	4.33E-08	2.34E-07
5418774203163	541877	4203163	UCART1	5.90E-08	6.92E-08	4.29E-08	3.54E-08	5.47E-08	9.54E-08	4.47E-08	2.35E-07
5418874203163	541887	4203163	UCART1	6.11E-08	7.40E-08	4.52E-08	3.55E-08	5.49E-08	9.43E-08	4.47E-08	2.55E-07
5418974203163	541897	4203163	UCART1	6.37E-08	7.96E-08	4.78E-08	3.58E-08	5.51E-08	9.37E-08	4.47E-08	2.49E-07
5419074203163	541907	4203163	UCART1	6.69E-08	8.62E-08	5.05E-08	3.59E-08	5.53E-08	9.30E-08	4.46E-08	3.02E-07
5419174203163	541917	4203163	UCART1	7.06E-08	9.37E-08	5.37E-08	3.62E-08	5.56E-08	9.22E-08	4.47E-08	2.41E-07
5419274203163	541927	4203163	RESIDENT	7.43E-08	1.02E-07	5.70E-08	3.63E-08	5.56E-08	9.11E-08	4.45E-08	2.00E-07

DOSE

Project Concentrations & Dose

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374203163	541937	4203163	RESIDENT	7.79E-08	1.12E-07	6.09E-08	3.65E-08	5.58E-08	9.03E-08	4.45E-08	1.69E-07
5419474203163	541947	4203163	RESIDENT	8.15E-08	1.24E-07	6.51E-08	3.66E-08	5.60E-08	8.95E-08	4.46E-08	1.45E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374202373	541837	4202373	UCART1	1.70E-07	1.28E-07	7.53E-08	1.19E-07	8.96E-08	3.00E-08	3.68E-08	1.71E-07
5418474202373	541847	4202373	UCART1	1.75E-07	1.36E-07	7.90E-08	1.20E-07	9.08E-08	3.06E-08	3.73E-08	1.60E-07
5418574202373	541857	4202373	UCART1	1.80E-07	1.45E-07	8.30E-08	1.22E-07	9.19E-08	3.10E-08	3.78E-08	1.50E-07
5418674202373	541867	4202373	UCART1	1.84E-07	1.54E-07	8.74E-08	1.23E-07	9.29E-08	3.15E-08	3.83E-08	1.40E-07
5418774202373	541877	4202373	UCART1	1.89E-07	1.63E-07	9.21E-08	1.24E-07	9.40E-08	3.21E-08	3.87E-08	1.31E-07
5418874202373	541887	4202373	UCART1	1.93E-07	1.73E-07	9.73E-08	1.26E-07	9.50E-08	3.26E-08	3.92E-08	1.23E-07
5418974202373	541897	4202373	UCART1	1.97E-07	1.84E-07	1.03E-07	1.27E-07	9.60E-08	3.32E-08	3.97E-08	1.16E-07
5419074202373	541907	4202373	UCART1	2.01E-07	1.95E-07	1.09E-07	1.28E-07	9.69E-08	3.37E-08	4.01E-08	1.09E-07
5419174202373	541917	4202373	UCART1	2.04E-07	2.07E-07	1.16E-07	1.29E-07	9.78E-08	3.43E-08	4.05E-08	1.03E-07
5419274202373	541927	4202373	UCART1	2.08E-07	2.19E-07	1.24E-07	1.30E-07	9.86E-08	3.48E-08	4.09E-08	9.78E-08
5417974202383	541797	4202383	UCART1	1.49E-07	1.03E-07	6.41E-08	1.16E-07	8.65E-08	2.83E-08	3.52E-08	2.08E-07
5418074202383	541807	4202383	UCART1	1.56E-07	1.09E-07	6.69E-08	1.18E-07	8.79E-08	2.89E-08	3.59E-08	2.08E-07
5418174202383	541817	4202383	UCART1	1.63E-07	1.16E-07	6.99E-08	1.19E-07	8.93E-08	2.94E-08	3.65E-08	2.03E-07
5418274202383	541827	4202383	UCART1	1.70E-07	1.23E-07	7.31E-08	1.21E-07	9.06E-08	3.00E-08	3.71E-08	1.94E-07
5418374202383	541837	4202383	UCART1	1.76E-07	1.31E-07	7.66E-08	1.22E-07	9.19E-08	3.06E-08	3.76E-08	1.82E-07
5418474202383	541847	4202383	UCART1	1.82E-07	1.40E-07	8.04E-08	1.24E-07	9.31E-08	3.11E-08	3.82E-08	1.69E-07
5418574202383	541857	4202383	UCART1	1.87E-07	1.49E-07	8.45E-08	1.25E-07	9.42E-08	3.17E-08	3.87E-08	1.57E-07
5418674202383	541867	4202383	UCART1	1.91E-07	1.58E-07	8.90E-08	1.27E-07	9.53E-08	3.22E-08	3.92E-08	1.46E-07
5418774202383	541877	4202383	UCART1	1.96E-07	1.69E-07	9.39E-08	1.28E-07	9.63E-08	3.27E-08	3.96E-08	1.36E-07
5418874202383	541887	4202383	UCART1	2.01E-07	1.80E-07	9.93E-08	1.29E-07	9.74E-08	3.33E-08	4.02E-08	1.27E-07
5418974202383	541897	4202383	UCART1	2.05E-07	1.91E-07	1.05E-07	1.31E-07	9.83E-08	3.38E-08	4.06E-08	1.19E-07
5419074202383	541907	4202383	UCART1	2.09E-07	2.03E-07	1.12E-07	1.32E-07	9.93E-08	3.44E-08	4.10E-08	1.12E-07
5419174202383	541917	4202383	UCART1	2.13E-07	2.16E-07	1.19E-07	1.33E-07	1.00E-07	3.49E-08	4.14E-08	1.06E-07
5419274202383	541927	4202383	UCART1	2.17E-07	2.30E-07	1.27E-07	1.34E-07	1.01E-07	3.55E-08	4.18E-08	1.00E-07
5419374202383	541937	4202383	UCART1	2.20E-07	2.44E-07	1.35E-07	1.35E-07	1.02E-07	3.61E-08	4.22E-08	9.51E-08
5419474202383	541947	4202383	UCART1	2.24E-07	2.59E-07	1.44E-07	1.36E-07	1.03E-07	3.66E-08	4.26E-08	9.04E-08
5419574202383	541957	4202383	UCART1	2.27E-07	2.74E-07	1.55E-07	1.36E-07	1.03E-07	3.71E-08	4.28E-08	8.62E-08
5419674202383	541967	4202383	UCART1	2.30E-07	2.90E-07	1.66E-07	1.37E-07	1.04E-07	3.75E-08	4.31E-08	8.23E-08
5417674202393	541767	4202393	UCART1	1.29E-07	8.92E-08	5.78E-08	1.13E-07	8.40E-08	2.71E-08	3.40E-08	2.01E-07
5417774202393	541777	4202393	UCART1	1.37E-07	9.41E-08	6.01E-08	1.15E-07	8.56E-08	2.77E-08	3.47E-08	2.15E-07
5417874202393	541787	4202393	UCART1	1.45E-07	9.94E-08	6.26E-08	1.17E-07	8.71E-08	2.83E-08	3.54E-08	2.26E-07
5417974202393	541797	4202393	UCART1	1.53E-07	1.05E-07	6.52E-08	1.19E-07	8.87E-08	2.88E-08	3.60E-08	2.31E-07
5418074202393	541807	4202393	UCART1	1.61E-07	1.12E-07	6.81E-08	1.21E-07	9.01E-08	2.94E-08	3.67E-08	2.31E-07
5418174202393	541817	4202393	UCART1	1.68E-07	1.19E-07	7.11E-08	1.23E-07	9.15E-08	3.00E-08	3.73E-08	2.23E-07
5418274202393	541827	4202393	UCART1	1.76E-07	1.26E-07	7.44E-08	1.25E-07	9.29E-08	3.06E-08	3.79E-08	2.10E-07
5418374202393	541837	4202393	UCART1	1.82E-07	1.35E-07	7.80E-08	1.26E-07	9.42E-08	3.12E-08	3.85E-08	1.94E-07
5418474202393	541847	4202393	UCART1	1.88E-07	1.44E-07	8.19E-08	1.28E-07	9.54E-08	3.17E-08	3.91E-08	1.79E-07
5418574202393	541857	4202393	UCART1	1.94E-07	1.53E-07	8.61E-08	1.29E-07	9.66E-08	3.23E-08	3.96E-08	1.64E-07
5418674202393	541867	4202393	UCART1	1.99E-07	1.63E-07	9.07E-08	1.31E-07	9.77E-08	3.29E-08	4.02E-08	1.52E-07
5418774202393	541877	4202393	UCART1	2.04E-07	1.74E-07	9.58E-08	1.32E-07	9.88E-08	3.34E-08	4.06E-08	1.41E-07
5418874202393	541887	4202393	UCART1	2.09E-07	1.86E-07	1.01E-07	1.33E-07	9.98E-08	3.40E-08	4.11E-08	1.31E-07
5418974202393	541897	4202393	UCART1	2.13E-07	1.99E-07	1.07E-07	1.35E-07	1.01E-07	3.46E-08	4.16E-08	1.23E-07
5419074202393	541907	4202393	UCART1	2.18E-07	2.12E-07	1.14E-07	1.36E-07	1.02E-07	3.51E-08	4.20E-08	1.15E-07
5419174202393	541917	4202393	UCART1	2.22E-07	2.26E-07	1.22E-07	1.37E-07	1.03E-07	3.56E-08	4.24E-08	1.09E-07
5419274202393	541927	4202393	UCART1	2.26E-07	2.41E-07	1.30E-07	1.38E-07	1.04E-07	3.61E-08	4.27E-08	1.03E-07
5419374202393	541937	4202393	UCART1	2.30E-07	2.57E-07	1.39E-07	1.39E-07	1.04E-07	3.68E-08	4.32E-08	9.73E-08
5419474202393	541947	4202393	UCART1	2.33E-07	2.73E-07	1.49E-07	1.40E-07	1.05E-07	3.73E-08	4.35E-08	9.25E-08
5419574202393	541957	4202393	UCART1	2.37E-07	2.91E-07	1.60E-07	1.41E-07	1.06E-07	3.78E-08	4.38E-08	8.81E-08
5419674202393	541967	4202393	UCART1	2.40E-07	3.10E-07	1.72E-07	1.42E-07	1.07E-07	3.83E-08	4.41E-08	8.41E-08
5419774202393	541977	4202393	UCART1	2.43E-07	3.28E-07	1.84E-07	1.42E-07	1.07E-07	3.87E-08	4.44E-08	8.03E-08
5419874202393	541987	4202393	UCART1	2.44E-07	3.46E-07	1.98E-07	1.43E-07	1.08E-07	3.92E-08	4.46E-08	7.69E-08
5419974202393	541997	4202393	UCART1	2.45E-07	3.62E-07	2.14E-07	1.44E-07	1.09E-07	3.95E-08	4.47E-08	7.37E-08
5417374202403	541737	4202403	UCART1	1.09E-07	7.82E-08	5.26E-08	1.10E-07	8.08E-08	2.58E-08	3.26E-08	1.67E-07
5417474202403	541747	4202403	UCART1	1.16E-07	8.21E-08	5.45E-08	1.12E-07	8.26E-08	2.64E-08	3.33E-08	1.84E-07
5417574202403	541757	4202403	UCART1	1.24E-07	8.63E-08	5.66E-08	1.15E-07	8.44E-08	2.70E-08	3.40E-08	2.02E-07
5417674202403	541767	4202403	UCART1	1.32E-07	9.10E-08	5.88E-08	1.17E-07	8.61E-08	2.75E-08	3.47E-08	2.21E-07
5417774202403	541777	4202403	UCART1	1.40E-07	9.60E-08	6.11E-08	1.19E-07	8.77E-08	2.81E-08	3.55E-08	2.39E-07
5417874202403	541787	4202403	UCART1	1.48E-07	1.02E-07	6.37E-08	1.21E-07	8.94E-08	2.87E-08	3.62E-08	2.53E-07
5417974202403	541797	4202403	UCART1	1.57E-07	1.08E-07	6.64E-08	1.23E-07	9.09E-08	2.94E-08	3.69E-08	2.60E-07
5418074202403	541807	4202403	UCART1	1.65E-07	1.14E-07	6.93E-08	1.25E-07	9.24E-08	2.99E-08	3.75E-08	2.58E-07
5418174202403	541817	4202403	UCART1	1.74E-07	1.21E-07	7.24E-08	1.27E-07	9.39E-08	3.06E-08	3.82E-08	2.46E-07
5418274202403	541827	4202403	UCART1	1.81E-07	1.29E-07	7.58E-08	1.29E-07	9.52E-08	3.12E-08	3.88E-08	2.28E-07
5418374202403	541837	4202403	UCART1	1.89E-07	1.38E-07	7.95E-08	1.30E-07	9.66E-08	3.17E-08	3.94E-08	2.08E-07
5418474202403	541847	4202403	UCART1	1.95E-07	1.48E-07	8.35E-08	1.32E-07	9.78E-08	3.23E-08	4.00E-08	1.89E-07
5418574202403	541857	4202403	UCART1	2.01E-07	1.58E-07	8.78E-08	1.33E-07	9.90E-08	3.29E-08	4.05E-08	1.72E-07
5418674202403	541867	4202403	UCART1	2.07E-07	1.69E-07	9.26E-08	1.35E-07	1.00E-07	3.35E-08	4.10E-08	1.58E-07
5418774202403	541877	4202403	UCART1	2.12E-07	1.81E-07	9.78E-08	1.36E-07	1.01E-07	3.41E-08	4.16E-08	1.46E-07
5418874202403	541887	4202403	UCART1	2.17E-07	1.93E-07	1.04E-07	1.38E-07	1.02E-07	3.47E-08	4.21E-08	1.35E-07
5418974202403	541897	4202403	UCART1	2.22E-07	2.07E-07	1.10E-07	1.39E-07	1.03E-07	3.52E-08	4.25E-08	1.26E-07
5419074202403	541907	4202403	UCART1	2.27E-07	2.22E-07	1.17E-07	1.40E-07	1.04E-07	3.58E-08	4.29E-08	1.18E-07
5419174202403	541917	4202403	UCART1	2.31E-07	2.37E-07	1.25E-07	1.41E-07	1.05E-07	3.63E-08	4.33E-08	1.11E-07
5419274202403	541927	4202403	UCART1	2.36E-07	2.54E-07	1.33E-07	1.42E-07	1.06E-07	3.69E-08	4.37E-08	1.05E-07
5419374202403	541937	4202403	UCART1	2.40E-07	2.71E-07	1.43E-07	1.43E-07	1.07E-07	3.75E-08	4.41E-08	9.98E-08
5419474202403	541947	4202403	UCART1	2.44E-07	2.90E-07	1.53E-07	1.44E-07	1.08E-07	3.80E-08	4.45E-08	9.47E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419574202403	541957	4202403	UCART1	2.47E-07	3.10E-07	1.65E-07	1.45E-07	1.09E-07	3.86E-08	4.49E-08	9.01E-08
5419674202403	541967	4202403	UCART1	2.51E-07	3.31E-07	1.78E-07	1.46E-07	1.10E-07	3.90E-08	4.51E-08	8.60E-08
5419774202403	541977	4202403	UCART1	2.53E-07	3.53E-07	1.92E-07	1.47E-07	1.10E-07	3.95E-08	4.54E-08	8.21E-08
5419874202403	541987	4202403	UCART1	2.55E-07	3.75E-07	2.07E-07	1.48E-07	1.11E-07	3.99E-08	4.56E-08	7.85E-08
5419974202403	541997	4202403	UCART1	2.56E-07	3.95E-07	2.24E-07	1.49E-07	1.12E-07	4.03E-08	4.57E-08	7.52E-08
5420074202403	542007	4202403	UCART1	2.55E-07	4.11E-07	2.42E-07	1.50E-07	1.12E-07	4.06E-08	4.59E-08	7.20E-08
5420174202403	542017	4202403	UCART1	2.52E-07	4.20E-07	2.61E-07	1.50E-07	1.13E-07	4.09E-08	4.59E-08	6.90E-08
5417174202413	541717	4202413	UCART1	9.84E-08	7.26E-08	4.98E-08	1.08E-07	7.90E-08	2.50E-08	3.18E-08	1.45E-07
5417274202413	541727	4202413	UCART1	1.04E-07	7.60E-08	5.15E-08	1.11E-07	8.10E-08	2.56E-08	3.25E-08	1.61E-07
5417374202413	541737	4202413	UCART1	1.11E-07	7.96E-08	5.34E-08	1.13E-07	8.29E-08	2.62E-08	3.33E-08	1.79E-07
5417474202413	541747	4202413	UCART1	1.18E-07	8.36E-08	5.54E-08	1.16E-07	8.47E-08	2.68E-08	3.41E-08	1.99E-07
5417574202413	541757	4202413	UCART1	1.26E-07	8.80E-08	5.75E-08	1.18E-07	8.65E-08	2.74E-08	3.48E-08	2.21E-07
5417674202413	541767	4202413	UCART1	1.34E-07	9.28E-08	5.98E-08	1.21E-07	8.83E-08	2.80E-08	3.56E-08	2.45E-07
5417774202413	541777	4202413	UCART1	1.43E-07	9.79E-08	6.22E-08	1.23E-07	9.00E-08	2.87E-08	3.63E-08	2.68E-07
5417874202413	541787	4202413	UCART1	1.52E-07	1.04E-07	6.48E-08	1.25E-07	9.17E-08	2.93E-08	3.70E-08	2.87E-07
5417974202413	541797	4202413	UCART1	1.61E-07	1.10E-07	6.76E-08	1.27E-07	9.33E-08	2.99E-08	3.77E-08	2.96E-07
5418074202413	541807	4202413	UCART1	1.70E-07	1.17E-07	7.05E-08	1.29E-07	9.48E-08	3.06E-08	3.85E-08	2.90E-07
5418174202413	541817	4202413	UCART1	1.79E-07	1.24E-07	7.38E-08	1.31E-07	9.63E-08	3.11E-08	3.91E-08	2.73E-07
5418274202413	541827	4202413	UCART1	1.87E-07	1.33E-07	7.73E-08	1.33E-07	9.77E-08	3.18E-08	3.97E-08	2.48E-07
5418374202413	541837	4202413	UCART1	1.95E-07	1.42E-07	8.10E-08	1.34E-07	9.91E-08	3.24E-08	4.04E-08	2.22E-07
5418474202413	541847	4202413	UCART1	2.02E-07	1.52E-07	8.51E-08	1.36E-07	1.00E-07	3.30E-08	4.10E-08	1.99E-07
5418574202413	541857	4202413	UCART1	2.09E-07	1.63E-07	8.97E-08	1.38E-07	1.02E-07	3.35E-08	4.15E-08	1.80E-07
5418674202413	541867	4202413	UCART1	2.15E-07	1.74E-07	9.45E-08	1.39E-07	1.03E-07	3.42E-08	4.20E-08	1.64E-07
5418774202413	541877	4202413	UCART1	2.21E-07	1.87E-07	9.99E-08	1.41E-07	1.04E-07	3.47E-08	4.25E-08	1.51E-07
5418874202413	541887	4202413	UCART1	2.26E-07	2.01E-07	1.06E-07	1.42E-07	1.05E-07	3.53E-08	4.30E-08	1.40E-07
5418974202413	541897	4202413	UCART1	2.32E-07	2.16E-07	1.12E-07	1.43E-07	1.06E-07	3.59E-08	4.35E-08	1.30E-07
5419074202413	541907	4202413	UCART1	2.37E-07	2.32E-07	1.19E-07	1.45E-07	1.07E-07	3.65E-08	4.40E-08	1.22E-07
5419174202413	541917	4202413	UCART1	2.42E-07	2.49E-07	1.28E-07	1.46E-07	1.08E-07	3.71E-08	4.44E-08	1.15E-07
5419274202413	541927	4202413	UCART1	2.46E-07	2.67E-07	1.36E-07	1.47E-07	1.09E-07	3.77E-08	4.48E-08	1.08E-07
5419374202413	541937	4202413	UCART1	2.51E-07	2.87E-07	1.46E-07	1.48E-07	1.10E-07	3.82E-08	4.52E-08	1.02E-07
5419474202413	541947	4202413	UCART1	2.55E-07	3.08E-07	1.58E-07	1.49E-07	1.11E-07	3.88E-08	4.56E-08	9.71E-08
5419574202413	541957	4202413	UCART1	2.58E-07	3.31E-07	1.70E-07	1.50E-07	1.12E-07	3.94E-08	4.59E-08	9.23E-08
5419674202413	541967	4202413	UCART1	2.62E-07	3.56E-07	1.84E-07	1.51E-07	1.12E-07	3.98E-08	4.62E-08	8.80E-08
5419774202413	541977	4202413	UCART1	2.64E-07	3.82E-07	1.99E-07	1.52E-07	1.13E-07	4.02E-08	4.64E-08	8.40E-08
5419874202413	541987	4202413	UCART1	2.66E-07	4.08E-07	2.16E-07	1.53E-07	1.14E-07	4.07E-08	4.66E-08	8.02E-08
5419974202413	541997	4202413	UCART1	2.66E-07	4.33E-07	2.34E-07	1.54E-07	1.15E-07	4.10E-08	4.68E-08	7.68E-08
5420074202413	542007	4202413	UCART1	2.65E-07	4.53E-07	2.54E-07	1.55E-07	1.15E-07	4.14E-08	4.69E-08	7.35E-08
5420174202413	542017	4202413	UCART1	2.62E-07	4.64E-07	2.76E-07	1.55E-07	1.16E-07	4.17E-08	4.70E-08	7.04E-08
5420274202413	542027	4202413	UCART1	2.57E-07	4.63E-07	2.98E-07	1.56E-07	1.16E-07	4.21E-08	4.71E-08	6.75E-08
5420374202413	542037	4202413	UCART1	2.50E-07	4.49E-07	3.22E-07	1.57E-07	1.17E-07	4.25E-08	4.73E-08	6.49E-08
5416974202423	541697	4202423	UCART1	8.94E-08	6.77E-08	4.72E-08	1.06E-07	7.71E-08	2.43E-08	3.10E-08	1.24E-07
5417074202423	541707	4202423	UCART1	9.43E-08	7.07E-08	4.88E-08	1.09E-07	7.91E-08	2.49E-08	3.18E-08	1.37E-07
5417174202423	541717	4202423	UCART1	9.99E-08	7.39E-08	5.05E-08	1.12E-07	8.11E-08	2.55E-08	3.25E-08	1.53E-07
5417274202423	541727	4202423	UCART1	1.06E-07	7.74E-08	5.23E-08	1.14E-07	8.30E-08	2.61E-08	3.33E-08	1.71E-07
5417374202423	541737	4202423	UCART1	1.13E-07	8.11E-08	5.42E-08	1.17E-07	8.50E-08	2.67E-08	3.41E-08	1.92E-07
5417474202423	541747	4202423	UCART1	1.20E-07	8.52E-08	5.63E-08	1.20E-07	8.69E-08	2.73E-08	3.49E-08	2.16E-07
5417574202423	541757	4202423	UCART1	1.28E-07	8.97E-08	5.85E-08	1.22E-07	8.88E-08	2.79E-08	3.56E-08	2.43E-07
5417674202423	541767	4202423	UCART1	1.37E-07	9.47E-08	6.08E-08	1.25E-07	9.06E-08	2.85E-08	3.64E-08	2.74E-07
5417774202423	541777	4202423	UCART1	1.46E-07	1.00E-07	6.33E-08	1.27E-07	9.23E-08	2.92E-08	3.72E-08	3.05E-07
5417874202423	541787	4202423	UCART1	1.56E-07	1.06E-07	6.59E-08	1.29E-07	9.41E-08	2.98E-08	3.79E-08	3.31E-07
5417974202423	541797	4202423	UCART1	1.65E-07	1.12E-07	6.88E-08	1.31E-07	9.57E-08	3.04E-08	3.86E-08	3.44E-07
5418074202423	541807	4202423	UCART1	1.75E-07	1.20E-07	7.19E-08	1.33E-07	9.73E-08	3.11E-08	3.93E-08	3.34E-07
5418174202423	541817	4202423	UCART1	1.85E-07	1.27E-07	7.52E-08	1.35E-07	9.88E-08	3.17E-08	4.00E-08	3.06E-07
5418274202423	541827	4202423	UCART1	1.94E-07	1.36E-07	7.88E-08	1.37E-07	1.00E-07	3.24E-08	4.07E-08	2.70E-07
5418374202423	541837	4202423	UCART1	2.02E-07	1.46E-07	8.27E-08	1.39E-07	1.02E-07	3.30E-08	4.13E-08	2.37E-07
5418474202423	541847	4202423	UCART1	2.10E-07	1.56E-07	8.69E-08	1.41E-07	1.03E-07	3.36E-08	4.19E-08	2.09E-07
5418574202423	541857	4202423	UCART1	2.17E-07	1.68E-07	9.15E-08	1.42E-07	1.04E-07	3.42E-08	4.25E-08	1.88E-07
5418674202423	541867	4202423	UCART1	2.24E-07	1.80E-07	9.66E-08	1.44E-07	1.05E-07	3.49E-08	4.30E-08	1.70E-07
5418774202423	541877	4202423	UCART1	2.30E-07	1.94E-07	1.02E-07	1.45E-07	1.07E-07	3.55E-08	4.36E-08	1.56E-07
5418874202423	541887	4202423	UCART1	2.36E-07	2.08E-07	1.08E-07	1.47E-07	1.08E-07	3.62E-08	4.42E-08	1.44E-07
5418974202423	541897	4202423	UCART1	2.41E-07	2.24E-07	1.15E-07	1.48E-07	1.09E-07	3.68E-08	4.47E-08	1.34E-07
5419074202423	541907	4202423	UCART1	2.47E-07	2.42E-07	1.22E-07	1.49E-07	1.10E-07	3.74E-08	4.51E-08	1.25E-07
5419174202423	541917	4202423	UCART1	2.53E-07	2.61E-07	1.31E-07	1.51E-07	1.11E-07	3.79E-08	4.55E-08	1.18E-07
5419274202423	541927	4202423	UCART1	2.58E-07	2.82E-07	1.40E-07	1.52E-07	1.12E-07	3.85E-08	4.59E-08	1.11E-07
5419374202423	541937	4202423	UCART1	2.62E-07	3.04E-07	1.50E-07	1.53E-07	1.13E-07	3.91E-08	4.63E-08	1.05E-07
5419474202423	541947	4202423	UCART1	2.66E-07	3.28E-07	1.62E-07	1.54E-07	1.14E-07	3.96E-08	4.67E-08	9.96E-08
5419574202423	541957	4202423	UCART1	2.70E-07	3.54E-07	1.75E-07	1.55E-07	1.15E-07	4.02E-08	4.70E-08	9.46E-08
5419674202423	541967	4202423	UCART1	2.74E-07	3.83E-07	1.90E-07	1.56E-07	1.15E-07	4.06E-08	4.73E-08	9.01E-08
5419774202423	541977	4202423	UCART1	2.76E-07	4.14E-07	2.07E-07	1.57E-07	1.16E-07	4.11E-08	4.75E-08	8.59E-08
5419874202423	541987	4202423	UCART1	2.78E-07	4.46E-07	2.25E-07	1.58E-07	1.17E-07	4.15E-08	4.77E-08	8.21E-08
5419974202423	541997	4202423	UCART1	2.78E-07	4.77E-07	2.46E-07	1.59E-07	1.18E-07	4.19E-08	4.79E-08	7.84E-08
5420074202423	542007	4202423	UCART1	2.76E-07	5.03E-07	2.68E-07	1.60E-07	1.18E-07	4.22E-08	4.80E-08	7.50E-08
5420174202423	542017	4202423	UCART1	2.72E-07	5.18E-07	2.92E-07	1.61E-07	1.19E-07	4.25E-08	4.81E-08	7.18E-08
5420274202423	542027	4202423	UCART1	2.66E-07	5.17E-07	3.18E-07	1.61E-07	1.19E-07	4.30E-08	4.83E-08	6.89E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420374202423	542037	4202423	UCART1	2.58E-07	4.97E-07	3.46E-07	1.62E-07	1.20E-07	4.34E-08	4.84E-08	6.61E-08
5420474202423	542047	4202423	UCART1	2.48E-07	4.62E-07	3.75E-07	1.62E-07	1.20E-07	4.36E-08	4.84E-08	6.34E-08
5416874202433	541687	4202433	UCART1	8.67E-08	6.62E-08	4.65E-08	1.06E-07	7.67E-08	2.39E-08	3.07E-08	1.18E-07
5416974202433	541697	4202433	UCART1	9.10E-08	6.89E-08	4.79E-08	1.09E-07	7.84E-08	2.44E-08	3.13E-08	1.29E-07
5417074202433	541707	4202433	UCART1	9.60E-08	7.18E-08	4.95E-08	1.12E-07	8.03E-08	2.49E-08	3.20E-08	1.43E-07
5417174202433	541717	4202433	UCART1	1.02E-07	7.51E-08	5.12E-08	1.15E-07	8.24E-08	2.55E-08	3.28E-08	1.60E-07
5417274202433	541727	4202433	UCART1	1.08E-07	7.86E-08	5.31E-08	1.18E-07	8.44E-08	2.61E-08	3.36E-08	1.80E-07
5417374202433	541737	4202433	UCART1	1.15E-07	8.26E-08	5.51E-08	1.21E-07	8.65E-08	2.68E-08	3.44E-08	2.04E-07
5417474202433	541747	4202433	UCART1	1.23E-07	8.71E-08	5.73E-08	1.24E-07	8.89E-08	2.76E-08	3.54E-08	2.37E-07
5417574202433	541757	4202433	UCART1	1.31E-07	9.16E-08	5.95E-08	1.26E-07	9.11E-08	2.84E-08	3.64E-08	2.70E-07
5417674202433	541767	4202433	UCART1	1.40E-07	9.65E-08	6.18E-08	1.29E-07	9.29E-08	2.91E-08	3.73E-08	3.06E-07
5417774202433	541777	4202433	UCART1	1.49E-07	1.02E-07	6.44E-08	1.31E-07	9.48E-08	2.97E-08	3.81E-08	3.50E-07
5417874202433	541787	4202433	UCART1	1.59E-07	1.08E-07	6.71E-08	1.33E-07	9.66E-08	3.04E-08	3.88E-08	3.89E-07
5417974202433	541797	4202433	UCART1	1.69E-07	1.15E-07	7.01E-08	1.36E-07	9.83E-08	3.10E-08	3.96E-08	4.08E-07
5418074202433	541807	4202433	UCART1	1.80E-07	1.22E-07	7.33E-08	1.38E-07	9.99E-08	3.17E-08	4.03E-08	3.90E-07
5418174202433	541817	4202433	UCART1	1.90E-07	1.31E-07	7.67E-08	1.40E-07	1.01E-07	3.23E-08	4.10E-08	3.44E-07
5418274202433	541827	4202433	UCART1	2.00E-07	1.40E-07	8.04E-08	1.42E-07	1.03E-07	3.30E-08	4.17E-08	2.94E-07
5418374202433	541837	4202433	UCART1	2.10E-07	1.50E-07	8.44E-08	1.44E-07	1.04E-07	3.36E-08	4.23E-08	2.52E-07
5418474202433	541847	4202433	UCART1	2.19E-07	1.61E-07	8.88E-08	1.45E-07	1.06E-07	3.42E-08	4.29E-08	2.20E-07
5418574202433	541857	4202433	UCART1	2.26E-07	1.73E-07	9.35E-08	1.47E-07	1.07E-07	3.50E-08	4.36E-08	1.96E-07
5418674202433	541867	4202433	UCART1	2.33E-07	1.86E-07	9.86E-08	1.48E-07	1.08E-07	3.57E-08	4.42E-08	1.77E-07
5418774202433	541877	4202433	UCART1	2.40E-07	2.01E-07	1.04E-07	1.50E-07	1.10E-07	3.63E-08	4.48E-08	1.61E-07
5418874202433	541887	4202433	UCART1	2.46E-07	2.17E-07	1.11E-07	1.51E-07	1.11E-07	3.70E-08	4.53E-08	1.49E-07
5418974202433	541897	4202433	UCART1	2.52E-07	2.34E-07	1.17E-07	1.53E-07	1.12E-07	3.76E-08	4.58E-08	1.38E-07
5419074202433	541907	4202433	UCART1	2.58E-07	2.53E-07	1.25E-07	1.54E-07	1.13E-07	3.82E-08	4.63E-08	1.29E-07
5419174202433	541917	4202433	UCART1	2.64E-07	2.75E-07	1.34E-07	1.56E-07	1.14E-07	3.87E-08	4.66E-08	1.22E-07
5419274202433	541927	4202433	UCART1	2.70E-07	2.98E-07	1.44E-07	1.57E-07	1.15E-07	3.93E-08	4.70E-08	1.14E-07
5419374202433	541937	4202433	UCART1	2.75E-07	3.22E-07	1.55E-07	1.58E-07	1.16E-07	3.99E-08	4.75E-08	1.08E-07
5419474202433	541947	4202433	UCART1	2.79E-07	3.50E-07	1.67E-07	1.59E-07	1.17E-07	4.05E-08	4.78E-08	1.02E-07
5419574202433	541957	4202433	UCART1	2.83E-07	3.81E-07	1.81E-07	1.60E-07	1.18E-07	4.10E-08	4.81E-08	9.71E-08
5419674202433	541967	4202433	UCART1	2.87E-07	4.15E-07	1.97E-07	1.61E-07	1.18E-07	4.14E-08	4.84E-08	9.24E-08
5419774202433	541977	4202433	UCART1	2.89E-07	4.52E-07	2.15E-07	1.63E-07	1.19E-07	4.19E-08	4.87E-08	8.80E-08
5419874202433	541987	4202433	UCART1	2.90E-07	4.91E-07	2.35E-07	1.64E-07	1.20E-07	4.23E-08	4.89E-08	8.40E-08
5419974202433	541997	4202433	UCART1	2.90E-07	5.30E-07	2.58E-07	1.64E-07	1.21E-07	4.27E-08	4.91E-08	8.02E-08
5420074202433	542007	4202433	UCART1	2.87E-07	5.65E-07	2.83E-07	1.65E-07	1.21E-07	4.31E-08	4.92E-08	7.66E-08
5420174202433	542017	4202433	UCART1	2.83E-07	5.86E-07	3.10E-07	1.66E-07	1.22E-07	4.35E-08	4.93E-08	7.33E-08
5420274202433	542027	4202433	UCART1	2.76E-07	5.84E-07	3.40E-07	1.67E-07	1.23E-07	4.39E-08	4.95E-08	7.02E-08
5420374202433	542037	4202433	UCART1	2.67E-07	5.56E-07	3.72E-07	1.68E-07	1.23E-07	4.43E-08	4.96E-08	6.74E-08
5420474202433	542047	4202433	UCART1	2.56E-07	5.07E-07	4.06E-07	1.68E-07	1.24E-07	4.47E-08	4.97E-08	6.47E-08
5420574202433	542057	4202433	UCART1	2.44E-07	4.50E-07	4.43E-07	1.69E-07	1.25E-07	4.51E-08	4.98E-08	6.22E-08
5420674202433	542067	4202433	UCART1	2.32E-07	3.96E-07	4.79E-07	1.69E-07	1.25E-07	4.55E-08	4.99E-08	5.98E-08
5416774202443	541677	4202443	UCART1	8.41E-08	6.45E-08	4.56E-08	1.06E-07	7.60E-08	2.35E-08	3.03E-08	1.10E-07
5416874202443	541687	4202443	UCART1	8.82E-08	6.73E-08	4.71E-08	1.10E-07	7.83E-08	2.42E-08	3.12E-08	1.22E-07
5416974202443	541697	4202443	UCART1	9.28E-08	7.04E-08	4.87E-08	1.13E-07	8.08E-08	2.49E-08	3.22E-08	1.37E-07
5417074202443	541707	4202443	UCART1	9.79E-08	7.35E-08	5.04E-08	1.16E-07	8.30E-08	2.55E-08	3.30E-08	1.53E-07
5417174202443	541717	4202443	UCART1	1.04E-07	7.69E-08	5.22E-08	1.20E-07	8.51E-08	2.62E-08	3.38E-08	1.73E-07
5417274202443	541727	4202443	UCART1	1.10E-07	8.06E-08	5.41E-08	1.23E-07	8.72E-08	2.68E-08	3.47E-08	1.97E-07
5417374202443	541737	4202443	UCART1	1.17E-07	8.46E-08	5.61E-08	1.26E-07	8.93E-08	2.74E-08	3.55E-08	2.25E-07
5417474202443	541747	4202443	UCART1	1.25E-07	8.88E-08	5.82E-08	1.28E-07	9.11E-08	2.80E-08	3.62E-08	2.57E-07
5417574202443	541757	4202443	UCART1	1.33E-07	9.33E-08	6.04E-08	1.31E-07	9.27E-08	2.85E-08	3.68E-08	2.93E-07
5417674202443	541767	4202443	UCART1	1.43E-07	9.89E-08	6.30E-08	1.34E-07	9.51E-08	2.93E-08	3.79E-08	3.51E-07
5417774202443	541777	4202443	UCART1	1.53E-07	1.04E-07	6.56E-08	1.36E-07	9.74E-08	3.03E-08	3.90E-08	4.10E-07
5417874202443	541787	4202443	UCART1	1.63E-07	1.11E-07	6.84E-08	1.38E-07	9.92E-08	3.10E-08	3.98E-08	4.70E-07
5417974202443	541797	4202443	UCART1	1.74E-07	1.18E-07	7.14E-08	1.40E-07	1.01E-07	3.16E-08	4.06E-08	5.00E-07
5418074202443	541807	4202443	UCART1	1.85E-07	1.25E-07	7.46E-08	1.42E-07	1.03E-07	3.23E-08	4.13E-08	4.64E-07
5418174202443	541817	4202443	UCART1	1.96E-07	1.34E-07	7.82E-08	1.45E-07	1.04E-07	3.30E-08	4.20E-08	3.89E-07
5418274202443	541827	4202443	UCART1	2.07E-07	1.43E-07	8.20E-08	1.47E-07	1.06E-07	3.36E-08	4.27E-08	3.18E-07
5418374202443	541837	4202443	UCART1	2.18E-07	1.54E-07	8.62E-08	1.49E-07	1.07E-07	3.43E-08	4.34E-08	2.67E-07
5418474202443	541847	4202443	UCART1	2.27E-07	1.66E-07	9.07E-08	1.50E-07	1.09E-07	3.50E-08	4.40E-08	2.31E-07
5418574202443	541857	4202443	UCART1	2.35E-07	1.78E-07	9.55E-08	1.52E-07	1.10E-07	3.58E-08	4.47E-08	2.04E-07
5418674202443	541867	4202443	UCART1	2.43E-07	1.93E-07	1.01E-07	1.54E-07	1.11E-07	3.64E-08	4.53E-08	1.84E-07
5418774202443	541877	4202443	UCART1	2.50E-07	2.08E-07	1.07E-07	1.55E-07	1.12E-07	3.71E-08	4.59E-08	1.68E-07
5418874202443	541887	4202443	UCART1	2.57E-07	2.26E-07	1.13E-07	1.57E-07	1.14E-07	3.78E-08	4.64E-08	1.55E-07
5418974202443	541897	4202443	UCART1	2.64E-07	2.45E-07	1.20E-07	1.58E-07	1.15E-07	3.84E-08	4.69E-08	1.43E-07
5419074202443	541907	4202443	UCART1	2.71E-07	2.66E-07	1.28E-07	1.60E-07	1.16E-07	3.90E-08	4.74E-08	1.34E-07
5419174202443	541917	4202443	UCART1	2.77E-07	2.89E-07	1.38E-07	1.61E-07	1.17E-07	3.96E-08	4.78E-08	1.25E-07
5419274202443	541927	4202443	UCART1	2.83E-07	3.15E-07	1.48E-07	1.62E-07	1.18E-07	4.02E-08	4.82E-08	1.18E-07
5419374202443	541937	4202443	UCART1	2.88E-07	3.43E-07	1.59E-07	1.64E-07	1.19E-07	4.08E-08	4.86E-08	1.11E-07
5419474202443	541947	4202443	UCART1	2.93E-07	3.75E-07	1.72E-07	1.65E-07	1.20E-07	4.13E-08	4.90E-08	1.05E-07
5419574202443	541957	4202443	UCART1	2.97E-07	4.11E-07	1.88E-07	1.66E-07	1.21E-07	4.18E-08	4.93E-08	9.97E-08
5419674202443	541967	4202443	UCART1	3.01E-07	4.51E-07	2.05E-07	1.67E-07	1.22E-07	4.23E-08	4.96E-08	9.47E-08
5419774202443	541977	4202443	UCART1	3.03E-07	4.96E-07	2.24E-07	1.68E-07	1.23E-07	4.27E-08	4.98E-08	9.01E-08
5419874202443	541987	4202443	UCART1	3.04E-07	5.44E-07	2.46E-07	1.69E-07	1.23E-07	4.32E-08	5.01E-08	8.59E-08
5419974202443	541997	4202443	UCART1	3.03E-07	5.94E-07	2.71E-07	1.70E-07	1.24E-07	4.36E-08	5.03E-08	8.19E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420074202443	542007	4202443	UCART1	3.00E-07	6.42E-07	2.99E-07	1.71E-07	1.25E-07	4.40E-08	5.04E-08	7.82E-08
5420174202443	542017	4202443	UCART1	2.94E-07	6.73E-07	3.30E-07	1.72E-07	1.25E-07	4.44E-08	5.06E-08	7.48E-08
5420274202443	542027	4202443	UCART1	2.86E-07	6.71E-07	3.64E-07	1.73E-07	1.26E-07	4.48E-08	5.07E-08	7.17E-08
5420374202443	542037	4202443	UCART1	2.76E-07	6.29E-07	4.01E-07	1.74E-07	1.27E-07	4.53E-08	5.09E-08	6.87E-08
5420474202443	542047	4202443	UCART1	2.64E-07	5.59E-07	4.42E-07	1.74E-07	1.27E-07	4.57E-08	5.10E-08	6.59E-08
5420574202443	542057	4202443	UCART1	2.51E-07	4.84E-07	4.87E-07	1.75E-07	1.28E-07	4.61E-08	5.11E-08	6.33E-08
5420674202443	542067	4202443	UCART1	2.38E-07	4.18E-07	5.34E-07	1.75E-07	1.28E-07	4.65E-08	5.12E-08	6.08E-08
5416674202453	541667	4202453	UCART1	8.20E-08	6.33E-08	4.49E-08	1.07E-07	7.60E-08	2.34E-08	3.02E-08	1.04E-07
5416774202453	541677	4202453	UCART1	8.58E-08	6.59E-08	4.64E-08	1.10E-07	7.85E-08	2.41E-08	3.12E-08	1.16E-07
5416874202453	541687	4202453	UCART1	8.99E-08	6.87E-08	4.79E-08	1.14E-07	8.07E-08	2.47E-08	3.20E-08	1.28E-07
5416974202453	541697	4202453	UCART1	9.45E-08	7.17E-08	4.95E-08	1.17E-07	8.30E-08	2.53E-08	3.29E-08	1.43E-07
5417074202453	541707	4202453	UCART1	9.96E-08	7.49E-08	5.12E-08	1.20E-07	8.53E-08	2.61E-08	3.39E-08	1.61E-07
5417174202453	541717	4202453	UCART1	1.05E-07	7.84E-08	5.30E-08	1.24E-07	8.75E-08	2.67E-08	3.47E-08	1.84E-07
5417274202453	541727	4202453	UCART1	1.12E-07	8.22E-08	5.50E-08	1.27E-07	8.97E-08	2.73E-08	3.55E-08	2.11E-07
5417374202453	541737	4202453	UCART1	1.19E-07	8.63E-08	5.71E-08	1.30E-07	9.19E-08	2.80E-08	3.64E-08	2.45E-07
5417474202453	541747	4202453	UCART1	1.28E-07	9.08E-08	5.93E-08	1.33E-07	9.39E-08	2.86E-08	3.72E-08	2.87E-07
5417574202453	541757	4202453	UCART1	1.36E-07	9.57E-08	6.16E-08	1.36E-07	9.59E-08	2.93E-08	3.80E-08	3.40E-07
5417674202453	541767	4202453	UCART1	1.46E-07	1.01E-07	6.41E-08	1.38E-07	9.76E-08	2.98E-08	3.87E-08	4.01E-07
5417774202453	541777	4202453	UCART1	1.56E-07	1.07E-07	6.68E-08	1.41E-07	9.95E-08	3.05E-08	3.95E-08	4.81E-07
5417874202453	541787	4202453	UCART1	1.67E-07	1.13E-07	6.97E-08	1.43E-07	1.02E-07	3.15E-08	4.07E-08	5.93E-07
5417974202453	541797	4202453	UCART1	1.78E-07	1.20E-07	7.28E-08	1.45E-07	1.04E-07	3.23E-08	4.16E-08	4.12E-07
5418074202453	541807	4202453	UCART1	1.90E-07	1.28E-07	7.61E-08	1.47E-07	1.05E-07	3.30E-08	4.24E-08	3.64E-07
5418174202453	541817	4202453	UCART1	2.02E-07	1.37E-07	7.98E-08	1.50E-07	1.07E-07	3.37E-08	4.31E-08	4.40E-07
5418274202453	541827	4202453	UCART1	2.14E-07	1.47E-07	8.38E-08	1.52E-07	1.09E-07	3.43E-08	4.38E-08	3.43E-07
5418374202453	541837	4202453	UCART1	2.26E-07	1.59E-07	8.81E-08	1.54E-07	1.10E-07	3.50E-08	4.45E-08	2.83E-07
5418474202453	541847	4202453	UCART1	2.36E-07	1.71E-07	9.27E-08	1.56E-07	1.12E-07	3.57E-08	4.51E-08	2.43E-07
5418574202453	541857	4202453	UCART1	2.45E-07	1.84E-07	9.76E-08	1.57E-07	1.13E-07	3.65E-08	4.59E-08	2.14E-07
5418674202453	541867	4202453	UCART1	2.54E-07	2.00E-07	1.03E-07	1.59E-07	1.14E-07	3.72E-08	4.65E-08	1.92E-07
5418774202453	541877	4202453	UCART1	2.62E-07	2.16E-07	1.09E-07	1.61E-07	1.16E-07	3.79E-08	4.70E-08	1.75E-07
5418874202453	541887	4202453	UCART1	2.69E-07	2.35E-07	1.16E-07	1.62E-07	1.17E-07	3.85E-08	4.76E-08	1.61E-07
5418974202453	541897	4202453	UCART1	2.77E-07	2.56E-07	1.24E-07	1.64E-07	1.18E-07	3.92E-08	4.81E-08	1.49E-07
5419074202453	541907	4202453	UCART1	2.84E-07	2.79E-07	1.32E-07	1.65E-07	1.19E-07	3.98E-08	4.86E-08	1.38E-07
5419174202453	541917	4202453	UCART1	2.91E-07	3.05E-07	1.41E-07	1.67E-07	1.20E-07	4.04E-08	4.90E-08	1.29E-07
5419274202453	541927	4202453	UCART1	2.97E-07	3.34E-07	1.52E-07	1.68E-07	1.21E-07	4.10E-08	4.94E-08	1.22E-07
5419374202453	541937	4202453	UCART1	3.03E-07	3.67E-07	1.64E-07	1.70E-07	1.22E-07	4.16E-08	4.98E-08	1.15E-07
5419474202453	541947	4202453	UCART1	3.08E-07	4.04E-07	1.78E-07	1.71E-07	1.23E-07	4.21E-08	5.02E-08	1.08E-07
5419574202453	541957	4202453	UCART1	3.12E-07	4.46E-07	1.94E-07	1.72E-07	1.24E-07	4.26E-08	5.05E-08	1.02E-07
5419674202453	541967	4202453	UCART1	3.15E-07	4.93E-07	2.13E-07	1.73E-07	1.25E-07	4.31E-08	5.08E-08	9.71E-08
5419774202453	541977	4202453	UCART1	3.17E-07	5.47E-07	2.34E-07	1.75E-07	1.26E-07	4.36E-08	5.10E-08	9.23E-08
5419874202453	541987	4202453	UCART1	3.18E-07	6.07E-07	2.58E-07	1.76E-07	1.27E-07	4.41E-08	5.13E-08	8.78E-08
5419974202453	541997	4202453	UCART1	3.16E-07	6.73E-07	2.86E-07	1.77E-07	1.28E-07	4.45E-08	5.15E-08	8.37E-08
5420074202453	542007	4202453	UCART1	3.12E-07	7.39E-07	3.17E-07	1.78E-07	1.28E-07	4.49E-08	5.17E-08	7.99E-08
5420174202453	542017	4202453	UCART1	3.06E-07	7.87E-07	3.52E-07	1.78E-07	1.29E-07	4.54E-08	5.19E-08	7.64E-08
5420274202453	542027	4202453	UCART1	2.97E-07	7.88E-07	3.91E-07	1.79E-07	1.30E-07	4.58E-08	5.21E-08	7.31E-08
5420374202453	542037	4202453	UCART1	2.86E-07	7.22E-07	4.35E-07	1.80E-07	1.30E-07	4.63E-08	5.22E-08	7.00E-08
5420474202453	542047	4202453	UCART1	2.73E-07	6.19E-07	4.84E-07	1.80E-07	1.31E-07	4.67E-08	5.23E-08	6.71E-08
5420574202453	542057	4202453	UCART1	2.59E-07	5.19E-07	5.40E-07	1.81E-07	1.32E-07	4.71E-08	5.24E-08	6.44E-08
5420674202453	542067	4202453	UCART1	2.44E-07	4.39E-07	6.00E-07	1.82E-07	1.32E-07	4.74E-08	5.24E-08	6.18E-08
5420774202453	542077	4202453	UCART1	2.30E-07	3.80E-07	6.61E-07	1.82E-07	1.33E-07	4.78E-08	5.24E-08	5.94E-08
5416574202463	541657	4202463	UCART1	8.02E-08	6.20E-08	4.42E-08	1.06E-07	7.59E-08	2.32E-08	3.02E-08	9.93E-08
5416674202463	541667	4202463	UCART1	8.37E-08	6.45E-08	4.56E-08	1.10E-07	7.83E-08	2.39E-08	3.11E-08	1.09E-07
5416774202463	541677	4202463	UCART1	8.75E-08	6.71E-08	4.71E-08	1.14E-07	8.06E-08	2.45E-08	3.20E-08	1.20E-07
5416874202463	541687	4202463	UCART1	9.16E-08	7.00E-08	4.86E-08	1.18E-07	8.30E-08	2.52E-08	3.29E-08	1.34E-07
5416974202463	541697	4202463	UCART1	9.61E-08	7.30E-08	5.02E-08	1.21E-07	8.54E-08	2.59E-08	3.39E-08	1.50E-07
5417074202463	541707	4202463	UCART1	1.01E-07	7.62E-08	5.20E-08	1.24E-07	8.76E-08	2.66E-08	3.48E-08	1.69E-07
5417174202463	541717	4202463	UCART1	1.07E-07	7.97E-08	5.38E-08	1.28E-07	8.99E-08	2.73E-08	3.57E-08	1.93E-07
5417274202463	541727	4202463	UCART1	1.14E-07	8.36E-08	5.58E-08	1.31E-07	9.22E-08	2.80E-08	3.66E-08	2.24E-07
5417374202463	541737	4202463	UCART1	1.21E-07	8.79E-08	5.79E-08	1.34E-07	9.45E-08	2.87E-08	3.75E-08	2.63E-07
5417474202463	541747	4202463	UCART1	1.30E-07	9.26E-08	6.02E-08	1.37E-07	9.67E-08	2.93E-08	3.83E-08	3.16E-07
5417574202463	541757	4202463	UCART1	1.39E-07	9.77E-08	6.27E-08	1.40E-07	9.88E-08	3.00E-08	3.92E-08	3.84E-07
5417674202463	541767	4202463	UCART1	1.49E-07	1.03E-07	6.53E-08	1.43E-07	1.01E-07	3.06E-08	4.00E-08	4.78E-07
5417774202463	541777	4202463	UCART1	1.60E-07	1.09E-07	6.81E-08	1.46E-07	1.02E-07	3.11E-08	4.06E-08	5.94E-07
5417874202463	541787	4202463	UCART1	1.71E-07	1.16E-07	7.10E-08	1.48E-07	1.04E-07	3.17E-08	4.13E-08	5.12E-07
5417974202463	541797	4202463	UCART1	1.83E-07	1.24E-07	7.42E-08	1.51E-07	1.07E-07	3.28E-08	4.26E-08	5.03E-07
5418074202463	541807	4202463	UCART1	1.96E-07	1.32E-07	7.77E-08	1.53E-07	1.08E-07	3.36E-08	4.35E-08	4.14E-07
5418174202463	541817	4202463	UCART1	2.08E-07	1.41E-07	8.14E-08	1.55E-07	1.10E-07	3.44E-08	4.42E-08	3.36E-07
5418274202463	541827	4202463	UCART1	2.21E-07	1.51E-07	8.55E-08	1.57E-07	1.12E-07	3.51E-08	4.50E-08	3.69E-07
5418374202463	541837	4202463	UCART1	2.34E-07	1.63E-07	9.00E-08	1.59E-07	1.13E-07	3.58E-08	4.56E-08	3.02E-07
5418474202463	541847	4202463	UCART1	2.46E-07	1.76E-07	9.48E-08	1.61E-07	1.15E-07	3.65E-08	4.63E-08	2.58E-07
5418574202463	541857	4202463	UCART1	2.56E-07	1.91E-07	1.00E-07	1.63E-07	1.16E-07	3.72E-08	4.70E-08	2.26E-07
5418674202463	541867	4202463	UCART1	2.65E-07	2.07E-07	1.06E-07	1.65E-07	1.18E-07	3.80E-08	4.76E-08	2.02E-07
5418774202463	541877	4202463	UCART1	2.74E-07	2.25E-07	1.12E-07	1.66E-07	1.19E-07	3.87E-08	4.82E-08	1.83E-07
5418874202463	541887	4202463	UCART1	2.82E-07	2.46E-07	1.19E-07	1.68E-07	1.20E-07	3.94E-08	4.88E-08	1.67E-07
5418974202463	541897	4202463	UCART1	2.90E-07	2.69E-07	1.27E-07	1.70E-07	1.21E-07	4.00E-08	4.93E-08	1.54E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202463	541907	4202463	UCART1	2.98E-07	2.95E-07	1.36E-07	1.71E-07	1.23E-07	4.07E-08	4.98E-08	1.43E-07
5419174202463	541917	4202463	UCART1	3.06E-07	3.24E-07	1.46E-07	1.73E-07	1.24E-07	4.13E-08	5.02E-08	1.34E-07
5419274202463	541927	4202463	UCART1	3.13E-07	3.57E-07	1.57E-07	1.75E-07	1.25E-07	4.18E-08	5.06E-08	1.25E-07
5419374202463	541937	4202463	UCART1	3.19E-07	3.94E-07	1.70E-07	1.76E-07	1.26E-07	4.24E-08	5.10E-08	1.18E-07
5419474202463	541947	4202463	UCART1	3.24E-07	4.36E-07	1.85E-07	1.77E-07	1.27E-07	4.30E-08	5.14E-08	1.11E-07
5419574202463	541957	4202463	UCART1	3.28E-07	4.86E-07	2.02E-07	1.79E-07	1.28E-07	4.35E-08	5.17E-08	1.05E-07
5419674202463	541967	4202463	UCART1	3.31E-07	5.42E-07	2.21E-07	1.80E-07	1.29E-07	4.40E-08	5.20E-08	9.95E-08
5419774202463	541977	4202463	UCART1	3.33E-07	6.08E-07	2.44E-07	1.81E-07	1.30E-07	4.45E-08	5.23E-08	9.45E-08
5419874202463	541987	4202463	UCART1	3.33E-07	6.84E-07	2.71E-07	1.82E-07	1.30E-07	4.50E-08	5.26E-08	8.98E-08
5419974202463	541997	4202463	UCART1	3.31E-07	7.72E-07	3.02E-07	1.83E-07	1.31E-07	4.54E-08	5.27E-08	8.55E-08
5420074202463	542007	4202463	UCART1	3.26E-07	8.65E-07	3.36E-07	1.84E-07	1.32E-07	4.59E-08	5.30E-08	8.16E-08
5420174202463	542017	4202463	UCART1	3.19E-07	9.47E-07	3.76E-07	1.85E-07	1.33E-07	4.64E-08	5.32E-08	7.79E-08
5420274202463	542027	4202463	UCART1	3.08E-07	9.53E-07	4.21E-07	1.86E-07	1.33E-07	4.69E-08	5.34E-08	7.45E-08
5420374202463	542037	4202463	UCART1	2.95E-07	8.45E-07	4.73E-07	1.87E-07	1.34E-07	4.73E-08	5.36E-08	7.13E-08
5420474202463	542047	4202463	UCART1	2.81E-07	6.85E-07	5.33E-07	1.87E-07	1.35E-07	4.77E-08	5.37E-08	6.83E-08
5420574202463	542057	4202463	UCART1	2.66E-07	5.52E-07	6.02E-07	1.88E-07	1.35E-07	4.81E-08	5.38E-08	6.55E-08
5420674202463	542067	4202463	UCART1	2.51E-07	4.60E-07	6.80E-07	1.89E-07	1.36E-07	4.85E-08	5.38E-08	6.28E-08
5420774202463	542077	4202463	UCART1	2.36E-07	3.96E-07	7.64E-07	1.89E-07	1.36E-07	4.88E-08	5.38E-08	6.03E-08
5420874202463	542087	4202463	UCART1	2.21E-07	3.49E-07	8.41E-07	1.90E-07	1.37E-07	4.91E-08	5.37E-08	5.80E-08
5416474202473	541647	4202473	UCART1	7.86E-08	6.07E-08	4.35E-08	1.06E-07	7.56E-08	2.31E-08	3.01E-08	9.38E-08
5416574202473	541657	4202473	UCART1	8.16E-08	6.30E-08	4.48E-08	1.10E-07	7.79E-08	2.38E-08	3.11E-08	1.02E-07
5416674202473	541667	4202473	UCART1	8.50E-08	6.54E-08	4.62E-08	1.13E-07	8.03E-08	2.45E-08	3.20E-08	1.12E-07
5416774202473	541677	4202473	UCART1	8.89E-08	6.82E-08	4.77E-08	1.17E-07	8.28E-08	2.51E-08	3.29E-08	1.24E-07
5416874202473	541687	4202473	UCART1	9.32E-08	7.11E-08	4.93E-08	1.21E-07	8.52E-08	2.58E-08	3.38E-08	1.39E-07
5416974202473	541697	4202473	UCART1	9.78E-08	7.42E-08	5.10E-08	1.25E-07	8.76E-08	2.64E-08	3.47E-08	1.56E-07
5417074202473	541707	4202473	UCART1	1.03E-07	7.76E-08	5.28E-08	1.29E-07	9.00E-08	2.71E-08	3.57E-08	1.78E-07
5417174202473	541717	4202473	UCART1	1.09E-07	8.12E-08	5.47E-08	1.32E-07	9.24E-08	2.78E-08	3.66E-08	2.05E-07
5417274202473	541727	4202473	UCART1	1.16E-07	8.52E-08	5.67E-08	1.36E-07	9.47E-08	2.86E-08	3.76E-08	2.39E-07
5417374202473	541737	4202473	UCART1	1.23E-07	8.95E-08	5.88E-08	1.39E-07	9.70E-08	2.93E-08	3.85E-08	2.84E-07
5417474202473	541747	4202473	UCART1	1.32E-07	9.42E-08	6.11E-08	1.42E-07	9.92E-08	3.00E-08	3.95E-08	3.44E-07
5417574202473	541757	4202473	UCART1	1.42E-07	9.97E-08	6.37E-08	1.45E-07	1.02E-07	3.07E-08	4.03E-08	4.34E-07
5417674202473	541767	4202473	UCART1	1.52E-07	1.06E-07	6.65E-08	1.48E-07	1.04E-07	3.12E-08	4.11E-08	5.66E-07
5417774202473	541777	4202473	UCART1	1.64E-07	1.12E-07	6.94E-08	1.51E-07	1.06E-07	3.19E-08	4.19E-08	5.74E-07
5417874202473	541787	4202473	UCART1	1.75E-07	1.19E-07	7.24E-08	1.54E-07	1.08E-07	3.28E-08	4.29E-08	4.39E-07
5417974202473	541797	4202473	UCART1	1.88E-07	1.27E-07	7.57E-08	1.56E-07	1.10E-07	3.36E-08	4.38E-08	3.89E-07
5418074202473	541807	4202473	UCART1	2.02E-07	1.36E-07	7.94E-08	1.59E-07	1.11E-07	3.39E-08	4.41E-08	4.69E-07
5418174202473	541817	4202473	UCART1	2.15E-07	1.45E-07	8.32E-08	1.61E-07	1.13E-07	3.49E-08	4.53E-08	3.68E-07
5418274202473	541827	4202473	UCART1	2.29E-07	1.56E-07	8.73E-08	1.63E-07	1.15E-07	3.59E-08	4.62E-08	3.97E-07
5418374202473	541837	4202473	UCART1	2.43E-07	1.68E-07	9.19E-08	1.65E-07	1.16E-07	3.66E-08	4.69E-08	3.20E-07
5418474202473	541847	4202473	UCART1	2.56E-07	1.82E-07	9.70E-08	1.67E-07	1.18E-07	3.73E-08	4.75E-08	2.73E-07
5418574202473	541857	4202473	UCART1	2.67E-07	1.98E-07	1.02E-07	1.69E-07	1.19E-07	3.80E-08	4.82E-08	2.38E-07
5418674202473	541867	4202473	UCART1	2.77E-07	2.15E-07	1.08E-07	1.71E-07	1.21E-07	3.88E-08	4.89E-08	2.11E-07
5418774202473	541877	4202473	UCART1	2.87E-07	2.34E-07	1.15E-07	1.72E-07	1.22E-07	3.96E-08	4.95E-08	1.90E-07
5418874202473	541887	4202473	UCART1	2.96E-07	2.57E-07	1.22E-07	1.74E-07	1.24E-07	4.02E-08	5.01E-08	1.74E-07
5418974202473	541897	4202473	UCART1	3.05E-07	2.82E-07	1.31E-07	1.76E-07	1.25E-07	4.09E-08	5.05E-08	1.60E-07
5419074202473	541907	4202473	UCART1	3.14E-07	3.11E-07	1.40E-07	1.78E-07	1.26E-07	4.15E-08	5.10E-08	1.48E-07
5419174202473	541917	4202473	UCART1	3.22E-07	3.43E-07	1.50E-07	1.80E-07	1.27E-07	4.21E-08	5.15E-08	1.38E-07
5419274202473	541927	4202473	UCART1	3.29E-07	3.81E-07	1.62E-07	1.81E-07	1.28E-07	4.27E-08	5.19E-08	1.29E-07
5419374202473	541937	4202473	UCART1	3.36E-07	4.24E-07	1.76E-07	1.83E-07	1.29E-07	4.33E-08	5.23E-08	1.21E-07
5419474202473	541947	4202473	UCART1	3.41E-07	4.73E-07	1.91E-07	1.84E-07	1.30E-07	4.39E-08	5.27E-08	1.14E-07
5419574202473	541957	4202473	UCART1	3.45E-07	5.32E-07	2.09E-07	1.85E-07	1.31E-07	4.44E-08	5.30E-08	1.08E-07
5419674202473	541967	4202473	UCART1	3.48E-07	6.00E-07	2.31E-07	1.87E-07	1.32E-07	4.49E-08	5.33E-08	1.02E-07
5419774202473	541977	4202473	UCART1	3.50E-07	6.81E-07	2.55E-07	1.88E-07	1.33E-07	4.55E-08	5.36E-08	9.67E-08
5419874202473	541987	4202473	UCART1	3.49E-07	7.79E-07	2.85E-07	1.89E-07	1.34E-07	4.59E-08	5.38E-08	9.18E-08
5419974202473	541997	4202473	UCART1	3.46E-07	8.96E-07	3.19E-07	1.90E-07	1.35E-07	4.64E-08	5.41E-08	8.73E-08
5420074202473	542007	4202473	UCART1	3.41E-07	1.03E-06	3.57E-07	1.91E-07	1.36E-07	4.70E-08	5.44E-08	8.33E-08
5420174202473	542017	4202473	UCART1	3.32E-07	1.18E-06	4.03E-07	1.92E-07	1.37E-07	4.75E-08	5.47E-08	7.95E-08
5420274202473	542027	4202473	UCART1	3.20E-07	7.62E-07	4.56E-07	1.93E-07	1.37E-07	4.79E-08	5.48E-08	7.59E-08
5420374202473	542037	4202473	UCART1	3.06E-07	1.01E-06	5.18E-07	1.94E-07	1.38E-07	4.84E-08	5.50E-08	7.26E-08
5420474202473	542047	4202473	UCART1	2.90E-07	7.58E-07	5.91E-07	1.95E-07	1.39E-07	4.88E-08	5.51E-08	6.95E-08
5420574202473	542057	4202473	UCART1	2.74E-07	5.85E-07	6.77E-07	1.95E-07	1.39E-07	4.92E-08	5.52E-08	6.66E-08
5420674202473	542067	4202473	UCART1	2.57E-07	4.81E-07	7.79E-07	1.96E-07	1.40E-07	4.96E-08	5.52E-08	6.39E-08
5420774202473	542077	4202473	UCART1	2.41E-07	4.12E-07	8.97E-07	1.97E-07	1.41E-07	4.99E-08	5.52E-08	6.13E-08
5420874202473	542087	4202473	UCART1	2.26E-07	3.63E-07	1.02E-06	1.97E-07	1.41E-07	5.02E-08	5.52E-08	5.88E-08
5420974202473	542097	4202473	UCART1	2.12E-07	3.25E-07	1.09E-06	1.98E-07	1.42E-07	5.05E-08	5.50E-08	5.65E-08
5416474202483	541647	4202483	UCART1	8.02E-08	6.16E-08	4.40E-08	1.09E-07	7.75E-08	2.35E-08	3.08E-08	9.65E-08
5416574202483	541657	4202483	UCART1	8.33E-08	6.40E-08	4.54E-08	1.13E-07	7.99E-08	2.42E-08	3.18E-08	1.05E-07
5416674202483	541667	4202483	UCART1	8.69E-08	6.66E-08	4.69E-08	1.18E-07	8.24E-08	2.49E-08	3.27E-08	1.16E-07
5416774202483	541677	4202483	UCART1	9.08E-08	6.94E-08	4.84E-08	1.22E-07	8.50E-08	2.55E-08	3.36E-08	1.29E-07
5416874202483	541687	4202483	UCART1	9.51E-08	7.24E-08	5.01E-08	1.26E-07	8.75E-08	2.62E-08	3.46E-08	1.45E-07
5416974202483	541697	4202483	UCART1	9.99E-08	7.57E-08	5.18E-08	1.30E-07	9.01E-08	2.69E-08	3.56E-08	1.64E-07
5417074202483	541707	4202483	UCART1	1.05E-07	7.92E-08	5.36E-08	1.34E-07	9.26E-08	2.76E-08	3.65E-08	1.88E-07
5417174202483	541717	4202483	UCART1	1.11E-07	8.29E-08	5.56E-08	1.37E-07	9.50E-08	2.83E-08	3.75E-08	2.18E-07
5417274202483	541727	4202483	UCART1	1.18E-07	8.70E-08	5.76E-08	1.41E-07	9.75E-08	2.91E-08	3.85E-08	2.57E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417374202483	541737	4202483	UCART1	1.25E-07	9.14E-08	5.98E-08	1.44E-07	9.98E-08	2.98E-08	3.95E-08	3.10E-07
5417474202483	541747	4202483	UCART1	1.34E-07	9.63E-08	6.22E-08	1.47E-07	1.02E-07	3.06E-08	4.05E-08	3.84E-07
5417574202483	541757	4202483	UCART1	1.44E-07	1.02E-07	6.48E-08	1.50E-07	1.04E-07	3.13E-08	4.14E-08	4.95E-07
5417674202483	541767	4202483	UCART1	1.55E-07	1.08E-07	6.76E-08	1.54E-07	1.07E-07	3.20E-08	4.23E-08	6.70E-07
5417774202483	541777	4202483	UCART1	1.67E-07	1.14E-07	7.06E-08	1.57E-07	1.09E-07	3.27E-08	4.32E-08	6.83E-07
5417874202483	541787	4202483	UCART1	1.80E-07	1.22E-07	7.37E-08	1.59E-07	1.11E-07	3.35E-08	4.41E-08	5.43E-07
5417974202483	541797	4202483	UCART1	1.93E-07	1.30E-07	7.71E-08	1.62E-07	1.13E-07	3.43E-08	4.50E-08	4.50E-07
5418074202483	541807	4202483	UCART1	2.08E-07	1.39E-07	8.10E-08	1.65E-07	1.15E-07	3.48E-08	4.55E-08	3.68E-07
5418174202483	541817	4202483	UCART1	2.22E-07	1.49E-07	8.49E-08	1.67E-07	1.16E-07	3.53E-08	4.60E-08	5.42E-07
5418274202483	541827	4202483	UCART1	2.37E-07	1.61E-07	8.94E-08	1.70E-07	1.18E-07	3.64E-08	4.72E-08	4.26E-07
5418374202483	541837	4202483	UCART1	2.52E-07	1.73E-07	9.39E-08	1.71E-07	1.20E-07	3.74E-08	4.82E-08	3.39E-07
5418474202483	541847	4202483	UCART1	2.66E-07	1.88E-07	9.91E-08	1.73E-07	1.21E-07	3.81E-08	4.88E-08	2.87E-07
5418574202483	541857	4202483	UCART1	2.79E-07	2.04E-07	1.05E-07	1.76E-07	1.23E-07	3.88E-08	4.95E-08	2.50E-07
5418674202483	541867	4202483	UCART1	2.91E-07	2.23E-07	1.11E-07	1.77E-07	1.24E-07	3.96E-08	5.01E-08	2.21E-07
5418774202483	541877	4202483	UCART1	3.01E-07	2.44E-07	1.18E-07	1.79E-07	1.26E-07	4.04E-08	5.08E-08	1.99E-07
5418874202483	541887	4202483	UCART1	3.11E-07	2.69E-07	1.26E-07	1.81E-07	1.27E-07	4.10E-08	5.13E-08	1.81E-07
5418974202483	541897	4202483	UCART1	3.21E-07	2.97E-07	1.34E-07	1.83E-07	1.28E-07	4.17E-08	5.18E-08	1.66E-07
5419074202483	541907	4202483	UCART1	3.30E-07	3.29E-07	1.44E-07	1.85E-07	1.30E-07	4.24E-08	5.24E-08	1.54E-07
5419174202483	541917	4202483	UCART1	3.39E-07	3.65E-07	1.55E-07	1.87E-07	1.31E-07	4.30E-08	5.28E-08	1.43E-07
5419274202483	541927	4202483	UCART1	3.47E-07	4.08E-07	1.67E-07	1.88E-07	1.32E-07	4.36E-08	5.32E-08	1.33E-07
5419374202483	541937	4202483	UCART1	3.54E-07	4.57E-07	1.82E-07	1.90E-07	1.33E-07	4.42E-08	5.36E-08	1.25E-07
5419474202483	541947	4202483	UCART1	3.60E-07	5.15E-07	1.98E-07	1.91E-07	1.34E-07	4.48E-08	5.40E-08	1.17E-07
5419574202483	541957	4202483	UCART1	3.64E-07	5.85E-07	2.18E-07	1.93E-07	1.35E-07	4.54E-08	5.43E-08	1.10E-07
5419674202483	541967	4202483	UCART1	3.67E-07	6.69E-07	2.41E-07	1.94E-07	1.36E-07	4.59E-08	5.46E-08	1.04E-07
5419774202483	541977	4202483	UCART1	3.68E-07	7.71E-07	2.67E-07	1.95E-07	1.37E-07	4.64E-08	5.49E-08	9.88E-08
5419874202483	541987	4202483	UCART1	3.67E-07	8.98E-07	2.99E-07	1.97E-07	1.38E-07	4.69E-08	5.52E-08	9.37E-08
5419974202483	541997	4202483	UCART1	3.63E-07	1.06E-06	3.36E-07	1.98E-07	1.39E-07	4.75E-08	5.56E-08	8.92E-08
5420074202483	542007	4202483	UCART1	3.56E-07	1.28E-06	3.80E-07	1.99E-07	1.40E-07	4.81E-08	5.59E-08	8.50E-08
5420174202483	542017	4202483	UCART1	3.46E-07	1.03E-06	4.33E-07	2.00E-07	1.41E-07	4.86E-08	5.61E-08	8.10E-08
5420274202483	542027	4202483	UCART1	3.32E-07	8.96E-07	4.95E-07	2.01E-07	1.42E-07	4.90E-08	5.63E-08	7.74E-08
5420374202483	542037	4202483	UCART1	3.16E-07	7.12E-07	5.70E-07	2.02E-07	1.42E-07	4.94E-08	5.65E-08	7.39E-08
5420474202483	542047	4202483	UCART1	2.99E-07	8.43E-07	6.62E-07	2.03E-07	1.43E-07	4.98E-08	5.66E-08	7.07E-08
5420574202483	542057	4202483	UCART1	2.82E-07	6.26E-07	7.74E-07	2.03E-07	1.44E-07	5.02E-08	5.66E-08	6.77E-08
5420674202483	542067	4202483	UCART1	2.64E-07	5.07E-07	9.06E-07	2.04E-07	1.44E-07	5.07E-08	5.67E-08	6.49E-08
5420774202483	542077	4202483	UCART1	2.47E-07	4.32E-07	1.08E-06	2.05E-07	1.45E-07	5.10E-08	5.67E-08	6.22E-08
5420874202483	542087	4202483	UCART1	2.31E-07	3.79E-07	9.46E-07	2.06E-07	1.45E-07	5.13E-08	5.66E-08	5.97E-08
5420974202483	542097	4202483	UCART1	2.16E-07	3.38E-07	8.79E-07	2.06E-07	1.46E-07	5.17E-08	5.66E-08	5.74E-08
5421074202483	542107	4202483	UCART1	2.03E-07	3.05E-07	7.38E-07	2.06E-07	1.46E-07	5.20E-08	5.64E-08	5.51E-08
5416374202493	541637	4202493	UCART1	7.91E-08	6.03E-08	4.33E-08	1.09E-07	7.69E-08	2.32E-08	3.06E-08	9.12E-08
5416474202493	541647	4202493	UCART1	8.21E-08	6.26E-08	4.47E-08	1.13E-07	7.95E-08	2.39E-08	3.15E-08	9.95E-08
5416574202493	541657	4202493	UCART1	8.53E-08	6.51E-08	4.61E-08	1.18E-07	8.21E-08	2.46E-08	3.25E-08	1.09E-07
5416674202493	541667	4202493	UCART1	8.89E-08	6.78E-08	4.76E-08	1.22E-07	8.47E-08	2.53E-08	3.35E-08	1.21E-07
5416774202493	541677	4202493	UCART1	9.29E-08	7.07E-08	4.92E-08	1.26E-07	8.73E-08	2.59E-08	3.44E-08	1.34E-07
5416874202493	541687	4202493	UCART1	9.73E-08	7.38E-08	5.08E-08	1.31E-07	9.00E-08	2.66E-08	3.54E-08	1.51E-07
5416974202493	541697	4202493	UCART1	1.02E-07	7.72E-08	5.26E-08	1.35E-07	9.27E-08	2.73E-08	3.64E-08	1.72E-07
5417074202493	541707	4202493	UCART1	1.07E-07	8.07E-08	5.45E-08	1.39E-07	9.53E-08	2.81E-08	3.74E-08	1.98E-07
5417174202493	541717	4202493	UCART1	1.13E-07	8.46E-08	5.65E-08	1.43E-07	9.78E-08	2.88E-08	3.85E-08	2.32E-07
5417274202493	541727	4202493	UCART1	1.20E-07	8.88E-08	5.86E-08	1.46E-07	1.00E-07	2.96E-08	3.95E-08	2.76E-07
5417374202493	541737	4202493	UCART1	1.28E-07	9.34E-08	6.09E-08	1.50E-07	1.03E-07	3.04E-08	4.05E-08	3.37E-07
5417474202493	541747	4202493	UCART1	1.37E-07	9.84E-08	6.33E-08	1.53E-07	1.05E-07	3.12E-08	4.15E-08	4.27E-07
5417574202493	541757	4202493	UCART1	1.47E-07	1.04E-07	6.59E-08	1.56E-07	1.08E-07	3.19E-08	4.25E-08	5.69E-07
5417674202493	541767	4202493	UCART1	1.59E-07	1.10E-07	6.88E-08	1.59E-07	1.10E-07	3.27E-08	4.34E-08	6.14E-07
5417774202493	541777	4202493	UCART1	1.71E-07	1.17E-07	7.18E-08	1.63E-07	1.12E-07	3.34E-08	4.44E-08	5.51E-07
5417874202493	541787	4202493	UCART1	1.84E-07	1.25E-07	7.51E-08	1.65E-07	1.14E-07	3.42E-08	4.53E-08	5.63E-07
5417974202493	541797	4202493	UCART1	1.99E-07	1.33E-07	7.87E-08	1.68E-07	1.16E-07	3.49E-08	4.61E-08	7.03E-07
5418074202493	541807	4202493	UCART1	2.13E-07	1.43E-07	8.25E-08	1.71E-07	1.18E-07	3.57E-08	4.70E-08	5.73E-07
5418174202493	541817	4202493	UCART1	2.30E-07	1.54E-07	8.69E-08	1.74E-07	1.19E-07	3.62E-08	4.74E-08	5.61E-07
5418274202493	541827	4202493	UCART1	2.45E-07	1.65E-07	9.13E-08	1.76E-07	1.21E-07	3.68E-08	4.81E-08	4.30E-07
5418374202493	541837	4202493	UCART1	2.62E-07	1.79E-07	9.61E-08	1.78E-07	1.23E-07	3.81E-08	4.93E-08	3.57E-07
5418474202493	541847	4202493	UCART1	2.77E-07	1.94E-07	1.01E-07	1.80E-07	1.25E-07	3.90E-08	5.02E-08	3.00E-07
5418574202493	541857	4202493	UCART1	2.92E-07	2.11E-07	1.07E-07	1.82E-07	1.27E-07	3.98E-08	5.09E-08	2.60E-07
5418674202493	541867	4202493	UCART1	3.05E-07	2.32E-07	1.14E-07	1.84E-07	1.28E-07	4.05E-08	5.15E-08	2.31E-07
5418774202493	541877	4202493	UCART1	3.16E-07	2.55E-07	1.21E-07	1.86E-07	1.30E-07	4.12E-08	5.21E-08	2.07E-07
5418874202493	541887	4202493	UCART1	3.28E-07	2.82E-07	1.29E-07	1.88E-07	1.31E-07	4.19E-08	5.27E-08	1.88E-07
5418974202493	541897	4202493	UCART1	3.38E-07	3.12E-07	1.38E-07	1.90E-07	1.32E-07	4.26E-08	5.32E-08	1.72E-07
5419074202493	541907	4202493	UCART1	3.49E-07	3.48E-07	1.48E-07	1.92E-07	1.34E-07	4.33E-08	5.37E-08	1.59E-07
5419174202493	541917	4202493	UCART1	3.58E-07	3.89E-07	1.60E-07	1.94E-07	1.35E-07	4.39E-08	5.42E-08	1.47E-07
5419274202493	541927	4202493	UCART1	3.67E-07	4.38E-07	1.73E-07	1.96E-07	1.36E-07	4.45E-08	5.46E-08	1.37E-07
5419374202493	541937	4202493	UCART1	3.74E-07	4.94E-07	1.88E-07	1.97E-07	1.37E-07	4.52E-08	5.50E-08	1.28E-07
5419474202493	541947	4202493	UCART1	3.80E-07	5.63E-07	2.06E-07	1.99E-07	1.38E-07	4.57E-08	5.54E-08	1.20E-07
5419574202493	541957	4202493	UCART1	3.84E-07	6.46E-07	2.26E-07	2.01E-07	1.39E-07	4.63E-08	5.57E-08	1.13E-07
5419674202493	541967	4202493	UCART1	3.87E-07	7.50E-07	2.51E-07	2.02E-07	1.40E-07	4.69E-08	5.61E-08	1.07E-07
5419774202493	541977	4202493	UCART1	3.88E-07	8.78E-07	2.80E-07	2.03E-07	1.41E-07	4.75E-08	5.65E-08	1.01E-07
5419874202493	541987	4202493	UCART1	3.86E-07	1.04E-06	3.14E-07	2.05E-07	1.42E-07	4.81E-08	5.68E-08	9.59E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419974202493	541997	4202493	UCART1	3.81E-07	1.27E-06	3.55E-07	2.06E-07	1.43E-07	4.87E-08	5.72E-08	9.12E-08
5420074202493	542007	4202493	UCART1	3.72E-07	8.98E-07	4.06E-07	2.07E-07	1.44E-07	4.92E-08	5.74E-08	8.67E-08
5420174202493	542017	4202493	UCART1	3.60E-07	8.07E-07	4.67E-07	2.08E-07	1.45E-07	4.97E-08	5.77E-08	8.26E-08
5420274202493	542027	4202493	UCART1	3.45E-07	6.70E-07	5.40E-07	2.09E-07	1.46E-07	5.02E-08	5.79E-08	7.88E-08
5420374202493	542037	4202493	UCART1	3.28E-07	7.89E-07	6.32E-07	2.10E-07	1.47E-07	5.05E-08	5.80E-08	7.53E-08
5420474202493	542047	4202493	UCART1	3.09E-07	9.18E-07	7.48E-07	2.11E-07	1.47E-07	5.09E-08	5.81E-08	7.19E-08
5420574202493	542057	4202493	UCART1	2.90E-07	6.72E-07	8.95E-07	2.12E-07	1.48E-07	5.12E-08	5.81E-08	6.88E-08
5420674202493	542067	4202493	UCART1	2.71E-07	5.39E-07	1.08E-06	2.13E-07	1.49E-07	5.17E-08	5.82E-08	6.59E-08
5420774202493	542077	4202493	UCART1	2.53E-07	4.56E-07	1.34E-06	2.14E-07	1.49E-07	5.21E-08	5.82E-08	6.32E-08
5420874202493	542087	4202493	UCART1	2.36E-07	3.96E-07	7.87E-07	2.14E-07	1.50E-07	5.25E-08	5.82E-08	6.06E-08
5420974202493	542097	4202493	UCART1	2.21E-07	3.51E-07	1.07E-06	2.15E-07	1.50E-07	5.29E-08	5.82E-08	5.82E-08
5421074202493	542107	4202493	UCART1	2.07E-07	3.17E-07	8.36E-07	2.15E-07	1.51E-07	5.32E-08	5.80E-08	5.59E-08
5421174202493	542117	4202493	UCART1	1.95E-07	2.89E-07	6.53E-07	2.16E-07	1.51E-07	5.34E-08	5.78E-08	5.37E-08
5416274202503	541627	4202503	UCART1	7.83E-08	5.91E-08	4.26E-08	1.08E-07	7.63E-08	2.29E-08	3.02E-08	8.65E-08
5416374202503	541637	4202503	UCART1	8.10E-08	6.13E-08	4.39E-08	1.13E-07	7.89E-08	2.36E-08	3.12E-08	9.39E-08
5416474202503	541647	4202503	UCART1	8.40E-08	6.37E-08	4.53E-08	1.17E-07	8.16E-08	2.43E-08	3.22E-08	1.02E-07
5416574202503	541657	4202503	UCART1	8.73E-08	6.62E-08	4.67E-08	1.22E-07	8.43E-08	2.50E-08	3.32E-08	1.13E-07
5416674202503	541667	4202503	UCART1	9.10E-08	6.90E-08	4.83E-08	1.27E-07	8.70E-08	2.57E-08	3.43E-08	1.25E-07
5416774202503	541677	4202503	UCART1	9.50E-08	7.19E-08	4.99E-08	1.31E-07	8.98E-08	2.64E-08	3.53E-08	1.39E-07
5416874202503	541687	4202503	UCART1	9.95E-08	7.52E-08	5.16E-08	1.36E-07	9.26E-08	2.71E-08	3.63E-08	1.58E-07
5416974202503	541697	4202503	UCART1	1.05E-07	7.87E-08	5.35E-08	1.41E-07	9.54E-08	2.78E-08	3.73E-08	1.81E-07
5417074202503	541707	4202503	UCART1	1.10E-07	8.23E-08	5.54E-08	1.45E-07	9.81E-08	2.86E-08	3.84E-08	2.09E-07
5417174202503	541717	4202503	UCART1	1.16E-07	8.63E-08	5.74E-08	1.48E-07	1.01E-07	2.93E-08	3.94E-08	2.46E-07
5417274202503	541727	4202503	UCART1	1.23E-07	9.06E-08	5.96E-08	1.52E-07	1.03E-07	3.01E-08	4.05E-08	2.95E-07
5417374202503	541737	4202503	UCART1	1.31E-07	9.53E-08	6.19E-08	1.56E-07	1.06E-07	3.10E-08	4.16E-08	3.65E-07
5417474202503	541747	4202503	UCART1	1.40E-07	1.01E-07	6.44E-08	1.59E-07	1.08E-07	3.18E-08	4.26E-08	4.72E-07
5417574202503	541757	4202503	UCART1	1.50E-07	1.06E-07	6.71E-08	1.63E-07	1.11E-07	3.25E-08	4.36E-08	6.53E-07
5417674202503	541767	4202503	UCART1	1.62E-07	1.13E-07	7.00E-08	1.66E-07	1.13E-07	3.33E-08	4.46E-08	7.11E-07
5417774202503	541777	4202503	UCART1	1.75E-07	1.20E-07	7.32E-08	1.69E-07	1.16E-07	3.41E-08	4.56E-08	4.46E-07
5417874202503	541787	4202503	UCART1	1.89E-07	1.28E-07	7.66E-08	1.72E-07	1.18E-07	3.49E-08	4.65E-08	6.05E-07
5417974202503	541797	4202503	UCART1	2.04E-07	1.37E-07	8.02E-08	1.75E-07	1.20E-07	3.57E-08	4.74E-08	5.25E-07
5418074202503	541807	4202503	UCART1	2.20E-07	1.46E-07	8.41E-08	1.78E-07	1.22E-07	3.65E-08	4.83E-08	7.11E-07
5418174202503	541817	4202503	UCART1	2.37E-07	1.58E-07	8.85E-08	1.80E-07	1.24E-07	3.73E-08	4.91E-08	5.55E-07
5418274202503	541827	4202503	UCART1	2.55E-07	1.71E-07	9.33E-08	1.83E-07	1.25E-07	3.79E-08	4.97E-08	4.49E-07
5418374202503	541837	4202503	UCART1	2.72E-07	1.85E-07	9.84E-08	1.86E-07	1.26E-07	3.85E-08	5.02E-08	3.65E-07
5418474202503	541847	4202503	UCART1	2.89E-07	2.00E-07	1.04E-07	1.87E-07	1.29E-07	3.98E-08	5.16E-08	3.11E-07
5418574202503	541857	4202503	UCART1	3.05E-07	2.19E-07	1.10E-07	1.89E-07	1.30E-07	4.07E-08	5.23E-08	2.70E-07
5418674202503	541867	4202503	UCART1	3.19E-07	2.40E-07	1.17E-07	1.92E-07	1.32E-07	4.14E-08	5.29E-08	2.39E-07
5418774202503	541877	4202503	UCART1	3.33E-07	2.66E-07	1.24E-07	1.94E-07	1.34E-07	4.22E-08	5.35E-08	2.15E-07
5418874202503	541887	4202503	UCART1	3.45E-07	2.95E-07	1.33E-07	1.96E-07	1.35E-07	4.29E-08	5.41E-08	1.95E-07
5418974202503	541897	4202503	UCART1	3.57E-07	3.29E-07	1.42E-07	1.98E-07	1.36E-07	4.36E-08	5.47E-08	1.78E-07
5419074202503	541907	4202503	UCART1	3.68E-07	3.68E-07	1.53E-07	2.00E-07	1.38E-07	4.43E-08	5.52E-08	1.64E-07
5419174202503	541917	4202503	UCART1	3.79E-07	4.13E-07	1.65E-07	2.02E-07	1.39E-07	4.50E-08	5.57E-08	1.52E-07
5419274202503	541927	4202503	UCART1	3.88E-07	4.68E-07	1.78E-07	2.04E-07	1.40E-07	4.57E-08	5.62E-08	1.41E-07
5419374202503	541937	4202503	UCART1	3.96E-07	5.35E-07	1.95E-07	2.05E-07	1.41E-07	4.62E-08	5.65E-08	1.32E-07
5419474202503	541947	4202503	UCART1	4.02E-07	6.14E-07	2.13E-07	2.07E-07	1.43E-07	4.70E-08	5.70E-08	1.23E-07
5419574202503	541957	4202503	UCART1	4.06E-07	7.14E-07	2.35E-07	2.08E-07	1.44E-07	4.76E-08	5.74E-08	1.16E-07
5419674202503	541967	4202503	UCART1	4.09E-07	8.41E-07	2.61E-07	2.10E-07	1.45E-07	4.81E-08	5.78E-08	1.10E-07
5419774202503	541977	4202503	UCART1	4.09E-07	1.01E-06	2.92E-07	2.12E-07	1.46E-07	4.87E-08	5.81E-08	1.04E-07
5419874202503	541987	4202503	UCART1	4.06E-07	1.23E-06	3.30E-07	2.13E-07	1.47E-07	4.93E-08	5.85E-08	9.81E-08
5419974202503	541997	4202503	UCART1	4.00E-07	1.27E-06	3.76E-07	2.14E-07	1.48E-07	4.98E-08	5.88E-08	9.31E-08
5420074202503	542007	4202503	UCART1	3.90E-07	1.40E-06	4.33E-07	2.15E-07	1.49E-07	5.03E-08	5.90E-08	8.85E-08
5420174202503	542017	4202503	UCART1	3.76E-07	9.56E-07	5.03E-07	2.16E-07	1.50E-07	5.08E-08	5.93E-08	8.42E-08
5420274202503	542027	4202503	UCART1	3.59E-07	7.42E-07	5.91E-07	2.18E-07	1.50E-07	5.13E-08	5.95E-08	8.03E-08
5420374202503	542037	4202503	UCART1	3.39E-07	8.74E-07	7.04E-07	2.19E-07	1.51E-07	5.17E-08	5.96E-08	7.66E-08
5420474202503	542047	4202503	UCART1	3.19E-07	9.44E-07	8.50E-07	2.20E-07	1.52E-07	5.20E-08	5.96E-08	7.32E-08
5420574202503	542057	4202503	UCART1	2.99E-07	7.07E-07	1.04E-06	2.21E-07	1.53E-07	5.24E-08	5.97E-08	7.00E-08
5420674202503	542067	4202503	UCART1	2.79E-07	5.69E-07	1.31E-06	2.22E-07	1.53E-07	5.28E-08	5.98E-08	6.70E-08
5420774202503	542077	4202503	UCART1	2.60E-07	4.78E-07	1.26E-06	2.23E-07	1.54E-07	5.32E-08	5.98E-08	6.42E-08
5420874202503	542087	4202503	UCART1	2.42E-07	4.13E-07	9.41E-07	2.24E-07	1.55E-07	5.37E-08	5.99E-08	6.16E-08
5420974202503	542097	4202503	UCART1	2.26E-07	3.65E-07	7.75E-07	2.24E-07	1.55E-07	5.41E-08	5.98E-08	5.91E-08
5421074202503	542107	4202503	UCART1	2.12E-07	3.29E-07	9.52E-07	2.25E-07	1.56E-07	5.44E-08	5.96E-08	5.67E-08
5421174202503	542117	4202503	UCART1	1.99E-07	2.99E-07	7.04E-07	2.26E-07	1.56E-07	5.47E-08	5.94E-08	5.44E-08
5421274202503	542127	4202503	UCART1	1.88E-07	2.74E-07	7.82E-07	2.26E-07	1.56E-07	5.50E-08	5.92E-08	5.23E-08
5416274202513	541627	4202513	UCART1	8.04E-08	6.01E-08	4.32E-08	1.12E-07	7.84E-08	2.32E-08	3.09E-08	8.90E-08
5416374202513	541637	4202513	UCART1	8.31E-08	6.23E-08	4.45E-08	1.17E-07	8.11E-08	2.39E-08	3.19E-08	9.66E-08
5416474202513	541647	4202513	UCART1	8.61E-08	6.47E-08	4.59E-08	1.22E-07	8.38E-08	2.47E-08	3.30E-08	1.05E-07
5416574202513	541657	4202513	UCART1	8.95E-08	6.73E-08	4.74E-08	1.27E-07	8.66E-08	2.54E-08	3.40E-08	1.16E-07
5416674202513	541667	4202513	UCART1	9.32E-08	7.01E-08	4.89E-08	1.32E-07	8.95E-08	2.61E-08	3.51E-08	1.29E-07
5416774202513	541677	4202513	UCART1	9.74E-08	7.32E-08	5.06E-08	1.37E-07	9.24E-08	2.68E-08	3.61E-08	1.45E-07
5416874202513	541687	4202513	UCART1	1.02E-07	7.66E-08	5.24E-08	1.42E-07	9.54E-08	2.75E-08	3.72E-08	1.64E-07
5416974202513	541697	4202513	UCART1	1.07E-07	8.01E-08	5.43E-08	1.46E-07	9.83E-08	2.83E-08	3.83E-08	1.88E-07
5417074202513	541707	4202513	UCART1	1.12E-07	8.39E-08	5.62E-08	1.50E-07	1.01E-07	2.91E-08	3.94E-08	2.19E-07
5417174202513	541717	4202513	UCART1	1.19E-07	8.80E-08	5.83E-08	1.55E-07	1.04E-07	2.99E-08	4.05E-08	2.59E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417274202513	541727	4202513	UCART1	1.26E-07	9.25E-08	6.05E-08	1.58E-07	1.06E-07	3.07E-08	4.16E-08	3.14E-07
5417374202513	541737	4202513	UCART1	1.34E-07	9.74E-08	6.29E-08	1.62E-07	1.09E-07	3.15E-08	4.27E-08	3.95E-07
5417474202513	541747	4202513	UCART1	1.43E-07	1.03E-07	6.55E-08	1.66E-07	1.12E-07	3.24E-08	4.38E-08	5.20E-07
5417574202513	541757	4202513	UCART1	1.54E-07	1.09E-07	6.83E-08	1.69E-07	1.14E-07	3.32E-08	4.48E-08	5.90E-07
5417674202513	541767	4202513	UCART1	1.66E-07	1.15E-07	7.13E-08	1.73E-07	1.17E-07	3.40E-08	4.58E-08	5.74E-07
5417774202513	541777	4202513	UCART1	1.80E-07	1.23E-07	7.45E-08	1.76E-07	1.19E-07	3.48E-08	4.68E-08	6.31E-07
5417874202513	541787	4202513	UCART1	1.94E-07	1.31E-07	7.80E-08	1.79E-07	1.21E-07	3.56E-08	4.78E-08	6.30E-07
5417974202513	541797	4202513	UCART1	2.10E-07	1.40E-07	8.17E-08	1.82E-07	1.23E-07	3.65E-08	4.88E-08	6.94E-07
5418074202513	541807	4202513	UCART1	2.26E-07	1.50E-07	8.57E-08	1.85E-07	1.25E-07	3.74E-08	4.97E-08	6.78E-07
5418174202513	541817	4202513	UCART1	2.44E-07	1.62E-07	9.01E-08	1.87E-07	1.27E-07	3.82E-08	5.06E-08	5.44E-07
5418274202513	541827	4202513	UCART1	2.63E-07	1.75E-07	9.50E-08	1.90E-07	1.29E-07	3.90E-08	5.14E-08	4.47E-07
5418374202513	541837	4202513	UCART1	2.83E-07	1.91E-07	1.01E-07	1.94E-07	1.30E-07	3.94E-08	5.16E-08	3.74E-07
5418474202513	541847	4202513	UCART1	3.02E-07	2.08E-07	1.06E-07	1.96E-07	1.32E-07	4.03E-08	5.25E-08	3.22E-07
5418574202513	541857	4202513	UCART1	3.19E-07	2.26E-07	1.12E-07	1.97E-07	1.34E-07	4.16E-08	5.38E-08	2.79E-07
5418674202513	541867	4202513	UCART1	3.36E-07	2.50E-07	1.19E-07	2.00E-07	1.36E-07	4.24E-08	5.44E-08	2.47E-07
5418774202513	541877	4202513	UCART1	3.51E-07	2.77E-07	1.27E-07	2.02E-07	1.38E-07	4.31E-08	5.50E-08	2.22E-07
5418874202513	541887	4202513	UCART1	3.64E-07	3.08E-07	1.36E-07	2.04E-07	1.39E-07	4.39E-08	5.57E-08	2.01E-07
5418974202513	541897	4202513	UCART1	3.77E-07	3.45E-07	1.46E-07	2.06E-07	1.41E-07	4.46E-08	5.62E-08	1.83E-07
5419074202513	541907	4202513	UCART1	3.90E-07	3.89E-07	1.57E-07	2.08E-07	1.42E-07	4.54E-08	5.68E-08	1.69E-07
5419174202513	541917	4202513	UCART1	4.01E-07	4.40E-07	1.69E-07	2.10E-07	1.43E-07	4.61E-08	5.73E-08	1.56E-07
5419274202513	541927	4202513	UCART1	4.11E-07	5.02E-07	1.84E-07	2.12E-07	1.45E-07	4.68E-08	5.78E-08	1.45E-07
5419374202513	541937	4202513	UCART1	4.20E-07	5.78E-07	2.01E-07	2.14E-07	1.46E-07	4.75E-08	5.82E-08	1.35E-07
5419474202513	541947	4202513	UCART1	4.26E-07	6.70E-07	2.20E-07	2.15E-07	1.47E-07	4.82E-08	5.87E-08	1.27E-07
5419574202513	541957	4202513	UCART1	4.30E-07	7.90E-07	2.43E-07	2.17E-07	1.48E-07	4.88E-08	5.91E-08	1.19E-07
5419674202513	541967	4202513	UCART1	4.32E-07	9.50E-07	2.72E-07	2.19E-07	1.49E-07	4.93E-08	5.94E-08	1.12E-07
5419774202513	541977	4202513	UCART1	4.31E-07	1.16E-06	3.05E-07	2.20E-07	1.50E-07	4.99E-08	5.98E-08	1.06E-07
5419874202513	541987	4202513	UCART1	4.28E-07	1.46E-06	3.47E-07	2.22E-07	1.51E-07	5.04E-08	6.01E-08	1.00E-07
5419974202513	541997	4202513	UCART1	4.20E-07	1.12E-06	3.98E-07	2.23E-07	1.52E-07	5.10E-08	6.04E-08	9.50E-08
5420074202513	542007	4202513	UCART1	4.08E-07	1.08E-06	4.63E-07	2.25E-07	1.53E-07	5.15E-08	6.07E-08	9.02E-08
5420174202513	542017	4202513	UCART1	3.92E-07	1.01E-06	5.43E-07	2.26E-07	1.54E-07	5.21E-08	6.10E-08	8.59E-08
5420274202513	542027	4202513	UCART1	3.73E-07	1.20E-06	6.49E-07	2.27E-07	1.55E-07	5.25E-08	6.11E-08	8.18E-08
5420374202513	542037	4202513	UCART1	3.52E-07	1.28E-06	7.87E-07	2.29E-07	1.56E-07	5.29E-08	6.12E-08	7.80E-08
5420474202513	542047	4202513	UCART1	3.30E-07	9.38E-07	9.73E-07	2.30E-07	1.57E-07	5.32E-08	6.13E-08	7.44E-08
5420574202513	542057	4202513	UCART1	3.07E-07	7.25E-07	1.23E-06	2.31E-07	1.58E-07	5.37E-08	6.14E-08	7.11E-08
5420674202513	542067	4202513	UCART1	2.86E-07	5.89E-07	1.25E-06	2.32E-07	1.58E-07	5.41E-08	6.15E-08	6.81E-08
5420774202513	542077	4202513	UCART1	2.66E-07	4.96E-07	1.04E-06	2.33E-07	1.59E-07	5.46E-08	6.16E-08	6.52E-08
5420874202513	542087	4202513	UCART1	2.48E-07	4.28E-07	1.07E-06	2.34E-07	1.60E-07	5.50E-08	6.16E-08	6.25E-08
5420974202513	542097	4202513	UCART1	2.31E-07	3.78E-07	8.78E-07	2.35E-07	1.60E-07	5.54E-08	6.15E-08	5.99E-08
5421074202513	542107	4202513	UCART1	2.17E-07	3.39E-07	6.80E-07	2.35E-07	1.61E-07	5.57E-08	6.13E-08	5.75E-08
5421174202513	542117	4202513	UCART1	2.04E-07	3.08E-07	1.08E-06	2.36E-07	1.61E-07	5.60E-08	6.11E-08	5.52E-08
5421274202513	542127	4202513	UCART1	1.92E-07	2.82E-07	8.08E-07	2.37E-07	1.62E-07	5.64E-08	6.09E-08	5.30E-08
5421374202513	542137	4202513	UCART1	1.82E-07	2.60E-07	6.49E-07	2.37E-07	1.62E-07	5.67E-08	6.06E-08	5.10E-08
5416174202523	541617	4202523	UCART1	7.97E-08	5.88E-08	4.25E-08	1.12E-07	7.77E-08	2.28E-08	3.05E-08	8.43E-08
5416274202523	541627	4202523	UCART1	8.24E-08	6.10E-08	4.38E-08	1.17E-07	8.05E-08	2.36E-08	3.16E-08	9.13E-08
5416374202523	541637	4202523	UCART1	8.54E-08	6.33E-08	4.52E-08	1.22E-07	8.33E-08	2.43E-08	3.26E-08	9.94E-08
5416474202523	541647	4202523	UCART1	8.85E-08	6.59E-08	4.66E-08	1.27E-07	8.63E-08	2.50E-08	3.37E-08	1.09E-07
5416574202523	541657	4202523	UCART1	9.19E-08	6.85E-08	4.81E-08	1.32E-07	8.92E-08	2.58E-08	3.48E-08	1.20E-07
5416674202523	541667	4202523	UCART1	9.57E-08	7.14E-08	4.97E-08	1.37E-07	9.21E-08	2.65E-08	3.59E-08	1.33E-07
5416774202523	541677	4202523	UCART1	1.00E-07	7.46E-08	5.14E-08	1.42E-07	9.52E-08	2.73E-08	3.70E-08	1.50E-07
5416874202523	541687	4202523	UCART1	1.05E-07	7.80E-08	5.32E-08	1.48E-07	9.83E-08	2.80E-08	3.81E-08	1.70E-07
5416974202523	541697	4202523	UCART1	1.10E-07	8.16E-08	5.51E-08	1.52E-07	1.01E-07	2.88E-08	3.92E-08	1.96E-07
5417074202523	541707	4202523	UCART1	1.15E-07	8.55E-08	5.71E-08	1.57E-07	1.04E-07	2.96E-08	4.04E-08	2.28E-07
5417174202523	541717	4202523	UCART1	1.22E-07	8.97E-08	5.93E-08	1.61E-07	1.07E-07	3.05E-08	4.16E-08	2.72E-07
5417274202523	541727	4202523	UCART1	1.29E-07	9.44E-08	6.16E-08	1.65E-07	1.10E-07	3.13E-08	4.27E-08	3.33E-07
5417374202523	541737	4202523	UCART1	1.37E-07	9.95E-08	6.40E-08	1.69E-07	1.13E-07	3.21E-08	4.38E-08	4.23E-07
5417474202523	541747	4202523	UCART1	1.46E-07	1.05E-07	6.66E-08	1.73E-07	1.15E-07	3.30E-08	4.50E-08	5.65E-07
5417574202523	541757	4202523	UCART1	1.57E-07	1.11E-07	6.95E-08	1.77E-07	1.18E-07	3.38E-08	4.61E-08	6.41E-07
5417674202523	541767	4202523	UCART1	1.70E-07	1.18E-07	7.26E-08	1.80E-07	1.20E-07	3.47E-08	4.71E-08	6.21E-07
5417774202523	541777	4202523	UCART1	1.84E-07	1.26E-07	7.59E-08	1.84E-07	1.23E-07	3.55E-08	4.82E-08	4.99E-07
5417874202523	541787	4202523	UCART1	2.00E-07	1.34E-07	7.95E-08	1.87E-07	1.25E-07	3.64E-08	4.92E-08	6.37E-07
5417974202523	541797	4202523	UCART1	2.16E-07	1.44E-07	8.32E-08	1.90E-07	1.27E-07	3.73E-08	5.02E-08	8.31E-07
5418074202523	541807	4202523	UCART1	2.33E-07	1.54E-07	8.74E-08	1.92E-07	1.29E-07	3.82E-08	5.12E-08	6.57E-07
5418174202523	541817	4202523	UCART1	2.52E-07	1.66E-07	9.19E-08	1.95E-07	1.31E-07	3.91E-08	5.21E-08	5.38E-07
5418274202523	541827	4202523	UCART1	2.72E-07	1.80E-07	9.69E-08	1.98E-07	1.33E-07	4.00E-08	5.30E-08	4.47E-07
5418374202523	541837	4202523	UCART1	2.94E-07	1.96E-07	1.03E-07	2.02E-07	1.35E-07	4.06E-08	5.36E-08	3.83E-07
5418474202523	541847	4202523	UCART1	3.14E-07	2.13E-07	1.08E-07	2.04E-07	1.36E-07	4.09E-08	5.36E-08	3.22E-07
5418574202523	541857	4202523	UCART1	3.35E-07	2.35E-07	1.15E-07	2.06E-07	1.39E-07	4.24E-08	5.52E-08	2.88E-07
5418674202523	541867	4202523	UCART1	3.53E-07	2.59E-07	1.22E-07	2.08E-07	1.40E-07	4.34E-08	5.60E-08	2.54E-07
5418774202523	541877	4202523	UCART1	3.70E-07	2.88E-07	1.31E-07	2.11E-07	1.42E-07	4.41E-08	5.66E-08	2.28E-07
5418874202523	541887	4202523	UCART1	3.85E-07	3.22E-07	1.40E-07	2.13E-07	1.44E-07	4.50E-08	5.73E-08	2.07E-07
5418974202523	541897	4202523	UCART1	3.99E-07	3.63E-07	1.50E-07	2.15E-07	1.45E-07	4.57E-08	5.78E-08	1.89E-07
5419074202523	541907	4202523	UCART1	4.13E-07	4.11E-07	1.62E-07	2.17E-07	1.46E-07	4.65E-08	5.84E-08	1.73E-07
5419174202523	541917	4202523	UCART1	4.26E-07	4.69E-07	1.75E-07	2.19E-07	1.48E-07	4.72E-08	5.89E-08	1.60E-07
5419274202523	541927	4202523	UCART1	4.37E-07	5.39E-07	1.90E-07	2.21E-07	1.49E-07	4.79E-08	5.95E-08	1.49E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374202523	541937	4202523	UCART1	4.46E-07	6.26E-07	2.07E-07	2.23E-07	1.50E-07	4.86E-08	5.99E-08	1.39E-07
5419474202523	541947	4202523	UCART1	4.52E-07	7.37E-07	2.28E-07	2.25E-07	1.52E-07	4.93E-08	6.04E-08	1.30E-07
5419574202523	541957	4202523	UCART1	4.56E-07	8.84E-07	2.53E-07	2.27E-07	1.53E-07	4.99E-08	6.07E-08	1.22E-07
5419674202523	541967	4202523	UCART1	4.57E-07	1.08E-06	2.83E-07	2.28E-07	1.54E-07	5.05E-08	6.11E-08	1.15E-07
5419774202523	541977	4202523	UCART1	4.56E-07	1.36E-06	3.19E-07	2.30E-07	1.55E-07	5.11E-08	6.15E-08	1.08E-07
5419874202523	541987	4202523	UCART1	4.51E-07	1.09E-06	3.64E-07	2.32E-07	1.56E-07	5.16E-08	6.18E-08	1.02E-07
5419974202523	541997	4202523	UCART1	4.42E-07	1.16E-06	4.22E-07	2.33E-07	1.57E-07	5.21E-08	6.21E-08	9.70E-08
5420074202523	542007	4202523	UCART1	4.27E-07	1.19E-06	4.92E-07	2.34E-07	1.58E-07	5.28E-08	6.25E-08	9.20E-08
5420174202523	542017	4202523	UCART1	4.09E-07	9.80E-07	5.87E-07	2.36E-07	1.59E-07	5.33E-08	6.27E-08	8.75E-08
5420274202523	542027	4202523	UCART1	3.88E-07	1.14E-06	7.14E-07	2.38E-07	1.60E-07	5.37E-08	6.28E-08	8.33E-08
5420374202523	542037	4202523	UCART1	3.64E-07	1.18E-06	8.82E-07	2.39E-07	1.61E-07	5.41E-08	6.30E-08	7.94E-08
5420474202523	542047	4202523	UCART1	3.40E-07	9.17E-07	1.12E-06	2.41E-07	1.62E-07	5.45E-08	6.31E-08	7.57E-08
5420574202523	542057	4202523	UCART1	3.17E-07	7.31E-07	1.46E-06	2.42E-07	1.63E-07	5.50E-08	6.32E-08	7.23E-08
5420674202523	542067	4202523	UCART1	2.94E-07	6.02E-07	1.46E-06	2.43E-07	1.64E-07	5.54E-08	6.32E-08	6.91E-08
5420774202523	542077	4202523	UCART1	2.73E-07	5.09E-07	1.18E-06	2.44E-07	1.64E-07	5.59E-08	6.34E-08	6.62E-08
5420874202523	542087	4202523	UCART1	2.54E-07	4.41E-07	1.06E-06	2.45E-07	1.65E-07	5.63E-08	6.33E-08	6.34E-08
5420974202523	542097	4202523	UCART1	2.37E-07	3.90E-07	9.56E-07	2.46E-07	1.65E-07	5.67E-08	6.33E-08	6.08E-08
5421074202523	542107	4202523	UCART1	2.22E-07	3.49E-07	1.37E-06	2.46E-07	1.66E-07	5.71E-08	6.32E-08	5.83E-08
5421174202523	542117	4202523	UCART1	2.09E-07	3.16E-07	1.04E-06	2.47E-07	1.66E-07	5.75E-08	6.30E-08	5.59E-08
5421274202523	542127	4202523	UCART1	1.97E-07	2.90E-07	8.17E-07	2.48E-07	1.67E-07	5.78E-08	6.27E-08	5.37E-08
5421374202523	542137	4202523	UCART1	1.86E-07	2.67E-07	6.68E-07	2.49E-07	1.67E-07	5.81E-08	6.24E-08	5.16E-08
5416074202533	541607	4202533	UCART1	7.88E-08	5.76E-08	4.18E-08	1.10E-07	7.69E-08	2.25E-08	3.01E-08	7.99E-08
5416174202533	541617	4202533	UCART1	8.17E-08	5.97E-08	4.31E-08	1.16E-07	7.98E-08	2.32E-08	3.11E-08	8.63E-08
5416274202533	541627	4202533	UCART1	8.46E-08	6.20E-08	4.44E-08	1.21E-07	8.27E-08	2.39E-08	3.22E-08	9.35E-08
5416374202533	541637	4202533	UCART1	8.77E-08	6.44E-08	4.58E-08	1.27E-07	8.58E-08	2.46E-08	3.33E-08	1.02E-07
5416474202533	541647	4202533	UCART1	9.10E-08	6.70E-08	4.72E-08	1.32E-07	8.88E-08	2.54E-08	3.45E-08	1.12E-07
5416574202533	541657	4202533	UCART1	9.44E-08	6.97E-08	4.88E-08	1.38E-07	9.18E-08	2.62E-08	3.56E-08	1.23E-07
5416674202533	541667	4202533	UCART1	9.83E-08	7.27E-08	5.04E-08	1.43E-07	9.50E-08	2.70E-08	3.68E-08	1.37E-07
5416774202533	541677	4202533	UCART1	1.03E-07	7.59E-08	5.22E-08	1.49E-07	9.82E-08	2.77E-08	3.79E-08	1.55E-07
5416874202533	541687	4202533	UCART1	1.08E-07	7.94E-08	5.40E-08	1.54E-07	1.01E-07	2.85E-08	3.91E-08	1.76E-07
5416974202533	541697	4202533	UCART1	1.13E-07	8.31E-08	5.59E-08	1.59E-07	1.04E-07	2.93E-08	4.03E-08	2.03E-07
5417074202533	541707	4202533	UCART1	1.18E-07	8.71E-08	5.80E-08	1.64E-07	1.08E-07	3.02E-08	4.15E-08	2.38E-07
5417174202533	541717	4202533	UCART1	1.25E-07	9.15E-08	6.02E-08	1.68E-07	1.11E-07	3.10E-08	4.27E-08	2.85E-07
5417274202533	541727	4202533	UCART1	1.32E-07	9.63E-08	6.26E-08	1.73E-07	1.13E-07	3.19E-08	4.39E-08	3.51E-07
5417374202533	541737	4202533	UCART1	1.40E-07	1.02E-07	6.51E-08	1.77E-07	1.16E-07	3.28E-08	4.51E-08	4.48E-07
5417474202533	541747	4202533	UCART1	1.50E-07	1.07E-07	6.78E-08	1.81E-07	1.19E-07	3.36E-08	4.62E-08	6.06E-07
5417574202533	541757	4202533	UCART1	1.61E-07	1.14E-07	7.07E-08	1.84E-07	1.22E-07	3.45E-08	4.74E-08	5.24E-07
5417674202533	541767	4202533	UCART1	1.74E-07	1.21E-07	7.39E-08	1.88E-07	1.24E-07	3.54E-08	4.85E-08	6.31E-07
5417774202533	541777	4202533	UCART1	1.89E-07	1.29E-07	7.73E-08	1.92E-07	1.27E-07	3.63E-08	4.95E-08	6.79E-07
5417874202533	541787	4202533	UCART1	2.05E-07	1.37E-07	8.09E-08	1.95E-07	1.29E-07	3.72E-08	5.06E-08	6.54E-07
5417974202533	541797	4202533	UCART1	2.22E-07	1.47E-07	8.48E-08	1.98E-07	1.31E-07	3.82E-08	5.17E-08	8.03E-07
5418074202533	541807	4202533	UCART1	2.41E-07	1.58E-07	8.91E-08	2.01E-07	1.34E-07	3.91E-08	5.27E-08	6.46E-07
5418174202533	541817	4202533	UCART1	2.61E-07	1.70E-07	9.38E-08	2.04E-07	1.36E-07	4.00E-08	5.36E-08	5.35E-07
5418274202533	541827	4202533	UCART1	2.82E-07	1.85E-07	9.89E-08	2.07E-07	1.38E-07	4.09E-08	5.45E-08	4.51E-07
5418374202533	541837	4202533	UCART1	3.05E-07	2.01E-07	1.05E-07	2.10E-07	1.40E-07	4.17E-08	5.53E-08	3.86E-07
5418474202533	541847	4202533	UCART1	3.29E-07	2.21E-07	1.11E-07	2.13E-07	1.40E-07	4.19E-08	5.53E-08	3.32E-07
5418574202533	541857	4202533	UCART1	3.52E-07	2.44E-07	1.18E-07	2.16E-07	1.43E-07	4.30E-08	5.63E-08	2.94E-07
5418674202533	541867	4202533	UCART1	3.71E-07	2.68E-07	1.25E-07	2.17E-07	1.45E-07	4.44E-08	5.76E-08	2.60E-07
5418774202533	541877	4202533	UCART1	3.90E-07	3.00E-07	1.34E-07	2.20E-07	1.47E-07	4.52E-08	5.82E-08	2.34E-07
5418874202533	541887	4202533	UCART1	4.08E-07	3.37E-07	1.43E-07	2.22E-07	1.48E-07	4.60E-08	5.89E-08	2.12E-07
5418974202533	541897	4202533	UCART1	4.24E-07	3.81E-07	1.54E-07	2.25E-07	1.50E-07	4.68E-08	5.95E-08	1.94E-07
5419074202533	541907	4202533	UCART1	4.39E-07	4.34E-07	1.66E-07	2.27E-07	1.51E-07	4.76E-08	6.01E-08	1.78E-07
5419174202533	541917	4202533	UCART1	4.53E-07	4.99E-07	1.80E-07	2.29E-07	1.53E-07	4.84E-08	6.06E-08	1.64E-07
5419274202533	541927	4202533	UCART1	4.65E-07	5.79E-07	1.96E-07	2.31E-07	1.54E-07	4.91E-08	6.12E-08	1.53E-07
5419374202533	541937	4202533	UCART1	4.74E-07	6.80E-07	2.15E-07	2.33E-07	1.55E-07	4.98E-08	6.16E-08	1.42E-07
5419474202533	541947	4202533	UCART1	4.81E-07	8.13E-07	2.37E-07	2.35E-07	1.57E-07	5.04E-08	6.21E-08	1.33E-07
5419574202533	541957	4202533	UCART1	4.85E-07	9.91E-07	2.63E-07	2.37E-07	1.58E-07	5.10E-08	6.25E-08	1.25E-07
5419674202533	541967	4202533	UCART1	4.85E-07	1.24E-06	2.95E-07	2.39E-07	1.59E-07	5.17E-08	6.29E-08	1.17E-07
5419774202533	541977	4202533	UCART1	4.83E-07	1.34E-06	3.33E-07	2.40E-07	1.60E-07	5.23E-08	6.33E-08	1.11E-07
5419874202533	541987	4202533	UCART1	4.76E-07	1.27E-06	3.83E-07	2.42E-07	1.61E-07	5.29E-08	6.36E-08	1.05E-07
5419974202533	541997	4202533	UCART1	4.65E-07	1.22E-06	4.44E-07	2.44E-07	1.63E-07	5.35E-08	6.39E-08	9.90E-08
5420074202533	542007	4202533	UCART1	4.48E-07	1.13E-06	5.23E-07	2.45E-07	1.63E-07	5.41E-08	6.43E-08	9.39E-08
5420174202533	542017	4202533	UCART1	4.27E-07	1.33E-06	6.34E-07	2.47E-07	1.65E-07	5.45E-08	6.45E-08	8.92E-08
5420274202533	542027	4202533	UCART1	4.04E-07	1.41E-06	7.84E-07	2.49E-07	1.66E-07	5.49E-08	6.46E-08	8.48E-08
5420374202533	542037	4202533	UCART1	3.78E-07	1.11E-06	9.90E-07	2.51E-07	1.66E-07	5.54E-08	6.48E-08	8.08E-08
5420474202533	542047	4202533	UCART1	3.52E-07	8.88E-07	1.29E-06	2.52E-07	1.67E-07	5.59E-08	6.50E-08	7.71E-08
5420574202533	542057	4202533	UCART1	3.26E-07	7.27E-07	1.37E-06	2.53E-07	1.68E-07	5.63E-08	6.51E-08	7.35E-08
5420674202533	542067	4202533	UCART1	3.02E-07	6.07E-07	1.19E-06	2.55E-07	1.69E-07	5.68E-08	6.52E-08	7.03E-08
5420774202533	542077	4202533	UCART1	2.80E-07	5.18E-07	1.21E-06	2.56E-07	1.70E-07	5.73E-08	6.52E-08	6.72E-08
5420874202533	542087	4202533	UCART1	2.61E-07	4.52E-07	1.12E-06	2.57E-07	1.70E-07	5.77E-08	6.52E-08	6.44E-08
5420974202533	542097	4202533	UCART1	2.43E-07	3.99E-07	1.30E-06	2.58E-07	1.71E-07	5.81E-08	6.52E-08	6.17E-08
5421074202533	542107	4202533	UCART1	2.27E-07	3.57E-07	1.25E-06	2.58E-07	1.71E-07	5.86E-08	6.50E-08	5.91E-08
5421174202533	542117	4202533	UCART1	2.14E-07	3.24E-07	1.00E-06	2.59E-07	1.72E-07	5.89E-08	6.48E-08	5.67E-08
5421274202533	542127	4202533	UCART1	2.01E-07	2.97E-07	8.15E-07	2.60E-07	1.73E-07	5.92E-08	6.46E-08	5.44E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421374202533	542137	4202533	UCART1	1.90E-07	2.73E-07	6.78E-07	2.61E-07	1.73E-07	5.96E-08	6.43E-08	5.23E-08
5421474202533	542147	4202533	UCART1	1.79E-07	2.53E-07	5.77E-07	2.62E-07	1.73E-07	5.99E-08	6.39E-08	5.02E-08
5415974202543	541597	4202543	UCART1	7.73E-08	5.63E-08	4.11E-08	1.08E-07	7.57E-08	2.22E-08	2.97E-08	7.54E-08
5416074202543	541607	4202543	UCART1	8.06E-08	5.85E-08	4.23E-08	1.15E-07	7.89E-08	2.28E-08	3.07E-08	8.16E-08
5416174202543	541617	4202543	UCART1	8.37E-08	6.07E-08	4.36E-08	1.20E-07	8.20E-08	2.35E-08	3.18E-08	8.83E-08
5416274202543	541627	4202543	UCART1	8.68E-08	6.30E-08	4.50E-08	1.26E-07	8.51E-08	2.43E-08	3.29E-08	9.58E-08
5416374202543	541637	4202543	UCART1	9.02E-08	6.55E-08	4.64E-08	1.32E-07	8.83E-08	2.50E-08	3.41E-08	1.05E-07
5416474202543	541647	4202543	UCART1	9.36E-08	6.81E-08	4.79E-08	1.38E-07	9.15E-08	2.58E-08	3.52E-08	1.15E-07
5416574202543	541657	4202543	UCART1	9.72E-08	7.09E-08	4.94E-08	1.44E-07	9.47E-08	2.66E-08	3.65E-08	1.27E-07
5416674202543	541667	4202543	UCART1	1.01E-07	7.40E-08	5.11E-08	1.50E-07	9.80E-08	2.74E-08	3.77E-08	1.42E-07
5416774202543	541677	4202543	UCART1	1.06E-07	7.73E-08	5.29E-08	1.56E-07	1.01E-07	2.82E-08	3.89E-08	1.60E-07
5416874202543	541687	4202543	UCART1	1.10E-07	8.08E-08	5.48E-08	1.61E-07	1.05E-07	2.90E-08	4.01E-08	1.82E-07
5416974202543	541697	4202543	UCART1	1.16E-07	8.47E-08	5.68E-08	1.66E-07	1.08E-07	2.99E-08	4.13E-08	2.10E-07
5417074202543	541707	4202543	UCART1	1.22E-07	8.88E-08	5.89E-08	1.71E-07	1.11E-07	3.07E-08	4.26E-08	2.47E-07
5417174202543	541717	4202543	UCART1	1.28E-07	9.33E-08	6.11E-08	1.76E-07	1.14E-07	3.16E-08	4.38E-08	2.96E-07
5417274202543	541727	4202543	UCART1	1.36E-07	9.83E-08	6.36E-08	1.80E-07	1.17E-07	3.25E-08	4.51E-08	3.65E-07
5417374202543	541737	4202543	UCART1	1.44E-07	1.04E-07	6.61E-08	1.85E-07	1.20E-07	3.34E-08	4.63E-08	4.67E-07
5417474202543	541747	4202543	UCART1	1.53E-07	1.10E-07	6.89E-08	1.89E-07	1.23E-07	3.43E-08	4.75E-08	6.35E-07
5417574202543	541757	4202543	UCART1	1.65E-07	1.16E-07	7.19E-08	1.93E-07	1.26E-07	3.52E-08	4.87E-08	7.03E-07
5417674202543	541767	4202543	UCART1	1.78E-07	1.24E-07	7.52E-08	1.97E-07	1.29E-07	3.61E-08	4.99E-08	6.76E-07
5417774202543	541777	4202543	UCART1	1.94E-07	1.32E-07	7.87E-08	2.01E-07	1.31E-07	3.70E-08	5.10E-08	7.36E-07
5417874202543	541787	4202543	UCART1	2.11E-07	1.41E-07	8.24E-08	2.04E-07	1.33E-07	3.80E-08	5.21E-08	8.27E-07
5417974202543	541797	4202543	UCART1	2.29E-07	1.51E-07	8.64E-08	2.07E-07	1.36E-07	3.90E-08	5.32E-08	7.90E-07
5418074202543	541807	4202543	UCART1	2.49E-07	1.62E-07	9.08E-08	2.10E-07	1.38E-07	4.00E-08	5.42E-08	6.41E-07
5418174202543	541817	4202543	UCART1	2.70E-07	1.75E-07	9.56E-08	2.13E-07	1.40E-07	4.09E-08	5.52E-08	5.35E-07
5418274202543	541827	4202543	UCART1	2.93E-07	1.90E-07	1.01E-07	2.16E-07	1.42E-07	4.18E-08	5.61E-08	4.55E-07
5418374202543	541837	4202543	UCART1	3.17E-07	2.08E-07	1.07E-07	2.19E-07	1.44E-07	4.27E-08	5.69E-08	3.91E-07
5418474202543	541847	4202543	UCART1	3.44E-07	2.29E-07	1.14E-07	2.23E-07	1.46E-07	4.32E-08	5.73E-08	3.43E-07
5418574202543	541857	4202543	UCART1	3.68E-07	2.52E-07	1.21E-07	2.25E-07	1.47E-07	4.38E-08	5.76E-08	2.97E-07
5418674202543	541867	4202543	UCART1	3.91E-07	2.79E-07	1.28E-07	2.28E-07	1.50E-07	4.54E-08	5.92E-08	2.67E-07
5418774202543	541877	4202543	UCART1	4.12E-07	3.11E-07	1.37E-07	2.30E-07	1.51E-07	4.63E-08	6.00E-08	2.40E-07
5418874202543	541887	4202543	UCART1	4.32E-07	3.52E-07	1.47E-07	2.33E-07	1.53E-07	4.71E-08	6.06E-08	2.18E-07
5418974202543	541897	4202543	UCART1	4.50E-07	3.99E-07	1.58E-07	2.35E-07	1.55E-07	4.80E-08	6.13E-08	1.99E-07
5419074202543	541907	4202543	UCART1	4.67E-07	4.58E-07	1.71E-07	2.37E-07	1.56E-07	4.88E-08	6.19E-08	1.82E-07
5419174202543	541917	4202543	UCART1	4.83E-07	5.31E-07	1.85E-07	2.39E-07	1.58E-07	4.95E-08	6.24E-08	1.69E-07
5419274202543	541927	4202543	UCART1	4.96E-07	6.23E-07	2.02E-07	2.42E-07	1.59E-07	5.03E-08	6.29E-08	1.56E-07
5419374202543	541937	4202543	UCART1	5.06E-07	7.40E-07	2.22E-07	2.44E-07	1.61E-07	5.10E-08	6.34E-08	1.46E-07
5419474202543	541947	4202543	UCART1	5.13E-07	8.99E-07	2.45E-07	2.46E-07	1.62E-07	5.16E-08	6.38E-08	1.36E-07
5419574202543	541957	4202543	UCART1	5.16E-07	1.12E-06	2.73E-07	2.48E-07	1.63E-07	5.23E-08	6.43E-08	1.28E-07
5419674202543	541967	4202543	UCART1	5.16E-07	1.44E-06	3.06E-07	2.50E-07	1.64E-07	5.30E-08	6.47E-08	1.20E-07
5419774202543	541977	4202543	UCART1	5.12E-07	1.17E-06	3.48E-07	2.52E-07	1.66E-07	5.36E-08	6.51E-08	1.13E-07
5419874202543	541987	4202543	UCART1	5.04E-07	1.25E-06	4.00E-07	2.54E-07	1.67E-07	5.42E-08	6.55E-08	1.07E-07
5419974202543	541997	4202543	UCART1	4.89E-07	9.40E-07	4.66E-07	2.55E-07	1.68E-07	5.49E-08	6.59E-08	1.01E-07
5420074202543	542007	4202543	UCART1	4.70E-07	1.10E-06	5.57E-07	2.57E-07	1.69E-07	5.54E-08	6.62E-08	9.57E-08
5420174202543	542017	4202543	UCART1	4.47E-07	1.64E-06	6.83E-07	2.59E-07	1.70E-07	5.59E-08	6.64E-08	9.09E-08
5420274202543	542027	4202543	UCART1	4.20E-07	1.29E-06	8.62E-07	2.61E-07	1.71E-07	5.62E-08	6.65E-08	8.63E-08
5420374202543	542037	4202543	UCART1	3.92E-07	1.05E-06	1.11E-06	2.63E-07	1.72E-07	5.68E-08	6.67E-08	8.22E-08
5420474202543	542047	4202543	UCART1	3.63E-07	8.62E-07	1.50E-06	2.64E-07	1.73E-07	5.73E-08	6.69E-08	7.84E-08
5420574202543	542057	4202543	UCART1	3.36E-07	7.17E-07	1.56E-06	2.66E-07	1.74E-07	5.78E-08	6.71E-08	7.48E-08
5420674202543	542067	4202543	UCART1	3.11E-07	6.07E-07	1.34E-06	2.67E-07	1.75E-07	5.83E-08	6.72E-08	7.14E-08
5420774202543	542077	4202543	UCART1	2.88E-07	5.25E-07	1.21E-06	2.69E-07	1.76E-07	5.86E-08	6.72E-08	6.83E-08
5420874202543	542087	4202543	UCART1	2.68E-07	4.60E-07	1.10E-06	2.70E-07	1.76E-07	5.90E-08	6.71E-08	6.53E-08
5420974202543	542097	4202543	UCART1	2.50E-07	4.08E-07	1.49E-06	2.72E-07	1.77E-07	5.95E-08	6.71E-08	6.25E-08
5421074202543	542107	4202543	UCART1	2.33E-07	3.66E-07	1.19E-06	2.72E-07	1.78E-07	6.00E-08	6.70E-08	5.99E-08
5421174202543	542117	4202543	UCART1	2.19E-07	3.32E-07	9.74E-07	2.73E-07	1.78E-07	6.04E-08	6.68E-08	5.75E-08
5421274202543	542127	4202543	UCART1	2.06E-07	3.04E-07	8.14E-07	2.75E-07	1.79E-07	6.06E-08	6.65E-08	5.51E-08
5421374202543	542137	4202543	UCART1	1.94E-07	2.80E-07	6.91E-07	2.76E-07	1.80E-07	6.08E-08	6.62E-08	5.29E-08
5421474202543	542147	4202543	UCART1	1.83E-07	2.60E-07	5.96E-07	2.78E-07	1.80E-07	6.10E-08	6.57E-08	5.08E-08
5421574202543	542157	4202543	UCART1	1.73E-07	2.41E-07	5.23E-07	2.79E-07	1.80E-07	6.10E-08	6.49E-08	4.86E-08
5415974202553	541597	4202553	UCART1	7.88E-08	5.72E-08	4.16E-08	1.13E-07	7.78E-08	2.25E-08	3.03E-08	7.71E-08
5416074202553	541607	4202553	UCART1	8.22E-08	5.93E-08	4.29E-08	1.19E-07	8.11E-08	2.31E-08	3.14E-08	8.33E-08
5416174202553	541617	4202553	UCART1	8.56E-08	6.16E-08	4.42E-08	1.26E-07	8.43E-08	2.38E-08	3.25E-08	9.02E-08
5416274202553	541627	4202553	UCART1	8.90E-08	6.40E-08	4.56E-08	1.32E-07	8.76E-08	2.46E-08	3.37E-08	9.80E-08
5416374202553	541637	4202553	UCART1	9.26E-08	6.65E-08	4.70E-08	1.38E-07	9.10E-08	2.54E-08	3.48E-08	1.07E-07
5416474202553	541647	4202553	UCART1	9.62E-08	6.92E-08	4.85E-08	1.45E-07	9.44E-08	2.62E-08	3.61E-08	1.18E-07
5416574202553	541657	4202553	UCART1	1.00E-07	7.21E-08	5.01E-08	1.51E-07	9.77E-08	2.70E-08	3.73E-08	1.30E-07
5416674202553	541667	4202553	UCART1	1.04E-07	7.52E-08	5.18E-08	1.57E-07	1.01E-07	2.79E-08	3.86E-08	1.45E-07
5416774202553	541677	4202553	UCART1	1.09E-07	7.86E-08	5.36E-08	1.63E-07	1.05E-07	2.87E-08	3.99E-08	1.64E-07
5416874202553	541687	4202553	UCART1	1.14E-07	8.23E-08	5.56E-08	1.69E-07	1.08E-07	2.96E-08	4.12E-08	1.87E-07
5416974202553	541697	4202553	UCART1	1.19E-07	8.62E-08	5.76E-08	1.74E-07	1.11E-07	3.04E-08	4.25E-08	2.16E-07
5417074202553	541707	4202553	UCART1	1.25E-07	9.05E-08	5.98E-08	1.79E-07	1.15E-07	3.13E-08	4.38E-08	2.55E-07
5417174202553	541717	4202553	UCART1	1.32E-07	9.51E-08	6.21E-08	1.84E-07	1.18E-07	3.22E-08	4.51E-08	3.06E-07
5417274202553	541727	4202553	UCART1	1.40E-07	1.00E-07	6.46E-08	1.89E-07	1.21E-07	3.32E-08	4.64E-08	3.77E-07
5417374202553	541737	4202553	UCART1	1.48E-07	1.06E-07	6.72E-08	1.94E-07	1.24E-07	3.41E-08	4.77E-08	4.82E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417474202553	541747	4202553	UCART1	1.58E-07	1.12E-07	7.00E-08	1.98E-07	1.27E-07	3.51E-08	4.89E-08	6.54E-07
5417574202553	541757	4202553	UCART1	1.69E-07	1.19E-07	7.31E-08	2.02E-07	1.30E-07	3.60E-08	5.02E-08	5.49E-07
5417674202553	541767	4202553	UCART1	1.83E-07	1.26E-07	7.64E-08	2.06E-07	1.33E-07	3.69E-08	5.13E-08	6.60E-07
5417774202553	541777	4202553	UCART1	1.99E-07	1.35E-07	8.00E-08	2.10E-07	1.36E-07	3.79E-08	5.25E-08	7.05E-07
5417874202553	541787	4202553	UCART1	2.17E-07	1.44E-07	8.38E-08	2.13E-07	1.38E-07	3.89E-08	5.37E-08	8.49E-07
5417974202553	541797	4202553	UCART1	2.36E-07	1.54E-07	8.80E-08	2.17E-07	1.40E-07	3.99E-08	5.48E-08	7.86E-07
5418074202553	541807	4202553	UCART1	2.58E-07	1.66E-07	9.25E-08	2.20E-07	1.43E-07	4.09E-08	5.58E-08	6.40E-07
5418174202553	541817	4202553	UCART1	2.80E-07	1.80E-07	9.75E-08	2.23E-07	1.45E-07	4.19E-08	5.68E-08	5.37E-07
5418274202553	541827	4202553	UCART1	3.05E-07	1.96E-07	1.03E-07	2.26E-07	1.47E-07	4.28E-08	5.78E-08	4.59E-07
5418374202553	541837	4202553	UCART1	3.31E-07	2.14E-07	1.09E-07	2.30E-07	1.49E-07	4.37E-08	5.86E-08	3.97E-07
5418474202553	541847	4202553	UCART1	3.59E-07	2.36E-07	1.16E-07	2.33E-07	1.51E-07	4.45E-08	5.93E-08	3.48E-07
5418574202553	541857	4202553	UCART1	3.86E-07	2.60E-07	1.23E-07	2.36E-07	1.51E-07	4.47E-08	5.92E-08	3.02E-07
5418674202553	541867	4202553	UCART1	4.14E-07	2.90E-07	1.32E-07	2.39E-07	1.55E-07	4.63E-08	6.08E-08	2.74E-07
5418774202553	541877	4202553	UCART1	4.36E-07	3.23E-07	1.40E-07	2.41E-07	1.57E-07	4.75E-08	6.18E-08	2.45E-07
5418874202553	541887	4202553	UCART1	4.59E-07	3.67E-07	1.51E-07	2.44E-07	1.58E-07	4.82E-08	6.24E-08	2.23E-07
5418974202553	541897	4202553	UCART1	4.80E-07	4.19E-07	1.62E-07	2.46E-07	1.60E-07	4.91E-08	6.31E-08	2.04E-07
5419074202553	541907	4202553	UCART1	4.99E-07	4.84E-07	1.75E-07	2.49E-07	1.62E-07	5.00E-08	6.37E-08	1.87E-07
5419174202553	541917	4202553	UCART1	5.16E-07	5.66E-07	1.90E-07	2.51E-07	1.63E-07	5.07E-08	6.43E-08	1.73E-07
5419274202553	541927	4202553	UCART1	5.31E-07	6.71E-07	2.08E-07	2.54E-07	1.65E-07	5.15E-08	6.48E-08	1.60E-07
5419374202553	541937	4202553	UCART1	5.41E-07	8.07E-07	2.29E-07	2.56E-07	1.66E-07	5.22E-08	6.53E-08	1.49E-07
5419474202553	541947	4202553	UCART1	5.48E-07	9.93E-07	2.53E-07	2.58E-07	1.67E-07	5.29E-08	6.58E-08	1.39E-07
5419574202553	541957	4202553	UCART1	5.50E-07	1.26E-06	2.82E-07	2.60E-07	1.69E-07	5.36E-08	6.62E-08	1.30E-07
5419674202553	541967	4202553	UCART1	5.49E-07	1.37E-06	3.18E-07	2.62E-07	1.70E-07	5.43E-08	6.67E-08	1.23E-07
5419774202553	541977	4202553	UCART1	5.44E-07	1.65E-06	3.63E-07	2.65E-07	1.71E-07	5.49E-08	6.70E-08	1.15E-07
5419874202553	541987	4202553	UCART1	5.33E-07	1.33E-06	4.17E-07	2.66E-07	1.72E-07	5.57E-08	6.76E-08	1.09E-07
5419974202553	541997	4202553	UCART1	5.16E-07	1.21E-06	4.88E-07	2.67E-07	1.74E-07	5.64E-08	6.79E-08	1.03E-07
5420074202553	542007	4202553	UCART1	4.94E-07	1.39E-06	5.91E-07	2.70E-07	1.75E-07	5.68E-08	6.82E-08	9.75E-08
5420174202553	542017	4202553	UCART1	4.67E-07	1.47E-06	7.34E-07	2.72E-07	1.76E-07	5.72E-08	6.84E-08	9.26E-08
5420274202553	542027	4202553	UCART1	4.38E-07	1.20E-06	9.45E-07	2.75E-07	1.77E-07	5.76E-08	6.84E-08	8.79E-08
5420374202553	542037	4202553	UCART1	4.06E-07	9.97E-07	1.25E-06	2.76E-07	1.78E-07	5.82E-08	6.87E-08	8.37E-08
5420474202553	542047	4202553	UCART1	3.75E-07	8.37E-07	1.38E-06	2.78E-07	1.79E-07	5.87E-08	6.89E-08	7.97E-08
5420574202553	542057	4202553	UCART1	3.46E-07	7.07E-07	1.26E-06	2.80E-07	1.80E-07	5.92E-08	6.91E-08	7.60E-08
5420674202553	542067	4202553	UCART1	3.20E-07	6.07E-07	1.30E-06	2.81E-07	1.81E-07	5.97E-08	6.92E-08	7.25E-08
5420774202553	542077	4202553	UCART1	2.96E-07	5.28E-07	1.28E-06	2.83E-07	1.82E-07	6.01E-08	6.92E-08	6.93E-08
5420874202553	542087	4202553	UCART1	2.75E-07	4.67E-07	1.39E-06	2.86E-07	1.83E-07	6.03E-08	6.91E-08	6.62E-08
5420974202553	542097	4202553	UCART1	2.56E-07	4.16E-07	1.40E-06	2.87E-07	1.84E-07	6.06E-08	6.89E-08	6.33E-08
5421074202553	542107	4202553	UCART1	2.40E-07	3.75E-07	1.16E-06	2.89E-07	1.84E-07	6.10E-08	6.88E-08	6.06E-08
5421174202553	542117	4202553	UCART1	2.25E-07	3.40E-07	9.68E-07	2.90E-07	1.85E-07	6.14E-08	6.87E-08	5.81E-08
5421274202553	542127	4202553	UCART1	2.11E-07	3.11E-07	8.21E-07	2.92E-07	1.86E-07	6.16E-08	6.83E-08	5.57E-08
5421374202553	542137	4202553	UCART1	1.98E-07	2.85E-07	7.00E-07	2.93E-07	1.86E-07	6.16E-08	6.76E-08	5.32E-08
5421474202553	542147	4202553	UCART1	1.86E-07	2.63E-07	5.99E-07	2.93E-07	1.86E-07	6.17E-08	6.70E-08	5.09E-08
5421574202553	542157	4202553	UCART1	1.75E-07	2.44E-07	5.27E-07	2.94E-07	1.86E-07	6.20E-08	6.65E-08	4.89E-08
5421674202553	542167	4202553	UCART1	1.65E-07	2.30E-07	4.74E-07	2.96E-07	1.88E-07	6.29E-08	6.64E-08	4.73E-08
5415874202563	541587	4202563	UCART1	7.67E-08	5.60E-08	4.09E-08	1.11E-07	7.68E-08	2.20E-08	2.98E-08	7.33E-08
5415974202563	541597	4202563	UCART1	8.01E-08	5.80E-08	4.21E-08	1.17E-07	8.00E-08	2.28E-08	3.09E-08	7.87E-08
5416074202563	541607	4202563	UCART1	8.37E-08	6.02E-08	4.34E-08	1.24E-07	8.34E-08	2.35E-08	3.20E-08	8.49E-08
5416174202563	541617	4202563	UCART1	8.74E-08	6.25E-08	4.47E-08	1.31E-07	8.68E-08	2.42E-08	3.32E-08	9.20E-08
5416274202563	541627	4202563	UCART1	9.10E-08	6.50E-08	4.61E-08	1.38E-07	9.03E-08	2.50E-08	3.44E-08	1.00E-07
5416374202563	541637	4202563	UCART1	9.48E-08	6.76E-08	4.76E-08	1.45E-07	9.38E-08	2.58E-08	3.57E-08	1.09E-07
5416474202563	541647	4202563	UCART1	9.88E-08	7.04E-08	4.92E-08	1.51E-07	9.73E-08	2.66E-08	3.70E-08	1.20E-07
5416574202563	541657	4202563	UCART1	1.03E-07	7.33E-08	5.08E-08	1.58E-07	1.01E-07	2.75E-08	3.83E-08	1.33E-07
5416674202563	541667	4202563	UCART1	1.07E-07	7.65E-08	5.26E-08	1.65E-07	1.05E-07	2.83E-08	3.96E-08	1.49E-07
5416774202563	541677	4202563	UCART1	1.12E-07	8.00E-08	5.44E-08	1.71E-07	1.08E-07	2.92E-08	4.09E-08	1.68E-07
5416874202563	541687	4202563	UCART1	1.17E-07	8.37E-08	5.64E-08	1.77E-07	1.12E-07	3.01E-08	4.23E-08	1.92E-07
5416974202563	541697	4202563	UCART1	1.23E-07	8.78E-08	5.84E-08	1.83E-07	1.15E-07	3.10E-08	4.36E-08	2.22E-07
5417074202563	541707	4202563	UCART1	1.29E-07	9.21E-08	6.07E-08	1.88E-07	1.19E-07	3.19E-08	4.50E-08	2.61E-07
5417174202563	541717	4202563	UCART1	1.36E-07	9.70E-08	6.31E-08	1.94E-07	1.22E-07	3.28E-08	4.63E-08	3.15E-07
5417274202563	541727	4202563	UCART1	1.44E-07	1.02E-07	6.56E-08	1.99E-07	1.26E-07	3.38E-08	4.77E-08	3.88E-07
5417374202563	541737	4202563	UCART1	1.53E-07	1.08E-07	6.83E-08	2.03E-07	1.29E-07	3.47E-08	4.90E-08	4.94E-07
5417474202563	541747	4202563	UCART1	1.63E-07	1.14E-07	7.12E-08	2.08E-07	1.32E-07	3.57E-08	5.03E-08	6.66E-07
5417574202563	541757	4202563	UCART1	1.74E-07	1.21E-07	7.43E-08	2.12E-07	1.35E-07	3.68E-08	5.17E-08	7.26E-07
5417674202563	541767	4202563	UCART1	1.88E-07	1.29E-07	7.77E-08	2.16E-07	1.38E-07	3.77E-08	5.29E-08	6.98E-07
5417774202563	541777	4202563	UCART1	2.04E-07	1.38E-07	8.13E-08	2.20E-07	1.40E-07	3.87E-08	5.41E-08	7.42E-07
5417874202563	541787	4202563	UCART1	2.23E-07	1.47E-07	8.53E-08	2.24E-07	1.43E-07	3.98E-08	5.53E-08	8.31E-07
5417974202563	541797	4202563	UCART1	2.44E-07	1.58E-07	8.95E-08	2.27E-07	1.45E-07	4.08E-08	5.65E-08	7.90E-07
5418074202563	541807	4202563	UCART1	2.66E-07	1.70E-07	9.42E-08	2.30E-07	1.48E-07	4.18E-08	5.76E-08	6.44E-07
5418174202563	541817	4202563	UCART1	2.91E-07	1.84E-07	9.93E-08	2.34E-07	1.50E-07	4.29E-08	5.86E-08	5.41E-07
5418274202563	541827	4202563	UCART1	3.17E-07	2.01E-07	1.05E-07	2.37E-07	1.52E-07	4.38E-08	5.95E-08	4.64E-07
5418374202563	541837	4202563	UCART1	3.45E-07	2.20E-07	1.11E-07	2.41E-07	1.54E-07	4.48E-08	6.04E-08	4.03E-07
5418474202563	541847	4202563	UCART1	3.75E-07	2.42E-07	1.18E-07	2.44E-07	1.56E-07	4.57E-08	6.13E-08	3.53E-07
5418574202563	541857	4202563	UCART1	4.06E-07	2.68E-07	1.26E-07	2.47E-07	1.57E-07	4.58E-08	6.10E-08	3.09E-07
5418674202563	541867	4202563	UCART1	4.37E-07	3.01E-07	1.35E-07	2.51E-07	1.60E-07	4.73E-08	6.25E-08	2.80E-07
5418774202563	541877	4202563	UCART1	4.63E-07	3.35E-07	1.43E-07	2.52E-07	1.62E-07	4.87E-08	6.37E-08	2.51E-07
5418874202563	541887	4202563	UCART1	4.89E-07	3.82E-07	1.54E-07	2.56E-07	1.64E-07	4.94E-08	6.43E-08	2.28E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418974202563	541897	4202563	UCART1	5.12E-07	4.39E-07	1.66E-07	2.59E-07	1.66E-07	5.03E-08	6.50E-08	2.08E-07
5419074202563	541907	4202563	UCART1	5.34E-07	5.10E-07	1.80E-07	2.61E-07	1.67E-07	5.12E-08	6.57E-08	1.91E-07
5419174202563	541917	4202563	UCART1	5.53E-07	6.01E-07	1.95E-07	2.64E-07	1.69E-07	5.20E-08	6.63E-08	1.77E-07
5419274202563	541927	4202563	UCART1	5.69E-07	7.22E-07	2.14E-07	2.66E-07	1.70E-07	5.27E-08	6.68E-08	1.64E-07
5419374202563	541937	4202563	UCART1	5.80E-07	8.80E-07	2.35E-07	2.69E-07	1.72E-07	5.35E-08	6.73E-08	1.52E-07
5419474202563	541947	4202563	UCART1	5.86E-07	1.10E-06	2.61E-07	2.71E-07	1.73E-07	5.42E-08	6.78E-08	1.42E-07
5419574202563	541957	4202563	UCART1	5.88E-07	1.42E-06	2.92E-07	2.73E-07	1.75E-07	5.50E-08	6.83E-08	1.33E-07
5419674202563	541967	4202563	UCART1	5.86E-07	1.21E-06	3.30E-07	2.76E-07	1.76E-07	5.56E-08	6.87E-08	1.25E-07
5419774202563	541977	4202563	UCART1	5.78E-07	1.31E-06	3.76E-07	2.78E-07	1.77E-07	5.64E-08	6.92E-08	1.18E-07
5419874202563	541987	4202563	UCART1	5.64E-07	1.33E-06	4.33E-07	2.79E-07	1.78E-07	5.72E-08	6.97E-08	1.11E-07
5419974202563	541997	4202563	UCART1	5.45E-07	1.59E-06	5.12E-07	2.81E-07	1.80E-07	5.78E-08	7.00E-08	1.05E-07
5420074202563	542007	4202563	UCART1	5.19E-07	1.66E-06	6.24E-07	2.84E-07	1.81E-07	5.82E-08	7.03E-08	9.94E-08
5420174202563	542017	4202563	UCART1	4.89E-07	1.35E-06	7.85E-07	2.87E-07	1.82E-07	5.86E-08	7.04E-08	9.42E-08
5420274202563	542027	4202563	UCART1	4.56E-07	1.13E-06	1.03E-06	2.89E-07	1.83E-07	5.91E-08	7.06E-08	8.95E-08
5420374202563	542037	4202563	UCART1	4.21E-07	9.53E-07	1.41E-06	2.91E-07	1.85E-07	5.97E-08	7.09E-08	8.51E-08
5420474202563	542047	4202563	UCART1	3.88E-07	8.11E-07	1.15E-06	2.93E-07	1.86E-07	6.03E-08	7.11E-08	8.10E-08
5420574202563	542057	4202563	UCART1	3.57E-07	6.97E-07	1.36E-06	2.95E-07	1.87E-07	6.07E-08	7.12E-08	7.72E-08
5420674202563	542067	4202563	UCART1	3.30E-07	6.06E-07	1.36E-06	2.97E-07	1.88E-07	6.10E-08	7.12E-08	7.36E-08
5420774202563	542077	4202563	UCART1	3.05E-07	5.32E-07	1.22E-06	3.00E-07	1.88E-07	6.12E-08	7.10E-08	7.02E-08
5420874202563	542087	4202563	UCART1	2.83E-07	4.70E-07	1.63E-06	3.02E-07	1.89E-07	6.14E-08	7.08E-08	6.69E-08
5420974202563	542097	4202563	UCART1	2.63E-07	4.19E-07	1.32E-06	3.03E-07	1.89E-07	6.16E-08	7.05E-08	6.38E-08
5421074202563	542107	4202563	UCART1	2.45E-07	3.76E-07	1.10E-06	3.04E-07	1.90E-07	6.18E-08	7.02E-08	6.09E-08
5421174202563	542117	4202563	UCART1	2.29E-07	3.42E-07	9.31E-07	3.05E-07	1.90E-07	6.21E-08	7.00E-08	5.83E-08
5421274202563	542127	4202563	UCART1	2.15E-07	3.13E-07	8.00E-07	3.07E-07	1.91E-07	6.25E-08	6.97E-08	5.59E-08
5421374202563	542137	4202563	UCART1	2.01E-07	2.88E-07	6.89E-07	3.08E-07	1.92E-07	6.28E-08	6.93E-08	5.36E-08
5421474202563	542147	4202563	UCART1	1.89E-07	2.67E-07	6.03E-07	3.09E-07	1.92E-07	6.31E-08	6.90E-08	5.14E-08
5421574202563	542157	4202563	UCART1	1.77E-07	2.48E-07	5.33E-07	3.11E-07	1.93E-07	6.35E-08	6.85E-08	4.94E-08
5421674202563	542167	4202563	UCART1	1.66E-07	2.32E-07	4.77E-07	3.12E-07	1.93E-07	6.38E-08	6.79E-08	4.75E-08
5421774202563	542177	4202563	UCART1	1.56E-07	2.17E-07	4.31E-07	3.14E-07	1.94E-07	6.43E-08	6.74E-08	4.58E-08
5415774202573	541577	4202573	UCART1	7.40E-08	5.48E-08	4.02E-08	1.09E-07	7.55E-08	2.17E-08	2.92E-08	6.96E-08
5415874202573	541587	4202573	UCART1	7.76E-08	5.68E-08	4.14E-08	1.15E-07	7.89E-08	2.23E-08	3.04E-08	7.45E-08
5415974202573	541597	4202573	UCART1	8.12E-08	5.89E-08	4.26E-08	1.22E-07	8.23E-08	2.30E-08	3.15E-08	8.01E-08
5416074202573	541607	4202573	UCART1	8.51E-08	6.11E-08	4.39E-08	1.30E-07	8.59E-08	2.37E-08	3.27E-08	8.65E-08
5416174202573	541617	4202573	UCART1	8.90E-08	6.35E-08	4.53E-08	1.37E-07	8.94E-08	2.45E-08	3.39E-08	9.37E-08
5416274202573	541627	4202573	UCART1	9.30E-08	6.60E-08	4.67E-08	1.44E-07	9.31E-08	2.53E-08	3.52E-08	1.02E-07
5416374202573	541637	4202573	UCART1	9.71E-08	6.86E-08	4.82E-08	1.52E-07	9.68E-08	2.62E-08	3.65E-08	1.12E-07
5416474202573	541647	4202573	UCART1	1.01E-07	7.15E-08	4.98E-08	1.59E-07	1.01E-07	2.70E-08	3.78E-08	1.23E-07
5416574202573	541657	4202573	UCART1	1.06E-07	7.45E-08	5.15E-08	1.66E-07	1.04E-07	2.79E-08	3.92E-08	1.36E-07
5416674202573	541667	4202573	UCART1	1.10E-07	7.78E-08	5.33E-08	1.73E-07	1.08E-07	2.88E-08	4.06E-08	1.52E-07
5416774202573	541677	4202573	UCART1	1.15E-07	8.13E-08	5.52E-08	1.80E-07	1.12E-07	2.97E-08	4.20E-08	1.72E-07
5416874202573	541687	4202573	UCART1	1.21E-07	8.52E-08	5.72E-08	1.86E-07	1.16E-07	3.06E-08	4.34E-08	1.96E-07
5416974202573	541697	4202573	UCART1	1.27E-07	8.93E-08	5.93E-08	1.92E-07	1.19E-07	3.16E-08	4.48E-08	2.27E-07
5417074202573	541707	4202573	UCART1	1.33E-07	9.38E-08	6.15E-08	1.98E-07	1.23E-07	3.26E-08	4.63E-08	2.67E-07
5417174202573	541717	4202573	UCART1	1.41E-07	9.89E-08	6.40E-08	2.04E-07	1.27E-07	3.35E-08	4.76E-08	3.21E-07
5417274202573	541727	4202573	UCART1	1.49E-07	1.04E-07	6.66E-08	2.09E-07	1.30E-07	3.45E-08	4.90E-08	3.93E-07
5417374202573	541737	4202573	UCART1	1.58E-07	1.10E-07	6.94E-08	2.14E-07	1.33E-07	3.54E-08	5.04E-08	4.99E-07
5417474202573	541747	4202573	UCART1	1.68E-07	1.17E-07	7.24E-08	2.19E-07	1.37E-07	3.65E-08	5.18E-08	6.70E-07
5417574202573	541757	4202573	UCART1	1.79E-07	1.24E-07	7.54E-08	2.22E-07	1.40E-07	3.76E-08	5.33E-08	5.53E-07
5417674202573	541767	4202573	UCART1	1.93E-07	1.32E-07	7.90E-08	2.27E-07	1.43E-07	3.85E-08	5.45E-08	6.72E-07
5417774202573	541777	4202573	UCART1	2.10E-07	1.41E-07	8.27E-08	2.31E-07	1.45E-07	3.96E-08	5.58E-08	7.27E-07
5417874202573	541787	4202573	UCART1	2.29E-07	1.51E-07	8.67E-08	2.35E-07	1.48E-07	4.07E-08	5.70E-08	8.60E-07
5417974202573	541797	4202573	UCART1	2.51E-07	1.62E-07	9.11E-08	2.39E-07	1.50E-07	4.18E-08	5.82E-08	8.00E-07
5418074202573	541807	4202573	UCART1	2.76E-07	1.74E-07	9.59E-08	2.42E-07	1.53E-07	4.28E-08	5.93E-08	6.51E-07
5418174202573	541817	4202573	UCART1	3.02E-07	1.89E-07	1.01E-07	2.46E-07	1.55E-07	4.39E-08	6.04E-08	5.48E-07
5418274202573	541827	4202573	UCART1	3.30E-07	2.06E-07	1.07E-07	2.49E-07	1.58E-07	4.49E-08	6.14E-08	4.70E-07
5418374202573	541837	4202573	UCART1	3.61E-07	2.26E-07	1.13E-07	2.53E-07	1.60E-07	4.59E-08	6.23E-08	4.09E-07
5418474202573	541847	4202573	UCART1	3.93E-07	2.49E-07	1.20E-07	2.56E-07	1.62E-07	4.69E-08	6.32E-08	3.59E-07
5418574202573	541857	4202573	UCART1	4.28E-07	2.77E-07	1.29E-07	2.61E-07	1.63E-07	4.70E-08	6.30E-08	3.17E-07
5418674202573	541867	4202573	UCART1	4.63E-07	3.11E-07	1.37E-07	2.65E-07	1.66E-07	4.84E-08	6.44E-08	2.86E-07
5418774202573	541877	4202573	UCART1	4.91E-07	3.47E-07	1.46E-07	2.65E-07	1.68E-07	4.99E-08	6.57E-08	2.56E-07
5418874202573	541887	4202573	UCART1	5.22E-07	3.97E-07	1.57E-07	2.69E-07	1.70E-07	5.07E-08	6.64E-08	2.33E-07
5418974202573	541897	4202573	UCART1	5.48E-07	4.59E-07	1.70E-07	2.72E-07	1.71E-07	5.16E-08	6.70E-08	2.13E-07
5419074202573	541907	4202573	UCART1	5.73E-07	5.36E-07	1.84E-07	2.75E-07	1.73E-07	5.25E-08	6.77E-08	1.95E-07
5419174202573	541917	4202573	UCART1	5.94E-07	6.38E-07	2.00E-07	2.77E-07	1.75E-07	5.33E-08	6.83E-08	1.80E-07
5419274202573	541927	4202573	UCART1	6.11E-07	7.74E-07	2.19E-07	2.80E-07	1.76E-07	5.41E-08	6.89E-08	1.67E-07
5419374202573	541937	4202573	UCART1	6.23E-07	9.57E-07	2.42E-07	2.83E-07	1.78E-07	5.49E-08	6.94E-08	1.56E-07
5419474202573	541947	4202573	UCART1	6.29E-07	1.22E-06	2.68E-07	2.86E-07	1.80E-07	5.56E-08	6.99E-08	1.45E-07
5419574202573	541957	4202573	UCART1	6.30E-07	1.61E-06	3.01E-07	2.88E-07	1.81E-07	5.63E-08	7.04E-08	1.36E-07
5419674202573	541967	4202573	UCART1	6.27E-07	1.68E-06	3.41E-07	2.91E-07	1.82E-07	5.69E-08	7.08E-08	1.28E-07
5419774202573	541977	4202573	UCART1	6.15E-07	1.41E-06	3.87E-07	2.92E-07	1.83E-07	5.80E-08	7.15E-08	1.20E-07
5419874202573	541987	4202573	UCART1	6.00E-07	1.29E-06	4.52E-07	2.95E-07	1.85E-07	5.86E-08	7.18E-08	1.13E-07
5419974202573	541997	4202573	UCART1	5.77E-07	1.17E-06	5.38E-07	2.97E-07	1.86E-07	5.91E-08	7.21E-08	1.07E-07
5420074202573	542007	4202573	UCART1	5.47E-07	1.52E-06	6.58E-07	3.00E-07	1.88E-07	5.97E-08	7.24E-08	1.01E-07
5420174202573	542017	4202573	UCART1	5.12E-07	1.26E-06	8.34E-07	3.03E-07	1.89E-07	6.02E-08	7.27E-08	9.59E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420274202573	542027	4202573	UCART1	4.75E-07	1.06E-06	1.10E-06	3.05E-07	1.90E-07	6.08E-08	7.30E-08	9.11E-08
5420374202573	542037	4202573	UCART1	4.37E-07	9.12E-07	1.24E-06	3.07E-07	1.91E-07	6.13E-08	7.32E-08	8.66E-08
5420474202573	542047	4202573	UCART1	4.01E-07	7.89E-07	1.24E-06	3.09E-07	1.92E-07	6.19E-08	7.34E-08	8.24E-08
5420574202573	542057	4202573	UCART1	3.69E-07	6.87E-07	1.36E-06	3.12E-07	1.93E-07	6.23E-08	7.35E-08	7.85E-08
5420674202573	542067	4202573	UCART1	3.40E-07	6.04E-07	1.38E-06	3.16E-07	1.94E-07	6.22E-08	7.30E-08	7.45E-08
5420774202573	542077	4202573	UCART1	3.12E-07	5.23E-07	1.47E-06	3.15E-07	1.94E-07	6.20E-08	7.24E-08	7.05E-08
5420874202573	542087	4202573	UCART1	2.89E-07	4.66E-07	1.48E-06	3.17E-07	1.95E-07	6.25E-08	7.24E-08	6.74E-08
5420974202573	542097	4202573	UCART1	2.69E-07	4.19E-07	1.24E-06	3.19E-07	1.96E-07	6.29E-08	7.24E-08	6.44E-08
5421074202573	542107	4202573	UCART1	2.51E-07	3.80E-07	1.06E-06	3.21E-07	1.96E-07	6.33E-08	7.23E-08	6.16E-08
5421174202573	542117	4202573	UCART1	2.34E-07	3.46E-07	9.13E-07	3.23E-07	1.97E-07	6.36E-08	7.21E-08	5.90E-08
5421274202573	542127	4202573	UCART1	2.19E-07	3.19E-07	7.96E-07	3.26E-07	1.98E-07	6.41E-08	7.20E-08	5.66E-08
5421374202573	542137	4202573	UCART1	2.06E-07	2.95E-07	7.03E-07	3.30E-07	2.00E-07	6.48E-08	7.20E-08	5.45E-08
5421474202573	542147	4202573	UCART1	1.92E-07	2.74E-07	6.19E-07	3.32E-07	2.01E-07	6.53E-08	7.18E-08	5.24E-08
5421574202573	542157	4202573	UCART1	1.80E-07	2.55E-07	5.49E-07	3.34E-07	2.02E-07	6.57E-08	7.13E-08	5.03E-08
5421674202573	542167	4202573	UCART1	1.69E-07	2.38E-07	4.91E-07	3.35E-07	2.03E-07	6.62E-08	7.09E-08	4.84E-08
5421774202573	542177	4202573	UCART1	1.58E-07	2.23E-07	4.43E-07	3.36E-07	2.03E-07	6.67E-08	7.03E-08	4.66E-08
5421874202573	542187	4202573	UCART1	1.48E-07	2.09E-07	4.02E-07	3.35E-07	2.03E-07	6.73E-08	6.96E-08	4.49E-08
5415774202583	541577	4202583	UCART1	7.44E-08	5.56E-08	4.07E-08	1.13E-07	7.76E-08	2.19E-08	2.98E-08	7.07E-08
5415874202583	541587	4202583	UCART1	7.82E-08	5.76E-08	4.19E-08	1.20E-07	8.11E-08	2.26E-08	3.10E-08	7.57E-08
5415974202583	541597	4202583	UCART1	8.20E-08	5.97E-08	4.31E-08	1.28E-07	8.47E-08	2.34E-08	3.22E-08	8.14E-08
5416074202583	541607	4202583	UCART1	8.61E-08	6.20E-08	4.45E-08	1.35E-07	8.84E-08	2.41E-08	3.34E-08	8.79E-08
5416174202583	541617	4202583	UCART1	9.03E-08	6.44E-08	4.58E-08	1.43E-07	9.22E-08	2.49E-08	3.47E-08	9.53E-08
5416274202583	541627	4202583	UCART1	9.47E-08	6.70E-08	4.73E-08	1.51E-07	9.60E-08	2.57E-08	3.60E-08	1.04E-07
5416374202583	541637	4202583	UCART1	9.91E-08	6.97E-08	4.88E-08	1.59E-07	1.00E-07	2.66E-08	3.74E-08	1.14E-07
5416474202583	541647	4202583	UCART1	1.04E-07	7.26E-08	5.05E-08	1.67E-07	1.04E-07	2.75E-08	3.88E-08	1.25E-07
5416574202583	541657	4202583	UCART1	1.08E-07	7.57E-08	5.22E-08	1.75E-07	1.08E-07	2.84E-08	4.02E-08	1.39E-07
5416674202583	541667	4202583	UCART1	1.13E-07	7.90E-08	5.40E-08	1.82E-07	1.12E-07	2.94E-08	4.17E-08	1.55E-07
5416774202583	541677	4202583	UCART1	1.19E-07	8.27E-08	5.59E-08	1.89E-07	1.16E-07	3.03E-08	4.31E-08	1.75E-07
5416874202583	541687	4202583	UCART1	1.25E-07	8.67E-08	5.80E-08	1.96E-07	1.20E-07	3.12E-08	4.46E-08	2.00E-07
5416974202583	541697	4202583	UCART1	1.31E-07	9.09E-08	6.01E-08	2.03E-07	1.24E-07	3.22E-08	4.61E-08	2.31E-07
5417074202583	541707	4202583	UCART1	1.37E-07	9.55E-08	6.24E-08	2.08E-07	1.28E-07	3.32E-08	4.76E-08	2.70E-07
5417174202583	541717	4202583	UCART1	1.45E-07	1.01E-07	6.50E-08	2.15E-07	1.31E-07	3.41E-08	4.90E-08	3.25E-07
5417274202583	541727	4202583	UCART1	1.54E-07	1.06E-07	6.76E-08	2.20E-07	1.35E-07	3.51E-08	5.05E-08	3.96E-07
5417374202583	541737	4202583	UCART1	1.63E-07	1.12E-07	7.04E-08	2.25E-07	1.39E-07	3.62E-08	5.19E-08	5.00E-07
5417474202583	541747	4202583	UCART1	1.73E-07	1.19E-07	7.35E-08	2.30E-07	1.42E-07	3.72E-08	5.34E-08	6.63E-07
5417574202583	541757	4202583	UCART1	1.85E-07	1.26E-07	7.66E-08	2.34E-07	1.45E-07	3.84E-08	5.49E-08	7.13E-07
5417674202583	541767	4202583	UCART1	1.99E-07	1.35E-07	8.03E-08	2.39E-07	1.48E-07	3.94E-08	5.62E-08	7.05E-07
5417774202583	541777	4202583	UCART1	2.16E-07	1.44E-07	8.41E-08	2.44E-07	1.51E-07	4.05E-08	5.75E-08	7.53E-07
5417874202583	541787	4202583	UCART1	2.36E-07	1.54E-07	8.81E-08	2.47E-07	1.53E-07	4.16E-08	5.88E-08	8.63E-07
5417974202583	541797	4202583	UCART1	2.59E-07	1.65E-07	9.26E-08	2.51E-07	1.56E-07	4.28E-08	6.01E-08	8.13E-07
5418074202583	541807	4202583	UCART1	2.86E-07	1.78E-07	9.75E-08	2.55E-07	1.58E-07	4.39E-08	6.12E-08	6.61E-07
5418174202583	541817	4202583	UCART1	3.14E-07	1.94E-07	1.03E-07	2.59E-07	1.61E-07	4.50E-08	6.23E-08	5.56E-07
5418274202583	541827	4202583	UCART1	3.45E-07	2.11E-07	1.09E-07	2.63E-07	1.63E-07	4.60E-08	6.33E-08	4.77E-07
5418374202583	541837	4202583	UCART1	3.77E-07	2.32E-07	1.15E-07	2.66E-07	1.66E-07	4.70E-08	6.43E-08	4.16E-07
5418474202583	541847	4202583	UCART1	4.12E-07	2.56E-07	1.23E-07	2.70E-07	1.68E-07	4.81E-08	6.52E-08	3.66E-07
5418574202583	541857	4202583	UCART1	4.52E-07	2.86E-07	1.31E-07	2.75E-07	1.69E-07	4.83E-08	6.51E-08	3.25E-07
5418674202583	541867	4202583	UCART1	4.90E-07	3.22E-07	1.40E-07	2.79E-07	1.72E-07	4.95E-08	6.63E-08	2.92E-07
5418774202583	541877	4202583	UCART1	5.23E-07	3.59E-07	1.49E-07	2.80E-07	1.74E-07	5.11E-08	6.78E-08	2.62E-07
5418874202583	541887	4202583	UCART1	5.57E-07	4.12E-07	1.61E-07	2.83E-07	1.76E-07	5.21E-08	6.85E-08	2.38E-07
5418974202583	541897	4202583	UCART1	5.88E-07	4.79E-07	1.74E-07	2.87E-07	1.78E-07	5.29E-08	6.92E-08	2.17E-07
5419074202583	541907	4202583	UCART1	6.16E-07	5.63E-07	1.88E-07	2.89E-07	1.80E-07	5.38E-08	6.99E-08	2.00E-07
5419174202583	541917	4202583	UCART1	6.40E-07	6.76E-07	2.05E-07	2.93E-07	1.81E-07	5.47E-08	7.05E-08	1.84E-07
5419274202583	541927	4202583	UCART1	6.59E-07	8.28E-07	2.25E-07	2.96E-07	1.83E-07	5.55E-08	7.11E-08	1.71E-07
5419374202583	541937	4202583	UCART1	6.71E-07	1.04E-06	2.48E-07	2.98E-07	1.85E-07	5.63E-08	7.17E-08	1.59E-07
5419474202583	541947	4202583	UCART1	6.77E-07	1.35E-06	2.76E-07	3.01E-07	1.86E-07	5.71E-08	7.22E-08	1.48E-07
5419574202583	541957	4202583	UCART1	6.77E-07	1.48E-06	3.10E-07	3.05E-07	1.88E-07	5.77E-08	7.26E-08	1.39E-07
5419674202583	541967	4202583	UCART1	6.71E-07	1.34E-06	3.51E-07	3.07E-07	1.89E-07	5.86E-08	7.32E-08	1.30E-07
5419774202583	541977	4202583	UCART1	6.57E-07	1.34E-06	4.00E-07	3.08E-07	1.90E-07	5.95E-08	7.37E-08	1.22E-07
5419874202583	541987	4202583	UCART1	6.39E-07	1.32E-06	4.71E-07	3.12E-07	1.92E-07	6.00E-08	7.40E-08	1.15E-07
5419974202583	541997	4202583	UCART1	6.12E-07	1.42E-06	5.64E-07	3.15E-07	1.93E-07	6.05E-08	7.43E-08	1.09E-07
5420074202583	542007	4202583	UCART1	5.77E-07	1.43E-06	6.95E-07	3.18E-07	1.95E-07	6.10E-08	7.45E-08	1.03E-07
5420174202583	542017	4202583	UCART1	5.37E-07	1.20E-06	8.90E-07	3.22E-07	1.96E-07	6.14E-08	7.47E-08	9.75E-08
5420274202583	5.42E+05	4.20E+06	UCART1	4.96E-07	1.03E-06	1.19E-06	3.24E-07	1.97E-07	6.21E-08	7.51E-08	9.26E-08
5420374202583	5.42E+05	4.20E+06	UCART1	4.54E-07	8.87E-07	1.34E-06	3.26E-07	1.99E-07	6.28E-08	7.55E-08	8.80E-08
5420474202583	5.42E+05	4.20E+06	UCART1	4.15E-07	7.71E-07	1.28E-06	3.28E-07	2.00E-07	6.35E-08	7.58E-08	8.37E-08
5420574202583	5.42E+05	4.20E+06	UCART1	3.81E-07	6.79E-07	1.08E-06	3.31E-07	2.01E-07	6.38E-08	7.58E-08	7.97E-08
5420674202583	5.42E+05	4.20E+06	UCART1	3.49E-07	5.92E-07	1.75E-06	3.32E-07	2.00E-07	6.33E-08	7.48E-08	7.51E-08
5420774202583	5.42E+05	4.20E+06	UCART1	3.21E-07	5.24E-07	1.73E-06	3.34E-07	2.01E-07	6.36E-08	7.47E-08	7.16E-08
5420874202583	5.42E+05	4.20E+06	UCART1	2.97E-07	4.70E-07	1.44E-06	3.37E-07	2.02E-07	6.41E-08	7.49E-08	6.84E-08
5420974202583	5.42E+05	4.20E+06	UCART1	2.77E-07	4.27E-07	1.24E-06	3.42E-07	2.04E-07	6.49E-08	7.52E-08	6.57E-08
5421074202583	5.42E+05	4.20E+06	UCART1	2.58E-07	3.89E-07	1.07E-06	3.45E-07	2.06E-07	6.55E-08	7.53E-08	6.29E-08
5421174202583	5.42E+05	4.20E+06	UCART1	2.40E-07	3.55E-07	9.26E-07	3.48E-07	2.07E-07	6.60E-08	7.52E-08	6.03E-08
5421274202583	5.42E+05	4.20E+06	UCART1	2.24E-07	3.26E-07	8.06E-07	3.50E-07	2.08E-07	6.65E-08	7.51E-08	5.78E-08
5421374202583	5.42E+05	4.20E+06	UCART1	2.09E-07	3.01E-07	7.02E-07	3.51E-07	2.09E-07	6.73E-08	7.51E-08	5.56E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421474202583	5.42E+05	4.20E+06	UCART1	1.95E-07	2.79E-07	6.18E-07	3.52E-07	2.09E-07	6.79E-08	7.48E-08	5.33E-08
5421574202583	5.42E+05	4.20E+06	UCART1	1.82E-07	2.59E-07	5.50E-07	3.53E-07	2.10E-07	6.83E-08	7.42E-08	5.12E-08
5421674202583	5.42E+05	4.20E+06	UCART1	1.70E-07	2.42E-07	4.93E-07	3.54E-07	2.10E-07	6.87E-08	7.36E-08	4.92E-08
5421774202583	5.42E+05	4.20E+06	UCART1	1.58E-07	2.26E-07	4.45E-07	3.54E-07	2.10E-07	6.92E-08	7.28E-08	4.73E-08
5421874202583	5.42E+05	4.20E+06	UCART1	1.48E-07	2.12E-07	4.05E-07	3.54E-07	2.10E-07	6.96E-08	7.19E-08	4.54E-08
5421974202583	5.42E+05	4.20E+06	UCART1	1.39E-07	1.99E-07	3.72E-07	3.55E-07	2.11E-07	6.99E-08	7.10E-08	4.37E-08
5415674202593	5.42E+05	4.20E+06	UCART1	7.11E-08	5.44E-08	4.00E-08	1.10E-07	7.61E-08	2.15E-08	2.92E-08	6.71E-08
5415774202593	5.42E+05	4.20E+06	UCART1	7.48E-08	5.63E-08	4.11E-08	1.17E-07	7.97E-08	2.22E-08	3.04E-08	7.17E-08
5415874202593	5.42E+05	4.20E+06	UCART1	7.86E-08	5.84E-08	4.23E-08	1.25E-07	8.34E-08	2.30E-08	3.16E-08	7.68E-08
5415974202593	5.42E+05	4.20E+06	UCART1	8.26E-08	6.05E-08	4.36E-08	1.33E-07	8.72E-08	2.37E-08	3.29E-08	8.26E-08
5416074202593	5.42E+05	4.20E+06	UCART1	8.69E-08	6.28E-08	4.50E-08	1.42E-07	9.11E-08	2.45E-08	3.42E-08	8.92E-08
5416174202593	5.42E+05	4.20E+06	UCART1	9.14E-08	6.53E-08	4.64E-08	1.50E-07	9.51E-08	2.53E-08	3.55E-08	9.68E-08
5416274202593	5.42E+05	4.20E+06	UCART1	9.61E-08	6.79E-08	4.79E-08	1.59E-07	9.92E-08	2.61E-08	3.69E-08	1.06E-07
5416374202593	5.42E+05	4.20E+06	UCART1	1.01E-07	7.07E-08	4.94E-08	1.67E-07	1.03E-07	2.71E-08	3.84E-08	1.15E-07
5416474202593	5.42E+05	4.20E+06	UCART1	1.06E-07	7.36E-08	5.11E-08	1.76E-07	1.07E-07	2.80E-08	3.99E-08	1.27E-07
5416574202593	5.42E+05	4.20E+06	UCART1	1.11E-07	7.68E-08	5.28E-08	1.84E-07	1.12E-07	2.90E-08	4.14E-08	1.41E-07
5416674202593	5.42E+05	4.20E+06	UCART1	1.16E-07	8.03E-08	5.46E-08	1.92E-07	1.16E-07	2.99E-08	4.28E-08	1.57E-07
5416774202593	5.42E+05	4.20E+06	UCART1	1.22E-07	8.40E-08	5.66E-08	2.00E-07	1.20E-07	3.08E-08	4.43E-08	1.78E-07
5416874202593	5.42E+05	4.20E+06	UCART1	1.28E-07	8.81E-08	5.87E-08	2.07E-07	1.24E-07	3.18E-08	4.59E-08	2.03E-07
5416974202593	5.42E+05	4.20E+06	UCART1	1.35E-07	9.24E-08	6.09E-08	2.14E-07	1.29E-07	3.28E-08	4.74E-08	2.34E-07
5417074202593	5.42E+05	4.20E+06	UCART1	1.42E-07	9.71E-08	6.33E-08	2.20E-07	1.32E-07	3.38E-08	4.90E-08	2.73E-07
5417174202593	5.42E+05	4.20E+06	UCART1	1.50E-07	1.02E-07	6.58E-08	2.27E-07	1.36E-07	3.48E-08	5.05E-08	3.26E-07
5417274202593	5.42E+05	4.20E+06	UCART1	1.59E-07	1.08E-07	6.86E-08	2.32E-07	1.40E-07	3.59E-08	5.20E-08	3.96E-07
5417374202593	5.42E+05	4.20E+06	UCART1	1.69E-07	1.14E-07	7.15E-08	2.38E-07	1.44E-07	3.69E-08	5.35E-08	4.96E-07
5417474202593	5.42E+05	4.20E+06	UCART1	1.79E-07	1.21E-07	7.45E-08	2.43E-07	1.47E-07	3.81E-08	5.51E-08	6.50E-07
5417574202593	5.42E+05	4.20E+06	UCART1	1.91E-07	1.29E-07	7.78E-08	2.47E-07	1.50E-07	3.92E-08	5.66E-08	5.51E-07
5417674202593	5.42E+05	4.20E+06	UCART1	2.06E-07	1.37E-07	8.15E-08	2.52E-07	1.54E-07	4.03E-08	5.80E-08	6.73E-07
5417774202593	5.42E+05	4.20E+06	UCART1	2.23E-07	1.47E-07	8.54E-08	2.57E-07	1.57E-07	4.14E-08	5.93E-08	7.44E-07
5417874202593	5.42E+05	4.20E+06	UCART1	2.44E-07	1.57E-07	8.95E-08	2.61E-07	1.59E-07	4.26E-08	6.07E-08	8.85E-07
5417974202593	5.42E+05	4.20E+06	UCART1	2.68E-07	1.69E-07	9.40E-08	2.64E-07	1.62E-07	4.38E-08	6.20E-08	8.32E-07
5418074202593	5.42E+05	4.20E+06	UCART1	2.96E-07	1.82E-07	9.90E-08	2.69E-07	1.64E-07	4.50E-08	6.32E-08	6.74E-07
5418174202593	5.42E+05	4.20E+06	UCART1	3.27E-07	1.98E-07	1.05E-07	2.73E-07	1.67E-07	4.61E-08	6.43E-08	5.66E-07
5418274202593	5.42E+05	4.20E+06	UCART1	3.60E-07	2.16E-07	1.11E-07	2.77E-07	1.69E-07	4.72E-08	6.54E-08	4.86E-07
5418374202593	5.42E+05	4.20E+06	UCART1	3.95E-07	2.37E-07	1.17E-07	2.81E-07	1.72E-07	4.82E-08	6.64E-08	4.23E-07
5418474202593	5.42E+05	4.20E+06	UCART1	4.33E-07	2.62E-07	1.25E-07	2.85E-07	1.74E-07	4.93E-08	6.73E-08	3.73E-07
5418574202593	5.42E+05	4.20E+06	UCART1	4.77E-07	2.95E-07	1.34E-07	2.91E-07	1.76E-07	4.96E-08	6.74E-08	3.33E-07
5418674202593	5.42E+05	4.20E+06	UCART1	5.19E-07	3.32E-07	1.43E-07	2.95E-07	1.78E-07	5.07E-08	6.83E-08	2.98E-07
5418774202593	5.42E+05	4.20E+06	UCART1	5.58E-07	3.72E-07	1.52E-07	2.96E-07	1.81E-07	5.24E-08	6.99E-08	2.67E-07
5418874202593	5.42E+05	4.20E+06	UCART1	5.96E-07	4.26E-07	1.64E-07	2.99E-07	1.82E-07	5.35E-08	7.08E-08	2.42E-07
5418974202593	5.42E+05	4.20E+06	UCART1	6.34E-07	4.99E-07	1.77E-07	3.03E-07	1.85E-07	5.43E-08	7.14E-08	2.22E-07
5419074202593	5.42E+05	4.20E+06	UCART1	6.65E-07	5.91E-07	1.92E-07	3.06E-07	1.86E-07	5.52E-08	7.21E-08	2.04E-07
5419174202593	541917	4202593	UCART1	6.92E-07	7.14E-07	2.09E-07	3.09E-07	1.88E-07	5.61E-08	7.28E-08	1.88E-07
5419274202593	541927	4202593	UCART1	7.13E-07	8.85E-07	2.30E-07	3.12E-07	1.90E-07	5.70E-08	7.34E-08	1.74E-07
5419374202593	541937	4202593	UCART1	7.25E-07	1.13E-06	2.54E-07	3.16E-07	1.92E-07	5.78E-08	7.40E-08	1.62E-07
5419474202593	5.42E+05	4.20E+06	UCART1	7.31E-07	1.50E-06	2.83E-07	3.19E-07	1.93E-07	5.85E-08	7.45E-08	1.51E-07
5419574202593	5.42E+05	4.20E+06	UCART1	7.30E-07	1.27E-06	3.18E-07	3.22E-07	1.95E-07	5.93E-08	7.50E-08	1.41E-07
5419674202593	5.42E+05	4.20E+06	UCART1	7.19E-07	1.08E-06	3.59E-07	3.24E-07	1.96E-07	6.03E-08	7.57E-08	1.32E-07
5419774202593	5.42E+05	4.20E+06	UCART1	7.04E-07	1.37E-06	4.14E-07	3.27E-07	1.98E-07	6.10E-08	7.61E-08	1.25E-07
5419874202593	5.42E+05	4.20E+06	UCART1	6.83E-07	1.24E-06	4.90E-07	3.32E-07	1.99E-07	6.13E-08	7.63E-08	1.17E-07
5419974202593	5.42E+05	4.20E+06	UCART1	6.50E-07	1.64E-06	5.89E-07	3.35E-07	2.01E-07	6.18E-08	7.65E-08	1.11E-07
5420074202593	5.42E+05	4.20E+06	UCART1	6.08E-07	1.33E-06	7.29E-07	3.38E-07	2.01E-07	6.20E-08	7.64E-08	1.04E-07
5420174202593	5.42E+05	4.20E+06	UCART1	5.60E-07	1.11E-06	9.14E-07	3.38E-07	2.01E-07	6.22E-08	7.62E-08	9.81E-08
5420274202593	5.42E+05	4.20E+06	UCART1	5.16E-07	9.79E-07	1.26E-06	3.44E-07	2.04E-07	6.31E-08	7.68E-08	9.35E-08
5420374202593	5.42E+05	4.20E+06	UCART1	4.72E-07	8.66E-07	1.08E-06	3.48E-07	2.06E-07	6.40E-08	7.74E-08	8.91E-08
5420474202593	5.42E+05	4.20E+06	UCART1	4.30E-07	7.57E-07	1.30E-06	3.49E-07	2.08E-07	6.51E-08	7.82E-08	8.50E-08
5420574202593	5.42E+05	4.20E+06	UCART1	3.94E-07	6.72E-07	1.44E-06	3.53E-07	2.09E-07	6.55E-08	7.83E-08	8.09E-08
5420674202593	5.42E+05	4.20E+06	UCART1	3.61E-07	5.97E-07	1.43E-06	3.57E-07	2.10E-07	6.55E-08	7.79E-08	7.68E-08
5420774202593	5.42E+05	4.20E+06	UCART1	3.33E-07	5.33E-07	1.74E-06	3.60E-07	2.11E-07	6.60E-08	7.80E-08	7.33E-08
5420874202593	5.42E+05	4.20E+06	UCART1	3.07E-07	4.78E-07	1.44E-06	3.63E-07	2.12E-07	6.66E-08	7.82E-08	7.00E-08
5420974202593	5.42E+05	4.20E+06	UCART1	2.84E-07	4.31E-07	1.20E-06	3.63E-07	2.13E-07	6.76E-08	7.86E-08	6.71E-08
5421074202593	5.42E+05	4.20E+06	UCART1	2.63E-07	3.91E-07	1.03E-06	3.65E-07	2.14E-07	6.81E-08	7.85E-08	6.41E-08
5421174202593	5.42E+05	4.20E+06	UCART1	2.44E-07	3.58E-07	8.99E-07	3.67E-07	2.15E-07	6.87E-08	7.83E-08	6.14E-08
5421274202593	5.42E+05	4.20E+06	UCART1	2.28E-07	3.30E-07	7.94E-07	3.71E-07	2.16E-07	6.90E-08	7.81E-08	5.87E-08
5421374202593	5.42E+05	4.20E+06	UCART1	2.12E-07	3.05E-07	7.02E-07	3.74E-07	2.17E-07	6.93E-08	7.77E-08	5.63E-08
5421474202593	5.42E+05	4.20E+06	UCART1	1.97E-07	2.83E-07	6.24E-07	3.77E-07	2.18E-07	6.97E-08	7.73E-08	5.39E-08
5421574202593	5.42E+05	4.20E+06	UCART1	1.84E-07	2.63E-07	5.58E-07	3.79E-07	2.19E-07	7.01E-08	7.68E-08	5.18E-08
5421674202593	5.42E+05	4.20E+06	UCART1	1.71E-07	2.45E-07	5.02E-07	3.80E-07	2.19E-07	7.05E-08	7.62E-08	4.97E-08
5421774202593	5.42E+05	4.20E+06	UCART1	1.59E-07	2.29E-07	4.53E-07	3.80E-07	2.19E-07	7.11E-08	7.53E-08	4.78E-08
5421874202593	5.42E+05	4.20E+06	UCART1	1.48E-07	2.15E-07	4.12E-07	3.80E-07	2.19E-07	7.15E-08	7.44E-08	4.59E-08
5421974202593	5.42E+05	4.20E+06	UCART1	1.39E-07	2.02E-07	3.79E-07	3.82E-07	2.20E-07	7.18E-08	7.34E-08	4.42E-08
5422074202593	5.42E+05	4.20E+06	UCART1	1.31E-07	1.91E-07	3.50E-07	3.84E-07	2.21E-07	7.21E-08	7.24E-08	4.25E-08
5415574202603	5.42E+05	4.20E+06	UCART1	6.81E-08	5.33E-08	3.93E-08	1.07E-07	7.46E-08	2.10E-08	2.86E-08	6.40E-08
5415674202603	5.42E+05	4.20E+06	UCART1	7.15E-08	5.51E-08	4.04E-08	1.14E-07	7.82E-08	2.18E-08	2.98E-08	6.81E-08
5415774202603	5.42E+05	4.20E+06	UCART1	7.51E-08	5.71E-08	4.16E-08	1.22E-07	8.19E-08	2.25E-08	3.10E-08	7.27E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415874202603	5.42E+05	4.20E+06	UCART1	7.89E-08	5.91E-08	4.28E-08	1.31E-07	8.58E-08	2.33E-08	3.23E-08	7.78E-08
5415974202603	5.42E+05	4.20E+06	UCART1	8.31E-08	6.13E-08	4.41E-08	1.39E-07	8.98E-08	2.41E-08	3.37E-08	8.37E-08
5416074202603	5.42E+05	4.20E+06	UCART1	8.76E-08	6.37E-08	4.55E-08	1.48E-07	9.40E-08	2.49E-08	3.50E-08	9.04E-08
5416174202603	5.42E+05	4.20E+06	UCART1	9.23E-08	6.62E-08	4.69E-08	1.58E-07	9.82E-08	2.57E-08	3.64E-08	9.81E-08
5416274202603	5.42E+05	4.20E+06	UCART1	9.73E-08	6.89E-08	4.84E-08	1.67E-07	1.03E-07	2.66E-08	3.78E-08	1.07E-07
5416374202603	5.42E+05	4.20E+06	UCART1	1.02E-07	7.17E-08	5.00E-08	1.77E-07	1.07E-07	2.75E-08	3.93E-08	1.17E-07
5416474202603	5.42E+05	4.20E+06	UCART1	1.08E-07	7.47E-08	5.17E-08	1.85E-07	1.11E-07	2.85E-08	4.09E-08	1.29E-07
5416574202603	5.42E+05	4.20E+06	UCART1	1.13E-07	7.79E-08	5.34E-08	1.94E-07	1.16E-07	2.95E-08	4.25E-08	1.43E-07
5416674202603	5.42E+05	4.20E+06	UCART1	1.19E-07	8.15E-08	5.53E-08	2.03E-07	1.20E-07	3.04E-08	4.40E-08	1.60E-07
5416774202603	5.42E+05	4.20E+06	UCART1	1.26E-07	8.53E-08	5.73E-08	2.11E-07	1.25E-07	3.14E-08	4.56E-08	1.80E-07
5416874202603	5.42E+05	4.20E+06	UCART1	1.32E-07	8.94E-08	5.95E-08	2.19E-07	1.29E-07	3.24E-08	4.72E-08	2.05E-07
5416974202603	5.42E+05	4.20E+06	UCART1	1.39E-07	9.39E-08	6.17E-08	2.26E-07	1.33E-07	3.35E-08	4.88E-08	2.35E-07
5417074202603	5.42E+05	4.20E+06	UCART1	1.47E-07	9.87E-08	6.41E-08	2.33E-07	1.38E-07	3.45E-08	5.05E-08	2.74E-07
5417174202603	5.42E+05	4.20E+06	UCART1	1.55E-07	1.04E-07	6.67E-08	2.39E-07	1.42E-07	3.56E-08	5.21E-08	3.24E-07
5417274202603	5.42E+05	4.20E+06	UCART1	1.64E-07	1.10E-07	6.95E-08	2.45E-07	1.46E-07	3.67E-08	5.37E-08	3.92E-07
5417374202603	5.42E+05	4.20E+06	UCART1	1.74E-07	1.16E-07	7.24E-08	2.51E-07	1.49E-07	3.78E-08	5.53E-08	4.87E-07
5417474202603	5.42E+05	4.20E+06	UCART1	1.86E-07	1.23E-07	7.55E-08	2.56E-07	1.53E-07	3.90E-08	5.69E-08	6.34E-07
5417574202603	5.42E+05	4.20E+06	UCART1	1.99E-07	1.31E-07	7.89E-08	2.62E-07	1.56E-07	4.01E-08	5.84E-08	6.96E-07
5417674202603	5.42E+05	4.20E+06	UCART1	2.14E-07	1.40E-07	8.27E-08	2.67E-07	1.60E-07	4.12E-08	5.98E-08	7.02E-07
5417774202603	5.42E+05	4.20E+06	UCART1	2.31E-07	1.50E-07	8.67E-08	2.72E-07	1.63E-07	4.24E-08	6.12E-08	7.63E-07
5417874202603	5.42E+05	4.20E+06	UCART1	2.52E-07	1.60E-07	9.09E-08	2.76E-07	1.65E-07	4.36E-08	6.27E-08	9.03E-07
5417974202603	5.42E+05	4.20E+06	UCART1	2.77E-07	1.72E-07	9.54E-08	2.80E-07	1.68E-07	4.49E-08	6.40E-08	8.56E-07
5418074202603	5.42E+05	4.20E+06	UCART1	3.07E-07	1.86E-07	1.00E-07	2.84E-07	1.71E-07	4.61E-08	6.53E-08	6.89E-07
5418174202603	5.42E+05	4.20E+06	UCART1	3.41E-07	2.02E-07	1.06E-07	2.89E-07	1.74E-07	4.72E-08	6.64E-08	5.78E-07
5418274202603	5.42E+05	4.20E+06	UCART1	3.77E-07	2.21E-07	1.12E-07	2.93E-07	1.76E-07	4.84E-08	6.75E-08	4.95E-07
5418374202603	5.42E+05	4.20E+06	UCART1	4.15E-07	2.43E-07	1.19E-07	2.97E-07	1.79E-07	4.95E-08	6.86E-08	4.32E-07
5418474202603	5.42E+05	4.20E+06	UCART1	4.57E-07	2.69E-07	1.27E-07	3.01E-07	1.81E-07	5.06E-08	6.96E-08	3.80E-07
5418574202603	5.42E+05	4.20E+06	UCART1	5.05E-07	3.03E-07	1.36E-07	3.08E-07	1.83E-07	5.11E-08	6.99E-08	3.41E-07
5418674202603	5.42E+05	4.20E+06	UCART1	5.51E-07	3.41E-07	1.45E-07	3.12E-07	1.84E-07	5.19E-08	7.04E-08	3.03E-07
5418774202603	5.42E+05	4.20E+06	UCART1	5.96E-07	3.84E-07	1.55E-07	3.13E-07	1.88E-07	5.38E-08	7.22E-08	2.73E-07
5418874202603	5.42E+05	4.20E+06	UCART1	6.40E-07	4.41E-07	1.66E-07	3.16E-07	1.90E-07	5.49E-08	7.31E-08	2.47E-07
5418974202603	5.42E+05	4.20E+06	UCART1	6.84E-07	5.19E-07	1.80E-07	3.21E-07	1.92E-07	5.57E-08	7.38E-08	2.27E-07
5419074202603	5.42E+05	4.20E+06	UCART1	7.21E-07	6.18E-07	1.96E-07	3.24E-07	1.94E-07	5.67E-08	7.45E-08	2.08E-07
5419174202603	5.42E+05	4.20E+06	UCART1	7.51E-07	7.52E-07	2.14E-07	3.28E-07	1.96E-07	5.76E-08	7.52E-08	1.92E-07
5419274202603	5.42E+05	4.20E+06	UCART1	7.73E-07	9.41E-07	2.35E-07	3.31E-07	1.97E-07	5.85E-08	7.59E-08	1.78E-07
5419374202603	5.42E+05	4.20E+06	UCART1	7.87E-07	1.23E-06	2.60E-07	3.35E-07	1.99E-07	5.93E-08	7.64E-08	1.65E-07
5419474202603	5.42E+05	4.20E+06	UCART1	7.92E-07	1.40E-06	2.90E-07	3.39E-07	2.01E-07	5.99E-08	7.69E-08	1.54E-07
5419574202603	5.42E+05	4.20E+06	UCART1	7.89E-07	1.36E-06	3.27E-07	3.43E-07	2.03E-07	6.06E-08	7.73E-08	1.44E-07
5419674202603	5.42E+05	4.20E+06	UCART1	7.78E-07	1.41E-06	3.72E-07	3.46E-07	2.04E-07	6.16E-08	7.80E-08	1.35E-07
5419774202603	5.42E+05	4.20E+06	UCART1	7.59E-07	1.39E-06	4.31E-07	3.50E-07	2.06E-07	6.20E-08	7.82E-08	1.27E-07
5419874202603	5.42E+05	4.20E+06	UCART1	7.29E-07	1.52E-06	5.08E-07	3.54E-07	2.07E-07	6.24E-08	7.82E-08	1.19E-07
5419974202603	5.42E+05	4.20E+06	UCART1	6.89E-07	1.50E-06	6.09E-07	3.56E-07	2.07E-07	6.29E-08	7.84E-08	1.12E-07
5420074202603	5.42E+05	4.20E+06	UCART1	6.41E-07	1.26E-06	7.47E-07	3.59E-07	2.09E-07	6.35E-08	7.86E-08	1.06E-07
5420174202603	5.42E+05	4.20E+06	UCART1	5.89E-07	1.08E-06	9.53E-07	3.62E-07	2.10E-07	6.41E-08	7.90E-08	1.00E-07
5420274202603	5.42E+05	4.20E+06	UCART1	5.39E-07	9.51E-07	1.30E-06	3.66E-07	2.12E-07	6.48E-08	7.94E-08	9.50E-08
5420374202603	5.42E+05	4.20E+06	UCART1	4.91E-07	8.46E-07	1.42E-06	3.71E-07	2.15E-07	6.58E-08	8.02E-08	9.07E-08
5420474202603	5.42E+05	4.20E+06	UCART1	4.46E-07	7.45E-07	1.35E-06	3.72E-07	2.16E-07	6.68E-08	8.08E-08	8.63E-08
5420574202603	5.42E+05	4.20E+06	UCART1	4.07E-07	6.62E-07	1.50E-06	3.75E-07	2.17E-07	6.74E-08	8.10E-08	8.21E-08
5420674202603	5.42E+05	4.20E+06	UCART1	3.71E-07	5.87E-07	1.72E-06	3.76E-07	2.18E-07	6.82E-08	8.12E-08	7.83E-08
5420774202603	5.42E+05	4.20E+06	UCART1	3.40E-07	5.26E-07	1.65E-06	3.79E-07	2.19E-07	6.88E-08	8.13E-08	7.46E-08
5420874202603	5.42E+05	4.20E+06	UCART1	3.14E-07	4.75E-07	1.38E-06	3.83E-07	2.20E-07	6.93E-08	8.13E-08	7.12E-08
5420974202603	5.42E+05	4.20E+06	UCART1	2.90E-07	4.31E-07	1.18E-06	3.86E-07	2.22E-07	6.97E-08	8.13E-08	6.80E-08
5421074202603	5.42E+05	4.20E+06	UCART1	2.68E-07	3.94E-07	1.02E-06	3.90E-07	2.23E-07	7.02E-08	8.12E-08	6.50E-08
5421174202603	5.42E+05	4.20E+06	UCART1	2.49E-07	3.61E-07	8.97E-07	3.93E-07	2.24E-07	7.06E-08	8.10E-08	6.22E-08
5421274202603	5.42E+05	4.20E+06	UCART1	2.31E-07	3.34E-07	7.96E-07	3.98E-07	2.25E-07	7.08E-08	8.08E-08	5.95E-08
5421374202603	5.42E+05	4.20E+06	UCART1	2.15E-07	3.09E-07	7.07E-07	4.02E-07	2.26E-07	7.12E-08	8.05E-08	5.70E-08
5421474202603	5.42E+05	4.20E+06	UCART1	1.99E-07	2.86E-07	6.30E-07	4.05E-07	2.27E-07	7.17E-08	8.00E-08	5.46E-08
5421574202603	5.42E+05	4.20E+06	UCART1	1.85E-07	2.67E-07	5.65E-07	4.08E-07	2.28E-07	7.20E-08	7.95E-08	5.24E-08
5421674202603	5.42E+05	4.20E+06	UCART1	1.72E-07	2.49E-07	5.09E-07	4.10E-07	2.29E-07	7.25E-08	7.89E-08	5.03E-08
5421774202603	5.42E+05	4.20E+06	UCART1	1.60E-07	2.33E-07	4.61E-07	4.11E-07	2.29E-07	7.30E-08	7.81E-08	4.83E-08
5421874202603	5.42E+05	4.20E+06	UCART1	1.50E-07	2.19E-07	4.22E-07	4.13E-07	2.30E-07	7.33E-08	7.72E-08	4.64E-08
5421974202603	5.42E+05	4.20E+06	UCART1	1.40E-07	2.06E-07	3.87E-07	4.16E-07	2.30E-07	7.37E-08	7.62E-08	4.46E-08
5422074202603	5.42E+05	4.20E+06	UCART1	1.32E-07	1.94E-07	3.57E-07	4.17E-07	2.31E-07	7.40E-08	7.50E-08	4.29E-08
5415574202613	5.42E+05	4.20E+06	UCART1	6.87E-08	5.40E-08	3.97E-08	1.11E-07	7.65E-08	2.13E-08	2.90E-08	6.49E-08
5415674202613	5.42E+05	4.20E+06	UCART1	7.20E-08	5.58E-08	4.09E-08	1.19E-07	8.03E-08	2.20E-08	3.03E-08	6.91E-08
5415774202613	5.42E+05	4.20E+06	UCART1	7.56E-08	5.78E-08	4.20E-08	1.28E-07	8.43E-08	2.28E-08	3.16E-08	7.37E-08
5415874202613	5.42E+05	4.20E+06	UCART1	7.94E-08	5.99E-08	4.33E-08	1.37E-07	8.84E-08	2.36E-08	3.30E-08	7.89E-08
5415974202613	5.42E+05	4.20E+06	UCART1	8.36E-08	6.21E-08	4.46E-08	1.46E-07	9.26E-08	2.44E-08	3.44E-08	8.48E-08
5416074202613	5.42E+05	4.20E+06	UCART1	8.81E-08	6.45E-08	4.60E-08	1.56E-07	9.70E-08	2.53E-08	3.58E-08	9.16E-08
5416174202613	5.42E+05	4.20E+06	UCART1	9.30E-08	6.71E-08	4.74E-08	1.66E-07	1.01E-07	2.61E-08	3.73E-08	9.94E-08
5416274202613	5.42E+05	4.20E+06	UCART1	9.82E-08	6.98E-08	4.90E-08	1.76E-07	1.06E-07	2.70E-08	3.88E-08	1.08E-07
5416374202613	5.42E+05	4.20E+06	UCART1	1.04E-07	7.27E-08	5.06E-08	1.87E-07	1.11E-07	2.80E-08	4.03E-08	1.19E-07
5416474202613	5.42E+05	4.20E+06	UCART1	1.09E-07	7.58E-08	5.23E-08	1.96E-07	1.15E-07	2.90E-08	4.20E-08	1.31E-07
5416574202613	5.42E+05	4.20E+06	UCART1	1.15E-07	7.91E-08	5.41E-08	2.06E-07	1.20E-07	3.00E-08	4.36E-08	1.44E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416674202613	5.42E+05	4.20E+06	UCART1	1.22E-07	8.27E-08	5.60E-08	2.15E-07	1.25E-07	3.10E-08	4.53E-08	1.61E-07
5416774202613	5.42E+05	4.20E+06	UCART1	1.29E-07	8.66E-08	5.80E-08	2.24E-07	1.30E-07	3.20E-08	4.69E-08	1.82E-07
5416874202613	5.42E+05	4.20E+06	UCART1	1.36E-07	9.08E-08	6.02E-08	2.32E-07	1.34E-07	3.31E-08	4.86E-08	2.06E-07
5416974202613	5.42E+05	4.20E+06	UCART1	1.43E-07	9.53E-08	6.25E-08	2.40E-07	1.39E-07	3.42E-08	5.03E-08	2.36E-07
5417074202613	5.42E+05	4.20E+06	UCART1	1.51E-07	1.00E-07	6.49E-08	2.47E-07	1.43E-07	3.53E-08	5.20E-08	2.74E-07
5417174202613	5.42E+05	4.20E+06	UCART1	1.60E-07	1.06E-07	6.75E-08	2.53E-07	1.47E-07	3.64E-08	5.38E-08	3.22E-07
5417274202613	5.42E+05	4.20E+06	UCART1	1.70E-07	1.12E-07	7.03E-08	2.60E-07	1.51E-07	3.75E-08	5.54E-08	3.87E-07
5417374202613	5.42E+05	4.20E+06	UCART1	1.80E-07	1.18E-07	7.33E-08	2.66E-07	1.55E-07	3.87E-08	5.71E-08	4.78E-07
5417474202613	5.42E+05	4.20E+06	UCART1	1.92E-07	1.25E-07	7.65E-08	2.72E-07	1.59E-07	3.99E-08	5.87E-08	6.18E-07
5417574202613	5.42E+05	4.20E+06	UCART1	2.06E-07	1.33E-07	8.00E-08	2.77E-07	1.63E-07	4.10E-08	6.03E-08	5.40E-07
5417674202613	5.42E+05	4.20E+06	UCART1	2.22E-07	1.42E-07	8.38E-08	2.83E-07	1.66E-07	4.21E-08	6.17E-08	6.68E-07
5417774202613	5.42E+05	4.20E+06	UCART1	2.40E-07	1.52E-07	8.79E-08	2.89E-07	1.69E-07	4.34E-08	6.32E-08	7.56E-07
5417874202613	5.42E+05	4.20E+06	UCART1	2.61E-07	1.63E-07	9.21E-08	2.93E-07	1.72E-07	4.47E-08	6.47E-08	7.37E-07
5417974202613	5.42E+05	4.20E+06	UCART1	2.87E-07	1.75E-07	9.67E-08	2.96E-07	1.75E-07	4.61E-08	6.62E-08	8.83E-07
5418074202613	5.42E+05	4.20E+06	UCART1	3.18E-07	1.90E-07	1.02E-07	3.01E-07	1.78E-07	4.73E-08	6.75E-08	7.06E-07
5418174202613	5.42E+05	4.20E+06	UCART1	3.55E-07	2.07E-07	1.08E-07	3.06E-07	1.80E-07	4.84E-08	6.87E-08	5.92E-07
5418274202613	5.42E+05	4.20E+06	UCART1	3.95E-07	2.26E-07	1.14E-07	3.10E-07	1.83E-07	4.96E-08	6.98E-08	5.06E-07
5418374202613	5.42E+05	4.20E+06	UCART1	4.37E-07	2.49E-07	1.21E-07	3.15E-07	1.86E-07	5.08E-08	7.09E-08	4.41E-07
5418474202613	5.42E+05	4.20E+06	UCART1	4.82E-07	2.76E-07	1.29E-07	3.19E-07	1.88E-07	5.20E-08	7.19E-08	3.88E-07
5418574202613	5.42E+05	4.20E+06	UCART1	5.35E-07	3.11E-07	1.38E-07	3.26E-07	1.91E-07	5.26E-08	7.24E-08	3.48E-07
5418674202613	5.42E+05	4.20E+06	UCART1	5.87E-07	3.51E-07	1.47E-07	3.30E-07	1.91E-07	5.31E-08	7.25E-08	3.09E-07
5418774202613	5.42E+05	4.20E+06	UCART1	6.38E-07	3.97E-07	1.58E-07	3.33E-07	1.95E-07	5.51E-08	7.46E-08	2.79E-07
5418874202613	5.42E+05	4.20E+06	UCART1	6.90E-07	4.57E-07	1.69E-07	3.36E-07	1.97E-07	5.63E-08	7.55E-08	2.53E-07
5418974202613	5.42E+05	4.20E+06	UCART1	7.40E-07	5.38E-07	1.83E-07	3.41E-07	1.99E-07	5.72E-08	7.63E-08	2.31E-07
5419074202613	5.42E+05	4.20E+06	UCART1	7.84E-07	6.44E-07	1.99E-07	3.45E-07	2.01E-07	5.81E-08	7.70E-08	2.12E-07
5419174202613	5.42E+05	4.20E+06	UCART1	8.21E-07	7.97E-07	2.19E-07	3.50E-07	2.03E-07	5.89E-08	7.75E-08	1.96E-07
5419274202613	5.42E+05	4.20E+06	UCART1	8.45E-07	1.02E-06	2.41E-07	3.55E-07	2.05E-07	5.96E-08	7.80E-08	1.81E-07
5419374202613	5.42E+05	4.20E+06	UCART1	8.58E-07	1.36E-06	2.67E-07	3.59E-07	2.07E-07	6.04E-08	7.85E-08	1.68E-07
5419474202613	5.42E+05	4.20E+06	UCART1	8.61E-07	1.19E-06	2.98E-07	3.63E-07	2.08E-07	6.11E-08	7.89E-08	1.57E-07
5419574202613	5.42E+05	4.20E+06	UCART1	8.55E-07	1.38E-06	3.36E-07	3.66E-07	2.10E-07	6.18E-08	7.94E-08	1.46E-07
5419674202613	5.42E+05	4.20E+06	UCART1	8.40E-07	1.12E-06	3.83E-07	3.69E-07	2.11E-07	6.24E-08	7.97E-08	1.37E-07
5419774202613	5.42E+05	4.20E+06	UCART1	8.14E-07	1.31E-06	4.41E-07	3.71E-07	2.12E-07	6.30E-08	7.99E-08	1.28E-07
5419874202613	5.42E+05	4.20E+06	UCART1	7.79E-07	1.73E-06	5.18E-07	3.75E-07	2.14E-07	6.37E-08	8.04E-08	1.21E-07
5419974202613	5.42E+05	4.20E+06	UCART1	7.33E-07	1.44E-06	6.22E-07	3.81E-07	2.16E-07	6.47E-08	8.12E-08	1.14E-07
5420074202613	5.42E+05	4.20E+06	UCART1	6.79E-07	1.23E-06	7.64E-07	3.86E-07	2.18E-07	6.55E-08	8.17E-08	1.08E-07
5420174202613	5.42E+05	4.20E+06	UCART1	6.21E-07	1.07E-06	9.64E-07	3.89E-07	2.20E-07	6.64E-08	8.24E-08	1.02E-07
5420274202613	5.42E+05	4.20E+06	UCART1	5.64E-07	9.34E-07	1.29E-06	3.92E-07	2.22E-07	6.73E-08	8.30E-08	9.72E-08
5420374202613	5.42E+05	4.20E+06	UCART1	5.10E-07	8.22E-07	1.06E-06	3.94E-07	2.23E-07	6.82E-08	8.34E-08	9.22E-08
5420474202613	5.42E+05	4.20E+06	UCART1	4.63E-07	7.34E-07	1.31E-06	3.99E-07	2.25E-07	6.87E-08	8.36E-08	8.76E-08
5420574202613	5.42E+05	4.20E+06	UCART1	4.21E-07	6.57E-07	1.47E-06	4.03E-07	2.26E-07	6.92E-08	8.38E-08	8.33E-08
5420674202613	5.42E+05	4.20E+06	UCART1	3.82E-07	5.84E-07	1.75E-06	4.03E-07	2.27E-07	7.02E-08	8.40E-08	7.94E-08
5420774202613	5.42E+05	4.20E+06	UCART1	3.50E-07	5.27E-07	1.67E-06	4.07E-07	2.28E-07	7.07E-08	8.41E-08	7.57E-08
5420874202613	5.42E+05	4.20E+06	UCART1	3.22E-07	4.78E-07	1.38E-06	4.11E-07	2.30E-07	7.12E-08	8.42E-08	7.22E-08
5420974202613	5.42E+05	4.20E+06	UCART1	2.97E-07	4.34E-07	1.18E-06	4.15E-07	2.31E-07	7.17E-08	8.41E-08	6.89E-08
5421074202613	5.42E+05	4.20E+06	UCART1	2.74E-07	3.97E-07	1.02E-06	4.19E-07	2.32E-07	7.21E-08	8.40E-08	6.58E-08
5421174202613	5.42E+05	4.20E+06	UCART1	2.53E-07	3.65E-07	8.99E-07	4.23E-07	2.33E-07	7.26E-08	8.39E-08	6.29E-08
5421274202613	5.42E+05	4.20E+06	UCART1	2.34E-07	3.37E-07	8.00E-07	4.29E-07	2.35E-07	7.29E-08	8.37E-08	6.02E-08
5421374202613	5.42E+05	4.20E+06	UCART1	2.17E-07	3.12E-07	7.14E-07	4.35E-07	2.36E-07	7.32E-08	8.33E-08	5.76E-08
5421474202613	5.42E+05	4.20E+06	UCART1	2.01E-07	2.90E-07	6.37E-07	4.38E-07	2.37E-07	7.36E-08	8.29E-08	5.52E-08
5421574202613	5.42E+05	4.20E+06	UCART1	1.87E-07	2.70E-07	5.73E-07	4.42E-07	2.38E-07	7.40E-08	8.24E-08	5.29E-08
5421674202613	5.42E+05	4.20E+06	UCART1	1.74E-07	2.52E-07	5.18E-07	4.45E-07	2.39E-07	7.44E-08	8.17E-08	5.08E-08
5421774202613	5.42E+05	4.20E+06	UCART1	1.62E-07	2.36E-07	4.71E-07	4.48E-07	2.40E-07	7.49E-08	8.10E-08	4.88E-08
5421874202613	5.42E+05	4.20E+06	UCART1	1.51E-07	2.22E-07	4.30E-07	4.51E-07	2.41E-07	7.53E-08	8.00E-08	4.69E-08
5421974202613	5.42E+05	4.20E+06	UCART1	1.41E-07	2.09E-07	3.95E-07	4.54E-07	2.42E-07	7.56E-08	7.90E-08	4.50E-08
5422074202613	5.42E+05	4.20E+06	UCART1	1.33E-07	1.97E-07	3.64E-07	4.56E-07	2.42E-07	7.60E-08	7.78E-08	4.33E-08
5422174202613	5.42E+05	4.20E+06	UCART1	1.25E-07	1.85E-07	3.37E-07	4.59E-07	2.43E-07	7.63E-08	7.64E-08	4.17E-08
5415574202623	5.42E+05	4.20E+06	UCART1	6.94E-08	5.46E-08	4.01E-08	1.15E-07	7.85E-08	2.15E-08	2.96E-08	6.57E-08
5415674202623	5.42E+05	4.20E+06	UCART1	7.26E-08	5.65E-08	4.13E-08	1.24E-07	8.25E-08	2.23E-08	3.09E-08	6.99E-08
5415774202623	5.42E+05	4.20E+06	UCART1	7.62E-08	5.85E-08	4.25E-08	1.34E-07	8.67E-08	2.30E-08	3.22E-08	7.47E-08
5415874202623	5.42E+05	4.20E+06	UCART1	8.00E-08	6.07E-08	4.37E-08	1.43E-07	9.11E-08	2.39E-08	3.37E-08	8.00E-08
5415974202623	5.42E+05	4.20E+06	UCART1	8.41E-08	6.29E-08	4.51E-08	1.54E-07	9.56E-08	2.48E-08	3.52E-08	8.60E-08
5416074202623	5.42E+05	4.20E+06	UCART1	8.87E-08	6.53E-08	4.65E-08	1.64E-07	1.00E-07	2.57E-08	3.67E-08	9.27E-08
5416174202623	5.42E+05	4.20E+06	UCART1	9.36E-08	6.79E-08	4.79E-08	1.75E-07	1.05E-07	2.66E-08	3.82E-08	1.01E-07
5416274202623	5.42E+05	4.20E+06	UCART1	9.90E-08	7.07E-08	4.95E-08	1.87E-07	1.10E-07	2.75E-08	3.98E-08	1.10E-07
5416374202623	5.42E+05	4.20E+06	UCART1	1.05E-07	7.36E-08	5.11E-08	1.98E-07	1.15E-07	2.85E-08	4.15E-08	1.20E-07
5416474202623	5.42E+05	4.20E+06	UCART1	1.11E-07	7.68E-08	5.29E-08	2.08E-07	1.20E-07	2.95E-08	4.31E-08	1.32E-07
5416574202623	5.42E+05	4.20E+06	UCART1	1.17E-07	8.02E-08	5.47E-08	2.19E-07	1.25E-07	3.05E-08	4.49E-08	1.46E-07
5416674202623	5.42E+05	4.20E+06	UCART1	1.24E-07	8.38E-08	5.66E-08	2.28E-07	1.30E-07	3.16E-08	4.66E-08	1.62E-07
5416774202623	5.42E+05	4.20E+06	UCART1	1.31E-07	8.77E-08	5.87E-08	2.38E-07	1.35E-07	3.27E-08	4.84E-08	1.82E-07
5416874202623	5.42E+05	4.20E+06	UCART1	1.39E-07	9.20E-08	6.09E-08	2.46E-07	1.40E-07	3.38E-08	5.01E-08	2.06E-07
5416974202623	5.42E+05	4.20E+06	UCART1	1.47E-07	9.67E-08	6.32E-08	2.54E-07	1.44E-07	3.49E-08	5.19E-08	2.36E-07
5417074202623	5.42E+05	4.20E+06	UCART1	1.56E-07	1.02E-07	6.57E-08	2.62E-07	1.49E-07	3.60E-08	5.37E-08	2.73E-07
5417174202623	5.42E+05	4.20E+06	UCART1	1.65E-07	1.07E-07	6.83E-08	2.69E-07	1.53E-07	3.72E-08	5.55E-08	3.19E-07
5417274202623	5.42E+05	4.20E+06	UCART1	1.76E-07	1.13E-07	7.12E-08	2.76E-07	1.58E-07	3.84E-08	5.73E-08	3.82E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417374202623	5.42E+05	4.20E+06	UCART1	1.87E-07	1.20E-07	7.42E-08	2.82E-07	1.62E-07	3.96E-08	5.90E-08	4.68E-07
5417474202623	5.42E+05	4.20E+06	UCART1	2.00E-07	1.27E-07	7.75E-08	2.89E-07	1.66E-07	4.08E-08	6.07E-08	6.01E-07
5417574202623	5.42E+05	4.20E+06	UCART1	2.14E-07	1.35E-07	8.10E-08	2.95E-07	1.69E-07	4.20E-08	6.23E-08	6.62E-07
5417674202623	5.42E+05	4.20E+06	UCART1	2.31E-07	1.45E-07	8.49E-08	3.01E-07	1.73E-07	4.31E-08	6.38E-08	6.87E-07
5417774202623	5.42E+05	4.20E+06	UCART1	2.50E-07	1.55E-07	8.90E-08	3.07E-07	1.76E-07	4.44E-08	6.53E-08	7.70E-07
5417874202623	5.42E+05	4.20E+06	UCART1	2.72E-07	1.66E-07	9.34E-08	3.11E-07	1.79E-07	4.58E-08	6.69E-08	7.51E-07
5417974202623	5.42E+05	4.20E+06	UCART1	2.98E-07	1.79E-07	9.81E-08	3.15E-07	1.82E-07	4.72E-08	6.84E-08	9.16E-07
5418074202623	5.42E+05	4.20E+06	UCART1	3.31E-07	1.93E-07	1.03E-07	3.20E-07	1.85E-07	4.85E-08	6.98E-08	7.27E-07
5418174202623	5.42E+05	4.20E+06	UCART1	3.71E-07	2.11E-07	1.09E-07	3.25E-07	1.88E-07	4.97E-08	7.10E-08	6.07E-07
5418274202623	5.42E+05	4.20E+06	UCART1	4.14E-07	2.31E-07	1.15E-07	3.30E-07	1.91E-07	5.10E-08	7.22E-08	5.18E-07
5418374202623	5.42E+05	4.20E+06	UCART1	4.61E-07	2.54E-07	1.23E-07	3.35E-07	1.93E-07	5.22E-08	7.33E-08	4.50E-07
5418474202623	5.42E+05	4.20E+06	UCART1	5.11E-07	2.82E-07	1.30E-07	3.40E-07	1.96E-07	5.34E-08	7.44E-08	3.96E-07
5418574202623	5.42E+05	4.20E+06	UCART1	5.68E-07	3.18E-07	1.40E-07	3.47E-07	1.99E-07	5.42E-08	7.51E-08	3.54E-07
5418674202623	5.42E+05	4.20E+06	UCART1	6.25E-07	3.59E-07	1.49E-07	3.51E-07	1.99E-07	5.44E-08	7.48E-08	3.14E-07
5418774202623	5.42E+05	4.20E+06	UCART1	6.87E-07	4.10E-07	1.60E-07	3.55E-07	2.03E-07	5.65E-08	7.71E-08	2.85E-07
5418874202623	5.42E+05	4.20E+06	UCART1	7.46E-07	4.72E-07	1.72E-07	3.59E-07	2.06E-07	5.77E-08	7.81E-08	2.58E-07
5418974202623	5.42E+05	4.20E+06	UCART1	8.06E-07	5.60E-07	1.87E-07	3.65E-07	2.08E-07	5.85E-08	7.87E-08	2.36E-07
5419074202623	5.42E+05	4.20E+06	UCART1	8.58E-07	6.75E-07	2.04E-07	3.70E-07	2.10E-07	5.94E-08	7.93E-08	2.17E-07
5419174202623	5.42E+05	4.20E+06	UCART1	8.98E-07	8.39E-07	2.23E-07	3.75E-07	2.11E-07	6.01E-08	7.98E-08	2.00E-07
5419274202623	5.42E+05	4.20E+06	UCART1	9.23E-07	1.07E-06	2.46E-07	3.78E-07	2.12E-07	6.07E-08	8.00E-08	1.84E-07
5419374202623	5.42E+05	4.20E+06	UCART1	9.36E-07	1.46E-06	2.72E-07	3.82E-07	2.14E-07	6.16E-08	8.06E-08	1.71E-07
5419474202623	5.42E+05	4.20E+06	UCART1	9.37E-07	1.24E-06	3.04E-07	3.86E-07	2.16E-07	6.24E-08	8.12E-08	1.59E-07
5419574202623	5.42E+05	4.20E+06	UCART1	9.32E-07	1.43E-06	3.43E-07	3.92E-07	2.19E-07	6.35E-08	8.22E-08	1.49E-07
5419674202623	5.42E+05	4.20E+06	UCART1	9.13E-07	1.45E-06	3.90E-07	3.96E-07	2.20E-07	6.43E-08	8.27E-08	1.40E-07
5419774202623	5.42E+05	4.20E+06	UCART1	8.83E-07	1.67E-06	4.48E-07	4.00E-07	2.23E-07	6.55E-08	8.37E-08	1.31E-07
5419874202623	541987.00	4202623.00	UCART1	8.39E-07	1.68E-06	5.24E-07	4.04E-07	2.25E-07	6.63E-08	8.42E-08	1.24E-07
5419974202623	541997.00	4202623.00	UCART1	7.82E-07	1.39E-06	6.23E-07	4.08E-07	2.27E-07	6.72E-08	8.48E-08	1.17E-07
5420074202623	542007.00	4202623.00	UCART1	7.17E-07	1.18E-06	7.56E-07	4.11E-07	2.28E-07	6.80E-08	8.53E-08	1.10E-07
5420174202623	542017.00	4202623.00	UCART1	6.51E-07	1.03E-06	9.50E-07	4.16E-07	2.30E-07	6.87E-08	8.57E-08	1.04E-07
5420274202623	542027.00	4202623.00	UCART1	5.88E-07	9.11E-07	1.26E-06	4.20E-07	2.31E-07	6.94E-08	8.61E-08	9.87E-08
5420374202623	542037.00	4202623.00	UCART1	5.29E-07	8.06E-07	1.35E-06	4.23E-07	2.33E-07	7.02E-08	8.64E-08	9.36E-08
5420474202623	542047.00	4202623.00	UCART1	4.80E-07	7.25E-07	1.36E-06	4.29E-07	2.35E-07	7.06E-08	8.66E-08	8.89E-08
5420574202623	542057.00	4202623.00	UCART1	4.36E-07	6.53E-07	1.50E-06	4.35E-07	2.36E-07	7.10E-08	8.67E-08	8.45E-08
5420674202623	542067.00	4202623.00	UCART1	3.95E-07	5.84E-07	1.78E-06	4.36E-07	2.37E-07	7.21E-08	8.70E-08	8.05E-08
5420774202623	542077.00	4202623.00	UCART1	3.60E-07	5.28E-07	1.70E-06	4.40E-07	2.38E-07	7.27E-08	8.71E-08	7.67E-08
5420874202623	542087.00	4202623.00	UCART1	3.30E-07	4.80E-07	1.40E-06	4.44E-07	2.40E-07	7.32E-08	8.72E-08	7.31E-08
5420974202623	542097.00	4202623.00	UCART1	3.03E-07	4.37E-07	1.19E-06	4.49E-07	2.41E-07	7.37E-08	8.71E-08	6.98E-08
5421074202623	542107.00	4202623.00	UCART1	2.79E-07	4.01E-07	1.03E-06	4.54E-07	2.43E-07	7.42E-08	8.71E-08	6.67E-08
5421174202623	542117.00	4202623.00	UCART1	2.57E-07	3.69E-07	9.10E-07	4.60E-07	2.44E-07	7.46E-08	8.69E-08	6.37E-08
5421274202623	542127.00	4202623.00	UCART1	2.37E-07	3.41E-07	8.09E-07	4.66E-07	2.46E-07	7.49E-08	8.67E-08	6.09E-08
5421374202623	542137.00	4202623.00	UCART1	2.19E-07	3.16E-07	7.21E-07	4.72E-07	2.47E-07	7.53E-08	8.64E-08	5.83E-08
5421474202623	542147.00	4202623.00	UCART1	2.03E-07	2.94E-07	6.46E-07	4.76E-07	2.48E-07	7.58E-08	8.60E-08	5.59E-08
5421574202623	542157.00	4202623.00	UCART1	1.88E-07	2.74E-07	5.82E-07	4.82E-07	2.50E-07	7.61E-08	8.55E-08	5.35E-08
5421674202623	542167.00	4202623.00	UCART1	1.75E-07	2.56E-07	5.26E-07	4.86E-07	2.51E-07	7.66E-08	8.48E-08	5.14E-08
5421774202623	542177.00	4202623.00	UCART1	1.63E-07	2.39E-07	4.78E-07	4.89E-07	2.51E-07	7.70E-08	8.40E-08	4.93E-08
5421874202623	542187.00	4202623.00	UCART1	1.52E-07	2.25E-07	4.38E-07	4.94E-07	2.53E-07	7.74E-08	8.31E-08	4.73E-08
5421974202623	542197.00	4202623.00	UCART1	1.42E-07	2.11E-07	4.02E-07	4.99E-07	2.54E-07	7.77E-08	8.20E-08	4.55E-08
5422074202623	542207.00	4202623.00	UCART1	1.34E-07	1.99E-07	3.71E-07	5.02E-07	2.54E-07	7.81E-08	8.07E-08	4.37E-08
5422174202623	542217.00	4202623.00	UCART1	1.26E-07	1.88E-07	3.43E-07	5.05E-07	2.55E-07	7.85E-08	7.93E-08	4.21E-08
5415574202633	541557.00	4202633.00	UCART1	7.04E-08	5.52E-08	4.05E-08	1.20E-07	8.06E-08	2.18E-08	3.02E-08	6.64E-08
5415674202633	541567.00	4202633.00	UCART1	7.35E-08	5.72E-08	4.17E-08	1.29E-07	8.49E-08	2.26E-08	3.15E-08	7.07E-08
5415774202633	541577.00	4202633.00	UCART1	7.70E-08	5.92E-08	4.29E-08	1.40E-07	8.93E-08	2.34E-08	3.29E-08	7.55E-08
5415874202633	541587.00	4202633.00	UCART1	8.08E-08	6.14E-08	4.42E-08	1.51E-07	9.40E-08	2.42E-08	3.44E-08	8.09E-08
5415974202633	541597.00	4202633.00	UCART1	8.49E-08	6.37E-08	4.55E-08	1.62E-07	9.88E-08	2.51E-08	3.60E-08	8.70E-08
5416074202633	541607.00	4202633.00	UCART1	8.94E-08	6.61E-08	4.70E-08	1.74E-07	1.04E-07	2.61E-08	3.76E-08	9.38E-08
5416174202633	541617.00	4202633.00	UCART1	9.43E-08	6.87E-08	4.84E-08	1.86E-07	1.09E-07	2.70E-08	3.92E-08	1.02E-07
5416274202633	541627.00	4202633.00	UCART1	9.98E-08	7.15E-08	5.00E-08	1.98E-07	1.14E-07	2.80E-08	4.09E-08	1.11E-07
5416374202633	541637.00	4202633.00	UCART1	1.06E-07	7.45E-08	5.17E-08	2.10E-07	1.19E-07	2.90E-08	4.26E-08	1.21E-07
5416474202633	541647.00	4202633.00	UCART1	1.12E-07	7.77E-08	5.34E-08	2.21E-07	1.24E-07	3.01E-08	4.44E-08	1.33E-07
5416574202633	541657.00	4202633.00	UCART1	1.19E-07	8.12E-08	5.53E-08	2.33E-07	1.30E-07	3.11E-08	4.62E-08	1.47E-07
5416674202633	541667.00	4202633.00	UCART1	1.26E-07	8.49E-08	5.73E-08	2.43E-07	1.35E-07	3.22E-08	4.80E-08	1.63E-07
5416774202633	541677.00	4202633.00	UCART1	1.34E-07	8.89E-08	5.93E-08	2.53E-07	1.40E-07	3.33E-08	4.99E-08	1.82E-07
5416874202633	541687.00	4202633.00	UCART1	1.42E-07	9.32E-08	6.16E-08	2.62E-07	1.46E-07	3.45E-08	5.17E-08	2.06E-07
5416974202633	541697.00	4202633.00	UCART1	1.51E-07	9.79E-08	6.39E-08	2.71E-07	1.51E-07	3.56E-08	5.36E-08	2.35E-07
5417074202633	541707.00	4202633.00	UCART1	1.60E-07	1.03E-07	6.65E-08	2.79E-07	1.55E-07	3.68E-08	5.55E-08	2.71E-07
5417174202633	541717.00	4202633.00	UCART1	1.71E-07	1.09E-07	6.91E-08	2.87E-07	1.60E-07	3.80E-08	5.73E-08	3.16E-07
5417274202633	541727.00	4202633.00	UCART1	1.82E-07	1.15E-07	7.20E-08	2.94E-07	1.65E-07	3.92E-08	5.92E-08	3.77E-07
5417374202633	541737.00	4202633.00	UCART1	1.94E-07	1.22E-07	7.51E-08	3.01E-07	1.69E-07	4.05E-08	6.10E-08	4.59E-07
5417474202633	541747.00	4202633.00	UCART1	2.08E-07	1.29E-07	7.84E-08	3.08E-07	1.73E-07	4.18E-08	6.27E-08	5.85E-07
5417574202633	541757.00	4202633.00	UCART1	2.23E-07	1.38E-07	8.20E-08	3.14E-07	1.77E-07	4.30E-08	6.44E-08	6.70E-07
5417674202633	541767.00	4202633.00	UCART1	2.41E-07	1.47E-07	8.59E-08	3.21E-07	1.80E-07	4.42E-08	6.59E-08	6.49E-07
5417774202633	541777.00	4202633.00	UCART1	2.61E-07	1.58E-07	9.01E-08	3.28E-07	1.84E-07	4.55E-08	6.75E-08	7.59E-07
5417874202633	541787.00	4202633.00	UCART1	2.84E-07	1.69E-07	9.46E-08	3.33E-07	1.87E-07	4.69E-08	6.91E-08	7.68E-07
5417974202633	541797.00	4202633.00	UCART1	3.11E-07	1.82E-07	9.93E-08	3.37E-07	1.90E-07	4.84E-08	7.07E-08	9.54E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418074202633	541807.00	4202633.00	UCART1	3.45E-07	1.97E-07	1.05E-07	3.41E-07	1.93E-07	4.98E-08	7.22E-08	7.52E-07
5418174202633	541817.00	4202633.00	UCART1	3.87E-07	2.15E-07	1.10E-07	3.47E-07	1.96E-07	5.11E-08	7.35E-08	6.23E-07
5418274202633	541827.00	4202633.00	UCART1	4.35E-07	2.35E-07	1.17E-07	3.52E-07	1.99E-07	5.24E-08	7.47E-08	5.31E-07
5418374202633	541837.00	4202633.00	UCART1	4.87E-07	2.59E-07	1.24E-07	3.57E-07	2.01E-07	5.36E-08	7.59E-08	4.60E-07
5418474202633	541847.00	4202633.00	UCART1	5.43E-07	2.89E-07	1.32E-07	3.63E-07	2.04E-07	5.47E-08	7.69E-08	4.06E-07
5418574202633	541857.00	4202633.00	UCART1	6.05E-07	3.25E-07	1.41E-07	3.70E-07	2.07E-07	5.57E-08	7.78E-08	3.62E-07
5418674202633	541867.00	4202633.00	UCART1	6.72E-07	3.70E-07	1.52E-07	3.77E-07	2.08E-07	5.61E-08	7.77E-08	3.23E-07
5418774202633	541877.00	4202633.00	UCART1	7.41E-07	4.22E-07	1.63E-07	3.81E-07	2.12E-07	5.79E-08	7.96E-08	2.92E-07
5418874202633	541887.00	4202633.00	UCART1	8.11E-07	4.90E-07	1.75E-07	3.86E-07	2.14E-07	5.90E-08	8.04E-08	2.65E-07
5418974202633	541897.00	4202633.00	UCART1	8.79E-07	5.81E-07	1.90E-07	3.92E-07	2.15E-07	5.95E-08	8.07E-08	2.41E-07
5419074202633	541907.00	4202633.00	UCART1	9.40E-07	7.02E-07	2.07E-07	3.97E-07	2.18E-07	6.07E-08	8.17E-08	2.21E-07
5419174202633	541917.00	4202633.00	UCART1	9.84E-07	8.61E-07	2.25E-07	3.99E-07	2.21E-07	6.23E-08	8.32E-08	2.04E-07
5419274202633	541927.00	4202633.00	UCART1	1.01E-06	1.11E-06	2.48E-07	4.04E-07	2.23E-07	6.33E-08	8.40E-08	1.88E-07
5419374202633	541937.00	4202633.00	UCART1	1.03E-06	1.26E-06	2.74E-07	4.08E-07	2.25E-07	6.43E-08	8.47E-08	1.75E-07
5419474202633	541947.00	4202633.00	UCART1	1.03E-06	1.25E-06	3.06E-07	4.13E-07	2.27E-07	6.52E-08	8.53E-08	1.63E-07
5419574202633	541957.00	4202633.00	UCART1	1.02E-06	1.46E-06	3.45E-07	4.19E-07	2.29E-07	6.60E-08	8.59E-08	1.52E-07
5419674202633	541967.00	4202633.00	UCART1	9.93E-07	1.89E-06	3.91E-07	4.23E-07	2.31E-07	6.69E-08	8.65E-08	1.42E-07
5419774202633	541977.00	4202633.00	UCART1	9.55E-07	1.97E-06	4.50E-07	4.28E-07	2.33E-07	6.76E-08	8.70E-08	1.34E-07
5419874202633	541987.00	4202633.00	UCART1	9.00E-07	1.58E-06	5.24E-07	4.33E-07	2.35E-07	6.85E-08	8.76E-08	1.26E-07
5419974202633	541997.00	4202633.00	UCART1	8.32E-07	1.34E-06	6.21E-07	4.37E-07	2.36E-07	6.93E-08	8.81E-08	1.19E-07
5420074202633	542007.00	4202633.00	UCART1	7.59E-07	1.15E-06	7.53E-07	4.43E-07	2.38E-07	7.00E-08	8.85E-08	1.12E-07
5420174202633	542017.00	4202633.00	UCART1	6.85E-07	1.01E-06	9.39E-07	4.48E-07	2.40E-07	7.07E-08	8.88E-08	1.06E-07
5420274202633	542027.00	4202633.00	UCART1	6.15E-07	8.97E-07	1.23E-06	4.54E-07	2.42E-07	7.13E-08	8.91E-08	1.00E-07
5420374202633	542037.00	4202633.00	UCART1	5.50E-07	7.95E-07	1.03E-06	4.56E-07	2.43E-07	7.23E-08	8.96E-08	9.50E-08
5420474202633	542047.00	4202633.00	UCART1	4.98E-07	7.19E-07	1.29E-06	4.64E-07	2.45E-07	7.26E-08	8.97E-08	9.02E-08
5420574202633	542057.00	4202633.00	UCART1	4.50E-07	6.49E-07	1.49E-06	4.71E-07	2.47E-07	7.31E-08	8.99E-08	8.57E-08
5420674202633	542067.00	4202633.00	UCART1	4.08E-07	5.86E-07	1.83E-06	4.75E-07	2.48E-07	7.39E-08	9.02E-08	8.16E-08
5420774202633	542077.00	4202633.00	UCART1	3.71E-07	5.30E-07	1.77E-06	4.79E-07	2.50E-07	7.46E-08	9.03E-08	7.77E-08
5420874202633	542087.00	4202633.00	UCART1	3.39E-07	4.82E-07	1.44E-06	4.84E-07	2.51E-07	7.52E-08	9.04E-08	7.41E-08
5420974202633	542097.00	4202633.00	UCART1	3.10E-07	4.41E-07	1.22E-06	4.90E-07	2.53E-07	7.57E-08	9.04E-08	7.07E-08
5421074202633	542107.00	4202633.00	UCART1	2.84E-07	4.05E-07	1.06E-06	4.97E-07	2.55E-07	7.61E-08	9.03E-08	6.75E-08
5421174202633	542117.00	4202633.00	UCART1	2.61E-07	3.73E-07	9.27E-07	5.04E-07	2.56E-07	7.66E-08	9.02E-08	6.45E-08
5421274202633	542127.00	4202633.00	UCART1	2.40E-07	3.44E-07	8.20E-07	5.10E-07	2.58E-07	7.71E-08	9.00E-08	6.16E-08
5421374202633	542137.00	4202633.00	UCART1	2.22E-07	3.19E-07	7.31E-07	5.16E-07	2.59E-07	7.75E-08	8.97E-08	5.90E-08
5421474202633	542147.00	4202633.00	UCART1	2.05E-07	2.97E-07	6.55E-07	5.22E-07	2.60E-07	7.80E-08	8.92E-08	5.65E-08
5421574202633	542157.00	4202633.00	UCART1	1.90E-07	2.77E-07	5.91E-07	5.28E-07	2.62E-07	7.84E-08	8.87E-08	5.41E-08
5421674202633	542167.00	4202633.00	UCART1	1.76E-07	2.59E-07	5.35E-07	5.34E-07	2.63E-07	7.88E-08	8.81E-08	5.19E-08
5421774202633	542177.00	4202633.00	UCART1	1.64E-07	2.42E-07	4.87E-07	5.40E-07	2.64E-07	7.92E-08	8.73E-08	4.98E-08
5421874202633	542187.00	4202633.00	UCART1	1.53E-07	2.28E-07	4.46E-07	5.45E-07	2.65E-07	7.97E-08	8.63E-08	4.78E-08
5421974202633	542197.00	4202633.00	UCART1	1.44E-07	2.14E-07	4.09E-07	5.50E-07	2.66E-07	8.01E-08	8.52E-08	4.59E-08
5422074202633	542207.00	4202633.00	UCART1	1.35E-07	2.02E-07	3.77E-07	5.54E-07	2.67E-07	8.05E-08	8.39E-08	4.42E-08
5422174202633	542217.00	4202633.00	UCART1	1.27E-07	1.90E-07	3.49E-07	5.59E-07	2.68E-07	8.09E-08	8.24E-08	4.25E-08
5422274202633	542227.00	4202633.00	UCART1	1.21E-07	1.80E-07	3.24E-07	5.63E-07	2.69E-07	8.12E-08	8.08E-08	4.09E-08
5415474202643	541547.00	4202643.00	UCART1	6.90E-08	5.40E-08	3.98E-08	1.15E-07	7.85E-08	2.13E-08	2.94E-08	6.31E-08
5415574202643	541557.00	4202643.00	UCART1	7.18E-08	5.58E-08	4.09E-08	1.25E-07	8.28E-08	2.21E-08	3.08E-08	6.71E-08
5415674202643	541567.00	4202643.00	UCART1	7.48E-08	5.78E-08	4.21E-08	1.35E-07	8.73E-08	2.29E-08	3.22E-08	7.14E-08
5415774202643	541577.00	4202643.00	UCART1	7.82E-08	5.99E-08	4.33E-08	1.47E-07	9.20E-08	2.37E-08	3.36E-08	7.63E-08
5415874202643	541587.00	4202643.00	UCART1	8.19E-08	6.21E-08	4.46E-08	1.59E-07	9.70E-08	2.46E-08	3.52E-08	8.18E-08
5415974202643	541597.00	4202643.00	UCART1	8.60E-08	6.44E-08	4.60E-08	1.71E-07	1.02E-07	2.55E-08	3.68E-08	8.79E-08
5416074202643	541607.00	4202643.00	UCART1	9.04E-08	6.69E-08	4.74E-08	1.84E-07	1.07E-07	2.65E-08	3.85E-08	9.47E-08
5416174202643	541617.00	4202643.00	UCART1	9.53E-08	6.95E-08	4.89E-08	1.97E-07	1.13E-07	2.74E-08	4.02E-08	1.03E-07
5416274202643	541627.00	4202643.00	UCART1	1.01E-07	7.24E-08	5.05E-08	2.11E-07	1.18E-07	2.84E-08	4.20E-08	1.12E-07
5416374202643	541637.00	4202643.00	UCART1	1.07E-07	7.54E-08	5.22E-08	2.24E-07	1.24E-07	2.95E-08	4.38E-08	1.22E-07
5416474202643	541647.00	4202643.00	UCART1	1.13E-07	7.86E-08	5.40E-08	2.36E-07	1.30E-07	3.06E-08	4.57E-08	1.34E-07
5416574202643	541657.00	4202643.00	UCART1	1.20E-07	8.21E-08	5.59E-08	2.48E-07	1.35E-07	3.17E-08	4.76E-08	1.47E-07
5416674202643	541667.00	4202643.00	UCART1	1.28E-07	8.59E-08	5.78E-08	2.60E-07	1.41E-07	3.28E-08	4.95E-08	1.63E-07
5416774202643	541677.00	4202643.00	UCART1	1.36E-07	9.00E-08	6.00E-08	2.70E-07	1.46E-07	3.40E-08	5.14E-08	1.83E-07
5416874202643	541687.00	4202643.00	UCART1	1.45E-07	9.44E-08	6.22E-08	2.80E-07	1.52E-07	3.52E-08	5.34E-08	2.06E-07
5416974202643	541697.00	4202643.00	UCART1	1.54E-07	9.92E-08	6.46E-08	2.90E-07	1.57E-07	3.64E-08	5.53E-08	2.34E-07
5417074202643	541707.00	4202643.00	UCART1	1.65E-07	1.04E-07	6.72E-08	2.98E-07	1.62E-07	3.76E-08	5.73E-08	2.68E-07
5417174202643	541717.00	4202643.00	UCART1	1.76E-07	1.10E-07	6.99E-08	3.07E-07	1.67E-07	3.89E-08	5.93E-08	3.12E-07
5417274202643	541727.00	4202643.00	UCART1	1.88E-07	1.16E-07	7.28E-08	3.14E-07	1.72E-07	4.01E-08	6.12E-08	3.71E-07
5417374202643	541737.00	4202643.00	UCART1	2.01E-07	1.23E-07	7.59E-08	3.22E-07	1.76E-07	4.14E-08	6.31E-08	4.51E-07
5417474202643	541747.00	4202643.00	UCART1	2.16E-07	1.31E-07	7.93E-08	3.29E-07	1.80E-07	4.27E-08	6.49E-08	5.70E-07
5417574202643	541757.00	4202643.00	UCART1	2.32E-07	1.40E-07	8.29E-08	3.36E-07	1.84E-07	4.40E-08	6.66E-08	6.25E-07
5417674202643	541767.00	4202643.00	UCART1	2.51E-07	1.49E-07	8.69E-08	3.44E-07	1.88E-07	4.53E-08	6.82E-08	6.59E-07
5417774202643	541777.00	4202643.00	UCART1	2.72E-07	1.60E-07	9.11E-08	3.50E-07	1.92E-07	4.66E-08	6.98E-08	7.62E-07
5417874202643	541787.00	4202643.00	UCART1	2.97E-07	1.72E-07	9.57E-08	3.56E-07	1.95E-07	4.80E-08	7.14E-08	7.77E-07
5417974202643	541797.00	4202643.00	UCART1	3.25E-07	1.85E-07	1.01E-07	3.61E-07	1.99E-07	4.96E-08	7.32E-08	9.94E-07
5418074202643	541807.00	4202643.00	UCART1	3.61E-07	2.01E-07	1.06E-07	3.66E-07	2.02E-07	5.10E-08	7.47E-08	7.80E-07
5418174202643	541817.00	4202643.00	UCART1	4.05E-07	2.19E-07	1.12E-07	3.71E-07	2.05E-07	5.25E-08	7.61E-08	6.41E-07
5418274202643	541827.00	4202643.00	UCART1	4.58E-07	2.40E-07	1.18E-07	3.77E-07	2.08E-07	5.38E-08	7.74E-08	5.45E-07
5418374202643	541837.00	4202643.00	UCART1	5.15E-07	2.64E-07	1.25E-07	3.82E-07	2.10E-07	5.52E-08	7.86E-08	4.71E-07
5418474202643	541847.00	4202643.00	UCART1	5.81E-07	2.96E-07	1.34E-07	3.90E-07	2.14E-07	5.61E-08	7.95E-08	4.17E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418574202643	541857.00	4202643.00	UCART1	6.47E-07	3.31E-07	1.43E-07	3.96E-07	2.16E-07	5.74E-08	8.07E-08	3.69E-07
5418674202643	541867.00	4202643.00	UCART1	7.21E-07	3.76E-07	1.53E-07	4.02E-07	2.19E-07	5.85E-08	8.16E-08	3.31E-07
5418774202643	541877.00	4202643.00	UCART1	7.99E-07	4.31E-07	1.65E-07	4.08E-07	2.22E-07	5.97E-08	8.26E-08	2.98E-07
5418874202643	541887.00	4202643.00	UCART1	8.82E-07	5.04E-07	1.78E-07	4.15E-07	2.22E-07	6.00E-08	8.25E-08	2.70E-07
5418974202643	541897.00	4202643.00	UCART1	9.62E-07	5.96E-07	1.93E-07	4.21E-07	2.25E-07	6.11E-08	8.34E-08	2.46E-07
5419074202643	541907.00	4202643.00	UCART1	1.03E-06	7.14E-07	2.09E-07	4.25E-07	2.29E-07	6.30E-08	8.53E-08	2.26E-07
5419174202643	541917.00	4202643.00	UCART1	1.08E-06	8.85E-07	2.28E-07	4.29E-07	2.31E-07	6.42E-08	8.63E-08	2.07E-07
5419274202643	541927.00	4202643.00	UCART1	1.12E-06	1.16E-06	2.51E-07	4.35E-07	2.33E-07	6.51E-08	8.70E-08	1.92E-07
5419374202643	541937.00	4202643.00	UCART1	1.13E-06	1.32E-06	2.78E-07	4.40E-07	2.35E-07	6.61E-08	8.78E-08	1.78E-07
5419474202643	541947.00	4202643.00	UCART1	1.13E-06	1.29E-06	3.09E-07	4.45E-07	2.37E-07	6.71E-08	8.85E-08	1.66E-07
5419574202643	541957.00	4202643.00	UCART1	1.12E-06	1.45E-06	3.48E-07	4.51E-07	2.39E-07	6.80E-08	8.91E-08	1.55E-07
5419674202643	541967.00	4202643.00	UCART1	1.09E-06	1.45E-06	3.94E-07	4.56E-07	2.41E-07	6.89E-08	8.97E-08	1.45E-07
5419774202643	541977.00	4202643.00	UCART1	1.04E-06	1.88E-06	4.52E-07	4.62E-07	2.43E-07	6.98E-08	9.03E-08	1.36E-07
5419874202643	541987.00	4202643.00	UCART1	9.69E-07	1.54E-06	5.24E-07	4.67E-07	2.45E-07	7.06E-08	9.09E-08	1.28E-07
5419974202643	541997.00	4202643.00	UCART1	8.89E-07	1.30E-06	6.18E-07	4.73E-07	2.47E-07	7.14E-08	9.13E-08	1.20E-07
5420074202643	542007.00	4202643.00	UCART1	8.03E-07	1.13E-06	7.43E-07	4.79E-07	2.49E-07	7.21E-08	9.18E-08	1.14E-07
5420174202643	542017.00	4202643.00	UCART1	7.20E-07	9.97E-07	9.18E-07	4.86E-07	2.51E-07	7.28E-08	9.21E-08	1.07E-07
5420274202643	542027.00	4202643.00	UCART1	6.43E-07	8.87E-07	1.18E-06	4.92E-07	2.53E-07	7.34E-08	9.25E-08	1.02E-07
5420374202643	542037.00	4202643.00	UCART1	5.76E-07	7.96E-07	1.30E-06	5.00E-07	2.55E-07	7.40E-08	9.27E-08	9.64E-08
5420474202643	542047.00	4202643.00	UCART1	5.17E-07	7.17E-07	1.33E-06	5.07E-07	2.57E-07	7.46E-08	9.30E-08	9.15E-08
5420574202643	542057.00	4202643.00	UCART1	4.66E-07	6.47E-07	1.49E-06	5.13E-07	2.59E-07	7.52E-08	9.32E-08	8.69E-08
5420674202643	542067.00	4202643.00	UCART1	4.21E-07	5.87E-07	1.48E-06	5.20E-07	2.61E-07	7.58E-08	9.34E-08	8.27E-08
5420774202643	542077.00	4202643.00	UCART1	3.82E-07	5.33E-07	1.86E-06	5.26E-07	2.62E-07	7.65E-08	9.36E-08	7.87E-08
5420874202643	542087.00	4202643.00	UCART1	3.47E-07	4.86E-07	1.50E-06	5.33E-07	2.64E-07	7.71E-08	9.37E-08	7.50E-08
5420974202643	542097.00	4202643.00	UCART1	3.16E-07	4.44E-07	1.25E-06	5.39E-07	2.65E-07	7.78E-08	9.38E-08	7.15E-08
5421074202643	542107.00	4202643.00	UCART1	2.89E-07	4.08E-07	1.08E-06	5.46E-07	2.67E-07	7.83E-08	9.38E-08	6.83E-08
5421174202643	542117.00	4202643.00	UCART1	2.65E-07	3.76E-07	9.41E-07	5.53E-07	2.69E-07	7.89E-08	9.36E-08	6.52E-08
5421274202643	542127.00	4202643.00	UCART1	2.43E-07	3.48E-07	8.32E-07	5.60E-07	2.70E-07	7.94E-08	9.34E-08	6.24E-08
5421374202643	542137.00	4202643.00	UCART1	2.24E-07	3.23E-07	7.42E-07	5.68E-07	2.72E-07	7.99E-08	9.31E-08	5.97E-08
5421474202643	542147.00	4202643.00	UCART1	2.06E-07	3.00E-07	6.66E-07	5.76E-07	2.73E-07	8.03E-08	9.27E-08	5.71E-08
5421574202643	542157.00	4202643.00	UCART1	1.91E-07	2.80E-07	6.01E-07	5.85E-07	2.75E-07	8.07E-08	9.22E-08	5.47E-08
5421674202643	542167.00	4202643.00	UCART1	1.78E-07	2.62E-07	5.44E-07	5.92E-07	2.76E-07	8.12E-08	9.15E-08	5.24E-08
5421774202643	542177.00	4202643.00	UCART1	1.65E-07	2.45E-07	4.95E-07	5.98E-07	2.78E-07	8.17E-08	9.07E-08	5.03E-08
5421874202643	542187.00	4202643.00	UCART1	1.55E-07	2.30E-07	4.53E-07	6.06E-07	2.79E-07	8.21E-08	8.97E-08	4.83E-08
5421974202643	542197.00	4202643.00	UCART1	1.45E-07	2.17E-07	4.16E-07	6.11E-07	2.80E-07	8.26E-08	8.86E-08	4.64E-08
5422074202643	542207.00	4202643.00	UCART1	1.37E-07	2.04E-07	3.83E-07	6.17E-07	2.81E-07	8.30E-08	8.72E-08	4.46E-08
5422174202643	542217.00	4202643.00	UCART1	1.29E-07	1.93E-07	3.55E-07	6.24E-07	2.82E-07	8.34E-08	8.57E-08	4.29E-08
5422274202643	542227.00	4202643.00	UCART1	1.22E-07	1.82E-07	3.29E-07	6.29E-07	2.83E-07	8.39E-08	8.40E-08	4.13E-08
5415474202653	541547.00	4202653.00	UCART1	7.08E-08	5.45E-08	4.01E-08	1.19E-07	8.06E-08	2.16E-08	3.00E-08	6.37E-08
5415574202653	541557.00	4202653.00	UCART1	7.36E-08	5.64E-08	4.13E-08	1.30E-07	8.52E-08	2.24E-08	3.14E-08	6.77E-08
5415674202653	541567.00	4202653.00	UCART1	7.66E-08	5.84E-08	4.25E-08	1.41E-07	9.00E-08	2.32E-08	3.29E-08	7.21E-08
5415774202653	541577.00	4202653.00	UCART1	7.99E-08	6.05E-08	4.37E-08	1.54E-07	9.50E-08	2.40E-08	3.44E-08	7.70E-08
5415874202653	541587.00	4202653.00	UCART1	8.35E-08	6.27E-08	4.50E-08	1.67E-07	1.00E-07	2.49E-08	3.61E-08	8.25E-08
5415974202653	541597.00	4202653.00	UCART1	8.74E-08	6.51E-08	4.64E-08	1.81E-07	1.06E-07	2.59E-08	3.77E-08	8.86E-08
5416074202653	541607.00	4202653.00	UCART1	9.18E-08	6.76E-08	4.79E-08	1.96E-07	1.11E-07	2.69E-08	3.95E-08	9.56E-08
5416174202653	541617.00	4202653.00	UCART1	9.67E-08	7.03E-08	4.94E-08	2.11E-07	1.17E-07	2.79E-08	4.13E-08	1.03E-07
5416274202653	541627.00	4202653.00	UCART1	1.02E-07	7.32E-08	5.10E-08	2.26E-07	1.23E-07	2.89E-08	4.31E-08	1.12E-07
5416374202653	541637.00	4202653.00	UCART1	1.08E-07	7.63E-08	5.27E-08	2.40E-07	1.29E-07	3.00E-08	4.50E-08	1.23E-07
5416474202653	541647.00	4202653.00	UCART1	1.14E-07	7.95E-08	5.45E-08	2.53E-07	1.35E-07	3.12E-08	4.70E-08	1.34E-07
5416574202653	541657.00	4202653.00	UCART1	1.21E-07	8.30E-08	5.64E-08	2.66E-07	1.41E-07	3.23E-08	4.91E-08	1.48E-07
5416674202653	541667.00	4202653.00	UCART1	1.29E-07	8.69E-08	5.84E-08	2.79E-07	1.47E-07	3.35E-08	5.11E-08	1.63E-07
5416774202653	541677.00	4202653.00	UCART1	1.38E-07	9.10E-08	6.05E-08	2.90E-07	1.53E-07	3.47E-08	5.31E-08	1.82E-07
5416874202653	541687.00	4202653.00	UCART1	1.47E-07	9.55E-08	6.28E-08	3.01E-07	1.59E-07	3.59E-08	5.52E-08	2.05E-07
5416974202653	541697.00	4202653.00	UCART1	1.58E-07	1.00E-07	6.52E-08	3.11E-07	1.64E-07	3.72E-08	5.72E-08	2.32E-07
5417074202653	541707.00	4202653.00	UCART1	1.69E-07	1.06E-07	6.78E-08	3.20E-07	1.70E-07	3.84E-08	5.93E-08	2.66E-07
5417174202653	541717.00	4202653.00	UCART1	1.81E-07	1.12E-07	7.06E-08	3.29E-07	1.75E-07	3.97E-08	6.13E-08	3.09E-07
5417274202653	541727.00	4202653.00	UCART1	1.94E-07	1.18E-07	7.35E-08	3.38E-07	1.80E-07	4.11E-08	6.33E-08	3.65E-07
5417374202653	541737.00	4202653.00	UCART1	2.08E-07	1.25E-07	7.67E-08	3.46E-07	1.84E-07	4.24E-08	6.52E-08	4.43E-07
5417474202653	541747.00	4202653.00	UCART1	2.24E-07	1.33E-07	8.01E-08	3.54E-07	1.89E-07	4.37E-08	6.71E-08	5.55E-07
5417574202653	541757.00	4202653.00	UCART1	2.42E-07	1.42E-07	8.38E-08	3.62E-07	1.93E-07	4.50E-08	6.89E-08	7.43E-07
5417674202653	541767.00	4202653.00	UCART1	2.62E-07	1.52E-07	8.78E-08	3.69E-07	1.97E-07	4.64E-08	7.06E-08	6.17E-07
5417774202653	541777.00	4202653.00	UCART1	2.84E-07	1.63E-07	9.21E-08	3.76E-07	2.01E-07	4.78E-08	7.23E-08	7.44E-07
5417874202653	541787.00	4202653.00	UCART1	3.11E-07	1.75E-07	9.67E-08	3.83E-07	2.04E-07	4.92E-08	7.39E-08	7.95E-07
5417974202653	541797.00	4202653.00	UCART1	3.41E-07	1.89E-07	1.02E-07	3.88E-07	2.08E-07	5.08E-08	7.57E-08	8.75E-07
5418074202653	541807.00	4202653.00	UCART1	3.78E-07	2.05E-07	1.07E-07	3.94E-07	2.11E-07	5.23E-08	7.73E-08	8.13E-07
5418174202653	541817.00	4202653.00	UCART1	4.26E-07	2.23E-07	1.13E-07	4.00E-07	2.14E-07	5.37E-08	7.87E-08	6.67E-07
5418274202653	541827.00	4202653.00	UCART1	4.83E-07	2.45E-07	1.20E-07	4.06E-07	2.17E-07	5.52E-08	8.01E-08	5.63E-07
5418374202653	541837.00	4202653.00	UCART1	5.50E-07	2.70E-07	1.27E-07	4.13E-07	2.20E-07	5.65E-08	8.13E-08	4.86E-07
5418474202653	541847.00	4202653.00	UCART1	6.22E-07	3.01E-07	1.35E-07	4.20E-07	2.23E-07	5.77E-08	8.24E-08	4.27E-07
5418574202653	541857.00	4202653.00	UCART1	6.96E-07	3.38E-07	1.45E-07	4.26E-07	2.26E-07	5.90E-08	8.36E-08	3.78E-07
5418674202653	541867.00	4202653.00	UCART1	7.77E-07	3.82E-07	1.55E-07	4.32E-07	2.29E-07	6.03E-08	8.47E-08	3.37E-07
5418774202653	541877.00	4202653.00	UCART1	8.66E-07	4.38E-07	1.66E-07	4.39E-07	2.32E-07	6.15E-08	8.57E-08	3.04E-07
5418874202653	541887.00	4202653.00	UCART1	9.61E-07	5.10E-07	1.80E-07	4.46E-07	2.34E-07	6.26E-08	8.66E-08	2.75E-07
5418974202653	541897.00	4202653.00	UCART1	1.05E-06	6.02E-07	1.94E-07	4.52E-07	2.37E-07	6.38E-08	8.77E-08	2.51E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202653	541907.00	4202653.00	UCART1	1.14E-06	7.27E-07	2.11E-07	4.58E-07	2.39E-07	6.49E-08	8.86E-08	2.30E-07
5419174202653	541917.00	4202653.00	UCART1	1.20E-06	9.03E-07	2.31E-07	4.63E-07	2.41E-07	6.61E-08	8.95E-08	2.11E-07
5419274202653	541927.00	4202653.00	UCART1	1.24E-06	1.18E-06	2.54E-07	4.70E-07	2.44E-07	6.71E-08	9.03E-08	1.95E-07
5419374202653	541937.00	4202653.00	UCART1	1.26E-06	1.33E-06	2.81E-07	4.77E-07	2.46E-07	6.80E-08	9.10E-08	1.81E-07
5419474202653	541947.00	4202653.00	UCART1	1.25E-06	1.30E-06	3.12E-07	4.83E-07	2.48E-07	6.91E-08	9.18E-08	1.69E-07
5419574202653	541957.00	4202653.00	UCART1	1.23E-06	1.49E-06	3.51E-07	4.89E-07	2.50E-07	7.00E-08	9.25E-08	1.57E-07
5419674202653	541967.00	4202653.00	UCART1	1.19E-06	1.84E-06	3.97E-07	4.96E-07	2.52E-07	7.09E-08	9.31E-08	1.47E-07
5419774202653	541977.00	4202653.00	UCART1	1.13E-06	1.85E-06	4.53E-07	5.02E-07	2.54E-07	7.18E-08	9.37E-08	1.38E-07
5419874202653	541987.00	4202653.00	UCART1	1.05E-06	1.51E-06	5.23E-07	5.08E-07	2.56E-07	7.27E-08	9.43E-08	1.30E-07
5419974202653	541997.00	4202653.00	UCART1	9.49E-07	1.28E-06	6.11E-07	5.14E-07	2.58E-07	7.35E-08	9.48E-08	1.22E-07
5420074202653	542007.00	4202653.00	UCART1	8.50E-07	1.12E-06	7.29E-07	5.21E-07	2.60E-07	7.43E-08	9.53E-08	1.15E-07
5420174202653	542017.00	4202653.00	UCART1	7.57E-07	9.86E-07	8.92E-07	5.29E-07	2.63E-07	7.50E-08	9.57E-08	1.09E-07
5420274202653	542027.00	4202653.00	UCART1	6.72E-07	8.78E-07	1.13E-06	5.36E-07	2.65E-07	7.57E-08	9.61E-08	1.03E-07
5420374202653	542037.00	4202653.00	UCART1	5.99E-07	7.90E-07	1.30E-06	5.45E-07	2.67E-07	7.63E-08	9.64E-08	9.78E-08
5420474202653	542047.00	4202653.00	UCART1	5.35E-07	7.13E-07	1.24E-06	5.54E-07	2.69E-07	7.69E-08	9.66E-08	9.28E-08
5420574202653	542057.00	4202653.00	UCART1	4.81E-07	6.46E-07	1.47E-06	5.63E-07	2.71E-07	7.75E-08	9.68E-08	8.81E-08
5420674202653	542067.00	4202653.00	UCART1	4.33E-07	5.87E-07	1.54E-06	5.72E-07	2.73E-07	7.81E-08	9.70E-08	8.38E-08
5420774202653	542077.00	4202653.00	UCART1	3.91E-07	5.35E-07	1.96E-06	5.80E-07	2.75E-07	7.88E-08	9.72E-08	7.97E-08
5420874202653	542087.00	4202653.00	UCART1	3.55E-07	4.88E-07	1.55E-06	5.88E-07	2.77E-07	7.94E-08	9.74E-08	7.59E-08
5420974202653	542097.00	4202653.00	UCART1	3.22E-07	4.47E-07	1.29E-06	5.95E-07	2.79E-07	8.01E-08	9.75E-08	7.24E-08
5421074202653	542107.00	4202653.00	UCART1	2.93E-07	4.11E-07	1.10E-06	6.04E-07	2.81E-07	8.07E-08	9.74E-08	6.91E-08
5421174202653	542117.00	4202653.00	UCART1	2.68E-07	3.79E-07	9.58E-07	6.11E-07	2.82E-07	8.14E-08	9.73E-08	6.60E-08
5421274202653	542127.00	4202653.00	UCART1	2.45E-07	3.51E-07	8.44E-07	6.19E-07	2.84E-07	8.20E-08	9.71E-08	6.31E-08
5421374202653	542137.00	4202653.00	UCART1	2.26E-07	3.26E-07	7.54E-07	6.31E-07	2.86E-07	8.24E-08	9.68E-08	6.03E-08
5421474202653	542147.00	4202653.00	UCART1	2.08E-07	3.03E-07	6.75E-07	6.40E-07	2.87E-07	8.29E-08	9.64E-08	5.77E-08
5421574202653	542157.00	4202653.00	UCART1	1.93E-07	2.83E-07	6.11E-07	6.52E-07	2.89E-07	8.33E-08	9.59E-08	5.53E-08
5421674202653	542167.00	4202653.00	UCART1	1.79E-07	2.65E-07	5.54E-07	6.62E-07	2.91E-07	8.37E-08	9.53E-08	5.30E-08
5421774202653	542177.00	4202653.00	UCART1	1.67E-07	2.48E-07	5.04E-07	6.71E-07	2.92E-07	8.42E-08	9.44E-08	5.08E-08
5421874202653	542187.00	4202653.00	UCART1	1.57E-07	2.33E-07	4.61E-07	6.78E-07	2.94E-07	8.47E-08	9.34E-08	4.88E-08
5421974202653	542197.00	4202653.00	UCART1	1.47E-07	2.19E-07	4.23E-07	6.84E-07	2.95E-07	8.53E-08	9.22E-08	4.69E-08
5422074202653	542207.00	4202653.00	UCART1	1.39E-07	2.06E-07	3.90E-07	6.95E-07	2.96E-07	8.57E-08	9.08E-08	4.50E-08
5422174202653	542217.00	4202653.00	UCART1	1.31E-07	1.95E-07	3.61E-07	7.05E-07	2.98E-07	8.61E-08	8.93E-08	4.33E-08
5422274202653	542227.00	4202653.00	UCART1	1.24E-07	1.84E-07	3.35E-07	7.13E-07	2.99E-07	8.65E-08	8.74E-08	4.17E-08
5415474202663	541547.00	4202663.00	UCART1	7.29E-08	5.50E-08	4.05E-08	1.24E-07	8.28E-08	2.19E-08	3.06E-08	6.43E-08
5415574202663	541557.00	4202663.00	UCART1	7.57E-08	5.69E-08	4.16E-08	1.35E-07	8.77E-08	2.27E-08	3.21E-08	6.83E-08
5415674202663	541567.00	4202663.00	UCART1	7.87E-08	5.89E-08	4.29E-08	1.48E-07	9.27E-08	2.35E-08	3.36E-08	7.27E-08
5415774202663	541577.00	4202663.00	UCART1	8.19E-08	6.11E-08	4.41E-08	1.62E-07	9.81E-08	2.44E-08	3.52E-08	7.77E-08
5415874202663	541587.00	4202663.00	UCART1	8.55E-08	6.33E-08	4.54E-08	1.77E-07	1.04E-07	2.53E-08	3.69E-08	8.32E-08
5415974202663	541597.00	4202663.00	UCART1	8.94E-08	6.57E-08	4.68E-08	1.93E-07	1.09E-07	2.63E-08	3.87E-08	8.93E-08
5416074202663	541607.00	4202663.00	UCART1	9.37E-08	6.83E-08	4.83E-08	2.09E-07	1.15E-07	2.73E-08	4.05E-08	9.62E-08
5416174202663	541617.00	4202663.00	UCART1	9.86E-08	7.10E-08	4.99E-08	2.26E-07	1.22E-07	2.83E-08	4.24E-08	1.04E-07
5416274202663	541627.00	4202663.00	UCART1	1.04E-07	7.40E-08	5.15E-08	2.42E-07	1.28E-07	2.94E-08	4.43E-08	1.13E-07
5416374202663	541637.00	4202663.00	UCART1	1.10E-07	7.71E-08	5.32E-08	2.59E-07	1.34E-07	3.05E-08	4.62E-08	1.23E-07
5416474202663	541647.00	4202663.00	UCART1	1.16E-07	8.04E-08	5.50E-08	2.73E-07	1.41E-07	3.17E-08	4.84E-08	1.35E-07
5416574202663	541657.00	4202663.00	UCART1	1.23E-07	8.40E-08	5.69E-08	2.87E-07	1.47E-07	3.29E-08	5.05E-08	1.48E-07
5416674202663	541667.00	4202663.00	UCART1	1.31E-07	8.79E-08	5.90E-08	3.01E-07	1.54E-07	3.41E-08	5.26E-08	1.64E-07
5416774202663	541677.00	4202663.00	UCART1	1.40E-07	9.20E-08	6.11E-08	3.12E-07	1.60E-07	3.54E-08	5.49E-08	1.82E-07
5416874202663	541687.00	4202663.00	UCART1	1.50E-07	9.65E-08	6.34E-08	3.24E-07	1.66E-07	3.67E-08	5.71E-08	2.04E-07
5416974202663	541697.00	4202663.00	UCART1	1.61E-07	1.02E-07	6.59E-08	3.35E-07	1.72E-07	3.80E-08	5.91E-08	2.31E-07
5417074202663	541707.00	4202663.00	UCART1	1.73E-07	1.07E-07	6.85E-08	3.46E-07	1.78E-07	3.92E-08	6.12E-08	2.64E-07
5417174202663	541717.00	4202663.00	UCART1	1.85E-07	1.13E-07	7.13E-08	3.56E-07	1.83E-07	4.06E-08	6.33E-08	3.06E-07
5417274202663	541727.00	4202663.00	UCART1	1.99E-07	1.20E-07	7.43E-08	3.65E-07	1.88E-07	4.19E-08	6.54E-08	3.60E-07
5417374202663	541737.00	4202663.00	UCART1	2.15E-07	1.27E-07	7.75E-08	3.74E-07	1.93E-07	4.32E-08	6.73E-08	4.36E-07
5417474202663	541747.00	4202663.00	UCART1	2.32E-07	1.35E-07	8.09E-08	3.83E-07	1.97E-07	4.47E-08	6.93E-08	5.42E-07
5417574202663	541757.00	4202663.00	UCART1	2.51E-07	1.44E-07	8.47E-08	3.91E-07	2.02E-07	4.61E-08	7.12E-08	7.14E-07
5417674202663	541767.00	4202663.00	UCART1	2.73E-07	1.54E-07	8.86E-08	3.98E-07	2.06E-07	4.76E-08	7.31E-08	7.70E-07
5417774202663	541777.00	4202663.00	UCART1	2.97E-07	1.65E-07	9.30E-08	4.06E-07	2.10E-07	4.90E-08	7.49E-08	7.44E-07
5417874202663	541787.00	4202663.00	UCART1	3.26E-07	1.78E-07	9.77E-08	4.14E-07	2.14E-07	5.05E-08	7.65E-08	7.90E-07
5417974202663	541797.00	4202663.00	UCART1	3.59E-07	1.92E-07	1.03E-07	4.20E-07	2.17E-07	5.21E-08	7.83E-08	9.21E-07
5418074202663	541807.00	4202663.00	UCART1	3.99E-07	2.08E-07	1.08E-07	4.27E-07	2.21E-07	5.36E-08	7.99E-08	8.52E-07
5418174202663	541817.00	4202663.00	UCART1	4.50E-07	2.27E-07	1.14E-07	4.34E-07	2.24E-07	5.50E-08	8.14E-08	6.95E-07
5418274202663	541827.00	4202663.00	UCART1	5.13E-07	2.50E-07	1.21E-07	4.41E-07	2.28E-07	5.65E-08	8.27E-08	5.85E-07
5418374202663	541837.00	4202663.00	UCART1	5.88E-07	2.76E-07	1.29E-07	4.48E-07	2.31E-07	5.79E-08	8.41E-08	5.02E-07
5418474202663	541847.00	4202663.00	UCART1	6.68E-07	3.07E-07	1.37E-07	4.55E-07	2.34E-07	5.93E-08	8.54E-08	4.38E-07
5418574202663	541857.00	4202663.00	UCART1	7.53E-07	3.44E-07	1.46E-07	4.62E-07	2.37E-07	6.07E-08	8.66E-08	3.87E-07
5418674202663	541867.00	4202663.00	UCART1	8.44E-07	3.89E-07	1.57E-07	4.69E-07	2.40E-07	6.20E-08	8.78E-08	3.45E-07
5418774202663	541877.00	4202663.00	UCART1	9.45E-07	4.46E-07	1.68E-07	4.76E-07	2.43E-07	6.33E-08	8.89E-08	3.10E-07
5418874202663	541887.00	4202663.00	UCART1	1.05E-06	5.17E-07	1.81E-07	4.83E-07	2.45E-07	6.45E-08	9.00E-08	2.81E-07
5418974202663	541897.00	4202663.00	UCART1	1.17E-06	6.11E-07	1.97E-07	4.90E-07	2.48E-07	6.57E-08	9.10E-08	2.56E-07
5419074202663	541907.00	4202663.00	UCART1	1.27E-06	7.37E-07	2.14E-07	4.97E-07	2.50E-07	6.68E-08	9.20E-08	2.34E-07
5419174202663	541917.00	4202663.00	UCART1	1.34E-06	9.15E-07	2.33E-07	5.04E-07	2.53E-07	6.80E-08	9.29E-08	2.16E-07
5419274202663	541927.00	4202663.00	UCART1	1.38E-06	1.19E-06	2.56E-07	5.12E-07	2.55E-07	6.91E-08	9.37E-08	1.99E-07
5419374202663	541937.00	4202663.00	UCART1	1.40E-06	1.34E-06	2.83E-07	5.19E-07	2.58E-07	7.01E-08	9.46E-08	1.85E-07
5419474202663	541947.00	4202663.00	UCART1	1.40E-06	1.28E-06	3.14E-07	5.26E-07	2.60E-07	7.11E-08	9.53E-08	1.72E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419574202663	541957.00	4202663.00	UCART1	1.37E-06	1.48E-06	3.52E-07	5.34E-07	2.62E-07	7.21E-08	9.60E-08	1.60E-07
5419674202663	541967.00	4202663.00	UCART1	1.32E-06	1.49E-06	3.97E-07	5.41E-07	2.64E-07	7.30E-08	9.67E-08	1.50E-07
5419774202663	541977.00	4202663.00	UCART1	1.24E-06	1.84E-06	4.52E-07	5.49E-07	2.67E-07	7.39E-08	9.73E-08	1.41E-07
5419874202663	541987.00	4202663.00	UCART1	1.14E-06	1.51E-06	5.20E-07	5.58E-07	2.69E-07	7.47E-08	9.79E-08	1.32E-07
5419974202663	541997.00	4202663.00	UCART1	1.02E-06	1.29E-06	6.06E-07	5.66E-07	2.71E-07	7.56E-08	9.84E-08	1.24E-07
5420074202663	542007.00	4202663.00	UCART1	9.04E-07	1.12E-06	7.18E-07	5.74E-07	2.74E-07	7.64E-08	9.89E-08	1.17E-07
5420174202663	542017.00	4202663.00	UCART1	7.98E-07	9.84E-07	8.70E-07	5.82E-07	2.76E-07	7.72E-08	9.94E-08	1.11E-07
5420274202663	542027.00	4202663.00	UCART1	7.03E-07	8.75E-07	1.09E-06	5.90E-07	2.78E-07	7.81E-08	9.98E-08	1.05E-07
5420374202663	542037.00	4202663.00	UCART1	6.20E-07	7.83E-07	1.17E-06	5.96E-07	2.79E-07	7.89E-08	1.00E-07	9.92E-08
5420474202663	542047.00	4202663.00	UCART1	5.52E-07	7.09E-07	1.24E-06	6.07E-07	2.82E-07	7.96E-08	1.01E-07	9.41E-08
5420574202663	542057.00	4202663.00	UCART1	4.96E-07	6.47E-07	1.47E-06	6.23E-07	2.85E-07	7.98E-08	1.01E-07	8.93E-08
5420674202663	542067.00	4202663.00	UCART1	4.45E-07	5.89E-07	1.52E-06	6.34E-07	2.87E-07	8.05E-08	1.01E-07	8.49E-08
5420774202663	542077.00	4202663.00	UCART1	3.99E-07	5.36E-07	2.05E-06	6.41E-07	2.89E-07	8.14E-08	1.01E-07	8.08E-08
5420874202663	542087.00	4202663.00	UCART1	3.61E-07	4.91E-07	1.61E-06	6.53E-07	2.91E-07	8.19E-08	1.01E-07	7.69E-08
5420974202663	542097.00	4202663.00	UCART1	3.27E-07	4.50E-07	1.33E-06	6.63E-07	2.93E-07	8.26E-08	1.01E-07	7.33E-08
5421074202663	542107.00	4202663.00	UCART1	2.97E-07	4.14E-07	1.13E-06	6.73E-07	2.95E-07	8.32E-08	1.01E-07	6.99E-08
5421174202663	542117.00	4202663.00	UCART1	2.71E-07	3.82E-07	9.81E-07	6.84E-07	2.97E-07	8.39E-08	1.01E-07	6.68E-08
5421274202663	542127.00	4202663.00	UCART1	2.48E-07	3.54E-07	8.62E-07	6.95E-07	2.99E-07	8.45E-08	1.01E-07	6.38E-08
5421374202663	542137.00	4202663.00	UCART1	2.28E-07	3.29E-07	7.68E-07	7.09E-07	3.01E-07	8.50E-08	1.01E-07	6.10E-08
5421474202663	542147.00	4202663.00	UCART1	2.11E-07	3.06E-07	6.89E-07	7.24E-07	3.03E-07	8.54E-08	1.00E-07	5.83E-08
5421574202663	542157.00	4202663.00	UCART1	1.96E-07	2.86E-07	6.22E-07	7.39E-07	3.05E-07	8.58E-08	9.99E-08	5.59E-08
5421674202663	542167.00	4202663.00	UCART1	1.82E-07	2.68E-07	5.64E-07	7.52E-07	3.07E-07	8.63E-08	9.93E-08	5.35E-08
5421774202663	542177.00	4202663.00	UCART1	1.70E-07	2.51E-07	5.13E-07	7.63E-07	3.09E-07	8.69E-08	9.85E-08	5.13E-08
5421874202663	542187.00	4202663.00	UCART1	1.59E-07	2.36E-07	4.69E-07	7.73E-07	3.10E-07	8.74E-08	9.74E-08	4.93E-08
5421974202663	542197.00	4202663.00	UCART1	1.50E-07	2.21E-07	4.30E-07	7.82E-07	3.12E-07	8.80E-08	9.62E-08	4.73E-08
5422074202663	542207.00	4202663.00	UCART1	1.41E-07	2.09E-07	3.96E-07	7.93E-07	3.13E-07	8.85E-08	9.47E-08	4.55E-08
5422174202663	542217.00	4202663.00	UCART1	1.34E-07	1.97E-07	3.67E-07	8.10E-07	3.15E-07	8.88E-08	9.31E-08	4.37E-08
5422274202663	542227.00	4202663.00	UCART1	1.27E-07	1.86E-07	3.40E-07	8.24E-07	3.17E-07	8.93E-08	9.12E-08	4.21E-08
5422374202663	542237.00	4202663.00	UCART1	1.21E-07	1.76E-07	3.16E-07	8.38E-07	3.19E-07	8.97E-08	8.91E-08	4.05E-08
5415474202673	541547.00	4202673.00	UCART1	7.54E-08	5.55E-08	4.08E-08	1.29E-07	8.51E-08	2.22E-08	3.12E-08	6.48E-08
5415574202673	541557.00	4202673.00	UCART1	7.82E-08	5.75E-08	4.20E-08	1.41E-07	9.02E-08	2.30E-08	3.28E-08	6.89E-08
5415674202673	541567.00	4202673.00	UCART1	8.12E-08	5.95E-08	4.32E-08	1.55E-07	9.57E-08	2.39E-08	3.44E-08	7.33E-08
5415774202673	541577.00	4202673.00	UCART1	8.45E-08	6.17E-08	4.45E-08	1.71E-07	1.01E-07	2.47E-08	3.60E-08	7.83E-08
5415874202673	541587.00	4202673.00	UCART1	8.81E-08	6.39E-08	4.58E-08	1.88E-07	1.07E-07	2.57E-08	3.78E-08	8.38E-08
5415974202673	541597.00	4202673.00	UCART1	9.19E-08	6.64E-08	4.72E-08	2.05E-07	1.14E-07	2.67E-08	3.97E-08	8.99E-08
5416074202673	541607.00	4202673.00	UCART1	9.62E-08	6.89E-08	4.87E-08	2.24E-07	1.20E-07	2.77E-08	4.16E-08	9.68E-08
5416174202673	541617.00	4202673.00	UCART1	1.01E-07	7.17E-08	5.03E-08	2.43E-07	1.27E-07	2.88E-08	4.35E-08	1.05E-07
5416274202673	541627.00	4202673.00	UCART1	1.06E-07	7.47E-08	5.19E-08	2.62E-07	1.33E-07	2.99E-08	4.55E-08	1.13E-07
5416374202673	541637.00	4202673.00	UCART1	1.12E-07	7.79E-08	5.37E-08	2.80E-07	1.40E-07	3.10E-08	4.76E-08	1.24E-07
5416474202673	541647.00	4202673.00	UCART1	1.19E-07	8.12E-08	5.55E-08	2.96E-07	1.47E-07	3.22E-08	4.98E-08	1.35E-07
5416574202673	541657.00	4202673.00	UCART1	1.26E-07	8.49E-08	5.74E-08	3.12E-07	1.54E-07	3.35E-08	5.20E-08	1.48E-07
5416674202673	541667.00	4202673.00	UCART1	1.34E-07	8.88E-08	5.95E-08	3.26E-07	1.61E-07	3.47E-08	5.42E-08	1.64E-07
5416774202673	541677.00	4202673.00	UCART1	1.43E-07	9.30E-08	6.17E-08	3.39E-07	1.68E-07	3.61E-08	5.66E-08	1.81E-07
5416874202673	541687.00	4202673.00	UCART1	1.53E-07	9.76E-08	6.40E-08	3.51E-07	1.74E-07	3.74E-08	5.89E-08	2.03E-07
5416974202673	541697.00	4202673.00	UCART1	1.64E-07	1.03E-07	6.65E-08	3.63E-07	1.81E-07	3.87E-08	6.11E-08	2.29E-07
5417074202673	541707.00	4202673.00	UCART1	1.76E-07	1.08E-07	6.91E-08	3.75E-07	1.86E-07	4.01E-08	6.33E-08	2.62E-07
5417174202673	541717.00	4202673.00	UCART1	1.90E-07	1.14E-07	7.19E-08	3.86E-07	1.92E-07	4.14E-08	6.55E-08	3.02E-07
5417274202673	541727.00	4202673.00	UCART1	2.05E-07	1.21E-07	7.49E-08	3.96E-07	1.97E-07	4.29E-08	6.77E-08	3.55E-07
5417374202673	541737.00	4202673.00	UCART1	2.22E-07	1.28E-07	7.82E-08	4.05E-07	2.02E-07	4.43E-08	6.97E-08	4.26E-07
5417474202673	541747.00	4202673.00	UCART1	2.40E-07	1.36E-07	8.17E-08	4.15E-07	2.07E-07	4.57E-08	7.18E-08	5.26E-07
5417574202673	541757.00	4202673.00	UCART1	2.61E-07	1.46E-07	8.54E-08	4.23E-07	2.11E-07	4.72E-08	7.38E-08	6.83E-07
5417674202673	541767.00	4202673.00	UCART1	2.84E-07	1.56E-07	8.94E-08	4.32E-07	2.16E-07	4.88E-08	7.57E-08	5.85E-07
5417774202673	541777.00	4202673.00	UCART1	3.10E-07	1.67E-07	9.38E-08	4.40E-07	2.20E-07	5.03E-08	7.76E-08	7.18E-07
5417874202673	541787.00	4202673.00	UCART1	3.41E-07	1.80E-07	9.86E-08	4.48E-07	2.24E-07	5.19E-08	7.94E-08	8.07E-07
5417974202673	541797.00	4202673.00	UCART1	3.77E-07	1.95E-07	1.04E-07	4.56E-07	2.28E-07	5.34E-08	8.11E-08	9.37E-07
5418074202673	541807.00	4202673.00	UCART1	4.20E-07	2.11E-07	1.09E-07	4.64E-07	2.32E-07	5.50E-08	8.28E-08	8.94E-07
5418174202673	541817.00	4202673.00	UCART1	4.74E-07	2.31E-07	1.16E-07	4.71E-07	2.35E-07	5.66E-08	8.44E-08	7.20E-07
5418274202673	541827.00	4202673.00	UCART1	5.42E-07	2.53E-07	1.22E-07	4.79E-07	2.39E-07	5.81E-08	8.59E-08	6.03E-07
5418374202673	541837.00	4202673.00	UCART1	6.26E-07	2.80E-07	1.30E-07	4.87E-07	2.42E-07	5.96E-08	8.73E-08	5.16E-07
5418474202673	541847.00	4202673.00	UCART1	7.20E-07	3.11E-07	1.38E-07	4.95E-07	2.45E-07	6.11E-08	8.87E-08	4.49E-07
5418574202673	541857.00	4202673.00	UCART1	8.19E-07	3.49E-07	1.48E-07	5.03E-07	2.49E-07	6.25E-08	8.99E-08	3.96E-07
5418674202673	541867.00	4202673.00	UCART1	9.23E-07	3.94E-07	1.58E-07	5.11E-07	2.52E-07	6.38E-08	9.12E-08	3.53E-07
5418774202673	541877.00	4202673.00	UCART1	1.04E-06	4.51E-07	1.70E-07	5.19E-07	2.54E-07	6.52E-08	9.23E-08	3.17E-07
5418874202673	541887.00	4202673.00	UCART1	1.16E-06	5.23E-07	1.83E-07	5.27E-07	2.57E-07	6.64E-08	9.35E-08	2.87E-07
5418974202673	541897.00	4202673.00	UCART1	1.30E-06	6.17E-07	1.98E-07	5.36E-07	2.60E-07	6.76E-08	9.45E-08	2.61E-07
5419074202673	541907.00	4202673.00	UCART1	1.41E-06	7.42E-07	2.16E-07	5.44E-07	2.63E-07	6.88E-08	9.55E-08	2.39E-07
5419174202673	541917.00	4202673.00	UCART1	1.50E-06	9.19E-07	2.35E-07	5.53E-07	2.65E-07	7.00E-08	9.65E-08	2.20E-07
5419274202673	541927.00	4202673.00	UCART1	1.56E-06	1.19E-06	2.58E-07	5.62E-07	2.68E-07	7.11E-08	9.73E-08	2.03E-07
5419374202673	541937.00	4202673.00	UCART1	1.58E-06	1.29E-06	2.85E-07	5.71E-07	2.71E-07	7.21E-08	9.82E-08	1.88E-07
5419474202673	541947.00	4202673.00	UCART1	1.57E-06	1.30E-06	3.16E-07	5.79E-07	2.73E-07	7.33E-08	9.91E-08	1.75E-07
5419574202673	541957.00	4202673.00	UCART1	1.54E-06	1.50E-06	3.53E-07	5.89E-07	2.76E-07	7.42E-08	9.97E-08	1.63E-07
5419674202673	541967.00	4202673.00	UCART1	1.46E-06	1.51E-06	3.96E-07	5.96E-07	2.78E-07	7.53E-08	1.01E-07	1.52E-07
5419774202673	541977.00	4202673.00	UCART1	1.36E-06	1.86E-06	4.48E-07	6.04E-07	2.80E-07	7.63E-08	1.01E-07	1.43E-07
5419874202673	541987.00	4202673.00	UCART1	1.23E-06	1.52E-06	5.14E-07	6.15E-07	2.83E-07	7.71E-08	1.02E-07	1.34E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419974202673	541997.00	4202673.00	UCART1	1.09E-06	1.29E-06	5.96E-07	6.25E-07	2.85E-07	7.80E-08	1.02E-07	1.26E-07
5420074202673	542007.00	4202673.00	UCART1	9.58E-07	1.11E-06	7.00E-07	6.34E-07	2.87E-07	7.89E-08	1.03E-07	1.19E-07
5420174202673	542017.00	4202673.00	UCART1	8.37E-07	9.80E-07	8.38E-07	6.42E-07	2.89E-07	7.98E-08	1.03E-07	1.12E-07
5420274202673	542027.00	4202673.00	UCART1	7.33E-07	8.73E-07	1.04E-06	6.52E-07	2.92E-07	8.06E-08	1.04E-07	1.06E-07
5420374202673	542037.00	4202673.00	UCART1	6.45E-07	7.84E-07	1.37E-06	6.63E-07	2.94E-07	8.14E-08	1.04E-07	1.01E-07
5420474202673	542047.00	4202673.00	UCART1	5.71E-07	7.10E-07	1.15E-06	6.76E-07	2.97E-07	8.21E-08	1.05E-07	9.54E-08
5420574202673	542057.00	4202673.00	UCART1	5.11E-07	6.49E-07	1.43E-06	6.98E-07	3.00E-07	8.23E-08	1.05E-07	9.05E-08
5420674202673	542067.00	4202673.00	UCART1	4.56E-07	5.91E-07	1.57E-06	7.11E-07	3.03E-07	8.30E-08	1.05E-07	8.59E-08
5420774202673	542077.00	4202673.00	UCART1	4.09E-07	5.40E-07	1.78E-06	7.24E-07	3.05E-07	8.37E-08	1.05E-07	8.17E-08
5420874202673	542087.00	4202673.00	UCART1	3.68E-07	4.94E-07	1.69E-06	7.34E-07	3.07E-07	8.45E-08	1.05E-07	7.78E-08
5420974202673	542097.00	4202673.00	UCART1	3.32E-07	4.54E-07	1.38E-06	7.47E-07	3.09E-07	8.52E-08	1.06E-07	7.42E-08
5421074202673	542107.00	4202673.00	UCART1	3.02E-07	4.18E-07	1.16E-06	7.61E-07	3.12E-07	8.59E-08	1.06E-07	7.07E-08
5421174202673	542117.00	4202673.00	UCART1	2.75E-07	3.86E-07	1.01E-06	7.75E-07	3.14E-07	8.65E-08	1.05E-07	6.75E-08
5421274202673	542127.00	4202673.00	UCART1	2.52E-07	3.58E-07	8.83E-07	7.90E-07	3.16E-07	8.71E-08	1.05E-07	6.45E-08
5421374202673	542137.00	4202673.00	UCART1	2.31E-07	3.32E-07	7.84E-07	8.08E-07	3.18E-07	8.77E-08	1.05E-07	6.16E-08
5421474202673	542147.00	4202673.00	UCART1	2.14E-07	3.10E-07	7.03E-07	8.27E-07	3.21E-07	8.81E-08	1.05E-07	5.89E-08
5421574202673	542157.00	4202673.00	UCART1	1.99E-07	2.89E-07	6.35E-07	8.49E-07	3.23E-07	8.85E-08	1.04E-07	5.64E-08
5421674202673	542167.00	4202673.00	UCART1	1.85E-07	2.71E-07	5.75E-07	8.66E-07	3.25E-07	8.91E-08	1.04E-07	5.40E-08
5421774202673	542177.00	4202673.00	UCART1	1.73E-07	2.54E-07	5.23E-07	8.83E-07	3.27E-07	8.97E-08	1.03E-07	5.18E-08
5421874202673	542187.00	4202673.00	UCART1	1.62E-07	2.38E-07	4.78E-07	8.97E-07	3.29E-07	9.02E-08	1.02E-07	4.97E-08
5421974202673	542197.00	4202673.00	UCART1	1.53E-07	2.24E-07	4.38E-07	9.13E-07	3.31E-07	9.08E-08	1.00E-07	4.77E-08
5422074202673	542207.00	4202673.00	UCART1	1.44E-07	2.11E-07	4.04E-07	9.30E-07	3.33E-07	9.13E-08	9.90E-08	4.59E-08
5422174202673	542217.00	4202673.00	UCART1	1.37E-07	1.99E-07	3.73E-07	9.50E-07	3.35E-07	9.17E-08	9.73E-08	4.41E-08
5422274202673	542227.00	4202673.00	UCART1	1.30E-07	1.88E-07	3.46E-07	9.72E-07	3.37E-07	9.21E-08	9.53E-08	4.24E-08
5422374202673	542237.00	4202673.00	UCART1	1.24E-07	1.78E-07	3.21E-07	9.95E-07	3.39E-07	9.26E-08	9.31E-08	4.08E-08
5415474202683	541547.00	4202683.00	UCART1	7.80E-08	5.60E-08	4.11E-08	1.34E-07	8.75E-08	2.25E-08	3.19E-08	6.53E-08
5415574202683	541557.00	4202683.00	UCART1	8.09E-08	5.80E-08	4.23E-08	1.48E-07	9.30E-08	2.33E-08	3.35E-08	6.94E-08
5415674202683	541567.00	4202683.00	UCART1	8.40E-08	6.00E-08	4.36E-08	1.63E-07	9.88E-08	2.42E-08	3.52E-08	7.38E-08
5415774202683	541577.00	4202683.00	UCART1	8.74E-08	6.22E-08	4.48E-08	1.81E-07	1.05E-07	2.51E-08	3.69E-08	7.88E-08
5415874202683	541587.00	4202683.00	UCART1	9.10E-08	6.45E-08	4.62E-08	2.00E-07	1.11E-07	2.61E-08	3.88E-08	8.43E-08
5415974202683	541597.00	4202683.00	UCART1	9.49E-08	6.70E-08	4.76E-08	2.20E-07	1.18E-07	2.71E-08	4.07E-08	9.04E-08
5416074202683	541607.00	4202683.00	UCART1	9.92E-08	6.96E-08	4.91E-08	2.41E-07	1.25E-07	2.82E-08	4.27E-08	9.72E-08
5416174202683	541617.00	4202683.00	UCART1	1.04E-07	7.24E-08	5.07E-08	2.63E-07	1.32E-07	2.93E-08	4.48E-08	1.05E-07
5416274202683	541627.00	4202683.00	UCART1	1.09E-07	7.54E-08	5.23E-08	2.84E-07	1.39E-07	3.04E-08	4.68E-08	1.14E-07
5416374202683	541637.00	4202683.00	UCART1	1.15E-07	7.86E-08	5.41E-08	3.04E-07	1.46E-07	3.16E-08	4.90E-08	1.24E-07
5416474202683	541647.00	4202683.00	UCART1	1.22E-07	8.20E-08	5.59E-08	3.23E-07	1.54E-07	3.28E-08	5.12E-08	1.35E-07
5416574202683	541657.00	4202683.00	UCART1	1.29E-07	8.57E-08	5.79E-08	3.40E-07	1.61E-07	3.40E-08	5.35E-08	1.48E-07
5416674202683	541667.00	4202683.00	UCART1	1.37E-07	8.97E-08	6.00E-08	3.56E-07	1.69E-07	3.54E-08	5.59E-08	1.63E-07
5416774202683	541677.00	4202683.00	UCART1	1.46E-07	9.40E-08	6.22E-08	3.70E-07	1.76E-07	3.67E-08	5.83E-08	1.81E-07
5416874202683	541687.00	4202683.00	UCART1	1.56E-07	9.87E-08	6.45E-08	3.84E-07	1.83E-07	3.81E-08	6.07E-08	2.02E-07
5416974202683	541697.00	4202683.00	UCART1	1.68E-07	1.04E-07	6.70E-08	3.97E-07	1.89E-07	3.95E-08	6.31E-08	2.27E-07
5417074202683	541707.00	4202683.00	UCART1	1.80E-07	1.09E-07	6.97E-08	4.09E-07	1.95E-07	4.09E-08	6.55E-08	2.59E-07
5417174202683	541717.00	4202683.00	UCART1	1.95E-07	1.16E-07	7.25E-08	4.20E-07	2.01E-07	4.24E-08	6.78E-08	2.98E-07
5417274202683	541727.00	4202683.00	UCART1	2.11E-07	1.22E-07	7.55E-08	4.30E-07	2.07E-07	4.39E-08	7.02E-08	3.48E-07
5417374202683	541737.00	4202683.00	UCART1	2.28E-07	1.30E-07	7.88E-08	4.41E-07	2.12E-07	4.54E-08	7.25E-08	4.15E-07
5417474202683	541747.00	4202683.00	UCART1	2.48E-07	1.38E-07	8.23E-08	4.51E-07	2.17E-07	4.70E-08	7.46E-08	5.08E-07
5417574202683	541757.00	4202683.00	UCART1	2.70E-07	1.47E-07	8.60E-08	4.60E-07	2.22E-07	4.86E-08	7.68E-08	6.49E-07
5417674202683	541767.00	4202683.00	UCART1	2.95E-07	1.57E-07	9.01E-08	4.70E-07	2.27E-07	5.02E-08	7.88E-08	7.08E-07
5417774202683	541777.00	4202683.00	UCART1	3.23E-07	1.69E-07	9.46E-08	4.79E-07	2.31E-07	5.18E-08	8.07E-08	7.15E-07
5417874202683	541787.00	4202683.00	UCART1	3.56E-07	1.82E-07	9.94E-08	4.88E-07	2.35E-07	5.34E-08	8.26E-08	7.87E-07
5417974202683	541797.00	4202683.00	UCART1	3.95E-07	1.97E-07	1.05E-07	4.96E-07	2.40E-07	5.51E-08	8.45E-08	7.69E-07
5418074202683	541807.00	4202683.00	UCART1	4.42E-07	2.14E-07	1.10E-07	5.05E-07	2.44E-07	5.68E-08	8.62E-08	9.34E-07
5418174202683	541817.00	4202683.00	UCART1	5.00E-07	2.33E-07	1.17E-07	5.14E-07	2.47E-07	5.84E-08	8.78E-08	7.46E-07
5418274202683	541827.00	4202683.00	UCART1	5.75E-07	2.56E-07	1.24E-07	5.24E-07	2.51E-07	5.99E-08	8.93E-08	6.22E-07
5418374202683	541837.00	4202683.00	UCART1	6.68E-07	2.83E-07	1.31E-07	5.33E-07	2.54E-07	6.14E-08	9.07E-08	5.31E-07
5418474202683	541847.00	4202683.00	UCART1	7.78E-07	3.15E-07	1.40E-07	5.42E-07	2.58E-07	6.29E-08	9.21E-08	4.61E-07
5418874202683	541887.00	4202683.00	UCART1	1.30E-06	5.28E-07	1.85E-07	5.81E-07	2.71E-07	6.84E-08	9.70E-08	2.93E-07
5418974202683	541897.00	4202683.00	UCART1	1.45E-06	6.19E-07	2.00E-07	5.90E-07	2.73E-07	6.97E-08	9.83E-08	2.66E-07
5419074202683	541907.00	4202683.00	UCART1	1.59E-06	7.41E-07	2.17E-07	6.00E-07	2.76E-07	7.10E-08	9.93E-08	2.44E-07
5419174202683	541917.00	4202683.00	UCART1	1.70E-06	9.12E-07	2.37E-07	6.10E-07	2.79E-07	7.22E-08	1.00E-07	2.24E-07
5419274202683	541927.00	4202683.00	UCART1	1.77E-06	1.17E-06	2.60E-07	6.21E-07	2.82E-07	7.33E-08	1.01E-07	2.07E-07
5419374202683	541937.00	4202683.00	UCART1	1.80E-06	1.34E-06	2.86E-07	6.33E-07	2.85E-07	7.43E-08	1.02E-07	1.91E-07
5419474202683	541947.00	4202683.00	UCART1	1.79E-06	1.26E-06	3.16E-07	6.42E-07	2.87E-07	7.55E-08	1.03E-07	1.78E-07
5419574202683	541957.00	4202683.00	UCART1	1.74E-06	1.49E-06	3.53E-07	6.55E-07	2.90E-07	7.64E-08	1.04E-07	1.66E-07
5419674202683	541967.00	4202683.00	UCART1	1.64E-06	1.53E-06	3.95E-07	6.64E-07	2.93E-07	7.76E-08	1.05E-07	1.55E-07
5419774202683	541977.00	4202683.00	UCART1	1.50E-06	1.91E-06	4.46E-07	6.74E-07	2.95E-07	7.86E-08	1.05E-07	1.45E-07
5419874202683	541987.00	4202683.00	UCART1	1.34E-06	1.55E-06	5.08E-07	6.87E-07	2.98E-07	7.95E-08	1.06E-07	1.36E-07
5419974202683	541997.00	4202683.00	UCART1	1.17E-06	1.30E-06	5.86E-07	6.99E-07	3.00E-07	8.04E-08	1.07E-07	1.28E-07
5420074202683	542007.00	4202683.00	UCART1	1.02E-06	1.12E-06	6.84E-07	7.08E-07	3.03E-07	8.14E-08	1.07E-07	1.21E-07
5420174202683	542017.00	4202683.00	UCART1	8.79E-07	9.83E-07	8.11E-07	7.17E-07	3.05E-07	8.24E-08	1.08E-07	1.14E-07
5420274202683	542027.00	4202683.00	UCART1	7.64E-07	8.74E-07	9.94E-07	7.28E-07	3.07E-07	8.33E-08	1.08E-07	1.08E-07
5420374202683	542037.00	4202683.00	UCART1	6.68E-07	7.86E-07	1.29E-06	7.43E-07	3.10E-07	8.40E-08	1.08E-07	1.02E-07
5420474202683	542047.00	4202683.00	UCART1	5.89E-07	7.13E-07	1.40E-06	7.61E-07	3.13E-07	8.47E-08	1.09E-07	9.67E-08
5420574202683	542057.00	4202683.00	UCART1	5.25E-07	6.52E-07	1.41E-06	7.91E-07	3.17E-07	8.49E-08	1.09E-07	9.16E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202683	542067.00	4202683.00	UCART1	4.68E-07	5.95E-07	1.54E-06	8.08E-07	3.20E-07	8.56E-08	1.09E-07	8.70E-08
5420774202683	542077.00	4202683.00	UCART1	4.18E-07	5.44E-07	1.49E-06	8.26E-07	3.23E-07	8.62E-08	1.10E-07	8.27E-08
5420874202683	542087.00	4202683.00	UCART1	3.75E-07	4.98E-07	1.78E-06	8.38E-07	3.25E-07	8.72E-08	1.10E-07	7.88E-08
5420974202683	542097.00	4202683.00	UCART1	3.38E-07	4.57E-07	1.43E-06	8.54E-07	3.27E-07	8.80E-08	1.10E-07	7.50E-08
5421074202683	542107.00	4202683.00	UCART1	3.07E-07	4.22E-07	1.21E-06	8.75E-07	3.30E-07	8.85E-08	1.10E-07	7.15E-08
5421174202683	542117.00	4202683.00	UCART1	2.79E-07	3.90E-07	1.04E-06	8.94E-07	3.32E-07	8.93E-08	1.10E-07	6.82E-08
5421274202683	542127.00	4202683.00	UCART1	2.56E-07	3.61E-07	9.05E-07	9.13E-07	3.35E-07	8.99E-08	1.10E-07	6.52E-08
5421374202683	542137.00	4202683.00	UCART1	2.35E-07	3.36E-07	8.03E-07	9.38E-07	3.37E-07	9.05E-08	1.10E-07	6.23E-08
5421474202683	542147.00	4202683.00	UCART1	2.18E-07	3.13E-07	7.19E-07	9.66E-07	3.40E-07	9.10E-08	1.09E-07	5.95E-08
5421574202683	542157.00	4202683.00	UCART1	2.02E-07	2.92E-07	6.47E-07	9.91E-07	3.43E-07	9.15E-08	1.09E-07	5.70E-08
5421674202683	542167.00	4202683.00	UCART1	1.89E-07	2.73E-07	5.86E-07	1.02E-06	3.45E-07	9.20E-08	1.08E-07	5.46E-08
5421774202683	542177.00	4202683.00	UCART1	1.77E-07	2.56E-07	5.33E-07	1.04E-06	3.48E-07	9.26E-08	1.07E-07	5.23E-08
5421874202683	542187.00	4202683.00	UCART1	1.66E-07	2.41E-07	4.87E-07	1.07E-06	3.50E-07	9.31E-08	1.06E-07	5.02E-08
5421974202683	542197.00	4202683.00	UCART1	1.57E-07	2.26E-07	4.47E-07	1.10E-06	3.53E-07	9.37E-08	1.05E-07	4.82E-08
5422074202683	542207.00	4202683.00	UCART1	1.48E-07	2.13E-07	4.11E-07	1.12E-06	3.55E-07	9.42E-08	1.04E-07	4.63E-08
5422174202683	542217.00	4202683.00	UCART1	1.41E-07	2.01E-07	3.80E-07	1.15E-06	3.58E-07	9.47E-08	1.02E-07	4.45E-08
5422274202683	542227.00	4202683.00	UCART1	1.34E-07	1.90E-07	3.52E-07	1.19E-06	3.60E-07	9.51E-08	9.97E-08	4.28E-08
5422374202683	542237.00	4202683.00	UCART1	1.27E-07	1.80E-07	3.26E-07	1.22E-06	3.63E-07	9.57E-08	9.74E-08	4.12E-08
5415474202693	541547.00	4202693.00	UCART1	8.06E-08	5.65E-08	4.15E-08	1.40E-07	9.01E-08	2.28E-08	3.26E-08	6.58E-08
5415574202693	541557.00	4202693.00	UCART1	8.37E-08	5.84E-08	4.26E-08	1.55E-07	9.59E-08	2.37E-08	3.42E-08	6.98E-08
5415674202693	541567.00	4202693.00	UCART1	8.69E-08	6.05E-08	4.39E-08	1.72E-07	1.02E-07	2.46E-08	3.60E-08	7.43E-08
5415774202693	541577.00	4202693.00	UCART1	9.05E-08	6.27E-08	4.52E-08	1.92E-07	1.09E-07	2.55E-08	3.78E-08	7.92E-08
5415874202693	541587.00	4202693.00	UCART1	9.42E-08	6.50E-08	4.65E-08	2.14E-07	1.15E-07	2.65E-08	3.98E-08	8.47E-08
5415974202693	541597.00	4202693.00	UCART1	9.83E-08	6.75E-08	4.80E-08	2.37E-07	1.22E-07	2.75E-08	4.18E-08	9.08E-08
5416074202693	541607.00	4202693.00	UCART1	1.03E-07	7.02E-08	4.95E-08	2.61E-07	1.30E-07	2.86E-08	4.39E-08	9.76E-08
5416174202693	541617.00	4202693.00	UCART1	1.08E-07	7.30E-08	5.11E-08	2.86E-07	1.37E-07	2.97E-08	4.60E-08	1.05E-07
5416274202693	541627.00	4202693.00	UCART1	1.13E-07	7.60E-08	5.27E-08	3.10E-07	1.45E-07	3.09E-08	4.83E-08	1.14E-07
5416374202693	541637.00	4202693.00	UCART1	1.19E-07	7.92E-08	5.45E-08	3.32E-07	1.53E-07	3.22E-08	5.06E-08	1.24E-07
5416474202693	541647.00	4202693.00	UCART1	1.25E-07	8.27E-08	5.64E-08	3.53E-07	1.61E-07	3.34E-08	5.29E-08	1.35E-07
5416574202693	541657.00	4202693.00	UCART1	1.33E-07	8.65E-08	5.83E-08	3.72E-07	1.69E-07	3.48E-08	5.54E-08	1.48E-07
5416674202693	541667.00	4202693.00	UCART1	1.41E-07	9.05E-08	6.04E-08	3.89E-07	1.77E-07	3.61E-08	5.79E-08	1.62E-07
5416774202693	541677.00	4202693.00	UCART1	1.50E-07	9.49E-08	6.26E-08	4.05E-07	1.85E-07	3.75E-08	6.05E-08	1.79E-07
5416874202693	541687.00	4202693.00	UCART1	1.60E-07	9.96E-08	6.50E-08	4.19E-07	1.92E-07	3.90E-08	6.30E-08	2.00E-07
5416974202693	541697.00	4202693.00	UCART1	1.72E-07	1.05E-07	6.75E-08	4.33E-07	1.99E-07	4.05E-08	6.56E-08	2.24E-07
5417074202693	541707.00	4202693.00	UCART1	1.85E-07	1.10E-07	7.02E-08	4.46E-07	2.06E-07	4.19E-08	6.81E-08	2.55E-07
5417174202693	541717.00	4202693.00	UCART1	1.99E-07	1.17E-07	7.30E-08	4.58E-07	2.12E-07	4.35E-08	7.06E-08	2.92E-07
5417274202693	541727.00	4202693.00	UCART1	2.16E-07	1.23E-07	7.61E-08	4.70E-07	2.18E-07	4.51E-08	7.30E-08	3.40E-07
5417374202693	541737.00	4202693.00	UCART1	2.35E-07	1.31E-07	7.94E-08	4.82E-07	2.24E-07	4.67E-08	7.54E-08	4.04E-07
5417474202693	541747.00	4202693.00	UCART1	2.56E-07	1.39E-07	8.29E-08	4.93E-07	2.29E-07	4.83E-08	7.77E-08	4.91E-07
5417574202693	541757.00	4202693.00	UCART1	2.79E-07	1.49E-07	8.67E-08	5.03E-07	2.34E-07	5.00E-08	8.00E-08	6.19E-07
5417674202693	541767.00	4202693.00	UCART1	3.06E-07	1.59E-07	9.08E-08	5.14E-07	2.39E-07	5.16E-08	8.19E-08	7.03E-07
5417774202693	541777.00	4202693.00	UCART1	3.37E-07	1.71E-07	9.53E-08	5.25E-07	2.43E-07	5.32E-08	8.39E-08	6.82E-07
5417874202693	541787.00	4202693.00	UCART1	3.73E-07	1.84E-07	1.00E-07	5.35E-07	2.48E-07	5.50E-08	8.59E-08	7.98E-07
5417974202693	541797.00	4202693.00	UCART1	4.14E-07	1.99E-07	1.05E-07	5.44E-07	2.52E-07	5.68E-08	8.80E-08	9.88E-07
5418074202693	541807.00	4202693.00	UCART1	4.65E-07	2.16E-07	1.11E-07	5.54E-07	2.56E-07	5.85E-08	8.97E-08	9.83E-07
5418174202693	541817.00	4202693.00	UCART1	5.30E-07	2.36E-07	1.18E-07	5.66E-07	2.60E-07	6.01E-08	9.12E-08	7.78E-07
5418274202693	541827.00	4202693.00	UCART1	6.10E-07	2.59E-07	1.25E-07	5.76E-07	2.64E-07	6.18E-08	9.29E-08	6.42E-07
5418374202693	541837.00	4202693.00	UCART1	7.12E-07	2.85E-07	1.32E-07	5.84E-07	2.68E-07	6.35E-08	9.47E-08	5.44E-07
5418474202693	541847.00	4202693.00	UCART1	8.39E-07	3.16E-07	1.41E-07	5.95E-07	2.71E-07	6.51E-08	9.61E-08	4.71E-07
5418874202693	541887.00	4202693.00	UCART1	1.46E-06	5.28E-07	1.87E-07	6.46E-07	2.85E-07	7.05E-08	1.01E-07	2.99E-07
5418974202693	541897.00	4202693.00	UCART1	1.64E-06	6.18E-07	2.02E-07	6.57E-07	2.88E-07	7.19E-08	1.02E-07	2.72E-07
5419074202693	541907.00	4202693.00	UCART1	1.80E-06	7.36E-07	2.19E-07	6.69E-07	2.91E-07	7.32E-08	1.03E-07	2.48E-07
5419174202693	541917.00	4202693.00	UCART1	1.93E-06	8.98E-07	2.38E-07	6.81E-07	2.94E-07	7.45E-08	1.04E-07	2.28E-07
5419274202693	541927.00	4202693.00	UCART1	2.02E-06	1.14E-06	2.60E-07	6.92E-07	2.97E-07	7.57E-08	1.05E-07	2.10E-07
5419374202693	541937.00	4202693.00	UCART1	2.07E-06	1.24E-06	2.87E-07	7.08E-07	3.00E-07	7.67E-08	1.06E-07	1.95E-07
5419474202693	541947.00	4202693.00	UCART1	2.05E-06	1.29E-06	3.16E-07	7.21E-07	3.03E-07	7.78E-08	1.07E-07	1.81E-07
5419574202693	541957.00	4202693.00	UCART1	1.98E-06	1.49E-06	3.51E-07	7.35E-07	3.06E-07	7.89E-08	1.08E-07	1.68E-07
5419674202693	541967.00	4202693.00	UCART1	1.85E-06	1.52E-06	3.92E-07	7.47E-07	3.09E-07	8.00E-08	1.09E-07	1.57E-07
5419774202693	541977.00	4202693.00	UCART1	1.67E-06	1.99E-06	4.42E-07	7.62E-07	3.12E-07	8.09E-08	1.10E-07	1.47E-07
5419874202693	541987.00	4202693.00	UCART1	1.46E-06	1.59E-06	5.01E-07	7.76E-07	3.14E-07	8.20E-08	1.10E-07	1.38E-07
5419974202693	541997.00	4202693.00	UCART1	1.26E-06	1.32E-06	5.75E-07	7.90E-07	3.17E-07	8.30E-08	1.11E-07	1.30E-07
5420074202693	542007.00	4202693.00	UCART1	1.08E-06	1.14E-06	6.67E-07	8.02E-07	3.20E-07	8.40E-08	1.12E-07	1.23E-07
5420174202693	542017.00	4202693.00	UCART1	9.25E-07	9.92E-07	7.87E-07	8.13E-07	3.22E-07	8.51E-08	1.12E-07	1.16E-07
5420274202693	542027.00	4202693.00	UCART1	7.96E-07	8.81E-07	9.55E-07	8.26E-07	3.24E-07	8.60E-08	1.13E-07	1.09E-07
5420374202693	542037.00	4202693.00	UCART1	6.94E-07	7.94E-07	1.23E-06	8.51E-07	3.28E-07	8.67E-08	1.13E-07	1.03E-07
5420474202693	542047.00	4202693.00	UCART1	6.09E-07	7.19E-07	1.40E-06	8.74E-07	3.31E-07	8.73E-08	1.14E-07	9.79E-08
5420574202693	542057.00	4202693.00	UCART1	5.39E-07	6.56E-07	1.34E-06	9.06E-07	3.36E-07	8.78E-08	1.14E-07	9.29E-08
5420674202693	542067.00	4202693.00	UCART1	4.79E-07	5.99E-07	1.57E-06	9.34E-07	3.39E-07	8.83E-08	1.14E-07	8.81E-08
5420774202693	542077.00	4202693.00	UCART1	4.28E-07	5.48E-07	1.92E-06	9.59E-07	3.43E-07	8.90E-08	1.14E-07	8.37E-08
5420874202693	542087.00	4202693.00	UCART1	3.83E-07	5.02E-07	1.88E-06	9.77E-07	3.45E-07	8.99E-08	1.15E-07	7.97E-08
5420974202693	542097.00	4202693.00	UCART1	3.45E-07	4.62E-07	1.50E-06	1.00E-06	3.48E-07	9.07E-08	1.15E-07	7.59E-08
5421074202693	542107.00	4202693.00	UCART1	3.13E-07	4.26E-07	1.25E-06	1.03E-06	3.51E-07	9.13E-08	1.15E-07	7.23E-08
5421174202693	542117.00	4202693.00	UCART1	2.85E-07	3.94E-07	1.07E-06	1.05E-06	3.53E-07	9.21E-08	1.15E-07	6.90E-08
5421274202693	542127.00	4202693.00	UCART1	2.61E-07	3.65E-07	9.33E-07	1.09E-06	3.56E-07	9.28E-08	1.15E-07	6.58E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421374202693	542137.00	4202693.00	UCART1	2.41E-07	3.40E-07	8.24E-07	1.12E-06	3.59E-07	9.34E-08	1.15E-07	6.29E-08
5421474202693	542147.00	4202693.00	UCART1	2.23E-07	3.16E-07	7.37E-07	1.16E-06	3.63E-07	9.38E-08	1.14E-07	6.01E-08
5421574202693	542157.00	4202693.00	UCART1	2.08E-07	2.95E-07	6.62E-07	1.20E-06	3.66E-07	9.45E-08	1.14E-07	5.75E-08
5421674202693	542167.00	4202693.00	UCART1	1.94E-07	2.76E-07	5.99E-07	1.25E-06	3.69E-07	9.50E-08	1.13E-07	5.51E-08
5421774202693	542177.00	4202693.00	UCART1	1.82E-07	2.59E-07	5.44E-07	1.29E-06	3.72E-07	9.55E-08	1.13E-07	5.28E-08
5421874202693	542187.00	4202693.00	UCART1	1.71E-07	2.43E-07	4.97E-07	9.94E-07	3.75E-07	9.61E-08	1.12E-07	5.06E-08
5421974202693	542197.00	4202693.00	UCART1	1.61E-07	2.29E-07	4.56E-07	9.39E-07	3.78E-07	9.67E-08	1.10E-07	4.86E-08
5422074202693	542207.00	4202693.00	UCART1	1.53E-07	2.16E-07	4.19E-07	1.03E-06	3.81E-07	9.71E-08	1.09E-07	4.66E-08
5422174202693	542217.00	4202693.00	UCART1	1.45E-07	2.03E-07	3.87E-07	9.80E-07	3.84E-07	9.77E-08	1.07E-07	4.48E-08
5422274202693	542227.00	4202693.00	UCART1	1.38E-07	1.92E-07	3.58E-07	6.84E-07	3.87E-07	9.83E-08	1.05E-07	4.31E-08
5422374202693	542237.00	4202693.00	UCART1	1.31E-07	1.81E-07	3.32E-07	7.32E-07	3.89E-07	9.89E-08	1.02E-07	4.15E-08
5422474202693	542247.00	4202693.00	UCART1	1.25E-07	1.72E-07	3.08E-07	6.90E-07	3.92E-07	9.94E-08	9.92E-08	4.00E-08
5415474202703	541547.00	4202703.00	UCART1	8.33E-08	5.69E-08	4.17E-08	1.46E-07	9.27E-08	2.31E-08	3.32E-08	6.62E-08
5415574202703	541557.00	4202703.00	UCART1	8.66E-08	5.89E-08	4.29E-08	1.62E-07	9.89E-08	2.40E-08	3.50E-08	7.02E-08
5415674202703	541567.00	4202703.00	UCART1	9.00E-08	6.10E-08	4.42E-08	1.82E-07	1.05E-07	2.49E-08	3.68E-08	7.47E-08
5415774202703	541577.00	4202703.00	UCART1	9.37E-08	6.32E-08	4.55E-08	2.04E-07	1.13E-07	2.59E-08	3.88E-08	7.96E-08
5415874202703	541587.00	4202703.00	UCART1	9.76E-08	6.55E-08	4.69E-08	2.29E-07	1.20E-07	2.69E-08	4.08E-08	8.50E-08
5415974202703	541597.00	4202703.00	UCART1	1.02E-07	6.80E-08	4.83E-08	2.56E-07	1.28E-07	2.80E-08	4.30E-08	9.10E-08
5416074202703	541607.00	4202703.00	UCART1	1.07E-07	7.07E-08	4.98E-08	2.84E-07	1.36E-07	2.91E-08	4.52E-08	9.78E-08
5416174202703	541617.00	4202703.00	UCART1	1.12E-07	7.35E-08	5.14E-08	3.12E-07	1.44E-07	3.03E-08	4.75E-08	1.05E-07
5416274202703	541627.00	4202703.00	UCART1	1.17E-07	7.66E-08	5.31E-08	3.40E-07	1.52E-07	3.15E-08	4.98E-08	1.14E-07
5416374202703	541637.00	4202703.00	UCART1	1.23E-07	7.99E-08	5.49E-08	3.65E-07	1.61E-07	3.28E-08	5.23E-08	1.23E-07
5416474202703	541647.00	4202703.00	UCART1	1.30E-07	8.34E-08	5.67E-08	3.88E-07	1.70E-07	3.41E-08	5.48E-08	1.34E-07
5416574202703	541657.00	4202703.00	UCART1	1.37E-07	8.71E-08	5.87E-08	4.09E-07	1.78E-07	3.55E-08	5.74E-08	1.47E-07
5416674202703	541667.00	4202703.00	UCART1	1.45E-07	9.12E-08	6.08E-08	4.27E-07	1.87E-07	3.69E-08	6.01E-08	1.61E-07
5416774202703	541677.00	4202703.00	UCART1	1.55E-07	9.57E-08	6.30E-08	4.45E-07	1.95E-07	3.84E-08	6.27E-08	1.78E-07
5416874202703	541687.00	4202703.00	UCART1	1.65E-07	1.00E-07	6.54E-08	4.61E-07	2.03E-07	3.99E-08	6.54E-08	1.98E-07
5416974202703	541697.00	4202703.00	UCART1	1.77E-07	1.06E-07	6.79E-08	4.76E-07	2.10E-07	4.14E-08	6.82E-08	2.22E-07
5417074202703	541707.00	4202703.00	UCART1	1.90E-07	1.11E-07	7.06E-08	4.90E-07	2.17E-07	4.30E-08	7.09E-08	2.51E-07
5417174202703	541717.00	4202703.00	UCART1	2.05E-07	1.18E-07	7.35E-08	5.03E-07	2.24E-07	4.47E-08	7.36E-08	2.86E-07
5417274202703	541727.00	4202703.00	UCART1	2.21E-07	1.24E-07	7.65E-08	5.15E-07	2.30E-07	4.65E-08	7.64E-08	3.31E-07
5417374202703	541737.00	4202703.00	UCART1	2.41E-07	1.32E-07	7.99E-08	5.28E-07	2.36E-07	4.81E-08	7.87E-08	3.91E-07
5417474202703	541747.00	4202703.00	UCART1	2.63E-07	1.41E-07	8.35E-08	5.42E-07	2.41E-07	4.97E-08	8.10E-08	4.74E-07
5417574202703	541757.00	4202703.00	UCART1	2.89E-07	1.50E-07	8.73E-08	5.55E-07	2.47E-07	5.14E-08	8.31E-08	5.95E-07
5417674202703	541767.00	4202703.00	UCART1	3.18E-07	1.61E-07	9.15E-08	5.67E-07	2.52E-07	5.31E-08	8.53E-08	6.47E-07
5417774202703	541777.00	4202703.00	UCART1	3.52E-07	1.73E-07	9.60E-08	5.80E-07	2.56E-07	5.48E-08	8.73E-08	6.76E-07
5417874202703	541787.00	4202703.00	UCART1	3.91E-07	1.86E-07	1.01E-07	5.92E-07	2.61E-07	5.66E-08	8.94E-08	7.75E-07
5417974202703	541797.00	4202703.00	UCART1	4.37E-07	2.01E-07	1.06E-07	6.04E-07	2.66E-07	5.84E-08	9.13E-08	7.92E-07
5418074202703	541807.00	4202703.00	UCART1	4.92E-07	2.18E-07	1.12E-07	6.16E-07	2.70E-07	6.01E-08	9.32E-08	1.04E-06
5418174202703	541817.00	4202703.00	UCART1	5.59E-07	2.38E-07	1.18E-07	6.26E-07	2.75E-07	6.21E-08	9.52E-08	8.08E-07
5418274202703	541827.00	4202703.00	UCART1	6.45E-07	2.60E-07	1.25E-07	6.36E-07	2.78E-07	6.39E-08	9.71E-08	6.61E-07
5418374202703	541837.00	4202703.00	UCART1	7.61E-07	2.87E-07	1.33E-07	6.48E-07	2.82E-07	6.56E-08	9.87E-08	5.60E-07
5418474202703	541847.00	4202703.00	UCART1	9.08E-07	3.17E-07	1.42E-07	6.60E-07	2.86E-07	6.73E-08	1.00E-07	4.83E-07
5418874202703	541887.00	4202703.00	UCART1	1.66E-06	5.26E-07	1.88E-07	7.23E-07	3.01E-07	7.28E-08	1.05E-07	3.05E-07
5418974202703	541897.00	4202703.00	UCART1	1.87E-06	6.13E-07	2.03E-07	7.38E-07	3.04E-07	7.42E-08	1.07E-07	2.77E-07
5419074202703	541907.00	4202703.00	UCART1	2.06E-06	7.26E-07	2.20E-07	7.53E-07	3.08E-07	7.55E-08	1.08E-07	2.53E-07
5419174202703	541917.00	4202703.00	UCART1	2.22E-06	8.81E-07	2.39E-07	7.69E-07	3.11E-07	7.68E-08	1.09E-07	2.32E-07
5419274202703	541927.00	4202703.00	UCART1	2.34E-06	1.10E-06	2.61E-07	7.83E-07	3.14E-07	7.81E-08	1.10E-07	2.14E-07
5419374202703	541937.00	4202703.00	UCART1	2.41E-06	1.48E-06	2.86E-07	8.04E-07	3.17E-07	7.91E-08	1.11E-07	1.98E-07
5419474202703	541947.00	4202703.00	UCART1	2.39E-06	1.22E-06	3.15E-07	8.20E-07	3.21E-07	8.03E-08	1.12E-07	1.84E-07
5419574202703	541957.00	4202703.00	UCART1	2.29E-06	1.47E-06	3.49E-07	8.37E-07	3.24E-07	8.14E-08	1.13E-07	1.71E-07
5419674202703	541967.00	4202703.00	UCART1	2.10E-06	1.57E-06	3.89E-07	8.53E-07	3.27E-07	8.26E-08	1.14E-07	1.60E-07
5419774202703	541977.00	4202703.00	UCART1	1.87E-06	1.73E-06	4.37E-07	8.74E-07	3.30E-07	8.35E-08	1.14E-07	1.50E-07
5419874202703	541987.00	4202703.00	UCART1	1.60E-06	1.64E-06	4.94E-07	8.91E-07	3.33E-07	8.46E-08	1.15E-07	1.40E-07
5419974202703	541997.00	4202703.00	UCART1	1.36E-06	1.36E-06	5.64E-07	9.09E-07	3.36E-07	8.57E-08	1.16E-07	1.32E-07
5420074202703	542007.00	4202703.00	UCART1	1.15E-06	1.16E-06	6.52E-07	9.25E-07	3.39E-07	8.68E-08	1.17E-07	1.24E-07
5420174202703	542017.00	4202703.00	UCART1	9.73E-07	1.01E-06	7.66E-07	9.40E-07	3.41E-07	8.78E-08	1.17E-07	1.17E-07
5420274202703	542027.00	4202703.00	UCART1	8.33E-07	8.95E-07	9.27E-07	9.63E-07	3.44E-07	8.87E-08	1.18E-07	1.11E-07
5420374202703	542037.00	4202703.00	UCART1	7.20E-07	8.03E-07	1.17E-06	9.91E-07	3.48E-07	8.95E-08	1.18E-07	1.05E-07
5420474202703	542047.00	4202703.00	UCART1	6.29E-07	7.27E-07	1.27E-06	1.02E-06	3.52E-07	9.02E-08	1.19E-07	9.92E-08
5420574202703	542057.00	4202703.00	UCART1	5.53E-07	6.60E-07	1.32E-06	1.06E-06	3.56E-07	9.09E-08	1.19E-07	9.41E-08
5420674202703	542067.00	4202703.00	UCART1	4.92E-07	6.05E-07	1.52E-06	1.10E-06	3.61E-07	9.12E-08	1.19E-07	8.92E-08
5420774202703	542077.00	4202703.00	UCART1	4.38E-07	5.53E-07	1.54E-06	1.14E-06	3.64E-07	9.19E-08	1.20E-07	8.47E-08
5420874202703	542087.00	4202703.00	UCART1	3.92E-07	5.07E-07	2.00E-06	1.17E-06	3.68E-07	9.28E-08	1.20E-07	8.06E-08
5420974202703	542097.00	4202703.00	UCART1	3.53E-07	4.67E-07	1.58E-06	1.21E-06	3.71E-07	9.36E-08	1.20E-07	7.67E-08
5421074202703	542107.00	4202703.00	UCART1	3.21E-07	4.31E-07	1.30E-06	1.25E-06	3.74E-07	9.43E-08	1.20E-07	7.31E-08
5421174202703	542117.00	4202703.00	UCART1	2.93E-07	3.98E-07	1.11E-06	1.30E-06	3.78E-07	9.50E-08	1.20E-07	6.97E-08
5421274202703	542127.00	4202703.00	UCART1	2.68E-07	3.69E-07	9.62E-07	1.35E-06	3.81E-07	9.58E-08	1.20E-07	6.65E-08
5421374202703	542137.00	4202703.00	UCART1	2.48E-07	3.43E-07	8.48E-07	9.69E-07	3.84E-07	9.64E-08	1.20E-07	6.35E-08
5421474202703	542147.00	4202703.00	UCART1	2.30E-07	3.20E-07	7.56E-07	7.09E-07	3.88E-07	9.69E-08	1.20E-07	6.07E-08
5421574202703	542157.00	4202703.00	UCART1	2.14E-07	2.99E-07	6.78E-07	1.02E-06	3.92E-07	9.75E-08	1.19E-07	5.80E-08
5421674202703	542167.00	4202703.00	UCART1	2.00E-07	2.79E-07	6.12E-07	7.21E-07	3.96E-07	9.80E-08	1.19E-07	5.55E-08
5421774202703	542177.00	4202703.00	UCART1	1.88E-07	2.62E-07	5.56E-07	1.06E-06	3.99E-07	9.86E-08	1.18E-07	5.32E-08
5421874202703	542187	4202703	UCART1	1.77E-07	2.46E-07	5.08E-07	7.36E-07	4.03E-07	9.91E-08	1.17E-07	5.10E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421974202703	542197	4202703	UCART1	1.67E-07	2.31E-07	4.65E-07	8.21E-07	4.07E-07	9.97E-08	1.16E-07	4.89E-08
5422074202703	542207	4202703	UCART1	1.58E-07	2.18E-07	4.27E-07	7.50E-07	4.10E-07	1.00E-07	1.14E-07	4.70E-08
5422174202703	542217	4202703	UCART1	1.50E-07	2.05E-07	3.94E-07	8.27E-07	4.14E-07	1.01E-07	1.12E-07	4.52E-08
5422274202703	542227	4202703	UCART1	1.42E-07	1.94E-07	3.64E-07	7.55E-07	4.17E-07	1.02E-07	1.10E-07	4.35E-08
5422374202703	542237	4202703	UCART1	1.36E-07	1.83E-07	3.37E-07	8.17E-07	4.20E-07	1.02E-07	1.07E-07	4.18E-08
5422474202703	542247	4202703	UCART1	1.29E-07	1.73E-07	3.13E-07	7.52E-07	4.23E-07	1.03E-07	1.04E-07	4.03E-08
5415474202713	541547	4202713	UCART1	8.59E-08	5.73E-08	4.20E-08	1.52E-07	9.55E-08	2.35E-08	3.40E-08	6.65E-08
5415574202713	541557	4202713	UCART1	8.94E-08	5.93E-08	4.32E-08	1.71E-07	1.02E-07	2.44E-08	3.58E-08	7.06E-08
5415674202713	541567	4202713	UCART1	9.30E-08	6.14E-08	4.45E-08	1.93E-07	1.09E-07	2.53E-08	3.77E-08	7.50E-08
5415774202713	541577	4202713	UCART1	9.69E-08	6.36E-08	4.58E-08	2.18E-07	1.17E-07	2.63E-08	3.98E-08	7.98E-08
5415874202713	541587	4202713	UCART1	1.01E-07	6.60E-08	4.72E-08	2.47E-07	1.25E-07	2.74E-08	4.20E-08	8.52E-08
5415974202713	541597	4202713	UCART1	1.06E-07	6.85E-08	4.86E-08	2.78E-07	1.33E-07	2.85E-08	4.43E-08	9.11E-08
5416074202713	541607	4202713	UCART1	1.10E-07	7.12E-08	5.01E-08	3.11E-07	1.42E-07	2.97E-08	4.66E-08	9.78E-08
5416174202713	541617	4202713	UCART1	1.16E-07	7.40E-08	5.17E-08	3.44E-07	1.51E-07	3.09E-08	4.91E-08	1.05E-07
5416274202713	541627	4202713	UCART1	1.22E-07	7.72E-08	5.34E-08	3.76E-07	1.60E-07	3.21E-08	5.15E-08	1.14E-07
5416374202713	541637	4202713	UCART1	1.28E-07	8.04E-08	5.52E-08	4.04E-07	1.70E-07	3.35E-08	5.41E-08	1.23E-07
5416474202713	541647	4202713	UCART1	1.34E-07	8.40E-08	5.71E-08	4.29E-07	1.79E-07	3.49E-08	5.69E-08	1.34E-07
5416574202713	541657	4202713	UCART1	1.42E-07	8.77E-08	5.91E-08	4.50E-07	1.89E-07	3.64E-08	5.98E-08	1.45E-07
5416674202713	541667	4202713	UCART1	1.50E-07	9.19E-08	6.12E-08	4.71E-07	1.98E-07	3.79E-08	6.26E-08	1.59E-07
5416774202713	541677	4202713	UCART1	1.60E-07	9.64E-08	6.34E-08	4.92E-07	2.06E-07	3.94E-08	6.53E-08	1.76E-07
5416874202713	541687	4202713	UCART1	1.70E-07	1.01E-07	6.58E-08	5.09E-07	2.15E-07	4.10E-08	6.83E-08	1.95E-07
5416974202713	541697	4202713	UCART1	1.83E-07	1.07E-07	6.84E-08	5.26E-07	2.22E-07	4.25E-08	7.11E-08	2.18E-07
5417074202713	541707	4202713	UCART1	1.96E-07	1.12E-07	7.11E-08	5.43E-07	2.30E-07	4.42E-08	7.38E-08	2.47E-07
5417174202713	541717	4202713	UCART1	2.11E-07	1.19E-07	7.40E-08	5.57E-07	2.37E-07	4.59E-08	7.67E-08	2.81E-07
5417274202713	541727	4202713	UCART1	2.28E-07	1.25E-07	7.70E-08	5.68E-07	2.43E-07	4.79E-08	7.98E-08	3.22E-07
5417374202713	541737	4202713	UCART1	2.49E-07	1.33E-07	8.04E-08	5.85E-07	2.49E-07	4.95E-08	8.22E-08	3.80E-07
5417474202713	541747	4202713	UCART1	2.72E-07	1.42E-07	8.40E-08	6.01E-07	2.55E-07	5.12E-08	8.45E-08	4.58E-07
5417574202713	541757	4202713	UCART1	2.99E-07	1.52E-07	8.79E-08	6.17E-07	2.61E-07	5.29E-08	8.67E-08	5.70E-07
5417674202713	541767	4202713	UCART1	3.31E-07	1.62E-07	9.21E-08	6.32E-07	2.66E-07	5.47E-08	8.89E-08	7.51E-07
5417774202713	541777	4202713	UCART1	3.67E-07	1.74E-07	9.67E-08	6.47E-07	2.71E-07	5.65E-08	9.10E-08	6.39E-07
5417874202713	541787	4202713	UCART1	4.09E-07	1.88E-07	1.02E-07	6.60E-07	2.76E-07	5.84E-08	9.33E-08	7.74E-07
5417974202713	541797	4202713	UCART1	4.60E-07	2.03E-07	1.07E-07	6.77E-07	2.81E-07	6.01E-08	9.51E-08	8.35E-07
5418074202713	541807	4202713	UCART1	5.18E-07	2.20E-07	1.13E-07	6.86E-07	2.86E-07	6.23E-08	9.75E-08	8.99E-07
5418174202713	541817	4202713	UCART1	5.91E-07	2.39E-07	1.19E-07	6.99E-07	2.90E-07	6.42E-08	9.95E-08	8.40E-07
5418274202713	541827	4202713	UCART1	6.87E-07	2.62E-07	1.26E-07	7.14E-07	2.94E-07	6.60E-08	1.01E-07	6.85E-07
5418374202713	541837	4202713	UCART1	8.17E-07	2.88E-07	1.34E-07	7.31E-07	2.99E-07	6.77E-08	1.03E-07	5.78E-07
5418474202713	541847	4202713	UCART1	9.90E-07	3.19E-07	1.43E-07	7.45E-07	3.02E-07	6.94E-08	1.05E-07	4.98E-07
5418574202713	541857	4202713	UCART1	1.21E-06	3.57E-07	1.53E-07	7.66E-07	3.07E-07	7.08E-08	1.06E-07	4.37E-07
5418874202713	541887	4202713	UCART1	1.91E-06	5.21E-07	1.88E-07	8.21E-07	3.18E-07	7.53E-08	1.10E-07	3.12E-07
5418974202713	541897	4202713	UCART1	2.16E-06	6.06E-07	2.03E-07	8.42E-07	3.22E-07	7.66E-08	1.11E-07	2.83E-07
5419074202713	541907	4202713	UCART1	2.38E-06	7.14E-07	2.20E-07	8.60E-07	3.26E-07	7.81E-08	1.12E-07	2.58E-07
5419174202713	541917	4202713	UCART1	2.58E-06	8.59E-07	2.39E-07	8.79E-07	3.29E-07	7.94E-08	1.14E-07	2.37E-07
5419274202713	541927	4202713	UCART1	2.75E-06	1.07E-06	2.61E-07	9.01E-07	3.33E-07	8.06E-08	1.15E-07	2.18E-07
5419374202713	541937	4202713	UCART1	2.86E-06	1.41E-06	2.86E-07	9.25E-07	3.36E-07	8.18E-08	1.16E-07	2.02E-07
5419474202713	541947	4202713	UCART1	2.84E-06	1.23E-06	3.14E-07	9.48E-07	3.40E-07	8.29E-08	1.17E-07	1.87E-07
5419574202713	541957	4202713	UCART1	2.69E-06	1.46E-06	3.47E-07	9.71E-07	3.43E-07	8.41E-08	1.18E-07	1.74E-07
5419674202713	541967	4202713	UCART1	2.41E-06	1.54E-06	3.85E-07	9.89E-07	3.46E-07	8.54E-08	1.19E-07	1.62E-07
5419774202713	541977	4202713	UCART1	2.10E-06	1.47E-06	4.32E-07	1.02E-06	3.51E-07	8.62E-08	1.19E-07	1.52E-07
5419874202713	541987	4202713	UCART1	1.76E-06	1.70E-06	4.87E-07	1.05E-06	3.54E-07	8.73E-08	1.20E-07	1.43E-07
5419974202713	541997	4202713	UCART1	1.47E-06	1.39E-06	5.54E-07	1.07E-06	3.57E-07	8.85E-08	1.21E-07	1.34E-07
5420074202713	542007	4202713	UCART1	1.22E-06	1.18E-06	6.38E-07	1.09E-06	3.60E-07	8.96E-08	1.22E-07	1.26E-07
5420174202713	542017	4202713	UCART1	1.03E-06	1.03E-06	7.48E-07	1.12E-06	3.63E-07	9.07E-08	1.22E-07	1.19E-07
5420274202713	542027	4202713	UCART1	8.69E-07	9.08E-07	8.94E-07	1.15E-06	3.66E-07	9.17E-08	1.23E-07	1.12E-07
5420374202713	542037	4202713	UCART1	7.48E-07	8.14E-07	1.12E-06	1.19E-06	3.71E-07	9.25E-08	1.24E-07	1.06E-07
5420474202713	542047	4202713	UCART1	6.50E-07	7.36E-07	1.48E-06	1.24E-06	3.75E-07	9.32E-08	1.24E-07	1.00E-07
5420574202713	542057	4202713	UCART1	5.69E-07	6.67E-07	1.24E-06	1.28E-06	3.79E-07	9.40E-08	1.25E-07	9.52E-08
5420674202713	542067	4202713	UCART1	5.07E-07	6.11E-07	1.53E-06	1.36E-06	3.85E-07	9.41E-08	1.25E-07	9.02E-08
5420774202713	542077	4202713	UCART1	4.50E-07	5.59E-07	2.03E-06	9.92E-07	3.89E-07	9.51E-08	1.25E-07	8.57E-08
5420874202713	542087	4202713	UCART1	4.03E-07	5.13E-07	1.77E-06	7.32E-07	3.93E-07	9.59E-08	1.26E-07	8.15E-08
5420974202713	542097	4202713	UCART1	3.64E-07	4.72E-07	1.66E-06	1.04E-06	3.97E-07	9.66E-08	1.26E-07	7.75E-08
5421074202713	542107	4202713	UCART1	3.30E-07	4.35E-07	1.36E-06	7.46E-07	4.01E-07	9.74E-08	1.26E-07	7.38E-08
5421174202713	542117	4202713	UCART1	3.02E-07	4.03E-07	1.15E-06	1.08E-06	4.05E-07	9.80E-08	1.26E-07	7.04E-08
5421274202713	542127	4202713	UCART1	2.77E-07	3.73E-07	9.95E-07	7.61E-07	4.09E-07	9.88E-08	1.26E-07	6.71E-08
5421374202713	542137	4202713	UCART1	2.56E-07	3.47E-07	8.75E-07	1.13E-06	4.14E-07	9.93E-08	1.26E-07	6.41E-08
5421474202713	542147	4202713	UCART1	2.38E-07	3.24E-07	7.77E-07	7.81E-07	4.18E-07	9.99E-08	1.26E-07	6.12E-08
5421574202713	542157	4202713	UCART1	2.22E-07	3.02E-07	6.95E-07	5.92E-07	4.22E-07	1.01E-07	1.25E-07	5.85E-08
5421674202713	542167	4202713	UCART1	2.07E-07	2.82E-07	6.26E-07	7.90E-07	4.26E-07	1.01E-07	1.25E-07	5.60E-08
5421774202713	542177	4202713	UCART1	1.94E-07	2.65E-07	5.68E-07	5.94E-07	4.30E-07	1.02E-07	1.24E-07	5.37E-08
5421874202713	542187	4202713	UCART1	1.83E-07	2.48E-07	5.17E-07	7.96E-07	4.34E-07	1.03E-07	1.23E-07	5.15E-08
5421974202713	542197	4202713	UCART1	1.73E-07	2.34E-07	4.73E-07	5.96E-07	4.38E-07	1.03E-07	1.22E-07	4.94E-08
5422074202713	542207	4202713	UCART1	1.63E-07	2.20E-07	4.35E-07	8.03E-07	4.43E-07	1.04E-07	1.20E-07	4.74E-08
5422174202713	542217	4202713	UCART1	1.55E-07	2.07E-07	4.00E-07	8.92E-07	4.47E-07	1.04E-07	1.18E-07	4.55E-08
5422274202713	542227	4202713	UCART1	1.47E-07	1.96E-07	3.70E-07	8.01E-07	4.52E-07	1.05E-07	1.16E-07	4.38E-08
5422374202713	542237	4202713	UCART1	1.40E-07	1.85E-07	3.42E-07	8.66E-07	4.55E-07	1.06E-07	1.13E-07	4.22E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422474202713	542247	4202713	UCART1	1.34E-07	1.75E-07	3.17E-07	7.84E-07	4.59E-07	1.07E-07	1.10E-07	4.06E-08
5415474202723	541547	4202723	UCART1	8.84E-08	5.76E-08	4.23E-08	1.59E-07	9.86E-08	2.38E-08	3.48E-08	6.68E-08
5415574202723	541557	4202723	UCART1	9.20E-08	5.96E-08	4.35E-08	1.79E-07	1.06E-07	2.48E-08	3.67E-08	7.08E-08
5415674202723	541567	4202723	UCART1	9.60E-08	6.18E-08	4.47E-08	2.04E-07	1.13E-07	2.57E-08	3.87E-08	7.52E-08
5415774202723	541577	4202723	UCART1	1.00E-07	6.40E-08	4.61E-08	2.34E-07	1.21E-07	2.67E-08	4.09E-08	8.00E-08
5415874202723	541587	4202723	UCART1	1.05E-07	6.64E-08	4.74E-08	2.68E-07	1.30E-07	2.78E-08	4.32E-08	8.53E-08
5415974202723	541597	4202723	UCART1	1.09E-07	6.89E-08	4.89E-08	3.05E-07	1.39E-07	2.90E-08	4.56E-08	9.12E-08
5416074202723	541607	4202723	UCART1	1.14E-07	7.16E-08	5.04E-08	3.44E-07	1.49E-07	3.02E-08	4.81E-08	9.77E-08
5416174202723	541617	4202723	UCART1	1.20E-07	7.45E-08	5.20E-08	3.82E-07	1.59E-07	3.15E-08	5.07E-08	1.05E-07
5416274202723	541627	4202723	UCART1	1.26E-07	7.77E-08	5.37E-08	4.19E-07	1.69E-07	3.28E-08	5.33E-08	1.13E-07
5416374202723	541637	4202723	UCART1	1.33E-07	8.10E-08	5.55E-08	4.51E-07	1.79E-07	3.42E-08	5.61E-08	1.23E-07
5416474202723	541647	4202723	UCART1	1.40E-07	8.46E-08	5.74E-08	4.80E-07	1.89E-07	3.56E-08	5.90E-08	1.33E-07
5416574202723	541657	4202723	UCART1	1.48E-07	8.84E-08	5.94E-08	5.03E-07	1.99E-07	3.72E-08	6.21E-08	1.45E-07
5416674202723	541667	4202723	UCART1	1.56E-07	9.26E-08	6.15E-08	5.27E-07	2.09E-07	3.87E-08	6.50E-08	1.58E-07
5416774202723	541677	4202723	UCART1	1.66E-07	9.71E-08	6.38E-08	5.48E-07	2.18E-07	4.04E-08	6.81E-08	1.74E-07
5416874202723	541687	4202723	UCART1	1.77E-07	1.02E-07	6.62E-08	5.69E-07	2.27E-07	4.20E-08	7.11E-08	1.93E-07
5416974202723	541697	4202723	UCART1	1.89E-07	1.07E-07	6.88E-08	5.88E-07	2.36E-07	4.36E-08	7.41E-08	2.15E-07
5417074202723	541707	4202723	UCART1	2.04E-07	1.13E-07	7.15E-08	6.08E-07	2.43E-07	4.53E-08	7.69E-08	2.43E-07
5417174202723	541717	4202723	UCART1	2.20E-07	1.20E-07	7.44E-08	6.25E-07	2.50E-07	4.71E-08	7.99E-08	2.76E-07
5417274202723	541727	4202723	UCART1	2.37E-07	1.27E-07	7.75E-08	6.36E-07	2.58E-07	4.92E-08	8.33E-08	3.15E-07
5417374202723	541737	4202723	UCART1	2.58E-07	1.34E-07	8.09E-08	6.55E-07	2.64E-07	5.09E-08	8.58E-08	3.70E-07
5417474202723	541747	4202723	UCART1	2.83E-07	1.43E-07	8.46E-08	6.75E-07	2.70E-07	5.26E-08	8.82E-08	4.44E-07
5417574202723	541757	4202723	UCART1	3.12E-07	1.53E-07	8.85E-08	6.95E-07	2.76E-07	5.44E-08	9.04E-08	5.50E-07
5417674202723	541767	4202723	UCART1	3.44E-07	1.64E-07	9.28E-08	7.12E-07	2.82E-07	5.64E-08	9.29E-08	7.12E-07
5417774202723	541777	4202723	UCART1	3.83E-07	1.76E-07	9.74E-08	7.30E-07	2.87E-07	5.82E-08	9.50E-08	6.32E-07
5417874202723	541787	4202723	UCART1	4.29E-07	1.89E-07	1.02E-07	7.47E-07	2.92E-07	6.02E-08	9.73E-08	7.48E-07
5417974202723	541797	4202723	UCART1	4.85E-07	2.04E-07	1.08E-07	7.65E-07	2.97E-07	6.21E-08	9.94E-08	8.02E-07
5418074202723	541807	4202723	UCART1	5.51E-07	2.21E-07	1.14E-07	7.81E-07	3.03E-07	6.41E-08	1.02E-07	7.63E-07
5418174202723	541817	4202723	UCART1	6.32E-07	2.41E-07	1.20E-07	7.96E-07	3.07E-07	6.62E-08	1.04E-07	8.82E-07
5418274202723	541827	4202723	UCART1	7.38E-07	2.63E-07	1.27E-07	8.15E-07	3.12E-07	6.80E-08	1.06E-07	7.13E-07
5418374202723	541837	4202723	UCART1	8.81E-07	2.89E-07	1.35E-07	8.35E-07	3.17E-07	6.98E-08	1.07E-07	5.98E-07
5418474202723	541847	4202723	UCART1	1.08E-06	3.20E-07	1.44E-07	8.57E-07	3.21E-07	7.15E-08	1.09E-07	5.14E-07
5418574202723	541857	4202723	UCART1	1.36E-06	3.57E-07	1.53E-07	8.80E-07	3.25E-07	7.31E-08	1.10E-07	4.49E-07
5418974202723	541897	4202723	UCART1	2.54E-06	5.98E-07	2.04E-07	9.78E-07	3.42E-07	7.92E-08	1.16E-07	2.89E-07
5419074202723	541907	4202723	UCART1	2.78E-06	6.99E-07	2.20E-07	9.99E-07	3.46E-07	8.08E-08	1.18E-07	2.63E-07
5419174202723	541917	4202723	UCART1	3.04E-06	8.38E-07	2.39E-07	1.03E-06	3.50E-07	8.21E-08	1.19E-07	2.41E-07
5419274202723	541927	4202723	UCART1	3.30E-06	1.03E-06	2.60E-07	1.06E-06	3.53E-07	8.34E-08	1.20E-07	2.22E-07
5419374202723	541937	4202723	UCART1	3.48E-06	1.35E-06	2.85E-07	1.09E-06	3.58E-07	8.44E-08	1.21E-07	2.05E-07
5419474202723	541947	4202723	UCART1	3.46E-06	1.16E-06	3.13E-07	1.13E-06	3.62E-07	8.56E-08	1.22E-07	1.90E-07
5419574202723	541957	4202723	UCART1	3.22E-06	1.42E-06	3.44E-07	1.16E-06	3.65E-07	8.69E-08	1.23E-07	1.77E-07
5419674202723	541967	4202723	UCART1	2.83E-06	1.60E-06	3.82E-07	1.19E-06	3.69E-07	8.79E-08	1.24E-07	1.65E-07
5419774202723	541977	4202723	UCART1	2.36E-06	1.84E-06	4.25E-07	1.22E-06	3.73E-07	8.93E-08	1.25E-07	1.54E-07
5419874202723	541987	4202723	UCART1	1.94E-06	1.77E-06	4.78E-07	1.26E-06	3.77E-07	9.04E-08	1.26E-07	1.45E-07
5419974202723	541997	4202723	UCART1	1.58E-06	1.44E-06	5.43E-07	1.30E-06	3.81E-07	9.15E-08	1.27E-07	1.36E-07
5420074202723	542007	4202723	UCART1	1.30E-06	1.22E-06	6.24E-07	1.34E-06	3.84E-07	9.26E-08	1.27E-07	1.28E-07
5420174202723	542017	4202723	UCART1	1.08E-06	1.05E-06	7.29E-07	1.01E-06	3.88E-07	9.36E-08	1.28E-07	1.20E-07
5420274202723	542027	4202723	UCART1	9.13E-07	9.30E-07	8.71E-07	1.01E-06	3.93E-07	9.46E-08	1.29E-07	1.14E-07
5420374202723	542037	4202723	UCART1	7.79E-07	8.28E-07	1.07E-06	1.05E-06	3.97E-07	9.56E-08	1.29E-07	1.08E-07
5420474202723	542047	4202723	UCART1	6.73E-07	7.45E-07	1.39E-06	7.54E-07	4.01E-07	9.65E-08	1.30E-07	1.02E-07
5420574202723	542057	4202723	UCART1	5.91E-07	6.77E-07	1.23E-06	1.10E-06	4.06E-07	9.71E-08	1.31E-07	9.64E-08
5420674202723	542067	4202723	UCART1	5.24E-07	6.19E-07	1.47E-06	7.88E-07	4.13E-07	9.74E-08	1.31E-07	9.13E-08
5420774202723	542077	4202723	UCART1	4.65E-07	5.65E-07	1.57E-06	8.06E-07	4.17E-07	9.83E-08	1.31E-07	8.67E-08
5420874202723	542087	4202723	UCART1	4.17E-07	5.19E-07	1.51E-06	8.06E-07	4.23E-07	9.89E-08	1.32E-07	8.23E-08
5420974202723	542097	4202723	UCART1	3.76E-07	4.77E-07	1.76E-06	8.38E-07	4.27E-07	9.98E-08	1.32E-07	7.83E-08
5421074202723	542107	4202723	UCART1	3.42E-07	4.40E-07	1.42E-06	8.17E-07	4.32E-07	1.01E-07	1.32E-07	7.46E-08
5421174202723	542117	4202723	UCART1	3.12E-07	4.07E-07	1.20E-06	8.61E-07	4.36E-07	1.01E-07	1.32E-07	7.11E-08
5421274202723	542127	4202723	UCART1	2.87E-07	3.78E-07	1.03E-06	8.27E-07	4.41E-07	1.02E-07	1.33E-07	6.78E-08
5421374202723	542137	4202723	UCART1	2.65E-07	3.51E-07	9.00E-07	8.81E-07	4.46E-07	1.03E-07	1.32E-07	6.47E-08
5421474202723	542147	4202723	UCART1	2.46E-07	3.27E-07	7.97E-07	8.36E-07	4.51E-07	1.03E-07	1.32E-07	6.18E-08
5421574202723	542157	4202723	UCART1	2.30E-07	3.05E-07	7.12E-07	8.91E-07	4.56E-07	1.04E-07	1.32E-07	5.91E-08
5421674202723	542167	4202723	UCART1	2.15E-07	2.85E-07	6.41E-07	8.38E-07	4.61E-07	1.05E-07	1.31E-07	5.65E-08
5421774202723	542177	4202723	UCART1	2.02E-07	2.67E-07	5.80E-07	8.88E-07	4.66E-07	1.06E-07	1.31E-07	5.41E-08
5421874202723	542187	4202723	UCART1	1.90E-07	2.51E-07	5.28E-07	8.28E-07	4.71E-07	1.06E-07	1.30E-07	5.19E-08
5421974202723	542197	4202723	UCART1	1.79E-07	2.36E-07	4.83E-07	1.18E-06	4.76E-07	1.07E-07	1.28E-07	4.98E-08
5422074202723	542207	4202723	UCART1	1.69E-07	2.22E-07	4.42E-07	8.11E-07	4.80E-07	1.08E-07	1.27E-07	4.78E-08
5422174202723	542217	4202723	UCART1	1.60E-07	2.09E-07	4.07E-07	1.13E-06	4.85E-07	1.09E-07	1.25E-07	4.59E-08
5422274202723	542227	4202723	UCART1	1.52E-07	1.98E-07	3.76E-07	7.95E-07	4.91E-07	1.09E-07	1.22E-07	4.42E-08
5422374202723	542237	4202723	UCART1	1.45E-07	1.87E-07	3.47E-07	1.08E-06	4.95E-07	1.10E-07	1.19E-07	4.25E-08
5422474202723	542247	4202723	UCART1	1.38E-07	1.77E-07	3.22E-07	1.46E-06	5.00E-07	1.11E-07	1.16E-07	4.09E-08
5415474202733	541547	4202733	UCART1	9.09E-08	5.80E-08	4.25E-08	1.67E-07	1.02E-07	2.42E-08	3.56E-08	6.71E-08
5415574202733	541557	4202733	UCART1	9.48E-08	6.00E-08	4.37E-08	1.89E-07	1.09E-07	2.51E-08	3.75E-08	7.10E-08
5415674202733	541567	4202733	UCART1	9.89E-08	6.21E-08	4.50E-08	2.18E-07	1.17E-07	2.61E-08	3.97E-08	7.54E-08
5415774202733	541577	4202733	UCART1	1.03E-07	6.44E-08	4.63E-08	2.52E-07	1.26E-07	2.72E-08	4.20E-08	8.02E-08
5415874202733	541587	4202733	UCART1	1.08E-07	6.68E-08	4.77E-08	2.93E-07	1.36E-07	2.83E-08	4.44E-08	8.54E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415974202733	541597	4202733	UCART1	1.13E-07	6.94E-08	4.92E-08	3.38E-07	1.46E-07	2.95E-08	4.70E-08	9.12E-08
5416074202733	541607	4202733	UCART1	1.18E-07	7.21E-08	5.07E-08	3.84E-07	1.56E-07	3.08E-08	4.97E-08	9.76E-08
5416174202733	541617	4202733	UCART1	1.24E-07	7.50E-08	5.23E-08	4.30E-07	1.67E-07	3.21E-08	5.24E-08	1.05E-07
5416274202733	541627	4202733	UCART1	1.31E-07	7.82E-08	5.40E-08	4.72E-07	1.78E-07	3.35E-08	5.52E-08	1.13E-07
5416374202733	541637	4202733	UCART1	1.38E-07	8.15E-08	5.58E-08	5.10E-07	1.89E-07	3.49E-08	5.81E-08	1.22E-07
5416474202733	541647	4202733	UCART1	1.46E-07	8.52E-08	5.78E-08	5.43E-07	2.00E-07	3.64E-08	6.11E-08	1.32E-07
5416574202733	541657	4202733	UCART1	1.54E-07	8.90E-08	5.98E-08	5.70E-07	2.11E-07	3.80E-08	6.44E-08	1.44E-07
5416674202733	541667	4202733	UCART1	1.63E-07	9.32E-08	6.19E-08	5.94E-07	2.22E-07	3.97E-08	6.77E-08	1.57E-07
5416774202733	541677	4202733	UCART1	1.73E-07	9.78E-08	6.42E-08	6.19E-07	2.32E-07	4.13E-08	7.09E-08	1.72E-07
5416874202733	541687	4202733	UCART1	1.85E-07	1.03E-07	6.66E-08	6.43E-07	2.41E-07	4.30E-08	7.40E-08	1.91E-07
5416974202733	541697	4202733	UCART1	1.97E-07	1.08E-07	6.92E-08	6.64E-07	2.50E-07	4.48E-08	7.73E-08	2.12E-07
5417074202733	541707	4202733	UCART1	2.12E-07	1.14E-07	7.19E-08	6.88E-07	2.58E-07	4.65E-08	8.03E-08	2.39E-07
5417174202733	541717	4202733	UCART1	2.29E-07	1.21E-07	7.49E-08	7.08E-07	2.66E-07	4.83E-08	8.33E-08	2.71E-07
5417274202733	541727	4202733	UCART1	2.48E-07	1.28E-07	7.80E-08	7.26E-07	2.74E-07	5.04E-08	8.66E-08	3.11E-07
5417374202733	541737	4202733	UCART1	2.70E-07	1.36E-07	8.14E-08	7.49E-07	2.80E-07	5.22E-08	8.93E-08	3.63E-07
5417474202733	541747	4202733	UCART1	2.96E-07	1.44E-07	8.51E-08	7.71E-07	2.87E-07	5.41E-08	9.19E-08	4.32E-07
5417574202733	541757	4202733	UCART1	3.25E-07	1.54E-07	8.91E-08	7.89E-07	2.93E-07	5.62E-08	9.47E-08	5.27E-07
5417674202733	541767	4202733	UCART1	3.60E-07	1.65E-07	9.34E-08	8.13E-07	2.99E-07	5.81E-08	9.70E-08	6.77E-07
5417774202733	541777	4202733	UCART1	4.02E-07	1.77E-07	9.80E-08	8.34E-07	3.05E-07	6.01E-08	9.94E-08	7.57E-07
5417874202733	541787	4202733	UCART1	4.51E-07	1.90E-07	1.03E-07	8.56E-07	3.11E-07	6.22E-08	1.02E-07	7.37E-07
5417974202733	541797	4202733	UCART1	5.11E-07	2.05E-07	1.09E-07	8.78E-07	3.16E-07	6.42E-08	1.04E-07	8.39E-07
5418074202733	541807	4202733	UCART1	5.85E-07	2.22E-07	1.14E-07	8.99E-07	3.22E-07	6.63E-08	1.06E-07	9.65E-07
5418174202733	541817	4202733	UCART1	6.76E-07	2.41E-07	1.21E-07	9.19E-07	3.27E-07	6.84E-08	1.08E-07	9.25E-07
5418274202733	541827	4202733	UCART1	7.95E-07	2.64E-07	1.28E-07	9.43E-07	3.32E-07	7.04E-08	1.10E-07	7.41E-07
5418374202733	541837	4202733	UCART1	9.57E-07	2.90E-07	1.36E-07	9.71E-07	3.37E-07	7.21E-08	1.12E-07	6.19E-07
5418474202733	541847	4202733	UCART1	1.19E-06	3.20E-07	1.45E-07	9.98E-07	3.41E-07	7.39E-08	1.14E-07	5.29E-07
5418574202733	541857	4202733	UCART1	1.52E-06	3.55E-07	1.54E-07	1.03E-06	3.46E-07	7.57E-08	1.16E-07	4.60E-07
5418974202733	541897	4202733	UCART1	3.03E-06	5.88E-07	2.04E-07	1.17E-06	3.64E-07	8.18E-08	1.21E-07	2.95E-07
5419074202733	541907	4202733	UCART1	3.30E-06	6.84E-07	2.20E-07	1.20E-06	3.68E-07	8.36E-08	1.23E-07	2.68E-07
5419174202733	541917	4202733	UCART1	3.67E-06	8.17E-07	2.38E-07	1.24E-06	3.73E-07	8.49E-08	1.24E-07	2.46E-07
5419274202733	541927	4202733	UCART1	4.07E-06	9.99E-07	2.59E-07	1.28E-06	3.77E-07	8.63E-08	1.25E-07	2.26E-07
5419374202733	541937	4202733	UCART1	4.35E-06	1.29E-06	2.83E-07	1.33E-06	3.82E-07	8.74E-08	1.26E-07	2.09E-07
5419474202733	541947	4202733	UCART1	4.33E-06	1.40E-06	3.10E-07	9.72E-07	3.86E-07	8.87E-08	1.28E-07	1.93E-07
5419574202733	541957	4202733	UCART1	3.96E-06	1.40E-06	3.41E-07	1.06E-06	3.90E-07	8.99E-08	1.29E-07	1.80E-07
5419674202733	541967	4202733	UCART1	3.35E-06	1.55E-06	3.78E-07	1.02E-06	3.95E-07	9.10E-08	1.30E-07	1.68E-07
5419774202733	541977	4202733	UCART1	2.69E-06	1.52E-06	4.20E-07	1.11E-06	3.99E-07	9.23E-08	1.31E-07	1.57E-07
5419874202733	541987	4202733	UCART1	2.14E-06	1.85E-06	4.71E-07	7.93E-07	4.03E-07	9.35E-08	1.32E-07	1.47E-07
5419974202733	541997	4202733	UCART1	1.71E-06	1.49E-06	5.32E-07	7.59E-07	4.07E-07	9.48E-08	1.33E-07	1.38E-07
5420074202733	542007	4202733	UCART1	1.39E-06	1.26E-06	6.12E-07	8.09E-07	4.12E-07	9.57E-08	1.33E-07	1.30E-07
5420174202733	542017	4202733	UCART1	1.15E-06	1.09E-06	7.14E-07	7.89E-07	4.18E-07	9.66E-08	1.34E-07	1.22E-07
5420274202733	542027	4202733	UCART1	9.66E-07	9.55E-07	8.51E-07	8.30E-07	4.23E-07	9.74E-08	1.35E-07	1.15E-07
5420374202733	542037	4202733	UCART1	8.23E-07	8.50E-07	1.04E-06	8.20E-07	4.28E-07	9.82E-08	1.36E-07	1.09E-07
5420474202733	542047	4202733	UCART1	7.09E-07	7.62E-07	1.33E-06	8.45E-07	4.33E-07	9.92E-08	1.36E-07	1.03E-07
5420574202733	542057	4202733	UCART1	6.18E-07	6.89E-07	1.49E-06	8.42E-07	4.39E-07	1.00E-07	1.37E-07	9.75E-08
5420674202733	542067	4202733	UCART1	5.44E-07	6.26E-07	1.44E-06	8.55E-07	4.44E-07	1.01E-07	1.38E-07	9.24E-08
5420774202733	542077	4202733	UCART1	4.83E-07	5.72E-07	1.24E-06	8.61E-07	4.49E-07	1.02E-07	1.38E-07	8.77E-08
5420874202733	542087	4202733	UCART1	4.33E-07	5.25E-07	1.92E-06	8.65E-07	4.55E-07	1.03E-07	1.39E-07	8.33E-08
5420974202733	542097	4202733	UCART1	3.91E-07	4.83E-07	1.86E-06	8.78E-07	4.61E-07	1.03E-07	1.39E-07	7.91E-08
5421074202733	542107	4202733	UCART1	3.55E-07	4.45E-07	1.49E-06	8.68E-07	4.67E-07	1.04E-07	1.39E-07	7.53E-08
5421174202733	542117	4202733	UCART1	3.25E-07	4.12E-07	1.25E-06	8.82E-07	4.73E-07	1.05E-07	1.39E-07	7.17E-08
5421274202733	542127	4202733	UCART1	2.98E-07	3.82E-07	1.06E-06	8.61E-07	4.78E-07	1.06E-07	1.40E-07	6.84E-08
5421374202733	542137	4202733	UCART1	2.76E-07	3.55E-07	9.27E-07	8.72E-07	4.84E-07	1.07E-07	1.40E-07	6.53E-08
5421474202733	542147	4202733	UCART1	2.56E-07	3.31E-07	8.18E-07	8.51E-07	4.89E-07	1.07E-07	1.39E-07	6.23E-08
5421574202733	542157	4202733	RESIDENT	2.38E-07	3.09E-07	7.29E-07	1.17E-06	4.95E-07	1.08E-07	1.39E-07	5.96E-08
5421674202733	542167	4202733	RESIDENT	2.23E-07	2.88E-07	6.55E-07	1.16E-06	5.01E-07	1.09E-07	1.39E-07	5.70E-08
5421774202733	542177	4202733	UCART1	2.09E-07	2.70E-07	5.92E-07	1.11E-06	5.07E-07	1.10E-07	1.38E-07	5.46E-08
5421874202733	542187	4202733	UCART1	1.97E-07	2.54E-07	5.39E-07	1.47E-06	5.14E-07	1.10E-07	1.37E-07	5.23E-08
5421974202733	542197	4202733	UCART1	1.85E-07	2.38E-07	4.91E-07	1.41E-06	5.18E-07	1.11E-07	1.36E-07	5.02E-08
5422074202733	542207	4202733	UCART1	1.75E-07	2.24E-07	4.50E-07	1.35E-06	5.23E-07	1.12E-07	1.34E-07	4.82E-08
5422174202733	542217	4202733	UCART1	1.65E-07	2.11E-07	4.14E-07	1.31E-06	5.29E-07	1.13E-07	1.32E-07	4.63E-08
5422274202733	542227	4202733	UCART1	1.57E-07	1.99E-07	3.82E-07	1.27E-06	5.37E-07	1.14E-07	1.29E-07	4.45E-08
5422374202733	542237	4202733	UCART1	1.49E-07	1.88E-07	3.53E-07	1.22E-06	5.43E-07	1.14E-07	1.26E-07	4.28E-08
5422474202733	542247	4202733	UCART1	1.42E-07	1.78E-07	3.27E-07	1.18E-06	5.50E-07	1.15E-07	1.22E-07	4.13E-08
5415474202743	541547	4202743	UCART1	9.33E-08	5.83E-08	4.27E-08	1.75E-07	1.05E-07	2.46E-08	3.64E-08	6.72E-08
5415574202743	541557	4202743	UCART1	9.74E-08	6.03E-08	4.39E-08	2.00E-07	1.13E-07	2.55E-08	3.85E-08	7.12E-08
5415674202743	541567	4202743	UCART1	1.02E-07	6.25E-08	4.52E-08	2.32E-07	1.22E-07	2.65E-08	4.07E-08	7.55E-08
5415774202743	541577	4202743	UCART1	1.06E-07	6.48E-08	4.66E-08	2.74E-07	1.32E-07	2.76E-08	4.31E-08	8.02E-08
5415874202743	541587	4202743	UCART1	1.11E-07	6.72E-08	4.80E-08	3.23E-07	1.42E-07	2.88E-08	4.57E-08	8.54E-08
5415974202743	541597	4202743	UCART1	1.17E-07	6.98E-08	4.94E-08	3.78E-07	1.53E-07	3.01E-08	4.85E-08	9.11E-08
5416074202743	541607	4202743	UCART1	1.23E-07	7.25E-08	5.10E-08	4.35E-07	1.64E-07	3.14E-08	5.13E-08	9.74E-08
5416174202743	541617	4202743	UCART1	1.29E-07	7.55E-08	5.26E-08	4.89E-07	1.76E-07	3.28E-08	5.43E-08	1.04E-07
5416274202743	541627	4202743	UCART1	1.36E-07	7.86E-08	5.43E-08	5.39E-07	1.88E-07	3.42E-08	5.73E-08	1.12E-07
5416374202743	541637	4202743	UCART1	1.43E-07	8.21E-08	5.61E-08	5.83E-07	2.00E-07	3.56E-08	6.03E-08	1.21E-07
5416474202743	541647	4202743	UCART1	1.51E-07	8.57E-08	5.80E-08	6.19E-07	2.13E-07	3.72E-08	6.36E-08	1.31E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202743	541657	4202743	UCART1	1.60E-07	8.96E-08	6.01E-08	6.50E-07	2.25E-07	3.89E-08	6.71E-08	1.42E-07
5416674202743	541667	4202743	UCART1	1.70E-07	9.38E-08	6.22E-08	6.78E-07	2.36E-07	4.06E-08	7.06E-08	1.55E-07
5416774202743	541677	4202743	UCART1	1.81E-07	9.85E-08	6.45E-08	7.07E-07	2.47E-07	4.23E-08	7.39E-08	1.71E-07
5416874202743	541687	4202743	UCART1	1.93E-07	1.04E-07	6.69E-08	7.36E-07	2.57E-07	4.41E-08	7.73E-08	1.88E-07
5416974202743	541697	4202743	UCART1	2.06E-07	1.09E-07	6.95E-08	7.62E-07	2.66E-07	4.59E-08	8.07E-08	2.10E-07
5417074202743	541707	4202743	UCART1	2.22E-07	1.15E-07	7.23E-08	7.89E-07	2.75E-07	4.78E-08	8.39E-08	2.35E-07
5417174202743	541717	4202743	UCART1	2.40E-07	1.22E-07	7.53E-08	8.15E-07	2.83E-07	4.96E-08	8.71E-08	2.66E-07
5417274202743	541727	4202743	UCART1	2.60E-07	1.29E-07	7.85E-08	8.39E-07	2.91E-07	5.17E-08	9.03E-08	3.05E-07
5417374202743	541737	4202743	UCART1	2.83E-07	1.37E-07	8.19E-08	8.64E-07	2.98E-07	5.37E-08	9.34E-08	3.54E-07
5417474202743	541747	4202743	UCART1	3.10E-07	1.45E-07	8.56E-08	8.91E-07	3.05E-07	5.57E-08	9.62E-08	4.20E-07
5417574202743	541757	4202743	UCART1	3.41E-07	1.55E-07	8.96E-08	9.13E-07	3.13E-07	5.80E-08	9.93E-08	5.08E-07
5417674202743	541767	4202743	UCART1	3.78E-07	1.66E-07	9.39E-08	9.39E-07	3.19E-07	6.01E-08	1.02E-07	6.43E-07
5417774202743	541777	4202743	UCART1	4.22E-07	1.78E-07	9.86E-08	9.69E-07	3.25E-07	6.22E-08	1.04E-07	7.03E-07
5417874202743	541787	4202743	UCART1	4.76E-07	1.91E-07	1.04E-07	1.00E-06	3.31E-07	6.42E-08	1.07E-07	7.09E-07
5417974202743	541797	4202743	UCART1	5.41E-07	2.06E-07	1.09E-07	1.03E-06	3.37E-07	6.64E-08	1.09E-07	7.95E-07
5418074202743	541807	4202743	UCART1	6.24E-07	2.23E-07	1.15E-07	1.06E-06	3.43E-07	6.84E-08	1.11E-07	7.92E-07
5418174202743	541817	4202743	UCART1	7.24E-07	2.42E-07	1.22E-07	1.09E-06	3.48E-07	7.08E-08	1.14E-07	9.72E-07
5418274202743	541827	4202743	UCART1	8.60E-07	2.64E-07	1.29E-07	1.12E-06	3.54E-07	7.28E-08	1.16E-07	7.71E-07
5418374202743	541837	4202743	UCART1	1.05E-06	2.90E-07	1.37E-07	1.16E-06	3.59E-07	7.46E-08	1.17E-07	6.40E-07
5418474202743	541847	4202743	UCART1	1.31E-06	3.19E-07	1.45E-07	1.20E-06	3.64E-07	7.66E-08	1.19E-07	5.45E-07
5418574202743	541857	4202743	UCART1	1.73E-06	3.54E-07	1.55E-07	1.24E-06	3.69E-07	7.83E-08	1.21E-07	4.73E-07
5418974202743	541897	4202743	UCART1	3.68E-06	5.77E-07	2.04E-07	1.10E-06	3.89E-07	8.48E-08	1.27E-07	3.01E-07
5419074202743	541907	4202743	UCART1	3.98E-06	6.70E-07	2.20E-07	1.02E-06	3.94E-07	8.65E-08	1.29E-07	2.73E-07
5419174202743	541917	4202743	UCART1	4.58E-06	7.96E-07	2.38E-07	7.44E-07	3.99E-07	8.78E-08	1.30E-07	2.50E-07
5419274202743	541927	4202743	UCART1	5.21E-06	9.65E-07	2.58E-07	1.07E-06	4.03E-07	8.94E-08	1.31E-07	2.30E-07
5419374202743	541937	4202743	UCART1	5.67E-06	1.23E-06	2.81E-07	7.66E-07	4.09E-07	9.06E-08	1.33E-07	2.12E-07
5419474202743	541947	4202743	UCART1	5.69E-06	1.38E-06	3.07E-07	8.49E-07	4.13E-07	9.19E-08	1.34E-07	1.97E-07
5419574202743	541957	4202743	UCART1	5.05E-06	1.34E-06	3.37E-07	7.88E-07	4.18E-07	9.32E-08	1.35E-07	1.83E-07
5419674202743	541967	4202743	UCART1	4.00E-06	1.58E-06	3.72E-07	8.66E-07	4.23E-07	9.44E-08	1.36E-07	1.70E-07
5419774202743	541977	4202743	UCART1	3.06E-06	1.96E-06	4.13E-07	8.10E-07	4.28E-07	9.57E-08	1.37E-07	1.59E-07
5419874202743	541987	4202743	UCART1	2.37E-06	1.95E-06	4.63E-07	8.78E-07	4.33E-07	9.68E-08	1.38E-07	1.49E-07
5419974202743	541997	4202743	UCART1	1.86E-06	1.55E-06	5.23E-07	8.29E-07	4.38E-07	9.80E-08	1.39E-07	1.40E-07
5420074202743	542007	4202743	UCART1	1.49E-06	1.30E-06	5.99E-07	8.89E-07	4.44E-07	9.90E-08	1.40E-07	1.31E-07
5420174202743	542017	4202743	UCART1	1.22E-06	1.12E-06	6.96E-07	8.50E-07	4.50E-07	9.99E-08	1.41E-07	1.24E-07
5420274202743	542027	4202743	UCART1	1.02E-06	9.77E-07	8.23E-07	8.98E-07	4.56E-07	1.01E-07	1.42E-07	1.17E-07
5420374202743	542037	4202743	UCART1	8.66E-07	8.66E-07	9.99E-07	8.66E-07	4.62E-07	1.02E-07	1.43E-07	1.10E-07
5420474202743	542047	4202743	UCART1	7.43E-07	7.75E-07	1.26E-06	8.98E-07	4.68E-07	1.03E-07	1.43E-07	1.04E-07
5420574202743	542057	4202743	UCART1	6.46E-07	7.00E-07	1.37E-06	8.72E-07	4.74E-07	1.04E-07	1.44E-07	9.86E-08
5420674202743	542067	4202743	UCART1	5.67E-07	6.35E-07	1.38E-06	8.91E-07	4.80E-07	1.05E-07	1.45E-07	9.35E-08
5420774202743	542077	4202743	UCART1	5.04E-07	5.80E-07	1.56E-06	8.71E-07	4.87E-07	1.05E-07	1.45E-07	8.86E-08
5420874202743	542087	4202743	UCART1	4.50E-07	5.31E-07	1.56E-06	8.79E-07	4.93E-07	1.07E-07	1.46E-07	8.42E-08
5420974202743	542097	4202743	UCART1	4.05E-07	4.88E-07	1.96E-06	8.56E-07	4.99E-07	1.08E-07	1.46E-07	8.00E-08
5421074202743	542107	4202743	UCART1	3.68E-07	4.50E-07	1.55E-06	1.16E-06	5.06E-07	1.08E-07	1.47E-07	7.62E-08
5421174202743	542117	4202743	UCART1	3.37E-07	4.16E-07	1.29E-06	1.16E-06	5.13E-07	1.09E-07	1.47E-07	7.25E-08
5421274202743	542127	4202743	UCART1	3.10E-07	3.86E-07	1.10E-06	1.11E-06	5.20E-07	1.10E-07	1.47E-07	6.91E-08
5421374202743	542137	4202743	UCART1	2.87E-07	3.59E-07	9.55E-07	1.45E-06	5.28E-07	1.10E-07	1.47E-07	6.59E-08
5421474202743	542147	4202743	UCART1	2.66E-07	3.34E-07	8.41E-07	1.39E-06	5.35E-07	1.11E-07	1.47E-07	6.29E-08
5421574202743	542157	4202743	UCART1	2.47E-07	3.12E-07	7.47E-07	1.33E-06	5.41E-07	1.12E-07	1.47E-07	6.01E-08
5421674202743	542167	4202743	RESIDENT	2.31E-07	2.92E-07	6.69E-07	1.28E-06	5.48E-07	1.13E-07	1.47E-07	5.75E-08
5421774202743	542177	4202743	UCART1	2.16E-07	2.73E-07	6.05E-07	1.24E-06	5.56E-07	1.14E-07	1.46E-07	5.50E-08
5421874202743	542187	4202743	UCART1	2.03E-07	2.56E-07	5.50E-07	1.20E-06	5.65E-07	1.14E-07	1.45E-07	5.27E-08
5421974202743	542197	4202743	UCART1	1.91E-07	2.41E-07	5.01E-07	1.16E-06	5.70E-07	1.15E-07	1.44E-07	5.06E-08
5422074202743	542207	4202743	UCART1	1.80E-07	2.26E-07	4.58E-07	1.11E-06	5.76E-07	1.17E-07	1.42E-07	4.86E-08
5422174202743	542217	4202743	UCART1	1.70E-07	2.13E-07	4.20E-07	1.08E-06	5.82E-07	1.18E-07	1.40E-07	4.67E-08
5422274202743	542227	4202743	UCART1	1.61E-07	2.01E-07	3.87E-07	1.04E-06	5.89E-07	1.19E-07	1.37E-07	4.49E-08
5422374202743	542237	4202743	UCART1	1.53E-07	1.90E-07	3.58E-07	1.01E-06	5.99E-07	1.19E-07	1.34E-07	4.32E-08
5422474202743	542247	4202743	UCART1	1.46E-07	1.80E-07	3.31E-07	9.79E-07	6.09E-07	1.20E-07	1.30E-07	4.16E-08
5415474202753	541547	4202753	UCART1	9.55E-08	5.86E-08	4.29E-08	1.84E-07	1.09E-07	2.50E-08	3.73E-08	6.74E-08
5415574202753	541557	4202753	UCART1	9.98E-08	6.06E-08	4.41E-08	2.11E-07	1.17E-07	2.59E-08	3.95E-08	7.13E-08
5415674202753	541567	4202753	UCART1	1.04E-07	6.28E-08	4.54E-08	2.48E-07	1.27E-07	2.70E-08	4.18E-08	7.55E-08
5415774202753	541577	4202753	UCART1	1.09E-07	6.51E-08	4.68E-08	2.97E-07	1.37E-07	2.81E-08	4.44E-08	8.02E-08
5415874202753	541587	4202753	UCART1	1.15E-07	6.75E-08	4.82E-08	3.59E-07	1.49E-07	2.93E-08	4.71E-08	8.53E-08
5415974202753	541597	4202753	UCART1	1.20E-07	7.01E-08	4.97E-08	4.30E-07	1.61E-07	3.06E-08	5.00E-08	9.10E-08
5416074202753	541607	4202753	UCART1	1.26E-07	7.29E-08	5.12E-08	5.01E-07	1.74E-07	3.20E-08	5.30E-08	9.72E-08
5416174202753	541617	4202753	UCART1	1.33E-07	7.59E-08	5.28E-08	5.66E-07	1.87E-07	3.34E-08	5.62E-08	1.04E-07
5416274202753	541627	4202753	UCART1	1.40E-07	7.91E-08	5.46E-08	6.25E-07	2.00E-07	3.49E-08	5.94E-08	1.12E-07
5416374202753	541637	4202753	UCART1	1.49E-07	8.26E-08	5.64E-08	6.77E-07	2.13E-07	3.64E-08	6.26E-08	1.21E-07
5416474202753	541647	4202753	UCART1	1.57E-07	8.62E-08	5.83E-08	7.16E-07	2.27E-07	3.81E-08	6.63E-08	1.30E-07
5416574202753	541657	4202753	UCART1	1.66E-07	9.02E-08	6.04E-08	7.52E-07	2.40E-07	3.98E-08	7.00E-08	1.41E-07
5416674202753	541667	4202753	UCART1	1.77E-07	9.45E-08	6.25E-08	7.85E-07	2.52E-07	4.16E-08	7.37E-08	1.54E-07
5416774202753	541677	4202753	UCART1	1.88E-07	9.91E-08	6.48E-08	8.19E-07	2.64E-07	4.34E-08	7.74E-08	1.69E-07
5416874202753	541687	4202753	UCART1	2.01E-07	1.04E-07	6.73E-08	8.56E-07	2.74E-07	4.52E-08	8.08E-08	1.86E-07
5416974202753	541697	4202753	UCART1	2.16E-07	1.10E-07	6.99E-08	8.90E-07	2.84E-07	4.71E-08	8.42E-08	2.07E-07
5417074202753	541707	4202753	UCART1	2.32E-07	1.16E-07	7.27E-08	9.21E-07	2.93E-07	4.91E-08	8.79E-08	2.31E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417174202753	541717	4202753	UCART1	2.51E-07	1.22E-07	7.57E-08	9.53E-07	3.02E-07	5.11E-08	9.13E-08	2.61E-07
5417274202753	541727	4202753	UCART1	2.72E-07	1.30E-07	7.90E-08	9.83E-07	3.11E-07	5.33E-08	9.47E-08	2.98E-07
5417374202753	541737	4202753	UCART1	2.97E-07	1.37E-07	8.24E-08	1.02E-06	3.19E-07	5.53E-08	9.78E-08	3.45E-07
5417474202753	541747	4202753	UCART1	3.25E-07	1.46E-07	8.61E-08	1.05E-06	3.27E-07	5.77E-08	1.01E-07	4.06E-07
5417574202753	541757	4202753	UCART1	3.57E-07	1.56E-07	9.01E-08	1.08E-06	3.34E-07	6.01E-08	1.04E-07	4.88E-07
5417674202753	541767	4202753	UCART1	3.98E-07	1.66E-07	9.45E-08	1.12E-06	3.41E-07	6.22E-08	1.07E-07	6.14E-07
5417774202753	541777	4202753	UCART1	4.46E-07	1.78E-07	9.92E-08	1.16E-06	3.48E-07	6.43E-08	1.09E-07	6.86E-07
5417874202753	541787	4202753	UCART1	5.05E-07	1.92E-07	1.04E-07	1.20E-06	3.54E-07	6.65E-08	1.12E-07	6.89E-07
5417974202753	541797	4202753	UCART1	5.76E-07	2.06E-07	1.10E-07	1.24E-06	3.60E-07	6.88E-08	1.14E-07	6.26E-07
5418074202753	541807	4202753	UCART1	6.67E-07	2.23E-07	1.16E-07	1.30E-06	3.66E-07	7.08E-08	1.16E-07	1.02E-06
5418174202753	541817	4202753	UCART1	7.80E-07	2.42E-07	1.22E-07	1.34E-06	3.73E-07	7.32E-08	1.19E-07	8.67E-07
5418274202753	541827	4202753	UCART1	9.34E-07	2.64E-07	1.29E-07	9.77E-07	3.78E-07	7.53E-08	1.21E-07	8.04E-07
5418374202753	541837	4202753	UCART1	1.15E-06	2.89E-07	1.37E-07	7.23E-07	3.84E-07	7.73E-08	1.23E-07	6.62E-07
5418474202753	541847	4202753	UCART1	1.47E-06	3.17E-07	1.46E-07	1.02E-06	3.90E-07	7.93E-08	1.25E-07	5.62E-07
5418574202753	541857	4202753	UCART1	1.99E-06	3.51E-07	1.55E-07	7.46E-07	3.96E-07	8.11E-08	1.27E-07	4.86E-07
5418974202753	541897	4202753	UCART1	4.58E-06	5.65E-07	2.04E-07	7.87E-07	4.18E-07	8.80E-08	1.34E-07	3.07E-07
5419074202753	541907	4202753	UCART1	4.84E-06	6.54E-07	2.19E-07	9.07E-07	4.23E-07	8.97E-08	1.35E-07	2.79E-07
5419174202753	541917	4202753	UCART1	5.94E-06	7.72E-07	2.37E-07	8.07E-07	4.28E-07	9.12E-08	1.37E-07	2.55E-07
5419274202753	541927	4202753	UCART1	7.08E-06	9.33E-07	2.56E-07	6.21E-07	4.33E-07	9.27E-08	1.38E-07	2.34E-07
5419374202753	541937	4202753	UCART1	7.75E-06	1.17E-06	2.79E-07	8.27E-07	4.39E-07	9.41E-08	1.39E-07	2.16E-07
5419474202753	541947	4202753	UCART1	7.86E-06	1.27E-06	3.04E-07	9.35E-07	4.44E-07	9.54E-08	1.41E-07	2.00E-07
5419574202753	541957	4202753	UCART1	6.80E-06	1.31E-06	3.33E-07	8.46E-07	4.50E-07	9.67E-08	1.42E-07	1.86E-07
5419674202753	541967	4202753	UCART1	4.84E-06	1.52E-06	3.67E-07	9.40E-07	4.56E-07	9.79E-08	1.43E-07	1.73E-07
5419774202753	541977	4202753	UCART1	3.54E-06	1.57E-06	4.08E-07	8.62E-07	4.62E-07	9.90E-08	1.44E-07	1.61E-07
5419874202753	541987	4202753	UCART1	2.65E-06	2.05E-06	4.56E-07	9.36E-07	4.68E-07	1.00E-07	1.45E-07	1.51E-07
5419974202753	541997	4202753	UCART1	2.04E-06	1.62E-06	5.13E-07	8.65E-07	4.74E-07	1.01E-07	1.46E-07	1.42E-07
5420074202753	542007	4202753	UCART1	1.62E-06	1.35E-06	5.86E-07	9.27E-07	4.81E-07	1.03E-07	1.47E-07	1.33E-07
5420174202753	542017	4202753	UCART1	1.31E-06	1.15E-06	6.78E-07	8.69E-07	4.88E-07	1.04E-07	1.48E-07	1.25E-07
5420274202753	542027	4202753	UCART1	1.09E-06	1.00E-06	7.98E-07	1.21E-06	4.94E-07	1.05E-07	1.49E-07	1.18E-07
5420374202753	542037	4202753	UCART1	9.12E-07	8.84E-07	9.57E-07	8.60E-07	5.01E-07	1.06E-07	1.50E-07	1.12E-07
5420474202753	542047	4202753	UCART1	7.79E-07	7.89E-07	1.19E-06	1.17E-06	5.08E-07	1.07E-07	1.51E-07	1.05E-07
5420574202753	542057	4202753	UCART1	6.74E-07	7.10E-07	1.58E-06	1.20E-06	5.14E-07	1.08E-07	1.52E-07	9.98E-08
5420674202753	542067	4202753	UCART1	5.93E-07	6.45E-07	1.32E-06	1.12E-06	5.23E-07	1.09E-07	1.53E-07	9.45E-08
5420774202753	542077	4202753	UCART1	5.26E-07	5.88E-07	1.22E-06	1.48E-06	5.31E-07	1.10E-07	1.53E-07	8.96E-08
5420874202753	542087	4202753	UCART1	4.69E-07	5.38E-07	1.62E-06	1.42E-06	5.38E-07	1.11E-07	1.54E-07	8.51E-08
5420974202753	542097	4202753	UCART1	4.23E-07	4.94E-07	1.75E-06	1.36E-06	5.45E-07	1.12E-07	1.55E-07	8.09E-08
5421074202753	542107	4202753	UCART1	3.83E-07	4.56E-07	1.63E-06	1.31E-06	5.53E-07	1.13E-07	1.55E-07	7.69E-08
5421174202753	542117	4202753	UCART1	3.50E-07	4.21E-07	1.34E-06	1.26E-06	5.61E-07	1.13E-07	1.55E-07	7.32E-08
5421274202753	542127	4202753	UCART1	3.22E-07	3.91E-07	1.13E-06	1.22E-06	5.69E-07	1.14E-07	1.56E-07	6.98E-08
5421374202753	542137	4202753	UCART1	2.98E-07	3.63E-07	9.85E-07	1.19E-06	5.80E-07	1.15E-07	1.56E-07	6.65E-08
5421474202753	542147	4202753	UCART1	2.76E-07	3.38E-07	8.64E-07	1.15E-06	5.89E-07	1.16E-07	1.56E-07	6.35E-08
5421574202753	542157	4202753	UCART1	2.56E-07	3.15E-07	7.66E-07	1.11E-06	5.97E-07	1.16E-07	1.56E-07	6.06E-08
5421674202753	542167	4202753	RESIDENT	2.39E-07	2.95E-07	6.86E-07	1.08E-06	6.06E-07	1.17E-07	1.56E-07	5.80E-08
5421774202753	542177	4202753	UCART1	2.24E-07	2.76E-07	6.18E-07	1.04E-06	6.16E-07	1.18E-07	1.55E-07	5.55E-08
5421874202753	542187	4202753	UCART1	2.10E-07	2.59E-07	5.61E-07	1.01E-06	6.26E-07	1.19E-07	1.54E-07	5.32E-08
5421974202753	542197	4202753	UCART1	1.97E-07	2.43E-07	5.10E-07	9.81E-07	6.34E-07	1.20E-07	1.53E-07	5.10E-08
5422074202753	542207	4202753	UCART1	1.86E-07	2.29E-07	4.66E-07	9.46E-07	6.40E-07	1.21E-07	1.51E-07	4.90E-08
5422174202753	542217	4202753	UCART1	1.75E-07	2.15E-07	4.27E-07	9.13E-07	6.48E-07	1.22E-07	1.49E-07	4.71E-08
5422274202753	542227	4202753	UCART1	1.66E-07	2.03E-07	3.93E-07	8.84E-07	6.56E-07	1.23E-07	1.46E-07	4.53E-08
5422374202753	542237	4202753	UCART1	1.57E-07	1.92E-07	3.63E-07	8.62E-07	6.70E-07	1.24E-07	1.43E-07	4.35E-08
5422474202753	542247	4202753	UCART1	1.49E-07	1.81E-07	3.36E-07	8.35E-07	6.81E-07	1.25E-07	1.38E-07	4.19E-08
5422574202753	542257	4202753	UCART1	1.42E-07	1.71E-07	3.11E-07	8.11E-07	6.96E-07	1.26E-07	1.33E-07	4.03E-08
5415474202763	541547	4202763	UCART1	9.76E-08	5.88E-08	4.31E-08	1.93E-07	1.12E-07	2.54E-08	3.83E-08	6.74E-08
5415574202763	541557	4202763	UCART1	1.02E-07	6.09E-08	4.43E-08	2.24E-07	1.22E-07	2.64E-08	4.05E-08	7.13E-08
5415674202763	541567	4202763	UCART1	1.07E-07	6.31E-08	4.56E-08	2.66E-07	1.32E-07	2.75E-08	4.30E-08	7.55E-08
5415774202763	541577	4202763	UCART1	1.12E-07	6.54E-08	4.70E-08	3.25E-07	1.44E-07	2.86E-08	4.57E-08	8.01E-08
5415874202763	541587	4202763	UCART1	1.18E-07	6.79E-08	4.84E-08	4.04E-07	1.56E-07	2.99E-08	4.86E-08	8.52E-08
5415974202763	541597	4202763	UCART1	1.24E-07	7.05E-08	4.99E-08	4.97E-07	1.70E-07	3.12E-08	5.17E-08	9.08E-08
5416074202763	541607	4202763	UCART1	1.30E-07	7.33E-08	5.14E-08	5.89E-07	1.84E-07	3.26E-08	5.49E-08	9.69E-08
5416174202763	541617	4202763	UCART1	1.37E-07	7.63E-08	5.31E-08	6.69E-07	1.98E-07	3.41E-08	5.83E-08	1.04E-07
5416274202763	541627	4202763	UCART1	1.45E-07	7.95E-08	5.48E-08	7.39E-07	2.13E-07	3.56E-08	6.17E-08	1.11E-07
5416374202763	541637	4202763	UCART1	1.54E-07	8.31E-08	5.67E-08	8.02E-07	2.27E-07	3.71E-08	6.50E-08	1.20E-07
5416474202763	541647	4202763	UCART1	1.63E-07	8.67E-08	5.86E-08	8.46E-07	2.43E-07	3.89E-08	6.90E-08	1.29E-07
5416574202763	541657	4202763	UCART1	1.73E-07	9.07E-08	6.07E-08	8.88E-07	2.57E-07	4.08E-08	7.30E-08	1.40E-07
5416674202763	541667	4202763	UCART1	1.84E-07	9.51E-08	6.28E-08	9.31E-07	2.70E-07	4.26E-08	7.69E-08	1.52E-07
5416774202763	541677	4202763	UCART1	1.96E-07	9.98E-08	6.52E-08	9.74E-07	2.83E-07	4.45E-08	8.08E-08	1.67E-07
5416874202763	541687	4202763	UCART1	2.10E-07	1.05E-07	6.77E-08	1.02E-06	2.94E-07	4.64E-08	8.45E-08	1.84E-07
5416974202763	541697	4202763	UCART1	2.26E-07	1.10E-07	7.03E-08	1.06E-06	3.04E-07	4.84E-08	8.83E-08	2.04E-07
5417074202763	541707	4202763	UCART1	2.43E-07	1.16E-07	7.31E-08	1.10E-06	3.15E-07	5.05E-08	9.22E-08	2.27E-07
5417174202763	541717	4202763	UCART1	2.63E-07	1.23E-07	7.61E-08	1.14E-06	3.24E-07	5.27E-08	9.59E-08	2.56E-07
5417274202763	541727	4202763	UCART1	2.85E-07	1.30E-07	7.94E-08	1.19E-06	3.33E-07	5.49E-08	9.94E-08	2.92E-07
5417374202763	541737	4202763	UCART1	3.11E-07	1.38E-07	8.29E-08	1.23E-06	3.42E-07	5.73E-08	1.03E-07	3.36E-07
5417474202763	541747	4202763	UCART1	3.41E-07	1.47E-07	8.66E-08	1.28E-06	3.50E-07	5.96E-08	1.06E-07	3.94E-07
5417574202763	541757	4202763	UCART1	3.77E-07	1.56E-07	9.06E-08	1.33E-06	3.58E-07	6.20E-08	1.09E-07	4.73E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417674202763	541767	4202763	UCART1	4.21E-07	1.67E-07	9.50E-08	9.90E-07	3.66E-07	6.42E-08	1.12E-07	5.89E-07
5417774202763	541777	4202763	UCART1	4.73E-07	1.79E-07	9.97E-08	1.01E-06	3.73E-07	6.65E-08	1.15E-07	7.78E-07
5417874202763	541787	4202763	UCART1	5.37E-07	1.92E-07	1.05E-07	1.05E-06	3.80E-07	6.88E-08	1.17E-07	6.66E-07
5417974202763	541797	4202763	UCART1	6.16E-07	2.07E-07	1.10E-07	7.53E-07	3.86E-07	7.11E-08	1.20E-07	7.75E-07
5418074202763	541807	4202763	UCART1	7.18E-07	2.24E-07	1.16E-07	1.10E-06	3.93E-07	7.33E-08	1.22E-07	8.10E-07
5418174202763	541817	4202763	UCART1	8.48E-07	2.42E-07	1.23E-07	7.73E-07	4.00E-07	7.56E-08	1.25E-07	9.09E-07
5418274202763	541827	4202763	UCART1	1.02E-06	2.63E-07	1.30E-07	7.98E-07	4.06E-07	7.78E-08	1.27E-07	8.43E-07
5418374202763	541837	4202763	UCART1	1.28E-06	2.88E-07	1.38E-07	7.97E-07	4.13E-07	7.98E-08	1.29E-07	6.89E-07
5418474202763	541847	4202763	UCART1	1.67E-06	3.16E-07	1.46E-07	8.38E-07	4.19E-07	8.18E-08	1.31E-07	5.82E-07
5418574202763	541857	4202763	UCART1	2.34E-06	3.48E-07	1.55E-07	8.18E-07	4.26E-07	8.39E-08	1.33E-07	5.01E-07
5418974202763	541897	4202763	UCART1	5.75E-06	5.53E-07	2.03E-07	8.42E-07	4.50E-07	9.15E-08	1.41E-07	3.13E-07
5419074202763	541907	4202763	UCART1	5.96E-06	6.39E-07	2.18E-07	9.10E-07	4.56E-07	9.31E-08	1.42E-07	2.84E-07
5419174202763	541917	4202763	UCART1	8.40E-06	7.50E-07	2.35E-07	8.55E-07	4.62E-07	9.47E-08	1.44E-07	2.60E-07
5419274202763	541927	4202763	UCART1	1.02E-05	9.02E-07	2.55E-07	9.23E-07	4.68E-07	9.62E-08	1.45E-07	2.38E-07
5419574202763	541957	4202763	UCART1	9.51E-06	1.25E-06	3.30E-07	8.68E-07	4.88E-07	1.00E-07	1.49E-07	1.89E-07
5419674202763	541967	4202763	UCART1	6.00E-06	1.53E-06	3.63E-07	1.21E-06	4.94E-07	1.02E-07	1.50E-07	1.76E-07
5419774202763	541977	4202763	UCART1	4.08E-06	2.05E-06	4.01E-07	8.60E-07	5.00E-07	1.03E-07	1.52E-07	1.64E-07
5419874202763	541987	4202763	UCART1	2.96E-06	1.80E-06	4.47E-07	1.17E-06	5.07E-07	1.04E-07	1.53E-07	1.53E-07
5419974202763	541997	4202763	UCART1	2.24E-06	1.70E-06	5.03E-07	1.23E-06	5.15E-07	1.05E-07	1.54E-07	1.44E-07
5420074202763	542007	4202763	UCART1	1.74E-06	1.40E-06	5.72E-07	1.13E-06	5.23E-07	1.07E-07	1.55E-07	1.35E-07
5420174202763	542017	4202763	UCART1	1.40E-06	1.19E-06	6.60E-07	1.49E-06	5.31E-07	1.07E-07	1.56E-07	1.27E-07
5420274202763	542027	4202763	UCART1	1.15E-06	1.03E-06	7.73E-07	1.44E-06	5.40E-07	1.09E-07	1.57E-07	1.20E-07
5420374202763	542037	4202763	UCART1	9.63E-07	9.05E-07	9.22E-07	1.38E-06	5.47E-07	1.10E-07	1.59E-07	1.13E-07
5420474202763	542047	4202763	UCART1	8.19E-07	8.05E-07	1.14E-06	1.34E-06	5.55E-07	1.11E-07	1.60E-07	1.07E-07
5420574202763	542057	4202763	UCART1	7.05E-07	7.23E-07	1.48E-06	1.28E-06	5.63E-07	1.12E-07	1.60E-07	1.01E-07
5420674202763	542067	4202763	UCART1	6.20E-07	6.56E-07	1.28E-06	1.25E-06	5.74E-07	1.13E-07	1.61E-07	9.55E-08
5420774202763	542077	4202763	UCART1	5.49E-07	5.97E-07	1.50E-06	1.21E-06	5.83E-07	1.14E-07	1.62E-07	9.06E-08
5420874202763	542087	4202763	UCART1	4.90E-07	5.46E-07	1.60E-06	1.18E-06	5.93E-07	1.15E-07	1.63E-07	8.59E-08
5420974202763	542097	4202763	UCART1	4.41E-07	5.01E-07	1.83E-06	1.14E-06	6.02E-07	1.16E-07	1.64E-07	8.16E-08
5421074202763	542107	4202763	UCART1	3.99E-07	4.62E-07	1.72E-06	1.10E-06	6.10E-07	1.17E-07	1.64E-07	7.77E-08
5421174202763	542117	4202763	UCART1	3.64E-07	4.27E-07	1.40E-06	1.06E-06	6.20E-07	1.18E-07	1.65E-07	7.39E-08
5421274202763	542127	4202763	UCART1	3.35E-07	3.95E-07	1.18E-06	1.04E-06	6.32E-07	1.19E-07	1.65E-07	7.04E-08
5421374202763	542137	4202763	UCART1	3.09E-07	3.67E-07	1.02E-06	1.01E-06	6.44E-07	1.19E-07	1.66E-07	6.71E-08
5421474202763	542147	4202763	UCART1	2.86E-07	3.42E-07	8.89E-07	9.79E-07	6.54E-07	1.20E-07	1.66E-07	6.40E-08
5421574202763	542157	4202763	UCART1	2.65E-07	3.19E-07	7.87E-07	9.50E-07	6.65E-07	1.21E-07	1.66E-07	6.11E-08
5421674202763	542167	4202763	RESIDENT	2.47E-07	2.98E-07	7.02E-07	9.22E-07	6.75E-07	1.22E-07	1.65E-07	5.85E-08
5421774202763	542177	4202763	UCART1	2.31E-07	2.79E-07	6.32E-07	8.98E-07	6.88E-07	1.23E-07	1.65E-07	5.59E-08
5421874202763	542187	4202763	UCART1	2.16E-07	2.61E-07	5.72E-07	8.74E-07	7.01E-07	1.24E-07	1.64E-07	5.36E-08
5421974202763	542197	4202763	UCART1	2.03E-07	2.45E-07	5.20E-07	8.48E-07	7.11E-07	1.25E-07	1.63E-07	5.14E-08
5422074202763	542207	4202763	UCART1	1.91E-07	2.31E-07	4.75E-07	8.19E-07	7.19E-07	1.26E-07	1.61E-07	4.94E-08
5422174202763	542217	4202763	UCART1	1.80E-07	2.17E-07	4.35E-07	7.97E-07	7.33E-07	1.27E-07	1.59E-07	4.74E-08
5422274202763	542227	4202763	RESIDENT	1.70E-07	2.05E-07	4.00E-07	7.78E-07	7.50E-07	1.28E-07	1.56E-07	4.55E-08
5422374202763	542237	4202763	RESIDENT	1.61E-07	1.93E-07	3.69E-07	7.54E-07	7.63E-07	1.29E-07	1.53E-07	4.38E-08
5422474202763	542247	4202763	UCART1	1.52E-07	1.83E-07	3.40E-07	7.29E-07	7.76E-07	1.31E-07	1.48E-07	4.22E-08
5422574202763	542257	4202763	UCART1	1.45E-07	1.73E-07	3.15E-07	7.06E-07	7.93E-07	1.32E-07	1.42E-07	4.06E-08
5415474202773	541547	4202773	UCART1	9.95E-08	5.91E-08	4.33E-08	2.04E-07	1.16E-07	2.58E-08	3.92E-08	6.75E-08
5415574202773	541557	4202773	UCART1	1.04E-07	6.12E-08	4.45E-08	2.38E-07	1.26E-07	2.68E-08	4.16E-08	7.13E-08
5415674202773	541567	4202773	UCART1	1.09E-07	6.34E-08	4.58E-08	2.86E-07	1.38E-07	2.79E-08	4.42E-08	7.55E-08
5415774202773	541577	4202773	UCART1	1.15E-07	6.57E-08	4.72E-08	3.60E-07	1.50E-07	2.91E-08	4.70E-08	8.01E-08
5415874202773	541587	4202773	UCART1	1.20E-07	6.82E-08	4.86E-08	4.64E-07	1.64E-07	3.04E-08	5.01E-08	8.50E-08
5415974202773	541597	4202773	UCART1	1.27E-07	7.09E-08	5.01E-08	5.91E-07	1.79E-07	3.17E-08	5.34E-08	9.05E-08
5416074202773	541607	4202773	UCART1	1.34E-07	7.37E-08	5.17E-08	7.11E-07	1.95E-07	3.32E-08	5.68E-08	9.65E-08
5416174202773	541617	4202773	UCART1	1.41E-07	7.67E-08	5.33E-08	8.11E-07	2.11E-07	3.48E-08	6.05E-08	1.03E-07
5416274202773	541627	4202773	UCART1	1.49E-07	8.00E-08	5.51E-08	8.94E-07	2.28E-07	3.63E-08	6.41E-08	1.11E-07
5416374202773	541637	4202773	UCART1	1.58E-07	8.35E-08	5.69E-08	9.72E-07	2.43E-07	3.79E-08	6.77E-08	1.19E-07
5416474202773	541647	4202773	UCART1	1.68E-07	8.73E-08	5.89E-08	1.03E-06	2.60E-07	3.98E-08	7.19E-08	1.28E-07
5416574202773	541657	4202773	UCART1	1.78E-07	9.13E-08	6.09E-08	1.08E-06	2.76E-07	4.17E-08	7.63E-08	1.39E-07
5416674202773	541667	4202773	UCART1	1.90E-07	9.56E-08	6.31E-08	1.14E-06	2.91E-07	4.37E-08	8.05E-08	1.51E-07
5416774202773	541677	4202773	UCART1	2.04E-07	1.00E-07	6.55E-08	1.20E-06	3.04E-07	4.56E-08	8.45E-08	1.65E-07
5416874202773	541687	4202773	UCART1	2.18E-07	1.06E-07	6.80E-08	1.25E-06	3.16E-07	4.77E-08	8.88E-08	1.81E-07
5416974202773	541697	4202773	UCART1	2.35E-07	1.11E-07	7.07E-08	9.04E-07	3.28E-07	4.98E-08	9.30E-08	2.01E-07
5417074202773	541707	4202773	UCART1	2.53E-07	1.17E-07	7.35E-08	9.97E-07	3.38E-07	5.20E-08	9.68E-08	2.24E-07
5417174202773	541717	4202773	UCART1	2.74E-07	1.24E-07	7.65E-08	9.67E-07	3.49E-07	5.44E-08	1.01E-07	2.51E-07
5417274202773	541727	4202773	UCART1	2.98E-07	1.31E-07	7.98E-08	1.06E-06	3.59E-07	5.67E-08	1.05E-07	2.85E-07
5417374202773	541737	4202773	UCART1	3.26E-07	1.39E-07	8.33E-08	7.52E-07	3.68E-07	5.90E-08	1.08E-07	3.28E-07
5417474202773	541747	4202773	UCART1	3.59E-07	1.47E-07	8.71E-08	7.30E-07	3.77E-07	6.16E-08	1.12E-07	3.84E-07
5417574202773	541757	4202773	UCART1	3.98E-07	1.57E-07	9.11E-08	7.75E-07	3.86E-07	6.40E-08	1.15E-07	4.59E-07
5417674202773	541767	4202773	UCART1	4.44E-07	1.68E-07	9.55E-08	7.66E-07	3.93E-07	6.64E-08	1.18E-07	5.67E-07
5417774202773	541777	4202773	UCART1	5.01E-07	1.79E-07	1.00E-07	8.04E-07	4.01E-07	6.88E-08	1.21E-07	7.37E-07
5417874202773	541787	4202773	UCART1	5.72E-07	1.92E-07	1.05E-07	8.05E-07	4.08E-07	7.11E-08	1.23E-07	8.13E-07
5417974202773	541797	4202773	UCART1	6.58E-07	2.07E-07	1.11E-07	8.25E-07	4.16E-07	7.37E-08	1.26E-07	6.08E-07
5418074202773	541807	4202773	UCART1	7.69E-07	2.23E-07	1.17E-07	8.31E-07	4.24E-07	7.62E-08	1.29E-07	8.43E-07
5418174202773	541817	4202773	UCART1	9.16E-07	2.41E-07	1.23E-07	8.38E-07	4.31E-07	7.86E-08	1.32E-07	9.34E-07
5418274202773	541827	4202773	UCART1	1.12E-06	2.62E-07	1.30E-07	8.54E-07	4.39E-07	8.08E-08	1.34E-07	8.79E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374202773	541837	4202773	UCART1	1.42E-06	2.86E-07	1.38E-07	8.55E-07	4.46E-07	8.30E-08	1.36E-07	7.13E-07
5418474202773	541847	4202773	UCART1	1.91E-06	3.13E-07	1.46E-07	8.81E-07	4.53E-07	8.49E-08	1.38E-07	6.00E-07
5418574202773	541857	4202773	UCART1	2.80E-06	3.45E-07	1.56E-07	8.71E-07	4.60E-07	8.69E-08	1.40E-07	5.15E-07
5419674202773	541967	4202773	UCART1	7.42E-06	1.46E-06	3.58E-07	1.42E-06	5.39E-07	1.06E-07	1.59E-07	1.78E-07
5419774202773	541977	4202773	UCART1	4.80E-06	1.58E-06	3.95E-07	1.38E-06	5.47E-07	1.07E-07	1.60E-07	1.66E-07
5419874202773	541987	4202773	UCART1	3.32E-06	1.52E-06	4.39E-07	1.33E-06	5.54E-07	1.08E-07	1.62E-07	1.55E-07
5419974202773	541997	4202773	UCART1	2.44E-06	1.78E-06	4.92E-07	1.29E-06	5.62E-07	1.10E-07	1.63E-07	1.46E-07
5420074202773	542007	4202773	UCART1	1.88E-06	1.45E-06	5.59E-07	1.25E-06	5.73E-07	1.11E-07	1.64E-07	1.37E-07
5420174202773	542017	4202773	UCART1	1.50E-06	1.23E-06	6.42E-07	1.22E-06	5.83E-07	1.12E-07	1.65E-07	1.29E-07
5420274202773	542027	4202773	UCART1	1.22E-06	1.06E-06	7.49E-07	1.19E-06	5.93E-07	1.13E-07	1.66E-07	1.21E-07
5420374202773	542037	4202773	UCART1	1.01E-06	9.27E-07	8.90E-07	1.15E-06	6.03E-07	1.14E-07	1.68E-07	1.14E-07
5420474202773	542047	4202773	UCART1	8.59E-07	8.23E-07	1.09E-06	1.12E-06	6.12E-07	1.15E-07	1.69E-07	1.08E-07
5420574202773	542057	4202773	UCART1	7.36E-07	7.36E-07	1.38E-06	1.07E-06	6.19E-07	1.17E-07	1.70E-07	1.02E-07
5420674202773	542067	4202773	UCART1	6.47E-07	6.67E-07	1.53E-06	1.05E-06	6.34E-07	1.18E-07	1.71E-07	9.66E-08
5420774202773	542077	4202773	UCART1	5.72E-07	6.06E-07	1.52E-06	1.03E-06	6.46E-07	1.18E-07	1.72E-07	9.15E-08
5420874202773	542087	4202773	UCART1	5.10E-07	5.54E-07	1.66E-06	1.00E-06	6.58E-07	1.19E-07	1.73E-07	8.68E-08
5420974202773	542097	4202773	UCART1	4.58E-07	5.08E-07	1.91E-06	9.68E-07	6.68E-07	1.21E-07	1.74E-07	8.25E-08
5421074202773	542107	4202773	UCART1	4.15E-07	4.68E-07	1.82E-06	9.42E-07	6.80E-07	1.22E-07	1.75E-07	7.84E-08
5421174202773	542117	4202773	UCART1	3.78E-07	4.32E-07	1.47E-06	9.18E-07	6.93E-07	1.23E-07	1.75E-07	7.46E-08
5421274202773	542127	4202773	UCART1	3.47E-07	4.00E-07	1.23E-06	8.96E-07	7.08E-07	1.23E-07	1.76E-07	7.10E-08
5421374202773	542137	4202773	UCART1	3.19E-07	3.72E-07	1.05E-06	8.72E-07	7.21E-07	1.24E-07	1.76E-07	6.77E-08
5421474202773	542147	4202773	UCART1	2.95E-07	3.46E-07	9.15E-07	8.50E-07	7.35E-07	1.25E-07	1.77E-07	6.46E-08
5421574202773	542157	4202773	UCART1	2.73E-07	3.22E-07	8.06E-07	8.24E-07	7.46E-07	1.26E-07	1.77E-07	6.17E-08
5421674202773	542167	4202773	UCART1	2.54E-07	3.01E-07	7.18E-07	8.02E-07	7.60E-07	1.27E-07	1.77E-07	5.90E-08
5421774202773	542177	4202773	UCART1	2.37E-07	2.82E-07	6.45E-07	7.82E-07	7.74E-07	1.28E-07	1.76E-07	5.64E-08
5421874202773	542187	4202773	UCART1	2.22E-07	2.64E-07	5.84E-07	7.66E-07	7.95E-07	1.29E-07	1.76E-07	5.40E-08
5421974202773	542197	4202773	UCART1	2.08E-07	2.48E-07	5.30E-07	7.45E-07	8.09E-07	1.30E-07	1.75E-07	5.18E-08
5422074202773	542207	4202773	RESIDENT	1.95E-07	2.33E-07	4.83E-07	7.23E-07	8.23E-07	1.31E-07	1.73E-07	4.97E-08
5422174202773	542217	4202773	UCART1	1.84E-07	2.19E-07	4.42E-07	7.03E-07	8.39E-07	1.32E-07	1.71E-07	4.77E-08
5422274202773	542227	4202773	RESIDENT	1.73E-07	2.07E-07	4.06E-07	6.85E-07	8.59E-07	1.34E-07	1.68E-07	4.59E-08
5422374202773	542237	4202773	RESIDENT	1.64E-07	1.95E-07	3.74E-07	6.67E-07	8.81E-07	1.35E-07	1.64E-07	4.41E-08
5422474202773	542247	4202773	UCART1	1.55E-07	1.84E-07	3.45E-07	6.44E-07	8.98E-07	1.36E-07	1.59E-07	4.25E-08
5422574202773	542257	4202773	UCART1	1.47E-07	1.74E-07	3.19E-07	6.23E-07	9.19E-07	1.38E-07	1.53E-07	4.09E-08
5415474202783	541547	4202783	UCART1	1.01E-07	5.93E-08	4.34E-08	2.15E-07	1.20E-07	2.63E-08	4.02E-08	6.75E-08
5415574202783	541557	4202783	UCART1	1.06E-07	6.14E-08	4.47E-08	2.54E-07	1.31E-07	2.73E-08	4.27E-08	7.13E-08
5415674202783	541567	4202783	UCART1	1.11E-07	6.37E-08	4.60E-08	3.10E-07	1.44E-07	2.84E-08	4.54E-08	7.54E-08
5415774202783	541577	4202783	UCART1	1.17E-07	6.60E-08	4.73E-08	4.01E-07	1.58E-07	2.96E-08	4.84E-08	8.00E-08
5415874202783	541587	4202783	UCART1	1.23E-07	6.85E-08	4.88E-08	5.46E-07	1.73E-07	3.09E-08	5.17E-08	8.48E-08
5415974202783	541597	4202783	UCART1	1.29E-07	7.12E-08	5.03E-08	7.33E-07	1.90E-07	3.23E-08	5.52E-08	9.02E-08
5416074202783	541607	4202783	UCART1	1.36E-07	7.41E-08	5.19E-08	8.96E-07	2.08E-07	3.38E-08	5.89E-08	9.61E-08
5416174202783	541617	4202783	UCART1	1.44E-07	7.71E-08	5.35E-08	1.03E-06	2.26E-07	3.54E-08	6.27E-08	1.03E-07
5416274202783	541627	4202783	UCART1	1.53E-07	8.04E-08	5.53E-08	1.13E-06	2.45E-07	3.71E-08	6.67E-08	1.10E-07
5416374202783	541637	4202783	UCART1	1.62E-07	8.39E-08	5.72E-08	8.04E-07	2.63E-07	3.88E-08	7.08E-08	1.18E-07
5416474202783	541647	4202783	UCART1	1.72E-07	8.77E-08	5.91E-08	9.53E-07	2.80E-07	4.07E-08	7.51E-08	1.27E-07
5416574202783	541657	4202783	UCART1	1.84E-07	9.18E-08	6.12E-08	8.98E-07	2.98E-07	4.27E-08	7.97E-08	1.38E-07
5416674202783	541667	4202783	UCART1	1.96E-07	9.62E-08	6.34E-08	6.38E-07	3.13E-07	4.47E-08	8.41E-08	1.50E-07
5416774202783	541677	4202783	UCART1	2.10E-07	1.01E-07	6.58E-08	9.77E-07	3.29E-07	4.69E-08	8.90E-08	1.63E-07
5416874202783	541687	4202783	UCART1	2.25E-07	1.06E-07	6.83E-08	6.79E-07	3.43E-07	4.92E-08	9.38E-08	1.79E-07
5416974202783	541697	4202783	UCART1	2.43E-07	1.12E-07	7.10E-08	7.69E-07	3.55E-07	5.13E-08	9.79E-08	1.98E-07
5417074202783	541707	4202783	UCART1	2.62E-07	1.18E-07	7.39E-08	7.23E-07	3.67E-07	5.37E-08	1.02E-07	2.20E-07
5417174202783	541717	4202783	UCART1	2.85E-07	1.24E-07	7.69E-08	8.02E-07	3.78E-07	5.61E-08	1.07E-07	2.46E-07
5417274202783	541727	4202783	UCART1	3.11E-07	1.31E-07	8.02E-08	7.64E-07	3.88E-07	5.85E-08	1.10E-07	2.79E-07
5417374202783	541737	4202783	UCART1	3.41E-07	1.39E-07	8.37E-08	8.32E-07	3.98E-07	6.10E-08	1.14E-07	3.21E-07
5417474202783	541747	4202783	UCART1	3.75E-07	1.48E-07	8.75E-08	7.93E-07	4.08E-07	6.37E-08	1.18E-07	3.73E-07
5417574202783	541757	4202783	UCART1	4.16E-07	1.57E-07	9.16E-08	8.49E-07	4.17E-07	6.63E-08	1.21E-07	4.44E-07
5417674202783	541767	4202783	UCART1	4.66E-07	1.68E-07	9.59E-08	8.20E-07	4.26E-07	6.89E-08	1.25E-07	5.44E-07
5417774202783	541777	4202783	UCART1	5.27E-07	1.79E-07	1.01E-07	8.67E-07	4.34E-07	7.14E-08	1.28E-07	6.98E-07
5417874202783	541787	4202783	UCART1	6.03E-07	1.92E-07	1.06E-07	8.47E-07	4.42E-07	7.39E-08	1.30E-07	6.21E-07
5417974202783	541797	4202783	UCART1	6.99E-07	2.07E-07	1.11E-07	8.79E-07	4.51E-07	7.64E-08	1.33E-07	7.42E-07
5418074202783	541807	4202783	UCART1	8.23E-07	2.23E-07	1.17E-07	8.61E-07	4.59E-07	7.90E-08	1.36E-07	8.13E-07
5418174202783	541817	4202783	UCART1	9.89E-07	2.41E-07	1.24E-07	8.78E-07	4.68E-07	8.14E-08	1.39E-07	7.87E-07
5418274202783	541827	4202783	UCART1	1.22E-06	2.61E-07	1.31E-07	8.63E-07	4.76E-07	8.39E-08	1.41E-07	9.21E-07
5418374202783	541837	4202783	UCART1	1.57E-06	2.84E-07	1.38E-07	8.77E-07	4.84E-07	8.61E-08	1.44E-07	7.41E-07
5418474202783	541847	4202783	UCART1	2.13E-06	3.10E-07	1.46E-07	8.63E-07	4.92E-07	8.85E-08	1.46E-07	6.18E-07
5419674202783	541967	4202783	UCART1	8.89E-06	1.43E-06	3.53E-07	1.18E-06	5.92E-07	1.10E-07	1.68E-07	1.81E-07
5419774202783	541977	4202783	UCART1	5.53E-06	1.25E-06	3.89E-07	1.15E-06	6.02E-07	1.11E-07	1.69E-07	1.69E-07
5419874202783	541987	4202783	UCART1	3.70E-06	1.93E-06	4.31E-07	1.11E-06	6.10E-07	1.13E-07	1.71E-07	1.58E-07
5419974202783	541997	4202783	UCART1	2.66E-06	1.88E-06	4.83E-07	1.08E-06	6.21E-07	1.14E-07	1.72E-07	1.48E-07
5420074202783	542007	4202783	UCART1	2.02E-06	1.51E-06	5.46E-07	1.06E-06	6.32E-07	1.15E-07	1.74E-07	1.39E-07
5420174202783	542017	4202783	UCART1	1.58E-06	1.26E-06	6.23E-07	1.03E-06	6.42E-07	1.17E-07	1.75E-07	1.30E-07
5420274202783	542027	4202783	UCART1	1.29E-06	1.09E-06	7.26E-07	1.01E-06	6.57E-07	1.18E-07	1.77E-07	1.23E-07
5420374202783	542037	4202783	UCART1	1.07E-06	9.51E-07	8.58E-07	9.84E-07	6.69E-07	1.19E-07	1.78E-07	1.16E-07
5420474202783	542047	4202783	UCART1	8.99E-07	8.41E-07	1.04E-06	9.56E-07	6.81E-07	1.20E-07	1.79E-07	1.09E-07
5420574202783	542057	4202783	UCART1	7.73E-07	7.53E-07	1.32E-06	9.32E-07	6.94E-07	1.21E-07	1.81E-07	1.03E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202783	542067	4202783	UCART1	6.75E-07	6.79E-07	1.43E-06	9.10E-07	7.08E-07	1.22E-07	1.82E-07	9.76E-08
5420774202783	542077	4202783	UCART1	5.96E-07	6.17E-07	1.42E-06	8.91E-07	7.24E-07	1.23E-07	1.83E-07	9.24E-08
5420874202783	542087	4202783	UCART1	5.30E-07	5.63E-07	1.59E-06	8.68E-07	7.38E-07	1.24E-07	1.84E-07	8.77E-08
5420974202783	542097	4202783	UCART1	4.76E-07	5.16E-07	1.58E-06	8.46E-07	7.53E-07	1.26E-07	1.85E-07	8.32E-08
5421074202783	542107	4202783	UCART1	4.30E-07	4.74E-07	1.93E-06	8.26E-07	7.69E-07	1.26E-07	1.86E-07	7.91E-08
5421174202783	542117	4202783	UCART1	3.91E-07	4.38E-07	1.54E-06	8.06E-07	7.85E-07	1.27E-07	1.87E-07	7.52E-08
5421274202783	542127	4202783	UCART1	3.58E-07	4.05E-07	1.28E-06	7.87E-07	8.02E-07	1.28E-07	1.88E-07	7.16E-08
5421374202783	542137	4202783	UCART1	3.28E-07	3.76E-07	1.09E-06	7.67E-07	8.18E-07	1.30E-07	1.88E-07	6.83E-08
5421474202783	542147	4202783	UCART1	3.02E-07	3.50E-07	9.42E-07	7.48E-07	8.35E-07	1.31E-07	1.89E-07	6.51E-08
5421574202783	542157	4202783	UCART1	2.80E-07	3.26E-07	8.28E-07	7.29E-07	8.52E-07	1.32E-07	1.89E-07	6.22E-08
5421674202783	542167	4202783	UCART1	2.60E-07	3.04E-07	7.36E-07	7.11E-07	8.70E-07	1.33E-07	1.89E-07	5.94E-08
5421774202783	542177	4202783	UCART1	2.41E-07	2.85E-07	6.59E-07	6.90E-07	8.84E-07	1.34E-07	1.89E-07	5.69E-08
5421874202783	542187	4202783	UCART1	2.26E-07	2.67E-07	5.96E-07	6.78E-07	9.13E-07	1.35E-07	1.89E-07	5.44E-08
5421974202783	542197	4202783	UCART1	2.12E-07	2.50E-07	5.40E-07	6.62E-07	9.35E-07	1.36E-07	1.88E-07	5.22E-08
5422074202783	542207	4202783	RESIDENT	1.99E-07	2.35E-07	4.92E-07	6.46E-07	9.59E-07	1.37E-07	1.86E-07	5.00E-08
5422174202783	542217	4202783	UCART1	1.87E-07	2.21E-07	4.50E-07	6.28E-07	9.81E-07	1.38E-07	1.84E-07	4.80E-08
5422274202783	542227	4202783	UCART1	1.76E-07	2.08E-07	4.13E-07	6.10E-07	1.00E-06	1.40E-07	1.81E-07	4.62E-08
5422374202783	542237	4202783	RESIDENT	1.66E-07	1.97E-07	3.79E-07	5.94E-07	1.04E-06	1.41E-07	1.77E-07	4.44E-08
5422474202783	542247	4202783	UCART1	1.57E-07	1.86E-07	3.50E-07	5.74E-07	1.06E-06	1.42E-07	1.72E-07	4.28E-08
5422574202783	542257	4202783	UCART1	1.49E-07	1.76E-07	3.23E-07	5.56E-07	1.09E-06	1.44E-07	1.65E-07	4.12E-08
5415474202793	541547	4202793	UCART1	1.03E-07	5.96E-08	4.36E-08	2.28E-07	1.25E-07	2.67E-08	4.13E-08	6.75E-08
5415574202793	541557	4202793	UCART1	1.08E-07	6.17E-08	4.48E-08	2.71E-07	1.37E-07	2.77E-08	4.38E-08	7.12E-08
5415674202793	541567	4202793	UCART1	1.13E-07	6.39E-08	4.61E-08	3.36E-07	1.50E-07	2.89E-08	4.67E-08	7.53E-08
5415774202793	541577	4202793	UCART1	1.19E-07	6.63E-08	4.75E-08	4.49E-07	1.66E-07	3.01E-08	4.99E-08	7.98E-08
5415874202793	541587	4202793	UCART1	1.25E-07	6.88E-08	4.89E-08	3.51E-07	1.83E-07	3.15E-08	5.34E-08	8.46E-08
5415974202793	541597	4202793	UCART1	1.32E-07	7.15E-08	5.05E-08	4.79E-07	2.02E-07	3.29E-08	5.71E-08	8.99E-08
5416074202793	541607	4202793	UCART1	1.39E-07	7.44E-08	5.21E-08	3.67E-07	2.22E-07	3.45E-08	6.11E-08	9.57E-08
5416174202793	541617	4202793	UCART1	1.47E-07	7.75E-08	5.37E-08	7.93E-07	2.43E-07	3.61E-08	6.52E-08	1.02E-07
5416274202793	541627	4202793	UCART1	1.56E-07	8.08E-08	5.55E-08	5.43E-07	2.64E-07	3.79E-08	6.95E-08	1.09E-07
5416374202793	541637	4202793	UCART1	1.65E-07	8.44E-08	5.74E-08	9.41E-07	2.85E-07	3.98E-08	7.41E-08	1.17E-07
5416474202793	541647	4202793	UCART1	1.76E-07	8.82E-08	5.94E-08	6.37E-07	3.04E-07	4.17E-08	7.86E-08	1.26E-07
5416574202793	541657	4202793	UCART1	1.88E-07	9.23E-08	6.15E-08	7.76E-07	3.23E-07	4.37E-08	8.34E-08	1.36E-07
5416674202793	541667	4202793	UCART1	2.01E-07	9.66E-08	6.37E-08	6.96E-07	3.41E-07	4.60E-08	8.87E-08	1.48E-07
5416774202793	541677	4202793	UCART1	2.15E-07	1.01E-07	6.61E-08	8.19E-07	3.57E-07	4.82E-08	9.37E-08	1.61E-07
5416874202793	541687	4202793	UCART1	2.31E-07	1.07E-07	6.86E-08	7.41E-07	3.72E-07	5.05E-08	9.86E-08	1.76E-07
5416974202793	541697	4202793	UCART1	2.50E-07	1.12E-07	7.13E-08	8.50E-07	3.86E-07	5.29E-08	1.03E-07	1.95E-07
5417074202793	541707	4202793	UCART1	2.71E-07	1.18E-07	7.42E-08	7.77E-07	3.99E-07	5.54E-08	1.08E-07	2.16E-07
5417174202793	541717	4202793	UCART1	2.94E-07	1.25E-07	7.73E-08	8.73E-07	4.11E-07	5.79E-08	1.12E-07	2.42E-07
5417274202793	541727	4202793	UCART1	3.22E-07	1.32E-07	8.06E-08	8.09E-07	4.21E-07	6.05E-08	1.16E-07	2.74E-07
5417374202793	541737	4202793	UCART1	3.54E-07	1.40E-07	8.42E-08	8.86E-07	4.32E-07	6.31E-08	1.20E-07	3.13E-07
5417474202793	541747	4202793	UCART1	3.91E-07	1.48E-07	8.79E-08	8.26E-07	4.43E-07	6.59E-08	1.24E-07	3.64E-07
5417574202793	541757	4202793	UCART1	4.34E-07	1.58E-07	9.20E-08	8.83E-07	4.53E-07	6.87E-08	1.28E-07	4.30E-07
5417674202793	541767	4202793	UCART1	4.87E-07	1.68E-07	9.63E-08	8.35E-07	4.63E-07	7.14E-08	1.31E-07	5.24E-07
5417774202793	541777	4202793	UCART1	5.52E-07	1.79E-07	1.01E-07	1.18E-06	4.73E-07	7.42E-08	1.35E-07	6.64E-07
5417874202793	541787	4202793	UCART1	6.34E-07	1.92E-07	1.06E-07	8.41E-07	4.82E-07	7.68E-08	1.38E-07	7.35E-07
5417974202793	541797	4202793	UCART1	7.36E-07	2.06E-07	1.12E-07	1.15E-06	4.91E-07	7.96E-08	1.41E-07	7.45E-07
5418074202793	541807	4202793	UCART1	8.72E-07	2.22E-07	1.17E-07	1.18E-06	5.01E-07	8.21E-08	1.44E-07	8.46E-07
5418174202793	541817	4202793	UCART1	1.05E-06	2.39E-07	1.24E-07	1.12E-06	5.10E-07	8.47E-08	1.47E-07	9.99E-07
5418274202793	541827	4202793	UCART1	1.31E-06	2.59E-07	1.31E-07	1.47E-06	5.19E-07	8.74E-08	1.50E-07	9.65E-07
5418374202793	541837	4202793	UCART1	1.69E-06	2.81E-07	1.38E-07	1.42E-06	5.28E-07	8.98E-08	1.52E-07	7.68E-07
5418474202793	541847	4202793	UCART1	2.32E-06	3.07E-07	1.46E-07	1.38E-06	5.37E-07	9.21E-08	1.55E-07	6.38E-07
5419674202793	541967	4202793	UCART1	1.05E-05	1.37E-06	3.48E-07	1.01E-06	6.57E-07	1.14E-07	1.78E-07	1.84E-07
5419774202793	541977	4202793	UCART1	6.19E-06	1.55E-06	3.83E-07	9.78E-07	6.67E-07	1.16E-07	1.80E-07	1.71E-07
5419874202793	541987	4202793	UCART1	4.04E-06	1.57E-06	4.24E-07	9.51E-07	6.77E-07	1.18E-07	1.82E-07	1.60E-07
5419974202793	541997	4202793	UCART1	2.87E-06	1.99E-06	4.73E-07	9.32E-07	6.90E-07	1.19E-07	1.83E-07	1.50E-07
5420074202793	542007	4202793	UCART1	2.15E-06	1.58E-06	5.34E-07	9.12E-07	7.05E-07	1.20E-07	1.85E-07	1.40E-07
5420174202793	542017	4202793	UCART1	1.68E-06	1.31E-06	6.09E-07	8.93E-07	7.19E-07	1.22E-07	1.86E-07	1.32E-07
5420274202793	542027	4202793	UCART1	1.35E-06	1.12E-06	7.04E-07	8.76E-07	7.36E-07	1.23E-07	1.88E-07	1.24E-07
5420374202793	542037	4202793	UCART1	1.12E-06	9.77E-07	8.28E-07	8.56E-07	7.51E-07	1.24E-07	1.89E-07	1.17E-07
5420474202793	542047	4202793	UCART1	9.41E-07	8.61E-07	9.96E-07	8.35E-07	7.66E-07	1.25E-07	1.91E-07	1.10E-07
5420574202793	542057	4202793	UCART1	8.06E-07	7.68E-07	1.24E-06	8.14E-07	7.81E-07	1.27E-07	1.92E-07	1.04E-07
5420674202793	542067	4202793	UCART1	7.02E-07	6.92E-07	1.37E-06	7.98E-07	8.00E-07	1.28E-07	1.94E-07	9.87E-08
5420774202793	542077	4202793	UCART1	6.20E-07	6.27E-07	1.77E-06	7.84E-07	8.21E-07	1.29E-07	1.95E-07	9.34E-08
5420874202793	542087	4202793	UCART1	5.50E-07	5.71E-07	1.65E-06	7.65E-07	8.39E-07	1.30E-07	1.97E-07	8.85E-08
5420974202793	542097	4202793	UCART1	4.92E-07	5.23E-07	1.61E-06	7.48E-07	8.59E-07	1.31E-07	1.98E-07	8.40E-08
5421074202793	542107	4202793	UCART1	4.44E-07	4.81E-07	2.05E-06	7.32E-07	8.80E-07	1.32E-07	1.99E-07	7.98E-08
5421174202793	542117	4202793	UCART1	4.03E-07	4.44E-07	1.61E-06	7.16E-07	9.02E-07	1.33E-07	2.00E-07	7.59E-08
5421274202793	542127	4202793	UCART1	3.67E-07	4.10E-07	1.33E-06	7.00E-07	9.23E-07	1.34E-07	2.01E-07	7.22E-08
5421374202793	542137	4202793	UCART1	3.36E-07	3.81E-07	1.12E-06	6.83E-07	9.44E-07	1.35E-07	2.02E-07	6.88E-08
5421474202793	542147	4202793	UCART1	3.09E-07	3.54E-07	9.71E-07	6.68E-07	9.68E-07	1.36E-07	2.03E-07	6.56E-08
5421574202793	542157	4202793	UCART1	2.86E-07	3.30E-07	8.52E-07	6.53E-07	9.93E-07	1.37E-07	2.03E-07	6.27E-08
5421674202793	542167	4202793	UCART1	2.65E-07	3.08E-07	7.55E-07	6.38E-07	1.02E-06	1.39E-07	2.04E-07	5.99E-08
5421774202793	542177	4202793	UCART1	2.46E-07	2.88E-07	6.75E-07	6.22E-07	1.04E-06	1.40E-07	2.04E-07	5.73E-08
5421874202793	542187	4202793	UCART1	2.30E-07	2.69E-07	6.08E-07	6.09E-07	1.08E-06	1.41E-07	2.03E-07	5.48E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421974202793	542197	4202793	UCART1	2.15E-07	2.53E-07	5.51E-07	5.95E-07	1.11E-06	1.42E-07	2.03E-07	5.25E-08
5422074202793	542207	4202793	RESIDENT	2.01E-07	2.37E-07	5.01E-07	5.82E-07	1.15E-06	1.43E-07	2.02E-07	5.04E-08
5422174202793	542217	4202793	UCART1	1.89E-07	2.23E-07	4.57E-07	5.66E-07	1.18E-06	1.44E-07	1.99E-07	4.84E-08
5422274202793	542227	4202793	UCART1	1.78E-07	2.10E-07	4.19E-07	5.50E-07	1.22E-06	1.46E-07	1.96E-07	4.65E-08
5422374202793	542237	4202793	RESIDENT	1.68E-07	1.98E-07	3.85E-07	5.35E-07	1.26E-06	1.47E-07	1.92E-07	4.47E-08
5422474202793	542247	4202793	UCART1	1.59E-07	1.87E-07	3.54E-07	5.18E-07	1.30E-06	1.49E-07	1.87E-07	4.30E-08
5422574202793	542257	4202793	UCART1	1.50E-07	1.77E-07	3.27E-07	5.02E-07	9.75E-07	1.51E-07	1.79E-07	4.14E-08
5422674202793	542267	4202793	UCART1	1.43E-07	1.67E-07	3.03E-07	4.86E-07	9.78E-07	1.53E-07	1.70E-07	3.99E-08
5415474202803	541547	4202803	UCART1	1.04E-07	5.98E-08	4.37E-08	2.40E-07	1.29E-07	2.71E-08	4.23E-08	6.74E-08
5415574202803	541557	4202803	UCART1	1.09E-07	6.19E-08	4.50E-08	2.89E-07	1.42E-07	2.82E-08	4.50E-08	7.11E-08
5415674202803	541567	4202803	UCART1	1.15E-07	6.42E-08	4.63E-08	3.65E-07	1.57E-07	2.94E-08	4.80E-08	7.52E-08
5415774202803	541577	4202803	UCART1	1.20E-07	6.66E-08	4.77E-08	5.07E-07	1.75E-07	3.06E-08	5.14E-08	7.96E-08
5415874202803	541587	4202803	UCART1	1.27E-07	6.92E-08	4.91E-08	3.82E-07	1.94E-07	3.20E-08	5.50E-08	8.43E-08
5415974202803	541597	4202803	UCART1	1.34E-07	7.19E-08	5.06E-08	5.39E-07	2.15E-07	3.35E-08	5.89E-08	8.96E-08
5416074202803	541607	4202803	UCART1	1.41E-07	7.48E-08	5.23E-08	3.98E-07	2.38E-07	3.51E-08	6.31E-08	9.53E-08
5416174202803	541617	4202803	UCART1	1.49E-07	7.79E-08	5.39E-08	5.67E-07	2.62E-07	3.68E-08	6.77E-08	1.02E-07
5416274202803	541627	4202803	UCART1	1.58E-07	8.12E-08	5.57E-08	5.92E-07	2.86E-07	3.87E-08	7.25E-08	1.09E-07
5416374202803	541637	4202803	UCART1	1.68E-07	8.48E-08	5.76E-08	7.03E-07	3.10E-07	4.07E-08	7.75E-08	1.16E-07
5416474202803	541647	4202803	UCART1	1.79E-07	8.86E-08	5.96E-08	6.83E-07	3.33E-07	4.28E-08	8.27E-08	1.25E-07
5416574202803	541657	4202803	UCART1	1.91E-07	9.27E-08	6.18E-08	7.80E-07	3.53E-07	4.49E-08	8.80E-08	1.35E-07
5416674202803	541667	4202803	UCART1	2.05E-07	9.71E-08	6.40E-08	7.41E-07	3.72E-07	4.71E-08	9.32E-08	1.46E-07
5416774202803	541677	4202803	UCART1	2.20E-07	1.02E-07	6.64E-08	8.32E-07	3.89E-07	4.94E-08	9.84E-08	1.59E-07
5416874202803	541687	4202803	UCART1	2.37E-07	1.07E-07	6.90E-08	7.78E-07	4.05E-07	5.19E-08	1.04E-07	1.74E-07
5416974202803	541697	4202803	UCART1	2.56E-07	1.13E-07	7.17E-08	1.15E-06	4.21E-07	5.45E-08	1.09E-07	1.92E-07
5417074202803	541707	4202803	UCART1	2.78E-07	1.19E-07	7.46E-08	7.97E-07	4.35E-07	5.71E-08	1.14E-07	2.13E-07
5417174202803	541717	4202803	UCART1	3.03E-07	1.25E-07	7.77E-08	1.14E-06	4.48E-07	5.98E-08	1.19E-07	2.38E-07
5417274202803	541727	4202803	UCART1	3.32E-07	1.32E-07	8.10E-08	8.11E-07	4.60E-07	6.25E-08	1.23E-07	2.68E-07
5417374202803	541737	4202803	UCART1	3.66E-07	1.40E-07	8.45E-08	1.12E-06	4.72E-07	6.53E-08	1.27E-07	3.06E-07
5417474202803	541747	4202803	UCART1	4.05E-07	1.48E-07	8.83E-08	1.54E-06	4.84E-07	6.83E-08	1.32E-07	3.54E-07
5417574202803	541757	4202803	UCART1	4.51E-07	1.58E-07	9.24E-08	1.09E-06	4.95E-07	7.12E-08	1.35E-07	4.18E-07
5417674202803	541767	4202803	UCART1	5.07E-07	1.68E-07	9.67E-08	1.44E-06	5.07E-07	7.42E-08	1.39E-07	5.05E-07
5417774202803	541777	4202803	UCART1	5.75E-07	1.79E-07	1.01E-07	1.40E-06	5.18E-07	7.71E-08	1.43E-07	6.34E-07
5417874202803	541787	4202803	UCART1	6.60E-07	1.91E-07	1.06E-07	1.35E-06	5.28E-07	8.00E-08	1.46E-07	6.93E-07
5417974202803	541797	4202803	UCART1	7.69E-07	2.05E-07	1.12E-07	1.31E-06	5.39E-07	8.28E-08	1.49E-07	6.98E-07
5418074202803	541807	4202803	UCART1	9.12E-07	2.21E-07	1.18E-07	1.28E-06	5.50E-07	8.55E-08	1.52E-07	7.99E-07
5418174202803	541817	4202803	UCART1	1.11E-06	2.38E-07	1.24E-07	1.24E-06	5.60E-07	8.82E-08	1.55E-07	8.11E-07
5418274202803	541827	4202803	UCART1	1.38E-06	2.57E-07	1.31E-07	1.21E-06	5.71E-07	9.09E-08	1.59E-07	1.02E-06
5418374202803	541837	4202803	UCART1	1.78E-06	2.78E-07	1.38E-07	1.17E-06	5.80E-07	9.37E-08	1.62E-07	7.98E-07
5418474202803	541847	4202803	UCART1	2.44E-06	3.03E-07	1.46E-07	1.14E-06	5.92E-07	9.60E-08	1.64E-07	6.60E-07
5418574202803	541857	4202803	UCART1	3.60E-06	3.32E-07	1.55E-07	1.11E-06	6.03E-07	9.83E-08	1.67E-07	5.60E-07
5419674202803	541967	4202803	UCART1	1.19E-05	1.32E-06	3.44E-07	8.73E-07	7.36E-07	1.19E-07	1.89E-07	1.86E-07
5419774202803	541977	4202803	UCART1	6.81E-06	1.22E-06	3.77E-07	8.51E-07	7.48E-07	1.21E-07	1.91E-07	1.74E-07
5419874202803	541987	4202803	UCART1	4.38E-06	1.62E-06	4.17E-07	8.33E-07	7.62E-07	1.23E-07	1.93E-07	1.62E-07
5419974202803	541997	4202803	UCART1	3.06E-06	1.77E-06	4.64E-07	8.16E-07	7.78E-07	1.24E-07	1.95E-07	1.52E-07
5420074202803	542007	4202803	UCART1	2.27E-06	1.66E-06	5.22E-07	8.01E-07	7.95E-07	1.26E-07	1.97E-07	1.42E-07
5420174202803	542017	4202803	UCART1	1.77E-06	1.37E-06	5.94E-07	7.87E-07	8.16E-07	1.27E-07	1.99E-07	1.33E-07
5420274202803	542027	4202803	UCART1	1.42E-06	1.16E-06	6.84E-07	7.72E-07	8.36E-07	1.28E-07	2.00E-07	1.26E-07
5420374202803	542037	4202803	UCART1	1.17E-06	1.00E-06	8.01E-07	7.56E-07	8.55E-07	1.29E-07	2.02E-07	1.18E-07
5420474202803	542047	4202803	UCART1	9.83E-07	8.82E-07	9.57E-07	7.39E-07	8.74E-07	1.31E-07	2.04E-07	1.12E-07
5420574202803	542057	4202803	UCART1	8.38E-07	7.84E-07	1.18E-06	7.21E-07	8.91E-07	1.33E-07	2.06E-07	1.05E-07
5420674202803	542067	4202803	UCART1	7.28E-07	7.04E-07	1.55E-06	7.08E-07	9.15E-07	1.34E-07	2.07E-07	9.97E-08
5420774202803	542077	4202803	UCART1	6.41E-07	6.38E-07	1.31E-06	6.96E-07	9.44E-07	1.35E-07	2.09E-07	9.43E-08
5420874202803	542087	4202803	UCART1	5.68E-07	5.81E-07	1.54E-06	6.83E-07	9.70E-07	1.36E-07	2.11E-07	8.94E-08
5420974202803	542097	4202803	UCART1	5.08E-07	5.31E-07	1.62E-06	6.69E-07	9.97E-07	1.37E-07	2.12E-07	8.48E-08
5421074202803	542107	4202803	UCART1	4.57E-07	4.88E-07	1.81E-06	6.56E-07	1.03E-06	1.38E-07	2.14E-07	8.05E-08
5421174202803	542117	4202803	UCART1	4.13E-07	4.50E-07	1.70E-06	6.43E-07	1.06E-06	1.39E-07	2.15E-07	7.65E-08
5421274202803	542127	4202803	UCART1	3.76E-07	4.16E-07	1.38E-06	6.30E-07	1.09E-06	1.40E-07	2.17E-07	7.28E-08
5421374202803	542137	4202803	UCART1	3.44E-07	3.85E-07	1.17E-06	6.17E-07	1.12E-06	1.41E-07	2.18E-07	6.94E-08
5421474202803	542147	4202803	UCART1	3.16E-07	3.58E-07	1.00E-06	6.03E-07	1.15E-06	1.42E-07	2.19E-07	6.62E-08
5421574202803	542157	4202803	UCART1	2.91E-07	3.33E-07	8.75E-07	5.89E-07	1.18E-06	1.44E-07	2.20E-07	6.32E-08
5421674202803	542167	4202803	UCART1	2.69E-07	3.11E-07	7.74E-07	5.77E-07	1.22E-06	1.45E-07	2.20E-07	6.04E-08
5421774202803	542177	4202803	UCART1	2.50E-07	2.91E-07	6.91E-07	5.65E-07	1.27E-06	1.46E-07	2.21E-07	5.77E-08
5421874202803	542187	4202803	UCART1	2.33E-07	2.72E-07	6.21E-07	5.52E-07	1.32E-06	1.47E-07	2.21E-07	5.52E-08
5421974202803	542197	4202803	UCART1	2.17E-07	2.55E-07	5.62E-07	5.40E-07	1.02E-06	1.48E-07	2.20E-07	5.29E-08
5422074202803	542207	4202803	RESIDENT	2.03E-07	2.39E-07	5.10E-07	5.28E-07	9.86E-07	1.50E-07	2.19E-07	5.07E-08
5422174202803	542217	4202803	UCART1	1.91E-07	2.25E-07	4.65E-07	5.14E-07	1.07E-06	1.51E-07	2.17E-07	4.87E-08
5422274202803	542227	4202803	UCART1	1.80E-07	2.12E-07	4.25E-07	5.00E-07	7.68E-07	1.53E-07	2.14E-07	4.68E-08
5422374202803	542237	4202803	RESIDENT	1.69E-07	2.00E-07	3.90E-07	4.87E-07	7.37E-07	1.54E-07	2.10E-07	4.50E-08
5422474202803	542247	4202803	UCART1	1.60E-07	1.89E-07	3.59E-07	4.73E-07	7.83E-07	1.56E-07	2.04E-07	4.33E-08
5422574202803	542257	4202803	UCART1	1.51E-07	1.78E-07	3.31E-07	4.59E-07	7.59E-07	1.58E-07	1.96E-07	4.17E-08
5422674202803	542267	4202803	UCART1	1.43E-07	1.69E-07	3.06E-07	4.43E-07	7.95E-07	1.60E-07	1.86E-07	4.02E-08
5415474202813	541547	4202813	UCART1	1.05E-07	6.00E-08	4.38E-08	2.50E-07	1.35E-07	2.76E-08	4.34E-08	6.74E-08
5415574202813	541557	4202813	UCART1	1.10E-07	6.22E-08	4.51E-08	3.03E-07	1.48E-07	2.87E-08	4.63E-08	7.10E-08
5415674202813	541567	4202813	UCART1	1.16E-07	6.44E-08	4.64E-08	3.85E-07	1.65E-07	2.99E-08	4.95E-08	7.50E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415774202813	541577	4202813	UCART1	1.22E-07	6.69E-08	4.78E-08	5.37E-07	1.84E-07	3.12E-08	5.31E-08	7.93E-08
5415874202813	541587	4202813	UCART1	1.28E-07	6.94E-08	4.93E-08	3.98E-07	2.07E-07	3.26E-08	5.70E-08	8.40E-08
5415974202813	541597	4202813	UCART1	1.35E-07	7.22E-08	5.08E-08	5.54E-07	2.31E-07	3.42E-08	6.13E-08	8.91E-08
5416074202813	541607	4202813	UCART1	1.43E-07	7.51E-08	5.24E-08	4.08E-07	2.57E-07	3.58E-08	6.58E-08	9.47E-08
5416174202813	541617	4202813	UCART1	1.51E-07	7.82E-08	5.41E-08	5.63E-07	2.85E-07	3.77E-08	7.08E-08	1.01E-07
5416274202813	541627	4202813	UCART1	1.61E-07	8.16E-08	5.60E-08	6.12E-07	3.13E-07	3.96E-08	7.59E-08	1.08E-07
5416374202813	541637	4202813	UCART1	1.71E-07	8.51E-08	5.79E-08	6.91E-07	3.39E-07	4.16E-08	8.12E-08	1.15E-07
5416474202813	541647	4202813	UCART1	1.82E-07	8.90E-08	5.99E-08	6.98E-07	3.65E-07	4.38E-08	8.68E-08	1.24E-07
5416574202813	541657	4202813	UCART1	1.95E-07	9.31E-08	6.20E-08	1.06E-06	3.88E-07	4.61E-08	9.27E-08	1.34E-07
5416674202813	541667	4202813	UCART1	2.08E-07	9.74E-08	6.43E-08	7.32E-07	4.10E-07	4.87E-08	9.93E-08	1.44E-07
5416774202813	541677	4202813	UCART1	2.24E-07	1.02E-07	6.67E-08	1.05E-06	4.29E-07	5.12E-08	1.05E-07	1.57E-07
5416874202813	541687	4202813	UCART1	2.41E-07	1.07E-07	6.93E-08	1.08E-06	4.47E-07	5.37E-08	1.10E-07	1.72E-07
5416974202813	541697	4202813	UCART1	2.61E-07	1.13E-07	7.20E-08	1.04E-06	4.63E-07	5.63E-08	1.16E-07	1.89E-07
5417074202813	541707	4202813	UCART1	2.84E-07	1.19E-07	7.49E-08	1.39E-06	4.78E-07	5.90E-08	1.21E-07	2.09E-07
5417174202813	541717	4202813	UCART1	3.10E-07	1.25E-07	7.80E-08	1.35E-06	4.93E-07	6.19E-08	1.26E-07	2.33E-07
5417274202813	541727	4202813	UCART1	3.40E-07	1.32E-07	8.13E-08	1.31E-06	5.07E-07	6.49E-08	1.31E-07	2.62E-07
5417374202813	541737	4202813	UCART1	3.75E-07	1.40E-07	8.48E-08	1.28E-06	5.21E-07	6.79E-08	1.36E-07	2.98E-07
5417474202813	541747	4202813	UCART1	4.16E-07	1.48E-07	8.86E-08	1.24E-06	5.34E-07	7.10E-08	1.40E-07	3.44E-07
5417574202813	541757	4202813	UCART1	4.64E-07	1.58E-07	9.26E-08	1.21E-06	5.46E-07	7.41E-08	1.44E-07	4.05E-07
5417674202813	541767	4202813	UCART1	5.22E-07	1.68E-07	9.69E-08	1.18E-06	5.58E-07	7.73E-08	1.48E-07	4.86E-07
5417774202813	541777	4202813	UCART1	5.93E-07	1.79E-07	1.02E-07	1.15E-06	5.71E-07	8.04E-08	1.52E-07	6.05E-07
5417874202813	541787	4202813	UCART1	6.81E-07	1.91E-07	1.07E-07	1.12E-06	5.83E-07	8.34E-08	1.56E-07	6.67E-07
5417974202813	541797	4202813	UCART1	7.95E-07	2.04E-07	1.12E-07	1.09E-06	5.96E-07	8.62E-08	1.59E-07	8.64E-07
5418074202813	541807	4202813	UCART1	9.42E-07	2.19E-07	1.18E-07	1.07E-06	6.08E-07	8.91E-08	1.62E-07	8.27E-07
5418174202813	541817	4202813	UCART1	1.14E-06	2.36E-07	1.24E-07	1.04E-06	6.20E-07	9.20E-08	1.65E-07	8.25E-07
5418274202813	541827	4202813	UCART1	1.42E-06	2.55E-07	1.31E-07	1.02E-06	6.33E-07	9.47E-08	1.69E-07	9.00E-07
5418374202813	541837	4202813	UCART1	1.83E-06	2.76E-07	1.38E-07	9.91E-07	6.44E-07	9.77E-08	1.72E-07	8.31E-07
5418474202813	541847	4202813	UCART1	2.48E-06	3.00E-07	1.46E-07	9.69E-07	6.57E-07	1.00E-07	1.75E-07	6.81E-07
5418574202813	541857	4202813	UCART1	3.57E-06	3.27E-07	1.55E-07	9.50E-07	6.70E-07	1.03E-07	1.78E-07	5.77E-07
5419674202813	541967	4202813	UCART1	1.25E-05	1.26E-06	3.38E-07	7.66E-07	8.31E-07	1.25E-07	2.03E-07	1.89E-07
5419774202813	541977	4202813	UCART1	7.41E-06	1.49E-06	3.72E-07	7.54E-07	8.51E-07	1.26E-07	2.05E-07	1.76E-07
5419874202813	541987	4202813	UCART1	4.68E-06	1.60E-06	4.10E-07	7.41E-07	8.71E-07	1.28E-07	2.07E-07	1.64E-07
5419974202813	541997	4202813	UCART1	3.21E-06	1.85E-06	4.56E-07	7.25E-07	8.89E-07	1.30E-07	2.09E-07	1.54E-07
5420074202813	542007	4202813	UCART1	2.37E-06	1.74E-06	5.11E-07	7.12E-07	9.10E-07	1.31E-07	2.11E-07	1.44E-07
5420174202813	542017	4202813	UCART1	1.85E-06	1.42E-06	5.79E-07	7.00E-07	9.36E-07	1.33E-07	2.13E-07	1.35E-07
5420274202813	542027	4202813	UCART1	1.48E-06	1.20E-06	6.64E-07	6.88E-07	9.62E-07	1.34E-07	2.15E-07	1.27E-07
5420374202813	542037	4202813	UCART1	1.22E-06	1.03E-06	7.75E-07	6.77E-07	9.91E-07	1.35E-07	2.17E-07	1.20E-07
5420474202813	542047	4202813	UCART1	1.03E-06	9.06E-07	9.22E-07	6.63E-07	1.02E-06	1.37E-07	2.19E-07	1.13E-07
5420574202813	542057	4202813	UCART1	8.71E-07	8.02E-07	1.12E-06	6.48E-07	1.04E-06	1.39E-07	2.21E-07	1.07E-07
5420674202813	542067	4202813	UCART1	7.54E-07	7.19E-07	1.45E-06	6.36E-07	1.07E-06	1.40E-07	2.23E-07	1.01E-07
5420774202813	542077	4202813	UCART1	6.61E-07	6.50E-07	1.58E-06	6.26E-07	1.11E-06	1.41E-07	2.25E-07	9.53E-08
5420874202813	542087	4202813	UCART1	5.85E-07	5.91E-07	1.59E-06	6.16E-07	1.15E-06	1.42E-07	2.27E-07	9.02E-08
5420974202813	542097	4202813	UCART1	5.21E-07	5.40E-07	1.64E-06	6.05E-07	1.19E-06	1.43E-07	2.29E-07	8.56E-08
5421074202813	542107	4202813	UCART1	4.67E-07	4.95E-07	1.90E-06	5.93E-07	1.23E-06	1.44E-07	2.31E-07	8.13E-08
5421174202813	542117	4202813	UCART1	4.22E-07	4.56E-07	1.79E-06	5.82E-07	1.27E-06	1.46E-07	2.33E-07	7.72E-08
5421274202813	542127	4202813	UCART1	3.83E-07	4.21E-07	1.44E-06	5.71E-07	1.32E-06	1.47E-07	2.34E-07	7.34E-08
5421374202813	542137	4202813	UCART1	3.50E-07	3.90E-07	1.21E-06	5.60E-07	1.37E-06	1.48E-07	2.36E-07	6.99E-08
5421474202813	542147	4202813	UCART1	3.21E-07	3.62E-07	1.03E-06	5.49E-07	9.93E-07	1.49E-07	2.38E-07	6.67E-08
5421574202813	542157	4202813	UCART1	2.95E-07	3.37E-07	9.00E-07	5.37E-07	7.27E-07	1.51E-07	2.39E-07	6.36E-08
5421674202813	542167	4202813	UCART1	2.72E-07	3.14E-07	7.94E-07	5.25E-07	1.03E-06	1.52E-07	2.39E-07	6.08E-08
5421774202813	542177	4202813	UCART1	2.53E-07	2.94E-07	7.08E-07	5.16E-07	7.47E-07	1.53E-07	2.40E-07	5.81E-08
5421874202813	542187	4202813	UCART1	2.35E-07	2.75E-07	6.35E-07	5.05E-07	8.29E-07	1.54E-07	2.41E-07	5.56E-08
5421974202813	542197	4202813	UCART1	2.19E-07	2.57E-07	5.73E-07	4.94E-07	7.70E-07	1.55E-07	2.41E-07	5.32E-08
5422074202813	542207	4202813	UCART1	2.05E-07	2.42E-07	5.19E-07	4.83E-07	8.46E-07	1.57E-07	2.40E-07	5.11E-08
5422174202813	542217	4202813	UCART1	1.92E-07	2.27E-07	4.72E-07	4.70E-07	7.87E-07	1.58E-07	2.38E-07	4.90E-08
5422274202813	542227	4202813	UCART1	1.81E-07	2.14E-07	4.31E-07	4.58E-07	8.54E-07	1.60E-07	2.36E-07	4.71E-08
5422374202813	542237	4202813	UCART1	1.70E-07	2.01E-07	3.95E-07	4.46E-07	8.03E-07	1.62E-07	2.32E-07	4.53E-08
5422474202813	542247	4202813	UCART1	1.61E-07	1.90E-07	3.63E-07	4.33E-07	8.63E-07	1.64E-07	2.25E-07	4.36E-08
5422574202813	542257	4202813	UCART1	1.52E-07	1.80E-07	3.35E-07	4.21E-07	8.19E-07	1.66E-07	2.16E-07	4.19E-08
5422674202813	542267	4202813	UCART1	1.44E-07	1.70E-07	3.10E-07	4.07E-07	8.64E-07	1.69E-07	2.04E-07	4.04E-08
5415474202823	541547	4202823	UCART1	1.06E-07	6.02E-08	4.40E-08	2.55E-07	1.40E-07	2.80E-08	4.45E-08	6.73E-08
5415574202823	541557	4202823	UCART1	1.11E-07	6.24E-08	4.52E-08	3.09E-07	1.55E-07	2.92E-08	4.75E-08	7.09E-08
5415674202823	541567	4202823	UCART1	1.17E-07	6.47E-08	4.66E-08	3.91E-07	1.73E-07	3.04E-08	5.09E-08	7.48E-08
5415774202823	541577	4202823	UCART1	1.23E-07	6.71E-08	4.80E-08	5.22E-07	1.95E-07	3.18E-08	5.47E-08	7.90E-08
5415874202823	541587	4202823	UCART1	1.30E-07	6.97E-08	4.94E-08	3.94E-07	2.21E-07	3.32E-08	5.90E-08	8.36E-08
5415974202823	541597	4202823	UCART1	1.37E-07	7.25E-08	5.10E-08	5.19E-07	2.49E-07	3.49E-08	6.37E-08	8.86E-08
5416074202823	541607	4202823	UCART1	1.45E-07	7.54E-08	5.26E-08	7.15E-07	2.80E-07	3.66E-08	6.86E-08	9.41E-08
5416174202823	541617	4202823	UCART1	1.53E-07	7.86E-08	5.43E-08	8.27E-07	3.12E-07	3.84E-08	7.38E-08	1.00E-07
5416274202823	541627	4202823	UCART1	1.63E-07	8.19E-08	5.62E-08	8.78E-07	3.44E-07	4.05E-08	7.94E-08	1.07E-07
5416374202823	541637	4202823	UCART1	1.73E-07	8.55E-08	5.81E-08	1.28E-06	3.76E-07	4.27E-08	8.55E-08	1.14E-07
5416474202823	541647	4202823	UCART1	1.84E-07	8.93E-08	6.01E-08	1.27E-06	4.04E-07	4.50E-08	9.18E-08	1.23E-07
5416574202823	541657	4202823	UCART1	1.97E-07	9.34E-08	6.23E-08	1.25E-06	4.31E-07	4.74E-08	9.82E-08	1.32E-07
5416674202823	541667	4202823	UCART1	2.11E-07	9.78E-08	6.45E-08	1.22E-06	4.54E-07	5.01E-08	1.05E-07	1.43E-07
5416774202823	541677	4202823	UCART1	2.27E-07	1.02E-07	6.69E-08	1.19E-06	4.75E-07	5.29E-08	1.12E-07	1.55E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202823	541687	4202823	UCART1	2.45E-07	1.08E-07	6.95E-08	1.17E-06	4.95E-07	5.55E-08	1.18E-07	1.69E-07
5416974202823	541697	4202823	UCART1	2.66E-07	1.13E-07	7.23E-08	1.15E-06	5.13E-07	5.82E-08	1.23E-07	1.86E-07
5417074202823	541707	4202823	UCART1	2.89E-07	1.19E-07	7.52E-08	1.13E-06	5.31E-07	6.11E-08	1.29E-07	2.06E-07
5417174202823	541717	4202823	UCART1	3.16E-07	1.26E-07	7.83E-08	1.11E-06	5.47E-07	6.42E-08	1.34E-07	2.29E-07
5417274202823	541727	4202823	UCART1	3.46E-07	1.32E-07	8.16E-08	1.08E-06	5.62E-07	6.74E-08	1.40E-07	2.57E-07
5417374202823	541737	4202823	UCART1	3.82E-07	1.40E-07	8.51E-08	1.06E-06	5.77E-07	7.06E-08	1.45E-07	2.91E-07
5417474202823	541747	4202823	UCART1	4.23E-07	1.48E-07	8.89E-08	1.03E-06	5.92E-07	7.40E-08	1.49E-07	3.35E-07
5417574202823	541757	4202823	UCART1	4.73E-07	1.57E-07	9.29E-08	1.01E-06	6.07E-07	7.72E-08	1.54E-07	3.93E-07
5417674202823	541767	4202823	UCART1	5.31E-07	1.67E-07	9.71E-08	9.86E-07	6.20E-07	8.08E-08	1.59E-07	4.68E-07
5417774202823	541777	4202823	UCART1	6.04E-07	1.78E-07	1.02E-07	9.68E-07	6.34E-07	8.40E-08	1.62E-07	5.78E-07
5417874202823	541787	4202823	UCART1	6.94E-07	1.90E-07	1.07E-07	9.49E-07	6.49E-07	8.71E-08	1.66E-07	7.55E-07
5417974202823	541797	4202823	UCART1	8.09E-07	2.03E-07	1.12E-07	9.31E-07	6.63E-07	9.02E-08	1.70E-07	6.50E-07
5418074202823	541807	4202823	UCART1	9.60E-07	2.18E-07	1.18E-07	9.14E-07	6.79E-07	9.31E-08	1.73E-07	7.70E-07
5418174202823	541817	4202823	UCART1	1.16E-06	2.34E-07	1.24E-07	8.97E-07	6.94E-07	9.61E-08	1.77E-07	8.22E-07
5418274202823	541827	4202823	UCART1	1.44E-06	2.52E-07	1.31E-07	8.74E-07	7.07E-07	9.93E-08	1.81E-07	9.25E-07
5418374202823	541837	4202823	UCART1	1.84E-06	2.72E-07	1.38E-07	8.56E-07	7.21E-07	1.02E-07	1.84E-07	8.65E-07
5418474202823	541847	4202823	UCART1	2.47E-06	2.96E-07	1.46E-07	8.42E-07	7.38E-07	1.05E-07	1.87E-07	7.06E-07
5418574202823	541857	4202823	UCART1	3.46E-06	3.23E-07	1.54E-07	8.28E-07	7.55E-07	1.07E-07	1.90E-07	5.95E-07
5419674202823	541967	4202823	UCART1	1.37E-05	1.52E-06	3.34E-07	6.85E-07	9.60E-07	1.31E-07	2.17E-07	1.92E-07
5419774202823	541977	4202823	UCART1	7.91E-06	1.17E-06	3.66E-07	6.75E-07	9.86E-07	1.32E-07	2.19E-07	1.79E-07
5419874202823	541987	4202823	UCART1	4.85E-06	1.65E-06	4.03E-07	6.63E-07	1.01E-06	1.34E-07	2.22E-07	1.67E-07
5419974202823	541997	4202823	UCART1	3.32E-06	1.93E-06	4.47E-07	6.51E-07	1.03E-06	1.36E-07	2.24E-07	1.56E-07
5420074202823	542007	4202823	UCART1	2.45E-06	1.84E-06	5.00E-07	6.40E-07	1.06E-06	1.38E-07	2.26E-07	1.46E-07
5420174202823	542017	4202823	UCART1	1.91E-06	1.48E-06	5.65E-07	6.30E-07	1.10E-06	1.39E-07	2.29E-07	1.37E-07
5420274202823	542027	4202823	UCART1	1.53E-06	1.24E-06	6.46E-07	6.20E-07	1.14E-06	1.40E-07	2.31E-07	1.29E-07
5420374202823	542037	4202823	UCART1	1.26E-06	1.07E-06	7.51E-07	6.11E-07	1.18E-06	1.42E-07	2.34E-07	1.21E-07
5420474202823	542047	4202823	UCART1	1.06E-06	9.30E-07	8.88E-07	6.00E-07	1.22E-06	1.43E-07	2.36E-07	1.14E-07
5420574202823	542057	4202823	UCART1	9.00E-07	8.21E-07	1.08E-06	5.88E-07	1.25E-06	1.45E-07	2.38E-07	1.08E-07
5420674202823	542067	4202823	UCART1	7.78E-07	7.34E-07	1.37E-06	5.79E-07	1.31E-06	1.46E-07	2.41E-07	1.02E-07
5420774202823	542077	4202823	UCART1	6.79E-07	6.62E-07	1.21E-06	5.69E-07	1.36E-06	1.48E-07	2.43E-07	9.62E-08
5420874202823	542087	4202823	UCART1	6.00E-07	6.01E-07	1.46E-06	5.61E-07	1.00E-06	1.49E-07	2.46E-07	9.11E-08
5420974202823	542097	4202823	UCART1	5.32E-07	5.48E-07	1.63E-06	5.50E-07	7.40E-07	1.50E-07	2.48E-07	8.64E-08
5421074202823	542107	4202823	UCART1	4.77E-07	5.03E-07	1.96E-06	5.41E-07	1.05E-06	1.51E-07	2.50E-07	8.19E-08
5421174202823	542117	4202823	UCART1	4.29E-07	4.62E-07	1.88E-06	5.31E-07	7.57E-07	1.53E-07	2.53E-07	7.79E-08
5421274202823	542127	4202823	UCART1	3.90E-07	4.27E-07	1.51E-06	5.22E-07	1.10E-06	1.54E-07	2.55E-07	7.40E-08
5421374202823	542137	4202823	UCART1	3.55E-07	3.95E-07	1.25E-06	5.13E-07	7.81E-07	1.55E-07	2.57E-07	7.04E-08
5421474202823	542147	4202823	UCART1	3.25E-07	3.67E-07	1.07E-06	5.03E-07	1.15E-06	1.56E-07	2.59E-07	6.71E-08
5421574202823	542157	4202823	UCART1	2.99E-07	3.41E-07	9.27E-07	4.93E-07	7.97E-07	1.58E-07	2.61E-07	6.41E-08
5421674202823	542167	4202823	UCART1	2.76E-07	3.18E-07	8.15E-07	4.83E-07	9.10E-07	1.59E-07	2.62E-07	6.12E-08
5421774202823	542177	4202823	UCART1	2.55E-07	2.97E-07	7.24E-07	4.73E-07	8.13E-07	1.61E-07	2.64E-07	5.85E-08
5421874202823	542187	4202823	UCART1	2.37E-07	2.77E-07	6.48E-07	4.63E-07	9.22E-07	1.62E-07	2.65E-07	5.60E-08
5421974202823	542197	4202823	UCART1	2.21E-07	2.60E-07	5.84E-07	4.54E-07	8.30E-07	1.63E-07	2.65E-07	5.36E-08
5422074202823	542207	4202823	UCART1	2.07E-07	2.44E-07	5.28E-07	4.43E-07	9.26E-07	1.65E-07	2.65E-07	5.14E-08
5422174202823	542217	4202823	UCART1	1.94E-07	2.29E-07	4.80E-07	4.33E-07	8.41E-07	1.66E-07	2.64E-07	4.93E-08
5422274202823	542227	4202823	UCART1	1.82E-07	2.15E-07	4.38E-07	4.22E-07	9.18E-07	1.69E-07	2.61E-07	4.74E-08
5422374202823	542237	4202823	UCART1	1.71E-07	2.03E-07	4.01E-07	4.10E-07	8.40E-07	1.71E-07	2.57E-07	4.56E-08
5422474202823	542247	4202823	UCART1	1.61E-07	1.92E-07	3.68E-07	3.99E-07	9.02E-07	1.73E-07	2.50E-07	4.39E-08
5422574202823	542257	4202823	UCART1	1.52E-07	1.81E-07	3.39E-07	3.87E-07	8.36E-07	1.76E-07	2.40E-07	4.22E-08
5422674202823	542267	4202823	UCART1	1.44E-07	1.71E-07	3.13E-07	3.75E-07	1.18E-06	1.79E-07	2.27E-07	4.07E-08
5415574202833	541557	4202833	UCART1	1.12E-07	6.26E-08	4.54E-08	3.03E-07	1.62E-07	2.97E-08	4.90E-08	7.06E-08
5415674202833	541567	4202833	UCART1	1.18E-07	6.49E-08	4.67E-08	3.74E-07	1.83E-07	3.10E-08	5.26E-08	7.45E-08
5415774202833	541577	4202833	UCART1	1.24E-07	6.74E-08	4.81E-08	4.73E-07	2.07E-07	3.24E-08	5.66E-08	7.86E-08
5415874202833	541587	4202833	UCART1	1.31E-07	7.00E-08	4.96E-08	6.06E-07	2.37E-07	3.39E-08	6.12E-08	8.32E-08
5415974202833	541597	4202833	UCART1	1.38E-07	7.27E-08	5.11E-08	7.59E-07	2.71E-07	3.56E-08	6.62E-08	8.81E-08
5416074202833	541607	4202833	UCART1	1.46E-07	7.57E-08	5.28E-08	8.80E-07	3.07E-07	3.74E-08	7.16E-08	9.35E-08
5416174202833	541617	4202833	UCART1	1.55E-07	7.88E-08	5.45E-08	9.51E-07	3.46E-07	3.93E-08	7.74E-08	9.95E-08
5416274202833	541627	4202833	UCART1	1.64E-07	8.22E-08	5.64E-08	9.88E-07	3.83E-07	4.15E-08	8.36E-08	1.06E-07
5416374202833	541637	4202833	UCART1	1.75E-07	8.57E-08	5.83E-08	1.00E-06	4.20E-07	4.38E-08	9.04E-08	1.13E-07
5416474202833	541647	4202833	UCART1	1.86E-07	8.96E-08	6.03E-08	1.00E-06	4.52E-07	4.63E-08	9.73E-08	1.22E-07
5416574202833	541657	4202833	UCART1	1.99E-07	9.37E-08	6.25E-08	1.00E-06	4.81E-07	4.88E-08	1.04E-07	1.31E-07
5416674202833	541667	4202833	UCART1	2.14E-07	9.80E-08	6.48E-08	9.92E-07	5.07E-07	5.16E-08	1.12E-07	1.41E-07
5416774202833	541677	4202833	UCART1	2.29E-07	1.03E-07	6.72E-08	9.78E-07	5.31E-07	5.45E-08	1.19E-07	1.53E-07
5416874202833	541687	4202833	UCART1	2.48E-07	1.08E-07	6.98E-08	9.71E-07	5.53E-07	5.73E-08	1.25E-07	1.67E-07
5416974202833	541697	4202833	UCART1	2.69E-07	1.13E-07	7.26E-08	9.61E-07	5.74E-07	6.02E-08	1.32E-07	1.83E-07
5417074202833	541707	4202833	UCART1	2.92E-07	1.19E-07	7.55E-08	9.45E-07	5.93E-07	6.34E-08	1.38E-07	2.02E-07
5417174202833	541717	4202833	UCART1	3.19E-07	1.26E-07	7.86E-08	9.30E-07	6.11E-07	6.67E-08	1.44E-07	2.24E-07
5417274202833	541727	4202833	UCART1	3.50E-07	1.32E-07	8.18E-08	9.13E-07	6.29E-07	7.01E-08	1.49E-07	2.51E-07
5417374202833	541737	4202833	UCART1	3.85E-07	1.40E-07	8.53E-08	8.98E-07	6.46E-07	7.36E-08	1.55E-07	2.85E-07
5417474202833	541747	4202833	UCART1	4.27E-07	1.48E-07	8.91E-08	8.82E-07	6.63E-07	7.71E-08	1.60E-07	3.26E-07
5417574202833	541757	4202833	UCART1	4.77E-07	1.57E-07	9.31E-08	8.67E-07	6.80E-07	8.06E-08	1.65E-07	3.80E-07
5417674202833	541767	4202833	UCART1	5.35E-07	1.66E-07	9.73E-08	8.48E-07	6.95E-07	8.44E-08	1.70E-07	4.51E-07
5417774202833	541777	4202833	UCART1	6.07E-07	1.77E-07	1.02E-07	8.32E-07	7.11E-07	8.80E-08	1.74E-07	5.52E-07
5417874202833	541787	4202833	UCART1	6.95E-07	1.89E-07	1.07E-07	8.15E-07	7.26E-07	9.16E-08	1.79E-07	7.08E-07
5417974202833	541797	4202833	UCART1	8.14E-07	2.02E-07	1.12E-07	8.06E-07	7.46E-07	9.46E-08	1.82E-07	7.79E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418074202833	541807	4202833	UCART1	9.69E-07	2.16E-07	1.18E-07	7.97E-07	7.67E-07	9.75E-08	1.85E-07	7.91E-07
5418174202833	541817	4202833	UCART1	1.17E-06	2.32E-07	1.24E-07	7.84E-07	7.85E-07	1.01E-07	1.89E-07	8.32E-07
5418274202833	541827	4202833	UCART1	1.45E-06	2.50E-07	1.30E-07	7.69E-07	8.03E-07	1.04E-07	1.93E-07	9.63E-07
5418374202833	541837	4202833	UCART1	1.83E-06	2.69E-07	1.37E-07	7.53E-07	8.19E-07	1.07E-07	1.97E-07	9.05E-07
5418474202833	541847	4202833	UCART1	2.40E-06	2.92E-07	1.45E-07	7.42E-07	8.39E-07	1.10E-07	2.00E-07	7.31E-07
5418574202833	541857	4202833	UCART1	3.30E-06	3.18E-07	1.54E-07	7.32E-07	8.61E-07	1.12E-07	2.03E-07	6.13E-07
5419774202833	541977	4202833	UCART1	8.29E-06	1.41E-06	3.61E-07	6.11E-07	1.17E-06	1.38E-07	2.36E-07	1.81E-07
5419874202833	541987	4202833	UCART1	4.93E-06	1.59E-06	3.97E-07	6.00E-07	1.20E-06	1.41E-07	2.39E-07	1.69E-07
5419974202833	541997	4202833	UCART1	3.39E-06	1.59E-06	4.40E-07	5.91E-07	1.24E-06	1.42E-07	2.42E-07	1.58E-07
5420074202833	542007	4202833	UCART1	2.51E-06	1.95E-06	4.91E-07	5.82E-07	1.29E-06	1.44E-07	2.44E-07	1.48E-07
5420174202833	542017	4202833	UCART1	1.94E-06	1.55E-06	5.52E-07	5.72E-07	1.34E-06	1.46E-07	2.47E-07	1.39E-07
5420274202833	542027	4202833	UCART1	1.57E-06	1.29E-06	6.30E-07	5.65E-07	1.01E-06	1.47E-07	2.50E-07	1.30E-07
5420374202833	542037	4202833	UCART1	1.29E-06	1.10E-06	7.29E-07	5.57E-07	1.03E-06	1.49E-07	2.53E-07	1.22E-07
5420474202833	542047	4202833	UCART1	1.08E-06	9.56E-07	8.58E-07	5.48E-07	1.06E-06	1.50E-07	2.56E-07	1.15E-07
5420574202833	542057	4202833	UCART1	9.22E-07	8.43E-07	1.04E-06	5.39E-07	7.73E-07	1.52E-07	2.59E-07	1.09E-07
5420674202833	542067	4202833	UCART1	7.96E-07	7.52E-07	1.30E-06	5.31E-07	1.11E-06	1.53E-07	2.62E-07	1.03E-07
5420774202833	542077	4202833	UCART1	6.94E-07	6.76E-07	1.43E-06	5.23E-07	7.94E-07	1.55E-07	2.65E-07	9.70E-08
5420874202833	542087	4202833	UCART1	6.11E-07	6.12E-07	1.50E-06	5.15E-07	8.24E-07	1.56E-07	2.68E-07	9.19E-08
5420974202833	542097	4202833	UCART1	5.41E-07	5.57E-07	1.64E-06	5.05E-07	8.08E-07	1.58E-07	2.70E-07	8.71E-08
5421074202833	542107	4202833	UCART1	4.84E-07	5.10E-07	1.60E-06	4.97E-07	8.52E-07	1.59E-07	2.73E-07	8.26E-08
5421174202833	542117	4202833	UCART1	4.35E-07	4.69E-07	1.99E-06	4.88E-07	8.24E-07	1.61E-07	2.76E-07	7.85E-08
5421274202833	542127	4202833	UCART1	3.94E-07	4.33E-07	1.57E-06	4.80E-07	8.81E-07	1.62E-07	2.79E-07	7.46E-08
5421374202833	542137	4202833	UCART1	3.59E-07	4.00E-07	1.30E-06	4.72E-07	8.42E-07	1.63E-07	2.82E-07	7.10E-08
5421474202833	542147	4202833	UCART1	3.28E-07	3.71E-07	1.10E-06	4.63E-07	9.06E-07	1.64E-07	2.85E-07	6.77E-08
5421574202833	542157	4202833	UCART1	3.02E-07	3.45E-07	9.56E-07	4.55E-07	8.55E-07	1.66E-07	2.87E-07	6.45E-08
5421674202833	542167	4202833	UCART1	2.78E-07	3.21E-07	8.37E-07	4.46E-07	9.20E-07	1.67E-07	2.90E-07	6.16E-08
5421774202833	542177	4202833	UCART1	2.57E-07	3.00E-07	7.41E-07	4.37E-07	8.57E-07	1.69E-07	2.91E-07	5.89E-08
5421874202833	542187	4202833	UCART1	2.39E-07	2.80E-07	6.62E-07	4.28E-07	1.23E-06	1.71E-07	2.93E-07	5.64E-08
5421974202833	542197	4202833	UCART1	2.23E-07	2.62E-07	5.95E-07	4.19E-07	8.55E-07	1.72E-07	2.94E-07	5.40E-08
5422074202833	542207	4202833	UCART1	2.08E-07	2.46E-07	5.37E-07	4.09E-07	1.20E-06	1.74E-07	2.94E-07	5.18E-08
5422174202833	542217	4202833	UCART1	1.95E-07	2.31E-07	4.87E-07	3.99E-07	8.45E-07	1.76E-07	2.93E-07	4.97E-08
5422274202833	542227	4202833	UCART1	1.82E-07	2.17E-07	4.44E-07	3.89E-07	1.15E-06	1.79E-07	2.91E-07	4.78E-08
5422374202833	542237	4202833	UCART1	1.72E-07	2.05E-07	4.06E-07	3.79E-07	8.26E-07	1.81E-07	2.87E-07	4.59E-08
5422474202833	542247	4202833	UCART1	1.61E-07	1.93E-07	3.72E-07	3.67E-07	1.10E-06	1.85E-07	2.80E-07	4.42E-08
5422574202833	542257	4202833	UCART1	1.53E-07	1.82E-07	3.43E-07	3.58E-07	1.46E-06	1.87E-07	2.70E-07	4.25E-08
5422674202833	542267	4202833	UCART1	1.45E-07	1.73E-07	3.16E-07	3.48E-07	1.42E-06	1.90E-07	2.54E-07	4.10E-08
5415574202843	541557	4202843	UCART1	1.12E-07	6.28E-08	4.55E-08	2.91E-07	1.70E-07	3.03E-08	5.05E-08	7.04E-08
5415674202843	541567	4202843	UCART1	1.18E-07	6.51E-08	4.68E-08	3.48E-07	1.93E-07	3.16E-08	5.44E-08	7.42E-08
5415774202843	541577	4202843	UCART1	1.24E-07	6.76E-08	4.82E-08	4.19E-07	2.21E-07	3.31E-08	5.87E-08	7.83E-08
5415874202843	541587	4202843	UCART1	1.31E-07	7.02E-08	4.97E-08	5.03E-07	2.55E-07	3.47E-08	6.36E-08	8.27E-08
5415974202843	541597	4202843	UCART1	1.39E-07	7.30E-08	5.13E-08	5.95E-07	2.96E-07	3.65E-08	6.92E-08	8.75E-08
5416074202843	541607	4202843	UCART1	1.47E-07	7.59E-08	5.30E-08	6.81E-07	3.40E-07	3.84E-08	7.53E-08	9.28E-08
5416174202843	541617	4202843	UCART1	1.56E-07	7.91E-08	5.47E-08	7.49E-07	3.87E-07	4.03E-08	8.14E-08	9.87E-08
5416274202843	541627	4202843	UCART1	1.65E-07	8.24E-08	5.66E-08	7.91E-07	4.32E-07	4.25E-08	8.81E-08	1.05E-07
5416374202843	541637	4202843	UCART1	1.76E-07	8.60E-08	5.85E-08	8.12E-07	4.73E-07	4.49E-08	9.57E-08	1.12E-07
5416474202843	541647	4202843	UCART1	1.88E-07	8.98E-08	6.06E-08	8.23E-07	5.10E-07	4.75E-08	1.03E-07	1.20E-07
5416574202843	541657	4202843	UCART1	2.00E-07	9.39E-08	6.27E-08	8.25E-07	5.43E-07	5.04E-08	1.12E-07	1.29E-07
5416674202843	541667	4202843	UCART1	2.15E-07	9.82E-08	6.50E-08	8.27E-07	5.72E-07	5.32E-08	1.19E-07	1.40E-07
5416774202843	541677	4202843	UCART1	2.31E-07	1.03E-07	6.75E-08	8.26E-07	5.99E-07	5.61E-08	1.27E-07	1.51E-07
5416874202843	541687	4202843	UCART1	2.50E-07	1.08E-07	7.00E-08	8.23E-07	6.24E-07	5.92E-08	1.34E-07	1.65E-07
5416974202843	541697	4202843	UCART1	2.70E-07	1.13E-07	7.28E-08	8.17E-07	6.48E-07	6.24E-08	1.41E-07	1.80E-07
5417074202843	541707	4202843	UCART1	2.93E-07	1.19E-07	7.57E-08	8.07E-07	6.70E-07	6.59E-08	1.48E-07	1.99E-07
5417174202843	541717	4202843	UCART1	3.20E-07	1.26E-07	7.88E-08	7.98E-07	6.91E-07	6.94E-08	1.54E-07	2.20E-07
5417274202843	541727	4202843	UCART1	3.50E-07	1.32E-07	8.20E-08	7.87E-07	7.11E-07	7.30E-08	1.60E-07	2.46E-07
5417374202843	541737	4202843	UCART1	3.85E-07	1.40E-07	8.55E-08	7.75E-07	7.31E-07	7.68E-08	1.66E-07	2.78E-07
5417474202843	541747	4202843	UCART1	4.25E-07	1.48E-07	8.92E-08	7.60E-07	7.48E-07	8.09E-08	1.73E-07	3.16E-07
5417574202843	541757	4202843	UCART1	4.74E-07	1.56E-07	9.31E-08	7.49E-07	7.67E-07	8.47E-08	1.78E-07	3.67E-07
5417674202843	541767	4202843	UCART1	5.33E-07	1.66E-07	9.74E-08	7.38E-07	7.87E-07	8.85E-08	1.83E-07	4.35E-07
5417774202843	541777	4202843	UCART1	6.06E-07	1.76E-07	1.02E-07	7.29E-07	8.08E-07	9.21E-08	1.87E-07	5.30E-07
5417874202843	541787	4202843	UCART1	6.97E-07	1.88E-07	1.07E-07	7.19E-07	8.30E-07	9.57E-08	1.92E-07	6.75E-07
5417974202843	541797	4202843	UCART1	8.14E-07	2.00E-07	1.12E-07	7.12E-07	8.54E-07	9.89E-08	1.96E-07	6.02E-07
5418074202843	541807	4202843	UCART1	9.67E-07	2.14E-07	1.18E-07	7.04E-07	8.79E-07	1.02E-07	1.99E-07	7.29E-07
5418174202843	541817	4202843	UCART1	1.16E-06	2.30E-07	1.24E-07	6.95E-07	9.03E-07	1.05E-07	2.03E-07	8.18E-07
5418274202843	541827	4202843	UCART1	1.43E-06	2.47E-07	1.30E-07	6.83E-07	9.25E-07	1.09E-07	2.08E-07	8.02E-07
5418374202843	541837	4202843	UCART1	1.78E-06	2.66E-07	1.37E-07	6.71E-07	9.46E-07	1.12E-07	2.12E-07	9.48E-07
5418474202843	541847	4202843	UCART1	2.30E-06	2.88E-07	1.45E-07	6.63E-07	9.73E-07	1.15E-07	2.15E-07	7.59E-07
5418574202843	541857	4202843	UCART1	3.09E-06	3.14E-07	1.53E-07	6.54E-07	1.00E-06	1.18E-07	2.19E-07	6.33E-07
5419774202843	541977	4202843	UCART1	8.15E-06	1.75E-06	3.56E-07	5.57E-07	1.01E-06	1.45E-07	2.56E-07	1.84E-07
5419874202843	541987	4202843	UCART1	4.91E-06	1.64E-06	3.91E-07	5.48E-07	1.09E-06	1.47E-07	2.59E-07	1.71E-07
5419974202843	541997	4202843	UCART1	3.40E-06	1.61E-06	4.32E-07	5.41E-07	7.93E-07	1.49E-07	2.62E-07	1.60E-07
5420074202843	542007	4202843	UCART1	2.53E-06	2.08E-06	4.82E-07	5.33E-07	7.71E-07	1.51E-07	2.65E-07	1.49E-07
5420174202843	542017	4202843	UCART1	1.97E-06	1.63E-06	5.41E-07	5.26E-07	8.11E-07	1.53E-07	2.69E-07	1.40E-07
5420274202843	542027	4202843	UCART1	1.58E-06	1.34E-06	6.16E-07	5.19E-07	8.02E-07	1.54E-07	2.72E-07	1.31E-07
5420374202843	542037	4202843	UCART1	1.30E-06	1.14E-06	7.09E-07	5.11E-07	8.29E-07	1.56E-07	2.76E-07	1.24E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420474202843	542047	4202843	UCART1	1.09E-06	9.83E-07	8.31E-07	5.03E-07	8.28E-07	1.58E-07	2.79E-07	1.16E-07
5420574202843	542057	4202843	UCART1	9.31E-07	8.64E-07	9.97E-07	4.96E-07	8.45E-07	1.60E-07	2.82E-07	1.10E-07
5420674202843	542067	4202843	UCART1	8.04E-07	7.68E-07	1.24E-06	4.89E-07	8.55E-07	1.61E-07	2.86E-07	1.04E-07
5420774202843	542077	4202843	UCART1	7.02E-07	6.89E-07	1.64E-06	4.82E-07	8.62E-07	1.63E-07	2.90E-07	9.79E-08
5420874202843	542087	4202843	UCART1	6.18E-07	6.23E-07	1.37E-06	4.74E-07	8.79E-07	1.64E-07	2.94E-07	9.27E-08
5420974202843	542097	4202843	UCART1	5.48E-07	5.67E-07	1.59E-06	4.66E-07	8.68E-07	1.66E-07	2.97E-07	8.78E-08
5421074202843	542107	4202843	UCART1	4.90E-07	5.18E-07	1.65E-06	4.59E-07	8.90E-07	1.68E-07	3.01E-07	8.33E-08
5421174202843	542117	4202843	UCART1	4.41E-07	4.76E-07	1.77E-06	4.51E-07	8.73E-07	1.69E-07	3.04E-07	7.91E-08
5421274202843	542127	4202843	UCART1	3.99E-07	4.38E-07	1.65E-06	4.44E-07	8.98E-07	1.70E-07	3.08E-07	7.52E-08
5421374202843	542137	4202843	UCART1	3.62E-07	4.05E-07	1.35E-06	4.36E-07	8.71E-07	1.72E-07	3.12E-07	7.16E-08
5421474202843	542147	4202843	UCART1	3.31E-07	3.76E-07	1.14E-06	4.28E-07	8.93E-07	1.74E-07	3.15E-07	6.82E-08
5421574202843	542157	4202843	UCART1	3.04E-07	3.49E-07	9.83E-07	4.21E-07	8.67E-07	1.75E-07	3.19E-07	6.50E-08
5421674202843	542167	4202843	UCART1	2.80E-07	3.25E-07	8.59E-07	4.13E-07	1.19E-06	1.77E-07	3.22E-07	6.21E-08
5421774202843	542177	4202843	UCART1	2.59E-07	3.03E-07	7.58E-07	4.05E-07	1.19E-06	1.79E-07	3.25E-07	5.93E-08
5421874202843	542187	4202843	UCART1	2.40E-07	2.83E-07	6.75E-07	3.96E-07	1.13E-06	1.81E-07	3.27E-07	5.68E-08
5421974202843	542197	4202843	UCART1	2.24E-07	2.65E-07	6.06E-07	3.88E-07	1.50E-06	1.82E-07	3.29E-07	5.44E-08
5422074202843	542207	4202843	UCART1	2.09E-07	2.48E-07	5.46E-07	3.79E-07	1.44E-06	1.85E-07	3.30E-07	5.21E-08
5422174202843	542217	4202843	UCART1	1.96E-07	2.33E-07	4.94E-07	3.70E-07	1.38E-06	1.87E-07	3.30E-07	5.00E-08
5422274202843	542227	4202843	UCART1	1.83E-07	2.19E-07	4.50E-07	3.61E-07	1.33E-06	1.89E-07	3.28E-07	4.81E-08
5422374202843	542237	4202843	UCART1	1.72E-07	2.06E-07	4.11E-07	3.52E-07	1.28E-06	1.92E-07	3.25E-07	4.62E-08
5422474202843	542247	4202843	UCART1	1.62E-07	1.95E-07	3.76E-07	3.42E-07	1.23E-06	1.96E-07	3.17E-07	4.45E-08
5422574202843	542257	4202843	UCART1	1.53E-07	1.84E-07	3.46E-07	3.34E-07	1.19E-06	1.99E-07	3.08E-07	4.28E-08
5422674202843	542267	4202843	UCART1	1.45E-07	1.74E-07	3.19E-07	3.25E-07	1.16E-06	2.02E-07	2.90E-07	4.12E-08
5415574202853	541557	4202853	UCART1	1.13E-07	6.30E-08	4.56E-08	2.74E-07	1.78E-07	3.09E-08	5.22E-08	7.01E-08
5415674202853	541567	4202853	UCART1	1.19E-07	6.53E-08	4.69E-08	3.19E-07	2.03E-07	3.23E-08	5.62E-08	7.38E-08
5415774202853	541577	4202853	UCART1	1.25E-07	6.78E-08	4.84E-08	3.70E-07	2.36E-07	3.38E-08	6.09E-08	7.78E-08
5415874202853	541587	4202853	UCART1	1.32E-07	7.04E-08	4.99E-08	4.28E-07	2.77E-07	3.54E-08	6.62E-08	8.22E-08
5415974202853	541597	4202853	UCART1	1.39E-07	7.32E-08	5.15E-08	4.92E-07	3.26E-07	3.72E-08	7.22E-08	8.70E-08
5416074202853	541607	4202853	UCART1	1.47E-07	7.61E-08	5.31E-08	5.58E-07	3.81E-07	3.92E-08	7.87E-08	9.22E-08
5416174202853	541617	4202853	UCART1	1.56E-07	7.93E-08	5.49E-08	6.13E-07	4.38E-07	4.13E-08	8.56E-08	9.80E-08
5416274202853	541627	4202853	UCART1	1.66E-07	8.27E-08	5.67E-08	6.51E-07	4.92E-07	4.36E-08	9.33E-08	1.04E-07
5416374202853	541637	4202853	UCART1	1.76E-07	8.62E-08	5.87E-08	6.73E-07	5.40E-07	4.62E-08	1.02E-07	1.11E-07
5416474202853	541647	4202853	UCART1	1.88E-07	9.00E-08	6.07E-08	6.87E-07	5.82E-07	4.90E-08	1.11E-07	1.19E-07
5416574202853	541657	4202853	UCART1	2.01E-07	9.40E-08	6.29E-08	6.97E-07	6.19E-07	5.19E-08	1.19E-07	1.28E-07
5416674202853	541667	4202853	UCART1	2.15E-07	9.84E-08	6.52E-08	7.03E-07	6.53E-07	5.49E-08	1.28E-07	1.38E-07
5416774202853	541677	4202853	UCART1	2.32E-07	1.03E-07	6.77E-08	7.08E-07	6.85E-07	5.80E-08	1.36E-07	1.49E-07
5416874202853	541687	4202853	UCART1	2.50E-07	1.08E-07	7.03E-08	7.09E-07	7.14E-07	6.12E-08	1.44E-07	1.63E-07
5416974202853	541697	4202853	UCART1	2.70E-07	1.13E-07	7.30E-08	7.05E-07	7.41E-07	6.48E-08	1.52E-07	1.78E-07
5417074202853	541707	4202853	UCART1	2.92E-07	1.19E-07	7.59E-08	6.98E-07	7.65E-07	6.86E-08	1.60E-07	1.95E-07
5417174202853	541717	4202853	UCART1	3.19E-07	1.25E-07	7.90E-08	6.94E-07	7.91E-07	7.23E-08	1.66E-07	2.16E-07
5417274202853	541727	4202853	UCART1	3.48E-07	1.32E-07	8.22E-08	6.88E-07	8.15E-07	7.62E-08	1.73E-07	2.41E-07
5417374202853	541737	4202853	UCART1	3.82E-07	1.39E-07	8.56E-08	6.78E-07	8.37E-07	8.04E-08	1.80E-07	2.71E-07
5417474202853	541747	4202853	UCART1	4.23E-07	1.47E-07	8.93E-08	6.70E-07	8.60E-07	8.45E-08	1.86E-07	3.09E-07
5417574202853	541757	4202853	UCART1	4.71E-07	1.56E-07	9.32E-08	6.62E-07	8.85E-07	8.86E-08	1.91E-07	3.57E-07
5417674202853	541767	4202853	UCART1	5.29E-07	1.65E-07	9.74E-08	6.54E-07	9.09E-07	9.26E-08	1.97E-07	4.21E-07
5417774202853	541777	4202853	UCART1	6.01E-07	1.75E-07	1.02E-07	6.47E-07	9.36E-07	9.65E-08	2.02E-07	5.10E-07
5417874202853	541787	4202853	UCART1	6.92E-07	1.86E-07	1.07E-07	6.42E-07	9.66E-07	1.00E-07	2.06E-07	6.44E-07
5417974202853	541797	4202853	UCART1	8.06E-07	1.99E-07	1.12E-07	6.35E-07	9.96E-07	1.04E-07	2.11E-07	7.07E-07
5418074202853	541807	4202853	UCART1	9.53E-07	2.13E-07	1.18E-07	6.30E-07	1.03E-06	1.07E-07	2.15E-07	7.44E-07
5418174202853	541817	4202853	UCART1	1.14E-06	2.28E-07	1.24E-07	6.22E-07	1.06E-06	1.10E-07	2.19E-07	8.25E-07
5418274202853	541827	4202853	UCART1	1.38E-06	2.44E-07	1.30E-07	6.12E-07	1.09E-06	1.14E-07	2.24E-07	8.05E-07
5418374202853	541837	4202853	UCART1	1.71E-06	2.63E-07	1.37E-07	6.04E-07	1.12E-06	1.17E-07	2.29E-07	9.95E-07
5418474202853	541847	4202853	UCART1	2.17E-06	2.85E-07	1.44E-07	5.98E-07	1.16E-06	1.20E-07	2.33E-07	7.89E-07
5418574202853	541857	4202853	UCART1	2.86E-06	3.09E-07	1.52E-07	5.91E-07	1.20E-06	1.23E-07	2.36E-07	6.55E-07
5418674202853	541867	4202853	UCART1	3.98E-06	3.38E-07	1.61E-07	5.85E-07	1.24E-06	1.26E-07	2.40E-07	5.58E-07
5419674202853	541967	4202853	UCART1	9.29E-06	1.54E-06	3.21E-07	5.18E-07	7.90E-07	1.51E-07	2.75E-07	2.01E-07
5419774202853	541977	4202853	UCART1	7.43E-06	1.31E-06	3.50E-07	5.11E-07	8.59E-07	1.53E-07	2.79E-07	1.86E-07
5419874202853	541987	4202853	UCART1	4.69E-06	1.54E-06	3.84E-07	5.04E-07	8.12E-07	1.55E-07	2.82E-07	1.73E-07
5419974202853	541997	4202853	UCART1	3.29E-06	1.63E-06	4.25E-07	4.97E-07	8.73E-07	1.57E-07	2.86E-07	1.62E-07
5420074202853	542007	4202853	UCART1	2.47E-06	1.82E-06	4.73E-07	4.91E-07	8.37E-07	1.59E-07	2.90E-07	1.51E-07
5420174202853	542017	4202853	UCART1	1.94E-06	1.71E-06	5.30E-07	4.85E-07	8.89E-07	1.61E-07	2.94E-07	1.42E-07
5420274202853	542027	4202853	UCART1	1.57E-06	1.40E-06	6.01E-07	4.79E-07	8.60E-07	1.62E-07	2.98E-07	1.33E-07
5420374202853	542037	4202853	UCART1	1.30E-06	1.18E-06	6.90E-07	4.72E-07	8.97E-07	1.64E-07	3.02E-07	1.25E-07
5420474202853	542047	4202853	UCART1	1.09E-06	1.01E-06	8.05E-07	4.65E-07	8.73E-07	1.66E-07	3.06E-07	1.18E-07
5420574202853	542057	4202853	UCART1	9.32E-07	8.86E-07	9.60E-07	4.59E-07	8.98E-07	1.68E-07	3.11E-07	1.11E-07
5420674202853	542067	4202853	UCART1	8.06E-07	7.85E-07	1.18E-06	4.52E-07	8.80E-07	1.70E-07	3.15E-07	1.05E-07
5420774202853	542077	4202853	UCART1	7.05E-07	7.03E-07	1.54E-06	4.45E-07	8.96E-07	1.72E-07	3.20E-07	9.89E-08
5420874202853	542087	4202853	UCART1	6.22E-07	6.35E-07	1.66E-06	4.39E-07	8.83E-07	1.73E-07	3.24E-07	9.35E-08
5420974202853	542097	4202853	UCART1	5.53E-07	5.77E-07	1.59E-06	4.33E-07	8.90E-07	1.75E-07	3.29E-07	8.85E-08
5421074202853	542107	4202853	UCART1	4.95E-07	5.26E-07	1.64E-06	4.26E-07	1.22E-06	1.76E-07	3.34E-07	8.39E-08
5421174202853	542117	4202853	UCART1	4.45E-07	4.83E-07	1.86E-06	4.19E-07	1.18E-06	1.79E-07	3.38E-07	7.97E-08
5421274202853	542127	4202853	UCART1	4.03E-07	4.44E-07	1.72E-06	4.12E-07	1.17E-06	1.80E-07	3.43E-07	7.58E-08
5421374202853	542137	4202853	UCART1	3.66E-07	4.10E-07	1.40E-06	4.05E-07	1.51E-06	1.82E-07	3.47E-07	7.21E-08
5421474202853	542147	4202853	UCART1	3.34E-07	3.80E-07	1.18E-06	3.98E-07	1.46E-06	1.84E-07	3.52E-07	6.87E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421574202853	542157	4202853	UCART1	3.07E-07	3.53E-07	1.01E-06	3.91E-07	1.41E-06	1.86E-07	3.57E-07	6.55E-08
5421674202853	542167	4202853	UCART1	2.82E-07	3.28E-07	8.81E-07	3.84E-07	1.35E-06	1.87E-07	3.61E-07	6.25E-08
5421774202853	542177	4202853	UCART1	2.61E-07	3.06E-07	7.76E-07	3.76E-07	1.30E-06	1.90E-07	3.65E-07	5.98E-08
5421874202853	542187	4202853	UCART1	2.42E-07	2.86E-07	6.89E-07	3.68E-07	1.26E-06	1.92E-07	3.68E-07	5.72E-08
5421974202853	542197	4202853	UCART1	2.25E-07	2.67E-07	6.17E-07	3.61E-07	1.22E-06	1.94E-07	3.72E-07	5.48E-08
5422074202853	542207	4202853	UCART1	2.10E-07	2.51E-07	5.55E-07	3.53E-07	1.18E-06	1.96E-07	3.75E-07	5.25E-08
5422174202853	542217	4202853	UCART1	1.97E-07	2.35E-07	5.02E-07	3.46E-07	1.14E-06	1.98E-07	3.77E-07	5.04E-08
5422274202853	542227	4202853	UCART1	1.84E-07	2.21E-07	4.56E-07	3.38E-07	1.11E-06	2.01E-07	3.77E-07	4.84E-08
5422374202853	542237	4202853	UCART1	1.73E-07	2.08E-07	4.16E-07	3.29E-07	1.07E-06	2.04E-07	3.74E-07	4.65E-08
5422474202853	542247	4202853	RESIDENT	1.63E-07	1.96E-07	3.81E-07	3.21E-07	1.04E-06	2.08E-07	3.68E-07	4.47E-08
5422574202853	542257	4202853	RESIDENT	1.54E-07	1.85E-07	3.50E-07	3.13E-07	1.01E-06	2.11E-07	3.58E-07	4.30E-08
5422674202853	542267	4202853	UCART1	1.46E-07	1.75E-07	3.22E-07	3.06E-07	9.87E-07	2.15E-07	3.38E-07	4.14E-08
5415574202863	541557	4202863	UCART1	1.13E-07	6.32E-08	4.57E-08	2.56E-07	1.88E-07	3.16E-08	5.39E-08	6.98E-08
5415674202863	541567	4202863	UCART1	1.19E-07	6.55E-08	4.71E-08	2.90E-07	2.15E-07	3.30E-08	5.82E-08	7.35E-08
5415774202863	541577	4202863	UCART1	1.25E-07	6.80E-08	4.85E-08	3.29E-07	2.52E-07	3.45E-08	6.32E-08	7.74E-08
5415874202863	541587	4202863	UCART1	1.32E-07	7.06E-08	5.00E-08	3.71E-07	3.01E-07	3.62E-08	6.90E-08	8.17E-08
5415974202863	541597	4202863	UCART1	1.39E-07	7.34E-08	5.16E-08	4.19E-07	3.63E-07	3.81E-08	7.55E-08	8.64E-08
5416074202863	541607	4202863	UCART1	1.48E-07	7.63E-08	5.33E-08	4.69E-07	4.33E-07	4.01E-08	8.27E-08	9.15E-08
5416174202863	541617	4202863	UCART1	1.56E-07	7.95E-08	5.50E-08	5.13E-07	5.04E-07	4.23E-08	9.06E-08	9.72E-08
5416274202863	541627	4202863	UCART1	1.66E-07	8.28E-08	5.69E-08	5.48E-07	5.70E-07	4.48E-08	9.91E-08	1.03E-07
5416374202863	541637	4202863	UCART1	1.76E-07	8.63E-08	5.89E-08	5.71E-07	6.26E-07	4.75E-08	1.09E-07	1.10E-07
5416474202863	541647	4202863	UCART1	1.88E-07	9.01E-08	6.09E-08	5.88E-07	6.74E-07	5.04E-08	1.18E-07	1.18E-07
5416574202863	541657	4202863	UCART1	2.00E-07	9.42E-08	6.31E-08	6.00E-07	7.17E-07	5.34E-08	1.28E-07	1.27E-07
5416674202863	541667	4202863	UCART1	2.14E-07	9.85E-08	6.54E-08	6.07E-07	7.55E-07	5.67E-08	1.38E-07	1.36E-07
5416774202863	541677	4202863	UCART1	2.30E-07	1.03E-07	6.78E-08	6.11E-07	7.90E-07	6.02E-08	1.47E-07	1.47E-07
5416874202863	541687	4202863	UCART1	2.47E-07	1.08E-07	7.04E-08	6.11E-07	8.20E-07	6.39E-08	1.57E-07	1.60E-07
5416974202863	541697	4202863	UCART1	2.67E-07	1.13E-07	7.31E-08	6.12E-07	8.53E-07	6.77E-08	1.65E-07	1.75E-07
5417074202863	541707	4202863	UCART1	2.89E-07	1.19E-07	7.60E-08	6.12E-07	8.86E-07	7.15E-08	1.73E-07	1.92E-07
5417174202863	541717	4202863	UCART1	3.16E-07	1.25E-07	7.91E-08	6.12E-07	9.21E-07	7.53E-08	1.80E-07	2.12E-07
5417274202863	541727	4202863	UCART1	3.45E-07	1.32E-07	8.23E-08	6.08E-07	9.51E-07	7.96E-08	1.87E-07	2.36E-07
5417374202863	541737	4202863	UCART1	3.78E-07	1.39E-07	8.58E-08	6.02E-07	9.79E-07	8.40E-08	1.94E-07	2.65E-07
5417474202863	541747	4202863	UCART1	4.18E-07	1.47E-07	8.94E-08	5.97E-07	1.01E-06	8.84E-08	2.01E-07	3.02E-07
5417574202863	541757	4202863	UCART1	4.66E-07	1.55E-07	9.33E-08	5.92E-07	1.04E-06	9.27E-08	2.07E-07	3.48E-07
5417674202863	541767	4202863	UCART1	5.23E-07	1.64E-07	9.75E-08	5.86E-07	1.07E-06	9.71E-08	2.13E-07	4.08E-07
5417774202863	541777	4202863	UCART1	5.93E-07	1.74E-07	1.02E-07	5.80E-07	1.11E-06	1.01E-07	2.19E-07	4.91E-07
5417874202863	541787	4202863	UCART1	6.81E-07	1.85E-07	1.07E-07	5.76E-07	1.15E-06	1.05E-07	2.23E-07	6.14E-07
5417974202863	541797	4202863	UCART1	7.90E-07	1.97E-07	1.12E-07	5.72E-07	1.19E-06	1.09E-07	2.28E-07	8.20E-07
5418074202863	541807	4202863	UCART1	9.28E-07	2.11E-07	1.17E-07	5.67E-07	1.24E-06	1.13E-07	2.33E-07	6.82E-07
5418174202863	541817	4202863	UCART1	1.10E-06	2.25E-07	1.23E-07	5.62E-07	1.29E-06	1.16E-07	2.38E-07	7.98E-07
5418274202863	541827	4202863	UCART1	1.32E-06	2.42E-07	1.29E-07	5.55E-07	1.33E-06	1.20E-07	2.43E-07	8.24E-07
5418374202863	541837	4202863	UCART1	1.61E-06	2.60E-07	1.36E-07	5.49E-07	9.76E-07	1.23E-07	2.48E-07	8.84E-07
5418474202863	541847	4202863	UCART1	2.01E-06	2.81E-07	1.44E-07	5.44E-07	7.25E-07	1.27E-07	2.52E-07	8.22E-07
5418574202863	541857	4202863	UCART1	2.58E-06	3.05E-07	1.52E-07	5.38E-07	1.02E-06	1.30E-07	2.57E-07	6.77E-07
5418674202863	541867	4202863	UCART1	3.46E-06	3.33E-07	1.60E-07	5.33E-07	7.46E-07	1.33E-07	2.61E-07	5.74E-07
5419174202863	541917	4202863	UCART1	7.26E-06	5.70E-07	2.17E-07	5.04E-07	8.98E-07	1.47E-07	2.81E-07	3.13E-07
5419274202863	541927	4202863	UCART1	7.97E-06	6.54E-07	2.32E-07	4.98E-07	8.06E-07	1.49E-07	2.85E-07	2.85E-07
5419374202863	541937	4202863	UCART1	9.76E-06	7.63E-07	2.50E-07	4.92E-07	9.14E-07	1.52E-07	2.89E-07	2.60E-07
5419474202863	541947	4202863	UCART1	1.00E-05	9.11E-07	2.69E-07	4.87E-07	8.28E-07	1.54E-07	2.93E-07	2.39E-07
5419574202863	541957	4202863	UCART1	9.41E-06	1.12E-06	2.91E-07	4.82E-07	9.28E-07	1.57E-07	2.97E-07	2.20E-07
5419674202863	541967	4202863	UCART1	8.13E-06	1.44E-06	3.16E-07	4.77E-07	8.49E-07	1.59E-07	3.01E-07	2.04E-07
5419774202863	541977	4202863	UCART1	6.19E-06	1.58E-06	3.45E-07	4.71E-07	9.35E-07	1.61E-07	3.06E-07	1.89E-07
5419874202863	541987	4202863	UCART1	4.24E-06	1.57E-06	3.78E-07	4.65E-07	8.62E-07	1.63E-07	3.10E-07	1.76E-07
5419974202863	541997	4202863	UCART1	3.09E-06	1.64E-06	4.17E-07	4.60E-07	9.33E-07	1.66E-07	3.15E-07	1.64E-07
5420074202863	542007	4202863	UCART1	2.36E-06	1.54E-06	4.63E-07	4.54E-07	8.70E-07	1.68E-07	3.19E-07	1.53E-07
5420174202863	542017	4202863	UCART1	1.88E-06	1.80E-06	5.19E-07	4.48E-07	9.27E-07	1.70E-07	3.24E-07	1.43E-07
5420274202863	542027	4202863	UCART1	1.53E-06	1.45E-06	5.87E-07	4.43E-07	8.75E-07	1.72E-07	3.29E-07	1.34E-07
5420374202863	542037	4202863	UCART1	1.28E-06	1.22E-06	6.72E-07	4.38E-07	1.22E-06	1.73E-07	3.34E-07	1.26E-07
5420474202863	542047	4202863	UCART1	1.08E-06	1.04E-06	7.80E-07	4.32E-07	8.69E-07	1.76E-07	3.39E-07	1.19E-07
5420574202863	542057	4202863	UCART1	9.25E-07	9.08E-07	9.24E-07	4.25E-07	1.17E-06	1.78E-07	3.44E-07	1.12E-07
5420674202863	542067	4202863	UCART1	8.04E-07	8.03E-07	1.13E-06	4.20E-07	1.20E-06	1.80E-07	3.50E-07	1.06E-07
5420774202863	542077	4202863	UCART1	7.04E-07	7.18E-07	1.45E-06	4.14E-07	1.13E-06	1.82E-07	3.56E-07	9.98E-08
5420874202863	542087	4202863	UCART1	6.23E-07	6.47E-07	1.26E-06	4.09E-07	1.48E-06	1.83E-07	3.62E-07	9.43E-08
5420974202863	542097	4202863	UCART1	5.56E-07	5.87E-07	1.52E-06	4.03E-07	1.43E-06	1.85E-07	3.68E-07	8.92E-08
5421074202863	542107	4202863	UCART1	4.98E-07	5.35E-07	1.67E-06	3.97E-07	1.38E-06	1.87E-07	3.74E-07	8.46E-08
5421174202863	542117	4202863	UCART1	4.48E-07	4.90E-07	1.90E-06	3.90E-07	1.32E-06	1.89E-07	3.80E-07	8.04E-08
5421274202863	542127	4202863	UCART1	4.06E-07	4.51E-07	1.81E-06	3.84E-07	1.28E-06	1.91E-07	3.86E-07	7.64E-08
5421374202863	542137	4202863	UCART1	3.69E-07	4.16E-07	1.46E-06	3.78E-07	1.24E-06	1.93E-07	3.92E-07	7.26E-08
5421474202863	542147	4202863	UCART1	3.37E-07	3.85E-07	1.22E-06	3.71E-07	1.20E-06	1.95E-07	3.98E-07	6.92E-08
5421574202863	542157	4202863	UCART1	3.09E-07	3.57E-07	1.04E-06	3.65E-07	1.16E-06	1.97E-07	4.05E-07	6.60E-08
5421674202863	542167	4202863	UCART1	2.85E-07	3.32E-07	9.05E-07	3.59E-07	1.13E-06	1.99E-07	4.12E-07	6.29E-08
5421774202863	542177	4202863	UCART1	2.63E-07	3.09E-07	7.94E-07	3.51E-07	1.09E-06	2.01E-07	4.16E-07	6.02E-08
5421874202863	542187	4202863	UCART1	2.44E-07	2.89E-07	7.03E-07	3.44E-07	1.06E-06	2.04E-07	4.21E-07	5.76E-08
5421974202863	542197	4202863	UCART1	2.27E-07	2.70E-07	6.28E-07	3.37E-07	1.03E-06	2.06E-07	4.27E-07	5.51E-08
5422074202863	542207	4202863	UCART1	2.12E-07	2.53E-07	5.64E-07	3.31E-07	1.00E-06	2.08E-07	4.32E-07	5.28E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422174202863	542217	4202863	UCART1	1.98E-07	2.37E-07	5.09E-07	3.24E-07	9.74E-07	2.11E-07	4.37E-07	5.07E-08
5422274202863	542227	4202863	UCART1	1.86E-07	2.23E-07	4.62E-07	3.16E-07	9.46E-07	2.14E-07	4.38E-07	4.87E-08
5422374202863	542237	4202863	UCART1	1.74E-07	2.10E-07	4.21E-07	3.09E-07	9.17E-07	2.18E-07	4.37E-07	4.68E-08
5422474202863	542247	4202863	RESIDENT	1.64E-07	1.97E-07	3.85E-07	3.02E-07	8.94E-07	2.22E-07	4.33E-07	4.50E-08
5422574202863	542257	4202863	RESIDENT	1.55E-07	1.86E-07	3.53E-07	2.94E-07	8.72E-07	2.26E-07	4.23E-07	4.33E-08
5422674202863	542267	4202863	RESIDENT	1.47E-07	1.76E-07	3.26E-07	2.87E-07	8.52E-07	2.31E-07	4.02E-07	4.17E-08
5415674202873	541567	4202873	UCART1	1.19E-07	6.57E-08	4.72E-08	2.65E-07	2.28E-07	3.37E-08	6.04E-08	7.31E-08
5415774202873	541577	4202873	UCART1	1.25E-07	6.81E-08	4.86E-08	2.94E-07	2.71E-07	3.53E-08	6.57E-08	7.69E-08
5415874202873	541587	4202873	UCART1	1.32E-07	7.08E-08	5.01E-08	3.27E-07	3.31E-07	3.70E-08	7.19E-08	8.12E-08
5415974202873	541597	4202873	UCART1	1.39E-07	7.35E-08	5.17E-08	3.63E-07	4.08E-07	3.90E-08	7.91E-08	8.58E-08
5416074202873	541607	4202873	UCART1	1.47E-07	7.64E-08	5.34E-08	4.01E-07	4.98E-07	4.12E-08	8.74E-08	9.07E-08
5416174202873	541617	4202873	UCART1	1.56E-07	7.96E-08	5.52E-08	4.38E-07	5.90E-07	4.35E-08	9.61E-08	9.63E-08
5416274202873	541627	4202873	UCART1	1.65E-07	8.29E-08	5.71E-08	4.70E-07	6.71E-07	4.60E-08	1.06E-07	1.02E-07
5416374202873	541637	4202873	UCART1	1.76E-07	8.65E-08	5.90E-08	4.93E-07	7.38E-07	4.88E-08	1.16E-07	1.09E-07
5416474202873	541647	4202873	UCART1	1.87E-07	9.02E-08	6.11E-08	5.09E-07	7.93E-07	5.19E-08	1.27E-07	1.17E-07
5416574202873	541657	4202873	UCART1	1.99E-07	9.42E-08	6.33E-08	5.21E-07	8.42E-07	5.52E-08	1.38E-07	1.25E-07
5416674202873	541667	4202873	UCART1	2.13E-07	9.85E-08	6.56E-08	5.30E-07	8.88E-07	5.87E-08	1.49E-07	1.35E-07
5416774202873	541677	4202873	UCART1	2.27E-07	1.03E-07	6.80E-08	5.33E-07	9.24E-07	6.26E-08	1.61E-07	1.45E-07
5416874202873	541687	4202873	UCART1	2.44E-07	1.08E-07	7.05E-08	5.35E-07	9.61E-07	6.66E-08	1.71E-07	1.57E-07
5416974202873	541697	4202873	UCART1	2.63E-07	1.13E-07	7.32E-08	5.39E-07	1.01E-06	7.06E-08	1.80E-07	1.72E-07
5417074202873	541707	4202873	UCART1	2.85E-07	1.19E-07	7.61E-08	5.42E-07	1.05E-06	7.46E-08	1.88E-07	1.88E-07
5417174202873	541717	4202873	UCART1	3.11E-07	1.25E-07	7.92E-08	5.45E-07	1.10E-06	7.86E-08	1.95E-07	2.08E-07
5417274202873	541727	4202873	UCART1	3.40E-07	1.31E-07	8.24E-08	5.43E-07	1.14E-06	8.32E-08	2.03E-07	2.32E-07
5417374202873	541737	4202873	UCART1	3.73E-07	1.38E-07	8.58E-08	5.40E-07	1.18E-06	8.79E-08	2.11E-07	2.60E-07
5417474202873	541747	4202873	UCART1	4.12E-07	1.46E-07	8.95E-08	5.37E-07	1.22E-06	9.26E-08	2.18E-07	2.95E-07
5417574202873	541757	4202873	UCART1	4.59E-07	1.54E-07	9.33E-08	5.34E-07	1.27E-06	9.72E-08	2.25E-07	3.39E-07
5417674202873	541767	4202873	UCART1	5.15E-07	1.63E-07	9.75E-08	5.30E-07	1.32E-06	1.02E-07	2.31E-07	3.96E-07
5417774202873	541777	4202873	UCART1	5.83E-07	1.73E-07	1.02E-07	5.26E-07	9.81E-07	1.06E-07	2.37E-07	4.75E-07
5417874202873	541787	4202873	UCART1	6.67E-07	1.84E-07	1.07E-07	5.23E-07	1.00E-06	1.11E-07	2.43E-07	5.88E-07
5417974202873	541797	4202873	UCART1	7.69E-07	1.96E-07	1.12E-07	5.19E-07	1.03E-06	1.15E-07	2.49E-07	7.72E-07
5418074202873	541807	4202873	UCART1	8.96E-07	2.09E-07	1.17E-07	5.15E-07	7.48E-07	1.19E-07	2.54E-07	8.35E-07
5418174202873	541817	4202873	UCART1	1.05E-06	2.23E-07	1.23E-07	5.11E-07	1.08E-06	1.22E-07	2.60E-07	7.97E-07
5418274202873	541827	4202873	UCART1	1.25E-06	2.39E-07	1.29E-07	5.07E-07	7.71E-07	1.26E-07	2.65E-07	8.20E-07
5418374202873	541837	4202873	UCART1	1.50E-06	2.57E-07	1.36E-07	5.03E-07	8.05E-07	1.29E-07	2.70E-07	9.28E-07
5418474202873	541847	4202873	UCART1	1.84E-06	2.78E-07	1.43E-07	4.99E-07	7.95E-07	1.33E-07	2.75E-07	8.60E-07
5418574202873	541857	4202873	UCART1	2.29E-06	3.01E-07	1.51E-07	4.93E-07	8.40E-07	1.36E-07	2.80E-07	7.02E-07
5418674202873	541867	4202873	UCART1	2.92E-06	3.28E-07	1.59E-07	4.88E-07	8.12E-07	1.40E-07	2.85E-07	5.92E-07
5418774202873	541877	4202873	UCART1	3.88E-06	3.59E-07	1.69E-07	4.84E-07	8.73E-07	1.43E-07	2.90E-07	5.10E-07
5418874202873	541887	4202873	UCART1	5.26E-06	3.96E-07	1.79E-07	4.79E-07	8.31E-07	1.46E-07	2.95E-07	4.47E-07
5418974202873	541897	4202873	UCART1	6.53E-06	4.39E-07	1.90E-07	4.75E-07	6.36E-07	1.49E-07	3.00E-07	3.96E-07
5419074202873	541907	4202873	UCART1	6.58E-06	4.92E-07	2.02E-07	4.70E-07	8.47E-07	1.52E-07	3.04E-07	3.54E-07
5419174202873	541917	4202873	UCART1	5.86E-06	5.56E-07	2.15E-07	4.65E-07	6.46E-07	1.55E-07	3.09E-07	3.19E-07
5419274202873	541927	4202873	UCART1	5.84E-06	6.35E-07	2.30E-07	4.60E-07	8.56E-07	1.58E-07	3.13E-07	2.90E-07
5419374202873	541937	4202873	UCART1	6.50E-06	7.39E-07	2.47E-07	4.55E-07	9.34E-07	1.60E-07	3.18E-07	2.65E-07
5419474202873	541947	4202873	UCART1	6.75E-06	8.78E-07	2.66E-07	4.51E-07	8.67E-07	1.63E-07	3.23E-07	2.43E-07
5419574202873	541957	4202873	UCART1	6.47E-06	1.07E-06	2.88E-07	4.46E-07	1.24E-06	1.65E-07	3.27E-07	2.24E-07
5419674202873	541967	4202873	UCART1	5.85E-06	1.36E-06	3.12E-07	4.42E-07	8.72E-07	1.68E-07	3.33E-07	2.07E-07
5419774202873	541977	4202873	UCART1	4.84E-06	1.21E-06	3.40E-07	4.37E-07	1.22E-06	1.70E-07	3.38E-07	1.92E-07
5419874202873	541987	4202873	UCART1	3.68E-06	1.46E-06	3.73E-07	4.32E-07	8.68E-07	1.73E-07	3.43E-07	1.78E-07
5419974202873	541997	4202873	UCART1	2.80E-06	1.63E-06	4.10E-07	4.26E-07	1.18E-06	1.75E-07	3.48E-07	1.66E-07
5420074202873	542007	4202873	UCART1	2.21E-06	1.96E-06	4.54E-07	4.21E-07	8.56E-07	1.78E-07	3.54E-07	1.55E-07
5420174202873	542017	4202873	UCART1	1.79E-06	1.90E-06	5.08E-07	4.17E-07	1.14E-06	1.79E-07	3.61E-07	1.45E-07
5420274202873	542027	4202873	UCART1	1.48E-06	1.51E-06	5.74E-07	4.13E-07	1.51E-06	1.81E-07	3.67E-07	1.36E-07
5420374202873	542037	4202873	UCART1	1.25E-06	1.26E-06	6.55E-07	4.08E-07	1.46E-06	1.83E-07	3.74E-07	1.28E-07
5420474202873	542047	4202873	UCART1	1.06E-06	1.07E-06	7.57E-07	4.02E-07	1.40E-06	1.86E-07	3.79E-07	1.20E-07
5420574202873	542057	4202873	UCART1	9.15E-07	9.32E-07	8.93E-07	3.97E-07	1.34E-06	1.88E-07	3.86E-07	1.13E-07
5420674202873	542067	4202873	UCART1	7.99E-07	8.23E-07	1.09E-06	3.92E-07	1.30E-06	1.90E-07	3.94E-07	1.07E-07
5420774202873	542077	4202873	UCART1	7.02E-07	7.33E-07	1.37E-06	3.87E-07	1.26E-06	1.92E-07	4.01E-07	1.01E-07
5420874202873	542087	4202873	UCART1	6.23E-07	6.59E-07	1.50E-06	3.82E-07	1.22E-06	1.94E-07	4.09E-07	9.51E-08
5420974202873	542097	4202873	UCART1	5.56E-07	5.97E-07	1.51E-06	3.77E-07	1.18E-06	1.96E-07	4.17E-07	9.00E-08
5421074202873	542107	4202873	UCART1	4.99E-07	5.44E-07	1.64E-06	3.71E-07	1.15E-06	1.98E-07	4.24E-07	8.53E-08
5421174202873	542117	4202873	UCART1	4.50E-07	4.97E-07	1.58E-06	3.65E-07	1.11E-06	2.00E-07	4.33E-07	8.09E-08
5421274202873	542127	4202873	UCART1	4.08E-07	4.57E-07	1.90E-06	3.59E-07	1.08E-06	2.03E-07	4.40E-07	7.69E-08
5421374202873	542137	4202873	UCART1	3.72E-07	4.21E-07	1.52E-06	3.54E-07	1.05E-06	2.05E-07	4.49E-07	7.31E-08
5421474202873	542147	4202873	UCART1	3.40E-07	3.90E-07	1.26E-06	3.48E-07	1.02E-06	2.07E-07	4.57E-07	6.97E-08
5421574202873	542157	4202873	UCART1	3.12E-07	3.61E-07	1.07E-06	3.42E-07	9.90E-07	2.10E-07	4.66E-07	6.64E-08
5421674202873	542167	4202873	UCART1	2.88E-07	3.35E-07	9.30E-07	3.37E-07	9.68E-07	2.11E-07	4.77E-07	6.33E-08
5421774202873	542177	4202873	UCART1	2.66E-07	3.12E-07	8.13E-07	3.30E-07	9.38E-07	2.14E-07	4.83E-07	6.06E-08
5421874202873	542187	4202873	RESIDENT	2.46E-07	2.91E-07	7.18E-07	3.23E-07	9.13E-07	2.17E-07	4.92E-07	5.79E-08
5421974202873	542197	4202873	RESIDENT	2.29E-07	2.72E-07	6.40E-07	3.17E-07	8.91E-07	2.19E-07	5.01E-07	5.55E-08
5422074202873	542207	4202873	RESIDENT	2.13E-07	2.55E-07	5.73E-07	3.11E-07	8.69E-07	2.22E-07	5.09E-07	5.32E-08
5422174202873	542217	4202873	RESIDENT	2.00E-07	2.39E-07	5.16E-07	3.05E-07	8.48E-07	2.25E-07	5.17E-07	5.10E-08
5422274202873	542227	4202873	RESIDENT	1.87E-07	2.24E-07	4.68E-07	2.98E-07	8.27E-07	2.29E-07	5.23E-07	4.89E-08
5422374202873	542237	4202873	RESIDENT	1.75E-07	2.11E-07	4.26E-07	2.91E-07	8.02E-07	2.33E-07	5.24E-07	4.71E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422474202873	542247	4202873	RESIDENT	1.65E-07	1.99E-07	3.89E-07	2.84E-07	7.84E-07	2.37E-07	5.25E-07	4.52E-08
5422574202873	542257	4202873	RESIDENT	1.56E-07	1.88E-07	3.57E-07	2.77E-07	7.63E-07	2.43E-07	5.15E-07	4.36E-08
5422674202873	542267	4202873	RESIDENT	1.47E-07	1.77E-07	3.28E-07	2.71E-07	7.44E-07	2.49E-07	4.92E-07	4.20E-08
5415674202883	541567	4202883	UCART1	1.19E-07	6.58E-08	4.73E-08	2.43E-07	2.43E-07	3.44E-08	6.26E-08	7.27E-08
5415774202883	541577	4202883	UCART1	1.25E-07	6.82E-08	4.87E-08	2.65E-07	2.90E-07	3.62E-08	6.85E-08	7.64E-08
5415874202883	541587	4202883	UCART1	1.32E-07	7.09E-08	5.03E-08	2.91E-07	3.63E-07	3.80E-08	7.53E-08	8.06E-08
5415974202883	541597	4202883	UCART1	1.39E-07	7.36E-08	5.19E-08	3.20E-07	4.66E-07	3.99E-08	8.31E-08	8.51E-08
5416074202883	541607	4202883	UCART1	1.47E-07	7.66E-08	5.36E-08	3.52E-07	5.90E-07	4.21E-08	9.20E-08	9.01E-08
5416174202883	541617	4202883	UCART1	1.55E-07	7.97E-08	5.53E-08	3.82E-07	7.08E-07	4.46E-08	1.02E-07	9.55E-08
5416274202883	541627	4202883	UCART1	1.64E-07	8.30E-08	5.72E-08	4.09E-07	8.08E-07	4.73E-08	1.13E-07	1.02E-07
5416374202883	541637	4202883	UCART1	1.74E-07	8.65E-08	5.92E-08	4.30E-07	8.87E-07	5.03E-08	1.25E-07	1.08E-07
5416474202883	541647	4202883	UCART1	1.85E-07	9.02E-08	6.12E-08	4.46E-07	9.54E-07	5.36E-08	1.38E-07	1.15E-07
5416574202883	541657	4202883	UCART1	1.97E-07	9.42E-08	6.34E-08	4.59E-07	1.02E-06	5.70E-08	1.50E-07	1.24E-07
5416674202883	541667	4202883	UCART1	2.11E-07	9.84E-08	6.57E-08	4.70E-07	1.07E-06	6.07E-08	1.62E-07	1.33E-07
5416774202883	541677	4202883	UCART1	2.25E-07	1.03E-07	6.81E-08	4.75E-07	1.12E-06	6.48E-08	1.75E-07	1.43E-07
5416874202883	541687	4202883	UCART1	2.41E-07	1.08E-07	7.06E-08	4.79E-07	1.18E-06	6.91E-08	1.86E-07	1.55E-07
5416974202883	541697	4202883	UCART1	2.60E-07	1.13E-07	7.34E-08	4.83E-07	1.24E-06	7.34E-08	1.96E-07	1.69E-07
5417074202883	541707	4202883	UCART1	2.82E-07	1.19E-07	7.62E-08	4.87E-07	9.03E-07	7.77E-08	2.05E-07	1.86E-07
5417174202883	541717	4202883	UCART1	3.06E-07	1.25E-07	7.93E-08	4.89E-07	9.86E-07	8.23E-08	2.13E-07	2.05E-07
5417274202883	541727	4202883	UCART1	3.34E-07	1.31E-07	8.25E-08	4.89E-07	9.69E-07	8.72E-08	2.22E-07	2.27E-07
5417374202883	541737	4202883	UCART1	3.67E-07	1.38E-07	8.59E-08	4.87E-07	1.04E-06	9.23E-08	2.30E-07	2.54E-07
5417474202883	541747	4202883	UCART1	4.06E-07	1.45E-07	8.95E-08	4.86E-07	7.44E-07	9.73E-08	2.38E-07	2.87E-07
5417574202883	541757	4202883	UCART1	4.52E-07	1.54E-07	9.33E-08	4.84E-07	7.32E-07	1.02E-07	2.45E-07	3.30E-07
5417674202883	541767	4202883	UCART1	5.06E-07	1.62E-07	9.74E-08	4.82E-07	7.71E-07	1.07E-07	2.52E-07	3.85E-07
5417774202883	541777	4202883	UCART1	5.72E-07	1.72E-07	1.02E-07	4.80E-07	7.68E-07	1.12E-07	2.59E-07	4.60E-07
5417874202883	541787	4202883	UCART1	6.51E-07	1.82E-07	1.06E-07	4.78E-07	7.97E-07	1.16E-07	2.65E-07	5.65E-07
5417974202883	541797	4202883	UCART1	7.45E-07	1.94E-07	1.11E-07	4.74E-07	8.03E-07	1.21E-07	2.72E-07	7.31E-07
5418074202883	541807	4202883	UCART1	8.58E-07	2.06E-07	1.17E-07	4.71E-07	8.16E-07	1.25E-07	2.79E-07	6.32E-07
5418174202883	541817	4202883	UCART1	9.96E-07	2.20E-07	1.22E-07	4.67E-07	8.31E-07	1.29E-07	2.85E-07	7.60E-07
5418274202883	541827	4202883	UCART1	1.17E-06	2.36E-07	1.29E-07	4.64E-07	8.35E-07	1.33E-07	2.91E-07	8.32E-07
5418374202883	541837	4202883	UCART1	1.38E-06	2.54E-07	1.35E-07	4.61E-07	8.61E-07	1.37E-07	2.97E-07	9.47E-07
5418474202883	541847	4202883	UCART1	1.65E-06	2.74E-07	1.42E-07	4.58E-07	8.55E-07	1.40E-07	3.03E-07	8.98E-07
5418574202883	541857	4202883	UCART1	2.00E-06	2.97E-07	1.50E-07	4.55E-07	8.85E-07	1.44E-07	3.09E-07	7.28E-07
5418674202883	541867	4202883	UCART1	2.43E-06	3.23E-07	1.58E-07	4.50E-07	8.63E-07	1.48E-07	3.14E-07	6.11E-07
5418774202883	541877	4202883	UCART1	2.97E-06	3.53E-07	1.67E-07	4.46E-07	8.95E-07	1.51E-07	3.20E-07	5.24E-07
5418874202883	541887	4202883	UCART1	3.65E-06	3.88E-07	1.77E-07	4.42E-07	8.66E-07	1.54E-07	3.25E-07	4.58E-07
5418974202883	541897	4202883	UCART1	4.44E-06	4.30E-07	1.88E-07	4.38E-07	9.00E-07	1.58E-07	3.31E-07	4.05E-07
5419074202883	541907	4202883	UCART1	4.80E-06	4.81E-07	2.00E-07	4.35E-07	8.70E-07	1.61E-07	3.36E-07	3.62E-07
5419174202883	541917	4202883	UCART1	4.62E-06	5.43E-07	2.13E-07	4.32E-07	1.21E-06	1.63E-07	3.42E-07	3.26E-07
5419274202883	541927	4202883	UCART1	4.47E-06	6.18E-07	2.28E-07	4.27E-07	8.65E-07	1.67E-07	3.47E-07	2.95E-07
5419374202883	541937	4202883	UCART1	4.70E-06	7.16E-07	2.44E-07	4.23E-07	1.18E-06	1.70E-07	3.53E-07	2.69E-07
5419474202883	541947	4202883	UCART1	4.87E-06	8.46E-07	2.63E-07	4.19E-07	1.20E-06	1.72E-07	3.58E-07	2.47E-07
5419574202883	541957	4202883	UCART1	4.78E-06	1.03E-06	2.84E-07	4.15E-07	1.14E-06	1.75E-07	3.64E-07	2.27E-07
5419674202883	541967	4202883	UCART1	4.47E-06	1.29E-06	3.08E-07	4.11E-07	1.51E-06	1.78E-07	3.71E-07	2.10E-07
5419774202883	541977	4202883	UCART1	3.86E-06	1.41E-06	3.35E-07	4.06E-07	1.45E-06	1.81E-07	3.76E-07	1.94E-07
5419874202883	541987	4202883	UCART1	3.14E-06	1.47E-06	3.66E-07	4.01E-07	1.40E-06	1.83E-07	3.83E-07	1.81E-07
5419974202883	541997	4202883	UCART1	2.51E-06	1.63E-06	4.03E-07	3.98E-07	1.36E-06	1.86E-07	3.90E-07	1.68E-07
5420074202883	542007	4202883	UCART1	2.03E-06	1.59E-06	4.46E-07	3.93E-07	1.31E-06	1.88E-07	3.97E-07	1.57E-07
5420174202883	542017	4202883	UCART1	1.69E-06	2.00E-06	4.98E-07	3.90E-07	1.28E-06	1.90E-07	4.06E-07	1.47E-07
5420274202883	542027	4202883	UCART1	1.42E-06	1.58E-06	5.62E-07	3.86E-07	1.24E-06	1.92E-07	4.15E-07	1.37E-07
5420374202883	542037	4202883	UCART1	1.20E-06	1.30E-06	6.39E-07	3.81E-07	1.20E-06	1.95E-07	4.22E-07	1.29E-07
5420474202883	542047	4202883	UCART1	1.03E-06	1.11E-06	7.36E-07	3.76E-07	1.16E-06	1.97E-07	4.30E-07	1.21E-07
5420574202883	542057	4202883	UCART1	8.98E-07	9.58E-07	8.66E-07	3.72E-07	1.13E-06	2.00E-07	4.39E-07	1.14E-07
5420674202883	542067	4202883	UCART1	7.88E-07	8.43E-07	1.04E-06	3.67E-07	1.09E-06	2.02E-07	4.48E-07	1.08E-07
5420774202883	542077	4202883	UCART1	6.95E-07	7.49E-07	1.30E-06	3.62E-07	1.06E-06	2.05E-07	4.57E-07	1.02E-07
5420874202883	542087	4202883	UCART1	6.19E-07	6.72E-07	1.48E-06	3.58E-07	1.03E-06	2.06E-07	4.68E-07	9.59E-08
5420974202883	542097	4202883	UCART1	5.54E-07	6.08E-07	1.42E-06	3.53E-07	1.01E-06	2.09E-07	4.79E-07	9.07E-08
5421074202883	542107	4202883	UCART1	4.99E-07	5.52E-07	1.65E-06	3.48E-07	9.81E-07	2.11E-07	4.90E-07	8.59E-08
5421174202883	542117	4202883	UCART1	4.51E-07	5.05E-07	2.03E-06	3.43E-07	9.57E-07	2.13E-07	5.01E-07	8.15E-08
5421274202883	542127	4202883	RESIDENT	4.10E-07	4.63E-07	2.00E-06	3.37E-07	9.29E-07	2.16E-07	5.11E-07	7.74E-08
5421374202883	542137	4202883	RESIDENT	3.74E-07	4.27E-07	1.58E-06	3.32E-07	9.06E-07	2.18E-07	5.23E-07	7.36E-08
5421474202883	542147	4202883	RESIDENT	3.42E-07	3.94E-07	1.31E-06	3.27E-07	8.82E-07	2.21E-07	5.34E-07	7.01E-08
5421574202883	542157	4202883	UCART1	3.15E-07	3.65E-07	1.11E-06	3.21E-07	8.62E-07	2.24E-07	5.48E-07	6.68E-08
5421674202883	542167	4202883	UCART1	2.91E-07	3.39E-07	9.55E-07	3.16E-07	8.44E-07	2.26E-07	5.63E-07	6.38E-08
5421774202883	542177	4202883	RESIDENT	2.69E-07	3.16E-07	8.33E-07	3.11E-07	8.23E-07	2.29E-07	5.76E-07	6.09E-08
5421874202883	542187	4202883	RESIDENT	2.49E-07	2.94E-07	7.33E-07	3.05E-07	8.05E-07	2.31E-07	5.90E-07	5.83E-08
5421974202883	542197	4202883	RESIDENT	2.32E-07	2.75E-07	6.51E-07	2.99E-07	7.86E-07	2.34E-07	6.05E-07	5.58E-08
5422074202883	542207	4202883	RESIDENT	2.16E-07	2.57E-07	5.82E-07	2.93E-07	7.68E-07	2.37E-07	6.19E-07	5.34E-08
5422174202883	542217	4202883	RESIDENT	2.02E-07	2.41E-07	5.24E-07	2.88E-07	7.51E-07	2.41E-07	6.35E-07	5.13E-08
5422274202883	542227	4202883	RESIDENT	1.89E-07	2.26E-07	4.73E-07	2.82E-07	7.34E-07	2.44E-07	6.49E-07	4.92E-08
5422374202883	542237	4202883	RESIDENT	1.77E-07	2.13E-07	4.30E-07	2.75E-07	7.15E-07	2.50E-07	6.59E-07	4.73E-08
5422474202883	542247	4202883	RESIDENT	1.67E-07	2.00E-07	3.93E-07	2.69E-07	6.98E-07	2.55E-07	4.55E-07	4.55E-08
5422574202883	542257	4202883	RESIDENT	1.57E-07	1.89E-07	3.60E-07	2.63E-07	6.79E-07	2.61E-07	4.14E-07	4.38E-08
5422674202883	542267	4202883	RESIDENT	1.48E-07	1.78E-07	3.31E-07	2.56E-07	6.61E-07	2.69E-07	3.88E-07	4.22E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415674202893	541567	4202893	UCART1	1.19E-07	6.59E-08	4.74E-08	2.23E-07	2.58E-07	3.52E-08	6.51E-08	7.22E-08
5415774202893	541577	4202893	UCART1	1.25E-07	6.83E-08	4.88E-08	2.41E-07	3.12E-07	3.70E-08	7.15E-08	7.59E-08
5415874202893	541587	4202893	UCART1	1.31E-07	7.09E-08	5.04E-08	2.62E-07	4.01E-07	3.89E-08	7.89E-08	8.00E-08
5415974202893	541597	4202893	UCART1	1.38E-07	7.37E-08	5.20E-08	2.86E-07	5.43E-07	4.09E-08	8.75E-08	8.45E-08
5416074202893	541607	4202893	UCART1	1.46E-07	7.67E-08	5.37E-08	3.12E-07	7.23E-07	4.32E-08	9.73E-08	8.94E-08
5416174202893	541617	4202893	UCART1	1.54E-07	7.97E-08	5.54E-08	3.38E-07	8.82E-07	4.57E-08	1.09E-07	9.47E-08
5416274202893	541627	4202893	UCART1	1.63E-07	8.30E-08	5.73E-08	3.61E-07	1.01E-06	4.86E-08	1.21E-07	1.01E-07
5416374202893	541637	4202893	UCART1	1.72E-07	8.65E-08	5.93E-08	3.81E-07	1.11E-06	5.17E-08	1.35E-07	1.07E-07
5416474202893	541647	4202893	UCART1	1.83E-07	9.02E-08	6.13E-08	3.96E-07	7.98E-07	5.52E-08	1.49E-07	1.14E-07
5416574202893	541657	4202893	UCART1	1.95E-07	9.41E-08	6.35E-08	4.09E-07	9.32E-07	5.89E-08	1.64E-07	1.22E-07
5416674202893	541667	4202893	UCART1	2.08E-07	9.84E-08	6.58E-08	4.19E-07	8.93E-07	6.29E-08	1.77E-07	1.31E-07
5416774202893	541677	4202893	UCART1	2.22E-07	1.03E-07	6.82E-08	4.26E-07	6.37E-07	6.72E-08	1.91E-07	1.42E-07
5416874202893	541687	4202893	UCART1	2.38E-07	1.08E-07	7.08E-08	4.32E-07	9.73E-07	7.17E-08	2.03E-07	1.53E-07
5416974202893	541697	4202893	UCART1	2.56E-07	1.13E-07	7.35E-08	4.36E-07	6.83E-07	7.64E-08	2.15E-07	1.67E-07
5417074202893	541707	4202893	UCART1	2.77E-07	1.18E-07	7.63E-08	4.40E-07	7.63E-07	8.12E-08	2.25E-07	1.83E-07
5417174202893	541717	4202893	UCART1	3.01E-07	1.24E-07	7.93E-08	4.42E-07	7.26E-07	8.63E-08	2.35E-07	2.01E-07
5417274202893	541727	4202893	UCART1	3.28E-07	1.30E-07	8.25E-08	4.42E-07	7.95E-07	9.17E-08	2.44E-07	2.22E-07
5417374202893	541737	4202893	UCART1	3.60E-07	1.37E-07	8.59E-08	4.43E-07	7.62E-07	9.71E-08	2.53E-07	2.49E-07
5417474202893	541747	4202893	UCART1	3.98E-07	1.45E-07	8.94E-08	4.42E-07	8.20E-07	1.02E-07	2.62E-07	2.81E-07
5417574202893	541757	4202893	UCART1	4.42E-07	1.53E-07	9.33E-08	4.41E-07	7.93E-07	1.08E-07	2.70E-07	3.21E-07
5417674202893	541767	4202893	UCART1	4.94E-07	1.61E-07	9.73E-08	4.40E-07	8.42E-07	1.13E-07	2.78E-07	3.73E-07
5417774202893	541777	4202893	UCART1	5.56E-07	1.71E-07	1.02E-07	4.39E-07	8.24E-07	1.18E-07	2.85E-07	4.44E-07
5417874202893	541787	4202893	UCART1	6.29E-07	1.81E-07	1.06E-07	4.38E-07	8.61E-07	1.23E-07	2.93E-07	5.42E-07
5417974202893	541797	4202893	UCART1	7.17E-07	1.92E-07	1.11E-07	4.37E-07	8.50E-07	1.27E-07	2.99E-07	6.94E-07
5418074202893	541807	4202893	UCART1	8.19E-07	2.05E-07	1.17E-07	4.34E-07	8.72E-07	1.32E-07	3.07E-07	7.57E-07
5418174202893	541817	4202893	UCART1	9.39E-07	2.18E-07	1.22E-07	4.31E-07	8.61E-07	1.36E-07	3.14E-07	7.59E-07
5418274202893	541827	4202893	UCART1	1.08E-06	2.33E-07	1.28E-07	4.28E-07	8.73E-07	1.41E-07	3.22E-07	8.20E-07
5418374202893	541837	4202893	UCART1	1.26E-06	2.51E-07	1.35E-07	4.26E-07	8.68E-07	1.45E-07	3.29E-07	7.89E-07
5418474202893	541847	4202893	UCART1	1.47E-06	2.70E-07	1.42E-07	4.23E-07	8.74E-07	1.49E-07	3.36E-07	9.38E-07
5418574202893	541857	4202893	UCART1	1.72E-06	2.92E-07	1.49E-07	4.20E-07	8.68E-07	1.53E-07	3.43E-07	7.54E-07
5418674202893	541867	4202893	UCART1	2.01E-06	3.17E-07	1.57E-07	4.17E-07	1.19E-06	1.56E-07	3.49E-07	6.30E-07
5418774202893	541877	4202893	UCART1	2.34E-06	3.47E-07	1.66E-07	4.14E-07	1.17E-06	1.60E-07	3.56E-07	5.40E-07
5418874202893	541887	4202893	UCART1	2.76E-06	3.81E-07	1.76E-07	4.10E-07	1.15E-06	1.64E-07	3.62E-07	4.70E-07
5418974202893	541897	4202893	UCART1	3.29E-06	4.21E-07	1.87E-07	4.07E-07	1.51E-06	1.67E-07	3.69E-07	4.14E-07
5419074202893	541907	4202893	UCART1	3.64E-06	4.70E-07	1.98E-07	4.05E-07	1.46E-06	1.70E-07	3.75E-07	3.70E-07
5419174202893	541917	4202893	UCART1	3.64E-06	5.30E-07	2.12E-07	4.02E-07	1.42E-06	1.73E-07	3.82E-07	3.32E-07
5419274202893	541927	4202893	UCART1	3.52E-06	6.02E-07	2.26E-07	3.98E-07	1.37E-06	1.77E-07	3.89E-07	3.01E-07
5419374202893	541937	4202893	UCART1	3.60E-06	6.94E-07	2.42E-07	3.94E-07	1.33E-06	1.80E-07	3.95E-07	2.74E-07
5419474202893	541947	4202893	UCART1	3.72E-06	8.17E-07	2.60E-07	3.91E-07	1.30E-06	1.83E-07	4.02E-07	2.51E-07
5419574202893	541957	4202893	UCART1	3.71E-06	9.84E-07	2.81E-07	3.87E-07	1.26E-06	1.86E-07	4.10E-07	2.31E-07
5419674202893	541967	4202893	UCART1	3.55E-06	1.23E-06	3.04E-07	3.84E-07	1.23E-06	1.89E-07	4.17E-07	2.13E-07
5419774202893	541977	4202893	UCART1	3.19E-06	1.62E-06	3.30E-07	3.79E-07	1.19E-06	1.92E-07	4.24E-07	1.97E-07
5419874202893	541987	4202893	UCART1	2.70E-06	1.35E-06	3.60E-07	3.75E-07	1.16E-06	1.95E-07	4.32E-07	1.83E-07
5419974202893	541997	4202893	UCART1	2.26E-06	1.59E-06	3.97E-07	3.72E-07	1.13E-06	1.97E-07	4.43E-07	1.70E-07
5420074202893	542007	4202893	UCART1	1.87E-06	1.64E-06	4.38E-07	3.68E-07	1.10E-06	2.00E-07	4.51E-07	1.59E-07
5420174202893	542017	4202893	UCART1	1.58E-06	1.77E-06	4.89E-07	3.65E-07	1.08E-06	2.02E-07	4.63E-07	1.48E-07
5420274202893	542027	4202893	UCART1	1.34E-06	1.65E-06	5.50E-07	3.62E-07	1.05E-06	2.04E-07	4.74E-07	1.39E-07
5420374202893	542037	4202893	UCART1	1.15E-06	1.35E-06	6.24E-07	3.58E-07	1.02E-06	2.07E-07	4.84E-07	1.30E-07
5420474202893	542047	4202893	UCART1	9.98E-07	1.14E-06	7.17E-07	3.53E-07	9.92E-07	2.10E-07	4.94E-07	1.22E-07
5420574202893	542057	4202893	UCART1	8.73E-07	9.85E-07	8.39E-07	3.49E-07	9.66E-07	2.13E-07	5.05E-07	1.15E-07
5420674202893	542067	4202893	UCART1	7.70E-07	8.63E-07	1.00E-06	3.44E-07	9.40E-07	2.16E-07	5.17E-07	1.09E-07
5420774202893	542077	4202893	UCART1	6.83E-07	7.65E-07	1.25E-06	3.40E-07	9.18E-07	2.18E-07	5.30E-07	1.02E-07
5420874202893	542087	4202893	UCART1	6.11E-07	6.86E-07	1.35E-06	3.36E-07	8.97E-07	2.20E-07	5.45E-07	9.67E-08
5420974202893	542097	4202893	UCART1	5.49E-07	6.19E-07	1.41E-06	3.32E-07	8.76E-07	2.23E-07	5.59E-07	9.14E-08
5421074202893	542107	4202893	UCART1	4.96E-07	5.62E-07	1.61E-06	3.28E-07	8.58E-07	2.25E-07	5.76E-07	8.65E-08
5421174202893	542117	4202893	UCART1	4.50E-07	5.13E-07	1.63E-06	3.23E-07	8.38E-07	2.28E-07	5.92E-07	8.21E-08
5421274202893	542127	4202893	RESIDENT	4.10E-07	4.70E-07	2.11E-06	3.18E-07	8.17E-07	2.31E-07	6.08E-07	7.80E-08
5421374202893	542137	4202893	RESIDENT	3.74E-07	4.32E-07	1.65E-06	3.13E-07	7.97E-07	2.34E-07	6.25E-07	7.41E-08
5421474202893	542147	4202893	UCART1	3.44E-07	3.99E-07	1.36E-06	3.08E-07	7.80E-07	2.37E-07	6.44E-07	7.06E-08
5421574202893	542157	4202893	UCART1	3.17E-07	3.69E-07	1.14E-06	3.03E-07	7.64E-07	2.39E-07	6.66E-07	6.72E-08
5421674202893	542167	4202893	UCART1	2.93E-07	3.43E-07	9.82E-07	2.99E-07	7.48E-07	2.42E-07	6.88E-07	6.41E-08
5421774202893	542177	4202893	RESIDENT	2.71E-07	3.19E-07	8.53E-07	2.93E-07	7.31E-07	2.45E-07	7.11E-07	6.13E-08
5421874202893	542187	4202893	RESIDENT	2.52E-07	2.97E-07	7.48E-07	2.88E-07	7.17E-07	2.48E-07	5.46E-07	5.86E-08
5421974202893	542197	4202893	RESIDENT	2.34E-07	2.77E-07	6.63E-07	2.83E-07	7.00E-07	2.52E-07	5.11E-07	5.61E-08
5422074202893	542207	4202893	RESIDENT	2.18E-07	2.59E-07	5.91E-07	2.78E-07	6.86E-07	2.55E-07	5.61E-07	5.37E-08
5422174202893	542217	4202893	RESIDENT	2.04E-07	2.43E-07	5.31E-07	2.72E-07	6.72E-07	2.59E-07	5.23E-07	5.15E-08
5422274202893	542227	4202893	RESIDENT	1.91E-07	2.28E-07	4.79E-07	2.67E-07	6.57E-07	2.63E-07	3.42E-07	4.95E-08
5422374202893	542237	4202893	RESIDENT	1.79E-07	2.14E-07	4.35E-07	2.61E-07	6.42E-07	2.69E-07	3.58E-07	4.75E-08
5422474202893	542247	4202893	RESIDENT	1.68E-07	2.01E-07	3.97E-07	2.55E-07	6.28E-07	2.75E-07	3.13E-07	4.57E-08
5422574202893	542257	4202893	RESIDENT	1.59E-07	1.90E-07	3.63E-07	2.50E-07	6.13E-07	2.82E-07	3.03E-07	4.40E-08
5422674202893	542267	4202893	UCART1	1.50E-07	1.79E-07	3.34E-07	2.44E-07	5.97E-07	2.91E-07	2.20E-07	4.24E-08
5415774202903	541577	4202903	UCART1	1.24E-07	6.84E-08	4.89E-08	2.21E-07	3.37E-07	3.79E-08	7.47E-08	7.54E-08
5415874202903	541587	4202903	UCART1	1.30E-07	7.10E-08	5.05E-08	2.38E-07	4.47E-07	3.99E-08	8.28E-08	7.94E-08
5415974202903	541597	4202903	UCART1	1.37E-07	7.37E-08	5.21E-08	2.58E-07	6.57E-07	4.20E-08	9.22E-08	8.38E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202903	541607	4202903	UCART1	1.44E-07	7.67E-08	5.38E-08	2.80E-07	4.82E-07	4.43E-08	1.03E-07	8.86E-08
5416174202903	541617	4202903	UCART1	1.52E-07	7.97E-08	5.56E-08	3.02E-07	3.71E-07	4.70E-08	1.16E-07	9.38E-08
5416274202903	541627	4202903	UCART1	1.61E-07	8.30E-08	5.74E-08	3.22E-07	7.84E-07	5.00E-08	1.31E-07	9.96E-08
5416374202903	541637	4202903	UCART1	1.70E-07	8.65E-08	5.94E-08	3.40E-07	5.43E-07	5.33E-08	1.47E-07	1.06E-07
5416474202903	541647	4202903	UCART1	1.80E-07	9.01E-08	6.14E-08	3.55E-07	9.34E-07	5.69E-08	1.63E-07	1.13E-07
5416574202903	541657	4202903	UCART1	1.92E-07	9.41E-08	6.36E-08	3.68E-07	6.36E-07	6.09E-08	1.80E-07	1.21E-07
5416674202903	541667	4202903	UCART1	2.04E-07	9.82E-08	6.59E-08	3.77E-07	7.61E-07	6.52E-08	1.96E-07	1.30E-07
5416774202903	541677	4202903	UCART1	2.18E-07	1.03E-07	6.83E-08	3.84E-07	6.95E-07	6.99E-08	2.11E-07	1.40E-07
5416874202903	541687	4202903	UCART1	2.33E-07	1.07E-07	7.08E-08	3.90E-07	8.07E-07	7.48E-08	2.25E-07	1.51E-07
5416974202903	541697	4202903	UCART1	2.51E-07	1.12E-07	7.35E-08	3.95E-07	7.40E-07	7.99E-08	2.38E-07	1.64E-07
5417074202903	541707	4202903	UCART1	2.72E-07	1.18E-07	7.63E-08	3.99E-07	8.40E-07	8.53E-08	2.49E-07	1.79E-07
5417174202903	541717	4202903	UCART1	2.95E-07	1.24E-07	7.93E-08	4.02E-07	7.79E-07	9.08E-08	2.60E-07	1.97E-07
5417274202903	541727	4202903	UCART1	3.22E-07	1.30E-07	8.25E-08	4.04E-07	8.64E-07	9.64E-08	2.70E-07	2.18E-07
5417374202903	541737	4202903	UCART1	3.54E-07	1.37E-07	8.58E-08	4.05E-07	8.08E-07	1.02E-07	2.80E-07	2.43E-07
5417474202903	541747	4202903	UCART1	3.90E-07	1.44E-07	8.94E-08	4.05E-07	8.75E-07	1.08E-07	2.89E-07	2.74E-07
5417574202903	541757	4202903	UCART1	4.32E-07	1.52E-07	9.32E-08	4.05E-07	8.25E-07	1.14E-07	2.99E-07	3.13E-07
5417674202903	541767	4202903	UCART1	4.82E-07	1.60E-07	9.72E-08	4.05E-07	8.80E-07	1.19E-07	3.08E-07	3.63E-07
5417774202903	541777	4202903	UCART1	5.39E-07	1.69E-07	1.01E-07	4.05E-07	8.38E-07	1.25E-07	3.16E-07	4.29E-07
5417874202903	541787	4202903	UCART1	6.06E-07	1.79E-07	1.06E-07	4.04E-07	1.19E-06	1.30E-07	3.25E-07	5.21E-07
5417974202903	541797	4202903	UCART1	6.83E-07	1.90E-07	1.11E-07	4.02E-07	8.42E-07	1.35E-07	3.34E-07	6.58E-07
5418074202903	541807	4202903	UCART1	7.75E-07	2.03E-07	1.16E-07	4.01E-07	1.16E-06	1.40E-07	3.42E-07	7.49E-07
5418174202903	541817	4202903	UCART1	8.80E-07	2.16E-07	1.22E-07	3.99E-07	1.18E-06	1.44E-07	3.51E-07	7.17E-07
5418274202903	541827	4202903	UCART1	1.00E-06	2.31E-07	1.28E-07	3.97E-07	1.12E-06	1.49E-07	3.59E-07	8.24E-07
5418374202903	541837	4202903	UCART1	1.14E-06	2.48E-07	1.34E-07	3.95E-07	1.49E-06	1.53E-07	3.67E-07	1.01E-06
5418474202903	541847	4202903	UCART1	1.31E-06	2.66E-07	1.41E-07	3.92E-07	1.44E-06	1.58E-07	3.76E-07	9.84E-07
5418574202903	541857	4202903	UCART1	1.48E-06	2.88E-07	1.48E-07	3.89E-07	1.38E-06	1.62E-07	3.84E-07	7.83E-07
5418674202903	541867	4202903	UCART1	1.68E-06	3.12E-07	1.56E-07	3.87E-07	1.34E-06	1.66E-07	3.92E-07	6.51E-07
5418774202903	541877	4202903	UCART1	1.91E-06	3.41E-07	1.65E-07	3.85E-07	1.30E-06	1.70E-07	4.00E-07	5.55E-07
5418874202903	541887	4202903	UCART1	2.20E-06	3.74E-07	1.75E-07	3.82E-07	1.26E-06	1.74E-07	4.08E-07	4.82E-07
5418974202903	541897	4202903	UCART1	2.56E-06	4.13E-07	1.85E-07	3.80E-07	1.23E-06	1.77E-07	4.16E-07	4.24E-07
5419074202903	541907	4202903	UCART1	2.85E-06	4.60E-07	1.97E-07	3.78E-07	1.20E-06	1.81E-07	4.24E-07	3.78E-07
5419174202903	541917	4202903	UCART1	2.91E-06	5.17E-07	2.09E-07	3.75E-07	1.17E-06	1.84E-07	4.33E-07	3.39E-07
5419274202903	541927	4202903	UCART1	2.85E-06	5.86E-07	2.24E-07	3.71E-07	1.14E-06	1.88E-07	4.40E-07	3.06E-07
5419374202903	541937	4202903	UCART1	2.88E-06	6.74E-07	2.39E-07	3.68E-07	1.11E-06	1.91E-07	4.48E-07	2.79E-07
5419474202903	541947	4202903	UCART1	2.97E-06	7.89E-07	2.57E-07	3.66E-07	1.09E-06	1.95E-07	4.57E-07	2.55E-07
5419574202903	541957	4202903	UCART1	2.99E-06	9.46E-07	2.77E-07	3.63E-07	1.06E-06	1.98E-07	4.67E-07	2.34E-07
5419674202903	541967	4202903	UCART1	2.90E-06	1.17E-06	3.00E-07	3.59E-07	1.04E-06	2.01E-07	4.75E-07	2.16E-07
5419774202903	541977	4202903	UCART1	2.69E-06	1.52E-06	3.26E-07	3.55E-07	1.01E-06	2.05E-07	4.85E-07	2.00E-07
5419874202903	541987	4202903	UCART1	2.36E-06	1.64E-06	3.55E-07	3.52E-07	9.88E-07	2.08E-07	4.96E-07	1.86E-07
5419974202903	541997	4202903	UCART1	2.03E-06	1.58E-06	3.90E-07	3.49E-07	9.69E-07	2.10E-07	5.09E-07	1.72E-07
5420074202903	542007	4202903	UCART1	1.71E-06	1.62E-06	4.30E-07	3.45E-07	9.42E-07	2.14E-07	5.20E-07	1.61E-07
5420174202903	542017	4202903	UCART1	1.47E-06	1.86E-06	4.79E-07	3.43E-07	9.27E-07	2.16E-07	5.36E-07	1.50E-07
5420274202903	542027	4202903	UCART1	1.26E-06	1.73E-06	5.38E-07	3.40E-07	9.10E-07	2.18E-07	5.52E-07	1.40E-07
5420374202903	542037	4202903	UCART1	1.10E-06	1.40E-06	6.10E-07	3.37E-07	8.88E-07	2.21E-07	5.66E-07	1.32E-07
5420474202903	542047	4202903	UCART1	9.57E-07	1.18E-06	6.99E-07	3.33E-07	8.66E-07	2.24E-07	5.80E-07	1.24E-07
5420574202903	542057	4202903	UCART1	8.43E-07	1.01E-06	8.14E-07	3.28E-07	8.44E-07	2.27E-07	5.94E-07	1.16E-07
5420674202903	542067	4202903	UCART1	7.47E-07	8.84E-07	9.69E-07	3.24E-07	8.24E-07	2.31E-07	6.10E-07	1.10E-07
5420774202903	542077	4202903	RESIDENT	6.68E-07	7.82E-07	1.19E-06	3.21E-07	8.07E-07	2.33E-07	6.30E-07	1.03E-07
5420874202903	542087	4202903	RESIDENT	5.99E-07	6.99E-07	1.55E-06	3.16E-07	7.89E-07	2.36E-07	6.49E-07	9.75E-08
5420974202903	542097	4202903	RESIDENT	5.40E-07	6.30E-07	1.32E-06	3.12E-07	7.72E-07	2.39E-07	6.71E-07	9.22E-08
5421074202903	542107	4202903	UCART1	4.90E-07	5.71E-07	1.59E-06	3.09E-07	7.59E-07	2.41E-07	6.98E-07	8.72E-08
5421174202903	542117	4202903	UCART1	4.46E-07	5.20E-07	1.70E-06	3.05E-07	7.44E-07	2.44E-07	7.25E-07	8.26E-08
5421274202903	542127	4202903	UCART1	4.07E-07	4.77E-07	1.85E-06	3.00E-07	7.27E-07	2.48E-07	7.50E-07	7.85E-08
5421374202903	542137	4202903	UCART1	3.73E-07	4.38E-07	1.73E-06	2.96E-07	7.11E-07	2.51E-07	5.36E-07	7.46E-08
5421474202903	542147	4202903	UCART1	3.44E-07	4.04E-07	1.41E-06	2.91E-07	6.98E-07	2.54E-07	3.87E-07	7.10E-08
5421574202903	542157	4202903	UCART1	3.17E-07	3.74E-07	1.18E-06	2.87E-07	6.85E-07	2.57E-07	5.58E-07	6.76E-08
5421674202903	542167	4202903	UCART1	2.93E-07	3.46E-07	1.01E-06	2.82E-07	6.71E-07	2.60E-07	3.92E-07	6.45E-08
5421774202903	542177	4202903	RESIDENT	2.72E-07	3.22E-07	8.73E-07	2.78E-07	6.58E-07	2.63E-07	5.79E-07	6.16E-08
5421874202903	542187	4202903	RESIDENT	2.53E-07	3.00E-07	7.63E-07	2.73E-07	6.45E-07	2.67E-07	3.94E-07	5.89E-08
5421974202903	542197	4202903	RESIDENT	2.36E-07	2.80E-07	6.74E-07	2.68E-07	6.31E-07	2.71E-07	4.38E-07	5.64E-08
5422074202903	542207	4202903	RESIDENT	2.20E-07	2.61E-07	6.00E-07	2.63E-07	6.19E-07	2.75E-07	3.89E-07	5.40E-08
5422174202903	542217	4202903	UCART1	2.06E-07	2.45E-07	5.37E-07	2.58E-07	6.06E-07	2.80E-07	4.27E-07	5.18E-08
5422274202903	542227	4202903	UCART1	1.93E-07	2.29E-07	4.85E-07	2.53E-07	5.93E-07	2.86E-07	3.75E-07	4.98E-08
5422374202903	542237	4202903	UCART1	1.81E-07	2.16E-07	4.39E-07	2.48E-07	5.81E-07	2.91E-07	4.02E-07	4.78E-08
5422474202903	542247	4202903	UCART1	1.70E-07	2.03E-07	4.00E-07	2.43E-07	5.70E-07	2.98E-07	3.42E-07	4.60E-08
5422574202903	542257	4202903	UCART1	1.60E-07	1.91E-07	3.66E-07	2.38E-07	5.57E-07	3.06E-07	3.38E-07	4.42E-08
5422674202903	542267	4202903	UCART1	1.51E-07	1.80E-07	3.36E-07	2.32E-07	5.44E-07	3.16E-07	2.39E-07	4.26E-08
5415774202913	541577	4202913	UCART1	1.22E-07	6.84E-08	4.90E-08	2.04E-07	3.64E-07	3.88E-08	7.80E-08	7.48E-08
5415874202913	541587	4202913	UCART1	1.28E-07	7.09E-08	5.05E-08	2.18E-07	5.03E-07	4.09E-08	8.68E-08	7.88E-08
5415974202913	541597	4202913	UCART1	1.35E-07	7.37E-08	5.22E-08	2.35E-07	3.82E-07	4.31E-08	9.73E-08	8.31E-08
5416074202913	541607	4202913	UCART1	1.42E-07	7.66E-08	5.39E-08	2.53E-07	5.39E-07	4.55E-08	1.10E-07	8.78E-08
5416174202913	541617	4202913	UCART1	1.50E-07	7.97E-08	5.56E-08	2.72E-07	3.98E-07	4.83E-08	1.25E-07	9.30E-08
5416274202913	541627	4202913	UCART1	1.58E-07	8.29E-08	5.75E-08	2.89E-07	5.70E-07	5.15E-08	1.43E-07	9.86E-08
5416374202913	541637	4202913	UCART1	1.67E-07	8.63E-08	5.94E-08	3.06E-07	5.88E-07	5.50E-08	1.61E-07	1.05E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202913	541647	4202913	UCART1	1.77E-07	9.00E-08	6.15E-08	3.20E-07	4.39E-07	5.89E-08	1.81E-07	1.12E-07
5416574202913	541657	4202913	UCART1	1.88E-07	9.39E-08	6.37E-08	3.32E-07	6.83E-07	6.31E-08	2.00E-07	1.20E-07
5416674202913	541667	4202913	UCART1	2.00E-07	9.80E-08	6.59E-08	3.42E-07	5.08E-07	6.77E-08	2.18E-07	1.28E-07
5416774202913	541677	4202913	UCART1	2.14E-07	1.02E-07	6.83E-08	3.50E-07	7.39E-07	7.27E-08	2.35E-07	1.38E-07
5416874202913	541687	4202913	UCART1	2.29E-07	1.07E-07	7.09E-08	3.56E-07	8.37E-07	7.80E-08	2.50E-07	1.49E-07
5416974202913	541697	4202913	UCART1	2.46E-07	1.12E-07	7.35E-08	3.61E-07	7.73E-07	8.36E-08	2.65E-07	1.62E-07
5417074202913	541707	4202913	UCART1	2.66E-07	1.17E-07	7.63E-08	3.64E-07	1.15E-06	8.95E-08	2.78E-07	1.76E-07
5417174202913	541717	4202913	UCART1	2.89E-07	1.23E-07	7.93E-08	3.67E-07	7.92E-07	9.58E-08	2.91E-07	1.93E-07
5417274202913	541727	4202913	UCART1	3.15E-07	1.29E-07	8.24E-08	3.69E-07	1.14E-06	1.02E-07	3.03E-07	2.14E-07
5417374202913	541737	4202913	UCART1	3.45E-07	1.36E-07	8.57E-08	3.70E-07	8.02E-07	1.08E-07	3.15E-07	2.38E-07
5417474202913	541747	4202913	UCART1	3.79E-07	1.43E-07	8.92E-08	3.71E-07	1.11E-06	1.15E-07	3.26E-07	2.67E-07
5417574202913	541757	4202913	UCART1	4.20E-07	1.51E-07	9.30E-08	3.73E-07	1.18E-06	1.21E-07	3.35E-07	3.05E-07
5417674202913	541767	4202913	UCART1	4.67E-07	1.59E-07	9.70E-08	3.74E-07	1.09E-06	1.26E-07	3.44E-07	3.53E-07
5417774202913	541777	4202913	UCART1	5.21E-07	1.68E-07	1.01E-07	3.74E-07	1.46E-06	1.32E-07	3.54E-07	4.16E-07
5417874202913	541787	4202913	UCART1	5.81E-07	1.78E-07	1.06E-07	3.73E-07	1.41E-06	1.38E-07	3.65E-07	5.01E-07
5417974202913	541797	4202913	UCART1	6.47E-07	1.88E-07	1.10E-07	3.71E-07	1.36E-06	1.44E-07	3.76E-07	6.23E-07
5418074202913	541807	4202913	UCART1	7.27E-07	2.00E-07	1.16E-07	3.70E-07	1.32E-06	1.49E-07	3.86E-07	6.80E-07
5418174202913	541817	4202913	UCART1	8.20E-07	2.13E-07	1.21E-07	3.70E-07	1.29E-06	1.54E-07	3.96E-07	7.09E-07
5418274202913	541827	4202913	UCART1	9.22E-07	2.28E-07	1.27E-07	3.69E-07	1.25E-06	1.58E-07	4.06E-07	8.03E-07
5418374202913	541837	4202913	UCART1	1.04E-06	2.44E-07	1.33E-07	3.67E-07	1.21E-06	1.63E-07	4.16E-07	8.10E-07
5418474202913	541847	4202913	UCART1	1.16E-06	2.63E-07	1.40E-07	3.65E-07	1.18E-06	1.68E-07	4.26E-07	1.03E-06
5418574202913	541857	4202913	UCART1	1.29E-06	2.84E-07	1.47E-07	3.63E-07	1.15E-06	1.72E-07	4.35E-07	8.16E-07
5418674202913	541867	4202913	UCART1	1.43E-06	3.07E-07	1.55E-07	3.61E-07	1.12E-06	1.77E-07	4.45E-07	6.74E-07
5418774202913	541877	4202913	UCART1	1.60E-06	3.35E-07	1.64E-07	3.59E-07	1.09E-06	1.81E-07	4.55E-07	5.72E-07
5418874202913	541887	4202913	UCART1	1.80E-06	3.67E-07	1.73E-07	3.57E-07	1.06E-06	1.85E-07	4.65E-07	4.95E-07
5418974202913	541897	4202913	UCART1	2.06E-06	4.05E-07	1.84E-07	3.55E-07	1.04E-06	1.89E-07	4.75E-07	4.35E-07
5419074202913	541907	4202913	UCART1	2.28E-06	4.50E-07	1.95E-07	3.53E-07	1.02E-06	1.93E-07	4.85E-07	3.86E-07
5419174202913	541917	4202913	UCART1	2.37E-06	5.04E-07	2.08E-07	3.51E-07	9.98E-07	1.96E-07	4.96E-07	3.46E-07
5419274202913	541927	4202913	UCART1	2.36E-06	5.71E-07	2.21E-07	3.48E-07	9.76E-07	2.00E-07	5.06E-07	3.12E-07
5419374202913	541937	4202913	UCART1	2.38E-06	6.55E-07	2.37E-07	3.46E-07	9.55E-07	2.04E-07	5.17E-07	2.84E-07
5419474202913	541947	4202913	UCART1	2.44E-06	7.64E-07	2.54E-07	3.43E-07	9.37E-07	2.08E-07	5.29E-07	2.59E-07
5419574202913	541957	4202913	UCART1	2.48E-06	9.11E-07	2.74E-07	3.40E-07	9.18E-07	2.11E-07	5.41E-07	2.38E-07
5419674202913	541967	4202913	UCART1	2.43E-06	1.12E-06	2.96E-07	3.37E-07	8.97E-07	2.15E-07	5.52E-07	2.19E-07
5419774202913	541977	4202913	UCART1	2.31E-06	1.44E-06	3.21E-07	3.35E-07	8.80E-07	2.18E-07	5.67E-07	2.03E-07
5419874202913	541987	4202913	UCART1	2.08E-06	1.25E-06	3.50E-07	3.32E-07	8.62E-07	2.22E-07	5.81E-07	1.88E-07
5419974202913	541997	4202913	UCART1	1.82E-06	1.51E-06	3.84E-07	3.29E-07	8.45E-07	2.25E-07	5.98E-07	1.75E-07
5420074202913	542007	4202913	UCART1	1.57E-06	1.66E-06	4.23E-07	3.25E-07	8.26E-07	2.29E-07	6.13E-07	1.63E-07
5420174202913	542017	4202913	UCART1	1.36E-06	1.89E-06	4.70E-07	3.22E-07	8.10E-07	2.32E-07	6.32E-07	1.52E-07
5420274202913	542027	4202913	UCART1	1.18E-06	1.80E-06	5.27E-07	3.20E-07	7.98E-07	2.34E-07	6.56E-07	1.42E-07
5420374202913	542037	4202913	UCART1	1.04E-06	1.46E-06	5.96E-07	3.17E-07	7.84E-07	2.37E-07	6.79E-07	1.33E-07
5420474202913	542047	4202913	UCART1	9.13E-07	1.22E-06	6.82E-07	3.14E-07	7.66E-07	2.41E-07	7.00E-07	1.25E-07
5420574202913	542057	4202913	UCART1	8.09E-07	1.04E-06	7.91E-07	3.10E-07	7.49E-07	2.44E-07	7.23E-07	1.17E-07
5420674202913	542067	4202913	UCART1	7.22E-07	9.06E-07	9.37E-07	3.06E-07	7.33E-07	2.48E-07	7.48E-07	1.10E-07
5420774202913	542077	4202913	UCART1	6.48E-07	8.00E-07	1.14E-06	3.03E-07	7.19E-07	2.51E-07	5.52E-07	1.04E-07
5420874202913	542087	4202913	UCART1	5.85E-07	7.13E-07	1.46E-06	2.99E-07	7.04E-07	2.54E-07	4.04E-07	9.82E-08
5420974202913	542097	4202913	UCART1	5.30E-07	6.41E-07	1.59E-06	2.96E-07	6.92E-07	2.57E-07	5.76E-07	9.28E-08
5421074202913	542107	4202913	UCART1	4.82E-07	5.81E-07	1.54E-06	2.92E-07	6.80E-07	2.60E-07	4.12E-07	8.78E-08
5421174202913	542117	4202913	UCART1	4.40E-07	5.29E-07	1.64E-06	2.88E-07	6.67E-07	2.64E-07	6.01E-07	8.32E-08
5421274202913	542127	4202913	UCART1	4.03E-07	4.83E-07	1.57E-06	2.84E-07	6.54E-07	2.67E-07	4.19E-07	7.90E-08
5421374202913	542137	4202913	UCART1	3.71E-07	4.44E-07	1.82E-06	2.80E-07	6.42E-07	2.71E-07	6.23E-07	7.51E-08
5421474202913	542147	4202913	UCART1	3.42E-07	4.09E-07	1.47E-06	2.76E-07	6.29E-07	2.75E-07	4.24E-07	7.14E-08
5421574202913	542157	4202913	UCART1	3.16E-07	3.78E-07	1.22E-06	2.72E-07	6.18E-07	2.78E-07	3.17E-07	6.81E-08
5421674202913	542167	4202913	UCART1	2.93E-07	3.50E-07	1.04E-06	2.68E-07	6.07E-07	2.82E-07	4.27E-07	6.49E-08
5421774202913	542177	4202913	UCART1	2.72E-07	3.25E-07	8.93E-07	2.63E-07	5.96E-07	2.85E-07	3.15E-07	6.20E-08
5421874202913	542187	4202913	UCART1	2.54E-07	3.02E-07	7.78E-07	2.59E-07	5.85E-07	2.90E-07	4.28E-07	5.93E-08
5421974202913	542197	4202913	UCART1	2.37E-07	2.82E-07	6.85E-07	2.54E-07	5.74E-07	2.94E-07	3.08E-07	5.67E-08
5422074202913	542207	4202913	UCART1	2.21E-07	2.63E-07	6.08E-07	2.50E-07	5.62E-07	3.00E-07	4.17E-07	5.44E-08
5422174202913	542217	4202913	UCART1	2.07E-07	2.47E-07	5.44E-07	2.45E-07	5.51E-07	3.06E-07	4.61E-07	5.21E-08
5422274202913	542227	4202913	UCART1	1.94E-07	2.31E-07	4.90E-07	2.40E-07	5.40E-07	3.12E-07	3.95E-07	5.00E-08
5422374202913	542237	4202913	UCART1	1.82E-07	2.17E-07	4.43E-07	2.36E-07	5.29E-07	3.19E-07	5.88E-07	4.81E-08
5422474202913	542247	4202913	UCART1	1.72E-07	2.04E-07	4.04E-07	2.31E-07	5.18E-07	3.26E-07	3.51E-07	4.62E-08
5422574202913	542257	4202913	RESIDENT	1.62E-07	1.92E-07	3.69E-07	2.26E-07	5.08E-07	3.35E-07	5.07E-07	4.45E-08
5422674202913	542267	4202913	RESIDENT	1.53E-07	1.82E-07	3.39E-07	2.21E-07	4.96E-07	3.47E-07	2.51E-07	4.28E-08
5415774202923	541577	4202923	UCART1	1.21E-07	6.84E-08	4.91E-08	1.88E-07	3.85E-07	3.98E-08	8.18E-08	7.42E-08
5415874202923	541587	4202923	UCART1	1.27E-07	7.09E-08	5.06E-08	2.01E-07	5.39E-07	4.19E-08	9.13E-08	7.81E-08
5415974202923	541597	4202923	UCART1	1.33E-07	7.37E-08	5.22E-08	2.16E-07	4.00E-07	4.42E-08	1.03E-07	8.24E-08
5416074202923	541607	4202923	UCART1	1.40E-07	7.66E-08	5.39E-08	2.32E-07	5.62E-07	4.67E-08	1.17E-07	8.71E-08
5416174202923	541617	4202923	UCART1	1.47E-07	7.96E-08	5.57E-08	2.47E-07	4.11E-07	4.97E-08	1.35E-07	9.21E-08
5416274202923	541627	4202923	UCART1	1.55E-07	8.28E-08	5.76E-08	2.63E-07	5.72E-07	5.30E-08	1.56E-07	9.77E-08
5416374202923	541637	4202923	UCART1	1.64E-07	8.62E-08	5.95E-08	2.78E-07	6.12E-07	5.67E-08	1.78E-07	1.04E-07
5416474202923	541647	4202923	UCART1	1.73E-07	8.98E-08	6.15E-08	2.91E-07	6.98E-07	6.09E-08	2.01E-07	1.11E-07
5416574202923	541657	4202923	UCART1	1.84E-07	9.36E-08	6.37E-08	3.02E-07	6.96E-07	6.55E-08	2.24E-07	1.18E-07
5416674202923	541667	4202923	UCART1	1.96E-07	9.77E-08	6.60E-08	3.11E-07	1.07E-06	7.04E-08	2.45E-07	1.27E-07
5416774202923	541677	4202923	UCART1	2.09E-07	1.02E-07	6.83E-08	3.19E-07	7.40E-07	7.58E-08	2.64E-07	1.36E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202923	541687	4202923	UCART1	2.24E-07	1.07E-07	7.08E-08	3.25E-07	1.06E-06	8.17E-08	2.82E-07	1.47E-07
5416974202923	541697	4202923	UCART1	2.41E-07	1.12E-07	7.35E-08	3.30E-07	1.09E-06	8.79E-08	2.99E-07	1.59E-07
5417074202923	541707	4202923	UCART1	2.60E-07	1.17E-07	7.62E-08	3.34E-07	1.04E-06	9.44E-08	3.14E-07	1.73E-07
5417174202923	541717	4202923	UCART1	2.82E-07	1.22E-07	7.92E-08	3.37E-07	1.39E-06	1.01E-07	3.30E-07	1.90E-07
5417274202923	541727	4202923	UCART1	3.07E-07	1.28E-07	8.23E-08	3.39E-07	1.35E-06	1.08E-07	3.44E-07	2.09E-07
5417374202923	541737	4202923	UCART1	3.35E-07	1.34E-07	8.55E-08	3.39E-07	1.30E-06	1.16E-07	3.59E-07	2.31E-07
5417474202923	541747	4202923	UCART1	3.67E-07	1.41E-07	8.89E-08	3.40E-07	1.26E-06	1.23E-07	3.71E-07	2.59E-07
5417574202923	541757	4202923	UCART1	4.07E-07	1.49E-07	9.27E-08	3.43E-07	1.24E-06	1.29E-07	3.81E-07	2.96E-07
5417674202923	541767	4202923	UCART1	4.52E-07	1.58E-07	9.68E-08	3.46E-07	1.22E-06	1.35E-07	3.91E-07	3.42E-07
5417774202923	541777	4202923	UCART1	5.02E-07	1.67E-07	1.01E-07	3.47E-07	1.19E-06	1.40E-07	4.02E-07	4.02E-07
5417874202923	541787	4202923	UCART1	5.55E-07	1.76E-07	1.05E-07	3.46E-07	1.15E-06	1.47E-07	4.16E-07	4.81E-07
5417974202923	541797	4202923	UCART1	6.12E-07	1.86E-07	1.10E-07	3.43E-07	1.11E-06	1.54E-07	4.28E-07	5.91E-07
5418074202923	541807	4202923	UCART1	6.80E-07	1.97E-07	1.15E-07	3.43E-07	1.08E-06	1.60E-07	4.39E-07	7.79E-07
5418174202923	541817	4202923	UCART1	7.58E-07	2.11E-07	1.21E-07	3.43E-07	1.07E-06	1.64E-07	4.51E-07	6.59E-07
5418274202923	541827	4202923	UCART1	8.44E-07	2.25E-07	1.26E-07	3.43E-07	1.05E-06	1.69E-07	4.64E-07	7.93E-07
5418374202923	541837	4202923	UCART1	9.36E-07	2.41E-07	1.33E-07	3.43E-07	1.03E-06	1.74E-07	4.77E-07	8.46E-07
5418474202923	541847	4202923	UCART1	1.03E-06	2.59E-07	1.39E-07	3.41E-07	9.98E-07	1.79E-07	4.89E-07	9.09E-07
5418574202923	541857	4202923	UCART1	1.13E-06	2.79E-07	1.46E-07	3.39E-07	9.74E-07	1.84E-07	5.01E-07	8.50E-07
5418674202923	541867	4202923	UCART1	1.23E-06	3.02E-07	1.54E-07	3.38E-07	9.54E-07	1.89E-07	5.14E-07	6.98E-07
5418774202923	541877	4202923	UCART1	1.36E-06	3.29E-07	1.63E-07	3.36E-07	9.34E-07	1.93E-07	5.27E-07	5.90E-07
5418874202923	541887	4202923	UCART1	1.50E-06	3.60E-07	1.72E-07	3.34E-07	9.13E-07	1.98E-07	5.38E-07	5.08E-07
5418974202923	541897	4202923	UCART1	1.69E-06	3.96E-07	1.82E-07	3.32E-07	8.95E-07	2.02E-07	5.51E-07	4.45E-07
5419074202923	541907	4202923	UCART1	1.87E-06	4.40E-07	1.93E-07	3.31E-07	8.81E-07	2.06E-07	5.65E-07	3.94E-07
5419174202923	541917	4202923	UCART1	1.96E-06	4.92E-07	2.06E-07	3.30E-07	8.66E-07	2.10E-07	5.80E-07	3.53E-07
5419274202923	541927	4202923	UCART1	1.99E-06	5.57E-07	2.19E-07	3.28E-07	8.51E-07	2.14E-07	5.95E-07	3.18E-07
5419374202923	541937	4202923	UCART1	2.01E-06	6.36E-07	2.34E-07	3.25E-07	8.34E-07	2.19E-07	6.08E-07	2.89E-07
5419474202923	541947	4202923	UCART1	2.06E-06	7.40E-07	2.51E-07	3.23E-07	8.20E-07	2.23E-07	6.25E-07	2.64E-07
5419574202923	541957	4202923	UCART1	2.10E-06	8.79E-07	2.71E-07	3.21E-07	8.06E-07	2.26E-07	6.42E-07	2.42E-07
5419674202923	541967	4202923	UCART1	2.08E-06	1.07E-06	2.92E-07	3.18E-07	7.90E-07	2.31E-07	6.59E-07	2.22E-07
5419774202923	541977	4202923	UCART1	1.98E-06	1.35E-06	3.17E-07	3.14E-07	7.71E-07	2.35E-07	6.74E-07	2.06E-07
5419874202923	541987	4202923	UCART1	1.84E-06	1.48E-06	3.45E-07	3.12E-07	7.60E-07	2.38E-07	7.00E-07	1.90E-07
5419974202923	541997	4202923	UCART1	1.64E-06	1.49E-06	3.78E-07	3.10E-07	7.48E-07	2.42E-07	7.25E-07	1.77E-07
5420074202923	542007	4202923	UCART1	1.44E-06	1.62E-06	4.16E-07	3.08E-07	7.35E-07	2.46E-07	7.53E-07	1.65E-07
5420174202923	542017	4202923	UCART1	1.26E-06	1.57E-06	4.61E-07	3.04E-07	7.20E-07	2.49E-07	5.66E-07	1.54E-07
5420274202923	542027	4202923	UCART1	1.11E-06	1.89E-06	5.16E-07	3.02E-07	7.10E-07	2.52E-07	5.67E-07	1.44E-07
5420374202923	542037	4202923	UCART1	9.80E-07	1.51E-06	5.83E-07	3.00E-07	6.98E-07	2.56E-07	5.95E-07	1.34E-07
5420474202923	542047	4202923	UCART1	8.69E-07	1.26E-06	6.65E-07	2.96E-07	6.85E-07	2.60E-07	4.28E-07	1.26E-07
5420574202923	542057	4202923	UCART1	7.76E-07	1.07E-06	7.70E-07	2.93E-07	6.72E-07	2.63E-07	6.21E-07	1.18E-07
5420674202923	542067	4202923	UCART1	6.96E-07	9.29E-07	9.09E-07	2.90E-07	6.60E-07	2.67E-07	4.36E-07	1.11E-07
5420774202923	542077	4202923	UCART1	6.28E-07	8.19E-07	1.10E-06	2.87E-07	6.49E-07	2.71E-07	4.43E-07	1.05E-07
5420874202923	542087	4202923	UCART1	5.68E-07	7.28E-07	1.39E-06	2.84E-07	6.37E-07	2.74E-07	4.44E-07	9.89E-08
5420974202923	542097	4202923	UCART1	5.17E-07	6.54E-07	1.55E-06	2.80E-07	6.27E-07	2.78E-07	4.58E-07	9.34E-08
5421074202923	542107	4202923	UCART1	4.72E-07	5.91E-07	1.49E-06	2.77E-07	6.15E-07	2.82E-07	4.51E-07	8.84E-08
5421174202923	542117	4202923	UCART1	4.32E-07	5.37E-07	1.70E-06	2.73E-07	6.04E-07	2.86E-07	4.69E-07	8.38E-08
5421274202923	542127	4202923	UCART1	3.97E-07	4.90E-07	1.99E-06	2.70E-07	5.94E-07	2.90E-07	4.56E-07	7.95E-08
5421374202923	542137	4202923	UCART1	3.66E-07	4.50E-07	1.92E-06	2.66E-07	5.84E-07	2.94E-07	4.79E-07	7.55E-08
5421474202923	542147	4202923	UCART1	3.38E-07	4.14E-07	1.53E-06	2.62E-07	5.73E-07	2.99E-07	4.56E-07	7.19E-08
5421574202923	542157	4202923	UCART1	3.13E-07	3.82E-07	1.26E-06	2.58E-07	5.62E-07	3.03E-07	4.79E-07	6.85E-08
5421674202923	542167	4202923	UCART1	2.91E-07	3.54E-07	1.06E-06	2.54E-07	5.52E-07	3.08E-07	4.50E-07	6.53E-08
5421774202923	542177	4202923	UCART1	2.71E-07	3.28E-07	9.13E-07	2.50E-07	5.43E-07	3.13E-07	4.74E-07	6.24E-08
5421874202923	542187	4202923	UCART1	2.53E-07	3.05E-07	7.92E-07	2.45E-07	5.32E-07	3.18E-07	4.40E-07	5.96E-08
5421974202923	542197	4202923	UCART1	2.36E-07	2.84E-07	6.96E-07	2.42E-07	5.24E-07	3.22E-07	6.34E-07	5.71E-08
5422074202923	542207	4202923	RESIDENT	2.21E-07	2.66E-07	6.16E-07	2.37E-07	5.15E-07	3.28E-07	4.23E-07	5.47E-08
5422174202923	542217	4202923	RESIDENT	2.08E-07	2.48E-07	5.50E-07	2.33E-07	5.04E-07	3.35E-07	5.90E-07	5.24E-08
5422274202923	542227	4202923	RESIDENT	1.95E-07	2.33E-07	4.95E-07	2.29E-07	4.95E-07	3.42E-07	3.91E-07	5.03E-08
5422374202923	542237	4202923	RESIDENT	1.83E-07	2.18E-07	4.48E-07	2.25E-07	4.85E-07	3.51E-07	5.32E-07	4.83E-08
5422474202923	542247	4202923	RESIDENT	1.73E-07	2.05E-07	4.07E-07	2.20E-07	4.74E-07	3.60E-07	7.08E-07	4.65E-08
5422574202923	542257	4202923	RESIDENT	1.63E-07	1.94E-07	3.72E-07	2.16E-07	4.65E-07	3.71E-07	6.45E-07	4.47E-08
5422674202923	542267	4202923	RESIDENT	1.54E-07	1.83E-07	3.41E-07	2.11E-07	4.55E-07	3.83E-07	5.69E-07	4.31E-08
5415774202933	541577	4202933	UCART1	1.19E-07	6.83E-08	4.91E-08	1.75E-07	3.88E-07	4.08E-08	8.58E-08	7.36E-08
5415874202933	541587	4202933	UCART1	1.24E-07	7.08E-08	5.06E-08	1.86E-07	5.21E-07	4.31E-08	9.66E-08	7.73E-08
5415974202933	541597	4202933	UCART1	1.30E-07	7.34E-08	5.22E-08	1.97E-07	3.91E-07	4.56E-08	1.10E-07	8.15E-08
5416074202933	541607	4202933	UCART1	1.37E-07	7.64E-08	5.40E-08	2.12E-07	5.25E-07	4.82E-08	1.27E-07	8.62E-08
5416174202933	541617	4202933	UCART1	1.44E-07	7.95E-08	5.57E-08	2.27E-07	4.00E-07	5.11E-08	1.47E-07	9.13E-08
5416274202933	541627	4202933	UCART1	1.52E-07	8.27E-08	5.76E-08	2.41E-07	8.44E-07	5.45E-08	1.71E-07	9.68E-08
5416374202933	541637	4202933	UCART1	1.60E-07	8.61E-08	5.95E-08	2.54E-07	8.96E-07	5.85E-08	1.99E-07	1.03E-07
5416474202933	541647	4202933	UCART1	1.69E-07	8.95E-08	6.15E-08	2.65E-07	9.20E-07	6.31E-08	2.29E-07	1.09E-07
5416574202933	541657	4202933	UCART1	1.79E-07	9.32E-08	6.37E-08	2.75E-07	1.29E-06	6.82E-08	2.57E-07	1.17E-07
5416674202933	541667	4202933	UCART1	1.91E-07	9.73E-08	6.59E-08	2.85E-07	1.27E-06	7.35E-08	2.81E-07	1.25E-07
5416774202933	541677	4202933	UCART1	2.04E-07	1.02E-07	6.83E-08	2.92E-07	1.24E-06	7.93E-08	3.02E-07	1.34E-07
5416874202933	541687	4202933	UCART1	2.19E-07	1.06E-07	7.08E-08	2.98E-07	1.21E-06	8.59E-08	3.24E-07	1.45E-07
5416974202933	541697	4202933	UCART1	2.35E-07	1.11E-07	7.34E-08	3.02E-07	1.18E-06	9.29E-08	3.45E-07	1.56E-07
5417074202933	541707	4202933	UCART1	2.55E-07	1.16E-07	7.61E-08	3.07E-07	1.15E-06	9.99E-08	3.61E-07	1.70E-07
5417174202933	541717	4202933	UCART1	2.76E-07	1.22E-07	7.91E-08	3.10E-07	1.12E-06	1.07E-07	3.77E-07	1.86E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417274202933	541727	4202933	UCART1	3.00E-07	1.27E-07	8.21E-08	3.12E-07	1.09E-06	1.15E-07	3.95E-07	2.04E-07
5417374202933	541737	4202933	UCART1	3.25E-07	1.33E-07	8.52E-08	3.11E-07	1.05E-06	1.24E-07	4.11E-07	2.25E-07
5417474202933	541747	4202933	UCART1	3.55E-07	1.39E-07	8.80E-08	3.11E-07	1.02E-06	1.32E-07	4.23E-07	2.50E-07
5417574202933	541757	4202933	UCART1	3.93E-07	1.47E-07	9.24E-08	3.17E-07	1.02E-06	1.38E-07	4.38E-07	2.86E-07
5417674202933	541767	4202933	UCART1	4.35E-07	1.56E-07	9.65E-08	3.20E-07	1.01E-06	1.44E-07	4.52E-07	3.31E-07
5417774202933	541777	4202933	UCART1	4.81E-07	1.65E-07	1.01E-07	3.22E-07	9.96E-07	1.51E-07	4.65E-07	3.88E-07
5417874202933	541787	4202933	UCART1	5.28E-07	1.74E-07	1.05E-07	3.21E-07	9.67E-07	1.58E-07	4.80E-07	4.60E-07
5417974202933	541797	4202933	UCART1	5.78E-07	1.84E-07	1.09E-07	3.20E-07	9.40E-07	1.65E-07	4.93E-07	5.62E-07
5418074202933	541807	4202933	UCART1	6.35E-07	1.95E-07	1.14E-07	3.19E-07	9.20E-07	1.71E-07	5.06E-07	7.28E-07
5418174202933	541817	4202933	UCART1	6.99E-07	2.08E-07	1.20E-07	3.20E-07	9.07E-07	1.76E-07	5.22E-07	6.49E-07
5418274202933	541827	4202933	UCART1	7.71E-07	2.22E-07	1.26E-07	3.21E-07	8.98E-07	1.81E-07	5.40E-07	7.67E-07
5418374202933	541837	4202933	UCART1	8.44E-07	2.38E-07	1.32E-07	3.21E-07	8.83E-07	1.86E-07	5.57E-07	8.16E-07
5418474202933	541847	4202933	UCART1	9.15E-07	2.55E-07	1.38E-07	3.20E-07	8.64E-07	1.92E-07	5.72E-07	7.74E-07
5418574202933	541857	4202933	UCART1	9.91E-07	2.75E-07	1.45E-07	3.18E-07	8.47E-07	1.97E-07	5.89E-07	8.91E-07
5418674202933	541867	4202933	UCART1	1.07E-06	2.98E-07	1.53E-07	3.17E-07	8.31E-07	2.02E-07	6.06E-07	7.24E-07
5418774202933	541877	4202933	UCART1	1.17E-06	3.24E-07	1.61E-07	3.16E-07	8.16E-07	2.07E-07	6.23E-07	6.09E-07
5418874202933	541887	4202933	UCART1	1.28E-06	3.53E-07	1.70E-07	3.14E-07	8.00E-07	2.12E-07	6.39E-07	5.22E-07
5418974202933	541897	4202933	UCART1	1.42E-06	3.88E-07	1.80E-07	3.12E-07	7.85E-07	2.17E-07	6.56E-07	4.56E-07
5419074202933	541907	4202933	UCART1	1.56E-06	4.30E-07	1.91E-07	3.11E-07	7.74E-07	2.22E-07	6.77E-07	4.03E-07
5419174202933	541917	4202933	UCART1	1.65E-06	4.81E-07	2.04E-07	3.10E-07	7.63E-07	2.26E-07	6.97E-07	3.60E-07
5419274202933	541927	4202933	UCART1	1.70E-06	5.43E-07	2.17E-07	3.09E-07	7.54E-07	2.30E-07	7.22E-07	3.24E-07
5419374202933	541937	4202933	UCART1	1.72E-06	6.18E-07	2.32E-07	3.06E-07	7.39E-07	2.35E-07	7.41E-07	2.94E-07
5419474202933	541947	4202933	UCART1	1.76E-06	7.17E-07	2.49E-07	3.05E-07	7.27E-07	2.40E-07	5.38E-07	2.68E-07
5419574202933	541957	4202933	UCART1	1.80E-06	8.49E-07	2.68E-07	3.03E-07	7.18E-07	2.44E-07	5.93E-07	2.45E-07
5419674202933	541967	4202933	UCART1	1.80E-06	1.03E-06	2.89E-07	3.00E-07	7.04E-07	2.48E-07	5.64E-07	2.26E-07
5419774202933	541977	4202933	UCART1	1.73E-06	1.28E-06	3.12E-07	2.97E-07	6.88E-07	2.53E-07	6.11E-07	2.09E-07
5419874202933	541987	4202933	UCART1	1.64E-06	1.46E-06	3.41E-07	2.96E-07	6.81E-07	2.57E-07	5.92E-07	1.93E-07
5419974202933	541997	4202933	UCART1	1.49E-06	1.42E-06	3.73E-07	2.93E-07	6.71E-07	2.61E-07	4.23E-07	1.79E-07
5420074202933	542007	4202933	UCART1	1.33E-06	1.64E-06	4.10E-07	2.91E-07	6.61E-07	2.65E-07	4.53E-07	1.67E-07
5420174202933	542017	4202933	UCART1	1.18E-06	2.01E-06	4.54E-07	2.89E-07	6.50E-07	2.69E-07	4.37E-07	1.55E-07
5420274202933	542027	4202933	UCART1	1.04E-06	1.98E-06	5.07E-07	2.86E-07	6.40E-07	2.73E-07	4.62E-07	1.45E-07
5420374202933	542037	4202933	UCART1	9.25E-07	1.57E-06	5.71E-07	2.83E-07	6.29E-07	2.77E-07	4.51E-07	1.36E-07
5420474202933	542047	4202933	UCART1	8.26E-07	1.30E-06	6.50E-07	2.81E-07	6.19E-07	2.81E-07	4.70E-07	1.27E-07
5420574202933	542057	4202933	UCART1	7.42E-07	1.10E-06	7.51E-07	2.78E-07	6.09E-07	2.86E-07	4.64E-07	1.19E-07
5420674202933	542067	4202933	UCART1	6.69E-07	9.54E-07	8.82E-07	2.75E-07	6.00E-07	2.90E-07	4.77E-07	1.12E-07
5420774202933	542077	4202933	UCART1	6.06E-07	8.37E-07	1.06E-06	2.72E-07	5.90E-07	2.94E-07	4.75E-07	1.06E-07
5420874202933	542087	4202933	UCART1	5.51E-07	7.43E-07	1.32E-06	2.69E-07	5.80E-07	2.99E-07	4.80E-07	9.97E-08
5420974202933	542097	4202933	UCART1	5.02E-07	6.66E-07	1.43E-06	2.66E-07	5.70E-07	3.03E-07	4.80E-07	9.42E-08
5421074202933	542107	4202933	UCART1	4.60E-07	6.01E-07	1.45E-06	2.63E-07	5.61E-07	3.08E-07	4.79E-07	8.90E-08
5421174202933	542117	4202933	UCART1	4.22E-07	5.45E-07	1.62E-06	2.59E-07	5.52E-07	3.13E-07	4.81E-07	8.44E-08
5421274202933	542127	4202933	UCART1	3.89E-07	4.97E-07	1.63E-06	2.56E-07	5.43E-07	3.17E-07	4.74E-07	8.00E-08
5421374202933	542137	4202933	UCART1	3.60E-07	4.56E-07	2.03E-06	2.52E-07	5.34E-07	3.22E-07	4.76E-07	7.60E-08
5421474202933	542147	4202933	UCART1	3.33E-07	4.19E-07	1.60E-06	2.49E-07	5.25E-07	3.27E-07	4.65E-07	7.23E-08
5421574202933	542157	4202933	RESIDENT	3.10E-07	3.87E-07	1.31E-06	2.45E-07	5.15E-07	3.33E-07	6.44E-07	6.89E-08
5421674202933	542167	4202933	RESIDENT	2.88E-07	3.58E-07	1.09E-06	2.41E-07	5.05E-07	3.39E-07	6.31E-07	6.57E-08
5421774202933	542177	4202933	RESIDENT	2.69E-07	3.32E-07	9.33E-07	2.37E-07	4.98E-07	3.44E-07	6.07E-07	6.28E-08
5421874202933	542187	4202933	RESIDENT	2.51E-07	3.08E-07	8.06E-07	2.33E-07	4.88E-07	3.50E-07	8.02E-07	6.00E-08
5421974202933	542197	4202933	RESIDENT	2.35E-07	2.87E-07	7.06E-07	2.30E-07	4.81E-07	3.56E-07	7.66E-07	5.74E-08
5422074202933	542207	4202933	RESIDENT	2.21E-07	2.68E-07	6.24E-07	2.26E-07	4.73E-07	3.63E-07	7.27E-07	5.50E-08
5422174202933	542217	4202933	RESIDENT	2.07E-07	2.50E-07	5.56E-07	2.22E-07	4.64E-07	3.71E-07	6.88E-07	5.27E-08
5422274202933	542227	4202933	RESIDENT	1.95E-07	2.34E-07	5.00E-07	2.18E-07	4.56E-07	3.79E-07	6.49E-07	5.06E-08
5422374202933	542237	4202933	RESIDENT	1.84E-07	2.20E-07	4.51E-07	2.14E-07	4.47E-07	3.88E-07	6.08E-07	4.86E-08
5422474202933	542247	4202933	RESIDENT	1.73E-07	2.07E-07	4.10E-07	2.10E-07	4.37E-07	3.99E-07	5.60E-07	4.67E-08
5422574202933	542257	4202933	RESIDENT	1.64E-07	1.95E-07	3.74E-07	2.06E-07	4.29E-07	4.12E-07	5.12E-07	4.49E-08
5415874202943	541587	4202943	UCART1	1.18E-07	6.86E-08	4.93E-08	1.57E-07	4.44E-07	4.46E-08	1.01E-07	7.35E-08
5415974202943	541597	4202943	UCART1	1.24E-07	7.14E-08	5.09E-08	1.67E-07	5.79E-07	4.72E-08	1.16E-07	7.76E-08
5416074202943	541607	4202943	UCART1	1.32E-07	7.51E-08	5.31E-08	1.83E-07	7.59E-07	4.99E-08	1.38E-07	8.37E-08
5416174202943	541617	4202943	UCART1	1.40E-07	7.92E-08	5.57E-08	2.08E-07	9.07E-07	5.28E-08	1.62E-07	9.02E-08
5416274202943	541627	4202943	UCART1	1.48E-07	8.25E-08	5.76E-08	2.21E-07	9.79E-07	5.63E-08	1.92E-07	9.57E-08
5416374202943	541637	4202943	UCART1	1.56E-07	8.57E-08	5.95E-08	2.32E-07	1.01E-06	6.06E-08	2.28E-07	1.02E-07
5416474202943	541647	4202943	UCART1	1.65E-07	8.91E-08	6.15E-08	2.42E-07	1.01E-06	6.56E-08	2.65E-07	1.08E-07
5416574202943	541657	4202943	UCART1	1.75E-07	9.28E-08	6.36E-08	2.51E-07	1.00E-06	7.11E-08	3.01E-07	1.15E-07
5416674202943	541667	4202943	UCART1	1.87E-07	9.68E-08	6.59E-08	2.61E-07	1.01E-06	7.69E-08	3.28E-07	1.23E-07
5416774202943	541677	4202943	UCART1	2.00E-07	1.01E-07	6.82E-08	2.69E-07	1.00E-06	8.32E-08	3.52E-07	1.32E-07
5416874202943	541687	4202943	UCART1	2.14E-07	1.05E-07	7.07E-08	2.74E-07	9.82E-07	9.05E-08	3.78E-07	1.42E-07
5416974202943	541697	4202943	UCART1	2.30E-07	1.10E-07	7.32E-08	2.78E-07	9.61E-07	9.83E-08	4.02E-07	1.54E-07
5417074202943	541707	4202943	UCART1	2.49E-07	1.15E-07	7.60E-08	2.83E-07	9.49E-07	1.06E-07	4.21E-07	1.67E-07
5417174202943	541717	4202943	UCART1	2.71E-07	1.21E-07	7.89E-08	2.87E-07	9.38E-07	1.14E-07	4.38E-07	1.83E-07
5417274202943	541727	4202943	UCART1	2.93E-07	1.26E-07	8.19E-08	2.90E-07	9.17E-07	1.23E-07	4.59E-07	2.00E-07
5417374202943	541737	4202943	UCART1	3.16E-07	1.30E-07	8.36E-08	2.75E-07	8.77E-07	1.33E-07	4.73E-07	2.17E-07
5417474202943	541747	4202943	UCART1	3.43E-07	1.36E-07	8.67E-08	2.74E-07	8.56E-07	1.42E-07	4.86E-07	2.41E-07
5417574202943	541757	4202943	UCART1	3.78E-07	1.45E-07	9.12E-08	2.89E-07	8.56E-07	1.49E-07	5.07E-07	2.76E-07
5417674202943	541767	4202943	UCART1	4.18E-07	1.54E-07	9.60E-08	2.97E-07	8.58E-07	1.55E-07	5.28E-07	3.20E-07
5417774202943	541777	4202943	UCART1	4.59E-07	1.63E-07	1.00E-07	2.99E-07	8.50E-07	1.62E-07	5.46E-07	3.74E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417874202943	541787	4202943	UCART1	5.01E-07	1.72E-07	1.04E-07	2.99E-07	8.31E-07	1.70E-07	5.63E-07	4.42E-07
5417974202943	541797	4202943	UCART1	5.46E-07	1.82E-07	1.09E-07	2.99E-07	8.16E-07	1.77E-07	5.80E-07	5.38E-07
5418074202943	541807	4202943	UCART1	5.94E-07	1.93E-07	1.14E-07	2.99E-07	8.02E-07	1.83E-07	5.98E-07	6.88E-07
5418174202943	541817	4202943	UCART1	6.46E-07	2.05E-07	1.19E-07	3.00E-07	7.91E-07	1.89E-07	6.19E-07	6.02E-07
5418274202943	541827	4202943	UCART1	7.04E-07	2.19E-07	1.25E-07	3.01E-07	7.85E-07	1.94E-07	6.44E-07	7.45E-07
5418374202943	541837	4202943	UCART1	7.60E-07	2.35E-07	1.31E-07	3.01E-07	7.72E-07	2.00E-07	6.66E-07	8.44E-07
5418474202943	541847	4202943	UCART1	8.17E-07	2.52E-07	1.38E-07	3.00E-07	7.60E-07	2.06E-07	6.91E-07	9.73E-07
5418574202943	541857	4202943	UCART1	8.77E-07	2.71E-07	1.45E-07	3.00E-07	7.48E-07	2.12E-07	7.15E-07	9.37E-07
5418674202943	541867	4202943	UCART1	9.41E-07	2.93E-07	1.52E-07	2.99E-07	7.35E-07	2.17E-07	7.42E-07	7.53E-07
5418774202943	541877	4202943	UCART1	1.01E-06	3.18E-07	1.60E-07	2.97E-07	7.22E-07	2.23E-07	7.65E-07	6.28E-07
5418874202943	541887	4202943	UCART1	1.10E-06	3.47E-07	1.69E-07	2.96E-07	7.11E-07	2.29E-07	5.49E-07	5.38E-07
5418974202943	541897	4202943	UCART1	1.22E-06	3.81E-07	1.79E-07	2.95E-07	7.01E-07	2.34E-07	4.02E-07	4.68E-07
5419074202943	541907	4202943	UCART1	1.33E-06	4.22E-07	1.90E-07	2.94E-07	6.91E-07	2.39E-07	5.72E-07	4.13E-07
5419174202943	541917	4202943	UCART1	1.41E-06	4.70E-07	2.02E-07	2.92E-07	6.81E-07	2.44E-07	4.13E-07	3.68E-07
5419274202943	541927	4202943	UCART1	1.46E-06	5.30E-07	2.15E-07	2.92E-07	6.74E-07	2.48E-07	5.99E-07	3.31E-07
5419374202943	541937	4202943	UCART1	1.49E-06	6.01E-07	2.29E-07	2.89E-07	6.62E-07	2.54E-07	4.24E-07	2.99E-07
5419474202943	541947	4202943	UCART1	1.53E-06	6.94E-07	2.46E-07	2.88E-07	6.52E-07	2.59E-07	4.75E-07	2.73E-07
5419574202943	541957	4202943	UCART1	1.56E-06	8.18E-07	2.64E-07	2.86E-07	6.44E-07	2.64E-07	4.37E-07	2.49E-07
5419674202943	541967	4202943	UCART1	1.58E-06	9.87E-07	2.85E-07	2.84E-07	6.35E-07	2.69E-07	4.86E-07	2.29E-07
5419774202943	541977	4202943	UCART1	1.55E-06	1.23E-06	3.09E-07	2.82E-07	6.25E-07	2.74E-07	4.49E-07	2.11E-07
5419874202943	541987	4202943	UCART1	1.47E-06	1.34E-06	3.36E-07	2.80E-07	6.17E-07	2.78E-07	4.93E-07	1.95E-07
5419974202943	541997	4202943	UCART1	1.36E-06	1.40E-06	3.67E-07	2.78E-07	6.08E-07	2.83E-07	4.61E-07	1.81E-07
5420074202943	542007	4202943	UCART1	1.22E-06	1.59E-06	4.04E-07	2.76E-07	5.99E-07	2.88E-07	4.98E-07	1.69E-07
5420174202943	542017	4202943	UCART1	1.10E-06	1.61E-06	4.47E-07	2.74E-07	5.91E-07	2.92E-07	4.70E-07	1.57E-07
5420274202943	542027	4202943	UCART1	9.79E-07	2.08E-06	4.98E-07	2.71E-07	5.82E-07	2.97E-07	5.02E-07	1.47E-07
5420374202943	542037	4202943	UCART1	8.75E-07	1.63E-06	5.59E-07	2.69E-07	5.73E-07	3.02E-07	4.77E-07	1.37E-07
5420474202943	542047	4202943	UCART1	7.85E-07	1.34E-06	6.35E-07	2.66E-07	5.64E-07	3.07E-07	5.01E-07	1.28E-07
5420574202943	542057	4202943	UCART1	7.08E-07	1.13E-06	7.31E-07	2.64E-07	5.55E-07	3.12E-07	4.80E-07	1.20E-07
5420674202943	542067	4202943	UCART1	6.41E-07	9.77E-07	8.55E-07	2.61E-07	5.47E-07	3.17E-07	4.96E-07	1.13E-07
5420774202943	542077	4202943	UCART1	5.83E-07	8.56E-07	1.02E-06	2.58E-07	5.39E-07	3.22E-07	4.79E-07	1.07E-07
5420874202943	542087	4202943	UCART1	5.33E-07	7.59E-07	1.26E-06	2.56E-07	5.31E-07	3.27E-07	4.91E-07	1.00E-07
5420974202943	542097	4202943	UCART1	4.87E-07	6.78E-07	1.65E-06	2.52E-07	5.22E-07	3.33E-07	4.73E-07	9.48E-08
5421074202943	542107	4202943	UCART1	4.48E-07	6.11E-07	1.38E-06	2.50E-07	5.15E-07	3.38E-07	6.48E-07	8.96E-08
5421174202943	542117	4202943	UCART1	4.12E-07	5.54E-07	1.66E-06	2.47E-07	5.07E-07	3.44E-07	6.48E-07	8.49E-08
5421274202943	542127	4202943	UCART1	3.80E-07	5.05E-07	2.11E-06	2.43E-07	4.99E-07	3.50E-07	6.16E-07	8.05E-08
5421374202943	542137	4202943	UCART1	3.52E-07	4.62E-07	1.81E-06	2.40E-07	4.91E-07	3.56E-07	8.05E-07	7.65E-08
5421474202943	542147	4202943	UCART1	3.27E-07	4.24E-07	1.67E-06	2.37E-07	4.83E-07	3.62E-07	7.72E-07	7.28E-08
5421574202943	542157	4202943	RESIDENT	3.04E-07	3.91E-07	1.35E-06	2.33E-07	4.74E-07	3.69E-07	7.36E-07	6.93E-08
5421674202943	542167	4202943	RESIDENT	2.84E-07	3.61E-07	1.12E-06	2.29E-07	4.66E-07	3.75E-07	7.04E-07	6.61E-08
5421774202943	542177	4202943	RESIDENT	2.65E-07	3.35E-07	9.51E-07	2.26E-07	4.59E-07	3.81E-07	6.73E-07	6.31E-08
5421874202943	542187	4202943	RESIDENT	2.49E-07	3.11E-07	8.20E-07	2.22E-07	4.51E-07	3.88E-07	6.44E-07	6.03E-08
5421974202943	542197	4202943	RESIDENT	2.33E-07	2.89E-07	7.16E-07	2.19E-07	4.44E-07	3.96E-07	6.17E-07	5.77E-08
5422074202943	542207	4202943	RESIDENT	2.20E-07	2.70E-07	6.32E-07	2.16E-07	4.37E-07	4.04E-07	5.90E-07	5.53E-08
5422174202943	542217	4202943	RESIDENT	2.06E-07	2.52E-07	5.62E-07	2.12E-07	4.29E-07	4.13E-07	5.59E-07	5.30E-08
5422274202943	542227	4202943	RESIDENT	1.95E-07	2.36E-07	5.04E-07	2.08E-07	4.21E-07	4.23E-07	5.29E-07	5.09E-08
5422374202943	542237	4202943	RESIDENT	1.84E-07	2.21E-07	4.55E-07	2.05E-07	4.15E-07	4.34E-07	5.00E-07	4.88E-08
5422474202943	542247	4202943	RESIDENT	1.73E-07	2.08E-07	4.13E-07	2.01E-07	4.06E-07	4.47E-07	4.63E-07	4.69E-08
5422574202943	542257	4202943	RESIDENT	1.64E-07	1.96E-07	3.77E-07	1.97E-07	3.98E-07	4.61E-07	4.26E-07	4.52E-08
5415874202953	541587	4202953	UCART1	1.11E-07	6.60E-08	4.79E-08	1.36E-07	3.29E-07	4.52E-08	1.00E-07	6.93E-08
5415974202953	541597	4202953	UCART1	1.17E-07	6.92E-08	4.99E-08	1.47E-07	4.04E-07	4.83E-08	1.18E-07	7.40E-08
5416074202953	541607	4202953	UCART1	1.26E-07	7.35E-08	5.24E-08	1.63E-07	5.56E-07	5.17E-08	1.45E-07	8.04E-08
5416174202953	541617	4202953	UCART1	1.36E-07	7.85E-08	5.50E-08	1.84E-07	6.83E-07	5.47E-08	1.81E-07	8.81E-08
5416274202953	541627	4202953	UCART1	1.44E-07	8.21E-08	5.76E-08	2.04E-07	7.60E-07	5.83E-08	2.18E-07	9.46E-08
5416374202953	541637	4202953	UCART1	1.52E-07	8.53E-08	5.94E-08	2.14E-07	7.92E-07	6.29E-08	2.66E-07	1.00E-07
5416474202953	541647	4202953	UCART1	1.61E-07	8.87E-08	6.13E-08	2.23E-07	8.07E-07	6.82E-08	3.15E-07	1.06E-07
5416574202953	541657	4202953	UCART1	1.71E-07	9.21E-08	6.30E-08	2.30E-07	8.12E-07	7.42E-08	3.59E-07	1.13E-07
5416674202953	541667	4202953	UCART1	1.83E-07	9.62E-08	6.56E-08	2.39E-07	8.20E-07	8.07E-08	3.93E-07	1.21E-07
5416774202953	541677	4202953	UCART1	1.96E-07	1.00E-07	6.81E-08	2.47E-07	8.24E-07	8.77E-08	4.21E-07	1.30E-07
5416874202953	541687	4202953	UCART1	2.10E-07	1.05E-07	7.05E-08	2.53E-07	8.16E-07	9.57E-08	4.50E-07	1.40E-07
5416974202953	541697	4202953	UCART1	2.26E-07	1.09E-07	7.30E-08	2.57E-07	8.08E-07	1.04E-07	4.76E-07	1.51E-07
5417074202953	541707	4202953	UCART1	2.44E-07	1.14E-07	7.57E-08	2.62E-07	8.01E-07	1.13E-07	4.99E-07	1.64E-07
5417174202953	541717	4202953	UCART1	2.65E-07	1.20E-07	7.87E-08	2.67E-07	7.99E-07	1.22E-07	5.20E-07	1.79E-07
5417274202953	541727	4202953	UCART1	2.87E-07	1.25E-07	8.17E-08	2.69E-07	7.86E-07	1.31E-07	5.43E-07	1.96E-07
5417374202953	541737	4202953	UCART1	3.08E-07	1.29E-07	8.33E-08	2.56E-07	7.58E-07	1.43E-07	5.57E-07	2.12E-07
5417474202953	541747	4202953	UCART1	3.34E-07	1.35E-07	8.63E-08	2.57E-07	7.43E-07	1.52E-07	5.75E-07	2.36E-07
5417574202953	541757	4202953	UCART1	3.65E-07	1.43E-07	9.03E-08	2.62E-07	7.41E-07	1.61E-07	5.99E-07	2.67E-07
5417674202953	541767	4202953	UCART1	4.01E-07	1.52E-07	9.55E-08	2.77E-07	7.43E-07	1.68E-07	6.29E-07	3.10E-07
5417774202953	541777	4202953	UCART1	4.38E-07	1.61E-07	9.98E-08	2.80E-07	7.40E-07	1.75E-07	6.55E-07	3.61E-07
5417874202953	541787	4202953	UCART1	4.75E-07	1.70E-07	1.04E-07	2.81E-07	7.29E-07	1.83E-07	6.80E-07	4.26E-07
5417974202953	541797	4202953	UCART1	5.13E-07	1.80E-07	1.09E-07	2.81E-07	7.19E-07	1.90E-07	7.05E-07	5.16E-07
5418074202953	541807	4202953	UCART1	5.54E-07	1.91E-07	1.13E-07	2.82E-07	7.10E-07	1.97E-07	7.35E-07	6.52E-07
5418174202953	541817	4202953	UCART1	5.97E-07	2.03E-07	1.19E-07	2.82E-07	7.02E-07	2.04E-07	7.65E-07	7.11E-07
5418274202953	541827	4202953	UCART1	6.42E-07	2.17E-07	1.24E-07	2.83E-07	6.95E-07	2.10E-07	5.58E-07	7.21E-07
5418374202953	541837	4202953	UCART1	6.86E-07	2.31E-07	1.30E-07	2.83E-07	6.85E-07	2.16E-07	4.07E-07	8.03E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418474202953	541847	4202953	UCART1	7.32E-07	2.48E-07	1.37E-07	2.83E-07	6.77E-07	2.22E-07	5.85E-07	7.99E-07
5418574202953	541857	4202953	UCART1	7.80E-07	2.67E-07	1.44E-07	2.82E-07	6.67E-07	2.29E-07	4.18E-07	9.86E-07
5418674202953	541867	4202953	UCART1	8.31E-07	2.89E-07	1.51E-07	2.82E-07	6.58E-07	2.35E-07	6.11E-07	7.85E-07
5418774202953	541877	4202953	UCART1	8.86E-07	3.13E-07	1.59E-07	2.81E-07	6.48E-07	2.41E-07	4.29E-07	6.51E-07
5418874202953	541887	4202953	UCART1	9.60E-07	3.41E-07	1.68E-07	2.80E-07	6.40E-07	2.47E-07	6.36E-07	5.54E-07
5418974202953	541897	4202953	UCART1	1.06E-06	3.74E-07	1.78E-07	2.79E-07	6.32E-07	2.53E-07	4.41E-07	4.81E-07
5419074202953	541907	4202953	UCART1	1.15E-06	4.13E-07	1.88E-07	2.78E-07	6.23E-07	2.59E-07	3.39E-07	4.23E-07
5419174202953	541917	4202953	UCART1	1.22E-06	4.59E-07	2.00E-07	2.77E-07	6.15E-07	2.65E-07	4.51E-07	3.76E-07
5419274202953	541927	4202953	UCART1	1.27E-06	5.16E-07	2.13E-07	2.76E-07	6.08E-07	2.70E-07	3.46E-07	3.37E-07
5419374202953	541937	4202953	UCART1	1.30E-06	5.85E-07	2.27E-07	2.74E-07	5.99E-07	2.76E-07	4.60E-07	3.05E-07
5419474202953	541947	4202953	UCART1	1.34E-06	6.73E-07	2.43E-07	2.72E-07	5.90E-07	2.82E-07	3.50E-07	2.77E-07
5419574202953	541957	4202953	UCART1	1.37E-06	7.90E-07	2.61E-07	2.71E-07	5.84E-07	2.87E-07	4.69E-07	2.54E-07
5419674202953	541967	4202953	UCART1	1.39E-06	9.51E-07	2.82E-07	2.70E-07	5.78E-07	2.93E-07	5.30E-07	2.33E-07
5419774202953	541977	4202953	UCART1	1.37E-06	1.18E-06	3.05E-07	2.68E-07	5.69E-07	2.98E-07	4.77E-07	2.14E-07
5419874202953	541987	4202953	UCART1	1.32E-06	1.54E-06	3.32E-07	2.66E-07	5.62E-07	3.04E-07	5.26E-07	1.98E-07
5419974202953	541997	4202953	UCART1	1.23E-06	1.31E-06	3.62E-07	2.64E-07	5.55E-07	3.09E-07	4.81E-07	1.84E-07
5420074202953	542007	4202953	UCART1	1.13E-06	1.58E-06	3.97E-07	2.62E-07	5.47E-07	3.15E-07	5.20E-07	1.71E-07
5420174202953	542017	4202953	UCART1	1.02E-06	1.69E-06	4.39E-07	2.60E-07	5.40E-07	3.20E-07	4.81E-07	1.59E-07
5420274202953	542027	4202953	UCART1	9.19E-07	1.82E-06	4.89E-07	2.58E-07	5.32E-07	3.26E-07	6.76E-07	1.48E-07
5420374202953	542037	4202953	UCART1	8.28E-07	1.70E-06	5.49E-07	2.56E-07	5.25E-07	3.31E-07	4.78E-07	1.38E-07
5420474202953	542047	4202953	UCART1	7.46E-07	1.39E-06	6.21E-07	2.53E-07	5.17E-07	3.37E-07	6.53E-07	1.30E-07
5420574202953	542057	4202953	UCART1	6.74E-07	1.16E-06	7.12E-07	2.50E-07	5.09E-07	3.43E-07	6.74E-07	1.22E-07
5420674202953	542067	4202953	UCART1	6.12E-07	1.00E-06	8.28E-07	2.47E-07	5.00E-07	3.48E-07	6.21E-07	1.14E-07
5420774202953	542077	4202953	UCART1	5.59E-07	8.74E-07	9.86E-07	2.45E-07	4.94E-07	3.55E-07	8.25E-07	1.07E-07
5420874202953	542087	4202953	UCART1	5.14E-07	7.75E-07	1.21E-06	2.43E-07	4.89E-07	3.61E-07	7.99E-07	1.01E-07
5420974202953	542097	4202953	UCART1	4.72E-07	6.91E-07	1.55E-06	2.40E-07	4.82E-07	3.68E-07	7.65E-07	9.55E-08
5421074202953	542107	4202953	UCART1	4.34E-07	6.21E-07	1.36E-06	2.37E-07	4.74E-07	3.75E-07	7.35E-07	9.03E-08
5421174202953	542117	4202953	UCART1	4.01E-07	5.62E-07	1.57E-06	2.35E-07	4.68E-07	3.82E-07	7.08E-07	8.55E-08
5421274202953	542127	4202953	UCART1	3.71E-07	5.12E-07	1.65E-06	2.32E-07	4.62E-07	3.89E-07	6.83E-07	8.10E-08
5421374202953	542137	4202953	UCART1	3.44E-07	4.68E-07	1.88E-06	2.29E-07	4.54E-07	3.96E-07	6.55E-07	7.70E-08
5421474202953	542147	4202953	RESIDENT	3.20E-07	4.29E-07	1.75E-06	2.25E-07	4.46E-07	4.04E-07	6.29E-07	7.32E-08
5421574202953	542157	4202953	RESIDENT	2.98E-07	3.95E-07	1.39E-06	2.22E-07	4.39E-07	4.11E-07	6.04E-07	6.97E-08
5421674202953	542167	4202953	RESIDENT	2.79E-07	3.65E-07	1.15E-06	2.19E-07	4.32E-07	4.18E-07	5.80E-07	6.65E-08
5421774202953	542177	4202953	RESIDENT	2.61E-07	3.38E-07	9.69E-07	2.15E-07	4.25E-07	4.26E-07	5.57E-07	6.35E-08
5421874202953	542187	4202953	RESIDENT	2.45E-07	3.13E-07	8.31E-07	2.12E-07	4.17E-07	4.33E-07	5.33E-07	6.07E-08
5421974202953	542197	4202953	RESIDENT	2.31E-07	2.91E-07	7.25E-07	2.09E-07	4.12E-07	4.43E-07	5.14E-07	5.80E-08
5422074202953	542207	4202953	RESIDENT	2.17E-07	2.72E-07	6.39E-07	2.06E-07	4.06E-07	4.54E-07	4.94E-07	5.56E-08
5422174202953	542217	4202953	RESIDENT	2.05E-07	2.54E-07	5.67E-07	2.03E-07	3.99E-07	4.64E-07	4.69E-07	5.33E-08
5422274202953	542227	4202953	RESIDENT	1.93E-07	2.37E-07	5.08E-07	1.99E-07	3.91E-07	4.76E-07	4.45E-07	5.11E-08
5422374202953	542237	4202953	RESIDENT	1.83E-07	2.23E-07	4.58E-07	1.96E-07	3.85E-07	4.90E-07	4.21E-07	4.91E-08
5422474202953	542247	4202953	RESIDENT	1.73E-07	2.09E-07	4.16E-07	1.93E-07	3.78E-07	5.05E-07	3.93E-07	4.72E-08
5422574202953	542257	4202953	RESIDENT	1.64E-07	1.97E-07	3.79E-07	1.89E-07	3.71E-07	5.23E-07	3.64E-07	4.54E-08
5415874202963	541587	4202963	UCART1	1.06E-07	6.50E-08	4.75E-08	1.26E-07	2.85E-07	4.60E-08	1.03E-07	6.75E-08
5415974202963	541597	4202963	UCART1	1.12E-07	6.80E-08	4.94E-08	1.34E-07	3.35E-07	4.93E-08	1.23E-07	7.20E-08
5416074202963	541607	4202963	UCART1	1.21E-07	7.26E-08	5.20E-08	1.50E-07	4.18E-07	5.32E-08	1.54E-07	7.87E-08
5416174202963	541617	4202963	UCART1	1.32E-07	7.71E-08	5.46E-08	1.66E-07	5.44E-07	5.66E-08	1.99E-07	8.58E-08
5416274202963	541627	4202963	UCART1	1.41E-07	8.17E-08	5.72E-08	1.88E-07	6.13E-07	6.03E-08	2.53E-07	9.30E-08
5416374202963	541637	4202963	RESIDENT	1.49E-07	8.48E-08	5.90E-08	1.97E-07	6.46E-07	6.52E-08	3.18E-07	9.84E-08
5416474202963	541647	4202963	RESIDENT	1.58E-07	8.82E-08	6.09E-08	2.05E-07	6.68E-07	7.08E-08	3.79E-07	1.04E-07
5416574202963	541657	4202963	RESIDENT	1.68E-07	9.17E-08	6.28E-08	2.11E-07	6.81E-07	7.73E-08	4.32E-07	1.11E-07
5416674202963	541667	4202963	RESIDENT	1.79E-07	9.52E-08	6.48E-08	2.13E-07	6.87E-07	8.46E-08	4.74E-07	1.18E-07
5416774202963	541677	4202963	UCART1	1.93E-07	9.96E-08	6.74E-08	2.27E-07	6.95E-07	9.24E-08	5.11E-07	1.27E-07
5416874202963	541687	4202963	UCART1	2.07E-07	1.04E-07	6.98E-08	2.33E-07	6.96E-07	1.01E-07	5.43E-07	1.37E-07
5416974202963	541697	4202963	UCART1	2.22E-07	1.09E-07	7.24E-08	2.38E-07	6.94E-07	1.11E-07	5.73E-07	1.48E-07
5417074202963	541707	4202963	UCART1	2.40E-07	1.13E-07	7.50E-08	2.42E-07	6.91E-07	1.21E-07	6.02E-07	1.60E-07
5417174202963	541717	4202963	UCART1	2.60E-07	1.19E-07	7.80E-08	2.47E-07	6.89E-07	1.31E-07	6.31E-07	1.75E-07
5417274202963	541727	4202963	UCART1	2.81E-07	1.24E-07	8.09E-08	2.50E-07	6.83E-07	1.41E-07	6.59E-07	1.92E-07
5417374202963	541737	4202963	UCART1	3.02E-07	1.29E-07	8.32E-08	2.41E-07	6.67E-07	1.53E-07	6.82E-07	2.09E-07
5417474202963	541747	4202963	UCART1	3.26E-07	1.35E-07	8.63E-08	2.42E-07	6.59E-07	1.64E-07	7.10E-07	2.32E-07
5417574202963	541757	4202963	UCART1	3.54E-07	1.42E-07	8.99E-08	2.45E-07	6.55E-07	1.73E-07	5.18E-07	2.61E-07
5417674202963	541767	4202963	UCART1	3.84E-07	1.51E-07	9.45E-08	2.57E-07	6.55E-07	1.81E-07	5.53E-07	3.00E-07
5417774202963	541777	4202963	UCART1	4.16E-07	1.59E-07	9.93E-08	2.62E-07	6.52E-07	1.89E-07	5.61E-07	3.49E-07
5417874202963	541787	4202963	UCART1	4.47E-07	1.68E-07	1.03E-07	2.62E-07	6.44E-07	1.98E-07	5.85E-07	4.09E-07
5417974202963	541797	4202963	UCART1	4.81E-07	1.78E-07	1.08E-07	2.65E-07	6.41E-07	2.05E-07	4.18E-07	4.95E-07
5418074202963	541807	4202963	UCART1	5.14E-07	1.89E-07	1.13E-07	2.65E-07	6.34E-07	2.13E-07	4.23E-07	6.19E-07
5418174202963	541817	4202963	UCART1	5.50E-07	2.01E-07	1.18E-07	2.66E-07	6.29E-07	2.20E-07	4.33E-07	6.95E-07
5418274202963	541827	4202963	UCART1	5.86E-07	2.14E-07	1.24E-07	2.67E-07	6.23E-07	2.27E-07	4.46E-07	6.89E-07
5418374202963	541837	4202963	UCART1	6.21E-07	2.29E-07	1.29E-07	2.67E-07	6.15E-07	2.34E-07	4.46E-07	8.22E-07
5418474202963	541847	4202963	UCART1	6.58E-07	2.45E-07	1.36E-07	2.67E-07	6.08E-07	2.41E-07	4.65E-07	1.03E-06
5418574202963	541857	4202963	UCART1	6.97E-07	2.63E-07	1.43E-07	2.67E-07	6.01E-07	2.48E-07	4.56E-07	8.81E-07
5418674202963	541867	4202963	UCART1	7.39E-07	2.84E-07	1.50E-07	2.66E-07	5.94E-07	2.55E-07	4.81E-07	8.20E-07
5418774202963	541877	4202963	UCART1	7.87E-07	3.08E-07	1.58E-07	2.66E-07	5.88E-07	2.61E-07	4.67E-07	6.75E-07
5418874202963	541887	4202963	UCART1	8.48E-07	3.36E-07	1.67E-07	2.66E-07	5.82E-07	2.68E-07	4.96E-07	5.72E-07
5418974202963	541897	4202963	UCART1	9.28E-07	3.68E-07	1.76E-07	2.65E-07	5.75E-07	2.75E-07	4.75E-07	4.94E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202963	541907	4202963	UCART1	1.01E-06	4.05E-07	1.87E-07	2.64E-07	5.67E-07	2.82E-07	5.06E-07	4.33E-07
5419174202963	541917	4202963	UCART1	1.07E-06	4.49E-07	1.98E-07	2.62E-07	5.60E-07	2.88E-07	4.79E-07	3.84E-07
5419274202963	541927	4202963	UCART1	1.12E-06	5.04E-07	2.11E-07	2.61E-07	5.54E-07	2.95E-07	5.13E-07	3.44E-07
5419374202963	541937	4202963	UCART1	1.15E-06	5.71E-07	2.25E-07	2.60E-07	5.47E-07	3.01E-07	4.82E-07	3.11E-07
5419474202963	541947	4202963	UCART1	1.19E-06	6.54E-07	2.41E-07	2.59E-07	5.40E-07	3.08E-07	6.90E-07	2.82E-07
5419574202963	541957	4202963	UCART1	1.22E-06	7.65E-07	2.58E-07	2.57E-07	5.34E-07	3.15E-07	4.82E-07	2.58E-07
5419674202963	541967	4202963	UCART1	1.24E-06	9.16E-07	2.79E-07	2.56E-07	5.29E-07	3.21E-07	6.79E-07	2.36E-07
5419774202963	541977	4202963	UCART1	1.23E-06	1.12E-06	3.01E-07	2.54E-07	5.21E-07	3.28E-07	4.80E-07	2.17E-07
5419874202963	541987	4202963	UCART1	1.19E-06	1.45E-06	3.27E-07	2.53E-07	5.15E-07	3.34E-07	6.57E-07	2.01E-07
5419974202963	541997	4202963	UCART1	1.12E-06	1.29E-06	3.57E-07	2.51E-07	5.09E-07	3.40E-07	4.74E-07	1.86E-07
5420074202963	542007	4202963	UCART1	1.04E-06	1.52E-06	3.92E-07	2.49E-07	5.03E-07	3.47E-07	6.34E-07	1.73E-07
5420174202963	542017	4202963	UCART1	9.54E-07	1.62E-06	4.32E-07	2.47E-07	4.97E-07	3.53E-07	8.39E-07	1.61E-07
5420274202963	542027	4202963	UCART1	8.62E-07	1.53E-06	4.79E-07	2.45E-07	4.89E-07	3.59E-07	8.05E-07	1.50E-07
5420374202963	542037	4202963	UCART1	7.82E-07	1.77E-06	5.38E-07	2.43E-07	4.83E-07	3.66E-07	7.77E-07	1.40E-07
5420474202963	542047	4202963	UCART1	7.07E-07	1.43E-06	6.07E-07	2.40E-07	4.76E-07	3.72E-07	7.47E-07	1.31E-07
5420574202963	542057	4202963	UCART1	6.41E-07	1.20E-06	6.94E-07	2.38E-07	4.68E-07	3.78E-07	7.17E-07	1.23E-07
5420674202963	542067	4202963	UCART1	5.83E-07	1.02E-06	8.04E-07	2.35E-07	4.61E-07	3.85E-07	6.89E-07	1.15E-07
5420774202963	542077	4202963	UCART1	5.36E-07	8.93E-07	9.52E-07	2.33E-07	4.56E-07	3.93E-07	6.67E-07	1.08E-07
5420874202963	542087	4202963	UCART1	4.95E-07	7.90E-07	1.16E-06	2.31E-07	4.52E-07	4.02E-07	6.52E-07	1.02E-07
5420974202963	542097	4202963	UCART1	4.56E-07	7.04E-07	1.47E-06	2.29E-07	4.46E-07	4.11E-07	6.30E-07	9.62E-08
5421074202963	542107	4202963	UCART1	4.21E-07	6.32E-07	1.62E-06	2.26E-07	4.40E-07	4.19E-07	6.09E-07	9.09E-08
5421174202963	542117	4202963	UCART1	3.90E-07	5.71E-07	1.58E-06	2.24E-07	4.34E-07	4.28E-07	5.89E-07	8.60E-08
5421274202963	542127	4202963	UCART1	3.62E-07	5.19E-07	1.73E-06	2.21E-07	4.29E-07	4.37E-07	5.71E-07	8.15E-08
5421374202963	542137	4202963	UCART1	3.36E-07	4.74E-07	1.96E-06	2.18E-07	4.22E-07	4.46E-07	5.50E-07	7.74E-08
5421474202963	542147	4202963	UCART1	3.13E-07	4.34E-07	1.84E-06	2.15E-07	4.15E-07	4.54E-07	5.30E-07	7.36E-08
5421574202963	542157	4202963	UCART1	2.92E-07	3.99E-07	1.44E-06	2.12E-07	4.08E-07	4.62E-07	5.09E-07	7.01E-08
5421674202963	542167	4202963	UCART1	2.73E-07	3.68E-07	1.17E-06	2.08E-07	4.01E-07	4.70E-07	4.90E-07	6.69E-08
5421774202963	542177	4202963	UCART1	2.56E-07	3.40E-07	9.84E-07	2.05E-07	3.95E-07	4.80E-07	4.72E-07	6.38E-08
5421874202963	542187	4202963	RESIDENT	2.40E-07	3.16E-07	8.42E-07	2.02E-07	3.88E-07	4.89E-07	4.54E-07	6.10E-08
5421974202963	542197	4202963	RESIDENT	2.27E-07	2.93E-07	7.33E-07	2.00E-07	3.83E-07	5.02E-07	4.38E-07	5.83E-08
5422074202963	542207	4202963	RESIDENT	2.15E-07	2.73E-07	6.45E-07	1.97E-07	3.78E-07	5.16E-07	4.22E-07	5.58E-08
5422174202963	542217	4202963	RESIDENT	2.03E-07	2.55E-07	5.72E-07	1.94E-07	3.72E-07	5.29E-07	4.03E-07	5.35E-08
5422274202963	542227	4202963	RESIDENT	1.92E-07	2.39E-07	5.12E-07	1.91E-07	3.66E-07	5.44E-07	3.83E-07	5.13E-08
5422374202963	542237	4202963	RESIDENT	1.81E-07	2.24E-07	4.61E-07	1.88E-07	3.59E-07	5.59E-07	3.61E-07	4.93E-08
5422474202963	542247	4202963	RESIDENT	1.72E-07	2.10E-07	4.18E-07	1.84E-07	3.52E-07	5.78E-07	3.39E-07	4.74E-08
5415974202973	541597	4202973	UCART1	1.09E-07	6.78E-08	4.93E-08	1.27E-07	2.94E-07	5.06E-08	1.30E-07	7.12E-08
5416074202973	541607	4202973	UCART1	1.18E-07	7.22E-08	5.19E-08	1.40E-07	3.56E-07	5.48E-08	1.65E-07	7.77E-08
5416174202973	541617	4202973	UCART1	1.29E-07	7.67E-08	5.45E-08	1.55E-07	4.56E-07	5.84E-08	2.20E-07	8.48E-08
5416274202973	541627	4202973	UCART1	1.38E-07	8.06E-08	5.67E-08	1.67E-07	5.09E-07	6.25E-08	2.97E-07	9.12E-08
5416374202973	541637	4202973	RESIDENT	1.46E-07	8.36E-08	5.85E-08	1.75E-07	5.40E-07	6.77E-08	3.87E-07	9.65E-08
5416474202973	541647	4202973	RESIDENT	1.56E-07	8.77E-08	6.06E-08	1.87E-07	5.67E-07	7.35E-08	4.69E-07	1.03E-07
5416574202973	541657	4202973	RESIDENT	1.66E-07	9.14E-08	6.29E-08	1.99E-07	5.86E-07	8.03E-08	5.34E-07	1.10E-07
5416674202973	541667	4202973	RESIDENT	1.77E-07	9.46E-08	6.48E-08	1.99E-07	5.92E-07	8.85E-08	5.86E-07	1.17E-07
5416774202973	541677	4202973	UCART1	1.90E-07	9.91E-08	6.71E-08	2.08E-07	6.01E-07	9.73E-08	6.33E-07	1.25E-07
5416874202973	541687	4202973	UCART1	2.04E-07	1.03E-07	6.95E-08	2.14E-07	6.05E-07	1.07E-07	6.74E-07	1.35E-07
5416974202973	541697	4202973	UCART1	2.19E-07	1.07E-07	7.18E-08	2.15E-07	6.03E-07	1.18E-07	4.83E-07	1.45E-07
5417074202973	541707	4202973	UCART1	2.35E-07	1.12E-07	7.43E-08	2.17E-07	6.01E-07	1.30E-07	5.41E-07	1.56E-07
5417174202973	541717	4202973	UCART1	2.53E-07	1.17E-07	7.69E-08	2.21E-07	5.99E-07	1.42E-07	5.25E-07	1.70E-07
5417274202973	541727	4202973	UCART1	2.73E-07	1.22E-07	7.99E-08	2.25E-07	5.97E-07	1.53E-07	3.74E-07	1.86E-07
5417374202973	541737	4202973	UCART1	2.94E-07	1.28E-07	8.29E-08	2.27E-07	5.93E-07	1.65E-07	4.09E-07	2.05E-07
5417474202973	541747	4202973	UCART1	3.17E-07	1.34E-07	8.61E-08	2.29E-07	5.89E-07	1.77E-07	3.95E-07	2.28E-07
5417574202973	541757	4202973	UCART1	3.42E-07	1.41E-07	8.99E-08	2.33E-07	5.87E-07	1.87E-07	4.27E-07	2.56E-07
5417674202973	541767	4202973	UCART1	3.68E-07	1.49E-07	9.40E-08	2.41E-07	5.86E-07	1.97E-07	4.19E-07	2.92E-07
5417774202973	541777	4202973	UCART1	3.94E-07	1.57E-07	9.81E-08	2.45E-07	5.83E-07	2.06E-07	4.44E-07	3.37E-07
5417874202973	541787	4202973	UCART1	4.20E-07	1.66E-07	1.02E-07	2.46E-07	5.77E-07	2.15E-07	4.38E-07	3.94E-07
5417974202973	541797	4202973	UCART1	4.49E-07	1.76E-07	1.08E-07	2.49E-07	5.76E-07	2.23E-07	4.59E-07	4.75E-07
5418074202973	541807	4202973	UCART1	4.77E-07	1.87E-07	1.12E-07	2.50E-07	5.71E-07	2.31E-07	4.59E-07	5.89E-07
5418174202973	541817	4202973	UCART1	5.06E-07	1.98E-07	1.17E-07	2.52E-07	5.68E-07	2.39E-07	4.72E-07	7.75E-07
5418274202973	541827	4202973	UCART1	5.36E-07	2.12E-07	1.23E-07	2.53E-07	5.64E-07	2.46E-07	4.77E-07	6.71E-07
5418374202973	541837	4202973	UCART1	5.64E-07	2.26E-07	1.29E-07	2.53E-07	5.58E-07	2.55E-07	4.80E-07	7.77E-07
5418474202973	541847	4202973	UCART1	5.96E-07	2.42E-07	1.35E-07	2.53E-07	5.52E-07	2.63E-07	4.86E-07	8.13E-07
5418574202973	541857	4202973	UCART1	6.28E-07	2.60E-07	1.42E-07	2.52E-07	5.46E-07	2.71E-07	4.83E-07	9.20E-07
5418674202973	541867	4202973	UCART1	6.62E-07	2.80E-07	1.49E-07	2.52E-07	5.41E-07	2.79E-07	4.91E-07	8.58E-07
5418774202973	541877	4202973	UCART1	7.01E-07	3.03E-07	1.57E-07	2.52E-07	5.35E-07	2.86E-07	4.85E-07	7.00E-07
5418874202973	541887	4202973	UCART1	7.52E-07	3.30E-07	1.65E-07	2.51E-07	5.30E-07	2.94E-07	4.94E-07	5.90E-07
5418974202973	541897	4202973	UCART1	8.21E-07	3.61E-07	1.75E-07	2.51E-07	5.25E-07	3.01E-07	4.85E-07	5.08E-07
5419074202973	541907	4202973	UCART1	8.91E-07	3.97E-07	1.85E-07	2.50E-07	5.19E-07	3.09E-07	6.73E-07	4.44E-07
5419174202973	541917	4202973	UCART1	9.46E-07	4.40E-07	1.96E-07	2.49E-07	5.13E-07	3.17E-07	4.80E-07	3.93E-07
5419274202973	541927	4202973	UCART1	9.88E-07	4.92E-07	2.09E-07	2.48E-07	5.08E-07	3.24E-07	6.54E-07	3.51E-07
5419374202973	541937	4202973	UCART1	1.03E-06	5.57E-07	2.23E-07	2.47E-07	5.03E-07	3.32E-07	6.58E-07	3.17E-07
5419474202973	541947	4202973	UCART1	1.06E-06	6.36E-07	2.38E-07	2.46E-07	4.97E-07	3.40E-07	6.32E-07	2.87E-07
5419574202973	541957	4202973	UCART1	1.09E-06	7.41E-07	2.56E-07	2.45E-07	4.92E-07	3.47E-07	8.32E-07	2.62E-07
5419674202973	541967	4202973	UCART1	1.12E-06	8.84E-07	2.76E-07	2.44E-07	4.88E-07	3.55E-07	8.10E-07	2.40E-07
5419774202973	541977	4202973	UCART1	1.11E-06	1.08E-06	2.98E-07	2.42E-07	4.81E-07	3.63E-07	7.80E-07	2.21E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419874202973	541987	4202973	UCART1	1.08E-06	1.38E-06	3.23E-07	2.41E-07	4.76E-07	3.70E-07	7.54E-07	2.03E-07
5419974202973	541997	4202973	UCART1	1.03E-06	1.53E-06	3.52E-07	2.39E-07	4.70E-07	3.77E-07	7.27E-07	1.88E-07
5420074202973	542007	4202973	UCART1	9.65E-07	1.49E-06	3.86E-07	2.37E-07	4.66E-07	3.85E-07	7.08E-07	1.75E-07
5420174202973	542017	4202973	UCART1	8.89E-07	1.69E-06	4.25E-07	2.35E-07	4.59E-07	3.93E-07	6.83E-07	1.62E-07
5420274202973	542027	4202973	UCART1	8.10E-07	1.93E-06	4.71E-07	2.33E-07	4.52E-07	4.00E-07	6.58E-07	1.51E-07
5420374202973	542037	4202973	UCART1	7.39E-07	1.85E-06	5.28E-07	2.31E-07	4.47E-07	4.08E-07	6.39E-07	1.41E-07
5420474202973	542047	4202973	UCART1	6.71E-07	1.48E-06	5.95E-07	2.29E-07	4.40E-07	4.15E-07	6.16E-07	1.32E-07
5420574202973	542057	4202973	UCART1	6.11E-07	1.23E-06	6.78E-07	2.26E-07	4.33E-07	4.22E-07	5.94E-07	1.24E-07
5420674202973	542067	4202973	UCART1	5.57E-07	1.05E-06	7.82E-07	2.24E-07	4.27E-07	4.29E-07	5.74E-07	1.16E-07
5420774202973	542077	4202973	UCART1	5.13E-07	9.12E-07	9.23E-07	2.22E-07	4.23E-07	4.40E-07	5.59E-07	1.09E-07
5420874202973	542087	4202973	UCART1	4.75E-07	8.05E-07	1.12E-06	2.20E-07	4.19E-07	4.52E-07	5.48E-07	1.03E-07
5420974202973	542097	4202973	UCART1	4.40E-07	7.17E-07	1.40E-06	2.18E-07	4.15E-07	4.63E-07	5.33E-07	9.68E-08
5421074202973	542107	4202973	UCART1	4.07E-07	6.42E-07	1.52E-06	2.16E-07	4.09E-07	4.73E-07	5.16E-07	9.15E-08
5421174202973	542117	4202973	UCART1	3.78E-07	5.80E-07	1.52E-06	2.14E-07	4.04E-07	4.85E-07	5.03E-07	8.66E-08
5421274202973	542127	4202973	UCART1	3.52E-07	5.26E-07	1.66E-06	2.11E-07	4.00E-07	4.97E-07	4.89E-07	8.20E-08
5421374202973	542137	4202973	UCART1	3.28E-07	4.80E-07	1.60E-06	2.08E-07	3.94E-07	5.08E-07	4.73E-07	7.79E-08
5421474202973	542147	4202973	UCART1	3.05E-07	4.39E-07	1.92E-06	2.05E-07	3.86E-07	5.17E-07	4.55E-07	7.41E-08
5421574202973	542157	4202973	UCART1	2.85E-07	4.03E-07	1.48E-06	2.02E-07	3.80E-07	5.26E-07	4.38E-07	7.05E-08
5421674202973	542167	4202973	UCART1	2.66E-07	3.71E-07	1.19E-06	1.99E-07	3.73E-07	5.36E-07	4.22E-07	6.72E-08
5421774202973	542177	4202973	RESIDENT	2.50E-07	3.43E-07	9.97E-07	1.96E-07	3.68E-07	5.48E-07	4.07E-07	6.42E-08
5421874202973	542187	4202973	RESIDENT	2.36E-07	3.18E-07	8.53E-07	1.94E-07	3.63E-07	5.62E-07	3.94E-07	6.13E-08
5421974202973	542197	4202973	RESIDENT	2.23E-07	2.95E-07	7.40E-07	1.91E-07	3.58E-07	5.78E-07	3.81E-07	5.86E-08
5422074202973	542207	4202973	RESIDENT	2.11E-07	2.75E-07	6.51E-07	1.89E-07	3.54E-07	5.96E-07	3.68E-07	5.61E-08
5422174202973	542217	4202973	RESIDENT	2.00E-07	2.57E-07	5.77E-07	1.86E-07	3.48E-07	6.13E-07	3.51E-07	5.38E-08
5422274202973	542227	4202973	RESIDENT	1.89E-07	2.40E-07	5.15E-07	1.83E-07	3.42E-07	6.31E-07	3.34E-07	5.16E-08
5422374202973	542237	4202973	RESIDENT	1.80E-07	2.25E-07	4.64E-07	1.80E-07	3.37E-07	6.55E-07	3.18E-07	4.95E-08
5422474202973	542247	4202973	RESIDENT	1.71E-07	2.11E-07	4.20E-07	1.77E-07	3.31E-07	6.79E-07	3.00E-07	4.76E-08
5415974202983	541597	4202983	UCART1	1.07E-07	6.75E-08	4.92E-08	1.20E-07	2.63E-07	5.19E-08	1.38E-07	7.05E-08
5416074202983	541607	4202983	UCART1	1.17E-07	7.23E-08	5.20E-08	1.33E-07	3.17E-07	5.65E-08	1.80E-07	7.75E-08
5416174202983	541617	4202983	UCART1	1.27E-07	7.65E-08	5.45E-08	1.47E-07	3.94E-07	6.02E-08	2.48E-07	8.42E-08
5416274202983	541627	4202983	UCART1	1.36E-07	7.97E-08	5.64E-08	1.55E-07	4.33E-07	6.48E-08	3.57E-07	8.97E-08
5416374202983	541637	4202983	RESIDENT	1.43E-07	8.27E-08	5.82E-08	1.62E-07	4.60E-07	7.03E-08	2.66E-07	9.46E-08
5416474202983	541647	4202983	RESIDENT	1.54E-07	8.66E-08	6.03E-08	1.71E-07	4.86E-07	7.66E-08	4.16E-07	1.01E-07
5416574202983	541657	4202983	RESIDENT	1.64E-07	9.01E-08	6.24E-08	1.79E-07	5.04E-07	8.41E-08	4.25E-07	1.08E-07
5416674202983	541667	4202983	RESIDENT	1.75E-07	9.33E-08	6.43E-08	1.84E-07	5.12E-07	9.31E-08	2.98E-07	1.15E-07
5416774202983	541677	4202983	UCART1	1.87E-07	9.73E-08	6.66E-08	1.90E-07	5.22E-07	1.03E-07	5.05E-07	1.23E-07
5416874202983	541687	4202983	UCART1	2.00E-07	1.01E-07	6.88E-08	1.94E-07	5.25E-07	1.15E-07	3.47E-07	1.31E-07
5416974202983	541697	4202983	UCART1	2.14E-07	1.05E-07	7.11E-08	1.98E-07	5.26E-07	1.27E-07	4.05E-07	1.41E-07
5417074202983	541707	4202983	UCART1	2.30E-07	1.10E-07	7.37E-08	2.02E-07	5.28E-07	1.40E-07	3.79E-07	1.52E-07
5417174202983	541717	4202983	UCART1	2.47E-07	1.14E-07	7.64E-08	2.06E-07	5.28E-07	1.54E-07	4.32E-07	1.66E-07
5417274202983	541727	4202983	UCART1	2.65E-07	1.20E-07	7.93E-08	2.09E-07	5.29E-07	1.67E-07	4.06E-07	1.81E-07
5417374202983	541737	4202983	UCART1	2.86E-07	1.26E-07	8.25E-08	2.13E-07	5.30E-07	1.80E-07	4.53E-07	2.01E-07
5417474202983	541747	4202983	UCART1	3.06E-07	1.32E-07	8.58E-08	2.16E-07	5.30E-07	1.92E-07	4.29E-07	2.23E-07
5417574202983	541757	4202983	UCART1	3.29E-07	1.40E-07	8.97E-08	2.21E-07	5.31E-07	2.03E-07	4.71E-07	2.51E-07
5417674202983	541767	4202983	UCART1	3.51E-07	1.48E-07	9.36E-08	2.27E-07	5.30E-07	2.14E-07	4.50E-07	2.85E-07
5417774202983	541777	4202983	UCART1	3.73E-07	1.56E-07	9.76E-08	2.30E-07	5.26E-07	2.25E-07	4.80E-07	3.27E-07
5417874202983	541787	4202983	UCART1	3.96E-07	1.64E-07	1.02E-07	2.33E-07	5.24E-07	2.34E-07	4.63E-07	3.82E-07
5417974202983	541797	4202983	UCART1	4.18E-07	1.74E-07	1.06E-07	2.34E-07	5.21E-07	2.44E-07	4.85E-07	4.55E-07
5418074202983	541807	4202983	UCART1	4.40E-07	1.84E-07	1.11E-07	2.36E-07	5.17E-07	2.54E-07	4.70E-07	5.59E-07
5418174202983	541817	4202983	UCART1	4.65E-07	1.96E-07	1.17E-07	2.38E-07	5.16E-07	2.62E-07	4.89E-07	7.26E-07
5418274202983	541827	4202983	UCART1	4.89E-07	2.09E-07	1.22E-07	2.39E-07	5.12E-07	2.71E-07	4.77E-07	8.05E-07
5418374202983	541837	4202983	UCART1	5.15E-07	2.23E-07	1.28E-07	2.39E-07	5.09E-07	2.79E-07	6.72E-07	7.81E-07
5418474202983	541847	4202983	UCART1	5.41E-07	2.38E-07	1.34E-07	2.40E-07	5.05E-07	2.88E-07	6.76E-07	8.52E-07
5418574202983	541857	4202983	UCART1	5.67E-07	2.56E-07	1.41E-07	2.39E-07	4.99E-07	2.98E-07	6.48E-07	9.49E-07
5418674202983	541867	4202983	UCART1	5.94E-07	2.75E-07	1.48E-07	2.39E-07	4.94E-07	3.07E-07	6.47E-07	8.98E-07
5418774202983	541877	4202983	UCART1	6.29E-07	2.98E-07	1.55E-07	2.39E-07	4.90E-07	3.15E-07	8.47E-07	7.26E-07
5418874202983	541887	4202983	UCART1	6.71E-07	3.23E-07	1.64E-07	2.38E-07	4.85E-07	3.24E-07	8.18E-07	6.08E-07
5418974202983	541897	4202983	UCART1	7.32E-07	3.54E-07	1.73E-07	2.38E-07	4.82E-07	3.33E-07	7.99E-07	5.22E-07
5419074202983	541907	4202983	UCART1	7.92E-07	3.89E-07	1.83E-07	2.38E-07	4.77E-07	3.42E-07	7.75E-07	4.55E-07
5419174202983	541917	4202983	UCART1	8.43E-07	4.30E-07	1.94E-07	2.37E-07	4.73E-07	3.51E-07	7.55E-07	4.02E-07
5419274202983	541927	4202983	UCART1	8.82E-07	4.80E-07	2.07E-07	2.36E-07	4.68E-07	3.59E-07	7.35E-07	3.59E-07
5419374202983	541937	4202983	UCART1	9.19E-07	5.42E-07	2.21E-07	2.35E-07	4.64E-07	3.69E-07	7.17E-07	3.23E-07
5419474202983	541947	4202983	UCART1	9.53E-07	6.19E-07	2.36E-07	2.34E-07	4.60E-07	3.78E-07	6.97E-07	2.92E-07
5419574202983	541957	4202983	UCART1	9.81E-07	7.17E-07	2.53E-07	2.33E-07	4.54E-07	3.87E-07	6.78E-07	2.66E-07
5419674202983	541967	4202983	UCART1	1.01E-06	8.53E-07	2.72E-07	2.32E-07	4.52E-07	3.96E-07	6.65E-07	2.43E-07
5419774202983	541977	4202983	UCART1	1.01E-06	1.03E-06	2.94E-07	2.31E-07	4.47E-07	4.06E-07	6.46E-07	2.24E-07
5419874202983	541987	4202983	UCART1	9.86E-07	1.30E-06	3.19E-07	2.29E-07	4.41E-07	4.14E-07	6.26E-07	2.06E-07
5419974202983	541997	4202983	UCART1	9.42E-07	1.42E-06	3.47E-07	2.27E-07	4.36E-07	4.23E-07	6.07E-07	1.91E-07
5420074202983	542007	4202983	UCART1	8.94E-07	1.43E-06	3.81E-07	2.27E-07	4.33E-07	4.33E-07	5.94E-07	1.77E-07
5420174202983	542017	4202983	UCART1	8.30E-07	1.59E-06	4.19E-07	2.24E-07	4.27E-07	4.42E-07	5.76E-07	1.64E-07
5420274202983	542027	4202983	UCART1	7.63E-07	1.58E-06	4.64E-07	2.22E-07	4.21E-07	4.50E-07	5.58E-07	1.53E-07
5420374202983	542037	4202983	UCART1	6.99E-07	1.94E-06	5.18E-07	2.20E-07	4.16E-07	4.59E-07	5.42E-07	1.43E-07
5420474202983	542047	4202983	UCART1	6.39E-07	1.53E-06	5.84E-07	2.18E-07	4.10E-07	4.68E-07	5.25E-07	1.33E-07
5420574202983	542057	4202983	UCART1	5.84E-07	1.27E-06	6.65E-07	2.16E-07	4.04E-07	4.78E-07	5.09E-07	1.25E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202983	542067	4202983	UCART1	5.35E-07	1.07E-06	7.65E-07	2.14E-07	3.98E-07	4.87E-07	4.93E-07	1.17E-07
5420774202983	542077	4202983	UCART1	4.93E-07	9.33E-07	9.00E-07	2.12E-07	3.95E-07	5.00E-07	4.82E-07	1.10E-07
5420874202983	542087	4202983	UCART1	4.59E-07	8.24E-07	1.09E-06	2.11E-07	3.93E-07	5.17E-07	4.75E-07	1.03E-07
5420974202983	542097	4202983	UCART1	4.26E-07	7.31E-07	1.35E-06	2.09E-07	3.88E-07	5.31E-07	4.63E-07	9.74E-08
5421074202983	542107	4202983	UCART1	3.95E-07	6.54E-07	1.50E-06	2.07E-07	3.83E-07	5.45E-07	4.50E-07	9.20E-08
5421174202983	542117	4202983	UCART1	3.68E-07	5.89E-07	1.91E-06	2.04E-07	3.79E-07	5.60E-07	4.39E-07	8.71E-08
5421274202983	542127	4202983	UCART1	3.43E-07	5.34E-07	1.33E-06	2.02E-07	3.74E-07	5.75E-07	4.26E-07	8.25E-08
5421374202983	542137	4202983	UCART1	3.20E-07	4.86E-07	1.64E-06	2.00E-07	3.69E-07	5.90E-07	4.14E-07	7.83E-08
5421474202983	542147	4202983	UCART1	2.98E-07	4.44E-07	1.67E-06	1.96E-07	3.62E-07	6.00E-07	3.98E-07	7.45E-08
5421574202983	542157	4202983	UCART1	2.78E-07	4.07E-07	1.52E-06	1.94E-07	3.56E-07	6.13E-07	3.84E-07	7.09E-08
5421674202983	542167	4202983	UCART1	2.61E-07	3.75E-07	1.22E-06	1.91E-07	3.50E-07	6.26E-07	3.71E-07	6.75E-08
5421774202983	542177	4202983	RESIDENT	2.45E-07	3.46E-07	1.01E-06	1.88E-07	3.45E-07	6.43E-07	3.59E-07	6.44E-08
5421874202983	542187	4202983	RESIDENT	2.31E-07	3.20E-07	8.63E-07	1.86E-07	3.41E-07	6.62E-07	3.48E-07	6.16E-08
5421974202983	542197	4202983	RESIDENT	2.19E-07	2.98E-07	7.48E-07	1.84E-07	3.37E-07	6.85E-07	3.37E-07	5.89E-08
5422074202983	542207	4202983	RESIDENT	2.07E-07	2.77E-07	6.56E-07	1.81E-07	3.33E-07	7.09E-07	3.25E-07	5.63E-08
5422174202983	542217	4202983	RESIDENT	1.96E-07	2.58E-07	5.81E-07	1.79E-07	3.28E-07	7.35E-07	3.12E-07	5.40E-08
5422274202983	542227	4202983	RESIDENT	1.86E-07	2.41E-07	5.18E-07	1.76E-07	3.21E-07	7.57E-07	2.96E-07	5.18E-08
5422374202983	542237	4202983	RESIDENT	1.77E-07	2.26E-07	4.67E-07	1.74E-07	3.17E-07	5.76E-07	2.84E-07	4.97E-08
5415974202993	541597	4202993	UCART1	1.06E-07	6.79E-08	4.96E-08	1.16E-07	2.43E-07	5.38E-08	1.50E-07	7.08E-08
5416074202993	541607	4202993	UCART1	1.17E-07	7.27E-08	5.23E-08	1.29E-07	2.93E-07	5.81E-08	1.99E-07	7.77E-08
5416174202993	541617	4202993	UCART1	1.26E-07	7.62E-08	5.45E-08	1.38E-07	3.45E-07	6.22E-08	2.81E-07	8.33E-08
5416274202993	541627	4202993	UCART1	1.33E-07	7.90E-08	5.61E-08	1.45E-07	3.73E-07	6.72E-08	2.12E-07	8.79E-08
5416374202993	541637	4202993	RESIDENT	1.41E-07	8.19E-08	5.79E-08	1.51E-07	3.97E-07	7.31E-08	3.01E-07	9.30E-08
5416474202993	541647	4202993	RESIDENT	1.50E-07	8.52E-08	5.98E-08	1.58E-07	4.19E-07	8.01E-08	2.22E-07	9.88E-08
5416574202993	541657	4202993	RESIDENT	1.60E-07	8.85E-08	6.17E-08	1.64E-07	4.33E-07	8.85E-08	3.46E-07	1.05E-07
5416674202993	541667	4202993	RESIDENT	1.71E-07	9.18E-08	6.37E-08	1.70E-07	4.43E-07	9.85E-08	3.22E-07	1.12E-07
5416774202993	541677	4202993	UCART1	1.83E-07	9.57E-08	6.60E-08	1.76E-07	4.53E-07	1.10E-07	2.40E-07	1.20E-07
5416874202993	541687	4202993	UCART1	1.95E-07	9.94E-08	6.81E-08	1.80E-07	4.57E-07	1.23E-07	3.71E-07	1.28E-07
5416974202993	541697	4202993	UCART1	2.09E-07	1.04E-07	7.06E-08	1.85E-07	4.63E-07	1.37E-07	2.76E-07	1.38E-07
5417074202993	541707	4202993	UCART1	2.25E-07	1.09E-07	7.33E-08	1.90E-07	4.71E-07	1.52E-07	4.07E-07	1.50E-07
5417174202993	541717	4202993	UCART1	2.41E-07	1.14E-07	7.60E-08	1.94E-07	4.74E-07	1.67E-07	4.71E-07	1.63E-07
5417274202993	541727	4202993	UCART1	2.58E-07	1.19E-07	7.89E-08	1.97E-07	4.75E-07	1.82E-07	4.29E-07	1.78E-07
5417374202993	541737	4202993	UCART1	2.75E-07	1.24E-07	8.20E-08	2.01E-07	4.76E-07	1.97E-07	4.81E-07	1.96E-07
5417474202993	541747	4202993	UCART1	2.94E-07	1.31E-07	8.53E-08	2.04E-07	4.77E-07	2.11E-07	4.44E-07	2.18E-07
5417574202993	541757	4202993	UCART1	3.13E-07	1.38E-07	8.88E-08	2.07E-07	4.78E-07	2.24E-07	6.57E-07	2.44E-07
5417674202993	541767	4202993	UCART1	3.31E-07	1.44E-07	9.23E-08	2.09E-07	4.76E-07	2.36E-07	4.52E-07	2.75E-07
5417774202993	541777	4202993	UCART1	3.49E-07	1.52E-07	9.62E-08	2.10E-07	4.75E-07	2.48E-07	6.43E-07	3.14E-07
5417874202993	541787	4202993	UCART1	3.69E-07	1.61E-07	1.01E-07	2.14E-07	4.74E-07	2.59E-07	4.55E-07	3.66E-07
5417974202993	541797	4202993	UCART1	3.88E-07	1.71E-07	1.05E-07	2.18E-07	4.73E-07	2.69E-07	6.29E-07	4.36E-07
5418074202993	541807	4202993	UCART1	4.06E-07	1.80E-07	1.10E-07	2.17E-07	4.70E-07	2.80E-07	6.47E-07	5.30E-07
5418174202993	541817	4202993	UCART1	4.26E-07	1.93E-07	1.15E-07	2.23E-07	4.68E-07	2.90E-07	6.08E-07	6.79E-07
5418274202993	541827	4202993	UCART1	4.46E-07	2.05E-07	1.20E-07	2.24E-07	4.65E-07	3.01E-07	7.99E-07	7.44E-07
5418374202993	541837	4202993	UCART1	4.70E-07	2.20E-07	1.27E-07	2.27E-07	4.66E-07	3.09E-07	7.81E-07	7.36E-07
5418474202993	541847	4202993	UCART1	4.92E-07	2.35E-07	1.33E-07	2.27E-07	4.63E-07	3.19E-07	7.54E-07	8.10E-07
5418574202993	541857	4202993	UCART1	5.14E-07	2.52E-07	1.39E-07	2.27E-07	4.58E-07	3.30E-07	7.28E-07	7.88E-07
5418674202993	541867	4202993	UCART1	5.37E-07	2.71E-07	1.46E-07	2.27E-07	4.54E-07	3.40E-07	7.04E-07	9.41E-07
5418774202993	541877	4202993	UCART1	5.69E-07	2.93E-07	1.54E-07	2.27E-07	4.52E-07	3.50E-07	6.89E-07	7.55E-07
5418874202993	541887	4202993	UCART1	6.06E-07	3.18E-07	1.63E-07	2.27E-07	4.48E-07	3.60E-07	6.70E-07	6.29E-07
5418974202993	541897	4202993	UCART1	6.57E-07	3.47E-07	1.72E-07	2.27E-07	4.45E-07	3.71E-07	6.56E-07	5.37E-07
5419074202993	541907	4202993	UCART1	7.11E-07	3.81E-07	1.82E-07	2.26E-07	4.42E-07	3.81E-07	6.40E-07	4.67E-07
5419174202993	541917	4202993	UCART1	7.57E-07	4.21E-07	1.93E-07	2.26E-07	4.38E-07	3.92E-07	6.27E-07	4.12E-07
5419274202993	541927	4202993	UCART1	7.91E-07	4.69E-07	2.05E-07	2.25E-07	4.34E-07	4.02E-07	6.12E-07	3.67E-07
5419374202993	541937	4202993	UCART1	8.25E-07	5.28E-07	2.18E-07	2.24E-07	4.31E-07	4.14E-07	6.00E-07	3.29E-07
5419474202993	541947	4202993	UCART1	8.59E-07	6.02E-07	2.33E-07	2.23E-07	4.27E-07	4.25E-07	5.86E-07	2.98E-07
5419574202993	541957	4202993	UCART1	8.87E-07	6.94E-07	2.50E-07	2.22E-07	4.22E-07	4.36E-07	5.72E-07	2.71E-07
5419674202993	541967	4202993	UCART1	9.14E-07	8.23E-07	2.69E-07	2.22E-07	4.20E-07	4.48E-07	5.63E-07	2.47E-07
5419774202993	541977	4202993	RESIDENT	9.18E-07	9.91E-07	2.91E-07	2.20E-07	4.16E-07	4.59E-07	5.49E-07	2.27E-07
5419874202993	541987	4202993	UCART1	9.02E-07	1.24E-06	3.15E-07	2.19E-07	4.11E-07	4.70E-07	5.34E-07	2.09E-07
5419974202993	541997	4202993	RESIDENT	8.71E-07	1.38E-06	3.43E-07	2.17E-07	4.07E-07	4.81E-07	5.21E-07	1.93E-07
5420074202993	542007	4202993	UCART1	8.26E-07	1.38E-06	3.75E-07	2.16E-07	4.02E-07	4.92E-07	5.08E-07	1.79E-07
5420174202993	542017	4202993	UCART1	7.76E-07	1.25E-06	4.13E-07	2.14E-07	3.99E-07	5.04E-07	4.97E-07	1.66E-07
5420274202993	542027	4202993	UCART1	7.20E-07	2.03E-06	4.58E-07	2.13E-07	3.94E-07	5.15E-07	4.84E-07	1.54E-07
5420374202993	542037	4202993	UCART1	6.62E-07	1.72E-06	5.10E-07	2.11E-07	3.88E-07	5.26E-07	4.70E-07	1.44E-07
5420474202993	542047	4202993	UCART1	6.08E-07	1.59E-06	5.74E-07	2.08E-07	3.83E-07	5.36E-07	4.56E-07	1.34E-07
5420574202993	542057	4202993	UCART1	5.60E-07	1.31E-06	6.54E-07	2.07E-07	3.79E-07	5.51E-07	4.46E-07	1.26E-07
5420674202993	542067	4202993	UCART1	5.14E-07	1.11E-06	7.52E-07	2.04E-07	3.74E-07	5.63E-07	4.33E-07	1.18E-07
5420774202993	542077	4202993	UCART1	4.75E-07	9.56E-07	8.81E-07	2.03E-07	3.70E-07	5.78E-07	4.22E-07	1.11E-07
5420874202993	542087	4202993	UCART1	4.43E-07	8.42E-07	1.06E-06	2.02E-07	3.69E-07	6.03E-07	4.18E-07	1.04E-07
5420974202993	542097	4202993	UCART1	4.12E-07	7.46E-07	1.32E-06	2.00E-07	3.65E-07	6.22E-07	4.09E-07	9.80E-08
5421074202993	542107	4202993	UCART1	3.83E-07	6.66E-07	1.71E-06	1.98E-07	3.60E-07	6.41E-07	3.98E-07	9.26E-08
5421174202993	542117	4202993	UCART1	3.57E-07	5.99E-07	1.49E-06	1.96E-07	3.56E-07	6.62E-07	3.88E-07	8.75E-08
5421274202993	542127	4202993	UCART1	3.33E-07	5.42E-07	1.66E-06	1.94E-07	3.51E-07	6.82E-07	3.77E-07	8.30E-08
5421374202993	542137	4202993	UCART1	3.12E-07	4.93E-07	1.62E-06	1.92E-07	3.48E-07	7.06E-07	3.69E-07	7.87E-08
5421474202993	542147	4202993	UCART1	2.91E-07	4.49E-07	1.73E-06	1.88E-07	3.41E-07	7.20E-07	3.54E-07	7.48E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421574202993	542157	4202993	UCART1	2.73E-07	4.12E-07	1.55E-06	1.86E-07	3.36E-07	7.40E-07	3.43E-07	7.12E-08
5421674202993	542167	4202993	UCART1	2.56E-07	3.78E-07	1.24E-06	1.83E-07	3.30E-07	7.61E-07	3.32E-07	6.79E-08
5421774202993	542177	4202993	RESIDENT	2.40E-07	3.49E-07	1.03E-06	1.80E-07	3.25E-07	5.74E-07	3.21E-07	6.47E-08
5421874202993	542187	4202993	RESIDENT	2.27E-07	3.23E-07	8.72E-07	1.79E-07	3.21E-07	5.77E-07	3.11E-07	6.18E-08
5421974202993	542197	4202993	RESIDENT	2.15E-07	3.00E-07	7.55E-07	1.77E-07	3.18E-07	6.02E-07	3.01E-07	5.91E-08
5422074202993	542207	4202993	RESIDENT	2.03E-07	2.79E-07	6.61E-07	1.74E-07	3.13E-07	4.45E-07	2.91E-07	5.66E-08
5422174202993	542217	4202993	RESIDENT	1.93E-07	2.60E-07	5.85E-07	1.72E-07	3.09E-07	6.33E-07	2.79E-07	5.42E-08
5422274202993	542227	4202993	RESIDENT	1.83E-07	2.43E-07	5.21E-07	1.69E-07	3.03E-07	4.55E-07	2.66E-07	5.20E-08
5422374202993	542237	4202993	RESIDENT	1.74E-07	2.27E-07	4.69E-07	1.67E-07	3.00E-07	6.65E-07	2.56E-07	4.99E-08
5416074203003	541607	4203003	UCART1	1.16E-07	7.26E-08	5.25E-08	1.23E-07	2.69E-07	5.99E-08	2.16E-07	7.74E-08
5416174203003	541617	4203003	UCART1	1.24E-07	7.55E-08	5.42E-08	1.30E-07	3.02E-07	6.44E-08	3.08E-07	8.18E-08
5416274203003	541627	4203003	UCART1	1.31E-07	7.82E-08	5.58E-08	1.35E-07	3.21E-07	6.98E-08	2.24E-07	8.63E-08
5416374203003	541637	4203003	UCART1	1.39E-07	8.12E-08	5.76E-08	1.42E-07	3.48E-07	7.61E-08	3.22E-07	9.14E-08
5416474203003	541647	4203003	UCART1	1.48E-07	8.44E-08	5.95E-08	1.48E-07	3.67E-07	8.36E-08	2.32E-07	9.72E-08
5416574203003	541657	4203003	UCART1	1.58E-07	8.75E-08	6.14E-08	1.54E-07	3.81E-07	9.29E-08	3.31E-07	1.03E-07
5416674203003	541667	4203003	UCART1	1.69E-07	9.10E-08	6.35E-08	1.59E-07	3.92E-07	1.04E-07	3.39E-07	1.10E-07
5416774203003	541677	4203003	UCART1	1.80E-07	9.46E-08	6.56E-08	1.64E-07	4.01E-07	1.17E-07	4.01E-07	1.17E-07
5416874203003	541687	4203003	UCART1	1.92E-07	9.86E-08	6.79E-08	1.69E-07	4.08E-07	1.32E-07	3.86E-07	1.26E-07
5416974203003	541697	4203003	UCART1	2.05E-07	1.03E-07	7.03E-08	1.74E-07	4.13E-07	1.48E-07	6.09E-07	1.35E-07
5417074203003	541707	4203003	UCART1	2.19E-07	1.07E-07	7.27E-08	1.77E-07	4.16E-07	1.66E-07	4.11E-07	1.46E-07
5417174203003	541717	4203003	UCART1	2.33E-07	1.12E-07	7.53E-08	1.81E-07	4.18E-07	1.84E-07	6.09E-07	1.58E-07
5417274203003	541727	4203003	UCART1	2.48E-07	1.17E-07	7.82E-08	1.84E-07	4.22E-07	2.02E-07	4.24E-07	1.73E-07
5417374203003	541737	4203003	UCART1	2.64E-07	1.23E-07	8.13E-08	1.88E-07	4.27E-07	2.18E-07	6.02E-07	1.91E-07
5417474203003	541747	4203003	UCART1	2.80E-07	1.29E-07	8.46E-08	1.91E-07	4.30E-07	2.34E-07	8.40E-07	2.12E-07
5417574203003	541757	4203003	UCART1	2.94E-07	1.35E-07	8.77E-08	1.93E-07	4.26E-07	2.50E-07	5.84E-07	2.35E-07
5417674203003	541767	4203003	UCART1	3.08E-07	1.40E-07	9.09E-08	1.93E-07	4.20E-07	2.65E-07	7.71E-07	2.63E-07
5417774203003	541777	4203003	UCART1	3.23E-07	1.48E-07	9.47E-08	1.96E-07	4.23E-07	2.78E-07	7.48E-07	3.00E-07
5417874203003	541787	4203003	UCART1	3.41E-07	1.57E-07	9.90E-08	1.99E-07	4.28E-07	2.89E-07	7.27E-07	3.50E-07
5417974203003	541797	4203003	UCART1	3.59E-07	1.68E-07	1.04E-07	2.03E-07	4.32E-07	3.00E-07	7.12E-07	4.17E-07
5418074203003	541807	4203003	UCART1	3.74E-07	1.77E-07	1.08E-07	2.03E-07	4.29E-07	3.12E-07	6.87E-07	5.04E-07
5418174203003	541817	4203003	UCART1	3.91E-07	1.88E-07	1.13E-07	2.05E-07	4.28E-07	3.24E-07	6.68E-07	6.36E-07
5418274203003	541827	4203003	UCART1	4.09E-07	2.00E-07	1.19E-07	2.07E-07	4.27E-07	3.35E-07	6.50E-07	7.10E-07
5418374203003	541837	4203003	UCART1	4.30E-07	2.16E-07	1.26E-07	2.15E-07	4.28E-07	3.45E-07	6.39E-07	7.25E-07
5418474203003	541847	4203003	UCART1	4.51E-07	2.32E-07	1.32E-07	2.16E-07	4.28E-07	3.56E-07	6.25E-07	6.40E-07
5418574203003	541857	4203003	RESIDENT	4.70E-07	2.48E-07	1.39E-07	2.16E-07	4.25E-07	3.68E-07	6.09E-07	1.01E-06
5418674203003	541867	4203003	RESIDENT	4.91E-07	2.67E-07	1.45E-07	2.16E-07	4.21E-07	3.81E-07	5.92E-07	9.91E-07
5418774203003	541877	4203003	RESIDENT	5.18E-07	2.88E-07	1.53E-07	2.16E-07	4.19E-07	3.93E-07	5.80E-07	7.86E-07
5418874203003	541887	4203003	UCART1	5.51E-07	3.12E-07	1.61E-07	2.16E-07	4.16E-07	4.05E-07	5.67E-07	6.50E-07
5418974203003	541897	4203003	UCART1	5.94E-07	3.40E-07	1.70E-07	2.16E-07	4.13E-07	4.17E-07	5.55E-07	5.53E-07
5419074203003	541907	4203003	UCART1	6.42E-07	3.74E-07	1.80E-07	2.16E-07	4.11E-07	4.30E-07	5.45E-07	4.80E-07
5419174203003	541917	4203003	UCART1	6.83E-07	4.12E-07	1.91E-07	2.15E-07	4.07E-07	4.43E-07	5.35E-07	4.22E-07
5419274203003	541927	4203003	UCART1	7.14E-07	4.58E-07	2.03E-07	2.14E-07	4.04E-07	4.56E-07	5.24E-07	3.75E-07
5419374203003	541937	4203003	UCART1	7.45E-07	5.15E-07	2.16E-07	2.14E-07	4.01E-07	4.70E-07	5.14E-07	3.36E-07
5419474203003	541947	4203003	UCART1	7.78E-07	5.85E-07	2.31E-07	2.13E-07	3.98E-07	4.84E-07	5.04E-07	3.03E-07
5419574203003	541957	4203003	UCART1	8.08E-07	6.74E-07	2.48E-07	2.12E-07	3.94E-07	4.98E-07	4.95E-07	2.75E-07
5419674203003	541967	4203003	UCART1	8.31E-07	7.94E-07	2.66E-07	2.12E-07	3.92E-07	5.14E-07	4.87E-07	2.51E-07
5419774203003	541977	4203003	RESIDENT	8.38E-07	9.51E-07	2.87E-07	2.10E-07	3.88E-07	5.28E-07	4.76E-07	2.30E-07
5419874203003	541987	4203003	RESIDENT	8.28E-07	1.18E-06	3.11E-07	2.09E-07	3.84E-07	5.41E-07	4.64E-07	2.12E-07
5419974203003	541997	4203003	RESIDENT	8.05E-07	1.55E-06	3.39E-07	2.08E-07	3.81E-07	5.56E-07	4.55E-07	1.95E-07
5420074203003	542007	4203003	UCART1	7.66E-07	1.32E-06	3.70E-07	2.06E-07	3.76E-07	5.68E-07	4.43E-07	1.81E-07
5420174203003	542017	4203003	UCART1	7.28E-07	1.54E-06	4.08E-07	2.05E-07	3.74E-07	5.87E-07	4.37E-07	1.68E-07
5420274203003	542027	4203003	UCART1	6.79E-07	1.60E-06	4.51E-07	2.03E-07	3.69E-07	6.01E-07	4.26E-07	1.56E-07
5420374203003	542037	4203003	UCART1	6.27E-07	1.79E-06	5.03E-07	2.01E-07	3.64E-07	6.12E-07	4.13E-07	1.45E-07
5420474203003	542047	4203003	UCART1	5.79E-07	1.65E-06	5.65E-07	1.99E-07	3.59E-07	6.27E-07	4.02E-07	1.36E-07
5420574203003	542057	4203003	UCART1	5.37E-07	1.36E-06	6.45E-07	1.98E-07	3.57E-07	6.51E-07	3.96E-07	1.27E-07
5420674203003	542067	4203003	UCART1	4.96E-07	1.14E-06	7.43E-07	1.96E-07	3.53E-07	6.71E-07	3.87E-07	1.19E-07
5420774203003	542077	4203003	UCART1	4.58E-07	9.82E-07	8.68E-07	1.94E-07	3.49E-07	6.91E-07	3.77E-07	1.11E-07
5420874203003	542087	4203003	RESIDENT	4.27E-07	8.60E-07	1.04E-06	1.93E-07	3.46E-07	7.20E-07	3.71E-07	1.05E-07
5420974203003	542097	4203003	RESIDENT	3.98E-07	7.61E-07	1.29E-06	1.92E-07	3.43E-07	7.51E-07	3.64E-07	9.86E-08
5421074203003	542107	4203003	RESIDENT	3.71E-07	6.78E-07	1.67E-06	1.90E-07	3.39E-07	7.80E-07	3.55E-07	9.31E-08
5421174203003	542117	4203003	RESIDENT	3.47E-07	6.09E-07	1.83E-06	1.88E-07	3.36E-07	6.04E-07	3.47E-07	8.80E-08
5421274203003	542127	4203003	UCART1	3.24E-07	5.50E-07	1.71E-06	1.86E-07	3.31E-07	5.86E-07	3.38E-07	8.34E-08
5421374203003	542137	4203003	UCART1	3.04E-07	4.99E-07	1.68E-06	1.84E-07	3.27E-07	6.32E-07	3.29E-07	7.91E-08
5421474203003	542147	4203003	UCART1	2.84E-07	4.54E-07	1.72E-06	1.81E-07	3.21E-07	6.09E-07	3.18E-07	7.52E-08
5421574203003	542157	4203003	UCART1	2.67E-07	4.16E-07	1.58E-06	1.79E-07	3.17E-07	4.39E-07	3.09E-07	7.15E-08
5421674203003	542167	4203003	UCART1	2.51E-07	3.82E-07	1.26E-06	1.77E-07	3.13E-07	4.64E-07	3.00E-07	6.81E-08
5421774203003	542177	4203003	RESIDENT	2.36E-07	3.52E-07	1.04E-06	1.74E-07	3.08E-07	4.51E-07	2.90E-07	6.50E-08
5421874203003	542187	4203003	UCART1	2.23E-07	3.26E-07	8.82E-07	1.72E-07	3.05E-07	4.74E-07	2.82E-07	6.21E-08
5421974203003	542197	4203003	UCART1	2.11E-07	3.02E-07	7.61E-07	1.70E-07	3.01E-07	4.70E-07	2.73E-07	5.93E-08
5422074203003	542207	4203003	UCART1	2.00E-07	2.81E-07	6.66E-07	1.68E-07	2.97E-07	4.87E-07	2.64E-07	5.68E-08
5422174203003	542217	4203003	UCART1	1.90E-07	2.61E-07	5.88E-07	1.66E-07	2.93E-07	4.90E-07	2.55E-07	5.44E-08
5422274203003	542227	4203003	UCART1	1.80E-07	2.44E-07	5.24E-07	1.64E-07	2.88E-07	4.97E-07	2.44E-07	5.22E-08
5416174203013	541617	4203013	UCART1	1.22E-07	7.48E-08	5.39E-08	1.22E-07	2.56E-07	6.67E-08	3.08E-07	8.05E-08
5416274203013	541627	4203013	UCART1	1.29E-07	7.75E-08	5.56E-08	1.27E-07	2.75E-07	7.25E-08	2.25E-07	8.49E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416374203013	541637	4203013	UCART1	1.38E-07	8.05E-08	5.74E-08	1.33E-07	3.00E-07	7.92E-08	3.10E-07	9.01E-08
5416474203013	541647	4203013	UCART1	1.47E-07	8.37E-08	5.93E-08	1.39E-07	3.17E-07	8.73E-08	2.28E-07	9.57E-08
5416574203013	541657	4203013	UCART1	1.57E-07	8.69E-08	6.12E-08	1.45E-07	3.33E-07	9.74E-08	4.93E-07	1.02E-07
5416674203013	541667	4203013	UCART1	1.65E-07	8.97E-08	6.30E-08	1.48E-07	3.31E-07	1.10E-07	3.32E-07	1.07E-07
5416774203013	541677	4203013	UCART1	1.77E-07	9.34E-08	6.51E-08	1.53E-07	3.41E-07	1.25E-07	5.34E-07	1.15E-07
5416874203013	541687	4203013	UCART1	1.88E-07	9.74E-08	6.75E-08	1.59E-07	3.54E-07	1.42E-07	5.56E-07	1.23E-07
5416974203013	541697	4203013	UCART1	2.00E-07	1.01E-07	6.97E-08	1.62E-07	3.54E-07	1.62E-07	5.43E-07	1.32E-07
5417074203013	541707	4203013	UCART1	2.11E-07	1.05E-07	7.19E-08	1.65E-07	3.55E-07	1.84E-07	7.37E-07	1.42E-07
5417174203013	541717	4203013	UCART1	2.23E-07	1.09E-07	7.43E-08	1.67E-07	3.56E-07	2.07E-07	7.12E-07	1.52E-07
5417274203013	541727	4203013	UCART1	2.35E-07	1.14E-07	7.70E-08	1.70E-07	3.59E-07	2.28E-07	6.90E-07	1.66E-07
5417374203013	541737	4203013	UCART1	2.50E-07	1.20E-07	8.03E-08	1.75E-07	3.68E-07	2.46E-07	6.79E-07	1.84E-07
5417474203013	541747	4203013	UCART1	2.63E-07	1.26E-07	8.35E-08	1.78E-07	3.71E-07	2.64E-07	6.60E-07	2.03E-07
5417574203013	541757	4203013	UCART1	2.76E-07	1.32E-07	8.67E-08	1.80E-07	3.71E-07	2.81E-07	6.40E-07	2.26E-07
5417674203013	541767	4203013	UCART1	2.88E-07	1.38E-07	9.00E-08	1.82E-07	3.70E-07	2.98E-07	6.20E-07	2.53E-07
5417774203013	541777	4203013	UCART1	3.01E-07	1.45E-07	9.38E-08	1.84E-07	3.75E-07	3.12E-07	6.06E-07	2.89E-07
5417874203013	541787	4203013	UCART1	3.16E-07	1.54E-07	9.81E-08	1.88E-07	3.88E-07	3.25E-07	5.96E-07	3.37E-07
5417974203013	541797	4203013	UCART1	3.32E-07	1.64E-07	1.03E-07	1.91E-07	3.95E-07	3.37E-07	5.87E-07	4.00E-07
5418074203013	541807	4203013	UCART1	3.46E-07	1.74E-07	1.07E-07	1.93E-07	3.94E-07	3.51E-07	5.73E-07	4.82E-07
5418174203013	541817	4203013	UCART1	3.62E-07	1.85E-07	1.12E-07	1.95E-07	3.95E-07	3.64E-07	5.61E-07	6.05E-07
5418274203013	541827	4203013	UCART1	3.78E-07	1.98E-07	1.18E-07	1.97E-07	3.95E-07	3.76E-07	5.50E-07	8.10E-07
5418374203013	541837	4203013	UCART1	3.95E-07	2.13E-07	1.24E-07	2.01E-07	3.95E-07	3.90E-07	5.40E-07	6.80E-07
5418474203013	541847	4203013	UCART1	4.14E-07	2.28E-07	1.31E-07	2.06E-07	3.96E-07	4.02E-07	5.32E-07	7.88E-07
5418574203013	541857	4203013	UCART1	4.31E-07	2.45E-07	1.38E-07	2.06E-07	3.94E-07	4.17E-07	5.20E-07	8.09E-07
5418674203013	541867	4203013	RESIDENT	4.49E-07	2.62E-07	1.43E-07	2.05E-07	3.90E-07	4.32E-07	5.07E-07	8.80E-07
5418774203013	541877	4203013	RESIDENT	4.73E-07	2.83E-07	1.52E-07	2.06E-07	3.89E-07	4.46E-07	4.98E-07	8.18E-07
5418874203013	541887	4203013	UCART1	5.03E-07	3.07E-07	1.60E-07	2.06E-07	3.87E-07	4.61E-07	4.90E-07	6.73E-07
5418974203013	541897	4203013	RESIDENT	5.41E-07	3.35E-07	1.69E-07	2.06E-07	3.85E-07	4.76E-07	4.82E-07	5.71E-07
5419074203013	541907	4203013	UCART1	5.83E-07	3.66E-07	1.79E-07	2.06E-07	3.83E-07	4.92E-07	4.74E-07	4.93E-07
5419174203013	541917	4203013	UCART1	6.20E-07	4.03E-07	1.89E-07	2.05E-07	3.80E-07	5.08E-07	4.65E-07	4.32E-07
5419274203013	541927	4203013	UCART1	6.49E-07	4.48E-07	2.01E-07	2.05E-07	3.77E-07	5.25E-07	4.57E-07	3.83E-07
5419374203013	541937	4203013	UCART1	6.79E-07	5.03E-07	2.14E-07	2.05E-07	3.75E-07	5.43E-07	4.50E-07	3.43E-07
5419474203013	541947	4203013	UCART1	7.08E-07	5.69E-07	2.29E-07	2.04E-07	3.72E-07	5.61E-07	4.41E-07	3.09E-07
5419574203013	541957	4203013	UCART1	7.38E-07	6.54E-07	2.45E-07	2.03E-07	3.70E-07	5.80E-07	4.34E-07	2.80E-07
5419674203013	541967	4203013	UCART1	7.58E-07	7.65E-07	2.63E-07	2.02E-07	3.67E-07	6.00E-07	4.27E-07	2.55E-07
5419774203013	541977	4203013	RESIDENT	7.69E-07	9.15E-07	2.84E-07	2.01E-07	3.64E-07	6.20E-07	4.19E-07	2.34E-07
5419874203013	541987	4203013	RESIDENT	7.64E-07	1.12E-06	3.08E-07	2.00E-07	3.60E-07	6.38E-07	4.10E-07	2.15E-07
5419974203013	541997	4203013	RESIDENT	7.45E-07	1.46E-06	3.35E-07	1.99E-07	3.57E-07	6.57E-07	4.02E-07	1.98E-07
5420074203013	542007	4203013	RESIDENT	7.17E-07	1.61E-06	3.66E-07	1.98E-07	3.54E-07	6.78E-07	3.95E-07	1.83E-07
5420174203013	542017	4203013	UCART1	6.83E-07	1.57E-06	4.03E-07	1.97E-07	3.52E-07	7.01E-07	3.88E-07	1.69E-07
5420274203013	542027	4203013	UCART1	6.41E-07	1.67E-06	4.46E-07	1.95E-07	3.48E-07	7.23E-07	3.79E-07	1.57E-07
5420374203013	542037	4203013	UCART1	5.98E-07	1.85E-06	4.97E-07	1.93E-07	3.44E-07	7.45E-07	3.71E-07	1.46E-07
5420474203013	542047	4203013	UCART1	5.56E-07	1.74E-06	5.60E-07	1.92E-07	3.41E-07	7.74E-07	3.64E-07	1.36E-07
5420574203013	542057	4203013	UCART1	5.16E-07	1.41E-06	6.37E-07	1.90E-07	3.37E-07	8.02E-07	3.56E-07	1.28E-07
5420674203013	542067	4203013	UCART1	4.78E-07	1.18E-06	7.34E-07	1.89E-07	3.34E-07	5.79E-07	3.48E-07	1.19E-07
5420774203013	542077	4203013	UCART1	4.43E-07	1.01E-06	8.59E-07	1.87E-07	3.30E-07	4.27E-07	3.41E-07	1.12E-07
5420874203013	542087	4203013	RESIDENT	4.12E-07	8.81E-07	1.03E-06	1.85E-07	3.27E-07	6.09E-07	3.34E-07	1.05E-07
5420974203013	542097	4203013	RESIDENT	3.84E-07	7.76E-07	1.27E-06	1.84E-07	3.23E-07	4.41E-07	3.27E-07	9.92E-08
5421074203013	542107	4203013	RESIDENT	3.58E-07	6.89E-07	1.65E-06	1.82E-07	3.20E-07	4.84E-07	3.19E-07	9.36E-08
5421174203013	542117	4203013	RESIDENT	3.36E-07	6.18E-07	1.44E-06	1.80E-07	3.16E-07	4.53E-07	3.12E-07	8.85E-08
5421274203013	542127	4203013	UCART1	3.15E-07	5.57E-07	1.63E-06	1.78E-07	3.13E-07	4.95E-07	3.05E-07	8.38E-08
5421374203013	542137	4203013	UCART1	2.96E-07	5.05E-07	1.62E-06	1.76E-07	3.08E-07	4.66E-07	2.97E-07	7.95E-08
5421474203013	542147	4203013	UCART1	2.78E-07	4.60E-07	1.78E-06	1.75E-07	3.05E-07	5.06E-07	2.90E-07	7.55E-08
5421574203013	542157	4203013	UCART1	2.62E-07	4.21E-07	1.59E-06	1.73E-07	3.01E-07	4.80E-07	2.82E-07	7.18E-08
5421674203013	542167	4203013	UCART1	2.47E-07	3.86E-07	1.27E-06	1.70E-07	2.97E-07	5.11E-07	2.74E-07	6.84E-08
5421774203013	542177	4203013	UCART1	2.32E-07	3.55E-07	1.05E-06	1.68E-07	2.93E-07	4.90E-07	2.66E-07	6.53E-08
5421874203013	542187	4203013	UCART1	2.19E-07	3.28E-07	8.89E-07	1.66E-07	2.89E-07	5.15E-07	2.57E-07	6.23E-08
5421974203013	542197	4203013	UCART1	2.07E-07	3.04E-07	7.65E-07	1.64E-07	2.85E-07	4.98E-07	2.48E-07	5.96E-08
5422074203013	542207	4203013	UCART1	1.96E-07	2.82E-07	6.69E-07	1.62E-07	2.81E-07	5.19E-07	2.41E-07	5.70E-08
5422174203013	542217	4203013	UCART1	1.86E-07	2.63E-07	5.91E-07	1.60E-07	2.77E-07	5.08E-07	2.32E-07	5.46E-08
5416174203023	541617	4203023	RESIDENT	1.20E-07	7.40E-08	5.36E-08	1.14E-07	2.30E-07	6.92E-08	2.80E-07	7.91E-08
5416274203023	541627	4203023	RESIDENT	1.28E-07	7.66E-08	5.52E-08	1.19E-07	2.46E-07	7.54E-08	3.77E-07	8.34E-08
5416374203023	541637	4203023	UCART1	1.36E-07	7.95E-08	5.70E-08	1.25E-07	2.62E-07	8.27E-08	2.75E-07	8.82E-08
5416474203023	541647	4203023	UCART1	1.45E-07	8.27E-08	5.89E-08	1.30E-07	2.78E-07	9.15E-08	5.66E-07	9.37E-08
5416574203023	541657	4203023	UCART1	1.54E-07	8.57E-08	6.07E-08	1.35E-07	2.89E-07	1.03E-07	5.97E-07	9.93E-08
5416674203023	541667	4203023	UCART1	1.59E-07	8.68E-08	6.16E-08	1.34E-07	2.84E-07	1.18E-07	5.84E-07	1.02E-07
5416774203023	541677	4203023	UCART1	1.70E-07	9.07E-08	6.39E-08	1.40E-07	2.96E-07	1.35E-07	5.92E-07	1.10E-07
5416874203023	541687	4203023	UCART1	1.82E-07	9.55E-08	6.66E-08	1.47E-07	3.11E-07	1.56E-07	6.01E-07	1.19E-07
5416974203023	541697	4203023	UCART1	1.93E-07	9.93E-08	6.89E-08	1.51E-07	3.15E-07	1.80E-07	5.92E-07	1.28E-07
5417074203023	541707	4203023	UCART1	2.03E-07	1.03E-07	7.12E-08	1.54E-07	3.20E-07	2.06E-07	5.81E-07	1.38E-07
5417174203023	541717	4203023	UCART1	2.14E-07	1.07E-07	7.37E-08	1.57E-07	3.22E-07	2.32E-07	5.68E-07	1.48E-07
5417274203023	541727	4203023	UCART1	2.23E-07	1.11E-07	7.61E-08	1.59E-07	3.22E-07	2.58E-07	5.50E-07	1.60E-07
5417374203023	541737	4203023	UCART1	2.35E-07	1.17E-07	7.91E-08	1.63E-07	3.27E-07	2.81E-07	5.42E-07	1.76E-07
5417474203023	541747	4203023	UCART1	2.48E-07	1.23E-07	8.25E-08	1.67E-07	3.33E-07	3.01E-07	5.37E-07	1.96E-07
5417574203023	541757	4203023	UCART1	2.58E-07	1.29E-07	8.57E-08	1.69E-07	3.35E-07	3.20E-07	5.26E-07	2.18E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417674203023	541767	4203023	UCART1	2.69E-07	1.36E-07	8.92E-08	1.72E-07	3.38E-07	3.38E-07	5.16E-07	2.45E-07
5417774203023	541777	4203023	UCART1	2.81E-07	1.43E-07	9.30E-08	1.75E-07	3.42E-07	3.54E-07	5.10E-07	2.80E-07
5417874203023	541787	4203023	UCART1	2.95E-07	1.52E-07	9.74E-08	1.79E-07	3.56E-07	3.68E-07	5.06E-07	3.27E-07
5417974203023	541797	4203023	UCART1	3.08E-07	1.62E-07	1.02E-07	1.81E-07	3.60E-07	3.83E-07	4.97E-07	3.84E-07
5418074203023	541807	4203023	UCART1	3.21E-07	1.71E-07	1.06E-07	1.83E-07	3.64E-07	3.98E-07	4.89E-07	4.61E-07
5418174203023	541817	4203023	UCART1	3.34E-07	1.82E-07	1.11E-07	1.85E-07	3.64E-07	4.14E-07	4.80E-07	5.73E-07
5418274203023	541827	4203023	UCART1	3.48E-07	1.94E-07	1.16E-07	1.86E-07	3.65E-07	4.30E-07	4.72E-07	7.56E-07
5418374203023	541837	4203023	UCART1	3.65E-07	2.09E-07	1.23E-07	1.90E-07	3.67E-07	4.44E-07	4.67E-07	8.30E-07
5418474203023	541847	4203023	UCART1	3.81E-07	2.25E-07	1.29E-07	1.94E-07	3.68E-07	4.61E-07	4.61E-07	6.14E-07
5418574203023	541857	4203023	UCART1	3.97E-07	2.41E-07	1.35E-07	1.95E-07	3.66E-07	4.79E-07	4.52E-07	8.26E-07
5418674203023	541867	4203023	UCART1	4.13E-07	2.58E-07	1.42E-07	1.95E-07	3.64E-07	4.96E-07	4.43E-07	9.12E-07
5418774203023	541877	4203023	UCART1	4.34E-07	2.78E-07	1.49E-07	1.96E-07	3.62E-07	5.14E-07	4.36E-07	8.53E-07
5418874203023	541887	4203023	UCART1	4.61E-07	3.01E-07	1.58E-07	1.96E-07	3.61E-07	5.33E-07	4.29E-07	6.98E-07
5418974203023	541897	4203023	RESIDENT	4.95E-07	3.28E-07	1.68E-07	1.97E-07	3.60E-07	5.53E-07	4.23E-07	5.89E-07
5419074203023	541907	4203023	RESIDENT	5.31E-07	3.59E-07	1.77E-07	1.96E-07	3.58E-07	5.73E-07	4.16E-07	5.07E-07
5419174203023	541917	4203023	UCART1	5.64E-07	3.95E-07	1.88E-07	1.96E-07	3.56E-07	5.94E-07	4.10E-07	4.43E-07
5419274203023	541927	4203023	UCART1	5.92E-07	4.38E-07	1.99E-07	1.96E-07	3.54E-07	6.17E-07	4.04E-07	3.92E-07
5419374203023	541937	4203023	UCART1	6.20E-07	4.90E-07	2.12E-07	1.96E-07	3.52E-07	6.42E-07	3.99E-07	3.50E-07
5419474203023	541947	4203023	UCART1	6.47E-07	5.53E-07	2.27E-07	1.95E-07	3.49E-07	6.66E-07	3.92E-07	3.15E-07
5419574203023	541957	4203023	UCART1	6.74E-07	6.33E-07	2.43E-07	1.94E-07	3.46E-07	6.91E-07	3.85E-07	2.85E-07
5419674203023	541967	4203023	UCART1	6.95E-07	7.38E-07	2.61E-07	1.93E-07	3.44E-07	7.21E-07	3.79E-07	2.60E-07
5419774203023	541977	4203023	RESIDENT	7.08E-07	8.81E-07	2.81E-07	1.93E-07	3.42E-07	7.51E-07	3.74E-07	2.37E-07
5419874203023	541987	4203023	RESIDENT	7.07E-07	1.08E-06	3.04E-07	1.92E-07	3.39E-07	5.60E-07	3.67E-07	2.18E-07
5419974203023	541997	4203023	RESIDENT	6.93E-07	1.38E-06	3.31E-07	1.91E-07	3.37E-07	8.09E-07	3.61E-07	2.00E-07
5420074203023	542007	4203023	RESIDENT	6.71E-07	1.22E-06	3.62E-07	1.90E-07	3.35E-07	5.87E-07	3.55E-07	1.85E-07
5420174203023	542017	4203023	UCART1	6.42E-07	1.46E-06	3.98E-07	1.89E-07	3.32E-07	4.32E-07	3.49E-07	1.71E-07
5420274203023	542027	4203023	UCART1	6.06E-07	1.60E-06	4.41E-07	1.87E-07	3.28E-07	6.12E-07	3.42E-07	1.59E-07
5420374203023	542037	4203023	UCART1	5.69E-07	1.55E-06	4.92E-07	1.86E-07	3.25E-07	4.42E-07	3.35E-07	1.48E-07
5420474203023	542047	4203023	UCART1	5.32E-07	1.83E-06	5.54E-07	1.84E-07	3.22E-07	6.39E-07	3.29E-07	1.38E-07
5420574203023	542057	4203023	UCART1	4.96E-07	1.47E-06	6.31E-07	1.83E-07	3.19E-07	4.54E-07	3.23E-07	1.28E-07
5420674203023	542067	4203023	UCART1	4.61E-07	1.22E-06	7.27E-07	1.81E-07	3.16E-07	5.20E-07	3.16E-07	1.20E-07
5420774203023	542077	4203023	UCART1	4.29E-07	1.04E-06	8.53E-07	1.80E-07	3.13E-07	4.68E-07	3.10E-07	1.13E-07
5420874203023	542087	4203023	UCART1	4.00E-07	9.03E-07	1.02E-06	1.79E-07	3.10E-07	5.31E-07	3.04E-07	1.06E-07
5420974203023	542097	4203023	UCART1	3.72E-07	7.93E-07	1.27E-06	1.77E-07	3.07E-07	4.80E-07	2.98E-07	9.97E-08
5421074203023	542107	4203023	UCART1	3.48E-07	7.03E-07	1.65E-06	1.75E-07	3.03E-07	5.36E-07	2.91E-07	9.41E-08
5421174203023	542117	4203023	UCART1	3.26E-07	6.28E-07	1.45E-06	1.73E-07	2.99E-07	4.87E-07	2.84E-07	8.90E-08
5421274203023	542127	4203023	UCART1	3.06E-07	5.65E-07	1.66E-06	1.71E-07	2.96E-07	5.38E-07	2.77E-07	8.42E-08
5421374203023	542137	4203023	UCART1	2.88E-07	5.12E-07	1.67E-06	1.69E-07	2.92E-07	4.93E-07	2.70E-07	7.99E-08
5421474203023	542147	4203023	UCART1	2.72E-07	4.66E-07	1.74E-06	1.68E-07	2.89E-07	5.39E-07	2.64E-07	7.58E-08
5421574203023	542157	4203023	UCART1	2.56E-07	4.25E-07	1.59E-06	1.66E-07	2.86E-07	5.01E-07	2.57E-07	7.21E-08
5421674203023	542167	4203023	UCART1	2.42E-07	3.90E-07	1.27E-06	1.64E-07	2.82E-07	5.34E-07	2.50E-07	6.87E-08
5421774203023	542177	4203023	RESIDENT	2.28E-07	3.58E-07	1.05E-06	1.62E-07	2.78E-07	5.02E-07	2.43E-07	6.55E-08
5421874203023	542187	4203023	RESIDENT	2.15E-07	3.30E-07	8.91E-07	1.60E-07	2.74E-07	5.26E-07	2.35E-07	6.26E-08
5421974203023	542197	4203023	RESIDENT	2.04E-07	3.06E-07	7.68E-07	1.58E-07	2.71E-07	5.00E-07	2.28E-07	5.98E-08
5422074203023	542207	4203023	UCART1	1.93E-07	2.84E-07	6.70E-07	1.56E-07	2.67E-07	6.91E-07	2.21E-07	5.72E-08
5422174203023	542217	4203023	RESIDENT	1.83E-07	2.64E-07	5.91E-07	1.54E-07	2.62E-07	4.96E-07	2.13E-07	5.48E-08
5416274203033	541627	4203033	RESIDENT	1.26E-07	7.54E-08	5.47E-08	1.12E-07	2.20E-07	7.82E-08	3.01E-07	8.14E-08
5416374203033	541637	4203033	UCART1	1.34E-07	7.82E-08	5.65E-08	1.17E-07	2.34E-07	8.62E-08	3.65E-07	8.62E-08
5416474203033	541647	4203033	UCART1	1.42E-07	8.12E-08	5.83E-08	1.22E-07	2.47E-07	9.60E-08	4.19E-07	9.14E-08
5416574203033	541657	4203033	UCART1	1.48E-07	8.29E-08	5.94E-08	1.23E-07	2.50E-07	1.09E-07	4.38E-07	9.49E-08
5416674203033	541667	4203033	UCART1	1.53E-07	8.42E-08	6.04E-08	1.23E-07	2.48E-07	1.25E-07	4.32E-07	9.78E-08
5416774203033	541677	4203033	UCART1	1.63E-07	8.80E-08	6.26E-08	1.28E-07	2.58E-07	1.46E-07	4.48E-07	1.05E-07
5416874203033	541687	4203033	UCART1	1.75E-07	9.32E-08	6.56E-08	1.36E-07	2.76E-07	1.71E-07	4.72E-07	1.15E-07
5416974203033	541697	4203033	UCART1	1.86E-07	9.74E-08	6.81E-08	1.41E-07	2.84E-07	2.01E-07	4.76E-07	1.24E-07
5417074203033	541707	4203033	UCART1	1.95E-07	1.02E-07	7.06E-08	1.45E-07	2.90E-07	2.32E-07	4.74E-07	1.34E-07
5417174203033	541717	4203033	UCART1	2.04E-07	1.06E-07	7.29E-08	1.47E-07	2.93E-07	2.65E-07	4.66E-07	1.44E-07
5417274203033	541727	4203033	UCART1	2.12E-07	1.09E-07	7.53E-08	1.49E-07	2.94E-07	2.96E-07	4.55E-07	1.55E-07
5417374203033	541737	4203033	UCART1	2.22E-07	1.14E-07	7.81E-08	1.52E-07	2.97E-07	3.23E-07	4.48E-07	1.70E-07
5417474203033	541747	4203033	UCART1	2.32E-07	1.20E-07	8.14E-08	1.56E-07	3.02E-07	3.46E-07	4.46E-07	1.88E-07
5417574203033	541757	4203033	UCART1	2.42E-07	1.26E-07	8.47E-08	1.59E-07	3.06E-07	3.68E-07	4.42E-07	2.09E-07
5417674203033	541767	4203033	UCART1	2.52E-07	1.33E-07	8.84E-08	1.62E-07	3.11E-07	3.88E-07	4.39E-07	2.37E-07
5417774203033	541777	4203033	UCART1	2.63E-07	1.41E-07	9.23E-08	1.66E-07	3.15E-07	4.07E-07	4.36E-07	2.70E-07
5417874203033	541787	4203033	UCART1	2.74E-07	1.49E-07	9.64E-08	1.69E-07	3.21E-07	4.23E-07	4.34E-07	3.14E-07
5417974203033	541797	4203033	UCART1	2.85E-07	1.59E-07	1.01E-07	1.72E-07	3.30E-07	4.42E-07	4.30E-07	3.68E-07
5418074203033	541807	4203033	UCART1	2.98E-07	1.69E-07	1.05E-07	1.74E-07	3.35E-07	4.59E-07	4.25E-07	4.43E-07
5418174203033	541817	4203033	UCART1	3.10E-07	1.80E-07	1.10E-07	1.76E-07	3.39E-07	4.77E-07	4.19E-07	5.46E-07
5418274203033	541827	4203033	UCART1	3.23E-07	1.91E-07	1.15E-07	1.78E-07	3.40E-07	4.96E-07	4.14E-07	7.11E-07
5418374203033	541837	4203033	UCART1	3.38E-07	2.05E-07	1.21E-07	1.80E-07	3.41E-07	5.16E-07	4.09E-07	6.21E-07
5418474203033	541847	4203033	UCART1	3.52E-07	2.20E-07	1.28E-07	1.82E-07	3.42E-07	5.37E-07	4.05E-07	7.44E-07
5418574203033	541857	4203033	UCART1	3.66E-07	2.37E-07	1.34E-07	1.84E-07	3.42E-07	5.59E-07	3.99E-07	8.10E-07
5418674203033	541867	4203033	RESIDENT	3.82E-07	2.54E-07	1.41E-07	1.85E-07	3.41E-07	5.81E-07	3.93E-07	9.46E-07
5418774203033	541877	4203033	RESIDENT	4.00E-07	2.73E-07	1.48E-07	1.85E-07	3.39E-07	6.04E-07	3.86E-07	8.91E-07
5418874203033	541887	4203033	RESIDENT	4.24E-07	2.96E-07	1.56E-07	1.85E-07	3.37E-07	6.28E-07	3.80E-07	7.23E-07
5418974203033	541897	4203033	RESIDENT	4.53E-07	3.21E-07	1.65E-07	1.87E-07	3.36E-07	6.55E-07	3.75E-07	6.08E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074203033	541907	4203033	RESIDENT	4.87E-07	3.51E-07	1.75E-07	1.88E-07	3.36E-07	6.84E-07	3.71E-07	5.22E-07
5419174203033	541917	4203033	UCART1	5.17E-07	3.86E-07	1.86E-07	1.88E-07	3.34E-07	7.14E-07	3.66E-07	4.55E-07
5419274203033	541927	4203033	UCART1	5.43E-07	4.28E-07	1.98E-07	1.88E-07	3.33E-07	7.49E-07	3.61E-07	4.01E-07
5419374203033	541937	4203033	UCART1	5.66E-07	4.77E-07	2.10E-07	1.87E-07	3.31E-07	7.84E-07	3.56E-07	3.58E-07
5419474203033	541947	4203033	UCART1	5.93E-07	5.38E-07	2.25E-07	1.87E-07	3.29E-07	5.85E-07	3.51E-07	3.21E-07
5419574203033	541957	4203033	UCART1	6.18E-07	6.14E-07	2.40E-07	1.85E-07	3.26E-07	4.31E-07	3.45E-07	2.91E-07
5419674203033	541967	4203033	UCART1	6.38E-07	7.12E-07	2.58E-07	1.85E-07	3.24E-07	6.15E-07	3.40E-07	2.64E-07
5419774203033	541977	4203033	RESIDENT	6.54E-07	8.47E-07	2.78E-07	1.85E-07	3.23E-07	4.46E-07	3.37E-07	2.41E-07
5419874203033	541987	4203033	RESIDENT	6.55E-07	1.03E-06	3.01E-07	1.84E-07	3.20E-07	6.50E-07	3.31E-07	2.21E-07
5419974203033	541997	4203033	RESIDENT	6.46E-07	1.31E-06	3.27E-07	1.83E-07	3.18E-07	4.58E-07	3.26E-07	2.03E-07
5420074203033	542007	4203033	RESIDENT	6.28E-07	1.44E-06	3.58E-07	1.82E-07	3.16E-07	4.81E-07	3.22E-07	1.87E-07
5420174203033	542017	4203033	UCART1	6.04E-07	1.46E-06	3.94E-07	1.81E-07	3.14E-07	4.71E-07	3.17E-07	1.73E-07
5420274203033	542027	4203033	UCART1	5.74E-07	1.67E-06	4.36E-07	1.80E-07	3.11E-07	5.01E-07	3.11E-07	1.60E-07
5420374203033	542037	4203033	UCART1	5.42E-07	1.98E-06	4.87E-07	1.79E-07	3.08E-07	4.82E-07	3.06E-07	1.49E-07
5420474203033	542047	4203033	UCART1	5.08E-07	1.92E-06	5.49E-07	1.77E-07	3.06E-07	5.18E-07	3.00E-07	1.39E-07
5420574203033	542057	4203033	UCART1	4.75E-07	1.53E-06	6.25E-07	1.76E-07	3.03E-07	4.90E-07	2.95E-07	1.29E-07
5420674203033	542067	4203033	UCART1	4.44E-07	1.26E-06	7.22E-07	1.75E-07	3.00E-07	3.75E-07	2.89E-07	1.21E-07
5420774203033	542077	4203033	UCART1	4.14E-07	1.07E-06	8.47E-07	1.73E-07	2.97E-07	4.98E-07	2.84E-07	1.13E-07
5420874203033	542087	4203033	UCART1	3.86E-07	9.25E-07	1.02E-06	1.72E-07	2.94E-07	5.41E-07	2.78E-07	1.07E-07
5420974203033	542097	4203033	UCART1	3.61E-07	8.09E-07	1.26E-06	1.70E-07	2.91E-07	5.01E-07	2.72E-07	1.00E-07
5421074203033	542107	4203033	UCART1	3.37E-07	7.16E-07	1.66E-06	1.68E-07	2.87E-07	7.17E-07	2.66E-07	9.46E-08
5421174203033	542117	4203033	UCART1	3.15E-07	6.38E-07	1.42E-06	1.65E-07	2.83E-07	4.98E-07	2.59E-07	8.94E-08
5421274203033	542127	4203033	UCART1	2.97E-07	5.74E-07	1.61E-06	1.65E-07	2.81E-07	7.01E-07	2.54E-07	8.46E-08
5421374203033	542137	4203033	UCART1	2.80E-07	5.19E-07	1.61E-06	1.63E-07	2.77E-07	4.99E-07	2.48E-07	8.02E-08
5421474203033	542147	4203033	RESIDENT	2.65E-07	4.71E-07	2.08E-06	1.62E-07	2.75E-07	6.84E-07	2.43E-07	7.62E-08
5421574203033	542157	4203033	RESIDENT	2.49E-07	4.29E-07	1.58E-06	1.58E-07	2.68E-07	4.92E-07	2.35E-07	7.23E-08
5421674203033	542167	4203033	RESIDENT	2.35E-07	3.92E-07	1.27E-06	1.55E-07	2.63E-07	6.54E-07	2.28E-07	6.87E-08
5421774203033	542177	4203033	RESIDENT	2.23E-07	3.61E-07	1.05E-06	1.54E-07	2.61E-07	8.76E-07	2.22E-07	6.57E-08
5421874203033	542187	4203033	RESIDENT	2.11E-07	3.32E-07	8.89E-07	1.51E-07	2.56E-07	8.48E-07	2.16E-07	6.25E-08
5421974203033	542197	4203033	RESIDENT	2.00E-07	3.07E-07	7.68E-07	1.51E-07	2.55E-07	8.24E-07	2.10E-07	5.99E-08
5422074203033	542207	4203033	UCART1	1.90E-07	2.85E-07	6.71E-07	1.50E-07	2.54E-07	8.03E-07	2.04E-07	5.74E-08
5416274203043	541627	4203043	RESIDENT	1.24E-07	7.41E-08	5.42E-08	1.05E-07	1.97E-07	8.12E-08	2.46E-07	7.95E-08
5416374203043	541637	4203043	UCART1	1.31E-07	7.70E-08	5.59E-08	1.09E-07	2.10E-07	9.00E-08	2.88E-07	8.42E-08
5416474203043	541647	4203043	UCART1	1.39E-07	7.95E-08	5.75E-08	1.13E-07	2.20E-07	1.01E-07	3.25E-07	8.87E-08
5416574203043	541657	4203043	UCART1	1.42E-07	8.02E-08	5.81E-08	1.12E-07	2.17E-07	1.14E-07	3.24E-07	9.04E-08
5416674203043	541667	4203043	UCART1	1.50E-07	8.31E-08	6.00E-08	1.16E-07	2.26E-07	1.33E-07	3.45E-07	9.58E-08
5416774203043	541677	4203043	UCART1	1.59E-07	8.70E-08	6.23E-08	1.21E-07	2.37E-07	1.58E-07	3.64E-07	1.03E-07
5416874203043	541687	4203043	UCART1	1.69E-07	9.17E-08	6.50E-08	1.28E-07	2.50E-07	1.90E-07	3.84E-07	1.12E-07
5416974203043	541697	4203043	UCART1	1.78E-07	9.56E-08	6.74E-08	1.32E-07	2.58E-07	2.27E-07	3.91E-07	1.21E-07
5417074203043	541707	4203043	UCART1	1.87E-07	1.00E-07	6.99E-08	1.36E-07	2.65E-07	2.67E-07	3.95E-07	1.30E-07
5417174203043	541717	4203043	UCART1	1.94E-07	1.03E-07	7.20E-08	1.38E-07	2.65E-07	3.09E-07	3.87E-07	1.40E-07
5417274203043	541727	4203043	UCART1	2.01E-07	1.07E-07	7.43E-08	1.40E-07	2.67E-07	3.46E-07	3.79E-07	1.51E-07
5417374203043	541737	4203043	UCART1	2.09E-07	1.12E-07	7.72E-08	1.43E-07	2.71E-07	3.77E-07	3.78E-07	1.64E-07
5417474203043	541747	4203043	RESIDENT	2.18E-07	1.18E-07	8.04E-08	1.47E-07	2.77E-07	4.04E-07	3.79E-07	1.81E-07
5417574203043	541757	4203043	RESIDENT	2.26E-07	1.24E-07	8.38E-08	1.50E-07	2.82E-07	4.29E-07	3.79E-07	2.02E-07
5417674203043	541767	4203043	UCART1	2.36E-07	1.31E-07	8.74E-08	1.54E-07	2.87E-07	4.52E-07	3.78E-07	2.28E-07
5417774203043	541777	4203043	UCART1	2.45E-07	1.38E-07	9.12E-08	1.57E-07	2.91E-07	4.74E-07	3.75E-07	2.60E-07
5417874203043	541787	4203043	UCART1	2.55E-07	1.47E-07	9.54E-08	1.60E-07	2.96E-07	4.96E-07	3.76E-07	3.01E-07
5417974203043	541797	4203043	UCART1	2.65E-07	1.56E-07	9.97E-08	1.63E-07	3.00E-07	5.17E-07	3.76E-07	3.55E-07
5418074203043	541807	4203043	UCART1	2.77E-07	1.67E-07	1.04E-07	1.66E-07	3.10E-07	5.38E-07	3.75E-07	4.26E-07
5418174203043	541817	4203043	UCART1	2.89E-07	1.77E-07	1.09E-07	1.68E-07	3.15E-07	5.61E-07	3.72E-07	5.23E-07
5418274203043	541827	4203043	UCART1	3.00E-07	1.89E-07	1.14E-07	1.69E-07	3.17E-07	5.86E-07	3.67E-07	6.70E-07
5418374203043	541837	4203043	UCART1	3.13E-07	2.01E-07	1.20E-07	1.71E-07	3.18E-07	6.12E-07	3.63E-07	7.36E-07
5418474203043	541847	4203043	UCART1	3.27E-07	2.17E-07	1.26E-07	1.73E-07	3.20E-07	6.40E-07	3.60E-07	7.66E-07
5418574203043	541857	4203043	UCART1	3.40E-07	2.32E-07	1.33E-07	1.75E-07	3.20E-07	6.70E-07	3.56E-07	8.23E-07
5418674203043	541867	4203043	UCART1	3.54E-07	2.49E-07	1.39E-07	1.75E-07	3.19E-07	7.00E-07	3.51E-07	7.83E-07
5418774203043	541877	4203043	UCART1	3.70E-07	2.67E-07	1.46E-07	1.74E-07	3.16E-07	7.31E-07	3.45E-07	9.32E-07
5418874203043	541887	4203043	UCART1	3.91E-07	2.89E-07	1.54E-07	1.75E-07	3.16E-07	7.68E-07	3.41E-07	7.51E-07
5418974203043	541897	4203043	RESIDENT	4.18E-07	3.15E-07	1.63E-07	1.77E-07	3.16E-07	5.66E-07	3.37E-07	6.28E-07
5419074203043	541907	4203043	RESIDENT	4.48E-07	3.44E-07	1.73E-07	1.79E-07	3.16E-07	6.10E-07	3.34E-07	5.37E-07
5419174203043	541917	4203043	UCART1	4.76E-07	3.78E-07	1.84E-07	1.80E-07	3.15E-07	4.46E-07	3.30E-07	4.67E-07
5419274203043	541927	4203043	UCART1	4.99E-07	4.18E-07	1.96E-07	1.80E-07	3.14E-07	4.41E-07	3.26E-07	4.11E-07
5419374203043	541937	4203043	UCART1	5.21E-07	4.66E-07	2.09E-07	1.79E-07	3.12E-07	4.61E-07	3.22E-07	3.65E-07
5419474203043	541947	4203043	UCART1	5.46E-07	5.24E-07	2.22E-07	1.79E-07	3.10E-07	4.61E-07	3.18E-07	3.28E-07
5419574203043	541957	4203043	UCART1	5.69E-07	5.96E-07	2.38E-07	1.78E-07	3.08E-07	4.71E-07	3.13E-07	2.96E-07
5419674203043	541967	4203043	UCART1	5.90E-07	6.89E-07	2.55E-07	1.77E-07	3.06E-07	4.77E-07	3.09E-07	2.68E-07
5419774203043	541977	4203043	UCART1	6.04E-07	8.14E-07	2.75E-07	1.77E-07	3.05E-07	4.85E-07	3.05E-07	2.44E-07
5419874203043	541987	4203043	UCART1	6.09E-07	9.87E-07	2.98E-07	1.77E-07	3.03E-07	4.97E-07	3.02E-07	2.24E-07
5419974203043	541997	4203043	UCART1	6.02E-07	1.24E-06	3.24E-07	1.76E-07	3.01E-07	4.95E-07	2.97E-07	2.05E-07
5420074203043	542007	4203043	UCART1	5.87E-07	1.34E-06	3.54E-07	1.75E-07	2.98E-07	5.09E-07	2.92E-07	1.89E-07
5420174203043	542017	4203043	UCART1	5.67E-07	1.36E-06	3.90E-07	1.74E-07	2.97E-07	5.02E-07	2.88E-07	1.75E-07
5420274203043	542027	4203043	UCART1	5.43E-07	1.56E-06	4.32E-07	1.73E-07	2.95E-07	5.21E-07	2.84E-07	1.62E-07
5420374203043	542037	4203043	UCART1	5.15E-07	1.60E-06	4.82E-07	1.72E-07	2.92E-07	5.07E-07	2.80E-07	1.50E-07
5420474203043	542047	4203043	UCART1	4.85E-07	2.02E-06	5.44E-07	1.71E-07	2.90E-07	5.24E-07	2.75E-07	1.40E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420574203043	542057	4203043	UCART1	4.56E-07	1.59E-06	6.20E-07	1.69E-07	2.87E-07	5.08E-07	2.70E-07	1.30E-07
5420674203043	542067	4203043	UCART1	4.26E-07	1.30E-06	7.17E-07	1.68E-07	2.84E-07	7.09E-07	2.65E-07	1.22E-07
5420774203043	542077	4203043	UCART1	3.99E-07	1.10E-06	8.43E-07	1.66E-07	2.81E-07	5.03E-07	2.60E-07	1.14E-07
5420874203043	542087	4203043	UCART1	3.72E-07	9.45E-07	1.01E-06	1.64E-07	2.78E-07	6.84E-07	2.54E-07	1.07E-07
5420974203043	542097	4203043	UCART1	3.48E-07	8.24E-07	1.26E-06	1.62E-07	2.74E-07	6.89E-07	2.49E-07	1.01E-07
5421074203043	542107	4203043	UCART1	3.25E-07	7.27E-07	1.66E-06	1.59E-07	2.70E-07	6.55E-07	2.43E-07	9.49E-08
5421174203043	542117	4203043	UCART1	3.06E-07	6.47E-07	1.43E-06	1.57E-07	2.66E-07	8.60E-07	2.38E-07	8.96E-08
5421274203043	542127	4203043	UCART1	2.89E-07	5.82E-07	1.63E-06	1.58E-07	2.65E-07	8.36E-07	2.34E-07	8.49E-08
5421374203043	542137	4203043	UCART1	2.73E-07	5.25E-07	1.64E-06	1.57E-07	2.63E-07	8.08E-07	2.29E-07	8.05E-08
5421474203043	542147	4203043	UCART1	2.58E-07	4.76E-07	1.71E-06	1.55E-07	2.60E-07	7.83E-07	2.24E-07	7.65E-08
5421574203043	542157	4203043	RESIDENT	2.43E-07	4.33E-07	1.57E-06	1.51E-07	2.54E-07	7.53E-07	2.17E-07	7.25E-08
5421674203043	542167	4203043	RESIDENT	2.30E-07	3.95E-07	1.26E-06	1.49E-07	2.49E-07	7.29E-07	2.11E-07	6.89E-08
5421774203043	542177	4203043	RESIDENT	2.19E-07	3.63E-07	1.05E-06	1.48E-07	2.48E-07	7.13E-07	2.06E-07	6.58E-08
5421874203043	542187	4203043	RESIDENT	2.07E-07	3.34E-07	8.89E-07	1.46E-07	2.43E-07	6.93E-07	2.00E-07	6.28E-08
5421974203043	542197	4203043	RESIDENT	1.97E-07	3.09E-07	7.67E-07	1.45E-07	2.42E-07	6.78E-07	1.95E-07	6.00E-08
5422074203043	542207	4203043	UCART1	1.87E-07	2.87E-07	6.70E-07	1.44E-07	2.39E-07	6.62E-07	1.89E-07	5.75E-08
5416374203053	541637	4203053	UCART1	1.28E-07	7.55E-08	5.52E-08	1.02E-07	1.89E-07	9.38E-08	2.34E-07	8.18E-08
5416474203053	541647	4203053	UCART1	1.35E-07	7.80E-08	5.68E-08	1.06E-07	1.98E-07	1.06E-07	2.62E-07	8.62E-08
5416574203053	541657	4203053	UCART1	1.40E-07	7.95E-08	5.79E-08	1.07E-07	2.01E-07	1.21E-07	2.59E-07	8.92E-08
5416674203053	541667	4203053	UCART1	1.47E-07	8.28E-08	5.99E-08	1.11E-07	2.11E-07	1.42E-07	2.91E-07	9.51E-08
5416774203053	541677	4203053	UCART1	1.55E-07	8.64E-08	6.21E-08	1.16E-07	2.20E-07	1.72E-07	3.08E-07	1.02E-07
5416874203053	541687	4203053	UCART1	1.63E-07	9.03E-08	6.44E-08	1.21E-07	2.29E-07	2.12E-07	3.21E-07	1.10E-07
5416974203053	541697	4203053	UCART1	1.71E-07	9.40E-08	6.67E-08	1.24E-07	2.36E-07	2.61E-07	3.28E-07	1.18E-07
5417074203053	541707	4203053	UCART1	1.78E-07	9.79E-08	6.90E-08	1.28E-07	2.41E-07	3.15E-07	3.31E-07	1.27E-07
5417174203053	541717	4203053	UCART1	1.83E-07	1.01E-07	7.09E-08	1.29E-07	2.41E-07	3.67E-07	3.19E-07	1.34E-07
5417274203053	541727	4203053	UCART1	1.89E-07	1.05E-07	7.33E-08	1.31E-07	2.44E-07	4.11E-07	3.16E-07	1.45E-07
5417374203053	541737	4203053	UCART1	1.97E-07	1.10E-07	7.64E-08	1.35E-07	2.50E-07	4.47E-07	3.24E-07	1.59E-07
5417474203053	541747	4203053	RESIDENT	2.06E-07	1.16E-07	7.99E-08	1.40E-07	2.58E-07	4.78E-07	3.30E-07	1.78E-07
5417574203053	541757	4203053	RESIDENT	2.14E-07	1.23E-07	8.32E-08	1.44E-07	2.63E-07	5.08E-07	3.31E-07	1.98E-07
5417674203053	541767	4203053	UCART1	2.21E-07	1.29E-07	8.68E-08	1.47E-07	2.68E-07	5.37E-07	3.32E-07	2.23E-07
5417774203053	541777	4203053	UCART1	2.29E-07	1.36E-07	9.05E-08	1.49E-07	2.71E-07	5.64E-07	3.31E-07	2.52E-07
5417874203053	541787	4203053	UCART1	2.37E-07	1.44E-07	9.43E-08	1.52E-07	2.74E-07	5.92E-07	3.28E-07	2.90E-07
5417974203053	541797	4203053	UCART1	2.46E-07	1.53E-07	9.85E-08	1.54E-07	2.77E-07	6.21E-07	3.30E-07	3.39E-07
5418074203053	541807	4203053	UCART1	2.58E-07	1.64E-07	1.04E-07	1.58E-07	2.85E-07	6.50E-07	3.33E-07	4.08E-07
5418174203053	541817	4203053	UCART1	2.70E-07	1.75E-07	1.08E-07	1.60E-07	2.93E-07	6.81E-07	3.31E-07	4.99E-07
5418274203053	541827	4203053	UCART1	2.79E-07	1.85E-07	1.13E-07	1.61E-07	2.93E-07	7.14E-07	3.27E-07	6.31E-07
5418374203053	541837	4203053	UCART1	2.91E-07	1.98E-07	1.19E-07	1.63E-07	2.97E-07	7.53E-07	3.25E-07	5.65E-07
5418474203053	541847	4203053	UCART1	3.04E-07	2.12E-07	1.25E-07	1.65E-07	2.99E-07	5.93E-07	3.23E-07	6.88E-07
5418574203053	541857	4203053	UCART1	3.17E-07	2.28E-07	1.31E-07	1.66E-07	3.00E-07	5.69E-07	3.21E-07	7.92E-07
5418674203053	541867	4203053	UCART1	3.30E-07	2.45E-07	1.38E-07	1.67E-07	2.99E-07	4.15E-07	3.17E-07	8.02E-07
5418774203053	541877	4203053	UCART1	3.44E-07	2.62E-07	1.45E-07	1.66E-07	2.97E-07	4.57E-07	3.12E-07	9.83E-07
5418874203053	541887	4203053	UCART1	3.64E-07	2.85E-07	1.53E-07	1.68E-07	2.98E-07	4.35E-07	3.10E-07	7.85E-07
5418974203053	541897	4203053	UCART1	3.88E-07	3.09E-07	1.62E-07	1.69E-07	2.98E-07	4.74E-07	3.06E-07	6.51E-07
5419074203053	541907	4203053	UCART1	4.14E-07	3.38E-07	1.71E-07	1.71E-07	2.98E-07	4.56E-07	3.03E-07	5.54E-07
5419174203053	541917	4203053	UCART1	4.40E-07	3.71E-07	1.83E-07	1.72E-07	2.97E-07	4.92E-07	3.01E-07	4.80E-07
5419274203053	541927	4203053	UCART1	4.61E-07	4.09E-07	1.94E-07	1.72E-07	2.96E-07	4.77E-07	2.97E-07	4.21E-07
5419374203053	541937	4203053	UCART1	4.81E-07	4.54E-07	2.06E-07	1.72E-07	2.94E-07	5.02E-07	2.93E-07	3.74E-07
5419474203053	541947	4203053	UCART1	5.03E-07	5.09E-07	2.20E-07	1.71E-07	2.92E-07	4.90E-07	2.90E-07	3.34E-07
5419574203053	541957	4203053	UCART1	5.27E-07	5.79E-07	2.35E-07	1.70E-07	2.91E-07	5.08E-07	2.86E-07	3.01E-07
5419674203053	541967	4203053	UCART1	5.47E-07	6.66E-07	2.52E-07	1.69E-07	2.89E-07	4.98E-07	2.82E-07	2.73E-07
5419774203053	541977	4203053	UCART1	5.60E-07	7.84E-07	2.73E-07	1.70E-07	2.88E-07	5.12E-07	2.79E-07	2.48E-07
5419874203053	541987	4203053	UCART1	5.65E-07	9.43E-07	2.95E-07	1.69E-07	2.87E-07	5.06E-07	2.76E-07	2.27E-07
5419974203053	541997	4203053	UCART1	5.62E-07	1.17E-06	3.21E-07	1.69E-07	2.85E-07	5.13E-07	2.72E-07	2.08E-07
5420074203053	542007	4203053	UCART1	5.50E-07	1.55E-06	3.51E-07	1.68E-07	2.83E-07	5.08E-07	2.68E-07	1.91E-07
5420174203053	542017	4203053	UCART1	5.34E-07	1.67E-06	3.86E-07	1.67E-07	2.81E-07	5.09E-07	2.65E-07	1.76E-07
5420274203053	542027	4203053	UCART1	5.15E-07	1.62E-06	4.28E-07	1.66E-07	2.80E-07	7.01E-07	2.62E-07	1.63E-07
5420374203053	542037	4203053	UCART1	4.90E-07	1.62E-06	4.78E-07	1.65E-07	2.78E-07	6.83E-07	2.58E-07	1.51E-07
5420474203053	542047	4203053	UCART1	4.63E-07	1.79E-06	5.40E-07	1.64E-07	2.75E-07	6.71E-07	2.53E-07	1.41E-07
5420574203053	542057	4203053	UCART1	4.37E-07	1.66E-06	6.16E-07	1.63E-07	2.73E-07	8.76E-07	2.49E-07	1.31E-07
5420674203053	542067	4203053	UCART1	4.11E-07	1.35E-06	7.14E-07	1.62E-07	2.71E-07	8.45E-07	2.45E-07	1.22E-07
5420774203053	542077	4203053	UCART1	3.85E-07	1.13E-06	8.41E-07	1.60E-07	2.67E-07	8.12E-07	2.40E-07	1.15E-07
5420874203053	542087	4203053	UCART1	3.60E-07	9.68E-07	1.01E-06	1.57E-07	2.63E-07	7.81E-07	2.35E-07	1.08E-07
5420974203053	542097	4203053	UCART1	3.37E-07	8.42E-07	1.26E-06	1.55E-07	2.60E-07	7.53E-07	2.30E-07	1.01E-07
5421074203053	542107	4203053	UCART1	3.16E-07	7.40E-07	1.67E-06	1.52E-07	2.55E-07	7.25E-07	2.25E-07	9.53E-08
5421174203053	542117	4203053	UCART1	2.97E-07	6.57E-07	1.41E-06	1.51E-07	2.52E-07	7.01E-07	2.20E-07	9.00E-08
5421274203053	542127	4203053	UCART1	2.80E-07	5.90E-07	1.59E-06	1.50E-07	2.51E-07	6.85E-07	2.16E-07	8.52E-08
5421374203053	542137	4203053	UCART1	2.65E-07	5.32E-07	1.58E-06	1.50E-07	2.49E-07	6.67E-07	2.12E-07	8.07E-08
5421474203053	542147	4203053	UCART1	2.51E-07	4.82E-07	2.02E-06	1.48E-07	2.46E-07	6.51E-07	2.07E-07	7.66E-08
5421574203053	542157	4203053	RESIDENT	2.38E-07	4.38E-07	1.56E-06	1.46E-07	2.43E-07	6.34E-07	2.02E-07	7.28E-08
5421674203053	542167	4203053	RESIDENT	2.25E-07	3.99E-07	1.26E-06	1.44E-07	2.38E-07	6.15E-07	1.96E-07	6.92E-08
5421774203053	542177	4203053	RESIDENT	2.14E-07	3.66E-07	1.04E-06	1.42E-07	2.35E-07	6.01E-07	1.91E-07	6.60E-08
5421874203053	542187	4203053	RESIDENT	2.03E-07	3.36E-07	8.87E-07	1.41E-07	2.32E-07	5.88E-07	1.86E-07	6.29E-08
5421974203053	542197	4203053	RESIDENT	1.93E-07	3.10E-07	7.64E-07	1.40E-07	2.29E-07	5.74E-07	1.81E-07	6.01E-08
5416474203063	541647	4203063	UCART1	1.31E-07	7.63E-08	5.60E-08	9.90E-08	1.79E-07	1.11E-07	2.05E-07	8.36E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574203063	541657	4203063	UCART1	1.36E-07	7.85E-08	5.74E-08	1.01E-07	1.85E-07	1.27E-07	2.19E-07	8.74E-08
5416674203063	541667	4203063	UCART1	1.43E-07	8.19E-08	5.95E-08	1.06E-07	1.95E-07	1.52E-07	2.37E-07	9.36E-08
5416774203063	541677	4203063	UCART1	1.50E-07	8.52E-08	6.15E-08	1.10E-07	2.02E-07	1.88E-07	2.56E-07	9.97E-08
5416874203063	541687	4203063	UCART1	1.56E-07	8.85E-08	6.37E-08	1.13E-07	2.09E-07	2.41E-07	2.67E-07	1.06E-07
5416974203063	541697	4203063	UCART1	1.62E-07	9.20E-08	6.58E-08	1.17E-07	2.15E-07	3.09E-07	2.75E-07	1.14E-07
5417074203063	541707	4203063	UCART1	1.68E-07	9.57E-08	6.80E-08	1.20E-07	2.19E-07	3.82E-07	2.77E-07	1.22E-07
5417174203063	541717	4203063	UCART1	1.73E-07	9.89E-08	7.01E-08	1.22E-07	2.21E-07	4.47E-07	2.73E-07	1.30E-07
5417274203063	541727	4203063	UCART1	1.79E-07	1.03E-07	7.27E-08	1.25E-07	2.26E-07	4.99E-07	2.76E-07	1.41E-07
5417374203063	541737	4203063	UCART1	1.86E-07	1.09E-07	7.58E-08	1.29E-07	2.33E-07	5.44E-07	2.83E-07	1.56E-07
5417474203063	541747	4203063	RESIDENT	1.94E-07	1.15E-07	7.91E-08	1.33E-07	2.40E-07	5.83E-07	2.88E-07	1.73E-07
5417574203063	541757	4203063	RESIDENT	2.01E-07	1.21E-07	8.26E-08	1.37E-07	2.45E-07	6.20E-07	2.92E-07	1.93E-07
5417674203063	541767	4203063	UCART1	2.08E-07	1.27E-07	8.60E-08	1.40E-07	2.50E-07	6.57E-07	2.93E-07	2.17E-07
5417774203063	541777	4203063	UCART1	2.14E-07	1.33E-07	8.94E-08	1.41E-07	2.52E-07	6.95E-07	2.92E-07	2.43E-07
5417874203063	541787	4203063	UCART1	2.19E-07	1.40E-07	9.27E-08	1.43E-07	2.52E-07	7.30E-07	2.86E-07	2.75E-07
5417974203063	541797	4203063	UCART1	2.27E-07	1.48E-07	9.68E-08	1.45E-07	2.55E-07	5.25E-07	2.86E-07	3.20E-07
5418074203063	541807	4203063	UCART1	2.40E-07	1.60E-07	1.02E-07	1.50E-07	2.64E-07	3.83E-07	2.96E-07	3.89E-07
5418174203063	541817	4203063	UCART1	2.50E-07	1.70E-07	1.07E-07	1.52E-07	2.67E-07	5.69E-07	2.96E-07	4.72E-07
5418274203063	541827	4203063	UCART1	2.61E-07	1.82E-07	1.12E-07	1.54E-07	2.73E-07	4.07E-07	2.95E-07	5.94E-07
5418374203063	541837	4203063	UCART1	2.71E-07	1.94E-07	1.17E-07	1.56E-07	2.75E-07	6.11E-07	2.93E-07	6.54E-07
5418474203063	541847	4203063	UCART1	2.82E-07	2.08E-07	1.23E-07	1.57E-07	2.77E-07	4.29E-07	2.91E-07	8.50E-07
5418574203063	541857	4203063	UCART1	2.96E-07	2.24E-07	1.30E-07	1.59E-07	2.82E-07	4.92E-07	2.91E-07	8.00E-07
5418674203063	541867	4203063	UCART1	3.09E-07	2.41E-07	1.37E-07	1.60E-07	2.82E-07	4.52E-07	2.88E-07	8.01E-07
5418774203063	541877	4203063	UCART1	3.23E-07	2.60E-07	1.44E-07	1.61E-07	2.83E-07	5.09E-07	2.86E-07	1.05E-06
5418874203063	541887	4203063	UCART1	3.40E-07	2.80E-07	1.52E-07	1.62E-07	2.82E-07	4.69E-07	2.83E-07	8.22E-07
5418974203063	541897	4203063	UCART1	3.60E-07	3.03E-07	1.60E-07	1.61E-07	2.81E-07	5.19E-07	2.80E-07	6.76E-07
5419074203063	541907	4203063	UCART1	3.83E-07	3.30E-07	1.70E-07	1.62E-07	2.80E-07	4.82E-07	2.77E-07	5.72E-07
5419174203063	541917	4203063	UCART1	4.06E-07	3.61E-07	1.80E-07	1.62E-07	2.80E-07	5.25E-07	2.74E-07	4.94E-07
5419274203063	541927	4203063	UCART1	4.26E-07	3.99E-07	1.91E-07	1.63E-07	2.79E-07	4.93E-07	2.72E-07	4.32E-07
5419374203063	541937	4203063	UCART1	4.46E-07	4.43E-07	2.04E-07	1.64E-07	2.79E-07	5.25E-07	2.69E-07	3.82E-07
5419474203063	541947	4203063	UCART1	4.67E-07	4.97E-07	2.18E-07	1.64E-07	2.78E-07	4.97E-07	2.66E-07	3.41E-07
5419574203063	541957	4203063	UCART1	4.90E-07	5.64E-07	2.34E-07	1.64E-07	2.77E-07	6.92E-07	2.64E-07	3.07E-07
5419674203063	541967	4203063	UCART1	5.08E-07	6.45E-07	2.50E-07	1.62E-07	2.74E-07	4.92E-07	2.60E-07	2.77E-07
5419774203063	541977	4203063	UCART1	5.21E-07	7.54E-07	2.69E-07	1.61E-07	2.73E-07	6.65E-07	2.57E-07	2.52E-07
5419874203063	541987	4203063	UCART1	5.27E-07	9.02E-07	2.92E-07	1.62E-07	2.71E-07	6.76E-07	2.54E-07	2.30E-07
5419974203063	541997	4203063	UCART1	5.27E-07	1.12E-06	3.18E-07	1.62E-07	2.71E-07	8.67E-07	2.51E-07	2.10E-07
5420074203063	542007	4203063	UCART1	5.18E-07	1.45E-06	3.48E-07	1.62E-07	2.70E-07	8.36E-07	2.48E-07	1.93E-07
5420174203063	542017	4203063	UCART1	5.05E-07	1.26E-06	3.83E-07	1.61E-07	2.68E-07	8.10E-07	2.45E-07	1.78E-07
5420274203063	542027	4203063	UCART1	4.87E-07	1.49E-06	4.24E-07	1.60E-07	2.66E-07	7.85E-07	2.42E-07	1.64E-07
5420374203063	542037	4203063	UCART1	4.67E-07	1.61E-06	4.75E-07	1.59E-07	2.64E-07	7.61E-07	2.38E-07	1.52E-07
5420474203063	542047	4203063	UCART1	4.43E-07	1.84E-06	5.36E-07	1.58E-07	2.62E-07	7.35E-07	2.34E-07	1.42E-07
5420574203063	542057	4203063	UCART1	4.19E-07	1.73E-06	6.13E-07	1.57E-07	2.60E-07	7.14E-07	2.31E-07	1.32E-07
5420674203063	542067	4203063	UCART1	3.95E-07	1.40E-06	7.11E-07	1.56E-07	2.57E-07	6.93E-07	2.27E-07	1.23E-07
5420774203063	542077	4203063	UCART1	3.71E-07	1.17E-06	8.40E-07	1.54E-07	2.54E-07	6.71E-07	2.22E-07	1.15E-07
5420874203063	542087	4203063	UCART1	3.48E-07	9.94E-07	1.01E-06	1.51E-07	2.51E-07	6.50E-07	2.18E-07	1.08E-07
5420974203063	542097	4203063	UCART1	3.26E-07	8.60E-07	1.27E-06	1.48E-07	2.46E-07	6.28E-07	2.13E-07	1.02E-07
5421074203063	542107	4203063	UCART1	3.06E-07	7.53E-07	1.40E-06	1.46E-07	2.41E-07	6.08E-07	2.08E-07	9.57E-08
5421174203063	542117	4203063	UCART1	2.88E-07	6.67E-07	1.42E-06	1.45E-07	2.37E-07	5.91E-07	2.04E-07	9.03E-08
5421274203063	542127	4203063	UCART1	2.72E-07	5.98E-07	1.61E-06	1.44E-07	2.38E-07	5.81E-07	2.01E-07	8.55E-08
5421374203063	542137	4203063	UCART1	2.58E-07	5.39E-07	1.60E-06	1.44E-07	2.37E-07	5.70E-07	1.97E-07	8.10E-08
5421474203063	542147	4203063	UCART1	2.45E-07	4.87E-07	2.00E-06	1.43E-07	2.35E-07	5.58E-07	1.93E-07	7.69E-08
5421574203063	542157	4203063	RESIDENT	2.32E-07	4.42E-07	1.55E-06	1.42E-07	2.32E-07	5.46E-07	1.89E-07	7.31E-08
5421674203063	542167	4203063	RESIDENT	2.20E-07	4.02E-07	1.25E-06	1.39E-07	2.28E-07	5.31E-07	1.83E-07	6.95E-08
5421774203063	542177	4203063	RESIDENT	2.09E-07	3.68E-07	1.04E-06	1.38E-07	2.24E-07	5.20E-07	1.79E-07	6.62E-08
5421874203063	542187	4203063	RESIDENT	1.99E-07	3.38E-07	8.82E-07	1.36E-07	2.21E-07	5.08E-07	1.74E-07	6.31E-08
5416574203073	541657	4203073	UCART1	1.32E-07	7.74E-08	5.70E-08	9.63E-08	1.71E-07	1.34E-07	1.88E-07	8.58E-08
5416674203073	541667	4203073	UCART1	1.37E-07	8.03E-08	5.88E-08	9.97E-08	1.78E-07	1.62E-07	2.01E-07	9.10E-08
5416774203073	541677	4203073	UCART1	1.43E-07	8.36E-08	6.09E-08	1.04E-07	1.86E-07	2.05E-07	2.13E-07	9.71E-08
5416874203073	541687	4203073	UCART1	1.49E-07	8.69E-08	6.29E-08	1.07E-07	1.92E-07	2.76E-07	2.22E-07	1.03E-07
5416974203073	541697	4203073	UCART1	1.54E-07	9.01E-08	6.49E-08	1.10E-07	1.97E-07	3.77E-07	2.27E-07	1.10E-07
5417074203073	541707	4203073	UCART1	1.58E-07	9.33E-08	6.69E-08	1.12E-07	2.00E-07	4.79E-07	2.30E-07	1.18E-07
5417174203073	541717	4203073	UCART1	1.64E-07	9.73E-08	6.94E-08	1.16E-07	2.06E-07	5.64E-07	2.35E-07	1.27E-07
5417274203073	541727	4203073	UCART1	1.68E-07	1.01E-07	7.18E-08	1.18E-07	2.09E-07	6.27E-07	2.36E-07	1.37E-07
5417374203073	541737	4203073	UCART1	1.75E-07	1.06E-07	7.49E-08	1.22E-07	2.15E-07	4.59E-07	2.47E-07	1.51E-07
5417474203073	541747	4203073	RESIDENT	1.82E-07	1.13E-07	7.83E-08	1.26E-07	2.23E-07	4.97E-07	2.54E-07	1.68E-07
5417574203073	541757	4203073	RESIDENT	1.89E-07	1.19E-07	8.16E-08	1.30E-07	2.28E-07	5.19E-07	2.57E-07	1.87E-07
5417674203073	541767	4203073	UCART1	1.95E-07	1.25E-07	8.51E-08	1.33E-07	2.33E-07	3.64E-07	2.60E-07	2.10E-07
5417774203073	541777	4203073	UCART1	2.01E-07	1.32E-07	8.87E-08	1.35E-07	2.36E-07	5.69E-07	2.62E-07	2.37E-07
5417874203073	541787	4203073	UCART1	2.06E-07	1.38E-07	9.20E-08	1.36E-07	2.37E-07	3.92E-07	2.58E-07	2.66E-07
5417974203073	541797	4203073	UCART1	2.14E-07	1.47E-07	9.63E-08	1.39E-07	2.42E-07	6.12E-07	2.61E-07	3.12E-07
5418074203073	541807	4203073	UCART1	2.24E-07	1.57E-07	1.01E-07	1.43E-07	2.47E-07	4.19E-07	2.64E-07	3.71E-07
5418174203073	541817	4203073	UCART1	2.34E-07	1.68E-07	1.06E-07	1.45E-07	2.50E-07	4.61E-07	2.67E-07	4.50E-07
5418274203073	541827	4203073	UCART1	2.44E-07	1.80E-07	1.11E-07	1.48E-07	2.55E-07	4.42E-07	2.68E-07	5.63E-07
5418374203073	541837	4203073	UCART1	2.54E-07	1.92E-07	1.16E-07	1.49E-07	2.58E-07	3.35E-07	2.67E-07	7.42E-07
5418474203073	541847	4203073	UCART1	2.65E-07	2.05E-07	1.22E-07	1.51E-07	2.61E-07	4.61E-07	2.66E-07	6.30E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418574203073	541857	4203073	UCART1	2.76E-07	2.20E-07	1.29E-07	1.52E-07	2.65E-07	3.50E-07	2.65E-07	7.53E-07
5418674203073	541867	4203073	UCART1	2.89E-07	2.36E-07	1.35E-07	1.53E-07	2.66E-07	4.77E-07	2.64E-07	8.12E-07
5418774203073	541877	4203073	UCART1	3.02E-07	2.54E-07	1.43E-07	1.54E-07	2.67E-07	7.06E-07	2.62E-07	9.13E-07
5418874203073	541887	4203073	UCART1	3.18E-07	2.75E-07	1.51E-07	1.55E-07	2.67E-07	4.85E-07	2.60E-07	8.63E-07
5418974203073	541897	4203073	UCART1	3.35E-07	2.97E-07	1.59E-07	1.55E-07	2.66E-07	6.92E-07	2.57E-07	7.03E-07
5419074203073	541907	4203073	UCART1	3.56E-07	3.23E-07	1.68E-07	1.55E-07	2.66E-07	4.86E-07	2.55E-07	5.92E-07
5419174203073	541917	4203073	UCART1	3.77E-07	3.53E-07	1.78E-07	1.55E-07	2.65E-07	6.71E-07	2.52E-07	5.09E-07
5419274203073	541927	4203073	UCART1	3.94E-07	3.87E-07	1.88E-07	1.54E-07	2.62E-07	4.81E-07	2.49E-07	4.44E-07
5419374203073	541937	4203073	UCART1	4.12E-07	4.30E-07	2.01E-07	1.54E-07	2.63E-07	6.43E-07	2.47E-07	3.92E-07
5419474203073	541947	4203073	UCART1	4.33E-07	4.83E-07	2.15E-07	1.56E-07	2.63E-07	8.47E-07	2.45E-07	3.49E-07
5419574203073	541957	4203073	UCART1	4.54E-07	5.47E-07	2.31E-07	1.56E-07	2.62E-07	8.15E-07	2.43E-07	3.13E-07
5419674203073	541967	4203073	UCART1	4.74E-07	6.27E-07	2.48E-07	1.56E-07	2.61E-07	7.82E-07	2.41E-07	2.82E-07
5419774203073	541977	4203073	UCART1	4.86E-07	7.27E-07	2.67E-07	1.54E-07	2.59E-07	7.50E-07	2.37E-07	2.56E-07
5419874203073	541987	4203073	UCART1	4.92E-07	8.64E-07	2.89E-07	1.54E-07	2.58E-07	7.26E-07	2.35E-07	2.33E-07
5419974203073	541997	4203073	UCART1	4.94E-07	1.07E-06	3.15E-07	1.56E-07	2.58E-07	7.10E-07	2.33E-07	2.13E-07
5420074203073	542007	4203073	UCART1	4.87E-07	1.37E-06	3.45E-07	1.55E-07	2.56E-07	6.89E-07	2.30E-07	1.95E-07
5420174203073	542017	4203073	UCART1	4.77E-07	1.50E-06	3.79E-07	1.55E-07	2.55E-07	6.71E-07	2.27E-07	1.80E-07
5420274203073	542027	4203073	UCART1	4.62E-07	1.53E-06	4.21E-07	1.54E-07	2.53E-07	6.53E-07	2.24E-07	1.66E-07
5420374203073	542037	4203073	UCART1	4.44E-07	1.62E-06	4.71E-07	1.53E-07	2.52E-07	6.37E-07	2.21E-07	1.54E-07
5420474203073	542047	4203073	UCART1	4.23E-07	1.53E-06	5.33E-07	1.52E-07	2.50E-07	6.19E-07	2.18E-07	1.43E-07
5420574203073	542057	4203073	UCART1	4.01E-07	1.81E-06	6.10E-07	1.50E-07	2.47E-07	6.02E-07	2.14E-07	1.33E-07
5420674203073	542067	4203073	UCART1	3.78E-07	1.45E-06	7.08E-07	1.48E-07	2.44E-07	5.84E-07	2.10E-07	1.24E-07
5420774203073	542077	4203073	UCART1	3.55E-07	1.19E-06	8.34E-07	1.44E-07	2.37E-07	5.63E-07	2.05E-07	1.16E-07
5420874203073	542087	4203073	UCART1	3.33E-07	1.00E-06	1.00E-06	1.42E-07	2.30E-07	5.42E-07	1.97E-07	1.08E-07
5420974203073	542097	4203073	UCART1	3.13E-07	8.66E-07	1.25E-06	1.40E-07	2.27E-07	5.27E-07	1.91E-07	1.02E-07
5421074203073	542107	4203073	UCART1	2.97E-07	7.66E-07	1.42E-06	1.41E-07	2.28E-07	5.22E-07	1.92E-07	9.60E-08
5421174203073	542117	4203073	UCART1	2.80E-07	6.78E-07	1.41E-06	1.39E-07	2.26E-07	5.11E-07	1.89E-07	9.06E-08
5421274203073	542127	4203073	UCART1	2.65E-07	6.07E-07	1.58E-06	1.39E-07	2.25E-07	5.03E-07	1.87E-07	8.58E-08
5421374203073	542137	4203073	UCART1	2.51E-07	5.46E-07	1.56E-06	1.39E-07	2.26E-07	4.96E-07	1.84E-07	8.13E-08
5421474203073	542147	4203073	UCART1	2.38E-07	4.93E-07	1.97E-06	1.38E-07	2.24E-07	4.87E-07	1.80E-07	7.71E-08
5421574203073	542157	4203073	RESIDENT	2.27E-07	4.47E-07	1.53E-06	1.37E-07	2.22E-07	4.79E-07	1.77E-07	7.33E-08
5421674203073	542167	4203073	RESIDENT	2.15E-07	4.06E-07	1.24E-06	1.35E-07	2.18E-07	4.68E-07	1.72E-07	6.97E-08
5421774203073	542177	4203073	RESIDENT	2.04E-07	3.70E-07	1.03E-06	1.33E-07	2.13E-07	4.56E-07	1.67E-07	6.64E-08
5416674203083	541667	4203083	UCART1	1.31E-07	7.86E-08	5.79E-08	9.39E-08	1.63E-07	1.72E-07	1.73E-07	8.82E-08
5416774203083	541677	4203083	UCART1	1.36E-07	8.15E-08	5.98E-08	9.71E-08	1.69E-07	2.23E-07	1.83E-07	9.39E-08
5416874203083	541687	4203083	UCART1	1.41E-07	8.49E-08	6.20E-08	1.01E-07	1.76E-07	3.20E-07	1.92E-07	1.00E-07
5416974203083	541697	4203083	UCART1	1.46E-07	8.81E-08	6.40E-08	1.03E-07	1.81E-07	2.34E-07	1.97E-07	1.07E-07
5417074203083	541707	4203083	UCART1	1.49E-07	9.11E-08	6.60E-08	1.06E-07	1.84E-07	1.82E-07	2.01E-07	1.14E-07
5417174203083	541717	4203083	UCART1	1.55E-07	9.54E-08	6.86E-08	1.09E-07	1.90E-07	4.48E-07	2.07E-07	1.24E-07
5417274203083	541727	4203083	UCART1	1.59E-07	9.92E-08	7.10E-08	1.12E-07	1.94E-07	3.03E-07	2.09E-07	1.33E-07
5417374203083	541737	4203083	UCART1	1.65E-07	1.04E-07	7.40E-08	1.15E-07	2.00E-07	3.31E-07	2.14E-07	1.46E-07
5417474203083	541747	4203083	UCART1	1.71E-07	1.10E-07	7.74E-08	1.20E-07	2.07E-07	3.62E-07	2.25E-07	1.63E-07
5417574203083	541757	4203083	UCART1	1.76E-07	1.16E-07	8.05E-08	1.22E-07	2.11E-07	3.84E-07	2.26E-07	1.79E-07
5417674203083	541767	4203083	UCART1	1.82E-07	1.22E-07	8.41E-08	1.26E-07	2.17E-07	4.00E-07	2.32E-07	2.02E-07
5417774203083	541777	4203083	UCART1	1.89E-07	1.29E-07	8.77E-08	1.29E-07	2.21E-07	4.25E-07	2.34E-07	2.29E-07
5417874203083	541787	4203083	UCART1	1.95E-07	1.37E-07	9.15E-08	1.31E-07	2.24E-07	4.27E-07	2.36E-07	2.60E-07
5417974203083	541797	4203083	UCART1	2.02E-07	1.45E-07	9.55E-08	1.33E-07	2.28E-07	4.54E-07	2.37E-07	3.01E-07
5418074203083	541807	4203083	UCART1	2.10E-07	1.54E-07	1.00E-07	1.36E-07	2.31E-07	4.49E-07	2.39E-07	3.55E-07
5418174203083	541817	4203083	UCART1	2.19E-07	1.65E-07	1.05E-07	1.39E-07	2.35E-07	4.77E-07	2.41E-07	4.29E-07
5418274203083	541827	4203083	UCART1	2.29E-07	1.76E-07	1.10E-07	1.41E-07	2.39E-07	4.65E-07	2.44E-07	5.33E-07
5418374203083	541837	4203083	UCART1	2.39E-07	1.88E-07	1.16E-07	1.43E-07	2.43E-07	4.91E-07	2.44E-07	6.91E-07
5418474203083	541847	4203083	RESIDENT	2.49E-07	2.02E-07	1.21E-07	1.45E-07	2.47E-07	4.74E-07	2.44E-07	7.55E-07
5418574203083	541857	4203083	UCART1	2.60E-07	2.16E-07	1.28E-07	1.46E-07	2.50E-07	6.78E-07	2.43E-07	7.57E-07
5418674203083	541867	4203083	UCART1	2.71E-07	2.32E-07	1.34E-07	1.47E-07	2.52E-07	4.79E-07	2.42E-07	8.03E-07
5418774203083	541877	4203083	UCART1	2.81E-07	2.47E-07	1.40E-07	1.46E-07	2.47E-07	6.50E-07	2.38E-07	7.61E-07
5418874203083	541887	4203083	UCART1	2.95E-07	2.68E-07	1.48E-07	1.47E-07	2.50E-07	6.57E-07	2.38E-07	9.07E-07
5418974203083	541897	4203083	UCART1	3.11E-07	2.89E-07	1.57E-07	1.47E-07	2.49E-07	8.40E-07	2.35E-07	7.32E-07
5419074203083	541907	4203083	UCART1	3.31E-07	3.15E-07	1.66E-07	1.48E-07	2.50E-07	8.06E-07	2.34E-07	6.13E-07
5419174203083	541917	4203083	UCART1	3.50E-07	3.44E-07	1.76E-07	1.48E-07	2.49E-07	7.74E-07	2.33E-07	5.25E-07
5419274203083	541927	4203083	UCART1	3.68E-07	3.78E-07	1.87E-07	1.48E-07	2.49E-07	7.44E-07	2.31E-07	4.56E-07
5419374203083	541937	4203083	UCART1	3.84E-07	4.19E-07	1.99E-07	1.48E-07	2.49E-07	7.16E-07	2.29E-07	4.02E-07
5419474203083	541947	4203083	UCART1	4.03E-07	4.69E-07	2.13E-07	1.49E-07	2.49E-07	6.94E-07	2.27E-07	3.56E-07
5419574203083	541957	4203083	UCART1	4.23E-07	5.31E-07	2.29E-07	1.50E-07	2.49E-07	6.73E-07	2.25E-07	3.19E-07
5419674203083	541967	4203083	UCART1	4.42E-07	6.08E-07	2.46E-07	1.50E-07	2.49E-07	6.52E-07	2.24E-07	2.87E-07
5419774203083	541977	4203083	UCART1	4.55E-07	7.01E-07	2.64E-07	1.48E-07	2.46E-07	6.29E-07	2.20E-07	2.60E-07
5419874203083	541987	4203083	UCART1	4.61E-07	8.30E-07	2.86E-07	1.48E-07	2.45E-07	6.12E-07	2.18E-07	2.36E-07
5419974203083	541997	4203083	RESIDENT	4.62E-07	1.01E-06	3.11E-07	1.48E-07	2.44E-07	5.97E-07	2.16E-07	2.16E-07
5420074203083	542007	4203083	UCART1	4.58E-07	1.29E-06	3.41E-07	1.48E-07	2.44E-07	5.84E-07	2.14E-07	1.98E-07
5420174203083	542017	4203083	UCART1	4.50E-07	1.15E-06	3.76E-07	1.49E-07	2.43E-07	5.71E-07	2.12E-07	1.81E-07
5420274203083	542027	4203083	UCART1	4.37E-07	1.39E-06	4.17E-07	1.48E-07	2.41E-07	5.57E-07	2.09E-07	1.67E-07
5420374203083	542037	4203083	UCART1	4.23E-07	1.58E-06	4.68E-07	1.48E-07	2.40E-07	5.47E-07	2.06E-07	1.55E-07
5420474203083	542047	4203083	UCART1	4.04E-07	1.57E-06	5.30E-07	1.45E-07	2.37E-07	5.32E-07	2.03E-07	1.44E-07
5420574203083	542057	4203083	UCART1	3.82E-07	1.89E-06	6.06E-07	1.42E-07	2.32E-07	5.14E-07	1.98E-07	1.34E-07
5420674203083	542067	4203083	UCART1	3.57E-07	1.46E-06	6.94E-07	1.38E-07	2.22E-07	4.90E-07	1.88E-07	1.24E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420774203083	542077	4203083	UCART1	3.33E-07	1.17E-06	8.03E-07	1.34E-07	2.14E-07	4.65E-07	1.76E-07	1.15E-07
5420874203083	542087	4203083	UCART1	3.15E-07	9.94E-07	9.74E-07	1.33E-07	2.12E-07	4.57E-07	1.73E-07	1.08E-07
5420974203083	542097	4203083	UCART1	2.98E-07	8.62E-07	1.23E-06	1.33E-07	2.10E-07	4.48E-07	1.70E-07	1.01E-07
5421074203083	542107	4203083	UCART1	2.87E-07	7.77E-07	1.41E-06	1.35E-07	2.15E-07	4.55E-07	1.76E-07	9.62E-08
5421174203083	542117	4203083	UCART1	2.73E-07	6.91E-07	1.42E-06	1.35E-07	2.16E-07	4.51E-07	1.77E-07	9.10E-08
5421274203083	542127	4203083	UCART1	2.58E-07	6.14E-07	1.58E-06	1.34E-07	2.14E-07	4.42E-07	1.73E-07	8.60E-08
5421374203083	542137	4203083	UCART1	2.44E-07	5.51E-07	1.57E-06	1.33E-07	2.13E-07	4.36E-07	1.72E-07	8.15E-08
5421474203083	542147	4203083	UCART1	2.32E-07	4.98E-07	1.94E-06	1.33E-07	2.13E-07	4.31E-07	1.69E-07	7.74E-08
5421574203083	542157	4203083	UCART1	2.21E-07	4.51E-07	1.51E-06	1.32E-07	2.11E-07	4.24E-07	1.66E-07	7.35E-08
5421674203083	542167	4203083	UCART1	2.10E-07	4.09E-07	1.23E-06	1.30E-07	2.07E-07	4.14E-07	1.61E-07	6.99E-08
5416774203093	541677	4203093	UCART1	1.29E-07	7.97E-08	5.88E-08	9.17E-08	1.56E-07	2.42E-07	1.60E-07	9.10E-08
5416874203093	541687	4203093	UCART1	1.34E-07	8.29E-08	6.09E-08	9.48E-08	1.62E-07	1.87E-07	1.67E-07	9.70E-08
5416974203093	541697	4203093	UCART1	1.38E-07	8.60E-08	6.29E-08	9.75E-08	1.67E-07	2.53E-07	1.73E-07	1.04E-07
5417074203093	541707	4203093	UCART1	1.42E-07	8.95E-08	6.52E-08	1.01E-07	1.72E-07	1.92E-07	1.78E-07	1.11E-07
5417174203093	541717	4203093	UCART1	1.46E-07	9.35E-08	6.78E-08	1.04E-07	1.77E-07	2.64E-07	1.84E-07	1.20E-07
5417274203093	541727	4203093	UCART1	1.51E-07	9.82E-08	7.06E-08	1.07E-07	1.83E-07	3.32E-07	1.90E-07	1.31E-07
5417374203093	541737	4203093	UCART1	1.56E-07	1.03E-07	7.33E-08	1.10E-07	1.87E-07	3.54E-07	1.93E-07	1.43E-07
5417474203093	541747	4203093	UCART1	1.60E-07	1.08E-07	7.62E-08	1.13E-07	1.92E-07	3.89E-07	1.96E-07	1.56E-07
5417574203093	541757	4203093	UCART1	1.65E-07	1.13E-07	7.94E-08	1.16E-07	1.97E-07	4.02E-07	2.01E-07	1.73E-07
5417674203093	541767	4203093	UCART1	1.71E-07	1.20E-07	8.29E-08	1.19E-07	2.02E-07	4.24E-07	2.06E-07	1.94E-07
5417774203093	541777	4203093	UCART1	1.77E-07	1.27E-07	8.66E-08	1.22E-07	2.07E-07	4.32E-07	2.11E-07	2.21E-07
5417874203093	541787	4203093	UCART1	1.82E-07	1.34E-07	9.03E-08	1.25E-07	2.10E-07	4.44E-07	2.11E-07	2.51E-07
5417974203093	541797	4203093	RESIDENT	1.90E-07	1.42E-07	9.45E-08	1.27E-07	2.14E-07	4.49E-07	2.15E-07	2.90E-07
5418074203093	541807	4203093	RESIDENT	1.97E-07	1.51E-07	9.89E-08	1.30E-07	2.18E-07	4.56E-07	2.17E-07	3.40E-07
5418174203093	541817	4203093	RESIDENT	2.06E-07	1.61E-07	1.04E-07	1.32E-07	2.21E-07	6.51E-07	2.19E-07	4.07E-07
5418274203093	541827	4203093	RESIDENT	2.15E-07	1.73E-07	1.09E-07	1.35E-07	2.25E-07	6.42E-07	2.22E-07	5.03E-07
5418374203093	541837	4203093	RESIDENT	2.23E-07	1.84E-07	1.14E-07	1.36E-07	2.26E-07	6.30E-07	2.21E-07	6.41E-07
5418474203093	541847	4203093	RESIDENT	2.33E-07	1.97E-07	1.20E-07	1.38E-07	2.29E-07	8.30E-07	2.22E-07	5.68E-07
5418574203093	541857	4203093	UCART1	2.44E-07	2.12E-07	1.26E-07	1.40E-07	2.34E-07	8.00E-07	2.24E-07	6.97E-07
5418674203093	541867	4203093	UCART1	2.55E-07	2.28E-07	1.33E-07	1.41E-07	2.36E-07	7.70E-07	2.23E-07	7.98E-07
5418774203093	541877	4203093	UCART1	2.65E-07	2.43E-07	1.40E-07	1.41E-07	2.35E-07	7.37E-07	2.21E-07	9.76E-07
5418874203093	541887	4203093	UCART1	2.76E-07	2.61E-07	1.46E-07	1.41E-07	2.33E-07	7.07E-07	2.18E-07	9.57E-07
5418974203093	541897	4203093	UCART1	2.91E-07	2.83E-07	1.55E-07	1.41E-07	2.34E-07	6.83E-07	2.17E-07	7.66E-07
5419074203093	541907	4203093	UCART1	3.09E-07	3.08E-07	1.64E-07	1.42E-07	2.36E-07	6.62E-07	2.17E-07	6.37E-07
5419174203093	541917	4203093	UCART1	3.27E-07	3.36E-07	1.74E-07	1.42E-07	2.36E-07	6.41E-07	2.15E-07	5.43E-07
5419274203093	541927	4203093	UCART1	3.44E-07	3.69E-07	1.85E-07	1.43E-07	2.36E-07	6.21E-07	2.14E-07	4.70E-07
5419374203093	541937	4203093	UCART1	3.59E-07	4.08E-07	1.97E-07	1.43E-07	2.36E-07	6.03E-07	2.13E-07	4.12E-07
5419474203093	541947	4203093	UCART1	3.77E-07	4.57E-07	2.11E-07	1.43E-07	2.37E-07	5.88E-07	2.12E-07	3.65E-07
5419574203093	541957	4203093	UCART1	3.95E-07	5.16E-07	2.27E-07	1.44E-07	2.37E-07	5.73E-07	2.10E-07	3.25E-07
5419674203093	541967	4203093	UCART1	4.12E-07	5.86E-07	2.43E-07	1.43E-07	2.36E-07	5.56E-07	2.08E-07	2.92E-07
5419774203093	541977	4203093	UCART1	4.24E-07	6.73E-07	2.61E-07	1.42E-07	2.32E-07	5.38E-07	2.05E-07	2.64E-07
5419874203093	541987	4203093	RESIDENT	4.32E-07	7.96E-07	2.83E-07	1.42E-07	2.33E-07	5.26E-07	2.03E-07	2.40E-07
5419974203093	541997	4203093	RESIDENT	4.35E-07	9.65E-07	3.09E-07	1.42E-07	2.32E-07	5.16E-07	2.01E-07	2.18E-07
5420074203093	542007	4203093	RESIDENT	4.32E-07	1.21E-06	3.38E-07	1.42E-07	2.32E-07	5.06E-07	2.00E-07	2.00E-07
5420174203093	542017	4203093	UCART1	4.25E-07	1.33E-06	3.73E-07	1.42E-07	2.31E-07	4.97E-07	1.98E-07	1.83E-07
5420274203093	542027	4203093	UCART1	4.15E-07	1.41E-06	4.14E-07	1.42E-07	2.30E-07	4.87E-07	1.95E-07	1.69E-07
5420374203093	542037	4203093	UCART1	4.03E-07	1.59E-06	4.65E-07	1.42E-07	2.29E-07	4.78E-07	1.93E-07	1.56E-07
5420474203093	542047	4203093	UCART1	3.86E-07	1.56E-06	5.27E-07	1.39E-07	2.25E-07	4.65E-07	1.89E-07	1.44E-07
5420574203093	542057	4203093	UCART1	3.66E-07	1.98E-06	6.03E-07	1.37E-07	2.20E-07	4.51E-07	1.85E-07	1.34E-07
5420674203093	542067	4203093	UCART1	3.46E-07	1.53E-06	6.99E-07	1.34E-07	2.14E-07	4.37E-07	1.78E-07	1.25E-07
5420774203093	542077	4203093	UCART1	3.25E-07	1.23E-06	8.19E-07	1.31E-07	2.08E-07	4.21E-07	1.70E-07	1.16E-07
5420874203093	542087	4203093	UCART1	3.07E-07	1.03E-06	9.91E-07	1.30E-07	2.05E-07	4.10E-07	1.65E-07	1.09E-07
5420974203093	542097	4203093	UCART1	2.91E-07	8.92E-07	1.25E-06	1.29E-07	2.03E-07	4.04E-07	1.62E-07	1.02E-07
5421074203093	542107	4203093	UCART1	2.79E-07	7.93E-07	1.44E-06	1.30E-07	2.06E-07	4.05E-07	1.65E-07	9.66E-08
5421174203093	542117	4203093	UCART1	2.65E-07	7.02E-07	1.42E-06	1.30E-07	2.06E-07	4.01E-07	1.65E-07	9.12E-08
5421274203093	542127	4203093	UCART1	2.51E-07	6.23E-07	1.57E-06	1.29E-07	2.04E-07	3.94E-07	1.60E-07	8.62E-08
5421374203093	542137	4203093	UCART1	2.38E-07	5.58E-07	1.52E-06	1.29E-07	2.04E-07	3.90E-07	1.60E-07	8.17E-08
5421474203093	542147	4203093	UCART1	2.27E-07	5.03E-07	1.90E-06	1.29E-07	2.04E-07	3.87E-07	1.59E-07	7.76E-08
5421574203093	542157	4203093	UCART1	2.16E-07	4.54E-07	1.49E-06	1.27E-07	2.01E-07	3.80E-07	1.56E-07	7.37E-08
5416874203103	541687	4203103	UCART1	1.27E-07	8.14E-08	6.01E-08	9.00E-08	1.51E-07	1.92E-07	1.49E-07	9.45E-08
5416974203103	541697	4203103	UCART1	1.30E-07	8.44E-08	6.20E-08	9.26E-08	1.55E-07	2.59E-07	1.54E-07	1.01E-07
5417074203103	541707	4203103	UCART1	1.34E-07	8.75E-08	6.41E-08	9.51E-08	1.59E-07	1.93E-07	1.59E-07	1.08E-07
5417174203103	541717	4203103	UCART1	1.38E-07	9.16E-08	6.67E-08	9.83E-08	1.65E-07	2.61E-07	1.64E-07	1.16E-07
5417274203103	541727	4203103	UCART1	1.43E-07	9.61E-08	6.96E-08	1.02E-07	1.70E-07	3.41E-07	1.70E-07	1.27E-07
5417374203103	541737	4203103	UCART1	1.47E-07	1.01E-07	7.25E-08	1.05E-07	1.76E-07	3.51E-07	1.74E-07	1.39E-07
5417474203103	541747	4203103	UCART1	1.50E-07	1.05E-07	7.51E-08	1.07E-07	1.78E-07	3.91E-07	1.76E-07	1.51E-07
5417574203103	541757	4203103	UCART1	1.55E-07	1.11E-07	7.83E-08	1.10E-07	1.83E-07	3.88E-07	1.80E-07	1.67E-07
5417674203103	541767	4203103	UCART1	1.59E-07	1.16E-07	8.15E-08	1.13E-07	1.87E-07	5.80E-07	1.83E-07	1.86E-07
5417774203103	541777	4203103	UCART1	1.64E-07	1.23E-07	8.50E-08	1.15E-07	1.91E-07	6.00E-07	1.86E-07	2.08E-07
5417874203103	541787	4203103	UCART1	1.68E-07	1.29E-07	8.79E-08	1.16E-07	1.92E-07	5.65E-07	1.85E-07	2.31E-07
5417974203103	541797	4203103	RESIDENT	1.78E-07	1.39E-07	9.33E-08	1.21E-07	2.01E-07	7.88E-07	1.95E-07	2.79E-07
5418074203103	541807	4203103	RESIDENT	1.86E-07	1.48E-07	9.77E-08	1.24E-07	2.05E-07	7.63E-07	1.98E-07	3.26E-07
5418174203103	541817	4203103	RESIDENT	1.93E-07	1.57E-07	1.02E-07	1.26E-07	2.07E-07	7.35E-07	1.98E-07	3.86E-07
5418274203103	541827	4203103	RESIDENT	2.01E-07	1.68E-07	1.07E-07	1.28E-07	2.10E-07	7.13E-07	2.00E-07	4.71E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374203103	541837	4203103	RESIDENT	2.10E-07	1.80E-07	1.13E-07	1.30E-07	2.14E-07	6.92E-07	2.03E-07	5.99E-07
5418474203103	541847	4203103	RESIDENT	2.20E-07	1.93E-07	1.19E-07	1.32E-07	2.17E-07	6.73E-07	2.05E-07	6.58E-07
5418574203103	541857	4203103	RESIDENT	2.30E-07	2.08E-07	1.25E-07	1.34E-07	2.20E-07	6.54E-07	2.07E-07	6.94E-07
5418674203103	541867	4203103	UCART1	2.40E-07	2.23E-07	1.31E-07	1.35E-07	2.22E-07	6.34E-07	2.06E-07	7.81E-07
5418774203103	541877	4203103	UCART1	2.50E-07	2.39E-07	1.39E-07	1.36E-07	2.24E-07	6.15E-07	2.05E-07	7.86E-07
5418874203103	541887	4203103	UCART1	2.61E-07	2.57E-07	1.46E-07	1.36E-07	2.24E-07	5.96E-07	2.04E-07	1.02E-06
5418974203103	541897	4203103	UCART1	2.74E-07	2.78E-07	1.54E-07	1.36E-07	2.23E-07	5.78E-07	2.03E-07	8.06E-07
5419074203103	541907	4203103	UCART1	2.89E-07	3.01E-07	1.63E-07	1.37E-07	2.23E-07	5.61E-07	2.01E-07	6.64E-07
5419174203103	541917	4203103	UCART1	3.05E-07	3.28E-07	1.72E-07	1.37E-07	2.22E-07	5.45E-07	2.00E-07	5.62E-07
5419274203103	541927	4203103	UCART1	3.19E-07	3.57E-07	1.82E-07	1.36E-07	2.20E-07	5.26E-07	1.97E-07	4.84E-07
5419374203103	541937	4203103	RESIDENT	3.34E-07	3.95E-07	1.94E-07	1.36E-07	2.21E-07	5.15E-07	1.96E-07	4.23E-07
5419474203103	541947	4203103	RESIDENT	3.48E-07	4.39E-07	2.07E-07	1.36E-07	2.20E-07	5.01E-07	1.95E-07	3.74E-07
5419574203103	541957	4203103	RESIDENT	3.66E-07	4.94E-07	2.22E-07	1.36E-07	2.20E-07	4.90E-07	1.93E-07	3.33E-07
5419674203103	541967	4203103	RESIDENT	3.84E-07	5.64E-07	2.39E-07	1.37E-07	2.22E-07	4.82E-07	1.93E-07	2.98E-07
5419774203103	541977	4203103	UCART1	3.99E-07	6.51E-07	2.59E-07	1.37E-07	2.22E-07	4.72E-07	1.92E-07	2.69E-07
5419874203103	541987	4203103	RESIDENT	4.04E-07	7.56E-07	2.79E-07	1.35E-07	2.18E-07	4.57E-07	1.88E-07	2.43E-07
5419974203103	541997	4203103	RESIDENT	4.09E-07	9.19E-07	3.05E-07	1.36E-07	2.20E-07	4.53E-07	1.88E-07	2.21E-07
5420074203103	542007	4203103	RESIDENT	4.07E-07	1.15E-06	3.35E-07	1.36E-07	2.21E-07	4.45E-07	1.87E-07	2.02E-07
5420174203103	542017	4203103	UCART1	4.02E-07	1.52E-06	3.70E-07	1.37E-07	2.21E-07	4.39E-07	1.85E-07	1.85E-07
5420274203103	542027	4203103	UCART1	3.93E-07	1.27E-06	4.11E-07	1.36E-07	2.19E-07	4.30E-07	1.83E-07	1.70E-07
5420374203103	542037	4203103	UCART1	3.83E-07	1.51E-06	4.62E-07	1.35E-07	2.18E-07	4.23E-07	1.81E-07	1.57E-07
5420474203103	542047	4203103	UCART1	3.69E-07	1.59E-06	5.24E-07	1.34E-07	2.15E-07	4.13E-07	1.78E-07	1.45E-07
5420574203103	542057	4203103	UCART1	3.53E-07	1.74E-06	6.02E-07	1.32E-07	2.11E-07	4.04E-07	1.74E-07	1.35E-07
5420674203103	542067	4203103	UCART1	3.36E-07	1.62E-06	7.03E-07	1.31E-07	2.08E-07	3.95E-07	1.71E-07	1.26E-07
5420774203103	542077	4203103	UCART1	3.16E-07	1.29E-06	8.30E-07	1.28E-07	2.02E-07	3.82E-07	1.63E-07	1.17E-07
5420874203103	542087	4203103	UCART1	2.99E-07	1.07E-06	1.01E-06	1.27E-07	1.98E-07	3.72E-07	1.57E-07	1.09E-07
5420974203103	542097	4203103	UCART1	2.84E-07	9.23E-07	1.28E-06	1.26E-07	1.97E-07	3.67E-07	1.55E-07	1.03E-07
5421074203103	542107	4203103	UCART1	2.70E-07	8.03E-07	1.43E-06	1.25E-07	1.95E-07	3.62E-07	1.53E-07	9.66E-08
5421174203103	542117	4203103	UCART1	2.57E-07	7.10E-07	1.42E-06	1.25E-07	1.96E-07	3.60E-07	1.52E-07	9.13E-08
5421274203103	542127	4203103	UCART1	2.44E-07	6.31E-07	1.56E-06	1.25E-07	1.94E-07	3.55E-07	1.50E-07	8.64E-08
5421374203103	542137	4203103	UCART1	2.32E-07	5.64E-07	1.53E-06	1.24E-07	1.94E-07	3.52E-07	1.49E-07	8.19E-08
5416974203113	541697	4203113	UCART1	1.24E-07	8.28E-08	6.13E-08	8.82E-08	1.45E-07	2.46E-07	1.39E-07	9.80E-08
5417074203113	541707	4203113	UCART1	1.26E-07	8.52E-08	6.30E-08	8.99E-08	1.48E-07	3.34E-07	1.41E-07	1.04E-07
5417174203113	541717	4203113	UCART1	1.30E-07	8.92E-08	6.55E-08	9.29E-08	1.53E-07	2.40E-07	1.47E-07	1.12E-07
5417274203113	541727	4203113	UCART1	1.34E-07	9.35E-08	6.83E-08	9.60E-08	1.58E-07	4.57E-07	1.52E-07	1.22E-07
5417374203113	541737	4203113	UCART1	1.37E-07	9.80E-08	7.10E-08	9.87E-08	1.62E-07	7.05E-07	1.56E-07	1.33E-07
5417474203113	541747	4203113	UCART1	1.40E-07	1.02E-07	7.38E-08	1.01E-07	1.66E-07	6.93E-07	1.58E-07	1.45E-07
5417574203113	541757	4203113	UCART1	1.45E-07	1.08E-07	7.71E-08	1.04E-07	1.71E-07	6.80E-07	1.63E-07	1.60E-07
5417674203113	541767	4203113	UCART1	1.50E-07	1.14E-07	8.05E-08	1.07E-07	1.76E-07	6.69E-07	1.67E-07	1.79E-07
5417774203113	541777	4203113	RESIDENT	1.50E-07	1.17E-07	8.25E-08	1.07E-07	1.74E-07	6.28E-07	1.63E-07	1.93E-07
5417874203113	541787	4203113	RESIDENT	1.48E-07	1.18E-07	8.27E-08	1.04E-07	1.68E-07	5.60E-07	1.55E-07	2.01E-07
5417974203113	541797	4203113	UCART1	1.65E-07	1.34E-07	9.11E-08	1.14E-07	1.85E-07	6.15E-07	1.74E-07	2.59E-07
5418074203113	541807	4203113	RESIDENT	1.74E-07	1.44E-07	9.60E-08	1.17E-07	1.91E-07	6.09E-07	1.79E-07	3.08E-07
5418174203113	541817	4203113	RESIDENT	1.80E-07	1.53E-07	1.00E-07	1.19E-07	1.94E-07	5.95E-07	1.80E-07	3.65E-07
5418274203113	541827	4203113	RESIDENT	1.89E-07	1.64E-07	1.05E-07	1.22E-07	1.98E-07	5.84E-07	1.83E-07	4.44E-07
5418374203113	541837	4203113	RESIDENT	1.97E-07	1.75E-07	1.11E-07	1.24E-07	2.01E-07	5.72E-07	1.85E-07	5.57E-07
5418474203113	541847	4203113	RESIDENT	2.06E-07	1.88E-07	1.17E-07	1.26E-07	2.04E-07	5.60E-07	1.86E-07	7.43E-07
5418574203113	541857	4203113	RESIDENT	2.16E-07	2.03E-07	1.23E-07	1.28E-07	2.07E-07	5.49E-07	1.90E-07	6.25E-07
5418674203113	541867	4203113	UCART1	2.26E-07	2.19E-07	1.30E-07	1.30E-07	2.10E-07	5.38E-07	1.91E-07	7.55E-07
5418774203113	541877	4203113	UCART1	2.35E-07	2.35E-07	1.37E-07	1.30E-07	2.12E-07	5.25E-07	1.91E-07	8.19E-07
5418874203113	541887	4203113	RESIDENT	2.45E-07	2.51E-07	1.44E-07	1.30E-07	2.11E-07	5.10E-07	1.89E-07	9.00E-07
5418974203113	541897	4203113	RESIDENT	2.56E-07	2.71E-07	1.52E-07	1.31E-07	2.11E-07	4.96E-07	1.88E-07	8.49E-07
5419074203113	541907	4203113	RESIDENT	2.71E-07	2.95E-07	1.61E-07	1.31E-07	2.12E-07	4.86E-07	1.88E-07	6.94E-07
5419174203113	541917	4203113	RESIDENT	2.84E-07	3.16E-07	1.69E-07	1.30E-07	2.08E-07	4.68E-07	1.83E-07	5.81E-07
5419274203113	541927	4203113	RESIDENT	2.99E-07	3.47E-07	1.80E-07	1.31E-07	2.09E-07	4.59E-07	1.83E-07	5.00E-07
5419374203113	541937	4203113	RESIDENT	3.13E-07	3.84E-07	1.92E-07	1.31E-07	2.10E-07	4.50E-07	1.82E-07	4.35E-07
5419474203113	541947	4203113	RESIDENT	3.27E-07	4.27E-07	2.05E-07	1.31E-07	2.09E-07	4.40E-07	1.82E-07	3.83E-07
5419574203113	541957	4203113	RESIDENT	3.44E-07	4.82E-07	2.21E-07	1.32E-07	2.12E-07	4.34E-07	1.82E-07	3.40E-07
5419674203113	541967	4203113	RESIDENT	3.62E-07	5.49E-07	2.38E-07	1.33E-07	2.13E-07	4.28E-07	1.82E-07	3.03E-07
5419774203113	541977	4203113	UCART1	3.75E-07	6.31E-07	2.56E-07	1.32E-07	2.12E-07	4.19E-07	1.80E-07	2.73E-07
5419874203113	541987	4203113	RESIDENT	3.83E-07	7.35E-07	2.77E-07	1.32E-07	2.10E-07	4.10E-07	1.78E-07	2.47E-07
5419974203113	541997	4203113	RESIDENT	3.87E-07	8.82E-07	3.03E-07	1.32E-07	2.11E-07	4.04E-07	1.77E-07	2.24E-07
5420074203113	542007	4203113	RESIDENT	3.86E-07	1.09E-06	3.33E-07	1.32E-07	2.11E-07	3.98E-07	1.76E-07	2.04E-07
5420174203113	542017	4203113	UCART1	3.81E-07	1.43E-06	3.67E-07	1.32E-07	2.11E-07	3.93E-07	1.74E-07	1.87E-07
5420274203113	542027	4203113	UCART1	3.73E-07	1.53E-06	4.08E-07	1.30E-07	2.07E-07	3.84E-07	1.71E-07	1.72E-07
5420374203113	542037	4203113	UCART1	3.65E-07	1.50E-06	4.59E-07	1.30E-07	2.07E-07	3.79E-07	1.70E-07	1.58E-07
5420474203113	542047	4203113	UCART1	3.54E-07	1.58E-06	5.22E-07	1.30E-07	2.07E-07	3.73E-07	1.68E-07	1.46E-07
5420574203113	542057	4203113	UCART1	3.40E-07	1.47E-06	6.01E-07	1.29E-07	2.04E-07	3.66E-07	1.65E-07	1.36E-07
5420674203113	542067	4203113	UCART1	3.24E-07	1.70E-06	7.04E-07	1.27E-07	2.00E-07	3.58E-07	1.61E-07	1.26E-07
5420774203113	542077	4203113	UCART1	3.07E-07	1.35E-06	8.36E-07	1.25E-07	1.95E-07	3.48E-07	1.55E-07	1.18E-07
5420874203113	542087	4203113	UCART1	2.90E-07	1.11E-06	1.02E-06	1.23E-07	1.91E-07	3.40E-07	1.50E-07	1.10E-07
5420974203113	542097	4203113	UCART1	2.77E-07	9.50E-07	1.30E-06	1.22E-07	1.90E-07	3.35E-07	1.47E-07	1.03E-07
5421074203113	542107	4203113	UCART1	2.64E-07	8.26E-07	1.47E-06	1.22E-07	1.89E-07	3.32E-07	1.46E-07	9.72E-08
5421174203113	542117	4203113	UCART1	2.50E-07	7.23E-07	1.43E-06	1.21E-07	1.87E-07	3.27E-07	1.43E-07	9.16E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421274203113	542127	4203113	UCART1	2.37E-07	6.39E-07	1.55E-06	1.20E-07	1.86E-07	3.22E-07	1.41E-07	8.65E-08
5417174203123	541717	4203123	UCART1	1.22E-07	8.66E-08	6.41E-08	8.77E-08	1.42E-07	4.97E-07	1.32E-07	1.08E-07
5417274203123	541727	4203123	UCART1	1.25E-07	9.04E-08	6.65E-08	9.01E-08	1.46E-07	5.18E-07	1.35E-07	1.16E-07
5417374203123	541737	4203123	UCART1	1.28E-07	9.51E-08	6.94E-08	9.32E-08	1.51E-07	5.32E-07	1.40E-07	1.27E-07
5417474203123	541747	4203123	UCART1	1.32E-07	9.97E-08	7.22E-08	9.57E-08	1.55E-07	5.32E-07	1.43E-07	1.39E-07
5417574203123	541757	4203123	UCART1	1.36E-07	1.06E-07	7.58E-08	9.89E-08	1.60E-07	5.35E-07	1.48E-07	1.55E-07
5417674203123	541767	4203123	UCART1	1.41E-07	1.12E-07	7.93E-08	1.02E-07	1.65E-07	5.31E-07	1.52E-07	1.72E-07
5417774203123	541777	4203123	UCART1	1.37E-07	1.11E-07	7.87E-08	9.80E-08	1.57E-07	4.70E-07	1.42E-07	1.75E-07
5417874203123	541787	4203123	UCART1	1.35E-07	1.11E-07	7.85E-08	9.54E-08	1.51E-07	4.16E-07	1.35E-07	1.83E-07
5417974203123	541797	4203123	UCART1	1.49E-07	1.26E-07	8.73E-08	1.04E-07	1.67E-07	4.76E-07	1.50E-07	2.31E-07
5418074203123	541807	4203123	RESIDENT	1.64E-07	1.42E-07	9.49E-08	1.12E-07	1.81E-07	5.09E-07	1.65E-07	2.95E-07
5418174203123	541817	4203123	RESIDENT	1.69E-07	1.49E-07	9.87E-08	1.13E-07	1.82E-07	4.94E-07	1.65E-07	3.43E-07
5418274203123	541827	4203123	RESIDENT	1.76E-07	1.58E-07	1.03E-07	1.15E-07	1.84E-07	4.82E-07	1.66E-07	4.10E-07
5418374203123	541837	4203123	RESIDENT	1.83E-07	1.69E-07	1.08E-07	1.16E-07	1.86E-07	4.73E-07	1.66E-07	5.08E-07
5418474203123	541847	4203123	RESIDENT	1.94E-07	1.83E-07	1.15E-07	1.20E-07	1.92E-07	4.75E-07	1.71E-07	6.78E-07
5418574203123	541857	4203123	RESIDENT	2.04E-07	1.99E-07	1.22E-07	1.22E-07	1.96E-07	4.73E-07	1.75E-07	7.45E-07
5418674203123	541867	4203123	UCART1	2.14E-07	2.14E-07	1.29E-07	1.25E-07	2.00E-07	4.66E-07	1.78E-07	7.36E-07
5418774203123	541877	4203123	UCART1	2.21E-07	2.29E-07	1.35E-07	1.25E-07	1.99E-07	4.54E-07	1.77E-07	7.84E-07
5418874203123	541887	4203123	RESIDENT	2.30E-07	2.46E-07	1.43E-07	1.25E-07	2.00E-07	4.44E-07	1.76E-07	7.56E-07
5418974203123	541897	4203123	RESIDENT	2.42E-07	2.66E-07	1.51E-07	1.26E-07	2.01E-07	4.36E-07	1.76E-07	9.01E-07
5419074203123	541907	4203123	RESIDENT	2.55E-07	2.88E-07	1.60E-07	1.27E-07	2.02E-07	4.28E-07	1.76E-07	7.28E-07
5419174203123	541917	4203123	RESIDENT	2.65E-07	3.07E-07	1.67E-07	1.25E-07	1.97E-07	4.11E-07	1.69E-07	6.02E-07
5419274203123	541927	4203123	RESIDENT	2.78E-07	3.34E-07	1.77E-07	1.24E-07	1.96E-07	4.02E-07	1.67E-07	5.14E-07
5419374203123	541937	4203123	RESIDENT	2.95E-07	3.75E-07	1.91E-07	1.27E-07	2.00E-07	4.01E-07	1.72E-07	4.48E-07
5419474203123	541947	4203123	RESIDENT	3.09E-07	4.17E-07	2.04E-07	1.27E-07	2.01E-07	3.94E-07	1.71E-07	3.93E-07
5419574203123	541957	4203123	RESIDENT	3.22E-07	4.65E-07	2.18E-07	1.27E-07	2.00E-07	3.86E-07	1.70E-07	3.47E-07
5419674203123	541967	4203123	RESIDENT	3.39E-07	5.30E-07	2.35E-07	1.27E-07	2.02E-07	3.82E-07	1.70E-07	3.09E-07
5419774203123	541977	4203123	UCART1	3.53E-07	6.09E-07	2.54E-07	1.28E-07	2.02E-07	3.76E-07	1.69E-07	2.77E-07
5419874203123	541987	4203123	RESIDENT	3.62E-07	7.08E-07	2.75E-07	1.27E-07	2.01E-07	3.69E-07	1.67E-07	2.50E-07
5419974203123	541997	4203123	RESIDENT	3.66E-07	8.45E-07	3.00E-07	1.27E-07	2.01E-07	3.64E-07	1.66E-07	2.27E-07
5420074203123	542007	4203123	RESIDENT	3.65E-07	1.04E-06	3.30E-07	1.27E-07	2.01E-07	3.59E-07	1.65E-07	2.06E-07
5420174203123	542017	4203123	UCART1	3.61E-07	1.33E-06	3.64E-07	1.27E-07	2.01E-07	3.54E-07	1.64E-07	1.88E-07
5420274203123	542027	4203123	UCART1	3.54E-07	1.16E-06	4.05E-07	1.26E-07	1.98E-07	3.47E-07	1.61E-07	1.73E-07
5420374203123	542037	4203123	UCART1	3.47E-07	1.41E-06	4.56E-07	1.26E-07	1.98E-07	3.43E-07	1.60E-07	1.59E-07
5420474203123	542047	4203123	UCART1	3.38E-07	1.59E-06	5.20E-07	1.25E-07	1.97E-07	3.38E-07	1.58E-07	1.47E-07
5420574203123	542057	4203123	UCART1	3.26E-07	1.87E-06	5.99E-07	1.24E-07	1.94E-07	3.32E-07	1.55E-07	1.37E-07
5420674203123	542067	4203123	UCART1	3.12E-07	1.78E-06	7.04E-07	1.23E-07	1.92E-07	3.26E-07	1.52E-07	1.27E-07
5420774203123	542077	4203123	UCART1	2.97E-07	1.40E-06	8.41E-07	1.21E-07	1.88E-07	3.19E-07	1.47E-07	1.18E-07
5420874203123	542087	4203123	UCART1	2.82E-07	1.16E-06	1.03E-06	1.20E-07	1.85E-07	3.13E-07	1.43E-07	1.11E-07
5420974203123	542097	4203123	UCART1	2.69E-07	9.81E-07	1.32E-06	1.19E-07	1.83E-07	3.08E-07	1.40E-07	1.04E-07
5421074203123	542107	4203123	UCART1	2.57E-07	8.46E-07	1.48E-06	1.18E-07	1.82E-07	3.04E-07	1.38E-07	9.75E-08
5417274203133	541727	4203133	UCART1	1.17E-07	8.79E-08	6.50E-08	8.52E-08	1.36E-07	3.96E-07	1.22E-07	1.12E-07
5417374203133	541737	4203133	UCART1	1.20E-07	9.20E-08	6.78E-08	8.78E-08	1.40E-07	4.13E-07	1.26E-07	1.21E-07
5417474203133	541747	4203133	UCART1	1.24E-07	9.72E-08	7.10E-08	9.09E-08	1.45E-07	4.23E-07	1.31E-07	1.34E-07
5417574203133	541757	4203133	UCART1	1.28E-07	1.03E-07	7.42E-08	9.36E-08	1.49E-07	4.30E-07	1.34E-07	1.48E-07
5417674203133	541767	4203133	UCART1	1.31E-07	1.08E-07	7.72E-08	9.59E-08	1.53E-07	4.29E-07	1.37E-07	1.63E-07
5417774203133	541777	4203133	RESIDENT	1.28E-07	1.08E-07	7.70E-08	9.32E-08	1.47E-07	3.91E-07	1.30E-07	1.68E-07
5417874203133	541787	4203133	RESIDENT	1.31E-07	1.12E-07	7.93E-08	9.37E-08	1.48E-07	3.71E-07	1.30E-07	1.84E-07
5417974203133	541797	4203133	RESIDENT	1.39E-07	1.21E-07	8.45E-08	9.78E-08	1.54E-07	3.83E-07	1.36E-07	2.15E-07
5418074203133	541807	4203133	RESIDENT	1.48E-07	1.32E-07	9.07E-08	1.02E-07	1.62E-07	4.01E-07	1.42E-07	2.59E-07
5418174203133	541817	4203133	RESIDENT	1.53E-07	1.39E-07	9.44E-08	1.03E-07	1.63E-07	3.90E-07	1.43E-07	2.98E-07
5418274203133	541827	4203133	RESIDENT	1.58E-07	1.47E-07	9.83E-08	1.04E-07	1.65E-07	3.79E-07	1.43E-07	3.49E-07
5418374203133	541837	4203133	RESIDENT	1.67E-07	1.58E-07	1.04E-07	1.07E-07	1.68E-07	3.81E-07	1.45E-07	4.35E-07
5418474203133	541847	4203133	RESIDENT	1.77E-07	1.71E-07	1.10E-07	1.10E-07	1.74E-07	3.86E-07	1.51E-07	5.86E-07
5418574203133	541857	4203133	RESIDENT	1.89E-07	1.88E-07	1.18E-07	1.14E-07	1.81E-07	3.98E-07	1.57E-07	5.37E-07
5418674203133	541867	4203133	UCART1	2.02E-07	2.09E-07	1.27E-07	1.19E-07	1.89E-07	4.07E-07	1.64E-07	6.88E-07
5418774203133	541877	4203133	UCART1	2.09E-07	2.24E-07	1.34E-07	1.20E-07	1.89E-07	3.99E-07	1.64E-07	7.99E-07
5418874203133	541887	4203133	RESIDENT	2.18E-07	2.41E-07	1.41E-07	1.21E-07	1.91E-07	3.93E-07	1.65E-07	9.70E-07
5418974203133	541897	4203133	RESIDENT	2.28E-07	2.59E-07	1.49E-07	1.21E-07	1.91E-07	3.86E-07	1.64E-07	9.61E-07
5419074203133	541907	4203133	UCART1	2.40E-07	2.80E-07	1.58E-07	1.22E-07	1.92E-07	3.79E-07	1.63E-07	7.65E-07
5419174203133	541917	4203133	RESIDENT	2.52E-07	3.03E-07	1.67E-07	1.21E-07	1.90E-07	3.71E-07	1.62E-07	6.32E-07
5419274203133	541927	4203133	RESIDENT	2.60E-07	3.21E-07	1.74E-07	1.19E-07	1.86E-07	3.53E-07	1.55E-07	5.28E-07
5419374203133	541937	4203133	RESIDENT	2.78E-07	3.65E-07	1.89E-07	1.22E-07	1.91E-07	3.59E-07	1.60E-07	4.62E-07
5419474203133	541947	4203133	RESIDENT	2.91E-07	4.06E-07	2.02E-07	1.23E-07	1.93E-07	3.55E-07	1.61E-07	4.03E-07
5419574203133	541957	4203133	RESIDENT	3.04E-07	4.53E-07	2.16E-07	1.23E-07	1.92E-07	3.49E-07	1.59E-07	3.55E-07
5419674203133	541967	4203133	RESIDENT	3.19E-07	5.14E-07	2.33E-07	1.23E-07	1.93E-07	3.45E-07	1.60E-07	3.16E-07
5419774203133	541977	4203133	UCART1	3.33E-07	5.88E-07	2.52E-07	1.23E-07	1.93E-07	3.40E-07	1.59E-07	2.82E-07
5419874203133	541987	4203133	RESIDENT	3.42E-07	6.82E-07	2.73E-07	1.23E-07	1.92E-07	3.35E-07	1.57E-07	2.54E-07
5419974203133	541997	4203133	RESIDENT	3.46E-07	8.09E-07	2.98E-07	1.23E-07	1.92E-07	3.30E-07	1.56E-07	2.30E-07
5420074203133	542007	4203133	RESIDENT	3.46E-07	9.86E-07	3.27E-07	1.23E-07	1.92E-07	3.26E-07	1.55E-07	2.08E-07
5420174203133	542017	4203133	UCART1	3.42E-07	1.25E-06	3.61E-07	1.22E-07	1.91E-07	3.21E-07	1.54E-07	1.90E-07
5420274203133	542027	4203133	UCART1	3.37E-07	1.36E-06	4.02E-07	1.22E-07	1.90E-07	3.17E-07	1.52E-07	1.74E-07
5420374203133	542037	4203133	UCART1	3.32E-07	1.40E-06	4.54E-07	1.22E-07	1.90E-07	3.14E-07	1.51E-07	1.60E-07
5420474203133	542047	4203133	UCART1	3.24E-07	1.55E-06	5.17E-07	1.21E-07	1.89E-07	3.10E-07	1.49E-07	1.48E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420574203133	542057	4203133	UCART1	3.11E-07	1.50E-06	5.96E-07	1.19E-07	1.84E-07	3.02E-07	1.44E-07	1.37E-07
5420674203133	542067	4203133	UCART1	2.92E-07	1.77E-06	6.80E-07	1.15E-07	1.75E-07	2.76E-07	1.34E-07	1.26E-07
5420774203133	542077	4203133	UCART1	2.80E-07	1.39E-06	8.18E-07	1.14E-07	1.74E-07	2.73E-07	1.32E-07	1.17E-07
5417474203143	541747	4203143	RESIDENT	1.15E-07	9.38E-08	6.89E-08	8.54E-08	1.34E-07	3.39E-07	1.18E-07	1.27E-07
5417574203143	541757	4203143	UCART1	1.18E-07	9.80E-08	7.16E-08	8.72E-08	1.37E-07	3.41E-07	1.20E-07	1.38E-07
5417674203143	541767	4203143	UCART1	1.20E-07	1.02E-07	7.41E-08	8.88E-08	1.39E-07	3.43E-07	1.22E-07	1.51E-07
5417774203143	541777	4203143	RESIDENT	1.22E-07	1.06E-07	7.61E-08	8.95E-08	1.40E-07	3.30E-07	1.21E-07	1.63E-07
5417874203143	541787	4203143	RESIDENT	1.25E-07	1.11E-07	7.85E-08	9.03E-08	1.41E-07	3.22E-07	1.21E-07	1.79E-07
5417974203143	541797	4203143	RESIDENT	1.30E-07	1.18E-07	8.26E-08	9.28E-08	1.45E-07	3.27E-07	1.25E-07	2.04E-07
5418074203143	541807	4203143	RESIDENT	1.34E-07	1.24E-07	8.58E-08	9.38E-08	1.46E-07	3.20E-07	1.25E-07	2.29E-07
5418174203143	541817	4203143	RESIDENT	1.40E-07	1.30E-07	8.95E-08	9.51E-08	1.48E-07	3.15E-07	1.26E-07	2.62E-07
5418274203143	541827	4203143	RESIDENT	1.45E-07	1.38E-07	9.38E-08	9.66E-08	1.50E-07	3.11E-07	1.27E-07	3.09E-07
5418374203143	541837	4203143	RESIDENT	1.54E-07	1.50E-07	1.00E-07	9.98E-08	1.55E-07	3.17E-07	1.31E-07	3.84E-07
5418474203143	541847	4203143	RESIDENT	1.64E-07	1.63E-07	1.07E-07	1.03E-07	1.61E-07	3.23E-07	1.35E-07	5.03E-07
5418574203143	541857	4203143	RESIDENT	1.74E-07	1.78E-07	1.14E-07	1.07E-07	1.67E-07	3.34E-07	1.41E-07	5.85E-07
5418674203143	541867	4203143	RESIDENT	1.89E-07	2.00E-07	1.24E-07	1.12E-07	1.77E-07	3.54E-07	1.50E-07	6.57E-07
5418774203143	541877	4203143	UCART1	1.98E-07	2.19E-07	1.33E-07	1.15E-07	1.81E-07	3.56E-07	1.53E-07	7.58E-07
5418874203143	541887	4203143	UCART1	2.06E-07	2.36E-07	1.40E-07	1.16E-07	1.82E-07	3.51E-07	1.54E-07	7.74E-07
5418974203143	541897	4203143	UCART1	2.15E-07	2.53E-07	1.47E-07	1.16E-07	1.82E-07	3.45E-07	1.53E-07	1.03E-06
5419074203143	541907	4203143	UCART1	2.25E-07	2.73E-07	1.56E-07	1.17E-07	1.82E-07	3.40E-07	1.52E-07	8.06E-07
5419174203143	541917	4203143	RESIDENT	2.39E-07	2.97E-07	1.66E-07	1.17E-07	1.83E-07	3.36E-07	1.53E-07	6.62E-07
5419274203143	541927	4203143	RESIDENT	2.50E-07	3.23E-07	1.76E-07	1.17E-07	1.82E-07	3.30E-07	1.51E-07	5.56E-07
5419374203143	541937	4203143	UCART1	2.64E-07	3.58E-07	1.88E-07	1.18E-07	1.84E-07	3.27E-07	1.52E-07	4.77E-07
5419474203143	541947	4203143	UCART1	2.75E-07	3.96E-07	2.01E-07	1.19E-07	1.85E-07	3.23E-07	1.52E-07	4.14E-07
5419574203143	541957	4203143	UCART1	2.87E-07	4.41E-07	2.15E-07	1.19E-07	1.85E-07	3.18E-07	1.51E-07	3.64E-07
5419674203143	541967	4203143	UCART1	3.01E-07	4.98E-07	2.31E-07	1.19E-07	1.85E-07	3.14E-07	1.50E-07	3.22E-07
5419774203143	541977	4203143	UCART1	3.14E-07	5.68E-07	2.50E-07	1.19E-07	1.85E-07	3.10E-07	1.50E-07	2.87E-07
5419874203143	541987	4203143	UCART1	3.22E-07	6.54E-07	2.70E-07	1.18E-07	1.83E-07	3.05E-07	1.48E-07	2.58E-07
5419974203143	541997	4203143	RESIDENT	3.27E-07	7.72E-07	2.95E-07	1.18E-07	1.83E-07	3.01E-07	1.46E-07	2.33E-07
5420074203143	542007	4203143	RESIDENT	3.28E-07	9.36E-07	3.24E-07	1.18E-07	1.83E-07	2.98E-07	1.46E-07	2.11E-07
5420174203143	542017	4203143	RESIDENT	3.25E-07	1.18E-06	3.59E-07	1.18E-07	1.83E-07	2.95E-07	1.45E-07	1.92E-07
5420274203143	542027	4203143	UCART1	3.22E-07	1.59E-06	4.00E-07	1.18E-07	1.83E-07	2.91E-07	1.44E-07	1.76E-07
5420374203143	542037	4203143	UCART1	3.17E-07	1.30E-06	4.51E-07	1.18E-07	1.82E-07	2.89E-07	1.43E-07	1.61E-07
5420474203143	542047	4203143	UCART1	3.10E-07	1.53E-06	5.14E-07	1.18E-07	1.81E-07	2.85E-07	1.41E-07	1.49E-07
5420574203143	542057	4203143	UCART1	2.98E-07	1.55E-06	5.93E-07	1.15E-07	1.75E-07	2.77E-07	1.35E-07	1.38E-07
5417774203153	541777	4203153	UCART1	1.15E-07	1.04E-07	7.48E-08	8.53E-08	1.32E-07	2.84E-07	1.12E-07	1.57E-07
5417874203153	541787	4203153	UCART1	1.19E-07	1.09E-07	7.76E-08	8.67E-08	1.34E-07	2.82E-07	1.13E-07	1.73E-07
5417974203153	541797	4203153	UCART1	1.22E-07	1.13E-07	8.01E-08	8.73E-08	1.35E-07	2.76E-07	1.14E-07	1.90E-07
5418074203153	541807	4203153	RESIDENT	1.25E-07	1.18E-07	8.29E-08	8.81E-08	1.36E-07	2.71E-07	1.14E-07	2.12E-07
5418174203153	541817	4203153	RESIDENT	1.29E-07	1.24E-07	8.60E-08	8.88E-08	1.37E-07	2.66E-07	1.14E-07	2.40E-07
5418274203153	541827	4203153	RESIDENT	1.35E-07	1.32E-07	9.00E-08	9.03E-08	1.39E-07	2.65E-07	1.15E-07	2.79E-07
5418374203153	541837	4203153	RESIDENT	1.42E-07	1.42E-07	9.56E-08	9.29E-08	1.43E-07	2.69E-07	1.18E-07	3.40E-07
5418474203153	541847	4203153	RESIDENT	1.54E-07	1.57E-07	1.04E-07	9.75E-08	1.51E-07	2.82E-07	1.25E-07	4.52E-07
5418574203153	541857	4203153	RESIDENT	1.65E-07	1.73E-07	1.12E-07	1.02E-07	1.58E-07	2.94E-07	1.30E-07	6.53E-07
5418674203153	541867	4203153	RESIDENT	1.77E-07	1.93E-07	1.22E-07	1.07E-07	1.67E-07	3.10E-07	1.38E-07	5.93E-07
5418774203153	541877	4203153	UCART1	1.88E-07	2.13E-07	1.31E-07	1.11E-07	1.73E-07	3.19E-07	1.43E-07	7.48E-07
5418874203153	541887	4203153	UCART1	1.94E-07	2.29E-07	1.38E-07	1.11E-07	1.73E-07	3.16E-07	1.43E-07	1.02E-06
5418974203153	541897	4203153	UCART1	2.03E-07	2.47E-07	1.46E-07	1.12E-07	1.74E-07	3.12E-07	1.44E-07	9.04E-07
5419074203153	541907	4203153	UCART1	2.13E-07	2.67E-07	1.54E-07	1.13E-07	1.74E-07	3.08E-07	1.43E-07	8.56E-07
5419174203153	541917	4203153	UCART1	2.25E-07	2.90E-07	1.64E-07	1.13E-07	1.75E-07	3.05E-07	1.43E-07	6.93E-07
5419274203153	541927	4203153	UCART1	2.38E-07	3.18E-07	1.74E-07	1.14E-07	1.76E-07	3.02E-07	1.44E-07	5.79E-07
5419374203153	541937	4203153	UCART1	2.50E-07	3.50E-07	1.86E-07	1.15E-07	1.77E-07	2.99E-07	1.44E-07	4.93E-07
5419474203153	541947	4203153	UCART1	2.61E-07	3.86E-07	1.99E-07	1.15E-07	1.77E-07	2.95E-07	1.43E-07	4.26E-07
5419574203153	541957	4203153	RESIDENT	2.70E-07	4.26E-07	2.12E-07	1.14E-07	1.75E-07	2.90E-07	1.41E-07	3.73E-07
5419674203153	541967	4203153	RESIDENT	2.82E-07	4.78E-07	2.28E-07	1.14E-07	1.75E-07	2.86E-07	1.40E-07	3.29E-07
5419774203153	541977	4203153	RESIDENT	2.97E-07	5.50E-07	2.48E-07	1.15E-07	1.77E-07	2.85E-07	1.41E-07	2.92E-07
5419874203153	541987	4203153	UCART1	3.06E-07	6.32E-07	2.68E-07	1.15E-07	1.76E-07	2.81E-07	1.40E-07	2.61E-07
5419974203153	541997	4203153	RESIDENT	3.11E-07	7.42E-07	2.92E-07	1.15E-07	1.76E-07	2.77E-07	1.39E-07	2.35E-07
5420074203153	542007	4203153	RESIDENT	3.12E-07	8.94E-07	3.22E-07	1.15E-07	1.76E-07	2.75E-07	1.38E-07	2.13E-07
5420174203153	542017	4203153	RESIDENT	3.10E-07	1.12E-06	3.56E-07	1.15E-07	1.76E-07	2.72E-07	1.37E-07	1.93E-07
5420274203153	542027	4203153	UCART1	3.07E-07	1.48E-06	3.98E-07	1.15E-07	1.76E-07	2.70E-07	1.36E-07	1.77E-07
5418074203163	541807	4203163	UCART1	1.18E-07	1.15E-07	8.10E-08	8.35E-08	1.28E-07	2.36E-07	1.05E-07	2.00E-07
5418174203163	541817	4203163	UCART1	1.19E-07	1.17E-07	8.19E-08	8.21E-08	1.25E-07	2.22E-07	1.02E-07	2.15E-07
5418274203163	541827	4203163	UCART1	1.25E-07	1.25E-07	8.67E-08	8.45E-08	1.29E-07	2.27E-07	1.05E-07	2.53E-07
5418374203163	541837	4203163	UCART1	1.35E-07	1.37E-07	9.35E-08	8.86E-08	1.35E-07	2.39E-07	1.10E-07	3.18E-07
5418474203163	541847	4203163	UCART1	1.46E-07	1.53E-07	1.02E-07	9.36E-08	1.44E-07	2.53E-07	1.17E-07	4.25E-07
5418574203163	541857	4203163	UCART1	1.58E-07	1.70E-07	1.11E-07	9.84E-08	1.51E-07	2.67E-07	1.23E-07	6.08E-07
5418674203163	541867	4203163	UCART1	1.69E-07	1.90E-07	1.21E-07	1.03E-07	1.60E-07	2.80E-07	1.31E-07	7.08E-07
5418774203163	541877	4203163	UCART1	1.78E-07	2.09E-07	1.30E-07	1.07E-07	1.65E-07	2.88E-07	1.35E-07	7.09E-07
5418874203163	541887	4203163	UCART1	1.84E-07	2.24E-07	1.36E-07	1.07E-07	1.66E-07	2.85E-07	1.35E-07	7.69E-07
5418974203163	541897	4203163	UCART1	1.92E-07	2.40E-07	1.44E-07	1.08E-07	1.66E-07	2.83E-07	1.35E-07	7.52E-07
5419074203163	541907	4203163	UCART1	2.02E-07	2.60E-07	1.53E-07	1.09E-07	1.67E-07	2.81E-07	1.35E-07	9.11E-07
5419174203163	541917	4203163	UCART1	2.13E-07	2.83E-07	1.62E-07	1.09E-07	1.68E-07	2.78E-07	1.35E-07	7.29E-07
5419274203163	541927	4203163	RESIDENT	2.24E-07	3.08E-07	1.72E-07	1.10E-07	1.68E-07	2.75E-07	1.34E-07	6.03E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374203163	541937	4203163	RESIDENT	2.35E-07	3.38E-07	1.84E-07	1.10E-07	1.68E-07	2.73E-07	1.34E-07	5.10E-07
5419474203163	541947	4203163	RESIDENT	2.46E-07	3.74E-07	1.97E-07	1.11E-07	1.69E-07	2.70E-07	1.35E-07	4.39E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374202373	541837	4202373	UCART1	8.94E-08	6.71E-08	3.95E-08	6.24E-08	4.70E-08	1.57E-08	1.93E-08	8.95E-08
5418474202373	541847	4202373	UCART1	9.20E-08	7.13E-08	4.14E-08	6.32E-08	4.77E-08	1.60E-08	1.96E-08	8.40E-08
5418574202373	541857	4202373	UCART1	9.45E-08	7.59E-08	4.36E-08	6.40E-08	4.82E-08	1.63E-08	1.98E-08	7.85E-08
5418674202373	541867	4202373	UCART1	9.68E-08	8.06E-08	4.59E-08	6.47E-08	4.88E-08	1.66E-08	2.01E-08	7.33E-08
5418774202373	541877	4202373	UCART1	9.91E-08	8.56E-08	4.84E-08	6.53E-08	4.93E-08	1.68E-08	2.03E-08	6.86E-08
5418874202373	541887	4202373	UCART1	1.01E-07	9.09E-08	5.11E-08	6.59E-08	4.98E-08	1.71E-08	2.06E-08	6.44E-08
5418974202373	541897	4202373	UCART1	1.03E-07	9.64E-08	5.41E-08	6.65E-08	5.04E-08	1.74E-08	2.08E-08	6.06E-08
5419074202373	541907	4202373	UCART1	1.05E-07	1.02E-07	5.73E-08	6.71E-08	5.08E-08	1.77E-08	2.10E-08	5.72E-08
5419174202373	541917	4202373	UCART1	1.07E-07	1.08E-07	6.09E-08	6.76E-08	5.13E-08	1.80E-08	2.12E-08	5.41E-08
5419274202373	541927	4202373	UCART1	1.09E-07	1.15E-07	6.49E-08	6.82E-08	5.17E-08	1.82E-08	2.14E-08	5.13E-08
5417974202383	541797	4202383	UCART1	7.82E-08	5.41E-08	3.37E-08	6.07E-08	4.54E-08	1.49E-08	1.85E-08	1.09E-07
5418074202383	541807	4202383	UCART1	8.21E-08	5.74E-08	3.51E-08	6.17E-08	4.61E-08	1.52E-08	1.88E-08	1.09E-07
5418174202383	541817	4202383	UCART1	8.58E-08	6.09E-08	3.67E-08	6.26E-08	4.69E-08	1.55E-08	1.91E-08	1.07E-07
5418274202383	541827	4202383	UCART1	8.92E-08	6.47E-08	3.84E-08	6.35E-08	4.75E-08	1.58E-08	1.95E-08	1.02E-07
5418374202383	541837	4202383	UCART1	9.24E-08	6.88E-08	4.02E-08	6.43E-08	4.82E-08	1.60E-08	1.98E-08	9.54E-08
5418474202383	541847	4202383	UCART1	9.53E-08	7.33E-08	4.22E-08	6.51E-08	4.88E-08	1.63E-08	2.00E-08	8.87E-08
5418574202383	541857	4202383	UCART1	9.80E-08	7.80E-08	4.44E-08	6.58E-08	4.94E-08	1.66E-08	2.03E-08	8.23E-08
5418674202383	541867	4202383	UCART1	1.00E-07	8.32E-08	4.67E-08	6.66E-08	5.00E-08	1.69E-08	2.06E-08	7.64E-08
5418774202383	541877	4202383	UCART1	1.03E-07	8.85E-08	4.93E-08	6.73E-08	5.05E-08	1.72E-08	2.08E-08	7.12E-08
5418874202383	541887	4202383	UCART1	1.05E-07	9.42E-08	5.21E-08	6.79E-08	5.11E-08	1.75E-08	2.11E-08	6.66E-08
5418974202383	541897	4202383	UCART1	1.08E-07	1.00E-07	5.52E-08	6.86E-08	5.16E-08	1.78E-08	2.13E-08	6.25E-08
5419074202383	541907	4202383	UCART1	1.10E-07	1.07E-07	5.86E-08	6.91E-08	5.21E-08	1.81E-08	2.15E-08	5.88E-08
5419174202383	541917	4202383	UCART1	1.12E-07	1.13E-07	6.23E-08	6.97E-08	5.26E-08	1.83E-08	2.17E-08	5.55E-08
5419274202383	541927	4202383	UCART1	1.14E-07	1.21E-07	6.65E-08	7.02E-08	5.30E-08	1.86E-08	2.19E-08	5.26E-08
5419374202383	541937	4202383	UCART1	1.15E-07	1.28E-07	7.09E-08	7.06E-08	5.35E-08	1.89E-08	2.22E-08	4.99E-08
5419474202383	541947	4202383	UCART1	1.17E-07	1.36E-07	7.58E-08	7.11E-08	5.39E-08	1.92E-08	2.23E-08	4.74E-08
5419574202383	541957	4202383	UCART1	1.19E-07	1.44E-07	8.12E-08	7.16E-08	5.43E-08	1.94E-08	2.25E-08	4.52E-08
5419674202383	541967	4202383	UCART1	1.21E-07	1.52E-07	8.71E-08	7.20E-08	5.47E-08	1.97E-08	2.26E-08	4.32E-08
5417674202393	541767	4202393	UCART1	6.77E-08	4.68E-08	3.03E-08	5.95E-08	4.41E-08	1.42E-08	1.78E-08	1.06E-07
5417774202393	541777	4202393	UCART1	7.19E-08	4.94E-08	3.16E-08	6.06E-08	4.49E-08	1.45E-08	1.82E-08	1.13E-07
5417874202393	541787	4202393	UCART1	7.60E-08	5.22E-08	3.28E-08	6.16E-08	4.57E-08	1.48E-08	1.86E-08	1.18E-07
5417974202393	541797	4202393	UCART1	8.02E-08	5.53E-08	3.42E-08	6.26E-08	4.65E-08	1.51E-08	1.89E-08	1.21E-07
5418074202393	541807	4202393	UCART1	8.44E-08	5.86E-08	3.57E-08	6.36E-08	4.73E-08	1.54E-08	1.92E-08	1.21E-07
5418174202393	541817	4202393	UCART1	8.84E-08	6.23E-08	3.73E-08	6.45E-08	4.80E-08	1.57E-08	1.96E-08	1.17E-07
5418274202393	541827	4202393	UCART1	9.22E-08	6.63E-08	3.91E-08	6.54E-08	4.87E-08	1.60E-08	1.99E-08	1.10E-07
5418374202393	541837	4202393	UCART1	9.56E-08	7.06E-08	4.09E-08	6.63E-08	4.94E-08	1.64E-08	2.02E-08	1.02E-07
5418474202393	541847	4202393	UCART1	9.88E-08	7.53E-08	4.30E-08	6.71E-08	5.01E-08	1.66E-08	2.05E-08	9.38E-08
5418574202393	541857	4202393	UCART1	1.02E-07	8.03E-08	4.52E-08	6.78E-08	5.07E-08	1.70E-08	2.08E-08	8.62E-08
5418674202393	541867	4202393	UCART1	1.04E-07	8.57E-08	4.76E-08	6.86E-08	5.13E-08	1.73E-08	2.11E-08	7.95E-08
5418774202393	541877	4202393	UCART1	1.07E-07	9.16E-08	5.03E-08	6.93E-08	5.18E-08	1.75E-08	2.13E-08	7.38E-08
5418874202393	541887	4202393	UCART1	1.09E-07	9.77E-08	5.32E-08	7.00E-08	5.24E-08	1.78E-08	2.16E-08	6.88E-08
5418974202393	541897	4202393	UCART1	1.12E-07	1.04E-07	5.64E-08	7.07E-08	5.29E-08	1.81E-08	2.18E-08	6.43E-08
5419074202393	541907	4202393	UCART1	1.14E-07	1.11E-07	5.99E-08	7.13E-08	5.34E-08	1.84E-08	2.20E-08	6.05E-08
5419174202393	541917	4202393	UCART1	1.16E-07	1.19E-07	6.38E-08	7.19E-08	5.39E-08	1.87E-08	2.22E-08	5.70E-08
5419274202393	541927	4202393	UCART1	1.18E-07	1.27E-07	6.81E-08	7.25E-08	5.44E-08	1.90E-08	2.24E-08	5.39E-08
5419374202393	541937	4202393	UCART1	1.20E-07	1.35E-07	7.28E-08	7.29E-08	5.48E-08	1.93E-08	2.27E-08	5.11E-08
5419474202393	541947	4202393	UCART1	1.22E-07	1.43E-07	7.80E-08	7.33E-08	5.52E-08	1.96E-08	2.29E-08	4.85E-08
5419574202393	541957	4202393	UCART1	1.24E-07	1.53E-07	8.37E-08	7.38E-08	5.56E-08	1.98E-08	2.30E-08	4.62E-08
5419674202393	541967	4202393	UCART1	1.26E-07	1.62E-07	9.00E-08	7.43E-08	5.60E-08	2.01E-08	2.31E-08	4.41E-08
5419774202393	541977	4202393	UCART1	1.27E-07	1.72E-07	9.68E-08	7.47E-08	5.64E-08	2.03E-08	2.33E-08	4.21E-08
5419874202393	541987	4202393	UCART1	1.28E-07	1.82E-07	1.04E-07	7.51E-08	5.68E-08	2.05E-08	2.34E-08	4.03E-08
5419974202393	541997	4202393	UCART1	1.29E-07	1.90E-07	1.12E-07	7.55E-08	5.71E-08	2.07E-08	2.35E-08	3.87E-08
5417374202403	541737	4202403	UCART1	5.73E-08	4.10E-08	2.76E-08	5.77E-08	4.24E-08	1.35E-08	1.71E-08	8.78E-08
5417474202403	541747	4202403	UCART1	6.10E-08	4.31E-08	2.86E-08	5.89E-08	4.33E-08	1.38E-08	1.75E-08	9.67E-08
5417574202403	541757	4202403	UCART1	6.49E-08	4.53E-08	2.97E-08	6.02E-08	4.43E-08	1.42E-08	1.79E-08	1.06E-07
5417674202403	541767	4202403	UCART1	6.91E-08	4.77E-08	3.08E-08	6.14E-08	4.52E-08	1.45E-08	1.82E-08	1.16E-07
5417774202403	541777	4202403	UCART1	7.34E-08	5.04E-08	3.21E-08	6.25E-08	4.60E-08	1.48E-08	1.86E-08	1.25E-07
5417874202403	541787	4202403	UCART1	7.79E-08	5.33E-08	3.34E-08	6.36E-08	4.69E-08	1.51E-08	1.90E-08	1.33E-07
5417974202403	541797	4202403	UCART1	8.23E-08	5.64E-08	3.48E-08	6.46E-08	4.77E-08	1.54E-08	1.93E-08	1.36E-07
5418074202403	541807	4202403	UCART1	8.68E-08	5.99E-08	3.64E-08	6.56E-08	4.85E-08	1.57E-08	1.97E-08	1.35E-07
5418174202403	541817	4202403	UCART1	9.11E-08	6.37E-08	3.80E-08	6.66E-08	4.93E-08	1.60E-08	2.00E-08	1.29E-07
5418274202403	541827	4202403	UCART1	9.52E-08	6.79E-08	3.98E-08	6.75E-08	5.00E-08	1.63E-08	2.04E-08	1.19E-07
5418374202403	541837	4202403	UCART1	9.90E-08	7.25E-08	4.17E-08	6.84E-08	5.07E-08	1.67E-08	2.07E-08	1.09E-07
5418474202403	541847	4202403	UCART1	1.02E-07	7.74E-08	4.38E-08	6.92E-08	5.13E-08	1.70E-08	2.10E-08	9.90E-08
5418574202403	541857	4202403	UCART1	1.06E-07	8.28E-08	4.61E-08	7.00E-08	5.20E-08	1.73E-08	2.13E-08	9.03E-08
5418674202403	541867	4202403	UCART1	1.08E-07	8.86E-08	4.86E-08	7.08E-08	5.26E-08	1.76E-08	2.15E-08	8.28E-08
5418774202403	541877	4202403	UCART1	1.11E-07	9.48E-08	5.13E-08	7.16E-08	5.32E-08	1.79E-08	2.18E-08	7.64E-08
5418874202403	541887	4202403	UCART1	1.14E-07	1.01E-07	5.43E-08	7.23E-08	5.37E-08	1.82E-08	2.21E-08	7.10E-08
5418974202403	541897	4202403	UCART1	1.17E-07	1.09E-07	5.76E-08	7.29E-08	5.43E-08	1.85E-08	2.23E-08	6.63E-08
5419074202403	541907	4202403	UCART1	1.19E-07	1.16E-07	6.13E-08	7.36E-08	5.48E-08	1.88E-08	2.25E-08	6.22E-08
5419174202403	541917	4202403	UCART1	1.21E-07	1.24E-07	6.54E-08	7.42E-08	5.53E-08	1.91E-08	2.27E-08	5.85E-08
5419274202403	541927	4202403	UCART1	1.24E-07	1.33E-07	6.99E-08	7.48E-08	5.58E-08	1.94E-08	2.30E-08	5.53E-08
5419374202403	541937	4202403	UCART1	1.26E-07	1.42E-07	7.48E-08	7.53E-08	5.62E-08	1.97E-08	2.32E-08	5.24E-08
5419474202403	541947	4202403	UCART1	1.28E-07	1.52E-07	8.03E-08	7.57E-08	5.67E-08	2.00E-08	2.34E-08	4.97E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419574202403	541957	4202403	UCART1	1.30E-07	1.63E-07	8.64E-08	7.62E-08	5.71E-08	2.02E-08	2.35E-08	4.73E-08
5419674202403	541967	4202403	UCART1	1.32E-07	1.74E-07	9.32E-08	7.67E-08	5.75E-08	2.05E-08	2.37E-08	4.51E-08
5419774202403	541977	4202403	UCART1	1.33E-07	1.85E-07	1.01E-07	7.71E-08	5.79E-08	2.07E-08	2.38E-08	4.31E-08
5419874202403	541987	4202403	UCART1	1.34E-07	1.97E-07	1.09E-07	7.76E-08	5.82E-08	2.09E-08	2.39E-08	4.12E-08
5419974202403	541997	4202403	UCART1	1.34E-07	2.07E-07	1.17E-07	7.80E-08	5.86E-08	2.11E-08	2.40E-08	3.95E-08
5420074202403	542007	4202403	UCART1	1.34E-07	2.16E-07	1.27E-07	7.85E-08	5.89E-08	2.13E-08	2.41E-08	3.78E-08
5420174202403	542017	4202403	UCART1	1.32E-07	2.20E-07	1.37E-07	7.89E-08	5.92E-08	2.14E-08	2.41E-08	3.62E-08
5417174202413	541717	4202413	UCART1	5.16E-08	3.81E-08	2.61E-08	5.67E-08	4.15E-08	1.31E-08	1.67E-08	7.63E-08
5417274202413	541727	4202413	UCART1	5.48E-08	3.99E-08	2.70E-08	5.82E-08	4.25E-08	1.34E-08	1.71E-08	8.47E-08
5417374202413	541737	4202413	UCART1	5.83E-08	4.18E-08	2.80E-08	5.95E-08	4.35E-08	1.38E-08	1.75E-08	9.40E-08
5417474202413	541747	4202413	UCART1	6.20E-08	4.39E-08	2.91E-08	6.08E-08	4.44E-08	1.41E-08	1.79E-08	1.04E-07
5417574202413	541757	4202413	UCART1	6.61E-08	4.62E-08	3.02E-08	6.21E-08	4.54E-08	1.44E-08	1.83E-08	1.16E-07
5417674202413	541767	4202413	UCART1	7.05E-08	4.87E-08	3.14E-08	6.33E-08	4.63E-08	1.47E-08	1.87E-08	1.29E-07
5417774202413	541777	4202413	UCART1	7.50E-08	5.14E-08	3.26E-08	6.45E-08	4.72E-08	1.50E-08	1.90E-08	1.41E-07
5417874202413	541787	4202413	UCART1	7.97E-08	5.44E-08	3.40E-08	6.56E-08	4.81E-08	1.54E-08	1.94E-08	1.51E-07
5417974202413	541797	4202413	UCART1	8.45E-08	5.77E-08	3.55E-08	6.67E-08	4.89E-08	1.57E-08	1.98E-08	1.55E-07
5418074202413	541807	4202413	UCART1	8.92E-08	6.12E-08	3.70E-08	6.77E-08	4.97E-08	1.60E-08	2.02E-08	1.52E-07
5418174202413	541817	4202413	UCART1	9.39E-08	6.52E-08	3.87E-08	6.87E-08	5.05E-08	1.63E-08	2.05E-08	1.43E-07
5418274202413	541827	4202413	UCART1	9.84E-08	6.96E-08	4.05E-08	6.96E-08	5.13E-08	1.67E-08	2.09E-08	1.30E-07
5418374202413	541837	4202413	UCART1	1.03E-07	7.44E-08	4.25E-08	7.05E-08	5.20E-08	1.70E-08	2.12E-08	1.16E-07
5418474202413	541847	4202413	UCART1	1.06E-07	7.96E-08	4.47E-08	7.14E-08	5.27E-08	1.73E-08	2.15E-08	1.04E-07
5418574202413	541857	4202413	UCART1	1.10E-07	8.54E-08	4.70E-08	7.23E-08	5.33E-08	1.76E-08	2.18E-08	9.44E-08
5418674202413	541867	4202413	UCART1	1.13E-07	9.15E-08	4.96E-08	7.31E-08	5.39E-08	1.79E-08	2.21E-08	8.61E-08
5418774202413	541877	4202413	UCART1	1.16E-07	9.82E-08	5.24E-08	7.39E-08	5.45E-08	1.82E-08	2.23E-08	7.91E-08
5418874202413	541887	4202413	UCART1	1.19E-07	1.05E-07	5.55E-08	7.46E-08	5.51E-08	1.85E-08	2.26E-08	7.33E-08
5418974202413	541897	4202413	UCART1	1.22E-07	1.13E-07	5.89E-08	7.53E-08	5.57E-08	1.89E-08	2.28E-08	6.83E-08
5419074202413	541907	4202413	UCART1	1.24E-07	1.22E-07	6.27E-08	7.59E-08	5.62E-08	1.92E-08	2.31E-08	6.39E-08
5419174202413	541917	4202413	UCART1	1.27E-07	1.31E-07	6.69E-08	7.66E-08	5.67E-08	1.95E-08	2.33E-08	6.01E-08
5419274202413	541927	4202413	UCART1	1.29E-07	1.40E-07	7.16E-08	7.72E-08	5.72E-08	1.98E-08	2.35E-08	5.68E-08
5419374202413	541937	4202413	UCART1	1.32E-07	1.51E-07	7.69E-08	7.77E-08	5.77E-08	2.01E-08	2.37E-08	5.37E-08
5419474202413	541947	4202413	UCART1	1.34E-07	1.62E-07	8.27E-08	7.82E-08	5.81E-08	2.04E-08	2.39E-08	5.10E-08
5419574202413	541957	4202413	UCART1	1.36E-07	1.74E-07	8.91E-08	7.87E-08	5.86E-08	2.07E-08	2.41E-08	4.84E-08
5419674202413	541967	4202413	UCART1	1.37E-07	1.87E-07	9.64E-08	7.92E-08	5.90E-08	2.09E-08	2.42E-08	4.62E-08
5419774202413	541977	4202413	UCART1	1.39E-07	2.00E-07	1.05E-07	7.97E-08	5.94E-08	2.11E-08	2.44E-08	4.41E-08
5419874202413	541987	4202413	UCART1	1.40E-07	2.14E-07	1.13E-07	8.02E-08	5.98E-08	2.13E-08	2.45E-08	4.21E-08
5419974202413	541997	4202413	UCART1	1.40E-07	2.27E-07	1.23E-07	8.07E-08	6.01E-08	2.15E-08	2.46E-08	4.03E-08
5420074202413	542007	4202413	UCART1	1.39E-07	2.38E-07	1.33E-07	8.11E-08	6.04E-08	2.17E-08	2.46E-08	3.86E-08
5420174202413	542017	4202413	UCART1	1.37E-07	2.44E-07	1.45E-07	8.15E-08	6.07E-08	2.19E-08	2.47E-08	3.69E-08
5420274202413	542027	4202413	UCART1	1.35E-07	2.43E-07	1.57E-07	8.18E-08	6.10E-08	2.21E-08	2.47E-08	3.54E-08
5420374202413	542037	4202413	UCART1	1.31E-07	2.36E-07	1.69E-07	8.21E-08	6.14E-08	2.23E-08	2.48E-08	3.41E-08
5416974202423	541697	4202423	UCART1	4.69E-08	3.55E-08	2.48E-08	5.54E-08	4.04E-08	1.28E-08	1.63E-08	6.51E-08
5417074202423	541707	4202423	UCART1	4.95E-08	3.71E-08	2.56E-08	5.70E-08	4.15E-08	1.31E-08	1.67E-08	7.22E-08
5417174202423	541717	4202423	UCART1	5.24E-08	3.88E-08	2.65E-08	5.85E-08	4.25E-08	1.34E-08	1.71E-08	8.05E-08
5417274202423	541727	4202423	UCART1	5.57E-08	4.06E-08	2.75E-08	6.00E-08	4.36E-08	1.37E-08	1.75E-08	8.99E-08
5417374202423	541737	4202423	UCART1	5.92E-08	4.26E-08	2.85E-08	6.14E-08	4.46E-08	1.40E-08	1.79E-08	1.01E-07
5417474202423	541747	4202423	UCART1	6.31E-08	4.47E-08	2.95E-08	6.28E-08	4.56E-08	1.43E-08	1.83E-08	1.13E-07
5417574202423	541757	4202423	UCART1	6.74E-08	4.71E-08	3.07E-08	6.41E-08	4.66E-08	1.47E-08	1.87E-08	1.28E-07
5417674202423	541767	4202423	UCART1	7.19E-08	4.97E-08	3.19E-08	6.54E-08	4.75E-08	1.50E-08	1.91E-08	1.44E-07
5417774202423	541777	4202423	UCART1	7.66E-08	5.25E-08	3.32E-08	6.66E-08	4.85E-08	1.53E-08	1.95E-08	1.60E-07
5417874202423	541787	4202423	UCART1	8.16E-08	5.56E-08	3.46E-08	6.78E-08	4.94E-08	1.56E-08	1.99E-08	1.74E-07
5417974202423	541797	4202423	UCART1	8.67E-08	5.90E-08	3.61E-08	6.89E-08	5.02E-08	1.60E-08	2.03E-08	1.80E-07
5418074202423	541807	4202423	UCART1	9.18E-08	6.27E-08	3.77E-08	7.00E-08	5.11E-08	1.63E-08	2.06E-08	1.75E-07
5418174202423	541817	4202423	UCART1	9.68E-08	6.68E-08	3.95E-08	7.10E-08	5.18E-08	1.66E-08	2.10E-08	1.60E-07
5418274202423	541827	4202423	UCART1	1.02E-07	7.14E-08	4.13E-08	7.19E-08	5.26E-08	1.70E-08	2.14E-08	1.42E-07
5418374202423	541837	4202423	UCART1	1.06E-07	7.64E-08	4.34E-08	7.29E-08	5.33E-08	1.73E-08	2.17E-08	1.24E-07
5418474202423	541847	4202423	UCART1	1.10E-07	8.19E-08	4.56E-08	7.38E-08	5.40E-08	1.76E-08	2.20E-08	1.10E-07
5418574202423	541857	4202423	UCART1	1.14E-07	8.80E-08	4.80E-08	7.47E-08	5.47E-08	1.80E-08	2.23E-08	9.85E-08
5418674202423	541867	4202423	UCART1	1.17E-07	9.46E-08	5.07E-08	7.55E-08	5.54E-08	1.83E-08	2.26E-08	8.94E-08
5418774202423	541877	4202423	UCART1	1.21E-07	1.02E-07	5.35E-08	7.62E-08	5.60E-08	1.86E-08	2.29E-08	8.19E-08
5418874202423	541887	4202423	UCART1	1.24E-07	1.09E-07	5.67E-08	7.69E-08	5.66E-08	1.90E-08	2.32E-08	7.56E-08
5418974202423	541897	4202423	UCART1	1.27E-07	1.18E-07	6.02E-08	7.76E-08	5.71E-08	1.93E-08	2.35E-08	7.03E-08
5419074202423	541907	4202423	UCART1	1.30E-07	1.27E-07	6.41E-08	7.83E-08	5.77E-08	1.96E-08	2.37E-08	6.58E-08
5419174202423	541917	4202423	UCART1	1.33E-07	1.37E-07	6.86E-08	7.91E-08	5.82E-08	1.99E-08	2.39E-08	6.19E-08
5419274202423	541927	4202423	UCART1	1.35E-07	1.48E-07	7.35E-08	7.97E-08	5.87E-08	2.02E-08	2.41E-08	5.83E-08
5419374202423	541937	4202423	UCART1	1.38E-07	1.59E-07	7.90E-08	8.03E-08	5.92E-08	2.05E-08	2.43E-08	5.52E-08
5419474202423	541947	4202423	UCART1	1.40E-07	1.72E-07	8.51E-08	8.08E-08	5.97E-08	2.08E-08	2.45E-08	5.23E-08
5419574202423	541957	4202423	UCART1	1.42E-07	1.86E-07	9.20E-08	8.13E-08	6.01E-08	2.11E-08	2.47E-08	4.97E-08
5419674202423	541967	4202423	UCART1	1.44E-07	2.01E-07	9.98E-08	8.18E-08	6.05E-08	2.13E-08	2.48E-08	4.73E-08
5419774202423	541977	4202423	UCART1	1.45E-07	2.17E-07	1.09E-07	8.24E-08	6.10E-08	2.16E-08	2.49E-08	4.51E-08
5419874202423	541987	4202423	UCART1	1.46E-07	2.34E-07	1.18E-07	8.29E-08	6.13E-08	2.18E-08	2.50E-08	4.31E-08
5419974202423	541997	4202423	UCART1	1.46E-07	2.51E-07	1.29E-07	8.34E-08	6.17E-08	2.20E-08	2.51E-08	4.12E-08
5420074202423	542007	4202423	UCART1	1.45E-07	2.64E-07	1.41E-07	8.39E-08	6.20E-08	2.22E-08	2.52E-08	3.94E-08
5420174202423	542017	4202423	UCART1	1.43E-07	2.72E-07	1.53E-07	8.43E-08	6.23E-08	2.23E-08	2.52E-08	3.77E-08
5420274202423	542027	4202423	UCART1	1.40E-07	2.71E-07	1.67E-07	8.46E-08	6.27E-08	2.25E-08	2.53E-08	3.61E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420374202423	542037	4202423	UCART1	1.35E-07	2.61E-07	1.81E-07	8.50E-08	6.30E-08	2.28E-08	2.54E-08	3.47E-08
5420474202423	542047	4202423	UCART1	1.30E-07	2.43E-07	1.97E-07	8.53E-08	6.32E-08	2.29E-08	2.54E-08	3.33E-08
5416874202433	541687	4202433	UCART1	4.55E-08	3.48E-08	2.44E-08	5.58E-08	4.02E-08	1.26E-08	1.61E-08	6.17E-08
5416974202433	541697	4202433	UCART1	4.78E-08	3.61E-08	2.51E-08	5.74E-08	4.12E-08	1.28E-08	1.64E-08	6.77E-08
5417074202433	541707	4202433	UCART1	5.04E-08	3.77E-08	2.60E-08	5.89E-08	4.22E-08	1.31E-08	1.68E-08	7.51E-08
5417174202433	541717	4202433	UCART1	5.33E-08	3.94E-08	2.69E-08	6.05E-08	4.32E-08	1.34E-08	1.72E-08	8.41E-08
5417274202433	541727	4202433	UCART1	5.66E-08	4.13E-08	2.78E-08	6.20E-08	4.43E-08	1.37E-08	1.76E-08	9.46E-08
5417374202433	541737	4202433	UCART1	6.03E-08	4.33E-08	2.89E-08	6.35E-08	4.54E-08	1.40E-08	1.81E-08	1.07E-07
5417474202433	541747	4202433	UCART1	6.44E-08	4.57E-08	3.01E-08	6.52E-08	4.66E-08	1.45E-08	1.86E-08	1.24E-07
5417574202433	541757	4202433	UCART1	6.87E-08	4.81E-08	3.12E-08	6.64E-08	4.78E-08	1.49E-08	1.91E-08	1.42E-07
5417674202433	541767	4202433	UCART1	7.32E-08	5.06E-08	3.24E-08	6.75E-08	4.88E-08	1.53E-08	1.96E-08	1.61E-07
5417774202433	541777	4202433	UCART1	7.83E-08	5.36E-08	3.38E-08	6.89E-08	4.98E-08	1.56E-08	2.00E-08	1.84E-07
5417874202433	541787	4202433	UCART1	8.35E-08	5.68E-08	3.52E-08	7.00E-08	5.07E-08	1.59E-08	2.04E-08	2.04E-07
5417974202433	541797	4202433	UCART1	8.89E-08	6.03E-08	3.68E-08	7.12E-08	5.16E-08	1.63E-08	2.08E-08	2.14E-07
5418074202433	541807	4202433	UCART1	9.44E-08	6.42E-08	3.85E-08	7.23E-08	5.24E-08	1.66E-08	2.11E-08	2.05E-07
5418174202433	541817	4202433	UCART1	9.98E-08	6.85E-08	4.02E-08	7.34E-08	5.32E-08	1.70E-08	2.15E-08	1.81E-07
5418274202433	541827	4202433	UCART1	1.05E-07	7.33E-08	4.22E-08	7.44E-08	5.40E-08	1.73E-08	2.19E-08	1.54E-07
5418374202433	541837	4202433	UCART1	1.10E-07	7.86E-08	4.43E-08	7.53E-08	5.48E-08	1.77E-08	2.22E-08	1.32E-07
5418474202433	541847	4202433	UCART1	1.15E-07	8.44E-08	4.66E-08	7.63E-08	5.55E-08	1.80E-08	2.25E-08	1.16E-07
5418574202433	541857	4202433	UCART1	1.19E-07	9.08E-08	4.91E-08	7.71E-08	5.62E-08	1.83E-08	2.29E-08	1.03E-07
5418674202433	541867	4202433	UCART1	1.22E-07	9.76E-08	5.17E-08	7.79E-08	5.68E-08	1.87E-08	2.32E-08	9.27E-08
5418774202433	541877	4202433	UCART1	1.26E-07	1.05E-07	5.47E-08	7.87E-08	5.75E-08	1.91E-08	2.35E-08	8.47E-08
5418874202433	541887	4202433	UCART1	1.29E-07	1.14E-07	5.80E-08	7.95E-08	5.81E-08	1.94E-08	2.38E-08	7.82E-08
5418974202433	541897	4202433	UCART1	1.32E-07	1.23E-07	6.16E-08	8.02E-08	5.87E-08	1.97E-08	2.40E-08	7.26E-08
5419074202433	541907	4202433	UCART1	1.36E-07	1.33E-07	6.57E-08	8.09E-08	5.92E-08	2.00E-08	2.43E-08	6.79E-08
5419174202433	541917	4202433	UCART1	1.39E-07	1.44E-07	7.04E-08	8.17E-08	5.98E-08	2.03E-08	2.45E-08	6.38E-08
5419274202433	541927	4202433	UCART1	1.42E-07	1.56E-07	7.55E-08	8.24E-08	6.03E-08	2.06E-08	2.47E-08	6.01E-08
5419374202433	541937	4202433	UCART1	1.44E-07	1.69E-07	8.12E-08	8.30E-08	6.08E-08	2.09E-08	2.49E-08	5.67E-08
5419474202433	541947	4202433	UCART1	1.46E-07	1.84E-07	8.77E-08	8.35E-08	6.13E-08	2.12E-08	2.51E-08	5.37E-08
5419574202433	541957	4202433	UCART1	1.49E-07	2.00E-07	9.51E-08	8.41E-08	6.17E-08	2.15E-08	2.53E-08	5.10E-08
5419674202433	541967	4202433	UCART1	1.50E-07	2.18E-07	1.04E-07	8.47E-08	6.22E-08	2.17E-08	2.54E-08	4.85E-08
5419774202433	541977	4202433	UCART1	1.52E-07	2.37E-07	1.13E-07	8.53E-08	6.26E-08	2.20E-08	2.55E-08	4.62E-08
5419874202433	541987	4202433	UCART1	1.52E-07	2.58E-07	1.24E-07	8.58E-08	6.30E-08	2.22E-08	2.57E-08	4.41E-08
5419974202433	541997	4202433	UCART1	1.52E-07	2.78E-07	1.35E-07	8.63E-08	6.34E-08	2.24E-08	2.58E-08	4.21E-08
5420074202433	542007	4202433	UCART1	1.51E-07	2.97E-07	1.49E-07	8.68E-08	6.37E-08	2.26E-08	2.58E-08	4.02E-08
5420174202433	542017	4202433	UCART1	1.48E-07	3.08E-07	1.63E-07	8.72E-08	6.40E-08	2.28E-08	2.59E-08	3.85E-08
5420274202433	542027	4202433	UCART1	1.45E-07	3.07E-07	1.78E-07	8.76E-08	6.44E-08	2.30E-08	2.60E-08	3.69E-08
5420374202433	542037	4202433	UCART1	1.40E-07	2.92E-07	1.95E-07	8.79E-08	6.47E-08	2.32E-08	2.60E-08	3.54E-08
5420474202433	542047	4202433	UCART1	1.34E-07	2.66E-07	2.13E-07	8.82E-08	6.50E-08	2.35E-08	2.61E-08	3.40E-08
5420574202433	542057	4202433	UCART1	1.28E-07	2.36E-07	2.32E-07	8.85E-08	6.53E-08	2.37E-08	2.61E-08	3.26E-08
5420674202433	542067	4202433	UCART1	1.22E-07	2.08E-07	2.51E-07	8.86E-08	6.56E-08	2.39E-08	2.62E-08	3.14E-08
5416774202443	541677	4202443	UCART1	4.41E-08	3.39E-08	2.39E-08	5.57E-08	3.99E-08	1.23E-08	1.59E-08	5.77E-08
5416874202443	541687	4202443	UCART1	4.63E-08	3.53E-08	2.47E-08	5.76E-08	4.11E-08	1.27E-08	1.64E-08	6.39E-08
5416974202443	541697	4202443	UCART1	4.87E-08	3.69E-08	2.56E-08	5.94E-08	4.24E-08	1.31E-08	1.69E-08	7.17E-08
5417074202443	541707	4202443	UCART1	5.14E-08	3.86E-08	2.65E-08	6.11E-08	4.36E-08	1.34E-08	1.73E-08	8.03E-08
5417174202443	541717	4202443	UCART1	5.44E-08	4.04E-08	2.74E-08	6.28E-08	4.47E-08	1.37E-08	1.78E-08	9.07E-08
5417274202443	541727	4202443	UCART1	5.78E-08	4.23E-08	2.84E-08	6.44E-08	4.58E-08	1.41E-08	1.82E-08	1.03E-07
5417374202443	541737	4202443	UCART1	6.15E-08	4.44E-08	2.95E-08	6.59E-08	4.69E-08	1.44E-08	1.86E-08	1.18E-07
5417474202443	541747	4202443	UCART1	6.56E-08	4.66E-08	3.06E-08	6.74E-08	4.78E-08	1.47E-08	1.90E-08	1.35E-07
5417574202443	541757	4202443	UCART1	7.00E-08	4.89E-08	3.17E-08	6.86E-08	4.87E-08	1.49E-08	1.93E-08	1.54E-07
5417674202443	541767	4202443	UCART1	7.50E-08	5.19E-08	3.31E-08	7.02E-08	4.99E-08	1.54E-08	1.99E-08	1.84E-07
5417774202443	541777	4202443	UCART1	8.01E-08	5.48E-08	3.44E-08	7.12E-08	5.11E-08	1.59E-08	2.05E-08	2.15E-07
5417874202443	541787	4202443	UCART1	8.55E-08	5.81E-08	3.59E-08	7.24E-08	5.20E-08	1.62E-08	2.09E-08	2.46E-07
5417974202443	541797	4202443	UCART1	9.12E-08	6.17E-08	3.75E-08	7.36E-08	5.30E-08	1.66E-08	2.13E-08	2.62E-07
5418074202443	541807	4202443	UCART1	9.70E-08	6.57E-08	3.92E-08	7.47E-08	5.38E-08	1.70E-08	2.17E-08	2.44E-07
5418174202443	541817	4202443	UCART1	1.03E-07	7.03E-08	4.10E-08	7.59E-08	5.47E-08	1.73E-08	2.20E-08	2.04E-07
5418274202443	541827	4202443	UCART1	1.09E-07	7.53E-08	4.31E-08	7.69E-08	5.55E-08	1.77E-08	2.24E-08	1.67E-07
5418374202443	541837	4202443	UCART1	1.14E-07	8.08E-08	4.52E-08	7.79E-08	5.62E-08	1.80E-08	2.28E-08	1.40E-07
5418474202443	541847	4202443	UCART1	1.19E-07	8.70E-08	4.76E-08	7.89E-08	5.70E-08	1.84E-08	2.31E-08	1.21E-07
5418574202443	541857	4202443	UCART1	1.23E-07	9.36E-08	5.01E-08	7.97E-08	5.77E-08	1.88E-08	2.35E-08	1.07E-07
5418674202443	541867	4202443	UCART1	1.28E-07	1.01E-07	5.29E-08	8.06E-08	5.84E-08	1.91E-08	2.38E-08	9.66E-08
5418774202443	541877	4202443	UCART1	1.31E-07	1.09E-07	5.60E-08	8.14E-08	5.90E-08	1.95E-08	2.41E-08	8.81E-08
5418874202443	541887	4202443	UCART1	1.35E-07	1.18E-07	5.94E-08	8.22E-08	5.97E-08	1.98E-08	2.44E-08	8.11E-08
5418974202443	541897	4202443	UCART1	1.39E-07	1.28E-07	6.32E-08	8.30E-08	6.03E-08	2.01E-08	2.46E-08	7.52E-08
5419074202443	541907	4202443	UCART1	1.42E-07	1.39E-07	6.74E-08	8.37E-08	6.08E-08	2.05E-08	2.49E-08	7.02E-08
5419174202443	541917	4202443	UCART1	1.45E-07	1.52E-07	7.22E-08	8.45E-08	6.14E-08	2.08E-08	2.51E-08	6.58E-08
5419274202443	541927	4202443	UCART1	1.48E-07	1.65E-07	7.76E-08	8.52E-08	6.19E-08	2.11E-08	2.53E-08	6.19E-08
5419374202443	541937	4202443	UCART1	1.51E-07	1.80E-07	8.36E-08	8.58E-08	6.25E-08	2.14E-08	2.55E-08	5.83E-08
5419474202443	541947	4202443	UCART1	1.54E-07	1.97E-07	9.05E-08	8.65E-08	6.30E-08	2.17E-08	2.57E-08	5.52E-08
5419574202443	541957	4202443	UCART1	1.56E-07	2.16E-07	9.84E-08	8.71E-08	6.34E-08	2.19E-08	2.59E-08	5.23E-08
5419674202443	541967	4202443	UCART1	1.58E-07	2.37E-07	1.07E-07	8.77E-08	6.39E-08	2.22E-08	2.60E-08	4.97E-08
5419774202443	541977	4202443	UCART1	1.59E-07	2.60E-07	1.18E-07	8.83E-08	6.43E-08	2.24E-08	2.61E-08	4.73E-08
5419874202443	541987	4202443	UCART1	1.59E-07	2.85E-07	1.29E-07	8.89E-08	6.47E-08	2.27E-08	2.63E-08	4.51E-08
5419974202443	541997	4202443	UCART1	1.59E-07	3.12E-07	1.42E-07	8.94E-08	6.51E-08	2.29E-08	2.64E-08	4.30E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420074202443	542007	4202443	UCART1	1.57E-07	3.37E-07	1.57E-07	8.99E-08	6.55E-08	2.31E-08	2.65E-08	4.11E-08
5420174202443	542017	4202443	UCART1	1.54E-07	3.53E-07	1.73E-07	9.03E-08	6.58E-08	2.33E-08	2.66E-08	3.93E-08
5420274202443	542027	4202443	UCART1	1.50E-07	3.52E-07	1.91E-07	9.07E-08	6.62E-08	2.35E-08	2.66E-08	3.76E-08
5420374202443	542037	4202443	UCART1	1.45E-07	3.30E-07	2.11E-07	9.11E-08	6.65E-08	2.37E-08	2.67E-08	3.61E-08
5420474202443	542047	4202443	UCART1	1.39E-07	2.93E-07	2.32E-07	9.14E-08	6.69E-08	2.40E-08	2.68E-08	3.46E-08
5420574202443	542057	4202443	UCART1	1.32E-07	2.54E-07	2.56E-07	9.16E-08	6.72E-08	2.42E-08	2.68E-08	3.32E-08
5420674202443	542067	4202443	UCART1	1.25E-07	2.19E-07	2.80E-07	9.18E-08	6.74E-08	2.44E-08	2.68E-08	3.19E-08
5416674202453	541667	4202453	UCART1	4.30E-08	3.32E-08	2.36E-08	5.59E-08	3.99E-08	1.23E-08	1.59E-08	5.48E-08
5416774202453	541677	4202453	UCART1	4.50E-08	3.46E-08	2.43E-08	5.78E-08	4.12E-08	1.26E-08	1.64E-08	6.07E-08
5416874202453	541687	4202453	UCART1	4.72E-08	3.61E-08	2.51E-08	5.97E-08	4.24E-08	1.30E-08	1.68E-08	6.73E-08
5416974202453	541697	4202453	UCART1	4.96E-08	3.76E-08	2.60E-08	6.15E-08	4.36E-08	1.33E-08	1.73E-08	7.52E-08
5417074202453	541707	4202453	UCART1	5.23E-08	3.93E-08	2.69E-08	6.32E-08	4.48E-08	1.37E-08	1.78E-08	8.47E-08
5417174202453	541717	4202453	UCART1	5.53E-08	4.11E-08	2.78E-08	6.49E-08	4.59E-08	1.40E-08	1.82E-08	9.64E-08
5417274202453	541727	4202453	UCART1	5.88E-08	4.31E-08	2.89E-08	6.66E-08	4.71E-08	1.43E-08	1.86E-08	1.11E-07
5417374202453	541737	4202453	UCART1	6.26E-08	4.53E-08	2.99E-08	6.82E-08	4.82E-08	1.47E-08	1.91E-08	1.29E-07
5417474202453	541747	4202453	UCART1	6.69E-08	4.77E-08	3.11E-08	6.98E-08	4.93E-08	1.50E-08	1.95E-08	1.51E-07
5417574202453	541757	4202453	UCART1	7.16E-08	5.02E-08	3.23E-08	7.13E-08	5.03E-08	1.54E-08	2.00E-08	1.79E-07
5417674202453	541767	4202453	UCART1	7.66E-08	5.30E-08	3.37E-08	7.26E-08	5.12E-08	1.56E-08	2.03E-08	2.10E-07
5417774202453	541777	4202453	UCART1	8.20E-08	5.61E-08	3.51E-08	7.39E-08	5.22E-08	1.60E-08	2.07E-08	2.52E-07
5417874202453	541787	4202453	UCART1	8.77E-08	5.95E-08	3.66E-08	7.51E-08	5.35E-08	1.65E-08	2.14E-08	3.11E-07
5417974202453	541797	4202453	UCART1	9.36E-08	6.32E-08	3.82E-08	7.62E-08	5.44E-08	1.69E-08	2.18E-08	2.16E-07
5418074202453	541807	4202453	UCART1	9.98E-08	6.74E-08	4.00E-08	7.74E-08	5.53E-08	1.73E-08	2.22E-08	1.91E-07
5418174202453	541817	4202453	UCART1	1.06E-07	7.21E-08	4.19E-08	7.85E-08	5.62E-08	1.77E-08	2.26E-08	2.31E-07
5418274202453	541827	4202453	UCART1	1.12E-07	7.74E-08	4.40E-08	7.96E-08	5.70E-08	1.80E-08	2.30E-08	1.80E-07
5418374202453	541837	4202453	UCART1	1.18E-07	8.32E-08	4.62E-08	8.07E-08	5.78E-08	1.84E-08	2.33E-08	1.49E-07
5418474202453	541847	4202453	UCART1	1.24E-07	8.97E-08	4.87E-08	8.17E-08	5.86E-08	1.87E-08	2.37E-08	1.28E-07
5418574202453	541857	4202453	UCART1	1.29E-07	9.67E-08	5.12E-08	8.25E-08	5.93E-08	1.92E-08	2.41E-08	1.12E-07
5418674202453	541867	4202453	UCART1	1.33E-07	1.05E-07	5.42E-08	8.34E-08	6.00E-08	1.95E-08	2.44E-08	1.01E-07
5418774202453	541877	4202453	UCART1	1.37E-07	1.14E-07	5.74E-08	8.43E-08	6.07E-08	1.99E-08	2.47E-08	9.18E-08
5418874202453	541887	4202453	UCART1	1.41E-07	1.23E-07	6.09E-08	8.51E-08	6.13E-08	2.02E-08	2.50E-08	8.44E-08
5418974202453	541897	4202453	UCART1	1.45E-07	1.34E-07	6.49E-08	8.59E-08	6.19E-08	2.06E-08	2.52E-08	7.80E-08
5419074202453	541907	4202453	UCART1	1.49E-07	1.47E-07	6.93E-08	8.67E-08	6.25E-08	2.09E-08	2.55E-08	7.26E-08
5419174202453	541917	4202453	UCART1	1.53E-07	1.60E-07	7.42E-08	8.75E-08	6.31E-08	2.12E-08	2.57E-08	6.79E-08
5419274202453	541927	4202453	UCART1	1.56E-07	1.76E-07	7.99E-08	8.83E-08	6.37E-08	2.15E-08	2.59E-08	6.38E-08
5419374202453	541937	4202453	UCART1	1.59E-07	1.93E-07	8.63E-08	8.90E-08	6.42E-08	2.18E-08	2.61E-08	6.01E-08
5419474202453	541947	4202453	UCART1	1.62E-07	2.12E-07	9.36E-08	8.97E-08	6.47E-08	2.21E-08	2.63E-08	5.68E-08
5419574202453	541957	4202453	UCART1	1.64E-07	2.34E-07	1.02E-07	9.03E-08	6.52E-08	2.24E-08	2.65E-08	5.37E-08
5419674202453	541967	4202453	UCART1	1.65E-07	2.59E-07	1.12E-07	9.10E-08	6.57E-08	2.26E-08	2.66E-08	5.10E-08
5419774202453	541977	4202453	UCART1	1.67E-07	2.87E-07	1.23E-07	9.16E-08	6.61E-08	2.29E-08	2.68E-08	4.84E-08
5419874202453	541987	4202453	UCART1	1.67E-07	3.19E-07	1.35E-07	9.22E-08	6.65E-08	2.31E-08	2.69E-08	4.61E-08
5419974202453	541997	4202453	UCART1	1.66E-07	3.53E-07	1.50E-07	9.27E-08	6.69E-08	2.33E-08	2.70E-08	4.39E-08
5420074202453	542007	4202453	UCART1	1.64E-07	3.88E-07	1.66E-07	9.32E-08	6.73E-08	2.36E-08	2.71E-08	4.19E-08
5420174202453	542017	4202453	UCART1	1.61E-07	4.13E-07	1.85E-07	9.36E-08	6.77E-08	2.38E-08	2.72E-08	4.01E-08
5420274202453	542027	4202453	UCART1	1.56E-07	4.13E-07	2.05E-07	9.40E-08	6.81E-08	2.41E-08	2.73E-08	3.84E-08
5420374202453	542037	4202453	UCART1	1.50E-07	3.79E-07	2.28E-07	9.44E-08	6.84E-08	2.43E-08	2.74E-08	3.67E-08
5420474202453	542047	4202453	UCART1	1.43E-07	3.25E-07	2.54E-07	9.47E-08	6.88E-08	2.45E-08	2.75E-08	3.52E-08
5420574202453	542057	4202453	UCART1	1.36E-07	2.72E-07	2.83E-07	9.50E-08	6.91E-08	2.47E-08	2.75E-08	3.38E-08
5420674202453	542067	4202453	UCART1	1.28E-07	2.31E-07	3.15E-07	9.53E-08	6.93E-08	2.49E-08	2.75E-08	3.24E-08
5420774202453	542077	4202453	UCART1	1.21E-07	2.00E-07	3.47E-07	9.56E-08	6.96E-08	2.51E-08	2.75E-08	3.12E-08
5416574202463	541657	4202463	UCART1	4.21E-08	3.25E-08	2.32E-08	5.58E-08	3.98E-08	1.22E-08	1.59E-08	5.21E-08
5416674202463	541667	4202463	UCART1	4.39E-08	3.38E-08	2.39E-08	5.78E-08	4.11E-08	1.25E-08	1.63E-08	5.72E-08
5416774202463	541677	4202463	UCART1	4.59E-08	3.52E-08	2.47E-08	5.98E-08	4.23E-08	1.29E-08	1.68E-08	6.32E-08
5416874202463	541687	4202463	UCART1	4.81E-08	3.67E-08	2.55E-08	6.17E-08	4.36E-08	1.32E-08	1.73E-08	7.02E-08
5416974202463	541697	4202463	UCART1	5.04E-08	3.83E-08	2.64E-08	6.35E-08	4.48E-08	1.36E-08	1.78E-08	7.85E-08
5417074202463	541707	4202463	UCART1	5.31E-08	4.00E-08	2.73E-08	6.52E-08	4.60E-08	1.40E-08	1.83E-08	8.86E-08
5417174202463	541717	4202463	UCART1	5.61E-08	4.18E-08	2.82E-08	6.70E-08	4.72E-08	1.43E-08	1.88E-08	1.01E-07
5417274202463	541727	4202463	UCART1	5.96E-08	4.39E-08	2.93E-08	6.87E-08	4.84E-08	1.47E-08	1.92E-08	1.17E-07
5417374202463	541737	4202463	UCART1	6.36E-08	4.61E-08	3.04E-08	7.04E-08	4.96E-08	1.50E-08	1.97E-08	1.38E-07
5417474202463	541747	4202463	UCART1	6.81E-08	4.86E-08	3.16E-08	7.21E-08	5.07E-08	1.54E-08	2.01E-08	1.66E-07
5417574202463	541757	4202463	UCART1	7.30E-08	5.13E-08	3.29E-08	7.37E-08	5.19E-08	1.57E-08	2.06E-08	2.02E-07
5417674202463	541767	4202463	UCART1	7.83E-08	5.43E-08	3.43E-08	7.52E-08	5.29E-08	1.60E-08	2.10E-08	2.51E-07
5417774202463	541777	4202463	UCART1	8.39E-08	5.74E-08	3.57E-08	7.67E-08	5.37E-08	1.63E-08	2.13E-08	3.12E-07
5417874202463	541787	4202463	UCART1	8.98E-08	6.08E-08	3.72E-08	7.78E-08	5.45E-08	1.66E-08	2.16E-08	2.68E-07
5417974202463	541797	4202463	UCART1	9.62E-08	6.49E-08	3.90E-08	7.90E-08	5.59E-08	1.72E-08	2.24E-08	2.64E-07
5418074202463	541807	4202463	UCART1	1.03E-07	6.91E-08	4.08E-08	8.01E-08	5.69E-08	1.77E-08	2.28E-08	2.17E-07
5418174202463	541817	4202463	UCART1	1.09E-07	7.40E-08	4.27E-08	8.13E-08	5.78E-08	1.80E-08	2.32E-08	1.77E-07
5418274202463	541827	4202463	UCART1	1.16E-07	7.95E-08	4.49E-08	8.24E-08	5.86E-08	1.84E-08	2.36E-08	1.94E-07
5418374202463	541837	4202463	UCART1	1.23E-07	8.57E-08	4.72E-08	8.36E-08	5.94E-08	1.88E-08	2.39E-08	1.58E-07
5418474202463	541847	4202463	UCART1	1.29E-07	9.25E-08	4.98E-08	8.46E-08	6.02E-08	1.91E-08	2.43E-08	1.35E-07
5418574202463	541857	4202463	UCART1	1.34E-07	1.00E-07	5.25E-08	8.56E-08	6.10E-08	1.95E-08	2.46E-08	1.19E-07
5418674202463	541867	4202463	UCART1	1.39E-07	1.09E-07	5.55E-08	8.64E-08	6.17E-08	1.99E-08	2.50E-08	1.06E-07
5418774202463	541877	4202463	UCART1	1.44E-07	1.18E-07	5.88E-08	8.73E-08	6.24E-08	2.03E-08	2.53E-08	9.58E-08
5418874202463	541887	4202463	UCART1	1.48E-07	1.29E-07	6.25E-08	8.82E-08	6.30E-08	2.07E-08	2.56E-08	8.78E-08
5418974202463	541897	4202463	UCART1	1.52E-07	1.41E-07	6.66E-08	8.91E-08	6.37E-08	2.10E-08	2.59E-08	8.10E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202463	541907	4202463	UCART1	1.56E-07	1.55E-07	7.13E-08	8.99E-08	6.43E-08	2.13E-08	2.61E-08	7.53E-08
5419174202463	541917	4202463	UCART1	1.60E-07	1.70E-07	7.65E-08	9.08E-08	6.49E-08	2.17E-08	2.64E-08	7.02E-08
5419274202463	541927	4202463	UCART1	1.64E-07	1.87E-07	8.24E-08	9.16E-08	6.55E-08	2.19E-08	2.66E-08	6.58E-08
5419374202463	541937	4202463	UCART1	1.67E-07	2.07E-07	8.92E-08	9.23E-08	6.60E-08	2.23E-08	2.68E-08	6.19E-08
5419474202463	541947	4202463	UCART1	1.70E-07	2.29E-07	9.69E-08	9.30E-08	6.65E-08	2.26E-08	2.70E-08	5.83E-08
5419574202463	541957	4202463	UCART1	1.72E-07	2.55E-07	1.06E-07	9.37E-08	6.70E-08	2.28E-08	2.71E-08	5.51E-08
5419674202463	541967	4202463	UCART1	1.74E-07	2.85E-07	1.16E-07	9.44E-08	6.75E-08	2.31E-08	2.73E-08	5.22E-08
5419774202463	541977	4202463	UCART1	1.75E-07	3.19E-07	1.28E-07	9.50E-08	6.80E-08	2.34E-08	2.74E-08	4.96E-08
5419874202463	541987	4202463	UCART1	1.75E-07	3.59E-07	1.42E-07	9.56E-08	6.84E-08	2.36E-08	2.76E-08	4.71E-08
5419974202463	541997	4202463	UCART1	1.74E-07	4.05E-07	1.58E-07	9.62E-08	6.88E-08	2.38E-08	2.77E-08	4.49E-08
5420074202463	542007	4202463	UCART1	1.71E-07	4.54E-07	1.76E-07	9.67E-08	6.93E-08	2.41E-08	2.78E-08	4.28E-08
5420174202463	542017	4202463	UCART1	1.67E-07	4.97E-07	1.97E-07	9.71E-08	6.97E-08	2.44E-08	2.79E-08	4.09E-08
5420274202463	542027	4202463	UCART1	1.62E-07	5.00E-07	2.21E-07	9.75E-08	7.01E-08	2.46E-08	2.80E-08	3.91E-08
5420374202463	542037	4202463	UCART1	1.55E-07	4.43E-07	2.48E-07	9.79E-08	7.04E-08	2.48E-08	2.81E-08	3.74E-08
5420474202463	542047	4202463	UCART1	1.48E-07	3.60E-07	2.80E-07	9.83E-08	7.07E-08	2.50E-08	2.82E-08	3.59E-08
5420574202463	542057	4202463	UCART1	1.40E-07	2.90E-07	3.16E-07	9.86E-08	7.10E-08	2.52E-08	2.82E-08	3.44E-08
5420674202463	542067	4202463	UCART1	1.32E-07	2.41E-07	3.57E-07	9.90E-08	7.13E-08	2.54E-08	2.82E-08	3.30E-08
5420774202463	542077	4202463	UCART1	1.24E-07	2.08E-07	4.01E-07	9.93E-08	7.16E-08	2.56E-08	2.82E-08	3.17E-08
5420874202463	542087	4202463	UCART1	1.16E-07	1.83E-07	4.41E-07	9.96E-08	7.19E-08	2.58E-08	2.82E-08	3.04E-08
5416474202473	541647	4202473	UCART1	4.13E-08	3.18E-08	2.28E-08	5.56E-08	3.97E-08	1.21E-08	1.58E-08	4.92E-08
5416574202473	541657	4202473	UCART1	4.28E-08	3.30E-08	2.35E-08	5.75E-08	4.09E-08	1.25E-08	1.63E-08	5.36E-08
5416674202473	541667	4202473	UCART1	4.46E-08	3.43E-08	2.42E-08	5.95E-08	4.21E-08	1.28E-08	1.68E-08	5.88E-08
5416774202473	541677	4202473	UCART1	4.67E-08	3.58E-08	2.50E-08	6.16E-08	4.34E-08	1.32E-08	1.73E-08	6.52E-08
5416874202473	541687	4202473	UCART1	4.89E-08	3.73E-08	2.59E-08	6.37E-08	4.47E-08	1.35E-08	1.77E-08	7.28E-08
5416974202473	541697	4202473	UCART1	5.13E-08	3.90E-08	2.68E-08	6.56E-08	4.60E-08	1.39E-08	1.82E-08	8.19E-08
5417074202473	541707	4202473	UCART1	5.40E-08	4.07E-08	2.77E-08	6.75E-08	4.72E-08	1.42E-08	1.87E-08	9.32E-08
5417174202473	541717	4202473	UCART1	5.71E-08	4.26E-08	2.87E-08	6.94E-08	4.85E-08	1.46E-08	1.92E-08	1.07E-07
5417274202473	541727	4202473	UCART1	6.06E-08	4.47E-08	2.97E-08	7.11E-08	4.97E-08	1.50E-08	1.97E-08	1.26E-07
5417374202473	541737	4202473	UCART1	6.45E-08	4.70E-08	3.09E-08	7.27E-08	5.09E-08	1.54E-08	2.02E-08	1.49E-07
5417474202473	541747	4202473	UCART1	6.90E-08	4.94E-08	3.21E-08	7.43E-08	5.21E-08	1.58E-08	2.07E-08	1.80E-07
5417574202473	541757	4202473	UCART1	7.43E-08	5.23E-08	3.34E-08	7.62E-08	5.33E-08	1.61E-08	2.12E-08	2.28E-07
5417674202473	541767	4202473	UCART1	8.00E-08	5.55E-08	3.49E-08	7.79E-08	5.44E-08	1.64E-08	2.16E-08	2.97E-07
5417774202473	541777	4202473	UCART1	8.59E-08	5.88E-08	3.64E-08	7.94E-08	5.55E-08	1.67E-08	2.20E-08	3.01E-07
5417874202473	541787	4202473	UCART1	9.21E-08	6.24E-08	3.80E-08	8.06E-08	5.66E-08	1.72E-08	2.25E-08	2.31E-07
5417974202473	541797	4202473	UCART1	9.86E-08	6.64E-08	3.97E-08	8.18E-08	5.75E-08	1.76E-08	2.30E-08	2.04E-07
5418074202473	541807	4202473	UCART1	1.06E-07	7.11E-08	4.17E-08	8.34E-08	5.82E-08	1.78E-08	2.32E-08	2.46E-07
5418174202473	541817	4202473	UCART1	1.13E-07	7.62E-08	4.37E-08	8.45E-08	5.94E-08	1.83E-08	2.38E-08	1.93E-07
5418274202473	541827	4202473	UCART1	1.20E-07	8.17E-08	4.58E-08	8.54E-08	6.03E-08	1.88E-08	2.42E-08	2.08E-07
5418374202473	541837	4202473	UCART1	1.27E-07	8.81E-08	4.82E-08	8.65E-08	6.11E-08	1.92E-08	2.46E-08	1.68E-07
5418474202473	541847	4202473	UCART1	1.34E-07	9.55E-08	5.09E-08	8.77E-08	6.19E-08	1.96E-08	2.49E-08	1.43E-07
5418574202473	541857	4202473	UCART1	1.40E-07	1.04E-07	5.38E-08	8.88E-08	6.27E-08	1.99E-08	2.53E-08	1.25E-07
5418674202473	541867	4202473	UCART1	1.46E-07	1.13E-07	5.69E-08	8.97E-08	6.34E-08	2.04E-08	2.56E-08	1.11E-07
5418774202473	541877	4202473	UCART1	1.50E-07	1.23E-07	6.02E-08	9.04E-08	6.41E-08	2.08E-08	2.60E-08	9.98E-08
5418874202473	541887	4202473	UCART1	1.55E-07	1.35E-07	6.42E-08	9.15E-08	6.48E-08	2.11E-08	2.63E-08	9.13E-08
5418974202473	541897	4202473	UCART1	1.60E-07	1.48E-07	6.85E-08	9.25E-08	6.55E-08	2.14E-08	2.65E-08	8.41E-08
5419074202473	541907	4202473	UCART1	1.65E-07	1.63E-07	7.34E-08	9.34E-08	6.62E-08	2.18E-08	2.68E-08	7.79E-08
5419174202473	541917	4202473	UCART1	1.69E-07	1.80E-07	7.88E-08	9.42E-08	6.68E-08	2.21E-08	2.70E-08	7.25E-08
5419274202473	541927	4202473	UCART1	1.73E-07	2.00E-07	8.51E-08	9.51E-08	6.73E-08	2.24E-08	2.72E-08	6.78E-08
5419374202473	541937	4202473	UCART1	1.76E-07	2.22E-07	9.22E-08	9.59E-08	6.79E-08	2.27E-08	2.74E-08	6.37E-08
5419474202473	541947	4202473	UCART1	1.79E-07	2.48E-07	1.00E-07	9.66E-08	6.84E-08	2.30E-08	2.76E-08	5.99E-08
5419574202473	541957	4202473	UCART1	1.81E-07	2.79E-07	1.10E-07	9.73E-08	6.90E-08	2.33E-08	2.78E-08	5.65E-08
5419674202473	541967	4202473	UCART1	1.83E-07	3.15E-07	1.21E-07	9.80E-08	6.95E-08	2.36E-08	2.80E-08	5.35E-08
5419774202473	541977	4202473	UCART1	1.84E-07	3.57E-07	1.34E-07	9.86E-08	7.00E-08	2.39E-08	2.81E-08	5.07E-08
5419874202473	541987	4202473	UCART1	1.83E-07	4.09E-07	1.49E-07	9.93E-08	7.04E-08	2.41E-08	2.83E-08	4.81E-08
5419974202473	541997	4202473	UCART1	1.82E-07	4.70E-07	1.67E-07	9.99E-08	7.08E-08	2.43E-08	2.84E-08	4.58E-08
5420074202473	542007	4202473	UCART1	1.79E-07	5.43E-07	1.87E-07	1.00E-07	7.13E-08	2.47E-08	2.86E-08	4.37E-08
5420174202473	542017	4202473	UCART1	1.74E-07	6.22E-07	2.11E-07	1.01E-07	7.17E-08	2.49E-08	2.87E-08	4.17E-08
5420274202473	542027	4202473	UCART1	1.68E-07	4.00E-07	2.39E-07	1.01E-07	7.21E-08	2.51E-08	2.88E-08	3.98E-08
5420374202473	542037	4202473	UCART1	1.60E-07	5.32E-07	2.72E-07	1.02E-07	7.25E-08	2.54E-08	2.89E-08	3.81E-08
5420474202473	542047	4202473	UCART1	1.52E-07	3.98E-07	3.10E-07	1.02E-07	7.28E-08	2.56E-08	2.89E-08	3.65E-08
5420574202473	542057	4202473	UCART1	1.44E-07	3.07E-07	3.55E-07	1.02E-07	7.31E-08	2.58E-08	2.90E-08	3.50E-08
5420674202473	542067	4202473	UCART1	1.35E-07	2.53E-07	4.09E-07	1.03E-07	7.34E-08	2.60E-08	2.90E-08	3.35E-08
5420774202473	542077	4202473	UCART1	1.27E-07	2.16E-07	4.71E-07	1.03E-07	7.37E-08	2.62E-08	2.90E-08	3.22E-08
5420874202473	542087	4202473	UCART1	1.19E-07	1.90E-07	5.35E-07	1.04E-07	7.40E-08	2.63E-08	2.89E-08	3.09E-08
5420974202473	542097	4202473	UCART1	1.11E-07	1.71E-07	5.71E-07	1.04E-07	7.43E-08	2.65E-08	2.89E-08	2.97E-08
5416474202483	541647	4202483	UCART1	4.21E-08	3.23E-08	2.31E-08	5.74E-08	4.07E-08	1.23E-08	1.62E-08	5.06E-08
5416574202483	541657	4202483	UCART1	4.37E-08	3.36E-08	2.38E-08	5.95E-08	4.19E-08	1.27E-08	1.67E-08	5.53E-08
5416674202483	541667	4202483	UCART1	4.56E-08	3.49E-08	2.46E-08	6.17E-08	4.32E-08	1.30E-08	1.72E-08	6.10E-08
5416774202483	541677	4202483	UCART1	4.77E-08	3.64E-08	2.54E-08	6.39E-08	4.46E-08	1.34E-08	1.77E-08	6.78E-08
5416874202483	541687	4202483	UCART1	4.99E-08	3.80E-08	2.63E-08	6.61E-08	4.59E-08	1.37E-08	1.82E-08	7.61E-08
5416974202483	541697	4202483	UCART1	5.24E-08	3.97E-08	2.72E-08	6.82E-08	4.73E-08	1.41E-08	1.87E-08	8.61E-08
5417074202483	541707	4202483	UCART1	5.52E-08	4.15E-08	2.81E-08	7.01E-08	4.86E-08	1.45E-08	1.92E-08	9.85E-08
5417174202483	541717	4202483	UCART1	5.83E-08	4.35E-08	2.92E-08	7.21E-08	4.99E-08	1.49E-08	1.97E-08	1.15E-07
5417274202483	541727	4202483	UCART1	6.18E-08	4.57E-08	3.03E-08	7.38E-08	5.11E-08	1.53E-08	2.02E-08	1.35E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417374202483	541737	4202483	UCART1	6.58E-08	4.80E-08	3.14E-08	7.56E-08	5.24E-08	1.56E-08	2.07E-08	1.63E-07
5417474202483	541747	4202483	UCART1	7.05E-08	5.05E-08	3.26E-08	7.72E-08	5.36E-08	1.60E-08	2.12E-08	2.01E-07
5417574202483	541757	4202483	UCART1	7.57E-08	5.34E-08	3.40E-08	7.89E-08	5.48E-08	1.64E-08	2.17E-08	2.60E-07
5417674202483	541767	4202483	UCART1	8.15E-08	5.66E-08	3.55E-08	8.06E-08	5.60E-08	1.68E-08	2.22E-08	3.52E-07
5417774202483	541777	4202483	UCART1	8.78E-08	6.01E-08	3.70E-08	8.22E-08	5.71E-08	1.72E-08	2.27E-08	3.59E-07
5417874202483	541787	4202483	UCART1	9.43E-08	6.39E-08	3.87E-08	8.36E-08	5.82E-08	1.76E-08	2.31E-08	2.85E-07
5417974202483	541797	4202483	UCART1	1.01E-07	6.81E-08	4.05E-08	8.49E-08	5.92E-08	1.80E-08	2.36E-08	2.36E-07
5418074202483	541807	4202483	UCART1	1.09E-07	7.31E-08	4.25E-08	8.66E-08	6.01E-08	1.83E-08	2.39E-08	1.93E-07
5418174202483	541817	4202483	UCART1	1.16E-07	7.82E-08	4.46E-08	8.77E-08	6.07E-08	1.85E-08	2.41E-08	2.85E-07
5418274202483	541827	4202483	UCART1	1.25E-07	8.44E-08	4.69E-08	8.90E-08	6.20E-08	1.91E-08	2.48E-08	2.24E-07
5418374202483	541837	4202483	UCART1	1.32E-07	9.08E-08	4.93E-08	8.98E-08	6.29E-08	1.96E-08	2.53E-08	1.78E-07
5418474202483	541847	4202483	UCART1	1.40E-07	9.85E-08	5.20E-08	9.10E-08	6.37E-08	2.00E-08	2.56E-08	1.51E-07
5418574202483	541857	4202483	UCART1	1.46E-07	1.07E-07	5.50E-08	9.21E-08	6.45E-08	2.04E-08	2.60E-08	1.31E-07
5418674202483	541867	4202483	UCART1	1.53E-07	1.17E-07	5.83E-08	9.31E-08	6.53E-08	2.08E-08	2.63E-08	1.16E-07
5418774202483	541877	4202483	UCART1	1.58E-07	1.28E-07	6.19E-08	9.41E-08	6.60E-08	2.12E-08	2.66E-08	1.04E-07
5418874202483	541887	4202483	UCART1	1.63E-07	1.41E-07	6.60E-08	9.51E-08	6.67E-08	2.15E-08	2.69E-08	9.51E-08
5418974202483	541897	4202483	UCART1	1.68E-07	1.56E-07	7.05E-08	9.61E-08	6.74E-08	2.19E-08	2.72E-08	8.72E-08
5419074202483	541907	4202483	UCART1	1.73E-07	1.72E-07	7.55E-08	9.70E-08	6.81E-08	2.22E-08	2.75E-08	8.06E-08
5419174202483	541917	4202483	UCART1	1.78E-07	1.92E-07	8.13E-08	9.79E-08	6.87E-08	2.26E-08	2.77E-08	7.49E-08
5419274202483	541927	4202483	UCART1	1.82E-07	2.14E-07	8.79E-08	9.88E-08	6.93E-08	2.29E-08	2.79E-08	6.99E-08
5419374202483	541937	4202483	UCART1	1.86E-07	2.40E-07	9.54E-08	9.96E-08	6.99E-08	2.32E-08	2.81E-08	6.55E-08
5419474202483	541947	4202483	UCART1	1.89E-07	2.70E-07	1.04E-07	1.00E-07	7.04E-08	2.35E-08	2.83E-08	6.15E-08
5419574202483	541957	4202483	UCART1	1.91E-07	3.07E-07	1.14E-07	1.01E-07	7.10E-08	2.38E-08	2.85E-08	5.80E-08
5419674202483	541967	4202483	UCART1	1.93E-07	3.51E-07	1.26E-07	1.02E-07	7.14E-08	2.41E-08	2.87E-08	5.47E-08
5419774202483	541977	4202483	UCART1	1.93E-07	4.05E-07	1.40E-07	1.03E-07	7.20E-08	2.43E-08	2.88E-08	5.19E-08
5419874202483	541987	4202483	UCART1	1.92E-07	4.71E-07	1.57E-07	1.03E-07	7.24E-08	2.46E-08	2.90E-08	4.92E-08
5419974202483	541997	4202483	UCART1	1.91E-07	5.55E-07	1.77E-07	1.04E-07	7.30E-08	2.49E-08	2.92E-08	4.68E-08
5420074202483	542007	4202483	UCART1	1.87E-07	6.69E-07	2.00E-07	1.04E-07	7.34E-08	2.52E-08	2.93E-08	4.46E-08
5420174202483	542017	4202483	UCART1	1.81E-07	5.41E-07	2.27E-07	1.05E-07	7.39E-08	2.55E-08	2.95E-08	4.25E-08
5420274202483	542027	4202483	UCART1	1.74E-07	4.70E-07	2.60E-07	1.05E-07	7.43E-08	2.57E-08	2.96E-08	4.06E-08
5420374202483	542037	4202483	UCART1	1.66E-07	3.74E-07	2.99E-07	1.06E-07	7.46E-08	2.59E-08	2.96E-08	3.88E-08
5420474202483	542047	4202483	UCART1	1.57E-07	4.42E-07	3.47E-07	1.06E-07	7.50E-08	2.61E-08	2.97E-08	3.71E-08
5420574202483	542057	4202483	UCART1	1.48E-07	3.29E-07	4.06E-07	1.07E-07	7.54E-08	2.63E-08	2.97E-08	3.55E-08
5420674202483	542067	4202483	UCART1	1.39E-07	2.66E-07	4.76E-07	1.07E-07	7.57E-08	2.66E-08	2.98E-08	3.41E-08
5420774202483	542077	4202483	UCART1	1.30E-07	2.27E-07	5.66E-07	1.07E-07	7.60E-08	2.68E-08	2.98E-08	3.27E-08
5420874202483	542087	4202483	UCART1	1.21E-07	1.99E-07	4.96E-07	1.08E-07	7.63E-08	2.69E-08	2.97E-08	3.13E-08
5420974202483	542097	4202483	UCART1	1.13E-07	1.77E-07	4.61E-07	1.08E-07	7.65E-08	2.71E-08	2.97E-08	3.01E-08
5421074202483	542107	4202483	UCART1	1.06E-07	1.60E-07	3.88E-07	1.08E-07	7.67E-08	2.73E-08	2.96E-08	2.89E-08
5416374202493	541637	4202493	UCART1	4.15E-08	3.16E-08	2.27E-08	5.71E-08	4.04E-08	1.22E-08	1.60E-08	4.78E-08
5416474202493	541647	4202493	UCART1	4.31E-08	3.29E-08	2.34E-08	5.94E-08	4.17E-08	1.25E-08	1.65E-08	5.22E-08
5416574202493	541657	4202493	UCART1	4.48E-08	3.42E-08	2.42E-08	6.17E-08	4.31E-08	1.29E-08	1.71E-08	5.73E-08
5416674202493	541667	4202493	UCART1	4.66E-08	3.56E-08	2.50E-08	6.40E-08	4.44E-08	1.33E-08	1.76E-08	6.33E-08
5416774202493	541677	4202493	UCART1	4.87E-08	3.71E-08	2.58E-08	6.63E-08	4.58E-08	1.36E-08	1.81E-08	7.05E-08
5416874202493	541687	4202493	UCART1	5.10E-08	3.87E-08	2.67E-08	6.86E-08	4.72E-08	1.40E-08	1.86E-08	7.94E-08
5416974202493	541697	4202493	UCART1	5.36E-08	4.05E-08	2.76E-08	7.08E-08	4.86E-08	1.43E-08	1.91E-08	9.04E-08
5417074202493	541707	4202493	UCART1	5.64E-08	4.24E-08	2.86E-08	7.29E-08	5.00E-08	1.47E-08	1.96E-08	1.04E-07
5417174202493	541717	4202493	UCART1	5.95E-08	4.44E-08	2.97E-08	7.49E-08	5.13E-08	1.51E-08	2.02E-08	1.22E-07
5417274202493	541727	4202493	UCART1	6.31E-08	4.66E-08	3.08E-08	7.67E-08	5.26E-08	1.55E-08	2.07E-08	1.45E-07
5417374202493	541737	4202493	UCART1	6.71E-08	4.90E-08	3.19E-08	7.85E-08	5.39E-08	1.59E-08	2.13E-08	1.77E-07
5417474202493	541747	4202493	UCART1	7.19E-08	5.16E-08	3.32E-08	8.02E-08	5.52E-08	1.63E-08	2.18E-08	2.24E-07
5417574202493	541757	4202493	UCART1	7.72E-08	5.46E-08	3.46E-08	8.19E-08	5.64E-08	1.68E-08	2.23E-08	2.98E-07
5417674202493	541767	4202493	UCART1	8.33E-08	5.79E-08	3.61E-08	8.37E-08	5.76E-08	1.71E-08	2.28E-08	3.22E-07
5417774202493	541777	4202493	UCART1	8.98E-08	6.15E-08	3.77E-08	8.53E-08	5.88E-08	1.75E-08	2.33E-08	2.89E-07
5417874202493	541787	4202493	UCART1	9.68E-08	6.55E-08	3.94E-08	8.68E-08	5.99E-08	1.79E-08	2.38E-08	2.95E-07
5417974202493	541797	4202493	UCART1	1.04E-07	6.99E-08	4.13E-08	8.83E-08	6.10E-08	1.83E-08	2.42E-08	3.69E-07
5418074202493	541807	4202493	UCART1	1.12E-07	7.48E-08	4.33E-08	8.97E-08	6.20E-08	1.88E-08	2.47E-08	3.01E-07
5418174202493	541817	4202493	UCART1	1.20E-07	8.06E-08	4.56E-08	9.13E-08	6.27E-08	1.90E-08	2.49E-08	2.94E-07
5418274202493	541827	4202493	UCART1	1.29E-07	8.67E-08	4.79E-08	9.24E-08	6.35E-08	1.93E-08	2.52E-08	2.25E-07
5418374202493	541837	4202493	UCART1	1.37E-07	9.39E-08	5.04E-08	9.35E-08	6.48E-08	2.00E-08	2.59E-08	1.87E-07
5418474202493	541847	4202493	UCART1	1.45E-07	1.02E-07	5.32E-08	9.45E-08	6.56E-08	2.05E-08	2.63E-08	1.57E-07
5418574202493	541857	4202493	UCART1	1.53E-07	1.11E-07	5.63E-08	9.56E-08	6.64E-08	2.09E-08	2.67E-08	1.37E-07
5418674202493	541867	4202493	UCART1	1.60E-07	1.22E-07	5.97E-08	9.67E-08	6.72E-08	2.13E-08	2.70E-08	1.21E-07
5418774202493	541877	4202493	UCART1	1.66E-07	1.34E-07	6.35E-08	9.78E-08	6.80E-08	2.16E-08	2.73E-08	1.09E-07
5418874202493	541887	4202493	UCART1	1.72E-07	1.48E-07	6.78E-08	9.89E-08	6.87E-08	2.20E-08	2.76E-08	9.87E-08
5418974202493	541897	4202493	UCART1	1.78E-07	1.64E-07	7.25E-08	9.99E-08	6.94E-08	2.24E-08	2.79E-08	9.03E-08
5419074202493	541907	4202493	UCART1	1.83E-07	1.83E-07	7.78E-08	1.01E-07	7.01E-08	2.27E-08	2.82E-08	8.33E-08
5419174202493	541917	4202493	UCART1	1.88E-07	2.04E-07	8.39E-08	1.02E-07	7.07E-08	2.31E-08	2.84E-08	7.72E-08
5419274202493	541927	4202493	UCART1	1.93E-07	2.30E-07	9.08E-08	1.03E-07	7.13E-08	2.34E-08	2.86E-08	7.19E-08
5419374202493	541937	4202493	UCART1	1.96E-07	2.59E-07	9.88E-08	1.04E-07	7.19E-08	2.37E-08	2.89E-08	6.73E-08
5419474202493	541947	4202493	UCART1	1.99E-07	2.95E-07	1.08E-07	1.04E-07	7.25E-08	2.40E-08	2.90E-08	6.31E-08
5419574202493	541957	4202493	UCART1	2.02E-07	3.39E-07	1.19E-07	1.05E-07	7.31E-08	2.43E-08	2.92E-08	5.94E-08
5419674202493	541967	4202493	UCART1	2.03E-07	3.93E-07	1.32E-07	1.06E-07	7.36E-08	2.46E-08	2.94E-08	5.60E-08
5419774202493	541977	4202493	UCART1	2.03E-07	4.61E-07	1.47E-07	1.07E-07	7.42E-08	2.49E-08	2.96E-08	5.31E-08
5419874202493	541987	4202493	UCART1	2.02E-07	5.48E-07	1.65E-07	1.07E-07	7.47E-08	2.52E-08	2.98E-08	5.03E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419974202493	541997	4202493	UCART1	2.00E-07	6.66E-07	1.87E-07	1.08E-07	7.52E-08	2.55E-08	3.00E-08	4.78E-08
5420074202493	542007	4202493	UCART1	1.95E-07	4.71E-07	2.13E-07	1.08E-07	7.57E-08	2.58E-08	3.01E-08	4.55E-08
5420174202493	542017	4202493	UCART1	1.89E-07	4.23E-07	2.45E-07	1.09E-07	7.61E-08	2.61E-08	3.03E-08	4.34E-08
5420274202493	542027	4202493	UCART1	1.81E-07	3.52E-07	2.83E-07	1.10E-07	7.65E-08	2.63E-08	3.04E-08	4.14E-08
5420374202493	542037	4202493	UCART1	1.72E-07	4.14E-07	3.32E-07	1.10E-07	7.69E-08	2.65E-08	3.04E-08	3.95E-08
5420474202493	542047	4202493	UCART1	1.62E-07	4.82E-07	3.92E-07	1.11E-07	7.73E-08	2.67E-08	3.05E-08	3.78E-08
5420574202493	542057	4202493	UCART1	1.52E-07	3.53E-07	4.70E-07	1.11E-07	7.77E-08	2.69E-08	3.05E-08	3.61E-08
5420674202493	542067	4202493	UCART1	1.42E-07	2.83E-07	5.67E-07	1.12E-07	7.80E-08	2.71E-08	3.05E-08	3.46E-08
5420774202493	542077	4202493	UCART1	1.33E-07	2.39E-07	7.02E-07	1.12E-07	7.83E-08	2.73E-08	3.05E-08	3.32E-08
5420874202493	542087	4202493	UCART1	1.24E-07	2.08E-07	4.13E-07	1.12E-07	7.86E-08	2.75E-08	3.05E-08	3.18E-08
5420974202493	542097	4202493	UCART1	1.16E-07	1.84E-07	5.62E-07	1.13E-07	7.89E-08	2.78E-08	3.05E-08	3.05E-08
5421074202493	542107	4202493	UCART1	1.09E-07	1.66E-07	4.39E-07	1.13E-07	7.91E-08	2.79E-08	3.04E-08	2.93E-08
5421174202493	542117	4202493	UCART1	1.02E-07	1.52E-07	3.43E-07	1.13E-07	7.94E-08	2.80E-08	3.03E-08	2.82E-08
5416274202503	541627	4202503	UCART1	4.11E-08	3.10E-08	2.24E-08	5.68E-08	4.01E-08	1.20E-08	1.59E-08	4.54E-08
5416374202503	541637	4202503	UCART1	4.25E-08	3.22E-08	2.30E-08	5.91E-08	4.14E-08	1.24E-08	1.64E-08	4.93E-08
5416474202503	541647	4202503	UCART1	4.41E-08	3.34E-08	2.38E-08	6.16E-08	4.28E-08	1.27E-08	1.69E-08	5.38E-08
5416574202503	541657	4202503	UCART1	4.58E-08	3.47E-08	2.45E-08	6.40E-08	4.42E-08	1.31E-08	1.74E-08	5.91E-08
5416674202503	541667	4202503	UCART1	4.77E-08	3.62E-08	2.53E-08	6.65E-08	4.57E-08	1.35E-08	1.80E-08	6.55E-08
5416774202503	541677	4202503	UCART1	4.99E-08	3.77E-08	2.62E-08	6.89E-08	4.71E-08	1.38E-08	1.85E-08	7.32E-08
5416874202503	541687	4202503	UCART1	5.22E-08	3.94E-08	2.71E-08	7.13E-08	4.86E-08	1.42E-08	1.90E-08	8.27E-08
5416974202503	541697	4202503	UCART1	5.49E-08	4.13E-08	2.81E-08	7.37E-08	5.01E-08	1.46E-08	1.96E-08	9.47E-08
5417074202503	541707	4202503	UCART1	5.77E-08	4.32E-08	2.91E-08	7.59E-08	5.15E-08	1.50E-08	2.01E-08	1.10E-07
5417174202503	541717	4202503	UCART1	6.09E-08	4.53E-08	3.01E-08	7.79E-08	5.29E-08	1.54E-08	2.07E-08	1.29E-07
5417274202503	541727	4202503	UCART1	6.44E-08	4.76E-08	3.13E-08	7.98E-08	5.42E-08	1.58E-08	2.13E-08	1.55E-07
5417374202503	541737	4202503	UCART1	6.85E-08	5.00E-08	3.25E-08	8.16E-08	5.55E-08	1.62E-08	2.18E-08	1.92E-07
5417474202503	541747	4202503	UCART1	7.33E-08	5.28E-08	3.38E-08	8.34E-08	5.68E-08	1.67E-08	2.24E-08	2.48E-07
5417574202503	541757	4202503	UCART1	7.89E-08	5.58E-08	3.52E-08	8.53E-08	5.81E-08	1.71E-08	2.29E-08	3.43E-07
5417674202503	541767	4202503	UCART1	8.52E-08	5.92E-08	3.68E-08	8.71E-08	5.94E-08	1.75E-08	2.34E-08	3.73E-07
5417774202503	541777	4202503	UCART1	9.20E-08	6.30E-08	3.84E-08	8.88E-08	6.06E-08	1.79E-08	2.39E-08	2.34E-07
5417874202503	541787	4202503	UCART1	9.94E-08	6.71E-08	4.02E-08	9.03E-08	6.18E-08	1.83E-08	2.44E-08	3.17E-07
5417974202503	541797	4202503	UCART1	1.07E-07	7.17E-08	4.21E-08	9.18E-08	6.28E-08	1.87E-08	2.49E-08	2.75E-07
5418074202503	541807	4202503	UCART1	1.15E-07	7.68E-08	4.41E-08	9.32E-08	6.39E-08	1.92E-08	2.54E-08	3.73E-07
5418174202503	541817	4202503	UCART1	1.24E-07	8.27E-08	4.64E-08	9.47E-08	6.49E-08	1.96E-08	2.58E-08	2.91E-07
5418274202503	541827	4202503	UCART1	1.34E-07	8.96E-08	4.90E-08	9.63E-08	6.57E-08	1.99E-08	2.61E-08	2.35E-07
5418374202503	541837	4202503	UCART1	1.43E-07	9.69E-08	5.17E-08	9.75E-08	6.64E-08	2.02E-08	2.64E-08	1.92E-07
5418474202503	541847	4202503	UCART1	1.52E-07	1.05E-07	5.44E-08	9.83E-08	6.76E-08	2.09E-08	2.71E-08	1.63E-07
5418574202503	541857	4202503	UCART1	1.60E-07	1.15E-07	5.76E-08	9.94E-08	6.84E-08	2.13E-08	2.74E-08	1.42E-07
5418674202503	541867	4202503	UCART1	1.68E-07	1.26E-07	6.12E-08	1.01E-07	6.93E-08	2.17E-08	2.78E-08	1.26E-07
5418774202503	541877	4202503	UCART1	1.75E-07	1.39E-07	6.52E-08	1.02E-07	7.01E-08	2.21E-08	2.81E-08	1.13E-07
5418874202503	541887	4202503	UCART1	1.81E-07	1.55E-07	6.96E-08	1.03E-07	7.08E-08	2.25E-08	2.84E-08	1.02E-07
5418974202503	541897	4202503	UCART1	1.87E-07	1.72E-07	7.45E-08	1.04E-07	7.15E-08	2.29E-08	2.87E-08	9.34E-08
5419074202503	541907	4202503	UCART1	1.93E-07	1.93E-07	8.01E-08	1.05E-07	7.23E-08	2.33E-08	2.90E-08	8.59E-08
5419174202503	541917	4202503	UCART1	1.99E-07	2.17E-07	8.64E-08	1.06E-07	7.29E-08	2.36E-08	2.92E-08	7.95E-08
5419274202503	541927	4202503	UCART1	2.04E-07	2.46E-07	9.36E-08	1.07E-07	7.36E-08	2.40E-08	2.95E-08	7.40E-08
5419374202503	541937	4202503	UCART1	2.08E-07	2.81E-07	1.02E-07	1.08E-07	7.42E-08	2.43E-08	2.97E-08	6.91E-08
5419474202503	541947	4202503	UCART1	2.11E-07	3.22E-07	1.12E-07	1.09E-07	7.48E-08	2.46E-08	2.99E-08	6.48E-08
5419574202503	541957	4202503	UCART1	2.13E-07	3.74E-07	1.23E-07	1.09E-07	7.54E-08	2.50E-08	3.01E-08	6.09E-08
5419674202503	541967	4202503	UCART1	2.14E-07	4.42E-07	1.37E-07	1.10E-07	7.60E-08	2.52E-08	3.03E-08	5.75E-08
5419774202503	541977	4202503	UCART1	2.14E-07	5.28E-07	1.53E-07	1.11E-07	7.65E-08	2.55E-08	3.05E-08	5.43E-08
5419874202503	541987	4202503	UCART1	2.13E-07	6.44E-07	1.73E-07	1.12E-07	7.70E-08	2.59E-08	3.07E-08	5.15E-08
5419974202503	541997	4202503	UCART1	2.10E-07	6.65E-07	1.97E-07	1.12E-07	7.75E-08	2.61E-08	3.08E-08	4.88E-08
5420074202503	542007	4202503	UCART1	2.04E-07	7.35E-07	2.27E-07	1.13E-07	7.80E-08	2.64E-08	3.10E-08	4.64E-08
5420174202503	542017	4202503	UCART1	1.97E-07	5.02E-07	2.64E-07	1.14E-07	7.85E-08	2.67E-08	3.11E-08	4.42E-08
5420274202503	542027	4202503	UCART1	1.88E-07	3.89E-07	3.10E-07	1.14E-07	7.89E-08	2.69E-08	3.12E-08	4.21E-08
5420374202503	542037	4202503	UCART1	1.78E-07	4.59E-07	3.70E-07	1.15E-07	7.93E-08	2.71E-08	3.13E-08	4.02E-08
5420474202503	542047	4202503	UCART1	1.67E-07	4.95E-07	4.46E-07	1.16E-07	7.97E-08	2.73E-08	3.13E-08	3.84E-08
5420574202503	542057	4202503	UCART1	1.57E-07	3.71E-07	5.48E-07	1.16E-07	8.01E-08	2.75E-08	3.13E-08	3.67E-08
5420674202503	542067	4202503	UCART1	1.46E-07	2.98E-07	6.88E-07	1.17E-07	8.05E-08	2.77E-08	3.14E-08	3.51E-08
5420774202503	542077	4202503	UCART1	1.36E-07	2.51E-07	6.62E-07	1.17E-07	8.08E-08	2.79E-08	3.14E-08	3.37E-08
5420874202503	542087	4202503	UCART1	1.27E-07	2.17E-07	4.94E-07	1.17E-07	8.11E-08	2.82E-08	3.14E-08	3.23E-08
5420974202503	542097	4202503	UCART1	1.19E-07	1.92E-07	4.07E-07	1.18E-07	8.14E-08	2.84E-08	3.14E-08	3.10E-08
5421074202503	542107	4202503	UCART1	1.11E-07	1.72E-07	5.00E-07	1.18E-07	8.17E-08	2.85E-08	3.13E-08	2.97E-08
5421174202503	542117	4202503	UCART1	1.05E-07	1.57E-07	3.70E-07	1.19E-07	8.19E-08	2.87E-08	3.12E-08	2.86E-08
5421274202503	542127	4202503	UCART1	9.87E-08	1.44E-07	4.10E-07	1.19E-07	8.21E-08	2.89E-08	3.11E-08	2.75E-08
5416274202513	541627	4202513	UCART1	4.22E-08	3.15E-08	2.27E-08	5.89E-08	4.11E-08	1.22E-08	1.62E-08	4.67E-08
5416374202513	541637	4202513	UCART1	4.36E-08	3.27E-08	2.34E-08	6.14E-08	4.25E-08	1.26E-08	1.68E-08	5.07E-08
5416474202513	541647	4202513	UCART1	4.52E-08	3.39E-08	2.41E-08	6.39E-08	4.40E-08	1.30E-08	1.73E-08	5.53E-08
5416574202513	541657	4202513	UCART1	4.70E-08	3.53E-08	2.49E-08	6.65E-08	4.55E-08	1.33E-08	1.79E-08	6.09E-08
5416674202513	541667	4202513	UCART1	4.89E-08	3.68E-08	2.57E-08	6.91E-08	4.70E-08	1.37E-08	1.84E-08	6.76E-08
5416774202513	541677	4202513	UCART1	5.11E-08	3.84E-08	2.66E-08	7.17E-08	4.85E-08	1.41E-08	1.90E-08	7.59E-08
5416874202513	541687	4202513	UCART1	5.35E-08	4.02E-08	2.75E-08	7.43E-08	5.00E-08	1.45E-08	1.95E-08	8.61E-08
5416974202513	541697	4202513	UCART1	5.62E-08	4.20E-08	2.85E-08	7.67E-08	5.16E-08	1.48E-08	2.01E-08	9.88E-08
5417074202513	541707	4202513	UCART1	5.90E-08	4.40E-08	2.95E-08	7.89E-08	5.30E-08	1.53E-08	2.07E-08	1.15E-07
5417174202513	541717	4202513	UCART1	6.23E-08	4.62E-08	3.06E-08	8.11E-08	5.45E-08	1.57E-08	2.12E-08	1.36E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417274202513	541727	4202513	UCART1	6.59E-08	4.85E-08	3.18E-08	8.31E-08	5.59E-08	1.61E-08	2.18E-08	1.65E-07
5417374202513	541737	4202513	UCART1	7.01E-08	5.11E-08	3.30E-08	8.51E-08	5.73E-08	1.66E-08	2.24E-08	2.07E-07
5417474202513	541747	4202513	UCART1	7.49E-08	5.39E-08	3.44E-08	8.69E-08	5.86E-08	1.70E-08	2.30E-08	2.73E-07
5417574202513	541757	4202513	UCART1	8.06E-08	5.71E-08	3.58E-08	8.88E-08	6.00E-08	1.74E-08	2.35E-08	3.09E-07
5417674202513	541767	4202513	UCART1	8.72E-08	6.06E-08	3.74E-08	9.07E-08	6.13E-08	1.78E-08	2.41E-08	3.01E-07
5417774202513	541777	4202513	UCART1	9.43E-08	6.45E-08	3.91E-08	9.25E-08	6.25E-08	1.82E-08	2.46E-08	3.31E-07
5417874202513	541787	4202513	UCART1	1.02E-07	6.88E-08	4.09E-08	9.41E-08	6.37E-08	1.87E-08	2.51E-08	3.31E-07
5417974202513	541797	4202513	UCART1	1.10E-07	7.35E-08	4.29E-08	9.55E-08	6.48E-08	1.92E-08	2.56E-08	3.64E-07
5418074202513	541807	4202513	UCART1	1.19E-07	7.88E-08	4.50E-08	9.69E-08	6.58E-08	1.96E-08	2.61E-08	3.56E-07
5418174202513	541817	4202513	UCART1	1.28E-07	8.48E-08	4.73E-08	9.83E-08	6.68E-08	2.01E-08	2.66E-08	2.85E-07
5418274202513	541827	4202513	UCART1	1.38E-07	9.17E-08	4.99E-08	9.98E-08	6.78E-08	2.05E-08	2.70E-08	2.34E-07
5418374202513	541837	4202513	UCART1	1.48E-07	1.00E-07	5.28E-08	1.02E-07	6.84E-08	2.07E-08	2.71E-08	1.96E-07
5418474202513	541847	4202513	UCART1	1.59E-07	1.09E-07	5.59E-08	1.03E-07	6.95E-08	2.11E-08	2.76E-08	1.69E-07
5418574202513	541857	4202513	UCART1	1.67E-07	1.19E-07	5.90E-08	1.04E-07	7.05E-08	2.18E-08	2.82E-08	1.46E-07
5418674202513	541867	4202513	UCART1	1.76E-07	1.31E-07	6.27E-08	1.05E-07	7.14E-08	2.22E-08	2.86E-08	1.30E-07
5418774202513	541877	4202513	UCART1	1.84E-07	1.45E-07	6.68E-08	1.06E-07	7.22E-08	2.26E-08	2.89E-08	1.16E-07
5418874202513	541887	4202513	UCART1	1.91E-07	1.62E-07	7.14E-08	1.07E-07	7.30E-08	2.31E-08	2.92E-08	1.05E-07
5418974202513	541897	4202513	UCART1	1.98E-07	1.81E-07	7.66E-08	1.08E-07	7.38E-08	2.34E-08	2.95E-08	9.63E-08
5419074202513	541907	4202513	UCART1	2.05E-07	2.04E-07	8.24E-08	1.09E-07	7.45E-08	2.38E-08	2.98E-08	8.85E-08
5419174202513	541917	4202513	UCART1	2.10E-07	2.31E-07	8.89E-08	1.10E-07	7.52E-08	2.42E-08	3.01E-08	8.18E-08
5419274202513	541927	4202513	UCART1	2.16E-07	2.63E-07	9.66E-08	1.11E-07	7.59E-08	2.46E-08	3.03E-08	7.60E-08
5419374202513	541937	4202513	UCART1	2.20E-07	3.03E-07	1.05E-07	1.12E-07	7.65E-08	2.49E-08	3.06E-08	7.10E-08
5419474202513	541947	4202513	UCART1	2.23E-07	3.52E-07	1.16E-07	1.13E-07	7.72E-08	2.53E-08	3.08E-08	6.64E-08
5419574202513	541957	4202513	UCART1	2.26E-07	4.15E-07	1.28E-07	1.14E-07	7.78E-08	2.56E-08	3.10E-08	6.24E-08
5419674202513	541967	4202513	UCART1	2.27E-07	4.98E-07	1.42E-07	1.15E-07	7.84E-08	2.59E-08	3.12E-08	5.88E-08
5419774202513	541977	4202513	UCART1	2.26E-07	6.10E-07	1.60E-07	1.16E-07	7.89E-08	2.62E-08	3.14E-08	5.56E-08
5419874202513	541987	4202513	UCART1	2.24E-07	7.68E-07	1.82E-07	1.16E-07	7.95E-08	2.65E-08	3.15E-08	5.26E-08
5419974202513	541997	4202513	UCART1	2.20E-07	5.85E-07	2.09E-07	1.17E-07	8.00E-08	2.67E-08	3.17E-08	4.99E-08
5420074202513	542007	4202513	UCART1	2.14E-07	5.65E-07	2.43E-07	1.18E-07	8.05E-08	2.70E-08	3.18E-08	4.74E-08
5420174202513	542017	4202513	UCART1	2.06E-07	5.31E-07	2.85E-07	1.18E-07	8.10E-08	2.73E-08	3.20E-08	4.51E-08
5420274202513	542027	4202513	UCART1	1.96E-07	6.31E-07	3.41E-07	1.19E-07	8.14E-08	2.75E-08	3.21E-08	4.29E-08
5420374202513	542037	4202513	UCART1	1.85E-07	6.69E-07	4.13E-07	1.20E-07	8.19E-08	2.77E-08	3.21E-08	4.09E-08
5420474202513	542047	4202513	UCART1	1.73E-07	4.92E-07	5.11E-07	1.21E-07	8.23E-08	2.79E-08	3.22E-08	3.91E-08
5420574202513	542057	4202513	UCART1	1.61E-07	3.81E-07	6.45E-07	1.21E-07	8.27E-08	2.82E-08	3.22E-08	3.73E-08
5420674202513	542067	4202513	UCART1	1.50E-07	3.09E-07	6.55E-07	1.22E-07	8.31E-08	2.84E-08	3.23E-08	3.57E-08
5420774202513	542077	4202513	UCART1	1.40E-07	2.60E-07	5.48E-07	1.22E-07	8.34E-08	2.86E-08	3.23E-08	3.42E-08
5420874202513	542087	4202513	UCART1	1.30E-07	2.25E-07	5.59E-07	1.23E-07	8.37E-08	2.89E-08	3.23E-08	3.28E-08
5420974202513	542097	4202513	UCART1	1.21E-07	1.99E-07	4.61E-07	1.23E-07	8.40E-08	2.91E-08	3.23E-08	3.14E-08
5421074202513	542107	4202513	UCART1	1.14E-07	1.78E-07	3.57E-07	1.24E-07	8.43E-08	2.92E-08	3.22E-08	3.02E-08
5421174202513	542117	4202513	UCART1	1.07E-07	1.62E-07	5.65E-07	1.24E-07	8.46E-08	2.94E-08	3.21E-08	2.90E-08
5421274202513	542127	4202513	UCART1	1.01E-07	1.48E-07	4.24E-07	1.24E-07	8.48E-08	2.96E-08	3.20E-08	2.78E-08
5421374202513	542137	4202513	UCART1	9.55E-08	1.36E-07	3.40E-07	1.24E-07	8.50E-08	2.98E-08	3.18E-08	2.67E-08
5416174202523	541617	4202523	UCART1	4.18E-08	3.09E-08	2.23E-08	5.85E-08	4.08E-08	1.20E-08	1.60E-08	4.43E-08
5416274202523	541627	4202523	UCART1	4.32E-08	3.20E-08	2.30E-08	6.12E-08	4.22E-08	1.24E-08	1.66E-08	4.79E-08
5416374202523	541637	4202523	UCART1	4.48E-08	3.32E-08	2.37E-08	6.39E-08	4.37E-08	1.27E-08	1.71E-08	5.21E-08
5416474202523	541647	4202523	UCART1	4.65E-08	3.46E-08	2.44E-08	6.66E-08	4.53E-08	1.31E-08	1.77E-08	5.71E-08
5416574202523	541657	4202523	UCART1	4.82E-08	3.60E-08	2.52E-08	6.93E-08	4.68E-08	1.35E-08	1.83E-08	6.29E-08
5416674202523	541667	4202523	UCART1	5.02E-08	3.75E-08	2.61E-08	7.20E-08	4.84E-08	1.39E-08	1.88E-08	6.99E-08
5416774202523	541677	4202523	UCART1	5.25E-08	3.91E-08	2.70E-08	7.48E-08	5.00E-08	1.43E-08	1.94E-08	7.86E-08
5416874202523	541687	4202523	UCART1	5.49E-08	4.09E-08	2.79E-08	7.75E-08	5.16E-08	1.47E-08	2.00E-08	8.94E-08
5416974202523	541697	4202523	UCART1	5.76E-08	4.28E-08	2.89E-08	8.00E-08	5.31E-08	1.51E-08	2.06E-08	1.03E-07
5417074202523	541707	4202523	UCART1	6.05E-08	4.49E-08	3.00E-08	8.23E-08	5.47E-08	1.56E-08	2.12E-08	1.20E-07
5417174202523	541717	4202523	UCART1	6.38E-08	4.71E-08	3.11E-08	8.46E-08	5.62E-08	1.60E-08	2.18E-08	1.43E-07
5417274202523	541727	4202523	UCART1	6.75E-08	4.95E-08	3.23E-08	8.67E-08	5.77E-08	1.64E-08	2.24E-08	1.75E-07
5417374202523	541737	4202523	UCART1	7.17E-08	5.22E-08	3.36E-08	8.88E-08	5.91E-08	1.69E-08	2.30E-08	2.22E-07
5417474202523	541747	4202523	UCART1	7.66E-08	5.51E-08	3.50E-08	9.07E-08	6.05E-08	1.73E-08	2.36E-08	2.97E-07
5417574202523	541757	4202523	UCART1	8.24E-08	5.84E-08	3.65E-08	9.26E-08	6.19E-08	1.78E-08	2.42E-08	3.36E-07
5417674202523	541767	4202523	UCART1	8.92E-08	6.20E-08	3.81E-08	9.46E-08	6.32E-08	1.82E-08	2.47E-08	3.26E-07
5417774202523	541777	4202523	UCART1	9.67E-08	6.60E-08	3.98E-08	9.64E-08	6.45E-08	1.86E-08	2.53E-08	2.62E-07
5417874202523	541787	4202523	UCART1	1.05E-07	7.04E-08	4.17E-08	9.81E-08	6.57E-08	1.91E-08	2.58E-08	3.34E-07
5417974202523	541797	4202523	UCART1	1.13E-07	7.53E-08	4.37E-08	9.95E-08	6.68E-08	1.96E-08	2.63E-08	4.36E-07
5418074202523	541807	4202523	UCART1	1.22E-07	8.08E-08	4.59E-08	1.01E-07	6.79E-08	2.01E-08	2.69E-08	3.45E-07
5418174202523	541817	4202523	UCART1	1.32E-07	8.71E-08	4.82E-08	1.02E-07	6.89E-08	2.05E-08	2.73E-08	2.82E-07
5418274202523	541827	4202523	UCART1	1.43E-07	9.42E-08	5.08E-08	1.04E-07	6.99E-08	2.10E-08	2.78E-08	2.35E-07
5418374202523	541837	4202523	UCART1	1.54E-07	1.03E-07	5.39E-08	1.06E-07	7.10E-08	2.13E-08	2.81E-08	2.01E-07
5418474202523	541847	4202523	UCART1	1.65E-07	1.12E-07	5.69E-08	1.07E-07	7.12E-08	2.14E-08	2.81E-08	1.69E-07
5418574202523	541857	4202523	UCART1	1.76E-07	1.23E-07	6.05E-08	1.08E-07	7.28E-08	2.22E-08	2.89E-08	1.51E-07
5418674202523	541867	4202523	UCART1	1.85E-07	1.36E-07	6.42E-08	1.09E-07	7.36E-08	2.28E-08	2.94E-08	1.33E-07
5418774202523	541877	4202523	UCART1	1.94E-07	1.51E-07	6.85E-08	1.11E-07	7.45E-08	2.32E-08	2.97E-08	1.20E-07
5418874202523	541887	4202523	UCART1	2.02E-07	1.69E-07	7.33E-08	1.12E-07	7.53E-08	2.36E-08	3.00E-08	1.08E-07
5418974202523	541897	4202523	UCART1	2.10E-07	1.90E-07	7.87E-08	1.13E-07	7.61E-08	2.40E-08	3.03E-08	9.91E-08
5419074202523	541907	4202523	UCART1	2.17E-07	2.16E-07	8.48E-08	1.14E-07	7.69E-08	2.44E-08	3.06E-08	9.10E-08
5419174202523	541917	4202523	UCART1	2.23E-07	2.46E-07	9.17E-08	1.15E-07	7.76E-08	2.48E-08	3.09E-08	8.41E-08
5419274202523	541927	4202523	UCART1	2.29E-07	2.83E-07	9.96E-08	1.16E-07	7.83E-08	2.52E-08	3.12E-08	7.81E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374202523	541937	4202523	UCART1	2.34E-07	3.28E-07	1.09E-07	1.17E-07	7.90E-08	2.55E-08	3.14E-08	7.28E-08
5419474202523	541947	4202523	UCART1	2.37E-07	3.87E-07	1.20E-07	1.18E-07	7.96E-08	2.59E-08	3.17E-08	6.81E-08
5419574202523	541957	4202523	UCART1	2.39E-07	4.64E-07	1.33E-07	1.19E-07	8.03E-08	2.62E-08	3.19E-08	6.40E-08
5419674202523	541967	4202523	UCART1	2.40E-07	5.68E-07	1.49E-07	1.20E-07	8.09E-08	2.65E-08	3.21E-08	6.02E-08
5419774202523	541977	4202523	UCART1	2.39E-07	7.13E-07	1.67E-07	1.21E-07	8.15E-08	2.68E-08	3.23E-08	5.68E-08
5419874202523	541987	4202523	UCART1	2.37E-07	5.74E-07	1.91E-07	1.22E-07	8.20E-08	2.71E-08	3.24E-08	5.37E-08
5419974202523	541997	4202523	UCART1	2.32E-07	6.11E-07	2.21E-07	1.22E-07	8.26E-08	2.74E-08	3.26E-08	5.09E-08
5420074202523	542007	4202523	UCART1	2.24E-07	6.23E-07	2.58E-07	1.23E-07	8.31E-08	2.77E-08	3.28E-08	4.83E-08
5420174202523	542017	4202523	UCART1	2.15E-07	5.15E-07	3.08E-07	1.24E-07	8.36E-08	2.80E-08	3.29E-08	4.59E-08
5420274202523	542027	4202523	UCART1	2.04E-07	6.00E-07	3.75E-07	1.25E-07	8.41E-08	2.82E-08	3.30E-08	4.37E-08
5420374202523	542037	4202523	UCART1	1.91E-07	6.21E-07	4.63E-07	1.26E-07	8.45E-08	2.84E-08	3.30E-08	4.17E-08
5420474202523	542047	4202523	UCART1	1.79E-07	4.81E-07	5.86E-07	1.26E-07	8.50E-08	2.86E-08	3.31E-08	3.97E-08
5420574202523	542057	4202523	UCART1	1.66E-07	3.83E-07	7.68E-07	1.27E-07	8.54E-08	2.88E-08	3.32E-08	3.80E-08
5420674202523	542067	4202523	UCART1	1.54E-07	3.16E-07	7.66E-07	1.28E-07	8.58E-08	2.90E-08	3.32E-08	3.63E-08
5420774202523	542077	4202523	UCART1	1.43E-07	2.67E-07	6.22E-07	1.28E-07	8.61E-08	2.93E-08	3.33E-08	3.47E-08
5420874202523	542087	4202523	UCART1	1.33E-07	2.32E-07	5.56E-07	1.28E-07	8.65E-08	2.95E-08	3.32E-08	3.33E-08
5420974202523	542097	4202523	UCART1	1.24E-07	2.05E-07	5.02E-07	1.29E-07	8.68E-08	2.98E-08	3.32E-08	3.19E-08
5421074202523	542107	4202523	UCART1	1.16E-07	1.83E-07	7.17E-07	1.29E-07	8.70E-08	3.00E-08	3.31E-08	3.06E-08
5421174202523	542117	4202523	UCART1	1.10E-07	1.66E-07	5.44E-07	1.30E-07	8.73E-08	3.02E-08	3.30E-08	2.94E-08
5421274202523	542127	4202523	UCART1	1.03E-07	1.52E-07	4.29E-07	1.30E-07	8.76E-08	3.03E-08	3.29E-08	2.82E-08
5421374202523	542137	4202523	UCART1	9.76E-08	1.40E-07	3.50E-07	1.30E-07	8.78E-08	3.05E-08	3.27E-08	2.71E-08
5416074202533	541607	4202533	UCART1	4.14E-08	3.02E-08	2.19E-08	5.79E-08	4.03E-08	1.18E-08	1.58E-08	4.19E-08
5416174202533	541617	4202533	UCART1	4.29E-08	3.13E-08	2.26E-08	6.08E-08	4.19E-08	1.22E-08	1.63E-08	4.53E-08
5416274202533	541627	4202533	UCART1	4.44E-08	3.25E-08	2.33E-08	6.36E-08	4.34E-08	1.26E-08	1.69E-08	4.91E-08
5416374202533	541637	4202533	UCART1	4.60E-08	3.38E-08	2.40E-08	6.65E-08	4.50E-08	1.29E-08	1.75E-08	5.36E-08
5416474202533	541647	4202533	UCART1	4.78E-08	3.52E-08	2.48E-08	6.95E-08	4.66E-08	1.33E-08	1.81E-08	5.88E-08
5416574202533	541657	4202533	UCART1	4.96E-08	3.66E-08	2.56E-08	7.23E-08	4.82E-08	1.37E-08	1.87E-08	6.47E-08
5416674202533	541667	4202533	UCART1	5.16E-08	3.81E-08	2.64E-08	7.52E-08	4.98E-08	1.42E-08	1.93E-08	7.21E-08
5416774202533	541677	4202533	UCART1	5.39E-08	3.98E-08	2.74E-08	7.81E-08	5.15E-08	1.45E-08	1.99E-08	8.13E-08
5416874202533	541687	4202533	UCART1	5.64E-08	4.17E-08	2.83E-08	8.09E-08	5.32E-08	1.50E-08	2.05E-08	9.25E-08
5416974202533	541697	4202533	UCART1	5.91E-08	4.36E-08	2.94E-08	8.35E-08	5.48E-08	1.54E-08	2.11E-08	1.07E-07
5417074202533	541707	4202533	UCART1	6.21E-08	4.57E-08	3.04E-08	8.59E-08	5.64E-08	1.58E-08	2.18E-08	1.25E-07
5417174202533	541717	4202533	UCART1	6.55E-08	4.80E-08	3.16E-08	8.83E-08	5.80E-08	1.63E-08	2.24E-08	1.49E-07
5417274202533	541727	4202533	UCART1	6.93E-08	5.06E-08	3.28E-08	9.06E-08	5.95E-08	1.67E-08	2.30E-08	1.84E-07
5417374202533	541737	4202533	UCART1	7.36E-08	5.33E-08	3.42E-08	9.27E-08	6.10E-08	1.72E-08	2.36E-08	2.35E-07
5417474202533	541747	4202533	UCART1	7.85E-08	5.63E-08	3.56E-08	9.48E-08	6.25E-08	1.77E-08	2.43E-08	3.18E-07
5417574202533	541757	4202533	UCART1	8.44E-08	5.97E-08	3.71E-08	9.68E-08	6.39E-08	1.81E-08	2.49E-08	2.75E-07
5417674202533	541767	4202533	UCART1	9.13E-08	6.34E-08	3.88E-08	9.88E-08	6.53E-08	1.86E-08	2.54E-08	3.31E-07
5417774202533	541777	4202533	UCART1	9.91E-08	6.76E-08	4.06E-08	1.01E-07	6.66E-08	1.90E-08	2.60E-08	3.56E-07
5417874202533	541787	4202533	UCART1	1.08E-07	7.21E-08	4.25E-08	1.02E-07	6.78E-08	1.95E-08	2.66E-08	3.43E-07
5417974202533	541797	4202533	UCART1	1.17E-07	7.72E-08	4.45E-08	1.04E-07	6.89E-08	2.00E-08	2.71E-08	4.21E-07
5418074202533	541807	4202533	UCART1	1.26E-07	8.30E-08	4.68E-08	1.05E-07	7.01E-08	2.05E-08	2.76E-08	3.39E-07
5418174202533	541817	4202533	UCART1	1.37E-07	8.95E-08	4.92E-08	1.07E-07	7.11E-08	2.10E-08	2.81E-08	2.81E-07
5418274202533	541827	4202533	UCART1	1.48E-07	9.70E-08	5.19E-08	1.08E-07	7.22E-08	2.15E-08	2.86E-08	2.36E-07
5418374202533	541837	4202533	UCART1	1.60E-07	1.06E-07	5.49E-08	1.10E-07	7.32E-08	2.19E-08	2.90E-08	2.02E-07
5418474202533	541847	4202533	UCART1	1.73E-07	1.16E-07	5.84E-08	1.12E-07	7.37E-08	2.20E-08	2.90E-08	1.74E-07
5418574202533	541857	4202533	UCART1	1.85E-07	1.28E-07	6.21E-08	1.13E-07	7.49E-08	2.26E-08	2.96E-08	1.55E-07
5418674202533	541867	4202533	UCART1	1.95E-07	1.41E-07	6.57E-08	1.14E-07	7.60E-08	2.33E-08	3.02E-08	1.37E-07
5418774202533	541877	4202533	UCART1	2.05E-07	1.57E-07	7.02E-08	1.15E-07	7.69E-08	2.37E-08	3.06E-08	1.23E-07
5418874202533	541887	4202533	UCART1	2.14E-07	1.77E-07	7.52E-08	1.17E-07	7.78E-08	2.41E-08	3.09E-08	1.11E-07
5418974202533	541897	4202533	UCART1	2.22E-07	2.00E-07	8.08E-08	1.18E-07	7.86E-08	2.46E-08	3.12E-08	1.02E-07
5419074202533	541907	4202533	UCART1	2.30E-07	2.28E-07	8.71E-08	1.19E-07	7.94E-08	2.50E-08	3.15E-08	9.34E-08
5419174202533	541917	4202533	UCART1	2.38E-07	2.62E-07	9.44E-08	1.20E-07	8.01E-08	2.54E-08	3.18E-08	8.63E-08
5419274202533	541927	4202533	UCART1	2.44E-07	3.04E-07	1.03E-07	1.21E-07	8.08E-08	2.58E-08	3.21E-08	8.01E-08
5419374202533	541937	4202533	UCART1	2.49E-07	3.57E-07	1.13E-07	1.22E-07	8.15E-08	2.61E-08	3.23E-08	7.46E-08
5419474202533	541947	4202533	UCART1	2.52E-07	4.27E-07	1.24E-07	1.23E-07	8.22E-08	2.65E-08	3.26E-08	6.98E-08
5419574202533	541957	4202533	UCART1	2.54E-07	5.20E-07	1.38E-07	1.24E-07	8.29E-08	2.68E-08	3.28E-08	6.55E-08
5419674202533	541967	4202533	UCART1	2.55E-07	6.52E-07	1.55E-07	1.25E-07	8.35E-08	2.71E-08	3.30E-08	6.16E-08
5419774202533	541977	4202533	UCART1	2.53E-07	7.01E-07	1.75E-07	1.26E-07	8.41E-08	2.75E-08	3.32E-08	5.81E-08
5419874202533	541987	4202533	UCART1	2.50E-07	6.66E-07	2.01E-07	1.27E-07	8.47E-08	2.77E-08	3.34E-08	5.49E-08
5419974202533	541997	4202533	UCART1	2.44E-07	6.40E-07	2.33E-07	1.28E-07	8.53E-08	2.81E-08	3.36E-08	5.19E-08
5420074202533	542007	4202533	UCART1	2.35E-07	5.92E-07	2.74E-07	1.29E-07	8.58E-08	2.84E-08	3.37E-08	4.93E-08
5420174202533	542017	4202533	UCART1	2.24E-07	6.96E-07	3.33E-07	1.30E-07	8.64E-08	2.86E-08	3.38E-08	4.68E-08
5420274202533	542027	4202533	UCART1	2.12E-07	7.42E-07	4.12E-07	1.31E-07	8.69E-08	2.88E-08	3.39E-08	4.45E-08
5420374202533	542037	4202533	UCART1	1.98E-07	5.82E-07	5.20E-07	1.31E-07	8.74E-08	2.91E-08	3.40E-08	4.24E-08
5420474202533	542047	4202533	UCART1	1.84E-07	4.66E-07	6.76E-07	1.32E-07	8.78E-08	2.93E-08	3.41E-08	4.04E-08
5420574202533	542057	4202533	UCART1	1.71E-07	3.81E-07	7.18E-07	1.33E-07	8.83E-08	2.96E-08	3.41E-08	3.86E-08
5420674202533	542067	4202533	UCART1	1.59E-07	3.18E-07	6.23E-07	1.34E-07	8.87E-08	2.98E-08	3.42E-08	3.69E-08
5420774202533	542077	4202533	UCART1	1.47E-07	2.72E-07	6.36E-07	1.34E-07	8.91E-08	3.01E-08	3.42E-08	3.53E-08
5420874202533	542087	4202533	UCART1	1.37E-07	2.37E-07	5.86E-07	1.35E-07	8.94E-08	3.03E-08	3.42E-08	3.38E-08
5420974202533	542097	4202533	UCART1	1.28E-07	2.10E-07	6.80E-07	1.35E-07	8.97E-08	3.05E-08	3.42E-08	3.24E-08
5421074202533	542107	4202533	UCART1	1.19E-07	1.87E-07	6.58E-07	1.35E-07	8.99E-08	3.08E-08	3.41E-08	3.10E-08
5421174202533	542117	4202533	UCART1	1.12E-07	1.70E-07	5.25E-07	1.36E-07	9.03E-08	3.09E-08	3.40E-08	2.98E-08
5421274202533	542127	4202533	UCART1	1.06E-07	1.56E-07	4.28E-07	1.37E-07	9.06E-08	3.11E-08	3.39E-08	2.86E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421374202533	542137	4202533	UCART1	9.97E-08	1.43E-07	3.56E-07	1.37E-07	9.08E-08	3.13E-08	3.37E-08	2.74E-08
5421474202533	542147	4202533	UCART1	9.41E-08	1.33E-07	3.03E-07	1.37E-07	9.10E-08	3.15E-08	3.35E-08	2.64E-08
5415974202543	541597	4202543	UCART1	4.05E-08	2.95E-08	2.15E-08	5.68E-08	3.97E-08	1.17E-08	1.56E-08	3.96E-08
5416074202543	541607	4202543	UCART1	4.23E-08	3.07E-08	2.22E-08	6.01E-08	4.14E-08	1.20E-08	1.61E-08	4.28E-08
5416174202543	541617	4202543	UCART1	4.39E-08	3.18E-08	2.29E-08	6.32E-08	4.30E-08	1.23E-08	1.67E-08	4.63E-08
5416274202543	541627	4202543	UCART1	4.55E-08	3.31E-08	2.36E-08	6.63E-08	4.47E-08	1.27E-08	1.73E-08	5.03E-08
5416374202543	541637	4202543	UCART1	4.73E-08	3.44E-08	2.44E-08	6.95E-08	4.63E-08	1.31E-08	1.79E-08	5.50E-08
5416474202543	541647	4202543	UCART1	4.91E-08	3.58E-08	2.51E-08	7.26E-08	4.80E-08	1.35E-08	1.85E-08	6.03E-08
5416574202543	541657	4202543	UCART1	5.10E-08	3.72E-08	2.59E-08	7.56E-08	4.97E-08	1.40E-08	1.91E-08	6.66E-08
5416674202543	541667	4202543	UCART1	5.31E-08	3.88E-08	2.68E-08	7.87E-08	5.14E-08	1.44E-08	1.98E-08	7.43E-08
5416774202543	541677	4202543	UCART1	5.54E-08	4.06E-08	2.78E-08	8.17E-08	5.32E-08	1.48E-08	2.04E-08	8.38E-08
5416874202543	541687	4202543	UCART1	5.80E-08	4.24E-08	2.87E-08	8.46E-08	5.49E-08	1.52E-08	2.10E-08	9.55E-08
5416974202543	541697	4202543	UCART1	6.08E-08	4.44E-08	2.98E-08	8.73E-08	5.66E-08	1.57E-08	2.17E-08	1.10E-07
5417074202543	541707	4202543	UCART1	6.39E-08	4.66E-08	3.09E-08	8.99E-08	5.83E-08	1.61E-08	2.23E-08	1.30E-07
5417174202543	541717	4202543	UCART1	6.73E-08	4.90E-08	3.21E-08	9.24E-08	5.99E-08	1.66E-08	2.30E-08	1.55E-07
5417274202543	541727	4202543	UCART1	7.11E-08	5.16E-08	3.33E-08	9.47E-08	6.15E-08	1.71E-08	2.37E-08	1.92E-07
5417374202543	541737	4202543	UCART1	7.55E-08	5.44E-08	3.47E-08	9.70E-08	6.31E-08	1.75E-08	2.43E-08	2.45E-07
5417474202543	541747	4202543	UCART1	8.05E-08	5.75E-08	3.62E-08	9.91E-08	6.46E-08	1.80E-08	2.49E-08	3.33E-07
5417574202543	541757	4202543	UCART1	8.65E-08	6.10E-08	3.77E-08	1.01E-07	6.60E-08	1.85E-08	2.56E-08	3.69E-07
5417674202543	541767	4202543	UCART1	9.36E-08	6.49E-08	3.94E-08	1.03E-07	6.75E-08	1.89E-08	2.62E-08	3.55E-07
5417774202543	541777	4202543	UCART1	1.02E-07	6.92E-08	4.13E-08	1.05E-07	6.88E-08	1.94E-08	2.68E-08	3.86E-07
5417874202543	541787	4202543	UCART1	1.11E-07	7.39E-08	4.32E-08	1.07E-07	7.01E-08	1.99E-08	2.73E-08	4.34E-07
5417974202543	541797	4202543	UCART1	1.20E-07	7.91E-08	4.53E-08	1.09E-07	7.12E-08	2.05E-08	2.79E-08	4.14E-07
5418074202543	541807	4202543	UCART1	1.31E-07	8.51E-08	4.77E-08	1.10E-07	7.24E-08	2.10E-08	2.84E-08	3.36E-07
5418174202543	541817	4202543	UCART1	1.42E-07	9.20E-08	5.02E-08	1.12E-07	7.35E-08	2.15E-08	2.90E-08	2.81E-07
5418274202543	541827	4202543	UCART1	1.54E-07	9.99E-08	5.30E-08	1.14E-07	7.46E-08	2.19E-08	2.94E-08	2.39E-07
5418374202543	541837	4202543	UCART1	1.67E-07	1.09E-07	5.61E-08	1.15E-07	7.57E-08	2.24E-08	2.99E-08	2.05E-07
5418474202543	541847	4202543	UCART1	1.81E-07	1.20E-07	5.97E-08	1.17E-07	7.66E-08	2.27E-08	3.01E-08	1.80E-07
5418574202543	541857	4202543	UCART1	1.93E-07	1.32E-07	6.34E-08	1.18E-07	7.70E-08	2.30E-08	3.02E-08	1.56E-07
5418674202543	541867	4202543	UCART1	2.05E-07	1.46E-07	6.73E-08	1.19E-07	7.86E-08	2.38E-08	3.11E-08	1.40E-07
5418774202543	541877	4202543	UCART1	2.16E-07	1.63E-07	7.19E-08	1.21E-07	7.95E-08	2.43E-08	3.15E-08	1.26E-07
5418874202543	541887	4202543	UCART1	2.27E-07	1.85E-07	7.71E-08	1.22E-07	8.04E-08	2.47E-08	3.18E-08	1.14E-07
5418974202543	541897	4202543	UCART1	2.36E-07	2.10E-07	8.29E-08	1.23E-07	8.12E-08	2.52E-08	3.22E-08	1.04E-07
5419074202543	541907	4202543	UCART1	2.45E-07	2.40E-07	8.95E-08	1.24E-07	8.20E-08	2.56E-08	3.25E-08	9.58E-08
5419174202543	541917	4202543	UCART1	2.53E-07	2.79E-07	9.71E-08	1.26E-07	8.28E-08	2.60E-08	3.28E-08	8.84E-08
5419274202543	541927	4202543	UCART1	2.60E-07	3.27E-07	1.06E-07	1.27E-07	8.35E-08	2.64E-08	3.30E-08	8.21E-08
5419374202543	541937	4202543	UCART1	2.66E-07	3.89E-07	1.16E-07	1.28E-07	8.43E-08	2.68E-08	3.33E-08	7.64E-08
5419474202543	541947	4202543	UCART1	2.69E-07	4.72E-07	1.29E-07	1.29E-07	8.50E-08	2.71E-08	3.35E-08	7.14E-08
5419574202543	541957	4202543	UCART1	2.71E-07	5.85E-07	1.43E-07	1.30E-07	8.57E-08	2.74E-08	3.37E-08	6.70E-08
5419674202543	541967	4202543	UCART1	2.71E-07	7.54E-07	1.61E-07	1.31E-07	8.63E-08	2.78E-08	3.40E-08	6.29E-08
5419774202543	541977	4202543	UCART1	2.69E-07	6.16E-07	1.83E-07	1.32E-07	8.70E-08	2.81E-08	3.42E-08	5.93E-08
5419874202543	541987	4202543	UCART1	2.64E-07	6.58E-07	2.10E-07	1.33E-07	8.76E-08	2.84E-08	3.44E-08	5.60E-08
5419974202543	541997	4202543	UCART1	2.57E-07	4.93E-07	2.44E-07	1.34E-07	8.81E-08	2.88E-08	3.46E-08	5.30E-08
5420074202543	542007	4202543	UCART1	2.47E-07	5.76E-07	2.92E-07	1.35E-07	8.87E-08	2.91E-08	3.47E-08	5.02E-08
5420174202543	542017	4202543	UCART1	2.35E-07	8.58E-07	3.58E-07	1.36E-07	8.93E-08	2.93E-08	3.48E-08	4.77E-08
5420274202543	542027	4202543	UCART1	2.21E-07	6.79E-07	4.52E-07	1.37E-07	8.98E-08	2.95E-08	3.49E-08	4.53E-08
5420374202543	542037	4202543	UCART1	2.06E-07	5.50E-07	5.84E-07	1.38E-07	9.03E-08	2.98E-08	3.50E-08	4.31E-08
5420474202543	542047	4202543	UCART1	1.91E-07	4.52E-07	7.86E-07	1.39E-07	9.08E-08	3.01E-08	3.51E-08	4.11E-08
5420574202543	542057	4202543	UCART1	1.76E-07	3.76E-07	8.20E-07	1.39E-07	9.13E-08	3.03E-08	3.52E-08	3.92E-08
5420674202543	542067	4202543	UCART1	1.63E-07	3.19E-07	7.04E-07	1.40E-07	9.17E-08	3.06E-08	3.52E-08	3.75E-08
5420774202543	542077	4202543	UCART1	1.51E-07	2.75E-07	6.38E-07	1.41E-07	9.22E-08	3.08E-08	3.52E-08	3.58E-08
5420874202543	542087	4202543	UCART1	1.40E-07	2.42E-07	5.76E-07	1.42E-07	9.26E-08	3.10E-08	3.52E-08	3.43E-08
5420974202543	542097	4202543	UCART1	1.31E-07	2.14E-07	7.82E-07	1.42E-07	9.29E-08	3.12E-08	3.52E-08	3.28E-08
5421074202543	542107	4202543	UCART1	1.22E-07	1.92E-07	6.23E-07	1.43E-07	9.32E-08	3.15E-08	3.52E-08	3.14E-08
5421174202543	542117	4202543	UCART1	1.15E-07	1.74E-07	5.11E-07	1.43E-07	9.35E-08	3.17E-08	3.51E-08	3.02E-08
5421274202543	542127	4202543	UCART1	1.08E-07	1.60E-07	4.27E-07	1.44E-07	9.39E-08	3.18E-08	3.49E-08	2.89E-08
5421374202543	542137	4202543	UCART1	1.02E-07	1.47E-07	3.63E-07	1.45E-07	9.42E-08	3.19E-08	3.47E-08	2.78E-08
5421474202543	542147	4202543	UCART1	9.62E-08	1.36E-07	3.13E-07	1.46E-07	9.45E-08	3.20E-08	3.45E-08	2.66E-08
5421574202543	542157	4202543	UCART1	9.07E-08	1.27E-07	2.74E-07	1.47E-07	9.47E-08	3.20E-08	3.41E-08	2.55E-08
5415974202553	541597	4202553	UCART1	4.13E-08	3.00E-08	2.18E-08	5.91E-08	4.08E-08	1.18E-08	1.59E-08	4.05E-08
5416074202553	541607	4202553	UCART1	4.31E-08	3.11E-08	2.25E-08	6.25E-08	4.26E-08	1.21E-08	1.65E-08	4.37E-08
5416174202553	541617	4202553	UCART1	4.49E-08	3.23E-08	2.32E-08	6.59E-08	4.43E-08	1.25E-08	1.70E-08	4.73E-08
5416274202553	541627	4202553	UCART1	4.67E-08	3.36E-08	2.39E-08	6.92E-08	4.60E-08	1.29E-08	1.77E-08	5.14E-08
5416374202553	541637	4202553	UCART1	4.86E-08	3.49E-08	2.47E-08	7.26E-08	4.78E-08	1.33E-08	1.83E-08	5.62E-08
5416474202553	541647	4202553	UCART1	5.05E-08	3.63E-08	2.55E-08	7.59E-08	4.95E-08	1.37E-08	1.89E-08	6.18E-08
5416574202553	541657	4202553	UCART1	5.25E-08	3.79E-08	2.63E-08	7.91E-08	5.13E-08	1.42E-08	1.96E-08	6.83E-08
5416674202553	541667	4202553	UCART1	5.47E-08	3.95E-08	2.72E-08	8.23E-08	5.31E-08	1.46E-08	2.03E-08	7.63E-08
5416774202553	541677	4202553	UCART1	5.70E-08	4.13E-08	2.82E-08	8.55E-08	5.49E-08	1.51E-08	2.09E-08	8.60E-08
5416874202553	541687	4202553	UCART1	5.97E-08	4.32E-08	2.92E-08	8.85E-08	5.67E-08	1.55E-08	2.16E-08	9.82E-08
5416974202553	541697	4202553	UCART1	6.25E-08	4.52E-08	3.02E-08	9.14E-08	5.85E-08	1.60E-08	2.23E-08	1.14E-07
5417074202553	541707	4202553	UCART1	6.57E-08	4.75E-08	3.14E-08	9.41E-08	6.02E-08	1.64E-08	2.30E-08	1.34E-07
5417174202553	541717	4202553	UCART1	6.93E-08	4.99E-08	3.26E-08	9.68E-08	6.20E-08	1.69E-08	2.36E-08	1.61E-07
5417274202553	541727	4202553	UCART1	7.32E-08	5.26E-08	3.39E-08	9.92E-08	6.36E-08	1.74E-08	2.43E-08	1.98E-07
5417374202553	541737	4202553	UCART1	7.77E-08	5.55E-08	3.53E-08	1.02E-07	6.52E-08	1.79E-08	2.50E-08	2.53E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417474202553	541747	4202553	UCART1	8.27E-08	5.87E-08	3.67E-08	1.04E-07	6.68E-08	1.84E-08	2.57E-08	3.43E-07
5417574202553	541757	4202553	UCART1	8.87E-08	6.23E-08	3.84E-08	1.06E-07	6.83E-08	1.89E-08	2.63E-08	2.88E-07
5417674202553	541767	4202553	UCART1	9.60E-08	6.63E-08	4.01E-08	1.08E-07	6.98E-08	1.94E-08	2.69E-08	3.46E-07
5417774202553	541777	4202553	UCART1	1.04E-07	7.07E-08	4.20E-08	1.10E-07	7.11E-08	1.99E-08	2.76E-08	3.70E-07
5417874202553	541787	4202553	UCART1	1.14E-07	7.56E-08	4.40E-08	1.12E-07	7.24E-08	2.04E-08	2.82E-08	4.45E-07
5417974202553	541797	4202553	UCART1	1.24E-07	8.10E-08	4.62E-08	1.14E-07	7.36E-08	2.09E-08	2.88E-08	4.12E-07
5418074202553	541807	4202553	UCART1	1.35E-07	8.73E-08	4.85E-08	1.15E-07	7.48E-08	2.15E-08	2.93E-08	3.36E-07
5418174202553	541817	4202553	UCART1	1.47E-07	9.44E-08	5.12E-08	1.17E-07	7.60E-08	2.20E-08	2.98E-08	2.82E-07
5418274202553	541827	4202553	UCART1	1.60E-07	1.03E-07	5.40E-08	1.19E-07	7.72E-08	2.25E-08	3.03E-08	2.41E-07
5418374202553	541837	4202553	UCART1	1.74E-07	1.12E-07	5.72E-08	1.21E-07	7.83E-08	2.29E-08	3.08E-08	2.08E-07
5418474202553	541847	4202553	UCART1	1.89E-07	1.24E-07	6.08E-08	1.22E-07	7.93E-08	2.34E-08	3.11E-08	1.83E-07
5418574202553	541857	4202553	UCART1	2.03E-07	1.36E-07	6.47E-08	1.24E-07	7.95E-08	2.35E-08	3.11E-08	1.59E-07
5418674202553	541867	4202553	UCART1	2.17E-07	1.52E-07	6.90E-08	1.25E-07	8.13E-08	2.43E-08	3.19E-08	1.44E-07
5418774202553	541877	4202553	UCART1	2.29E-07	1.70E-07	7.35E-08	1.26E-07	8.21E-08	2.49E-08	3.24E-08	1.29E-07
5418874202553	541887	4202553	UCART1	2.41E-07	1.92E-07	7.90E-08	1.28E-07	8.31E-08	2.53E-08	3.28E-08	1.17E-07
5418974202553	541897	4202553	UCART1	2.52E-07	2.20E-07	8.50E-08	1.29E-07	8.40E-08	2.58E-08	3.31E-08	1.07E-07
5419074202553	541907	4202553	UCART1	2.62E-07	2.54E-07	9.19E-08	1.30E-07	8.48E-08	2.62E-08	3.34E-08	9.81E-08
5419174202553	541917	4202553	UCART1	2.71E-07	2.97E-07	9.99E-08	1.32E-07	8.56E-08	2.66E-08	3.37E-08	9.06E-08
5419274202553	541927	4202553	UCART1	2.78E-07	3.52E-07	1.09E-07	1.33E-07	8.64E-08	2.70E-08	3.40E-08	8.40E-08
5419374202553	541937	4202553	UCART1	2.84E-07	4.23E-07	1.20E-07	1.34E-07	8.71E-08	2.74E-08	3.43E-08	7.82E-08
5419474202553	541947	4202553	UCART1	2.87E-07	5.21E-07	1.33E-07	1.35E-07	8.79E-08	2.78E-08	3.45E-08	7.31E-08
5419574202553	541957	4202553	UCART1	2.89E-07	6.61E-07	1.48E-07	1.37E-07	8.86E-08	2.81E-08	3.48E-08	6.84E-08
5419674202553	541967	4202553	UCART1	2.88E-07	7.19E-07	1.67E-07	1.38E-07	8.93E-08	2.85E-08	3.50E-08	6.43E-08
5419774202553	541977	4202553	UCART1	2.86E-07	8.64E-07	1.90E-07	1.39E-07	8.99E-08	2.88E-08	3.52E-08	6.06E-08
5419874202553	541987	4202553	UCART1	2.79E-07	6.97E-07	2.19E-07	1.39E-07	9.05E-08	2.92E-08	3.55E-08	5.71E-08
5419974202553	541997	4202553	UCART1	2.71E-07	6.35E-07	2.56E-07	1.40E-07	9.11E-08	2.96E-08	3.56E-08	5.40E-08
5420074202553	542007	4202553	UCART1	2.59E-07	7.31E-07	3.10E-07	1.42E-07	9.18E-08	2.98E-08	3.58E-08	5.12E-08
5420174202553	542017	4202553	UCART1	2.45E-07	7.70E-07	3.85E-07	1.43E-07	9.24E-08	3.00E-08	3.59E-08	4.86E-08
5420274202553	542027	4202553	UCART1	2.30E-07	6.32E-07	4.96E-07	1.44E-07	9.29E-08	3.02E-08	3.59E-08	4.61E-08
5420374202553	542037	4202553	UCART1	2.13E-07	5.23E-07	6.58E-07	1.45E-07	9.35E-08	3.05E-08	3.61E-08	4.39E-08
5420474202553	542047	4202553	UCART1	1.97E-07	4.39E-07	7.23E-07	1.46E-07	9.40E-08	3.08E-08	3.62E-08	4.18E-08
5420574202553	542057	4202553	UCART1	1.82E-07	3.71E-07	6.64E-07	1.47E-07	9.45E-08	3.11E-08	3.63E-08	3.99E-08
5420674202553	542067	4202553	UCART1	1.68E-07	3.19E-07	6.83E-07	1.48E-07	9.50E-08	3.13E-08	3.63E-08	3.81E-08
5420774202553	542077	4202553	UCART1	1.55E-07	2.77E-07	6.72E-07	1.49E-07	9.54E-08	3.15E-08	3.63E-08	3.64E-08
5420874202553	542087	4202553	UCART1	1.44E-07	2.45E-07	7.32E-07	1.50E-07	9.59E-08	3.16E-08	3.62E-08	3.47E-08
5420974202553	542097	4202553	UCART1	1.35E-07	2.19E-07	7.37E-07	1.51E-07	9.63E-08	3.18E-08	3.62E-08	3.32E-08
5421074202553	542107	4202553	UCART1	1.26E-07	1.97E-07	6.09E-07	1.52E-07	9.67E-08	3.20E-08	3.61E-08	3.18E-08
5421174202553	542117	4202553	UCART1	1.18E-07	1.79E-07	5.08E-07	1.52E-07	9.71E-08	3.22E-08	3.60E-08	3.05E-08
5421274202553	542127	4202553	UCART1	1.11E-07	1.63E-07	4.31E-07	1.53E-07	9.74E-08	3.23E-08	3.58E-08	2.92E-08
5421374202553	542137	4202553	UCART1	1.04E-07	1.50E-07	3.67E-07	1.54E-07	9.74E-08	3.23E-08	3.55E-08	2.79E-08
5421474202553	542147	4202553	UCART1	9.76E-08	1.38E-07	3.14E-07	1.54E-07	9.73E-08	3.24E-08	3.51E-08	2.67E-08
5421574202553	542157	4202553	UCART1	9.18E-08	1.28E-07	2.76E-07	1.54E-07	9.76E-08	3.25E-08	3.49E-08	2.57E-08
5421674202553	542167	4202553	UCART1	8.66E-08	1.21E-07	2.49E-07	1.55E-07	9.85E-08	3.30E-08	3.49E-08	2.48E-08
5415874202563	541587	4202563	UCART1	4.03E-08	2.94E-08	2.15E-08	5.82E-08	4.03E-08	1.16E-08	1.56E-08	3.85E-08
5415974202563	541597	4202563	UCART1	4.20E-08	3.05E-08	2.21E-08	6.16E-08	4.20E-08	1.19E-08	1.62E-08	4.13E-08
5416074202563	541607	4202563	UCART1	4.39E-08	3.16E-08	2.28E-08	6.51E-08	4.38E-08	1.23E-08	1.68E-08	4.46E-08
5416174202563	541617	4202563	UCART1	4.58E-08	3.28E-08	2.35E-08	6.87E-08	4.56E-08	1.27E-08	1.74E-08	4.83E-08
5416274202563	541627	4202563	UCART1	4.78E-08	3.41E-08	2.42E-08	7.23E-08	4.74E-08	1.31E-08	1.81E-08	5.25E-08
5416374202563	541637	4202563	UCART1	4.98E-08	3.55E-08	2.50E-08	7.59E-08	4.92E-08	1.35E-08	1.87E-08	5.74E-08
5416474202563	541647	4202563	UCART1	5.18E-08	3.69E-08	2.58E-08	7.94E-08	5.11E-08	1.40E-08	1.94E-08	6.31E-08
5416574202563	541657	4202563	UCART1	5.40E-08	3.85E-08	2.67E-08	8.30E-08	5.30E-08	1.44E-08	2.01E-08	7.00E-08
5416674202563	541667	4202563	UCART1	5.63E-08	4.02E-08	2.76E-08	8.63E-08	5.48E-08	1.49E-08	2.08E-08	7.81E-08
5416774202563	541677	4202563	UCART1	5.87E-08	4.20E-08	2.85E-08	8.97E-08	5.67E-08	1.53E-08	2.15E-08	8.81E-08
5416874202563	541687	4202563	UCART1	6.15E-08	4.39E-08	2.96E-08	9.29E-08	5.86E-08	1.58E-08	2.22E-08	1.01E-07
5416974202563	541697	4202563	UCART1	6.44E-08	4.61E-08	3.07E-08	9.59E-08	6.05E-08	1.63E-08	2.29E-08	1.17E-07
5417074202563	541707	4202563	UCART1	6.77E-08	4.83E-08	3.18E-08	9.88E-08	6.23E-08	1.68E-08	2.36E-08	1.37E-07
5417174202563	541717	4202563	UCART1	7.15E-08	5.09E-08	3.31E-08	1.02E-07	6.42E-08	1.72E-08	2.43E-08	1.65E-07
5417274202563	541727	4202563	UCART1	7.55E-08	5.37E-08	3.44E-08	1.04E-07	6.59E-08	1.77E-08	2.50E-08	2.03E-07
5417374202563	541737	4202563	UCART1	8.01E-08	5.67E-08	3.58E-08	1.07E-07	6.76E-08	1.82E-08	2.57E-08	2.59E-07
5417474202563	541747	4202563	UCART1	8.53E-08	6.00E-08	3.74E-08	1.09E-07	6.92E-08	1.88E-08	2.64E-08	3.49E-07
5417574202563	541757	4202563	UCART1	9.13E-08	6.36E-08	3.90E-08	1.11E-07	7.07E-08	1.93E-08	2.71E-08	3.81E-07
5417674202563	541767	4202563	UCART1	9.85E-08	6.77E-08	4.08E-08	1.13E-07	7.22E-08	1.98E-08	2.78E-08	3.66E-07
5417774202563	541777	4202563	UCART1	1.07E-07	7.23E-08	4.27E-08	1.15E-07	7.36E-08	2.03E-08	2.84E-08	3.90E-07
5417874202563	541787	4202563	UCART1	1.17E-07	7.73E-08	4.47E-08	1.17E-07	7.49E-08	2.09E-08	2.90E-08	4.36E-07
5417974202563	541797	4202563	UCART1	1.28E-07	8.30E-08	4.70E-08	1.19E-07	7.62E-08	2.14E-08	2.96E-08	4.14E-07
5418074202563	541807	4202563	UCART1	1.40E-07	8.94E-08	4.94E-08	1.21E-07	7.74E-08	2.20E-08	3.02E-08	3.38E-07
5418174202563	541817	4202563	UCART1	1.53E-07	9.68E-08	5.21E-08	1.23E-07	7.86E-08	2.25E-08	3.07E-08	2.84E-07
5418274202563	541827	4202563	UCART1	1.66E-07	1.05E-07	5.51E-08	1.25E-07	7.98E-08	2.30E-08	3.12E-08	2.43E-07
5418374202563	541837	4202563	UCART1	1.81E-07	1.15E-07	5.84E-08	1.26E-07	8.10E-08	2.35E-08	3.17E-08	2.11E-07
5418474202563	541847	4202563	UCART1	1.97E-07	1.27E-07	6.19E-08	1.28E-07	8.21E-08	2.40E-08	3.22E-08	1.85E-07
5418574202563	541857	4202563	UCART1	2.13E-07	1.41E-07	6.61E-08	1.30E-07	8.22E-08	2.40E-08	3.20E-08	1.62E-07
5418674202563	541867	4202563	UCART1	2.30E-07	1.58E-07	7.06E-08	1.32E-07	8.40E-08	2.48E-08	3.28E-08	1.47E-07
5418774202563	541877	4202563	UCART1	2.43E-07	1.76E-07	7.51E-08	1.32E-07	8.50E-08	2.55E-08	3.34E-08	1.31E-07
5418874202563	541887	4202563	UCART1	2.57E-07	2.01E-07	8.09E-08	1.34E-07	8.60E-08	2.59E-08	3.38E-08	1.20E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418974202563	541897	4202563	UCART1	2.69E-07	2.30E-07	8.72E-08	1.36E-07	8.69E-08	2.64E-08	3.41E-08	1.09E-07
5419074202563	541907	4202563	UCART1	2.80E-07	2.68E-07	9.43E-08	1.37E-07	8.77E-08	2.69E-08	3.45E-08	1.00E-07
5419174202563	541917	4202563	UCART1	2.90E-07	3.16E-07	1.03E-07	1.38E-07	8.86E-08	2.73E-08	3.48E-08	9.26E-08
5419274202563	541927	4202563	UCART1	2.99E-07	3.79E-07	1.12E-07	1.40E-07	8.94E-08	2.77E-08	3.50E-08	8.59E-08
5419374202563	541937	4202563	UCART1	3.04E-07	4.62E-07	1.24E-07	1.41E-07	9.02E-08	2.81E-08	3.53E-08	7.99E-08
5419474202563	541947	4202563	UCART1	3.08E-07	5.76E-07	1.37E-07	1.42E-07	9.10E-08	2.85E-08	3.56E-08	7.46E-08
5419574202563	541957	4202563	UCART1	3.09E-07	7.46E-07	1.53E-07	1.44E-07	9.17E-08	2.88E-08	3.58E-08	6.99E-08
5419674202563	541967	4202563	UCART1	3.08E-07	6.37E-07	1.73E-07	1.45E-07	9.24E-08	2.92E-08	3.60E-08	6.56E-08
5419774202563	541977	4202563	UCART1	3.04E-07	6.87E-07	1.97E-07	1.46E-07	9.31E-08	2.96E-08	3.63E-08	6.18E-08
5419874202563	541987	4202563	UCART1	2.96E-07	6.97E-07	2.27E-07	1.46E-07	9.36E-08	3.00E-08	3.66E-08	5.82E-08
5419974202563	541997	4202563	UCART1	2.86E-07	8.32E-07	2.69E-07	1.48E-07	9.43E-08	3.03E-08	3.67E-08	5.50E-08
5420074202563	542007	4202563	UCART1	2.73E-07	8.70E-07	3.27E-07	1.49E-07	9.50E-08	3.06E-08	3.69E-08	5.21E-08
5420174202563	542017	4202563	UCART1	2.57E-07	7.07E-07	4.12E-07	1.51E-07	9.57E-08	3.08E-08	3.70E-08	4.95E-08
5420274202563	542027	4202563	UCART1	2.39E-07	5.92E-07	5.38E-07	1.52E-07	9.63E-08	3.10E-08	3.71E-08	4.70E-08
5420374202563	542037	4202563	UCART1	2.21E-07	5.00E-07	7.40E-07	1.53E-07	9.68E-08	3.13E-08	3.72E-08	4.47E-08
5420474202563	542047	4202563	UCART1	2.04E-07	4.26E-07	6.06E-07	1.54E-07	9.74E-08	3.16E-08	3.73E-08	4.25E-08
5420574202563	542057	4202563	UCART1	1.87E-07	3.66E-07	7.15E-07	1.55E-07	9.79E-08	3.19E-08	3.74E-08	4.05E-08
5420674202563	542067	4202563	UCART1	1.73E-07	3.18E-07	7.13E-07	1.56E-07	9.85E-08	3.20E-08	3.74E-08	3.86E-08
5420774202563	542077	4202563	UCART1	1.60E-07	2.79E-07	6.42E-07	1.58E-07	9.89E-08	3.21E-08	3.73E-08	3.68E-08
5420874202563	542087	4202563	UCART1	1.48E-07	2.47E-07	8.57E-07	1.59E-07	9.92E-08	3.22E-08	3.72E-08	3.51E-08
5420974202563	542097	4202563	UCART1	1.38E-07	2.20E-07	6.93E-07	1.59E-07	9.93E-08	3.23E-08	3.70E-08	3.35E-08
5421074202563	542107	4202563	UCART1	1.28E-07	1.97E-07	5.76E-07	1.59E-07	9.95E-08	3.24E-08	3.68E-08	3.20E-08
5421174202563	542117	4202563	UCART1	1.20E-07	1.79E-07	4.89E-07	1.60E-07	9.98E-08	3.26E-08	3.67E-08	3.06E-08
5421274202563	542127	4202563	UCART1	1.13E-07	1.64E-07	4.20E-07	1.61E-07	1.00E-07	3.28E-08	3.66E-08	2.93E-08
5421374202563	542137	4202563	UCART1	1.06E-07	1.51E-07	3.62E-07	1.62E-07	1.00E-07	3.30E-08	3.64E-08	2.81E-08
5421474202563	542147	4202563	UCART1	9.91E-08	1.40E-07	3.16E-07	1.62E-07	1.01E-07	3.31E-08	3.62E-08	2.70E-08
5421574202563	542157	4202563	UCART1	9.30E-08	1.30E-07	2.80E-07	1.63E-07	1.01E-07	3.33E-08	3.59E-08	2.59E-08
5421674202563	542167	4202563	UCART1	8.73E-08	1.22E-07	2.50E-07	1.64E-07	1.01E-07	3.35E-08	3.57E-08	2.49E-08
5421774202563	542177	4202563	UCART1	8.19E-08	1.14E-07	2.26E-07	1.65E-07	1.02E-07	3.37E-08	3.53E-08	2.40E-08
5415774202573	541577	4202573	UCART1	3.88E-08	2.88E-08	2.11E-08	5.70E-08	3.96E-08	1.14E-08	1.53E-08	3.65E-08
5415874202573	541587	4202573	UCART1	4.07E-08	2.98E-08	2.17E-08	6.06E-08	4.14E-08	1.17E-08	1.59E-08	3.91E-08
5415974202573	541597	4202573	UCART1	4.26E-08	3.09E-08	2.24E-08	6.42E-08	4.32E-08	1.21E-08	1.65E-08	4.20E-08
5416074202573	541607	4202573	UCART1	4.47E-08	3.21E-08	2.31E-08	6.81E-08	4.51E-08	1.25E-08	1.71E-08	4.54E-08
5416174202573	541617	4202573	UCART1	4.67E-08	3.33E-08	2.38E-08	7.19E-08	4.69E-08	1.29E-08	1.78E-08	4.92E-08
5416274202573	541627	4202573	UCART1	4.88E-08	3.46E-08	2.45E-08	7.57E-08	4.88E-08	1.33E-08	1.85E-08	5.35E-08
5416374202573	541637	4202573	UCART1	5.09E-08	3.60E-08	2.53E-08	7.96E-08	5.08E-08	1.37E-08	1.92E-08	5.86E-08
5416474202573	541647	4202573	UCART1	5.32E-08	3.75E-08	2.61E-08	8.34E-08	5.28E-08	1.42E-08	1.99E-08	6.45E-08
5416574202573	541657	4202573	UCART1	5.55E-08	3.91E-08	2.70E-08	8.71E-08	5.47E-08	1.47E-08	2.06E-08	7.15E-08
5416674202573	541667	4202573	UCART1	5.79E-08	4.08E-08	2.79E-08	9.07E-08	5.67E-08	1.51E-08	2.13E-08	7.98E-08
5416774202573	541677	4202573	UCART1	6.05E-08	4.27E-08	2.89E-08	9.43E-08	5.87E-08	1.56E-08	2.20E-08	9.02E-08
5416874202573	541687	4202573	UCART1	6.34E-08	4.47E-08	3.00E-08	9.77E-08	6.07E-08	1.61E-08	2.28E-08	1.03E-07
5416974202573	541697	4202573	UCART1	6.65E-08	4.69E-08	3.11E-08	1.01E-07	6.27E-08	1.66E-08	2.35E-08	1.19E-07
5417074202573	541707	4202573	UCART1	6.98E-08	4.92E-08	3.23E-08	1.04E-07	6.46E-08	1.71E-08	2.43E-08	1.40E-07
5417174202573	541717	4202573	UCART1	7.38E-08	5.19E-08	3.36E-08	1.07E-07	6.65E-08	1.76E-08	2.50E-08	1.68E-07
5417274202573	541727	4202573	UCART1	7.79E-08	5.47E-08	3.49E-08	1.10E-07	6.83E-08	1.81E-08	2.57E-08	2.06E-07
5417374202573	541737	4202573	UCART1	8.27E-08	5.78E-08	3.64E-08	1.12E-07	7.01E-08	1.86E-08	2.65E-08	2.62E-07
5417474202573	541747	4202573	UCART1	8.81E-08	6.12E-08	3.80E-08	1.15E-07	7.17E-08	1.91E-08	2.72E-08	3.52E-07
5417574202573	541757	4202573	UCART1	9.39E-08	6.49E-08	3.96E-08	1.17E-07	7.32E-08	1.97E-08	2.79E-08	2.90E-07
5417674202573	541767	4202573	UCART1	1.01E-07	6.92E-08	4.15E-08	1.19E-07	7.48E-08	2.02E-08	2.86E-08	3.53E-07
5417774202573	541777	4202573	UCART1	1.10E-07	7.38E-08	4.34E-08	1.21E-07	7.63E-08	2.08E-08	2.93E-08	3.81E-07
5417874202573	541787	4202573	UCART1	1.20E-07	7.91E-08	4.55E-08	1.23E-07	7.77E-08	2.13E-08	2.99E-08	4.51E-07
5417974202573	541797	4202573	UCART1	1.32E-07	8.49E-08	4.78E-08	1.25E-07	7.90E-08	2.19E-08	3.05E-08	4.20E-07
5418074202573	541807	4202573	UCART1	1.45E-07	9.16E-08	5.03E-08	1.27E-07	8.02E-08	2.25E-08	3.11E-08	3.42E-07
5418174202573	541817	4202573	UCART1	1.59E-07	9.92E-08	5.31E-08	1.29E-07	8.15E-08	2.30E-08	3.17E-08	2.88E-07
5418274202573	541827	4202573	UCART1	1.73E-07	1.08E-07	5.61E-08	1.31E-07	8.27E-08	2.36E-08	3.22E-08	2.47E-07
5418374202573	541837	4202573	UCART1	1.89E-07	1.19E-07	5.95E-08	1.33E-07	8.39E-08	2.41E-08	3.27E-08	2.15E-07
5418474202573	541847	4202573	UCART1	2.06E-07	1.31E-07	6.31E-08	1.35E-07	8.50E-08	2.46E-08	3.32E-08	1.88E-07
5418574202573	541857	4202573	UCART1	2.25E-07	1.46E-07	6.75E-08	1.37E-07	8.53E-08	2.47E-08	3.31E-08	1.66E-07
5418674202573	541867	4202573	UCART1	2.43E-07	1.63E-07	7.22E-08	1.39E-07	8.69E-08	2.54E-08	3.38E-08	1.50E-07
5418774202573	541877	4202573	UCART1	2.58E-07	1.82E-07	7.67E-08	1.39E-07	8.80E-08	2.62E-08	3.45E-08	1.34E-07
5418874202573	541887	4202573	UCART1	2.74E-07	2.08E-07	8.26E-08	1.41E-07	8.91E-08	2.66E-08	3.48E-08	1.22E-07
5418974202573	541897	4202573	UCART1	2.88E-07	2.41E-07	8.91E-08	1.43E-07	9.00E-08	2.71E-08	3.52E-08	1.12E-07
5419074202573	541907	4202573	UCART1	3.01E-07	2.81E-07	9.65E-08	1.44E-07	9.09E-08	2.75E-08	3.55E-08	1.03E-07
5419174202573	541917	4202573	UCART1	3.12E-07	3.35E-07	1.05E-07	1.46E-07	9.18E-08	2.80E-08	3.58E-08	9.47E-08
5419274202573	541927	4202573	UCART1	3.21E-07	4.06E-07	1.15E-07	1.47E-07	9.26E-08	2.84E-08	3.61E-08	8.78E-08
5419374202573	541937	4202573	UCART1	3.27E-07	5.02E-07	1.27E-07	1.48E-07	9.34E-08	2.88E-08	3.64E-08	8.17E-08
5419474202573	541947	4202573	UCART1	3.30E-07	6.38E-07	1.41E-07	1.50E-07	9.42E-08	2.92E-08	3.67E-08	7.62E-08
5419574202573	541957	4202573	UCART1	3.31E-07	8.47E-07	1.58E-07	1.51E-07	9.50E-08	2.96E-08	3.69E-08	7.13E-08
5419674202573	541967	4202573	UCART1	3.29E-07	8.81E-07	1.79E-07	1.53E-07	9.58E-08	2.99E-08	3.71E-08	6.70E-08
5419774202573	541977	4202573	UCART1	3.23E-07	7.42E-07	2.03E-07	1.53E-07	9.63E-08	3.04E-08	3.75E-08	6.29E-08
5419874202573	541987	4202573	UCART1	3.15E-07	6.78E-07	2.37E-07	1.55E-07	9.71E-08	3.07E-08	3.77E-08	5.94E-08
5419974202573	541997	4202573	UCART1	3.03E-07	6.14E-07	2.82E-07	1.56E-07	9.78E-08	3.10E-08	3.79E-08	5.61E-08
5420074202573	542007	4202573	UCART1	2.87E-07	7.95E-07	3.45E-07	1.57E-07	9.85E-08	3.13E-08	3.80E-08	5.31E-08
5420174202573	542017	4202573	UCART1	2.69E-07	6.60E-07	4.38E-07	1.59E-07	9.92E-08	3.16E-08	3.81E-08	5.03E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420274202573	542027	4202573	UCART1	2.49E-07	5.58E-07	5.79E-07	1.60E-07	9.98E-08	3.19E-08	3.83E-08	4.78E-08
5420374202573	542037	4202573	UCART1	2.29E-07	4.79E-07	6.51E-07	1.61E-07	1.00E-07	3.22E-08	3.84E-08	4.54E-08
5420474202573	542047	4202573	UCART1	2.11E-07	4.14E-07	6.49E-07	1.62E-07	1.01E-07	3.25E-08	3.85E-08	4.32E-08
5420574202573	542057	4202573	UCART1	1.93E-07	3.60E-07	7.12E-07	1.64E-07	1.02E-07	3.27E-08	3.86E-08	4.12E-08
5420674202573	542067	4202573	UCART1	1.78E-07	3.17E-07	7.26E-07	1.66E-07	1.02E-07	3.26E-08	3.83E-08	3.91E-08
5420774202573	542077	4202573	UCART1	1.64E-07	2.75E-07	7.71E-07	1.65E-07	1.02E-07	3.26E-08	3.80E-08	3.70E-08
5420874202573	542087	4202573	UCART1	1.52E-07	2.45E-07	7.77E-07	1.66E-07	1.02E-07	3.28E-08	3.80E-08	3.54E-08
5420974202573	542097	4202573	UCART1	1.41E-07	2.20E-07	6.52E-07	1.67E-07	1.03E-07	3.30E-08	3.80E-08	3.38E-08
5421074202573	542107	4202573	UCART1	1.32E-07	1.99E-07	5.56E-07	1.68E-07	1.03E-07	3.32E-08	3.79E-08	3.23E-08
5421174202573	542117	4202573	UCART1	1.23E-07	1.82E-07	4.79E-07	1.69E-07	1.03E-07	3.34E-08	3.78E-08	3.10E-08
5421274202573	542127	4202573	UCART1	1.15E-07	1.67E-07	4.18E-07	1.71E-07	1.04E-07	3.36E-08	3.78E-08	2.97E-08
5421374202573	542137	4202573	UCART1	1.08E-07	1.55E-07	3.69E-07	1.73E-07	1.05E-07	3.40E-08	3.78E-08	2.86E-08
5421474202573	542147	4202573	UCART1	1.01E-07	1.44E-07	3.25E-07	1.74E-07	1.06E-07	3.43E-08	3.77E-08	2.75E-08
5421574202573	542157	4202573	UCART1	9.45E-08	1.34E-07	2.88E-07	1.75E-07	1.06E-07	3.45E-08	3.74E-08	2.64E-08
5421674202573	542167	4202573	UCART1	8.85E-08	1.25E-07	2.58E-07	1.76E-07	1.06E-07	3.47E-08	3.72E-08	2.54E-08
5421774202573	542177	4202573	UCART1	8.29E-08	1.17E-07	2.32E-07	1.76E-07	1.07E-07	3.50E-08	3.69E-08	2.45E-08
5421874202573	542187	4202573	UCART1	7.76E-08	1.10E-07	2.11E-07	1.76E-07	1.07E-07	3.53E-08	3.65E-08	2.36E-08
5415774202583	541577	4202583	UCART1	3.91E-08	2.92E-08	2.13E-08	5.92E-08	4.07E-08	1.15E-08	1.57E-08	3.71E-08
5415874202583	541587	4202583	UCART1	4.10E-08	3.02E-08	2.20E-08	6.31E-08	4.26E-08	1.19E-08	1.63E-08	3.97E-08
5415974202583	541597	4202583	UCART1	4.30E-08	3.13E-08	2.26E-08	6.69E-08	4.44E-08	1.23E-08	1.69E-08	4.27E-08
5416074202583	541607	4202583	UCART1	4.52E-08	3.25E-08	2.33E-08	7.11E-08	4.64E-08	1.27E-08	1.75E-08	4.61E-08
5416174202583	541617	4202583	UCART1	4.74E-08	3.38E-08	2.41E-08	7.52E-08	4.84E-08	1.31E-08	1.82E-08	5.00E-08
5416274202583	541627	4202583	UCART1	4.97E-08	3.51E-08	2.48E-08	7.94E-08	5.04E-08	1.35E-08	1.89E-08	5.45E-08
5416374202583	541637	4202583	UCART1	5.20E-08	3.66E-08	2.56E-08	8.35E-08	5.25E-08	1.40E-08	1.96E-08	5.96E-08
5416474202583	541647	4202583	UCART1	5.44E-08	3.81E-08	2.65E-08	8.76E-08	5.45E-08	1.44E-08	2.04E-08	6.56E-08
5416574202583	541657	4202583	UCART1	5.69E-08	3.97E-08	2.74E-08	9.16E-08	5.66E-08	1.49E-08	2.11E-08	7.28E-08
5416674202583	541667	4202583	UCART1	5.95E-08	4.15E-08	2.83E-08	9.54E-08	5.87E-08	1.54E-08	2.19E-08	8.13E-08
5416774202583	541677	4202583	UCART1	6.24E-08	4.34E-08	2.93E-08	9.93E-08	6.08E-08	1.59E-08	2.26E-08	9.19E-08
5416874202583	541687	4202583	UCART1	6.54E-08	4.55E-08	3.04E-08	1.03E-07	6.29E-08	1.64E-08	2.34E-08	1.05E-07
5416974202583	541697	4202583	UCART1	6.86E-08	4.77E-08	3.16E-08	1.06E-07	6.50E-08	1.69E-08	2.42E-08	1.21E-07
5417074202583	541707	4202583	UCART1	7.21E-08	5.01E-08	3.28E-08	1.09E-07	6.70E-08	1.74E-08	2.50E-08	1.42E-07
5417174202583	541717	4202583	UCART1	7.62E-08	5.28E-08	3.41E-08	1.13E-07	6.90E-08	1.79E-08	2.57E-08	1.70E-07
5417274202583	541727	4202583	UCART1	8.06E-08	5.57E-08	3.55E-08	1.16E-07	7.09E-08	1.84E-08	2.65E-08	2.08E-07
5417374202583	541737	4202583	UCART1	8.55E-08	5.89E-08	3.70E-08	1.18E-07	7.27E-08	1.90E-08	2.72E-08	2.62E-07
5417474202583	541747	4202583	UCART1	9.10E-08	6.24E-08	3.86E-08	1.21E-07	7.44E-08	1.95E-08	2.80E-08	3.48E-07
5417574202583	541757	4202583	UCART1	9.70E-08	6.61E-08	4.02E-08	1.23E-07	7.59E-08	2.02E-08	2.88E-08	3.74E-07
5417674202583	541767	4202583	UCART1	1.05E-07	7.06E-08	4.21E-08	1.26E-07	7.76E-08	2.07E-08	2.95E-08	3.70E-07
5417774202583	541777	4202583	UCART1	1.13E-07	7.54E-08	4.41E-08	1.28E-07	7.91E-08	2.13E-08	3.02E-08	3.95E-07
5417874202583	541787	4202583	UCART1	1.24E-07	8.07E-08	4.63E-08	1.30E-07	8.05E-08	2.18E-08	3.09E-08	4.53E-07
5417974202583	541797	4202583	UCART1	1.36E-07	8.67E-08	4.86E-08	1.32E-07	8.18E-08	2.25E-08	3.15E-08	4.27E-07
5418074202583	541807	4202583	UCART1	1.50E-07	9.36E-08	5.12E-08	1.34E-07	8.32E-08	2.30E-08	3.21E-08	3.47E-07
5418174202583	541817	4202583	UCART1	1.65E-07	1.02E-07	5.40E-08	1.36E-07	8.45E-08	2.36E-08	3.27E-08	2.92E-07
5418274202583	541827	4202583	UCART1	1.81E-07	1.11E-07	5.71E-08	1.38E-07	8.57E-08	2.41E-08	3.32E-08	2.51E-07
5418374202583	541837	4202583	UCART1	1.98E-07	1.22E-07	6.05E-08	1.40E-07	8.69E-08	2.47E-08	3.37E-08	2.18E-07
5418474202583	541847	4202583	UCART1	2.16E-07	1.34E-07	6.43E-08	1.42E-07	8.81E-08	2.52E-08	3.42E-08	1.92E-07
5418574202583	541857	4202583	UCART1	2.37E-07	1.50E-07	6.89E-08	1.44E-07	8.86E-08	2.53E-08	3.42E-08	1.70E-07
5418674202583	541867	4202583	UCART1	2.57E-07	1.69E-07	7.36E-08	1.46E-07	9.01E-08	2.60E-08	3.48E-08	1.53E-07
5418774202583	541877	4202583	UCART1	2.74E-07	1.89E-07	7.83E-08	1.47E-07	9.13E-08	2.68E-08	3.56E-08	1.37E-07
5418874202583	541887	4202583	UCART1	2.92E-07	2.16E-07	8.43E-08	1.49E-07	9.23E-08	2.73E-08	3.60E-08	1.25E-07
5418974202583	541897	4202583	UCART1	3.09E-07	2.51E-07	9.11E-08	1.50E-07	9.33E-08	2.78E-08	3.63E-08	1.14E-07
5419074202583	541907	4202583	UCART1	3.23E-07	2.96E-07	9.87E-08	1.52E-07	9.42E-08	2.83E-08	3.67E-08	1.05E-07
5419174202583	541917	4202583	UCART1	3.36E-07	3.55E-07	1.08E-07	1.54E-07	9.52E-08	2.87E-08	3.70E-08	9.67E-08
5419274202583	541927	4202583	UCART1	3.46E-07	4.35E-07	1.18E-07	1.55E-07	9.60E-08	2.91E-08	3.73E-08	8.96E-08
5419374202583	541937	4202583	UCART1	3.52E-07	5.45E-07	1.30E-07	1.57E-07	9.69E-08	2.95E-08	3.76E-08	8.33E-08
5419474202583	541947	4202583	UCART1	3.55E-07	7.07E-07	1.45E-07	1.58E-07	9.77E-08	2.99E-08	3.79E-08	7.78E-08
5419574202583	541957	4202583	UCART1	3.56E-07	7.76E-07	1.63E-07	1.60E-07	9.85E-08	3.03E-08	3.81E-08	7.28E-08
5419674202583	541967	4202583	UCART1	3.52E-07	7.01E-07	1.84E-07	1.61E-07	9.93E-08	3.08E-08	3.84E-08	6.83E-08
5419774202583	541977	4202583	UCART1	3.45E-07	7.05E-07	2.10E-07	1.62E-07	9.98E-08	3.12E-08	3.87E-08	6.41E-08
5419874202583	541987	4202583	UCART1	3.35E-07	6.93E-07	2.47E-07	1.64E-07	1.01E-07	3.15E-08	3.89E-08	6.05E-08
5419974202583	541997	4202583	UCART1	3.21E-07	7.45E-07	2.96E-07	1.65E-07	1.02E-07	3.17E-08	3.90E-08	5.71E-08
5420074202583	542007	4202583	UCART1	3.03E-07	7.48E-07	3.65E-07	1.67E-07	1.02E-07	3.20E-08	3.91E-08	5.40E-08
5420174202583	542017	4202583	UCART1	2.82E-07	6.30E-07	4.67E-07	1.69E-07	1.03E-07	3.22E-08	3.92E-08	5.11E-08
5420274202583	5.42E+05	4.20E+06	UCART1	2.60E-07	5.38E-07	6.25E-07	1.70E-07	1.04E-07	3.26E-08	3.94E-08	4.86E-08
5420374202583	5.42E+05	4.20E+06	UCART1	2.38E-07	4.66E-07	7.06E-07	1.71E-07	1.04E-07	3.29E-08	3.96E-08	4.62E-08
5420474202583	5.42E+05	4.20E+06	UCART1	2.18E-07	4.05E-07	6.71E-07	1.72E-07	1.05E-07	3.33E-08	3.98E-08	4.39E-08
5420574202583	5.42E+05	4.20E+06	UCART1	2.00E-07	3.56E-07	5.68E-07	1.74E-07	1.05E-07	3.35E-08	3.98E-08	4.18E-08
5420674202583	5.42E+05	4.20E+06	UCART1	1.83E-07	3.10E-07	9.18E-07	1.74E-07	1.05E-07	3.32E-08	3.93E-08	3.94E-08
5420774202583	5.42E+05	4.20E+06	UCART1	1.69E-07	2.75E-07	9.08E-07	1.75E-07	1.05E-07	3.34E-08	3.92E-08	3.76E-08
5420874202583	5.42E+05	4.20E+06	UCART1	1.56E-07	2.47E-07	7.54E-07	1.77E-07	1.06E-07	3.37E-08	3.93E-08	3.59E-08
5420974202583	5.42E+05	4.20E+06	UCART1	1.45E-07	2.24E-07	6.53E-07	1.80E-07	1.07E-07	3.41E-08	3.95E-08	3.45E-08
5421074202583	5.42E+05	4.20E+06	UCART1	1.35E-07	2.04E-07	5.61E-07	1.81E-07	1.08E-07	3.44E-08	3.95E-08	3.30E-08
5421174202583	5.42E+05	4.20E+06	UCART1	1.26E-07	1.86E-07	4.86E-07	1.83E-07	1.09E-07	3.46E-08	3.95E-08	3.16E-08
5421274202583	5.42E+05	4.20E+06	UCART1	1.18E-07	1.71E-07	4.23E-07	1.84E-07	1.09E-07	3.49E-08	3.94E-08	3.03E-08
5421374202583	5.42E+05	4.20E+06	UCART1	1.10E-07	1.58E-07	3.68E-07	1.84E-07	1.10E-07	3.53E-08	3.94E-08	2.92E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421474202583	5.42E+05	4.20E+06	UCART1	1.02E-07	1.46E-07	3.24E-07	1.85E-07	1.10E-07	3.56E-08	3.92E-08	2.80E-08
5421574202583	5.42E+05	4.20E+06	UCART1	9.54E-08	1.36E-07	2.89E-07	1.85E-07	1.10E-07	3.58E-08	3.90E-08	2.69E-08
5421674202583	5.42E+05	4.20E+06	UCART1	8.90E-08	1.27E-07	2.59E-07	1.86E-07	1.10E-07	3.61E-08	3.86E-08	2.58E-08
5421774202583	5.42E+05	4.20E+06	UCART1	8.29E-08	1.18E-07	2.33E-07	1.86E-07	1.10E-07	3.63E-08	3.82E-08	2.48E-08
5421874202583	5.42E+05	4.20E+06	UCART1	7.75E-08	1.11E-07	2.12E-07	1.86E-07	1.10E-07	3.65E-08	3.77E-08	2.38E-08
5421974202583	5.42E+05	4.20E+06	UCART1	7.27E-08	1.05E-07	1.95E-07	1.86E-07	1.11E-07	3.67E-08	3.73E-08	2.29E-08
5415674202593	5.42E+05	4.20E+06	UCART1	3.73E-08	2.85E-08	2.10E-08	5.76E-08	3.99E-08	1.13E-08	1.53E-08	3.52E-08
5415774202593	5.42E+05	4.20E+06	UCART1	3.92E-08	2.96E-08	2.16E-08	6.16E-08	4.18E-08	1.17E-08	1.60E-08	3.76E-08
5415874202593	5.42E+05	4.20E+06	UCART1	4.13E-08	3.06E-08	2.22E-08	6.57E-08	4.38E-08	1.20E-08	1.66E-08	4.03E-08
5415974202593	5.42E+05	4.20E+06	UCART1	4.34E-08	3.18E-08	2.29E-08	6.99E-08	4.58E-08	1.24E-08	1.73E-08	4.33E-08
5416074202593	5.42E+05	4.20E+06	UCART1	4.56E-08	3.30E-08	2.36E-08	7.43E-08	4.78E-08	1.29E-08	1.80E-08	4.68E-08
5416174202593	5.42E+05	4.20E+06	UCART1	4.80E-08	3.43E-08	2.43E-08	7.89E-08	4.99E-08	1.33E-08	1.86E-08	5.08E-08
5416274202593	5.42E+05	4.20E+06	UCART1	5.04E-08	3.57E-08	2.51E-08	8.35E-08	5.20E-08	1.37E-08	1.93E-08	5.54E-08
5416374202593	5.42E+05	4.20E+06	UCART1	5.29E-08	3.71E-08	2.59E-08	8.78E-08	5.42E-08	1.42E-08	2.01E-08	6.05E-08
5416474202593	5.42E+05	4.20E+06	UCART1	5.55E-08	3.86E-08	2.68E-08	9.21E-08	5.64E-08	1.47E-08	2.09E-08	6.66E-08
5416574202593	5.42E+05	4.20E+06	UCART1	5.82E-08	4.03E-08	2.77E-08	9.64E-08	5.86E-08	1.52E-08	2.17E-08	7.38E-08
5416674202593	5.42E+05	4.20E+06	UCART1	6.11E-08	4.21E-08	2.87E-08	1.01E-07	6.08E-08	1.57E-08	2.25E-08	8.26E-08
5416774202593	5.42E+05	4.20E+06	UCART1	6.42E-08	4.41E-08	2.97E-08	1.05E-07	6.31E-08	1.62E-08	2.33E-08	9.34E-08
5416874202593	5.42E+05	4.20E+06	UCART1	6.74E-08	4.62E-08	3.08E-08	1.09E-07	6.53E-08	1.67E-08	2.41E-08	1.06E-07
5416974202593	5.42E+05	4.20E+06	UCART1	7.08E-08	4.85E-08	3.20E-08	1.12E-07	6.74E-08	1.72E-08	2.49E-08	1.23E-07
5417074202593	5.42E+05	4.20E+06	UCART1	7.45E-08	5.10E-08	3.32E-08	1.15E-07	6.95E-08	1.78E-08	2.57E-08	1.43E-07
5417174202593	5.42E+05	4.20E+06	UCART1	7.87E-08	5.37E-08	3.46E-08	1.19E-07	7.16E-08	1.83E-08	2.65E-08	1.71E-07
5417274202593	5.42E+05	4.20E+06	UCART1	8.34E-08	5.67E-08	3.60E-08	1.22E-07	7.36E-08	1.88E-08	2.73E-08	2.08E-07
5417374202593	5.42E+05	4.20E+06	UCART1	8.84E-08	6.00E-08	3.75E-08	1.25E-07	7.55E-08	1.94E-08	2.81E-08	2.60E-07
5417474202593	5.42E+05	4.20E+06	UCART1	9.41E-08	6.35E-08	3.91E-08	1.27E-07	7.72E-08	2.00E-08	2.89E-08	3.41E-07
5417574202593	5.42E+05	4.20E+06	UCART1	1.00E-07	6.75E-08	4.08E-08	1.30E-07	7.89E-08	2.06E-08	2.97E-08	2.89E-07
5417674202593	5.42E+05	4.20E+06	UCART1	1.08E-07	7.20E-08	4.28E-08	1.32E-07	8.06E-08	2.11E-08	3.04E-08	3.53E-07
5417774202593	5.42E+05	4.20E+06	UCART1	1.17E-07	7.69E-08	4.48E-08	1.35E-07	8.21E-08	2.17E-08	3.11E-08	3.90E-07
5417874202593	5.42E+05	4.20E+06	UCART1	1.28E-07	8.24E-08	4.70E-08	1.37E-07	8.36E-08	2.24E-08	3.19E-08	4.64E-07
5417974202593	5.42E+05	4.20E+06	UCART1	1.40E-07	8.85E-08	4.93E-08	1.39E-07	8.49E-08	2.30E-08	3.25E-08	4.36E-07
5418074202593	5.42E+05	4.20E+06	UCART1	1.55E-07	9.56E-08	5.20E-08	1.41E-07	8.63E-08	2.36E-08	3.32E-08	3.53E-07
5418174202593	5.42E+05	4.20E+06	UCART1	1.72E-07	1.04E-07	5.49E-08	1.43E-07	8.76E-08	2.42E-08	3.38E-08	2.97E-07
5418274202593	5.42E+05	4.20E+06	UCART1	1.89E-07	1.13E-07	5.80E-08	1.45E-07	8.89E-08	2.48E-08	3.43E-08	2.55E-07
5418374202593	5.42E+05	4.20E+06	UCART1	2.08E-07	1.25E-07	6.16E-08	1.48E-07	9.02E-08	2.53E-08	3.48E-08	2.22E-07
5418474202593	5.42E+05	4.20E+06	UCART1	2.27E-07	1.38E-07	6.54E-08	1.49E-07	9.14E-08	2.59E-08	3.53E-08	1.96E-07
5418574202593	5.42E+05	4.20E+06	UCART1	2.50E-07	1.55E-07	7.02E-08	1.53E-07	9.22E-08	2.61E-08	3.54E-08	1.75E-07
5418674202593	5.42E+05	4.20E+06	UCART1	2.73E-07	1.74E-07	7.50E-08	1.55E-07	9.33E-08	2.66E-08	3.58E-08	1.56E-07
5418774202593	5.42E+05	4.20E+06	UCART1	2.93E-07	1.95E-07	7.99E-08	1.55E-07	9.48E-08	2.75E-08	3.67E-08	1.40E-07
5418874202593	5.42E+05	4.20E+06	UCART1	3.13E-07	2.24E-07	8.58E-08	1.57E-07	9.57E-08	2.81E-08	3.71E-08	1.27E-07
5418974202593	5.42E+05	4.20E+06	UCART1	3.32E-07	2.62E-07	9.29E-08	1.59E-07	9.69E-08	2.85E-08	3.75E-08	1.17E-07
5419074202593	5.42E+05	4.20E+06	UCART1	3.49E-07	3.10E-07	1.01E-07	1.61E-07	9.78E-08	2.90E-08	3.79E-08	1.07E-07
5419174202593	541917	4202593	UCART1	3.63E-07	3.75E-07	1.10E-07	1.62E-07	9.87E-08	2.94E-08	3.82E-08	9.87E-08
5419274202593	541927	4202593	UCART1	3.74E-07	4.64E-07	1.21E-07	1.64E-07	9.97E-08	2.99E-08	3.85E-08	9.14E-08
5419374202593	541937	4202593	UCART1	3.81E-07	5.93E-07	1.33E-07	1.66E-07	1.01E-07	3.03E-08	3.88E-08	8.50E-08
5419474202593	5.42E+05	4.20E+06	UCART1	3.84E-07	7.89E-07	1.49E-07	1.67E-07	1.01E-07	3.07E-08	3.91E-08	7.93E-08
5419574202593	5.42E+05	4.20E+06	UCART1	3.83E-07	6.66E-07	1.67E-07	1.69E-07	1.02E-07	3.11E-08	3.94E-08	7.42E-08
5419674202593	5.42E+05	4.20E+06	UCART1	3.78E-07	5.65E-07	1.88E-07	1.70E-07	1.03E-07	3.16E-08	3.97E-08	6.95E-08
5419774202593	5.42E+05	4.20E+06	UCART1	3.70E-07	7.20E-07	2.17E-07	1.72E-07	1.04E-07	3.20E-08	3.99E-08	6.54E-08
5419874202593	5.42E+05	4.20E+06	UCART1	3.58E-07	6.50E-07	2.57E-07	1.74E-07	1.05E-07	3.22E-08	4.00E-08	6.16E-08
5419974202593	5.42E+05	4.20E+06	UCART1	3.41E-07	8.62E-07	3.09E-07	1.76E-07	1.05E-07	3.24E-08	4.01E-08	5.81E-08
5420074202593	5.42E+05	4.20E+06	UCART1	3.19E-07	6.98E-07	3.83E-07	1.78E-07	1.06E-07	3.25E-08	4.01E-08	5.47E-08
5420174202593	5.42E+05	4.20E+06	UCART1	2.94E-07	5.81E-07	4.80E-07	1.78E-07	1.06E-07	3.26E-08	4.00E-08	5.15E-08
5420274202593	5.42E+05	4.20E+06	UCART1	2.71E-07	5.14E-07	6.62E-07	1.80E-07	1.07E-07	3.31E-08	4.03E-08	4.91E-08
5420374202593	5.42E+05	4.20E+06	UCART1	2.48E-07	4.54E-07	5.69E-07	1.83E-07	1.08E-07	3.36E-08	4.06E-08	4.68E-08
5420474202593	5.42E+05	4.20E+06	UCART1	2.26E-07	3.97E-07	6.82E-07	1.83E-07	1.09E-07	3.42E-08	4.10E-08	4.46E-08
5420574202593	5.42E+05	4.20E+06	UCART1	2.07E-07	3.52E-07	7.54E-07	1.85E-07	1.10E-07	3.43E-08	4.11E-08	4.24E-08
5420674202593	5.42E+05	4.20E+06	UCART1	1.90E-07	3.13E-07	7.50E-07	1.87E-07	1.10E-07	3.44E-08	4.09E-08	4.03E-08
5420774202593	5.42E+05	4.20E+06	UCART1	1.75E-07	2.80E-07	9.16E-07	1.89E-07	1.11E-07	3.47E-08	4.10E-08	3.85E-08
5420874202593	5.42E+05	4.20E+06	UCART1	1.61E-07	2.51E-07	7.55E-07	1.90E-07	1.11E-07	3.50E-08	4.10E-08	3.67E-08
5420974202593	5.42E+05	4.20E+06	UCART1	1.49E-07	2.26E-07	6.32E-07	1.91E-07	1.12E-07	3.55E-08	4.12E-08	3.52E-08
5421074202593	5.42E+05	4.20E+06	UCART1	1.38E-07	2.05E-07	5.43E-07	1.92E-07	1.12E-07	3.58E-08	4.12E-08	3.37E-08
5421174202593	5.42E+05	4.20E+06	UCART1	1.28E-07	1.88E-07	4.72E-07	1.93E-07	1.13E-07	3.60E-08	4.11E-08	3.22E-08
5421274202593	5.42E+05	4.20E+06	UCART1	1.19E-07	1.73E-07	4.17E-07	1.95E-07	1.13E-07	3.62E-08	4.10E-08	3.08E-08
5421374202593	5.42E+05	4.20E+06	UCART1	1.11E-07	1.60E-07	3.69E-07	1.96E-07	1.14E-07	3.64E-08	4.08E-08	2.95E-08
5421474202593	5.42E+05	4.20E+06	UCART1	1.03E-07	1.48E-07	3.27E-07	1.98E-07	1.14E-07	3.66E-08	4.06E-08	2.83E-08
5421574202593	5.42E+05	4.20E+06	UCART1	9.63E-08	1.38E-07	2.93E-07	1.99E-07	1.15E-07	3.68E-08	4.03E-08	2.72E-08
5421674202593	5.42E+05	4.20E+06	UCART1	8.97E-08	1.29E-07	2.63E-07	2.00E-07	1.15E-07	3.70E-08	4.00E-08	2.61E-08
5421774202593	5.42E+05	4.20E+06	UCART1	8.35E-08	1.20E-07	2.37E-07	1.99E-07	1.15E-07	3.73E-08	3.95E-08	2.51E-08
5421874202593	5.42E+05	4.20E+06	UCART1	7.79E-08	1.13E-07	2.16E-07	1.99E-07	1.15E-07	3.75E-08	3.90E-08	2.41E-08
5421974202593	5.42E+05	4.20E+06	UCART1	7.30E-08	1.06E-07	1.99E-07	2.00E-07	1.15E-07	3.77E-08	3.85E-08	2.32E-08
5422074202593	5.42E+05	4.20E+06	UCART1	6.86E-08	1.00E-07	1.84E-07	2.02E-07	1.16E-07	3.78E-08	3.80E-08	2.23E-08
5415574202603	5.42E+05	4.20E+06	UCART1	3.58E-08	2.80E-08	2.06E-08	5.60E-08	3.91E-08	1.10E-08	1.50E-08	3.36E-08
5415674202603	5.42E+05	4.20E+06	UCART1	3.75E-08	2.89E-08	2.12E-08	6.00E-08	4.10E-08	1.14E-08	1.56E-08	3.57E-08
5415774202603	5.42E+05	4.20E+06	UCART1	3.94E-08	2.99E-08	2.18E-08	6.42E-08	4.30E-08	1.18E-08	1.63E-08	3.81E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415874202603	5.42E+05	4.20E+06	UCART1	4.14E-08	3.10E-08	2.25E-08	6.85E-08	4.50E-08	1.22E-08	1.70E-08	4.08E-08
5415974202603	5.42E+05	4.20E+06	UCART1	4.36E-08	3.22E-08	2.31E-08	7.31E-08	4.71E-08	1.26E-08	1.77E-08	4.39E-08
5416074202603	5.42E+05	4.20E+06	UCART1	4.59E-08	3.34E-08	2.39E-08	7.79E-08	4.93E-08	1.31E-08	1.84E-08	4.74E-08
5416174202603	5.42E+05	4.20E+06	UCART1	4.84E-08	3.47E-08	2.46E-08	8.29E-08	5.15E-08	1.35E-08	1.91E-08	5.15E-08
5416274202603	5.42E+05	4.20E+06	UCART1	5.10E-08	3.61E-08	2.54E-08	8.78E-08	5.38E-08	1.39E-08	1.98E-08	5.61E-08
5416374202603	5.42E+05	4.20E+06	UCART1	5.37E-08	3.76E-08	2.62E-08	9.26E-08	5.61E-08	1.44E-08	2.06E-08	6.15E-08
5416474202603	5.42E+05	4.20E+06	UCART1	5.65E-08	3.92E-08	2.71E-08	9.73E-08	5.84E-08	1.50E-08	2.15E-08	6.76E-08
5416574202603	5.42E+05	4.20E+06	UCART1	5.94E-08	4.09E-08	2.80E-08	1.02E-07	6.07E-08	1.55E-08	2.23E-08	7.48E-08
5416674202603	5.42E+05	4.20E+06	UCART1	6.26E-08	4.28E-08	2.90E-08	1.06E-07	6.31E-08	1.60E-08	2.31E-08	8.38E-08
5416774202603	5.42E+05	4.20E+06	UCART1	6.59E-08	4.48E-08	3.01E-08	1.11E-07	6.55E-08	1.65E-08	2.39E-08	9.45E-08
5416874202603	5.42E+05	4.20E+06	UCART1	6.94E-08	4.69E-08	3.12E-08	1.15E-07	6.78E-08	1.70E-08	2.48E-08	1.07E-07
5416974202603	5.42E+05	4.20E+06	UCART1	7.30E-08	4.93E-08	3.24E-08	1.19E-07	7.00E-08	1.76E-08	2.56E-08	1.23E-07
5417074202603	5.42E+05	4.20E+06	UCART1	7.70E-08	5.18E-08	3.37E-08	1.22E-07	7.22E-08	1.81E-08	2.65E-08	1.44E-07
5417174202603	5.42E+05	4.20E+06	UCART1	8.13E-08	5.46E-08	3.50E-08	1.25E-07	7.44E-08	1.87E-08	2.73E-08	1.70E-07
5417274202603	5.42E+05	4.20E+06	UCART1	8.61E-08	5.76E-08	3.64E-08	1.29E-07	7.64E-08	1.93E-08	2.82E-08	2.06E-07
5417374202603	5.42E+05	4.20E+06	UCART1	9.15E-08	6.10E-08	3.80E-08	1.32E-07	7.84E-08	1.98E-08	2.90E-08	2.56E-07
5417474202603	5.42E+05	4.20E+06	UCART1	9.74E-08	6.46E-08	3.96E-08	1.35E-07	8.02E-08	2.05E-08	2.98E-08	3.33E-07
5417574202603	5.42E+05	4.20E+06	UCART1	1.04E-07	6.87E-08	4.14E-08	1.37E-07	8.20E-08	2.11E-08	3.06E-08	3.65E-07
5417674202603	5.42E+05	4.20E+06	UCART1	1.12E-07	7.33E-08	4.34E-08	1.40E-07	8.37E-08	2.16E-08	3.14E-08	3.68E-07
5417774202603	5.42E+05	4.20E+06	UCART1	1.21E-07	7.85E-08	4.55E-08	1.43E-07	8.54E-08	2.22E-08	3.21E-08	4.01E-07
5417874202603	5.42E+05	4.20E+06	UCART1	1.32E-07	8.40E-08	4.77E-08	1.45E-07	8.68E-08	2.29E-08	3.29E-08	4.74E-07
5417974202603	5.42E+05	4.20E+06	UCART1	1.45E-07	9.03E-08	5.01E-08	1.47E-07	8.82E-08	2.36E-08	3.36E-08	4.49E-07
5418074202603	5.42E+05	4.20E+06	UCART1	1.61E-07	9.76E-08	5.27E-08	1.49E-07	8.96E-08	2.42E-08	3.43E-08	3.61E-07
5418174202603	5.42E+05	4.20E+06	UCART1	1.79E-07	1.06E-07	5.57E-08	1.51E-07	9.11E-08	2.48E-08	3.49E-08	3.03E-07
5418274202603	5.42E+05	4.20E+06	UCART1	1.98E-07	1.16E-07	5.89E-08	1.54E-07	9.24E-08	2.54E-08	3.54E-08	2.60E-07
5418374202603	5.42E+05	4.20E+06	UCART1	2.18E-07	1.28E-07	6.25E-08	1.56E-07	9.37E-08	2.60E-08	3.60E-08	2.27E-07
5418474202603	5.42E+05	4.20E+06	UCART1	2.40E-07	1.41E-07	6.65E-08	1.58E-07	9.50E-08	2.66E-08	3.65E-08	1.99E-07
5418574202603	5.42E+05	4.20E+06	UCART1	2.65E-07	1.59E-07	7.12E-08	1.62E-07	9.61E-08	2.68E-08	3.67E-08	1.79E-07
5418674202603	5.42E+05	4.20E+06	UCART1	2.89E-07	1.79E-07	7.62E-08	1.64E-07	9.67E-08	2.72E-08	3.69E-08	1.59E-07
5418774202603	5.42E+05	4.20E+06	UCART1	3.13E-07	2.02E-07	8.13E-08	1.64E-07	9.85E-08	2.82E-08	3.79E-08	1.43E-07
5418874202603	5.42E+05	4.20E+06	UCART1	3.36E-07	2.31E-07	8.73E-08	1.66E-07	9.95E-08	2.88E-08	3.84E-08	1.30E-07
5418974202603	5.42E+05	4.20E+06	UCART1	3.59E-07	2.72E-07	9.47E-08	1.68E-07	1.01E-07	2.92E-08	3.87E-08	1.19E-07
5419074202603	5.42E+05	4.20E+06	UCART1	3.78E-07	3.24E-07	1.03E-07	1.70E-07	1.02E-07	2.97E-08	3.91E-08	1.09E-07
5419174202603	5.42E+05	4.20E+06	UCART1	3.94E-07	3.95E-07	1.12E-07	1.72E-07	1.03E-07	3.02E-08	3.95E-08	1.01E-07
5419274202603	5.42E+05	4.20E+06	UCART1	4.06E-07	4.94E-07	1.23E-07	1.74E-07	1.04E-07	3.07E-08	3.98E-08	9.33E-08
5419374202603	5.42E+05	4.20E+06	UCART1	4.13E-07	6.45E-07	1.36E-07	1.76E-07	1.05E-07	3.11E-08	4.01E-08	8.67E-08
5419474202603	5.42E+05	4.20E+06	UCART1	4.16E-07	7.33E-07	1.52E-07	1.78E-07	1.05E-07	3.15E-08	4.03E-08	8.09E-08
5419574202603	5.42E+05	4.20E+06	UCART1	4.14E-07	7.14E-07	1.72E-07	1.80E-07	1.06E-07	3.18E-08	4.06E-08	7.56E-08
5419674202603	5.42E+05	4.20E+06	UCART1	4.08E-07	7.42E-07	1.95E-07	1.81E-07	1.07E-07	3.23E-08	4.09E-08	7.09E-08
5419774202603	5.42E+05	4.20E+06	UCART1	3.98E-07	7.28E-07	2.26E-07	1.84E-07	1.08E-07	3.26E-08	4.10E-08	6.66E-08
5419874202603	5.42E+05	4.20E+06	UCART1	3.83E-07	7.96E-07	2.67E-07	1.86E-07	1.08E-07	3.28E-08	4.11E-08	6.25E-08
5419974202603	5.42E+05	4.20E+06	UCART1	3.61E-07	7.88E-07	3.20E-07	1.87E-07	1.09E-07	3.30E-08	4.11E-08	5.88E-08
5420074202603	5.42E+05	4.20E+06	UCART1	3.36E-07	6.59E-07	3.92E-07	1.88E-07	1.10E-07	3.33E-08	4.13E-08	5.55E-08
5420174202603	5.42E+05	4.20E+06	UCART1	3.09E-07	5.68E-07	5.00E-07	1.90E-07	1.10E-07	3.36E-08	4.14E-08	5.25E-08
5420274202603	5.42E+05	4.20E+06	UCART1	2.83E-07	4.99E-07	6.80E-07	1.92E-07	1.11E-07	3.40E-08	4.17E-08	4.99E-08
5420374202603	5.42E+05	4.20E+06	UCART1	2.58E-07	4.44E-07	7.45E-07	1.95E-07	1.13E-07	3.45E-08	4.21E-08	4.76E-08
5420474202603	5.42E+05	4.20E+06	UCART1	2.34E-07	3.91E-07	7.10E-07	1.95E-07	1.13E-07	3.51E-08	4.24E-08	4.53E-08
5420574202603	5.42E+05	4.20E+06	UCART1	2.14E-07	3.47E-07	7.86E-07	1.97E-07	1.14E-07	3.54E-08	4.25E-08	4.31E-08
5420674202603	5.42E+05	4.20E+06	UCART1	1.95E-07	3.08E-07	9.02E-07	1.97E-07	1.14E-07	3.58E-08	4.26E-08	4.11E-08
5420774202603	5.42E+05	4.20E+06	UCART1	1.79E-07	2.76E-07	8.68E-07	1.99E-07	1.15E-07	3.61E-08	4.27E-08	3.92E-08
5420874202603	5.42E+05	4.20E+06	UCART1	1.65E-07	2.50E-07	7.23E-07	2.01E-07	1.16E-07	3.63E-08	4.27E-08	3.74E-08
5420974202603	5.42E+05	4.20E+06	UCART1	1.52E-07	2.26E-07	6.18E-07	2.03E-07	1.16E-07	3.66E-08	4.27E-08	3.57E-08
5421074202603	5.42E+05	4.20E+06	UCART1	1.41E-07	2.07E-07	5.37E-07	2.05E-07	1.17E-07	3.68E-08	4.26E-08	3.41E-08
5421174202603	5.42E+05	4.20E+06	UCART1	1.31E-07	1.90E-07	4.71E-07	2.06E-07	1.17E-07	3.70E-08	4.25E-08	3.26E-08
5421274202603	5.42E+05	4.20E+06	UCART1	1.21E-07	1.75E-07	4.18E-07	2.09E-07	1.18E-07	3.72E-08	4.24E-08	3.12E-08
5421374202603	5.42E+05	4.20E+06	UCART1	1.13E-07	1.62E-07	3.71E-07	2.11E-07	1.19E-07	3.74E-08	4.22E-08	2.99E-08
5421474202603	5.42E+05	4.20E+06	UCART1	1.04E-07	1.50E-07	3.31E-07	2.12E-07	1.19E-07	3.76E-08	4.20E-08	2.86E-08
5421574202603	5.42E+05	4.20E+06	UCART1	9.72E-08	1.40E-07	2.97E-07	2.14E-07	1.20E-07	3.78E-08	4.17E-08	2.75E-08
5421674202603	5.42E+05	4.20E+06	UCART1	9.04E-08	1.31E-07	2.67E-07	2.15E-07	1.20E-07	3.80E-08	4.14E-08	2.64E-08
5421774202603	5.42E+05	4.20E+06	UCART1	8.41E-08	1.22E-07	2.42E-07	2.16E-07	1.20E-07	3.83E-08	4.10E-08	2.53E-08
5421874202603	5.42E+05	4.20E+06	UCART1	7.86E-08	1.15E-07	2.21E-07	2.17E-07	1.21E-07	3.85E-08	4.05E-08	2.43E-08
5421974202603	5.42E+05	4.20E+06	UCART1	7.36E-08	1.08E-07	2.03E-07	2.18E-07	1.21E-07	3.87E-08	4.00E-08	2.34E-08
5422074202603	5.42E+05	4.20E+06	UCART1	6.90E-08	1.02E-07	1.87E-07	2.19E-07	1.21E-07	3.89E-08	3.94E-08	2.25E-08
5415574202613	5.42E+05	4.20E+06	UCART1	3.60E-08	2.83E-08	2.08E-08	5.82E-08	4.02E-08	1.12E-08	1.52E-08	3.40E-08
5415674202613	5.42E+05	4.20E+06	UCART1	3.78E-08	2.93E-08	2.14E-08	6.25E-08	4.22E-08	1.15E-08	1.59E-08	3.62E-08
5415774202613	5.42E+05	4.20E+06	UCART1	3.97E-08	3.03E-08	2.21E-08	6.71E-08	4.42E-08	1.19E-08	1.66E-08	3.87E-08
5415874202613	5.42E+05	4.20E+06	UCART1	4.17E-08	3.14E-08	2.27E-08	7.17E-08	4.64E-08	1.24E-08	1.73E-08	4.14E-08
5415974202613	5.42E+05	4.20E+06	UCART1	4.39E-08	3.26E-08	2.34E-08	7.67E-08	4.86E-08	1.28E-08	1.81E-08	4.45E-08
5416074202613	5.42E+05	4.20E+06	UCART1	4.62E-08	3.39E-08	2.41E-08	8.18E-08	5.09E-08	1.33E-08	1.88E-08	4.81E-08
5416174202613	5.42E+05	4.20E+06	UCART1	4.88E-08	3.52E-08	2.49E-08	8.72E-08	5.33E-08	1.37E-08	1.96E-08	5.22E-08
5416274202613	5.42E+05	4.20E+06	UCART1	5.15E-08	3.66E-08	2.57E-08	9.26E-08	5.57E-08	1.42E-08	2.04E-08	5.68E-08
5416374202613	5.42E+05	4.20E+06	UCART1	5.44E-08	3.81E-08	2.65E-08	9.79E-08	5.81E-08	1.47E-08	2.12E-08	6.22E-08
5416474202613	5.42E+05	4.20E+06	UCART1	5.74E-08	3.98E-08	2.74E-08	1.03E-07	6.06E-08	1.52E-08	2.20E-08	6.85E-08
5416574202613	5.42E+05	4.20E+06	UCART1	6.06E-08	4.15E-08	2.84E-08	1.08E-07	6.30E-08	1.57E-08	2.29E-08	7.58E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416674202613	5.42E+05	4.20E+06	UCART1	6.39E-08	4.34E-08	2.94E-08	1.13E-07	6.55E-08	1.63E-08	2.38E-08	8.46E-08
5416774202613	5.42E+05	4.20E+06	UCART1	6.75E-08	4.54E-08	3.05E-08	1.17E-07	6.80E-08	1.68E-08	2.46E-08	9.53E-08
5416874202613	5.42E+05	4.20E+06	UCART1	7.12E-08	4.76E-08	3.16E-08	1.22E-07	7.05E-08	1.74E-08	2.55E-08	1.08E-07
5416974202613	5.42E+05	4.20E+06	UCART1	7.52E-08	5.00E-08	3.28E-08	1.26E-07	7.28E-08	1.79E-08	2.64E-08	1.24E-07
5417074202613	5.42E+05	4.20E+06	UCART1	7.95E-08	5.26E-08	3.41E-08	1.29E-07	7.51E-08	1.85E-08	2.73E-08	1.44E-07
5417174202613	5.42E+05	4.20E+06	UCART1	8.40E-08	5.54E-08	3.54E-08	1.33E-07	7.73E-08	1.91E-08	2.82E-08	1.69E-07
5417274202613	5.42E+05	4.20E+06	UCART1	8.91E-08	5.85E-08	3.69E-08	1.36E-07	7.95E-08	1.97E-08	2.91E-08	2.03E-07
5417374202613	5.42E+05	4.20E+06	UCART1	9.47E-08	6.19E-08	3.85E-08	1.39E-07	8.15E-08	2.03E-08	3.00E-08	2.51E-07
5417474202613	5.42E+05	4.20E+06	UCART1	1.01E-07	6.57E-08	4.02E-08	1.43E-07	8.34E-08	2.09E-08	3.08E-08	3.24E-07
5417574202613	5.42E+05	4.20E+06	UCART1	1.08E-07	6.99E-08	4.20E-08	1.46E-07	8.53E-08	2.15E-08	3.16E-08	2.84E-07
5417674202613	5.42E+05	4.20E+06	UCART1	1.17E-07	7.47E-08	4.40E-08	1.49E-07	8.71E-08	2.21E-08	3.24E-08	3.50E-07
5417774202613	5.42E+05	4.20E+06	UCART1	1.26E-07	7.99E-08	4.61E-08	1.51E-07	8.88E-08	2.27E-08	3.32E-08	3.97E-07
5417874202613	5.42E+05	4.20E+06	UCART1	1.37E-07	8.56E-08	4.84E-08	1.54E-07	9.03E-08	2.35E-08	3.40E-08	3.87E-07
5417974202613	5.42E+05	4.20E+06	UCART1	1.50E-07	9.20E-08	5.08E-08	1.55E-07	9.17E-08	2.42E-08	3.47E-08	4.63E-07
5418074202613	5.42E+05	4.20E+06	UCART1	1.67E-07	9.95E-08	5.35E-08	1.58E-07	9.32E-08	2.48E-08	3.54E-08	3.70E-07
5418174202613	5.42E+05	4.20E+06	UCART1	1.86E-07	1.08E-07	5.65E-08	1.61E-07	9.47E-08	2.54E-08	3.60E-08	3.11E-07
5418274202613	5.42E+05	4.20E+06	UCART1	2.07E-07	1.19E-07	5.98E-08	1.63E-07	9.61E-08	2.60E-08	3.66E-08	2.66E-07
5418374202613	5.42E+05	4.20E+06	UCART1	2.29E-07	1.31E-07	6.34E-08	1.65E-07	9.75E-08	2.67E-08	3.72E-08	2.31E-07
5418474202613	5.42E+05	4.20E+06	UCART1	2.53E-07	1.45E-07	6.74E-08	1.68E-07	9.87E-08	2.73E-08	3.77E-08	2.03E-07
5418574202613	5.42E+05	4.20E+06	UCART1	2.81E-07	1.63E-07	7.23E-08	1.71E-07	1.00E-07	2.76E-08	3.80E-08	1.82E-07
5418674202613	5.42E+05	4.20E+06	UCART1	3.08E-07	1.84E-07	7.74E-08	1.73E-07	1.00E-07	2.79E-08	3.81E-08	1.62E-07
5418774202613	5.42E+05	4.20E+06	UCART1	3.35E-07	2.08E-07	8.27E-08	1.75E-07	1.02E-07	2.89E-08	3.92E-08	1.46E-07
5418874202613	5.42E+05	4.20E+06	UCART1	3.62E-07	2.40E-07	8.89E-08	1.76E-07	1.04E-07	2.95E-08	3.96E-08	1.33E-07
5418974202613	5.42E+05	4.20E+06	UCART1	3.88E-07	2.82E-07	9.63E-08	1.79E-07	1.05E-07	3.00E-08	4.00E-08	1.21E-07
5419074202613	5.42E+05	4.20E+06	UCART1	4.11E-07	3.38E-07	1.05E-07	1.81E-07	1.06E-07	3.05E-08	4.04E-08	1.11E-07
5419174202613	5.42E+05	4.20E+06	UCART1	4.31E-07	4.18E-07	1.15E-07	1.84E-07	1.07E-07	3.09E-08	4.07E-08	1.03E-07
5419274202613	5.42E+05	4.20E+06	UCART1	4.44E-07	5.33E-07	1.26E-07	1.86E-07	1.08E-07	3.13E-08	4.09E-08	9.52E-08
5419374202613	5.42E+05	4.20E+06	UCART1	4.51E-07	7.11E-07	1.40E-07	1.88E-07	1.09E-07	3.17E-08	4.12E-08	8.84E-08
5419474202613	5.42E+05	4.20E+06	UCART1	4.52E-07	6.22E-07	1.57E-07	1.90E-07	1.09E-07	3.21E-08	4.14E-08	8.23E-08
5419574202613	5.42E+05	4.20E+06	UCART1	4.49E-07	7.26E-07	1.76E-07	1.92E-07	1.10E-07	3.24E-08	4.17E-08	7.68E-08
5419674202613	5.42E+05	4.20E+06	UCART1	4.41E-07	5.85E-07	2.01E-07	1.94E-07	1.11E-07	3.28E-08	4.18E-08	7.18E-08
5419774202613	5.42E+05	4.20E+06	UCART1	4.27E-07	6.90E-07	2.31E-07	1.95E-07	1.11E-07	3.30E-08	4.19E-08	6.72E-08
5419874202613	5.42E+05	4.20E+06	UCART1	4.09E-07	9.10E-07	2.72E-07	1.97E-07	1.12E-07	3.35E-08	4.22E-08	6.33E-08
5419974202613	5.42E+05	4.20E+06	UCART1	3.85E-07	7.57E-07	3.26E-07	2.00E-07	1.14E-07	3.40E-08	4.26E-08	5.99E-08
5420074202613	5.42E+05	4.20E+06	UCART1	3.56E-07	6.46E-07	4.01E-07	2.02E-07	1.15E-07	3.44E-08	4.29E-08	5.67E-08
5420174202613	5.42E+05	4.20E+06	UCART1	3.26E-07	5.61E-07	5.06E-07	2.04E-07	1.16E-07	3.49E-08	4.32E-08	5.37E-08
5420274202613	5.42E+05	4.20E+06	UCART1	2.96E-07	4.90E-07	6.76E-07	2.06E-07	1.17E-07	3.53E-08	4.35E-08	5.10E-08
5420374202613	5.42E+05	4.20E+06	UCART1	2.67E-07	4.31E-07	5.57E-07	2.07E-07	1.17E-07	3.58E-08	4.38E-08	4.84E-08
5420474202613	5.42E+05	4.20E+06	UCART1	2.43E-07	3.85E-07	6.89E-07	2.09E-07	1.18E-07	3.60E-08	4.39E-08	4.60E-08
5420574202613	5.42E+05	4.20E+06	UCART1	2.21E-07	3.45E-07	7.72E-07	2.12E-07	1.19E-07	3.63E-08	4.40E-08	4.37E-08
5420674202613	5.42E+05	4.20E+06	UCART1	2.01E-07	3.07E-07	9.19E-07	2.12E-07	1.19E-07	3.68E-08	4.41E-08	4.17E-08
5420774202613	5.42E+05	4.20E+06	UCART1	1.84E-07	2.77E-07	8.74E-07	2.14E-07	1.20E-07	3.71E-08	4.41E-08	3.97E-08
5420874202613	5.42E+05	4.20E+06	UCART1	1.69E-07	2.51E-07	7.25E-07	2.16E-07	1.21E-07	3.73E-08	4.42E-08	3.79E-08
5420974202613	5.42E+05	4.20E+06	UCART1	1.56E-07	2.28E-07	6.19E-07	2.18E-07	1.21E-07	3.76E-08	4.41E-08	3.62E-08
5421074202613	5.42E+05	4.20E+06	UCART1	1.44E-07	2.08E-07	5.37E-07	2.20E-07	1.22E-07	3.79E-08	4.41E-08	3.45E-08
5421174202613	5.42E+05	4.20E+06	UCART1	1.33E-07	1.91E-07	4.72E-07	2.22E-07	1.23E-07	3.81E-08	4.40E-08	3.30E-08
5421274202613	5.42E+05	4.20E+06	UCART1	1.23E-07	1.77E-07	4.20E-07	2.25E-07	1.23E-07	3.82E-08	4.39E-08	3.16E-08
5421374202613	5.42E+05	4.20E+06	UCART1	1.14E-07	1.64E-07	3.74E-07	2.28E-07	1.24E-07	3.84E-08	4.37E-08	3.02E-08
5421474202613	5.42E+05	4.20E+06	UCART1	1.06E-07	1.52E-07	3.35E-07	2.30E-07	1.25E-07	3.86E-08	4.35E-08	2.90E-08
5421574202613	5.42E+05	4.20E+06	UCART1	9.80E-08	1.42E-07	3.01E-07	2.32E-07	1.25E-07	3.88E-08	4.32E-08	2.78E-08
5421674202613	5.42E+05	4.20E+06	UCART1	9.11E-08	1.32E-07	2.72E-07	2.34E-07	1.26E-07	3.91E-08	4.29E-08	2.67E-08
5421774202613	5.42E+05	4.20E+06	UCART1	8.48E-08	1.24E-07	2.47E-07	2.35E-07	1.26E-07	3.93E-08	4.25E-08	2.56E-08
5421874202613	5.42E+05	4.20E+06	UCART1	7.92E-08	1.16E-07	2.26E-07	2.37E-07	1.26E-07	3.95E-08	4.20E-08	2.46E-08
5421974202613	5.42E+05	4.20E+06	UCART1	7.42E-08	1.09E-07	2.07E-07	2.38E-07	1.27E-07	3.97E-08	4.14E-08	2.36E-08
5422074202613	5.42E+05	4.20E+06	UCART1	6.96E-08	1.03E-07	1.91E-07	2.40E-07	1.27E-07	3.99E-08	4.08E-08	2.27E-08
5422174202613	5.42E+05	4.20E+06	UCART1	6.55E-08	9.73E-08	1.77E-07	2.41E-07	1.27E-07	4.01E-08	4.01E-08	2.19E-08
5415574202623	5.42E+05	4.20E+06	UCART1	3.64E-08	2.87E-08	2.11E-08	6.05E-08	4.12E-08	1.13E-08	1.55E-08	3.45E-08
5415674202623	5.42E+05	4.20E+06	UCART1	3.81E-08	2.97E-08	2.17E-08	6.52E-08	4.33E-08	1.17E-08	1.62E-08	3.67E-08
5415774202623	5.42E+05	4.20E+06	UCART1	4.00E-08	3.07E-08	2.23E-08	7.01E-08	4.55E-08	1.21E-08	1.69E-08	3.92E-08
5415874202623	5.42E+05	4.20E+06	UCART1	4.20E-08	3.18E-08	2.30E-08	7.53E-08	4.78E-08	1.25E-08	1.77E-08	4.20E-08
5415974202623	5.42E+05	4.20E+06	UCART1	4.42E-08	3.30E-08	2.37E-08	8.07E-08	5.02E-08	1.30E-08	1.85E-08	4.51E-08
5416074202623	5.42E+05	4.20E+06	UCART1	4.65E-08	3.43E-08	2.44E-08	8.63E-08	5.26E-08	1.35E-08	1.93E-08	4.87E-08
5416174202623	5.42E+05	4.20E+06	UCART1	4.91E-08	3.56E-08	2.52E-08	9.20E-08	5.51E-08	1.39E-08	2.01E-08	5.28E-08
5416274202623	5.42E+05	4.20E+06	UCART1	5.19E-08	3.71E-08	2.60E-08	9.79E-08	5.77E-08	1.44E-08	2.09E-08	5.75E-08
5416374202623	5.42E+05	4.20E+06	UCART1	5.49E-08	3.86E-08	2.68E-08	1.04E-07	6.02E-08	1.49E-08	2.18E-08	6.29E-08
5416474202623	5.42E+05	4.20E+06	UCART1	5.81E-08	4.03E-08	2.77E-08	1.09E-07	6.29E-08	1.55E-08	2.26E-08	6.91E-08
5416574202623	5.42E+05	4.20E+06	UCART1	6.15E-08	4.21E-08	2.87E-08	1.15E-07	6.55E-08	1.60E-08	2.35E-08	7.65E-08
5416674202623	5.42E+05	4.20E+06	UCART1	6.51E-08	4.40E-08	2.97E-08	1.20E-07	6.81E-08	1.66E-08	2.44E-08	8.52E-08
5416774202623	5.42E+05	4.20E+06	UCART1	6.89E-08	4.60E-08	3.08E-08	1.25E-07	7.07E-08	1.71E-08	2.54E-08	9.56E-08
5416874202623	5.42E+05	4.20E+06	UCART1	7.29E-08	4.83E-08	3.20E-08	1.29E-07	7.33E-08	1.77E-08	2.63E-08	1.08E-07
5416974202623	5.42E+05	4.20E+06	UCART1	7.73E-08	5.07E-08	3.32E-08	1.34E-07	7.58E-08	1.83E-08	2.72E-08	1.24E-07
5417074202623	5.42E+05	4.20E+06	UCART1	8.19E-08	5.34E-08	3.45E-08	1.38E-07	7.82E-08	1.89E-08	2.82E-08	1.43E-07
5417174202623	5.42E+05	4.20E+06	UCART1	8.68E-08	5.62E-08	3.59E-08	1.41E-07	8.05E-08	1.95E-08	2.91E-08	1.68E-07
5417274202623	5.42E+05	4.20E+06	UCART1	9.22E-08	5.94E-08	3.74E-08	1.45E-07	8.28E-08	2.01E-08	3.00E-08	2.01E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417374202623	5.42E+05	4.20E+06	UCART1	9.81E-08	6.29E-08	3.89E-08	1.48E-07	8.49E-08	2.08E-08	3.10E-08	2.46E-07
5417474202623	5.42E+05	4.20E+06	UCART1	1.05E-07	6.68E-08	4.07E-08	1.51E-07	8.69E-08	2.14E-08	3.18E-08	3.15E-07
5417574202623	5.42E+05	4.20E+06	UCART1	1.12E-07	7.11E-08	4.25E-08	1.55E-07	8.89E-08	2.20E-08	3.27E-08	3.48E-07
5417674202623	5.42E+05	4.20E+06	UCART1	1.21E-07	7.60E-08	4.46E-08	1.58E-07	9.08E-08	2.26E-08	3.35E-08	3.60E-07
5417774202623	5.42E+05	4.20E+06	UCART1	1.31E-07	8.14E-08	4.67E-08	1.61E-07	9.25E-08	2.33E-08	3.42E-08	4.04E-07
5417874202623	5.42E+05	4.20E+06	UCART1	1.43E-07	8.73E-08	4.90E-08	1.63E-07	9.41E-08	2.40E-08	3.51E-08	3.94E-07
5417974202623	5.42E+05	4.20E+06	UCART1	1.56E-07	9.38E-08	5.15E-08	1.65E-07	9.56E-08	2.48E-08	3.59E-08	4.81E-07
5418074202623	5.42E+05	4.20E+06	UCART1	1.74E-07	1.01E-07	5.42E-08	1.68E-07	9.71E-08	2.55E-08	3.66E-08	3.81E-07
5418174202623	5.42E+05	4.20E+06	UCART1	1.94E-07	1.11E-07	5.73E-08	1.71E-07	9.86E-08	2.61E-08	3.73E-08	3.18E-07
5418274202623	5.42E+05	4.20E+06	UCART1	2.17E-07	1.21E-07	6.06E-08	1.73E-07	1.00E-07	2.67E-08	3.79E-08	2.72E-07
5418374202623	5.42E+05	4.20E+06	UCART1	2.42E-07	1.33E-07	6.43E-08	1.76E-07	1.01E-07	2.74E-08	3.85E-08	2.36E-07
5418474202623	5.42E+05	4.20E+06	UCART1	2.68E-07	1.48E-07	6.84E-08	1.78E-07	1.03E-07	2.80E-08	3.90E-08	2.08E-07
5418574202623	5.42E+05	4.20E+06	UCART1	2.98E-07	1.67E-07	7.32E-08	1.82E-07	1.04E-07	2.84E-08	3.94E-08	1.86E-07
5418674202623	5.42E+05	4.20E+06	UCART1	3.28E-07	1.88E-07	7.84E-08	1.84E-07	1.04E-07	2.85E-08	3.92E-08	1.65E-07
5418774202623	5.42E+05	4.20E+06	UCART1	3.60E-07	2.15E-07	8.40E-08	1.86E-07	1.07E-07	2.97E-08	4.04E-08	1.50E-07
5418874202623	5.42E+05	4.20E+06	UCART1	3.91E-07	2.48E-07	9.04E-08	1.88E-07	1.08E-07	3.03E-08	4.10E-08	1.36E-07
5418974202623	5.42E+05	4.20E+06	UCART1	4.23E-07	2.94E-07	9.81E-08	1.91E-07	1.09E-07	3.07E-08	4.13E-08	1.24E-07
5419074202623	5.42E+05	4.20E+06	UCART1	4.50E-07	3.54E-07	1.07E-07	1.94E-07	1.10E-07	3.12E-08	4.16E-08	1.14E-07
5419174202623	5.42E+05	4.20E+06	UCART1	4.71E-07	4.40E-07	1.17E-07	1.97E-07	1.11E-07	3.16E-08	4.19E-08	1.05E-07
5419274202623	5.42E+05	4.20E+06	UCART1	4.84E-07	5.63E-07	1.29E-07	1.98E-07	1.11E-07	3.19E-08	4.20E-08	9.66E-08
5419374202623	5.42E+05	4.20E+06	UCART1	4.91E-07	7.66E-07	1.43E-07	2.00E-07	1.12E-07	3.23E-08	4.23E-08	8.96E-08
5419474202623	5.42E+05	4.20E+06	UCART1	4.92E-07	6.50E-07	1.59E-07	2.02E-07	1.13E-07	3.27E-08	4.26E-08	8.34E-08
5419574202623	5.42E+05	4.20E+06	UCART1	4.89E-07	7.49E-07	1.80E-07	2.06E-07	1.15E-07	3.33E-08	4.31E-08	7.83E-08
5419674202623	5.42E+05	4.20E+06	UCART1	4.79E-07	7.60E-07	2.05E-07	2.08E-07	1.16E-07	3.38E-08	4.34E-08	7.33E-08
5419774202623	5.42E+05	4.20E+06	UCART1	4.63E-07	8.78E-07	2.35E-07	2.10E-07	1.17E-07	3.44E-08	4.39E-08	6.90E-08
5419874202623	541987.00	4202623.00	UCART1	4.40E-07	8.80E-07	2.75E-07	2.12E-07	1.18E-07	3.48E-08	4.42E-08	6.49E-08
5419974202623	541997.00	4202623.00	UCART1	4.10E-07	7.30E-07	3.27E-07	2.14E-07	1.19E-07	3.52E-08	4.45E-08	6.12E-08
5420074202623	542007.00	4202623.00	UCART1	3.76E-07	6.22E-07	3.96E-07	2.16E-07	1.20E-07	3.57E-08	4.48E-08	5.78E-08
5420174202623	542017.00	4202623.00	UCART1	3.42E-07	5.42E-07	4.99E-07	2.18E-07	1.21E-07	3.61E-08	4.50E-08	5.47E-08
5420274202623	542027.00	4202623.00	UCART1	3.09E-07	4.78E-07	6.62E-07	2.20E-07	1.21E-07	3.64E-08	4.52E-08	5.18E-08
5420374202623	542037.00	4202623.00	UCART1	2.78E-07	4.23E-07	7.10E-07	2.22E-07	1.22E-07	3.69E-08	4.54E-08	4.91E-08
5420474202623	542047.00	4202623.00	UCART1	2.52E-07	3.80E-07	7.13E-07	2.25E-07	1.23E-07	3.71E-08	4.54E-08	4.67E-08
5420574202623	542057.00	4202623.00	UCART1	2.29E-07	3.43E-07	7.88E-07	2.28E-07	1.24E-07	3.73E-08	4.55E-08	4.44E-08
5420674202623	542067.00	4202623.00	UCART1	2.07E-07	3.06E-07	9.36E-07	2.29E-07	1.24E-07	3.78E-08	4.57E-08	4.22E-08
5420774202623	542077.00	4202623.00	UCART1	1.89E-07	2.77E-07	8.93E-07	2.31E-07	1.25E-07	3.81E-08	4.57E-08	4.02E-08
5420874202623	542087.00	4202623.00	UCART1	1.73E-07	2.52E-07	7.35E-07	2.33E-07	1.26E-07	3.84E-08	4.57E-08	3.84E-08
5420974202623	542097.00	4202623.00	UCART1	1.59E-07	2.29E-07	6.25E-07	2.36E-07	1.27E-07	3.87E-08	4.57E-08	3.66E-08
5421074202623	542107.00	4202623.00	UCART1	1.46E-07	2.10E-07	5.43E-07	2.38E-07	1.27E-07	3.89E-08	4.57E-08	3.50E-08
5421174202623	542117.00	4202623.00	UCART1	1.35E-07	1.93E-07	4.77E-07	2.41E-07	1.28E-07	3.91E-08	4.56E-08	3.34E-08
5421274202623	542127.00	4202623.00	UCART1	1.25E-07	1.79E-07	4.24E-07	2.45E-07	1.29E-07	3.93E-08	4.55E-08	3.20E-08
5421374202623	542137.00	4202623.00	UCART1	1.15E-07	1.66E-07	3.79E-07	2.48E-07	1.30E-07	3.95E-08	4.53E-08	3.06E-08
5421474202623	542147.00	4202623.00	UCART1	1.06E-07	1.54E-07	3.39E-07	2.50E-07	1.30E-07	3.98E-08	4.51E-08	2.93E-08
5421574202623	542157.00	4202623.00	UCART1	9.87E-08	1.44E-07	3.05E-07	2.53E-07	1.31E-07	4.00E-08	4.48E-08	2.81E-08
5421674202623	542167.00	4202623.00	UCART1	9.17E-08	1.34E-07	2.76E-07	2.55E-07	1.31E-07	4.02E-08	4.45E-08	2.69E-08
5421774202623	542177.00	4202623.00	UCART1	8.53E-08	1.26E-07	2.51E-07	2.57E-07	1.32E-07	4.04E-08	4.41E-08	2.59E-08
5421874202623	542187.00	4202623.00	UCART1	7.98E-08	1.18E-07	2.30E-07	2.59E-07	1.33E-07	4.06E-08	4.36E-08	2.48E-08
5421974202623	542197.00	4202623.00	UCART1	7.47E-08	1.11E-07	2.11E-07	2.62E-07	1.33E-07	4.08E-08	4.30E-08	2.39E-08
5422074202623	542207.00	4202623.00	UCART1	7.02E-08	1.05E-07	1.95E-07	2.64E-07	1.34E-07	4.10E-08	4.24E-08	2.30E-08
5422174202623	542217.00	4202623.00	UCART1	6.62E-08	9.86E-08	1.80E-07	2.65E-07	1.34E-07	4.12E-08	4.16E-08	2.21E-08
5415574202633	541557.00	4202633.00	UCART1	3.69E-08	2.90E-08	2.13E-08	6.29E-08	4.23E-08	1.14E-08	1.58E-08	3.48E-08
5415674202633	541567.00	4202633.00	UCART1	3.86E-08	3.00E-08	2.19E-08	6.79E-08	4.45E-08	1.18E-08	1.65E-08	3.71E-08
5415774202633	541577.00	4202633.00	UCART1	4.04E-08	3.11E-08	2.25E-08	7.34E-08	4.69E-08	1.23E-08	1.73E-08	3.96E-08
5415874202633	541587.00	4202633.00	UCART1	4.24E-08	3.22E-08	2.32E-08	7.91E-08	4.93E-08	1.27E-08	1.81E-08	4.25E-08
5415974202633	541597.00	4202633.00	UCART1	4.46E-08	3.34E-08	2.39E-08	8.50E-08	5.18E-08	1.32E-08	1.89E-08	4.56E-08
5416074202633	541607.00	4202633.00	UCART1	4.69E-08	3.47E-08	2.46E-08	9.12E-08	5.44E-08	1.37E-08	1.97E-08	4.92E-08
5416174202633	541617.00	4202633.00	UCART1	4.95E-08	3.61E-08	2.54E-08	9.74E-08	5.71E-08	1.42E-08	2.06E-08	5.33E-08
5416274202633	541627.00	4202633.00	UCART1	5.24E-08	3.75E-08	2.63E-08	1.04E-07	5.98E-08	1.47E-08	2.15E-08	5.80E-08
5416374202633	541637.00	4202633.00	UCART1	5.54E-08	3.91E-08	2.71E-08	1.10E-07	6.25E-08	1.52E-08	2.24E-08	6.34E-08
5416474202633	541647.00	4202633.00	UCART1	5.87E-08	4.08E-08	2.80E-08	1.16E-07	6.53E-08	1.58E-08	2.33E-08	6.96E-08
5416574202633	541657.00	4202633.00	UCART1	6.23E-08	4.26E-08	2.90E-08	1.22E-07	6.81E-08	1.63E-08	2.42E-08	7.70E-08
5416674202633	541667.00	4202633.00	UCART1	6.61E-08	4.45E-08	3.00E-08	1.28E-07	7.09E-08	1.69E-08	2.52E-08	8.57E-08
5416774202633	541677.00	4202633.00	UCART1	7.02E-08	4.66E-08	3.11E-08	1.33E-07	7.37E-08	1.75E-08	2.62E-08	9.58E-08
5416874202633	541687.00	4202633.00	UCART1	7.45E-08	4.89E-08	3.23E-08	1.38E-07	7.64E-08	1.81E-08	2.72E-08	1.08E-07
5416974202633	541697.00	4202633.00	UCART1	7.92E-08	5.14E-08	3.35E-08	1.42E-07	7.90E-08	1.87E-08	2.81E-08	1.23E-07
5417074202633	541707.00	4202633.00	UCART1	8.42E-08	5.41E-08	3.49E-08	1.47E-07	8.16E-08	1.93E-08	2.91E-08	1.42E-07
5417174202633	541717.00	4202633.00	UCART1	8.95E-08	5.70E-08	3.63E-08	1.50E-07	8.40E-08	2.00E-08	3.01E-08	1.66E-07
5417274202633	541727.00	4202633.00	UCART1	9.54E-08	6.03E-08	3.78E-08	1.54E-07	8.63E-08	2.06E-08	3.10E-08	1.98E-07
5417374202633	541737.00	4202633.00	UCART1	1.02E-07	6.38E-08	3.94E-08	1.58E-07	8.85E-08	2.13E-08	3.20E-08	2.41E-07
5417474202633	541747.00	4202633.00	UCART1	1.09E-07	6.78E-08	4.12E-08	1.62E-07	9.07E-08	2.19E-08	3.29E-08	3.07E-07
5417574202633	541757.00	4202633.00	UCART1	1.17E-07	7.22E-08	4.30E-08	1.65E-07	9.27E-08	2.26E-08	3.38E-08	3.51E-07
5417674202633	541767.00	4202633.00	UCART1	1.26E-07	7.72E-08	4.51E-08	1.69E-07	9.47E-08	2.32E-08	3.46E-08	3.41E-07
5417774202633	541777.00	4202633.00	UCART1	1.37E-07	8.27E-08	4.73E-08	1.72E-07	9.65E-08	2.39E-08	3.54E-08	3.98E-07
5417874202633	541787.00	4202633.00	UCART1	1.49E-07	8.88E-08	4.96E-08	1.75E-07	9.82E-08	2.46E-08	3.63E-08	4.03E-07
5417974202633	541797.00	4202633.00	UCART1	1.63E-07	9.56E-08	5.21E-08	1.77E-07	9.97E-08	2.54E-08	3.71E-08	5.01E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418074202633	541807.00	4202633.00	UCART1	1.81E-07	1.03E-07	5.49E-08	1.79E-07	1.01E-07	2.61E-08	3.79E-08	3.94E-07
5418174202633	541817.00	4202633.00	UCART1	2.03E-07	1.13E-07	5.80E-08	1.82E-07	1.03E-07	2.68E-08	3.86E-08	3.27E-07
5418274202633	541827.00	4202633.00	UCART1	2.28E-07	1.23E-07	6.14E-08	1.85E-07	1.04E-07	2.75E-08	3.92E-08	2.78E-07
5418374202633	541837.00	4202633.00	UCART1	2.55E-07	1.36E-07	6.51E-08	1.87E-07	1.06E-07	2.82E-08	3.98E-08	2.41E-07
5418474202633	541847.00	4202633.00	UCART1	2.85E-07	1.52E-07	6.93E-08	1.91E-07	1.07E-07	2.87E-08	4.04E-08	2.13E-07
5418574202633	541857.00	4202633.00	UCART1	3.18E-07	1.71E-07	7.42E-08	1.94E-07	1.09E-07	2.92E-08	4.08E-08	1.90E-07
5418674202633	541867.00	4202633.00	UCART1	3.52E-07	1.94E-07	7.96E-08	1.98E-07	1.09E-07	2.94E-08	4.08E-08	1.70E-07
5418774202633	541877.00	4202633.00	UCART1	3.89E-07	2.21E-07	8.53E-08	2.00E-07	1.11E-07	3.04E-08	4.18E-08	1.53E-07
5418874202633	541887.00	4202633.00	UCART1	4.26E-07	2.57E-07	9.20E-08	2.03E-07	1.13E-07	3.09E-08	4.22E-08	1.39E-07
5418974202633	541897.00	4202633.00	UCART1	4.61E-07	3.05E-07	1.00E-07	2.06E-07	1.13E-07	3.12E-08	4.23E-08	1.26E-07
5419074202633	541907.00	4202633.00	UCART1	4.93E-07	3.68E-07	1.09E-07	2.08E-07	1.14E-07	3.19E-08	4.29E-08	1.16E-07
5419174202633	541917.00	4202633.00	UCART1	5.16E-07	4.52E-07	1.18E-07	2.10E-07	1.16E-07	3.27E-08	4.37E-08	1.07E-07
5419274202633	541927.00	4202633.00	UCART1	5.32E-07	5.85E-07	1.30E-07	2.12E-07	1.17E-07	3.32E-08	4.41E-08	9.88E-08
5419374202633	541937.00	4202633.00	UCART1	5.39E-07	6.61E-07	1.44E-07	2.14E-07	1.18E-07	3.37E-08	4.44E-08	9.17E-08
5419474202633	541947.00	4202633.00	UCART1	5.39E-07	6.57E-07	1.60E-07	2.17E-07	1.19E-07	3.42E-08	4.48E-08	8.55E-08
5419574202633	541957.00	4202633.00	UCART1	5.34E-07	7.67E-07	1.81E-07	2.20E-07	1.20E-07	3.46E-08	4.51E-08	7.99E-08
5419674202633	541967.00	4202633.00	UCART1	5.21E-07	9.93E-07	2.05E-07	2.22E-07	1.21E-07	3.51E-08	4.54E-08	7.48E-08
5419774202633	541977.00	4202633.00	UCART1	5.01E-07	1.03E-06	2.36E-07	2.25E-07	1.22E-07	3.55E-08	4.57E-08	7.02E-08
5419874202633	541987.00	4202633.00	UCART1	4.72E-07	8.31E-07	2.75E-07	2.27E-07	1.23E-07	3.60E-08	4.60E-08	6.60E-08
5419974202633	541997.00	4202633.00	UCART1	4.37E-07	7.01E-07	3.26E-07	2.30E-07	1.24E-07	3.64E-08	4.62E-08	6.22E-08
5420074202633	542007.00	4202633.00	UCART1	3.98E-07	6.06E-07	3.95E-07	2.32E-07	1.25E-07	3.67E-08	4.64E-08	5.87E-08
5420174202633	542017.00	4202633.00	UCART1	3.59E-07	5.31E-07	4.93E-07	2.35E-07	1.26E-07	3.71E-08	4.66E-08	5.55E-08
5420274202633	542027.00	4202633.00	UCART1	3.23E-07	4.71E-07	6.44E-07	2.38E-07	1.27E-07	3.74E-08	4.68E-08	5.26E-08
5420374202633	542037.00	4202633.00	UCART1	2.89E-07	4.17E-07	5.40E-07	2.39E-07	1.27E-07	3.79E-08	4.70E-08	4.99E-08
5420474202633	542047.00	4202633.00	UCART1	2.61E-07	3.77E-07	6.77E-07	2.44E-07	1.29E-07	3.81E-08	4.71E-08	4.73E-08
5420574202633	542057.00	4202633.00	UCART1	2.36E-07	3.41E-07	7.81E-07	2.47E-07	1.30E-07	3.84E-08	4.72E-08	4.50E-08
5420674202633	542067.00	4202633.00	UCART1	2.14E-07	3.07E-07	9.59E-07	2.49E-07	1.30E-07	3.88E-08	4.73E-08	4.28E-08
5420774202633	542077.00	4202633.00	UCART1	1.95E-07	2.78E-07	9.29E-07	2.51E-07	1.31E-07	3.91E-08	4.74E-08	4.08E-08
5420874202633	542087.00	4202633.00	UCART1	1.78E-07	2.53E-07	7.54E-07	2.54E-07	1.32E-07	3.95E-08	4.74E-08	3.89E-08
5420974202633	542097.00	4202633.00	UCART1	1.63E-07	2.31E-07	6.39E-07	2.57E-07	1.33E-07	3.97E-08	4.74E-08	3.71E-08
5421074202633	542107.00	4202633.00	UCART1	1.49E-07	2.12E-07	5.54E-07	2.61E-07	1.34E-07	4.00E-08	4.74E-08	3.54E-08
5421174202633	542117.00	4202633.00	UCART1	1.37E-07	1.96E-07	4.86E-07	2.64E-07	1.34E-07	4.02E-08	4.73E-08	3.38E-08
5421274202633	542127.00	4202633.00	UCART1	1.26E-07	1.81E-07	4.30E-07	2.68E-07	1.35E-07	4.04E-08	4.72E-08	3.23E-08
5421374202633	542137.00	4202633.00	UCART1	1.16E-07	1.68E-07	3.83E-07	2.71E-07	1.36E-07	4.07E-08	4.71E-08	3.10E-08
5421474202633	542147.00	4202633.00	UCART1	1.07E-07	1.56E-07	3.44E-07	2.74E-07	1.37E-07	4.09E-08	4.68E-08	2.96E-08
5421574202633	542157.00	4202633.00	UCART1	9.95E-08	1.45E-07	3.10E-07	2.77E-07	1.37E-07	4.11E-08	4.66E-08	2.84E-08
5421674202633	542167.00	4202633.00	UCART1	9.24E-08	1.36E-07	2.81E-07	2.80E-07	1.38E-07	4.14E-08	4.62E-08	2.72E-08
5421774202633	542177.00	4202633.00	UCART1	8.61E-08	1.27E-07	2.56E-07	2.83E-07	1.39E-07	4.16E-08	4.58E-08	2.61E-08
5421874202633	542187.00	4202633.00	UCART1	8.04E-08	1.19E-07	2.34E-07	2.86E-07	1.39E-07	4.18E-08	4.53E-08	2.51E-08
5421974202633	542197.00	4202633.00	UCART1	7.54E-08	1.12E-07	2.15E-07	2.89E-07	1.40E-07	4.20E-08	4.47E-08	2.41E-08
5422074202633	542207.00	4202633.00	UCART1	7.09E-08	1.06E-07	1.98E-07	2.91E-07	1.40E-07	4.22E-08	4.40E-08	2.32E-08
5422174202633	542217.00	4202633.00	UCART1	6.69E-08	9.98E-08	1.83E-07	2.93E-07	1.41E-07	4.24E-08	4.32E-08	2.23E-08
5422274202633	542227.00	4202633.00	UCART1	6.32E-08	9.43E-08	1.70E-07	2.95E-07	1.41E-07	4.26E-08	4.24E-08	2.15E-08
5415474202643	541547.00	4202643.00	UCART1	3.62E-08	2.83E-08	2.09E-08	6.03E-08	4.12E-08	1.12E-08	1.54E-08	3.31E-08
5415574202643	541557.00	4202643.00	UCART1	3.77E-08	2.93E-08	2.15E-08	6.54E-08	4.35E-08	1.16E-08	1.61E-08	3.52E-08
5415674202643	541567.00	4202643.00	UCART1	3.93E-08	3.03E-08	2.21E-08	7.09E-08	4.58E-08	1.20E-08	1.69E-08	3.75E-08
5415774202643	541577.00	4202643.00	UCART1	4.11E-08	3.14E-08	2.27E-08	7.70E-08	4.83E-08	1.24E-08	1.77E-08	4.01E-08
5415874202643	541587.00	4202643.00	UCART1	4.30E-08	3.26E-08	2.34E-08	8.32E-08	5.09E-08	1.29E-08	1.85E-08	4.29E-08
5415974202643	541597.00	4202643.00	UCART1	4.51E-08	3.38E-08	2.41E-08	8.98E-08	5.36E-08	1.34E-08	1.93E-08	4.61E-08
5416074202643	541607.00	4202643.00	UCART1	4.74E-08	3.51E-08	2.49E-08	9.66E-08	5.63E-08	1.39E-08	2.02E-08	4.97E-08
5416174202643	541617.00	4202643.00	UCART1	5.00E-08	3.65E-08	2.57E-08	1.04E-07	5.92E-08	1.44E-08	2.11E-08	5.38E-08
5416274202643	541627.00	4202643.00	UCART1	5.29E-08	3.80E-08	2.65E-08	1.11E-07	6.21E-08	1.49E-08	2.20E-08	5.86E-08
5416374202643	541637.00	4202643.00	UCART1	5.60E-08	3.96E-08	2.74E-08	1.18E-07	6.50E-08	1.55E-08	2.30E-08	6.40E-08
5416474202643	541647.00	4202643.00	UCART1	5.93E-08	4.13E-08	2.83E-08	1.24E-07	6.80E-08	1.61E-08	2.40E-08	7.01E-08
5416574202643	541657.00	4202643.00	UCART1	6.30E-08	4.31E-08	2.93E-08	1.30E-07	7.09E-08	1.66E-08	2.50E-08	7.73E-08
5416674202643	541667.00	4202643.00	UCART1	6.70E-08	4.51E-08	3.04E-08	1.36E-07	7.39E-08	1.72E-08	2.60E-08	8.58E-08
5416774202643	541677.00	4202643.00	UCART1	7.13E-08	4.72E-08	3.15E-08	1.42E-07	7.68E-08	1.79E-08	2.70E-08	9.58E-08
5416874202643	541687.00	4202643.00	UCART1	7.60E-08	4.95E-08	3.26E-08	1.47E-07	7.97E-08	1.85E-08	2.80E-08	1.08E-07
5416974202643	541697.00	4202643.00	UCART1	8.10E-08	5.21E-08	3.39E-08	1.52E-07	8.25E-08	1.91E-08	2.90E-08	1.23E-07
5417074202643	541707.00	4202643.00	UCART1	8.64E-08	5.48E-08	3.52E-08	1.57E-07	8.52E-08	1.97E-08	3.01E-08	1.41E-07
5417174202643	541717.00	4202643.00	UCART1	9.21E-08	5.78E-08	3.67E-08	1.61E-07	8.77E-08	2.04E-08	3.11E-08	1.64E-07
5417274202643	541727.00	4202643.00	UCART1	9.85E-08	6.11E-08	3.82E-08	1.65E-07	9.02E-08	2.11E-08	3.21E-08	1.95E-07
5417374202643	541737.00	4202643.00	UCART1	1.05E-07	6.47E-08	3.98E-08	1.69E-07	9.25E-08	2.17E-08	3.31E-08	2.37E-07
5417474202643	541747.00	4202643.00	UCART1	1.13E-07	6.88E-08	4.16E-08	1.73E-07	9.47E-08	2.24E-08	3.40E-08	2.99E-07
5417574202643	541757.00	4202643.00	UCART1	1.22E-07	7.33E-08	4.35E-08	1.77E-07	9.68E-08	2.31E-08	3.50E-08	3.28E-07
5417674202643	541767.00	4202643.00	UCART1	1.32E-07	7.84E-08	4.56E-08	1.80E-07	9.88E-08	2.38E-08	3.58E-08	3.46E-07
5417774202643	541777.00	4202643.00	UCART1	1.43E-07	8.40E-08	4.78E-08	1.84E-07	1.01E-07	2.45E-08	3.66E-08	4.00E-07
5417874202643	541787.00	4202643.00	UCART1	1.56E-07	9.04E-08	5.02E-08	1.87E-07	1.03E-07	2.52E-08	3.75E-08	4.08E-07
5417974202643	541797.00	4202643.00	UCART1	1.70E-07	9.73E-08	5.27E-08	1.89E-07	1.04E-07	2.60E-08	3.84E-08	5.22E-07
5418074202643	541807.00	4202643.00	UCART1	1.89E-07	1.05E-07	5.56E-08	1.92E-07	1.06E-07	2.68E-08	3.92E-08	4.09E-07
5418174202643	541817.00	4202643.00	UCART1	2.12E-07	1.15E-07	5.86E-08	1.95E-07	1.07E-07	2.75E-08	3.99E-08	3.37E-07
5418274202643	541827.00	4202643.00	UCART1	2.40E-07	1.26E-07	6.21E-08	1.98E-07	1.09E-07	2.82E-08	4.06E-08	2.86E-07
5418374202643	541837.00	4202643.00	UCART1	2.70E-07	1.39E-07	6.58E-08	2.00E-07	1.10E-07	2.89E-08	4.13E-08	2.47E-07
5418474202643	541847.00	4202643.00	UCART1	3.05E-07	1.55E-07	7.03E-08	2.05E-07	1.12E-07	2.94E-08	4.17E-08	2.19E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418574202643	541857.00	4202643.00	UCART1	3.39E-07	1.74E-07	7.50E-08	2.08E-07	1.14E-07	3.01E-08	4.23E-08	1.94E-07
5418674202643	541867.00	4202643.00	UCART1	3.78E-07	1.97E-07	8.04E-08	2.11E-07	1.15E-07	3.07E-08	4.28E-08	1.73E-07
5418774202643	541877.00	4202643.00	UCART1	4.19E-07	2.26E-07	8.63E-08	2.14E-07	1.16E-07	3.13E-08	4.33E-08	1.56E-07
5418874202643	541887.00	4202643.00	UCART1	4.63E-07	2.64E-07	9.35E-08	2.18E-07	1.17E-07	3.15E-08	4.33E-08	1.41E-07
5418974202643	541897.00	4202643.00	UCART1	5.05E-07	3.13E-07	1.01E-07	2.21E-07	1.18E-07	3.21E-08	4.38E-08	1.29E-07
5419074202643	541907.00	4202643.00	UCART1	5.42E-07	3.75E-07	1.10E-07	2.23E-07	1.20E-07	3.30E-08	4.48E-08	1.18E-07
5419174202643	541917.00	4202643.00	UCART1	5.69E-07	4.65E-07	1.20E-07	2.25E-07	1.21E-07	3.37E-08	4.53E-08	1.09E-07
5419274202643	541927.00	4202643.00	UCART1	5.87E-07	6.07E-07	1.32E-07	2.28E-07	1.22E-07	3.42E-08	4.57E-08	1.01E-07
5419374202643	541937.00	4202643.00	UCART1	5.94E-07	6.90E-07	1.46E-07	2.31E-07	1.23E-07	3.47E-08	4.61E-08	9.35E-08
5419474202643	541947.00	4202643.00	UCART1	5.93E-07	6.76E-07	1.62E-07	2.33E-07	1.24E-07	3.52E-08	4.65E-08	8.70E-08
5419574202643	541957.00	4202643.00	UCART1	5.86E-07	7.59E-07	1.83E-07	2.37E-07	1.26E-07	3.57E-08	4.68E-08	8.12E-08
5419674202643	541967.00	4202643.00	UCART1	5.69E-07	7.60E-07	2.07E-07	2.39E-07	1.27E-07	3.61E-08	4.71E-08	7.61E-08
5419774202643	541977.00	4202643.00	UCART1	5.44E-07	9.86E-07	2.37E-07	2.42E-07	1.28E-07	3.66E-08	4.74E-08	7.14E-08
5419874202643	541987.00	4202643.00	UCART1	5.09E-07	8.06E-07	2.75E-07	2.45E-07	1.29E-07	3.70E-08	4.77E-08	6.71E-08
5419974202643	541997.00	4202643.00	UCART1	4.66E-07	6.84E-07	3.24E-07	2.48E-07	1.30E-07	3.75E-08	4.79E-08	6.32E-08
5420074202643	542007.00	4202643.00	UCART1	4.22E-07	5.94E-07	3.90E-07	2.51E-07	1.31E-07	3.78E-08	4.82E-08	5.97E-08
5420174202643	542017.00	4202643.00	UCART1	3.78E-07	5.23E-07	4.82E-07	2.55E-07	1.32E-07	3.82E-08	4.83E-08	5.64E-08
5420274202643	542027.00	4202643.00	UCART1	3.38E-07	4.65E-07	6.21E-07	2.58E-07	1.33E-07	3.85E-08	4.85E-08	5.34E-08
5420374202643	542037.00	4202643.00	UCART1	3.02E-07	4.18E-07	6.80E-07	2.62E-07	1.34E-07	3.88E-08	4.87E-08	5.06E-08
5420474202643	542047.00	4202643.00	UCART1	2.71E-07	3.76E-07	7.00E-07	2.66E-07	1.35E-07	3.91E-08	4.88E-08	4.80E-08
5420574202643	542057.00	4202643.00	UCART1	2.44E-07	3.40E-07	7.83E-07	2.69E-07	1.36E-07	3.95E-08	4.89E-08	4.56E-08
5420674202643	542067.00	4202643.00	UCART1	2.21E-07	3.08E-07	7.79E-07	2.73E-07	1.37E-07	3.98E-08	4.90E-08	4.34E-08
5420774202643	542077.00	4202643.00	UCART1	2.00E-07	2.80E-07	9.78E-07	2.76E-07	1.38E-07	4.01E-08	4.91E-08	4.13E-08
5420874202643	542087.00	4202643.00	UCART1	1.82E-07	2.55E-07	7.85E-07	2.80E-07	1.38E-07	4.05E-08	4.92E-08	3.94E-08
5420974202643	542097.00	4202643.00	UCART1	1.66E-07	2.33E-07	6.58E-07	2.83E-07	1.39E-07	4.08E-08	4.92E-08	3.75E-08
5421074202643	542107.00	4202643.00	UCART1	1.52E-07	2.14E-07	5.65E-07	2.86E-07	1.40E-07	4.11E-08	4.92E-08	3.58E-08
5421174202643	542117.00	4202643.00	UCART1	1.39E-07	1.97E-07	4.94E-07	2.90E-07	1.41E-07	4.14E-08	4.91E-08	3.42E-08
5421274202643	542127.00	4202643.00	UCART1	1.27E-07	1.82E-07	4.36E-07	2.94E-07	1.42E-07	4.17E-08	4.90E-08	3.27E-08
5421374202643	542137.00	4202643.00	UCART1	1.17E-07	1.69E-07	3.89E-07	2.98E-07	1.43E-07	4.19E-08	4.89E-08	3.13E-08
5421474202643	542147.00	4202643.00	UCART1	1.08E-07	1.57E-07	3.49E-07	3.03E-07	1.43E-07	4.21E-08	4.87E-08	3.00E-08
5421574202643	542157.00	4202643.00	UCART1	1.00E-07	1.47E-07	3.15E-07	3.07E-07	1.44E-07	4.24E-08	4.84E-08	2.87E-08
5421674202643	542167.00	4202643.00	UCART1	9.32E-08	1.37E-07	2.85E-07	3.11E-07	1.45E-07	4.26E-08	4.80E-08	2.75E-08
5421774202643	542177.00	4202643.00	UCART1	8.68E-08	1.29E-07	2.60E-07	3.14E-07	1.46E-07	4.29E-08	4.76E-08	2.64E-08
5421874202643	542187.00	4202643.00	UCART1	8.12E-08	1.21E-07	2.38E-07	3.18E-07	1.46E-07	4.31E-08	4.71E-08	2.53E-08
5421974202643	542197.00	4202643.00	UCART1	7.62E-08	1.14E-07	2.18E-07	3.21E-07	1.47E-07	4.33E-08	4.65E-08	2.44E-08
5422074202643	542207.00	4202643.00	UCART1	7.17E-08	1.07E-07	2.01E-07	3.24E-07	1.47E-07	4.36E-08	4.58E-08	2.34E-08
5422174202643	542217.00	4202643.00	UCART1	6.77E-08	1.01E-07	1.86E-07	3.27E-07	1.48E-07	4.38E-08	4.50E-08	2.25E-08
5422274202643	542227.00	4202643.00	UCART1	6.41E-08	9.54E-08	1.73E-07	3.30E-07	1.49E-07	4.40E-08	4.41E-08	2.17E-08
5415474202653	541547.00	4202653.00	UCART1	3.72E-08	2.86E-08	2.11E-08	6.26E-08	4.23E-08	1.13E-08	1.57E-08	3.34E-08
5415574202653	541557.00	4202653.00	UCART1	3.86E-08	2.96E-08	2.17E-08	6.81E-08	4.47E-08	1.17E-08	1.65E-08	3.55E-08
5415674202653	541567.00	4202653.00	UCART1	4.02E-08	3.06E-08	2.23E-08	7.42E-08	4.72E-08	1.22E-08	1.73E-08	3.78E-08
5415774202653	541577.00	4202653.00	UCART1	4.19E-08	3.17E-08	2.29E-08	8.08E-08	4.98E-08	1.26E-08	1.81E-08	4.04E-08
5415874202653	541587.00	4202653.00	UCART1	4.38E-08	3.29E-08	2.36E-08	8.78E-08	5.26E-08	1.31E-08	1.89E-08	4.33E-08
5415974202653	541597.00	4202653.00	UCART1	4.59E-08	3.42E-08	2.44E-08	9.51E-08	5.54E-08	1.36E-08	1.98E-08	4.65E-08
5416074202653	541607.00	4202653.00	UCART1	4.82E-08	3.55E-08	2.51E-08	1.03E-07	5.84E-08	1.41E-08	2.07E-08	5.02E-08
5416174202653	541617.00	4202653.00	UCART1	5.07E-08	3.69E-08	2.59E-08	1.10E-07	6.14E-08	1.46E-08	2.17E-08	5.42E-08
5416274202653	541627.00	4202653.00	UCART1	5.36E-08	3.84E-08	2.68E-08	1.18E-07	6.45E-08	1.52E-08	2.26E-08	5.90E-08
5416374202653	541637.00	4202653.00	UCART1	5.67E-08	4.00E-08	2.77E-08	1.26E-07	6.77E-08	1.57E-08	2.36E-08	6.44E-08
5416474202653	541647.00	4202653.00	UCART1	6.00E-08	4.17E-08	2.86E-08	1.33E-07	7.08E-08	1.64E-08	2.47E-08	7.04E-08
5416574202653	541657.00	4202653.00	UCART1	6.37E-08	4.36E-08	2.96E-08	1.40E-07	7.40E-08	1.70E-08	2.57E-08	7.74E-08
5416674202653	541667.00	4202653.00	UCART1	6.79E-08	4.56E-08	3.06E-08	1.46E-07	7.72E-08	1.76E-08	2.68E-08	8.58E-08
5416774202653	541677.00	4202653.00	UCART1	7.24E-08	4.78E-08	3.18E-08	1.52E-07	8.03E-08	1.82E-08	2.79E-08	9.56E-08
5416874202653	541687.00	4202653.00	UCART1	7.73E-08	5.01E-08	3.30E-08	1.58E-07	8.33E-08	1.89E-08	2.90E-08	1.07E-07
5416974202653	541697.00	4202653.00	UCART1	8.27E-08	5.27E-08	3.42E-08	1.63E-07	8.62E-08	1.95E-08	3.00E-08	1.22E-07
5417074202653	541707.00	4202653.00	UCART1	8.85E-08	5.55E-08	3.56E-08	1.68E-07	8.91E-08	2.02E-08	3.11E-08	1.40E-07
5417174202653	541717.00	4202653.00	UCART1	9.48E-08	5.86E-08	3.71E-08	1.73E-07	9.18E-08	2.08E-08	3.21E-08	1.62E-07
5417274202653	541727.00	4202653.00	UCART1	1.02E-07	6.19E-08	3.86E-08	1.77E-07	9.43E-08	2.15E-08	3.32E-08	1.92E-07
5417374202653	541737.00	4202653.00	UCART1	1.09E-07	6.56E-08	4.03E-08	1.82E-07	9.67E-08	2.22E-08	3.42E-08	2.32E-07
5417474202653	541747.00	4202653.00	UCART1	1.17E-07	6.98E-08	4.21E-08	1.86E-07	9.90E-08	2.29E-08	3.52E-08	2.91E-07
5417574202653	541757.00	4202653.00	UCART1	1.27E-07	7.44E-08	4.40E-08	1.90E-07	1.01E-07	2.36E-08	3.61E-08	3.90E-07
5417674202653	541767.00	4202653.00	UCART1	1.37E-07	7.95E-08	4.61E-08	1.94E-07	1.03E-07	2.44E-08	3.70E-08	3.24E-07
5417774202653	541777.00	4202653.00	UCART1	1.49E-07	8.53E-08	4.83E-08	1.97E-07	1.05E-07	2.51E-08	3.79E-08	3.91E-07
5417874202653	541787.00	4202653.00	UCART1	1.63E-07	9.18E-08	5.08E-08	2.01E-07	1.07E-07	2.58E-08	3.88E-08	4.17E-07
5417974202653	541797.00	4202653.00	UCART1	1.79E-07	9.90E-08	5.33E-08	2.04E-07	1.09E-07	2.67E-08	3.97E-08	4.59E-07
5418074202653	541807.00	4202653.00	UCART1	1.99E-07	1.07E-07	5.62E-08	2.07E-07	1.11E-07	2.75E-08	4.06E-08	4.26E-07
5418174202653	541817.00	4202653.00	UCART1	2.23E-07	1.17E-07	5.94E-08	2.10E-07	1.12E-07	2.82E-08	4.13E-08	3.50E-07
5418274202653	541827.00	4202653.00	UCART1	2.54E-07	1.28E-07	6.28E-08	2.13E-07	1.14E-07	2.89E-08	4.20E-08	2.95E-07
5418374202653	541837.00	4202653.00	UCART1	2.88E-07	1.42E-07	6.67E-08	2.17E-07	1.16E-07	2.97E-08	4.27E-08	2.55E-07
5418474202653	541847.00	4202653.00	UCART1	3.26E-07	1.58E-07	7.11E-08	2.21E-07	1.17E-07	3.03E-08	4.32E-08	2.24E-07
5418574202653	541857.00	4202653.00	UCART1	3.65E-07	1.77E-07	7.59E-08	2.24E-07	1.19E-07	3.10E-08	4.39E-08	1.98E-07
5418674202653	541867.00	4202653.00	UCART1	4.08E-07	2.01E-07	8.12E-08	2.27E-07	1.20E-07	3.16E-08	4.45E-08	1.77E-07
5418774202653	541877.00	4202653.00	UCART1	4.55E-07	2.30E-07	8.73E-08	2.30E-07	1.22E-07	3.23E-08	4.50E-08	1.59E-07
5418874202653	541887.00	4202653.00	UCART1	5.05E-07	2.68E-07	9.42E-08	2.34E-07	1.23E-07	3.28E-08	4.55E-08	1.45E-07
5418974202653	541897.00	4202653.00	UCART1	5.54E-07	3.16E-07	1.02E-07	2.37E-07	1.24E-07	3.35E-08	4.60E-08	1.32E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202653	541907.00	4202653.00	UCART1	5.98E-07	3.81E-07	1.11E-07	2.40E-07	1.25E-07	3.41E-08	4.65E-08	1.21E-07
5419174202653	541917.00	4202653.00	UCART1	6.31E-07	4.74E-07	1.21E-07	2.43E-07	1.27E-07	3.47E-08	4.70E-08	1.11E-07
5419274202653	541927.00	4202653.00	UCART1	6.51E-07	6.20E-07	1.33E-07	2.47E-07	1.28E-07	3.52E-08	4.74E-08	1.03E-07
5419374202653	541937.00	4202653.00	UCART1	6.59E-07	6.98E-07	1.47E-07	2.50E-07	1.29E-07	3.57E-08	4.78E-08	9.52E-08
5419474202653	541947.00	4202653.00	UCART1	6.57E-07	6.83E-07	1.64E-07	2.53E-07	1.30E-07	3.62E-08	4.82E-08	8.85E-08
5419574202653	541957.00	4202653.00	UCART1	6.47E-07	7.82E-07	1.84E-07	2.57E-07	1.31E-07	3.67E-08	4.85E-08	8.27E-08
5419674202653	541967.00	4202653.00	UCART1	6.26E-07	9.67E-07	2.08E-07	2.60E-07	1.32E-07	3.72E-08	4.89E-08	7.73E-08
5419774202653	541977.00	4202653.00	UCART1	5.93E-07	9.69E-07	2.38E-07	2.63E-07	1.34E-07	3.77E-08	4.92E-08	7.26E-08
5419874202653	541987.00	4202653.00	UCART1	5.49E-07	7.93E-07	2.74E-07	2.67E-07	1.35E-07	3.81E-08	4.95E-08	6.82E-08
5419974202653	541997.00	4202653.00	UCART1	4.98E-07	6.74E-07	3.21E-07	2.70E-07	1.36E-07	3.86E-08	4.98E-08	6.42E-08
5420074202653	542007.00	4202653.00	UCART1	4.46E-07	5.86E-07	3.83E-07	2.73E-07	1.37E-07	3.90E-08	5.00E-08	6.06E-08
5420174202653	542017.00	4202653.00	UCART1	3.97E-07	5.17E-07	4.68E-07	2.77E-07	1.38E-07	3.94E-08	5.02E-08	5.73E-08
5420274202653	542027.00	4202653.00	UCART1	3.53E-07	4.61E-07	5.94E-07	2.82E-07	1.39E-07	3.97E-08	5.04E-08	5.42E-08
5420374202653	542037.00	4202653.00	UCART1	3.14E-07	4.14E-07	6.81E-07	2.86E-07	1.40E-07	4.00E-08	5.06E-08	5.13E-08
5420474202653	542047.00	4202653.00	UCART1	2.81E-07	3.74E-07	6.50E-07	2.91E-07	1.41E-07	4.04E-08	5.07E-08	4.87E-08
5420574202653	542057.00	4202653.00	UCART1	2.52E-07	3.39E-07	7.74E-07	2.96E-07	1.42E-07	4.07E-08	5.08E-08	4.62E-08
5420674202653	542067.00	4202653.00	UCART1	2.27E-07	3.08E-07	8.06E-07	3.00E-07	1.43E-07	4.10E-08	5.09E-08	4.40E-08
5420774202653	542077.00	4202653.00	UCART1	2.05E-07	2.81E-07	1.03E-06	3.04E-07	1.44E-07	4.13E-08	5.10E-08	4.18E-08
5420874202653	542087.00	4202653.00	UCART1	1.86E-07	2.56E-07	8.14E-07	3.08E-07	1.45E-07	4.17E-08	5.11E-08	3.99E-08
5420974202653	542097.00	4202653.00	UCART1	1.69E-07	2.35E-07	6.76E-07	3.12E-07	1.46E-07	4.20E-08	5.11E-08	3.80E-08
5421074202653	542107.00	4202653.00	UCART1	1.54E-07	2.16E-07	5.79E-07	3.17E-07	1.47E-07	4.24E-08	5.11E-08	3.63E-08
5421174202653	542117.00	4202653.00	UCART1	1.40E-07	1.99E-07	5.02E-07	3.20E-07	1.48E-07	4.27E-08	5.11E-08	3.46E-08
5421274202653	542127.00	4202653.00	UCART1	1.29E-07	1.84E-07	4.43E-07	3.25E-07	1.49E-07	4.30E-08	5.10E-08	3.31E-08
5421374202653	542137.00	4202653.00	UCART1	1.18E-07	1.71E-07	3.96E-07	3.31E-07	1.50E-07	4.32E-08	5.08E-08	3.17E-08
5421474202653	542147.00	4202653.00	UCART1	1.09E-07	1.59E-07	3.54E-07	3.36E-07	1.51E-07	4.35E-08	5.06E-08	3.03E-08
5421574202653	542157.00	4202653.00	UCART1	1.01E-07	1.49E-07	3.20E-07	3.42E-07	1.52E-07	4.37E-08	5.03E-08	2.90E-08
5421674202653	542167.00	4202653.00	UCART1	9.42E-08	1.39E-07	2.90E-07	3.48E-07	1.53E-07	4.39E-08	5.00E-08	2.78E-08
5421774202653	542177.00	4202653.00	UCART1	8.78E-08	1.30E-07	2.64E-07	3.52E-07	1.53E-07	4.42E-08	4.96E-08	2.67E-08
5421874202653	542187.00	4202653.00	UCART1	8.22E-08	1.22E-07	2.42E-07	3.56E-07	1.54E-07	4.45E-08	4.90E-08	2.56E-08
5421974202653	542197.00	4202653.00	UCART1	7.71E-08	1.15E-07	2.22E-07	3.59E-07	1.55E-07	4.48E-08	4.84E-08	2.46E-08
5422074202653	542207.00	4202653.00	UCART1	7.27E-08	1.08E-07	2.05E-07	3.65E-07	1.55E-07	4.50E-08	4.77E-08	2.36E-08
5422174202653	542217.00	4202653.00	UCART1	6.88E-08	1.02E-07	1.89E-07	3.70E-07	1.56E-07	4.52E-08	4.68E-08	2.27E-08
5422274202653	542227.00	4202653.00	UCART1	6.52E-08	9.65E-08	1.76E-07	3.74E-07	1.57E-07	4.54E-08	4.59E-08	2.19E-08
5415474202663	541547.00	4202663.00	UCART1	3.83E-08	2.89E-08	2.12E-08	6.50E-08	4.35E-08	1.15E-08	1.61E-08	3.37E-08
5415574202663	541557.00	4202663.00	UCART1	3.97E-08	2.99E-08	2.19E-08	7.10E-08	4.60E-08	1.19E-08	1.68E-08	3.58E-08
5415674202663	541567.00	4202663.00	UCART1	4.13E-08	3.09E-08	2.25E-08	7.77E-08	4.87E-08	1.23E-08	1.77E-08	3.82E-08
5415774202663	541577.00	4202663.00	UCART1	4.30E-08	3.21E-08	2.32E-08	8.50E-08	5.15E-08	1.28E-08	1.85E-08	4.08E-08
5415874202663	541587.00	4202663.00	UCART1	4.49E-08	3.32E-08	2.38E-08	9.28E-08	5.44E-08	1.33E-08	1.94E-08	4.36E-08
5415974202663	541597.00	4202663.00	UCART1	4.69E-08	3.45E-08	2.46E-08	1.01E-07	5.74E-08	1.38E-08	2.03E-08	4.69E-08
5416074202663	541607.00	4202663.00	UCART1	4.92E-08	3.58E-08	2.53E-08	1.10E-07	6.06E-08	1.43E-08	2.13E-08	5.05E-08
5416174202663	541617.00	4202663.00	UCART1	5.17E-08	3.73E-08	2.62E-08	1.18E-07	6.38E-08	1.49E-08	2.22E-08	5.46E-08
5416274202663	541627.00	4202663.00	UCART1	5.45E-08	3.88E-08	2.70E-08	1.27E-07	6.71E-08	1.54E-08	2.32E-08	5.93E-08
5416374202663	541637.00	4202663.00	UCART1	5.76E-08	4.05E-08	2.79E-08	1.36E-07	7.05E-08	1.60E-08	2.43E-08	6.47E-08
5416474202663	541647.00	4202663.00	UCART1	6.10E-08	4.22E-08	2.89E-08	1.43E-07	7.39E-08	1.66E-08	2.54E-08	7.06E-08
5416574202663	541657.00	4202663.00	UCART1	6.47E-08	4.41E-08	2.99E-08	1.51E-07	7.73E-08	1.73E-08	2.65E-08	7.76E-08
5416674202663	541667.00	4202663.00	UCART1	6.90E-08	4.61E-08	3.09E-08	1.58E-07	8.07E-08	1.79E-08	2.76E-08	8.59E-08
5416774202663	541677.00	4202663.00	UCART1	7.35E-08	4.83E-08	3.21E-08	1.64E-07	8.40E-08	1.86E-08	2.88E-08	9.53E-08
5416874202663	541687.00	4202663.00	UCART1	7.86E-08	5.07E-08	3.33E-08	1.70E-07	8.72E-08	1.93E-08	2.99E-08	1.07E-07
5416974202663	541697.00	4202663.00	UCART1	8.43E-08	5.33E-08	3.46E-08	1.76E-07	9.03E-08	1.99E-08	3.10E-08	1.21E-07
5417074202663	541707.00	4202663.00	UCART1	9.05E-08	5.62E-08	3.59E-08	1.81E-07	9.33E-08	2.06E-08	3.21E-08	1.38E-07
5417174202663	541717.00	4202663.00	UCART1	9.73E-08	5.93E-08	3.74E-08	1.87E-07	9.61E-08	2.13E-08	3.32E-08	1.61E-07
5417274202663	541727.00	4202663.00	UCART1	1.05E-07	6.27E-08	3.90E-08	1.91E-07	9.88E-08	2.20E-08	3.43E-08	1.89E-07
5417374202663	541737.00	4202663.00	UCART1	1.13E-07	6.65E-08	4.07E-08	1.96E-07	1.01E-07	2.27E-08	3.53E-08	2.29E-07
5417474202663	541747.00	4202663.00	UCART1	1.22E-07	7.07E-08	4.25E-08	2.01E-07	1.04E-07	2.34E-08	3.64E-08	2.84E-07
5417574202663	541757.00	4202663.00	UCART1	1.32E-07	7.54E-08	4.44E-08	2.05E-07	1.06E-07	2.42E-08	3.74E-08	3.75E-07
5417674202663	541767.00	4202663.00	UCART1	1.43E-07	8.06E-08	4.65E-08	2.09E-07	1.08E-07	2.50E-08	3.84E-08	4.04E-07
5417774202663	541777.00	4202663.00	UCART1	1.56E-07	8.65E-08	4.88E-08	2.13E-07	1.10E-07	2.57E-08	3.93E-08	3.90E-07
5417874202663	541787.00	4202663.00	UCART1	1.71E-07	9.32E-08	5.13E-08	2.17E-07	1.12E-07	2.65E-08	4.02E-08	4.15E-07
5417974202663	541797.00	4202663.00	UCART1	1.88E-07	1.01E-07	5.39E-08	2.21E-07	1.14E-07	2.73E-08	4.11E-08	4.83E-07
5418074202663	541807.00	4202663.00	UCART1	2.09E-07	1.09E-07	5.68E-08	2.24E-07	1.16E-07	2.81E-08	4.19E-08	4.47E-07
5418174202663	541817.00	4202663.00	UCART1	2.36E-07	1.19E-07	6.01E-08	2.28E-07	1.18E-07	2.89E-08	4.27E-08	3.65E-07
5418274202663	541827.00	4202663.00	UCART1	2.69E-07	1.31E-07	6.36E-08	2.32E-07	1.20E-07	2.96E-08	4.34E-08	3.07E-07
5418374202663	541837.00	4202663.00	UCART1	3.08E-07	1.45E-07	6.76E-08	2.35E-07	1.21E-07	3.04E-08	4.41E-08	2.64E-07
5418474202663	541847.00	4202663.00	UCART1	3.51E-07	1.61E-07	7.19E-08	2.39E-07	1.23E-07	3.11E-08	4.48E-08	2.30E-07
5418574202663	541857.00	4202663.00	UCART1	3.95E-07	1.80E-07	7.67E-08	2.42E-07	1.24E-07	3.18E-08	4.55E-08	2.03E-07
5418674202663	541867.00	4202663.00	UCART1	4.43E-07	2.04E-07	8.22E-08	2.46E-07	1.26E-07	3.25E-08	4.61E-08	1.81E-07
5418774202663	541877.00	4202663.00	UCART1	4.96E-07	2.34E-07	8.83E-08	2.50E-07	1.27E-07	3.32E-08	4.67E-08	1.63E-07
5418874202663	541887.00	4202663.00	UCART1	5.53E-07	2.71E-07	9.52E-08	2.53E-07	1.29E-07	3.39E-08	4.72E-08	1.47E-07
5418974202663	541897.00	4202663.00	UCART1	6.11E-07	3.20E-07	1.03E-07	2.57E-07	1.30E-07	3.45E-08	4.78E-08	1.34E-07
5419074202663	541907.00	4202663.00	UCART1	6.64E-07	3.87E-07	1.12E-07	2.61E-07	1.31E-07	3.51E-08	4.83E-08	1.23E-07
5419174202663	541917.00	4202663.00	UCART1	7.04E-07	4.80E-07	1.22E-07	2.65E-07	1.33E-07	3.57E-08	4.87E-08	1.13E-07
5419274202663	541927.00	4202663.00	UCART1	7.27E-07	6.26E-07	1.35E-07	2.69E-07	1.34E-07	3.62E-08	4.92E-08	1.04E-07
5419374202663	541937.00	4202663.00	UCART1	7.35E-07	7.01E-07	1.48E-07	2.72E-07	1.35E-07	3.68E-08	4.96E-08	9.68E-08
5419474202663	541947.00	4202663.00	UCART1	7.33E-07	6.74E-07	1.65E-07	2.76E-07	1.36E-07	3.73E-08	5.00E-08	9.01E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419574202663	541957.00	4202663.00	UCART1	7.19E-07	7.75E-07	1.85E-07	2.80E-07	1.38E-07	3.78E-08	5.04E-08	8.41E-08
5419674202663	541967.00	4202663.00	UCART1	6.91E-07	7.81E-07	2.08E-07	2.84E-07	1.39E-07	3.83E-08	5.08E-08	7.86E-08
5419774202663	541977.00	4202663.00	UCART1	6.49E-07	9.65E-07	2.37E-07	2.88E-07	1.40E-07	3.88E-08	5.11E-08	7.37E-08
5419874202663	541987.00	4202663.00	UCART1	5.96E-07	7.94E-07	2.73E-07	2.93E-07	1.41E-07	3.92E-08	5.14E-08	6.93E-08
5419974202663	541997.00	4202663.00	UCART1	5.35E-07	6.75E-07	3.18E-07	2.97E-07	1.42E-07	3.97E-08	5.17E-08	6.52E-08
5420074202663	542007.00	4202663.00	UCART1	4.74E-07	5.86E-07	3.77E-07	3.01E-07	1.44E-07	4.01E-08	5.19E-08	6.15E-08
5420174202663	542017.00	4202663.00	UCART1	4.19E-07	5.16E-07	4.57E-07	3.06E-07	1.45E-07	4.05E-08	5.22E-08	5.81E-08
5420274202663	542027.00	4202663.00	UCART1	3.69E-07	4.59E-07	5.71E-07	3.10E-07	1.46E-07	4.10E-08	5.24E-08	5.50E-08
5420374202663	542037.00	4202663.00	UCART1	3.25E-07	4.11E-07	6.15E-07	3.13E-07	1.47E-07	4.14E-08	5.26E-08	5.21E-08
5420474202663	542047.00	4202663.00	UCART1	2.90E-07	3.72E-07	6.53E-07	3.19E-07	1.48E-07	4.18E-08	5.27E-08	4.94E-08
5420574202663	542057.00	4202663.00	UCART1	2.60E-07	3.39E-07	7.70E-07	3.27E-07	1.50E-07	4.19E-08	5.28E-08	4.69E-08
5420674202663	542067.00	4202663.00	UCART1	2.33E-07	3.09E-07	7.98E-07	3.33E-07	1.51E-07	4.22E-08	5.29E-08	4.45E-08
5420774202663	542077.00	4202663.00	UCART1	2.10E-07	2.81E-07	1.07E-06	3.36E-07	1.52E-07	4.27E-08	5.31E-08	4.24E-08
5420874202663	542087.00	4202663.00	UCART1	1.90E-07	2.58E-07	8.46E-07	3.42E-07	1.53E-07	4.30E-08	5.32E-08	4.04E-08
5420974202663	542097.00	4202663.00	UCART1	1.72E-07	2.36E-07	6.97E-07	3.48E-07	1.54E-07	4.33E-08	5.32E-08	3.85E-08
5421074202663	542107.00	4202663.00	UCART1	1.56E-07	2.17E-07	5.93E-07	3.53E-07	1.55E-07	4.37E-08	5.32E-08	3.67E-08
5421174202663	542117.00	4202663.00	UCART1	1.42E-07	2.01E-07	5.15E-07	3.59E-07	1.56E-07	4.40E-08	5.31E-08	3.50E-08
5421274202663	542127.00	4202663.00	UCART1	1.30E-07	1.86E-07	4.53E-07	3.65E-07	1.57E-07	4.43E-08	5.30E-08	3.35E-08
5421374202663	542137.00	4202663.00	UCART1	1.20E-07	1.73E-07	4.03E-07	3.72E-07	1.58E-07	4.46E-08	5.29E-08	3.20E-08
5421474202663	542147.00	4202663.00	UCART1	1.11E-07	1.61E-07	3.62E-07	3.80E-07	1.59E-07	4.48E-08	5.27E-08	3.06E-08
5421574202663	542157.00	4202663.00	UCART1	1.03E-07	1.50E-07	3.27E-07	3.88E-07	1.60E-07	4.50E-08	5.24E-08	2.93E-08
5421674202663	542167.00	4202663.00	UCART1	9.55E-08	1.40E-07	2.96E-07	3.94E-07	1.61E-07	4.53E-08	5.21E-08	2.81E-08
5421774202663	542177.00	4202663.00	UCART1	8.91E-08	1.32E-07	2.69E-07	4.01E-07	1.62E-07	4.56E-08	5.17E-08	2.69E-08
5421874202663	542187.00	4202663.00	UCART1	8.35E-08	1.24E-07	2.46E-07	4.06E-07	1.63E-07	4.59E-08	5.11E-08	2.59E-08
5421974202663	542197.00	4202663.00	UCART1	7.85E-08	1.16E-07	2.26E-07	4.10E-07	1.64E-07	4.62E-08	5.05E-08	2.48E-08
5422074202663	542207.00	4202663.00	UCART1	7.40E-08	1.09E-07	2.08E-07	4.16E-07	1.64E-07	4.64E-08	4.97E-08	2.39E-08
5422174202663	542217.00	4202663.00	UCART1	7.01E-08	1.03E-07	1.93E-07	4.25E-07	1.66E-07	4.66E-08	4.89E-08	2.29E-08
5422274202663	542227.00	4202663.00	UCART1	6.66E-08	9.76E-08	1.78E-07	4.32E-07	1.66E-07	4.68E-08	4.79E-08	2.21E-08
5422374202663	542237.00	4202663.00	UCART1	6.33E-08	9.23E-08	1.66E-07	4.40E-07	1.67E-07	4.71E-08	4.68E-08	2.13E-08
5415474202673	541547.00	4202673.00	UCART1	3.96E-08	2.91E-08	2.14E-08	6.76E-08	4.47E-08	1.17E-08	1.64E-08	3.40E-08
5415574202673	541557.00	4202673.00	UCART1	4.10E-08	3.02E-08	2.20E-08	7.41E-08	4.74E-08	1.21E-08	1.72E-08	3.61E-08
5415674202673	541567.00	4202673.00	UCART1	4.26E-08	3.12E-08	2.27E-08	8.15E-08	5.02E-08	1.25E-08	1.81E-08	3.85E-08
5415774202673	541577.00	4202673.00	UCART1	4.43E-08	3.24E-08	2.33E-08	8.97E-08	5.32E-08	1.30E-08	1.89E-08	4.11E-08
5415874202673	541587.00	4202673.00	UCART1	4.62E-08	3.36E-08	2.41E-08	9.85E-08	5.63E-08	1.35E-08	1.98E-08	4.40E-08
5415974202673	541597.00	4202673.00	UCART1	4.82E-08	3.48E-08	2.48E-08	1.08E-07	5.96E-08	1.40E-08	2.08E-08	4.72E-08
5416074202673	541607.00	4202673.00	UCART1	5.05E-08	3.62E-08	2.56E-08	1.17E-07	6.30E-08	1.46E-08	2.18E-08	5.08E-08
5416174202673	541617.00	4202673.00	UCART1	5.30E-08	3.76E-08	2.64E-08	1.27E-07	6.64E-08	1.51E-08	2.28E-08	5.49E-08
5416274202673	541627.00	4202673.00	UCART1	5.58E-08	3.92E-08	2.73E-08	1.37E-07	6.99E-08	1.57E-08	2.39E-08	5.95E-08
5416374202673	541637.00	4202673.00	UCART1	5.89E-08	4.09E-08	2.82E-08	1.47E-07	7.35E-08	1.63E-08	2.50E-08	6.48E-08
5416474202673	541647.00	4202673.00	UCART1	6.23E-08	4.26E-08	2.91E-08	1.56E-07	7.72E-08	1.69E-08	2.61E-08	7.08E-08
5416574202673	541657.00	4202673.00	UCART1	6.60E-08	4.45E-08	3.01E-08	1.64E-07	8.09E-08	1.76E-08	2.73E-08	7.78E-08
5416674202673	541667.00	4202673.00	UCART1	7.03E-08	4.66E-08	3.12E-08	1.71E-07	8.45E-08	1.82E-08	2.85E-08	8.58E-08
5416774202673	541677.00	4202673.00	UCART1	7.49E-08	4.88E-08	3.24E-08	1.78E-07	8.81E-08	1.89E-08	2.97E-08	9.52E-08
5416874202673	541687.00	4202673.00	UCART1	8.01E-08	5.12E-08	3.36E-08	1.84E-07	9.15E-08	1.96E-08	3.09E-08	1.06E-07
5416974202673	541697.00	4202673.00	UCART1	8.60E-08	5.39E-08	3.49E-08	1.91E-07	9.47E-08	2.03E-08	3.21E-08	1.20E-07
5417074202673	541707.00	4202673.00	UCART1	9.26E-08	5.68E-08	3.63E-08	1.97E-07	9.78E-08	2.10E-08	3.32E-08	1.37E-07
5417174202673	541717.00	4202673.00	UCART1	9.98E-08	6.00E-08	3.77E-08	2.02E-07	1.01E-07	2.17E-08	3.44E-08	1.59E-07
5417274202673	541727.00	4202673.00	UCART1	1.08E-07	6.35E-08	3.93E-08	2.08E-07	1.03E-07	2.25E-08	3.55E-08	1.86E-07
5417374202673	541737.00	4202673.00	UCART1	1.16E-07	6.74E-08	4.10E-08	2.13E-07	1.06E-07	2.32E-08	3.66E-08	2.24E-07
5417474202673	541747.00	4202673.00	UCART1	1.26E-07	7.16E-08	4.29E-08	2.18E-07	1.09E-07	2.40E-08	3.77E-08	2.76E-07
5417574202673	541757.00	4202673.00	UCART1	1.37E-07	7.64E-08	4.48E-08	2.22E-07	1.11E-07	2.48E-08	3.87E-08	3.58E-07
5417674202673	541767.00	4202673.00	UCART1	1.49E-07	8.17E-08	4.69E-08	2.27E-07	1.13E-07	2.56E-08	3.97E-08	3.07E-07
5417774202673	541777.00	4202673.00	UCART1	1.63E-07	8.77E-08	4.92E-08	2.31E-07	1.15E-07	2.64E-08	4.07E-08	3.77E-07
5417874202673	541787.00	4202673.00	UCART1	1.79E-07	9.44E-08	5.17E-08	2.35E-07	1.18E-07	2.72E-08	4.17E-08	4.23E-07
5417974202673	541797.00	4202673.00	UCART1	1.98E-07	1.02E-07	5.44E-08	2.39E-07	1.20E-07	2.80E-08	4.25E-08	4.92E-07
5418074202673	541807.00	4202673.00	UCART1	2.21E-07	1.11E-07	5.74E-08	2.43E-07	1.22E-07	2.89E-08	4.34E-08	4.69E-07
5418174202673	541817.00	4202673.00	UCART1	2.49E-07	1.21E-07	6.06E-08	2.47E-07	1.24E-07	2.97E-08	4.43E-08	3.78E-07
5418274202673	541827.00	4202673.00	UCART1	2.85E-07	1.33E-07	6.42E-08	2.51E-07	1.25E-07	3.05E-08	4.51E-08	3.16E-07
5418374202673	541837.00	4202673.00	UCART1	3.28E-07	1.47E-07	6.82E-08	2.55E-07	1.27E-07	3.13E-08	4.58E-08	2.71E-07
5418474202673	541847.00	4202673.00	UCART1	3.78E-07	1.63E-07	7.26E-08	2.60E-07	1.29E-07	3.20E-08	4.65E-08	2.36E-07
5418574202673	541857.00	4202673.00	UCART1	4.30E-07	1.83E-07	7.75E-08	2.64E-07	1.30E-07	3.28E-08	4.72E-08	2.08E-07
5418674202673	541867.00	4202673.00	UCART1	4.84E-07	2.07E-07	8.30E-08	2.68E-07	1.32E-07	3.35E-08	4.78E-08	1.85E-07
5418774202673	541877.00	4202673.00	UCART1	5.45E-07	2.37E-07	8.92E-08	2.72E-07	1.34E-07	3.42E-08	4.85E-08	1.66E-07
5418874202673	541887.00	4202673.00	UCART1	6.11E-07	2.75E-07	9.62E-08	2.77E-07	1.35E-07	3.49E-08	4.90E-08	1.50E-07
5418974202673	541897.00	4202673.00	UCART1	6.80E-07	3.24E-07	1.04E-07	2.81E-07	1.37E-07	3.55E-08	4.96E-08	1.37E-07
5419074202673	541907.00	4202673.00	UCART1	7.43E-07	3.89E-07	1.13E-07	2.86E-07	1.38E-07	3.61E-08	5.01E-08	1.25E-07
5419174202673	541917.00	4202673.00	UCART1	7.90E-07	4.82E-07	1.24E-07	2.90E-07	1.39E-07	3.67E-08	5.06E-08	1.15E-07
5419274202673	541927.00	4202673.00	UCART1	8.18E-07	6.26E-07	1.36E-07	2.95E-07	1.41E-07	3.73E-08	5.11E-08	1.06E-07
5419374202673	541937.00	4202673.00	UCART1	8.29E-07	6.77E-07	1.50E-07	2.99E-07	1.42E-07	3.79E-08	5.15E-08	9.86E-08
5419474202673	541947.00	4202673.00	UCART1	8.24E-07	6.84E-07	1.66E-07	3.04E-07	1.43E-07	3.84E-08	5.20E-08	9.17E-08
5419574202673	541957.00	4202673.00	UCART1	8.06E-07	7.86E-07	1.85E-07	3.09E-07	1.45E-07	3.89E-08	5.23E-08	8.55E-08
5419674202673	541967.00	4202673.00	UCART1	7.67E-07	7.92E-07	2.08E-07	3.13E-07	1.46E-07	3.95E-08	5.28E-08	7.99E-08
5419774202673	541977.00	4202673.00	UCART1	7.12E-07	9.74E-07	2.35E-07	3.17E-07	1.47E-07	4.00E-08	5.31E-08	7.49E-08
5419874202673	541987.00	4202673.00	UCART1	6.46E-07	7.97E-07	2.70E-07	3.23E-07	1.48E-07	4.05E-08	5.34E-08	7.04E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419974202673	541997.00	4202673.00	UCART1	5.74E-07	6.76E-07	3.13E-07	3.28E-07	1.50E-07	4.09E-08	5.37E-08	6.62E-08
5420074202673	542007.00	4202673.00	UCART1	5.03E-07	5.85E-07	3.67E-07	3.32E-07	1.51E-07	4.14E-08	5.40E-08	6.24E-08
5420174202673	542017.00	4202673.00	UCART1	4.39E-07	5.14E-07	4.40E-07	3.37E-07	1.52E-07	4.19E-08	5.43E-08	5.90E-08
5420274202673	542027.00	4202673.00	UCART1	3.85E-07	4.58E-07	5.45E-07	3.42E-07	1.53E-07	4.23E-08	5.45E-08	5.58E-08
5420374202673	542037.00	4202673.00	UCART1	3.38E-07	4.12E-07	7.17E-07	3.48E-07	1.54E-07	4.27E-08	5.47E-08	5.28E-08
5420474202673	542047.00	4202673.00	UCART1	2.99E-07	3.72E-07	6.01E-07	3.55E-07	1.56E-07	4.31E-08	5.49E-08	5.01E-08
5420574202673	542057.00	4202673.00	UCART1	2.68E-07	3.41E-07	7.49E-07	3.66E-07	1.58E-07	4.32E-08	5.50E-08	4.75E-08
5420674202673	542067.00	4202673.00	UCART1	2.39E-07	3.10E-07	8.25E-07	3.73E-07	1.59E-07	4.35E-08	5.51E-08	4.51E-08
5420774202673	542077.00	4202673.00	UCART1	2.15E-07	2.83E-07	9.35E-07	3.80E-07	1.60E-07	4.39E-08	5.52E-08	4.29E-08
5420874202673	542087.00	4202673.00	UCART1	1.93E-07	2.59E-07	8.84E-07	3.85E-07	1.61E-07	4.44E-08	5.53E-08	4.08E-08
5420974202673	542097.00	4202673.00	UCART1	1.74E-07	2.38E-07	7.23E-07	3.92E-07	1.62E-07	4.47E-08	5.54E-08	3.89E-08
5421074202673	542107.00	4202673.00	UCART1	1.58E-07	2.19E-07	6.11E-07	3.99E-07	1.64E-07	4.51E-08	5.54E-08	3.71E-08
5421174202673	542117.00	4202673.00	UCART1	1.44E-07	2.03E-07	5.28E-07	4.07E-07	1.65E-07	4.54E-08	5.54E-08	3.54E-08
5421274202673	542127.00	4202673.00	UCART1	1.32E-07	1.88E-07	4.63E-07	4.15E-07	1.66E-07	4.57E-08	5.53E-08	3.38E-08
5421374202673	542137.00	4202673.00	UCART1	1.21E-07	1.74E-07	4.12E-07	4.24E-07	1.67E-07	4.60E-08	5.51E-08	3.23E-08
5421474202673	542147.00	4202673.00	UCART1	1.12E-07	1.62E-07	3.69E-07	4.34E-07	1.68E-07	4.62E-08	5.50E-08	3.09E-08
5421574202673	542157.00	4202673.00	UCART1	1.04E-07	1.52E-07	3.33E-07	4.46E-07	1.70E-07	4.65E-08	5.47E-08	2.96E-08
5421674202673	542167.00	4202673.00	UCART1	9.71E-08	1.42E-07	3.02E-07	4.55E-07	1.71E-07	4.68E-08	5.44E-08	2.84E-08
5421774202673	542177.00	4202673.00	UCART1	9.08E-08	1.33E-07	2.74E-07	4.63E-07	1.72E-07	4.70E-08	5.39E-08	2.72E-08
5421874202673	542187.00	4202673.00	UCART1	8.52E-08	1.25E-07	2.51E-07	4.71E-07	1.73E-07	4.73E-08	5.34E-08	2.61E-08
5421974202673	542197.00	4202673.00	UCART1	8.02E-08	1.18E-07	2.30E-07	4.79E-07	1.74E-07	4.76E-08	5.27E-08	2.51E-08
5422074202673	542207.00	4202673.00	UCART1	7.57E-08	1.11E-07	2.12E-07	4.88E-07	1.75E-07	4.79E-08	5.19E-08	2.41E-08
5422174202673	542217.00	4202673.00	UCART1	7.18E-08	1.04E-07	1.96E-07	4.99E-07	1.76E-07	4.81E-08	5.10E-08	2.31E-08
5422274202673	542227.00	4202673.00	UCART1	6.82E-08	9.87E-08	1.82E-07	5.10E-07	1.77E-07	4.84E-08	5.00E-08	2.23E-08
5422374202673	542237.00	4202673.00	UCART1	6.50E-08	9.33E-08	1.69E-07	5.22E-07	1.78E-07	4.86E-08	4.88E-08	2.14E-08
5415474202683	541547.00	4202683.00	UCART1	4.09E-08	2.94E-08	2.16E-08	7.04E-08	4.59E-08	1.18E-08	1.67E-08	3.43E-08
5415574202683	541557.00	4202683.00	UCART1	4.24E-08	3.04E-08	2.22E-08	7.75E-08	4.88E-08	1.22E-08	1.76E-08	3.64E-08
5415674202683	541567.00	4202683.00	UCART1	4.41E-08	3.15E-08	2.29E-08	8.57E-08	5.18E-08	1.27E-08	1.85E-08	3.87E-08
5415774202683	541577.00	4202683.00	UCART1	4.58E-08	3.26E-08	2.35E-08	9.49E-08	5.50E-08	1.32E-08	1.94E-08	4.13E-08
5415874202683	541587.00	4202683.00	UCART1	4.78E-08	3.39E-08	2.42E-08	1.05E-07	5.83E-08	1.37E-08	2.03E-08	4.42E-08
5415974202683	541597.00	4202683.00	UCART1	4.98E-08	3.51E-08	2.50E-08	1.15E-07	6.19E-08	1.42E-08	2.14E-08	4.74E-08
5416074202683	541607.00	4202683.00	UCART1	5.21E-08	3.65E-08	2.58E-08	1.26E-07	6.55E-08	1.48E-08	2.24E-08	5.10E-08
5416174202683	541617.00	4202683.00	UCART1	5.46E-08	3.80E-08	2.66E-08	1.38E-07	6.92E-08	1.54E-08	2.35E-08	5.51E-08
5416274202683	541627.00	4202683.00	UCART1	5.74E-08	3.96E-08	2.75E-08	1.49E-07	7.30E-08	1.59E-08	2.46E-08	5.97E-08
5416374202683	541637.00	4202683.00	UCART1	6.05E-08	4.12E-08	2.84E-08	1.60E-07	7.68E-08	1.66E-08	2.57E-08	6.49E-08
5416474202683	541647.00	4202683.00	UCART1	6.39E-08	4.30E-08	2.94E-08	1.69E-07	8.07E-08	1.72E-08	2.69E-08	7.09E-08
5416574202683	541657.00	4202683.00	UCART1	6.77E-08	4.50E-08	3.04E-08	1.78E-07	8.46E-08	1.79E-08	2.81E-08	7.77E-08
5416674202683	541667.00	4202683.00	UCART1	7.20E-08	4.71E-08	3.15E-08	1.87E-07	8.85E-08	1.86E-08	2.93E-08	8.57E-08
5416774202683	541677.00	4202683.00	UCART1	7.67E-08	4.94E-08	3.26E-08	1.94E-07	9.23E-08	1.93E-08	3.06E-08	9.50E-08
5416874202683	541687.00	4202683.00	UCART1	8.20E-08	5.18E-08	3.39E-08	2.02E-07	9.59E-08	2.00E-08	3.18E-08	1.06E-07
5416974202683	541697.00	4202683.00	UCART1	8.80E-08	5.45E-08	3.52E-08	2.08E-07	9.93E-08	2.07E-08	3.31E-08	1.19E-07
5417074202683	541707.00	4202683.00	UCART1	9.47E-08	5.74E-08	3.66E-08	2.14E-07	1.03E-07	2.15E-08	3.43E-08	1.36E-07
5417174202683	541717.00	4202683.00	UCART1	1.02E-07	6.06E-08	3.80E-08	2.20E-07	1.06E-07	2.22E-08	3.56E-08	1.56E-07
5417274202683	541727.00	4202683.00	UCART1	1.10E-07	6.42E-08	3.96E-08	2.26E-07	1.09E-07	2.30E-08	3.68E-08	1.83E-07
5417374202683	541737.00	4202683.00	UCART1	1.20E-07	6.81E-08	4.13E-08	2.31E-07	1.11E-07	2.38E-08	3.80E-08	2.18E-07
5417474202683	541747.00	4202683.00	UCART1	1.30E-07	7.24E-08	4.32E-08	2.36E-07	1.14E-07	2.47E-08	3.92E-08	2.67E-07
5417574202683	541757.00	4202683.00	UCART1	1.42E-07	7.72E-08	4.52E-08	2.41E-07	1.17E-07	2.55E-08	4.03E-08	3.41E-07
5417674202683	541767.00	4202683.00	UCART1	1.55E-07	8.26E-08	4.73E-08	2.46E-07	1.19E-07	2.63E-08	4.13E-08	3.71E-07
5417774202683	541777.00	4202683.00	UCART1	1.70E-07	8.87E-08	4.96E-08	2.51E-07	1.21E-07	2.72E-08	4.24E-08	3.75E-07
5417874202683	541787.00	4202683.00	UCART1	1.87E-07	9.55E-08	5.21E-08	2.56E-07	1.24E-07	2.80E-08	4.34E-08	4.13E-07
5417974202683	541797.00	4202683.00	UCART1	2.07E-07	1.03E-07	5.49E-08	2.60E-07	1.26E-07	2.89E-08	4.43E-08	4.03E-07
5418074202683	541807.00	4202683.00	UCART1	2.32E-07	1.12E-07	5.79E-08	2.65E-07	1.28E-07	2.98E-08	4.52E-08	4.90E-07
5418174202683	541817.00	4202683.00	UCART1	2.62E-07	1.22E-07	6.12E-08	2.70E-07	1.30E-07	3.06E-08	4.61E-08	3.92E-07
5418274202683	541827.00	4202683.00	UCART1	3.02E-07	1.34E-07	6.48E-08	2.75E-07	1.32E-07	3.14E-08	4.68E-08	3.26E-07
5418374202683	541837.00	4202683.00	UCART1	3.51E-07	1.48E-07	6.88E-08	2.80E-07	1.34E-07	3.22E-08	4.76E-08	2.79E-07
5418474202683	541847.00	4202683.00	UCART1	4.08E-07	1.65E-07	7.33E-08	2.85E-07	1.35E-07	3.30E-08	4.83E-08	2.42E-07
5418874202683	541887.00	4202683.00	UCART1	6.82E-07	2.77E-07	9.72E-08	3.05E-07	1.42E-07	3.59E-08	5.09E-08	1.54E-07
5418974202683	541897.00	4202683.00	UCART1	7.61E-07	3.25E-07	1.05E-07	3.10E-07	1.44E-07	3.66E-08	5.16E-08	1.40E-07
5419074202683	541907.00	4202683.00	UCART1	8.35E-07	3.89E-07	1.14E-07	3.15E-07	1.45E-07	3.72E-08	5.21E-08	1.28E-07
5419174202683	541917.00	4202683.00	UCART1	8.91E-07	4.78E-07	1.24E-07	3.20E-07	1.46E-07	3.79E-08	5.27E-08	1.17E-07
5419274202683	541927.00	4202683.00	UCART1	9.27E-07	6.15E-07	1.36E-07	3.26E-07	1.48E-07	3.84E-08	5.31E-08	1.08E-07
5419374202683	541937.00	4202683.00	UCART1	9.43E-07	7.02E-07	1.50E-07	3.32E-07	1.49E-07	3.90E-08	5.36E-08	1.00E-07
5419474202683	541947.00	4202683.00	UCART1	9.37E-07	6.60E-07	1.66E-07	3.37E-07	1.51E-07	3.96E-08	5.40E-08	9.33E-08
5419574202683	541957.00	4202683.00	UCART1	9.12E-07	7.82E-07	1.85E-07	3.44E-07	1.52E-07	4.01E-08	5.44E-08	8.70E-08
5419674202683	541967.00	4202683.00	UCART1	8.60E-07	8.05E-07	2.07E-07	3.48E-07	1.54E-07	4.07E-08	5.49E-08	8.13E-08
5419774202683	541977.00	4202683.00	UCART1	7.88E-07	1.00E-06	2.34E-07	3.54E-07	1.55E-07	4.12E-08	5.53E-08	7.61E-08
5419874202683	541987.00	4202683.00	UCART1	7.04E-07	8.12E-07	2.67E-07	3.60E-07	1.56E-07	4.17E-08	5.56E-08	7.15E-08
5419974202683	541997.00	4202683.00	UCART1	6.16E-07	6.84E-07	3.08E-07	3.67E-07	1.58E-07	4.22E-08	5.59E-08	6.73E-08
5420074202683	542007.00	4202683.00	UCART1	5.34E-07	5.89E-07	3.59E-07	3.72E-07	1.59E-07	4.27E-08	5.62E-08	6.34E-08
5420174202683	542017.00	4202683.00	UCART1	4.62E-07	5.16E-07	4.26E-07	3.76E-07	1.60E-07	4.32E-08	5.65E-08	5.98E-08
5420274202683	542027.00	4202683.00	UCART1	4.01E-07	4.59E-07	5.22E-07	3.82E-07	1.61E-07	4.37E-08	5.67E-08	5.65E-08
5420374202683	542037.00	4202683.00	UCART1	3.51E-07	4.13E-07	6.75E-07	3.90E-07	1.63E-07	4.41E-08	5.69E-08	5.35E-08
5420474202683	542047.00	4202683.00	UCART1	3.09E-07	3.74E-07	7.36E-07	4.00E-07	1.64E-07	4.44E-08	5.71E-08	5.07E-08
5420574202683	542057.00	4202683.00	UCART1	2.76E-07	3.42E-07	7.42E-07	4.15E-07	1.67E-07	4.45E-08	5.73E-08	4.81E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202683	542067.00	4202683.00	UCART1	2.45E-07	3.12E-07	8.06E-07	4.24E-07	1.68E-07	4.49E-08	5.74E-08	4.57E-08
5420774202683	542077.00	4202683.00	UCART1	2.20E-07	2.85E-07	7.81E-07	4.33E-07	1.69E-07	4.53E-08	5.76E-08	4.34E-08
5420874202683	542087.00	4202683.00	UCART1	1.97E-07	2.61E-07	9.32E-07	4.40E-07	1.71E-07	4.57E-08	5.77E-08	4.13E-08
5420974202683	542097.00	4202683.00	UCART1	1.77E-07	2.40E-07	7.51E-07	4.48E-07	1.72E-07	4.62E-08	5.78E-08	3.94E-08
5421074202683	542107.00	4202683.00	UCART1	1.61E-07	2.21E-07	6.32E-07	4.59E-07	1.73E-07	4.65E-08	5.78E-08	3.75E-08
5421174202683	542117.00	4202683.00	UCART1	1.47E-07	2.05E-07	5.44E-07	4.69E-07	1.74E-07	4.68E-08	5.77E-08	3.58E-08
5421274202683	542127.00	4202683.00	UCART1	1.34E-07	1.90E-07	4.75E-07	4.79E-07	1.76E-07	4.72E-08	5.77E-08	3.42E-08
5421374202683	542137.00	4202683.00	UCART1	1.24E-07	1.76E-07	4.21E-07	4.92E-07	1.77E-07	4.75E-08	5.76E-08	3.27E-08
5421474202683	542147.00	4202683.00	UCART1	1.14E-07	1.64E-07	3.77E-07	5.07E-07	1.79E-07	4.77E-08	5.74E-08	3.12E-08
5421574202683	542157.00	4202683.00	UCART1	1.06E-07	1.53E-07	3.40E-07	5.20E-07	1.80E-07	4.80E-08	5.71E-08	2.99E-08
5421674202683	542167.00	4202683.00	UCART1	9.91E-08	1.43E-07	3.07E-07	5.35E-07	1.81E-07	4.83E-08	5.68E-08	2.86E-08
5421774202683	542177.00	4202683.00	UCART1	9.29E-08	1.35E-07	2.80E-07	5.48E-07	1.83E-07	4.86E-08	5.64E-08	2.74E-08
5421874202683	542187.00	4202683.00	UCART1	8.73E-08	1.26E-07	2.56E-07	5.62E-07	1.84E-07	4.89E-08	5.58E-08	2.63E-08
5421974202683	542197.00	4202683.00	UCART1	8.22E-08	1.19E-07	2.34E-07	5.75E-07	1.85E-07	4.92E-08	5.52E-08	2.53E-08
5422074202683	542207.00	4202683.00	UCART1	7.78E-08	1.12E-07	2.16E-07	5.89E-07	1.86E-07	4.94E-08	5.44E-08	2.43E-08
5422174202683	542217.00	4202683.00	UCART1	7.38E-08	1.06E-07	1.99E-07	6.06E-07	1.88E-07	4.97E-08	5.34E-08	2.33E-08
5422274202683	542227.00	4202683.00	UCART1	7.01E-08	9.97E-08	1.85E-07	6.24E-07	1.89E-07	4.99E-08	5.23E-08	2.25E-08
5422374202683	542237.00	4202683.00	UCART1	6.68E-08	9.43E-08	1.71E-07	6.43E-07	1.90E-07	5.02E-08	5.11E-08	2.16E-08
5415474202693	541547.00	4202693.00	UCART1	4.23E-08	2.96E-08	2.18E-08	7.33E-08	4.73E-08	1.20E-08	1.71E-08	3.45E-08
5415574202693	541557.00	4202693.00	UCART1	4.39E-08	3.07E-08	2.24E-08	8.12E-08	5.03E-08	1.24E-08	1.80E-08	3.66E-08
5415674202693	541567.00	4202693.00	UCART1	4.56E-08	3.17E-08	2.30E-08	9.03E-08	5.36E-08	1.29E-08	1.89E-08	3.90E-08
5415774202693	541577.00	4202693.00	UCART1	4.75E-08	3.29E-08	2.37E-08	1.01E-07	5.70E-08	1.34E-08	1.99E-08	4.16E-08
5415874202693	541587.00	4202693.00	UCART1	4.94E-08	3.41E-08	2.44E-08	1.12E-07	6.06E-08	1.39E-08	2.09E-08	4.44E-08
5415974202693	541597.00	4202693.00	UCART1	5.16E-08	3.54E-08	2.52E-08	1.24E-07	6.43E-08	1.44E-08	2.19E-08	4.76E-08
5416074202693	541607.00	4202693.00	UCART1	5.39E-08	3.68E-08	2.60E-08	1.37E-07	6.81E-08	1.50E-08	2.30E-08	5.12E-08
5416174202693	541617.00	4202693.00	UCART1	5.65E-08	3.83E-08	2.68E-08	1.50E-07	7.21E-08	1.56E-08	2.41E-08	5.53E-08
5416274202693	541627.00	4202693.00	UCART1	5.93E-08	3.99E-08	2.77E-08	1.62E-07	7.63E-08	1.62E-08	2.53E-08	5.98E-08
5416374202693	541637.00	4202693.00	UCART1	6.24E-08	4.16E-08	2.86E-08	1.74E-07	8.05E-08	1.69E-08	2.65E-08	6.49E-08
5416474202693	541647.00	4202693.00	UCART1	6.58E-08	4.34E-08	2.96E-08	1.85E-07	8.47E-08	1.75E-08	2.78E-08	7.07E-08
5416574202693	541657.00	4202693.00	UCART1	6.96E-08	4.54E-08	3.06E-08	1.95E-07	8.89E-08	1.82E-08	2.91E-08	7.74E-08
5416674202693	541667.00	4202693.00	UCART1	7.39E-08	4.75E-08	3.17E-08	2.04E-07	9.30E-08	1.90E-08	3.04E-08	8.51E-08
5416774202693	541677.00	4202693.00	UCART1	7.87E-08	4.98E-08	3.29E-08	2.12E-07	9.71E-08	1.97E-08	3.17E-08	9.42E-08
5416874202693	541687.00	4202693.00	UCART1	8.40E-08	5.23E-08	3.41E-08	2.20E-07	1.01E-07	2.05E-08	3.31E-08	1.05E-07
5416974202693	541697.00	4202693.00	UCART1	9.01E-08	5.50E-08	3.54E-08	2.27E-07	1.05E-07	2.12E-08	3.44E-08	1.18E-07
5417074202693	541707.00	4202693.00	UCART1	9.69E-08	5.80E-08	3.68E-08	2.34E-07	1.08E-07	2.20E-08	3.57E-08	1.34E-07
5417174202693	541717.00	4202693.00	UCART1	1.05E-07	6.12E-08	3.83E-08	2.41E-07	1.11E-07	2.28E-08	3.70E-08	1.53E-07
5417274202693	541727.00	4202693.00	UCART1	1.13E-07	6.48E-08	3.99E-08	2.47E-07	1.14E-07	2.37E-08	3.83E-08	1.79E-07
5417374202693	541737.00	4202693.00	UCART1	1.23E-07	6.88E-08	4.16E-08	2.53E-07	1.17E-07	2.45E-08	3.96E-08	2.12E-07
5417474202693	541747.00	4202693.00	UCART1	1.34E-07	7.32E-08	4.35E-08	2.59E-07	1.20E-07	2.53E-08	4.08E-08	2.58E-07
5417574202693	541757.00	4202693.00	UCART1	1.46E-07	7.80E-08	4.55E-08	2.64E-07	1.23E-07	2.62E-08	4.20E-08	3.25E-07
5417674202693	541767.00	4202693.00	UCART1	1.61E-07	8.35E-08	4.77E-08	2.70E-07	1.25E-07	2.71E-08	4.30E-08	3.69E-07
5417774202693	541777.00	4202693.00	UCART1	1.77E-07	8.97E-08	5.00E-08	2.76E-07	1.28E-07	2.79E-08	4.40E-08	3.58E-07
5417874202693	541787.00	4202693.00	UCART1	1.96E-07	9.66E-08	5.26E-08	2.81E-07	1.30E-07	2.89E-08	4.51E-08	4.19E-07
5417974202693	541797.00	4202693.00	UCART1	2.17E-07	1.04E-07	5.53E-08	2.85E-07	1.32E-07	2.98E-08	4.62E-08	5.19E-07
5418074202693	541807.00	4202693.00	UCART1	2.44E-07	1.13E-07	5.83E-08	2.91E-07	1.35E-07	3.07E-08	4.71E-08	5.16E-07
5418174202693	541817.00	4202693.00	UCART1	2.78E-07	1.24E-07	6.17E-08	2.97E-07	1.37E-07	3.15E-08	4.79E-08	4.08E-07
5418274202693	541827.00	4202693.00	UCART1	3.20E-07	1.36E-07	6.54E-08	3.02E-07	1.39E-07	3.24E-08	4.88E-08	3.37E-07
5418374202693	541837.00	4202693.00	UCART1	3.74E-07	1.49E-07	6.93E-08	3.07E-07	1.40E-07	3.33E-08	4.97E-08	2.86E-07
5418474202693	541847.00	4202693.00	UCART1	4.40E-07	1.66E-07	7.38E-08	3.12E-07	1.42E-07	3.42E-08	5.05E-08	2.47E-07
5418874202693	541887.00	4202693.00	UCART1	7.67E-07	2.77E-07	9.79E-08	3.39E-07	1.50E-07	3.70E-08	5.30E-08	1.57E-07
5418974202693	541897.00	4202693.00	UCART1	8.61E-07	3.24E-07	1.06E-07	3.45E-07	1.51E-07	3.77E-08	5.36E-08	1.43E-07
5419074202693	541907.00	4202693.00	UCART1	9.47E-07	3.86E-07	1.15E-07	3.51E-07	1.53E-07	3.84E-08	5.42E-08	1.30E-07
5419174202693	541917.00	4202693.00	UCART1	1.01E-06	4.71E-07	1.25E-07	3.57E-07	1.54E-07	3.91E-08	5.48E-08	1.20E-07
5419274202693	541927.00	4202693.00	UCART1	1.06E-06	5.97E-07	1.37E-07	3.63E-07	1.56E-07	3.97E-08	5.54E-08	1.10E-07
5419374202693	541937.00	4202693.00	UCART1	1.09E-06	6.53E-07	1.50E-07	3.72E-07	1.58E-07	4.02E-08	5.58E-08	1.02E-07
5419474202693	541947.00	4202693.00	UCART1	1.08E-06	6.78E-07	1.66E-07	3.78E-07	1.59E-07	4.08E-08	5.63E-08	9.49E-08
5419574202693	541957.00	4202693.00	UCART1	1.04E-06	7.80E-07	1.84E-07	3.86E-07	1.61E-07	4.14E-08	5.67E-08	8.84E-08
5419674202693	541967.00	4202693.00	UCART1	9.69E-07	7.96E-07	2.06E-07	3.92E-07	1.62E-07	4.20E-08	5.72E-08	8.26E-08
5419774202693	541977.00	4202693.00	UCART1	8.76E-07	1.04E-06	2.32E-07	4.00E-07	1.64E-07	4.25E-08	5.75E-08	7.73E-08
5419874202693	541987.00	4202693.00	UCART1	7.68E-07	8.32E-07	2.63E-07	4.07E-07	1.65E-07	4.30E-08	5.79E-08	7.26E-08
5419974202693	541997.00	4202693.00	UCART1	6.63E-07	6.95E-07	3.02E-07	4.15E-07	1.66E-07	4.35E-08	5.83E-08	6.83E-08
5420074202693	542007.00	4202693.00	UCART1	5.68E-07	5.96E-07	3.50E-07	4.21E-07	1.68E-07	4.41E-08	5.86E-08	6.43E-08
5420174202693	542017.00	4202693.00	UCART1	4.85E-07	5.21E-07	4.13E-07	4.26E-07	1.69E-07	4.47E-08	5.89E-08	6.07E-08
5420274202693	542027.00	4202693.00	UCART1	4.18E-07	4.62E-07	5.01E-07	4.34E-07	1.70E-07	4.51E-08	5.91E-08	5.73E-08
5420374202693	542037.00	4202693.00	UCART1	3.64E-07	4.17E-07	6.44E-07	4.47E-07	1.72E-07	4.55E-08	5.94E-08	5.43E-08
5420474202693	542047.00	4202693.00	UCART1	3.20E-07	3.77E-07	7.33E-07	4.59E-07	1.74E-07	4.58E-08	5.96E-08	5.14E-08
5420574202693	542057.00	4202693.00	UCART1	2.83E-07	3.44E-07	7.04E-07	4.75E-07	1.76E-07	4.61E-08	5.98E-08	4.87E-08
5420674202693	542067.00	4202693.00	UCART1	2.52E-07	3.14E-07	8.25E-07	4.90E-07	1.78E-07	4.63E-08	5.99E-08	4.62E-08
5420774202693	542077.00	4202693.00	UCART1	2.25E-07	2.88E-07	1.01E-06	5.03E-07	1.80E-07	4.67E-08	6.01E-08	4.39E-08
5420874202693	542087.00	4202693.00	UCART1	2.01E-07	2.64E-07	9.88E-07	5.13E-07	1.81E-07	4.72E-08	6.02E-08	4.18E-08
5420974202693	542097.00	4202693.00	UCART1	1.81E-07	2.42E-07	7.87E-07	5.25E-07	1.83E-07	4.76E-08	6.03E-08	3.98E-08
5421074202693	542107.00	4202693.00	UCART1	1.64E-07	2.24E-07	6.57E-07	5.40E-07	1.84E-07	4.79E-08	6.04E-08	3.79E-08
5421174202693	542117.00	4202693.00	UCART1	1.49E-07	2.07E-07	5.61E-07	5.53E-07	1.85E-07	4.84E-08	6.03E-08	3.62E-08
5421274202693	542127.00	4202693.00	UCART1	1.37E-07	1.92E-07	4.89E-07	5.70E-07	1.87E-07	4.87E-08	6.03E-08	3.45E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421374202693	542137.00	4202693.00	UCART1	1.26E-07	1.78E-07	4.33E-07	5.89E-07	1.89E-07	4.90E-08	6.02E-08	3.30E-08
5421474202693	542147.00	4202693.00	UCART1	1.17E-07	1.66E-07	3.87E-07	6.11E-07	1.90E-07	4.92E-08	6.00E-08	3.15E-08
5421574202693	542157.00	4202693.00	UCART1	1.09E-07	1.55E-07	3.47E-07	6.32E-07	1.92E-07	4.96E-08	5.98E-08	3.02E-08
5421674202693	542167.00	4202693.00	UCART1	1.02E-07	1.45E-07	3.14E-07	6.55E-07	1.94E-07	4.99E-08	5.95E-08	2.89E-08
5421774202693	542177.00	4202693.00	UCART1	9.55E-08	1.36E-07	2.86E-07	6.79E-07	1.95E-07	5.01E-08	5.91E-08	2.77E-08
5421874202693	542187.00	4202693.00	UCART1	8.98E-08	1.28E-07	2.61E-07	5.22E-07	1.97E-07	5.04E-08	5.85E-08	2.66E-08
5421974202693	542197.00	4202693.00	UCART1	8.47E-08	1.20E-07	2.39E-07	4.93E-07	1.98E-07	5.07E-08	5.78E-08	2.55E-08
5422074202693	542207.00	4202693.00	UCART1	8.02E-08	1.13E-07	2.20E-07	5.43E-07	2.00E-07	5.10E-08	5.70E-08	2.45E-08
5422174202693	542217.00	4202693.00	UCART1	7.61E-08	1.07E-07	2.03E-07	5.14E-07	2.01E-07	5.13E-08	5.60E-08	2.35E-08
5422274202693	542227.00	4202693.00	UCART1	7.23E-08	1.01E-07	1.88E-07	3.59E-07	2.03E-07	5.16E-08	5.49E-08	2.26E-08
5422374202693	542237.00	4202693.00	UCART1	6.89E-08	9.52E-08	1.74E-07	3.84E-07	2.04E-07	5.19E-08	5.36E-08	2.18E-08
5422474202693	542247.00	4202693.00	UCART1	6.57E-08	9.01E-08	1.62E-07	3.62E-07	2.06E-07	5.22E-08	5.21E-08	2.10E-08
5415474202703	541547.00	4202703.00	UCART1	4.37E-08	2.99E-08	2.19E-08	7.66E-08	4.86E-08	1.21E-08	1.74E-08	3.47E-08
5415574202703	541557.00	4202703.00	UCART1	4.54E-08	3.09E-08	2.25E-08	8.52E-08	5.19E-08	1.26E-08	1.84E-08	3.69E-08
5415674202703	541567.00	4202703.00	UCART1	4.72E-08	3.20E-08	2.32E-08	9.55E-08	5.54E-08	1.31E-08	1.93E-08	3.92E-08
5415774202703	541577.00	4202703.00	UCART1	4.92E-08	3.31E-08	2.39E-08	1.07E-07	5.90E-08	1.36E-08	2.04E-08	4.18E-08
5415874202703	541587.00	4202703.00	UCART1	5.12E-08	3.44E-08	2.46E-08	1.20E-07	6.29E-08	1.41E-08	2.14E-08	4.46E-08
5415974202703	541597.00	4202703.00	UCART1	5.35E-08	3.57E-08	2.53E-08	1.34E-07	6.70E-08	1.47E-08	2.26E-08	4.78E-08
5416074202703	541607.00	4202703.00	UCART1	5.59E-08	3.71E-08	2.61E-08	1.49E-07	7.12E-08	1.53E-08	2.37E-08	5.13E-08
5416174202703	541617.00	4202703.00	UCART1	5.85E-08	3.86E-08	2.70E-08	1.64E-07	7.55E-08	1.59E-08	2.49E-08	5.53E-08
5416274202703	541627.00	4202703.00	UCART1	6.14E-08	4.02E-08	2.79E-08	1.78E-07	8.00E-08	1.65E-08	2.61E-08	5.97E-08
5416374202703	541637.00	4202703.00	UCART1	6.46E-08	4.19E-08	2.88E-08	1.91E-07	8.45E-08	1.72E-08	2.74E-08	6.47E-08
5416474202703	541647.00	4202703.00	UCART1	6.81E-08	4.38E-08	2.98E-08	2.04E-07	8.90E-08	1.79E-08	2.88E-08	7.05E-08
5416574202703	541657.00	4202703.00	UCART1	7.19E-08	4.57E-08	3.08E-08	2.14E-07	9.36E-08	1.86E-08	3.01E-08	7.70E-08
5416674202703	541667.00	4202703.00	UCART1	7.63E-08	4.79E-08	3.19E-08	2.24E-07	9.81E-08	1.94E-08	3.15E-08	8.45E-08
5416774202703	541677.00	4202703.00	UCART1	8.11E-08	5.02E-08	3.31E-08	2.34E-07	1.02E-07	2.01E-08	3.29E-08	9.34E-08
5416874202703	541687.00	4202703.00	UCART1	8.66E-08	5.27E-08	3.43E-08	2.42E-07	1.06E-07	2.09E-08	3.43E-08	1.04E-07
5416974202703	541697.00	4202703.00	UCART1	9.27E-08	5.55E-08	3.57E-08	2.50E-07	1.10E-07	2.18E-08	3.58E-08	1.16E-07
5417074202703	541707.00	4202703.00	UCART1	9.96E-08	5.85E-08	3.71E-08	2.57E-07	1.14E-07	2.26E-08	3.72E-08	1.32E-07
5417174202703	541717.00	4202703.00	UCART1	1.07E-07	6.18E-08	3.86E-08	2.64E-07	1.17E-07	2.35E-08	3.86E-08	1.50E-07
5417274202703	541727.00	4202703.00	UCART1	1.16E-07	6.53E-08	4.02E-08	2.70E-07	1.21E-07	2.44E-08	4.01E-08	1.74E-07
5417374202703	541737.00	4202703.00	UCART1	1.26E-07	6.94E-08	4.19E-08	2.77E-07	1.24E-07	2.52E-08	4.13E-08	2.05E-07
5417474202703	541747.00	4202703.00	UCART1	1.38E-07	7.38E-08	4.38E-08	2.84E-07	1.27E-07	2.61E-08	4.25E-08	2.49E-07
5417574202703	541757.00	4202703.00	UCART1	1.52E-07	7.88E-08	4.58E-08	2.91E-07	1.29E-07	2.70E-08	4.36E-08	3.12E-07
5417674202703	541767.00	4202703.00	UCART1	1.67E-07	8.44E-08	4.80E-08	2.98E-07	1.32E-07	2.79E-08	4.48E-08	3.40E-07
5417774202703	541777.00	4202703.00	UCART1	1.85E-07	9.06E-08	5.04E-08	3.05E-07	1.35E-07	2.88E-08	4.58E-08	3.55E-07
5417874202703	541787.00	4202703.00	UCART1	2.05E-07	9.76E-08	5.30E-08	3.10E-07	1.37E-07	2.97E-08	4.69E-08	4.07E-07
5417974202703	541797.00	4202703.00	UCART1	2.29E-07	1.06E-07	5.58E-08	3.17E-07	1.39E-07	3.06E-08	4.79E-08	4.16E-07
5418074202703	541807.00	4202703.00	UCART1	2.58E-07	1.15E-07	5.88E-08	3.24E-07	1.42E-07	3.16E-08	4.89E-08	5.45E-07
5418174202703	541817.00	4202703.00	UCART1	2.93E-07	1.25E-07	6.22E-08	3.28E-07	1.44E-07	3.26E-08	5.00E-08	4.24E-07
5418274202703	541827.00	4202703.00	UCART1	3.39E-07	1.37E-07	6.58E-08	3.34E-07	1.46E-07	3.35E-08	5.09E-08	3.47E-07
5418374202703	541837.00	4202703.00	UCART1	3.99E-07	1.50E-07	6.99E-08	3.40E-07	1.48E-07	3.44E-08	5.18E-08	2.94E-07
5418474202703	541847.00	4202703.00	UCART1	4.76E-07	1.67E-07	7.43E-08	3.46E-07	1.50E-07	3.53E-08	5.26E-08	2.53E-07
5418874202703	541887.00	4202703.00	UCART1	8.71E-07	2.76E-07	9.84E-08	3.80E-07	1.58E-07	3.82E-08	5.52E-08	1.60E-07
5418974202703	541897.00	4202703.00	UCART1	9.82E-07	3.22E-07	1.06E-07	3.87E-07	1.60E-07	3.89E-08	5.59E-08	1.46E-07
5419074202703	541907.00	4202703.00	UCART1	1.08E-06	3.81E-07	1.15E-07	3.95E-07	1.61E-07	3.96E-08	5.65E-08	1.33E-07
5419174202703	541917.00	4202703.00	UCART1	1.17E-06	4.62E-07	1.25E-07	4.03E-07	1.63E-07	4.03E-08	5.71E-08	1.22E-07
5419274202703	541927.00	4202703.00	UCART1	1.23E-06	5.79E-07	1.37E-07	4.11E-07	1.65E-07	4.10E-08	5.77E-08	1.12E-07
5419374202703	541937.00	4202703.00	UCART1	1.27E-06	7.78E-07	1.50E-07	4.22E-07	1.67E-07	4.15E-08	5.81E-08	1.04E-07
5419474202703	541947.00	4202703.00	UCART1	1.26E-06	6.39E-07	1.66E-07	4.30E-07	1.68E-07	4.21E-08	5.86E-08	9.65E-08
5419574202703	541957.00	4202703.00	UCART1	1.20E-06	7.71E-07	1.83E-07	4.39E-07	1.70E-07	4.27E-08	5.91E-08	8.99E-08
5419674202703	541967.00	4202703.00	UCART1	1.10E-06	8.23E-07	2.04E-07	4.47E-07	1.71E-07	4.33E-08	5.96E-08	8.39E-08
5419774202703	541977.00	4202703.00	UCART1	9.79E-07	9.10E-07	2.29E-07	4.59E-07	1.73E-07	4.38E-08	6.00E-08	7.86E-08
5419874202703	541987.00	4202703.00	UCART1	8.42E-07	8.60E-07	2.59E-07	4.68E-07	1.75E-07	4.44E-08	6.04E-08	7.37E-08
5419974202703	541997.00	4202703.00	UCART1	7.15E-07	7.12E-07	2.96E-07	4.77E-07	1.76E-07	4.50E-08	6.08E-08	6.93E-08
5420074202703	542007.00	4202703.00	UCART1	6.03E-07	6.07E-07	3.42E-07	4.85E-07	1.78E-07	4.55E-08	6.11E-08	6.52E-08
5420174202703	542017.00	4202703.00	UCART1	5.11E-07	5.29E-07	4.02E-07	4.93E-07	1.79E-07	4.61E-08	6.14E-08	6.15E-08
5420274202703	542027.00	4202703.00	UCART1	4.37E-07	4.69E-07	4.86E-07	5.06E-07	1.81E-07	4.66E-08	6.17E-08	5.81E-08
5420374202703	542037.00	4202703.00	UCART1	3.78E-07	4.21E-07	6.13E-07	5.20E-07	1.83E-07	4.70E-08	6.20E-08	5.50E-08
5420474202703	542047.00	4202703.00	UCART1	3.30E-07	3.81E-07	6.67E-07	5.37E-07	1.85E-07	4.73E-08	6.23E-08	5.21E-08
5420574202703	542057.00	4202703.00	UCART1	2.90E-07	3.47E-07	6.93E-07	5.54E-07	1.87E-07	4.77E-08	6.25E-08	4.94E-08
5420674202703	542067.00	4202703.00	UCART1	2.58E-07	3.17E-07	7.97E-07	5.79E-07	1.89E-07	4.79E-08	6.26E-08	4.68E-08
5420774202703	542077.00	4202703.00	UCART1	2.30E-07	2.90E-07	8.10E-07	5.97E-07	1.91E-07	4.82E-08	6.28E-08	4.45E-08
5420874202703	542087.00	4202703.00	UCART1	2.06E-07	2.66E-07	1.05E-06	6.14E-07	1.93E-07	4.87E-08	6.30E-08	4.23E-08
5420974202703	542097.00	4202703.00	UCART1	1.85E-07	2.45E-07	8.27E-07	6.34E-07	1.95E-07	4.91E-08	6.31E-08	4.03E-08
5421074202703	542107.00	4202703.00	UCART1	1.68E-07	2.26E-07	6.84E-07	6.56E-07	1.96E-07	4.95E-08	6.31E-08	3.83E-08
5421174202703	542117.00	4202703.00	UCART1	1.53E-07	2.09E-07	5.83E-07	6.83E-07	1.98E-07	4.98E-08	6.32E-08	3.66E-08
5421274202703	542127.00	4202703.00	UCART1	1.41E-07	1.94E-07	5.05E-07	7.06E-07	2.00E-07	5.03E-08	6.31E-08	3.49E-08
5421374202703	542137.00	4202703.00	UCART1	1.30E-07	1.80E-07	4.45E-07	5.08E-07	2.02E-07	5.06E-08	6.30E-08	3.33E-08
5421474202703	542147.00	4202703.00	UCART1	1.21E-07	1.68E-07	3.97E-07	3.72E-07	2.04E-07	5.08E-08	6.29E-08	3.18E-08
5421574202703	542157.00	4202703.00	UCART1	1.12E-07	1.57E-07	3.56E-07	5.34E-07	2.06E-07	5.11E-08	6.27E-08	3.05E-08
5421674202703	542167.00	4202703.00	UCART1	1.05E-07	1.47E-07	3.21E-07	3.79E-07	2.08E-07	5.15E-08	6.24E-08	2.92E-08
5421774202703	542177.00	4202703.00	UCART1	9.86E-08	1.37E-07	2.92E-07	5.55E-07	2.09E-07	5.18E-08	6.20E-08	2.79E-08
5421874202703	542187	4202703	UCART1	9.29E-08	1.29E-07	2.66E-07	3.86E-07	2.12E-07	5.20E-08	6.14E-08	2.68E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421974202703	542197	4202703	UCART1	8.76E-08	1.21E-07	2.44E-07	4.31E-07	2.13E-07	5.23E-08	6.08E-08	2.57E-08
5422074202703	542207	4202703	UCART1	8.30E-08	1.14E-07	2.24E-07	3.94E-07	2.15E-07	5.26E-08	5.99E-08	2.47E-08
5422174202703	542217	4202703	UCART1	7.87E-08	1.08E-07	2.07E-07	4.34E-07	2.17E-07	5.29E-08	5.89E-08	2.37E-08
5422274202703	542227	4202703	UCART1	7.47E-08	1.02E-07	1.91E-07	3.96E-07	2.19E-07	5.33E-08	5.77E-08	2.28E-08
5422374202703	542237	4202703	UCART1	7.11E-08	9.61E-08	1.77E-07	4.29E-07	2.20E-07	5.37E-08	5.63E-08	2.20E-08
5422474202703	542247	4202703	UCART1	6.79E-08	9.10E-08	1.64E-07	3.95E-07	2.22E-07	5.41E-08	5.47E-08	2.12E-08
5415474202713	541547	4202713	UCART1	4.51E-08	3.01E-08	2.20E-08	8.00E-08	5.01E-08	1.23E-08	1.78E-08	3.49E-08
5415574202713	541557	4202713	UCART1	4.69E-08	3.11E-08	2.27E-08	8.96E-08	5.36E-08	1.28E-08	1.88E-08	3.70E-08
5415674202713	541567	4202713	UCART1	4.88E-08	3.22E-08	2.33E-08	1.01E-07	5.73E-08	1.33E-08	1.98E-08	3.93E-08
5415774202713	541577	4202713	UCART1	5.09E-08	3.34E-08	2.40E-08	1.15E-07	6.13E-08	1.38E-08	2.09E-08	4.19E-08
5415874202713	541587	4202713	UCART1	5.30E-08	3.46E-08	2.48E-08	1.30E-07	6.55E-08	1.44E-08	2.20E-08	4.47E-08
5415974202713	541597	4202713	UCART1	5.54E-08	3.59E-08	2.55E-08	1.46E-07	6.99E-08	1.50E-08	2.32E-08	4.78E-08
5416074202713	541607	4202713	UCART1	5.79E-08	3.74E-08	2.63E-08	1.63E-07	7.45E-08	1.56E-08	2.45E-08	5.13E-08
5416174202713	541617	4202713	UCART1	6.07E-08	3.89E-08	2.72E-08	1.80E-07	7.93E-08	1.62E-08	2.58E-08	5.52E-08
5416274202713	541627	4202713	UCART1	6.38E-08	4.05E-08	2.80E-08	1.97E-07	8.40E-08	1.69E-08	2.70E-08	5.96E-08
5416374202713	541637	4202713	UCART1	6.70E-08	4.22E-08	2.90E-08	2.12E-07	8.90E-08	1.76E-08	2.84E-08	6.45E-08
5416474202713	541647	4202713	UCART1	7.06E-08	4.41E-08	3.00E-08	2.25E-07	9.40E-08	1.83E-08	2.99E-08	7.01E-08
5416574202713	541657	4202713	UCART1	7.45E-08	4.60E-08	3.10E-08	2.36E-07	9.89E-08	1.91E-08	3.14E-08	7.63E-08
5416674202713	541667	4202713	UCART1	7.89E-08	4.82E-08	3.21E-08	2.47E-07	1.04E-07	1.99E-08	3.29E-08	8.37E-08
5416774202713	541677	4202713	UCART1	8.39E-08	5.06E-08	3.33E-08	2.58E-07	1.08E-07	2.07E-08	3.43E-08	9.24E-08
5416874202713	541687	4202713	UCART1	8.94E-08	5.31E-08	3.45E-08	2.67E-07	1.13E-07	2.15E-08	3.58E-08	1.02E-07
5416974202713	541697	4202713	UCART1	9.58E-08	5.59E-08	3.59E-08	2.76E-07	1.17E-07	2.23E-08	3.73E-08	1.15E-07
5417074202713	541707	4202713	UCART1	1.03E-07	5.90E-08	3.73E-08	2.85E-07	1.20E-07	2.32E-08	3.87E-08	1.29E-07
5417174202713	541717	4202713	UCART1	1.11E-07	6.23E-08	3.88E-08	2.92E-07	1.24E-07	2.41E-08	4.03E-08	1.47E-07
5417274202713	541727	4202713	UCART1	1.20E-07	6.58E-08	4.04E-08	2.98E-07	1.28E-07	2.51E-08	4.19E-08	1.69E-07
5417374202713	541737	4202713	UCART1	1.30E-07	7.00E-08	4.22E-08	3.07E-07	1.31E-07	2.60E-08	4.31E-08	2.00E-07
5417474202713	541747	4202713	UCART1	1.43E-07	7.45E-08	4.41E-08	3.16E-07	1.34E-07	2.69E-08	4.43E-08	2.40E-07
5417574202713	541757	4202713	UCART1	1.57E-07	7.95E-08	4.61E-08	3.24E-07	1.37E-07	2.78E-08	4.55E-08	2.99E-07
5417674202713	541767	4202713	UCART1	1.74E-07	8.51E-08	4.84E-08	3.32E-07	1.40E-07	2.87E-08	4.67E-08	3.94E-07
5417774202713	541777	4202713	UCART1	1.93E-07	9.14E-08	5.08E-08	3.40E-07	1.42E-07	2.96E-08	4.78E-08	3.35E-07
5417874202713	541787	4202713	UCART1	2.15E-07	9.84E-08	5.33E-08	3.47E-07	1.45E-07	3.06E-08	4.89E-08	4.06E-07
5417974202713	541797	4202713	UCART1	2.42E-07	1.06E-07	5.62E-08	3.55E-07	1.47E-07	3.16E-08	4.99E-08	4.38E-07
5418074202713	541807	4202713	UCART1	2.72E-07	1.15E-07	5.92E-08	3.60E-07	1.50E-07	3.27E-08	5.12E-08	4.72E-07
5418174202713	541817	4202713	UCART1	3.10E-07	1.25E-07	6.26E-08	3.67E-07	1.52E-07	3.37E-08	5.22E-08	4.41E-07
5418274202713	541827	4202713	UCART1	3.61E-07	1.37E-07	6.63E-08	3.75E-07	1.54E-07	3.46E-08	5.31E-08	3.60E-07
5418374202713	541837	4202713	UCART1	4.29E-07	1.51E-07	7.04E-08	3.83E-07	1.57E-07	3.55E-08	5.40E-08	3.04E-07
5418474202713	541847	4202713	UCART1	5.19E-07	1.67E-07	7.49E-08	3.91E-07	1.59E-07	3.64E-08	5.49E-08	2.61E-07
5418574202713	541857	4202713	UCART1	6.35E-07	1.87E-07	8.00E-08	4.02E-07	1.61E-07	3.72E-08	5.55E-08	2.29E-07
5418874202713	541887	4202713	UCART1	1.00E-06	2.74E-07	9.88E-08	4.31E-07	1.67E-07	3.95E-08	5.77E-08	1.64E-07
5418974202713	541897	4202713	UCART1	1.13E-06	3.18E-07	1.07E-07	4.42E-07	1.69E-07	4.02E-08	5.83E-08	1.48E-07
5419074202713	541907	4202713	UCART1	1.25E-06	3.75E-07	1.15E-07	4.51E-07	1.71E-07	4.10E-08	5.90E-08	1.35E-07
5419174202713	541917	4202713	UCART1	1.35E-06	4.51E-07	1.25E-07	4.61E-07	1.73E-07	4.17E-08	5.96E-08	1.24E-07
5419274202713	541927	4202713	UCART1	1.44E-06	5.61E-07	1.37E-07	4.73E-07	1.75E-07	4.23E-08	6.02E-08	1.14E-07
5419374202713	541937	4202713	UCART1	1.50E-06	7.39E-07	1.50E-07	4.85E-07	1.77E-07	4.29E-08	6.07E-08	1.06E-07
5419474202713	541947	4202713	UCART1	1.49E-06	6.48E-07	1.65E-07	4.97E-07	1.78E-07	4.35E-08	6.12E-08	9.82E-08
5419574202713	541957	4202713	UCART1	1.41E-06	7.65E-07	1.82E-07	5.09E-07	1.80E-07	4.41E-08	6.17E-08	9.14E-08
5419674202713	541967	4202713	UCART1	1.27E-06	8.07E-07	2.02E-07	5.19E-07	1.82E-07	4.48E-08	6.22E-08	8.52E-08
5419774202713	541977	4202713	UCART1	1.10E-06	7.71E-07	2.27E-07	5.37E-07	1.84E-07	4.52E-08	6.26E-08	7.98E-08
5419874202713	541987	4202713	UCART1	9.26E-07	8.93E-07	2.56E-07	5.49E-07	1.86E-07	4.58E-08	6.31E-08	7.48E-08
5419974202713	541997	4202713	UCART1	7.71E-07	7.32E-07	2.91E-07	5.61E-07	1.87E-07	4.64E-08	6.35E-08	7.03E-08
5420074202713	542007	4202713	UCART1	6.42E-07	6.21E-07	3.35E-07	5.73E-07	1.89E-07	4.70E-08	6.39E-08	6.62E-08
5420174202713	542017	4202713	UCART1	5.38E-07	5.40E-07	3.92E-07	5.88E-07	1.91E-07	4.76E-08	6.42E-08	6.24E-08
5420274202713	542027	4202713	UCART1	4.56E-07	4.77E-07	4.69E-07	6.02E-07	1.92E-07	4.81E-08	6.45E-08	5.89E-08
5420374202713	542037	4202713	UCART1	3.92E-07	4.27E-07	5.85E-07	6.24E-07	1.95E-07	4.85E-08	6.48E-08	5.57E-08
5420474202713	542047	4202713	UCART1	3.41E-07	3.86E-07	7.79E-07	6.49E-07	1.97E-07	4.89E-08	6.51E-08	5.27E-08
5420574202713	542057	4202713	UCART1	2.99E-07	3.50E-07	6.48E-07	6.73E-07	1.99E-07	4.93E-08	6.54E-08	5.00E-08
5420674202713	542067	4202713	UCART1	2.66E-07	3.21E-07	8.02E-07	7.13E-07	2.02E-07	4.94E-08	6.55E-08	4.73E-08
5420774202713	542077	4202713	UCART1	2.36E-07	2.93E-07	1.07E-06	5.21E-07	2.04E-07	4.99E-08	6.58E-08	4.50E-08
5420874202713	542087	4202713	UCART1	2.12E-07	2.69E-07	9.26E-07	3.84E-07	2.06E-07	5.03E-08	6.59E-08	4.28E-08
5420974202713	542097	4202713	UCART1	1.91E-07	2.48E-07	8.72E-07	5.45E-07	2.08E-07	5.07E-08	6.61E-08	4.07E-08
5421074202713	542107	4202713	UCART1	1.73E-07	2.28E-07	7.13E-07	3.91E-07	2.10E-07	5.11E-08	6.62E-08	3.87E-08
5421174202713	542117	4202713	UCART1	1.58E-07	2.11E-07	6.05E-07	5.68E-07	2.13E-07	5.14E-08	6.62E-08	3.69E-08
5421274202713	542127	4202713	UCART1	1.45E-07	1.96E-07	5.22E-07	3.99E-07	2.15E-07	5.19E-08	6.62E-08	3.52E-08
5421374202713	542137	4202713	UCART1	1.34E-07	1.82E-07	4.59E-07	5.94E-07	2.17E-07	5.21E-08	6.61E-08	3.36E-08
5421474202713	542147	4202713	UCART1	1.25E-07	1.70E-07	4.08E-07	4.10E-07	2.19E-07	5.24E-08	6.60E-08	3.21E-08
5421574202713	542157	4202713	UCART1	1.16E-07	1.58E-07	3.65E-07	3.11E-07	2.21E-07	5.28E-08	6.58E-08	3.07E-08
5421674202713	542167	4202713	UCART1	1.09E-07	1.48E-07	3.29E-07	4.15E-07	2.24E-07	5.32E-08	6.55E-08	2.94E-08
5421774202713	542177	4202713	UCART1	1.02E-07	1.39E-07	2.98E-07	3.12E-07	2.26E-07	5.35E-08	6.51E-08	2.82E-08
5421874202713	542187	4202713	UCART1	9.60E-08	1.30E-07	2.71E-07	4.18E-07	2.28E-07	5.39E-08	6.46E-08	2.70E-08
5421974202713	542197	4202713	UCART1	9.06E-08	1.23E-07	2.48E-07	3.13E-07	2.30E-07	5.42E-08	6.39E-08	2.59E-08
5422074202713	542207	4202713	UCART1	8.58E-08	1.15E-07	2.28E-07	4.21E-07	2.32E-07	5.45E-08	6.31E-08	2.49E-08
5422174202713	542217	4202713	UCART1	8.14E-08	1.09E-07	2.10E-07	4.68E-07	2.35E-07	5.48E-08	6.20E-08	2.39E-08
5422274202713	542227	4202713	UCART1	7.73E-08	1.03E-07	1.94E-07	4.21E-07	2.37E-07	5.51E-08	6.07E-08	2.30E-08
5422374202713	542237	4202713	UCART1	7.36E-08	9.70E-08	1.80E-07	4.55E-07	2.39E-07	5.56E-08	5.92E-08	2.21E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422474202713	542247	4202713	UCART1	7.01E-08	9.18E-08	1.67E-07	4.11E-07	2.41E-07	5.60E-08	5.75E-08	2.13E-08
5415474202723	541547	4202723	UCART1	4.64E-08	3.02E-08	2.22E-08	8.35E-08	5.17E-08	1.25E-08	1.83E-08	3.51E-08
5415574202723	541557	4202723	UCART1	4.83E-08	3.13E-08	2.28E-08	9.40E-08	5.54E-08	1.30E-08	1.93E-08	3.71E-08
5415674202723	541567	4202723	UCART1	5.04E-08	3.24E-08	2.35E-08	1.07E-07	5.94E-08	1.35E-08	2.03E-08	3.95E-08
5415774202723	541577	4202723	UCART1	5.26E-08	3.36E-08	2.42E-08	1.23E-07	6.37E-08	1.40E-08	2.14E-08	4.20E-08
5415874202723	541587	4202723	UCART1	5.49E-08	3.48E-08	2.49E-08	1.41E-07	6.83E-08	1.46E-08	2.27E-08	4.48E-08
5415974202723	541597	4202723	UCART1	5.74E-08	3.62E-08	2.57E-08	1.60E-07	7.31E-08	1.52E-08	2.39E-08	4.79E-08
5416074202723	541607	4202723	UCART1	6.00E-08	3.76E-08	2.65E-08	1.80E-07	7.81E-08	1.59E-08	2.53E-08	5.13E-08
5416174202723	541617	4202723	UCART1	6.30E-08	3.91E-08	2.73E-08	2.01E-07	8.33E-08	1.65E-08	2.66E-08	5.51E-08
5416274202723	541627	4202723	UCART1	6.62E-08	4.08E-08	2.82E-08	2.20E-07	8.84E-08	1.72E-08	2.79E-08	5.95E-08
5416374202723	541637	4202723	UCART1	6.96E-08	4.25E-08	2.91E-08	2.37E-07	9.38E-08	1.79E-08	2.94E-08	6.43E-08
5416474202723	541647	4202723	UCART1	7.34E-08	4.44E-08	3.01E-08	2.52E-07	9.92E-08	1.87E-08	3.09E-08	6.97E-08
5416574202723	541657	4202723	UCART1	7.74E-08	4.64E-08	3.12E-08	2.64E-07	1.05E-07	1.95E-08	3.26E-08	7.58E-08
5416674202723	541667	4202723	UCART1	8.21E-08	4.86E-08	3.23E-08	2.77E-07	1.10E-07	2.03E-08	3.41E-08	8.31E-08
5416774202723	541677	4202723	UCART1	8.71E-08	5.09E-08	3.35E-08	2.87E-07	1.15E-07	2.12E-08	3.58E-08	9.13E-08
5416874202723	541687	4202723	UCART1	9.29E-08	5.35E-08	3.47E-08	2.99E-07	1.19E-07	2.20E-08	3.73E-08	1.01E-07
5416974202723	541697	4202723	UCART1	9.94E-08	5.64E-08	3.61E-08	3.09E-07	1.24E-07	2.29E-08	3.89E-08	1.13E-07
5417074202723	541707	4202723	UCART1	1.07E-07	5.95E-08	3.75E-08	3.19E-07	1.28E-07	2.38E-08	4.04E-08	1.27E-07
5417174202723	541717	4202723	UCART1	1.15E-07	6.28E-08	3.91E-08	3.28E-07	1.31E-07	2.47E-08	4.19E-08	1.45E-07
5417274202723	541727	4202723	UCART1	1.24E-07	6.64E-08	4.07E-08	3.34E-07	1.35E-07	2.58E-08	4.37E-08	1.66E-07
5417374202723	541737	4202723	UCART1	1.35E-07	7.05E-08	4.25E-08	3.44E-07	1.39E-07	2.67E-08	4.50E-08	1.94E-07
5417474202723	541747	4202723	UCART1	1.48E-07	7.51E-08	4.44E-08	3.54E-07	1.42E-07	2.76E-08	4.63E-08	2.33E-07
5417574202723	541757	4202723	UCART1	1.64E-07	8.02E-08	4.65E-08	3.65E-07	1.45E-07	2.85E-08	4.74E-08	2.88E-07
5417674202723	541767	4202723	UCART1	1.81E-07	8.58E-08	4.87E-08	3.73E-07	1.48E-07	2.96E-08	4.87E-08	3.73E-07
5417774202723	541777	4202723	UCART1	2.01E-07	9.21E-08	5.11E-08	3.83E-07	1.51E-07	3.06E-08	4.99E-08	3.32E-07
5417874202723	541787	4202723	UCART1	2.25E-07	9.91E-08	5.37E-08	3.92E-07	1.53E-07	3.16E-08	5.11E-08	3.92E-07
5417974202723	541797	4202723	UCART1	2.55E-07	1.07E-07	5.66E-08	4.01E-07	1.56E-07	3.26E-08	5.21E-08	4.21E-07
5418074202723	541807	4202723	UCART1	2.89E-07	1.16E-07	5.97E-08	4.10E-07	1.59E-07	3.37E-08	5.33E-08	4.00E-07
5418174202723	541817	4202723	UCART1	3.32E-07	1.26E-07	6.31E-08	4.18E-07	1.61E-07	3.47E-08	5.45E-08	4.63E-07
5418274202723	541827	4202723	UCART1	3.87E-07	1.38E-07	6.68E-08	4.28E-07	1.64E-07	3.57E-08	5.54E-08	3.74E-07
5418374202723	541837	4202723	UCART1	4.62E-07	1.52E-07	7.09E-08	4.38E-07	1.66E-07	3.66E-08	5.63E-08	3.14E-07
5418474202723	541847	4202723	UCART1	5.69E-07	1.68E-07	7.55E-08	4.50E-07	1.68E-07	3.75E-08	5.71E-08	2.70E-07
5418574202723	541857	4202723	UCART1	7.12E-07	1.87E-07	8.05E-08	4.62E-07	1.71E-07	3.84E-08	5.80E-08	2.35E-07
5418974202723	541897	4202723	UCART1	1.33E-06	3.14E-07	1.07E-07	5.13E-07	1.79E-07	4.15E-08	6.09E-08	1.52E-07
5419074202723	541907	4202723	UCART1	1.46E-06	3.67E-07	1.16E-07	5.24E-07	1.81E-07	4.24E-08	6.17E-08	1.38E-07
5419174202723	541917	4202723	UCART1	1.60E-06	4.40E-07	1.25E-07	5.39E-07	1.83E-07	4.31E-08	6.23E-08	1.27E-07
5419274202723	541927	4202723	UCART1	1.73E-06	5.42E-07	1.36E-07	5.54E-07	1.85E-07	4.38E-08	6.29E-08	1.16E-07
5419374202723	541937	4202723	UCART1	1.83E-06	7.07E-07	1.49E-07	5.74E-07	1.88E-07	4.43E-08	6.33E-08	1.08E-07
5419474202723	541947	4202723	UCART1	1.82E-06	6.07E-07	1.64E-07	5.91E-07	1.90E-07	4.49E-08	6.39E-08	9.98E-08
5419574202723	541957	4202723	UCART1	1.69E-06	7.47E-07	1.81E-07	6.06E-07	1.92E-07	4.56E-08	6.45E-08	9.28E-08
5419674202723	541967	4202723	UCART1	1.49E-06	8.39E-07	2.00E-07	6.26E-07	1.94E-07	4.62E-08	6.49E-08	8.66E-08
5419774202723	541977	4202723	UCART1	1.24E-06	9.67E-07	2.23E-07	6.42E-07	1.96E-07	4.69E-08	6.55E-08	8.10E-08
5419874202723	541987	4202723	UCART1	1.02E-06	9.29E-07	2.51E-07	6.62E-07	1.98E-07	4.74E-08	6.60E-08	7.59E-08
5419974202723	541997	4202723	UCART1	8.32E-07	7.55E-07	2.85E-07	6.84E-07	2.00E-07	4.80E-08	6.64E-08	7.13E-08
5420074202723	542007	4202723	UCART1	6.83E-07	6.38E-07	3.27E-07	7.06E-07	2.02E-07	4.86E-08	6.69E-08	6.71E-08
5420174202723	542017	4202723	UCART1	5.68E-07	5.53E-07	3.83E-07	5.28E-07	2.04E-07	4.91E-08	6.72E-08	6.32E-08
5420274202723	542027	4202723	UCART1	4.79E-07	4.88E-07	4.57E-07	5.30E-07	2.06E-07	4.96E-08	6.76E-08	5.97E-08
5420374202723	542037	4202723	UCART1	4.09E-07	4.35E-07	5.61E-07	5.49E-07	2.08E-07	5.02E-08	6.79E-08	5.64E-08
5420474202723	542047	4202723	UCART1	3.53E-07	3.91E-07	7.27E-07	3.96E-07	2.10E-07	5.07E-08	6.82E-08	5.34E-08
5420574202723	542057	4202723	UCART1	3.10E-07	3.55E-07	6.46E-07	5.77E-07	2.13E-07	5.10E-08	6.85E-08	5.06E-08
5420674202723	542067	4202723	UCART1	2.75E-07	3.25E-07	7.70E-07	4.14E-07	2.17E-07	5.11E-08	6.87E-08	4.79E-08
5420774202723	542077	4202723	UCART1	2.44E-07	2.97E-07	8.24E-07	4.23E-07	2.19E-07	5.16E-08	6.90E-08	4.55E-08
5420874202723	542087	4202723	UCART1	2.19E-07	2.72E-07	7.90E-07	4.23E-07	2.22E-07	5.19E-08	6.91E-08	4.32E-08
5420974202723	542097	4202723	UCART1	1.97E-07	2.50E-07	9.22E-07	4.40E-07	2.24E-07	5.24E-08	6.93E-08	4.11E-08
5421074202723	542107	4202723	UCART1	1.79E-07	2.31E-07	7.47E-07	4.29E-07	2.26E-07	5.28E-08	6.94E-08	3.91E-08
5421174202723	542117	4202723	UCART1	1.64E-07	2.14E-07	6.27E-07	4.52E-07	2.29E-07	5.32E-08	6.95E-08	3.73E-08
5421274202723	542127	4202723	UCART1	1.51E-07	1.98E-07	5.40E-07	4.34E-07	2.31E-07	5.36E-08	6.96E-08	3.56E-08
5421374202723	542137	4202723	UCART1	1.39E-07	1.84E-07	4.72E-07	4.62E-07	2.34E-07	5.39E-08	6.95E-08	3.39E-08
5421474202723	542147	4202723	UCART1	1.29E-07	1.72E-07	4.18E-07	4.39E-07	2.37E-07	5.43E-08	6.94E-08	3.24E-08
5421574202723	542157	4202723	UCART1	1.21E-07	1.60E-07	3.74E-07	4.68E-07	2.39E-07	5.46E-08	6.92E-08	3.10E-08
5421674202723	542167	4202723	UCART1	1.13E-07	1.50E-07	3.36E-07	4.40E-07	2.42E-07	5.50E-08	6.90E-08	2.96E-08
5421774202723	542177	4202723	UCART1	1.06E-07	1.40E-07	3.04E-07	4.66E-07	2.45E-07	5.54E-08	6.86E-08	2.84E-08
5421874202723	542187	4202723	UCART1	9.95E-08	1.32E-07	2.77E-07	4.34E-07	2.47E-07	5.58E-08	6.81E-08	2.72E-08
5421974202723	542197	4202723	UCART1	9.39E-08	1.24E-07	2.53E-07	6.17E-07	2.50E-07	5.61E-08	6.74E-08	2.61E-08
5422074202723	542207	4202723	UCART1	8.87E-08	1.17E-07	2.32E-07	4.26E-07	2.52E-07	5.66E-08	6.65E-08	2.51E-08
5422174202723	542217	4202723	UCART1	8.40E-08	1.10E-07	2.14E-07	5.92E-07	2.54E-07	5.70E-08	6.54E-08	2.41E-08
5422274202723	542227	4202723	UCART1	7.98E-08	1.04E-07	1.97E-07	4.17E-07	2.57E-07	5.73E-08	6.41E-08	2.32E-08
5422374202723	542237	4202723	UCART1	7.59E-08	9.79E-08	1.82E-07	5.66E-07	2.60E-07	5.78E-08	6.25E-08	2.23E-08
5422474202723	542247	4202723	UCART1	7.23E-08	9.27E-08	1.69E-07	7.67E-07	2.62E-07	5.83E-08	6.07E-08	2.15E-08
5415474202733	541547	4202733	UCART1	4.77E-08	3.04E-08	2.23E-08	8.76E-08	5.34E-08	1.27E-08	1.87E-08	3.52E-08
5415574202733	541557	4202733	UCART1	4.97E-08	3.15E-08	2.29E-08	9.93E-08	5.73E-08	1.32E-08	1.97E-08	3.73E-08
5415674202733	541567	4202733	UCART1	5.19E-08	3.26E-08	2.36E-08	1.14E-07	6.16E-08	1.37E-08	2.08E-08	3.96E-08
5415774202733	541577	4202733	UCART1	5.42E-08	3.38E-08	2.43E-08	1.32E-07	6.63E-08	1.43E-08	2.20E-08	4.21E-08
5415874202733	541587	4202733	UCART1	5.67E-08	3.51E-08	2.50E-08	1.54E-07	7.13E-08	1.49E-08	2.33E-08	4.48E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415974202733	541597	4202733	UCART1	5.93E-08	3.64E-08	2.58E-08	1.77E-07	7.65E-08	1.55E-08	2.47E-08	4.79E-08
5416074202733	541607	4202733	UCART1	6.22E-08	3.78E-08	2.66E-08	2.02E-07	8.20E-08	1.62E-08	2.61E-08	5.12E-08
5416174202733	541617	4202733	UCART1	6.53E-08	3.94E-08	2.75E-08	2.25E-07	8.77E-08	1.69E-08	2.75E-08	5.50E-08
5416274202733	541627	4202733	UCART1	6.87E-08	4.10E-08	2.84E-08	2.48E-07	9.34E-08	1.76E-08	2.90E-08	5.92E-08
5416374202733	541637	4202733	UCART1	7.24E-08	4.28E-08	2.93E-08	2.68E-07	9.92E-08	1.83E-08	3.05E-08	6.40E-08
5416474202733	541647	4202733	UCART1	7.64E-08	4.47E-08	3.03E-08	2.85E-07	1.05E-07	1.91E-08	3.21E-08	6.94E-08
5416574202733	541657	4202733	UCART1	8.07E-08	4.67E-08	3.14E-08	2.99E-07	1.11E-07	1.99E-08	3.38E-08	7.54E-08
5416674202733	541667	4202733	UCART1	8.54E-08	4.89E-08	3.25E-08	3.12E-07	1.16E-07	2.08E-08	3.55E-08	8.23E-08
5416774202733	541677	4202733	UCART1	9.08E-08	5.13E-08	3.37E-08	3.25E-07	1.22E-07	2.17E-08	3.72E-08	9.05E-08
5416874202733	541687	4202733	UCART1	9.69E-08	5.40E-08	3.49E-08	3.37E-07	1.27E-07	2.26E-08	3.89E-08	1.00E-07
5416974202733	541697	4202733	UCART1	1.04E-07	5.68E-08	3.63E-08	3.49E-07	1.31E-07	2.35E-08	4.06E-08	1.11E-07
5417074202733	541707	4202733	UCART1	1.11E-07	5.99E-08	3.77E-08	3.61E-07	1.35E-07	2.44E-08	4.21E-08	1.25E-07
5417174202733	541717	4202733	UCART1	1.20E-07	6.33E-08	3.93E-08	3.72E-07	1.39E-07	2.54E-08	4.37E-08	1.42E-07
5417274202733	541727	4202733	UCART1	1.30E-07	6.70E-08	4.09E-08	3.81E-07	1.44E-07	2.64E-08	4.54E-08	1.63E-07
5417374202733	541737	4202733	UCART1	1.42E-07	7.12E-08	4.27E-08	3.93E-07	1.47E-07	2.74E-08	4.69E-08	1.90E-07
5417474202733	541747	4202733	UCART1	1.55E-07	7.58E-08	4.47E-08	4.04E-07	1.50E-07	2.84E-08	4.82E-08	2.27E-07
5417574202733	541757	4202733	UCART1	1.70E-07	8.08E-08	4.67E-08	4.14E-07	1.54E-07	2.95E-08	4.97E-08	2.77E-07
5417674202733	541767	4202733	UCART1	1.89E-07	8.64E-08	4.90E-08	4.26E-07	1.57E-07	3.05E-08	5.09E-08	3.55E-07
5417774202733	541777	4202733	UCART1	2.11E-07	9.27E-08	5.14E-08	4.38E-07	1.60E-07	3.16E-08	5.22E-08	3.97E-07
5417874202733	541787	4202733	UCART1	2.37E-07	9.98E-08	5.41E-08	4.49E-07	1.63E-07	3.26E-08	5.34E-08	3.87E-07
5417974202733	541797	4202733	UCART1	2.68E-07	1.08E-07	5.70E-08	4.61E-07	1.66E-07	3.37E-08	5.46E-08	4.40E-07
5418074202733	541807	4202733	UCART1	3.07E-07	1.17E-07	6.01E-08	4.72E-07	1.69E-07	3.48E-08	5.57E-08	5.07E-07
5418174202733	541817	4202733	UCART1	3.55E-07	1.27E-07	6.35E-08	4.82E-07	1.71E-07	3.59E-08	5.69E-08	4.86E-07
5418274202733	541827	4202733	UCART1	4.17E-07	1.38E-07	6.72E-08	4.95E-07	1.74E-07	3.69E-08	5.80E-08	3.89E-07
5418374202733	541837	4202733	UCART1	5.02E-07	1.52E-07	7.13E-08	5.10E-07	1.77E-07	3.79E-08	5.89E-08	3.25E-07
5418474202733	541847	4202733	UCART1	6.23E-07	1.68E-07	7.59E-08	5.24E-07	1.79E-07	3.88E-08	5.98E-08	2.78E-07
5418574202733	541857	4202733	UCART1	8.00E-07	1.86E-07	8.09E-08	5.39E-07	1.82E-07	3.97E-08	6.07E-08	2.42E-07
5418974202733	541897	4202733	UCART1	1.59E-06	3.09E-07	1.07E-07	6.12E-07	1.91E-07	4.29E-08	6.37E-08	1.55E-07
5419074202733	541907	4202733	UCART1	1.73E-06	3.59E-07	1.15E-07	6.28E-07	1.93E-07	4.39E-08	6.45E-08	1.41E-07
5419174202733	541917	4202733	UCART1	1.93E-06	4.28E-07	1.25E-07	6.50E-07	1.96E-07	4.45E-08	6.51E-08	1.29E-07
5419274202733	541927	4202733	UCART1	2.13E-06	5.24E-07	1.36E-07	6.73E-07	1.98E-07	4.53E-08	6.58E-08	1.19E-07
5419374202733	541937	4202733	UCART1	2.28E-06	6.75E-07	1.49E-07	6.99E-07	2.00E-07	4.59E-08	6.63E-08	1.10E-07
5419474202733	541947	4202733	UCART1	2.27E-06	7.35E-07	1.63E-07	5.10E-07	2.02E-07	4.66E-08	6.69E-08	1.01E-07
5419574202733	541957	4202733	UCART1	2.08E-06	7.34E-07	1.79E-07	5.56E-07	2.05E-07	4.72E-08	6.75E-08	9.44E-08
5419674202733	541967	4202733	UCART1	1.76E-06	8.15E-07	1.98E-07	5.36E-07	2.07E-07	4.78E-08	6.80E-08	8.80E-08
5419774202733	541977	4202733	UCART1	1.41E-06	7.99E-07	2.20E-07	5.81E-07	2.09E-07	4.84E-08	6.85E-08	8.22E-08
5419874202733	541987	4202733	UCART1	1.12E-06	9.71E-07	2.47E-07	4.16E-07	2.12E-07	4.91E-08	6.91E-08	7.70E-08
5419974202733	541997	4202733	UCART1	8.97E-07	7.82E-07	2.79E-07	3.98E-07	2.14E-07	4.97E-08	6.96E-08	7.23E-08
5420074202733	542007	4202733	UCART1	7.30E-07	6.60E-07	3.21E-07	4.24E-07	2.16E-07	5.02E-08	7.00E-08	6.80E-08
5420174202733	542017	4202733	UCART1	6.03E-07	5.70E-07	3.75E-07	4.14E-07	2.19E-07	5.07E-08	7.04E-08	6.41E-08
5420274202733	542027	4202733	UCART1	5.07E-07	5.01E-07	4.47E-07	4.36E-07	2.22E-07	5.11E-08	7.08E-08	6.04E-08
5420374202733	542037	4202733	UCART1	4.32E-07	4.46E-07	5.47E-07	4.31E-07	2.25E-07	5.16E-08	7.12E-08	5.71E-08
5420474202733	542047	4202733	UCART1	3.72E-07	4.00E-07	6.99E-07	4.43E-07	2.27E-07	5.21E-08	7.15E-08	5.40E-08
5420574202733	542057	4202733	UCART1	3.24E-07	3.61E-07	7.80E-07	4.42E-07	2.30E-07	5.26E-08	7.19E-08	5.11E-08
5420674202733	542067	4202733	UCART1	2.85E-07	3.29E-07	7.54E-07	4.49E-07	2.33E-07	5.30E-08	7.22E-08	4.85E-08
5420774202733	542077	4202733	UCART1	2.53E-07	3.00E-07	6.53E-07	4.52E-07	2.36E-07	5.35E-08	7.25E-08	4.60E-08
5420874202733	542087	4202733	UCART1	2.27E-07	2.75E-07	1.01E-06	4.54E-07	2.39E-07	5.38E-08	7.27E-08	4.37E-08
5420974202733	542097	4202733	UCART1	2.05E-07	2.53E-07	9.76E-07	4.61E-07	2.42E-07	5.42E-08	7.29E-08	4.15E-08
5421074202733	542107	4202733	UCART1	1.86E-07	2.34E-07	7.82E-07	4.55E-07	2.45E-07	5.47E-08	7.30E-08	3.95E-08
5421174202733	542117	4202733	UCART1	1.70E-07	2.16E-07	6.53E-07	4.63E-07	2.48E-07	5.50E-08	7.32E-08	3.76E-08
5421274202733	542127	4202733	UCART1	1.57E-07	2.00E-07	5.58E-07	4.52E-07	2.51E-07	5.55E-08	7.32E-08	3.59E-08
5421374202733	542137	4202733	UCART1	1.45E-07	1.86E-07	4.86E-07	4.58E-07	2.54E-07	5.59E-08	7.32E-08	3.43E-08
5421474202733	542147	4202733	UCART1	1.34E-07	1.73E-07	4.29E-07	4.46E-07	2.57E-07	5.63E-08	7.32E-08	3.27E-08
5421574202733	542157	4202733	RESIDENT	1.25E-07	1.62E-07	3.82E-07	6.13E-07	2.60E-07	5.67E-08	7.30E-08	3.13E-08
5421674202733	542167	4202733	RESIDENT	1.17E-07	1.51E-07	3.43E-07	6.08E-07	2.63E-07	5.71E-08	7.28E-08	2.99E-08
5421774202733	542177	4202733	UCART1	1.10E-07	1.42E-07	3.11E-07	5.85E-07	2.66E-07	5.75E-08	7.24E-08	2.87E-08
5421874202733	542187	4202733	UCART1	1.03E-07	1.33E-07	2.83E-07	7.73E-07	2.70E-07	5.78E-08	7.19E-08	2.74E-08
5421974202733	542197	4202733	UCART1	9.71E-08	1.25E-07	2.58E-07	7.40E-07	2.72E-07	5.84E-08	7.12E-08	2.63E-08
5422074202733	542207	4202733	UCART1	9.16E-08	1.18E-07	2.36E-07	7.10E-07	2.74E-07	5.89E-08	7.03E-08	2.53E-08
5422174202733	542217	4202733	UCART1	8.67E-08	1.11E-07	2.17E-07	6.85E-07	2.78E-07	5.93E-08	6.92E-08	2.43E-08
5422274202733	542227	4202733	UCART1	8.24E-08	1.05E-07	2.00E-07	6.65E-07	2.82E-07	5.96E-08	6.79E-08	2.34E-08
5422374202733	542237	4202733	UCART1	7.83E-08	9.88E-08	1.85E-07	6.41E-07	2.85E-07	6.01E-08	6.62E-08	2.25E-08
5422474202733	542247	4202733	UCART1	7.45E-08	9.35E-08	1.71E-07	6.18E-07	2.88E-07	6.06E-08	6.42E-08	2.17E-08
5415474202743	541547	4202743	UCART1	4.89E-08	3.06E-08	2.24E-08	9.19E-08	5.51E-08	1.29E-08	1.91E-08	3.53E-08
5415574202743	541557	4202743	UCART1	5.11E-08	3.17E-08	2.31E-08	1.05E-07	5.93E-08	1.34E-08	2.02E-08	3.74E-08
5415674202743	541567	4202743	UCART1	5.34E-08	3.28E-08	2.37E-08	1.22E-07	6.40E-08	1.39E-08	2.14E-08	3.96E-08
5415774202743	541577	4202743	UCART1	5.58E-08	3.40E-08	2.44E-08	1.44E-07	6.91E-08	1.45E-08	2.26E-08	4.21E-08
5415874202743	541587	4202743	UCART1	5.85E-08	3.53E-08	2.52E-08	1.69E-07	7.45E-08	1.51E-08	2.40E-08	4.48E-08
5415974202743	541597	4202743	UCART1	6.13E-08	3.66E-08	2.59E-08	1.98E-07	8.03E-08	1.58E-08	2.54E-08	4.78E-08
5416074202743	541607	4202743	UCART1	6.43E-08	3.81E-08	2.67E-08	2.28E-07	8.63E-08	1.65E-08	2.69E-08	5.11E-08
5416174202743	541617	4202743	UCART1	6.76E-08	3.96E-08	2.76E-08	2.57E-07	9.25E-08	1.72E-08	2.85E-08	5.48E-08
5416274202743	541627	4202743	UCART1	7.12E-08	4.13E-08	2.85E-08	2.83E-07	9.89E-08	1.79E-08	3.00E-08	5.90E-08
5416374202743	541637	4202743	UCART1	7.52E-08	4.31E-08	2.95E-08	3.06E-07	1.05E-07	1.87E-08	3.16E-08	6.37E-08
5416474202743	541647	4202743	UCART1	7.94E-08	4.50E-08	3.05E-08	3.25E-07	1.12E-07	1.95E-08	3.34E-08	6.89E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202743	541657	4202743	UCART1	8.39E-08	4.70E-08	3.15E-08	3.41E-07	1.18E-07	2.04E-08	3.52E-08	7.48E-08
5416674202743	541667	4202743	UCART1	8.90E-08	4.92E-08	3.26E-08	3.56E-07	1.24E-07	2.13E-08	3.71E-08	8.15E-08
5416774202743	541677	4202743	UCART1	9.47E-08	5.17E-08	3.38E-08	3.71E-07	1.30E-07	2.22E-08	3.88E-08	8.95E-08
5416874202743	541687	4202743	UCART1	1.01E-07	5.43E-08	3.51E-08	3.86E-07	1.35E-07	2.31E-08	4.06E-08	9.89E-08
5416974202743	541697	4202743	UCART1	1.08E-07	5.72E-08	3.65E-08	4.00E-07	1.40E-07	2.41E-08	4.23E-08	1.10E-07
5417074202743	541707	4202743	UCART1	1.16E-07	6.04E-08	3.80E-08	4.14E-07	1.44E-07	2.51E-08	4.40E-08	1.23E-07
5417174202743	541717	4202743	UCART1	1.26E-07	6.38E-08	3.95E-08	4.28E-07	1.48E-07	2.60E-08	4.57E-08	1.40E-07
5417274202743	541727	4202743	UCART1	1.36E-07	6.76E-08	4.12E-08	4.40E-07	1.53E-07	2.71E-08	4.74E-08	1.60E-07
5417374202743	541737	4202743	UCART1	1.48E-07	7.17E-08	4.30E-08	4.53E-07	1.57E-07	2.82E-08	4.90E-08	1.86E-07
5417474202743	541747	4202743	UCART1	1.63E-07	7.63E-08	4.49E-08	4.68E-07	1.60E-07	2.93E-08	5.05E-08	2.20E-07
5417574202743	541757	4202743	UCART1	1.79E-07	8.13E-08	4.70E-08	4.79E-07	1.64E-07	3.04E-08	5.21E-08	2.67E-07
5417674202743	541767	4202743	UCART1	1.98E-07	8.69E-08	4.93E-08	4.93E-07	1.67E-07	3.16E-08	5.35E-08	3.37E-07
5417774202743	541777	4202743	UCART1	2.22E-07	9.32E-08	5.17E-08	5.08E-07	1.71E-07	3.26E-08	5.47E-08	3.69E-07
5417874202743	541787	4202743	UCART1	2.50E-07	1.00E-07	5.44E-08	5.25E-07	1.74E-07	3.37E-08	5.59E-08	3.72E-07
5417974202743	541797	4202743	UCART1	2.84E-07	1.08E-07	5.73E-08	5.39E-07	1.77E-07	3.49E-08	5.72E-08	4.17E-07
5418074202743	541807	4202743	UCART1	3.27E-07	1.17E-07	6.05E-08	5.58E-07	1.80E-07	3.59E-08	5.82E-08	4.16E-07
5418174202743	541817	4202743	UCART1	3.80E-07	1.27E-07	6.38E-08	5.70E-07	1.83E-07	3.71E-08	5.96E-08	5.10E-07
5418274202743	541827	4202743	UCART1	4.51E-07	1.38E-07	6.76E-08	5.87E-07	1.86E-07	3.82E-08	6.07E-08	4.04E-07
5418374202743	541837	4202743	UCART1	5.49E-07	1.52E-07	7.17E-08	6.08E-07	1.88E-07	3.92E-08	6.16E-08	3.36E-07
5418474202743	541847	4202743	UCART1	6.89E-07	1.67E-07	7.62E-08	6.28E-07	1.91E-07	4.02E-08	6.26E-08	2.86E-07
5418574202743	541857	4202743	UCART1	9.08E-07	1.86E-07	8.12E-08	6.51E-07	1.94E-07	4.11E-08	6.35E-08	2.48E-07
5418974202743	541897	4202743	UCART1	1.93E-06	3.03E-07	1.07E-07	5.77E-07	2.04E-07	4.45E-08	6.68E-08	1.58E-07
5419074202743	541907	4202743	UCART1	2.09E-06	3.52E-07	1.15E-07	5.35E-07	2.07E-07	4.54E-08	6.76E-08	1.44E-07
5419174202743	541917	4202743	UCART1	2.40E-06	4.18E-07	1.25E-07	3.90E-07	2.09E-07	4.61E-08	6.82E-08	1.31E-07
5419274202743	541927	4202743	UCART1	2.73E-06	5.07E-07	1.35E-07	5.60E-07	2.12E-07	4.69E-08	6.90E-08	1.21E-07
5419374202743	541937	4202743	UCART1	2.98E-06	6.44E-07	1.48E-07	4.02E-07	2.14E-07	4.75E-08	6.95E-08	1.11E-07
5419474202743	541947	4202743	UCART1	2.98E-06	7.24E-07	1.61E-07	4.46E-07	2.17E-07	4.82E-08	7.02E-08	1.03E-07
5419574202743	541957	4202743	UCART1	2.65E-06	7.05E-07	1.77E-07	4.13E-07	2.19E-07	4.89E-08	7.08E-08	9.59E-08
5419674202743	541967	4202743	UCART1	2.10E-06	8.31E-07	1.95E-07	4.54E-07	2.22E-07	4.95E-08	7.13E-08	8.93E-08
5419774202743	541977	4202743	UCART1	1.61E-06	1.03E-06	2.17E-07	4.25E-07	2.25E-07	5.02E-08	7.19E-08	8.35E-08
5419874202743	541987	4202743	UCART1	1.24E-06	1.02E-06	2.43E-07	4.61E-07	2.27E-07	5.08E-08	7.25E-08	7.81E-08
5419974202743	541997	4202743	UCART1	9.76E-07	8.15E-07	2.74E-07	4.35E-07	2.30E-07	5.14E-08	7.30E-08	7.33E-08
5420074202743	542007	4202743	UCART1	7.84E-07	6.82E-07	3.14E-07	4.67E-07	2.33E-07	5.19E-08	7.35E-08	6.89E-08
5420174202743	542017	4202743	UCART1	6.42E-07	5.86E-07	3.65E-07	4.46E-07	2.36E-07	5.25E-08	7.39E-08	6.49E-08
5420274202743	542027	4202743	UCART1	5.36E-07	5.13E-07	4.32E-07	4.71E-07	2.39E-07	5.30E-08	7.44E-08	6.12E-08
5420374202743	542037	4202743	UCART1	4.54E-07	4.55E-07	5.24E-07	4.54E-07	2.42E-07	5.34E-08	7.48E-08	5.78E-08
5420474202743	542047	4202743	UCART1	3.90E-07	4.07E-07	6.61E-07	4.71E-07	2.46E-07	5.40E-08	7.52E-08	5.47E-08
5420574202743	542057	4202743	UCART1	3.39E-07	3.67E-07	7.18E-07	4.57E-07	2.49E-07	5.44E-08	7.56E-08	5.17E-08
5420674202743	542067	4202743	UCART1	2.98E-07	3.33E-07	7.23E-07	4.67E-07	2.52E-07	5.50E-08	7.60E-08	4.90E-08
5420774202743	542077	4202743	UCART1	2.64E-07	3.04E-07	8.17E-07	4.57E-07	2.56E-07	5.53E-08	7.63E-08	4.65E-08
5420874202743	542087	4202743	UCART1	2.36E-07	2.79E-07	8.18E-07	4.61E-07	2.59E-07	5.59E-08	7.66E-08	4.42E-08
5420974202743	542097	4202743	UCART1	2.13E-07	2.56E-07	1.03E-06	4.49E-07	2.62E-07	5.64E-08	7.68E-08	4.20E-08
5421074202743	542107	4202743	UCART1	1.93E-07	2.36E-07	8.15E-07	6.10E-07	2.65E-07	5.69E-08	7.70E-08	4.00E-08
5421174202743	542117	4202743	UCART1	1.77E-07	2.19E-07	6.76E-07	6.06E-07	2.69E-07	5.73E-08	7.72E-08	3.81E-08
5421274202743	542127	4202743	UCART1	1.63E-07	2.03E-07	5.76E-07	5.82E-07	2.73E-07	5.77E-08	7.73E-08	3.63E-08
5421374202743	542137	4202743	UCART1	1.50E-07	1.88E-07	5.01E-07	7.60E-07	2.77E-07	5.80E-08	7.73E-08	3.46E-08
5421474202743	542147	4202743	UCART1	1.40E-07	1.75E-07	4.41E-07	7.30E-07	2.81E-07	5.84E-08	7.73E-08	3.30E-08
5421574202743	542157	4202743	UCART1	1.30E-07	1.64E-07	3.92E-07	7.00E-07	2.84E-07	5.88E-08	7.72E-08	3.16E-08
5421674202743	542167	4202743	RESIDENT	1.21E-07	1.53E-07	3.51E-07	6.73E-07	2.88E-07	5.93E-08	7.70E-08	3.02E-08
5421774202743	542177	4202743	UCART1	1.14E-07	1.43E-07	3.17E-07	6.51E-07	2.92E-07	5.96E-08	7.66E-08	2.89E-08
5421874202743	542187	4202743	UCART1	1.07E-07	1.34E-07	2.88E-07	6.32E-07	2.96E-07	6.00E-08	7.62E-08	2.77E-08
5421974202743	542197	4202743	UCART1	1.00E-07	1.26E-07	2.63E-07	6.07E-07	2.99E-07	6.06E-08	7.55E-08	2.66E-08
5422074202743	542207	4202743	UCART1	9.46E-08	1.19E-07	2.40E-07	5.85E-07	3.02E-07	6.12E-08	7.46E-08	2.55E-08
5422174202743	542217	4202743	UCART1	8.94E-08	1.12E-07	2.21E-07	5.64E-07	3.06E-07	6.17E-08	7.34E-08	2.45E-08
5422274202743	542227	4202743	UCART1	8.46E-08	1.06E-07	2.03E-07	5.45E-07	3.09E-07	6.22E-08	7.19E-08	2.36E-08
5422374202743	542237	4202743	UCART1	8.04E-08	9.97E-08	1.88E-07	5.29E-07	3.14E-07	6.27E-08	7.02E-08	2.27E-08
5422474202743	542247	4202743	UCART1	7.65E-08	9.43E-08	1.74E-07	5.14E-07	3.19E-07	6.31E-08	6.81E-08	2.18E-08
5415474202753	541547	4202753	UCART1	5.01E-08	3.07E-08	2.25E-08	9.64E-08	5.70E-08	1.31E-08	1.96E-08	3.53E-08
5415574202753	541557	4202753	UCART1	5.24E-08	3.18E-08	2.32E-08	1.11E-07	6.15E-08	1.36E-08	2.07E-08	3.74E-08
5415674202753	541567	4202753	UCART1	5.48E-08	3.29E-08	2.38E-08	1.30E-07	6.66E-08	1.42E-08	2.20E-08	3.96E-08
5415774202753	541577	4202753	UCART1	5.74E-08	3.42E-08	2.45E-08	1.56E-07	7.21E-08	1.48E-08	2.33E-08	4.21E-08
5415874202753	541587	4202753	UCART1	6.02E-08	3.54E-08	2.53E-08	1.88E-07	7.81E-08	1.54E-08	2.47E-08	4.48E-08
5415974202753	541597	4202753	UCART1	6.31E-08	3.68E-08	2.61E-08	2.25E-07	8.44E-08	1.61E-08	2.62E-08	4.77E-08
5416074202753	541607	4202753	UCART1	6.64E-08	3.83E-08	2.69E-08	2.63E-07	9.11E-08	1.68E-08	2.78E-08	5.10E-08
5416174202753	541617	4202753	UCART1	6.99E-08	3.98E-08	2.77E-08	2.97E-07	9.80E-08	1.75E-08	2.95E-08	5.46E-08
5416274202753	541627	4202753	UCART1	7.37E-08	4.15E-08	2.86E-08	3.28E-07	1.05E-07	1.83E-08	3.12E-08	5.87E-08
5416374202753	541637	4202753	UCART1	7.80E-08	4.33E-08	2.96E-08	3.55E-07	1.12E-07	1.91E-08	3.29E-08	6.33E-08
5416474202753	541647	4202753	UCART1	8.24E-08	4.52E-08	3.06E-08	3.76E-07	1.19E-07	2.00E-08	3.48E-08	6.84E-08
5416574202753	541657	4202753	UCART1	8.73E-08	4.73E-08	3.17E-08	3.94E-07	1.26E-07	2.09E-08	3.67E-08	7.41E-08
5416674202753	541667	4202753	UCART1	9.27E-08	4.96E-08	3.28E-08	4.12E-07	1.32E-07	2.19E-08	3.87E-08	8.07E-08
5416774202753	541677	4202753	UCART1	9.88E-08	5.20E-08	3.40E-08	4.30E-07	1.38E-07	2.28E-08	4.06E-08	8.85E-08
5416874202753	541687	4202753	UCART1	1.06E-07	5.47E-08	3.53E-08	4.49E-07	1.44E-07	2.37E-08	4.24E-08	9.77E-08
5416974202753	541697	4202753	UCART1	1.13E-07	5.76E-08	3.67E-08	4.67E-07	1.49E-07	2.47E-08	4.42E-08	1.09E-07
5417074202753	541707	4202753	UCART1	1.22E-07	6.08E-08	3.82E-08	4.83E-07	1.54E-07	2.58E-08	4.61E-08	1.21E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417174202753	541717	4202753	UCART1	1.32E-07	6.42E-08	3.97E-08	5.00E-07	1.59E-07	2.68E-08	4.79E-08	1.37E-07
5417274202753	541727	4202753	UCART1	1.43E-07	6.80E-08	4.14E-08	5.16E-07	1.63E-07	2.79E-08	4.97E-08	1.56E-07
5417374202753	541737	4202753	UCART1	1.56E-07	7.21E-08	4.33E-08	5.34E-07	1.67E-07	2.90E-08	5.13E-08	1.81E-07
5417474202753	541747	4202753	UCART1	1.70E-07	7.67E-08	4.52E-08	5.49E-07	1.72E-07	3.03E-08	5.31E-08	2.13E-07
5417574202753	541757	4202753	UCART1	1.88E-07	8.16E-08	4.73E-08	5.64E-07	1.75E-07	3.15E-08	5.48E-08	2.56E-07
5417674202753	541767	4202753	UCART1	2.09E-07	8.73E-08	4.96E-08	5.87E-07	1.79E-07	3.26E-08	5.61E-08	3.22E-07
5417774202753	541777	4202753	UCART1	2.34E-07	9.36E-08	5.20E-08	6.08E-07	1.82E-07	3.38E-08	5.74E-08	3.60E-07
5417874202753	541787	4202753	UCART1	2.65E-07	1.01E-07	5.47E-08	6.31E-07	1.86E-07	3.49E-08	5.86E-08	3.62E-07
5417974202753	541797	4202753	UCART1	3.02E-07	1.08E-07	5.76E-08	6.52E-07	1.89E-07	3.61E-08	6.00E-08	3.28E-07
5418074202753	541807	4202753	UCART1	3.50E-07	1.17E-07	6.08E-08	6.80E-07	1.92E-07	3.72E-08	6.11E-08	5.37E-07
5418174202753	541817	4202753	UCART1	4.09E-07	1.27E-07	6.42E-08	7.01E-07	1.95E-07	3.84E-08	6.25E-08	4.55E-07
5418274202753	541827	4202753	UCART1	4.90E-07	1.38E-07	6.79E-08	5.13E-07	1.99E-07	3.95E-08	6.36E-08	4.22E-07
5418374202753	541837	4202753	UCART1	6.03E-07	1.51E-07	7.20E-08	3.79E-07	2.02E-07	4.06E-08	6.47E-08	3.48E-07
5418474202753	541847	4202753	UCART1	7.71E-07	1.67E-07	7.64E-08	5.38E-07	2.05E-07	4.16E-08	6.57E-08	2.95E-07
5418574202753	541857	4202753	UCART1	1.05E-06	1.84E-07	8.14E-08	3.91E-07	2.08E-07	4.25E-08	6.66E-08	2.55E-07
5418974202753	541897	4202753	UCART1	2.40E-06	2.97E-07	1.07E-07	4.13E-07	2.19E-07	4.62E-08	7.01E-08	1.61E-07
5419074202753	541907	4202753	UCART1	2.54E-06	3.43E-07	1.15E-07	4.76E-07	2.22E-07	4.71E-08	7.10E-08	1.46E-07
5419174202753	541917	4202753	UCART1	3.12E-06	4.05E-07	1.24E-07	4.24E-07	2.25E-07	4.79E-08	7.17E-08	1.34E-07
5419274202753	541927	4202753	UCART1	3.71E-06	4.90E-07	1.35E-07	3.26E-07	2.27E-07	4.86E-08	7.24E-08	1.23E-07
5419374202753	541937	4202753	UCART1	4.07E-06	6.14E-07	1.46E-07	4.34E-07	2.30E-07	4.94E-08	7.31E-08	1.13E-07
5419474202753	541947	4202753	UCART1	4.12E-06	6.67E-07	1.60E-07	4.91E-07	2.33E-07	5.01E-08	7.38E-08	1.05E-07
5419574202753	541957	4202753	UCART1	3.57E-06	6.89E-07	1.75E-07	4.44E-07	2.36E-07	5.07E-08	7.44E-08	9.74E-08
5419674202753	541967	4202753	UCART1	2.54E-06	7.96E-07	1.93E-07	4.93E-07	2.39E-07	5.14E-08	7.50E-08	9.07E-08
5419774202753	541977	4202753	UCART1	1.86E-06	8.23E-07	2.14E-07	4.52E-07	2.43E-07	5.19E-08	7.55E-08	8.47E-08
5419874202753	541987	4202753	UCART1	1.39E-06	1.08E-06	2.39E-07	4.91E-07	2.46E-07	5.26E-08	7.61E-08	7.93E-08
5419974202753	541997	4202753	UCART1	1.07E-06	8.51E-07	2.69E-07	4.54E-07	2.49E-07	5.33E-08	7.67E-08	7.43E-08
5420074202753	542007	4202753	UCART1	8.48E-07	7.06E-07	3.07E-07	4.87E-07	2.52E-07	5.38E-08	7.73E-08	6.98E-08
5420174202753	542017	4202753	UCART1	6.88E-07	6.04E-07	3.56E-07	4.56E-07	2.56E-07	5.43E-08	7.77E-08	6.57E-08
5420274202753	542027	4202753	UCART1	5.70E-07	5.26E-07	4.19E-07	6.36E-07	2.59E-07	5.49E-08	7.83E-08	6.20E-08
5420374202753	542037	4202753	UCART1	4.79E-07	4.64E-07	5.02E-07	4.52E-07	2.63E-07	5.55E-08	7.88E-08	5.85E-08
5420474202753	542047	4202753	UCART1	4.09E-07	4.14E-07	6.26E-07	6.12E-07	2.66E-07	5.61E-08	7.93E-08	5.53E-08
5420574202753	542057	4202753	UCART1	3.54E-07	3.73E-07	8.30E-07	6.27E-07	2.70E-07	5.67E-08	7.97E-08	5.24E-08
5420674202753	542067	4202753	UCART1	3.11E-07	3.38E-07	6.94E-07	5.89E-07	2.74E-07	5.71E-08	8.01E-08	4.96E-08
5420774202753	542077	4202753	UCART1	2.76E-07	3.09E-07	6.40E-07	7.76E-07	2.79E-07	5.75E-08	8.05E-08	4.70E-08
5420874202753	542087	4202753	UCART1	2.46E-07	2.82E-07	8.50E-07	7.46E-07	2.82E-07	5.80E-08	8.09E-08	4.46E-08
5420974202753	542097	4202753	UCART1	2.22E-07	2.59E-07	9.19E-07	7.16E-07	2.86E-07	5.86E-08	8.12E-08	4.24E-08
5421074202753	542107	4202753	UCART1	2.01E-07	2.39E-07	8.54E-07	6.88E-07	2.90E-07	5.91E-08	8.14E-08	4.04E-08
5421174202753	542117	4202753	UCART1	1.84E-07	2.21E-07	7.03E-07	6.64E-07	2.94E-07	5.95E-08	8.16E-08	3.84E-08
5421274202753	542127	4202753	UCART1	1.69E-07	2.05E-07	5.95E-07	6.41E-07	2.99E-07	6.00E-08	8.17E-08	3.66E-08
5421374202753	542137	4202753	UCART1	1.56E-07	1.91E-07	5.17E-07	6.23E-07	3.04E-07	6.02E-08	8.19E-08	3.49E-08
5421474202753	542147	4202753	UCART1	1.45E-07	1.77E-07	4.53E-07	6.03E-07	3.09E-07	6.06E-08	8.19E-08	3.33E-08
5421574202753	542157	4202753	UCART1	1.34E-07	1.65E-07	4.02E-07	5.82E-07	3.13E-07	6.11E-08	8.18E-08	3.18E-08
5421674202753	542167	4202753	RESIDENT	1.25E-07	1.55E-07	3.60E-07	5.64E-07	3.18E-07	6.15E-08	8.16E-08	3.04E-08
5421774202753	542177	4202753	UCART1	1.17E-07	1.45E-07	3.25E-07	5.48E-07	3.23E-07	6.19E-08	8.13E-08	2.91E-08
5421874202753	542187	4202753	UCART1	1.10E-07	1.36E-07	2.94E-07	5.32E-07	3.28E-07	6.23E-08	8.09E-08	2.79E-08
5421974202753	542197	4202753	UCART1	1.04E-07	1.28E-07	2.68E-07	5.15E-07	3.33E-07	6.29E-08	8.03E-08	2.68E-08
5422074202753	542207	4202753	UCART1	9.74E-08	1.20E-07	2.45E-07	4.96E-07	3.36E-07	6.36E-08	7.93E-08	2.57E-08
5422174202753	542217	4202753	UCART1	9.19E-08	1.13E-07	2.24E-07	4.79E-07	3.40E-07	6.42E-08	7.81E-08	2.47E-08
5422274202753	542227	4202753	UCART1	8.69E-08	1.07E-07	2.06E-07	4.64E-07	3.44E-07	6.48E-08	7.66E-08	2.37E-08
5422374202753	542237	4202753	UCART1	8.25E-08	1.01E-07	1.91E-07	4.52E-07	3.51E-07	6.52E-08	7.48E-08	2.28E-08
5422474202753	542247	4202753	UCART1	7.83E-08	9.51E-08	1.76E-07	4.38E-07	3.58E-07	6.58E-08	7.26E-08	2.20E-08
5422574202753	542257	4202753	UCART1	7.45E-08	9.00E-08	1.63E-07	4.26E-07	3.65E-07	6.62E-08	6.99E-08	2.12E-08
5415474202763	541547	4202763	UCART1	5.12E-08	3.09E-08	2.26E-08	1.01E-07	5.89E-08	1.33E-08	2.01E-08	3.54E-08
5415574202763	541557	4202763	UCART1	5.36E-08	3.20E-08	2.33E-08	1.17E-07	6.38E-08	1.39E-08	2.13E-08	3.74E-08
5415674202763	541567	4202763	UCART1	5.61E-08	3.31E-08	2.39E-08	1.39E-07	6.93E-08	1.44E-08	2.26E-08	3.96E-08
5415774202763	541577	4202763	UCART1	5.88E-08	3.43E-08	2.46E-08	1.70E-07	7.54E-08	1.50E-08	2.40E-08	4.21E-08
5415874202763	541587	4202763	UCART1	6.17E-08	3.56E-08	2.54E-08	2.12E-07	8.20E-08	1.57E-08	2.55E-08	4.47E-08
5415974202763	541597	4202763	UCART1	6.49E-08	3.70E-08	2.62E-08	2.61E-07	8.90E-08	1.64E-08	2.71E-08	4.76E-08
5416074202763	541607	4202763	UCART1	6.83E-08	3.85E-08	2.70E-08	3.09E-07	9.63E-08	1.71E-08	2.88E-08	5.08E-08
5416174202763	541617	4202763	UCART1	7.20E-08	4.00E-08	2.79E-08	3.51E-07	1.04E-07	1.79E-08	3.06E-08	5.44E-08
5416274202763	541627	4202763	UCART1	7.61E-08	4.17E-08	2.88E-08	3.88E-07	1.12E-07	1.87E-08	3.24E-08	5.84E-08
5416374202763	541637	4202763	UCART1	8.07E-08	4.36E-08	2.97E-08	4.21E-07	1.19E-07	1.95E-08	3.41E-08	6.29E-08
5416474202763	541647	4202763	UCART1	8.54E-08	4.55E-08	3.08E-08	4.44E-07	1.27E-07	2.04E-08	3.62E-08	6.79E-08
5416574202763	541657	4202763	UCART1	9.06E-08	4.76E-08	3.18E-08	4.66E-07	1.35E-07	2.14E-08	3.83E-08	7.35E-08
5416674202763	541667	4202763	UCART1	9.64E-08	4.99E-08	3.30E-08	4.88E-07	1.42E-07	2.24E-08	4.04E-08	8.00E-08
5416774202763	541677	4202763	UCART1	1.03E-07	5.24E-08	3.42E-08	5.11E-07	1.48E-07	2.33E-08	4.24E-08	8.76E-08
5416874202763	541687	4202763	UCART1	1.10E-07	5.51E-08	3.55E-08	5.35E-07	1.54E-07	2.43E-08	4.43E-08	9.65E-08
5416974202763	541697	4202763	UCART1	1.18E-07	5.80E-08	3.69E-08	5.57E-07	1.60E-07	2.54E-08	4.64E-08	1.07E-07
5417074202763	541707	4202763	UCART1	1.27E-07	6.11E-08	3.84E-08	5.78E-07	1.65E-07	2.65E-08	4.84E-08	1.19E-07
5417174202763	541717	4202763	UCART1	1.38E-07	6.46E-08	4.00E-08	6.01E-07	1.70E-07	2.76E-08	5.03E-08	1.34E-07
5417274202763	541727	4202763	UCART1	1.50E-07	6.84E-08	4.17E-08	6.24E-07	1.75E-07	2.88E-08	5.22E-08	1.53E-07
5417374202763	541737	4202763	UCART1	1.63E-07	7.25E-08	4.35E-08	6.46E-07	1.80E-07	3.01E-08	5.41E-08	1.76E-07
5417474202763	541747	4202763	UCART1	1.79E-07	7.70E-08	4.54E-08	6.72E-07	1.84E-07	3.13E-08	5.58E-08	2.07E-07
5417574202763	541757	4202763	UCART1	1.98E-07	8.21E-08	4.76E-08	6.99E-07	1.88E-07	3.25E-08	5.75E-08	2.48E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417674202763	541767	4202763	UCART1	2.21E-07	8.77E-08	4.99E-08	5.20E-07	1.92E-07	3.37E-08	5.89E-08	3.09E-07
5417774202763	541777	4202763	UCART1	2.48E-07	9.39E-08	5.23E-08	5.29E-07	1.96E-07	3.49E-08	6.03E-08	4.09E-07
5417874202763	541787	4202763	UCART1	2.82E-07	1.01E-07	5.50E-08	5.49E-07	1.99E-07	3.61E-08	6.16E-08	3.49E-07
5417974202763	541797	4202763	UCART1	3.23E-07	1.09E-07	5.79E-08	3.95E-07	2.03E-07	3.73E-08	6.29E-08	4.07E-07
5418074202763	541807	4202763	UCART1	3.77E-07	1.17E-07	6.11E-08	5.76E-07	2.06E-07	3.85E-08	6.41E-08	4.25E-07
5418174202763	541817	4202763	UCART1	4.45E-07	1.27E-07	6.45E-08	4.06E-07	2.10E-07	3.97E-08	6.55E-08	4.77E-07
5418274202763	541827	4202763	UCART1	5.38E-07	1.38E-07	6.82E-08	4.19E-07	2.13E-07	4.08E-08	6.67E-08	4.42E-07
5418374202763	541837	4202763	UCART1	6.72E-07	1.51E-07	7.23E-08	4.18E-07	2.17E-07	4.19E-08	6.77E-08	3.62E-07
5418474202763	541847	4202763	UCART1	8.78E-07	1.66E-07	7.67E-08	4.40E-07	2.20E-07	4.29E-08	6.87E-08	3.05E-07
5418574202763	541857	4202763	UCART1	1.23E-06	1.83E-07	8.16E-08	4.29E-07	2.23E-07	4.40E-08	6.99E-08	2.63E-07
5418974202763	541897	4202763	UCART1	3.02E-06	2.90E-07	1.06E-07	4.42E-07	2.36E-07	4.80E-08	7.39E-08	1.64E-07
5419074202763	541907	4202763	UCART1	3.13E-06	3.35E-07	1.15E-07	4.77E-07	2.39E-07	4.89E-08	7.47E-08	1.49E-07
5419174202763	541917	4202763	UCART1	4.41E-06	3.94E-07	1.24E-07	4.49E-07	2.42E-07	4.97E-08	7.55E-08	1.36E-07
5419274202763	541927	4202763	UCART1	5.37E-06	4.73E-07	1.34E-07	4.84E-07	2.46E-07	5.05E-08	7.62E-08	1.25E-07
5419574202763	541957	4202763	UCART1	4.99E-06	6.54E-07	1.73E-07	4.56E-07	2.56E-07	5.26E-08	7.82E-08	9.90E-08
5419674202763	541967	4202763	UCART1	3.15E-06	8.02E-07	1.90E-07	6.33E-07	2.59E-07	5.33E-08	7.89E-08	9.21E-08
5419774202763	541977	4202763	UCART1	2.14E-06	1.08E-06	2.10E-07	4.51E-07	2.63E-07	5.41E-08	7.96E-08	8.60E-08
5419874202763	541987	4202763	UCART1	1.56E-06	9.43E-07	2.35E-07	6.12E-07	2.66E-07	5.47E-08	8.03E-08	8.04E-08
5419974202763	541997	4202763	UCART1	1.17E-06	8.90E-07	2.64E-07	6.46E-07	2.70E-07	5.53E-08	8.09E-08	7.54E-08
5420074202763	542007	4202763	UCART1	9.16E-07	7.32E-07	3.00E-07	5.92E-07	2.74E-07	5.59E-08	8.15E-08	7.08E-08
5420174202763	542017	4202763	UCART1	7.37E-07	6.23E-07	3.46E-07	7.82E-07	2.79E-07	5.64E-08	8.20E-08	6.66E-08
5420274202763	542027	4202763	UCART1	6.05E-07	5.40E-07	4.06E-07	7.57E-07	2.83E-07	5.70E-08	8.25E-08	6.27E-08
5420374202763	542037	4202763	UCART1	5.05E-07	4.75E-07	4.84E-07	7.27E-07	2.87E-07	5.76E-08	8.32E-08	5.92E-08
5420474202763	542047	4202763	UCART1	4.30E-07	4.22E-07	5.96E-07	7.01E-07	2.91E-07	5.83E-08	8.37E-08	5.60E-08
5420574202763	542057	4202763	UCART1	3.70E-07	3.79E-07	7.75E-07	6.74E-07	2.95E-07	5.89E-08	8.42E-08	5.30E-08
5420674202763	542067	4202763	UCART1	3.26E-07	3.44E-07	6.72E-07	6.58E-07	3.01E-07	5.92E-08	8.47E-08	5.01E-08
5420774202763	542077	4202763	UCART1	2.88E-07	3.13E-07	7.88E-07	6.36E-07	3.06E-07	5.98E-08	8.52E-08	4.75E-08
5420874202763	542087	4202763	UCART1	2.57E-07	2.87E-07	8.38E-07	6.17E-07	3.11E-07	6.02E-08	8.56E-08	4.51E-08
5420974202763	542097	4202763	UCART1	2.31E-07	2.63E-07	9.63E-07	5.97E-07	3.16E-07	6.08E-08	8.59E-08	4.28E-08
5421074202763	542107	4202763	UCART1	2.10E-07	2.42E-07	9.02E-07	5.76E-07	3.20E-07	6.14E-08	8.62E-08	4.08E-08
5421174202763	542117	4202763	UCART1	1.91E-07	2.24E-07	7.34E-07	5.58E-07	3.26E-07	6.18E-08	8.65E-08	3.88E-08
5421274202763	542127	4202763	UCART1	1.76E-07	2.07E-07	6.20E-07	5.44E-07	3.32E-07	6.22E-08	8.67E-08	3.69E-08
5421374202763	542137	4202763	UCART1	1.62E-07	1.93E-07	5.34E-07	5.29E-07	3.38E-07	6.25E-08	8.69E-08	3.52E-08
5421474202763	542147	4202763	UCART1	1.50E-07	1.79E-07	4.67E-07	5.14E-07	3.43E-07	6.30E-08	8.70E-08	3.36E-08
5421574202763	542157	4202763	UCART1	1.39E-07	1.67E-07	4.13E-07	4.99E-07	3.49E-07	6.35E-08	8.70E-08	3.21E-08
5421674202763	542167	4202763	RESIDENT	1.30E-07	1.56E-07	3.68E-07	4.84E-07	3.54E-07	6.40E-08	8.68E-08	3.07E-08
5421774202763	542177	4202763	UCART1	1.21E-07	1.46E-07	3.32E-07	4.71E-07	3.61E-07	6.44E-08	8.66E-08	2.94E-08
5421874202763	542187	4202763	UCART1	1.13E-07	1.37E-07	3.00E-07	4.59E-07	3.68E-07	6.49E-08	8.62E-08	2.81E-08
5421974202763	542197	4202763	UCART1	1.06E-07	1.29E-07	2.73E-07	4.45E-07	3.73E-07	6.55E-08	8.56E-08	2.70E-08
5422074202763	542207	4202763	UCART1	1.00E-07	1.21E-07	2.49E-07	4.30E-07	3.77E-07	6.62E-08	8.46E-08	2.59E-08
5422174202763	542217	4202763	UCART1	9.43E-08	1.14E-07	2.28E-07	4.18E-07	3.85E-07	6.67E-08	8.35E-08	2.49E-08
5422274202763	542227	4202763	RESIDENT	8.92E-08	1.07E-07	2.10E-07	4.08E-07	3.93E-07	6.71E-08	8.21E-08	2.39E-08
5422374202763	542237	4202763	RESIDENT	8.44E-08	1.01E-07	1.93E-07	3.96E-07	4.00E-07	6.78E-08	8.01E-08	2.30E-08
5422474202763	542247	4202763	UCART1	8.00E-08	9.59E-08	1.79E-07	3.83E-07	4.07E-07	6.85E-08	7.77E-08	2.21E-08
5422574202763	542257	4202763	UCART1	7.60E-08	9.07E-08	1.65E-07	3.70E-07	4.16E-07	6.91E-08	7.47E-08	2.13E-08
5415474202773	541547	4202773	UCART1	5.22E-08	3.10E-08	2.27E-08	1.07E-07	6.09E-08	1.36E-08	2.06E-08	3.54E-08
5415574202773	541557	4202773	UCART1	5.47E-08	3.21E-08	2.34E-08	1.25E-07	6.63E-08	1.41E-08	2.18E-08	3.74E-08
5415674202773	541567	4202773	UCART1	5.73E-08	3.33E-08	2.40E-08	1.50E-07	7.23E-08	1.47E-08	2.32E-08	3.96E-08
5415774202773	541577	4202773	UCART1	6.02E-08	3.45E-08	2.48E-08	1.89E-07	7.89E-08	1.53E-08	2.47E-08	4.20E-08
5415874202773	541587	4202773	UCART1	6.32E-08	3.58E-08	2.55E-08	2.43E-07	8.62E-08	1.59E-08	2.63E-08	4.46E-08
5415974202773	541597	4202773	UCART1	6.65E-08	3.72E-08	2.63E-08	3.10E-07	9.40E-08	1.67E-08	2.80E-08	4.75E-08
5416074202773	541607	4202773	UCART1	7.01E-08	3.87E-08	2.71E-08	3.73E-07	1.02E-07	1.74E-08	2.98E-08	5.07E-08
5416174202773	541617	4202773	UCART1	7.39E-08	4.03E-08	2.80E-08	4.26E-07	1.11E-07	1.82E-08	3.17E-08	5.41E-08
5416274202773	541627	4202773	UCART1	7.83E-08	4.20E-08	2.89E-08	4.69E-07	1.20E-07	1.91E-08	3.37E-08	5.81E-08
5416374202773	541637	4202773	UCART1	8.31E-08	4.38E-08	2.99E-08	5.10E-07	1.28E-07	1.99E-08	3.55E-08	6.25E-08
5416474202773	541647	4202773	UCART1	8.81E-08	4.58E-08	3.09E-08	5.40E-07	1.37E-07	2.09E-08	3.77E-08	6.74E-08
5416574202773	541657	4202773	UCART1	9.36E-08	4.79E-08	3.20E-08	5.67E-07	1.45E-07	2.19E-08	4.00E-08	7.29E-08
5416674202773	541667	4202773	UCART1	9.98E-08	5.02E-08	3.31E-08	5.96E-07	1.53E-07	2.29E-08	4.23E-08	7.92E-08
5416774202773	541677	4202773	UCART1	1.07E-07	5.27E-08	3.44E-08	6.30E-07	1.59E-07	2.39E-08	4.43E-08	8.66E-08
5416874202773	541687	4202773	UCART1	1.14E-07	5.54E-08	3.57E-08	6.58E-07	1.66E-07	2.50E-08	4.66E-08	9.52E-08
5416974202773	541697	4202773	UCART1	1.23E-07	5.83E-08	3.71E-08	4.75E-07	1.72E-07	2.62E-08	4.88E-08	1.05E-07
5417074202773	541707	4202773	UCART1	1.33E-07	6.15E-08	3.86E-08	5.23E-07	1.78E-07	2.73E-08	5.08E-08	1.17E-07
5417174202773	541717	4202773	UCART1	1.44E-07	6.49E-08	4.02E-08	5.08E-07	1.83E-07	2.85E-08	5.30E-08	1.32E-07
5417274202773	541727	4202773	UCART1	1.57E-07	6.87E-08	4.19E-08	5.55E-07	1.88E-07	2.98E-08	5.50E-08	1.50E-07
5417374202773	541737	4202773	UCART1	1.71E-07	7.28E-08	4.37E-08	3.95E-07	1.93E-07	3.10E-08	5.68E-08	1.72E-07
5417474202773	541747	4202773	UCART1	1.88E-07	7.74E-08	4.57E-08	3.83E-07	1.98E-07	3.23E-08	5.87E-08	2.01E-07
5417574202773	541757	4202773	UCART1	2.09E-07	8.24E-08	4.78E-08	4.07E-07	2.02E-07	3.36E-08	6.03E-08	2.41E-07
5417674202773	541767	4202773	UCART1	2.33E-07	8.79E-08	5.01E-08	4.02E-07	2.06E-07	3.48E-08	6.19E-08	2.97E-07
5417774202773	541777	4202773	UCART1	2.63E-07	9.41E-08	5.26E-08	4.22E-07	2.11E-07	3.61E-08	6.34E-08	3.87E-07
5417874202773	541787	4202773	UCART1	3.00E-07	1.01E-07	5.53E-08	4.23E-07	2.14E-07	3.73E-08	6.47E-08	4.27E-07
5417974202773	541797	4202773	UCART1	3.45E-07	1.09E-07	5.82E-08	4.33E-07	2.19E-07	3.87E-08	6.63E-08	3.19E-07
5418074202773	541807	4202773	UCART1	4.04E-07	1.17E-07	6.13E-08	4.36E-07	2.23E-07	4.00E-08	6.77E-08	4.42E-07
5418174202773	541817	4202773	UCART1	4.81E-07	1.27E-07	6.47E-08	4.40E-07	2.26E-07	4.12E-08	6.91E-08	4.90E-07
5418274202773	541827	4202773	UCART1	5.88E-07	1.38E-07	6.84E-08	4.48E-07	2.30E-07	4.24E-08	7.03E-08	4.61E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374202773	541837	4202773	UCART1	7.45E-07	1.50E-07	7.24E-08	4.49E-07	2.34E-07	4.36E-08	7.15E-08	3.74E-07
5418474202773	541847	4202773	UCART1	1.00E-06	1.64E-07	7.68E-08	4.62E-07	2.38E-07	4.46E-08	7.24E-08	3.15E-07
5418574202773	541857	4202773	UCART1	1.47E-06	1.81E-07	8.17E-08	4.57E-07	2.41E-07	4.56E-08	7.35E-08	2.70E-07
5419674202773	541967	4202773	UCART1	3.90E-06	7.64E-07	1.88E-07	7.46E-07	2.83E-07	5.54E-08	8.33E-08	9.35E-08
5419774202773	541977	4202773	UCART1	2.52E-06	8.29E-07	2.07E-07	7.23E-07	2.87E-07	5.61E-08	8.40E-08	8.72E-08
5419874202773	541987	4202773	UCART1	1.74E-06	7.97E-07	2.30E-07	6.97E-07	2.91E-07	5.69E-08	8.48E-08	8.16E-08
5419974202773	541997	4202773	UCART1	1.28E-06	9.32E-07	2.58E-07	6.76E-07	2.95E-07	5.76E-08	8.54E-08	7.64E-08
5420074202773	542007	4202773	UCART1	9.86E-07	7.61E-07	2.93E-07	6.59E-07	3.00E-07	5.81E-08	8.61E-08	7.17E-08
5420174202773	542017	4202773	UCART1	7.85E-07	6.43E-07	3.37E-07	6.41E-07	3.06E-07	5.87E-08	8.67E-08	6.74E-08
5420274202773	542027	4202773	UCART1	6.40E-07	5.55E-07	3.93E-07	6.24E-07	3.11E-07	5.92E-08	8.73E-08	6.35E-08
5420374202773	542037	4202773	UCART1	5.32E-07	4.87E-07	4.67E-07	6.05E-07	3.16E-07	5.99E-08	8.80E-08	5.99E-08
5420474202773	542047	4202773	UCART1	4.51E-07	4.32E-07	5.70E-07	5.85E-07	3.21E-07	6.06E-08	8.86E-08	5.66E-08
5420574202773	542057	4202773	UCART1	3.86E-07	3.86E-07	7.26E-07	5.64E-07	3.25E-07	6.14E-08	8.92E-08	5.36E-08
5420674202773	542067	4202773	UCART1	3.39E-07	3.50E-07	8.05E-07	5.53E-07	3.33E-07	6.17E-08	8.98E-08	5.07E-08
5420774202773	542077	4202773	UCART1	3.00E-07	3.18E-07	7.97E-07	5.40E-07	3.39E-07	6.21E-08	9.03E-08	4.80E-08
5420874202773	542087	4202773	UCART1	2.68E-07	2.91E-07	8.70E-07	5.25E-07	3.45E-07	6.27E-08	9.08E-08	4.56E-08
5420974202773	542097	4202773	UCART1	2.40E-07	2.67E-07	1.00E-06	5.08E-07	3.51E-07	6.33E-08	9.12E-08	4.33E-08
5421074202773	542107	4202773	UCART1	2.18E-07	2.45E-07	9.54E-07	4.94E-07	3.57E-07	6.38E-08	9.16E-08	4.11E-08
5421174202773	542117	4202773	UCART1	1.98E-07	2.27E-07	7.69E-07	4.82E-07	3.64E-07	6.43E-08	9.20E-08	3.91E-08
5421274202773	542127	4202773	UCART1	1.82E-07	2.10E-07	6.44E-07	4.70E-07	3.71E-07	6.47E-08	9.23E-08	3.73E-08
5421374202773	542137	4202773	UCART1	1.67E-07	1.95E-07	5.51E-07	4.58E-07	3.78E-07	6.52E-08	9.26E-08	3.55E-08
5421474202773	542147	4202773	UCART1	1.55E-07	1.81E-07	4.80E-07	4.46E-07	3.86E-07	6.56E-08	9.27E-08	3.39E-08
5421574202773	542157	4202773	UCART1	1.43E-07	1.69E-07	4.23E-07	4.33E-07	3.92E-07	6.63E-08	9.27E-08	3.24E-08
5421674202773	542167	4202773	UCART1	1.33E-07	1.58E-07	3.77E-07	4.21E-07	3.99E-07	6.68E-08	9.26E-08	3.10E-08
5421774202773	542177	4202773	UCART1	1.24E-07	1.48E-07	3.39E-07	4.10E-07	4.06E-07	6.73E-08	9.24E-08	2.96E-08
5421874202773	542187	4202773	UCART1	1.16E-07	1.39E-07	3.07E-07	4.02E-07	4.17E-07	6.76E-08	9.22E-08	2.83E-08
5421974202773	542197	4202773	UCART1	1.09E-07	1.30E-07	2.78E-07	3.91E-07	4.25E-07	6.82E-08	9.16E-08	2.72E-08
5422074202773	542207	4202773	RESIDENT	1.02E-07	1.22E-07	2.54E-07	3.80E-07	4.32E-07	6.89E-08	9.08E-08	2.61E-08
5422174202773	542217	4202773	UCART1	9.63E-08	1.15E-07	2.32E-07	3.69E-07	4.40E-07	6.95E-08	8.96E-08	2.50E-08
5422274202773	542227	4202773	RESIDENT	9.10E-08	1.08E-07	2.13E-07	3.59E-07	4.51E-07	7.01E-08	8.81E-08	2.41E-08
5422374202773	542237	4202773	RESIDENT	8.60E-08	1.02E-07	1.96E-07	3.50E-07	4.63E-07	7.06E-08	8.61E-08	2.31E-08
5422474202773	542247	4202773	UCART1	8.14E-08	9.67E-08	1.81E-07	3.38E-07	4.71E-07	7.15E-08	8.35E-08	2.23E-08
5422574202773	542257	4202773	UCART1	7.72E-08	9.15E-08	1.68E-07	3.27E-07	4.82E-07	7.22E-08	8.02E-08	2.15E-08
5415474202783	541547	4202783	UCART1	5.31E-08	3.11E-08	2.28E-08	1.13E-07	6.31E-08	1.38E-08	2.11E-08	3.54E-08
5415574202783	541557	4202783	UCART1	5.57E-08	3.22E-08	2.34E-08	1.33E-07	6.89E-08	1.43E-08	2.24E-08	3.74E-08
5415674202783	541567	4202783	UCART1	5.84E-08	3.34E-08	2.41E-08	1.62E-07	7.54E-08	1.49E-08	2.38E-08	3.96E-08
5415774202783	541577	4202783	UCART1	6.13E-08	3.46E-08	2.48E-08	2.10E-07	8.28E-08	1.55E-08	2.54E-08	4.20E-08
5415874202783	541587	4202783	UCART1	6.45E-08	3.60E-08	2.56E-08	2.86E-07	9.09E-08	1.62E-08	2.71E-08	4.45E-08
5415974202783	541597	4202783	UCART1	6.79E-08	3.74E-08	2.64E-08	3.84E-07	9.97E-08	1.70E-08	2.90E-08	4.73E-08
5416074202783	541607	4202783	UCART1	7.16E-08	3.89E-08	2.72E-08	4.70E-07	1.09E-07	1.78E-08	3.09E-08	5.04E-08
5416174202783	541617	4202783	UCART1	7.57E-08	4.05E-08	2.81E-08	5.39E-07	1.19E-07	1.86E-08	3.29E-08	5.39E-08
5416274202783	541627	4202783	UCART1	8.01E-08	4.22E-08	2.90E-08	5.92E-07	1.28E-07	1.95E-08	3.50E-08	5.77E-08
5416374202783	541637	4202783	UCART1	8.51E-08	4.41E-08	3.00E-08	4.22E-07	1.38E-07	2.04E-08	3.72E-08	6.20E-08
5416474202783	541647	4202783	UCART1	9.05E-08	4.60E-08	3.10E-08	5.00E-07	1.47E-07	2.13E-08	3.94E-08	6.68E-08
5416574202783	541657	4202783	UCART1	9.63E-08	4.82E-08	3.21E-08	4.71E-07	1.56E-07	2.24E-08	4.18E-08	7.22E-08
5416674202783	541667	4202783	UCART1	1.03E-07	5.05E-08	3.33E-08	3.35E-07	1.64E-07	2.34E-08	4.42E-08	7.85E-08
5416774202783	541677	4202783	UCART1	1.10E-07	5.30E-08	3.45E-08	5.13E-07	1.73E-07	2.46E-08	4.67E-08	8.55E-08
5416874202783	541687	4202783	UCART1	1.18E-07	5.56E-08	3.58E-08	3.56E-07	1.80E-07	2.58E-08	4.92E-08	9.37E-08
5416974202783	541697	4202783	UCART1	1.27E-07	5.86E-08	3.73E-08	4.04E-07	1.86E-07	2.69E-08	5.14E-08	1.04E-07
5417074202783	541707	4202783	UCART1	1.38E-07	6.17E-08	3.88E-08	3.79E-07	1.92E-07	2.82E-08	5.37E-08	1.15E-07
5417174202783	541717	4202783	UCART1	1.49E-07	6.52E-08	4.04E-08	4.21E-07	1.98E-07	2.95E-08	5.59E-08	1.29E-07
5417274202783	541727	4202783	UCART1	1.63E-07	6.90E-08	4.21E-08	4.01E-07	2.04E-07	3.07E-08	5.79E-08	1.47E-07
5417374202783	541737	4202783	UCART1	1.79E-07	7.31E-08	4.39E-08	4.36E-07	2.09E-07	3.20E-08	5.99E-08	1.68E-07
5417474202783	541747	4202783	UCART1	1.97E-07	7.76E-08	4.59E-08	4.16E-07	2.14E-07	3.34E-08	6.19E-08	1.96E-07
5417574202783	541757	4202783	UCART1	2.18E-07	8.26E-08	4.81E-08	4.46E-07	2.19E-07	3.48E-08	6.37E-08	2.33E-07
5417674202783	541767	4202783	UCART1	2.45E-07	8.81E-08	5.03E-08	4.31E-07	2.23E-07	3.62E-08	6.53E-08	2.85E-07
5417774202783	541777	4202783	UCART1	2.77E-07	9.41E-08	5.28E-08	4.55E-07	2.28E-07	3.75E-08	6.69E-08	3.67E-07
5417874202783	541787	4202783	UCART1	3.17E-07	1.01E-07	5.55E-08	4.45E-07	2.32E-07	3.88E-08	6.83E-08	3.26E-07
5417974202783	541797	4202783	UCART1	3.67E-07	1.08E-07	5.84E-08	4.61E-07	2.37E-07	4.01E-08	6.98E-08	3.89E-07
5418074202783	541807	4202783	UCART1	4.32E-07	1.17E-07	6.15E-08	4.52E-07	2.41E-07	4.14E-08	7.13E-08	4.27E-07
5418174202783	541817	4202783	UCART1	5.19E-07	1.26E-07	6.49E-08	4.61E-07	2.45E-07	4.27E-08	7.27E-08	4.13E-07
5418274202783	541827	4202783	UCART1	6.40E-07	1.37E-07	6.85E-08	4.53E-07	2.50E-07	4.40E-08	7.41E-08	4.84E-07
5418374202783	541837	4202783	UCART1	8.24E-07	1.49E-07	7.25E-08	4.60E-07	2.54E-07	4.52E-08	7.53E-08	3.89E-07
5418474202783	541847	4202783	UCART1	1.12E-06	1.63E-07	7.68E-08	4.53E-07	2.58E-07	4.65E-08	7.67E-08	3.24E-07
5419674202783	541967	4202783	UCART1	4.67E-06	7.52E-07	1.85E-07	6.17E-07	3.11E-07	5.77E-08	8.81E-08	9.49E-08
5419774202783	541977	4202783	UCART1	2.90E-06	6.56E-07	2.04E-07	6.02E-07	3.16E-07	5.84E-08	8.89E-08	8.85E-08
5419874202783	541987	4202783	UCART1	1.94E-06	1.01E-06	2.26E-07	5.83E-07	3.20E-07	5.92E-08	8.97E-08	8.27E-08
5419974202783	541997	4202783	UCART1	1.40E-06	9.85E-07	2.53E-07	5.69E-07	3.26E-07	5.99E-08	9.05E-08	7.75E-08
5420074202783	542007	4202783	UCART1	1.06E-06	7.93E-07	2.86E-07	5.55E-07	3.32E-07	6.06E-08	9.12E-08	7.27E-08
5420174202783	542017	4202783	UCART1	8.29E-07	6.63E-07	3.27E-07	5.40E-07	3.37E-07	6.13E-08	9.20E-08	6.84E-08
5420274202783	542027	4202783	UCART1	6.75E-07	5.72E-07	3.81E-07	5.30E-07	3.45E-07	6.17E-08	9.26E-08	6.43E-08
5420374202783	542037	4202783	UCART1	5.59E-07	4.99E-07	4.50E-07	5.16E-07	3.51E-07	6.24E-08	9.34E-08	6.06E-08
5420474202783	542047	4202783	UCART1	4.72E-07	4.41E-07	5.45E-07	5.02E-07	3.57E-07	6.31E-08	9.41E-08	5.73E-08
5420574202783	542057	4202783	UCART1	4.06E-07	3.95E-07	6.90E-07	4.89E-07	3.64E-07	6.37E-08	9.47E-08	5.41E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202783	542067	4202783	UCART1	3.54E-07	3.56E-07	7.53E-07	4.78E-07	3.72E-07	6.42E-08	9.54E-08	5.12E-08
5420774202783	542077	4202783	UCART1	3.13E-07	3.24E-07	7.44E-07	4.67E-07	3.80E-07	6.47E-08	9.60E-08	4.85E-08
5420874202783	542087	4202783	UCART1	2.78E-07	2.95E-07	8.34E-07	4.55E-07	3.87E-07	6.53E-08	9.66E-08	4.60E-08
5420974202783	542097	4202783	UCART1	2.50E-07	2.71E-07	8.30E-07	4.44E-07	3.95E-07	6.59E-08	9.72E-08	4.37E-08
5421074202783	542107	4202783	UCART1	2.26E-07	2.49E-07	1.01E-06	4.34E-07	4.04E-07	6.64E-08	9.77E-08	4.15E-08
5421174202783	542117	4202783	UCART1	2.05E-07	2.30E-07	8.07E-07	4.23E-07	4.12E-07	6.69E-08	9.82E-08	3.95E-08
5421274202783	542127	4202783	UCART1	1.88E-07	2.13E-07	6.70E-07	4.13E-07	4.21E-07	6.74E-08	9.86E-08	3.76E-08
5421374202783	542137	4202783	UCART1	1.72E-07	1.97E-07	5.70E-07	4.02E-07	4.29E-07	6.80E-08	9.89E-08	3.58E-08
5421474202783	542147	4202783	UCART1	1.59E-07	1.84E-07	4.94E-07	3.92E-07	4.38E-07	6.85E-08	9.91E-08	3.42E-08
5421574202783	542157	4202783	UCART1	1.47E-07	1.71E-07	4.35E-07	3.83E-07	4.47E-07	6.91E-08	9.93E-08	3.26E-08
5421674202783	542167	4202783	UCART1	1.36E-07	1.60E-07	3.86E-07	3.73E-07	4.57E-07	6.97E-08	9.93E-08	3.12E-08
5421774202783	542177	4202783	UCART1	1.27E-07	1.49E-07	3.46E-07	3.62E-07	4.64E-07	7.04E-08	9.90E-08	2.99E-08
5421874202783	542187	4202783	UCART1	1.19E-07	1.40E-07	3.13E-07	3.56E-07	4.79E-07	7.07E-08	9.89E-08	2.86E-08
5421974202783	542197	4202783	UCART1	1.11E-07	1.31E-07	2.84E-07	3.47E-07	4.91E-07	7.12E-08	9.85E-08	2.74E-08
5422074202783	542207	4202783	RESIDENT	1.04E-07	1.23E-07	2.58E-07	3.39E-07	5.03E-07	7.18E-08	9.78E-08	2.63E-08
5422174202783	542217	4202783	UCART1	9.80E-08	1.16E-07	2.36E-07	3.30E-07	5.15E-07	7.25E-08	9.66E-08	2.52E-08
5422274202783	542227	4202783	UCART1	9.23E-08	1.09E-07	2.16E-07	3.20E-07	5.27E-07	7.32E-08	9.50E-08	2.42E-08
5422374202783	542237	4202783	RESIDENT	8.73E-08	1.03E-07	1.99E-07	3.12E-07	5.44E-07	7.38E-08	9.30E-08	2.33E-08
5422474202783	542247	4202783	UCART1	8.25E-08	9.75E-08	1.84E-07	3.01E-07	5.56E-07	7.48E-08	9.01E-08	2.24E-08
5422574202783	542257	4202783	UCART1	7.82E-08	9.22E-08	1.70E-07	2.92E-07	5.71E-07	7.56E-08	8.66E-08	2.16E-08
5415474202793	541547	4202793	UCART1	5.39E-08	3.13E-08	2.29E-08	1.19E-07	6.54E-08	1.40E-08	2.16E-08	3.54E-08
5415574202793	541557	4202793	UCART1	5.65E-08	3.24E-08	2.35E-08	1.42E-07	7.17E-08	1.46E-08	2.30E-08	3.74E-08
5415674202793	541567	4202793	UCART1	5.93E-08	3.35E-08	2.42E-08	1.76E-07	7.89E-08	1.52E-08	2.45E-08	3.95E-08
5415774202793	541577	4202793	UCART1	6.23E-08	3.48E-08	2.49E-08	2.36E-07	8.70E-08	1.58E-08	2.62E-08	4.19E-08
5415874202793	541587	4202793	UCART1	6.55E-08	3.61E-08	2.57E-08	1.84E-07	9.61E-08	1.65E-08	2.80E-08	4.44E-08
5415974202793	541597	4202793	UCART1	6.91E-08	3.75E-08	2.65E-08	2.52E-07	1.06E-07	1.73E-08	3.00E-08	4.72E-08
5416074202793	541607	4202793	UCART1	7.29E-08	3.91E-08	2.73E-08	1.92E-07	1.17E-07	1.81E-08	3.21E-08	5.02E-08
5416174202793	541617	4202793	UCART1	7.71E-08	4.07E-08	2.82E-08	4.16E-07	1.27E-07	1.90E-08	3.42E-08	5.36E-08
5416274202793	541627	4202793	UCART1	8.17E-08	4.24E-08	2.91E-08	2.85E-07	1.38E-07	1.99E-08	3.65E-08	5.74E-08
5416374202793	541637	4202793	UCART1	8.68E-08	4.43E-08	3.01E-08	4.94E-07	1.49E-07	2.09E-08	3.89E-08	6.15E-08
5416474202793	541647	4202793	UCART1	9.24E-08	4.63E-08	3.12E-08	3.34E-07	1.60E-07	2.19E-08	4.13E-08	6.63E-08
5416574202793	541657	4202793	UCART1	9.86E-08	4.84E-08	3.23E-08	4.07E-07	1.69E-07	2.29E-08	4.38E-08	7.16E-08
5416674202793	541667	4202793	UCART1	1.05E-07	5.07E-08	3.34E-08	3.65E-07	1.79E-07	2.41E-08	4.65E-08	7.76E-08
5416774202793	541677	4202793	UCART1	1.13E-07	5.32E-08	3.47E-08	4.30E-07	1.87E-07	2.53E-08	4.92E-08	8.45E-08
5416874202793	541687	4202793	UCART1	1.21E-07	5.59E-08	3.60E-08	3.89E-07	1.95E-07	2.65E-08	5.18E-08	9.26E-08
5416974202793	541697	4202793	UCART1	1.31E-07	5.88E-08	3.74E-08	4.46E-07	2.02E-07	2.78E-08	5.43E-08	1.02E-07
5417074202793	541707	4202793	UCART1	1.42E-07	6.20E-08	3.90E-08	4.08E-07	2.09E-07	2.91E-08	5.67E-08	1.13E-07
5417174202793	541717	4202793	UCART1	1.54E-07	6.54E-08	4.06E-08	4.58E-07	2.15E-07	3.04E-08	5.90E-08	1.27E-07
5417274202793	541727	4202793	UCART1	1.69E-07	6.92E-08	4.23E-08	4.24E-07	2.21E-07	3.17E-08	6.11E-08	1.44E-07
5417374202793	541737	4202793	UCART1	1.86E-07	7.33E-08	4.42E-08	4.65E-07	2.27E-07	3.31E-08	6.32E-08	1.64E-07
5417474202793	541747	4202793	UCART1	2.05E-07	7.78E-08	4.61E-08	4.34E-07	2.32E-07	3.46E-08	6.52E-08	1.91E-07
5417574202793	541757	4202793	UCART1	2.28E-07	8.27E-08	4.83E-08	4.64E-07	2.38E-07	3.60E-08	6.72E-08	2.26E-07
5417674202793	541767	4202793	UCART1	2.56E-07	8.81E-08	5.06E-08	4.38E-07	2.43E-07	3.75E-08	6.90E-08	2.75E-07
5417774202793	541777	4202793	UCART1	2.90E-07	9.41E-08	5.30E-08	6.19E-07	2.48E-07	3.89E-08	7.07E-08	3.49E-07
5417874202793	541787	4202793	UCART1	3.32E-07	1.01E-07	5.57E-08	4.41E-07	2.53E-07	4.03E-08	7.23E-08	3.86E-07
5417974202793	541797	4202793	UCART1	3.86E-07	1.08E-07	5.85E-08	6.05E-07	2.58E-07	4.18E-08	7.40E-08	3.91E-07
5418074202793	541807	4202793	UCART1	4.57E-07	1.16E-07	6.16E-08	6.21E-07	2.63E-07	4.31E-08	7.54E-08	4.44E-07
5418174202793	541817	4202793	UCART1	5.53E-07	1.26E-07	6.50E-08	5.86E-07	2.68E-07	4.44E-08	7.69E-08	5.24E-07
5418274202793	541827	4202793	UCART1	6.85E-07	1.36E-07	6.86E-08	7.72E-07	2.72E-07	4.58E-08	7.85E-08	5.07E-07
5418374202793	541837	4202793	UCART1	8.86E-07	1.48E-07	7.25E-08	7.47E-07	2.77E-07	4.71E-08	7.99E-08	4.03E-07
5418474202793	541847	4202793	UCART1	1.22E-06	1.61E-07	7.68E-08	7.23E-07	2.82E-07	4.83E-08	8.12E-08	3.35E-07
5419674202793	541967	4202793	UCART1	5.53E-06	7.21E-07	1.83E-07	5.28E-07	3.45E-07	5.99E-08	9.34E-08	9.63E-08
5419774202793	541977	4202793	UCART1	3.25E-06	8.15E-07	2.01E-07	5.13E-07	3.50E-07	6.09E-08	9.44E-08	8.98E-08
5419874202793	541987	4202793	UCART1	2.12E-06	8.23E-07	2.22E-07	4.99E-07	3.55E-07	6.18E-08	9.53E-08	8.39E-08
5419974202793	541997	4202793	UCART1	1.51E-06	1.04E-06	2.48E-07	4.89E-07	3.62E-07	6.25E-08	9.61E-08	7.85E-08
5420074202793	542007	4202793	UCART1	1.13E-06	8.29E-07	2.80E-07	4.79E-07	3.70E-07	6.31E-08	9.69E-08	7.37E-08
5420174202793	542017	4202793	UCART1	8.81E-07	6.89E-07	3.19E-07	4.69E-07	3.78E-07	6.38E-08	9.77E-08	6.92E-08
5420274202793	542027	4202793	UCART1	7.11E-07	5.90E-07	3.70E-07	4.60E-07	3.86E-07	6.44E-08	9.85E-08	6.51E-08
5420374202793	542037	4202793	UCART1	5.87E-07	5.13E-07	4.34E-07	4.49E-07	3.94E-07	6.51E-08	9.94E-08	6.14E-08
5420474202793	542047	4202793	UCART1	4.94E-07	4.52E-07	5.23E-07	4.38E-07	4.02E-07	6.58E-08	1.00E-07	5.79E-08
5420574202793	542057	4202793	UCART1	4.23E-07	4.03E-07	6.52E-07	4.27E-07	4.10E-07	6.65E-08	1.01E-07	5.47E-08
5420674202793	542067	4202793	UCART1	3.69E-07	3.63E-07	7.19E-07	4.19E-07	4.20E-07	6.70E-08	1.02E-07	5.18E-08
5420774202793	542077	4202793	UCART1	3.25E-07	3.29E-07	9.29E-07	4.11E-07	4.31E-07	6.75E-08	1.02E-07	4.90E-08
5420874202793	542087	4202793	UCART1	2.88E-07	3.00E-07	8.63E-07	4.01E-07	4.40E-07	6.81E-08	1.03E-07	4.65E-08
5420974202793	542097	4202793	UCART1	2.58E-07	2.75E-07	8.45E-07	3.93E-07	4.51E-07	6.87E-08	1.04E-07	4.41E-08
5421074202793	542107	4202793	UCART1	2.33E-07	2.52E-07	1.08E-06	3.84E-07	4.62E-07	6.92E-08	1.05E-07	4.19E-08
5421174202793	542117	4202793	UCART1	2.11E-07	2.33E-07	8.47E-07	3.76E-07	4.73E-07	6.98E-08	1.05E-07	3.98E-08
5421274202793	542127	4202793	UCART1	1.93E-07	2.15E-07	6.97E-07	3.67E-07	4.84E-07	7.04E-08	1.06E-07	3.79E-08
5421374202793	542137	4202793	UCART1	1.76E-07	2.00E-07	5.90E-07	3.59E-07	4.95E-07	7.10E-08	1.06E-07	3.61E-08
5421474202793	542147	4202793	UCART1	1.62E-07	1.86E-07	5.10E-07	3.51E-07	5.08E-07	7.15E-08	1.06E-07	3.44E-08
5421574202793	542157	4202793	UCART1	1.50E-07	1.73E-07	4.47E-07	3.43E-07	5.21E-07	7.21E-08	1.07E-07	3.29E-08
5421674202793	542167	4202793	UCART1	1.39E-07	1.61E-07	3.96E-07	3.35E-07	5.34E-07	7.27E-08	1.07E-07	3.14E-08
5421774202793	542177	4202793	UCART1	1.29E-07	1.51E-07	3.54E-07	3.27E-07	5.47E-07	7.34E-08	1.07E-07	3.01E-08
5421874202793	542187	4202793	UCART1	1.21E-07	1.41E-07	3.19E-07	3.20E-07	5.64E-07	7.39E-08	1.07E-07	2.88E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421974202793	542197	4202793	UCART1	1.13E-07	1.33E-07	2.89E-07	3.12E-07	5.81E-07	7.44E-08	1.06E-07	2.76E-08
5422074202793	542207	4202793	RESIDENT	1.06E-07	1.24E-07	2.63E-07	3.05E-07	6.01E-07	7.49E-08	1.06E-07	2.64E-08
5422174202793	542217	4202793	UCART1	9.93E-08	1.17E-07	2.40E-07	2.97E-07	6.19E-07	7.57E-08	1.05E-07	2.54E-08
5422274202793	542227	4202793	UCART1	9.34E-08	1.10E-07	2.20E-07	2.89E-07	6.38E-07	7.65E-08	1.03E-07	2.44E-08
5422374202793	542237	4202793	RESIDENT	8.82E-08	1.04E-07	2.02E-07	2.81E-07	6.61E-07	7.73E-08	1.01E-07	2.35E-08
5422474202793	542247	4202793	UCART1	8.33E-08	9.83E-08	1.86E-07	2.72E-07	6.81E-07	7.83E-08	9.79E-08	2.26E-08
5422574202793	542257	4202793	UCART1	7.89E-08	9.29E-08	1.72E-07	2.63E-07	5.11E-07	7.93E-08	9.40E-08	2.17E-08
5422674202793	542267	4202793	UCART1	7.48E-08	8.79E-08	1.59E-07	2.55E-07	5.13E-07	8.01E-08	8.92E-08	2.09E-08
5415474202803	541547	4202803	UCART1	5.46E-08	3.14E-08	2.29E-08	1.26E-07	6.79E-08	1.42E-08	2.22E-08	3.54E-08
5415574202803	541557	4202803	UCART1	5.72E-08	3.25E-08	2.36E-08	1.52E-07	7.47E-08	1.48E-08	2.36E-08	3.73E-08
5415674202803	541567	4202803	UCART1	6.01E-08	3.37E-08	2.43E-08	1.92E-07	8.26E-08	1.54E-08	2.52E-08	3.94E-08
5415774202803	541577	4202803	UCART1	6.32E-08	3.49E-08	2.50E-08	2.66E-07	9.16E-08	1.61E-08	2.70E-08	4.17E-08
5415874202803	541587	4202803	UCART1	6.65E-08	3.63E-08	2.58E-08	2.00E-07	1.02E-07	1.68E-08	2.89E-08	4.43E-08
5415974202803	541597	4202803	UCART1	7.02E-08	3.77E-08	2.66E-08	2.83E-07	1.13E-07	1.76E-08	3.09E-08	4.70E-08
5416074202803	541607	4202803	UCART1	7.41E-08	3.92E-08	2.74E-08	2.09E-07	1.25E-07	1.84E-08	3.31E-08	5.00E-08
5416174202803	541617	4202803	UCART1	7.84E-08	4.09E-08	2.83E-08	2.98E-07	1.37E-07	1.93E-08	3.55E-08	5.33E-08
5416274202803	541627	4202803	UCART1	8.31E-08	4.26E-08	2.93E-08	3.11E-07	1.50E-07	2.03E-08	3.80E-08	5.70E-08
5416374202803	541637	4202803	UCART1	8.83E-08	4.45E-08	3.02E-08	3.69E-07	1.63E-07	2.13E-08	4.07E-08	6.10E-08
5416474202803	541647	4202803	UCART1	9.40E-08	4.65E-08	3.13E-08	3.59E-07	1.74E-07	2.24E-08	4.34E-08	6.56E-08
5416574202803	541657	4202803	UCART1	1.00E-07	4.86E-08	3.24E-08	4.09E-07	1.85E-07	2.36E-08	4.62E-08	7.08E-08
5416674202803	541667	4202803	UCART1	1.08E-07	5.10E-08	3.36E-08	3.89E-07	1.95E-07	2.47E-08	4.89E-08	7.68E-08
5416774202803	541677	4202803	UCART1	1.16E-07	5.35E-08	3.49E-08	4.37E-07	2.04E-07	2.59E-08	5.16E-08	8.36E-08
5416874202803	541687	4202803	UCART1	1.24E-07	5.62E-08	3.62E-08	4.08E-07	2.13E-07	2.72E-08	5.44E-08	9.15E-08
5416974202803	541697	4202803	UCART1	1.34E-07	5.91E-08	3.76E-08	6.05E-07	2.21E-07	2.86E-08	5.73E-08	1.01E-07
5417074202803	541707	4202803	UCART1	1.46E-07	6.22E-08	3.91E-08	4.18E-07	2.28E-07	3.00E-08	5.98E-08	1.12E-07
5417174202803	541717	4202803	UCART1	1.59E-07	6.57E-08	4.08E-08	6.00E-07	2.35E-07	3.14E-08	6.23E-08	1.25E-07
5417274202803	541727	4202803	UCART1	1.74E-07	6.94E-08	4.25E-08	4.26E-07	2.41E-07	3.28E-08	6.45E-08	1.41E-07
5417374202803	541737	4202803	UCART1	1.92E-07	7.35E-08	4.44E-08	5.89E-07	2.48E-07	3.43E-08	6.68E-08	1.61E-07
5417474202803	541747	4202803	UCART1	2.12E-07	7.79E-08	4.63E-08	8.10E-07	2.54E-07	3.58E-08	6.91E-08	1.86E-07
5417574202803	541757	4202803	UCART1	2.37E-07	8.28E-08	4.85E-08	5.72E-07	2.60E-07	3.73E-08	7.10E-08	2.19E-07
5417674202803	541767	4202803	UCART1	2.66E-07	8.81E-08	5.07E-08	7.57E-07	2.66E-07	3.89E-08	7.31E-08	2.65E-07
5417774202803	541777	4202803	UCART1	3.02E-07	9.40E-08	5.32E-08	7.34E-07	2.72E-07	4.05E-08	7.50E-08	3.33E-07
5417874202803	541787	4202803	UCART1	3.46E-07	1.00E-07	5.58E-08	7.10E-07	2.77E-07	4.20E-08	7.68E-08	3.64E-07
5417974202803	541797	4202803	UCART1	4.04E-07	1.08E-07	5.87E-08	6.90E-07	2.83E-07	4.34E-08	7.84E-08	3.66E-07
5418074202803	541807	4202803	UCART1	4.79E-07	1.16E-07	6.17E-08	6.70E-07	2.88E-07	4.49E-08	8.00E-08	4.19E-07
5418174202803	541817	4202803	UCART1	5.80E-07	1.25E-07	6.50E-08	6.52E-07	2.94E-07	4.63E-08	8.16E-08	4.26E-07
5418274202803	541827	4202803	UCART1	7.22E-07	1.35E-07	6.86E-08	6.33E-07	2.99E-07	4.77E-08	8.32E-08	5.33E-07
5418374202803	541837	4202803	UCART1	9.32E-07	1.46E-07	7.25E-08	6.13E-07	3.05E-07	4.92E-08	8.49E-08	4.19E-07
5418474202803	541847	4202803	UCART1	1.28E-06	1.59E-07	7.67E-08	5.99E-07	3.11E-07	5.04E-08	8.62E-08	3.46E-07
5418574202803	541857	4202803	UCART1	1.89E-06	1.74E-07	8.13E-08	5.83E-07	3.16E-07	5.16E-08	8.75E-08	2.94E-07
5419674202803	541967	4202803	UCART1	6.25E-06	6.94E-07	1.80E-07	4.58E-07	3.86E-07	6.26E-08	9.94E-08	9.78E-08
5419774202803	541977	4202803	UCART1	3.57E-06	6.38E-07	1.98E-07	4.47E-07	3.92E-07	6.36E-08	1.00E-07	9.11E-08
5419874202803	541987	4202803	UCART1	2.30E-06	8.50E-07	2.19E-07	4.37E-07	4.00E-07	6.44E-08	1.01E-07	8.51E-08
5419974202803	541997	4202803	UCART1	1.60E-06	9.30E-07	2.44E-07	4.28E-07	4.08E-07	6.52E-08	1.02E-07	7.96E-08
5420074202803	542007	4202803	UCART1	1.19E-06	8.69E-07	2.74E-07	4.20E-07	4.17E-07	6.59E-08	1.03E-07	7.46E-08
5420174202803	542017	4202803	UCART1	9.30E-07	7.18E-07	3.12E-07	4.13E-07	4.28E-07	6.65E-08	1.04E-07	7.00E-08
5420274202803	542027	4202803	UCART1	7.47E-07	6.09E-07	3.59E-07	4.05E-07	4.39E-07	6.72E-08	1.05E-07	6.59E-08
5420374202803	542037	4202803	UCART1	6.15E-07	5.27E-07	4.20E-07	3.97E-07	4.49E-07	6.79E-08	1.06E-07	6.21E-08
5420474202803	542047	4202803	UCART1	5.16E-07	4.63E-07	5.02E-07	3.88E-07	4.58E-07	6.87E-08	1.07E-07	5.86E-08
5420574202803	542057	4202803	UCART1	4.40E-07	4.11E-07	6.18E-07	3.79E-07	4.68E-07	6.95E-08	1.08E-07	5.53E-08
5420674202803	542067	4202803	UCART1	3.82E-07	3.70E-07	8.12E-07	3.71E-07	4.80E-07	7.01E-08	1.09E-07	5.23E-08
5420774202803	542077	4202803	UCART1	3.36E-07	3.35E-07	6.90E-07	3.65E-07	4.95E-07	7.06E-08	1.10E-07	4.95E-08
5420874202803	542087	4202803	UCART1	2.98E-07	3.05E-07	8.07E-07	3.58E-07	5.09E-07	7.12E-08	1.11E-07	4.69E-08
5420974202803	542097	4202803	UCART1	2.66E-07	2.79E-07	8.53E-07	3.51E-07	5.23E-07	7.18E-08	1.11E-07	4.45E-08
5421074202803	542107	4202803	UCART1	2.40E-07	2.56E-07	9.50E-07	3.44E-07	5.38E-07	7.24E-08	1.12E-07	4.23E-08
5421174202803	542117	4202803	UCART1	2.17E-07	2.36E-07	8.91E-07	3.37E-07	5.54E-07	7.29E-08	1.13E-07	4.02E-08
5421274202803	542127	4202803	UCART1	1.97E-07	2.18E-07	7.26E-07	3.30E-07	5.70E-07	7.35E-08	1.14E-07	3.82E-08
5421374202803	542137	4202803	UCART1	1.80E-07	2.02E-07	6.12E-07	3.24E-07	5.87E-07	7.41E-08	1.14E-07	3.64E-08
5421474202803	542147	4202803	UCART1	1.66E-07	1.88E-07	5.26E-07	3.17E-07	6.04E-07	7.47E-08	1.15E-07	3.47E-08
5421574202803	542157	4202803	UCART1	1.52E-07	1.75E-07	4.59E-07	3.09E-07	6.21E-07	7.55E-08	1.15E-07	3.32E-08
5421674202803	542167	4202803	UCART1	1.41E-07	1.63E-07	4.06E-07	3.03E-07	6.42E-07	7.61E-08	1.16E-07	3.17E-08
5421774202803	542177	4202803	UCART1	1.31E-07	1.53E-07	3.63E-07	2.96E-07	6.65E-07	7.66E-08	1.16E-07	3.03E-08
5421874202803	542187	4202803	UCART1	1.22E-07	1.43E-07	3.26E-07	2.90E-07	6.91E-07	7.72E-08	1.16E-07	2.90E-08
5421974202803	542197	4202803	UCART1	1.14E-07	1.34E-07	2.95E-07	2.83E-07	5.36E-07	7.79E-08	1.16E-07	2.78E-08
5422074202803	542207	4202803	RESIDENT	1.07E-07	1.26E-07	2.68E-07	2.77E-07	5.17E-07	7.85E-08	1.15E-07	2.66E-08
5422174202803	542217	4202803	UCART1	1.00E-07	1.18E-07	2.44E-07	2.69E-07	5.59E-07	7.94E-08	1.14E-07	2.56E-08
5422274202803	542227	4202803	UCART1	9.42E-08	1.11E-07	2.23E-07	2.63E-07	4.03E-07	8.01E-08	1.13E-07	2.46E-08
5422374202803	542237	4202803	RESIDENT	8.88E-08	1.05E-07	2.05E-07	2.56E-07	3.87E-07	8.09E-08	1.10E-07	2.36E-08
5422474202803	542247	4202803	UCART1	8.39E-08	9.90E-08	1.88E-07	2.48E-07	4.11E-07	8.19E-08	1.07E-07	2.27E-08
5422574202803	542257	4202803	UCART1	7.94E-08	9.35E-08	1.74E-07	2.41E-07	3.98E-07	8.29E-08	1.03E-07	2.19E-08
5422674202803	542267	4202803	UCART1	7.52E-08	8.85E-08	1.61E-07	2.33E-07	4.17E-07	8.41E-08	9.73E-08	2.11E-08
5415474202813	541547	4202813	UCART1	5.52E-08	3.15E-08	2.30E-08	1.31E-07	7.06E-08	1.45E-08	2.28E-08	3.54E-08
5415574202813	541557	4202813	UCART1	5.78E-08	3.26E-08	2.37E-08	1.59E-07	7.79E-08	1.51E-08	2.43E-08	3.73E-08
5415674202813	541567	4202813	UCART1	6.07E-08	3.38E-08	2.44E-08	2.02E-07	8.66E-08	1.57E-08	2.60E-08	3.93E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415774202813	541577	4202813	UCART1	6.39E-08	3.51E-08	2.51E-08	2.82E-07	9.68E-08	1.64E-08	2.79E-08	4.16E-08
5415874202813	541587	4202813	UCART1	6.73E-08	3.64E-08	2.59E-08	2.09E-07	1.08E-07	1.71E-08	2.99E-08	4.41E-08
5415974202813	541597	4202813	UCART1	7.10E-08	3.79E-08	2.67E-08	2.91E-07	1.21E-07	1.79E-08	3.22E-08	4.67E-08
5416074202813	541607	4202813	UCART1	7.51E-08	3.94E-08	2.75E-08	2.14E-07	1.35E-07	1.88E-08	3.45E-08	4.97E-08
5416174202813	541617	4202813	UCART1	7.94E-08	4.10E-08	2.84E-08	2.96E-07	1.50E-07	1.98E-08	3.71E-08	5.29E-08
5416274202813	541627	4202813	UCART1	8.43E-08	4.28E-08	2.94E-08	3.21E-07	1.64E-07	2.08E-08	3.98E-08	5.65E-08
5416374202813	541637	4202813	UCART1	8.97E-08	4.47E-08	3.04E-08	3.63E-07	1.78E-07	2.18E-08	4.26E-08	6.06E-08
5416474202813	541647	4202813	UCART1	9.56E-08	4.67E-08	3.14E-08	3.66E-07	1.91E-07	2.30E-08	4.56E-08	6.51E-08
5416574202813	541657	4202813	UCART1	1.02E-07	4.88E-08	3.25E-08	5.57E-07	2.04E-07	2.42E-08	4.86E-08	7.01E-08
5416674202813	541667	4202813	UCART1	1.09E-07	5.11E-08	3.37E-08	3.84E-07	2.15E-07	2.56E-08	5.21E-08	7.58E-08
5416774202813	541677	4202813	UCART1	1.17E-07	5.36E-08	3.50E-08	5.52E-07	2.25E-07	2.69E-08	5.51E-08	8.24E-08
5416874202813	541687	4202813	UCART1	1.27E-07	5.63E-08	3.63E-08	5.66E-07	2.35E-07	2.82E-08	5.80E-08	9.01E-08
5416974202813	541697	4202813	UCART1	1.37E-07	5.92E-08	3.78E-08	5.48E-07	2.43E-07	2.95E-08	6.07E-08	9.92E-08
5417074202813	541707	4202813	UCART1	1.49E-07	6.24E-08	3.93E-08	7.32E-07	2.51E-07	3.10E-08	6.35E-08	1.10E-07
5417174202813	541717	4202813	UCART1	1.63E-07	6.58E-08	4.09E-08	7.10E-07	2.59E-07	3.25E-08	6.62E-08	1.22E-07
5417274202813	541727	4202813	UCART1	1.78E-07	6.95E-08	4.27E-08	6.90E-07	2.66E-07	3.41E-08	6.87E-08	1.38E-07
5417374202813	541737	4202813	UCART1	1.97E-07	7.35E-08	4.45E-08	6.70E-07	2.73E-07	3.56E-08	7.12E-08	1.57E-07
5417474202813	541747	4202813	UCART1	2.18E-07	7.79E-08	4.65E-08	6.52E-07	2.80E-07	3.73E-08	7.35E-08	1.81E-07
5417574202813	541757	4202813	UCART1	2.44E-07	8.27E-08	4.86E-08	6.35E-07	2.87E-07	3.89E-08	7.56E-08	2.12E-07
5417674202813	541767	4202813	UCART1	2.74E-07	8.79E-08	5.09E-08	6.17E-07	2.93E-07	4.06E-08	7.78E-08	2.55E-07
5417774202813	541777	4202813	UCART1	3.11E-07	9.37E-08	5.33E-08	6.01E-07	2.99E-07	4.22E-08	7.98E-08	3.17E-07
5417874202813	541787	4202813	UCART1	3.57E-07	1.00E-07	5.59E-08	5.87E-07	3.06E-07	4.38E-08	8.17E-08	3.50E-07
5417974202813	541797	4202813	UCART1	4.17E-07	1.07E-07	5.88E-08	5.74E-07	3.13E-07	4.52E-08	8.33E-08	4.54E-07
5418074202813	541807	4202813	UCART1	4.94E-07	1.15E-07	6.18E-08	5.61E-07	3.19E-07	4.68E-08	8.50E-08	4.34E-07
5418174202813	541817	4202813	UCART1	5.99E-07	1.24E-07	6.51E-08	5.47E-07	3.25E-07	4.83E-08	8.68E-08	4.33E-07
5418274202813	541827	4202813	UCART1	7.47E-07	1.34E-07	6.86E-08	5.35E-07	3.32E-07	4.97E-08	8.85E-08	4.72E-07
5418374202813	541837	4202813	UCART1	9.62E-07	1.45E-07	7.24E-08	5.20E-07	3.38E-07	5.13E-08	9.03E-08	4.36E-07
5418474202813	541847	4202813	UCART1	1.30E-06	1.57E-07	7.66E-08	5.08E-07	3.45E-07	5.26E-08	9.19E-08	3.58E-07
5418574202813	541857	4202813	UCART1	1.87E-06	1.72E-07	8.11E-08	4.99E-07	3.52E-07	5.39E-08	9.32E-08	3.03E-07
5419674202813	541967	4202813	UCART1	6.57E-06	6.63E-07	1.77E-07	4.02E-07	4.36E-07	6.56E-08	1.06E-07	9.93E-08
5419774202813	541977	4202813	UCART1	3.89E-06	7.84E-07	1.95E-07	3.96E-07	4.47E-07	6.64E-08	1.07E-07	9.24E-08
5419874202813	541987	4202813	UCART1	2.45E-06	8.40E-07	2.15E-07	3.89E-07	4.57E-07	6.72E-08	1.08E-07	8.62E-08
5419974202813	541997	4202813	UCART1	1.69E-06	9.69E-07	2.39E-07	3.81E-07	4.66E-07	6.81E-08	1.09E-07	8.07E-08
5420074202813	542007	4202813	UCART1	1.25E-06	9.14E-07	2.68E-07	3.74E-07	4.78E-07	6.89E-08	1.11E-07	7.56E-08
5420174202813	542017	4202813	UCART1	9.68E-07	7.46E-07	3.04E-07	3.67E-07	4.91E-07	6.96E-08	1.12E-07	7.09E-08
5420274202813	542027	4202813	UCART1	7.77E-07	6.29E-07	3.49E-07	3.61E-07	5.05E-07	7.04E-08	1.13E-07	6.67E-08
5420374202813	542037	4202813	UCART1	6.42E-07	5.43E-07	4.07E-07	3.55E-07	5.20E-07	7.10E-08	1.14E-07	6.28E-08
5420474202813	542047	4202813	UCART1	5.38E-07	4.75E-07	4.84E-07	3.48E-07	5.34E-07	7.18E-08	1.15E-07	5.92E-08
5420574202813	542057	4202813	UCART1	4.57E-07	4.21E-07	5.90E-07	3.40E-07	5.46E-07	7.27E-08	1.16E-07	5.59E-08
5420674202813	542067	4202813	UCART1	3.96E-07	3.77E-07	7.60E-07	3.34E-07	5.63E-07	7.34E-08	1.17E-07	5.29E-08
5420774202813	542077	4202813	UCART1	3.47E-07	3.41E-07	8.30E-07	3.29E-07	5.82E-07	7.39E-08	1.18E-07	5.00E-08
5420874202813	542087	4202813	UCART1	3.07E-07	3.10E-07	8.33E-07	3.23E-07	6.04E-07	7.45E-08	1.19E-07	4.74E-08
5420974202813	542097	4202813	UCART1	2.74E-07	2.83E-07	8.63E-07	3.17E-07	6.24E-07	7.51E-08	1.20E-07	4.49E-08
5421074202813	542107	4202813	UCART1	2.45E-07	2.60E-07	9.99E-07	3.11E-07	6.45E-07	7.58E-08	1.21E-07	4.26E-08
5421174202813	542117	4202813	UCART1	2.21E-07	2.39E-07	9.37E-07	3.05E-07	6.68E-07	7.65E-08	1.22E-07	4.05E-08
5421274202813	542127	4202813	UCART1	2.01E-07	2.21E-07	7.57E-07	3.00E-07	6.95E-07	7.70E-08	1.23E-07	3.85E-08
5421374202813	542137	4202813	UCART1	1.84E-07	2.05E-07	6.34E-07	2.94E-07	7.21E-07	7.76E-08	1.24E-07	3.67E-08
5421474202813	542147	4202813	UCART1	1.68E-07	1.90E-07	5.43E-07	2.88E-07	5.21E-07	7.82E-08	1.25E-07	3.50E-08
5421574202813	542157	4202813	UCART1	1.55E-07	1.77E-07	4.72E-07	2.82E-07	3.82E-07	7.91E-08	1.25E-07	3.34E-08
5421674202813	542167	4202813	UCART1	1.43E-07	1.65E-07	4.17E-07	2.76E-07	5.42E-07	7.98E-08	1.26E-07	3.19E-08
5421774202813	542177	4202813	UCART1	1.33E-07	1.54E-07	3.71E-07	2.71E-07	3.92E-07	8.03E-08	1.26E-07	3.05E-08
5421874202813	542187	4202813	UCART1	1.23E-07	1.44E-07	3.33E-07	2.65E-07	4.35E-07	8.08E-08	1.26E-07	2.92E-08
5421974202813	542197	4202813	UCART1	1.15E-07	1.35E-07	3.01E-07	2.59E-07	4.04E-07	8.15E-08	1.26E-07	2.79E-08
5422074202813	542207	4202813	UCART1	1.08E-07	1.27E-07	2.72E-07	2.53E-07	4.44E-07	8.22E-08	1.26E-07	2.68E-08
5422174202813	542217	4202813	UCART1	1.01E-07	1.19E-07	2.48E-07	2.47E-07	4.13E-07	8.31E-08	1.25E-07	2.57E-08
5422274202813	542227	4202813	UCART1	9.48E-08	1.12E-07	2.26E-07	2.40E-07	4.48E-07	8.41E-08	1.24E-07	2.47E-08
5422374202813	542237	4202813	UCART1	8.93E-08	1.06E-07	2.07E-07	2.34E-07	4.22E-07	8.50E-08	1.21E-07	2.38E-08
5422474202813	542247	4202813	UCART1	8.43E-08	9.97E-08	1.91E-07	2.27E-07	4.53E-07	8.61E-08	1.18E-07	2.29E-08
5422574202813	542257	4202813	UCART1	7.97E-08	9.42E-08	1.76E-07	2.21E-07	4.30E-07	8.72E-08	1.13E-07	2.20E-08
5422674202813	542267	4202813	UCART1	7.54E-08	8.92E-08	1.62E-07	2.14E-07	4.53E-07	8.88E-08	1.07E-07	2.12E-08
5415474202823	541547	4202823	UCART1	5.57E-08	3.16E-08	2.31E-08	1.34E-07	7.35E-08	1.47E-08	2.33E-08	3.53E-08
5415574202823	541557	4202823	UCART1	5.84E-08	3.27E-08	2.37E-08	1.62E-07	8.13E-08	1.53E-08	2.49E-08	3.72E-08
5415674202823	541567	4202823	UCART1	6.13E-08	3.39E-08	2.44E-08	2.05E-07	9.09E-08	1.60E-08	2.67E-08	3.92E-08
5415774202823	541577	4202823	UCART1	6.45E-08	3.52E-08	2.52E-08	2.74E-07	1.02E-07	1.67E-08	2.87E-08	4.15E-08
5415874202823	541587	4202823	UCART1	6.80E-08	3.66E-08	2.59E-08	2.07E-07	1.16E-07	1.74E-08	3.09E-08	4.39E-08
5415974202823	541597	4202823	UCART1	7.17E-08	3.80E-08	2.68E-08	2.72E-07	1.31E-07	1.83E-08	3.34E-08	4.65E-08
5416074202823	541607	4202823	UCART1	7.58E-08	3.96E-08	2.76E-08	3.75E-07	1.47E-07	1.92E-08	3.60E-08	4.94E-08
5416174202823	541617	4202823	UCART1	8.04E-08	4.12E-08	2.85E-08	4.34E-07	1.64E-07	2.02E-08	3.87E-08	5.26E-08
5416274202823	541627	4202823	UCART1	8.53E-08	4.30E-08	2.95E-08	4.61E-07	1.81E-07	2.12E-08	4.17E-08	5.61E-08
5416374202823	541637	4202823	UCART1	9.08E-08	4.49E-08	3.05E-08	6.72E-07	1.97E-07	2.24E-08	4.49E-08	6.00E-08
5416474202823	541647	4202823	UCART1	9.68E-08	4.69E-08	3.15E-08	6.65E-07	2.12E-07	2.36E-08	4.82E-08	6.44E-08
5416574202823	541657	4202823	UCART1	1.03E-07	4.90E-08	3.27E-08	6.54E-07	2.26E-07	2.49E-08	5.15E-08	6.94E-08
5416674202823	541667	4202823	UCART1	1.11E-07	5.13E-08	3.39E-08	6.40E-07	2.38E-07	2.63E-08	5.51E-08	7.50E-08
5416774202823	541677	4202823	UCART1	1.19E-07	5.38E-08	3.51E-08	6.24E-07	2.49E-07	2.77E-08	5.87E-08	8.13E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202823	541687	4202823	UCART1	1.29E-07	5.65E-08	3.65E-08	6.15E-07	2.60E-07	2.91E-08	6.18E-08	8.88E-08
5416974202823	541697	4202823	UCART1	1.39E-07	5.94E-08	3.79E-08	6.05E-07	2.69E-07	3.06E-08	6.47E-08	9.76E-08
5417074202823	541707	4202823	UCART1	1.52E-07	6.25E-08	3.95E-08	5.94E-07	2.78E-07	3.21E-08	6.76E-08	1.08E-07
5417174202823	541717	4202823	UCART1	1.66E-07	6.59E-08	4.11E-08	5.81E-07	2.87E-07	3.37E-08	7.05E-08	1.20E-07
5417274202823	541727	4202823	UCART1	1.82E-07	6.95E-08	4.28E-08	5.67E-07	2.95E-07	3.54E-08	7.33E-08	1.35E-07
5417374202823	541737	4202823	UCART1	2.00E-07	7.35E-08	4.47E-08	5.55E-07	3.03E-07	3.71E-08	7.59E-08	1.53E-07
5417474202823	541747	4202823	UCART1	2.22E-07	7.78E-08	4.66E-08	5.42E-07	3.11E-07	3.88E-08	7.84E-08	1.76E-07
5417574202823	541757	4202823	UCART1	2.48E-07	8.26E-08	4.87E-08	5.32E-07	3.18E-07	4.05E-08	8.06E-08	2.06E-07
5417674202823	541767	4202823	UCART1	2.79E-07	8.77E-08	5.10E-08	5.18E-07	3.25E-07	4.24E-08	8.32E-08	2.45E-07
5417774202823	541777	4202823	UCART1	3.17E-07	9.34E-08	5.34E-08	5.08E-07	3.33E-07	4.41E-08	8.52E-08	3.03E-07
5417874202823	541787	4202823	UCART1	3.64E-07	9.97E-08	5.60E-08	4.98E-07	3.41E-07	4.57E-08	8.72E-08	3.96E-07
5417974202823	541797	4202823	UCART1	4.24E-07	1.07E-07	5.88E-08	4.88E-07	3.48E-07	4.74E-08	8.91E-08	3.41E-07
5418074202823	541807	4202823	UCART1	5.04E-07	1.14E-07	6.18E-08	4.80E-07	3.56E-07	4.89E-08	9.08E-08	4.04E-07
5418174202823	541817	4202823	UCART1	6.11E-07	1.23E-07	6.51E-08	4.71E-07	3.64E-07	5.04E-08	9.27E-08	4.31E-07
5418274202823	541827	4202823	UCART1	7.55E-07	1.32E-07	6.85E-08	4.59E-07	3.71E-07	5.21E-08	9.48E-08	4.86E-07
5418374202823	541837	4202823	UCART1	9.67E-07	1.43E-07	7.23E-08	4.49E-07	3.78E-07	5.36E-08	9.66E-08	4.54E-07
5418474202823	541847	4202823	UCART1	1.29E-06	1.55E-07	7.64E-08	4.42E-07	3.87E-07	5.50E-08	9.81E-08	3.70E-07
5418574202823	541857	4202823	UCART1	1.82E-06	1.69E-07	8.09E-08	4.34E-07	3.96E-07	5.63E-08	9.96E-08	3.12E-07
5419674202823	541967	4202823	UCART1	7.19E-06	7.96E-07	1.75E-07	3.59E-07	5.04E-07	6.86E-08	1.14E-07	1.01E-07
5419774202823	541977	4202823	UCART1	4.15E-06	6.13E-07	1.92E-07	3.54E-07	5.17E-07	6.94E-08	1.15E-07	9.37E-08
5419874202823	541987	4202823	UCART1	2.54E-06	8.67E-07	2.12E-07	3.48E-07	5.30E-07	7.03E-08	1.16E-07	8.74E-08
5419974202823	541997	4202823	UCART1	1.74E-06	1.01E-06	2.35E-07	3.42E-07	5.43E-07	7.13E-08	1.18E-07	8.17E-08
5420074202823	542007	4202823	UCART1	1.29E-06	9.65E-07	2.62E-07	3.36E-07	5.58E-07	7.22E-08	1.19E-07	7.65E-08
5420174202823	542017	4202823	UCART1	1.00E-06	7.78E-07	2.97E-07	3.31E-07	5.76E-07	7.30E-08	1.20E-07	7.18E-08
5420274202823	542027	4202823	UCART1	8.04E-07	6.52E-07	3.39E-07	3.26E-07	5.96E-07	7.37E-08	1.21E-07	6.75E-08
5420374202823	542037	4202823	UCART1	6.63E-07	5.59E-07	3.94E-07	3.21E-07	6.17E-07	7.44E-08	1.23E-07	6.35E-08
5420474202823	542047	4202823	UCART1	5.56E-07	4.88E-07	4.66E-07	3.15E-07	6.38E-07	7.52E-08	1.24E-07	5.99E-08
5420574202823	542057	4202823	UCART1	4.72E-07	4.31E-07	5.65E-07	3.09E-07	6.58E-07	7.61E-08	1.25E-07	5.65E-08
5420674202823	542067	4202823	UCART1	4.08E-07	3.85E-07	7.19E-07	3.04E-07	6.85E-07	7.68E-08	1.26E-07	5.34E-08
5420774202823	542077	4202823	UCART1	3.56E-07	3.47E-07	6.37E-07	2.99E-07	7.12E-07	7.75E-08	1.28E-07	5.05E-08
5420874202823	542087	4202823	UCART1	3.15E-07	3.15E-07	7.67E-07	2.94E-07	5.26E-07	7.80E-08	1.29E-07	4.78E-08
5420974202823	542097	4202823	UCART1	2.79E-07	2.88E-07	8.53E-07	2.89E-07	3.89E-07	7.88E-08	1.30E-07	4.53E-08
5421074202823	542107	4202823	UCART1	2.50E-07	2.64E-07	1.03E-06	2.84E-07	5.49E-07	7.95E-08	1.31E-07	4.30E-08
5421174202823	542117	4202823	UCART1	2.25E-07	2.43E-07	9.89E-07	2.79E-07	3.97E-07	8.02E-08	1.33E-07	4.09E-08
5421274202823	542127	4202823	UCART1	2.04E-07	2.24E-07	7.91E-07	2.74E-07	5.76E-07	8.07E-08	1.34E-07	3.88E-08
5421374202823	542137	4202823	UCART1	1.86E-07	2.07E-07	6.58E-07	2.69E-07	4.10E-07	8.13E-08	1.35E-07	3.70E-08
5421474202823	542147	4202823	UCART1	1.71E-07	1.92E-07	5.61E-07	2.64E-07	6.01E-07	8.20E-08	1.36E-07	3.52E-08
5421574202823	542157	4202823	UCART1	1.57E-07	1.79E-07	4.87E-07	2.59E-07	4.18E-07	8.28E-08	1.37E-07	3.36E-08
5421674202823	542167	4202823	UCART1	1.45E-07	1.67E-07	4.28E-07	2.53E-07	4.78E-07	8.36E-08	1.38E-07	3.21E-08
5421774202823	542177	4202823	UCART1	1.34E-07	1.56E-07	3.80E-07	2.48E-07	4.27E-07	8.43E-08	1.38E-07	3.07E-08
5421874202823	542187	4202823	UCART1	1.24E-07	1.46E-07	3.40E-07	2.43E-07	4.84E-07	8.50E-08	1.39E-07	2.94E-08
5421974202823	542197	4202823	UCART1	1.16E-07	1.36E-07	3.06E-07	2.38E-07	4.35E-07	8.57E-08	1.39E-07	2.81E-08
5422074202823	542207	4202823	UCART1	1.08E-07	1.28E-07	2.77E-07	2.33E-07	4.86E-07	8.65E-08	1.39E-07	2.70E-08
5422174202823	542217	4202823	UCART1	1.02E-07	1.20E-07	2.52E-07	2.27E-07	4.41E-07	8.73E-08	1.38E-07	2.59E-08
5422274202823	542227	4202823	UCART1	9.54E-08	1.13E-07	2.30E-07	2.21E-07	4.82E-07	8.84E-08	1.37E-07	2.49E-08
5422374202823	542237	4202823	UCART1	8.97E-08	1.07E-07	2.10E-07	2.15E-07	4.41E-07	8.96E-08	1.35E-07	2.39E-08
5422474202823	542247	4202823	UCART1	8.45E-08	1.01E-07	1.93E-07	2.09E-07	4.73E-07	9.10E-08	1.31E-07	2.30E-08
5422574202823	542257	4202823	UCART1	7.99E-08	9.50E-08	1.78E-07	2.03E-07	4.39E-07	9.24E-08	1.26E-07	2.22E-08
5422674202823	542267	4202823	UCART1	7.56E-08	8.99E-08	1.64E-07	1.97E-07	6.20E-07	9.40E-08	1.19E-07	2.14E-08
5415574202833	541557	4202833	UCART1	5.87E-08	3.29E-08	2.38E-08	1.59E-07	8.52E-08	1.56E-08	2.57E-08	3.71E-08
5415674202833	541567	4202833	UCART1	6.17E-08	3.41E-08	2.45E-08	1.96E-07	9.58E-08	1.63E-08	2.76E-08	3.91E-08
5415774202833	541577	4202833	UCART1	6.50E-08	3.54E-08	2.52E-08	2.48E-07	1.09E-07	1.70E-08	2.97E-08	4.13E-08
5415874202833	541587	4202833	UCART1	6.85E-08	3.67E-08	2.60E-08	3.18E-07	1.24E-07	1.78E-08	3.21E-08	4.36E-08
5415974202833	541597	4202833	UCART1	7.23E-08	3.82E-08	2.68E-08	3.98E-07	1.42E-07	1.87E-08	3.47E-08	4.62E-08
5416074202833	541607	4202833	UCART1	7.65E-08	3.97E-08	2.77E-08	4.62E-07	1.61E-07	1.96E-08	3.76E-08	4.91E-08
5416174202833	541617	4202833	UCART1	8.11E-08	4.14E-08	2.86E-08	4.99E-07	1.81E-07	2.06E-08	4.06E-08	5.22E-08
5416274202833	541627	4202833	UCART1	8.62E-08	4.31E-08	2.96E-08	5.19E-07	2.01E-07	2.18E-08	4.39E-08	5.57E-08
5416374202833	541637	4202833	UCART1	9.16E-08	4.50E-08	3.06E-08	5.25E-07	2.20E-07	2.30E-08	4.75E-08	5.95E-08
5416474202833	541647	4202833	UCART1	9.77E-08	4.70E-08	3.17E-08	5.27E-07	2.37E-07	2.43E-08	5.11E-08	6.38E-08
5416574202833	541657	4202833	UCART1	1.05E-07	4.92E-08	3.28E-08	5.26E-07	2.53E-07	2.56E-08	5.48E-08	6.86E-08
5416674202833	541667	4202833	UCART1	1.12E-07	5.14E-08	3.40E-08	5.20E-07	2.66E-07	2.71E-08	5.86E-08	7.41E-08
5416774202833	541677	4202833	UCART1	1.20E-07	5.39E-08	3.53E-08	5.13E-07	2.78E-07	2.86E-08	6.24E-08	8.03E-08
5416874202833	541687	4202833	UCART1	1.30E-07	5.66E-08	3.66E-08	5.10E-07	2.90E-07	3.01E-08	6.58E-08	8.77E-08
5416974202833	541697	4202833	UCART1	1.41E-07	5.95E-08	3.81E-08	5.04E-07	3.01E-07	3.16E-08	6.90E-08	9.62E-08
5417074202833	541707	4202833	UCART1	1.53E-07	6.26E-08	3.96E-08	4.96E-07	3.11E-07	3.33E-08	7.24E-08	1.06E-07
5417174202833	541717	4202833	UCART1	1.67E-07	6.59E-08	4.12E-08	4.88E-07	3.21E-07	3.50E-08	7.55E-08	1.18E-07
5417274202833	541727	4202833	UCART1	1.83E-07	6.95E-08	4.29E-08	4.79E-07	3.30E-07	3.68E-08	7.85E-08	1.32E-07
5417374202833	541737	4202833	UCART1	2.02E-07	7.34E-08	4.48E-08	4.71E-07	3.39E-07	3.86E-08	8.12E-08	1.49E-07
5417474202833	541747	4202833	UCART1	2.24E-07	7.77E-08	4.67E-08	4.63E-07	3.48E-07	4.05E-08	8.39E-08	1.71E-07
5417574202833	541757	4202833	UCART1	2.50E-07	8.24E-08	4.88E-08	4.55E-07	3.57E-07	4.23E-08	8.64E-08	2.00E-07
5417674202833	541767	4202833	UCART1	2.81E-07	8.74E-08	5.11E-08	4.45E-07	3.65E-07	4.43E-08	8.91E-08	2.37E-07
5417774202833	541777	4202833	UCART1	3.19E-07	9.29E-08	5.34E-08	4.37E-07	3.73E-07	4.62E-08	9.15E-08	2.90E-07
5417874202833	541787	4202833	UCART1	3.65E-07	9.89E-08	5.60E-08	4.28E-07	3.81E-07	4.81E-08	9.39E-08	3.72E-07
5417974202833	541797	4202833	UCART1	4.27E-07	1.06E-07	5.88E-08	4.23E-07	3.92E-07	4.96E-08	9.56E-08	4.09E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418074202833	541807	4202833	UCART1	5.09E-07	1.13E-07	6.18E-08	4.18E-07	4.02E-07	5.11E-08	9.73E-08	4.15E-07
5418174202833	541817	4202833	UCART1	6.15E-07	1.22E-07	6.50E-08	4.11E-07	4.12E-07	5.28E-08	9.93E-08	4.37E-07
5418274202833	541827	4202833	UCART1	7.59E-07	1.31E-07	6.84E-08	4.04E-07	4.21E-07	5.44E-08	1.01E-07	5.05E-07
5418374202833	541837	4202833	UCART1	9.58E-07	1.41E-07	7.21E-08	3.95E-07	4.30E-07	5.61E-08	1.03E-07	4.75E-07
5418474202833	541847	4202833	UCART1	1.26E-06	1.53E-07	7.62E-08	3.89E-07	4.40E-07	5.75E-08	1.05E-07	3.84E-07
5418574202833	541857	4202833	UCART1	1.73E-06	1.67E-07	8.06E-08	3.84E-07	4.52E-07	5.89E-08	1.07E-07	3.22E-07
5419774202833	541977	4202833	UCART1	4.35E-06	7.40E-07	1.89E-07	3.21E-07	6.15E-07	7.26E-08	1.24E-07	9.50E-08
5419874202833	541987	4202833	UCART1	2.59E-06	8.33E-07	2.08E-07	3.15E-07	6.31E-07	7.37E-08	1.25E-07	8.86E-08
5419974202833	541997	4202833	UCART1	1.78E-06	8.35E-07	2.31E-07	3.10E-07	6.53E-07	7.47E-08	1.27E-07	8.28E-08
5420074202833	542007	4202833	UCART1	1.32E-06	1.02E-06	2.57E-07	3.05E-07	6.76E-07	7.56E-08	1.28E-07	7.75E-08
5420174202833	542017	4202833	UCART1	1.02E-06	8.12E-07	2.90E-07	3.00E-07	7.01E-07	7.66E-08	1.30E-07	7.27E-08
5420274202833	542027	4202833	UCART1	8.23E-07	6.76E-07	3.31E-07	2.96E-07	5.31E-07	7.73E-08	1.31E-07	6.83E-08
5420374202833	542037	4202833	UCART1	6.78E-07	5.77E-07	3.83E-07	2.92E-07	5.42E-07	7.81E-08	1.33E-07	6.42E-08
5420474202833	542047	4202833	UCART1	5.68E-07	5.02E-07	4.50E-07	2.87E-07	5.56E-07	7.89E-08	1.34E-07	6.05E-08
5420574202833	542057	4202833	UCART1	4.84E-07	4.42E-07	5.44E-07	2.83E-07	4.06E-07	7.97E-08	1.36E-07	5.70E-08
5420674202833	542067	4202833	UCART1	4.18E-07	3.94E-07	6.84E-07	2.79E-07	5.84E-07	8.04E-08	1.37E-07	5.39E-08
5420774202833	542077	4202833	UCART1	3.64E-07	3.55E-07	7.49E-07	2.74E-07	4.17E-07	8.11E-08	1.39E-07	5.09E-08
5420874202833	542087	4202833	UCART1	3.21E-07	3.21E-07	7.85E-07	2.70E-07	4.32E-07	8.18E-08	1.40E-07	4.82E-08
5420974202833	542097	4202833	UCART1	2.84E-07	2.92E-07	8.59E-07	2.65E-07	4.24E-07	8.28E-08	1.42E-07	4.57E-08
5421074202833	542107	4202833	UCART1	2.54E-07	2.68E-07	8.38E-07	2.61E-07	4.47E-07	8.35E-08	1.43E-07	4.34E-08
5421174202833	542117	4202833	UCART1	2.28E-07	2.46E-07	1.04E-06	2.56E-07	4.33E-07	8.43E-08	1.45E-07	4.12E-08
5421274202833	542127	4202833	UCART1	2.07E-07	2.27E-07	8.26E-07	2.52E-07	4.62E-07	8.49E-08	1.47E-07	3.92E-08
5421374202833	542137	4202833	UCART1	1.88E-07	2.10E-07	6.83E-07	2.48E-07	4.42E-07	8.56E-08	1.48E-07	3.73E-08
5421474202833	542147	4202833	UCART1	1.72E-07	1.95E-07	5.80E-07	2.43E-07	4.75E-07	8.63E-08	1.49E-07	3.55E-08
5421574202833	542157	4202833	UCART1	1.58E-07	1.81E-07	5.01E-07	2.39E-07	4.49E-07	8.70E-08	1.51E-07	3.39E-08
5421674202833	542167	4202833	UCART1	1.46E-07	1.69E-07	4.39E-07	2.34E-07	4.83E-07	8.78E-08	1.52E-07	3.23E-08
5421774202833	542177	4202833	UCART1	1.35E-07	1.57E-07	3.89E-07	2.29E-07	4.50E-07	8.87E-08	1.53E-07	3.09E-08
5421874202833	542187	4202833	UCART1	1.25E-07	1.47E-07	3.47E-07	2.25E-07	6.47E-07	8.95E-08	1.54E-07	2.96E-08
5421974202833	542197	4202833	UCART1	1.17E-07	1.38E-07	3.12E-07	2.20E-07	4.49E-07	9.04E-08	1.54E-07	2.83E-08
5422074202833	542207	4202833	UCART1	1.09E-07	1.29E-07	2.82E-07	2.15E-07	6.30E-07	9.14E-08	1.54E-07	2.72E-08
5422174202833	542217	4202833	UCART1	1.02E-07	1.21E-07	2.56E-07	2.10E-07	4.44E-07	9.25E-08	1.54E-07	2.61E-08
5422274202833	542227	4202833	UCART1	9.58E-08	1.14E-07	2.33E-07	2.04E-07	6.05E-07	9.38E-08	1.53E-07	2.51E-08
5422374202833	542237	4202833	UCART1	9.00E-08	1.07E-07	2.13E-07	1.99E-07	4.34E-07	9.51E-08	1.51E-07	2.41E-08
5422474202833	542247	4202833	UCART1	8.47E-08	1.01E-07	1.95E-07	1.93E-07	5.76E-07	9.68E-08	1.47E-07	2.32E-08
5422574202833	542257	4202833	UCART1	8.01E-08	9.58E-08	1.80E-07	1.88E-07	7.67E-07	9.83E-08	1.41E-07	2.23E-08
5422674202833	542267	4202833	UCART1	7.58E-08	9.05E-08	1.66E-07	1.83E-07	7.45E-07	9.99E-08	1.34E-07	2.15E-08
5415574202843	541557	4202843	UCART1	5.90E-08	3.30E-08	2.39E-08	1.53E-07	8.92E-08	1.59E-08	2.65E-08	3.69E-08
5415674202843	541567	4202843	UCART1	6.21E-08	3.42E-08	2.46E-08	1.83E-07	1.01E-07	1.66E-08	2.85E-08	3.89E-08
5415774202843	541577	4202843	UCART1	6.53E-08	3.55E-08	2.53E-08	2.20E-07	1.16E-07	1.74E-08	3.08E-08	4.11E-08
5415874202843	541587	4202843	UCART1	6.89E-08	3.68E-08	2.61E-08	2.64E-07	1.34E-07	1.82E-08	3.34E-08	4.34E-08
5415974202843	541597	4202843	UCART1	7.27E-08	3.83E-08	2.69E-08	3.12E-07	1.55E-07	1.91E-08	3.63E-08	4.59E-08
5416074202843	541607	4202843	UCART1	7.69E-08	3.98E-08	2.78E-08	3.57E-07	1.79E-07	2.01E-08	3.95E-08	4.87E-08
5416174202843	541617	4202843	UCART1	8.17E-08	4.15E-08	2.87E-08	3.93E-07	2.03E-07	2.11E-08	4.27E-08	5.18E-08
5416274202843	541627	4202843	UCART1	8.68E-08	4.33E-08	2.97E-08	4.15E-07	2.26E-07	2.23E-08	4.63E-08	5.52E-08
5416374202843	541637	4202843	UCART1	9.23E-08	4.51E-08	3.07E-08	4.26E-07	2.48E-07	2.36E-08	5.02E-08	5.90E-08
5416474202843	541647	4202843	UCART1	9.84E-08	4.71E-08	3.18E-08	4.32E-07	2.68E-07	2.49E-08	5.43E-08	6.32E-08
5416574202843	541657	4202843	UCART1	1.05E-07	4.93E-08	3.29E-08	4.33E-07	2.85E-07	2.64E-08	5.85E-08	6.79E-08
5416674202843	541667	4202843	UCART1	1.13E-07	5.16E-08	3.41E-08	4.34E-07	3.00E-07	2.79E-08	6.26E-08	7.32E-08
5416774202843	541677	4202843	UCART1	1.21E-07	5.40E-08	3.54E-08	4.33E-07	3.14E-07	2.95E-08	6.65E-08	7.94E-08
5416874202843	541687	4202843	UCART1	1.31E-07	5.67E-08	3.68E-08	4.32E-07	3.28E-07	3.11E-08	7.03E-08	8.65E-08
5416974202843	541697	4202843	UCART1	1.42E-07	5.95E-08	3.82E-08	4.29E-07	3.40E-07	3.27E-08	7.39E-08	9.47E-08
5417074202843	541707	4202843	UCART1	1.54E-07	6.26E-08	3.97E-08	4.23E-07	3.51E-07	3.46E-08	7.76E-08	1.04E-07
5417174202843	541717	4202843	UCART1	1.68E-07	6.59E-08	4.13E-08	4.19E-07	3.63E-07	3.64E-08	8.10E-08	1.16E-07
5417274202843	541727	4202843	UCART1	1.84E-07	6.94E-08	4.31E-08	4.13E-07	3.73E-07	3.83E-08	8.42E-08	1.29E-07
5417374202843	541737	4202843	UCART1	2.02E-07	7.33E-08	4.49E-08	4.07E-07	3.83E-07	4.03E-08	8.74E-08	1.46E-07
5417474202843	541747	4202843	UCART1	2.23E-07	7.74E-08	4.68E-08	3.99E-07	3.92E-07	4.25E-08	9.06E-08	1.66E-07
5417574202843	541757	4202843	UCART1	2.49E-07	8.20E-08	4.89E-08	3.93E-07	4.03E-07	4.44E-08	9.33E-08	1.93E-07
5417674202843	541767	4202843	UCART1	2.80E-07	8.69E-08	5.11E-08	3.87E-07	4.13E-07	4.64E-08	9.59E-08	2.28E-07
5417774202843	541777	4202843	UCART1	3.18E-07	9.24E-08	5.35E-08	3.83E-07	4.24E-07	4.83E-08	9.83E-08	2.78E-07
5417874202843	541787	4202843	UCART1	3.66E-07	9.84E-08	5.60E-08	3.77E-07	4.36E-07	5.02E-08	1.01E-07	3.54E-07
5417974202843	541797	4202843	UCART1	4.27E-07	1.05E-07	5.88E-08	3.74E-07	4.48E-07	5.19E-08	1.03E-07	3.16E-07
5418074202843	541807	4202843	UCART1	5.07E-07	1.13E-07	6.18E-08	3.70E-07	4.61E-07	5.36E-08	1.05E-07	3.83E-07
5418174202843	541817	4202843	UCART1	6.11E-07	1.21E-07	6.49E-08	3.65E-07	4.74E-07	5.52E-08	1.07E-07	4.29E-07
5418274202843	541827	4202843	UCART1	7.48E-07	1.30E-07	6.83E-08	3.58E-07	4.85E-07	5.70E-08	1.09E-07	4.21E-07
5418374202843	541837	4202843	UCART1	9.34E-07	1.40E-07	7.19E-08	3.52E-07	4.97E-07	5.88E-08	1.11E-07	4.97E-07
5418474202843	541847	4202843	UCART1	1.21E-06	1.51E-07	7.59E-08	3.48E-07	5.11E-07	6.03E-08	1.13E-07	3.98E-07
5418574202843	541857	4202843	UCART1	1.62E-06	1.65E-07	8.03E-08	3.43E-07	5.26E-07	6.17E-08	1.15E-07	3.32E-07
5419774202843	541977	4202843	UCART1	4.28E-06	9.20E-07	1.87E-07	2.92E-07	5.31E-07	7.62E-08	1.34E-07	9.64E-08
5419874202843	541987	4202843	UCART1	2.58E-06	8.59E-07	2.05E-07	2.88E-07	5.70E-07	7.73E-08	1.36E-07	8.98E-08
5419974202843	541997	4202843	UCART1	1.79E-06	8.46E-07	2.27E-07	2.84E-07	4.16E-07	7.83E-08	1.38E-07	8.38E-08
5420074202843	542007	4202843	UCART1	1.33E-06	1.09E-06	2.53E-07	2.80E-07	4.05E-07	7.93E-08	1.39E-07	7.84E-08
5420174202843	542017	4202843	UCART1	1.03E-06	8.55E-07	2.84E-07	2.76E-07	4.26E-07	8.02E-08	1.41E-07	7.35E-08
5420274202843	542027	4202843	UCART1	8.31E-07	7.04E-07	3.23E-07	2.72E-07	4.21E-07	8.10E-08	1.43E-07	6.90E-08
5420374202843	542037	4202843	UCART1	6.83E-07	5.97E-07	3.72E-07	2.68E-07	4.35E-07	8.20E-08	1.45E-07	6.49E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420474202843	542047	4202843	UCART1	5.73E-07	5.16E-07	4.36E-07	2.64E-07	4.35E-07	8.29E-08	1.46E-07	6.11E-08
5420574202843	542057	4202843	UCART1	4.89E-07	4.53E-07	5.23E-07	2.60E-07	4.44E-07	8.37E-08	1.48E-07	5.76E-08
5420674202843	542067	4202843	UCART1	4.22E-07	4.03E-07	6.51E-07	2.56E-07	4.49E-07	8.45E-08	1.50E-07	5.44E-08
5420774202843	542077	4202843	UCART1	3.68E-07	3.62E-07	8.62E-07	2.53E-07	4.52E-07	8.53E-08	1.52E-07	5.14E-08
5420874202843	542087	4202843	UCART1	3.24E-07	3.27E-07	7.17E-07	2.49E-07	4.61E-07	8.61E-08	1.54E-07	4.86E-08
5420974202843	542097	4202843	UCART1	2.88E-07	2.97E-07	8.34E-07	2.45E-07	4.56E-07	8.71E-08	1.56E-07	4.61E-08
5421074202843	542107	4202843	UCART1	2.57E-07	2.72E-07	8.64E-07	2.41E-07	4.67E-07	8.79E-08	1.58E-07	4.37E-08
5421174202843	542117	4202843	UCART1	2.31E-07	2.50E-07	9.29E-07	2.37E-07	4.58E-07	8.87E-08	1.60E-07	4.15E-08
5421274202843	542127	4202843	UCART1	2.09E-07	2.30E-07	8.65E-07	2.33E-07	4.71E-07	8.94E-08	1.62E-07	3.95E-08
5421374202843	542137	4202843	UCART1	1.90E-07	2.13E-07	7.08E-07	2.29E-07	4.57E-07	9.04E-08	1.63E-07	3.76E-08
5421474202843	542147	4202843	UCART1	1.74E-07	1.97E-07	5.98E-07	2.25E-07	4.69E-07	9.12E-08	1.65E-07	3.58E-08
5421574202843	542157	4202843	UCART1	1.60E-07	1.83E-07	5.16E-07	2.21E-07	4.55E-07	9.19E-08	1.67E-07	3.41E-08
5421674202843	542167	4202843	UCART1	1.47E-07	1.70E-07	4.51E-07	2.17E-07	6.23E-07	9.28E-08	1.69E-07	3.26E-08
5421774202843	542177	4202843	UCART1	1.36E-07	1.59E-07	3.98E-07	2.12E-07	6.24E-07	9.38E-08	1.70E-07	3.11E-08
5421874202843	542187	4202843	UCART1	1.26E-07	1.49E-07	3.54E-07	2.08E-07	5.95E-07	9.48E-08	1.71E-07	2.98E-08
5421974202843	542197	4202843	UCART1	1.17E-07	1.39E-07	3.18E-07	2.03E-07	7.85E-07	9.58E-08	1.73E-07	2.85E-08
5422074202843	542207	4202843	UCART1	1.10E-07	1.30E-07	2.86E-07	1.99E-07	7.55E-07	9.68E-08	1.73E-07	2.74E-08
5422174202843	542217	4202843	UCART1	1.03E-07	1.22E-07	2.59E-07	1.94E-07	7.24E-07	9.81E-08	1.73E-07	2.63E-08
5422274202843	542227	4202843	UCART1	9.62E-08	1.15E-07	2.36E-07	1.90E-07	6.97E-07	9.94E-08	1.72E-07	2.52E-08
5422374202843	542237	4202843	UCART1	9.04E-08	1.08E-07	2.16E-07	1.85E-07	6.70E-07	1.01E-07	1.70E-07	2.43E-08
5422474202843	542247	4202843	UCART1	8.51E-08	1.02E-07	1.98E-07	1.79E-07	6.43E-07	1.03E-07	1.67E-07	2.33E-08
5422574202843	542257	4202843	UCART1	8.05E-08	9.64E-08	1.82E-07	1.75E-07	6.26E-07	1.04E-07	1.61E-07	2.25E-08
5422674202843	542267	4202843	UCART1	7.62E-08	9.11E-08	1.68E-07	1.71E-07	6.10E-07	1.06E-07	1.52E-07	2.16E-08
5415574202853	541557	4202853	UCART1	5.93E-08	3.31E-08	2.39E-08	1.44E-07	9.37E-08	1.62E-08	2.74E-08	3.68E-08
5415674202853	541567	4202853	UCART1	6.23E-08	3.43E-08	2.46E-08	1.67E-07	1.07E-07	1.70E-08	2.95E-08	3.87E-08
5415774202853	541577	4202853	UCART1	6.56E-08	3.56E-08	2.54E-08	1.94E-07	1.24E-07	1.77E-08	3.19E-08	4.09E-08
5415874202853	541587	4202853	UCART1	6.92E-08	3.69E-08	2.62E-08	2.24E-07	1.45E-07	1.86E-08	3.47E-08	4.31E-08
5415974202853	541597	4202853	UCART1	7.30E-08	3.84E-08	2.70E-08	2.58E-07	1.71E-07	1.95E-08	3.79E-08	4.56E-08
5416074202853	541607	4202853	UCART1	7.73E-08	4.00E-08	2.79E-08	2.93E-07	2.00E-07	2.06E-08	4.13E-08	4.84E-08
5416174202853	541617	4202853	UCART1	8.20E-08	4.16E-08	2.88E-08	3.22E-07	2.30E-07	2.16E-08	4.49E-08	5.14E-08
5416274202853	541627	4202853	UCART1	8.71E-08	4.34E-08	2.98E-08	3.41E-07	2.58E-07	2.29E-08	4.90E-08	5.47E-08
5416374202853	541637	4202853	UCART1	9.25E-08	4.52E-08	3.08E-08	3.53E-07	2.83E-07	2.43E-08	5.34E-08	5.84E-08
5416474202853	541647	4202853	UCART1	9.86E-08	4.72E-08	3.19E-08	3.61E-07	3.05E-07	2.57E-08	5.80E-08	6.25E-08
5416574202853	541657	4202853	UCART1	1.05E-07	4.93E-08	3.30E-08	3.66E-07	3.25E-07	2.72E-08	6.26E-08	6.71E-08
5416674202853	541667	4202853	UCART1	1.13E-07	5.16E-08	3.42E-08	3.69E-07	3.43E-07	2.88E-08	6.71E-08	7.24E-08
5416774202853	541677	4202853	UCART1	1.22E-07	5.41E-08	3.55E-08	3.72E-07	3.59E-07	3.04E-08	7.13E-08	7.84E-08
5416874202853	541687	4202853	UCART1	1.31E-07	5.67E-08	3.69E-08	3.72E-07	3.75E-07	3.21E-08	7.54E-08	8.53E-08
5416974202853	541697	4202853	UCART1	1.42E-07	5.95E-08	3.83E-08	3.70E-07	3.89E-07	3.40E-08	7.96E-08	9.33E-08
5417074202853	541707	4202853	UCART1	1.53E-07	6.25E-08	3.98E-08	3.66E-07	4.01E-07	3.60E-08	8.38E-08	1.02E-07
5417174202853	541717	4202853	UCART1	1.67E-07	6.58E-08	4.14E-08	3.64E-07	4.15E-07	3.79E-08	8.72E-08	1.13E-07
5417274202853	541727	4202853	UCART1	1.83E-07	6.93E-08	4.31E-08	3.61E-07	4.28E-07	4.00E-08	9.07E-08	1.27E-07
5417374202853	541737	4202853	UCART1	2.01E-07	7.31E-08	4.49E-08	3.56E-07	4.39E-07	4.22E-08	9.43E-08	1.42E-07
5417474202853	541747	4202853	UCART1	2.22E-07	7.72E-08	4.69E-08	3.51E-07	4.51E-07	4.44E-08	9.75E-08	1.62E-07
5417574202853	541757	4202853	UCART1	2.47E-07	8.17E-08	4.89E-08	3.48E-07	4.64E-07	4.65E-08	1.00E-07	1.87E-07
5417674202853	541767	4202853	UCART1	2.78E-07	8.65E-08	5.11E-08	3.43E-07	4.77E-07	4.86E-08	1.03E-07	2.21E-07
5417774202853	541777	4202853	UCART1	3.15E-07	9.19E-08	5.35E-08	3.40E-07	4.91E-07	5.07E-08	1.06E-07	2.67E-07
5417874202853	541787	4202853	UCART1	3.63E-07	9.79E-08	5.60E-08	3.37E-07	5.07E-07	5.25E-08	1.08E-07	3.38E-07
5417974202853	541797	4202853	UCART1	4.23E-07	1.04E-07	5.88E-08	3.33E-07	5.23E-07	5.44E-08	1.11E-07	3.71E-07
5418074202853	541807	4202853	UCART1	5.00E-07	1.12E-07	6.17E-08	3.30E-07	5.40E-07	5.62E-08	1.13E-07	3.91E-07
5418174202853	541817	4202853	UCART1	5.99E-07	1.20E-07	6.48E-08	3.27E-07	5.57E-07	5.79E-08	1.15E-07	4.33E-07
5418274202853	541827	4202853	UCART1	7.24E-07	1.28E-07	6.81E-08	3.21E-07	5.71E-07	5.99E-08	1.18E-07	4.22E-07
5418374202853	541837	4202853	UCART1	8.96E-07	1.38E-07	7.17E-08	3.17E-07	5.88E-07	6.16E-08	1.20E-07	5.22E-07
5418474202853	541847	4202853	UCART1	1.14E-06	1.49E-07	7.57E-08	3.14E-07	6.07E-07	6.32E-08	1.22E-07	4.14E-07
5418574202853	541857	4202853	UCART1	1.50E-06	1.62E-07	7.99E-08	3.10E-07	6.29E-07	6.47E-08	1.24E-07	3.43E-07
5418674202853	541867	4202853	UCART1	2.09E-06	1.77E-07	8.46E-08	3.07E-07	6.52E-07	6.62E-08	1.26E-07	2.93E-07
5419674202853	541967	4202853	UCART1	4.87E-06	8.09E-07	1.68E-07	2.72E-07	4.14E-07	7.90E-08	1.44E-07	1.05E-07
5419774202853	541977	4202853	UCART1	3.90E-06	6.87E-07	1.84E-07	2.68E-07	4.51E-07	8.02E-08	1.46E-07	9.78E-08
5419874202853	541987	4202853	UCART1	2.46E-06	8.07E-07	2.02E-07	2.64E-07	4.26E-07	8.14E-08	1.48E-07	9.10E-08
5419974202853	541997	4202853	UCART1	1.73E-06	8.56E-07	2.23E-07	2.61E-07	4.58E-07	8.24E-08	1.50E-07	8.49E-08
5420074202853	542007	4202853	UCART1	1.30E-06	9.56E-07	2.48E-07	2.58E-07	4.39E-07	8.34E-08	1.52E-07	7.94E-08
5420174202853	542017	4202853	UCART1	1.02E-06	8.99E-07	2.78E-07	2.54E-07	4.66E-07	8.43E-08	1.54E-07	7.44E-08
5420274202853	542027	4202853	UCART1	8.23E-07	7.33E-07	3.15E-07	2.51E-07	4.51E-07	8.52E-08	1.57E-07	6.98E-08
5420374202853	542037	4202853	UCART1	6.80E-07	6.17E-07	3.62E-07	2.48E-07	4.71E-07	8.62E-08	1.59E-07	6.56E-08
5420474202853	542047	4202853	UCART1	5.73E-07	5.31E-07	4.22E-07	2.44E-07	4.58E-07	8.72E-08	1.61E-07	6.17E-08
5420574202853	542057	4202853	UCART1	4.89E-07	4.65E-07	5.04E-07	2.41E-07	4.71E-07	8.82E-08	1.63E-07	5.82E-08
5420674202853	542067	4202853	UCART1	4.23E-07	4.12E-07	6.20E-07	2.37E-07	4.62E-07	8.92E-08	1.65E-07	5.49E-08
5420774202853	542077	4202853	UCART1	3.70E-07	3.69E-07	8.07E-07	2.34E-07	4.70E-07	9.00E-08	1.68E-07	5.19E-08
5420874202853	542087	4202853	UCART1	3.26E-07	3.33E-07	8.72E-07	2.31E-07	4.63E-07	9.09E-08	1.70E-07	4.91E-08
5420974202853	542097	4202853	UCART1	2.90E-07	3.03E-07	8.36E-07	2.27E-07	4.67E-07	9.17E-08	1.73E-07	4.65E-08
5421074202853	542107	4202853	UCART1	2.60E-07	2.76E-07	8.60E-07	2.24E-07	6.41E-07	9.26E-08	1.75E-07	4.41E-08
5421174202853	542117	4202853	UCART1	2.33E-07	2.53E-07	9.78E-07	2.20E-07	6.19E-07	9.37E-08	1.77E-07	4.18E-08
5421274202853	542127	4202853	UCART1	2.11E-07	2.33E-07	9.05E-07	2.16E-07	6.12E-07	9.45E-08	1.80E-07	3.98E-08
5421374202853	542137	4202853	UCART1	1.92E-07	2.15E-07	7.35E-07	2.12E-07	7.95E-07	9.56E-08	1.82E-07	3.78E-08
5421474202853	542147	4202853	UCART1	1.75E-07	1.99E-07	6.18E-07	2.09E-07	7.65E-07	9.65E-08	1.85E-07	3.60E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421574202853	542157	4202853	UCART1	1.61E-07	1.85E-07	5.31E-07	2.05E-07	7.37E-07	9.74E-08	1.87E-07	3.44E-08
5421674202853	542167	4202853	UCART1	1.48E-07	1.72E-07	4.62E-07	2.01E-07	7.11E-07	9.83E-08	1.90E-07	3.28E-08
5421774202853	542177	4202853	UCART1	1.37E-07	1.61E-07	4.07E-07	1.97E-07	6.84E-07	9.95E-08	1.91E-07	3.14E-08
5421874202853	542187	4202853	UCART1	1.27E-07	1.50E-07	3.62E-07	1.93E-07	6.60E-07	1.01E-07	1.93E-07	3.00E-08
5421974202853	542197	4202853	UCART1	1.18E-07	1.40E-07	3.24E-07	1.89E-07	6.39E-07	1.02E-07	1.95E-07	2.87E-08
5422074202853	542207	4202853	UCART1	1.10E-07	1.31E-07	2.91E-07	1.85E-07	6.19E-07	1.03E-07	1.97E-07	2.75E-08
5422174202853	542217	4202853	UCART1	1.03E-07	1.23E-07	2.63E-07	1.81E-07	6.00E-07	1.04E-07	1.98E-07	2.64E-08
5422274202853	542227	4202853	UCART1	9.68E-08	1.16E-07	2.39E-07	1.77E-07	5.81E-07	1.05E-07	1.98E-07	2.54E-08
5422374202853	542237	4202853	UCART1	9.10E-08	1.09E-07	2.18E-07	1.73E-07	5.63E-07	1.07E-07	1.96E-07	2.44E-08
5422474202853	542247	4202853	RESIDENT	8.57E-08	1.03E-07	2.00E-07	1.68E-07	5.45E-07	1.09E-07	1.93E-07	2.35E-08
5422574202853	542257	4202853	RESIDENT	8.09E-08	9.71E-08	1.84E-07	1.64E-07	5.30E-07	1.11E-07	1.88E-07	2.26E-08
5422674202853	542267	4202853	UCART1	7.66E-08	9.17E-08	1.69E-07	1.60E-07	5.18E-07	1.13E-07	1.77E-07	2.17E-08
5415574202863	541557	4202863	UCART1	5.94E-08	3.32E-08	2.40E-08	1.34E-07	9.84E-08	1.66E-08	2.83E-08	3.66E-08
5415674202863	541567	4202863	UCART1	6.25E-08	3.44E-08	2.47E-08	1.52E-07	1.13E-07	1.73E-08	3.06E-08	3.85E-08
5415774202863	541577	4202863	UCART1	6.58E-08	3.57E-08	2.55E-08	1.73E-07	1.32E-07	1.81E-08	3.32E-08	4.06E-08
5415874202863	541587	4202863	UCART1	6.93E-08	3.70E-08	2.62E-08	1.95E-07	1.58E-07	1.90E-08	3.62E-08	4.29E-08
5415974202863	541597	4202863	UCART1	7.32E-08	3.85E-08	2.71E-08	2.20E-07	1.90E-07	2.00E-08	3.96E-08	4.53E-08
5416074202863	541607	4202863	UCART1	7.74E-08	4.01E-08	2.80E-08	2.46E-07	2.27E-07	2.10E-08	4.34E-08	4.80E-08
5416174202863	541617	4202863	UCART1	8.20E-08	4.17E-08	2.89E-08	2.69E-07	2.64E-07	2.22E-08	4.75E-08	5.10E-08
5416274202863	541627	4202863	UCART1	8.71E-08	4.35E-08	2.99E-08	2.88E-07	2.99E-07	2.35E-08	5.20E-08	5.43E-08
5416374202863	541637	4202863	UCART1	9.25E-08	4.53E-08	3.09E-08	3.00E-07	3.28E-07	2.49E-08	5.69E-08	5.78E-08
5416474202863	541647	4202863	UCART1	9.85E-08	4.73E-08	3.20E-08	3.08E-07	3.54E-07	2.64E-08	6.20E-08	6.19E-08
5416574202863	541657	4202863	UCART1	1.05E-07	4.94E-08	3.31E-08	3.15E-07	3.76E-07	2.80E-08	6.71E-08	6.64E-08
5416674202863	541667	4202863	UCART1	1.13E-07	5.17E-08	3.43E-08	3.19E-07	3.96E-07	2.97E-08	7.22E-08	7.15E-08
5416774202863	541677	4202863	UCART1	1.21E-07	5.41E-08	3.56E-08	3.21E-07	4.15E-07	3.16E-08	7.72E-08	7.73E-08
5416874202863	541687	4202863	UCART1	1.30E-07	5.66E-08	3.69E-08	3.20E-07	4.30E-07	3.36E-08	8.24E-08	8.39E-08
5416974202863	541697	4202863	UCART1	1.40E-07	5.94E-08	3.84E-08	3.21E-07	4.48E-07	3.55E-08	8.67E-08	9.16E-08
5417074202863	541707	4202863	UCART1	1.52E-07	6.24E-08	3.99E-08	3.21E-07	4.65E-07	3.75E-08	9.07E-08	1.01E-07
5417174202863	541717	4202863	UCART1	1.66E-07	6.57E-08	4.15E-08	3.21E-07	4.83E-07	3.95E-08	9.42E-08	1.11E-07
5417274202863	541727	4202863	UCART1	1.81E-07	6.92E-08	4.32E-08	3.19E-07	4.99E-07	4.18E-08	9.81E-08	1.24E-07
5417374202863	541737	4202863	UCART1	1.98E-07	7.29E-08	4.50E-08	3.16E-07	5.14E-07	4.41E-08	1.02E-07	1.39E-07
5417474202863	541747	4202863	UCART1	2.19E-07	7.69E-08	4.69E-08	3.13E-07	5.30E-07	4.64E-08	1.05E-07	1.58E-07
5417574202863	541757	4202863	UCART1	2.44E-07	8.13E-08	4.90E-08	3.11E-07	5.47E-07	4.87E-08	1.09E-07	1.83E-07
5417674202863	541767	4202863	UCART1	2.74E-07	8.61E-08	5.11E-08	3.08E-07	5.64E-07	5.09E-08	1.12E-07	2.14E-07
5417774202863	541777	4202863	UCART1	3.11E-07	9.13E-08	5.35E-08	3.05E-07	5.82E-07	5.32E-08	1.15E-07	2.58E-07
5417874202863	541787	4202863	UCART1	3.57E-07	9.71E-08	5.60E-08	3.03E-07	6.03E-07	5.52E-08	1.17E-07	3.22E-07
5417974202863	541797	4202863	UCART1	4.15E-07	1.03E-07	5.87E-08	3.00E-07	6.26E-07	5.72E-08	1.20E-07	4.30E-07
5418074202863	541807	4202863	UCART1	4.87E-07	1.11E-07	6.16E-08	2.98E-07	6.49E-07	5.91E-08	1.22E-07	3.58E-07
5418174202863	541817	4202863	UCART1	5.78E-07	1.18E-07	6.47E-08	2.95E-07	6.75E-07	6.09E-08	1.25E-07	4.19E-07
5418274202863	541827	4202863	UCART1	6.93E-07	1.27E-07	6.80E-08	2.91E-07	6.98E-07	6.29E-08	1.28E-07	4.33E-07
5418374202863	541837	4202863	UCART1	8.46E-07	1.36E-07	7.15E-08	2.88E-07	5.12E-07	6.47E-08	1.30E-07	4.64E-07
5418474202863	541847	4202863	UCART1	1.06E-06	1.47E-07	7.54E-08	2.85E-07	3.81E-07	6.64E-08	1.32E-07	4.32E-07
5418574202863	541857	4202863	UCART1	1.35E-06	1.60E-07	7.96E-08	2.82E-07	5.37E-07	6.80E-08	1.35E-07	3.55E-07
5418674202863	541867	4202863	UCART1	1.82E-06	1.75E-07	8.41E-08	2.79E-07	3.91E-07	6.96E-08	1.37E-07	3.01E-07
5419174202863	541917	4202863	UCART1	3.81E-06	2.99E-07	1.14E-07	2.64E-07	4.71E-07	7.71E-08	1.47E-07	1.64E-07
5419274202863	541927	4202863	UCART1	4.18E-06	3.43E-07	1.22E-07	2.61E-07	4.23E-07	7.84E-08	1.50E-07	1.49E-07
5419374202863	541937	4202863	UCART1	5.12E-06	4.00E-07	1.31E-07	2.58E-07	4.79E-07	7.98E-08	1.52E-07	1.37E-07
5419474202863	541947	4202863	UCART1	5.27E-06	4.78E-07	1.41E-07	2.56E-07	4.34E-07	8.10E-08	1.54E-07	1.25E-07
5419574202863	541957	4202863	UCART1	4.94E-06	5.87E-07	1.53E-07	2.53E-07	4.87E-07	8.22E-08	1.56E-07	1.16E-07
5419674202863	541967	4202863	UCART1	4.27E-06	7.58E-07	1.66E-07	2.50E-07	4.45E-07	8.33E-08	1.58E-07	1.07E-07
5419774202863	541977	4202863	UCART1	3.25E-06	8.27E-07	1.81E-07	2.47E-07	4.91E-07	8.45E-08	1.60E-07	9.91E-08
5419874202863	541987	4202863	UCART1	2.22E-06	8.26E-07	1.99E-07	2.44E-07	4.52E-07	8.57E-08	1.63E-07	9.22E-08
5419974202863	541997	4202863	UCART1	1.62E-06	8.62E-07	2.19E-07	2.41E-07	4.89E-07	8.69E-08	1.65E-07	8.60E-08
5420074202863	542007	4202863	UCART1	1.24E-06	8.07E-07	2.43E-07	2.38E-07	4.57E-07	8.80E-08	1.68E-07	8.04E-08
5420174202863	542017	4202863	UCART1	9.84E-07	9.44E-07	2.72E-07	2.35E-07	4.87E-07	8.91E-08	1.70E-07	7.53E-08
5420274202863	542027	4202863	UCART1	8.05E-07	7.62E-07	3.08E-07	2.33E-07	4.59E-07	9.00E-08	1.73E-07	7.06E-08
5420374202863	542037	4202863	UCART1	6.71E-07	6.38E-07	3.53E-07	2.30E-07	6.42E-07	9.10E-08	1.76E-07	6.63E-08
5420474202863	542047	4202863	UCART1	5.67E-07	5.47E-07	4.09E-07	2.26E-07	4.56E-07	9.22E-08	1.78E-07	6.24E-08
5420574202863	542057	4202863	UCART1	4.85E-07	4.77E-07	4.85E-07	2.23E-07	6.16E-07	9.34E-08	1.81E-07	5.88E-08
5420674202863	542067	4202863	UCART1	4.22E-07	4.22E-07	5.93E-07	2.20E-07	6.31E-07	9.43E-08	1.84E-07	5.54E-08
5420774202863	542077	4202863	UCART1	3.70E-07	3.77E-07	7.61E-07	2.17E-07	5.93E-07	9.53E-08	1.87E-07	5.24E-08
5420874202863	542087	4202863	UCART1	3.27E-07	3.39E-07	6.63E-07	2.14E-07	7.78E-07	9.61E-08	1.90E-07	4.95E-08
5420974202863	542097	4202863	UCART1	2.92E-07	3.08E-07	7.98E-07	2.12E-07	7.52E-07	9.69E-08	1.93E-07	4.68E-08
5421074202863	542107	4202863	UCART1	2.61E-07	2.81E-07	8.75E-07	2.08E-07	7.23E-07	9.80E-08	1.96E-07	4.44E-08
5421174202863	542117	4202863	UCART1	2.35E-07	2.57E-07	9.99E-07	2.05E-07	6.95E-07	9.92E-08	1.99E-07	4.22E-08
5421274202863	542127	4202863	UCART1	2.13E-07	2.36E-07	9.47E-07	2.01E-07	6.70E-07	1.00E-07	2.02E-07	4.01E-08
5421374202863	542137	4202863	UCART1	1.94E-07	2.18E-07	7.64E-07	1.98E-07	6.49E-07	1.01E-07	2.06E-07	3.81E-08
5421474202863	542147	4202863	UCART1	1.77E-07	2.02E-07	6.39E-07	1.95E-07	6.29E-07	1.02E-07	2.09E-07	3.63E-08
5421574202863	542157	4202863	UCART1	1.62E-07	1.87E-07	5.46E-07	1.92E-07	6.10E-07	1.03E-07	2.12E-07	3.46E-08
5421674202863	542167	4202863	UCART1	1.50E-07	1.74E-07	4.75E-07	1.88E-07	5.92E-07	1.04E-07	2.16E-07	3.30E-08
5421774202863	542177	4202863	UCART1	1.38E-07	1.62E-07	4.17E-07	1.84E-07	5.72E-07	1.06E-07	2.18E-07	3.16E-08
5421874202863	542187	4202863	UCART1	1.28E-07	1.51E-07	3.69E-07	1.81E-07	5.54E-07	1.07E-07	2.21E-07	3.02E-08
5421974202863	542197	4202863	UCART1	1.19E-07	1.42E-07	3.30E-07	1.77E-07	5.39E-07	1.08E-07	2.24E-07	2.89E-08
5422074202863	542207	4202863	UCART1	1.11E-07	1.33E-07	2.96E-07	1.74E-07	5.25E-07	1.09E-07	2.27E-07	2.77E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422174202863	542217	4202863	UCART1	1.04E-07	1.24E-07	2.67E-07	1.70E-07	5.11E-07	1.11E-07	2.29E-07	2.66E-08
5422274202863	542227	4202863	UCART1	9.73E-08	1.17E-07	2.42E-07	1.66E-07	4.96E-07	1.12E-07	2.30E-07	2.55E-08
5422374202863	542237	4202863	UCART1	9.14E-08	1.10E-07	2.21E-07	1.62E-07	4.81E-07	1.14E-07	2.29E-07	2.46E-08
5422474202863	542247	4202863	RESIDENT	8.61E-08	1.04E-07	2.02E-07	1.58E-07	4.69E-07	1.16E-07	2.27E-07	2.36E-08
5422574202863	542257	4202863	RESIDENT	8.13E-08	9.78E-08	1.85E-07	1.54E-07	4.57E-07	1.19E-07	2.22E-07	2.27E-08
5422674202863	542267	4202863	RESIDENT	7.69E-08	9.24E-08	1.71E-07	1.51E-07	4.47E-07	1.21E-07	2.11E-07	2.19E-08
5415674202873	541567	4202873	UCART1	6.26E-08	3.45E-08	2.48E-08	1.39E-07	1.20E-07	1.77E-08	3.17E-08	3.83E-08
5415774202873	541577	4202873	UCART1	6.58E-08	3.58E-08	2.55E-08	1.54E-07	1.42E-07	1.85E-08	3.45E-08	4.04E-08
5415874202873	541587	4202873	UCART1	6.93E-08	3.71E-08	2.63E-08	1.72E-07	1.73E-07	1.94E-08	3.77E-08	4.26E-08
5415974202873	541597	4202873	UCART1	7.31E-08	3.86E-08	2.72E-08	1.91E-07	2.14E-07	2.05E-08	4.15E-08	4.50E-08
5416074202873	541607	4202873	UCART1	7.72E-08	4.01E-08	2.80E-08	2.10E-07	2.61E-07	2.16E-08	4.59E-08	4.76E-08
5416174202873	541617	4202873	UCART1	8.18E-08	4.18E-08	2.90E-08	2.30E-07	3.09E-07	2.28E-08	5.04E-08	5.05E-08
5416274202873	541627	4202873	UCART1	8.67E-08	4.35E-08	2.99E-08	2.46E-07	3.52E-07	2.41E-08	5.54E-08	5.38E-08
5416374202873	541637	4202873	UCART1	9.21E-08	4.54E-08	3.10E-08	2.59E-07	3.87E-07	2.56E-08	6.09E-08	5.73E-08
5416474202873	541647	4202873	UCART1	9.79E-08	4.73E-08	3.21E-08	2.67E-07	4.16E-07	2.73E-08	6.67E-08	6.12E-08
5416574202873	541657	4202873	UCART1	1.04E-07	4.94E-08	3.32E-08	2.73E-07	4.42E-07	2.90E-08	7.25E-08	6.57E-08
5416674202873	541667	4202873	UCART1	1.12E-07	5.17E-08	3.44E-08	2.78E-07	4.66E-07	3.08E-08	7.83E-08	7.07E-08
5416774202873	541677	4202873	UCART1	1.19E-07	5.40E-08	3.57E-08	2.80E-07	4.85E-07	3.29E-08	8.44E-08	7.62E-08
5416874202873	541687	4202873	UCART1	1.28E-07	5.65E-08	3.70E-08	2.81E-07	5.04E-07	3.50E-08	8.99E-08	8.25E-08
5416974202873	541697	4202873	UCART1	1.38E-07	5.93E-08	3.84E-08	2.83E-07	5.28E-07	3.70E-08	9.46E-08	9.01E-08
5417074202873	541707	4202873	UCART1	1.50E-07	6.23E-08	3.99E-08	2.84E-07	5.51E-07	3.92E-08	9.88E-08	9.89E-08
5417174202873	541717	4202873	UCART1	1.63E-07	6.56E-08	4.16E-08	2.86E-07	5.77E-07	4.13E-08	1.02E-07	1.09E-07
5417274202873	541727	4202873	UCART1	1.78E-07	6.90E-08	4.33E-08	2.85E-07	5.98E-07	4.36E-08	1.06E-07	1.22E-07
5417374202873	541737	4202873	UCART1	1.96E-07	7.27E-08	4.50E-08	2.83E-07	6.19E-07	4.61E-08	1.11E-07	1.36E-07
5417474202873	541747	4202873	UCART1	2.16E-07	7.66E-08	4.70E-08	2.82E-07	6.42E-07	4.86E-08	1.14E-07	1.55E-07
5417574202873	541757	4202873	UCART1	2.41E-07	8.10E-08	4.90E-08	2.80E-07	6.67E-07	5.10E-08	1.18E-07	1.78E-07
5417674202873	541767	4202873	UCART1	2.70E-07	8.57E-08	5.11E-08	2.78E-07	6.93E-07	5.34E-08	1.21E-07	2.08E-07
5417774202873	541777	4202873	UCART1	3.06E-07	9.08E-08	5.35E-08	2.76E-07	5.15E-07	5.58E-08	1.25E-07	2.49E-07
5417874202873	541787	4202873	UCART1	3.50E-07	9.64E-08	5.59E-08	2.74E-07	5.27E-07	5.80E-08	1.28E-07	3.09E-07
5417974202873	541797	4202873	UCART1	4.04E-07	1.03E-07	5.86E-08	2.72E-07	5.42E-07	6.02E-08	1.30E-07	4.05E-07
5418074202873	541807	4202873	UCART1	4.70E-07	1.09E-07	6.14E-08	2.70E-07	3.92E-07	6.22E-08	1.33E-07	4.38E-07
5418174202873	541817	4202873	UCART1	5.52E-07	1.17E-07	6.45E-08	2.68E-07	5.68E-07	6.42E-08	1.36E-07	4.18E-07
5418274202873	541827	4202873	UCART1	6.56E-07	1.25E-07	6.78E-08	2.66E-07	4.04E-07	6.61E-08	1.39E-07	4.30E-07
5418374202873	541837	4202873	UCART1	7.90E-07	1.35E-07	7.13E-08	2.64E-07	4.22E-07	6.79E-08	1.42E-07	4.87E-07
5418474202873	541847	4202873	UCART1	9.65E-07	1.46E-07	7.51E-08	2.62E-07	4.17E-07	6.97E-08	1.44E-07	4.51E-07
5418574202873	541857	4202873	UCART1	1.20E-06	1.58E-07	7.92E-08	2.59E-07	4.41E-07	7.16E-08	1.47E-07	3.68E-07
5418674202873	541867	4202873	UCART1	1.53E-06	1.72E-07	8.36E-08	2.56E-07	4.26E-07	7.34E-08	1.50E-07	3.11E-07
5418774202873	541877	4202873	UCART1	2.04E-06	1.88E-07	8.85E-08	2.54E-07	4.58E-07	7.50E-08	1.52E-07	2.68E-07
5418874202873	541887	4202873	UCART1	2.76E-06	2.08E-07	9.37E-08	2.51E-07	4.36E-07	7.66E-08	1.55E-07	2.34E-07
5418974202873	541897	4202873	UCART1	3.43E-06	2.31E-07	9.95E-08	2.49E-07	3.34E-07	7.82E-08	1.57E-07	2.08E-07
5419074202873	541907	4202873	UCART1	3.45E-06	2.58E-07	1.06E-07	2.47E-07	4.44E-07	7.97E-08	1.60E-07	1.86E-07
5419174202873	541917	4202873	UCART1	3.08E-06	2.92E-07	1.13E-07	2.44E-07	3.39E-07	8.12E-08	1.62E-07	1.68E-07
5419274202873	541927	4202873	UCART1	3.07E-06	3.33E-07	1.21E-07	2.41E-07	4.49E-07	8.28E-08	1.64E-07	1.52E-07
5419374202873	541937	4202873	UCART1	3.41E-06	3.88E-07	1.30E-07	2.39E-07	4.90E-07	8.42E-08	1.67E-07	1.39E-07
5419474202873	541947	4202873	UCART1	3.54E-06	4.61E-07	1.40E-07	2.37E-07	4.55E-07	8.54E-08	1.69E-07	1.27E-07
5419574202873	541957	4202873	UCART1	3.39E-06	5.61E-07	1.51E-07	2.34E-07	6.51E-07	8.68E-08	1.72E-07	1.17E-07
5419674202873	541967	4202873	UCART1	3.07E-06	7.15E-07	1.64E-07	2.32E-07	4.57E-07	8.80E-08	1.75E-07	1.08E-07
5419774202873	541977	4202873	UCART1	2.54E-06	6.35E-07	1.78E-07	2.29E-07	6.39E-07	8.93E-08	1.77E-07	1.01E-07
5419874202873	541987	4202873	UCART1	1.93E-06	7.65E-07	1.96E-07	2.27E-07	4.56E-07	9.05E-08	1.80E-07	9.35E-08
5419974202873	541997	4202873	UCART1	1.47E-06	8.54E-07	2.15E-07	2.24E-07	6.19E-07	9.20E-08	1.83E-07	8.72E-08
5420074202873	542007	4202873	UCART1	1.16E-06	1.03E-06	2.38E-07	2.21E-07	4.49E-07	9.31E-08	1.86E-07	8.14E-08
5420174202873	542017	4202873	UCART1	9.41E-07	9.95E-07	2.67E-07	2.19E-07	6.00E-07	9.41E-08	1.89E-07	7.61E-08
5420274202873	542027	4202873	UCART1	7.79E-07	7.95E-07	3.01E-07	2.17E-07	7.93E-07	9.51E-08	1.93E-07	7.13E-08
5420374202873	542037	4202873	UCART1	6.54E-07	6.61E-07	3.44E-07	2.14E-07	7.64E-07	9.63E-08	1.96E-07	6.70E-08
5420474202873	542047	4202873	UCART1	5.57E-07	5.63E-07	3.97E-07	2.11E-07	7.32E-07	9.76E-08	1.99E-07	6.30E-08
5420574202873	542057	4202873	UCART1	4.80E-07	4.89E-07	4.69E-07	2.08E-07	7.06E-07	9.88E-08	2.02E-07	5.94E-08
5420674202873	542067	4202873	UCART1	4.19E-07	4.32E-07	5.70E-07	2.06E-07	6.83E-07	9.97E-08	2.07E-07	5.59E-08
5420774202873	542077	4202873	UCART1	3.68E-07	3.85E-07	7.21E-07	2.03E-07	6.60E-07	1.01E-07	2.10E-07	5.28E-08
5420874202873	542087	4202873	UCART1	3.27E-07	3.46E-07	7.85E-07	2.00E-07	6.39E-07	1.02E-07	2.14E-07	4.99E-08
5420974202873	542097	4202873	UCART1	2.92E-07	3.13E-07	7.93E-07	1.98E-07	6.21E-07	1.03E-07	2.19E-07	4.72E-08
5421074202873	542107	4202873	UCART1	2.62E-07	2.85E-07	8.59E-07	1.95E-07	6.01E-07	1.04E-07	2.23E-07	4.48E-08
5421174202873	542117	4202873	UCART1	2.36E-07	2.61E-07	8.31E-07	1.92E-07	5.83E-07	1.05E-07	2.27E-07	4.25E-08
5421274202873	542127	4202873	UCART1	2.14E-07	2.40E-07	9.95E-07	1.88E-07	5.64E-07	1.07E-07	2.31E-07	4.04E-08
5421374202873	542137	4202873	UCART1	1.95E-07	2.21E-07	7.96E-07	1.86E-07	5.50E-07	1.08E-07	2.36E-07	3.84E-08
5421474202873	542147	4202873	UCART1	1.79E-07	2.04E-07	6.61E-07	1.83E-07	5.34E-07	1.09E-07	2.40E-07	3.66E-08
5421574202873	542157	4202873	UCART1	1.64E-07	1.90E-07	5.63E-07	1.79E-07	5.19E-07	1.10E-07	2.45E-07	3.49E-08
5421674202873	542167	4202873	UCART1	1.51E-07	1.76E-07	4.88E-07	1.77E-07	5.08E-07	1.11E-07	2.50E-07	3.32E-08
5421774202873	542177	4202873	UCART1	1.39E-07	1.64E-07	4.27E-07	1.73E-07	4.92E-07	1.12E-07	2.54E-07	3.18E-08
5421874202873	542187	4202873	RESIDENT	1.29E-07	1.53E-07	3.77E-07	1.70E-07	4.79E-07	1.14E-07	2.58E-07	3.04E-08
5421974202873	542197	4202873	RESIDENT	1.20E-07	1.43E-07	3.36E-07	1.66E-07	4.67E-07	1.15E-07	2.63E-07	2.91E-08
5422074202873	542207	4202873	RESIDENT	1.12E-07	1.34E-07	3.01E-07	1.63E-07	4.56E-07	1.17E-07	2.67E-07	2.79E-08
5422174202873	542217	4202873	RESIDENT	1.05E-07	1.25E-07	2.71E-07	1.60E-07	4.45E-07	1.18E-07	2.72E-07	2.67E-08
5422274202873	542227	4202873	RESIDENT	9.81E-08	1.18E-07	2.45E-07	1.56E-07	4.34E-07	1.20E-07	2.75E-07	2.57E-08
5422374202873	542237	4202873	RESIDENT	9.20E-08	1.11E-07	2.23E-07	1.53E-07	4.21E-07	1.22E-07	2.75E-07	2.47E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422474202873	542247	4202873	RESIDENT	8.67E-08	1.04E-07	2.04E-07	1.49E-07	4.11E-07	1.25E-07	2.75E-07	2.37E-08
5422574202873	542257	4202873	RESIDENT	8.17E-08	9.84E-08	1.87E-07	1.46E-07	4.00E-07	1.27E-07	2.70E-07	2.29E-08
5422674202873	542267	4202873	RESIDENT	7.72E-08	9.30E-08	1.72E-07	1.42E-07	3.91E-07	1.31E-07	2.58E-07	2.20E-08
5415674202883	541567	4202883	UCART1	6.25E-08	3.45E-08	2.48E-08	1.27E-07	1.27E-07	1.81E-08	3.28E-08	3.81E-08
5415774202883	541577	4202883	UCART1	6.56E-08	3.58E-08	2.56E-08	1.39E-07	1.52E-07	1.90E-08	3.60E-08	4.01E-08
5415874202883	541587	4202883	UCART1	6.91E-08	3.72E-08	2.64E-08	1.53E-07	1.90E-07	1.99E-08	3.95E-08	4.23E-08
5415974202883	541597	4202883	UCART1	7.29E-08	3.86E-08	2.72E-08	1.68E-07	2.45E-07	2.10E-08	4.36E-08	4.47E-08
5416074202883	541607	4202883	UCART1	7.69E-08	4.02E-08	2.81E-08	1.85E-07	3.09E-07	2.21E-08	4.83E-08	4.73E-08
5416174202883	541617	4202883	UCART1	8.13E-08	4.18E-08	2.90E-08	2.01E-07	3.72E-07	2.34E-08	5.36E-08	5.01E-08
5416274202883	541627	4202883	UCART1	8.62E-08	4.36E-08	3.00E-08	2.15E-07	4.24E-07	2.48E-08	5.93E-08	5.33E-08
5416374202883	541637	4202883	UCART1	9.13E-08	4.54E-08	3.10E-08	2.25E-07	4.65E-07	2.64E-08	6.56E-08	5.67E-08
5416474202883	541647	4202883	UCART1	9.71E-08	4.73E-08	3.21E-08	2.34E-07	5.01E-07	2.81E-08	7.22E-08	6.06E-08
5416574202883	541657	4202883	UCART1	1.03E-07	4.94E-08	3.33E-08	2.41E-07	5.33E-07	2.99E-08	7.87E-08	6.49E-08
5416674202883	541667	4202883	UCART1	1.10E-07	5.17E-08	3.45E-08	2.46E-07	5.64E-07	3.18E-08	8.50E-08	6.98E-08
5416774202883	541677	4202883	UCART1	1.18E-07	5.40E-08	3.57E-08	2.49E-07	5.90E-07	3.40E-08	9.16E-08	7.53E-08
5416874202883	541687	4202883	UCART1	1.27E-07	5.65E-08	3.71E-08	2.51E-07	6.19E-07	3.62E-08	9.76E-08	8.15E-08
5416974202883	541697	4202883	UCART1	1.36E-07	5.92E-08	3.85E-08	2.54E-07	6.49E-07	3.85E-08	1.03E-07	8.88E-08
5417074202883	541707	4202883	UCART1	1.48E-07	6.22E-08	4.00E-08	2.56E-07	4.74E-07	4.08E-08	1.07E-07	9.74E-08
5417174202883	541717	4202883	UCART1	1.61E-07	6.54E-08	4.16E-08	2.57E-07	5.18E-07	4.32E-08	1.12E-07	1.07E-07
5417274202883	541727	4202883	UCART1	1.76E-07	6.88E-08	4.33E-08	2.57E-07	5.08E-07	4.57E-08	1.16E-07	1.19E-07
5417374202883	541737	4202883	UCART1	1.93E-07	7.24E-08	4.51E-08	2.56E-07	5.47E-07	4.84E-08	1.21E-07	1.33E-07
5417474202883	541747	4202883	UCART1	2.13E-07	7.63E-08	4.70E-08	2.55E-07	3.90E-07	5.11E-08	1.25E-07	1.51E-07
5417574202883	541757	4202883	UCART1	2.37E-07	8.06E-08	4.90E-08	2.54E-07	3.84E-07	5.36E-08	1.29E-07	1.73E-07
5417674202883	541767	4202883	UCART1	2.66E-07	8.52E-08	5.11E-08	2.53E-07	4.05E-07	5.62E-08	1.32E-07	2.02E-07
5417774202883	541777	4202883	UCART1	3.00E-07	9.02E-08	5.34E-08	2.52E-07	4.03E-07	5.86E-08	1.36E-07	2.41E-07
5417874202883	541787	4202883	UCART1	3.41E-07	9.58E-08	5.59E-08	2.51E-07	4.18E-07	6.10E-08	1.39E-07	2.97E-07
5417974202883	541797	4202883	UCART1	3.91E-07	1.02E-07	5.85E-08	2.49E-07	4.21E-07	6.34E-08	1.43E-07	3.83E-07
5418074202883	541807	4202883	UCART1	4.50E-07	1.08E-07	6.13E-08	2.47E-07	4.28E-07	6.57E-08	1.46E-07	3.32E-07
5418174202883	541817	4202883	UCART1	5.23E-07	1.16E-07	6.43E-08	2.45E-07	4.36E-07	6.78E-08	1.50E-07	3.99E-07
5418274202883	541827	4202883	UCART1	6.12E-07	1.24E-07	6.75E-08	2.44E-07	4.38E-07	6.99E-08	1.53E-07	4.36E-07
5418374202883	541837	4202883	UCART1	7.24E-07	1.33E-07	7.10E-08	2.42E-07	4.52E-07	7.18E-08	1.56E-07	4.97E-07
5418474202883	541847	4202883	UCART1	8.66E-07	1.44E-07	7.47E-08	2.40E-07	4.49E-07	7.36E-08	1.59E-07	4.71E-07
5418574202883	541857	4202883	UCART1	1.05E-06	1.56E-07	7.88E-08	2.39E-07	4.65E-07	7.55E-08	1.62E-07	3.82E-07
5418674202883	541867	4202883	UCART1	1.28E-06	1.69E-07	8.31E-08	2.36E-07	4.53E-07	7.74E-08	1.65E-07	3.21E-07
5418774202883	541877	4202883	UCART1	1.56E-06	1.85E-07	8.79E-08	2.34E-07	4.69E-07	7.93E-08	1.68E-07	2.75E-07
5418874202883	541887	4202883	UCART1	1.91E-06	2.04E-07	9.30E-08	2.32E-07	4.55E-07	8.10E-08	1.71E-07	2.40E-07
5418974202883	541897	4202883	UCART1	2.33E-06	2.26E-07	9.87E-08	2.30E-07	4.72E-07	8.27E-08	1.74E-07	2.12E-07
5419074202883	541907	4202883	UCART1	2.52E-06	2.52E-07	1.05E-07	2.28E-07	4.56E-07	8.42E-08	1.76E-07	1.90E-07
5419174202883	541917	4202883	UCART1	2.42E-06	2.85E-07	1.12E-07	2.27E-07	6.37E-07	8.56E-08	1.79E-07	1.71E-07
5419274202883	541927	4202883	UCART1	2.35E-06	3.25E-07	1.20E-07	2.24E-07	4.54E-07	8.74E-08	1.82E-07	1.55E-07
5419374202883	541937	4202883	UCART1	2.46E-06	3.76E-07	1.28E-07	2.22E-07	6.17E-07	8.90E-08	1.85E-07	1.41E-07
5419474202883	541947	4202883	UCART1	2.56E-06	4.44E-07	1.38E-07	2.20E-07	6.28E-07	9.04E-08	1.88E-07	1.29E-07
5419574202883	541957	4202883	UCART1	2.51E-06	5.38E-07	1.49E-07	2.18E-07	5.99E-07	9.18E-08	1.91E-07	1.19E-07
5419674202883	541967	4202883	UCART1	2.34E-06	6.78E-07	1.62E-07	2.16E-07	7.90E-07	9.32E-08	1.94E-07	1.10E-07
5419774202883	541977	4202883	UCART1	2.03E-06	7.38E-07	1.76E-07	2.13E-07	7.62E-07	9.49E-08	1.97E-07	1.02E-07
5419874202883	541987	4202883	UCART1	1.65E-06	7.72E-07	1.92E-07	2.11E-07	7.37E-07	9.62E-08	2.01E-07	9.48E-08
5419974202883	541997	4202883	UCART1	1.32E-06	8.54E-07	2.12E-07	2.09E-07	7.14E-07	9.75E-08	2.05E-07	8.83E-08
5420074202883	542007	4202883	UCART1	1.07E-06	8.36E-07	2.34E-07	2.06E-07	6.89E-07	9.89E-08	2.08E-07	8.24E-08
5420174202883	542017	4202883	UCART1	8.85E-07	1.05E-06	2.61E-07	2.05E-07	6.71E-07	9.98E-08	2.13E-07	7.70E-08
5420274202883	542027	4202883	UCART1	7.44E-07	8.30E-07	2.95E-07	2.03E-07	6.51E-07	1.01E-07	2.18E-07	7.21E-08
5420374202883	542037	4202883	UCART1	6.32E-07	6.85E-07	3.35E-07	2.00E-07	6.30E-07	1.02E-07	2.22E-07	6.77E-08
5420474202883	542047	4202883	UCART1	5.42E-07	5.80E-07	3.86E-07	1.97E-07	6.09E-07	1.04E-07	2.26E-07	6.36E-08
5420574202883	542057	4202883	UCART1	4.71E-07	5.03E-07	4.55E-07	1.95E-07	5.91E-07	1.05E-07	2.30E-07	5.99E-08
5420674202883	542067	4202883	UCART1	4.13E-07	4.42E-07	5.48E-07	1.93E-07	5.74E-07	1.06E-07	2.35E-07	5.64E-08
5420774202883	542077	4202883	UCART1	3.64E-07	3.93E-07	6.85E-07	1.90E-07	5.57E-07	1.07E-07	2.40E-07	5.33E-08
5420874202883	542087	4202883	UCART1	3.25E-07	3.53E-07	7.75E-07	1.88E-07	5.43E-07	1.08E-07	2.45E-07	5.03E-08
5420974202883	542097	4202883	UCART1	2.91E-07	3.19E-07	7.48E-07	1.85E-07	5.29E-07	1.09E-07	2.51E-07	4.76E-08
5421074202883	542107	4202883	UCART1	2.62E-07	2.90E-07	8.64E-07	1.83E-07	5.15E-07	1.11E-07	2.57E-07	4.51E-08
5421174202883	542117	4202883	UCART1	2.37E-07	2.65E-07	1.07E-06	1.80E-07	5.02E-07	1.12E-07	2.63E-07	4.28E-08
5421274202883	542127	4202883	RESIDENT	2.15E-07	2.43E-07	1.05E-06	1.77E-07	4.87E-07	1.13E-07	2.68E-07	4.06E-08
5421374202883	542137	4202883	RESIDENT	1.96E-07	2.24E-07	8.31E-07	1.74E-07	4.76E-07	1.15E-07	2.75E-07	3.86E-08
5421474202883	542147	4202883	RESIDENT	1.80E-07	2.07E-07	6.85E-07	1.71E-07	4.63E-07	1.16E-07	2.80E-07	3.68E-08
5421574202883	542157	4202883	UCART1	1.65E-07	1.92E-07	5.81E-07	1.69E-07	4.52E-07	1.17E-07	2.87E-07	3.51E-08
5421674202883	542167	4202883	UCART1	1.53E-07	1.78E-07	5.01E-07	1.66E-07	4.43E-07	1.18E-07	2.95E-07	3.35E-08
5421774202883	542177	4202883	RESIDENT	1.41E-07	1.66E-07	4.37E-07	1.63E-07	4.32E-07	1.20E-07	3.02E-07	3.20E-08
5421874202883	542187	4202883	RESIDENT	1.31E-07	1.54E-07	3.85E-07	1.60E-07	4.22E-07	1.21E-07	3.10E-07	3.06E-08
5421974202883	542197	4202883	RESIDENT	1.22E-07	1.44E-07	3.42E-07	1.57E-07	4.12E-07	1.23E-07	3.17E-07	2.93E-08
5422074202883	542207	4202883	RESIDENT	1.13E-07	1.35E-07	3.05E-07	1.54E-07	4.03E-07	1.25E-07	3.25E-07	2.80E-08
5422174202883	542217	4202883	RESIDENT	1.06E-07	1.26E-07	2.75E-07	1.51E-07	3.94E-07	1.26E-07	3.33E-07	2.69E-08
5422274202883	542227	4202883	RESIDENT	9.91E-08	1.19E-07	2.48E-07	1.48E-07	3.85E-07	1.28E-07	3.41E-07	2.58E-08
5422374202883	542237	4202883	RESIDENT	9.30E-08	1.12E-07	2.26E-07	1.44E-07	3.75E-07	1.31E-07	3.46E-07	2.48E-08
5422474202883	542247	4202883	RESIDENT	8.74E-08	1.05E-07	2.06E-07	1.41E-07	3.66E-07	1.34E-07	2.39E-07	2.39E-08
5422574202883	542257	4202883	RESIDENT	8.23E-08	9.91E-08	1.89E-07	1.38E-07	3.56E-07	1.37E-07	2.17E-07	2.30E-08
5422674202883	542267	4202883	RESIDENT	7.77E-08	9.36E-08	1.74E-07	1.34E-07	3.47E-07	1.41E-07	2.04E-07	2.21E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415674202893	541567	4202893	UCART1	6.23E-08	3.46E-08	2.49E-08	1.17E-07	1.35E-07	1.85E-08	3.42E-08	3.79E-08
5415774202893	541577	4202893	UCART1	6.53E-08	3.59E-08	2.56E-08	1.27E-07	1.64E-07	1.94E-08	3.75E-08	3.98E-08
5415874202893	541587	4202893	UCART1	6.87E-08	3.72E-08	2.64E-08	1.37E-07	2.10E-07	2.04E-08	4.14E-08	4.20E-08
5415974202893	541597	4202893	UCART1	7.24E-08	3.87E-08	2.73E-08	1.50E-07	2.85E-07	2.15E-08	4.59E-08	4.43E-08
5416074202893	541607	4202893	UCART1	7.64E-08	4.02E-08	2.82E-08	1.64E-07	3.79E-07	2.27E-08	5.11E-08	4.69E-08
5416174202893	541617	4202893	UCART1	8.07E-08	4.18E-08	2.91E-08	1.77E-07	4.63E-07	2.40E-08	5.71E-08	4.97E-08
5416274202893	541627	4202893	UCART1	8.54E-08	4.36E-08	3.01E-08	1.89E-07	5.29E-07	2.55E-08	6.37E-08	5.28E-08
5416374202893	541637	4202893	UCART1	9.04E-08	4.54E-08	3.11E-08	2.00E-07	5.81E-07	2.72E-08	7.09E-08	5.62E-08
5416474202893	541647	4202893	UCART1	9.60E-08	4.73E-08	3.22E-08	2.08E-07	4.19E-07	2.90E-08	7.83E-08	6.00E-08
5416574202893	541657	4202893	UCART1	1.02E-07	4.94E-08	3.33E-08	2.15E-07	4.89E-07	3.09E-08	8.58E-08	6.42E-08
5416674202893	541667	4202893	UCART1	1.09E-07	5.16E-08	3.45E-08	2.20E-07	4.69E-07	3.30E-08	9.31E-08	6.90E-08
5416774202893	541677	4202893	UCART1	1.16E-07	5.40E-08	3.58E-08	2.24E-07	3.34E-07	3.52E-08	1.00E-07	7.44E-08
5416874202893	541687	4202893	UCART1	1.25E-07	5.65E-08	3.71E-08	2.27E-07	5.11E-07	3.76E-08	1.07E-07	8.05E-08
5416974202893	541697	4202893	UCART1	1.34E-07	5.91E-08	3.85E-08	2.29E-07	3.58E-07	4.01E-08	1.13E-07	8.76E-08
5417074202893	541707	4202893	UCART1	1.45E-07	6.20E-08	4.00E-08	2.31E-07	4.00E-07	4.26E-08	1.18E-07	9.58E-08
5417174202893	541717	4202893	UCART1	1.58E-07	6.51E-08	4.16E-08	2.32E-07	3.81E-07	4.53E-08	1.23E-07	1.05E-07
5417274202893	541727	4202893	UCART1	1.72E-07	6.85E-08	4.33E-08	2.32E-07	4.17E-07	4.81E-08	1.28E-07	1.17E-07
5417374202893	541737	4202893	UCART1	1.89E-07	7.20E-08	4.51E-08	2.32E-07	4.00E-07	5.09E-08	1.33E-07	1.30E-07
5417474202893	541747	4202893	UCART1	2.09E-07	7.59E-08	4.69E-08	2.32E-07	4.30E-07	5.38E-08	1.37E-07	1.47E-07
5417574202893	541757	4202893	UCART1	2.32E-07	8.01E-08	4.89E-08	2.32E-07	4.16E-07	5.66E-08	1.42E-07	1.68E-07
5417674202893	541767	4202893	UCART1	2.59E-07	8.46E-08	5.11E-08	2.31E-07	4.42E-07	5.93E-08	1.46E-07	1.96E-07
5417774202893	541777	4202893	UCART1	2.92E-07	8.96E-08	5.33E-08	2.31E-07	4.32E-07	6.19E-08	1.50E-07	2.33E-07
5417874202893	541787	4202893	UCART1	3.30E-07	9.50E-08	5.58E-08	2.30E-07	4.52E-07	6.44E-08	1.54E-07	2.85E-07
5417974202893	541797	4202893	UCART1	3.76E-07	1.01E-07	5.84E-08	2.29E-07	4.46E-07	6.68E-08	1.57E-07	3.64E-07
5418074202893	541807	4202893	UCART1	4.30E-07	1.07E-07	6.11E-08	2.28E-07	4.58E-07	6.91E-08	1.61E-07	3.97E-07
5418174202893	541817	4202893	UCART1	4.93E-07	1.15E-07	6.41E-08	2.26E-07	4.52E-07	7.15E-08	1.65E-07	3.98E-07
5418274202893	541827	4202893	UCART1	5.68E-07	1.23E-07	6.73E-08	2.25E-07	4.58E-07	7.38E-08	1.69E-07	4.30E-07
5418374202893	541837	4202893	UCART1	6.60E-07	1.32E-07	7.07E-08	2.23E-07	4.56E-07	7.59E-08	1.73E-07	4.14E-07
5418474202893	541847	4202893	UCART1	7.72E-07	1.42E-07	7.44E-08	2.22E-07	4.59E-07	7.80E-08	1.76E-07	4.92E-07
5418574202893	541857	4202893	UCART1	9.03E-07	1.53E-07	7.83E-08	2.20E-07	4.55E-07	8.01E-08	1.80E-07	3.96E-07
5418674202893	541867	4202893	UCART1	1.06E-06	1.67E-07	8.26E-08	2.19E-07	6.25E-07	8.20E-08	1.83E-07	3.31E-07
5418774202893	541877	4202893	UCART1	1.23E-06	1.82E-07	8.73E-08	2.17E-07	6.16E-07	8.39E-08	1.87E-07	2.83E-07
5418874202893	541887	4202893	UCART1	1.45E-06	2.00E-07	9.23E-08	2.15E-07	6.02E-07	8.58E-08	1.90E-07	2.46E-07
5418974202893	541897	4202893	UCART1	1.73E-06	2.21E-07	9.79E-08	2.14E-07	7.90E-07	8.76E-08	1.93E-07	2.17E-07
5419074202893	541907	4202893	UCART1	1.91E-06	2.47E-07	1.04E-07	2.12E-07	7.67E-07	8.92E-08	1.97E-07	1.94E-07
5419174202893	541917	4202893	UCART1	1.91E-06	2.78E-07	1.11E-07	2.11E-07	7.47E-07	9.07E-08	2.01E-07	1.74E-07
5419274202893	541927	4202893	UCART1	1.85E-06	3.16E-07	1.18E-07	2.09E-07	7.21E-07	9.27E-08	2.04E-07	1.58E-07
5419374202893	541937	4202893	UCART1	1.89E-06	3.64E-07	1.27E-07	2.07E-07	7.00E-07	9.44E-08	2.07E-07	1.44E-07
5419474202893	541947	4202893	UCART1	1.95E-06	4.29E-07	1.36E-07	2.05E-07	6.81E-07	9.59E-08	2.11E-07	1.32E-07
5419574202893	541957	4202893	UCART1	1.95E-06	5.16E-07	1.47E-07	2.03E-07	6.63E-07	9.75E-08	2.15E-07	1.21E-07
5419674202893	541967	4202893	UCART1	1.87E-06	6.44E-07	1.60E-07	2.01E-07	6.46E-07	9.90E-08	2.19E-07	1.12E-07
5419774202893	541977	4202893	UCART1	1.67E-06	8.51E-07	1.73E-07	1.99E-07	6.25E-07	1.01E-07	2.23E-07	1.03E-07
5419874202893	541987	4202893	UCART1	1.42E-06	7.08E-07	1.89E-07	1.97E-07	6.07E-07	1.02E-07	2.27E-07	9.61E-08
5419974202893	541997	4202893	UCART1	1.19E-06	8.34E-07	2.08E-07	1.95E-07	5.95E-07	1.04E-07	2.32E-07	8.94E-08
5420074202893	542007	4202893	UCART1	9.79E-07	8.62E-07	2.30E-07	1.93E-07	5.76E-07	1.05E-07	2.37E-07	8.34E-08
5420174202893	542017	4202893	UCART1	8.27E-07	9.29E-07	2.56E-07	1.92E-07	5.65E-07	1.06E-07	2.43E-07	7.79E-08
5420274202893	542027	4202893	UCART1	7.05E-07	8.67E-07	2.89E-07	1.90E-07	5.52E-07	1.07E-07	2.49E-07	7.29E-08
5420374202893	542037	4202893	UCART1	6.04E-07	7.10E-07	3.27E-07	1.88E-07	5.36E-07	1.09E-07	2.54E-07	6.84E-08
5420474202893	542047	4202893	UCART1	5.24E-07	5.99E-07	3.76E-07	1.85E-07	5.21E-07	1.10E-07	2.59E-07	6.43E-08
5420574202893	542057	4202893	UCART1	4.58E-07	5.17E-07	4.40E-07	1.83E-07	5.07E-07	1.12E-07	2.65E-07	6.05E-08
5420674202893	542067	4202893	UCART1	4.04E-07	4.53E-07	5.27E-07	1.81E-07	4.93E-07	1.13E-07	2.71E-07	5.70E-08
5420774202893	542077	4202893	UCART1	3.59E-07	4.02E-07	6.53E-07	1.79E-07	4.82E-07	1.14E-07	2.78E-07	5.37E-08
5420874202893	542087	4202893	UCART1	3.21E-07	3.60E-07	7.10E-07	1.76E-07	4.71E-07	1.16E-07	2.86E-07	5.07E-08
5420974202893	542097	4202893	UCART1	2.88E-07	3.25E-07	7.41E-07	1.74E-07	4.60E-07	1.17E-07	2.94E-07	4.80E-08
5421074202893	542107	4202893	UCART1	2.60E-07	2.95E-07	8.43E-07	1.72E-07	4.50E-07	1.18E-07	3.03E-07	4.54E-08
5421174202893	542117	4202893	UCART1	2.36E-07	2.69E-07	8.55E-07	1.70E-07	4.40E-07	1.19E-07	3.11E-07	4.31E-08
5421274202893	542127	4202893	RESIDENT	2.15E-07	2.47E-07	1.11E-06	1.67E-07	4.29E-07	1.21E-07	3.19E-07	4.09E-08
5421374202893	542137	4202893	RESIDENT	1.97E-07	2.27E-07	8.68E-07	1.64E-07	4.18E-07	1.23E-07	3.28E-07	3.89E-08
5421474202893	542147	4202893	UCART1	1.80E-07	2.09E-07	7.12E-07	1.62E-07	4.09E-07	1.24E-07	3.38E-07	3.70E-08
5421574202893	542157	4202893	UCART1	1.66E-07	1.94E-07	6.00E-07	1.59E-07	4.01E-07	1.25E-07	3.50E-07	3.53E-08
5421674202893	542167	4202893	UCART1	1.54E-07	1.80E-07	5.15E-07	1.57E-07	3.93E-07	1.27E-07	3.61E-07	3.37E-08
5421774202893	542177	4202893	RESIDENT	1.42E-07	1.67E-07	4.47E-07	1.54E-07	3.84E-07	1.29E-07	3.73E-07	3.22E-08
5421874202893	542187	4202893	RESIDENT	1.32E-07	1.56E-07	3.93E-07	1.51E-07	3.76E-07	1.30E-07	2.86E-07	3.07E-08
5421974202893	542197	4202893	RESIDENT	1.23E-07	1.45E-07	3.48E-07	1.48E-07	3.67E-07	1.32E-07	2.68E-07	2.94E-08
5422074202893	542207	4202893	RESIDENT	1.15E-07	1.36E-07	3.10E-07	1.46E-07	3.60E-07	1.34E-07	2.94E-07	2.82E-08
5422174202893	542217	4202893	RESIDENT	1.07E-07	1.27E-07	2.78E-07	1.43E-07	3.53E-07	1.36E-07	2.75E-07	2.70E-08
5422274202893	542227	4202893	RESIDENT	1.00E-07	1.20E-07	2.51E-07	1.40E-07	3.45E-07	1.38E-07	1.80E-07	2.60E-08
5422374202893	542237	4202893	RESIDENT	9.40E-08	1.12E-07	2.28E-07	1.37E-07	3.37E-07	1.41E-07	1.88E-07	2.50E-08
5422474202893	542247	4202893	RESIDENT	8.84E-08	1.06E-07	2.08E-07	1.34E-07	3.30E-07	1.44E-07	1.64E-07	2.40E-08
5422574202893	542257	4202893	RESIDENT	8.32E-08	9.97E-08	1.91E-07	1.31E-07	3.22E-07	1.48E-07	1.59E-07	2.31E-08
5422674202893	542267	4202893	UCART1	7.85E-08	9.42E-08	1.75E-07	1.28E-07	3.13E-07	1.53E-07	1.15E-07	2.23E-08
5415774202903	541577	4202903	UCART1	6.49E-08	3.59E-08	2.57E-08	1.16E-07	1.77E-07	1.99E-08	3.92E-08	3.95E-08
5415874202903	541587	4202903	UCART1	6.81E-08	3.72E-08	2.65E-08	1.25E-07	2.35E-07	2.09E-08	4.34E-08	4.16E-08
5415974202903	541597	4202903	UCART1	7.17E-08	3.87E-08	2.73E-08	1.35E-07	3.45E-07	2.20E-08	4.84E-08	4.40E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202903	541607	4202903	UCART1	7.56E-08	4.02E-08	2.82E-08	1.47E-07	2.53E-07	2.33E-08	5.42E-08	4.65E-08
5416174202903	541617	4202903	UCART1	7.98E-08	4.18E-08	2.92E-08	1.58E-07	1.95E-07	2.47E-08	6.11E-08	4.92E-08
5416274202903	541627	4202903	UCART1	8.43E-08	4.36E-08	3.01E-08	1.69E-07	4.11E-07	2.62E-08	6.88E-08	5.23E-08
5416374202903	541637	4202903	UCART1	8.92E-08	4.54E-08	3.12E-08	1.78E-07	2.85E-07	2.80E-08	7.71E-08	5.56E-08
5416474202903	541647	4202903	UCART1	9.46E-08	4.73E-08	3.22E-08	1.86E-07	4.90E-07	2.99E-08	8.56E-08	5.94E-08
5416574202903	541657	4202903	UCART1	1.01E-07	4.94E-08	3.34E-08	1.93E-07	3.34E-07	3.19E-08	9.42E-08	6.35E-08
5416674202903	541667	4202903	UCART1	1.07E-07	5.15E-08	3.46E-08	1.98E-07	3.99E-07	3.42E-08	1.03E-07	6.82E-08
5416774202903	541677	4202903	UCART1	1.14E-07	5.38E-08	3.58E-08	2.02E-07	3.65E-07	3.67E-08	1.11E-07	7.34E-08
5416874202903	541687	4202903	UCART1	1.23E-07	5.63E-08	3.72E-08	2.05E-07	4.24E-07	3.92E-08	1.18E-07	7.94E-08
5416974202903	541697	4202903	UCART1	1.32E-07	5.90E-08	3.86E-08	2.07E-07	3.89E-07	4.19E-08	1.25E-07	8.62E-08
5417074202903	541707	4202903	UCART1	1.42E-07	6.18E-08	4.00E-08	2.09E-07	4.41E-07	4.48E-08	1.31E-07	9.41E-08
5417174202903	541717	4202903	UCART1	1.55E-07	6.49E-08	4.16E-08	2.11E-07	4.09E-07	4.76E-08	1.36E-07	1.03E-07
5417274202903	541727	4202903	UCART1	1.69E-07	6.82E-08	4.33E-08	2.12E-07	4.53E-07	5.06E-08	1.42E-07	1.14E-07
5417374202903	541737	4202903	UCART1	1.86E-07	7.17E-08	4.50E-08	2.13E-07	4.24E-07	5.36E-08	1.47E-07	1.28E-07
5417474202903	541747	4202903	UCART1	2.05E-07	7.55E-08	4.69E-08	2.13E-07	4.59E-07	5.67E-08	1.52E-07	1.44E-07
5417574202903	541757	4202903	UCART1	2.27E-07	7.96E-08	4.89E-08	2.13E-07	4.33E-07	5.97E-08	1.57E-07	1.64E-07
5417674202903	541767	4202903	UCART1	2.53E-07	8.40E-08	5.10E-08	2.13E-07	4.62E-07	6.26E-08	1.61E-07	1.91E-07
5417774202903	541777	4202903	UCART1	2.83E-07	8.89E-08	5.33E-08	2.12E-07	4.40E-07	6.54E-08	1.66E-07	2.25E-07
5417874202903	541787	4202903	UCART1	3.18E-07	9.42E-08	5.57E-08	2.12E-07	6.25E-07	6.81E-08	1.70E-07	2.74E-07
5417974202903	541797	4202903	UCART1	3.58E-07	9.99E-08	5.82E-08	2.11E-07	4.42E-07	7.09E-08	1.75E-07	3.45E-07
5418074202903	541807	4202903	UCART1	4.07E-07	1.06E-07	6.09E-08	2.11E-07	6.10E-07	7.32E-08	1.79E-07	3.93E-07
5418174202903	541817	4202903	UCART1	4.62E-07	1.13E-07	6.39E-08	2.09E-07	6.22E-07	7.57E-08	1.84E-07	3.76E-07
5418274202903	541827	4202903	UCART1	5.26E-07	1.21E-07	6.70E-08	2.08E-07	5.89E-07	7.82E-08	1.88E-07	4.32E-07
5418374202903	541837	4202903	UCART1	6.01E-07	1.30E-07	7.03E-08	2.07E-07	7.81E-07	8.04E-08	1.93E-07	5.28E-07
5418474202903	541847	4202903	UCART1	6.86E-07	1.40E-07	7.39E-08	2.06E-07	7.54E-07	8.28E-08	1.97E-07	5.16E-07
5418574202903	541857	4202903	UCART1	7.79E-07	1.51E-07	7.78E-08	2.04E-07	7.26E-07	8.51E-08	2.01E-07	4.11E-07
5418674202903	541867	4202903	UCART1	8.83E-07	1.64E-07	8.20E-08	2.03E-07	7.04E-07	8.72E-08	2.06E-07	3.41E-07
5418774202903	541877	4202903	UCART1	1.00E-06	1.79E-07	8.66E-08	2.02E-07	6.83E-07	8.91E-08	2.10E-07	2.91E-07
5418874202903	541887	4202903	UCART1	1.15E-06	1.96E-07	9.16E-08	2.00E-07	6.63E-07	9.12E-08	2.14E-07	2.53E-07
5418974202903	541897	4202903	UCART1	1.35E-06	2.17E-07	9.71E-08	1.99E-07	6.45E-07	9.31E-08	2.18E-07	2.23E-07
5419074202903	541907	4202903	UCART1	1.50E-06	2.41E-07	1.03E-07	1.98E-07	6.30E-07	9.48E-08	2.23E-07	1.98E-07
5419174202903	541917	4202903	UCART1	1.53E-06	2.71E-07	1.10E-07	1.97E-07	6.16E-07	9.65E-08	2.27E-07	1.78E-07
5419274202903	541927	4202903	UCART1	1.49E-06	3.07E-07	1.17E-07	1.95E-07	5.99E-07	9.86E-08	2.31E-07	1.61E-07
5419374202903	541937	4202903	UCART1	1.51E-06	3.53E-07	1.26E-07	1.93E-07	5.84E-07	1.00E-07	2.35E-07	1.46E-07
5419474202903	541947	4202903	UCART1	1.56E-06	4.14E-07	1.35E-07	1.92E-07	5.71E-07	1.02E-07	2.40E-07	1.34E-07
5419574202903	541957	4202903	UCART1	1.57E-06	4.96E-07	1.45E-07	1.90E-07	5.59E-07	1.04E-07	2.45E-07	1.23E-07
5419674202903	541967	4202903	UCART1	1.52E-06	6.12E-07	1.57E-07	1.88E-07	5.44E-07	1.06E-07	2.49E-07	1.13E-07
5419774202903	541977	4202903	UCART1	1.41E-06	7.99E-07	1.71E-07	1.86E-07	5.31E-07	1.07E-07	2.55E-07	1.05E-07
5419874202903	541987	4202903	UCART1	1.24E-06	8.63E-07	1.86E-07	1.85E-07	5.18E-07	1.09E-07	2.60E-07	9.74E-08
5419974202903	541997	4202903	UCART1	1.06E-06	8.27E-07	2.05E-07	1.83E-07	5.09E-07	1.10E-07	2.67E-07	9.05E-08
5420074202903	542007	4202903	UCART1	8.96E-07	8.51E-07	2.26E-07	1.81E-07	4.95E-07	1.12E-07	2.73E-07	8.44E-08
5420174202903	542017	4202903	UCART1	7.69E-07	9.77E-07	2.52E-07	1.80E-07	4.87E-07	1.13E-07	2.81E-07	7.88E-08
5420274202903	542027	4202903	UCART1	6.63E-07	9.06E-07	2.83E-07	1.79E-07	4.78E-07	1.14E-07	2.90E-07	7.37E-08
5420374202903	542037	4202903	UCART1	5.75E-07	7.36E-07	3.20E-07	1.77E-07	4.66E-07	1.16E-07	2.97E-07	6.91E-08
5420474202903	542047	4202903	UCART1	5.02E-07	6.18E-07	3.67E-07	1.75E-07	4.54E-07	1.18E-07	3.04E-07	6.49E-08
5420574202903	542057	4202903	UCART1	4.42E-07	5.31E-07	4.27E-07	1.72E-07	4.43E-07	1.19E-07	3.12E-07	6.10E-08
5420674202903	542067	4202903	UCART1	3.92E-07	4.64E-07	5.08E-07	1.70E-07	4.32E-07	1.21E-07	3.20E-07	5.75E-08
5420774202903	542077	4202903	RESIDENT	3.50E-07	4.11E-07	6.25E-07	1.68E-07	4.24E-07	1.22E-07	3.31E-07	5.42E-08
5420874202903	542087	4202903	RESIDENT	3.14E-07	3.67E-07	8.11E-07	1.66E-07	4.14E-07	1.24E-07	3.41E-07	5.12E-08
5420974202903	542097	4202903	RESIDENT	2.83E-07	3.30E-07	6.91E-07	1.64E-07	4.05E-07	1.26E-07	3.52E-07	4.84E-08
5421074202903	542107	4202903	UCART1	2.57E-07	3.00E-07	8.33E-07	1.62E-07	3.98E-07	1.27E-07	3.66E-07	4.57E-08
5421174202903	542117	4202903	UCART1	2.34E-07	2.73E-07	8.94E-07	1.60E-07	3.90E-07	1.28E-07	3.81E-07	4.34E-08
5421274202903	542127	4202903	UCART1	2.14E-07	2.50E-07	9.70E-07	1.58E-07	3.81E-07	1.30E-07	3.93E-07	4.12E-08
5421374202903	542137	4202903	UCART1	1.96E-07	2.30E-07	9.10E-07	1.55E-07	3.73E-07	1.32E-07	2.82E-07	3.92E-08
5421474202903	542147	4202903	UCART1	1.80E-07	2.12E-07	7.40E-07	1.53E-07	3.66E-07	1.33E-07	2.03E-07	3.73E-08
5421574202903	542157	4202903	UCART1	1.66E-07	1.96E-07	6.21E-07	1.51E-07	3.59E-07	1.35E-07	2.93E-07	3.55E-08
5421674202903	542167	4202903	UCART1	1.54E-07	1.82E-07	5.30E-07	1.48E-07	3.52E-07	1.36E-07	2.05E-07	3.39E-08
5421774202903	542177	4202903	RESIDENT	1.43E-07	1.69E-07	4.58E-07	1.46E-07	3.45E-07	1.38E-07	3.04E-07	3.23E-08
5421874202903	542187	4202903	RESIDENT	1.33E-07	1.57E-07	4.01E-07	1.43E-07	3.39E-07	1.40E-07	2.07E-07	3.09E-08
5421974202903	542197	4202903	RESIDENT	1.24E-07	1.47E-07	3.54E-07	1.41E-07	3.31E-07	1.42E-07	2.30E-07	2.96E-08
5422074202903	542207	4202903	RESIDENT	1.15E-07	1.37E-07	3.15E-07	1.38E-07	3.25E-07	1.45E-07	2.04E-07	2.84E-08
5422174202903	542217	4202903	UCART1	1.08E-07	1.28E-07	2.82E-07	1.35E-07	3.18E-07	1.47E-07	2.24E-07	2.72E-08
5422274202903	542227	4202903	UCART1	1.01E-07	1.20E-07	2.54E-07	1.33E-07	3.11E-07	1.50E-07	1.97E-07	2.61E-08
5422374202903	542237	4202903	UCART1	9.50E-08	1.13E-07	2.30E-07	1.30E-07	3.05E-07	1.53E-07	2.11E-07	2.51E-08
5422474202903	542247	4202903	UCART1	8.93E-08	1.06E-07	2.10E-07	1.28E-07	2.99E-07	1.56E-07	1.79E-07	2.41E-08
5422574202903	542257	4202903	UCART1	8.41E-08	1.00E-07	1.92E-07	1.25E-07	2.92E-07	1.60E-07	1.77E-07	2.32E-08
5422674202903	542267	4202903	UCART1	7.94E-08	9.47E-08	1.77E-07	1.22E-07	2.86E-07	1.66E-07	1.25E-07	2.24E-08
5415774202913	541577	4202913	UCART1	6.42E-08	3.59E-08	2.57E-08	1.07E-07	1.91E-07	2.04E-08	4.09E-08	3.93E-08
5415874202913	541587	4202913	UCART1	6.74E-08	3.72E-08	2.65E-08	1.15E-07	2.64E-07	2.14E-08	4.56E-08	4.13E-08
5415974202913	541597	4202913	UCART1	7.08E-08	3.87E-08	2.74E-08	1.23E-07	2.00E-07	2.26E-08	5.11E-08	4.36E-08
5416074202913	541607	4202913	UCART1	7.46E-08	4.02E-08	2.83E-08	1.33E-07	2.83E-07	2.39E-08	5.78E-08	4.61E-08
5416174202913	541617	4202913	UCART1	7.86E-08	4.18E-08	2.92E-08	1.43E-07	2.09E-07	2.54E-08	6.58E-08	4.88E-08
5416274202913	541627	4202913	UCART1	8.29E-08	4.35E-08	3.02E-08	1.52E-07	2.99E-07	2.70E-08	7.49E-08	5.17E-08
5416374202913	541637	4202913	UCART1	8.76E-08	4.53E-08	3.12E-08	1.60E-07	3.09E-07	2.89E-08	8.47E-08	5.50E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202913	541647	4202913	UCART1	9.28E-08	4.72E-08	3.23E-08	1.68E-07	2.31E-07	3.09E-08	9.48E-08	5.87E-08
5416574202913	541657	4202913	UCART1	9.86E-08	4.93E-08	3.34E-08	1.74E-07	3.58E-07	3.31E-08	1.05E-07	6.28E-08
5416674202913	541667	4202913	UCART1	1.05E-07	5.14E-08	3.46E-08	1.79E-07	2.66E-07	3.55E-08	1.14E-07	6.73E-08
5416774202913	541677	4202913	UCART1	1.12E-07	5.37E-08	3.59E-08	1.83E-07	3.88E-07	3.81E-08	1.23E-07	7.25E-08
5416874202913	541687	4202913	UCART1	1.20E-07	5.62E-08	3.72E-08	1.87E-07	4.39E-07	4.09E-08	1.31E-07	7.83E-08
5416974202913	541697	4202913	UCART1	1.29E-07	5.88E-08	3.86E-08	1.89E-07	4.06E-07	4.39E-08	1.39E-07	8.49E-08
5417074202913	541707	4202913	UCART1	1.40E-07	6.16E-08	4.00E-08	1.91E-07	6.04E-07	4.70E-08	1.46E-07	9.26E-08
5417174202913	541717	4202913	UCART1	1.51E-07	6.45E-08	4.16E-08	1.92E-07	4.15E-07	5.03E-08	1.53E-07	1.01E-07
5417274202913	541727	4202913	UCART1	1.65E-07	6.78E-08	4.32E-08	1.94E-07	5.98E-07	5.35E-08	1.59E-07	1.12E-07
5417374202913	541737	4202913	UCART1	1.81E-07	7.12E-08	4.50E-08	1.94E-07	4.21E-07	5.69E-08	1.65E-07	1.25E-07
5417474202913	541747	4202913	UCART1	1.99E-07	7.49E-08	4.68E-08	1.95E-07	5.83E-07	6.03E-08	1.71E-07	1.40E-07
5417574202913	541757	4202913	UCART1	2.20E-07	7.90E-08	4.88E-08	1.96E-07	6.19E-07	6.33E-08	1.76E-07	1.60E-07
5417674202913	541767	4202913	UCART1	2.45E-07	8.34E-08	5.09E-08	1.96E-07	5.74E-07	6.63E-08	1.81E-07	1.85E-07
5417774202913	541777	4202913	UCART1	2.73E-07	8.82E-08	5.31E-08	1.96E-07	7.66E-07	6.93E-08	1.86E-07	2.18E-07
5417874202913	541787	4202913	UCART1	3.05E-07	9.33E-08	5.55E-08	1.96E-07	7.42E-07	7.23E-08	1.91E-07	2.63E-07
5417974202913	541797	4202913	UCART1	3.40E-07	9.87E-08	5.80E-08	1.95E-07	7.11E-07	7.56E-08	1.98E-07	3.27E-07
5418074202913	541807	4202913	UCART1	3.82E-07	1.05E-07	6.07E-08	1.94E-07	6.92E-07	7.82E-08	2.03E-07	3.57E-07
5418174202913	541817	4202913	UCART1	4.30E-07	1.12E-07	6.36E-08	1.94E-07	6.74E-07	8.06E-08	2.08E-07	3.72E-07
5418274202913	541827	4202913	UCART1	4.84E-07	1.20E-07	6.67E-08	1.93E-07	6.55E-07	8.31E-08	2.13E-07	4.21E-07
5418374202913	541837	4202913	UCART1	5.44E-07	1.28E-07	7.00E-08	1.93E-07	6.37E-07	8.55E-08	2.18E-07	4.25E-07
5418474202913	541847	4202913	UCART1	6.08E-07	1.38E-07	7.35E-08	1.92E-07	6.19E-07	8.80E-08	2.23E-07	5.42E-07
5418574202913	541857	4202913	UCART1	6.77E-07	1.49E-07	7.74E-08	1.91E-07	6.02E-07	9.04E-08	2.29E-07	4.28E-07
5418674202913	541867	4202913	UCART1	7.52E-07	1.61E-07	8.15E-08	1.90E-07	5.86E-07	9.27E-08	2.34E-07	3.54E-07
5418774202913	541877	4202913	UCART1	8.38E-07	1.76E-07	8.60E-08	1.89E-07	5.72E-07	9.49E-08	2.39E-07	3.00E-07
5418874202913	541887	4202913	UCART1	9.46E-07	1.93E-07	9.09E-08	1.87E-07	5.58E-07	9.71E-08	2.44E-07	2.60E-07
5418974202913	541897	4202913	UCART1	1.08E-06	2.12E-07	9.63E-08	1.86E-07	5.45E-07	9.92E-08	2.49E-07	2.28E-07
5419074202913	541907	4202913	UCART1	1.20E-06	2.36E-07	1.02E-07	1.85E-07	5.34E-07	1.01E-07	2.55E-07	2.03E-07
5419174202913	541917	4202913	UCART1	1.24E-06	2.65E-07	1.09E-07	1.84E-07	5.24E-07	1.03E-07	2.60E-07	1.81E-07
5419274202913	541927	4202913	UCART1	1.24E-06	3.00E-07	1.16E-07	1.83E-07	5.12E-07	1.05E-07	2.66E-07	1.64E-07
5419374202913	541937	4202913	UCART1	1.25E-06	3.44E-07	1.24E-07	1.81E-07	5.01E-07	1.07E-07	2.71E-07	1.49E-07
5419474202913	541947	4202913	UCART1	1.28E-06	4.01E-07	1.33E-07	1.80E-07	4.91E-07	1.09E-07	2.77E-07	1.36E-07
5419574202913	541957	4202913	UCART1	1.30E-06	4.78E-07	1.44E-07	1.79E-07	4.82E-07	1.11E-07	2.84E-07	1.25E-07
5419674202913	541967	4202913	UCART1	1.28E-06	5.85E-07	1.55E-07	1.77E-07	4.71E-07	1.13E-07	2.90E-07	1.15E-07
5419774202913	541977	4202913	UCART1	1.21E-06	7.56E-07	1.69E-07	1.76E-07	4.62E-07	1.15E-07	2.97E-07	1.06E-07
5419874202913	541987	4202913	UCART1	1.09E-06	6.56E-07	1.84E-07	1.74E-07	4.52E-07	1.16E-07	3.05E-07	9.86E-08
5419974202913	541997	4202913	UCART1	9.57E-07	7.93E-07	2.02E-07	1.72E-07	4.43E-07	1.18E-07	3.14E-07	9.17E-08
5420074202913	542007	4202913	UCART1	8.23E-07	8.70E-07	2.22E-07	1.71E-07	4.33E-07	1.20E-07	3.22E-07	8.54E-08
5420174202913	542017	4202913	UCART1	7.11E-07	9.91E-07	2.46E-07	1.69E-07	4.25E-07	1.22E-07	3.32E-07	7.98E-08
5420274202913	542027	4202913	UCART1	6.22E-07	9.47E-07	2.77E-07	1.68E-07	4.19E-07	1.23E-07	3.44E-07	7.45E-08
5420374202913	542037	4202913	UCART1	5.45E-07	7.64E-07	3.13E-07	1.67E-07	4.11E-07	1.24E-07	3.56E-07	6.98E-08
5420474202913	542047	4202913	UCART1	4.79E-07	6.38E-07	3.58E-07	1.65E-07	4.02E-07	1.26E-07	3.67E-07	6.55E-08
5420574202913	542057	4202913	UCART1	4.25E-07	5.46E-07	4.15E-07	1.63E-07	3.93E-07	1.28E-07	3.79E-07	6.16E-08
5420674202913	542067	4202913	UCART1	3.79E-07	4.75E-07	4.92E-07	1.61E-07	3.84E-07	1.30E-07	3.92E-07	5.80E-08
5420774202913	542077	4202913	UCART1	3.40E-07	4.20E-07	6.00E-07	1.59E-07	3.77E-07	1.32E-07	2.89E-07	5.46E-08
5420874202913	542087	4202913	UCART1	3.07E-07	3.74E-07	7.66E-07	1.57E-07	3.70E-07	1.33E-07	2.12E-07	5.15E-08
5420974202913	542097	4202913	UCART1	2.78E-07	3.37E-07	8.32E-07	1.55E-07	3.63E-07	1.35E-07	3.02E-07	4.87E-08
5421074202913	542107	4202913	UCART1	2.53E-07	3.05E-07	8.06E-07	1.53E-07	3.57E-07	1.37E-07	2.16E-07	4.61E-08
5421174202913	542117	4202913	UCART1	2.31E-07	2.77E-07	8.61E-07	1.51E-07	3.50E-07	1.38E-07	3.16E-07	4.37E-08
5421274202913	542127	4202913	UCART1	2.12E-07	2.54E-07	8.23E-07	1.49E-07	3.43E-07	1.40E-07	2.20E-07	4.14E-08
5421374202913	542137	4202913	UCART1	1.94E-07	2.33E-07	9.56E-07	1.47E-07	3.37E-07	1.42E-07	3.27E-07	3.94E-08
5421474202913	542147	4202913	UCART1	1.79E-07	2.15E-07	7.70E-07	1.45E-07	3.30E-07	1.44E-07	2.22E-07	3.75E-08
5421574202913	542157	4202913	UCART1	1.66E-07	1.98E-07	6.41E-07	1.43E-07	3.24E-07	1.46E-07	1.66E-07	3.57E-08
5421674202913	542167	4202913	UCART1	1.54E-07	1.84E-07	5.44E-07	1.40E-07	3.18E-07	1.48E-07	2.24E-07	3.41E-08
5421774202913	542177	4202913	UCART1	1.43E-07	1.71E-07	4.69E-07	1.38E-07	3.13E-07	1.50E-07	1.65E-07	3.25E-08
5421874202913	542187	4202913	UCART1	1.33E-07	1.59E-07	4.08E-07	1.36E-07	3.07E-07	1.52E-07	2.24E-07	3.11E-08
5421974202913	542197	4202913	UCART1	1.24E-07	1.48E-07	3.59E-07	1.34E-07	3.01E-07	1.54E-07	1.61E-07	2.98E-08
5422074202913	542207	4202913	UCART1	1.16E-07	1.38E-07	3.19E-07	1.31E-07	2.95E-07	1.57E-07	2.19E-07	2.85E-08
5422174202913	542217	4202913	UCART1	1.09E-07	1.29E-07	2.85E-07	1.29E-07	2.89E-07	1.60E-07	2.42E-07	2.74E-08
5422274202913	542227	4202913	UCART1	1.02E-07	1.21E-07	2.57E-07	1.26E-07	2.83E-07	1.64E-07	2.07E-07	2.63E-08
5422374202913	542237	4202913	UCART1	9.57E-08	1.14E-07	2.33E-07	1.24E-07	2.78E-07	1.67E-07	3.09E-07	2.52E-08
5422474202913	542247	4202913	UCART1	9.01E-08	1.07E-07	2.12E-07	1.21E-07	2.72E-07	1.71E-07	1.84E-07	2.43E-08
5422574202913	542257	4202913	RESIDENT	8.49E-08	1.01E-07	1.94E-07	1.19E-07	2.66E-07	1.76E-07	2.66E-07	2.33E-08
5422674202913	542267	4202913	RESIDENT	8.01E-08	9.53E-08	1.78E-07	1.16E-07	2.61E-07	1.82E-07	1.32E-07	2.25E-08
5415774202923	541577	4202923	UCART1	6.33E-08	3.59E-08	2.58E-08	9.89E-08	2.02E-07	2.09E-08	4.29E-08	3.90E-08
5415874202923	541587	4202923	UCART1	6.64E-08	3.72E-08	2.66E-08	1.06E-07	2.83E-07	2.20E-08	4.79E-08	4.10E-08
5415974202923	541597	4202923	UCART1	6.97E-08	3.87E-08	2.74E-08	1.13E-07	2.10E-07	2.32E-08	5.40E-08	4.32E-08
5416074202923	541607	4202923	UCART1	7.34E-08	4.02E-08	2.83E-08	1.22E-07	2.95E-07	2.45E-08	6.16E-08	4.57E-08
5416174202923	541617	4202923	UCART1	7.72E-08	4.18E-08	2.92E-08	1.30E-07	2.16E-07	2.61E-08	7.10E-08	4.83E-08
5416274202923	541627	4202923	UCART1	8.13E-08	4.35E-08	3.02E-08	1.38E-07	3.00E-07	2.78E-08	8.17E-08	5.13E-08
5416374202923	541637	4202923	UCART1	8.59E-08	4.53E-08	3.12E-08	1.46E-07	3.21E-07	2.97E-08	9.34E-08	5.45E-08
5416474202923	541647	4202923	UCART1	9.09E-08	4.71E-08	3.23E-08	1.53E-07	3.66E-07	3.19E-08	1.06E-07	5.81E-08
5416574202923	541657	4202923	UCART1	9.64E-08	4.91E-08	3.34E-08	1.58E-07	3.65E-07	3.44E-08	1.18E-07	6.20E-08
5416674202923	541667	4202923	UCART1	1.03E-07	5.13E-08	3.46E-08	1.63E-07	5.60E-07	3.70E-08	1.29E-07	6.65E-08
5416774202923	541677	4202923	UCART1	1.10E-07	5.36E-08	3.59E-08	1.67E-07	3.88E-07	3.98E-08	1.39E-07	7.15E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202923	541687	4202923	UCART1	1.18E-07	5.60E-08	3.72E-08	1.71E-07	5.57E-07	4.29E-08	1.48E-07	7.71E-08
5416974202923	541697	4202923	UCART1	1.26E-07	5.85E-08	3.86E-08	1.73E-07	5.72E-07	4.61E-08	1.57E-07	8.35E-08
5417074202923	541707	4202923	UCART1	1.37E-07	6.13E-08	4.00E-08	1.75E-07	5.47E-07	4.95E-08	1.65E-07	9.10E-08
5417174202923	541717	4202923	UCART1	1.48E-07	6.41E-08	4.15E-08	1.77E-07	7.31E-07	5.31E-08	1.73E-07	9.96E-08
5417274202923	541727	4202923	UCART1	1.61E-07	6.73E-08	4.32E-08	1.78E-07	7.08E-07	5.68E-08	1.81E-07	1.10E-07
5417374202923	541737	4202923	UCART1	1.76E-07	7.05E-08	4.49E-08	1.78E-07	6.81E-07	6.07E-08	1.88E-07	1.21E-07
5417474202923	541747	4202923	UCART1	1.93E-07	7.41E-08	4.67E-08	1.78E-07	6.59E-07	6.45E-08	1.95E-07	1.36E-07
5417574202923	541757	4202923	UCART1	2.13E-07	7.82E-08	4.87E-08	1.80E-07	6.50E-07	6.76E-08	2.00E-07	1.55E-07
5417674202923	541767	4202923	UCART1	2.37E-07	8.27E-08	5.08E-08	1.82E-07	6.38E-07	7.07E-08	2.05E-07	1.80E-07
5417774202923	541777	4202923	UCART1	2.63E-07	8.75E-08	5.30E-08	1.82E-07	6.25E-07	7.37E-08	2.11E-07	2.11E-07
5417874202923	541787	4202923	UCART1	2.91E-07	9.24E-08	5.53E-08	1.82E-07	6.06E-07	7.71E-08	2.18E-07	2.53E-07
5417974202923	541797	4202923	UCART1	3.21E-07	9.75E-08	5.77E-08	1.80E-07	5.83E-07	8.08E-08	2.24E-07	3.10E-07
5418074202923	541807	4202923	UCART1	3.57E-07	1.04E-07	6.04E-08	1.80E-07	5.69E-07	8.38E-08	2.30E-07	4.09E-07
5418174202923	541817	4202923	UCART1	3.98E-07	1.10E-07	6.32E-08	1.80E-07	5.59E-07	8.63E-08	2.37E-07	3.46E-07
5418274202923	541827	4202923	UCART1	4.43E-07	1.18E-07	6.63E-08	1.80E-07	5.49E-07	8.88E-08	2.44E-07	4.16E-07
5418374202923	541837	4202923	UCART1	4.91E-07	1.27E-07	6.96E-08	1.80E-07	5.38E-07	9.12E-08	2.50E-07	4.44E-07
5418474202923	541847	4202923	UCART1	5.39E-07	1.36E-07	7.31E-08	1.79E-07	5.24E-07	9.40E-08	2.57E-07	4.77E-07
5418574202923	541857	4202923	UCART1	5.91E-07	1.47E-07	7.68E-08	1.78E-07	5.11E-07	9.66E-08	2.63E-07	4.46E-07
5418674202923	541867	4202923	UCART1	6.47E-07	1.59E-07	8.09E-08	1.77E-07	5.00E-07	9.91E-08	2.70E-07	3.66E-07
5418774202923	541877	4202923	UCART1	7.11E-07	1.73E-07	8.54E-08	1.77E-07	4.90E-07	1.01E-07	2.76E-07	3.09E-07
5418874202923	541887	4202923	UCART1	7.89E-07	1.89E-07	9.02E-08	1.75E-07	4.79E-07	1.04E-07	2.82E-07	2.67E-07
5418974202923	541897	4202923	UCART1	8.88E-07	2.08E-07	9.55E-08	1.74E-07	4.70E-07	1.06E-07	2.89E-07	2.34E-07
5419074202923	541907	4202923	UCART1	9.81E-07	2.31E-07	1.01E-07	1.74E-07	4.62E-07	1.08E-07	2.97E-07	2.07E-07
5419174202923	541917	4202923	UCART1	1.03E-06	2.58E-07	1.08E-07	1.73E-07	4.55E-07	1.10E-07	3.04E-07	1.85E-07
5419274202923	541927	4202923	UCART1	1.04E-06	2.92E-07	1.15E-07	1.72E-07	4.47E-07	1.12E-07	3.12E-07	1.67E-07
5419374202923	541937	4202923	UCART1	1.05E-06	3.34E-07	1.23E-07	1.71E-07	4.38E-07	1.15E-07	3.19E-07	1.52E-07
5419474202923	541947	4202923	UCART1	1.08E-06	3.88E-07	1.32E-07	1.69E-07	4.30E-07	1.17E-07	3.28E-07	1.38E-07
5419574202923	541957	4202923	UCART1	1.10E-06	4.61E-07	1.42E-07	1.68E-07	4.23E-07	1.19E-07	3.37E-07	1.27E-07
5419674202923	541967	4202923	UCART1	1.09E-06	5.62E-07	1.53E-07	1.67E-07	4.15E-07	1.21E-07	3.46E-07	1.17E-07
5419774202923	541977	4202923	UCART1	1.04E-06	7.11E-07	1.66E-07	1.65E-07	4.05E-07	1.23E-07	3.54E-07	1.08E-07
5419874202923	541987	4202923	UCART1	9.64E-07	7.78E-07	1.81E-07	1.64E-07	3.99E-07	1.25E-07	3.67E-07	1.00E-07
5419974202923	541997	4202923	UCART1	8.62E-07	7.83E-07	1.98E-07	1.63E-07	3.92E-07	1.27E-07	3.81E-07	9.28E-08
5420074202923	542007	4202923	UCART1	7.58E-07	8.52E-07	2.19E-07	1.61E-07	3.86E-07	1.29E-07	3.95E-07	8.64E-08
5420174202923	542017	4202923	UCART1	6.61E-07	8.22E-07	2.42E-07	1.60E-07	3.78E-07	1.31E-07	2.97E-07	8.07E-08
5420274202923	542027	4202923	UCART1	5.83E-07	9.90E-07	2.71E-07	1.59E-07	3.73E-07	1.33E-07	2.98E-07	7.53E-08
5420374202923	542037	4202923	UCART1	5.14E-07	7.93E-07	3.06E-07	1.57E-07	3.66E-07	1.34E-07	3.12E-07	7.05E-08
5420474202923	542047	4202923	UCART1	4.56E-07	6.59E-07	3.49E-07	1.56E-07	3.60E-07	1.36E-07	2.25E-07	6.61E-08
5420574202923	542057	4202923	UCART1	4.07E-07	5.62E-07	4.04E-07	1.54E-07	3.53E-07	1.38E-07	3.26E-07	6.21E-08
5420674202923	542067	4202923	UCART1	3.65E-07	4.88E-07	4.77E-07	1.52E-07	3.46E-07	1.40E-07	2.29E-07	5.84E-08
5420774202923	542077	4202923	UCART1	3.29E-07	4.30E-07	5.78E-07	1.51E-07	3.41E-07	1.42E-07	2.32E-07	5.50E-08
5420874202923	542087	4202923	UCART1	2.98E-07	3.82E-07	7.29E-07	1.49E-07	3.34E-07	1.44E-07	2.33E-07	5.19E-08
5420974202923	542097	4202923	UCART1	2.71E-07	3.43E-07	8.13E-07	1.47E-07	3.29E-07	1.46E-07	2.40E-07	4.90E-08
5421074202923	542107	4202923	UCART1	2.48E-07	3.10E-07	7.83E-07	1.45E-07	3.23E-07	1.48E-07	2.37E-07	4.64E-08
5421174202923	542117	4202923	UCART1	2.27E-07	2.82E-07	8.94E-07	1.43E-07	3.17E-07	1.50E-07	2.46E-07	4.40E-08
5421274202923	542127	4202923	UCART1	2.08E-07	2.57E-07	1.04E-06	1.41E-07	3.12E-07	1.52E-07	2.39E-07	4.17E-08
5421374202923	542137	4202923	UCART1	1.92E-07	2.36E-07	1.01E-06	1.39E-07	3.06E-07	1.54E-07	2.51E-07	3.96E-08
5421474202923	542147	4202923	UCART1	1.78E-07	2.17E-07	8.03E-07	1.37E-07	3.01E-07	1.57E-07	2.39E-07	3.77E-08
5421574202923	542157	4202923	UCART1	1.64E-07	2.01E-07	6.63E-07	1.35E-07	2.95E-07	1.59E-07	2.51E-07	3.59E-08
5421674202923	542167	4202923	UCART1	1.53E-07	1.86E-07	5.59E-07	1.33E-07	2.90E-07	1.62E-07	2.36E-07	3.43E-08
5421774202923	542177	4202923	UCART1	1.42E-07	1.72E-07	4.79E-07	1.31E-07	2.85E-07	1.64E-07	2.48E-07	3.27E-08
5421874202923	542187	4202923	UCART1	1.33E-07	1.60E-07	4.16E-07	1.29E-07	2.79E-07	1.67E-07	2.31E-07	3.13E-08
5421974202923	542197	4202923	UCART1	1.24E-07	1.49E-07	3.65E-07	1.27E-07	2.75E-07	1.69E-07	3.33E-07	2.99E-08
5422074202923	542207	4202923	RESIDENT	1.16E-07	1.39E-07	3.23E-07	1.25E-07	2.70E-07	1.72E-07	2.22E-07	2.87E-08
5422174202923	542217	4202923	RESIDENT	1.09E-07	1.30E-07	2.89E-07	1.22E-07	2.65E-07	1.76E-07	3.09E-07	2.75E-08
5422274202923	542227	4202923	RESIDENT	1.02E-07	1.22E-07	2.60E-07	1.20E-07	2.60E-07	1.80E-07	2.05E-07	2.64E-08
5422374202923	542237	4202923	RESIDENT	9.62E-08	1.15E-07	2.35E-07	1.18E-07	2.55E-07	1.84E-07	2.79E-07	2.54E-08
5422474202923	542247	4202923	RESIDENT	9.06E-08	1.08E-07	2.14E-07	1.15E-07	2.49E-07	1.89E-07	3.72E-07	2.44E-08
5422574202923	542257	4202923	RESIDENT	8.54E-08	1.02E-07	1.95E-07	1.13E-07	2.44E-07	1.95E-07	3.38E-07	2.35E-08
5422674202923	542267	4202923	RESIDENT	8.07E-08	9.58E-08	1.79E-07	1.11E-07	2.39E-07	2.01E-07	2.99E-07	2.26E-08
5415774202933	541577	4202933	UCART1	6.22E-08	3.58E-08	2.58E-08	9.19E-08	2.04E-07	2.14E-08	4.50E-08	3.86E-08
5415874202933	541587	4202933	UCART1	6.50E-08	3.71E-08	2.66E-08	9.74E-08	2.73E-07	2.26E-08	5.07E-08	4.06E-08
5415974202933	541597	4202933	UCART1	6.81E-08	3.85E-08	2.74E-08	1.04E-07	2.05E-07	2.39E-08	5.78E-08	4.27E-08
5416074202933	541607	4202933	UCART1	7.17E-08	4.01E-08	2.83E-08	1.11E-07	2.76E-07	2.53E-08	6.65E-08	4.52E-08
5416174202933	541617	4202933	UCART1	7.55E-08	4.17E-08	2.93E-08	1.19E-07	2.10E-07	2.68E-08	7.71E-08	4.79E-08
5416274202933	541627	4202933	UCART1	7.96E-08	4.34E-08	3.02E-08	1.27E-07	4.43E-07	2.86E-08	8.97E-08	5.08E-08
5416374202933	541637	4202933	UCART1	8.40E-08	4.52E-08	3.12E-08	1.33E-07	4.70E-07	3.07E-08	1.05E-07	5.39E-08
5416474202933	541647	4202933	UCART1	8.88E-08	4.70E-08	3.23E-08	1.39E-07	4.83E-07	3.31E-08	1.20E-07	5.74E-08
5416574202933	541657	4202933	UCART1	9.41E-08	4.89E-08	3.34E-08	1.44E-07	6.75E-07	3.58E-08	1.35E-07	6.12E-08
5416674202933	541667	4202933	UCART1	1.00E-07	5.11E-08	3.46E-08	1.49E-07	6.66E-07	3.85E-08	1.47E-07	6.56E-08
5416774202933	541677	4202933	UCART1	1.07E-07	5.33E-08	3.58E-08	1.53E-07	6.52E-07	4.16E-08	1.59E-07	7.05E-08
5416874202933	541687	4202933	UCART1	1.15E-07	5.57E-08	3.71E-08	1.56E-07	6.34E-07	4.51E-08	1.70E-07	7.59E-08
5416974202933	541697	4202933	UCART1	1.24E-07	5.81E-08	3.85E-08	1.59E-07	6.17E-07	4.87E-08	1.81E-07	8.21E-08
5417074202933	541707	4202933	UCART1	1.34E-07	6.09E-08	4.00E-08	1.61E-07	6.04E-07	5.24E-08	1.89E-07	8.93E-08
5417174202933	541717	4202933	UCART1	1.45E-07	6.38E-08	4.15E-08	1.63E-07	5.90E-07	5.63E-08	1.98E-07	9.77E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417274202933	541727	4202933	UCART1	1.57E-07	6.68E-08	4.31E-08	1.64E-07	5.73E-07	6.05E-08	2.07E-07	1.07E-07
5417374202933	541737	4202933	UCART1	1.71E-07	6.99E-08	4.47E-08	1.63E-07	5.51E-07	6.50E-08	2.15E-07	1.18E-07
5417474202933	541747	4202933	UCART1	1.86E-07	7.32E-08	4.62E-08	1.63E-07	5.36E-07	6.92E-08	2.22E-07	1.31E-07
5417574202933	541757	4202933	UCART1	2.06E-07	7.74E-08	4.85E-08	1.66E-07	5.34E-07	7.26E-08	2.30E-07	1.50E-07
5417674202933	541767	4202933	UCART1	2.28E-07	8.18E-08	5.06E-08	1.68E-07	5.31E-07	7.57E-08	2.37E-07	1.74E-07
5417774202933	541777	4202933	UCART1	2.52E-07	8.65E-08	5.28E-08	1.69E-07	5.22E-07	7.90E-08	2.44E-07	2.04E-07
5417874202933	541787	4202933	UCART1	2.77E-07	9.12E-08	5.51E-08	1.68E-07	5.07E-07	8.29E-08	2.52E-07	2.42E-07
5417974202933	541797	4202933	UCART1	3.03E-07	9.64E-08	5.74E-08	1.68E-07	4.93E-07	8.66E-08	2.59E-07	2.95E-07
5418074202933	541807	4202933	UCART1	3.33E-07	1.02E-07	6.00E-08	1.67E-07	4.83E-07	8.98E-08	2.66E-07	3.82E-07
5418174202933	541817	4202933	UCART1	3.67E-07	1.09E-07	6.29E-08	1.68E-07	4.76E-07	9.26E-08	2.74E-07	3.41E-07
5418274202933	541827	4202933	UCART1	4.05E-07	1.17E-07	6.60E-08	1.69E-07	4.71E-07	9.50E-08	2.83E-07	4.03E-07
5418374202933	541837	4202933	UCART1	4.43E-07	1.25E-07	6.92E-08	1.68E-07	4.63E-07	9.76E-08	2.92E-07	4.28E-07
5418474202933	541847	4202933	UCART1	4.80E-07	1.34E-07	7.26E-08	1.68E-07	4.53E-07	1.01E-07	3.00E-07	4.06E-07
5418574202933	541857	4202933	UCART1	5.20E-07	1.44E-07	7.64E-08	1.67E-07	4.45E-07	1.03E-07	3.09E-07	4.68E-07
5418674202933	541867	4202933	UCART1	5.63E-07	1.56E-07	8.04E-08	1.66E-07	4.36E-07	1.06E-07	3.18E-07	3.80E-07
5418774202933	541877	4202933	UCART1	6.11E-07	1.70E-07	8.47E-08	1.66E-07	4.28E-07	1.09E-07	3.27E-07	3.19E-07
5418874202933	541887	4202933	UCART1	6.69E-07	1.85E-07	8.94E-08	1.65E-07	4.20E-07	1.11E-07	3.35E-07	2.74E-07
5418974202933	541897	4202933	UCART1	7.45E-07	2.04E-07	9.46E-08	1.64E-07	4.12E-07	1.14E-07	3.44E-07	2.39E-07
5419074202933	541907	4202933	UCART1	8.21E-07	2.26E-07	1.00E-07	1.63E-07	4.06E-07	1.16E-07	3.55E-07	2.12E-07
5419174202933	541917	4202933	UCART1	8.66E-07	2.52E-07	1.07E-07	1.63E-07	4.00E-07	1.19E-07	3.66E-07	1.89E-07
5419274202933	541927	4202933	UCART1	8.90E-07	2.85E-07	1.14E-07	1.62E-07	3.96E-07	1.21E-07	3.79E-07	1.70E-07
5419374202933	541937	4202933	UCART1	9.02E-07	3.24E-07	1.22E-07	1.61E-07	3.88E-07	1.23E-07	3.89E-07	1.54E-07
5419474202933	541947	4202933	UCART1	9.24E-07	3.76E-07	1.30E-07	1.60E-07	3.82E-07	1.26E-07	2.83E-07	1.41E-07
5419574202933	541957	4202933	UCART1	9.46E-07	4.46E-07	1.40E-07	1.59E-07	3.77E-07	1.28E-07	3.11E-07	1.29E-07
5419674202933	541967	4202933	UCART1	9.44E-07	5.39E-07	1.52E-07	1.58E-07	3.70E-07	1.30E-07	2.96E-07	1.19E-07
5419774202933	541977	4202933	UCART1	9.10E-07	6.74E-07	1.64E-07	1.56E-07	3.61E-07	1.33E-07	3.21E-07	1.09E-07
5419874202933	541987	4202933	UCART1	8.59E-07	7.67E-07	1.79E-07	1.55E-07	3.57E-07	1.35E-07	3.10E-07	1.01E-07
5419974202933	541997	4202933	UCART1	7.82E-07	7.44E-07	1.96E-07	1.54E-07	3.52E-07	1.37E-07	2.22E-07	9.40E-08
5420074202933	542007	4202933	UCART1	6.98E-07	8.62E-07	2.15E-07	1.53E-07	3.47E-07	1.39E-07	2.38E-07	8.74E-08
5420174202933	542017	4202933	UCART1	6.17E-07	1.06E-06	2.38E-07	1.51E-07	3.41E-07	1.41E-07	2.29E-07	8.15E-08
5420274202933	542027	4202933	UCART1	5.47E-07	1.04E-06	2.66E-07	1.50E-07	3.36E-07	1.43E-07	2.43E-07	7.61E-08
5420374202933	542037	4202933	UCART1	4.86E-07	8.23E-07	2.99E-07	1.49E-07	3.30E-07	1.46E-07	2.37E-07	7.12E-08
5420474202933	542047	4202933	UCART1	4.33E-07	6.80E-07	3.41E-07	1.47E-07	3.25E-07	1.48E-07	2.46E-07	6.68E-08
5420574202933	542057	4202933	UCART1	3.89E-07	5.78E-07	3.94E-07	1.46E-07	3.20E-07	1.50E-07	2.44E-07	6.26E-08
5420674202933	542067	4202933	UCART1	3.51E-07	5.01E-07	4.63E-07	1.44E-07	3.15E-07	1.52E-07	2.50E-07	5.89E-08
5420774202933	542077	4202933	UCART1	3.18E-07	4.39E-07	5.57E-07	1.43E-07	3.10E-07	1.54E-07	2.49E-07	5.55E-08
5420874202933	542087	4202933	UCART1	2.89E-07	3.90E-07	6.95E-07	1.41E-07	3.04E-07	1.57E-07	2.52E-07	5.23E-08
5420974202933	542097	4202933	UCART1	2.64E-07	3.49E-07	7.48E-07	1.39E-07	2.99E-07	1.59E-07	2.52E-07	4.94E-08
5421074202933	542107	4202933	UCART1	2.41E-07	3.15E-07	7.59E-07	1.38E-07	2.94E-07	1.61E-07	2.51E-07	4.67E-08
5421174202933	542117	4202933	UCART1	2.22E-07	2.86E-07	8.49E-07	1.36E-07	2.89E-07	1.64E-07	2.52E-07	4.43E-08
5421274202933	542127	4202933	UCART1	2.04E-07	2.61E-07	8.53E-07	1.34E-07	2.85E-07	1.67E-07	2.49E-07	4.20E-08
5421374202933	542137	4202933	UCART1	1.89E-07	2.39E-07	1.07E-06	1.32E-07	2.80E-07	1.69E-07	2.50E-07	3.99E-08
5421474202933	542147	4202933	UCART1	1.75E-07	2.20E-07	8.39E-07	1.31E-07	2.76E-07	1.72E-07	2.44E-07	3.79E-08
5421574202933	542157	4202933	RESIDENT	1.62E-07	2.03E-07	6.85E-07	1.29E-07	2.70E-07	1.75E-07	3.38E-07	3.62E-08
5421674202933	542167	4202933	RESIDENT	1.51E-07	1.88E-07	5.73E-07	1.26E-07	2.65E-07	1.78E-07	3.31E-07	3.45E-08
5421774202933	542177	4202933	RESIDENT	1.41E-07	1.74E-07	4.89E-07	1.25E-07	2.61E-07	1.81E-07	3.19E-07	3.29E-08
5421874202933	542187	4202933	RESIDENT	1.32E-07	1.62E-07	4.23E-07	1.22E-07	2.56E-07	1.84E-07	4.21E-07	3.15E-08
5421974202933	542197	4202933	RESIDENT	1.23E-07	1.51E-07	3.71E-07	1.21E-07	2.52E-07	1.87E-07	4.02E-07	3.01E-08
5422074202933	542207	4202933	RESIDENT	1.16E-07	1.40E-07	3.28E-07	1.19E-07	2.48E-07	1.91E-07	3.82E-07	2.88E-08
5422174202933	542217	4202933	RESIDENT	1.09E-07	1.31E-07	2.92E-07	1.17E-07	2.44E-07	1.95E-07	3.61E-07	2.77E-08
5422274202933	542227	4202933	RESIDENT	1.02E-07	1.23E-07	2.62E-07	1.15E-07	2.39E-07	1.99E-07	3.41E-07	2.65E-08
5422374202933	542237	4202933	RESIDENT	9.64E-08	1.15E-07	2.37E-07	1.12E-07	2.35E-07	2.04E-07	3.19E-07	2.55E-08
5422474202933	542247	4202933	RESIDENT	9.09E-08	1.08E-07	2.15E-07	1.10E-07	2.29E-07	2.09E-07	2.94E-07	2.45E-08
5422574202933	542257	4202933	RESIDENT	8.58E-08	1.02E-07	1.97E-07	1.08E-07	2.25E-07	2.16E-07	2.69E-07	2.36E-08
5415874202943	541587	4202943	UCART1	6.22E-08	3.60E-08	2.58E-08	8.22E-08	2.33E-07	2.34E-08	5.28E-08	3.86E-08
5415974202943	541597	4202943	UCART1	6.53E-08	3.75E-08	2.67E-08	8.76E-08	3.04E-07	2.48E-08	6.09E-08	4.07E-08
5416074202943	541607	4202943	UCART1	6.94E-08	3.94E-08	2.79E-08	9.61E-08	3.98E-07	2.62E-08	7.23E-08	4.39E-08
5416174202943	541617	4202943	UCART1	7.36E-08	4.16E-08	2.93E-08	1.09E-07	4.76E-07	2.77E-08	8.50E-08	4.74E-08
5416274202943	541627	4202943	UCART1	7.77E-08	4.33E-08	3.02E-08	1.16E-07	5.14E-07	2.96E-08	1.01E-07	5.02E-08
5416374202943	541637	4202943	UCART1	8.19E-08	4.50E-08	3.12E-08	1.22E-07	5.28E-07	3.18E-08	1.20E-07	5.33E-08
5416474202943	541647	4202943	UCART1	8.65E-08	4.68E-08	3.23E-08	1.27E-07	5.31E-07	3.44E-08	1.39E-07	5.66E-08
5416574202943	541657	4202943	UCART1	9.17E-08	4.87E-08	3.34E-08	1.32E-07	5.27E-07	3.73E-08	1.58E-07	6.03E-08
5416674202943	541667	4202943	UCART1	9.80E-08	5.08E-08	3.46E-08	1.37E-07	5.28E-07	4.03E-08	1.72E-07	6.46E-08
5416774202943	541677	4202943	UCART1	1.05E-07	5.31E-08	3.58E-08	1.41E-07	5.25E-07	4.37E-08	1.85E-07	6.95E-08
5416874202943	541687	4202943	UCART1	1.13E-07	5.54E-08	3.71E-08	1.44E-07	5.15E-07	4.75E-08	1.98E-07	7.47E-08
5416974202943	541697	4202943	UCART1	1.21E-07	5.78E-08	3.84E-08	1.46E-07	5.04E-07	5.16E-08	2.11E-07	8.06E-08
5417074202943	541707	4202943	UCART1	1.31E-07	6.05E-08	3.99E-08	1.49E-07	4.98E-07	5.57E-08	2.21E-07	8.77E-08
5417174202943	541717	4202943	UCART1	1.42E-07	6.34E-08	4.14E-08	1.51E-07	4.92E-07	5.98E-08	2.30E-07	9.59E-08
5417274202943	541727	4202943	UCART1	1.54E-07	6.63E-08	4.30E-08	1.52E-07	4.81E-07	6.45E-08	2.41E-07	1.05E-07
5417374202943	541737	4202943	UCART1	1.66E-07	6.85E-08	4.39E-08	1.44E-07	4.60E-07	6.98E-08	2.48E-07	1.14E-07
5417474202943	541747	4202943	UCART1	1.80E-07	7.16E-08	4.55E-08	1.44E-07	4.49E-07	7.45E-08	2.55E-07	1.26E-07
5417574202943	541757	4202943	UCART1	1.99E-07	7.63E-08	4.79E-08	1.52E-07	4.49E-07	7.83E-08	2.66E-07	1.45E-07
5417674202943	541767	4202943	UCART1	2.19E-07	8.09E-08	5.04E-08	1.56E-07	4.50E-07	8.15E-08	2.77E-07	1.68E-07
5417774202943	541777	4202943	UCART1	2.41E-07	8.55E-08	5.26E-08	1.57E-07	4.46E-07	8.51E-08	2.87E-07	1.96E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417874202943	541787	4202943	UCART1	2.63E-07	9.02E-08	5.48E-08	1.57E-07	4.36E-07	8.91E-08	2.95E-07	2.32E-07
5417974202943	541797	4202943	UCART1	2.86E-07	9.54E-08	5.72E-08	1.57E-07	4.28E-07	9.28E-08	3.04E-07	2.82E-07
5418074202943	541807	4202943	UCART1	3.11E-07	1.01E-07	5.98E-08	1.57E-07	4.21E-07	9.62E-08	3.14E-07	3.61E-07
5418174202943	541817	4202943	UCART1	3.39E-07	1.08E-07	6.26E-08	1.57E-07	4.15E-07	9.93E-08	3.25E-07	3.16E-07
5418274202943	541827	4202943	UCART1	3.69E-07	1.15E-07	6.56E-08	1.58E-07	4.12E-07	1.02E-07	3.38E-07	3.91E-07
5418374202943	541837	4202943	UCART1	3.99E-07	1.23E-07	6.88E-08	1.58E-07	4.05E-07	1.05E-07	3.50E-07	4.43E-07
5418474202943	541847	4202943	UCART1	4.29E-07	1.32E-07	7.22E-08	1.58E-07	3.99E-07	1.08E-07	3.63E-07	5.11E-07
5418574202943	541857	4202943	UCART1	4.60E-07	1.42E-07	7.59E-08	1.57E-07	3.92E-07	1.11E-07	3.75E-07	4.92E-07
5418674202943	541867	4202943	UCART1	4.94E-07	1.54E-07	7.98E-08	1.57E-07	3.86E-07	1.14E-07	3.90E-07	3.95E-07
5418774202943	541877	4202943	UCART1	5.30E-07	1.67E-07	8.41E-08	1.56E-07	3.79E-07	1.17E-07	4.01E-07	3.30E-07
5418874202943	541887	4202943	UCART1	5.76E-07	1.82E-07	8.87E-08	1.55E-07	3.73E-07	1.20E-07	2.88E-07	2.82E-07
5418974202943	541897	4202943	UCART1	6.38E-07	2.00E-07	9.39E-08	1.55E-07	3.68E-07	1.23E-07	2.11E-07	2.46E-07
5419074202943	541907	4202943	UCART1	6.99E-07	2.21E-07	9.96E-08	1.54E-07	3.63E-07	1.25E-07	3.00E-07	2.17E-07
5419174202943	541917	4202943	UCART1	7.40E-07	2.46E-07	1.06E-07	1.53E-07	3.57E-07	1.28E-07	2.17E-07	1.93E-07
5419274202943	541927	4202943	UCART1	7.68E-07	2.78E-07	1.13E-07	1.53E-07	3.54E-07	1.30E-07	3.15E-07	1.74E-07
5419374202943	541937	4202943	UCART1	7.82E-07	3.16E-07	1.20E-07	1.52E-07	3.47E-07	1.33E-07	2.22E-07	1.57E-07
5419474202943	541947	4202943	UCART1	8.01E-07	3.64E-07	1.29E-07	1.51E-07	3.42E-07	1.36E-07	2.49E-07	1.43E-07
5419574202943	541957	4202943	UCART1	8.20E-07	4.29E-07	1.39E-07	1.50E-07	3.38E-07	1.39E-07	2.29E-07	1.31E-07
5419674202943	541967	4202943	UCART1	8.27E-07	5.18E-07	1.50E-07	1.49E-07	3.33E-07	1.41E-07	2.55E-07	1.20E-07
5419774202943	541977	4202943	UCART1	8.11E-07	6.47E-07	1.62E-07	1.48E-07	3.28E-07	1.44E-07	2.36E-07	1.11E-07
5419874202943	541987	4202943	UCART1	7.71E-07	7.06E-07	1.76E-07	1.47E-07	3.24E-07	1.46E-07	2.59E-07	1.03E-07
5419974202943	541997	4202943	UCART1	7.11E-07	7.34E-07	1.93E-07	1.46E-07	3.19E-07	1.49E-07	2.42E-07	9.51E-08
5420074202943	542007	4202943	UCART1	6.43E-07	8.34E-07	2.12E-07	1.45E-07	3.14E-07	1.51E-07	2.61E-07	8.85E-08
5420174202943	542017	4202943	UCART1	5.76E-07	8.46E-07	2.34E-07	1.44E-07	3.10E-07	1.53E-07	2.47E-07	8.24E-08
5420274202943	542027	4202943	UCART1	5.14E-07	1.09E-06	2.61E-07	1.42E-07	3.05E-07	1.56E-07	2.63E-07	7.69E-08
5420374202943	542037	4202943	UCART1	4.59E-07	8.57E-07	2.93E-07	1.41E-07	3.01E-07	1.58E-07	2.50E-07	7.19E-08
5420474202943	542047	4202943	UCART1	4.12E-07	7.04E-07	3.33E-07	1.40E-07	2.96E-07	1.61E-07	2.63E-07	6.74E-08
5420574202943	542057	4202943	UCART1	3.71E-07	5.95E-07	3.84E-07	1.38E-07	2.91E-07	1.64E-07	2.52E-07	6.32E-08
5420674202943	542067	4202943	UCART1	3.36E-07	5.13E-07	4.49E-07	1.37E-07	2.87E-07	1.66E-07	2.61E-07	5.94E-08
5420774202943	542077	4202943	UCART1	3.06E-07	4.49E-07	5.37E-07	1.36E-07	2.83E-07	1.69E-07	2.52E-07	5.59E-08
5420874202943	542087	4202943	UCART1	2.80E-07	3.98E-07	6.63E-07	1.34E-07	2.79E-07	1.72E-07	2.58E-07	5.27E-08
5420974202943	542097	4202943	UCART1	2.56E-07	3.56E-07	8.66E-07	1.32E-07	2.74E-07	1.75E-07	2.48E-07	4.98E-08
5421074202943	542107	4202943	UCART1	2.35E-07	3.21E-07	7.25E-07	1.31E-07	2.70E-07	1.78E-07	3.40E-07	4.70E-08
5421174202943	542117	4202943	UCART1	2.16E-07	2.91E-07	8.69E-07	1.29E-07	2.66E-07	1.81E-07	3.40E-07	4.45E-08
5421274202943	542127	4202943	UCART1	2.00E-07	2.65E-07	1.10E-06	1.28E-07	2.62E-07	1.84E-07	3.23E-07	4.23E-08
5421374202943	542137	4202943	UCART1	1.85E-07	2.42E-07	9.51E-07	1.26E-07	2.57E-07	1.87E-07	4.23E-07	4.01E-08
5421474202943	542147	4202943	UCART1	1.72E-07	2.23E-07	8.77E-07	1.24E-07	2.53E-07	1.90E-07	4.05E-07	3.82E-08
5421574202943	542157	4202943	RESIDENT	1.60E-07	2.05E-07	7.08E-07	1.22E-07	2.49E-07	1.93E-07	3.86E-07	3.64E-08
5421674202943	542167	4202943	RESIDENT	1.49E-07	1.90E-07	5.89E-07	1.20E-07	2.45E-07	1.97E-07	3.69E-07	3.47E-08
5421774202943	542177	4202943	RESIDENT	1.39E-07	1.76E-07	4.99E-07	1.19E-07	2.41E-07	2.00E-07	3.53E-07	3.31E-08
5421874202943	542187	4202943	RESIDENT	1.30E-07	1.63E-07	4.30E-07	1.17E-07	2.37E-07	2.04E-07	3.38E-07	3.17E-08
5421974202943	542197	4202943	RESIDENT	1.23E-07	1.52E-07	3.76E-07	1.15E-07	2.33E-07	2.08E-07	3.24E-07	3.03E-08
5422074202943	542207	4202943	RESIDENT	1.15E-07	1.42E-07	3.31E-07	1.13E-07	2.29E-07	2.12E-07	3.10E-07	2.90E-08
5422174202943	542217	4202943	RESIDENT	1.08E-07	1.32E-07	2.95E-07	1.11E-07	2.25E-07	2.17E-07	2.94E-07	2.78E-08
5422274202943	542227	4202943	RESIDENT	1.02E-07	1.24E-07	2.64E-07	1.09E-07	2.21E-07	2.22E-07	2.78E-07	2.67E-08
5422374202943	542237	4202943	RESIDENT	9.64E-08	1.16E-07	2.39E-07	1.08E-07	2.18E-07	2.28E-07	2.62E-07	2.56E-08
5422474202943	542247	4202943	RESIDENT	9.10E-08	1.09E-07	2.17E-07	1.05E-07	2.13E-07	2.34E-07	2.43E-07	2.46E-08
5422574202943	542257	4202943	RESIDENT	8.60E-08	1.03E-07	1.98E-07	1.03E-07	2.09E-07	2.42E-07	2.24E-07	2.37E-08
5415874202953	541587	4202953	UCART1	5.80E-08	3.46E-08	2.52E-08	7.15E-08	1.72E-07	2.37E-08	5.27E-08	3.64E-08
5415974202953	541597	4202953	UCART1	6.14E-08	3.63E-08	2.62E-08	7.70E-08	2.12E-07	2.53E-08	6.21E-08	3.88E-08
5416074202953	541607	4202953	UCART1	6.62E-08	3.86E-08	2.75E-08	8.56E-08	2.92E-07	2.71E-08	7.62E-08	4.22E-08
5416174202953	541617	4202953	UCART1	7.14E-08	4.12E-08	2.88E-08	9.66E-08	3.58E-07	2.87E-08	9.49E-08	4.62E-08
5416274202953	541627	4202953	UCART1	7.57E-08	4.31E-08	3.02E-08	1.07E-07	3.99E-07	3.06E-08	1.15E-07	4.96E-08
5416374202953	541637	4202953	UCART1	7.99E-08	4.48E-08	3.12E-08	1.12E-07	4.16E-07	3.30E-08	1.40E-07	5.26E-08
5416474202953	541647	4202953	UCART1	8.45E-08	4.65E-08	3.22E-08	1.17E-07	4.24E-07	3.58E-08	1.65E-07	5.58E-08
5416574202953	541657	4202953	UCART1	8.97E-08	4.83E-08	3.31E-08	1.21E-07	4.26E-07	3.90E-08	1.88E-07	5.91E-08
5416674202953	541667	4202953	UCART1	9.58E-08	5.05E-08	3.44E-08	1.26E-07	4.30E-07	4.23E-08	2.06E-07	6.35E-08
5416774202953	541677	4202953	UCART1	1.03E-07	5.27E-08	3.57E-08	1.30E-07	4.32E-07	4.60E-08	2.21E-07	6.83E-08
5416874202953	541687	4202953	UCART1	1.10E-07	5.50E-08	3.70E-08	1.33E-07	4.28E-07	5.02E-08	2.36E-07	7.34E-08
5416974202953	541697	4202953	UCART1	1.19E-07	5.73E-08	3.83E-08	1.35E-07	4.24E-07	5.47E-08	2.50E-07	7.91E-08
5417074202953	541707	4202953	UCART1	1.28E-07	6.00E-08	3.97E-08	1.37E-07	4.20E-07	5.93E-08	2.62E-07	8.60E-08
5417174202953	541717	4202953	UCART1	1.39E-07	6.29E-08	4.13E-08	1.40E-07	4.19E-07	6.39E-08	2.73E-07	9.41E-08
5417274202953	541727	4202953	UCART1	1.51E-07	6.59E-08	4.29E-08	1.41E-07	4.13E-07	6.90E-08	2.85E-07	1.03E-07
5417374202953	541737	4202953	UCART1	1.62E-07	6.79E-08	4.37E-08	1.34E-07	3.98E-07	7.48E-08	2.92E-07	1.11E-07
5417474202953	541747	4202953	UCART1	1.75E-07	7.07E-08	4.53E-08	1.35E-07	3.90E-07	8.00E-08	3.02E-07	1.24E-07
5417574202953	541757	4202953	UCART1	1.92E-07	7.49E-08	4.74E-08	1.37E-07	3.89E-07	8.43E-08	3.15E-07	1.40E-07
5417674202953	541767	4202953	UCART1	2.10E-07	8.00E-08	5.01E-08	1.45E-07	3.90E-07	8.80E-08	3.30E-07	1.63E-07
5417774202953	541777	4202953	UCART1	2.30E-07	8.46E-08	5.24E-08	1.47E-07	3.88E-07	9.18E-08	3.44E-07	1.89E-07
5417874202953	541787	4202953	UCART1	2.49E-07	8.93E-08	5.46E-08	1.47E-07	3.83E-07	9.58E-08	3.57E-07	2.24E-07
5417974202953	541797	4202953	UCART1	2.69E-07	9.44E-08	5.70E-08	1.48E-07	3.77E-07	9.97E-08	3.70E-07	2.71E-07
5418074202953	541807	4202953	UCART1	2.91E-07	1.00E-07	5.95E-08	1.48E-07	3.72E-07	1.03E-07	3.85E-07	3.42E-07
5418174202953	541817	4202953	UCART1	3.13E-07	1.07E-07	6.23E-08	1.48E-07	3.68E-07	1.07E-07	4.01E-07	3.73E-07
5418274202953	541827	4202953	UCART1	3.37E-07	1.14E-07	6.52E-08	1.49E-07	3.65E-07	1.10E-07	2.93E-07	3.79E-07
5418374202953	541837	4202953	UCART1	3.60E-07	1.21E-07	6.84E-08	1.48E-07	3.60E-07	1.13E-07	2.14E-07	4.21E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418474202953	541847	4202953	UCART1	3.84E-07	1.30E-07	7.17E-08	1.48E-07	3.55E-07	1.17E-07	3.07E-07	4.19E-07
5418574202953	541857	4202953	UCART1	4.09E-07	1.40E-07	7.53E-08	1.48E-07	3.50E-07	1.20E-07	2.19E-07	5.17E-07
5418674202953	541867	4202953	UCART1	4.36E-07	1.52E-07	7.92E-08	1.48E-07	3.45E-07	1.23E-07	3.20E-07	4.12E-07
5418774202953	541877	4202953	UCART1	4.65E-07	1.64E-07	8.34E-08	1.47E-07	3.40E-07	1.27E-07	2.25E-07	3.41E-07
5418874202953	541887	4202953	UCART1	5.04E-07	1.79E-07	8.81E-08	1.47E-07	3.36E-07	1.30E-07	3.34E-07	2.91E-07
5418974202953	541897	4202953	UCART1	5.54E-07	1.96E-07	9.31E-08	1.46E-07	3.31E-07	1.33E-07	2.31E-07	2.52E-07
5419074202953	541907	4202953	UCART1	6.05E-07	2.17E-07	9.87E-08	1.46E-07	3.27E-07	1.36E-07	1.78E-07	2.22E-07
5419174202953	541917	4202953	UCART1	6.41E-07	2.41E-07	1.05E-07	1.45E-07	3.23E-07	1.39E-07	2.37E-07	1.97E-07
5419274202953	541927	4202953	UCART1	6.67E-07	2.71E-07	1.12E-07	1.45E-07	3.19E-07	1.42E-07	1.81E-07	1.77E-07
5419374202953	541937	4202953	UCART1	6.84E-07	3.07E-07	1.19E-07	1.44E-07	3.14E-07	1.45E-07	2.41E-07	1.60E-07
5419474202953	541947	4202953	UCART1	7.02E-07	3.53E-07	1.28E-07	1.43E-07	3.10E-07	1.48E-07	1.84E-07	1.46E-07
5419574202953	541957	4202953	UCART1	7.20E-07	4.15E-07	1.37E-07	1.42E-07	3.06E-07	1.51E-07	2.46E-07	1.33E-07
5419674202953	541967	4202953	UCART1	7.32E-07	4.99E-07	1.48E-07	1.42E-07	3.03E-07	1.54E-07	2.78E-07	1.22E-07
5419774202953	541977	4202953	UCART1	7.21E-07	6.17E-07	1.60E-07	1.40E-07	2.99E-07	1.57E-07	2.50E-07	1.13E-07
5419874202953	541987	4202953	UCART1	6.93E-07	8.10E-07	1.74E-07	1.40E-07	2.95E-07	1.59E-07	2.76E-07	1.04E-07
5419974202953	541997	4202953	UCART1	6.47E-07	6.90E-07	1.90E-07	1.39E-07	2.91E-07	1.62E-07	2.52E-07	9.63E-08
5420074202953	542007	4202953	UCART1	5.93E-07	8.31E-07	2.09E-07	1.38E-07	2.87E-07	1.65E-07	2.73E-07	8.95E-08
5420174202953	542017	4202953	UCART1	5.37E-07	8.87E-07	2.31E-07	1.37E-07	2.84E-07	1.68E-07	2.53E-07	8.33E-08
5420274202953	542027	4202953	UCART1	4.82E-07	9.54E-07	2.56E-07	1.35E-07	2.79E-07	1.71E-07	3.55E-07	7.77E-08
5420374202953	542037	4202953	UCART1	4.35E-07	8.94E-07	2.88E-07	1.34E-07	2.76E-07	1.74E-07	2.51E-07	7.26E-08
5420474202953	542047	4202953	UCART1	3.91E-07	7.28E-07	3.26E-07	1.33E-07	2.71E-07	1.77E-07	3.43E-07	6.80E-08
5420574202953	542057	4202953	UCART1	3.54E-07	6.11E-07	3.74E-07	1.31E-07	2.67E-07	1.80E-07	3.54E-07	6.38E-08
5420674202953	542067	4202953	UCART1	3.21E-07	5.25E-07	4.35E-07	1.30E-07	2.63E-07	1.83E-07	3.26E-07	5.99E-08
5420774202953	542077	4202953	UCART1	2.93E-07	4.59E-07	5.17E-07	1.29E-07	2.59E-07	1.86E-07	4.33E-07	5.64E-08
5420874202953	542087	4202953	UCART1	2.70E-07	4.06E-07	6.35E-07	1.28E-07	2.57E-07	1.90E-07	4.19E-07	5.31E-08
5420974202953	542097	4202953	UCART1	2.48E-07	3.63E-07	8.16E-07	1.26E-07	2.53E-07	1.93E-07	4.02E-07	5.01E-08
5421074202953	542107	4202953	UCART1	2.28E-07	3.26E-07	7.12E-07	1.25E-07	2.49E-07	1.97E-07	3.85E-07	4.74E-08
5421174202953	542117	4202953	UCART1	2.10E-07	2.95E-07	8.24E-07	1.23E-07	2.46E-07	2.00E-07	3.72E-07	4.48E-08
5421274202953	542127	4202953	UCART1	1.95E-07	2.69E-07	8.68E-07	1.22E-07	2.42E-07	2.04E-07	3.58E-07	4.25E-08
5421374202953	542137	4202953	UCART1	1.81E-07	2.45E-07	9.89E-07	1.20E-07	2.38E-07	2.08E-07	3.44E-07	4.04E-08
5421474202953	542147	4202953	RESIDENT	1.68E-07	2.25E-07	9.19E-07	1.18E-07	2.34E-07	2.12E-07	3.30E-07	3.84E-08
5421574202953	542157	4202953	RESIDENT	1.56E-07	2.07E-07	7.32E-07	1.16E-07	2.30E-07	2.16E-07	3.17E-07	3.66E-08
5421674202953	542167	4202953	RESIDENT	1.46E-07	1.91E-07	6.03E-07	1.15E-07	2.27E-07	2.19E-07	3.05E-07	3.49E-08
5421774202953	542177	4202953	RESIDENT	1.37E-07	1.77E-07	5.08E-07	1.13E-07	2.23E-07	2.23E-07	2.93E-07	3.33E-08
5421874202953	542187	4202953	RESIDENT	1.29E-07	1.64E-07	4.36E-07	1.11E-07	2.19E-07	2.27E-07	2.80E-07	3.18E-08
5421974202953	542197	4202953	RESIDENT	1.21E-07	1.53E-07	3.80E-07	1.10E-07	2.16E-07	2.33E-07	2.70E-07	3.04E-08
5422074202953	542207	4202953	RESIDENT	1.14E-07	1.43E-07	3.35E-07	1.08E-07	2.13E-07	2.38E-07	2.59E-07	2.92E-08
5422174202953	542217	4202953	RESIDENT	1.08E-07	1.33E-07	2.98E-07	1.06E-07	2.09E-07	2.44E-07	2.46E-07	2.79E-08
5422274202953	542227	4202953	RESIDENT	1.02E-07	1.25E-07	2.67E-07	1.05E-07	2.05E-07	2.50E-07	2.33E-07	2.68E-08
5422374202953	542237	4202953	RESIDENT	9.60E-08	1.17E-07	2.41E-07	1.03E-07	2.02E-07	2.57E-07	2.21E-07	2.57E-08
5422474202953	542247	4202953	RESIDENT	9.09E-08	1.10E-07	2.18E-07	1.01E-07	1.98E-07	2.65E-07	2.06E-07	2.47E-08
5422574202953	542257	4202953	RESIDENT	8.60E-08	1.03E-07	1.99E-07	9.92E-08	1.94E-07	2.74E-07	1.91E-07	2.38E-08
5415874202963	541587	4202963	UCART1	5.55E-08	3.41E-08	2.49E-08	6.60E-08	1.50E-07	2.41E-08	5.43E-08	3.54E-08
5415974202963	541597	4202963	UCART1	5.87E-08	3.57E-08	2.59E-08	7.06E-08	1.76E-07	2.58E-08	6.43E-08	3.78E-08
5416074202963	541607	4202963	UCART1	6.37E-08	3.81E-08	2.73E-08	7.85E-08	2.19E-07	2.79E-08	8.08E-08	4.13E-08
5416174202963	541617	4202963	UCART1	6.92E-08	4.05E-08	2.86E-08	8.73E-08	2.85E-07	2.97E-08	1.04E-07	4.50E-08
5416274202963	541627	4202963	UCART1	7.40E-08	4.29E-08	3.00E-08	9.86E-08	3.22E-07	3.17E-08	1.33E-07	4.88E-08
5416374202963	541637	4202963	RESIDENT	7.82E-08	4.45E-08	3.09E-08	1.03E-07	3.39E-07	3.42E-08	1.67E-07	5.17E-08
5416474202963	541647	4202963	RESIDENT	8.29E-08	4.63E-08	3.19E-08	1.07E-07	3.51E-07	3.72E-08	1.99E-07	5.47E-08
5416574202963	541657	4202963	RESIDENT	8.83E-08	4.81E-08	3.29E-08	1.10E-07	3.58E-07	4.05E-08	2.26E-07	5.82E-08
5416674202963	541667	4202963	RESIDENT	9.41E-08	5.00E-08	3.40E-08	1.12E-07	3.61E-07	4.44E-08	2.49E-07	6.20E-08
5416774202963	541677	4202963	UCART1	1.01E-07	5.23E-08	3.54E-08	1.19E-07	3.65E-07	4.85E-08	2.68E-07	6.69E-08
5416874202963	541687	4202963	UCART1	1.08E-07	5.45E-08	3.67E-08	1.22E-07	3.65E-07	5.31E-08	2.85E-07	7.17E-08
5416974202963	541697	4202963	UCART1	1.17E-07	5.69E-08	3.80E-08	1.25E-07	3.64E-07	5.81E-08	3.01E-07	7.74E-08
5417074202963	541707	4202963	UCART1	1.26E-07	5.95E-08	3.94E-08	1.27E-07	3.63E-07	6.33E-08	3.16E-07	8.40E-08
5417174202963	541717	4202963	UCART1	1.36E-07	6.23E-08	4.09E-08	1.30E-07	3.62E-07	6.86E-08	3.31E-07	9.19E-08
5417274202963	541727	4202963	UCART1	1.47E-07	6.52E-08	4.25E-08	1.31E-07	3.58E-07	7.42E-08	3.46E-07	1.01E-07
5417374202963	541737	4202963	UCART1	1.58E-07	6.74E-08	4.36E-08	1.26E-07	3.50E-07	8.04E-08	3.58E-07	1.10E-07
5417474202963	541747	4202963	UCART1	1.71E-07	7.07E-08	4.53E-08	1.27E-07	3.46E-07	8.59E-08	3.73E-07	1.22E-07
5417574202963	541757	4202963	UCART1	1.86E-07	7.43E-08	4.72E-08	1.29E-07	3.44E-07	9.09E-08	2.72E-07	1.37E-07
5417674202963	541767	4202963	UCART1	2.02E-07	7.91E-08	4.96E-08	1.35E-07	3.44E-07	9.52E-08	2.90E-07	1.57E-07
5417774202963	541777	4202963	UCART1	2.18E-07	8.36E-08	5.21E-08	1.37E-07	3.42E-07	9.94E-08	2.95E-07	1.83E-07
5417874202963	541787	4202963	UCART1	2.35E-07	8.82E-08	5.42E-08	1.38E-07	3.38E-07	1.04E-07	3.07E-07	2.15E-07
5417974202963	541797	4202963	UCART1	2.52E-07	9.35E-08	5.67E-08	1.39E-07	3.36E-07	1.08E-07	2.20E-07	2.60E-07
5418074202963	541807	4202963	UCART1	2.70E-07	9.90E-08	5.93E-08	1.39E-07	3.33E-07	1.12E-07	2.22E-07	3.25E-07
5418174202963	541817	4202963	UCART1	2.88E-07	1.05E-07	6.20E-08	1.40E-07	3.30E-07	1.15E-07	2.27E-07	3.65E-07
5418274202963	541827	4202963	UCART1	3.07E-07	1.12E-07	6.49E-08	1.40E-07	3.27E-07	1.19E-07	2.34E-07	3.61E-07
5418374202963	541837	4202963	UCART1	3.26E-07	1.20E-07	6.79E-08	1.40E-07	3.23E-07	1.23E-07	2.34E-07	4.31E-07
5418474202963	541847	4202963	UCART1	3.46E-07	1.29E-07	7.13E-08	1.40E-07	3.19E-07	1.27E-07	2.44E-07	5.40E-07
5418574202963	541857	4202963	UCART1	3.66E-07	1.38E-07	7.48E-08	1.40E-07	3.15E-07	1.30E-07	2.39E-07	4.63E-07
5418674202963	541867	4202963	UCART1	3.88E-07	1.49E-07	7.87E-08	1.40E-07	3.12E-07	1.34E-07	2.52E-07	4.30E-07
5418774202963	541877	4202963	UCART1	4.13E-07	1.62E-07	8.29E-08	1.40E-07	3.09E-07	1.37E-07	2.45E-07	3.54E-07
5418874202963	541887	4202963	UCART1	4.45E-07	1.76E-07	8.74E-08	1.39E-07	3.05E-07	1.41E-07	2.61E-07	3.00E-07
5418974202963	541897	4202963	UCART1	4.87E-07	1.93E-07	9.24E-08	1.39E-07	3.02E-07	1.44E-07	2.49E-07	2.59E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202963	541907	4202963	UCART1	5.29E-07	2.13E-07	9.79E-08	1.38E-07	2.98E-07	1.48E-07	2.65E-07	2.27E-07
5419174202963	541917	4202963	UCART1	5.62E-07	2.36E-07	1.04E-07	1.38E-07	2.94E-07	1.51E-07	2.51E-07	2.02E-07
5419274202963	541927	4202963	UCART1	5.85E-07	2.64E-07	1.11E-07	1.37E-07	2.91E-07	1.55E-07	2.69E-07	1.81E-07
5419374202963	541937	4202963	UCART1	6.05E-07	2.99E-07	1.18E-07	1.37E-07	2.87E-07	1.58E-07	2.53E-07	1.63E-07
5419474202963	541947	4202963	UCART1	6.23E-07	3.43E-07	1.26E-07	1.36E-07	2.83E-07	1.62E-07	3.62E-07	1.48E-07
5419574202963	541957	4202963	UCART1	6.41E-07	4.02E-07	1.36E-07	1.35E-07	2.80E-07	1.65E-07	2.53E-07	1.35E-07
5419674202963	541967	4202963	UCART1	6.52E-07	4.81E-07	1.46E-07	1.35E-07	2.78E-07	1.68E-07	3.56E-07	1.24E-07
5419774202963	541977	4202963	UCART1	6.46E-07	5.89E-07	1.58E-07	1.33E-07	2.74E-07	1.72E-07	2.52E-07	1.14E-07
5419874202963	541987	4202963	UCART1	6.25E-07	7.63E-07	1.72E-07	1.33E-07	2.70E-07	1.75E-07	3.45E-07	1.05E-07
5419974202963	541997	4202963	UCART1	5.90E-07	6.79E-07	1.87E-07	1.32E-07	2.67E-07	1.79E-07	2.49E-07	9.76E-08
5420074202963	542007	4202963	UCART1	5.48E-07	7.99E-07	2.06E-07	1.31E-07	2.64E-07	1.82E-07	3.33E-07	9.05E-08
5420174202963	542017	4202963	UCART1	5.00E-07	8.51E-07	2.27E-07	1.30E-07	2.61E-07	1.85E-07	4.40E-07	8.42E-08
5420274202963	542027	4202963	UCART1	4.52E-07	8.05E-07	2.52E-07	1.28E-07	2.57E-07	1.88E-07	4.23E-07	7.86E-08
5420374202963	542037	4202963	UCART1	4.10E-07	9.31E-07	2.82E-07	1.27E-07	2.54E-07	1.92E-07	4.08E-07	7.34E-08
5420474202963	542047	4202963	UCART1	3.71E-07	7.51E-07	3.19E-07	1.26E-07	2.50E-07	1.95E-07	3.92E-07	6.87E-08
5420574202963	542057	4202963	UCART1	3.36E-07	6.27E-07	3.64E-07	1.25E-07	2.46E-07	1.99E-07	3.76E-07	6.44E-08
5420674202963	542067	4202963	UCART1	3.06E-07	5.36E-07	4.22E-07	1.23E-07	2.42E-07	2.02E-07	3.61E-07	6.05E-08
5420774202963	542077	4202963	UCART1	2.81E-07	4.68E-07	5.00E-07	1.22E-07	2.39E-07	2.06E-07	3.50E-07	5.68E-08
5420874202963	542087	4202963	UCART1	2.60E-07	4.15E-07	6.10E-07	1.21E-07	2.37E-07	2.11E-07	3.42E-07	5.35E-08
5420974202963	542097	4202963	UCART1	2.39E-07	3.69E-07	7.71E-07	1.20E-07	2.34E-07	2.15E-07	3.30E-07	5.05E-08
5421074202963	542107	4202963	UCART1	2.21E-07	3.32E-07	8.50E-07	1.19E-07	2.31E-07	2.20E-07	3.19E-07	4.77E-08
5421174202963	542117	4202963	UCART1	2.05E-07	3.00E-07	8.28E-07	1.17E-07	2.28E-07	2.25E-07	3.09E-07	4.51E-08
5421274202963	542127	4202963	UCART1	1.90E-07	2.72E-07	9.10E-07	1.16E-07	2.25E-07	2.29E-07	3.00E-07	4.28E-08
5421374202963	542137	4202963	UCART1	1.76E-07	2.49E-07	1.03E-06	1.14E-07	2.21E-07	2.34E-07	2.89E-07	4.06E-08
5421474202963	542147	4202963	UCART1	1.64E-07	2.28E-07	9.64E-07	1.13E-07	2.18E-07	2.38E-07	2.78E-07	3.86E-08
5421574202963	542157	4202963	UCART1	1.53E-07	2.09E-07	7.54E-07	1.11E-07	2.14E-07	2.42E-07	2.67E-07	3.68E-08
5421674202963	542167	4202963	UCART1	1.43E-07	1.93E-07	6.15E-07	1.09E-07	2.10E-07	2.47E-07	2.57E-07	3.51E-08
5421774202963	542177	4202963	UCART1	1.34E-07	1.79E-07	5.16E-07	1.08E-07	2.07E-07	2.52E-07	2.48E-07	3.35E-08
5421874202963	542187	4202963	RESIDENT	1.26E-07	1.66E-07	4.42E-07	1.06E-07	2.04E-07	2.57E-07	2.38E-07	3.20E-08
5421974202963	542197	4202963	RESIDENT	1.19E-07	1.54E-07	3.85E-07	1.05E-07	2.01E-07	2.63E-07	2.30E-07	3.06E-08
5422074202963	542207	4202963	RESIDENT	1.13E-07	1.43E-07	3.38E-07	1.03E-07	1.99E-07	2.71E-07	2.22E-07	2.93E-08
5422174202963	542217	4202963	RESIDENT	1.06E-07	1.34E-07	3.00E-07	1.02E-07	1.95E-07	2.77E-07	2.11E-07	2.81E-08
5422274202963	542227	4202963	RESIDENT	1.01E-07	1.25E-07	2.69E-07	1.00E-07	1.92E-07	2.86E-07	2.01E-07	2.69E-08
5422374202963	542237	4202963	RESIDENT	9.52E-08	1.17E-07	2.42E-07	9.84E-08	1.88E-07	2.93E-07	1.89E-07	2.59E-08
5422474202963	542247	4202963	RESIDENT	9.03E-08	1.10E-07	2.19E-07	9.68E-08	1.85E-07	3.03E-07	1.78E-07	2.49E-08
5415974202973	541597	4202973	UCART1	5.71E-08	3.56E-08	2.59E-08	6.65E-08	1.55E-07	2.65E-08	6.81E-08	3.73E-08
5416074202973	541607	4202973	UCART1	6.21E-08	3.79E-08	2.72E-08	7.35E-08	1.87E-07	2.88E-08	8.67E-08	4.08E-08
5416174202973	541617	4202973	UCART1	6.77E-08	4.03E-08	2.86E-08	8.15E-08	2.39E-07	3.06E-08	1.16E-07	4.45E-08
5416274202973	541627	4202973	UCART1	7.25E-08	4.23E-08	2.98E-08	8.79E-08	2.67E-07	3.28E-08	1.56E-07	4.78E-08
5416374202973	541637	4202973	RESIDENT	7.67E-08	4.39E-08	3.07E-08	9.19E-08	2.83E-07	3.55E-08	2.03E-07	5.06E-08
5416474202973	541647	4202973	RESIDENT	8.18E-08	4.60E-08	3.18E-08	9.80E-08	2.98E-07	3.86E-08	2.46E-07	5.40E-08
5416574202973	541657	4202973	RESIDENT	8.73E-08	4.80E-08	3.30E-08	1.04E-07	3.07E-07	4.21E-08	2.80E-07	5.78E-08
5416674202973	541667	4202973	RESIDENT	9.30E-08	4.96E-08	3.40E-08	1.04E-07	3.11E-07	4.64E-08	3.08E-07	6.13E-08
5416774202973	541677	4202973	UCART1	9.98E-08	5.20E-08	3.52E-08	1.09E-07	3.15E-07	5.10E-08	3.32E-07	6.57E-08
5416874202973	541687	4202973	UCART1	1.07E-07	5.42E-08	3.65E-08	1.12E-07	3.17E-07	5.62E-08	3.54E-07	7.06E-08
5416974202973	541697	4202973	UCART1	1.15E-07	5.62E-08	3.77E-08	1.13E-07	3.17E-07	6.19E-08	2.54E-07	7.59E-08
5417074202973	541707	4202973	UCART1	1.23E-07	5.85E-08	3.90E-08	1.14E-07	3.15E-07	6.80E-08	2.84E-07	8.20E-08
5417174202973	541717	4202973	UCART1	1.33E-07	6.11E-08	4.04E-08	1.16E-07	3.14E-07	7.43E-08	2.76E-07	8.92E-08
5417274202973	541727	4202973	UCART1	1.43E-07	6.40E-08	4.19E-08	1.18E-07	3.13E-07	8.05E-08	1.96E-07	9.77E-08
5417374202973	541737	4202973	UCART1	1.54E-07	6.70E-08	4.35E-08	1.19E-07	3.11E-07	8.68E-08	2.14E-07	1.08E-07
5417474202973	541747	4202973	UCART1	1.66E-07	7.02E-08	4.52E-08	1.20E-07	3.09E-07	9.28E-08	2.07E-07	1.19E-07
5417574202973	541757	4202973	UCART1	1.79E-07	7.38E-08	4.72E-08	1.22E-07	3.08E-07	9.82E-08	2.24E-07	1.34E-07
5417674202973	541767	4202973	UCART1	1.93E-07	7.84E-08	4.93E-08	1.26E-07	3.08E-07	1.03E-07	2.20E-07	1.53E-07
5417774202973	541777	4202973	UCART1	2.07E-07	8.26E-08	5.15E-08	1.28E-07	3.06E-07	1.08E-07	2.33E-07	1.77E-07
5417874202973	541787	4202973	UCART1	2.21E-07	8.71E-08	5.37E-08	1.29E-07	3.03E-07	1.13E-07	2.30E-07	2.07E-07
5417974202973	541797	4202973	UCART1	2.36E-07	9.24E-08	5.65E-08	1.31E-07	3.02E-07	1.17E-07	2.41E-07	2.49E-07
5418074202973	541807	4202973	UCART1	2.50E-07	9.79E-08	5.90E-08	1.31E-07	3.00E-07	1.21E-07	2.41E-07	3.09E-07
5418174202973	541817	4202973	UCART1	2.66E-07	1.04E-07	6.17E-08	1.32E-07	2.98E-07	1.25E-07	2.48E-07	4.07E-07
5418274202973	541827	4202973	UCART1	2.81E-07	1.11E-07	6.45E-08	1.33E-07	2.96E-07	1.29E-07	2.50E-07	3.52E-07
5418374202973	541837	4202973	UCART1	2.96E-07	1.18E-07	6.75E-08	1.33E-07	2.93E-07	1.34E-07	2.52E-07	4.08E-07
5418474202973	541847	4202973	UCART1	3.13E-07	1.27E-07	7.08E-08	1.33E-07	2.90E-07	1.38E-07	2.55E-07	4.27E-07
5418574202973	541857	4202973	UCART1	3.29E-07	1.36E-07	7.43E-08	1.32E-07	2.87E-07	1.42E-07	2.53E-07	4.83E-07
5418674202973	541867	4202973	UCART1	3.47E-07	1.47E-07	7.81E-08	1.32E-07	2.84E-07	1.46E-07	2.58E-07	4.50E-07
5418774202973	541877	4202973	UCART1	3.68E-07	1.59E-07	8.22E-08	1.32E-07	2.81E-07	1.50E-07	2.55E-07	3.67E-07
5418874202973	541887	4202973	UCART1	3.94E-07	1.73E-07	8.67E-08	1.32E-07	2.78E-07	1.54E-07	2.59E-07	3.09E-07
5418974202973	541897	4202973	UCART1	4.31E-07	1.89E-07	9.17E-08	1.32E-07	2.76E-07	1.58E-07	2.55E-07	2.66E-07
5419074202973	541907	4202973	UCART1	4.67E-07	2.08E-07	9.70E-08	1.31E-07	2.72E-07	1.62E-07	3.53E-07	2.33E-07
5419174202973	541917	4202973	UCART1	4.97E-07	2.31E-07	1.03E-07	1.31E-07	2.69E-07	1.66E-07	2.52E-07	2.06E-07
5419274202973	541927	4202973	UCART1	5.19E-07	2.58E-07	1.10E-07	1.30E-07	2.67E-07	1.70E-07	3.43E-07	1.84E-07
5419374202973	541937	4202973	UCART1	5.39E-07	2.92E-07	1.17E-07	1.30E-07	2.64E-07	1.74E-07	3.45E-07	1.66E-07
5419474202973	541947	4202973	UCART1	5.57E-07	3.34E-07	1.25E-07	1.29E-07	2.61E-07	1.78E-07	3.32E-07	1.51E-07
5419574202973	541957	4202973	UCART1	5.73E-07	3.89E-07	1.34E-07	1.28E-07	2.58E-07	1.82E-07	4.37E-07	1.37E-07
5419674202973	541967	4202973	UCART1	5.86E-07	4.64E-07	1.45E-07	1.28E-07	2.56E-07	1.86E-07	4.25E-07	1.26E-07
5419774202973	541977	4202973	UCART1	5.83E-07	5.65E-07	1.56E-07	1.27E-07	2.53E-07	1.90E-07	4.09E-07	1.16E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419874202973	541987	4202973	UCART1	5.68E-07	7.22E-07	1.69E-07	1.26E-07	2.50E-07	1.94E-07	3.96E-07	1.07E-07
5419974202973	541997	4202973	UCART1	5.39E-07	8.05E-07	1.85E-07	1.25E-07	2.46E-07	1.98E-07	3.82E-07	9.88E-08
5420074202973	542007	4202973	UCART1	5.06E-07	7.84E-07	2.03E-07	1.25E-07	2.44E-07	2.02E-07	3.71E-07	9.16E-08
5420174202973	542017	4202973	UCART1	4.66E-07	8.86E-07	2.23E-07	1.24E-07	2.41E-07	2.06E-07	3.58E-07	8.52E-08
5420274202973	542027	4202973	UCART1	4.25E-07	1.01E-06	2.47E-07	1.22E-07	2.37E-07	2.10E-07	3.45E-07	7.94E-08
5420374202973	542037	4202973	UCART1	3.88E-07	9.71E-07	2.77E-07	1.21E-07	2.35E-07	2.14E-07	3.35E-07	7.41E-08
5420474202973	542047	4202973	UCART1	3.52E-07	7.75E-07	3.12E-07	1.20E-07	2.31E-07	2.18E-07	3.23E-07	6.93E-08
5420574202973	542057	4202973	UCART1	3.20E-07	6.44E-07	3.56E-07	1.19E-07	2.27E-07	2.21E-07	3.12E-07	6.49E-08
5420674202973	542067	4202973	UCART1	2.93E-07	5.49E-07	4.10E-07	1.17E-07	2.24E-07	2.25E-07	3.01E-07	6.09E-08
5420774202973	542077	4202973	UCART1	2.69E-07	4.78E-07	4.84E-07	1.16E-07	2.22E-07	2.31E-07	2.93E-07	5.73E-08
5420874202973	542087	4202973	UCART1	2.49E-07	4.23E-07	5.87E-07	1.16E-07	2.20E-07	2.37E-07	2.87E-07	5.39E-08
5420974202973	542097	4202973	UCART1	2.31E-07	3.76E-07	7.35E-07	1.15E-07	2.18E-07	2.43E-07	2.80E-07	5.08E-08
5421074202973	542107	4202973	UCART1	2.14E-07	3.37E-07	7.97E-07	1.13E-07	2.15E-07	2.48E-07	2.71E-07	4.80E-08
5421174202973	542117	4202973	UCART1	1.99E-07	3.04E-07	7.99E-07	1.12E-07	2.12E-07	2.55E-07	2.64E-07	4.54E-08
5421274202973	542127	4202973	UCART1	1.85E-07	2.76E-07	8.71E-07	1.11E-07	2.10E-07	2.61E-07	2.56E-07	4.30E-08
5421374202973	542137	4202973	UCART1	1.72E-07	2.52E-07	8.37E-07	1.09E-07	2.07E-07	2.67E-07	2.48E-07	4.09E-08
5421474202973	542147	4202973	UCART1	1.60E-07	2.30E-07	1.01E-06	1.08E-07	2.03E-07	2.71E-07	2.39E-07	3.89E-08
5421574202973	542157	4202973	UCART1	1.49E-07	2.11E-07	7.74E-07	1.06E-07	1.99E-07	2.76E-07	2.30E-07	3.70E-08
5421674202973	542167	4202973	UCART1	1.40E-07	1.95E-07	6.26E-07	1.04E-07	1.96E-07	2.81E-07	2.21E-07	3.53E-08
5421774202973	542177	4202973	RESIDENT	1.31E-07	1.80E-07	5.23E-07	1.03E-07	1.93E-07	2.87E-07	2.14E-07	3.37E-08
5421874202973	542187	4202973	RESIDENT	1.24E-07	1.67E-07	4.48E-07	1.02E-07	1.91E-07	2.95E-07	2.07E-07	3.22E-08
5421974202973	542197	4202973	RESIDENT	1.17E-07	1.55E-07	3.89E-07	1.00E-07	1.88E-07	3.03E-07	2.00E-07	3.08E-08
5422074202973	542207	4202973	RESIDENT	1.11E-07	1.44E-07	3.42E-07	9.92E-08	1.86E-07	3.13E-07	1.93E-07	2.94E-08
5422174202973	542217	4202973	RESIDENT	1.05E-07	1.35E-07	3.03E-07	9.76E-08	1.83E-07	3.22E-07	1.84E-07	2.82E-08
5422274202973	542227	4202973	RESIDENT	9.93E-08	1.26E-07	2.70E-07	9.61E-08	1.80E-07	3.31E-07	1.75E-07	2.71E-08
5422374202973	542237	4202973	RESIDENT	9.43E-08	1.18E-07	2.44E-07	9.46E-08	1.77E-07	3.44E-07	1.67E-07	2.60E-08
5422474202973	542247	4202973	RESIDENT	8.95E-08	1.11E-07	2.21E-07	9.30E-08	1.74E-07	3.57E-07	1.57E-07	2.50E-08
5415974202983	541597	4202983	UCART1	5.59E-08	3.54E-08	2.58E-08	6.29E-08	1.38E-07	2.72E-08	7.23E-08	3.70E-08
5416074202983	541607	4202983	UCART1	6.14E-08	3.79E-08	2.73E-08	7.00E-08	1.66E-07	2.96E-08	9.46E-08	4.07E-08
5416174202983	541617	4202983	UCART1	6.68E-08	4.02E-08	2.86E-08	7.69E-08	2.07E-07	3.16E-08	1.30E-07	4.42E-08
5416274202983	541627	4202983	UCART1	7.11E-08	4.18E-08	2.96E-08	8.15E-08	2.27E-07	3.40E-08	1.87E-07	4.71E-08
5416374202983	541637	4202983	RESIDENT	7.53E-08	4.34E-08	3.05E-08	8.51E-08	2.41E-07	3.69E-08	1.39E-07	4.96E-08
5416474202983	541647	4202983	RESIDENT	8.06E-08	4.54E-08	3.16E-08	8.98E-08	2.55E-07	4.02E-08	2.18E-07	5.31E-08
5416574202983	541657	4202983	RESIDENT	8.60E-08	4.73E-08	3.27E-08	9.37E-08	2.64E-07	4.41E-08	2.23E-07	5.66E-08
5416674202983	541667	4202983	RESIDENT	9.16E-08	4.89E-08	3.37E-08	9.64E-08	2.69E-07	4.89E-08	1.56E-07	6.01E-08
5416774202983	541677	4202983	UCART1	9.82E-08	5.11E-08	3.49E-08	9.98E-08	2.74E-07	5.41E-08	2.65E-07	6.45E-08
5416874202983	541687	4202983	UCART1	1.05E-07	5.30E-08	3.61E-08	1.02E-07	2.75E-07	6.01E-08	1.82E-07	6.89E-08
5416974202983	541697	4202983	UCART1	1.12E-07	5.51E-08	3.73E-08	1.04E-07	2.76E-07	6.66E-08	2.13E-07	7.39E-08
5417074202983	541707	4202983	UCART1	1.21E-07	5.75E-08	3.87E-08	1.06E-07	2.77E-07	7.35E-08	1.99E-07	8.00E-08
5417174202983	541717	4202983	UCART1	1.30E-07	6.01E-08	4.01E-08	1.08E-07	2.77E-07	8.06E-08	2.26E-07	8.69E-08
5417274202983	541727	4202983	UCART1	1.39E-07	6.29E-08	4.16E-08	1.10E-07	2.77E-07	8.77E-08	2.13E-07	9.51E-08
5417374202983	541737	4202983	UCART1	1.50E-07	6.62E-08	4.33E-08	1.12E-07	2.78E-07	9.44E-08	2.38E-07	1.05E-07
5417474202983	541747	4202983	UCART1	1.61E-07	6.95E-08	4.50E-08	1.13E-07	2.78E-07	1.01E-07	2.25E-07	1.17E-07
5417574202983	541757	4202983	UCART1	1.72E-07	7.34E-08	4.71E-08	1.16E-07	2.78E-07	1.07E-07	2.47E-07	1.32E-07
5417674202983	541767	4202983	UCART1	1.84E-07	7.77E-08	4.91E-08	1.19E-07	2.78E-07	1.12E-07	2.36E-07	1.50E-07
5417774202983	541777	4202983	UCART1	1.96E-07	8.18E-08	5.12E-08	1.21E-07	2.76E-07	1.18E-07	2.52E-07	1.71E-07
5417874202983	541787	4202983	UCART1	2.08E-07	8.63E-08	5.34E-08	1.22E-07	2.75E-07	1.23E-07	2.43E-07	2.00E-07
5417974202983	541797	4202983	UCART1	2.19E-07	9.12E-08	5.58E-08	1.23E-07	2.73E-07	1.28E-07	2.55E-07	2.39E-07
5418074202983	541807	4202983	UCART1	2.31E-07	9.67E-08	5.85E-08	1.24E-07	2.71E-07	1.33E-07	2.47E-07	2.94E-07
5418174202983	541817	4202983	UCART1	2.44E-07	1.03E-07	6.13E-08	1.25E-07	2.71E-07	1.37E-07	2.57E-07	3.81E-07
5418274202983	541827	4202983	UCART1	2.57E-07	1.09E-07	6.41E-08	1.25E-07	2.69E-07	1.42E-07	2.50E-07	4.23E-07
5418374202983	541837	4202983	UCART1	2.70E-07	1.17E-07	6.71E-08	1.26E-07	2.67E-07	1.47E-07	3.53E-07	4.10E-07
5418474202983	541847	4202983	UCART1	2.84E-07	1.25E-07	7.03E-08	1.26E-07	2.65E-07	1.51E-07	3.55E-07	4.47E-07
5418574202983	541857	4202983	UCART1	2.97E-07	1.34E-07	7.37E-08	1.26E-07	2.62E-07	1.56E-07	3.40E-07	4.98E-07
5418674202983	541867	4202983	UCART1	3.12E-07	1.44E-07	7.75E-08	1.25E-07	2.59E-07	1.61E-07	3.39E-07	4.71E-07
5418774202983	541877	4202983	UCART1	3.30E-07	1.56E-07	8.16E-08	1.25E-07	2.57E-07	1.65E-07	4.44E-07	3.81E-07
5418874202983	541887	4202983	UCART1	3.52E-07	1.70E-07	8.60E-08	1.25E-07	2.55E-07	1.70E-07	4.29E-07	3.19E-07
5418974202983	541897	4202983	UCART1	3.84E-07	1.86E-07	9.09E-08	1.25E-07	2.53E-07	1.75E-07	4.19E-07	2.74E-07
5419074202983	541907	4202983	UCART1	4.16E-07	2.04E-07	9.62E-08	1.25E-07	2.50E-07	1.79E-07	4.07E-07	2.39E-07
5419174202983	541917	4202983	UCART1	4.43E-07	2.26E-07	1.02E-07	1.24E-07	2.48E-07	1.84E-07	3.96E-07	2.11E-07
5419274202983	541927	4202983	UCART1	4.63E-07	2.52E-07	1.09E-07	1.24E-07	2.46E-07	1.89E-07	3.85E-07	1.88E-07
5419374202983	541937	4202983	UCART1	4.82E-07	2.85E-07	1.16E-07	1.24E-07	2.44E-07	1.93E-07	3.76E-07	1.69E-07
5419474202983	541947	4202983	UCART1	5.00E-07	3.25E-07	1.24E-07	1.23E-07	2.41E-07	1.98E-07	3.66E-07	1.53E-07
5419574202983	541957	4202983	UCART1	5.15E-07	3.76E-07	1.33E-07	1.22E-07	2.38E-07	2.03E-07	3.56E-07	1.40E-07
5419674202983	541967	4202983	UCART1	5.29E-07	4.47E-07	1.43E-07	1.22E-07	2.37E-07	2.08E-07	3.49E-07	1.28E-07
5419774202983	541977	4202983	UCART1	5.30E-07	5.43E-07	1.54E-07	1.21E-07	2.34E-07	2.13E-07	3.39E-07	1.17E-07
5419874202983	541987	4202983	UCART1	5.17E-07	6.84E-07	1.67E-07	1.20E-07	2.31E-07	2.17E-07	3.29E-07	1.08E-07
5419974202983	541997	4202983	UCART1	4.95E-07	7.44E-07	1.82E-07	1.19E-07	2.29E-07	2.22E-07	3.18E-07	1.00E-07
5420074202983	542007	4202983	UCART1	4.69E-07	7.51E-07	2.00E-07	1.19E-07	2.27E-07	2.27E-07	3.12E-07	9.26E-08
5420174202983	542017	4202983	UCART1	4.35E-07	8.37E-07	2.20E-07	1.18E-07	2.24E-07	2.32E-07	3.02E-07	8.61E-08
5420274202983	542027	4202983	UCART1	4.01E-07	8.28E-07	2.44E-07	1.17E-07	2.21E-07	2.36E-07	2.93E-07	8.02E-08
5420374202983	542037	4202983	UCART1	3.67E-07	1.02E-06	2.72E-07	1.16E-07	2.18E-07	2.41E-07	2.84E-07	7.48E-08
5420474202983	542047	4202983	UCART1	3.35E-07	8.03E-07	3.06E-07	1.14E-07	2.15E-07	2.46E-07	2.75E-07	6.99E-08
5420574202983	542057	4202983	UCART1	3.06E-07	6.64E-07	3.49E-07	1.13E-07	2.12E-07	2.51E-07	2.67E-07	6.55E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202983	542067	4202983	UCART1	2.80E-07	5.64E-07	4.02E-07	1.12E-07	2.09E-07	2.55E-07	2.59E-07	6.14E-08
5420774202983	542077	4202983	UCART1	2.59E-07	4.90E-07	4.72E-07	1.11E-07	2.07E-07	2.62E-07	2.53E-07	5.77E-08
5420874202983	542087	4202983	UCART1	2.41E-07	4.32E-07	5.71E-07	1.11E-07	2.06E-07	2.71E-07	2.49E-07	5.42E-08
5420974202983	542097	4202983	UCART1	2.23E-07	3.84E-07	7.09E-07	1.10E-07	2.04E-07	2.79E-07	2.43E-07	5.11E-08
5421074202983	542107	4202983	UCART1	2.07E-07	3.43E-07	7.89E-07	1.08E-07	2.01E-07	2.86E-07	2.36E-07	4.83E-08
5421174202983	542117	4202983	UCART1	1.93E-07	3.09E-07	1.00E-06	1.07E-07	1.99E-07	2.94E-07	2.30E-07	4.57E-08
5421274202983	542127	4202983	UCART1	1.80E-07	2.80E-07	7.00E-07	1.06E-07	1.96E-07	3.02E-07	2.24E-07	4.33E-08
5421374202983	542137	4202983	UCART1	1.68E-07	2.55E-07	8.59E-07	1.05E-07	1.94E-07	3.10E-07	2.17E-07	4.11E-08
5421474202983	542147	4202983	UCART1	1.56E-07	2.33E-07	8.75E-07	1.03E-07	1.90E-07	3.15E-07	2.09E-07	3.91E-08
5421574202983	542157	4202983	UCART1	1.46E-07	2.14E-07	7.95E-07	1.02E-07	1.87E-07	3.22E-07	2.02E-07	3.72E-08
5421674202983	542167	4202983	UCART1	1.37E-07	1.97E-07	6.38E-07	1.00E-07	1.84E-07	3.29E-07	1.95E-07	3.54E-08
5421774202983	542177	4202983	RESIDENT	1.29E-07	1.82E-07	5.31E-07	9.88E-08	1.81E-07	3.37E-07	1.88E-07	3.38E-08
5421874202983	542187	4202983	RESIDENT	1.21E-07	1.68E-07	4.53E-07	9.75E-08	1.79E-07	3.47E-07	1.82E-07	3.23E-08
5421974202983	542197	4202983	RESIDENT	1.15E-07	1.56E-07	3.93E-07	9.64E-08	1.77E-07	3.59E-07	1.77E-07	3.09E-08
5422074202983	542207	4202983	RESIDENT	1.09E-07	1.45E-07	3.44E-07	9.52E-08	1.75E-07	3.72E-07	1.71E-07	2.96E-08
5422174202983	542217	4202983	RESIDENT	1.03E-07	1.36E-07	3.05E-07	9.39E-08	1.72E-07	3.86E-07	1.64E-07	2.83E-08
5422274202983	542227	4202983	RESIDENT	9.76E-08	1.27E-07	2.72E-07	9.22E-08	1.68E-07	3.97E-07	1.55E-07	2.72E-08
5422374202983	542237	4202983	RESIDENT	9.30E-08	1.19E-07	2.45E-07	9.10E-08	1.66E-07	3.02E-07	1.49E-07	2.61E-08
5415974202993	541597	4202993	UCART1	5.57E-08	3.56E-08	2.60E-08	6.08E-08	1.28E-07	2.82E-08	7.85E-08	3.72E-08
5416074202993	541607	4202993	UCART1	6.13E-08	3.81E-08	2.75E-08	6.75E-08	1.54E-07	3.05E-08	1.05E-07	4.08E-08
5416174202993	541617	4202993	UCART1	6.59E-08	4.00E-08	2.86E-08	7.26E-08	1.81E-07	3.26E-08	1.48E-07	4.37E-08
5416274202993	541627	4202993	UCART1	6.98E-08	4.14E-08	2.94E-08	7.59E-08	1.96E-07	3.53E-08	1.11E-07	4.61E-08
5416374202993	541637	4202993	RESIDENT	7.40E-08	4.30E-08	3.04E-08	7.93E-08	2.08E-07	3.84E-08	1.58E-07	4.88E-08
5416474202993	541647	4202993	RESIDENT	7.90E-08	4.47E-08	3.14E-08	8.31E-08	2.20E-07	4.20E-08	1.16E-07	5.19E-08
5416574202993	541657	4202993	RESIDENT	8.41E-08	4.64E-08	3.24E-08	8.63E-08	2.27E-07	4.64E-08	1.82E-07	5.51E-08
5416674202993	541667	4202993	RESIDENT	8.96E-08	4.82E-08	3.34E-08	8.90E-08	2.32E-07	5.17E-08	1.69E-07	5.86E-08
5416774202993	541677	4202993	UCART1	9.60E-08	5.02E-08	3.46E-08	9.22E-08	2.38E-07	5.76E-08	1.26E-07	6.28E-08
5416874202993	541687	4202993	UCART1	1.02E-07	5.21E-08	3.57E-08	9.43E-08	2.40E-07	6.46E-08	1.95E-07	6.72E-08
5416974202993	541697	4202993	UCART1	1.10E-07	5.44E-08	3.70E-08	9.68E-08	2.43E-07	7.20E-08	1.45E-07	7.23E-08
5417074202993	541707	4202993	UCART1	1.18E-07	5.70E-08	3.85E-08	9.97E-08	2.47E-07	7.96E-08	2.14E-07	7.86E-08
5417174202993	541717	4202993	UCART1	1.27E-07	5.96E-08	3.99E-08	1.02E-07	2.49E-07	8.77E-08	2.47E-07	8.55E-08
5417274202993	541727	4202993	UCART1	1.35E-07	6.23E-08	4.14E-08	1.04E-07	2.49E-07	9.57E-08	2.25E-07	9.34E-08
5417374202993	541737	4202993	UCART1	1.45E-07	6.53E-08	4.30E-08	1.05E-07	2.50E-07	1.03E-07	2.52E-07	1.03E-07
5417474202993	541747	4202993	UCART1	1.54E-07	6.87E-08	4.48E-08	1.07E-07	2.51E-07	1.11E-07	2.33E-07	1.14E-07
5417574202993	541757	4202993	UCART1	1.64E-07	7.22E-08	4.66E-08	1.08E-07	2.51E-07	1.17E-07	3.45E-07	1.28E-07
5417674202993	541767	4202993	UCART1	1.74E-07	7.58E-08	4.85E-08	1.09E-07	2.50E-07	1.24E-07	2.37E-07	1.44E-07
5417774202993	541777	4202993	UCART1	1.83E-07	7.98E-08	5.05E-08	1.10E-07	2.49E-07	1.30E-07	3.38E-07	1.65E-07
5417874202993	541787	4202993	UCART1	1.93E-07	8.43E-08	5.28E-08	1.12E-07	2.49E-07	1.36E-07	2.39E-07	1.92E-07
5417974202993	541797	4202993	UCART1	2.04E-07	8.98E-08	5.52E-08	1.14E-07	2.48E-07	1.41E-07	3.30E-07	2.29E-07
5418074202993	541807	4202993	UCART1	2.13E-07	9.46E-08	5.76E-08	1.14E-07	2.46E-07	1.47E-07	3.40E-07	2.78E-07
5418174202993	541817	4202993	UCART1	2.24E-07	1.01E-07	6.03E-08	1.17E-07	2.46E-07	1.52E-07	3.19E-07	3.56E-07
5418274202993	541827	4202993	UCART1	2.34E-07	1.08E-07	6.31E-08	1.17E-07	2.44E-07	1.58E-07	4.20E-07	3.90E-07
5418374202993	541837	4202993	UCART1	2.47E-07	1.15E-07	6.66E-08	1.19E-07	2.45E-07	1.62E-07	4.10E-07	3.86E-07
5418474202993	541847	4202993	UCART1	2.58E-07	1.23E-07	6.98E-08	1.19E-07	2.43E-07	1.68E-07	3.96E-07	4.25E-07
5418574202993	541857	4202993	UCART1	2.70E-07	1.32E-07	7.32E-08	1.19E-07	2.41E-07	1.73E-07	3.82E-07	4.14E-07
5418674202993	541867	4202993	UCART1	2.82E-07	1.42E-07	7.68E-08	1.19E-07	2.38E-07	1.79E-07	3.69E-07	4.94E-07
5418774202993	541877	4202993	UCART1	2.98E-07	1.54E-07	8.09E-08	1.19E-07	2.37E-07	1.84E-07	3.61E-07	3.96E-07
5418874202993	541887	4202993	UCART1	3.18E-07	1.67E-07	8.53E-08	1.19E-07	2.35E-07	1.89E-07	3.52E-07	3.30E-07
5418974202993	541897	4202993	UCART1	3.45E-07	1.82E-07	9.01E-08	1.19E-07	2.34E-07	1.95E-07	3.44E-07	2.82E-07
5419074202993	541907	4202993	UCART1	3.73E-07	2.00E-07	9.54E-08	1.19E-07	2.32E-07	2.00E-07	3.36E-07	2.45E-07
5419174202993	541917	4202993	UCART1	3.97E-07	2.21E-07	1.01E-07	1.18E-07	2.30E-07	2.06E-07	3.29E-07	2.16E-07
5419274202993	541927	4202993	UCART1	4.15E-07	2.46E-07	1.08E-07	1.18E-07	2.28E-07	2.11E-07	3.21E-07	1.92E-07
5419374202993	541937	4202993	UCART1	4.33E-07	2.77E-07	1.15E-07	1.18E-07	2.26E-07	2.17E-07	3.15E-07	1.73E-07
5419474202993	541947	4202993	UCART1	4.51E-07	3.16E-07	1.22E-07	1.17E-07	2.24E-07	2.23E-07	3.08E-07	1.56E-07
5419574202993	541957	4202993	UCART1	4.65E-07	3.64E-07	1.31E-07	1.16E-07	2.21E-07	2.29E-07	3.00E-07	1.42E-07
5419674202993	541967	4202993	UCART1	4.79E-07	4.32E-07	1.41E-07	1.16E-07	2.21E-07	2.35E-07	2.96E-07	1.30E-07
5419774202993	541977	4202993	RESIDENT	4.82E-07	5.20E-07	1.53E-07	1.16E-07	2.18E-07	2.41E-07	2.88E-07	1.19E-07
5419874202993	541987	4202993	UCART1	4.74E-07	6.50E-07	1.65E-07	1.15E-07	2.16E-07	2.47E-07	2.80E-07	1.10E-07
5419974202993	541997	4202993	RESIDENT	4.57E-07	7.24E-07	1.80E-07	1.14E-07	2.13E-07	2.52E-07	2.74E-07	1.01E-07
5420074202993	542007	4202993	UCART1	4.33E-07	7.23E-07	1.97E-07	1.13E-07	2.11E-07	2.58E-07	2.67E-07	9.38E-08
5420174202993	542017	4202993	UCART1	4.07E-07	6.57E-07	2.17E-07	1.13E-07	2.09E-07	2.65E-07	2.61E-07	8.70E-08
5420274202993	542027	4202993	UCART1	3.78E-07	1.07E-06	2.40E-07	1.12E-07	2.07E-07	2.70E-07	2.54E-07	8.10E-08
5420374202993	542037	4202993	UCART1	3.48E-07	9.03E-07	2.68E-07	1.10E-07	2.04E-07	2.76E-07	2.46E-07	7.55E-08
5420474202993	542047	4202993	UCART1	3.19E-07	8.34E-07	3.01E-07	1.09E-07	2.01E-07	2.81E-07	2.39E-07	7.05E-08
5420574202993	542057	4202993	UCART1	2.94E-07	6.88E-07	3.43E-07	1.09E-07	1.99E-07	2.89E-07	2.34E-07	6.60E-08
5420674202993	542067	4202993	UCART1	2.70E-07	5.80E-07	3.95E-07	1.07E-07	1.96E-07	2.95E-07	2.27E-07	6.18E-08
5420774202993	542077	4202993	UCART1	2.49E-07	5.01E-07	4.62E-07	1.06E-07	1.94E-07	3.03E-07	2.22E-07	5.81E-08
5420874202993	542087	4202993	UCART1	2.32E-07	4.42E-07	5.58E-07	1.06E-07	1.93E-07	3.16E-07	2.19E-07	5.46E-08
5420974202993	542097	4202993	UCART1	2.16E-07	3.92E-07	6.90E-07	1.05E-07	1.92E-07	3.27E-07	2.15E-07	5.14E-08
5421074202993	542107	4202993	UCART1	2.01E-07	3.49E-07	8.98E-07	1.04E-07	1.89E-07	3.37E-07	2.09E-07	4.86E-08
5421174202993	542117	4202993	UCART1	1.87E-07	3.14E-07	7.80E-07	1.03E-07	1.87E-07	3.47E-07	2.04E-07	4.59E-08
5421274202993	542127	4202993	UCART1	1.75E-07	2.84E-07	8.69E-07	1.02E-07	1.84E-07	3.58E-07	1.98E-07	4.35E-08
5421374202993	542137	4202993	UCART1	1.64E-07	2.59E-07	8.52E-07	1.01E-07	1.82E-07	3.71E-07	1.93E-07	4.13E-08
5421474202993	542147	4202993	UCART1	1.53E-07	2.36E-07	9.07E-07	9.89E-08	1.79E-07	3.78E-07	1.86E-07	3.93E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421574202993	542157	4202993	UCART1	1.43E-07	2.16E-07	8.13E-07	9.75E-08	1.76E-07	3.88E-07	1.80E-07	3.74E-08
5421674202993	542167	4202993	UCART1	1.34E-07	1.99E-07	6.50E-07	9.62E-08	1.73E-07	3.99E-07	1.74E-07	3.56E-08
5421774202993	542177	4202993	RESIDENT	1.26E-07	1.83E-07	5.38E-07	9.47E-08	1.70E-07	3.01E-07	1.68E-07	3.40E-08
5421874202993	542187	4202993	RESIDENT	1.19E-07	1.69E-07	4.58E-07	9.38E-08	1.69E-07	3.03E-07	1.63E-07	3.24E-08
5421974202993	542197	4202993	RESIDENT	1.13E-07	1.57E-07	3.96E-07	9.27E-08	1.67E-07	3.16E-07	1.58E-07	3.10E-08
5422074202993	542207	4202993	RESIDENT	1.07E-07	1.46E-07	3.47E-07	9.15E-08	1.64E-07	2.33E-07	1.53E-07	2.97E-08
5422174202993	542217	4202993	RESIDENT	1.01E-07	1.36E-07	3.07E-07	9.03E-08	1.62E-07	3.32E-07	1.47E-07	2.84E-08
5422274202993	542227	4202993	RESIDENT	9.60E-08	1.27E-07	2.73E-07	8.88E-08	1.59E-07	2.39E-07	1.40E-07	2.73E-08
5422374202993	542237	4202993	RESIDENT	9.15E-08	1.19E-07	2.46E-07	8.77E-08	1.57E-07	3.49E-07	1.35E-07	2.62E-08
5416074203003	541607	4203003	UCART1	6.10E-08	3.81E-08	2.75E-08	6.45E-08	1.41E-07	3.14E-08	1.13E-07	4.06E-08
5416174203003	541617	4203003	UCART1	6.49E-08	3.96E-08	2.84E-08	6.80E-08	1.59E-07	3.38E-08	1.62E-07	4.29E-08
5416274203003	541627	4203003	UCART1	6.87E-08	4.10E-08	2.93E-08	7.09E-08	1.69E-07	3.66E-08	1.18E-07	4.53E-08
5416374203003	541637	4203003	UCART1	7.31E-08	4.26E-08	3.03E-08	7.44E-08	1.83E-07	3.99E-08	1.69E-07	4.80E-08
5416474203003	541647	4203003	UCART1	7.79E-08	4.43E-08	3.12E-08	7.76E-08	1.92E-07	4.39E-08	1.22E-07	5.10E-08
5416574203003	541657	4203003	UCART1	8.29E-08	4.59E-08	3.22E-08	8.06E-08	2.00E-07	4.87E-08	1.74E-07	5.40E-08
5416674203003	541667	4203003	UCART1	8.85E-08	4.78E-08	3.33E-08	8.35E-08	2.06E-07	5.45E-08	1.78E-07	5.76E-08
5416774203003	541677	4203003	UCART1	9.44E-08	4.96E-08	3.44E-08	8.61E-08	2.10E-07	6.14E-08	2.10E-07	6.15E-08
5416874203003	541687	4203003	UCART1	1.01E-07	5.17E-08	3.56E-08	8.87E-08	2.14E-07	6.92E-08	2.03E-07	6.59E-08
5416974203003	541697	4203003	UCART1	1.08E-07	5.39E-08	3.69E-08	9.11E-08	2.17E-07	7.78E-08	3.20E-07	7.11E-08
5417074203003	541707	4203003	UCART1	1.15E-07	5.62E-08	3.82E-08	9.31E-08	2.19E-07	8.72E-08	2.16E-07	7.67E-08
5417174203003	541717	4203003	UCART1	1.22E-07	5.86E-08	3.95E-08	9.47E-08	2.19E-07	9.68E-08	3.19E-07	8.29E-08
5417274203003	541727	4203003	UCART1	1.30E-07	6.14E-08	4.10E-08	9.68E-08	2.21E-07	1.06E-07	2.23E-07	9.09E-08
5417374203003	541737	4203003	UCART1	1.38E-07	6.44E-08	4.27E-08	9.88E-08	2.24E-07	1.15E-07	3.16E-07	1.00E-07
5417474203003	541747	4203003	UCART1	1.47E-07	6.75E-08	4.44E-08	1.00E-07	2.25E-07	1.23E-07	4.41E-07	1.11E-07
5417574203003	541757	4203003	UCART1	1.54E-07	7.06E-08	4.60E-08	1.01E-07	2.24E-07	1.31E-07	3.07E-07	1.23E-07
5417674203003	541767	4203003	UCART1	1.61E-07	7.37E-08	4.77E-08	1.02E-07	2.20E-07	1.39E-07	4.05E-07	1.38E-07
5417774203003	541777	4203003	UCART1	1.70E-07	7.76E-08	4.97E-08	1.03E-07	2.22E-07	1.46E-07	3.92E-07	1.58E-07
5417874203003	541787	4203003	UCART1	1.79E-07	8.24E-08	5.19E-08	1.04E-07	2.25E-07	1.52E-07	3.82E-07	1.84E-07
5417974203003	541797	4203003	UCART1	1.89E-07	8.80E-08	5.46E-08	1.06E-07	2.27E-07	1.57E-07	3.74E-07	2.19E-07
5418074203003	541807	4203003	UCART1	1.96E-07	9.27E-08	5.68E-08	1.07E-07	2.25E-07	1.64E-07	3.61E-07	2.65E-07
5418174203003	541817	4203003	UCART1	2.05E-07	9.86E-08	5.95E-08	1.08E-07	2.25E-07	1.70E-07	3.51E-07	3.34E-07
5418274203003	541827	4203003	UCART1	2.14E-07	1.05E-07	6.23E-08	1.09E-07	2.24E-07	1.76E-07	3.41E-07	3.72E-07
5418374203003	541837	4203003	UCART1	2.26E-07	1.14E-07	6.60E-08	1.13E-07	2.25E-07	1.81E-07	3.35E-07	3.80E-07
5418474203003	541847	4203003	UCART1	2.36E-07	1.22E-07	6.93E-08	1.13E-07	2.24E-07	1.87E-07	3.28E-07	3.36E-07
5418574203003	541857	4203003	RESIDENT	2.47E-07	1.30E-07	7.27E-08	1.13E-07	2.23E-07	1.93E-07	3.20E-07	5.30E-07
5418674203003	541867	4203003	RESIDENT	2.57E-07	1.40E-07	7.63E-08	1.13E-07	2.21E-07	2.00E-07	3.11E-07	5.20E-07
5418774203003	541877	4203003	RESIDENT	2.72E-07	1.51E-07	8.03E-08	1.14E-07	2.20E-07	2.06E-07	3.04E-07	4.13E-07
5418874203003	541887	4203003	UCART1	2.89E-07	1.64E-07	8.46E-08	1.13E-07	2.18E-07	2.13E-07	2.97E-07	3.41E-07
5418974203003	541897	4203003	UCART1	3.11E-07	1.79E-07	8.94E-08	1.13E-07	2.17E-07	2.19E-07	2.91E-07	2.90E-07
5419074203003	541907	4203003	UCART1	3.37E-07	1.96E-07	9.46E-08	1.13E-07	2.15E-07	2.26E-07	2.86E-07	2.52E-07
5419174203003	541917	4203003	UCART1	3.58E-07	2.16E-07	1.00E-07	1.13E-07	2.14E-07	2.32E-07	2.81E-07	2.21E-07
5419274203003	541927	4203003	UCART1	3.75E-07	2.40E-07	1.07E-07	1.13E-07	2.12E-07	2.39E-07	2.75E-07	1.97E-07
5419374203003	541937	4203003	UCART1	3.91E-07	2.70E-07	1.14E-07	1.12E-07	2.10E-07	2.47E-07	2.70E-07	1.76E-07
5419474203003	541947	4203003	UCART1	4.08E-07	3.07E-07	1.21E-07	1.12E-07	2.09E-07	2.54E-07	2.65E-07	1.59E-07
5419574203003	541957	4203003	UCART1	4.24E-07	3.54E-07	1.30E-07	1.11E-07	2.07E-07	2.62E-07	2.60E-07	1.45E-07
5419674203003	541967	4203003	UCART1	4.36E-07	4.16E-07	1.40E-07	1.11E-07	2.06E-07	2.70E-07	2.55E-07	1.32E-07
5419774203003	541977	4203003	RESIDENT	4.40E-07	4.99E-07	1.51E-07	1.10E-07	2.04E-07	2.77E-07	2.50E-07	1.21E-07
5419874203003	541987	4203003	RESIDENT	4.34E-07	6.18E-07	1.63E-07	1.10E-07	2.01E-07	2.84E-07	2.44E-07	1.11E-07
5419974203003	541997	4203003	RESIDENT	4.23E-07	8.16E-07	1.78E-07	1.09E-07	2.00E-07	2.92E-07	2.39E-07	1.03E-07
5420074203003	542007	4203003	UCART1	4.02E-07	6.92E-07	1.94E-07	1.08E-07	1.97E-07	2.98E-07	2.32E-07	9.49E-08
5420174203003	542017	4203003	UCART1	3.82E-07	8.09E-07	2.14E-07	1.08E-07	1.96E-07	3.08E-07	2.29E-07	8.79E-08
5420274203003	542027	4203003	UCART1	3.56E-07	8.41E-07	2.37E-07	1.07E-07	1.94E-07	3.15E-07	2.23E-07	8.17E-08
5420374203003	542037	4203003	UCART1	3.29E-07	9.37E-07	2.64E-07	1.06E-07	1.91E-07	3.21E-07	2.17E-07	7.62E-08
5420474203003	542047	4203003	UCART1	3.04E-07	8.66E-07	2.96E-07	1.04E-07	1.88E-07	3.29E-07	2.11E-07	7.11E-08
5420574203003	542057	4203003	UCART1	2.82E-07	7.13E-07	3.38E-07	1.04E-07	1.87E-07	3.42E-07	2.08E-07	6.65E-08
5420674203003	542067	4203003	UCART1	2.60E-07	6.00E-07	3.90E-07	1.03E-07	1.85E-07	3.52E-07	2.03E-07	6.23E-08
5420774203003	542077	4203003	UCART1	2.41E-07	5.15E-07	4.56E-07	1.02E-07	1.83E-07	3.63E-07	1.98E-07	5.85E-08
5420874203003	542087	4203003	RESIDENT	2.24E-07	4.51E-07	5.47E-07	1.01E-07	1.82E-07	3.78E-07	1.95E-07	5.49E-08
5420974203003	542097	4203003	RESIDENT	2.09E-07	3.99E-07	6.76E-07	1.01E-07	1.80E-07	3.94E-07	1.91E-07	5.17E-08
5421074203003	542107	4203003	RESIDENT	1.95E-07	3.56E-07	8.77E-07	9.96E-08	1.78E-07	4.10E-07	1.86E-07	4.89E-08
5421174203003	542117	4203003	RESIDENT	1.82E-07	3.19E-07	9.62E-07	9.86E-08	1.76E-07	3.17E-07	1.82E-07	4.62E-08
5421274203003	542127	4203003	UCART1	1.70E-07	2.88E-07	8.96E-07	9.75E-08	1.74E-07	3.07E-07	1.77E-07	4.38E-08
5421374203003	542137	4203003	UCART1	1.59E-07	2.62E-07	8.80E-07	9.64E-08	1.72E-07	3.32E-07	1.73E-07	4.15E-08
5421474203003	542147	4203003	UCART1	1.49E-07	2.38E-07	9.01E-07	9.49E-08	1.69E-07	3.19E-07	1.67E-07	3.95E-08
5421574203003	542157	4203003	UCART1	1.40E-07	2.18E-07	8.27E-07	9.38E-08	1.66E-07	2.30E-07	1.62E-07	3.75E-08
5421674203003	542167	4203003	UCART1	1.32E-07	2.01E-07	6.60E-07	9.27E-08	1.64E-07	2.44E-07	1.58E-07	3.58E-08
5421774203003	542177	4203003	RESIDENT	1.24E-07	1.85E-07	5.45E-07	9.12E-08	1.61E-07	2.37E-07	1.52E-07	3.41E-08
5421874203003	542187	4203003	UCART1	1.17E-07	1.71E-07	4.63E-07	9.04E-08	1.60E-07	2.48E-07	1.48E-07	3.26E-08
5421974203003	542197	4203003	UCART1	1.11E-07	1.58E-07	4.00E-07	8.94E-08	1.58E-07	2.47E-07	1.43E-07	3.11E-08
5422074203003	542207	4203003	UCART1	1.05E-07	1.47E-07	3.49E-07	8.83E-08	1.56E-07	2.56E-07	1.39E-07	2.98E-08
5422174203003	542217	4203003	UCART1	9.95E-08	1.37E-07	3.09E-07	8.71E-08	1.54E-07	2.57E-07	1.34E-07	2.86E-08
5422274203003	542227	4203003	UCART1	9.45E-08	1.28E-07	2.75E-07	8.59E-08	1.51E-07	2.61E-07	1.28E-07	2.74E-08
5416174203013	541617	4203013	UCART1	6.40E-08	3.93E-08	2.83E-08	6.39E-08	1.34E-07	3.50E-08	1.62E-07	4.23E-08
5416274203013	541627	4203013	UCART1	6.78E-08	4.07E-08	2.92E-08	6.66E-08	1.44E-07	3.80E-08	1.18E-07	4.46E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416374203013	541637	4203013	UCART1	7.23E-08	4.22E-08	3.01E-08	6.98E-08	1.57E-07	4.16E-08	1.63E-07	4.73E-08
5416474203013	541647	4203013	UCART1	7.71E-08	4.39E-08	3.11E-08	7.30E-08	1.66E-07	4.58E-08	1.20E-07	5.02E-08
5416574203013	541657	4203013	UCART1	8.21E-08	4.56E-08	3.21E-08	7.60E-08	1.75E-07	5.11E-08	2.59E-07	5.34E-08
5416674203013	541667	4203013	UCART1	8.68E-08	4.71E-08	3.30E-08	7.78E-08	1.74E-07	5.79E-08	1.74E-07	5.63E-08
5416774203013	541677	4203013	UCART1	9.26E-08	4.90E-08	3.42E-08	8.05E-08	1.79E-07	6.57E-08	2.80E-07	6.02E-08
5416874203013	541687	4203013	UCART1	9.89E-08	5.11E-08	3.54E-08	8.33E-08	1.86E-07	7.47E-08	2.92E-07	6.48E-08
5416974203013	541697	4203013	UCART1	1.05E-07	5.32E-08	3.66E-08	8.52E-08	1.86E-07	8.51E-08	2.85E-07	6.93E-08
5417074203013	541707	4203013	UCART1	1.11E-07	5.51E-08	3.78E-08	8.64E-08	1.86E-07	9.67E-08	3.87E-07	7.43E-08
5417174203013	541717	4203013	UCART1	1.17E-07	5.73E-08	3.90E-08	8.78E-08	1.87E-07	1.08E-07	3.74E-07	7.99E-08
5417274203013	541727	4203013	UCART1	1.23E-07	5.99E-08	4.04E-08	8.94E-08	1.88E-07	1.20E-07	3.62E-07	8.70E-08
5417374203013	541737	4203013	UCART1	1.31E-07	6.30E-08	4.22E-08	9.19E-08	1.93E-07	1.29E-07	3.56E-07	9.66E-08
5417474203013	541747	4203013	UCART1	1.38E-07	6.60E-08	4.38E-08	9.35E-08	1.95E-07	1.39E-07	3.47E-07	1.07E-07
5417574203013	541757	4203013	UCART1	1.45E-07	6.90E-08	4.55E-08	9.46E-08	1.95E-07	1.48E-07	3.36E-07	1.19E-07
5417674203013	541767	4203013	UCART1	1.51E-07	7.23E-08	4.72E-08	9.54E-08	1.94E-07	1.56E-07	3.26E-07	1.33E-07
5417774203013	541777	4203013	UCART1	1.58E-07	7.62E-08	4.92E-08	9.68E-08	1.97E-07	1.64E-07	3.18E-07	1.51E-07
5417874203013	541787	4203013	UCART1	1.66E-07	8.09E-08	5.15E-08	9.87E-08	2.04E-07	1.71E-07	3.13E-07	1.77E-07
5417974203013	541797	4203013	UCART1	1.74E-07	8.62E-08	5.39E-08	1.00E-07	2.07E-07	1.77E-07	3.08E-07	2.10E-07
5418074203013	541807	4203013	UCART1	1.82E-07	9.13E-08	5.63E-08	1.01E-07	2.07E-07	1.84E-07	3.01E-07	2.53E-07
5418174203013	541817	4203013	UCART1	1.90E-07	9.72E-08	5.90E-08	1.02E-07	2.07E-07	1.91E-07	2.95E-07	3.17E-07
5418274203013	541827	4203013	UCART1	1.98E-07	1.04E-07	6.19E-08	1.04E-07	2.07E-07	1.98E-07	2.89E-07	4.25E-07
5418374203013	541837	4203013	UCART1	2.07E-07	1.12E-07	6.49E-08	1.06E-07	2.07E-07	2.04E-07	2.83E-07	3.57E-07
5418474203013	541847	4203013	UCART1	2.17E-07	1.20E-07	6.89E-08	1.08E-07	2.08E-07	2.11E-07	2.79E-07	4.14E-07
5418574203013	541857	4203013	UCART1	2.26E-07	1.28E-07	7.22E-08	1.08E-07	2.07E-07	2.19E-07	2.73E-07	4.24E-07
5418674203013	541867	4203013	RESIDENT	2.35E-07	1.38E-07	7.52E-08	1.08E-07	2.05E-07	2.26E-07	2.66E-07	4.62E-07
5418774203013	541877	4203013	RESIDENT	2.48E-07	1.49E-07	7.97E-08	1.08E-07	2.04E-07	2.34E-07	2.62E-07	4.29E-07
5418874203013	541887	4203013	UCART1	2.64E-07	1.61E-07	8.40E-08	1.08E-07	2.03E-07	2.42E-07	2.57E-07	3.53E-07
5418974203013	541897	4203013	RESIDENT	2.84E-07	1.76E-07	8.87E-08	1.08E-07	2.02E-07	2.50E-07	2.53E-07	3.00E-07
5419074203013	541907	4203013	UCART1	3.06E-07	1.92E-07	9.38E-08	1.08E-07	2.01E-07	2.58E-07	2.48E-07	2.59E-07
5419174203013	541917	4203013	UCART1	3.25E-07	2.12E-07	9.94E-08	1.08E-07	2.00E-07	2.67E-07	2.44E-07	2.27E-07
5419274203013	541927	4203013	UCART1	3.40E-07	2.35E-07	1.06E-07	1.08E-07	1.98E-07	2.75E-07	2.40E-07	2.01E-07
5419374203013	541937	4203013	UCART1	3.56E-07	2.64E-07	1.13E-07	1.07E-07	1.97E-07	2.85E-07	2.36E-07	1.80E-07
5419474203013	541947	4203013	UCART1	3.72E-07	2.99E-07	1.20E-07	1.07E-07	1.95E-07	2.94E-07	2.32E-07	1.62E-07
5419574203013	541957	4203013	UCART1	3.87E-07	3.43E-07	1.29E-07	1.06E-07	1.94E-07	3.05E-07	2.28E-07	1.47E-07
5419674203013	541967	4203013	UCART1	3.98E-07	4.01E-07	1.38E-07	1.06E-07	1.92E-07	3.15E-07	2.24E-07	1.34E-07
5419774203013	541977	4203013	RESIDENT	4.04E-07	4.80E-07	1.49E-07	1.06E-07	1.91E-07	3.25E-07	2.20E-07	1.23E-07
5419874203013	541987	4203013	RESIDENT	4.01E-07	5.90E-07	1.61E-07	1.05E-07	1.89E-07	3.35E-07	2.15E-07	1.13E-07
5419974203013	541997	4203013	RESIDENT	3.91E-07	7.66E-07	1.76E-07	1.04E-07	1.88E-07	3.45E-07	2.11E-07	1.04E-07
5420074203013	542007	4203013	RESIDENT	3.76E-07	8.43E-07	1.92E-07	1.04E-07	1.86E-07	3.56E-07	2.07E-07	9.60E-08
5420174203013	542017	4203013	UCART1	3.58E-07	8.24E-07	2.11E-07	1.03E-07	1.85E-07	3.68E-07	2.04E-07	8.88E-08
5420274203013	542027	4203013	UCART1	3.36E-07	8.76E-07	2.34E-07	1.02E-07	1.83E-07	3.79E-07	1.99E-07	8.25E-08
5420374203013	542037	4203013	UCART1	3.14E-07	9.70E-07	2.61E-07	1.01E-07	1.80E-07	3.91E-07	1.95E-07	7.68E-08
5420474203013	542047	4203013	UCART1	2.92E-07	9.15E-07	2.94E-07	1.01E-07	1.79E-07	4.06E-07	1.91E-07	7.16E-08
5420574203013	542057	4203013	UCART1	2.71E-07	7.40E-07	3.34E-07	9.99E-08	1.77E-07	4.21E-07	1.87E-07	6.69E-08
5420674203013	542067	4203013	UCART1	2.51E-07	6.20E-07	3.85E-07	9.91E-08	1.75E-07	3.04E-07	1.83E-07	6.27E-08
5420774203013	542077	4203013	UCART1	2.33E-07	5.31E-07	4.51E-07	9.81E-08	1.73E-07	2.24E-07	1.79E-07	5.88E-08
5420874203013	542087	4203013	RESIDENT	2.16E-07	4.62E-07	5.40E-07	9.73E-08	1.72E-07	3.20E-07	1.75E-07	5.53E-08
5420974203013	542097	4203013	RESIDENT	2.02E-07	4.07E-07	6.67E-07	9.64E-08	1.70E-07	2.32E-07	1.72E-07	5.21E-08
5421074203013	542107	4203013	RESIDENT	1.88E-07	3.62E-07	8.68E-07	9.55E-08	1.68E-07	2.54E-07	1.67E-07	4.91E-08
5421174203013	542117	4203013	RESIDENT	1.76E-07	3.24E-07	7.57E-07	9.45E-08	1.66E-07	2.38E-07	1.64E-07	4.64E-08
5421274203013	542127	4203013	UCART1	1.65E-07	2.93E-07	8.56E-07	9.36E-08	1.64E-07	2.60E-07	1.60E-07	4.40E-08
5421374203013	542137	4203013	UCART1	1.55E-07	2.65E-07	8.52E-07	9.25E-08	1.62E-07	2.44E-07	1.56E-07	4.17E-08
5421474203013	542147	4203013	UCART1	1.46E-07	2.42E-07	9.37E-07	9.16E-08	1.60E-07	2.65E-07	1.52E-07	3.96E-08
5421574203013	542157	4203013	UCART1	1.37E-07	2.21E-07	8.37E-07	9.05E-08	1.58E-07	2.52E-07	1.48E-07	3.77E-08
5421674203013	542167	4203013	UCART1	1.29E-07	2.03E-07	6.67E-07	8.94E-08	1.56E-07	2.68E-07	1.44E-07	3.59E-08
5421774203013	542177	4203013	UCART1	1.22E-07	1.87E-07	5.51E-07	8.83E-08	1.54E-07	2.57E-07	1.39E-07	3.42E-08
5421874203013	542187	4203013	UCART1	1.15E-07	1.72E-07	4.66E-07	8.72E-08	1.52E-07	2.70E-07	1.35E-07	3.27E-08
5421974203013	542197	4203013	UCART1	1.09E-07	1.59E-07	4.01E-07	8.60E-08	1.49E-07	2.61E-07	1.30E-07	3.13E-08
5422074203013	542207	4203013	UCART1	1.03E-07	1.48E-07	3.51E-07	8.50E-08	1.48E-07	2.72E-07	1.26E-07	2.99E-08
5422174203013	542217	4203013	UCART1	9.78E-08	1.38E-07	3.10E-07	8.40E-08	1.46E-07	2.67E-07	1.22E-07	2.87E-08
5416174203023	541617	4203023	RESIDENT	6.32E-08	3.88E-08	2.81E-08	6.00E-08	1.20E-07	3.63E-08	1.47E-07	4.15E-08
5416274203023	541627	4203023	RESIDENT	6.70E-08	4.02E-08	2.90E-08	6.26E-08	1.29E-07	3.96E-08	1.98E-07	4.38E-08
5416374203023	541637	4203023	UCART1	7.13E-08	4.17E-08	2.99E-08	6.54E-08	1.37E-07	4.34E-08	1.44E-07	4.63E-08
5416474203023	541647	4203023	UCART1	7.60E-08	4.34E-08	3.09E-08	6.84E-08	1.46E-07	4.80E-08	2.97E-07	4.92E-08
5416574203023	541657	4203023	UCART1	8.06E-08	4.50E-08	3.19E-08	7.09E-08	1.52E-07	5.39E-08	3.13E-07	5.21E-08
5416674203023	541667	4203023	UCART1	8.35E-08	4.56E-08	3.23E-08	7.05E-08	1.49E-07	6.17E-08	3.07E-07	5.36E-08
5416774203023	541677	4203023	UCART1	8.92E-08	4.76E-08	3.36E-08	7.35E-08	1.55E-07	7.11E-08	3.11E-07	5.76E-08
5416874203023	541687	4203023	UCART1	9.57E-08	5.01E-08	3.50E-08	7.73E-08	1.63E-07	8.17E-08	3.16E-07	6.27E-08
5416974203023	541697	4203023	UCART1	1.01E-07	5.21E-08	3.61E-08	7.91E-08	1.65E-07	9.44E-08	3.11E-07	6.71E-08
5417074203023	541707	4203023	UCART1	1.07E-07	5.42E-08	3.74E-08	8.10E-08	1.68E-07	1.08E-07	3.05E-07	7.22E-08
5417174203023	541717	4203023	UCART1	1.12E-07	5.63E-08	3.87E-08	8.25E-08	1.69E-07	1.22E-07	2.98E-07	7.79E-08
5417274203023	541727	4203023	UCART1	1.17E-07	5.85E-08	3.99E-08	8.34E-08	1.69E-07	1.36E-07	2.89E-07	8.39E-08
5417374203023	541737	4203023	UCART1	1.23E-07	6.13E-08	4.15E-08	8.53E-08	1.72E-07	1.47E-07	2.85E-07	9.24E-08
5417474203023	541747	4203023	UCART1	1.30E-07	6.46E-08	4.33E-08	8.75E-08	1.75E-07	1.58E-07	2.82E-07	1.03E-07
5417574203023	541757	4203023	UCART1	1.36E-07	6.78E-08	4.50E-08	8.87E-08	1.76E-07	1.68E-07	2.76E-07	1.14E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417674203023	541767	4203023	UCART1	1.41E-07	7.12E-08	4.68E-08	9.01E-08	1.77E-07	1.77E-07	2.71E-07	1.29E-07
5417774203023	541777	4203023	UCART1	1.48E-07	7.51E-08	4.88E-08	9.17E-08	1.80E-07	1.86E-07	2.67E-07	1.47E-07
5417874203023	541787	4203023	UCART1	1.55E-07	8.00E-08	5.11E-08	9.37E-08	1.87E-07	1.93E-07	2.65E-07	1.71E-07
5417974203023	541797	4203023	UCART1	1.61E-07	8.48E-08	5.34E-08	9.50E-08	1.89E-07	2.01E-07	2.61E-07	2.01E-07
5418074203023	541807	4203023	UCART1	1.68E-07	9.00E-08	5.58E-08	9.61E-08	1.91E-07	2.09E-07	2.57E-07	2.42E-07
5418174203023	541817	4203023	UCART1	1.75E-07	9.55E-08	5.83E-08	9.70E-08	1.91E-07	2.17E-07	2.52E-07	3.01E-07
5418274203023	541827	4203023	UCART1	1.83E-07	1.02E-07	6.11E-08	9.78E-08	1.91E-07	2.25E-07	2.48E-07	3.96E-07
5418374203023	541837	4203023	UCART1	1.92E-07	1.10E-07	6.44E-08	9.96E-08	1.93E-07	2.33E-07	2.45E-07	4.35E-07
5418474203023	541847	4203023	UCART1	2.00E-07	1.18E-07	6.78E-08	1.02E-07	1.93E-07	2.42E-07	2.42E-07	3.22E-07
5418574203023	541857	4203023	UCART1	2.08E-07	1.26E-07	7.10E-08	1.03E-07	1.92E-07	2.51E-07	2.37E-07	4.34E-07
5418674203023	541867	4203023	UCART1	2.17E-07	1.36E-07	7.45E-08	1.02E-07	1.91E-07	2.60E-07	2.33E-07	4.79E-07
5418774203023	541877	4203023	UCART1	2.28E-07	1.46E-07	7.84E-08	1.03E-07	1.90E-07	2.70E-07	2.29E-07	4.47E-07
5418874203023	541887	4203023	UCART1	2.42E-07	1.58E-07	8.31E-08	1.03E-07	1.90E-07	2.79E-07	2.25E-07	3.66E-07
5418974203023	541897	4203023	RESIDENT	2.60E-07	1.72E-07	8.79E-08	1.03E-07	1.89E-07	2.90E-07	2.22E-07	3.09E-07
5419074203023	541907	4203023	RESIDENT	2.79E-07	1.88E-07	9.30E-08	1.03E-07	1.88E-07	3.00E-07	2.18E-07	2.66E-07
5419174203023	541917	4203023	UCART1	2.96E-07	2.07E-07	9.85E-08	1.03E-07	1.87E-07	3.12E-07	2.15E-07	2.33E-07
5419274203023	541927	4203023	UCART1	3.11E-07	2.30E-07	1.05E-07	1.03E-07	1.86E-07	3.24E-07	2.12E-07	2.06E-07
5419374203023	541937	4203023	UCART1	3.25E-07	2.57E-07	1.11E-07	1.03E-07	1.85E-07	3.37E-07	2.09E-07	1.84E-07
5419474203023	541947	4203023	UCART1	3.40E-07	2.90E-07	1.19E-07	1.02E-07	1.83E-07	3.50E-07	2.06E-07	1.65E-07
5419574203023	541957	4203023	UCART1	3.53E-07	3.32E-07	1.27E-07	1.02E-07	1.82E-07	3.63E-07	2.02E-07	1.50E-07
5419674203023	541967	4203023	UCART1	3.65E-07	3.87E-07	1.37E-07	1.01E-07	1.81E-07	3.78E-07	1.99E-07	1.36E-07
5419774203023	541977	4203023	RESIDENT	3.72E-07	4.62E-07	1.48E-07	1.01E-07	1.80E-07	3.94E-07	1.96E-07	1.24E-07
5419874203023	541987	4203023	RESIDENT	3.71E-07	5.65E-07	1.60E-07	1.01E-07	1.78E-07	2.94E-07	1.93E-07	1.14E-07
5419974203023	541997	4203023	RESIDENT	3.64E-07	7.24E-07	1.74E-07	1.00E-07	1.77E-07	4.24E-07	1.89E-07	1.05E-07
5420074203023	542007	4203023	RESIDENT	3.52E-07	6.43E-07	1.90E-07	9.96E-08	1.76E-07	3.08E-07	1.86E-07	9.70E-08
5420174203023	542017	4203023	UCART1	3.37E-07	7.68E-07	2.09E-07	9.90E-08	1.74E-07	2.27E-07	1.83E-07	8.97E-08
5420274203023	542027	4203023	UCART1	3.18E-07	8.40E-07	2.31E-07	9.82E-08	1.72E-07	3.21E-07	1.79E-07	8.33E-08
5420374203023	542037	4203023	UCART1	2.98E-07	8.15E-07	2.58E-07	9.75E-08	1.71E-07	2.32E-07	1.76E-07	7.74E-08
5420474203023	542047	4203023	UCART1	2.79E-07	9.60E-07	2.91E-07	9.68E-08	1.69E-07	3.36E-07	1.73E-07	7.22E-08
5420574203023	542057	4203023	UCART1	2.60E-07	7.69E-07	3.31E-07	9.60E-08	1.68E-07	2.38E-07	1.69E-07	6.74E-08
5420674203023	542067	4203023	UCART1	2.42E-07	6.41E-07	3.82E-07	9.52E-08	1.66E-07	2.73E-07	1.66E-07	6.31E-08
5420774203023	542077	4203023	UCART1	2.25E-07	5.47E-07	4.48E-07	9.45E-08	1.64E-07	2.45E-07	1.63E-07	5.91E-08
5420874203023	542087	4203023	UCART1	2.10E-07	4.74E-07	5.37E-07	9.37E-08	1.63E-07	2.79E-07	1.60E-07	5.56E-08
5420974203023	542097	4203023	UCART1	1.95E-07	4.16E-07	6.64E-07	9.28E-08	1.61E-07	2.52E-07	1.56E-07	5.23E-08
5421074203023	542107	4203023	UCART1	1.82E-07	3.69E-07	8.67E-07	9.18E-08	1.59E-07	2.81E-07	1.53E-07	4.94E-08
5421174203023	542117	4203023	UCART1	1.71E-07	3.30E-07	7.63E-07	9.08E-08	1.57E-07	2.55E-07	1.49E-07	4.67E-08
5421274203023	542127	4203023	UCART1	1.61E-07	2.97E-07	8.70E-07	8.99E-08	1.55E-07	2.82E-07	1.45E-07	4.42E-08
5421374203023	542137	4203023	UCART1	1.51E-07	2.68E-07	8.75E-07	8.87E-08	1.53E-07	2.59E-07	1.42E-07	4.19E-08
5421474203023	542147	4203023	UCART1	1.42E-07	2.44E-07	9.11E-07	8.81E-08	1.52E-07	2.83E-07	1.39E-07	3.98E-08
5421574203023	542157	4203023	UCART1	1.34E-07	2.23E-07	8.37E-07	8.71E-08	1.50E-07	2.63E-07	1.35E-07	3.79E-08
5421674203023	542167	4203023	UCART1	1.27E-07	2.05E-07	6.69E-07	8.61E-08	1.48E-07	2.80E-07	1.31E-07	3.61E-08
5421774203023	542177	4203023	RESIDENT	1.20E-07	1.88E-07	5.53E-07	8.51E-08	1.46E-07	2.63E-07	1.27E-07	3.44E-08
5421874203023	542187	4203023	RESIDENT	1.13E-07	1.73E-07	4.68E-07	8.38E-08	1.44E-07	2.76E-07	1.23E-07	3.28E-08
5421974203023	542197	4203023	RESIDENT	1.07E-07	1.60E-07	4.03E-07	8.30E-08	1.42E-07	2.63E-07	1.20E-07	3.14E-08
5422074203023	542207	4203023	UCART1	1.01E-07	1.49E-07	3.52E-07	8.20E-08	1.40E-07	3.62E-07	1.16E-07	3.00E-08
5422174203023	542217	4203023	RESIDENT	9.60E-08	1.38E-07	3.10E-07	8.07E-08	1.38E-07	2.60E-07	1.12E-07	2.88E-08
5416274203033	541627	4203033	RESIDENT	6.60E-08	3.96E-08	2.87E-08	5.86E-08	1.15E-07	4.10E-08	1.58E-07	4.27E-08
5416374203033	541637	4203033	UCART1	7.02E-08	4.10E-08	2.96E-08	6.12E-08	1.23E-07	4.52E-08	1.91E-07	4.52E-08
5416474203033	541647	4203033	UCART1	7.45E-08	4.26E-08	3.06E-08	6.38E-08	1.30E-07	5.04E-08	2.20E-07	4.79E-08
5416574203033	541657	4203033	UCART1	7.77E-08	4.35E-08	3.12E-08	6.44E-08	1.31E-07	5.70E-08	2.30E-07	4.98E-08
5416674203033	541667	4203033	UCART1	8.04E-08	4.42E-08	3.17E-08	6.46E-08	1.30E-07	6.55E-08	2.27E-07	5.13E-08
5416774203033	541677	4203033	UCART1	8.55E-08	4.62E-08	3.29E-08	6.72E-08	1.35E-07	7.68E-08	2.35E-07	5.51E-08
5416874203033	541687	4203033	UCART1	9.21E-08	4.89E-08	3.44E-08	7.15E-08	1.45E-07	9.00E-08	2.48E-07	6.04E-08
5416974203033	541697	4203033	UCART1	9.74E-08	5.11E-08	3.57E-08	7.39E-08	1.49E-07	1.05E-07	2.50E-07	6.51E-08
5417074203033	541707	4203033	UCART1	1.03E-07	5.33E-08	3.70E-08	7.61E-08	1.52E-07	1.22E-07	2.49E-07	7.03E-08
5417174203033	541717	4203033	UCART1	1.07E-07	5.54E-08	3.83E-08	7.74E-08	1.54E-07	1.39E-07	2.45E-07	7.56E-08
5417274203033	541727	4203033	UCART1	1.11E-07	5.75E-08	3.95E-08	7.84E-08	1.54E-07	1.55E-07	2.39E-07	8.15E-08
5417374203033	541737	4203033	UCART1	1.16E-07	6.01E-08	4.10E-08	7.99E-08	1.56E-07	1.69E-07	2.35E-07	8.90E-08
5417474203033	541747	4203033	UCART1	1.22E-07	6.31E-08	4.27E-08	8.19E-08	1.59E-07	1.82E-07	2.34E-07	9.88E-08
5417574203033	541757	4203033	UCART1	1.27E-07	6.63E-08	4.44E-08	8.35E-08	1.61E-07	1.93E-07	2.32E-07	1.10E-07
5417674203033	541767	4203033	UCART1	1.32E-07	6.99E-08	4.64E-08	8.52E-08	1.63E-07	2.03E-07	2.31E-07	1.25E-07
5417774203033	541777	4203033	UCART1	1.38E-07	7.40E-08	4.84E-08	8.69E-08	1.65E-07	2.13E-07	2.29E-07	1.42E-07
5417874203033	541787	4203033	UCART1	1.44E-07	7.84E-08	5.06E-08	8.87E-08	1.69E-07	2.22E-07	2.28E-07	1.65E-07
5417974203033	541797	4203033	UCART1	1.50E-07	8.32E-08	5.29E-08	9.01E-08	1.73E-07	2.32E-07	2.25E-07	1.93E-07
5418074203033	541807	4203033	UCART1	1.56E-07	8.87E-08	5.53E-08	9.14E-08	1.76E-07	2.41E-07	2.23E-07	2.32E-07
5418174203033	541817	4203033	UCART1	1.63E-07	9.43E-08	5.78E-08	9.24E-08	1.78E-07	2.50E-07	2.20E-07	2.87E-07
5418274203033	541827	4203033	UCART1	1.70E-07	1.00E-07	6.06E-08	9.33E-08	1.78E-07	2.61E-07	2.17E-07	3.73E-07
5418374203033	541837	4203033	UCART1	1.77E-07	1.08E-07	6.37E-08	9.43E-08	1.79E-07	2.71E-07	2.15E-07	3.26E-07
5418474203033	541847	4203033	UCART1	1.85E-07	1.15E-07	6.69E-08	9.55E-08	1.79E-07	2.82E-07	2.12E-07	3.90E-07
5418574203033	541857	4203033	UCART1	1.92E-07	1.24E-07	7.02E-08	9.65E-08	1.79E-07	2.93E-07	2.09E-07	4.25E-07
5418674203033	541867	4203033	RESIDENT	2.01E-07	1.33E-07	7.38E-08	9.73E-08	1.79E-07	3.05E-07	2.06E-07	4.96E-07
5418774203033	541877	4203033	RESIDENT	2.10E-07	1.43E-07	7.75E-08	9.69E-08	1.78E-07	3.17E-07	2.02E-07	4.67E-07
5418874203033	541887	4203033	RESIDENT	2.22E-07	1.55E-07	8.17E-08	9.73E-08	1.77E-07	3.30E-07	2.00E-07	3.79E-07
5418974203033	541897	4203033	RESIDENT	2.38E-07	1.69E-07	8.66E-08	9.79E-08	1.76E-07	3.44E-07	1.97E-07	3.19E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074203033	541907	4203033	RESIDENT	2.55E-07	1.84E-07	9.21E-08	9.85E-08	1.76E-07	3.59E-07	1.95E-07	2.74E-07
5419174203033	541917	4203033	UCART1	2.71E-07	2.03E-07	9.77E-08	9.85E-08	1.75E-07	3.75E-07	1.92E-07	2.39E-07
5419274203033	541927	4203033	UCART1	2.85E-07	2.24E-07	1.04E-07	9.84E-08	1.75E-07	3.93E-07	1.90E-07	2.11E-07
5419374203033	541937	4203033	UCART1	2.97E-07	2.50E-07	1.10E-07	9.81E-08	1.73E-07	4.11E-07	1.87E-07	1.88E-07
5419474203033	541947	4203033	UCART1	3.11E-07	2.83E-07	1.18E-07	9.79E-08	1.72E-07	3.07E-07	1.84E-07	1.69E-07
5419574203033	541957	4203033	UCART1	3.24E-07	3.22E-07	1.26E-07	9.73E-08	1.71E-07	2.26E-07	1.81E-07	1.52E-07
5419674203033	541967	4203033	UCART1	3.35E-07	3.74E-07	1.35E-07	9.70E-08	1.70E-07	3.23E-07	1.78E-07	1.39E-07
5419774203033	541977	4203033	RESIDENT	3.43E-07	4.45E-07	1.46E-07	9.69E-08	1.69E-07	2.34E-07	1.77E-07	1.26E-07
5419874203033	541987	4203033	RESIDENT	3.43E-07	5.40E-07	1.58E-07	9.64E-08	1.68E-07	3.41E-07	1.74E-07	1.16E-07
5419974203033	541997	4203033	RESIDENT	3.39E-07	6.85E-07	1.72E-07	9.60E-08	1.67E-07	2.40E-07	1.71E-07	1.06E-07
5420074203033	542007	4203033	RESIDENT	3.30E-07	7.58E-07	1.88E-07	9.56E-08	1.66E-07	2.53E-07	1.69E-07	9.80E-08
5420174203033	542017	4203033	UCART1	3.17E-07	7.65E-07	2.07E-07	9.50E-08	1.65E-07	2.47E-07	1.66E-07	9.06E-08
5420274203033	542027	4203033	UCART1	3.01E-07	8.74E-07	2.29E-07	9.44E-08	1.63E-07	2.63E-07	1.63E-07	8.40E-08
5420374203033	542037	4203033	UCART1	2.84E-07	1.04E-06	2.56E-07	9.38E-08	1.62E-07	2.53E-07	1.60E-07	7.80E-08
5420474203033	542047	4203033	UCART1	2.67E-07	1.01E-06	2.88E-07	9.31E-08	1.60E-07	2.72E-07	1.58E-07	7.27E-08
5420574203033	542057	4203033	UCART1	2.49E-07	8.01E-07	3.28E-07	9.23E-08	1.59E-07	2.57E-07	1.55E-07	6.79E-08
5420674203033	542067	4203033	UCART1	2.33E-07	6.63E-07	3.79E-07	9.16E-08	1.57E-07	1.97E-07	1.52E-07	6.35E-08
5420774203033	542077	4203033	UCART1	2.17E-07	5.62E-07	4.45E-07	9.09E-08	1.56E-07	2.61E-07	1.49E-07	5.95E-08
5420874203033	542087	4203033	UCART1	2.03E-07	4.85E-07	5.34E-07	9.01E-08	1.54E-07	2.84E-07	1.46E-07	5.59E-08
5420974203033	542097	4203033	UCART1	1.89E-07	4.25E-07	6.62E-07	8.92E-08	1.52E-07	2.63E-07	1.43E-07	5.26E-08
5421074203033	542107	4203033	UCART1	1.77E-07	3.76E-07	8.70E-07	8.83E-08	1.51E-07	3.76E-07	1.39E-07	4.96E-08
5421174203033	542117	4203033	UCART1	1.65E-07	3.35E-07	7.44E-07	8.68E-08	1.48E-07	2.61E-07	1.36E-07	4.69E-08
5421274203033	542127	4203033	UCART1	1.56E-07	3.01E-07	8.43E-07	8.65E-08	1.47E-07	3.68E-07	1.33E-07	4.44E-08
5421374203033	542137	4203033	UCART1	1.47E-07	2.72E-07	8.44E-07	8.56E-08	1.45E-07	2.62E-07	1.30E-07	4.21E-08
5421474203033	542147	4203033	RESIDENT	1.39E-07	2.47E-07	1.09E-06	8.49E-08	1.44E-07	3.59E-07	1.27E-07	4.00E-08
5421574203033	542157	4203033	RESIDENT	1.31E-07	2.25E-07	8.30E-07	8.27E-08	1.40E-07	2.58E-07	1.23E-07	3.80E-08
5421674203033	542167	4203033	RESIDENT	1.24E-07	2.06E-07	6.65E-07	8.13E-08	1.38E-07	3.43E-07	1.20E-07	3.61E-08
5421774203033	542177	4203033	RESIDENT	1.17E-07	1.89E-07	5.52E-07	8.08E-08	1.37E-07	4.60E-07	1.17E-07	3.45E-08
5421874203033	542187	4203033	RESIDENT	1.11E-07	1.74E-07	4.67E-07	7.95E-08	1.35E-07	4.45E-07	1.13E-07	3.28E-08
5421974203033	542197	4203033	RESIDENT	1.05E-07	1.61E-07	4.03E-07	7.93E-08	1.34E-07	4.32E-07	1.10E-07	3.14E-08
5422074203033	542207	4203033	UCART1	9.97E-08	1.50E-07	3.52E-07	7.89E-08	1.33E-07	4.21E-07	1.07E-07	3.01E-08
5416274203043	541627	4203043	RESIDENT	6.49E-08	3.89E-08	2.84E-08	5.49E-08	1.04E-07	4.26E-08	1.29E-07	4.17E-08
5416374203043	541637	4203043	UCART1	6.90E-08	4.04E-08	2.93E-08	5.74E-08	1.10E-07	4.72E-08	1.51E-07	4.42E-08
5416474203043	541647	4203043	UCART1	7.27E-08	4.17E-08	3.02E-08	5.93E-08	1.16E-07	5.29E-08	1.70E-07	4.65E-08
5416574203043	541657	4203043	UCART1	7.46E-08	4.21E-08	3.05E-08	5.89E-08	1.14E-07	5.99E-08	1.70E-07	4.74E-08
5416674203043	541667	4203043	UCART1	7.86E-08	4.36E-08	3.15E-08	6.10E-08	1.19E-07	6.97E-08	1.81E-07	5.03E-08
5416774203043	541677	4203043	UCART1	8.34E-08	4.57E-08	3.27E-08	6.38E-08	1.24E-07	8.30E-08	1.91E-07	5.41E-08
5416874203043	541687	4203043	UCART1	8.89E-08	4.81E-08	3.41E-08	6.71E-08	1.31E-07	9.96E-08	2.02E-07	5.89E-08
5416974203043	541697	4203043	UCART1	9.35E-08	5.02E-08	3.54E-08	6.94E-08	1.35E-07	1.19E-07	2.05E-07	6.34E-08
5417074203043	541707	4203043	UCART1	9.81E-08	5.25E-08	3.67E-08	7.16E-08	1.39E-07	1.40E-07	2.07E-07	6.85E-08
5417174203043	541717	4203043	UCART1	1.02E-07	5.42E-08	3.78E-08	7.25E-08	1.39E-07	1.62E-07	2.03E-07	7.32E-08
5417274203043	541727	4203043	UCART1	1.05E-07	5.63E-08	3.90E-08	7.36E-08	1.40E-07	1.81E-07	1.99E-07	7.90E-08
5417374203043	541737	4203043	UCART1	1.10E-07	5.88E-08	4.05E-08	7.52E-08	1.42E-07	1.98E-07	1.98E-07	8.62E-08
5417474203043	541747	4203043	RESIDENT	1.14E-07	6.18E-08	4.22E-08	7.71E-08	1.45E-07	2.12E-07	1.99E-07	9.51E-08
5417574203043	541757	4203043	RESIDENT	1.19E-07	6.51E-08	4.40E-08	7.89E-08	1.48E-07	2.25E-07	1.99E-07	1.06E-07
5417674203043	541767	4203043	UCART1	1.24E-07	6.86E-08	4.59E-08	8.06E-08	1.51E-07	2.37E-07	1.98E-07	1.20E-07
5417774203043	541777	4203043	UCART1	1.28E-07	7.26E-08	4.79E-08	8.22E-08	1.53E-07	2.49E-07	1.97E-07	1.37E-07
5417874203043	541787	4203043	UCART1	1.34E-07	7.70E-08	5.01E-08	8.39E-08	1.55E-07	2.60E-07	1.97E-07	1.58E-07
5417974203043	541797	4203043	UCART1	1.39E-07	8.17E-08	5.23E-08	8.55E-08	1.58E-07	2.71E-07	1.97E-07	1.86E-07
5418074203043	541807	4203043	UCART1	1.46E-07	8.74E-08	5.48E-08	8.71E-08	1.63E-07	2.83E-07	1.97E-07	2.23E-07
5418174203043	541817	4203043	UCART1	1.52E-07	9.31E-08	5.74E-08	8.83E-08	1.65E-07	2.94E-07	1.95E-07	2.74E-07
5418274203043	541827	4203043	UCART1	1.58E-07	9.90E-08	6.00E-08	8.89E-08	1.66E-07	3.08E-07	1.92E-07	3.51E-07
5418374203043	541837	4203043	UCART1	1.64E-07	1.06E-07	6.29E-08	8.99E-08	1.67E-07	3.21E-07	1.91E-07	3.86E-07
5418474203043	541847	4203043	UCART1	1.71E-07	1.14E-07	6.63E-08	9.08E-08	1.68E-07	3.36E-07	1.89E-07	4.02E-07
5418574203043	541857	4203043	UCART1	1.79E-07	1.22E-07	6.97E-08	9.17E-08	1.68E-07	3.52E-07	1.87E-07	4.32E-07
5418674203043	541867	4203043	UCART1	1.86E-07	1.31E-07	7.31E-08	9.17E-08	1.67E-07	3.67E-07	1.84E-07	4.11E-07
5418774203043	541877	4203043	UCART1	1.94E-07	1.40E-07	7.66E-08	9.12E-08	1.66E-07	3.84E-07	1.81E-07	4.89E-07
5418874203043	541887	4203043	UCART1	2.05E-07	1.52E-07	8.08E-08	9.18E-08	1.66E-07	4.03E-07	1.79E-07	3.94E-07
5418974203043	541897	4203043	RESIDENT	2.19E-07	1.65E-07	8.55E-08	9.27E-08	1.66E-07	2.97E-07	1.77E-07	3.30E-07
5419074203043	541907	4203043	RESIDENT	2.35E-07	1.81E-07	9.09E-08	9.41E-08	1.66E-07	3.20E-07	1.75E-07	2.82E-07
5419174203043	541917	4203043	UCART1	2.50E-07	1.98E-07	9.68E-08	9.43E-08	1.65E-07	2.34E-07	1.73E-07	2.45E-07
5419274203043	541927	4203043	UCART1	2.62E-07	2.19E-07	1.03E-07	9.43E-08	1.65E-07	2.31E-07	1.71E-07	2.16E-07
5419374203043	541937	4203043	UCART1	2.74E-07	2.44E-07	1.09E-07	9.40E-08	1.64E-07	2.42E-07	1.69E-07	1.92E-07
5419474203043	541947	4203043	UCART1	2.86E-07	2.75E-07	1.17E-07	9.38E-08	1.63E-07	2.42E-07	1.67E-07	1.72E-07
5419574203043	541957	4203043	UCART1	2.99E-07	3.13E-07	1.25E-07	9.32E-08	1.61E-07	2.47E-07	1.64E-07	1.55E-07
5419674203043	541967	4203043	UCART1	3.10E-07	3.61E-07	1.34E-07	9.29E-08	1.60E-07	2.50E-07	1.62E-07	1.41E-07
5419774203043	541977	4203043	UCART1	3.17E-07	4.27E-07	1.44E-07	9.29E-08	1.60E-07	2.55E-07	1.60E-07	1.28E-07
5419874203043	541987	4203043	UCART1	3.20E-07	5.18E-07	1.56E-07	9.26E-08	1.59E-07	2.61E-07	1.58E-07	1.17E-07
5419974203043	541997	4203043	UCART1	3.16E-07	6.49E-07	1.70E-07	9.21E-08	1.58E-07	2.60E-07	1.56E-07	1.08E-07
5420074203043	542007	4203043	UCART1	3.08E-07	7.06E-07	1.86E-07	9.16E-08	1.57E-07	2.67E-07	1.53E-07	9.93E-08
5420174203043	542017	4203043	UCART1	2.97E-07	7.13E-07	2.04E-07	9.11E-08	1.56E-07	2.63E-07	1.51E-07	9.16E-08
5420274203043	542027	4203043	UCART1	2.85E-07	8.21E-07	2.27E-07	9.07E-08	1.55E-07	2.73E-07	1.49E-07	8.48E-08
5420374203043	542037	4203043	UCART1	2.70E-07	8.39E-07	2.53E-07	9.01E-08	1.53E-07	2.66E-07	1.47E-07	7.87E-08
5420474203043	542047	4203043	UCART1	2.55E-07	1.06E-06	2.85E-07	8.95E-08	1.52E-07	2.75E-07	1.44E-07	7.32E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420574203043	542057	4203043	UCART1	2.39E-07	8.35E-07	3.26E-07	8.89E-08	1.51E-07	2.66E-07	1.42E-07	6.83E-08
5420674203043	542067	4203043	UCART1	2.24E-07	6.83E-07	3.76E-07	8.80E-08	1.49E-07	3.72E-07	1.39E-07	6.39E-08
5420774203043	542077	4203043	UCART1	2.09E-07	5.77E-07	4.42E-07	8.73E-08	1.48E-07	2.64E-07	1.36E-07	5.99E-08
5420874203043	542087	4203043	UCART1	1.95E-07	4.96E-07	5.32E-07	8.61E-08	1.46E-07	3.59E-07	1.33E-07	5.62E-08
5420974203043	542097	4203043	UCART1	1.82E-07	4.32E-07	6.60E-07	8.48E-08	1.44E-07	3.62E-07	1.30E-07	5.29E-08
5421074203043	542107	4203043	UCART1	1.71E-07	3.82E-07	8.70E-07	8.35E-08	1.42E-07	3.44E-07	1.28E-07	4.98E-08
5421174203043	542117	4203043	UCART1	1.60E-07	3.40E-07	7.51E-07	8.25E-08	1.40E-07	4.51E-07	1.25E-07	4.70E-08
5421274203043	542127	4203043	UCART1	1.51E-07	3.05E-07	8.56E-07	8.27E-08	1.39E-07	4.38E-07	1.23E-07	4.46E-08
5421374203043	542137	4203043	UCART1	1.43E-07	2.76E-07	8.60E-07	8.22E-08	1.38E-07	4.24E-07	1.20E-07	4.23E-08
5421474203043	542147	4203043	UCART1	1.35E-07	2.50E-07	8.98E-07	8.14E-08	1.37E-07	4.11E-07	1.17E-07	4.01E-08
5421574203043	542157	4203043	RESIDENT	1.28E-07	2.27E-07	8.24E-07	7.93E-08	1.33E-07	3.95E-07	1.14E-07	3.80E-08
5421674203043	542167	4203043	RESIDENT	1.21E-07	2.07E-07	6.62E-07	7.80E-08	1.31E-07	3.83E-07	1.11E-07	3.62E-08
5421774203043	542177	4203043	RESIDENT	1.15E-07	1.91E-07	5.51E-07	7.78E-08	1.30E-07	3.74E-07	1.08E-07	3.45E-08
5421874203043	542187	4203043	RESIDENT	1.09E-07	1.75E-07	4.66E-07	7.65E-08	1.28E-07	3.64E-07	1.05E-07	3.29E-08
5421974203043	542197	4203043	RESIDENT	1.03E-07	1.62E-07	4.02E-07	7.62E-08	1.27E-07	3.56E-07	1.02E-07	3.15E-08
5422074203043	542207	4203043	UCART1	9.80E-08	1.50E-07	3.52E-07	7.56E-08	1.25E-07	3.47E-07	9.94E-08	3.02E-08
5416374203053	541637	4203053	UCART1	6.74E-08	3.96E-08	2.90E-08	5.36E-08	9.93E-08	4.92E-08	1.23E-07	4.29E-08
5416474203053	541647	4203053	UCART1	7.09E-08	4.09E-08	2.98E-08	5.55E-08	1.04E-07	5.55E-08	1.37E-07	4.52E-08
5416574203053	541657	4203053	UCART1	7.33E-08	4.17E-08	3.04E-08	5.61E-08	1.05E-07	6.32E-08	1.36E-07	4.68E-08
5416674203053	541667	4203053	UCART1	7.73E-08	4.35E-08	3.15E-08	5.85E-08	1.11E-07	7.46E-08	1.53E-07	4.99E-08
5416774203053	541677	4203053	UCART1	8.14E-08	4.54E-08	3.26E-08	6.09E-08	1.15E-07	9.02E-08	1.62E-07	5.35E-08
5416874203053	541687	4203053	UCART1	8.56E-08	4.74E-08	3.38E-08	6.34E-08	1.20E-07	1.11E-07	1.68E-07	5.76E-08
5416974203053	541697	4203053	UCART1	8.95E-08	4.93E-08	3.50E-08	6.53E-08	1.24E-07	1.37E-07	1.72E-07	6.17E-08
5417074203053	541707	4203053	UCART1	9.32E-08	5.14E-08	3.62E-08	6.71E-08	1.26E-07	1.65E-07	1.73E-07	6.64E-08
5417174203053	541717	4203053	UCART1	9.59E-08	5.29E-08	3.72E-08	6.78E-08	1.26E-07	1.93E-07	1.68E-07	7.05E-08
5417274203053	541727	4203053	UCART1	9.90E-08	5.50E-08	3.85E-08	6.90E-08	1.28E-07	2.16E-07	1.66E-07	7.58E-08
5417374203053	541737	4203053	UCART1	1.03E-07	5.78E-08	4.01E-08	7.10E-08	1.31E-07	2.35E-07	1.70E-07	8.34E-08
5417474203053	541747	4203053	RESIDENT	1.08E-07	6.11E-08	4.19E-08	7.35E-08	1.35E-07	2.51E-07	1.73E-07	9.33E-08
5417574203053	541757	4203053	RESIDENT	1.12E-07	6.44E-08	4.37E-08	7.53E-08	1.38E-07	2.66E-07	1.74E-07	1.04E-07
5417674203053	541767	4203053	UCART1	1.16E-07	6.77E-08	4.55E-08	7.69E-08	1.40E-07	2.82E-07	1.74E-07	1.17E-07
5417774203053	541777	4203053	UCART1	1.20E-07	7.14E-08	4.75E-08	7.83E-08	1.42E-07	2.96E-07	1.74E-07	1.32E-07
5417874203053	541787	4203053	UCART1	1.24E-07	7.55E-08	4.95E-08	7.95E-08	1.44E-07	3.11E-07	1.72E-07	1.52E-07
5417974203053	541797	4203053	UCART1	1.29E-07	8.01E-08	5.17E-08	8.09E-08	1.45E-07	3.26E-07	1.73E-07	1.78E-07
5418074203053	541807	4203053	UCART1	1.36E-07	8.58E-08	5.43E-08	8.29E-08	1.49E-07	3.41E-07	1.75E-07	2.14E-07
5418174203053	541817	4203053	UCART1	1.41E-07	9.16E-08	5.69E-08	8.42E-08	1.54E-07	3.57E-07	1.74E-07	2.62E-07
5418274203053	541827	4203053	UCART1	1.47E-07	9.72E-08	5.94E-08	8.47E-08	1.54E-07	3.75E-07	1.72E-07	3.31E-07
5418374203053	541837	4203053	UCART1	1.53E-07	1.04E-07	6.23E-08	8.57E-08	1.56E-07	3.95E-07	1.71E-07	2.97E-07
5418474203053	541847	4203053	UCART1	1.59E-07	1.11E-07	6.55E-08	8.66E-08	1.57E-07	3.11E-07	1.70E-07	3.61E-07
5418574203053	541857	4203053	UCART1	1.66E-07	1.20E-07	6.90E-08	8.73E-08	1.58E-07	2.99E-07	1.68E-07	4.16E-07
5418674203053	541867	4203053	UCART1	1.73E-07	1.28E-07	7.24E-08	8.75E-08	1.57E-07	2.18E-07	1.66E-07	4.21E-07
5418774203053	541877	4203053	UCART1	1.81E-07	1.38E-07	7.59E-08	8.73E-08	1.56E-07	2.40E-07	1.64E-07	5.16E-07
5418874203053	541887	4203053	UCART1	1.91E-07	1.49E-07	8.04E-08	8.83E-08	1.57E-07	2.28E-07	1.62E-07	4.12E-07
5418974203053	541897	4203053	UCART1	2.03E-07	1.62E-07	8.49E-08	8.86E-08	1.56E-07	2.49E-07	1.61E-07	3.42E-07
5419074203053	541907	4203053	UCART1	2.17E-07	1.77E-07	9.00E-08	8.96E-08	1.56E-07	2.39E-07	1.59E-07	2.91E-07
5419174203053	541917	4203053	UCART1	2.31E-07	1.94E-07	9.60E-08	9.05E-08	1.56E-07	2.58E-07	1.58E-07	2.52E-07
5419274203053	541927	4203053	UCART1	2.42E-07	2.14E-07	1.02E-07	9.04E-08	1.55E-07	2.50E-07	1.56E-07	2.21E-07
5419374203053	541937	4203053	UCART1	2.53E-07	2.38E-07	1.08E-07	9.01E-08	1.54E-07	2.64E-07	1.54E-07	1.96E-07
5419474203053	541947	4203053	UCART1	2.64E-07	2.67E-07	1.15E-07	8.95E-08	1.53E-07	2.57E-07	1.52E-07	1.75E-07
5419574203053	541957	4203053	UCART1	2.76E-07	3.04E-07	1.23E-07	8.93E-08	1.53E-07	2.66E-07	1.50E-07	1.58E-07
5419674203053	541967	4203053	UCART1	2.87E-07	3.50E-07	1.32E-07	8.88E-08	1.52E-07	2.61E-07	1.48E-07	1.43E-07
5419774203053	541977	4203053	UCART1	2.94E-07	4.11E-07	1.43E-07	8.90E-08	1.51E-07	2.69E-07	1.46E-07	1.30E-07
5419874203053	541987	4203053	UCART1	2.97E-07	4.95E-07	1.55E-07	8.88E-08	1.50E-07	2.66E-07	1.45E-07	1.19E-07
5419974203053	541997	4203053	UCART1	2.95E-07	6.16E-07	1.68E-07	8.85E-08	1.50E-07	2.69E-07	1.43E-07	1.09E-07
5420074203053	542007	4203053	UCART1	2.89E-07	8.12E-07	1.84E-07	8.81E-08	1.49E-07	2.66E-07	1.41E-07	1.00E-07
5420174203053	542017	4203053	UCART1	2.80E-07	8.77E-07	2.02E-07	8.76E-08	1.48E-07	2.67E-07	1.39E-07	9.26E-08
5420274203053	542027	4203053	UCART1	2.70E-07	8.51E-07	2.25E-07	8.74E-08	1.47E-07	3.68E-07	1.38E-07	8.55E-08
5420374203053	542037	4203053	UCART1	2.57E-07	8.51E-07	2.51E-07	8.67E-08	1.46E-07	3.58E-07	1.35E-07	7.93E-08
5420474203053	542047	4203053	UCART1	2.43E-07	9.38E-07	2.83E-07	8.61E-08	1.44E-07	3.52E-07	1.33E-07	7.38E-08
5420574203053	542057	4203053	UCART1	2.29E-07	8.71E-07	3.23E-07	8.56E-08	1.43E-07	4.60E-07	1.31E-07	6.88E-08
5420674203053	542067	4203053	UCART1	2.16E-07	7.09E-07	3.75E-07	8.49E-08	1.42E-07	4.43E-07	1.29E-07	6.43E-08
5420774203053	542077	4203053	UCART1	2.02E-07	5.94E-07	4.41E-07	8.40E-08	1.40E-07	4.26E-07	1.26E-07	6.02E-08
5420874203053	542087	4203053	UCART1	1.89E-07	5.08E-07	5.31E-07	8.25E-08	1.38E-07	4.10E-07	1.23E-07	5.65E-08
5420974203053	542097	4203053	UCART1	1.77E-07	4.42E-07	6.62E-07	8.14E-08	1.36E-07	3.95E-07	1.21E-07	5.31E-08
5421074203053	542107	4203053	UCART1	1.66E-07	3.88E-07	8.77E-07	7.99E-08	1.34E-07	3.80E-07	1.18E-07	5.00E-08
5421174203053	542117	4203053	UCART1	1.56E-07	3.45E-07	7.39E-07	7.90E-08	1.32E-07	3.68E-07	1.15E-07	4.72E-08
5421274203053	542127	4203053	UCART1	1.47E-07	3.10E-07	8.35E-07	7.90E-08	1.32E-07	3.60E-07	1.13E-07	4.47E-08
5421374203053	542137	4203053	UCART1	1.39E-07	2.79E-07	8.31E-07	7.85E-08	1.31E-07	3.50E-07	1.11E-07	4.24E-08
5421474203053	542147	4203053	UCART1	1.32E-07	2.53E-07	1.06E-06	7.78E-08	1.29E-07	3.42E-07	1.09E-07	4.02E-08
5421574203053	542157	4203053	RESIDENT	1.25E-07	2.30E-07	8.19E-07	7.69E-08	1.27E-07	3.32E-07	1.06E-07	3.82E-08
5421674203053	542167	4203053	RESIDENT	1.18E-07	2.09E-07	6.60E-07	7.55E-08	1.25E-07	3.23E-07	1.03E-07	3.63E-08
5421774203053	542177	4203053	RESIDENT	1.12E-07	1.92E-07	5.48E-07	7.47E-08	1.23E-07	3.15E-07	1.00E-07	3.46E-08
5421874203053	542187	4203053	RESIDENT	1.07E-07	1.76E-07	4.65E-07	7.40E-08	1.22E-07	3.08E-07	9.78E-08	3.30E-08
5421974203053	542197	4203053	RESIDENT	1.01E-07	1.63E-07	4.01E-07	7.32E-08	1.20E-07	3.01E-07	9.51E-08	3.16E-08
5416474203063	541647	4203063	UCART1	6.87E-08	4.01E-08	2.94E-08	5.20E-08	9.41E-08	5.80E-08	1.08E-07	4.39E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574203063	541657	4203063	UCART1	7.13E-08	4.12E-08	3.01E-08	5.32E-08	9.69E-08	6.68E-08	1.15E-07	4.59E-08
5416674203063	541667	4203063	UCART1	7.51E-08	4.30E-08	3.12E-08	5.56E-08	1.02E-07	7.98E-08	1.24E-07	4.91E-08
5416774203063	541677	4203063	UCART1	7.85E-08	4.47E-08	3.23E-08	5.76E-08	1.06E-07	9.87E-08	1.34E-07	5.23E-08
5416874203063	541687	4203063	UCART1	8.19E-08	4.65E-08	3.34E-08	5.95E-08	1.10E-07	1.26E-07	1.40E-07	5.58E-08
5416974203063	541697	4203063	UCART1	8.51E-08	4.83E-08	3.45E-08	6.13E-08	1.13E-07	1.62E-07	1.44E-07	5.98E-08
5417074203063	541707	4203063	UCART1	8.81E-08	5.02E-08	3.57E-08	6.28E-08	1.15E-07	2.00E-07	1.45E-07	6.40E-08
5417174203063	541717	4203063	UCART1	9.07E-08	5.19E-08	3.68E-08	6.39E-08	1.16E-07	2.34E-07	1.43E-07	6.83E-08
5417274203063	541727	4203063	UCART1	9.38E-08	5.41E-08	3.81E-08	6.55E-08	1.18E-07	2.62E-07	1.45E-07	7.41E-08
5417374203063	541737	4203063	UCART1	9.78E-08	5.71E-08	3.98E-08	6.77E-08	1.22E-07	2.85E-07	1.48E-07	8.17E-08
5417474203063	541747	4203063	RESIDENT	1.02E-07	6.01E-08	4.15E-08	6.98E-08	1.26E-07	3.06E-07	1.51E-07	9.07E-08
5417574203063	541757	4203063	RESIDENT	1.06E-07	6.34E-08	4.33E-08	7.17E-08	1.29E-07	3.25E-07	1.53E-07	1.01E-07
5417674203063	541767	4203063	UCART1	1.09E-07	6.68E-08	4.51E-08	7.32E-08	1.31E-07	3.45E-07	1.54E-07	1.14E-07
5417774203063	541777	4203063	UCART1	1.12E-07	7.00E-08	4.69E-08	7.42E-08	1.32E-07	3.65E-07	1.53E-07	1.28E-07
5417874203063	541787	4203063	UCART1	1.15E-07	7.34E-08	4.86E-08	7.48E-08	1.32E-07	3.83E-07	1.50E-07	1.44E-07
5417974203063	541797	4203063	UCART1	1.19E-07	7.77E-08	5.08E-08	7.61E-08	1.34E-07	2.75E-07	1.50E-07	1.68E-07
5418074203063	541807	4203063	UCART1	1.26E-07	8.40E-08	5.37E-08	7.87E-08	1.39E-07	2.01E-07	1.55E-07	2.04E-07
5418174203063	541817	4203063	UCART1	1.31E-07	8.95E-08	5.61E-08	7.98E-08	1.40E-07	2.99E-07	1.55E-07	2.48E-07
5418274203063	541827	4203063	UCART1	1.37E-07	9.56E-08	5.88E-08	8.09E-08	1.43E-07	2.13E-07	1.55E-07	3.12E-07
5418374203063	541837	4203063	UCART1	1.42E-07	1.02E-07	6.16E-08	8.16E-08	1.44E-07	3.21E-07	1.54E-07	3.43E-07
5418474203063	541847	4203063	UCART1	1.48E-07	1.09E-07	6.46E-08	8.24E-08	1.46E-07	2.25E-07	1.53E-07	4.46E-07
5418574203063	541857	4203063	UCART1	1.55E-07	1.18E-07	6.83E-08	8.35E-08	1.48E-07	2.58E-07	1.53E-07	4.20E-07
5418674203063	541867	4203063	UCART1	1.62E-07	1.26E-07	7.18E-08	8.39E-08	1.48E-07	2.37E-07	1.51E-07	4.20E-07
5418774203063	541877	4203063	UCART1	1.70E-07	1.36E-07	7.57E-08	8.47E-08	1.49E-07	2.67E-07	1.50E-07	5.49E-07
5418874203063	541887	4203063	UCART1	1.78E-07	1.47E-07	7.97E-08	8.48E-08	1.48E-07	2.46E-07	1.48E-07	4.31E-07
5418974203063	541897	4203063	UCART1	1.89E-07	1.59E-07	8.41E-08	8.47E-08	1.48E-07	2.72E-07	1.47E-07	3.55E-07
5419074203063	541907	4203063	UCART1	2.01E-07	1.73E-07	8.90E-08	8.49E-08	1.47E-07	2.53E-07	1.45E-07	3.00E-07
5419174203063	541917	4203063	UCART1	2.13E-07	1.90E-07	9.45E-08	8.50E-08	1.47E-07	2.75E-07	1.44E-07	2.59E-07
5419274203063	541927	4203063	UCART1	2.24E-07	2.09E-07	1.00E-07	8.55E-08	1.47E-07	2.59E-07	1.43E-07	2.27E-07
5419374203063	541937	4203063	UCART1	2.34E-07	2.33E-07	1.07E-07	8.59E-08	1.46E-07	2.75E-07	1.41E-07	2.01E-07
5419474203063	541947	4203063	UCART1	2.45E-07	2.61E-07	1.14E-07	8.62E-08	1.46E-07	2.61E-07	1.40E-07	1.79E-07
5419574203063	541957	4203063	UCART1	2.57E-07	2.96E-07	1.23E-07	8.62E-08	1.45E-07	3.63E-07	1.38E-07	1.61E-07
5419674203063	541967	4203063	UCART1	2.66E-07	3.39E-07	1.31E-07	8.50E-08	1.44E-07	2.58E-07	1.36E-07	1.46E-07
5419774203063	541977	4203063	UCART1	2.73E-07	3.96E-07	1.41E-07	8.47E-08	1.43E-07	3.49E-07	1.35E-07	1.32E-07
5419874203063	541987	4203063	UCART1	2.76E-07	4.73E-07	1.53E-07	8.48E-08	1.42E-07	3.55E-07	1.33E-07	1.21E-07
5419974203063	541997	4203063	UCART1	2.76E-07	5.87E-07	1.67E-07	8.51E-08	1.42E-07	4.55E-07	1.32E-07	1.10E-07
5420074203063	542007	4203063	UCART1	2.72E-07	7.64E-07	1.82E-07	8.48E-08	1.41E-07	4.39E-07	1.30E-07	1.01E-07
5420174203063	542017	4203063	UCART1	2.65E-07	6.59E-07	2.01E-07	8.44E-08	1.41E-07	4.25E-07	1.29E-07	9.34E-08
5420274203063	542027	4203063	UCART1	2.56E-07	7.83E-07	2.23E-07	8.40E-08	1.40E-07	4.12E-07	1.27E-07	8.63E-08
5420374203063	542037	4203063	UCART1	2.45E-07	8.45E-07	2.49E-07	8.35E-08	1.39E-07	3.99E-07	1.25E-07	7.99E-08
5420474203063	542047	4203063	UCART1	2.32E-07	9.67E-07	2.81E-07	8.29E-08	1.37E-07	3.86E-07	1.23E-07	7.43E-08
5420574203063	542057	4203063	UCART1	2.20E-07	9.10E-07	3.22E-07	8.23E-08	1.36E-07	3.75E-07	1.21E-07	6.92E-08
5420674203063	542067	4203063	UCART1	2.07E-07	7.34E-07	3.73E-07	8.16E-08	1.35E-07	3.64E-07	1.19E-07	6.47E-08
5420774203063	542077	4203063	UCART1	1.95E-07	6.12E-07	4.41E-07	8.06E-08	1.34E-07	3.52E-07	1.17E-07	6.05E-08
5420874203063	542087	4203063	UCART1	1.83E-07	5.22E-07	5.32E-07	7.92E-08	1.32E-07	3.41E-07	1.14E-07	5.68E-08
5420974203063	542097	4203063	UCART1	1.71E-07	4.51E-07	6.65E-07	7.78E-08	1.29E-07	3.30E-07	1.12E-07	5.33E-08
5421074203063	542107	4203063	UCART1	1.61E-07	3.95E-07	7.35E-07	7.67E-08	1.27E-07	3.19E-07	1.09E-07	5.02E-08
5421174203063	542117	4203063	UCART1	1.51E-07	3.50E-07	7.45E-07	7.59E-08	1.25E-07	3.10E-07	1.07E-07	4.74E-08
5421274203063	542127	4203063	UCART1	1.43E-07	3.14E-07	8.43E-07	7.58E-08	1.25E-07	3.05E-07	1.05E-07	4.48E-08
5421374203063	542137	4203063	UCART1	1.35E-07	2.83E-07	8.42E-07	7.55E-08	1.24E-07	2.99E-07	1.03E-07	4.25E-08
5421474203063	542147	4203063	UCART1	1.28E-07	2.56E-07	1.05E-06	7.50E-08	1.23E-07	2.93E-07	1.01E-07	4.03E-08
5421574203063	542157	4203063	RESIDENT	1.22E-07	2.32E-07	8.12E-07	7.44E-08	1.22E-07	2.87E-07	9.90E-08	3.83E-08
5421674203063	542167	4203063	RESIDENT	1.15E-07	2.11E-07	6.56E-07	7.31E-08	1.19E-07	2.79E-07	9.63E-08	3.64E-08
5421774203063	542177	4203063	RESIDENT	1.10E-07	1.93E-07	5.46E-07	7.22E-08	1.18E-07	2.73E-07	9.38E-08	3.47E-08
5421874203063	542187	4203063	RESIDENT	1.04E-07	1.77E-07	4.63E-07	7.14E-08	1.16E-07	2.67E-07	9.14E-08	3.31E-08
5416574203073	541657	4203073	UCART1	6.92E-08	4.06E-08	2.99E-08	5.05E-08	8.95E-08	7.05E-08	9.88E-08	4.50E-08
5416674203073	541667	4203073	UCART1	7.21E-08	4.21E-08	3.08E-08	5.23E-08	9.34E-08	8.52E-08	1.06E-07	4.78E-08
5416774203073	541677	4203073	UCART1	7.52E-08	4.38E-08	3.19E-08	5.44E-08	9.74E-08	1.08E-07	1.12E-07	5.10E-08
5416874203073	541687	4203073	UCART1	7.81E-08	4.56E-08	3.30E-08	5.61E-08	1.01E-07	1.45E-07	1.16E-07	5.43E-08
5416974203073	541697	4203073	UCART1	8.07E-08	4.73E-08	3.41E-08	5.77E-08	1.03E-07	1.98E-07	1.19E-07	5.79E-08
5417074203073	541707	4203073	UCART1	8.31E-08	4.89E-08	3.51E-08	5.89E-08	1.05E-07	2.51E-07	1.21E-07	6.17E-08
5417174203073	541717	4203073	UCART1	8.60E-08	5.11E-08	3.64E-08	6.07E-08	1.08E-07	2.96E-07	1.23E-07	6.66E-08
5417274203073	541727	4203073	UCART1	8.84E-08	5.31E-08	3.77E-08	6.19E-08	1.09E-07	3.29E-07	1.24E-07	7.17E-08
5417374203073	541737	4203073	UCART1	9.19E-08	5.58E-08	3.93E-08	6.40E-08	1.13E-07	2.41E-07	1.30E-07	7.92E-08
5417474203073	541747	4203073	RESIDENT	9.57E-08	5.91E-08	4.11E-08	6.62E-08	1.17E-07	2.61E-07	1.33E-07	8.80E-08
5417574203073	541757	4203073	RESIDENT	9.90E-08	6.22E-08	4.28E-08	6.80E-08	1.20E-07	2.72E-07	1.35E-07	9.80E-08
5417674203073	541767	4203073	UCART1	1.02E-07	6.56E-08	4.47E-08	6.96E-08	1.22E-07	1.91E-07	1.36E-07	1.10E-07
5417774203073	541777	4203073	UCART1	1.06E-07	6.91E-08	4.65E-08	7.10E-08	1.24E-07	2.99E-07	1.37E-07	1.25E-07
5417874203073	541787	4203073	UCART1	1.08E-07	7.24E-08	4.83E-08	7.16E-08	1.24E-07	2.06E-07	1.36E-07	1.40E-07
5417974203073	541797	4203073	UCART1	1.12E-07	7.70E-08	5.05E-08	7.32E-08	1.27E-07	3.21E-07	1.37E-07	1.64E-07
5418074203073	541807	4203073	UCART1	1.18E-07	8.23E-08	5.30E-08	7.48E-08	1.29E-07	2.20E-07	1.39E-07	1.95E-07
5418174203073	541817	4203073	UCART1	1.23E-07	8.79E-08	5.56E-08	7.62E-08	1.31E-07	2.42E-07	1.40E-07	2.36E-07
5418274203073	541827	4203073	UCART1	1.28E-07	9.42E-08	5.84E-08	7.75E-08	1.34E-07	2.32E-07	1.41E-07	2.96E-07
5418374203073	541837	4203073	UCART1	1.33E-07	1.01E-07	6.11E-08	7.82E-08	1.36E-07	1.76E-07	1.40E-07	3.90E-07
5418474203073	541847	4203073	UCART1	1.39E-07	1.08E-07	6.42E-08	7.91E-08	1.37E-07	2.42E-07	1.40E-07	3.31E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418574203073	541857	4203073	UCART1	1.45E-07	1.15E-07	6.75E-08	7.98E-08	1.39E-07	1.84E-07	1.39E-07	3.95E-07
5418674203073	541867	4203073	UCART1	1.52E-07	1.24E-07	7.11E-08	8.04E-08	1.40E-07	2.50E-07	1.38E-07	4.26E-07
5418774203073	541877	4203073	UCART1	1.59E-07	1.34E-07	7.50E-08	8.08E-08	1.40E-07	3.71E-07	1.37E-07	4.79E-07
5418874203073	541887	4203073	UCART1	1.67E-07	1.44E-07	7.91E-08	8.12E-08	1.40E-07	2.55E-07	1.36E-07	4.53E-07
5418974203073	541897	4203073	UCART1	1.76E-07	1.56E-07	8.34E-08	8.11E-08	1.40E-07	3.63E-07	1.35E-07	3.69E-07
5419074203073	541907	4203073	UCART1	1.87E-07	1.70E-07	8.83E-08	8.14E-08	1.39E-07	2.55E-07	1.34E-07	3.11E-07
5419174203073	541917	4203073	UCART1	1.98E-07	1.85E-07	9.35E-08	8.16E-08	1.39E-07	3.52E-07	1.32E-07	2.67E-07
5419274203073	541927	4203073	UCART1	2.07E-07	2.03E-07	9.89E-08	8.09E-08	1.38E-07	2.53E-07	1.31E-07	2.33E-07
5419374203073	541937	4203073	UCART1	2.16E-07	2.25E-07	1.06E-07	8.10E-08	1.38E-07	3.37E-07	1.30E-07	2.06E-07
5419474203073	541947	4203073	UCART1	2.27E-07	2.53E-07	1.13E-07	8.17E-08	1.38E-07	4.45E-07	1.29E-07	1.83E-07
5419574203073	541957	4203073	UCART1	2.38E-07	2.87E-07	1.21E-07	8.21E-08	1.38E-07	4.28E-07	1.28E-07	1.64E-07
5419674203073	541967	4203073	UCART1	2.49E-07	3.29E-07	1.30E-07	8.19E-08	1.37E-07	4.10E-07	1.26E-07	1.48E-07
5419774203073	541977	4203073	UCART1	2.55E-07	3.81E-07	1.40E-07	8.08E-08	1.36E-07	3.94E-07	1.24E-07	1.34E-07
5419874203073	541987	4203073	UCART1	2.58E-07	4.54E-07	1.51E-07	8.08E-08	1.35E-07	3.81E-07	1.23E-07	1.22E-07
5419974203073	541997	4203073	UCART1	2.59E-07	5.60E-07	1.65E-07	8.19E-08	1.35E-07	3.73E-07	1.22E-07	1.12E-07
5420074203073	542007	4203073	UCART1	2.56E-07	7.17E-07	1.81E-07	8.15E-08	1.35E-07	3.61E-07	1.21E-07	1.03E-07
5420174203073	542017	4203073	UCART1	2.50E-07	7.86E-07	1.99E-07	8.13E-08	1.34E-07	3.52E-07	1.19E-07	9.43E-08
5420274203073	542027	4203073	UCART1	2.42E-07	8.03E-07	2.21E-07	8.09E-08	1.33E-07	3.43E-07	1.18E-07	8.71E-08
5420374203073	542037	4203073	UCART1	2.33E-07	8.52E-07	2.47E-07	8.05E-08	1.32E-07	3.34E-07	1.16E-07	8.06E-08
5420474203073	542047	4203073	UCART1	2.22E-07	8.05E-07	2.80E-07	7.98E-08	1.31E-07	3.25E-07	1.14E-07	7.48E-08
5420574203073	542057	4203073	UCART1	2.10E-07	9.52E-07	3.20E-07	7.88E-08	1.29E-07	3.16E-07	1.12E-07	6.97E-08
5420674203073	542067	4203073	UCART1	1.99E-07	7.59E-07	3.72E-07	7.75E-08	1.28E-07	3.07E-07	1.10E-07	6.50E-08
5420774203073	542077	4203073	UCART1	1.86E-07	6.24E-07	4.38E-07	7.58E-08	1.24E-07	2.95E-07	1.08E-07	6.08E-08
5420874203073	542087	4203073	UCART1	1.75E-07	5.26E-07	5.26E-07	7.44E-08	1.21E-07	2.84E-07	1.03E-07	5.69E-08
5420974203073	542097	4203073	UCART1	1.64E-07	4.54E-07	6.58E-07	7.37E-08	1.19E-07	2.77E-07	1.00E-07	5.34E-08
5421074203073	542107	4203073	UCART1	1.56E-07	4.02E-07	7.48E-07	7.37E-08	1.20E-07	2.74E-07	1.01E-07	5.04E-08
5421174203073	542117	4203073	UCART1	1.47E-07	3.56E-07	7.39E-07	7.32E-08	1.19E-07	2.68E-07	9.90E-08	4.75E-08
5421274203073	542127	4203073	UCART1	1.39E-07	3.18E-07	8.28E-07	7.29E-08	1.18E-07	2.64E-07	9.81E-08	4.50E-08
5421374203073	542137	4203073	UCART1	1.32E-07	2.86E-07	8.16E-07	7.27E-08	1.18E-07	2.60E-07	9.66E-08	4.26E-08
5421474203073	542147	4203073	UCART1	1.25E-07	2.58E-07	1.03E-06	7.23E-08	1.17E-07	2.56E-07	9.47E-08	4.05E-08
5421574203073	542157	4203073	RESIDENT	1.19E-07	2.35E-07	8.03E-07	7.20E-08	1.17E-07	2.51E-07	9.28E-08	3.85E-08
5421674203073	542167	4203073	RESIDENT	1.13E-07	2.13E-07	6.52E-07	7.09E-08	1.15E-07	2.46E-07	9.05E-08	3.66E-08
5421774203073	542177	4203073	RESIDENT	1.07E-07	1.94E-07	5.41E-07	6.98E-08	1.12E-07	2.39E-07	8.77E-08	3.48E-08
5416674203083	541667	4203083	UCART1	6.89E-08	4.12E-08	3.04E-08	4.93E-08	8.55E-08	9.02E-08	9.08E-08	4.63E-08
5416774203083	541677	4203083	UCART1	7.14E-08	4.28E-08	3.14E-08	5.10E-08	8.88E-08	1.17E-07	9.59E-08	4.93E-08
5416874203083	541687	4203083	UCART1	7.42E-08	4.46E-08	3.25E-08	5.28E-08	9.24E-08	1.68E-07	1.01E-07	5.27E-08
5416974203083	541697	4203083	UCART1	7.64E-08	4.62E-08	3.36E-08	5.43E-08	9.48E-08	1.23E-07	1.04E-07	5.61E-08
5417074203083	541707	4203083	UCART1	7.84E-08	4.78E-08	3.46E-08	5.55E-08	9.67E-08	9.53E-08	1.05E-07	5.98E-08
5417174203083	541717	4203083	UCART1	8.13E-08	5.01E-08	3.60E-08	5.74E-08	9.99E-08	2.35E-07	1.09E-07	6.49E-08
5417274203083	541727	4203083	UCART1	8.34E-08	5.21E-08	3.72E-08	5.87E-08	1.02E-07	1.59E-07	1.10E-07	6.99E-08
5417374203083	541737	4203083	UCART1	8.64E-08	5.47E-08	3.88E-08	6.06E-08	1.05E-07	1.74E-07	1.12E-07	7.65E-08
5417474203083	541747	4203083	UCART1	8.99E-08	5.80E-08	4.06E-08	6.29E-08	1.09E-07	1.90E-07	1.18E-07	8.53E-08
5417574203083	541757	4203083	UCART1	9.25E-08	6.08E-08	4.22E-08	6.42E-08	1.11E-07	2.02E-07	1.19E-07	9.40E-08
5417674203083	541767	4203083	UCART1	9.58E-08	6.42E-08	4.41E-08	6.60E-08	1.14E-07	2.10E-07	1.22E-07	1.06E-07
5417774203083	541777	4203083	UCART1	9.89E-08	6.78E-08	4.60E-08	6.75E-08	1.16E-07	2.23E-07	1.23E-07	1.20E-07
5417874203083	541787	4203083	UCART1	1.02E-07	7.17E-08	4.80E-08	6.88E-08	1.18E-07	2.24E-07	1.24E-07	1.37E-07
5417974203083	541797	4203083	UCART1	1.06E-07	7.60E-08	5.01E-08	7.01E-08	1.20E-07	2.38E-07	1.25E-07	1.58E-07
5418074203083	541807	4203083	UCART1	1.10E-07	8.07E-08	5.25E-08	7.13E-08	1.21E-07	2.35E-07	1.25E-07	1.86E-07
5418174203083	541817	4203083	UCART1	1.15E-07	8.64E-08	5.50E-08	7.27E-08	1.23E-07	2.50E-07	1.27E-07	2.25E-07
5418274203083	541827	4203083	UCART1	1.20E-07	9.26E-08	5.78E-08	7.40E-08	1.25E-07	2.44E-07	1.28E-07	2.79E-07
5418374203083	541837	4203083	UCART1	1.25E-07	9.89E-08	6.06E-08	7.50E-08	1.27E-07	2.58E-07	1.28E-07	3.63E-07
5418474203083	541847	4203083	RESIDENT	1.31E-07	1.06E-07	6.36E-08	7.58E-08	1.29E-07	2.49E-07	1.28E-07	3.96E-07
5418574203083	541857	4203083	UCART1	1.36E-07	1.14E-07	6.70E-08	7.66E-08	1.31E-07	3.56E-07	1.28E-07	3.98E-07
5418674203083	541867	4203083	UCART1	1.42E-07	1.22E-07	7.05E-08	7.72E-08	1.32E-07	2.51E-07	1.27E-07	4.22E-07
5418774203083	541877	4203083	UCART1	1.47E-07	1.30E-07	7.37E-08	7.67E-08	1.29E-07	3.41E-07	1.25E-07	3.99E-07
5418874203083	541887	4203083	UCART1	1.55E-07	1.40E-07	7.79E-08	7.73E-08	1.31E-07	3.45E-07	1.25E-07	4.76E-07
5418974203083	541897	4203083	UCART1	1.63E-07	1.52E-07	8.22E-08	7.74E-08	1.31E-07	4.41E-07	1.24E-07	3.84E-07
5419074203083	541907	4203083	UCART1	1.74E-07	1.65E-07	8.71E-08	7.77E-08	1.31E-07	4.23E-07	1.23E-07	3.22E-07
5419174203083	541917	4203083	UCART1	1.84E-07	1.81E-07	9.24E-08	7.78E-08	1.31E-07	4.06E-07	1.22E-07	2.76E-07
5419274203083	541927	4203083	UCART1	1.93E-07	1.99E-07	9.81E-08	7.79E-08	1.31E-07	3.90E-07	1.21E-07	2.40E-07
5419374203083	541937	4203083	UCART1	2.02E-07	2.20E-07	1.04E-07	7.79E-08	1.30E-07	3.76E-07	1.20E-07	2.11E-07
5419474203083	541947	4203083	UCART1	2.12E-07	2.46E-07	1.12E-07	7.82E-08	1.31E-07	3.64E-07	1.19E-07	1.87E-07
5419574203083	541957	4203083	UCART1	2.22E-07	2.79E-07	1.20E-07	7.85E-08	1.31E-07	3.53E-07	1.18E-07	1.67E-07
5419674203083	541967	4203083	UCART1	2.32E-07	3.19E-07	1.29E-07	7.87E-08	1.30E-07	3.42E-07	1.17E-07	1.51E-07
5419774203083	541977	4203083	UCART1	2.39E-07	3.68E-07	1.39E-07	7.77E-08	1.29E-07	3.30E-07	1.16E-07	1.36E-07
5419874203083	541987	4203083	UCART1	2.42E-07	4.36E-07	1.50E-07	7.75E-08	1.29E-07	3.21E-07	1.14E-07	1.24E-07
5419974203083	541997	4203083	RESIDENT	2.43E-07	5.31E-07	1.63E-07	7.77E-08	1.28E-07	3.13E-07	1.13E-07	1.13E-07
5420074203083	542007	4203083	UCART1	2.40E-07	6.75E-07	1.79E-07	7.78E-08	1.28E-07	3.06E-07	1.12E-07	1.04E-07
5420174203083	542017	4203083	UCART1	2.36E-07	6.02E-07	1.97E-07	7.79E-08	1.27E-07	3.00E-07	1.11E-07	9.52E-08
5420274203083	542027	4203083	UCART1	2.29E-07	7.29E-07	2.19E-07	7.74E-08	1.26E-07	2.93E-07	1.10E-07	8.78E-08
5420374203083	542037	4203083	UCART1	2.22E-07	8.30E-07	2.46E-07	7.74E-08	1.26E-07	2.87E-07	1.08E-07	8.12E-08
5420474203083	542047	4203083	UCART1	2.12E-07	8.26E-07	2.78E-07	7.61E-08	1.24E-07	2.79E-07	1.06E-07	7.54E-08
5420574203083	542057	4203083	UCART1	2.00E-07	9.91E-07	3.18E-07	7.44E-08	1.22E-07	2.70E-07	1.04E-07	7.01E-08
5420674203083	542067	4203083	UCART1	1.88E-07	7.64E-07	3.64E-07	7.25E-08	1.16E-07	2.57E-07	9.87E-08	6.51E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420774203083	542077	4203083	UCART1	1.75E-07	6.12E-07	4.21E-07	7.04E-08	1.12E-07	2.44E-07	9.23E-08	6.03E-08
5420874203083	542087	4203083	UCART1	1.65E-07	5.21E-07	5.11E-07	7.00E-08	1.11E-07	2.40E-07	9.09E-08	5.66E-08
5420974203083	542097	4203083	UCART1	1.57E-07	4.52E-07	6.44E-07	6.96E-08	1.10E-07	2.35E-07	8.94E-08	5.31E-08
5421074203083	542107	4203083	UCART1	1.51E-07	4.08E-07	7.39E-07	7.07E-08	1.13E-07	2.39E-07	9.22E-08	5.05E-08
5421174203083	542117	4203083	UCART1	1.43E-07	3.62E-07	7.45E-07	7.08E-08	1.14E-07	2.37E-07	9.27E-08	4.77E-08
5421274203083	542127	4203083	UCART1	1.35E-07	3.22E-07	8.31E-07	7.02E-08	1.12E-07	2.32E-07	9.09E-08	4.51E-08
5421374203083	542137	4203083	UCART1	1.28E-07	2.89E-07	8.22E-07	7.00E-08	1.12E-07	2.29E-07	9.01E-08	4.28E-08
5421474203083	542147	4203083	UCART1	1.22E-07	2.61E-07	1.02E-06	6.97E-08	1.12E-07	2.26E-07	8.88E-08	4.06E-08
5421574203083	542157	4203083	UCART1	1.16E-07	2.36E-07	7.92E-07	6.92E-08	1.11E-07	2.22E-07	8.69E-08	3.86E-08
5421674203083	542167	4203083	UCART1	1.10E-07	2.14E-07	6.43E-07	6.83E-08	1.09E-07	2.17E-07	8.46E-08	3.67E-08
5416774203093	541677	4203093	UCART1	6.79E-08	4.18E-08	3.09E-08	4.81E-08	8.19E-08	1.27E-07	8.37E-08	4.77E-08
5416874203093	541687	4203093	UCART1	7.02E-08	4.35E-08	3.20E-08	4.98E-08	8.50E-08	9.80E-08	8.78E-08	5.09E-08
5416974203093	541697	4203093	UCART1	7.22E-08	4.51E-08	3.30E-08	5.12E-08	8.74E-08	1.33E-07	9.07E-08	5.43E-08
5417074203093	541707	4203093	UCART1	7.44E-08	4.70E-08	3.42E-08	5.27E-08	9.01E-08	1.01E-07	9.36E-08	5.83E-08
5417174203093	541717	4203093	UCART1	7.68E-08	4.91E-08	3.56E-08	5.44E-08	9.29E-08	1.39E-07	9.65E-08	6.30E-08
5417274203093	541727	4203093	UCART1	7.94E-08	5.15E-08	3.70E-08	5.63E-08	9.60E-08	1.74E-07	9.95E-08	6.88E-08
5417374203093	541737	4203093	UCART1	8.17E-08	5.39E-08	3.85E-08	5.78E-08	9.83E-08	1.86E-07	1.01E-07	7.48E-08
5417474203093	541747	4203093	UCART1	8.40E-08	5.65E-08	4.00E-08	5.93E-08	1.01E-07	2.04E-07	1.03E-07	8.19E-08
5417574203093	541757	4203093	UCART1	8.66E-08	5.95E-08	4.17E-08	6.09E-08	1.03E-07	2.11E-07	1.06E-07	9.08E-08
5417674203093	541767	4203093	UCART1	8.96E-08	6.29E-08	4.35E-08	6.26E-08	1.06E-07	2.22E-07	1.08E-07	1.02E-07
5417774203093	541777	4203093	UCART1	9.27E-08	6.65E-08	4.55E-08	6.42E-08	1.08E-07	2.27E-07	1.11E-07	1.16E-07
5417874203093	541787	4203093	UCART1	9.57E-08	7.03E-08	4.74E-08	6.54E-08	1.10E-07	2.33E-07	1.11E-07	1.32E-07
5417974203093	541797	4203093	RESIDENT	9.96E-08	7.46E-08	4.96E-08	6.69E-08	1.12E-07	2.36E-07	1.13E-07	1.52E-07
5418074203093	541807	4203093	RESIDENT	1.04E-07	7.93E-08	5.19E-08	6.81E-08	1.14E-07	2.39E-07	1.14E-07	1.79E-07
5418174203093	541817	4203093	RESIDENT	1.08E-07	8.44E-08	5.43E-08	6.93E-08	1.16E-07	3.41E-07	1.15E-07	2.14E-07
5418274203093	541827	4203093	RESIDENT	1.13E-07	9.08E-08	5.71E-08	7.06E-08	1.18E-07	3.37E-07	1.16E-07	2.64E-07
5418374203093	541837	4203093	RESIDENT	1.17E-07	9.65E-08	5.98E-08	7.13E-08	1.19E-07	3.31E-07	1.16E-07	3.36E-07
5418474203093	541847	4203093	RESIDENT	1.22E-07	1.03E-07	6.28E-08	7.22E-08	1.20E-07	4.36E-07	1.17E-07	2.98E-07
5418574203093	541857	4203093	UCART1	1.28E-07	1.11E-07	6.62E-08	7.33E-08	1.23E-07	4.20E-07	1.17E-07	3.66E-07
5418674203093	541867	4203093	UCART1	1.34E-07	1.19E-07	6.97E-08	7.39E-08	1.24E-07	4.04E-07	1.17E-07	4.19E-07
5418774203093	541877	4203093	UCART1	1.39E-07	1.28E-07	7.32E-08	7.39E-08	1.23E-07	3.87E-07	1.16E-07	5.12E-07
5418874203093	541887	4203093	UCART1	1.45E-07	1.37E-07	7.69E-08	7.39E-08	1.23E-07	3.71E-07	1.15E-07	5.02E-07
5418974203093	541897	4203093	UCART1	1.53E-07	1.48E-07	8.13E-08	7.42E-08	1.23E-07	3.58E-07	1.14E-07	4.02E-07
5419074203093	541907	4203093	UCART1	1.62E-07	1.62E-07	8.62E-08	7.46E-08	1.24E-07	3.47E-07	1.14E-07	3.35E-07
5419174203093	541917	4203093	UCART1	1.72E-07	1.76E-07	9.14E-08	7.48E-08	1.24E-07	3.36E-07	1.13E-07	2.85E-07
5419274203093	541927	4203093	UCART1	1.80E-07	1.94E-07	9.71E-08	7.48E-08	1.24E-07	3.26E-07	1.12E-07	2.47E-07
5419374203093	541937	4203093	UCART1	1.89E-07	2.14E-07	1.04E-07	7.49E-08	1.24E-07	3.16E-07	1.12E-07	2.16E-07
5419474203093	541947	4203093	UCART1	1.98E-07	2.40E-07	1.11E-07	7.52E-08	1.25E-07	3.09E-07	1.11E-07	1.91E-07
5419574203093	541957	4203093	UCART1	2.07E-07	2.71E-07	1.19E-07	7.55E-08	1.24E-07	3.01E-07	1.10E-07	1.71E-07
5419674203093	541967	4203093	UCART1	2.16E-07	3.08E-07	1.27E-07	7.51E-08	1.24E-07	2.92E-07	1.09E-07	1.53E-07
5419774203093	541977	4203093	UCART1	2.23E-07	3.53E-07	1.37E-07	7.44E-08	1.22E-07	2.82E-07	1.07E-07	1.39E-07
5419874203093	541987	4203093	RESIDENT	2.27E-07	4.18E-07	1.48E-07	7.44E-08	1.22E-07	2.76E-07	1.07E-07	1.26E-07
5419974203093	541997	4203093	RESIDENT	2.28E-07	5.06E-07	1.62E-07	7.45E-08	1.22E-07	2.71E-07	1.06E-07	1.15E-07
5420074203093	542007	4203093	RESIDENT	2.26E-07	6.37E-07	1.77E-07	7.46E-08	1.22E-07	2.66E-07	1.05E-07	1.05E-07
5420174203093	542017	4203093	UCART1	2.23E-07	6.99E-07	1.96E-07	7.47E-08	1.21E-07	2.61E-07	1.04E-07	9.61E-08
5420274203093	542027	4203093	UCART1	2.18E-07	7.41E-07	2.17E-07	7.44E-08	1.21E-07	2.55E-07	1.02E-07	8.85E-08
5420374203093	542037	4203093	UCART1	2.11E-07	8.33E-07	2.44E-07	7.44E-08	1.20E-07	2.51E-07	1.01E-07	8.18E-08
5420474203093	542047	4203093	UCART1	2.02E-07	8.20E-07	2.76E-07	7.28E-08	1.18E-07	2.44E-07	9.94E-08	7.58E-08
5420574203093	542057	4203093	UCART1	1.92E-07	1.04E-06	3.16E-07	7.16E-08	1.15E-07	2.37E-07	9.71E-08	7.05E-08
5420674203093	542067	4203093	UCART1	1.82E-07	8.03E-07	3.67E-07	7.05E-08	1.12E-07	2.29E-07	9.36E-08	6.56E-08
5420774203093	542077	4203093	UCART1	1.70E-07	6.46E-07	4.30E-07	6.90E-08	1.09E-07	2.21E-07	8.90E-08	6.10E-08
5420874203093	542087	4203093	UCART1	1.61E-07	5.42E-07	5.20E-07	6.81E-08	1.07E-07	2.15E-07	8.64E-08	5.70E-08
5420974203093	542097	4203093	UCART1	1.53E-07	4.68E-07	6.58E-07	6.78E-08	1.07E-07	2.12E-07	8.51E-08	5.35E-08
5421074203093	542107	4203093	UCART1	1.46E-07	4.16E-07	7.55E-07	6.84E-08	1.08E-07	2.13E-07	8.67E-08	5.07E-08
5421174203093	542117	4203093	UCART1	1.39E-07	3.68E-07	7.46E-07	6.83E-08	1.08E-07	2.11E-07	8.63E-08	4.79E-08
5421274203093	542127	4203093	UCART1	1.31E-07	3.27E-07	8.22E-07	6.78E-08	1.07E-07	2.07E-07	8.41E-08	4.52E-08
5421374203093	542137	4203093	UCART1	1.25E-07	2.93E-07	7.99E-07	6.76E-08	1.07E-07	2.05E-07	8.40E-08	4.29E-08
5421474203093	542147	4203093	UCART1	1.19E-07	2.64E-07	9.99E-07	6.75E-08	1.07E-07	2.03E-07	8.36E-08	4.07E-08
5421574203093	542157	4203093	UCART1	1.13E-07	2.38E-07	7.81E-07	6.69E-08	1.06E-07	1.99E-07	8.17E-08	3.87E-08
5416874203103	541687	4203103	UCART1	6.67E-08	4.27E-08	3.15E-08	4.72E-08	7.91E-08	1.01E-07	7.81E-08	4.96E-08
5416974203103	541697	4203103	UCART1	6.85E-08	4.43E-08	3.26E-08	4.86E-08	8.14E-08	1.36E-07	8.09E-08	5.28E-08
5417074203103	541707	4203103	UCART1	7.02E-08	4.59E-08	3.36E-08	4.99E-08	8.36E-08	1.01E-07	8.33E-08	5.65E-08
5417174203103	541717	4203103	UCART1	7.25E-08	4.80E-08	3.50E-08	5.16E-08	8.64E-08	1.37E-07	8.62E-08	6.10E-08
5417274203103	541727	4203103	UCART1	7.48E-08	5.04E-08	3.65E-08	5.33E-08	8.93E-08	1.79E-07	8.90E-08	6.66E-08
5417374203103	541737	4203103	UCART1	7.71E-08	5.30E-08	3.81E-08	5.50E-08	9.21E-08	1.84E-07	9.16E-08	7.29E-08
5417474203103	541747	4203103	UCART1	7.88E-08	5.52E-08	3.94E-08	5.61E-08	9.37E-08	2.05E-07	9.25E-08	7.93E-08
5417574203103	541757	4203103	UCART1	8.12E-08	5.82E-08	4.11E-08	5.77E-08	9.62E-08	2.04E-07	9.45E-08	8.75E-08
5417674203103	541767	4203103	UCART1	8.35E-08	6.11E-08	4.28E-08	5.91E-08	9.82E-08	3.05E-07	9.58E-08	9.73E-08
5417774203103	541777	4203103	UCART1	8.61E-08	6.45E-08	4.46E-08	6.04E-08	1.00E-07	3.15E-07	9.78E-08	1.09E-07
5417874203103	541787	4203103	UCART1	8.80E-08	6.75E-08	4.61E-08	6.09E-08	1.01E-07	2.96E-07	9.71E-08	1.21E-07
5417974203103	541797	4203103	RESIDENT	9.36E-08	7.32E-08	4.90E-08	6.37E-08	1.06E-07	4.14E-07	1.02E-07	1.46E-07
5418074203103	541807	4203103	RESIDENT	9.75E-08	7.78E-08	5.13E-08	6.51E-08	1.08E-07	4.01E-07	1.04E-07	1.71E-07
5418174203103	541817	4203103	RESIDENT	1.01E-07	8.25E-08	5.35E-08	6.59E-08	1.09E-07	3.86E-07	1.04E-07	2.03E-07
5418274203103	541827	4203103	RESIDENT	1.05E-07	8.81E-08	5.62E-08	6.70E-08	1.10E-07	3.74E-07	1.05E-07	2.47E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374203103	541837	4203103	RESIDENT	1.10E-07	9.44E-08	5.91E-08	6.82E-08	1.12E-07	3.63E-07	1.06E-07	3.14E-07
5418474203103	541847	4203103	RESIDENT	1.15E-07	1.01E-07	6.22E-08	6.92E-08	1.14E-07	3.53E-07	1.08E-07	3.45E-07
5418574203103	541857	4203103	RESIDENT	1.21E-07	1.09E-07	6.56E-08	7.03E-08	1.16E-07	3.43E-07	1.08E-07	3.64E-07
5418674203103	541867	4203103	UCART1	1.26E-07	1.17E-07	6.90E-08	7.07E-08	1.17E-07	3.33E-07	1.08E-07	4.10E-07
5418774203103	541877	4203103	UCART1	1.31E-07	1.26E-07	7.27E-08	7.12E-08	1.17E-07	3.23E-07	1.08E-07	4.13E-07
5418874203103	541887	4203103	UCART1	1.37E-07	1.35E-07	7.66E-08	7.15E-08	1.17E-07	3.13E-07	1.07E-07	5.36E-07
5418974203103	541897	4203103	UCART1	1.44E-07	1.46E-07	8.08E-08	7.16E-08	1.17E-07	3.03E-07	1.06E-07	4.23E-07
5419074203103	541907	4203103	UCART1	1.52E-07	1.58E-07	8.54E-08	7.16E-08	1.17E-07	2.94E-07	1.06E-07	3.49E-07
5419174203103	541917	4203103	UCART1	1.60E-07	1.72E-07	9.04E-08	7.17E-08	1.17E-07	2.86E-07	1.05E-07	2.95E-07
5419274203103	541927	4203103	UCART1	1.67E-07	1.87E-07	9.56E-08	7.13E-08	1.15E-07	2.76E-07	1.03E-07	2.54E-07
5419374203103	541937	4203103	RESIDENT	1.75E-07	2.07E-07	1.02E-07	7.16E-08	1.16E-07	2.70E-07	1.03E-07	2.22E-07
5419474203103	541947	4203103	RESIDENT	1.83E-07	2.30E-07	1.09E-07	7.15E-08	1.16E-07	2.63E-07	1.02E-07	1.96E-07
5419574203103	541957	4203103	RESIDENT	1.92E-07	2.59E-07	1.17E-07	7.16E-08	1.16E-07	2.57E-07	1.02E-07	1.75E-07
5419674203103	541967	4203103	RESIDENT	2.02E-07	2.96E-07	1.26E-07	7.19E-08	1.16E-07	2.53E-07	1.01E-07	1.56E-07
5419774203103	541977	4203103	UCART1	2.09E-07	3.42E-07	1.36E-07	7.19E-08	1.16E-07	2.48E-07	1.01E-07	1.41E-07
5419874203103	541987	4203103	RESIDENT	2.12E-07	3.97E-07	1.46E-07	7.11E-08	1.14E-07	2.40E-07	9.86E-08	1.28E-07
5419974203103	541997	4203103	RESIDENT	2.15E-07	4.82E-07	1.60E-07	7.15E-08	1.16E-07	2.37E-07	9.87E-08	1.16E-07
5420074203103	542007	4203103	RESIDENT	2.14E-07	6.02E-07	1.76E-07	7.15E-08	1.16E-07	2.34E-07	9.79E-08	1.06E-07
5420174203103	542017	4203103	UCART1	2.11E-07	7.99E-07	1.94E-07	7.18E-08	1.16E-07	2.30E-07	9.72E-08	9.70E-08
5420274203103	542027	4203103	UCART1	2.06E-07	6.69E-07	2.16E-07	7.12E-08	1.15E-07	2.26E-07	9.59E-08	8.93E-08
5420374203103	542037	4203103	UCART1	2.01E-07	7.94E-07	2.42E-07	7.09E-08	1.14E-07	2.22E-07	9.48E-08	8.24E-08
5420474203103	542047	4203103	UCART1	1.94E-07	8.37E-07	2.75E-07	7.02E-08	1.13E-07	2.17E-07	9.33E-08	7.63E-08
5420574203103	542057	4203103	UCART1	1.85E-07	9.14E-07	3.16E-07	6.94E-08	1.11E-07	2.12E-07	9.16E-08	7.09E-08
5420674203103	542067	4203103	UCART1	1.76E-07	8.50E-07	3.69E-07	6.88E-08	1.09E-07	2.08E-07	8.96E-08	6.60E-08
5420774203103	542077	4203103	UCART1	1.66E-07	6.78E-07	4.36E-07	6.74E-08	1.06E-07	2.01E-07	8.54E-08	6.15E-08
5420874203103	542087	4203103	UCART1	1.57E-07	5.63E-07	5.28E-07	6.64E-08	1.04E-07	1.95E-07	8.25E-08	5.74E-08
5420974203103	542097	4203103	UCART1	1.49E-07	4.84E-07	6.72E-07	6.61E-08	1.03E-07	1.93E-07	8.15E-08	5.39E-08
5421074203103	542107	4203103	UCART1	1.42E-07	4.21E-07	7.50E-07	6.57E-08	1.02E-07	1.90E-07	8.01E-08	5.07E-08
5421174203103	542117	4203103	UCART1	1.35E-07	3.73E-07	7.43E-07	6.57E-08	1.03E-07	1.89E-07	7.98E-08	4.79E-08
5421274203103	542127	4203103	UCART1	1.28E-07	3.31E-07	8.21E-07	6.54E-08	1.02E-07	1.86E-07	7.89E-08	4.53E-08
5421374203103	542137	4203103	UCART1	1.22E-07	2.96E-07	8.03E-07	6.53E-08	1.02E-07	1.85E-07	7.81E-08	4.30E-08
5416974203113	541697	4203113	UCART1	6.50E-08	4.35E-08	3.22E-08	4.63E-08	7.62E-08	1.29E-07	7.28E-08	5.14E-08
5417074203113	541707	4203113	UCART1	6.62E-08	4.47E-08	3.31E-08	4.72E-08	7.76E-08	1.75E-07	7.42E-08	5.43E-08
5417174203113	541717	4203113	UCART1	6.81E-08	4.68E-08	3.44E-08	4.87E-08	8.02E-08	1.26E-07	7.70E-08	5.88E-08
5417274203113	541727	4203113	UCART1	7.02E-08	4.91E-08	3.58E-08	5.04E-08	8.30E-08	2.40E-07	7.97E-08	6.41E-08
5417374203113	541737	4203113	UCART1	7.20E-08	5.14E-08	3.72E-08	5.18E-08	8.52E-08	3.70E-07	8.17E-08	6.96E-08
5417474203113	541747	4203113	UCART1	7.37E-08	5.37E-08	3.87E-08	5.30E-08	8.70E-08	3.63E-07	8.31E-08	7.60E-08
5417574203113	541757	4203113	UCART1	7.61E-08	5.67E-08	4.05E-08	5.47E-08	8.97E-08	3.57E-07	8.54E-08	8.42E-08
5417674203113	541767	4203113	UCART1	7.86E-08	5.99E-08	4.22E-08	5.63E-08	9.22E-08	3.51E-07	8.74E-08	9.40E-08
5417774203113	541777	4203113	RESIDENT	7.89E-08	6.16E-08	4.33E-08	5.60E-08	9.12E-08	3.29E-07	8.56E-08	1.01E-07
5417874203113	541787	4203113	RESIDENT	7.77E-08	6.21E-08	4.34E-08	5.45E-08	8.79E-08	2.94E-07	8.12E-08	1.06E-07
5417974203113	541797	4203113	UCART1	8.65E-08	7.04E-08	4.78E-08	5.97E-08	9.73E-08	3.23E-07	9.12E-08	1.36E-07
5418074203113	541807	4203113	RESIDENT	9.11E-08	7.57E-08	5.04E-08	6.16E-08	1.00E-07	3.20E-07	9.40E-08	1.62E-07
5418174203113	541817	4203113	RESIDENT	9.46E-08	8.03E-08	5.26E-08	6.25E-08	1.02E-07	3.12E-07	9.43E-08	1.91E-07
5418274203113	541827	4203113	RESIDENT	9.90E-08	8.59E-08	5.53E-08	6.38E-08	1.04E-07	3.06E-07	9.59E-08	2.33E-07
5418374203113	541837	4203113	RESIDENT	1.03E-07	9.20E-08	5.82E-08	6.49E-08	1.05E-07	3.00E-07	9.69E-08	2.92E-07
5418474203113	541847	4203113	RESIDENT	1.08E-07	9.88E-08	6.12E-08	6.59E-08	1.07E-07	2.94E-07	9.76E-08	3.90E-07
5418574203113	541857	4203113	RESIDENT	1.14E-07	1.06E-07	6.47E-08	6.70E-08	1.09E-07	2.88E-07	9.97E-08	3.28E-07
5418674203113	541867	4203113	UCART1	1.19E-07	1.15E-07	6.84E-08	6.80E-08	1.10E-07	2.82E-07	1.00E-07	3.96E-07
5418774203113	541877	4203113	UCART1	1.24E-07	1.23E-07	7.20E-08	6.85E-08	1.11E-07	2.76E-07	1.00E-07	4.30E-07
5418874203113	541887	4203113	RESIDENT	1.28E-07	1.32E-07	7.57E-08	6.85E-08	1.11E-07	2.68E-07	9.94E-08	4.72E-07
5418974203113	541897	4203113	RESIDENT	1.34E-07	1.42E-07	7.98E-08	6.86E-08	1.11E-07	2.61E-07	9.87E-08	4.45E-07
5419074203113	541907	4203113	RESIDENT	1.42E-07	1.55E-07	8.46E-08	6.90E-08	1.11E-07	2.55E-07	9.86E-08	3.64E-07
5419174203113	541917	4203113	RESIDENT	1.49E-07	1.66E-07	8.89E-08	6.82E-08	1.09E-07	2.46E-07	9.61E-08	3.05E-07
5419274203113	541927	4203113	RESIDENT	1.57E-07	1.82E-07	9.47E-08	6.86E-08	1.10E-07	2.41E-07	9.62E-08	2.62E-07
5419374203113	541937	4203113	RESIDENT	1.64E-07	2.01E-07	1.01E-07	6.88E-08	1.10E-07	2.36E-07	9.58E-08	2.28E-07
5419474203113	541947	4203113	RESIDENT	1.71E-07	2.24E-07	1.08E-07	6.88E-08	1.10E-07	2.31E-07	9.54E-08	2.01E-07
5419574203113	541957	4203113	RESIDENT	1.81E-07	2.53E-07	1.16E-07	6.93E-08	1.11E-07	2.28E-07	9.56E-08	1.78E-07
5419674203113	541967	4203113	RESIDENT	1.90E-07	2.88E-07	1.25E-07	6.96E-08	1.12E-07	2.25E-07	9.53E-08	1.59E-07
5419774203113	541977	4203113	UCART1	1.97E-07	3.31E-07	1.35E-07	6.94E-08	1.11E-07	2.20E-07	9.45E-08	1.43E-07
5419874203113	541987	4203113	RESIDENT	2.01E-07	3.86E-07	1.45E-07	6.91E-08	1.10E-07	2.15E-07	9.33E-08	1.29E-07
5419974203113	541997	4203113	RESIDENT	2.03E-07	4.63E-07	1.59E-07	6.91E-08	1.10E-07	2.12E-07	9.28E-08	1.18E-07
5420074203113	542007	4203113	RESIDENT	2.02E-07	5.73E-07	1.75E-07	6.92E-08	1.11E-07	2.09E-07	9.21E-08	1.07E-07
5420174203113	542017	4203113	UCART1	2.00E-07	7.48E-07	1.93E-07	6.92E-08	1.11E-07	2.06E-07	9.13E-08	9.79E-08
5420274203113	542027	4203113	UCART1	1.95E-07	8.04E-07	2.14E-07	6.84E-08	1.09E-07	2.01E-07	8.98E-08	9.01E-08
5420374203113	542037	4203113	UCART1	1.91E-07	7.90E-07	2.41E-07	6.83E-08	1.09E-07	1.99E-07	8.90E-08	8.30E-08
5420474203113	542047	4203113	UCART1	1.86E-07	8.28E-07	2.74E-07	6.81E-08	1.08E-07	1.96E-07	8.80E-08	7.68E-08
5420574203113	542057	4203113	UCART1	1.78E-07	7.73E-07	3.16E-07	6.75E-08	1.07E-07	1.92E-07	8.66E-08	7.13E-08
5420674203113	542067	4203113	UCART1	1.70E-07	8.93E-07	3.69E-07	6.68E-08	1.05E-07	1.88E-07	8.47E-08	6.64E-08
5420774203113	542077	4203113	UCART1	1.61E-07	7.07E-07	4.39E-07	6.55E-08	1.02E-07	1.83E-07	8.12E-08	6.18E-08
5420874203113	542087	4203113	UCART1	1.52E-07	5.84E-07	5.34E-07	6.46E-08	1.00E-07	1.78E-07	7.86E-08	5.77E-08
5420974203113	542097	4203113	UCART1	1.45E-07	4.99E-07	6.82E-07	6.42E-08	9.95E-08	1.76E-07	7.73E-08	5.41E-08
5421074203113	542107	4203113	UCART1	1.38E-07	4.33E-07	7.69E-07	6.40E-08	9.90E-08	1.74E-07	7.64E-08	5.10E-08
5421174203113	542117	4203113	UCART1	1.31E-07	3.79E-07	7.50E-07	6.36E-08	9.82E-08	1.72E-07	7.51E-08	4.81E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421274203113	542127	4203113	UCART1	1.25E-07	3.35E-07	8.15E-07	6.32E-08	9.74E-08	1.69E-07	7.38E-08	4.54E-08
5417174203123	541717	4203123	UCART1	6.40E-08	4.55E-08	3.36E-08	4.60E-08	7.45E-08	2.61E-07	6.91E-08	5.65E-08
5417274203123	541727	4203123	UCART1	6.55E-08	4.74E-08	3.49E-08	4.73E-08	7.65E-08	2.72E-07	7.10E-08	6.09E-08
5417374203123	541737	4203123	UCART1	6.74E-08	4.99E-08	3.64E-08	4.89E-08	7.92E-08	2.79E-07	7.35E-08	6.67E-08
5417474203123	541747	4203123	UCART1	6.91E-08	5.23E-08	3.79E-08	5.02E-08	8.12E-08	2.79E-07	7.52E-08	7.29E-08
5417574203123	541757	4203123	UCART1	7.15E-08	5.54E-08	3.98E-08	5.19E-08	8.40E-08	2.81E-07	7.77E-08	8.12E-08
5417674203123	541767	4203123	UCART1	7.38E-08	5.85E-08	4.16E-08	5.34E-08	8.63E-08	2.79E-07	7.96E-08	9.04E-08
5417774203123	541777	4203123	UCART1	7.17E-08	5.81E-08	4.13E-08	5.14E-08	8.22E-08	2.47E-07	7.46E-08	9.20E-08
5417874203123	541787	4203123	UCART1	7.06E-08	5.84E-08	4.12E-08	5.01E-08	7.93E-08	2.18E-07	7.10E-08	9.59E-08
5417974203123	541797	4203123	UCART1	7.83E-08	6.62E-08	4.58E-08	5.46E-08	8.74E-08	2.50E-07	7.88E-08	1.21E-07
5418074203123	541807	4203123	RESIDENT	8.62E-08	7.44E-08	4.98E-08	5.90E-08	9.51E-08	2.67E-07	8.67E-08	1.55E-07
5418174203123	541817	4203123	RESIDENT	8.89E-08	7.83E-08	5.18E-08	5.94E-08	9.56E-08	2.59E-07	8.64E-08	1.80E-07
5418274203123	541827	4203123	RESIDENT	9.23E-08	8.30E-08	5.42E-08	6.02E-08	9.67E-08	2.53E-07	8.70E-08	2.15E-07
5418374203123	541837	4203123	RESIDENT	9.61E-08	8.84E-08	5.68E-08	6.10E-08	9.78E-08	2.48E-07	8.73E-08	2.67E-07
5418474203123	541847	4203123	RESIDENT	1.02E-07	9.58E-08	6.03E-08	6.28E-08	1.01E-07	2.49E-07	8.98E-08	3.56E-07
5418574203123	541857	4203123	RESIDENT	1.07E-07	1.04E-07	6.39E-08	6.43E-08	1.03E-07	2.48E-07	9.19E-08	3.91E-07
5418674203123	541867	4203123	UCART1	1.12E-07	1.12E-07	6.77E-08	6.53E-08	1.05E-07	2.44E-07	9.34E-08	3.86E-07
5418774203123	541877	4203123	UCART1	1.16E-07	1.20E-07	7.10E-08	6.55E-08	1.05E-07	2.38E-07	9.28E-08	4.11E-07
5418874203123	541887	4203123	RESIDENT	1.21E-07	1.29E-07	7.48E-08	6.57E-08	1.05E-07	2.33E-07	9.23E-08	3.97E-07
5418974203123	541897	4203123	RESIDENT	1.27E-07	1.39E-07	7.92E-08	6.62E-08	1.06E-07	2.29E-07	9.26E-08	4.73E-07
5419074203123	541907	4203123	RESIDENT	1.34E-07	1.51E-07	8.39E-08	6.65E-08	1.06E-07	2.24E-07	9.24E-08	3.82E-07
5419174203123	541917	4203123	RESIDENT	1.39E-07	1.61E-07	8.77E-08	6.54E-08	1.03E-07	2.16E-07	8.88E-08	3.16E-07
5419274203123	541927	4203123	RESIDENT	1.46E-07	1.75E-07	9.30E-08	6.53E-08	1.03E-07	2.11E-07	8.76E-08	2.69E-07
5419374203123	541937	4203123	RESIDENT	1.55E-07	1.97E-07	1.00E-07	6.64E-08	1.05E-07	2.10E-07	9.00E-08	2.35E-07
5419474203123	541947	4203123	RESIDENT	1.62E-07	2.19E-07	1.07E-07	6.67E-08	1.06E-07	2.07E-07	8.99E-08	2.06E-07
5419574203123	541957	4203123	RESIDENT	1.69E-07	2.44E-07	1.14E-07	6.65E-08	1.05E-07	2.02E-07	8.90E-08	1.82E-07
5419674203123	541967	4203123	RESIDENT	1.78E-07	2.78E-07	1.24E-07	6.69E-08	1.06E-07	2.00E-07	8.91E-08	1.62E-07
5419774203123	541977	4203123	UCART1	1.85E-07	3.20E-07	1.33E-07	6.70E-08	1.06E-07	1.97E-07	8.87E-08	1.46E-07
5419874203123	541987	4203123	RESIDENT	1.90E-07	3.71E-07	1.44E-07	6.67E-08	1.06E-07	1.94E-07	8.78E-08	1.31E-07
5419974203123	541997	4203123	RESIDENT	1.92E-07	4.44E-07	1.58E-07	6.68E-08	1.06E-07	1.91E-07	8.73E-08	1.19E-07
5420074203123	542007	4203123	RESIDENT	1.91E-07	5.44E-07	1.73E-07	6.67E-08	1.05E-07	1.88E-07	8.66E-08	1.08E-07
5420174203123	542017	4203123	UCART1	1.90E-07	7.00E-07	1.91E-07	6.67E-08	1.05E-07	1.86E-07	8.59E-08	9.89E-08
5420274203123	542027	4203123	UCART1	1.86E-07	6.07E-07	2.13E-07	6.61E-08	1.04E-07	1.82E-07	8.46E-08	9.08E-08
5420374203123	542037	4203123	UCART1	1.82E-07	7.41E-07	2.39E-07	6.60E-08	1.04E-07	1.80E-07	8.39E-08	8.36E-08
5420474203123	542047	4203123	UCART1	1.78E-07	8.33E-07	2.73E-07	6.58E-08	1.04E-07	1.78E-07	8.30E-08	7.72E-08
5420574203123	542057	4203123	UCART1	1.71E-07	9.79E-07	3.15E-07	6.51E-08	1.02E-07	1.74E-07	8.13E-08	7.17E-08
5420674203123	542067	4203123	UCART1	1.64E-07	9.36E-07	3.69E-07	6.46E-08	1.01E-07	1.71E-07	7.96E-08	6.67E-08
5420774203123	542077	4203123	UCART1	1.56E-07	7.37E-07	4.41E-07	6.36E-08	9.85E-08	1.67E-07	7.72E-08	6.21E-08
5420874203123	542087	4203123	UCART1	1.48E-07	6.06E-07	5.41E-07	6.29E-08	9.68E-08	1.64E-07	7.48E-08	5.80E-08
5420974203123	542097	4203123	UCART1	1.41E-07	5.15E-07	6.94E-07	6.25E-08	9.61E-08	1.62E-07	7.36E-08	5.44E-08
5421074203123	542107	4203123	UCART1	1.35E-07	4.44E-07	7.76E-07	6.21E-08	9.53E-08	1.60E-07	7.24E-08	5.12E-08
5417274203133	541727	4203133	UCART1	6.14E-08	4.61E-08	3.41E-08	4.47E-08	7.13E-08	2.08E-07	6.41E-08	5.86E-08
5417374203133	541737	4203133	UCART1	6.30E-08	4.83E-08	3.56E-08	4.61E-08	7.35E-08	2.17E-07	6.61E-08	6.37E-08
5417474203133	541747	4203133	UCART1	6.51E-08	5.10E-08	3.73E-08	4.77E-08	7.62E-08	2.22E-07	6.86E-08	7.03E-08
5417574203133	541757	4203133	UCART1	6.70E-08	5.39E-08	3.89E-08	4.91E-08	7.84E-08	2.26E-07	7.06E-08	7.76E-08
5417674203133	541767	4203133	UCART1	6.88E-08	5.66E-08	4.05E-08	5.03E-08	8.02E-08	2.25E-07	7.19E-08	8.57E-08
5417774203133	541777	4203133	RESIDENT	6.74E-08	5.66E-08	4.04E-08	4.89E-08	7.72E-08	2.05E-07	6.84E-08	8.81E-08
5417874203133	541787	4203133	RESIDENT	6.86E-08	5.88E-08	4.16E-08	4.92E-08	7.74E-08	1.94E-07	6.81E-08	9.64E-08
5417974203133	541797	4203133	RESIDENT	7.28E-08	6.37E-08	4.44E-08	5.13E-08	8.10E-08	2.01E-07	7.12E-08	1.13E-07
5418074203133	541807	4203133	RESIDENT	7.76E-08	6.94E-08	4.76E-08	5.37E-08	8.50E-08	2.10E-07	7.46E-08	1.36E-07
5418174203133	541817	4203133	RESIDENT	8.03E-08	7.31E-08	4.95E-08	5.42E-08	8.57E-08	2.05E-07	7.48E-08	1.57E-07
5418274203133	541827	4203133	RESIDENT	8.31E-08	7.71E-08	5.16E-08	5.47E-08	8.64E-08	1.99E-07	7.49E-08	1.83E-07
5418374203133	541837	4203133	RESIDENT	8.74E-08	8.28E-08	5.45E-08	5.60E-08	8.84E-08	2.00E-07	7.63E-08	2.28E-07
5418474203133	541847	4203133	RESIDENT	9.29E-08	8.99E-08	5.80E-08	5.78E-08	9.14E-08	2.03E-07	7.90E-08	3.08E-07
5418574203133	541857	4203133	RESIDENT	9.91E-08	9.86E-08	6.20E-08	5.99E-08	9.50E-08	2.09E-07	8.22E-08	2.82E-07
5418674203133	541867	4203133	UCART1	1.06E-07	1.10E-07	6.67E-08	6.25E-08	9.92E-08	2.14E-07	8.63E-08	3.61E-07
5418774203133	541877	4203133	UCART1	1.10E-07	1.17E-07	7.01E-08	6.27E-08	9.94E-08	2.10E-07	8.59E-08	4.19E-07
5418874203133	541887	4203133	RESIDENT	1.14E-07	1.26E-07	7.42E-08	6.33E-08	1.00E-07	2.06E-07	8.64E-08	5.09E-07
5418974203133	541897	4203133	RESIDENT	1.20E-07	1.36E-07	7.83E-08	6.36E-08	1.00E-07	2.03E-07	8.62E-08	5.04E-07
5419074203133	541907	4203133	UCART1	1.26E-07	1.47E-07	8.28E-08	6.38E-08	1.01E-07	1.99E-07	8.58E-08	4.02E-07
5419174203133	541917	4203133	RESIDENT	1.32E-07	1.59E-07	8.75E-08	6.36E-08	9.99E-08	1.95E-07	8.48E-08	3.32E-07
5419274203133	541927	4203133	RESIDENT	1.36E-07	1.68E-07	9.15E-08	6.24E-08	9.75E-08	1.85E-07	8.12E-08	2.77E-07
5419374203133	541937	4203133	RESIDENT	1.46E-07	1.91E-07	9.91E-08	6.40E-08	1.00E-07	1.88E-07	8.41E-08	2.43E-07
5419474203133	541947	4203133	RESIDENT	1.53E-07	2.13E-07	1.06E-07	6.43E-08	1.01E-07	1.86E-07	8.43E-08	2.12E-07
5419574203133	541957	4203133	RESIDENT	1.59E-07	2.38E-07	1.14E-07	6.43E-08	1.01E-07	1.83E-07	8.37E-08	1.86E-07
5419674203133	541967	4203133	RESIDENT	1.68E-07	2.70E-07	1.22E-07	6.47E-08	1.01E-07	1.81E-07	8.38E-08	1.66E-07
5419774203133	541977	4203133	UCART1	1.74E-07	3.09E-07	1.32E-07	6.46E-08	1.01E-07	1.78E-07	8.34E-08	1.48E-07
5419874203133	541987	4203133	RESIDENT	1.79E-07	3.58E-07	1.43E-07	6.45E-08	1.01E-07	1.76E-07	8.26E-08	1.33E-07
5419974203133	541997	4203133	RESIDENT	1.82E-07	4.24E-07	1.56E-07	6.44E-08	1.01E-07	1.73E-07	8.20E-08	1.20E-07
5420074203133	542007	4203133	RESIDENT	1.82E-07	5.18E-07	1.71E-07	6.44E-08	1.01E-07	1.71E-07	8.15E-08	1.09E-07
5420174203133	542017	4203133	UCART1	1.80E-07	6.56E-07	1.89E-07	6.42E-08	1.00E-07	1.69E-07	8.07E-08	9.98E-08
5420274203133	542027	4203133	UCART1	1.77E-07	7.14E-07	2.11E-07	6.39E-08	9.95E-08	1.66E-07	7.97E-08	9.15E-08
5420374203133	542037	4203133	UCART1	1.74E-07	7.35E-07	2.38E-07	6.39E-08	9.96E-08	1.65E-07	7.93E-08	8.41E-08
5420474203133	542047	4203133	UCART1	1.70E-07	8.13E-07	2.71E-07	6.37E-08	9.91E-08	1.63E-07	7.84E-08	7.77E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420574203133	542057	4203133	UCART1	1.63E-07	7.85E-07	3.13E-07	6.25E-08	9.64E-08	1.58E-07	7.55E-08	7.20E-08
5420674203133	542067	4203133	UCART1	1.53E-07	9.26E-07	3.57E-07	6.02E-08	9.18E-08	1.45E-07	7.03E-08	6.61E-08
5420774203133	542077	4203133	UCART1	1.47E-07	7.32E-07	4.29E-07	5.99E-08	9.12E-08	1.43E-07	6.93E-08	6.17E-08
5417474203143	541747	4203143	RESIDENT	6.06E-08	4.92E-08	3.62E-08	4.48E-08	7.06E-08	1.78E-07	6.18E-08	6.66E-08
5417574203143	541757	4203143	UCART1	6.19E-08	5.14E-08	3.76E-08	4.58E-08	7.20E-08	1.79E-07	6.29E-08	7.24E-08
5417674203143	541767	4203143	UCART1	6.32E-08	5.37E-08	3.89E-08	4.66E-08	7.32E-08	1.80E-07	6.38E-08	7.90E-08
5417774203143	541777	4203143	RESIDENT	6.41E-08	5.57E-08	3.99E-08	4.70E-08	7.35E-08	1.73E-07	6.37E-08	8.57E-08
5417874203143	541787	4203143	RESIDENT	6.55E-08	5.80E-08	4.12E-08	4.74E-08	7.39E-08	1.69E-07	6.38E-08	9.39E-08
5417974203143	541797	4203143	RESIDENT	6.84E-08	6.18E-08	4.33E-08	4.87E-08	7.61E-08	1.72E-07	6.54E-08	1.07E-07
5418074203143	541807	4203143	RESIDENT	7.06E-08	6.48E-08	4.50E-08	4.92E-08	7.67E-08	1.68E-07	6.56E-08	1.20E-07
5418174203143	541817	4203143	RESIDENT	7.32E-08	6.84E-08	4.70E-08	4.99E-08	7.77E-08	1.65E-07	6.61E-08	1.38E-07
5418274203143	541827	4203143	RESIDENT	7.63E-08	7.25E-08	4.92E-08	5.07E-08	7.89E-08	1.63E-07	6.68E-08	1.62E-07
5418374203143	541837	4203143	RESIDENT	8.09E-08	7.88E-08	5.25E-08	5.24E-08	8.16E-08	1.66E-07	6.89E-08	2.02E-07
5418474203143	541847	4203143	RESIDENT	8.59E-08	8.56E-08	5.61E-08	5.40E-08	8.43E-08	1.69E-07	7.10E-08	2.64E-07
5418574203143	541857	4203143	RESIDENT	9.15E-08	9.36E-08	6.00E-08	5.59E-08	8.75E-08	1.75E-07	7.37E-08	3.07E-07
5418674203143	541867	4203143	RESIDENT	9.89E-08	1.05E-07	6.51E-08	5.90E-08	9.27E-08	1.86E-07	7.85E-08	3.45E-07
5418774203143	541877	4203143	UCART1	1.04E-07	1.15E-07	6.95E-08	6.05E-08	9.50E-08	1.87E-07	8.05E-08	3.98E-07
5418874203143	541887	4203143	UCART1	1.08E-07	1.24E-07	7.33E-08	6.09E-08	9.55E-08	1.84E-07	8.06E-08	4.06E-07
5418974203143	541897	4203143	UCART1	1.13E-07	1.33E-07	7.73E-08	6.10E-08	9.55E-08	1.81E-07	8.01E-08	5.39E-07
5419074203143	541907	4203143	UCART1	1.18E-07	1.43E-07	8.17E-08	6.12E-08	9.55E-08	1.78E-07	7.97E-08	4.23E-07
5419174203143	541917	4203143	RESIDENT	1.25E-07	1.56E-07	8.69E-08	6.16E-08	9.60E-08	1.76E-07	8.01E-08	3.47E-07
5419274203143	541927	4203143	RESIDENT	1.31E-07	1.70E-07	9.21E-08	6.16E-08	9.57E-08	1.73E-07	7.93E-08	2.92E-07
5419374203143	541937	4203143	UCART1	1.38E-07	1.88E-07	9.86E-08	6.21E-08	9.67E-08	1.72E-07	8.00E-08	2.50E-07
5419474203143	541947	4203143	UCART1	1.44E-07	2.08E-07	1.05E-07	6.23E-08	9.69E-08	1.69E-07	7.97E-08	2.17E-07
5419574203143	541957	4203143	UCART1	1.51E-07	2.32E-07	1.13E-07	6.23E-08	9.68E-08	1.67E-07	7.91E-08	1.91E-07
5419674203143	541967	4203143	UCART1	1.58E-07	2.61E-07	1.21E-07	6.24E-08	9.69E-08	1.65E-07	7.89E-08	1.69E-07
5419774203143	541977	4203143	UCART1	1.65E-07	2.98E-07	1.31E-07	6.25E-08	9.70E-08	1.63E-07	7.85E-08	1.51E-07
5419874203143	541987	4203143	UCART1	1.69E-07	3.43E-07	1.42E-07	6.21E-08	9.60E-08	1.60E-07	7.74E-08	1.35E-07
5419974203143	541997	4203143	RESIDENT	1.72E-07	4.05E-07	1.55E-07	6.21E-08	9.60E-08	1.58E-07	7.69E-08	1.22E-07
5420074203143	542007	4203143	RESIDENT	1.72E-07	4.91E-07	1.70E-07	6.21E-08	9.59E-08	1.56E-07	7.64E-08	1.11E-07
5420174203143	542017	4203143	RESIDENT	1.71E-07	6.18E-07	1.88E-07	6.21E-08	9.58E-08	1.55E-07	7.61E-08	1.01E-07
5420274203143	542027	4203143	UCART1	1.69E-07	8.34E-07	2.10E-07	6.20E-08	9.58E-08	1.53E-07	7.56E-08	9.21E-08
5420374203143	542037	4203143	UCART1	1.66E-07	6.81E-07	2.37E-07	6.20E-08	9.56E-08	1.51E-07	7.50E-08	8.46E-08
5420474203143	542047	4203143	UCART1	1.63E-07	8.05E-07	2.70E-07	6.17E-08	9.50E-08	1.50E-07	7.41E-08	7.81E-08
5420574203143	542057	4203143	UCART1	1.56E-07	8.15E-07	3.11E-07	6.03E-08	9.18E-08	1.45E-07	7.06E-08	7.23E-08
5417774203153	541777	4203153	UCART1	6.06E-08	5.44E-08	3.93E-08	4.48E-08	6.94E-08	1.49E-07	5.89E-08	8.22E-08
5417874203153	541787	4203153	UCART1	6.23E-08	5.70E-08	4.07E-08	4.55E-08	7.04E-08	1.48E-07	5.95E-08	9.07E-08
5417974203153	541797	4203153	UCART1	6.39E-08	5.94E-08	4.20E-08	4.58E-08	7.08E-08	1.45E-07	5.96E-08	9.99E-08
5418074203153	541807	4203153	RESIDENT	6.58E-08	6.22E-08	4.35E-08	4.62E-08	7.13E-08	1.42E-07	5.97E-08	1.11E-07
5418174203153	541817	4203153	RESIDENT	6.79E-08	6.51E-08	4.51E-08	4.66E-08	7.18E-08	1.40E-07	5.98E-08	1.26E-07
5418274203153	541827	4203153	RESIDENT	7.07E-08	6.90E-08	4.72E-08	4.74E-08	7.29E-08	1.39E-07	6.05E-08	1.46E-07
5418374203153	541837	4203153	RESIDENT	7.48E-08	7.43E-08	5.02E-08	4.88E-08	7.51E-08	1.41E-07	6.21E-08	1.78E-07
5418474203153	541847	4203153	RESIDENT	8.07E-08	8.24E-08	5.46E-08	5.12E-08	7.91E-08	1.48E-07	6.55E-08	2.37E-07
5418574203153	541857	4203153	RESIDENT	8.64E-08	9.09E-08	5.90E-08	5.34E-08	8.28E-08	1.54E-07	6.84E-08	3.43E-07
5418674203153	541867	4203153	RESIDENT	9.30E-08	1.02E-07	6.39E-08	5.62E-08	8.74E-08	1.63E-07	7.26E-08	3.11E-07
5418774203153	541877	4203153	UCART1	9.85E-08	1.12E-07	6.87E-08	5.82E-08	9.06E-08	1.67E-07	7.53E-08	3.93E-07
5418874203153	541887	4203153	UCART1	1.02E-07	1.20E-07	7.24E-08	5.85E-08	9.09E-08	1.66E-07	7.52E-08	5.34E-07
5418974203153	541897	4203153	UCART1	1.07E-07	1.30E-07	7.66E-08	5.89E-08	9.15E-08	1.64E-07	7.54E-08	4.74E-07
5419074203153	541907	4203153	UCART1	1.12E-07	1.40E-07	8.10E-08	5.91E-08	9.15E-08	1.62E-07	7.51E-08	4.49E-07
5419174203153	541917	4203153	UCART1	1.18E-07	1.52E-07	8.59E-08	5.94E-08	9.19E-08	1.60E-07	7.51E-08	3.64E-07
5419274203153	541927	4203153	UCART1	1.25E-07	1.67E-07	9.16E-08	5.98E-08	9.23E-08	1.58E-07	7.54E-08	3.04E-07
5419374203153	541937	4203153	UCART1	1.31E-07	1.84E-07	9.78E-08	6.01E-08	9.28E-08	1.57E-07	7.56E-08	2.59E-07
5419474203153	541947	4203153	UCART1	1.37E-07	2.03E-07	1.04E-07	6.02E-08	9.29E-08	1.55E-07	7.53E-08	2.24E-07
5419574203153	541957	4203153	RESIDENT	1.42E-07	2.24E-07	1.11E-07	5.99E-08	9.19E-08	1.52E-07	7.41E-08	1.96E-07
5419674203153	541967	4203153	RESIDENT	1.48E-07	2.51E-07	1.20E-07	5.98E-08	9.17E-08	1.50E-07	7.35E-08	1.73E-07
5419774203153	541977	4203153	RESIDENT	1.56E-07	2.89E-07	1.30E-07	6.04E-08	9.30E-08	1.49E-07	7.42E-08	1.53E-07
5419874203153	541987	4203153	UCART1	1.60E-07	3.32E-07	1.41E-07	6.02E-08	9.24E-08	1.47E-07	7.33E-08	1.37E-07
5419974203153	541997	4203153	RESIDENT	1.63E-07	3.89E-07	1.53E-07	6.01E-08	9.21E-08	1.46E-07	7.28E-08	1.23E-07
5420074203153	542007	4203153	RESIDENT	1.64E-07	4.69E-07	1.69E-07	6.02E-08	9.21E-08	1.44E-07	7.23E-08	1.12E-07
5420174203153	542017	4203153	RESIDENT	1.63E-07	5.86E-07	1.87E-07	6.02E-08	9.21E-08	1.43E-07	7.19E-08	1.02E-07
5420274203153	542027	4203153	UCART1	1.61E-07	7.77E-07	2.09E-07	6.02E-08	9.22E-08	1.41E-07	7.16E-08	9.28E-08
5418074203163	541807	4203163	UCART1	6.20E-08	6.02E-08	4.25E-08	4.38E-08	6.70E-08	1.24E-07	5.50E-08	1.05E-07
5418174203163	541817	4203163	UCART1	6.23E-08	6.13E-08	4.30E-08	4.31E-08	6.55E-08	1.17E-07	5.34E-08	1.13E-07
5418274203163	541827	4203163	UCART1	6.57E-08	6.57E-08	4.55E-08	4.43E-08	6.75E-08	1.19E-07	5.49E-08	1.33E-07
5418374203163	541837	4203163	UCART1	7.08E-08	7.21E-08	4.91E-08	4.65E-08	7.10E-08	1.25E-07	5.78E-08	1.67E-07
5418474203163	541847	4203163	UCART1	7.68E-08	8.04E-08	5.37E-08	4.91E-08	7.53E-08	1.33E-07	6.14E-08	2.23E-07
5418574203163	541857	4203163	UCART1	8.27E-08	8.93E-08	5.85E-08	5.16E-08	7.95E-08	1.40E-07	6.48E-08	3.19E-07
5418674203163	541867	4203163	UCART1	8.87E-08	9.95E-08	6.33E-08	5.42E-08	8.38E-08	1.47E-07	6.86E-08	3.71E-07
5418774203163	541877	4203163	UCART1	9.35E-08	1.10E-07	6.80E-08	5.60E-08	8.66E-08	1.51E-07	7.08E-08	3.72E-07
5418874203163	541887	4203163	UCART1	9.67E-08	1.17E-07	7.16E-08	5.63E-08	8.69E-08	1.49E-07	7.08E-08	4.04E-07
5418974203163	541897	4203163	UCART1	1.01E-07	1.26E-07	7.57E-08	5.67E-08	8.74E-08	1.48E-07	7.08E-08	3.95E-07
5419074203163	541907	4203163	UCART1	1.06E-07	1.37E-07	8.00E-08	5.69E-08	8.76E-08	1.47E-07	7.06E-08	4.78E-07
5419174203163	541917	4203163	UCART1	1.12E-07	1.48E-07	8.51E-08	5.73E-08	8.80E-08	1.46E-07	7.08E-08	3.82E-07
5419274203163	541927	4203163	RESIDENT	1.18E-07	1.62E-07	9.03E-08	5.75E-08	8.81E-08	1.44E-07	7.05E-08	3.16E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374203163	541937	4203163	RESIDENT	1.24E-07	1.78E-07	9.64E-08	5.78E-08	8.84E-08	1.43E-07	7.05E-08	2.68E-07
5419474203163	541947	4203163	RESIDENT	1.29E-07	1.96E-07	1.03E-07	5.80E-08	8.87E-08	1.42E-07	7.07E-08	2.30E-07

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374202373	541837	4202373	UCART1	4.08E-08	3.06E-08	1.80E-08	2.85E-08	2.15E-08	7.19E-09	8.81E-09	4.08E-08
5418474202373	541847	4202373	UCART1	4.20E-08	3.26E-08	1.89E-08	2.88E-08	2.17E-08	7.32E-09	8.94E-09	3.83E-08
5418574202373	541857	4202373	UCART1	4.31E-08	3.46E-08	1.99E-08	2.92E-08	2.20E-08	7.43E-09	9.05E-09	3.58E-08
5418674202373	541867	4202373	UCART1	4.42E-08	3.68E-08	2.09E-08	2.95E-08	2.22E-08	7.55E-09	9.16E-09	3.34E-08
5418774202373	541877	4202373	UCART1	4.52E-08	3.91E-08	2.21E-08	2.98E-08	2.25E-08	7.69E-09	9.28E-09	3.13E-08
5418874202373	541887	4202373	UCART1	4.62E-08	4.15E-08	2.33E-08	3.01E-08	2.27E-08	7.82E-09	9.39E-09	2.94E-08
5418974202373	541897	4202373	UCART1	4.72E-08	4.40E-08	2.47E-08	3.04E-08	2.30E-08	7.95E-09	9.50E-09	2.77E-08
5419074202373	541907	4202373	UCART1	4.81E-08	4.67E-08	2.62E-08	3.06E-08	2.32E-08	8.08E-09	9.60E-09	2.61E-08
5419174202373	541917	4202373	UCART1	4.89E-08	4.95E-08	2.78E-08	3.09E-08	2.34E-08	8.20E-09	9.70E-09	2.47E-08
5419274202373	541927	4202373	UCART1	4.98E-08	5.25E-08	2.96E-08	3.11E-08	2.36E-08	8.33E-09	9.78E-09	2.34E-08
5417974202383	541797	4202383	UCART1	3.57E-08	2.47E-08	1.54E-08	2.77E-08	2.07E-08	6.79E-09	8.44E-09	4.99E-08
5418074202383	541807	4202383	UCART1	3.75E-08	2.62E-08	1.60E-08	2.82E-08	2.11E-08	6.92E-09	8.59E-09	4.99E-08
5418174202383	541817	4202383	UCART1	3.91E-08	2.78E-08	1.67E-08	2.86E-08	2.14E-08	7.05E-09	8.73E-09	4.87E-08
5418274202383	541827	4202383	UCART1	4.07E-08	2.95E-08	1.75E-08	2.90E-08	2.17E-08	7.19E-09	8.88E-09	4.64E-08
5418374202383	541837	4202383	UCART1	4.22E-08	3.14E-08	1.83E-08	2.93E-08	2.20E-08	7.32E-09	9.02E-09	4.35E-08
5418474202383	541847	4202383	UCART1	4.35E-08	3.34E-08	1.93E-08	2.97E-08	2.23E-08	7.45E-09	9.14E-09	4.05E-08
5418574202383	541857	4202383	UCART1	4.47E-08	3.56E-08	2.02E-08	3.00E-08	2.26E-08	7.59E-09	9.27E-09	3.75E-08
5418674202383	541867	4202383	UCART1	4.58E-08	3.79E-08	2.13E-08	3.04E-08	2.28E-08	7.71E-09	9.38E-09	3.49E-08
5418774202383	541877	4202383	UCART1	4.70E-08	4.04E-08	2.25E-08	3.07E-08	2.31E-08	7.84E-09	9.49E-09	3.25E-08
5418874202383	541887	4202383	UCART1	4.80E-08	4.30E-08	2.38E-08	3.10E-08	2.33E-08	7.98E-09	9.61E-09	3.04E-08
5418974202383	541897	4202383	UCART1	4.91E-08	4.58E-08	2.52E-08	3.13E-08	2.35E-08	8.10E-09	9.72E-09	2.85E-08
5419074202383	541907	4202383	UCART1	5.00E-08	4.87E-08	2.67E-08	3.15E-08	2.38E-08	8.24E-09	9.83E-09	2.68E-08
5419174202383	541917	4202383	UCART1	5.10E-08	5.17E-08	2.84E-08	3.18E-08	2.40E-08	8.37E-09	9.92E-09	2.53E-08
5419274202383	541927	4202383	UCART1	5.18E-08	5.50E-08	3.03E-08	3.21E-08	2.42E-08	8.49E-09	1.00E-08	2.40E-08
5419374202383	541937	4202383	UCART1	5.27E-08	5.83E-08	3.23E-08	3.22E-08	2.44E-08	8.64E-09	1.01E-08	2.28E-08
5419474202383	541947	4202383	UCART1	5.35E-08	6.19E-08	3.46E-08	3.24E-08	2.46E-08	8.76E-09	1.02E-08	2.17E-08
5419574202383	541957	4202383	UCART1	5.44E-08	6.57E-08	3.71E-08	3.27E-08	2.48E-08	8.87E-09	1.03E-08	2.06E-08
5419674202383	541967	4202383	UCART1	5.51E-08	6.95E-08	3.97E-08	3.29E-08	2.49E-08	8.98E-09	1.03E-08	1.97E-08
5417674202393	541767	4202393	UCART1	3.09E-08	2.14E-08	1.38E-08	2.71E-08	2.01E-08	6.49E-09	8.14E-09	4.82E-08
5417774202393	541777	4202393	UCART1	3.28E-08	2.25E-08	1.44E-08	2.76E-08	2.05E-08	6.62E-09	8.31E-09	5.15E-08
5417874202393	541787	4202393	UCART1	3.47E-08	2.38E-08	1.50E-08	2.81E-08	2.09E-08	6.77E-09	8.47E-09	5.40E-08
5417974202393	541797	4202393	UCART1	3.66E-08	2.52E-08	1.56E-08	2.86E-08	2.12E-08	6.91E-09	8.63E-09	5.54E-08
5418074202393	541807	4202393	UCART1	3.85E-08	2.68E-08	1.63E-08	2.90E-08	2.16E-08	7.04E-09	8.78E-09	5.52E-08
5418174202393	541817	4202393	UCART1	4.03E-08	2.84E-08	1.70E-08	2.94E-08	2.19E-08	7.18E-09	8.93E-09	5.34E-08
5418274202393	541827	4202393	UCART1	4.21E-08	3.02E-08	1.78E-08	2.99E-08	2.22E-08	7.32E-09	9.08E-09	5.02E-08
5418374202393	541837	4202393	UCART1	4.36E-08	3.22E-08	1.87E-08	3.02E-08	2.25E-08	7.46E-09	9.22E-09	4.65E-08
5418474202393	541847	4202393	UCART1	4.51E-08	3.44E-08	1.96E-08	3.06E-08	2.28E-08	7.59E-09	9.35E-09	4.28E-08
5418574202393	541857	4202393	UCART1	4.64E-08	3.67E-08	2.06E-08	3.10E-08	2.31E-08	7.74E-09	9.49E-09	3.93E-08
5418674202393	541867	4202393	UCART1	4.76E-08	3.91E-08	2.17E-08	3.13E-08	2.34E-08	7.88E-09	9.62E-09	3.63E-08
5418774202393	541877	4202393	UCART1	4.88E-08	4.18E-08	2.29E-08	3.16E-08	2.37E-08	8.01E-09	9.73E-09	3.37E-08
5418874202393	541887	4202393	UCART1	4.99E-08	4.46E-08	2.43E-08	3.20E-08	2.39E-08	8.14E-09	9.84E-09	3.14E-08
5418974202393	541897	4202393	UCART1	5.11E-08	4.76E-08	2.57E-08	3.22E-08	2.41E-08	8.27E-09	9.95E-09	2.94E-08
5419074202393	541907	4202393	UCART1	5.21E-08	5.08E-08	2.73E-08	3.25E-08	2.44E-08	8.40E-09	1.00E-08	2.76E-08
5419174202393	541917	4202393	UCART1	5.31E-08	5.42E-08	2.91E-08	3.28E-08	2.46E-08	8.53E-09	1.01E-08	2.60E-08
5419274202393	541927	4202393	UCART1	5.41E-08	5.78E-08	3.11E-08	3.31E-08	2.48E-08	8.65E-09	1.02E-08	2.46E-08
5419374202393	541937	4202393	UCART1	5.50E-08	6.15E-08	3.32E-08	3.33E-08	2.50E-08	8.80E-09	1.03E-08	2.33E-08
5419474202393	541947	4202393	UCART1	5.58E-08	6.54E-08	3.56E-08	3.35E-08	2.52E-08	8.94E-09	1.04E-08	2.21E-08
5419574202393	541957	4202393	UCART1	5.67E-08	6.97E-08	3.82E-08	3.37E-08	2.54E-08	9.05E-09	1.05E-08	2.11E-08
5419674202393	541967	4202393	UCART1	5.75E-08	7.41E-08	4.11E-08	3.39E-08	2.56E-08	9.16E-09	1.06E-08	2.01E-08
5419774202393	541977	4202393	UCART1	5.81E-08	7.86E-08	4.42E-08	3.41E-08	2.57E-08	9.27E-09	1.06E-08	1.92E-08
5419874202393	541987	4202393	UCART1	5.85E-08	8.29E-08	4.75E-08	3.43E-08	2.59E-08	9.37E-09	1.07E-08	1.84E-08
5419974202393	541997	4202393	UCART1	5.87E-08	8.68E-08	5.11E-08	3.45E-08	2.61E-08	9.47E-09	1.07E-08	1.76E-08
5417374202403	541737	4202403	UCART1	2.61E-08	1.87E-08	1.26E-08	2.63E-08	1.94E-08	6.18E-09	7.80E-09	4.01E-08
5417474202403	541747	4202403	UCART1	2.78E-08	1.97E-08	1.31E-08	2.69E-08	1.98E-08	6.32E-09	7.97E-09	4.41E-08
5417574202403	541757	4202403	UCART1	2.96E-08	2.07E-08	1.35E-08	2.75E-08	2.02E-08	6.46E-09	8.15E-09	4.85E-08
5417674202403	541767	4202403	UCART1	3.15E-08	2.18E-08	1.41E-08	2.80E-08	2.06E-08	6.59E-09	8.32E-09	5.30E-08
5417774202403	541777	4202403	UCART1	3.35E-08	2.30E-08	1.46E-08	2.85E-08	2.10E-08	6.74E-09	8.49E-09	5.72E-08
5417874202403	541787	4202403	UCART1	3.55E-08	2.43E-08	1.52E-08	2.90E-08	2.14E-08	6.88E-09	8.66E-09	6.06E-08
5417974202403	541797	4202403	UCART1	3.76E-08	2.57E-08	1.59E-08	2.95E-08	2.18E-08	7.03E-09	8.83E-09	6.22E-08
5418074202403	541807	4202403	UCART1	3.96E-08	2.73E-08	1.66E-08	2.99E-08	2.21E-08	7.17E-09	8.99E-09	6.17E-08
5418174202403	541817	4202403	UCART1	4.16E-08	2.91E-08	1.73E-08	3.04E-08	2.25E-08	7.32E-09	9.14E-09	5.88E-08
5418274202403	541827	4202403	UCART1	4.34E-08	3.10E-08	1.82E-08	3.08E-08	2.28E-08	7.46E-09	9.29E-09	5.45E-08
5418374202403	541837	4202403	UCART1	4.52E-08	3.31E-08	1.90E-08	3.12E-08	2.31E-08	7.60E-09	9.44E-09	4.97E-08
5418474202403	541847	4202403	UCART1	4.67E-08	3.53E-08	2.00E-08	3.16E-08	2.34E-08	7.74E-09	9.58E-09	4.52E-08
5418574202403	541857	4202403	UCART1	4.82E-08	3.78E-08	2.10E-08	3.19E-08	2.37E-08	7.88E-09	9.71E-09	4.12E-08
5418674202403	541867	4202403	UCART1	4.95E-08	4.04E-08	2.22E-08	3.23E-08	2.40E-08	8.02E-09	9.83E-09	3.78E-08
5418774202403	541877	4202403	UCART1	5.08E-08	4.33E-08	2.34E-08	3.26E-08	2.43E-08	8.16E-09	9.95E-09	3.49E-08
5418874202403	541887	4202403	UCART1	5.20E-08	4.63E-08	2.48E-08	3.30E-08	2.45E-08	8.30E-09	1.01E-08	3.24E-08
5418974202403	541897	4202403	UCART1	5.32E-08	4.96E-08	2.63E-08	3.33E-08	2.48E-08	8.44E-09	1.02E-08	3.02E-08
5419074202403	541907	4202403	UCART1	5.43E-08	5.31E-08	2.80E-08	3.36E-08	2.50E-08	8.57E-09	1.03E-08	2.84E-08
5419174202403	541917	4202403	UCART1	5.54E-08	5.68E-08	2.98E-08	3.39E-08	2.52E-08	8.69E-09	1.04E-08	2.67E-08
5419274202403	541927	4202403	UCART1	5.64E-08	6.08E-08	3.19E-08	3.41E-08	2.54E-08	8.83E-09	1.05E-08	2.52E-08
5419374202403	541937	4202403	UCART1	5.74E-08	6.50E-08	3.41E-08	3.43E-08	2.57E-08	8.97E-09	1.06E-08	2.39E-08
5419474202403	541947	4202403	UCART1	5.83E-08	6.94E-08	3.66E-08	3.45E-08	2.59E-08	9.11E-09	1.07E-08	2.27E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419574202403	541957	4202403	UCART1	5.92E-08	7.42E-08	3.94E-08	3.48E-08	2.60E-08	9.23E-09	1.07E-08	2.16E-08
5419674202403	541967	4202403	UCART1	6.00E-08	7.94E-08	4.25E-08	3.50E-08	2.62E-08	9.34E-09	1.08E-08	2.06E-08
5419774202403	541977	4202403	UCART1	6.06E-08	8.46E-08	4.59E-08	3.52E-08	2.64E-08	9.45E-09	1.09E-08	1.97E-08
5419874202403	541987	4202403	UCART1	6.10E-08	8.99E-08	4.96E-08	3.54E-08	2.66E-08	9.55E-09	1.09E-08	1.88E-08
5419974202403	541997	4202403	UCART1	6.12E-08	9.46E-08	5.35E-08	3.56E-08	2.67E-08	9.64E-09	1.10E-08	1.80E-08
5420074202403	542007	4202403	UCART1	6.10E-08	9.84E-08	5.78E-08	3.58E-08	2.69E-08	9.72E-09	1.10E-08	1.72E-08
5420174202403	542017	4202403	UCART1	6.03E-08	1.00E-07	6.24E-08	3.60E-08	2.70E-08	9.79E-09	1.10E-08	1.65E-08
5417174202413	541717	4202413	UCART1	2.36E-08	1.74E-08	1.19E-08	2.59E-08	1.89E-08	5.99E-09	7.61E-09	3.48E-08
5417274202413	541727	4202413	UCART1	2.50E-08	1.82E-08	1.23E-08	2.65E-08	1.94E-08	6.13E-09	7.79E-09	3.86E-08
5417374202413	541737	4202413	UCART1	2.66E-08	1.91E-08	1.28E-08	2.72E-08	1.98E-08	6.28E-09	7.98E-09	4.29E-08
5417474202413	541747	4202413	UCART1	2.83E-08	2.00E-08	1.33E-08	2.78E-08	2.03E-08	6.43E-09	8.16E-09	4.77E-08
5417574202413	541757	4202413	UCART1	3.02E-08	2.11E-08	1.38E-08	2.83E-08	2.07E-08	6.57E-09	8.33E-09	5.30E-08
5417674202413	541767	4202413	UCART1	3.21E-08	2.22E-08	1.43E-08	2.89E-08	2.11E-08	6.71E-09	8.51E-09	5.87E-08
5417774202413	541777	4202413	UCART1	3.42E-08	2.35E-08	1.49E-08	2.94E-08	2.15E-08	6.86E-09	8.69E-09	6.42E-08
5417874202413	541787	4202413	UCART1	3.64E-08	2.48E-08	1.55E-08	2.99E-08	2.19E-08	7.01E-09	8.86E-09	6.88E-08
5417974202413	541797	4202413	UCART1	3.86E-08	2.63E-08	1.62E-08	3.04E-08	2.23E-08	7.16E-09	9.03E-09	7.10E-08
5418074202413	541807	4202413	UCART1	4.07E-08	2.79E-08	1.69E-08	3.09E-08	2.27E-08	7.32E-09	9.21E-09	6.96E-08
5418174202413	541817	4202413	UCART1	4.28E-08	2.98E-08	1.77E-08	3.13E-08	2.31E-08	7.46E-09	9.36E-09	6.53E-08
5418274202413	541827	4202413	UCART1	4.49E-08	3.18E-08	1.85E-08	3.18E-08	2.34E-08	7.60E-09	9.52E-09	5.93E-08
5418374202413	541837	4202413	UCART1	4.68E-08	3.39E-08	1.94E-08	3.22E-08	2.37E-08	7.75E-09	9.66E-09	5.31E-08
5418474202413	541847	4202413	UCART1	4.85E-08	3.63E-08	2.04E-08	3.26E-08	2.40E-08	7.90E-09	9.81E-09	4.76E-08
5418574202413	541857	4202413	UCART1	5.01E-08	3.89E-08	2.15E-08	3.30E-08	2.43E-08	8.03E-09	9.93E-09	4.31E-08
5418674202413	541867	4202413	UCART1	5.15E-08	4.18E-08	2.26E-08	3.34E-08	2.46E-08	8.18E-09	1.01E-08	3.93E-08
5418774202413	541877	4202413	UCART1	5.29E-08	4.48E-08	2.39E-08	3.37E-08	2.49E-08	8.32E-09	1.02E-08	3.61E-08
5418874202413	541887	4202413	UCART1	5.42E-08	4.81E-08	2.53E-08	3.40E-08	2.51E-08	8.46E-09	1.03E-08	3.34E-08
5418974202413	541897	4202413	UCART1	5.55E-08	5.16E-08	2.69E-08	3.44E-08	2.54E-08	8.61E-09	1.04E-08	3.12E-08
5419074202413	541907	4202413	UCART1	5.67E-08	5.54E-08	2.86E-08	3.46E-08	2.56E-08	8.75E-09	1.05E-08	2.92E-08
5419174202413	541917	4202413	UCART1	5.79E-08	5.96E-08	3.05E-08	3.49E-08	2.59E-08	8.88E-09	1.06E-08	2.74E-08
5419274202413	541927	4202413	UCART1	5.90E-08	6.40E-08	3.27E-08	3.52E-08	2.61E-08	9.02E-09	1.07E-08	2.59E-08
5419374202413	541937	4202413	UCART1	6.00E-08	6.87E-08	3.51E-08	3.55E-08	2.63E-08	9.15E-09	1.08E-08	2.45E-08
5419474202413	541947	4202413	UCART1	6.10E-08	7.38E-08	3.77E-08	3.57E-08	2.65E-08	9.29E-09	1.09E-08	2.32E-08
5419574202413	541957	4202413	UCART1	6.19E-08	7.92E-08	4.07E-08	3.59E-08	2.67E-08	9.42E-09	1.10E-08	2.21E-08
5419674202413	541967	4202413	UCART1	6.27E-08	8.51E-08	4.40E-08	3.61E-08	2.69E-08	9.53E-09	1.11E-08	2.11E-08
5419774202413	541977	4202413	UCART1	6.33E-08	9.15E-08	4.77E-08	3.64E-08	2.71E-08	9.63E-09	1.11E-08	2.01E-08
5419874202413	541987	4202413	UCART1	6.37E-08	9.77E-08	5.17E-08	3.66E-08	2.73E-08	9.74E-09	1.12E-08	1.92E-08
5419974202413	541997	4202413	UCART1	6.38E-08	1.04E-07	5.61E-08	3.68E-08	2.74E-08	9.83E-09	1.12E-08	1.84E-08
5420074202413	542007	4202413	UCART1	6.34E-08	1.08E-07	6.09E-08	3.70E-08	2.76E-08	9.91E-09	1.12E-08	1.76E-08
5420174202413	542017	4202413	UCART1	6.27E-08	1.11E-07	6.60E-08	3.72E-08	2.77E-08	9.98E-09	1.13E-08	1.68E-08
5420274202413	542027	4202413	UCART1	6.14E-08	1.11E-07	7.14E-08	3.73E-08	2.78E-08	1.01E-08	1.13E-08	1.62E-08
5420374202413	542037	4202413	UCART1	5.98E-08	1.08E-07	7.71E-08	3.75E-08	2.80E-08	1.02E-08	1.13E-08	1.55E-08
5416974202423	541697	4202423	UCART1	2.14E-08	1.62E-08	1.13E-08	2.53E-08	1.85E-08	5.82E-09	7.42E-09	2.97E-08
5417074202423	541707	4202423	UCART1	2.26E-08	1.69E-08	1.17E-08	2.60E-08	1.89E-08	5.97E-09	7.61E-09	3.29E-08
5417174202423	541717	4202423	UCART1	2.39E-08	1.77E-08	1.21E-08	2.67E-08	1.94E-08	6.10E-09	7.79E-09	3.67E-08
5417274202423	541727	4202423	UCART1	2.54E-08	1.85E-08	1.25E-08	2.74E-08	1.99E-08	6.25E-09	7.98E-09	4.10E-08
5417374202423	541737	4202423	UCART1	2.70E-08	1.94E-08	1.30E-08	2.80E-08	2.03E-08	6.40E-09	8.17E-09	4.60E-08
5417474202423	541747	4202423	UCART1	2.88E-08	2.04E-08	1.35E-08	2.86E-08	2.08E-08	6.54E-09	8.35E-09	5.17E-08
5417574202423	541757	4202423	UCART1	3.07E-08	2.15E-08	1.40E-08	2.93E-08	2.13E-08	6.69E-09	8.53E-09	5.83E-08
5417674202423	541767	4202423	UCART1	3.28E-08	2.27E-08	1.46E-08	2.99E-08	2.17E-08	6.83E-09	8.71E-09	6.55E-08
5417774202423	541777	4202423	UCART1	3.50E-08	2.39E-08	1.52E-08	3.04E-08	2.21E-08	6.99E-09	8.90E-09	7.29E-08
5417874202423	541787	4202423	UCART1	3.72E-08	2.54E-08	1.58E-08	3.09E-08	2.25E-08	7.14E-09	9.07E-09	7.94E-08
5417974202423	541797	4202423	UCART1	3.96E-08	2.69E-08	1.65E-08	3.14E-08	2.29E-08	7.29E-09	9.25E-09	8.23E-08
5418074202423	541807	4202423	UCART1	4.19E-08	2.86E-08	1.72E-08	3.19E-08	2.33E-08	7.44E-09	9.41E-09	8.00E-08
5418174202423	541817	4202423	UCART1	4.42E-08	3.05E-08	1.80E-08	3.24E-08	2.37E-08	7.59E-09	9.58E-09	7.32E-08
5418274202423	541827	4202423	UCART1	4.64E-08	3.26E-08	1.89E-08	3.28E-08	2.40E-08	7.75E-09	9.75E-09	6.46E-08
5418374202423	541837	4202423	UCART1	4.85E-08	3.49E-08	1.98E-08	3.33E-08	2.43E-08	7.90E-09	9.89E-09	5.67E-08
5418474202423	541847	4202423	UCART1	5.03E-08	3.74E-08	2.08E-08	3.37E-08	2.47E-08	8.05E-09	1.00E-08	5.01E-08
5418574202423	541857	4202423	UCART1	5.21E-08	4.02E-08	2.19E-08	3.41E-08	2.50E-08	8.19E-09	1.02E-08	4.50E-08
5418674202423	541867	4202423	UCART1	5.36E-08	4.32E-08	2.31E-08	3.45E-08	2.53E-08	8.35E-09	1.03E-08	4.08E-08
5418774202423	541877	4202423	UCART1	5.50E-08	4.64E-08	2.44E-08	3.48E-08	2.55E-08	8.51E-09	1.05E-08	3.74E-08
5418874202423	541887	4202423	UCART1	5.65E-08	4.99E-08	2.59E-08	3.51E-08	2.58E-08	8.67E-09	1.06E-08	3.45E-08
5418974202423	541897	4202423	UCART1	5.78E-08	5.37E-08	2.75E-08	3.54E-08	2.61E-08	8.82E-09	1.07E-08	3.21E-08
5419074202423	541907	4202423	UCART1	5.92E-08	5.79E-08	2.93E-08	3.57E-08	2.63E-08	8.95E-09	1.08E-08	3.00E-08
5419174202423	541917	4202423	UCART1	6.05E-08	6.26E-08	3.13E-08	3.61E-08	2.66E-08	9.07E-09	1.09E-08	2.82E-08
5419274202423	541927	4202423	UCART1	6.17E-08	6.75E-08	3.35E-08	3.64E-08	2.68E-08	9.21E-09	1.10E-08	2.66E-08
5419374202423	541937	4202423	UCART1	6.28E-08	7.28E-08	3.60E-08	3.66E-08	2.70E-08	9.35E-09	1.11E-08	2.52E-08
5419474202423	541947	4202423	UCART1	6.38E-08	7.86E-08	3.88E-08	3.69E-08	2.72E-08	9.49E-09	1.12E-08	2.39E-08
5419574202423	541957	4202423	UCART1	6.47E-08	8.48E-08	4.20E-08	3.71E-08	2.74E-08	9.62E-09	1.13E-08	2.27E-08
5419674202423	541967	4202423	UCART1	6.55E-08	9.17E-08	4.55E-08	3.73E-08	2.76E-08	9.73E-09	1.13E-08	2.16E-08
5419774202423	541977	4202423	UCART1	6.62E-08	9.91E-08	4.95E-08	3.76E-08	2.78E-08	9.84E-09	1.14E-08	2.06E-08
5419874202423	541987	4202423	UCART1	6.65E-08	1.07E-07	5.40E-08	3.78E-08	2.80E-08	9.93E-09	1.14E-08	1.97E-08
5419974202423	541997	4202423	UCART1	6.65E-08	1.14E-07	5.89E-08	3.81E-08	2.82E-08	1.00E-08	1.15E-08	1.88E-08
5420074202423	542007	4202423	UCART1	6.61E-08	1.21E-07	6.42E-08	3.83E-08	2.83E-08	1.01E-08	1.15E-08	1.80E-08
5420174202423	542017	4202423	UCART1	6.51E-08	1.24E-07	7.00E-08	3.85E-08	2.84E-08	1.02E-08	1.15E-08	1.72E-08
5420274202423	542027	4202423	UCART1	6.37E-08	1.24E-07	7.61E-08	3.86E-08	2.86E-08	1.03E-08	1.16E-08	1.65E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420374202423	542037	4202423	UCART1	6.18E-08	1.19E-07	8.27E-08	3.88E-08	2.87E-08	1.04E-08	1.16E-08	1.58E-08
5420474202423	542047	4202423	UCART1	5.95E-08	1.11E-07	8.99E-08	3.89E-08	2.89E-08	1.05E-08	1.16E-08	1.52E-08
5416874202433	541687	4202433	UCART1	2.08E-08	1.59E-08	1.11E-08	2.55E-08	1.84E-08	5.73E-09	7.34E-09	2.82E-08
5416974202433	541697	4202433	UCART1	2.18E-08	1.65E-08	1.15E-08	2.62E-08	1.88E-08	5.83E-09	7.48E-09	3.09E-08
5417074202433	541707	4202433	UCART1	2.30E-08	1.72E-08	1.19E-08	2.69E-08	1.92E-08	5.96E-09	7.66E-09	3.43E-08
5417174202433	541717	4202433	UCART1	2.43E-08	1.80E-08	1.23E-08	2.76E-08	1.97E-08	6.11E-09	7.85E-09	3.84E-08
5417274202433	541727	4202433	UCART1	2.58E-08	1.88E-08	1.27E-08	2.83E-08	2.02E-08	6.25E-09	8.04E-09	4.32E-08
5417374202433	541737	4202433	UCART1	2.75E-08	1.98E-08	1.32E-08	2.90E-08	2.07E-08	6.41E-09	8.24E-09	4.89E-08
5417474202433	541747	4202433	UCART1	2.94E-08	2.09E-08	1.37E-08	2.97E-08	2.13E-08	6.60E-09	8.48E-09	5.67E-08
5417574202433	541757	4202433	UCART1	3.14E-08	2.19E-08	1.42E-08	3.03E-08	2.18E-08	6.80E-09	8.73E-09	6.47E-08
5417674202433	541767	4202433	UCART1	3.34E-08	2.31E-08	1.48E-08	3.08E-08	2.23E-08	6.98E-09	8.94E-09	7.33E-08
5417774202433	541777	4202433	UCART1	3.57E-08	2.45E-08	1.54E-08	3.14E-08	2.27E-08	7.11E-09	9.11E-09	8.39E-08
5417874202433	541787	4202433	UCART1	3.81E-08	2.59E-08	1.61E-08	3.20E-08	2.31E-08	7.27E-09	9.30E-09	9.32E-08
5417974202433	541797	4202433	UCART1	4.06E-08	2.75E-08	1.68E-08	3.25E-08	2.35E-08	7.43E-09	9.47E-09	9.77E-08
5418074202433	541807	4202433	UCART1	4.31E-08	2.93E-08	1.75E-08	3.30E-08	2.39E-08	7.58E-09	9.64E-09	9.35E-08
5418174202433	541817	4202433	UCART1	4.56E-08	3.13E-08	1.84E-08	3.35E-08	2.43E-08	7.74E-09	9.82E-09	8.24E-08
5418274202433	541827	4202433	UCART1	4.80E-08	3.34E-08	1.92E-08	3.39E-08	2.46E-08	7.90E-09	9.98E-09	7.03E-08
5418374202433	541837	4202433	UCART1	5.02E-08	3.58E-08	2.02E-08	3.44E-08	2.50E-08	8.05E-09	1.01E-08	6.03E-08
5418474202433	541847	4202433	UCART1	5.23E-08	3.85E-08	2.13E-08	3.48E-08	2.53E-08	8.20E-09	1.03E-08	5.27E-08
5418574202433	541857	4202433	UCART1	5.41E-08	4.14E-08	2.24E-08	3.52E-08	2.56E-08	8.37E-09	1.04E-08	4.69E-08
5418674202433	541867	4202433	UCART1	5.58E-08	4.46E-08	2.36E-08	3.55E-08	2.59E-08	8.54E-09	1.06E-08	4.23E-08
5418774202433	541877	4202433	UCART1	5.74E-08	4.80E-08	2.50E-08	3.59E-08	2.62E-08	8.70E-09	1.07E-08	3.87E-08
5418874202433	541887	4202433	UCART1	5.89E-08	5.19E-08	2.65E-08	3.63E-08	2.65E-08	8.86E-09	1.08E-08	3.57E-08
5418974202433	541897	4202433	UCART1	6.04E-08	5.60E-08	2.81E-08	3.66E-08	2.68E-08	9.01E-09	1.10E-08	3.31E-08
5419074202433	541907	4202433	UCART1	6.19E-08	6.06E-08	3.00E-08	3.69E-08	2.70E-08	9.15E-09	1.11E-08	3.10E-08
5419174202433	541917	4202433	UCART1	6.33E-08	6.57E-08	3.21E-08	3.73E-08	2.73E-08	9.27E-09	1.12E-08	2.91E-08
5419274202433	541927	4202433	UCART1	6.46E-08	7.13E-08	3.44E-08	3.76E-08	2.75E-08	9.41E-09	1.13E-08	2.74E-08
5419374202433	541937	4202433	UCART1	6.57E-08	7.72E-08	3.70E-08	3.79E-08	2.77E-08	9.56E-09	1.14E-08	2.59E-08
5419474202433	541947	4202433	UCART1	6.68E-08	8.38E-08	4.00E-08	3.81E-08	2.80E-08	9.69E-09	1.15E-08	2.45E-08
5419574202433	541957	4202433	UCART1	6.78E-08	9.12E-08	4.34E-08	3.84E-08	2.82E-08	9.81E-09	1.15E-08	2.33E-08
5419674202433	541967	4202433	UCART1	6.87E-08	9.93E-08	4.72E-08	3.87E-08	2.84E-08	9.92E-09	1.16E-08	2.21E-08
5419774202433	541977	4202433	UCART1	6.92E-08	1.08E-07	5.16E-08	3.89E-08	2.86E-08	1.00E-08	1.17E-08	2.11E-08
5419874202433	541987	4202433	UCART1	6.95E-08	1.18E-07	5.64E-08	3.92E-08	2.87E-08	1.01E-08	1.17E-08	2.01E-08
5419974202433	541997	4202433	UCART1	6.94E-08	1.27E-07	6.18E-08	3.94E-08	2.89E-08	1.02E-08	1.18E-08	1.92E-08
5420074202433	542007	4202433	UCART1	6.88E-08	1.35E-07	6.78E-08	3.96E-08	2.91E-08	1.03E-08	1.18E-08	1.83E-08
5420174202433	542017	4202433	UCART1	6.77E-08	1.40E-07	7.43E-08	3.98E-08	2.92E-08	1.04E-08	1.18E-08	1.76E-08
5420274202433	542027	4202433	UCART1	6.61E-08	1.40E-07	8.14E-08	4.00E-08	2.94E-08	1.05E-08	1.18E-08	1.68E-08
5420374202433	542037	4202433	UCART1	6.39E-08	1.33E-07	8.90E-08	4.01E-08	2.95E-08	1.06E-08	1.19E-08	1.61E-08
5420474202433	542047	4202433	UCART1	6.13E-08	1.21E-07	9.73E-08	4.03E-08	2.97E-08	1.07E-08	1.19E-08	1.55E-08
5420574202433	542057	4202433	UCART1	5.85E-08	1.08E-07	1.06E-07	4.04E-08	2.98E-08	1.08E-08	1.19E-08	1.49E-08
5420674202433	542067	4202433	UCART1	5.55E-08	9.48E-08	1.15E-07	4.04E-08	2.99E-08	1.09E-08	1.20E-08	1.43E-08
5416774202443	541677	4202443	UCART1	2.01E-08	1.54E-08	1.09E-08	2.54E-08	1.82E-08	5.63E-09	7.25E-09	2.63E-08
5416874202443	541687	4202443	UCART1	2.11E-08	1.61E-08	1.13E-08	2.63E-08	1.88E-08	5.79E-09	7.46E-09	2.92E-08
5416974202443	541697	4202443	UCART1	2.22E-08	1.68E-08	1.17E-08	2.71E-08	1.94E-08	5.96E-09	7.70E-09	3.27E-08
5417074202443	541707	4202443	UCART1	2.34E-08	1.76E-08	1.21E-08	2.79E-08	1.99E-08	6.12E-09	7.90E-09	3.67E-08
5417174202443	541717	4202443	UCART1	2.48E-08	1.84E-08	1.25E-08	2.86E-08	2.04E-08	6.27E-09	8.10E-09	4.14E-08
5417274202443	541727	4202443	UCART1	2.64E-08	1.93E-08	1.30E-08	2.94E-08	2.09E-08	6.41E-09	8.30E-09	4.71E-08
5417374202443	541737	4202443	UCART1	2.81E-08	2.02E-08	1.34E-08	3.01E-08	2.14E-08	6.57E-09	8.49E-09	5.39E-08
5417474202443	541747	4202443	UCART1	2.99E-08	2.13E-08	1.39E-08	3.07E-08	2.18E-08	6.70E-09	8.66E-09	6.16E-08
5417574202443	541757	4202443	UCART1	3.19E-08	2.23E-08	1.45E-08	3.13E-08	2.22E-08	6.82E-09	8.82E-09	7.02E-08
5417674202443	541767	4202443	UCART1	3.42E-08	2.37E-08	1.51E-08	3.20E-08	2.28E-08	7.02E-09	9.07E-09	8.40E-08
5417774202443	541777	4202443	UCART1	3.65E-08	2.50E-08	1.57E-08	3.25E-08	2.33E-08	7.25E-09	9.34E-09	9.81E-08
5417874202443	541787	4202443	UCART1	3.90E-08	2.65E-08	1.64E-08	3.30E-08	2.37E-08	7.41E-09	9.53E-09	1.12E-07
5417974202443	541797	4202443	UCART1	4.16E-08	2.82E-08	1.71E-08	3.36E-08	2.42E-08	7.58E-09	9.71E-09	1.20E-07
5418074202443	541807	4202443	UCART1	4.43E-08	3.00E-08	1.79E-08	3.41E-08	2.46E-08	7.74E-09	9.90E-09	1.11E-07
5418174202443	541817	4202443	UCART1	4.70E-08	3.21E-08	1.87E-08	3.46E-08	2.49E-08	7.90E-09	1.01E-08	9.31E-08
5418274202443	541827	4202443	UCART1	4.96E-08	3.43E-08	1.96E-08	3.51E-08	2.53E-08	8.06E-09	1.02E-08	7.61E-08
5418374202443	541837	4202443	UCART1	5.21E-08	3.69E-08	2.06E-08	3.56E-08	2.57E-08	8.22E-09	1.04E-08	6.39E-08
5418474202443	541847	4202443	UCART1	5.44E-08	3.97E-08	2.17E-08	3.60E-08	2.60E-08	8.38E-09	1.05E-08	5.53E-08
5418574202443	541857	4202443	UCART1	5.63E-08	4.27E-08	2.29E-08	3.64E-08	2.63E-08	8.56E-09	1.07E-08	4.89E-08
5418674202443	541867	4202443	UCART1	5.82E-08	4.61E-08	2.41E-08	3.68E-08	2.66E-08	8.72E-09	1.08E-08	4.41E-08
5418774202443	541877	4202443	UCART1	5.99E-08	4.99E-08	2.56E-08	3.71E-08	2.69E-08	8.88E-09	1.10E-08	4.02E-08
5418874202443	541887	4202443	UCART1	6.16E-08	5.40E-08	2.71E-08	3.75E-08	2.72E-08	9.04E-09	1.11E-08	3.70E-08
5418974202443	541897	4202443	UCART1	6.32E-08	5.86E-08	2.88E-08	3.79E-08	2.75E-08	9.19E-09	1.12E-08	3.43E-08
5419074202443	541907	4202443	UCART1	6.48E-08	6.36E-08	3.08E-08	3.82E-08	2.78E-08	9.34E-09	1.13E-08	3.20E-08
5419174202443	541917	4202443	UCART1	6.63E-08	6.92E-08	3.30E-08	3.86E-08	2.80E-08	9.48E-09	1.15E-08	3.00E-08
5419274202443	541927	4202443	UCART1	6.77E-08	7.54E-08	3.54E-08	3.89E-08	2.83E-08	9.62E-09	1.15E-08	2.82E-08
5419374202443	541937	4202443	UCART1	6.90E-08	8.22E-08	3.81E-08	3.92E-08	2.85E-08	9.76E-09	1.16E-08	2.66E-08
5419474202443	541947	4202443	UCART1	7.01E-08	8.98E-08	4.13E-08	3.95E-08	2.87E-08	9.89E-09	1.17E-08	2.52E-08
5419574202443	541957	4202443	UCART1	7.12E-08	9.84E-08	4.49E-08	3.98E-08	2.89E-08	1.00E-08	1.18E-08	2.39E-08
5419674202443	541967	4202443	UCART1	7.20E-08	1.08E-07	4.90E-08	4.00E-08	2.92E-08	1.01E-08	1.19E-08	2.27E-08
5419774202443	541977	4202443	UCART1	7.25E-08	1.19E-07	5.37E-08	4.03E-08	2.94E-08	1.02E-08	1.19E-08	2.16E-08
5419874202443	541987	4202443	UCART1	7.27E-08	1.30E-07	5.90E-08	4.06E-08	2.95E-08	1.03E-08	1.20E-08	2.06E-08
5419974202443	541997	4202443	UCART1	7.25E-08	1.42E-07	6.49E-08	4.08E-08	2.97E-08	1.04E-08	1.20E-08	1.96E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420074202443	542007	4202443	UCART1	7.17E-08	1.54E-07	7.16E-08	4.10E-08	2.99E-08	1.05E-08	1.21E-08	1.87E-08
5420174202443	542017	4202443	UCART1	7.04E-08	1.61E-07	7.90E-08	4.12E-08	3.00E-08	1.06E-08	1.21E-08	1.79E-08
5420274202443	542027	4202443	UCART1	6.85E-08	1.61E-07	8.71E-08	4.14E-08	3.02E-08	1.07E-08	1.22E-08	1.72E-08
5420374202443	542037	4202443	UCART1	6.61E-08	1.51E-07	9.61E-08	4.16E-08	3.04E-08	1.08E-08	1.22E-08	1.65E-08
5420474202443	542047	4202443	UCART1	6.33E-08	1.34E-07	1.06E-07	4.17E-08	3.05E-08	1.09E-08	1.22E-08	1.58E-08
5420574202443	542057	4202443	UCART1	6.02E-08	1.16E-07	1.17E-07	4.18E-08	3.06E-08	1.10E-08	1.22E-08	1.52E-08
5420674202443	542067	4202443	UCART1	5.70E-08	1.00E-07	1.28E-07	4.19E-08	3.08E-08	1.11E-08	1.22E-08	1.46E-08
5416674202453	541667	4202453	UCART1	1.96E-08	1.51E-08	1.07E-08	2.55E-08	1.82E-08	5.59E-09	7.23E-09	2.50E-08
5416774202453	541677	4202453	UCART1	2.05E-08	1.58E-08	1.11E-08	2.64E-08	1.88E-08	5.76E-09	7.47E-09	2.77E-08
5416874202453	541687	4202453	UCART1	2.15E-08	1.65E-08	1.15E-08	2.72E-08	1.93E-08	5.91E-09	7.67E-09	3.07E-08
5416974202453	541697	4202453	UCART1	2.26E-08	1.72E-08	1.19E-08	2.81E-08	1.99E-08	6.07E-09	7.88E-09	3.43E-08
5417074202453	541707	4202453	UCART1	2.38E-08	1.79E-08	1.23E-08	2.88E-08	2.04E-08	6.24E-09	8.11E-09	3.86E-08
5417174202453	541717	4202453	UCART1	2.52E-08	1.88E-08	1.27E-08	2.96E-08	2.10E-08	6.39E-09	8.31E-09	4.40E-08
5417274202453	541727	4202453	UCART1	2.68E-08	1.97E-08	1.32E-08	3.04E-08	2.15E-08	6.54E-09	8.51E-09	5.06E-08
5417374202453	541737	4202453	UCART1	2.86E-08	2.07E-08	1.37E-08	3.11E-08	2.20E-08	6.70E-09	8.72E-09	5.86E-08
5417474202453	541747	4202453	UCART1	3.05E-08	2.17E-08	1.42E-08	3.18E-08	2.25E-08	6.85E-09	8.91E-09	6.88E-08
5417574202453	541757	4202453	UCART1	3.27E-08	2.29E-08	1.48E-08	3.25E-08	2.30E-08	7.01E-09	9.11E-09	8.15E-08
5417674202453	541767	4202453	UCART1	3.49E-08	2.42E-08	1.54E-08	3.31E-08	2.34E-08	7.14E-09	9.27E-09	9.60E-08
5417774202453	541777	4202453	UCART1	3.74E-08	2.56E-08	1.60E-08	3.37E-08	2.38E-08	7.30E-09	9.47E-09	1.15E-07
5417874202453	541787	4202453	UCART1	4.00E-08	2.72E-08	1.67E-08	3.43E-08	2.44E-08	7.54E-09	9.75E-09	1.42E-07
5417974202453	541797	4202453	UCART1	4.27E-08	2.88E-08	1.74E-08	3.48E-08	2.48E-08	7.73E-09	9.96E-09	9.87E-08
5418074202453	541807	4202453	UCART1	4.55E-08	3.08E-08	1.82E-08	3.53E-08	2.52E-08	7.89E-09	1.01E-08	8.71E-08
5418174202453	541817	4202453	UCART1	4.84E-08	3.29E-08	1.91E-08	3.58E-08	2.56E-08	8.06E-09	1.03E-08	1.05E-07
5418274202453	541827	4202453	UCART1	5.13E-08	3.53E-08	2.01E-08	3.63E-08	2.60E-08	8.22E-09	1.05E-08	8.21E-08
5418374202453	541837	4202453	UCART1	5.40E-08	3.80E-08	2.11E-08	3.68E-08	2.64E-08	8.38E-09	1.06E-08	6.78E-08
5418474202453	541847	4202453	UCART1	5.65E-08	4.09E-08	2.22E-08	3.73E-08	2.67E-08	8.55E-09	1.08E-08	5.83E-08
5418574202453	541857	4202453	UCART1	5.87E-08	4.41E-08	2.34E-08	3.76E-08	2.71E-08	8.74E-09	1.10E-08	5.12E-08
5418674202453	541867	4202453	UCART1	6.07E-08	4.78E-08	2.47E-08	3.81E-08	2.74E-08	8.91E-09	1.11E-08	4.61E-08
5418774202453	541877	4202453	UCART1	6.26E-08	5.18E-08	2.62E-08	3.84E-08	2.77E-08	9.07E-09	1.13E-08	4.19E-08
5418874202453	541887	4202453	UCART1	6.45E-08	5.63E-08	2.78E-08	3.88E-08	2.80E-08	9.23E-09	1.14E-08	3.85E-08
5418974202453	541897	4202453	UCART1	6.62E-08	6.13E-08	2.96E-08	3.92E-08	2.83E-08	9.39E-09	1.15E-08	3.56E-08
5419074202453	541907	4202453	UCART1	6.79E-08	6.69E-08	3.16E-08	3.96E-08	2.85E-08	9.54E-09	1.16E-08	3.31E-08
5419174202453	541917	4202453	UCART1	6.96E-08	7.31E-08	3.39E-08	3.99E-08	2.88E-08	9.68E-09	1.17E-08	3.10E-08
5419274202453	541927	4202453	UCART1	7.11E-08	8.01E-08	3.65E-08	4.03E-08	2.91E-08	9.82E-09	1.18E-08	2.91E-08
5419374202453	541937	4202453	UCART1	7.25E-08	8.79E-08	3.94E-08	4.06E-08	2.93E-08	9.95E-09	1.19E-08	2.74E-08
5419474202453	541947	4202453	UCART1	7.37E-08	9.67E-08	4.27E-08	4.09E-08	2.95E-08	1.01E-08	1.20E-08	2.59E-08
5419574202453	541957	4202453	UCART1	7.47E-08	1.07E-07	4.65E-08	4.12E-08	2.98E-08	1.02E-08	1.21E-08	2.45E-08
5419674202453	541967	4202453	UCART1	7.55E-08	1.18E-07	5.09E-08	4.15E-08	3.00E-08	1.03E-08	1.22E-08	2.33E-08
5419774202453	541977	4202453	UCART1	7.60E-08	1.31E-07	5.60E-08	4.18E-08	3.02E-08	1.04E-08	1.22E-08	2.21E-08
5419874202453	541987	4202453	UCART1	7.61E-08	1.45E-07	6.18E-08	4.20E-08	3.04E-08	1.06E-08	1.23E-08	2.10E-08
5419974202453	541997	4202453	UCART1	7.57E-08	1.61E-07	6.84E-08	4.23E-08	3.05E-08	1.07E-08	1.23E-08	2.00E-08
5420074202453	542007	4202453	UCART1	7.48E-08	1.77E-07	7.59E-08	4.25E-08	3.07E-08	1.08E-08	1.24E-08	1.91E-08
5420174202453	542017	4202453	UCART1	7.33E-08	1.89E-07	8.42E-08	4.27E-08	3.09E-08	1.09E-08	1.24E-08	1.83E-08
5420274202453	542027	4202453	UCART1	7.11E-08	1.89E-07	9.36E-08	4.29E-08	3.11E-08	1.10E-08	1.25E-08	1.75E-08
5420374202453	542037	4202453	UCART1	6.84E-08	1.73E-07	1.04E-07	4.31E-08	3.12E-08	1.11E-08	1.25E-08	1.68E-08
5420474202453	542047	4202453	UCART1	6.53E-08	1.48E-07	1.16E-07	4.32E-08	3.14E-08	1.12E-08	1.25E-08	1.61E-08
5420574202453	542057	4202453	UCART1	6.19E-08	1.24E-07	1.29E-07	4.34E-08	3.15E-08	1.13E-08	1.25E-08	1.54E-08
5420674202453	542067	4202453	UCART1	5.85E-08	1.05E-07	1.44E-07	4.35E-08	3.16E-08	1.14E-08	1.26E-08	1.48E-08
5420774202453	542077	4202453	UCART1	5.51E-08	9.11E-08	1.58E-07	4.36E-08	3.18E-08	1.14E-08	1.26E-08	1.42E-08
5416574202463	541657	4202463	UCART1	1.92E-08	1.48E-08	1.06E-08	2.55E-08	1.82E-08	5.57E-09	7.23E-09	2.38E-08
5416674202463	541667	4202463	UCART1	2.00E-08	1.54E-08	1.09E-08	2.64E-08	1.87E-08	5.71E-09	7.44E-09	2.61E-08
5416774202463	541677	4202463	UCART1	2.09E-08	1.61E-08	1.13E-08	2.73E-08	1.93E-08	5.88E-09	7.66E-09	2.88E-08
5416874202463	541687	4202463	UCART1	2.19E-08	1.68E-08	1.16E-08	2.81E-08	1.99E-08	6.03E-09	7.88E-09	3.20E-08
5416974202463	541697	4202463	UCART1	2.30E-08	1.75E-08	1.20E-08	2.90E-08	2.04E-08	6.21E-09	8.11E-09	3.58E-08
5417074202463	541707	4202463	UCART1	2.42E-08	1.82E-08	1.24E-08	2.98E-08	2.10E-08	6.38E-09	8.34E-09	4.04E-08
5417174202463	541717	4202463	UCART1	2.56E-08	1.91E-08	1.29E-08	3.06E-08	2.15E-08	6.55E-09	8.56E-09	4.62E-08
5417274202463	541727	4202463	UCART1	2.72E-08	2.00E-08	1.34E-08	3.14E-08	2.21E-08	6.70E-09	8.77E-09	5.36E-08
5417374202463	541737	4202463	UCART1	2.90E-08	2.10E-08	1.39E-08	3.21E-08	2.26E-08	6.87E-09	8.98E-09	6.31E-08
5417474202463	541747	4202463	UCART1	3.11E-08	2.22E-08	1.44E-08	3.29E-08	2.32E-08	7.02E-09	9.18E-09	7.57E-08
5417574202463	541757	4202463	UCART1	3.33E-08	2.34E-08	1.50E-08	3.36E-08	2.37E-08	7.18E-09	9.39E-09	9.20E-08
5417674202463	541767	4202463	UCART1	3.57E-08	2.48E-08	1.56E-08	3.43E-08	2.41E-08	7.32E-09	9.57E-09	1.14E-07
5417774202463	541777	4202463	UCART1	3.83E-08	2.62E-08	1.63E-08	3.50E-08	2.45E-08	7.45E-09	9.72E-09	1.42E-07
5417874202463	541787	4202463	UCART1	4.10E-08	2.77E-08	1.70E-08	3.55E-08	2.49E-08	7.59E-09	9.88E-09	1.22E-07
5417974202463	541797	4202463	UCART1	4.39E-08	2.96E-08	1.78E-08	3.61E-08	2.55E-08	7.86E-09	1.02E-08	1.20E-07
5418074202463	541807	4202463	UCART1	4.68E-08	3.16E-08	1.86E-08	3.66E-08	2.60E-08	8.05E-09	1.04E-08	9.92E-08
5418174202463	541817	4202463	UCART1	4.99E-08	3.38E-08	1.95E-08	3.71E-08	2.64E-08	8.23E-09	1.06E-08	8.05E-08
5418274202463	541827	4202463	UCART1	5.30E-08	3.63E-08	2.05E-08	3.76E-08	2.67E-08	8.40E-09	1.08E-08	8.84E-08
5418374202463	541837	4202463	UCART1	5.60E-08	3.91E-08	2.15E-08	3.81E-08	2.71E-08	8.56E-09	1.09E-08	7.22E-08
5418474202463	541847	4202463	UCART1	5.88E-08	4.22E-08	2.27E-08	3.86E-08	2.75E-08	8.73E-09	1.11E-08	6.17E-08
5418574202463	541857	4202463	UCART1	6.13E-08	4.57E-08	2.40E-08	3.90E-08	2.78E-08	8.91E-09	1.12E-08	5.41E-08
5418674202463	541867	4202463	UCART1	6.35E-08	4.96E-08	2.53E-08	3.94E-08	2.81E-08	9.09E-09	1.14E-08	4.83E-08
5418774202463	541877	4202463	UCART1	6.55E-08	5.39E-08	2.68E-08	3.98E-08	2.85E-08	9.27E-09	1.16E-08	4.37E-08
5418874202463	541887	4202463	UCART1	6.75E-08	5.88E-08	2.85E-08	4.03E-08	2.88E-08	9.43E-09	1.17E-08	4.01E-08
5418974202463	541897	4202463	UCART1	6.95E-08	6.43E-08	3.04E-08	4.06E-08	2.91E-08	9.59E-09	1.18E-08	3.70E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202463	541907	4202463	UCART1	7.14E-08	7.05E-08	3.25E-08	4.10E-08	2.93E-08	9.73E-09	1.19E-08	3.43E-08
5419174202463	541917	4202463	UCART1	7.32E-08	7.75E-08	3.49E-08	4.14E-08	2.96E-08	9.88E-09	1.20E-08	3.20E-08
5419274202463	541927	4202463	UCART1	7.48E-08	8.54E-08	3.76E-08	4.18E-08	2.99E-08	1.00E-08	1.21E-08	3.00E-08
5419374202463	541937	4202463	UCART1	7.63E-08	9.43E-08	4.07E-08	4.21E-08	3.01E-08	1.02E-08	1.22E-08	2.82E-08
5419474202463	541947	4202463	UCART1	7.75E-08	1.04E-07	4.42E-08	4.24E-08	3.04E-08	1.03E-08	1.23E-08	2.66E-08
5419574202463	541957	4202463	UCART1	7.86E-08	1.16E-07	4.83E-08	4.28E-08	3.06E-08	1.04E-08	1.24E-08	2.52E-08
5419674202463	541967	4202463	UCART1	7.93E-08	1.30E-07	5.30E-08	4.31E-08	3.08E-08	1.05E-08	1.25E-08	2.38E-08
5419774202463	541977	4202463	UCART1	7.97E-08	1.46E-07	5.85E-08	4.34E-08	3.10E-08	1.07E-08	1.25E-08	2.26E-08
5419874202463	541987	4202463	UCART1	7.97E-08	1.64E-07	6.48E-08	4.36E-08	3.12E-08	1.08E-08	1.26E-08	2.15E-08
5419974202463	541997	4202463	UCART1	7.92E-08	1.85E-07	7.22E-08	4.39E-08	3.14E-08	1.09E-08	1.26E-08	2.05E-08
5420074202463	542007	4202463	UCART1	7.81E-08	2.07E-07	8.05E-08	4.41E-08	3.16E-08	1.10E-08	1.27E-08	1.95E-08
5420174202463	542017	4202463	UCART1	7.63E-08	2.27E-07	9.00E-08	4.43E-08	3.18E-08	1.11E-08	1.27E-08	1.87E-08
5420274202463	542027	4202463	UCART1	7.38E-08	2.28E-07	1.01E-07	4.45E-08	3.20E-08	1.12E-08	1.28E-08	1.78E-08
5420374202463	542037	4202463	UCART1	7.07E-08	2.02E-07	1.13E-07	4.47E-08	3.21E-08	1.13E-08	1.28E-08	1.71E-08
5420474202463	542047	4202463	UCART1	6.73E-08	1.64E-07	1.28E-07	4.48E-08	3.23E-08	1.14E-08	1.29E-08	1.64E-08
5420574202463	542057	4202463	UCART1	6.37E-08	1.32E-07	1.44E-07	4.50E-08	3.24E-08	1.15E-08	1.29E-08	1.57E-08
5420674202463	542067	4202463	UCART1	6.00E-08	1.10E-07	1.63E-07	4.52E-08	3.26E-08	1.16E-08	1.29E-08	1.50E-08
5420774202463	542077	4202463	UCART1	5.64E-08	9.47E-08	1.83E-07	4.53E-08	3.27E-08	1.17E-08	1.29E-08	1.44E-08
5420874202463	542087	4202463	UCART1	5.29E-08	8.35E-08	2.01E-07	4.54E-08	3.28E-08	1.18E-08	1.29E-08	1.39E-08
5416474202473	541647	4202473	UCART1	1.88E-08	1.45E-08	1.04E-08	2.54E-08	1.81E-08	5.52E-09	7.20E-09	2.25E-08
5416574202473	541657	4202473	UCART1	1.95E-08	1.51E-08	1.07E-08	2.62E-08	1.87E-08	5.69E-09	7.44E-09	2.45E-08
5416674202473	541667	4202473	UCART1	2.04E-08	1.57E-08	1.11E-08	2.72E-08	1.92E-08	5.86E-09	7.66E-09	2.68E-08
5416774202473	541677	4202473	UCART1	2.13E-08	1.63E-08	1.14E-08	2.81E-08	1.98E-08	6.01E-09	7.87E-09	2.98E-08
5416874202473	541687	4202473	UCART1	2.23E-08	1.70E-08	1.18E-08	2.91E-08	2.04E-08	6.17E-09	8.09E-09	3.32E-08
5416974202473	541697	4202473	UCART1	2.34E-08	1.78E-08	1.22E-08	2.99E-08	2.10E-08	6.33E-09	8.32E-09	3.74E-08
5417074202473	541707	4202473	UCART1	2.46E-08	1.86E-08	1.26E-08	3.08E-08	2.15E-08	6.50E-09	8.54E-09	4.25E-08
5417174202473	541717	4202473	UCART1	2.61E-08	1.95E-08	1.31E-08	3.16E-08	2.21E-08	6.67E-09	8.77E-09	4.90E-08
5417274202473	541727	4202473	UCART1	2.77E-08	2.04E-08	1.36E-08	3.25E-08	2.27E-08	6.84E-09	8.99E-09	5.73E-08
5417374202473	541737	4202473	UCART1	2.95E-08	2.14E-08	1.41E-08	3.32E-08	2.32E-08	7.02E-09	9.22E-09	6.79E-08
5417474202473	541747	4202473	UCART1	3.15E-08	2.26E-08	1.46E-08	3.39E-08	2.38E-08	7.19E-09	9.45E-09	8.24E-08
5417574202473	541757	4202473	UCART1	3.39E-08	2.39E-08	1.53E-08	3.48E-08	2.43E-08	7.34E-09	9.65E-09	1.04E-07
5417674202473	541767	4202473	UCART1	3.65E-08	2.53E-08	1.59E-08	3.56E-08	2.48E-08	7.48E-09	9.83E-09	1.36E-07
5417774202473	541777	4202473	UCART1	3.92E-08	2.68E-08	1.66E-08	3.62E-08	2.53E-08	7.64E-09	1.00E-08	1.37E-07
5417874202473	541787	4202473	UCART1	4.20E-08	2.85E-08	1.73E-08	3.68E-08	2.58E-08	7.84E-09	1.03E-08	1.05E-07
5417974202473	541797	4202473	UCART1	4.50E-08	3.03E-08	1.81E-08	3.73E-08	2.63E-08	8.04E-09	1.05E-08	9.32E-08
5418074202473	541807	4202473	UCART1	4.83E-08	3.25E-08	1.90E-08	3.81E-08	2.66E-08	8.12E-09	1.06E-08	1.12E-07
5418174202473	541817	4202473	UCART1	5.16E-08	3.48E-08	1.99E-08	3.85E-08	2.71E-08	8.37E-09	1.08E-08	8.81E-08
5418274202473	541827	4202473	UCART1	5.48E-08	3.73E-08	2.09E-08	3.90E-08	2.75E-08	8.59E-09	1.11E-08	9.50E-08
5418374202473	541837	4202473	UCART1	5.81E-08	4.02E-08	2.20E-08	3.95E-08	2.79E-08	8.76E-09	1.12E-08	7.67E-08
5418474202473	541847	4202473	UCART1	6.12E-08	4.36E-08	2.32E-08	4.00E-08	2.83E-08	8.92E-09	1.14E-08	6.53E-08
5418574202473	541857	4202473	UCART1	6.40E-08	4.73E-08	2.45E-08	4.05E-08	2.86E-08	9.10E-09	1.15E-08	5.70E-08
5418674202473	541867	4202473	UCART1	6.64E-08	5.14E-08	2.59E-08	4.09E-08	2.89E-08	9.29E-09	1.17E-08	5.06E-08
5418774202473	541877	4202473	UCART1	6.86E-08	5.60E-08	2.75E-08	4.13E-08	2.93E-08	9.48E-09	1.19E-08	4.55E-08
5418874202473	541887	4202473	UCART1	7.09E-08	6.15E-08	2.93E-08	4.18E-08	2.96E-08	9.63E-09	1.20E-08	4.17E-08
5418974202473	541897	4202473	UCART1	7.30E-08	6.76E-08	3.13E-08	4.22E-08	2.99E-08	9.78E-09	1.21E-08	3.84E-08
5419074202473	541907	4202473	UCART1	7.51E-08	7.45E-08	3.35E-08	4.26E-08	3.02E-08	9.94E-09	1.22E-08	3.55E-08
5419174202473	541917	4202473	UCART1	7.70E-08	8.22E-08	3.60E-08	4.30E-08	3.05E-08	1.01E-08	1.23E-08	3.31E-08
5419274202473	541927	4202473	UCART1	7.88E-08	9.12E-08	3.88E-08	4.34E-08	3.07E-08	1.02E-08	1.24E-08	3.10E-08
5419374202473	541937	4202473	UCART1	8.04E-08	1.01E-07	4.21E-08	4.37E-08	3.10E-08	1.04E-08	1.25E-08	2.90E-08
5419474202473	541947	4202473	UCART1	8.17E-08	1.13E-07	4.58E-08	4.41E-08	3.12E-08	1.05E-08	1.26E-08	2.73E-08
5419574202473	541957	4202473	UCART1	8.27E-08	1.27E-07	5.02E-08	4.44E-08	3.15E-08	1.06E-08	1.27E-08	2.58E-08
5419674202473	541967	4202473	UCART1	8.34E-08	1.44E-07	5.52E-08	4.47E-08	3.17E-08	1.08E-08	1.28E-08	2.44E-08
5419774202473	541977	4202473	UCART1	8.38E-08	1.63E-07	6.11E-08	4.50E-08	3.19E-08	1.09E-08	1.28E-08	2.31E-08
5419874202473	541987	4202473	UCART1	8.37E-08	1.87E-07	6.81E-08	4.53E-08	3.21E-08	1.10E-08	1.29E-08	2.20E-08
5419974202473	541997	4202473	UCART1	8.30E-08	2.15E-07	7.63E-08	4.56E-08	3.23E-08	1.11E-08	1.30E-08	2.09E-08
5420074202473	542007	4202473	UCART1	8.16E-08	2.48E-07	8.55E-08	4.58E-08	3.25E-08	1.12E-08	1.30E-08	1.99E-08
5420174202473	542017	4202473	UCART1	7.94E-08	2.84E-07	9.64E-08	4.60E-08	3.27E-08	1.14E-08	1.31E-08	1.90E-08
5420274202473	542027	4202473	UCART1	7.66E-08	1.82E-07	1.09E-07	4.62E-08	3.29E-08	1.15E-08	1.31E-08	1.82E-08
5420374202473	542037	4202473	UCART1	7.32E-08	2.43E-07	1.24E-07	4.64E-08	3.31E-08	1.16E-08	1.32E-08	1.74E-08
5420474202473	542047	4202473	UCART1	6.95E-08	1.81E-07	1.42E-07	4.66E-08	3.32E-08	1.17E-08	1.32E-08	1.66E-08
5420574202473	542057	4202473	UCART1	6.55E-08	1.40E-07	1.62E-07	4.68E-08	3.34E-08	1.18E-08	1.32E-08	1.60E-08
5420674202473	542067	4202473	UCART1	6.16E-08	1.15E-07	1.87E-07	4.69E-08	3.35E-08	1.19E-08	1.32E-08	1.53E-08
5420774202473	542077	4202473	UCART1	5.78E-08	9.87E-08	2.15E-07	4.71E-08	3.36E-08	1.19E-08	1.32E-08	1.47E-08
5420874202473	542087	4202473	UCART1	5.41E-08	8.69E-08	2.44E-07	4.72E-08	3.38E-08	1.20E-08	1.32E-08	1.41E-08
5420974202473	542097	4202473	UCART1	5.07E-08	7.78E-08	2.60E-07	4.74E-08	3.39E-08	1.21E-08	1.32E-08	1.35E-08
5416474202483	541647	4202483	UCART1	1.92E-08	1.48E-08	1.05E-08	2.62E-08	1.86E-08	5.63E-09	7.38E-09	2.31E-08
5416574202483	541657	4202483	UCART1	2.00E-08	1.53E-08	1.09E-08	2.71E-08	1.91E-08	5.79E-09	7.61E-09	2.53E-08
5416674202483	541667	4202483	UCART1	2.08E-08	1.59E-08	1.12E-08	2.81E-08	1.97E-08	5.95E-09	7.83E-09	2.78E-08
5416774202483	541677	4202483	UCART1	2.17E-08	1.66E-08	1.16E-08	2.92E-08	2.03E-08	6.11E-09	8.06E-09	3.10E-08
5416874202483	541687	4202483	UCART1	2.28E-08	1.73E-08	1.20E-08	3.01E-08	2.10E-08	6.27E-09	8.28E-09	3.47E-08
5416974202483	541697	4202483	UCART1	2.39E-08	1.81E-08	1.24E-08	3.11E-08	2.16E-08	6.44E-09	8.51E-09	3.93E-08
5417074202483	541707	4202483	UCART1	2.52E-08	1.90E-08	1.28E-08	3.20E-08	2.22E-08	6.61E-09	8.75E-09	4.50E-08
5417174202483	541717	4202483	UCART1	2.66E-08	1.99E-08	1.33E-08	3.29E-08	2.28E-08	6.78E-09	8.98E-09	5.23E-08
5417274202483	541727	4202483	UCART1	2.82E-08	2.08E-08	1.38E-08	3.37E-08	2.33E-08	6.96E-09	9.22E-09	6.16E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417374202483	541737	4202483	UCART1	3.00E-08	2.19E-08	1.43E-08	3.45E-08	2.39E-08	7.14E-09	9.46E-09	7.42E-08
5417474202483	541747	4202483	UCART1	3.21E-08	2.31E-08	1.49E-08	3.52E-08	2.45E-08	7.32E-09	9.69E-09	9.19E-08
5417574202483	541757	4202483	UCART1	3.45E-08	2.44E-08	1.55E-08	3.60E-08	2.50E-08	7.49E-09	9.91E-09	1.18E-07
5417674202483	541767	4202483	UCART1	3.72E-08	2.58E-08	1.62E-08	3.68E-08	2.56E-08	7.66E-09	1.01E-08	1.60E-07
5417774202483	541777	4202483	UCART1	4.00E-08	2.74E-08	1.69E-08	3.75E-08	2.61E-08	7.83E-09	1.03E-08	1.64E-07
5417874202483	541787	4202483	UCART1	4.30E-08	2.91E-08	1.76E-08	3.81E-08	2.66E-08	8.02E-09	1.06E-08	1.30E-07
5417974202483	541797	4202483	UCART1	4.62E-08	3.11E-08	1.85E-08	3.87E-08	2.70E-08	8.21E-09	1.08E-08	1.08E-07
5418074202483	541807	4202483	UCART1	4.97E-08	3.34E-08	1.94E-08	3.95E-08	2.74E-08	8.33E-09	1.09E-08	8.81E-08
5418174202483	541817	4202483	UCART1	5.32E-08	3.57E-08	2.03E-08	4.00E-08	2.77E-08	8.44E-09	1.10E-08	1.30E-07
5418274202483	541827	4202483	UCART1	5.69E-08	3.85E-08	2.14E-08	4.06E-08	2.83E-08	8.71E-09	1.13E-08	1.02E-07
5418374202483	541837	4202483	UCART1	6.03E-08	4.14E-08	2.25E-08	4.10E-08	2.87E-08	8.95E-09	1.15E-08	8.12E-08
5418474202483	541847	4202483	UCART1	6.37E-08	4.50E-08	2.37E-08	4.15E-08	2.91E-08	9.12E-09	1.17E-08	6.88E-08
5418574202483	541857	4202483	UCART1	6.68E-08	4.89E-08	2.51E-08	4.20E-08	2.94E-08	9.30E-09	1.18E-08	5.98E-08
5418674202483	541867	4202483	UCART1	6.96E-08	5.34E-08	2.66E-08	4.25E-08	2.98E-08	9.48E-09	1.20E-08	5.30E-08
5418774202483	541877	4202483	UCART1	7.21E-08	5.85E-08	2.82E-08	4.29E-08	3.01E-08	9.67E-09	1.22E-08	4.76E-08
5418874202483	541887	4202483	UCART1	7.45E-08	6.44E-08	3.01E-08	4.34E-08	3.05E-08	9.83E-09	1.23E-08	4.34E-08
5418974202483	541897	4202483	UCART1	7.69E-08	7.11E-08	3.22E-08	4.38E-08	3.08E-08	9.99E-09	1.24E-08	3.98E-08
5419074202483	541907	4202483	UCART1	7.91E-08	7.87E-08	3.45E-08	4.42E-08	3.11E-08	1.02E-08	1.25E-08	3.68E-08
5419174202483	541917	4202483	UCART1	8.12E-08	8.75E-08	3.71E-08	4.47E-08	3.14E-08	1.03E-08	1.26E-08	3.42E-08
5419274202483	541927	4202483	UCART1	8.32E-08	9.76E-08	4.01E-08	4.51E-08	3.16E-08	1.04E-08	1.27E-08	3.19E-08
5419374202483	541937	4202483	UCART1	8.48E-08	1.09E-07	4.35E-08	4.54E-08	3.19E-08	1.06E-08	1.28E-08	2.99E-08
5419474202483	541947	4202483	UCART1	8.62E-08	1.23E-07	4.75E-08	4.58E-08	3.21E-08	1.07E-08	1.29E-08	2.81E-08
5419574202483	541957	4202483	UCART1	8.72E-08	1.40E-07	5.21E-08	4.62E-08	3.24E-08	1.09E-08	1.30E-08	2.65E-08
5419674202483	541967	4202483	UCART1	8.78E-08	1.60E-07	5.76E-08	4.65E-08	3.26E-08	1.10E-08	1.31E-08	2.50E-08
5419774202483	541977	4202483	UCART1	8.81E-08	1.85E-07	6.40E-08	4.68E-08	3.28E-08	1.11E-08	1.32E-08	2.37E-08
5419874202483	541987	4202483	UCART1	8.78E-08	2.15E-07	7.17E-08	4.71E-08	3.30E-08	1.12E-08	1.32E-08	2.24E-08
5419974202483	541997	4202483	UCART1	8.69E-08	2.53E-07	8.05E-08	4.73E-08	3.33E-08	1.14E-08	1.33E-08	2.14E-08
5420074202483	542007	4202483	UCART1	8.52E-08	3.05E-07	9.11E-08	4.76E-08	3.35E-08	1.15E-08	1.34E-08	2.04E-08
5420174202483	542017	4202483	UCART1	8.28E-08	2.47E-07	1.04E-07	4.78E-08	3.37E-08	1.16E-08	1.34E-08	1.94E-08
5420274202483	542027	4202483	UCART1	7.95E-08	2.15E-07	1.19E-07	4.80E-08	3.39E-08	1.17E-08	1.35E-08	1.85E-08
5420374202483	542037	4202483	UCART1	7.58E-08	1.70E-07	1.37E-07	4.83E-08	3.41E-08	1.18E-08	1.35E-08	1.77E-08
5420474202483	542047	4202483	UCART1	7.17E-08	2.02E-07	1.58E-07	4.85E-08	3.42E-08	1.19E-08	1.35E-08	1.69E-08
5420574202483	542057	4202483	UCART1	6.75E-08	1.50E-07	1.85E-07	4.87E-08	3.44E-08	1.20E-08	1.36E-08	1.62E-08
5420674202483	542067	4202483	UCART1	6.32E-08	1.21E-07	2.17E-07	4.88E-08	3.45E-08	1.21E-08	1.36E-08	1.55E-08
5420774202483	542077	4202483	UCART1	5.92E-08	1.04E-07	2.58E-07	4.90E-08	3.47E-08	1.22E-08	1.36E-08	1.49E-08
5420874202483	542087	4202483	UCART1	5.53E-08	9.07E-08	2.26E-07	4.92E-08	3.48E-08	1.23E-08	1.36E-08	1.43E-08
5420974202483	542097	4202483	UCART1	5.18E-08	8.09E-08	2.10E-07	4.93E-08	3.49E-08	1.24E-08	1.35E-08	1.37E-08
5421074202483	542107	4202483	UCART1	4.85E-08	7.31E-08	1.77E-07	4.94E-08	3.50E-08	1.25E-08	1.35E-08	1.32E-08
5416374202493	541637	4202493	UCART1	1.89E-08	1.44E-08	1.04E-08	2.60E-08	1.84E-08	5.56E-09	7.32E-09	2.18E-08
5416474202493	541647	4202493	UCART1	1.97E-08	1.50E-08	1.07E-08	2.71E-08	1.90E-08	5.72E-09	7.55E-09	2.38E-08
5416574202493	541657	4202493	UCART1	2.04E-08	1.56E-08	1.10E-08	2.82E-08	1.96E-08	5.88E-09	7.78E-09	2.61E-08
5416674202493	541667	4202493	UCART1	2.13E-08	1.62E-08	1.14E-08	2.92E-08	2.03E-08	6.05E-09	8.01E-09	2.89E-08
5416774202493	541677	4202493	UCART1	2.22E-08	1.69E-08	1.18E-08	3.03E-08	2.09E-08	6.21E-09	8.25E-09	3.22E-08
5416874202493	541687	4202493	UCART1	2.33E-08	1.77E-08	1.22E-08	3.13E-08	2.16E-08	6.38E-09	8.48E-09	3.62E-08
5416974202493	541697	4202493	UCART1	2.45E-08	1.85E-08	1.26E-08	3.23E-08	2.22E-08	6.54E-09	8.72E-09	4.12E-08
5417074202493	541707	4202493	UCART1	2.57E-08	1.93E-08	1.31E-08	3.33E-08	2.28E-08	6.72E-09	8.96E-09	4.75E-08
5417174202493	541717	4202493	UCART1	2.72E-08	2.03E-08	1.35E-08	3.42E-08	2.34E-08	6.90E-09	9.21E-09	5.56E-08
5417274202493	541727	4202493	UCART1	2.88E-08	2.13E-08	1.40E-08	3.50E-08	2.40E-08	7.09E-09	9.46E-09	6.61E-08
5417374202493	541737	4202493	UCART1	3.06E-08	2.24E-08	1.46E-08	3.58E-08	2.46E-08	7.27E-09	9.70E-09	8.08E-08
5417474202493	541747	4202493	UCART1	3.28E-08	2.36E-08	1.52E-08	3.66E-08	2.52E-08	7.46E-09	9.94E-09	1.02E-07
5417574202493	541757	4202493	UCART1	3.52E-08	2.49E-08	1.58E-08	3.74E-08	2.57E-08	7.64E-09	1.02E-08	1.36E-07
5417674202493	541767	4202493	UCART1	3.80E-08	2.64E-08	1.65E-08	3.82E-08	2.63E-08	7.82E-09	1.04E-08	1.47E-07
5417774202493	541777	4202493	UCART1	4.10E-08	2.80E-08	1.72E-08	3.89E-08	2.68E-08	8.00E-09	1.06E-08	1.32E-07
5417874202493	541787	4202493	UCART1	4.42E-08	2.99E-08	1.80E-08	3.96E-08	2.73E-08	8.18E-09	1.08E-08	1.35E-07
5417974202493	541797	4202493	UCART1	4.75E-08	3.19E-08	1.88E-08	4.03E-08	2.78E-08	8.37E-09	1.10E-08	1.68E-07
5418074202493	541807	4202493	UCART1	5.11E-08	3.42E-08	1.98E-08	4.09E-08	2.83E-08	8.56E-09	1.13E-08	1.37E-07
5418174202493	541817	4202493	UCART1	5.50E-08	3.68E-08	2.08E-08	4.17E-08	2.86E-08	8.66E-09	1.14E-08	1.34E-07
5418274202493	541827	4202493	UCART1	5.88E-08	3.96E-08	2.19E-08	4.22E-08	2.90E-08	8.82E-09	1.15E-08	1.03E-07
5418374202493	541837	4202493	UCART1	6.27E-08	4.28E-08	2.30E-08	4.27E-08	2.96E-08	9.12E-09	1.18E-08	8.55E-08
5418474202493	541847	4202493	UCART1	6.63E-08	4.64E-08	2.43E-08	4.31E-08	2.99E-08	9.33E-09	1.20E-08	7.18E-08
5418574202493	541857	4202493	UCART1	6.98E-08	5.06E-08	2.57E-08	4.36E-08	3.03E-08	9.52E-09	1.22E-08	6.24E-08
5418674202493	541867	4202493	UCART1	7.29E-08	5.54E-08	2.72E-08	4.41E-08	3.07E-08	9.70E-09	1.23E-08	5.52E-08
5418774202493	541877	4202493	UCART1	7.58E-08	6.11E-08	2.90E-08	4.46E-08	3.10E-08	9.87E-09	1.25E-08	4.96E-08
5418874202493	541887	4202493	UCART1	7.85E-08	6.75E-08	3.09E-08	4.51E-08	3.14E-08	1.00E-08	1.26E-08	4.50E-08
5418974202493	541897	4202493	UCART1	8.10E-08	7.48E-08	3.31E-08	4.56E-08	3.17E-08	1.02E-08	1.27E-08	4.12E-08
5419074202493	541907	4202493	UCART1	8.35E-08	8.33E-08	3.55E-08	4.60E-08	3.20E-08	1.04E-08	1.29E-08	3.80E-08
5419174202493	541917	4202493	UCART1	8.58E-08	9.32E-08	3.83E-08	4.65E-08	3.23E-08	1.05E-08	1.30E-08	3.52E-08
5419274202493	541927	4202493	UCART1	8.79E-08	1.05E-07	4.14E-08	4.69E-08	3.26E-08	1.07E-08	1.31E-08	3.28E-08
5419374202493	541937	4202493	UCART1	8.96E-08	1.18E-07	4.51E-08	4.73E-08	3.28E-08	1.08E-08	1.32E-08	3.07E-08
5419474202493	541947	4202493	UCART1	9.10E-08	1.35E-07	4.93E-08	4.77E-08	3.31E-08	1.10E-08	1.33E-08	2.88E-08
5419574202493	541957	4202493	UCART1	9.20E-08	1.55E-07	5.42E-08	4.80E-08	3.33E-08	1.11E-08	1.33E-08	2.71E-08
5419674202493	541967	4202493	UCART1	9.26E-08	1.79E-07	6.01E-08	4.84E-08	3.36E-08	1.12E-08	1.34E-08	2.56E-08
5419774202493	541977	4202493	UCART1	9.28E-08	2.10E-07	6.69E-08	4.87E-08	3.38E-08	1.14E-08	1.35E-08	2.42E-08
5419874202493	541987	4202493	UCART1	9.24E-08	2.50E-07	7.52E-08	4.90E-08	3.41E-08	1.15E-08	1.36E-08	2.30E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419974202493	541997	4202493	UCART1	9.12E-08	3.04E-07	8.51E-08	4.92E-08	3.43E-08	1.17E-08	1.37E-08	2.18E-08
5420074202493	542007	4202493	UCART1	8.91E-08	2.15E-07	9.71E-08	4.95E-08	3.45E-08	1.18E-08	1.38E-08	2.08E-08
5420174202493	542017	4202493	UCART1	8.63E-08	1.93E-07	1.12E-07	4.98E-08	3.47E-08	1.19E-08	1.38E-08	1.98E-08
5420274202493	542027	4202493	UCART1	8.26E-08	1.60E-07	1.29E-07	5.00E-08	3.49E-08	1.20E-08	1.39E-08	1.89E-08
5420374202493	542037	4202493	UCART1	7.85E-08	1.89E-07	1.51E-07	5.03E-08	3.51E-08	1.21E-08	1.39E-08	1.80E-08
5420474202493	542047	4202493	UCART1	7.40E-08	2.20E-07	1.79E-07	5.05E-08	3.53E-08	1.22E-08	1.39E-08	1.72E-08
5420574202493	542057	4202493	UCART1	6.95E-08	1.61E-07	2.14E-07	5.08E-08	3.54E-08	1.23E-08	1.39E-08	1.65E-08
5420674202493	542067	4202493	UCART1	6.49E-08	1.29E-07	2.59E-07	5.10E-08	3.56E-08	1.24E-08	1.39E-08	1.58E-08
5420774202493	542077	4202493	UCART1	6.06E-08	1.09E-07	3.20E-07	5.12E-08	3.57E-08	1.25E-08	1.39E-08	1.51E-08
5420874202493	542087	4202493	UCART1	5.66E-08	9.49E-08	1.88E-07	5.13E-08	3.59E-08	1.26E-08	1.39E-08	1.45E-08
5420974202493	542097	4202493	UCART1	5.29E-08	8.40E-08	2.57E-07	5.14E-08	3.60E-08	1.27E-08	1.39E-08	1.39E-08
5421074202493	542107	4202493	UCART1	4.96E-08	7.59E-08	2.00E-07	5.16E-08	3.61E-08	1.27E-08	1.39E-08	1.34E-08
5421174202493	542117	4202493	UCART1	4.67E-08	6.92E-08	1.56E-07	5.17E-08	3.62E-08	1.28E-08	1.38E-08	1.29E-08
5416274202503	541627	4202503	UCART1	1.88E-08	1.41E-08	1.02E-08	2.59E-08	1.83E-08	5.48E-09	7.24E-09	2.07E-08
5416374202503	541637	4202503	UCART1	1.94E-08	1.47E-08	1.05E-08	2.70E-08	1.89E-08	5.65E-09	7.48E-09	2.25E-08
5416474202503	541647	4202503	UCART1	2.01E-08	1.52E-08	1.08E-08	2.81E-08	1.95E-08	5.81E-09	7.72E-09	2.45E-08
5416574202503	541657	4202503	UCART1	2.09E-08	1.59E-08	1.12E-08	2.92E-08	2.02E-08	5.98E-09	7.96E-09	2.70E-08
5416674202503	541667	4202503	UCART1	2.18E-08	1.65E-08	1.16E-08	3.03E-08	2.08E-08	6.15E-09	8.20E-09	2.99E-08
5416774202503	541677	4202503	UCART1	2.28E-08	1.72E-08	1.19E-08	3.14E-08	2.15E-08	6.32E-09	8.45E-09	3.34E-08
5416874202503	541687	4202503	UCART1	2.38E-08	1.80E-08	1.24E-08	3.26E-08	2.22E-08	6.49E-09	8.69E-09	3.77E-08
5416974202503	541697	4202503	UCART1	2.50E-08	1.88E-08	1.28E-08	3.36E-08	2.28E-08	6.65E-09	8.93E-09	4.32E-08
5417074202503	541707	4202503	UCART1	2.63E-08	1.97E-08	1.33E-08	3.46E-08	2.35E-08	6.84E-09	9.19E-09	5.00E-08
5417174202503	541717	4202503	UCART1	2.78E-08	2.07E-08	1.37E-08	3.56E-08	2.41E-08	7.03E-09	9.44E-09	5.89E-08
5417274202503	541727	4202503	UCART1	2.94E-08	2.17E-08	1.43E-08	3.64E-08	2.47E-08	7.22E-09	9.70E-09	7.07E-08
5417374202503	541737	4202503	UCART1	3.13E-08	2.28E-08	1.48E-08	3.73E-08	2.53E-08	7.41E-09	9.96E-09	8.75E-08
5417474202503	541747	4202503	UCART1	3.35E-08	2.41E-08	1.54E-08	3.81E-08	2.59E-08	7.60E-09	1.02E-08	1.13E-07
5417574202503	541757	4202503	UCART1	3.60E-08	2.55E-08	1.61E-08	3.89E-08	2.65E-08	7.79E-09	1.04E-08	1.56E-07
5417674202503	541767	4202503	UCART1	3.89E-08	2.70E-08	1.68E-08	3.97E-08	2.71E-08	7.97E-09	1.07E-08	1.70E-07
5417774202503	541777	4202503	UCART1	4.20E-08	2.87E-08	1.75E-08	4.05E-08	2.77E-08	8.16E-09	1.09E-08	1.07E-07
5417874202503	541787	4202503	UCART1	4.53E-08	3.06E-08	1.83E-08	4.12E-08	2.82E-08	8.35E-09	1.11E-08	1.45E-07
5417974202503	541797	4202503	UCART1	4.89E-08	3.27E-08	1.92E-08	4.19E-08	2.87E-08	8.55E-09	1.14E-08	1.26E-07
5418074202503	541807	4202503	UCART1	5.26E-08	3.50E-08	2.01E-08	4.25E-08	2.91E-08	8.75E-09	1.16E-08	1.70E-07
5418174202503	541817	4202503	UCART1	5.67E-08	3.77E-08	2.12E-08	4.32E-08	2.96E-08	8.93E-09	1.18E-08	1.33E-07
5418274202503	541827	4202503	UCART1	6.10E-08	4.09E-08	2.23E-08	4.39E-08	3.00E-08	9.07E-09	1.19E-08	1.07E-07
5418374202503	541837	4202503	UCART1	6.52E-08	4.42E-08	2.36E-08	4.45E-08	3.03E-08	9.22E-09	1.20E-08	8.75E-08
5418474202503	541847	4202503	UCART1	6.92E-08	4.79E-08	2.48E-08	4.49E-08	3.08E-08	9.54E-09	1.23E-08	7.45E-08
5418574202503	541857	4202503	UCART1	7.30E-08	5.24E-08	2.63E-08	4.54E-08	3.12E-08	9.74E-09	1.25E-08	6.47E-08
5418674202503	541867	4202503	UCART1	7.65E-08	5.76E-08	2.79E-08	4.59E-08	3.16E-08	9.92E-09	1.27E-08	5.73E-08
5418774202503	541877	4202503	UCART1	7.97E-08	6.36E-08	2.97E-08	4.64E-08	3.20E-08	1.01E-08	1.28E-08	5.14E-08
5418874202503	541887	4202503	UCART1	8.27E-08	7.06E-08	3.18E-08	4.69E-08	3.23E-08	1.03E-08	1.30E-08	4.66E-08
5418974202503	541897	4202503	UCART1	8.55E-08	7.87E-08	3.40E-08	4.74E-08	3.26E-08	1.04E-08	1.31E-08	4.26E-08
5419074202503	541907	4202503	UCART1	8.82E-08	8.81E-08	3.65E-08	4.79E-08	3.30E-08	1.06E-08	1.32E-08	3.92E-08
5419174202503	541917	4202503	UCART1	9.07E-08	9.90E-08	3.94E-08	4.83E-08	3.33E-08	1.08E-08	1.33E-08	3.63E-08
5419274202503	541927	4202503	UCART1	9.30E-08	1.12E-07	4.27E-08	4.87E-08	3.36E-08	1.09E-08	1.34E-08	3.38E-08
5419374202503	541937	4202503	UCART1	9.48E-08	1.28E-07	4.66E-08	4.92E-08	3.38E-08	1.11E-08	1.35E-08	3.15E-08
5419474202503	541947	4202503	UCART1	9.63E-08	1.47E-07	5.10E-08	4.95E-08	3.41E-08	1.12E-08	1.37E-08	2.96E-08
5419574202503	541957	4202503	UCART1	9.73E-08	1.71E-07	5.62E-08	4.99E-08	3.44E-08	1.14E-08	1.38E-08	2.78E-08
5419674202503	541967	4202503	UCART1	9.78E-08	2.01E-07	6.25E-08	5.03E-08	3.47E-08	1.15E-08	1.38E-08	2.62E-08
5419774202503	541977	4202503	UCART1	9.78E-08	2.41E-07	7.00E-08	5.06E-08	3.49E-08	1.17E-08	1.39E-08	2.48E-08
5419874202503	541987	4202503	UCART1	9.72E-08	2.94E-07	7.90E-08	5.10E-08	3.52E-08	1.18E-08	1.40E-08	2.35E-08
5419974202503	541997	4202503	UCART1	9.57E-08	3.04E-07	9.00E-08	5.13E-08	3.54E-08	1.19E-08	1.41E-08	2.23E-08
5420074202503	542007	4202503	UCART1	9.33E-08	3.35E-07	1.04E-07	5.16E-08	3.56E-08	1.20E-08	1.41E-08	2.12E-08
5420174202503	542017	4202503	UCART1	8.99E-08	2.29E-07	1.20E-07	5.18E-08	3.58E-08	1.22E-08	1.42E-08	2.02E-08
5420274202503	542027	4202503	UCART1	8.59E-08	1.78E-07	1.42E-07	5.21E-08	3.60E-08	1.23E-08	1.42E-08	1.92E-08
5420374202503	542037	4202503	UCART1	8.13E-08	2.09E-07	1.69E-07	5.24E-08	3.62E-08	1.24E-08	1.43E-08	1.83E-08
5420474202503	542047	4202503	UCART1	7.64E-08	2.26E-07	2.04E-07	5.27E-08	3.64E-08	1.25E-08	1.43E-08	1.75E-08
5420574202503	542057	4202503	UCART1	7.15E-08	1.69E-07	2.50E-07	5.30E-08	3.66E-08	1.26E-08	1.43E-08	1.68E-08
5420674202503	542067	4202503	UCART1	6.67E-08	1.36E-07	3.14E-07	5.32E-08	3.67E-08	1.27E-08	1.43E-08	1.60E-08
5420774202503	542077	4202503	UCART1	6.22E-08	1.14E-07	3.02E-07	5.34E-08	3.69E-08	1.27E-08	1.43E-08	1.54E-08
5420874202503	542087	4202503	UCART1	5.79E-08	9.88E-08	2.25E-07	5.35E-08	3.70E-08	1.29E-08	1.43E-08	1.47E-08
5420974202503	542097	4202503	UCART1	5.41E-08	8.74E-08	1.86E-07	5.37E-08	3.71E-08	1.30E-08	1.43E-08	1.41E-08
5421074202503	542107	4202503	UCART1	5.07E-08	7.87E-08	2.28E-07	5.39E-08	3.73E-08	1.30E-08	1.43E-08	1.36E-08
5421174202503	542117	4202503	UCART1	4.77E-08	7.16E-08	1.69E-07	5.41E-08	3.74E-08	1.31E-08	1.42E-08	1.30E-08
5421274202503	542127	4202503	UCART1	4.50E-08	6.56E-08	1.87E-07	5.42E-08	3.75E-08	1.32E-08	1.42E-08	1.25E-08
5416274202513	541627	4202513	UCART1	1.92E-08	1.44E-08	1.03E-08	2.69E-08	1.88E-08	5.56E-09	7.39E-09	2.13E-08
5416374202513	541637	4202513	UCART1	1.99E-08	1.49E-08	1.07E-08	2.80E-08	1.94E-08	5.73E-09	7.64E-09	2.31E-08
5416474202513	541647	4202513	UCART1	2.06E-08	1.55E-08	1.10E-08	2.91E-08	2.01E-08	5.91E-09	7.90E-09	2.52E-08
5416574202513	541657	4202513	UCART1	2.14E-08	1.61E-08	1.13E-08	3.03E-08	2.07E-08	6.08E-09	8.15E-09	2.78E-08
5416674202513	541667	4202513	UCART1	2.23E-08	1.68E-08	1.17E-08	3.15E-08	2.14E-08	6.25E-09	8.40E-09	3.09E-08
5416774202513	541677	4202513	UCART1	2.33E-08	1.75E-08	1.21E-08	3.27E-08	2.21E-08	6.43E-09	8.65E-09	3.46E-08
5416874202513	541687	4202513	UCART1	2.44E-08	1.83E-08	1.25E-08	3.39E-08	2.28E-08	6.60E-09	8.90E-09	3.93E-08
5416974202513	541697	4202513	UCART1	2.56E-08	1.92E-08	1.30E-08	3.50E-08	2.35E-08	6.78E-09	9.16E-09	4.51E-08
5417074202513	541707	4202513	UCART1	2.69E-08	2.01E-08	1.35E-08	3.60E-08	2.42E-08	6.97E-09	9.43E-09	5.23E-08
5417174202513	541717	4202513	UCART1	2.84E-08	2.11E-08	1.40E-08	3.70E-08	2.49E-08	7.16E-09	9.69E-09	6.21E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417274202513	541727	4202513	UCART1	3.01E-08	2.21E-08	1.45E-08	3.79E-08	2.55E-08	7.36E-09	9.96E-09	7.52E-08
5417374202513	541737	4202513	UCART1	3.20E-08	2.33E-08	1.51E-08	3.88E-08	2.61E-08	7.55E-09	1.02E-08	9.45E-08
5417474202513	541747	4202513	UCART1	3.42E-08	2.46E-08	1.57E-08	3.97E-08	2.67E-08	7.75E-09	1.05E-08	1.25E-07
5417574202513	541757	4202513	UCART1	3.68E-08	2.60E-08	1.63E-08	4.05E-08	2.74E-08	7.94E-09	1.07E-08	1.41E-07
5417674202513	541767	4202513	UCART1	3.98E-08	2.77E-08	1.71E-08	4.14E-08	2.80E-08	8.13E-09	1.10E-08	1.38E-07
5417774202513	541777	4202513	UCART1	4.30E-08	2.94E-08	1.78E-08	4.22E-08	2.85E-08	8.33E-09	1.12E-08	1.51E-07
5417874202513	541787	4202513	UCART1	4.66E-08	3.14E-08	1.87E-08	4.29E-08	2.91E-08	8.53E-09	1.14E-08	1.51E-07
5417974202513	541797	4202513	UCART1	5.02E-08	3.35E-08	1.96E-08	4.36E-08	2.95E-08	8.74E-09	1.17E-08	1.66E-07
5418074202513	541807	4202513	UCART1	5.42E-08	3.59E-08	2.05E-08	4.42E-08	3.00E-08	8.95E-09	1.19E-08	1.62E-07
5418174202513	541817	4202513	UCART1	5.84E-08	3.87E-08	2.16E-08	4.49E-08	3.05E-08	9.15E-09	1.21E-08	1.30E-07
5418274202513	541827	4202513	UCART1	6.29E-08	4.19E-08	2.28E-08	4.55E-08	3.10E-08	9.35E-09	1.23E-08	1.07E-07
5418374202513	541837	4202513	UCART1	6.77E-08	4.56E-08	2.41E-08	4.64E-08	3.12E-08	9.42E-09	1.24E-08	8.95E-08
5418474202513	541847	4202513	UCART1	7.23E-08	4.98E-08	2.55E-08	4.70E-08	3.17E-08	9.65E-09	1.26E-08	7.70E-08
5418574202513	541857	4202513	UCART1	7.64E-08	5.42E-08	2.69E-08	4.72E-08	3.22E-08	9.96E-09	1.29E-08	6.67E-08
5418674202513	541867	4202513	UCART1	8.03E-08	5.98E-08	2.86E-08	4.78E-08	3.26E-08	1.01E-08	1.30E-08	5.92E-08
5418774202513	541877	4202513	UCART1	8.39E-08	6.63E-08	3.05E-08	4.84E-08	3.30E-08	1.03E-08	1.32E-08	5.31E-08
5418874202513	541887	4202513	UCART1	8.72E-08	7.37E-08	3.26E-08	4.89E-08	3.33E-08	1.05E-08	1.33E-08	4.81E-08
5418974202513	541897	4202513	UCART1	9.04E-08	8.27E-08	3.50E-08	4.94E-08	3.37E-08	1.07E-08	1.35E-08	4.39E-08
5419074202513	541907	4202513	UCART1	9.33E-08	9.31E-08	3.76E-08	4.99E-08	3.40E-08	1.09E-08	1.36E-08	4.04E-08
5419174202513	541917	4202513	UCART1	9.60E-08	1.05E-07	4.06E-08	5.03E-08	3.43E-08	1.10E-08	1.37E-08	3.73E-08
5419274202513	541927	4202513	UCART1	9.85E-08	1.20E-07	4.41E-08	5.07E-08	3.46E-08	1.12E-08	1.38E-08	3.47E-08
5419374202513	541937	4202513	UCART1	1.00E-07	1.38E-07	4.81E-08	5.12E-08	3.49E-08	1.14E-08	1.39E-08	3.24E-08
5419474202513	541947	4202513	UCART1	1.02E-07	1.60E-07	5.27E-08	5.15E-08	3.52E-08	1.15E-08	1.41E-08	3.03E-08
5419574202513	541957	4202513	UCART1	1.03E-07	1.89E-07	5.83E-08	5.20E-08	3.55E-08	1.17E-08	1.42E-08	2.85E-08
5419674202513	541967	4202513	UCART1	1.03E-07	2.27E-07	6.50E-08	5.24E-08	3.58E-08	1.18E-08	1.42E-08	2.68E-08
5419774202513	541977	4202513	UCART1	1.03E-07	2.78E-07	7.31E-08	5.28E-08	3.60E-08	1.19E-08	1.43E-08	2.54E-08
5419874202513	541987	4202513	UCART1	1.02E-07	3.51E-07	8.30E-08	5.31E-08	3.63E-08	1.21E-08	1.44E-08	2.40E-08
5419974202513	541997	4202513	UCART1	1.01E-07	2.67E-07	9.54E-08	5.35E-08	3.65E-08	1.22E-08	1.45E-08	2.28E-08
5420074202513	542007	4202513	UCART1	9.77E-08	2.58E-07	1.11E-07	5.38E-08	3.67E-08	1.23E-08	1.45E-08	2.16E-08
5420174202513	542017	4202513	UCART1	9.38E-08	2.42E-07	1.30E-07	5.41E-08	3.69E-08	1.25E-08	1.46E-08	2.06E-08
5420274202513	542027	4202513	UCART1	8.93E-08	2.88E-07	1.55E-07	5.44E-08	3.72E-08	1.26E-08	1.46E-08	1.96E-08
5420374202513	542037	4202513	UCART1	8.42E-08	3.05E-07	1.89E-07	5.48E-08	3.74E-08	1.27E-08	1.47E-08	1.87E-08
5420474202513	542047	4202513	UCART1	7.89E-08	2.25E-07	2.33E-07	5.51E-08	3.75E-08	1.27E-08	1.47E-08	1.78E-08
5420574202513	542057	4202513	UCART1	7.36E-08	1.74E-07	2.94E-07	5.54E-08	3.77E-08	1.29E-08	1.47E-08	1.70E-08
5420674202513	542067	4202513	UCART1	6.85E-08	1.41E-07	2.99E-07	5.56E-08	3.79E-08	1.29E-08	1.47E-08	1.63E-08
5420774202513	542077	4202513	UCART1	6.37E-08	1.19E-07	2.50E-07	5.58E-08	3.81E-08	1.31E-08	1.47E-08	1.56E-08
5420874202513	542087	4202513	UCART1	5.93E-08	1.03E-07	2.55E-07	5.60E-08	3.82E-08	1.32E-08	1.47E-08	1.50E-08
5420974202513	542097	4202513	UCART1	5.54E-08	9.06E-08	2.10E-07	5.62E-08	3.83E-08	1.33E-08	1.47E-08	1.43E-08
5421074202513	542107	4202513	UCART1	5.19E-08	8.13E-08	1.63E-07	5.64E-08	3.85E-08	1.33E-08	1.47E-08	1.38E-08
5421174202513	542117	4202513	UCART1	4.89E-08	7.38E-08	2.58E-07	5.66E-08	3.86E-08	1.34E-08	1.46E-08	1.32E-08
5421274202513	542127	4202513	UCART1	4.61E-08	6.75E-08	1.93E-07	5.67E-08	3.87E-08	1.35E-08	1.46E-08	1.27E-08
5421374202513	542137	4202513	UCART1	4.36E-08	6.22E-08	1.55E-07	5.68E-08	3.88E-08	1.36E-08	1.45E-08	1.22E-08
5416174202523	541617	4202523	UCART1	1.91E-08	1.41E-08	1.02E-08	2.67E-08	1.86E-08	5.47E-09	7.30E-09	2.02E-08
5416274202523	541627	4202523	UCART1	1.97E-08	1.46E-08	1.05E-08	2.79E-08	1.93E-08	5.64E-09	7.56E-09	2.19E-08
5416374202523	541637	4202523	UCART1	2.04E-08	1.52E-08	1.08E-08	2.91E-08	2.00E-08	5.82E-09	7.81E-09	2.38E-08
5416474202523	541647	4202523	UCART1	2.12E-08	1.58E-08	1.12E-08	3.04E-08	2.07E-08	5.99E-09	8.07E-09	2.61E-08
5416574202523	541657	4202523	UCART1	2.20E-08	1.64E-08	1.15E-08	3.16E-08	2.13E-08	6.17E-09	8.33E-09	2.87E-08
5416674202523	541667	4202523	UCART1	2.29E-08	1.71E-08	1.19E-08	3.29E-08	2.21E-08	6.36E-09	8.60E-09	3.19E-08
5416774202523	541677	4202523	UCART1	2.39E-08	1.79E-08	1.23E-08	3.41E-08	2.28E-08	6.53E-09	8.86E-09	3.59E-08
5416874202523	541687	4202523	UCART1	2.51E-08	1.87E-08	1.27E-08	3.54E-08	2.35E-08	6.71E-09	9.12E-09	4.08E-08
5416974202523	541697	4202523	UCART1	2.63E-08	1.95E-08	1.32E-08	3.65E-08	2.42E-08	6.90E-09	9.40E-09	4.69E-08
5417074202523	541707	4202523	UCART1	2.76E-08	2.05E-08	1.37E-08	3.76E-08	2.49E-08	7.10E-09	9.68E-09	5.47E-08
5417174202523	541717	4202523	UCART1	2.91E-08	2.15E-08	1.42E-08	3.86E-08	2.56E-08	7.30E-09	9.95E-09	6.52E-08
5417274202523	541727	4202523	UCART1	3.08E-08	2.26E-08	1.47E-08	3.96E-08	2.63E-08	7.49E-09	1.02E-08	7.98E-08
5417374202523	541737	4202523	UCART1	3.27E-08	2.38E-08	1.53E-08	4.05E-08	2.70E-08	7.70E-09	1.05E-08	1.01E-07
5417474202523	541747	4202523	UCART1	3.50E-08	2.51E-08	1.60E-08	4.14E-08	2.76E-08	7.90E-09	1.08E-08	1.35E-07
5417574202523	541757	4202523	UCART1	3.76E-08	2.66E-08	1.66E-08	4.23E-08	2.82E-08	8.10E-09	1.10E-08	1.53E-07
5417674202523	541767	4202523	UCART1	4.07E-08	2.83E-08	1.74E-08	4.32E-08	2.88E-08	8.30E-09	1.13E-08	1.49E-07
5417774202523	541777	4202523	UCART1	4.41E-08	3.01E-08	1.82E-08	4.40E-08	2.94E-08	8.50E-09	1.15E-08	1.19E-07
5417874202523	541787	4202523	UCART1	4.78E-08	3.21E-08	1.90E-08	4.47E-08	3.00E-08	8.71E-09	1.18E-08	1.52E-07
5417974202523	541797	4202523	UCART1	5.17E-08	3.44E-08	1.99E-08	4.54E-08	3.05E-08	8.93E-09	1.20E-08	1.99E-07
5418074202523	541807	4202523	UCART1	5.59E-08	3.69E-08	2.09E-08	4.61E-08	3.10E-08	9.15E-09	1.23E-08	1.57E-07
5418174202523	541817	4202523	UCART1	6.04E-08	3.97E-08	2.20E-08	4.68E-08	3.15E-08	9.36E-09	1.25E-08	1.29E-07
5418274202523	541827	4202523	UCART1	6.51E-08	4.30E-08	2.32E-08	4.74E-08	3.19E-08	9.58E-09	1.27E-08	1.07E-07
5418374202523	541837	4202523	UCART1	7.04E-08	4.70E-08	2.46E-08	4.82E-08	3.24E-08	9.73E-09	1.28E-08	9.18E-08
5418474202523	541847	4202523	UCART1	7.53E-08	5.11E-08	2.60E-08	4.87E-08	3.25E-08	9.79E-09	1.28E-08	7.71E-08
5418574202523	541857	4202523	UCART1	8.02E-08	5.63E-08	2.76E-08	4.94E-08	3.32E-08	1.02E-08	1.32E-08	6.89E-08
5418674202523	541867	4202523	UCART1	8.44E-08	6.19E-08	2.93E-08	4.98E-08	3.36E-08	1.04E-08	1.34E-08	6.08E-08
5418774202523	541877	4202523	UCART1	8.85E-08	6.90E-08	3.13E-08	5.04E-08	3.40E-08	1.06E-08	1.36E-08	5.47E-08
5418874202523	541887	4202523	UCART1	9.21E-08	7.71E-08	3.34E-08	5.10E-08	3.44E-08	1.08E-08	1.37E-08	4.95E-08
5418974202523	541897	4202523	UCART1	9.56E-08	8.69E-08	3.59E-08	5.15E-08	3.47E-08	1.09E-08	1.38E-08	4.52E-08
5419074202523	541907	4202523	UCART1	9.89E-08	9.84E-08	3.87E-08	5.20E-08	3.51E-08	1.11E-08	1.40E-08	4.15E-08
5419174202523	541917	4202523	UCART1	1.02E-07	1.12E-07	4.18E-08	5.24E-08	3.54E-08	1.13E-08	1.41E-08	3.84E-08
5419274202523	541927	4202523	UCART1	1.05E-07	1.29E-07	4.55E-08	5.29E-08	3.57E-08	1.15E-08	1.42E-08	3.56E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374202523	541937	4202523	UCART1	1.07E-07	1.50E-07	4.97E-08	5.34E-08	3.60E-08	1.16E-08	1.44E-08	3.32E-08
5419474202523	541947	4202523	UCART1	1.08E-07	1.76E-07	5.47E-08	5.38E-08	3.63E-08	1.18E-08	1.45E-08	3.11E-08
5419574202523	541957	4202523	UCART1	1.09E-07	2.12E-07	6.06E-08	5.43E-08	3.66E-08	1.19E-08	1.45E-08	2.92E-08
5419674202523	541967	4202523	UCART1	1.10E-07	2.59E-07	6.78E-08	5.47E-08	3.69E-08	1.21E-08	1.46E-08	2.75E-08
5419774202523	541977	4202523	UCART1	1.09E-07	3.25E-07	7.64E-08	5.51E-08	3.72E-08	1.22E-08	1.47E-08	2.59E-08
5419874202523	541987	4202523	UCART1	1.08E-07	2.62E-07	8.72E-08	5.55E-08	3.74E-08	1.24E-08	1.48E-08	2.45E-08
5419974202523	541997	4202523	UCART1	1.06E-07	2.79E-07	1.01E-07	5.59E-08	3.77E-08	1.25E-08	1.49E-08	2.32E-08
5420074202523	542007	4202523	UCART1	1.02E-07	2.84E-07	1.18E-07	5.61E-08	3.79E-08	1.26E-08	1.50E-08	2.20E-08
5420174202523	542017	4202523	UCART1	9.80E-08	2.35E-07	1.40E-07	5.65E-08	3.81E-08	1.28E-08	1.50E-08	2.10E-08
5420274202523	542027	4202523	UCART1	9.29E-08	2.74E-07	1.71E-07	5.69E-08	3.84E-08	1.29E-08	1.50E-08	1.99E-08
5420374202523	542037	4202523	UCART1	8.73E-08	2.84E-07	2.11E-07	5.73E-08	3.86E-08	1.30E-08	1.51E-08	1.90E-08
5420474202523	542047	4202523	UCART1	8.15E-08	2.20E-07	2.68E-07	5.76E-08	3.88E-08	1.31E-08	1.51E-08	1.81E-08
5420574202523	542057	4202523	UCART1	7.58E-08	1.75E-07	3.50E-07	5.79E-08	3.90E-08	1.32E-08	1.51E-08	1.73E-08
5420674202523	542067	4202523	UCART1	7.04E-08	1.44E-07	3.49E-07	5.82E-08	3.92E-08	1.33E-08	1.51E-08	1.66E-08
5420774202523	542077	4202523	UCART1	6.54E-08	1.22E-07	2.84E-07	5.84E-08	3.93E-08	1.34E-08	1.52E-08	1.59E-08
5420874202523	542087	4202523	UCART1	6.08E-08	1.06E-07	2.54E-07	5.86E-08	3.95E-08	1.35E-08	1.52E-08	1.52E-08
5420974202523	542097	4202523	UCART1	5.68E-08	9.33E-08	2.29E-07	5.88E-08	3.96E-08	1.36E-08	1.52E-08	1.46E-08
5421074202523	542107	4202523	UCART1	5.31E-08	8.35E-08	3.27E-07	5.90E-08	3.97E-08	1.37E-08	1.51E-08	1.40E-08
5421174202523	542117	4202523	UCART1	5.00E-08	7.58E-08	2.48E-07	5.92E-08	3.99E-08	1.38E-08	1.51E-08	1.34E-08
5421274202523	542127	4202523	UCART1	4.71E-08	6.93E-08	1.96E-07	5.94E-08	4.00E-08	1.38E-08	1.50E-08	1.29E-08
5421374202523	542137	4202523	UCART1	4.45E-08	6.39E-08	1.60E-07	5.95E-08	4.01E-08	1.39E-08	1.49E-08	1.24E-08
5416074202533	541607	4202533	UCART1	1.89E-08	1.38E-08	1.00E-08	2.64E-08	1.84E-08	5.38E-09	7.20E-09	1.91E-08
5416174202533	541617	4202533	UCART1	1.96E-08	1.43E-08	1.03E-08	2.77E-08	1.91E-08	5.55E-09	7.46E-09	2.07E-08
5416274202533	541627	4202533	UCART1	2.02E-08	1.48E-08	1.06E-08	2.90E-08	1.98E-08	5.73E-09	7.72E-09	2.24E-08
5416374202533	541637	4202533	UCART1	2.10E-08	1.54E-08	1.10E-08	3.04E-08	2.05E-08	5.90E-09	7.98E-09	2.44E-08
5416474202533	541647	4202533	UCART1	2.18E-08	1.60E-08	1.13E-08	3.17E-08	2.13E-08	6.08E-09	8.25E-09	2.68E-08
5416574202533	541657	4202533	UCART1	2.26E-08	1.67E-08	1.17E-08	3.30E-08	2.20E-08	6.27E-09	8.53E-09	2.95E-08
5416674202533	541667	4202533	UCART1	2.35E-08	1.74E-08	1.21E-08	3.43E-08	2.27E-08	6.46E-09	8.81E-09	3.29E-08
5416774202533	541677	4202533	UCART1	2.46E-08	1.82E-08	1.25E-08	3.57E-08	2.35E-08	6.64E-09	9.08E-09	3.71E-08
5416874202533	541687	4202533	UCART1	2.57E-08	1.90E-08	1.29E-08	3.69E-08	2.43E-08	6.83E-09	9.36E-09	4.22E-08
5416974202533	541697	4202533	UCART1	2.70E-08	1.99E-08	1.34E-08	3.81E-08	2.50E-08	7.03E-09	9.64E-09	4.87E-08
5417074202533	541707	4202533	UCART1	2.83E-08	2.09E-08	1.39E-08	3.92E-08	2.57E-08	7.23E-09	9.93E-09	5.70E-08
5417174202533	541717	4202533	UCART1	2.99E-08	2.19E-08	1.44E-08	4.03E-08	2.65E-08	7.43E-09	1.02E-08	6.82E-08
5417274202533	541727	4202533	UCART1	3.16E-08	2.31E-08	1.50E-08	4.13E-08	2.72E-08	7.64E-09	1.05E-08	8.40E-08
5417374202533	541737	4202533	UCART1	3.36E-08	2.43E-08	1.56E-08	4.23E-08	2.79E-08	7.85E-09	1.08E-08	1.07E-07
5417474202533	541747	4202533	UCART1	3.58E-08	2.57E-08	1.62E-08	4.32E-08	2.85E-08	8.06E-09	1.11E-08	1.45E-07
5417574202533	541757	4202533	UCART1	3.85E-08	2.72E-08	1.69E-08	4.42E-08	2.92E-08	8.27E-09	1.13E-08	1.26E-07
5417674202533	541767	4202533	UCART1	4.17E-08	2.89E-08	1.77E-08	4.51E-08	2.98E-08	8.47E-09	1.16E-08	1.51E-07
5417774202533	541777	4202533	UCART1	4.52E-08	3.08E-08	1.85E-08	4.59E-08	3.04E-08	8.68E-09	1.19E-08	1.63E-07
5417874202533	541787	4202533	UCART1	4.91E-08	3.29E-08	1.94E-08	4.67E-08	3.09E-08	8.90E-09	1.21E-08	1.57E-07
5417974202533	541797	4202533	UCART1	5.33E-08	3.52E-08	2.03E-08	4.74E-08	3.15E-08	9.14E-09	1.24E-08	1.92E-07
5418074202533	541807	4202533	UCART1	5.77E-08	3.78E-08	2.13E-08	4.81E-08	3.20E-08	9.36E-09	1.26E-08	1.55E-07
5418174202533	541817	4202533	UCART1	6.24E-08	4.08E-08	2.25E-08	4.88E-08	3.25E-08	9.58E-09	1.28E-08	1.28E-07
5418274202533	541827	4202533	UCART1	6.75E-08	4.43E-08	2.37E-08	4.95E-08	3.29E-08	9.79E-09	1.30E-08	1.08E-07
5418374202533	541837	4202533	UCART1	7.30E-08	4.82E-08	2.51E-08	5.02E-08	3.34E-08	1.00E-08	1.32E-08	9.24E-08
5418474202533	541847	4202533	UCART1	7.87E-08	5.30E-08	2.66E-08	5.11E-08	3.36E-08	1.00E-08	1.32E-08	7.96E-08
5418574202533	541857	4202533	UCART1	8.42E-08	5.85E-08	2.83E-08	5.18E-08	3.42E-08	1.03E-08	1.35E-08	7.05E-08
5418674202533	541867	4202533	UCART1	8.88E-08	6.42E-08	3.00E-08	5.20E-08	3.47E-08	1.06E-08	1.38E-08	6.23E-08
5418774202533	541877	4202533	UCART1	9.34E-08	7.18E-08	3.20E-08	5.27E-08	3.51E-08	1.08E-08	1.39E-08	5.61E-08
5418874202533	541887	4202533	UCART1	9.76E-08	8.06E-08	3.43E-08	5.32E-08	3.55E-08	1.10E-08	1.41E-08	5.09E-08
5418974202533	541897	4202533	UCART1	1.01E-07	9.12E-08	3.69E-08	5.38E-08	3.59E-08	1.12E-08	1.43E-08	4.64E-08
5419074202533	541907	4202533	UCART1	1.05E-07	1.04E-07	3.98E-08	5.43E-08	3.62E-08	1.14E-08	1.44E-08	4.26E-08
5419174202533	541917	4202533	UCART1	1.08E-07	1.19E-07	4.31E-08	5.48E-08	3.66E-08	1.16E-08	1.45E-08	3.94E-08
5419274202533	541927	4202533	UCART1	1.11E-07	1.39E-07	4.69E-08	5.53E-08	3.69E-08	1.18E-08	1.46E-08	3.65E-08
5419374202533	541937	4202533	UCART1	1.14E-07	1.63E-07	5.14E-08	5.58E-08	3.72E-08	1.19E-08	1.48E-08	3.40E-08
5419474202533	541947	4202533	UCART1	1.15E-07	1.95E-07	5.67E-08	5.63E-08	3.75E-08	1.21E-08	1.49E-08	3.18E-08
5419574202533	541957	4202533	UCART1	1.16E-07	2.37E-07	6.30E-08	5.67E-08	3.78E-08	1.22E-08	1.50E-08	2.99E-08
5419674202533	541967	4202533	UCART1	1.16E-07	2.97E-07	7.06E-08	5.72E-08	3.81E-08	1.24E-08	1.51E-08	2.81E-08
5419774202533	541977	4202533	UCART1	1.16E-07	3.20E-07	7.98E-08	5.76E-08	3.84E-08	1.25E-08	1.52E-08	2.65E-08
5419874202533	541987	4202533	UCART1	1.14E-07	3.04E-07	9.16E-08	5.80E-08	3.87E-08	1.27E-08	1.52E-08	2.50E-08
5419974202533	541997	4202533	UCART1	1.11E-07	2.92E-07	1.06E-07	5.84E-08	3.89E-08	1.28E-08	1.53E-08	2.37E-08
5420074202533	542007	4202533	UCART1	1.07E-07	2.70E-07	1.25E-07	5.87E-08	3.91E-08	1.30E-08	1.54E-08	2.25E-08
5420174202533	542017	4202533	UCART1	1.02E-07	3.17E-07	1.52E-07	5.92E-08	3.94E-08	1.31E-08	1.54E-08	2.14E-08
5420274202533	542027	4202533	UCART1	9.66E-08	3.39E-07	1.88E-07	5.96E-08	3.96E-08	1.32E-08	1.55E-08	2.03E-08
5420374202533	542037	4202533	UCART1	9.05E-08	2.66E-07	2.37E-07	6.00E-08	3.99E-08	1.33E-08	1.55E-08	1.93E-08
5420474202533	542047	4202533	UCART1	8.42E-08	2.13E-07	3.08E-07	6.03E-08	4.01E-08	1.34E-08	1.56E-08	1.85E-08
5420574202533	542057	4202533	UCART1	7.81E-08	1.74E-07	3.28E-07	6.07E-08	4.03E-08	1.35E-08	1.56E-08	1.76E-08
5420674202533	542067	4202533	UCART1	7.24E-08	1.45E-07	2.84E-07	6.10E-08	4.05E-08	1.36E-08	1.56E-08	1.68E-08
5420774202533	542077	4202533	UCART1	6.71E-08	1.24E-07	2.90E-07	6.12E-08	4.06E-08	1.37E-08	1.56E-08	1.61E-08
5420874202533	542087	4202533	UCART1	6.24E-08	1.08E-07	2.67E-07	6.15E-08	4.08E-08	1.38E-08	1.56E-08	1.54E-08
5420974202533	542097	4202533	UCART1	5.82E-08	9.56E-08	3.10E-07	6.17E-08	4.09E-08	1.39E-08	1.56E-08	1.48E-08
5421074202533	542107	4202533	UCART1	5.44E-08	8.55E-08	3.00E-07	6.18E-08	4.10E-08	1.40E-08	1.56E-08	1.42E-08
5421174202533	542117	4202533	UCART1	5.11E-08	7.77E-08	2.40E-07	6.21E-08	4.12E-08	1.41E-08	1.55E-08	1.36E-08
5421274202533	542127	4202533	UCART1	4.82E-08	7.11E-08	1.95E-07	6.24E-08	4.13E-08	1.42E-08	1.55E-08	1.30E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421374202533	542137	4202533	UCART1	4.55E-08	6.54E-08	1.62E-07	6.25E-08	4.14E-08	1.43E-08	1.54E-08	1.25E-08
5421474202533	542147	4202533	UCART1	4.29E-08	6.05E-08	1.38E-07	6.26E-08	4.15E-08	1.44E-08	1.53E-08	1.20E-08
5415974202543	541597	4202543	UCART1	1.85E-08	1.35E-08	9.83E-09	2.59E-08	1.81E-08	5.32E-09	7.12E-09	1.81E-08
5416074202543	541607	4202543	UCART1	1.93E-08	1.40E-08	1.01E-08	2.74E-08	1.89E-08	5.46E-09	7.36E-09	1.95E-08
5416174202543	541617	4202543	UCART1	2.00E-08	1.45E-08	1.04E-08	2.88E-08	1.96E-08	5.63E-09	7.62E-09	2.11E-08
5416274202543	541627	4202543	UCART1	2.08E-08	1.51E-08	1.08E-08	3.02E-08	2.04E-08	5.81E-09	7.89E-09	2.29E-08
5416374202543	541637	4202543	UCART1	2.16E-08	1.57E-08	1.11E-08	3.17E-08	2.11E-08	5.98E-09	8.16E-09	2.51E-08
5416474202543	541647	4202543	UCART1	2.24E-08	1.63E-08	1.15E-08	3.31E-08	2.19E-08	6.17E-09	8.44E-09	2.75E-08
5416574202543	541657	4202543	UCART1	2.33E-08	1.70E-08	1.18E-08	3.45E-08	2.27E-08	6.37E-09	8.73E-09	3.04E-08
5416674202543	541667	4202543	UCART1	2.42E-08	1.77E-08	1.22E-08	3.59E-08	2.35E-08	6.56E-09	9.02E-09	3.39E-08
5416774202543	541677	4202543	UCART1	2.53E-08	1.85E-08	1.27E-08	3.73E-08	2.43E-08	6.75E-09	9.31E-09	3.82E-08
5416874202543	541687	4202543	UCART1	2.65E-08	1.94E-08	1.31E-08	3.86E-08	2.51E-08	6.95E-09	9.60E-09	4.36E-08
5416974202543	541697	4202543	UCART1	2.77E-08	2.03E-08	1.36E-08	3.98E-08	2.58E-08	7.15E-09	9.90E-09	5.03E-08
5417074202543	541707	4202543	UCART1	2.91E-08	2.13E-08	1.41E-08	4.10E-08	2.66E-08	7.36E-09	1.02E-08	5.91E-08
5417174202543	541717	4202543	UCART1	3.07E-08	2.23E-08	1.46E-08	4.21E-08	2.73E-08	7.57E-09	1.05E-08	7.09E-08
5417274202543	541727	4202543	UCART1	3.25E-08	2.35E-08	1.52E-08	4.32E-08	2.81E-08	7.79E-09	1.08E-08	8.74E-08
5417374202543	541737	4202543	UCART1	3.45E-08	2.48E-08	1.58E-08	4.42E-08	2.88E-08	8.00E-09	1.11E-08	1.12E-07
5417474202543	541747	4202543	UCART1	3.68E-08	2.62E-08	1.65E-08	4.52E-08	2.95E-08	8.22E-09	1.14E-08	1.52E-07
5417574202543	541757	4202543	UCART1	3.95E-08	2.78E-08	1.72E-08	4.62E-08	3.01E-08	8.44E-09	1.17E-08	1.68E-07
5417674202543	541767	4202543	UCART1	4.27E-08	2.96E-08	1.80E-08	4.72E-08	3.08E-08	8.65E-09	1.19E-08	1.62E-07
5417774202543	541777	4202543	UCART1	4.64E-08	3.16E-08	1.88E-08	4.80E-08	3.14E-08	8.87E-09	1.22E-08	1.76E-07
5417874202543	541787	4202543	UCART1	5.05E-08	3.37E-08	1.97E-08	4.88E-08	3.20E-08	9.10E-09	1.25E-08	1.98E-07
5417974202543	541797	4202543	UCART1	5.49E-08	3.61E-08	2.07E-08	4.95E-08	3.25E-08	9.34E-09	1.27E-08	1.89E-07
5418074202543	541807	4202543	UCART1	5.96E-08	3.88E-08	2.17E-08	5.03E-08	3.30E-08	9.57E-09	1.30E-08	1.53E-07
5418174202543	541817	4202543	UCART1	6.47E-08	4.20E-08	2.29E-08	5.10E-08	3.35E-08	9.79E-09	1.32E-08	1.28E-07
5418274202543	541827	4202543	UCART1	7.02E-08	4.56E-08	2.42E-08	5.18E-08	3.41E-08	1.00E-08	1.34E-08	1.09E-07
5418374202543	541837	4202543	UCART1	7.60E-08	4.97E-08	2.56E-08	5.25E-08	3.45E-08	1.02E-08	1.36E-08	9.37E-08
5418474202543	541847	4202543	UCART1	8.24E-08	5.49E-08	2.72E-08	5.35E-08	3.49E-08	1.03E-08	1.37E-08	8.22E-08
5418574202543	541857	4202543	UCART1	8.82E-08	6.03E-08	2.89E-08	5.40E-08	3.51E-08	1.05E-08	1.38E-08	7.12E-08
5418674202543	541867	4202543	UCART1	9.37E-08	6.68E-08	3.07E-08	5.45E-08	3.59E-08	1.09E-08	1.42E-08	6.40E-08
5418774202543	541877	4202543	UCART1	9.88E-08	7.46E-08	3.28E-08	5.51E-08	3.63E-08	1.11E-08	1.44E-08	5.75E-08
5418874202543	541887	4202543	UCART1	1.03E-07	8.42E-08	3.52E-08	5.57E-08	3.67E-08	1.13E-08	1.45E-08	5.21E-08
5418974202543	541897	4202543	UCART1	1.08E-07	9.57E-08	3.78E-08	5.62E-08	3.70E-08	1.15E-08	1.47E-08	4.76E-08
5419074202543	541907	4202543	UCART1	1.12E-07	1.10E-07	4.08E-08	5.68E-08	3.74E-08	1.17E-08	1.48E-08	4.37E-08
5419174202543	541917	4202543	UCART1	1.16E-07	1.27E-07	4.43E-08	5.73E-08	3.78E-08	1.19E-08	1.49E-08	4.04E-08
5419274202543	541927	4202543	UCART1	1.19E-07	1.49E-07	4.84E-08	5.79E-08	3.81E-08	1.20E-08	1.51E-08	3.74E-08
5419374202543	541937	4202543	UCART1	1.21E-07	1.77E-07	5.30E-08	5.84E-08	3.84E-08	1.22E-08	1.52E-08	3.49E-08
5419474202543	541947	4202543	UCART1	1.23E-07	2.15E-07	5.87E-08	5.90E-08	3.88E-08	1.24E-08	1.53E-08	3.26E-08
5419574202543	541957	4202543	UCART1	1.24E-07	2.67E-07	6.53E-08	5.94E-08	3.91E-08	1.25E-08	1.54E-08	3.06E-08
5419674202543	541967	4202543	UCART1	1.24E-07	3.44E-07	7.33E-08	5.99E-08	3.94E-08	1.27E-08	1.55E-08	2.87E-08
5419774202543	541977	4202543	UCART1	1.23E-07	2.81E-07	8.33E-08	6.03E-08	3.97E-08	1.28E-08	1.56E-08	2.71E-08
5419874202543	541987	4202543	UCART1	1.21E-07	3.00E-07	9.59E-08	6.08E-08	4.00E-08	1.30E-08	1.57E-08	2.56E-08
5419974202543	541997	4202543	UCART1	1.17E-07	2.25E-07	1.12E-07	6.11E-08	4.02E-08	1.32E-08	1.58E-08	2.42E-08
5420074202543	542007	4202543	UCART1	1.13E-07	2.63E-07	1.33E-07	6.15E-08	4.05E-08	1.33E-08	1.58E-08	2.29E-08
5420174202543	542017	4202543	UCART1	1.07E-07	3.92E-07	1.64E-07	6.21E-08	4.07E-08	1.34E-08	1.59E-08	2.18E-08
5420274202543	542027	4202543	UCART1	1.01E-07	3.10E-07	2.06E-07	6.26E-08	4.10E-08	1.35E-08	1.59E-08	2.07E-08
5420374202543	542037	4202543	UCART1	9.38E-08	2.51E-07	2.66E-07	6.29E-08	4.12E-08	1.36E-08	1.60E-08	1.97E-08
5420474202543	542047	4202543	UCART1	8.70E-08	2.06E-07	3.59E-07	6.33E-08	4.14E-08	1.37E-08	1.60E-08	1.88E-08
5420574202543	542057	4202543	UCART1	8.04E-08	1.72E-07	3.74E-07	6.36E-08	4.17E-08	1.38E-08	1.61E-08	1.79E-08
5420674202543	542067	4202543	UCART1	7.44E-08	1.45E-07	3.21E-07	6.40E-08	4.18E-08	1.40E-08	1.61E-08	1.71E-08
5420774202543	542077	4202543	UCART1	6.90E-08	1.26E-07	2.91E-07	6.44E-08	4.21E-08	1.40E-08	1.61E-08	1.63E-08
5420874202543	542087	4202543	UCART1	6.41E-08	1.10E-07	2.63E-07	6.48E-08	4.22E-08	1.41E-08	1.61E-08	1.56E-08
5420974202543	542097	4202543	UCART1	5.97E-08	9.78E-08	3.57E-07	6.50E-08	4.24E-08	1.42E-08	1.61E-08	1.50E-08
5421074202543	542107	4202543	UCART1	5.58E-08	8.76E-08	2.84E-07	6.52E-08	4.25E-08	1.44E-08	1.60E-08	1.43E-08
5421174202543	542117	4202543	UCART1	5.24E-08	7.95E-08	2.33E-07	6.54E-08	4.27E-08	1.45E-08	1.60E-08	1.38E-08
5421274202543	542127	4202543	UCART1	4.94E-08	7.28E-08	1.95E-07	6.58E-08	4.28E-08	1.45E-08	1.59E-08	1.32E-08
5421374202543	542137	4202543	UCART1	4.66E-08	6.71E-08	1.65E-07	6.62E-08	4.30E-08	1.46E-08	1.58E-08	1.27E-08
5421474202543	542147	4202543	UCART1	4.39E-08	6.22E-08	1.43E-07	6.65E-08	4.31E-08	1.46E-08	1.57E-08	1.22E-08
5421574202543	542157	4202543	UCART1	4.14E-08	5.77E-08	1.25E-07	6.69E-08	4.32E-08	1.46E-08	1.55E-08	1.16E-08
5415974202553	541597	4202553	UCART1	1.89E-08	1.37E-08	9.96E-09	2.70E-08	1.86E-08	5.38E-09	7.26E-09	1.85E-08
5416074202553	541607	4202553	UCART1	1.97E-08	1.42E-08	1.03E-08	2.85E-08	1.94E-08	5.54E-09	7.51E-09	1.99E-08
5416174202553	541617	4202553	UCART1	2.05E-08	1.48E-08	1.06E-08	3.01E-08	2.02E-08	5.71E-09	7.78E-09	2.16E-08
5416274202553	541627	4202553	UCART1	2.13E-08	1.53E-08	1.09E-08	3.16E-08	2.10E-08	5.89E-09	8.06E-09	2.35E-08
5416374202553	541637	4202553	UCART1	2.22E-08	1.59E-08	1.13E-08	3.31E-08	2.18E-08	6.07E-09	8.34E-09	2.57E-08
5416474202553	541647	4202553	UCART1	2.30E-08	1.66E-08	1.16E-08	3.46E-08	2.26E-08	6.27E-09	8.64E-09	2.82E-08
5416574202553	541657	4202553	UCART1	2.40E-08	1.73E-08	1.20E-08	3.61E-08	2.34E-08	6.47E-09	8.94E-09	3.12E-08
5416674202553	541667	4202553	UCART1	2.49E-08	1.80E-08	1.24E-08	3.76E-08	2.42E-08	6.67E-09	9.24E-09	3.48E-08
5416774202553	541677	4202553	UCART1	2.60E-08	1.88E-08	1.28E-08	3.90E-08	2.50E-08	6.88E-09	9.55E-09	3.92E-08
5416874202553	541687	4202553	UCART1	2.72E-08	1.97E-08	1.33E-08	4.04E-08	2.59E-08	7.08E-09	9.86E-09	4.48E-08
5416974202553	541697	4202553	UCART1	2.85E-08	2.06E-08	1.38E-08	4.17E-08	2.67E-08	7.29E-09	1.02E-08	5.18E-08
5417074202553	541707	4202553	UCART1	3.00E-08	2.17E-08	1.43E-08	4.30E-08	2.75E-08	7.50E-09	1.05E-08	6.10E-08
5417174202553	541717	4202553	UCART1	3.16E-08	2.28E-08	1.49E-08	4.42E-08	2.83E-08	7.72E-09	1.08E-08	7.33E-08
5417274202553	541727	4202553	UCART1	3.34E-08	2.40E-08	1.55E-08	4.53E-08	2.90E-08	7.94E-09	1.11E-08	9.04E-08
5417374202553	541737	4202553	UCART1	3.54E-08	2.53E-08	1.61E-08	4.63E-08	2.98E-08	8.16E-09	1.14E-08	1.15E-07

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417474202553	541747	4202553	UCART1	3.77E-08	2.68E-08	1.68E-08	4.73E-08	3.05E-08	8.39E-09	1.17E-08	1.57E-07
5417574202553	541757	4202553	UCART1	4.05E-08	2.84E-08	1.75E-08	4.83E-08	3.12E-08	8.62E-09	1.20E-08	1.32E-07
5417674202553	541767	4202553	UCART1	4.38E-08	3.03E-08	1.83E-08	4.94E-08	3.18E-08	8.83E-09	1.23E-08	1.58E-07
5417774202553	541777	4202553	UCART1	4.76E-08	3.23E-08	1.92E-08	5.03E-08	3.25E-08	9.07E-09	1.26E-08	1.69E-07
5417874202553	541787	4202553	UCART1	5.19E-08	3.45E-08	2.01E-08	5.11E-08	3.30E-08	9.31E-09	1.29E-08	2.03E-07
5417974202553	541797	4202553	UCART1	5.66E-08	3.70E-08	2.11E-08	5.19E-08	3.36E-08	9.55E-09	1.31E-08	1.88E-07
5418074202553	541807	4202553	UCART1	6.17E-08	3.98E-08	2.21E-08	5.26E-08	3.41E-08	9.79E-09	1.34E-08	1.53E-07
5418174202553	541817	4202553	UCART1	6.71E-08	4.31E-08	2.33E-08	5.34E-08	3.47E-08	1.00E-08	1.36E-08	1.29E-07
5418274202553	541827	4202553	UCART1	7.30E-08	4.68E-08	2.47E-08	5.42E-08	3.52E-08	1.02E-08	1.38E-08	1.10E-07
5418374202553	541837	4202553	UCART1	7.92E-08	5.12E-08	2.61E-08	5.50E-08	3.57E-08	1.05E-08	1.40E-08	9.50E-08
5418474202553	541847	4202553	UCART1	8.60E-08	5.64E-08	2.77E-08	5.59E-08	3.62E-08	1.07E-08	1.42E-08	8.34E-08
5418574202553	541857	4202553	UCART1	9.25E-08	6.22E-08	2.95E-08	5.65E-08	3.63E-08	1.07E-08	1.42E-08	7.24E-08
5418674202553	541867	4202553	UCART1	9.91E-08	6.95E-08	3.15E-08	5.73E-08	3.71E-08	1.11E-08	1.46E-08	6.56E-08
5418774202553	541877	4202553	UCART1	1.04E-07	7.73E-08	3.35E-08	5.76E-08	3.75E-08	1.14E-08	1.48E-08	5.87E-08
5418874202553	541887	4202553	UCART1	1.10E-07	8.78E-08	3.60E-08	5.84E-08	3.79E-08	1.16E-08	1.49E-08	5.34E-08
5418974202553	541897	4202553	UCART1	1.15E-07	1.00E-07	3.88E-08	5.89E-08	3.83E-08	1.18E-08	1.51E-08	4.87E-08
5419074202553	541907	4202553	UCART1	1.19E-07	1.16E-07	4.19E-08	5.95E-08	3.87E-08	1.20E-08	1.53E-08	4.47E-08
5419174202553	541917	4202553	UCART1	1.24E-07	1.35E-07	4.56E-08	6.01E-08	3.91E-08	1.21E-08	1.54E-08	4.13E-08
5419274202553	541927	4202553	UCART1	1.27E-07	1.61E-07	4.98E-08	6.07E-08	3.94E-08	1.23E-08	1.55E-08	3.83E-08
5419374202553	541937	4202553	UCART1	1.30E-07	1.93E-07	5.47E-08	6.12E-08	3.98E-08	1.25E-08	1.56E-08	3.57E-08
5419474202553	541947	4202553	UCART1	1.31E-07	2.38E-07	6.06E-08	6.18E-08	4.01E-08	1.27E-08	1.57E-08	3.33E-08
5419574202553	541957	4202553	UCART1	1.32E-07	3.01E-07	6.76E-08	6.23E-08	4.04E-08	1.28E-08	1.59E-08	3.12E-08
5419674202553	541967	4202553	UCART1	1.31E-07	3.28E-07	7.61E-08	6.28E-08	4.07E-08	1.30E-08	1.60E-08	2.93E-08
5419774202553	541977	4202553	UCART1	1.30E-07	3.94E-07	8.69E-08	6.34E-08	4.10E-08	1.31E-08	1.61E-08	2.76E-08
5419874202553	541987	4202553	UCART1	1.28E-07	3.18E-07	9.98E-08	6.36E-08	4.13E-08	1.33E-08	1.62E-08	2.61E-08
5419974202553	541997	4202553	UCART1	1.23E-07	2.90E-07	1.17E-07	6.40E-08	4.15E-08	1.35E-08	1.63E-08	2.46E-08
5420074202553	542007	4202553	UCART1	1.18E-07	3.34E-07	1.41E-07	6.46E-08	4.19E-08	1.36E-08	1.63E-08	2.34E-08
5420174202553	542017	4202553	UCART1	1.12E-07	3.51E-07	1.76E-07	6.52E-08	4.22E-08	1.37E-08	1.64E-08	2.22E-08
5420274202553	542027	4202553	UCART1	1.05E-07	2.88E-07	2.26E-07	6.58E-08	4.24E-08	1.38E-08	1.64E-08	2.10E-08
5420374202553	542037	4202553	UCART1	9.73E-08	2.39E-07	3.00E-07	6.62E-08	4.27E-08	1.39E-08	1.65E-08	2.00E-08
5420474202553	542047	4202553	UCART1	8.99E-08	2.00E-07	3.30E-07	6.66E-08	4.29E-08	1.41E-08	1.65E-08	1.91E-08
5420574202553	542057	4202553	UCART1	8.29E-08	1.69E-07	3.03E-07	6.69E-08	4.31E-08	1.42E-08	1.65E-08	1.82E-08
5420674202553	542067	4202553	UCART1	7.66E-08	1.45E-07	3.12E-07	6.74E-08	4.33E-08	1.43E-08	1.66E-08	1.74E-08
5420774202553	542077	4202553	UCART1	7.09E-08	1.26E-07	3.07E-07	6.78E-08	4.36E-08	1.44E-08	1.66E-08	1.66E-08
5420874202553	542087	4202553	UCART1	6.59E-08	1.12E-07	3.34E-07	6.84E-08	4.38E-08	1.44E-08	1.65E-08	1.59E-08
5420974202553	542097	4202553	UCART1	6.14E-08	9.97E-08	3.36E-07	6.88E-08	4.40E-08	1.45E-08	1.65E-08	1.52E-08
5421074202553	542107	4202553	UCART1	5.74E-08	8.98E-08	2.78E-07	6.92E-08	4.41E-08	1.46E-08	1.65E-08	1.45E-08
5421174202553	542117	4202553	UCART1	5.38E-08	8.15E-08	2.32E-07	6.95E-08	4.43E-08	1.47E-08	1.64E-08	1.39E-08
5421274202553	542127	4202553	UCART1	5.05E-08	7.46E-08	1.97E-07	6.99E-08	4.44E-08	1.48E-08	1.63E-08	1.33E-08
5421374202553	542137	4202553	UCART1	4.75E-08	6.84E-08	1.68E-07	7.02E-08	4.45E-08	1.48E-08	1.62E-08	1.27E-08
5421474202553	542147	4202553	UCART1	4.46E-08	6.29E-08	1.43E-07	7.01E-08	4.44E-08	1.48E-08	1.60E-08	1.22E-08
5421574202553	542157	4202553	UCART1	4.19E-08	5.85E-08	1.26E-07	7.03E-08	4.45E-08	1.49E-08	1.59E-08	1.17E-08
5421674202553	542167	4202553	UCART1	3.95E-08	5.50E-08	1.13E-07	7.09E-08	4.49E-08	1.51E-08	1.59E-08	1.13E-08
5415874202563	541587	4202563	UCART1	1.84E-08	1.34E-08	9.80E-09	2.66E-08	1.84E-08	5.28E-09	7.13E-09	1.75E-08
5415974202563	541597	4202563	UCART1	1.92E-08	1.39E-08	1.01E-08	2.81E-08	1.92E-08	5.45E-09	7.40E-09	1.88E-08
5416074202563	541607	4202563	UCART1	2.00E-08	1.44E-08	1.04E-08	2.97E-08	2.00E-08	5.62E-09	7.67E-09	2.03E-08
5416174202563	541617	4202563	UCART1	2.09E-08	1.50E-08	1.07E-08	3.14E-08	2.08E-08	5.79E-09	7.95E-09	2.20E-08
5416274202563	541627	4202563	UCART1	2.18E-08	1.56E-08	1.10E-08	3.30E-08	2.16E-08	5.98E-09	8.24E-09	2.40E-08
5416374202563	541637	4202563	UCART1	2.27E-08	1.62E-08	1.14E-08	3.46E-08	2.25E-08	6.17E-09	8.54E-09	2.62E-08
5416474202563	541647	4202563	UCART1	2.37E-08	1.68E-08	1.18E-08	3.63E-08	2.33E-08	6.37E-09	8.85E-09	2.88E-08
5416574202563	541657	4202563	UCART1	2.46E-08	1.76E-08	1.22E-08	3.79E-08	2.42E-08	6.58E-09	9.16E-09	3.19E-08
5416674202563	541667	4202563	UCART1	2.57E-08	1.83E-08	1.26E-08	3.94E-08	2.50E-08	6.79E-09	9.48E-09	3.56E-08
5416774202563	541677	4202563	UCART1	2.68E-08	1.91E-08	1.30E-08	4.09E-08	2.59E-08	7.00E-09	9.80E-09	4.02E-08
5416874202563	541687	4202563	UCART1	2.80E-08	2.00E-08	1.35E-08	4.24E-08	2.68E-08	7.21E-09	1.01E-08	4.60E-08
5416974202563	541697	4202563	UCART1	2.94E-08	2.10E-08	1.40E-08	4.38E-08	2.76E-08	7.43E-09	1.04E-08	5.32E-08
5417074202563	541707	4202563	UCART1	3.09E-08	2.21E-08	1.45E-08	4.51E-08	2.84E-08	7.65E-09	1.08E-08	6.25E-08
5417174202563	541717	4202563	UCART1	3.26E-08	2.32E-08	1.51E-08	4.64E-08	2.93E-08	7.86E-09	1.11E-08	7.54E-08
5417274202563	541727	4202563	UCART1	3.45E-08	2.45E-08	1.57E-08	4.76E-08	3.01E-08	8.09E-09	1.14E-08	9.28E-08
5417374202563	541737	4202563	UCART1	3.66E-08	2.59E-08	1.64E-08	4.87E-08	3.08E-08	8.32E-09	1.17E-08	1.18E-07
5417474202563	541747	4202563	UCART1	3.89E-08	2.74E-08	1.70E-08	4.97E-08	3.16E-08	8.56E-09	1.21E-08	1.59E-07
5417574202563	541757	4202563	UCART1	4.16E-08	2.90E-08	1.78E-08	5.07E-08	3.23E-08	8.80E-09	1.24E-08	1.74E-07
5417674202563	541767	4202563	UCART1	4.50E-08	3.09E-08	1.86E-08	5.18E-08	3.29E-08	9.03E-09	1.27E-08	1.67E-07
5417774202563	541777	4202563	UCART1	4.88E-08	3.30E-08	1.95E-08	5.27E-08	3.36E-08	9.28E-09	1.30E-08	1.78E-07
5417874202563	541787	4202563	UCART1	5.33E-08	3.53E-08	2.04E-08	5.35E-08	3.42E-08	9.52E-09	1.32E-08	1.99E-07
5417974202563	541797	4202563	UCART1	5.84E-08	3.79E-08	2.14E-08	5.44E-08	3.48E-08	9.77E-09	1.35E-08	1.89E-07
5418074202563	541807	4202563	UCART1	6.38E-08	4.08E-08	2.26E-08	5.52E-08	3.53E-08	1.00E-08	1.38E-08	1.54E-07
5418174202563	541817	4202563	UCART1	6.96E-08	4.42E-08	2.38E-08	5.60E-08	3.59E-08	1.03E-08	1.40E-08	1.30E-07
5418274202563	541827	4202563	UCART1	7.59E-08	4.81E-08	2.51E-08	5.69E-08	3.64E-08	1.05E-08	1.43E-08	1.11E-07
5418374202563	541837	4202563	UCART1	8.27E-08	5.26E-08	2.66E-08	5.77E-08	3.70E-08	1.07E-08	1.45E-08	9.65E-08
5418474202563	541847	4202563	UCART1	8.98E-08	5.79E-08	2.83E-08	5.84E-08	3.74E-08	1.10E-08	1.47E-08	8.45E-08
5418574202563	541857	4202563	UCART1	9.73E-08	6.42E-08	3.01E-08	5.93E-08	3.75E-08	1.10E-08	1.46E-08	7.39E-08
5418674202563	541867	4202563	UCART1	1.05E-07	7.21E-08	3.22E-08	6.02E-08	3.83E-08	1.13E-08	1.50E-08	6.71E-08
5418774202563	541877	4202563	UCART1	1.11E-07	8.02E-08	3.43E-08	6.04E-08	3.88E-08	1.17E-08	1.53E-08	6.00E-08
5418874202563	541887	4202563	UCART1	1.17E-07	9.15E-08	3.69E-08	6.13E-08	3.92E-08	1.18E-08	1.54E-08	5.46E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418974202563	541897	4202563	UCART1	1.23E-07	1.05E-07	3.98E-08	6.19E-08	3.96E-08	1.20E-08	1.56E-08	4.99E-08
5419074202563	541907	4202563	UCART1	1.28E-07	1.22E-07	4.30E-08	6.25E-08	4.00E-08	1.23E-08	1.57E-08	4.58E-08
5419174202563	541917	4202563	UCART1	1.32E-07	1.44E-07	4.68E-08	6.31E-08	4.04E-08	1.24E-08	1.59E-08	4.23E-08
5419274202563	541927	4202563	UCART1	1.36E-07	1.73E-07	5.12E-08	6.38E-08	4.08E-08	1.26E-08	1.60E-08	3.92E-08
5419374202563	541937	4202563	UCART1	1.39E-07	2.11E-07	5.64E-08	6.44E-08	4.12E-08	1.28E-08	1.61E-08	3.65E-08
5419474202563	541947	4202563	UCART1	1.40E-07	2.63E-07	6.25E-08	6.49E-08	4.15E-08	1.30E-08	1.62E-08	3.41E-08
5419574202563	541957	4202563	UCART1	1.41E-07	3.41E-07	6.98E-08	6.55E-08	4.18E-08	1.32E-08	1.64E-08	3.19E-08
5419674202563	541967	4202563	UCART1	1.40E-07	2.91E-07	7.90E-08	6.61E-08	4.22E-08	1.33E-08	1.64E-08	3.00E-08
5419774202563	541977	4202563	UCART1	1.39E-07	3.13E-07	9.00E-08	6.65E-08	4.25E-08	1.35E-08	1.66E-08	2.82E-08
5419874202563	541987	4202563	UCART1	1.35E-07	3.18E-07	1.04E-07	6.68E-08	4.27E-08	1.37E-08	1.67E-08	2.66E-08
5419974202563	541997	4202563	UCART1	1.30E-07	3.80E-07	1.23E-07	6.73E-08	4.30E-08	1.38E-08	1.68E-08	2.51E-08
5420074202563	542007	4202563	UCART1	1.24E-07	3.97E-07	1.49E-07	6.80E-08	4.33E-08	1.39E-08	1.68E-08	2.38E-08
5420174202563	542017	4202563	UCART1	1.17E-07	3.23E-07	1.88E-07	6.87E-08	4.37E-08	1.40E-08	1.69E-08	2.26E-08
5420274202563	542027	4202563	UCART1	1.09E-07	2.70E-07	2.46E-07	6.93E-08	4.39E-08	1.42E-08	1.69E-08	2.14E-08
5420374202563	542037	4202563	UCART1	1.01E-07	2.28E-07	3.38E-07	6.97E-08	4.42E-08	1.43E-08	1.70E-08	2.04E-08
5420474202563	542047	4202563	UCART1	9.29E-08	1.94E-07	2.76E-07	7.01E-08	4.44E-08	1.44E-08	1.70E-08	1.94E-08
5420574202563	542057	4202563	UCART1	8.55E-08	1.67E-07	3.26E-07	7.06E-08	4.47E-08	1.45E-08	1.71E-08	1.85E-08
5420674202563	542067	4202563	UCART1	7.89E-08	1.45E-07	3.25E-07	7.12E-08	4.49E-08	1.46E-08	1.71E-08	1.76E-08
5420774202563	542077	4202563	UCART1	7.30E-08	1.27E-07	2.93E-07	7.19E-08	4.51E-08	1.47E-08	1.70E-08	1.68E-08
5420874202563	542087	4202563	UCART1	6.76E-08	1.13E-07	3.91E-07	7.24E-08	4.53E-08	1.47E-08	1.70E-08	1.60E-08
5420974202563	542097	4202563	UCART1	6.29E-08	1.00E-07	3.16E-07	7.25E-08	4.53E-08	1.47E-08	1.69E-08	1.53E-08
5421074202563	542107	4202563	UCART1	5.86E-08	9.01E-08	2.63E-07	7.27E-08	4.54E-08	1.48E-08	1.68E-08	1.46E-08
5421174202563	542117	4202563	UCART1	5.48E-08	8.19E-08	2.23E-07	7.30E-08	4.55E-08	1.49E-08	1.68E-08	1.40E-08
5421274202563	542127	4202563	UCART1	5.14E-08	7.51E-08	1.92E-07	7.35E-08	4.57E-08	1.50E-08	1.67E-08	1.34E-08
5421374202563	542137	4202563	UCART1	4.82E-08	6.91E-08	1.65E-07	7.37E-08	4.59E-08	1.50E-08	1.66E-08	1.28E-08
5421474202563	542147	4202563	UCART1	4.52E-08	6.39E-08	1.44E-07	7.41E-08	4.60E-08	1.51E-08	1.65E-08	1.23E-08
5421574202563	542157	4202563	UCART1	4.24E-08	5.95E-08	1.28E-07	7.44E-08	4.62E-08	1.52E-08	1.64E-08	1.18E-08
5421674202563	542167	4202563	UCART1	3.98E-08	5.55E-08	1.14E-07	7.47E-08	4.63E-08	1.53E-08	1.63E-08	1.14E-08
5421774202563	542177	4202563	UCART1	3.74E-08	5.20E-08	1.03E-07	7.51E-08	4.65E-08	1.54E-08	1.61E-08	1.10E-08
5415774202573	541577	4202573	UCART1	1.77E-08	1.31E-08	9.63E-09	2.60E-08	1.81E-08	5.18E-09	7.00E-09	1.67E-08
5415874202573	541587	4202573	UCART1	1.86E-08	1.36E-08	9.91E-09	2.76E-08	1.89E-08	5.35E-09	7.27E-09	1.79E-08
5415974202573	541597	4202573	UCART1	1.94E-08	1.41E-08	1.02E-08	2.93E-08	1.97E-08	5.52E-09	7.55E-09	1.92E-08
5416074202573	541607	4202573	UCART1	2.04E-08	1.46E-08	1.05E-08	3.11E-08	2.06E-08	5.69E-09	7.82E-09	2.07E-08
5416174202573	541617	4202573	UCART1	2.13E-08	1.52E-08	1.08E-08	3.28E-08	2.14E-08	5.87E-09	8.12E-09	2.24E-08
5416274202573	541627	4202573	UCART1	2.23E-08	1.58E-08	1.12E-08	3.45E-08	2.23E-08	6.07E-09	8.43E-09	2.44E-08
5416374202573	541637	4202573	UCART1	2.32E-08	1.64E-08	1.15E-08	3.63E-08	2.32E-08	6.27E-09	8.74E-09	2.67E-08
5416474202573	541647	4202573	UCART1	2.43E-08	1.71E-08	1.19E-08	3.81E-08	2.41E-08	6.47E-09	9.06E-09	2.94E-08
5416574202573	541657	4202573	UCART1	2.53E-08	1.78E-08	1.23E-08	3.98E-08	2.50E-08	6.69E-09	9.39E-09	3.26E-08
5416674202573	541667	4202573	UCART1	2.64E-08	1.86E-08	1.28E-08	4.14E-08	2.59E-08	6.91E-09	9.73E-09	3.64E-08
5416774202573	541677	4202573	UCART1	2.76E-08	1.95E-08	1.32E-08	4.30E-08	2.68E-08	7.12E-09	1.01E-08	4.11E-08
5416874202573	541687	4202573	UCART1	2.89E-08	2.04E-08	1.37E-08	4.46E-08	2.77E-08	7.34E-09	1.04E-08	4.70E-08
5416974202573	541697	4202573	UCART1	3.03E-08	2.14E-08	1.42E-08	4.60E-08	2.86E-08	7.56E-09	1.07E-08	5.44E-08
5417074202573	541707	4202573	UCART1	3.19E-08	2.25E-08	1.47E-08	4.74E-08	2.95E-08	7.80E-09	1.11E-08	6.38E-08
5417174202573	541717	4202573	UCART1	3.37E-08	2.37E-08	1.53E-08	4.88E-08	3.04E-08	8.01E-09	1.14E-08	7.69E-08
5417274202573	541727	4202573	UCART1	3.56E-08	2.50E-08	1.59E-08	5.00E-08	3.12E-08	8.25E-09	1.17E-08	9.41E-08
5417374202573	541737	4202573	UCART1	3.77E-08	2.64E-08	1.66E-08	5.12E-08	3.20E-08	8.49E-09	1.21E-08	1.19E-07
5417474202573	541747	4202573	UCART1	4.02E-08	2.79E-08	1.73E-08	5.24E-08	3.27E-08	8.73E-09	1.24E-08	1.60E-07
5417574202573	541757	4202573	UCART1	4.29E-08	2.96E-08	1.81E-08	5.32E-08	3.34E-08	9.00E-09	1.28E-08	1.32E-07
5417674202573	541767	4202573	UCART1	4.63E-08	3.16E-08	1.89E-08	5.44E-08	3.41E-08	9.23E-09	1.30E-08	1.61E-07
5417774202573	541777	4202573	UCART1	5.02E-08	3.37E-08	1.98E-08	5.54E-08	3.48E-08	9.48E-09	1.34E-08	1.74E-07
5417874202573	541787	4202573	UCART1	5.49E-08	3.61E-08	2.08E-08	5.63E-08	3.54E-08	9.74E-09	1.37E-08	2.06E-07
5417974202573	541797	4202573	UCART1	6.02E-08	3.87E-08	2.18E-08	5.71E-08	3.60E-08	1.00E-08	1.39E-08	1.92E-07
5418074202573	541807	4202573	UCART1	6.61E-08	4.18E-08	2.30E-08	5.80E-08	3.66E-08	1.03E-08	1.42E-08	1.56E-07
5418174202573	541817	4202573	UCART1	7.24E-08	4.53E-08	2.42E-08	5.89E-08	3.72E-08	1.05E-08	1.45E-08	1.31E-07
5418274202573	541827	4202573	UCART1	7.91E-08	4.93E-08	2.56E-08	5.97E-08	3.77E-08	1.08E-08	1.47E-08	1.13E-07
5418374202573	541837	4202573	UCART1	8.64E-08	5.41E-08	2.71E-08	6.06E-08	3.83E-08	1.10E-08	1.49E-08	9.80E-08
5418474202573	541847	4202573	UCART1	9.41E-08	5.96E-08	2.88E-08	6.14E-08	3.88E-08	1.12E-08	1.51E-08	8.60E-08
5418574202573	541857	4202573	UCART1	1.03E-07	6.64E-08	3.08E-08	6.25E-08	3.89E-08	1.13E-08	1.51E-08	7.59E-08
5418674202573	541867	4202573	UCART1	1.11E-07	7.46E-08	3.29E-08	6.34E-08	3.97E-08	1.16E-08	1.54E-08	6.85E-08
5418774202573	541877	4202573	UCART1	1.18E-07	8.30E-08	3.50E-08	6.35E-08	4.02E-08	1.19E-08	1.57E-08	6.13E-08
5418874202573	541887	4202573	UCART1	1.25E-07	9.51E-08	3.77E-08	6.44E-08	4.06E-08	1.21E-08	1.59E-08	5.58E-08
5418974202573	541897	4202573	UCART1	1.31E-07	1.10E-07	4.07E-08	6.51E-08	4.11E-08	1.24E-08	1.61E-08	5.10E-08
5419074202573	541907	4202573	UCART1	1.37E-07	1.28E-07	4.40E-08	6.57E-08	4.15E-08	1.26E-08	1.62E-08	4.68E-08
5419174202573	541917	4202573	UCART1	1.42E-07	1.53E-07	4.80E-08	6.64E-08	4.19E-08	1.28E-08	1.64E-08	4.32E-08
5419274202573	541927	4202573	UCART1	1.46E-07	1.85E-07	5.25E-08	6.71E-08	4.23E-08	1.30E-08	1.65E-08	4.01E-08
5419374202573	541937	4202573	UCART1	1.49E-07	2.29E-07	5.79E-08	6.78E-08	4.26E-08	1.31E-08	1.66E-08	3.73E-08
5419474202573	541947	4202573	UCART1	1.51E-07	2.91E-07	6.43E-08	6.84E-08	4.30E-08	1.33E-08	1.67E-08	3.48E-08
5419574202573	541957	4202573	UCART1	1.51E-07	3.86E-07	7.21E-08	6.90E-08	4.33E-08	1.35E-08	1.69E-08	3.26E-08
5419674202573	541967	4202573	UCART1	1.50E-07	4.02E-07	8.18E-08	6.97E-08	4.37E-08	1.36E-08	1.69E-08	3.06E-08
5419774202573	541977	4202573	UCART1	1.47E-07	3.38E-07	9.27E-08	6.98E-08	4.39E-08	1.39E-08	1.71E-08	2.87E-08
5419874202573	541987	4202573	UCART1	1.44E-07	3.10E-07	1.08E-07	7.05E-08	4.43E-08	1.40E-08	1.72E-08	2.71E-08
5419974202573	541997	4202573	UCART1	1.38E-07	2.80E-07	1.29E-07	7.12E-08	4.46E-08	1.42E-08	1.73E-08	2.56E-08
5420074202573	542007	4202573	UCART1	1.31E-07	3.63E-07	1.57E-07	7.18E-08	4.49E-08	1.43E-08	1.73E-08	2.42E-08
5420174202573	542017	4202573	UCART1	1.23E-07	3.01E-07	2.00E-07	7.25E-08	4.52E-08	1.44E-08	1.74E-08	2.30E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420274202573	542027	4202573	UCART1	1.14E-07	2.55E-07	2.64E-07	7.30E-08	4.55E-08	1.46E-08	1.75E-08	2.18E-08
5420374202573	542037	4202573	UCART1	1.05E-07	2.18E-07	2.97E-07	7.35E-08	4.58E-08	1.47E-08	1.75E-08	2.07E-08
5420474202573	542047	4202573	UCART1	9.61E-08	1.89E-07	2.96E-07	7.40E-08	4.61E-08	1.48E-08	1.76E-08	1.97E-08
5420574202573	542057	4202573	UCART1	8.83E-08	1.64E-07	3.25E-07	7.46E-08	4.63E-08	1.49E-08	1.76E-08	1.88E-08
5420674202573	542067	4202573	UCART1	8.13E-08	1.45E-07	3.31E-07	7.56E-08	4.65E-08	1.49E-08	1.75E-08	1.78E-08
5420774202573	542077	4202573	UCART1	7.47E-08	1.25E-07	3.52E-07	7.53E-08	4.64E-08	1.49E-08	1.73E-08	1.69E-08
5420874202573	542087	4202573	UCART1	6.92E-08	1.12E-07	3.54E-07	7.58E-08	4.66E-08	1.50E-08	1.73E-08	1.61E-08
5420974202573	542097	4202573	UCART1	6.44E-08	1.00E-07	2.98E-07	7.64E-08	4.68E-08	1.51E-08	1.73E-08	1.54E-08
5421074202573	542107	4202573	UCART1	6.00E-08	9.09E-08	2.54E-07	7.69E-08	4.70E-08	1.51E-08	1.73E-08	1.48E-08
5421174202573	542117	4202573	UCART1	5.60E-08	8.29E-08	2.19E-07	7.73E-08	4.72E-08	1.52E-08	1.73E-08	1.41E-08
5421274202573	542127	4202573	UCART1	5.25E-08	7.63E-08	1.91E-07	7.80E-08	4.75E-08	1.54E-08	1.72E-08	1.36E-08
5421374202573	542137	4202573	UCART1	4.92E-08	7.08E-08	1.68E-07	7.90E-08	4.79E-08	1.55E-08	1.72E-08	1.31E-08
5421474202573	542147	4202573	UCART1	4.61E-08	6.57E-08	1.48E-07	7.96E-08	4.82E-08	1.56E-08	1.72E-08	1.25E-08
5421574202573	542157	4202573	UCART1	4.31E-08	6.11E-08	1.31E-07	8.00E-08	4.84E-08	1.57E-08	1.71E-08	1.21E-08
5421674202573	542167	4202573	UCART1	4.04E-08	5.70E-08	1.18E-07	8.03E-08	4.85E-08	1.58E-08	1.70E-08	1.16E-08
5421774202573	542177	4202573	UCART1	3.78E-08	5.34E-08	1.06E-07	8.04E-08	4.87E-08	1.60E-08	1.68E-08	1.12E-08
5421874202573	542187	4202573	UCART1	3.54E-08	5.01E-08	9.61E-08	8.03E-08	4.87E-08	1.61E-08	1.67E-08	1.08E-08
5415774202583	541577	4202583	UCART1	1.78E-08	1.33E-08	9.74E-09	2.70E-08	1.86E-08	5.25E-09	7.14E-09	1.69E-08
5415874202583	541587	4202583	UCART1	1.87E-08	1.38E-08	1.00E-08	2.88E-08	1.94E-08	5.42E-09	7.42E-09	1.81E-08
5415974202583	541597	4202583	UCART1	1.96E-08	1.43E-08	1.03E-08	3.05E-08	2.03E-08	5.60E-09	7.71E-09	1.95E-08
5416074202583	541607	4202583	UCART1	2.06E-08	1.48E-08	1.06E-08	3.24E-08	2.12E-08	5.78E-09	8.00E-09	2.10E-08
5416174202583	541617	4202583	UCART1	2.16E-08	1.54E-08	1.10E-08	3.43E-08	2.21E-08	5.96E-09	8.30E-09	2.28E-08
5416274202583	541627	4202583	UCART1	2.27E-08	1.60E-08	1.13E-08	3.63E-08	2.30E-08	6.16E-09	8.62E-09	2.49E-08
5416374202583	541637	4202583	UCART1	2.37E-08	1.67E-08	1.17E-08	3.81E-08	2.39E-08	6.37E-09	8.95E-09	2.72E-08
5416474202583	541647	4202583	UCART1	2.48E-08	1.74E-08	1.21E-08	4.00E-08	2.49E-08	6.58E-09	9.29E-09	3.00E-08
5416574202583	541657	4202583	UCART1	2.60E-08	1.81E-08	1.25E-08	4.18E-08	2.58E-08	6.80E-09	9.64E-09	3.32E-08
5416674202583	541667	4202583	UCART1	2.72E-08	1.89E-08	1.29E-08	4.35E-08	2.68E-08	7.03E-09	9.99E-09	3.71E-08
5416774202583	541677	4202583	UCART1	2.85E-08	1.98E-08	1.34E-08	4.53E-08	2.78E-08	7.25E-09	1.03E-08	4.19E-08
5416874202583	541687	4202583	UCART1	2.98E-08	2.07E-08	1.39E-08	4.70E-08	2.87E-08	7.47E-09	1.07E-08	4.79E-08
5416974202583	541697	4202583	UCART1	3.13E-08	2.18E-08	1.44E-08	4.85E-08	2.97E-08	7.70E-09	1.10E-08	5.54E-08
5417074202583	541707	4202583	UCART1	3.29E-08	2.29E-08	1.49E-08	4.99E-08	3.06E-08	7.95E-09	1.14E-08	6.48E-08
5417174202583	541717	4202583	UCART1	3.48E-08	2.41E-08	1.56E-08	5.14E-08	3.15E-08	8.17E-09	1.17E-08	7.78E-08
5417274202583	541727	4202583	UCART1	3.68E-08	2.54E-08	1.62E-08	5.27E-08	3.23E-08	8.41E-09	1.21E-08	9.49E-08
5417374202583	541737	4202583	UCART1	3.90E-08	2.69E-08	1.69E-08	5.40E-08	3.32E-08	8.66E-09	1.24E-08	1.20E-07
5417474202583	541747	4202583	UCART1	4.15E-08	2.85E-08	1.76E-08	5.51E-08	3.39E-08	8.92E-09	1.28E-08	1.59E-07
5417574202583	541757	4202583	UCART1	4.42E-08	3.02E-08	1.83E-08	5.60E-08	3.46E-08	9.20E-09	1.31E-08	1.71E-07
5417674202583	541767	4202583	UCART1	4.78E-08	3.22E-08	1.92E-08	5.73E-08	3.54E-08	9.43E-09	1.35E-08	1.69E-07
5417774202583	541777	4202583	UCART1	5.18E-08	3.44E-08	2.01E-08	5.83E-08	3.61E-08	9.70E-09	1.38E-08	1.80E-07
5417874202583	541787	4202583	UCART1	5.65E-08	3.68E-08	2.11E-08	5.92E-08	3.67E-08	9.97E-09	1.41E-08	2.07E-07
5417974202583	541797	4202583	UCART1	6.21E-08	3.96E-08	2.22E-08	6.01E-08	3.73E-08	1.02E-08	1.44E-08	1.95E-07
5418074202583	541807	4202583	UCART1	6.84E-08	4.27E-08	2.33E-08	6.10E-08	3.79E-08	1.05E-08	1.47E-08	1.58E-07
5418174202583	541817	4202583	UCART1	7.53E-08	4.64E-08	2.46E-08	6.20E-08	3.85E-08	1.08E-08	1.49E-08	1.33E-07
5418274202583	541827	4202583	UCART1	8.25E-08	5.05E-08	2.60E-08	6.29E-08	3.91E-08	1.10E-08	1.52E-08	1.14E-07
5418374202583	541837	4202583	UCART1	9.03E-08	5.55E-08	2.76E-08	6.38E-08	3.97E-08	1.13E-08	1.54E-08	9.96E-08
5418474202583	541847	4202583	UCART1	9.88E-08	6.12E-08	2.93E-08	6.47E-08	4.02E-08	1.15E-08	1.56E-08	8.76E-08
5418574202583	541857	4202583	UCART1	1.08E-07	6.85E-08	3.14E-08	6.59E-08	4.04E-08	1.16E-08	1.56E-08	7.77E-08
5418674202583	541867	4202583	UCART1	1.17E-07	7.70E-08	3.36E-08	6.68E-08	4.11E-08	1.19E-08	1.59E-08	6.99E-08
5418774202583	541877	4202583	UCART1	1.25E-07	8.61E-08	3.57E-08	6.70E-08	4.16E-08	1.22E-08	1.62E-08	6.26E-08
5418874202583	541887	4202583	UCART1	1.33E-07	9.86E-08	3.84E-08	6.78E-08	4.21E-08	1.25E-08	1.64E-08	5.69E-08
5418974202583	541897	4202583	UCART1	1.41E-07	1.15E-07	4.15E-08	6.86E-08	4.26E-08	1.27E-08	1.66E-08	5.21E-08
5419074202583	541907	4202583	UCART1	1.48E-07	1.35E-07	4.50E-08	6.93E-08	4.30E-08	1.29E-08	1.67E-08	4.78E-08
5419174202583	541917	4202583	UCART1	1.53E-07	1.62E-07	4.91E-08	7.01E-08	4.34E-08	1.31E-08	1.69E-08	4.41E-08
5419274202583	541927	4202583	UCART1	1.58E-07	1.98E-07	5.38E-08	7.08E-08	4.38E-08	1.33E-08	1.70E-08	4.09E-08
5419374202583	541937	4202583	UCART1	1.61E-07	2.49E-07	5.94E-08	7.15E-08	4.42E-08	1.35E-08	1.72E-08	3.80E-08
5419474202583	541947	4202583	UCART1	1.62E-07	3.23E-07	6.60E-08	7.22E-08	4.46E-08	1.37E-08	1.73E-08	3.55E-08
5419574202583	541957	4202583	UCART1	1.62E-07	3.54E-07	7.43E-08	7.29E-08	4.50E-08	1.38E-08	1.74E-08	3.32E-08
5419674202583	541967	4202583	UCART1	1.61E-07	3.20E-07	8.39E-08	7.34E-08	4.53E-08	1.40E-08	1.75E-08	3.11E-08
5419774202583	541977	4202583	UCART1	1.57E-07	3.22E-07	9.57E-08	7.37E-08	4.55E-08	1.43E-08	1.77E-08	2.93E-08
5419874202583	541987	4202583	UCART1	1.53E-07	3.16E-07	1.13E-07	7.47E-08	4.60E-08	1.44E-08	1.77E-08	2.76E-08
5419974202583	541997	4202583	UCART1	1.47E-07	3.40E-07	1.35E-07	7.55E-08	4.63E-08	1.45E-08	1.78E-08	2.61E-08
5420074202583	542007	4202583	UCART1	1.38E-07	3.41E-07	1.66E-07	7.62E-08	4.66E-08	1.46E-08	1.78E-08	2.47E-08
5420174202583	542017	4202583	UCART1	1.29E-07	2.87E-07	2.13E-07	7.70E-08	4.69E-08	1.47E-08	1.79E-08	2.33E-08
5420274202583	5.42E+05	4.20E+06	UCART1	1.19E-07	2.46E-07	2.85E-07	7.75E-08	4.73E-08	1.49E-08	1.80E-08	2.22E-08
5420374202583	5.42E+05	4.20E+06	UCART1	1.09E-07	2.12E-07	3.22E-07	7.80E-08	4.76E-08	1.50E-08	1.81E-08	2.11E-08
5420474202583	5.42E+05	4.20E+06	UCART1	9.95E-08	1.85E-07	3.06E-07	7.84E-08	4.78E-08	1.52E-08	1.81E-08	2.00E-08
5420574202583	5.42E+05	4.20E+06	UCART1	9.13E-08	1.63E-07	2.59E-07	7.93E-08	4.81E-08	1.53E-08	1.82E-08	1.91E-08
5420674202583	5.42E+05	4.20E+06	UCART1	8.35E-08	1.42E-07	4.19E-07	7.95E-08	4.79E-08	1.52E-08	1.79E-08	1.80E-08
5420774202583	5.42E+05	4.20E+06	UCART1	7.69E-08	1.25E-07	4.14E-07	7.99E-08	4.81E-08	1.52E-08	1.79E-08	1.71E-08
5420874202583	5.42E+05	4.20E+06	UCART1	7.12E-08	1.12E-07	3.44E-07	8.07E-08	4.84E-08	1.54E-08	1.79E-08	1.64E-08
5420974202583	5.42E+05	4.20E+06	UCART1	6.63E-08	1.02E-07	2.98E-07	8.19E-08	4.89E-08	1.55E-08	1.80E-08	1.57E-08
5421074202583	5.42E+05	4.20E+06	UCART1	6.17E-08	9.30E-08	2.56E-07	8.27E-08	4.93E-08	1.57E-08	1.80E-08	1.51E-08
5421174202583	5.42E+05	4.20E+06	UCART1	5.76E-08	8.51E-08	2.22E-07	8.33E-08	4.96E-08	1.58E-08	1.80E-08	1.44E-08
5421274202583	5.42E+05	4.20E+06	UCART1	5.37E-08	7.82E-08	1.93E-07	8.39E-08	4.98E-08	1.59E-08	1.80E-08	1.38E-08
5421374202583	5.42E+05	4.20E+06	UCART1	5.01E-08	7.21E-08	1.68E-07	8.40E-08	5.00E-08	1.61E-08	1.80E-08	1.33E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421474202583	5.42E+05	4.20E+06	UCART1	4.66E-08	6.67E-08	1.48E-07	8.42E-08	5.01E-08	1.63E-08	1.79E-08	1.28E-08
5421574202583	5.42E+05	4.20E+06	UCART1	4.35E-08	6.20E-08	1.32E-07	8.46E-08	5.02E-08	1.63E-08	1.78E-08	1.23E-08
5421674202583	5.42E+05	4.20E+06	UCART1	4.06E-08	5.79E-08	1.18E-07	8.48E-08	5.03E-08	1.65E-08	1.76E-08	1.18E-08
5421774202583	5.42E+05	4.20E+06	UCART1	3.78E-08	5.40E-08	1.07E-07	8.47E-08	5.03E-08	1.66E-08	1.74E-08	1.13E-08
5421874202583	5.42E+05	4.20E+06	UCART1	3.54E-08	5.07E-08	9.69E-08	8.47E-08	5.03E-08	1.67E-08	1.72E-08	1.09E-08
5421974202583	5.42E+05	4.20E+06	UCART1	3.32E-08	4.77E-08	8.90E-08	8.51E-08	5.05E-08	1.67E-08	1.70E-08	1.05E-08
5415674202593	5.42E+05	4.20E+06	UCART1	1.70E-08	1.30E-08	9.57E-09	2.63E-08	1.82E-08	5.15E-09	7.00E-09	1.61E-08
5415774202593	5.42E+05	4.20E+06	UCART1	1.79E-08	1.35E-08	9.85E-09	2.81E-08	1.91E-08	5.32E-09	7.29E-09	1.72E-08
5415874202593	5.42E+05	4.20E+06	UCART1	1.88E-08	1.40E-08	1.01E-08	3.00E-08	2.00E-08	5.50E-09	7.58E-09	1.84E-08
5415974202593	5.42E+05	4.20E+06	UCART1	1.98E-08	1.45E-08	1.04E-08	3.19E-08	2.09E-08	5.68E-09	7.88E-09	1.98E-08
5416074202593	5.42E+05	4.20E+06	UCART1	2.08E-08	1.50E-08	1.08E-08	3.39E-08	2.18E-08	5.87E-09	8.19E-09	2.13E-08
5416174202593	5.42E+05	4.20E+06	UCART1	2.19E-08	1.56E-08	1.11E-08	3.60E-08	2.28E-08	6.06E-09	8.50E-09	2.32E-08
5416274202593	5.42E+05	4.20E+06	UCART1	2.30E-08	1.63E-08	1.15E-08	3.81E-08	2.37E-08	6.26E-09	8.83E-09	2.53E-08
5416374202593	5.42E+05	4.20E+06	UCART1	2.41E-08	1.69E-08	1.18E-08	4.01E-08	2.47E-08	6.48E-09	9.18E-09	2.76E-08
5416474202593	5.42E+05	4.20E+06	UCART1	2.53E-08	1.76E-08	1.22E-08	4.20E-08	2.57E-08	6.71E-09	9.54E-09	3.04E-08
5416574202593	5.42E+05	4.20E+06	UCART1	2.66E-08	1.84E-08	1.26E-08	4.40E-08	2.67E-08	6.93E-09	9.90E-09	3.37E-08
5416674202593	5.42E+05	4.20E+06	UCART1	2.79E-08	1.92E-08	1.31E-08	4.59E-08	2.78E-08	7.16E-09	1.03E-08	3.77E-08
5416774202593	5.42E+05	4.20E+06	UCART1	2.93E-08	2.01E-08	1.36E-08	4.78E-08	2.88E-08	7.38E-09	1.06E-08	4.26E-08
5416874202593	5.42E+05	4.20E+06	UCART1	3.08E-08	2.11E-08	1.41E-08	4.96E-08	2.98E-08	7.61E-09	1.10E-08	4.86E-08
5416974202593	5.42E+05	4.20E+06	UCART1	3.23E-08	2.21E-08	1.46E-08	5.12E-08	3.08E-08	7.85E-09	1.14E-08	5.60E-08
5417074202593	5.42E+05	4.20E+06	UCART1	3.40E-08	2.33E-08	1.52E-08	5.27E-08	3.17E-08	8.10E-09	1.17E-08	6.54E-08
5417174202593	5.42E+05	4.20E+06	UCART1	3.59E-08	2.45E-08	1.58E-08	5.42E-08	3.27E-08	8.34E-09	1.21E-08	7.80E-08
5417274202593	5.42E+05	4.20E+06	UCART1	3.80E-08	2.59E-08	1.64E-08	5.57E-08	3.36E-08	8.59E-09	1.25E-08	9.49E-08
5417374202593	5.42E+05	4.20E+06	UCART1	4.04E-08	2.74E-08	1.71E-08	5.70E-08	3.44E-08	8.85E-09	1.28E-08	1.19E-07
5417474202593	5.42E+05	4.20E+06	UCART1	4.29E-08	2.90E-08	1.78E-08	5.81E-08	3.52E-08	9.12E-09	1.32E-08	1.56E-07
5417574202593	5.42E+05	4.20E+06	UCART1	4.58E-08	3.08E-08	1.86E-08	5.92E-08	3.60E-08	9.40E-09	1.36E-08	1.32E-07
5417674202593	5.42E+05	4.20E+06	UCART1	4.94E-08	3.28E-08	1.95E-08	6.04E-08	3.68E-08	9.65E-09	1.39E-08	1.61E-07
5417774202593	5.42E+05	4.20E+06	UCART1	5.35E-08	3.51E-08	2.04E-08	6.16E-08	3.75E-08	9.92E-09	1.42E-08	1.78E-07
5417874202593	5.42E+05	4.20E+06	UCART1	5.83E-08	3.76E-08	2.14E-08	6.25E-08	3.81E-08	1.02E-08	1.45E-08	2.12E-07
5417974202593	5.42E+05	4.20E+06	UCART1	6.41E-08	4.04E-08	2.25E-08	6.33E-08	3.87E-08	1.05E-08	1.48E-08	1.99E-07
5418074202593	5.42E+05	4.20E+06	UCART1	7.09E-08	4.36E-08	2.37E-08	6.43E-08	3.94E-08	1.08E-08	1.51E-08	1.61E-07
5418174202593	5.42E+05	4.20E+06	UCART1	7.83E-08	4.74E-08	2.50E-08	6.53E-08	4.00E-08	1.10E-08	1.54E-08	1.36E-07
5418274202593	5.42E+05	4.20E+06	UCART1	8.62E-08	5.17E-08	2.65E-08	6.63E-08	4.06E-08	1.13E-08	1.57E-08	1.16E-07
5418374202593	5.42E+05	4.20E+06	UCART1	9.47E-08	5.69E-08	2.81E-08	6.73E-08	4.12E-08	1.15E-08	1.59E-08	1.01E-07
5418474202593	5.42E+05	4.20E+06	UCART1	1.04E-07	6.28E-08	2.98E-08	6.82E-08	4.17E-08	1.18E-08	1.61E-08	8.92E-08
5418574202593	5.42E+05	4.20E+06	UCART1	1.14E-07	7.07E-08	3.20E-08	6.97E-08	4.21E-08	1.19E-08	1.61E-08	7.98E-08
5418674202593	5.42E+05	4.20E+06	UCART1	1.24E-07	7.94E-08	3.42E-08	7.06E-08	4.26E-08	1.21E-08	1.64E-08	7.13E-08
5418774202593	5.42E+05	4.20E+06	UCART1	1.34E-07	8.91E-08	3.64E-08	7.08E-08	4.32E-08	1.25E-08	1.67E-08	6.40E-08
5418874202593	5.42E+05	4.20E+06	UCART1	1.43E-07	1.02E-07	3.92E-08	7.15E-08	4.37E-08	1.28E-08	1.69E-08	5.80E-08
5418974202593	5.42E+05	4.20E+06	UCART1	1.52E-07	1.20E-07	4.24E-08	7.25E-08	4.42E-08	1.30E-08	1.71E-08	5.32E-08
5419074202593	5.42E+05	4.20E+06	UCART1	1.59E-07	1.41E-07	4.60E-08	7.33E-08	4.46E-08	1.32E-08	1.73E-08	4.88E-08
5419174202593	541917	4202593	UCART1	1.66E-07	1.71E-07	5.01E-08	7.40E-08	4.51E-08	1.34E-08	1.74E-08	4.50E-08
5419274202593	541927	4202593	UCART1	1.71E-07	2.12E-07	5.50E-08	7.48E-08	4.55E-08	1.36E-08	1.76E-08	4.17E-08
5419374202593	541937	4202593	UCART1	1.74E-07	2.70E-07	6.08E-08	7.56E-08	4.59E-08	1.38E-08	1.77E-08	3.88E-08
5419474202593	5.42E+05	4.20E+06	UCART1	1.75E-07	3.60E-07	6.78E-08	7.64E-08	4.63E-08	1.40E-08	1.78E-08	3.62E-08
5419574202593	5.42E+05	4.20E+06	UCART1	1.75E-07	3.04E-07	7.62E-08	7.72E-08	4.67E-08	1.42E-08	1.80E-08	3.39E-08
5419674202593	5.42E+05	4.20E+06	UCART1	1.72E-07	2.58E-07	8.60E-08	7.75E-08	4.70E-08	1.44E-08	1.81E-08	3.17E-08
5419774202593	5.42E+05	4.20E+06	UCART1	1.69E-07	3.29E-07	9.91E-08	7.83E-08	4.73E-08	1.46E-08	1.82E-08	2.98E-08
5419874202593	5.42E+05	4.20E+06	UCART1	1.63E-07	2.97E-07	1.17E-07	7.94E-08	4.78E-08	1.47E-08	1.83E-08	2.81E-08
5419974202593	5.42E+05	4.20E+06	UCART1	1.56E-07	3.93E-07	1.41E-07	8.03E-08	4.81E-08	1.48E-08	1.83E-08	2.65E-08
5420074202593	5.42E+05	4.20E+06	UCART1	1.46E-07	3.19E-07	1.75E-07	8.10E-08	4.82E-08	1.49E-08	1.83E-08	2.50E-08
5420174202593	5.42E+05	4.20E+06	UCART1	1.34E-07	2.65E-07	2.19E-07	8.10E-08	4.82E-08	1.49E-08	1.82E-08	2.35E-08
5420274202593	5.42E+05	4.20E+06	UCART1	1.24E-07	2.34E-07	3.02E-07	8.23E-08	4.88E-08	1.51E-08	1.84E-08	2.24E-08
5420374202593	5.42E+05	4.20E+06	UCART1	1.13E-07	2.07E-07	2.60E-07	8.33E-08	4.93E-08	1.53E-08	1.85E-08	2.13E-08
5420474202593	5.42E+05	4.20E+06	UCART1	1.03E-07	1.81E-07	3.11E-07	8.35E-08	4.97E-08	1.56E-08	1.87E-08	2.04E-08
5420574202593	5.42E+05	4.20E+06	UCART1	9.44E-08	1.61E-07	3.44E-07	8.44E-08	5.00E-08	1.57E-08	1.87E-08	1.94E-08
5420674202593	5.42E+05	4.20E+06	UCART1	8.65E-08	1.43E-07	3.42E-07	8.55E-08	5.02E-08	1.57E-08	1.87E-08	1.84E-08
5420774202593	5.42E+05	4.20E+06	UCART1	7.96E-08	1.28E-07	4.18E-07	8.62E-08	5.05E-08	1.58E-08	1.87E-08	1.75E-08
5420874202593	5.42E+05	4.20E+06	UCART1	7.36E-08	1.15E-07	3.44E-07	8.69E-08	5.09E-08	1.60E-08	1.87E-08	1.68E-08
5420974202593	5.42E+05	4.20E+06	UCART1	6.80E-08	1.03E-07	2.88E-07	8.70E-08	5.11E-08	1.62E-08	1.88E-08	1.61E-08
5421074202593	5.42E+05	4.20E+06	UCART1	6.31E-08	9.37E-08	2.48E-07	8.75E-08	5.13E-08	1.63E-08	1.88E-08	1.54E-08
5421174202593	5.42E+05	4.20E+06	UCART1	5.85E-08	8.57E-08	2.15E-07	8.79E-08	5.15E-08	1.64E-08	1.88E-08	1.47E-08
5421274202593	5.42E+05	4.20E+06	UCART1	5.45E-08	7.89E-08	1.90E-07	8.88E-08	5.18E-08	1.65E-08	1.87E-08	1.41E-08
5421374202593	5.42E+05	4.20E+06	UCART1	5.07E-08	7.30E-08	1.68E-07	8.96E-08	5.20E-08	1.66E-08	1.86E-08	1.35E-08
5421474202593	5.42E+05	4.20E+06	UCART1	4.72E-08	6.77E-08	1.49E-07	9.02E-08	5.22E-08	1.67E-08	1.85E-08	1.29E-08
5421574202593	5.42E+05	4.20E+06	UCART1	4.40E-08	6.30E-08	1.34E-07	9.08E-08	5.24E-08	1.68E-08	1.84E-08	1.24E-08
5421674202593	5.42E+05	4.20E+06	UCART1	4.09E-08	5.88E-08	1.20E-07	9.11E-08	5.25E-08	1.69E-08	1.82E-08	1.19E-08
5421774202593	5.42E+05	4.20E+06	UCART1	3.81E-08	5.49E-08	1.08E-07	9.09E-08	5.24E-08	1.70E-08	1.80E-08	1.14E-08
5421874202593	5.42E+05	4.20E+06	UCART1	3.55E-08	5.14E-08	9.86E-08	9.09E-08	5.25E-08	1.71E-08	1.78E-08	1.10E-08
5421974202593	5.42E+05	4.20E+06	UCART1	3.33E-08	4.84E-08	9.07E-08	9.14E-08	5.26E-08	1.72E-08	1.76E-08	1.06E-08
5422074202593	5.42E+05	4.20E+06	UCART1	3.13E-08	4.57E-08	8.37E-08	9.20E-08	5.28E-08	1.73E-08	1.73E-08	1.02E-08
5415574202603	5.42E+05	4.20E+06	UCART1	1.63E-08	1.28E-08	9.41E-09	2.56E-08	1.79E-08	5.04E-09	6.84E-09	1.53E-08
5415674202603	5.42E+05	4.20E+06	UCART1	1.71E-08	1.32E-08	9.68E-09	2.74E-08	1.87E-08	5.21E-09	7.13E-09	1.63E-08
5415774202603	5.42E+05	4.20E+06	UCART1	1.80E-08	1.37E-08	9.96E-09	2.93E-08	1.96E-08	5.39E-09	7.43E-09	1.74E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415874202603	5.42E+05	4.20E+06	UCART1	1.89E-08	1.42E-08	1.03E-08	3.13E-08	2.05E-08	5.58E-09	7.74E-09	1.86E-08
5415974202603	5.42E+05	4.20E+06	UCART1	1.99E-08	1.47E-08	1.06E-08	3.34E-08	2.15E-08	5.77E-09	8.06E-09	2.00E-08
5416074202603	5.42E+05	4.20E+06	UCART1	2.10E-08	1.52E-08	1.09E-08	3.55E-08	2.25E-08	5.96E-09	8.38E-09	2.16E-08
5416174202603	5.42E+05	4.20E+06	UCART1	2.21E-08	1.59E-08	1.12E-08	3.78E-08	2.35E-08	6.16E-09	8.71E-09	2.35E-08
5416274202603	5.42E+05	4.20E+06	UCART1	2.33E-08	1.65E-08	1.16E-08	4.01E-08	2.45E-08	6.36E-09	9.05E-09	2.56E-08
5416374202603	5.42E+05	4.20E+06	UCART1	2.45E-08	1.72E-08	1.20E-08	4.23E-08	2.56E-08	6.59E-09	9.42E-09	2.80E-08
5416474202603	5.42E+05	4.20E+06	UCART1	2.58E-08	1.79E-08	1.24E-08	4.44E-08	2.66E-08	6.82E-09	9.80E-09	3.08E-08
5416574202603	5.42E+05	4.20E+06	UCART1	2.71E-08	1.87E-08	1.28E-08	4.65E-08	2.77E-08	7.06E-09	1.02E-08	3.41E-08
5416674202603	5.42E+05	4.20E+06	UCART1	2.86E-08	1.95E-08	1.33E-08	4.86E-08	2.88E-08	7.28E-09	1.05E-08	3.82E-08
5416774202603	5.42E+05	4.20E+06	UCART1	3.01E-08	2.04E-08	1.37E-08	5.06E-08	2.99E-08	7.52E-09	1.09E-08	4.31E-08
5416874202603	5.42E+05	4.20E+06	UCART1	3.16E-08	2.14E-08	1.42E-08	5.24E-08	3.09E-08	7.76E-09	1.13E-08	4.90E-08
5416974202603	5.42E+05	4.20E+06	UCART1	3.33E-08	2.25E-08	1.48E-08	5.41E-08	3.20E-08	8.02E-09	1.17E-08	5.63E-08
5417074202603	5.42E+05	4.20E+06	UCART1	3.51E-08	2.36E-08	1.54E-08	5.58E-08	3.30E-08	8.27E-09	1.21E-08	6.57E-08
5417174202603	5.42E+05	4.20E+06	UCART1	3.71E-08	2.49E-08	1.60E-08	5.73E-08	3.39E-08	8.53E-09	1.25E-08	7.76E-08
5417274202603	5.42E+05	4.20E+06	UCART1	3.93E-08	2.63E-08	1.66E-08	5.87E-08	3.49E-08	8.79E-09	1.29E-08	9.38E-08
5417374202603	5.42E+05	4.20E+06	UCART1	4.17E-08	2.78E-08	1.73E-08	6.01E-08	3.58E-08	9.05E-09	1.32E-08	1.17E-07
5417474202603	5.42E+05	4.20E+06	UCART1	4.44E-08	2.95E-08	1.81E-08	6.14E-08	3.66E-08	9.33E-09	1.36E-08	1.52E-07
5417574202603	5.42E+05	4.20E+06	UCART1	4.75E-08	3.14E-08	1.89E-08	6.27E-08	3.74E-08	9.60E-09	1.40E-08	1.67E-07
5417674202603	5.42E+05	4.20E+06	UCART1	5.12E-08	3.35E-08	1.98E-08	6.40E-08	3.82E-08	9.87E-09	1.43E-08	1.68E-07
5417774202603	5.42E+05	4.20E+06	UCART1	5.54E-08	3.58E-08	2.07E-08	6.51E-08	3.90E-08	1.01E-08	1.47E-08	1.83E-07
5417874202603	5.42E+05	4.20E+06	UCART1	6.03E-08	3.83E-08	2.18E-08	6.61E-08	3.96E-08	1.05E-08	1.50E-08	2.16E-07
5417974202603	5.42E+05	4.20E+06	UCART1	6.63E-08	4.12E-08	2.28E-08	6.69E-08	4.02E-08	1.08E-08	1.53E-08	2.05E-07
5418074202603	5.42E+05	4.20E+06	UCART1	7.35E-08	4.45E-08	2.41E-08	6.80E-08	4.09E-08	1.10E-08	1.56E-08	1.65E-07
5418174202603	5.42E+05	4.20E+06	UCART1	8.16E-08	4.85E-08	2.54E-08	6.91E-08	4.16E-08	1.13E-08	1.59E-08	1.38E-07
5418274202603	5.42E+05	4.20E+06	UCART1	9.02E-08	5.29E-08	2.69E-08	7.01E-08	4.22E-08	1.16E-08	1.62E-08	1.19E-07
5418374202603	5.42E+05	4.20E+06	UCART1	9.95E-08	5.82E-08	2.85E-08	7.12E-08	4.28E-08	1.18E-08	1.64E-08	1.03E-07
5418474202603	5.42E+05	4.20E+06	UCART1	1.09E-07	6.44E-08	3.03E-08	7.21E-08	4.33E-08	1.21E-08	1.67E-08	9.10E-08
5418574202603	5.42E+05	4.20E+06	UCART1	1.21E-07	7.27E-08	3.25E-08	7.37E-08	4.38E-08	1.22E-08	1.67E-08	8.16E-08
5418674202603	5.42E+05	4.20E+06	UCART1	1.32E-07	8.17E-08	3.48E-08	7.46E-08	4.41E-08	1.24E-08	1.68E-08	7.26E-08
5418774202603	5.42E+05	4.20E+06	UCART1	1.43E-07	9.21E-08	3.71E-08	7.50E-08	4.49E-08	1.29E-08	1.73E-08	6.54E-08
5418874202603	5.42E+05	4.20E+06	UCART1	1.53E-07	1.06E-07	3.99E-08	7.57E-08	4.54E-08	1.31E-08	1.75E-08	5.92E-08
5418974202603	5.42E+05	4.20E+06	UCART1	1.64E-07	1.24E-07	4.32E-08	7.68E-08	4.59E-08	1.33E-08	1.77E-08	5.43E-08
5419074202603	5.42E+05	4.20E+06	UCART1	1.73E-07	1.48E-07	4.69E-08	7.77E-08	4.64E-08	1.36E-08	1.78E-08	4.98E-08
5419174202603	5.42E+05	4.20E+06	UCART1	1.80E-07	1.80E-07	5.12E-08	7.85E-08	4.68E-08	1.38E-08	1.80E-08	4.59E-08
5419274202603	5.42E+05	4.20E+06	UCART1	1.85E-07	2.25E-07	5.62E-08	7.93E-08	4.72E-08	1.40E-08	1.82E-08	4.26E-08
5419374202603	5.42E+05	4.20E+06	UCART1	1.88E-07	2.94E-07	6.22E-08	8.03E-08	4.77E-08	1.42E-08	1.83E-08	3.96E-08
5419474202603	5.42E+05	4.20E+06	UCART1	1.90E-07	3.34E-07	6.95E-08	8.12E-08	4.81E-08	1.44E-08	1.84E-08	3.69E-08
5419574202603	5.42E+05	4.20E+06	UCART1	1.89E-07	3.26E-07	7.84E-08	8.21E-08	4.85E-08	1.45E-08	1.85E-08	3.45E-08
5419674202603	5.42E+05	4.20E+06	UCART1	1.86E-07	3.38E-07	8.90E-08	8.28E-08	4.89E-08	1.47E-08	1.87E-08	3.23E-08
5419774202603	5.42E+05	4.20E+06	UCART1	1.82E-07	3.32E-07	1.03E-07	8.39E-08	4.92E-08	1.49E-08	1.87E-08	3.04E-08
5419874202603	5.42E+05	4.20E+06	UCART1	1.75E-07	3.63E-07	1.22E-07	8.47E-08	4.95E-08	1.49E-08	1.87E-08	2.85E-08
5419974202603	5.42E+05	4.20E+06	UCART1	1.65E-07	3.60E-07	1.46E-07	8.53E-08	4.97E-08	1.51E-08	1.88E-08	2.68E-08
5420074202603	5.42E+05	4.20E+06	UCART1	1.53E-07	3.01E-07	1.79E-07	8.59E-08	5.00E-08	1.52E-08	1.88E-08	2.53E-08
5420174202603	5.42E+05	4.20E+06	UCART1	1.41E-07	2.59E-07	2.28E-07	8.67E-08	5.03E-08	1.53E-08	1.89E-08	2.40E-08
5420274202603	5.42E+05	4.20E+06	UCART1	1.29E-07	2.28E-07	3.10E-07	8.77E-08	5.07E-08	1.55E-08	1.90E-08	2.28E-08
5420374202603	5.42E+05	4.20E+06	UCART1	1.18E-07	2.03E-07	3.40E-07	8.88E-08	5.14E-08	1.58E-08	1.92E-08	2.17E-08
5420474202603	5.42E+05	4.20E+06	UCART1	1.07E-07	1.78E-07	3.24E-07	8.92E-08	5.17E-08	1.60E-08	1.94E-08	2.07E-08
5420574202603	5.42E+05	4.20E+06	UCART1	9.74E-08	1.59E-07	3.59E-07	8.99E-08	5.20E-08	1.61E-08	1.94E-08	1.97E-08
5420674202603	5.42E+05	4.20E+06	UCART1	8.88E-08	1.41E-07	4.11E-07	9.01E-08	5.22E-08	1.63E-08	1.95E-08	1.87E-08
5420774202603	5.42E+05	4.20E+06	UCART1	8.15E-08	1.26E-07	3.96E-07	9.08E-08	5.24E-08	1.65E-08	1.95E-08	1.79E-08
5420874202603	5.42E+05	4.20E+06	UCART1	7.51E-08	1.14E-07	3.30E-07	9.17E-08	5.28E-08	1.66E-08	1.95E-08	1.70E-08
5420974202603	5.42E+05	4.20E+06	UCART1	6.94E-08	1.03E-07	2.82E-07	9.25E-08	5.30E-08	1.67E-08	1.95E-08	1.63E-08
5421074202603	5.42E+05	4.20E+06	UCART1	6.43E-08	9.43E-08	2.45E-07	9.33E-08	5.33E-08	1.68E-08	1.94E-08	1.56E-08
5421174202603	5.42E+05	4.20E+06	UCART1	5.96E-08	8.65E-08	2.15E-07	9.42E-08	5.36E-08	1.69E-08	1.94E-08	1.49E-08
5421274202603	5.42E+05	4.20E+06	UCART1	5.54E-08	7.99E-08	1.91E-07	9.54E-08	5.40E-08	1.70E-08	1.93E-08	1.42E-08
5421374202603	5.42E+05	4.20E+06	UCART1	5.14E-08	7.39E-08	1.69E-07	9.63E-08	5.42E-08	1.70E-08	1.93E-08	1.36E-08
5421474202603	5.42E+05	4.20E+06	UCART1	4.77E-08	6.86E-08	1.51E-07	9.70E-08	5.44E-08	1.72E-08	1.92E-08	1.31E-08
5421574202603	5.42E+05	4.20E+06	UCART1	4.43E-08	6.39E-08	1.35E-07	9.77E-08	5.46E-08	1.72E-08	1.90E-08	1.25E-08
5421674202603	5.42E+05	4.20E+06	UCART1	4.12E-08	5.96E-08	1.22E-07	9.82E-08	5.48E-08	1.74E-08	1.89E-08	1.20E-08
5421774202603	5.42E+05	4.20E+06	UCART1	3.84E-08	5.57E-08	1.10E-07	9.84E-08	5.48E-08	1.75E-08	1.87E-08	1.16E-08
5421874202603	5.42E+05	4.20E+06	UCART1	3.59E-08	5.23E-08	1.01E-07	9.90E-08	5.50E-08	1.76E-08	1.85E-08	1.11E-08
5421974202603	5.42E+05	4.20E+06	UCART1	3.36E-08	4.92E-08	9.27E-08	9.95E-08	5.52E-08	1.76E-08	1.82E-08	1.07E-08
5422074202603	5.42E+05	4.20E+06	UCART1	3.15E-08	4.64E-08	8.54E-08	9.98E-08	5.53E-08	1.77E-08	1.80E-08	1.03E-08
5415574202613	5.42E+05	4.20E+06	UCART1	1.64E-08	1.29E-08	9.51E-09	2.66E-08	1.83E-08	5.09E-09	6.95E-09	1.55E-08
5415674202613	5.42E+05	4.20E+06	UCART1	1.72E-08	1.34E-08	9.78E-09	2.85E-08	1.92E-08	5.27E-09	7.25E-09	1.65E-08
5415774202613	5.42E+05	4.20E+06	UCART1	1.81E-08	1.38E-08	1.01E-08	3.06E-08	2.02E-08	5.45E-09	7.57E-09	1.77E-08
5415874202613	5.42E+05	4.20E+06	UCART1	1.90E-08	1.43E-08	1.04E-08	3.27E-08	2.12E-08	5.65E-09	7.90E-09	1.89E-08
5415974202613	5.42E+05	4.20E+06	UCART1	2.00E-08	1.49E-08	1.07E-08	3.50E-08	2.22E-08	5.85E-09	8.24E-09	2.03E-08
5416074202613	5.42E+05	4.20E+06	UCART1	2.11E-08	1.54E-08	1.10E-08	3.73E-08	2.32E-08	6.05E-09	8.58E-09	2.19E-08
5416174202613	5.42E+05	4.20E+06	UCART1	2.23E-08	1.61E-08	1.14E-08	3.98E-08	2.43E-08	6.26E-09	8.93E-09	2.38E-08
5416274202613	5.42E+05	4.20E+06	UCART1	2.35E-08	1.67E-08	1.17E-08	4.23E-08	2.54E-08	6.47E-09	9.29E-09	2.59E-08
5416374202613	5.42E+05	4.20E+06	UCART1	2.48E-08	1.74E-08	1.21E-08	4.47E-08	2.65E-08	6.70E-09	9.66E-09	2.84E-08
5416474202613	5.42E+05	4.20E+06	UCART1	2.62E-08	1.81E-08	1.25E-08	4.70E-08	2.76E-08	6.94E-09	1.00E-08	3.13E-08
5416574202613	5.42E+05	4.20E+06	UCART1	2.76E-08	1.89E-08	1.30E-08	4.93E-08	2.88E-08	7.18E-09	1.04E-08	3.46E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416674202613	5.42E+05	4.20E+06	UCART1	2.92E-08	1.98E-08	1.34E-08	5.15E-08	2.99E-08	7.42E-09	1.08E-08	3.86E-08
5416774202613	5.42E+05	4.20E+06	UCART1	3.08E-08	2.07E-08	1.39E-08	5.36E-08	3.10E-08	7.66E-09	1.12E-08	4.35E-08
5416874202613	5.42E+05	4.20E+06	UCART1	3.25E-08	2.17E-08	1.44E-08	5.55E-08	3.21E-08	7.92E-09	1.16E-08	4.93E-08
5416974202613	5.42E+05	4.20E+06	UCART1	3.43E-08	2.28E-08	1.50E-08	5.74E-08	3.32E-08	8.18E-09	1.20E-08	5.65E-08
5417074202613	5.42E+05	4.20E+06	UCART1	3.63E-08	2.40E-08	1.55E-08	5.91E-08	3.43E-08	8.44E-09	1.25E-08	6.56E-08
5417174202613	5.42E+05	4.20E+06	UCART1	3.83E-08	2.53E-08	1.62E-08	6.06E-08	3.53E-08	8.72E-09	1.29E-08	7.71E-08
5417274202613	5.42E+05	4.20E+06	UCART1	4.07E-08	2.67E-08	1.68E-08	6.22E-08	3.63E-08	8.99E-09	1.33E-08	9.27E-08
5417374202613	5.42E+05	4.20E+06	UCART1	4.32E-08	2.83E-08	1.76E-08	6.37E-08	3.72E-08	9.27E-09	1.37E-08	1.14E-07
5417474202613	5.42E+05	4.20E+06	UCART1	4.61E-08	3.00E-08	1.83E-08	6.51E-08	3.81E-08	9.55E-09	1.41E-08	1.48E-07
5417574202613	5.42E+05	4.20E+06	UCART1	4.94E-08	3.19E-08	1.92E-08	6.64E-08	3.89E-08	9.83E-09	1.44E-08	1.29E-07
5417674202613	5.42E+05	4.20E+06	UCART1	5.32E-08	3.41E-08	2.01E-08	6.79E-08	3.98E-08	1.01E-08	1.48E-08	1.60E-07
5417774202613	5.42E+05	4.20E+06	UCART1	5.75E-08	3.65E-08	2.10E-08	6.91E-08	4.05E-08	1.04E-08	1.51E-08	1.81E-07
5417874202613	5.42E+05	4.20E+06	UCART1	6.25E-08	3.91E-08	2.21E-08	7.01E-08	4.12E-08	1.07E-08	1.55E-08	1.77E-07
5417974202613	5.42E+05	4.20E+06	UCART1	6.86E-08	4.20E-08	2.32E-08	7.09E-08	4.19E-08	1.10E-08	1.58E-08	2.11E-07
5418074202613	5.42E+05	4.20E+06	UCART1	7.62E-08	4.54E-08	2.44E-08	7.20E-08	4.25E-08	1.13E-08	1.62E-08	1.69E-07
5418174202613	5.42E+05	4.20E+06	UCART1	8.51E-08	4.95E-08	2.58E-08	7.33E-08	4.32E-08	1.16E-08	1.64E-08	1.42E-07
5418274202613	5.42E+05	4.20E+06	UCART1	9.46E-08	5.41E-08	2.73E-08	7.43E-08	4.39E-08	1.19E-08	1.67E-08	1.21E-07
5418374202613	5.42E+05	4.20E+06	UCART1	1.05E-07	5.96E-08	2.89E-08	7.54E-08	4.45E-08	1.22E-08	1.70E-08	1.05E-07
5418474202613	5.42E+05	4.20E+06	UCART1	1.15E-07	6.60E-08	3.08E-08	7.65E-08	4.51E-08	1.24E-08	1.72E-08	9.28E-08
5418574202613	5.42E+05	4.20E+06	UCART1	1.28E-07	7.45E-08	3.30E-08	7.82E-08	4.57E-08	1.26E-08	1.73E-08	8.33E-08
5418674202613	5.42E+05	4.20E+06	UCART1	1.40E-07	8.39E-08	3.53E-08	7.91E-08	4.58E-08	1.27E-08	1.74E-08	7.40E-08
5418774202613	5.42E+05	4.20E+06	UCART1	1.53E-07	9.50E-08	3.77E-08	7.97E-08	4.67E-08	1.32E-08	1.79E-08	6.68E-08
5418874202613	5.42E+05	4.20E+06	UCART1	1.65E-07	1.09E-07	4.06E-08	8.05E-08	4.72E-08	1.35E-08	1.81E-08	6.06E-08
5418974202613	5.42E+05	4.20E+06	UCART1	1.77E-07	1.29E-07	4.39E-08	8.16E-08	4.78E-08	1.37E-08	1.83E-08	5.54E-08
5419074202613	5.42E+05	4.20E+06	UCART1	1.88E-07	1.54E-07	4.78E-08	8.26E-08	4.82E-08	1.39E-08	1.84E-08	5.08E-08
5419174202613	5.42E+05	4.20E+06	UCART1	1.96E-07	1.91E-07	5.23E-08	8.38E-08	4.87E-08	1.41E-08	1.86E-08	4.69E-08
5419274202613	5.42E+05	4.20E+06	UCART1	2.02E-07	2.43E-07	5.76E-08	8.49E-08	4.91E-08	1.43E-08	1.87E-08	4.35E-08
5419374202613	5.42E+05	4.20E+06	UCART1	2.06E-07	3.25E-07	6.39E-08	8.59E-08	4.95E-08	1.45E-08	1.88E-08	4.03E-08
5419474202613	5.42E+05	4.20E+06	UCART1	2.06E-07	2.84E-07	7.14E-08	8.68E-08	4.99E-08	1.46E-08	1.89E-08	3.75E-08
5419574202613	5.42E+05	4.20E+06	UCART1	2.05E-07	3.31E-07	8.05E-08	8.77E-08	5.02E-08	1.48E-08	1.90E-08	3.50E-08
5419674202613	5.42E+05	4.20E+06	UCART1	2.01E-07	2.67E-07	9.17E-08	8.84E-08	5.05E-08	1.49E-08	1.91E-08	3.28E-08
5419774202613	5.42E+05	4.20E+06	UCART1	1.95E-07	3.15E-07	1.06E-07	8.89E-08	5.08E-08	1.51E-08	1.91E-08	3.07E-08
5419874202613	5.42E+05	4.20E+06	UCART1	1.86E-07	4.15E-07	1.24E-07	8.99E-08	5.12E-08	1.53E-08	1.93E-08	2.89E-08
5419974202613	5.42E+05	4.20E+06	UCART1	1.76E-07	3.45E-07	1.49E-07	9.13E-08	5.18E-08	1.55E-08	1.94E-08	2.73E-08
5420074202613	5.42E+05	4.20E+06	UCART1	1.63E-07	2.95E-07	1.83E-07	9.23E-08	5.23E-08	1.57E-08	1.96E-08	2.59E-08
5420174202613	5.42E+05	4.20E+06	UCART1	1.49E-07	2.56E-07	2.31E-07	9.32E-08	5.28E-08	1.59E-08	1.97E-08	2.45E-08
5420274202613	5.42E+05	4.20E+06	UCART1	1.35E-07	2.24E-07	3.09E-07	9.39E-08	5.32E-08	1.61E-08	1.99E-08	2.33E-08
5420374202613	5.42E+05	4.20E+06	UCART1	1.22E-07	1.97E-07	2.54E-07	9.44E-08	5.35E-08	1.63E-08	2.00E-08	2.21E-08
5420474202613	5.42E+05	4.20E+06	UCART1	1.11E-07	1.76E-07	3.14E-07	9.55E-08	5.39E-08	1.64E-08	2.00E-08	2.10E-08
5420574202613	5.42E+05	4.20E+06	UCART1	1.01E-07	1.57E-07	3.52E-07	9.65E-08	5.42E-08	1.66E-08	2.01E-08	2.00E-08
5420674202613	5.42E+05	4.20E+06	UCART1	9.15E-08	1.40E-07	4.19E-07	9.66E-08	5.44E-08	1.68E-08	2.01E-08	1.90E-08
5420774202613	5.42E+05	4.20E+06	UCART1	8.39E-08	1.26E-07	3.99E-07	9.75E-08	5.47E-08	1.69E-08	2.01E-08	1.81E-08
5420874202613	5.42E+05	4.20E+06	UCART1	7.72E-08	1.14E-07	3.31E-07	9.85E-08	5.50E-08	1.70E-08	2.02E-08	1.73E-08
5420974202613	5.42E+05	4.20E+06	UCART1	7.11E-08	1.04E-07	2.82E-07	9.94E-08	5.53E-08	1.72E-08	2.01E-08	1.65E-08
5421074202613	5.42E+05	4.20E+06	UCART1	6.56E-08	9.51E-08	2.45E-07	1.00E-07	5.56E-08	1.73E-08	2.01E-08	1.58E-08
5421174202613	5.42E+05	4.20E+06	UCART1	6.06E-08	8.73E-08	2.15E-07	1.01E-07	5.59E-08	1.74E-08	2.01E-08	1.51E-08
5421274202613	5.42E+05	4.20E+06	UCART1	5.61E-08	8.07E-08	1.92E-07	1.03E-07	5.63E-08	1.74E-08	2.00E-08	1.44E-08
5421374202613	5.42E+05	4.20E+06	UCART1	5.20E-08	7.48E-08	1.71E-07	1.04E-07	5.66E-08	1.75E-08	2.00E-08	1.38E-08
5421474202613	5.42E+05	4.20E+06	UCART1	4.82E-08	6.95E-08	1.53E-07	1.05E-07	5.69E-08	1.76E-08	1.99E-08	1.32E-08
5421574202613	5.42E+05	4.20E+06	UCART1	4.47E-08	6.47E-08	1.37E-07	1.06E-07	5.71E-08	1.77E-08	1.97E-08	1.27E-08
5421674202613	5.42E+05	4.20E+06	UCART1	4.16E-08	6.05E-08	1.24E-07	1.07E-07	5.73E-08	1.78E-08	1.96E-08	1.22E-08
5421774202613	5.42E+05	4.20E+06	UCART1	3.87E-08	5.66E-08	1.13E-07	1.07E-07	5.75E-08	1.79E-08	1.94E-08	1.17E-08
5421874202613	5.42E+05	4.20E+06	UCART1	3.61E-08	5.31E-08	1.03E-07	1.08E-07	5.77E-08	1.80E-08	1.92E-08	1.12E-08
5421974202613	5.42E+05	4.20E+06	UCART1	3.38E-08	5.00E-08	9.46E-08	1.09E-07	5.79E-08	1.81E-08	1.89E-08	1.08E-08
5422074202613	5.42E+05	4.20E+06	UCART1	3.18E-08	4.71E-08	8.72E-08	1.09E-07	5.80E-08	1.82E-08	1.86E-08	1.04E-08
5422174202613	5.42E+05	4.20E+06	UCART1	2.99E-08	4.44E-08	8.07E-08	1.10E-07	5.82E-08	1.83E-08	1.83E-08	9.99E-09
5415574202623	5.42E+05	4.20E+06	UCART1	1.66E-08	1.31E-08	9.61E-09	2.76E-08	1.88E-08	5.15E-09	7.08E-09	1.57E-08
5415674202623	5.42E+05	4.20E+06	UCART1	1.74E-08	1.35E-08	9.88E-09	2.97E-08	1.98E-08	5.33E-09	7.39E-09	1.67E-08
5415774202623	5.42E+05	4.20E+06	UCART1	1.82E-08	1.40E-08	1.02E-08	3.20E-08	2.08E-08	5.52E-09	7.72E-09	1.79E-08
5415874202623	5.42E+05	4.20E+06	UCART1	1.91E-08	1.45E-08	1.05E-08	3.43E-08	2.18E-08	5.72E-09	8.07E-09	1.91E-08
5415974202623	5.42E+05	4.20E+06	UCART1	2.01E-08	1.51E-08	1.08E-08	3.68E-08	2.29E-08	5.93E-09	8.42E-09	2.06E-08
5416074202623	5.42E+05	4.20E+06	UCART1	2.12E-08	1.56E-08	1.11E-08	3.94E-08	2.40E-08	6.14E-09	8.79E-09	2.22E-08
5416174202623	5.42E+05	4.20E+06	UCART1	2.24E-08	1.63E-08	1.15E-08	4.20E-08	2.51E-08	6.36E-09	9.16E-09	2.41E-08
5416274202623	5.42E+05	4.20E+06	UCART1	2.37E-08	1.69E-08	1.19E-08	4.47E-08	2.63E-08	6.59E-09	9.54E-09	2.62E-08
5416374202623	5.42E+05	4.20E+06	UCART1	2.51E-08	1.76E-08	1.22E-08	4.73E-08	2.75E-08	6.82E-09	9.93E-09	2.87E-08
5416474202623	5.42E+05	4.20E+06	UCART1	2.65E-08	1.84E-08	1.27E-08	4.99E-08	2.87E-08	7.06E-09	1.03E-08	3.15E-08
5416574202623	5.42E+05	4.20E+06	UCART1	2.81E-08	1.92E-08	1.31E-08	5.23E-08	2.99E-08	7.31E-09	1.07E-08	3.49E-08
5416674202623	5.42E+05	4.20E+06	UCART1	2.97E-08	2.01E-08	1.36E-08	5.47E-08	3.11E-08	7.56E-09	1.12E-08	3.89E-08
5416774202623	5.42E+05	4.20E+06	UCART1	3.14E-08	2.10E-08	1.41E-08	5.69E-08	3.23E-08	7.82E-09	1.16E-08	4.36E-08
5416874202623	5.42E+05	4.20E+06	UCART1	3.33E-08	2.20E-08	1.46E-08	5.89E-08	3.34E-08	8.09E-09	1.20E-08	4.94E-08
5416974202623	5.42E+05	4.20E+06	UCART1	3.53E-08	2.31E-08	1.51E-08	6.09E-08	3.46E-08	8.35E-09	1.24E-08	5.65E-08
5417074202623	5.42E+05	4.20E+06	UCART1	3.74E-08	2.44E-08	1.57E-08	6.28E-08	3.57E-08	8.62E-09	1.29E-08	6.53E-08
5417174202623	5.42E+05	4.20E+06	UCART1	3.96E-08	2.57E-08	1.64E-08	6.44E-08	3.67E-08	8.91E-09	1.33E-08	7.65E-08
5417274202623	5.42E+05	4.20E+06	UCART1	4.21E-08	2.71E-08	1.70E-08	6.61E-08	3.78E-08	9.19E-09	1.37E-08	9.15E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417374202623	5.42E+05	4.20E+06	UCART1	4.48E-08	2.87E-08	1.78E-08	6.76E-08	3.87E-08	9.49E-09	1.41E-08	1.12E-07
5417474202623	5.42E+05	4.20E+06	UCART1	4.78E-08	3.05E-08	1.86E-08	6.91E-08	3.97E-08	9.77E-09	1.45E-08	1.44E-07
5417574202623	5.42E+05	4.20E+06	UCART1	5.13E-08	3.24E-08	1.94E-08	7.06E-08	4.05E-08	1.01E-08	1.49E-08	1.59E-07
5417674202623	5.42E+05	4.20E+06	UCART1	5.53E-08	3.47E-08	2.03E-08	7.22E-08	4.14E-08	1.03E-08	1.53E-08	1.64E-07
5417774202623	5.42E+05	4.20E+06	UCART1	5.99E-08	3.71E-08	2.13E-08	7.35E-08	4.22E-08	1.06E-08	1.56E-08	1.84E-07
5417874202623	5.42E+05	4.20E+06	UCART1	6.51E-08	3.98E-08	2.24E-08	7.46E-08	4.30E-08	1.10E-08	1.60E-08	1.80E-07
5417974202623	5.42E+05	4.20E+06	UCART1	7.13E-08	4.28E-08	2.35E-08	7.54E-08	4.36E-08	1.13E-08	1.64E-08	2.19E-07
5418074202623	5.42E+05	4.20E+06	UCART1	7.92E-08	4.63E-08	2.47E-08	7.66E-08	4.43E-08	1.16E-08	1.67E-08	1.74E-07
5418174202623	5.42E+05	4.20E+06	UCART1	8.87E-08	5.05E-08	2.61E-08	7.78E-08	4.50E-08	1.19E-08	1.70E-08	1.45E-07
5418274202623	5.42E+05	4.20E+06	UCART1	9.92E-08	5.52E-08	2.77E-08	7.90E-08	4.57E-08	1.22E-08	1.73E-08	1.24E-07
5418374202623	5.42E+05	4.20E+06	UCART1	1.10E-07	6.09E-08	2.93E-08	8.02E-08	4.63E-08	1.25E-08	1.76E-08	1.08E-07
5418474202623	5.42E+05	4.20E+06	UCART1	1.22E-07	6.76E-08	3.12E-08	8.13E-08	4.69E-08	1.28E-08	1.78E-08	9.48E-08
5418574202623	5.42E+05	4.20E+06	UCART1	1.36E-07	7.62E-08	3.34E-08	8.30E-08	4.76E-08	1.30E-08	1.80E-08	8.49E-08
5418674202623	5.42E+05	4.20E+06	UCART1	1.50E-07	8.60E-08	3.58E-08	8.40E-08	4.76E-08	1.30E-08	1.79E-08	7.52E-08
5418774202623	5.42E+05	4.20E+06	UCART1	1.64E-07	9.81E-08	3.83E-08	8.51E-08	4.87E-08	1.35E-08	1.85E-08	6.83E-08
5418874202623	5.42E+05	4.20E+06	UCART1	1.79E-07	1.13E-07	4.12E-08	8.59E-08	4.92E-08	1.38E-08	1.87E-08	6.19E-08
5418974202623	5.42E+05	4.20E+06	UCART1	1.93E-07	1.34E-07	4.48E-08	8.73E-08	4.98E-08	1.40E-08	1.88E-08	5.66E-08
5419074202623	5.42E+05	4.20E+06	UCART1	2.05E-07	1.62E-07	4.87E-08	8.85E-08	5.02E-08	1.42E-08	1.90E-08	5.20E-08
5419174202623	5.42E+05	4.20E+06	UCART1	2.15E-07	2.01E-07	5.34E-08	8.97E-08	5.06E-08	1.44E-08	1.91E-08	4.79E-08
5419274202623	5.42E+05	4.20E+06	UCART1	2.21E-07	2.57E-07	5.88E-08	9.05E-08	5.08E-08	1.45E-08	1.92E-08	4.41E-08
5419374202623	5.42E+05	4.20E+06	UCART1	2.24E-07	3.50E-07	6.51E-08	9.14E-08	5.13E-08	1.47E-08	1.93E-08	4.09E-08
5419474202623	5.42E+05	4.20E+06	UCART1	2.24E-07	2.97E-07	7.27E-08	9.24E-08	5.17E-08	1.49E-08	1.94E-08	3.81E-08
5419574202623	5.42E+05	4.20E+06	UCART1	2.23E-07	3.42E-07	8.20E-08	9.39E-08	5.24E-08	1.52E-08	1.97E-08	3.57E-08
5419674202623	5.42E+05	4.20E+06	UCART1	2.19E-07	3.47E-07	9.35E-08	9.49E-08	5.28E-08	1.54E-08	1.98E-08	3.34E-08
5419774202623	5.42E+05	4.20E+06	UCART1	2.11E-07	4.01E-07	1.07E-07	9.58E-08	5.34E-08	1.57E-08	2.00E-08	3.15E-08
5419874202623	541987.00	4202623.00	UCART1	2.01E-07	4.02E-07	1.25E-07	9.68E-08	5.38E-08	1.59E-08	2.02E-08	2.96E-08
5419974202623	541997.00	4202623.00	UCART1	1.87E-07	3.33E-07	1.49E-07	9.77E-08	5.43E-08	1.61E-08	2.03E-08	2.79E-08
5420074202623	542007.00	4202623.00	UCART1	1.72E-07	2.84E-07	1.81E-07	9.85E-08	5.46E-08	1.63E-08	2.04E-08	2.64E-08
5420174202623	542017.00	4202623.00	UCART1	1.56E-07	2.47E-07	2.27E-07	9.95E-08	5.50E-08	1.65E-08	2.05E-08	2.50E-08
5420274202623	542027.00	4202623.00	UCART1	1.41E-07	2.18E-07	3.02E-07	1.01E-07	5.54E-08	1.66E-08	2.06E-08	2.36E-08
5420374202623	542037.00	4202623.00	UCART1	1.27E-07	1.93E-07	3.24E-07	1.01E-07	5.57E-08	1.68E-08	2.07E-08	2.24E-08
5420474202623	542047.00	4202623.00	UCART1	1.15E-07	1.74E-07	3.25E-07	1.03E-07	5.62E-08	1.69E-08	2.07E-08	2.13E-08
5420574202623	542057.00	4202623.00	UCART1	1.04E-07	1.56E-07	3.60E-07	1.04E-07	5.66E-08	1.70E-08	2.08E-08	2.02E-08
5420674202623	542067.00	4202623.00	UCART1	9.45E-08	1.40E-07	4.27E-07	1.04E-07	5.68E-08	1.73E-08	2.08E-08	1.93E-08
5420774202623	542077.00	4202623.00	UCART1	8.63E-08	1.26E-07	4.07E-07	1.05E-07	5.71E-08	1.74E-08	2.09E-08	1.84E-08
5420874202623	542087.00	4202623.00	UCART1	7.91E-08	1.15E-07	3.35E-07	1.06E-07	5.75E-08	1.75E-08	2.09E-08	1.75E-08
5420974202623	542097.00	4202623.00	UCART1	7.26E-08	1.05E-07	2.85E-07	1.08E-07	5.78E-08	1.76E-08	2.09E-08	1.67E-08
5421074202623	542107.00	4202623.00	UCART1	6.68E-08	9.59E-08	2.48E-07	1.09E-07	5.81E-08	1.78E-08	2.08E-08	1.60E-08
5421174202623	542117.00	4202623.00	UCART1	6.16E-08	8.83E-08	2.18E-07	1.10E-07	5.85E-08	1.79E-08	2.08E-08	1.53E-08
5421274202623	542127.00	4202623.00	UCART1	5.69E-08	8.16E-08	1.94E-07	1.12E-07	5.89E-08	1.79E-08	2.08E-08	1.46E-08
5421374202623	542137.00	4202623.00	UCART1	5.25E-08	7.56E-08	1.73E-07	1.13E-07	5.92E-08	1.80E-08	2.07E-08	1.40E-08
5421474202623	542147.00	4202623.00	UCART1	4.86E-08	7.03E-08	1.55E-07	1.14E-07	5.95E-08	1.81E-08	2.06E-08	1.34E-08
5421574202623	542157.00	4202623.00	UCART1	4.51E-08	6.55E-08	1.39E-07	1.15E-07	5.98E-08	1.82E-08	2.05E-08	1.28E-08
5421674202623	542167.00	4202623.00	UCART1	4.18E-08	6.12E-08	1.26E-07	1.16E-07	6.00E-08	1.83E-08	2.03E-08	1.23E-08
5421774202623	542177.00	4202623.00	UCART1	3.89E-08	5.73E-08	1.15E-07	1.17E-07	6.02E-08	1.84E-08	2.01E-08	1.18E-08
5421874202623	542187.00	4202623.00	UCART1	3.64E-08	5.38E-08	1.05E-07	1.18E-07	6.05E-08	1.85E-08	1.99E-08	1.13E-08
5421974202623	542197.00	4202623.00	UCART1	3.41E-08	5.06E-08	9.63E-08	1.19E-07	6.07E-08	1.86E-08	1.96E-08	1.09E-08
5422074202623	542207.00	4202623.00	UCART1	3.20E-08	4.77E-08	8.88E-08	1.20E-07	6.09E-08	1.87E-08	1.93E-08	1.05E-08
5422174202623	542217.00	4202623.00	UCART1	3.02E-08	4.50E-08	8.22E-08	1.21E-07	6.11E-08	1.88E-08	1.90E-08	1.01E-08
5415574202633	541557.00	4202633.00	UCART1	1.69E-08	1.32E-08	9.70E-09	2.87E-08	1.93E-08	5.22E-09	7.22E-09	1.59E-08
5415674202633	541567.00	4202633.00	UCART1	1.76E-08	1.37E-08	9.98E-09	3.10E-08	2.03E-08	5.40E-09	7.55E-09	1.69E-08
5415774202633	541577.00	4202633.00	UCART1	1.84E-08	1.42E-08	1.03E-08	3.35E-08	2.14E-08	5.59E-09	7.88E-09	1.81E-08
5415874202633	541587.00	4202633.00	UCART1	1.93E-08	1.47E-08	1.06E-08	3.61E-08	2.25E-08	5.80E-09	8.24E-09	1.94E-08
5415974202633	541597.00	4202633.00	UCART1	2.03E-08	1.52E-08	1.09E-08	3.88E-08	2.36E-08	6.01E-09	8.61E-09	2.08E-08
5416074202633	541607.00	4202633.00	UCART1	2.14E-08	1.58E-08	1.12E-08	4.16E-08	2.48E-08	6.24E-09	9.00E-09	2.25E-08
5416174202633	541617.00	4202633.00	UCART1	2.26E-08	1.65E-08	1.16E-08	4.45E-08	2.60E-08	6.47E-09	9.39E-09	2.43E-08
5416274202633	541627.00	4202633.00	UCART1	2.39E-08	1.71E-08	1.20E-08	4.74E-08	2.73E-08	6.70E-09	9.79E-09	2.65E-08
5416374202633	541637.00	4202633.00	UCART1	2.53E-08	1.78E-08	1.24E-08	5.03E-08	2.85E-08	6.94E-09	1.02E-08	2.89E-08
5416474202633	541647.00	4202633.00	UCART1	2.68E-08	1.86E-08	1.28E-08	5.30E-08	2.98E-08	7.20E-09	1.06E-08	3.18E-08
5416574202633	541657.00	4202633.00	UCART1	2.84E-08	1.94E-08	1.32E-08	5.57E-08	3.11E-08	7.45E-09	1.11E-08	3.51E-08
5416674202633	541667.00	4202633.00	UCART1	3.02E-08	2.03E-08	1.37E-08	5.83E-08	3.24E-08	7.71E-09	1.15E-08	3.91E-08
5416774202633	541677.00	4202633.00	UCART1	3.20E-08	2.13E-08	1.42E-08	6.05E-08	3.36E-08	7.98E-09	1.19E-08	4.37E-08
5416874202633	541687.00	4202633.00	UCART1	3.40E-08	2.23E-08	1.47E-08	6.28E-08	3.48E-08	8.26E-09	1.24E-08	4.93E-08
5416974202633	541697.00	4202633.00	UCART1	3.61E-08	2.35E-08	1.53E-08	6.49E-08	3.61E-08	8.53E-09	1.28E-08	5.63E-08
5417074202633	541707.00	4202633.00	UCART1	3.84E-08	2.47E-08	1.59E-08	6.68E-08	3.72E-08	8.81E-09	1.33E-08	6.48E-08
5417174202633	541717.00	4202633.00	UCART1	4.08E-08	2.60E-08	1.66E-08	6.86E-08	3.83E-08	9.11E-09	1.37E-08	7.57E-08
5417274202633	541727.00	4202633.00	UCART1	4.35E-08	2.75E-08	1.72E-08	7.05E-08	3.94E-08	9.39E-09	1.42E-08	9.03E-08
5417374202633	541737.00	4202633.00	UCART1	4.64E-08	2.91E-08	1.80E-08	7.20E-08	4.04E-08	9.70E-09	1.46E-08	1.10E-07
5417474202633	541747.00	4202633.00	UCART1	4.97E-08	3.09E-08	1.88E-08	7.37E-08	4.14E-08	1.00E-08	1.50E-08	1.40E-07
5417574202633	541757.00	4202633.00	UCART1	5.34E-08	3.29E-08	1.96E-08	7.53E-08	4.23E-08	1.03E-08	1.54E-08	1.60E-07
5417674202633	541767.00	4202633.00	UCART1	5.77E-08	3.52E-08	2.06E-08	7.70E-08	4.32E-08	1.06E-08	1.58E-08	1.55E-07
5417774202633	541777.00	4202633.00	UCART1	6.25E-08	3.78E-08	2.16E-08	7.84E-08	4.40E-08	1.09E-08	1.62E-08	1.82E-07
5417874202633	541787.00	4202633.00	UCART1	6.79E-08	4.05E-08	2.26E-08	7.96E-08	4.48E-08	1.12E-08	1.65E-08	1.84E-07
5417974202633	541797.00	4202633.00	UCART1	7.44E-08	4.36E-08	2.38E-08	8.06E-08	4.55E-08	1.16E-08	1.69E-08	2.29E-07

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418074202633	541807.00	4202633.00	UCART1	8.26E-08	4.72E-08	2.50E-08	8.17E-08	4.62E-08	1.19E-08	1.73E-08	1.80E-07
5418174202633	541817.00	4202633.00	UCART1	9.26E-08	5.14E-08	2.64E-08	8.30E-08	4.69E-08	1.22E-08	1.76E-08	1.49E-07
5418274202633	541827.00	4202633.00	UCART1	1.04E-07	5.63E-08	2.80E-08	8.42E-08	4.76E-08	1.25E-08	1.79E-08	1.27E-07
5418374202633	541837.00	4202633.00	UCART1	1.17E-07	6.21E-08	2.97E-08	8.54E-08	4.82E-08	1.28E-08	1.82E-08	1.10E-07
5418474202633	541847.00	4202633.00	UCART1	1.30E-07	6.92E-08	3.16E-08	8.70E-08	4.90E-08	1.31E-08	1.84E-08	9.72E-08
5418574202633	541857.00	4202633.00	UCART1	1.45E-07	7.79E-08	3.38E-08	8.86E-08	4.96E-08	1.33E-08	1.86E-08	8.66E-08
5418674202633	541867.00	4202633.00	UCART1	1.61E-07	8.85E-08	3.63E-08	9.02E-08	4.98E-08	1.34E-08	1.86E-08	7.74E-08
5418774202633	541877.00	4202633.00	UCART1	1.77E-07	1.01E-07	3.89E-08	9.11E-08	5.08E-08	1.39E-08	1.91E-08	6.99E-08
5418874202633	541887.00	4202633.00	UCART1	1.94E-07	1.17E-07	4.20E-08	9.24E-08	5.13E-08	1.41E-08	1.93E-08	6.34E-08
5418974202633	541897.00	4202633.00	UCART1	2.11E-07	1.39E-07	4.56E-08	9.38E-08	5.16E-08	1.43E-08	1.93E-08	5.77E-08
5419074202633	541907.00	4202633.00	UCART1	2.25E-07	1.68E-07	4.96E-08	9.50E-08	5.22E-08	1.45E-08	1.96E-08	5.30E-08
5419174202633	541917.00	4202633.00	UCART1	2.36E-07	2.06E-07	5.40E-08	9.56E-08	5.29E-08	1.49E-08	1.99E-08	4.88E-08
5419274202633	541927.00	4202633.00	UCART1	2.43E-07	2.67E-07	5.93E-08	9.67E-08	5.34E-08	1.52E-08	2.01E-08	4.51E-08
5419374202633	541937.00	4202633.00	UCART1	2.46E-07	3.02E-07	6.56E-08	9.78E-08	5.39E-08	1.54E-08	2.03E-08	4.19E-08
5419474202633	541947.00	4202633.00	UCART1	2.46E-07	3.00E-07	7.32E-08	9.90E-08	5.44E-08	1.56E-08	2.04E-08	3.90E-08
5419574202633	541957.00	4202633.00	UCART1	2.44E-07	3.50E-07	8.25E-08	1.00E-07	5.48E-08	1.58E-08	2.06E-08	3.64E-08
5419674202633	541967.00	4202633.00	UCART1	2.38E-07	4.53E-07	9.36E-08	1.01E-07	5.53E-08	1.60E-08	2.07E-08	3.41E-08
5419774202633	541977.00	4202633.00	UCART1	2.29E-07	4.71E-07	1.08E-07	1.03E-07	5.57E-08	1.62E-08	2.08E-08	3.20E-08
5419874202633	541987.00	4202633.00	UCART1	2.15E-07	3.79E-07	1.25E-07	1.04E-07	5.62E-08	1.64E-08	2.10E-08	3.01E-08
5419974202633	541997.00	4202633.00	UCART1	1.99E-07	3.20E-07	1.49E-07	1.05E-07	5.66E-08	1.66E-08	2.11E-08	2.84E-08
5420074202633	542007.00	4202633.00	UCART1	1.82E-07	2.76E-07	1.80E-07	1.06E-07	5.70E-08	1.68E-08	2.12E-08	2.68E-08
5420174202633	542017.00	4202633.00	UCART1	1.64E-07	2.43E-07	2.25E-07	1.07E-07	5.75E-08	1.69E-08	2.13E-08	2.53E-08
5420274202633	542027.00	4202633.00	UCART1	1.47E-07	2.15E-07	2.94E-07	1.09E-07	5.79E-08	1.71E-08	2.13E-08	2.40E-08
5420374202633	542037.00	4202633.00	UCART1	1.32E-07	1.90E-07	2.46E-07	1.09E-07	5.81E-08	1.73E-08	2.14E-08	2.28E-08
5420474202633	542047.00	4202633.00	UCART1	1.19E-07	1.72E-07	3.09E-07	1.11E-07	5.87E-08	1.74E-08	2.15E-08	2.16E-08
5420574202633	542057.00	4202633.00	UCART1	1.08E-07	1.55E-07	3.57E-07	1.13E-07	5.92E-08	1.75E-08	2.15E-08	2.05E-08
5420674202633	542067.00	4202633.00	UCART1	9.78E-08	1.40E-07	4.38E-07	1.14E-07	5.95E-08	1.77E-08	2.16E-08	1.95E-08
5420774202633	542077.00	4202633.00	UCART1	8.89E-08	1.27E-07	4.24E-07	1.15E-07	5.98E-08	1.79E-08	2.16E-08	1.86E-08
5420874202633	542087.00	4202633.00	UCART1	8.11E-08	1.15E-07	3.44E-07	1.16E-07	6.01E-08	1.80E-08	2.16E-08	1.77E-08
5420974202633	542097.00	4202633.00	UCART1	7.42E-08	1.06E-07	2.92E-07	1.17E-07	6.05E-08	1.81E-08	2.16E-08	1.69E-08
5421074202633	542107.00	4202633.00	UCART1	6.81E-08	9.69E-08	2.53E-07	1.19E-07	6.10E-08	1.82E-08	2.16E-08	1.62E-08
5421174202633	542117.00	4202633.00	UCART1	6.26E-08	8.92E-08	2.22E-07	1.21E-07	6.13E-08	1.83E-08	2.16E-08	1.54E-08
5421274202633	542127.00	4202633.00	UCART1	5.76E-08	8.24E-08	1.96E-07	1.22E-07	6.17E-08	1.85E-08	2.15E-08	1.48E-08
5421374202633	542137.00	4202633.00	UCART1	5.31E-08	7.64E-08	1.75E-07	1.24E-07	6.20E-08	1.86E-08	2.15E-08	1.41E-08
5421474202633	542147.00	4202633.00	UCART1	4.90E-08	7.11E-08	1.57E-07	1.25E-07	6.23E-08	1.87E-08	2.14E-08	1.35E-08
5421574202633	542157.00	4202633.00	UCART1	4.54E-08	6.63E-08	1.41E-07	1.27E-07	6.27E-08	1.88E-08	2.12E-08	1.30E-08
5421674202633	542167.00	4202633.00	UCART1	4.22E-08	6.20E-08	1.28E-07	1.28E-07	6.30E-08	1.89E-08	2.11E-08	1.24E-08
5421774202633	542177.00	4202633.00	UCART1	3.93E-08	5.81E-08	1.17E-07	1.29E-07	6.32E-08	1.90E-08	2.09E-08	1.19E-08
5421874202633	542187.00	4202633.00	UCART1	3.67E-08	5.45E-08	1.07E-07	1.31E-07	6.35E-08	1.91E-08	2.07E-08	1.14E-08
5421974202633	542197.00	4202633.00	UCART1	3.44E-08	5.13E-08	9.80E-08	1.32E-07	6.38E-08	1.92E-08	2.04E-08	1.10E-08
5422074202633	542207.00	4202633.00	UCART1	3.23E-08	4.83E-08	9.03E-08	1.33E-07	6.40E-08	1.93E-08	2.01E-08	1.06E-08
5422174202633	542217.00	4202633.00	UCART1	3.05E-08	4.56E-08	8.36E-08	1.34E-07	6.42E-08	1.94E-08	1.97E-08	1.02E-08
5422274202633	542227.00	4202633.00	UCART1	2.89E-08	4.30E-08	7.75E-08	1.35E-07	6.44E-08	1.95E-08	1.93E-08	9.80E-09
5415474202643	541547.00	4202643.00	UCART1	1.65E-08	1.29E-08	9.52E-09	2.75E-08	1.88E-08	5.11E-09	7.04E-09	1.51E-08
5415574202643	541557.00	4202643.00	UCART1	1.72E-08	1.34E-08	9.79E-09	2.98E-08	1.98E-08	5.29E-09	7.37E-09	1.61E-08
5415674202643	541567.00	4202643.00	UCART1	1.79E-08	1.38E-08	1.01E-08	3.24E-08	2.09E-08	5.48E-09	7.71E-09	1.71E-08
5415774202643	541577.00	4202643.00	UCART1	1.87E-08	1.43E-08	1.04E-08	3.51E-08	2.20E-08	5.67E-09	8.05E-09	1.83E-08
5415874202643	541587.00	4202643.00	UCART1	1.96E-08	1.49E-08	1.07E-08	3.80E-08	2.32E-08	5.88E-09	8.43E-09	1.96E-08
5415974202643	541597.00	4202643.00	UCART1	2.06E-08	1.54E-08	1.10E-08	4.10E-08	2.44E-08	6.10E-09	8.82E-09	2.10E-08
5416074202643	541607.00	4202643.00	UCART1	2.16E-08	1.60E-08	1.14E-08	4.41E-08	2.57E-08	6.33E-09	9.22E-09	2.27E-08
5416174202643	541617.00	4202643.00	UCART1	2.28E-08	1.66E-08	1.17E-08	4.73E-08	2.70E-08	6.57E-09	9.64E-09	2.46E-08
5416274202643	541627.00	4202643.00	UCART1	2.41E-08	1.73E-08	1.21E-08	5.05E-08	2.83E-08	6.81E-09	1.00E-08	2.67E-08
5416374202643	541637.00	4202643.00	UCART1	2.55E-08	1.81E-08	1.25E-08	5.37E-08	2.97E-08	7.06E-09	1.05E-08	2.92E-08
5416474202643	541647.00	4202643.00	UCART1	2.71E-08	1.88E-08	1.29E-08	5.66E-08	3.10E-08	7.33E-09	1.09E-08	3.20E-08
5416574202643	541657.00	4202643.00	UCART1	2.87E-08	1.97E-08	1.34E-08	5.95E-08	3.24E-08	7.59E-09	1.14E-08	3.53E-08
5416674202643	541667.00	4202643.00	UCART1	3.06E-08	2.06E-08	1.39E-08	6.22E-08	3.37E-08	7.87E-09	1.19E-08	3.91E-08
5416774202643	541677.00	4202643.00	UCART1	3.25E-08	2.15E-08	1.44E-08	6.47E-08	3.51E-08	8.15E-09	1.23E-08	4.37E-08
5416874202643	541687.00	4202643.00	UCART1	3.47E-08	2.26E-08	1.49E-08	6.71E-08	3.64E-08	8.43E-09	1.28E-08	4.92E-08
5416974202643	541697.00	4202643.00	UCART1	3.70E-08	2.38E-08	1.55E-08	6.94E-08	3.76E-08	8.71E-09	1.33E-08	5.60E-08
5417074202643	541707.00	4202643.00	UCART1	3.94E-08	2.50E-08	1.61E-08	7.14E-08	3.89E-08	9.01E-09	1.37E-08	6.43E-08
5417174202643	541717.00	4202643.00	UCART1	4.20E-08	2.64E-08	1.67E-08	7.34E-08	4.00E-08	9.31E-09	1.42E-08	7.48E-08
5417274202643	541727.00	4202643.00	UCART1	4.49E-08	2.79E-08	1.74E-08	7.53E-08	4.11E-08	9.61E-09	1.47E-08	8.88E-08
5417374202643	541737.00	4202643.00	UCART1	4.81E-08	2.95E-08	1.82E-08	7.71E-08	4.22E-08	9.92E-09	1.51E-08	1.08E-07
5417474202643	541747.00	4202643.00	UCART1	5.16E-08	3.14E-08	1.90E-08	7.89E-08	4.32E-08	1.02E-08	1.55E-08	1.36E-07
5417574202643	541757.00	4202643.00	UCART1	5.55E-08	3.34E-08	1.99E-08	8.06E-08	4.42E-08	1.05E-08	1.60E-08	1.50E-07
5417674202643	541767.00	4202643.00	UCART1	6.01E-08	3.58E-08	2.08E-08	8.23E-08	4.51E-08	1.08E-08	1.63E-08	1.58E-07
5417774202643	541777.00	4202643.00	UCART1	6.52E-08	3.83E-08	2.18E-08	8.39E-08	4.60E-08	1.12E-08	1.67E-08	1.82E-07
5417874202643	541787.00	4202643.00	UCART1	7.11E-08	4.12E-08	2.29E-08	8.53E-08	4.68E-08	1.15E-08	1.71E-08	1.86E-07
5417974202643	541797.00	4202643.00	UCART1	7.78E-08	4.44E-08	2.41E-08	8.63E-08	4.75E-08	1.19E-08	1.75E-08	2.38E-07
5418074202643	541807.00	4202643.00	UCART1	8.63E-08	4.81E-08	2.54E-08	8.76E-08	4.83E-08	1.22E-08	1.79E-08	1.87E-07
5418174202643	541817.00	4202643.00	UCART1	9.69E-08	5.24E-08	2.68E-08	8.88E-08	4.90E-08	1.26E-08	1.82E-08	1.54E-07
5418274202643	541827.00	4202643.00	UCART1	1.10E-07	5.74E-08	2.83E-08	9.02E-08	4.97E-08	1.29E-08	1.85E-08	1.30E-07
5418374202643	541837.00	4202643.00	UCART1	1.23E-07	6.33E-08	3.00E-08	9.14E-08	5.04E-08	1.32E-08	1.88E-08	1.13E-07
5418474202643	541847.00	4202643.00	UCART1	1.39E-07	7.08E-08	3.21E-08	9.35E-08	5.12E-08	1.34E-08	1.90E-08	9.98E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418574202643	541857.00	4202643.00	UCART1	1.55E-07	7.94E-08	3.42E-08	9.48E-08	5.18E-08	1.37E-08	1.93E-08	8.84E-08
5418674202643	541867.00	4202643.00	UCART1	1.73E-07	9.01E-08	3.67E-08	9.63E-08	5.24E-08	1.40E-08	1.95E-08	7.92E-08
5418774202643	541877.00	4202643.00	UCART1	1.91E-07	1.03E-07	3.94E-08	9.77E-08	5.30E-08	1.43E-08	1.98E-08	7.13E-08
5418874202643	541887.00	4202643.00	UCART1	2.11E-07	1.21E-07	4.27E-08	9.95E-08	5.32E-08	1.44E-08	1.98E-08	6.46E-08
5418974202643	541897.00	4202643.00	UCART1	2.30E-07	1.43E-07	4.62E-08	1.01E-07	5.38E-08	1.46E-08	2.00E-08	5.88E-08
5419074202643	541907.00	4202643.00	UCART1	2.47E-07	1.71E-07	5.01E-08	1.02E-07	5.47E-08	1.51E-08	2.04E-08	5.40E-08
5419174202643	541917.00	4202643.00	UCART1	2.60E-07	2.12E-07	5.46E-08	1.03E-07	5.53E-08	1.54E-08	2.07E-08	4.97E-08
5419274202643	541927.00	4202643.00	UCART1	2.68E-07	2.77E-07	6.01E-08	1.04E-07	5.58E-08	1.56E-08	2.08E-08	4.60E-08
5419374202643	541937.00	4202643.00	UCART1	2.71E-07	3.15E-07	6.65E-08	1.05E-07	5.63E-08	1.58E-08	2.10E-08	4.26E-08
5419474202643	541947.00	4202643.00	UCART1	2.71E-07	3.09E-07	7.40E-08	1.07E-07	5.68E-08	1.61E-08	2.12E-08	3.97E-08
5419574202643	541957.00	4202643.00	UCART1	2.67E-07	3.46E-07	8.33E-08	1.08E-07	5.73E-08	1.63E-08	2.13E-08	3.71E-08
5419674202643	541967.00	4202643.00	UCART1	2.60E-07	3.47E-07	9.44E-08	1.09E-07	5.77E-08	1.65E-08	2.15E-08	3.47E-08
5419774202643	541977.00	4202643.00	UCART1	2.48E-07	4.50E-07	1.08E-07	1.11E-07	5.82E-08	1.67E-08	2.16E-08	3.26E-08
5419874202643	541987.00	4202643.00	UCART1	2.32E-07	3.68E-07	1.26E-07	1.12E-07	5.87E-08	1.69E-08	2.18E-08	3.06E-08
5419974202643	541997.00	4202643.00	UCART1	2.13E-07	3.12E-07	1.48E-07	1.13E-07	5.91E-08	1.71E-08	2.19E-08	2.88E-08
5420074202643	542007.00	4202643.00	UCART1	1.92E-07	2.71E-07	1.78E-07	1.15E-07	5.96E-08	1.73E-08	2.20E-08	2.72E-08
5420174202643	542017.00	4202643.00	UCART1	1.72E-07	2.39E-07	2.20E-07	1.16E-07	6.01E-08	1.74E-08	2.21E-08	2.57E-08
5420274202643	542027.00	4202643.00	UCART1	1.54E-07	2.12E-07	2.83E-07	1.18E-07	6.05E-08	1.76E-08	2.21E-08	2.44E-08
5420374202643	542037.00	4202643.00	UCART1	1.38E-07	1.91E-07	3.10E-07	1.20E-07	6.10E-08	1.77E-08	2.22E-08	2.31E-08
5420474202643	542047.00	4202643.00	UCART1	1.24E-07	1.72E-07	3.19E-07	1.21E-07	6.15E-08	1.79E-08	2.23E-08	2.19E-08
5420574202643	542057.00	4202643.00	UCART1	1.11E-07	1.55E-07	3.57E-07	1.23E-07	6.19E-08	1.80E-08	2.23E-08	2.08E-08
5420674202643	542067.00	4202643.00	UCART1	1.01E-07	1.40E-07	3.55E-07	1.25E-07	6.24E-08	1.82E-08	2.24E-08	1.98E-08
5420774202643	542077.00	4202643.00	UCART1	9.14E-08	1.28E-07	4.46E-07	1.26E-07	6.28E-08	1.83E-08	2.24E-08	1.88E-08
5420874202643	542087.00	4202643.00	UCART1	8.31E-08	1.16E-07	3.58E-07	1.28E-07	6.32E-08	1.85E-08	2.24E-08	1.80E-08
5420974202643	542097.00	4202643.00	UCART1	7.58E-08	1.06E-07	3.00E-07	1.29E-07	6.36E-08	1.86E-08	2.25E-08	1.71E-08
5421074202643	542107.00	4202643.00	UCART1	6.92E-08	9.77E-08	2.58E-07	1.31E-07	6.39E-08	1.88E-08	2.24E-08	1.64E-08
5421174202643	542117.00	4202643.00	UCART1	6.34E-08	9.00E-08	2.25E-07	1.32E-07	6.43E-08	1.89E-08	2.24E-08	1.56E-08
5421274202643	542127.00	4202643.00	UCART1	5.82E-08	8.32E-08	1.99E-07	1.34E-07	6.47E-08	1.90E-08	2.24E-08	1.49E-08
5421374202643	542137.00	4202643.00	UCART1	5.36E-08	7.72E-08	1.78E-07	1.36E-07	6.51E-08	1.91E-08	2.23E-08	1.43E-08
5421474202643	542147.00	4202643.00	UCART1	4.94E-08	7.19E-08	1.59E-07	1.38E-07	6.55E-08	1.92E-08	2.22E-08	1.37E-08
5421574202643	542157.00	4202643.00	UCART1	4.58E-08	6.71E-08	1.44E-07	1.40E-07	6.58E-08	1.93E-08	2.21E-08	1.31E-08
5421674202643	542167.00	4202643.00	UCART1	4.25E-08	6.27E-08	1.30E-07	1.42E-07	6.62E-08	1.94E-08	2.19E-08	1.26E-08
5421774202643	542177.00	4202643.00	UCART1	3.96E-08	5.87E-08	1.19E-07	1.43E-07	6.65E-08	1.96E-08	2.17E-08	1.20E-08
5421874202643	542187.00	4202643.00	UCART1	3.71E-08	5.51E-08	1.08E-07	1.45E-07	6.68E-08	1.97E-08	2.15E-08	1.16E-08
5421974202643	542197.00	4202643.00	UCART1	3.48E-08	5.19E-08	9.96E-08	1.46E-07	6.70E-08	1.98E-08	2.12E-08	1.11E-08
5422074202643	542207.00	4202643.00	UCART1	3.27E-08	4.89E-08	9.18E-08	1.48E-07	6.73E-08	1.99E-08	2.09E-08	1.07E-08
5422174202643	542217.00	4202643.00	UCART1	3.09E-08	4.61E-08	8.50E-08	1.49E-07	6.76E-08	2.00E-08	2.05E-08	1.03E-08
5422274202643	542227.00	4202643.00	UCART1	2.92E-08	4.36E-08	7.88E-08	1.51E-07	6.78E-08	2.01E-08	2.01E-08	9.89E-09
5415474202653	541547.00	4202653.00	UCART1	1.70E-08	1.31E-08	9.61E-09	2.86E-08	1.93E-08	5.18E-09	7.18E-09	1.53E-08
5415574202653	541557.00	4202653.00	UCART1	1.76E-08	1.35E-08	9.88E-09	3.11E-08	2.04E-08	5.36E-09	7.52E-09	1.62E-08
5415674202653	541567.00	4202653.00	UCART1	1.83E-08	1.40E-08	1.02E-08	3.39E-08	2.15E-08	5.55E-09	7.87E-09	1.73E-08
5415774202653	541577.00	4202653.00	UCART1	1.91E-08	1.45E-08	1.05E-08	3.69E-08	2.27E-08	5.76E-09	8.24E-09	1.84E-08
5415874202653	541587.00	4202653.00	UCART1	2.00E-08	1.50E-08	1.08E-08	4.00E-08	2.40E-08	5.97E-09	8.63E-09	1.98E-08
5415974202653	541597.00	4202653.00	UCART1	2.09E-08	1.56E-08	1.11E-08	4.34E-08	2.53E-08	6.20E-09	9.04E-09	2.12E-08
5416074202653	541607.00	4202653.00	UCART1	2.20E-08	1.62E-08	1.15E-08	4.69E-08	2.66E-08	6.43E-09	9.45E-09	2.29E-08
5416174202653	541617.00	4202653.00	UCART1	2.31E-08	1.68E-08	1.18E-08	5.04E-08	2.80E-08	6.68E-09	9.89E-09	2.48E-08
5416274202653	541627.00	4202653.00	UCART1	2.45E-08	1.75E-08	1.22E-08	5.41E-08	2.94E-08	6.92E-09	1.03E-08	2.69E-08
5416374202653	541637.00	4202653.00	UCART1	2.59E-08	1.83E-08	1.26E-08	5.76E-08	3.09E-08	7.18E-09	1.08E-08	2.94E-08
5416474202653	541647.00	4202653.00	UCART1	2.74E-08	1.90E-08	1.30E-08	6.07E-08	3.23E-08	7.46E-09	1.13E-08	3.21E-08
5416574202653	541657.00	4202653.00	UCART1	2.91E-08	1.99E-08	1.35E-08	6.38E-08	3.38E-08	7.74E-09	1.17E-08	3.53E-08
5416674202653	541667.00	4202653.00	UCART1	3.10E-08	2.08E-08	1.40E-08	6.67E-08	3.52E-08	8.02E-09	1.22E-08	3.91E-08
5416774202653	541677.00	4202653.00	UCART1	3.30E-08	2.18E-08	1.45E-08	6.94E-08	3.66E-08	8.31E-09	1.27E-08	4.36E-08
5416874202653	541687.00	4202653.00	UCART1	3.53E-08	2.29E-08	1.50E-08	7.20E-08	3.80E-08	8.61E-09	1.32E-08	4.90E-08
5416974202653	541697.00	4202653.00	UCART1	3.77E-08	2.40E-08	1.56E-08	7.44E-08	3.94E-08	8.90E-09	1.37E-08	5.56E-08
5417074202653	541707.00	4202653.00	UCART1	4.04E-08	2.53E-08	1.62E-08	7.67E-08	4.06E-08	9.20E-09	1.42E-08	6.37E-08
5417174202653	541717.00	4202653.00	UCART1	4.33E-08	2.67E-08	1.69E-08	7.89E-08	4.19E-08	9.51E-09	1.47E-08	7.41E-08
5417274202653	541727.00	4202653.00	UCART1	4.63E-08	2.82E-08	1.76E-08	8.09E-08	4.30E-08	9.83E-09	1.52E-08	8.75E-08
5417374202653	541737.00	4202653.00	UCART1	4.98E-08	3.00E-08	1.84E-08	8.29E-08	4.41E-08	1.01E-08	1.56E-08	1.06E-07
5417474202653	541747.00	4202653.00	UCART1	5.36E-08	3.18E-08	1.92E-08	8.48E-08	4.52E-08	1.05E-08	1.61E-08	1.33E-07
5417574202653	541757.00	4202653.00	UCART1	5.78E-08	3.39E-08	2.01E-08	8.66E-08	4.62E-08	1.08E-08	1.65E-08	1.78E-07
5417674202653	541767.00	4202653.00	UCART1	6.26E-08	3.63E-08	2.10E-08	8.84E-08	4.71E-08	1.11E-08	1.69E-08	1.48E-07
5417774202653	541777.00	4202653.00	UCART1	6.81E-08	3.89E-08	2.20E-08	9.01E-08	4.80E-08	1.14E-08	1.73E-08	1.78E-07
5417874202653	541787.00	4202653.00	UCART1	7.44E-08	4.19E-08	2.32E-08	9.17E-08	4.89E-08	1.18E-08	1.77E-08	1.90E-07
5417974202653	541797.00	4202653.00	UCART1	8.16E-08	4.52E-08	2.43E-08	9.29E-08	4.97E-08	1.22E-08	1.81E-08	2.09E-07
5418074202653	541807.00	4202653.00	UCART1	9.06E-08	4.90E-08	2.56E-08	9.43E-08	5.05E-08	1.25E-08	1.85E-08	1.95E-07
5418174202653	541817.00	4202653.00	UCART1	1.02E-07	5.34E-08	2.71E-08	9.58E-08	5.13E-08	1.29E-08	1.88E-08	1.60E-07
5418274202653	541827.00	4202653.00	UCART1	1.16E-07	5.86E-08	2.87E-08	9.73E-08	5.20E-08	1.32E-08	1.92E-08	1.35E-07
5418374202653	541837.00	4202653.00	UCART1	1.32E-07	6.47E-08	3.04E-08	9.88E-08	5.28E-08	1.35E-08	1.95E-08	1.16E-07
5418474202653	541847.00	4202653.00	UCART1	1.49E-07	7.22E-08	3.24E-08	1.01E-07	5.35E-08	1.38E-08	1.97E-08	1.02E-07
5418574202653	541857.00	4202653.00	UCART1	1.67E-07	8.09E-08	3.46E-08	1.02E-07	5.42E-08	1.41E-08	2.00E-08	9.04E-08
5418674202653	541867.00	4202653.00	UCART1	1.86E-07	9.16E-08	3.71E-08	1.04E-07	5.48E-08	1.44E-08	2.03E-08	8.07E-08
5418774202653	541877.00	4202653.00	UCART1	2.07E-07	1.05E-07	3.98E-08	1.05E-07	5.54E-08	1.47E-08	2.05E-08	7.27E-08
5418874202653	541887.00	4202653.00	UCART1	2.30E-07	1.22E-07	4.30E-08	1.07E-07	5.61E-08	1.50E-08	2.07E-08	6.59E-08
5418974202653	541897.00	4202653.00	UCART1	2.53E-07	1.44E-07	4.65E-08	1.08E-07	5.67E-08	1.53E-08	2.10E-08	6.01E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202653	541907.00	4202653.00	UCART1	2.73E-07	1.74E-07	5.06E-08	1.10E-07	5.72E-08	1.55E-08	2.12E-08	5.50E-08
5419174202653	541917.00	4202653.00	UCART1	2.88E-07	2.16E-07	5.53E-08	1.11E-07	5.78E-08	1.58E-08	2.14E-08	5.06E-08
5419274202653	541927.00	4202653.00	UCART1	2.97E-07	2.83E-07	6.08E-08	1.13E-07	5.83E-08	1.61E-08	2.16E-08	4.68E-08
5419374202653	541937.00	4202653.00	UCART1	3.01E-07	3.19E-07	6.73E-08	1.14E-07	5.89E-08	1.63E-08	2.18E-08	4.34E-08
5419474202653	541947.00	4202653.00	UCART1	3.00E-07	3.11E-07	7.48E-08	1.16E-07	5.94E-08	1.65E-08	2.20E-08	4.04E-08
5419574202653	541957.00	4202653.00	UCART1	2.95E-07	3.57E-07	8.39E-08	1.17E-07	5.99E-08	1.68E-08	2.21E-08	3.77E-08
5419674202653	541967.00	4202653.00	UCART1	2.86E-07	4.41E-07	9.50E-08	1.19E-07	6.04E-08	1.70E-08	2.23E-08	3.53E-08
5419774202653	541977.00	4202653.00	UCART1	2.71E-07	4.42E-07	1.08E-07	1.20E-07	6.09E-08	1.72E-08	2.24E-08	3.31E-08
5419874202653	541987.00	4202653.00	UCART1	2.51E-07	3.62E-07	1.25E-07	1.22E-07	6.14E-08	1.74E-08	2.26E-08	3.11E-08
5419974202653	541997.00	4202653.00	UCART1	2.27E-07	3.07E-07	1.46E-07	1.23E-07	6.18E-08	1.76E-08	2.27E-08	2.93E-08
5420074202653	542007.00	4202653.00	UCART1	2.04E-07	2.68E-07	1.75E-07	1.25E-07	6.24E-08	1.78E-08	2.28E-08	2.76E-08
5420174202653	542017.00	4202653.00	UCART1	1.81E-07	2.36E-07	2.13E-07	1.27E-07	6.29E-08	1.80E-08	2.29E-08	2.61E-08
5420274202653	542027.00	4202653.00	UCART1	1.61E-07	2.10E-07	2.71E-07	1.28E-07	6.34E-08	1.81E-08	2.30E-08	2.47E-08
5420374202653	542037.00	4202653.00	UCART1	1.43E-07	1.89E-07	3.11E-07	1.31E-07	6.39E-08	1.83E-08	2.31E-08	2.34E-08
5420474202653	542047.00	4202653.00	UCART1	1.28E-07	1.71E-07	2.96E-07	1.33E-07	6.44E-08	1.84E-08	2.31E-08	2.22E-08
5420574202653	542057.00	4202653.00	UCART1	1.15E-07	1.55E-07	3.53E-07	1.35E-07	6.50E-08	1.85E-08	2.32E-08	2.11E-08
5420674202653	542067.00	4202653.00	UCART1	1.04E-07	1.41E-07	3.68E-07	1.37E-07	6.55E-08	1.87E-08	2.32E-08	2.01E-08
5420774202653	542077.00	4202653.00	UCART1	9.37E-08	1.28E-07	4.68E-07	1.39E-07	6.59E-08	1.89E-08	2.33E-08	1.91E-08
5420874202653	542087.00	4202653.00	UCART1	8.49E-08	1.17E-07	3.71E-07	1.41E-07	6.63E-08	1.90E-08	2.33E-08	1.82E-08
5420974202653	542097.00	4202653.00	UCART1	7.71E-08	1.07E-07	3.08E-07	1.42E-07	6.67E-08	1.92E-08	2.33E-08	1.73E-08
5421074202653	542107.00	4202653.00	UCART1	7.02E-08	9.85E-08	2.64E-07	1.45E-07	6.72E-08	1.93E-08	2.33E-08	1.65E-08
5421174202653	542117.00	4202653.00	UCART1	6.41E-08	9.07E-08	2.29E-07	1.46E-07	6.75E-08	1.95E-08	2.33E-08	1.58E-08
5421274202653	542127.00	4202653.00	UCART1	5.87E-08	8.39E-08	2.02E-07	1.48E-07	6.79E-08	1.96E-08	2.32E-08	1.51E-08
5421374202653	542137.00	4202653.00	UCART1	5.41E-08	7.80E-08	1.80E-07	1.51E-07	6.84E-08	1.97E-08	2.32E-08	1.44E-08
5421474202653	542147.00	4202653.00	UCART1	4.99E-08	7.26E-08	1.62E-07	1.53E-07	6.88E-08	1.99E-08	2.31E-08	1.38E-08
5421574202653	542157.00	4202653.00	UCART1	4.62E-08	6.78E-08	1.46E-07	1.56E-07	6.93E-08	1.99E-08	2.30E-08	1.32E-08
5421674202653	542167.00	4202653.00	UCART1	4.30E-08	6.34E-08	1.33E-07	1.59E-07	6.97E-08	2.00E-08	2.28E-08	1.27E-08
5421774202653	542177.00	4202653.00	UCART1	4.01E-08	5.94E-08	1.21E-07	1.61E-07	7.00E-08	2.02E-08	2.26E-08	1.22E-08
5421874202653	542187.00	4202653.00	UCART1	3.75E-08	5.58E-08	1.10E-07	1.62E-07	7.03E-08	2.03E-08	2.24E-08	1.17E-08
5421974202653	542197.00	4202653.00	UCART1	3.52E-08	5.24E-08	1.01E-07	1.64E-07	7.05E-08	2.04E-08	2.21E-08	1.12E-08
5422074202653	542207.00	4202653.00	UCART1	3.32E-08	4.94E-08	9.33E-08	1.66E-07	7.09E-08	2.05E-08	2.17E-08	1.08E-08
5422174202653	542217.00	4202653.00	UCART1	3.14E-08	4.66E-08	8.64E-08	1.69E-07	7.13E-08	2.06E-08	2.14E-08	1.04E-08
5422274202653	542227.00	4202653.00	UCART1	2.97E-08	4.41E-08	8.01E-08	1.71E-07	7.16E-08	2.07E-08	2.09E-08	9.98E-09
5415474202663	541547.00	4202663.00	UCART1	1.75E-08	1.32E-08	9.70E-09	2.97E-08	1.98E-08	5.25E-09	7.33E-09	1.54E-08
5415574202663	541557.00	4202663.00	UCART1	1.81E-08	1.36E-08	9.97E-09	3.24E-08	2.10E-08	5.44E-09	7.68E-09	1.64E-08
5415674202663	541567.00	4202663.00	UCART1	1.88E-08	1.41E-08	1.03E-08	3.54E-08	2.22E-08	5.63E-09	8.05E-09	1.74E-08
5415774202663	541577.00	4202663.00	UCART1	1.96E-08	1.46E-08	1.06E-08	3.88E-08	2.35E-08	5.84E-09	8.44E-09	1.86E-08
5415874202663	541587.00	4202663.00	UCART1	2.05E-08	1.52E-08	1.09E-08	4.23E-08	2.48E-08	6.06E-09	8.84E-09	1.99E-08
5415974202663	541597.00	4202663.00	UCART1	2.14E-08	1.57E-08	1.12E-08	4.61E-08	2.62E-08	6.30E-09	9.27E-09	2.14E-08
5416074202663	541607.00	4202663.00	UCART1	2.24E-08	1.64E-08	1.16E-08	5.00E-08	2.77E-08	6.54E-09	9.70E-09	2.30E-08
5416174202663	541617.00	4202663.00	UCART1	2.36E-08	1.70E-08	1.19E-08	5.40E-08	2.91E-08	6.78E-09	1.01E-08	2.49E-08
5416274202663	541627.00	4202663.00	UCART1	2.49E-08	1.77E-08	1.23E-08	5.81E-08	3.06E-08	7.03E-09	1.06E-08	2.71E-08
5416374202663	541637.00	4202663.00	UCART1	2.63E-08	1.85E-08	1.27E-08	6.19E-08	3.22E-08	7.30E-09	1.11E-08	2.95E-08
5416474202663	541647.00	4202663.00	UCART1	2.78E-08	1.92E-08	1.32E-08	6.54E-08	3.37E-08	7.60E-09	1.16E-08	3.22E-08
5416574202663	541657.00	4202663.00	UCART1	2.95E-08	2.01E-08	1.36E-08	6.88E-08	3.53E-08	7.88E-09	1.21E-08	3.54E-08
5416674202663	541667.00	4202663.00	UCART1	3.15E-08	2.10E-08	1.41E-08	7.20E-08	3.68E-08	8.17E-09	1.26E-08	3.92E-08
5416774202663	541677.00	4202663.00	UCART1	3.35E-08	2.20E-08	1.46E-08	7.48E-08	3.83E-08	8.49E-09	1.31E-08	4.35E-08
5416874202663	541687.00	4202663.00	UCART1	3.59E-08	2.31E-08	1.52E-08	7.75E-08	3.98E-08	8.79E-09	1.37E-08	4.87E-08
5416974202663	541697.00	4202663.00	UCART1	3.85E-08	2.43E-08	1.58E-08	8.02E-08	4.12E-08	9.09E-09	1.42E-08	5.52E-08
5417074202663	541707.00	4202663.00	UCART1	4.13E-08	2.56E-08	1.64E-08	8.28E-08	4.26E-08	9.40E-09	1.47E-08	6.32E-08
5417174202663	541717.00	4202663.00	UCART1	4.44E-08	2.71E-08	1.71E-08	8.52E-08	4.39E-08	9.71E-09	1.52E-08	7.33E-08
5417274202663	541727.00	4202663.00	UCART1	4.78E-08	2.86E-08	1.78E-08	8.74E-08	4.51E-08	1.00E-08	1.57E-08	8.63E-08
5417374202663	541737.00	4202663.00	UCART1	5.15E-08	3.04E-08	1.86E-08	8.96E-08	4.62E-08	1.04E-08	1.61E-08	1.04E-07
5417474202663	541747.00	4202663.00	UCART1	5.56E-08	3.23E-08	1.94E-08	9.16E-08	4.73E-08	1.07E-08	1.66E-08	1.30E-07
5417574202663	541757.00	4202663.00	UCART1	6.02E-08	3.44E-08	2.03E-08	9.36E-08	4.83E-08	1.10E-08	1.70E-08	1.71E-07
5417674202663	541767.00	4202663.00	UCART1	6.53E-08	3.68E-08	2.12E-08	9.54E-08	4.93E-08	1.14E-08	1.75E-08	1.84E-07
5417774202663	541777.00	4202663.00	UCART1	7.12E-08	3.95E-08	2.23E-08	9.72E-08	5.03E-08	1.17E-08	1.79E-08	1.78E-07
5417874202663	541787.00	4202663.00	UCART1	7.80E-08	4.25E-08	2.34E-08	9.90E-08	5.12E-08	1.21E-08	1.83E-08	1.89E-07
5417974202663	541797.00	4202663.00	UCART1	8.59E-08	4.59E-08	2.46E-08	1.01E-07	5.21E-08	1.25E-08	1.87E-08	2.21E-07
5418074202663	541807.00	4202663.00	UCART1	9.55E-08	4.99E-08	2.59E-08	1.02E-07	5.29E-08	1.28E-08	1.91E-08	2.04E-07
5418174202663	541817.00	4202663.00	UCART1	1.08E-07	5.44E-08	2.74E-08	1.04E-07	5.37E-08	1.32E-08	1.95E-08	1.66E-07
5418274202663	541827.00	4202663.00	UCART1	1.23E-07	5.98E-08	2.90E-08	1.06E-07	5.45E-08	1.35E-08	1.98E-08	1.40E-07
5418374202663	541837.00	4202663.00	UCART1	1.41E-07	6.61E-08	3.08E-08	1.07E-07	5.53E-08	1.39E-08	2.01E-08	1.20E-07
5418474202663	541847.00	4202663.00	UCART1	1.60E-07	7.35E-08	3.28E-08	1.09E-07	5.60E-08	1.42E-08	2.04E-08	1.05E-07
5418574202663	541857.00	4202663.00	UCART1	1.80E-07	8.23E-08	3.50E-08	1.11E-07	5.67E-08	1.45E-08	2.07E-08	9.26E-08
5418674202663	541867.00	4202663.00	UCART1	2.02E-07	9.32E-08	3.75E-08	1.12E-07	5.74E-08	1.48E-08	2.10E-08	8.26E-08
5418774202663	541877.00	4202663.00	UCART1	2.26E-07	1.07E-07	4.03E-08	1.14E-07	5.81E-08	1.52E-08	2.13E-08	7.43E-08
5418874202663	541887.00	4202663.00	UCART1	2.52E-07	1.24E-07	4.35E-08	1.16E-07	5.87E-08	1.54E-08	2.15E-08	6.73E-08
5418974202663	541897.00	4202663.00	UCART1	2.79E-07	1.46E-07	4.71E-08	1.17E-07	5.94E-08	1.57E-08	2.18E-08	6.13E-08
5419074202663	541907.00	4202663.00	UCART1	3.03E-07	1.76E-07	5.12E-08	1.19E-07	6.00E-08	1.60E-08	2.20E-08	5.61E-08
5419174202663	541917.00	4202663.00	UCART1	3.21E-07	2.19E-07	5.59E-08	1.21E-07	6.06E-08	1.63E-08	2.22E-08	5.16E-08
5419274202663	541927.00	4202663.00	UCART1	3.32E-07	2.86E-07	6.14E-08	1.23E-07	6.11E-08	1.65E-08	2.24E-08	4.77E-08
5419374202663	541937.00	4202663.00	UCART1	3.35E-07	3.20E-07	6.77E-08	1.24E-07	6.17E-08	1.68E-08	2.26E-08	4.42E-08
5419474202663	541947.00	4202663.00	UCART1	3.34E-07	3.08E-07	7.53E-08	1.26E-07	6.22E-08	1.70E-08	2.28E-08	4.11E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419574202663	541957.00	4202663.00	UCART1	3.28E-07	3.53E-07	8.43E-08	1.28E-07	6.28E-08	1.73E-08	2.30E-08	3.84E-08
5419674202663	541967.00	4202663.00	UCART1	3.15E-07	3.56E-07	9.50E-08	1.30E-07	6.33E-08	1.75E-08	2.32E-08	3.59E-08
5419774202663	541977.00	4202663.00	UCART1	2.96E-07	4.40E-07	1.08E-07	1.31E-07	6.39E-08	1.77E-08	2.33E-08	3.36E-08
5419874202663	541987.00	4202663.00	UCART1	2.72E-07	3.62E-07	1.25E-07	1.34E-07	6.44E-08	1.79E-08	2.34E-08	3.16E-08
5419974202663	541997.00	4202663.00	UCART1	2.44E-07	3.08E-07	1.45E-07	1.35E-07	6.50E-08	1.81E-08	2.36E-08	2.98E-08
5420074202663	542007.00	4202663.00	UCART1	2.16E-07	2.67E-07	1.72E-07	1.37E-07	6.55E-08	1.83E-08	2.37E-08	2.81E-08
5420174202663	542017.00	4202663.00	UCART1	1.91E-07	2.36E-07	2.08E-07	1.39E-07	6.60E-08	1.85E-08	2.38E-08	2.65E-08
5420274202663	542027.00	4202663.00	UCART1	1.68E-07	2.09E-07	2.60E-07	1.41E-07	6.65E-08	1.87E-08	2.39E-08	2.51E-08
5420374202663	542037.00	4202663.00	UCART1	1.49E-07	1.87E-07	2.80E-07	1.43E-07	6.69E-08	1.89E-08	2.40E-08	2.38E-08
5420474202663	542047.00	4202663.00	UCART1	1.32E-07	1.70E-07	2.98E-07	1.45E-07	6.75E-08	1.91E-08	2.41E-08	2.25E-08
5420574202663	542057.00	4202663.00	UCART1	1.19E-07	1.55E-07	3.51E-07	1.49E-07	6.83E-08	1.91E-08	2.41E-08	2.14E-08
5420674202663	542067.00	4202663.00	UCART1	1.06E-07	1.41E-07	3.64E-07	1.52E-07	6.88E-08	1.93E-08	2.42E-08	2.03E-08
5420774202663	542077.00	4202663.00	UCART1	9.56E-08	1.28E-07	4.90E-07	1.53E-07	6.92E-08	1.95E-08	2.42E-08	1.93E-08
5420874202663	542087.00	4202663.00	UCART1	8.65E-08	1.18E-07	3.86E-07	1.56E-07	6.98E-08	1.96E-08	2.43E-08	1.84E-08
5420974202663	542097.00	4202663.00	UCART1	7.83E-08	1.08E-07	3.18E-07	1.59E-07	7.02E-08	1.98E-08	2.43E-08	1.76E-08
5421074202663	542107.00	4202663.00	UCART1	7.12E-08	9.92E-08	2.71E-07	1.61E-07	7.07E-08	1.99E-08	2.43E-08	1.67E-08
5421174202663	542117.00	4202663.00	UCART1	6.49E-08	9.16E-08	2.35E-07	1.64E-07	7.11E-08	2.01E-08	2.42E-08	1.60E-08
5421274202663	542127.00	4202663.00	UCART1	5.94E-08	8.48E-08	2.07E-07	1.66E-07	7.16E-08	2.02E-08	2.42E-08	1.53E-08
5421374202663	542137.00	4202663.00	UCART1	5.47E-08	7.88E-08	1.84E-07	1.70E-07	7.21E-08	2.03E-08	2.41E-08	1.46E-08
5421474202663	542147.00	4202663.00	UCART1	5.05E-08	7.34E-08	1.65E-07	1.73E-07	7.26E-08	2.04E-08	2.41E-08	1.40E-08
5421574202663	542157.00	4202663.00	UCART1	4.68E-08	6.85E-08	1.49E-07	1.77E-07	7.31E-08	2.05E-08	2.39E-08	1.34E-08
5421674202663	542167.00	4202663.00	UCART1	4.36E-08	6.41E-08	1.35E-07	1.80E-07	7.36E-08	2.07E-08	2.38E-08	1.28E-08
5421774202663	542177.00	4202663.00	UCART1	4.07E-08	6.01E-08	1.23E-07	1.83E-07	7.40E-08	2.08E-08	2.36E-08	1.23E-08
5421874202663	542187.00	4202663.00	UCART1	3.81E-08	5.64E-08	1.12E-07	1.85E-07	7.43E-08	2.09E-08	2.33E-08	1.18E-08
5421974202663	542197.00	4202663.00	UCART1	3.58E-08	5.30E-08	1.03E-07	1.87E-07	7.46E-08	2.11E-08	2.30E-08	1.13E-08
5422074202663	542207.00	4202663.00	UCART1	3.38E-08	5.00E-08	9.49E-08	1.90E-07	7.50E-08	2.12E-08	2.27E-08	1.09E-08
5422174202663	542217.00	4202663.00	UCART1	3.20E-08	4.72E-08	8.79E-08	1.94E-07	7.55E-08	2.13E-08	2.23E-08	1.05E-08
5422274202663	542227.00	4202663.00	UCART1	3.04E-08	4.45E-08	8.14E-08	1.97E-07	7.59E-08	2.14E-08	2.18E-08	1.01E-08
5422374202663	542237.00	4202663.00	UCART1	2.89E-08	4.21E-08	7.57E-08	2.01E-07	7.63E-08	2.15E-08	2.13E-08	9.70E-09
5415474202673	541547.00	4202673.00	UCART1	1.80E-08	1.33E-08	9.78E-09	3.08E-08	2.04E-08	5.32E-09	7.48E-09	1.55E-08
5415574202673	541557.00	4202673.00	UCART1	1.87E-08	1.38E-08	1.01E-08	3.38E-08	2.16E-08	5.51E-09	7.85E-09	1.65E-08
5415674202673	541567.00	4202673.00	UCART1	1.94E-08	1.42E-08	1.03E-08	3.72E-08	2.29E-08	5.72E-09	8.24E-09	1.76E-08
5415774202673	541577.00	4202673.00	UCART1	2.02E-08	1.48E-08	1.07E-08	4.09E-08	2.43E-08	5.93E-09	8.63E-09	1.87E-08
5415874202673	541587.00	4202673.00	UCART1	2.11E-08	1.53E-08	1.10E-08	4.49E-08	2.57E-08	6.15E-09	9.06E-09	2.01E-08
5415974202673	541597.00	4202673.00	UCART1	2.20E-08	1.59E-08	1.13E-08	4.92E-08	2.72E-08	6.39E-09	9.50E-09	2.15E-08
5416074202673	541607.00	4202673.00	UCART1	2.30E-08	1.65E-08	1.17E-08	5.36E-08	2.87E-08	6.64E-09	9.97E-09	2.32E-08
5416174202673	541617.00	4202673.00	UCART1	2.42E-08	1.72E-08	1.20E-08	5.81E-08	3.03E-08	6.89E-09	1.04E-08	2.50E-08
5416274202673	541627.00	4202673.00	UCART1	2.55E-08	1.79E-08	1.24E-08	6.26E-08	3.19E-08	7.15E-09	1.09E-08	2.72E-08
5416374202673	541637.00	4202673.00	UCART1	2.69E-08	1.86E-08	1.29E-08	6.70E-08	3.36E-08	7.42E-09	1.14E-08	2.96E-08
5416474202673	541647.00	4202673.00	UCART1	2.84E-08	1.95E-08	1.33E-08	7.10E-08	3.52E-08	7.72E-09	1.19E-08	3.23E-08
5416574202673	541657.00	4202673.00	UCART1	3.01E-08	2.03E-08	1.38E-08	7.47E-08	3.69E-08	8.02E-09	1.25E-08	3.55E-08
5416674202673	541667.00	4202673.00	UCART1	3.21E-08	2.13E-08	1.42E-08	7.81E-08	3.86E-08	8.32E-09	1.30E-08	3.92E-08
5416774202673	541677.00	4202673.00	UCART1	3.42E-08	2.23E-08	1.48E-08	8.12E-08	4.02E-08	8.64E-09	1.36E-08	4.34E-08
5416874202673	541687.00	4202673.00	UCART1	3.66E-08	2.34E-08	1.53E-08	8.41E-08	4.17E-08	8.96E-09	1.41E-08	4.85E-08
5416974202673	541697.00	4202673.00	UCART1	3.92E-08	2.46E-08	1.59E-08	8.70E-08	4.32E-08	9.27E-09	1.46E-08	5.48E-08
5417074202673	541707.00	4202673.00	UCART1	4.22E-08	2.59E-08	1.65E-08	8.98E-08	4.46E-08	9.59E-09	1.52E-08	6.26E-08
5417174202673	541717.00	4202673.00	UCART1	4.55E-08	2.74E-08	1.72E-08	9.23E-08	4.59E-08	9.92E-09	1.57E-08	7.24E-08
5417274202673	541727.00	4202673.00	UCART1	4.91E-08	2.90E-08	1.79E-08	9.47E-08	4.72E-08	1.03E-08	1.62E-08	8.50E-08
5417374202673	541737.00	4202673.00	UCART1	5.31E-08	3.07E-08	1.87E-08	9.71E-08	4.84E-08	1.06E-08	1.67E-08	1.02E-07
5417474202673	541747.00	4202673.00	UCART1	5.75E-08	3.27E-08	1.96E-08	9.93E-08	4.95E-08	1.10E-08	1.72E-08	1.26E-07
5417574202673	541757.00	4202673.00	UCART1	6.24E-08	3.49E-08	2.04E-08	1.01E-07	5.06E-08	1.13E-08	1.77E-08	1.64E-07
5417674202673	541767.00	4202673.00	UCART1	6.80E-08	3.73E-08	2.14E-08	1.03E-07	5.16E-08	1.17E-08	1.81E-08	1.40E-07
5417774202673	541777.00	4202673.00	UCART1	7.43E-08	4.00E-08	2.25E-08	1.05E-07	5.27E-08	1.21E-08	1.86E-08	1.72E-07
5417874202673	541787.00	4202673.00	UCART1	8.16E-08	4.31E-08	2.36E-08	1.07E-07	5.36E-08	1.24E-08	1.90E-08	1.93E-07
5417974202673	541797.00	4202673.00	UCART1	9.03E-08	4.66E-08	2.48E-08	1.09E-07	5.46E-08	1.28E-08	1.94E-08	2.24E-07
5418074202673	541807.00	4202673.00	UCART1	1.01E-07	5.06E-08	2.62E-08	1.11E-07	5.55E-08	1.32E-08	1.98E-08	2.14E-07
5418174202673	541817.00	4202673.00	UCART1	1.14E-07	5.52E-08	2.77E-08	1.13E-07	5.64E-08	1.36E-08	2.02E-08	1.72E-07
5418274202673	541827.00	4202673.00	UCART1	1.30E-07	6.06E-08	2.93E-08	1.15E-07	5.72E-08	1.39E-08	2.06E-08	1.44E-07
5418374202673	541837.00	4202673.00	UCART1	1.50E-07	6.69E-08	3.11E-08	1.17E-07	5.80E-08	1.43E-08	2.09E-08	1.23E-07
5418474202673	541847.00	4202673.00	UCART1	1.72E-07	7.44E-08	3.31E-08	1.18E-07	5.88E-08	1.46E-08	2.12E-08	1.08E-07
5418574202673	541857.00	4202673.00	UCART1	1.96E-07	8.35E-08	3.54E-08	1.20E-07	5.95E-08	1.50E-08	2.15E-08	9.48E-08
5418674202673	541867.00	4202673.00	UCART1	2.21E-07	9.45E-08	3.79E-08	1.22E-07	6.02E-08	1.53E-08	2.18E-08	8.45E-08
5418774202673	541877.00	4202673.00	UCART1	2.49E-07	1.08E-07	4.07E-08	1.24E-07	6.09E-08	1.56E-08	2.21E-08	7.59E-08
5418874202673	541887.00	4202673.00	UCART1	2.79E-07	1.25E-07	4.39E-08	1.26E-07	6.16E-08	1.59E-08	2.24E-08	6.87E-08
5418974202673	541897.00	4202673.00	UCART1	3.10E-07	1.48E-07	4.75E-08	1.28E-07	6.23E-08	1.62E-08	2.26E-08	6.25E-08
5419074202673	541907.00	4202673.00	UCART1	3.39E-07	1.78E-07	5.17E-08	1.30E-07	6.29E-08	1.65E-08	2.29E-08	5.72E-08
5419174202673	541917.00	4202673.00	UCART1	3.60E-07	2.20E-07	5.64E-08	1.32E-07	6.36E-08	1.68E-08	2.31E-08	5.26E-08
5419274202673	541927.00	4202673.00	UCART1	3.73E-07	2.85E-07	6.19E-08	1.35E-07	6.42E-08	1.70E-08	2.33E-08	4.86E-08
5419374202673	541937.00	4202673.00	UCART1	3.78E-07	3.09E-07	6.82E-08	1.37E-07	6.48E-08	1.73E-08	2.35E-08	4.50E-08
5419474202673	541947.00	4202673.00	UCART1	3.76E-07	3.12E-07	7.56E-08	1.39E-07	6.54E-08	1.75E-08	2.37E-08	4.18E-08
5419574202673	541957.00	4202673.00	UCART1	3.68E-07	3.59E-07	8.45E-08	1.41E-07	6.60E-08	1.78E-08	2.39E-08	3.90E-08
5419674202673	541967.00	4202673.00	UCART1	3.50E-07	3.61E-07	9.48E-08	1.43E-07	6.65E-08	1.80E-08	2.41E-08	3.65E-08
5419774202673	541977.00	4202673.00	UCART1	3.25E-07	4.44E-07	1.07E-07	1.45E-07	6.70E-08	1.83E-08	2.42E-08	3.42E-08
5419874202673	541987.00	4202673.00	UCART1	2.95E-07	3.64E-07	1.23E-07	1.47E-07	6.77E-08	1.85E-08	2.44E-08	3.21E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419974202673	541997.00	4202673.00	UCART1	2.62E-07	3.09E-07	1.43E-07	1.50E-07	6.83E-08	1.87E-08	2.45E-08	3.02E-08
5420074202673	542007.00	4202673.00	UCART1	2.29E-07	2.67E-07	1.68E-07	1.52E-07	6.88E-08	1.89E-08	2.46E-08	2.85E-08
5420174202673	542017.00	4202673.00	UCART1	2.00E-07	2.35E-07	2.01E-07	1.54E-07	6.93E-08	1.91E-08	2.48E-08	2.69E-08
5420274202673	542027.00	4202673.00	UCART1	1.76E-07	2.09E-07	2.49E-07	1.56E-07	6.98E-08	1.93E-08	2.49E-08	2.54E-08
5420374202673	542037.00	4202673.00	UCART1	1.54E-07	1.88E-07	3.27E-07	1.59E-07	7.04E-08	1.95E-08	2.50E-08	2.41E-08
5420474202673	542047.00	4202673.00	UCART1	1.37E-07	1.70E-07	2.74E-07	1.62E-07	7.10E-08	1.97E-08	2.50E-08	2.28E-08
5420574202673	542057.00	4202673.00	UCART1	1.22E-07	1.55E-07	3.42E-07	1.67E-07	7.19E-08	1.97E-08	2.51E-08	2.17E-08
5420674202673	542067.00	4202673.00	UCART1	1.09E-07	1.42E-07	3.76E-07	1.70E-07	7.25E-08	1.99E-08	2.51E-08	2.06E-08
5420774202673	542077.00	4202673.00	UCART1	9.80E-08	1.29E-07	4.27E-07	1.73E-07	7.31E-08	2.00E-08	2.52E-08	1.96E-08
5420874202673	542087.00	4202673.00	UCART1	8.81E-08	1.18E-07	4.04E-07	1.76E-07	7.36E-08	2.02E-08	2.53E-08	1.86E-08
5420974202673	542097.00	4202673.00	UCART1	7.96E-08	1.09E-07	3.30E-07	1.79E-07	7.41E-08	2.04E-08	2.53E-08	1.78E-08
5421074202673	542107.00	4202673.00	UCART1	7.22E-08	1.00E-07	2.79E-07	1.82E-07	7.46E-08	2.06E-08	2.53E-08	1.69E-08
5421174202673	542117.00	4202673.00	UCART1	6.58E-08	9.24E-08	2.41E-07	1.86E-07	7.51E-08	2.07E-08	2.53E-08	1.62E-08
5421274202673	542127.00	4202673.00	UCART1	6.02E-08	8.56E-08	2.11E-07	1.89E-07	7.56E-08	2.09E-08	2.52E-08	1.54E-08
5421374202673	542137.00	4202673.00	UCART1	5.54E-08	7.96E-08	1.88E-07	1.93E-07	7.62E-08	2.10E-08	2.52E-08	1.48E-08
5421474202673	542147.00	4202673.00	UCART1	5.12E-08	7.41E-08	1.68E-07	1.98E-07	7.68E-08	2.11E-08	2.51E-08	1.41E-08
5421574202673	542157.00	4202673.00	UCART1	4.76E-08	6.93E-08	1.52E-07	2.03E-07	7.74E-08	2.12E-08	2.50E-08	1.35E-08
5421674202673	542167.00	4202673.00	UCART1	4.43E-08	6.48E-08	1.38E-07	2.07E-07	7.79E-08	2.13E-08	2.48E-08	1.29E-08
5421774202673	542177.00	4202673.00	UCART1	4.14E-08	6.07E-08	1.25E-07	2.11E-07	7.84E-08	2.15E-08	2.46E-08	1.24E-08
5421874202673	542187.00	4202673.00	UCART1	3.89E-08	5.70E-08	1.14E-07	2.15E-07	7.88E-08	2.16E-08	2.44E-08	1.19E-08
5421974202673	542197.00	4202673.00	UCART1	3.66E-08	5.36E-08	1.05E-07	2.19E-07	7.92E-08	2.17E-08	2.41E-08	1.14E-08
5422074202673	542207.00	4202673.00	UCART1	3.46E-08	5.05E-08	9.67E-08	2.23E-07	7.97E-08	2.19E-08	2.37E-08	1.10E-08
5422174202673	542217.00	4202673.00	UCART1	3.27E-08	4.77E-08	8.94E-08	2.27E-07	8.02E-08	2.20E-08	2.33E-08	1.06E-08
5422274202673	542227.00	4202673.00	UCART1	3.11E-08	4.50E-08	8.28E-08	2.33E-07	8.08E-08	2.21E-08	2.28E-08	1.02E-08
5422374202673	542237.00	4202673.00	UCART1	2.96E-08	4.26E-08	7.69E-08	2.38E-07	8.13E-08	2.22E-08	2.23E-08	9.78E-09
5415474202683	541547.00	4202683.00	UCART1	1.87E-08	1.34E-08	9.85E-09	3.21E-08	2.10E-08	5.39E-09	7.64E-09	1.56E-08
5415574202683	541557.00	4202683.00	UCART1	1.94E-08	1.39E-08	1.01E-08	3.54E-08	2.23E-08	5.59E-09	8.02E-09	1.66E-08
5415674202683	541567.00	4202683.00	UCART1	2.01E-08	1.44E-08	1.04E-08	3.91E-08	2.36E-08	5.80E-09	8.42E-09	1.77E-08
5415774202683	541577.00	4202683.00	UCART1	2.09E-08	1.49E-08	1.07E-08	4.33E-08	2.51E-08	6.02E-09	8.84E-09	1.89E-08
5415874202683	541587.00	4202683.00	UCART1	2.18E-08	1.54E-08	1.11E-08	4.79E-08	2.66E-08	6.25E-09	9.28E-09	2.02E-08
5415974202683	541597.00	4202683.00	UCART1	2.27E-08	1.60E-08	1.14E-08	5.27E-08	2.82E-08	6.50E-09	9.75E-09	2.16E-08
5416074202683	541607.00	4202683.00	UCART1	2.38E-08	1.67E-08	1.18E-08	5.77E-08	2.99E-08	6.75E-09	1.02E-08	2.33E-08
5416174202683	541617.00	4202683.00	UCART1	2.49E-08	1.73E-08	1.21E-08	6.29E-08	3.16E-08	7.01E-09	1.07E-08	2.51E-08
5416274202683	541627.00	4202683.00	UCART1	2.62E-08	1.80E-08	1.25E-08	6.80E-08	3.33E-08	7.28E-09	1.12E-08	2.72E-08
5416374202683	541637.00	4202683.00	UCART1	2.76E-08	1.88E-08	1.30E-08	7.28E-08	3.51E-08	7.56E-09	1.17E-08	2.96E-08
5416474202683	541647.00	4202683.00	UCART1	2.92E-08	1.96E-08	1.34E-08	7.73E-08	3.68E-08	7.85E-09	1.23E-08	3.23E-08
5416574202683	541657.00	4202683.00	UCART1	3.09E-08	2.05E-08	1.39E-08	8.14E-08	3.86E-08	8.15E-09	1.28E-08	3.55E-08
5416674202683	541667.00	4202683.00	UCART1	3.28E-08	2.15E-08	1.44E-08	8.52E-08	4.04E-08	8.47E-09	1.34E-08	3.91E-08
5416774202683	541677.00	4202683.00	UCART1	3.50E-08	2.25E-08	1.49E-08	8.87E-08	4.21E-08	8.79E-09	1.40E-08	4.33E-08
5416874202683	541687.00	4202683.00	UCART1	3.74E-08	2.36E-08	1.54E-08	9.20E-08	4.37E-08	9.11E-09	1.45E-08	4.84E-08
5416974202683	541697.00	4202683.00	UCART1	4.02E-08	2.49E-08	1.60E-08	9.50E-08	4.53E-08	9.45E-09	1.51E-08	5.45E-08
5417074202683	541707.00	4202683.00	UCART1	4.32E-08	2.62E-08	1.67E-08	9.79E-08	4.68E-08	9.79E-09	1.57E-08	6.19E-08
5417174202683	541717.00	4202683.00	UCART1	4.66E-08	2.77E-08	1.74E-08	1.01E-07	4.82E-08	1.01E-08	1.62E-08	7.13E-08
5417274202683	541727.00	4202683.00	UCART1	5.04E-08	2.93E-08	1.81E-08	1.03E-07	4.96E-08	1.05E-08	1.68E-08	8.33E-08
5417374202683	541737.00	4202683.00	UCART1	5.46E-08	3.11E-08	1.89E-08	1.05E-07	5.08E-08	1.09E-08	1.74E-08	9.93E-08
5417474202683	541747.00	4202683.00	UCART1	5.93E-08	3.30E-08	1.97E-08	1.08E-07	5.20E-08	1.13E-08	1.79E-08	1.22E-07
5417574202683	541757.00	4202683.00	UCART1	6.46E-08	3.52E-08	2.06E-08	1.10E-07	5.32E-08	1.16E-08	1.84E-08	1.55E-07
5417674202683	541767.00	4202683.00	UCART1	7.06E-08	3.77E-08	2.16E-08	1.12E-07	5.43E-08	1.20E-08	1.89E-08	1.69E-07
5417774202683	541777.00	4202683.00	UCART1	7.74E-08	4.05E-08	2.26E-08	1.15E-07	5.54E-08	1.24E-08	1.93E-08	1.71E-07
5417874202683	541787.00	4202683.00	UCART1	8.53E-08	4.36E-08	2.38E-08	1.17E-07	5.64E-08	1.28E-08	1.98E-08	1.89E-07
5417974202683	541797.00	4202683.00	UCART1	9.46E-08	4.71E-08	2.50E-08	1.19E-07	5.74E-08	1.32E-08	2.02E-08	1.84E-07
5418074202683	541807.00	4202683.00	UCART1	1.06E-07	5.12E-08	2.64E-08	1.21E-07	5.83E-08	1.36E-08	2.06E-08	2.24E-07
5418174202683	541817.00	4202683.00	UCART1	1.20E-07	5.59E-08	2.79E-08	1.23E-07	5.92E-08	1.40E-08	2.10E-08	1.79E-07
5418274202683	541827.00	4202683.00	UCART1	1.38E-07	6.13E-08	2.96E-08	1.25E-07	6.01E-08	1.43E-08	2.14E-08	1.49E-07
5418374202683	541837.00	4202683.00	UCART1	1.60E-07	6.77E-08	3.14E-08	1.28E-07	6.09E-08	1.47E-08	2.17E-08	1.27E-07
5418474202683	541847.00	4202683.00	UCART1	1.86E-07	7.53E-08	3.34E-08	1.30E-07	6.17E-08	1.51E-08	2.21E-08	1.10E-07
5418874202683	541887.00	4202683.00	UCART1	3.11E-07	1.26E-07	4.43E-08	1.39E-07	6.48E-08	1.64E-08	2.32E-08	7.02E-08
5418974202683	541897.00	4202683.00	UCART1	3.47E-07	1.48E-07	4.79E-08	1.41E-07	6.55E-08	1.67E-08	2.35E-08	6.38E-08
5419074202683	541907.00	4202683.00	UCART1	3.81E-07	1.77E-07	5.20E-08	1.44E-07	6.62E-08	1.70E-08	2.38E-08	5.83E-08
5419174202683	541917.00	4202683.00	UCART1	4.07E-07	2.18E-07	5.67E-08	1.46E-07	6.68E-08	1.73E-08	2.40E-08	5.36E-08
5419274202683	541927.00	4202683.00	UCART1	4.23E-07	2.81E-07	6.22E-08	1.49E-07	6.75E-08	1.75E-08	2.42E-08	4.95E-08
5419374202683	541937.00	4202683.00	UCART1	4.30E-07	3.20E-07	6.85E-08	1.52E-07	6.82E-08	1.78E-08	2.44E-08	4.58E-08
5419474202683	541947.00	4202683.00	UCART1	4.28E-07	3.01E-07	7.58E-08	1.54E-07	6.88E-08	1.81E-08	2.47E-08	4.26E-08
5419574202683	541957.00	4202683.00	UCART1	4.16E-07	3.57E-07	8.45E-08	1.57E-07	6.95E-08	1.83E-08	2.48E-08	3.97E-08
5419674202683	541967.00	4202683.00	UCART1	3.92E-07	3.67E-07	9.45E-08	1.59E-07	7.00E-08	1.86E-08	2.50E-08	3.71E-08
5419774202683	541977.00	4202683.00	UCART1	3.60E-07	4.58E-07	1.07E-07	1.62E-07	7.06E-08	1.88E-08	2.52E-08	3.47E-08
5419874202683	541987.00	4202683.00	UCART1	3.21E-07	3.70E-07	1.22E-07	1.64E-07	7.13E-08	1.90E-08	2.54E-08	3.26E-08
5419974202683	541997.00	4202683.00	UCART1	2.81E-07	3.12E-07	1.40E-07	1.67E-07	7.19E-08	1.92E-08	2.55E-08	3.07E-08
5420074202683	542007.00	4202683.00	UCART1	2.44E-07	2.69E-07	1.64E-07	1.70E-07	7.24E-08	1.95E-08	2.57E-08	2.89E-08
5420174202683	542017.00	4202683.00	UCART1	2.11E-07	2.35E-07	1.94E-07	1.72E-07	7.29E-08	1.97E-08	2.58E-08	2.73E-08
5420274202683	542027.00	4202683.00	UCART1	1.83E-07	2.09E-07	2.38E-07	1.74E-07	7.35E-08	1.99E-08	2.59E-08	2.58E-08
5420374202683	542037.00	4202683.00	UCART1	1.60E-07	1.88E-07	3.08E-07	1.78E-07	7.42E-08	2.01E-08	2.60E-08	2.44E-08
5420474202683	542047.00	4202683.00	UCART1	1.41E-07	1.71E-07	3.36E-07	1.82E-07	7.49E-08	2.03E-08	2.61E-08	2.31E-08
5420574202683	542057.00	4202683.00	UCART1	1.26E-07	1.56E-07	3.39E-07	1.89E-07	7.60E-08	2.03E-08	2.61E-08	2.19E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202683	542067.00	4202683.00	UCART1	1.12E-07	1.42E-07	3.68E-07	1.93E-07	7.67E-08	2.05E-08	2.62E-08	2.08E-08
5420774202683	542077.00	4202683.00	UCART1	1.00E-07	1.30E-07	3.56E-07	1.98E-07	7.73E-08	2.06E-08	2.63E-08	1.98E-08
5420874202683	542087.00	4202683.00	UCART1	8.98E-08	1.19E-07	4.25E-07	2.01E-07	7.78E-08	2.09E-08	2.63E-08	1.89E-08
5420974202683	542097.00	4202683.00	UCART1	8.09E-08	1.10E-07	3.43E-07	2.04E-07	7.84E-08	2.11E-08	2.64E-08	1.80E-08
5421074202683	542107.00	4202683.00	UCART1	7.35E-08	1.01E-07	2.89E-07	2.10E-07	7.90E-08	2.12E-08	2.64E-08	1.71E-08
5421174202683	542117.00	4202683.00	UCART1	6.69E-08	9.33E-08	2.48E-07	2.14E-07	7.96E-08	2.14E-08	2.64E-08	1.63E-08
5421274202683	542127.00	4202683.00	UCART1	6.12E-08	8.65E-08	2.17E-07	2.19E-07	8.01E-08	2.15E-08	2.63E-08	1.56E-08
5421374202683	542137.00	4202683.00	UCART1	5.64E-08	8.04E-08	1.92E-07	2.25E-07	8.08E-08	2.17E-08	2.63E-08	1.49E-08
5421474202683	542147.00	4202683.00	UCART1	5.22E-08	7.49E-08	1.72E-07	2.31E-07	8.15E-08	2.18E-08	2.62E-08	1.43E-08
5421574202683	542157.00	4202683.00	UCART1	4.85E-08	7.00E-08	1.55E-07	2.37E-07	8.21E-08	2.19E-08	2.61E-08	1.36E-08
5421674202683	542167.00	4202683.00	UCART1	4.52E-08	6.55E-08	1.40E-07	2.44E-07	8.27E-08	2.20E-08	2.59E-08	1.31E-08
5421774202683	542177.00	4202683.00	UCART1	4.24E-08	6.14E-08	1.28E-07	2.50E-07	8.33E-08	2.22E-08	2.57E-08	1.25E-08
5421874202683	542187.00	4202683.00	UCART1	3.98E-08	5.76E-08	1.17E-07	2.56E-07	8.39E-08	2.23E-08	2.55E-08	1.20E-08
5421974202683	542197.00	4202683.00	UCART1	3.75E-08	5.42E-08	1.07E-07	2.62E-07	8.44E-08	2.24E-08	2.52E-08	1.15E-08
5422074202683	542207.00	4202683.00	UCART1	3.55E-08	5.11E-08	9.85E-08	2.69E-07	8.50E-08	2.26E-08	2.48E-08	1.11E-08
5422174202683	542217.00	4202683.00	UCART1	3.37E-08	4.82E-08	9.09E-08	2.76E-07	8.56E-08	2.27E-08	2.44E-08	1.07E-08
5422274202683	542227.00	4202683.00	UCART1	3.20E-08	4.55E-08	8.42E-08	2.85E-07	8.63E-08	2.28E-08	2.39E-08	1.02E-08
5422374202683	542237.00	4202683.00	UCART1	3.05E-08	4.30E-08	7.81E-08	2.93E-07	8.68E-08	2.29E-08	2.33E-08	9.86E-09
5415474202693	541547.00	4202693.00	UCART1	1.93E-08	1.35E-08	9.93E-09	3.35E-08	2.16E-08	5.46E-09	7.79E-09	1.58E-08
5415574202693	541557.00	4202693.00	UCART1	2.00E-08	1.40E-08	1.02E-08	3.71E-08	2.30E-08	5.67E-09	8.20E-09	1.67E-08
5415674202693	541567.00	4202693.00	UCART1	2.08E-08	1.45E-08	1.05E-08	4.12E-08	2.44E-08	5.88E-09	8.62E-09	1.78E-08
5415774202693	541577.00	4202693.00	UCART1	2.17E-08	1.50E-08	1.08E-08	4.59E-08	2.60E-08	6.11E-09	9.06E-09	1.90E-08
5415874202693	541587.00	4202693.00	UCART1	2.26E-08	1.56E-08	1.11E-08	5.11E-08	2.76E-08	6.35E-09	9.53E-09	2.03E-08
5415974202693	541597.00	4202693.00	UCART1	2.35E-08	1.62E-08	1.15E-08	5.67E-08	2.93E-08	6.59E-09	1.00E-08	2.17E-08
5416074202693	541607.00	4202693.00	UCART1	2.46E-08	1.68E-08	1.18E-08	6.26E-08	3.11E-08	6.85E-09	1.05E-08	2.34E-08
5416174202693	541617.00	4202693.00	UCART1	2.58E-08	1.75E-08	1.22E-08	6.85E-08	3.29E-08	7.12E-09	1.10E-08	2.52E-08
5416274202693	541627.00	4202693.00	UCART1	2.71E-08	1.82E-08	1.26E-08	7.41E-08	3.48E-08	7.41E-09	1.16E-08	2.73E-08
5416374202693	541637.00	4202693.00	UCART1	2.85E-08	1.90E-08	1.30E-08	7.95E-08	3.67E-08	7.70E-09	1.21E-08	2.96E-08
5416474202693	541647.00	4202693.00	UCART1	3.00E-08	1.98E-08	1.35E-08	8.45E-08	3.86E-08	8.01E-09	1.27E-08	3.23E-08
5416574202693	541657.00	4202693.00	UCART1	3.18E-08	2.07E-08	1.40E-08	8.90E-08	4.06E-08	8.32E-09	1.33E-08	3.53E-08
5416674202693	541667.00	4202693.00	UCART1	3.37E-08	2.17E-08	1.45E-08	9.31E-08	4.25E-08	8.65E-09	1.39E-08	3.89E-08
5416774202693	541677.00	4202693.00	UCART1	3.59E-08	2.27E-08	1.50E-08	9.69E-08	4.43E-08	8.99E-09	1.45E-08	4.30E-08
5416874202693	541687.00	4202693.00	UCART1	3.83E-08	2.39E-08	1.56E-08	1.00E-07	4.60E-08	9.33E-09	1.51E-08	4.79E-08
5416974202693	541697.00	4202693.00	UCART1	4.11E-08	2.51E-08	1.62E-08	1.04E-07	4.77E-08	9.69E-09	1.57E-08	5.38E-08
5417074202693	541707.00	4202693.00	UCART1	4.42E-08	2.65E-08	1.68E-08	1.07E-07	4.93E-08	1.00E-08	1.63E-08	6.10E-08
5417174202693	541717.00	4202693.00	UCART1	4.77E-08	2.79E-08	1.75E-08	1.10E-07	5.08E-08	1.04E-08	1.69E-08	7.00E-08
5417274202693	541727.00	4202693.00	UCART1	5.17E-08	2.96E-08	1.82E-08	1.13E-07	5.22E-08	1.08E-08	1.75E-08	8.15E-08
5417374202693	541737.00	4202693.00	UCART1	5.62E-08	3.14E-08	1.90E-08	1.15E-07	5.35E-08	1.12E-08	1.81E-08	9.67E-08
5417474202693	541747.00	4202693.00	UCART1	6.12E-08	3.34E-08	1.98E-08	1.18E-07	5.48E-08	1.16E-08	1.86E-08	1.18E-07
5417574202693	541757.00	4202693.00	UCART1	6.68E-08	3.56E-08	2.08E-08	1.20E-07	5.60E-08	1.20E-08	1.92E-08	1.48E-07
5417674202693	541767.00	4202693.00	UCART1	7.34E-08	3.81E-08	2.18E-08	1.23E-07	5.71E-08	1.24E-08	1.96E-08	1.68E-07
5417774202693	541777.00	4202693.00	UCART1	8.08E-08	4.09E-08	2.28E-08	1.26E-07	5.82E-08	1.27E-08	2.01E-08	1.63E-07
5417874202693	541787.00	4202693.00	UCART1	8.93E-08	4.41E-08	2.40E-08	1.28E-07	5.93E-08	1.32E-08	2.06E-08	1.91E-07
5417974202693	541797.00	4202693.00	UCART1	9.92E-08	4.76E-08	2.52E-08	1.30E-07	6.04E-08	1.36E-08	2.11E-08	2.37E-07
5418074202693	541807.00	4202693.00	UCART1	1.11E-07	5.17E-08	2.66E-08	1.33E-07	6.14E-08	1.40E-08	2.15E-08	2.35E-07
5418174202693	541817.00	4202693.00	UCART1	1.27E-07	5.65E-08	2.82E-08	1.36E-07	6.23E-08	1.44E-08	2.18E-08	1.86E-07
5418274202693	541827.00	4202693.00	UCART1	1.46E-07	6.19E-08	2.98E-08	1.38E-07	6.33E-08	1.48E-08	2.23E-08	1.54E-07
5418374202693	541837.00	4202693.00	UCART1	1.70E-07	6.82E-08	3.16E-08	1.40E-07	6.41E-08	1.52E-08	2.27E-08	1.30E-07
5418474202693	541847.00	4202693.00	UCART1	2.01E-07	7.57E-08	3.37E-08	1.42E-07	6.49E-08	1.56E-08	2.30E-08	1.13E-07
5418874202693	541887.00	4202693.00	UCART1	3.50E-07	1.27E-07	4.47E-08	1.55E-07	6.82E-08	1.69E-08	2.42E-08	7.17E-08
5418974202693	541897.00	4202693.00	UCART1	3.93E-07	1.48E-07	4.83E-08	1.57E-07	6.90E-08	1.72E-08	2.45E-08	6.51E-08
5419074202693	541907.00	4202693.00	UCART1	4.32E-07	1.76E-07	5.24E-08	1.60E-07	6.97E-08	1.75E-08	2.48E-08	5.95E-08
5419174202693	541917.00	4202693.00	UCART1	4.63E-07	2.15E-07	5.70E-08	1.63E-07	7.04E-08	1.78E-08	2.50E-08	5.46E-08
5419274202693	541927.00	4202693.00	UCART1	4.83E-07	2.72E-07	6.23E-08	1.66E-07	7.11E-08	1.81E-08	2.53E-08	5.03E-08
5419374202693	541937.00	4202693.00	UCART1	4.95E-07	2.98E-07	6.86E-08	1.70E-07	7.19E-08	1.84E-08	2.54E-08	4.66E-08
5419474202693	541947.00	4202693.00	UCART1	4.92E-07	3.09E-07	7.57E-08	1.73E-07	7.26E-08	1.86E-08	2.57E-08	4.33E-08
5419574202693	541957.00	4202693.00	UCART1	4.74E-07	3.56E-07	8.41E-08	1.76E-07	7.33E-08	1.89E-08	2.59E-08	4.03E-08
5419674202693	541967.00	4202693.00	UCART1	4.42E-07	3.63E-07	9.39E-08	1.79E-07	7.39E-08	1.92E-08	2.61E-08	3.77E-08
5419774202693	541977.00	4202693.00	UCART1	4.00E-07	4.76E-07	1.06E-07	1.83E-07	7.46E-08	1.94E-08	2.63E-08	3.53E-08
5419874202693	541987.00	4202693.00	UCART1	3.51E-07	3.80E-07	1.20E-07	1.86E-07	7.53E-08	1.96E-08	2.64E-08	3.31E-08
5419974202693	541997.00	4202693.00	UCART1	3.03E-07	3.17E-07	1.38E-07	1.89E-07	7.59E-08	1.99E-08	2.66E-08	3.11E-08
5420074202693	542007.00	4202693.00	UCART1	2.59E-07	2.72E-07	1.60E-07	1.92E-07	7.65E-08	2.01E-08	2.67E-08	2.93E-08
5420174202693	542017.00	4202693.00	UCART1	2.21E-07	2.38E-07	1.88E-07	1.95E-07	7.70E-08	2.04E-08	2.69E-08	2.77E-08
5420274202693	542027.00	4202693.00	UCART1	1.91E-07	2.11E-07	2.29E-07	1.98E-07	7.76E-08	2.06E-08	2.70E-08	2.62E-08
5420374202693	542037.00	4202693.00	UCART1	1.66E-07	1.90E-07	2.94E-07	2.04E-07	7.85E-08	2.08E-08	2.71E-08	2.48E-08
5420474202693	542047.00	4202693.00	UCART1	1.46E-07	1.72E-07	3.34E-07	2.09E-07	7.94E-08	2.09E-08	2.72E-08	2.35E-08
5420574202693	542057.00	4202693.00	UCART1	1.29E-07	1.57E-07	3.21E-07	2.17E-07	8.04E-08	2.10E-08	2.73E-08	2.22E-08
5420674202693	542067.00	4202693.00	UCART1	1.15E-07	1.43E-07	3.76E-07	2.24E-07	8.13E-08	2.11E-08	2.73E-08	2.11E-08
5420774202693	542077.00	4202693.00	UCART1	1.02E-07	1.31E-07	4.60E-07	2.30E-07	8.20E-08	2.13E-08	2.74E-08	2.00E-08
5420874202693	542087.00	4202693.00	UCART1	9.17E-08	1.20E-07	4.51E-07	2.34E-07	8.26E-08	2.15E-08	2.75E-08	1.91E-08
5420974202693	542097.00	4202693.00	UCART1	8.26E-08	1.11E-07	3.59E-07	2.39E-07	8.33E-08	2.17E-08	2.75E-08	1.82E-08
5421074202693	542107.00	4202693.00	UCART1	7.49E-08	1.02E-07	3.00E-07	2.46E-07	8.40E-08	2.19E-08	2.75E-08	1.73E-08
5421174202693	542117.00	4202693.00	UCART1	6.82E-08	9.43E-08	2.56E-07	2.52E-07	8.46E-08	2.21E-08	2.75E-08	1.65E-08
5421274202693	542127.00	4202693.00	UCART1	6.25E-08	8.74E-08	2.23E-07	2.60E-07	8.53E-08	2.22E-08	2.75E-08	1.58E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421374202693	542137.00	4202693.00	UCART1	5.76E-08	8.13E-08	1.97E-07	2.69E-07	8.61E-08	2.24E-08	2.75E-08	1.51E-08
5421474202693	542147.00	4202693.00	UCART1	5.35E-08	7.58E-08	1.76E-07	2.79E-07	8.69E-08	2.25E-08	2.74E-08	1.44E-08
5421574202693	542157.00	4202693.00	UCART1	4.97E-08	7.07E-08	1.58E-07	2.88E-07	8.76E-08	2.26E-08	2.73E-08	1.38E-08
5421674202693	542167.00	4202693.00	UCART1	4.65E-08	6.62E-08	1.43E-07	2.99E-07	8.83E-08	2.27E-08	2.71E-08	1.32E-08
5421774202693	542177.00	4202693.00	UCART1	4.36E-08	6.21E-08	1.30E-07	3.10E-07	8.91E-08	2.29E-08	2.69E-08	1.26E-08
5421874202693	542187.00	4202693.00	UCART1	4.10E-08	5.83E-08	1.19E-07	2.38E-07	8.97E-08	2.30E-08	2.67E-08	1.21E-08
5421974202693	542197.00	4202693.00	UCART1	3.87E-08	5.48E-08	1.09E-07	2.25E-07	9.04E-08	2.32E-08	2.64E-08	1.16E-08
5422074202693	542207.00	4202693.00	UCART1	3.66E-08	5.16E-08	1.00E-07	2.48E-07	9.12E-08	2.33E-08	2.60E-08	1.12E-08
5422174202693	542217.00	4202693.00	UCART1	3.47E-08	4.87E-08	9.26E-08	2.35E-07	9.19E-08	2.34E-08	2.56E-08	1.07E-08
5422274202693	542227.00	4202693.00	UCART1	3.30E-08	4.60E-08	8.57E-08	1.64E-07	9.26E-08	2.35E-08	2.50E-08	1.03E-08
5422374202693	542237.00	4202693.00	UCART1	3.14E-08	4.34E-08	7.94E-08	1.75E-07	9.32E-08	2.37E-08	2.44E-08	9.94E-09
5422474202693	542247.00	4202693.00	UCART1	3.00E-08	4.11E-08	7.38E-08	1.65E-07	9.39E-08	2.38E-08	2.38E-08	9.57E-09
5415474202703	541547.00	4202703.00	UCART1	2.00E-08	1.36E-08	1.00E-08	3.50E-08	2.22E-08	5.54E-09	7.96E-09	1.59E-08
5415574202703	541557.00	4202703.00	UCART1	2.07E-08	1.41E-08	1.03E-08	3.89E-08	2.37E-08	5.75E-09	8.38E-09	1.68E-08
5415674202703	541567.00	4202703.00	UCART1	2.15E-08	1.46E-08	1.06E-08	4.36E-08	2.53E-08	5.97E-09	8.82E-09	1.79E-08
5415774202703	541577.00	4202703.00	UCART1	2.24E-08	1.51E-08	1.09E-08	4.89E-08	2.69E-08	6.20E-09	9.29E-09	1.91E-08
5415874202703	541587.00	4202703.00	UCART1	2.34E-08	1.57E-08	1.12E-08	5.49E-08	2.87E-08	6.45E-09	9.78E-09	2.04E-08
5415974202703	541597.00	4202703.00	UCART1	2.44E-08	1.63E-08	1.16E-08	6.13E-08	3.06E-08	6.71E-09	1.03E-08	2.18E-08
5416074202703	541607.00	4202703.00	UCART1	2.55E-08	1.69E-08	1.19E-08	6.80E-08	3.25E-08	6.98E-09	1.08E-08	2.34E-08
5416174202703	541617.00	4202703.00	UCART1	2.67E-08	1.76E-08	1.23E-08	7.48E-08	3.45E-08	7.26E-09	1.14E-08	2.52E-08
5416274202703	541627.00	4202703.00	UCART1	2.80E-08	1.83E-08	1.27E-08	8.13E-08	3.65E-08	7.55E-09	1.19E-08	2.73E-08
5416374202703	541637.00	4202703.00	UCART1	2.95E-08	1.91E-08	1.31E-08	8.73E-08	3.86E-08	7.86E-09	1.25E-08	2.95E-08
5416474202703	541647.00	4202703.00	UCART1	3.11E-08	2.00E-08	1.36E-08	9.29E-08	4.06E-08	8.17E-09	1.31E-08	3.22E-08
5416574202703	541657.00	4202703.00	UCART1	3.28E-08	2.09E-08	1.41E-08	9.78E-08	4.27E-08	8.51E-09	1.38E-08	3.51E-08
5416674202703	541667.00	4202703.00	UCART1	3.48E-08	2.18E-08	1.46E-08	1.02E-07	4.47E-08	8.85E-09	1.44E-08	3.86E-08
5416774202703	541677.00	4202703.00	UCART1	3.70E-08	2.29E-08	1.51E-08	1.07E-07	4.67E-08	9.19E-09	1.50E-08	4.26E-08
5416874202703	541687.00	4202703.00	UCART1	3.95E-08	2.41E-08	1.57E-08	1.10E-07	4.85E-08	9.55E-09	1.57E-08	4.74E-08
5416974202703	541697.00	4202703.00	UCART1	4.23E-08	2.53E-08	1.63E-08	1.14E-07	5.03E-08	9.92E-09	1.63E-08	5.31E-08
5417074202703	541707.00	4202703.00	UCART1	4.55E-08	2.67E-08	1.69E-08	1.17E-07	5.20E-08	1.03E-08	1.70E-08	6.00E-08
5417174202703	541717.00	4202703.00	UCART1	4.90E-08	2.82E-08	1.76E-08	1.20E-07	5.36E-08	1.07E-08	1.76E-08	6.86E-08
5417274202703	541727.00	4202703.00	UCART1	5.30E-08	2.98E-08	1.83E-08	1.23E-07	5.51E-08	1.11E-08	1.83E-08	7.92E-08
5417374202703	541737.00	4202703.00	UCART1	5.77E-08	3.16E-08	1.91E-08	1.26E-07	5.65E-08	1.15E-08	1.89E-08	9.37E-08
5417474202703	541747.00	4202703.00	UCART1	6.31E-08	3.37E-08	2.00E-08	1.30E-07	5.78E-08	1.19E-08	1.94E-08	1.13E-07
5417574202703	541757.00	4202703.00	UCART1	6.92E-08	3.60E-08	2.09E-08	1.33E-07	5.90E-08	1.23E-08	1.99E-08	1.42E-07
5417674202703	541767.00	4202703.00	UCART1	7.62E-08	3.85E-08	2.19E-08	1.36E-07	6.03E-08	1.27E-08	2.04E-08	1.55E-07
5417774202703	541777.00	4202703.00	UCART1	8.43E-08	4.13E-08	2.30E-08	1.39E-07	6.14E-08	1.31E-08	2.09E-08	1.62E-07
5417874202703	541787.00	4202703.00	UCART1	9.35E-08	4.45E-08	2.42E-08	1.42E-07	6.26E-08	1.36E-08	2.14E-08	1.86E-07
5417974202703	541797.00	4202703.00	UCART1	1.05E-07	4.81E-08	2.54E-08	1.45E-07	6.36E-08	1.40E-08	2.19E-08	1.90E-07
5418074202703	541807.00	4202703.00	UCART1	1.18E-07	5.23E-08	2.69E-08	1.48E-07	6.47E-08	1.44E-08	2.23E-08	2.49E-07
5418174202703	541817.00	4202703.00	UCART1	1.34E-07	5.69E-08	2.84E-08	1.50E-07	6.57E-08	1.49E-08	2.28E-08	1.93E-07
5418274202703	541827.00	4202703.00	UCART1	1.55E-07	6.23E-08	3.00E-08	1.52E-07	6.67E-08	1.53E-08	2.32E-08	1.58E-07
5418374202703	541837.00	4202703.00	UCART1	1.82E-07	6.86E-08	3.19E-08	1.55E-07	6.76E-08	1.57E-08	2.36E-08	1.34E-07
5418474202703	541847.00	4202703.00	UCART1	2.17E-07	7.60E-08	3.39E-08	1.58E-07	6.84E-08	1.61E-08	2.40E-08	1.16E-07
5418874202703	541887.00	4202703.00	UCART1	3.97E-07	1.26E-07	4.49E-08	1.73E-07	7.20E-08	1.74E-08	2.52E-08	7.31E-08
5418974202703	541897.00	4202703.00	UCART1	4.48E-07	1.47E-07	4.85E-08	1.77E-07	7.29E-08	1.78E-08	2.55E-08	6.64E-08
5419074202703	541907.00	4202703.00	UCART1	4.94E-07	1.74E-07	5.26E-08	1.80E-07	7.36E-08	1.81E-08	2.58E-08	6.06E-08
5419174202703	541917.00	4202703.00	UCART1	5.32E-07	2.11E-07	5.72E-08	1.84E-07	7.44E-08	1.84E-08	2.61E-08	5.56E-08
5419274202703	541927.00	4202703.00	UCART1	5.60E-07	2.64E-07	6.24E-08	1.88E-07	7.52E-08	1.87E-08	2.63E-08	5.13E-08
5419374202703	541937.00	4202703.00	UCART1	5.78E-07	3.55E-07	6.86E-08	1.92E-07	7.60E-08	1.89E-08	2.65E-08	4.74E-08
5419474202703	541947.00	4202703.00	UCART1	5.73E-07	2.92E-07	7.55E-08	1.96E-07	7.67E-08	1.92E-08	2.68E-08	4.40E-08
5419574202703	541957.00	4202703.00	UCART1	5.48E-07	3.52E-07	8.37E-08	2.00E-07	7.75E-08	1.95E-08	2.70E-08	4.10E-08
5419674202703	541967.00	4202703.00	UCART1	5.03E-07	3.75E-07	9.31E-08	2.04E-07	7.82E-08	1.98E-08	2.72E-08	3.83E-08
5419774202703	541977.00	4202703.00	UCART1	4.47E-07	4.15E-07	1.05E-07	2.09E-07	7.90E-08	2.00E-08	2.74E-08	3.58E-08
5419874202703	541987.00	4202703.00	UCART1	3.84E-07	3.92E-07	1.18E-07	2.13E-07	7.97E-08	2.03E-08	2.76E-08	3.36E-08
5419974202703	541997.00	4202703.00	UCART1	3.26E-07	3.25E-07	1.35E-07	2.18E-07	8.04E-08	2.05E-08	2.77E-08	3.16E-08
5420074202703	542007.00	4202703.00	UCART1	2.75E-07	2.77E-07	1.56E-07	2.21E-07	8.11E-08	2.08E-08	2.79E-08	2.98E-08
5420174202703	542017.00	4202703.00	UCART1	2.33E-07	2.41E-07	1.83E-07	2.25E-07	8.17E-08	2.10E-08	2.80E-08	2.81E-08
5420274202703	542027.00	4202703.00	UCART1	1.99E-07	2.14E-07	2.22E-07	2.31E-07	8.25E-08	2.12E-08	2.82E-08	2.65E-08
5420374202703	542037.00	4202703.00	UCART1	1.72E-07	1.92E-07	2.80E-07	2.37E-07	8.34E-08	2.14E-08	2.83E-08	2.51E-08
5420474202703	542047.00	4202703.00	UCART1	1.51E-07	1.74E-07	3.04E-07	2.45E-07	8.43E-08	2.16E-08	2.84E-08	2.38E-08
5420574202703	542057.00	4202703.00	UCART1	1.32E-07	1.58E-07	3.16E-07	2.53E-07	8.52E-08	2.18E-08	2.85E-08	2.25E-08
5420674202703	542067.00	4202703.00	UCART1	1.18E-07	1.45E-07	3.64E-07	2.64E-07	8.64E-08	2.18E-08	2.86E-08	2.14E-08
5420774202703	542077.00	4202703.00	UCART1	1.05E-07	1.32E-07	3.69E-07	2.72E-07	8.73E-08	2.20E-08	2.87E-08	2.03E-08
5420874202703	542087.00	4202703.00	UCART1	9.39E-08	1.21E-07	4.79E-07	2.80E-07	8.80E-08	2.22E-08	2.87E-08	1.93E-08
5420974202703	542097.00	4202703.00	UCART1	8.46E-08	1.12E-07	3.77E-07	2.89E-07	8.88E-08	2.24E-08	2.88E-08	1.84E-08
5421074202703	542107.00	4202703.00	UCART1	7.68E-08	1.03E-07	3.12E-07	2.99E-07	8.97E-08	2.26E-08	2.88E-08	1.75E-08
5421174202703	542117.00	4202703.00	UCART1	7.00E-08	9.54E-08	2.66E-07	3.11E-07	9.05E-08	2.27E-08	2.88E-08	1.67E-08
5421274202703	542127.00	4202703.00	UCART1	6.42E-08	8.84E-08	2.30E-07	3.22E-07	9.12E-08	2.29E-08	2.88E-08	1.59E-08
5421374202703	542137.00	4202703.00	UCART1	5.93E-08	8.22E-08	2.03E-07	2.32E-07	9.20E-08	2.31E-08	2.88E-08	1.52E-08
5421474202703	542147.00	4202703.00	UCART1	5.50E-08	7.66E-08	1.81E-07	1.70E-07	9.30E-08	2.32E-08	2.87E-08	1.45E-08
5421574202703	542157.00	4202703.00	UCART1	5.13E-08	7.15E-08	1.62E-07	2.44E-07	9.39E-08	2.33E-08	2.86E-08	1.39E-08
5421674202703	542167.00	4202703.00	UCART1	4.79E-08	6.69E-08	1.47E-07	1.73E-07	9.47E-08	2.35E-08	2.85E-08	1.33E-08
5421774202703	542177.00	4202703.00	UCART1	4.50E-08	6.27E-08	1.33E-07	2.53E-07	9.56E-08	2.36E-08	2.83E-08	1.27E-08
5421874202703	542187	4202703	UCART1	4.24E-08	5.89E-08	1.22E-07	1.76E-07	9.65E-08	2.37E-08	2.80E-08	1.22E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421974202703	542197	4202703	UCART1	4.00E-08	5.54E-08	1.11E-07	1.97E-07	9.74E-08	2.39E-08	2.77E-08	1.17E-08
5422074202703	542207	4202703	UCART1	3.79E-08	5.21E-08	1.02E-07	1.80E-07	9.83E-08	2.40E-08	2.73E-08	1.13E-08
5422174202703	542217	4202703	UCART1	3.59E-08	4.91E-08	9.43E-08	1.98E-07	9.91E-08	2.41E-08	2.69E-08	1.08E-08
5422274202703	542227	4202703	UCART1	3.41E-08	4.64E-08	8.71E-08	1.81E-07	9.98E-08	2.43E-08	2.63E-08	1.04E-08
5422374202703	542237	4202703	UCART1	3.25E-08	4.39E-08	8.07E-08	1.96E-07	1.01E-07	2.45E-08	2.57E-08	1.00E-08
5422474202703	542247	4202703	UCART1	3.10E-08	4.15E-08	7.49E-08	1.80E-07	1.01E-07	2.47E-08	2.49E-08	9.65E-09
5415474202713	541547	4202713	UCART1	2.06E-08	1.37E-08	1.01E-08	3.65E-08	2.29E-08	5.62E-09	8.14E-09	1.59E-08
5415574202713	541557	4202713	UCART1	2.14E-08	1.42E-08	1.03E-08	4.09E-08	2.44E-08	5.83E-09	8.57E-09	1.69E-08
5415674202713	541567	4202713	UCART1	2.23E-08	1.47E-08	1.06E-08	4.61E-08	2.61E-08	6.06E-09	9.04E-09	1.80E-08
5415774202713	541577	4202713	UCART1	2.32E-08	1.52E-08	1.10E-08	5.23E-08	2.80E-08	6.30E-09	9.53E-09	1.91E-08
5415874202713	541587	4202713	UCART1	2.42E-08	1.58E-08	1.13E-08	5.92E-08	2.99E-08	6.56E-09	1.01E-08	2.04E-08
5415974202713	541597	4202713	UCART1	2.53E-08	1.64E-08	1.16E-08	6.67E-08	3.19E-08	6.83E-09	1.06E-08	2.18E-08
5416074202713	541607	4202713	UCART1	2.64E-08	1.70E-08	1.20E-08	7.45E-08	3.40E-08	7.11E-09	1.12E-08	2.34E-08
5416174202713	541617	4202713	UCART1	2.77E-08	1.77E-08	1.24E-08	8.23E-08	3.62E-08	7.40E-09	1.18E-08	2.52E-08
5416274202713	541627	4202713	UCART1	2.91E-08	1.85E-08	1.28E-08	9.00E-08	3.83E-08	7.69E-09	1.23E-08	2.72E-08
5416374202713	541637	4202713	UCART1	3.06E-08	1.93E-08	1.32E-08	9.66E-08	4.06E-08	8.02E-09	1.30E-08	2.94E-08
5416474202713	541647	4202713	UCART1	3.22E-08	2.01E-08	1.37E-08	1.03E-07	4.29E-08	8.36E-09	1.36E-08	3.20E-08
5416574202713	541657	4202713	UCART1	3.40E-08	2.10E-08	1.41E-08	1.08E-07	4.51E-08	8.72E-09	1.43E-08	3.48E-08
5416674202713	541667	4202713	UCART1	3.60E-08	2.20E-08	1.46E-08	1.13E-07	4.73E-08	9.08E-09	1.50E-08	3.82E-08
5416774202713	541677	4202713	UCART1	3.83E-08	2.31E-08	1.52E-08	1.18E-07	4.94E-08	9.43E-09	1.56E-08	4.21E-08
5416874202713	541687	4202713	UCART1	4.08E-08	2.42E-08	1.58E-08	1.22E-07	5.14E-08	9.81E-09	1.63E-08	4.67E-08
5416974202713	541697	4202713	UCART1	4.37E-08	2.55E-08	1.64E-08	1.26E-07	5.32E-08	1.02E-08	1.70E-08	5.23E-08
5417074202713	541707	4202713	UCART1	4.70E-08	2.69E-08	1.70E-08	1.30E-07	5.50E-08	1.06E-08	1.77E-08	5.90E-08
5417174202713	541717	4202713	UCART1	5.06E-08	2.84E-08	1.77E-08	1.33E-07	5.67E-08	1.10E-08	1.84E-08	6.72E-08
5417274202713	541727	4202713	UCART1	5.46E-08	3.00E-08	1.84E-08	1.36E-07	5.82E-08	1.15E-08	1.91E-08	7.72E-08
5417374202713	541737	4202713	UCART1	5.95E-08	3.19E-08	1.92E-08	1.40E-07	5.97E-08	1.19E-08	1.97E-08	9.10E-08
5417474202713	541747	4202713	UCART1	6.52E-08	3.40E-08	2.01E-08	1.44E-07	6.11E-08	1.23E-08	2.02E-08	1.10E-07
5417574202713	541757	4202713	UCART1	7.17E-08	3.63E-08	2.11E-08	1.48E-07	6.24E-08	1.27E-08	2.08E-08	1.37E-07
5417674202713	541767	4202713	UCART1	7.92E-08	3.88E-08	2.21E-08	1.51E-07	6.37E-08	1.31E-08	2.13E-08	1.80E-07
5417774202713	541777	4202713	UCART1	8.79E-08	4.17E-08	2.32E-08	1.55E-07	6.49E-08	1.35E-08	2.18E-08	1.53E-07
5417874202713	541787	4202713	UCART1	9.80E-08	4.49E-08	2.43E-08	1.58E-07	6.61E-08	1.40E-08	2.23E-08	1.85E-07
5417974202713	541797	4202713	UCART1	1.10E-07	4.86E-08	2.56E-08	1.62E-07	6.72E-08	1.44E-08	2.28E-08	2.00E-07
5418074202713	541807	4202713	UCART1	1.24E-07	5.26E-08	2.70E-08	1.64E-07	6.84E-08	1.49E-08	2.33E-08	2.15E-07
5418174202713	541817	4202713	UCART1	1.42E-07	5.72E-08	2.86E-08	1.67E-07	6.94E-08	1.54E-08	2.38E-08	2.01E-07
5418274202713	541827	4202713	UCART1	1.65E-07	6.27E-08	3.03E-08	1.71E-07	7.05E-08	1.58E-08	2.42E-08	1.64E-07
5418374202713	541837	4202713	UCART1	1.96E-07	6.90E-08	3.21E-08	1.75E-07	7.15E-08	1.62E-08	2.46E-08	1.39E-07
5418474202713	541847	4202713	UCART1	2.37E-07	7.64E-08	3.42E-08	1.78E-07	7.24E-08	1.66E-08	2.50E-08	1.19E-07
5418574202713	541857	4202713	UCART1	2.90E-07	8.54E-08	3.65E-08	1.83E-07	7.35E-08	1.70E-08	2.53E-08	1.05E-07
5418874202713	541887	4202713	UCART1	4.58E-07	1.25E-07	4.51E-08	1.97E-07	7.62E-08	1.80E-08	2.63E-08	7.46E-08
5418974202713	541897	4202713	UCART1	5.17E-07	1.45E-07	4.87E-08	2.02E-07	7.71E-08	1.84E-08	2.66E-08	6.77E-08
5419074202713	541907	4202713	UCART1	5.70E-07	1.71E-07	5.27E-08	2.06E-07	7.80E-08	1.87E-08	2.69E-08	6.18E-08
5419174202713	541917	4202713	UCART1	6.17E-07	2.06E-07	5.72E-08	2.11E-07	7.88E-08	1.90E-08	2.72E-08	5.67E-08
5419274202713	541927	4202713	UCART1	6.59E-07	2.56E-07	6.24E-08	2.16E-07	7.97E-08	1.93E-08	2.75E-08	5.22E-08
5419374202713	541937	4202713	UCART1	6.86E-07	3.37E-07	6.84E-08	2.21E-07	8.05E-08	1.96E-08	2.77E-08	4.83E-08
5419474202713	541947	4202713	UCART1	6.80E-07	2.96E-07	7.52E-08	2.27E-07	8.14E-08	1.99E-08	2.79E-08	4.48E-08
5419574202713	541957	4202713	UCART1	6.43E-07	3.49E-07	8.31E-08	2.32E-07	8.22E-08	2.01E-08	2.81E-08	4.17E-08
5419674202713	541967	4202713	UCART1	5.78E-07	3.68E-07	9.21E-08	2.37E-07	8.29E-08	2.04E-08	2.84E-08	3.89E-08
5419774202713	541977	4202713	UCART1	5.02E-07	3.52E-07	1.03E-07	2.45E-07	8.39E-08	2.06E-08	2.86E-08	3.64E-08
5419874202713	541987	4202713	UCART1	4.23E-07	4.08E-07	1.17E-07	2.50E-07	8.47E-08	2.09E-08	2.88E-08	3.41E-08
5419974202713	541997	4202713	UCART1	3.52E-07	3.34E-07	1.33E-07	2.56E-07	8.55E-08	2.12E-08	2.90E-08	3.21E-08
5420074202713	542007	4202713	UCART1	2.93E-07	2.83E-07	1.53E-07	2.61E-07	8.62E-08	2.15E-08	2.92E-08	3.02E-08
5420174202713	542017	4202713	UCART1	2.46E-07	2.47E-07	1.79E-07	2.68E-07	8.70E-08	2.17E-08	2.93E-08	2.85E-08
5420274202713	542027	4202713	UCART1	2.08E-07	2.18E-07	2.14E-07	2.75E-07	8.77E-08	2.20E-08	2.94E-08	2.69E-08
5420374202713	542037	4202713	UCART1	1.79E-07	1.95E-07	2.67E-07	2.85E-07	8.88E-08	2.21E-08	2.96E-08	2.54E-08
5420474202713	542047	4202713	UCART1	1.56E-07	1.76E-07	3.55E-07	2.96E-07	8.98E-08	2.23E-08	2.97E-08	2.41E-08
5420574202713	542057	4202713	UCART1	1.36E-07	1.60E-07	2.96E-07	3.07E-07	9.08E-08	2.25E-08	2.98E-08	2.28E-08
5420674202713	542067	4202713	UCART1	1.21E-07	1.46E-07	3.66E-07	3.25E-07	9.23E-08	2.25E-08	2.99E-08	2.16E-08
5420774202713	542077	4202713	UCART1	1.08E-07	1.34E-07	4.86E-07	2.38E-07	9.31E-08	2.28E-08	3.00E-08	2.05E-08
5420874202713	542087	4202713	UCART1	9.65E-08	1.23E-07	4.23E-07	1.75E-07	9.41E-08	2.30E-08	3.01E-08	1.95E-08
5420974202713	542097	4202713	UCART1	8.71E-08	1.13E-07	3.98E-07	2.49E-07	9.51E-08	2.31E-08	3.01E-08	1.86E-08
5421074202713	542107	4202713	UCART1	7.90E-08	1.04E-07	3.25E-07	1.79E-07	9.60E-08	2.33E-08	3.02E-08	1.77E-08
5421174202713	542117	4202713	UCART1	7.22E-08	9.64E-08	2.76E-07	2.59E-07	9.70E-08	2.35E-08	3.02E-08	1.68E-08
5421274202713	542127	4202713	UCART1	6.63E-08	8.94E-08	2.38E-07	1.82E-07	9.79E-08	2.37E-08	3.02E-08	1.61E-08
5421374202713	542137	4202713	UCART1	6.13E-08	8.32E-08	2.09E-07	2.71E-07	9.91E-08	2.38E-08	3.02E-08	1.53E-08
5421474202713	542147	4202713	UCART1	5.69E-08	7.75E-08	1.86E-07	1.87E-07	1.00E-07	2.39E-08	3.01E-08	1.47E-08
5421574202713	542157	4202713	UCART1	5.30E-08	7.23E-08	1.66E-07	1.42E-07	1.01E-07	2.41E-08	3.00E-08	1.40E-08
5421674202713	542167	4202713	UCART1	4.96E-08	6.76E-08	1.50E-07	1.89E-07	1.02E-07	2.43E-08	2.99E-08	1.34E-08
5421774202713	542177	4202713	UCART1	4.65E-08	6.34E-08	1.36E-07	1.42E-07	1.03E-07	2.44E-08	2.97E-08	1.29E-08
5421874202713	542187	4202713	UCART1	4.38E-08	5.95E-08	1.24E-07	1.91E-07	1.04E-07	2.46E-08	2.95E-08	1.23E-08
5421974202713	542197	4202713	UCART1	4.14E-08	5.59E-08	1.13E-07	1.43E-07	1.05E-07	2.47E-08	2.92E-08	1.18E-08
5422074202713	542207	4202713	UCART1	3.91E-08	5.27E-08	1.04E-07	1.92E-07	1.06E-07	2.49E-08	2.88E-08	1.13E-08
5422174202713	542217	4202713	UCART1	3.71E-08	4.96E-08	9.59E-08	2.14E-07	1.07E-07	2.50E-08	2.83E-08	1.09E-08
5422274202713	542227	4202713	UCART1	3.53E-08	4.68E-08	8.85E-08	1.92E-07	1.08E-07	2.52E-08	2.77E-08	1.05E-08
5422374202713	542237	4202713	UCART1	3.36E-08	4.43E-08	8.19E-08	2.07E-07	1.09E-07	2.54E-08	2.70E-08	1.01E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422474202713	542247	4202713	UCART1	3.20E-08	4.19E-08	7.60E-08	1.88E-07	1.10E-07	2.55E-08	2.62E-08	9.72E-09
5415474202723	541547	4202723	UCART1	2.12E-08	1.38E-08	1.01E-08	3.81E-08	2.36E-08	5.71E-09	8.33E-09	1.60E-08
5415574202723	541557	4202723	UCART1	2.20E-08	1.43E-08	1.04E-08	4.29E-08	2.53E-08	5.93E-09	8.79E-09	1.70E-08
5415674202723	541567	4202723	UCART1	2.30E-08	1.48E-08	1.07E-08	4.89E-08	2.71E-08	6.16E-09	9.27E-09	1.80E-08
5415774202723	541577	4202723	UCART1	2.40E-08	1.53E-08	1.10E-08	5.61E-08	2.91E-08	6.40E-09	9.78E-09	1.92E-08
5415874202723	541587	4202723	UCART1	2.50E-08	1.59E-08	1.14E-08	6.42E-08	3.12E-08	6.67E-09	1.03E-08	2.04E-08
5415974202723	541597	4202723	UCART1	2.62E-08	1.65E-08	1.17E-08	7.31E-08	3.33E-08	6.95E-09	1.09E-08	2.18E-08
5416074202723	541607	4202723	UCART1	2.74E-08	1.72E-08	1.21E-08	8.23E-08	3.56E-08	7.24E-09	1.15E-08	2.34E-08
5416174202723	541617	4202723	UCART1	2.87E-08	1.78E-08	1.25E-08	9.15E-08	3.80E-08	7.55E-09	1.21E-08	2.52E-08
5416274202723	541627	4202723	UCART1	3.02E-08	1.86E-08	1.29E-08	1.00E-07	4.04E-08	7.85E-09	1.28E-08	2.71E-08
5416374202723	541637	4202723	UCART1	3.18E-08	1.94E-08	1.33E-08	1.08E-07	4.28E-08	8.18E-09	1.34E-08	2.93E-08
5416474202723	541647	4202723	UCART1	3.35E-08	2.03E-08	1.38E-08	1.15E-07	4.53E-08	8.53E-09	1.41E-08	3.18E-08
5416574202723	541657	4202723	UCART1	3.53E-08	2.12E-08	1.42E-08	1.20E-07	4.77E-08	8.92E-09	1.49E-08	3.46E-08
5416674202723	541667	4202723	UCART1	3.74E-08	2.22E-08	1.47E-08	1.26E-07	5.01E-08	9.28E-09	1.56E-08	3.79E-08
5416774202723	541677	4202723	UCART1	3.97E-08	2.32E-08	1.53E-08	1.31E-07	5.23E-08	9.67E-09	1.63E-08	4.17E-08
5416874202723	541687	4202723	UCART1	4.24E-08	2.44E-08	1.59E-08	1.36E-07	5.44E-08	1.00E-08	1.70E-08	4.62E-08
5416974202723	541697	4202723	UCART1	4.54E-08	2.57E-08	1.65E-08	1.41E-07	5.64E-08	1.05E-08	1.77E-08	5.16E-08
5417074202723	541707	4202723	UCART1	4.88E-08	2.71E-08	1.71E-08	1.46E-07	5.82E-08	1.08E-08	1.84E-08	5.81E-08
5417174202723	541717	4202723	UCART1	5.26E-08	2.87E-08	1.78E-08	1.50E-07	6.00E-08	1.13E-08	1.91E-08	6.61E-08
5417274202723	541727	4202723	UCART1	5.67E-08	3.03E-08	1.86E-08	1.52E-07	6.17E-08	1.18E-08	1.99E-08	7.55E-08
5417374202723	541737	4202723	UCART1	6.18E-08	3.22E-08	1.94E-08	1.57E-07	6.33E-08	1.22E-08	2.05E-08	8.87E-08
5417474202723	541747	4202723	UCART1	6.77E-08	3.43E-08	2.02E-08	1.62E-07	6.47E-08	1.26E-08	2.11E-08	1.06E-07
5417574202723	541757	4202723	UCART1	7.46E-08	3.66E-08	2.12E-08	1.66E-07	6.60E-08	1.30E-08	2.16E-08	1.32E-07
5417674202723	541767	4202723	UCART1	8.25E-08	3.92E-08	2.22E-08	1.70E-07	6.74E-08	1.35E-08	2.22E-08	1.70E-07
5417774202723	541777	4202723	UCART1	9.18E-08	4.20E-08	2.33E-08	1.75E-07	6.87E-08	1.39E-08	2.28E-08	1.51E-07
5417874202723	541787	4202723	UCART1	1.03E-07	4.52E-08	2.45E-08	1.79E-07	7.00E-08	1.44E-08	2.33E-08	1.79E-07
5417974202723	541797	4202723	UCART1	1.16E-07	4.89E-08	2.58E-08	1.83E-07	7.12E-08	1.49E-08	2.38E-08	1.92E-07
5418074202723	541807	4202723	UCART1	1.32E-07	5.30E-08	2.72E-08	1.87E-07	7.25E-08	1.54E-08	2.43E-08	1.83E-07
5418174202723	541817	4202723	UCART1	1.51E-07	5.76E-08	2.88E-08	1.91E-07	7.36E-08	1.59E-08	2.48E-08	2.11E-07
5418274202723	541827	4202723	UCART1	1.77E-07	6.30E-08	3.05E-08	1.95E-07	7.47E-08	1.63E-08	2.53E-08	1.71E-07
5418374202723	541837	4202723	UCART1	2.11E-07	6.93E-08	3.24E-08	2.00E-07	7.58E-08	1.67E-08	2.57E-08	1.43E-07
5418474202723	541847	4202723	UCART1	2.60E-07	7.67E-08	3.44E-08	2.05E-07	7.69E-08	1.71E-08	2.61E-08	1.23E-07
5418574202723	541857	4202723	UCART1	3.25E-07	8.54E-08	3.67E-08	2.11E-07	7.79E-08	1.75E-08	2.64E-08	1.07E-07
5418974202723	541897	4202723	UCART1	6.07E-07	1.43E-07	4.88E-08	2.34E-07	8.19E-08	1.90E-08	2.78E-08	6.91E-08
5419074202723	541907	4202723	UCART1	6.66E-07	1.67E-07	5.27E-08	2.39E-07	8.28E-08	1.93E-08	2.81E-08	6.30E-08
5419174202723	541917	4202723	UCART1	7.28E-07	2.01E-07	5.72E-08	2.46E-07	8.37E-08	1.97E-08	2.84E-08	5.77E-08
5419274202723	541927	4202723	UCART1	7.90E-07	2.47E-07	6.23E-08	2.53E-07	8.46E-08	2.00E-08	2.87E-08	5.31E-08
5419374202723	541937	4202723	UCART1	8.34E-07	3.23E-07	6.82E-08	2.62E-07	8.57E-08	2.02E-08	2.89E-08	4.91E-08
5419474202723	541947	4202723	UCART1	8.29E-07	2.77E-07	7.48E-08	2.70E-07	8.66E-08	2.05E-08	2.91E-08	4.55E-08
5419574202723	541957	4202723	UCART1	7.71E-07	3.41E-07	8.24E-08	2.77E-07	8.75E-08	2.08E-08	2.94E-08	4.24E-08
5419674202723	541967	4202723	UCART1	6.78E-07	3.83E-07	9.15E-08	2.86E-07	8.85E-08	2.11E-08	2.96E-08	3.95E-08
5419774202723	541977	4202723	UCART1	5.65E-07	4.41E-07	1.02E-07	2.93E-07	8.93E-08	2.14E-08	2.99E-08	3.70E-08
5419874202723	541987	4202723	UCART1	4.64E-07	4.24E-07	1.15E-07	3.02E-07	9.02E-08	2.16E-08	3.01E-08	3.46E-08
5419974202723	541997	4202723	UCART1	3.80E-07	3.45E-07	1.30E-07	3.12E-07	9.11E-08	2.19E-08	3.03E-08	3.25E-08
5420074202723	542007	4202723	UCART1	3.12E-07	2.91E-07	1.49E-07	3.22E-07	9.20E-08	2.22E-08	3.05E-08	3.06E-08
5420174202723	542017	4202723	UCART1	2.59E-07	2.53E-07	1.75E-07	2.41E-07	9.30E-08	2.24E-08	3.07E-08	2.89E-08
5420274202723	542027	4202723	UCART1	2.19E-07	2.23E-07	2.08E-07	2.42E-07	9.40E-08	2.26E-08	3.08E-08	2.72E-08
5420374202723	542037	4202723	UCART1	1.87E-07	1.98E-07	2.56E-07	2.51E-07	9.49E-08	2.29E-08	3.10E-08	2.57E-08
5420474202723	542047	4202723	UCART1	1.61E-07	1.78E-07	3.32E-07	1.81E-07	9.59E-08	2.31E-08	3.11E-08	2.44E-08
5420574202723	542057	4202723	UCART1	1.41E-07	1.62E-07	2.95E-07	2.63E-07	9.73E-08	2.33E-08	3.13E-08	2.31E-08
5420674202723	542067	4202723	UCART1	1.25E-07	1.48E-07	3.52E-07	1.89E-07	9.89E-08	2.33E-08	3.13E-08	2.19E-08
5420774202723	542077	4202723	UCART1	1.11E-07	1.35E-07	3.76E-07	1.93E-07	9.99E-08	2.35E-08	3.15E-08	2.08E-08
5420874202723	542087	4202723	UCART1	9.99E-08	1.24E-07	3.61E-07	1.93E-07	1.01E-07	2.37E-08	3.15E-08	1.97E-08
5420974202723	542097	4202723	UCART1	9.01E-08	1.14E-07	4.21E-07	2.01E-07	1.02E-07	2.39E-08	3.16E-08	1.88E-08
5421074202723	542107	4202723	UCART1	8.18E-08	1.05E-07	3.41E-07	1.96E-07	1.03E-07	2.41E-08	3.17E-08	1.79E-08
5421174202723	542117	4202723	UCART1	7.47E-08	9.75E-08	2.86E-07	2.06E-07	1.04E-07	2.43E-08	3.17E-08	1.70E-08
5421274202723	542127	4202723	UCART1	6.87E-08	9.04E-08	2.46E-07	1.98E-07	1.06E-07	2.45E-08	3.17E-08	1.62E-08
5421374202723	542137	4202723	UCART1	6.35E-08	8.41E-08	2.16E-07	2.11E-07	1.07E-07	2.46E-08	3.17E-08	1.55E-08
5421474202723	542147	4202723	UCART1	5.90E-08	7.83E-08	1.91E-07	2.00E-07	1.08E-07	2.48E-08	3.17E-08	1.48E-08
5421574202723	542157	4202723	UCART1	5.50E-08	7.31E-08	1.70E-07	2.13E-07	1.09E-07	2.49E-08	3.16E-08	1.41E-08
5421674202723	542167	4202723	UCART1	5.15E-08	6.84E-08	1.53E-07	2.01E-07	1.10E-07	2.51E-08	3.15E-08	1.35E-08
5421774202723	542177	4202723	UCART1	4.83E-08	6.40E-08	1.39E-07	2.13E-07	1.12E-07	2.53E-08	3.13E-08	1.30E-08
5421874202723	542187	4202723	UCART1	4.54E-08	6.01E-08	1.26E-07	1.98E-07	1.13E-07	2.55E-08	3.11E-08	1.24E-08
5421974202723	542197	4202723	UCART1	4.29E-08	5.65E-08	1.16E-07	2.82E-07	1.14E-07	2.56E-08	3.08E-08	1.19E-08
5422074202723	542207	4202723	UCART1	4.05E-08	5.32E-08	1.06E-07	1.94E-07	1.15E-07	2.58E-08	3.04E-08	1.15E-08
5422174202723	542217	4202723	UCART1	3.83E-08	5.01E-08	9.74E-08	2.70E-07	1.16E-07	2.60E-08	2.99E-08	1.10E-08
5422274202723	542227	4202723	UCART1	3.64E-08	4.73E-08	8.99E-08	1.90E-07	1.17E-07	2.62E-08	2.93E-08	1.06E-08
5422374202723	542237	4202723	UCART1	3.46E-08	4.47E-08	8.32E-08	2.58E-07	1.19E-07	2.64E-08	2.85E-08	1.02E-08
5422474202723	542247	4202723	UCART1	3.30E-08	4.23E-08	7.71E-08	3.50E-07	1.20E-07	2.66E-08	2.77E-08	9.80E-09
5415474202733	541547	4202733	UCART1	2.18E-08	1.39E-08	1.02E-08	4.00E-08	2.43E-08	5.79E-09	8.52E-09	1.61E-08
5415574202733	541557	4202733	UCART1	2.27E-08	1.44E-08	1.05E-08	4.53E-08	2.61E-08	6.01E-09	8.99E-09	1.70E-08
5415674202733	541567	4202733	UCART1	2.37E-08	1.49E-08	1.08E-08	5.21E-08	2.81E-08	6.25E-09	9.49E-09	1.81E-08
5415774202733	541577	4202733	UCART1	2.47E-08	1.54E-08	1.11E-08	6.04E-08	3.02E-08	6.50E-09	1.00E-08	1.92E-08
5415874202733	541587	4202733	UCART1	2.59E-08	1.60E-08	1.14E-08	7.01E-08	3.25E-08	6.78E-09	1.06E-08	2.05E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415974202733	541597	4202733	UCART1	2.71E-08	1.66E-08	1.18E-08	8.09E-08	3.49E-08	7.07E-09	1.13E-08	2.18E-08
5416074202733	541607	4202733	UCART1	2.84E-08	1.73E-08	1.21E-08	9.20E-08	3.74E-08	7.38E-09	1.19E-08	2.34E-08
5416174202733	541617	4202733	UCART1	2.98E-08	1.80E-08	1.25E-08	1.03E-07	4.00E-08	7.69E-09	1.26E-08	2.51E-08
5416274202733	541627	4202733	UCART1	3.13E-08	1.87E-08	1.29E-08	1.13E-07	4.26E-08	8.01E-09	1.32E-08	2.70E-08
5416374202733	541637	4202733	UCART1	3.30E-08	1.95E-08	1.34E-08	1.22E-07	4.53E-08	8.35E-09	1.39E-08	2.92E-08
5416474202733	541647	4202733	UCART1	3.49E-08	2.04E-08	1.38E-08	1.30E-07	4.79E-08	8.71E-09	1.46E-08	3.17E-08
5416574202733	541657	4202733	UCART1	3.68E-08	2.13E-08	1.43E-08	1.37E-07	5.06E-08	9.09E-09	1.54E-08	3.44E-08
5416674202733	541667	4202733	UCART1	3.90E-08	2.23E-08	1.48E-08	1.42E-07	5.31E-08	9.50E-09	1.62E-08	3.76E-08
5416774202733	541677	4202733	UCART1	4.14E-08	2.34E-08	1.54E-08	1.48E-07	5.55E-08	9.89E-09	1.70E-08	4.13E-08
5416874202733	541687	4202733	UCART1	4.42E-08	2.46E-08	1.59E-08	1.54E-07	5.78E-08	1.03E-08	1.77E-08	4.57E-08
5416974202733	541697	4202733	UCART1	4.73E-08	2.59E-08	1.66E-08	1.59E-07	5.99E-08	1.07E-08	1.85E-08	5.08E-08
5417074202733	541707	4202733	UCART1	5.09E-08	2.73E-08	1.72E-08	1.65E-07	6.18E-08	1.11E-08	1.92E-08	5.72E-08
5417174202733	541717	4202733	UCART1	5.48E-08	2.89E-08	1.79E-08	1.70E-07	6.36E-08	1.16E-08	2.00E-08	6.49E-08
5417274202733	541727	4202733	UCART1	5.93E-08	3.06E-08	1.87E-08	1.74E-07	6.55E-08	1.21E-08	2.07E-08	7.44E-08
5417374202733	541737	4202733	UCART1	6.46E-08	3.25E-08	1.95E-08	1.79E-07	6.71E-08	1.25E-08	2.14E-08	8.69E-08
5417474202733	541747	4202733	UCART1	7.08E-08	3.46E-08	2.04E-08	1.85E-07	6.86E-08	1.30E-08	2.20E-08	1.04E-07
5417574202733	541757	4202733	UCART1	7.78E-08	3.69E-08	2.13E-08	1.89E-07	7.02E-08	1.35E-08	2.27E-08	1.26E-07
5417674202733	541767	4202733	UCART1	8.63E-08	3.94E-08	2.24E-08	1.95E-07	7.16E-08	1.39E-08	2.32E-08	1.62E-07
5417774202733	541777	4202733	UCART1	9.61E-08	4.23E-08	2.35E-08	2.00E-07	7.30E-08	1.44E-08	2.38E-08	1.81E-07
5417874202733	541787	4202733	UCART1	1.08E-07	4.55E-08	2.47E-08	2.05E-07	7.44E-08	1.49E-08	2.44E-08	1.76E-07
5417974202733	541797	4202733	UCART1	1.22E-07	4.91E-08	2.60E-08	2.10E-07	7.57E-08	1.54E-08	2.49E-08	2.01E-07
5418074202733	541807	4202733	UCART1	1.40E-07	5.32E-08	2.74E-08	2.15E-07	7.70E-08	1.59E-08	2.54E-08	2.31E-07
5418174202733	541817	4202733	UCART1	1.62E-07	5.78E-08	2.90E-08	2.20E-07	7.82E-08	1.64E-08	2.60E-08	2.22E-07
5418274202733	541827	4202733	UCART1	1.90E-07	6.32E-08	3.07E-08	2.26E-07	7.94E-08	1.68E-08	2.64E-08	1.77E-07
5418374202733	541837	4202733	UCART1	2.29E-07	6.94E-08	3.26E-08	2.33E-07	8.06E-08	1.73E-08	2.69E-08	1.48E-07
5418474202733	541847	4202733	UCART1	2.84E-07	7.66E-08	3.46E-08	2.39E-07	8.17E-08	1.77E-08	2.73E-08	1.27E-07
5418574202733	541857	4202733	UCART1	3.65E-07	8.51E-08	3.69E-08	2.46E-07	8.28E-08	1.81E-08	2.77E-08	1.10E-07
5418974202733	541897	4202733	UCART1	7.25E-07	1.41E-07	4.89E-08	2.79E-07	8.72E-08	1.96E-08	2.90E-08	7.06E-08
5419074202733	541907	4202733	UCART1	7.89E-07	1.64E-07	5.27E-08	2.87E-07	8.82E-08	2.00E-08	2.94E-08	6.42E-08
5419174202733	541917	4202733	UCART1	8.79E-07	1.96E-07	5.71E-08	2.97E-07	8.92E-08	2.03E-08	2.97E-08	5.88E-08
5419274202733	541927	4202733	UCART1	9.74E-07	2.39E-07	6.20E-08	3.07E-07	9.02E-08	2.07E-08	3.00E-08	5.41E-08
5419374202733	541937	4202733	UCART1	1.04E-06	3.08E-07	6.78E-08	3.19E-07	9.14E-08	2.09E-08	3.03E-08	5.00E-08
5419474202733	541947	4202733	UCART1	1.04E-06	3.35E-07	7.42E-08	2.33E-07	9.24E-08	2.12E-08	3.05E-08	4.63E-08
5419574202733	541957	4202733	UCART1	9.47E-07	3.35E-07	8.16E-08	2.53E-07	9.34E-08	2.15E-08	3.08E-08	4.31E-08
5419674202733	541967	4202733	UCART1	8.02E-07	3.72E-07	9.04E-08	2.45E-07	9.45E-08	2.18E-08	3.10E-08	4.01E-08
5419774202733	541977	4202733	UCART1	6.44E-07	3.65E-07	1.01E-07	2.65E-07	9.55E-08	2.21E-08	3.13E-08	3.75E-08
5419874202733	541987	4202733	UCART1	5.12E-07	4.43E-07	1.13E-07	1.90E-07	9.65E-08	2.24E-08	3.15E-08	3.51E-08
5419974202733	541997	4202733	UCART1	4.09E-07	3.57E-07	1.27E-07	1.82E-07	9.75E-08	2.27E-08	3.18E-08	3.30E-08
5420074202733	542007	4202733	UCART1	3.33E-07	3.01E-07	1.47E-07	1.94E-07	9.87E-08	2.29E-08	3.20E-08	3.10E-08
5420174202733	542017	4202733	UCART1	2.75E-07	2.60E-07	1.71E-07	1.89E-07	1.00E-07	2.31E-08	3.21E-08	2.92E-08
5420274202733	542027	4202733	UCART1	2.31E-07	2.29E-07	2.04E-07	1.99E-07	1.01E-07	2.33E-08	3.23E-08	2.76E-08
5420374202733	542037	4202733	UCART1	1.97E-07	2.03E-07	2.50E-07	1.96E-07	1.03E-07	2.35E-08	3.25E-08	2.60E-08
5420474202733	542047	4202733	UCART1	1.70E-07	1.83E-07	3.19E-07	2.02E-07	1.04E-07	2.38E-08	3.26E-08	2.46E-08
5420574202733	542057	4202733	UCART1	1.48E-07	1.65E-07	3.56E-07	2.02E-07	1.05E-07	2.40E-08	3.28E-08	2.33E-08
5420674202733	542067	4202733	UCART1	1.30E-07	1.50E-07	3.44E-07	2.05E-07	1.06E-07	2.42E-08	3.29E-08	2.21E-08
5420774202733	542077	4202733	UCART1	1.16E-07	1.37E-07	2.98E-07	2.06E-07	1.08E-07	2.44E-08	3.31E-08	2.10E-08
5420874202733	542087	4202733	UCART1	1.04E-07	1.26E-07	4.59E-07	2.07E-07	1.09E-07	2.46E-08	3.32E-08	1.99E-08
5420974202733	542097	4202733	UCART1	9.36E-08	1.16E-07	4.45E-07	2.10E-07	1.10E-07	2.47E-08	3.33E-08	1.90E-08
5421074202733	542107	4202733	UCART1	8.50E-08	1.07E-07	3.57E-07	2.08E-07	1.12E-07	2.49E-08	3.33E-08	1.80E-08
5421174202733	542117	4202733	UCART1	7.78E-08	9.86E-08	2.98E-07	2.11E-07	1.13E-07	2.51E-08	3.34E-08	1.72E-08
5421274202733	542127	4202733	UCART1	7.14E-08	9.14E-08	2.55E-07	2.06E-07	1.14E-07	2.53E-08	3.34E-08	1.64E-08
5421374202733	542137	4202733	UCART1	6.60E-08	8.50E-08	2.22E-07	2.09E-07	1.16E-07	2.55E-08	3.34E-08	1.56E-08
5421474202733	542147	4202733	UCART1	6.12E-08	7.92E-08	1.96E-07	2.04E-07	1.17E-07	2.57E-08	3.34E-08	1.49E-08
5421574202733	542157	4202733	RESIDENT	5.70E-08	7.39E-08	1.74E-07	2.80E-07	1.19E-07	2.59E-08	3.33E-08	1.43E-08
5421674202733	542167	4202733	RESIDENT	5.33E-08	6.91E-08	1.57E-07	2.77E-07	1.20E-07	2.61E-08	3.32E-08	1.37E-08
5421774202733	542177	4202733	UCART1	5.00E-08	6.47E-08	1.42E-07	2.67E-07	1.21E-07	2.62E-08	3.30E-08	1.31E-08
5421874202733	542187	4202733	UCART1	4.71E-08	6.07E-08	1.29E-07	3.53E-07	1.23E-07	2.64E-08	3.28E-08	1.25E-08
5421974202733	542197	4202733	UCART1	4.43E-08	5.71E-08	1.18E-07	3.38E-07	1.24E-07	2.66E-08	3.25E-08	1.20E-08
5422074202733	542207	4202733	UCART1	4.18E-08	5.37E-08	1.08E-07	3.24E-07	1.25E-07	2.69E-08	3.21E-08	1.15E-08
5422174202733	542217	4202733	UCART1	3.96E-08	5.06E-08	9.90E-08	3.13E-07	1.27E-07	2.71E-08	3.16E-08	1.11E-08
5422274202733	542227	4202733	UCART1	3.76E-08	4.77E-08	9.14E-08	3.03E-07	1.29E-07	2.72E-08	3.10E-08	1.07E-08
5422374202733	542237	4202733	UCART1	3.57E-08	4.51E-08	8.44E-08	2.93E-07	1.30E-07	2.74E-08	3.02E-08	1.03E-08
5422474202733	542247	4202733	UCART1	3.40E-08	4.27E-08	7.82E-08	2.82E-07	1.32E-07	2.76E-08	2.93E-08	9.88E-09
5415474202743	541547	4202743	UCART1	2.23E-08	1.40E-08	1.02E-08	4.19E-08	2.51E-08	5.88E-09	8.71E-09	1.61E-08
5415574202743	541557	4202743	UCART1	2.33E-08	1.44E-08	1.05E-08	4.79E-08	2.71E-08	6.11E-09	9.21E-09	1.70E-08
5415674202743	541567	4202743	UCART1	2.44E-08	1.50E-08	1.08E-08	5.56E-08	2.92E-08	6.35E-09	9.74E-09	1.81E-08
5415774202743	541577	4202743	UCART1	2.55E-08	1.55E-08	1.11E-08	6.55E-08	3.15E-08	6.61E-09	1.03E-08	1.92E-08
5415874202743	541587	4202743	UCART1	2.67E-08	1.61E-08	1.15E-08	7.73E-08	3.40E-08	6.90E-09	1.09E-08	2.05E-08
5415974202743	541597	4202743	UCART1	2.80E-08	1.67E-08	1.18E-08	9.06E-08	3.66E-08	7.20E-09	1.16E-08	2.18E-08
5416074202743	541607	4202743	UCART1	2.93E-08	1.74E-08	1.22E-08	1.04E-07	3.94E-08	7.51E-09	1.23E-08	2.33E-08
5416174202743	541617	4202743	UCART1	3.08E-08	1.81E-08	1.26E-08	1.17E-07	4.22E-08	7.85E-09	1.30E-08	2.50E-08
5416274202743	541627	4202743	UCART1	3.25E-08	1.88E-08	1.30E-08	1.29E-07	4.51E-08	8.18E-09	1.37E-08	2.69E-08
5416374202743	541637	4202743	UCART1	3.43E-08	1.96E-08	1.34E-08	1.40E-07	4.80E-08	8.52E-09	1.44E-08	2.91E-08
5416474202743	541647	4202743	UCART1	3.62E-08	2.05E-08	1.39E-08	1.48E-07	5.09E-08	8.91E-09	1.52E-08	3.14E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202743	541657	4202743	UCART1	3.83E-08	2.15E-08	1.44E-08	1.56E-07	5.38E-08	9.31E-09	1.61E-08	3.41E-08
5416674202743	541667	4202743	UCART1	4.06E-08	2.25E-08	1.49E-08	1.62E-07	5.66E-08	9.73E-09	1.69E-08	3.72E-08
5416774202743	541677	4202743	UCART1	4.32E-08	2.36E-08	1.54E-08	1.69E-07	5.91E-08	1.01E-08	1.77E-08	4.08E-08
5416874202743	541687	4202743	UCART1	4.62E-08	2.48E-08	1.60E-08	1.76E-07	6.15E-08	1.06E-08	1.85E-08	4.51E-08
5416974202743	541697	4202743	UCART1	4.94E-08	2.61E-08	1.67E-08	1.82E-07	6.37E-08	1.10E-08	1.93E-08	5.02E-08
5417074202743	541707	4202743	UCART1	5.31E-08	2.75E-08	1.73E-08	1.89E-07	6.58E-08	1.14E-08	2.01E-08	5.63E-08
5417174202743	541717	4202743	UCART1	5.74E-08	2.91E-08	1.80E-08	1.95E-07	6.77E-08	1.19E-08	2.08E-08	6.38E-08
5417274202743	541727	4202743	UCART1	6.22E-08	3.08E-08	1.88E-08	2.01E-07	6.96E-08	1.24E-08	2.16E-08	7.30E-08
5417374202743	541737	4202743	UCART1	6.77E-08	3.27E-08	1.96E-08	2.07E-07	7.14E-08	1.29E-08	2.24E-08	8.48E-08
5417474202743	541747	4202743	UCART1	7.42E-08	3.48E-08	2.05E-08	2.13E-07	7.31E-08	1.33E-08	2.30E-08	1.01E-07
5417574202743	541757	4202743	UCART1	8.15E-08	3.71E-08	2.15E-08	2.19E-07	7.48E-08	1.39E-08	2.38E-08	1.22E-07
5417674202743	541767	4202743	UCART1	9.04E-08	3.96E-08	2.25E-08	2.25E-07	7.64E-08	1.44E-08	2.44E-08	1.54E-07
5417774202743	541777	4202743	UCART1	1.01E-07	4.25E-08	2.36E-08	2.32E-07	7.79E-08	1.49E-08	2.50E-08	1.68E-07
5417874202743	541787	4202743	UCART1	1.14E-07	4.57E-08	2.48E-08	2.40E-07	7.92E-08	1.54E-08	2.55E-08	1.70E-07
5417974202743	541797	4202743	UCART1	1.30E-07	4.93E-08	2.61E-08	2.46E-07	8.07E-08	1.59E-08	2.61E-08	1.90E-07
5418074202743	541807	4202743	UCART1	1.49E-07	5.34E-08	2.76E-08	2.54E-07	8.20E-08	1.64E-08	2.66E-08	1.90E-07
5418174202743	541817	4202743	UCART1	1.73E-07	5.79E-08	2.91E-08	2.60E-07	8.34E-08	1.69E-08	2.72E-08	2.33E-07
5418274202743	541827	4202743	UCART1	2.06E-07	6.32E-08	3.08E-08	2.68E-07	8.47E-08	1.74E-08	2.77E-08	1.85E-07
5418374202743	541837	4202743	UCART1	2.51E-07	6.93E-08	3.27E-08	2.77E-07	8.59E-08	1.79E-08	2.81E-08	1.53E-07
5418474202743	541847	4202743	UCART1	3.14E-07	7.63E-08	3.48E-08	2.87E-07	8.72E-08	1.83E-08	2.86E-08	1.30E-07
5418574202743	541857	4202743	UCART1	4.14E-07	8.46E-08	3.70E-08	2.97E-07	8.84E-08	1.87E-08	2.90E-08	1.13E-07
5418974202743	541897	4202743	UCART1	8.81E-07	1.38E-07	4.88E-08	2.63E-07	9.32E-08	2.03E-08	3.05E-08	7.20E-08
5419074202743	541907	4202743	UCART1	9.52E-07	1.60E-07	5.26E-08	2.44E-07	9.43E-08	2.07E-08	3.08E-08	6.55E-08
5419174202743	541917	4202743	UCART1	1.10E-06	1.91E-07	5.70E-08	1.78E-07	9.55E-08	2.10E-08	3.11E-08	5.99E-08
5419274202743	541927	4202743	UCART1	1.25E-06	2.31E-07	6.17E-08	2.56E-07	9.66E-08	2.14E-08	3.15E-08	5.51E-08
5419374202743	541937	4202743	UCART1	1.36E-06	2.94E-07	6.73E-08	1.83E-07	9.78E-08	2.17E-08	3.17E-08	5.08E-08
5419474202743	541947	4202743	UCART1	1.36E-06	3.30E-07	7.36E-08	2.03E-07	9.90E-08	2.20E-08	3.20E-08	4.71E-08
5419574202743	541957	4202743	UCART1	1.21E-06	3.22E-07	8.07E-08	1.89E-07	1.00E-07	2.23E-08	3.23E-08	4.37E-08
5419674202743	541967	4202743	UCART1	9.58E-07	3.79E-07	8.92E-08	2.07E-07	1.01E-07	2.26E-08	3.26E-08	4.08E-08
5419774202743	541977	4202743	UCART1	7.32E-07	4.69E-07	9.90E-08	1.94E-07	1.02E-07	2.29E-08	3.28E-08	3.81E-08
5419874202743	541987	4202743	UCART1	5.66E-07	4.66E-07	1.11E-07	2.10E-07	1.04E-07	2.32E-08	3.31E-08	3.57E-08
5419974202743	541997	4202743	UCART1	4.45E-07	3.72E-07	1.25E-07	1.98E-07	1.05E-07	2.35E-08	3.33E-08	3.35E-08
5420074202743	542007	4202743	UCART1	3.58E-07	3.11E-07	1.43E-07	2.13E-07	1.06E-07	2.37E-08	3.35E-08	3.15E-08
5420174202743	542017	4202743	UCART1	2.93E-07	2.67E-07	1.67E-07	2.03E-07	1.08E-07	2.39E-08	3.37E-08	2.96E-08
5420274202743	542027	4202743	UCART1	2.44E-07	2.34E-07	1.97E-07	2.15E-07	1.09E-07	2.42E-08	3.39E-08	2.79E-08
5420374202743	542037	4202743	UCART1	2.07E-07	2.07E-07	2.39E-07	2.07E-07	1.11E-07	2.44E-08	3.41E-08	2.64E-08
5420474202743	542047	4202743	UCART1	1.78E-07	1.86E-07	3.02E-07	2.15E-07	1.12E-07	2.46E-08	3.43E-08	2.49E-08
5420574202743	542057	4202743	UCART1	1.55E-07	1.68E-07	3.28E-07	2.09E-07	1.14E-07	2.48E-08	3.45E-08	2.36E-08
5420674202743	542067	4202743	UCART1	1.36E-07	1.52E-07	3.30E-07	2.13E-07	1.15E-07	2.51E-08	3.47E-08	2.24E-08
5420774202743	542077	4202743	UCART1	1.21E-07	1.39E-07	3.73E-07	2.09E-07	1.17E-07	2.53E-08	3.48E-08	2.12E-08
5420874202743	542087	4202743	UCART1	1.08E-07	1.27E-07	3.73E-07	2.11E-07	1.18E-07	2.55E-08	3.50E-08	2.02E-08
5420974202743	542097	4202743	UCART1	9.71E-08	1.17E-07	4.69E-07	2.05E-07	1.20E-07	2.57E-08	3.51E-08	1.92E-08
5421074202743	542107	4202743	UCART1	8.82E-08	1.08E-07	3.72E-07	2.78E-07	1.21E-07	2.59E-08	3.51E-08	1.82E-08
5421174202743	542117	4202743	UCART1	8.06E-08	9.97E-08	3.08E-07	2.77E-07	1.23E-07	2.61E-08	3.52E-08	1.74E-08
5421274202743	542127	4202743	UCART1	7.42E-08	9.25E-08	2.63E-07	2.65E-07	1.24E-07	2.63E-08	3.53E-08	1.65E-08
5421374202743	542137	4202743	UCART1	6.86E-08	8.60E-08	2.29E-07	3.47E-07	1.26E-07	2.64E-08	3.53E-08	1.58E-08
5421474202743	542147	4202743	UCART1	6.37E-08	8.00E-08	2.01E-07	3.33E-07	1.28E-07	2.66E-08	3.53E-08	1.51E-08
5421574202743	542157	4202743	UCART1	5.92E-08	7.47E-08	1.79E-07	3.19E-07	1.30E-07	2.68E-08	3.52E-08	1.44E-08
5421674202743	542167	4202743	RESIDENT	5.53E-08	6.98E-08	1.60E-07	3.07E-07	1.31E-07	2.71E-08	3.51E-08	1.38E-08
5421774202743	542177	4202743	UCART1	5.18E-08	6.54E-08	1.45E-07	2.97E-07	1.33E-07	2.72E-08	3.50E-08	1.32E-08
5421874202743	542187	4202743	UCART1	4.87E-08	6.13E-08	1.32E-07	2.88E-07	1.35E-07	2.74E-08	3.48E-08	1.26E-08
5421974202743	542197	4202743	UCART1	4.58E-08	5.76E-08	1.20E-07	2.77E-07	1.36E-07	2.76E-08	3.44E-08	1.21E-08
5422074202743	542207	4202743	UCART1	4.32E-08	5.42E-08	1.10E-07	2.67E-07	1.38E-07	2.79E-08	3.40E-08	1.16E-08
5422174202743	542217	4202743	UCART1	4.08E-08	5.11E-08	1.01E-07	2.57E-07	1.39E-07	2.82E-08	3.35E-08	1.12E-08
5422274202743	542227	4202743	UCART1	3.86E-08	4.82E-08	9.27E-08	2.49E-07	1.41E-07	2.84E-08	3.28E-08	1.08E-08
5422374202743	542237	4202743	UCART1	3.67E-08	4.55E-08	8.56E-08	2.42E-07	1.43E-07	2.86E-08	3.20E-08	1.03E-08
5422474202743	542247	4202743	UCART1	3.49E-08	4.30E-08	7.93E-08	2.35E-07	1.46E-07	2.88E-08	3.11E-08	9.96E-09
5415474202753	541547	4202753	UCART1	2.29E-08	1.40E-08	1.03E-08	4.40E-08	2.60E-08	5.98E-09	8.93E-09	1.61E-08
5415574202753	541557	4202753	UCART1	2.39E-08	1.45E-08	1.06E-08	5.05E-08	2.81E-08	6.21E-09	9.46E-09	1.71E-08
5415674202753	541567	4202753	UCART1	2.50E-08	1.50E-08	1.09E-08	5.94E-08	3.04E-08	6.46E-09	1.00E-08	1.81E-08
5415774202753	541577	4202753	UCART1	2.62E-08	1.56E-08	1.12E-08	7.12E-08	3.29E-08	6.73E-09	1.06E-08	1.92E-08
5415874202753	541587	4202753	UCART1	2.74E-08	1.62E-08	1.15E-08	8.60E-08	3.56E-08	7.02E-09	1.13E-08	2.04E-08
5415974202753	541597	4202753	UCART1	2.88E-08	1.68E-08	1.19E-08	1.03E-07	3.85E-08	7.33E-09	1.20E-08	2.18E-08
5416074202753	541607	4202753	UCART1	3.03E-08	1.75E-08	1.23E-08	1.20E-07	4.15E-08	7.66E-09	1.27E-08	2.33E-08
5416174202753	541617	4202753	UCART1	3.19E-08	1.82E-08	1.27E-08	1.36E-07	4.47E-08	8.00E-09	1.35E-08	2.49E-08
5416274202753	541627	4202753	UCART1	3.36E-08	1.89E-08	1.31E-08	1.50E-07	4.79E-08	8.35E-09	1.42E-08	2.68E-08
5416374202753	541637	4202753	UCART1	3.56E-08	1.98E-08	1.35E-08	1.62E-07	5.10E-08	8.70E-09	1.50E-08	2.89E-08
5416474202753	541647	4202753	UCART1	3.76E-08	2.06E-08	1.40E-08	1.71E-07	5.43E-08	9.12E-09	1.59E-08	3.12E-08
5416574202753	541657	4202753	UCART1	3.98E-08	2.16E-08	1.45E-08	1.80E-07	5.74E-08	9.54E-09	1.68E-08	3.38E-08
5416674202753	541667	4202753	UCART1	4.23E-08	2.26E-08	1.50E-08	1.88E-07	6.04E-08	9.97E-09	1.77E-08	3.68E-08
5416774202753	541677	4202753	UCART1	4.51E-08	2.37E-08	1.55E-08	1.96E-07	6.32E-08	1.04E-08	1.85E-08	4.04E-08
5416874202753	541687	4202753	UCART1	4.82E-08	2.50E-08	1.61E-08	2.05E-07	6.57E-08	1.08E-08	1.93E-08	4.46E-08
5416974202753	541697	4202753	UCART1	5.17E-08	2.63E-08	1.67E-08	2.13E-07	6.80E-08	1.13E-08	2.02E-08	4.95E-08
5417074202753	541707	4202753	UCART1	5.56E-08	2.77E-08	1.74E-08	2.21E-07	7.03E-08	1.18E-08	2.10E-08	5.54E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417174202753	541717	4202753	UCART1	6.01E-08	2.93E-08	1.81E-08	2.28E-07	7.24E-08	1.22E-08	2.19E-08	6.25E-08
5417274202753	541727	4202753	UCART1	6.51E-08	3.10E-08	1.89E-08	2.35E-07	7.44E-08	1.28E-08	2.27E-08	7.14E-08
5417374202753	541737	4202753	UCART1	7.11E-08	3.29E-08	1.97E-08	2.44E-07	7.63E-08	1.33E-08	2.34E-08	8.27E-08
5417474202753	541747	4202753	UCART1	7.77E-08	3.50E-08	2.06E-08	2.50E-07	7.83E-08	1.38E-08	2.42E-08	9.71E-08
5417574202753	541757	4202753	UCART1	8.56E-08	3.72E-08	2.16E-08	2.57E-07	8.00E-08	1.44E-08	2.50E-08	1.17E-07
5417674202753	541767	4202753	UCART1	9.53E-08	3.98E-08	2.26E-08	2.68E-07	8.17E-08	1.49E-08	2.56E-08	1.47E-07
5417774202753	541777	4202753	UCART1	1.07E-07	4.27E-08	2.37E-08	2.77E-07	8.32E-08	1.54E-08	2.62E-08	1.64E-07
5417874202753	541787	4202753	UCART1	1.21E-07	4.59E-08	2.50E-08	2.88E-07	8.47E-08	1.59E-08	2.68E-08	1.65E-07
5417974202753	541797	4202753	UCART1	1.38E-07	4.94E-08	2.63E-08	2.98E-07	8.63E-08	1.65E-08	2.74E-08	1.50E-07
5418074202753	541807	4202753	UCART1	1.60E-07	5.35E-08	2.77E-08	3.10E-07	8.77E-08	1.70E-08	2.79E-08	2.45E-07
5418174202753	541817	4202753	UCART1	1.87E-07	5.80E-08	2.93E-08	3.20E-07	8.92E-08	1.75E-08	2.85E-08	2.08E-07
5418274202753	541827	4202753	UCART1	2.24E-07	6.32E-08	3.10E-08	2.34E-07	9.06E-08	1.80E-08	2.90E-08	1.93E-07
5418374202753	541837	4202753	UCART1	2.75E-07	6.91E-08	3.28E-08	1.73E-07	9.20E-08	1.85E-08	2.95E-08	1.59E-07
5418474202753	541847	4202753	UCART1	3.52E-07	7.60E-08	3.49E-08	2.45E-07	9.33E-08	1.90E-08	3.00E-08	1.34E-07
5418574202753	541857	4202753	UCART1	4.77E-07	8.41E-08	3.71E-08	1.79E-07	9.47E-08	1.94E-08	3.04E-08	1.16E-07
5418974202753	541897	4202753	UCART1	1.10E-06	1.35E-07	4.87E-08	1.88E-07	1.00E-07	2.11E-08	3.20E-08	7.34E-08
5419074202753	541907	4202753	UCART1	1.16E-06	1.57E-07	5.25E-08	2.17E-07	1.01E-07	2.15E-08	3.24E-08	6.67E-08
5419174202753	541917	4202753	UCART1	1.42E-06	1.85E-07	5.67E-08	1.93E-07	1.03E-07	2.18E-08	3.27E-08	6.10E-08
5419274202753	541927	4202753	UCART1	1.69E-06	2.23E-07	6.14E-08	1.49E-07	1.04E-07	2.22E-08	3.31E-08	5.61E-08
5419374202753	541937	4202753	UCART1	1.86E-06	2.80E-07	6.67E-08	1.98E-07	1.05E-07	2.25E-08	3.34E-08	5.17E-08
5419474202753	541947	4202753	UCART1	1.88E-06	3.04E-07	7.28E-08	2.24E-07	1.06E-07	2.28E-08	3.37E-08	4.79E-08
5419574202753	541957	4202753	UCART1	1.63E-06	3.15E-07	7.98E-08	2.02E-07	1.08E-07	2.31E-08	3.39E-08	4.44E-08
5419674202753	541967	4202753	UCART1	1.16E-06	3.63E-07	8.80E-08	2.25E-07	1.09E-07	2.34E-08	3.42E-08	4.14E-08
5419774202753	541977	4202753	UCART1	8.47E-07	3.76E-07	9.77E-08	2.06E-07	1.11E-07	2.37E-08	3.44E-08	3.86E-08
5419874202753	541987	4202753	UCART1	6.34E-07	4.91E-07	1.09E-07	2.24E-07	1.12E-07	2.40E-08	3.47E-08	3.62E-08
5419974202753	541997	4202753	UCART1	4.88E-07	3.88E-07	1.23E-07	2.07E-07	1.14E-07	2.43E-08	3.50E-08	3.39E-08
5420074202753	542007	4202753	UCART1	3.87E-07	3.22E-07	1.40E-07	2.22E-07	1.15E-07	2.46E-08	3.52E-08	3.19E-08
5420174202753	542017	4202753	UCART1	3.14E-07	2.76E-07	1.62E-07	2.08E-07	1.17E-07	2.48E-08	3.55E-08	3.00E-08
5420274202753	542027	4202753	UCART1	2.60E-07	2.40E-07	1.91E-07	2.90E-07	1.18E-07	2.50E-08	3.57E-08	2.83E-08
5420374202753	542037	4202753	UCART1	2.18E-07	2.12E-07	2.29E-07	2.06E-07	1.20E-07	2.53E-08	3.60E-08	2.67E-08
5420474202753	542047	4202753	UCART1	1.87E-07	1.89E-07	2.86E-07	2.79E-07	1.22E-07	2.56E-08	3.62E-08	2.52E-08
5420574202753	542057	4202753	UCART1	1.61E-07	1.70E-07	3.79E-07	2.86E-07	1.23E-07	2.59E-08	3.64E-08	2.39E-08
5420674202753	542067	4202753	UCART1	1.42E-07	1.54E-07	3.17E-07	2.69E-07	1.25E-07	2.60E-08	3.66E-08	2.26E-08
5420774202753	542077	4202753	UCART1	1.26E-07	1.41E-07	2.92E-07	3.54E-07	1.27E-07	2.62E-08	3.67E-08	2.15E-08
5420874202753	542087	4202753	UCART1	1.12E-07	1.29E-07	3.88E-07	3.40E-07	1.29E-07	2.65E-08	3.69E-08	2.04E-08
5420974202753	542097	4202753	UCART1	1.01E-07	1.18E-07	4.19E-07	3.27E-07	1.31E-07	2.67E-08	3.70E-08	1.94E-08
5421074202753	542107	4202753	UCART1	9.17E-08	1.09E-07	3.90E-07	3.14E-07	1.32E-07	2.70E-08	3.71E-08	1.84E-08
5421174202753	542117	4202753	UCART1	8.38E-08	1.01E-07	3.21E-07	3.03E-07	1.34E-07	2.72E-08	3.72E-08	1.75E-08
5421274202753	542127	4202753	UCART1	7.70E-08	9.35E-08	2.72E-07	2.92E-07	1.36E-07	2.74E-08	3.73E-08	1.67E-08
5421374202753	542137	4202753	UCART1	7.12E-08	8.69E-08	2.36E-07	2.84E-07	1.39E-07	2.75E-08	3.74E-08	1.59E-08
5421474202753	542147	4202753	UCART1	6.60E-08	8.09E-08	2.07E-07	2.75E-07	1.41E-07	2.77E-08	3.74E-08	1.52E-08
5421574202753	542157	4202753	UCART1	6.14E-08	7.55E-08	1.83E-07	2.66E-07	1.43E-07	2.79E-08	3.73E-08	1.45E-08
5421674202753	542167	4202753	RESIDENT	5.73E-08	7.06E-08	1.64E-07	2.57E-07	1.45E-07	2.81E-08	3.72E-08	1.39E-08
5421774202753	542177	4202753	UCART1	5.36E-08	6.61E-08	1.48E-07	2.50E-07	1.47E-07	2.83E-08	3.71E-08	1.33E-08
5421874202753	542187	4202753	UCART1	5.03E-08	6.19E-08	1.34E-07	2.43E-07	1.50E-07	2.84E-08	3.69E-08	1.27E-08
5421974202753	542197	4202753	UCART1	4.72E-08	5.82E-08	1.22E-07	2.35E-07	1.52E-07	2.87E-08	3.66E-08	1.22E-08
5422074202753	542207	4202753	UCART1	4.44E-08	5.47E-08	1.12E-07	2.26E-07	1.53E-07	2.90E-08	3.62E-08	1.17E-08
5422174202753	542217	4202753	UCART1	4.19E-08	5.16E-08	1.02E-07	2.19E-07	1.55E-07	2.93E-08	3.56E-08	1.13E-08
5422274202753	542227	4202753	UCART1	3.96E-08	4.86E-08	9.42E-08	2.12E-07	1.57E-07	2.96E-08	3.49E-08	1.08E-08
5422374202753	542237	4202753	UCART1	3.76E-08	4.59E-08	8.69E-08	2.06E-07	1.60E-07	2.98E-08	3.41E-08	1.04E-08
5422474202753	542247	4202753	UCART1	3.57E-08	4.34E-08	8.04E-08	2.00E-07	1.63E-07	3.00E-08	3.31E-08	1.00E-08
5422574202753	542257	4202753	UCART1	3.40E-08	4.11E-08	7.45E-08	1.94E-07	1.67E-07	3.02E-08	3.19E-08	9.66E-09
5415474202763	541547	4202763	UCART1	2.34E-08	1.41E-08	1.03E-08	4.62E-08	2.69E-08	6.08E-09	9.16E-09	1.61E-08
5415574202763	541557	4202763	UCART1	2.44E-08	1.46E-08	1.06E-08	5.35E-08	2.91E-08	6.32E-09	9.71E-09	1.71E-08
5415674202763	541567	4202763	UCART1	2.56E-08	1.51E-08	1.09E-08	6.36E-08	3.16E-08	6.57E-09	1.03E-08	1.81E-08
5415774202763	541577	4202763	UCART1	2.68E-08	1.57E-08	1.12E-08	7.78E-08	3.44E-08	6.85E-09	1.10E-08	1.92E-08
5415874202763	541587	4202763	UCART1	2.82E-08	1.63E-08	1.16E-08	9.68E-08	3.74E-08	7.15E-09	1.16E-08	2.04E-08
5415974202763	541597	4202763	UCART1	2.96E-08	1.69E-08	1.19E-08	1.19E-07	4.06E-08	7.46E-09	1.24E-08	2.17E-08
5416074202763	541607	4202763	UCART1	3.12E-08	1.76E-08	1.23E-08	1.41E-07	4.40E-08	7.80E-09	1.31E-08	2.32E-08
5416174202763	541617	4202763	UCART1	3.29E-08	1.83E-08	1.27E-08	1.60E-07	4.75E-08	8.16E-09	1.40E-08	2.48E-08
5416274202763	541627	4202763	UCART1	3.47E-08	1.90E-08	1.31E-08	1.77E-07	5.10E-08	8.52E-09	1.48E-08	2.66E-08
5416374202763	541637	4202763	UCART1	3.68E-08	1.99E-08	1.36E-08	1.92E-07	5.44E-08	8.88E-09	1.56E-08	2.87E-08
5416474202763	541647	4202763	UCART1	3.90E-08	2.08E-08	1.40E-08	2.03E-07	5.81E-08	9.32E-09	1.65E-08	3.10E-08
5416574202763	541657	4202763	UCART1	4.13E-08	2.17E-08	1.45E-08	2.13E-07	6.15E-08	9.76E-09	1.75E-08	3.35E-08
5416674202763	541667	4202763	UCART1	4.40E-08	2.28E-08	1.50E-08	2.23E-07	6.47E-08	1.02E-08	1.84E-08	3.65E-08
5416774202763	541677	4202763	UCART1	4.70E-08	2.39E-08	1.56E-08	2.33E-07	6.77E-08	1.07E-08	1.93E-08	3.99E-08
5416874202763	541687	4202763	UCART1	5.03E-08	2.51E-08	1.62E-08	2.44E-07	7.03E-08	1.11E-08	2.02E-08	4.40E-08
5416974202763	541697	4202763	UCART1	5.40E-08	2.65E-08	1.68E-08	2.54E-07	7.29E-08	1.16E-08	2.11E-08	4.88E-08
5417074202763	541707	4202763	UCART1	5.82E-08	2.79E-08	1.75E-08	2.64E-07	7.54E-08	1.21E-08	2.21E-08	5.44E-08
5417174202763	541717	4202763	UCART1	6.29E-08	2.95E-08	1.82E-08	2.74E-07	7.76E-08	1.26E-08	2.30E-08	6.13E-08
5417274202763	541727	4202763	UCART1	6.83E-08	3.12E-08	1.90E-08	2.85E-07	7.98E-08	1.31E-08	2.38E-08	6.98E-08
5417374202763	541737	4202763	UCART1	7.45E-08	3.31E-08	1.98E-08	2.95E-07	8.20E-08	1.37E-08	2.47E-08	8.05E-08
5417474202763	541747	4202763	UCART1	8.17E-08	3.52E-08	2.07E-08	3.07E-07	8.39E-08	1.43E-08	2.55E-08	9.44E-08
5417574202763	541757	4202763	UCART1	9.03E-08	3.74E-08	2.17E-08	3.19E-07	8.58E-08	1.48E-08	2.62E-08	1.13E-07

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417674202763	541767	4202763	UCART1	1.01E-07	4.00E-08	2.27E-08	2.37E-07	8.76E-08	1.54E-08	2.69E-08	1.41E-07
5417774202763	541777	4202763	UCART1	1.13E-07	4.28E-08	2.39E-08	2.41E-07	8.92E-08	1.59E-08	2.75E-08	1.86E-07
5417874202763	541787	4202763	UCART1	1.29E-07	4.60E-08	2.51E-08	2.50E-07	9.09E-08	1.65E-08	2.81E-08	1.59E-07
5417974202763	541797	4202763	UCART1	1.48E-07	4.95E-08	2.64E-08	1.80E-07	9.25E-08	1.70E-08	2.87E-08	1.86E-07
5418074202763	541807	4202763	UCART1	1.72E-07	5.35E-08	2.79E-08	2.63E-07	9.41E-08	1.76E-08	2.93E-08	1.94E-07
5418174202763	541817	4202763	UCART1	2.03E-07	5.80E-08	2.94E-08	1.85E-07	9.58E-08	1.81E-08	2.99E-08	2.18E-07
5418274202763	541827	4202763	UCART1	2.45E-07	6.31E-08	3.11E-08	1.91E-07	9.73E-08	1.86E-08	3.04E-08	2.02E-07
5418374202763	541837	4202763	UCART1	3.07E-07	6.89E-08	3.30E-08	1.91E-07	9.89E-08	1.91E-08	3.09E-08	1.65E-07
5418474202763	541847	4202763	UCART1	4.01E-07	7.57E-08	3.50E-08	2.01E-07	1.00E-07	1.96E-08	3.14E-08	1.39E-07
5418574202763	541857	4202763	UCART1	5.61E-07	8.34E-08	3.72E-08	1.96E-07	1.02E-07	2.01E-08	3.19E-08	1.20E-07
5418974202763	541897	4202763	UCART1	1.38E-06	1.32E-07	4.86E-08	2.02E-07	1.08E-07	2.19E-08	3.37E-08	7.49E-08
5419074202763	541907	4202763	UCART1	1.43E-06	1.53E-07	5.23E-08	2.18E-07	1.09E-07	2.23E-08	3.41E-08	6.80E-08
5419174202763	541917	4202763	UCART1	2.01E-06	1.80E-07	5.64E-08	2.05E-07	1.11E-07	2.27E-08	3.44E-08	6.22E-08
5419274202763	541927	4202763	UCART1	2.45E-06	2.16E-07	6.10E-08	2.21E-07	1.12E-07	2.30E-08	3.48E-08	5.71E-08
5419574202763	541957	4202763	UCART1	2.28E-06	2.98E-07	7.90E-08	2.08E-07	1.17E-07	2.40E-08	3.57E-08	4.52E-08
5419674202763	541967	4202763	UCART1	1.44E-06	3.66E-07	8.68E-08	2.89E-07	1.18E-07	2.43E-08	3.60E-08	4.20E-08
5419774202763	541977	4202763	UCART1	9.78E-07	4.91E-07	9.60E-08	2.06E-07	1.20E-07	2.47E-08	3.63E-08	3.92E-08
5419874202763	541987	4202763	UCART1	7.10E-07	4.30E-07	1.07E-07	2.79E-07	1.21E-07	2.50E-08	3.66E-08	3.67E-08
5419974202763	541997	4202763	UCART1	5.36E-07	4.06E-07	1.20E-07	2.95E-07	1.23E-07	2.52E-08	3.69E-08	3.44E-08
5420074202763	542007	4202763	UCART1	4.18E-07	3.34E-07	1.37E-07	2.70E-07	1.25E-07	2.55E-08	3.72E-08	3.23E-08
5420174202763	542017	4202763	UCART1	3.36E-07	2.84E-07	1.58E-07	3.57E-07	1.27E-07	2.57E-08	3.74E-08	3.04E-08
5420274202763	542027	4202763	UCART1	2.76E-07	2.46E-07	1.85E-07	3.45E-07	1.29E-07	2.60E-08	3.77E-08	2.86E-08
5420374202763	542037	4202763	UCART1	2.31E-07	2.17E-07	2.21E-07	3.32E-07	1.31E-07	2.63E-08	3.80E-08	2.70E-08
5420474202763	542047	4202763	UCART1	1.96E-07	1.93E-07	2.72E-07	3.20E-07	1.33E-07	2.66E-08	3.82E-08	2.55E-08
5420574202763	542057	4202763	UCART1	1.69E-07	1.73E-07	3.54E-07	3.08E-07	1.35E-07	2.69E-08	3.84E-08	2.42E-08
5420674202763	542067	4202763	UCART1	1.49E-07	1.57E-07	3.07E-07	3.00E-07	1.37E-07	2.70E-08	3.86E-08	2.29E-08
5420774202763	542077	4202763	UCART1	1.31E-07	1.43E-07	3.59E-07	2.90E-07	1.40E-07	2.73E-08	3.89E-08	2.17E-08
5420874202763	542087	4202763	UCART1	1.17E-07	1.31E-07	3.83E-07	2.82E-07	1.42E-07	2.75E-08	3.90E-08	2.06E-08
5420974202763	542097	4202763	UCART1	1.06E-07	1.20E-07	4.39E-07	2.72E-07	1.44E-07	2.77E-08	3.92E-08	1.96E-08
5421074202763	542107	4202763	UCART1	9.56E-08	1.11E-07	4.12E-07	2.63E-07	1.46E-07	2.80E-08	3.93E-08	1.86E-08
5421174202763	542117	4202763	UCART1	8.72E-08	1.02E-07	3.35E-07	2.55E-07	1.49E-07	2.82E-08	3.95E-08	1.77E-08
5421274202763	542127	4202763	UCART1	8.01E-08	9.47E-08	2.83E-07	2.48E-07	1.51E-07	2.84E-08	3.96E-08	1.69E-08
5421374202763	542137	4202763	UCART1	7.39E-08	8.79E-08	2.44E-07	2.42E-07	1.54E-07	2.85E-08	3.97E-08	1.61E-08
5421474202763	542147	4202763	UCART1	6.84E-08	8.19E-08	2.13E-07	2.34E-07	1.57E-07	2.88E-08	3.97E-08	1.53E-08
5421574202763	542157	4202763	UCART1	6.35E-08	7.63E-08	1.88E-07	2.28E-07	1.59E-07	2.90E-08	3.97E-08	1.46E-08
5421674202763	542167	4202763	RESIDENT	5.91E-08	7.13E-08	1.68E-07	2.21E-07	1.62E-07	2.92E-08	3.96E-08	1.40E-08
5421774202763	542177	4202763	UCART1	5.52E-08	6.68E-08	1.51E-07	2.15E-07	1.65E-07	2.94E-08	3.95E-08	1.34E-08
5421874202763	542187	4202763	UCART1	5.18E-08	6.26E-08	1.37E-07	2.09E-07	1.68E-07	2.96E-08	3.93E-08	1.28E-08
5421974202763	542197	4202763	UCART1	4.86E-08	5.88E-08	1.25E-07	2.03E-07	1.70E-07	2.99E-08	3.91E-08	1.23E-08
5422074202763	542207	4202763	UCART1	4.56E-08	5.53E-08	1.14E-07	1.96E-07	1.72E-07	3.02E-08	3.86E-08	1.18E-08
5422174202763	542217	4202763	UCART1	4.30E-08	5.20E-08	1.04E-07	1.91E-07	1.75E-07	3.05E-08	3.81E-08	1.13E-08
5422274202763	542227	4202763	RESIDENT	4.07E-08	4.90E-08	9.58E-08	1.86E-07	1.80E-07	3.06E-08	3.75E-08	1.09E-08
5422374202763	542237	4202763	RESIDENT	3.85E-08	4.63E-08	8.83E-08	1.80E-07	1.83E-07	3.09E-08	3.66E-08	1.05E-08
5422474202763	542247	4202763	UCART1	3.65E-08	4.38E-08	8.15E-08	1.75E-07	1.86E-07	3.13E-08	3.54E-08	1.01E-08
5422574202763	542257	4202763	UCART1	3.47E-08	4.14E-08	7.55E-08	1.69E-07	1.90E-07	3.15E-08	3.41E-08	9.72E-09
5415474202773	541547	4202773	UCART1	2.38E-08	1.41E-08	1.04E-08	4.87E-08	2.78E-08	6.19E-09	9.40E-09	1.62E-08
5415574202773	541557	4202773	UCART1	2.49E-08	1.46E-08	1.07E-08	5.69E-08	3.02E-08	6.42E-09	9.96E-09	1.71E-08
5415674202773	541567	4202773	UCART1	2.61E-08	1.52E-08	1.10E-08	6.85E-08	3.30E-08	6.68E-09	1.06E-08	1.81E-08
5415774202773	541577	4202773	UCART1	2.75E-08	1.57E-08	1.13E-08	8.61E-08	3.60E-08	6.96E-09	1.13E-08	1.92E-08
5415874202773	541587	4202773	UCART1	2.88E-08	1.63E-08	1.16E-08	1.11E-07	3.93E-08	7.27E-09	1.20E-08	2.04E-08
5415974202773	541597	4202773	UCART1	3.03E-08	1.70E-08	1.20E-08	1.41E-07	4.29E-08	7.60E-09	1.28E-08	2.17E-08
5416074202773	541607	4202773	UCART1	3.20E-08	1.76E-08	1.24E-08	1.70E-07	4.67E-08	7.95E-09	1.36E-08	2.31E-08
5416174202773	541617	4202773	UCART1	3.37E-08	1.84E-08	1.28E-08	1.94E-07	5.06E-08	8.32E-09	1.45E-08	2.47E-08
5416274202773	541627	4202773	UCART1	3.57E-08	1.92E-08	1.32E-08	2.14E-07	5.46E-08	8.70E-09	1.54E-08	2.65E-08
5416374202773	541637	4202773	UCART1	3.79E-08	2.00E-08	1.36E-08	2.33E-07	5.83E-08	9.08E-09	1.62E-08	2.85E-08
5416474202773	541647	4202773	UCART1	4.02E-08	2.09E-08	1.41E-08	2.46E-07	6.23E-08	9.52E-09	1.72E-08	3.07E-08
5416574202773	541657	4202773	UCART1	4.27E-08	2.19E-08	1.46E-08	2.59E-07	6.61E-08	9.99E-09	1.83E-08	3.32E-08
5416674202773	541667	4202773	UCART1	4.55E-08	2.29E-08	1.51E-08	2.72E-07	6.96E-08	1.05E-08	1.93E-08	3.61E-08
5416774202773	541677	4202773	UCART1	4.88E-08	2.40E-08	1.57E-08	2.87E-07	7.27E-08	1.09E-08	2.02E-08	3.95E-08
5416874202773	541687	4202773	UCART1	5.22E-08	2.53E-08	1.63E-08	3.00E-07	7.58E-08	1.14E-08	2.13E-08	4.34E-08
5416974202773	541697	4202773	UCART1	5.62E-08	2.66E-08	1.69E-08	2.17E-07	7.85E-08	1.19E-08	2.23E-08	4.80E-08
5417074202773	541707	4202773	UCART1	6.07E-08	2.81E-08	1.76E-08	2.39E-07	8.10E-08	1.24E-08	2.32E-08	5.36E-08
5417174202773	541717	4202773	UCART1	6.56E-08	2.96E-08	1.83E-08	2.32E-07	8.37E-08	1.30E-08	2.42E-08	6.01E-08
5417274202773	541727	4202773	UCART1	7.14E-08	3.13E-08	1.91E-08	2.53E-07	8.60E-08	1.36E-08	2.51E-08	6.83E-08
5417374202773	541737	4202773	UCART1	7.82E-08	3.32E-08	2.00E-08	1.80E-07	8.81E-08	1.41E-08	2.59E-08	7.86E-08
5417474202773	541747	4202773	UCART1	8.59E-08	3.53E-08	2.09E-08	1.75E-07	9.03E-08	1.47E-08	2.68E-08	9.19E-08
5417574202773	541757	4202773	UCART1	9.52E-08	3.76E-08	2.18E-08	1.86E-07	9.23E-08	1.53E-08	2.75E-08	1.10E-07
5417674202773	541767	4202773	UCART1	1.06E-07	4.01E-08	2.29E-08	1.83E-07	9.42E-08	1.59E-08	2.82E-08	1.36E-07
5417774202773	541777	4202773	UCART1	1.20E-07	4.29E-08	2.40E-08	1.92E-07	9.61E-08	1.65E-08	2.89E-08	1.76E-07
5417874202773	541787	4202773	UCART1	1.37E-07	4.61E-08	2.52E-08	1.93E-07	9.77E-08	1.70E-08	2.95E-08	1.95E-07
5417974202773	541797	4202773	UCART1	1.58E-07	4.95E-08	2.65E-08	1.98E-07	9.97E-08	1.77E-08	3.02E-08	1.45E-07
5418074202773	541807	4202773	UCART1	1.84E-07	5.34E-08	2.80E-08	1.99E-07	1.02E-07	1.82E-08	3.09E-08	2.02E-07
5418174202773	541817	4202773	UCART1	2.19E-07	5.78E-08	2.95E-08	2.01E-07	1.03E-07	1.88E-08	3.15E-08	2.24E-07
5418274202773	541827	4202773	UCART1	2.68E-07	6.28E-08	3.12E-08	2.05E-07	1.05E-07	1.94E-08	3.21E-08	2.11E-07

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374202773	541837	4202773	UCART1	3.40E-07	6.84E-08	3.30E-08	2.05E-07	1.07E-07	1.99E-08	3.26E-08	1.71E-07
5418474202773	541847	4202773	UCART1	4.56E-07	7.51E-08	3.51E-08	2.11E-07	1.08E-07	2.03E-08	3.31E-08	1.44E-07
5418574202773	541857	4202773	UCART1	6.70E-07	8.27E-08	3.73E-08	2.08E-07	1.10E-07	2.08E-08	3.35E-08	1.23E-07
5419674202773	541967	4202773	UCART1	1.78E-06	3.49E-07	8.57E-08	3.41E-07	1.29E-07	2.53E-08	3.80E-08	4.27E-08
5419774202773	541977	4202773	UCART1	1.15E-06	3.78E-07	9.47E-08	3.30E-07	1.31E-07	2.56E-08	3.83E-08	3.98E-08
5419874202773	541987	4202773	UCART1	7.94E-07	3.64E-07	1.05E-07	3.18E-07	1.33E-07	2.60E-08	3.87E-08	3.72E-08
5419974202773	541997	4202773	UCART1	5.84E-07	4.25E-07	1.18E-07	3.08E-07	1.35E-07	2.63E-08	3.90E-08	3.49E-08
5420074202773	542007	4202773	UCART1	4.50E-07	3.47E-07	1.34E-07	3.01E-07	1.37E-07	2.65E-08	3.93E-08	3.27E-08
5420174202773	542017	4202773	UCART1	3.58E-07	2.93E-07	1.54E-07	2.93E-07	1.40E-07	2.68E-08	3.96E-08	3.08E-08
5420274202773	542027	4202773	UCART1	2.92E-07	2.53E-07	1.79E-07	2.85E-07	1.42E-07	2.70E-08	3.98E-08	2.90E-08
5420374202773	542037	4202773	UCART1	2.43E-07	2.22E-07	2.13E-07	2.76E-07	1.44E-07	2.73E-08	4.01E-08	2.73E-08
5420474202773	542047	4202773	UCART1	2.06E-07	1.97E-07	2.60E-07	2.67E-07	1.47E-07	2.76E-08	4.04E-08	2.58E-08
5420574202773	542057	4202773	UCART1	1.76E-07	1.76E-07	3.31E-07	2.57E-07	1.48E-07	2.80E-08	4.07E-08	2.44E-08
5420674202773	542067	4202773	UCART1	1.55E-07	1.60E-07	3.67E-07	2.52E-07	1.52E-07	2.81E-08	4.10E-08	2.31E-08
5420774202773	542077	4202773	UCART1	1.37E-07	1.45E-07	3.64E-07	2.46E-07	1.55E-07	2.83E-08	4.12E-08	2.19E-08
5420874202773	542087	4202773	UCART1	1.22E-07	1.33E-07	3.97E-07	2.39E-07	1.57E-07	2.86E-08	4.14E-08	2.08E-08
5420974202773	542097	4202773	UCART1	1.10E-07	1.22E-07	4.57E-07	2.32E-07	1.60E-07	2.89E-08	4.16E-08	1.98E-08
5421074202773	542107	4202773	UCART1	9.93E-08	1.12E-07	4.35E-07	2.26E-07	1.63E-07	2.91E-08	4.18E-08	1.88E-08
5421174202773	542117	4202773	UCART1	9.05E-08	1.03E-07	3.51E-07	2.20E-07	1.66E-07	2.93E-08	4.20E-08	1.79E-08
5421274202773	542127	4202773	UCART1	8.30E-08	9.58E-08	2.94E-07	2.15E-07	1.69E-07	2.95E-08	4.21E-08	1.70E-08
5421374202773	542137	4202773	UCART1	7.63E-08	8.90E-08	2.52E-07	2.09E-07	1.73E-07	2.97E-08	4.22E-08	1.62E-08
5421474202773	542147	4202773	UCART1	7.05E-08	8.28E-08	2.19E-07	2.03E-07	1.76E-07	3.00E-08	4.23E-08	1.55E-08
5421574202773	542157	4202773	UCART1	6.53E-08	7.72E-08	1.93E-07	1.97E-07	1.79E-07	3.02E-08	4.23E-08	1.48E-08
5421674202773	542167	4202773	UCART1	6.07E-08	7.21E-08	1.72E-07	1.92E-07	1.82E-07	3.05E-08	4.23E-08	1.41E-08
5421774202773	542177	4202773	UCART1	5.66E-08	6.75E-08	1.55E-07	1.87E-07	1.85E-07	3.07E-08	4.22E-08	1.35E-08
5421874202773	542187	4202773	UCART1	5.31E-08	6.32E-08	1.40E-07	1.83E-07	1.90E-07	3.08E-08	4.21E-08	1.29E-08
5421974202773	542197	4202773	UCART1	4.97E-08	5.93E-08	1.27E-07	1.78E-07	1.94E-07	3.11E-08	4.18E-08	1.24E-08
5422074202773	542207	4202773	RESIDENT	4.67E-08	5.58E-08	1.16E-07	1.73E-07	1.97E-07	3.14E-08	4.14E-08	1.19E-08
5422174202773	542217	4202773	UCART1	4.40E-08	5.25E-08	1.06E-07	1.68E-07	2.01E-07	3.17E-08	4.09E-08	1.14E-08
5422274202773	542227	4202773	RESIDENT	4.15E-08	4.95E-08	9.73E-08	1.64E-07	2.06E-07	3.20E-08	4.02E-08	1.10E-08
5422374202773	542237	4202773	RESIDENT	3.93E-08	4.67E-08	8.96E-08	1.60E-07	2.11E-07	3.22E-08	3.93E-08	1.06E-08
5422474202773	542247	4202773	UCART1	3.72E-08	4.41E-08	8.26E-08	1.54E-07	2.15E-07	3.26E-08	3.81E-08	1.02E-08
5422574202773	542257	4202773	UCART1	3.52E-08	4.17E-08	7.65E-08	1.49E-07	2.20E-07	3.29E-08	3.66E-08	9.79E-09
5415474202783	541547	4202783	UCART1	2.42E-08	1.42E-08	1.04E-08	5.15E-08	2.88E-08	6.29E-09	9.63E-09	1.62E-08
5415574202783	541557	4202783	UCART1	2.54E-08	1.47E-08	1.07E-08	6.07E-08	3.14E-08	6.53E-09	1.02E-08	1.71E-08
5415674202783	541567	4202783	UCART1	2.66E-08	1.52E-08	1.10E-08	7.41E-08	3.44E-08	6.80E-09	1.09E-08	1.81E-08
5415774202783	541577	4202783	UCART1	2.80E-08	1.58E-08	1.13E-08	9.59E-08	3.78E-08	7.08E-09	1.16E-08	1.91E-08
5415874202783	541587	4202783	UCART1	2.94E-08	1.64E-08	1.17E-08	1.31E-07	4.15E-08	7.40E-09	1.24E-08	2.03E-08
5415974202783	541597	4202783	UCART1	3.10E-08	1.70E-08	1.20E-08	1.75E-07	4.55E-08	7.74E-09	1.32E-08	2.16E-08
5416074202783	541607	4202783	UCART1	3.27E-08	1.77E-08	1.24E-08	2.15E-07	4.97E-08	8.10E-09	1.41E-08	2.30E-08
5416174202783	541617	4202783	UCART1	3.45E-08	1.85E-08	1.28E-08	2.46E-07	5.41E-08	8.48E-09	1.50E-08	2.46E-08
5416274202783	541627	4202783	UCART1	3.66E-08	1.93E-08	1.32E-08	2.70E-07	5.86E-08	8.88E-09	1.60E-08	2.63E-08
5416374202783	541637	4202783	UCART1	3.88E-08	2.01E-08	1.37E-08	1.93E-07	6.29E-08	9.30E-09	1.70E-08	2.83E-08
5416474202783	541647	4202783	UCART1	4.13E-08	2.10E-08	1.42E-08	2.28E-07	6.72E-08	9.74E-09	1.80E-08	3.05E-08
5416574202783	541657	4202783	UCART1	4.40E-08	2.20E-08	1.47E-08	2.15E-07	7.13E-08	1.02E-08	1.91E-08	3.30E-08
5416674202783	541667	4202783	UCART1	4.70E-08	2.30E-08	1.52E-08	1.53E-07	7.50E-08	1.07E-08	2.01E-08	3.58E-08
5416774202783	541677	4202783	UCART1	5.02E-08	2.42E-08	1.58E-08	2.34E-07	7.87E-08	1.12E-08	2.13E-08	3.90E-08
5416874202783	541687	4202783	UCART1	5.39E-08	2.54E-08	1.64E-08	1.63E-07	8.20E-08	1.18E-08	2.25E-08	4.28E-08
5416974202783	541697	4202783	UCART1	5.81E-08	2.67E-08	1.70E-08	1.84E-07	8.50E-08	1.23E-08	2.34E-08	4.73E-08
5417074202783	541707	4202783	UCART1	6.28E-08	2.82E-08	1.77E-08	1.73E-07	8.78E-08	1.29E-08	2.45E-08	5.26E-08
5417174202783	541717	4202783	UCART1	6.82E-08	2.97E-08	1.84E-08	1.92E-07	9.05E-08	1.34E-08	2.55E-08	5.90E-08
5417274202783	541727	4202783	UCART1	7.44E-08	3.15E-08	1.92E-08	1.83E-07	9.29E-08	1.40E-08	2.64E-08	6.69E-08
5417374202783	541737	4202783	UCART1	8.15E-08	3.34E-08	2.01E-08	1.99E-07	9.53E-08	1.46E-08	2.73E-08	7.67E-08
5417474202783	541747	4202783	UCART1	8.98E-08	3.54E-08	2.10E-08	1.90E-07	9.77E-08	1.53E-08	2.82E-08	8.93E-08
5417574202783	541757	4202783	UCART1	9.97E-08	3.77E-08	2.19E-08	2.03E-07	9.99E-08	1.59E-08	2.91E-08	1.06E-07
5417674202783	541767	4202783	UCART1	1.12E-07	4.02E-08	2.30E-08	1.96E-07	1.02E-07	1.65E-08	2.98E-08	1.30E-07
5417774202783	541777	4202783	UCART1	1.26E-07	4.30E-08	2.41E-08	2.08E-07	1.04E-07	1.71E-08	3.05E-08	1.67E-07
5417874202783	541787	4202783	UCART1	1.45E-07	4.60E-08	2.53E-08	2.03E-07	1.06E-07	1.77E-08	3.12E-08	1.49E-07
5417974202783	541797	4202783	UCART1	1.67E-07	4.95E-08	2.66E-08	2.10E-07	1.08E-07	1.83E-08	3.19E-08	1.78E-07
5418074202783	541807	4202783	UCART1	1.97E-07	5.33E-08	2.81E-08	2.06E-07	1.10E-07	1.89E-08	3.25E-08	1.95E-07
5418174202783	541817	4202783	UCART1	2.37E-07	5.76E-08	2.96E-08	2.10E-07	1.12E-07	1.95E-08	3.32E-08	1.88E-07
5418274202783	541827	4202783	UCART1	2.92E-07	6.24E-08	3.13E-08	2.07E-07	1.14E-07	2.01E-08	3.38E-08	2.21E-07
5418374202783	541837	4202783	UCART1	3.76E-07	6.80E-08	3.31E-08	2.10E-07	1.16E-07	2.06E-08	3.44E-08	1.78E-07
5418474202783	541847	4202783	UCART1	5.10E-07	7.42E-08	3.50E-08	2.07E-07	1.18E-07	2.12E-08	3.50E-08	1.48E-07
5419674202783	541967	4202783	UCART1	2.13E-06	3.43E-07	8.45E-08	2.82E-07	1.42E-07	2.63E-08	4.02E-08	4.33E-08
5419774202783	541977	4202783	UCART1	1.33E-06	2.99E-07	9.32E-08	2.74E-07	1.44E-07	2.66E-08	4.06E-08	4.04E-08
5419874202783	541987	4202783	UCART1	8.85E-07	4.62E-07	1.03E-07	2.66E-07	1.46E-07	2.70E-08	4.09E-08	3.77E-08
5419974202783	541997	4202783	UCART1	6.37E-07	4.49E-07	1.16E-07	2.59E-07	1.49E-07	2.73E-08	4.13E-08	3.54E-08
5420074202783	542007	4202783	UCART1	4.83E-07	3.62E-07	1.31E-07	2.53E-07	1.51E-07	2.76E-08	4.16E-08	3.32E-08
5420174202783	542017	4202783	UCART1	3.78E-07	3.03E-07	1.49E-07	2.46E-07	1.54E-07	2.80E-08	4.20E-08	3.12E-08
5420274202783	542027	4202783	UCART1	3.08E-07	2.61E-07	1.74E-07	2.42E-07	1.57E-07	2.82E-08	4.23E-08	2.93E-08
5420374202783	542037	4202783	UCART1	2.55E-07	2.28E-07	2.05E-07	2.36E-07	1.60E-07	2.85E-08	4.26E-08	2.77E-08
5420474202783	542047	4202783	UCART1	2.15E-07	2.01E-07	2.49E-07	2.29E-07	1.63E-07	2.88E-08	4.29E-08	2.61E-08
5420574202783	542057	4202783	UCART1	1.85E-07	1.80E-07	3.15E-07	2.23E-07	1.66E-07	2.91E-08	4.32E-08	2.47E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202783	542067	4202783	UCART1	1.62E-07	1.63E-07	3.44E-07	2.18E-07	1.70E-07	2.93E-08	4.35E-08	2.34E-08
5420774202783	542077	4202783	UCART1	1.43E-07	1.48E-07	3.40E-07	2.13E-07	1.73E-07	2.95E-08	4.38E-08	2.21E-08
5420874202783	542087	4202783	UCART1	1.27E-07	1.35E-07	3.80E-07	2.08E-07	1.77E-07	2.98E-08	4.41E-08	2.10E-08
5420974202783	542097	4202783	UCART1	1.14E-07	1.23E-07	3.79E-07	2.03E-07	1.80E-07	3.01E-08	4.43E-08	1.99E-08
5421074202783	542107	4202783	UCART1	1.03E-07	1.14E-07	4.63E-07	1.98E-07	1.84E-07	3.03E-08	4.46E-08	1.89E-08
5421174202783	542117	4202783	UCART1	9.37E-08	1.05E-07	3.68E-07	1.93E-07	1.88E-07	3.05E-08	4.48E-08	1.80E-08
5421274202783	542127	4202783	UCART1	8.56E-08	9.70E-08	3.06E-07	1.88E-07	1.92E-07	3.08E-08	4.50E-08	1.71E-08
5421374202783	542137	4202783	UCART1	7.86E-08	9.00E-08	2.60E-07	1.84E-07	1.96E-07	3.10E-08	4.51E-08	1.63E-08
5421474202783	542147	4202783	UCART1	7.24E-08	8.37E-08	2.26E-07	1.79E-07	2.00E-07	3.13E-08	4.52E-08	1.56E-08
5421574202783	542157	4202783	UCART1	6.70E-08	7.80E-08	1.98E-07	1.75E-07	2.04E-07	3.15E-08	4.53E-08	1.49E-08
5421674202783	542167	4202783	UCART1	6.22E-08	7.29E-08	1.76E-07	1.70E-07	2.08E-07	3.18E-08	4.53E-08	1.42E-08
5421774202783	542177	4202783	UCART1	5.78E-08	6.82E-08	1.58E-07	1.65E-07	2.12E-07	3.21E-08	4.52E-08	1.36E-08
5421874202783	542187	4202783	UCART1	5.41E-08	6.39E-08	1.43E-07	1.62E-07	2.19E-07	3.22E-08	4.51E-08	1.30E-08
5421974202783	542197	4202783	UCART1	5.07E-08	5.99E-08	1.29E-07	1.59E-07	2.24E-07	3.25E-08	4.49E-08	1.25E-08
5422074202783	542207	4202783	RESIDENT	4.76E-08	5.63E-08	1.18E-07	1.55E-07	2.30E-07	3.27E-08	4.46E-08	1.20E-08
5422174202783	542217	4202783	UCART1	4.47E-08	5.30E-08	1.08E-07	1.50E-07	2.35E-07	3.31E-08	4.41E-08	1.15E-08
5422274202783	542227	4202783	UCART1	4.21E-08	4.99E-08	9.88E-08	1.46E-07	2.40E-07	3.34E-08	4.34E-08	1.11E-08
5422374202783	542237	4202783	RESIDENT	3.98E-08	4.71E-08	9.08E-08	1.42E-07	2.48E-07	3.37E-08	4.24E-08	1.06E-08
5422474202783	542247	4202783	UCART1	3.76E-08	4.45E-08	8.37E-08	1.38E-07	2.54E-07	3.41E-08	4.11E-08	1.02E-08
5422574202783	542257	4202783	UCART1	3.57E-08	4.21E-08	7.74E-08	1.33E-07	2.61E-07	3.45E-08	3.95E-08	9.86E-09
5415474202793	541547	4202793	UCART1	2.46E-08	1.43E-08	1.04E-08	5.45E-08	2.99E-08	6.39E-09	9.88E-09	1.62E-08
5415574202793	541557	4202793	UCART1	2.58E-08	1.48E-08	1.07E-08	6.49E-08	3.27E-08	6.64E-09	1.05E-08	1.71E-08
5415674202793	541567	4202793	UCART1	2.71E-08	1.53E-08	1.10E-08	8.04E-08	3.60E-08	6.91E-09	1.12E-08	1.80E-08
5415774202793	541577	4202793	UCART1	2.84E-08	1.59E-08	1.14E-08	1.08E-07	3.97E-08	7.21E-09	1.19E-08	1.91E-08
5415874202793	541587	4202793	UCART1	2.99E-08	1.65E-08	1.17E-08	8.40E-08	4.39E-08	7.54E-09	1.28E-08	2.03E-08
5415974202793	541597	4202793	UCART1	3.15E-08	1.71E-08	1.21E-08	1.15E-07	4.84E-08	7.89E-09	1.37E-08	2.15E-08
5416074202793	541607	4202793	UCART1	3.33E-08	1.78E-08	1.25E-08	8.78E-08	5.32E-08	8.26E-09	1.46E-08	2.29E-08
5416174202793	541617	4202793	UCART1	3.52E-08	1.86E-08	1.29E-08	1.90E-07	5.82E-08	8.65E-09	1.56E-08	2.45E-08
5416274202793	541627	4202793	UCART1	3.73E-08	1.94E-08	1.33E-08	1.30E-07	6.32E-08	9.07E-09	1.66E-08	2.62E-08
5416374202793	541637	4202793	UCART1	3.96E-08	2.02E-08	1.37E-08	2.25E-07	6.82E-08	9.52E-09	1.77E-08	2.81E-08
5416474202793	541647	4202793	UCART1	4.22E-08	2.11E-08	1.42E-08	1.52E-07	7.28E-08	9.97E-09	1.88E-08	3.02E-08
5416574202793	541657	4202793	UCART1	4.50E-08	2.21E-08	1.47E-08	1.86E-07	7.73E-08	1.05E-08	2.00E-08	3.27E-08
5416674202793	541667	4202793	UCART1	4.81E-08	2.31E-08	1.53E-08	1.67E-07	8.17E-08	1.10E-08	2.12E-08	3.54E-08
5416774202793	541677	4202793	UCART1	5.15E-08	2.43E-08	1.58E-08	1.96E-07	8.55E-08	1.15E-08	2.24E-08	3.86E-08
5416874202793	541687	4202793	UCART1	5.54E-08	2.55E-08	1.64E-08	1.78E-07	8.91E-08	1.21E-08	2.36E-08	4.23E-08
5416974202793	541697	4202793	UCART1	5.98E-08	2.68E-08	1.71E-08	2.04E-07	9.24E-08	1.27E-08	2.48E-08	4.66E-08
5417074202793	541707	4202793	UCART1	6.48E-08	2.83E-08	1.78E-08	1.86E-07	9.54E-08	1.33E-08	2.59E-08	5.17E-08
5417174202793	541717	4202793	UCART1	7.05E-08	2.99E-08	1.85E-08	2.09E-07	9.83E-08	1.39E-08	2.69E-08	5.79E-08
5417274202793	541727	4202793	UCART1	7.71E-08	3.16E-08	1.93E-08	1.94E-07	1.01E-07	1.45E-08	2.79E-08	6.55E-08
5417374202793	541737	4202793	UCART1	8.47E-08	3.35E-08	2.02E-08	2.12E-07	1.03E-07	1.51E-08	2.88E-08	7.50E-08
5417474202793	541747	4202793	UCART1	9.35E-08	3.55E-08	2.11E-08	1.98E-07	1.06E-07	1.58E-08	2.98E-08	8.71E-08
5417574202793	541757	4202793	UCART1	1.04E-07	3.77E-08	2.20E-08	2.12E-07	1.09E-07	1.64E-08	3.07E-08	1.03E-07
5417674202793	541767	4202793	UCART1	1.17E-07	4.02E-08	2.31E-08	2.00E-07	1.11E-07	1.71E-08	3.15E-08	1.25E-07
5417774202793	541777	4202793	UCART1	1.32E-07	4.29E-08	2.42E-08	2.83E-07	1.13E-07	1.78E-08	3.23E-08	1.59E-07
5417874202793	541787	4202793	UCART1	1.52E-07	4.60E-08	2.54E-08	2.01E-07	1.15E-07	1.84E-08	3.30E-08	1.76E-07
5417974202793	541797	4202793	UCART1	1.76E-07	4.93E-08	2.67E-08	2.76E-07	1.18E-07	1.91E-08	3.37E-08	1.78E-07
5418074202793	541807	4202793	UCART1	2.09E-07	5.31E-08	2.81E-08	2.83E-07	1.20E-07	1.97E-08	3.44E-08	2.03E-07
5418174202793	541817	4202793	UCART1	2.52E-07	5.73E-08	2.96E-08	2.67E-07	1.22E-07	2.03E-08	3.51E-08	2.39E-07
5418274202793	541827	4202793	UCART1	3.13E-07	6.20E-08	3.13E-08	3.52E-07	1.24E-07	2.09E-08	3.58E-08	2.31E-07
5418374202793	541837	4202793	UCART1	4.04E-07	6.73E-08	3.31E-08	3.41E-07	1.26E-07	2.15E-08	3.65E-08	1.84E-07
5418474202793	541847	4202793	UCART1	5.55E-07	7.35E-08	3.50E-08	3.30E-07	1.29E-07	2.21E-08	3.70E-08	1.53E-07
5419674202793	541967	4202793	UCART1	2.52E-06	3.29E-07	8.34E-08	2.41E-07	1.57E-07	2.74E-08	4.26E-08	4.40E-08
5419774202793	541977	4202793	UCART1	1.48E-06	3.72E-07	9.17E-08	2.34E-07	1.60E-07	2.78E-08	4.31E-08	4.10E-08
5419874202793	541987	4202793	UCART1	9.66E-07	3.75E-07	1.01E-07	2.28E-07	1.62E-07	2.82E-08	4.35E-08	3.83E-08
5419974202793	541997	4202793	UCART1	6.87E-07	4.76E-07	1.13E-07	2.23E-07	1.65E-07	2.85E-08	4.38E-08	3.58E-08
5420074202793	542007	4202793	UCART1	5.15E-07	3.78E-07	1.28E-07	2.18E-07	1.69E-07	2.88E-08	4.42E-08	3.36E-08
5420174202793	542017	4202793	UCART1	4.02E-07	3.15E-07	1.46E-07	2.14E-07	1.72E-07	2.91E-08	4.46E-08	3.16E-08
5420274202793	542027	4202793	UCART1	3.24E-07	2.69E-07	1.69E-07	2.10E-07	1.76E-07	2.94E-08	4.50E-08	2.97E-08
5420374202793	542037	4202793	UCART1	2.68E-07	2.34E-07	1.98E-07	2.05E-07	1.80E-07	2.97E-08	4.53E-08	2.80E-08
5420474202793	542047	4202793	UCART1	2.25E-07	2.06E-07	2.39E-07	2.00E-07	1.83E-07	3.00E-08	4.57E-08	2.64E-08
5420574202793	542057	4202793	UCART1	1.93E-07	1.84E-07	2.97E-07	1.95E-07	1.87E-07	3.03E-08	4.60E-08	2.50E-08
5420674202793	542067	4202793	UCART1	1.68E-07	1.66E-07	3.28E-07	1.91E-07	1.92E-07	3.06E-08	4.64E-08	2.36E-08
5420774202793	542077	4202793	UCART1	1.48E-07	1.50E-07	4.24E-07	1.88E-07	1.97E-07	3.08E-08	4.68E-08	2.24E-08
5420874202793	542087	4202793	UCART1	1.32E-07	1.37E-07	3.94E-07	1.83E-07	2.01E-07	3.11E-08	4.71E-08	2.12E-08
5420974202793	542097	4202793	UCART1	1.18E-07	1.25E-07	3.85E-07	1.79E-07	2.06E-07	3.13E-08	4.74E-08	2.01E-08
5421074202793	542107	4202793	UCART1	1.06E-07	1.15E-07	4.92E-07	1.75E-07	2.11E-07	3.16E-08	4.77E-08	1.91E-08
5421174202793	542117	4202793	UCART1	9.65E-08	1.06E-07	3.87E-07	1.71E-07	2.16E-07	3.18E-08	4.80E-08	1.82E-08
5421274202793	542127	4202793	UCART1	8.79E-08	9.83E-08	3.18E-07	1.68E-07	2.21E-07	3.21E-08	4.82E-08	1.73E-08
5421374202793	542137	4202793	UCART1	8.05E-08	9.11E-08	2.69E-07	1.64E-07	2.26E-07	3.24E-08	4.84E-08	1.65E-08
5421474202793	542147	4202793	UCART1	7.41E-08	8.47E-08	2.33E-07	1.60E-07	2.32E-07	3.26E-08	4.86E-08	1.57E-08
5421574202793	542157	4202793	UCART1	6.84E-08	7.89E-08	2.04E-07	1.56E-07	2.38E-07	3.29E-08	4.87E-08	1.50E-08
5421674202793	542167	4202793	UCART1	6.34E-08	7.37E-08	1.81E-07	1.53E-07	2.43E-07	3.32E-08	4.88E-08	1.43E-08
5421774202793	542177	4202793	UCART1	5.89E-08	6.89E-08	1.62E-07	1.49E-07	2.50E-07	3.35E-08	4.87E-08	1.37E-08
5421874202793	542187	4202793	UCART1	5.50E-08	6.45E-08	1.46E-07	1.46E-07	2.57E-07	3.37E-08	4.87E-08	1.31E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421974202793	542197	4202793	UCART1	5.14E-08	6.05E-08	1.32E-07	1.42E-07	2.65E-07	3.40E-08	4.85E-08	1.26E-08
5422074202793	542207	4202793	RESIDENT	4.82E-08	5.68E-08	1.20E-07	1.39E-07	2.74E-07	3.42E-08	4.83E-08	1.21E-08
5422174202793	542217	4202793	UCART1	4.53E-08	5.34E-08	1.10E-07	1.36E-07	2.82E-07	3.45E-08	4.78E-08	1.16E-08
5422274202793	542227	4202793	UCART1	4.26E-08	5.03E-08	1.00E-07	1.32E-07	2.91E-07	3.49E-08	4.70E-08	1.11E-08
5422374202793	542237	4202793	RESIDENT	4.02E-08	4.75E-08	9.21E-08	1.28E-07	3.01E-07	3.53E-08	4.61E-08	1.07E-08
5422474202793	542247	4202793	UCART1	3.80E-08	4.48E-08	8.48E-08	1.24E-07	3.11E-07	3.57E-08	4.47E-08	1.03E-08
5422574202793	542257	4202793	UCART1	3.60E-08	4.24E-08	7.84E-08	1.20E-07	2.33E-07	3.62E-08	4.29E-08	9.92E-09
5422674202793	542267	4202793	UCART1	3.42E-08	4.01E-08	7.25E-08	1.16E-07	2.34E-07	3.65E-08	4.07E-08	9.56E-09
5415474202803	541547	4202803	UCART1	2.49E-08	1.43E-08	1.05E-08	5.74E-08	3.10E-08	6.50E-09	1.01E-08	1.61E-08
5415574202803	541557	4202803	UCART1	2.61E-08	1.48E-08	1.08E-08	6.92E-08	3.41E-08	6.75E-09	1.08E-08	1.70E-08
5415674202803	541567	4202803	UCART1	2.74E-08	1.54E-08	1.11E-08	8.74E-08	3.77E-08	7.03E-09	1.15E-08	1.80E-08
5415774202803	541577	4202803	UCART1	2.88E-08	1.59E-08	1.14E-08	1.21E-07	4.18E-08	7.33E-09	1.23E-08	1.90E-08
5415874202803	541587	4202803	UCART1	3.04E-08	1.66E-08	1.18E-08	9.14E-08	4.64E-08	7.66E-09	1.32E-08	2.02E-08
5415974202803	541597	4202803	UCART1	3.20E-08	1.72E-08	1.21E-08	1.29E-07	5.15E-08	8.01E-09	1.41E-08	2.14E-08
5416074202803	541607	4202803	UCART1	3.38E-08	1.79E-08	1.25E-08	9.54E-08	5.69E-08	8.40E-09	1.51E-08	2.28E-08
5416174202803	541617	4202803	UCART1	3.58E-08	1.87E-08	1.29E-08	1.36E-07	6.27E-08	8.82E-09	1.62E-08	2.43E-08
5416274202803	541627	4202803	UCART1	3.79E-08	1.94E-08	1.33E-08	1.42E-07	6.85E-08	9.26E-09	1.74E-08	2.60E-08
5416374202803	541637	4202803	UCART1	4.03E-08	2.03E-08	1.38E-08	1.68E-07	7.42E-08	9.74E-09	1.86E-08	2.79E-08
5416474202803	541647	4202803	UCART1	4.29E-08	2.12E-08	1.43E-08	1.64E-07	7.96E-08	1.02E-08	1.98E-08	2.99E-08
5416574202803	541657	4202803	UCART1	4.58E-08	2.22E-08	1.48E-08	1.87E-07	8.46E-08	1.08E-08	2.11E-08	3.23E-08
5416674202803	541667	4202803	UCART1	4.91E-08	2.33E-08	1.53E-08	1.77E-07	8.91E-08	1.13E-08	2.23E-08	3.50E-08
5416774202803	541677	4202803	UCART1	5.27E-08	2.44E-08	1.59E-08	1.99E-07	9.31E-08	1.18E-08	2.36E-08	3.82E-08
5416874202803	541687	4202803	UCART1	5.68E-08	2.56E-08	1.65E-08	1.86E-07	9.70E-08	1.24E-08	2.48E-08	4.18E-08
5416974202803	541697	4202803	UCART1	6.13E-08	2.70E-08	1.72E-08	2.76E-07	1.01E-07	1.30E-08	2.61E-08	4.59E-08
5417074202803	541707	4202803	UCART1	6.66E-08	2.84E-08	1.79E-08	1.91E-07	1.04E-07	1.37E-08	2.73E-08	5.09E-08
5417174202803	541717	4202803	UCART1	7.26E-08	3.00E-08	1.86E-08	2.74E-07	1.07E-07	1.43E-08	2.84E-08	5.69E-08
5417274202803	541727	4202803	UCART1	7.95E-08	3.17E-08	1.94E-08	1.94E-07	1.10E-07	1.50E-08	2.94E-08	6.42E-08
5417374202803	541737	4202803	UCART1	8.75E-08	3.35E-08	2.02E-08	2.69E-07	1.13E-07	1.56E-08	3.05E-08	7.33E-08
5417474202803	541747	4202803	UCART1	9.69E-08	3.55E-08	2.11E-08	3.70E-07	1.16E-07	1.64E-08	3.15E-08	8.48E-08
5417574202803	541757	4202803	UCART1	1.08E-07	3.78E-08	2.21E-08	2.61E-07	1.19E-07	1.70E-08	3.24E-08	1.00E-07
5417674202803	541767	4202803	UCART1	1.21E-07	4.02E-08	2.32E-08	3.46E-07	1.21E-07	1.78E-08	3.33E-08	1.21E-07
5417774202803	541777	4202803	UCART1	1.38E-07	4.29E-08	2.43E-08	3.35E-07	1.24E-07	1.85E-08	3.42E-08	1.52E-07
5417874202803	541787	4202803	UCART1	1.58E-07	4.59E-08	2.55E-08	3.24E-07	1.26E-07	1.92E-08	3.50E-08	1.66E-07
5417974202803	541797	4202803	UCART1	1.84E-07	4.92E-08	2.68E-08	3.15E-07	1.29E-07	1.98E-08	3.58E-08	1.67E-07
5418074202803	541807	4202803	UCART1	2.18E-07	5.28E-08	2.82E-08	3.06E-07	1.32E-07	2.05E-08	3.65E-08	1.91E-07
5418174202803	541817	4202803	UCART1	2.65E-07	5.69E-08	2.97E-08	2.98E-07	1.34E-07	2.11E-08	3.72E-08	1.94E-07
5418274202803	541827	4202803	UCART1	3.30E-07	6.15E-08	3.13E-08	2.89E-07	1.37E-07	2.18E-08	3.80E-08	2.43E-07
5418374202803	541837	4202803	UCART1	4.25E-07	6.67E-08	3.31E-08	2.80E-07	1.39E-07	2.24E-08	3.87E-08	1.91E-07
5418474202803	541847	4202803	UCART1	5.85E-07	7.27E-08	3.50E-08	2.73E-07	1.42E-07	2.30E-08	3.93E-08	1.58E-07
5418574202803	541857	4202803	UCART1	8.61E-07	7.95E-08	3.71E-08	2.66E-07	1.44E-07	2.35E-08	3.99E-08	1.34E-07
5419674202803	541967	4202803	UCART1	2.85E-06	3.17E-07	8.23E-08	2.09E-07	1.76E-07	2.85E-08	4.54E-08	4.46E-08
5419774202803	541977	4202803	UCART1	1.63E-06	2.91E-07	9.03E-08	2.04E-07	1.79E-07	2.90E-08	4.58E-08	4.16E-08
5419874202803	541987	4202803	UCART1	1.05E-06	3.88E-07	9.98E-08	2.00E-07	1.82E-07	2.94E-08	4.63E-08	3.88E-08
5419974202803	541997	4202803	UCART1	7.32E-07	4.24E-07	1.11E-07	1.95E-07	1.86E-07	2.98E-08	4.67E-08	3.63E-08
5420074202803	542007	4202803	UCART1	5.44E-07	3.97E-07	1.25E-07	1.92E-07	1.90E-07	3.01E-08	4.71E-08	3.40E-08
5420174202803	542017	4202803	UCART1	4.24E-07	3.27E-07	1.42E-07	1.88E-07	1.95E-07	3.04E-08	4.76E-08	3.20E-08
5420274202803	542027	4202803	UCART1	3.41E-07	2.78E-07	1.64E-07	1.85E-07	2.00E-07	3.07E-08	4.80E-08	3.01E-08
5420374202803	542037	4202803	UCART1	2.81E-07	2.41E-07	1.92E-07	1.81E-07	2.05E-07	3.10E-08	4.84E-08	2.83E-08
5420474202803	542047	4202803	UCART1	2.35E-07	2.11E-07	2.29E-07	1.77E-07	2.09E-07	3.14E-08	4.88E-08	2.67E-08
5420574202803	542057	4202803	UCART1	2.01E-07	1.88E-07	2.82E-07	1.73E-07	2.13E-07	3.17E-08	4.92E-08	2.53E-08
5420674202803	542067	4202803	UCART1	1.74E-07	1.69E-07	3.71E-07	1.69E-07	2.19E-07	3.20E-08	4.96E-08	2.39E-08
5420774202803	542077	4202803	UCART1	1.54E-07	1.53E-07	3.15E-07	1.67E-07	2.26E-07	3.22E-08	5.01E-08	2.26E-08
5420874202803	542087	4202803	UCART1	1.36E-07	1.39E-07	3.68E-07	1.63E-07	2.32E-07	3.25E-08	5.05E-08	2.14E-08
5420974202803	542097	4202803	UCART1	1.22E-07	1.27E-07	3.89E-07	1.60E-07	2.39E-07	3.27E-08	5.09E-08	2.03E-08
5421074202803	542107	4202803	UCART1	1.09E-07	1.17E-07	4.33E-07	1.57E-07	2.46E-07	3.30E-08	5.12E-08	1.93E-08
5421174202803	542117	4202803	UCART1	9.90E-08	1.08E-07	4.07E-07	1.54E-07	2.53E-07	3.33E-08	5.16E-08	1.83E-08
5421274202803	542127	4202803	UCART1	9.00E-08	9.95E-08	3.31E-07	1.51E-07	2.60E-07	3.36E-08	5.19E-08	1.74E-08
5421374202803	542137	4202803	UCART1	8.23E-08	9.23E-08	2.79E-07	1.48E-07	2.68E-07	3.38E-08	5.22E-08	1.66E-08
5421474202803	542147	4202803	UCART1	7.56E-08	8.57E-08	2.40E-07	1.44E-07	2.76E-07	3.41E-08	5.24E-08	1.58E-08
5421574202803	542157	4202803	UCART1	6.96E-08	7.98E-08	2.09E-07	1.41E-07	2.83E-07	3.45E-08	5.26E-08	1.51E-08
5421674202803	542167	4202803	UCART1	6.44E-08	7.45E-08	1.85E-07	1.38E-07	2.93E-07	3.47E-08	5.27E-08	1.45E-08
5421774202803	542177	4202803	UCART1	5.98E-08	6.96E-08	1.66E-07	1.35E-07	3.04E-07	3.50E-08	5.28E-08	1.38E-08
5421874202803	542187	4202803	UCART1	5.57E-08	6.51E-08	1.49E-07	1.32E-07	3.15E-07	3.52E-08	5.28E-08	1.32E-08
5421974202803	542197	4202803	UCART1	5.20E-08	6.11E-08	1.35E-07	1.29E-07	2.44E-07	3.55E-08	5.27E-08	1.27E-08
5422074202803	542207	4202803	RESIDENT	4.87E-08	5.73E-08	1.22E-07	1.26E-07	2.36E-07	3.58E-08	5.25E-08	1.21E-08
5422174202803	542217	4202803	UCART1	4.57E-08	5.39E-08	1.11E-07	1.23E-07	2.55E-07	3.62E-08	5.20E-08	1.17E-08
5422274202803	542227	4202803	UCART1	4.30E-08	5.08E-08	1.02E-07	1.20E-07	1.84E-07	3.66E-08	5.13E-08	1.12E-08
5422374202803	542237	4202803	RESIDENT	4.05E-08	4.78E-08	9.34E-08	1.17E-07	1.77E-07	3.69E-08	5.04E-08	1.08E-08
5422474202803	542247	4202803	UCART1	3.83E-08	4.52E-08	8.59E-08	1.13E-07	1.87E-07	3.74E-08	4.89E-08	1.04E-08
5422574202803	542257	4202803	UCART1	3.62E-08	4.27E-08	7.93E-08	1.10E-07	1.82E-07	3.78E-08	4.69E-08	9.98E-09
5422674202803	542267	4202803	UCART1	3.43E-08	4.04E-08	7.33E-08	1.06E-07	1.90E-07	3.84E-08	4.44E-08	9.62E-09
5415474202813	541547	4202813	UCART1	2.52E-08	1.44E-08	1.05E-08	5.99E-08	3.22E-08	6.60E-09	1.04E-08	1.61E-08
5415574202813	541557	4202813	UCART1	2.64E-08	1.49E-08	1.08E-08	7.25E-08	3.56E-08	6.87E-09	1.11E-08	1.70E-08
5415674202813	541567	4202813	UCART1	2.77E-08	1.54E-08	1.11E-08	9.23E-08	3.95E-08	7.17E-09	1.19E-08	1.79E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415774202813	541577	4202813	UCART1	2.91E-08	1.60E-08	1.14E-08	1.29E-07	4.42E-08	7.48E-09	1.27E-08	1.90E-08
5415874202813	541587	4202813	UCART1	3.07E-08	1.66E-08	1.18E-08	9.52E-08	4.95E-08	7.82E-09	1.37E-08	2.01E-08
5415974202813	541597	4202813	UCART1	3.24E-08	1.73E-08	1.22E-08	1.33E-07	5.54E-08	8.19E-09	1.47E-08	2.13E-08
5416074202813	541607	4202813	UCART1	3.42E-08	1.80E-08	1.26E-08	9.78E-08	6.16E-08	8.58E-09	1.57E-08	2.27E-08
5416174202813	541617	4202813	UCART1	3.62E-08	1.87E-08	1.30E-08	1.35E-07	6.83E-08	9.02E-09	1.69E-08	2.42E-08
5416274202813	541627	4202813	UCART1	3.85E-08	1.95E-08	1.34E-08	1.47E-07	7.49E-08	9.48E-09	1.82E-08	2.58E-08
5416374202813	541637	4202813	UCART1	4.09E-08	2.04E-08	1.39E-08	1.66E-07	8.13E-08	9.96E-09	1.94E-08	2.76E-08
5416474202813	541647	4202813	UCART1	4.36E-08	2.13E-08	1.43E-08	1.67E-07	8.73E-08	1.05E-08	2.08E-08	2.97E-08
5416574202813	541657	4202813	UCART1	4.66E-08	2.23E-08	1.49E-08	2.54E-07	9.29E-08	1.10E-08	2.22E-08	3.20E-08
5416674202813	541667	4202813	UCART1	4.98E-08	2.33E-08	1.54E-08	1.75E-07	9.81E-08	1.17E-08	2.38E-08	3.46E-08
5416774202813	541677	4202813	UCART1	5.35E-08	2.45E-08	1.60E-08	2.52E-07	1.03E-07	1.23E-08	2.51E-08	3.76E-08
5416874202813	541687	4202813	UCART1	5.78E-08	2.57E-08	1.66E-08	2.58E-07	1.07E-07	1.29E-08	2.65E-08	4.11E-08
5416974202813	541697	4202813	UCART1	6.26E-08	2.70E-08	1.72E-08	2.50E-07	1.11E-07	1.35E-08	2.77E-08	4.52E-08
5417074202813	541707	4202813	UCART1	6.81E-08	2.85E-08	1.79E-08	3.34E-07	1.15E-07	1.41E-08	2.90E-08	5.01E-08
5417174202813	541717	4202813	UCART1	7.42E-08	3.00E-08	1.87E-08	3.24E-07	1.18E-07	1.48E-08	3.02E-08	5.58E-08
5417274202813	541727	4202813	UCART1	8.14E-08	3.17E-08	1.95E-08	3.15E-07	1.21E-07	1.55E-08	3.14E-08	6.28E-08
5417374202813	541737	4202813	UCART1	8.97E-08	3.35E-08	2.03E-08	3.06E-07	1.25E-07	1.63E-08	3.25E-08	7.15E-08
5417474202813	541747	4202813	UCART1	9.95E-08	3.55E-08	2.12E-08	2.97E-07	1.28E-07	1.70E-08	3.35E-08	8.25E-08
5417574202813	541757	4202813	UCART1	1.11E-07	3.77E-08	2.22E-08	2.90E-07	1.31E-07	1.77E-08	3.45E-08	9.69E-08
5417674202813	541767	4202813	UCART1	1.25E-07	4.01E-08	2.32E-08	2.81E-07	1.34E-07	1.85E-08	3.55E-08	1.16E-07
5417774202813	541777	4202813	UCART1	1.42E-07	4.28E-08	2.43E-08	2.74E-07	1.37E-07	1.93E-08	3.64E-08	1.45E-07
5417874202813	541787	4202813	UCART1	1.63E-07	4.57E-08	2.55E-08	2.68E-07	1.40E-07	2.00E-08	3.73E-08	1.60E-07
5417974202813	541797	4202813	UCART1	1.90E-07	4.89E-08	2.68E-08	2.62E-07	1.43E-07	2.06E-08	3.80E-08	2.07E-07
5418074202813	541807	4202813	UCART1	2.26E-07	5.25E-08	2.82E-08	2.56E-07	1.46E-07	2.13E-08	3.88E-08	1.98E-07
5418174202813	541817	4202813	UCART1	2.73E-07	5.65E-08	2.97E-08	2.50E-07	1.49E-07	2.20E-08	3.96E-08	1.98E-07
5418274202813	541827	4202813	UCART1	3.41E-07	6.10E-08	3.13E-08	2.44E-07	1.52E-07	2.27E-08	4.04E-08	2.15E-07
5418374202813	541837	4202813	UCART1	4.39E-07	6.60E-08	3.30E-08	2.37E-07	1.54E-07	2.34E-08	4.12E-08	1.99E-07
5418474202813	541847	4202813	UCART1	5.93E-07	7.17E-08	3.49E-08	2.32E-07	1.57E-07	2.40E-08	4.19E-08	1.63E-07
5418574202813	541857	4202813	UCART1	8.55E-07	7.84E-08	3.70E-08	2.28E-07	1.61E-07	2.46E-08	4.25E-08	1.38E-07
5419674202813	541967	4202813	UCART1	3.00E-06	3.03E-07	8.09E-08	1.83E-07	1.99E-07	2.99E-08	4.85E-08	4.53E-08
5419774202813	541977	4202813	UCART1	1.78E-06	3.58E-07	8.90E-08	1.80E-07	2.04E-07	3.03E-08	4.90E-08	4.22E-08
5419874202813	541987	4202813	UCART1	1.12E-06	3.83E-07	9.83E-08	1.77E-07	2.09E-07	3.07E-08	4.95E-08	3.93E-08
5419974202813	541997	4202813	UCART1	7.69E-07	4.42E-07	1.09E-07	1.74E-07	2.13E-07	3.11E-08	5.00E-08	3.68E-08
5420074202813	542007	4202813	UCART1	5.68E-07	4.17E-07	1.22E-07	1.70E-07	2.18E-07	3.15E-08	5.04E-08	3.45E-08
5420174202813	542017	4202813	UCART1	4.42E-07	3.40E-07	1.39E-07	1.68E-07	2.24E-07	3.18E-08	5.09E-08	3.24E-08
5420274202813	542027	4202813	UCART1	3.55E-07	2.87E-07	1.59E-07	1.65E-07	2.30E-07	3.21E-08	5.14E-08	3.04E-08
5420374202813	542037	4202813	UCART1	2.93E-07	2.48E-07	1.86E-07	1.62E-07	2.37E-07	3.24E-08	5.19E-08	2.86E-08
5420474202813	542047	4202813	UCART1	2.45E-07	2.17E-07	2.21E-07	1.59E-07	2.43E-07	3.28E-08	5.24E-08	2.70E-08
5420574202813	542057	4202813	UCART1	2.09E-07	1.92E-07	2.69E-07	1.55E-07	2.49E-07	3.32E-08	5.28E-08	2.55E-08
5420674202813	542067	4202813	UCART1	1.81E-07	1.72E-07	3.47E-07	1.52E-07	2.57E-07	3.35E-08	5.33E-08	2.41E-08
5420774202813	542077	4202813	UCART1	1.58E-07	1.56E-07	3.79E-07	1.50E-07	2.66E-07	3.37E-08	5.38E-08	2.28E-08
5420874202813	542087	4202813	UCART1	1.40E-07	1.41E-07	3.80E-07	1.48E-07	2.75E-07	3.40E-08	5.44E-08	2.16E-08
5420974202813	542097	4202813	UCART1	1.25E-07	1.29E-07	3.94E-07	1.45E-07	2.85E-07	3.43E-08	5.48E-08	2.05E-08
5421074202813	542107	4202813	UCART1	1.12E-07	1.19E-07	4.56E-07	1.42E-07	2.94E-07	3.46E-08	5.53E-08	1.95E-08
5421174202813	542117	4202813	UCART1	1.01E-07	1.09E-07	4.27E-07	1.39E-07	3.05E-07	3.49E-08	5.57E-08	1.85E-08
5421274202813	542127	4202813	UCART1	9.18E-08	1.01E-07	3.45E-07	1.37E-07	3.17E-07	3.51E-08	5.61E-08	1.76E-08
5421374202813	542137	4202813	UCART1	8.38E-08	9.34E-08	2.89E-07	1.34E-07	3.29E-07	3.54E-08	5.65E-08	1.67E-08
5421474202813	542147	4202813	UCART1	7.68E-08	8.67E-08	2.48E-07	1.32E-07	2.38E-07	3.57E-08	5.69E-08	1.60E-08
5421574202813	542157	4202813	UCART1	7.06E-08	8.07E-08	2.16E-07	1.29E-07	1.74E-07	3.61E-08	5.71E-08	1.52E-08
5421674202813	542167	4202813	UCART1	6.52E-08	7.53E-08	1.90E-07	1.26E-07	2.47E-07	3.64E-08	5.73E-08	1.46E-08
5421774202813	542177	4202813	UCART1	6.05E-08	7.03E-08	1.69E-07	1.23E-07	1.79E-07	3.66E-08	5.76E-08	1.39E-08
5421874202813	542187	4202813	UCART1	5.63E-08	6.58E-08	1.52E-07	1.21E-07	1.99E-07	3.69E-08	5.77E-08	1.33E-08
5421974202813	542197	4202813	UCART1	5.26E-08	6.16E-08	1.37E-07	1.18E-07	1.84E-07	3.72E-08	5.77E-08	1.27E-08
5422074202813	542207	4202813	UCART1	4.91E-08	5.78E-08	1.24E-07	1.16E-07	2.03E-07	3.75E-08	5.75E-08	1.22E-08
5422174202813	542217	4202813	UCART1	4.60E-08	5.44E-08	1.13E-07	1.13E-07	1.89E-07	3.79E-08	5.71E-08	1.17E-08
5422274202813	542227	4202813	UCART1	4.33E-08	5.12E-08	1.03E-07	1.10E-07	2.04E-07	3.84E-08	5.64E-08	1.13E-08
5422374202813	542237	4202813	UCART1	4.07E-08	4.82E-08	9.47E-08	1.07E-07	1.92E-07	3.88E-08	5.54E-08	1.08E-08
5422474202813	542247	4202813	UCART1	3.84E-08	4.55E-08	8.70E-08	1.04E-07	2.07E-07	3.93E-08	5.39E-08	1.04E-08
5422574202813	542257	4202813	UCART1	3.64E-08	4.30E-08	8.02E-08	1.01E-07	1.96E-07	3.98E-08	5.18E-08	1.00E-08
5422674202813	542267	4202813	UCART1	3.44E-08	4.07E-08	7.41E-08	9.74E-08	2.07E-07	4.05E-08	4.89E-08	9.68E-09
5415474202823	541547	4202823	UCART1	2.54E-08	1.44E-08	1.05E-08	6.10E-08	3.35E-08	6.71E-09	1.06E-08	1.61E-08
5415574202823	541557	4202823	UCART1	2.66E-08	1.49E-08	1.08E-08	7.41E-08	3.71E-08	6.98E-09	1.14E-08	1.70E-08
5415674202823	541567	4202823	UCART1	2.80E-08	1.55E-08	1.11E-08	9.35E-08	4.15E-08	7.28E-09	1.22E-08	1.79E-08
5415774202823	541577	4202823	UCART1	2.94E-08	1.61E-08	1.15E-08	1.25E-07	4.67E-08	7.61E-09	1.31E-08	1.89E-08
5415874202823	541587	4202823	UCART1	3.10E-08	1.67E-08	1.18E-08	9.44E-08	5.28E-08	7.96E-09	1.41E-08	2.00E-08
5415974202823	541597	4202823	UCART1	3.27E-08	1.74E-08	1.22E-08	1.24E-07	5.97E-08	8.36E-09	1.53E-08	2.12E-08
5416074202823	541607	4202823	UCART1	3.46E-08	1.81E-08	1.26E-08	1.71E-07	6.71E-08	8.76E-09	1.64E-08	2.25E-08
5416174202823	541617	4202823	UCART1	3.67E-08	1.88E-08	1.30E-08	1.98E-07	7.47E-08	9.21E-09	1.77E-08	2.40E-08
5416274202823	541627	4202823	UCART1	3.89E-08	1.96E-08	1.34E-08	2.10E-07	8.24E-08	9.69E-09	1.90E-08	2.56E-08
5416374202823	541637	4202823	UCART1	4.14E-08	2.05E-08	1.39E-08	3.07E-07	8.99E-08	1.02E-08	2.05E-08	2.74E-08
5416474202823	541647	4202823	UCART1	4.41E-08	2.14E-08	1.44E-08	3.03E-07	9.69E-08	1.08E-08	2.20E-08	2.94E-08
5416574202823	541657	4202823	UCART1	4.72E-08	2.24E-08	1.49E-08	2.99E-07	1.03E-07	1.14E-08	2.35E-08	3.17E-08
5416674202823	541667	4202823	UCART1	5.05E-08	2.34E-08	1.55E-08	2.92E-07	1.09E-07	1.20E-08	2.51E-08	3.42E-08
5416774202823	541677	4202823	UCART1	5.43E-08	2.45E-08	1.60E-08	2.85E-07	1.14E-07	1.27E-08	2.68E-08	3.71E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202823	541687	4202823	UCART1	5.86E-08	2.58E-08	1.67E-08	2.80E-07	1.19E-07	1.33E-08	2.82E-08	4.05E-08
5416974202823	541697	4202823	UCART1	6.36E-08	2.71E-08	1.73E-08	2.76E-07	1.23E-07	1.39E-08	2.95E-08	4.45E-08
5417074202823	541707	4202823	UCART1	6.92E-08	2.85E-08	1.80E-08	2.71E-07	1.27E-07	1.46E-08	3.09E-08	4.92E-08
5417174202823	541717	4202823	UCART1	7.56E-08	3.01E-08	1.87E-08	2.65E-07	1.31E-07	1.54E-08	3.22E-08	5.48E-08
5417274202823	541727	4202823	UCART1	8.29E-08	3.17E-08	1.95E-08	2.59E-07	1.35E-07	1.61E-08	3.35E-08	6.15E-08
5417374202823	541737	4202823	UCART1	9.14E-08	3.35E-08	2.04E-08	2.53E-07	1.38E-07	1.69E-08	3.46E-08	6.98E-08
5417474202823	541747	4202823	UCART1	1.01E-07	3.55E-08	2.13E-08	2.47E-07	1.42E-07	1.77E-08	3.58E-08	8.02E-08
5417574202823	541757	4202823	UCART1	1.13E-07	3.77E-08	2.22E-08	2.43E-07	1.45E-07	1.85E-08	3.68E-08	9.40E-08
5417674202823	541767	4202823	UCART1	1.27E-07	4.00E-08	2.33E-08	2.36E-07	1.48E-07	1.93E-08	3.80E-08	1.12E-07
5417774202823	541777	4202823	UCART1	1.45E-07	4.26E-08	2.44E-08	2.32E-07	1.52E-07	2.01E-08	3.89E-08	1.38E-07
5417874202823	541787	4202823	UCART1	1.66E-07	4.55E-08	2.56E-08	2.27E-07	1.55E-07	2.09E-08	3.98E-08	1.81E-07
5417974202823	541797	4202823	UCART1	1.94E-07	4.86E-08	2.68E-08	2.23E-07	1.59E-07	2.16E-08	4.07E-08	1.56E-07
5418074202823	541807	4202823	UCART1	2.30E-07	5.22E-08	2.82E-08	2.19E-07	1.63E-07	2.23E-08	4.14E-08	1.84E-07
5418174202823	541817	4202823	UCART1	2.79E-07	5.61E-08	2.97E-08	2.15E-07	1.66E-07	2.30E-08	4.23E-08	1.97E-07
5418274202823	541827	4202823	UCART1	3.45E-07	6.03E-08	3.13E-08	2.09E-07	1.69E-07	2.38E-08	4.32E-08	2.22E-07
5418374202823	541837	4202823	UCART1	4.41E-07	6.52E-08	3.30E-08	2.05E-07	1.73E-07	2.45E-08	4.41E-08	2.07E-07
5418474202823	541847	4202823	UCART1	5.90E-07	7.08E-08	3.49E-08	2.02E-07	1.77E-07	2.51E-08	4.48E-08	1.69E-07
5418574202823	541857	4202823	UCART1	8.30E-07	7.73E-08	3.69E-08	1.98E-07	1.81E-07	2.57E-08	4.54E-08	1.42E-07
5419674202823	541967	4202823	UCART1	3.28E-06	3.63E-07	7.99E-08	1.64E-07	2.30E-07	3.13E-08	5.20E-08	4.60E-08
5419774202823	541977	4202823	UCART1	1.89E-06	2.80E-07	8.77E-08	1.62E-07	2.36E-07	3.17E-08	5.25E-08	4.28E-08
5419874202823	541987	4202823	UCART1	1.16E-06	3.95E-07	9.66E-08	1.59E-07	2.42E-07	3.21E-08	5.31E-08	3.99E-08
5419974202823	541997	4202823	UCART1	7.94E-07	4.61E-07	1.07E-07	1.56E-07	2.48E-07	3.25E-08	5.36E-08	3.73E-08
5420074202823	542007	4202823	UCART1	5.87E-07	4.40E-07	1.20E-07	1.53E-07	2.55E-07	3.29E-08	5.42E-08	3.49E-08
5420174202823	542017	4202823	UCART1	4.56E-07	3.55E-07	1.35E-07	1.51E-07	2.63E-07	3.33E-08	5.48E-08	3.28E-08
5420274202823	542027	4202823	UCART1	3.67E-07	2.97E-07	1.55E-07	1.49E-07	2.72E-07	3.36E-08	5.53E-08	3.08E-08
5420374202823	542037	4202823	UCART1	3.02E-07	2.55E-07	1.80E-07	1.46E-07	2.81E-07	3.40E-08	5.59E-08	2.90E-08
5420474202823	542047	4202823	UCART1	2.53E-07	2.23E-07	2.13E-07	1.44E-07	2.91E-07	3.43E-08	5.65E-08	2.73E-08
5420574202823	542057	4202823	UCART1	2.15E-07	1.97E-07	2.58E-07	1.41E-07	3.00E-07	3.47E-08	5.70E-08	2.58E-08
5420674202823	542067	4202823	UCART1	1.86E-07	1.76E-07	3.28E-07	1.39E-07	3.13E-07	3.51E-08	5.76E-08	2.44E-08
5420774202823	542077	4202823	UCART1	1.63E-07	1.59E-07	2.91E-07	1.36E-07	3.25E-07	3.54E-08	5.82E-08	2.30E-08
5420874202823	542087	4202823	UCART1	1.44E-07	1.44E-07	3.50E-07	1.34E-07	2.40E-07	3.56E-08	5.88E-08	2.18E-08
5420974202823	542097	4202823	UCART1	1.27E-07	1.31E-07	3.89E-07	1.32E-07	1.77E-07	3.60E-08	5.94E-08	2.07E-08
5421074202823	542107	4202823	UCART1	1.14E-07	1.20E-07	4.68E-07	1.30E-07	2.51E-07	3.63E-08	6.00E-08	1.96E-08
5421174202823	542117	4202823	UCART1	1.03E-07	1.11E-07	4.51E-07	1.27E-07	1.81E-07	3.66E-08	6.05E-08	1.86E-08
5421274202823	542127	4202823	UCART1	9.33E-08	1.02E-07	3.61E-07	1.25E-07	2.63E-07	3.68E-08	6.11E-08	1.77E-08
5421374202823	542137	4202823	UCART1	8.51E-08	9.46E-08	3.00E-07	1.23E-07	1.87E-07	3.71E-08	6.16E-08	1.69E-08
5421474202823	542147	4202823	UCART1	7.78E-08	8.78E-08	2.56E-07	1.21E-07	2.74E-07	3.74E-08	6.21E-08	1.61E-08
5421574202823	542157	4202823	UCART1	7.15E-08	8.16E-08	2.22E-07	1.18E-07	1.91E-07	3.78E-08	6.25E-08	1.53E-08
5421674202823	542167	4202823	UCART1	6.60E-08	7.61E-08	1.95E-07	1.16E-07	2.18E-07	3.81E-08	6.28E-08	1.47E-08
5421774202823	542177	4202823	UCART1	6.11E-08	7.10E-08	1.73E-07	1.13E-07	1.95E-07	3.85E-08	6.31E-08	1.40E-08
5421874202823	542187	4202823	UCART1	5.68E-08	6.64E-08	1.55E-07	1.11E-07	2.21E-07	3.88E-08	6.34E-08	1.34E-08
5421974202823	542197	4202823	UCART1	5.30E-08	6.22E-08	1.40E-07	1.09E-07	1.99E-07	3.91E-08	6.35E-08	1.28E-08
5422074202823	542207	4202823	UCART1	4.95E-08	5.84E-08	1.26E-07	1.06E-07	2.22E-07	3.95E-08	6.34E-08	1.23E-08
5422174202823	542217	4202823	UCART1	4.64E-08	5.48E-08	1.15E-07	1.04E-07	2.01E-07	3.98E-08	6.31E-08	1.18E-08
5422274202823	542227	4202823	UCART1	4.35E-08	5.16E-08	1.05E-07	1.01E-07	2.20E-07	4.03E-08	6.25E-08	1.13E-08
5422374202823	542237	4202823	UCART1	4.09E-08	4.86E-08	9.59E-08	9.82E-08	2.01E-07	4.09E-08	6.15E-08	1.09E-08
5422474202823	542247	4202823	UCART1	3.86E-08	4.59E-08	8.81E-08	9.55E-08	2.16E-07	4.15E-08	5.99E-08	1.05E-08
5422574202823	542257	4202823	UCART1	3.64E-08	4.33E-08	8.11E-08	9.27E-08	2.00E-07	4.22E-08	5.76E-08	1.01E-08
5422674202823	542267	4202823	UCART1	3.45E-08	4.10E-08	7.50E-08	8.99E-08	2.83E-07	4.29E-08	5.43E-08	9.75E-09
5415574202833	541557	4202833	UCART1	2.68E-08	1.50E-08	1.09E-08	7.27E-08	3.89E-08	7.12E-09	1.17E-08	1.69E-08
5415674202833	541567	4202833	UCART1	2.82E-08	1.55E-08	1.12E-08	8.96E-08	4.37E-08	7.43E-09	1.26E-08	1.78E-08
5415774202833	541577	4202833	UCART1	2.96E-08	1.61E-08	1.15E-08	1.13E-07	4.96E-08	7.76E-09	1.36E-08	1.88E-08
5415874202833	541587	4202833	UCART1	3.13E-08	1.68E-08	1.19E-08	1.45E-07	5.67E-08	8.12E-09	1.46E-08	1.99E-08
5415974202833	541597	4202833	UCART1	3.30E-08	1.74E-08	1.22E-08	1.82E-07	6.48E-08	8.52E-09	1.58E-08	2.11E-08
5416074202833	541607	4202833	UCART1	3.49E-08	1.81E-08	1.26E-08	2.11E-07	7.36E-08	8.95E-09	1.71E-08	2.24E-08
5416174202833	541617	4202833	UCART1	3.70E-08	1.89E-08	1.31E-08	2.28E-07	8.27E-08	9.42E-09	1.85E-08	2.38E-08
5416274202833	541627	4202833	UCART1	3.93E-08	1.97E-08	1.35E-08	2.37E-07	9.18E-08	9.93E-09	2.00E-08	2.54E-08
5416374202833	541637	4202833	UCART1	4.18E-08	2.05E-08	1.40E-08	2.39E-07	1.01E-07	1.05E-08	2.17E-08	2.71E-08
5416474202833	541647	4202833	UCART1	4.46E-08	2.14E-08	1.44E-08	2.40E-07	1.08E-07	1.11E-08	2.33E-08	2.91E-08
5416574202833	541657	4202833	UCART1	4.77E-08	2.24E-08	1.50E-08	2.40E-07	1.15E-07	1.17E-08	2.50E-08	3.13E-08
5416674202833	541667	4202833	UCART1	5.11E-08	2.35E-08	1.55E-08	2.37E-07	1.21E-07	1.23E-08	2.67E-08	3.38E-08
5416774202833	541677	4202833	UCART1	5.49E-08	2.46E-08	1.61E-08	2.34E-07	1.27E-07	1.30E-08	2.85E-08	3.67E-08
5416874202833	541687	4202833	UCART1	5.94E-08	2.58E-08	1.67E-08	2.33E-07	1.32E-07	1.37E-08	3.00E-08	4.00E-08
5416974202833	541697	4202833	UCART1	6.44E-08	2.71E-08	1.74E-08	2.30E-07	1.37E-07	1.44E-08	3.15E-08	4.39E-08
5417074202833	541707	4202833	UCART1	7.00E-08	2.85E-08	1.81E-08	2.26E-07	1.42E-07	1.52E-08	3.30E-08	4.84E-08
5417174202833	541717	4202833	UCART1	7.64E-08	3.01E-08	1.88E-08	2.23E-07	1.46E-07	1.60E-08	3.44E-08	5.37E-08
5417274202833	541727	4202833	UCART1	8.37E-08	3.17E-08	1.96E-08	2.19E-07	1.51E-07	1.68E-08	3.58E-08	6.02E-08
5417374202833	541737	4202833	UCART1	9.23E-08	3.35E-08	2.04E-08	2.15E-07	1.55E-07	1.76E-08	3.71E-08	6.81E-08
5417474202833	541747	4202833	UCART1	1.02E-07	3.55E-08	2.13E-08	2.11E-07	1.59E-07	1.85E-08	3.83E-08	7.81E-08
5417574202833	541757	4202833	UCART1	1.14E-07	3.76E-08	2.23E-08	2.08E-07	1.63E-07	1.93E-08	3.94E-08	9.11E-08
5417674202833	541767	4202833	UCART1	1.28E-07	3.99E-08	2.33E-08	2.03E-07	1.66E-07	2.02E-08	4.07E-08	1.08E-07
5417774202833	541777	4202833	UCART1	1.45E-07	4.24E-08	2.44E-08	1.99E-07	1.70E-07	2.11E-08	4.17E-08	1.32E-07
5417874202833	541787	4202833	UCART1	1.66E-07	4.51E-08	2.55E-08	1.95E-07	1.74E-07	2.19E-08	4.28E-08	1.70E-07
5417974202833	541797	4202833	UCART1	1.95E-07	4.83E-08	2.68E-08	1.93E-07	1.79E-07	2.26E-08	4.36E-08	1.86E-07

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418074202833	541807	4202833	UCART1	2.32E-07	5.18E-08	2.82E-08	1.91E-07	1.84E-07	2.33E-08	4.44E-08	1.89E-07
5418174202833	541817	4202833	UCART1	2.81E-07	5.56E-08	2.97E-08	1.88E-07	1.88E-07	2.41E-08	4.53E-08	1.99E-07
5418274202833	541827	4202833	UCART1	3.46E-07	5.98E-08	3.12E-08	1.84E-07	1.92E-07	2.48E-08	4.62E-08	2.31E-07
5418374202833	541837	4202833	UCART1	4.37E-07	6.45E-08	3.29E-08	1.80E-07	1.96E-07	2.56E-08	4.72E-08	2.17E-07
5418474202833	541847	4202833	UCART1	5.74E-07	6.99E-08	3.48E-08	1.78E-07	2.01E-07	2.63E-08	4.80E-08	1.75E-07
5418574202833	541857	4202833	UCART1	7.90E-07	7.62E-08	3.68E-08	1.75E-07	2.06E-07	2.69E-08	4.87E-08	1.47E-07
5419774202833	541977	4202833	UCART1	1.99E-06	3.38E-07	8.64E-08	1.46E-07	2.81E-07	3.31E-08	5.66E-08	4.34E-08
5419874202833	541987	4202833	UCART1	1.18E-06	3.80E-07	9.50E-08	1.44E-07	2.88E-07	3.36E-08	5.72E-08	4.04E-08
5419974202833	541997	4202833	UCART1	8.12E-07	3.81E-07	1.05E-07	1.42E-07	2.98E-07	3.41E-08	5.79E-08	3.78E-08
5420074202833	542007	4202833	UCART1	6.01E-07	4.67E-07	1.17E-07	1.39E-07	3.09E-07	3.45E-08	5.85E-08	3.54E-08
5420174202833	542017	4202833	UCART1	4.66E-07	3.71E-07	1.32E-07	1.37E-07	3.20E-07	3.49E-08	5.91E-08	3.32E-08
5420274202833	542027	4202833	UCART1	3.75E-07	3.09E-07	1.51E-07	1.35E-07	2.42E-07	3.53E-08	5.99E-08	3.11E-08
5420374202833	542037	4202833	UCART1	3.09E-07	2.63E-07	1.75E-07	1.33E-07	2.47E-07	3.56E-08	6.06E-08	2.93E-08
5420474202833	542047	4202833	UCART1	2.59E-07	2.29E-07	2.05E-07	1.31E-07	2.54E-07	3.60E-08	6.12E-08	2.76E-08
5420574202833	542057	4202833	UCART1	2.21E-07	2.02E-07	2.48E-07	1.29E-07	1.85E-07	3.64E-08	6.19E-08	2.60E-08
5420674202833	542067	4202833	UCART1	1.91E-07	1.80E-07	3.12E-07	1.27E-07	2.67E-07	3.67E-08	6.27E-08	2.46E-08
5420774202833	542077	4202833	UCART1	1.66E-07	1.62E-07	3.42E-07	1.25E-07	1.90E-07	3.70E-08	6.34E-08	2.32E-08
5420874202833	542087	4202833	UCART1	1.46E-07	1.47E-07	3.58E-07	1.23E-07	1.97E-07	3.73E-08	6.41E-08	2.20E-08
5420974202833	542097	4202833	UCART1	1.30E-07	1.33E-07	3.92E-07	1.21E-07	1.94E-07	3.78E-08	6.47E-08	2.09E-08
5421074202833	542107	4202833	UCART1	1.16E-07	1.22E-07	3.82E-07	1.19E-07	2.04E-07	3.81E-08	6.54E-08	1.98E-08
5421174202833	542117	4202833	UCART1	1.04E-07	1.12E-07	4.77E-07	1.17E-07	1.97E-07	3.85E-08	6.61E-08	1.88E-08
5421274202833	542127	4202833	UCART1	9.44E-08	1.04E-07	3.77E-07	1.15E-07	2.11E-07	3.88E-08	6.69E-08	1.79E-08
5421374202833	542137	4202833	UCART1	8.60E-08	9.58E-08	3.12E-07	1.13E-07	2.02E-07	3.91E-08	6.76E-08	1.70E-08
5421474202833	542147	4202833	UCART1	7.86E-08	8.88E-08	2.64E-07	1.11E-07	2.17E-07	3.94E-08	6.82E-08	1.62E-08
5421574202833	542157	4202833	UCART1	7.23E-08	8.26E-08	2.29E-07	1.09E-07	2.05E-07	3.97E-08	6.88E-08	1.54E-08
5421674202833	542167	4202833	UCART1	6.66E-08	7.69E-08	2.01E-07	1.07E-07	2.20E-07	4.00E-08	6.94E-08	1.48E-08
5421774202833	542177	4202833	UCART1	6.16E-08	7.18E-08	1.78E-07	1.05E-07	2.05E-07	4.05E-08	6.98E-08	1.41E-08
5421874202833	542187	4202833	UCART1	5.72E-08	6.71E-08	1.58E-07	1.02E-07	2.95E-07	4.09E-08	7.01E-08	1.35E-08
5421974202833	542197	4202833	UCART1	5.33E-08	6.28E-08	1.42E-07	1.00E-07	2.05E-07	4.13E-08	7.04E-08	1.29E-08
5422074202833	542207	4202833	UCART1	4.98E-08	5.89E-08	1.29E-07	9.80E-08	2.88E-07	4.17E-08	7.05E-08	1.24E-08
5422174202833	542217	4202833	UCART1	4.66E-08	5.53E-08	1.17E-07	9.56E-08	2.02E-07	4.22E-08	7.03E-08	1.19E-08
5422274202833	542227	4202833	UCART1	4.37E-08	5.21E-08	1.06E-07	9.31E-08	2.76E-07	4.28E-08	6.97E-08	1.14E-08
5422374202833	542237	4202833	UCART1	4.11E-08	4.90E-08	9.72E-08	9.06E-08	1.98E-07	4.34E-08	6.87E-08	1.10E-08
5422474202833	542247	4202833	UCART1	3.87E-08	4.63E-08	8.91E-08	8.80E-08	2.63E-07	4.42E-08	6.70E-08	1.06E-08
5422574202833	542257	4202833	UCART1	3.65E-08	4.37E-08	8.20E-08	8.57E-08	3.50E-07	4.49E-08	6.46E-08	1.02E-08
5422674202833	542267	4202833	UCART1	3.46E-08	4.13E-08	7.57E-08	8.34E-08	3.40E-07	4.56E-08	6.09E-08	9.81E-09
5415574202843	541557	4202843	UCART1	2.69E-08	1.50E-08	1.09E-08	6.97E-08	4.07E-08	7.26E-09	1.21E-08	1.69E-08
5415674202843	541567	4202843	UCART1	2.83E-08	1.56E-08	1.12E-08	8.33E-08	4.61E-08	7.58E-09	1.30E-08	1.78E-08
5415774202843	541577	4202843	UCART1	2.98E-08	1.62E-08	1.16E-08	1.00E-07	5.29E-08	7.92E-09	1.41E-08	1.87E-08
5415874202843	541587	4202843	UCART1	3.14E-08	1.68E-08	1.19E-08	1.20E-07	6.12E-08	8.30E-09	1.52E-08	1.98E-08
5415974202843	541597	4202843	UCART1	3.32E-08	1.75E-08	1.23E-08	1.42E-07	7.08E-08	8.73E-09	1.66E-08	2.10E-08
5416074202843	541607	4202843	UCART1	3.51E-08	1.82E-08	1.27E-08	1.63E-07	8.15E-08	9.19E-09	1.80E-08	2.22E-08
5416174202843	541617	4202843	UCART1	3.73E-08	1.89E-08	1.31E-08	1.79E-07	9.27E-08	9.65E-09	1.95E-08	2.36E-08
5416274202843	541627	4202843	UCART1	3.96E-08	1.97E-08	1.35E-08	1.89E-07	1.03E-07	1.02E-08	2.11E-08	2.52E-08
5416374202843	541637	4202843	UCART1	4.21E-08	2.06E-08	1.40E-08	1.94E-07	1.13E-07	1.08E-08	2.29E-08	2.69E-08
5416474202843	541647	4202843	UCART1	4.49E-08	2.15E-08	1.45E-08	1.97E-07	1.22E-07	1.14E-08	2.48E-08	2.88E-08
5416574202843	541657	4202843	UCART1	4.80E-08	2.25E-08	1.50E-08	1.98E-07	1.30E-07	1.21E-08	2.67E-08	3.10E-08
5416674202843	541667	4202843	UCART1	5.15E-08	2.35E-08	1.56E-08	1.98E-07	1.37E-07	1.27E-08	2.85E-08	3.34E-08
5416774202843	541677	4202843	UCART1	5.54E-08	2.46E-08	1.62E-08	1.98E-07	1.43E-07	1.34E-08	3.04E-08	3.62E-08
5416874202843	541687	4202843	UCART1	5.98E-08	2.59E-08	1.68E-08	1.97E-07	1.49E-07	1.42E-08	3.21E-08	3.95E-08
5416974202843	541697	4202843	UCART1	6.47E-08	2.72E-08	1.74E-08	1.96E-07	1.55E-07	1.49E-08	3.37E-08	4.32E-08
5417074202843	541707	4202843	UCART1	7.02E-08	2.86E-08	1.81E-08	1.93E-07	1.60E-07	1.58E-08	3.54E-08	4.76E-08
5417174202843	541717	4202843	UCART1	7.66E-08	3.01E-08	1.89E-08	1.91E-07	1.65E-07	1.66E-08	3.69E-08	5.27E-08
5417274202843	541727	4202843	UCART1	8.39E-08	3.17E-08	1.96E-08	1.88E-07	1.70E-07	1.75E-08	3.84E-08	5.89E-08
5417374202843	541737	4202843	UCART1	9.23E-08	3.34E-08	2.05E-08	1.86E-07	1.75E-07	1.84E-08	3.99E-08	6.65E-08
5417474202843	541747	4202843	UCART1	1.02E-07	3.53E-08	2.14E-08	1.82E-07	1.79E-07	1.94E-08	4.13E-08	7.58E-08
5417574202843	541757	4202843	UCART1	1.14E-07	3.74E-08	2.23E-08	1.79E-07	1.84E-07	2.03E-08	4.26E-08	8.79E-08
5417674202843	541767	4202843	UCART1	1.28E-07	3.97E-08	2.33E-08	1.77E-07	1.88E-07	2.12E-08	4.38E-08	1.04E-07
5417774202843	541777	4202843	UCART1	1.45E-07	4.22E-08	2.44E-08	1.75E-07	1.94E-07	2.21E-08	4.49E-08	1.27E-07
5417874202843	541787	4202843	UCART1	1.67E-07	4.49E-08	2.56E-08	1.72E-07	1.99E-07	2.29E-08	4.59E-08	1.62E-07
5417974202843	541797	4202843	UCART1	1.95E-07	4.80E-08	2.68E-08	1.70E-07	2.05E-07	2.37E-08	4.68E-08	1.44E-07
5418074202843	541807	4202843	UCART1	2.31E-07	5.13E-08	2.82E-08	1.69E-07	2.11E-07	2.44E-08	4.77E-08	1.75E-07
5418174202843	541817	4202843	UCART1	2.79E-07	5.51E-08	2.96E-08	1.66E-07	2.16E-07	2.52E-08	4.86E-08	1.96E-07
5418274202843	541827	4202843	UCART1	3.41E-07	5.92E-08	3.12E-08	1.64E-07	2.21E-07	2.60E-08	4.97E-08	1.92E-07
5418374202843	541837	4202843	UCART1	4.26E-07	6.37E-08	3.28E-08	1.61E-07	2.27E-07	2.68E-08	5.07E-08	2.27E-07
5418474202843	541847	4202843	UCART1	5.50E-07	6.90E-08	3.46E-08	1.59E-07	2.33E-07	2.75E-08	5.16E-08	1.82E-07
5418574202843	541857	4202843	UCART1	7.40E-07	7.51E-08	3.66E-08	1.57E-07	2.40E-07	2.82E-08	5.24E-08	1.52E-07
5419774202843	541977	4202843	UCART1	1.95E-06	4.20E-07	8.51E-08	1.33E-07	2.42E-07	3.48E-08	6.13E-08	4.40E-08
5419874202843	541987	4202843	UCART1	1.18E-06	3.92E-07	9.35E-08	1.31E-07	2.60E-07	3.53E-08	6.20E-08	4.10E-08
5419974202843	541997	4202843	UCART1	8.15E-07	3.86E-07	1.04E-07	1.30E-07	1.90E-07	3.57E-08	6.28E-08	3.83E-08
5420074202843	542007	4202843	UCART1	6.05E-07	4.97E-07	1.15E-07	1.28E-07	1.85E-07	3.62E-08	6.36E-08	3.58E-08
5420174202843	542017	4202843	UCART1	4.71E-07	3.90E-07	1.30E-07	1.26E-07	1.94E-07	3.66E-08	6.43E-08	3.35E-08
5420274202843	542027	4202843	UCART1	3.79E-07	3.21E-07	1.47E-07	1.24E-07	1.92E-07	3.70E-08	6.52E-08	3.15E-08
5420374202843	542037	4202843	UCART1	3.12E-07	2.72E-07	1.70E-07	1.22E-07	1.99E-07	3.74E-08	6.60E-08	2.96E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420474202843	542047	4202843	UCART1	2.62E-07	2.35E-07	1.99E-07	1.21E-07	1.98E-07	3.78E-08	6.68E-08	2.79E-08
5420574202843	542057	4202843	UCART1	2.23E-07	2.07E-07	2.39E-07	1.19E-07	2.02E-07	3.82E-08	6.76E-08	2.63E-08
5420674202843	542067	4202843	UCART1	1.93E-07	1.84E-07	2.97E-07	1.17E-07	2.05E-07	3.86E-08	6.85E-08	2.48E-08
5420774202843	542077	4202843	UCART1	1.68E-07	1.65E-07	3.93E-07	1.15E-07	2.06E-07	3.89E-08	6.94E-08	2.34E-08
5420874202843	542087	4202843	UCART1	1.48E-07	1.49E-07	3.27E-07	1.14E-07	2.11E-07	3.93E-08	7.03E-08	2.22E-08
5420974202843	542097	4202843	UCART1	1.31E-07	1.36E-07	3.81E-07	1.12E-07	2.08E-07	3.97E-08	7.11E-08	2.10E-08
5421074202843	542107	4202843	UCART1	1.17E-07	1.24E-07	3.94E-07	1.10E-07	2.13E-07	4.01E-08	7.20E-08	1.99E-08
5421174202843	542117	4202843	UCART1	1.06E-07	1.14E-07	4.24E-07	1.08E-07	2.09E-07	4.05E-08	7.29E-08	1.89E-08
5421274202843	542127	4202843	UCART1	9.55E-08	1.05E-07	3.95E-07	1.06E-07	2.15E-07	4.08E-08	7.38E-08	1.80E-08
5421374202843	542137	4202843	UCART1	8.68E-08	9.70E-08	3.23E-07	1.04E-07	2.09E-07	4.12E-08	7.46E-08	1.71E-08
5421474202843	542147	4202843	UCART1	7.93E-08	8.99E-08	2.73E-07	1.03E-07	2.14E-07	4.16E-08	7.55E-08	1.63E-08
5421574202843	542157	4202843	UCART1	7.28E-08	8.35E-08	2.35E-07	1.01E-07	2.08E-07	4.19E-08	7.63E-08	1.56E-08
5421674202843	542167	4202843	UCART1	6.71E-08	7.78E-08	2.06E-07	9.89E-08	2.84E-07	4.23E-08	7.71E-08	1.49E-08
5421774202843	542177	4202843	UCART1	6.21E-08	7.25E-08	1.82E-07	9.69E-08	2.85E-07	4.28E-08	7.77E-08	1.42E-08
5421874202843	542187	4202843	UCART1	5.76E-08	6.78E-08	1.62E-07	9.48E-08	2.72E-07	4.32E-08	7.82E-08	1.36E-08
5421974202843	542197	4202843	UCART1	5.36E-08	6.34E-08	1.45E-07	9.28E-08	3.58E-07	4.37E-08	7.87E-08	1.30E-08
5422074202843	542207	4202843	UCART1	5.00E-08	5.95E-08	1.31E-07	9.08E-08	3.44E-07	4.42E-08	7.90E-08	1.25E-08
5422174202843	542217	4202843	UCART1	4.68E-08	5.58E-08	1.18E-07	8.87E-08	3.31E-07	4.47E-08	7.90E-08	1.20E-08
5422274202843	542227	4202843	UCART1	4.39E-08	5.25E-08	1.08E-07	8.65E-08	3.18E-07	4.54E-08	7.86E-08	1.15E-08
5422374202843	542237	4202843	UCART1	4.13E-08	4.94E-08	9.84E-08	8.42E-08	3.06E-07	4.61E-08	7.78E-08	1.11E-08
5422474202843	542247	4202843	UCART1	3.88E-08	4.66E-08	9.01E-08	8.19E-08	2.94E-07	4.69E-08	7.60E-08	1.07E-08
5422574202843	542257	4202843	UCART1	3.67E-08	4.40E-08	8.29E-08	7.99E-08	2.86E-07	4.76E-08	7.36E-08	1.02E-08
5422674202843	542267	4202843	UCART1	3.48E-08	4.16E-08	7.65E-08	7.79E-08	2.78E-07	4.84E-08	6.95E-08	9.87E-09
5415574202853	541557	4202853	UCART1	2.70E-08	1.51E-08	1.09E-08	6.57E-08	4.27E-08	7.41E-09	1.25E-08	1.68E-08
5415674202853	541567	4202853	UCART1	2.84E-08	1.56E-08	1.12E-08	7.63E-08	4.87E-08	7.74E-09	1.35E-08	1.77E-08
5415774202853	541577	4202853	UCART1	2.99E-08	1.62E-08	1.16E-08	8.86E-08	5.65E-08	8.09E-09	1.46E-08	1.86E-08
5415874202853	541587	4202853	UCART1	3.16E-08	1.69E-08	1.19E-08	1.02E-07	6.63E-08	8.48E-09	1.59E-08	1.97E-08
5415974202853	541597	4202853	UCART1	3.33E-08	1.75E-08	1.23E-08	1.18E-07	7.81E-08	8.92E-09	1.73E-08	2.08E-08
5416074202853	541607	4202853	UCART1	3.53E-08	1.82E-08	1.27E-08	1.34E-07	9.13E-08	9.38E-09	1.88E-08	2.21E-08
5416174202853	541617	4202853	UCART1	3.74E-08	1.90E-08	1.31E-08	1.47E-07	1.05E-07	9.88E-09	2.05E-08	2.35E-08
5416274202853	541627	4202853	UCART1	3.97E-08	1.98E-08	1.36E-08	1.56E-07	1.18E-07	1.04E-08	2.23E-08	2.50E-08
5416374202853	541637	4202853	UCART1	4.22E-08	2.06E-08	1.41E-08	1.61E-07	1.29E-07	1.11E-08	2.44E-08	2.66E-08
5416474202853	541647	4202853	UCART1	4.50E-08	2.15E-08	1.45E-08	1.65E-07	1.39E-07	1.17E-08	2.65E-08	2.85E-08
5416574202853	541657	4202853	UCART1	4.81E-08	2.25E-08	1.51E-08	1.67E-07	1.48E-07	1.24E-08	2.86E-08	3.06E-08
5416674202853	541667	4202853	UCART1	5.15E-08	2.36E-08	1.56E-08	1.68E-07	1.56E-07	1.31E-08	3.06E-08	3.30E-08
5416774202853	541677	4202853	UCART1	5.55E-08	2.47E-08	1.62E-08	1.70E-07	1.64E-07	1.39E-08	3.25E-08	3.58E-08
5416874202853	541687	4202853	UCART1	5.98E-08	2.59E-08	1.68E-08	1.70E-07	1.71E-07	1.47E-08	3.44E-08	3.89E-08
5416974202853	541697	4202853	UCART1	6.46E-08	2.72E-08	1.75E-08	1.69E-07	1.77E-07	1.55E-08	3.63E-08	4.25E-08
5417074202853	541707	4202853	UCART1	7.00E-08	2.85E-08	1.82E-08	1.67E-07	1.83E-07	1.64E-08	3.82E-08	4.67E-08
5417174202853	541717	4202853	UCART1	7.63E-08	3.00E-08	1.89E-08	1.66E-07	1.89E-07	1.73E-08	3.98E-08	5.18E-08
5417274202853	541727	4202853	UCART1	8.34E-08	3.16E-08	1.97E-08	1.65E-07	1.95E-07	1.82E-08	4.14E-08	5.77E-08
5417374202853	541737	4202853	UCART1	9.16E-08	3.33E-08	2.05E-08	1.62E-07	2.00E-07	1.92E-08	4.30E-08	6.49E-08
5417474202853	541747	4202853	UCART1	1.01E-07	3.52E-08	2.14E-08	1.60E-07	2.06E-07	2.02E-08	4.45E-08	7.39E-08
5417574202853	541757	4202853	UCART1	1.13E-07	3.73E-08	2.23E-08	1.59E-07	2.12E-07	2.12E-08	4.58E-08	8.55E-08
5417674202853	541767	4202853	UCART1	1.27E-07	3.95E-08	2.33E-08	1.57E-07	2.18E-07	2.22E-08	4.72E-08	1.01E-07
5417774202853	541777	4202853	UCART1	1.44E-07	4.19E-08	2.44E-08	1.55E-07	2.24E-07	2.31E-08	4.83E-08	1.22E-07
5417874202853	541787	4202853	UCART1	1.66E-07	4.46E-08	2.56E-08	1.54E-07	2.31E-07	2.40E-08	4.94E-08	1.54E-07
5417974202853	541797	4202853	UCART1	1.93E-07	4.76E-08	2.68E-08	1.52E-07	2.38E-07	2.48E-08	5.05E-08	1.69E-07
5418074202853	541807	4202853	UCART1	2.28E-07	5.09E-08	2.81E-08	1.51E-07	2.46E-07	2.56E-08	5.14E-08	1.78E-07
5418174202853	541817	4202853	UCART1	2.73E-07	5.45E-08	2.96E-08	1.49E-07	2.54E-07	2.64E-08	5.25E-08	1.97E-07
5418274202853	541827	4202853	UCART1	3.30E-07	5.85E-08	3.11E-08	1.47E-07	2.60E-07	2.73E-08	5.37E-08	1.93E-07
5418374202853	541837	4202853	UCART1	4.09E-07	6.30E-08	3.27E-08	1.45E-07	2.68E-07	2.81E-08	5.47E-08	2.38E-07
5418474202853	541847	4202853	UCART1	5.20E-07	6.82E-08	3.45E-08	1.43E-07	2.77E-07	2.88E-08	5.57E-08	1.89E-07
5418574202853	541857	4202853	UCART1	6.84E-07	7.41E-08	3.65E-08	1.42E-07	2.87E-07	2.95E-08	5.66E-08	1.57E-07
5418674202853	541867	4202853	UCART1	9.53E-07	8.10E-08	3.86E-08	1.40E-07	2.97E-07	3.02E-08	5.75E-08	1.34E-07
5419674202853	541967	4202853	UCART1	2.22E-06	3.69E-07	7.68E-08	1.24E-07	1.89E-07	3.61E-08	6.59E-08	4.80E-08
5419774202853	541977	4202853	UCART1	1.78E-06	3.14E-07	8.39E-08	1.22E-07	2.06E-07	3.66E-08	6.67E-08	4.46E-08
5419874202853	541987	4202853	UCART1	1.12E-06	3.68E-07	9.20E-08	1.21E-07	1.94E-07	3.71E-08	6.76E-08	4.15E-08
5419974202853	541997	4202853	UCART1	7.89E-07	3.91E-07	1.02E-07	1.19E-07	2.09E-07	3.76E-08	6.85E-08	3.88E-08
5420074202853	542007	4202853	UCART1	5.92E-07	4.36E-07	1.13E-07	1.18E-07	2.00E-07	3.80E-08	6.95E-08	3.62E-08
5420174202853	542017	4202853	UCART1	4.65E-07	4.10E-07	1.27E-07	1.16E-07	2.13E-07	3.85E-08	7.04E-08	3.39E-08
5420274202853	542027	4202853	UCART1	3.76E-07	3.34E-07	1.44E-07	1.15E-07	2.06E-07	3.89E-08	7.14E-08	3.18E-08
5420374202853	542037	4202853	UCART1	3.10E-07	2.82E-07	1.65E-07	1.13E-07	2.15E-07	3.94E-08	7.24E-08	2.99E-08
5420474202853	542047	4202853	UCART1	2.61E-07	2.42E-07	1.93E-07	1.11E-07	2.09E-07	3.98E-08	7.34E-08	2.82E-08
5420574202853	542057	4202853	UCART1	2.23E-07	2.12E-07	2.30E-07	1.10E-07	2.15E-07	4.02E-08	7.44E-08	2.66E-08
5420674202853	542067	4202853	UCART1	1.93E-07	1.88E-07	2.83E-07	1.08E-07	2.11E-07	4.07E-08	7.54E-08	2.51E-08
5420774202853	542077	4202853	UCART1	1.69E-07	1.68E-07	3.68E-07	1.07E-07	2.15E-07	4.11E-08	7.65E-08	2.37E-08
5420874202853	542087	4202853	UCART1	1.49E-07	1.52E-07	3.98E-07	1.05E-07	2.11E-07	4.15E-08	7.77E-08	2.24E-08
5420974202853	542097	4202853	UCART1	1.32E-07	1.38E-07	3.82E-07	1.04E-07	2.13E-07	4.18E-08	7.88E-08	2.12E-08
5421074202853	542107	4202853	UCART1	1.19E-07	1.26E-07	3.93E-07	1.02E-07	2.93E-07	4.23E-08	8.00E-08	2.01E-08
5421174202853	542117	4202853	UCART1	1.07E-07	1.16E-07	4.46E-07	1.00E-07	2.82E-07	4.27E-08	8.10E-08	1.91E-08
5421274202853	542127	4202853	UCART1	9.64E-08	1.06E-07	4.13E-07	9.87E-08	2.79E-07	4.31E-08	8.22E-08	1.81E-08
5421374202853	542137	4202853	UCART1	8.76E-08	9.83E-08	3.35E-07	9.69E-08	3.63E-07	4.36E-08	8.32E-08	1.73E-08
5421474202853	542147	4202853	UCART1	8.00E-08	9.10E-08	2.82E-07	9.53E-08	3.49E-07	4.40E-08	8.43E-08	1.64E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421574202853	542157	4202853	UCART1	7.34E-08	8.45E-08	2.42E-07	9.36E-08	3.36E-07	4.44E-08	8.55E-08	1.57E-08
5421674202853	542167	4202853	UCART1	6.76E-08	7.86E-08	2.11E-07	9.19E-08	3.24E-07	4.49E-08	8.65E-08	1.50E-08
5421774202853	542177	4202853	UCART1	6.25E-08	7.33E-08	1.86E-07	9.00E-08	3.12E-07	4.54E-08	8.74E-08	1.43E-08
5421874202853	542187	4202853	UCART1	5.79E-08	6.85E-08	1.65E-07	8.82E-08	3.01E-07	4.59E-08	8.82E-08	1.37E-08
5421974202853	542197	4202853	UCART1	5.39E-08	6.40E-08	1.48E-07	8.64E-08	2.91E-07	4.64E-08	8.90E-08	1.31E-08
5422074202853	542207	4202853	UCART1	5.03E-08	6.00E-08	1.33E-07	8.46E-08	2.82E-07	4.69E-08	8.97E-08	1.26E-08
5422174202853	542217	4202853	UCART1	4.71E-08	5.63E-08	1.20E-07	8.28E-08	2.74E-07	4.75E-08	9.02E-08	1.21E-08
5422274202853	542227	4202853	UCART1	4.42E-08	5.29E-08	1.09E-07	8.09E-08	2.65E-07	4.81E-08	9.02E-08	1.16E-08
5422374202853	542237	4202853	UCART1	4.15E-08	4.98E-08	9.96E-08	7.89E-08	2.57E-07	4.89E-08	8.96E-08	1.11E-08
5422474202853	542247	4202853	RESIDENT	3.91E-08	4.69E-08	9.12E-08	7.69E-08	2.48E-07	4.97E-08	8.81E-08	1.07E-08
5422574202853	542257	4202853	RESIDENT	3.69E-08	4.43E-08	8.38E-08	7.50E-08	2.42E-07	5.06E-08	8.56E-08	1.03E-08
5422674202853	542267	4202853	UCART1	3.50E-08	4.19E-08	7.72E-08	7.32E-08	2.36E-07	5.15E-08	8.10E-08	9.92E-09
5415574202863	541557	4202863	UCART1	2.71E-08	1.51E-08	1.09E-08	6.13E-08	4.49E-08	7.56E-09	1.29E-08	1.67E-08
5415674202863	541567	4202863	UCART1	2.85E-08	1.57E-08	1.13E-08	6.95E-08	5.16E-08	7.90E-09	1.39E-08	1.76E-08
5415774202863	541577	4202863	UCART1	3.00E-08	1.63E-08	1.16E-08	7.87E-08	6.05E-08	8.27E-09	1.51E-08	1.85E-08
5415874202863	541587	4202863	UCART1	3.16E-08	1.69E-08	1.20E-08	8.88E-08	7.22E-08	8.68E-09	1.65E-08	1.96E-08
5415974202863	541597	4202863	UCART1	3.34E-08	1.76E-08	1.24E-08	1.00E-07	8.69E-08	9.12E-09	1.81E-08	2.07E-08
5416074202863	541607	4202863	UCART1	3.53E-08	1.83E-08	1.28E-08	1.12E-07	1.04E-07	9.60E-09	1.98E-08	2.19E-08
5416174202863	541617	4202863	UCART1	3.74E-08	1.90E-08	1.32E-08	1.23E-07	1.21E-07	1.01E-08	2.17E-08	2.33E-08
5416274202863	541627	4202863	UCART1	3.97E-08	1.98E-08	1.36E-08	1.31E-07	1.36E-07	1.07E-08	2.37E-08	2.48E-08
5416374202863	541637	4202863	UCART1	4.22E-08	2.07E-08	1.41E-08	1.37E-07	1.50E-07	1.14E-08	2.60E-08	2.64E-08
5416474202863	541647	4202863	UCART1	4.49E-08	2.16E-08	1.46E-08	1.41E-07	1.61E-07	1.21E-08	2.83E-08	2.82E-08
5416574202863	541657	4202863	UCART1	4.80E-08	2.25E-08	1.51E-08	1.44E-07	1.72E-07	1.28E-08	3.06E-08	3.03E-08
5416674202863	541667	4202863	UCART1	5.14E-08	2.36E-08	1.57E-08	1.45E-07	1.81E-07	1.36E-08	3.29E-08	3.26E-08
5416774202863	541677	4202863	UCART1	5.51E-08	2.47E-08	1.62E-08	1.46E-07	1.89E-07	1.44E-08	3.52E-08	3.53E-08
5416874202863	541687	4202863	UCART1	5.92E-08	2.58E-08	1.69E-08	1.46E-07	1.96E-07	1.53E-08	3.76E-08	3.83E-08
5416974202863	541697	4202863	UCART1	6.39E-08	2.71E-08	1.75E-08	1.46E-07	2.04E-07	1.62E-08	3.96E-08	4.18E-08
5417074202863	541707	4202863	UCART1	6.93E-08	2.85E-08	1.82E-08	1.47E-07	2.12E-07	1.71E-08	4.14E-08	4.59E-08
5417174202863	541717	4202863	UCART1	7.56E-08	3.00E-08	1.89E-08	1.47E-07	2.21E-07	1.80E-08	4.30E-08	5.08E-08
5417274202863	541727	4202863	UCART1	8.25E-08	3.16E-08	1.97E-08	1.46E-07	2.28E-07	1.91E-08	4.48E-08	5.66E-08
5417374202863	541737	4202863	UCART1	9.05E-08	3.33E-08	2.05E-08	1.44E-07	2.34E-07	2.01E-08	4.65E-08	6.35E-08
5417474202863	541747	4202863	UCART1	1.00E-07	3.51E-08	2.14E-08	1.43E-07	2.42E-07	2.12E-08	4.81E-08	7.22E-08
5417574202863	541757	4202863	UCART1	1.12E-07	3.71E-08	2.23E-08	1.42E-07	2.50E-07	2.22E-08	4.95E-08	8.33E-08
5417674202863	541767	4202863	UCART1	1.25E-07	3.93E-08	2.33E-08	1.40E-07	2.57E-07	2.32E-08	5.10E-08	9.77E-08
5417774202863	541777	4202863	UCART1	1.42E-07	4.17E-08	2.44E-08	1.39E-07	2.66E-07	2.43E-08	5.23E-08	1.18E-07
5417874202863	541787	4202863	UCART1	1.63E-07	4.43E-08	2.55E-08	1.38E-07	2.75E-07	2.52E-08	5.35E-08	1.47E-07
5417974202863	541797	4202863	UCART1	1.89E-07	4.72E-08	2.68E-08	1.37E-07	2.86E-07	2.61E-08	5.47E-08	1.96E-07
5418074202863	541807	4202863	UCART1	2.22E-07	5.04E-08	2.81E-08	1.36E-07	2.96E-07	2.70E-08	5.58E-08	1.63E-07
5418174202863	541817	4202863	UCART1	2.64E-07	5.40E-08	2.95E-08	1.35E-07	3.08E-07	2.78E-08	5.69E-08	1.91E-07
5418274202863	541827	4202863	UCART1	3.16E-07	5.79E-08	3.10E-08	1.33E-07	3.18E-07	2.87E-08	5.82E-08	1.97E-07
5418374202863	541837	4202863	UCART1	3.86E-07	6.23E-08	3.26E-08	1.31E-07	2.34E-07	2.95E-08	5.93E-08	2.12E-07
5418474202863	541847	4202863	UCART1	4.82E-07	6.73E-08	3.44E-08	1.30E-07	1.74E-07	3.03E-08	6.04E-08	1.97E-07
5418574202863	541857	4202863	UCART1	6.18E-07	7.30E-08	3.63E-08	1.29E-07	2.45E-07	3.10E-08	6.15E-08	1.62E-07
5418674202863	541867	4202863	UCART1	8.29E-07	7.97E-08	3.84E-08	1.28E-07	1.79E-07	3.18E-08	6.25E-08	1.38E-07
5419174202863	541917	4202863	UCART1	1.74E-06	1.36E-07	5.20E-08	1.21E-07	2.15E-07	3.52E-08	6.73E-08	7.50E-08
5419274202863	541927	4202863	UCART1	1.91E-06	1.57E-07	5.57E-08	1.19E-07	1.93E-07	3.58E-08	6.82E-08	6.82E-08
5419374202863	541937	4202863	UCART1	2.34E-06	1.83E-07	5.98E-08	1.18E-07	2.19E-07	3.64E-08	6.92E-08	6.23E-08
5419474202863	541947	4202863	UCART1	2.40E-06	2.18E-07	6.44E-08	1.17E-07	1.98E-07	3.69E-08	7.01E-08	5.72E-08
5419574202863	541957	4202863	UCART1	2.25E-06	2.68E-07	6.97E-08	1.15E-07	2.22E-07	3.75E-08	7.11E-08	5.27E-08
5419674202863	541967	4202863	UCART1	1.95E-06	3.46E-07	7.58E-08	1.14E-07	2.03E-07	3.80E-08	7.21E-08	4.88E-08
5419774202863	541977	4202863	UCART1	1.48E-06	3.77E-07	8.27E-08	1.13E-07	2.24E-07	3.85E-08	7.32E-08	4.52E-08
5419874202863	541987	4202863	UCART1	1.01E-06	3.77E-07	9.06E-08	1.11E-07	2.06E-07	3.91E-08	7.42E-08	4.21E-08
5419974202863	541997	4202863	UCART1	7.39E-07	3.93E-07	9.99E-08	1.10E-07	2.23E-07	3.96E-08	7.53E-08	3.93E-08
5420074202863	542007	4202863	UCART1	5.66E-07	3.68E-07	1.11E-07	1.09E-07	2.08E-07	4.01E-08	7.65E-08	3.67E-08
5420174202863	542017	4202863	UCART1	4.49E-07	4.31E-07	1.24E-07	1.07E-07	2.22E-07	4.06E-08	7.76E-08	3.43E-08
5420274202863	542027	4202863	UCART1	3.67E-07	3.48E-07	1.40E-07	1.06E-07	2.10E-07	4.11E-08	7.88E-08	3.22E-08
5420374202863	542037	4202863	UCART1	3.06E-07	2.91E-07	1.61E-07	1.05E-07	2.93E-07	4.15E-08	8.01E-08	3.02E-08
5420474202863	542047	4202863	UCART1	2.59E-07	2.49E-07	1.87E-07	1.03E-07	2.08E-07	4.21E-08	8.13E-08	2.85E-08
5420574202863	542057	4202863	UCART1	2.21E-07	2.17E-07	2.21E-07	1.02E-07	2.81E-07	4.26E-08	8.24E-08	2.68E-08
5420674202863	542067	4202863	UCART1	1.92E-07	1.92E-07	2.70E-07	1.00E-07	2.88E-07	4.30E-08	8.38E-08	2.53E-08
5420774202863	542077	4202863	UCART1	1.69E-07	1.72E-07	3.47E-07	9.91E-08	2.71E-07	4.35E-08	8.52E-08	2.39E-08
5420874202863	542087	4202863	UCART1	1.49E-07	1.55E-07	3.02E-07	9.78E-08	3.55E-07	4.39E-08	8.67E-08	2.26E-08
5420974202863	542097	4202863	UCART1	1.33E-07	1.40E-07	3.64E-07	9.66E-08	3.43E-07	4.42E-08	8.82E-08	2.14E-08
5421074202863	542107	4202863	UCART1	1.19E-07	1.28E-07	3.99E-07	9.50E-08	3.30E-07	4.47E-08	8.96E-08	2.03E-08
5421174202863	542117	4202863	UCART1	1.07E-07	1.17E-07	4.56E-07	9.34E-08	3.17E-07	4.53E-08	9.09E-08	1.92E-08
5421274202863	542127	4202863	UCART1	9.71E-08	1.08E-07	4.32E-07	9.19E-08	3.06E-07	4.58E-08	9.23E-08	1.83E-08
5421374202863	542137	4202863	UCART1	8.84E-08	9.96E-08	3.49E-07	9.04E-08	2.96E-07	4.62E-08	9.39E-08	1.74E-08
5421474202863	542147	4202863	UCART1	8.08E-08	9.21E-08	2.92E-07	8.89E-08	2.87E-07	4.67E-08	9.54E-08	1.66E-08
5421574202863	542157	4202863	UCART1	7.41E-08	8.55E-08	2.49E-07	8.74E-08	2.78E-07	4.71E-08	9.69E-08	1.58E-08
5421674202863	542167	4202863	UCART1	6.83E-08	7.95E-08	2.17E-07	8.59E-08	2.70E-07	4.76E-08	9.85E-08	1.51E-08
5421774202863	542177	4202863	UCART1	6.30E-08	7.41E-08	1.90E-07	8.41E-08	2.61E-07	4.82E-08	9.96E-08	1.44E-08
5421874202863	542187	4202863	UCART1	5.84E-08	6.91E-08	1.68E-07	8.24E-08	2.53E-07	4.88E-08	1.01E-07	1.38E-08
5421974202863	542197	4202863	UCART1	5.43E-08	6.46E-08	1.50E-07	8.08E-08	2.46E-07	4.94E-08	1.02E-07	1.32E-08
5422074202863	542207	4202863	UCART1	5.07E-08	6.05E-08	1.35E-07	7.92E-08	2.39E-07	4.99E-08	1.03E-07	1.27E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422174202863	542217	4202863	UCART1	4.74E-08	5.68E-08	1.22E-07	7.75E-08	2.33E-07	5.05E-08	1.05E-07	1.21E-08
5422274202863	542227	4202863	UCART1	4.44E-08	5.33E-08	1.11E-07	7.58E-08	2.27E-07	5.13E-08	1.05E-07	1.17E-08
5422374202863	542237	4202863	UCART1	4.17E-08	5.02E-08	1.01E-07	7.39E-08	2.20E-07	5.22E-08	1.05E-07	1.12E-08
5422474202863	542247	4202863	RESIDENT	3.93E-08	4.73E-08	9.22E-08	7.22E-08	2.14E-07	5.31E-08	1.04E-07	1.08E-08
5422574202863	542257	4202863	RESIDENT	3.71E-08	4.46E-08	8.46E-08	7.05E-08	2.09E-07	5.41E-08	1.01E-07	1.04E-08
5422674202863	542267	4202863	RESIDENT	3.51E-08	4.21E-08	7.79E-08	6.88E-08	2.04E-07	5.52E-08	9.62E-08	9.98E-09
5415674202873	541567	4202873	UCART1	2.85E-08	1.57E-08	1.13E-08	6.34E-08	5.47E-08	8.07E-09	1.45E-08	1.75E-08
5415774202873	541577	4202873	UCART1	3.00E-08	1.63E-08	1.16E-08	7.04E-08	6.48E-08	8.45E-09	1.57E-08	1.84E-08
5415874202873	541587	4202873	UCART1	3.16E-08	1.69E-08	1.20E-08	7.83E-08	7.91E-08	8.87E-09	1.72E-08	1.94E-08
5415974202873	541597	4202873	UCART1	3.34E-08	1.76E-08	1.24E-08	8.70E-08	9.78E-08	9.34E-09	1.89E-08	2.05E-08
5416074202873	541607	4202873	UCART1	3.52E-08	1.83E-08	1.28E-08	9.60E-08	1.19E-07	9.86E-09	2.09E-08	2.17E-08
5416174202873	541617	4202873	UCART1	3.73E-08	1.91E-08	1.32E-08	1.05E-07	1.41E-07	1.04E-08	2.30E-08	2.31E-08
5416274202873	541627	4202873	UCART1	3.96E-08	1.99E-08	1.37E-08	1.12E-07	1.61E-07	1.10E-08	2.53E-08	2.45E-08
5416374202873	541637	4202873	UCART1	4.20E-08	2.07E-08	1.41E-08	1.18E-07	1.77E-07	1.17E-08	2.78E-08	2.61E-08
5416474202873	541647	4202873	UCART1	4.47E-08	2.16E-08	1.46E-08	1.22E-07	1.90E-07	1.24E-08	3.04E-08	2.79E-08
5416574202873	541657	4202873	UCART1	4.76E-08	2.26E-08	1.51E-08	1.25E-07	2.02E-07	1.32E-08	3.31E-08	3.00E-08
5416674202873	541667	4202873	UCART1	5.09E-08	2.36E-08	1.57E-08	1.27E-07	2.13E-07	1.41E-08	3.57E-08	3.22E-08
5416774202873	541677	4202873	UCART1	5.44E-08	2.46E-08	1.63E-08	1.28E-07	2.21E-07	1.50E-08	3.85E-08	3.48E-08
5416874202873	541687	4202873	UCART1	5.84E-08	2.58E-08	1.69E-08	1.28E-07	2.30E-07	1.60E-08	4.10E-08	3.76E-08
5416974202873	541697	4202873	UCART1	6.31E-08	2.71E-08	1.75E-08	1.29E-07	2.41E-07	1.69E-08	4.31E-08	4.11E-08
5417074202873	541707	4202873	UCART1	6.84E-08	2.84E-08	1.82E-08	1.30E-07	2.52E-07	1.79E-08	4.51E-08	4.51E-08
5417174202873	541717	4202873	UCART1	7.45E-08	2.99E-08	1.90E-08	1.31E-07	2.63E-07	1.88E-08	4.67E-08	4.99E-08
5417274202873	541727	4202873	UCART1	8.14E-08	3.15E-08	1.97E-08	1.30E-07	2.73E-07	1.99E-08	4.86E-08	5.55E-08
5417374202873	541737	4202873	UCART1	8.93E-08	3.32E-08	2.06E-08	1.29E-07	2.83E-07	2.11E-08	5.05E-08	6.22E-08
5417474202873	541747	4202873	UCART1	9.87E-08	3.50E-08	2.14E-08	1.29E-07	2.93E-07	2.22E-08	5.22E-08	7.05E-08
5417574202873	541757	4202873	UCART1	1.10E-07	3.69E-08	2.24E-08	1.28E-07	3.05E-07	2.33E-08	5.38E-08	8.11E-08
5417674202873	541767	4202873	UCART1	1.23E-07	3.91E-08	2.33E-08	1.27E-07	3.16E-07	2.44E-08	5.53E-08	9.49E-08
5417774202873	541777	4202873	UCART1	1.40E-07	4.14E-08	2.44E-08	1.26E-07	2.35E-07	2.55E-08	5.68E-08	1.14E-07
5417874202873	541787	4202873	UCART1	1.60E-07	4.40E-08	2.55E-08	1.25E-07	2.40E-07	2.65E-08	5.82E-08	1.41E-07
5417974202873	541797	4202873	UCART1	1.84E-07	4.68E-08	2.67E-08	1.24E-07	2.47E-07	2.74E-08	5.95E-08	1.85E-07
5418074202873	541807	4202873	UCART1	2.15E-07	5.00E-08	2.80E-08	1.23E-07	1.79E-07	2.84E-08	6.08E-08	2.00E-07
5418174202873	541817	4202873	UCART1	2.52E-07	5.34E-08	2.94E-08	1.22E-07	2.59E-07	2.93E-08	6.21E-08	1.91E-07
5418274202873	541827	4202873	UCART1	2.99E-07	5.72E-08	3.09E-08	1.21E-07	1.85E-07	3.02E-08	6.34E-08	1.96E-07
5418374202873	541837	4202873	UCART1	3.60E-07	6.16E-08	3.25E-08	1.20E-07	1.93E-07	3.10E-08	6.46E-08	2.22E-07
5418474202873	541847	4202873	UCART1	4.40E-07	6.65E-08	3.43E-08	1.19E-07	1.90E-07	3.18E-08	6.59E-08	2.06E-07
5418574202873	541857	4202873	UCART1	5.47E-07	7.20E-08	3.61E-08	1.18E-07	2.01E-07	3.27E-08	6.71E-08	1.68E-07
5418674202873	541867	4202873	UCART1	6.99E-07	7.84E-08	3.82E-08	1.17E-07	1.94E-07	3.35E-08	6.83E-08	1.42E-07
5418774202873	541877	4202873	UCART1	9.29E-07	8.59E-08	4.04E-08	1.16E-07	2.09E-07	3.42E-08	6.95E-08	1.22E-07
5418874202873	541887	4202873	UCART1	1.26E-06	9.47E-08	4.28E-08	1.15E-07	1.99E-07	3.50E-08	7.06E-08	1.07E-07
5418974202873	541897	4202873	UCART1	1.56E-06	1.05E-07	4.54E-08	1.14E-07	1.52E-07	3.57E-08	7.17E-08	9.48E-08
5419074202873	541907	4202873	UCART1	1.58E-06	1.18E-07	4.83E-08	1.12E-07	2.03E-07	3.64E-08	7.28E-08	8.48E-08
5419174202873	541917	4202873	UCART1	1.40E-06	1.33E-07	5.15E-08	1.11E-07	1.55E-07	3.71E-08	7.39E-08	7.65E-08
5419274202873	541927	4202873	UCART1	1.40E-06	1.52E-07	5.51E-08	1.10E-07	2.05E-07	3.78E-08	7.50E-08	6.94E-08
5419374202873	541937	4202873	UCART1	1.56E-06	1.77E-07	5.91E-08	1.09E-07	2.24E-07	3.84E-08	7.61E-08	6.34E-08
5419474202873	541947	4202873	UCART1	1.62E-06	2.10E-07	6.37E-08	1.08E-07	2.08E-07	3.90E-08	7.72E-08	5.81E-08
5419574202873	541957	4202873	UCART1	1.55E-06	2.56E-07	6.89E-08	1.07E-07	2.97E-07	3.96E-08	7.84E-08	5.35E-08
5419674202873	541967	4202873	UCART1	1.40E-06	3.26E-07	7.47E-08	1.06E-07	2.09E-07	4.02E-08	7.96E-08	4.95E-08
5419774202873	541977	4202873	UCART1	1.16E-06	2.90E-07	8.14E-08	1.05E-07	2.92E-07	4.08E-08	8.09E-08	4.59E-08
5419874202873	541987	4202873	UCART1	8.80E-07	3.49E-07	8.92E-08	1.03E-07	2.08E-07	4.13E-08	8.22E-08	4.27E-08
5419974202873	541997	4202873	UCART1	6.70E-07	3.90E-07	9.81E-08	1.02E-07	2.82E-07	4.20E-08	8.34E-08	3.98E-08
5420074202873	542007	4202873	UCART1	5.28E-07	4.69E-07	1.09E-07	1.01E-07	2.05E-07	4.25E-08	8.48E-08	3.71E-08
5420174202873	542017	4202873	UCART1	4.29E-07	4.54E-07	1.22E-07	9.99E-08	2.74E-07	4.29E-08	8.64E-08	3.47E-08
5420274202873	542027	4202873	UCART1	3.55E-07	3.63E-07	1.37E-07	9.89E-08	3.62E-07	4.34E-08	8.79E-08	3.26E-08
5420374202873	542037	4202873	UCART1	2.99E-07	3.02E-07	1.57E-07	9.76E-08	3.49E-07	4.39E-08	8.95E-08	3.06E-08
5420474202873	542047	4202873	UCART1	2.54E-07	2.57E-07	1.81E-07	9.62E-08	3.34E-07	4.45E-08	9.09E-08	2.88E-08
5420574202873	542057	4202873	UCART1	2.19E-07	2.23E-07	2.14E-07	9.49E-08	3.22E-07	4.51E-08	9.24E-08	2.71E-08
5420674202873	542067	4202873	UCART1	1.91E-07	1.97E-07	2.60E-07	9.39E-08	3.12E-07	4.55E-08	9.42E-08	2.55E-08
5420774202873	542077	4202873	UCART1	1.68E-07	1.76E-07	3.29E-07	9.26E-08	3.01E-07	4.60E-08	9.59E-08	2.41E-08
5420874202873	542087	4202873	UCART1	1.49E-07	1.58E-07	3.58E-07	9.14E-08	2.92E-07	4.65E-08	9.78E-08	2.28E-08
5420974202873	542097	4202873	UCART1	1.33E-07	1.43E-07	3.62E-07	9.02E-08	2.83E-07	4.70E-08	9.98E-08	2.15E-08
5421074202873	542107	4202873	UCART1	1.19E-07	1.30E-07	3.92E-07	8.88E-08	2.74E-07	4.75E-08	1.02E-07	2.04E-08
5421174202873	542117	4202873	UCART1	1.08E-07	1.19E-07	3.79E-07	8.75E-08	2.66E-07	4.80E-08	1.04E-07	1.94E-08
5421274202873	542127	4202873	UCART1	9.77E-08	1.09E-07	4.54E-07	8.60E-08	2.57E-07	4.86E-08	1.05E-07	1.84E-08
5421374202873	542137	4202873	UCART1	8.91E-08	1.01E-07	3.63E-07	8.47E-08	2.51E-07	4.91E-08	1.08E-07	1.75E-08
5421474202873	542147	4202873	UCART1	8.15E-08	9.33E-08	3.02E-07	8.33E-08	2.44E-07	4.96E-08	1.10E-07	1.67E-08
5421574202873	542157	4202873	UCART1	7.48E-08	8.65E-08	2.57E-07	8.18E-08	2.37E-07	5.02E-08	1.12E-07	1.59E-08
5421674202873	542167	4202873	UCART1	6.90E-08	8.03E-08	2.23E-07	8.06E-08	2.32E-07	5.06E-08	1.14E-07	1.52E-08
5421774202873	542177	4202873	UCART1	6.36E-08	7.48E-08	1.95E-07	7.89E-08	2.25E-07	5.13E-08	1.16E-07	1.45E-08
5421874202873	542187	4202873	RESIDENT	5.90E-08	6.98E-08	1.72E-07	7.74E-08	2.19E-07	5.19E-08	1.18E-07	1.39E-08
5421974202873	542197	4202873	RESIDENT	5.48E-08	6.52E-08	1.53E-07	7.60E-08	2.13E-07	5.25E-08	1.20E-07	1.33E-08
5422074202873	542207	4202873	RESIDENT	5.11E-08	6.10E-08	1.37E-07	7.44E-08	2.08E-07	5.32E-08	1.22E-07	1.27E-08
5422174202873	542217	4202873	RESIDENT	4.78E-08	5.72E-08	1.24E-07	7.29E-08	2.03E-07	5.39E-08	1.24E-07	1.22E-08
5422274202873	542227	4202873	RESIDENT	4.48E-08	5.37E-08	1.12E-07	7.14E-08	1.98E-07	5.47E-08	1.25E-07	1.17E-08
5422374202873	542237	4202873	RESIDENT	4.20E-08	5.06E-08	1.02E-07	6.96E-08	1.92E-07	5.58E-08	1.25E-07	1.13E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422474202873	542247	4202873	RESIDENT	3.96E-08	4.76E-08	9.31E-08	6.81E-08	1.88E-07	5.68E-08	1.26E-07	1.08E-08
5422574202873	542257	4202873	RESIDENT	3.73E-08	4.49E-08	8.54E-08	6.64E-08	1.83E-07	5.81E-08	1.23E-07	1.04E-08
5422674202873	542267	4202873	RESIDENT	3.52E-08	4.24E-08	7.86E-08	6.48E-08	1.78E-07	5.96E-08	1.18E-07	1.00E-08
5415674202883	541567	4202883	UCART1	2.85E-08	1.58E-08	1.13E-08	5.82E-08	5.81E-08	8.24E-09	1.50E-08	1.74E-08
5415774202883	541577	4202883	UCART1	3.00E-08	1.63E-08	1.17E-08	6.35E-08	6.95E-08	8.66E-09	1.64E-08	1.83E-08
5415874202883	541587	4202883	UCART1	3.15E-08	1.70E-08	1.20E-08	6.97E-08	8.68E-08	9.09E-09	1.80E-08	1.93E-08
5415974202883	541597	4202883	UCART1	3.32E-08	1.76E-08	1.24E-08	7.67E-08	1.12E-07	9.56E-09	1.99E-08	2.04E-08
5416074202883	541607	4202883	UCART1	3.51E-08	1.83E-08	1.28E-08	8.42E-08	1.41E-07	1.01E-08	2.20E-08	2.16E-08
5416174202883	541617	4202883	UCART1	3.71E-08	1.91E-08	1.32E-08	9.15E-08	1.70E-07	1.07E-08	2.44E-08	2.29E-08
5416274202883	541627	4202883	UCART1	3.93E-08	1.99E-08	1.37E-08	9.79E-08	1.94E-07	1.13E-08	2.71E-08	2.43E-08
5416374202883	541637	4202883	UCART1	4.17E-08	2.07E-08	1.42E-08	1.03E-07	2.12E-07	1.20E-08	3.00E-08	2.59E-08
5416474202883	541647	4202883	UCART1	4.43E-08	2.16E-08	1.47E-08	1.07E-07	2.28E-07	1.28E-08	3.29E-08	2.76E-08
5416574202883	541657	4202883	UCART1	4.72E-08	2.26E-08	1.52E-08	1.10E-07	2.43E-07	1.37E-08	3.59E-08	2.96E-08
5416674202883	541667	4202883	UCART1	5.04E-08	2.36E-08	1.57E-08	1.12E-07	2.57E-07	1.45E-08	3.88E-08	3.19E-08
5416774202883	541677	4202883	UCART1	5.39E-08	2.46E-08	1.63E-08	1.14E-07	2.69E-07	1.55E-08	4.18E-08	3.44E-08
5416874202883	541687	4202883	UCART1	5.78E-08	2.58E-08	1.69E-08	1.15E-07	2.82E-07	1.65E-08	4.46E-08	3.72E-08
5416974202883	541697	4202883	UCART1	6.23E-08	2.70E-08	1.76E-08	1.16E-07	2.96E-07	1.76E-08	4.70E-08	4.05E-08
5417074202883	541707	4202883	UCART1	6.74E-08	2.84E-08	1.83E-08	1.17E-07	2.16E-07	1.86E-08	4.90E-08	4.44E-08
5417174202883	541717	4202883	UCART1	7.33E-08	2.98E-08	1.90E-08	1.17E-07	2.36E-07	1.97E-08	5.10E-08	4.90E-08
5417274202883	541727	4202883	UCART1	8.01E-08	3.14E-08	1.98E-08	1.17E-07	2.32E-07	2.09E-08	5.31E-08	5.44E-08
5417374202883	541737	4202883	UCART1	8.78E-08	3.30E-08	2.06E-08	1.17E-07	2.50E-07	2.21E-08	5.52E-08	6.08E-08
5417474202883	541747	4202883	UCART1	9.71E-08	3.48E-08	2.14E-08	1.16E-07	1.78E-07	2.33E-08	5.70E-08	6.88E-08
5417574202883	541757	4202883	UCART1	1.08E-07	3.68E-08	2.23E-08	1.16E-07	1.75E-07	2.45E-08	5.87E-08	7.90E-08
5417674202883	541767	4202883	UCART1	1.21E-07	3.89E-08	2.33E-08	1.15E-07	1.85E-07	2.56E-08	6.04E-08	9.22E-08
5417774202883	541777	4202883	UCART1	1.37E-07	4.12E-08	2.44E-08	1.15E-07	1.84E-07	2.67E-08	6.20E-08	1.10E-07
5417874202883	541787	4202883	UCART1	1.56E-07	4.37E-08	2.55E-08	1.14E-07	1.91E-07	2.78E-08	6.35E-08	1.35E-07
5417974202883	541797	4202883	UCART1	1.78E-07	4.64E-08	2.67E-08	1.14E-07	1.92E-07	2.89E-08	6.51E-08	1.75E-07
5418074202883	541807	4202883	UCART1	2.05E-07	4.94E-08	2.80E-08	1.13E-07	1.95E-07	3.00E-08	6.67E-08	1.51E-07
5418174202883	541817	4202883	UCART1	2.38E-07	5.28E-08	2.93E-08	1.12E-07	1.99E-07	3.10E-08	6.82E-08	1.82E-07
5418274202883	541827	4202883	UCART1	2.79E-07	5.65E-08	3.08E-08	1.11E-07	2.00E-07	3.19E-08	6.97E-08	1.99E-07
5418374202883	541837	4202883	UCART1	3.30E-07	6.08E-08	3.24E-08	1.10E-07	2.06E-07	3.28E-08	7.11E-08	2.27E-07
5418474202883	541847	4202883	UCART1	3.95E-07	6.56E-08	3.41E-08	1.10E-07	2.05E-07	3.36E-08	7.25E-08	2.15E-07
5418574202883	541857	4202883	UCART1	4.78E-07	7.10E-08	3.60E-08	1.09E-07	2.12E-07	3.45E-08	7.39E-08	1.74E-07
5418674202883	541867	4202883	UCART1	5.82E-07	7.72E-08	3.79E-08	1.08E-07	2.07E-07	3.53E-08	7.53E-08	1.46E-07
5418774202883	541877	4202883	UCART1	7.11E-07	8.44E-08	4.01E-08	1.07E-07	2.14E-07	3.62E-08	7.66E-08	1.26E-07
5418874202883	541887	4202883	UCART1	8.73E-07	9.29E-08	4.25E-08	1.06E-07	2.07E-07	3.70E-08	7.79E-08	1.10E-07
5418974202883	541897	4202883	UCART1	1.06E-06	1.03E-07	4.50E-08	1.05E-07	2.15E-07	3.77E-08	7.92E-08	9.70E-08
5419074202883	541907	4202883	UCART1	1.15E-06	1.15E-07	4.79E-08	1.04E-07	2.08E-07	3.84E-08	8.05E-08	8.66E-08
5419174202883	541917	4202883	UCART1	1.11E-06	1.30E-07	5.11E-08	1.03E-07	2.91E-07	3.91E-08	8.19E-08	7.80E-08
5419274202883	541927	4202883	UCART1	1.07E-06	1.48E-07	5.46E-08	1.02E-07	2.07E-07	3.99E-08	8.31E-08	7.07E-08
5419374202883	541937	4202883	UCART1	1.12E-06	1.72E-07	5.85E-08	1.01E-07	2.81E-07	4.06E-08	8.44E-08	6.45E-08
5419474202883	541947	4202883	UCART1	1.17E-06	2.03E-07	6.30E-08	1.00E-07	2.87E-07	4.13E-08	8.58E-08	5.91E-08
5419574202883	541957	4202883	UCART1	1.14E-06	2.45E-07	6.80E-08	9.93E-08	2.73E-07	4.19E-08	8.72E-08	5.44E-08
5419674202883	541967	4202883	UCART1	1.07E-06	3.09E-07	7.38E-08	9.84E-08	3.60E-07	4.25E-08	8.87E-08	5.02E-08
5419774202883	541977	4202883	UCART1	9.25E-07	3.37E-07	8.02E-08	9.71E-08	3.48E-07	4.33E-08	9.01E-08	4.65E-08
5419874202883	541987	4202883	UCART1	7.52E-07	3.52E-07	8.77E-08	9.61E-08	3.36E-07	4.39E-08	9.17E-08	4.32E-08
5419974202883	541997	4202883	UCART1	6.02E-07	3.90E-07	9.65E-08	9.52E-08	3.26E-07	4.45E-08	9.34E-08	4.03E-08
5420074202883	542007	4202883	UCART1	4.87E-07	3.81E-07	1.07E-07	9.41E-08	3.14E-07	4.51E-08	9.51E-08	3.76E-08
5420174202883	542017	4202883	UCART1	4.04E-07	4.79E-07	1.19E-07	9.33E-08	3.06E-07	4.55E-08	9.72E-08	3.51E-08
5420274202883	542027	4202883	UCART1	3.40E-07	3.79E-07	1.34E-07	9.24E-08	2.97E-07	4.60E-08	9.93E-08	3.29E-08
5420374202883	542037	4202883	UCART1	2.88E-07	3.12E-07	1.53E-07	9.13E-08	2.88E-07	4.66E-08	1.01E-07	3.09E-08
5420474202883	542047	4202883	UCART1	2.47E-07	2.65E-07	1.76E-07	9.01E-08	2.78E-07	4.73E-08	1.03E-07	2.90E-08
5420574202883	542057	4202883	UCART1	2.15E-07	2.30E-07	2.07E-07	8.90E-08	2.70E-07	4.78E-08	1.05E-07	2.73E-08
5420674202883	542067	4202883	UCART1	1.89E-07	2.02E-07	2.50E-07	8.79E-08	2.62E-07	4.83E-08	1.07E-07	2.58E-08
5420774202883	542077	4202883	UCART1	1.66E-07	1.79E-07	3.12E-07	8.67E-08	2.54E-07	4.90E-08	1.09E-07	2.43E-08
5420874202883	542087	4202883	UCART1	1.48E-07	1.61E-07	3.54E-07	8.56E-08	2.48E-07	4.94E-08	1.12E-07	2.30E-08
5420974202883	542097	4202883	UCART1	1.33E-07	1.45E-07	3.41E-07	8.46E-08	2.41E-07	4.99E-08	1.15E-07	2.17E-08
5421074202883	542107	4202883	UCART1	1.19E-07	1.32E-07	3.94E-07	8.34E-08	2.35E-07	5.05E-08	1.17E-07	2.06E-08
5421174202883	542117	4202883	UCART1	1.08E-07	1.21E-07	4.86E-07	8.22E-08	2.29E-07	5.11E-08	1.20E-07	1.95E-08
5421274202883	542127	4202883	RESIDENT	9.81E-08	1.11E-07	4.79E-07	8.08E-08	2.22E-07	5.18E-08	1.22E-07	1.85E-08
5421374202883	542137	4202883	RESIDENT	8.96E-08	1.02E-07	3.79E-07	7.96E-08	2.17E-07	5.23E-08	1.25E-07	1.76E-08
5421474202883	542147	4202883	RESIDENT	8.20E-08	9.44E-08	3.13E-07	7.82E-08	2.11E-07	5.30E-08	1.28E-07	1.68E-08
5421574202883	542157	4202883	UCART1	7.54E-08	8.75E-08	2.65E-07	7.70E-08	2.06E-07	5.36E-08	1.31E-07	1.60E-08
5421674202883	542167	4202883	UCART1	6.96E-08	8.12E-08	2.29E-07	7.58E-08	2.02E-07	5.40E-08	1.35E-07	1.53E-08
5421774202883	542177	4202883	RESIDENT	6.43E-08	7.56E-08	1.99E-07	7.44E-08	1.97E-07	5.47E-08	1.38E-07	1.46E-08
5421874202883	542187	4202883	RESIDENT	5.97E-08	7.04E-08	1.76E-07	7.31E-08	1.93E-07	5.53E-08	1.41E-07	1.39E-08
5421974202883	542197	4202883	RESIDENT	5.55E-08	6.58E-08	1.56E-07	7.17E-08	1.88E-07	5.61E-08	1.45E-07	1.34E-08
5422074202883	542207	4202883	RESIDENT	5.17E-08	6.16E-08	1.39E-07	7.03E-08	1.84E-07	5.68E-08	1.48E-07	1.28E-08
5422174202883	542217	4202883	RESIDENT	4.83E-08	5.77E-08	1.25E-07	6.89E-08	1.80E-07	5.76E-08	1.52E-07	1.23E-08
5422274202883	542227	4202883	RESIDENT	4.52E-08	5.41E-08	1.13E-07	6.75E-08	1.76E-07	5.85E-08	1.55E-07	1.18E-08
5422374202883	542237	4202883	RESIDENT	4.24E-08	5.09E-08	1.03E-07	6.59E-08	1.71E-07	5.98E-08	1.58E-07	1.13E-08
5422474202883	542247	4202883	RESIDENT	3.99E-08	4.79E-08	9.41E-08	6.44E-08	1.67E-07	6.10E-08	1.09E-07	1.09E-08
5422574202883	542257	4202883	RESIDENT	3.76E-08	4.52E-08	8.62E-08	6.29E-08	1.63E-07	6.26E-08	9.92E-08	1.05E-08
5422674202883	542267	4202883	RESIDENT	3.55E-08	4.27E-08	7.93E-08	6.13E-08	1.58E-07	6.44E-08	9.30E-08	1.01E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415674202893	541567	4202893	UCART1	2.84E-08	1.58E-08	1.13E-08	5.34E-08	6.17E-08	8.43E-09	1.56E-08	1.73E-08
5415774202893	541577	4202893	UCART1	2.98E-08	1.64E-08	1.17E-08	5.77E-08	7.48E-08	8.86E-09	1.71E-08	1.82E-08
5415874202893	541587	4202893	UCART1	3.13E-08	1.70E-08	1.21E-08	6.27E-08	9.59E-08	9.32E-09	1.89E-08	1.91E-08
5415974202893	541597	4202893	UCART1	3.30E-08	1.76E-08	1.24E-08	6.84E-08	1.30E-07	9.80E-09	2.09E-08	2.02E-08
5416074202893	541607	4202893	UCART1	3.49E-08	1.84E-08	1.29E-08	7.48E-08	1.73E-07	1.03E-08	2.33E-08	2.14E-08
5416174202893	541617	4202893	UCART1	3.68E-08	1.91E-08	1.33E-08	8.09E-08	2.11E-07	1.10E-08	2.60E-08	2.27E-08
5416274202893	541627	4202893	UCART1	3.89E-08	1.99E-08	1.37E-08	8.64E-08	2.41E-07	1.16E-08	2.91E-08	2.41E-08
5416374202893	541637	4202893	UCART1	4.13E-08	2.07E-08	1.42E-08	9.11E-08	2.65E-07	1.24E-08	3.23E-08	2.56E-08
5416474202893	541647	4202893	UCART1	4.38E-08	2.16E-08	1.47E-08	9.49E-08	1.91E-07	1.32E-08	3.57E-08	2.74E-08
5416574202893	541657	4202893	UCART1	4.66E-08	2.25E-08	1.52E-08	9.80E-08	2.23E-07	1.41E-08	3.92E-08	2.93E-08
5416674202893	541667	4202893	UCART1	4.97E-08	2.36E-08	1.58E-08	1.00E-07	2.14E-07	1.51E-08	4.25E-08	3.15E-08
5416774202893	541677	4202893	UCART1	5.31E-08	2.46E-08	1.63E-08	1.02E-07	1.53E-07	1.61E-08	4.57E-08	3.39E-08
5416874202893	541687	4202893	UCART1	5.70E-08	2.58E-08	1.69E-08	1.03E-07	2.33E-07	1.72E-08	4.86E-08	3.67E-08
5416974202893	541697	4202893	UCART1	6.13E-08	2.70E-08	1.76E-08	1.04E-07	1.64E-07	1.83E-08	5.14E-08	4.00E-08
5417074202893	541707	4202893	UCART1	6.63E-08	2.83E-08	1.83E-08	1.05E-07	1.83E-07	1.95E-08	5.38E-08	4.37E-08
5417174202893	541717	4202893	UCART1	7.21E-08	2.97E-08	1.90E-08	1.06E-07	1.74E-07	2.07E-08	5.62E-08	4.81E-08
5417274202893	541727	4202893	UCART1	7.86E-08	3.12E-08	1.98E-08	1.06E-07	1.90E-07	2.20E-08	5.85E-08	5.33E-08
5417374202893	541737	4202893	UCART1	8.63E-08	3.29E-08	2.06E-08	1.06E-07	1.82E-07	2.32E-08	6.06E-08	5.95E-08
5417474202893	541747	4202893	UCART1	9.53E-08	3.46E-08	2.14E-08	1.06E-07	1.96E-07	2.45E-08	6.27E-08	6.72E-08
5417574202893	541757	4202893	UCART1	1.06E-07	3.65E-08	2.23E-08	1.06E-07	1.90E-07	2.58E-08	6.47E-08	7.69E-08
5417674202893	541767	4202893	UCART1	1.18E-07	3.86E-08	2.33E-08	1.05E-07	2.02E-07	2.71E-08	6.66E-08	8.94E-08
5417774202893	541777	4202893	UCART1	1.33E-07	4.09E-08	2.43E-08	1.05E-07	1.97E-07	2.82E-08	6.83E-08	1.06E-07
5417874202893	541787	4202893	UCART1	1.51E-07	4.33E-08	2.54E-08	1.05E-07	2.06E-07	2.94E-08	7.01E-08	1.30E-07
5417974202893	541797	4202893	UCART1	1.72E-07	4.60E-08	2.66E-08	1.05E-07	2.03E-07	3.05E-08	7.17E-08	1.66E-07
5418074202893	541807	4202893	UCART1	1.96E-07	4.90E-08	2.79E-08	1.04E-07	2.09E-07	3.15E-08	7.34E-08	1.81E-07
5418174202893	541817	4202893	UCART1	2.25E-07	5.23E-08	2.92E-08	1.03E-07	2.06E-07	3.26E-08	7.53E-08	1.82E-07
5418274202893	541827	4202893	UCART1	2.59E-07	5.59E-08	3.07E-08	1.03E-07	2.09E-07	3.37E-08	7.70E-08	1.96E-07
5418374202893	541837	4202893	UCART1	3.01E-07	6.00E-08	3.22E-08	1.02E-07	2.08E-07	3.46E-08	7.87E-08	1.89E-07
5418474202893	541847	4202893	UCART1	3.52E-07	6.47E-08	3.39E-08	1.01E-07	2.09E-07	3.56E-08	8.04E-08	2.25E-07
5418574202893	541857	4202893	UCART1	4.12E-07	6.99E-08	3.57E-08	1.00E-07	2.08E-07	3.65E-08	8.20E-08	1.80E-07
5418674202893	541867	4202893	UCART1	4.82E-07	7.60E-08	3.77E-08	9.98E-08	2.85E-07	3.74E-08	8.36E-08	1.51E-07
5418774202893	541877	4202893	UCART1	5.61E-07	8.30E-08	3.98E-08	9.90E-08	2.81E-07	3.83E-08	8.52E-08	1.29E-07
5418874202893	541887	4202893	UCART1	6.61E-07	9.12E-08	4.21E-08	9.82E-08	2.75E-07	3.92E-08	8.67E-08	1.12E-07
5418974202893	541897	4202893	UCART1	7.89E-07	1.01E-07	4.47E-08	9.75E-08	3.60E-07	4.00E-08	8.83E-08	9.92E-08
5419074202893	541907	4202893	UCART1	8.73E-07	1.13E-07	4.75E-08	9.69E-08	3.50E-07	4.07E-08	8.99E-08	8.85E-08
5419174202893	541917	4202893	UCART1	8.72E-07	1.27E-07	5.07E-08	9.63E-08	3.41E-07	4.14E-08	9.16E-08	7.95E-08
5419274202893	541927	4202893	UCART1	8.43E-07	1.44E-07	5.41E-08	9.52E-08	3.29E-07	4.23E-08	9.30E-08	7.20E-08
5419374202893	541937	4202893	UCART1	8.61E-07	1.66E-07	5.79E-08	9.43E-08	3.19E-07	4.31E-08	9.46E-08	6.56E-08
5419474202893	541947	4202893	UCART1	8.91E-07	1.96E-07	6.23E-08	9.35E-08	3.11E-07	4.38E-08	9.63E-08	6.00E-08
5419574202893	541957	4202893	UCART1	8.89E-07	2.36E-07	6.72E-08	9.27E-08	3.03E-07	4.45E-08	9.81E-08	5.52E-08
5419674202893	541967	4202893	UCART1	8.51E-07	2.94E-07	7.28E-08	9.19E-08	2.95E-07	4.52E-08	9.99E-08	5.10E-08
5419774202893	541977	4202893	UCART1	7.64E-07	3.88E-07	7.90E-08	9.07E-08	2.85E-07	4.60E-08	1.02E-07	4.72E-08
5419874202893	541987	4202893	UCART1	6.47E-07	3.23E-07	8.63E-08	8.97E-08	2.77E-07	4.67E-08	1.03E-07	4.38E-08
5419974202893	541997	4202893	UCART1	5.41E-07	3.80E-07	9.50E-08	8.91E-08	2.71E-07	4.72E-08	1.06E-07	4.08E-08
5420074202893	542007	4202893	UCART1	4.47E-07	3.93E-07	1.05E-07	8.81E-08	2.63E-07	4.80E-08	1.08E-07	3.81E-08
5420174202893	542017	4202893	UCART1	3.77E-07	4.24E-07	1.17E-07	8.74E-08	2.58E-07	4.84E-08	1.11E-07	3.55E-08
5420274202893	542027	4202893	UCART1	3.21E-07	3.96E-07	1.32E-07	8.67E-08	2.52E-07	4.89E-08	1.14E-07	3.33E-08
5420374202893	542037	4202893	UCART1	2.76E-07	3.24E-07	1.49E-07	8.57E-08	2.45E-07	4.96E-08	1.16E-07	3.12E-08
5420474202893	542047	4202893	UCART1	2.39E-07	2.73E-07	1.72E-07	8.46E-08	2.38E-07	5.03E-08	1.18E-07	2.93E-08
5420574202893	542057	4202893	UCART1	2.09E-07	2.36E-07	2.01E-07	8.35E-08	2.31E-07	5.09E-08	1.21E-07	2.76E-08
5420674202893	542067	4202893	UCART1	1.84E-07	2.07E-07	2.40E-07	8.25E-08	2.25E-07	5.16E-08	1.24E-07	2.60E-08
5420774202893	542077	4202893	UCART1	1.64E-07	1.83E-07	2.98E-07	8.15E-08	2.20E-07	5.22E-08	1.27E-07	2.45E-08
5420874202893	542087	4202893	UCART1	1.46E-07	1.64E-07	3.24E-07	8.05E-08	2.15E-07	5.28E-08	1.30E-07	2.31E-08
5420974202893	542097	4202893	UCART1	1.31E-07	1.48E-07	3.38E-07	7.94E-08	2.10E-07	5.34E-08	1.34E-07	2.19E-08
5421074202893	542107	4202893	UCART1	1.19E-07	1.34E-07	3.84E-07	7.85E-08	2.05E-07	5.39E-08	1.38E-07	2.07E-08
5421174202893	542117	4202893	UCART1	1.08E-07	1.23E-07	3.90E-07	7.74E-08	2.01E-07	5.45E-08	1.42E-07	1.97E-08
5421274202893	542127	4202893	RESIDENT	9.81E-08	1.13E-07	5.06E-07	7.61E-08	1.96E-07	5.53E-08	1.46E-07	1.87E-08
5421374202893	542137	4202893	RESIDENT	8.97E-08	1.04E-07	3.96E-07	7.50E-08	1.91E-07	5.60E-08	1.50E-07	1.78E-08
5421474202893	542147	4202893	UCART1	8.23E-08	9.56E-08	3.25E-07	7.38E-08	1.87E-07	5.66E-08	1.54E-07	1.69E-08
5421574202893	542157	4202893	UCART1	7.59E-08	8.85E-08	2.74E-07	7.27E-08	1.83E-07	5.72E-08	1.59E-07	1.61E-08
5421674202893	542167	4202893	UCART1	7.01E-08	8.21E-08	2.35E-07	7.15E-08	1.79E-07	5.79E-08	1.65E-07	1.54E-08
5421774202893	542177	4202893	RESIDENT	6.49E-08	7.63E-08	2.04E-07	7.02E-08	1.75E-07	5.86E-08	1.70E-07	1.47E-08
5421874202893	542187	4202893	RESIDENT	6.02E-08	7.11E-08	1.79E-07	6.90E-08	1.72E-07	5.93E-08	1.31E-07	1.40E-08
5421974202893	542197	4202893	RESIDENT	5.60E-08	6.64E-08	1.59E-07	6.77E-08	1.68E-07	6.03E-08	1.22E-07	1.34E-08
5422074202893	542207	4202893	RESIDENT	5.23E-08	6.21E-08	1.42E-07	6.65E-08	1.64E-07	6.10E-08	1.34E-07	1.29E-08
5422174202893	542217	4202893	RESIDENT	4.88E-08	5.81E-08	1.27E-07	6.52E-08	1.61E-07	6.19E-08	1.25E-07	1.23E-08
5422274202893	542227	4202893	RESIDENT	4.57E-08	5.45E-08	1.15E-07	6.39E-08	1.57E-07	6.31E-08	8.19E-08	1.18E-08
5422374202893	542237	4202893	RESIDENT	4.29E-08	5.13E-08	1.04E-07	6.25E-08	1.54E-07	6.43E-08	8.58E-08	1.14E-08
5422474202893	542247	4202893	RESIDENT	4.03E-08	4.82E-08	9.50E-08	6.12E-08	1.50E-07	6.57E-08	7.49E-08	1.09E-08
5422574202893	542257	4202893	RESIDENT	3.80E-08	4.55E-08	8.70E-08	5.98E-08	1.47E-07	6.74E-08	7.27E-08	1.05E-08
5422674202893	542267	4202893	UCART1	3.58E-08	4.30E-08	8.00E-08	5.83E-08	1.43E-07	6.96E-08	5.26E-08	1.02E-08
5415774202903	541577	4202903	UCART1	2.96E-08	1.64E-08	1.17E-08	5.29E-08	8.07E-08	9.08E-09	1.79E-08	1.80E-08
5415874202903	541587	4202903	UCART1	3.11E-08	1.70E-08	1.21E-08	5.70E-08	1.07E-07	9.55E-09	1.98E-08	1.90E-08
5415974202903	541597	4202903	UCART1	3.27E-08	1.77E-08	1.25E-08	6.18E-08	1.57E-07	1.01E-08	2.21E-08	2.01E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202903	541607	4202903	UCART1	3.45E-08	1.84E-08	1.29E-08	6.70E-08	1.15E-07	1.06E-08	2.47E-08	2.12E-08
5416174202903	541617	4202903	UCART1	3.64E-08	1.91E-08	1.33E-08	7.22E-08	8.88E-08	1.13E-08	2.79E-08	2.25E-08
5416274202903	541627	4202903	UCART1	3.85E-08	1.99E-08	1.37E-08	7.71E-08	1.88E-07	1.20E-08	3.14E-08	2.39E-08
5416374202903	541637	4202903	UCART1	4.07E-08	2.07E-08	1.42E-08	8.14E-08	1.30E-07	1.28E-08	3.52E-08	2.54E-08
5416474202903	541647	4202903	UCART1	4.32E-08	2.16E-08	1.47E-08	8.51E-08	2.24E-07	1.36E-08	3.91E-08	2.71E-08
5416574202903	541657	4202903	UCART1	4.59E-08	2.25E-08	1.52E-08	8.80E-08	1.52E-07	1.46E-08	4.30E-08	2.90E-08
5416674202903	541667	4202903	UCART1	4.89E-08	2.35E-08	1.58E-08	9.03E-08	1.82E-07	1.56E-08	4.69E-08	3.11E-08
5416774202903	541677	4202903	UCART1	5.22E-08	2.46E-08	1.64E-08	9.20E-08	1.66E-07	1.67E-08	5.05E-08	3.35E-08
5416874202903	541687	4202903	UCART1	5.59E-08	2.57E-08	1.70E-08	9.35E-08	1.93E-07	1.79E-08	5.39E-08	3.62E-08
5416974202903	541697	4202903	UCART1	6.02E-08	2.69E-08	1.76E-08	9.46E-08	1.77E-07	1.91E-08	5.69E-08	3.93E-08
5417074202903	541707	4202903	UCART1	6.50E-08	2.82E-08	1.83E-08	9.54E-08	2.01E-07	2.04E-08	5.97E-08	4.29E-08
5417174202903	541717	4202903	UCART1	7.07E-08	2.96E-08	1.90E-08	9.62E-08	1.86E-07	2.17E-08	6.22E-08	4.72E-08
5417274202903	541727	4202903	UCART1	7.71E-08	3.11E-08	1.97E-08	9.66E-08	2.07E-07	2.31E-08	6.47E-08	5.22E-08
5417374202903	541737	4202903	UCART1	8.47E-08	3.27E-08	2.06E-08	9.70E-08	1.93E-07	2.45E-08	6.70E-08	5.83E-08
5417474202903	541747	4202903	UCART1	9.34E-08	3.44E-08	2.14E-08	9.71E-08	2.09E-07	2.59E-08	6.93E-08	6.57E-08
5417574202903	541757	4202903	UCART1	1.03E-07	3.63E-08	2.23E-08	9.70E-08	1.98E-07	2.72E-08	7.16E-08	7.50E-08
5417674202903	541767	4202903	UCART1	1.15E-07	3.83E-08	2.33E-08	9.70E-08	2.11E-07	2.86E-08	7.36E-08	8.69E-08
5417774202903	541777	4202903	UCART1	1.29E-07	4.06E-08	2.43E-08	9.69E-08	2.01E-07	2.99E-08	7.58E-08	1.03E-07
5417874202903	541787	4202903	UCART1	1.45E-07	4.30E-08	2.54E-08	9.67E-08	2.85E-07	3.11E-08	7.78E-08	1.25E-07
5417974202903	541797	4202903	UCART1	1.63E-07	4.56E-08	2.66E-08	9.62E-08	2.02E-07	3.23E-08	8.00E-08	1.58E-07
5418074202903	541807	4202903	UCART1	1.86E-07	4.85E-08	2.78E-08	9.61E-08	2.78E-07	3.34E-08	8.19E-08	1.79E-07
5418174202903	541817	4202903	UCART1	2.11E-07	5.17E-08	2.91E-08	9.56E-08	2.84E-07	3.46E-08	8.39E-08	1.72E-07
5418274202903	541827	4202903	UCART1	2.40E-07	5.53E-08	3.06E-08	9.50E-08	2.69E-07	3.57E-08	8.60E-08	1.97E-07
5418374202903	541837	4202903	UCART1	2.74E-07	5.93E-08	3.21E-08	9.45E-08	3.56E-07	3.67E-08	8.80E-08	2.41E-07
5418474202903	541847	4202903	UCART1	3.13E-07	6.38E-08	3.37E-08	9.39E-08	3.44E-07	3.78E-08	9.00E-08	2.36E-07
5418574202903	541857	4202903	UCART1	3.55E-07	6.89E-08	3.55E-08	9.32E-08	3.31E-07	3.88E-08	9.19E-08	1.87E-07
5418674202903	541867	4202903	UCART1	4.03E-07	7.47E-08	3.74E-08	9.27E-08	3.21E-07	3.98E-08	9.38E-08	1.56E-07
5418774202903	541877	4202903	UCART1	4.58E-07	8.16E-08	3.95E-08	9.21E-08	3.12E-07	4.07E-08	9.58E-08	1.33E-07
5418874202903	541887	4202903	UCART1	5.26E-07	8.95E-08	4.18E-08	9.15E-08	3.03E-07	4.16E-08	9.76E-08	1.15E-07
5418974202903	541897	4202903	UCART1	6.14E-07	9.88E-08	4.43E-08	9.09E-08	2.94E-07	4.25E-08	9.95E-08	1.02E-07
5419074202903	541907	4202903	UCART1	6.83E-07	1.10E-07	4.71E-08	9.04E-08	2.88E-07	4.32E-08	1.02E-07	9.04E-08
5419174202903	541917	4202903	UCART1	6.96E-07	1.24E-07	5.02E-08	8.98E-08	2.81E-07	4.40E-08	1.04E-07	8.11E-08
5419274202903	541927	4202903	UCART1	6.82E-07	1.40E-07	5.35E-08	8.90E-08	2.73E-07	4.50E-08	1.05E-07	7.34E-08
5419374202903	541937	4202903	UCART1	6.89E-07	1.61E-07	5.73E-08	8.82E-08	2.67E-07	4.58E-08	1.07E-07	6.67E-08
5419474202903	541947	4202903	UCART1	7.11E-07	1.89E-07	6.16E-08	8.75E-08	2.61E-07	4.66E-08	1.10E-07	6.10E-08
5419574202903	541957	4202903	UCART1	7.17E-07	2.27E-07	6.64E-08	8.68E-08	2.55E-07	4.74E-08	1.12E-07	5.61E-08
5419674202903	541967	4202903	UCART1	6.94E-07	2.79E-07	7.18E-08	8.59E-08	2.48E-07	4.82E-08	1.14E-07	5.17E-08
5419774202903	541977	4202903	UCART1	6.44E-07	3.65E-07	7.80E-08	8.51E-08	2.42E-07	4.90E-08	1.16E-07	4.79E-08
5419874202903	541987	4202903	UCART1	5.66E-07	3.94E-07	8.51E-08	8.43E-08	2.37E-07	4.97E-08	1.19E-07	4.44E-08
5419974202903	541997	4202903	UCART1	4.86E-07	3.77E-07	9.34E-08	8.36E-08	2.32E-07	5.04E-08	1.22E-07	4.13E-08
5420074202903	542007	4202903	UCART1	4.09E-07	3.88E-07	1.03E-07	8.26E-08	2.26E-07	5.12E-08	1.24E-07	3.85E-08
5420174202903	542017	4202903	UCART1	3.51E-07	4.46E-07	1.15E-07	8.21E-08	2.22E-07	5.17E-08	1.28E-07	3.60E-08
5420274202903	542027	4202903	UCART1	3.03E-07	4.13E-07	1.29E-07	8.15E-08	2.18E-07	5.22E-08	1.32E-07	3.36E-08
5420374202903	542037	4202903	UCART1	2.62E-07	3.36E-07	1.46E-07	8.06E-08	2.13E-07	5.29E-08	1.36E-07	3.15E-08
5420474202903	542047	4202903	UCART1	2.29E-07	2.82E-07	1.67E-07	7.96E-08	2.07E-07	5.37E-08	1.39E-07	2.96E-08
5420574202903	542057	4202903	UCART1	2.02E-07	2.42E-07	1.95E-07	7.86E-08	2.02E-07	5.45E-08	1.42E-07	2.78E-08
5420674202903	542067	4202903	UCART1	1.79E-07	2.12E-07	2.32E-07	7.76E-08	1.97E-07	5.52E-08	1.46E-07	2.62E-08
5420774202903	542077	4202903	RESIDENT	1.60E-07	1.87E-07	2.85E-07	7.68E-08	1.93E-07	5.59E-08	1.51E-07	2.47E-08
5420874202903	542087	4202903	RESIDENT	1.43E-07	1.67E-07	3.70E-07	7.58E-08	1.89E-07	5.66E-08	1.55E-07	2.33E-08
5420974202903	542097	4202903	RESIDENT	1.29E-07	1.51E-07	3.15E-07	7.48E-08	1.85E-07	5.73E-08	1.61E-07	2.21E-08
5421074202903	542107	4202903	UCART1	1.17E-07	1.37E-07	3.80E-07	7.40E-08	1.82E-07	5.78E-08	1.67E-07	2.09E-08
5421174202903	542117	4202903	UCART1	1.07E-07	1.25E-07	4.08E-07	7.30E-08	1.78E-07	5.85E-08	1.74E-07	1.98E-08
5421274202903	542127	4202903	UCART1	9.75E-08	1.14E-07	4.43E-07	7.19E-08	1.74E-07	5.93E-08	1.80E-07	1.88E-08
5421374202903	542137	4202903	UCART1	8.94E-08	1.05E-07	4.15E-07	7.08E-08	1.70E-07	6.01E-08	1.28E-07	1.79E-08
5421474202903	542147	4202903	UCART1	8.23E-08	9.67E-08	3.38E-07	6.98E-08	1.67E-07	6.08E-08	9.26E-08	1.70E-08
5421574202903	542157	4202903	UCART1	7.59E-08	8.95E-08	2.83E-07	6.87E-08	1.64E-07	6.15E-08	1.34E-07	1.62E-08
5421674202903	542167	4202903	UCART1	7.03E-08	8.29E-08	2.42E-07	6.76E-08	1.61E-07	6.23E-08	9.38E-08	1.54E-08
5421774202903	542177	4202903	RESIDENT	6.52E-08	7.71E-08	2.09E-07	6.65E-08	1.57E-07	6.31E-08	1.39E-07	1.48E-08
5421874202903	542187	4202903	RESIDENT	6.06E-08	7.17E-08	1.83E-07	6.54E-08	1.55E-07	6.39E-08	9.44E-08	1.41E-08
5421974202903	542197	4202903	RESIDENT	5.64E-08	6.70E-08	1.61E-07	6.41E-08	1.51E-07	6.50E-08	1.05E-07	1.35E-08
5422074202903	542207	4202903	RESIDENT	5.27E-08	6.26E-08	1.44E-07	6.30E-08	1.48E-07	6.60E-08	9.33E-08	1.29E-08
5422174202903	542217	4202903	UCART1	4.93E-08	5.86E-08	1.29E-07	6.18E-08	1.45E-07	6.71E-08	1.02E-07	1.24E-08
5422274202903	542227	4202903	UCART1	4.62E-08	5.49E-08	1.16E-07	6.05E-08	1.42E-07	6.84E-08	8.99E-08	1.19E-08
5422374202903	542237	4202903	UCART1	4.33E-08	5.16E-08	1.05E-07	5.94E-08	1.39E-07	6.97E-08	9.63E-08	1.14E-08
5422474202903	542247	4202903	UCART1	4.08E-08	4.86E-08	9.58E-08	5.82E-08	1.36E-07	7.12E-08	8.18E-08	1.10E-08
5422574202903	542257	4202903	UCART1	3.84E-08	4.58E-08	8.77E-08	5.69E-08	1.33E-07	7.32E-08	8.09E-08	1.06E-08
5422674202903	542267	4202903	UCART1	3.62E-08	4.32E-08	8.06E-08	5.56E-08	1.30E-07	7.55E-08	5.72E-08	1.02E-08
5415774202913	541577	4202913	UCART1	2.93E-08	1.64E-08	1.17E-08	4.88E-08	8.72E-08	9.29E-09	1.87E-08	1.79E-08
5415874202913	541587	4202913	UCART1	3.07E-08	1.70E-08	1.21E-08	5.22E-08	1.21E-07	9.78E-09	2.08E-08	1.89E-08
5415974202913	541597	4202913	UCART1	3.23E-08	1.77E-08	1.25E-08	5.63E-08	9.14E-08	1.03E-08	2.33E-08	1.99E-08
5416074202913	541607	4202913	UCART1	3.40E-08	1.84E-08	1.29E-08	6.06E-08	1.29E-07	1.09E-08	2.64E-08	2.10E-08
5416174202913	541617	4202913	UCART1	3.58E-08	1.91E-08	1.33E-08	6.51E-08	9.53E-08	1.16E-08	3.00E-08	2.23E-08
5416274202913	541627	4202913	UCART1	3.78E-08	1.99E-08	1.38E-08	6.93E-08	1.36E-07	1.23E-08	3.42E-08	2.36E-08
5416374202913	541637	4202913	UCART1	4.00E-08	2.07E-08	1.42E-08	7.32E-08	1.41E-07	1.32E-08	3.87E-08	2.51E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202913	541647	4202913	UCART1	4.24E-08	2.15E-08	1.47E-08	7.66E-08	1.05E-07	1.41E-08	4.33E-08	2.68E-08
5416574202913	541657	4202913	UCART1	4.50E-08	2.25E-08	1.52E-08	7.95E-08	1.63E-07	1.51E-08	4.78E-08	2.86E-08
5416674202913	541667	4202913	UCART1	4.79E-08	2.35E-08	1.58E-08	8.18E-08	1.22E-07	1.62E-08	5.22E-08	3.07E-08
5416774202913	541677	4202913	UCART1	5.12E-08	2.45E-08	1.64E-08	8.37E-08	1.77E-07	1.74E-08	5.62E-08	3.31E-08
5416874202913	541687	4202913	UCART1	5.48E-08	2.56E-08	1.70E-08	8.52E-08	2.00E-07	1.87E-08	5.99E-08	3.57E-08
5416974202913	541697	4202913	UCART1	5.90E-08	2.68E-08	1.76E-08	8.63E-08	1.85E-07	2.00E-08	6.33E-08	3.88E-08
5417074202913	541707	4202913	UCART1	6.37E-08	2.81E-08	1.83E-08	8.72E-08	2.76E-07	2.14E-08	6.66E-08	4.22E-08
5417174202913	541717	4202913	UCART1	6.91E-08	2.95E-08	1.90E-08	8.78E-08	1.90E-07	2.29E-08	6.98E-08	4.63E-08
5417274202913	541727	4202913	UCART1	7.54E-08	3.09E-08	1.97E-08	8.84E-08	2.73E-07	2.44E-08	7.25E-08	5.12E-08
5417374202913	541737	4202913	UCART1	8.26E-08	3.25E-08	2.05E-08	8.87E-08	1.92E-07	2.60E-08	7.53E-08	5.69E-08
5417474202913	541747	4202913	UCART1	9.07E-08	3.42E-08	2.14E-08	8.88E-08	2.66E-07	2.75E-08	7.81E-08	6.39E-08
5417574202913	541757	4202913	UCART1	1.01E-07	3.60E-08	2.23E-08	8.93E-08	2.82E-07	2.89E-08	8.02E-08	7.30E-08
5417674202913	541767	4202913	UCART1	1.12E-07	3.81E-08	2.32E-08	8.96E-08	2.62E-07	3.02E-08	8.24E-08	8.45E-08
5417774202913	541777	4202913	UCART1	1.25E-07	4.02E-08	2.43E-08	8.97E-08	3.50E-07	3.16E-08	8.47E-08	9.96E-08
5417874202913	541787	4202913	UCART1	1.39E-07	4.26E-08	2.53E-08	8.94E-08	3.38E-07	3.30E-08	8.74E-08	1.20E-07
5417974202913	541797	4202913	UCART1	1.55E-07	4.51E-08	2.64E-08	8.88E-08	3.25E-07	3.45E-08	9.01E-08	1.49E-07
5418074202913	541807	4202913	UCART1	1.74E-07	4.79E-08	2.77E-08	8.87E-08	3.16E-07	3.57E-08	9.24E-08	1.63E-07
5418174202913	541817	4202913	UCART1	1.96E-07	5.11E-08	2.90E-08	8.86E-08	3.08E-07	3.68E-08	9.47E-08	1.70E-07
5418274202913	541827	4202913	UCART1	2.21E-07	5.46E-08	3.04E-08	8.83E-08	2.99E-07	3.79E-08	9.71E-08	1.92E-07
5418374202913	541837	4202913	UCART1	2.48E-07	5.85E-08	3.19E-08	8.80E-08	2.91E-07	3.90E-08	9.95E-08	1.94E-07
5418474202913	541847	4202913	UCART1	2.78E-07	6.29E-08	3.36E-08	8.75E-08	2.82E-07	4.02E-08	1.02E-07	2.47E-07
5418574202913	541857	4202913	UCART1	3.09E-07	6.79E-08	3.53E-08	8.70E-08	2.75E-07	4.13E-08	1.04E-07	1.95E-07
5418674202913	541867	4202913	UCART1	3.43E-07	7.36E-08	3.72E-08	8.65E-08	2.67E-07	4.23E-08	1.07E-07	1.61E-07
5418774202913	541877	4202913	UCART1	3.82E-07	8.02E-08	3.92E-08	8.60E-08	2.61E-07	4.33E-08	1.09E-07	1.37E-07
5418874202913	541887	4202913	UCART1	4.32E-07	8.79E-08	4.15E-08	8.55E-08	2.54E-07	4.43E-08	1.11E-07	1.19E-07
5418974202913	541897	4202913	UCART1	4.94E-07	9.69E-08	4.40E-08	8.50E-08	2.49E-07	4.52E-08	1.14E-07	1.04E-07
5419074202913	541907	4202913	UCART1	5.47E-07	1.08E-07	4.67E-08	8.46E-08	2.44E-07	4.61E-08	1.16E-07	9.24E-08
5419174202913	541917	4202913	UCART1	5.67E-07	1.21E-07	4.97E-08	8.41E-08	2.39E-07	4.70E-08	1.19E-07	8.28E-08
5419274202913	541927	4202913	UCART1	5.64E-07	1.37E-07	5.30E-08	8.34E-08	2.34E-07	4.80E-08	1.21E-07	7.47E-08
5419374202913	541937	4202913	UCART1	5.70E-07	1.57E-07	5.67E-08	8.28E-08	2.29E-07	4.89E-08	1.24E-07	6.79E-08
5419474202913	541947	4202913	UCART1	5.85E-07	1.83E-07	6.09E-08	8.22E-08	2.24E-07	4.97E-08	1.27E-07	6.21E-08
5419574202913	541957	4202913	UCART1	5.93E-07	2.18E-07	6.56E-08	8.15E-08	2.20E-07	5.06E-08	1.29E-07	5.70E-08
5419674202913	541967	4202913	UCART1	5.82E-07	2.67E-07	7.09E-08	8.07E-08	2.15E-07	5.15E-08	1.32E-07	5.25E-08
5419774202913	541977	4202913	UCART1	5.53E-07	3.45E-07	7.70E-08	8.01E-08	2.11E-07	5.23E-08	1.36E-07	4.85E-08
5419874202913	541987	4202913	UCART1	4.99E-07	2.99E-07	8.39E-08	7.94E-08	2.06E-07	5.31E-08	1.39E-07	4.50E-08
5419974202913	541997	4202913	UCART1	4.37E-07	3.62E-07	9.20E-08	7.87E-08	2.02E-07	5.39E-08	1.43E-07	4.18E-08
5420074202913	542007	4202913	UCART1	3.76E-07	3.97E-07	1.01E-07	7.79E-08	1.98E-07	5.47E-08	1.47E-07	3.90E-08
5420174202913	542017	4202913	UCART1	3.25E-07	4.52E-07	1.12E-07	7.72E-08	1.94E-07	5.55E-08	1.51E-07	3.64E-08
5420274202913	542027	4202913	UCART1	2.84E-07	4.32E-07	1.26E-07	7.67E-08	1.91E-07	5.61E-08	1.57E-07	3.40E-08
5420374202913	542037	4202913	UCART1	2.49E-07	3.49E-07	1.43E-07	7.60E-08	1.88E-07	5.67E-08	1.63E-07	3.18E-08
5420474202913	542047	4202913	UCART1	2.19E-07	2.91E-07	1.63E-07	7.51E-08	1.83E-07	5.76E-08	1.68E-07	2.99E-08
5420574202913	542057	4202913	UCART1	1.94E-07	2.49E-07	1.89E-07	7.42E-08	1.79E-07	5.85E-08	1.73E-07	2.81E-08
5420674202913	542067	4202913	UCART1	1.73E-07	2.17E-07	2.24E-07	7.33E-08	1.75E-07	5.93E-08	1.79E-07	2.64E-08
5420774202913	542077	4202913	UCART1	1.55E-07	1.92E-07	2.74E-07	7.25E-08	1.72E-07	6.01E-08	1.32E-07	2.49E-08
5420874202913	542087	4202913	UCART1	1.40E-07	1.71E-07	3.50E-07	7.16E-08	1.69E-07	6.09E-08	9.67E-08	2.35E-08
5420974202913	542097	4202913	UCART1	1.27E-07	1.54E-07	3.80E-07	7.08E-08	1.66E-07	6.16E-08	1.38E-07	2.22E-08
5421074202913	542107	4202913	UCART1	1.15E-07	1.39E-07	3.68E-07	6.99E-08	1.63E-07	6.23E-08	9.88E-08	2.10E-08
5421174202913	542117	4202913	UCART1	1.05E-07	1.27E-07	3.93E-07	6.90E-08	1.60E-07	6.31E-08	1.44E-07	1.99E-08
5421274202913	542127	4202913	UCART1	9.66E-08	1.16E-07	3.76E-07	6.81E-08	1.57E-07	6.40E-08	1.00E-07	1.89E-08
5421374202913	542137	4202913	UCART1	8.87E-08	1.06E-07	4.36E-07	6.71E-08	1.54E-07	6.49E-08	1.49E-07	1.80E-08
5421474202913	542147	4202913	UCART1	8.18E-08	9.79E-08	3.51E-07	6.61E-08	1.51E-07	6.58E-08	1.01E-07	1.71E-08
5421574202913	542157	4202913	UCART1	7.56E-08	9.05E-08	2.92E-07	6.51E-08	1.48E-07	6.66E-08	7.58E-08	1.63E-08
5421674202913	542167	4202913	UCART1	7.01E-08	8.38E-08	2.48E-07	6.41E-08	1.45E-07	6.75E-08	1.02E-07	1.55E-08
5421774202913	542177	4202913	UCART1	6.52E-08	7.78E-08	2.14E-07	6.31E-08	1.43E-07	6.84E-08	7.54E-08	1.48E-08
5421874202913	542187	4202913	UCART1	6.07E-08	7.24E-08	1.86E-07	6.20E-08	1.40E-07	6.93E-08	1.02E-07	1.42E-08
5421974202913	542197	4202913	UCART1	5.67E-08	6.75E-08	1.64E-07	6.09E-08	1.37E-07	7.04E-08	7.36E-08	1.36E-08
5422074202913	542207	4202913	UCART1	5.29E-08	6.31E-08	1.46E-07	5.98E-08	1.35E-07	7.18E-08	9.99E-08	1.30E-08
5422174202913	542217	4202913	UCART1	4.96E-08	5.90E-08	1.30E-07	5.86E-08	1.32E-07	7.32E-08	1.10E-07	1.25E-08
5422274202913	542227	4202913	UCART1	4.65E-08	5.53E-08	1.17E-07	5.75E-08	1.29E-07	7.47E-08	9.46E-08	1.20E-08
5422374202913	542237	4202913	UCART1	4.37E-08	5.20E-08	1.06E-07	5.64E-08	1.27E-07	7.63E-08	1.41E-07	1.15E-08
5422474202913	542247	4202913	UCART1	4.11E-08	4.89E-08	9.67E-08	5.53E-08	1.24E-07	7.82E-08	8.40E-08	1.11E-08
5422574202913	542257	4202913	RESIDENT	3.87E-08	4.61E-08	8.84E-08	5.42E-08	1.22E-07	8.03E-08	1.21E-07	1.06E-08
5422674202913	542267	4202913	RESIDENT	3.66E-08	4.35E-08	8.11E-08	5.30E-08	1.19E-07	8.30E-08	6.01E-08	1.03E-08
5415774202923	541577	4202923	UCART1	2.89E-08	1.64E-08	1.18E-08	4.51E-08	9.21E-08	9.53E-09	1.96E-08	1.78E-08
5415874202923	541587	4202923	UCART1	3.03E-08	1.70E-08	1.21E-08	4.82E-08	1.29E-07	1.00E-08	2.19E-08	1.87E-08
5415974202923	541597	4202923	UCART1	3.18E-08	1.76E-08	1.25E-08	5.17E-08	9.58E-08	1.06E-08	2.47E-08	1.97E-08
5416074202923	541607	4202923	UCART1	3.35E-08	1.83E-08	1.29E-08	5.54E-08	1.35E-07	1.12E-08	2.81E-08	2.09E-08
5416174202923	541617	4202923	UCART1	3.52E-08	1.91E-08	1.33E-08	5.93E-08	9.84E-08	1.19E-08	3.24E-08	2.21E-08
5416274202923	541627	4202923	UCART1	3.71E-08	1.98E-08	1.38E-08	6.30E-08	1.37E-07	1.27E-08	3.73E-08	2.34E-08
5416374202923	541637	4202923	UCART1	3.92E-08	2.06E-08	1.42E-08	6.66E-08	1.47E-07	1.36E-08	4.26E-08	2.49E-08
5416474202923	541647	4202923	UCART1	4.15E-08	2.15E-08	1.47E-08	6.96E-08	1.67E-07	1.46E-08	4.82E-08	2.65E-08
5416574202923	541657	4202923	UCART1	4.40E-08	2.24E-08	1.53E-08	7.22E-08	1.67E-07	1.57E-08	5.37E-08	2.83E-08
5416674202923	541667	4202923	UCART1	4.69E-08	2.34E-08	1.58E-08	7.46E-08	2.55E-07	1.69E-08	5.87E-08	3.03E-08
5416774202923	541677	4202923	UCART1	5.01E-08	2.44E-08	1.64E-08	7.64E-08	1.77E-07	1.82E-08	6.33E-08	3.26E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202923	541687	4202923	UCART1	5.36E-08	2.55E-08	1.70E-08	7.78E-08	2.54E-07	1.96E-08	6.76E-08	3.52E-08
5416974202923	541697	4202923	UCART1	5.77E-08	2.67E-08	1.76E-08	7.89E-08	2.61E-07	2.11E-08	7.17E-08	3.81E-08
5417074202923	541707	4202923	UCART1	6.24E-08	2.80E-08	1.83E-08	7.99E-08	2.49E-07	2.26E-08	7.53E-08	4.15E-08
5417174202923	541717	4202923	UCART1	6.76E-08	2.93E-08	1.90E-08	8.06E-08	3.33E-07	2.42E-08	7.89E-08	4.54E-08
5417274202923	541727	4202923	UCART1	7.36E-08	3.07E-08	1.97E-08	8.11E-08	3.23E-07	2.59E-08	8.24E-08	5.00E-08
5417374202923	541737	4202923	UCART1	8.02E-08	3.22E-08	2.05E-08	8.12E-08	3.11E-07	2.77E-08	8.59E-08	5.54E-08
5417474202923	541747	4202923	UCART1	8.78E-08	3.38E-08	2.13E-08	8.13E-08	3.01E-07	2.94E-08	8.89E-08	6.20E-08
5417574202923	541757	4202923	UCART1	9.74E-08	3.57E-08	2.22E-08	8.22E-08	2.96E-07	3.09E-08	9.13E-08	7.08E-08
5417674202923	541767	4202923	UCART1	1.08E-07	3.77E-08	2.32E-08	8.29E-08	2.91E-07	3.22E-08	9.37E-08	8.19E-08
5417774202923	541777	4202923	UCART1	1.20E-07	3.99E-08	2.42E-08	8.32E-08	2.85E-07	3.36E-08	9.62E-08	9.63E-08
5417874202923	541787	4202923	UCART1	1.33E-07	4.22E-08	2.52E-08	8.29E-08	2.77E-07	3.52E-08	9.95E-08	1.15E-07
5417974202923	541797	4202923	UCART1	1.47E-07	4.45E-08	2.63E-08	8.22E-08	2.66E-07	3.69E-08	1.02E-07	1.41E-07
5418074202923	541807	4202923	UCART1	1.63E-07	4.72E-08	2.75E-08	8.21E-08	2.60E-07	3.82E-08	1.05E-07	1.87E-07
5418174202923	541817	4202923	UCART1	1.82E-07	5.04E-08	2.89E-08	8.22E-08	2.55E-07	3.94E-08	1.08E-07	1.58E-07
5418274202923	541827	4202923	UCART1	2.02E-07	5.39E-08	3.03E-08	8.22E-08	2.50E-07	4.05E-08	1.11E-07	1.90E-07
5418374202923	541837	4202923	UCART1	2.24E-07	5.78E-08	3.18E-08	8.22E-08	2.46E-07	4.16E-08	1.14E-07	2.02E-07
5418474202923	541847	4202923	UCART1	2.46E-07	6.20E-08	3.33E-08	8.17E-08	2.39E-07	4.29E-08	1.17E-07	2.18E-07
5418574202923	541857	4202923	UCART1	2.70E-07	6.69E-08	3.51E-08	8.12E-08	2.33E-07	4.41E-08	1.20E-07	2.04E-07
5418674202923	541867	4202923	UCART1	2.95E-07	7.24E-08	3.69E-08	8.09E-08	2.28E-07	4.52E-08	1.23E-07	1.67E-07
5418774202923	541877	4202923	UCART1	3.25E-07	7.88E-08	3.90E-08	8.05E-08	2.24E-07	4.63E-08	1.26E-07	1.41E-07
5418874202923	541887	4202923	UCART1	3.60E-07	8.62E-08	4.11E-08	8.01E-08	2.19E-07	4.74E-08	1.29E-07	1.22E-07
5418974202923	541897	4202923	UCART1	4.05E-07	9.49E-08	4.36E-08	7.96E-08	2.14E-07	4.85E-08	1.32E-07	1.07E-07
5419074202923	541907	4202923	UCART1	4.48E-07	1.05E-07	4.62E-08	7.93E-08	2.11E-07	4.94E-08	1.35E-07	9.45E-08
5419174202923	541917	4202923	UCART1	4.70E-07	1.18E-07	4.92E-08	7.89E-08	2.07E-07	5.03E-08	1.39E-07	8.45E-08
5419274202923	541927	4202923	UCART1	4.75E-07	1.33E-07	5.25E-08	7.84E-08	2.04E-07	5.13E-08	1.42E-07	7.62E-08
5419374202923	541937	4202923	UCART1	4.80E-07	1.52E-07	5.61E-08	7.78E-08	2.00E-07	5.23E-08	1.46E-07	6.91E-08
5419474202923	541947	4202923	UCART1	4.92E-07	1.77E-07	6.02E-08	7.73E-08	1.96E-07	5.33E-08	1.50E-07	6.31E-08
5419574202923	541957	4202923	UCART1	5.02E-07	2.10E-07	6.48E-08	7.68E-08	1.93E-07	5.42E-08	1.54E-07	5.79E-08
5419674202923	541967	4202923	UCART1	4.98E-07	2.56E-07	7.00E-08	7.61E-08	1.89E-07	5.52E-08	1.58E-07	5.33E-08
5419774202923	541977	4202923	UCART1	4.75E-07	3.24E-07	7.58E-08	7.53E-08	1.85E-07	5.62E-08	1.61E-07	4.92E-08
5419874202923	541987	4202923	UCART1	4.40E-07	3.55E-07	8.27E-08	7.48E-08	1.82E-07	5.71E-08	1.68E-07	4.56E-08
5419974202923	541997	4202923	UCART1	3.93E-07	3.57E-07	9.05E-08	7.42E-08	1.79E-07	5.79E-08	1.74E-07	4.24E-08
5420074202923	542007	4202923	UCART1	3.46E-07	3.89E-07	9.97E-08	7.36E-08	1.76E-07	5.88E-08	1.80E-07	3.94E-08
5420174202923	542017	4202923	UCART1	3.02E-07	3.75E-07	1.10E-07	7.28E-08	1.72E-07	5.97E-08	1.35E-07	3.68E-08
5420274202923	542027	4202923	UCART1	2.66E-07	4.52E-07	1.24E-07	7.24E-08	1.70E-07	6.05E-08	1.36E-07	3.44E-08
5420374202923	542037	4202923	UCART1	2.35E-07	3.62E-07	1.40E-07	7.17E-08	1.67E-07	6.13E-08	1.42E-07	3.22E-08
5420474202923	542047	4202923	UCART1	2.08E-07	3.01E-07	1.59E-07	7.10E-08	1.64E-07	6.22E-08	1.03E-07	3.02E-08
5420574202923	542057	4202923	UCART1	1.86E-07	2.56E-07	1.84E-07	7.02E-08	1.61E-07	6.31E-08	1.49E-07	2.83E-08
5420674202923	542067	4202923	UCART1	1.67E-07	2.23E-07	2.18E-07	6.95E-08	1.58E-07	6.40E-08	1.04E-07	2.67E-08
5420774202923	542077	4202923	UCART1	1.50E-07	1.96E-07	2.64E-07	6.87E-08	1.55E-07	6.48E-08	1.06E-07	2.51E-08
5420874202923	542087	4202923	UCART1	1.36E-07	1.74E-07	3.33E-07	6.79E-08	1.53E-07	6.57E-08	1.06E-07	2.37E-08
5420974202923	542097	4202923	UCART1	1.24E-07	1.56E-07	3.71E-07	6.71E-08	1.50E-07	6.65E-08	1.10E-07	2.24E-08
5421074202923	542107	4202923	UCART1	1.13E-07	1.41E-07	3.57E-07	6.63E-08	1.47E-07	6.75E-08	1.08E-07	2.12E-08
5421174202923	542117	4202923	UCART1	1.03E-07	1.29E-07	4.08E-07	6.54E-08	1.45E-07	6.85E-08	1.12E-07	2.01E-08
5421274202923	542127	4202923	UCART1	9.51E-08	1.17E-07	4.76E-07	6.46E-08	1.42E-07	6.94E-08	1.09E-07	1.90E-08
5421374202923	542137	4202923	UCART1	8.77E-08	1.08E-07	4.60E-07	6.36E-08	1.40E-07	7.04E-08	1.15E-07	1.81E-08
5421474202923	542147	4202923	UCART1	8.10E-08	9.91E-08	3.67E-07	6.27E-08	1.37E-07	7.15E-08	1.09E-07	1.72E-08
5421574202923	542157	4202923	UCART1	7.50E-08	9.15E-08	3.02E-07	6.17E-08	1.35E-07	7.27E-08	1.15E-07	1.64E-08
5421674202923	542167	4202923	UCART1	6.97E-08	8.47E-08	2.55E-07	6.07E-08	1.32E-07	7.38E-08	1.08E-07	1.56E-08
5421774202923	542177	4202923	UCART1	6.49E-08	7.86E-08	2.19E-07	5.98E-08	1.30E-07	7.48E-08	1.13E-07	1.49E-08
5421874202923	542187	4202923	UCART1	6.05E-08	7.31E-08	1.90E-07	5.88E-08	1.27E-07	7.62E-08	1.05E-07	1.43E-08
5421974202923	542197	4202923	UCART1	5.66E-08	6.81E-08	1.67E-07	5.79E-08	1.26E-07	7.72E-08	1.52E-07	1.37E-08
5422074202923	542207	4202923	RESIDENT	5.30E-08	6.36E-08	1.48E-07	5.69E-08	1.23E-07	7.86E-08	1.01E-07	1.31E-08
5422174202923	542217	4202923	RESIDENT	4.97E-08	5.95E-08	1.32E-07	5.58E-08	1.21E-07	8.03E-08	1.41E-07	1.26E-08
5422274202923	542227	4202923	RESIDENT	4.67E-08	5.57E-08	1.18E-07	5.48E-08	1.19E-07	8.19E-08	9.37E-08	1.20E-08
5422374202923	542237	4202923	RESIDENT	4.39E-08	5.23E-08	1.07E-07	5.38E-08	1.16E-07	8.40E-08	1.27E-07	1.16E-08
5422474202923	542247	4202923	RESIDENT	4.13E-08	4.92E-08	9.74E-08	5.26E-08	1.14E-07	8.62E-08	1.70E-07	1.11E-08
5422574202923	542257	4202923	RESIDENT	3.90E-08	4.63E-08	8.90E-08	5.16E-08	1.11E-07	8.88E-08	1.54E-07	1.07E-08
5422674202923	542267	4202923	RESIDENT	3.68E-08	4.37E-08	8.17E-08	5.05E-08	1.09E-07	9.18E-08	1.36E-07	1.03E-08
5415774202933	541577	4202933	UCART1	2.84E-08	1.64E-08	1.18E-08	4.19E-08	9.30E-08	9.78E-09	2.05E-08	1.76E-08
5415874202933	541587	4202933	UCART1	2.97E-08	1.69E-08	1.21E-08	4.44E-08	1.25E-07	1.03E-08	2.31E-08	1.85E-08
5415974202933	541597	4202933	UCART1	3.11E-08	1.76E-08	1.25E-08	4.72E-08	9.36E-08	1.09E-08	2.64E-08	1.95E-08
5416074202933	541607	4202933	UCART1	3.27E-08	1.83E-08	1.29E-08	5.07E-08	1.26E-07	1.15E-08	3.04E-08	2.06E-08
5416174202933	541617	4202933	UCART1	3.45E-08	1.90E-08	1.33E-08	5.43E-08	9.57E-08	1.22E-08	3.52E-08	2.19E-08
5416274202933	541627	4202933	UCART1	3.63E-08	1.98E-08	1.38E-08	5.78E-08	2.02E-07	1.31E-08	4.09E-08	2.32E-08
5416374202933	541637	4202933	UCART1	3.83E-08	2.06E-08	1.43E-08	6.08E-08	2.15E-07	1.40E-08	4.77E-08	2.46E-08
5416474202933	541647	4202933	UCART1	4.05E-08	2.14E-08	1.47E-08	6.35E-08	2.20E-07	1.51E-08	5.47E-08	2.62E-08
5416574202933	541657	4202933	UCART1	4.29E-08	2.23E-08	1.52E-08	6.58E-08	3.08E-07	1.63E-08	6.16E-08	2.79E-08
5416674202933	541667	4202933	UCART1	4.58E-08	2.33E-08	1.58E-08	6.82E-08	3.04E-07	1.76E-08	6.72E-08	2.99E-08
5416774202933	541677	4202933	UCART1	4.90E-08	2.43E-08	1.64E-08	7.00E-08	2.98E-07	1.90E-08	7.24E-08	3.22E-08
5416874202933	541687	4202933	UCART1	5.24E-08	2.54E-08	1.69E-08	7.13E-08	2.90E-07	2.06E-08	7.76E-08	3.46E-08
5416974202933	541697	4202933	UCART1	5.64E-08	2.65E-08	1.76E-08	7.23E-08	2.81E-07	2.22E-08	8.25E-08	3.75E-08
5417074202933	541707	4202933	UCART1	6.10E-08	2.78E-08	1.82E-08	7.35E-08	2.75E-07	2.39E-08	8.64E-08	4.08E-08
5417174202933	541717	4202933	UCART1	6.62E-08	2.91E-08	1.89E-08	7.43E-08	2.69E-07	2.57E-08	9.03E-08	4.46E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417274202933	541727	4202933	UCART1	7.18E-08	3.05E-08	1.97E-08	7.47E-08	2.61E-07	2.76E-08	9.46E-08	4.90E-08
5417374202933	541737	4202933	UCART1	7.79E-08	3.19E-08	2.04E-08	7.46E-08	2.52E-07	2.97E-08	9.83E-08	5.39E-08
5417474202933	541747	4202933	UCART1	8.50E-08	3.34E-08	2.11E-08	7.45E-08	2.45E-07	3.16E-08	1.01E-07	6.00E-08
5417574202933	541757	4202933	UCART1	9.40E-08	3.53E-08	2.21E-08	7.58E-08	2.44E-07	3.31E-08	1.05E-07	6.86E-08
5417674202933	541767	4202933	UCART1	1.04E-07	3.73E-08	2.31E-08	7.67E-08	2.42E-07	3.45E-08	1.08E-07	7.93E-08
5417774202933	541777	4202933	UCART1	1.15E-07	3.95E-08	2.41E-08	7.71E-08	2.38E-07	3.60E-08	1.11E-07	9.29E-08
5417874202933	541787	4202933	UCART1	1.26E-07	4.16E-08	2.51E-08	7.68E-08	2.32E-07	3.78E-08	1.15E-07	1.10E-07
5417974202933	541797	4202933	UCART1	1.38E-07	4.40E-08	2.62E-08	7.65E-08	2.25E-07	3.95E-08	1.18E-07	1.35E-07
5418074202933	541807	4202933	UCART1	1.52E-07	4.66E-08	2.74E-08	7.64E-08	2.20E-07	4.10E-08	1.21E-07	1.74E-07
5418174202933	541817	4202933	UCART1	1.67E-07	4.97E-08	2.87E-08	7.66E-08	2.17E-07	4.23E-08	1.25E-07	1.55E-07
5418274202933	541827	4202933	UCART1	1.85E-07	5.32E-08	3.01E-08	7.69E-08	2.15E-07	4.33E-08	1.29E-07	1.84E-07
5418374202933	541837	4202933	UCART1	2.02E-07	5.70E-08	3.16E-08	7.69E-08	2.11E-07	4.46E-08	1.33E-07	1.95E-07
5418474202933	541847	4202933	UCART1	2.19E-07	6.12E-08	3.31E-08	7.65E-08	2.07E-07	4.59E-08	1.37E-07	1.85E-07
5418574202933	541857	4202933	UCART1	2.37E-07	6.59E-08	3.48E-08	7.63E-08	2.03E-07	4.72E-08	1.41E-07	2.13E-07
5418674202933	541867	4202933	UCART1	2.57E-07	7.13E-08	3.67E-08	7.60E-08	1.99E-07	4.84E-08	1.45E-07	1.73E-07
5418774202933	541877	4202933	UCART1	2.79E-07	7.75E-08	3.87E-08	7.57E-08	1.95E-07	4.96E-08	1.49E-07	1.46E-07
5418874202933	541887	4202933	UCART1	3.05E-07	8.46E-08	4.08E-08	7.52E-08	1.91E-07	5.09E-08	1.53E-07	1.25E-07
5418974202933	541897	4202933	UCART1	3.40E-07	9.30E-08	4.32E-08	7.48E-08	1.88E-07	5.20E-08	1.57E-07	1.09E-07
5419074202933	541907	4202933	UCART1	3.74E-07	1.03E-07	4.58E-08	7.46E-08	1.85E-07	5.31E-08	1.62E-07	9.66E-08
5419174202933	541917	4202933	UCART1	3.95E-07	1.15E-07	4.87E-08	7.42E-08	1.83E-07	5.41E-08	1.67E-07	8.63E-08
5419274202933	541927	4202933	UCART1	4.06E-07	1.30E-07	5.20E-08	7.40E-08	1.80E-07	5.51E-08	1.73E-07	7.77E-08
5419374202933	541937	4202933	UCART1	4.11E-07	1.48E-07	5.55E-08	7.34E-08	1.77E-07	5.63E-08	1.77E-07	7.04E-08
5419474202933	541947	4202933	UCART1	4.22E-07	1.72E-07	5.95E-08	7.29E-08	1.74E-07	5.74E-08	1.29E-07	6.42E-08
5419574202933	541957	4202933	UCART1	4.32E-07	2.03E-07	6.41E-08	7.25E-08	1.72E-07	5.83E-08	1.42E-07	5.88E-08
5419674202933	541967	4202933	UCART1	4.31E-07	2.46E-07	6.91E-08	7.19E-08	1.69E-07	5.95E-08	1.35E-07	5.41E-08
5419774202933	541977	4202933	UCART1	4.15E-07	3.08E-07	7.48E-08	7.11E-08	1.65E-07	6.06E-08	1.46E-07	4.99E-08
5419874202933	541987	4202933	UCART1	3.92E-07	3.50E-07	8.15E-08	7.08E-08	1.63E-07	6.15E-08	1.42E-07	4.62E-08
5419974202933	541997	4202933	UCART1	3.57E-07	3.39E-07	8.92E-08	7.03E-08	1.61E-07	6.25E-08	1.01E-07	4.29E-08
5420074202933	542007	4202933	UCART1	3.19E-07	3.93E-07	9.82E-08	6.97E-08	1.58E-07	6.35E-08	1.09E-07	3.99E-08
5420174202933	542017	4202933	UCART1	2.82E-07	4.81E-07	1.09E-07	6.91E-08	1.56E-07	6.45E-08	1.05E-07	3.72E-08
5420274202933	542027	4202933	UCART1	2.49E-07	4.75E-07	1.21E-07	6.85E-08	1.53E-07	6.54E-08	1.11E-07	3.47E-08
5420374202933	542037	4202933	UCART1	2.22E-07	3.76E-07	1.37E-07	6.79E-08	1.51E-07	6.64E-08	1.08E-07	3.25E-08
5420474202933	542047	4202933	UCART1	1.98E-07	3.10E-07	1.56E-07	6.72E-08	1.48E-07	6.74E-08	1.12E-07	3.05E-08
5420574202933	542057	4202933	UCART1	1.78E-07	2.64E-07	1.80E-07	6.66E-08	1.46E-07	6.84E-08	1.11E-07	2.86E-08
5420674202933	542067	4202933	UCART1	1.60E-07	2.28E-07	2.11E-07	6.59E-08	1.44E-07	6.94E-08	1.14E-07	2.69E-08
5420774202933	542077	4202933	UCART1	1.45E-07	2.01E-07	2.54E-07	6.52E-08	1.41E-07	7.04E-08	1.14E-07	2.53E-08
5420874202933	542087	4202933	UCART1	1.32E-07	1.78E-07	3.17E-07	6.44E-08	1.39E-07	7.15E-08	1.15E-07	2.39E-08
5420974202933	542097	4202933	UCART1	1.20E-07	1.59E-07	3.41E-07	6.36E-08	1.36E-07	7.27E-08	1.15E-07	2.25E-08
5421074202933	542107	4202933	UCART1	1.10E-07	1.44E-07	3.46E-07	6.29E-08	1.34E-07	7.37E-08	1.15E-07	2.13E-08
5421174202933	542117	4202933	UCART1	1.01E-07	1.31E-07	3.88E-07	6.21E-08	1.32E-07	7.49E-08	1.15E-07	2.02E-08
5421274202933	542127	4202933	UCART1	9.32E-08	1.19E-07	3.89E-07	6.13E-08	1.30E-07	7.60E-08	1.13E-07	1.92E-08
5421374202933	542137	4202933	UCART1	8.61E-08	1.09E-07	4.86E-07	6.04E-08	1.28E-07	7.72E-08	1.14E-07	1.82E-08
5421474202933	542147	4202933	UCART1	7.98E-08	1.00E-07	3.83E-07	5.96E-08	1.26E-07	7.84E-08	1.11E-07	1.73E-08
5421574202933	542157	4202933	RESIDENT	7.41E-08	9.26E-08	3.13E-07	5.86E-08	1.23E-07	7.98E-08	1.54E-07	1.65E-08
5421674202933	542167	4202933	RESIDENT	6.89E-08	8.56E-08	2.62E-07	5.77E-08	1.21E-07	8.12E-08	1.51E-07	1.57E-08
5421774202933	542177	4202933	RESIDENT	6.44E-08	7.94E-08	2.23E-07	5.68E-08	1.19E-07	8.25E-08	1.45E-07	1.50E-08
5421874202933	542187	4202933	RESIDENT	6.01E-08	7.38E-08	1.93E-07	5.59E-08	1.17E-07	8.39E-08	1.92E-07	1.44E-08
5421974202933	542197	4202933	RESIDENT	5.63E-08	6.87E-08	1.69E-07	5.50E-08	1.15E-07	8.53E-08	1.83E-07	1.37E-08
5422074202933	542207	4202933	RESIDENT	5.29E-08	6.41E-08	1.49E-07	5.41E-08	1.13E-07	8.69E-08	1.74E-07	1.32E-08
5422174202933	542217	4202933	RESIDENT	4.96E-08	5.99E-08	1.33E-07	5.32E-08	1.11E-07	8.88E-08	1.65E-07	1.26E-08
5422274202933	542227	4202933	RESIDENT	4.67E-08	5.61E-08	1.20E-07	5.23E-08	1.09E-07	9.08E-08	1.55E-07	1.21E-08
5422374202933	542237	4202933	RESIDENT	4.40E-08	5.27E-08	1.08E-07	5.13E-08	1.07E-07	9.30E-08	1.46E-07	1.16E-08
5422474202933	542247	4202933	RESIDENT	4.15E-08	4.95E-08	9.82E-08	5.03E-08	1.05E-07	9.55E-08	1.34E-07	1.12E-08
5422574202933	542257	4202933	RESIDENT	3.92E-08	4.66E-08	8.97E-08	4.93E-08	1.03E-07	9.85E-08	1.23E-07	1.08E-08
5415874202943	541587	4202943	UCART1	2.84E-08	1.64E-08	1.18E-08	3.75E-08	1.06E-07	1.07E-08	2.41E-08	1.76E-08
5415974202943	541597	4202943	UCART1	2.98E-08	1.71E-08	1.22E-08	4.00E-08	1.39E-07	1.13E-08	2.78E-08	1.86E-08
5416074202943	541607	4202943	UCART1	3.17E-08	1.80E-08	1.27E-08	4.38E-08	1.82E-07	1.20E-08	3.30E-08	2.00E-08
5416174202943	541617	4202943	UCART1	3.36E-08	1.90E-08	1.33E-08	4.98E-08	2.17E-07	1.26E-08	3.88E-08	2.16E-08
5416274202943	541627	4202943	UCART1	3.54E-08	1.97E-08	1.38E-08	5.30E-08	2.35E-07	1.35E-08	4.59E-08	2.29E-08
5416374202943	541637	4202943	UCART1	3.73E-08	2.05E-08	1.42E-08	5.56E-08	2.41E-07	1.45E-08	5.46E-08	2.43E-08
5416474202943	541647	4202943	UCART1	3.95E-08	2.13E-08	1.47E-08	5.81E-08	2.42E-07	1.57E-08	6.35E-08	2.58E-08
5416574202943	541657	4202943	UCART1	4.18E-08	2.22E-08	1.52E-08	6.01E-08	2.40E-07	1.70E-08	7.21E-08	2.75E-08
5416674202943	541667	4202943	UCART1	4.47E-08	2.32E-08	1.58E-08	6.24E-08	2.41E-07	1.84E-08	7.86E-08	2.95E-08
5416774202943	541677	4202943	UCART1	4.79E-08	2.42E-08	1.63E-08	6.44E-08	2.40E-07	1.99E-08	8.42E-08	3.17E-08
5416874202943	541687	4202943	UCART1	5.13E-08	2.53E-08	1.69E-08	6.56E-08	2.35E-07	2.17E-08	9.05E-08	3.41E-08
5416974202943	541697	4202943	UCART1	5.52E-08	2.64E-08	1.75E-08	6.66E-08	2.30E-07	2.35E-08	9.63E-08	3.68E-08
5417074202943	541707	4202943	UCART1	5.97E-08	2.76E-08	1.82E-08	6.78E-08	2.27E-07	2.54E-08	1.01E-07	4.00E-08
5417174202943	541717	4202943	UCART1	6.48E-08	2.89E-08	1.89E-08	6.88E-08	2.25E-07	2.73E-08	1.05E-07	4.38E-08
5417274202943	541727	4202943	UCART1	7.03E-08	3.03E-08	1.96E-08	6.93E-08	2.20E-07	2.94E-08	1.10E-07	4.80E-08
5417374202943	541737	4202943	UCART1	7.56E-08	3.12E-08	2.00E-08	6.59E-08	2.10E-07	3.19E-08	1.13E-07	5.19E-08
5417474202943	541747	4202943	UCART1	8.22E-08	3.27E-08	2.07E-08	6.57E-08	2.05E-07	3.40E-08	1.16E-07	5.77E-08
5417574202943	541757	4202943	UCART1	9.06E-08	3.48E-08	2.18E-08	6.93E-08	2.05E-07	3.57E-08	1.21E-07	6.60E-08
5417674202943	541767	4202943	UCART1	1.00E-07	3.69E-08	2.30E-08	7.12E-08	2.06E-07	3.72E-08	1.26E-07	7.67E-08
5417774202943	541777	4202943	UCART1	1.10E-07	3.90E-08	2.40E-08	7.17E-08	2.03E-07	3.88E-08	1.31E-07	8.95E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417874202943	541787	4202943	UCART1	1.20E-07	4.11E-08	2.50E-08	7.16E-08	1.99E-07	4.07E-08	1.35E-07	1.06E-07
5417974202943	541797	4202943	UCART1	1.31E-07	4.35E-08	2.61E-08	7.16E-08	1.95E-07	4.23E-08	1.39E-07	1.29E-07
5418074202943	541807	4202943	UCART1	1.42E-07	4.61E-08	2.73E-08	7.17E-08	1.92E-07	4.39E-08	1.43E-07	1.65E-07
5418174202943	541817	4202943	UCART1	1.55E-07	4.91E-08	2.86E-08	7.18E-08	1.89E-07	4.53E-08	1.48E-07	1.44E-07
5418274202943	541827	4202943	UCART1	1.69E-07	5.25E-08	2.99E-08	7.21E-08	1.88E-07	4.65E-08	1.54E-07	1.78E-07
5418374202943	541837	4202943	UCART1	1.82E-07	5.62E-08	3.14E-08	7.20E-08	1.85E-07	4.79E-08	1.60E-07	2.02E-07
5418474202943	541847	4202943	UCART1	1.96E-07	6.03E-08	3.29E-08	7.19E-08	1.82E-07	4.93E-08	1.65E-07	2.33E-07
5418574202943	541857	4202943	UCART1	2.10E-07	6.50E-08	3.46E-08	7.17E-08	1.79E-07	5.07E-08	1.71E-07	2.24E-07
5418674202943	541867	4202943	UCART1	2.25E-07	7.02E-08	3.64E-08	7.15E-08	1.76E-07	5.20E-08	1.78E-07	1.80E-07
5418774202943	541877	4202943	UCART1	2.42E-07	7.62E-08	3.84E-08	7.12E-08	1.73E-07	5.35E-08	1.83E-07	1.50E-07
5418874202943	541887	4202943	UCART1	2.63E-07	8.31E-08	4.05E-08	7.09E-08	1.70E-07	5.47E-08	1.31E-07	1.29E-07
5418974202943	541897	4202943	UCART1	2.91E-07	9.13E-08	4.28E-08	7.06E-08	1.68E-07	5.60E-08	9.63E-08	1.12E-07
5419074202943	541907	4202943	UCART1	3.19E-07	1.01E-07	4.54E-08	7.04E-08	1.65E-07	5.72E-08	1.37E-07	9.89E-08
5419174202943	541917	4202943	UCART1	3.38E-07	1.12E-07	4.83E-08	7.00E-08	1.63E-07	5.84E-08	9.89E-08	8.81E-08
5419274202943	541927	4202943	UCART1	3.50E-07	1.27E-07	5.15E-08	6.99E-08	1.61E-07	5.95E-08	1.44E-07	7.92E-08
5419374202943	541937	4202943	UCART1	3.57E-07	1.44E-07	5.50E-08	6.93E-08	1.58E-07	6.09E-08	1.01E-07	7.17E-08
5419474202943	541947	4202943	UCART1	3.65E-07	1.66E-07	5.89E-08	6.89E-08	1.56E-07	6.21E-08	1.14E-07	6.53E-08
5419574202943	541957	4202943	UCART1	3.74E-07	1.96E-07	6.33E-08	6.85E-08	1.54E-07	6.32E-08	1.05E-07	5.97E-08
5419674202943	541967	4202943	UCART1	3.77E-07	2.36E-07	6.83E-08	6.81E-08	1.52E-07	6.44E-08	1.16E-07	5.49E-08
5419774202943	541977	4202943	UCART1	3.70E-07	2.95E-07	7.40E-08	6.76E-08	1.50E-07	6.56E-08	1.08E-07	5.06E-08
5419874202943	541987	4202943	UCART1	3.52E-07	3.22E-07	8.05E-08	6.72E-08	1.48E-07	6.67E-08	1.18E-07	4.68E-08
5419974202943	541997	4202943	UCART1	3.24E-07	3.35E-07	8.80E-08	6.66E-08	1.46E-07	6.78E-08	1.10E-07	4.34E-08
5420074202943	542007	4202943	UCART1	2.93E-07	3.81E-07	9.66E-08	6.61E-08	1.43E-07	6.89E-08	1.19E-07	4.04E-08
5420174202943	542017	4202943	UCART1	2.63E-07	3.86E-07	1.07E-07	6.56E-08	1.41E-07	7.00E-08	1.13E-07	3.76E-08
5420274202943	542027	4202943	UCART1	2.34E-07	4.99E-07	1.19E-07	6.50E-08	1.39E-07	7.12E-08	1.20E-07	3.51E-08
5420374202943	542037	4202943	UCART1	2.09E-07	3.91E-07	1.34E-07	6.44E-08	1.37E-07	7.23E-08	1.14E-07	3.28E-08
5420474202943	542047	4202943	UCART1	1.88E-07	3.21E-07	1.52E-07	6.38E-08	1.35E-07	7.35E-08	1.20E-07	3.07E-08
5420574202943	542057	4202943	UCART1	1.69E-07	2.71E-07	1.75E-07	6.32E-08	1.33E-07	7.46E-08	1.15E-07	2.88E-08
5420674202943	542067	4202943	UCART1	1.53E-07	2.34E-07	2.05E-07	6.25E-08	1.31E-07	7.59E-08	1.19E-07	2.71E-08
5420774202943	542077	4202943	UCART1	1.40E-07	2.05E-07	2.45E-07	6.19E-08	1.29E-07	7.71E-08	1.15E-07	2.55E-08
5420874202943	542087	4202943	UCART1	1.28E-07	1.82E-07	3.03E-07	6.12E-08	1.27E-07	7.83E-08	1.18E-07	2.40E-08
5420974202943	542097	4202943	UCART1	1.17E-07	1.62E-07	3.95E-07	6.05E-08	1.25E-07	7.97E-08	1.13E-07	2.27E-08
5421074202943	542107	4202943	UCART1	1.07E-07	1.46E-07	3.31E-07	5.98E-08	1.23E-07	8.10E-08	1.55E-07	2.15E-08
5421174202943	542117	4202943	UCART1	9.87E-08	1.33E-07	3.97E-07	5.91E-08	1.21E-07	8.24E-08	1.55E-07	2.03E-08
5421274202943	542127	4202943	UCART1	9.11E-08	1.21E-07	5.04E-07	5.83E-08	1.19E-07	8.38E-08	1.47E-07	1.93E-08
5421374202943	542137	4202943	UCART1	8.43E-08	1.11E-07	4.34E-07	5.75E-08	1.17E-07	8.53E-08	1.93E-07	1.83E-08
5421474202943	542147	4202943	UCART1	7.83E-08	1.02E-07	4.00E-07	5.67E-08	1.16E-07	8.68E-08	1.85E-07	1.74E-08
5421574202943	542157	4202943	RESIDENT	7.28E-08	9.36E-08	3.23E-07	5.58E-08	1.14E-07	8.83E-08	1.76E-07	1.66E-08
5421674202943	542167	4202943	RESIDENT	6.80E-08	8.65E-08	2.69E-07	5.49E-08	1.12E-07	8.98E-08	1.68E-07	1.58E-08
5421774202943	542177	4202943	RESIDENT	6.35E-08	8.01E-08	2.28E-07	5.41E-08	1.10E-07	9.13E-08	1.61E-07	1.51E-08
5421874202943	542187	4202943	RESIDENT	5.95E-08	7.44E-08	1.96E-07	5.32E-08	1.08E-07	9.30E-08	1.54E-07	1.44E-08
5421974202943	542197	4202943	RESIDENT	5.59E-08	6.92E-08	1.71E-07	5.25E-08	1.06E-07	9.48E-08	1.48E-07	1.38E-08
5422074202943	542207	4202943	RESIDENT	5.26E-08	6.46E-08	1.51E-07	5.16E-08	1.05E-07	9.68E-08	1.41E-07	1.32E-08
5422174202943	542217	4202943	RESIDENT	4.94E-08	6.03E-08	1.35E-07	5.07E-08	1.03E-07	9.89E-08	1.34E-07	1.27E-08
5422274202943	542227	4202943	RESIDENT	4.66E-08	5.65E-08	1.21E-07	4.99E-08	1.01E-07	1.01E-07	1.27E-07	1.22E-08
5422374202943	542237	4202943	RESIDENT	4.40E-08	5.30E-08	1.09E-07	4.91E-08	9.93E-08	1.04E-07	1.20E-07	1.17E-08
5422474202943	542247	4202943	RESIDENT	4.15E-08	4.98E-08	9.89E-08	4.81E-08	9.72E-08	1.07E-07	1.11E-07	1.12E-08
5422574202943	542257	4202943	RESIDENT	3.93E-08	4.69E-08	9.03E-08	4.72E-08	9.53E-08	1.10E-07	1.02E-07	1.08E-08
5415874202953	541587	4202953	UCART1	2.65E-08	1.58E-08	1.15E-08	3.26E-08	7.87E-08	1.08E-08	2.41E-08	1.66E-08
5415974202953	541597	4202953	UCART1	2.80E-08	1.66E-08	1.19E-08	3.52E-08	9.68E-08	1.16E-08	2.83E-08	1.77E-08
5416074202953	541607	4202953	UCART1	3.02E-08	1.76E-08	1.25E-08	3.91E-08	1.33E-07	1.24E-08	3.48E-08	1.93E-08
5416174202953	541617	4202953	UCART1	3.26E-08	1.88E-08	1.32E-08	4.41E-08	1.63E-07	1.31E-08	4.33E-08	2.11E-08
5416274202953	541627	4202953	UCART1	3.45E-08	1.97E-08	1.38E-08	4.88E-08	1.82E-07	1.40E-08	5.23E-08	2.26E-08
5416374202953	541637	4202953	UCART1	3.64E-08	2.04E-08	1.42E-08	5.11E-08	1.90E-07	1.51E-08	6.37E-08	2.40E-08
5416474202953	541647	4202953	UCART1	3.86E-08	2.12E-08	1.47E-08	5.33E-08	1.93E-07	1.63E-08	7.53E-08	2.55E-08
5416574202953	541657	4202953	UCART1	4.09E-08	2.21E-08	1.51E-08	5.50E-08	1.94E-07	1.78E-08	8.59E-08	2.70E-08
5416674202953	541667	4202953	UCART1	4.37E-08	2.30E-08	1.57E-08	5.73E-08	1.96E-07	1.93E-08	9.41E-08	2.90E-08
5416774202953	541677	4202953	UCART1	4.69E-08	2.41E-08	1.63E-08	5.92E-08	1.97E-07	2.10E-08	1.01E-07	3.12E-08
5416874202953	541687	4202953	UCART1	5.03E-08	2.51E-08	1.69E-08	6.05E-08	1.95E-07	2.29E-08	1.08E-07	3.35E-08
5416974202953	541697	4202953	UCART1	5.41E-08	2.62E-08	1.75E-08	6.16E-08	1.93E-07	2.50E-08	1.14E-07	3.61E-08
5417074202953	541707	4202953	UCART1	5.85E-08	2.74E-08	1.81E-08	6.27E-08	1.92E-07	2.71E-08	1.19E-07	3.92E-08
5417174202953	541717	4202953	UCART1	6.35E-08	2.87E-08	1.89E-08	6.39E-08	1.91E-07	2.92E-08	1.24E-07	4.29E-08
5417274202953	541727	4202953	UCART1	6.88E-08	3.00E-08	1.96E-08	6.45E-08	1.88E-07	3.15E-08	1.30E-07	4.70E-08
5417374202953	541737	4202953	UCART1	7.39E-08	3.10E-08	1.99E-08	6.13E-08	1.81E-07	3.42E-08	1.33E-07	5.09E-08
5417474202953	541747	4202953	UCART1	8.00E-08	3.23E-08	2.07E-08	6.14E-08	1.78E-07	3.65E-08	1.38E-07	5.65E-08
5417574202953	541757	4202953	UCART1	8.75E-08	3.42E-08	2.16E-08	6.26E-08	1.77E-07	3.85E-08	1.44E-07	6.39E-08
5417674202953	541767	4202953	UCART1	9.60E-08	3.65E-08	2.29E-08	6.63E-08	1.78E-07	4.02E-08	1.51E-07	7.42E-08
5417774202953	541777	4202953	UCART1	1.05E-07	3.86E-08	2.39E-08	6.70E-08	1.77E-07	4.19E-08	1.57E-07	8.64E-08
5417874202953	541787	4202953	UCART1	1.14E-07	4.07E-08	2.49E-08	6.72E-08	1.75E-07	4.37E-08	1.63E-07	1.02E-07
5417974202953	541797	4202953	UCART1	1.23E-07	4.31E-08	2.60E-08	6.73E-08	1.72E-07	4.55E-08	1.69E-07	1.24E-07
5418074202953	541807	4202953	UCART1	1.33E-07	4.57E-08	2.72E-08	6.74E-08	1.70E-07	4.72E-08	1.76E-07	1.56E-07
5418174202953	541817	4202953	UCART1	1.43E-07	4.86E-08	2.84E-08	6.76E-08	1.68E-07	4.87E-08	1.83E-07	1.70E-07
5418274202953	541827	4202953	UCART1	1.54E-07	5.19E-08	2.98E-08	6.78E-08	1.66E-07	5.02E-08	1.34E-07	1.73E-07
5418374202953	541837	4202953	UCART1	1.64E-07	5.54E-08	3.12E-08	6.77E-08	1.64E-07	5.18E-08	9.75E-08	1.92E-07

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418474202953	541847	4202953	UCART1	1.75E-07	5.95E-08	3.27E-08	6.77E-08	1.62E-07	5.32E-08	1.40E-07	1.91E-07
5418574202953	541857	4202953	UCART1	1.87E-07	6.40E-08	3.44E-08	6.76E-08	1.60E-07	5.48E-08	1.00E-07	2.36E-07
5418674202953	541867	4202953	UCART1	1.99E-07	6.91E-08	3.62E-08	6.74E-08	1.57E-07	5.62E-08	1.46E-07	1.88E-07
5418774202953	541877	4202953	UCART1	2.12E-07	7.49E-08	3.81E-08	6.72E-08	1.55E-07	5.78E-08	1.03E-07	1.56E-07
5418874202953	541887	4202953	UCART1	2.30E-07	8.17E-08	4.02E-08	6.70E-08	1.53E-07	5.91E-08	1.52E-07	1.33E-07
5418974202953	541897	4202953	UCART1	2.53E-07	8.96E-08	4.25E-08	6.68E-08	1.51E-07	6.05E-08	1.05E-07	1.15E-07
5419074202953	541907	4202953	UCART1	2.76E-07	9.89E-08	4.50E-08	6.66E-08	1.49E-07	6.19E-08	8.11E-08	1.01E-07
5419174202953	541917	4202953	UCART1	2.93E-07	1.10E-07	4.78E-08	6.63E-08	1.47E-07	6.33E-08	1.08E-07	9.00E-08
5419274202953	541927	4202953	UCART1	3.04E-07	1.24E-07	5.10E-08	6.61E-08	1.46E-07	6.46E-08	8.28E-08	8.08E-08
5419374202953	541937	4202953	UCART1	3.12E-07	1.40E-07	5.44E-08	6.56E-08	1.43E-07	6.61E-08	1.10E-07	7.30E-08
5419474202953	541947	4202953	UCART1	3.21E-07	1.61E-07	5.82E-08	6.52E-08	1.41E-07	6.75E-08	8.39E-08	6.64E-08
5419574202953	541957	4202953	UCART1	3.29E-07	1.89E-07	6.26E-08	6.49E-08	1.40E-07	6.88E-08	1.12E-07	6.07E-08
5419674202953	541967	4202953	UCART1	3.34E-07	2.28E-07	6.75E-08	6.46E-08	1.38E-07	7.01E-08	1.27E-07	5.57E-08
5419774202953	541977	4202953	UCART1	3.29E-07	2.81E-07	7.30E-08	6.41E-08	1.36E-07	7.15E-08	1.14E-07	5.13E-08
5419874202953	541987	4202953	UCART1	3.16E-07	3.70E-07	7.94E-08	6.37E-08	1.35E-07	7.28E-08	1.26E-07	4.74E-08
5419974202953	541997	4202953	UCART1	2.95E-07	3.15E-07	8.67E-08	6.33E-08	1.33E-07	7.41E-08	1.15E-07	4.40E-08
5420074202953	542007	4202953	UCART1	2.70E-07	3.79E-07	9.52E-08	6.27E-08	1.31E-07	7.54E-08	1.24E-07	4.08E-08
5420174202953	542017	4202953	UCART1	2.45E-07	4.05E-07	1.05E-07	6.23E-08	1.29E-07	7.67E-08	1.15E-07	3.80E-08
5420274202953	542027	4202953	UCART1	2.20E-07	4.35E-07	1.17E-07	6.17E-08	1.27E-07	7.80E-08	1.62E-07	3.55E-08
5420374202953	542037	4202953	UCART1	1.98E-07	4.08E-07	1.31E-07	6.12E-08	1.26E-07	7.93E-08	1.14E-07	3.31E-08
5420474202953	542047	4202953	UCART1	1.79E-07	3.32E-07	1.49E-07	6.06E-08	1.24E-07	8.07E-08	1.56E-07	3.10E-08
5420574202953	542057	4202953	UCART1	1.61E-07	2.79E-07	1.71E-07	5.99E-08	1.22E-07	8.20E-08	1.61E-07	2.91E-08
5420674202953	542067	4202953	UCART1	1.46E-07	2.39E-07	1.98E-07	5.92E-08	1.20E-07	8.34E-08	1.49E-07	2.74E-08
5420774202953	542077	4202953	UCART1	1.34E-07	2.09E-07	2.36E-07	5.87E-08	1.18E-07	8.49E-08	1.98E-07	2.57E-08
5420874202953	542087	4202953	UCART1	1.23E-07	1.85E-07	2.90E-07	5.82E-08	1.17E-07	8.65E-08	1.91E-07	2.42E-08
5420974202953	542097	4202953	UCART1	1.13E-07	1.65E-07	3.72E-07	5.76E-08	1.15E-07	8.81E-08	1.83E-07	2.29E-08
5421074202953	542107	4202953	UCART1	1.04E-07	1.49E-07	3.25E-07	5.68E-08	1.14E-07	8.97E-08	1.76E-07	2.16E-08
5421174202953	542117	4202953	UCART1	9.60E-08	1.35E-07	3.76E-07	5.62E-08	1.12E-07	9.15E-08	1.70E-07	2.05E-08
5421274202953	542127	4202953	UCART1	8.89E-08	1.23E-07	3.96E-07	5.55E-08	1.11E-07	9.32E-08	1.63E-07	1.94E-08
5421374202953	542137	4202953	UCART1	8.24E-08	1.12E-07	4.51E-07	5.47E-08	1.09E-07	9.49E-08	1.57E-07	1.84E-08
5421474202953	542147	4202953	RESIDENT	7.66E-08	1.03E-07	4.19E-07	5.40E-08	1.07E-07	9.66E-08	1.51E-07	1.75E-08
5421574202953	542157	4202953	RESIDENT	7.14E-08	9.46E-08	3.34E-07	5.32E-08	1.05E-07	9.84E-08	1.45E-07	1.67E-08
5421674202953	542167	4202953	RESIDENT	6.67E-08	8.73E-08	2.75E-07	5.24E-08	1.03E-07	1.00E-07	1.39E-07	1.59E-08
5421774202953	542177	4202953	RESIDENT	6.25E-08	8.08E-08	2.32E-07	5.16E-08	1.02E-07	1.02E-07	1.33E-07	1.52E-08
5421874202953	542187	4202953	RESIDENT	5.86E-08	7.50E-08	1.99E-07	5.07E-08	9.99E-08	1.04E-07	1.28E-07	1.45E-08
5421974202953	542197	4202953	RESIDENT	5.52E-08	6.98E-08	1.74E-07	5.01E-08	9.86E-08	1.06E-07	1.23E-07	1.39E-08
5422074202953	542207	4202953	RESIDENT	5.21E-08	6.50E-08	1.53E-07	4.94E-08	9.72E-08	1.09E-07	1.18E-07	1.33E-08
5422174202953	542217	4202953	RESIDENT	4.91E-08	6.07E-08	1.36E-07	4.85E-08	9.54E-08	1.11E-07	1.12E-07	1.28E-08
5422274202953	542227	4202953	RESIDENT	4.63E-08	5.68E-08	1.22E-07	4.77E-08	9.37E-08	1.14E-07	1.06E-07	1.22E-08
5422374202953	542237	4202953	RESIDENT	4.38E-08	5.33E-08	1.10E-07	4.70E-08	9.23E-08	1.17E-07	1.01E-07	1.17E-08
5422474202953	542247	4202953	RESIDENT	4.15E-08	5.01E-08	9.96E-08	4.61E-08	9.05E-08	1.21E-07	9.41E-08	1.13E-08
5422574202953	542257	4202953	RESIDENT	3.93E-08	4.71E-08	9.08E-08	4.53E-08	8.87E-08	1.25E-07	8.72E-08	1.09E-08
5415874202963	541587	4202963	UCART1	2.53E-08	1.56E-08	1.14E-08	3.01E-08	6.83E-08	1.10E-08	2.48E-08	1.62E-08
5415974202963	541597	4202963	UCART1	2.68E-08	1.63E-08	1.18E-08	3.22E-08	8.02E-08	1.18E-08	2.94E-08	1.72E-08
5416074202963	541607	4202963	UCART1	2.91E-08	1.74E-08	1.24E-08	3.58E-08	1.00E-07	1.27E-08	3.69E-08	1.88E-08
5416174202963	541617	4202963	UCART1	3.16E-08	1.85E-08	1.31E-08	3.98E-08	1.30E-07	1.36E-08	4.75E-08	2.05E-08
5416274202963	541627	4202963	UCART1	3.37E-08	1.96E-08	1.37E-08	4.50E-08	1.47E-07	1.44E-08	6.07E-08	2.23E-08
5416374202963	541637	4202963	RESIDENT	3.57E-08	2.03E-08	1.41E-08	4.71E-08	1.55E-07	1.56E-08	7.61E-08	2.36E-08
5416474202963	541647	4202963	RESIDENT	3.78E-08	2.11E-08	1.46E-08	4.90E-08	1.60E-07	1.70E-08	9.08E-08	2.50E-08
5416574202963	541657	4202963	RESIDENT	4.03E-08	2.20E-08	1.50E-08	5.04E-08	1.63E-07	1.85E-08	1.03E-07	2.66E-08
5416674202963	541667	4202963	RESIDENT	4.30E-08	2.28E-08	1.55E-08	5.11E-08	1.65E-07	2.03E-08	1.14E-07	2.83E-08
5416774202963	541677	4202963	UCART1	4.61E-08	2.39E-08	1.61E-08	5.44E-08	1.66E-07	2.21E-08	1.22E-07	3.05E-08
5416874202963	541687	4202963	UCART1	4.95E-08	2.49E-08	1.67E-08	5.57E-08	1.67E-07	2.42E-08	1.30E-07	3.27E-08
5416974202963	541697	4202963	UCART1	5.33E-08	2.60E-08	1.73E-08	5.69E-08	1.66E-07	2.65E-08	1.37E-07	3.53E-08
5417074202963	541707	4202963	UCART1	5.75E-08	2.71E-08	1.80E-08	5.79E-08	1.65E-07	2.89E-08	1.44E-07	3.83E-08
5417174202963	541717	4202963	UCART1	6.22E-08	2.84E-08	1.87E-08	5.92E-08	1.65E-07	3.13E-08	1.51E-07	4.19E-08
5417274202963	541727	4202963	UCART1	6.72E-08	2.97E-08	1.94E-08	5.99E-08	1.63E-07	3.39E-08	1.58E-07	4.59E-08
5417374202963	541737	4202963	UCART1	7.23E-08	3.08E-08	1.99E-08	5.76E-08	1.60E-07	3.67E-08	1.63E-07	5.00E-08
5417474202963	541747	4202963	UCART1	7.81E-08	3.22E-08	2.07E-08	5.80E-08	1.58E-07	3.92E-08	1.70E-07	5.55E-08
5417574202963	541757	4202963	UCART1	8.47E-08	3.39E-08	2.15E-08	5.88E-08	1.57E-07	4.15E-08	1.24E-07	6.25E-08
5417674202963	541767	4202963	UCART1	9.20E-08	3.61E-08	2.26E-08	6.15E-08	1.57E-07	4.34E-08	1.33E-07	7.18E-08
5417774202963	541777	4202963	UCART1	9.96E-08	3.82E-08	2.38E-08	6.27E-08	1.56E-07	4.54E-08	1.34E-07	8.35E-08
5417874202963	541787	4202963	UCART1	1.07E-07	4.02E-08	2.48E-08	6.28E-08	1.54E-07	4.74E-08	1.40E-07	9.80E-08
5417974202963	541797	4202963	UCART1	1.15E-07	4.26E-08	2.59E-08	6.34E-08	1.53E-07	4.92E-08	1.00E-07	1.19E-07
5418074202963	541807	4202963	UCART1	1.23E-07	4.52E-08	2.70E-08	6.35E-08	1.52E-07	5.10E-08	1.01E-07	1.48E-07
5418174202963	541817	4202963	UCART1	1.32E-07	4.81E-08	2.83E-08	6.38E-08	1.51E-07	5.27E-08	1.04E-07	1.66E-07
5418274202963	541827	4202963	UCART1	1.40E-07	5.12E-08	2.96E-08	6.39E-08	1.49E-07	5.43E-08	1.07E-07	1.65E-07
5418374202963	541837	4202963	UCART1	1.49E-07	5.47E-08	3.10E-08	6.39E-08	1.47E-07	5.61E-08	1.07E-07	1.97E-07
5418474202963	541847	4202963	UCART1	1.58E-07	5.87E-08	3.25E-08	6.39E-08	1.46E-07	5.77E-08	1.11E-07	2.47E-07
5418574202963	541857	4202963	UCART1	1.67E-07	6.31E-08	3.41E-08	6.38E-08	1.44E-07	5.94E-08	1.09E-07	2.11E-07
5418674202963	541867	4202963	UCART1	1.77E-07	6.81E-08	3.59E-08	6.38E-08	1.42E-07	6.11E-08	1.15E-07	1.96E-07
5418774202963	541877	4202963	UCART1	1.89E-07	7.39E-08	3.78E-08	6.37E-08	1.41E-07	6.26E-08	1.12E-07	1.62E-07
5418874202963	541887	4202963	UCART1	2.03E-07	8.05E-08	3.99E-08	6.36E-08	1.39E-07	6.42E-08	1.19E-07	1.37E-07
5418974202963	541897	4202963	UCART1	2.22E-07	8.81E-08	4.22E-08	6.34E-08	1.38E-07	6.58E-08	1.14E-07	1.18E-07

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202963	541907	4202963	UCART1	2.42E-07	9.70E-08	4.47E-08	6.31E-08	1.36E-07	6.74E-08	1.21E-07	1.04E-07
5419174202963	541917	4202963	UCART1	2.56E-07	1.08E-07	4.74E-08	6.28E-08	1.34E-07	6.90E-08	1.15E-07	9.20E-08
5419274202963	541927	4202963	UCART1	2.67E-07	1.21E-07	5.05E-08	6.26E-08	1.33E-07	7.06E-08	1.23E-07	8.24E-08
5419374202963	541937	4202963	UCART1	2.76E-07	1.37E-07	5.39E-08	6.23E-08	1.31E-07	7.22E-08	1.15E-07	7.44E-08
5419474202963	541947	4202963	UCART1	2.84E-07	1.57E-07	5.76E-08	6.19E-08	1.29E-07	7.38E-08	1.65E-07	6.76E-08
5419574202963	541957	4202963	UCART1	2.92E-07	1.83E-07	6.19E-08	6.16E-08	1.28E-07	7.53E-08	1.15E-07	6.17E-08
5419674202963	541967	4202963	UCART1	2.98E-07	2.19E-07	6.67E-08	6.14E-08	1.27E-07	7.69E-08	1.63E-07	5.65E-08
5419774202963	541977	4202963	UCART1	2.95E-07	2.69E-07	7.21E-08	6.09E-08	1.25E-07	7.84E-08	1.15E-07	5.21E-08
5419874202963	541987	4202963	UCART1	2.85E-07	3.48E-07	7.83E-08	6.05E-08	1.23E-07	8.00E-08	1.57E-07	4.81E-08
5419974202963	541997	4202963	UCART1	2.69E-07	3.10E-07	8.55E-08	6.01E-08	1.22E-07	8.15E-08	1.14E-07	4.45E-08
5420074202963	542007	4202963	UCART1	2.50E-07	3.64E-07	9.38E-08	5.97E-08	1.21E-07	8.30E-08	1.52E-07	4.13E-08
5420174202963	542017	4202963	UCART1	2.28E-07	3.88E-07	1.03E-07	5.92E-08	1.19E-07	8.45E-08	2.01E-07	3.84E-08
5420274202963	542027	4202963	UCART1	2.06E-07	3.67E-07	1.15E-07	5.86E-08	1.17E-07	8.60E-08	1.93E-07	3.59E-08
5420374202963	542037	4202963	UCART1	1.87E-07	4.25E-07	1.29E-07	5.82E-08	1.16E-07	8.76E-08	1.86E-07	3.35E-08
5420474202963	542047	4202963	UCART1	1.69E-07	3.42E-07	1.45E-07	5.76E-08	1.14E-07	8.91E-08	1.79E-07	3.13E-08
5420574202963	542057	4202963	UCART1	1.53E-07	2.86E-07	1.66E-07	5.69E-08	1.12E-07	9.06E-08	1.72E-07	2.94E-08
5420674202963	542067	4202963	UCART1	1.40E-07	2.45E-07	1.92E-07	5.63E-08	1.10E-07	9.21E-08	1.65E-07	2.76E-08
5420774202963	542077	4202963	UCART1	1.28E-07	2.14E-07	2.28E-07	5.58E-08	1.09E-07	9.41E-08	1.60E-07	2.59E-08
5420874202963	542087	4202963	UCART1	1.18E-07	1.89E-07	2.78E-07	5.54E-08	1.08E-07	9.64E-08	1.56E-07	2.44E-08
5420974202963	542097	4202963	UCART1	1.09E-07	1.69E-07	3.52E-07	5.48E-08	1.07E-07	9.83E-08	1.51E-07	2.30E-08
5421074202963	542107	4202963	UCART1	1.01E-07	1.51E-07	3.88E-07	5.42E-08	1.05E-07	1.00E-07	1.46E-07	2.18E-08
5421174202963	542117	4202963	UCART1	9.34E-08	1.37E-07	3.78E-07	5.36E-08	1.04E-07	1.03E-07	1.41E-07	2.06E-08
5421274202963	542127	4202963	UCART1	8.66E-08	1.24E-07	4.15E-07	5.30E-08	1.03E-07	1.05E-07	1.37E-07	1.95E-08
5421374202963	542137	4202963	UCART1	8.05E-08	1.13E-07	4.69E-07	5.22E-08	1.01E-07	1.07E-07	1.32E-07	1.85E-08
5421474202963	542147	4202963	UCART1	7.48E-08	1.04E-07	4.40E-07	5.15E-08	9.93E-08	1.09E-07	1.27E-07	1.76E-08
5421574202963	542157	4202963	UCART1	6.98E-08	9.56E-08	3.44E-07	5.07E-08	9.76E-08	1.11E-07	1.22E-07	1.68E-08
5421674202963	542167	4202963	UCART1	6.53E-08	8.81E-08	2.81E-07	4.99E-08	9.60E-08	1.13E-07	1.17E-07	1.60E-08
5421774202963	542177	4202963	UCART1	6.12E-08	8.15E-08	2.36E-07	4.92E-08	9.45E-08	1.15E-07	1.13E-07	1.53E-08
5421874202963	542187	4202963	RESIDENT	5.76E-08	7.56E-08	2.02E-07	4.85E-08	9.30E-08	1.17E-07	1.09E-07	1.46E-08
5421974202963	542197	4202963	RESIDENT	5.44E-08	7.03E-08	1.75E-07	4.78E-08	9.18E-08	1.20E-07	1.05E-07	1.40E-08
5422074202963	542207	4202963	RESIDENT	5.14E-08	6.55E-08	1.54E-07	4.72E-08	9.06E-08	1.23E-07	1.01E-07	1.34E-08
5422174202963	542217	4202963	RESIDENT	4.85E-08	6.11E-08	1.37E-07	4.65E-08	8.91E-08	1.27E-07	9.64E-08	1.28E-08
5422274202963	542227	4202963	RESIDENT	4.59E-08	5.72E-08	1.23E-07	4.58E-08	8.76E-08	1.30E-07	9.18E-08	1.23E-08
5422374202963	542237	4202963	RESIDENT	4.35E-08	5.36E-08	1.10E-07	4.49E-08	8.59E-08	1.34E-07	8.64E-08	1.18E-08
5422474202963	542247	4202963	RESIDENT	4.12E-08	5.03E-08	1.00E-07	4.42E-08	8.43E-08	1.38E-07	8.12E-08	1.13E-08
5415974202973	541597	4202973	UCART1	2.61E-08	1.62E-08	1.18E-08	3.03E-08	7.05E-08	1.21E-08	3.11E-08	1.70E-08
5416074202973	541607	4202973	UCART1	2.83E-08	1.73E-08	1.24E-08	3.35E-08	8.54E-08	1.31E-08	3.95E-08	1.86E-08
5416174202973	541617	4202973	UCART1	3.09E-08	1.84E-08	1.30E-08	3.72E-08	1.09E-07	1.40E-08	5.27E-08	2.03E-08
5416274202973	541627	4202973	UCART1	3.31E-08	1.93E-08	1.36E-08	4.01E-08	1.22E-07	1.50E-08	7.12E-08	2.18E-08
5416374202973	541637	4202973	RESIDENT	3.50E-08	2.00E-08	1.40E-08	4.19E-08	1.29E-07	1.62E-08	9.26E-08	2.31E-08
5416474202973	541647	4202973	RESIDENT	3.73E-08	2.10E-08	1.45E-08	4.47E-08	1.36E-07	1.76E-08	1.12E-07	2.46E-08
5416574202973	541657	4202973	RESIDENT	3.98E-08	2.19E-08	1.51E-08	4.77E-08	1.40E-07	1.92E-08	1.28E-07	2.64E-08
5416674202973	541667	4202973	RESIDENT	4.25E-08	2.26E-08	1.55E-08	4.76E-08	1.42E-07	2.12E-08	1.40E-07	2.80E-08
5416774202973	541677	4202973	UCART1	4.55E-08	2.37E-08	1.61E-08	4.99E-08	1.44E-07	2.33E-08	1.52E-07	3.00E-08
5416874202973	541687	4202973	UCART1	4.89E-08	2.47E-08	1.67E-08	5.12E-08	1.45E-07	2.56E-08	1.61E-07	3.22E-08
5416974202973	541697	4202973	UCART1	5.24E-08	2.56E-08	1.72E-08	5.14E-08	1.44E-07	2.83E-08	1.16E-07	3.46E-08
5417074202973	541707	4202973	UCART1	5.63E-08	2.67E-08	1.78E-08	5.21E-08	1.44E-07	3.10E-08	1.29E-07	3.74E-08
5417174202973	541717	4202973	UCART1	6.07E-08	2.79E-08	1.84E-08	5.29E-08	1.43E-07	3.39E-08	1.26E-07	4.07E-08
5417274202973	541727	4202973	UCART1	6.55E-08	2.92E-08	1.91E-08	5.38E-08	1.43E-07	3.67E-08	8.95E-08	4.46E-08
5417374202973	541737	4202973	UCART1	7.05E-08	3.06E-08	1.98E-08	5.43E-08	1.42E-07	3.96E-08	9.78E-08	4.91E-08
5417474202973	541747	4202973	UCART1	7.59E-08	3.20E-08	2.06E-08	5.48E-08	1.41E-07	4.23E-08	9.45E-08	5.45E-08
5417574202973	541757	4202973	UCART1	8.18E-08	3.37E-08	2.15E-08	5.57E-08	1.41E-07	4.48E-08	1.02E-07	6.13E-08
5417674202973	541767	4202973	UCART1	8.81E-08	3.58E-08	2.25E-08	5.77E-08	1.40E-07	4.71E-08	1.00E-07	6.99E-08
5417774202973	541777	4202973	UCART1	9.44E-08	3.77E-08	2.35E-08	5.86E-08	1.40E-07	4.93E-08	1.06E-07	8.07E-08
5417874202973	541787	4202973	UCART1	1.01E-07	3.97E-08	2.45E-08	5.88E-08	1.38E-07	5.16E-08	1.05E-07	9.43E-08
5417974202973	541797	4202973	UCART1	1.08E-07	4.22E-08	2.58E-08	5.97E-08	1.38E-07	5.34E-08	1.10E-07	1.14E-07
5418074202973	541807	4202973	UCART1	1.14E-07	4.47E-08	2.69E-08	6.00E-08	1.37E-07	5.54E-08	1.10E-07	1.41E-07
5418174202973	541817	4202973	UCART1	1.21E-07	4.75E-08	2.81E-08	6.03E-08	1.36E-07	5.72E-08	1.13E-07	1.86E-07
5418274202973	541827	4202973	UCART1	1.28E-07	5.06E-08	2.94E-08	6.05E-08	1.35E-07	5.90E-08	1.14E-07	1.61E-07
5418374202973	541837	4202973	UCART1	1.35E-07	5.40E-08	3.08E-08	6.05E-08	1.34E-07	6.10E-08	1.15E-07	1.86E-07
5418474202973	541847	4202973	UCART1	1.43E-07	5.79E-08	3.23E-08	6.05E-08	1.32E-07	6.29E-08	1.16E-07	1.95E-07
5418574202973	541857	4202973	UCART1	1.50E-07	6.22E-08	3.39E-08	6.05E-08	1.31E-07	6.48E-08	1.16E-07	2.20E-07
5418674202973	541867	4202973	UCART1	1.58E-07	6.70E-08	3.56E-08	6.04E-08	1.29E-07	6.67E-08	1.18E-07	2.05E-07
5418774202973	541877	4202973	UCART1	1.68E-07	7.26E-08	3.75E-08	6.03E-08	1.28E-07	6.85E-08	1.16E-07	1.68E-07
5418874202973	541887	4202973	UCART1	1.80E-07	7.90E-08	3.96E-08	6.02E-08	1.27E-07	7.04E-08	1.18E-07	1.41E-07
5418974202973	541897	4202973	UCART1	1.97E-07	8.65E-08	4.18E-08	6.01E-08	1.26E-07	7.21E-08	1.16E-07	1.22E-07
5419074202973	541907	4202973	UCART1	2.13E-07	9.50E-08	4.43E-08	5.99E-08	1.24E-07	7.40E-08	1.61E-07	1.06E-07
5419174202973	541917	4202973	UCART1	2.27E-07	1.05E-07	4.70E-08	5.97E-08	1.23E-07	7.58E-08	1.15E-07	9.41E-08
5419274202973	541927	4202973	UCART1	2.37E-07	1.18E-07	5.00E-08	5.94E-08	1.22E-07	7.76E-08	1.57E-07	8.41E-08
5419374202973	541937	4202973	UCART1	2.46E-07	1.33E-07	5.33E-08	5.92E-08	1.20E-07	7.94E-08	1.58E-07	7.58E-08
5419474202973	541947	4202973	UCART1	2.54E-07	1.52E-07	5.70E-08	5.89E-08	1.19E-07	8.13E-08	1.51E-07	6.88E-08
5419574202973	541957	4202973	UCART1	2.62E-07	1.77E-07	6.12E-08	5.86E-08	1.18E-07	8.31E-08	1.99E-07	6.27E-08
5419674202973	541967	4202973	UCART1	2.67E-07	2.12E-07	6.60E-08	5.84E-08	1.17E-07	8.50E-08	1.94E-07	5.74E-08
5419774202973	541977	4202973	UCART1	2.66E-07	2.58E-07	7.12E-08	5.80E-08	1.15E-07	8.68E-08	1.87E-07	5.28E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419874202973	541987	4202973	UCART1	2.59E-07	3.29E-07	7.73E-08	5.76E-08	1.14E-07	8.86E-08	1.81E-07	4.87E-08
5419974202973	541997	4202973	UCART1	2.46E-07	3.67E-07	8.42E-08	5.72E-08	1.12E-07	9.04E-08	1.74E-07	4.51E-08
5420074202973	542007	4202973	UCART1	2.31E-07	3.58E-07	9.24E-08	5.69E-08	1.11E-07	9.23E-08	1.69E-07	4.18E-08
5420174202973	542017	4202973	UCART1	2.13E-07	4.04E-07	1.02E-07	5.64E-08	1.10E-07	9.40E-08	1.64E-07	3.89E-08
5420274202973	542027	4202973	UCART1	1.94E-07	4.61E-07	1.13E-07	5.58E-08	1.08E-07	9.57E-08	1.58E-07	3.62E-08
5420374202973	542037	4202973	UCART1	1.77E-07	4.43E-07	1.26E-07	5.53E-08	1.07E-07	9.76E-08	1.53E-07	3.38E-08
5420474202973	542047	4202973	UCART1	1.61E-07	3.54E-07	1.42E-07	5.47E-08	1.05E-07	9.93E-08	1.47E-07	3.16E-08
5420574202973	542057	4202973	UCART1	1.46E-07	2.94E-07	1.62E-07	5.42E-08	1.04E-07	1.01E-07	1.42E-07	2.96E-08
5420674202973	542067	4202973	UCART1	1.33E-07	2.50E-07	1.87E-07	5.35E-08	1.02E-07	1.03E-07	1.37E-07	2.78E-08
5420774202973	542077	4202973	UCART1	1.23E-07	2.18E-07	2.21E-07	5.31E-08	1.01E-07	1.05E-07	1.34E-07	2.61E-08
5420874202973	542087	4202973	UCART1	1.14E-07	1.93E-07	2.68E-07	5.28E-08	1.00E-07	1.08E-07	1.31E-07	2.46E-08
5420974202973	542097	4202973	UCART1	1.05E-07	1.72E-07	3.35E-07	5.23E-08	9.93E-08	1.11E-07	1.28E-07	2.32E-08
5421074202973	542107	4202973	UCART1	9.75E-08	1.54E-07	3.64E-07	5.17E-08	9.79E-08	1.13E-07	1.24E-07	2.19E-08
5421174202973	542117	4202973	UCART1	9.06E-08	1.39E-07	3.64E-07	5.11E-08	9.68E-08	1.16E-07	1.20E-07	2.07E-08
5421274202973	542127	4202973	UCART1	8.43E-08	1.26E-07	3.98E-07	5.06E-08	9.57E-08	1.19E-07	1.17E-07	1.96E-08
5421374202973	542137	4202973	UCART1	7.85E-08	1.15E-07	3.82E-07	4.99E-08	9.42E-08	1.22E-07	1.13E-07	1.86E-08
5421474202973	542147	4202973	UCART1	7.30E-08	1.05E-07	4.60E-07	4.91E-08	9.25E-08	1.24E-07	1.09E-07	1.77E-08
5421574202973	542157	4202973	UCART1	6.82E-08	9.65E-08	3.53E-07	4.84E-08	9.09E-08	1.26E-07	1.05E-07	1.69E-08
5421674202973	542167	4202973	UCART1	6.38E-08	8.89E-08	2.86E-07	4.77E-08	8.94E-08	1.28E-07	1.01E-07	1.61E-08
5421774202973	542177	4202973	RESIDENT	5.99E-08	8.21E-08	2.39E-07	4.70E-08	8.81E-08	1.31E-07	9.75E-08	1.54E-08
5421874202973	542187	4202973	RESIDENT	5.65E-08	7.61E-08	2.04E-07	4.64E-08	8.70E-08	1.35E-07	9.44E-08	1.47E-08
5421974202973	542197	4202973	RESIDENT	5.34E-08	7.08E-08	1.77E-07	4.58E-08	8.58E-08	1.38E-07	9.12E-08	1.40E-08
5422074202973	542207	4202973	RESIDENT	5.05E-08	6.59E-08	1.56E-07	4.52E-08	8.48E-08	1.43E-07	8.80E-08	1.34E-08
5422174202973	542217	4202973	RESIDENT	4.78E-08	6.15E-08	1.38E-07	4.45E-08	8.34E-08	1.47E-07	8.41E-08	1.29E-08
5422274202973	542227	4202973	RESIDENT	4.53E-08	5.75E-08	1.23E-07	4.38E-08	8.19E-08	1.51E-07	8.00E-08	1.23E-08
5422374202973	542237	4202973	RESIDENT	4.30E-08	5.39E-08	1.11E-07	4.32E-08	8.06E-08	1.57E-07	7.61E-08	1.19E-08
5422474202973	542247	4202973	RESIDENT	4.09E-08	5.06E-08	1.01E-07	4.25E-08	7.92E-08	1.63E-07	7.18E-08	1.14E-08
5415974202983	541597	4202983	UCART1	2.55E-08	1.62E-08	1.18E-08	2.87E-08	6.29E-08	1.24E-08	3.30E-08	1.69E-08
5416074202983	541607	4202983	UCART1	2.80E-08	1.73E-08	1.25E-08	3.19E-08	7.58E-08	1.35E-08	4.32E-08	1.85E-08
5416174202983	541617	4202983	UCART1	3.05E-08	1.83E-08	1.30E-08	3.51E-08	9.43E-08	1.44E-08	5.93E-08	2.02E-08
5416274202983	541627	4202983	UCART1	3.25E-08	1.91E-08	1.35E-08	3.72E-08	1.04E-07	1.55E-08	8.55E-08	2.15E-08
5416374202983	541637	4202983	RESIDENT	3.44E-08	1.98E-08	1.39E-08	3.89E-08	1.10E-07	1.68E-08	6.36E-08	2.26E-08
5416474202983	541647	4202983	RESIDENT	3.68E-08	2.07E-08	1.44E-08	4.10E-08	1.16E-07	1.83E-08	9.96E-08	2.42E-08
5416574202983	541657	4202983	RESIDENT	3.93E-08	2.16E-08	1.49E-08	4.28E-08	1.21E-07	2.01E-08	1.02E-07	2.58E-08
5416674202983	541667	4202983	RESIDENT	4.18E-08	2.23E-08	1.54E-08	4.40E-08	1.23E-07	2.23E-08	7.14E-08	2.74E-08
5416774202983	541677	4202983	UCART1	4.48E-08	2.33E-08	1.59E-08	4.56E-08	1.25E-07	2.47E-08	1.21E-07	2.94E-08
5416874202983	541687	4202983	UCART1	4.79E-08	2.42E-08	1.65E-08	4.66E-08	1.26E-07	2.74E-08	8.30E-08	3.15E-08
5416974202983	541697	4202983	UCART1	5.13E-08	2.51E-08	1.70E-08	4.75E-08	1.26E-07	3.04E-08	9.70E-08	3.37E-08
5417074202983	541707	4202983	UCART1	5.50E-08	2.62E-08	1.76E-08	4.84E-08	1.26E-07	3.35E-08	9.08E-08	3.65E-08
5417174202983	541717	4202983	UCART1	5.91E-08	2.74E-08	1.83E-08	4.93E-08	1.26E-07	3.68E-08	1.03E-07	3.97E-08
5417274202983	541727	4202983	UCART1	6.35E-08	2.87E-08	1.90E-08	5.01E-08	1.27E-07	4.00E-08	9.72E-08	4.34E-08
5417374202983	541737	4202983	UCART1	6.84E-08	3.02E-08	1.98E-08	5.11E-08	1.27E-07	4.31E-08	1.09E-07	4.81E-08
5417474202983	541747	4202983	UCART1	7.33E-08	3.17E-08	2.06E-08	5.18E-08	1.27E-07	4.60E-08	1.03E-07	5.34E-08
5417574202983	541757	4202983	UCART1	7.87E-08	3.35E-08	2.15E-08	5.29E-08	1.27E-07	4.86E-08	1.13E-07	6.01E-08
5417674202983	541767	4202983	UCART1	8.40E-08	3.55E-08	2.24E-08	5.45E-08	1.27E-07	5.12E-08	1.08E-07	6.82E-08
5417774202983	541777	4202983	UCART1	8.93E-08	3.73E-08	2.34E-08	5.51E-08	1.26E-07	5.38E-08	1.15E-07	7.82E-08
5417874202983	541787	4202983	UCART1	9.47E-08	3.94E-08	2.44E-08	5.58E-08	1.25E-07	5.61E-08	1.11E-07	9.15E-08
5417974202983	541797	4202983	UCART1	1.00E-07	4.16E-08	2.55E-08	5.61E-08	1.25E-07	5.85E-08	1.16E-07	1.09E-07
5418074202983	541807	4202983	UCART1	1.05E-07	4.41E-08	2.67E-08	5.65E-08	1.24E-07	6.07E-08	1.13E-07	1.34E-07
5418174202983	541817	4202983	UCART1	1.11E-07	4.69E-08	2.80E-08	5.70E-08	1.23E-07	6.27E-08	1.17E-07	1.74E-07
5418274202983	541827	4202983	UCART1	1.17E-07	5.00E-08	2.92E-08	5.72E-08	1.23E-07	6.48E-08	1.14E-07	1.93E-07
5418374202983	541837	4202983	UCART1	1.23E-07	5.33E-08	3.06E-08	5.73E-08	1.22E-07	6.69E-08	1.61E-07	1.87E-07
5418474202983	541847	4202983	UCART1	1.29E-07	5.71E-08	3.21E-08	5.74E-08	1.21E-07	6.90E-08	1.62E-07	2.04E-07
5418574202983	541857	4202983	UCART1	1.36E-07	6.12E-08	3.37E-08	5.73E-08	1.20E-07	7.13E-08	1.55E-07	2.27E-07
5418674202983	541867	4202983	UCART1	1.42E-07	6.59E-08	3.53E-08	5.72E-08	1.18E-07	7.35E-08	1.55E-07	2.15E-07
5418774202983	541877	4202983	UCART1	1.51E-07	7.14E-08	3.72E-08	5.72E-08	1.17E-07	7.55E-08	2.03E-07	1.74E-07
5418874202983	541887	4202983	UCART1	1.61E-07	7.75E-08	3.92E-08	5.70E-08	1.16E-07	7.76E-08	1.96E-07	1.46E-07
5418974202983	541897	4202983	UCART1	1.75E-07	8.48E-08	4.15E-08	5.71E-08	1.15E-07	7.97E-08	1.91E-07	1.25E-07
5419074202983	541907	4202983	UCART1	1.90E-07	9.31E-08	4.39E-08	5.69E-08	1.14E-07	8.18E-08	1.86E-07	1.09E-07
5419174202983	541917	4202983	UCART1	2.02E-07	1.03E-07	4.66E-08	5.67E-08	1.13E-07	8.39E-08	1.81E-07	9.63E-08
5419274202983	541927	4202983	UCART1	2.11E-07	1.15E-07	4.95E-08	5.65E-08	1.12E-07	8.61E-08	1.76E-07	8.59E-08
5419374202983	541937	4202983	UCART1	2.20E-07	1.30E-07	5.28E-08	5.64E-08	1.11E-07	8.82E-08	1.72E-07	7.73E-08
5419474202983	541947	4202983	UCART1	2.28E-07	1.48E-07	5.65E-08	5.61E-08	1.10E-07	9.04E-08	1.67E-07	7.00E-08
5419574202983	541957	4202983	UCART1	2.35E-07	1.72E-07	6.05E-08	5.58E-08	1.09E-07	9.26E-08	1.62E-07	6.38E-08
5419674202983	541967	4202983	UCART1	2.41E-07	2.04E-07	6.52E-08	5.57E-08	1.08E-07	9.49E-08	1.59E-07	5.83E-08
5419774202983	541977	4202983	UCART1	2.42E-07	2.48E-07	7.04E-08	5.53E-08	1.07E-07	9.71E-08	1.55E-07	5.36E-08
5419874202983	541987	4202983	UCART1	2.36E-07	3.12E-07	7.63E-08	5.49E-08	1.06E-07	9.92E-08	1.50E-07	4.94E-08
5419974202983	541997	4202983	UCART1	2.26E-07	3.39E-07	8.31E-08	5.45E-08	1.04E-07	1.01E-07	1.45E-07	4.57E-08
5420074202983	542007	4202983	UCART1	2.14E-07	3.43E-07	9.11E-08	5.42E-08	1.04E-07	1.04E-07	1.42E-07	4.23E-08
5420174202983	542017	4202983	UCART1	1.99E-07	3.82E-07	1.00E-07	5.37E-08	1.02E-07	1.06E-07	1.38E-07	3.93E-08
5420274202983	542027	4202983	UCART1	1.83E-07	3.78E-07	1.11E-07	5.32E-08	1.01E-07	1.08E-07	1.34E-07	3.66E-08
5420374202983	542037	4202983	UCART1	1.67E-07	4.64E-07	1.24E-07	5.28E-08	9.95E-08	1.10E-07	1.30E-07	3.41E-08
5420474202983	542047	4202983	UCART1	1.53E-07	3.67E-07	1.40E-07	5.22E-08	9.81E-08	1.12E-07	1.26E-07	3.19E-08
5420574202983	542057	4202983	UCART1	1.40E-07	3.03E-07	1.59E-07	5.17E-08	9.68E-08	1.14E-07	1.22E-07	2.99E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202983	542067	4202983	UCART1	1.28E-07	2.57E-07	1.83E-07	5.11E-08	9.54E-08	1.17E-07	1.18E-07	2.80E-08
5420774202983	542077	4202983	UCART1	1.18E-07	2.23E-07	2.16E-07	5.07E-08	9.45E-08	1.20E-07	1.15E-07	2.63E-08
5420874202983	542087	4202983	UCART1	1.10E-07	1.97E-07	2.61E-07	5.05E-08	9.40E-08	1.24E-07	1.14E-07	2.47E-08
5420974202983	542097	4202983	UCART1	1.02E-07	1.75E-07	3.24E-07	5.00E-08	9.30E-08	1.27E-07	1.11E-07	2.33E-08
5421074202983	542107	4202983	UCART1	9.46E-08	1.57E-07	3.60E-07	4.95E-08	9.18E-08	1.30E-07	1.08E-07	2.20E-08
5421174202983	542117	4202983	UCART1	8.81E-08	1.41E-07	4.57E-07	4.89E-08	9.07E-08	1.34E-07	1.05E-07	2.08E-08
5421274202983	542127	4202983	UCART1	8.20E-08	1.28E-07	3.19E-07	4.84E-08	8.95E-08	1.38E-07	1.02E-07	1.98E-08
5421374202983	542137	4202983	UCART1	7.66E-08	1.16E-07	3.92E-07	4.78E-08	8.84E-08	1.41E-07	9.92E-08	1.87E-08
5421474202983	542147	4202983	UCART1	7.13E-08	1.06E-07	3.99E-07	4.70E-08	8.67E-08	1.44E-07	9.54E-08	1.78E-08
5421574202983	542157	4202983	UCART1	6.67E-08	9.75E-08	3.63E-07	4.63E-08	8.53E-08	1.47E-07	9.20E-08	1.70E-08
5421674202983	542167	4202983	UCART1	6.25E-08	8.97E-08	2.91E-07	4.57E-08	8.39E-08	1.50E-07	8.89E-08	1.62E-08
5421774202983	542177	4202983	RESIDENT	5.87E-08	8.28E-08	2.42E-07	4.51E-08	8.27E-08	1.54E-07	8.60E-08	1.54E-08
5421874202983	542187	4202983	RESIDENT	5.54E-08	7.67E-08	2.07E-07	4.45E-08	8.16E-08	1.58E-07	8.32E-08	1.47E-08
5421974202983	542197	4202983	RESIDENT	5.24E-08	7.13E-08	1.79E-07	4.40E-08	8.07E-08	1.64E-07	8.06E-08	1.41E-08
5422074202983	542207	4202983	RESIDENT	4.96E-08	6.63E-08	1.57E-07	4.34E-08	7.97E-08	1.70E-07	7.79E-08	1.35E-08
5422174202983	542217	4202983	RESIDENT	4.70E-08	6.19E-08	1.39E-07	4.28E-08	7.85E-08	1.76E-07	7.47E-08	1.29E-08
5422274202983	542227	4202983	RESIDENT	4.45E-08	5.78E-08	1.24E-07	4.21E-08	7.69E-08	1.81E-07	7.08E-08	1.24E-08
5422374202983	542237	4202983	RESIDENT	4.24E-08	5.41E-08	1.12E-07	4.15E-08	7.59E-08	1.38E-07	6.79E-08	1.19E-08
5415974202993	541597	4202993	UCART1	2.54E-08	1.63E-08	1.19E-08	2.77E-08	5.82E-08	1.29E-08	3.58E-08	1.70E-08
5416074202993	541607	4202993	UCART1	2.80E-08	1.74E-08	1.25E-08	3.08E-08	7.01E-08	1.39E-08	4.77E-08	1.86E-08
5416174202993	541617	4202993	UCART1	3.01E-08	1.82E-08	1.30E-08	3.31E-08	8.26E-08	1.49E-08	6.74E-08	1.99E-08
5416274202993	541627	4202993	UCART1	3.18E-08	1.89E-08	1.34E-08	3.46E-08	8.94E-08	1.61E-08	5.08E-08	2.11E-08
5416374202993	541637	4202993	RESIDENT	3.38E-08	1.96E-08	1.39E-08	3.62E-08	9.51E-08	1.75E-08	7.21E-08	2.23E-08
5416474202993	541647	4202993	RESIDENT	3.60E-08	2.04E-08	1.43E-08	3.79E-08	1.00E-07	1.92E-08	5.31E-08	2.37E-08
5416574202993	541657	4202993	RESIDENT	3.84E-08	2.12E-08	1.48E-08	3.94E-08	1.04E-07	2.12E-08	8.30E-08	2.51E-08
5416674202993	541667	4202993	RESIDENT	4.09E-08	2.20E-08	1.53E-08	4.06E-08	1.06E-07	2.36E-08	7.70E-08	2.68E-08
5416774202993	541677	4202993	UCART1	4.38E-08	2.29E-08	1.58E-08	4.21E-08	1.09E-07	2.63E-08	5.75E-08	2.87E-08
5416874202993	541687	4202993	UCART1	4.67E-08	2.38E-08	1.63E-08	4.30E-08	1.09E-07	2.95E-08	8.89E-08	3.06E-08
5416974202993	541697	4202993	UCART1	5.01E-08	2.48E-08	1.69E-08	4.42E-08	1.11E-07	3.28E-08	6.61E-08	3.30E-08
5417074202993	541707	4202993	UCART1	5.39E-08	2.60E-08	1.76E-08	4.55E-08	1.13E-07	3.63E-08	9.75E-08	3.59E-08
5417174202993	541717	4202993	UCART1	5.77E-08	2.72E-08	1.82E-08	4.64E-08	1.13E-07	4.00E-08	1.13E-07	3.90E-08
5417274202993	541727	4202993	UCART1	6.17E-08	2.84E-08	1.89E-08	4.73E-08	1.14E-07	4.37E-08	1.03E-07	4.26E-08
5417374202993	541737	4202993	UCART1	6.60E-08	2.98E-08	1.96E-08	4.80E-08	1.14E-07	4.72E-08	1.15E-07	4.69E-08
5417474202993	541747	4202993	UCART1	7.04E-08	3.14E-08	2.04E-08	4.88E-08	1.14E-07	5.05E-08	1.06E-07	5.21E-08
5417574202993	541757	4202993	UCART1	7.49E-08	3.30E-08	2.13E-08	4.95E-08	1.14E-07	5.36E-08	1.57E-07	5.84E-08
5417674202993	541767	4202993	UCART1	7.92E-08	3.46E-08	2.21E-08	4.99E-08	1.14E-07	5.66E-08	1.08E-07	6.59E-08
5417774202993	541777	4202993	UCART1	8.36E-08	3.64E-08	2.30E-08	5.04E-08	1.14E-07	5.95E-08	1.54E-07	7.53E-08
5417874202993	541787	4202993	UCART1	8.82E-08	3.85E-08	2.41E-08	5.12E-08	1.14E-07	6.20E-08	1.09E-07	8.77E-08
5417974202993	541797	4202993	UCART1	9.29E-08	4.10E-08	2.52E-08	5.22E-08	1.13E-07	6.45E-08	1.51E-07	1.04E-07
5418074202993	541807	4202993	UCART1	9.71E-08	4.32E-08	2.63E-08	5.19E-08	1.12E-07	6.72E-08	1.55E-07	1.27E-07
5418174202993	541817	4202993	UCART1	1.02E-07	4.61E-08	2.75E-08	5.33E-08	1.12E-07	6.95E-08	1.46E-07	1.63E-07
5418274202993	541827	4202993	UCART1	1.07E-07	4.91E-08	2.88E-08	5.36E-08	1.11E-07	7.20E-08	1.91E-07	1.78E-07
5418374202993	541837	4202993	UCART1	1.13E-07	5.26E-08	3.04E-08	5.43E-08	1.12E-07	7.40E-08	1.87E-07	1.76E-07
5418474202993	541847	4202993	UCART1	1.18E-07	5.63E-08	3.19E-08	5.44E-08	1.11E-07	7.64E-08	1.81E-07	1.94E-07
5418574202993	541857	4202993	UCART1	1.23E-07	6.03E-08	3.34E-08	5.43E-08	1.10E-07	7.90E-08	1.74E-07	1.89E-07
5418674202993	541867	4202993	UCART1	1.29E-07	6.48E-08	3.51E-08	5.43E-08	1.09E-07	8.15E-08	1.69E-07	2.25E-07
5418774202993	541877	4202993	UCART1	1.36E-07	7.02E-08	3.69E-08	5.44E-08	1.08E-07	8.38E-08	1.65E-07	1.81E-07
5418874202993	541887	4202993	UCART1	1.45E-07	7.62E-08	3.89E-08	5.43E-08	1.07E-07	8.63E-08	1.60E-07	1.51E-07
5418974202993	541897	4202993	UCART1	1.57E-07	8.31E-08	4.11E-08	5.43E-08	1.07E-07	8.87E-08	1.57E-07	1.29E-07
5419074202993	541907	4202993	UCART1	1.70E-07	9.12E-08	4.35E-08	5.41E-08	1.06E-07	9.13E-08	1.53E-07	1.12E-07
5419174202993	541917	4202993	UCART1	1.81E-07	1.01E-07	4.62E-08	5.40E-08	1.05E-07	9.38E-08	1.50E-07	9.86E-08
5419274202993	541927	4202993	UCART1	1.89E-07	1.12E-07	4.91E-08	5.38E-08	1.04E-07	9.64E-08	1.47E-07	8.78E-08
5419374202993	541937	4202993	UCART1	1.98E-07	1.26E-07	5.23E-08	5.37E-08	1.03E-07	9.90E-08	1.44E-07	7.88E-08
5419474202993	541947	4202993	UCART1	2.06E-07	1.44E-07	5.59E-08	5.35E-08	1.02E-07	1.02E-07	1.40E-07	7.13E-08
5419574202993	541957	4202993	UCART1	2.12E-07	1.66E-07	5.99E-08	5.32E-08	1.01E-07	1.04E-07	1.37E-07	6.49E-08
5419674202993	541967	4202993	UCART1	2.19E-07	1.97E-07	6.45E-08	5.31E-08	1.01E-07	1.07E-07	1.35E-07	5.92E-08
5419774202993	541977	4202993	RESIDENT	2.20E-07	2.37E-07	6.96E-08	5.27E-08	9.95E-08	1.10E-07	1.31E-07	5.43E-08
5419874202993	541987	4202993	UCART1	2.16E-07	2.96E-07	7.54E-08	5.24E-08	9.84E-08	1.13E-07	1.28E-07	5.01E-08
5419974202993	541997	4202993	RESIDENT	2.08E-07	3.30E-07	8.21E-08	5.20E-08	9.74E-08	1.15E-07	1.25E-07	4.62E-08
5420074202993	542007	4202993	UCART1	1.98E-07	3.30E-07	8.98E-08	5.17E-08	9.63E-08	1.18E-07	1.22E-07	4.28E-08
5420174202993	542017	4202993	UCART1	1.86E-07	3.00E-07	9.89E-08	5.14E-08	9.55E-08	1.21E-07	1.19E-07	3.97E-08
5420274202993	542027	4202993	UCART1	1.72E-07	4.86E-07	1.10E-07	5.09E-08	9.43E-08	1.23E-07	1.16E-07	3.69E-08
5420374202993	542037	4202993	UCART1	1.59E-07	4.12E-07	1.22E-07	5.04E-08	9.30E-08	1.26E-07	1.12E-07	3.44E-08
5420474202993	542047	4202993	UCART1	1.46E-07	3.80E-07	1.37E-07	4.99E-08	9.17E-08	1.28E-07	1.09E-07	3.22E-08
5420574202993	542057	4202993	UCART1	1.34E-07	3.14E-07	1.57E-07	4.95E-08	9.08E-08	1.32E-07	1.07E-07	3.01E-08
5420674202993	542067	4202993	UCART1	1.23E-07	2.65E-07	1.80E-07	4.90E-08	8.95E-08	1.35E-07	1.04E-07	2.82E-08
5420774202993	542077	4202993	UCART1	1.14E-07	2.29E-07	2.11E-07	4.85E-08	8.85E-08	1.38E-07	1.01E-07	2.65E-08
5420874202993	542087	4202993	UCART1	1.06E-07	2.02E-07	2.55E-07	4.84E-08	8.83E-08	1.44E-07	1.00E-07	2.49E-08
5420974202993	542097	4202993	UCART1	9.86E-08	1.79E-07	3.15E-07	4.79E-08	8.74E-08	1.49E-07	9.79E-08	2.35E-08
5421074202993	542107	4202993	UCART1	9.17E-08	1.59E-07	4.10E-07	4.74E-08	8.63E-08	1.54E-07	9.53E-08	2.22E-08
5421174202993	542117	4202993	UCART1	8.55E-08	1.43E-07	3.56E-07	4.69E-08	8.52E-08	1.58E-07	9.29E-08	2.10E-08
5421274202993	542127	4202993	UCART1	7.98E-08	1.30E-07	3.96E-07	4.63E-08	8.41E-08	1.63E-07	9.03E-08	1.99E-08
5421374202993	542137	4202993	UCART1	7.48E-08	1.18E-07	3.89E-07	4.59E-08	8.33E-08	1.69E-07	8.83E-08	1.88E-08
5421474202993	542147	4202993	UCART1	6.97E-08	1.08E-07	4.14E-07	4.51E-08	8.16E-08	1.72E-07	8.49E-08	1.79E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421574202993	542157	4202993	UCART1	6.53E-08	9.86E-08	3.71E-07	4.45E-08	8.03E-08	1.77E-07	8.21E-08	1.71E-08
5421674202993	542167	4202993	UCART1	6.13E-08	9.06E-08	2.96E-07	4.39E-08	7.91E-08	1.82E-07	7.94E-08	1.62E-08
5421774202993	542177	4202993	RESIDENT	5.76E-08	8.35E-08	2.46E-07	4.32E-08	7.78E-08	1.38E-07	7.67E-08	1.55E-08
5421874202993	542187	4202993	RESIDENT	5.43E-08	7.73E-08	2.09E-07	4.28E-08	7.70E-08	1.38E-07	7.44E-08	1.48E-08
5421974202993	542197	4202993	RESIDENT	5.14E-08	7.18E-08	1.81E-07	4.23E-08	7.60E-08	1.44E-07	7.21E-08	1.42E-08
5422074202993	542207	4202993	RESIDENT	4.87E-08	6.67E-08	1.58E-07	4.18E-08	7.50E-08	1.07E-07	6.96E-08	1.35E-08
5422174202993	542217	4202993	RESIDENT	4.62E-08	6.22E-08	1.40E-07	4.12E-08	7.39E-08	1.51E-07	6.69E-08	1.30E-08
5422274202993	542227	4202993	RESIDENT	4.38E-08	5.81E-08	1.25E-07	4.05E-08	7.26E-08	1.09E-07	6.38E-08	1.25E-08
5422374202993	542237	4202993	RESIDENT	4.18E-08	5.44E-08	1.12E-07	4.00E-08	7.17E-08	1.59E-07	6.14E-08	1.20E-08
5416074203003	541607	4203003	UCART1	2.78E-08	1.74E-08	1.26E-08	2.94E-08	6.44E-08	1.43E-08	5.17E-08	1.85E-08
5416174203003	541617	4203003	UCART1	2.96E-08	1.81E-08	1.30E-08	3.10E-08	7.24E-08	1.54E-08	7.37E-08	1.96E-08
5416274203003	541627	4203003	UCART1	3.13E-08	1.87E-08	1.34E-08	3.24E-08	7.70E-08	1.67E-08	5.37E-08	2.07E-08
5416374203003	541637	4203003	UCART1	3.34E-08	1.95E-08	1.38E-08	3.39E-08	8.34E-08	1.82E-08	7.71E-08	2.19E-08
5416474203003	541647	4203003	UCART1	3.55E-08	2.02E-08	1.43E-08	3.54E-08	8.78E-08	2.00E-08	5.55E-08	2.33E-08
5416574203003	541657	4203003	UCART1	3.78E-08	2.10E-08	1.47E-08	3.68E-08	9.11E-08	2.22E-08	7.92E-08	2.46E-08
5416674203003	541667	4203003	UCART1	4.04E-08	2.18E-08	1.52E-08	3.81E-08	9.39E-08	2.49E-08	8.12E-08	2.63E-08
5416774203003	541677	4203003	UCART1	4.31E-08	2.26E-08	1.57E-08	3.93E-08	9.59E-08	2.80E-08	9.60E-08	2.80E-08
5416874203003	541687	4203003	UCART1	4.60E-08	2.36E-08	1.63E-08	4.05E-08	9.77E-08	3.16E-08	9.25E-08	3.01E-08
5416974203003	541697	4203003	UCART1	4.92E-08	2.46E-08	1.68E-08	4.16E-08	9.89E-08	3.55E-08	1.46E-07	3.24E-08
5417074203003	541707	4203003	UCART1	5.24E-08	2.56E-08	1.74E-08	4.25E-08	9.97E-08	3.98E-08	9.85E-08	3.50E-08
5417174203003	541717	4203003	UCART1	5.57E-08	2.67E-08	1.80E-08	4.32E-08	1.00E-07	4.42E-08	1.46E-07	3.78E-08
5417274203003	541727	4203003	UCART1	5.94E-08	2.80E-08	1.87E-08	4.41E-08	1.01E-07	4.84E-08	1.02E-07	4.15E-08
5417374203003	541737	4203003	UCART1	6.32E-08	2.94E-08	1.95E-08	4.51E-08	1.02E-07	5.23E-08	1.44E-07	4.57E-08
5417474203003	541747	4203003	UCART1	6.70E-08	3.08E-08	2.03E-08	4.58E-08	1.03E-07	5.61E-08	2.01E-07	5.07E-08
5417574203003	541757	4203003	UCART1	7.04E-08	3.22E-08	2.10E-08	4.62E-08	1.02E-07	5.98E-08	1.40E-07	5.62E-08
5417674203003	541767	4203003	UCART1	7.37E-08	3.36E-08	2.18E-08	4.63E-08	1.00E-07	6.35E-08	1.85E-07	6.29E-08
5417774203003	541777	4203003	UCART1	7.74E-08	3.54E-08	2.27E-08	4.69E-08	1.01E-07	6.66E-08	1.79E-07	7.19E-08
5417874203003	541787	4203003	UCART1	8.15E-08	3.76E-08	2.37E-08	4.77E-08	1.02E-07	6.93E-08	1.74E-07	8.38E-08
5417974203003	541797	4203003	UCART1	8.61E-08	4.01E-08	2.49E-08	4.85E-08	1.03E-07	7.18E-08	1.71E-07	1.00E-07
5418074203003	541807	4203003	UCART1	8.96E-08	4.23E-08	2.59E-08	4.87E-08	1.03E-07	7.48E-08	1.65E-07	1.21E-07
5418174203003	541817	4203003	UCART1	9.36E-08	4.50E-08	2.72E-08	4.91E-08	1.02E-07	7.75E-08	1.60E-07	1.52E-07
5418274203003	541827	4203003	UCART1	9.79E-08	4.80E-08	2.84E-08	4.96E-08	1.02E-07	8.02E-08	1.56E-07	1.70E-07
5418374203003	541837	4203003	UCART1	1.03E-07	5.18E-08	3.01E-08	5.14E-08	1.03E-07	8.26E-08	1.53E-07	1.74E-07
5418474203003	541847	4203003	UCART1	1.08E-07	5.55E-08	3.16E-08	5.17E-08	1.02E-07	8.53E-08	1.50E-07	1.53E-07
5418574203003	541857	4203003	RESIDENT	1.13E-07	5.95E-08	3.32E-08	5.18E-08	1.02E-07	8.82E-08	1.46E-07	2.42E-07
5418674203003	541867	4203003	RESIDENT	1.17E-07	6.39E-08	3.48E-08	5.17E-08	1.01E-07	9.12E-08	1.42E-07	2.37E-07
5418774203003	541877	4203003	RESIDENT	1.24E-07	6.91E-08	3.67E-08	5.18E-08	1.00E-07	9.41E-08	1.39E-07	1.88E-07
5418874203003	541887	4203003	UCART1	1.32E-07	7.48E-08	3.86E-08	5.17E-08	9.95E-08	9.70E-08	1.36E-07	1.56E-07
5418974203003	541897	4203003	UCART1	1.42E-07	8.15E-08	4.08E-08	5.17E-08	9.88E-08	9.99E-08	1.33E-07	1.33E-07
5419074203003	541907	4203003	UCART1	1.54E-07	8.95E-08	4.32E-08	5.16E-08	9.83E-08	1.03E-07	1.31E-07	1.15E-07
5419174203003	541917	4203003	UCART1	1.63E-07	9.87E-08	4.58E-08	5.15E-08	9.75E-08	1.06E-07	1.28E-07	1.01E-07
5419274203003	541927	4203003	UCART1	1.71E-07	1.10E-07	4.86E-08	5.13E-08	9.67E-08	1.09E-07	1.25E-07	8.97E-08
5419374203003	541937	4203003	UCART1	1.78E-07	1.23E-07	5.18E-08	5.12E-08	9.60E-08	1.12E-07	1.23E-07	8.04E-08
5419474203003	541947	4203003	UCART1	1.86E-07	1.40E-07	5.53E-08	5.10E-08	9.52E-08	1.16E-07	1.21E-07	7.26E-08
5419574203003	541957	4203003	UCART1	1.93E-07	1.61E-07	5.93E-08	5.08E-08	9.45E-08	1.19E-07	1.18E-07	6.60E-08
5419674203003	541967	4203003	UCART1	1.99E-07	1.90E-07	6.38E-08	5.07E-08	9.39E-08	1.23E-07	1.17E-07	6.01E-08
5419774203003	541977	4203003	RESIDENT	2.01E-07	2.28E-07	6.88E-08	5.04E-08	9.29E-08	1.26E-07	1.14E-07	5.52E-08
5419874203003	541987	4203003	RESIDENT	1.98E-07	2.82E-07	7.45E-08	5.00E-08	9.19E-08	1.30E-07	1.11E-07	5.07E-08
5419974203003	541997	4203003	RESIDENT	1.93E-07	3.72E-07	8.11E-08	4.98E-08	9.12E-08	1.33E-07	1.09E-07	4.68E-08
5420074203003	542007	4203003	UCART1	1.83E-07	3.16E-07	8.86E-08	4.93E-08	9.00E-08	1.36E-07	1.06E-07	4.33E-08
5420174203003	542017	4203003	UCART1	1.74E-07	3.69E-07	9.77E-08	4.92E-08	8.95E-08	1.40E-07	1.05E-07	4.01E-08
5420274203003	542027	4203003	UCART1	1.63E-07	3.84E-07	1.08E-07	4.87E-08	8.85E-08	1.44E-07	1.02E-07	3.73E-08
5420374203003	542037	4203003	UCART1	1.50E-07	4.28E-07	1.20E-07	4.82E-08	8.71E-08	1.47E-07	9.88E-08	3.48E-08
5420474203003	542047	4203003	UCART1	1.39E-07	3.95E-07	1.35E-07	4.76E-08	8.60E-08	1.50E-07	9.62E-08	3.24E-08
5420574203003	542057	4203003	UCART1	1.29E-07	3.25E-07	1.54E-07	4.75E-08	8.55E-08	1.56E-07	9.48E-08	3.03E-08
5420674203003	542067	4203003	UCART1	1.19E-07	2.74E-07	1.78E-07	4.70E-08	8.45E-08	1.61E-07	9.26E-08	2.84E-08
5420774203003	542077	4203003	UCART1	1.10E-07	2.35E-07	2.08E-07	4.66E-08	8.35E-08	1.65E-07	9.03E-08	2.67E-08
5420874203003	542087	4203003	RESIDENT	1.02E-07	2.06E-07	2.50E-07	4.63E-08	8.29E-08	1.73E-07	8.88E-08	2.51E-08
5420974203003	542097	4203003	RESIDENT	9.52E-08	1.82E-07	3.08E-07	4.59E-08	8.22E-08	1.80E-07	8.71E-08	2.36E-08
5421074203003	542107	4203003	RESIDENT	8.88E-08	1.62E-07	4.00E-07	4.54E-08	8.12E-08	1.87E-07	8.50E-08	2.23E-08
5421174203003	542117	4203003	RESIDENT	8.30E-08	1.46E-07	4.39E-07	4.50E-08	8.03E-08	1.45E-07	8.31E-08	2.11E-08
5421274203003	542127	4203003	UCART1	7.77E-08	1.32E-07	4.09E-07	4.45E-08	7.93E-08	1.40E-07	8.10E-08	2.00E-08
5421374203003	542137	4203003	UCART1	7.28E-08	1.19E-07	4.02E-07	4.40E-08	7.83E-08	1.51E-07	7.88E-08	1.89E-08
5421474203003	542147	4203003	UCART1	6.80E-08	1.09E-07	4.11E-07	4.33E-08	7.69E-08	1.46E-07	7.61E-08	1.80E-08
5421574203003	542157	4203003	UCART1	6.39E-08	9.96E-08	3.77E-07	4.28E-08	7.60E-08	1.05E-07	7.40E-08	1.71E-08
5421674203003	542167	4203003	UCART1	6.01E-08	9.15E-08	3.01E-07	4.23E-08	7.49E-08	1.11E-07	7.19E-08	1.63E-08
5421774203003	542177	4203003	RESIDENT	5.66E-08	8.43E-08	2.49E-07	4.16E-08	7.37E-08	1.08E-07	6.94E-08	1.56E-08
5421874203003	542187	4203003	UCART1	5.34E-08	7.80E-08	2.11E-07	4.12E-08	7.29E-08	1.13E-07	6.75E-08	1.49E-08
5421974203003	542197	4203003	UCART1	5.05E-08	7.23E-08	1.82E-07	4.08E-08	7.20E-08	1.12E-07	6.54E-08	1.42E-08
5422074203003	542207	4203003	UCART1	4.79E-08	6.72E-08	1.59E-07	4.03E-08	7.11E-08	1.17E-07	6.32E-08	1.36E-08
5422174203003	542217	4203003	UCART1	4.54E-08	6.26E-08	1.41E-07	3.98E-08	7.01E-08	1.17E-07	6.09E-08	1.30E-08
5422274203003	542227	4203003	UCART1	4.31E-08	5.84E-08	1.26E-07	3.92E-08	6.90E-08	1.19E-07	5.84E-08	1.25E-08
5416174203013	541617	4203013	UCART1	2.92E-08	1.79E-08	1.29E-08	2.91E-08	6.13E-08	1.60E-08	7.37E-08	1.93E-08
5416274203013	541627	4203013	UCART1	3.09E-08	1.86E-08	1.33E-08	3.04E-08	6.58E-08	1.74E-08	5.40E-08	2.03E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416374203013	541637	4203013	UCART1	3.30E-08	1.93E-08	1.37E-08	3.19E-08	7.18E-08	1.90E-08	7.42E-08	2.16E-08
5416474203013	541647	4203013	UCART1	3.52E-08	2.00E-08	1.42E-08	3.33E-08	7.59E-08	2.09E-08	5.47E-08	2.29E-08
5416574203013	541657	4203013	UCART1	3.75E-08	2.08E-08	1.47E-08	3.47E-08	7.97E-08	2.33E-08	1.18E-07	2.44E-08
5416674203013	541667	4203013	UCART1	3.96E-08	2.15E-08	1.51E-08	3.55E-08	7.93E-08	2.64E-08	7.94E-08	2.57E-08
5416774203013	541677	4203013	UCART1	4.23E-08	2.24E-08	1.56E-08	3.67E-08	8.16E-08	3.00E-08	1.28E-07	2.75E-08
5416874203013	541687	4203013	UCART1	4.51E-08	2.33E-08	1.62E-08	3.80E-08	8.47E-08	3.41E-08	1.33E-07	2.96E-08
5416974203013	541697	4203013	UCART1	4.78E-08	2.43E-08	1.67E-08	3.89E-08	8.48E-08	3.88E-08	1.30E-07	3.16E-08
5417074203013	541707	4203013	UCART1	5.05E-08	2.52E-08	1.72E-08	3.94E-08	8.49E-08	4.41E-08	1.77E-07	3.39E-08
5417174203013	541717	4203013	UCART1	5.33E-08	2.62E-08	1.78E-08	4.01E-08	8.52E-08	4.95E-08	1.71E-07	3.65E-08
5417274203013	541727	4203013	UCART1	5.63E-08	2.73E-08	1.84E-08	4.08E-08	8.59E-08	5.46E-08	1.65E-07	3.97E-08
5417374203013	541737	4203013	UCART1	5.99E-08	2.87E-08	1.92E-08	4.19E-08	8.81E-08	5.89E-08	1.62E-07	4.41E-08
5417474203013	541747	4203013	UCART1	6.31E-08	3.01E-08	2.00E-08	4.27E-08	8.88E-08	6.32E-08	1.58E-07	4.87E-08
5417574203013	541757	4203013	UCART1	6.61E-08	3.15E-08	2.08E-08	4.32E-08	8.88E-08	6.74E-08	1.53E-07	5.41E-08
5417674203013	541767	4203013	UCART1	6.89E-08	3.30E-08	2.15E-08	4.36E-08	8.87E-08	7.13E-08	1.49E-07	6.06E-08
5417774203013	541777	4203013	UCART1	7.21E-08	3.48E-08	2.25E-08	4.42E-08	8.99E-08	7.48E-08	1.45E-07	6.91E-08
5417874203013	541787	4203013	UCART1	7.57E-08	3.69E-08	2.35E-08	4.50E-08	9.30E-08	7.78E-08	1.43E-07	8.07E-08
5417974203013	541797	4203013	UCART1	7.96E-08	3.93E-08	2.46E-08	4.58E-08	9.45E-08	8.07E-08	1.41E-07	9.57E-08
5418074203013	541807	4203013	UCART1	8.29E-08	4.17E-08	2.57E-08	4.62E-08	9.44E-08	8.39E-08	1.37E-07	1.15E-07
5418174203013	541817	4203013	UCART1	8.66E-08	4.44E-08	2.69E-08	4.67E-08	9.45E-08	8.70E-08	1.34E-07	1.45E-07
5418274203013	541827	4203013	UCART1	9.05E-08	4.74E-08	2.82E-08	4.73E-08	9.47E-08	9.01E-08	1.32E-07	1.94E-07
5418374203013	541837	4203013	UCART1	9.46E-08	5.10E-08	2.96E-08	4.81E-08	9.46E-08	9.33E-08	1.29E-07	1.63E-07
5418474203013	541847	4203013	UCART1	9.91E-08	5.47E-08	3.14E-08	4.92E-08	9.49E-08	9.63E-08	1.27E-07	1.89E-07
5418574203013	541857	4203013	UCART1	1.03E-07	5.86E-08	3.29E-08	4.93E-08	9.43E-08	9.98E-08	1.25E-07	1.94E-07
5418674203013	541867	4203013	RESIDENT	1.07E-07	6.28E-08	3.43E-08	4.91E-08	9.34E-08	1.03E-07	1.21E-07	2.11E-07
5418774203013	541877	4203013	RESIDENT	1.13E-07	6.79E-08	3.64E-08	4.93E-08	9.32E-08	1.07E-07	1.19E-07	1.96E-07
5418874203013	541887	4203013	UCART1	1.20E-07	7.35E-08	3.83E-08	4.93E-08	9.27E-08	1.10E-07	1.17E-07	1.61E-07
5418974203013	541897	4203013	RESIDENT	1.30E-07	8.01E-08	4.05E-08	4.93E-08	9.23E-08	1.14E-07	1.15E-07	1.37E-07
5419074203013	541907	4203013	UCART1	1.40E-07	8.77E-08	4.28E-08	4.93E-08	9.17E-08	1.18E-07	1.13E-07	1.18E-07
5419174203013	541917	4203013	UCART1	1.48E-07	9.66E-08	4.54E-08	4.92E-08	9.11E-08	1.22E-07	1.11E-07	1.03E-07
5419274203013	541927	4203013	UCART1	1.55E-07	1.07E-07	4.82E-08	4.91E-08	9.04E-08	1.26E-07	1.09E-07	9.18E-08
5419374203013	541937	4203013	UCART1	1.63E-07	1.20E-07	5.13E-08	4.90E-08	8.99E-08	1.30E-07	1.08E-07	8.21E-08
5419474203013	541947	4203013	UCART1	1.70E-07	1.36E-07	5.48E-08	4.88E-08	8.91E-08	1.34E-07	1.06E-07	7.40E-08
5419574203013	541957	4203013	UCART1	1.77E-07	1.57E-07	5.87E-08	4.86E-08	8.85E-08	1.39E-07	1.04E-07	6.71E-08
5419674203013	541967	4203013	UCART1	1.82E-07	1.83E-07	6.31E-08	4.84E-08	8.78E-08	1.44E-07	1.02E-07	6.12E-08
5419774203013	541977	4203013	RESIDENT	1.84E-07	2.19E-07	6.80E-08	4.82E-08	8.72E-08	1.48E-07	1.00E-07	5.60E-08
5419874203013	541987	4203013	RESIDENT	1.83E-07	2.69E-07	7.36E-08	4.79E-08	8.63E-08	1.53E-07	9.83E-08	5.14E-08
5419974203013	541997	4203013	RESIDENT	1.78E-07	3.50E-07	8.01E-08	4.76E-08	8.56E-08	1.57E-07	9.64E-08	4.74E-08
5420074203013	542007	4203013	RESIDENT	1.72E-07	3.85E-07	8.76E-08	4.73E-08	8.48E-08	1.62E-07	9.45E-08	4.38E-08
5420174203013	542017	4203013	UCART1	1.64E-07	3.76E-07	9.65E-08	4.71E-08	8.42E-08	1.68E-07	9.30E-08	4.05E-08
5420274203013	542027	4203013	UCART1	1.54E-07	4.00E-07	1.07E-07	4.67E-08	8.33E-08	1.73E-07	9.09E-08	3.77E-08
5420374203013	542037	4203013	UCART1	1.43E-07	4.43E-07	1.19E-07	4.63E-08	8.23E-08	1.78E-07	8.88E-08	3.51E-08
5420474203013	542047	4203013	UCART1	1.33E-07	4.17E-07	1.34E-07	4.60E-08	8.16E-08	1.85E-07	8.71E-08	3.27E-08
5420574203013	542057	4203013	UCART1	1.24E-07	3.38E-07	1.53E-07	4.56E-08	8.07E-08	1.92E-07	8.53E-08	3.05E-08
5420674203013	542067	4203013	UCART1	1.15E-07	2.83E-07	1.76E-07	4.52E-08	7.99E-08	1.39E-07	8.34E-08	2.86E-08
5420774203013	542077	4203013	UCART1	1.06E-07	2.42E-07	2.06E-07	4.48E-08	7.90E-08	1.02E-07	8.16E-08	2.68E-08
5420874203013	542087	4203013	RESIDENT	9.87E-08	2.11E-07	2.46E-07	4.44E-08	7.83E-08	1.46E-07	8.00E-08	2.52E-08
5420974203013	542097	4203013	RESIDENT	9.20E-08	1.86E-07	3.04E-07	4.40E-08	7.74E-08	1.06E-07	7.83E-08	2.38E-08
5421074203013	542107	4203013	RESIDENT	8.58E-08	1.65E-07	3.96E-07	4.36E-08	7.65E-08	1.16E-07	7.64E-08	2.24E-08
5421174203013	542117	4203013	RESIDENT	8.04E-08	1.48E-07	3.45E-07	4.31E-08	7.57E-08	1.09E-07	7.47E-08	2.12E-08
5421274203013	542127	4203013	UCART1	7.55E-08	1.33E-07	3.91E-07	4.27E-08	7.49E-08	1.19E-07	7.30E-08	2.01E-08
5421374203013	542137	4203013	UCART1	7.08E-08	1.21E-07	3.89E-07	4.22E-08	7.39E-08	1.11E-07	7.11E-08	1.90E-08
5421474203013	542147	4203013	UCART1	6.67E-08	1.10E-07	4.27E-07	4.18E-08	7.31E-08	1.21E-07	6.95E-08	1.81E-08
5421574203013	542157	4203013	UCART1	6.27E-08	1.01E-07	3.82E-07	4.13E-08	7.22E-08	1.15E-07	6.76E-08	1.72E-08
5421674203013	542167	4203013	UCART1	5.91E-08	9.25E-08	3.04E-07	4.08E-08	7.12E-08	1.22E-07	6.56E-08	1.64E-08
5421774203013	542177	4203013	UCART1	5.57E-08	8.51E-08	2.52E-07	4.03E-08	7.02E-08	1.17E-07	6.36E-08	1.56E-08
5421874203013	542187	4203013	UCART1	5.25E-08	7.86E-08	2.13E-07	3.98E-08	6.92E-08	1.23E-07	6.16E-08	1.49E-08
5421974203013	542197	4203013	UCART1	4.96E-08	7.27E-08	1.83E-07	3.93E-08	6.82E-08	1.19E-07	5.95E-08	1.43E-08
5422074203013	542207	4203013	UCART1	4.70E-08	6.76E-08	1.60E-07	3.88E-08	6.73E-08	1.24E-07	5.76E-08	1.37E-08
5422174203013	542217	4203013	UCART1	4.46E-08	6.29E-08	1.41E-07	3.83E-08	6.64E-08	1.22E-07	5.56E-08	1.31E-08
5416174203023	541617	4203023	RESIDENT	2.88E-08	1.77E-08	1.28E-08	2.74E-08	5.50E-08	1.66E-08	6.71E-08	1.89E-08
5416274203023	541627	4203023	RESIDENT	3.06E-08	1.83E-08	1.32E-08	2.86E-08	5.88E-08	1.80E-08	9.03E-08	2.00E-08
5416374203023	541637	4203023	UCART1	3.25E-08	1.90E-08	1.36E-08	2.98E-08	6.27E-08	1.98E-08	6.58E-08	2.11E-08
5416474203023	541647	4203023	UCART1	3.47E-08	1.98E-08	1.41E-08	3.12E-08	6.66E-08	2.19E-08	1.35E-07	2.24E-08
5416574203023	541657	4203023	UCART1	3.68E-08	2.05E-08	1.45E-08	3.23E-08	6.93E-08	2.46E-08	1.43E-07	2.38E-08
5416674203023	541667	4203023	UCART1	3.81E-08	2.08E-08	1.48E-08	3.22E-08	6.80E-08	2.82E-08	1.40E-07	2.45E-08
5416774203023	541677	4203023	UCART1	4.07E-08	2.17E-08	1.53E-08	3.35E-08	7.08E-08	3.24E-08	1.42E-07	2.63E-08
5416874203023	541687	4203023	UCART1	4.37E-08	2.29E-08	1.60E-08	3.53E-08	7.44E-08	3.73E-08	1.44E-07	2.86E-08
5416974203023	541697	4203023	UCART1	4.61E-08	2.38E-08	1.65E-08	3.61E-08	7.55E-08	4.31E-08	1.42E-07	3.06E-08
5417074203023	541707	4203023	UCART1	4.87E-08	2.48E-08	1.71E-08	3.70E-08	7.66E-08	4.93E-08	1.39E-07	3.30E-08
5417174203023	541717	4203023	UCART1	5.12E-08	2.57E-08	1.76E-08	3.76E-08	7.72E-08	5.56E-08	1.36E-07	3.56E-08
5417274203023	541727	4203023	UCART1	5.35E-08	2.67E-08	1.82E-08	3.80E-08	7.72E-08	6.18E-08	1.32E-07	3.83E-08
5417374203023	541737	4203023	UCART1	5.63E-08	2.80E-08	1.89E-08	3.89E-08	7.84E-08	6.73E-08	1.30E-07	4.22E-08
5417474203023	541747	4203023	UCART1	5.93E-08	2.95E-08	1.97E-08	3.99E-08	7.98E-08	7.20E-08	1.29E-07	4.69E-08
5417574203023	541757	4203023	UCART1	6.19E-08	3.09E-08	2.05E-08	4.05E-08	8.03E-08	7.67E-08	1.26E-07	5.21E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417674203023	541767	4203023	UCART1	6.45E-08	3.25E-08	2.14E-08	4.11E-08	8.09E-08	8.09E-08	1.24E-07	5.87E-08
5417774203023	541777	4203023	UCART1	6.74E-08	3.43E-08	2.23E-08	4.18E-08	8.19E-08	8.47E-08	1.22E-07	6.71E-08
5417874203023	541787	4203023	UCART1	7.07E-08	3.65E-08	2.33E-08	4.28E-08	8.52E-08	8.81E-08	1.21E-07	7.82E-08
5417974203023	541797	4203023	UCART1	7.37E-08	3.87E-08	2.44E-08	4.34E-08	8.61E-08	9.17E-08	1.19E-07	9.18E-08
5418074203023	541807	4203023	UCART1	7.68E-08	4.11E-08	2.54E-08	4.39E-08	8.72E-08	9.53E-08	1.17E-07	1.10E-07
5418174203023	541817	4203023	UCART1	7.99E-08	4.36E-08	2.66E-08	4.42E-08	8.72E-08	9.91E-08	1.15E-07	1.37E-07
5418274203023	541827	4203023	UCART1	8.34E-08	4.65E-08	2.79E-08	4.46E-08	8.73E-08	1.03E-07	1.13E-07	1.81E-07
5418374203023	541837	4203023	UCART1	8.75E-08	5.00E-08	2.94E-08	4.54E-08	8.79E-08	1.06E-07	1.12E-07	1.99E-07
5418474203023	541847	4203023	UCART1	9.13E-08	5.38E-08	3.09E-08	4.65E-08	8.80E-08	1.10E-07	1.10E-07	1.47E-07
5418574203023	541857	4203023	UCART1	9.50E-08	5.76E-08	3.24E-08	4.68E-08	8.77E-08	1.15E-07	1.08E-07	1.98E-07
5418674203023	541867	4203023	UCART1	9.89E-08	6.18E-08	3.40E-08	4.66E-08	8.71E-08	1.19E-07	1.06E-07	2.18E-07
5418774203023	541877	4203023	UCART1	1.04E-07	6.67E-08	3.58E-08	4.68E-08	8.68E-08	1.23E-07	1.04E-07	2.04E-07
5418874203023	541887	4203023	UCART1	1.10E-07	7.22E-08	3.79E-08	4.70E-08	8.65E-08	1.28E-07	1.03E-07	1.67E-07
5418974203023	541897	4203023	RESIDENT	1.19E-07	7.86E-08	4.01E-08	4.71E-08	8.62E-08	1.32E-07	1.01E-07	1.41E-07
5419074203023	541907	4203023	RESIDENT	1.27E-07	8.59E-08	4.24E-08	4.70E-08	8.57E-08	1.37E-07	9.97E-08	1.21E-07
5419174203023	541917	4203023	UCART1	1.35E-07	9.45E-08	4.50E-08	4.70E-08	8.52E-08	1.42E-07	9.82E-08	1.06E-07
5419274203023	541927	4203023	UCART1	1.42E-07	1.05E-07	4.78E-08	4.69E-08	8.48E-08	1.48E-07	9.68E-08	9.39E-08
5419374203023	541937	4203023	UCART1	1.48E-07	1.17E-07	5.09E-08	4.69E-08	8.44E-08	1.54E-07	9.55E-08	8.38E-08
5419474203023	541947	4203023	UCART1	1.55E-07	1.33E-07	5.43E-08	4.66E-08	8.36E-08	1.60E-07	9.38E-08	7.54E-08
5419574203023	541957	4203023	UCART1	1.61E-07	1.52E-07	5.81E-08	4.64E-08	8.29E-08	1.66E-07	9.21E-08	6.83E-08
5419674203023	541967	4203023	UCART1	1.66E-07	1.77E-07	6.24E-08	4.63E-08	8.24E-08	1.73E-07	9.07E-08	6.22E-08
5419774203023	541977	4203023	RESIDENT	1.70E-07	2.11E-07	6.73E-08	4.62E-08	8.20E-08	1.80E-07	8.96E-08	5.68E-08
5419874203023	541987	4203023	RESIDENT	1.69E-07	2.58E-07	7.28E-08	4.59E-08	8.13E-08	1.34E-07	8.79E-08	5.21E-08
5419974203023	541997	4203023	RESIDENT	1.66E-07	3.30E-07	7.92E-08	4.56E-08	8.06E-08	1.94E-07	8.64E-08	4.80E-08
5420074203023	542007	4203023	RESIDENT	1.61E-07	2.93E-07	8.67E-08	4.54E-08	8.01E-08	1.40E-07	8.51E-08	4.42E-08
5420174203023	542017	4203023	UCART1	1.54E-07	3.50E-07	9.53E-08	4.52E-08	7.95E-08	1.03E-07	8.36E-08	4.09E-08
5420274203023	542027	4203023	UCART1	1.45E-07	3.83E-07	1.06E-07	4.48E-08	7.86E-08	1.47E-07	8.19E-08	3.80E-08
5420374203023	542037	4203023	UCART1	1.36E-07	3.72E-07	1.18E-07	4.45E-08	7.79E-08	1.06E-07	8.03E-08	3.53E-08
5420474203023	542047	4203023	UCART1	1.27E-07	4.38E-07	1.33E-07	4.42E-08	7.72E-08	1.53E-07	7.88E-08	3.29E-08
5420574203023	542057	4203023	UCART1	1.19E-07	3.51E-07	1.51E-07	4.38E-08	7.64E-08	1.09E-07	7.73E-08	3.08E-08
5420674203023	542067	4203023	UCART1	1.10E-07	2.92E-07	1.74E-07	4.35E-08	7.57E-08	1.25E-07	7.58E-08	2.88E-08
5420774203023	542077	4203023	UCART1	1.03E-07	2.49E-07	2.04E-07	4.31E-08	7.50E-08	1.12E-07	7.43E-08	2.70E-08
5420874203023	542087	4203023	UCART1	9.57E-08	2.16E-07	2.45E-07	4.28E-08	7.43E-08	1.27E-07	7.29E-08	2.54E-08
5420974203023	542097	4203023	UCART1	8.92E-08	1.90E-07	3.03E-07	4.24E-08	7.34E-08	1.15E-07	7.13E-08	2.39E-08
5421074203023	542107	4203023	UCART1	8.33E-08	1.68E-07	3.96E-07	4.19E-08	7.25E-08	1.28E-07	6.96E-08	2.25E-08
5421174203023	542117	4203023	UCART1	7.80E-08	1.50E-07	3.48E-07	4.14E-08	7.16E-08	1.17E-07	6.79E-08	2.13E-08
5421274203023	542127	4203023	UCART1	7.32E-08	1.35E-07	3.97E-07	4.10E-08	7.08E-08	1.29E-07	6.63E-08	2.02E-08
5421374203023	542137	4203023	UCART1	6.89E-08	1.22E-07	3.99E-07	4.05E-08	6.99E-08	1.18E-07	6.46E-08	1.91E-08
5421474203023	542147	4203023	UCART1	6.50E-08	1.12E-07	4.16E-07	4.02E-08	6.92E-08	1.29E-07	6.33E-08	1.82E-08
5421574203023	542157	4203023	UCART1	6.13E-08	1.02E-07	3.82E-07	3.98E-08	6.84E-08	1.20E-07	6.16E-08	1.73E-08
5421674203023	542167	4203023	UCART1	5.78E-08	9.33E-08	3.05E-07	3.93E-08	6.75E-08	1.28E-07	5.99E-08	1.65E-08
5421774203023	542177	4203023	RESIDENT	5.46E-08	8.58E-08	2.52E-07	3.88E-08	6.66E-08	1.20E-07	5.81E-08	1.57E-08
5421874203023	542187	4203023	RESIDENT	5.15E-08	7.91E-08	2.13E-07	3.83E-08	6.55E-08	1.26E-07	5.63E-08	1.50E-08
5421974203023	542197	4203023	RESIDENT	4.88E-08	7.32E-08	1.84E-07	3.79E-08	6.48E-08	1.20E-07	5.46E-08	1.43E-08
5422074203023	542207	4203023	UCART1	4.62E-08	6.79E-08	1.61E-07	3.74E-08	6.39E-08	1.65E-07	5.29E-08	1.37E-08
5422174203023	542217	4203023	RESIDENT	4.38E-08	6.32E-08	1.42E-07	3.68E-08	6.28E-08	1.19E-07	5.10E-08	1.31E-08
5416274203033	541627	4203033	RESIDENT	3.01E-08	1.81E-08	1.31E-08	2.67E-08	5.26E-08	1.87E-08	7.20E-08	1.95E-08
5416374203033	541637	4203033	UCART1	3.20E-08	1.87E-08	1.35E-08	2.79E-08	5.60E-08	2.06E-08	8.74E-08	2.06E-08
5416474203033	541647	4203033	UCART1	3.40E-08	1.94E-08	1.40E-08	2.91E-08	5.92E-08	2.30E-08	1.00E-07	2.19E-08
5416574203033	541657	4203033	UCART1	3.54E-08	1.99E-08	1.42E-08	2.94E-08	5.97E-08	2.60E-08	1.05E-07	2.27E-08
5416674203033	541667	4203033	UCART1	3.67E-08	2.02E-08	1.45E-08	2.95E-08	5.93E-08	2.99E-08	1.04E-07	2.34E-08
5416774203033	541677	4203033	UCART1	3.90E-08	2.11E-08	1.50E-08	3.07E-08	6.18E-08	3.50E-08	1.07E-07	2.51E-08
5416874203033	541687	4203033	UCART1	4.20E-08	2.23E-08	1.57E-08	3.26E-08	6.60E-08	4.11E-08	1.13E-07	2.75E-08
5416974203033	541697	4203033	UCART1	4.44E-08	2.33E-08	1.63E-08	3.37E-08	6.80E-08	4.81E-08	1.14E-07	2.97E-08
5417074203033	541707	4203033	UCART1	4.68E-08	2.43E-08	1.69E-08	3.47E-08	6.95E-08	5.56E-08	1.14E-07	3.21E-08
5417174203033	541717	4203033	UCART1	4.89E-08	2.53E-08	1.75E-08	3.53E-08	7.00E-08	6.35E-08	1.12E-07	3.45E-08
5417274203033	541727	4203033	UCART1	5.09E-08	2.62E-08	1.80E-08	3.58E-08	7.03E-08	7.08E-08	1.09E-07	3.72E-08
5417374203033	541737	4203033	UCART1	5.31E-08	2.74E-08	1.87E-08	3.65E-08	7.11E-08	7.73E-08	1.07E-07	4.06E-08
5417474203033	541747	4203033	UCART1	5.55E-08	2.88E-08	1.95E-08	3.74E-08	7.24E-08	8.29E-08	1.07E-07	4.51E-08
5417574203033	541757	4203033	UCART1	5.79E-08	3.02E-08	2.03E-08	3.81E-08	7.33E-08	8.81E-08	1.06E-07	5.01E-08
5417674203033	541767	4203033	UCART1	6.04E-08	3.19E-08	2.12E-08	3.89E-08	7.45E-08	9.28E-08	1.05E-07	5.68E-08
5417774203033	541777	4203033	UCART1	6.29E-08	3.37E-08	2.21E-08	3.97E-08	7.55E-08	9.73E-08	1.04E-07	6.46E-08
5417874203033	541787	4203033	UCART1	6.57E-08	3.58E-08	2.31E-08	4.05E-08	7.69E-08	1.01E-07	1.04E-07	7.52E-08
5417974203033	541797	4203033	UCART1	6.83E-08	3.80E-08	2.41E-08	4.11E-08	7.89E-08	1.06E-07	1.03E-07	8.81E-08
5418074203033	541807	4203033	UCART1	7.13E-08	4.05E-08	2.52E-08	4.17E-08	8.01E-08	1.10E-07	1.02E-07	1.06E-07
5418174203033	541817	4203033	UCART1	7.42E-08	4.30E-08	2.64E-08	4.22E-08	8.11E-08	1.14E-07	1.00E-07	1.31E-07
5418274203033	541827	4203033	UCART1	7.74E-08	4.58E-08	2.76E-08	4.26E-08	8.13E-08	1.19E-07	9.91E-08	1.70E-07
5418374203033	541837	4203033	UCART1	8.09E-08	4.91E-08	2.91E-08	4.30E-08	8.17E-08	1.24E-07	9.80E-08	1.49E-07
5418474203033	541847	4203033	UCART1	8.43E-08	5.27E-08	3.05E-08	4.36E-08	8.19E-08	1.29E-07	9.69E-08	1.78E-07
5418574203033	541857	4203033	UCART1	8.77E-08	5.67E-08	3.21E-08	4.41E-08	8.18E-08	1.34E-07	9.55E-08	1.94E-07
5418674203033	541867	4203033	RESIDENT	9.16E-08	6.09E-08	3.37E-08	4.44E-08	8.16E-08	1.39E-07	9.40E-08	2.26E-07
5418774203033	541877	4203033	RESIDENT	9.59E-08	6.55E-08	3.54E-08	4.42E-08	8.11E-08	1.45E-07	9.24E-08	2.13E-07
5418874203033	541887	4203033	RESIDENT	1.01E-07	7.08E-08	3.73E-08	4.44E-08	8.07E-08	1.50E-07	9.11E-08	1.73E-07
5418974203033	541897	4203033	RESIDENT	1.09E-07	7.69E-08	3.95E-08	4.47E-08	8.05E-08	1.57E-07	8.99E-08	1.45E-07

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074203033	541907	4203033	RESIDENT	1.16E-07	8.41E-08	4.20E-08	4.49E-08	8.04E-08	1.64E-07	8.88E-08	1.25E-07
5419174203033	541917	4203033	UCART1	1.24E-07	9.25E-08	4.46E-08	4.49E-08	8.00E-08	1.71E-07	8.76E-08	1.09E-07
5419274203033	541927	4203033	UCART1	1.30E-07	1.02E-07	4.73E-08	4.49E-08	7.97E-08	1.79E-07	8.65E-08	9.61E-08
5419374203033	541937	4203033	UCART1	1.36E-07	1.14E-07	5.04E-08	4.48E-08	7.91E-08	1.88E-07	8.53E-08	8.56E-08
5419474203033	541947	4203033	UCART1	1.42E-07	1.29E-07	5.38E-08	4.47E-08	7.87E-08	1.40E-07	8.41E-08	7.69E-08
5419574203033	541957	4203033	UCART1	1.48E-07	1.47E-07	5.75E-08	4.44E-08	7.80E-08	1.03E-07	8.27E-08	6.96E-08
5419674203033	541967	4203033	UCART1	1.53E-07	1.70E-07	6.17E-08	4.42E-08	7.75E-08	1.47E-07	8.14E-08	6.32E-08
5419774203033	541977	4203033	RESIDENT	1.57E-07	2.03E-07	6.66E-08	4.42E-08	7.73E-08	1.07E-07	8.07E-08	5.76E-08
5419874203033	541987	4203033	RESIDENT	1.57E-07	2.46E-07	7.21E-08	4.40E-08	7.67E-08	1.56E-07	7.93E-08	5.28E-08
5419974203033	541997	4203033	RESIDENT	1.55E-07	3.13E-07	7.84E-08	4.38E-08	7.62E-08	1.10E-07	7.81E-08	4.86E-08
5420074203033	542007	4203033	RESIDENT	1.50E-07	3.46E-07	8.57E-08	4.36E-08	7.57E-08	1.15E-07	7.71E-08	4.47E-08
5420174203033	542017	4203033	UCART1	1.45E-07	3.49E-07	9.43E-08	4.34E-08	7.51E-08	1.13E-07	7.58E-08	4.14E-08
5420274203033	542027	4203033	UCART1	1.37E-07	3.99E-07	1.04E-07	4.31E-08	7.45E-08	1.20E-07	7.45E-08	3.83E-08
5420374203033	542037	4203033	UCART1	1.30E-07	4.75E-07	1.17E-07	4.28E-08	7.39E-08	1.15E-07	7.32E-08	3.56E-08
5420474203033	542047	4203033	UCART1	1.22E-07	4.61E-07	1.31E-07	4.25E-08	7.32E-08	1.24E-07	7.19E-08	3.32E-08
5420574203033	542057	4203033	UCART1	1.14E-07	3.65E-07	1.50E-07	4.21E-08	7.25E-08	1.17E-07	7.05E-08	3.10E-08
5420674203033	542067	4203033	UCART1	1.06E-07	3.02E-07	1.73E-07	4.18E-08	7.18E-08	8.99E-08	6.92E-08	2.90E-08
5420774203033	542077	4203033	UCART1	9.92E-08	2.56E-07	2.03E-07	4.15E-08	7.11E-08	1.19E-07	6.79E-08	2.71E-08
5420874203033	542087	4203033	UCART1	9.25E-08	2.21E-07	2.44E-07	4.11E-08	7.03E-08	1.30E-07	6.65E-08	2.55E-08
5420974203033	542097	4203033	UCART1	8.63E-08	1.94E-07	3.02E-07	4.07E-08	6.96E-08	1.20E-07	6.51E-08	2.40E-08
5421074203033	542107	4203033	UCART1	8.07E-08	1.71E-07	3.97E-07	4.03E-08	6.87E-08	1.72E-07	6.36E-08	2.27E-08
5421174203033	542117	4203033	UCART1	7.55E-08	1.53E-07	3.39E-07	3.96E-08	6.76E-08	1.19E-07	6.20E-08	2.14E-08
5421274203033	542127	4203033	UCART1	7.12E-08	1.37E-07	3.85E-07	3.95E-08	6.72E-08	1.68E-07	6.09E-08	2.03E-08
5421374203033	542137	4203033	UCART1	6.71E-08	1.24E-07	3.85E-07	3.90E-08	6.64E-08	1.19E-07	5.94E-08	1.92E-08
5421474203033	542147	4203033	RESIDENT	6.34E-08	1.13E-07	4.98E-07	3.88E-08	6.58E-08	1.64E-07	5.81E-08	1.82E-08
5421574203033	542157	4203033	RESIDENT	5.97E-08	1.03E-07	3.79E-07	3.77E-08	6.41E-08	1.18E-07	5.62E-08	1.73E-08
5421674203033	542167	4203033	RESIDENT	5.64E-08	9.40E-08	3.03E-07	3.71E-08	6.31E-08	1.56E-07	5.46E-08	1.65E-08
5421774203033	542177	4203033	RESIDENT	5.34E-08	8.64E-08	2.52E-07	3.69E-08	6.24E-08	2.10E-07	5.33E-08	1.57E-08
5421874203033	542187	4203033	RESIDENT	5.05E-08	7.96E-08	2.13E-07	3.63E-08	6.14E-08	2.03E-07	5.16E-08	1.50E-08
5421974203033	542197	4203033	RESIDENT	4.79E-08	7.36E-08	1.84E-07	3.62E-08	6.09E-08	1.97E-07	5.03E-08	1.43E-08
5422074203033	542207	4203033	UCART1	4.55E-08	6.83E-08	1.61E-07	3.60E-08	6.07E-08	1.92E-07	4.89E-08	1.38E-08
5416274203043	541627	4203043	RESIDENT	2.96E-08	1.78E-08	1.30E-08	2.51E-08	4.73E-08	1.94E-08	5.90E-08	1.90E-08
5416374203043	541637	4203043	UCART1	3.15E-08	1.84E-08	1.34E-08	2.62E-08	5.04E-08	2.15E-08	6.90E-08	2.02E-08
5416474203043	541647	4203043	UCART1	3.32E-08	1.90E-08	1.38E-08	2.71E-08	5.27E-08	2.41E-08	7.78E-08	2.12E-08
5416574203043	541657	4203043	UCART1	3.40E-08	1.92E-08	1.39E-08	2.69E-08	5.21E-08	2.73E-08	7.76E-08	2.16E-08
5416674203043	541667	4203043	UCART1	3.59E-08	1.99E-08	1.44E-08	2.78E-08	5.41E-08	3.18E-08	8.26E-08	2.29E-08
5416774203043	541677	4203043	UCART1	3.81E-08	2.08E-08	1.49E-08	2.91E-08	5.67E-08	3.79E-08	8.73E-08	2.47E-08
5416874203043	541687	4203043	UCART1	4.05E-08	2.20E-08	1.56E-08	3.06E-08	5.99E-08	4.54E-08	9.21E-08	2.69E-08
5416974203043	541697	4203043	UCART1	4.27E-08	2.29E-08	1.61E-08	3.17E-08	6.17E-08	5.44E-08	9.36E-08	2.89E-08
5417074203043	541707	4203043	UCART1	4.48E-08	2.39E-08	1.67E-08	3.27E-08	6.34E-08	6.39E-08	9.46E-08	3.12E-08
5417174203043	541717	4203043	UCART1	4.64E-08	2.47E-08	1.72E-08	3.31E-08	6.36E-08	7.39E-08	9.27E-08	3.34E-08
5417274203043	541727	4203043	UCART1	4.81E-08	2.57E-08	1.78E-08	3.36E-08	6.40E-08	8.28E-08	9.07E-08	3.60E-08
5417374203043	541737	4203043	UCART1	5.00E-08	2.68E-08	1.85E-08	3.43E-08	6.50E-08	9.03E-08	9.05E-08	3.93E-08
5417474203043	541747	4203043	RESIDENT	5.21E-08	2.82E-08	1.92E-08	3.52E-08	6.63E-08	9.67E-08	9.07E-08	4.34E-08
5417574203043	541757	4203043	RESIDENT	5.42E-08	2.97E-08	2.01E-08	3.60E-08	6.75E-08	1.03E-07	9.06E-08	4.85E-08
5417674203043	541767	4203043	UCART1	5.64E-08	3.13E-08	2.09E-08	3.68E-08	6.87E-08	1.08E-07	9.05E-08	5.47E-08
5417774203043	541777	4203043	UCART1	5.86E-08	3.31E-08	2.18E-08	3.75E-08	6.97E-08	1.14E-07	8.99E-08	6.24E-08
5417874203043	541787	4203043	UCART1	6.10E-08	3.51E-08	2.28E-08	3.83E-08	7.08E-08	1.19E-07	9.01E-08	7.21E-08
5417974203043	541797	4203043	UCART1	6.35E-08	3.73E-08	2.39E-08	3.90E-08	7.20E-08	1.24E-07	8.99E-08	8.49E-08
5418074203043	541807	4203043	UCART1	6.64E-08	3.99E-08	2.50E-08	3.98E-08	7.42E-08	1.29E-07	8.97E-08	1.02E-07
5418174203043	541817	4203043	UCART1	6.93E-08	4.25E-08	2.62E-08	4.03E-08	7.54E-08	1.34E-07	8.90E-08	1.25E-07
5418274203043	541827	4203043	UCART1	7.19E-08	4.52E-08	2.74E-08	4.06E-08	7.58E-08	1.40E-07	8.78E-08	1.60E-07
5418374203043	541837	4203043	UCART1	7.50E-08	4.82E-08	2.87E-08	4.10E-08	7.62E-08	1.47E-07	8.70E-08	1.76E-07
5418474203043	541847	4203043	UCART1	7.83E-08	5.19E-08	3.03E-08	4.14E-08	7.66E-08	1.53E-07	8.62E-08	1.83E-07
5418574203043	541857	4203043	UCART1	8.15E-08	5.56E-08	3.18E-08	4.18E-08	7.66E-08	1.60E-07	8.53E-08	1.97E-07
5418674203043	541867	4203043	UCART1	8.48E-08	5.96E-08	3.33E-08	4.19E-08	7.63E-08	1.68E-07	8.40E-08	1.88E-07
5418774203043	541877	4203043	UCART1	8.86E-08	6.40E-08	3.49E-08	4.16E-08	7.57E-08	1.75E-07	8.25E-08	2.23E-07
5418874203043	541887	4203043	UCART1	9.37E-08	6.92E-08	3.69E-08	4.19E-08	7.56E-08	1.84E-07	8.16E-08	1.80E-07
5418974203043	541897	4203043	RESIDENT	1.00E-07	7.54E-08	3.90E-08	4.23E-08	7.56E-08	1.35E-07	8.08E-08	1.50E-07
5419074203043	541907	4203043	RESIDENT	1.07E-07	8.25E-08	4.15E-08	4.29E-08	7.56E-08	1.46E-07	8.00E-08	1.29E-07
5419174203043	541917	4203043	UCART1	1.14E-07	9.05E-08	4.42E-08	4.30E-08	7.54E-08	1.07E-07	7.91E-08	1.12E-07
5419274203043	541927	4203043	UCART1	1.20E-07	1.00E-07	4.69E-08	4.30E-08	7.51E-08	1.06E-07	7.82E-08	9.84E-08
5419374203043	541937	4203043	UCART1	1.25E-07	1.12E-07	4.99E-08	4.29E-08	7.47E-08	1.10E-07	7.71E-08	8.75E-08
5419474203043	541947	4203043	UCART1	1.31E-07	1.25E-07	5.33E-08	4.28E-08	7.42E-08	1.10E-07	7.61E-08	7.85E-08
5419574203043	541957	4203043	UCART1	1.36E-07	1.43E-07	5.69E-08	4.25E-08	7.36E-08	1.13E-07	7.49E-08	7.08E-08
5419674203043	541967	4203043	UCART1	1.41E-07	1.65E-07	6.11E-08	4.24E-08	7.32E-08	1.14E-07	7.39E-08	6.43E-08
5419774203043	541977	4203043	UCART1	1.45E-07	1.95E-07	6.59E-08	4.24E-08	7.30E-08	1.16E-07	7.31E-08	5.85E-08
5419874203043	541987	4203043	UCART1	1.46E-07	2.36E-07	7.14E-08	4.23E-08	7.26E-08	1.19E-07	7.23E-08	5.35E-08
5419974203043	541997	4203043	UCART1	1.44E-07	2.96E-07	7.76E-08	4.20E-08	7.21E-08	1.19E-07	7.12E-08	4.92E-08
5420074203043	542007	4203043	UCART1	1.40E-07	3.22E-07	8.48E-08	4.18E-08	7.15E-08	1.22E-07	7.00E-08	4.53E-08
5420174203043	542017	4203043	UCART1	1.36E-07	3.25E-07	9.33E-08	4.16E-08	7.10E-08	1.20E-07	6.90E-08	4.18E-08
5420274203043	542027	4203043	UCART1	1.30E-07	3.75E-07	1.03E-07	4.14E-08	7.06E-08	1.25E-07	6.81E-08	3.87E-08
5420374203043	542037	4203043	UCART1	1.23E-07	3.83E-07	1.15E-07	4.11E-08	7.00E-08	1.21E-07	6.70E-08	3.59E-08
5420474203043	542047	4203043	UCART1	1.16E-07	4.85E-07	1.30E-07	4.08E-08	6.94E-08	1.26E-07	6.58E-08	3.34E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420574203043	542057	4203043	UCART1	1.09E-07	3.81E-07	1.49E-07	4.06E-08	6.88E-08	1.22E-07	6.48E-08	3.12E-08
5420674203043	542067	4203043	UCART1	1.02E-07	3.12E-07	1.72E-07	4.02E-08	6.80E-08	1.70E-07	6.34E-08	2.92E-08
5420774203043	542077	4203043	UCART1	9.55E-08	2.63E-07	2.02E-07	3.98E-08	6.74E-08	1.20E-07	6.22E-08	2.73E-08
5420874203043	542087	4203043	UCART1	8.91E-08	2.26E-07	2.43E-07	3.93E-08	6.65E-08	1.64E-07	6.09E-08	2.57E-08
5420974203043	542097	4203043	UCART1	8.33E-08	1.97E-07	3.01E-07	3.87E-08	6.55E-08	1.65E-07	5.95E-08	2.41E-08
5421074203043	542107	4203043	UCART1	7.79E-08	1.74E-07	3.97E-07	3.81E-08	6.46E-08	1.57E-07	5.82E-08	2.27E-08
5421174203043	542117	4203043	UCART1	7.32E-08	1.55E-07	3.43E-07	3.76E-08	6.38E-08	2.06E-07	5.69E-08	2.15E-08
5421274203043	542127	4203043	UCART1	6.91E-08	1.39E-07	3.91E-07	3.77E-08	6.35E-08	2.00E-07	5.60E-08	2.03E-08
5421374203043	542137	4203043	UCART1	6.53E-08	1.26E-07	3.93E-07	3.75E-08	6.30E-08	1.93E-07	5.48E-08	1.93E-08
5421474203043	542147	4203043	UCART1	6.17E-08	1.14E-07	4.10E-07	3.71E-08	6.23E-08	1.87E-07	5.35E-08	1.83E-08
5421574203043	542157	4203043	RESIDENT	5.82E-08	1.04E-07	3.76E-07	3.62E-08	6.09E-08	1.80E-07	5.19E-08	1.74E-08
5421674203043	542167	4203043	RESIDENT	5.51E-08	9.46E-08	3.02E-07	3.56E-08	5.96E-08	1.75E-07	5.05E-08	1.65E-08
5421774203043	542177	4203043	RESIDENT	5.23E-08	8.70E-08	2.51E-07	3.55E-08	5.94E-08	1.71E-07	4.93E-08	1.58E-08
5421874203043	542187	4203043	RESIDENT	4.96E-08	8.00E-08	2.13E-07	3.49E-08	5.83E-08	1.66E-07	4.79E-08	1.50E-08
5421974203043	542197	4203043	RESIDENT	4.71E-08	7.40E-08	1.84E-07	3.48E-08	5.79E-08	1.62E-07	4.66E-08	1.44E-08
5422074203043	542207	4203043	UCART1	4.47E-08	6.86E-08	1.61E-07	3.45E-08	5.73E-08	1.58E-07	4.53E-08	1.38E-08
5416374203053	541637	4203053	UCART1	3.07E-08	1.81E-08	1.32E-08	2.45E-08	4.53E-08	2.25E-08	5.61E-08	1.96E-08
5416474203053	541647	4203053	UCART1	3.23E-08	1.87E-08	1.36E-08	2.53E-08	4.75E-08	2.53E-08	6.27E-08	2.06E-08
5416574203053	541657	4203053	UCART1	3.34E-08	1.90E-08	1.39E-08	2.56E-08	4.81E-08	2.89E-08	6.21E-08	2.14E-08
5416674203053	541667	4203053	UCART1	3.53E-08	1.98E-08	1.44E-08	2.67E-08	5.05E-08	3.40E-08	6.98E-08	2.28E-08
5416774203053	541677	4203053	UCART1	3.71E-08	2.07E-08	1.49E-08	2.78E-08	5.27E-08	4.12E-08	7.37E-08	2.44E-08
5416874203053	541687	4203053	UCART1	3.91E-08	2.16E-08	1.54E-08	2.89E-08	5.49E-08	5.08E-08	7.68E-08	2.63E-08
5416974203053	541697	4203053	UCART1	4.08E-08	2.25E-08	1.60E-08	2.98E-08	5.64E-08	6.26E-08	7.85E-08	2.81E-08
5417074203053	541707	4203053	UCART1	4.25E-08	2.34E-08	1.65E-08	3.06E-08	5.77E-08	7.53E-08	7.91E-08	3.03E-08
5417174203053	541717	4203053	UCART1	4.37E-08	2.42E-08	1.70E-08	3.09E-08	5.77E-08	8.80E-08	7.64E-08	3.22E-08
5417274203053	541727	4203053	UCART1	4.52E-08	2.51E-08	1.75E-08	3.15E-08	5.83E-08	9.84E-08	7.57E-08	3.46E-08
5417374203053	541737	4203053	UCART1	4.71E-08	2.64E-08	1.83E-08	3.24E-08	5.98E-08	1.07E-07	7.76E-08	3.81E-08
5417474203053	541747	4203053	RESIDENT	4.93E-08	2.79E-08	1.91E-08	3.35E-08	6.18E-08	1.14E-07	7.89E-08	4.26E-08
5417574203053	541757	4203053	RESIDENT	5.12E-08	2.94E-08	1.99E-08	3.44E-08	6.30E-08	1.22E-07	7.94E-08	4.75E-08
5417674203053	541767	4203053	UCART1	5.30E-08	3.09E-08	2.08E-08	3.51E-08	6.41E-08	1.29E-07	7.94E-08	5.35E-08
5417774203053	541777	4203053	UCART1	5.49E-08	3.26E-08	2.17E-08	3.58E-08	6.50E-08	1.35E-07	7.93E-08	6.05E-08
5417874203053	541787	4203053	UCART1	5.67E-08	3.44E-08	2.26E-08	3.63E-08	6.56E-08	1.42E-07	7.86E-08	6.94E-08
5417974203053	541797	4203053	UCART1	5.89E-08	3.66E-08	2.36E-08	3.69E-08	6.64E-08	1.49E-07	7.89E-08	8.11E-08
5418074203053	541807	4203053	UCART1	6.18E-08	3.92E-08	2.48E-08	3.78E-08	6.82E-08	1.56E-07	7.97E-08	9.76E-08
5418174203053	541817	4203053	UCART1	6.46E-08	4.18E-08	2.60E-08	3.84E-08	7.02E-08	1.63E-07	7.94E-08	1.19E-07
5418274203053	541827	4203053	UCART1	6.69E-08	4.44E-08	2.71E-08	3.87E-08	7.01E-08	1.71E-07	7.84E-08	1.51E-07
5418374203053	541837	4203053	UCART1	6.97E-08	4.75E-08	2.84E-08	3.91E-08	7.12E-08	1.80E-07	7.79E-08	1.35E-07
5418474203053	541847	4203053	UCART1	7.27E-08	5.08E-08	2.99E-08	3.95E-08	7.15E-08	1.42E-07	7.74E-08	1.65E-07
5418574203053	541857	4203053	UCART1	7.59E-08	5.47E-08	3.15E-08	3.98E-08	7.19E-08	1.36E-07	7.68E-08	1.90E-07
5418674203053	541867	4203053	UCART1	7.90E-08	5.86E-08	3.30E-08	3.99E-08	7.17E-08	9.93E-08	7.58E-08	1.92E-07
5418774203053	541877	4203053	UCART1	8.24E-08	6.28E-08	3.46E-08	3.99E-08	7.12E-08	1.09E-07	7.46E-08	2.35E-07
5418874203053	541887	4203053	UCART1	8.73E-08	6.82E-08	3.67E-08	4.03E-08	7.14E-08	1.04E-07	7.41E-08	1.88E-07
5418974203053	541897	4203053	UCART1	9.28E-08	7.40E-08	3.88E-08	4.04E-08	7.13E-08	1.14E-07	7.34E-08	1.56E-07
5419074203053	541907	4203053	UCART1	9.91E-08	8.08E-08	4.10E-08	4.09E-08	7.12E-08	1.09E-07	7.27E-08	1.33E-07
5419174203053	541917	4203053	UCART1	1.05E-07	8.87E-08	4.38E-08	4.13E-08	7.12E-08	1.18E-07	7.20E-08	1.15E-07
5419274203053	541927	4203053	UCART1	1.10E-07	9.78E-08	4.65E-08	4.12E-08	7.09E-08	1.14E-07	7.12E-08	1.01E-07
5419374203053	541937	4203053	UCART1	1.15E-07	1.09E-07	4.94E-08	4.11E-08	7.05E-08	1.20E-07	7.03E-08	8.95E-08
5419474203053	541947	4203053	UCART1	1.20E-07	1.22E-07	5.26E-08	4.08E-08	7.00E-08	1.17E-07	6.93E-08	8.01E-08
5419574203053	541957	4203053	UCART1	1.26E-07	1.39E-07	5.63E-08	4.07E-08	6.96E-08	1.22E-07	6.85E-08	7.21E-08
5419674203053	541967	4203053	UCART1	1.31E-07	1.60E-07	6.04E-08	4.05E-08	6.92E-08	1.19E-07	6.76E-08	6.53E-08
5419774203053	541977	4203053	UCART1	1.34E-07	1.88E-07	6.53E-08	4.06E-08	6.90E-08	1.23E-07	6.68E-08	5.95E-08
5419874203053	541987	4203053	UCART1	1.35E-07	2.26E-07	7.06E-08	4.05E-08	6.87E-08	1.21E-07	6.60E-08	5.43E-08
5419974203053	541997	4203053	UCART1	1.35E-07	2.81E-07	7.68E-08	4.04E-08	6.83E-08	1.23E-07	6.52E-08	4.98E-08
5420074203053	542007	4203053	UCART1	1.32E-07	3.71E-07	8.40E-08	4.02E-08	6.78E-08	1.22E-07	6.43E-08	4.58E-08
5420174203053	542017	4203053	UCART1	1.28E-07	4.00E-07	9.24E-08	4.00E-08	6.74E-08	1.22E-07	6.34E-08	4.22E-08
5420274203053	542027	4203053	UCART1	1.23E-07	3.88E-07	1.02E-07	3.99E-08	6.71E-08	1.68E-07	6.27E-08	3.90E-08
5420374203053	542037	4203053	UCART1	1.17E-07	3.88E-07	1.15E-07	3.96E-08	6.65E-08	1.64E-07	6.17E-08	3.62E-08
5420474203053	542047	4203053	UCART1	1.11E-07	4.28E-07	1.29E-07	3.93E-08	6.59E-08	1.61E-07	6.06E-08	3.37E-08
5420574203053	542057	4203053	UCART1	1.05E-07	3.97E-07	1.48E-07	3.90E-08	6.54E-08	2.10E-07	5.97E-08	3.14E-08
5420674203053	542067	4203053	UCART1	9.84E-08	3.24E-07	1.71E-07	3.87E-08	6.48E-08	2.02E-07	5.87E-08	2.93E-08
5420774203053	542077	4203053	UCART1	9.21E-08	2.71E-07	2.01E-07	3.83E-08	6.40E-08	1.94E-07	5.74E-08	2.75E-08
5420874203053	542087	4203053	UCART1	8.62E-08	2.32E-07	2.42E-07	3.77E-08	6.30E-08	1.87E-07	5.62E-08	2.58E-08
5420974203053	542097	4203053	UCART1	8.07E-08	2.02E-07	3.02E-07	3.71E-08	6.22E-08	1.80E-07	5.50E-08	2.42E-08
5421074203053	542107	4203053	UCART1	7.56E-08	1.77E-07	4.00E-07	3.64E-08	6.11E-08	1.74E-07	5.38E-08	2.28E-08
5421174203053	542117	4203053	UCART1	7.10E-08	1.57E-07	3.37E-07	3.60E-08	6.04E-08	1.68E-07	5.26E-08	2.15E-08
5421274203053	542127	4203053	UCART1	6.71E-08	1.41E-07	3.81E-07	3.60E-08	6.02E-08	1.64E-07	5.17E-08	2.04E-08
5421374203053	542137	4203053	UCART1	6.35E-08	1.27E-07	3.79E-07	3.58E-08	5.96E-08	1.60E-07	5.07E-08	1.93E-08
5421474203053	542147	4203053	UCART1	6.01E-08	1.15E-07	4.84E-07	3.55E-08	5.90E-08	1.56E-07	4.96E-08	1.83E-08
5421574203053	542157	4203053	RESIDENT	5.69E-08	1.05E-07	3.74E-07	3.51E-08	5.82E-08	1.52E-07	4.84E-08	1.74E-08
5421674203053	542167	4203053	RESIDENT	5.39E-08	9.55E-08	3.01E-07	3.44E-08	5.70E-08	1.47E-07	4.70E-08	1.66E-08
5421774203053	542177	4203053	RESIDENT	5.12E-08	8.75E-08	2.50E-07	3.41E-08	5.63E-08	1.44E-07	4.58E-08	1.58E-08
5421874203053	542187	4203053	RESIDENT	4.87E-08	8.05E-08	2.12E-07	3.38E-08	5.56E-08	1.41E-07	4.46E-08	1.51E-08
5421974203053	542197	4203053	RESIDENT	4.62E-08	7.43E-08	1.83E-07	3.34E-08	5.48E-08	1.38E-07	4.34E-08	1.44E-08
5416474203063	541647	4203063	UCART1	3.13E-08	1.83E-08	1.34E-08	2.37E-08	4.29E-08	2.65E-08	4.91E-08	2.00E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574203063	541657	4203063	UCART1	3.26E-08	1.88E-08	1.38E-08	2.43E-08	4.42E-08	3.05E-08	5.24E-08	2.09E-08
5416674203063	541667	4203063	UCART1	3.43E-08	1.96E-08	1.43E-08	2.54E-08	4.66E-08	3.64E-08	5.68E-08	2.24E-08
5416774203063	541677	4203063	UCART1	3.58E-08	2.04E-08	1.47E-08	2.63E-08	4.85E-08	4.50E-08	6.12E-08	2.39E-08
5416874203063	541687	4203063	UCART1	3.73E-08	2.12E-08	1.52E-08	2.72E-08	5.00E-08	5.76E-08	6.39E-08	2.55E-08
5416974203063	541697	4203063	UCART1	3.88E-08	2.20E-08	1.58E-08	2.80E-08	5.14E-08	7.40E-08	6.58E-08	2.73E-08
5417074203063	541707	4203063	UCART1	4.02E-08	2.29E-08	1.63E-08	2.87E-08	5.24E-08	9.14E-08	6.63E-08	2.92E-08
5417174203063	541717	4203063	UCART1	4.14E-08	2.37E-08	1.68E-08	2.92E-08	5.30E-08	1.07E-07	6.53E-08	3.12E-08
5417274203063	541727	4203063	UCART1	4.28E-08	2.47E-08	1.74E-08	2.99E-08	5.40E-08	1.19E-07	6.62E-08	3.38E-08
5417374203063	541737	4203063	UCART1	4.46E-08	2.60E-08	1.81E-08	3.09E-08	5.58E-08	1.30E-07	6.78E-08	3.73E-08
5417474203063	541747	4203063	RESIDENT	4.64E-08	2.74E-08	1.89E-08	3.18E-08	5.74E-08	1.40E-07	6.90E-08	4.14E-08
5417574203063	541757	4203063	RESIDENT	4.82E-08	2.89E-08	1.98E-08	3.27E-08	5.88E-08	1.48E-07	6.99E-08	4.62E-08
5417674203063	541767	4203063	UCART1	4.98E-08	3.05E-08	2.06E-08	3.34E-08	5.98E-08	1.57E-07	7.02E-08	5.19E-08
5417774203063	541777	4203063	UCART1	5.12E-08	3.20E-08	2.14E-08	3.39E-08	6.02E-08	1.67E-07	6.99E-08	5.82E-08
5417874203063	541787	4203063	UCART1	5.24E-08	3.35E-08	2.22E-08	3.41E-08	6.04E-08	1.75E-07	6.85E-08	6.59E-08
5417974203063	541797	4203063	UCART1	5.43E-08	3.54E-08	2.32E-08	3.47E-08	6.11E-08	1.26E-07	6.86E-08	7.67E-08
5418074203063	541807	4203063	UCART1	5.75E-08	3.83E-08	2.45E-08	3.59E-08	6.32E-08	9.18E-08	7.08E-08	9.32E-08
5418174203063	541817	4203063	UCART1	5.99E-08	4.08E-08	2.56E-08	3.64E-08	6.40E-08	1.36E-07	7.08E-08	1.13E-07
5418274203063	541827	4203063	UCART1	6.24E-08	4.36E-08	2.68E-08	3.69E-08	6.53E-08	9.73E-08	7.06E-08	1.42E-07
5418374203063	541837	4203063	UCART1	6.48E-08	4.66E-08	2.81E-08	3.72E-08	6.58E-08	1.46E-07	7.01E-08	1.56E-07
5418474203063	541847	4203063	UCART1	6.75E-08	4.98E-08	2.95E-08	3.76E-08	6.64E-08	1.03E-07	6.97E-08	2.04E-07
5418574203063	541857	4203063	UCART1	7.08E-08	5.36E-08	3.12E-08	3.81E-08	6.75E-08	1.18E-07	6.96E-08	1.92E-07
5418674203063	541867	4203063	UCART1	7.39E-08	5.76E-08	3.28E-08	3.83E-08	6.76E-08	1.08E-07	6.90E-08	1.92E-07
5418774203063	541877	4203063	UCART1	7.74E-08	6.22E-08	3.45E-08	3.86E-08	6.78E-08	1.22E-07	6.85E-08	2.50E-07
5418874203063	541887	4203063	UCART1	8.14E-08	6.70E-08	3.64E-08	3.87E-08	6.76E-08	1.12E-07	6.77E-08	1.97E-07
5418974203063	541897	4203063	UCART1	8.61E-08	7.25E-08	3.84E-08	3.86E-08	6.73E-08	1.24E-07	6.70E-08	1.62E-07
5419074203063	541907	4203063	UCART1	9.17E-08	7.89E-08	4.06E-08	3.88E-08	6.71E-08	1.16E-07	6.63E-08	1.37E-07
5419174203063	541917	4203063	UCART1	9.72E-08	8.65E-08	4.31E-08	3.88E-08	6.70E-08	1.26E-07	6.57E-08	1.18E-07
5419274203063	541927	4203063	UCART1	1.02E-07	9.55E-08	4.58E-08	3.90E-08	6.68E-08	1.18E-07	6.50E-08	1.03E-07
5419374203063	541937	4203063	UCART1	1.07E-07	1.06E-07	4.89E-08	3.92E-08	6.67E-08	1.26E-07	6.44E-08	9.16E-08
5419474203063	541947	4203063	UCART1	1.12E-07	1.19E-07	5.22E-08	3.93E-08	6.65E-08	1.19E-07	6.38E-08	8.17E-08
5419574203063	541957	4203063	UCART1	1.17E-07	1.35E-07	5.60E-08	3.93E-08	6.63E-08	1.66E-07	6.31E-08	7.34E-08
5419674203063	541967	4203063	UCART1	1.22E-07	1.54E-07	5.98E-08	3.88E-08	6.56E-08	1.18E-07	6.21E-08	6.64E-08
5419774203063	541977	4203063	UCART1	1.25E-07	1.81E-07	6.45E-08	3.86E-08	6.53E-08	1.59E-07	6.14E-08	6.04E-08
5419874203063	541987	4203063	UCART1	1.26E-07	2.16E-07	6.98E-08	3.87E-08	6.50E-08	1.62E-07	6.07E-08	5.51E-08
5419974203063	541997	4203063	UCART1	1.26E-07	2.68E-07	7.61E-08	3.88E-08	6.49E-08	2.08E-07	6.02E-08	5.04E-08
5420074203063	542007	4203063	UCART1	1.24E-07	3.48E-07	8.32E-08	3.87E-08	6.45E-08	2.00E-07	5.94E-08	4.63E-08
5420174203063	542017	4203063	UCART1	1.21E-07	3.01E-07	9.16E-08	3.85E-08	6.42E-08	1.94E-07	5.87E-08	4.26E-08
5420274203063	542027	4203063	UCART1	1.17E-07	3.57E-07	1.02E-07	3.83E-08	6.38E-08	1.88E-07	5.79E-08	3.94E-08
5420374203063	542037	4203063	UCART1	1.12E-07	3.86E-07	1.14E-07	3.81E-08	6.33E-08	1.82E-07	5.71E-08	3.65E-08
5420474203063	542047	4203063	UCART1	1.06E-07	4.41E-07	1.28E-07	3.78E-08	6.27E-08	1.76E-07	5.61E-08	3.39E-08
5420574203063	542057	4203063	UCART1	1.00E-07	4.15E-07	1.47E-07	3.75E-08	6.22E-08	1.71E-07	5.52E-08	3.16E-08
5420674203063	542067	4203063	UCART1	9.45E-08	3.35E-07	1.70E-07	3.72E-08	6.16E-08	1.66E-07	5.43E-08	2.95E-08
5420774203063	542077	4203063	UCART1	8.88E-08	2.79E-07	2.01E-07	3.68E-08	6.09E-08	1.61E-07	5.33E-08	2.76E-08
5420874203063	542087	4203063	UCART1	8.34E-08	2.38E-07	2.43E-07	3.62E-08	6.00E-08	1.56E-07	5.22E-08	2.59E-08
5420974203063	542097	4203063	UCART1	7.82E-08	2.06E-07	3.03E-07	3.55E-08	5.90E-08	1.50E-07	5.10E-08	2.43E-08
5421074203063	542107	4203063	UCART1	7.33E-08	1.80E-07	3.35E-07	3.50E-08	5.78E-08	1.46E-07	4.99E-08	2.29E-08
5421174203063	542117	4203063	UCART1	6.89E-08	1.60E-07	3.40E-07	3.46E-08	5.69E-08	1.41E-07	4.88E-08	2.16E-08
5421274203063	542127	4203063	UCART1	6.52E-08	1.43E-07	3.85E-07	3.46E-08	5.71E-08	1.39E-07	4.80E-08	2.05E-08
5421374203063	542137	4203063	UCART1	6.18E-08	1.29E-07	3.84E-07	3.45E-08	5.67E-08	1.36E-07	4.72E-08	1.94E-08
5421474203063	542147	4203063	UCART1	5.86E-08	1.17E-07	4.78E-07	3.42E-08	5.62E-08	1.34E-07	4.62E-08	1.84E-08
5421574203063	542157	4203063	RESIDENT	5.56E-08	1.06E-07	3.71E-07	3.40E-08	5.56E-08	1.31E-07	4.52E-08	1.75E-08
5421674203063	542167	4203063	RESIDENT	5.27E-08	9.64E-08	2.99E-07	3.33E-08	5.45E-08	1.27E-07	4.39E-08	1.66E-08
5421774203063	542177	4203063	RESIDENT	5.01E-08	8.82E-08	2.49E-07	3.29E-08	5.37E-08	1.24E-07	4.28E-08	1.58E-08
5421874203063	542187	4203063	RESIDENT	4.77E-08	8.10E-08	2.11E-07	3.26E-08	5.30E-08	1.22E-07	4.17E-08	1.51E-08
5416574203073	541657	4203073	UCART1	3.16E-08	1.85E-08	1.36E-08	2.31E-08	4.09E-08	3.22E-08	4.51E-08	2.06E-08
5416674203073	541667	4203073	UCART1	3.29E-08	1.92E-08	1.41E-08	2.39E-08	4.26E-08	3.89E-08	4.82E-08	2.18E-08
5416774203073	541677	4203073	UCART1	3.43E-08	2.00E-08	1.46E-08	2.48E-08	4.44E-08	4.92E-08	5.11E-08	2.33E-08
5416874203073	541687	4203073	UCART1	3.56E-08	2.08E-08	1.51E-08	2.56E-08	4.59E-08	6.61E-08	5.31E-08	2.48E-08
5416974203073	541697	4203073	UCART1	3.68E-08	2.16E-08	1.55E-08	2.63E-08	4.71E-08	9.03E-08	5.45E-08	2.64E-08
5417074203073	541707	4203073	UCART1	3.79E-08	2.23E-08	1.60E-08	2.69E-08	4.79E-08	1.15E-07	5.51E-08	2.82E-08
5417174203073	541717	4203073	UCART1	3.93E-08	2.33E-08	1.66E-08	2.77E-08	4.92E-08	1.35E-07	5.63E-08	3.04E-08
5417274203073	541727	4203073	UCART1	4.03E-08	2.42E-08	1.72E-08	2.82E-08	4.99E-08	1.50E-07	5.65E-08	3.27E-08
5417374203073	541737	4203073	UCART1	4.19E-08	2.55E-08	1.79E-08	2.92E-08	5.15E-08	1.10E-07	5.91E-08	3.61E-08
5417474203073	541747	4203073	RESIDENT	4.37E-08	2.70E-08	1.88E-08	3.02E-08	5.33E-08	1.19E-07	6.07E-08	4.02E-08
5417574203073	541757	4203073	RESIDENT	4.52E-08	2.84E-08	1.95E-08	3.10E-08	5.46E-08	1.24E-07	6.16E-08	4.47E-08
5417674203073	541767	4203073	UCART1	4.67E-08	2.99E-08	2.04E-08	3.18E-08	5.57E-08	8.71E-08	6.22E-08	5.02E-08
5417774203073	541777	4203073	UCART1	4.82E-08	3.15E-08	2.12E-08	3.24E-08	5.66E-08	1.36E-07	6.26E-08	5.68E-08
5417874203073	541787	4203073	UCART1	4.93E-08	3.30E-08	2.20E-08	3.27E-08	5.67E-08	9.39E-08	6.19E-08	6.37E-08
5417974203073	541797	4203073	UCART1	5.13E-08	3.51E-08	2.31E-08	3.34E-08	5.79E-08	1.46E-07	6.24E-08	7.48E-08
5418074203073	541807	4203073	UCART1	5.37E-08	3.76E-08	2.42E-08	3.41E-08	5.90E-08	1.00E-07	6.32E-08	8.89E-08
5418174203073	541817	4203073	UCART1	5.60E-08	4.01E-08	2.54E-08	3.48E-08	6.00E-08	1.10E-07	6.38E-08	1.08E-07
5418274203073	541827	4203073	UCART1	5.85E-08	4.30E-08	2.66E-08	3.53E-08	6.11E-08	1.06E-07	6.41E-08	1.35E-07
5418374203073	541837	4203073	UCART1	6.08E-08	4.59E-08	2.79E-08	3.57E-08	6.19E-08	8.02E-08	6.39E-08	1.78E-07
5418474203073	541847	4203073	UCART1	6.34E-08	4.91E-08	2.93E-08	3.61E-08	6.26E-08	1.10E-07	6.37E-08	1.51E-07

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418574203073	541857	4203073	UCART1	6.62E-08	5.27E-08	3.08E-08	3.64E-08	6.34E-08	8.37E-08	6.35E-08	1.80E-07
5418674203073	541867	4203073	UCART1	6.92E-08	5.66E-08	3.24E-08	3.67E-08	6.37E-08	1.14E-07	6.31E-08	1.94E-07
5418774203073	541877	4203073	UCART1	7.24E-08	6.09E-08	3.42E-08	3.69E-08	6.39E-08	1.69E-07	6.27E-08	2.19E-07
5418874203073	541887	4203073	UCART1	7.61E-08	6.59E-08	3.61E-08	3.70E-08	6.39E-08	1.16E-07	6.22E-08	2.07E-07
5418974203073	541897	4203073	UCART1	8.03E-08	7.12E-08	3.80E-08	3.70E-08	6.37E-08	1.66E-07	6.15E-08	1.68E-07
5419074203073	541907	4203073	UCART1	8.53E-08	7.74E-08	4.03E-08	3.71E-08	6.36E-08	1.16E-07	6.10E-08	1.42E-07
5419174203073	541917	4203073	UCART1	9.03E-08	8.46E-08	4.27E-08	3.72E-08	6.35E-08	1.61E-07	6.04E-08	1.22E-07
5419274203073	541927	4203073	UCART1	9.44E-08	9.26E-08	4.51E-08	3.69E-08	6.28E-08	1.15E-07	5.96E-08	1.06E-07
5419374203073	541937	4203073	UCART1	9.88E-08	1.03E-07	4.82E-08	3.70E-08	6.29E-08	1.54E-07	5.91E-08	9.38E-08
5419474203073	541947	4203073	UCART1	1.04E-07	1.16E-07	5.16E-08	3.73E-08	6.29E-08	2.03E-07	5.87E-08	8.35E-08
5419574203073	541957	4203073	UCART1	1.09E-07	1.31E-07	5.53E-08	3.75E-08	6.28E-08	1.95E-07	5.82E-08	7.49E-08
5419674203073	541967	4203073	UCART1	1.13E-07	1.50E-07	5.94E-08	3.74E-08	6.25E-08	1.87E-07	5.76E-08	6.76E-08
5419774203073	541977	4203073	UCART1	1.16E-07	1.74E-07	6.38E-08	3.69E-08	6.19E-08	1.80E-07	5.68E-08	6.13E-08
5419874203073	541987	4203073	UCART1	1.18E-07	2.07E-07	6.91E-08	3.69E-08	6.17E-08	1.74E-07	5.62E-08	5.58E-08
5419974203073	541997	4203073	UCART1	1.18E-07	2.55E-07	7.54E-08	3.74E-08	6.18E-08	1.70E-07	5.58E-08	5.10E-08
5420074203073	542007	4203073	UCART1	1.17E-07	3.27E-07	8.25E-08	3.72E-08	6.14E-08	1.65E-07	5.51E-08	4.68E-08
5420174203073	542017	4203073	UCART1	1.14E-07	3.58E-07	9.08E-08	3.71E-08	6.11E-08	1.61E-07	5.45E-08	4.30E-08
5420274203073	542027	4203073	UCART1	1.11E-07	3.66E-07	1.01E-07	3.69E-08	6.07E-08	1.56E-07	5.37E-08	3.97E-08
5420374203073	542037	4203073	UCART1	1.06E-07	3.89E-07	1.13E-07	3.67E-08	6.03E-08	1.52E-07	5.30E-08	3.68E-08
5420474203073	542047	4203073	UCART1	1.01E-07	3.67E-07	1.28E-07	3.64E-08	5.98E-08	1.48E-07	5.22E-08	3.41E-08
5420574203073	542057	4203073	UCART1	9.60E-08	4.34E-07	1.46E-07	3.60E-08	5.91E-08	1.44E-07	5.13E-08	3.18E-08
5420674203073	542067	4203073	UCART1	9.06E-08	3.46E-07	1.70E-07	3.54E-08	5.83E-08	1.40E-07	5.03E-08	2.97E-08
5420774203073	542077	4203073	UCART1	8.50E-08	2.85E-07	2.00E-07	3.46E-08	5.68E-08	1.35E-07	4.91E-08	2.77E-08
5420874203073	542087	4203073	UCART1	7.97E-08	2.40E-07	2.40E-07	3.40E-08	5.51E-08	1.30E-07	4.72E-08	2.59E-08
5420974203073	542097	4203073	UCART1	7.49E-08	2.07E-07	3.00E-07	3.36E-08	5.44E-08	1.26E-07	4.59E-08	2.44E-08
5421074203073	542107	4203073	UCART1	7.10E-08	1.83E-07	3.41E-07	3.36E-08	5.47E-08	1.25E-07	4.61E-08	2.30E-08
5421174203073	542117	4203073	UCART1	6.70E-08	1.62E-07	3.37E-07	3.34E-08	5.41E-08	1.22E-07	4.52E-08	2.17E-08
5421274203073	542127	4203073	UCART1	6.34E-08	1.45E-07	3.78E-07	3.33E-08	5.40E-08	1.20E-07	4.47E-08	2.05E-08
5421374203073	542137	4203073	UCART1	6.02E-08	1.31E-07	3.73E-07	3.32E-08	5.40E-08	1.19E-07	4.41E-08	1.95E-08
5421474203073	542147	4203073	UCART1	5.71E-08	1.18E-07	4.71E-07	3.30E-08	5.35E-08	1.17E-07	4.32E-08	1.85E-08
5421574203073	542157	4203073	RESIDENT	5.43E-08	1.07E-07	3.67E-07	3.29E-08	5.33E-08	1.15E-07	4.24E-08	1.76E-08
5421674203073	542167	4203073	RESIDENT	5.15E-08	9.73E-08	2.97E-07	3.24E-08	5.23E-08	1.12E-07	4.13E-08	1.67E-08
5421774203073	542177	4203073	RESIDENT	4.89E-08	8.87E-08	2.47E-07	3.18E-08	5.11E-08	1.09E-07	4.00E-08	1.59E-08
5416674203083	541667	4203083	UCART1	3.14E-08	1.88E-08	1.39E-08	2.25E-08	3.90E-08	4.12E-08	4.14E-08	2.11E-08
5416774203083	541677	4203083	UCART1	3.26E-08	1.95E-08	1.43E-08	2.33E-08	4.05E-08	5.33E-08	4.37E-08	2.25E-08
5416874203083	541687	4203083	UCART1	3.38E-08	2.03E-08	1.49E-08	2.41E-08	4.22E-08	7.67E-08	4.60E-08	2.40E-08
5416974203083	541697	4203083	UCART1	3.49E-08	2.11E-08	1.53E-08	2.48E-08	4.33E-08	5.59E-08	4.73E-08	2.56E-08
5417074203083	541707	4203083	UCART1	3.58E-08	2.18E-08	1.58E-08	2.53E-08	4.41E-08	4.35E-08	4.80E-08	2.73E-08
5417174203083	541717	4203083	UCART1	3.71E-08	2.28E-08	1.64E-08	2.62E-08	4.56E-08	1.07E-07	4.95E-08	2.96E-08
5417274203083	541727	4203083	UCART1	3.81E-08	2.38E-08	1.70E-08	2.68E-08	4.64E-08	7.25E-08	5.01E-08	3.19E-08
5417374203083	541737	4203083	UCART1	3.94E-08	2.50E-08	1.77E-08	2.76E-08	4.78E-08	7.92E-08	5.13E-08	3.49E-08
5417474203083	541747	4203083	UCART1	4.10E-08	2.64E-08	1.85E-08	2.87E-08	4.96E-08	8.67E-08	5.38E-08	3.89E-08
5417574203083	541757	4203083	UCART1	4.22E-08	2.77E-08	1.93E-08	2.93E-08	5.05E-08	9.20E-08	5.41E-08	4.29E-08
5417674203083	541767	4203083	UCART1	4.37E-08	2.93E-08	2.01E-08	3.01E-08	5.19E-08	9.57E-08	5.54E-08	4.84E-08
5417774203083	541777	4203083	UCART1	4.51E-08	3.10E-08	2.10E-08	3.08E-08	5.29E-08	1.02E-07	5.61E-08	5.48E-08
5417874203083	541787	4203083	UCART1	4.66E-08	3.27E-08	2.19E-08	3.14E-08	5.37E-08	1.02E-07	5.65E-08	6.23E-08
5417974203083	541797	4203083	UCART1	4.83E-08	3.47E-08	2.29E-08	3.20E-08	5.46E-08	1.09E-07	5.68E-08	7.22E-08
5418074203083	541807	4203083	UCART1	5.03E-08	3.68E-08	2.39E-08	3.26E-08	5.54E-08	1.07E-07	5.72E-08	8.51E-08
5418174203083	541817	4203083	UCART1	5.25E-08	3.94E-08	2.51E-08	3.32E-08	5.63E-08	1.14E-07	5.77E-08	1.03E-07
5418274203083	541827	4203083	UCART1	5.49E-08	4.22E-08	2.64E-08	3.38E-08	5.72E-08	1.11E-07	5.84E-08	1.28E-07
5418374203083	541837	4203083	UCART1	5.72E-08	4.51E-08	2.77E-08	3.42E-08	5.81E-08	1.18E-07	5.85E-08	1.66E-07
5418474203083	541847	4203083	RESIDENT	5.96E-08	4.83E-08	2.90E-08	3.46E-08	5.91E-08	1.14E-07	5.84E-08	1.81E-07
5418574203083	541857	4203083	UCART1	6.22E-08	5.18E-08	3.06E-08	3.50E-08	5.99E-08	1.62E-07	5.83E-08	1.81E-07
5418674203083	541867	4203083	UCART1	6.50E-08	5.56E-08	3.22E-08	3.52E-08	6.02E-08	1.15E-07	5.80E-08	1.92E-07
5418774203083	541877	4203083	UCART1	6.72E-08	5.92E-08	3.36E-08	3.50E-08	5.91E-08	1.56E-07	5.70E-08	1.82E-07
5418874203083	541887	4203083	UCART1	7.07E-08	6.41E-08	3.56E-08	3.53E-08	5.98E-08	1.57E-07	5.69E-08	2.17E-07
5418974203083	541897	4203083	UCART1	7.45E-08	6.92E-08	3.75E-08	3.53E-08	5.96E-08	2.01E-07	5.64E-08	1.75E-07
5419074203083	541907	4203083	UCART1	7.92E-08	7.54E-08	3.97E-08	3.55E-08	5.98E-08	1.93E-07	5.61E-08	1.47E-07
5419174203083	541917	4203083	UCART1	8.39E-08	8.24E-08	4.21E-08	3.55E-08	5.97E-08	1.85E-07	5.57E-08	1.26E-07
5419274203083	541927	4203083	UCART1	8.81E-08	9.06E-08	4.47E-08	3.55E-08	5.96E-08	1.78E-07	5.52E-08	1.09E-07
5419374203083	541937	4203083	UCART1	9.20E-08	1.00E-07	4.77E-08	3.55E-08	5.95E-08	1.72E-07	5.48E-08	9.61E-08
5419474203083	541947	4203083	UCART1	9.65E-08	1.12E-07	5.10E-08	3.57E-08	5.97E-08	1.66E-07	5.44E-08	8.53E-08
5419574203083	541957	4203083	UCART1	1.01E-07	1.27E-07	5.48E-08	3.58E-08	5.96E-08	1.61E-07	5.40E-08	7.63E-08
5419674203083	541967	4203083	UCART1	1.06E-07	1.45E-07	5.88E-08	3.59E-08	5.95E-08	1.56E-07	5.35E-08	6.87E-08
5419774203083	541977	4203083	UCART1	1.09E-07	1.68E-07	6.33E-08	3.55E-08	5.89E-08	1.51E-07	5.28E-08	6.23E-08
5419874203083	541987	4203083	UCART1	1.10E-07	1.99E-07	6.85E-08	3.54E-08	5.86E-08	1.47E-07	5.22E-08	5.66E-08
5419974203083	541997	4203083	RESIDENT	1.11E-07	2.42E-07	7.46E-08	3.55E-08	5.85E-08	1.43E-07	5.17E-08	5.16E-08
5420074203083	542007	4203083	UCART1	1.10E-07	3.08E-07	8.17E-08	3.55E-08	5.83E-08	1.40E-07	5.12E-08	4.73E-08
5420174203083	542017	4203083	UCART1	1.08E-07	2.75E-07	9.00E-08	3.56E-08	5.81E-08	1.37E-07	5.07E-08	4.35E-08
5420274203083	542027	4203083	UCART1	1.05E-07	3.32E-07	9.99E-08	3.53E-08	5.77E-08	1.33E-07	5.00E-08	4.01E-08
5420374203083	542037	4203083	UCART1	1.01E-07	3.79E-07	1.12E-07	3.53E-08	5.75E-08	1.31E-07	4.94E-08	3.70E-08
5420474203083	542047	4203083	UCART1	9.67E-08	3.77E-07	1.27E-07	3.47E-08	5.67E-08	1.27E-07	4.85E-08	3.44E-08
5420574203083	542057	4203083	UCART1	9.15E-08	4.52E-07	1.45E-07	3.39E-08	5.56E-08	1.23E-07	4.75E-08	3.20E-08
5420674203083	542067	4203083	UCART1	8.56E-08	3.49E-07	1.66E-07	3.31E-08	5.31E-08	1.17E-07	4.51E-08	2.97E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420774203083	542077	4203083	UCART1	7.96E-08	2.79E-07	1.92E-07	3.21E-08	5.11E-08	1.11E-07	4.21E-08	2.75E-08
5420874203083	542087	4203083	UCART1	7.55E-08	2.38E-07	2.33E-07	3.19E-08	5.07E-08	1.09E-07	4.15E-08	2.58E-08
5420974203083	542097	4203083	UCART1	7.14E-08	2.06E-07	2.94E-07	3.17E-08	5.04E-08	1.07E-07	4.08E-08	2.43E-08
5421074203083	542107	4203083	UCART1	6.87E-08	1.86E-07	3.37E-07	3.23E-08	5.16E-08	1.09E-07	4.21E-08	2.30E-08
5421174203083	542117	4203083	UCART1	6.53E-08	1.65E-07	3.40E-07	3.23E-08	5.18E-08	1.08E-07	4.23E-08	2.18E-08
5421274203083	542127	4203083	UCART1	6.17E-08	1.47E-07	3.79E-07	3.21E-08	5.13E-08	1.06E-07	4.15E-08	2.06E-08
5421374203083	542137	4203083	UCART1	5.85E-08	1.32E-07	3.75E-07	3.19E-08	5.11E-08	1.04E-07	4.11E-08	1.95E-08
5421474203083	542147	4203083	UCART1	5.57E-08	1.19E-07	4.64E-07	3.18E-08	5.11E-08	1.03E-07	4.05E-08	1.85E-08
5421574203083	542157	4203083	UCART1	5.29E-08	1.08E-07	3.62E-07	3.16E-08	5.06E-08	1.01E-07	3.97E-08	1.76E-08
5421674203083	542167	4203083	UCART1	5.02E-08	9.78E-08	2.93E-07	3.12E-08	4.95E-08	9.92E-08	3.86E-08	1.67E-08
5416774203093	541677	4203093	UCART1	3.10E-08	1.91E-08	1.41E-08	2.20E-08	3.74E-08	5.79E-08	3.82E-08	2.18E-08
5416874203093	541687	4203093	UCART1	3.20E-08	1.99E-08	1.46E-08	2.27E-08	3.88E-08	4.47E-08	4.01E-08	2.32E-08
5416974203093	541697	4203093	UCART1	3.29E-08	2.06E-08	1.51E-08	2.33E-08	3.99E-08	6.05E-08	4.14E-08	2.48E-08
5417074203093	541707	4203093	UCART1	3.39E-08	2.14E-08	1.56E-08	2.41E-08	4.11E-08	4.59E-08	4.27E-08	2.66E-08
5417174203093	541717	4203093	UCART1	3.50E-08	2.24E-08	1.62E-08	2.48E-08	4.24E-08	6.32E-08	4.40E-08	2.88E-08
5417274203093	541727	4203093	UCART1	3.62E-08	2.35E-08	1.69E-08	2.57E-08	4.38E-08	7.94E-08	4.54E-08	3.14E-08
5417374203093	541737	4203093	UCART1	3.73E-08	2.46E-08	1.75E-08	2.64E-08	4.49E-08	8.49E-08	4.63E-08	3.41E-08
5417474203093	541747	4203093	UCART1	3.83E-08	2.58E-08	1.83E-08	2.71E-08	4.59E-08	9.32E-08	4.70E-08	3.74E-08
5417574203093	541757	4203093	UCART1	3.95E-08	2.71E-08	1.90E-08	2.78E-08	4.71E-08	9.62E-08	4.81E-08	4.14E-08
5417674203093	541767	4203093	UCART1	4.09E-08	2.87E-08	1.99E-08	2.86E-08	4.83E-08	1.01E-07	4.94E-08	4.64E-08
5417774203093	541777	4203093	UCART1	4.23E-08	3.03E-08	2.07E-08	2.93E-08	4.95E-08	1.04E-07	5.04E-08	5.28E-08
5417874203093	541787	4203093	UCART1	4.37E-08	3.21E-08	2.16E-08	2.98E-08	5.03E-08	1.06E-07	5.06E-08	6.02E-08
5417974203093	541797	4203093	RESIDENT	4.54E-08	3.40E-08	2.26E-08	3.05E-08	5.13E-08	1.08E-07	5.15E-08	6.94E-08
5418074203093	541807	4203093	RESIDENT	4.73E-08	3.62E-08	2.37E-08	3.11E-08	5.22E-08	1.09E-07	5.20E-08	8.15E-08
5418174203093	541817	4203093	RESIDENT	4.92E-08	3.85E-08	2.48E-08	3.16E-08	5.29E-08	1.56E-07	5.23E-08	9.75E-08
5418274203093	541827	4203093	RESIDENT	5.15E-08	4.14E-08	2.60E-08	3.22E-08	5.38E-08	1.54E-07	5.31E-08	1.20E-07
5418374203093	541837	4203093	RESIDENT	5.34E-08	4.40E-08	2.73E-08	3.25E-08	5.42E-08	1.51E-07	5.29E-08	1.53E-07
5418474203093	541847	4203093	RESIDENT	5.58E-08	4.72E-08	2.86E-08	3.30E-08	5.48E-08	1.99E-07	5.33E-08	1.36E-07
5418574203093	541857	4203093	UCART1	5.85E-08	5.08E-08	3.02E-08	3.34E-08	5.61E-08	1.92E-07	5.36E-08	1.67E-07
5418674203093	541867	4203093	UCART1	6.10E-08	5.45E-08	3.18E-08	3.37E-08	5.66E-08	1.84E-07	5.34E-08	1.91E-07
5418774203093	541877	4203093	UCART1	6.33E-08	5.83E-08	3.34E-08	3.37E-08	5.62E-08	1.77E-07	5.29E-08	2.34E-07
5418874203093	541887	4203093	UCART1	6.60E-08	6.25E-08	3.51E-08	3.37E-08	5.59E-08	1.69E-07	5.23E-08	2.29E-07
5418974203093	541897	4203093	UCART1	6.96E-08	6.77E-08	3.71E-08	3.39E-08	5.60E-08	1.64E-07	5.21E-08	1.83E-07
5419074203093	541907	4203093	UCART1	7.39E-08	7.38E-08	3.93E-08	3.40E-08	5.66E-08	1.58E-07	5.19E-08	1.53E-07
5419174203093	541917	4203093	UCART1	7.83E-08	8.05E-08	4.17E-08	3.41E-08	5.65E-08	1.53E-07	5.16E-08	1.30E-07
5419274203093	541927	4203093	UCART1	8.23E-08	8.83E-08	4.43E-08	3.41E-08	5.65E-08	1.49E-07	5.12E-08	1.13E-07
5419374203093	541937	4203093	UCART1	8.60E-08	9.78E-08	4.72E-08	3.42E-08	5.65E-08	1.44E-07	5.09E-08	9.87E-08
5419474203093	541947	4203093	UCART1	9.02E-08	1.09E-07	5.06E-08	3.43E-08	5.68E-08	1.41E-07	5.07E-08	8.73E-08
5419574203093	541957	4203093	UCART1	9.47E-08	1.23E-07	5.43E-08	3.44E-08	5.68E-08	1.37E-07	5.03E-08	7.79E-08
5419674203093	541967	4203093	UCART1	9.87E-08	1.40E-07	5.82E-08	3.43E-08	5.65E-08	1.33E-07	4.98E-08	7.00E-08
5419774203093	541977	4203093	UCART1	1.02E-07	1.61E-07	6.24E-08	3.39E-08	5.56E-08	1.29E-07	4.90E-08	6.33E-08
5419874203093	541987	4203093	RESIDENT	1.04E-07	1.91E-07	6.78E-08	3.39E-08	5.57E-08	1.26E-07	4.86E-08	5.74E-08
5419974203093	541997	4203093	RESIDENT	1.04E-07	2.31E-07	7.39E-08	3.40E-08	5.57E-08	1.24E-07	4.82E-08	5.23E-08
5420074203093	542007	4203093	RESIDENT	1.03E-07	2.91E-07	8.10E-08	3.40E-08	5.56E-08	1.21E-07	4.78E-08	4.78E-08
5420174203093	542017	4203093	UCART1	1.02E-07	3.19E-07	8.93E-08	3.41E-08	5.54E-08	1.19E-07	4.73E-08	4.39E-08
5420274203093	542027	4203093	UCART1	9.94E-08	3.38E-07	9.92E-08	3.39E-08	5.50E-08	1.17E-07	4.67E-08	4.04E-08
5420374203093	542037	4203093	UCART1	9.64E-08	3.80E-07	1.11E-07	3.40E-08	5.48E-08	1.14E-07	4.62E-08	3.73E-08
5420474203093	542047	4203093	UCART1	9.23E-08	3.74E-07	1.26E-07	3.32E-08	5.39E-08	1.11E-07	4.53E-08	3.46E-08
5420574203093	542057	4203093	UCART1	8.77E-08	4.75E-07	1.44E-07	3.27E-08	5.26E-08	1.08E-07	4.43E-08	3.22E-08
5420674203093	542067	4203093	UCART1	8.29E-08	3.67E-07	1.67E-07	3.22E-08	5.13E-08	1.05E-07	4.27E-08	2.99E-08
5420774203093	542077	4203093	UCART1	7.78E-08	2.95E-07	1.96E-07	3.15E-08	4.97E-08	1.01E-07	4.06E-08	2.78E-08
5420874203093	542087	4203093	UCART1	7.35E-08	2.47E-07	2.37E-07	3.11E-08	4.90E-08	9.82E-08	3.94E-08	2.60E-08
5420974203093	542097	4203093	UCART1	6.97E-08	2.13E-07	3.00E-07	3.09E-08	4.87E-08	9.67E-08	3.88E-08	2.44E-08
5421074203093	542107	4203093	UCART1	6.68E-08	1.90E-07	3.45E-07	3.12E-08	4.94E-08	9.70E-08	3.96E-08	2.31E-08
5421174203093	542117	4203093	UCART1	6.34E-08	1.68E-07	3.40E-07	3.12E-08	4.94E-08	9.61E-08	3.94E-08	2.18E-08
5421274203093	542127	4203093	UCART1	6.00E-08	1.49E-07	3.75E-07	3.09E-08	4.88E-08	9.44E-08	3.84E-08	2.06E-08
5421374203093	542137	4203093	UCART1	5.70E-08	1.34E-07	3.65E-07	3.08E-08	4.88E-08	9.34E-08	3.83E-08	1.96E-08
5421474203093	542147	4203093	UCART1	5.43E-08	1.21E-07	4.56E-07	3.08E-08	4.88E-08	9.26E-08	3.81E-08	1.86E-08
5421574203093	542157	4203093	UCART1	5.16E-08	1.09E-07	3.56E-07	3.05E-08	4.82E-08	9.10E-08	3.73E-08	1.76E-08
5416874203103	541687	4203103	UCART1	3.04E-08	1.95E-08	1.44E-08	2.16E-08	3.61E-08	4.61E-08	3.56E-08	2.26E-08
5416974203103	541697	4203103	UCART1	3.12E-08	2.02E-08	1.49E-08	2.22E-08	3.72E-08	6.21E-08	3.69E-08	2.41E-08
5417074203103	541707	4203103	UCART1	3.21E-08	2.10E-08	1.53E-08	2.28E-08	3.82E-08	4.62E-08	3.80E-08	2.58E-08
5417174203103	541717	4203103	UCART1	3.31E-08	2.19E-08	1.60E-08	2.35E-08	3.94E-08	6.26E-08	3.93E-08	2.78E-08
5417274203103	541727	4203103	UCART1	3.41E-08	2.30E-08	1.67E-08	2.43E-08	4.08E-08	8.17E-08	4.06E-08	3.04E-08
5417374203103	541737	4203103	UCART1	3.52E-08	2.42E-08	1.74E-08	2.51E-08	4.20E-08	8.41E-08	4.18E-08	3.33E-08
5417474203103	541747	4203103	UCART1	3.59E-08	2.52E-08	1.80E-08	2.56E-08	4.27E-08	9.36E-08	4.22E-08	3.62E-08
5417574203103	541757	4203103	UCART1	3.71E-08	2.65E-08	1.88E-08	2.63E-08	4.39E-08	9.30E-08	4.31E-08	3.99E-08
5417674203103	541767	4203103	UCART1	3.81E-08	2.79E-08	1.95E-08	2.69E-08	4.48E-08	1.39E-07	4.37E-08	4.44E-08
5417774203103	541777	4203103	UCART1	3.93E-08	2.94E-08	2.03E-08	2.76E-08	4.57E-08	1.44E-07	4.46E-08	4.97E-08
5417874203103	541787	4203103	UCART1	4.01E-08	3.08E-08	2.11E-08	2.78E-08	4.59E-08	1.35E-07	4.43E-08	5.54E-08
5417974203103	541797	4203103	RESIDENT	4.27E-08	3.34E-08	2.23E-08	2.91E-08	4.82E-08	1.89E-07	4.67E-08	6.68E-08
5418074203103	541807	4203103	RESIDENT	4.45E-08	3.55E-08	2.34E-08	2.97E-08	4.91E-08	1.83E-07	4.74E-08	7.80E-08
5418174203103	541817	4203103	RESIDENT	4.61E-08	3.77E-08	2.44E-08	3.01E-08	4.96E-08	1.76E-07	4.74E-08	9.24E-08
5418274203103	541827	4203103	RESIDENT	4.81E-08	4.02E-08	2.56E-08	3.06E-08	5.04E-08	1.71E-07	4.80E-08	1.13E-07

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374203103	541837	4203103	RESIDENT	5.03E-08	4.31E-08	2.70E-08	3.11E-08	5.12E-08	1.66E-07	4.86E-08	1.43E-07
5418474203103	541847	4203103	RESIDENT	5.26E-08	4.63E-08	2.84E-08	3.16E-08	5.19E-08	1.61E-07	4.91E-08	1.58E-07
5418574203103	541857	4203103	RESIDENT	5.51E-08	4.98E-08	2.99E-08	3.21E-08	5.28E-08	1.57E-07	4.95E-08	1.66E-07
5418674203103	541867	4203103	UCART1	5.74E-08	5.34E-08	3.15E-08	3.23E-08	5.32E-08	1.52E-07	4.94E-08	1.87E-07
5418774203103	541877	4203103	UCART1	5.98E-08	5.73E-08	3.32E-08	3.25E-08	5.36E-08	1.47E-07	4.92E-08	1.88E-07
5418874203103	541887	4203103	UCART1	6.24E-08	6.16E-08	3.50E-08	3.26E-08	5.36E-08	1.43E-07	4.89E-08	2.44E-07
5418974203103	541897	4203103	UCART1	6.55E-08	6.66E-08	3.69E-08	3.27E-08	5.35E-08	1.38E-07	4.86E-08	1.93E-07
5419074203103	541907	4203103	UCART1	6.92E-08	7.20E-08	3.90E-08	3.27E-08	5.34E-08	1.34E-07	4.82E-08	1.59E-07
5419174203103	541917	4203103	UCART1	7.31E-08	7.85E-08	4.12E-08	3.27E-08	5.33E-08	1.30E-07	4.78E-08	1.35E-07
5419274203103	541927	4203103	UCART1	7.64E-08	8.55E-08	4.36E-08	3.25E-08	5.27E-08	1.26E-07	4.72E-08	1.16E-07
5419374203103	541937	4203103	RESIDENT	8.00E-08	9.45E-08	4.65E-08	3.27E-08	5.29E-08	1.23E-07	4.70E-08	1.01E-07
5419474203103	541947	4203103	RESIDENT	8.34E-08	1.05E-07	4.96E-08	3.26E-08	5.27E-08	1.20E-07	4.66E-08	8.95E-08
5419574203103	541957	4203103	RESIDENT	8.75E-08	1.18E-07	5.32E-08	3.27E-08	5.28E-08	1.17E-07	4.63E-08	7.96E-08
5419674203103	541967	4203103	RESIDENT	9.20E-08	1.35E-07	5.73E-08	3.28E-08	5.31E-08	1.15E-07	4.62E-08	7.14E-08
5419774203103	541977	4203103	UCART1	9.55E-08	1.56E-07	6.19E-08	3.28E-08	5.31E-08	1.13E-07	4.59E-08	6.43E-08
5419874203103	541987	4203103	RESIDENT	9.68E-08	1.81E-07	6.67E-08	3.24E-08	5.21E-08	1.10E-07	4.50E-08	5.83E-08
5419974203103	541997	4203103	RESIDENT	9.79E-08	2.20E-07	7.30E-08	3.26E-08	5.27E-08	1.08E-07	4.50E-08	5.30E-08
5420074203103	542007	4203103	RESIDENT	9.74E-08	2.75E-07	8.03E-08	3.26E-08	5.28E-08	1.07E-07	4.47E-08	4.84E-08
5420174203103	542017	4203103	UCART1	9.63E-08	3.65E-07	8.86E-08	3.28E-08	5.29E-08	1.05E-07	4.43E-08	4.43E-08
5420274203103	542027	4203103	UCART1	9.42E-08	3.05E-07	9.85E-08	3.25E-08	5.24E-08	1.03E-07	4.38E-08	4.07E-08
5420374203103	542037	4203103	UCART1	9.17E-08	3.62E-07	1.11E-07	3.24E-08	5.21E-08	1.01E-07	4.32E-08	3.76E-08
5420474203103	542047	4203103	UCART1	8.83E-08	3.82E-07	1.26E-07	3.20E-08	5.15E-08	9.90E-08	4.26E-08	3.48E-08
5420574203103	542057	4203103	UCART1	8.44E-08	4.17E-07	1.44E-07	3.17E-08	5.06E-08	9.67E-08	4.18E-08	3.23E-08
5420674203103	542067	4203103	UCART1	8.04E-08	3.88E-07	1.68E-07	3.14E-08	4.99E-08	9.47E-08	4.09E-08	3.01E-08
5420774203103	542077	4203103	UCART1	7.57E-08	3.09E-07	1.99E-07	3.07E-08	4.83E-08	9.15E-08	3.90E-08	2.80E-08
5420874203103	542087	4203103	UCART1	7.16E-08	2.57E-07	2.41E-07	3.03E-08	4.74E-08	8.91E-08	3.76E-08	2.62E-08
5420974203103	542097	4203103	UCART1	6.81E-08	2.21E-07	3.06E-07	3.02E-08	4.71E-08	8.79E-08	3.72E-08	2.46E-08
5421074203103	542107	4203103	UCART1	6.46E-08	1.92E-07	3.42E-07	3.00E-08	4.67E-08	8.66E-08	3.66E-08	2.31E-08
5421174203103	542117	4203103	UCART1	6.15E-08	1.70E-07	3.39E-07	3.00E-08	4.68E-08	8.61E-08	3.64E-08	2.19E-08
5421274203103	542127	4203103	UCART1	5.84E-08	1.51E-07	3.75E-07	2.98E-08	4.66E-08	8.50E-08	3.60E-08	2.07E-08
5421374203103	542137	4203103	UCART1	5.55E-08	1.35E-07	3.66E-07	2.98E-08	4.65E-08	8.43E-08	3.56E-08	1.96E-08
5416974203113	541697	4203113	UCART1	2.97E-08	1.98E-08	1.47E-08	2.11E-08	3.48E-08	5.89E-08	3.32E-08	2.35E-08
5417074203113	541707	4203113	UCART1	3.02E-08	2.04E-08	1.51E-08	2.15E-08	3.54E-08	8.00E-08	3.39E-08	2.48E-08
5417174203113	541717	4203113	UCART1	3.11E-08	2.13E-08	1.57E-08	2.22E-08	3.66E-08	5.74E-08	3.51E-08	2.68E-08
5417274203113	541727	4203113	UCART1	3.20E-08	2.24E-08	1.63E-08	2.30E-08	3.79E-08	1.09E-07	3.64E-08	2.92E-08
5417374203113	541737	4203113	UCART1	3.29E-08	2.35E-08	1.70E-08	2.36E-08	3.89E-08	1.69E-07	3.73E-08	3.18E-08
5417474203113	541747	4203113	UCART1	3.36E-08	2.45E-08	1.77E-08	2.42E-08	3.97E-08	1.66E-07	3.79E-08	3.47E-08
5417574203113	541757	4203113	UCART1	3.47E-08	2.59E-08	1.85E-08	2.49E-08	4.09E-08	1.63E-07	3.90E-08	3.84E-08
5417674203113	541767	4203113	UCART1	3.59E-08	2.73E-08	1.93E-08	2.57E-08	4.21E-08	1.60E-07	3.99E-08	4.29E-08
5417774203113	541777	4203113	RESIDENT	3.60E-08	2.81E-08	1.98E-08	2.56E-08	4.16E-08	1.50E-07	3.90E-08	4.62E-08
5417874203113	541787	4203113	RESIDENT	3.55E-08	2.83E-08	1.98E-08	2.49E-08	4.01E-08	1.34E-07	3.70E-08	4.82E-08
5417974203113	541797	4203113	UCART1	3.95E-08	3.21E-08	2.18E-08	2.72E-08	4.44E-08	1.47E-07	4.16E-08	6.20E-08
5418074203113	541807	4203113	RESIDENT	4.16E-08	3.45E-08	2.30E-08	2.81E-08	4.58E-08	1.46E-07	4.29E-08	7.38E-08
5418174203113	541817	4203113	RESIDENT	4.32E-08	3.66E-08	2.40E-08	2.85E-08	4.65E-08	1.42E-07	4.30E-08	8.73E-08
5418274203113	541827	4203113	RESIDENT	4.52E-08	3.92E-08	2.52E-08	2.91E-08	4.74E-08	1.40E-07	4.38E-08	1.06E-07
5418374203113	541837	4203113	RESIDENT	4.72E-08	4.20E-08	2.66E-08	2.96E-08	4.81E-08	1.37E-07	4.42E-08	1.33E-07
5418474203113	541847	4203113	RESIDENT	4.94E-08	4.51E-08	2.79E-08	3.01E-08	4.88E-08	1.34E-07	4.45E-08	1.78E-07
5418574203113	541857	4203113	RESIDENT	5.18E-08	4.86E-08	2.95E-08	3.06E-08	4.96E-08	1.32E-07	4.55E-08	1.50E-07
5418674203113	541867	4203113	UCART1	5.42E-08	5.23E-08	3.12E-08	3.10E-08	5.04E-08	1.29E-07	4.58E-08	1.81E-07
5418774203113	541877	4203113	UCART1	5.64E-08	5.63E-08	3.28E-08	3.12E-08	5.08E-08	1.26E-07	4.58E-08	1.96E-07
5418874203113	541887	4203113	RESIDENT	5.86E-08	6.02E-08	3.45E-08	3.12E-08	5.06E-08	1.22E-07	4.54E-08	2.15E-07
5418974203113	541897	4203113	RESIDENT	6.14E-08	6.48E-08	3.64E-08	3.13E-08	5.05E-08	1.19E-07	4.51E-08	2.03E-07
5419074203113	541907	4203113	RESIDENT	6.50E-08	7.05E-08	3.86E-08	3.15E-08	5.08E-08	1.16E-07	4.50E-08	1.66E-07
5419174203113	541917	4203113	RESIDENT	6.79E-08	7.56E-08	4.06E-08	3.11E-08	4.97E-08	1.12E-07	4.39E-08	1.39E-07
5419274203113	541927	4203113	RESIDENT	7.16E-08	8.32E-08	4.32E-08	3.13E-08	5.00E-08	1.10E-07	4.39E-08	1.20E-07
5419374203113	541937	4203113	RESIDENT	7.49E-08	9.19E-08	4.60E-08	3.14E-08	5.02E-08	1.08E-07	4.37E-08	1.04E-07
5419474203113	541947	4203113	RESIDENT	7.82E-08	1.02E-07	4.91E-08	3.14E-08	5.01E-08	1.05E-07	4.35E-08	9.17E-08
5419574203113	541957	4203113	RESIDENT	8.24E-08	1.15E-07	5.29E-08	3.16E-08	5.07E-08	1.04E-07	4.36E-08	8.14E-08
5419674203113	541967	4203113	RESIDENT	8.66E-08	1.31E-07	5.70E-08	3.17E-08	5.10E-08	1.02E-07	4.35E-08	7.27E-08
5419774203113	541977	4203113	UCART1	8.98E-08	1.51E-07	6.14E-08	3.17E-08	5.08E-08	1.00E-07	4.31E-08	6.53E-08
5419874203113	541987	4203113	RESIDENT	9.17E-08	1.76E-07	6.64E-08	3.15E-08	5.04E-08	9.82E-08	4.26E-08	5.91E-08
5419974203113	541997	4203113	RESIDENT	9.26E-08	2.11E-07	7.25E-08	3.15E-08	5.04E-08	9.67E-08	4.24E-08	5.36E-08
5420074203113	542007	4203113	RESIDENT	9.23E-08	2.62E-07	7.97E-08	3.16E-08	5.05E-08	9.54E-08	4.20E-08	4.89E-08
5420174203113	542017	4203113	UCART1	9.13E-08	3.41E-07	8.80E-08	3.16E-08	5.05E-08	9.40E-08	4.17E-08	4.47E-08
5420274203113	542027	4203113	UCART1	8.92E-08	3.67E-07	9.76E-08	3.12E-08	4.96E-08	9.18E-08	4.10E-08	4.11E-08
5420374203113	542037	4203113	UCART1	8.73E-08	3.60E-07	1.10E-07	3.12E-08	4.97E-08	9.07E-08	4.06E-08	3.79E-08
5420474203113	542047	4203113	UCART1	8.47E-08	3.78E-07	1.25E-07	3.11E-08	4.95E-08	8.93E-08	4.01E-08	3.50E-08
5420574203113	542057	4203113	UCART1	8.13E-08	3.53E-07	1.44E-07	3.08E-08	4.88E-08	8.76E-08	3.95E-08	3.25E-08
5420674203113	542067	4203113	UCART1	7.76E-08	4.07E-07	1.69E-07	3.05E-08	4.80E-08	8.58E-08	3.87E-08	3.03E-08
5420774203113	542077	4203113	UCART1	7.34E-08	3.23E-07	2.00E-07	2.99E-08	4.67E-08	8.34E-08	3.71E-08	2.82E-08
5420874203113	542087	4203113	UCART1	6.96E-08	2.67E-07	2.44E-07	2.95E-08	4.57E-08	8.14E-08	3.58E-08	2.63E-08
5420974203113	542097	4203113	UCART1	6.62E-08	2.28E-07	3.11E-07	2.93E-08	4.54E-08	8.02E-08	3.53E-08	2.47E-08
5421074203113	542107	4203113	UCART1	6.31E-08	1.98E-07	3.51E-07	2.92E-08	4.52E-08	7.94E-08	3.49E-08	2.33E-08
5421174203113	542117	4203113	UCART1	5.99E-08	1.73E-07	3.42E-07	2.90E-08	4.48E-08	7.83E-08	3.43E-08	2.19E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421274203113	542127	4203113	UCART1	5.68E-08	1.53E-07	3.72E-07	2.88E-08	4.44E-08	7.72E-08	3.37E-08	2.07E-08
5417174203123	541717	4203123	UCART1	2.92E-08	2.07E-08	1.53E-08	2.10E-08	3.40E-08	1.19E-07	3.15E-08	2.58E-08
5417274203123	541727	4203123	UCART1	2.99E-08	2.16E-08	1.59E-08	2.16E-08	3.49E-08	1.24E-07	3.24E-08	2.78E-08
5417374203123	541737	4203123	UCART1	3.08E-08	2.28E-08	1.66E-08	2.23E-08	3.61E-08	1.27E-07	3.35E-08	3.04E-08
5417474203123	541747	4203123	UCART1	3.15E-08	2.39E-08	1.73E-08	2.29E-08	3.71E-08	1.27E-07	3.43E-08	3.33E-08
5417574203123	541757	4203123	UCART1	3.26E-08	2.53E-08	1.81E-08	2.37E-08	3.83E-08	1.28E-07	3.54E-08	3.70E-08
5417674203123	541767	4203123	UCART1	3.37E-08	2.67E-08	1.90E-08	2.44E-08	3.94E-08	1.27E-07	3.63E-08	4.13E-08
5417774203123	541777	4203123	UCART1	3.27E-08	2.65E-08	1.88E-08	2.35E-08	3.75E-08	1.13E-07	3.40E-08	4.20E-08
5417874203123	541787	4203123	UCART1	3.22E-08	2.67E-08	1.88E-08	2.28E-08	3.62E-08	9.96E-08	3.24E-08	4.37E-08
5417974203123	541797	4203123	UCART1	3.57E-08	3.02E-08	2.09E-08	2.49E-08	3.99E-08	1.14E-07	3.59E-08	5.53E-08
5418074203123	541807	4203123	RESIDENT	3.93E-08	3.39E-08	2.27E-08	2.69E-08	4.34E-08	1.22E-07	3.95E-08	7.07E-08
5418174203123	541817	4203123	RESIDENT	4.05E-08	3.57E-08	2.36E-08	2.71E-08	4.36E-08	1.18E-07	3.94E-08	8.21E-08
5418274203123	541827	4203123	RESIDENT	4.21E-08	3.79E-08	2.47E-08	2.75E-08	4.41E-08	1.15E-07	3.97E-08	9.81E-08
5418374203123	541837	4203123	RESIDENT	4.39E-08	4.04E-08	2.59E-08	2.78E-08	4.46E-08	1.13E-07	3.98E-08	1.22E-07
5418474203123	541847	4203123	RESIDENT	4.64E-08	4.37E-08	2.75E-08	2.86E-08	4.59E-08	1.14E-07	4.10E-08	1.62E-07
5418574203123	541857	4203123	RESIDENT	4.90E-08	4.76E-08	2.92E-08	2.93E-08	4.70E-08	1.13E-07	4.19E-08	1.78E-07
5418674203123	541867	4203123	UCART1	5.13E-08	5.13E-08	3.09E-08	2.98E-08	4.79E-08	1.12E-07	4.26E-08	1.76E-07
5418774203123	541877	4203123	UCART1	5.30E-08	5.48E-08	3.24E-08	2.99E-08	4.77E-08	1.09E-07	4.23E-08	1.88E-07
5418874203123	541887	4203123	RESIDENT	5.51E-08	5.88E-08	3.41E-08	3.00E-08	4.79E-08	1.06E-07	4.21E-08	1.81E-07
5418974203123	541897	4203123	RESIDENT	5.79E-08	6.36E-08	3.62E-08	3.02E-08	4.82E-08	1.04E-07	4.22E-08	2.16E-07
5419074203123	541907	4203123	RESIDENT	6.12E-08	6.90E-08	3.83E-08	3.03E-08	4.85E-08	1.02E-07	4.22E-08	1.74E-07
5419174203123	541917	4203123	RESIDENT	6.35E-08	7.35E-08	4.00E-08	2.98E-08	4.72E-08	9.85E-08	4.05E-08	1.44E-07
5419274203123	541927	4203123	RESIDENT	6.66E-08	7.99E-08	4.24E-08	2.98E-08	4.70E-08	9.62E-08	4.00E-08	1.23E-07
5419374203123	541937	4203123	RESIDENT	7.06E-08	8.97E-08	4.57E-08	3.03E-08	4.80E-08	9.59E-08	4.11E-08	1.07E-07
5419474203123	541947	4203123	RESIDENT	7.39E-08	1.00E-07	4.88E-08	3.04E-08	4.82E-08	9.44E-08	4.10E-08	9.41E-08
5419574203123	541957	4203123	RESIDENT	7.70E-08	1.11E-07	5.22E-08	3.03E-08	4.79E-08	9.24E-08	4.06E-08	8.32E-08
5419674203123	541967	4203123	RESIDENT	8.12E-08	1.27E-07	5.64E-08	3.05E-08	4.84E-08	9.14E-08	4.07E-08	7.41E-08
5419774203123	541977	4203123	UCART1	8.45E-08	1.46E-07	6.08E-08	3.06E-08	4.85E-08	9.00E-08	4.05E-08	6.64E-08
5419874203123	541987	4203123	RESIDENT	8.66E-08	1.70E-07	6.59E-08	3.05E-08	4.82E-08	8.83E-08	4.00E-08	5.99E-08
5419974203123	541997	4203123	RESIDENT	8.76E-08	2.02E-07	7.19E-08	3.05E-08	4.82E-08	8.72E-08	3.98E-08	5.43E-08
5420074203123	542007	4203123	RESIDENT	8.74E-08	2.48E-07	7.90E-08	3.04E-08	4.81E-08	8.59E-08	3.95E-08	4.94E-08
5420174203123	542017	4203123	UCART1	8.65E-08	3.20E-07	8.73E-08	3.04E-08	4.80E-08	8.47E-08	3.92E-08	4.51E-08
5420274203123	542027	4203123	UCART1	8.48E-08	2.77E-07	9.70E-08	3.02E-08	4.75E-08	8.31E-08	3.86E-08	4.14E-08
5420374203123	542037	4203123	UCART1	8.32E-08	3.38E-07	1.09E-07	3.01E-08	4.74E-08	8.21E-08	3.83E-08	3.81E-08
5420474203123	542047	4203123	UCART1	8.10E-08	3.80E-07	1.24E-07	3.00E-08	4.73E-08	8.10E-08	3.79E-08	3.52E-08
5420574203123	542057	4203123	UCART1	7.80E-08	4.47E-07	1.44E-07	2.97E-08	4.65E-08	7.95E-08	3.71E-08	3.27E-08
5420674203123	542067	4203123	UCART1	7.48E-08	4.27E-07	1.68E-07	2.95E-08	4.59E-08	7.81E-08	3.63E-08	3.04E-08
5420774203123	542077	4203123	UCART1	7.11E-08	3.36E-07	2.01E-07	2.90E-08	4.49E-08	7.63E-08	3.52E-08	2.84E-08
5420874203123	542087	4203123	UCART1	6.76E-08	2.77E-07	2.47E-07	2.87E-08	4.42E-08	7.48E-08	3.41E-08	2.65E-08
5420974203123	542097	4203123	UCART1	6.45E-08	2.35E-07	3.17E-07	2.85E-08	4.38E-08	7.38E-08	3.36E-08	2.48E-08
5421074203123	542107	4203123	UCART1	6.14E-08	2.02E-07	3.54E-07	2.83E-08	4.35E-08	7.28E-08	3.30E-08	2.34E-08
5417274203133	541727	4203133	UCART1	2.80E-08	2.10E-08	1.56E-08	2.04E-08	3.25E-08	9.47E-08	2.93E-08	2.67E-08
5417374203133	541737	4203133	UCART1	2.88E-08	2.20E-08	1.62E-08	2.10E-08	3.35E-08	9.89E-08	3.02E-08	2.91E-08
5417474203133	541747	4203133	UCART1	2.97E-08	2.33E-08	1.70E-08	2.18E-08	3.47E-08	1.01E-07	3.13E-08	3.21E-08
5417574203133	541757	4203133	UCART1	3.06E-08	2.46E-08	1.78E-08	2.24E-08	3.58E-08	1.03E-07	3.22E-08	3.54E-08
5417674203133	541767	4203133	UCART1	3.14E-08	2.58E-08	1.85E-08	2.30E-08	3.66E-08	1.03E-07	3.28E-08	3.91E-08
5417774203133	541777	4203133	RESIDENT	3.08E-08	2.58E-08	1.84E-08	2.23E-08	3.52E-08	9.36E-08	3.12E-08	4.02E-08
5417874203133	541787	4203133	RESIDENT	3.13E-08	2.68E-08	1.90E-08	2.24E-08	3.53E-08	8.87E-08	3.11E-08	4.40E-08
5417974203133	541797	4203133	RESIDENT	3.32E-08	2.91E-08	2.02E-08	2.34E-08	3.70E-08	9.18E-08	3.25E-08	5.15E-08
5418074203133	541807	4203133	RESIDENT	3.54E-08	3.16E-08	2.17E-08	2.45E-08	3.88E-08	9.60E-08	3.41E-08	6.21E-08
5418174203133	541817	4203133	RESIDENT	3.66E-08	3.33E-08	2.26E-08	2.48E-08	3.91E-08	9.34E-08	3.41E-08	7.15E-08
5418274203133	541827	4203133	RESIDENT	3.79E-08	3.52E-08	2.35E-08	2.50E-08	3.94E-08	9.07E-08	3.42E-08	8.36E-08
5418374203133	541837	4203133	RESIDENT	3.99E-08	3.78E-08	2.48E-08	2.56E-08	4.03E-08	9.11E-08	3.48E-08	1.04E-07
5418474203133	541847	4203133	RESIDENT	4.24E-08	4.10E-08	2.64E-08	2.64E-08	4.17E-08	9.25E-08	3.61E-08	1.40E-07
5418574203133	541857	4203133	RESIDENT	4.52E-08	4.50E-08	2.83E-08	2.74E-08	4.33E-08	9.52E-08	3.75E-08	1.29E-07
5418674203133	541867	4203133	UCART1	4.83E-08	5.01E-08	3.04E-08	2.85E-08	4.53E-08	9.76E-08	3.94E-08	1.65E-07
5418774203133	541877	4203133	UCART1	5.00E-08	5.35E-08	3.20E-08	2.86E-08	4.53E-08	9.56E-08	3.92E-08	1.91E-07
5418874203133	541887	4203133	RESIDENT	5.21E-08	5.76E-08	3.39E-08	2.89E-08	4.57E-08	9.42E-08	3.94E-08	2.32E-07
5418974203133	541897	4203133	RESIDENT	5.45E-08	6.21E-08	3.57E-08	2.90E-08	4.58E-08	9.25E-08	3.93E-08	2.30E-07
5419074203133	541907	4203133	UCART1	5.74E-08	6.72E-08	3.78E-08	2.91E-08	4.59E-08	9.08E-08	3.91E-08	1.83E-07
5419174203133	541917	4203133	RESIDENT	6.04E-08	7.25E-08	3.99E-08	2.90E-08	4.56E-08	8.88E-08	3.87E-08	1.51E-07
5419274203133	541927	4203133	RESIDENT	6.22E-08	7.68E-08	4.17E-08	2.85E-08	4.45E-08	8.46E-08	3.70E-08	1.26E-07
5419374203133	541937	4203133	RESIDENT	6.65E-08	8.73E-08	4.52E-08	2.92E-08	4.57E-08	8.60E-08	3.84E-08	1.11E-07
5419474203133	541947	4203133	RESIDENT	6.96E-08	9.73E-08	4.84E-08	2.94E-08	4.61E-08	8.49E-08	3.85E-08	9.66E-08
5419574203133	541957	4203133	RESIDENT	7.27E-08	1.08E-07	5.18E-08	2.93E-08	4.60E-08	8.35E-08	3.82E-08	8.51E-08
5419674203133	541967	4203133	RESIDENT	7.65E-08	1.23E-07	5.59E-08	2.95E-08	4.63E-08	8.27E-08	3.83E-08	7.56E-08
5419774203133	541977	4203133	UCART1	7.96E-08	1.41E-07	6.03E-08	2.95E-08	4.62E-08	8.14E-08	3.80E-08	6.76E-08
5419874203133	541987	4203133	RESIDENT	8.18E-08	1.63E-07	6.54E-08	2.94E-08	4.60E-08	8.01E-08	3.77E-08	6.08E-08
5419974203133	541997	4203133	RESIDENT	8.28E-08	1.94E-07	7.13E-08	2.94E-08	4.60E-08	7.90E-08	3.74E-08	5.50E-08
5420074203133	542007	4203133	RESIDENT	8.29E-08	2.36E-07	7.82E-08	2.94E-08	4.60E-08	7.81E-08	3.72E-08	4.99E-08
5420174203133	542017	4203133	UCART1	8.20E-08	3.00E-07	8.64E-08	2.93E-08	4.58E-08	7.70E-08	3.68E-08	4.55E-08
5420274203133	542027	4203133	UCART1	8.07E-08	3.26E-07	9.63E-08	2.92E-08	4.54E-08	7.58E-08	3.64E-08	4.17E-08
5420374203133	542037	4203133	UCART1	7.94E-08	3.35E-07	1.09E-07	2.92E-08	4.54E-08	7.51E-08	3.62E-08	3.84E-08
5420474203133	542047	4203133	UCART1	7.76E-08	3.71E-07	1.24E-07	2.91E-08	4.52E-08	7.41E-08	3.58E-08	3.54E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420574203133	542057	4203133	UCART1	7.45E-08	3.58E-07	1.43E-07	2.85E-08	4.40E-08	7.22E-08	3.44E-08	3.29E-08
5420674203133	542067	4203133	UCART1	6.98E-08	4.23E-07	1.63E-07	2.75E-08	4.19E-08	6.62E-08	3.21E-08	3.02E-08
5420774203133	542077	4203133	UCART1	6.70E-08	3.34E-07	1.96E-07	2.73E-08	4.16E-08	6.54E-08	3.16E-08	2.81E-08
5417474203143	541747	4203143	RESIDENT	2.77E-08	2.25E-08	1.65E-08	2.04E-08	3.22E-08	8.11E-08	2.82E-08	3.04E-08
5417574203143	541757	4203143	UCART1	2.82E-08	2.35E-08	1.71E-08	2.09E-08	3.29E-08	8.15E-08	2.87E-08	3.30E-08
5417674203143	541767	4203143	UCART1	2.88E-08	2.45E-08	1.77E-08	2.13E-08	3.34E-08	8.22E-08	2.91E-08	3.60E-08
5417774203143	541777	4203143	RESIDENT	2.92E-08	2.54E-08	1.82E-08	2.14E-08	3.35E-08	7.91E-08	2.91E-08	3.91E-08
5417874203143	541787	4203143	RESIDENT	2.99E-08	2.65E-08	1.88E-08	2.16E-08	3.37E-08	7.72E-08	2.91E-08	4.28E-08
5417974203143	541797	4203143	RESIDENT	3.12E-08	2.82E-08	1.98E-08	2.22E-08	3.47E-08	7.84E-08	2.99E-08	4.88E-08
5418074203143	541807	4203143	RESIDENT	3.22E-08	2.96E-08	2.06E-08	2.25E-08	3.50E-08	7.66E-08	2.99E-08	5.48E-08
5418174203143	541817	4203143	RESIDENT	3.34E-08	3.12E-08	2.14E-08	2.28E-08	3.55E-08	7.54E-08	3.02E-08	6.28E-08
5418274203143	541827	4203143	RESIDENT	3.48E-08	3.31E-08	2.25E-08	2.31E-08	3.60E-08	7.44E-08	3.05E-08	7.39E-08
5418374203143	541837	4203143	RESIDENT	3.69E-08	3.59E-08	2.39E-08	2.39E-08	3.72E-08	7.59E-08	3.14E-08	9.20E-08
5418474203143	541847	4203143	RESIDENT	3.92E-08	3.90E-08	2.56E-08	2.46E-08	3.85E-08	7.73E-08	3.24E-08	1.20E-07
5418574203143	541857	4203143	RESIDENT	4.18E-08	4.27E-08	2.74E-08	2.55E-08	3.99E-08	8.00E-08	3.36E-08	1.40E-07
5418674203143	541867	4203143	RESIDENT	4.51E-08	4.79E-08	2.97E-08	2.69E-08	4.23E-08	8.48E-08	3.58E-08	1.57E-07
5418774203143	541877	4203143	UCART1	4.74E-08	5.25E-08	3.17E-08	2.76E-08	4.34E-08	8.53E-08	3.68E-08	1.81E-07
5418874203143	541887	4203143	UCART1	4.93E-08	5.64E-08	3.35E-08	2.78E-08	4.36E-08	8.41E-08	3.68E-08	1.85E-07
5418974203143	541897	4203143	UCART1	5.14E-08	6.06E-08	3.53E-08	2.78E-08	4.36E-08	8.27E-08	3.66E-08	2.46E-07
5419074203143	541907	4203143	UCART1	5.40E-08	6.54E-08	3.73E-08	2.79E-08	4.36E-08	8.13E-08	3.64E-08	1.93E-07
5419174203143	541917	4203143	RESIDENT	5.72E-08	7.11E-08	3.97E-08	2.81E-08	4.38E-08	8.04E-08	3.66E-08	1.58E-07
5419274203143	541927	4203143	RESIDENT	6.00E-08	7.74E-08	4.20E-08	2.81E-08	4.37E-08	7.90E-08	3.62E-08	1.33E-07
5419374203143	541937	4203143	UCART1	6.31E-08	8.57E-08	4.50E-08	2.83E-08	4.41E-08	7.83E-08	3.65E-08	1.14E-07
5419474203143	541947	4203143	UCART1	6.59E-08	9.48E-08	4.80E-08	2.84E-08	4.42E-08	7.72E-08	3.64E-08	9.92E-08
5419574203143	541957	4203143	UCART1	6.88E-08	1.06E-07	5.14E-08	2.84E-08	4.42E-08	7.61E-08	3.61E-08	8.71E-08
5419674203143	541967	4203143	UCART1	7.20E-08	1.19E-07	5.53E-08	2.85E-08	4.42E-08	7.51E-08	3.60E-08	7.71E-08
5419774203143	541977	4203143	UCART1	7.52E-08	1.36E-07	5.98E-08	2.85E-08	4.42E-08	7.43E-08	3.58E-08	6.87E-08
5419874203143	541987	4203143	UCART1	7.72E-08	1.57E-07	6.47E-08	2.83E-08	4.38E-08	7.30E-08	3.53E-08	6.17E-08
5419974203143	541997	4203143	RESIDENT	7.84E-08	1.85E-07	7.05E-08	2.83E-08	4.38E-08	7.21E-08	3.51E-08	5.57E-08
5420074203143	542007	4203143	RESIDENT	7.85E-08	2.24E-07	7.76E-08	2.83E-08	4.38E-08	7.13E-08	3.49E-08	5.05E-08
5420174203143	542017	4203143	RESIDENT	7.79E-08	2.82E-07	8.59E-08	2.83E-08	4.37E-08	7.05E-08	3.47E-08	4.60E-08
5420274203143	542027	4203143	UCART1	7.70E-08	3.81E-07	9.58E-08	2.83E-08	4.37E-08	6.98E-08	3.45E-08	4.20E-08
5420374203143	542037	4203143	UCART1	7.59E-08	3.11E-07	1.08E-07	2.83E-08	4.36E-08	6.91E-08	3.42E-08	3.86E-08
5420474203143	542047	4203143	UCART1	7.43E-08	3.67E-07	1.23E-07	2.82E-08	4.33E-08	6.82E-08	3.38E-08	3.56E-08
5420574203143	542057	4203143	UCART1	7.14E-08	3.72E-07	1.42E-07	2.75E-08	4.19E-08	6.63E-08	3.22E-08	3.30E-08
5417774203153	541777	4203153	UCART1	2.76E-08	2.48E-08	1.79E-08	2.04E-08	3.17E-08	6.81E-08	2.69E-08	3.75E-08
5417874203153	541787	4203153	UCART1	2.84E-08	2.60E-08	1.86E-08	2.07E-08	3.21E-08	6.76E-08	2.72E-08	4.14E-08
5417974203153	541797	4203153	UCART1	2.91E-08	2.71E-08	1.92E-08	2.09E-08	3.23E-08	6.62E-08	2.72E-08	4.56E-08
5418074203153	541807	4203153	RESIDENT	3.00E-08	2.84E-08	1.99E-08	2.11E-08	3.25E-08	6.50E-08	2.72E-08	5.09E-08
5418174203153	541817	4203153	RESIDENT	3.10E-08	2.97E-08	2.06E-08	2.13E-08	3.27E-08	6.37E-08	2.73E-08	5.74E-08
5418274203153	541827	4203153	RESIDENT	3.23E-08	3.15E-08	2.16E-08	2.16E-08	3.33E-08	6.33E-08	2.76E-08	6.68E-08
5418374203153	541837	4203153	RESIDENT	3.41E-08	3.39E-08	2.29E-08	2.22E-08	3.43E-08	6.44E-08	2.83E-08	8.14E-08
5418474203153	541847	4203153	RESIDENT	3.68E-08	3.76E-08	2.49E-08	2.34E-08	3.61E-08	6.74E-08	2.99E-08	1.08E-07
5418574203153	541857	4203153	RESIDENT	3.94E-08	4.15E-08	2.69E-08	2.44E-08	3.78E-08	7.04E-08	3.12E-08	1.56E-07
5418674203153	541867	4203153	RESIDENT	4.24E-08	4.63E-08	2.91E-08	2.56E-08	3.99E-08	7.43E-08	3.31E-08	1.42E-07
5418774203153	541877	4203153	UCART1	4.49E-08	5.10E-08	3.13E-08	2.65E-08	4.13E-08	7.64E-08	3.44E-08	1.79E-07
5418874203153	541887	4203153	UCART1	4.66E-08	5.49E-08	3.30E-08	2.67E-08	4.15E-08	7.56E-08	3.43E-08	2.44E-07
5418974203153	541897	4203153	UCART1	4.87E-08	5.93E-08	3.50E-08	2.69E-08	4.17E-08	7.48E-08	3.44E-08	2.16E-07
5419074203153	541907	4203153	UCART1	5.11E-08	6.39E-08	3.70E-08	2.70E-08	4.18E-08	7.38E-08	3.43E-08	2.05E-07
5419174203153	541917	4203153	UCART1	5.40E-08	6.95E-08	3.92E-08	2.71E-08	4.19E-08	7.29E-08	3.43E-08	1.66E-07
5419274203153	541927	4203153	UCART1	5.70E-08	7.61E-08	4.18E-08	2.73E-08	4.21E-08	7.22E-08	3.44E-08	1.39E-07
5419374203153	541937	4203153	UCART1	5.98E-08	8.38E-08	4.46E-08	2.74E-08	4.24E-08	7.15E-08	3.45E-08	1.18E-07
5419474203153	541947	4203153	UCART1	6.24E-08	9.24E-08	4.76E-08	2.75E-08	4.24E-08	7.06E-08	3.43E-08	1.02E-07
5419574203153	541957	4203153	RESIDENT	6.47E-08	1.02E-07	5.08E-08	2.73E-08	4.19E-08	6.93E-08	3.38E-08	8.92E-08
5419674203153	541967	4203153	RESIDENT	6.76E-08	1.15E-07	5.46E-08	2.73E-08	4.18E-08	6.84E-08	3.35E-08	7.87E-08
5419774203153	541977	4203153	RESIDENT	7.11E-08	1.32E-07	5.93E-08	2.76E-08	4.24E-08	6.82E-08	3.39E-08	6.99E-08
5419874203153	541987	4203153	UCART1	7.32E-08	1.51E-07	6.42E-08	2.75E-08	4.22E-08	6.72E-08	3.35E-08	6.26E-08
5419974203153	541997	4203153	RESIDENT	7.44E-08	1.78E-07	7.00E-08	2.74E-08	4.20E-08	6.64E-08	3.32E-08	5.63E-08
5420074203153	542007	4203153	RESIDENT	7.47E-08	2.14E-07	7.70E-08	2.74E-08	4.20E-08	6.57E-08	3.30E-08	5.10E-08
5420174203153	542017	4203153	RESIDENT	7.43E-08	2.67E-07	8.52E-08	2.75E-08	4.20E-08	6.52E-08	3.28E-08	4.63E-08
5420274203153	542027	4203153	UCART1	7.35E-08	3.54E-07	9.52E-08	2.75E-08	4.21E-08	6.46E-08	3.27E-08	4.23E-08
5418074203163	541807	4203163	UCART1	2.83E-08	2.75E-08	1.94E-08	2.00E-08	3.06E-08	5.65E-08	2.51E-08	4.79E-08
5418174203163	541817	4203163	UCART1	2.84E-08	2.80E-08	1.96E-08	1.96E-08	2.99E-08	5.32E-08	2.43E-08	5.15E-08
5418274203163	541827	4203163	UCART1	3.00E-08	3.00E-08	2.08E-08	2.02E-08	3.08E-08	5.44E-08	2.51E-08	6.07E-08
5418374203163	541837	4203163	UCART1	3.23E-08	3.29E-08	2.24E-08	2.12E-08	3.24E-08	5.71E-08	2.64E-08	7.61E-08
5418474203163	541847	4203163	UCART1	3.50E-08	3.67E-08	2.45E-08	2.24E-08	3.44E-08	6.07E-08	2.80E-08	1.02E-07
5418574203163	541857	4203163	UCART1	3.77E-08	4.08E-08	2.67E-08	2.36E-08	3.63E-08	6.40E-08	2.96E-08	1.45E-07
5418674203163	541867	4203163	UCART1	4.05E-08	4.54E-08	2.89E-08	2.47E-08	3.82E-08	6.70E-08	3.13E-08	1.70E-07
5418774203163	541877	4203163	UCART1	4.27E-08	5.00E-08	3.10E-08	2.56E-08	3.95E-08	6.89E-08	3.23E-08	1.70E-07
5418874203163	541887	4203163	UCART1	4.41E-08	5.35E-08	3.27E-08	2.57E-08	3.97E-08	6.82E-08	3.23E-08	1.84E-07
5418974203163	541897	4203163	UCART1	4.60E-08	5.76E-08	3.45E-08	2.59E-08	3.99E-08	6.77E-08	3.23E-08	1.80E-07
5419074203163	541907	4203163	UCART1	4.83E-08	6.23E-08	3.65E-08	2.60E-08	4.00E-08	6.72E-08	3.22E-08	2.18E-07
5419174203163	541917	4203163	UCART1	5.11E-08	6.78E-08	3.88E-08	2.62E-08	4.02E-08	6.66E-08	3.23E-08	1.74E-07
5419274203163	541927	4203163	RESIDENT	5.37E-08	7.37E-08	4.12E-08	2.62E-08	4.02E-08	6.59E-08	3.22E-08	1.44E-07

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374203163	541937	4203163	RESIDENT	5.64E-08	8.10E-08	4.40E-08	2.64E-08	4.03E-08	6.53E-08	3.22E-08	1.22E-07
5419474203163	541947	4203163	RESIDENT	5.89E-08	8.96E-08	4.71E-08	2.65E-08	4.05E-08	6.47E-08	3.23E-08	1.05E-07

Cancer Risk-Operations Only				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374202373	541837	4202373	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202373	541847	4202373	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202373	541857	4202373	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202373	541867	4202373	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202373	541877	4202373	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202373	541887	4202373	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202373	541897	4202373	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202373	541907	4202373	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202373	541917	4202373	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202373	541927	4202373	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202383	541797	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202383	541807	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202383	541817	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202383	541827	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202383	541837	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202383	541847	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202383	541857	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202383	541867	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202383	541877	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202383	541887	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202383	541897	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202383	541907	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202383	541917	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202383	541927	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202383	541937	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202383	541947	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202383	541957	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202383	541967	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202393	541767	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202393	541777	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202393	541787	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202393	541797	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202393	541807	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202393	541817	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202393	541827	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202393	541837	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202393	541847	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202393	541857	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202393	541867	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202393	541877	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202393	541887	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202393	541897	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202393	541907	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202393	541917	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202393	541927	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202393	541937	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202393	541947	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202393	541957	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202393	541967	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202393	541977	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202393	541987	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202393	541997	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202403	541737	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202403	541747	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202403	541757	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202403	541767	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202403	541777	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202403	541787	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202403	541797	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202403	541807	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202403	541817	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202403	541827	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202403	541837	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202403	541847	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202403	541857	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202403	541867	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202403	541877	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202403	541887	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202403	541897	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202403	541907	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202403	541917	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202403	541927	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202403	541937	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202403	541947	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202403	541957	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202403	541967	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202403	541977	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202403	541987	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202403	541997	4202403	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420074202403	542007	4202403	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420174202403	542017	4202403	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5417174202413	541717	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202413	541727	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202413	541737	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202413	541747	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202413	541757	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202413	541767	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202413	541777	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202413	541787	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202413	541797	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202413	541807	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202413	541817	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202413	541827	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202413	541837	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202413	541847	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202413	541857	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202413	541867	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202413	541877	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202413	541887	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202413	541897	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202413	541907	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202413	541917	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202413	541927	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202413	541937	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202413	541947	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202413	541957	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202413	541967	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202413	541977	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202413	541987	4202413	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419974202413	541997	4202413	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420074202413	542007	4202413	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420174202413	542017	4202413	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420274202413	542027	4202413	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420374202413	542037	4202413	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5416974202423	541697	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202423	541707	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202423	541717	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202423	541727	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202423	541737	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202423	541747	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202423	541757	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202423	541767	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202423	541777	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202423	541787	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202423	541797	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202423	541807	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202423	541817	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202423	541827	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202423	541837	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202423	541847	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202423	541857	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202423	541867	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202423	541877	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202423	541887	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202423	541897	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202423	541907	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202423	541917	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202423	541927	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374202423	541937	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202423	541947	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202423	541957	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202423	541967	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202423	541977	4202423	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419874202423	541987	4202423	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419974202423	541997	4202423	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420074202423	542007	4202423	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420174202423	542017	4202423	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420274202423	542027	4202423	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420374202423	542037	4202423	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420474202423	542047	4202423	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5416874202433	541687	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202433	541697	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202433	541707	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202433	541717	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202433	541727	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202433	541737	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202433	541747	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202433	541757	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202433	541767	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202433	541777	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202433	541787	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417974202433	541797	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418074202433	541807	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418174202433	541817	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202433	541827	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202433	541837	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202433	541847	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202433	541857	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202433	541867	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202433	541877	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202433	541887	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202433	541897	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202433	541907	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202433	541917	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202433	541927	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202433	541937	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202433	541947	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202433	541957	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202433	541967	4202433	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419774202433	541977	4202433	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419874202433	541987	4202433	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419974202433	541997	4202433	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420074202433	542007	4202433	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420174202433	542017	4202433	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420274202433	542027	4202433	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420374202433	542037	4202433	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420474202433	542047	4202433	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420574202433	542057	4202433	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420674202433	542067	4202433	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5416774202443	541677	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202443	541687	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202443	541697	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202443	541707	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202443	541717	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202443	541727	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202443	541737	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202443	541747	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202443	541757	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202443	541767	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202443	541777	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417874202443	541787	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417974202443	541797	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418074202443	541807	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418174202443	541817	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418274202443	541827	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202443	541837	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202443	541847	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418574202443	541857	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202443	541867	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202443	541877	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202443	541887	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202443	541897	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202443	541907	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202443	541917	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202443	541927	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202443	541937	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202443	541947	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202443	541957	4202443	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419674202443	541967	4202443	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419774202443	541977	4202443	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419874202443	541987	4202443	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419974202443	541997	4202443	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420074202443	542007	4202443	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420174202443	542017	4202443	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420274202443	542027	4202443	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420374202443	542037	4202443	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420474202443	542047	4202443	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420574202443	542057	4202443	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420674202443	542067	4202443	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5416674202453	541667	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202453	541677	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202453	541687	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202453	541697	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202453	541707	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202453	541717	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202453	541727	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202453	541737	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202453	541747	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202453	541757	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202453	541767	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417774202453	541777	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417874202453	541787	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417974202453	541797	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418074202453	541807	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202453	541817	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418274202453	541827	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202453	541837	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202453	541847	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202453	541857	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202453	541867	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202453	541877	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202453	541887	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202453	541897	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202453	541907	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202453	541917	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202453	541927	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202453	541937	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202453	541947	4202453	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419574202453	541957	4202453	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419674202453	541967	4202453	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419774202453	541977	4202453	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419874202453	541987	4202453	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419974202453	541997	4202453	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420074202453	542007	4202453	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420174202453	542017	4202453	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420274202453	542027	4202453	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420374202453	542037	4202453	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420474202453	542047	4202453	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420574202453	542057	4202453	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420674202453	542067	4202453	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420774202453	542077	4202453	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5416574202463	541657	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202463	541667	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202463	541677	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202463	541687	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202463	541697	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417074202463	541707	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202463	541717	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202463	541727	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202463	541737	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202463	541747	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202463	541757	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202463	541767	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417774202463	541777	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417874202463	541787	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417974202463	541797	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418074202463	541807	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418174202463	541817	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202463	541827	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202463	541837	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202463	541847	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202463	541857	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202463	541867	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202463	541877	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202463	541887	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202463	541897	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202463	541907	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202463	541917	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202463	541927	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202463	541937	4202463	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419474202463	541947	4202463	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419574202463	541957	4202463	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419674202463	541967	4202463	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419774202463	541977	4202463	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419874202463	541987	4202463	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419974202463	541997	4202463	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420074202463	542007	4202463	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420174202463	542017	4202463	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420274202463	542027	4202463	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420374202463	542037	4202463	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420474202463	542047	4202463	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420574202463	542057	4202463	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420674202463	542067	4202463	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420774202463	542077	4202463	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420874202463	542087	4202463	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5416474202473	541647	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202473	541657	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202473	541667	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202473	541677	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202473	541687	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202473	541697	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202473	541707	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202473	541717	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202473	541727	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202473	541737	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202473	541747	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202473	541757	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417674202473	541767	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417774202473	541777	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417874202473	541787	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417974202473	541797	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418074202473	541807	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418174202473	541817	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202473	541827	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418374202473	541837	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202473	541847	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202473	541857	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202473	541867	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202473	541877	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202473	541887	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202473	541897	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202473	541907	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202473	541917	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202473	541927	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202473	541937	4202473	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419474202473	541947	4202473	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419574202473	541957	4202473	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419674202473	541967	4202473	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419774202473	541977	4202473	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419874202473	541987	4202473	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419974202473	541997	4202473	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420074202473	542007	4202473	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420174202473	542017	4202473	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420274202473	542027	4202473	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420374202473	542037	4202473	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420474202473	542047	4202473	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420574202473	542057	4202473	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420674202473	542067	4202473	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420774202473	542077	4202473	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420874202473	542087	4202473	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5420974202473	542097	4202473	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5416474202483	541647	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202483	541657	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202483	541667	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202483	541677	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202483	541687	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202483	541697	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202483	541707	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202483	541717	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202483	541727	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202483	541737	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202483	541747	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202483	541757	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417674202483	541767	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417774202483	541777	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417874202483	541787	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417974202483	541797	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418074202483	541807	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202483	541817	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418274202483	541827	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418374202483	541837	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202483	541847	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202483	541857	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202483	541867	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202483	541877	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202483	541887	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202483	541897	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202483	541907	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202483	541917	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202483	541927	4202483	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419374202483	541937	4202483	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419474202483	541947	4202483	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419574202483	541957	4202483	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419674202483	541967	4202483	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419774202483	541977	4202483	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419874202483	541987	4202483	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419974202483	541997	4202483	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420074202483	542007	4202483	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5420174202483	542017	4202483	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420274202483	542027	4202483	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420374202483	542037	4202483	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420474202483	542047	4202483	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420574202483	542057	4202483	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420674202483	542067	4202483	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420774202483	542077	4202483	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420874202483	542087	4202483	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5420974202483	542097	4202483	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421074202483	542107	4202483	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5416374202493	541637	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202493	541647	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202493	541657	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202493	541667	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202493	541677	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202493	541687	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416974202493	541697	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202493	541707	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202493	541717	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202493	541727	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202493	541737	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202493	541747	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417574202493	541757	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417674202493	541767	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417774202493	541777	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417874202493	541787	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417974202493	541797	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418074202493	541807	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418174202493	541817	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418274202493	541827	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418374202493	541837	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202493	541847	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202493	541857	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202493	541867	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202493	541877	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202493	541887	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202493	541897	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202493	541907	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202493	541917	4202493	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419274202493	541927	4202493	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419374202493	541937	4202493	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419474202493	541947	4202493	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419574202493	541957	4202493	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419674202493	541967	4202493	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419774202493	541977	4202493	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419874202493	541987	4202493	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419974202493	541997	4202493	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5420074202493	542007	4202493	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420174202493	542017	4202493	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420274202493	542027	4202493	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420374202493	542037	4202493	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420474202493	542047	4202493	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420574202493	542057	4202493	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420674202493	542067	4202493	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420774202493	542077	4202493	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420874202493	542087	4202493	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420974202493	542097	4202493	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421074202493	542107	4202493	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421174202493	542117	4202493	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5416274202503	541627	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202503	541637	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202503	541647	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202503	541657	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202503	541667	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202503	541677	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202503	541687	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202503	541697	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202503	541707	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202503	541717	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202503	541727	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202503	541737	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202503	541747	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417574202503	541757	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417674202503	541767	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417774202503	541777	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417874202503	541787	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417974202503	541797	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418074202503	541807	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418174202503	541817	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418274202503	541827	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418374202503	541837	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202503	541847	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202503	541857	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202503	541867	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202503	541877	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418874202503	541887	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202503	541897	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202503	541907	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202503	541917	4202503	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419274202503	541927	4202503	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419374202503	541937	4202503	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419474202503	541947	4202503	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419574202503	541957	4202503	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419674202503	541967	4202503	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419774202503	541977	4202503	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419874202503	541987	4202503	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419974202503	541997	4202503	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5420074202503	542007	4202503	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420174202503	542017	4202503	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420274202503	542027	4202503	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420374202503	542037	4202503	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420474202503	542047	4202503	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420574202503	542057	4202503	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420674202503	542067	4202503	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420774202503	542077	4202503	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420874202503	542087	4202503	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420974202503	542097	4202503	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421074202503	542107	4202503	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421174202503	542117	4202503	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421274202503	542127	4202503	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5416274202513	541627	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202513	541637	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202513	541647	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202513	541657	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202513	541667	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202513	541677	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202513	541687	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202513	541697	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202513	541707	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202513	541717	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202513	541727	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202513	541737	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417474202513	541747	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417574202513	541757	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417674202513	541767	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417774202513	541777	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417874202513	541787	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417974202513	541797	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418074202513	541807	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418174202513	541817	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418274202513	541827	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418374202513	541837	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202513	541847	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202513	541857	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202513	541867	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202513	541877	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202513	541887	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202513	541897	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202513	541907	4202513	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419174202513	541917	4202513	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419274202513	541927	4202513	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419374202513	541937	4202513	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419474202513	541947	4202513	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419574202513	541957	4202513	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419674202513	541967	4202513	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419774202513	541977	4202513	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419874202513	541987	4202513	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419974202513	541997	4202513	UCART1	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420074202513	542007	4202513	UCART1	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420174202513	542017	4202513	UCART1	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420274202513	542027	4202513	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420374202513	542037	4202513	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420474202513	542047	4202513	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420574202513	542057	4202513	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202513	542067	4202513	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420774202513	542077	4202513	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420874202513	542087	4202513	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420974202513	542097	4202513	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421074202513	542107	4202513	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421174202513	542117	4202513	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421274202513	542127	4202513	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421374202513	542137	4202513	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5416174202523	541617	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202523	541627	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202523	541637	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202523	541647	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202523	541657	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202523	541667	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202523	541677	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202523	541687	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202523	541697	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202523	541707	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202523	541717	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202523	541727	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202523	541737	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417474202523	541747	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417574202523	541757	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417674202523	541767	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417774202523	541777	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417874202523	541787	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417974202523	541797	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418074202523	541807	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418174202523	541817	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418274202523	541827	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418374202523	541837	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202523	541847	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202523	541857	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202523	541867	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202523	541877	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202523	541887	4202523	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202523	541897	4202523	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202523	541907	4202523	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419174202523	541917	4202523	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419274202523	541927	4202523	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419374202523	541937	4202523	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419474202523	541947	4202523	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419574202523	541957	4202523	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419674202523	541967	4202523	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419774202523	541977	4202523	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419874202523	541987	4202523	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419974202523	541997	4202523	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420074202523	542007	4202523	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420174202523	542017	4202523	UCART1	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420274202523	542027	4202523	UCART1	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420374202523	542037	4202523	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420474202523	542047	4202523	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420574202523	542057	4202523	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420674202523	542067	4202523	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420774202523	542077	4202523	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420874202523	542087	4202523	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420974202523	542097	4202523	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5421074202523	542107	4202523	UCART1	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
5421174202523	542117	4202523	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421274202523	542127	4202523	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421374202523	542137	4202523	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5416074202533	541607	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202533	541617	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202533	541627	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202533	541637	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202533	541647	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202533	541657	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202533	541667	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202533	541677	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202533	541687	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202533	541697	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202533	541707	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202533	541717	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202533	541727	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202533	541737	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417474202533	541747	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417574202533	541757	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417674202533	541767	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417774202533	541777	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417874202533	541787	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417974202533	541797	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418074202533	541807	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418174202533	541817	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418274202533	541827	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418374202533	541837	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418474202533	541847	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202533	541857	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202533	541867	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202533	541877	4202533	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202533	541887	4202533	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202533	541897	4202533	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202533	541907	4202533	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419174202533	541917	4202533	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419274202533	541927	4202533	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419374202533	541937	4202533	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419474202533	541947	4202533	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419574202533	541957	4202533	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419674202533	541967	4202533	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419774202533	541977	4202533	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419874202533	541987	4202533	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419974202533	541997	4202533	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420074202533	542007	4202533	UCART1	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420174202533	542017	4202533	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420274202533	542027	4202533	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420374202533	542037	4202533	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420474202533	542047	4202533	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420574202533	542057	4202533	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420674202533	542067	4202533	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420774202533	542077	4202533	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420874202533	542087	4202533	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420974202533	542097	4202533	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421074202533	542107	4202533	UCART1	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
5421174202533	542117	4202533	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421274202533	542127	4202533	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421374202533	542137	4202533	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421474202533	542147	4202533	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5415974202543	541597	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202543	541607	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202543	541617	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202543	541627	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202543	541637	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202543	541647	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202543	541657	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202543	541667	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202543	541677	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202543	541687	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202543	541697	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202543	541707	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202543	541717	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202543	541727	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202543	541737	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417474202543	541747	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417574202543	541757	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417674202543	541767	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417774202543	541777	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417874202543	541787	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417974202543	541797	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418074202543	541807	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418174202543	541817	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418274202543	541827	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418374202543	541837	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418474202543	541847	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202543	541857	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202543	541867	4202543	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202543	541877	4202543	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202543	541887	4202543	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202543	541897	4202543	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419074202543	541907	4202543	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419174202543	541917	4202543	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419274202543	541927	4202543	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419374202543	541937	4202543	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419474202543	541947	4202543	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419574202543	541957	4202543	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419674202543	541967	4202543	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419774202543	541977	4202543	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419874202543	541987	4202543	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5419974202543	541997	4202543	UCART1	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420074202543	542007	4202543	UCART1	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420174202543	542017	4202543	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420274202543	542027	4202543	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420374202543	542037	4202543	UCART1	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420474202543	542047	4202543	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420574202543	542057	4202543	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420674202543	542067	4202543	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420774202543	542077	4202543	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420874202543	542087	4202543	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420974202543	542097	4202543	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421074202543	542107	4202543	UCART1	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
5421174202543	542117	4202543	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421274202543	542127	4202543	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421374202543	542137	4202543	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421474202543	542147	4202543	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421574202543	542157	4202543	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5415974202553	541597	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202553	541607	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202553	541617	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202553	541627	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202553	541637	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202553	541647	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202553	541657	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202553	541667	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202553	541677	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202553	541687	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202553	541697	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202553	541707	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202553	541717	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202553	541727	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202553	541737	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417474202553	541747	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417574202553	541757	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417674202553	541767	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417774202553	541777	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417874202553	541787	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417974202553	541797	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418074202553	541807	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418174202553	541817	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418274202553	541827	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418374202553	541837	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418474202553	541847	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202553	541857	4202553	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202553	541867	4202553	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202553	541877	4202553	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202553	541887	4202553	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202553	541897	4202553	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419074202553	541907	4202553	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419174202553	541917	4202553	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419274202553	541927	4202553	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374202553	541937	4202553	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419474202553	541947	4202553	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419574202553	541957	4202553	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419674202553	541967	4202553	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419774202553	541977	4202553	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419874202553	541987	4202553	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5419974202553	541997	4202553	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420074202553	542007	4202553	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420174202553	542017	4202553	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420274202553	542027	4202553	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420374202553	542037	4202553	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420474202553	542047	4202553	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420574202553	542057	4202553	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420674202553	542067	4202553	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420774202553	542077	4202553	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420874202553	542087	4202553	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420974202553	542097	4202553	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421074202553	542107	4202553	UCART1	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
5421174202553	542117	4202553	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421274202553	542127	4202553	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421374202553	542137	4202553	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421474202553	542147	4202553	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421574202553	542157	4202553	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421674202553	542167	4202553	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5415874202563	541587	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202563	541597	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202563	541607	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202563	541617	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202563	541627	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202563	541637	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202563	541647	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202563	541657	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202563	541667	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202563	541677	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202563	541687	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202563	541697	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202563	541707	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202563	541717	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202563	541727	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417374202563	541737	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417474202563	541747	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417574202563	541757	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417674202563	541767	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417774202563	541777	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417874202563	541787	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417974202563	541797	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418074202563	541807	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418174202563	541817	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418274202563	541827	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418374202563	541837	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418474202563	541847	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202563	541857	4202563	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202563	541867	4202563	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202563	541877	4202563	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202563	541887	4202563	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202563	541897	4202563	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419074202563	541907	4202563	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419174202563	541917	4202563	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419274202563	541927	4202563	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419374202563	541937	4202563	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419474202563	541947	4202563	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419574202563	541957	4202563	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419674202563	541967	4202563	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419774202563	541977	4202563	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419874202563	541987	4202563	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5419974202563	541997	4202563	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420074202563	542007	4202563	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420174202563	542017	4202563	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420274202563	542027	4202563	UCART1	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420374202563	542037	4202563	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420474202563	542047	4202563	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420574202563	542057	4202563	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420674202563	542067	4202563	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420774202563	542077	4202563	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420874202563	542087	4202563	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420974202563	542097	4202563	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421074202563	542107	4202563	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421174202563	542117	4202563	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421274202563	542127	4202563	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421374202563	542137	4202563	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421474202563	542147	4202563	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421574202563	542157	4202563	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421674202563	542167	4202563	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421774202563	542177	4202563	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5415774202573	541577	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202573	541587	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202573	541597	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202573	541607	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202573	541617	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202573	541627	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202573	541637	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202573	541647	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202573	541657	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202573	541667	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202573	541677	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202573	541687	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202573	541697	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202573	541707	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202573	541717	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202573	541727	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417374202573	541737	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417474202573	541747	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417574202573	541757	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417674202573	541767	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417774202573	541777	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417874202573	541787	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417974202573	541797	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418074202573	541807	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418174202573	541817	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418274202573	541827	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418374202573	541837	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418474202573	541847	4202573	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202573	541857	4202573	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202573	541867	4202573	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202573	541877	4202573	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202573	541887	4202573	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5418974202573	541897	4202573	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419074202573	541907	4202573	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419174202573	541917	4202573	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419274202573	541927	4202573	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419374202573	541937	4202573	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419474202573	541947	4202573	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419574202573	541957	4202573	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419674202573	541967	4202573	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419774202573	541977	4202573	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5419874202573	541987	4202573	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5419974202573	541997	4202573	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420074202573	542007	4202573	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420174202573	542017	4202573	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420274202573	542027	4202573	UCART1	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420374202573	542037	4202573	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420474202573	542047	4202573	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420574202573	542057	4202573	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420674202573	542067	4202573	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420774202573	542077	4202573	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420874202573	542087	4202573	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420974202573	542097	4202573	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421074202573	542107	4202573	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421174202573	542117	4202573	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421274202573	542127	4202573	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421374202573	542137	4202573	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421474202573	542147	4202573	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421574202573	542157	4202573	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421674202573	542167	4202573	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421774202573	542177	4202573	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421874202573	542187	4202573	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5415774202583	541577	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202583	541587	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202583	541597	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202583	541607	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202583	541617	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202583	541627	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202583	541637	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202583	541647	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202583	541657	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202583	541667	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202583	541677	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202583	541687	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202583	541697	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202583	541707	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202583	541717	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202583	541727	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417374202583	541737	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417474202583	541747	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417574202583	541757	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417674202583	541767	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417774202583	541777	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417874202583	541787	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417974202583	541797	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418074202583	541807	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418174202583	541817	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418274202583	541827	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418374202583	541837	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418474202583	541847	4202583	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202583	541857	4202583	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202583	541867	4202583	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202583	541877	4202583	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202583	541887	4202583	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5418974202583	541897	4202583	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419074202583	541907	4202583	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419174202583	541917	4202583	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419274202583	541927	4202583	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419374202583	541937	4202583	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419474202583	541947	4202583	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419574202583	541957	4202583	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419674202583	541967	4202583	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419774202583	541977	4202583	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5419874202583	541987	4202583	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5419974202583	541997	4202583	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420074202583	542007	4202583	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420174202583	542017	4202583	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420274202583	542027	4202583	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420374202583	542037	4202583	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420474202583	542047	4202583	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420574202583	542057	4202583	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420674202583	542067	4202583	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420774202583	542077	4202583	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420874202583	542087	4202583	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420974202583	542097	4202583	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421074202583	542107	4202583	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5421174202583	542117	4202583	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421274202583	542127	4202583	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421374202583	542137	4202583	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421474202583	542147	4202583	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421574202583	542157	4202583	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421674202583	542167	4202583	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421774202583	542177	4202583	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421874202583	542187	4202583	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421974202583	542197	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202593	541567	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202593	541577	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202593	541587	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202593	541597	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202593	541607	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202593	541617	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202593	541627	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202593	541637	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202593	541647	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202593	541657	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202593	541667	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202593	541677	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202593	541687	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202593	541697	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202593	541707	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202593	541717	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202593	541727	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417374202593	541737	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417474202593	541747	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417574202593	541757	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417674202593	541767	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417774202593	541777	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417874202593	541787	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417974202593	541797	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418074202593	541807	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418174202593	541817	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418274202593	541827	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418374202593	541837	4202593	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418474202593	541847	4202593	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202593	541857	4202593	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202593	541867	4202593	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202593	541877	4202593	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202593	541887	4202593	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5418974202593	541897	4202593	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419074202593	541907	4202593	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419174202593	541917	4202593	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419274202593	541927	4202593	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419374202593	541937	4202593	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419474202593	541947	4202593	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419574202593	541957	4202593	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419674202593	541967	4202593	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419774202593	541977	4202593	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5419874202593	541987	4202593	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5419974202593	541997	4202593	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420074202593	542007	4202593	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420174202593	542017	4202593	UCART1	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420274202593	542027	4202593	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420374202593	542037	4202593	UCART1	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420474202593	542047	4202593	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420574202593	542057	4202593	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420674202593	542067	4202593	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420774202593	542077	4202593	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420874202593	542087	4202593	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420974202593	542097	4202593	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421074202593	542107	4202593	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5421174202593	542117	4202593	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421274202593	542127	4202593	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421374202593	542137	4202593	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421474202593	542147	4202593	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421574202593	542157	4202593	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421674202593	542167	4202593	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421774202593	542177	4202593	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421874202593	542187	4202593	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421974202593	542197	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202593	542207	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202603	541557	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202603	541567	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415774202603	541577	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202603	541587	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202603	541597	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202603	541607	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202603	541617	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202603	541627	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202603	541637	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202603	541647	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202603	541657	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202603	541667	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202603	541677	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202603	541687	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202603	541697	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202603	541707	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202603	541717	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202603	541727	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417374202603	541737	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417474202603	541747	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417574202603	541757	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417674202603	541767	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417774202603	541777	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417874202603	541787	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417974202603	541797	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418074202603	541807	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418174202603	541817	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418274202603	541827	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418374202603	541837	4202603	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418474202603	541847	4202603	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202603	541857	4202603	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202603	541867	4202603	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202603	541877	4202603	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5418874202603	541887	4202603	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5418974202603	541897	4202603	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419074202603	541907	4202603	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419174202603	541917	4202603	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419274202603	541927	4202603	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419374202603	541937	4202603	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419474202603	541947	4202603	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419574202603	541957	4202603	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419674202603	541967	4202603	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419774202603	541977	4202603	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5419874202603	541987	4202603	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5419974202603	541997	4202603	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420074202603	542007	4202603	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420174202603	542017	4202603	UCART1	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420274202603	542027	4202603	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420374202603	542037	4202603	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420474202603	542047	4202603	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420574202603	542057	4202603	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420674202603	542067	4202603	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420774202603	542077	4202603	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420874202603	542087	4202603	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420974202603	542097	4202603	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421074202603	542107	4202603	UCART1	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5421174202603	542117	4202603	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421274202603	542127	4202603	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421374202603	542137	4202603	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421474202603	542147	4202603	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421574202603	542157	4202603	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421674202603	542167	4202603	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421774202603	542177	4202603	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421874202603	542187	4202603	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421974202603	542197	4202603	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422074202603	542207	4202603	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415574202613	541557	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202613	541567	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202613	541577	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202613	541587	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202613	541597	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202613	541607	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202613	541617	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202613	541627	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202613	541637	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202613	541647	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202613	541657	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202613	541667	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202613	541677	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202613	541687	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202613	541697	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202613	541707	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202613	541717	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202613	541727	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417374202613	541737	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417474202613	541747	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417574202613	541757	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417674202613	541767	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417774202613	541777	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417874202613	541787	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417974202613	541797	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418074202613	541807	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418174202613	541817	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418274202613	541827	4202613	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418374202613	541837	4202613	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418474202613	541847	4202613	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418574202613	541857	4202613	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202613	541867	4202613	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202613	541877	4202613	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5418874202613	541887	4202613	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5418974202613	541897	4202613	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419074202613	541907	4202613	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419174202613	541917	4202613	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419274202613	541927	4202613	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419374202613	541937	4202613	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419474202613	541947	4202613	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419574202613	541957	4202613	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419674202613	541967	4202613	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419774202613	541977	4202613	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5419874202613	541987	4202613	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5419974202613	541997	4202613	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420074202613	542007	4202613	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420174202613	542017	4202613	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420274202613	542027	4202613	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420374202613	542037	4202613	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420474202613	542047	4202613	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420574202613	542057	4202613	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420674202613	542067	4202613	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420774202613	542077	4202613	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420874202613	542087	4202613	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420974202613	542097	4202613	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421074202613	542107	4202613	UCART1	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5421174202613	542117	4202613	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421274202613	542127	4202613	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421374202613	542137	4202613	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421474202613	542147	4202613	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421574202613	542157	4202613	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421674202613	542167	4202613	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421774202613	542177	4202613	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421874202613	542187	4202613	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421974202613	542197	4202613	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422074202613	542207	4202613	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422174202613	542217	4202613	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415574202623	541557	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202623	541567	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202623	541577	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202623	541587	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202623	541597	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202623	541607	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202623	541617	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416274202623	541627	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202623	541637	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202623	541647	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202623	541657	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202623	541667	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202623	541677	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202623	541687	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202623	541697	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202623	541707	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202623	541717	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202623	541727	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202623	541737	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417474202623	541747	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417574202623	541757	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417674202623	541767	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417774202623	541777	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417874202623	541787	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417974202623	541797	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418074202623	541807	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418174202623	541817	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418274202623	541827	4202623	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418374202623	541837	4202623	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418474202623	541847	4202623	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418574202623	541857	4202623	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202623	541867	4202623	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202623	541877	4202623	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5418874202623	541887	4202623	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5418974202623	541897	4202623	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419074202623	541907	4202623	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419174202623	541917	4202623	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419274202623	541927	4202623	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419374202623	541937	4202623	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419474202623	541947	4202623	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419574202623	541957	4202623	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419674202623	541967	4202623	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419774202623	541977	4202623	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419874202623	541987	4202623	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419974202623	541997	4202623	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420074202623	542007	4202623	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420174202623	542017	4202623	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420274202623	542027	4202623	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420374202623	542037	4202623	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420474202623	542047	4202623	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420574202623	542057	4202623	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420674202623	542067	4202623	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420774202623	542077	4202623	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420874202623	542087	4202623	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420974202623	542097	4202623	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421074202623	542107	4202623	UCART1	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5421174202623	542117	4202623	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421274202623	542127	4202623	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421374202623	542137	4202623	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421474202623	542147	4202623	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421574202623	542157	4202623	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421674202623	542167	4202623	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421774202623	542177	4202623	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421874202623	542187	4202623	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421974202623	542197	4202623	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422074202623	542207	4202623	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422174202623	542217	4202623	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415574202633	541557	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202633	541567	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202633	541577	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202633	541587	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202633	541597	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202633	541607	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202633	541617	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202633	541627	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202633	541637	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202633	541647	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202633	541657	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202633	541667	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202633	541677	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202633	541687	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202633	541697	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202633	541707	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202633	541717	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202633	541727	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202633	541737	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417474202633	541747	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417574202633	541757	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417674202633	541767	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417774202633	541777	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417874202633	541787	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417974202633	541797	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418074202633	541807	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418174202633	541817	4202633	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418274202633	541827	4202633	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418374202633	541837	4202633	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418474202633	541847	4202633	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418574202633	541857	4202633	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202633	541867	4202633	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202633	541877	4202633	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5418874202633	541887	4202633	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418974202633	541897	4202633	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419074202633	541907	4202633	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419174202633	541917	4202633	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419274202633	541927	4202633	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419374202633	541937	4202633	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419474202633	541947	4202633	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419574202633	541957	4202633	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419674202633	541967	4202633	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419774202633	541977	4202633	UCART1	0.01	0.03	0.01	0.01	0.00	0.00	0.00	0.00
5419874202633	541987	4202633	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419974202633	541997	4202633	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420074202633	542007	4202633	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420174202633	542017	4202633	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420274202633	542027	4202633	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420374202633	542037	4202633	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420474202633	542047	4202633	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420574202633	542057	4202633	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420674202633	542067	4202633	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420774202633	542077	4202633	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420874202633	542087	4202633	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420974202633	542097	4202633	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421074202633	542107	4202633	UCART1	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5421174202633	542117	4202633	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421274202633	542127	4202633	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421374202633	542137	4202633	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421474202633	542147	4202633	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421574202633	542157	4202633	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421674202633	542167	4202633	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421774202633	542177	4202633	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421874202633	542187	4202633	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421974202633	542197	4202633	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422074202633	542207	4202633	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422174202633	542217	4202633	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422274202633	542227	4202633	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415474202643	541547	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202643	541557	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202643	541567	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202643	541577	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202643	541587	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202643	541597	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202643	541607	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202643	541617	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202643	541627	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202643	541637	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202643	541647	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202643	541657	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202643	541667	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202643	541677	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202643	541687	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202643	541697	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202643	541707	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202643	541717	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202643	541727	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202643	541737	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417474202643	541747	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417574202643	541757	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417674202643	541767	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417774202643	541777	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417874202643	541787	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417974202643	541797	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418074202643	541807	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418174202643	541817	4202643	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418274202643	541827	4202643	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418374202643	541837	4202643	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418474202643	541847	4202643	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418574202643	541857	4202643	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5418674202643	541867	4202643	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5418774202643	541877	4202643	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418874202643	541887	4202643	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418974202643	541897	4202643	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419074202643	541907	4202643	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419174202643	541917	4202643	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419274202643	541927	4202643	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419374202643	541937	4202643	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419474202643	541947	4202643	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419574202643	541957	4202643	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419674202643	541967	4202643	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419774202643	541977	4202643	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419874202643	541987	4202643	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419974202643	541997	4202643	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420074202643	542007	4202643	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420174202643	542017	4202643	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420274202643	542027	4202643	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420374202643	542037	4202643	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420474202643	542047	4202643	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420574202643	542057	4202643	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420674202643	542067	4202643	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420774202643	542077	4202643	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420874202643	542087	4202643	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420974202643	542097	4202643	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421074202643	542107	4202643	UCART1	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5421174202643	542117	4202643	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421274202643	542127	4202643	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421374202643	542137	4202643	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421474202643	542147	4202643	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421574202643	542157	4202643	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421674202643	542167	4202643	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421774202643	542177	4202643	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421874202643	542187	4202643	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421974202643	542197	4202643	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422074202643	542207	4202643	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422174202643	542217	4202643	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422274202643	542227	4202643	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415474202653	541547	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202653	541557	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202653	541567	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202653	541577	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202653	541587	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202653	541597	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202653	541607	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202653	541617	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202653	541627	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202653	541637	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202653	541647	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202653	541657	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202653	541667	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202653	541677	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202653	541687	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202653	541697	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202653	541707	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202653	541717	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202653	541727	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202653	541737	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417474202653	541747	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417574202653	541757	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417674202653	541767	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417774202653	541777	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417874202653	541787	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417974202653	541797	4202653	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418074202653	541807	4202653	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418174202653	541817	4202653	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418274202653	541827	4202653	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418374202653	541837	4202653	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418474202653	541847	4202653	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418574202653	541857	4202653	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5418674202653	541867	4202653	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5418774202653	541877	4202653	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418874202653	541887	4202653	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418974202653	541897	4202653	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419074202653	541907	4202653	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419174202653	541917	4202653	UCART1	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419274202653	541927	4202653	UCART1	0.02	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419374202653	541937	4202653	UCART1	0.02	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419474202653	541947	4202653	UCART1	0.02	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419574202653	541957	4202653	UCART1	0.02	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419674202653	541967	4202653	UCART1	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419774202653	541977	4202653	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419874202653	541987	4202653	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419974202653	541997	4202653	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420074202653	542007	4202653	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420174202653	542017	4202653	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420274202653	542027	4202653	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420374202653	542037	4202653	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420474202653	542047	4202653	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420574202653	542057	4202653	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420674202653	542067	4202653	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420774202653	542077	4202653	UCART1	0.01	0.01	0.03	0.01	0.00	0.00	0.00	0.00
5420874202653	542087	4202653	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420974202653	542097	4202653	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421074202653	542107	4202653	UCART1	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5421174202653	542117	4202653	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421274202653	542127	4202653	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421374202653	542137	4202653	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421474202653	542147	4202653	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421574202653	542157	4202653	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421674202653	542167	4202653	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421774202653	542177	4202653	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421874202653	542187	4202653	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421974202653	542197	4202653	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422074202653	542207	4202653	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422174202653	542217	4202653	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422274202653	542227	4202653	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415474202663	541547	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202663	541557	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202663	541567	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202663	541577	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202663	541587	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202663	541597	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202663	541607	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202663	541617	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202663	541627	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202663	541637	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202663	541647	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202663	541657	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202663	541667	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202663	541677	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202663	541687	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202663	541697	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202663	541707	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202663	541717	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202663	541727	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202663	541737	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417474202663	541747	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417574202663	541757	4202663	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417674202663	541767	4202663	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417774202663	541777	4202663	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417874202663	541787	4202663	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417974202663	541797	4202663	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418074202663	541807	4202663	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418174202663	541817	4202663	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418274202663	541827	4202663	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418374202663	541837	4202663	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418474202663	541847	4202663	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418574202663	541857	4202663	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418674202663	541867	4202663	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418774202663	541877	4202663	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418874202663	541887	4202663	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418974202663	541897	4202663	UCART1	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419074202663	541907	4202663	UCART1	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419174202663	541917	4202663	UCART1	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419274202663	541927	4202663	UCART1	0.02	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419374202663	541937	4202663	UCART1	0.02	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419474202663	541947	4202663	UCART1	0.02	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419574202663	541957	4202663	UCART1	0.02	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419674202663	541967	4202663	UCART1	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419774202663	541977	4202663	UCART1	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419874202663	541987	4202663	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419974202663	541997	4202663	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420074202663	542007	4202663	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420174202663	542017	4202663	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420274202663	542027	4202663	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420374202663	542037	4202663	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420474202663	542047	4202663	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420574202663	542057	4202663	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420674202663	542067	4202663	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420774202663	542077	4202663	UCART1	0.01	0.01	0.03	0.01	0.00	0.00	0.00	0.00
5420874202663	542087	4202663	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420974202663	542097	4202663	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421074202663	542107	4202663	UCART1	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5421174202663	542117	4202663	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421274202663	542127	4202663	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421374202663	542137	4202663	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421474202663	542147	4202663	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421574202663	542157	4202663	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421674202663	542167	4202663	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421774202663	542177	4202663	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421874202663	542187	4202663	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421974202663	542197	4202663	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422074202663	542207	4202663	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422174202663	542217	4202663	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422274202663	542227	4202663	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422374202663	542237	4202663	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415474202673	541547	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202673	541557	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202673	541567	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202673	541577	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202673	541587	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202673	541597	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202673	541607	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202673	541617	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202673	541627	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416374202673	541637	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202673	541647	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202673	541657	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202673	541667	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202673	541677	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202673	541687	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202673	541697	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202673	541707	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202673	541717	4202673	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417274202673	541727	4202673	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417374202673	541737	4202673	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417474202673	541747	4202673	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417574202673	541757	4202673	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417674202673	541767	4202673	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417774202673	541777	4202673	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417874202673	541787	4202673	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417974202673	541797	4202673	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418074202673	541807	4202673	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418174202673	541817	4202673	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418274202673	541827	4202673	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418374202673	541837	4202673	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418474202673	541847	4202673	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418574202673	541857	4202673	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418674202673	541867	4202673	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418774202673	541877	4202673	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418874202673	541887	4202673	UCART1	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418974202673	541897	4202673	UCART1	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419074202673	541907	4202673	UCART1	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419174202673	541917	4202673	UCART1	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419274202673	541927	4202673	UCART1	0.02	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419374202673	541937	4202673	UCART1	0.02	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419474202673	541947	4202673	UCART1	0.02	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419574202673	541957	4202673	UCART1	0.02	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419674202673	541967	4202673	UCART1	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419774202673	541977	4202673	UCART1	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419874202673	541987	4202673	UCART1	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419974202673	541997	4202673	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420074202673	542007	4202673	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420174202673	542017	4202673	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420274202673	542027	4202673	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420374202673	542037	4202673	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420474202673	542047	4202673	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420574202673	542057	4202673	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420674202673	542067	4202673	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420774202673	542077	4202673	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420874202673	542087	4202673	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420974202673	542097	4202673	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421074202673	542107	4202673	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421174202673	542117	4202673	UCART1	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5421274202673	542127	4202673	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421374202673	542137	4202673	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421474202673	542147	4202673	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421574202673	542157	4202673	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421674202673	542167	4202673	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421774202673	542177	4202673	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421874202673	542187	4202673	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421974202673	542197	4202673	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422074202673	542207	4202673	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422174202673	542217	4202673	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422274202673	542227	4202673	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422374202673	542237	4202673	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415474202683	541547	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202683	541557	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202683	541567	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202683	541577	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202683	541587	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202683	541597	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202683	541607	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202683	541617	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416274202683	541627	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202683	541637	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202683	541647	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202683	541657	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202683	541667	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202683	541677	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202683	541687	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202683	541697	4202683	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417074202683	541707	4202683	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417174202683	541717	4202683	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417274202683	541727	4202683	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417374202683	541737	4202683	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417474202683	541747	4202683	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417574202683	541757	4202683	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417674202683	541767	4202683	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417774202683	541777	4202683	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417874202683	541787	4202683	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417974202683	541797	4202683	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418074202683	541807	4202683	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418174202683	541817	4202683	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418274202683	541827	4202683	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418374202683	541837	4202683	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418474202683	541847	4202683	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418874202683	541887	4202683	UCART1	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418974202683	541897	4202683	UCART1	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419074202683	541907	4202683	UCART1	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419174202683	541917	4202683	UCART1	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419274202683	541927	4202683	UCART1	0.02	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419374202683	541937	4202683	UCART1	0.02	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419474202683	541947	4202683	UCART1	0.02	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419574202683	541957	4202683	UCART1	0.02	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419674202683	541967	4202683	UCART1	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419774202683	541977	4202683	UCART1	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419874202683	541987	4202683	UCART1	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419974202683	541997	4202683	UCART1	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420074202683	542007	4202683	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420174202683	542017	4202683	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420274202683	542027	4202683	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420374202683	542037	4202683	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420474202683	542047	4202683	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420574202683	542057	4202683	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420674202683	542067	4202683	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420774202683	542077	4202683	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420874202683	542087	4202683	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420974202683	542097	4202683	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421074202683	542107	4202683	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421174202683	542117	4202683	UCART1	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5421274202683	542127	4202683	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421374202683	542137	4202683	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421474202683	542147	4202683	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421574202683	542157	4202683	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421674202683	542167	4202683	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421774202683	542177	4202683	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421874202683	542187	4202683	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421974202683	542197	4202683	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422074202683	542207	4202683	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422174202683	542217	4202683	UCART1	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
5422274202683	542227	4202683	UCART1	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
5422374202683	542237	4202683	UCART1	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
5415474202693	541547	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202693	541557	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202693	541567	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202693	541577	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202693	541587	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202693	541597	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202693	541607	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202693	541617	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202693	541627	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202693	541637	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202693	541647	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202693	541657	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202693	541667	4202693	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416774202693	541677	4202693	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416874202693	541687	4202693	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416974202693	541697	4202693	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417074202693	541707	4202693	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417174202693	541717	4202693	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417274202693	541727	4202693	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417374202693	541737	4202693	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417474202693	541747	4202693	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417574202693	541757	4202693	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417674202693	541767	4202693	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417774202693	541777	4202693	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417874202693	541787	4202693	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417974202693	541797	4202693	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418074202693	541807	4202693	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418174202693	541817	4202693	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418274202693	541827	4202693	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418374202693	541837	4202693	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418474202693	541847	4202693	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418874202693	541887	4202693	UCART1	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418974202693	541897	4202693	UCART1	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419074202693	541907	4202693	UCART1	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419174202693	541917	4202693	UCART1	0.03	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419274202693	541927	4202693	UCART1	0.03	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419374202693	541937	4202693	UCART1	0.03	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419474202693	541947	4202693	UCART1	0.03	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419574202693	541957	4202693	UCART1	0.03	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419674202693	541967	4202693	UCART1	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419774202693	541977	4202693	UCART1	0.02	0.03	0.01	0.01	0.00	0.00	0.00	0.00
5419874202693	541987	4202693	UCART1	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419974202693	541997	4202693	UCART1	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420074202693	542007	4202693	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420174202693	542017	4202693	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420274202693	542027	4202693	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420374202693	542037	4202693	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420474202693	542047	4202693	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420574202693	542057	4202693	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420674202693	542067	4202693	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420774202693	542077	4202693	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420874202693	542087	4202693	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420974202693	542097	4202693	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421074202693	542107	4202693	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421174202693	542117	4202693	UCART1	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5421274202693	542127	4202693	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421374202693	542137	4202693	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421474202693	542147	4202693	UCART1	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00
5421574202693	542157	4202693	UCART1	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00
5421674202693	542167	4202693	UCART1	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00
5421774202693	542177	4202693	UCART1	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00
5421874202693	542187	4202693	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421974202693	542197	4202693	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422074202693	542207	4202693	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422174202693	542217	4202693	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422274202693	542227	4202693	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422374202693	542237	4202693	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422474202693	542247	4202693	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5415474202703	541547	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202703	541557	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202703	541567	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202703	541577	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202703	541587	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202703	541597	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202703	541607	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202703	541617	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202703	541627	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202703	541637	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202703	541647	4202703	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202703	541657	4202703	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416674202703	541667	4202703	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416774202703	541677	4202703	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416874202703	541687	4202703	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416974202703	541697	4202703	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417074202703	541707	4202703	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417174202703	541717	4202703	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417274202703	541727	4202703	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417374202703	541737	4202703	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417474202703	541747	4202703	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417574202703	541757	4202703	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417674202703	541767	4202703	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417774202703	541777	4202703	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417874202703	541787	4202703	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417974202703	541797	4202703	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418074202703	541807	4202703	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418174202703	541817	4202703	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418274202703	541827	4202703	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418374202703	541837	4202703	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418474202703	541847	4202703	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418874202703	541887	4202703	UCART1	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418974202703	541897	4202703	UCART1	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419074202703	541907	4202703	UCART1	0.03	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419174202703	541917	4202703	UCART1	0.03	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419274202703	541927	4202703	UCART1	0.03	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419374202703	541937	4202703	UCART1	0.03	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419474202703	541947	4202703	UCART1	0.03	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419574202703	541957	4202703	UCART1	0.03	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419674202703	541967	4202703	UCART1	0.03	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419774202703	541977	4202703	UCART1	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419874202703	541987	4202703	UCART1	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419974202703	541997	4202703	UCART1	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420074202703	542007	4202703	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420174202703	542017	4202703	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420274202703	542027	4202703	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420374202703	542037	4202703	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420474202703	542047	4202703	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420574202703	542057	4202703	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420674202703	542067	4202703	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420774202703	542077	4202703	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420874202703	542087	4202703	UCART1	0.01	0.01	0.03	0.02	0.00	0.00	0.00	0.00
5420974202703	542097	4202703	UCART1	0.00	0.01	0.02	0.02	0.00	0.00	0.00	0.00
5421074202703	542107	4202703	UCART1	0.00	0.01	0.02	0.02	0.00	0.00	0.00	0.00
5421174202703	542117	4202703	UCART1	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00
5421274202703	542127	4202703	UCART1	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00
5421374202703	542137	4202703	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421474202703	542147	4202703	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421574202703	542157	4202703	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421674202703	542167	4202703	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421774202703	542177	4202703	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421874202703	542187	4202703	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421974202703	542197	4202703	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422074202703	542207	4202703	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422174202703	542217	4202703	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422274202703	542227	4202703	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422374202703	542237	4202703	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422474202703	542247	4202703	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5415474202713	541547	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202713	541557	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202713	541567	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202713	541577	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202713	541587	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202713	541597	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202713	541607	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202713	541617	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202713	541627	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202713	541637	4202713	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416474202713	541647	4202713	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416574202713	541657	4202713	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416674202713	541667	4202713	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416774202713	541677	4202713	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416874202713	541687	4202713	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416974202713	541697	4202713	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417074202713	541707	4202713	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417174202713	541717	4202713	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417274202713	541727	4202713	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417374202713	541737	4202713	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417474202713	541747	4202713	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417574202713	541757	4202713	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417674202713	541767	4202713	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417774202713	541777	4202713	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417874202713	541787	4202713	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417974202713	541797	4202713	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418074202713	541807	4202713	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418174202713	541817	4202713	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418274202713	541827	4202713	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418374202713	541837	4202713	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418474202713	541847	4202713	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418574202713	541857	4202713	UCART1	0.02	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418874202713	541887	4202713	UCART1	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418974202713	541897	4202713	UCART1	0.03	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419074202713	541907	4202713	UCART1	0.03	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419174202713	541917	4202713	UCART1	0.03	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419274202713	541927	4202713	UCART1	0.04	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419374202713	541937	4202713	UCART1	0.04	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419474202713	541947	4202713	UCART1	0.04	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419574202713	541957	4202713	UCART1	0.03	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419674202713	541967	4202713	UCART1	0.03	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419774202713	541977	4202713	UCART1	0.03	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419874202713	541987	4202713	UCART1	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419974202713	541997	4202713	UCART1	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420074202713	542007	4202713	UCART1	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420174202713	542017	4202713	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420274202713	542027	4202713	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420374202713	542037	4202713	UCART1	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00
5420474202713	542047	4202713	UCART1	0.01	0.01	0.02	0.02	0.00	0.00	0.00	0.00
5420574202713	542057	4202713	UCART1	0.01	0.01	0.02	0.02	0.00	0.00	0.00	0.00
5420674202713	542067	4202713	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5420774202713	542077	4202713	UCART1	0.01	0.01	0.03	0.01	0.01	0.00	0.00	0.00
5420874202713	542087	4202713	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420974202713	542097	4202713	UCART1	0.00	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421074202713	542107	4202713	UCART1	0.00	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421174202713	542117	4202713	UCART1	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5421274202713	542127	4202713	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421374202713	542137	4202713	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421474202713	542147	4202713	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421574202713	542157	4202713	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421674202713	542167	4202713	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421774202713	542177	4202713	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421874202713	542187	4202713	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421974202713	542197	4202713	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422074202713	542207	4202713	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422174202713	542217	4202713	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422274202713	542227	4202713	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422374202713	542237	4202713	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422474202713	542247	4202713	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5415474202723	541547	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202723	541557	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202723	541567	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202723	541577	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202723	541587	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202723	541597	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202723	541607	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202723	541617	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202723	541627	4202723	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416374202723	541637	4202723	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416474202723	541647	4202723	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416574202723	541657	4202723	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416674202723	541667	4202723	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416774202723	541677	4202723	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416874202723	541687	4202723	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416974202723	541697	4202723	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417074202723	541707	4202723	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417174202723	541717	4202723	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417274202723	541727	4202723	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417374202723	541737	4202723	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417474202723	541747	4202723	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417574202723	541757	4202723	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417674202723	541767	4202723	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417774202723	541777	4202723	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417874202723	541787	4202723	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417974202723	541797	4202723	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418074202723	541807	4202723	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418174202723	541817	4202723	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418274202723	541827	4202723	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418374202723	541837	4202723	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418474202723	541847	4202723	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418574202723	541857	4202723	UCART1	0.02	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418974202723	541897	4202723	UCART1	0.03	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419074202723	541907	4202723	UCART1	0.04	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419174202723	541917	4202723	UCART1	0.04	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419274202723	541927	4202723	UCART1	0.04	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419374202723	541937	4202723	UCART1	0.05	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419474202723	541947	4202723	UCART1	0.05	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419574202723	541957	4202723	UCART1	0.04	0.02	0.00	0.02	0.00	0.00	0.00	0.00
5419674202723	541967	4202723	UCART1	0.04	0.02	0.00	0.02	0.00	0.00	0.00	0.00
5419774202723	541977	4202723	UCART1	0.03	0.02	0.01	0.02	0.00	0.00	0.00	0.00
5419874202723	541987	4202723	UCART1	0.03	0.02	0.01	0.02	0.00	0.00	0.00	0.00
5419974202723	541997	4202723	UCART1	0.02	0.02	0.01	0.02	0.00	0.00	0.00	0.00
5420074202723	542007	4202723	UCART1	0.02	0.02	0.01	0.02	0.00	0.00	0.00	0.00
5420174202723	542017	4202723	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420274202723	542027	4202723	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420374202723	542037	4202723	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420474202723	542047	4202723	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420574202723	542057	4202723	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420674202723	542067	4202723	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420774202723	542077	4202723	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420874202723	542087	4202723	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420974202723	542097	4202723	UCART1	0.00	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421074202723	542107	4202723	UCART1	0.00	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421174202723	542117	4202723	UCART1	0.00	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421274202723	542127	4202723	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421374202723	542137	4202723	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421474202723	542147	4202723	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421574202723	542157	4202723	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421674202723	542167	4202723	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421774202723	542177	4202723	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421874202723	542187	4202723	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421974202723	542197	4202723	UCART1	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5422074202723	542207	4202723	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422174202723	542217	4202723	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422274202723	542227	4202723	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422374202723	542237	4202723	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422474202723	542247	4202723	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5415474202733	541547	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202733	541557	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202733	541567	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202733	541577	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202733	541587	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202733	541597	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202733	541607	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202733	541617	4202733	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416274202733	541627	4202733	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416374202733	541637	4202733	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416474202733	541647	4202733	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416574202733	541657	4202733	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416674202733	541667	4202733	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416774202733	541677	4202733	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416874202733	541687	4202733	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416974202733	541697	4202733	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417074202733	541707	4202733	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417174202733	541717	4202733	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417274202733	541727	4202733	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417374202733	541737	4202733	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417474202733	541747	4202733	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417574202733	541757	4202733	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417674202733	541767	4202733	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417774202733	541777	4202733	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417874202733	541787	4202733	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417974202733	541797	4202733	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418074202733	541807	4202733	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418174202733	541817	4202733	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418274202733	541827	4202733	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418374202733	541837	4202733	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418474202733	541847	4202733	UCART1	0.02	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418574202733	541857	4202733	UCART1	0.02	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418974202733	541897	4202733	UCART1	0.04	0.01	0.00	0.02	0.00	0.00	0.00	0.00
5419074202733	541907	4202733	UCART1	0.04	0.01	0.00	0.02	0.00	0.00	0.00	0.00
5419174202733	541917	4202733	UCART1	0.05	0.01	0.00	0.02	0.00	0.00	0.00	0.00
5419274202733	541927	4202733	UCART1	0.05	0.01	0.00	0.02	0.00	0.00	0.00	0.00
5419374202733	541937	4202733	UCART1	0.06	0.02	0.00	0.02	0.00	0.00	0.00	0.00
5419474202733	541947	4202733	UCART1	0.06	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419574202733	541957	4202733	UCART1	0.05	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419674202733	541967	4202733	UCART1	0.04	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419774202733	541977	4202733	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5419874202733	541987	4202733	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5419974202733	541997	4202733	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420074202733	542007	4202733	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420174202733	542017	4202733	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420274202733	542027	4202733	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420374202733	542037	4202733	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420474202733	542047	4202733	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420574202733	542057	4202733	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420674202733	542067	4202733	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420774202733	542077	4202733	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420874202733	542087	4202733	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420974202733	542097	4202733	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421074202733	542107	4202733	UCART1	0.00	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421174202733	542117	4202733	UCART1	0.00	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421274202733	542127	4202733	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421374202733	542137	4202733	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421474202733	542147	4202733	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421574202733	542157	4202733	RESIDENT	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5421674202733	542167	4202733	RESIDENT	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5421774202733	542177	4202733	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421874202733	542187	4202733	UCART1	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5421974202733	542197	4202733	UCART1	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5422074202733	542207	4202733	UCART1	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5422174202733	542217	4202733	UCART1	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5422274202733	542227	4202733	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5422374202733	542237	4202733	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5422474202733	542247	4202733	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5415474202743	541547	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202743	541557	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202743	541567	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202743	541577	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202743	541587	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202743	541597	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202743	541607	4202743	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416174202743	541617	4202743	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416274202743	541627	4202743	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416374202743	541637	4202743	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416474202743	541647	4202743	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416574202743	541657	4202743	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416674202743	541667	4202743	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416774202743	541677	4202743	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202743	541687	4202743	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416974202743	541697	4202743	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417074202743	541707	4202743	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417174202743	541717	4202743	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417274202743	541727	4202743	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417374202743	541737	4202743	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417474202743	541747	4202743	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417574202743	541757	4202743	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417674202743	541767	4202743	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417774202743	541777	4202743	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417874202743	541787	4202743	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417974202743	541797	4202743	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418074202743	541807	4202743	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418174202743	541817	4202743	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418274202743	541827	4202743	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418374202743	541837	4202743	UCART1	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.01
5418474202743	541847	4202743	UCART1	0.02	0.00	0.00	0.02	0.00	0.00	0.00	0.01
5418574202743	541857	4202743	UCART1	0.02	0.00	0.00	0.02	0.00	0.00	0.00	0.01
5418974202743	541897	4202743	UCART1	0.05	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419074202743	541907	4202743	UCART1	0.05	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419174202743	541917	4202743	UCART1	0.06	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419274202743	541927	4202743	UCART1	0.07	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419374202743	541937	4202743	UCART1	0.07	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419474202743	541947	4202743	UCART1	0.07	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419574202743	541957	4202743	UCART1	0.07	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419674202743	541967	4202743	UCART1	0.05	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419774202743	541977	4202743	UCART1	0.04	0.03	0.01	0.01	0.01	0.00	0.00	0.00
5419874202743	541987	4202743	UCART1	0.03	0.03	0.01	0.01	0.01	0.00	0.00	0.00
5419974202743	541997	4202743	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420074202743	542007	4202743	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420174202743	542017	4202743	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420274202743	542027	4202743	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420374202743	542037	4202743	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420474202743	542047	4202743	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420574202743	542057	4202743	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420674202743	542067	4202743	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420774202743	542077	4202743	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420874202743	542087	4202743	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420974202743	542097	4202743	UCART1	0.01	0.01	0.03	0.01	0.01	0.00	0.00	0.00
5421074202743	542107	4202743	UCART1	0.00	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5421174202743	542117	4202743	UCART1	0.00	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5421274202743	542127	4202743	UCART1	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5421374202743	542137	4202743	UCART1	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5421474202743	542147	4202743	UCART1	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5421574202743	542157	4202743	UCART1	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5421674202743	542167	4202743	RESIDENT	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5421774202743	542177	4202743	UCART1	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5421874202743	542187	4202743	UCART1	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5421974202743	542197	4202743	UCART1	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5422074202743	542207	4202743	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422174202743	542217	4202743	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422274202743	542227	4202743	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422374202743	542237	4202743	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422474202743	542247	4202743	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5415474202753	541547	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202753	541557	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202753	541567	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202753	541577	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202753	541587	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202753	541597	4202753	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416074202753	541607	4202753	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416174202753	541617	4202753	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416274202753	541627	4202753	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416374202753	541637	4202753	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416474202753	541647	4202753	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416574202753	541657	4202753	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416674202753	541667	4202753	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416774202753	541677	4202753	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416874202753	541687	4202753	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416974202753	541697	4202753	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417074202753	541707	4202753	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417174202753	541717	4202753	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417274202753	541727	4202753	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417374202753	541737	4202753	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417474202753	541747	4202753	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417574202753	541757	4202753	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417674202753	541767	4202753	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417774202753	541777	4202753	UCART1	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.01
5417874202753	541787	4202753	UCART1	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.01
5417974202753	541797	4202753	UCART1	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.01
5418074202753	541807	4202753	UCART1	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.01
5418174202753	541817	4202753	UCART1	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.01
5418274202753	541827	4202753	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418374202753	541837	4202753	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418474202753	541847	4202753	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418574202753	541857	4202753	UCART1	0.03	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418974202753	541897	4202753	UCART1	0.06	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419074202753	541907	4202753	UCART1	0.06	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419174202753	541917	4202753	UCART1	0.08	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419274202753	541927	4202753	UCART1	0.09	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419374202753	541937	4202753	UCART1	0.10	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419474202753	541947	4202753	UCART1	0.10	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419574202753	541957	4202753	UCART1	0.09	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419674202753	541967	4202753	UCART1	0.06	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419774202753	541977	4202753	UCART1	0.05	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5419874202753	541987	4202753	UCART1	0.03	0.03	0.01	0.01	0.01	0.00	0.00	0.00
5419974202753	541997	4202753	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420074202753	542007	4202753	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420174202753	542017	4202753	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420274202753	542027	4202753	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00
5420374202753	542037	4202753	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420474202753	542047	4202753	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5420574202753	542057	4202753	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5420674202753	542067	4202753	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420774202753	542077	4202753	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5420874202753	542087	4202753	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5420974202753	542097	4202753	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5421074202753	542107	4202753	UCART1	0.00	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5421174202753	542117	4202753	UCART1	0.00	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5421274202753	542127	4202753	UCART1	0.00	0.01	0.01	0.02	0.01	0.00	0.00	0.00
5421374202753	542137	4202753	UCART1	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5421474202753	542147	4202753	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421574202753	542157	4202753	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421674202753	542167	4202753	RESIDENT	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421774202753	542177	4202753	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421874202753	542187	4202753	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421974202753	542197	4202753	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422074202753	542207	4202753	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422174202753	542217	4202753	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422274202753	542227	4202753	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422374202753	542237	4202753	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422474202753	542247	4202753	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422574202753	542257	4202753	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5415474202763	541547	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202763	541557	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202763	541567	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202763	541577	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202763	541587	4202763	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415974202763	541597	4202763	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416074202763	541607	4202763	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416174202763	541617	4202763	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416274202763	541627	4202763	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416374202763	541637	4202763	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416474202763	541647	4202763	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416574202763	541657	4202763	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416674202763	541667	4202763	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416774202763	541677	4202763	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416874202763	541687	4202763	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416974202763	541697	4202763	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417074202763	541707	4202763	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417174202763	541717	4202763	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417274202763	541727	4202763	UCART1	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
5417374202763	541737	4202763	UCART1	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
5417474202763	541747	4202763	UCART1	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.01
5417574202763	541757	4202763	UCART1	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.01
5417674202763	541767	4202763	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417774202763	541777	4202763	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417874202763	541787	4202763	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417974202763	541797	4202763	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418074202763	541807	4202763	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418174202763	541817	4202763	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418274202763	541827	4202763	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418374202763	541837	4202763	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418474202763	541847	4202763	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418574202763	541857	4202763	UCART1	0.03	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418974202763	541897	4202763	UCART1	0.07	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419074202763	541907	4202763	UCART1	0.08	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419174202763	541917	4202763	UCART1	0.11	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419274202763	541927	4202763	UCART1	0.13	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419574202763	541957	4202763	UCART1	0.12	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419674202763	541967	4202763	UCART1	0.08	0.02	0.00	0.02	0.01	0.00	0.00	0.00
5419774202763	541977	4202763	UCART1	0.05	0.03	0.01	0.01	0.01	0.00	0.00	0.00
5419874202763	541987	4202763	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.00
5419974202763	541997	4202763	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.00
5420074202763	542007	4202763	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420174202763	542017	4202763	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.00
5420274202763	542027	4202763	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.00
5420374202763	542037	4202763	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00
5420474202763	542047	4202763	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00
5420574202763	542057	4202763	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5420674202763	542067	4202763	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5420774202763	542077	4202763	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5420874202763	542087	4202763	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5420974202763	542097	4202763	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421074202763	542107	4202763	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421174202763	542117	4202763	UCART1	0.00	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421274202763	542127	4202763	UCART1	0.00	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421374202763	542137	4202763	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421474202763	542147	4202763	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421574202763	542157	4202763	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421674202763	542167	4202763	RESIDENT	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421774202763	542177	4202763	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421874202763	542187	4202763	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421974202763	542197	4202763	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422074202763	542207	4202763	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422174202763	542217	4202763	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422274202763	542227	4202763	RESIDENT	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422374202763	542237	4202763	RESIDENT	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422474202763	542247	4202763	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422574202763	542257	4202763	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5415474202773	541547	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202773	541557	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202773	541567	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202773	541577	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202773	541587	4202773	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415974202773	541597	4202773	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416074202773	541607	4202773	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416174202773	541617	4202773	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416274202773	541627	4202773	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416374202773	541637	4202773	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416474202773	541647	4202773	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416574202773	541657	4202773	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416674202773	541667	4202773	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416774202773	541677	4202773	UCART1	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
5416874202773	541687	4202773	UCART1	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
5416974202773	541697	4202773	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417074202773	541707	4202773	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417174202773	541717	4202773	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417274202773	541727	4202773	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417374202773	541737	4202773	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417474202773	541747	4202773	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417574202773	541757	4202773	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417674202773	541767	4202773	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417774202773	541777	4202773	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417874202773	541787	4202773	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417974202773	541797	4202773	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418074202773	541807	4202773	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418174202773	541817	4202773	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418274202773	541827	4202773	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418374202773	541837	4202773	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418474202773	541847	4202773	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418574202773	541857	4202773	UCART1	0.04	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5419674202773	541967	4202773	UCART1	0.10	0.02	0.00	0.02	0.01	0.00	0.00	0.00
5419774202773	541977	4202773	UCART1	0.06	0.02	0.01	0.02	0.01	0.00	0.00	0.00
5419874202773	541987	4202773	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.00
5419974202773	541997	4202773	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.00
5420074202773	542007	4202773	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.00
5420174202773	542017	4202773	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.00
5420274202773	542027	4202773	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.00
5420374202773	542037	4202773	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420474202773	542047	4202773	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420574202773	542057	4202773	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420674202773	542067	4202773	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420774202773	542077	4202773	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420874202773	542087	4202773	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420974202773	542097	4202773	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421074202773	542107	4202773	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421174202773	542117	4202773	UCART1	0.00	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421274202773	542127	4202773	UCART1	0.00	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421374202773	542137	4202773	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421474202773	542147	4202773	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421574202773	542157	4202773	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421674202773	542167	4202773	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421774202773	542177	4202773	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421874202773	542187	4202773	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421974202773	542197	4202773	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422074202773	542207	4202773	RESIDENT	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422174202773	542217	4202773	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422274202773	542227	4202773	RESIDENT	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422374202773	542237	4202773	RESIDENT	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422474202773	542247	4202773	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422574202773	542257	4202773	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5415474202783	541547	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202783	541557	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202783	541567	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202783	541577	4202783	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415874202783	541587	4202783	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415974202783	541597	4202783	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416074202783	541607	4202783	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416174202783	541617	4202783	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416274202783	541627	4202783	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416374202783	541637	4202783	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416474202783	541647	4202783	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416574202783	541657	4202783	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416674202783	541667	4202783	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416774202783	541677	4202783	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416874202783	541687	4202783	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416974202783	541697	4202783	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417074202783	541707	4202783	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417174202783	541717	4202783	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417274202783	541727	4202783	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417374202783	541737	4202783	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417474202783	541747	4202783	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417574202783	541757	4202783	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417674202783	541767	4202783	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417774202783	541777	4202783	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417874202783	541787	4202783	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417974202783	541797	4202783	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418074202783	541807	4202783	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418174202783	541817	4202783	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418274202783	541827	4202783	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418374202783	541837	4202783	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418474202783	541847	4202783	UCART1	0.03	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5419674202783	541967	4202783	UCART1	0.12	0.02	0.00	0.02	0.01	0.00	0.00	0.00
5419774202783	541977	4202783	UCART1	0.07	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5419874202783	541987	4202783	UCART1	0.05	0.03	0.01	0.01	0.01	0.00	0.00	0.00
5419974202783	541997	4202783	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420074202783	542007	4202783	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420174202783	542017	4202783	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420274202783	542027	4202783	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420374202783	542037	4202783	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420474202783	542047	4202783	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420574202783	542057	4202783	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420674202783	542067	4202783	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420774202783	542077	4202783	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420874202783	542087	4202783	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420974202783	542097	4202783	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421074202783	542107	4202783	UCART1	0.01	0.01	0.03	0.01	0.01	0.00	0.00	0.00
5421174202783	542117	4202783	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421274202783	542127	4202783	UCART1	0.00	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421374202783	542137	4202783	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421474202783	542147	4202783	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421574202783	542157	4202783	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421674202783	542167	4202783	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421774202783	542177	4202783	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421874202783	542187	4202783	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421974202783	542197	4202783	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422074202783	542207	4202783	RESIDENT	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422174202783	542217	4202783	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422274202783	542227	4202783	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422374202783	542237	4202783	RESIDENT	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422474202783	542247	4202783	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422574202783	542257	4202783	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5415474202793	541547	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202793	541557	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202793	541567	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202793	541577	4202793	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415874202793	541587	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202793	541597	4202793	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416074202793	541607	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202793	541617	4202793	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416274202793	541627	4202793	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416374202793	541637	4202793	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416474202793	541647	4202793	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416574202793	541657	4202793	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416674202793	541667	4202793	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416774202793	541677	4202793	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416874202793	541687	4202793	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416974202793	541697	4202793	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417074202793	541707	4202793	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417174202793	541717	4202793	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417274202793	541727	4202793	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417374202793	541737	4202793	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417474202793	541747	4202793	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417574202793	541757	4202793	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417674202793	541767	4202793	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417774202793	541777	4202793	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5417874202793	541787	4202793	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417974202793	541797	4202793	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418074202793	541807	4202793	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5418174202793	541817	4202793	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418274202793	541827	4202793	UCART1	0.02	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5418374202793	541837	4202793	UCART1	0.02	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5418474202793	541847	4202793	UCART1	0.03	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5419674202793	541967	4202793	UCART1	0.14	0.02	0.00	0.01	0.01	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419774202793	541977	4202793	UCART1	0.08	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419874202793	541987	4202793	UCART1	0.05	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5419974202793	541997	4202793	UCART1	0.04	0.03	0.01	0.01	0.01	0.00	0.00	0.00
5420074202793	542007	4202793	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420174202793	542017	4202793	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420274202793	542027	4202793	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420374202793	542037	4202793	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420474202793	542047	4202793	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420574202793	542057	4202793	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420674202793	542067	4202793	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420774202793	542077	4202793	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420874202793	542087	4202793	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420974202793	542097	4202793	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421074202793	542107	4202793	UCART1	0.01	0.01	0.03	0.01	0.01	0.00	0.00	0.00
5421174202793	542117	4202793	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421274202793	542127	4202793	UCART1	0.00	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421374202793	542137	4202793	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421474202793	542147	4202793	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421574202793	542157	4202793	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421674202793	542167	4202793	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421774202793	542177	4202793	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421874202793	542187	4202793	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421974202793	542197	4202793	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422074202793	542207	4202793	RESIDENT	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422174202793	542217	4202793	UCART1	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5422274202793	542227	4202793	UCART1	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5422374202793	542237	4202793	RESIDENT	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5422474202793	542247	4202793	UCART1	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00
5422574202793	542257	4202793	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422674202793	542267	4202793	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5415474202803	541547	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202803	541557	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202803	541567	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202803	541577	4202803	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415874202803	541587	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202803	541597	4202803	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416074202803	541607	4202803	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416174202803	541617	4202803	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416274202803	541627	4202803	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416374202803	541637	4202803	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416474202803	541647	4202803	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416574202803	541657	4202803	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416674202803	541667	4202803	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416774202803	541677	4202803	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416874202803	541687	4202803	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416974202803	541697	4202803	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5417074202803	541707	4202803	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417174202803	541717	4202803	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417274202803	541727	4202803	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417374202803	541737	4202803	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417474202803	541747	4202803	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5417574202803	541757	4202803	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417674202803	541767	4202803	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5417774202803	541777	4202803	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5417874202803	541787	4202803	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5417974202803	541797	4202803	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5418074202803	541807	4202803	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5418174202803	541817	4202803	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5418274202803	541827	4202803	UCART1	0.02	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5418374202803	541837	4202803	UCART1	0.02	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5418474202803	541847	4202803	UCART1	0.03	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418574202803	541857	4202803	UCART1	0.05	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5419674202803	541967	4202803	UCART1	0.15	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419774202803	541977	4202803	UCART1	0.09	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419874202803	541987	4202803	UCART1	0.06	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5419974202803	541997	4202803	UCART1	0.04	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420074202803	542007	4202803	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420174202803	542017	4202803	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420274202803	542027	4202803	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00

Cancer Risk-Operations Only				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420374202803	542037	4202803	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420474202803	542047	4202803	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420574202803	542057	4202803	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420674202803	542067	4202803	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420774202803	542077	4202803	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420874202803	542087	4202803	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420974202803	542097	4202803	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421074202803	542107	4202803	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421174202803	542117	4202803	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421274202803	542127	4202803	UCART1	0.00	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421374202803	542137	4202803	UCART1	0.00	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421474202803	542147	4202803	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421574202803	542157	4202803	UCART1	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5421674202803	542167	4202803	UCART1	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5421774202803	542177	4202803	UCART1	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5421874202803	542187	4202803	UCART1	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5421974202803	542197	4202803	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422074202803	542207	4202803	RESIDENT	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422174202803	542217	4202803	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422274202803	542227	4202803	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422374202803	542237	4202803	RESIDENT	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422474202803	542247	4202803	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422574202803	542257	4202803	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422674202803	542267	4202803	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5415474202813	541547	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202813	541557	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202813	541567	4202813	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415774202813	541577	4202813	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415874202813	541587	4202813	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415974202813	541597	4202813	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416074202813	541607	4202813	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416174202813	541617	4202813	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416274202813	541627	4202813	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416374202813	541637	4202813	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416474202813	541647	4202813	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416574202813	541657	4202813	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416674202813	541667	4202813	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416774202813	541677	4202813	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416874202813	541687	4202813	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416974202813	541697	4202813	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417074202813	541707	4202813	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5417174202813	541717	4202813	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5417274202813	541727	4202813	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5417374202813	541737	4202813	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5417474202813	541747	4202813	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5417574202813	541757	4202813	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5417674202813	541767	4202813	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5417774202813	541777	4202813	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417874202813	541787	4202813	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417974202813	541797	4202813	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418074202813	541807	4202813	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418174202813	541817	4202813	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418274202813	541827	4202813	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418374202813	541837	4202813	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418474202813	541847	4202813	UCART1	0.03	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418574202813	541857	4202813	UCART1	0.05	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5419674202813	541967	4202813	UCART1	0.16	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419774202813	541977	4202813	UCART1	0.10	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419874202813	541987	4202813	UCART1	0.06	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5419974202813	541997	4202813	UCART1	0.04	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420074202813	542007	4202813	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420174202813	542017	4202813	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420274202813	542027	4202813	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420374202813	542037	4202813	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420474202813	542047	4202813	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420574202813	542057	4202813	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420674202813	542067	4202813	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420774202813	542077	4202813	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420874202813	542087	4202813	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420974202813	542097	4202813	UCART1	0.01	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5421074202813	542107	4202813	UCART1	0.01	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5421174202813	542117	4202813	UCART1	0.01	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5421274202813	542127	4202813	UCART1	0.00	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5421374202813	542137	4202813	UCART1	0.00	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5421474202813	542147	4202813	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421574202813	542157	4202813	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421674202813	542167	4202813	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421774202813	542177	4202813	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421874202813	542187	4202813	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421974202813	542197	4202813	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422074202813	542207	4202813	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422174202813	542217	4202813	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422274202813	542227	4202813	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422374202813	542237	4202813	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422474202813	542247	4202813	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422574202813	542257	4202813	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422674202813	542267	4202813	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5415474202823	541547	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202823	541557	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202823	541567	4202823	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415774202823	541577	4202823	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415874202823	541587	4202823	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415974202823	541597	4202823	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416074202823	541607	4202823	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416174202823	541617	4202823	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416274202823	541627	4202823	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416374202823	541637	4202823	UCART1	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
5416474202823	541647	4202823	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5416574202823	541657	4202823	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5416674202823	541667	4202823	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5416774202823	541677	4202823	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5416874202823	541687	4202823	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5416974202823	541697	4202823	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5417074202823	541707	4202823	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417174202823	541717	4202823	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417274202823	541727	4202823	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417374202823	541737	4202823	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417474202823	541747	4202823	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417574202823	541757	4202823	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417674202823	541767	4202823	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417774202823	541777	4202823	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417874202823	541787	4202823	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417974202823	541797	4202823	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418074202823	541807	4202823	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418174202823	541817	4202823	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418274202823	541827	4202823	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418374202823	541837	4202823	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418474202823	541847	4202823	UCART1	0.03	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418574202823	541857	4202823	UCART1	0.05	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5419674202823	541967	4202823	UCART1	0.18	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419774202823	541977	4202823	UCART1	0.10	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419874202823	541987	4202823	UCART1	0.06	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5419974202823	541997	4202823	UCART1	0.04	0.03	0.01	0.01	0.01	0.00	0.00	0.00
5420074202823	542007	4202823	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420174202823	542017	4202823	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420274202823	542027	4202823	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420374202823	542037	4202823	UCART1	0.02	0.01	0.01	0.01	0.02	0.00	0.00	0.00
5420474202823	542047	4202823	UCART1	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.00
5420574202823	542057	4202823	UCART1	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.00
5420674202823	542067	4202823	UCART1	0.01	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5420774202823	542077	4202823	UCART1	0.01	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5420874202823	542087	4202823	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420974202823	542097	4202823	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421074202823	542107	4202823	UCART1	0.01	0.01	0.03	0.01	0.01	0.00	0.00	0.00
5421174202823	542117	4202823	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421274202823	542127	4202823	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421374202823	542137	4202823	UCART1	0.00	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421474202823	542147	4202823	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421574202823	542157	4202823	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421674202823	542167	4202823	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421774202823	542177	4202823	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421874202823	542187	4202823	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421974202823	542197	4202823	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422074202823	542207	4202823	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422174202823	542217	4202823	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422274202823	542227	4202823	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422374202823	542237	4202823	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422474202823	542247	4202823	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422574202823	542257	4202823	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422674202823	542267	4202823	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5415574202833	541557	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202833	541567	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202833	541577	4202833	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415874202833	541587	4202833	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415974202833	541597	4202833	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416074202833	541607	4202833	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416174202833	541617	4202833	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416274202833	541627	4202833	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416374202833	541637	4202833	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416474202833	541647	4202833	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416574202833	541657	4202833	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416674202833	541667	4202833	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416774202833	541677	4202833	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416874202833	541687	4202833	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416974202833	541697	4202833	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417074202833	541707	4202833	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417174202833	541717	4202833	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417274202833	541727	4202833	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417374202833	541737	4202833	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417474202833	541747	4202833	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417574202833	541757	4202833	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417674202833	541767	4202833	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417774202833	541777	4202833	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417874202833	541787	4202833	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417974202833	541797	4202833	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418074202833	541807	4202833	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418174202833	541817	4202833	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418274202833	541827	4202833	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418374202833	541837	4202833	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418474202833	541847	4202833	UCART1	0.03	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418574202833	541857	4202833	UCART1	0.04	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5419774202833	541977	4202833	UCART1	0.11	0.02	0.00	0.01	0.02	0.00	0.00	0.00
5419874202833	541987	4202833	UCART1	0.06	0.02	0.01	0.01	0.02	0.00	0.00	0.00
5419974202833	541997	4202833	UCART1	0.04	0.02	0.01	0.01	0.02	0.00	0.00	0.00
5420074202833	542007	4202833	UCART1	0.03	0.03	0.01	0.01	0.02	0.00	0.00	0.00
5420174202833	542017	4202833	UCART1	0.03	0.02	0.01	0.01	0.02	0.00	0.00	0.00
5420274202833	542027	4202833	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420374202833	542037	4202833	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420474202833	542047	4202833	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420574202833	542057	4202833	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420674202833	542067	4202833	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420774202833	542077	4202833	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420874202833	542087	4202833	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420974202833	542097	4202833	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421074202833	542107	4202833	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421174202833	542117	4202833	UCART1	0.01	0.01	0.03	0.01	0.01	0.00	0.00	0.00
5421274202833	542127	4202833	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421374202833	542137	4202833	UCART1	0.00	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421474202833	542147	4202833	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421574202833	542157	4202833	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421674202833	542167	4202833	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421774202833	542177	4202833	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421874202833	542187	4202833	UCART1	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5421974202833	542197	4202833	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422074202833	542207	4202833	UCART1	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5422174202833	542217	4202833	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422274202833	542227	4202833	UCART1	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422374202833	542237	4202833	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00
5422474202833	542247	4202833	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422574202833	542257	4202833	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5422674202833	542267	4202833	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5415574202843	541557	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202843	541567	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202843	541577	4202843	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415874202843	541587	4202843	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415974202843	541597	4202843	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416074202843	541607	4202843	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416174202843	541617	4202843	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416274202843	541627	4202843	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416374202843	541637	4202843	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416474202843	541647	4202843	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416574202843	541657	4202843	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416674202843	541667	4202843	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416774202843	541677	4202843	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416874202843	541687	4202843	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416974202843	541697	4202843	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417074202843	541707	4202843	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417174202843	541717	4202843	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417274202843	541727	4202843	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417374202843	541737	4202843	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417474202843	541747	4202843	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417574202843	541757	4202843	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417674202843	541767	4202843	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417774202843	541777	4202843	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417874202843	541787	4202843	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417974202843	541797	4202843	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418074202843	541807	4202843	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418174202843	541817	4202843	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418274202843	541827	4202843	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418374202843	541837	4202843	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418474202843	541847	4202843	UCART1	0.03	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418574202843	541857	4202843	UCART1	0.04	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5419774202843	541977	4202843	UCART1	0.11	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419874202843	541987	4202843	UCART1	0.06	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5419974202843	541997	4202843	UCART1	0.04	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420074202843	542007	4202843	UCART1	0.03	0.03	0.01	0.01	0.01	0.00	0.00	0.00
5420174202843	542017	4202843	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420274202843	542027	4202843	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420374202843	542037	4202843	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420474202843	542047	4202843	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420574202843	542057	4202843	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420674202843	542067	4202843	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420774202843	542077	4202843	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420874202843	542087	4202843	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420974202843	542097	4202843	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421074202843	542107	4202843	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421174202843	542117	4202843	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421274202843	542127	4202843	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421374202843	542137	4202843	UCART1	0.00	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421474202843	542147	4202843	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421574202843	542157	4202843	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421674202843	542167	4202843	UCART1	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5421774202843	542177	4202843	UCART1	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5421874202843	542187	4202843	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421974202843	542197	4202843	UCART1	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5422074202843	542207	4202843	UCART1	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00
5422174202843	542217	4202843	UCART1	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00
5422274202843	542227	4202843	UCART1	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00
5422374202843	542237	4202843	UCART1	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00
5422474202843	542247	4202843	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5422574202843	542257	4202843	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5422674202843	542267	4202843	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5415574202853	541557	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202853	541567	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202853	541577	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202853	541587	4202853	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415974202853	541597	4202853	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416074202853	541607	4202853	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416174202853	541617	4202853	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416274202853	541627	4202853	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416374202853	541637	4202853	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416474202853	541647	4202853	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416574202853	541657	4202853	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416674202853	541667	4202853	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416774202853	541677	4202853	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416874202853	541687	4202853	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416974202853	541697	4202853	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417074202853	541707	4202853	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417174202853	541717	4202853	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417274202853	541727	4202853	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417374202853	541737	4202853	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417474202853	541747	4202853	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417574202853	541757	4202853	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417674202853	541767	4202853	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417774202853	541777	4202853	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417874202853	541787	4202853	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417974202853	541797	4202853	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418074202853	541807	4202853	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418174202853	541817	4202853	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418274202853	541827	4202853	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418374202853	541837	4202853	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418474202853	541847	4202853	UCART1	0.03	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418574202853	541857	4202853	UCART1	0.04	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418674202853	541867	4202853	UCART1	0.05	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5419674202853	541967	4202853	UCART1	0.12	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419774202853	541977	4202853	UCART1	0.10	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419874202853	541987	4202853	UCART1	0.06	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5419974202853	541997	4202853	UCART1	0.04	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420074202853	542007	4202853	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420174202853	542017	4202853	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420274202853	542027	4202853	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420374202853	542037	4202853	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420474202853	542047	4202853	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420574202853	542057	4202853	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420674202853	542067	4202853	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420774202853	542077	4202853	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420874202853	542087	4202853	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420974202853	542097	4202853	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421074202853	542107	4202853	UCART1	0.01	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5421174202853	542117	4202853	UCART1	0.01	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5421274202853	542127	4202853	UCART1	0.01	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5421374202853	542137	4202853	UCART1	0.00	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5421474202853	542147	4202853	UCART1	0.00	0.00	0.02	0.01	0.02	0.00	0.00	0.00
5421574202853	542157	4202853	UCART1	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5421674202853	542167	4202853	UCART1	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00
5421774202853	542177	4202853	UCART1	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00
5421874202853	542187	4202853	UCART1	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00
5421974202853	542197	4202853	UCART1	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00
5422074202853	542207	4202853	UCART1	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00
5422174202853	542217	4202853	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00
5422274202853	542227	4202853	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00
5422374202853	542237	4202853	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00
5422474202853	542247	4202853	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422574202853	542257	4202853	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422674202853	542267	4202853	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5415574202863	541557	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202863	541567	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202863	541577	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202863	541587	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202863	541597	4202863	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416074202863	541607	4202863	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416174202863	541617	4202863	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416274202863	541627	4202863	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416374202863	541637	4202863	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416474202863	541647	4202863	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202863	541657	4202863	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416674202863	541667	4202863	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416774202863	541677	4202863	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416874202863	541687	4202863	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416974202863	541697	4202863	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417074202863	541707	4202863	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417174202863	541717	4202863	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417274202863	541727	4202863	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417374202863	541737	4202863	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417474202863	541747	4202863	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417574202863	541757	4202863	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417674202863	541767	4202863	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417774202863	541777	4202863	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417874202863	541787	4202863	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417974202863	541797	4202863	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418074202863	541807	4202863	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418174202863	541817	4202863	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418274202863	541827	4202863	UCART1	0.02	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418374202863	541837	4202863	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418474202863	541847	4202863	UCART1	0.03	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418574202863	541857	4202863	UCART1	0.03	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418674202863	541867	4202863	UCART1	0.05	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5419174202863	541917	4202863	UCART1	0.09	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419274202863	541927	4202863	UCART1	0.10	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419374202863	541937	4202863	UCART1	0.13	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419474202863	541947	4202863	UCART1	0.13	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419574202863	541957	4202863	UCART1	0.12	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419674202863	541967	4202863	UCART1	0.11	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419774202863	541977	4202863	UCART1	0.08	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419874202863	541987	4202863	UCART1	0.06	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419974202863	541997	4202863	UCART1	0.04	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420074202863	542007	4202863	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420174202863	542017	4202863	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420274202863	542027	4202863	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420374202863	542037	4202863	UCART1	0.02	0.02	0.01	0.01	0.02	0.00	0.00	0.00
5420474202863	542047	4202863	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420574202863	542057	4202863	UCART1	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.00
5420674202863	542067	4202863	UCART1	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.00
5420774202863	542077	4202863	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420874202863	542087	4202863	UCART1	0.01	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5420974202863	542097	4202863	UCART1	0.01	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5421074202863	542107	4202863	UCART1	0.01	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5421174202863	542117	4202863	UCART1	0.01	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5421274202863	542127	4202863	UCART1	0.01	0.01	0.02	0.00	0.02	0.00	0.01	0.00
5421374202863	542137	4202863	UCART1	0.00	0.01	0.02	0.00	0.02	0.00	0.01	0.00
5421474202863	542147	4202863	UCART1	0.00	0.01	0.02	0.00	0.02	0.00	0.01	0.00
5421574202863	542157	4202863	UCART1	0.00	0.00	0.01	0.00	0.02	0.00	0.01	0.00
5421674202863	542167	4202863	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421774202863	542177	4202863	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421874202863	542187	4202863	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421974202863	542197	4202863	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422074202863	542207	4202863	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422174202863	542217	4202863	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422274202863	542227	4202863	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422374202863	542237	4202863	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422474202863	542247	4202863	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422574202863	542257	4202863	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5422674202863	542267	4202863	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5415674202873	541567	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202873	541577	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202873	541587	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202873	541597	4202873	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416074202873	541607	4202873	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416174202873	541617	4202873	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416274202873	541627	4202873	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416374202873	541637	4202873	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416474202873	541647	4202873	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416574202873	541657	4202873	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416674202873	541667	4202873	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416774202873	541677	4202873	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416874202873	541687	4202873	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416974202873	541697	4202873	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417074202873	541707	4202873	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417174202873	541717	4202873	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417274202873	541727	4202873	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417374202873	541737	4202873	UCART1	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00
5417474202873	541747	4202873	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.00
5417574202873	541757	4202873	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.00
5417674202873	541767	4202873	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5417774202873	541777	4202873	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417874202873	541787	4202873	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417974202873	541797	4202873	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418074202873	541807	4202873	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418174202873	541817	4202873	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418274202873	541827	4202873	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418374202873	541837	4202873	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418474202873	541847	4202873	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418574202873	541857	4202873	UCART1	0.03	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418674202873	541867	4202873	UCART1	0.04	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418774202873	541877	4202873	UCART1	0.05	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418874202873	541887	4202873	UCART1	0.07	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5418974202873	541897	4202873	UCART1	0.09	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5419074202873	541907	4202873	UCART1	0.09	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419174202873	541917	4202873	UCART1	0.08	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419274202873	541927	4202873	UCART1	0.08	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419374202873	541937	4202873	UCART1	0.08	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419474202873	541947	4202873	UCART1	0.09	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419574202873	541957	4202873	UCART1	0.08	0.01	0.00	0.01	0.02	0.00	0.00	0.00
5419674202873	541967	4202873	UCART1	0.08	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419774202873	541977	4202873	UCART1	0.06	0.02	0.00	0.01	0.02	0.00	0.00	0.00
5419874202873	541987	4202873	UCART1	0.05	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419974202873	541997	4202873	UCART1	0.04	0.02	0.01	0.01	0.02	0.00	0.00	0.00
5420074202873	542007	4202873	UCART1	0.03	0.03	0.01	0.01	0.01	0.00	0.00	0.00
5420174202873	542017	4202873	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420274202873	542027	4202873	UCART1	0.02	0.02	0.01	0.01	0.02	0.00	0.00	0.00
5420374202873	542037	4202873	UCART1	0.02	0.02	0.01	0.01	0.02	0.00	0.00	0.00
5420474202873	542047	4202873	UCART1	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.00
5420574202873	542057	4202873	UCART1	0.01	0.01	0.01	0.01	0.02	0.00	0.01	0.00
5420674202873	542067	4202873	UCART1	0.01	0.01	0.01	0.01	0.02	0.00	0.01	0.00
5420774202873	542077	4202873	UCART1	0.01	0.01	0.02	0.01	0.02	0.00	0.01	0.00
5420874202873	542087	4202873	UCART1	0.01	0.01	0.02	0.00	0.02	0.00	0.01	0.00
5420974202873	542097	4202873	UCART1	0.01	0.01	0.02	0.00	0.02	0.00	0.01	0.00
5421074202873	542107	4202873	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421174202873	542117	4202873	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421274202873	542127	4202873	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421374202873	542137	4202873	UCART1	0.00	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421474202873	542147	4202873	UCART1	0.00	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421574202873	542157	4202873	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421674202873	542167	4202873	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421774202873	542177	4202873	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421874202873	542187	4202873	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421974202873	542197	4202873	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422074202873	542207	4202873	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422174202873	542217	4202873	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422274202873	542227	4202873	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422374202873	542237	4202873	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422474202873	542247	4202873	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422574202873	542257	4202873	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5422674202873	542267	4202873	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5415674202883	541567	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202883	541577	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202883	541587	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202883	541597	4202883	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416074202883	541607	4202883	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416174202883	541617	4202883	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416274202883	541627	4202883	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416374202883	541637	4202883	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416474202883	541647	4202883	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00

Cancer Risk-Operations Only				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202883	541657	4202883	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416674202883	541667	4202883	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416774202883	541677	4202883	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416874202883	541687	4202883	UCART1	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00
5416974202883	541697	4202883	UCART1	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00
5417074202883	541707	4202883	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417174202883	541717	4202883	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417274202883	541727	4202883	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417374202883	541737	4202883	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417474202883	541747	4202883	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417574202883	541757	4202883	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417674202883	541767	4202883	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417774202883	541777	4202883	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417874202883	541787	4202883	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417974202883	541797	4202883	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418074202883	541807	4202883	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418174202883	541817	4202883	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418274202883	541827	4202883	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418374202883	541837	4202883	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418474202883	541847	4202883	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418574202883	541857	4202883	UCART1	0.03	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418674202883	541867	4202883	UCART1	0.03	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418774202883	541877	4202883	UCART1	0.04	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418874202883	541887	4202883	UCART1	0.05	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5418974202883	541897	4202883	UCART1	0.06	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5419074202883	541907	4202883	UCART1	0.06	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419174202883	541917	4202883	UCART1	0.06	0.01	0.00	0.01	0.02	0.00	0.00	0.00
5419274202883	541927	4202883	UCART1	0.06	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419374202883	541937	4202883	UCART1	0.06	0.01	0.00	0.01	0.02	0.00	0.00	0.00
5419474202883	541947	4202883	UCART1	0.06	0.01	0.00	0.01	0.02	0.00	0.00	0.00
5419574202883	541957	4202883	UCART1	0.06	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419674202883	541967	4202883	UCART1	0.06	0.02	0.00	0.01	0.02	0.00	0.00	0.00
5419774202883	541977	4202883	UCART1	0.05	0.02	0.00	0.01	0.02	0.00	0.00	0.00
5419874202883	541987	4202883	UCART1	0.04	0.02	0.00	0.01	0.02	0.00	0.00	0.00
5419974202883	541997	4202883	UCART1	0.03	0.02	0.01	0.01	0.02	0.00	0.01	0.00
5420074202883	542007	4202883	UCART1	0.03	0.02	0.01	0.01	0.02	0.00	0.01	0.00
5420174202883	542017	4202883	UCART1	0.02	0.03	0.01	0.01	0.02	0.00	0.01	0.00
5420274202883	542027	4202883	UCART1	0.02	0.02	0.01	0.01	0.02	0.00	0.01	0.00
5420374202883	542037	4202883	UCART1	0.02	0.02	0.01	0.00	0.02	0.00	0.01	0.00
5420474202883	542047	4202883	UCART1	0.01	0.01	0.01	0.00	0.02	0.00	0.01	0.00
5420574202883	542057	4202883	UCART1	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420674202883	542067	4202883	UCART1	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420774202883	542077	4202883	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5420874202883	542087	4202883	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5420974202883	542097	4202883	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421074202883	542107	4202883	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421174202883	542117	4202883	UCART1	0.01	0.01	0.03	0.00	0.01	0.00	0.01	0.00
5421274202883	542127	4202883	RESIDENT	0.01	0.01	0.03	0.00	0.01	0.00	0.01	0.00
5421374202883	542137	4202883	RESIDENT	0.00	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421474202883	542147	4202883	RESIDENT	0.00	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421574202883	542157	4202883	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421674202883	542167	4202883	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421774202883	542177	4202883	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421874202883	542187	4202883	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421974202883	542197	4202883	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422074202883	542207	4202883	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422174202883	542217	4202883	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422274202883	542227	4202883	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422374202883	542237	4202883	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422474202883	542247	4202883	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422574202883	542257	4202883	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5422674202883	542267	4202883	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5415674202893	541567	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202893	541577	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202893	541587	4202893	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5415974202893	541597	4202893	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416074202893	541607	4202893	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416174202893	541617	4202893	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416274202893	541627	4202893	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00

Cancer Risk-Operations Only				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416374202893	541637	4202893	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416474202893	541647	4202893	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416574202893	541657	4202893	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416674202893	541667	4202893	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416774202893	541677	4202893	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416874202893	541687	4202893	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416974202893	541697	4202893	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417074202893	541707	4202893	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417174202893	541717	4202893	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417274202893	541727	4202893	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417374202893	541737	4202893	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417474202893	541747	4202893	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417574202893	541757	4202893	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417674202893	541767	4202893	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417774202893	541777	4202893	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417874202893	541787	4202893	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417974202893	541797	4202893	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418074202893	541807	4202893	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418174202893	541817	4202893	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418274202893	541827	4202893	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418374202893	541837	4202893	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418474202893	541847	4202893	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418574202893	541857	4202893	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418674202893	541867	4202893	UCART1	0.03	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418774202893	541877	4202893	UCART1	0.03	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418874202893	541887	4202893	UCART1	0.04	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418974202893	541897	4202893	UCART1	0.04	0.01	0.00	0.01	0.02	0.00	0.00	0.01
5419074202893	541907	4202893	UCART1	0.05	0.01	0.00	0.01	0.02	0.00	0.00	0.00
5419174202893	541917	4202893	UCART1	0.05	0.01	0.00	0.01	0.02	0.00	0.00	0.00
5419274202893	541927	4202893	UCART1	0.05	0.01	0.00	0.01	0.02	0.00	0.01	0.00
5419374202893	541937	4202893	UCART1	0.05	0.01	0.00	0.01	0.02	0.00	0.01	0.00
5419474202893	541947	4202893	UCART1	0.05	0.01	0.00	0.01	0.02	0.00	0.01	0.00
5419574202893	541957	4202893	UCART1	0.05	0.01	0.00	0.01	0.02	0.00	0.01	0.00
5419674202893	541967	4202893	UCART1	0.05	0.02	0.00	0.00	0.02	0.00	0.01	0.00
5419774202893	541977	4202893	UCART1	0.04	0.02	0.00	0.00	0.02	0.00	0.01	0.00
5419874202893	541987	4202893	UCART1	0.04	0.02	0.00	0.00	0.02	0.00	0.01	0.00
5419974202893	541997	4202893	UCART1	0.03	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420074202893	542007	4202893	UCART1	0.02	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420174202893	542017	4202893	UCART1	0.02	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420274202893	542027	4202893	UCART1	0.02	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420374202893	542037	4202893	UCART1	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420474202893	542047	4202893	UCART1	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420574202893	542057	4202893	UCART1	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420674202893	542067	4202893	UCART1	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420774202893	542077	4202893	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5420874202893	542087	4202893	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5420974202893	542097	4202893	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421074202893	542107	4202893	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421174202893	542117	4202893	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421274202893	542127	4202893	RESIDENT	0.01	0.01	0.03	0.00	0.01	0.00	0.01	0.00
5421374202893	542137	4202893	RESIDENT	0.00	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421474202893	542147	4202893	UCART1	0.00	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421574202893	542157	4202893	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421674202893	542167	4202893	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421774202893	542177	4202893	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421874202893	542187	4202893	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421974202893	542197	4202893	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422074202893	542207	4202893	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422174202893	542217	4202893	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422274202893	542227	4202893	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00
5422374202893	542237	4202893	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00
5422474202893	542247	4202893	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00
5422574202893	542257	4202893	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422674202893	542267	4202893	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5415774202903	541577	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202903	541587	4202903	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5415974202903	541597	4202903	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416074202903	541607	4202903	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416174202903	541617	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416274202903	541627	4202903	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416374202903	541637	4202903	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416474202903	541647	4202903	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416574202903	541657	4202903	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416674202903	541667	4202903	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416774202903	541677	4202903	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416874202903	541687	4202903	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416974202903	541697	4202903	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417074202903	541707	4202903	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417174202903	541717	4202903	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417274202903	541727	4202903	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417374202903	541737	4202903	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417474202903	541747	4202903	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417574202903	541757	4202903	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417674202903	541767	4202903	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417774202903	541777	4202903	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417874202903	541787	4202903	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5417974202903	541797	4202903	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418074202903	541807	4202903	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418174202903	541817	4202903	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418274202903	541827	4202903	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418374202903	541837	4202903	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418474202903	541847	4202903	UCART1	0.02	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418574202903	541857	4202903	UCART1	0.02	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418674202903	541867	4202903	UCART1	0.02	0.00	0.00	0.01	0.02	0.00	0.01	0.01
5418774202903	541877	4202903	UCART1	0.02	0.00	0.00	0.01	0.02	0.00	0.01	0.01
5418874202903	541887	4202903	UCART1	0.03	0.00	0.00	0.00	0.02	0.00	0.01	0.01
5418974202903	541897	4202903	UCART1	0.03	0.01	0.00	0.00	0.02	0.00	0.01	0.01
5419074202903	541907	4202903	UCART1	0.04	0.01	0.00	0.00	0.02	0.00	0.01	0.00
5419174202903	541917	4202903	UCART1	0.04	0.01	0.00	0.00	0.02	0.00	0.01	0.00
5419274202903	541927	4202903	UCART1	0.04	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419374202903	541937	4202903	UCART1	0.04	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419474202903	541947	4202903	UCART1	0.04	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419574202903	541957	4202903	UCART1	0.04	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419674202903	541967	4202903	UCART1	0.04	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5419774202903	541977	4202903	UCART1	0.03	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5419874202903	541987	4202903	UCART1	0.03	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5419974202903	541997	4202903	UCART1	0.03	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420074202903	542007	4202903	UCART1	0.02	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420174202903	542017	4202903	UCART1	0.02	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420274202903	542027	4202903	UCART1	0.02	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420374202903	542037	4202903	UCART1	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420474202903	542047	4202903	UCART1	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420574202903	542057	4202903	UCART1	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420674202903	542067	4202903	UCART1	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420774202903	542077	4202903	RESIDENT	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5420874202903	542087	4202903	RESIDENT	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5420974202903	542097	4202903	RESIDENT	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421074202903	542107	4202903	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421174202903	542117	4202903	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421274202903	542127	4202903	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421374202903	542137	4202903	UCART1	0.00	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421474202903	542147	4202903	UCART1	0.00	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421574202903	542157	4202903	UCART1	0.00	0.00	0.02	0.00	0.01	0.00	0.01	0.00
5421674202903	542167	4202903	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421774202903	542177	4202903	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421874202903	542187	4202903	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421974202903	542197	4202903	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422074202903	542207	4202903	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422174202903	542217	4202903	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422274202903	542227	4202903	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00
5422374202903	542237	4202903	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422474202903	542247	4202903	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00
5422574202903	542257	4202903	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422674202903	542267	4202903	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5415774202913	541577	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202913	541587	4202913	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5415974202913	541597	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202913	541607	4202913	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416174202913	541617	4202913	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416274202913	541627	4202913	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416374202913	541637	4202913	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416474202913	541647	4202913	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416574202913	541657	4202913	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416674202913	541667	4202913	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416774202913	541677	4202913	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416874202913	541687	4202913	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416974202913	541697	4202913	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417074202913	541707	4202913	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417174202913	541717	4202913	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417274202913	541727	4202913	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417374202913	541737	4202913	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417474202913	541747	4202913	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417574202913	541757	4202913	UCART1	0.01	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5417674202913	541767	4202913	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417774202913	541777	4202913	UCART1	0.01	0.00	0.00	0.00	0.02	0.00	0.00	0.01
5417874202913	541787	4202913	UCART1	0.01	0.00	0.00	0.00	0.02	0.00	0.00	0.01
5417974202913	541797	4202913	UCART1	0.01	0.00	0.00	0.00	0.02	0.00	0.00	0.01
5418074202913	541807	4202913	UCART1	0.01	0.00	0.00	0.00	0.02	0.00	0.01	0.01
5418174202913	541817	4202913	UCART1	0.01	0.00	0.00	0.00	0.02	0.00	0.01	0.01
5418274202913	541827	4202913	UCART1	0.01	0.00	0.00	0.00	0.02	0.00	0.01	0.01
5418374202913	541837	4202913	UCART1	0.01	0.00	0.00	0.00	0.02	0.00	0.01	0.01
5418474202913	541847	4202913	UCART1	0.02	0.00	0.00	0.00	0.02	0.00	0.01	0.01
5418574202913	541857	4202913	UCART1	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418674202913	541867	4202913	UCART1	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418774202913	541877	4202913	UCART1	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418874202913	541887	4202913	UCART1	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418974202913	541897	4202913	UCART1	0.03	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419074202913	541907	4202913	UCART1	0.03	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419174202913	541917	4202913	UCART1	0.03	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419274202913	541927	4202913	UCART1	0.03	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419374202913	541937	4202913	UCART1	0.03	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419474202913	541947	4202913	UCART1	0.03	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419574202913	541957	4202913	UCART1	0.03	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419674202913	541967	4202913	UCART1	0.03	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419774202913	541977	4202913	UCART1	0.03	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5419874202913	541987	4202913	UCART1	0.03	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5419974202913	541997	4202913	UCART1	0.02	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5420074202913	542007	4202913	UCART1	0.02	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420174202913	542017	4202913	UCART1	0.02	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420274202913	542027	4202913	UCART1	0.02	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420374202913	542037	4202913	UCART1	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420474202913	542047	4202913	UCART1	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420574202913	542057	4202913	UCART1	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420674202913	542067	4202913	UCART1	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420774202913	542077	4202913	UCART1	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420874202913	542087	4202913	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5420974202913	542097	4202913	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421074202913	542107	4202913	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421174202913	542117	4202913	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421274202913	542127	4202913	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421374202913	542137	4202913	UCART1	0.00	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421474202913	542147	4202913	UCART1	0.00	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421574202913	542157	4202913	UCART1	0.00	0.00	0.02	0.00	0.01	0.00	0.00	0.00
5421674202913	542167	4202913	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421774202913	542177	4202913	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00
5421874202913	542187	4202913	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421974202913	542197	4202913	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00
5422074202913	542207	4202913	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422174202913	542217	4202913	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422274202913	542227	4202913	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422374202913	542237	4202913	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422474202913	542247	4202913	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00
5422574202913	542257	4202913	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5422674202913	542267	4202913	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5415774202923	541577	4202923	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5415874202923	541587	4202923	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5415974202923	541597	4202923	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202923	541607	4202923	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416174202923	541617	4202923	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416274202923	541627	4202923	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416374202923	541637	4202923	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416474202923	541647	4202923	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416574202923	541657	4202923	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416674202923	541667	4202923	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416774202923	541677	4202923	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416874202923	541687	4202923	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416974202923	541697	4202923	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417074202923	541707	4202923	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417174202923	541717	4202923	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5417274202923	541727	4202923	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5417374202923	541737	4202923	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5417474202923	541747	4202923	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5417574202923	541757	4202923	UCART1	0.01	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5417674202923	541767	4202923	UCART1	0.01	0.00	0.00	0.00	0.02	0.00	0.01	0.00
5417774202923	541777	4202923	UCART1	0.01	0.00	0.00	0.00	0.02	0.00	0.01	0.01
5417874202923	541787	4202923	UCART1	0.01	0.00	0.00	0.00	0.02	0.00	0.01	0.01
5417974202923	541797	4202923	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418074202923	541807	4202923	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418174202923	541817	4202923	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418274202923	541827	4202923	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418374202923	541837	4202923	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418474202923	541847	4202923	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418574202923	541857	4202923	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418674202923	541867	4202923	UCART1	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418774202923	541877	4202923	UCART1	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418874202923	541887	4202923	UCART1	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418974202923	541897	4202923	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419074202923	541907	4202923	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419174202923	541917	4202923	UCART1	0.03	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419274202923	541927	4202923	UCART1	0.03	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419374202923	541937	4202923	UCART1	0.03	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419474202923	541947	4202923	UCART1	0.03	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419574202923	541957	4202923	UCART1	0.03	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419674202923	541967	4202923	UCART1	0.03	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419774202923	541977	4202923	UCART1	0.03	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5419874202923	541987	4202923	UCART1	0.02	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5419974202923	541997	4202923	UCART1	0.02	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5420074202923	542007	4202923	UCART1	0.02	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420174202923	542017	4202923	UCART1	0.02	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420274202923	542027	4202923	UCART1	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420374202923	542037	4202923	UCART1	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420474202923	542047	4202923	UCART1	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420574202923	542057	4202923	UCART1	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420674202923	542067	4202923	UCART1	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420774202923	542077	4202923	UCART1	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420874202923	542087	4202923	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5420974202923	542097	4202923	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421074202923	542107	4202923	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421174202923	542117	4202923	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421274202923	542127	4202923	UCART1	0.01	0.01	0.03	0.00	0.01	0.00	0.01	0.00
5421374202923	542137	4202923	UCART1	0.00	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421474202923	542147	4202923	UCART1	0.00	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421574202923	542157	4202923	UCART1	0.00	0.00	0.02	0.00	0.01	0.00	0.01	0.00
5421674202923	542167	4202923	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421774202923	542177	4202923	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421874202923	542187	4202923	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421974202923	542197	4202923	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422074202923	542207	4202923	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422174202923	542217	4202923	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422274202923	542227	4202923	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422374202923	542237	4202923	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422474202923	542247	4202923	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422574202923	542257	4202923	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5422674202923	542267	4202923	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5415774202933	541577	4202933	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5415874202933	541587	4202933	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00

Cancer Risk-Operations Only				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415974202933	541597	4202933	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416074202933	541607	4202933	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416174202933	541617	4202933	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416274202933	541627	4202933	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416374202933	541637	4202933	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416474202933	541647	4202933	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416574202933	541657	4202933	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5416674202933	541667	4202933	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5416774202933	541677	4202933	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5416874202933	541687	4202933	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5416974202933	541697	4202933	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5417074202933	541707	4202933	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417174202933	541717	4202933	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417274202933	541727	4202933	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417374202933	541737	4202933	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417474202933	541747	4202933	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417574202933	541757	4202933	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417674202933	541767	4202933	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417774202933	541777	4202933	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5417874202933	541787	4202933	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5417974202933	541797	4202933	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418074202933	541807	4202933	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418174202933	541817	4202933	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418274202933	541827	4202933	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418374202933	541837	4202933	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418474202933	541847	4202933	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418574202933	541857	4202933	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418674202933	541867	4202933	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418774202933	541877	4202933	UCART1	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418874202933	541887	4202933	UCART1	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418974202933	541897	4202933	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419074202933	541907	4202933	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419174202933	541917	4202933	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419274202933	541927	4202933	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419374202933	541937	4202933	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419474202933	541947	4202933	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419574202933	541957	4202933	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419674202933	541967	4202933	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419774202933	541977	4202933	UCART1	0.02	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5419874202933	541987	4202933	UCART1	0.02	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5419974202933	541997	4202933	UCART1	0.02	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5420074202933	542007	4202933	UCART1	0.02	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420174202933	542017	4202933	UCART1	0.02	0.03	0.01	0.00	0.01	0.00	0.01	0.00
5420274202933	542027	4202933	UCART1	0.01	0.03	0.01	0.00	0.01	0.00	0.01	0.00
5420374202933	542037	4202933	UCART1	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420474202933	542047	4202933	UCART1	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420574202933	542057	4202933	UCART1	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420674202933	542067	4202933	UCART1	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420774202933	542077	4202933	UCART1	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420874202933	542087	4202933	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5420974202933	542097	4202933	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421074202933	542107	4202933	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421174202933	542117	4202933	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421274202933	542127	4202933	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421374202933	542137	4202933	UCART1	0.00	0.01	0.03	0.00	0.01	0.00	0.01	0.00
5421474202933	542147	4202933	UCART1	0.00	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421574202933	542157	4202933	RESIDENT	0.00	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421674202933	542167	4202933	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421774202933	542177	4202933	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421874202933	542187	4202933	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421974202933	542197	4202933	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422074202933	542207	4202933	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422174202933	542217	4202933	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422274202933	542227	4202933	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422374202933	542237	4202933	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422474202933	542247	4202933	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422574202933	542257	4202933	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00
5415874202943	541587	4202943	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5415974202943	541597	4202943	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202943	541607	4202943	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416174202943	541617	4202943	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416274202943	541627	4202943	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416374202943	541637	4202943	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416474202943	541647	4202943	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416574202943	541657	4202943	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416674202943	541667	4202943	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416774202943	541677	4202943	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416874202943	541687	4202943	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416974202943	541697	4202943	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417074202943	541707	4202943	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417174202943	541717	4202943	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417274202943	541727	4202943	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417374202943	541737	4202943	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417474202943	541747	4202943	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417574202943	541757	4202943	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417674202943	541767	4202943	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417774202943	541777	4202943	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417874202943	541787	4202943	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5417974202943	541797	4202943	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418074202943	541807	4202943	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418174202943	541817	4202943	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418274202943	541827	4202943	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418374202943	541837	4202943	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418474202943	541847	4202943	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418574202943	541857	4202943	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418674202943	541867	4202943	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418774202943	541877	4202943	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418874202943	541887	4202943	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418974202943	541897	4202943	UCART1	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5419074202943	541907	4202943	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419174202943	541917	4202943	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419274202943	541927	4202943	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419374202943	541937	4202943	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419474202943	541947	4202943	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419574202943	541957	4202943	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419674202943	541967	4202943	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419774202943	541977	4202943	UCART1	0.02	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5419874202943	541987	4202943	UCART1	0.02	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5419974202943	541997	4202943	UCART1	0.02	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5420074202943	542007	4202943	UCART1	0.02	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420174202943	542017	4202943	UCART1	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420274202943	542027	4202943	UCART1	0.01	0.03	0.01	0.00	0.01	0.00	0.01	0.00
5420374202943	542037	4202943	UCART1	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420474202943	542047	4202943	UCART1	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420574202943	542057	4202943	UCART1	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420674202943	542067	4202943	UCART1	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420774202943	542077	4202943	UCART1	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420874202943	542087	4202943	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5420974202943	542097	4202943	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421074202943	542107	4202943	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421174202943	542117	4202943	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421274202943	542127	4202943	UCART1	0.00	0.01	0.03	0.00	0.01	0.00	0.01	0.00
5421374202943	542137	4202943	UCART1	0.00	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421474202943	542147	4202943	UCART1	0.00	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421574202943	542157	4202943	RESIDENT	0.00	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421674202943	542167	4202943	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421774202943	542177	4202943	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421874202943	542187	4202943	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5421974202943	542197	4202943	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422074202943	542207	4202943	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422174202943	542217	4202943	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422274202943	542227	4202943	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422374202943	542237	4202943	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422474202943	542247	4202943	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422574202943	542257	4202943	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00
5415874202953	541587	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202953	541597	4202953	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416074202953	541607	4202953	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00

Cancer Risk-Operations Only				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416174202953	541617	4202953	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416274202953	541627	4202953	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416374202953	541637	4202953	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416474202953	541647	4202953	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416574202953	541657	4202953	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416674202953	541667	4202953	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5416774202953	541677	4202953	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5416874202953	541687	4202953	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5416974202953	541697	4202953	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417074202953	541707	4202953	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417174202953	541717	4202953	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417274202953	541727	4202953	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417374202953	541737	4202953	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417474202953	541747	4202953	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417574202953	541757	4202953	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417674202953	541767	4202953	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417774202953	541777	4202953	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417874202953	541787	4202953	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5417974202953	541797	4202953	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418074202953	541807	4202953	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418174202953	541817	4202953	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418274202953	541827	4202953	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418374202953	541837	4202953	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418474202953	541847	4202953	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418574202953	541857	4202953	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418674202953	541867	4202953	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418774202953	541877	4202953	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418874202953	541887	4202953	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418974202953	541897	4202953	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5419074202953	541907	4202953	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.00	0.01
5419174202953	541917	4202953	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419274202953	541927	4202953	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.00	0.00
5419374202953	541937	4202953	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419474202953	541947	4202953	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.00	0.00
5419574202953	541957	4202953	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419674202953	541967	4202953	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419774202953	541977	4202953	UCART1	0.02	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5419874202953	541987	4202953	UCART1	0.02	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5419974202953	541997	4202953	UCART1	0.02	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5420074202953	542007	4202953	UCART1	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420174202953	542017	4202953	UCART1	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420274202953	542027	4202953	UCART1	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420374202953	542037	4202953	UCART1	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420474202953	542047	4202953	UCART1	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420574202953	542057	4202953	UCART1	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420674202953	542067	4202953	UCART1	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420774202953	542077	4202953	UCART1	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420874202953	542087	4202953	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5420974202953	542097	4202953	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421074202953	542107	4202953	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421174202953	542117	4202953	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421274202953	542127	4202953	UCART1	0.00	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421374202953	542137	4202953	UCART1	0.00	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421474202953	542147	4202953	RESIDENT	0.00	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421574202953	542157	4202953	RESIDENT	0.00	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421674202953	542167	4202953	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5421774202953	542177	4202953	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5421874202953	542187	4202953	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5421974202953	542197	4202953	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422074202953	542207	4202953	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422174202953	542217	4202953	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422274202953	542227	4202953	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422374202953	542237	4202953	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422474202953	542247	4202953	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.00
5422574202953	542257	4202953	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5415874202963	541587	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202963	541597	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202963	541607	4202963	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416174202963	541617	4202963	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00

Cancer Risk-Operations Only				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416274202963	541627	4202963	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416374202963	541637	4202963	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416474202963	541647	4202963	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416574202963	541657	4202963	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5416674202963	541667	4202963	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5416774202963	541677	4202963	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5416874202963	541687	4202963	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5416974202963	541697	4202963	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417074202963	541707	4202963	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417174202963	541717	4202963	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417274202963	541727	4202963	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417374202963	541737	4202963	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417474202963	541747	4202963	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417574202963	541757	4202963	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417674202963	541767	4202963	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417774202963	541777	4202963	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417874202963	541787	4202963	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5417974202963	541797	4202963	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418074202963	541807	4202963	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418174202963	541817	4202963	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418274202963	541827	4202963	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418374202963	541837	4202963	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418474202963	541847	4202963	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418574202963	541857	4202963	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418674202963	541867	4202963	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418774202963	541877	4202963	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418874202963	541887	4202963	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418974202963	541897	4202963	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5419074202963	541907	4202963	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419174202963	541917	4202963	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419274202963	541927	4202963	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419374202963	541937	4202963	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419474202963	541947	4202963	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419574202963	541957	4202963	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419674202963	541967	4202963	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419774202963	541977	4202963	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419874202963	541987	4202963	UCART1	0.02	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5419974202963	541997	4202963	UCART1	0.01	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5420074202963	542007	4202963	UCART1	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420174202963	542017	4202963	UCART1	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420274202963	542027	4202963	UCART1	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420374202963	542037	4202963	UCART1	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420474202963	542047	4202963	UCART1	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420574202963	542057	4202963	UCART1	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420674202963	542067	4202963	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.00
5420774202963	542077	4202963	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.00
5420874202963	542087	4202963	UCART1	0.01	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5420974202963	542097	4202963	UCART1	0.01	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421074202963	542107	4202963	UCART1	0.01	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421174202963	542117	4202963	UCART1	0.01	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421274202963	542127	4202963	UCART1	0.00	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421374202963	542137	4202963	UCART1	0.00	0.01	0.03	0.00	0.01	0.01	0.01	0.00
5421474202963	542147	4202963	UCART1	0.00	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421574202963	542157	4202963	UCART1	0.00	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421674202963	542167	4202963	UCART1	0.00	0.00	0.02	0.00	0.01	0.01	0.01	0.00
5421774202963	542177	4202963	UCART1	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5421874202963	542187	4202963	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5421974202963	542197	4202963	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.00
5422074202963	542207	4202963	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.00
5422174202963	542217	4202963	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.00
5422274202963	542227	4202963	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422374202963	542237	4202963	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422474202963	542247	4202963	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5415974202973	541597	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202973	541607	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202973	541617	4202973	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416274202973	541627	4202973	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416374202973	541637	4202973	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5416474202973	541647	4202973	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00

Cancer Risk-Operations Only				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202973	541657	4202973	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5416674202973	541667	4202973	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5416774202973	541677	4202973	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5416874202973	541687	4202973	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5416974202973	541697	4202973	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417074202973	541707	4202973	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417174202973	541717	4202973	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417274202973	541727	4202973	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417374202973	541737	4202973	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417474202973	541747	4202973	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417574202973	541757	4202973	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417674202973	541767	4202973	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417774202973	541777	4202973	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417874202973	541787	4202973	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5417974202973	541797	4202973	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418074202973	541807	4202973	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418174202973	541817	4202973	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418274202973	541827	4202973	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418374202973	541837	4202973	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418474202973	541847	4202973	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418574202973	541857	4202973	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418674202973	541867	4202973	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418774202973	541877	4202973	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418874202973	541887	4202973	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418974202973	541897	4202973	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5419074202973	541907	4202973	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419174202973	541917	4202973	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419274202973	541927	4202973	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419374202973	541937	4202973	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419474202973	541947	4202973	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419574202973	541957	4202973	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419674202973	541967	4202973	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419774202973	541977	4202973	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419874202973	541987	4202973	UCART1	0.01	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5419974202973	541997	4202973	UCART1	0.01	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5420074202973	542007	4202973	UCART1	0.01	0.02	0.01	0.00	0.01	0.01	0.01	0.00
5420174202973	542017	4202973	UCART1	0.01	0.02	0.01	0.00	0.01	0.01	0.01	0.00
5420274202973	542027	4202973	UCART1	0.01	0.03	0.01	0.00	0.01	0.01	0.01	0.00
5420374202973	542037	4202973	UCART1	0.01	0.02	0.01	0.00	0.01	0.01	0.01	0.00
5420474202973	542047	4202973	UCART1	0.01	0.02	0.01	0.00	0.01	0.01	0.01	0.00
5420574202973	542057	4202973	UCART1	0.01	0.02	0.01	0.00	0.01	0.01	0.01	0.00
5420674202973	542067	4202973	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.00
5420774202973	542077	4202973	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.00
5420874202973	542087	4202973	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.00
5420974202973	542097	4202973	UCART1	0.01	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421074202973	542107	4202973	UCART1	0.01	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421174202973	542117	4202973	UCART1	0.00	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421274202973	542127	4202973	UCART1	0.00	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421374202973	542137	4202973	UCART1	0.00	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421474202973	542147	4202973	UCART1	0.00	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421574202973	542157	4202973	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.01	0.00
5421674202973	542167	4202973	UCART1	0.00	0.00	0.02	0.00	0.00	0.01	0.01	0.00
5421774202973	542177	4202973	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.00
5421874202973	542187	4202973	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.00
5421974202973	542197	4202973	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422074202973	542207	4202973	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422174202973	542217	4202973	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422274202973	542227	4202973	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422374202973	542237	4202973	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422474202973	542247	4202973	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5415974202983	541597	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202983	541607	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202983	541617	4202983	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416274202983	541627	4202983	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416374202983	541637	4202983	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416474202983	541647	4202983	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5416574202983	541657	4202983	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5416674202983	541667	4202983	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416774202983	541677	4202983	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202983	541687	4202983	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416974202983	541697	4202983	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417074202983	541707	4202983	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417174202983	541717	4202983	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417274202983	541727	4202983	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417374202983	541737	4202983	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417474202983	541747	4202983	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417574202983	541757	4202983	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417674202983	541767	4202983	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417774202983	541777	4202983	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417874202983	541787	4202983	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417974202983	541797	4202983	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418074202983	541807	4202983	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418174202983	541817	4202983	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418274202983	541827	4202983	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418374202983	541837	4202983	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418474202983	541847	4202983	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418574202983	541857	4202983	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418674202983	541867	4202983	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418774202983	541877	4202983	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418874202983	541887	4202983	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418974202983	541897	4202983	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5419074202983	541907	4202983	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419174202983	541917	4202983	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419274202983	541927	4202983	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419374202983	541937	4202983	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419474202983	541947	4202983	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419574202983	541957	4202983	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419674202983	541967	4202983	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419774202983	541977	4202983	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419874202983	541987	4202983	UCART1	0.01	0.02	0.00	0.00	0.01	0.01	0.01	0.00
5419974202983	541997	4202983	UCART1	0.01	0.02	0.00	0.00	0.01	0.01	0.01	0.00
5420074202983	542007	4202983	UCART1	0.01	0.02	0.00	0.00	0.01	0.01	0.01	0.00
5420174202983	542017	4202983	UCART1	0.01	0.02	0.01	0.00	0.01	0.01	0.01	0.00
5420274202983	542027	4202983	UCART1	0.01	0.02	0.01	0.00	0.01	0.01	0.01	0.00
5420374202983	542037	4202983	UCART1	0.01	0.03	0.01	0.00	0.01	0.01	0.01	0.00
5420474202983	542047	4202983	UCART1	0.01	0.02	0.01	0.00	0.01	0.01	0.01	0.00
5420574202983	542057	4202983	UCART1	0.01	0.02	0.01	0.00	0.01	0.01	0.01	0.00
5420674202983	542067	4202983	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.00
5420774202983	542077	4202983	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.00
5420874202983	542087	4202983	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.00
5420974202983	542097	4202983	UCART1	0.01	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421074202983	542107	4202983	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.01	0.00
5421174202983	542117	4202983	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.01	0.00
5421274202983	542127	4202983	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.01	0.00
5421374202983	542137	4202983	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.01	0.00
5421474202983	542147	4202983	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.01	0.00
5421574202983	542157	4202983	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.01	0.00
5421674202983	542167	4202983	UCART1	0.00	0.00	0.02	0.00	0.00	0.01	0.00	0.00
5421774202983	542177	4202983	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421874202983	542187	4202983	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421974202983	542197	4202983	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422074202983	542207	4202983	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422174202983	542217	4202983	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422274202983	542227	4202983	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422374202983	542237	4202983	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5415974202993	541597	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202993	541607	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202993	541617	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202993	541627	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202993	541637	4202993	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416474202993	541647	4202993	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416574202993	541657	4202993	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416674202993	541667	4202993	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416774202993	541677	4202993	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416874202993	541687	4202993	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416974202993	541697	4202993	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417074202993	541707	4202993	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417174202993	541717	4202993	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417274202993	541727	4202993	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417374202993	541737	4202993	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417474202993	541747	4202993	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417574202993	541757	4202993	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417674202993	541767	4202993	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417774202993	541777	4202993	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417874202993	541787	4202993	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417974202993	541797	4202993	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418074202993	541807	4202993	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418174202993	541817	4202993	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418274202993	541827	4202993	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418374202993	541837	4202993	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418474202993	541847	4202993	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418574202993	541857	4202993	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418674202993	541867	4202993	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418774202993	541877	4202993	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418874202993	541887	4202993	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418974202993	541897	4202993	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5419074202993	541907	4202993	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5419174202993	541917	4202993	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01
5419274202993	541927	4202993	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419374202993	541937	4202993	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419474202993	541947	4202993	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419574202993	541957	4202993	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419674202993	541967	4202993	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419774202993	541977	4202993	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419874202993	541987	4202993	UCART1	0.01	0.02	0.00	0.00	0.01	0.01	0.01	0.00
5419974202993	541997	4202993	RESIDENT	0.01	0.02	0.00	0.00	0.01	0.01	0.01	0.00
5420074202993	542007	4202993	UCART1	0.01	0.02	0.00	0.00	0.01	0.01	0.01	0.00
5420174202993	542017	4202993	UCART1	0.01	0.02	0.01	0.00	0.01	0.01	0.01	0.00
5420274202993	542027	4202993	UCART1	0.01	0.03	0.01	0.00	0.01	0.01	0.01	0.00
5420374202993	542037	4202993	UCART1	0.01	0.02	0.01	0.00	0.01	0.01	0.01	0.00
5420474202993	542047	4202993	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.01	0.00
5420574202993	542057	4202993	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.01	0.00
5420674202993	542067	4202993	UCART1	0.01	0.01	0.01	0.00	0.00	0.01	0.01	0.00
5420774202993	542077	4202993	UCART1	0.01	0.01	0.01	0.00	0.00	0.01	0.01	0.00
5420874202993	542087	4202993	UCART1	0.01	0.01	0.01	0.00	0.00	0.01	0.01	0.00
5420974202993	542097	4202993	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.01	0.00
5421074202993	542107	4202993	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.01	0.00
5421174202993	542117	4202993	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.01	0.00
5421274202993	542127	4202993	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421374202993	542137	4202993	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421474202993	542147	4202993	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421574202993	542157	4202993	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421674202993	542167	4202993	UCART1	0.00	0.00	0.02	0.00	0.00	0.01	0.00	0.00
5421774202993	542177	4202993	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421874202993	542187	4202993	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421974202993	542197	4202993	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422074202993	542207	4202993	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422174202993	542217	4202993	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422274202993	542227	4202993	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422374202993	542237	4202993	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5416074203003	541607	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174203003	541617	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274203003	541627	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374203003	541637	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474203003	541647	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574203003	541657	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674203003	541667	4203003	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416774203003	541677	4203003	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5416874203003	541687	4203003	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5416974203003	541697	4203003	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417074203003	541707	4203003	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417174203003	541717	4203003	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417274203003	541727	4203003	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417374203003	541737	4203003	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417474203003	541747	4203003	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417574203003	541757	4203003	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417674203003	541767	4203003	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417774203003	541777	4203003	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417874203003	541787	4203003	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417974203003	541797	4203003	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418074203003	541807	4203003	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418174203003	541817	4203003	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418274203003	541827	4203003	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418374203003	541837	4203003	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418474203003	541847	4203003	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418574203003	541857	4203003	RESIDENT	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418674203003	541867	4203003	RESIDENT	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418774203003	541877	4203003	RESIDENT	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01
5418874203003	541887	4203003	UCART1	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01
5418974203003	541897	4203003	UCART1	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01
5419074203003	541907	4203003	UCART1	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01
5419174203003	541917	4203003	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01
5419274203003	541927	4203003	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419374203003	541937	4203003	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419474203003	541947	4203003	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419574203003	541957	4203003	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419674203003	541967	4203003	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419774203003	541977	4203003	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419874203003	541987	4203003	RESIDENT	0.01	0.02	0.00	0.00	0.00	0.01	0.01	0.00
5419974203003	541997	4203003	RESIDENT	0.01	0.02	0.00	0.00	0.00	0.01	0.01	0.00
5420074203003	542007	4203003	UCART1	0.01	0.02	0.00	0.00	0.00	0.01	0.01	0.00
5420174203003	542017	4203003	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.01	0.00
5420274203003	542027	4203003	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.01	0.00
5420374203003	542037	4203003	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.01	0.00
5420474203003	542047	4203003	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.01	0.00
5420574203003	542057	4203003	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.01	0.00
5420674203003	542067	4203003	UCART1	0.01	0.01	0.01	0.00	0.00	0.01	0.01	0.00
5420774203003	542077	4203003	UCART1	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5420874203003	542087	4203003	RESIDENT	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5420974203003	542097	4203003	RESIDENT	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421074203003	542107	4203003	RESIDENT	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421174203003	542117	4203003	RESIDENT	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421274203003	542127	4203003	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421374203003	542137	4203003	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421474203003	542147	4203003	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421574203003	542157	4203003	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421674203003	542167	4203003	UCART1	0.00	0.00	0.02	0.00	0.00	0.01	0.00	0.00
5421774203003	542177	4203003	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421874203003	542187	4203003	UCART1	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421974203003	542197	4203003	UCART1	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422074203003	542207	4203003	UCART1	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422174203003	542217	4203003	UCART1	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422274203003	542227	4203003	UCART1	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5416174203013	541617	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274203013	541627	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374203013	541637	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474203013	541647	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574203013	541657	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5416674203013	541667	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774203013	541677	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5416874203013	541687	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5416974203013	541697	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417074203013	541707	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417174203013	541717	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417274203013	541727	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417374203013	541737	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417474203013	541747	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417574203013	541757	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417674203013	541767	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417774203013	541777	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417874203013	541787	4203013	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417974203013	541797	4203013	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418074203013	541807	4203013	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418174203013	541817	4203013	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418274203013	541827	4203013	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418374203013	541837	4203013	UCART1	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01

Cancer Risk-Operations Only				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418474203013	541847	4203013	UCART1	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01
5418574203013	541857	4203013	UCART1	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01
5418674203013	541867	4203013	RESIDENT	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01
5418774203013	541877	4203013	RESIDENT	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01
5418874203013	541887	4203013	UCART1	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01
5418974203013	541897	4203013	RESIDENT	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01
5419074203013	541907	4203013	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5419174203013	541917	4203013	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.01
5419274203013	541927	4203013	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.00
5419374203013	541937	4203013	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.00
5419474203013	541947	4203013	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.00
5419574203013	541957	4203013	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.00
5419674203013	541967	4203013	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.00
5419774203013	541977	4203013	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.00
5419874203013	541987	4203013	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.00
5419974203013	541997	4203013	RESIDENT	0.01	0.02	0.00	0.00	0.00	0.01	0.01	0.00
5420074203013	542007	4203013	RESIDENT	0.01	0.02	0.00	0.00	0.00	0.01	0.01	0.00
5420174203013	542017	4203013	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.01	0.00
5420274203013	542027	4203013	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420374203013	542037	4203013	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420474203013	542047	4203013	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420574203013	542057	4203013	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420674203013	542067	4203013	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420774203013	542077	4203013	UCART1	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5420874203013	542087	4203013	RESIDENT	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5420974203013	542097	4203013	RESIDENT	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421074203013	542107	4203013	RESIDENT	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421174203013	542117	4203013	RESIDENT	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421274203013	542127	4203013	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421374203013	542137	4203013	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421474203013	542147	4203013	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421574203013	542157	4203013	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421674203013	542167	4203013	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421774203013	542177	4203013	UCART1	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421874203013	542187	4203013	UCART1	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421974203013	542197	4203013	UCART1	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422074203013	542207	4203013	UCART1	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422174203013	542217	4203013	UCART1	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5416174203023	541617	4203023	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274203023	541627	4203023	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374203023	541637	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474203023	541647	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5416574203023	541657	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5416674203023	541667	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5416774203023	541677	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5416874203023	541687	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5416974203023	541697	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417074203023	541707	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417174203023	541717	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417274203023	541727	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417374203023	541737	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417474203023	541747	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417574203023	541757	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417674203023	541767	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417774203023	541777	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417874203023	541787	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417974203023	541797	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5418074203023	541807	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418174203023	541817	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418274203023	541827	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418374203023	541837	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418474203023	541847	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418574203023	541857	4203023	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418674203023	541867	4203023	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418774203023	541877	4203023	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418874203023	541887	4203023	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418974203023	541897	4203023	RESIDENT	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5419074203023	541907	4203023	RESIDENT	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5419174203023	541917	4203023	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.01

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419274203023	541927	4203023	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.01
5419374203023	541937	4203023	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.00
5419474203023	541947	4203023	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.00
5419574203023	541957	4203023	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.00
5419674203023	541967	4203023	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419774203023	541977	4203023	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419874203023	541987	4203023	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419974203023	541997	4203023	RESIDENT	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420074203023	542007	4203023	RESIDENT	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420174203023	542017	4203023	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420274203023	542027	4203023	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420374203023	542037	4203023	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420474203023	542047	4203023	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420574203023	542057	4203023	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420674203023	542067	4203023	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420774203023	542077	4203023	UCART1	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5420874203023	542087	4203023	UCART1	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5420974203023	542097	4203023	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421074203023	542107	4203023	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421174203023	542117	4203023	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421274203023	542127	4203023	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421374203023	542137	4203023	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421474203023	542147	4203023	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421574203023	542157	4203023	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421674203023	542167	4203023	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421774203023	542177	4203023	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421874203023	542187	4203023	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421974203023	542197	4203023	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422074203023	542207	4203023	UCART1	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422174203023	542217	4203023	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5416274203033	541627	4203033	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374203033	541637	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474203033	541647	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5416574203033	541657	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5416674203033	541667	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5416774203033	541677	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5416874203033	541687	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5416974203033	541697	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417074203033	541707	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417174203033	541717	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417274203033	541727	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417374203033	541737	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417474203033	541747	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417574203033	541757	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417674203033	541767	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00
5417774203033	541777	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00
5417874203033	541787	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00
5417974203033	541797	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00
5418074203033	541807	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418174203033	541817	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418274203033	541827	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418374203033	541837	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418474203033	541847	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418574203033	541857	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418674203033	541867	4203033	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418774203033	541877	4203033	RESIDENT	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418874203033	541887	4203033	RESIDENT	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418974203033	541897	4203033	RESIDENT	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419074203033	541907	4203033	RESIDENT	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419174203033	541917	4203033	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.01
5419274203033	541927	4203033	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.01
5419374203033	541937	4203033	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419474203033	541947	4203033	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419574203033	541957	4203033	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419674203033	541967	4203033	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419774203033	541977	4203033	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419874203033	541987	4203033	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419974203033	541997	4203033	RESIDENT	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420074203033	542007	4203033	RESIDENT	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.00

Cancer Risk-Operations Only				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420174203033	542017	4203033	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420274203033	542027	4203033	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420374203033	542037	4203033	UCART1	0.01	0.03	0.01	0.00	0.00	0.01	0.00	0.00
5420474203033	542047	4203033	UCART1	0.01	0.03	0.01	0.00	0.00	0.01	0.00	0.00
5420574203033	542057	4203033	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420674203033	542067	4203033	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420774203033	542077	4203033	UCART1	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5420874203033	542087	4203033	UCART1	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5420974203033	542097	4203033	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421074203033	542107	4203033	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421174203033	542117	4203033	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421274203033	542127	4203033	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421374203033	542137	4203033	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421474203033	542147	4203033	RESIDENT	0.00	0.01	0.03	0.00	0.00	0.01	0.00	0.00
5421574203033	542157	4203033	RESIDENT	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421674203033	542167	4203033	RESIDENT	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421774203033	542177	4203033	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421874203033	542187	4203033	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421974203033	542197	4203033	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422074203033	542207	4203033	UCART1	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5416274203043	541627	4203043	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374203043	541637	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474203043	541647	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574203043	541657	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674203043	541667	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774203043	541677	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874203043	541687	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5416974203043	541697	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417074203043	541707	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417174203043	541717	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417274203043	541727	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374203043	541737	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474203043	541747	4203043	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417574203043	541757	4203043	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417674203043	541767	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417774203043	541777	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417874203043	541787	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417974203043	541797	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418074203043	541807	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418174203043	541817	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418274203043	541827	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418374203043	541837	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418474203043	541847	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418574203043	541857	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418674203043	541867	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418774203043	541877	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418874203043	541887	4203043	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418974203043	541897	4203043	RESIDENT	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419074203043	541907	4203043	RESIDENT	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419174203043	541917	4203043	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419274203043	541927	4203043	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.01
5419374203043	541937	4203043	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419474203043	541947	4203043	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419574203043	541957	4203043	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419674203043	541967	4203043	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419774203043	541977	4203043	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419874203043	541987	4203043	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419974203043	541997	4203043	UCART1	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420074203043	542007	4203043	UCART1	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420174203043	542017	4203043	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420274203043	542027	4203043	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420374203043	542037	4203043	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420474203043	542047	4203043	UCART1	0.01	0.03	0.01	0.00	0.00	0.01	0.00	0.00
5420574203043	542057	4203043	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420674203043	542067	4203043	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420774203043	542077	4203043	UCART1	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5420874203043	542087	4203043	UCART1	0.00	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5420974203043	542097	4203043	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421074203043	542107	4203043	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421174203043	542117	4203043	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421274203043	542127	4203043	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421374203043	542137	4203043	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421474203043	542147	4203043	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421574203043	542157	4203043	RESIDENT	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421674203043	542167	4203043	RESIDENT	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421774203043	542177	4203043	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421874203043	542187	4203043	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421974203043	542197	4203043	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422074203043	542207	4203043	UCART1	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5416374203053	541637	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474203053	541647	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574203053	541657	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674203053	541667	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774203053	541677	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874203053	541687	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974203053	541697	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074203053	541707	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174203053	541717	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274203053	541727	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417374203053	541737	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417474203053	541747	4203053	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417574203053	541757	4203053	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417674203053	541767	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417774203053	541777	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417874203053	541787	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417974203053	541797	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418074203053	541807	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418174203053	541817	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418274203053	541827	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418374203053	541837	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418474203053	541847	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418574203053	541857	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418674203053	541867	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418774203053	541877	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418874203053	541887	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418974203053	541897	4203053	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419074203053	541907	4203053	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419174203053	541917	4203053	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419274203053	541927	4203053	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.01
5419374203053	541937	4203053	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419474203053	541947	4203053	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419574203053	541957	4203053	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419674203053	541967	4203053	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419774203053	541977	4203053	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419874203053	541987	4203053	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419974203053	541997	4203053	UCART1	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420074203053	542007	4203053	UCART1	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420174203053	542017	4203053	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420274203053	542027	4203053	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420374203053	542037	4203053	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420474203053	542047	4203053	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420574203053	542057	4203053	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420674203053	542067	4203053	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420774203053	542077	4203053	UCART1	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5420874203053	542087	4203053	UCART1	0.00	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5420974203053	542097	4203053	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421074203053	542107	4203053	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421174203053	542117	4203053	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421274203053	542127	4203053	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421374203053	542137	4203053	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421474203053	542147	4203053	UCART1	0.00	0.01	0.03	0.00	0.00	0.01	0.00	0.00
5421574203053	542157	4203053	RESIDENT	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421674203053	542167	4203053	RESIDENT	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421774203053	542177	4203053	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421874203053	542187	4203053	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421974203053	542197	4203053	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5416474203063	541647	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574203063	541657	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416674203063	541667	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774203063	541677	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874203063	541687	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974203063	541697	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074203063	541707	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174203063	541717	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417274203063	541727	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417374203063	541737	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417474203063	541747	4203063	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417574203063	541757	4203063	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417674203063	541767	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417774203063	541777	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417874203063	541787	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417974203063	541797	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418074203063	541807	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418174203063	541817	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418274203063	541827	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418374203063	541837	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418474203063	541847	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418574203063	541857	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418674203063	541867	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418774203063	541877	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418874203063	541887	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418974203063	541897	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419074203063	541907	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419174203063	541917	4203063	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419274203063	541927	4203063	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.01
5419374203063	541937	4203063	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419474203063	541947	4203063	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419574203063	541957	4203063	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419674203063	541967	4203063	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419774203063	541977	4203063	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419874203063	541987	4203063	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419974203063	541997	4203063	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5420074203063	542007	4203063	UCART1	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420174203063	542017	4203063	UCART1	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420274203063	542027	4203063	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420374203063	542037	4203063	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420474203063	542047	4203063	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420574203063	542057	4203063	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420674203063	542067	4203063	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420774203063	542077	4203063	UCART1	0.00	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420874203063	542087	4203063	UCART1	0.00	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5420974203063	542097	4203063	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421074203063	542107	4203063	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421174203063	542117	4203063	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421274203063	542127	4203063	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421374203063	542137	4203063	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421474203063	542147	4203063	UCART1	0.00	0.01	0.03	0.00	0.00	0.01	0.00	0.00
5421574203063	542157	4203063	RESIDENT	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421674203063	542167	4203063	RESIDENT	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421774203063	542177	4203063	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421874203063	542187	4203063	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5416574203073	541657	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674203073	541667	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774203073	541677	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874203073	541687	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974203073	541697	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074203073	541707	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417174203073	541717	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417274203073	541727	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417374203073	541737	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417474203073	541747	4203073	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417574203073	541757	4203073	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417674203073	541767	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774203073	541777	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417874203073	541787	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417974203073	541797	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418074203073	541807	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418174203073	541817	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418274203073	541827	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418374203073	541837	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418474203073	541847	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418574203073	541857	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418674203073	541867	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418774203073	541877	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418874203073	541887	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418974203073	541897	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419074203073	541907	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419174203073	541917	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419274203073	541927	4203073	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.01
5419374203073	541937	4203073	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.01
5419474203073	541947	4203073	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419574203073	541957	4203073	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419674203073	541967	4203073	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419774203073	541977	4203073	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419874203073	541987	4203073	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419974203073	541997	4203073	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5420074203073	542007	4203073	UCART1	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420174203073	542017	4203073	UCART1	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420274203073	542027	4203073	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420374203073	542037	4203073	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420474203073	542047	4203073	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420574203073	542057	4203073	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420674203073	542067	4203073	UCART1	0.00	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420774203073	542077	4203073	UCART1	0.00	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420874203073	542087	4203073	UCART1	0.00	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5420974203073	542097	4203073	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421074203073	542107	4203073	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421174203073	542117	4203073	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421274203073	542127	4203073	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421374203073	542137	4203073	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421474203073	542147	4203073	UCART1	0.00	0.01	0.03	0.00	0.00	0.01	0.00	0.00
5421574203073	542157	4203073	RESIDENT	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421674203073	542167	4203073	RESIDENT	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421774203073	542177	4203073	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5416674203083	541667	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774203083	541677	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874203083	541687	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974203083	541697	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074203083	541707	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174203083	541717	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417274203083	541727	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374203083	541737	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474203083	541747	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574203083	541757	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417674203083	541767	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417774203083	541777	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417874203083	541787	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417974203083	541797	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418074203083	541807	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418174203083	541817	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418274203083	541827	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418374203083	541837	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418474203083	541847	4203083	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418574203083	541857	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418674203083	541867	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418774203083	541877	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418874203083	541887	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418974203083	541897	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419074203083	541907	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419174203083	541917	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419274203083	541927	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419374203083	541937	4203083	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.01
5419474203083	541947	4203083	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419574203083	541957	4203083	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419674203083	541967	4203083	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419774203083	541977	4203083	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00

Cancer Risk-Operations Only				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419874203083	541987	4203083	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419974203083	541997	4203083	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5420074203083	542007	4203083	UCART1	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420174203083	542017	4203083	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5420274203083	542027	4203083	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420374203083	542037	4203083	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420474203083	542047	4203083	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420574203083	542057	4203083	UCART1	0.00	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420674203083	542067	4203083	UCART1	0.00	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420774203083	542077	4203083	UCART1	0.00	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420874203083	542087	4203083	UCART1	0.00	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5420974203083	542097	4203083	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421074203083	542107	4203083	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421174203083	542117	4203083	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421274203083	542127	4203083	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421374203083	542137	4203083	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421474203083	542147	4203083	UCART1	0.00	0.01	0.03	0.00	0.00	0.01	0.00	0.00
5421574203083	542157	4203083	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421674203083	542167	4203083	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5416774203093	541677	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874203093	541687	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974203093	541697	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074203093	541707	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174203093	541717	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274203093	541727	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374203093	541737	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474203093	541747	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417574203093	541757	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417674203093	541767	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417774203093	541777	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417874203093	541787	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417974203093	541797	4203093	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418074203093	541807	4203093	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418174203093	541817	4203093	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418274203093	541827	4203093	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418374203093	541837	4203093	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418474203093	541847	4203093	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418574203093	541857	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418674203093	541867	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418774203093	541877	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418874203093	541887	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418974203093	541897	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419074203093	541907	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419174203093	541917	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419274203093	541927	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419374203093	541937	4203093	UCART1	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
5419474203093	541947	4203093	UCART1	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419574203093	541957	4203093	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419674203093	541967	4203093	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419774203093	541977	4203093	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419874203093	541987	4203093	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419974203093	541997	4203093	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5420074203093	542007	4203093	RESIDENT	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420174203093	542017	4203093	UCART1	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420274203093	542027	4203093	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420374203093	542037	4203093	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420474203093	542047	4203093	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420574203093	542057	4203093	UCART1	0.00	0.03	0.01	0.00	0.00	0.01	0.00	0.00
5420674203093	542067	4203093	UCART1	0.00	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420774203093	542077	4203093	UCART1	0.00	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420874203093	542087	4203093	UCART1	0.00	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5420974203093	542097	4203093	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421074203093	542107	4203093	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421174203093	542117	4203093	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421274203093	542127	4203093	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421374203093	542137	4203093	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421474203093	542147	4203093	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421574203093	542157	4203093	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5416874203103	541687	4203103	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416974203103	541697	4203103	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074203103	541707	4203103	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174203103	541717	4203103	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274203103	541727	4203103	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374203103	541737	4203103	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474203103	541747	4203103	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417574203103	541757	4203103	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417674203103	541767	4203103	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417774203103	541777	4203103	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417874203103	541787	4203103	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417974203103	541797	4203103	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418074203103	541807	4203103	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418174203103	541817	4203103	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418274203103	541827	4203103	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418374203103	541837	4203103	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418474203103	541847	4203103	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418574203103	541857	4203103	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418674203103	541867	4203103	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418774203103	541877	4203103	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418874203103	541887	4203103	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418974203103	541897	4203103	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419074203103	541907	4203103	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419174203103	541917	4203103	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419274203103	541927	4203103	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419374203103	541937	4203103	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
5419474203103	541947	4203103	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419574203103	541957	4203103	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419674203103	541967	4203103	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419774203103	541977	4203103	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419874203103	541987	4203103	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419974203103	541997	4203103	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5420074203103	542007	4203103	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5420174203103	542017	4203103	UCART1	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420274203103	542027	4203103	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420374203103	542037	4203103	UCART1	0.00	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420474203103	542047	4203103	UCART1	0.00	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420574203103	542057	4203103	UCART1	0.00	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420674203103	542067	4203103	UCART1	0.00	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420774203103	542077	4203103	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420874203103	542087	4203103	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420974203103	542097	4203103	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421074203103	542107	4203103	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421174203103	542117	4203103	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421274203103	542127	4203103	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421374203103	542137	4203103	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5416974203113	541697	4203113	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074203113	541707	4203113	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174203113	541717	4203113	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274203113	541727	4203113	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417374203113	541737	4203113	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417474203113	541747	4203113	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417574203113	541757	4203113	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417674203113	541767	4203113	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417774203113	541777	4203113	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417874203113	541787	4203113	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417974203113	541797	4203113	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418074203113	541807	4203113	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418174203113	541817	4203113	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418274203113	541827	4203113	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418374203113	541837	4203113	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418474203113	541847	4203113	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418574203113	541857	4203113	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418674203113	541867	4203113	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418774203113	541877	4203113	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418874203113	541887	4203113	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418974203113	541897	4203113	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419074203113	541907	4203113	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419174203113	541917	4203113	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419274203113	541927	4203113	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01

Cancer Risk-Operations Only				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374203113	541937	4203113	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419474203113	541947	4203113	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419574203113	541957	4203113	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419674203113	541967	4203113	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419774203113	541977	4203113	UCART1	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419874203113	541987	4203113	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419974203113	541997	4203113	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5420074203113	542007	4203113	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5420174203113	542017	4203113	UCART1	0.00	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420274203113	542027	4203113	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420374203113	542037	4203113	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420474203113	542047	4203113	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420574203113	542057	4203113	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420674203113	542067	4203113	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420774203113	542077	4203113	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420874203113	542087	4203113	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420974203113	542097	4203113	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421074203113	542107	4203113	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421174203113	542117	4203113	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421274203113	542127	4203113	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5417174203123	541717	4203123	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417274203123	541727	4203123	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417374203123	541737	4203123	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417474203123	541747	4203123	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417574203123	541757	4203123	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417674203123	541767	4203123	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417774203123	541777	4203123	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417874203123	541787	4203123	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417974203123	541797	4203123	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418074203123	541807	4203123	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418174203123	541817	4203123	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418274203123	541827	4203123	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418374203123	541837	4203123	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418474203123	541847	4203123	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418574203123	541857	4203123	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418674203123	541867	4203123	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418774203123	541877	4203123	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418874203123	541887	4203123	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418974203123	541897	4203123	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419074203123	541907	4203123	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419174203123	541917	4203123	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419274203123	541927	4203123	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419374203123	541937	4203123	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419474203123	541947	4203123	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
5419574203123	541957	4203123	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419674203123	541967	4203123	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419774203123	541977	4203123	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419874203123	541987	4203123	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419974203123	541997	4203123	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420074203123	542007	4203123	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420174203123	542017	4203123	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5420274203123	542027	4203123	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420374203123	542037	4203123	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420474203123	542047	4203123	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420574203123	542057	4203123	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420674203123	542067	4203123	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420774203123	542077	4203123	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420874203123	542087	4203123	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420974203123	542097	4203123	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421074203123	542107	4203123	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5417274203133	541727	4203133	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417374203133	541737	4203133	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417474203133	541747	4203133	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417574203133	541757	4203133	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417674203133	541767	4203133	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417774203133	541777	4203133	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417874203133	541787	4203133	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974203133	541797	4203133	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074203133	541807	4203133	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00

Cancer Risk-Operations Only				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418174203133	541817	4203133	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418274203133	541827	4203133	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374203133	541837	4203133	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418474203133	541847	4203133	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418574203133	541857	4203133	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418674203133	541867	4203133	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418774203133	541877	4203133	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418874203133	541887	4203133	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418974203133	541897	4203133	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419074203133	541907	4203133	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419174203133	541917	4203133	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419274203133	541927	4203133	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419374203133	541937	4203133	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419474203133	541947	4203133	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01
5419574203133	541957	4203133	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419674203133	541967	4203133	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419774203133	541977	4203133	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419874203133	541987	4203133	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419974203133	541997	4203133	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420074203133	542007	4203133	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420174203133	542017	4203133	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5420274203133	542027	4203133	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420374203133	542037	4203133	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420474203133	542047	4203133	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420574203133	542057	4203133	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420674203133	542067	4203133	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420774203133	542077	4203133	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5417474203143	541747	4203143	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574203143	541757	4203143	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674203143	541767	4203143	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774203143	541777	4203143	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874203143	541787	4203143	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974203143	541797	4203143	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074203143	541807	4203143	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174203143	541817	4203143	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274203143	541827	4203143	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374203143	541837	4203143	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474203143	541847	4203143	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418574203143	541857	4203143	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418674203143	541867	4203143	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418774203143	541877	4203143	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418874203143	541887	4203143	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418974203143	541897	4203143	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419074203143	541907	4203143	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419174203143	541917	4203143	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419274203143	541927	4203143	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419374203143	541937	4203143	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419474203143	541947	4203143	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01
5419574203143	541957	4203143	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419674203143	541967	4203143	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419774203143	541977	4203143	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419874203143	541987	4203143	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419974203143	541997	4203143	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420074203143	542007	4203143	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420174203143	542017	4203143	RESIDENT	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5420274203143	542027	4203143	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420374203143	542037	4203143	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420474203143	542047	4203143	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420574203143	542057	4203143	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5417774203153	541777	4203153	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874203153	541787	4203153	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974203153	541797	4203153	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074203153	541807	4203153	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174203153	541817	4203153	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274203153	541827	4203153	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374203153	541837	4203153	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474203153	541847	4203153	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418574203153	541857	4203153	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418674203153	541867	4203153	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01

Cancer Risk-Operations Only				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418774203153	541877	4203153	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418874203153	541887	4203153	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418974203153	541897	4203153	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419074203153	541907	4203153	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419174203153	541917	4203153	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419274203153	541927	4203153	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419374203153	541937	4203153	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419474203153	541947	4203153	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01
5419574203153	541957	4203153	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419674203153	541967	4203153	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419774203153	541977	4203153	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419874203153	541987	4203153	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419974203153	541997	4203153	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420074203153	542007	4203153	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420174203153	542017	4203153	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420274203153	542027	4203153	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5418074203163	541807	4203163	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174203163	541817	4203163	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274203163	541827	4203163	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374203163	541837	4203163	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474203163	541847	4203163	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418574203163	541857	4203163	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418674203163	541867	4203163	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418774203163	541877	4203163	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418874203163	541887	4203163	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418974203163	541897	4203163	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419074203163	541907	4203163	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419174203163	541917	4203163	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419274203163	541927	4203163	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419374203163	541937	4203163	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419474203163	541947	4203163	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374202373	541837	4202373	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.05
5418474202373	541847	4202373	UCART1	0.06	0.04	0.02	0.04	0.03	0.01	0.01	0.05
5418574202373	541857	4202373	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.05
5418674202373	541867	4202373	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.04
5418774202373	541877	4202373	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.04
5418874202373	541887	4202373	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.04
5418974202373	541897	4202373	UCART1	0.06	0.06	0.03	0.04	0.03	0.01	0.01	0.04
5419074202373	541907	4202373	UCART1	0.06	0.06	0.03	0.04	0.03	0.01	0.01	0.03
5419174202373	541917	4202373	UCART1	0.06	0.06	0.04	0.04	0.03	0.01	0.01	0.03
5419274202373	541927	4202373	UCART1	0.07	0.07	0.04	0.04	0.03	0.01	0.01	0.03
5417974202383	541797	4202383	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5418074202383	541807	4202383	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5418174202383	541817	4202383	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.06
5418274202383	541827	4202383	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.06
5418374202383	541837	4202383	UCART1	0.06	0.04	0.02	0.04	0.03	0.01	0.01	0.06
5418474202383	541847	4202383	UCART1	0.06	0.04	0.03	0.04	0.03	0.01	0.01	0.05
5418574202383	541857	4202383	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.05
5418674202383	541867	4202383	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.05
5418774202383	541877	4202383	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.04
5418874202383	541887	4202383	UCART1	0.06	0.06	0.03	0.04	0.03	0.01	0.01	0.04
5418974202383	541897	4202383	UCART1	0.06	0.06	0.03	0.04	0.03	0.01	0.01	0.04
5419074202383	541907	4202383	UCART1	0.07	0.06	0.04	0.04	0.03	0.01	0.01	0.04
5419174202383	541917	4202383	UCART1	0.07	0.07	0.04	0.04	0.03	0.01	0.01	0.03
5419274202383	541927	4202383	UCART1	0.07	0.07	0.04	0.04	0.03	0.01	0.01	0.03
5419374202383	541937	4202383	UCART1	0.07	0.08	0.04	0.04	0.03	0.01	0.01	0.03
5419474202383	541947	4202383	UCART1	0.07	0.08	0.05	0.04	0.03	0.01	0.01	0.03
5419574202383	541957	4202383	UCART1	0.07	0.09	0.05	0.04	0.03	0.01	0.01	0.03
5419674202383	541967	4202383	UCART1	0.07	0.09	0.05	0.04	0.03	0.01	0.01	0.03
5417674202393	541767	4202393	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417774202393	541777	4202393	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417874202393	541787	4202393	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417974202393	541797	4202393	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5418074202393	541807	4202393	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.07
5418174202393	541817	4202393	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.07
5418274202393	541827	4202393	UCART1	0.06	0.04	0.02	0.04	0.03	0.01	0.01	0.07
5418374202393	541837	4202393	UCART1	0.06	0.04	0.02	0.04	0.03	0.01	0.01	0.06
5418474202393	541847	4202393	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.06
5418574202393	541857	4202393	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.05
5418674202393	541867	4202393	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.05
5418774202393	541877	4202393	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.04
5418874202393	541887	4202393	UCART1	0.07	0.06	0.03	0.04	0.03	0.01	0.01	0.04
5418974202393	541897	4202393	UCART1	0.07	0.06	0.03	0.04	0.03	0.01	0.01	0.04
5419074202393	541907	4202393	UCART1	0.07	0.07	0.04	0.04	0.03	0.01	0.01	0.04
5419174202393	541917	4202393	UCART1	0.07	0.07	0.04	0.04	0.03	0.01	0.01	0.03
5419274202393	541927	4202393	UCART1	0.07	0.08	0.04	0.04	0.03	0.01	0.01	0.03
5419374202393	541937	4202393	UCART1	0.07	0.08	0.04	0.04	0.03	0.01	0.01	0.03
5419474202393	541947	4202393	UCART1	0.07	0.09	0.05	0.04	0.03	0.01	0.01	0.03
5419574202393	541957	4202393	UCART1	0.07	0.09	0.05	0.04	0.03	0.01	0.01	0.03
5419674202393	541967	4202393	UCART1	0.08	0.10	0.05	0.04	0.03	0.01	0.01	0.03
5419774202393	541977	4202393	UCART1	0.08	0.10	0.06	0.04	0.03	0.01	0.01	0.03
5419874202393	541987	4202393	UCART1	0.08	0.11	0.06	0.04	0.03	0.01	0.01	0.02
5419974202393	541997	4202393	UCART1	0.08	0.11	0.07	0.05	0.03	0.01	0.01	0.02
5417374202403	541737	4202403	UCART1	0.03	0.02	0.02	0.03	0.03	0.01	0.01	0.05
5417474202403	541747	4202403	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417574202403	541757	4202403	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417674202403	541767	4202403	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417774202403	541777	4202403	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417874202403	541787	4202403	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417974202403	541797	4202403	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5418074202403	541807	4202403	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.08
5418174202403	541817	4202403	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.08
5418274202403	541827	4202403	UCART1	0.06	0.04	0.02	0.04	0.03	0.01	0.01	0.07
5418374202403	541837	4202403	UCART1	0.06	0.04	0.02	0.04	0.03	0.01	0.01	0.07
5418474202403	541847	4202403	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.06
5418574202403	541857	4202403	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.05
5418674202403	541867	4202403	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.05
5418774202403	541877	4202403	UCART1	0.07	0.06	0.03	0.04	0.03	0.01	0.01	0.05
5418874202403	541887	4202403	UCART1	0.07	0.06	0.03	0.04	0.03	0.01	0.01	0.04
5418974202403	541897	4202403	UCART1	0.07	0.07	0.03	0.04	0.03	0.01	0.01	0.04

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202403	541907	4202403	UCART1	0.07	0.07	0.04	0.04	0.03	0.01	0.01	0.04
5419174202403	541917	4202403	UCART1	0.07	0.07	0.04	0.04	0.03	0.01	0.01	0.04
5419274202403	541927	4202403	UCART1	0.07	0.08	0.04	0.04	0.03	0.01	0.01	0.03
5419374202403	541937	4202403	UCART1	0.08	0.09	0.04	0.05	0.03	0.01	0.01	0.03
5419474202403	541947	4202403	UCART1	0.08	0.09	0.05	0.05	0.03	0.01	0.01	0.03
5419574202403	541957	4202403	UCART1	0.08	0.10	0.05	0.05	0.03	0.01	0.01	0.03
5419674202403	541967	4202403	UCART1	0.08	0.10	0.06	0.05	0.03	0.01	0.01	0.03
5419774202403	541977	4202403	UCART1	0.08	0.11	0.06	0.05	0.03	0.01	0.01	0.03
5419874202403	541987	4202403	UCART1	0.08	0.12	0.07	0.05	0.03	0.01	0.01	0.02
5419974202403	541997	4202403	UCART1	0.08	0.12	0.07	0.05	0.04	0.01	0.01	0.02
5420074202403	542007	4202403	UCART1	0.08	0.13	0.08	0.05	0.04	0.01	0.01	0.02
5420174202403	542017	4202403	UCART1	0.08	0.13	0.08	0.05	0.04	0.01	0.01	0.02
5417174202413	541717	4202413	UCART1	0.03	0.02	0.02	0.03	0.02	0.01	0.01	0.05
5417274202413	541727	4202413	UCART1	0.03	0.02	0.02	0.03	0.03	0.01	0.01	0.05
5417374202413	541737	4202413	UCART1	0.03	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417474202413	541747	4202413	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417574202413	541757	4202413	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417674202413	541767	4202413	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417774202413	541777	4202413	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417874202413	541787	4202413	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.09
5417974202413	541797	4202413	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.09
5418074202413	541807	4202413	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.09
5418174202413	541817	4202413	UCART1	0.06	0.04	0.02	0.04	0.03	0.01	0.01	0.09
5418274202413	541827	4202413	UCART1	0.06	0.04	0.02	0.04	0.03	0.01	0.01	0.08
5418374202413	541837	4202413	UCART1	0.06	0.04	0.03	0.04	0.03	0.01	0.01	0.07
5418474202413	541847	4202413	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.06
5418574202413	541857	4202413	UCART1	0.07	0.05	0.03	0.04	0.03	0.01	0.01	0.06
5418674202413	541867	4202413	UCART1	0.07	0.05	0.03	0.04	0.03	0.01	0.01	0.05
5418774202413	541877	4202413	UCART1	0.07	0.06	0.03	0.04	0.03	0.01	0.01	0.05
5418874202413	541887	4202413	UCART1	0.07	0.06	0.03	0.04	0.03	0.01	0.01	0.04
5418974202413	541897	4202413	UCART1	0.07	0.07	0.04	0.05	0.03	0.01	0.01	0.04
5419074202413	541907	4202413	UCART1	0.07	0.07	0.04	0.05	0.03	0.01	0.01	0.04
5419174202413	541917	4202413	UCART1	0.08	0.08	0.04	0.05	0.03	0.01	0.01	0.04
5419274202413	541927	4202413	UCART1	0.08	0.08	0.04	0.05	0.03	0.01	0.01	0.03
5419374202413	541937	4202413	UCART1	0.08	0.09	0.05	0.05	0.03	0.01	0.01	0.03
5419474202413	541947	4202413	UCART1	0.08	0.10	0.05	0.05	0.03	0.01	0.01	0.03
5419574202413	541957	4202413	UCART1	0.08	0.10	0.05	0.05	0.04	0.01	0.01	0.03
5419674202413	541967	4202413	UCART1	0.08	0.11	0.06	0.05	0.04	0.01	0.01	0.03
5419774202413	541977	4202413	UCART1	0.08	0.12	0.06	0.05	0.04	0.01	0.01	0.03
5419874202413	541987	4202413	UCART1	0.08	0.13	0.07	0.05	0.04	0.01	0.01	0.03
5419974202413	541997	4202413	UCART1	0.08	0.14	0.07	0.05	0.04	0.01	0.01	0.02
5420074202413	542007	4202413	UCART1	0.08	0.14	0.08	0.05	0.04	0.01	0.01	0.02
5420174202413	542017	4202413	UCART1	0.08	0.15	0.09	0.05	0.04	0.01	0.01	0.02
5420274202413	542027	4202413	UCART1	0.08	0.15	0.09	0.05	0.04	0.01	0.01	0.02
5420374202413	542037	4202413	UCART1	0.08	0.14	0.10	0.05	0.04	0.01	0.01	0.02
5416974202423	541697	4202423	UCART1	0.03	0.02	0.01	0.03	0.02	0.01	0.01	0.04
5417074202423	541707	4202423	UCART1	0.03	0.02	0.02	0.03	0.02	0.01	0.01	0.04
5417174202423	541717	4202423	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5417274202423	541727	4202423	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5417374202423	541737	4202423	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417474202423	541747	4202423	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417574202423	541757	4202423	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417674202423	541767	4202423	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.09
5417774202423	541777	4202423	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.10
5417874202423	541787	4202423	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.10
5417974202423	541797	4202423	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.11
5418074202423	541807	4202423	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.11
5418174202423	541817	4202423	UCART1	0.06	0.04	0.02	0.04	0.03	0.01	0.01	0.10
5418274202423	541827	4202423	UCART1	0.06	0.04	0.02	0.04	0.03	0.01	0.01	0.08
5418374202423	541837	4202423	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.07
5418474202423	541847	4202423	UCART1	0.07	0.05	0.03	0.04	0.03	0.01	0.01	0.07
5418574202423	541857	4202423	UCART1	0.07	0.05	0.03	0.04	0.03	0.01	0.01	0.06
5418674202423	541867	4202423	UCART1	0.07	0.06	0.03	0.05	0.03	0.01	0.01	0.05
5418774202423	541877	4202423	UCART1	0.07	0.06	0.03	0.05	0.03	0.01	0.01	0.05
5418874202423	541887	4202423	UCART1	0.07	0.07	0.03	0.05	0.03	0.01	0.01	0.05
5418974202423	541897	4202423	UCART1	0.08	0.07	0.04	0.05	0.03	0.01	0.01	0.04
5419074202423	541907	4202423	UCART1	0.08	0.08	0.04	0.05	0.03	0.01	0.01	0.04
5419174202423	541917	4202423	UCART1	0.08	0.08	0.04	0.05	0.03	0.01	0.01	0.04
5419274202423	541927	4202423	UCART1	0.08	0.09	0.04	0.05	0.04	0.01	0.01	0.03

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374202423	541937	4202423	UCART1	0.08	0.10	0.05	0.05	0.04	0.01	0.01	0.03
5419474202423	541947	4202423	UCART1	0.08	0.10	0.05	0.05	0.04	0.01	0.01	0.03
5419574202423	541957	4202423	UCART1	0.08	0.11	0.06	0.05	0.04	0.01	0.01	0.03
5419674202423	541967	4202423	UCART1	0.09	0.12	0.06	0.05	0.04	0.01	0.01	0.03
5419774202423	541977	4202423	UCART1	0.09	0.13	0.07	0.05	0.04	0.01	0.01	0.03
5419874202423	541987	4202423	UCART1	0.09	0.14	0.07	0.05	0.04	0.01	0.02	0.03
5419974202423	541997	4202423	UCART1	0.09	0.15	0.08	0.05	0.04	0.01	0.02	0.02
5420074202423	542007	4202423	UCART1	0.09	0.16	0.08	0.05	0.04	0.01	0.02	0.02
5420174202423	542017	4202423	UCART1	0.09	0.16	0.09	0.05	0.04	0.01	0.02	0.02
5420274202423	542027	4202423	UCART1	0.08	0.16	0.10	0.05	0.04	0.01	0.02	0.02
5420374202423	542037	4202423	UCART1	0.08	0.16	0.11	0.05	0.04	0.01	0.02	0.02
5420474202423	542047	4202423	UCART1	0.08	0.15	0.12	0.05	0.04	0.01	0.02	0.02
5416874202433	541687	4202433	UCART1	0.03	0.02	0.01	0.03	0.02	0.01	0.01	0.04
5416974202433	541697	4202433	UCART1	0.03	0.02	0.02	0.03	0.02	0.01	0.01	0.04
5417074202433	541707	4202433	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5417174202433	541717	4202433	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5417274202433	541727	4202433	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.06
5417374202433	541737	4202433	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417474202433	541747	4202433	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417574202433	541757	4202433	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417674202433	541767	4202433	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.10
5417774202433	541777	4202433	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.11
5417874202433	541787	4202433	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.12
5417974202433	541797	4202433	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.13
5418074202433	541807	4202433	UCART1	0.06	0.04	0.02	0.04	0.03	0.01	0.01	0.12
5418174202433	541817	4202433	UCART1	0.06	0.04	0.02	0.04	0.03	0.01	0.01	0.11
5418274202433	541827	4202433	UCART1	0.06	0.04	0.03	0.04	0.03	0.01	0.01	0.09
5418374202433	541837	4202433	UCART1	0.07	0.05	0.03	0.05	0.03	0.01	0.01	0.08
5418474202433	541847	4202433	UCART1	0.07	0.05	0.03	0.05	0.03	0.01	0.01	0.07
5418574202433	541857	4202433	UCART1	0.07	0.05	0.03	0.05	0.03	0.01	0.01	0.06
5418674202433	541867	4202433	UCART1	0.07	0.06	0.03	0.05	0.03	0.01	0.01	0.06
5418774202433	541877	4202433	UCART1	0.08	0.06	0.03	0.05	0.03	0.01	0.01	0.05
5418874202433	541887	4202433	UCART1	0.08	0.07	0.03	0.05	0.03	0.01	0.01	0.05
5418974202433	541897	4202433	UCART1	0.08	0.07	0.04	0.05	0.04	0.01	0.01	0.04
5419074202433	541907	4202433	UCART1	0.08	0.08	0.04	0.05	0.04	0.01	0.01	0.04
5419174202433	541917	4202433	UCART1	0.08	0.09	0.04	0.05	0.04	0.01	0.01	0.04
5419274202433	541927	4202433	UCART1	0.08	0.09	0.05	0.05	0.04	0.01	0.01	0.04
5419374202433	541937	4202433	UCART1	0.09	0.10	0.05	0.05	0.04	0.01	0.01	0.03
5419474202433	541947	4202433	UCART1	0.09	0.11	0.05	0.05	0.04	0.01	0.02	0.03
5419574202433	541957	4202433	UCART1	0.09	0.12	0.06	0.05	0.04	0.01	0.02	0.03
5419674202433	541967	4202433	UCART1	0.09	0.13	0.06	0.05	0.04	0.01	0.02	0.03
5419774202433	541977	4202433	UCART1	0.09	0.14	0.07	0.05	0.04	0.01	0.02	0.03
5419874202433	541987	4202433	UCART1	0.09	0.15	0.07	0.05	0.04	0.01	0.02	0.03
5419974202433	541997	4202433	UCART1	0.09	0.17	0.08	0.05	0.04	0.01	0.02	0.03
5420074202433	542007	4202433	UCART1	0.09	0.18	0.09	0.05	0.04	0.01	0.02	0.02
5420174202433	542017	4202433	UCART1	0.09	0.18	0.10	0.05	0.04	0.01	0.02	0.02
5420274202433	542027	4202433	UCART1	0.09	0.18	0.11	0.05	0.04	0.01	0.02	0.02
5420374202433	542037	4202433	UCART1	0.08	0.17	0.12	0.05	0.04	0.01	0.02	0.02
5420474202433	542047	4202433	UCART1	0.08	0.16	0.13	0.05	0.04	0.01	0.02	0.02
5420574202433	542057	4202433	UCART1	0.08	0.14	0.14	0.05	0.04	0.01	0.02	0.02
5420674202433	542067	4202433	UCART1	0.07	0.12	0.15	0.05	0.04	0.01	0.02	0.02
5416774202443	541677	4202443	UCART1	0.03	0.02	0.01	0.03	0.02	0.01	0.01	0.03
5416874202443	541687	4202443	UCART1	0.03	0.02	0.01	0.03	0.02	0.01	0.01	0.04
5416974202443	541697	4202443	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5417074202443	541707	4202443	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5417174202443	541717	4202443	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5417274202443	541727	4202443	UCART1	0.03	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417374202443	541737	4202443	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417474202443	541747	4202443	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417574202443	541757	4202443	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.09
5417674202443	541767	4202443	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.11
5417774202443	541777	4202443	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.13
5417874202443	541787	4202443	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.15
5417974202443	541797	4202443	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.16
5418074202443	541807	4202443	UCART1	0.06	0.04	0.02	0.04	0.03	0.01	0.01	0.15
5418174202443	541817	4202443	UCART1	0.06	0.04	0.02	0.05	0.03	0.01	0.01	0.12
5418274202443	541827	4202443	UCART1	0.07	0.05	0.03	0.05	0.03	0.01	0.01	0.10
5418374202443	541837	4202443	UCART1	0.07	0.05	0.03	0.05	0.03	0.01	0.01	0.08
5418474202443	541847	4202443	UCART1	0.07	0.05	0.03	0.05	0.03	0.01	0.01	0.07

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418574202443	541857	4202443	UCART1	0.07	0.06	0.03	0.05	0.03	0.01	0.01	0.06
5418674202443	541867	4202443	UCART1	0.08	0.06	0.03	0.05	0.03	0.01	0.01	0.06
5418774202443	541877	4202443	UCART1	0.08	0.07	0.03	0.05	0.04	0.01	0.01	0.05
5418874202443	541887	4202443	UCART1	0.08	0.07	0.04	0.05	0.04	0.01	0.01	0.05
5418974202443	541897	4202443	UCART1	0.08	0.08	0.04	0.05	0.04	0.01	0.01	0.05
5419074202443	541907	4202443	UCART1	0.09	0.08	0.04	0.05	0.04	0.01	0.01	0.04
5419174202443	541917	4202443	UCART1	0.09	0.09	0.04	0.05	0.04	0.01	0.02	0.04
5419274202443	541927	4202443	UCART1	0.09	0.10	0.05	0.05	0.04	0.01	0.02	0.04
5419374202443	541937	4202443	UCART1	0.09	0.11	0.05	0.05	0.04	0.01	0.02	0.03
5419474202443	541947	4202443	UCART1	0.09	0.12	0.05	0.05	0.04	0.01	0.02	0.03
5419574202443	541957	4202443	UCART1	0.09	0.13	0.06	0.05	0.04	0.01	0.02	0.03
5419674202443	541967	4202443	UCART1	0.09	0.14	0.06	0.05	0.04	0.01	0.02	0.03
5419774202443	541977	4202443	UCART1	0.10	0.16	0.07	0.05	0.04	0.01	0.02	0.03
5419874202443	541987	4202443	UCART1	0.10	0.17	0.08	0.05	0.04	0.01	0.02	0.03
5419974202443	541997	4202443	UCART1	0.10	0.19	0.09	0.05	0.04	0.01	0.02	0.03
5420074202443	542007	4202443	UCART1	0.09	0.20	0.09	0.05	0.04	0.01	0.02	0.02
5420174202443	542017	4202443	UCART1	0.09	0.21	0.10	0.05	0.04	0.01	0.02	0.02
5420274202443	542027	4202443	UCART1	0.09	0.21	0.11	0.05	0.04	0.01	0.02	0.02
5420374202443	542037	4202443	UCART1	0.09	0.20	0.13	0.05	0.04	0.01	0.02	0.02
5420474202443	542047	4202443	UCART1	0.08	0.18	0.14	0.05	0.04	0.01	0.02	0.02
5420574202443	542057	4202443	UCART1	0.08	0.15	0.15	0.05	0.04	0.01	0.02	0.02
5420674202443	542067	4202443	UCART1	0.07	0.13	0.17	0.06	0.04	0.01	0.02	0.02
5416674202453	541667	4202453	UCART1	0.03	0.02	0.01	0.03	0.02	0.01	0.01	0.03
5416774202453	541677	4202453	UCART1	0.03	0.02	0.01	0.03	0.02	0.01	0.01	0.04
5416874202453	541687	4202453	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416974202453	541697	4202453	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5417074202453	541707	4202453	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5417174202453	541717	4202453	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.06
5417274202453	541727	4202453	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417374202453	541737	4202453	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417474202453	541747	4202453	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.09
5417574202453	541757	4202453	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.11
5417674202453	541767	4202453	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.13
5417774202453	541777	4202453	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.15
5417874202453	541787	4202453	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.19
5417974202453	541797	4202453	UCART1	0.06	0.04	0.02	0.05	0.03	0.01	0.01	0.13
5418074202453	541807	4202453	UCART1	0.06	0.04	0.02	0.05	0.03	0.01	0.01	0.11
5418174202453	541817	4202453	UCART1	0.06	0.04	0.03	0.05	0.03	0.01	0.01	0.14
5418274202453	541827	4202453	UCART1	0.07	0.05	0.03	0.05	0.03	0.01	0.01	0.11
5418374202453	541837	4202453	UCART1	0.07	0.05	0.03	0.05	0.03	0.01	0.01	0.09
5418474202453	541847	4202453	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.01	0.08
5418574202453	541857	4202453	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.01	0.07
5418674202453	541867	4202453	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.01	0.06
5418774202453	541877	4202453	UCART1	0.08	0.07	0.03	0.05	0.04	0.01	0.01	0.05
5418874202453	541887	4202453	UCART1	0.08	0.07	0.04	0.05	0.04	0.01	0.01	0.05
5418974202453	541897	4202453	UCART1	0.09	0.08	0.04	0.05	0.04	0.01	0.02	0.05
5419074202453	541907	4202453	UCART1	0.09	0.09	0.04	0.05	0.04	0.01	0.02	0.04
5419174202453	541917	4202453	UCART1	0.09	0.10	0.04	0.05	0.04	0.01	0.02	0.04
5419274202453	541927	4202453	UCART1	0.09	0.11	0.05	0.05	0.04	0.01	0.02	0.04
5419374202453	541937	4202453	UCART1	0.10	0.12	0.05	0.05	0.04	0.01	0.02	0.04
5419474202453	541947	4202453	UCART1	0.10	0.13	0.06	0.05	0.04	0.01	0.02	0.03
5419574202453	541957	4202453	UCART1	0.10	0.14	0.06	0.05	0.04	0.01	0.02	0.03
5419674202453	541967	4202453	UCART1	0.10	0.16	0.07	0.05	0.04	0.01	0.02	0.03
5419774202453	541977	4202453	UCART1	0.10	0.17	0.07	0.05	0.04	0.01	0.02	0.03
5419874202453	541987	4202453	UCART1	0.10	0.19	0.08	0.06	0.04	0.01	0.02	0.03
5419974202453	541997	4202453	UCART1	0.10	0.21	0.09	0.06	0.04	0.01	0.02	0.03
5420074202453	542007	4202453	UCART1	0.10	0.23	0.10	0.06	0.04	0.01	0.02	0.03
5420174202453	542017	4202453	UCART1	0.10	0.25	0.11	0.06	0.04	0.01	0.02	0.02
5420274202453	542027	4202453	UCART1	0.09	0.25	0.12	0.06	0.04	0.01	0.02	0.02
5420374202453	542037	4202453	UCART1	0.09	0.23	0.14	0.06	0.04	0.01	0.02	0.02
5420474202453	542047	4202453	UCART1	0.09	0.19	0.15	0.06	0.04	0.01	0.02	0.02
5420574202453	542057	4202453	UCART1	0.08	0.16	0.17	0.06	0.04	0.01	0.02	0.02
5420674202453	542067	4202453	UCART1	0.08	0.14	0.19	0.06	0.04	0.01	0.02	0.02
5420774202453	542077	4202453	UCART1	0.07	0.12	0.21	0.06	0.04	0.02	0.02	0.02
5416574202463	541657	4202463	UCART1	0.03	0.02	0.01	0.03	0.02	0.01	0.01	0.03
5416674202463	541667	4202463	UCART1	0.03	0.02	0.01	0.03	0.02	0.01	0.01	0.03
5416774202463	541677	4202463	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.04
5416874202463	541687	4202463	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416974202463	541697	4202463	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417074202463	541707	4202463	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5417174202463	541717	4202463	UCART1	0.03	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417274202463	541727	4202463	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417374202463	541737	4202463	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417474202463	541747	4202463	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.10
5417574202463	541757	4202463	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.12
5417674202463	541767	4202463	UCART1	0.05	0.03	0.02	0.05	0.03	0.01	0.01	0.15
5417774202463	541777	4202463	UCART1	0.05	0.03	0.02	0.05	0.03	0.01	0.01	0.19
5417874202463	541787	4202463	UCART1	0.05	0.04	0.02	0.05	0.03	0.01	0.01	0.16
5417974202463	541797	4202463	UCART1	0.06	0.04	0.02	0.05	0.03	0.01	0.01	0.16
5418074202463	541807	4202463	UCART1	0.06	0.04	0.02	0.05	0.03	0.01	0.01	0.13
5418174202463	541817	4202463	UCART1	0.07	0.04	0.03	0.05	0.03	0.01	0.01	0.11
5418274202463	541827	4202463	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.01	0.12
5418374202463	541837	4202463	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.01	0.09
5418474202463	541847	4202463	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.01	0.08
5418574202463	541857	4202463	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.01	0.07
5418674202463	541867	4202463	UCART1	0.08	0.07	0.03	0.05	0.04	0.01	0.01	0.06
5418774202463	541877	4202463	UCART1	0.09	0.07	0.04	0.05	0.04	0.01	0.02	0.06
5418874202463	541887	4202463	UCART1	0.09	0.08	0.04	0.05	0.04	0.01	0.02	0.05
5418974202463	541897	4202463	UCART1	0.09	0.08	0.04	0.05	0.04	0.01	0.02	0.05
5419074202463	541907	4202463	UCART1	0.09	0.09	0.04	0.05	0.04	0.01	0.02	0.05
5419174202463	541917	4202463	UCART1	0.10	0.10	0.05	0.05	0.04	0.01	0.02	0.04
5419274202463	541927	4202463	UCART1	0.10	0.11	0.05	0.05	0.04	0.01	0.02	0.04
5419374202463	541937	4202463	UCART1	0.10	0.12	0.05	0.06	0.04	0.01	0.02	0.04
5419474202463	541947	4202463	UCART1	0.10	0.14	0.06	0.06	0.04	0.01	0.02	0.03
5419574202463	541957	4202463	UCART1	0.10	0.15	0.06	0.06	0.04	0.01	0.02	0.03
5419674202463	541967	4202463	UCART1	0.10	0.17	0.07	0.06	0.04	0.01	0.02	0.03
5419774202463	541977	4202463	UCART1	0.10	0.19	0.08	0.06	0.04	0.01	0.02	0.03
5419874202463	541987	4202463	UCART1	0.10	0.21	0.09	0.06	0.04	0.01	0.02	0.03
5419974202463	541997	4202463	UCART1	0.10	0.24	0.09	0.06	0.04	0.01	0.02	0.03
5420074202463	542007	4202463	UCART1	0.10	0.27	0.11	0.06	0.04	0.01	0.02	0.03
5420174202463	542017	4202463	UCART1	0.10	0.30	0.12	0.06	0.04	0.01	0.02	0.02
5420274202463	542027	4202463	UCART1	0.10	0.30	0.13	0.06	0.04	0.01	0.02	0.02
5420374202463	542037	4202463	UCART1	0.09	0.27	0.15	0.06	0.04	0.01	0.02	0.02
5420474202463	542047	4202463	UCART1	0.09	0.22	0.17	0.06	0.04	0.01	0.02	0.02
5420574202463	542057	4202463	UCART1	0.08	0.17	0.19	0.06	0.04	0.02	0.02	0.02
5420674202463	542067	4202463	UCART1	0.08	0.14	0.21	0.06	0.04	0.02	0.02	0.02
5420774202463	542077	4202463	UCART1	0.07	0.12	0.24	0.06	0.04	0.02	0.02	0.02
5420874202463	542087	4202463	UCART1	0.07	0.11	0.26	0.06	0.04	0.02	0.02	0.02
5416474202473	541647	4202473	UCART1	0.02	0.02	0.01	0.03	0.02	0.01	0.01	0.03
5416574202473	541657	4202473	UCART1	0.03	0.02	0.01	0.03	0.02	0.01	0.01	0.03
5416674202473	541667	4202473	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.04
5416774202473	541677	4202473	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.04
5416874202473	541687	4202473	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416974202473	541697	4202473	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5417074202473	541707	4202473	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.06
5417174202473	541717	4202473	UCART1	0.03	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417274202473	541727	4202473	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417374202473	541737	4202473	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.09
5417474202473	541747	4202473	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.11
5417574202473	541757	4202473	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.14
5417674202473	541767	4202473	UCART1	0.05	0.03	0.02	0.05	0.03	0.01	0.01	0.18
5417774202473	541777	4202473	UCART1	0.05	0.04	0.02	0.05	0.03	0.01	0.01	0.18
5417874202473	541787	4202473	UCART1	0.06	0.04	0.02	0.05	0.03	0.01	0.01	0.14
5417974202473	541797	4202473	UCART1	0.06	0.04	0.02	0.05	0.03	0.01	0.01	0.12
5418074202473	541807	4202473	UCART1	0.06	0.04	0.02	0.05	0.03	0.01	0.01	0.15
5418174202473	541817	4202473	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.01	0.12
5418274202473	541827	4202473	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.01	0.12
5418374202473	541837	4202473	UCART1	0.08	0.05	0.03	0.05	0.04	0.01	0.01	0.10
5418474202473	541847	4202473	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.01	0.09
5418574202473	541857	4202473	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.02	0.07
5418674202473	541867	4202473	UCART1	0.09	0.07	0.03	0.05	0.04	0.01	0.02	0.07
5418774202473	541877	4202473	UCART1	0.09	0.07	0.04	0.05	0.04	0.01	0.02	0.06
5418874202473	541887	4202473	UCART1	0.09	0.08	0.04	0.05	0.04	0.01	0.02	0.05
5418974202473	541897	4202473	UCART1	0.10	0.09	0.04	0.06	0.04	0.01	0.02	0.05
5419074202473	541907	4202473	UCART1	0.10	0.10	0.04	0.06	0.04	0.01	0.02	0.05
5419174202473	541917	4202473	UCART1	0.10	0.11	0.05	0.06	0.04	0.01	0.02	0.04
5419274202473	541927	4202473	UCART1	0.10	0.12	0.05	0.06	0.04	0.01	0.02	0.04
5419374202473	541937	4202473	UCART1	0.11	0.13	0.06	0.06	0.04	0.01	0.02	0.04

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419474202473	541947	4202473	UCART1	0.11	0.15	0.06	0.06	0.04	0.01	0.02	0.04
5419574202473	541957	4202473	UCART1	0.11	0.17	0.07	0.06	0.04	0.01	0.02	0.03
5419674202473	541967	4202473	UCART1	0.11	0.19	0.07	0.06	0.04	0.01	0.02	0.03
5419774202473	541977	4202473	UCART1	0.11	0.21	0.08	0.06	0.04	0.01	0.02	0.03
5419874202473	541987	4202473	UCART1	0.11	0.24	0.09	0.06	0.04	0.01	0.02	0.03
5419974202473	541997	4202473	UCART1	0.11	0.28	0.10	0.06	0.04	0.01	0.02	0.03
5420074202473	542007	4202473	UCART1	0.11	0.33	0.11	0.06	0.04	0.01	0.02	0.03
5420174202473	542017	4202473	UCART1	0.10	0.37	0.13	0.06	0.04	0.01	0.02	0.02
5420274202473	542027	4202473	UCART1	0.10	0.24	0.14	0.06	0.04	0.02	0.02	0.02
5420374202473	542037	4202473	UCART1	0.10	0.32	0.16	0.06	0.04	0.02	0.02	0.02
5420474202473	542047	4202473	UCART1	0.09	0.24	0.19	0.06	0.04	0.02	0.02	0.02
5420574202473	542057	4202473	UCART1	0.09	0.18	0.21	0.06	0.04	0.02	0.02	0.02
5420674202473	542067	4202473	UCART1	0.08	0.15	0.24	0.06	0.04	0.02	0.02	0.02
5420774202473	542077	4202473	UCART1	0.08	0.13	0.28	0.06	0.04	0.02	0.02	0.02
5420874202473	542087	4202473	UCART1	0.07	0.11	0.32	0.06	0.04	0.02	0.02	0.02
5420974202473	542097	4202473	UCART1	0.07	0.10	0.34	0.06	0.04	0.02	0.02	0.02
5416474202483	541647	4202483	UCART1	0.03	0.02	0.01	0.03	0.02	0.01	0.01	0.03
5416574202483	541657	4202483	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416674202483	541667	4202483	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.04
5416774202483	541677	4202483	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416874202483	541687	4202483	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5416974202483	541697	4202483	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5417074202483	541707	4202483	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.06
5417174202483	541717	4202483	UCART1	0.03	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417274202483	541727	4202483	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417374202483	541737	4202483	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.10
5417474202483	541747	4202483	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.12
5417574202483	541757	4202483	UCART1	0.05	0.03	0.02	0.05	0.03	0.01	0.01	0.16
5417674202483	541767	4202483	UCART1	0.05	0.03	0.02	0.05	0.03	0.01	0.01	0.21
5417774202483	541777	4202483	UCART1	0.05	0.04	0.02	0.05	0.03	0.01	0.01	0.21
5417874202483	541787	4202483	UCART1	0.06	0.04	0.02	0.05	0.03	0.01	0.01	0.17
5417974202483	541797	4202483	UCART1	0.06	0.04	0.02	0.05	0.04	0.01	0.01	0.14
5418074202483	541807	4202483	UCART1	0.07	0.04	0.03	0.05	0.04	0.01	0.01	0.12
5418174202483	541817	4202483	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.01	0.17
5418274202483	541827	4202483	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.01	0.13
5418374202483	541837	4202483	UCART1	0.08	0.05	0.03	0.05	0.04	0.01	0.02	0.11
5418474202483	541847	4202483	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.02	0.09
5418574202483	541857	4202483	UCART1	0.09	0.06	0.03	0.06	0.04	0.01	0.02	0.08
5418674202483	541867	4202483	UCART1	0.09	0.07	0.03	0.06	0.04	0.01	0.02	0.07
5418774202483	541877	4202483	UCART1	0.09	0.08	0.04	0.06	0.04	0.01	0.02	0.06
5418874202483	541887	4202483	UCART1	0.10	0.08	0.04	0.06	0.04	0.01	0.02	0.06
5418974202483	541897	4202483	UCART1	0.10	0.09	0.04	0.06	0.04	0.01	0.02	0.05
5419074202483	541907	4202483	UCART1	0.10	0.10	0.05	0.06	0.04	0.01	0.02	0.05
5419174202483	541917	4202483	UCART1	0.11	0.11	0.05	0.06	0.04	0.01	0.02	0.04
5419274202483	541927	4202483	UCART1	0.11	0.13	0.05	0.06	0.04	0.01	0.02	0.04
5419374202483	541937	4202483	UCART1	0.11	0.14	0.06	0.06	0.04	0.01	0.02	0.04
5419474202483	541947	4202483	UCART1	0.11	0.16	0.06	0.06	0.04	0.01	0.02	0.04
5419574202483	541957	4202483	UCART1	0.11	0.18	0.07	0.06	0.04	0.01	0.02	0.03
5419674202483	541967	4202483	UCART1	0.12	0.21	0.08	0.06	0.04	0.01	0.02	0.03
5419774202483	541977	4202483	UCART1	0.12	0.24	0.08	0.06	0.04	0.01	0.02	0.03
5419874202483	541987	4202483	UCART1	0.12	0.28	0.09	0.06	0.04	0.01	0.02	0.03
5419974202483	541997	4202483	UCART1	0.11	0.33	0.11	0.06	0.04	0.01	0.02	0.03
5420074202483	542007	4202483	UCART1	0.11	0.40	0.12	0.06	0.04	0.02	0.02	0.03
5420174202483	542017	4202483	UCART1	0.11	0.32	0.14	0.06	0.04	0.02	0.02	0.03
5420274202483	542027	4202483	UCART1	0.10	0.28	0.16	0.06	0.04	0.02	0.02	0.02
5420374202483	542037	4202483	UCART1	0.10	0.22	0.18	0.06	0.04	0.02	0.02	0.02
5420474202483	542047	4202483	UCART1	0.09	0.26	0.21	0.06	0.04	0.02	0.02	0.02
5420574202483	542057	4202483	UCART1	0.09	0.20	0.24	0.06	0.05	0.02	0.02	0.02
5420674202483	542067	4202483	UCART1	0.08	0.16	0.28	0.06	0.05	0.02	0.02	0.02
5420774202483	542077	4202483	UCART1	0.08	0.14	0.34	0.06	0.05	0.02	0.02	0.02
5420874202483	542087	4202483	UCART1	0.07	0.12	0.30	0.06	0.05	0.02	0.02	0.02
5420974202483	542097	4202483	UCART1	0.07	0.11	0.28	0.06	0.05	0.02	0.02	0.02
5421074202483	542107	4202483	UCART1	0.06	0.10	0.23	0.06	0.05	0.02	0.02	0.02
5416374202493	541637	4202493	UCART1	0.02	0.02	0.01	0.03	0.02	0.01	0.01	0.03
5416474202493	541647	4202493	UCART1	0.03	0.02	0.01	0.04	0.02	0.01	0.01	0.03
5416574202493	541657	4202493	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416674202493	541667	4202493	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.04
5416774202493	541677	4202493	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416874202493	541687	4202493	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416974202493	541697	4202493	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5417074202493	541707	4202493	UCART1	0.03	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417174202493	541717	4202493	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417274202493	541727	4202493	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.09
5417374202493	541737	4202493	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.11
5417474202493	541747	4202493	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.13
5417574202493	541757	4202493	UCART1	0.05	0.03	0.02	0.05	0.03	0.01	0.01	0.18
5417674202493	541767	4202493	UCART1	0.05	0.03	0.02	0.05	0.03	0.01	0.01	0.19
5417774202493	541777	4202493	UCART1	0.05	0.04	0.02	0.05	0.04	0.01	0.01	0.17
5417874202493	541787	4202493	UCART1	0.06	0.04	0.02	0.05	0.04	0.01	0.01	0.18
5417974202493	541797	4202493	UCART1	0.06	0.04	0.02	0.05	0.04	0.01	0.01	0.22
5418074202493	541807	4202493	UCART1	0.07	0.04	0.03	0.05	0.04	0.01	0.01	0.18
5418174202493	541817	4202493	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.01	0.18
5418274202493	541827	4202493	UCART1	0.08	0.05	0.03	0.06	0.04	0.01	0.02	0.14
5418374202493	541837	4202493	UCART1	0.08	0.06	0.03	0.06	0.04	0.01	0.02	0.11
5418474202493	541847	4202493	UCART1	0.09	0.06	0.03	0.06	0.04	0.01	0.02	0.09
5418574202493	541857	4202493	UCART1	0.09	0.07	0.03	0.06	0.04	0.01	0.02	0.08
5418674202493	541867	4202493	UCART1	0.10	0.07	0.04	0.06	0.04	0.01	0.02	0.07
5418774202493	541877	4202493	UCART1	0.10	0.08	0.04	0.06	0.04	0.01	0.02	0.07
5418874202493	541887	4202493	UCART1	0.10	0.09	0.04	0.06	0.04	0.01	0.02	0.06
5418974202493	541897	4202493	UCART1	0.11	0.10	0.04	0.06	0.04	0.01	0.02	0.05
5419074202493	541907	4202493	UCART1	0.11	0.11	0.05	0.06	0.04	0.01	0.02	0.05
5419174202493	541917	4202493	UCART1	0.11	0.12	0.05	0.06	0.04	0.01	0.02	0.05
5419274202493	541927	4202493	UCART1	0.12	0.14	0.05	0.06	0.04	0.01	0.02	0.04
5419374202493	541937	4202493	UCART1	0.12	0.16	0.06	0.06	0.04	0.01	0.02	0.04
5419474202493	541947	4202493	UCART1	0.12	0.18	0.06	0.06	0.04	0.01	0.02	0.04
5419574202493	541957	4202493	UCART1	0.12	0.20	0.07	0.06	0.04	0.01	0.02	0.04
5419674202493	541967	4202493	UCART1	0.12	0.24	0.08	0.06	0.04	0.01	0.02	0.03
5419774202493	541977	4202493	UCART1	0.12	0.28	0.09	0.06	0.04	0.01	0.02	0.03
5419874202493	541987	4202493	UCART1	0.12	0.33	0.10	0.06	0.04	0.02	0.02	0.03
5419974202493	541997	4202493	UCART1	0.12	0.40	0.11	0.06	0.05	0.02	0.02	0.03
5420074202493	542007	4202493	UCART1	0.12	0.28	0.13	0.06	0.05	0.02	0.02	0.03
5420174202493	542017	4202493	UCART1	0.11	0.25	0.15	0.07	0.05	0.02	0.02	0.03
5420274202493	542027	4202493	UCART1	0.11	0.21	0.17	0.07	0.05	0.02	0.02	0.02
5420374202493	542037	4202493	UCART1	0.10	0.25	0.20	0.07	0.05	0.02	0.02	0.02
5420474202493	542047	4202493	UCART1	0.10	0.29	0.23	0.07	0.05	0.02	0.02	0.02
5420574202493	542057	4202493	UCART1	0.09	0.21	0.28	0.07	0.05	0.02	0.02	0.02
5420674202493	542067	4202493	UCART1	0.09	0.17	0.34	0.07	0.05	0.02	0.02	0.02
5420774202493	542077	4202493	UCART1	0.08	0.14	0.42	0.07	0.05	0.02	0.02	0.02
5420874202493	542087	4202493	UCART1	0.07	0.12	0.25	0.07	0.05	0.02	0.02	0.02
5420974202493	542097	4202493	UCART1	0.07	0.11	0.34	0.07	0.05	0.02	0.02	0.02
5421074202493	542107	4202493	UCART1	0.07	0.10	0.26	0.07	0.05	0.02	0.02	0.02
5421174202493	542117	4202493	UCART1	0.06	0.09	0.21	0.07	0.05	0.02	0.02	0.02
5416274202503	541627	4202503	UCART1	0.02	0.02	0.01	0.03	0.02	0.01	0.01	0.03
5416374202503	541637	4202503	UCART1	0.03	0.02	0.01	0.04	0.02	0.01	0.01	0.03
5416474202503	541647	4202503	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416574202503	541657	4202503	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.04
5416674202503	541667	4202503	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416774202503	541677	4202503	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416874202503	541687	4202503	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5416974202503	541697	4202503	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.06
5417074202503	541707	4202503	UCART1	0.03	0.03	0.02	0.05	0.03	0.01	0.01	0.07
5417174202503	541717	4202503	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.08
5417274202503	541727	4202503	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.09
5417374202503	541737	4202503	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.11
5417474202503	541747	4202503	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.15
5417574202503	541757	4202503	UCART1	0.05	0.03	0.02	0.05	0.03	0.01	0.01	0.21
5417674202503	541767	4202503	UCART1	0.05	0.04	0.02	0.05	0.04	0.01	0.01	0.22
5417774202503	541777	4202503	UCART1	0.06	0.04	0.02	0.05	0.04	0.01	0.01	0.14
5417874202503	541787	4202503	UCART1	0.06	0.04	0.02	0.05	0.04	0.01	0.01	0.19
5417974202503	541797	4202503	UCART1	0.06	0.04	0.03	0.05	0.04	0.01	0.01	0.16
5418074202503	541807	4202503	UCART1	0.07	0.05	0.03	0.06	0.04	0.01	0.02	0.22
5418174202503	541817	4202503	UCART1	0.07	0.05	0.03	0.06	0.04	0.01	0.02	0.17
5418274202503	541827	4202503	UCART1	0.08	0.05	0.03	0.06	0.04	0.01	0.02	0.14
5418374202503	541837	4202503	UCART1	0.09	0.06	0.03	0.06	0.04	0.01	0.02	0.11
5418474202503	541847	4202503	UCART1	0.09	0.06	0.03	0.06	0.04	0.01	0.02	0.10
5418574202503	541857	4202503	UCART1	0.10	0.07	0.03	0.06	0.04	0.01	0.02	0.08
5418674202503	541867	4202503	UCART1	0.10	0.08	0.04	0.06	0.04	0.01	0.02	0.08
5418774202503	541877	4202503	UCART1	0.10	0.08	0.04	0.06	0.04	0.01	0.02	0.07

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418874202503	541887	4202503	UCART1	0.11	0.09	0.04	0.06	0.04	0.01	0.02	0.06
5418974202503	541897	4202503	UCART1	0.11	0.10	0.04	0.06	0.04	0.01	0.02	0.06
5419074202503	541907	4202503	UCART1	0.12	0.12	0.05	0.06	0.04	0.01	0.02	0.05
5419174202503	541917	4202503	UCART1	0.12	0.13	0.05	0.06	0.04	0.01	0.02	0.05
5419274202503	541927	4202503	UCART1	0.12	0.15	0.06	0.06	0.04	0.01	0.02	0.04
5419374202503	541937	4202503	UCART1	0.12	0.17	0.06	0.06	0.04	0.01	0.02	0.04
5419474202503	541947	4202503	UCART1	0.13	0.19	0.07	0.07	0.04	0.01	0.02	0.04
5419574202503	541957	4202503	UCART1	0.13	0.22	0.07	0.07	0.05	0.01	0.02	0.04
5419674202503	541967	4202503	UCART1	0.13	0.26	0.08	0.07	0.05	0.02	0.02	0.03
5419774202503	541977	4202503	UCART1	0.13	0.32	0.09	0.07	0.05	0.02	0.02	0.03
5419874202503	541987	4202503	UCART1	0.13	0.39	0.10	0.07	0.05	0.02	0.02	0.03
5419974202503	541997	4202503	UCART1	0.13	0.40	0.12	0.07	0.05	0.02	0.02	0.03
5420074202503	542007	4202503	UCART1	0.12	0.44	0.14	0.07	0.05	0.02	0.02	0.03
5420174202503	542017	4202503	UCART1	0.12	0.30	0.16	0.07	0.05	0.02	0.02	0.03
5420274202503	542027	4202503	UCART1	0.11	0.23	0.19	0.07	0.05	0.02	0.02	0.03
5420374202503	542037	4202503	UCART1	0.11	0.27	0.22	0.07	0.05	0.02	0.02	0.02
5420474202503	542047	4202503	UCART1	0.10	0.30	0.27	0.07	0.05	0.02	0.02	0.02
5420574202503	542057	4202503	UCART1	0.09	0.22	0.33	0.07	0.05	0.02	0.02	0.02
5420674202503	542067	4202503	UCART1	0.09	0.18	0.41	0.07	0.05	0.02	0.02	0.02
5420774202503	542077	4202503	UCART1	0.08	0.15	0.40	0.07	0.05	0.02	0.02	0.02
5420874202503	542087	4202503	UCART1	0.08	0.13	0.30	0.07	0.05	0.02	0.02	0.02
5420974202503	542097	4202503	UCART1	0.07	0.11	0.24	0.07	0.05	0.02	0.02	0.02
5421074202503	542107	4202503	UCART1	0.07	0.10	0.30	0.07	0.05	0.02	0.02	0.02
5421174202503	542117	4202503	UCART1	0.06	0.09	0.22	0.07	0.05	0.02	0.02	0.02
5421274202503	542127	4202503	UCART1	0.06	0.09	0.25	0.07	0.05	0.02	0.02	0.02
5416274202513	541627	4202513	UCART1	0.03	0.02	0.01	0.04	0.02	0.01	0.01	0.03
5416374202513	541637	4202513	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416474202513	541647	4202513	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416574202513	541657	4202513	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.04
5416674202513	541667	4202513	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416774202513	541677	4202513	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5416874202513	541687	4202513	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5416974202513	541697	4202513	UCART1	0.03	0.03	0.02	0.05	0.03	0.01	0.01	0.06
5417074202513	541707	4202513	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.07
5417174202513	541717	4202513	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.08
5417274202513	541727	4202513	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.10
5417374202513	541737	4202513	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.12
5417474202513	541747	4202513	UCART1	0.04	0.03	0.02	0.05	0.04	0.01	0.01	0.16
5417574202513	541757	4202513	UCART1	0.05	0.03	0.02	0.05	0.04	0.01	0.01	0.19
5417674202513	541767	4202513	UCART1	0.05	0.04	0.02	0.05	0.04	0.01	0.01	0.18
5417774202513	541777	4202513	UCART1	0.06	0.04	0.02	0.06	0.04	0.01	0.01	0.20
5417874202513	541787	4202513	UCART1	0.06	0.04	0.02	0.06	0.04	0.01	0.02	0.20
5417974202513	541797	4202513	UCART1	0.07	0.04	0.03	0.06	0.04	0.01	0.02	0.22
5418074202513	541807	4202513	UCART1	0.07	0.05	0.03	0.06	0.04	0.01	0.02	0.21
5418174202513	541817	4202513	UCART1	0.08	0.05	0.03	0.06	0.04	0.01	0.02	0.17
5418274202513	541827	4202513	UCART1	0.08	0.05	0.03	0.06	0.04	0.01	0.02	0.14
5418374202513	541837	4202513	UCART1	0.09	0.06	0.03	0.06	0.04	0.01	0.02	0.12
5418474202513	541847	4202513	UCART1	0.09	0.07	0.03	0.06	0.04	0.01	0.02	0.10
5418574202513	541857	4202513	UCART1	0.10	0.07	0.04	0.06	0.04	0.01	0.02	0.09
5418674202513	541867	4202513	UCART1	0.11	0.08	0.04	0.06	0.04	0.01	0.02	0.08
5418774202513	541877	4202513	UCART1	0.11	0.09	0.04	0.06	0.04	0.01	0.02	0.07
5418874202513	541887	4202513	UCART1	0.11	0.10	0.04	0.06	0.04	0.01	0.02	0.06
5418974202513	541897	4202513	UCART1	0.12	0.11	0.05	0.06	0.04	0.01	0.02	0.06
5419074202513	541907	4202513	UCART1	0.12	0.12	0.05	0.07	0.04	0.01	0.02	0.05
5419174202513	541917	4202513	UCART1	0.13	0.14	0.05	0.07	0.05	0.01	0.02	0.05
5419274202513	541927	4202513	UCART1	0.13	0.16	0.06	0.07	0.05	0.01	0.02	0.05
5419374202513	541937	4202513	UCART1	0.13	0.18	0.06	0.07	0.05	0.01	0.02	0.04
5419474202513	541947	4202513	UCART1	0.13	0.21	0.07	0.07	0.05	0.02	0.02	0.04
5419574202513	541957	4202513	UCART1	0.14	0.25	0.08	0.07	0.05	0.02	0.02	0.04
5419674202513	541967	4202513	UCART1	0.14	0.30	0.09	0.07	0.05	0.02	0.02	0.04
5419774202513	541977	4202513	UCART1	0.14	0.37	0.10	0.07	0.05	0.02	0.02	0.03
5419874202513	541987	4202513	UCART1	0.13	0.46	0.11	0.07	0.05	0.02	0.02	0.03
5419974202513	541997	4202513	UCART1	0.13	0.35	0.13	0.07	0.05	0.02	0.02	0.03
5420074202513	542007	4202513	UCART1	0.13	0.34	0.15	0.07	0.05	0.02	0.02	0.03
5420174202513	542017	4202513	UCART1	0.12	0.32	0.17	0.07	0.05	0.02	0.02	0.03
5420274202513	542027	4202513	UCART1	0.12	0.38	0.20	0.07	0.05	0.02	0.02	0.03
5420374202513	542037	4202513	UCART1	0.11	0.40	0.25	0.07	0.05	0.02	0.02	0.02
5420474202513	542047	4202513	UCART1	0.10	0.29	0.31	0.07	0.05	0.02	0.02	0.02
5420574202513	542057	4202513	UCART1	0.10	0.23	0.39	0.07	0.05	0.02	0.02	0.02

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202513	542067	4202513	UCART1	0.09	0.19	0.39	0.07	0.05	0.02	0.02	0.02
5420774202513	542077	4202513	UCART1	0.08	0.16	0.33	0.07	0.05	0.02	0.02	0.02
5420874202513	542087	4202513	UCART1	0.08	0.13	0.34	0.07	0.05	0.02	0.02	0.02
5420974202513	542097	4202513	UCART1	0.07	0.12	0.28	0.07	0.05	0.02	0.02	0.02
5421074202513	542107	4202513	UCART1	0.07	0.11	0.21	0.07	0.05	0.02	0.02	0.02
5421174202513	542117	4202513	UCART1	0.06	0.10	0.34	0.07	0.05	0.02	0.02	0.02
5421274202513	542127	4202513	UCART1	0.06	0.09	0.25	0.07	0.05	0.02	0.02	0.02
5421374202513	542137	4202513	UCART1	0.06	0.08	0.20	0.07	0.05	0.02	0.02	0.02
5416174202523	541617	4202523	UCART1	0.03	0.02	0.01	0.04	0.02	0.01	0.01	0.03
5416274202523	541627	4202523	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416374202523	541637	4202523	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416474202523	541647	4202523	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416574202523	541657	4202523	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416674202523	541667	4202523	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416774202523	541677	4202523	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5416874202523	541687	4202523	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.05
5416974202523	541697	4202523	UCART1	0.03	0.03	0.02	0.05	0.03	0.01	0.01	0.06
5417074202523	541707	4202523	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.07
5417174202523	541717	4202523	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.09
5417274202523	541727	4202523	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.10
5417374202523	541737	4202523	UCART1	0.04	0.03	0.02	0.05	0.04	0.01	0.01	0.13
5417474202523	541747	4202523	UCART1	0.05	0.03	0.02	0.05	0.04	0.01	0.01	0.18
5417574202523	541757	4202523	UCART1	0.05	0.03	0.02	0.06	0.04	0.01	0.01	0.20
5417674202523	541767	4202523	UCART1	0.05	0.04	0.02	0.06	0.04	0.01	0.01	0.20
5417774202523	541777	4202523	UCART1	0.06	0.04	0.02	0.06	0.04	0.01	0.02	0.16
5417874202523	541787	4202523	UCART1	0.06	0.04	0.02	0.06	0.04	0.01	0.02	0.20
5417974202523	541797	4202523	UCART1	0.07	0.05	0.03	0.06	0.04	0.01	0.02	0.26
5418074202523	541807	4202523	UCART1	0.07	0.05	0.03	0.06	0.04	0.01	0.02	0.21
5418174202523	541817	4202523	UCART1	0.08	0.05	0.03	0.06	0.04	0.01	0.02	0.17
5418274202523	541827	4202523	UCART1	0.09	0.06	0.03	0.06	0.04	0.01	0.02	0.14
5418374202523	541837	4202523	UCART1	0.09	0.06	0.03	0.06	0.04	0.01	0.02	0.12
5418474202523	541847	4202523	UCART1	0.10	0.07	0.03	0.06	0.04	0.01	0.02	0.10
5418574202523	541857	4202523	UCART1	0.11	0.07	0.04	0.06	0.04	0.01	0.02	0.09
5418674202523	541867	4202523	UCART1	0.11	0.08	0.04	0.07	0.04	0.01	0.02	0.08
5418774202523	541877	4202523	UCART1	0.12	0.09	0.04	0.07	0.04	0.01	0.02	0.07
5418874202523	541887	4202523	UCART1	0.12	0.10	0.04	0.07	0.05	0.01	0.02	0.06
5418974202523	541897	4202523	UCART1	0.13	0.11	0.05	0.07	0.05	0.01	0.02	0.06
5419074202523	541907	4202523	UCART1	0.13	0.13	0.05	0.07	0.05	0.01	0.02	0.05
5419174202523	541917	4202523	UCART1	0.13	0.15	0.05	0.07	0.05	0.01	0.02	0.05
5419274202523	541927	4202523	UCART1	0.14	0.17	0.06	0.07	0.05	0.02	0.02	0.05
5419374202523	541937	4202523	UCART1	0.14	0.20	0.07	0.07	0.05	0.02	0.02	0.04
5419474202523	541947	4202523	UCART1	0.14	0.23	0.07	0.07	0.05	0.02	0.02	0.04
5419574202523	541957	4202523	UCART1	0.14	0.28	0.08	0.07	0.05	0.02	0.02	0.04
5419674202523	541967	4202523	UCART1	0.14	0.34	0.09	0.07	0.05	0.02	0.02	0.04
5419774202523	541977	4202523	UCART1	0.14	0.43	0.10	0.07	0.05	0.02	0.02	0.03
5419874202523	541987	4202523	UCART1	0.14	0.34	0.11	0.07	0.05	0.02	0.02	0.03
5419974202523	541997	4202523	UCART1	0.14	0.37	0.13	0.07	0.05	0.02	0.02	0.03
5420074202523	542007	4202523	UCART1	0.13	0.37	0.15	0.07	0.05	0.02	0.02	0.03
5420174202523	542017	4202523	UCART1	0.13	0.31	0.18	0.07	0.05	0.02	0.02	0.03
5420274202523	542027	4202523	UCART1	0.12	0.36	0.22	0.07	0.05	0.02	0.02	0.03
5420374202523	542037	4202523	UCART1	0.11	0.37	0.28	0.08	0.05	0.02	0.02	0.02
5420474202523	542047	4202523	UCART1	0.11	0.29	0.35	0.08	0.05	0.02	0.02	0.02
5420574202523	542057	4202523	UCART1	0.10	0.23	0.46	0.08	0.05	0.02	0.02	0.02
5420674202523	542067	4202523	UCART1	0.09	0.19	0.46	0.08	0.05	0.02	0.02	0.02
5420774202523	542077	4202523	UCART1	0.09	0.16	0.37	0.08	0.05	0.02	0.02	0.02
5420874202523	542087	4202523	UCART1	0.08	0.14	0.33	0.08	0.05	0.02	0.02	0.02
5420974202523	542097	4202523	UCART1	0.07	0.12	0.30	0.08	0.05	0.02	0.02	0.02
5421074202523	542107	4202523	UCART1	0.07	0.11	0.43	0.08	0.05	0.02	0.02	0.02
5421174202523	542117	4202523	UCART1	0.07	0.10	0.33	0.08	0.05	0.02	0.02	0.02
5421274202523	542127	4202523	UCART1	0.06	0.09	0.26	0.08	0.05	0.02	0.02	0.02
5421374202523	542137	4202523	UCART1	0.06	0.08	0.21	0.08	0.05	0.02	0.02	0.02
5416074202533	541607	4202533	UCART1	0.02	0.02	0.01	0.03	0.02	0.01	0.01	0.03
5416174202533	541617	4202533	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416274202533	541627	4202533	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416374202533	541637	4202533	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416474202533	541647	4202533	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.04
5416574202533	541657	4202533	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416674202533	541667	4202533	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416774202533	541677	4202533	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.05

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202533	541687	4202533	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.06
5416974202533	541697	4202533	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.06
5417074202533	541707	4202533	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.07
5417174202533	541717	4202533	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.09
5417274202533	541727	4202533	UCART1	0.04	0.03	0.02	0.05	0.04	0.01	0.01	0.11
5417374202533	541737	4202533	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.14
5417474202533	541747	4202533	UCART1	0.05	0.03	0.02	0.06	0.04	0.01	0.01	0.19
5417574202533	541757	4202533	UCART1	0.05	0.04	0.02	0.06	0.04	0.01	0.01	0.16
5417674202533	541767	4202533	UCART1	0.05	0.04	0.02	0.06	0.04	0.01	0.02	0.20
5417774202533	541777	4202533	UCART1	0.06	0.04	0.02	0.06	0.04	0.01	0.02	0.21
5417874202533	541787	4202533	UCART1	0.06	0.04	0.03	0.06	0.04	0.01	0.02	0.21
5417974202533	541797	4202533	UCART1	0.07	0.05	0.03	0.06	0.04	0.01	0.02	0.25
5418074202533	541807	4202533	UCART1	0.08	0.05	0.03	0.06	0.04	0.01	0.02	0.20
5418174202533	541817	4202533	UCART1	0.08	0.05	0.03	0.06	0.04	0.01	0.02	0.17
5418274202533	541827	4202533	UCART1	0.09	0.06	0.03	0.06	0.04	0.01	0.02	0.14
5418374202533	541837	4202533	UCART1	0.10	0.06	0.03	0.07	0.04	0.01	0.02	0.12
5418474202533	541847	4202533	UCART1	0.10	0.07	0.03	0.07	0.04	0.01	0.02	0.10
5418574202533	541857	4202533	UCART1	0.11	0.08	0.04	0.07	0.04	0.01	0.02	0.09
5418674202533	541867	4202533	UCART1	0.12	0.08	0.04	0.07	0.05	0.01	0.02	0.08
5418774202533	541877	4202533	UCART1	0.12	0.09	0.04	0.07	0.05	0.01	0.02	0.07
5418874202533	541887	4202533	UCART1	0.13	0.11	0.05	0.07	0.05	0.01	0.02	0.07
5418974202533	541897	4202533	UCART1	0.13	0.12	0.05	0.07	0.05	0.01	0.02	0.06
5419074202533	541907	4202533	UCART1	0.14	0.14	0.05	0.07	0.05	0.01	0.02	0.06
5419174202533	541917	4202533	UCART1	0.14	0.16	0.06	0.07	0.05	0.02	0.02	0.05
5419274202533	541927	4202533	UCART1	0.15	0.18	0.06	0.07	0.05	0.02	0.02	0.05
5419374202533	541937	4202533	UCART1	0.15	0.21	0.07	0.07	0.05	0.02	0.02	0.04
5419474202533	541947	4202533	UCART1	0.15	0.26	0.07	0.07	0.05	0.02	0.02	0.04
5419574202533	541957	4202533	UCART1	0.15	0.31	0.08	0.07	0.05	0.02	0.02	0.04
5419674202533	541967	4202533	UCART1	0.15	0.39	0.09	0.08	0.05	0.02	0.02	0.04
5419774202533	541977	4202533	UCART1	0.15	0.42	0.10	0.08	0.05	0.02	0.02	0.03
5419874202533	541987	4202533	UCART1	0.15	0.40	0.12	0.08	0.05	0.02	0.02	0.03
5419974202533	541997	4202533	UCART1	0.15	0.38	0.14	0.08	0.05	0.02	0.02	0.03
5420074202533	542007	4202533	UCART1	0.14	0.35	0.16	0.08	0.05	0.02	0.02	0.03
5420174202533	542017	4202533	UCART1	0.13	0.42	0.20	0.08	0.05	0.02	0.02	0.03
5420274202533	542027	4202533	UCART1	0.13	0.44	0.25	0.08	0.05	0.02	0.02	0.03
5420374202533	542037	4202533	UCART1	0.12	0.35	0.31	0.08	0.05	0.02	0.02	0.03
5420474202533	542047	4202533	UCART1	0.11	0.28	0.40	0.08	0.05	0.02	0.02	0.02
5420574202533	542057	4202533	UCART1	0.10	0.23	0.43	0.08	0.05	0.02	0.02	0.02
5420674202533	542067	4202533	UCART1	0.09	0.19	0.37	0.08	0.05	0.02	0.02	0.02
5420774202533	542077	4202533	UCART1	0.09	0.16	0.38	0.08	0.05	0.02	0.02	0.02
5420874202533	542087	4202533	UCART1	0.08	0.14	0.35	0.08	0.05	0.02	0.02	0.02
5420974202533	542097	4202533	UCART1	0.08	0.13	0.41	0.08	0.05	0.02	0.02	0.02
5421074202533	542107	4202533	UCART1	0.07	0.11	0.39	0.08	0.05	0.02	0.02	0.02
5421174202533	542117	4202533	UCART1	0.07	0.10	0.31	0.08	0.05	0.02	0.02	0.02
5421274202533	542127	4202533	UCART1	0.06	0.09	0.26	0.08	0.05	0.02	0.02	0.02
5421374202533	542137	4202533	UCART1	0.06	0.09	0.21	0.08	0.05	0.02	0.02	0.02
5421474202533	542147	4202533	UCART1	0.06	0.08	0.18	0.08	0.05	0.02	0.02	0.02
5415974202543	541597	4202543	UCART1	0.02	0.02	0.01	0.03	0.02	0.01	0.01	0.02
5416074202543	541607	4202543	UCART1	0.03	0.02	0.01	0.04	0.02	0.01	0.01	0.03
5416174202543	541617	4202543	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416274202543	541627	4202543	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416374202543	541637	4202543	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416474202543	541647	4202543	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416574202543	541657	4202543	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416674202543	541667	4202543	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416774202543	541677	4202543	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.05
5416874202543	541687	4202543	UCART1	0.03	0.03	0.02	0.05	0.03	0.01	0.01	0.06
5416974202543	541697	4202543	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.07
5417074202543	541707	4202543	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.08
5417174202543	541717	4202543	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.09
5417274202543	541727	4202543	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.11
5417374202543	541737	4202543	UCART1	0.05	0.03	0.02	0.06	0.04	0.01	0.01	0.15
5417474202543	541747	4202543	UCART1	0.05	0.03	0.02	0.06	0.04	0.01	0.01	0.20
5417574202543	541757	4202543	UCART1	0.05	0.04	0.02	0.06	0.04	0.01	0.02	0.22
5417674202543	541767	4202543	UCART1	0.06	0.04	0.02	0.06	0.04	0.01	0.02	0.21
5417774202543	541777	4202543	UCART1	0.06	0.04	0.02	0.06	0.04	0.01	0.02	0.23
5417874202543	541787	4202543	UCART1	0.07	0.04	0.03	0.06	0.04	0.01	0.02	0.26
5417974202543	541797	4202543	UCART1	0.07	0.05	0.03	0.07	0.04	0.01	0.02	0.25
5418074202543	541807	4202543	UCART1	0.08	0.05	0.03	0.07	0.04	0.01	0.02	0.20

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418174202543	541817	4202543	UCART1	0.08	0.06	0.03	0.07	0.04	0.01	0.02	0.17
5418274202543	541827	4202543	UCART1	0.09	0.06	0.03	0.07	0.04	0.01	0.02	0.14
5418374202543	541837	4202543	UCART1	0.10	0.07	0.03	0.07	0.05	0.01	0.02	0.12
5418474202543	541847	4202543	UCART1	0.11	0.07	0.04	0.07	0.05	0.01	0.02	0.11
5418574202543	541857	4202543	UCART1	0.12	0.08	0.04	0.07	0.05	0.01	0.02	0.09
5418674202543	541867	4202543	UCART1	0.12	0.09	0.04	0.07	0.05	0.01	0.02	0.08
5418774202543	541877	4202543	UCART1	0.13	0.10	0.04	0.07	0.05	0.01	0.02	0.08
5418874202543	541887	4202543	UCART1	0.14	0.11	0.05	0.07	0.05	0.01	0.02	0.07
5418974202543	541897	4202543	UCART1	0.14	0.13	0.05	0.07	0.05	0.02	0.02	0.06
5419074202543	541907	4202543	UCART1	0.15	0.14	0.05	0.07	0.05	0.02	0.02	0.06
5419174202543	541917	4202543	UCART1	0.15	0.17	0.06	0.08	0.05	0.02	0.02	0.05
5419274202543	541927	4202543	UCART1	0.16	0.20	0.06	0.08	0.05	0.02	0.02	0.05
5419374202543	541937	4202543	UCART1	0.16	0.23	0.07	0.08	0.05	0.02	0.02	0.05
5419474202543	541947	4202543	UCART1	0.16	0.28	0.08	0.08	0.05	0.02	0.02	0.04
5419574202543	541957	4202543	UCART1	0.16	0.35	0.09	0.08	0.05	0.02	0.02	0.04
5419674202543	541967	4202543	UCART1	0.16	0.45	0.10	0.08	0.05	0.02	0.02	0.04
5419774202543	541977	4202543	UCART1	0.16	0.37	0.11	0.08	0.05	0.02	0.02	0.04
5419874202543	541987	4202543	UCART1	0.16	0.39	0.13	0.08	0.05	0.02	0.02	0.03
5419974202543	541997	4202543	UCART1	0.15	0.30	0.15	0.08	0.05	0.02	0.02	0.03
5420074202543	542007	4202543	UCART1	0.15	0.35	0.17	0.08	0.05	0.02	0.02	0.03
5420174202543	542017	4202543	UCART1	0.14	0.51	0.21	0.08	0.05	0.02	0.02	0.03
5420274202543	542027	4202543	UCART1	0.13	0.41	0.27	0.08	0.05	0.02	0.02	0.03
5420374202543	542037	4202543	UCART1	0.12	0.33	0.35	0.08	0.05	0.02	0.02	0.03
5420474202543	542047	4202543	UCART1	0.11	0.27	0.47	0.08	0.05	0.02	0.02	0.02
5420574202543	542057	4202543	UCART1	0.11	0.23	0.49	0.08	0.05	0.02	0.02	0.02
5420674202543	542067	4202543	UCART1	0.10	0.19	0.42	0.08	0.05	0.02	0.02	0.02
5420774202543	542077	4202543	UCART1	0.09	0.16	0.38	0.08	0.06	0.02	0.02	0.02
5420874202543	542087	4202543	UCART1	0.08	0.14	0.34	0.09	0.06	0.02	0.02	0.02
5420974202543	542097	4202543	UCART1	0.08	0.13	0.47	0.09	0.06	0.02	0.02	0.02
5421074202543	542107	4202543	UCART1	0.07	0.12	0.37	0.09	0.06	0.02	0.02	0.02
5421174202543	542117	4202543	UCART1	0.07	0.10	0.31	0.09	0.06	0.02	0.02	0.02
5421274202543	542127	4202543	UCART1	0.06	0.10	0.26	0.09	0.06	0.02	0.02	0.02
5421374202543	542137	4202543	UCART1	0.06	0.09	0.22	0.09	0.06	0.02	0.02	0.02
5421474202543	542147	4202543	UCART1	0.06	0.08	0.19	0.09	0.06	0.02	0.02	0.02
5421574202543	542157	4202543	UCART1	0.05	0.08	0.16	0.09	0.06	0.02	0.02	0.02
5415974202553	541597	4202553	UCART1	0.02	0.02	0.01	0.04	0.02	0.01	0.01	0.02
5416074202553	541607	4202553	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416174202553	541617	4202553	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416274202553	541627	4202553	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416374202553	541637	4202553	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416474202553	541647	4202553	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416574202553	541657	4202553	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416674202553	541667	4202553	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.05
5416774202553	541677	4202553	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.05
5416874202553	541687	4202553	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.06
5416974202553	541697	4202553	UCART1	0.04	0.03	0.02	0.05	0.04	0.01	0.01	0.07
5417074202553	541707	4202553	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.08
5417174202553	541717	4202553	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.10
5417274202553	541727	4202553	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.12
5417374202553	541737	4202553	UCART1	0.05	0.03	0.02	0.06	0.04	0.01	0.01	0.15
5417474202553	541747	4202553	UCART1	0.05	0.04	0.02	0.06	0.04	0.01	0.02	0.21
5417574202553	541757	4202553	UCART1	0.05	0.04	0.02	0.06	0.04	0.01	0.02	0.17
5417674202553	541767	4202553	UCART1	0.06	0.04	0.02	0.06	0.04	0.01	0.02	0.21
5417774202553	541777	4202553	UCART1	0.06	0.04	0.03	0.07	0.04	0.01	0.02	0.22
5417874202553	541787	4202553	UCART1	0.07	0.05	0.03	0.07	0.04	0.01	0.02	0.27
5417974202553	541797	4202553	UCART1	0.07	0.05	0.03	0.07	0.04	0.01	0.02	0.25
5418074202553	541807	4202553	UCART1	0.08	0.05	0.03	0.07	0.04	0.01	0.02	0.20
5418174202553	541817	4202553	UCART1	0.09	0.06	0.03	0.07	0.05	0.01	0.02	0.17
5418274202553	541827	4202553	UCART1	0.10	0.06	0.03	0.07	0.05	0.01	0.02	0.14
5418374202553	541837	4202553	UCART1	0.10	0.07	0.03	0.07	0.05	0.01	0.02	0.12
5418474202553	541847	4202553	UCART1	0.11	0.07	0.04	0.07	0.05	0.01	0.02	0.11
5418574202553	541857	4202553	UCART1	0.12	0.08	0.04	0.07	0.05	0.01	0.02	0.10
5418674202553	541867	4202553	UCART1	0.13	0.09	0.04	0.08	0.05	0.01	0.02	0.09
5418774202553	541877	4202553	UCART1	0.14	0.10	0.04	0.08	0.05	0.01	0.02	0.08
5418874202553	541887	4202553	UCART1	0.14	0.12	0.05	0.08	0.05	0.02	0.02	0.07
5418974202553	541897	4202553	UCART1	0.15	0.13	0.05	0.08	0.05	0.02	0.02	0.06
5419074202553	541907	4202553	UCART1	0.16	0.15	0.06	0.08	0.05	0.02	0.02	0.06
5419174202553	541917	4202553	UCART1	0.16	0.18	0.06	0.08	0.05	0.02	0.02	0.05
5419274202553	541927	4202553	UCART1	0.17	0.21	0.07	0.08	0.05	0.02	0.02	0.05

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374202553	541937	4202553	UCART1	0.17	0.25	0.07	0.08	0.05	0.02	0.02	0.05
5419474202553	541947	4202553	UCART1	0.17	0.31	0.08	0.08	0.05	0.02	0.02	0.04
5419574202553	541957	4202553	UCART1	0.17	0.40	0.09	0.08	0.05	0.02	0.02	0.04
5419674202553	541967	4202553	UCART1	0.17	0.43	0.10	0.08	0.05	0.02	0.02	0.04
5419774202553	541977	4202553	UCART1	0.17	0.52	0.11	0.08	0.05	0.02	0.02	0.04
5419874202553	541987	4202553	UCART1	0.17	0.42	0.13	0.08	0.05	0.02	0.02	0.03
5419974202553	541997	4202553	UCART1	0.16	0.38	0.15	0.08	0.05	0.02	0.02	0.03
5420074202553	542007	4202553	UCART1	0.16	0.44	0.19	0.08	0.05	0.02	0.02	0.03
5420174202553	542017	4202553	UCART1	0.15	0.46	0.23	0.09	0.06	0.02	0.02	0.03
5420274202553	542027	4202553	UCART1	0.14	0.38	0.30	0.09	0.06	0.02	0.02	0.03
5420374202553	542037	4202553	UCART1	0.13	0.31	0.39	0.09	0.06	0.02	0.02	0.03
5420474202553	542047	4202553	UCART1	0.12	0.26	0.43	0.09	0.06	0.02	0.02	0.03
5420574202553	542057	4202553	UCART1	0.11	0.22	0.40	0.09	0.06	0.02	0.02	0.02
5420674202553	542067	4202553	UCART1	0.10	0.19	0.41	0.09	0.06	0.02	0.02	0.02
5420774202553	542077	4202553	UCART1	0.09	0.17	0.40	0.09	0.06	0.02	0.02	0.02
5420874202553	542087	4202553	UCART1	0.09	0.15	0.44	0.09	0.06	0.02	0.02	0.02
5420974202553	542097	4202553	UCART1	0.08	0.13	0.44	0.09	0.06	0.02	0.02	0.02
5421074202553	542107	4202553	UCART1	0.08	0.12	0.36	0.09	0.06	0.02	0.02	0.02
5421174202553	542117	4202553	UCART1	0.07	0.11	0.30	0.09	0.06	0.02	0.02	0.02
5421274202553	542127	4202553	UCART1	0.07	0.10	0.26	0.09	0.06	0.02	0.02	0.02
5421374202553	542137	4202553	UCART1	0.06	0.09	0.22	0.09	0.06	0.02	0.02	0.02
5421474202553	542147	4202553	UCART1	0.06	0.08	0.19	0.09	0.06	0.02	0.02	0.02
5421574202553	542157	4202553	UCART1	0.05	0.08	0.17	0.09	0.06	0.02	0.02	0.02
5421674202553	542167	4202553	UCART1	0.05	0.07	0.15	0.09	0.06	0.02	0.02	0.01
5415874202563	541587	4202563	UCART1	0.02	0.02	0.01	0.03	0.02	0.01	0.01	0.02
5415974202563	541597	4202563	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5416074202563	541607	4202563	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416174202563	541617	4202563	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416274202563	541627	4202563	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416374202563	541637	4202563	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5416474202563	541647	4202563	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416574202563	541657	4202563	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416674202563	541667	4202563	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.05
5416774202563	541677	4202563	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.05
5416874202563	541687	4202563	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.06
5416974202563	541697	4202563	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.07
5417074202563	541707	4202563	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.08
5417174202563	541717	4202563	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.10
5417274202563	541727	4202563	UCART1	0.05	0.03	0.02	0.06	0.04	0.01	0.01	0.12
5417374202563	541737	4202563	UCART1	0.05	0.03	0.02	0.06	0.04	0.01	0.02	0.16
5417474202563	541747	4202563	UCART1	0.05	0.04	0.02	0.07	0.04	0.01	0.02	0.21
5417574202563	541757	4202563	UCART1	0.05	0.04	0.02	0.07	0.04	0.01	0.02	0.23
5417674202563	541767	4202563	UCART1	0.06	0.04	0.02	0.07	0.04	0.01	0.02	0.22
5417774202563	541777	4202563	UCART1	0.06	0.04	0.03	0.07	0.04	0.01	0.02	0.23
5417874202563	541787	4202563	UCART1	0.07	0.05	0.03	0.07	0.04	0.01	0.02	0.26
5417974202563	541797	4202563	UCART1	0.08	0.05	0.03	0.07	0.05	0.01	0.02	0.25
5418074202563	541807	4202563	UCART1	0.08	0.05	0.03	0.07	0.05	0.01	0.02	0.20
5418174202563	541817	4202563	UCART1	0.09	0.06	0.03	0.07	0.05	0.01	0.02	0.17
5418274202563	541827	4202563	UCART1	0.10	0.06	0.03	0.07	0.05	0.01	0.02	0.15
5418374202563	541837	4202563	UCART1	0.11	0.07	0.03	0.08	0.05	0.01	0.02	0.13
5418474202563	541847	4202563	UCART1	0.12	0.08	0.04	0.08	0.05	0.01	0.02	0.11
5418574202563	541857	4202563	UCART1	0.13	0.08	0.04	0.08	0.05	0.01	0.02	0.10
5418674202563	541867	4202563	UCART1	0.14	0.09	0.04	0.08	0.05	0.01	0.02	0.09
5418774202563	541877	4202563	UCART1	0.15	0.11	0.04	0.08	0.05	0.02	0.02	0.08
5418874202563	541887	4202563	UCART1	0.15	0.12	0.05	0.08	0.05	0.02	0.02	0.07
5418974202563	541897	4202563	UCART1	0.16	0.14	0.05	0.08	0.05	0.02	0.02	0.07
5419074202563	541907	4202563	UCART1	0.17	0.16	0.06	0.08	0.05	0.02	0.02	0.06
5419174202563	541917	4202563	UCART1	0.17	0.19	0.06	0.08	0.05	0.02	0.02	0.06
5419274202563	541927	4202563	UCART1	0.18	0.23	0.07	0.08	0.05	0.02	0.02	0.05
5419374202563	541937	4202563	UCART1	0.18	0.28	0.07	0.08	0.05	0.02	0.02	0.05
5419474202563	541947	4202563	UCART1	0.18	0.35	0.08	0.09	0.05	0.02	0.02	0.04
5419574202563	541957	4202563	UCART1	0.18	0.45	0.09	0.09	0.05	0.02	0.02	0.04
5419674202563	541967	4202563	UCART1	0.18	0.38	0.10	0.09	0.06	0.02	0.02	0.04
5419774202563	541977	4202563	UCART1	0.18	0.41	0.12	0.09	0.06	0.02	0.02	0.04
5419874202563	541987	4202563	UCART1	0.18	0.42	0.14	0.09	0.06	0.02	0.02	0.03
5419974202563	541997	4202563	UCART1	0.17	0.50	0.16	0.09	0.06	0.02	0.02	0.03
5420074202563	542007	4202563	UCART1	0.16	0.52	0.20	0.09	0.06	0.02	0.02	0.03
5420174202563	542017	4202563	UCART1	0.15	0.42	0.25	0.09	0.06	0.02	0.02	0.03
5420274202563	542027	4202563	UCART1	0.14	0.35	0.32	0.09	0.06	0.02	0.02	0.03

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420374202563	542037	4202563	UCART1	0.13	0.30	0.44	0.09	0.06	0.02	0.02	0.03
5420474202563	542047	4202563	UCART1	0.12	0.25	0.36	0.09	0.06	0.02	0.02	0.03
5420574202563	542057	4202563	UCART1	0.11	0.22	0.43	0.09	0.06	0.02	0.02	0.02
5420674202563	542067	4202563	UCART1	0.10	0.19	0.43	0.09	0.06	0.02	0.02	0.02
5420774202563	542077	4202563	UCART1	0.10	0.17	0.38	0.09	0.06	0.02	0.02	0.02
5420874202563	542087	4202563	UCART1	0.09	0.15	0.51	0.09	0.06	0.02	0.02	0.02
5420974202563	542097	4202563	UCART1	0.08	0.13	0.42	0.10	0.06	0.02	0.02	0.02
5421074202563	542107	4202563	UCART1	0.08	0.12	0.34	0.10	0.06	0.02	0.02	0.02
5421174202563	542117	4202563	UCART1	0.07	0.11	0.29	0.10	0.06	0.02	0.02	0.02
5421274202563	542127	4202563	UCART1	0.07	0.10	0.25	0.10	0.06	0.02	0.02	0.02
5421374202563	542137	4202563	UCART1	0.06	0.09	0.22	0.10	0.06	0.02	0.02	0.02
5421474202563	542147	4202563	UCART1	0.06	0.08	0.19	0.10	0.06	0.02	0.02	0.02
5421574202563	542157	4202563	UCART1	0.06	0.08	0.17	0.10	0.06	0.02	0.02	0.02
5421674202563	542167	4202563	UCART1	0.05	0.07	0.15	0.10	0.06	0.02	0.02	0.01
5421774202563	542177	4202563	UCART1	0.05	0.07	0.14	0.10	0.06	0.02	0.02	0.01
5415774202573	541577	4202573	UCART1	0.02	0.02	0.01	0.03	0.02	0.01	0.01	0.02
5415874202573	541587	4202573	UCART1	0.02	0.02	0.01	0.04	0.02	0.01	0.01	0.02
5415974202573	541597	4202573	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416074202573	541607	4202573	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416174202573	541617	4202573	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416274202573	541627	4202573	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5416374202573	541637	4202573	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416474202573	541647	4202573	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416574202573	541657	4202573	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416674202573	541667	4202573	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.05
5416774202573	541677	4202573	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.05
5416874202573	541687	4202573	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.06
5416974202573	541697	4202573	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.07
5417074202573	541707	4202573	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.08
5417174202573	541717	4202573	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.10
5417274202573	541727	4202573	UCART1	0.05	0.03	0.02	0.07	0.04	0.01	0.02	0.12
5417374202573	541737	4202573	UCART1	0.05	0.03	0.02	0.07	0.04	0.01	0.02	0.16
5417474202573	541747	4202573	UCART1	0.05	0.04	0.02	0.07	0.04	0.01	0.02	0.21
5417574202573	541757	4202573	UCART1	0.06	0.04	0.02	0.07	0.04	0.01	0.02	0.17
5417674202573	541767	4202573	UCART1	0.06	0.04	0.02	0.07	0.04	0.01	0.02	0.21
5417774202573	541777	4202573	UCART1	0.07	0.04	0.03	0.07	0.05	0.01	0.02	0.23
5417874202573	541787	4202573	UCART1	0.07	0.05	0.03	0.07	0.05	0.01	0.02	0.27
5417974202573	541797	4202573	UCART1	0.08	0.05	0.03	0.08	0.05	0.01	0.02	0.25
5418074202573	541807	4202573	UCART1	0.09	0.05	0.03	0.08	0.05	0.01	0.02	0.20
5418174202573	541817	4202573	UCART1	0.09	0.06	0.03	0.08	0.05	0.01	0.02	0.17
5418274202573	541827	4202573	UCART1	0.10	0.06	0.03	0.08	0.05	0.01	0.02	0.15
5418374202573	541837	4202573	UCART1	0.11	0.07	0.04	0.08	0.05	0.01	0.02	0.13
5418474202573	541847	4202573	UCART1	0.12	0.08	0.04	0.08	0.05	0.01	0.02	0.11
5418574202573	541857	4202573	UCART1	0.13	0.09	0.04	0.08	0.05	0.01	0.02	0.10
5418674202573	541867	4202573	UCART1	0.15	0.10	0.04	0.08	0.05	0.02	0.02	0.09
5418774202573	541877	4202573	UCART1	0.15	0.11	0.05	0.08	0.05	0.02	0.02	0.08
5418874202573	541887	4202573	UCART1	0.16	0.12	0.05	0.08	0.05	0.02	0.02	0.07
5418974202573	541897	4202573	UCART1	0.17	0.14	0.05	0.09	0.05	0.02	0.02	0.07
5419074202573	541907	4202573	UCART1	0.18	0.17	0.06	0.09	0.05	0.02	0.02	0.06
5419174202573	541917	4202573	UCART1	0.19	0.20	0.06	0.09	0.05	0.02	0.02	0.06
5419274202573	541927	4202573	UCART1	0.19	0.24	0.07	0.09	0.06	0.02	0.02	0.05
5419374202573	541937	4202573	UCART1	0.20	0.30	0.08	0.09	0.06	0.02	0.02	0.05
5419474202573	541947	4202573	UCART1	0.20	0.38	0.08	0.09	0.06	0.02	0.02	0.05
5419574202573	541957	4202573	UCART1	0.20	0.51	0.09	0.09	0.06	0.02	0.02	0.04
5419674202573	541967	4202573	UCART1	0.20	0.53	0.11	0.09	0.06	0.02	0.02	0.04
5419774202573	541977	4202573	UCART1	0.19	0.44	0.12	0.09	0.06	0.02	0.02	0.04
5419874202573	541987	4202573	UCART1	0.19	0.41	0.14	0.09	0.06	0.02	0.02	0.04
5419974202573	541997	4202573	UCART1	0.18	0.37	0.17	0.09	0.06	0.02	0.02	0.03
5420074202573	542007	4202573	UCART1	0.17	0.48	0.21	0.09	0.06	0.02	0.02	0.03
5420174202573	542017	4202573	UCART1	0.16	0.40	0.26	0.10	0.06	0.02	0.02	0.03
5420274202573	542027	4202573	UCART1	0.15	0.33	0.35	0.10	0.06	0.02	0.02	0.03
5420374202573	542037	4202573	UCART1	0.14	0.29	0.39	0.10	0.06	0.02	0.02	0.03
5420474202573	542047	4202573	UCART1	0.13	0.25	0.39	0.10	0.06	0.02	0.02	0.03
5420574202573	542057	4202573	UCART1	0.12	0.22	0.43	0.10	0.06	0.02	0.02	0.02
5420674202573	542067	4202573	UCART1	0.11	0.19	0.43	0.10	0.06	0.02	0.02	0.02
5420774202573	542077	4202573	UCART1	0.10	0.16	0.46	0.10	0.06	0.02	0.02	0.02
5420874202573	542087	4202573	UCART1	0.09	0.15	0.47	0.10	0.06	0.02	0.02	0.02
5420974202573	542097	4202573	UCART1	0.08	0.13	0.39	0.10	0.06	0.02	0.02	0.02
5421074202573	542107	4202573	UCART1	0.08	0.12	0.33	0.10	0.06	0.02	0.02	0.02

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421174202573	542117	4202573	UCART1	0.07	0.11	0.29	0.10	0.06	0.02	0.02	0.02
5421274202573	542127	4202573	UCART1	0.07	0.10	0.25	0.10	0.06	0.02	0.02	0.02
5421374202573	542137	4202573	UCART1	0.06	0.09	0.22	0.10	0.06	0.02	0.02	0.02
5421474202573	542147	4202573	UCART1	0.06	0.09	0.19	0.10	0.06	0.02	0.02	0.02
5421574202573	542157	4202573	UCART1	0.06	0.08	0.17	0.10	0.06	0.02	0.02	0.02
5421674202573	542167	4202573	UCART1	0.05	0.07	0.15	0.11	0.06	0.02	0.02	0.02
5421774202573	542177	4202573	UCART1	0.05	0.07	0.14	0.11	0.06	0.02	0.02	0.01
5421874202573	542187	4202573	UCART1	0.05	0.07	0.13	0.11	0.06	0.02	0.02	0.01
5415774202583	541577	4202583	UCART1	0.02	0.02	0.01	0.04	0.02	0.01	0.01	0.02
5415874202583	541587	4202583	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415974202583	541597	4202583	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416074202583	541607	4202583	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416174202583	541617	4202583	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5416274202583	541627	4202583	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5416374202583	541637	4202583	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416474202583	541647	4202583	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416574202583	541657	4202583	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416674202583	541667	4202583	UCART1	0.04	0.02	0.02	0.06	0.04	0.01	0.01	0.05
5416774202583	541677	4202583	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.06
5416874202583	541687	4202583	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.06
5416974202583	541697	4202583	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.07
5417074202583	541707	4202583	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.01	0.08
5417174202583	541717	4202583	UCART1	0.05	0.03	0.02	0.07	0.04	0.01	0.02	0.10
5417274202583	541727	4202583	UCART1	0.05	0.03	0.02	0.07	0.04	0.01	0.02	0.12
5417374202583	541737	4202583	UCART1	0.05	0.04	0.02	0.07	0.04	0.01	0.02	0.16
5417474202583	541747	4202583	UCART1	0.05	0.04	0.02	0.07	0.04	0.01	0.02	0.21
5417574202583	541757	4202583	UCART1	0.06	0.04	0.02	0.07	0.05	0.01	0.02	0.22
5417674202583	541767	4202583	UCART1	0.06	0.04	0.03	0.08	0.05	0.01	0.02	0.22
5417774202583	541777	4202583	UCART1	0.07	0.05	0.03	0.08	0.05	0.01	0.02	0.24
5417874202583	541787	4202583	UCART1	0.07	0.05	0.03	0.08	0.05	0.01	0.02	0.27
5417974202583	541797	4202583	UCART1	0.08	0.05	0.03	0.08	0.05	0.01	0.02	0.26
5418074202583	541807	4202583	UCART1	0.09	0.06	0.03	0.08	0.05	0.01	0.02	0.21
5418174202583	541817	4202583	UCART1	0.10	0.06	0.03	0.08	0.05	0.01	0.02	0.17
5418274202583	541827	4202583	UCART1	0.11	0.07	0.03	0.08	0.05	0.01	0.02	0.15
5418374202583	541837	4202583	UCART1	0.12	0.07	0.04	0.08	0.05	0.01	0.02	0.13
5418474202583	541847	4202583	UCART1	0.13	0.08	0.04	0.08	0.05	0.02	0.02	0.11
5418574202583	541857	4202583	UCART1	0.14	0.09	0.04	0.09	0.05	0.02	0.02	0.10
5418674202583	541867	4202583	UCART1	0.15	0.10	0.04	0.09	0.05	0.02	0.02	0.09
5418774202583	541877	4202583	UCART1	0.16	0.11	0.05	0.09	0.05	0.02	0.02	0.08
5418874202583	541887	4202583	UCART1	0.18	0.13	0.05	0.09	0.06	0.02	0.02	0.07
5418974202583	541897	4202583	UCART1	0.18	0.15	0.05	0.09	0.06	0.02	0.02	0.07
5419074202583	541907	4202583	UCART1	0.19	0.18	0.06	0.09	0.06	0.02	0.02	0.06
5419174202583	541917	4202583	UCART1	0.20	0.21	0.06	0.09	0.06	0.02	0.02	0.06
5419274202583	541927	4202583	UCART1	0.21	0.26	0.07	0.09	0.06	0.02	0.02	0.05
5419374202583	541937	4202583	UCART1	0.21	0.33	0.08	0.09	0.06	0.02	0.02	0.05
5419474202583	541947	4202583	UCART1	0.21	0.42	0.09	0.09	0.06	0.02	0.02	0.05
5419574202583	541957	4202583	UCART1	0.21	0.46	0.10	0.10	0.06	0.02	0.02	0.04
5419674202583	541967	4202583	UCART1	0.21	0.42	0.11	0.10	0.06	0.02	0.02	0.04
5419774202583	541977	4202583	UCART1	0.21	0.42	0.13	0.10	0.06	0.02	0.02	0.04
5419874202583	541987	4202583	UCART1	0.20	0.42	0.15	0.10	0.06	0.02	0.02	0.04
5419974202583	541997	4202583	UCART1	0.19	0.45	0.18	0.10	0.06	0.02	0.02	0.03
5420074202583	542007	4202583	UCART1	0.18	0.45	0.22	0.10	0.06	0.02	0.02	0.03
5420174202583	542017	4202583	UCART1	0.17	0.38	0.28	0.10	0.06	0.02	0.02	0.03
5420274202583	542027	4202583	UCART1	0.16	0.32	0.37	0.10	0.06	0.02	0.02	0.03
5420374202583	542037	4202583	UCART1	0.14	0.28	0.42	0.10	0.06	0.02	0.02	0.03
5420474202583	542047	4202583	UCART1	0.13	0.24	0.40	0.10	0.06	0.02	0.02	0.03
5420574202583	542057	4202583	UCART1	0.12	0.21	0.34	0.10	0.06	0.02	0.02	0.03
5420674202583	542067	4202583	UCART1	0.11	0.19	0.55	0.10	0.06	0.02	0.02	0.02
5420774202583	542077	4202583	UCART1	0.10	0.16	0.54	0.10	0.06	0.02	0.02	0.02
5420874202583	542087	4202583	UCART1	0.09	0.15	0.45	0.11	0.06	0.02	0.02	0.02
5420974202583	542097	4202583	UCART1	0.09	0.13	0.39	0.11	0.06	0.02	0.02	0.02
5421074202583	542107	4202583	UCART1	0.08	0.12	0.34	0.11	0.06	0.02	0.02	0.02
5421174202583	542117	4202583	UCART1	0.08	0.11	0.29	0.11	0.07	0.02	0.02	0.02
5421274202583	542127	4202583	UCART1	0.07	0.10	0.25	0.11	0.07	0.02	0.02	0.02
5421374202583	542137	4202583	UCART1	0.07	0.09	0.22	0.11	0.07	0.02	0.02	0.02
5421474202583	542147	4202583	UCART1	0.06	0.09	0.19	0.11	0.07	0.02	0.02	0.02
5421574202583	542157	4202583	UCART1	0.06	0.08	0.17	0.11	0.07	0.02	0.02	0.02
5421674202583	542167	4202583	UCART1	0.05	0.08	0.16	0.11	0.07	0.02	0.02	0.02
5421774202583	542177	4202583	UCART1	0.05	0.07	0.14	0.11	0.07	0.02	0.02	0.01

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421874202583	542187	4202583	UCART1	0.05	0.07	0.13	0.11	0.07	0.02	0.02	0.01
5421974202583	542197	4202583	UCART1	0.04	0.06	0.12	0.11	0.07	0.02	0.02	0.01
5415674202593	541567	4202593	UCART1	0.02	0.02	0.01	0.03	0.02	0.01	0.01	0.02
5415774202593	541577	4202593	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415874202593	541587	4202593	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415974202593	541597	4202593	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416074202593	541607	4202593	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416174202593	541617	4202593	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5416274202593	541627	4202593	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416374202593	541637	4202593	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416474202593	541647	4202593	UCART1	0.03	0.02	0.02	0.06	0.03	0.01	0.01	0.04
5416574202593	541657	4202593	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.04
5416674202593	541667	4202593	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.05
5416774202593	541677	4202593	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.06
5416874202593	541687	4202593	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.01	0.06
5416974202593	541697	4202593	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.01	0.07
5417074202593	541707	4202593	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.02	0.09
5417174202593	541717	4202593	UCART1	0.05	0.03	0.02	0.07	0.04	0.01	0.02	0.10
5417274202593	541727	4202593	UCART1	0.05	0.03	0.02	0.07	0.04	0.01	0.02	0.12
5417374202593	541737	4202593	UCART1	0.05	0.04	0.02	0.07	0.05	0.01	0.02	0.16
5417474202593	541747	4202593	UCART1	0.06	0.04	0.02	0.08	0.05	0.01	0.02	0.20
5417574202593	541757	4202593	UCART1	0.06	0.04	0.02	0.08	0.05	0.01	0.02	0.17
5417674202593	541767	4202593	UCART1	0.06	0.04	0.03	0.08	0.05	0.01	0.02	0.21
5417774202593	541777	4202593	UCART1	0.07	0.05	0.03	0.08	0.05	0.01	0.02	0.23
5417874202593	541787	4202593	UCART1	0.08	0.05	0.03	0.08	0.05	0.01	0.02	0.28
5417974202593	541797	4202593	UCART1	0.08	0.05	0.03	0.08	0.05	0.01	0.02	0.26
5418074202593	541807	4202593	UCART1	0.09	0.06	0.03	0.08	0.05	0.01	0.02	0.21
5418174202593	541817	4202593	UCART1	0.10	0.06	0.03	0.09	0.05	0.01	0.02	0.18
5418274202593	541827	4202593	UCART1	0.11	0.07	0.03	0.09	0.05	0.01	0.02	0.15
5418374202593	541837	4202593	UCART1	0.12	0.07	0.04	0.09	0.05	0.02	0.02	0.13
5418474202593	541847	4202593	UCART1	0.14	0.08	0.04	0.09	0.05	0.02	0.02	0.12
5418574202593	541857	4202593	UCART1	0.15	0.09	0.04	0.09	0.06	0.02	0.02	0.10
5418674202593	541867	4202593	UCART1	0.16	0.10	0.04	0.09	0.06	0.02	0.02	0.09
5418774202593	541877	4202593	UCART1	0.18	0.12	0.05	0.09	0.06	0.02	0.02	0.08
5418874202593	541887	4202593	UCART1	0.19	0.13	0.05	0.09	0.06	0.02	0.02	0.08
5418974202593	541897	4202593	UCART1	0.20	0.16	0.06	0.10	0.06	0.02	0.02	0.07
5419074202593	541907	4202593	UCART1	0.21	0.19	0.06	0.10	0.06	0.02	0.02	0.06
5419174202593	541917	4202593	UCART1	0.22	0.22	0.07	0.10	0.06	0.02	0.02	0.06
5419274202593	541927	4202593	UCART1	0.22	0.28	0.07	0.10	0.06	0.02	0.02	0.05
5419374202593	541937	4202593	UCART1	0.23	0.35	0.08	0.10	0.06	0.02	0.02	0.05
5419474202593	541947	4202593	UCART1	0.23	0.47	0.09	0.10	0.06	0.02	0.02	0.05
5419574202593	541957	4202593	UCART1	0.23	0.40	0.10	0.10	0.06	0.02	0.02	0.04
5419674202593	541967	4202593	UCART1	0.23	0.34	0.11	0.10	0.06	0.02	0.02	0.04
5419774202593	541977	4202593	UCART1	0.22	0.43	0.13	0.10	0.06	0.02	0.02	0.04
5419874202593	541987	4202593	UCART1	0.21	0.39	0.15	0.10	0.06	0.02	0.02	0.04
5419974202593	541997	4202593	UCART1	0.20	0.52	0.19	0.11	0.06	0.02	0.02	0.03
5420074202593	542007	4202593	UCART1	0.19	0.42	0.23	0.11	0.06	0.02	0.02	0.03
5420174202593	542017	4202593	UCART1	0.18	0.35	0.29	0.11	0.06	0.02	0.02	0.03
5420274202593	542027	4202593	UCART1	0.16	0.31	0.40	0.11	0.06	0.02	0.02	0.03
5420374202593	542037	4202593	UCART1	0.15	0.27	0.34	0.11	0.06	0.02	0.02	0.03
5420474202593	542047	4202593	UCART1	0.14	0.24	0.41	0.11	0.07	0.02	0.02	0.03
5420574202593	542057	4202593	UCART1	0.12	0.21	0.45	0.11	0.07	0.02	0.02	0.03
5420674202593	542067	4202593	UCART1	0.11	0.19	0.45	0.11	0.07	0.02	0.02	0.02
5420774202593	542077	4202593	UCART1	0.10	0.17	0.55	0.11	0.07	0.02	0.02	0.02
5420874202593	542087	4202593	UCART1	0.10	0.15	0.45	0.11	0.07	0.02	0.02	0.02
5420974202593	542097	4202593	UCART1	0.09	0.14	0.38	0.11	0.07	0.02	0.02	0.02
5421074202593	542107	4202593	UCART1	0.08	0.12	0.33	0.11	0.07	0.02	0.02	0.02
5421174202593	542117	4202593	UCART1	0.08	0.11	0.28	0.12	0.07	0.02	0.02	0.02
5421274202593	542127	4202593	UCART1	0.07	0.10	0.25	0.12	0.07	0.02	0.02	0.02
5421374202593	542137	4202593	UCART1	0.07	0.10	0.22	0.12	0.07	0.02	0.02	0.02
5421474202593	542147	4202593	UCART1	0.06	0.09	0.20	0.12	0.07	0.02	0.02	0.02
5421574202593	542157	4202593	UCART1	0.06	0.08	0.18	0.12	0.07	0.02	0.02	0.02
5421674202593	542167	4202593	UCART1	0.05	0.08	0.16	0.12	0.07	0.02	0.02	0.02
5421774202593	542177	4202593	UCART1	0.05	0.07	0.14	0.12	0.07	0.02	0.02	0.02
5421874202593	542187	4202593	UCART1	0.05	0.07	0.13	0.12	0.07	0.02	0.02	0.01
5421974202593	542197	4202593	UCART1	0.04	0.06	0.12	0.12	0.07	0.02	0.02	0.01
5422074202593	542207	4202593	UCART1	0.04	0.06	0.11	0.12	0.07	0.02	0.02	0.01
5415574202603	541557	4202603	UCART1	0.02	0.02	0.01	0.03	0.02	0.01	0.01	0.02
5415674202603	541567	4202603	UCART1	0.02	0.02	0.01	0.04	0.02	0.01	0.01	0.02

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415774202603	541577	4202603	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415874202603	541587	4202603	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415974202603	541597	4202603	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416074202603	541607	4202603	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5416174202603	541617	4202603	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5416274202603	541627	4202603	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416374202603	541637	4202603	UCART1	0.03	0.02	0.02	0.06	0.03	0.01	0.01	0.04
5416474202603	541647	4202603	UCART1	0.03	0.02	0.02	0.06	0.03	0.01	0.01	0.04
5416574202603	541657	4202603	UCART1	0.04	0.02	0.02	0.06	0.04	0.01	0.01	0.04
5416674202603	541667	4202603	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.05
5416774202603	541677	4202603	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.01	0.06
5416874202603	541687	4202603	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.01	0.06
5416974202603	541697	4202603	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.02	0.07
5417074202603	541707	4202603	UCART1	0.05	0.03	0.02	0.07	0.04	0.01	0.02	0.09
5417174202603	541717	4202603	UCART1	0.05	0.03	0.02	0.08	0.04	0.01	0.02	0.10
5417274202603	541727	4202603	UCART1	0.05	0.03	0.02	0.08	0.05	0.01	0.02	0.12
5417374202603	541737	4202603	UCART1	0.05	0.04	0.02	0.08	0.05	0.01	0.02	0.15
5417474202603	541747	4202603	UCART1	0.06	0.04	0.02	0.08	0.05	0.01	0.02	0.20
5417574202603	541757	4202603	UCART1	0.06	0.04	0.02	0.08	0.05	0.01	0.02	0.22
5417674202603	541767	4202603	UCART1	0.07	0.04	0.03	0.08	0.05	0.01	0.02	0.22
5417774202603	541777	4202603	UCART1	0.07	0.05	0.03	0.09	0.05	0.01	0.02	0.24
5417874202603	541787	4202603	UCART1	0.08	0.05	0.03	0.09	0.05	0.01	0.02	0.28
5417974202603	541797	4202603	UCART1	0.09	0.05	0.03	0.09	0.05	0.01	0.02	0.27
5418074202603	541807	4202603	UCART1	0.10	0.06	0.03	0.09	0.05	0.01	0.02	0.22
5418174202603	541817	4202603	UCART1	0.11	0.06	0.03	0.09	0.05	0.01	0.02	0.18
5418274202603	541827	4202603	UCART1	0.12	0.07	0.04	0.09	0.06	0.02	0.02	0.16
5418374202603	541837	4202603	UCART1	0.13	0.08	0.04	0.09	0.06	0.02	0.02	0.14
5418474202603	541847	4202603	UCART1	0.14	0.08	0.04	0.09	0.06	0.02	0.02	0.12
5418574202603	541857	4202603	UCART1	0.16	0.10	0.04	0.10	0.06	0.02	0.02	0.11
5418674202603	541867	4202603	UCART1	0.17	0.11	0.05	0.10	0.06	0.02	0.02	0.10
5418774202603	541877	4202603	UCART1	0.19	0.12	0.05	0.10	0.06	0.02	0.02	0.09
5418874202603	541887	4202603	UCART1	0.20	0.14	0.05	0.10	0.06	0.02	0.02	0.08
5418974202603	541897	4202603	UCART1	0.21	0.16	0.06	0.10	0.06	0.02	0.02	0.07
5419074202603	541907	4202603	UCART1	0.23	0.19	0.06	0.10	0.06	0.02	0.02	0.07
5419174202603	541917	4202603	UCART1	0.24	0.24	0.07	0.10	0.06	0.02	0.02	0.06
5419274202603	541927	4202603	UCART1	0.24	0.30	0.07	0.10	0.06	0.02	0.02	0.06
5419374202603	541937	4202603	UCART1	0.25	0.39	0.08	0.11	0.06	0.02	0.02	0.05
5419474202603	541947	4202603	UCART1	0.25	0.44	0.09	0.11	0.06	0.02	0.02	0.05
5419574202603	541957	4202603	UCART1	0.25	0.43	0.10	0.11	0.06	0.02	0.02	0.05
5419674202603	541967	4202603	UCART1	0.24	0.44	0.12	0.11	0.06	0.02	0.02	0.04
5419774202603	541977	4202603	UCART1	0.24	0.44	0.14	0.11	0.06	0.02	0.02	0.04
5419874202603	541987	4202603	UCART1	0.23	0.48	0.16	0.11	0.06	0.02	0.02	0.04
5419974202603	541997	4202603	UCART1	0.22	0.47	0.19	0.11	0.07	0.02	0.02	0.04
5420074202603	542007	4202603	UCART1	0.20	0.39	0.23	0.11	0.07	0.02	0.02	0.03
5420174202603	542017	4202603	UCART1	0.19	0.34	0.30	0.11	0.07	0.02	0.02	0.03
5420274202603	542027	4202603	UCART1	0.17	0.30	0.41	0.12	0.07	0.02	0.02	0.03
5420374202603	542037	4202603	UCART1	0.15	0.27	0.45	0.12	0.07	0.02	0.03	0.03
5420474202603	542047	4202603	UCART1	0.14	0.23	0.43	0.12	0.07	0.02	0.03	0.03
5420574202603	542057	4202603	UCART1	0.13	0.21	0.47	0.12	0.07	0.02	0.03	0.03
5420674202603	542067	4202603	UCART1	0.12	0.18	0.54	0.12	0.07	0.02	0.03	0.02
5420774202603	542077	4202603	UCART1	0.11	0.17	0.52	0.12	0.07	0.02	0.03	0.02
5420874202603	542087	4202603	UCART1	0.10	0.15	0.43	0.12	0.07	0.02	0.03	0.02
5420974202603	542097	4202603	UCART1	0.09	0.14	0.37	0.12	0.07	0.02	0.03	0.02
5421074202603	542107	4202603	UCART1	0.08	0.12	0.32	0.12	0.07	0.02	0.03	0.02
5421174202603	542117	4202603	UCART1	0.08	0.11	0.28	0.12	0.07	0.02	0.03	0.02
5421274202603	542127	4202603	UCART1	0.07	0.10	0.25	0.13	0.07	0.02	0.03	0.02
5421374202603	542137	4202603	UCART1	0.07	0.10	0.22	0.13	0.07	0.02	0.03	0.02
5421474202603	542147	4202603	UCART1	0.06	0.09	0.20	0.13	0.07	0.02	0.03	0.02
5421574202603	542157	4202603	UCART1	0.06	0.08	0.18	0.13	0.07	0.02	0.02	0.02
5421674202603	542167	4202603	UCART1	0.05	0.08	0.16	0.13	0.07	0.02	0.02	0.02
5421774202603	542177	4202603	UCART1	0.05	0.07	0.14	0.13	0.07	0.02	0.02	0.02
5421874202603	542187	4202603	UCART1	0.05	0.07	0.13	0.13	0.07	0.02	0.02	0.01
5421974202603	542197	4202603	UCART1	0.04	0.06	0.12	0.13	0.07	0.02	0.02	0.01
5422074202603	542207	4202603	UCART1	0.04	0.06	0.11	0.13	0.07	0.02	0.02	0.01
5415574202613	541557	4202613	UCART1	0.02	0.02	0.01	0.03	0.02	0.01	0.01	0.02
5415674202613	541567	4202613	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415774202613	541577	4202613	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415874202613	541587	4202613	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415974202613	541597	4202613	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202613	541607	4202613	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5416174202613	541617	4202613	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5416274202613	541627	4202613	UCART1	0.03	0.02	0.02	0.06	0.03	0.01	0.01	0.03
5416374202613	541637	4202613	UCART1	0.03	0.02	0.02	0.06	0.03	0.01	0.01	0.04
5416474202613	541647	4202613	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.04
5416574202613	541657	4202613	UCART1	0.04	0.02	0.02	0.06	0.04	0.01	0.01	0.05
5416674202613	541667	4202613	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.01	0.05
5416774202613	541677	4202613	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.01	0.06
5416874202613	541687	4202613	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.02	0.06
5416974202613	541697	4202613	UCART1	0.05	0.03	0.02	0.08	0.04	0.01	0.02	0.07
5417074202613	541707	4202613	UCART1	0.05	0.03	0.02	0.08	0.05	0.01	0.02	0.09
5417174202613	541717	4202613	UCART1	0.05	0.03	0.02	0.08	0.05	0.01	0.02	0.10
5417274202613	541727	4202613	UCART1	0.05	0.04	0.02	0.08	0.05	0.01	0.02	0.12
5417374202613	541737	4202613	UCART1	0.06	0.04	0.02	0.08	0.05	0.01	0.02	0.15
5417474202613	541747	4202613	UCART1	0.06	0.04	0.02	0.09	0.05	0.01	0.02	0.19
5417574202613	541757	4202613	UCART1	0.06	0.04	0.03	0.09	0.05	0.01	0.02	0.17
5417674202613	541767	4202613	UCART1	0.07	0.04	0.03	0.09	0.05	0.01	0.02	0.21
5417774202613	541777	4202613	UCART1	0.08	0.05	0.03	0.09	0.05	0.01	0.02	0.24
5417874202613	541787	4202613	UCART1	0.08	0.05	0.03	0.09	0.05	0.01	0.02	0.23
5417974202613	541797	4202613	UCART1	0.09	0.06	0.03	0.09	0.05	0.01	0.02	0.28
5418074202613	541807	4202613	UCART1	0.10	0.06	0.03	0.09	0.06	0.01	0.02	0.22
5418174202613	541817	4202613	UCART1	0.11	0.06	0.03	0.10	0.06	0.02	0.02	0.19
5418274202613	541827	4202613	UCART1	0.12	0.07	0.04	0.10	0.06	0.02	0.02	0.16
5418374202613	541837	4202613	UCART1	0.14	0.08	0.04	0.10	0.06	0.02	0.02	0.14
5418474202613	541847	4202613	UCART1	0.15	0.09	0.04	0.10	0.06	0.02	0.02	0.12
5418574202613	541857	4202613	UCART1	0.17	0.10	0.04	0.10	0.06	0.02	0.02	0.11
5418674202613	541867	4202613	UCART1	0.18	0.11	0.05	0.10	0.06	0.02	0.02	0.10
5418774202613	541877	4202613	UCART1	0.20	0.12	0.05	0.10	0.06	0.02	0.02	0.09
5418874202613	541887	4202613	UCART1	0.22	0.14	0.05	0.11	0.06	0.02	0.02	0.08
5418974202613	541897	4202613	UCART1	0.23	0.17	0.06	0.11	0.06	0.02	0.02	0.07
5419074202613	541907	4202613	UCART1	0.25	0.20	0.06	0.11	0.06	0.02	0.02	0.07
5419174202613	541917	4202613	UCART1	0.26	0.25	0.07	0.11	0.06	0.02	0.02	0.06
5419274202613	541927	4202613	UCART1	0.27	0.32	0.08	0.11	0.06	0.02	0.02	0.06
5419374202613	541937	4202613	UCART1	0.27	0.43	0.08	0.11	0.06	0.02	0.02	0.05
5419474202613	541947	4202613	UCART1	0.27	0.37	0.09	0.11	0.07	0.02	0.02	0.05
5419574202613	541957	4202613	UCART1	0.27	0.43	0.11	0.12	0.07	0.02	0.02	0.05
5419674202613	541967	4202613	UCART1	0.26	0.35	0.12	0.12	0.07	0.02	0.03	0.04
5419774202613	541977	4202613	UCART1	0.26	0.41	0.14	0.12	0.07	0.02	0.03	0.04
5419874202613	541987	4202613	UCART1	0.24	0.54	0.16	0.12	0.07	0.02	0.03	0.04
5419974202613	541997	4202613	UCART1	0.23	0.45	0.20	0.12	0.07	0.02	0.03	0.04
5420074202613	542007	4202613	UCART1	0.21	0.39	0.24	0.12	0.07	0.02	0.03	0.03
5420174202613	542017	4202613	UCART1	0.20	0.34	0.30	0.12	0.07	0.02	0.03	0.03
5420274202613	542027	4202613	UCART1	0.18	0.29	0.40	0.12	0.07	0.02	0.03	0.03
5420374202613	542037	4202613	UCART1	0.16	0.26	0.33	0.12	0.07	0.02	0.03	0.03
5420474202613	542047	4202613	UCART1	0.15	0.23	0.41	0.13	0.07	0.02	0.03	0.03
5420574202613	542057	4202613	UCART1	0.13	0.21	0.46	0.13	0.07	0.02	0.03	0.03
5420674202613	542067	4202613	UCART1	0.12	0.18	0.55	0.13	0.07	0.02	0.03	0.02
5420774202613	542077	4202613	UCART1	0.11	0.17	0.52	0.13	0.07	0.02	0.03	0.02
5420874202613	542087	4202613	UCART1	0.10	0.15	0.43	0.13	0.07	0.02	0.03	0.02
5420974202613	542097	4202613	UCART1	0.09	0.14	0.37	0.13	0.07	0.02	0.03	0.02
5421074202613	542107	4202613	UCART1	0.09	0.12	0.32	0.13	0.07	0.02	0.03	0.02
5421174202613	542117	4202613	UCART1	0.08	0.11	0.28	0.13	0.07	0.02	0.03	0.02
5421274202613	542127	4202613	UCART1	0.07	0.11	0.25	0.13	0.07	0.02	0.03	0.02
5421374202613	542137	4202613	UCART1	0.07	0.10	0.22	0.14	0.07	0.02	0.03	0.02
5421474202613	542147	4202613	UCART1	0.06	0.09	0.20	0.14	0.07	0.02	0.03	0.02
5421574202613	542157	4202613	UCART1	0.06	0.08	0.18	0.14	0.07	0.02	0.03	0.02
5421674202613	542167	4202613	UCART1	0.05	0.08	0.16	0.14	0.08	0.02	0.03	0.02
5421774202613	542177	4202613	UCART1	0.05	0.07	0.15	0.14	0.08	0.02	0.03	0.02
5421874202613	542187	4202613	UCART1	0.05	0.07	0.14	0.14	0.08	0.02	0.03	0.01
5421974202613	542197	4202613	UCART1	0.04	0.07	0.12	0.14	0.08	0.02	0.02	0.01
5422074202613	542207	4202613	UCART1	0.04	0.06	0.11	0.14	0.08	0.02	0.02	0.01
5422174202613	542217	4202613	UCART1	0.04	0.06	0.11	0.14	0.08	0.02	0.02	0.01
5415574202623	541557	4202623	UCART1	0.02	0.02	0.01	0.04	0.02	0.01	0.01	0.02
5415674202623	541567	4202623	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415774202623	541577	4202623	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415874202623	541587	4202623	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5415974202623	541597	4202623	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5416074202623	541607	4202623	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5416174202623	541617	4202623	UCART1	0.03	0.02	0.02	0.06	0.03	0.01	0.01	0.03

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416274202623	541627	4202623	UCART1	0.03	0.02	0.02	0.06	0.03	0.01	0.01	0.03
5416374202623	541637	4202623	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.04
5416474202623	541647	4202623	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.04
5416574202623	541657	4202623	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.01	0.05
5416674202623	541667	4202623	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.01	0.05
5416774202623	541677	4202623	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.02	0.06
5416874202623	541687	4202623	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.02	0.06
5416974202623	541697	4202623	UCART1	0.05	0.03	0.02	0.08	0.05	0.01	0.02	0.07
5417074202623	541707	4202623	UCART1	0.05	0.03	0.02	0.08	0.05	0.01	0.02	0.09
5417174202623	541717	4202623	UCART1	0.05	0.03	0.02	0.08	0.05	0.01	0.02	0.10
5417274202623	541727	4202623	UCART1	0.06	0.04	0.02	0.09	0.05	0.01	0.02	0.12
5417374202623	541737	4202623	UCART1	0.06	0.04	0.02	0.09	0.05	0.01	0.02	0.15
5417474202623	541747	4202623	UCART1	0.06	0.04	0.02	0.09	0.05	0.01	0.02	0.19
5417574202623	541757	4202623	UCART1	0.07	0.04	0.03	0.09	0.05	0.01	0.02	0.21
5417674202623	541767	4202623	UCART1	0.07	0.05	0.03	0.09	0.05	0.01	0.02	0.22
5417774202623	541777	4202623	UCART1	0.08	0.05	0.03	0.10	0.06	0.01	0.02	0.24
5417874202623	541787	4202623	UCART1	0.09	0.05	0.03	0.10	0.06	0.01	0.02	0.24
5417974202623	541797	4202623	UCART1	0.09	0.06	0.03	0.10	0.06	0.01	0.02	0.29
5418074202623	541807	4202623	UCART1	0.10	0.06	0.03	0.10	0.06	0.02	0.02	0.23
5418174202623	541817	4202623	UCART1	0.12	0.07	0.03	0.10	0.06	0.02	0.02	0.19
5418274202623	541827	4202623	UCART1	0.13	0.07	0.04	0.10	0.06	0.02	0.02	0.16
5418374202623	541837	4202623	UCART1	0.14	0.08	0.04	0.11	0.06	0.02	0.02	0.14
5418474202623	541847	4202623	UCART1	0.16	0.09	0.04	0.11	0.06	0.02	0.02	0.12
5418574202623	541857	4202623	UCART1	0.18	0.10	0.04	0.11	0.06	0.02	0.02	0.11
5418674202623	541867	4202623	UCART1	0.20	0.11	0.05	0.11	0.06	0.02	0.02	0.10
5418774202623	541877	4202623	UCART1	0.22	0.13	0.05	0.11	0.06	0.02	0.02	0.09
5418874202623	541887	4202623	UCART1	0.23	0.15	0.05	0.11	0.06	0.02	0.02	0.08
5418974202623	541897	4202623	UCART1	0.25	0.18	0.06	0.11	0.07	0.02	0.02	0.07
5419074202623	541907	4202623	UCART1	0.27	0.21	0.06	0.12	0.07	0.02	0.02	0.07
5419174202623	541917	4202623	UCART1	0.28	0.26	0.07	0.12	0.07	0.02	0.03	0.06
5419274202623	541927	4202623	UCART1	0.29	0.34	0.08	0.12	0.07	0.02	0.03	0.06
5419374202623	541937	4202623	UCART1	0.29	0.46	0.09	0.12	0.07	0.02	0.03	0.05
5419474202623	541947	4202623	UCART1	0.29	0.39	0.10	0.12	0.07	0.02	0.03	0.05
5419574202623	541957	4202623	UCART1	0.29	0.45	0.11	0.12	0.07	0.02	0.03	0.05
5419674202623	541967	4202623	UCART1	0.29	0.46	0.12	0.12	0.07	0.02	0.03	0.04
5419774202623	541977	4202623	UCART1	0.28	0.53	0.14	0.13	0.07	0.02	0.03	0.04
5419874202623	541987	4202623	UCART1	0.26	0.53	0.16	0.13	0.07	0.02	0.03	0.04
5419974202623	541997	4202623	UCART1	0.25	0.44	0.20	0.13	0.07	0.02	0.03	0.04
5420074202623	542007	4202623	UCART1	0.23	0.37	0.24	0.13	0.07	0.02	0.03	0.03
5420174202623	542017	4202623	UCART1	0.20	0.32	0.30	0.13	0.07	0.02	0.03	0.03
5420274202623	542027	4202623	UCART1	0.18	0.29	0.40	0.13	0.07	0.02	0.03	0.03
5420374202623	542037	4202623	UCART1	0.17	0.25	0.43	0.13	0.07	0.02	0.03	0.03
5420474202623	542047	4202623	UCART1	0.15	0.23	0.43	0.13	0.07	0.02	0.03	0.03
5420574202623	542057	4202623	UCART1	0.14	0.21	0.47	0.14	0.07	0.02	0.03	0.03
5420674202623	542067	4202623	UCART1	0.12	0.18	0.56	0.14	0.07	0.02	0.03	0.03
5420774202623	542077	4202623	UCART1	0.11	0.17	0.53	0.14	0.07	0.02	0.03	0.02
5420874202623	542087	4202623	UCART1	0.10	0.15	0.44	0.14	0.08	0.02	0.03	0.02
5420974202623	542097	4202623	UCART1	0.10	0.14	0.37	0.14	0.08	0.02	0.03	0.02
5421074202623	542107	4202623	UCART1	0.09	0.13	0.33	0.14	0.08	0.02	0.03	0.02
5421174202623	542117	4202623	UCART1	0.08	0.12	0.29	0.14	0.08	0.02	0.03	0.02
5421274202623	542127	4202623	UCART1	0.07	0.11	0.25	0.15	0.08	0.02	0.03	0.02
5421374202623	542137	4202623	UCART1	0.07	0.10	0.23	0.15	0.08	0.02	0.03	0.02
5421474202623	542147	4202623	UCART1	0.06	0.09	0.20	0.15	0.08	0.02	0.03	0.02
5421574202623	542157	4202623	UCART1	0.06	0.09	0.18	0.15	0.08	0.02	0.03	0.02
5421674202623	542167	4202623	UCART1	0.05	0.08	0.17	0.15	0.08	0.02	0.03	0.02
5421774202623	542177	4202623	UCART1	0.05	0.08	0.15	0.15	0.08	0.02	0.03	0.02
5421874202623	542187	4202623	UCART1	0.05	0.07	0.14	0.16	0.08	0.02	0.03	0.01
5421974202623	542197	4202623	UCART1	0.04	0.07	0.13	0.16	0.08	0.02	0.03	0.01
5422074202623	542207	4202623	UCART1	0.04	0.06	0.12	0.16	0.08	0.02	0.03	0.01
5422174202623	542217	4202623	UCART1	0.04	0.06	0.11	0.16	0.08	0.02	0.02	0.01
5415574202633	541557	4202633	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415674202633	541567	4202633	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415774202633	541577	4202633	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415874202633	541587	4202633	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5415974202633	541597	4202633	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5416074202633	541607	4202633	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5416174202633	541617	4202633	UCART1	0.03	0.02	0.02	0.06	0.03	0.01	0.01	0.03
5416274202633	541627	4202633	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.03
5416374202633	541637	4202633	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.04

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202633	541647	4202633	UCART1	0.04	0.02	0.02	0.07	0.04	0.01	0.01	0.04
5416574202633	541657	4202633	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.01	0.05
5416674202633	541667	4202633	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.02	0.05
5416774202633	541677	4202633	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.02	0.06
5416874202633	541687	4202633	UCART1	0.04	0.03	0.02	0.08	0.05	0.01	0.02	0.06
5416974202633	541697	4202633	UCART1	0.05	0.03	0.02	0.09	0.05	0.01	0.02	0.07
5417074202633	541707	4202633	UCART1	0.05	0.03	0.02	0.09	0.05	0.01	0.02	0.09
5417174202633	541717	4202633	UCART1	0.05	0.03	0.02	0.09	0.05	0.01	0.02	0.10
5417274202633	541727	4202633	UCART1	0.06	0.04	0.02	0.09	0.05	0.01	0.02	0.12
5417374202633	541737	4202633	UCART1	0.06	0.04	0.02	0.09	0.05	0.01	0.02	0.14
5417474202633	541747	4202633	UCART1	0.07	0.04	0.02	0.10	0.05	0.01	0.02	0.18
5417574202633	541757	4202633	UCART1	0.07	0.04	0.03	0.10	0.06	0.01	0.02	0.21
5417674202633	541767	4202633	UCART1	0.08	0.05	0.03	0.10	0.06	0.01	0.02	0.20
5417774202633	541777	4202633	UCART1	0.08	0.05	0.03	0.10	0.06	0.01	0.02	0.24
5417874202633	541787	4202633	UCART1	0.09	0.05	0.03	0.10	0.06	0.01	0.02	0.24
5417974202633	541797	4202633	UCART1	0.10	0.06	0.03	0.11	0.06	0.02	0.02	0.30
5418074202633	541807	4202633	UCART1	0.11	0.06	0.03	0.11	0.06	0.02	0.02	0.24
5418174202633	541817	4202633	UCART1	0.12	0.07	0.03	0.11	0.06	0.02	0.02	0.20
5418274202633	541827	4202633	UCART1	0.14	0.07	0.04	0.11	0.06	0.02	0.02	0.17
5418374202633	541837	4202633	UCART1	0.15	0.08	0.04	0.11	0.06	0.02	0.02	0.14
5418474202633	541847	4202633	UCART1	0.17	0.09	0.04	0.11	0.06	0.02	0.02	0.13
5418574202633	541857	4202633	UCART1	0.19	0.10	0.04	0.12	0.07	0.02	0.02	0.11
5418674202633	541867	4202633	UCART1	0.21	0.12	0.05	0.12	0.07	0.02	0.02	0.10
5418774202633	541877	4202633	UCART1	0.23	0.13	0.05	0.12	0.07	0.02	0.03	0.09
5418874202633	541887	4202633	UCART1	0.26	0.15	0.06	0.12	0.07	0.02	0.03	0.08
5418974202633	541897	4202633	UCART1	0.28	0.18	0.06	0.12	0.07	0.02	0.03	0.08
5419074202633	541907	4202633	UCART1	0.30	0.22	0.07	0.12	0.07	0.02	0.03	0.07
5419174202633	541917	4202633	UCART1	0.31	0.27	0.07	0.13	0.07	0.02	0.03	0.06
5419274202633	541927	4202633	UCART1	0.32	0.35	0.08	0.13	0.07	0.02	0.03	0.06
5419374202633	541937	4202633	UCART1	0.32	0.40	0.09	0.13	0.07	0.02	0.03	0.05
5419474202633	541947	4202633	UCART1	0.32	0.39	0.10	0.13	0.07	0.02	0.03	0.05
5419574202633	541957	4202633	UCART1	0.32	0.46	0.11	0.13	0.07	0.02	0.03	0.05
5419674202633	541967	4202633	UCART1	0.31	0.59	0.12	0.13	0.07	0.02	0.03	0.04
5419774202633	541977	4202633	UCART1	0.30	0.62	0.14	0.13	0.07	0.02	0.03	0.04
5419874202633	541987	4202633	UCART1	0.28	0.50	0.16	0.14	0.07	0.02	0.03	0.04
5419974202633	541997	4202633	UCART1	0.26	0.42	0.20	0.14	0.07	0.02	0.03	0.04
5420074202633	542007	4202633	UCART1	0.24	0.36	0.24	0.14	0.07	0.02	0.03	0.04
5420174202633	542017	4202633	UCART1	0.22	0.32	0.30	0.14	0.08	0.02	0.03	0.03
5420274202633	542027	4202633	UCART1	0.19	0.28	0.39	0.14	0.08	0.02	0.03	0.03
5420374202633	542037	4202633	UCART1	0.17	0.25	0.32	0.14	0.08	0.02	0.03	0.03
5420474202633	542047	4202633	UCART1	0.16	0.23	0.41	0.15	0.08	0.02	0.03	0.03
5420574202633	542057	4202633	UCART1	0.14	0.20	0.47	0.15	0.08	0.02	0.03	0.03
5420674202633	542067	4202633	UCART1	0.13	0.18	0.57	0.15	0.08	0.02	0.03	0.03
5420774202633	542077	4202633	UCART1	0.12	0.17	0.56	0.15	0.08	0.02	0.03	0.02
5420874202633	542087	4202633	UCART1	0.11	0.15	0.45	0.15	0.08	0.02	0.03	0.02
5420974202633	542097	4202633	UCART1	0.10	0.14	0.38	0.15	0.08	0.02	0.03	0.02
5421074202633	542107	4202633	UCART1	0.09	0.13	0.33	0.16	0.08	0.02	0.03	0.02
5421174202633	542117	4202633	UCART1	0.08	0.12	0.29	0.16	0.08	0.02	0.03	0.02
5421274202633	542127	4202633	UCART1	0.08	0.11	0.26	0.16	0.08	0.02	0.03	0.02
5421374202633	542137	4202633	UCART1	0.07	0.10	0.23	0.16	0.08	0.02	0.03	0.02
5421474202633	542147	4202633	UCART1	0.06	0.09	0.21	0.16	0.08	0.02	0.03	0.02
5421574202633	542157	4202633	UCART1	0.06	0.09	0.19	0.17	0.08	0.02	0.03	0.02
5421674202633	542167	4202633	UCART1	0.06	0.08	0.17	0.17	0.08	0.02	0.03	0.02
5421774202633	542177	4202633	UCART1	0.05	0.08	0.15	0.17	0.08	0.02	0.03	0.02
5421874202633	542187	4202633	UCART1	0.05	0.07	0.14	0.17	0.08	0.03	0.03	0.02
5421974202633	542197	4202633	UCART1	0.05	0.07	0.13	0.17	0.08	0.03	0.03	0.01
5422074202633	542207	4202633	UCART1	0.04	0.06	0.12	0.17	0.08	0.03	0.03	0.01
5422174202633	542217	4202633	UCART1	0.04	0.06	0.11	0.18	0.08	0.03	0.03	0.01
5422274202633	542227	4202633	UCART1	0.04	0.06	0.10	0.18	0.08	0.03	0.03	0.01
5415474202643	541547	4202643	UCART1	0.02	0.02	0.01	0.04	0.02	0.01	0.01	0.02
5415574202643	541557	4202643	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415674202643	541567	4202643	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415774202643	541577	4202643	UCART1	0.02	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415874202643	541587	4202643	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5415974202643	541597	4202643	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5416074202643	541607	4202643	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.03
5416174202643	541617	4202643	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.03
5416274202643	541627	4202643	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.04
5416374202643	541637	4202643	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.04

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202643	541647	4202643	UCART1	0.04	0.02	0.02	0.07	0.04	0.01	0.01	0.04
5416574202643	541657	4202643	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.01	0.05
5416674202643	541667	4202643	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.02	0.05
5416774202643	541677	4202643	UCART1	0.04	0.03	0.02	0.08	0.05	0.01	0.02	0.06
5416874202643	541687	4202643	UCART1	0.05	0.03	0.02	0.09	0.05	0.01	0.02	0.06
5416974202643	541697	4202643	UCART1	0.05	0.03	0.02	0.09	0.05	0.01	0.02	0.07
5417074202643	541707	4202643	UCART1	0.05	0.03	0.02	0.09	0.05	0.01	0.02	0.08
5417174202643	541717	4202643	UCART1	0.06	0.03	0.02	0.10	0.05	0.01	0.02	0.10
5417274202643	541727	4202643	UCART1	0.06	0.04	0.02	0.10	0.05	0.01	0.02	0.12
5417374202643	541737	4202643	UCART1	0.06	0.04	0.02	0.10	0.06	0.01	0.02	0.14
5417474202643	541747	4202643	UCART1	0.07	0.04	0.02	0.10	0.06	0.01	0.02	0.18
5417574202643	541757	4202643	UCART1	0.07	0.04	0.03	0.11	0.06	0.01	0.02	0.20
5417674202643	541767	4202643	UCART1	0.08	0.05	0.03	0.11	0.06	0.01	0.02	0.21
5417774202643	541777	4202643	UCART1	0.09	0.05	0.03	0.11	0.06	0.01	0.02	0.24
5417874202643	541787	4202643	UCART1	0.09	0.05	0.03	0.11	0.06	0.02	0.02	0.24
5417974202643	541797	4202643	UCART1	0.10	0.06	0.03	0.11	0.06	0.02	0.02	0.31
5418074202643	541807	4202643	UCART1	0.11	0.06	0.03	0.11	0.06	0.02	0.02	0.25
5418174202643	541817	4202643	UCART1	0.13	0.07	0.04	0.12	0.06	0.02	0.02	0.20
5418274202643	541827	4202643	UCART1	0.14	0.08	0.04	0.12	0.07	0.02	0.02	0.17
5418374202643	541837	4202643	UCART1	0.16	0.08	0.04	0.12	0.07	0.02	0.02	0.15
5418474202643	541847	4202643	UCART1	0.18	0.09	0.04	0.12	0.07	0.02	0.02	0.13
5418574202643	541857	4202643	UCART1	0.20	0.10	0.04	0.12	0.07	0.02	0.03	0.12
5418674202643	541867	4202643	UCART1	0.23	0.12	0.05	0.13	0.07	0.02	0.03	0.10
5418774202643	541877	4202643	UCART1	0.25	0.14	0.05	0.13	0.07	0.02	0.03	0.09
5418874202643	541887	4202643	UCART1	0.28	0.16	0.06	0.13	0.07	0.02	0.03	0.08
5418974202643	541897	4202643	UCART1	0.30	0.19	0.06	0.13	0.07	0.02	0.03	0.08
5419074202643	541907	4202643	UCART1	0.32	0.22	0.07	0.13	0.07	0.02	0.03	0.07
5419174202643	541917	4202643	UCART1	0.34	0.28	0.07	0.13	0.07	0.02	0.03	0.07
5419274202643	541927	4202643	UCART1	0.35	0.36	0.08	0.14	0.07	0.02	0.03	0.06
5419374202643	541937	4202643	UCART1	0.36	0.41	0.09	0.14	0.07	0.02	0.03	0.06
5419474202643	541947	4202643	UCART1	0.36	0.41	0.10	0.14	0.07	0.02	0.03	0.05
5419574202643	541957	4202643	UCART1	0.35	0.45	0.11	0.14	0.08	0.02	0.03	0.05
5419674202643	541967	4202643	UCART1	0.34	0.46	0.12	0.14	0.08	0.02	0.03	0.05
5419774202643	541977	4202643	UCART1	0.33	0.59	0.14	0.15	0.08	0.02	0.03	0.04
5419874202643	541987	4202643	UCART1	0.30	0.48	0.16	0.15	0.08	0.02	0.03	0.04
5419974202643	541997	4202643	UCART1	0.28	0.41	0.19	0.15	0.08	0.02	0.03	0.04
5420074202643	542007	4202643	UCART1	0.25	0.36	0.23	0.15	0.08	0.02	0.03	0.04
5420174202643	542017	4202643	UCART1	0.23	0.31	0.29	0.15	0.08	0.02	0.03	0.03
5420274202643	542027	4202643	UCART1	0.20	0.28	0.37	0.15	0.08	0.02	0.03	0.03
5420374202643	542037	4202643	UCART1	0.18	0.25	0.41	0.16	0.08	0.02	0.03	0.03
5420474202643	542047	4202643	UCART1	0.16	0.23	0.42	0.16	0.08	0.02	0.03	0.03
5420574202643	542057	4202643	UCART1	0.15	0.20	0.47	0.16	0.08	0.02	0.03	0.03
5420674202643	542067	4202643	UCART1	0.13	0.18	0.47	0.16	0.08	0.02	0.03	0.03
5420774202643	542077	4202643	UCART1	0.12	0.17	0.59	0.17	0.08	0.02	0.03	0.02
5420874202643	542087	4202643	UCART1	0.11	0.15	0.47	0.17	0.08	0.02	0.03	0.02
5420974202643	542097	4202643	UCART1	0.10	0.14	0.39	0.17	0.08	0.02	0.03	0.02
5421074202643	542107	4202643	UCART1	0.09	0.13	0.34	0.17	0.08	0.02	0.03	0.02
5421174202643	542117	4202643	UCART1	0.08	0.12	0.30	0.17	0.08	0.02	0.03	0.02
5421274202643	542127	4202643	UCART1	0.08	0.11	0.26	0.18	0.08	0.02	0.03	0.02
5421374202643	542137	4202643	UCART1	0.07	0.10	0.23	0.18	0.09	0.03	0.03	0.02
5421474202643	542147	4202643	UCART1	0.06	0.09	0.21	0.18	0.09	0.03	0.03	0.02
5421574202643	542157	4202643	UCART1	0.06	0.09	0.19	0.18	0.09	0.03	0.03	0.02
5421674202643	542167	4202643	UCART1	0.06	0.08	0.17	0.19	0.09	0.03	0.03	0.02
5421774202643	542177	4202643	UCART1	0.05	0.08	0.16	0.19	0.09	0.03	0.03	0.02
5421874202643	542187	4202643	UCART1	0.05	0.07	0.14	0.19	0.09	0.03	0.03	0.02
5421974202643	542197	4202643	UCART1	0.05	0.07	0.13	0.19	0.09	0.03	0.03	0.01
5422074202643	542207	4202643	UCART1	0.04	0.06	0.12	0.19	0.09	0.03	0.03	0.01
5422174202643	542217	4202643	UCART1	0.04	0.06	0.11	0.20	0.09	0.03	0.03	0.01
5422274202643	542227	4202643	UCART1	0.04	0.06	0.10	0.20	0.09	0.03	0.03	0.01
5415474202653	541547	4202653	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415574202653	541557	4202653	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415674202653	541567	4202653	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415774202653	541577	4202653	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415874202653	541587	4202653	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5415974202653	541597	4202653	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.03
5416074202653	541607	4202653	UCART1	0.03	0.02	0.02	0.06	0.03	0.01	0.01	0.03
5416174202653	541617	4202653	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5416274202653	541627	4202653	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.04
5416374202653	541637	4202653	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.04

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202653	541647	4202653	UCART1	0.04	0.02	0.02	0.08	0.04	0.01	0.01	0.04
5416574202653	541657	4202653	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.02	0.05
5416674202653	541667	4202653	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.05
5416774202653	541677	4202653	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.06
5416874202653	541687	4202653	UCART1	0.05	0.03	0.02	0.09	0.05	0.01	0.02	0.06
5416974202653	541697	4202653	UCART1	0.05	0.03	0.02	0.10	0.05	0.01	0.02	0.07
5417074202653	541707	4202653	UCART1	0.05	0.03	0.02	0.10	0.05	0.01	0.02	0.08
5417174202653	541717	4202653	UCART1	0.06	0.04	0.02	0.10	0.05	0.01	0.02	0.10
5417274202653	541727	4202653	UCART1	0.06	0.04	0.02	0.11	0.06	0.01	0.02	0.11
5417374202653	541737	4202653	UCART1	0.07	0.04	0.02	0.11	0.06	0.01	0.02	0.14
5417474202653	541747	4202653	UCART1	0.07	0.04	0.03	0.11	0.06	0.01	0.02	0.17
5417574202653	541757	4202653	UCART1	0.08	0.04	0.03	0.11	0.06	0.01	0.02	0.23
5417674202653	541767	4202653	UCART1	0.08	0.05	0.03	0.12	0.06	0.01	0.02	0.19
5417774202653	541777	4202653	UCART1	0.09	0.05	0.03	0.12	0.06	0.02	0.02	0.23
5417874202653	541787	4202653	UCART1	0.10	0.05	0.03	0.12	0.06	0.02	0.02	0.25
5417974202653	541797	4202653	UCART1	0.11	0.06	0.03	0.12	0.07	0.02	0.02	0.27
5418074202653	541807	4202653	UCART1	0.12	0.06	0.03	0.12	0.07	0.02	0.02	0.26
5418174202653	541817	4202653	UCART1	0.13	0.07	0.04	0.13	0.07	0.02	0.02	0.21
5418274202653	541827	4202653	UCART1	0.15	0.08	0.04	0.13	0.07	0.02	0.03	0.18
5418374202653	541837	4202653	UCART1	0.17	0.08	0.04	0.13	0.07	0.02	0.03	0.15
5418474202653	541847	4202653	UCART1	0.20	0.09	0.04	0.13	0.07	0.02	0.03	0.13
5418574202653	541857	4202653	UCART1	0.22	0.11	0.05	0.13	0.07	0.02	0.03	0.12
5418674202653	541867	4202653	UCART1	0.24	0.12	0.05	0.14	0.07	0.02	0.03	0.11
5418774202653	541877	4202653	UCART1	0.27	0.14	0.05	0.14	0.07	0.02	0.03	0.10
5418874202653	541887	4202653	UCART1	0.30	0.16	0.06	0.14	0.07	0.02	0.03	0.09
5418974202653	541897	4202653	UCART1	0.33	0.19	0.06	0.14	0.07	0.02	0.03	0.08
5419074202653	541907	4202653	UCART1	0.36	0.23	0.07	0.14	0.08	0.02	0.03	0.07
5419174202653	541917	4202653	UCART1	0.38	0.28	0.07	0.15	0.08	0.02	0.03	0.07
5419274202653	541927	4202653	UCART1	0.39	0.37	0.08	0.15	0.08	0.02	0.03	0.06
5419374202653	541937	4202653	UCART1	0.39	0.42	0.09	0.15	0.08	0.02	0.03	0.06
5419474202653	541947	4202653	UCART1	0.39	0.41	0.10	0.15	0.08	0.02	0.03	0.05
5419574202653	541957	4202653	UCART1	0.39	0.47	0.11	0.15	0.08	0.02	0.03	0.05
5419674202653	541967	4202653	UCART1	0.37	0.58	0.12	0.16	0.08	0.02	0.03	0.05
5419774202653	541977	4202653	UCART1	0.36	0.58	0.14	0.16	0.08	0.02	0.03	0.04
5419874202653	541987	4202653	UCART1	0.33	0.48	0.16	0.16	0.08	0.02	0.03	0.04
5419974202653	541997	4202653	UCART1	0.30	0.40	0.19	0.16	0.08	0.02	0.03	0.04
5420074202653	542007	4202653	UCART1	0.27	0.35	0.23	0.16	0.08	0.02	0.03	0.04
5420174202653	542017	4202653	UCART1	0.24	0.31	0.28	0.17	0.08	0.02	0.03	0.03
5420274202653	542027	4202653	UCART1	0.21	0.28	0.36	0.17	0.08	0.02	0.03	0.03
5420374202653	542037	4202653	UCART1	0.19	0.25	0.41	0.17	0.08	0.02	0.03	0.03
5420474202653	542047	4202653	UCART1	0.17	0.22	0.39	0.17	0.08	0.02	0.03	0.03
5420574202653	542057	4202653	UCART1	0.15	0.20	0.46	0.18	0.09	0.02	0.03	0.03
5420674202653	542067	4202653	UCART1	0.14	0.18	0.48	0.18	0.09	0.02	0.03	0.03
5420774202653	542077	4202653	UCART1	0.12	0.17	0.61	0.18	0.09	0.02	0.03	0.03
5420874202653	542087	4202653	UCART1	0.11	0.15	0.49	0.18	0.09	0.02	0.03	0.02
5420974202653	542097	4202653	UCART1	0.10	0.14	0.40	0.19	0.09	0.03	0.03	0.02
5421074202653	542107	4202653	UCART1	0.09	0.13	0.35	0.19	0.09	0.03	0.03	0.02
5421174202653	542117	4202653	UCART1	0.08	0.12	0.30	0.19	0.09	0.03	0.03	0.02
5421274202653	542127	4202653	UCART1	0.08	0.11	0.27	0.19	0.09	0.03	0.03	0.02
5421374202653	542137	4202653	UCART1	0.07	0.10	0.24	0.20	0.09	0.03	0.03	0.02
5421474202653	542147	4202653	UCART1	0.07	0.10	0.21	0.20	0.09	0.03	0.03	0.02
5421574202653	542157	4202653	UCART1	0.06	0.09	0.19	0.21	0.09	0.03	0.03	0.02
5421674202653	542167	4202653	UCART1	0.06	0.08	0.17	0.21	0.09	0.03	0.03	0.02
5421774202653	542177	4202653	UCART1	0.05	0.08	0.16	0.21	0.09	0.03	0.03	0.02
5421874202653	542187	4202653	UCART1	0.05	0.07	0.14	0.21	0.09	0.03	0.03	0.02
5421974202653	542197	4202653	UCART1	0.05	0.07	0.13	0.22	0.09	0.03	0.03	0.01
5422074202653	542207	4202653	UCART1	0.04	0.06	0.12	0.22	0.09	0.03	0.03	0.01
5422174202653	542217	4202653	UCART1	0.04	0.06	0.11	0.22	0.09	0.03	0.03	0.01
5422274202653	542227	4202653	UCART1	0.04	0.06	0.11	0.22	0.09	0.03	0.03	0.01
5415474202663	541547	4202663	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415574202663	541557	4202663	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415674202663	541567	4202663	UCART1	0.02	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415774202663	541577	4202663	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415874202663	541587	4202663	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.03
5415974202663	541597	4202663	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.03
5416074202663	541607	4202663	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5416174202663	541617	4202663	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5416274202663	541627	4202663	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.04
5416374202663	541637	4202663	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.04

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202663	541647	4202663	UCART1	0.04	0.03	0.02	0.09	0.04	0.01	0.02	0.04
5416574202663	541657	4202663	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.05
5416674202663	541667	4202663	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.05
5416774202663	541677	4202663	UCART1	0.04	0.03	0.02	0.10	0.05	0.01	0.02	0.06
5416874202663	541687	4202663	UCART1	0.05	0.03	0.02	0.10	0.05	0.01	0.02	0.06
5416974202663	541697	4202663	UCART1	0.05	0.03	0.02	0.11	0.05	0.01	0.02	0.07
5417074202663	541707	4202663	UCART1	0.05	0.03	0.02	0.11	0.06	0.01	0.02	0.08
5417174202663	541717	4202663	UCART1	0.06	0.04	0.02	0.11	0.06	0.01	0.02	0.10
5417274202663	541727	4202663	UCART1	0.06	0.04	0.02	0.11	0.06	0.01	0.02	0.11
5417374202663	541737	4202663	UCART1	0.07	0.04	0.02	0.12	0.06	0.01	0.02	0.14
5417474202663	541747	4202663	UCART1	0.07	0.04	0.03	0.12	0.06	0.01	0.02	0.17
5417574202663	541757	4202663	UCART1	0.08	0.05	0.03	0.12	0.06	0.01	0.02	0.22
5417674202663	541767	4202663	UCART1	0.09	0.05	0.03	0.13	0.06	0.01	0.02	0.24
5417774202663	541777	4202663	UCART1	0.09	0.05	0.03	0.13	0.07	0.02	0.02	0.23
5417874202663	541787	4202663	UCART1	0.10	0.06	0.03	0.13	0.07	0.02	0.02	0.25
5417974202663	541797	4202663	UCART1	0.11	0.06	0.03	0.13	0.07	0.02	0.02	0.29
5418074202663	541807	4202663	UCART1	0.13	0.07	0.03	0.13	0.07	0.02	0.03	0.27
5418174202663	541817	4202663	UCART1	0.14	0.07	0.04	0.14	0.07	0.02	0.03	0.22
5418274202663	541827	4202663	UCART1	0.16	0.08	0.04	0.14	0.07	0.02	0.03	0.18
5418374202663	541837	4202663	UCART1	0.18	0.09	0.04	0.14	0.07	0.02	0.03	0.16
5418474202663	541847	4202663	UCART1	0.21	0.10	0.04	0.14	0.07	0.02	0.03	0.14
5418574202663	541857	4202663	UCART1	0.24	0.11	0.05	0.15	0.07	0.02	0.03	0.12
5418674202663	541867	4202663	UCART1	0.27	0.12	0.05	0.15	0.08	0.02	0.03	0.11
5418774202663	541877	4202663	UCART1	0.30	0.14	0.05	0.15	0.08	0.02	0.03	0.10
5418874202663	541887	4202663	UCART1	0.33	0.16	0.06	0.15	0.08	0.02	0.03	0.09
5418974202663	541897	4202663	UCART1	0.37	0.19	0.06	0.15	0.08	0.02	0.03	0.08
5419074202663	541907	4202663	UCART1	0.40	0.23	0.07	0.16	0.08	0.02	0.03	0.07
5419174202663	541917	4202663	UCART1	0.42	0.29	0.07	0.16	0.08	0.02	0.03	0.07
5419274202663	541927	4202663	UCART1	0.44	0.38	0.08	0.16	0.08	0.02	0.03	0.06
5419374202663	541937	4202663	UCART1	0.44	0.42	0.09	0.16	0.08	0.02	0.03	0.06
5419474202663	541947	4202663	UCART1	0.44	0.40	0.10	0.17	0.08	0.02	0.03	0.05
5419574202663	541957	4202663	UCART1	0.43	0.46	0.11	0.17	0.08	0.02	0.03	0.05
5419674202663	541967	4202663	UCART1	0.41	0.47	0.12	0.17	0.08	0.02	0.03	0.05
5419774202663	541977	4202663	UCART1	0.39	0.58	0.14	0.17	0.08	0.02	0.03	0.04
5419874202663	541987	4202663	UCART1	0.36	0.48	0.16	0.18	0.08	0.02	0.03	0.04
5419974202663	541997	4202663	UCART1	0.32	0.40	0.19	0.18	0.09	0.02	0.03	0.04
5420074202663	542007	4202663	UCART1	0.28	0.35	0.23	0.18	0.09	0.02	0.03	0.04
5420174202663	542017	4202663	UCART1	0.25	0.31	0.27	0.18	0.09	0.02	0.03	0.03
5420274202663	542027	4202663	UCART1	0.22	0.27	0.34	0.19	0.09	0.02	0.03	0.03
5420374202663	542037	4202663	UCART1	0.19	0.25	0.37	0.19	0.09	0.02	0.03	0.03
5420474202663	542047	4202663	UCART1	0.17	0.22	0.39	0.19	0.09	0.03	0.03	0.03
5420574202663	542057	4202663	UCART1	0.16	0.20	0.46	0.20	0.09	0.03	0.03	0.03
5420674202663	542067	4202663	UCART1	0.14	0.19	0.48	0.20	0.09	0.03	0.03	0.03
5420774202663	542077	4202663	UCART1	0.13	0.17	0.64	0.20	0.09	0.03	0.03	0.03
5420874202663	542087	4202663	UCART1	0.11	0.15	0.51	0.21	0.09	0.03	0.03	0.02
5420974202663	542097	4202663	UCART1	0.10	0.14	0.42	0.21	0.09	0.03	0.03	0.02
5421074202663	542107	4202663	UCART1	0.09	0.13	0.36	0.21	0.09	0.03	0.03	0.02
5421174202663	542117	4202663	UCART1	0.09	0.12	0.31	0.21	0.09	0.03	0.03	0.02
5421274202663	542127	4202663	UCART1	0.08	0.11	0.27	0.22	0.09	0.03	0.03	0.02
5421374202663	542137	4202663	UCART1	0.07	0.10	0.24	0.22	0.09	0.03	0.03	0.02
5421474202663	542147	4202663	UCART1	0.07	0.10	0.22	0.23	0.10	0.03	0.03	0.02
5421574202663	542157	4202663	UCART1	0.06	0.09	0.20	0.23	0.10	0.03	0.03	0.02
5421674202663	542167	4202663	UCART1	0.06	0.08	0.18	0.24	0.10	0.03	0.03	0.02
5421774202663	542177	4202663	UCART1	0.05	0.08	0.16	0.24	0.10	0.03	0.03	0.02
5421874202663	542187	4202663	UCART1	0.05	0.07	0.15	0.24	0.10	0.03	0.03	0.02
5421974202663	542197	4202663	UCART1	0.05	0.07	0.14	0.25	0.10	0.03	0.03	0.01
5422074202663	542207	4202663	UCART1	0.04	0.07	0.12	0.25	0.10	0.03	0.03	0.01
5422174202663	542217	4202663	UCART1	0.04	0.06	0.12	0.25	0.10	0.03	0.03	0.01
5422274202663	542227	4202663	UCART1	0.04	0.06	0.11	0.26	0.10	0.03	0.03	0.01
5422374202663	542237	4202663	UCART1	0.04	0.06	0.10	0.26	0.10	0.03	0.03	0.01
5415474202673	541547	4202673	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415574202673	541557	4202673	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415674202673	541567	4202673	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415774202673	541577	4202673	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415874202673	541587	4202673	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.03
5415974202673	541597	4202673	UCART1	0.03	0.02	0.01	0.06	0.04	0.01	0.01	0.03
5416074202673	541607	4202673	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5416174202673	541617	4202673	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5416274202673	541627	4202673	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.04

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416374202673	541637	4202673	UCART1	0.04	0.02	0.02	0.09	0.04	0.01	0.01	0.04
5416474202673	541647	4202673	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.04
5416574202673	541657	4202673	UCART1	0.04	0.03	0.02	0.10	0.05	0.01	0.02	0.05
5416674202673	541667	4202673	UCART1	0.04	0.03	0.02	0.10	0.05	0.01	0.02	0.05
5416774202673	541677	4202673	UCART1	0.04	0.03	0.02	0.11	0.05	0.01	0.02	0.06
5416874202673	541687	4202673	UCART1	0.05	0.03	0.02	0.11	0.05	0.01	0.02	0.06
5416974202673	541697	4202673	UCART1	0.05	0.03	0.02	0.11	0.06	0.01	0.02	0.07
5417074202673	541707	4202673	UCART1	0.06	0.03	0.02	0.12	0.06	0.01	0.02	0.08
5417174202673	541717	4202673	UCART1	0.06	0.04	0.02	0.12	0.06	0.01	0.02	0.10
5417274202673	541727	4202673	UCART1	0.06	0.04	0.02	0.12	0.06	0.01	0.02	0.11
5417374202673	541737	4202673	UCART1	0.07	0.04	0.02	0.13	0.06	0.01	0.02	0.13
5417474202673	541747	4202673	UCART1	0.08	0.04	0.03	0.13	0.06	0.01	0.02	0.17
5417574202673	541757	4202673	UCART1	0.08	0.05	0.03	0.13	0.07	0.01	0.02	0.21
5417674202673	541767	4202673	UCART1	0.09	0.05	0.03	0.14	0.07	0.02	0.02	0.18
5417774202673	541777	4202673	UCART1	0.10	0.05	0.03	0.14	0.07	0.02	0.02	0.23
5417874202673	541787	4202673	UCART1	0.11	0.06	0.03	0.14	0.07	0.02	0.02	0.25
5417974202673	541797	4202673	UCART1	0.12	0.06	0.03	0.14	0.07	0.02	0.03	0.29
5418074202673	541807	4202673	UCART1	0.13	0.07	0.03	0.15	0.07	0.02	0.03	0.28
5418174202673	541817	4202673	UCART1	0.15	0.07	0.04	0.15	0.07	0.02	0.03	0.23
5418274202673	541827	4202673	UCART1	0.17	0.08	0.04	0.15	0.08	0.02	0.03	0.19
5418374202673	541837	4202673	UCART1	0.20	0.09	0.04	0.15	0.08	0.02	0.03	0.16
5418474202673	541847	4202673	UCART1	0.23	0.10	0.04	0.16	0.08	0.02	0.03	0.14
5418574202673	541857	4202673	UCART1	0.26	0.11	0.05	0.16	0.08	0.02	0.03	0.12
5418674202673	541867	4202673	UCART1	0.29	0.12	0.05	0.16	0.08	0.02	0.03	0.11
5418774202673	541877	4202673	UCART1	0.33	0.14	0.05	0.16	0.08	0.02	0.03	0.10
5418874202673	541887	4202673	UCART1	0.37	0.16	0.06	0.17	0.08	0.02	0.03	0.09
5418974202673	541897	4202673	UCART1	0.41	0.19	0.06	0.17	0.08	0.02	0.03	0.08
5419074202673	541907	4202673	UCART1	0.44	0.23	0.07	0.17	0.08	0.02	0.03	0.08
5419174202673	541917	4202673	UCART1	0.47	0.29	0.07	0.17	0.08	0.02	0.03	0.07
5419274202673	541927	4202673	UCART1	0.49	0.37	0.08	0.18	0.08	0.02	0.03	0.06
5419374202673	541937	4202673	UCART1	0.50	0.41	0.09	0.18	0.09	0.02	0.03	0.06
5419474202673	541947	4202673	UCART1	0.49	0.41	0.10	0.18	0.09	0.02	0.03	0.05
5419574202673	541957	4202673	UCART1	0.48	0.47	0.11	0.19	0.09	0.02	0.03	0.05
5419674202673	541967	4202673	UCART1	0.46	0.47	0.12	0.19	0.09	0.02	0.03	0.05
5419774202673	541977	4202673	UCART1	0.43	0.58	0.14	0.19	0.09	0.02	0.03	0.04
5419874202673	541987	4202673	UCART1	0.39	0.48	0.16	0.19	0.09	0.02	0.03	0.04
5419974202673	541997	4202673	UCART1	0.34	0.41	0.19	0.20	0.09	0.02	0.03	0.04
5420074202673	542007	4202673	UCART1	0.30	0.35	0.22	0.20	0.09	0.02	0.03	0.04
5420174202673	542017	4202673	UCART1	0.26	0.31	0.26	0.20	0.09	0.03	0.03	0.04
5420274202673	542027	4202673	UCART1	0.23	0.27	0.33	0.20	0.09	0.03	0.03	0.03
5420374202673	542037	4202673	UCART1	0.20	0.25	0.43	0.21	0.09	0.03	0.03	0.03
5420474202673	542047	4202673	UCART1	0.18	0.22	0.36	0.21	0.09	0.03	0.03	0.03
5420574202673	542057	4202673	UCART1	0.16	0.20	0.45	0.22	0.09	0.03	0.03	0.03
5420674202673	542067	4202673	UCART1	0.14	0.19	0.49	0.22	0.10	0.03	0.03	0.03
5420774202673	542077	4202673	UCART1	0.13	0.17	0.56	0.23	0.10	0.03	0.03	0.03
5420874202673	542087	4202673	UCART1	0.12	0.16	0.53	0.23	0.10	0.03	0.03	0.02
5420974202673	542097	4202673	UCART1	0.10	0.14	0.43	0.23	0.10	0.03	0.03	0.02
5421074202673	542107	4202673	UCART1	0.09	0.13	0.37	0.24	0.10	0.03	0.03	0.02
5421174202673	542117	4202673	UCART1	0.09	0.12	0.32	0.24	0.10	0.03	0.03	0.02
5421274202673	542127	4202673	UCART1	0.08	0.11	0.28	0.25	0.10	0.03	0.03	0.02
5421374202673	542137	4202673	UCART1	0.07	0.10	0.25	0.25	0.10	0.03	0.03	0.02
5421474202673	542147	4202673	UCART1	0.07	0.10	0.22	0.26	0.10	0.03	0.03	0.02
5421574202673	542157	4202673	UCART1	0.06	0.09	0.20	0.27	0.10	0.03	0.03	0.02
5421674202673	542167	4202673	UCART1	0.06	0.09	0.18	0.27	0.10	0.03	0.03	0.02
5421774202673	542177	4202673	UCART1	0.05	0.08	0.16	0.28	0.10	0.03	0.03	0.02
5421874202673	542187	4202673	UCART1	0.05	0.07	0.15	0.28	0.10	0.03	0.03	0.02
5421974202673	542197	4202673	UCART1	0.05	0.07	0.14	0.29	0.10	0.03	0.03	0.02
5422074202673	542207	4202673	UCART1	0.05	0.07	0.13	0.29	0.10	0.03	0.03	0.01
5422174202673	542217	4202673	UCART1	0.04	0.06	0.12	0.30	0.11	0.03	0.03	0.01
5422274202673	542227	4202673	UCART1	0.04	0.06	0.11	0.31	0.11	0.03	0.03	0.01
5422374202673	542237	4202673	UCART1	0.04	0.06	0.10	0.31	0.11	0.03	0.03	0.01
5415474202683	541547	4202683	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415574202683	541557	4202683	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415674202683	541567	4202683	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415774202683	541577	4202683	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.02
5415874202683	541587	4202683	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.03
5415974202683	541597	4202683	UCART1	0.03	0.02	0.01	0.07	0.04	0.01	0.01	0.03
5416074202683	541607	4202683	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5416174202683	541617	4202683	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.03

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416274202683	541627	4202683	UCART1	0.03	0.02	0.02	0.09	0.04	0.01	0.01	0.04
5416374202683	541637	4202683	UCART1	0.04	0.02	0.02	0.10	0.05	0.01	0.02	0.04
5416474202683	541647	4202683	UCART1	0.04	0.03	0.02	0.10	0.05	0.01	0.02	0.04
5416574202683	541657	4202683	UCART1	0.04	0.03	0.02	0.11	0.05	0.01	0.02	0.05
5416674202683	541667	4202683	UCART1	0.04	0.03	0.02	0.11	0.05	0.01	0.02	0.05
5416774202683	541677	4202683	UCART1	0.05	0.03	0.02	0.12	0.06	0.01	0.02	0.06
5416874202683	541687	4202683	UCART1	0.05	0.03	0.02	0.12	0.06	0.01	0.02	0.06
5416974202683	541697	4202683	UCART1	0.05	0.03	0.02	0.12	0.06	0.01	0.02	0.07
5417074202683	541707	4202683	UCART1	0.06	0.03	0.02	0.13	0.06	0.01	0.02	0.08
5417174202683	541717	4202683	UCART1	0.06	0.04	0.02	0.13	0.06	0.01	0.02	0.09
5417274202683	541727	4202683	UCART1	0.07	0.04	0.02	0.14	0.07	0.01	0.02	0.11
5417374202683	541737	4202683	UCART1	0.07	0.04	0.02	0.14	0.07	0.01	0.02	0.13
5417474202683	541747	4202683	UCART1	0.08	0.04	0.03	0.14	0.07	0.01	0.02	0.16
5417574202683	541757	4202683	UCART1	0.08	0.05	0.03	0.14	0.07	0.02	0.02	0.20
5417674202683	541767	4202683	UCART1	0.09	0.05	0.03	0.15	0.07	0.02	0.02	0.22
5417774202683	541777	4202683	UCART1	0.10	0.05	0.03	0.15	0.07	0.02	0.03	0.22
5417874202683	541787	4202683	UCART1	0.11	0.06	0.03	0.15	0.07	0.02	0.03	0.25
5417974202683	541797	4202683	UCART1	0.12	0.06	0.03	0.16	0.08	0.02	0.03	0.24
5418074202683	541807	4202683	UCART1	0.14	0.07	0.03	0.16	0.08	0.02	0.03	0.29
5418174202683	541817	4202683	UCART1	0.16	0.07	0.04	0.16	0.08	0.02	0.03	0.23
5418274202683	541827	4202683	UCART1	0.18	0.08	0.04	0.16	0.08	0.02	0.03	0.20
5418374202683	541837	4202683	UCART1	0.21	0.09	0.04	0.17	0.08	0.02	0.03	0.17
5418474202683	541847	4202683	UCART1	0.24	0.10	0.04	0.17	0.08	0.02	0.03	0.14
5418874202683	541887	4202683	UCART1	0.41	0.17	0.06	0.18	0.09	0.02	0.03	0.09
5418974202683	541897	4202683	UCART1	0.46	0.19	0.06	0.19	0.09	0.02	0.03	0.08
5419074202683	541907	4202683	UCART1	0.50	0.23	0.07	0.19	0.09	0.02	0.03	0.08
5419174202683	541917	4202683	UCART1	0.53	0.29	0.07	0.19	0.09	0.02	0.03	0.07
5419274202683	541927	4202683	UCART1	0.56	0.37	0.08	0.20	0.09	0.02	0.03	0.06
5419374202683	541937	4202683	UCART1	0.57	0.42	0.09	0.20	0.09	0.02	0.03	0.06
5419474202683	541947	4202683	UCART1	0.56	0.40	0.10	0.20	0.09	0.02	0.03	0.06
5419574202683	541957	4202683	UCART1	0.55	0.47	0.11	0.21	0.09	0.02	0.03	0.05
5419674202683	541967	4202683	UCART1	0.51	0.48	0.12	0.21	0.09	0.02	0.03	0.05
5419774202683	541977	4202683	UCART1	0.47	0.60	0.14	0.21	0.09	0.02	0.03	0.05
5419874202683	541987	4202683	UCART1	0.42	0.49	0.16	0.22	0.09	0.02	0.03	0.04
5419974202683	541997	4202683	UCART1	0.37	0.41	0.18	0.22	0.09	0.03	0.03	0.04
5420074202683	542007	4202683	UCART1	0.32	0.35	0.21	0.22	0.10	0.03	0.03	0.04
5420174202683	542017	4202683	UCART1	0.28	0.31	0.26	0.23	0.10	0.03	0.03	0.04
5420274202683	542027	4202683	UCART1	0.24	0.27	0.31	0.23	0.10	0.03	0.03	0.03
5420374202683	542037	4202683	UCART1	0.21	0.25	0.40	0.23	0.10	0.03	0.03	0.03
5420474202683	542047	4202683	UCART1	0.19	0.22	0.44	0.24	0.10	0.03	0.03	0.03
5420574202683	542057	4202683	UCART1	0.17	0.21	0.44	0.25	0.10	0.03	0.03	0.03
5420674202683	542067	4202683	UCART1	0.15	0.19	0.48	0.25	0.10	0.03	0.03	0.03
5420774202683	542077	4202683	UCART1	0.13	0.17	0.47	0.26	0.10	0.03	0.03	0.03
5420874202683	542087	4202683	UCART1	0.12	0.16	0.56	0.26	0.10	0.03	0.03	0.02
5420974202683	542097	4202683	UCART1	0.11	0.14	0.45	0.27	0.10	0.03	0.03	0.02
5421074202683	542107	4202683	UCART1	0.10	0.13	0.38	0.28	0.10	0.03	0.03	0.02
5421174202683	542117	4202683	UCART1	0.09	0.12	0.33	0.28	0.10	0.03	0.03	0.02
5421274202683	542127	4202683	UCART1	0.08	0.11	0.28	0.29	0.11	0.03	0.03	0.02
5421374202683	542137	4202683	UCART1	0.07	0.11	0.25	0.29	0.11	0.03	0.03	0.02
5421474202683	542147	4202683	UCART1	0.07	0.10	0.23	0.30	0.11	0.03	0.03	0.02
5421574202683	542157	4202683	UCART1	0.06	0.09	0.20	0.31	0.11	0.03	0.03	0.02
5421674202683	542167	4202683	UCART1	0.06	0.09	0.18	0.32	0.11	0.03	0.03	0.02
5421774202683	542177	4202683	UCART1	0.06	0.08	0.17	0.33	0.11	0.03	0.03	0.02
5421874202683	542187	4202683	UCART1	0.05	0.08	0.15	0.34	0.11	0.03	0.03	0.02
5421974202683	542197	4202683	UCART1	0.05	0.07	0.14	0.34	0.11	0.03	0.03	0.02
5422074202683	542207	4202683	UCART1	0.05	0.07	0.13	0.35	0.11	0.03	0.03	0.01
5422174202683	542217	4202683	UCART1	0.04	0.06	0.12	0.36	0.11	0.03	0.03	0.01
5422274202683	542227	4202683	UCART1	0.04	0.06	0.11	0.37	0.11	0.03	0.03	0.01
5422374202683	542237	4202683	UCART1	0.04	0.06	0.10	0.38	0.11	0.03	0.03	0.01
5415474202693	541547	4202693	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415574202693	541557	4202693	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415674202693	541567	4202693	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415774202693	541577	4202693	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.02
5415874202693	541587	4202693	UCART1	0.03	0.02	0.01	0.07	0.04	0.01	0.01	0.03
5415974202693	541597	4202693	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5416074202693	541607	4202693	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5416174202693	541617	4202693	UCART1	0.03	0.02	0.02	0.09	0.04	0.01	0.01	0.03
5416274202693	541627	4202693	UCART1	0.04	0.02	0.02	0.10	0.05	0.01	0.02	0.04
5416374202693	541637	4202693	UCART1	0.04	0.02	0.02	0.10	0.05	0.01	0.02	0.04

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202693	541647	4202693	UCART1	0.04	0.03	0.02	0.11	0.05	0.01	0.02	0.04
5416574202693	541657	4202693	UCART1	0.04	0.03	0.02	0.12	0.05	0.01	0.02	0.05
5416674202693	541667	4202693	UCART1	0.04	0.03	0.02	0.12	0.06	0.01	0.02	0.05
5416774202693	541677	4202693	UCART1	0.05	0.03	0.02	0.13	0.06	0.01	0.02	0.06
5416874202693	541687	4202693	UCART1	0.05	0.03	0.02	0.13	0.06	0.01	0.02	0.06
5416974202693	541697	4202693	UCART1	0.05	0.03	0.02	0.14	0.06	0.01	0.02	0.07
5417074202693	541707	4202693	UCART1	0.06	0.03	0.02	0.14	0.06	0.01	0.02	0.08
5417174202693	541717	4202693	UCART1	0.06	0.04	0.02	0.14	0.07	0.01	0.02	0.09
5417274202693	541727	4202693	UCART1	0.07	0.04	0.02	0.15	0.07	0.01	0.02	0.11
5417374202693	541737	4202693	UCART1	0.07	0.04	0.02	0.15	0.07	0.01	0.02	0.13
5417474202693	541747	4202693	UCART1	0.08	0.04	0.03	0.15	0.07	0.02	0.02	0.15
5417574202693	541757	4202693	UCART1	0.09	0.05	0.03	0.16	0.07	0.02	0.03	0.19
5417674202693	541767	4202693	UCART1	0.10	0.05	0.03	0.16	0.07	0.02	0.03	0.22
5417774202693	541777	4202693	UCART1	0.11	0.05	0.03	0.17	0.08	0.02	0.03	0.21
5417874202693	541787	4202693	UCART1	0.12	0.06	0.03	0.17	0.08	0.02	0.03	0.25
5417974202693	541797	4202693	UCART1	0.13	0.06	0.03	0.17	0.08	0.02	0.03	0.31
5418074202693	541807	4202693	UCART1	0.15	0.07	0.03	0.17	0.08	0.02	0.03	0.31
5418174202693	541817	4202693	UCART1	0.17	0.07	0.04	0.18	0.08	0.02	0.03	0.24
5418274202693	541827	4202693	UCART1	0.19	0.08	0.04	0.18	0.08	0.02	0.03	0.20
5418374202693	541837	4202693	UCART1	0.22	0.09	0.04	0.18	0.08	0.02	0.03	0.17
5418474202693	541847	4202693	UCART1	0.26	0.10	0.04	0.19	0.09	0.02	0.03	0.15
5418874202693	541887	4202693	UCART1	0.46	0.17	0.06	0.20	0.09	0.02	0.03	0.09
5418974202693	541897	4202693	UCART1	0.52	0.19	0.06	0.21	0.09	0.02	0.03	0.09
5419074202693	541907	4202693	UCART1	0.57	0.23	0.07	0.21	0.09	0.02	0.03	0.08
5419174202693	541917	4202693	UCART1	0.61	0.28	0.07	0.21	0.09	0.02	0.03	0.07
5419274202693	541927	4202693	UCART1	0.63	0.36	0.08	0.22	0.09	0.02	0.03	0.07
5419374202693	541937	4202693	UCART1	0.65	0.39	0.09	0.22	0.09	0.02	0.03	0.06
5419474202693	541947	4202693	UCART1	0.65	0.41	0.10	0.23	0.10	0.02	0.03	0.06
5419574202693	541957	4202693	UCART1	0.62	0.47	0.11	0.23	0.10	0.02	0.03	0.05
5419674202693	541967	4202693	UCART1	0.58	0.48	0.12	0.23	0.10	0.03	0.03	0.05
5419774202693	541977	4202693	UCART1	0.52	0.63	0.14	0.24	0.10	0.03	0.03	0.05
5419874202693	541987	4202693	UCART1	0.46	0.50	0.16	0.24	0.10	0.03	0.03	0.04
5419974202693	541997	4202693	UCART1	0.40	0.42	0.18	0.25	0.10	0.03	0.03	0.04
5420074202693	542007	4202693	UCART1	0.34	0.36	0.21	0.25	0.10	0.03	0.04	0.04
5420174202693	542017	4202693	UCART1	0.29	0.31	0.25	0.26	0.10	0.03	0.04	0.04
5420274202693	542027	4202693	UCART1	0.25	0.28	0.30	0.26	0.10	0.03	0.04	0.03
5420374202693	542037	4202693	UCART1	0.22	0.25	0.39	0.27	0.10	0.03	0.04	0.03
5420474202693	542047	4202693	UCART1	0.19	0.23	0.44	0.27	0.10	0.03	0.04	0.03
5420574202693	542057	4202693	UCART1	0.17	0.21	0.42	0.28	0.11	0.03	0.04	0.03
5420674202693	542067	4202693	UCART1	0.15	0.19	0.49	0.29	0.11	0.03	0.04	0.03
5420774202693	542077	4202693	UCART1	0.13	0.17	0.60	0.30	0.11	0.03	0.04	0.03
5420874202693	542087	4202693	UCART1	0.12	0.16	0.59	0.31	0.11	0.03	0.04	0.03
5420974202693	542097	4202693	UCART1	0.11	0.15	0.47	0.31	0.11	0.03	0.04	0.02
5421074202693	542107	4202693	UCART1	0.10	0.13	0.39	0.32	0.11	0.03	0.04	0.02
5421174202693	542117	4202693	UCART1	0.09	0.12	0.34	0.33	0.11	0.03	0.04	0.02
5421274202693	542127	4202693	UCART1	0.08	0.11	0.29	0.34	0.11	0.03	0.04	0.02
5421374202693	542137	4202693	UCART1	0.08	0.11	0.26	0.35	0.11	0.03	0.04	0.02
5421474202693	542147	4202693	UCART1	0.07	0.10	0.23	0.37	0.11	0.03	0.04	0.02
5421574202693	542157	4202693	UCART1	0.07	0.09	0.21	0.38	0.11	0.03	0.04	0.02
5421674202693	542167	4202693	UCART1	0.06	0.09	0.19	0.39	0.12	0.03	0.04	0.02
5421774202693	542177	4202693	UCART1	0.06	0.08	0.17	0.41	0.12	0.03	0.04	0.02
5421874202693	542187	4202693	UCART1	0.05	0.08	0.16	0.31	0.12	0.03	0.04	0.02
5421974202693	542197	4202693	UCART1	0.05	0.07	0.14	0.30	0.12	0.03	0.03	0.02
5422074202693	542207	4202693	UCART1	0.05	0.07	0.13	0.33	0.12	0.03	0.03	0.01
5422174202693	542217	4202693	UCART1	0.05	0.06	0.12	0.31	0.12	0.03	0.03	0.01
5422274202693	542227	4202693	UCART1	0.04	0.06	0.11	0.22	0.12	0.03	0.03	0.01
5422374202693	542237	4202693	UCART1	0.04	0.06	0.10	0.23	0.12	0.03	0.03	0.01
5422474202693	542247	4202693	UCART1	0.04	0.05	0.10	0.22	0.12	0.03	0.03	0.01
5415474202703	541547	4202703	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415574202703	541557	4202703	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415674202703	541567	4202703	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.02
5415774202703	541577	4202703	UCART1	0.03	0.02	0.01	0.06	0.04	0.01	0.01	0.03
5415874202703	541587	4202703	UCART1	0.03	0.02	0.01	0.07	0.04	0.01	0.01	0.03
5415974202703	541597	4202703	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5416074202703	541607	4202703	UCART1	0.03	0.02	0.02	0.09	0.04	0.01	0.01	0.03
5416174202703	541617	4202703	UCART1	0.04	0.02	0.02	0.10	0.05	0.01	0.01	0.03
5416274202703	541627	4202703	UCART1	0.04	0.02	0.02	0.11	0.05	0.01	0.02	0.04
5416374202703	541637	4202703	UCART1	0.04	0.03	0.02	0.11	0.05	0.01	0.02	0.04
5416474202703	541647	4202703	UCART1	0.04	0.03	0.02	0.12	0.05	0.01	0.02	0.04

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202703	541657	4202703	UCART1	0.04	0.03	0.02	0.13	0.06	0.01	0.02	0.05
5416674202703	541667	4202703	UCART1	0.05	0.03	0.02	0.13	0.06	0.01	0.02	0.05
5416774202703	541677	4202703	UCART1	0.05	0.03	0.02	0.14	0.06	0.01	0.02	0.06
5416874202703	541687	4202703	UCART1	0.05	0.03	0.02	0.14	0.06	0.01	0.02	0.06
5416974202703	541697	4202703	UCART1	0.06	0.03	0.02	0.15	0.07	0.01	0.02	0.07
5417074202703	541707	4202703	UCART1	0.06	0.04	0.02	0.15	0.07	0.01	0.02	0.08
5417174202703	541717	4202703	UCART1	0.06	0.04	0.02	0.16	0.07	0.01	0.02	0.09
5417274202703	541727	4202703	UCART1	0.07	0.04	0.02	0.16	0.07	0.01	0.02	0.10
5417374202703	541737	4202703	UCART1	0.08	0.04	0.03	0.17	0.07	0.02	0.02	0.12
5417474202703	541747	4202703	UCART1	0.08	0.04	0.03	0.17	0.08	0.02	0.03	0.15
5417574202703	541757	4202703	UCART1	0.09	0.05	0.03	0.17	0.08	0.02	0.03	0.19
5417674202703	541767	4202703	UCART1	0.10	0.05	0.03	0.18	0.08	0.02	0.03	0.20
5417774202703	541777	4202703	UCART1	0.11	0.05	0.03	0.18	0.08	0.02	0.03	0.21
5417874202703	541787	4202703	UCART1	0.12	0.06	0.03	0.19	0.08	0.02	0.03	0.24
5417974202703	541797	4202703	UCART1	0.14	0.06	0.03	0.19	0.08	0.02	0.03	0.25
5418074202703	541807	4202703	UCART1	0.15	0.07	0.04	0.19	0.08	0.02	0.03	0.33
5418174202703	541817	4202703	UCART1	0.18	0.07	0.04	0.20	0.09	0.02	0.03	0.25
5418274202703	541827	4202703	UCART1	0.20	0.08	0.04	0.20	0.09	0.02	0.03	0.21
5418374202703	541837	4202703	UCART1	0.24	0.09	0.04	0.20	0.09	0.02	0.03	0.18
5418474202703	541847	4202703	UCART1	0.29	0.10	0.04	0.21	0.09	0.02	0.03	0.15
5418874202703	541887	4202703	UCART1	0.52	0.17	0.06	0.23	0.09	0.02	0.03	0.10
5418974202703	541897	4202703	UCART1	0.59	0.19	0.06	0.23	0.10	0.02	0.03	0.09
5419074202703	541907	4202703	UCART1	0.65	0.23	0.07	0.24	0.10	0.02	0.03	0.08
5419174202703	541917	4202703	UCART1	0.70	0.28	0.08	0.24	0.10	0.02	0.03	0.07
5419274202703	541927	4202703	UCART1	0.73	0.35	0.08	0.25	0.10	0.02	0.03	0.07
5419374202703	541937	4202703	UCART1	0.76	0.47	0.09	0.25	0.10	0.02	0.03	0.06
5419474202703	541947	4202703	UCART1	0.75	0.38	0.10	0.26	0.10	0.03	0.04	0.06
5419574202703	541957	4202703	UCART1	0.72	0.46	0.11	0.26	0.10	0.03	0.04	0.05
5419674202703	541967	4202703	UCART1	0.66	0.49	0.12	0.27	0.10	0.03	0.04	0.05
5419774202703	541977	4202703	UCART1	0.59	0.54	0.14	0.27	0.10	0.03	0.04	0.05
5419874202703	541987	4202703	UCART1	0.50	0.51	0.16	0.28	0.10	0.03	0.04	0.04
5419974202703	541997	4202703	UCART1	0.43	0.43	0.18	0.29	0.11	0.03	0.04	0.04
5420074202703	542007	4202703	UCART1	0.36	0.36	0.20	0.29	0.11	0.03	0.04	0.04
5420174202703	542017	4202703	UCART1	0.31	0.32	0.24	0.30	0.11	0.03	0.04	0.04
5420274202703	542027	4202703	UCART1	0.26	0.28	0.29	0.30	0.11	0.03	0.04	0.03
5420374202703	542037	4202703	UCART1	0.23	0.25	0.37	0.31	0.11	0.03	0.04	0.03
5420474202703	542047	4202703	UCART1	0.20	0.23	0.40	0.32	0.11	0.03	0.04	0.03
5420574202703	542057	4202703	UCART1	0.17	0.21	0.41	0.33	0.11	0.03	0.04	0.03
5420674202703	542067	4202703	UCART1	0.15	0.19	0.48	0.35	0.11	0.03	0.04	0.03
5420774202703	542077	4202703	UCART1	0.14	0.17	0.48	0.36	0.11	0.03	0.04	0.03
5420874202703	542087	4202703	UCART1	0.12	0.16	0.63	0.37	0.12	0.03	0.04	0.03
5420974202703	542097	4202703	UCART1	0.11	0.15	0.50	0.38	0.12	0.03	0.04	0.02
5421074202703	542107	4202703	UCART1	0.10	0.14	0.41	0.39	0.12	0.03	0.04	0.02
5421174202703	542117	4202703	UCART1	0.09	0.13	0.35	0.41	0.12	0.03	0.04	0.02
5421274202703	542127	4202703	UCART1	0.08	0.12	0.30	0.42	0.12	0.03	0.04	0.02
5421374202703	542137	4202703	UCART1	0.08	0.11	0.27	0.30	0.12	0.03	0.04	0.02
5421474202703	542147	4202703	UCART1	0.07	0.10	0.24	0.22	0.12	0.03	0.04	0.02
5421574202703	542157	4202703	UCART1	0.07	0.09	0.21	0.32	0.12	0.03	0.04	0.02
5421674202703	542167	4202703	UCART1	0.06	0.09	0.19	0.23	0.12	0.03	0.04	0.02
5421774202703	542177	4202703	UCART1	0.06	0.08	0.17	0.33	0.13	0.03	0.04	0.02
5421874202703	542187	4202703	UCART1	0.06	0.08	0.16	0.23	0.13	0.03	0.04	0.02
5421974202703	542197	4202703	UCART1	0.05	0.07	0.15	0.26	0.13	0.03	0.04	0.02
5422074202703	542207	4202703	UCART1	0.05	0.07	0.13	0.24	0.13	0.03	0.04	0.01
5422174202703	542217	4202703	UCART1	0.05	0.06	0.12	0.26	0.13	0.03	0.04	0.01
5422274202703	542227	4202703	UCART1	0.04	0.06	0.11	0.24	0.13	0.03	0.03	0.01
5422374202703	542237	4202703	UCART1	0.04	0.06	0.11	0.26	0.13	0.03	0.03	0.01
5422474202703	542247	4202703	UCART1	0.04	0.05	0.10	0.24	0.13	0.03	0.03	0.01
5415474202713	541547	4202713	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415574202713	541557	4202713	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415674202713	541567	4202713	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.02
5415774202713	541577	4202713	UCART1	0.03	0.02	0.01	0.07	0.04	0.01	0.01	0.03
5415874202713	541587	4202713	UCART1	0.03	0.02	0.01	0.08	0.04	0.01	0.01	0.03
5415974202713	541597	4202713	UCART1	0.03	0.02	0.02	0.09	0.04	0.01	0.01	0.03
5416074202713	541607	4202713	UCART1	0.03	0.02	0.02	0.10	0.04	0.01	0.01	0.03
5416174202713	541617	4202713	UCART1	0.04	0.02	0.02	0.11	0.05	0.01	0.02	0.03
5416274202713	541627	4202713	UCART1	0.04	0.02	0.02	0.12	0.05	0.01	0.02	0.04
5416374202713	541637	4202713	UCART1	0.04	0.03	0.02	0.13	0.05	0.01	0.02	0.04
5416474202713	541647	4202713	UCART1	0.04	0.03	0.02	0.13	0.06	0.01	0.02	0.04
5416574202713	541657	4202713	UCART1	0.04	0.03	0.02	0.14	0.06	0.01	0.02	0.05

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416674202713	541667	4202713	UCART1	0.05	0.03	0.02	0.15	0.06	0.01	0.02	0.05
5416774202713	541677	4202713	UCART1	0.05	0.03	0.02	0.15	0.06	0.01	0.02	0.06
5416874202713	541687	4202713	UCART1	0.05	0.03	0.02	0.16	0.07	0.01	0.02	0.06
5416974202713	541697	4202713	UCART1	0.06	0.03	0.02	0.17	0.07	0.01	0.02	0.07
5417074202713	541707	4202713	UCART1	0.06	0.04	0.02	0.17	0.07	0.01	0.02	0.08
5417174202713	541717	4202713	UCART1	0.07	0.04	0.02	0.18	0.07	0.01	0.02	0.09
5417274202713	541727	4202713	UCART1	0.07	0.04	0.02	0.18	0.08	0.02	0.03	0.10
5417374202713	541737	4202713	UCART1	0.08	0.04	0.03	0.18	0.08	0.02	0.03	0.12
5417474202713	541747	4202713	UCART1	0.09	0.04	0.03	0.19	0.08	0.02	0.03	0.14
5417574202713	541757	4202713	UCART1	0.09	0.05	0.03	0.19	0.08	0.02	0.03	0.18
5417674202713	541767	4202713	UCART1	0.10	0.05	0.03	0.20	0.08	0.02	0.03	0.24
5417774202713	541777	4202713	UCART1	0.12	0.05	0.03	0.20	0.09	0.02	0.03	0.20
5417874202713	541787	4202713	UCART1	0.13	0.06	0.03	0.21	0.09	0.02	0.03	0.24
5417974202713	541797	4202713	UCART1	0.14	0.06	0.03	0.21	0.09	0.02	0.03	0.26
5418074202713	541807	4202713	UCART1	0.16	0.07	0.04	0.22	0.09	0.02	0.03	0.28
5418174202713	541817	4202713	UCART1	0.19	0.08	0.04	0.22	0.09	0.02	0.03	0.26
5418274202713	541827	4202713	UCART1	0.22	0.08	0.04	0.22	0.09	0.02	0.03	0.22
5418374202713	541837	4202713	UCART1	0.26	0.09	0.04	0.23	0.09	0.02	0.03	0.18
5418474202713	541847	4202713	UCART1	0.31	0.10	0.04	0.23	0.10	0.02	0.03	0.16
5418574202713	541857	4202713	UCART1	0.38	0.11	0.05	0.24	0.10	0.02	0.03	0.14
5418874202713	541887	4202713	UCART1	0.60	0.16	0.06	0.26	0.10	0.02	0.03	0.10
5418974202713	541897	4202713	UCART1	0.68	0.19	0.06	0.26	0.10	0.02	0.03	0.09
5419074202713	541907	4202713	UCART1	0.75	0.22	0.07	0.27	0.10	0.02	0.04	0.08
5419174202713	541917	4202713	UCART1	0.81	0.27	0.08	0.28	0.10	0.02	0.04	0.07
5419274202713	541927	4202713	UCART1	0.87	0.34	0.08	0.28	0.10	0.03	0.04	0.07
5419374202713	541937	4202713	UCART1	0.90	0.44	0.09	0.29	0.11	0.03	0.04	0.06
5419474202713	541947	4202713	UCART1	0.89	0.39	0.10	0.30	0.11	0.03	0.04	0.06
5419574202713	541957	4202713	UCART1	0.84	0.46	0.11	0.31	0.11	0.03	0.04	0.05
5419674202713	541967	4202713	UCART1	0.76	0.48	0.12	0.31	0.11	0.03	0.04	0.05
5419774202713	541977	4202713	UCART1	0.66	0.46	0.14	0.32	0.11	0.03	0.04	0.05
5419874202713	541987	4202713	UCART1	0.55	0.53	0.15	0.33	0.11	0.03	0.04	0.04
5419974202713	541997	4202713	UCART1	0.46	0.44	0.17	0.34	0.11	0.03	0.04	0.04
5420074202713	542007	4202713	UCART1	0.38	0.37	0.20	0.34	0.11	0.03	0.04	0.04
5420174202713	542017	4202713	UCART1	0.32	0.32	0.23	0.35	0.11	0.03	0.04	0.04
5420274202713	542027	4202713	UCART1	0.27	0.29	0.28	0.36	0.12	0.03	0.04	0.04
5420374202713	542037	4202713	UCART1	0.23	0.26	0.35	0.37	0.12	0.03	0.04	0.03
5420474202713	542047	4202713	UCART1	0.20	0.23	0.47	0.39	0.12	0.03	0.04	0.03
5420574202713	542057	4202713	UCART1	0.18	0.21	0.39	0.40	0.12	0.03	0.04	0.03
5420674202713	542067	4202713	UCART1	0.16	0.19	0.48	0.43	0.12	0.03	0.04	0.03
5420774202713	542077	4202713	UCART1	0.14	0.18	0.64	0.31	0.12	0.03	0.04	0.03
5420874202713	542087	4202713	UCART1	0.13	0.16	0.55	0.23	0.12	0.03	0.04	0.03
5420974202713	542097	4202713	UCART1	0.11	0.15	0.52	0.33	0.12	0.03	0.04	0.02
5421074202713	542107	4202713	UCART1	0.10	0.14	0.43	0.23	0.13	0.03	0.04	0.02
5421174202713	542117	4202713	UCART1	0.09	0.13	0.36	0.34	0.13	0.03	0.04	0.02
5421274202713	542127	4202713	UCART1	0.09	0.12	0.31	0.24	0.13	0.03	0.04	0.02
5421374202713	542137	4202713	UCART1	0.08	0.11	0.27	0.36	0.13	0.03	0.04	0.02
5421474202713	542147	4202713	UCART1	0.07	0.10	0.24	0.25	0.13	0.03	0.04	0.02
5421574202713	542157	4202713	UCART1	0.07	0.09	0.22	0.19	0.13	0.03	0.04	0.02
5421674202713	542167	4202713	UCART1	0.07	0.09	0.20	0.25	0.13	0.03	0.04	0.02
5421774202713	542177	4202713	UCART1	0.06	0.08	0.18	0.19	0.14	0.03	0.04	0.02
5421874202713	542187	4202713	UCART1	0.06	0.08	0.16	0.25	0.14	0.03	0.04	0.02
5421974202713	542197	4202713	UCART1	0.05	0.07	0.15	0.19	0.14	0.03	0.04	0.02
5422074202713	542207	4202713	UCART1	0.05	0.07	0.14	0.25	0.14	0.03	0.04	0.01
5422174202713	542217	4202713	UCART1	0.05	0.07	0.13	0.28	0.14	0.03	0.04	0.01
5422274202713	542227	4202713	UCART1	0.05	0.06	0.12	0.25	0.14	0.03	0.04	0.01
5422374202713	542237	4202713	UCART1	0.04	0.06	0.11	0.27	0.14	0.03	0.04	0.01
5422474202713	542247	4202713	UCART1	0.04	0.05	0.10	0.25	0.14	0.03	0.03	0.01
5415474202723	541547	4202723	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415574202723	541557	4202723	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.02
5415674202723	541567	4202723	UCART1	0.03	0.02	0.01	0.06	0.04	0.01	0.01	0.02
5415774202723	541577	4202723	UCART1	0.03	0.02	0.01	0.07	0.04	0.01	0.01	0.03
5415874202723	541587	4202723	UCART1	0.03	0.02	0.01	0.08	0.04	0.01	0.01	0.03
5415974202723	541597	4202723	UCART1	0.03	0.02	0.02	0.10	0.04	0.01	0.01	0.03
5416074202723	541607	4202723	UCART1	0.04	0.02	0.02	0.11	0.05	0.01	0.02	0.03
5416174202723	541617	4202723	UCART1	0.04	0.02	0.02	0.12	0.05	0.01	0.02	0.03
5416274202723	541627	4202723	UCART1	0.04	0.02	0.02	0.13	0.05	0.01	0.02	0.04
5416374202723	541637	4202723	UCART1	0.04	0.03	0.02	0.14	0.06	0.01	0.02	0.04
5416474202723	541647	4202723	UCART1	0.04	0.03	0.02	0.15	0.06	0.01	0.02	0.04
5416574202723	541657	4202723	UCART1	0.05	0.03	0.02	0.16	0.06	0.01	0.02	0.05

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416674202723	541667	4202723	UCART1	0.05	0.03	0.02	0.17	0.07	0.01	0.02	0.05
5416774202723	541677	4202723	UCART1	0.05	0.03	0.02	0.17	0.07	0.01	0.02	0.05
5416874202723	541687	4202723	UCART1	0.06	0.03	0.02	0.18	0.07	0.01	0.02	0.06
5416974202723	541697	4202723	UCART1	0.06	0.03	0.02	0.18	0.07	0.01	0.02	0.07
5417074202723	541707	4202723	UCART1	0.06	0.04	0.02	0.19	0.08	0.01	0.02	0.08
5417174202723	541717	4202723	UCART1	0.07	0.04	0.02	0.20	0.08	0.01	0.03	0.09
5417274202723	541727	4202723	UCART1	0.07	0.04	0.02	0.20	0.08	0.02	0.03	0.10
5417374202723	541737	4202723	UCART1	0.08	0.04	0.03	0.21	0.08	0.02	0.03	0.12
5417474202723	541747	4202723	UCART1	0.09	0.05	0.03	0.21	0.08	0.02	0.03	0.14
5417574202723	541757	4202723	UCART1	0.10	0.05	0.03	0.22	0.09	0.02	0.03	0.17
5417674202723	541767	4202723	UCART1	0.11	0.05	0.03	0.22	0.09	0.02	0.03	0.22
5417774202723	541777	4202723	UCART1	0.12	0.06	0.03	0.23	0.09	0.02	0.03	0.20
5417874202723	541787	4202723	UCART1	0.13	0.06	0.03	0.23	0.09	0.02	0.03	0.24
5417974202723	541797	4202723	UCART1	0.15	0.06	0.03	0.24	0.09	0.02	0.03	0.25
5418074202723	541807	4202723	UCART1	0.17	0.07	0.04	0.25	0.10	0.02	0.03	0.24
5418174202723	541817	4202723	UCART1	0.20	0.08	0.04	0.25	0.10	0.02	0.03	0.28
5418274202723	541827	4202723	UCART1	0.23	0.08	0.04	0.26	0.10	0.02	0.03	0.22
5418374202723	541837	4202723	UCART1	0.28	0.09	0.04	0.26	0.10	0.02	0.03	0.19
5418474202723	541847	4202723	UCART1	0.34	0.10	0.05	0.27	0.10	0.02	0.03	0.16
5418574202723	541857	4202723	UCART1	0.43	0.11	0.05	0.28	0.10	0.02	0.03	0.14
5418974202723	541897	4202723	UCART1	0.80	0.19	0.06	0.31	0.11	0.02	0.04	0.09
5419074202723	541907	4202723	UCART1	0.87	0.22	0.07	0.31	0.11	0.03	0.04	0.08
5419174202723	541917	4202723	UCART1	0.96	0.26	0.08	0.32	0.11	0.03	0.04	0.08
5419274202723	541927	4202723	UCART1	1.04	0.32	0.08	0.33	0.11	0.03	0.04	0.07
5419374202723	541937	4202723	UCART1	1.10	0.42	0.09	0.34	0.11	0.03	0.04	0.06
5419474202723	541947	4202723	UCART1	1.09	0.36	0.10	0.35	0.11	0.03	0.04	0.06
5419574202723	541957	4202723	UCART1	1.01	0.45	0.11	0.36	0.11	0.03	0.04	0.06
5419674202723	541967	4202723	UCART1	0.89	0.50	0.12	0.37	0.12	0.03	0.04	0.05
5419774202723	541977	4202723	UCART1	0.74	0.58	0.13	0.38	0.12	0.03	0.04	0.05
5419874202723	541987	4202723	UCART1	0.61	0.56	0.15	0.40	0.12	0.03	0.04	0.05
5419974202723	541997	4202723	UCART1	0.50	0.45	0.17	0.41	0.12	0.03	0.04	0.04
5420074202723	542007	4202723	UCART1	0.41	0.38	0.20	0.42	0.12	0.03	0.04	0.04
5420174202723	542017	4202723	UCART1	0.34	0.33	0.23	0.32	0.12	0.03	0.04	0.04
5420274202723	542027	4202723	UCART1	0.29	0.29	0.27	0.32	0.12	0.03	0.04	0.04
5420374202723	542037	4202723	UCART1	0.24	0.26	0.34	0.33	0.12	0.03	0.04	0.03
5420474202723	542047	4202723	UCART1	0.21	0.23	0.44	0.24	0.13	0.03	0.04	0.03
5420574202723	542057	4202723	UCART1	0.19	0.21	0.39	0.35	0.13	0.03	0.04	0.03
5420674202723	542067	4202723	UCART1	0.16	0.19	0.46	0.25	0.13	0.03	0.04	0.03
5420774202723	542077	4202723	UCART1	0.15	0.18	0.49	0.25	0.13	0.03	0.04	0.03
5420874202723	542087	4202723	UCART1	0.13	0.16	0.47	0.25	0.13	0.03	0.04	0.03
5420974202723	542097	4202723	UCART1	0.12	0.15	0.55	0.26	0.13	0.03	0.04	0.02
5421074202723	542107	4202723	UCART1	0.11	0.14	0.45	0.26	0.14	0.03	0.04	0.02
5421174202723	542117	4202723	UCART1	0.10	0.13	0.38	0.27	0.14	0.03	0.04	0.02
5421274202723	542127	4202723	UCART1	0.09	0.12	0.32	0.26	0.14	0.03	0.04	0.02
5421374202723	542137	4202723	UCART1	0.08	0.11	0.28	0.28	0.14	0.03	0.04	0.02
5421474202723	542147	4202723	UCART1	0.08	0.10	0.25	0.26	0.14	0.03	0.04	0.02
5421574202723	542157	4202723	UCART1	0.07	0.10	0.22	0.28	0.14	0.03	0.04	0.02
5421674202723	542167	4202723	UCART1	0.07	0.09	0.20	0.26	0.15	0.03	0.04	0.02
5421774202723	542177	4202723	UCART1	0.06	0.08	0.18	0.28	0.15	0.03	0.04	0.02
5421874202723	542187	4202723	UCART1	0.06	0.08	0.17	0.26	0.15	0.03	0.04	0.02
5421974202723	542197	4202723	UCART1	0.06	0.07	0.15	0.37	0.15	0.03	0.04	0.02
5422074202723	542207	4202723	UCART1	0.05	0.07	0.14	0.25	0.15	0.03	0.04	0.02
5422174202723	542217	4202723	UCART1	0.05	0.07	0.13	0.35	0.15	0.03	0.04	0.01
5422274202723	542227	4202723	UCART1	0.05	0.06	0.12	0.25	0.15	0.03	0.04	0.01
5422374202723	542237	4202723	UCART1	0.05	0.06	0.11	0.34	0.16	0.03	0.04	0.01
5422474202723	542247	4202723	UCART1	0.04	0.06	0.10	0.46	0.16	0.03	0.04	0.01
5415474202733	541547	4202733	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415574202733	541557	4202733	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.02
5415674202733	541567	4202733	UCART1	0.03	0.02	0.01	0.07	0.04	0.01	0.01	0.02
5415774202733	541577	4202733	UCART1	0.03	0.02	0.01	0.08	0.04	0.01	0.01	0.03
5415874202733	541587	4202733	UCART1	0.03	0.02	0.01	0.09	0.04	0.01	0.01	0.03
5415974202733	541597	4202733	UCART1	0.04	0.02	0.02	0.11	0.05	0.01	0.01	0.03
5416074202733	541607	4202733	UCART1	0.04	0.02	0.02	0.12	0.05	0.01	0.02	0.03
5416174202733	541617	4202733	UCART1	0.04	0.02	0.02	0.14	0.05	0.01	0.02	0.03
5416274202733	541627	4202733	UCART1	0.04	0.02	0.02	0.15	0.06	0.01	0.02	0.04
5416374202733	541637	4202733	UCART1	0.04	0.03	0.02	0.16	0.06	0.01	0.02	0.04
5416474202733	541647	4202733	UCART1	0.05	0.03	0.02	0.17	0.06	0.01	0.02	0.04
5416574202733	541657	4202733	UCART1	0.05	0.03	0.02	0.18	0.07	0.01	0.02	0.05
5416674202733	541667	4202733	UCART1	0.05	0.03	0.02	0.19	0.07	0.01	0.02	0.05

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416774202733	541677	4202733	UCART1	0.05	0.03	0.02	0.19	0.07	0.01	0.02	0.05
5416874202733	541687	4202733	UCART1	0.06	0.03	0.02	0.20	0.08	0.01	0.02	0.06
5416974202733	541697	4202733	UCART1	0.06	0.03	0.02	0.21	0.08	0.01	0.02	0.07
5417074202733	541707	4202733	UCART1	0.07	0.04	0.02	0.22	0.08	0.01	0.03	0.08
5417174202733	541717	4202733	UCART1	0.07	0.04	0.02	0.22	0.08	0.02	0.03	0.09
5417274202733	541727	4202733	UCART1	0.08	0.04	0.02	0.23	0.09	0.02	0.03	0.10
5417374202733	541737	4202733	UCART1	0.08	0.04	0.03	0.24	0.09	0.02	0.03	0.11
5417474202733	541747	4202733	UCART1	0.09	0.05	0.03	0.24	0.09	0.02	0.03	0.14
5417574202733	541757	4202733	UCART1	0.10	0.05	0.03	0.25	0.09	0.02	0.03	0.17
5417674202733	541767	4202733	UCART1	0.11	0.05	0.03	0.26	0.09	0.02	0.03	0.21
5417774202733	541777	4202733	UCART1	0.13	0.06	0.03	0.26	0.10	0.02	0.03	0.24
5417874202733	541787	4202733	UCART1	0.14	0.06	0.03	0.27	0.10	0.02	0.03	0.23
5417974202733	541797	4202733	UCART1	0.16	0.06	0.03	0.28	0.10	0.02	0.03	0.26
5418074202733	541807	4202733	UCART1	0.18	0.07	0.04	0.28	0.10	0.02	0.03	0.30
5418174202733	541817	4202733	UCART1	0.21	0.08	0.04	0.29	0.10	0.02	0.03	0.29
5418274202733	541827	4202733	UCART1	0.25	0.08	0.04	0.30	0.10	0.02	0.03	0.23
5418374202733	541837	4202733	UCART1	0.30	0.09	0.04	0.31	0.11	0.02	0.04	0.19
5418474202733	541847	4202733	UCART1	0.37	0.10	0.05	0.31	0.11	0.02	0.04	0.17
5418574202733	541857	4202733	UCART1	0.48	0.11	0.05	0.32	0.11	0.02	0.04	0.14
5418974202733	541897	4202733	UCART1	0.95	0.18	0.06	0.37	0.11	0.03	0.04	0.09
5419074202733	541907	4202733	UCART1	1.04	0.22	0.07	0.38	0.12	0.03	0.04	0.08
5419174202733	541917	4202733	UCART1	1.15	0.26	0.07	0.39	0.12	0.03	0.04	0.08
5419274202733	541927	4202733	UCART1	1.28	0.31	0.08	0.40	0.12	0.03	0.04	0.07
5419374202733	541937	4202733	UCART1	1.37	0.40	0.09	0.42	0.12	0.03	0.04	0.07
5419474202733	541947	4202733	UCART1	1.36	0.44	0.10	0.31	0.12	0.03	0.04	0.06
5419574202733	541957	4202733	UCART1	1.24	0.44	0.11	0.33	0.12	0.03	0.04	0.06
5419674202733	541967	4202733	UCART1	1.05	0.49	0.12	0.32	0.12	0.03	0.04	0.05
5419774202733	541977	4202733	UCART1	0.84	0.48	0.13	0.35	0.13	0.03	0.04	0.05
5419874202733	541987	4202733	UCART1	0.67	0.58	0.15	0.25	0.13	0.03	0.04	0.05
5419974202733	541997	4202733	UCART1	0.54	0.47	0.17	0.24	0.13	0.03	0.04	0.04
5420074202733	542007	4202733	UCART1	0.44	0.40	0.19	0.25	0.13	0.03	0.04	0.04
5420174202733	542017	4202733	UCART1	0.36	0.34	0.22	0.25	0.13	0.03	0.04	0.04
5420274202733	542027	4202733	UCART1	0.30	0.30	0.27	0.26	0.13	0.03	0.04	0.04
5420374202733	542037	4202733	UCART1	0.26	0.27	0.33	0.26	0.13	0.03	0.04	0.03
5420474202733	542047	4202733	UCART1	0.22	0.24	0.42	0.27	0.14	0.03	0.04	0.03
5420574202733	542057	4202733	UCART1	0.19	0.22	0.47	0.26	0.14	0.03	0.04	0.03
5420674202733	542067	4202733	UCART1	0.17	0.20	0.45	0.27	0.14	0.03	0.04	0.03
5420774202733	542077	4202733	UCART1	0.15	0.18	0.39	0.27	0.14	0.03	0.04	0.03
5420874202733	542087	4202733	UCART1	0.14	0.16	0.60	0.27	0.14	0.03	0.04	0.03
5420974202733	542097	4202733	UCART1	0.12	0.15	0.58	0.28	0.14	0.03	0.04	0.02
5421074202733	542107	4202733	UCART1	0.11	0.14	0.47	0.27	0.15	0.03	0.04	0.02
5421174202733	542117	4202733	UCART1	0.10	0.13	0.39	0.28	0.15	0.03	0.04	0.02
5421274202733	542127	4202733	UCART1	0.09	0.12	0.33	0.27	0.15	0.03	0.04	0.02
5421374202733	542137	4202733	UCART1	0.09	0.11	0.29	0.27	0.15	0.03	0.04	0.02
5421474202733	542147	4202733	UCART1	0.08	0.10	0.26	0.27	0.15	0.03	0.04	0.02
5421574202733	542157	4202733	RESIDENT	0.07	0.10	0.23	0.37	0.16	0.03	0.04	0.02
5421674202733	542167	4202733	RESIDENT	0.07	0.09	0.21	0.36	0.16	0.03	0.04	0.02
5421774202733	542177	4202733	UCART1	0.07	0.08	0.19	0.35	0.16	0.03	0.04	0.02
5421874202733	542187	4202733	UCART1	0.06	0.08	0.17	0.46	0.16	0.03	0.04	0.02
5421974202733	542197	4202733	UCART1	0.06	0.07	0.15	0.44	0.16	0.03	0.04	0.02
5422074202733	542207	4202733	UCART1	0.05	0.07	0.14	0.43	0.16	0.04	0.04	0.02
5422174202733	542217	4202733	UCART1	0.05	0.07	0.13	0.41	0.17	0.04	0.04	0.01
5422274202733	542227	4202733	UCART1	0.05	0.06	0.12	0.40	0.17	0.04	0.04	0.01
5422374202733	542237	4202733	UCART1	0.05	0.06	0.11	0.38	0.17	0.04	0.04	0.01
5422474202733	542247	4202733	UCART1	0.04	0.06	0.10	0.37	0.17	0.04	0.04	0.01
5415474202743	541547	4202743	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.02
5415574202743	541557	4202743	UCART1	0.03	0.02	0.01	0.06	0.04	0.01	0.01	0.02
5415674202743	541567	4202743	UCART1	0.03	0.02	0.01	0.07	0.04	0.01	0.01	0.02
5415774202743	541577	4202743	UCART1	0.03	0.02	0.01	0.09	0.04	0.01	0.01	0.03
5415874202743	541587	4202743	UCART1	0.04	0.02	0.02	0.10	0.04	0.01	0.01	0.03
5415974202743	541597	4202743	UCART1	0.04	0.02	0.02	0.12	0.05	0.01	0.02	0.03
5416074202743	541607	4202743	UCART1	0.04	0.02	0.02	0.14	0.05	0.01	0.02	0.03
5416174202743	541617	4202743	UCART1	0.04	0.02	0.02	0.15	0.06	0.01	0.02	0.03
5416274202743	541627	4202743	UCART1	0.04	0.02	0.02	0.17	0.06	0.01	0.02	0.04
5416374202743	541637	4202743	UCART1	0.05	0.03	0.02	0.18	0.06	0.01	0.02	0.04
5416474202743	541647	4202743	UCART1	0.05	0.03	0.02	0.19	0.07	0.01	0.02	0.04
5416574202743	541657	4202743	UCART1	0.05	0.03	0.02	0.20	0.07	0.01	0.02	0.04
5416674202743	541667	4202743	UCART1	0.05	0.03	0.02	0.21	0.07	0.01	0.02	0.05
5416774202743	541677	4202743	UCART1	0.06	0.03	0.02	0.22	0.08	0.01	0.02	0.05

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202743	541687	4202743	UCART1	0.06	0.03	0.02	0.23	0.08	0.01	0.02	0.06
5416974202743	541697	4202743	UCART1	0.06	0.03	0.02	0.24	0.08	0.01	0.03	0.07
5417074202743	541707	4202743	UCART1	0.07	0.04	0.02	0.25	0.09	0.02	0.03	0.07
5417174202743	541717	4202743	UCART1	0.08	0.04	0.02	0.26	0.09	0.02	0.03	0.08
5417274202743	541727	4202743	UCART1	0.08	0.04	0.02	0.26	0.09	0.02	0.03	0.10
5417374202743	541737	4202743	UCART1	0.09	0.04	0.03	0.27	0.09	0.02	0.03	0.11
5417474202743	541747	4202743	UCART1	0.10	0.05	0.03	0.28	0.10	0.02	0.03	0.13
5417574202743	541757	4202743	UCART1	0.11	0.05	0.03	0.29	0.10	0.02	0.03	0.16
5417674202743	541767	4202743	UCART1	0.12	0.05	0.03	0.30	0.10	0.02	0.03	0.20
5417774202743	541777	4202743	UCART1	0.13	0.06	0.03	0.30	0.10	0.02	0.03	0.22
5417874202743	541787	4202743	UCART1	0.15	0.06	0.03	0.31	0.10	0.02	0.03	0.22
5417974202743	541797	4202743	UCART1	0.17	0.06	0.03	0.32	0.11	0.02	0.03	0.25
5418074202743	541807	4202743	UCART1	0.20	0.07	0.04	0.33	0.11	0.02	0.03	0.25
5418174202743	541817	4202743	UCART1	0.23	0.08	0.04	0.34	0.11	0.02	0.04	0.31
5418274202743	541827	4202743	UCART1	0.27	0.08	0.04	0.35	0.11	0.02	0.04	0.24
5418374202743	541837	4202743	UCART1	0.33	0.09	0.04	0.36	0.11	0.02	0.04	0.20
5418474202743	541847	4202743	UCART1	0.41	0.10	0.05	0.38	0.11	0.02	0.04	0.17
5418574202743	541857	4202743	UCART1	0.54	0.11	0.05	0.39	0.12	0.02	0.04	0.15
5418974202743	541897	4202743	UCART1	1.16	0.18	0.06	0.35	0.12	0.03	0.04	0.09
5419074202743	541907	4202743	UCART1	1.25	0.21	0.07	0.32	0.12	0.03	0.04	0.09
5419174202743	541917	4202743	UCART1	1.44	0.25	0.07	0.23	0.13	0.03	0.04	0.08
5419274202743	541927	4202743	UCART1	1.64	0.30	0.08	0.34	0.13	0.03	0.04	0.07
5419374202743	541937	4202743	UCART1	1.78	0.39	0.09	0.24	0.13	0.03	0.04	0.07
5419474202743	541947	4202743	UCART1	1.79	0.43	0.10	0.27	0.13	0.03	0.04	0.06
5419574202743	541957	4202743	UCART1	1.59	0.42	0.11	0.25	0.13	0.03	0.04	0.06
5419674202743	541967	4202743	UCART1	1.26	0.50	0.12	0.27	0.13	0.03	0.04	0.05
5419774202743	541977	4202743	UCART1	0.96	0.62	0.13	0.25	0.13	0.03	0.04	0.05
5419874202743	541987	4202743	UCART1	0.74	0.61	0.15	0.28	0.14	0.03	0.04	0.05
5419974202743	541997	4202743	UCART1	0.58	0.49	0.16	0.26	0.14	0.03	0.04	0.04
5420074202743	542007	4202743	UCART1	0.47	0.41	0.19	0.28	0.14	0.03	0.04	0.04
5420174202743	542017	4202743	UCART1	0.38	0.35	0.22	0.27	0.14	0.03	0.04	0.04
5420274202743	542027	4202743	UCART1	0.32	0.31	0.26	0.28	0.14	0.03	0.04	0.04
5420374202743	542037	4202743	UCART1	0.27	0.27	0.31	0.27	0.15	0.03	0.04	0.03
5420474202743	542047	4202743	UCART1	0.23	0.24	0.40	0.28	0.15	0.03	0.05	0.03
5420574202743	542057	4202743	UCART1	0.20	0.22	0.43	0.27	0.15	0.03	0.05	0.03
5420674202743	542067	4202743	UCART1	0.18	0.20	0.43	0.28	0.15	0.03	0.05	0.03
5420774202743	542077	4202743	UCART1	0.16	0.18	0.49	0.27	0.15	0.03	0.05	0.03
5420874202743	542087	4202743	UCART1	0.14	0.17	0.49	0.28	0.15	0.03	0.05	0.03
5420974202743	542097	4202743	UCART1	0.13	0.15	0.62	0.27	0.16	0.03	0.05	0.03
5421074202743	542107	4202743	UCART1	0.12	0.14	0.49	0.37	0.16	0.03	0.05	0.02
5421174202743	542117	4202743	UCART1	0.11	0.13	0.40	0.36	0.16	0.03	0.05	0.02
5421274202743	542127	4202743	UCART1	0.10	0.12	0.35	0.35	0.16	0.03	0.05	0.02
5421374202743	542137	4202743	UCART1	0.09	0.11	0.30	0.45	0.17	0.03	0.05	0.02
5421474202743	542147	4202743	UCART1	0.08	0.11	0.26	0.44	0.17	0.03	0.05	0.02
5421574202743	542157	4202743	UCART1	0.08	0.10	0.23	0.42	0.17	0.04	0.05	0.02
5421674202743	542167	4202743	RESIDENT	0.07	0.09	0.21	0.40	0.17	0.04	0.05	0.02
5421774202743	542177	4202743	UCART1	0.07	0.09	0.19	0.39	0.17	0.04	0.05	0.02
5421874202743	542187	4202743	UCART1	0.06	0.08	0.17	0.38	0.18	0.04	0.05	0.02
5421974202743	542197	4202743	UCART1	0.06	0.08	0.16	0.36	0.18	0.04	0.05	0.02
5422074202743	542207	4202743	UCART1	0.06	0.07	0.14	0.35	0.18	0.04	0.04	0.02
5422174202743	542217	4202743	UCART1	0.05	0.07	0.13	0.34	0.18	0.04	0.04	0.01
5422274202743	542227	4202743	UCART1	0.05	0.06	0.12	0.33	0.19	0.04	0.04	0.01
5422374202743	542237	4202743	UCART1	0.05	0.06	0.11	0.32	0.19	0.04	0.04	0.01
5422474202743	542247	4202743	UCART1	0.05	0.06	0.10	0.31	0.19	0.04	0.04	0.01
5415474202753	541547	4202753	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.02
5415574202753	541557	4202753	UCART1	0.03	0.02	0.01	0.07	0.04	0.01	0.01	0.02
5415674202753	541567	4202753	UCART1	0.03	0.02	0.01	0.08	0.04	0.01	0.01	0.02
5415774202753	541577	4202753	UCART1	0.03	0.02	0.01	0.09	0.04	0.01	0.01	0.03
5415874202753	541587	4202753	UCART1	0.04	0.02	0.02	0.11	0.05	0.01	0.01	0.03
5415974202753	541597	4202753	UCART1	0.04	0.02	0.02	0.14	0.05	0.01	0.02	0.03
5416074202753	541607	4202753	UCART1	0.04	0.02	0.02	0.16	0.05	0.01	0.02	0.03
5416174202753	541617	4202753	UCART1	0.04	0.02	0.02	0.18	0.06	0.01	0.02	0.03
5416274202753	541627	4202753	UCART1	0.04	0.02	0.02	0.20	0.06	0.01	0.02	0.04
5416374202753	541637	4202753	UCART1	0.05	0.03	0.02	0.21	0.07	0.01	0.02	0.04
5416474202753	541647	4202753	UCART1	0.05	0.03	0.02	0.23	0.07	0.01	0.02	0.04
5416574202753	541657	4202753	UCART1	0.05	0.03	0.02	0.24	0.08	0.01	0.02	0.04
5416674202753	541667	4202753	UCART1	0.06	0.03	0.02	0.25	0.08	0.01	0.02	0.05
5416774202753	541677	4202753	UCART1	0.06	0.03	0.02	0.26	0.08	0.01	0.02	0.05
5416874202753	541687	4202753	UCART1	0.06	0.03	0.02	0.27	0.09	0.01	0.03	0.06

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416974202753	541697	4202753	UCART1	0.07	0.03	0.02	0.28	0.09	0.01	0.03	0.06
5417074202753	541707	4202753	UCART1	0.07	0.04	0.02	0.29	0.09	0.02	0.03	0.07
5417174202753	541717	4202753	UCART1	0.08	0.04	0.02	0.30	0.09	0.02	0.03	0.08
5417274202753	541727	4202753	UCART1	0.09	0.04	0.02	0.31	0.10	0.02	0.03	0.09
5417374202753	541737	4202753	UCART1	0.09	0.04	0.03	0.32	0.10	0.02	0.03	0.11
5417474202753	541747	4202753	UCART1	0.10	0.05	0.03	0.33	0.10	0.02	0.03	0.13
5417574202753	541757	4202753	UCART1	0.11	0.05	0.03	0.34	0.10	0.02	0.03	0.15
5417674202753	541767	4202753	UCART1	0.13	0.05	0.03	0.35	0.11	0.02	0.03	0.19
5417774202753	541777	4202753	UCART1	0.14	0.06	0.03	0.36	0.11	0.02	0.03	0.22
5417874202753	541787	4202753	UCART1	0.16	0.06	0.03	0.38	0.11	0.02	0.04	0.22
5417974202753	541797	4202753	UCART1	0.18	0.06	0.03	0.39	0.11	0.02	0.04	0.20
5418074202753	541807	4202753	UCART1	0.21	0.07	0.04	0.41	0.12	0.02	0.04	0.32
5418174202753	541817	4202753	UCART1	0.25	0.08	0.04	0.42	0.12	0.02	0.04	0.27
5418274202753	541827	4202753	UCART1	0.29	0.08	0.04	0.31	0.12	0.02	0.04	0.25
5418374202753	541837	4202753	UCART1	0.36	0.09	0.04	0.23	0.12	0.02	0.04	0.21
5418474202753	541847	4202753	UCART1	0.46	0.10	0.05	0.32	0.12	0.02	0.04	0.18
5418574202753	541857	4202753	UCART1	0.63	0.11	0.05	0.23	0.12	0.03	0.04	0.15
5418974202753	541897	4202753	UCART1	1.44	0.18	0.06	0.25	0.13	0.03	0.04	0.10
5419074202753	541907	4202753	UCART1	1.52	0.21	0.07	0.29	0.13	0.03	0.04	0.09
5419174202753	541917	4202753	UCART1	1.87	0.24	0.07	0.25	0.13	0.03	0.04	0.08
5419274202753	541927	4202753	UCART1	2.22	0.29	0.08	0.20	0.14	0.03	0.04	0.07
5419374202753	541937	4202753	UCART1	2.44	0.37	0.09	0.26	0.14	0.03	0.04	0.07
5419474202753	541947	4202753	UCART1	2.47	0.40	0.10	0.29	0.14	0.03	0.04	0.06
5419574202753	541957	4202753	UCART1	2.14	0.41	0.10	0.27	0.14	0.03	0.04	0.06
5419674202753	541967	4202753	UCART1	1.52	0.48	0.12	0.30	0.14	0.03	0.04	0.05
5419774202753	541977	4202753	UCART1	1.11	0.49	0.13	0.27	0.15	0.03	0.05	0.05
5419874202753	541987	4202753	UCART1	0.83	0.64	0.14	0.29	0.15	0.03	0.05	0.05
5419974202753	541997	4202753	UCART1	0.64	0.51	0.16	0.27	0.15	0.03	0.05	0.04
5420074202753	542007	4202753	UCART1	0.51	0.42	0.18	0.29	0.15	0.03	0.05	0.04
5420174202753	542017	4202753	UCART1	0.41	0.36	0.21	0.27	0.15	0.03	0.05	0.04
5420274202753	542027	4202753	UCART1	0.34	0.31	0.25	0.38	0.16	0.03	0.05	0.04
5420374202753	542037	4202753	UCART1	0.29	0.28	0.30	0.27	0.16	0.03	0.05	0.04
5420474202753	542047	4202753	UCART1	0.24	0.25	0.37	0.37	0.16	0.03	0.05	0.03
5420574202753	542057	4202753	UCART1	0.21	0.22	0.50	0.38	0.16	0.03	0.05	0.03
5420674202753	542067	4202753	UCART1	0.19	0.20	0.42	0.35	0.16	0.03	0.05	0.03
5420774202753	542077	4202753	UCART1	0.17	0.18	0.38	0.46	0.17	0.03	0.05	0.03
5420874202753	542087	4202753	UCART1	0.15	0.17	0.51	0.45	0.17	0.03	0.05	0.03
5420974202753	542097	4202753	UCART1	0.13	0.16	0.55	0.43	0.17	0.04	0.05	0.03
5421074202753	542107	4202753	UCART1	0.12	0.14	0.51	0.41	0.17	0.04	0.05	0.02
5421174202753	542117	4202753	UCART1	0.11	0.13	0.42	0.40	0.18	0.04	0.05	0.02
5421274202753	542127	4202753	UCART1	0.10	0.12	0.36	0.38	0.18	0.04	0.05	0.02
5421374202753	542137	4202753	UCART1	0.09	0.11	0.31	0.37	0.18	0.04	0.05	0.02
5421474202753	542147	4202753	UCART1	0.09	0.11	0.27	0.36	0.18	0.04	0.05	0.02
5421574202753	542157	4202753	UCART1	0.08	0.10	0.24	0.35	0.19	0.04	0.05	0.02
5421674202753	542167	4202753	RESIDENT	0.08	0.09	0.22	0.34	0.19	0.04	0.05	0.02
5421774202753	542177	4202753	UCART1	0.07	0.09	0.19	0.33	0.19	0.04	0.05	0.02
5421874202753	542187	4202753	UCART1	0.07	0.08	0.18	0.32	0.20	0.04	0.05	0.02
5421974202753	542197	4202753	UCART1	0.06	0.08	0.16	0.31	0.20	0.04	0.05	0.02
5422074202753	542207	4202753	UCART1	0.06	0.07	0.15	0.30	0.20	0.04	0.05	0.02
5422174202753	542217	4202753	UCART1	0.06	0.07	0.13	0.29	0.20	0.04	0.05	0.01
5422274202753	542227	4202753	UCART1	0.05	0.06	0.12	0.28	0.21	0.04	0.05	0.01
5422374202753	542237	4202753	UCART1	0.05	0.06	0.11	0.27	0.21	0.04	0.04	0.01
5422474202753	542247	4202753	UCART1	0.05	0.06	0.11	0.26	0.21	0.04	0.04	0.01
5422574202753	542257	4202753	UCART1	0.04	0.05	0.10	0.25	0.22	0.04	0.04	0.01
5415474202763	541547	4202763	UCART1	0.03	0.02	0.01	0.06	0.04	0.01	0.01	0.02
5415574202763	541557	4202763	UCART1	0.03	0.02	0.01	0.07	0.04	0.01	0.01	0.02
5415674202763	541567	4202763	UCART1	0.03	0.02	0.01	0.08	0.04	0.01	0.01	0.02
5415774202763	541577	4202763	UCART1	0.04	0.02	0.01	0.10	0.05	0.01	0.01	0.03
5415874202763	541587	4202763	UCART1	0.04	0.02	0.02	0.13	0.05	0.01	0.02	0.03
5415974202763	541597	4202763	UCART1	0.04	0.02	0.02	0.16	0.05	0.01	0.02	0.03
5416074202763	541607	4202763	UCART1	0.04	0.02	0.02	0.19	0.06	0.01	0.02	0.03
5416174202763	541617	4202763	UCART1	0.04	0.02	0.02	0.21	0.06	0.01	0.02	0.03
5416274202763	541627	4202763	UCART1	0.05	0.03	0.02	0.23	0.07	0.01	0.02	0.03
5416374202763	541637	4202763	UCART1	0.05	0.03	0.02	0.25	0.07	0.01	0.02	0.04
5416474202763	541647	4202763	UCART1	0.05	0.03	0.02	0.27	0.08	0.01	0.02	0.04
5416574202763	541657	4202763	UCART1	0.05	0.03	0.02	0.28	0.08	0.01	0.02	0.04
5416674202763	541667	4202763	UCART1	0.06	0.03	0.02	0.29	0.08	0.01	0.02	0.05
5416774202763	541677	4202763	UCART1	0.06	0.03	0.02	0.31	0.09	0.01	0.03	0.05
5416874202763	541687	4202763	UCART1	0.07	0.03	0.02	0.32	0.09	0.01	0.03	0.06

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416974202763	541697	4202763	UCART1	0.07	0.03	0.02	0.33	0.10	0.02	0.03	0.06
5417074202763	541707	4202763	UCART1	0.08	0.04	0.02	0.35	0.10	0.02	0.03	0.07
5417174202763	541717	4202763	UCART1	0.08	0.04	0.02	0.36	0.10	0.02	0.03	0.08
5417274202763	541727	4202763	UCART1	0.09	0.04	0.02	0.37	0.10	0.02	0.03	0.09
5417374202763	541737	4202763	UCART1	0.10	0.04	0.03	0.39	0.11	0.02	0.03	0.11
5417474202763	541747	4202763	UCART1	0.11	0.05	0.03	0.40	0.11	0.02	0.03	0.12
5417574202763	541757	4202763	UCART1	0.12	0.05	0.03	0.42	0.11	0.02	0.03	0.15
5417674202763	541767	4202763	UCART1	0.13	0.05	0.03	0.31	0.11	0.02	0.04	0.19
5417774202763	541777	4202763	UCART1	0.15	0.06	0.03	0.32	0.12	0.02	0.04	0.24
5417874202763	541787	4202763	UCART1	0.17	0.06	0.03	0.33	0.12	0.02	0.04	0.21
5417974202763	541797	4202763	UCART1	0.19	0.07	0.03	0.24	0.12	0.02	0.04	0.24
5418074202763	541807	4202763	UCART1	0.23	0.07	0.04	0.34	0.12	0.02	0.04	0.25
5418174202763	541817	4202763	UCART1	0.27	0.08	0.04	0.24	0.13	0.02	0.04	0.29
5418274202763	541827	4202763	UCART1	0.32	0.08	0.04	0.25	0.13	0.02	0.04	0.26
5418374202763	541837	4202763	UCART1	0.40	0.09	0.04	0.25	0.13	0.03	0.04	0.22
5418474202763	541847	4202763	UCART1	0.53	0.10	0.05	0.26	0.13	0.03	0.04	0.18
5418574202763	541857	4202763	UCART1	0.74	0.11	0.05	0.26	0.13	0.03	0.04	0.16
5418974202763	541897	4202763	UCART1	1.81	0.17	0.06	0.26	0.14	0.03	0.04	0.10
5419074202763	541907	4202763	UCART1	1.87	0.20	0.07	0.29	0.14	0.03	0.04	0.09
5419174202763	541917	4202763	UCART1	2.64	0.24	0.07	0.27	0.15	0.03	0.05	0.08
5419274202763	541927	4202763	UCART1	3.22	0.28	0.08	0.29	0.15	0.03	0.05	0.07
5419574202763	541957	4202763	UCART1	2.99	0.39	0.10	0.27	0.15	0.03	0.05	0.06
5419674202763	541967	4202763	UCART1	1.89	0.48	0.11	0.38	0.16	0.03	0.05	0.06
5419774202763	541977	4202763	UCART1	1.28	0.64	0.13	0.27	0.16	0.03	0.05	0.05
5419874202763	541987	4202763	UCART1	0.93	0.56	0.14	0.37	0.16	0.03	0.05	0.05
5419974202763	541997	4202763	UCART1	0.70	0.53	0.16	0.39	0.16	0.03	0.05	0.05
5420074202763	542007	4202763	UCART1	0.55	0.44	0.18	0.35	0.16	0.03	0.05	0.04
5420174202763	542017	4202763	UCART1	0.44	0.37	0.21	0.47	0.17	0.03	0.05	0.04
5420274202763	542027	4202763	UCART1	0.36	0.32	0.24	0.45	0.17	0.03	0.05	0.04
5420374202763	542037	4202763	UCART1	0.30	0.28	0.29	0.44	0.17	0.03	0.05	0.04
5420474202763	542047	4202763	UCART1	0.26	0.25	0.36	0.42	0.17	0.03	0.05	0.03
5420574202763	542057	4202763	UCART1	0.22	0.23	0.46	0.40	0.18	0.04	0.05	0.03
5420674202763	542067	4202763	UCART1	0.19	0.21	0.40	0.39	0.18	0.04	0.05	0.03
5420774202763	542077	4202763	UCART1	0.17	0.19	0.47	0.38	0.18	0.04	0.05	0.03
5420874202763	542087	4202763	UCART1	0.15	0.17	0.50	0.37	0.19	0.04	0.05	0.03
5420974202763	542097	4202763	UCART1	0.14	0.16	0.58	0.36	0.19	0.04	0.05	0.03
5421074202763	542107	4202763	UCART1	0.13	0.15	0.54	0.35	0.19	0.04	0.05	0.02
5421174202763	542117	4202763	UCART1	0.11	0.13	0.44	0.33	0.19	0.04	0.05	0.02
5421274202763	542127	4202763	UCART1	0.11	0.12	0.37	0.33	0.20	0.04	0.05	0.02
5421374202763	542137	4202763	UCART1	0.10	0.12	0.32	0.32	0.20	0.04	0.05	0.02
5421474202763	542147	4202763	UCART1	0.09	0.11	0.28	0.31	0.21	0.04	0.05	0.02
5421574202763	542157	4202763	UCART1	0.08	0.10	0.25	0.30	0.21	0.04	0.05	0.02
5421674202763	542167	4202763	RESIDENT	0.08	0.09	0.22	0.29	0.21	0.04	0.05	0.02
5421774202763	542177	4202763	UCART1	0.07	0.09	0.20	0.28	0.22	0.04	0.05	0.02
5421874202763	542187	4202763	UCART1	0.07	0.08	0.18	0.27	0.22	0.04	0.05	0.02
5421974202763	542197	4202763	UCART1	0.06	0.08	0.16	0.27	0.22	0.04	0.05	0.02
5422074202763	542207	4202763	UCART1	0.06	0.07	0.15	0.26	0.23	0.04	0.05	0.02
5422174202763	542217	4202763	UCART1	0.06	0.07	0.14	0.25	0.23	0.04	0.05	0.01
5422274202763	542227	4202763	RESIDENT	0.05	0.06	0.13	0.24	0.24	0.04	0.05	0.01
5422374202763	542237	4202763	RESIDENT	0.05	0.06	0.12	0.24	0.24	0.04	0.05	0.01
5422474202763	542247	4202763	UCART1	0.05	0.06	0.11	0.23	0.24	0.04	0.05	0.01
5422574202763	542257	4202763	UCART1	0.05	0.05	0.10	0.22	0.25	0.04	0.04	0.01
5415474202773	541547	4202773	UCART1	0.03	0.02	0.01	0.06	0.04	0.01	0.01	0.02
5415574202773	541557	4202773	UCART1	0.03	0.02	0.01	0.07	0.04	0.01	0.01	0.02
5415674202773	541567	4202773	UCART1	0.03	0.02	0.01	0.09	0.04	0.01	0.01	0.02
5415774202773	541577	4202773	UCART1	0.04	0.02	0.01	0.11	0.05	0.01	0.01	0.03
5415874202773	541587	4202773	UCART1	0.04	0.02	0.02	0.15	0.05	0.01	0.02	0.03
5415974202773	541597	4202773	UCART1	0.04	0.02	0.02	0.19	0.06	0.01	0.02	0.03
5416074202773	541607	4202773	UCART1	0.04	0.02	0.02	0.22	0.06	0.01	0.02	0.03
5416174202773	541617	4202773	UCART1	0.04	0.02	0.02	0.25	0.07	0.01	0.02	0.03
5416274202773	541627	4202773	UCART1	0.05	0.03	0.02	0.28	0.07	0.01	0.02	0.03
5416374202773	541637	4202773	UCART1	0.05	0.03	0.02	0.31	0.08	0.01	0.02	0.04
5416474202773	541647	4202773	UCART1	0.05	0.03	0.02	0.32	0.08	0.01	0.02	0.04
5416574202773	541657	4202773	UCART1	0.06	0.03	0.02	0.34	0.09	0.01	0.02	0.04
5416674202773	541667	4202773	UCART1	0.06	0.03	0.02	0.36	0.09	0.01	0.03	0.05
5416774202773	541677	4202773	UCART1	0.06	0.03	0.02	0.38	0.10	0.01	0.03	0.05
5416874202773	541687	4202773	UCART1	0.07	0.03	0.02	0.39	0.10	0.01	0.03	0.06
5416974202773	541697	4202773	UCART1	0.07	0.03	0.02	0.28	0.10	0.02	0.03	0.06
5417074202773	541707	4202773	UCART1	0.08	0.04	0.02	0.31	0.11	0.02	0.03	0.07

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417174202773	541717	4202773	UCART1	0.09	0.04	0.02	0.30	0.11	0.02	0.03	0.08
5417274202773	541727	4202773	UCART1	0.09	0.04	0.03	0.33	0.11	0.02	0.03	0.09
5417374202773	541737	4202773	UCART1	0.10	0.04	0.03	0.24	0.12	0.02	0.03	0.10
5417474202773	541747	4202773	UCART1	0.11	0.05	0.03	0.23	0.12	0.02	0.04	0.12
5417574202773	541757	4202773	UCART1	0.12	0.05	0.03	0.24	0.12	0.02	0.04	0.14
5417674202773	541767	4202773	UCART1	0.14	0.05	0.03	0.24	0.12	0.02	0.04	0.18
5417774202773	541777	4202773	UCART1	0.16	0.06	0.03	0.25	0.13	0.02	0.04	0.23
5417874202773	541787	4202773	UCART1	0.18	0.06	0.03	0.25	0.13	0.02	0.04	0.26
5417974202773	541797	4202773	UCART1	0.21	0.07	0.03	0.26	0.13	0.02	0.04	0.19
5418074202773	541807	4202773	UCART1	0.24	0.07	0.04	0.26	0.13	0.02	0.04	0.26
5418174202773	541817	4202773	UCART1	0.29	0.08	0.04	0.26	0.14	0.02	0.04	0.29
5418274202773	541827	4202773	UCART1	0.35	0.08	0.04	0.27	0.14	0.03	0.04	0.28
5418374202773	541837	4202773	UCART1	0.45	0.09	0.04	0.27	0.14	0.03	0.04	0.22
5418474202773	541847	4202773	UCART1	0.60	0.10	0.05	0.28	0.14	0.03	0.04	0.19
5418574202773	541857	4202773	UCART1	0.88	0.11	0.05	0.27	0.14	0.03	0.04	0.16
5419674202773	541967	4202773	UCART1	2.33	0.46	0.11	0.45	0.17	0.03	0.05	0.06
5419774202773	541977	4202773	UCART1	1.51	0.50	0.12	0.43	0.17	0.03	0.05	0.05
5419874202773	541987	4202773	UCART1	1.04	0.48	0.14	0.42	0.17	0.03	0.05	0.05
5419974202773	541997	4202773	UCART1	0.77	0.56	0.15	0.40	0.18	0.03	0.05	0.05
5420074202773	542007	4202773	UCART1	0.59	0.46	0.18	0.39	0.18	0.03	0.05	0.04
5420174202773	542017	4202773	UCART1	0.47	0.39	0.20	0.38	0.18	0.04	0.05	0.04
5420274202773	542027	4202773	UCART1	0.38	0.33	0.24	0.37	0.19	0.04	0.05	0.04
5420374202773	542037	4202773	UCART1	0.32	0.29	0.28	0.36	0.19	0.04	0.05	0.04
5420474202773	542047	4202773	UCART1	0.27	0.26	0.34	0.35	0.19	0.04	0.05	0.03
5420574202773	542057	4202773	UCART1	0.23	0.23	0.43	0.34	0.19	0.04	0.05	0.03
5420674202773	542067	4202773	UCART1	0.20	0.21	0.48	0.33	0.20	0.04	0.05	0.03
5420774202773	542077	4202773	UCART1	0.18	0.19	0.48	0.32	0.20	0.04	0.05	0.03
5420874202773	542087	4202773	UCART1	0.16	0.17	0.52	0.31	0.21	0.04	0.05	0.03
5420974202773	542097	4202773	UCART1	0.14	0.16	0.60	0.30	0.21	0.04	0.05	0.03
5421074202773	542107	4202773	UCART1	0.13	0.15	0.57	0.30	0.21	0.04	0.05	0.02
5421174202773	542117	4202773	UCART1	0.12	0.14	0.46	0.29	0.22	0.04	0.06	0.02
5421274202773	542127	4202773	UCART1	0.11	0.13	0.39	0.28	0.22	0.04	0.06	0.02
5421374202773	542137	4202773	UCART1	0.10	0.12	0.33	0.27	0.23	0.04	0.06	0.02
5421474202773	542147	4202773	UCART1	0.09	0.11	0.29	0.27	0.23	0.04	0.06	0.02
5421574202773	542157	4202773	UCART1	0.09	0.10	0.25	0.26	0.23	0.04	0.06	0.02
5421674202773	542167	4202773	UCART1	0.08	0.09	0.23	0.25	0.24	0.04	0.06	0.02
5421774202773	542177	4202773	UCART1	0.07	0.09	0.20	0.25	0.24	0.04	0.06	0.02
5421874202773	542187	4202773	UCART1	0.07	0.08	0.18	0.24	0.25	0.04	0.06	0.02
5421974202773	542197	4202773	UCART1	0.07	0.08	0.17	0.23	0.25	0.04	0.05	0.02
5422074202773	542207	4202773	RESIDENT	0.06	0.07	0.15	0.23	0.26	0.04	0.05	0.02
5422174202773	542217	4202773	UCART1	0.06	0.07	0.14	0.22	0.26	0.04	0.05	0.01
5422274202773	542227	4202773	RESIDENT	0.05	0.06	0.13	0.22	0.27	0.04	0.05	0.01
5422374202773	542237	4202773	RESIDENT	0.05	0.06	0.12	0.21	0.28	0.04	0.05	0.01
5422474202773	542247	4202773	UCART1	0.05	0.06	0.11	0.20	0.28	0.04	0.05	0.01
5422574202773	542257	4202773	UCART1	0.05	0.05	0.10	0.20	0.29	0.04	0.05	0.01
5415474202783	541547	4202783	UCART1	0.03	0.02	0.01	0.07	0.04	0.01	0.01	0.02
5415574202783	541557	4202783	UCART1	0.03	0.02	0.01	0.08	0.04	0.01	0.01	0.02
5415674202783	541567	4202783	UCART1	0.03	0.02	0.01	0.10	0.05	0.01	0.01	0.02
5415774202783	541577	4202783	UCART1	0.04	0.02	0.01	0.13	0.05	0.01	0.02	0.03
5415874202783	541587	4202783	UCART1	0.04	0.02	0.02	0.17	0.05	0.01	0.02	0.03
5415974202783	541597	4202783	UCART1	0.04	0.02	0.02	0.23	0.06	0.01	0.02	0.03
5416074202783	541607	4202783	UCART1	0.04	0.02	0.02	0.28	0.07	0.01	0.02	0.03
5416174202783	541617	4202783	UCART1	0.05	0.02	0.02	0.32	0.07	0.01	0.02	0.03
5416274202783	541627	4202783	UCART1	0.05	0.03	0.02	0.35	0.08	0.01	0.02	0.03
5416374202783	541637	4202783	UCART1	0.05	0.03	0.02	0.25	0.08	0.01	0.02	0.04
5416474202783	541647	4202783	UCART1	0.05	0.03	0.02	0.30	0.09	0.01	0.02	0.04
5416574202783	541657	4202783	UCART1	0.06	0.03	0.02	0.28	0.09	0.01	0.03	0.04
5416674202783	541667	4202783	UCART1	0.06	0.03	0.02	0.20	0.10	0.01	0.03	0.05
5416774202783	541677	4202783	UCART1	0.07	0.03	0.02	0.31	0.10	0.01	0.03	0.05
5416874202783	541687	4202783	UCART1	0.07	0.03	0.02	0.21	0.11	0.02	0.03	0.06
5416974202783	541697	4202783	UCART1	0.08	0.04	0.02	0.24	0.11	0.02	0.03	0.06
5417074202783	541707	4202783	UCART1	0.08	0.04	0.02	0.23	0.12	0.02	0.03	0.07
5417174202783	541717	4202783	UCART1	0.09	0.04	0.02	0.25	0.12	0.02	0.03	0.08
5417274202783	541727	4202783	UCART1	0.10	0.04	0.03	0.24	0.12	0.02	0.03	0.09
5417374202783	541737	4202783	UCART1	0.11	0.04	0.03	0.26	0.13	0.02	0.04	0.10
5417474202783	541747	4202783	UCART1	0.12	0.05	0.03	0.25	0.13	0.02	0.04	0.12
5417574202783	541757	4202783	UCART1	0.13	0.05	0.03	0.27	0.13	0.02	0.04	0.14
5417674202783	541767	4202783	UCART1	0.15	0.05	0.03	0.26	0.13	0.02	0.04	0.17
5417774202783	541777	4202783	UCART1	0.17	0.06	0.03	0.27	0.14	0.02	0.04	0.22

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417874202783	541787	4202783	UCART1	0.19	0.06	0.03	0.27	0.14	0.02	0.04	0.20
5417974202783	541797	4202783	UCART1	0.22	0.06	0.03	0.28	0.14	0.02	0.04	0.23
5418074202783	541807	4202783	UCART1	0.26	0.07	0.04	0.27	0.14	0.02	0.04	0.26
5418174202783	541817	4202783	UCART1	0.31	0.08	0.04	0.28	0.15	0.03	0.04	0.25
5418274202783	541827	4202783	UCART1	0.38	0.08	0.04	0.27	0.15	0.03	0.04	0.29
5418374202783	541837	4202783	UCART1	0.49	0.09	0.04	0.28	0.15	0.03	0.05	0.23
5418474202783	541847	4202783	UCART1	0.67	0.10	0.05	0.27	0.15	0.03	0.05	0.19
5419674202783	541967	4202783	UCART1	2.80	0.45	0.11	0.37	0.19	0.03	0.05	0.06
5419774202783	541977	4202783	UCART1	1.74	0.39	0.12	0.36	0.19	0.03	0.05	0.05
5419874202783	541987	4202783	UCART1	1.16	0.61	0.14	0.35	0.19	0.04	0.05	0.05
5419974202783	541997	4202783	UCART1	0.84	0.59	0.15	0.34	0.20	0.04	0.05	0.05
5420074202783	542007	4202783	UCART1	0.63	0.47	0.17	0.33	0.20	0.04	0.05	0.04
5420174202783	542017	4202783	UCART1	0.50	0.40	0.20	0.32	0.20	0.04	0.06	0.04
5420274202783	542027	4202783	UCART1	0.40	0.34	0.23	0.32	0.21	0.04	0.06	0.04
5420374202783	542037	4202783	UCART1	0.33	0.30	0.27	0.31	0.21	0.04	0.06	0.04
5420474202783	542047	4202783	UCART1	0.28	0.26	0.33	0.30	0.21	0.04	0.06	0.03
5420574202783	542057	4202783	UCART1	0.24	0.24	0.41	0.29	0.22	0.04	0.06	0.03
5420674202783	542067	4202783	UCART1	0.21	0.21	0.45	0.29	0.22	0.04	0.06	0.03
5420774202783	542077	4202783	UCART1	0.19	0.19	0.45	0.28	0.23	0.04	0.06	0.03
5420874202783	542087	4202783	UCART1	0.17	0.18	0.50	0.27	0.23	0.04	0.06	0.03
5420974202783	542097	4202783	UCART1	0.15	0.16	0.50	0.27	0.24	0.04	0.06	0.03
5421074202783	542107	4202783	UCART1	0.14	0.15	0.61	0.26	0.24	0.04	0.06	0.02
5421174202783	542117	4202783	UCART1	0.12	0.14	0.48	0.25	0.25	0.04	0.06	0.02
5421274202783	542127	4202783	UCART1	0.11	0.13	0.40	0.25	0.25	0.04	0.06	0.02
5421374202783	542137	4202783	UCART1	0.10	0.12	0.34	0.24	0.26	0.04	0.06	0.02
5421474202783	542147	4202783	UCART1	0.10	0.11	0.30	0.24	0.26	0.04	0.06	0.02
5421574202783	542157	4202783	UCART1	0.09	0.10	0.26	0.23	0.27	0.04	0.06	0.02
5421674202783	542167	4202783	UCART1	0.08	0.10	0.23	0.22	0.27	0.04	0.06	0.02
5421774202783	542177	4202783	UCART1	0.08	0.09	0.21	0.22	0.28	0.04	0.06	0.02
5421874202783	542187	4202783	UCART1	0.07	0.08	0.19	0.21	0.29	0.04	0.06	0.02
5421974202783	542197	4202783	UCART1	0.07	0.08	0.17	0.21	0.29	0.04	0.06	0.02
5422074202783	542207	4202783	RESIDENT	0.06	0.07	0.15	0.20	0.30	0.04	0.06	0.02
5422174202783	542217	4202783	UCART1	0.06	0.07	0.14	0.20	0.31	0.04	0.06	0.02
5422274202783	542227	4202783	UCART1	0.06	0.07	0.13	0.19	0.32	0.04	0.06	0.01
5422374202783	542237	4202783	RESIDENT	0.05	0.06	0.12	0.19	0.33	0.04	0.06	0.01
5422474202783	542247	4202783	UCART1	0.05	0.06	0.11	0.18	0.33	0.04	0.05	0.01
5422574202783	542257	4202783	UCART1	0.05	0.06	0.10	0.17	0.34	0.05	0.05	0.01
5415474202793	541547	4202793	UCART1	0.03	0.02	0.01	0.07	0.04	0.01	0.01	0.02
5415574202793	541557	4202793	UCART1	0.03	0.02	0.01	0.09	0.04	0.01	0.01	0.02
5415674202793	541567	4202793	UCART1	0.04	0.02	0.01	0.11	0.05	0.01	0.01	0.02
5415774202793	541577	4202793	UCART1	0.04	0.02	0.01	0.14	0.05	0.01	0.02	0.03
5415874202793	541587	4202793	UCART1	0.04	0.02	0.02	0.11	0.06	0.01	0.02	0.03
5415974202793	541597	4202793	UCART1	0.04	0.02	0.02	0.15	0.06	0.01	0.02	0.03
5416074202793	541607	4202793	UCART1	0.04	0.02	0.02	0.12	0.07	0.01	0.02	0.03
5416174202793	541617	4202793	UCART1	0.05	0.02	0.02	0.25	0.08	0.01	0.02	0.03
5416274202793	541627	4202793	UCART1	0.05	0.03	0.02	0.17	0.08	0.01	0.02	0.03
5416374202793	541637	4202793	UCART1	0.05	0.03	0.02	0.30	0.09	0.01	0.02	0.04
5416474202793	541647	4202793	UCART1	0.06	0.03	0.02	0.20	0.10	0.01	0.02	0.04
5416574202793	541657	4202793	UCART1	0.06	0.03	0.02	0.24	0.10	0.01	0.03	0.04
5416674202793	541667	4202793	UCART1	0.06	0.03	0.02	0.22	0.11	0.01	0.03	0.05
5416774202793	541677	4202793	UCART1	0.07	0.03	0.02	0.26	0.11	0.02	0.03	0.05
5416874202793	541687	4202793	UCART1	0.07	0.03	0.02	0.23	0.12	0.02	0.03	0.06
5416974202793	541697	4202793	UCART1	0.08	0.04	0.02	0.27	0.12	0.02	0.03	0.06
5417074202793	541707	4202793	UCART1	0.09	0.04	0.02	0.24	0.13	0.02	0.03	0.07
5417174202793	541717	4202793	UCART1	0.09	0.04	0.02	0.27	0.13	0.02	0.04	0.08
5417274202793	541727	4202793	UCART1	0.10	0.04	0.03	0.25	0.13	0.02	0.04	0.09
5417374202793	541737	4202793	UCART1	0.11	0.04	0.03	0.28	0.14	0.02	0.04	0.10
5417474202793	541747	4202793	UCART1	0.12	0.05	0.03	0.26	0.14	0.02	0.04	0.11
5417574202793	541757	4202793	UCART1	0.14	0.05	0.03	0.28	0.14	0.02	0.04	0.14
5417674202793	541767	4202793	UCART1	0.15	0.05	0.03	0.26	0.15	0.02	0.04	0.16
5417774202793	541777	4202793	UCART1	0.17	0.06	0.03	0.37	0.15	0.02	0.04	0.21
5417874202793	541787	4202793	UCART1	0.20	0.06	0.03	0.26	0.15	0.02	0.04	0.23
5417974202793	541797	4202793	UCART1	0.23	0.06	0.04	0.36	0.15	0.03	0.04	0.23
5418074202793	541807	4202793	UCART1	0.27	0.07	0.04	0.37	0.16	0.03	0.05	0.27
5418174202793	541817	4202793	UCART1	0.33	0.08	0.04	0.35	0.16	0.03	0.05	0.31
5418274202793	541827	4202793	UCART1	0.41	0.08	0.04	0.46	0.16	0.03	0.05	0.30
5418374202793	541837	4202793	UCART1	0.53	0.09	0.04	0.45	0.17	0.03	0.05	0.24
5418474202793	541847	4202793	UCART1	0.73	0.10	0.05	0.43	0.17	0.03	0.05	0.20
5419674202793	541967	4202793	UCART1	3.31	0.43	0.11	0.32	0.21	0.04	0.06	0.06

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419774202793	541977	4202793	UCART1	1.95	0.49	0.12	0.31	0.21	0.04	0.06	0.05
5419874202793	541987	4202793	UCART1	1.27	0.49	0.13	0.30	0.21	0.04	0.06	0.05
5419974202793	541997	4202793	UCART1	0.90	0.62	0.15	0.29	0.22	0.04	0.06	0.05
5420074202793	542007	4202793	UCART1	0.68	0.50	0.17	0.29	0.22	0.04	0.06	0.04
5420174202793	542017	4202793	UCART1	0.53	0.41	0.19	0.28	0.23	0.04	0.06	0.04
5420274202793	542027	4202793	UCART1	0.43	0.35	0.22	0.28	0.23	0.04	0.06	0.04
5420374202793	542037	4202793	UCART1	0.35	0.31	0.26	0.27	0.24	0.04	0.06	0.04
5420474202793	542047	4202793	UCART1	0.30	0.27	0.31	0.26	0.24	0.04	0.06	0.03
5420574202793	542057	4202793	UCART1	0.25	0.24	0.39	0.26	0.25	0.04	0.06	0.03
5420674202793	542067	4202793	UCART1	0.22	0.22	0.43	0.25	0.25	0.04	0.06	0.03
5420774202793	542077	4202793	UCART1	0.19	0.20	0.56	0.25	0.26	0.04	0.06	0.03
5420874202793	542087	4202793	UCART1	0.17	0.18	0.52	0.24	0.26	0.04	0.06	0.03
5420974202793	542097	4202793	UCART1	0.15	0.16	0.51	0.24	0.27	0.04	0.06	0.03
5421074202793	542107	4202793	UCART1	0.14	0.15	0.65	0.23	0.28	0.04	0.06	0.03
5421174202793	542117	4202793	UCART1	0.13	0.14	0.51	0.23	0.28	0.04	0.06	0.02
5421274202793	542127	4202793	UCART1	0.12	0.13	0.42	0.22	0.29	0.04	0.06	0.02
5421374202793	542137	4202793	UCART1	0.11	0.12	0.35	0.21	0.30	0.04	0.06	0.02
5421474202793	542147	4202793	UCART1	0.10	0.11	0.31	0.21	0.30	0.04	0.06	0.02
5421574202793	542157	4202793	UCART1	0.09	0.10	0.27	0.21	0.31	0.04	0.06	0.02
5421674202793	542167	4202793	UCART1	0.08	0.10	0.24	0.20	0.32	0.04	0.06	0.02
5421774202793	542177	4202793	UCART1	0.08	0.09	0.21	0.20	0.33	0.04	0.06	0.02
5421874202793	542187	4202793	UCART1	0.07	0.08	0.19	0.19	0.34	0.04	0.06	0.02
5421974202793	542197	4202793	UCART1	0.07	0.08	0.17	0.19	0.35	0.04	0.06	0.02
5422074202793	542207	4202793	RESIDENT	0.06	0.07	0.16	0.18	0.36	0.04	0.06	0.02
5422174202793	542217	4202793	UCART1	0.06	0.07	0.14	0.18	0.37	0.05	0.06	0.02
5422274202793	542227	4202793	UCART1	0.06	0.07	0.13	0.17	0.38	0.05	0.06	0.01
5422374202793	542237	4202793	RESIDENT	0.05	0.06	0.12	0.17	0.40	0.05	0.06	0.01
5422474202793	542247	4202793	UCART1	0.05	0.06	0.11	0.16	0.41	0.05	0.06	0.01
5422574202793	542257	4202793	UCART1	0.05	0.06	0.10	0.16	0.31	0.05	0.06	0.01
5422674202793	542267	4202793	UCART1	0.04	0.05	0.10	0.15	0.31	0.05	0.05	0.01
5415474202803	541547	4202803	UCART1	0.03	0.02	0.01	0.08	0.04	0.01	0.01	0.02
5415574202803	541557	4202803	UCART1	0.03	0.02	0.01	0.09	0.04	0.01	0.01	0.02
5415674202803	541567	4202803	UCART1	0.04	0.02	0.01	0.11	0.05	0.01	0.02	0.02
5415774202803	541577	4202803	UCART1	0.04	0.02	0.01	0.16	0.05	0.01	0.02	0.03
5415874202803	541587	4202803	UCART1	0.04	0.02	0.02	0.12	0.06	0.01	0.02	0.03
5415974202803	541597	4202803	UCART1	0.04	0.02	0.02	0.17	0.07	0.01	0.02	0.03
5416074202803	541607	4202803	UCART1	0.04	0.02	0.02	0.13	0.07	0.01	0.02	0.03
5416174202803	541617	4202803	UCART1	0.05	0.02	0.02	0.18	0.08	0.01	0.02	0.03
5416274202803	541627	4202803	UCART1	0.05	0.03	0.02	0.19	0.09	0.01	0.02	0.03
5416374202803	541637	4202803	UCART1	0.05	0.03	0.02	0.22	0.10	0.01	0.02	0.04
5416474202803	541647	4202803	UCART1	0.06	0.03	0.02	0.21	0.10	0.01	0.03	0.04
5416574202803	541657	4202803	UCART1	0.06	0.03	0.02	0.25	0.11	0.01	0.03	0.04
5416674202803	541667	4202803	UCART1	0.06	0.03	0.02	0.23	0.12	0.01	0.03	0.05
5416774202803	541677	4202803	UCART1	0.07	0.03	0.02	0.26	0.12	0.02	0.03	0.05
5416874202803	541687	4202803	UCART1	0.07	0.03	0.02	0.24	0.13	0.02	0.03	0.05
5416974202803	541697	4202803	UCART1	0.08	0.04	0.02	0.36	0.13	0.02	0.03	0.06
5417074202803	541707	4202803	UCART1	0.09	0.04	0.02	0.25	0.14	0.02	0.04	0.07
5417174202803	541717	4202803	UCART1	0.10	0.04	0.02	0.36	0.14	0.02	0.04	0.07
5417274202803	541727	4202803	UCART1	0.10	0.04	0.03	0.25	0.14	0.02	0.04	0.08
5417374202803	541737	4202803	UCART1	0.11	0.04	0.03	0.35	0.15	0.02	0.04	0.10
5417474202803	541747	4202803	UCART1	0.13	0.05	0.03	0.49	0.15	0.02	0.04	0.11
5417574202803	541757	4202803	UCART1	0.14	0.05	0.03	0.34	0.16	0.02	0.04	0.13
5417674202803	541767	4202803	UCART1	0.16	0.05	0.03	0.45	0.16	0.02	0.04	0.16
5417774202803	541777	4202803	UCART1	0.18	0.06	0.03	0.44	0.16	0.02	0.04	0.20
5417874202803	541787	4202803	UCART1	0.21	0.06	0.03	0.43	0.17	0.03	0.05	0.22
5417974202803	541797	4202803	UCART1	0.24	0.06	0.04	0.41	0.17	0.03	0.05	0.22
5418074202803	541807	4202803	UCART1	0.29	0.07	0.04	0.40	0.17	0.03	0.05	0.25
5418174202803	541817	4202803	UCART1	0.35	0.07	0.04	0.39	0.18	0.03	0.05	0.25
5418274202803	541827	4202803	UCART1	0.43	0.08	0.04	0.38	0.18	0.03	0.05	0.32
5418374202803	541837	4202803	UCART1	0.56	0.09	0.04	0.37	0.18	0.03	0.05	0.25
5418474202803	541847	4202803	UCART1	0.77	0.10	0.05	0.36	0.19	0.03	0.05	0.21
5418574202803	541857	4202803	UCART1	1.13	0.10	0.05	0.35	0.19	0.03	0.05	0.18
5419674202803	541967	4202803	UCART1	3.74	0.42	0.11	0.27	0.23	0.04	0.06	0.06
5419774202803	541977	4202803	UCART1	2.14	0.38	0.12	0.27	0.24	0.04	0.06	0.05
5419874202803	541987	4202803	UCART1	1.38	0.51	0.13	0.26	0.24	0.04	0.06	0.05
5419974202803	541997	4202803	UCART1	0.96	0.56	0.15	0.26	0.24	0.04	0.06	0.05
5420074202803	542007	4202803	UCART1	0.71	0.52	0.16	0.25	0.25	0.04	0.06	0.04
5420174202803	542017	4202803	UCART1	0.56	0.43	0.19	0.25	0.26	0.04	0.06	0.04
5420274202803	542027	4202803	UCART1	0.45	0.36	0.22	0.24	0.26	0.04	0.06	0.04

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420374202803	542037	4202803	UCART1	0.37	0.32	0.25	0.24	0.27	0.04	0.06	0.04
5420474202803	542047	4202803	UCART1	0.31	0.28	0.30	0.23	0.27	0.04	0.06	0.04
5420574202803	542057	4202803	UCART1	0.26	0.25	0.37	0.23	0.28	0.04	0.06	0.03
5420674202803	542067	4202803	UCART1	0.23	0.22	0.49	0.22	0.29	0.04	0.07	0.03
5420774202803	542077	4202803	UCART1	0.20	0.20	0.41	0.22	0.30	0.04	0.07	0.03
5420874202803	542087	4202803	UCART1	0.18	0.18	0.48	0.21	0.30	0.04	0.07	0.03
5420974202803	542097	4202803	UCART1	0.16	0.17	0.51	0.21	0.31	0.04	0.07	0.03
5421074202803	542107	4202803	UCART1	0.14	0.15	0.57	0.21	0.32	0.04	0.07	0.03
5421174202803	542117	4202803	UCART1	0.13	0.14	0.53	0.20	0.33	0.04	0.07	0.02
5421274202803	542127	4202803	UCART1	0.12	0.13	0.43	0.20	0.34	0.04	0.07	0.02
5421374202803	542137	4202803	UCART1	0.11	0.12	0.37	0.19	0.35	0.04	0.07	0.02
5421474202803	542147	4202803	UCART1	0.10	0.11	0.32	0.19	0.36	0.04	0.07	0.02
5421574202803	542157	4202803	UCART1	0.09	0.10	0.27	0.19	0.37	0.05	0.07	0.02
5421674202803	542167	4202803	UCART1	0.08	0.10	0.24	0.18	0.38	0.05	0.07	0.02
5421774202803	542177	4202803	UCART1	0.08	0.09	0.22	0.18	0.40	0.05	0.07	0.02
5421874202803	542187	4202803	UCART1	0.07	0.09	0.20	0.17	0.41	0.05	0.07	0.02
5421974202803	542197	4202803	UCART1	0.07	0.08	0.18	0.17	0.32	0.05	0.07	0.02
5422074202803	542207	4202803	RESIDENT	0.06	0.08	0.16	0.17	0.31	0.05	0.07	0.02
5422174202803	542217	4202803	UCART1	0.06	0.07	0.15	0.16	0.33	0.05	0.07	0.02
5422274202803	542227	4202803	UCART1	0.06	0.07	0.13	0.16	0.24	0.05	0.07	0.01
5422374202803	542237	4202803	RESIDENT	0.05	0.06	0.12	0.15	0.23	0.05	0.07	0.01
5422474202803	542247	4202803	UCART1	0.05	0.06	0.11	0.15	0.25	0.05	0.06	0.01
5422574202803	542257	4202803	UCART1	0.05	0.06	0.10	0.14	0.24	0.05	0.06	0.01
5422674202803	542267	4202803	UCART1	0.05	0.05	0.10	0.14	0.25	0.05	0.06	0.01
5415474202813	541547	4202813	UCART1	0.03	0.02	0.01	0.08	0.04	0.01	0.01	0.02
5415574202813	541557	4202813	UCART1	0.03	0.02	0.01	0.10	0.05	0.01	0.01	0.02
5415674202813	541567	4202813	UCART1	0.04	0.02	0.01	0.12	0.05	0.01	0.02	0.02
5415774202813	541577	4202813	UCART1	0.04	0.02	0.02	0.17	0.06	0.01	0.02	0.02
5415874202813	541587	4202813	UCART1	0.04	0.02	0.02	0.12	0.06	0.01	0.02	0.03
5415974202813	541597	4202813	UCART1	0.04	0.02	0.02	0.17	0.07	0.01	0.02	0.03
5416074202813	541607	4202813	UCART1	0.04	0.02	0.02	0.13	0.08	0.01	0.02	0.03
5416174202813	541617	4202813	UCART1	0.05	0.02	0.02	0.18	0.09	0.01	0.02	0.03
5416274202813	541627	4202813	UCART1	0.05	0.03	0.02	0.19	0.10	0.01	0.02	0.03
5416374202813	541637	4202813	UCART1	0.05	0.03	0.02	0.22	0.11	0.01	0.03	0.04
5416474202813	541647	4202813	UCART1	0.06	0.03	0.02	0.22	0.11	0.01	0.03	0.04
5416574202813	541657	4202813	UCART1	0.06	0.03	0.02	0.33	0.12	0.01	0.03	0.04
5416674202813	541667	4202813	UCART1	0.07	0.03	0.02	0.23	0.13	0.02	0.03	0.05
5416774202813	541677	4202813	UCART1	0.07	0.03	0.02	0.33	0.13	0.02	0.03	0.05
5416874202813	541687	4202813	UCART1	0.08	0.03	0.02	0.34	0.14	0.02	0.03	0.05
5416974202813	541697	4202813	UCART1	0.08	0.04	0.02	0.33	0.15	0.02	0.04	0.06
5417074202813	541707	4202813	UCART1	0.09	0.04	0.02	0.44	0.15	0.02	0.04	0.07
5417174202813	541717	4202813	UCART1	0.10	0.04	0.02	0.43	0.16	0.02	0.04	0.07
5417274202813	541727	4202813	UCART1	0.11	0.04	0.03	0.41	0.16	0.02	0.04	0.08
5417374202813	541737	4202813	UCART1	0.12	0.04	0.03	0.40	0.16	0.02	0.04	0.09
5417474202813	541747	4202813	UCART1	0.13	0.05	0.03	0.39	0.17	0.02	0.04	0.11
5417574202813	541757	4202813	UCART1	0.15	0.05	0.03	0.38	0.17	0.02	0.05	0.13
5417674202813	541767	4202813	UCART1	0.16	0.05	0.03	0.37	0.18	0.02	0.05	0.15
5417774202813	541777	4202813	UCART1	0.19	0.06	0.03	0.36	0.18	0.03	0.05	0.19
5417874202813	541787	4202813	UCART1	0.21	0.06	0.03	0.35	0.18	0.03	0.05	0.21
5417974202813	541797	4202813	UCART1	0.25	0.06	0.04	0.34	0.19	0.03	0.05	0.27
5418074202813	541807	4202813	UCART1	0.30	0.07	0.04	0.34	0.19	0.03	0.05	0.26
5418174202813	541817	4202813	UCART1	0.36	0.07	0.04	0.33	0.19	0.03	0.05	0.26
5418274202813	541827	4202813	UCART1	0.45	0.08	0.04	0.32	0.20	0.03	0.05	0.28
5418374202813	541837	4202813	UCART1	0.58	0.09	0.04	0.31	0.20	0.03	0.05	0.26
5418474202813	541847	4202813	UCART1	0.78	0.09	0.05	0.30	0.21	0.03	0.06	0.21
5418574202813	541857	4202813	UCART1	1.12	0.10	0.05	0.30	0.21	0.03	0.06	0.18
5419674202813	541967	4202813	UCART1	3.94	0.40	0.11	0.24	0.26	0.04	0.06	0.06
5419774202813	541977	4202813	UCART1	2.33	0.47	0.12	0.24	0.27	0.04	0.06	0.06
5419874202813	541987	4202813	UCART1	1.47	0.50	0.13	0.23	0.27	0.04	0.06	0.05
5419974202813	541997	4202813	UCART1	1.01	0.58	0.14	0.23	0.28	0.04	0.07	0.05
5420074202813	542007	4202813	UCART1	0.75	0.55	0.16	0.22	0.29	0.04	0.07	0.05
5420174202813	542017	4202813	UCART1	0.58	0.45	0.18	0.22	0.29	0.04	0.07	0.04
5420274202813	542027	4202813	UCART1	0.47	0.38	0.21	0.22	0.30	0.04	0.07	0.04
5420374202813	542037	4202813	UCART1	0.38	0.33	0.24	0.21	0.31	0.04	0.07	0.04
5420474202813	542047	4202813	UCART1	0.32	0.28	0.29	0.21	0.32	0.04	0.07	0.04
5420574202813	542057	4202813	UCART1	0.27	0.25	0.35	0.20	0.33	0.04	0.07	0.03
5420674202813	542067	4202813	UCART1	0.24	0.23	0.46	0.20	0.34	0.04	0.07	0.03
5420774202813	542077	4202813	UCART1	0.21	0.20	0.50	0.20	0.35	0.04	0.07	0.03
5420874202813	542087	4202813	UCART1	0.18	0.19	0.50	0.19	0.36	0.04	0.07	0.03

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420974202813	542097	4202813	UCART1	0.16	0.17	0.52	0.19	0.37	0.04	0.07	0.03
5421074202813	542107	4202813	UCART1	0.15	0.16	0.60	0.19	0.39	0.05	0.07	0.03
5421174202813	542117	4202813	UCART1	0.13	0.14	0.56	0.18	0.40	0.05	0.07	0.02
5421274202813	542127	4202813	UCART1	0.12	0.13	0.45	0.18	0.42	0.05	0.07	0.02
5421374202813	542137	4202813	UCART1	0.11	0.12	0.38	0.18	0.43	0.05	0.07	0.02
5421474202813	542147	4202813	UCART1	0.10	0.11	0.33	0.17	0.31	0.05	0.07	0.02
5421574202813	542157	4202813	UCART1	0.09	0.11	0.28	0.17	0.23	0.05	0.07	0.02
5421674202813	542167	4202813	UCART1	0.09	0.10	0.25	0.17	0.32	0.05	0.08	0.02
5421774202813	542177	4202813	UCART1	0.08	0.09	0.22	0.16	0.23	0.05	0.08	0.02
5421874202813	542187	4202813	UCART1	0.07	0.09	0.20	0.16	0.26	0.05	0.08	0.02
5421974202813	542197	4202813	UCART1	0.07	0.08	0.18	0.16	0.24	0.05	0.08	0.02
5422074202813	542207	4202813	UCART1	0.06	0.08	0.16	0.15	0.27	0.05	0.08	0.02
5422174202813	542217	4202813	UCART1	0.06	0.07	0.15	0.15	0.25	0.05	0.07	0.02
5422274202813	542227	4202813	UCART1	0.06	0.07	0.14	0.14	0.27	0.05	0.07	0.01
5422374202813	542237	4202813	UCART1	0.05	0.06	0.12	0.14	0.25	0.05	0.07	0.01
5422474202813	542247	4202813	UCART1	0.05	0.06	0.11	0.14	0.27	0.05	0.07	0.01
5422574202813	542257	4202813	UCART1	0.05	0.06	0.11	0.13	0.26	0.05	0.07	0.01
5422674202813	542267	4202813	UCART1	0.05	0.05	0.10	0.13	0.27	0.05	0.06	0.01
5415474202823	541547	4202823	UCART1	0.03	0.02	0.01	0.08	0.04	0.01	0.01	0.02
5415574202823	541557	4202823	UCART1	0.03	0.02	0.01	0.10	0.05	0.01	0.01	0.02
5415674202823	541567	4202823	UCART1	0.04	0.02	0.01	0.12	0.05	0.01	0.02	0.02
5415774202823	541577	4202823	UCART1	0.04	0.02	0.02	0.16	0.06	0.01	0.02	0.02
5415874202823	541587	4202823	UCART1	0.04	0.02	0.02	0.12	0.07	0.01	0.02	0.03
5415974202823	541597	4202823	UCART1	0.04	0.02	0.02	0.16	0.08	0.01	0.02	0.03
5416074202823	541607	4202823	UCART1	0.05	0.02	0.02	0.22	0.09	0.01	0.02	0.03
5416174202823	541617	4202823	UCART1	0.05	0.02	0.02	0.26	0.10	0.01	0.02	0.03
5416274202823	541627	4202823	UCART1	0.05	0.03	0.02	0.28	0.11	0.01	0.02	0.03
5416374202823	541637	4202823	UCART1	0.05	0.03	0.02	0.40	0.12	0.01	0.03	0.04
5416474202823	541647	4202823	UCART1	0.06	0.03	0.02	0.40	0.13	0.01	0.03	0.04
5416574202823	541657	4202823	UCART1	0.06	0.03	0.02	0.39	0.14	0.01	0.03	0.04
5416674202823	541667	4202823	UCART1	0.07	0.03	0.02	0.38	0.14	0.02	0.03	0.04
5416774202823	541677	4202823	UCART1	0.07	0.03	0.02	0.37	0.15	0.02	0.04	0.05
5416874202823	541687	4202823	UCART1	0.08	0.03	0.02	0.37	0.16	0.02	0.04	0.05
5416974202823	541697	4202823	UCART1	0.08	0.04	0.02	0.36	0.16	0.02	0.04	0.06
5417074202823	541707	4202823	UCART1	0.09	0.04	0.02	0.36	0.17	0.02	0.04	0.06
5417174202823	541717	4202823	UCART1	0.10	0.04	0.02	0.35	0.17	0.02	0.04	0.07
5417274202823	541727	4202823	UCART1	0.11	0.04	0.03	0.34	0.18	0.02	0.04	0.08
5417374202823	541737	4202823	UCART1	0.12	0.04	0.03	0.33	0.18	0.02	0.05	0.09
5417474202823	541747	4202823	UCART1	0.13	0.05	0.03	0.32	0.19	0.02	0.05	0.11
5417574202823	541757	4202823	UCART1	0.15	0.05	0.03	0.32	0.19	0.02	0.05	0.12
5417674202823	541767	4202823	UCART1	0.17	0.05	0.03	0.31	0.19	0.03	0.05	0.15
5417774202823	541777	4202823	UCART1	0.19	0.06	0.03	0.30	0.20	0.03	0.05	0.18
5417874202823	541787	4202823	UCART1	0.22	0.06	0.03	0.30	0.20	0.03	0.05	0.24
5417974202823	541797	4202823	UCART1	0.25	0.06	0.04	0.29	0.21	0.03	0.05	0.20
5418074202823	541807	4202823	UCART1	0.30	0.07	0.04	0.29	0.21	0.03	0.05	0.24
5418174202823	541817	4202823	UCART1	0.37	0.07	0.04	0.28	0.22	0.03	0.06	0.26
5418274202823	541827	4202823	UCART1	0.45	0.08	0.04	0.27	0.22	0.03	0.06	0.29
5418374202823	541837	4202823	UCART1	0.58	0.09	0.04	0.27	0.23	0.03	0.06	0.27
5418474202823	541847	4202823	UCART1	0.77	0.09	0.05	0.26	0.23	0.03	0.06	0.22
5418574202823	541857	4202823	UCART1	1.09	0.10	0.05	0.26	0.24	0.03	0.06	0.19
5419674202823	541967	4202823	UCART1	4.31	0.48	0.10	0.22	0.30	0.04	0.07	0.06
5419774202823	541977	4202823	UCART1	2.48	0.37	0.12	0.21	0.31	0.04	0.07	0.06
5419874202823	541987	4202823	UCART1	1.52	0.52	0.13	0.21	0.32	0.04	0.07	0.05
5419974202823	541997	4202823	UCART1	1.04	0.61	0.14	0.20	0.33	0.04	0.07	0.05
5420074202823	542007	4202823	UCART1	0.77	0.58	0.16	0.20	0.33	0.04	0.07	0.05
5420174202823	542017	4202823	UCART1	0.60	0.47	0.18	0.20	0.34	0.04	0.07	0.04
5420274202823	542027	4202823	UCART1	0.48	0.39	0.20	0.19	0.36	0.04	0.07	0.04
5420374202823	542037	4202823	UCART1	0.40	0.33	0.24	0.19	0.37	0.04	0.07	0.04
5420474202823	542047	4202823	UCART1	0.33	0.29	0.28	0.19	0.38	0.05	0.07	0.04
5420574202823	542057	4202823	UCART1	0.28	0.26	0.34	0.18	0.39	0.05	0.07	0.03
5420674202823	542067	4202823	UCART1	0.24	0.23	0.43	0.18	0.41	0.05	0.08	0.03
5420774202823	542077	4202823	UCART1	0.21	0.21	0.38	0.18	0.43	0.05	0.08	0.03
5420874202823	542087	4202823	UCART1	0.19	0.19	0.46	0.18	0.32	0.05	0.08	0.03
5420974202823	542097	4202823	UCART1	0.17	0.17	0.51	0.17	0.23	0.05	0.08	0.03
5421074202823	542107	4202823	UCART1	0.15	0.16	0.61	0.17	0.33	0.05	0.08	0.03
5421174202823	542117	4202823	UCART1	0.13	0.15	0.59	0.17	0.24	0.05	0.08	0.02
5421274202823	542127	4202823	UCART1	0.12	0.13	0.47	0.16	0.34	0.05	0.08	0.02
5421374202823	542137	4202823	UCART1	0.11	0.12	0.39	0.16	0.25	0.05	0.08	0.02
5421474202823	542147	4202823	UCART1	0.10	0.12	0.34	0.16	0.36	0.05	0.08	0.02

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421574202823	542157	4202823	UCART1	0.09	0.11	0.29	0.16	0.25	0.05	0.08	0.02
5421674202823	542167	4202823	UCART1	0.09	0.10	0.26	0.15	0.29	0.05	0.08	0.02
5421774202823	542177	4202823	UCART1	0.08	0.09	0.23	0.15	0.26	0.05	0.08	0.02
5421874202823	542187	4202823	UCART1	0.07	0.09	0.20	0.15	0.29	0.05	0.08	0.02
5421974202823	542197	4202823	UCART1	0.07	0.08	0.18	0.14	0.26	0.05	0.08	0.02
5422074202823	542207	4202823	UCART1	0.06	0.08	0.17	0.14	0.29	0.05	0.08	0.02
5422174202823	542217	4202823	UCART1	0.06	0.07	0.15	0.14	0.26	0.05	0.08	0.02
5422274202823	542227	4202823	UCART1	0.06	0.07	0.14	0.13	0.29	0.05	0.08	0.01
5422374202823	542237	4202823	UCART1	0.05	0.06	0.13	0.13	0.26	0.05	0.08	0.01
5422474202823	542247	4202823	UCART1	0.05	0.06	0.12	0.13	0.28	0.05	0.08	0.01
5422574202823	542257	4202823	UCART1	0.05	0.06	0.11	0.12	0.26	0.06	0.08	0.01
5422674202823	542267	4202823	UCART1	0.05	0.05	0.10	0.12	0.37	0.06	0.07	0.01
5415574202833	541557	4202833	UCART1	0.04	0.02	0.01	0.10	0.05	0.01	0.02	0.02
5415674202833	541567	4202833	UCART1	0.04	0.02	0.01	0.12	0.06	0.01	0.02	0.02
5415774202833	541577	4202833	UCART1	0.04	0.02	0.02	0.15	0.07	0.01	0.02	0.02
5415874202833	541587	4202833	UCART1	0.04	0.02	0.02	0.19	0.07	0.01	0.02	0.03
5415974202833	541597	4202833	UCART1	0.04	0.02	0.02	0.24	0.09	0.01	0.02	0.03
5416074202833	541607	4202833	UCART1	0.05	0.02	0.02	0.28	0.10	0.01	0.02	0.03
5416174202833	541617	4202833	UCART1	0.05	0.02	0.02	0.30	0.11	0.01	0.02	0.03
5416274202833	541627	4202833	UCART1	0.05	0.03	0.02	0.31	0.12	0.01	0.03	0.03
5416374202833	541637	4202833	UCART1	0.05	0.03	0.02	0.31	0.13	0.01	0.03	0.04
5416474202833	541647	4202833	UCART1	0.06	0.03	0.02	0.32	0.14	0.01	0.03	0.04
5416574202833	541657	4202833	UCART1	0.06	0.03	0.02	0.31	0.15	0.02	0.03	0.04
5416674202833	541667	4202833	UCART1	0.07	0.03	0.02	0.31	0.16	0.02	0.04	0.04
5416774202833	541677	4202833	UCART1	0.07	0.03	0.02	0.31	0.17	0.02	0.04	0.05
5416874202833	541687	4202833	UCART1	0.08	0.03	0.02	0.31	0.17	0.02	0.04	0.05
5416974202833	541697	4202833	UCART1	0.08	0.04	0.02	0.30	0.18	0.02	0.04	0.06
5417074202833	541707	4202833	UCART1	0.09	0.04	0.02	0.30	0.19	0.02	0.04	0.06
5417174202833	541717	4202833	UCART1	0.10	0.04	0.02	0.29	0.19	0.02	0.05	0.07
5417274202833	541727	4202833	UCART1	0.11	0.04	0.03	0.29	0.20	0.02	0.05	0.08
5417374202833	541737	4202833	UCART1	0.12	0.04	0.03	0.28	0.20	0.02	0.05	0.09
5417474202833	541747	4202833	UCART1	0.13	0.05	0.03	0.28	0.21	0.02	0.05	0.10
5417574202833	541757	4202833	UCART1	0.15	0.05	0.03	0.27	0.21	0.03	0.05	0.12
5417674202833	541767	4202833	UCART1	0.17	0.05	0.03	0.27	0.22	0.03	0.05	0.14
5417774202833	541777	4202833	UCART1	0.19	0.06	0.03	0.26	0.22	0.03	0.05	0.17
5417874202833	541787	4202833	UCART1	0.22	0.06	0.03	0.26	0.23	0.03	0.06	0.22
5417974202833	541797	4202833	UCART1	0.26	0.06	0.04	0.25	0.23	0.03	0.06	0.24
5418074202833	541807	4202833	UCART1	0.30	0.07	0.04	0.25	0.24	0.03	0.06	0.25
5418174202833	541817	4202833	UCART1	0.37	0.07	0.04	0.25	0.25	0.03	0.06	0.26
5418274202833	541827	4202833	UCART1	0.45	0.08	0.04	0.24	0.25	0.03	0.06	0.30
5418374202833	541837	4202833	UCART1	0.57	0.08	0.04	0.24	0.26	0.03	0.06	0.28
5418474202833	541847	4202833	UCART1	0.75	0.09	0.05	0.23	0.26	0.03	0.06	0.23
5418574202833	541857	4202833	UCART1	1.04	0.10	0.05	0.23	0.27	0.04	0.06	0.19
5419774202833	541977	4202833	UCART1	2.61	0.44	0.11	0.19	0.37	0.04	0.07	0.06
5419874202833	541987	4202833	UCART1	1.55	0.50	0.12	0.19	0.38	0.04	0.08	0.05
5419974202833	541997	4202833	UCART1	1.07	0.50	0.14	0.19	0.39	0.04	0.08	0.05
5420074202833	542007	4202833	UCART1	0.79	0.61	0.15	0.18	0.41	0.05	0.08	0.05
5420174202833	542017	4202833	UCART1	0.61	0.49	0.17	0.18	0.42	0.05	0.08	0.04
5420274202833	542027	4202833	UCART1	0.49	0.41	0.20	0.18	0.32	0.05	0.08	0.04
5420374202833	542037	4202833	UCART1	0.41	0.35	0.23	0.17	0.32	0.05	0.08	0.04
5420474202833	542047	4202833	UCART1	0.34	0.30	0.27	0.17	0.33	0.05	0.08	0.04
5420574202833	542057	4202833	UCART1	0.29	0.26	0.33	0.17	0.24	0.05	0.08	0.03
5420674202833	542067	4202833	UCART1	0.25	0.24	0.41	0.17	0.35	0.05	0.08	0.03
5420774202833	542077	4202833	UCART1	0.22	0.21	0.45	0.16	0.25	0.05	0.08	0.03
5420874202833	542087	4202833	UCART1	0.19	0.19	0.47	0.16	0.26	0.05	0.08	0.03
5420974202833	542097	4202833	UCART1	0.17	0.18	0.51	0.16	0.25	0.05	0.08	0.03
5421074202833	542107	4202833	UCART1	0.15	0.16	0.50	0.16	0.27	0.05	0.09	0.03
5421174202833	542117	4202833	UCART1	0.14	0.15	0.63	0.15	0.26	0.05	0.09	0.02
5421274202833	542127	4202833	UCART1	0.12	0.14	0.49	0.15	0.28	0.05	0.09	0.02
5421374202833	542137	4202833	UCART1	0.11	0.13	0.41	0.15	0.26	0.05	0.09	0.02
5421474202833	542147	4202833	UCART1	0.10	0.12	0.35	0.15	0.28	0.05	0.09	0.02
5421574202833	542157	4202833	UCART1	0.09	0.11	0.30	0.14	0.27	0.05	0.09	0.02
5421674202833	542167	4202833	UCART1	0.09	0.10	0.26	0.14	0.29	0.05	0.09	0.02
5421774202833	542177	4202833	UCART1	0.08	0.09	0.23	0.14	0.27	0.05	0.09	0.02
5421874202833	542187	4202833	UCART1	0.08	0.09	0.21	0.13	0.39	0.05	0.09	0.02
5421974202833	542197	4202833	UCART1	0.07	0.08	0.19	0.13	0.27	0.05	0.09	0.02
5422074202833	542207	4202833	UCART1	0.07	0.08	0.17	0.13	0.38	0.05	0.09	0.02
5422174202833	542217	4202833	UCART1	0.06	0.07	0.15	0.13	0.27	0.06	0.09	0.02
5422274202833	542227	4202833	UCART1	0.06	0.07	0.14	0.12	0.36	0.06	0.09	0.02

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422374202833	542237	4202833	UCART1	0.05	0.06	0.13	0.12	0.26	0.06	0.09	0.01
5422474202833	542247	4202833	UCART1	0.05	0.06	0.12	0.12	0.34	0.06	0.09	0.01
5422574202833	542257	4202833	UCART1	0.05	0.06	0.11	0.11	0.46	0.06	0.08	0.01
5422674202833	542267	4202833	UCART1	0.05	0.05	0.10	0.11	0.45	0.06	0.08	0.01
5415574202843	541557	4202843	UCART1	0.04	0.02	0.01	0.09	0.05	0.01	0.02	0.02
5415674202843	541567	4202843	UCART1	0.04	0.02	0.01	0.11	0.06	0.01	0.02	0.02
5415774202843	541577	4202843	UCART1	0.04	0.02	0.02	0.13	0.07	0.01	0.02	0.02
5415874202843	541587	4202843	UCART1	0.04	0.02	0.02	0.16	0.08	0.01	0.02	0.03
5415974202843	541597	4202843	UCART1	0.04	0.02	0.02	0.19	0.09	0.01	0.02	0.03
5416074202843	541607	4202843	UCART1	0.05	0.02	0.02	0.21	0.11	0.01	0.02	0.03
5416174202843	541617	4202843	UCART1	0.05	0.02	0.02	0.24	0.12	0.01	0.03	0.03
5416274202843	541627	4202843	UCART1	0.05	0.03	0.02	0.25	0.14	0.01	0.03	0.03
5416374202843	541637	4202843	UCART1	0.06	0.03	0.02	0.26	0.15	0.01	0.03	0.04
5416474202843	541647	4202843	UCART1	0.06	0.03	0.02	0.26	0.16	0.01	0.03	0.04
5416574202843	541657	4202843	UCART1	0.06	0.03	0.02	0.26	0.17	0.02	0.04	0.04
5416674202843	541667	4202843	UCART1	0.07	0.03	0.02	0.26	0.18	0.02	0.04	0.04
5416774202843	541677	4202843	UCART1	0.07	0.03	0.02	0.26	0.19	0.02	0.04	0.05
5416874202843	541687	4202843	UCART1	0.08	0.03	0.02	0.26	0.20	0.02	0.04	0.05
5416974202843	541697	4202843	UCART1	0.08	0.04	0.02	0.26	0.20	0.02	0.04	0.06
5417074202843	541707	4202843	UCART1	0.09	0.04	0.02	0.25	0.21	0.02	0.05	0.06
5417174202843	541717	4202843	UCART1	0.10	0.04	0.02	0.25	0.22	0.02	0.05	0.07
5417274202843	541727	4202843	UCART1	0.11	0.04	0.03	0.25	0.22	0.02	0.05	0.08
5417374202843	541737	4202843	UCART1	0.12	0.04	0.03	0.24	0.23	0.02	0.05	0.09
5417474202843	541747	4202843	UCART1	0.13	0.05	0.03	0.24	0.23	0.03	0.05	0.10
5417574202843	541757	4202843	UCART1	0.15	0.05	0.03	0.24	0.24	0.03	0.06	0.12
5417674202843	541767	4202843	UCART1	0.17	0.05	0.03	0.23	0.25	0.03	0.06	0.14
5417774202843	541777	4202843	UCART1	0.19	0.06	0.03	0.23	0.25	0.03	0.06	0.17
5417874202843	541787	4202843	UCART1	0.22	0.06	0.03	0.23	0.26	0.03	0.06	0.21
5417974202843	541797	4202843	UCART1	0.26	0.06	0.04	0.22	0.27	0.03	0.06	0.19
5418074202843	541807	4202843	UCART1	0.30	0.07	0.04	0.22	0.28	0.03	0.06	0.23
5418174202843	541817	4202843	UCART1	0.37	0.07	0.04	0.22	0.28	0.03	0.06	0.26
5418274202843	541827	4202843	UCART1	0.45	0.08	0.04	0.21	0.29	0.03	0.07	0.25
5418374202843	541837	4202843	UCART1	0.56	0.08	0.04	0.21	0.30	0.04	0.07	0.30
5418474202843	541847	4202843	UCART1	0.72	0.09	0.05	0.21	0.31	0.04	0.07	0.24
5418574202843	541857	4202843	UCART1	0.97	0.10	0.05	0.21	0.31	0.04	0.07	0.20
5419774202843	541977	4202843	UCART1	2.56	0.55	0.11	0.18	0.32	0.05	0.08	0.06
5419874202843	541987	4202843	UCART1	1.54	0.51	0.12	0.17	0.34	0.05	0.08	0.05
5419974202843	541997	4202843	UCART1	1.07	0.51	0.14	0.17	0.25	0.05	0.08	0.05
5420074202843	542007	4202843	UCART1	0.79	0.65	0.15	0.17	0.24	0.05	0.08	0.05
5420174202843	542017	4202843	UCART1	0.62	0.51	0.17	0.17	0.25	0.05	0.08	0.04
5420274202843	542027	4202843	UCART1	0.50	0.42	0.19	0.16	0.25	0.05	0.09	0.04
5420374202843	542037	4202843	UCART1	0.41	0.36	0.22	0.16	0.26	0.05	0.09	0.04
5420474202843	542047	4202843	UCART1	0.34	0.31	0.26	0.16	0.26	0.05	0.09	0.04
5420574202843	542057	4202843	UCART1	0.29	0.27	0.31	0.16	0.27	0.05	0.09	0.03
5420674202843	542067	4202843	UCART1	0.25	0.24	0.39	0.15	0.27	0.05	0.09	0.03
5420774202843	542077	4202843	UCART1	0.22	0.22	0.52	0.15	0.27	0.05	0.09	0.03
5420874202843	542087	4202843	UCART1	0.19	0.20	0.43	0.15	0.28	0.05	0.09	0.03
5420974202843	542097	4202843	UCART1	0.17	0.18	0.50	0.15	0.27	0.05	0.09	0.03
5421074202843	542107	4202843	UCART1	0.15	0.16	0.52	0.14	0.28	0.05	0.09	0.03
5421174202843	542117	4202843	UCART1	0.14	0.15	0.56	0.14	0.27	0.05	0.10	0.02
5421274202843	542127	4202843	UCART1	0.13	0.14	0.52	0.14	0.28	0.05	0.10	0.02
5421374202843	542137	4202843	UCART1	0.11	0.13	0.42	0.14	0.27	0.05	0.10	0.02
5421474202843	542147	4202843	UCART1	0.10	0.12	0.36	0.13	0.28	0.05	0.10	0.02
5421574202843	542157	4202843	UCART1	0.10	0.11	0.31	0.13	0.27	0.06	0.10	0.02
5421674202843	542167	4202843	UCART1	0.09	0.10	0.27	0.13	0.37	0.06	0.10	0.02
5421774202843	542177	4202843	UCART1	0.08	0.10	0.24	0.13	0.37	0.06	0.10	0.02
5421874202843	542187	4202843	UCART1	0.08	0.09	0.21	0.12	0.36	0.06	0.10	0.02
5421974202843	542197	4202843	UCART1	0.07	0.08	0.19	0.12	0.47	0.06	0.10	0.02
5422074202843	542207	4202843	UCART1	0.07	0.08	0.17	0.12	0.45	0.06	0.10	0.02
5422174202843	542217	4202843	UCART1	0.06	0.07	0.16	0.12	0.43	0.06	0.10	0.02
5422274202843	542227	4202843	UCART1	0.06	0.07	0.14	0.11	0.42	0.06	0.10	0.02
5422374202843	542237	4202843	UCART1	0.05	0.06	0.13	0.11	0.40	0.06	0.10	0.01
5422474202843	542247	4202843	UCART1	0.05	0.06	0.12	0.11	0.39	0.06	0.10	0.01
5422574202843	542257	4202843	UCART1	0.05	0.06	0.11	0.10	0.37	0.06	0.10	0.01
5422674202843	542267	4202843	UCART1	0.05	0.05	0.10	0.10	0.37	0.06	0.09	0.01
5415574202853	541557	4202853	UCART1	0.04	0.02	0.01	0.09	0.06	0.01	0.02	0.02
5415674202853	541567	4202853	UCART1	0.04	0.02	0.01	0.10	0.06	0.01	0.02	0.02
5415774202853	541577	4202853	UCART1	0.04	0.02	0.02	0.12	0.07	0.01	0.02	0.02
5415874202853	541587	4202853	UCART1	0.04	0.02	0.02	0.13	0.09	0.01	0.02	0.03

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415974202853	541597	4202853	UCART1	0.04	0.02	0.02	0.15	0.10	0.01	0.02	0.03
5416074202853	541607	4202853	UCART1	0.05	0.02	0.02	0.18	0.12	0.01	0.02	0.03
5416174202853	541617	4202853	UCART1	0.05	0.02	0.02	0.19	0.14	0.01	0.03	0.03
5416274202853	541627	4202853	UCART1	0.05	0.03	0.02	0.20	0.15	0.01	0.03	0.03
5416374202853	541637	4202853	UCART1	0.06	0.03	0.02	0.21	0.17	0.01	0.03	0.03
5416474202853	541647	4202853	UCART1	0.06	0.03	0.02	0.22	0.18	0.02	0.03	0.04
5416574202853	541657	4202853	UCART1	0.06	0.03	0.02	0.22	0.19	0.02	0.04	0.04
5416674202853	541667	4202853	UCART1	0.07	0.03	0.02	0.22	0.21	0.02	0.04	0.04
5416774202853	541677	4202853	UCART1	0.07	0.03	0.02	0.22	0.22	0.02	0.04	0.05
5416874202853	541687	4202853	UCART1	0.08	0.03	0.02	0.22	0.22	0.02	0.05	0.05
5416974202853	541697	4202853	UCART1	0.08	0.04	0.02	0.22	0.23	0.02	0.05	0.06
5417074202853	541707	4202853	UCART1	0.09	0.04	0.02	0.22	0.24	0.02	0.05	0.06
5417174202853	541717	4202853	UCART1	0.10	0.04	0.02	0.22	0.25	0.02	0.05	0.07
5417274202853	541727	4202853	UCART1	0.11	0.04	0.03	0.22	0.26	0.02	0.05	0.08
5417374202853	541737	4202853	UCART1	0.12	0.04	0.03	0.21	0.26	0.03	0.06	0.09
5417474202853	541747	4202853	UCART1	0.13	0.05	0.03	0.21	0.27	0.03	0.06	0.10
5417574202853	541757	4202853	UCART1	0.15	0.05	0.03	0.21	0.28	0.03	0.06	0.11
5417674202853	541767	4202853	UCART1	0.17	0.05	0.03	0.21	0.29	0.03	0.06	0.13
5417774202853	541777	4202853	UCART1	0.19	0.06	0.03	0.20	0.29	0.03	0.06	0.16
5417874202853	541787	4202853	UCART1	0.22	0.06	0.03	0.20	0.30	0.03	0.06	0.20
5417974202853	541797	4202853	UCART1	0.25	0.06	0.04	0.20	0.31	0.03	0.07	0.22
5418074202853	541807	4202853	UCART1	0.30	0.07	0.04	0.20	0.32	0.03	0.07	0.23
5418174202853	541817	4202853	UCART1	0.36	0.07	0.04	0.20	0.33	0.03	0.07	0.26
5418274202853	541827	4202853	UCART1	0.43	0.08	0.04	0.19	0.34	0.04	0.07	0.25
5418374202853	541837	4202853	UCART1	0.54	0.08	0.04	0.19	0.35	0.04	0.07	0.31
5418474202853	541847	4202853	UCART1	0.68	0.09	0.05	0.19	0.36	0.04	0.07	0.25
5418574202853	541857	4202853	UCART1	0.90	0.10	0.05	0.19	0.38	0.04	0.07	0.21
5418674202853	541867	4202853	UCART1	1.25	0.11	0.05	0.18	0.39	0.04	0.08	0.18
5419674202853	541967	4202853	UCART1	2.92	0.48	0.10	0.16	0.25	0.05	0.09	0.06
5419774202853	541977	4202853	UCART1	2.34	0.41	0.11	0.16	0.27	0.05	0.09	0.06
5419874202853	541987	4202853	UCART1	1.47	0.48	0.12	0.16	0.26	0.05	0.09	0.05
5419974202853	541997	4202853	UCART1	1.04	0.51	0.13	0.16	0.27	0.05	0.09	0.05
5420074202853	542007	4202853	UCART1	0.78	0.57	0.15	0.15	0.26	0.05	0.09	0.05
5420174202853	542017	4202853	UCART1	0.61	0.54	0.17	0.15	0.28	0.05	0.09	0.04
5420274202853	542027	4202853	UCART1	0.49	0.44	0.19	0.15	0.27	0.05	0.09	0.04
5420374202853	542037	4202853	UCART1	0.41	0.37	0.22	0.15	0.28	0.05	0.10	0.04
5420474202853	542047	4202853	UCART1	0.34	0.32	0.25	0.15	0.27	0.05	0.10	0.04
5420574202853	542057	4202853	UCART1	0.29	0.28	0.30	0.14	0.28	0.05	0.10	0.03
5420674202853	542067	4202853	UCART1	0.25	0.25	0.37	0.14	0.28	0.05	0.10	0.03
5420774202853	542077	4202853	UCART1	0.22	0.22	0.48	0.14	0.28	0.05	0.10	0.03
5420874202853	542087	4202853	UCART1	0.20	0.20	0.52	0.14	0.28	0.05	0.10	0.03
5420974202853	542097	4202853	UCART1	0.17	0.18	0.50	0.14	0.28	0.05	0.10	0.03
5421074202853	542107	4202853	UCART1	0.16	0.17	0.52	0.13	0.38	0.06	0.10	0.03
5421174202853	542117	4202853	UCART1	0.14	0.15	0.59	0.13	0.37	0.06	0.11	0.03
5421274202853	542127	4202853	UCART1	0.13	0.14	0.54	0.13	0.37	0.06	0.11	0.02
5421374202853	542137	4202853	UCART1	0.11	0.13	0.44	0.13	0.48	0.06	0.11	0.02
5421474202853	542147	4202853	UCART1	0.11	0.12	0.37	0.13	0.46	0.06	0.11	0.02
5421574202853	542157	4202853	UCART1	0.10	0.11	0.32	0.12	0.44	0.06	0.11	0.02
5421674202853	542167	4202853	UCART1	0.09	0.10	0.28	0.12	0.43	0.06	0.11	0.02
5421774202853	542177	4202853	UCART1	0.08	0.10	0.24	0.12	0.41	0.06	0.11	0.02
5421874202853	542187	4202853	UCART1	0.08	0.09	0.22	0.12	0.40	0.06	0.12	0.02
5421974202853	542197	4202853	UCART1	0.07	0.08	0.19	0.11	0.38	0.06	0.12	0.02
5422074202853	542207	4202853	UCART1	0.07	0.08	0.17	0.11	0.37	0.06	0.12	0.02
5422174202853	542217	4202853	UCART1	0.06	0.07	0.16	0.11	0.36	0.06	0.12	0.02
5422274202853	542227	4202853	UCART1	0.06	0.07	0.14	0.11	0.35	0.06	0.12	0.02
5422374202853	542237	4202853	UCART1	0.05	0.07	0.13	0.10	0.34	0.06	0.12	0.01
5422474202853	542247	4202853	RESIDENT	0.05	0.06	0.12	0.10	0.33	0.07	0.12	0.01
5422574202853	542257	4202853	RESIDENT	0.05	0.06	0.11	0.10	0.32	0.07	0.11	0.01
5422674202853	542267	4202853	UCART1	0.05	0.05	0.10	0.10	0.31	0.07	0.11	0.01
5415574202863	541557	4202863	UCART1	0.04	0.02	0.01	0.08	0.06	0.01	0.02	0.02
5415674202863	541567	4202863	UCART1	0.04	0.02	0.01	0.09	0.07	0.01	0.02	0.02
5415774202863	541577	4202863	UCART1	0.04	0.02	0.02	0.10	0.08	0.01	0.02	0.02
5415874202863	541587	4202863	UCART1	0.04	0.02	0.02	0.12	0.09	0.01	0.02	0.03
5415974202863	541597	4202863	UCART1	0.04	0.02	0.02	0.13	0.11	0.01	0.02	0.03
5416074202863	541607	4202863	UCART1	0.05	0.02	0.02	0.15	0.14	0.01	0.03	0.03
5416174202863	541617	4202863	UCART1	0.05	0.02	0.02	0.16	0.16	0.01	0.03	0.03
5416274202863	541627	4202863	UCART1	0.05	0.03	0.02	0.17	0.18	0.01	0.03	0.03
5416374202863	541637	4202863	UCART1	0.06	0.03	0.02	0.18	0.20	0.01	0.03	0.03
5416474202863	541647	4202863	UCART1	0.06	0.03	0.02	0.18	0.21	0.02	0.04	0.04

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202863	541657	4202863	UCART1	0.06	0.03	0.02	0.19	0.23	0.02	0.04	0.04
5416674202863	541667	4202863	UCART1	0.07	0.03	0.02	0.19	0.24	0.02	0.04	0.04
5416774202863	541677	4202863	UCART1	0.07	0.03	0.02	0.19	0.25	0.02	0.05	0.05
5416874202863	541687	4202863	UCART1	0.08	0.03	0.02	0.19	0.26	0.02	0.05	0.05
5416974202863	541697	4202863	UCART1	0.08	0.04	0.02	0.19	0.27	0.02	0.05	0.05
5417074202863	541707	4202863	UCART1	0.09	0.04	0.02	0.19	0.28	0.02	0.05	0.06
5417174202863	541717	4202863	UCART1	0.10	0.04	0.02	0.19	0.29	0.02	0.06	0.07
5417274202863	541727	4202863	UCART1	0.11	0.04	0.03	0.19	0.30	0.03	0.06	0.07
5417374202863	541737	4202863	UCART1	0.12	0.04	0.03	0.19	0.31	0.03	0.06	0.08
5417474202863	541747	4202863	UCART1	0.13	0.05	0.03	0.19	0.32	0.03	0.06	0.09
5417574202863	541757	4202863	UCART1	0.15	0.05	0.03	0.19	0.33	0.03	0.07	0.11
5417674202863	541767	4202863	UCART1	0.16	0.05	0.03	0.18	0.34	0.03	0.07	0.13
5417774202863	541777	4202863	UCART1	0.19	0.05	0.03	0.18	0.35	0.03	0.07	0.15
5417874202863	541787	4202863	UCART1	0.21	0.06	0.03	0.18	0.36	0.03	0.07	0.19
5417974202863	541797	4202863	UCART1	0.25	0.06	0.04	0.18	0.37	0.03	0.07	0.26
5418074202863	541807	4202863	UCART1	0.29	0.07	0.04	0.18	0.39	0.04	0.07	0.21
5418174202863	541817	4202863	UCART1	0.35	0.07	0.04	0.18	0.40	0.04	0.07	0.25
5418274202863	541827	4202863	UCART1	0.42	0.08	0.04	0.17	0.42	0.04	0.08	0.26
5418374202863	541837	4202863	UCART1	0.51	0.08	0.04	0.17	0.31	0.04	0.08	0.28
5418474202863	541847	4202863	UCART1	0.63	0.09	0.05	0.17	0.23	0.04	0.08	0.26
5418574202863	541857	4202863	UCART1	0.81	0.10	0.05	0.17	0.32	0.04	0.08	0.21
5418674202863	541867	4202863	UCART1	1.09	0.10	0.05	0.17	0.23	0.04	0.08	0.18
5419174202863	541917	4202863	UCART1	2.28	0.18	0.07	0.16	0.28	0.05	0.09	0.10
5419274202863	541927	4202863	UCART1	2.51	0.21	0.07	0.16	0.25	0.05	0.09	0.09
5419374202863	541937	4202863	UCART1	3.07	0.24	0.08	0.15	0.29	0.05	0.09	0.08
5419474202863	541947	4202863	UCART1	3.15	0.29	0.08	0.15	0.26	0.05	0.09	0.08
5419574202863	541957	4202863	UCART1	2.96	0.35	0.09	0.15	0.29	0.05	0.09	0.07
5419674202863	541967	4202863	UCART1	2.56	0.45	0.10	0.15	0.27	0.05	0.09	0.06
5419774202863	541977	4202863	UCART1	1.94	0.50	0.11	0.15	0.29	0.05	0.10	0.06
5419874202863	541987	4202863	UCART1	1.33	0.49	0.12	0.15	0.27	0.05	0.10	0.06
5419974202863	541997	4202863	UCART1	0.97	0.52	0.13	0.14	0.29	0.05	0.10	0.05
5420074202863	542007	4202863	UCART1	0.74	0.48	0.15	0.14	0.27	0.05	0.10	0.05
5420174202863	542017	4202863	UCART1	0.59	0.57	0.16	0.14	0.29	0.05	0.10	0.05
5420274202863	542027	4202863	UCART1	0.48	0.46	0.18	0.14	0.28	0.05	0.10	0.04
5420374202863	542037	4202863	UCART1	0.40	0.38	0.21	0.14	0.38	0.05	0.11	0.04
5420474202863	542047	4202863	UCART1	0.34	0.33	0.25	0.14	0.27	0.06	0.11	0.04
5420574202863	542057	4202863	UCART1	0.29	0.29	0.29	0.13	0.37	0.06	0.11	0.04
5420674202863	542067	4202863	UCART1	0.25	0.25	0.36	0.13	0.38	0.06	0.11	0.03
5420774202863	542077	4202863	UCART1	0.22	0.23	0.46	0.13	0.36	0.06	0.11	0.03
5420874202863	542087	4202863	UCART1	0.20	0.20	0.40	0.13	0.47	0.06	0.11	0.03
5420974202863	542097	4202863	UCART1	0.17	0.18	0.48	0.13	0.45	0.06	0.12	0.03
5421074202863	542107	4202863	UCART1	0.16	0.17	0.52	0.12	0.43	0.06	0.12	0.03
5421174202863	542117	4202863	UCART1	0.14	0.15	0.60	0.12	0.42	0.06	0.12	0.03
5421274202863	542127	4202863	UCART1	0.13	0.14	0.57	0.12	0.40	0.06	0.12	0.02
5421374202863	542137	4202863	UCART1	0.12	0.13	0.46	0.12	0.39	0.06	0.12	0.02
5421474202863	542147	4202863	UCART1	0.11	0.12	0.38	0.12	0.38	0.06	0.13	0.02
5421574202863	542157	4202863	UCART1	0.10	0.11	0.33	0.11	0.37	0.06	0.13	0.02
5421674202863	542167	4202863	UCART1	0.09	0.10	0.28	0.11	0.35	0.06	0.13	0.02
5421774202863	542177	4202863	UCART1	0.08	0.10	0.25	0.11	0.34	0.06	0.13	0.02
5421874202863	542187	4202863	UCART1	0.08	0.09	0.22	0.11	0.33	0.06	0.13	0.02
5421974202863	542197	4202863	UCART1	0.07	0.08	0.20	0.11	0.32	0.06	0.13	0.02
5422074202863	542207	4202863	UCART1	0.07	0.08	0.18	0.10	0.31	0.07	0.14	0.02
5422174202863	542217	4202863	UCART1	0.06	0.07	0.16	0.10	0.31	0.07	0.14	0.02
5422274202863	542227	4202863	UCART1	0.06	0.07	0.15	0.10	0.30	0.07	0.14	0.02
5422374202863	542237	4202863	UCART1	0.05	0.07	0.13	0.10	0.29	0.07	0.14	0.01
5422474202863	542247	4202863	RESIDENT	0.05	0.06	0.12	0.09	0.28	0.07	0.14	0.01
5422574202863	542257	4202863	RESIDENT	0.05	0.06	0.11	0.09	0.27	0.07	0.13	0.01
5422674202863	542267	4202863	RESIDENT	0.05	0.06	0.10	0.09	0.27	0.07	0.13	0.01
5415674202873	541567	4202873	UCART1	0.04	0.02	0.01	0.08	0.07	0.01	0.02	0.02
5415774202873	541577	4202873	UCART1	0.04	0.02	0.02	0.09	0.09	0.01	0.02	0.02
5415874202873	541587	4202873	UCART1	0.04	0.02	0.02	0.10	0.10	0.01	0.02	0.03
5415974202873	541597	4202873	UCART1	0.04	0.02	0.02	0.11	0.13	0.01	0.02	0.03
5416074202873	541607	4202873	UCART1	0.05	0.02	0.02	0.13	0.16	0.01	0.03	0.03
5416174202873	541617	4202873	UCART1	0.05	0.03	0.02	0.14	0.19	0.01	0.03	0.03
5416274202873	541627	4202873	UCART1	0.05	0.03	0.02	0.15	0.21	0.01	0.03	0.03
5416374202873	541637	4202873	UCART1	0.06	0.03	0.02	0.15	0.23	0.02	0.04	0.03
5416474202873	541647	4202873	UCART1	0.06	0.03	0.02	0.16	0.25	0.02	0.04	0.04
5416574202873	541657	4202873	UCART1	0.06	0.03	0.02	0.16	0.26	0.02	0.04	0.04
5416674202873	541667	4202873	UCART1	0.07	0.03	0.02	0.17	0.28	0.02	0.05	0.04

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416774202873	541677	4202873	UCART1	0.07	0.03	0.02	0.17	0.29	0.02	0.05	0.05
5416874202873	541687	4202873	UCART1	0.08	0.03	0.02	0.17	0.30	0.02	0.05	0.05
5416974202873	541697	4202873	UCART1	0.08	0.04	0.02	0.17	0.32	0.02	0.06	0.05
5417074202873	541707	4202873	UCART1	0.09	0.04	0.02	0.17	0.33	0.02	0.06	0.06
5417174202873	541717	4202873	UCART1	0.10	0.04	0.02	0.17	0.35	0.02	0.06	0.07
5417274202873	541727	4202873	UCART1	0.11	0.04	0.03	0.17	0.36	0.03	0.06	0.07
5417374202873	541737	4202873	UCART1	0.12	0.04	0.03	0.17	0.37	0.03	0.07	0.08
5417474202873	541747	4202873	UCART1	0.13	0.05	0.03	0.17	0.38	0.03	0.07	0.09
5417574202873	541757	4202873	UCART1	0.14	0.05	0.03	0.17	0.40	0.03	0.07	0.11
5417674202873	541767	4202873	UCART1	0.16	0.05	0.03	0.17	0.42	0.03	0.07	0.12
5417774202873	541777	4202873	UCART1	0.18	0.05	0.03	0.17	0.31	0.03	0.07	0.15
5417874202873	541787	4202873	UCART1	0.21	0.06	0.03	0.16	0.32	0.03	0.08	0.18
5417974202873	541797	4202873	UCART1	0.24	0.06	0.04	0.16	0.32	0.04	0.08	0.24
5418074202873	541807	4202873	UCART1	0.28	0.07	0.04	0.16	0.23	0.04	0.08	0.26
5418174202873	541817	4202873	UCART1	0.33	0.07	0.04	0.16	0.34	0.04	0.08	0.25
5418274202873	541827	4202873	UCART1	0.39	0.08	0.04	0.16	0.24	0.04	0.08	0.26
5418374202873	541837	4202873	UCART1	0.47	0.08	0.04	0.16	0.25	0.04	0.08	0.29
5418474202873	541847	4202873	UCART1	0.58	0.09	0.04	0.16	0.25	0.04	0.09	0.27
5418574202873	541857	4202873	UCART1	0.72	0.09	0.05	0.16	0.26	0.04	0.09	0.22
5418674202873	541867	4202873	UCART1	0.92	0.10	0.05	0.15	0.26	0.04	0.09	0.19
5418774202873	541877	4202873	UCART1	1.22	0.11	0.05	0.15	0.27	0.04	0.09	0.16
5418874202873	541887	4202873	UCART1	1.65	0.12	0.06	0.15	0.26	0.05	0.09	0.14
5418974202873	541897	4202873	UCART1	2.05	0.14	0.06	0.15	0.20	0.05	0.09	0.12
5419074202873	541907	4202873	UCART1	2.07	0.15	0.06	0.15	0.27	0.05	0.10	0.11
5419174202873	541917	4202873	UCART1	1.84	0.17	0.07	0.15	0.20	0.05	0.10	0.10
5419274202873	541927	4202873	UCART1	1.84	0.20	0.07	0.14	0.27	0.05	0.10	0.09
5419374202873	541937	4202873	UCART1	2.04	0.23	0.08	0.14	0.29	0.05	0.10	0.08
5419474202873	541947	4202873	UCART1	2.12	0.28	0.08	0.14	0.27	0.05	0.10	0.08
5419574202873	541957	4202873	UCART1	2.03	0.34	0.09	0.14	0.39	0.05	0.10	0.07
5419674202873	541967	4202873	UCART1	1.84	0.43	0.10	0.14	0.27	0.05	0.10	0.06
5419774202873	541977	4202873	UCART1	1.52	0.38	0.11	0.14	0.38	0.05	0.11	0.06
5419874202873	541987	4202873	UCART1	1.16	0.46	0.12	0.14	0.27	0.05	0.11	0.06
5419974202873	541997	4202873	UCART1	0.88	0.51	0.13	0.13	0.37	0.06	0.11	0.05
5420074202873	542007	4202873	UCART1	0.69	0.62	0.14	0.13	0.27	0.06	0.11	0.05
5420174202873	542017	4202873	UCART1	0.56	0.60	0.16	0.13	0.36	0.06	0.11	0.05
5420274202873	542027	4202873	UCART1	0.47	0.48	0.18	0.13	0.48	0.06	0.12	0.04
5420374202873	542037	4202873	UCART1	0.39	0.40	0.21	0.13	0.46	0.06	0.12	0.04
5420474202873	542047	4202873	UCART1	0.33	0.34	0.24	0.13	0.44	0.06	0.12	0.04
5420574202873	542057	4202873	UCART1	0.29	0.29	0.28	0.12	0.42	0.06	0.12	0.04
5420674202873	542067	4202873	UCART1	0.25	0.26	0.34	0.12	0.41	0.06	0.12	0.03
5420774202873	542077	4202873	UCART1	0.22	0.23	0.43	0.12	0.40	0.06	0.13	0.03
5420874202873	542087	4202873	UCART1	0.20	0.21	0.47	0.12	0.38	0.06	0.13	0.03
5420974202873	542097	4202873	UCART1	0.17	0.19	0.48	0.12	0.37	0.06	0.13	0.03
5421074202873	542107	4202873	UCART1	0.16	0.17	0.51	0.12	0.36	0.06	0.13	0.03
5421174202873	542117	4202873	UCART1	0.14	0.16	0.50	0.11	0.35	0.06	0.14	0.03
5421274202873	542127	4202873	UCART1	0.13	0.14	0.60	0.11	0.34	0.06	0.14	0.02
5421374202873	542137	4202873	UCART1	0.12	0.13	0.48	0.11	0.33	0.06	0.14	0.02
5421474202873	542147	4202873	UCART1	0.11	0.12	0.40	0.11	0.32	0.07	0.14	0.02
5421574202873	542157	4202873	UCART1	0.10	0.11	0.34	0.11	0.31	0.07	0.15	0.02
5421674202873	542167	4202873	UCART1	0.09	0.11	0.29	0.11	0.30	0.07	0.15	0.02
5421774202873	542177	4202873	UCART1	0.08	0.10	0.26	0.10	0.29	0.07	0.15	0.02
5421874202873	542187	4202873	RESIDENT	0.08	0.09	0.23	0.10	0.29	0.07	0.15	0.02
5421974202873	542197	4202873	RESIDENT	0.07	0.09	0.20	0.10	0.28	0.07	0.16	0.02
5422074202873	542207	4202873	RESIDENT	0.07	0.08	0.18	0.10	0.27	0.07	0.16	0.02
5422174202873	542217	4202873	RESIDENT	0.06	0.08	0.16	0.10	0.27	0.07	0.16	0.02
5422274202873	542227	4202873	RESIDENT	0.06	0.07	0.15	0.09	0.26	0.07	0.16	0.02
5422374202873	542237	4202873	RESIDENT	0.06	0.07	0.13	0.09	0.25	0.07	0.16	0.01
5422474202873	542247	4202873	RESIDENT	0.05	0.06	0.12	0.09	0.25	0.07	0.16	0.01
5422574202873	542257	4202873	RESIDENT	0.05	0.06	0.11	0.09	0.24	0.08	0.16	0.01
5422674202873	542267	4202873	RESIDENT	0.05	0.06	0.10	0.09	0.23	0.08	0.15	0.01
5415674202883	541567	4202883	UCART1	0.04	0.02	0.01	0.08	0.08	0.01	0.02	0.02
5415774202883	541577	4202883	UCART1	0.04	0.02	0.02	0.08	0.09	0.01	0.02	0.02
5415874202883	541587	4202883	UCART1	0.04	0.02	0.02	0.09	0.11	0.01	0.02	0.03
5415974202883	541597	4202883	UCART1	0.04	0.02	0.02	0.10	0.15	0.01	0.03	0.03
5416074202883	541607	4202883	UCART1	0.05	0.02	0.02	0.11	0.19	0.01	0.03	0.03
5416174202883	541617	4202883	UCART1	0.05	0.03	0.02	0.12	0.22	0.01	0.03	0.03
5416274202883	541627	4202883	UCART1	0.05	0.03	0.02	0.13	0.25	0.01	0.04	0.03
5416374202883	541637	4202883	UCART1	0.05	0.03	0.02	0.14	0.28	0.02	0.04	0.03
5416474202883	541647	4202883	UCART1	0.06	0.03	0.02	0.14	0.30	0.02	0.04	0.04

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202883	541657	4202883	UCART1	0.06	0.03	0.02	0.14	0.32	0.02	0.05	0.04
5416674202883	541667	4202883	UCART1	0.07	0.03	0.02	0.15	0.34	0.02	0.05	0.04
5416774202883	541677	4202883	UCART1	0.07	0.03	0.02	0.15	0.35	0.02	0.05	0.05
5416874202883	541687	4202883	UCART1	0.08	0.03	0.02	0.15	0.37	0.02	0.06	0.05
5416974202883	541697	4202883	UCART1	0.08	0.04	0.02	0.15	0.39	0.02	0.06	0.05
5417074202883	541707	4202883	UCART1	0.09	0.04	0.02	0.15	0.28	0.02	0.06	0.06
5417174202883	541717	4202883	UCART1	0.10	0.04	0.02	0.15	0.31	0.03	0.07	0.06
5417274202883	541727	4202883	UCART1	0.11	0.04	0.03	0.15	0.30	0.03	0.07	0.07
5417374202883	541737	4202883	UCART1	0.12	0.04	0.03	0.15	0.33	0.03	0.07	0.08
5417474202883	541747	4202883	UCART1	0.13	0.05	0.03	0.15	0.23	0.03	0.07	0.09
5417574202883	541757	4202883	UCART1	0.14	0.05	0.03	0.15	0.23	0.03	0.08	0.10
5417674202883	541767	4202883	UCART1	0.16	0.05	0.03	0.15	0.24	0.03	0.08	0.12
5417774202883	541777	4202883	UCART1	0.18	0.05	0.03	0.15	0.24	0.04	0.08	0.14
5417874202883	541787	4202883	UCART1	0.20	0.06	0.03	0.15	0.25	0.04	0.08	0.18
5417974202883	541797	4202883	UCART1	0.23	0.06	0.04	0.15	0.25	0.04	0.09	0.23
5418074202883	541807	4202883	UCART1	0.27	0.06	0.04	0.15	0.26	0.04	0.09	0.20
5418174202883	541817	4202883	UCART1	0.31	0.07	0.04	0.15	0.26	0.04	0.09	0.24
5418274202883	541827	4202883	UCART1	0.37	0.07	0.04	0.15	0.26	0.04	0.09	0.26
5418374202883	541837	4202883	UCART1	0.43	0.08	0.04	0.14	0.27	0.04	0.09	0.30
5418474202883	541847	4202883	UCART1	0.52	0.09	0.04	0.14	0.27	0.04	0.10	0.28
5418574202883	541857	4202883	UCART1	0.63	0.09	0.05	0.14	0.28	0.05	0.10	0.23
5418674202883	541867	4202883	UCART1	0.76	0.10	0.05	0.14	0.27	0.05	0.10	0.19
5418774202883	541877	4202883	UCART1	0.93	0.11	0.05	0.14	0.28	0.05	0.10	0.16
5418874202883	541887	4202883	UCART1	1.15	0.12	0.06	0.14	0.27	0.05	0.10	0.14
5418974202883	541897	4202883	UCART1	1.40	0.14	0.06	0.14	0.28	0.05	0.10	0.13
5419074202883	541907	4202883	UCART1	1.51	0.15	0.06	0.14	0.27	0.05	0.11	0.11
5419174202883	541917	4202883	UCART1	1.45	0.17	0.07	0.14	0.38	0.05	0.11	0.10
5419274202883	541927	4202883	UCART1	1.40	0.19	0.07	0.13	0.27	0.05	0.11	0.09
5419374202883	541937	4202883	UCART1	1.48	0.23	0.08	0.13	0.37	0.05	0.11	0.08
5419474202883	541947	4202883	UCART1	1.53	0.27	0.08	0.13	0.38	0.05	0.11	0.08
5419574202883	541957	4202883	UCART1	1.50	0.32	0.09	0.13	0.36	0.05	0.11	0.07
5419674202883	541967	4202883	UCART1	1.40	0.41	0.10	0.13	0.47	0.06	0.12	0.07
5419774202883	541977	4202883	UCART1	1.21	0.44	0.11	0.13	0.46	0.06	0.12	0.06
5419874202883	541987	4202883	UCART1	0.99	0.46	0.12	0.13	0.44	0.06	0.12	0.06
5419974202883	541997	4202883	UCART1	0.79	0.51	0.13	0.12	0.43	0.06	0.12	0.05
5420074202883	542007	4202883	UCART1	0.64	0.50	0.14	0.12	0.41	0.06	0.12	0.05
5420174202883	542017	4202883	UCART1	0.53	0.63	0.16	0.12	0.40	0.06	0.13	0.05
5420274202883	542027	4202883	UCART1	0.45	0.50	0.18	0.12	0.39	0.06	0.13	0.04
5420374202883	542037	4202883	UCART1	0.38	0.41	0.20	0.12	0.38	0.06	0.13	0.04
5420474202883	542047	4202883	UCART1	0.32	0.35	0.23	0.12	0.36	0.06	0.14	0.04
5420574202883	542057	4202883	UCART1	0.28	0.30	0.27	0.12	0.35	0.06	0.14	0.04
5420674202883	542067	4202883	UCART1	0.25	0.26	0.33	0.12	0.34	0.06	0.14	0.03
5420774202883	542077	4202883	UCART1	0.22	0.24	0.41	0.11	0.33	0.06	0.14	0.03
5420874202883	542087	4202883	UCART1	0.19	0.21	0.46	0.11	0.33	0.06	0.15	0.03
5420974202883	542097	4202883	UCART1	0.17	0.19	0.45	0.11	0.32	0.07	0.15	0.03
5421074202883	542107	4202883	UCART1	0.16	0.17	0.52	0.11	0.31	0.07	0.15	0.03
5421174202883	542117	4202883	UCART1	0.14	0.16	0.64	0.11	0.30	0.07	0.16	0.03
5421274202883	542127	4202883	RESIDENT	0.13	0.15	0.63	0.11	0.29	0.07	0.16	0.02
5421374202883	542137	4202883	RESIDENT	0.12	0.13	0.50	0.10	0.28	0.07	0.16	0.02
5421474202883	542147	4202883	RESIDENT	0.11	0.12	0.41	0.10	0.28	0.07	0.17	0.02
5421574202883	542157	4202883	UCART1	0.10	0.11	0.35	0.10	0.27	0.07	0.17	0.02
5421674202883	542167	4202883	UCART1	0.09	0.11	0.30	0.10	0.27	0.07	0.18	0.02
5421774202883	542177	4202883	RESIDENT	0.08	0.10	0.26	0.10	0.26	0.07	0.18	0.02
5421874202883	542187	4202883	RESIDENT	0.08	0.09	0.23	0.10	0.25	0.07	0.19	0.02
5421974202883	542197	4202883	RESIDENT	0.07	0.09	0.20	0.09	0.25	0.07	0.19	0.02
5422074202883	542207	4202883	RESIDENT	0.07	0.08	0.18	0.09	0.24	0.07	0.19	0.02
5422174202883	542217	4202883	RESIDENT	0.06	0.08	0.16	0.09	0.24	0.08	0.20	0.02
5422274202883	542227	4202883	RESIDENT	0.06	0.07	0.15	0.09	0.23	0.08	0.20	0.02
5422374202883	542237	4202883	RESIDENT	0.06	0.07	0.14	0.09	0.22	0.08	0.21	0.01
5422474202883	542247	4202883	RESIDENT	0.05	0.06	0.12	0.08	0.22	0.08	0.14	0.01
5422574202883	542257	4202883	RESIDENT	0.05	0.06	0.11	0.08	0.21	0.08	0.13	0.01
5422674202883	542267	4202883	RESIDENT	0.05	0.06	0.10	0.08	0.21	0.08	0.12	0.01
5415674202893	541567	4202893	UCART1	0.04	0.02	0.01	0.07	0.08	0.01	0.02	0.02
5415774202893	541577	4202893	UCART1	0.04	0.02	0.02	0.08	0.10	0.01	0.02	0.02
5415874202893	541587	4202893	UCART1	0.04	0.02	0.02	0.08	0.13	0.01	0.02	0.03
5415974202893	541597	4202893	UCART1	0.04	0.02	0.02	0.09	0.17	0.01	0.03	0.03
5416074202893	541607	4202893	UCART1	0.05	0.02	0.02	0.10	0.23	0.01	0.03	0.03
5416174202893	541617	4202893	UCART1	0.05	0.03	0.02	0.11	0.28	0.01	0.03	0.03
5416274202893	541627	4202893	UCART1	0.05	0.03	0.02	0.11	0.32	0.02	0.04	0.03

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416374202893	541637	4202893	UCART1	0.05	0.03	0.02	0.12	0.35	0.02	0.04	0.03
5416474202893	541647	4202893	UCART1	0.06	0.03	0.02	0.12	0.25	0.02	0.05	0.04
5416574202893	541657	4202893	UCART1	0.06	0.03	0.02	0.13	0.29	0.02	0.05	0.04
5416674202893	541667	4202893	UCART1	0.07	0.03	0.02	0.13	0.28	0.02	0.06	0.04
5416774202893	541677	4202893	UCART1	0.07	0.03	0.02	0.13	0.20	0.02	0.06	0.04
5416874202893	541687	4202893	UCART1	0.07	0.03	0.02	0.14	0.31	0.02	0.06	0.05
5416974202893	541697	4202893	UCART1	0.08	0.04	0.02	0.14	0.21	0.02	0.07	0.05
5417074202893	541707	4202893	UCART1	0.09	0.04	0.02	0.14	0.24	0.03	0.07	0.06
5417174202893	541717	4202893	UCART1	0.09	0.04	0.02	0.14	0.23	0.03	0.07	0.06
5417274202893	541727	4202893	UCART1	0.10	0.04	0.03	0.14	0.25	0.03	0.08	0.07
5417374202893	541737	4202893	UCART1	0.11	0.04	0.03	0.14	0.24	0.03	0.08	0.08
5417474202893	541747	4202893	UCART1	0.13	0.05	0.03	0.14	0.26	0.03	0.08	0.09
5417574202893	541757	4202893	UCART1	0.14	0.05	0.03	0.14	0.25	0.03	0.08	0.10
5417674202893	541767	4202893	UCART1	0.16	0.05	0.03	0.14	0.26	0.04	0.09	0.12
5417774202893	541777	4202893	UCART1	0.17	0.05	0.03	0.14	0.26	0.04	0.09	0.14
5417874202893	541787	4202893	UCART1	0.20	0.06	0.03	0.14	0.27	0.04	0.09	0.17
5417974202893	541797	4202893	UCART1	0.23	0.06	0.03	0.14	0.27	0.04	0.09	0.22
5418074202893	541807	4202893	UCART1	0.26	0.06	0.04	0.14	0.27	0.04	0.10	0.24
5418174202893	541817	4202893	UCART1	0.30	0.07	0.04	0.14	0.27	0.04	0.10	0.24
5418274202893	541827	4202893	UCART1	0.34	0.07	0.04	0.13	0.27	0.04	0.10	0.26
5418374202893	541837	4202893	UCART1	0.40	0.08	0.04	0.13	0.27	0.05	0.10	0.25
5418474202893	541847	4202893	UCART1	0.46	0.08	0.04	0.13	0.27	0.05	0.11	0.29
5418574202893	541857	4202893	UCART1	0.54	0.09	0.05	0.13	0.27	0.05	0.11	0.24
5418674202893	541867	4202893	UCART1	0.63	0.10	0.05	0.13	0.37	0.05	0.11	0.20
5418774202893	541877	4202893	UCART1	0.74	0.11	0.05	0.13	0.37	0.05	0.11	0.17
5418874202893	541887	4202893	UCART1	0.87	0.12	0.06	0.13	0.36	0.05	0.11	0.15
5418974202893	541897	4202893	UCART1	1.04	0.13	0.06	0.13	0.47	0.05	0.12	0.13
5419074202893	541907	4202893	UCART1	1.15	0.15	0.06	0.13	0.46	0.05	0.12	0.12
5419174202893	541917	4202893	UCART1	1.15	0.17	0.07	0.13	0.45	0.05	0.12	0.10
5419274202893	541927	4202893	UCART1	1.11	0.19	0.07	0.12	0.43	0.06	0.12	0.09
5419374202893	541937	4202893	UCART1	1.13	0.22	0.08	0.12	0.42	0.06	0.12	0.09
5419474202893	541947	4202893	UCART1	1.17	0.26	0.08	0.12	0.41	0.06	0.13	0.08
5419574202893	541957	4202893	UCART1	1.17	0.31	0.09	0.12	0.40	0.06	0.13	0.07
5419674202893	541967	4202893	UCART1	1.12	0.39	0.10	0.12	0.39	0.06	0.13	0.07
5419774202893	541977	4202893	UCART1	1.00	0.51	0.10	0.12	0.37	0.06	0.13	0.06
5419874202893	541987	4202893	UCART1	0.85	0.42	0.11	0.12	0.36	0.06	0.14	0.06
5419974202893	541997	4202893	UCART1	0.71	0.50	0.12	0.12	0.36	0.06	0.14	0.05
5420074202893	542007	4202893	UCART1	0.59	0.52	0.14	0.12	0.35	0.06	0.14	0.05
5420174202893	542017	4202893	UCART1	0.50	0.56	0.15	0.11	0.34	0.06	0.15	0.05
5420274202893	542027	4202893	UCART1	0.42	0.52	0.17	0.11	0.33	0.06	0.15	0.04
5420374202893	542037	4202893	UCART1	0.36	0.43	0.20	0.11	0.32	0.07	0.15	0.04
5420474202893	542047	4202893	UCART1	0.31	0.36	0.23	0.11	0.31	0.07	0.16	0.04
5420574202893	542057	4202893	UCART1	0.27	0.31	0.26	0.11	0.30	0.07	0.16	0.04
5420674202893	542067	4202893	UCART1	0.24	0.27	0.32	0.11	0.30	0.07	0.16	0.03
5420774202893	542077	4202893	UCART1	0.21	0.24	0.39	0.11	0.29	0.07	0.17	0.03
5420874202893	542087	4202893	UCART1	0.19	0.22	0.43	0.11	0.28	0.07	0.17	0.03
5420974202893	542097	4202893	UCART1	0.17	0.19	0.44	0.10	0.28	0.07	0.18	0.03
5421074202893	542107	4202893	UCART1	0.16	0.18	0.50	0.10	0.27	0.07	0.18	0.03
5421174202893	542117	4202893	UCART1	0.14	0.16	0.51	0.10	0.26	0.07	0.19	0.03
5421274202893	542127	4202893	RESIDENT	0.13	0.15	0.66	0.10	0.26	0.07	0.19	0.02
5421374202893	542137	4202893	RESIDENT	0.12	0.14	0.52	0.10	0.25	0.07	0.20	0.02
5421474202893	542147	4202893	UCART1	0.11	0.13	0.43	0.10	0.25	0.07	0.20	0.02
5421574202893	542157	4202893	UCART1	0.10	0.12	0.36	0.10	0.24	0.08	0.21	0.02
5421674202893	542167	4202893	UCART1	0.09	0.11	0.31	0.09	0.24	0.08	0.22	0.02
5421774202893	542177	4202893	RESIDENT	0.09	0.10	0.27	0.09	0.23	0.08	0.22	0.02
5421874202893	542187	4202893	RESIDENT	0.08	0.09	0.24	0.09	0.23	0.08	0.17	0.02
5421974202893	542197	4202893	RESIDENT	0.07	0.09	0.21	0.09	0.22	0.08	0.16	0.02
5422074202893	542207	4202893	RESIDENT	0.07	0.08	0.19	0.09	0.22	0.08	0.18	0.02
5422174202893	542217	4202893	RESIDENT	0.06	0.08	0.17	0.09	0.21	0.08	0.16	0.02
5422274202893	542227	4202893	RESIDENT	0.06	0.07	0.15	0.08	0.21	0.08	0.11	0.02
5422374202893	542237	4202893	RESIDENT	0.06	0.07	0.14	0.08	0.20	0.08	0.11	0.01
5422474202893	542247	4202893	RESIDENT	0.05	0.06	0.12	0.08	0.20	0.09	0.10	0.01
5422574202893	542257	4202893	RESIDENT	0.05	0.06	0.11	0.08	0.19	0.09	0.10	0.01
5422674202893	542267	4202893	UCART1	0.05	0.06	0.10	0.08	0.19	0.09	0.07	0.01
5415774202903	541577	4202903	UCART1	0.04	0.02	0.02	0.07	0.11	0.01	0.02	0.02
5415874202903	541587	4202903	UCART1	0.04	0.02	0.02	0.07	0.14	0.01	0.03	0.02
5415974202903	541597	4202903	UCART1	0.04	0.02	0.02	0.08	0.21	0.01	0.03	0.03
5416074202903	541607	4202903	UCART1	0.05	0.02	0.02	0.09	0.15	0.01	0.03	0.03
5416174202903	541617	4202903	UCART1	0.05	0.03	0.02	0.09	0.12	0.01	0.04	0.03

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416274202903	541627	4202903	UCART1	0.05	0.03	0.02	0.10	0.25	0.02	0.04	0.03
5416374202903	541637	4202903	UCART1	0.05	0.03	0.02	0.11	0.17	0.02	0.05	0.03
5416474202903	541647	4202903	UCART1	0.06	0.03	0.02	0.11	0.29	0.02	0.05	0.04
5416574202903	541657	4202903	UCART1	0.06	0.03	0.02	0.12	0.20	0.02	0.06	0.04
5416674202903	541667	4202903	UCART1	0.06	0.03	0.02	0.12	0.24	0.02	0.06	0.04
5416774202903	541677	4202903	UCART1	0.07	0.03	0.02	0.12	0.22	0.02	0.07	0.04
5416874202903	541687	4202903	UCART1	0.07	0.03	0.02	0.12	0.25	0.02	0.07	0.05
5416974202903	541697	4202903	UCART1	0.08	0.04	0.02	0.12	0.23	0.03	0.07	0.05
5417074202903	541707	4202903	UCART1	0.09	0.04	0.02	0.13	0.26	0.03	0.08	0.06
5417174202903	541717	4202903	UCART1	0.09	0.04	0.02	0.13	0.24	0.03	0.08	0.06
5417274202903	541727	4202903	UCART1	0.10	0.04	0.03	0.13	0.27	0.03	0.08	0.07
5417374202903	541737	4202903	UCART1	0.11	0.04	0.03	0.13	0.25	0.03	0.09	0.08
5417474202903	541747	4202903	UCART1	0.12	0.05	0.03	0.13	0.27	0.03	0.09	0.09
5417574202903	541757	4202903	UCART1	0.14	0.05	0.03	0.13	0.26	0.04	0.09	0.10
5417674202903	541767	4202903	UCART1	0.15	0.05	0.03	0.13	0.28	0.04	0.10	0.11
5417774202903	541777	4202903	UCART1	0.17	0.05	0.03	0.13	0.26	0.04	0.10	0.13
5417874202903	541787	4202903	UCART1	0.19	0.06	0.03	0.13	0.37	0.04	0.10	0.16
5417974202903	541797	4202903	UCART1	0.21	0.06	0.03	0.13	0.26	0.04	0.10	0.21
5418074202903	541807	4202903	UCART1	0.24	0.06	0.04	0.13	0.37	0.04	0.11	0.24
5418174202903	541817	4202903	UCART1	0.28	0.07	0.04	0.13	0.37	0.05	0.11	0.23
5418274202903	541827	4202903	UCART1	0.31	0.07	0.04	0.12	0.35	0.05	0.11	0.26
5418374202903	541837	4202903	UCART1	0.36	0.08	0.04	0.12	0.47	0.05	0.12	0.32
5418474202903	541847	4202903	UCART1	0.41	0.08	0.04	0.12	0.45	0.05	0.12	0.31
5418574202903	541857	4202903	UCART1	0.47	0.09	0.05	0.12	0.43	0.05	0.12	0.25
5418674202903	541867	4202903	UCART1	0.53	0.10	0.05	0.12	0.42	0.05	0.12	0.20
5418774202903	541877	4202903	UCART1	0.60	0.11	0.05	0.12	0.41	0.05	0.13	0.17
5418874202903	541887	4202903	UCART1	0.69	0.12	0.05	0.12	0.40	0.05	0.13	0.15
5418974202903	541897	4202903	UCART1	0.81	0.13	0.06	0.12	0.39	0.06	0.13	0.13
5419074202903	541907	4202903	UCART1	0.90	0.14	0.06	0.12	0.38	0.06	0.13	0.12
5419174202903	541917	4202903	UCART1	0.91	0.16	0.07	0.12	0.37	0.06	0.14	0.11
5419274202903	541927	4202903	UCART1	0.89	0.18	0.07	0.12	0.36	0.06	0.14	0.10
5419374202903	541937	4202903	UCART1	0.90	0.21	0.08	0.12	0.35	0.06	0.14	0.09
5419474202903	541947	4202903	UCART1	0.93	0.25	0.08	0.11	0.34	0.06	0.14	0.08
5419574202903	541957	4202903	UCART1	0.94	0.30	0.09	0.11	0.33	0.06	0.15	0.07
5419674202903	541967	4202903	UCART1	0.91	0.37	0.09	0.11	0.33	0.06	0.15	0.07
5419774202903	541977	4202903	UCART1	0.85	0.48	0.10	0.11	0.32	0.06	0.15	0.06
5419874202903	541987	4202903	UCART1	0.74	0.52	0.11	0.11	0.31	0.07	0.16	0.06
5419974202903	541997	4202903	UCART1	0.64	0.50	0.12	0.11	0.30	0.07	0.16	0.05
5420074202903	542007	4202903	UCART1	0.54	0.51	0.14	0.11	0.30	0.07	0.16	0.05
5420174202903	542017	4202903	UCART1	0.46	0.59	0.15	0.11	0.29	0.07	0.17	0.05
5420274202903	542027	4202903	UCART1	0.40	0.54	0.17	0.11	0.29	0.07	0.17	0.04
5420374202903	542037	4202903	UCART1	0.34	0.44	0.19	0.11	0.28	0.07	0.18	0.04
5420474202903	542047	4202903	UCART1	0.30	0.37	0.22	0.10	0.27	0.07	0.18	0.04
5420574202903	542057	4202903	UCART1	0.26	0.32	0.26	0.10	0.27	0.07	0.19	0.04
5420674202903	542067	4202903	UCART1	0.23	0.28	0.30	0.10	0.26	0.07	0.19	0.03
5420774202903	542077	4202903	RESIDENT	0.21	0.25	0.37	0.10	0.25	0.07	0.20	0.03
5420874202903	542087	4202903	RESIDENT	0.19	0.22	0.49	0.10	0.25	0.07	0.20	0.03
5420974202903	542097	4202903	RESIDENT	0.17	0.20	0.41	0.10	0.24	0.08	0.21	0.03
5421074202903	542107	4202903	UCART1	0.15	0.18	0.50	0.10	0.24	0.08	0.22	0.03
5421174202903	542117	4202903	UCART1	0.14	0.16	0.54	0.10	0.23	0.08	0.23	0.03
5421274202903	542127	4202903	UCART1	0.13	0.15	0.58	0.09	0.23	0.08	0.24	0.02
5421374202903	542137	4202903	UCART1	0.12	0.14	0.54	0.09	0.22	0.08	0.17	0.02
5421474202903	542147	4202903	UCART1	0.11	0.13	0.44	0.09	0.22	0.08	0.12	0.02
5421574202903	542157	4202903	UCART1	0.10	0.12	0.37	0.09	0.22	0.08	0.18	0.02
5421674202903	542167	4202903	UCART1	0.09	0.11	0.32	0.09	0.21	0.08	0.12	0.02
5421774202903	542177	4202903	RESIDENT	0.09	0.10	0.27	0.09	0.21	0.08	0.18	0.02
5421874202903	542187	4202903	RESIDENT	0.08	0.09	0.24	0.09	0.20	0.08	0.12	0.02
5421974202903	542197	4202903	RESIDENT	0.07	0.09	0.21	0.08	0.20	0.09	0.14	0.02
5422074202903	542207	4202903	RESIDENT	0.07	0.08	0.19	0.08	0.19	0.09	0.12	0.02
5422174202903	542217	4202903	UCART1	0.06	0.08	0.17	0.08	0.19	0.09	0.13	0.02
5422274202903	542227	4202903	UCART1	0.06	0.07	0.15	0.08	0.19	0.09	0.12	0.02
5422374202903	542237	4202903	UCART1	0.06	0.07	0.14	0.08	0.18	0.09	0.13	0.02
5422474202903	542247	4202903	UCART1	0.05	0.06	0.13	0.08	0.18	0.09	0.11	0.01
5422574202903	542257	4202903	UCART1	0.05	0.06	0.12	0.07	0.18	0.10	0.11	0.01
5422674202903	542267	4202903	UCART1	0.05	0.06	0.11	0.07	0.17	0.10	0.08	0.01
5415774202913	541577	4202913	UCART1	0.04	0.02	0.02	0.06	0.11	0.01	0.02	0.02
5415874202913	541587	4202913	UCART1	0.04	0.02	0.02	0.07	0.16	0.01	0.03	0.02
5415974202913	541597	4202913	UCART1	0.04	0.02	0.02	0.07	0.12	0.01	0.03	0.03
5416074202913	541607	4202913	UCART1	0.04	0.02	0.02	0.08	0.17	0.01	0.03	0.03

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416174202913	541617	4202913	UCART1	0.05	0.03	0.02	0.09	0.13	0.02	0.04	0.03
5416274202913	541627	4202913	UCART1	0.05	0.03	0.02	0.09	0.18	0.02	0.04	0.03
5416374202913	541637	4202913	UCART1	0.05	0.03	0.02	0.10	0.18	0.02	0.05	0.03
5416474202913	541647	4202913	UCART1	0.06	0.03	0.02	0.10	0.14	0.02	0.06	0.04
5416574202913	541657	4202913	UCART1	0.06	0.03	0.02	0.10	0.21	0.02	0.06	0.04
5416674202913	541667	4202913	UCART1	0.06	0.03	0.02	0.11	0.16	0.02	0.07	0.04
5416774202913	541677	4202913	UCART1	0.07	0.03	0.02	0.11	0.23	0.02	0.07	0.04
5416874202913	541687	4202913	UCART1	0.07	0.03	0.02	0.11	0.26	0.02	0.08	0.05
5416974202913	541697	4202913	UCART1	0.08	0.04	0.02	0.11	0.24	0.03	0.08	0.05
5417074202913	541707	4202913	UCART1	0.08	0.04	0.02	0.11	0.36	0.03	0.09	0.06
5417174202913	541717	4202913	UCART1	0.09	0.04	0.02	0.12	0.25	0.03	0.09	0.06
5417274202913	541727	4202913	UCART1	0.10	0.04	0.03	0.12	0.36	0.03	0.10	0.07
5417374202913	541737	4202913	UCART1	0.11	0.04	0.03	0.12	0.25	0.03	0.10	0.07
5417474202913	541747	4202913	UCART1	0.12	0.04	0.03	0.12	0.35	0.04	0.10	0.08
5417574202913	541757	4202913	UCART1	0.13	0.05	0.03	0.12	0.37	0.04	0.11	0.10
5417674202913	541767	4202913	UCART1	0.15	0.05	0.03	0.12	0.34	0.04	0.11	0.11
5417774202913	541777	4202913	UCART1	0.16	0.05	0.03	0.12	0.46	0.04	0.11	0.13
5417874202913	541787	4202913	UCART1	0.18	0.06	0.03	0.12	0.44	0.04	0.11	0.16
5417974202913	541797	4202913	UCART1	0.20	0.06	0.03	0.12	0.43	0.05	0.12	0.20
5418074202913	541807	4202913	UCART1	0.23	0.06	0.04	0.12	0.41	0.05	0.12	0.21
5418174202913	541817	4202913	UCART1	0.26	0.07	0.04	0.12	0.40	0.05	0.12	0.22
5418274202913	541827	4202913	UCART1	0.29	0.07	0.04	0.12	0.39	0.05	0.13	0.25
5418374202913	541837	4202913	UCART1	0.33	0.08	0.04	0.12	0.38	0.05	0.13	0.25
5418474202913	541847	4202913	UCART1	0.36	0.08	0.04	0.11	0.37	0.05	0.13	0.32
5418574202913	541857	4202913	UCART1	0.41	0.09	0.05	0.11	0.36	0.05	0.14	0.26
5418674202913	541867	4202913	UCART1	0.45	0.10	0.05	0.11	0.35	0.06	0.14	0.21
5418774202913	541877	4202913	UCART1	0.50	0.11	0.05	0.11	0.34	0.06	0.14	0.18
5418874202913	541887	4202913	UCART1	0.57	0.12	0.05	0.11	0.33	0.06	0.15	0.16
5418974202913	541897	4202913	UCART1	0.65	0.13	0.06	0.11	0.33	0.06	0.15	0.14
5419074202913	541907	4202913	UCART1	0.72	0.14	0.06	0.11	0.32	0.06	0.15	0.12
5419174202913	541917	4202913	UCART1	0.74	0.16	0.07	0.11	0.31	0.06	0.16	0.11
5419274202913	541927	4202913	UCART1	0.74	0.18	0.07	0.11	0.31	0.06	0.16	0.10
5419374202913	541937	4202913	UCART1	0.75	0.21	0.07	0.11	0.30	0.06	0.16	0.09
5419474202913	541947	4202913	UCART1	0.77	0.24	0.08	0.11	0.29	0.07	0.17	0.08
5419574202913	541957	4202913	UCART1	0.78	0.29	0.09	0.11	0.29	0.07	0.17	0.07
5419674202913	541967	4202913	UCART1	0.76	0.35	0.09	0.11	0.28	0.07	0.17	0.07
5419774202913	541977	4202913	UCART1	0.73	0.45	0.10	0.11	0.28	0.07	0.18	0.06
5419874202913	541987	4202913	UCART1	0.65	0.39	0.11	0.10	0.27	0.07	0.18	0.06
5419974202913	541997	4202913	UCART1	0.57	0.47	0.12	0.10	0.27	0.07	0.19	0.05
5420074202913	542007	4202913	UCART1	0.49	0.52	0.13	0.10	0.26	0.07	0.19	0.05
5420174202913	542017	4202913	UCART1	0.43	0.59	0.15	0.10	0.25	0.07	0.20	0.05
5420274202913	542027	4202913	UCART1	0.37	0.57	0.17	0.10	0.25	0.07	0.21	0.04
5420374202913	542037	4202913	UCART1	0.33	0.46	0.19	0.10	0.25	0.07	0.21	0.04
5420474202913	542047	4202913	UCART1	0.29	0.38	0.21	0.10	0.24	0.08	0.22	0.04
5420574202913	542057	4202913	UCART1	0.25	0.33	0.25	0.10	0.24	0.08	0.23	0.04
5420674202913	542067	4202913	UCART1	0.23	0.28	0.29	0.10	0.23	0.08	0.23	0.03
5420774202913	542077	4202913	UCART1	0.20	0.25	0.36	0.10	0.23	0.08	0.17	0.03
5420874202913	542087	4202913	UCART1	0.18	0.22	0.46	0.09	0.22	0.08	0.13	0.03
5420974202913	542097	4202913	UCART1	0.17	0.20	0.50	0.09	0.22	0.08	0.18	0.03
5421074202913	542107	4202913	UCART1	0.15	0.18	0.48	0.09	0.21	0.08	0.13	0.03
5421174202913	542117	4202913	UCART1	0.14	0.17	0.52	0.09	0.21	0.08	0.19	0.03
5421274202913	542127	4202913	UCART1	0.13	0.15	0.49	0.09	0.21	0.08	0.13	0.02
5421374202913	542137	4202913	UCART1	0.12	0.14	0.57	0.09	0.20	0.09	0.20	0.02
5421474202913	542147	4202913	UCART1	0.11	0.13	0.46	0.09	0.20	0.09	0.13	0.02
5421574202913	542157	4202913	UCART1	0.10	0.12	0.38	0.09	0.19	0.09	0.10	0.02
5421674202913	542167	4202913	UCART1	0.09	0.11	0.33	0.08	0.19	0.09	0.13	0.02
5421774202913	542177	4202913	UCART1	0.09	0.10	0.28	0.08	0.19	0.09	0.10	0.02
5421874202913	542187	4202913	UCART1	0.08	0.10	0.24	0.08	0.18	0.09	0.13	0.02
5421974202913	542197	4202913	UCART1	0.07	0.09	0.22	0.08	0.18	0.09	0.10	0.02
5422074202913	542207	4202913	UCART1	0.07	0.08	0.19	0.08	0.18	0.09	0.13	0.02
5422174202913	542217	4202913	UCART1	0.07	0.08	0.17	0.08	0.17	0.10	0.14	0.02
5422274202913	542227	4202913	UCART1	0.06	0.07	0.15	0.08	0.17	0.10	0.12	0.02
5422374202913	542237	4202913	UCART1	0.06	0.07	0.14	0.07	0.17	0.10	0.18	0.02
5422474202913	542247	4202913	UCART1	0.05	0.06	0.13	0.07	0.16	0.10	0.11	0.01
5422574202913	542257	4202913	RESIDENT	0.05	0.06	0.12	0.07	0.16	0.11	0.16	0.01
5422674202913	542267	4202913	RESIDENT	0.05	0.06	0.11	0.07	0.16	0.11	0.08	0.01
5415774202923	541577	4202923	UCART1	0.04	0.02	0.02	0.06	0.12	0.01	0.03	0.02
5415874202923	541587	4202923	UCART1	0.04	0.02	0.02	0.06	0.17	0.01	0.03	0.02
5415974202923	541597	4202923	UCART1	0.04	0.02	0.02	0.07	0.13	0.01	0.03	0.03

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202923	541607	4202923	UCART1	0.04	0.02	0.02	0.07	0.18	0.01	0.04	0.03
5416174202923	541617	4202923	UCART1	0.05	0.03	0.02	0.08	0.13	0.02	0.04	0.03
5416274202923	541627	4202923	UCART1	0.05	0.03	0.02	0.08	0.18	0.02	0.05	0.03
5416374202923	541637	4202923	UCART1	0.05	0.03	0.02	0.09	0.19	0.02	0.06	0.03
5416474202923	541647	4202923	UCART1	0.05	0.03	0.02	0.09	0.22	0.02	0.06	0.03
5416574202923	541657	4202923	UCART1	0.06	0.03	0.02	0.09	0.22	0.02	0.07	0.04
5416674202923	541667	4202923	UCART1	0.06	0.03	0.02	0.10	0.34	0.02	0.08	0.04
5416774202923	541677	4202923	UCART1	0.07	0.03	0.02	0.10	0.23	0.02	0.08	0.04
5416874202923	541687	4202923	UCART1	0.07	0.03	0.02	0.10	0.33	0.03	0.09	0.05
5416974202923	541697	4202923	UCART1	0.08	0.04	0.02	0.10	0.34	0.03	0.09	0.05
5417074202923	541707	4202923	UCART1	0.08	0.04	0.02	0.10	0.33	0.03	0.10	0.05
5417174202923	541717	4202923	UCART1	0.09	0.04	0.02	0.11	0.44	0.03	0.10	0.06
5417274202923	541727	4202923	UCART1	0.10	0.04	0.03	0.11	0.42	0.03	0.11	0.07
5417374202923	541737	4202923	UCART1	0.11	0.04	0.03	0.11	0.41	0.04	0.11	0.07
5417474202923	541747	4202923	UCART1	0.12	0.04	0.03	0.11	0.39	0.04	0.12	0.08
5417574202923	541757	4202923	UCART1	0.13	0.05	0.03	0.11	0.39	0.04	0.12	0.09
5417674202923	541767	4202923	UCART1	0.14	0.05	0.03	0.11	0.38	0.04	0.12	0.11
5417774202923	541777	4202923	UCART1	0.16	0.05	0.03	0.11	0.37	0.04	0.13	0.13
5417874202923	541787	4202923	UCART1	0.17	0.06	0.03	0.11	0.36	0.05	0.13	0.15
5417974202923	541797	4202923	UCART1	0.19	0.06	0.03	0.11	0.35	0.05	0.13	0.19
5418074202923	541807	4202923	UCART1	0.21	0.06	0.04	0.11	0.34	0.05	0.14	0.24
5418174202923	541817	4202923	UCART1	0.24	0.07	0.04	0.11	0.33	0.05	0.14	0.21
5418274202923	541827	4202923	UCART1	0.27	0.07	0.04	0.11	0.33	0.05	0.15	0.25
5418374202923	541837	4202923	UCART1	0.29	0.08	0.04	0.11	0.32	0.05	0.15	0.27
5418474202923	541847	4202923	UCART1	0.32	0.08	0.04	0.11	0.31	0.06	0.15	0.29
5418574202923	541857	4202923	UCART1	0.35	0.09	0.05	0.11	0.31	0.06	0.16	0.27
5418674202923	541867	4202923	UCART1	0.39	0.10	0.05	0.11	0.30	0.06	0.16	0.22
5418774202923	541877	4202923	UCART1	0.43	0.10	0.05	0.11	0.29	0.06	0.17	0.19
5418874202923	541887	4202923	UCART1	0.47	0.11	0.05	0.11	0.29	0.06	0.17	0.16
5418974202923	541897	4202923	UCART1	0.53	0.12	0.06	0.10	0.28	0.06	0.17	0.14
5419074202923	541907	4202923	UCART1	0.59	0.14	0.06	0.10	0.28	0.06	0.18	0.12
5419174202923	541917	4202923	UCART1	0.62	0.15	0.06	0.10	0.27	0.07	0.18	0.11
5419274202923	541927	4202923	UCART1	0.62	0.17	0.07	0.10	0.27	0.07	0.19	0.10
5419374202923	541937	4202923	UCART1	0.63	0.20	0.07	0.10	0.26	0.07	0.19	0.09
5419474202923	541947	4202923	UCART1	0.65	0.23	0.08	0.10	0.26	0.07	0.20	0.08
5419574202923	541957	4202923	UCART1	0.66	0.28	0.09	0.10	0.25	0.07	0.20	0.08
5419674202923	541967	4202923	UCART1	0.65	0.34	0.09	0.10	0.25	0.07	0.21	0.07
5419774202923	541977	4202923	UCART1	0.62	0.43	0.10	0.10	0.24	0.07	0.21	0.06
5419874202923	541987	4202923	UCART1	0.58	0.47	0.11	0.10	0.24	0.07	0.22	0.06
5419974202923	541997	4202923	UCART1	0.52	0.47	0.12	0.10	0.24	0.08	0.23	0.06
5420074202923	542007	4202923	UCART1	0.45	0.51	0.13	0.10	0.23	0.08	0.24	0.05
5420174202923	542017	4202923	UCART1	0.40	0.49	0.14	0.10	0.23	0.08	0.18	0.05
5420274202923	542027	4202923	UCART1	0.35	0.59	0.16	0.10	0.22	0.08	0.18	0.05
5420374202923	542037	4202923	UCART1	0.31	0.47	0.18	0.09	0.22	0.08	0.19	0.04
5420474202923	542047	4202923	UCART1	0.27	0.39	0.21	0.09	0.22	0.08	0.13	0.04
5420574202923	542057	4202923	UCART1	0.24	0.34	0.24	0.09	0.21	0.08	0.20	0.04
5420674202923	542067	4202923	UCART1	0.22	0.29	0.29	0.09	0.21	0.08	0.14	0.03
5420774202923	542077	4202923	UCART1	0.20	0.26	0.35	0.09	0.20	0.09	0.14	0.03
5420874202923	542087	4202923	UCART1	0.18	0.23	0.44	0.09	0.20	0.09	0.14	0.03
5420974202923	542097	4202923	UCART1	0.16	0.21	0.49	0.09	0.20	0.09	0.14	0.03
5421074202923	542107	4202923	UCART1	0.15	0.19	0.47	0.09	0.19	0.09	0.14	0.03
5421174202923	542117	4202923	UCART1	0.14	0.17	0.54	0.09	0.19	0.09	0.15	0.03
5421274202923	542127	4202923	UCART1	0.12	0.15	0.62	0.08	0.19	0.09	0.14	0.02
5421374202923	542137	4202923	UCART1	0.12	0.14	0.60	0.08	0.18	0.09	0.15	0.02
5421474202923	542147	4202923	UCART1	0.11	0.13	0.48	0.08	0.18	0.09	0.14	0.02
5421574202923	542157	4202923	UCART1	0.10	0.12	0.40	0.08	0.18	0.10	0.15	0.02
5421674202923	542167	4202923	UCART1	0.09	0.11	0.33	0.08	0.17	0.10	0.14	0.02
5421774202923	542177	4202923	UCART1	0.09	0.10	0.29	0.08	0.17	0.10	0.15	0.02
5421874202923	542187	4202923	UCART1	0.08	0.10	0.25	0.08	0.17	0.10	0.14	0.02
5421974202923	542197	4202923	UCART1	0.07	0.09	0.22	0.08	0.16	0.10	0.20	0.02
5422074202923	542207	4202923	RESIDENT	0.07	0.08	0.19	0.07	0.16	0.10	0.13	0.02
5422174202923	542217	4202923	RESIDENT	0.07	0.08	0.17	0.07	0.16	0.11	0.19	0.02
5422274202923	542227	4202923	RESIDENT	0.06	0.07	0.16	0.07	0.16	0.11	0.12	0.02
5422374202923	542237	4202923	RESIDENT	0.06	0.07	0.14	0.07	0.15	0.11	0.17	0.02
5422474202923	542247	4202923	RESIDENT	0.05	0.06	0.13	0.07	0.15	0.11	0.22	0.01
5422574202923	542257	4202923	RESIDENT	0.05	0.06	0.12	0.07	0.15	0.12	0.20	0.01
5422674202923	542267	4202923	RESIDENT	0.05	0.06	0.11	0.07	0.14	0.12	0.18	0.01
5415774202933	541577	4202933	UCART1	0.04	0.02	0.02	0.06	0.12	0.01	0.03	0.02
5415874202933	541587	4202933	UCART1	0.04	0.02	0.02	0.06	0.16	0.01	0.03	0.02

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415974202933	541597	4202933	UCART1	0.04	0.02	0.02	0.06	0.12	0.01	0.03	0.03
5416074202933	541607	4202933	UCART1	0.04	0.02	0.02	0.07	0.17	0.02	0.04	0.03
5416174202933	541617	4202933	UCART1	0.05	0.02	0.02	0.07	0.13	0.02	0.05	0.03
5416274202933	541627	4202933	UCART1	0.05	0.03	0.02	0.08	0.27	0.02	0.05	0.03
5416374202933	541637	4202933	UCART1	0.05	0.03	0.02	0.08	0.28	0.02	0.06	0.03
5416474202933	541647	4202933	UCART1	0.05	0.03	0.02	0.08	0.29	0.02	0.07	0.03
5416574202933	541657	4202933	UCART1	0.06	0.03	0.02	0.09	0.40	0.02	0.08	0.04
5416674202933	541667	4202933	UCART1	0.06	0.03	0.02	0.09	0.40	0.02	0.09	0.04
5416774202933	541677	4202933	UCART1	0.06	0.03	0.02	0.09	0.39	0.02	0.10	0.04
5416874202933	541687	4202933	UCART1	0.07	0.03	0.02	0.09	0.38	0.03	0.10	0.05
5416974202933	541697	4202933	UCART1	0.07	0.03	0.02	0.09	0.37	0.03	0.11	0.05
5417074202933	541707	4202933	UCART1	0.08	0.04	0.02	0.10	0.36	0.03	0.11	0.05
5417174202933	541717	4202933	UCART1	0.09	0.04	0.02	0.10	0.35	0.03	0.12	0.06
5417274202933	541727	4202933	UCART1	0.09	0.04	0.03	0.10	0.34	0.04	0.12	0.06
5417374202933	541737	4202933	UCART1	0.10	0.04	0.03	0.10	0.33	0.04	0.13	0.07
5417474202933	541747	4202933	UCART1	0.11	0.04	0.03	0.10	0.32	0.04	0.13	0.08
5417574202933	541757	4202933	UCART1	0.12	0.05	0.03	0.10	0.32	0.04	0.14	0.09
5417674202933	541767	4202933	UCART1	0.14	0.05	0.03	0.10	0.32	0.05	0.14	0.10
5417774202933	541777	4202933	UCART1	0.15	0.05	0.03	0.10	0.31	0.05	0.15	0.12
5417874202933	541787	4202933	UCART1	0.17	0.05	0.03	0.10	0.30	0.05	0.15	0.14
5417974202933	541797	4202933	UCART1	0.18	0.06	0.03	0.10	0.30	0.05	0.15	0.18
5418074202933	541807	4202933	UCART1	0.20	0.06	0.04	0.10	0.29	0.05	0.16	0.23
5418174202933	541817	4202933	UCART1	0.22	0.07	0.04	0.10	0.28	0.06	0.16	0.20
5418274202933	541827	4202933	UCART1	0.24	0.07	0.04	0.10	0.28	0.06	0.17	0.24
5418374202933	541837	4202933	UCART1	0.27	0.07	0.04	0.10	0.28	0.06	0.17	0.26
5418474202933	541847	4202933	UCART1	0.29	0.08	0.04	0.10	0.27	0.06	0.18	0.24
5418574202933	541857	4202933	UCART1	0.31	0.09	0.05	0.10	0.27	0.06	0.19	0.28
5418674202933	541867	4202933	UCART1	0.34	0.09	0.05	0.10	0.26	0.06	0.19	0.23
5418774202933	541877	4202933	UCART1	0.37	0.10	0.05	0.10	0.26	0.07	0.20	0.19
5418874202933	541887	4202933	UCART1	0.40	0.11	0.05	0.10	0.25	0.07	0.20	0.16
5418974202933	541897	4202933	UCART1	0.45	0.12	0.06	0.10	0.25	0.07	0.21	0.14
5419074202933	541907	4202933	UCART1	0.49	0.14	0.06	0.10	0.24	0.07	0.21	0.13
5419174202933	541917	4202933	UCART1	0.52	0.15	0.06	0.10	0.24	0.07	0.22	0.11
5419274202933	541927	4202933	UCART1	0.53	0.17	0.07	0.10	0.24	0.07	0.23	0.10
5419374202933	541937	4202933	UCART1	0.54	0.19	0.07	0.10	0.23	0.07	0.23	0.09
5419474202933	541947	4202933	UCART1	0.55	0.23	0.08	0.10	0.23	0.08	0.17	0.08
5419574202933	541957	4202933	UCART1	0.57	0.27	0.08	0.10	0.23	0.08	0.19	0.08
5419674202933	541967	4202933	UCART1	0.57	0.32	0.09	0.09	0.22	0.08	0.18	0.07
5419774202933	541977	4202933	UCART1	0.54	0.40	0.10	0.09	0.22	0.08	0.19	0.07
5419874202933	541987	4202933	UCART1	0.51	0.46	0.11	0.09	0.21	0.08	0.19	0.06
5419974202933	541997	4202933	UCART1	0.47	0.45	0.12	0.09	0.21	0.08	0.13	0.06
5420074202933	542007	4202933	UCART1	0.42	0.52	0.13	0.09	0.21	0.08	0.14	0.05
5420174202933	542017	4202933	UCART1	0.37	0.63	0.14	0.09	0.20	0.08	0.14	0.05
5420274202933	542027	4202933	UCART1	0.33	0.62	0.16	0.09	0.20	0.09	0.15	0.05
5420374202933	542037	4202933	UCART1	0.29	0.49	0.18	0.09	0.20	0.09	0.14	0.04
5420474202933	542047	4202933	UCART1	0.26	0.41	0.20	0.09	0.19	0.09	0.15	0.04
5420574202933	542057	4202933	UCART1	0.23	0.35	0.24	0.09	0.19	0.09	0.15	0.04
5420674202933	542067	4202933	UCART1	0.21	0.30	0.28	0.09	0.19	0.09	0.15	0.04
5420774202933	542077	4202933	UCART1	0.19	0.26	0.33	0.09	0.19	0.09	0.15	0.03
5420874202933	542087	4202933	UCART1	0.17	0.23	0.42	0.08	0.18	0.09	0.15	0.03
5420974202933	542097	4202933	UCART1	0.16	0.21	0.45	0.08	0.18	0.10	0.15	0.03
5421074202933	542107	4202933	UCART1	0.14	0.19	0.45	0.08	0.18	0.10	0.15	0.03
5421174202933	542117	4202933	UCART1	0.13	0.17	0.51	0.08	0.17	0.10	0.15	0.03
5421274202933	542127	4202933	UCART1	0.12	0.16	0.51	0.08	0.17	0.10	0.15	0.03
5421374202933	542137	4202933	UCART1	0.11	0.14	0.64	0.08	0.17	0.10	0.15	0.02
5421474202933	542147	4202933	UCART1	0.10	0.13	0.50	0.08	0.17	0.10	0.15	0.02
5421574202933	542157	4202933	RESIDENT	0.10	0.12	0.41	0.08	0.16	0.10	0.20	0.02
5421674202933	542167	4202933	RESIDENT	0.09	0.11	0.34	0.08	0.16	0.11	0.20	0.02
5421774202933	542177	4202933	RESIDENT	0.08	0.10	0.29	0.07	0.16	0.11	0.19	0.02
5421874202933	542187	4202933	RESIDENT	0.08	0.10	0.25	0.07	0.15	0.11	0.25	0.02
5421974202933	542197	4202933	RESIDENT	0.07	0.09	0.22	0.07	0.15	0.11	0.24	0.02
5422074202933	542207	4202933	RESIDENT	0.07	0.08	0.20	0.07	0.15	0.11	0.23	0.02
5422174202933	542217	4202933	RESIDENT	0.07	0.08	0.17	0.07	0.15	0.12	0.22	0.02
5422274202933	542227	4202933	RESIDENT	0.06	0.07	0.16	0.07	0.14	0.12	0.20	0.02
5422374202933	542237	4202933	RESIDENT	0.06	0.07	0.14	0.07	0.14	0.12	0.19	0.02
5422474202933	542247	4202933	RESIDENT	0.05	0.06	0.13	0.07	0.14	0.13	0.18	0.01
5422574202933	542257	4202933	RESIDENT	0.05	0.06	0.12	0.06	0.13	0.13	0.16	0.01
5415874202943	541587	4202943	UCART1	0.04	0.02	0.02	0.05	0.14	0.01	0.03	0.02
5415974202943	541597	4202943	UCART1	0.04	0.02	0.02	0.05	0.18	0.01	0.04	0.02

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202943	541607	4202943	UCART1	0.04	0.02	0.02	0.06	0.24	0.02	0.04	0.03
5416174202943	541617	4202943	UCART1	0.04	0.02	0.02	0.07	0.29	0.02	0.05	0.03
5416274202943	541627	4202943	UCART1	0.05	0.03	0.02	0.07	0.31	0.02	0.06	0.03
5416374202943	541637	4202943	UCART1	0.05	0.03	0.02	0.07	0.32	0.02	0.07	0.03
5416474202943	541647	4202943	UCART1	0.05	0.03	0.02	0.08	0.32	0.02	0.08	0.03
5416574202943	541657	4202943	UCART1	0.05	0.03	0.02	0.08	0.32	0.02	0.09	0.04
5416674202943	541667	4202943	UCART1	0.06	0.03	0.02	0.08	0.32	0.02	0.10	0.04
5416774202943	541677	4202943	UCART1	0.06	0.03	0.02	0.08	0.31	0.03	0.11	0.04
5416874202943	541687	4202943	UCART1	0.07	0.03	0.02	0.09	0.31	0.03	0.12	0.04
5416974202943	541697	4202943	UCART1	0.07	0.03	0.02	0.09	0.30	0.03	0.13	0.05
5417074202943	541707	4202943	UCART1	0.08	0.04	0.02	0.09	0.30	0.03	0.13	0.05
5417174202943	541717	4202943	UCART1	0.09	0.04	0.02	0.09	0.29	0.04	0.14	0.06
5417274202943	541727	4202943	UCART1	0.09	0.04	0.03	0.09	0.29	0.04	0.14	0.06
5417374202943	541737	4202943	UCART1	0.10	0.04	0.03	0.09	0.28	0.04	0.15	0.07
5417474202943	541747	4202943	UCART1	0.11	0.04	0.03	0.09	0.27	0.04	0.15	0.08
5417574202943	541757	4202943	UCART1	0.12	0.05	0.03	0.09	0.27	0.05	0.16	0.09
5417674202943	541767	4202943	UCART1	0.13	0.05	0.03	0.09	0.27	0.05	0.17	0.10
5417774202943	541777	4202943	UCART1	0.14	0.05	0.03	0.09	0.27	0.05	0.17	0.12
5417874202943	541787	4202943	UCART1	0.16	0.05	0.03	0.09	0.26	0.05	0.18	0.14
5417974202943	541797	4202943	UCART1	0.17	0.06	0.03	0.09	0.26	0.06	0.18	0.17
5418074202943	541807	4202943	UCART1	0.19	0.06	0.04	0.09	0.25	0.06	0.19	0.22
5418174202943	541817	4202943	UCART1	0.20	0.06	0.04	0.09	0.25	0.06	0.19	0.19
5418274202943	541827	4202943	UCART1	0.22	0.07	0.04	0.09	0.25	0.06	0.20	0.23
5418374202943	541837	4202943	UCART1	0.24	0.07	0.04	0.09	0.24	0.06	0.21	0.27
5418474202943	541847	4202943	UCART1	0.26	0.08	0.04	0.09	0.24	0.06	0.22	0.31
5418574202943	541857	4202943	UCART1	0.28	0.09	0.05	0.09	0.23	0.07	0.22	0.29
5418674202943	541867	4202943	UCART1	0.30	0.09	0.05	0.09	0.23	0.07	0.23	0.24
5418774202943	541877	4202943	UCART1	0.32	0.10	0.05	0.09	0.23	0.07	0.24	0.20
5418874202943	541887	4202943	UCART1	0.35	0.11	0.05	0.09	0.22	0.07	0.17	0.17
5418974202943	541897	4202943	UCART1	0.38	0.12	0.06	0.09	0.22	0.07	0.13	0.15
5419074202943	541907	4202943	UCART1	0.42	0.13	0.06	0.09	0.22	0.08	0.18	0.13
5419174202943	541917	4202943	UCART1	0.44	0.15	0.06	0.09	0.21	0.08	0.13	0.12
5419274202943	541927	4202943	UCART1	0.46	0.17	0.07	0.09	0.21	0.08	0.19	0.10
5419374202943	541937	4202943	UCART1	0.47	0.19	0.07	0.09	0.21	0.08	0.13	0.09
5419474202943	541947	4202943	UCART1	0.48	0.22	0.08	0.09	0.20	0.08	0.15	0.09
5419574202943	541957	4202943	UCART1	0.49	0.26	0.08	0.09	0.20	0.08	0.14	0.08
5419674202943	541967	4202943	UCART1	0.50	0.31	0.09	0.09	0.20	0.08	0.15	0.07
5419774202943	541977	4202943	UCART1	0.49	0.39	0.10	0.09	0.20	0.09	0.14	0.07
5419874202943	541987	4202943	UCART1	0.46	0.42	0.11	0.09	0.19	0.09	0.15	0.06
5419974202943	541997	4202943	UCART1	0.43	0.44	0.12	0.09	0.19	0.09	0.14	0.06
5420074202943	542007	4202943	UCART1	0.38	0.50	0.13	0.09	0.19	0.09	0.16	0.05
5420174202943	542017	4202943	UCART1	0.34	0.51	0.14	0.09	0.19	0.09	0.15	0.05
5420274202943	542027	4202943	UCART1	0.31	0.65	0.16	0.09	0.18	0.09	0.16	0.05
5420374202943	542037	4202943	UCART1	0.27	0.51	0.18	0.08	0.18	0.09	0.15	0.04
5420474202943	542047	4202943	UCART1	0.25	0.42	0.20	0.08	0.18	0.10	0.16	0.04
5420574202943	542057	4202943	UCART1	0.22	0.36	0.23	0.08	0.17	0.10	0.15	0.04
5420674202943	542067	4202943	UCART1	0.20	0.31	0.27	0.08	0.17	0.10	0.16	0.04
5420774202943	542077	4202943	UCART1	0.18	0.27	0.32	0.08	0.17	0.10	0.15	0.03
5420874202943	542087	4202943	UCART1	0.17	0.24	0.40	0.08	0.17	0.10	0.15	0.03
5420974202943	542097	4202943	UCART1	0.15	0.21	0.52	0.08	0.16	0.10	0.15	0.03
5421074202943	542107	4202943	UCART1	0.14	0.19	0.43	0.08	0.16	0.11	0.20	0.03
5421174202943	542117	4202943	UCART1	0.13	0.17	0.52	0.08	0.16	0.11	0.20	0.03
5421274202943	542127	4202943	UCART1	0.12	0.16	0.66	0.08	0.16	0.11	0.19	0.03
5421374202943	542137	4202943	UCART1	0.11	0.15	0.57	0.08	0.15	0.11	0.25	0.02
5421474202943	542147	4202943	UCART1	0.10	0.13	0.53	0.07	0.15	0.11	0.24	0.02
5421574202943	542157	4202943	RESIDENT	0.10	0.12	0.42	0.07	0.15	0.12	0.23	0.02
5421674202943	542167	4202943	RESIDENT	0.09	0.11	0.35	0.07	0.15	0.12	0.22	0.02
5421774202943	542177	4202943	RESIDENT	0.08	0.11	0.30	0.07	0.14	0.12	0.21	0.02
5421874202943	542187	4202943	RESIDENT	0.08	0.10	0.26	0.07	0.14	0.12	0.20	0.02
5421974202943	542197	4202943	RESIDENT	0.07	0.09	0.22	0.07	0.14	0.12	0.19	0.02
5422074202943	542207	4202943	RESIDENT	0.07	0.08	0.20	0.07	0.14	0.13	0.19	0.02
5422174202943	542217	4202943	RESIDENT	0.06	0.08	0.18	0.07	0.13	0.13	0.18	0.02
5422274202943	542227	4202943	RESIDENT	0.06	0.07	0.16	0.07	0.13	0.13	0.17	0.02
5422374202943	542237	4202943	RESIDENT	0.06	0.07	0.14	0.06	0.13	0.14	0.16	0.02
5422474202943	542247	4202943	RESIDENT	0.05	0.07	0.13	0.06	0.13	0.14	0.15	0.01
5422574202943	542257	4202943	RESIDENT	0.05	0.06	0.12	0.06	0.13	0.14	0.13	0.01
5415874202953	541587	4202953	UCART1	0.03	0.02	0.02	0.04	0.10	0.01	0.03	0.02
5415974202953	541597	4202953	UCART1	0.04	0.02	0.02	0.05	0.13	0.02	0.04	0.02
5416074202953	541607	4202953	UCART1	0.04	0.02	0.02	0.05	0.17	0.02	0.05	0.03

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416174202953	541617	4202953	UCART1	0.04	0.02	0.02	0.06	0.21	0.02	0.06	0.03
5416274202953	541627	4202953	UCART1	0.05	0.03	0.02	0.06	0.24	0.02	0.07	0.03
5416374202953	541637	4202953	UCART1	0.05	0.03	0.02	0.07	0.25	0.02	0.08	0.03
5416474202953	541647	4202953	UCART1	0.05	0.03	0.02	0.07	0.25	0.02	0.10	0.03
5416574202953	541657	4202953	UCART1	0.05	0.03	0.02	0.07	0.26	0.02	0.11	0.04
5416674202953	541667	4202953	UCART1	0.06	0.03	0.02	0.08	0.26	0.03	0.12	0.04
5416774202953	541677	4202953	UCART1	0.06	0.03	0.02	0.08	0.26	0.03	0.13	0.04
5416874202953	541687	4202953	UCART1	0.07	0.03	0.02	0.08	0.26	0.03	0.14	0.04
5416974202953	541697	4202953	UCART1	0.07	0.03	0.02	0.08	0.25	0.03	0.15	0.05
5417074202953	541707	4202953	UCART1	0.08	0.04	0.02	0.08	0.25	0.04	0.16	0.05
5417174202953	541717	4202953	UCART1	0.08	0.04	0.02	0.08	0.25	0.04	0.16	0.06
5417274202953	541727	4202953	UCART1	0.09	0.04	0.03	0.08	0.25	0.04	0.17	0.06
5417374202953	541737	4202953	UCART1	0.10	0.04	0.03	0.08	0.24	0.04	0.18	0.07
5417474202953	541747	4202953	UCART1	0.11	0.04	0.03	0.08	0.23	0.05	0.18	0.07
5417574202953	541757	4202953	UCART1	0.11	0.04	0.03	0.08	0.23	0.05	0.19	0.08
5417674202953	541767	4202953	UCART1	0.13	0.05	0.03	0.09	0.23	0.05	0.20	0.10
5417774202953	541777	4202953	UCART1	0.14	0.05	0.03	0.09	0.23	0.05	0.21	0.11
5417874202953	541787	4202953	UCART1	0.15	0.05	0.03	0.09	0.23	0.06	0.21	0.13
5417974202953	541797	4202953	UCART1	0.16	0.06	0.03	0.09	0.23	0.06	0.22	0.16
5418074202953	541807	4202953	UCART1	0.17	0.06	0.04	0.09	0.22	0.06	0.23	0.21
5418174202953	541817	4202953	UCART1	0.19	0.06	0.04	0.09	0.22	0.06	0.24	0.22
5418274202953	541827	4202953	UCART1	0.20	0.07	0.04	0.09	0.22	0.07	0.18	0.23
5418374202953	541837	4202953	UCART1	0.22	0.07	0.04	0.09	0.22	0.07	0.13	0.25
5418474202953	541847	4202953	UCART1	0.23	0.08	0.04	0.09	0.21	0.07	0.18	0.25
5418574202953	541857	4202953	UCART1	0.25	0.08	0.05	0.09	0.21	0.07	0.13	0.31
5418674202953	541867	4202953	UCART1	0.26	0.09	0.05	0.09	0.21	0.07	0.19	0.25
5418774202953	541877	4202953	UCART1	0.28	0.10	0.05	0.09	0.20	0.08	0.13	0.20
5418874202953	541887	4202953	UCART1	0.30	0.11	0.05	0.09	0.20	0.08	0.20	0.17
5418974202953	541897	4202953	UCART1	0.33	0.12	0.06	0.09	0.20	0.08	0.14	0.15
5419074202953	541907	4202953	UCART1	0.36	0.13	0.06	0.09	0.20	0.08	0.11	0.13
5419174202953	541917	4202953	UCART1	0.38	0.14	0.06	0.09	0.19	0.08	0.14	0.12
5419274202953	541927	4202953	UCART1	0.40	0.16	0.07	0.09	0.19	0.08	0.11	0.11
5419374202953	541937	4202953	UCART1	0.41	0.18	0.07	0.09	0.19	0.09	0.14	0.10
5419474202953	541947	4202953	UCART1	0.42	0.21	0.08	0.09	0.19	0.09	0.11	0.09
5419574202953	541957	4202953	UCART1	0.43	0.25	0.08	0.09	0.18	0.09	0.15	0.08
5419674202953	541967	4202953	UCART1	0.44	0.30	0.09	0.08	0.18	0.09	0.17	0.07
5419774202953	541977	4202953	UCART1	0.43	0.37	0.10	0.08	0.18	0.09	0.15	0.07
5419874202953	541987	4202953	UCART1	0.41	0.49	0.10	0.08	0.18	0.10	0.17	0.06
5419974202953	541997	4202953	UCART1	0.39	0.41	0.11	0.08	0.17	0.10	0.15	0.06
5420074202953	542007	4202953	UCART1	0.35	0.50	0.12	0.08	0.17	0.10	0.16	0.05
5420174202953	542017	4202953	UCART1	0.32	0.53	0.14	0.08	0.17	0.10	0.15	0.05
5420274202953	542027	4202953	UCART1	0.29	0.57	0.15	0.08	0.17	0.10	0.21	0.05
5420374202953	542037	4202953	UCART1	0.26	0.54	0.17	0.08	0.17	0.10	0.15	0.04
5420474202953	542047	4202953	UCART1	0.23	0.44	0.20	0.08	0.16	0.11	0.21	0.04
5420574202953	542057	4202953	UCART1	0.21	0.37	0.22	0.08	0.16	0.11	0.21	0.04
5420674202953	542067	4202953	UCART1	0.19	0.31	0.26	0.08	0.16	0.11	0.20	0.04
5420774202953	542077	4202953	UCART1	0.18	0.27	0.31	0.08	0.16	0.11	0.26	0.03
5420874202953	542087	4202953	UCART1	0.16	0.24	0.38	0.08	0.15	0.11	0.25	0.03
5420974202953	542097	4202953	UCART1	0.15	0.22	0.49	0.08	0.15	0.12	0.24	0.03
5421074202953	542107	4202953	UCART1	0.14	0.20	0.43	0.07	0.15	0.12	0.23	0.03
5421174202953	542117	4202953	UCART1	0.13	0.18	0.49	0.07	0.15	0.12	0.22	0.03
5421274202953	542127	4202953	UCART1	0.12	0.16	0.52	0.07	0.15	0.12	0.21	0.03
5421374202953	542137	4202953	UCART1	0.11	0.15	0.59	0.07	0.14	0.12	0.21	0.02
5421474202953	542147	4202953	RESIDENT	0.10	0.13	0.55	0.07	0.14	0.13	0.20	0.02
5421574202953	542157	4202953	RESIDENT	0.09	0.12	0.44	0.07	0.14	0.13	0.19	0.02
5421674202953	542167	4202953	RESIDENT	0.09	0.11	0.36	0.07	0.14	0.13	0.18	0.02
5421774202953	542177	4202953	RESIDENT	0.08	0.11	0.30	0.07	0.13	0.13	0.18	0.02
5421874202953	542187	4202953	RESIDENT	0.08	0.10	0.26	0.07	0.13	0.14	0.17	0.02
5421974202953	542197	4202953	RESIDENT	0.07	0.09	0.23	0.07	0.13	0.14	0.16	0.02
5422074202953	542207	4202953	RESIDENT	0.07	0.09	0.20	0.06	0.13	0.14	0.16	0.02
5422174202953	542217	4202953	RESIDENT	0.06	0.08	0.18	0.06	0.13	0.15	0.15	0.02
5422274202953	542227	4202953	RESIDENT	0.06	0.07	0.16	0.06	0.12	0.15	0.14	0.02
5422374202953	542237	4202953	RESIDENT	0.06	0.07	0.14	0.06	0.12	0.15	0.13	0.02
5422474202953	542247	4202953	RESIDENT	0.05	0.07	0.13	0.06	0.12	0.16	0.12	0.01
5422574202953	542257	4202953	RESIDENT	0.05	0.06	0.12	0.06	0.12	0.16	0.11	0.01
5415874202963	541587	4202963	UCART1	0.03	0.02	0.01	0.04	0.09	0.01	0.03	0.02
5415974202963	541597	4202963	UCART1	0.04	0.02	0.02	0.04	0.11	0.02	0.04	0.02
5416074202963	541607	4202963	UCART1	0.04	0.02	0.02	0.05	0.13	0.02	0.05	0.02
5416174202963	541617	4202963	UCART1	0.04	0.02	0.02	0.05	0.17	0.02	0.06	0.03

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416274202963	541627	4202963	UCART1	0.04	0.03	0.02	0.06	0.19	0.02	0.08	0.03
5416374202963	541637	4202963	RESIDENT	0.05	0.03	0.02	0.06	0.20	0.02	0.10	0.03
5416474202963	541647	4202963	RESIDENT	0.05	0.03	0.02	0.06	0.21	0.02	0.12	0.03
5416574202963	541657	4202963	RESIDENT	0.05	0.03	0.02	0.07	0.21	0.02	0.14	0.03
5416674202963	541667	4202963	RESIDENT	0.06	0.03	0.02	0.07	0.22	0.03	0.15	0.04
5416774202963	541677	4202963	UCART1	0.06	0.03	0.02	0.07	0.22	0.03	0.16	0.04
5416874202963	541687	4202963	UCART1	0.06	0.03	0.02	0.07	0.22	0.03	0.17	0.04
5416974202963	541697	4202963	UCART1	0.07	0.03	0.02	0.07	0.22	0.03	0.18	0.05
5417074202963	541707	4202963	UCART1	0.08	0.04	0.02	0.08	0.22	0.04	0.19	0.05
5417174202963	541717	4202963	UCART1	0.08	0.04	0.02	0.08	0.22	0.04	0.20	0.06
5417274202963	541727	4202963	UCART1	0.09	0.04	0.03	0.08	0.21	0.04	0.21	0.06
5417374202963	541737	4202963	UCART1	0.09	0.04	0.03	0.08	0.21	0.05	0.21	0.07
5417474202963	541747	4202963	UCART1	0.10	0.04	0.03	0.08	0.21	0.05	0.22	0.07
5417574202963	541757	4202963	UCART1	0.11	0.04	0.03	0.08	0.21	0.05	0.16	0.08
5417674202963	541767	4202963	UCART1	0.12	0.05	0.03	0.08	0.21	0.06	0.17	0.09
5417774202963	541777	4202963	UCART1	0.13	0.05	0.03	0.08	0.20	0.06	0.18	0.11
5417874202963	541787	4202963	UCART1	0.14	0.05	0.03	0.08	0.20	0.06	0.18	0.13
5417974202963	541797	4202963	UCART1	0.15	0.06	0.03	0.08	0.20	0.06	0.13	0.16
5418074202963	541807	4202963	UCART1	0.16	0.06	0.04	0.08	0.20	0.07	0.13	0.19
5418174202963	541817	4202963	UCART1	0.17	0.06	0.04	0.08	0.20	0.07	0.14	0.22
5418274202963	541827	4202963	UCART1	0.18	0.07	0.04	0.08	0.20	0.07	0.14	0.22
5418374202963	541837	4202963	UCART1	0.20	0.07	0.04	0.08	0.19	0.07	0.14	0.26
5418474202963	541847	4202963	UCART1	0.21	0.08	0.04	0.08	0.19	0.08	0.15	0.32
5418574202963	541857	4202963	UCART1	0.22	0.08	0.04	0.08	0.19	0.08	0.14	0.28
5418674202963	541867	4202963	UCART1	0.23	0.09	0.05	0.08	0.19	0.08	0.15	0.26
5418774202963	541877	4202963	UCART1	0.25	0.10	0.05	0.08	0.18	0.08	0.15	0.21
5418874202963	541887	4202963	UCART1	0.27	0.11	0.05	0.08	0.18	0.08	0.16	0.18
5418974202963	541897	4202963	UCART1	0.29	0.12	0.06	0.08	0.18	0.09	0.15	0.16
5419074202963	541907	4202963	UCART1	0.32	0.13	0.06	0.08	0.18	0.09	0.16	0.14
5419174202963	541917	4202963	UCART1	0.34	0.14	0.06	0.08	0.18	0.09	0.15	0.12
5419274202963	541927	4202963	UCART1	0.35	0.16	0.07	0.08	0.17	0.09	0.16	0.11
5419374202963	541937	4202963	UCART1	0.36	0.18	0.07	0.08	0.17	0.09	0.15	0.10
5419474202963	541947	4202963	UCART1	0.37	0.21	0.08	0.08	0.17	0.10	0.22	0.09
5419574202963	541957	4202963	UCART1	0.38	0.24	0.08	0.08	0.17	0.10	0.15	0.08
5419674202963	541967	4202963	UCART1	0.39	0.29	0.09	0.08	0.17	0.10	0.21	0.07
5419774202963	541977	4202963	UCART1	0.39	0.35	0.09	0.08	0.16	0.10	0.15	0.07
5419874202963	541987	4202963	UCART1	0.37	0.46	0.10	0.08	0.16	0.10	0.21	0.06
5419974202963	541997	4202963	UCART1	0.35	0.41	0.11	0.08	0.16	0.11	0.15	0.06
5420074202963	542007	4202963	UCART1	0.33	0.48	0.12	0.08	0.16	0.11	0.20	0.05
5420174202963	542017	4202963	UCART1	0.30	0.51	0.14	0.08	0.16	0.11	0.26	0.05
5420274202963	542027	4202963	UCART1	0.27	0.48	0.15	0.08	0.15	0.11	0.25	0.05
5420374202963	542037	4202963	UCART1	0.25	0.56	0.17	0.08	0.15	0.12	0.24	0.04
5420474202963	542047	4202963	UCART1	0.22	0.45	0.19	0.08	0.15	0.12	0.23	0.04
5420574202963	542057	4202963	UCART1	0.20	0.38	0.22	0.07	0.15	0.12	0.23	0.04
5420674202963	542067	4202963	UCART1	0.18	0.32	0.25	0.07	0.14	0.12	0.22	0.04
5420774202963	542077	4202963	UCART1	0.17	0.28	0.30	0.07	0.14	0.12	0.21	0.03
5420874202963	542087	4202963	UCART1	0.16	0.25	0.37	0.07	0.14	0.13	0.20	0.03
5420974202963	542097	4202963	UCART1	0.14	0.22	0.46	0.07	0.14	0.13	0.20	0.03
5421074202963	542107	4202963	UCART1	0.13	0.20	0.51	0.07	0.14	0.13	0.19	0.03
5421174202963	542117	4202963	UCART1	0.12	0.18	0.50	0.07	0.14	0.13	0.19	0.03
5421274202963	542127	4202963	UCART1	0.11	0.16	0.55	0.07	0.13	0.14	0.18	0.03
5421374202963	542137	4202963	UCART1	0.11	0.15	0.61	0.07	0.13	0.14	0.17	0.02
5421474202963	542147	4202963	UCART1	0.10	0.14	0.58	0.07	0.13	0.14	0.17	0.02
5421574202963	542157	4202963	UCART1	0.09	0.13	0.45	0.07	0.13	0.15	0.16	0.02
5421674202963	542167	4202963	UCART1	0.09	0.12	0.37	0.07	0.13	0.15	0.15	0.02
5421774202963	542177	4202963	UCART1	0.08	0.11	0.31	0.06	0.12	0.15	0.15	0.02
5421874202963	542187	4202963	RESIDENT	0.08	0.10	0.26	0.06	0.12	0.15	0.14	0.02
5421974202963	542197	4202963	RESIDENT	0.07	0.09	0.23	0.06	0.12	0.16	0.14	0.02
5422074202963	542207	4202963	RESIDENT	0.07	0.09	0.20	0.06	0.12	0.16	0.13	0.02
5422174202963	542217	4202963	RESIDENT	0.06	0.08	0.18	0.06	0.12	0.17	0.13	0.02
5422274202963	542227	4202963	RESIDENT	0.06	0.08	0.16	0.06	0.12	0.17	0.12	0.02
5422374202963	542237	4202963	RESIDENT	0.06	0.07	0.14	0.06	0.11	0.18	0.11	0.02
5422474202963	542247	4202963	RESIDENT	0.05	0.07	0.13	0.06	0.11	0.18	0.11	0.01
5415974202973	541597	4202973	UCART1	0.03	0.02	0.02	0.04	0.09	0.02	0.04	0.02
5416074202973	541607	4202973	UCART1	0.04	0.02	0.02	0.04	0.11	0.02	0.05	0.02
5416174202973	541617	4202973	UCART1	0.04	0.02	0.02	0.05	0.14	0.02	0.07	0.03
5416274202973	541627	4202973	UCART1	0.04	0.03	0.02	0.05	0.16	0.02	0.09	0.03
5416374202973	541637	4202973	RESIDENT	0.05	0.03	0.02	0.06	0.17	0.02	0.12	0.03
5416474202973	541647	4202973	RESIDENT	0.05	0.03	0.02	0.06	0.18	0.02	0.15	0.03

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202973	541657	4202973	RESIDENT	0.05	0.03	0.02	0.06	0.18	0.03	0.17	0.03
5416674202973	541667	4202973	RESIDENT	0.06	0.03	0.02	0.06	0.19	0.03	0.18	0.04
5416774202973	541677	4202973	UCART1	0.06	0.03	0.02	0.07	0.19	0.03	0.20	0.04
5416874202973	541687	4202973	UCART1	0.06	0.03	0.02	0.07	0.19	0.03	0.21	0.04
5416974202973	541697	4202973	UCART1	0.07	0.03	0.02	0.07	0.19	0.04	0.15	0.05
5417074202973	541707	4202973	UCART1	0.07	0.04	0.02	0.07	0.19	0.04	0.17	0.05
5417174202973	541717	4202973	UCART1	0.08	0.04	0.02	0.07	0.19	0.04	0.17	0.05
5417274202973	541727	4202973	UCART1	0.09	0.04	0.03	0.07	0.19	0.05	0.12	0.06
5417374202973	541737	4202973	UCART1	0.09	0.04	0.03	0.07	0.19	0.05	0.13	0.06
5417474202973	541747	4202973	UCART1	0.10	0.04	0.03	0.07	0.19	0.06	0.12	0.07
5417574202973	541757	4202973	UCART1	0.11	0.04	0.03	0.07	0.18	0.06	0.13	0.08
5417674202973	541767	4202973	UCART1	0.12	0.05	0.03	0.08	0.18	0.06	0.13	0.09
5417774202973	541777	4202973	UCART1	0.12	0.05	0.03	0.08	0.18	0.06	0.14	0.11
5417874202973	541787	4202973	UCART1	0.13	0.05	0.03	0.08	0.18	0.07	0.14	0.12
5417974202973	541797	4202973	UCART1	0.14	0.06	0.03	0.08	0.18	0.07	0.14	0.15
5418074202973	541807	4202973	UCART1	0.15	0.06	0.04	0.08	0.18	0.07	0.14	0.18
5418174202973	541817	4202973	UCART1	0.16	0.06	0.04	0.08	0.18	0.08	0.15	0.24
5418274202973	541827	4202973	UCART1	0.17	0.07	0.04	0.08	0.18	0.08	0.15	0.21
5418374202973	541837	4202973	UCART1	0.18	0.07	0.04	0.08	0.18	0.08	0.15	0.24
5418474202973	541847	4202973	UCART1	0.19	0.08	0.04	0.08	0.17	0.08	0.15	0.26
5418574202973	541857	4202973	UCART1	0.20	0.08	0.04	0.08	0.17	0.09	0.15	0.29
5418674202973	541867	4202973	UCART1	0.21	0.09	0.05	0.08	0.17	0.09	0.15	0.27
5418774202973	541877	4202973	UCART1	0.22	0.10	0.05	0.08	0.17	0.09	0.15	0.22
5418874202973	541887	4202973	UCART1	0.24	0.10	0.05	0.08	0.17	0.09	0.16	0.19
5418974202973	541897	4202973	UCART1	0.26	0.11	0.05	0.08	0.17	0.09	0.15	0.16
5419074202973	541907	4202973	UCART1	0.28	0.12	0.06	0.08	0.16	0.10	0.21	0.14
5419174202973	541917	4202973	UCART1	0.30	0.14	0.06	0.08	0.16	0.10	0.15	0.12
5419274202973	541927	4202973	UCART1	0.31	0.15	0.07	0.08	0.16	0.10	0.21	0.11
5419374202973	541937	4202973	UCART1	0.32	0.17	0.07	0.08	0.16	0.10	0.21	0.10
5419474202973	541947	4202973	UCART1	0.33	0.20	0.07	0.08	0.16	0.11	0.20	0.09
5419574202973	541957	4202973	UCART1	0.34	0.23	0.08	0.08	0.15	0.11	0.26	0.08
5419674202973	541967	4202973	UCART1	0.35	0.28	0.09	0.08	0.15	0.11	0.25	0.08
5419774202973	541977	4202973	UCART1	0.35	0.34	0.09	0.08	0.15	0.11	0.25	0.07
5419874202973	541987	4202973	UCART1	0.34	0.43	0.10	0.08	0.15	0.12	0.24	0.06
5419974202973	541997	4202973	UCART1	0.32	0.48	0.11	0.08	0.15	0.12	0.23	0.06
5420074202973	542007	4202973	UCART1	0.30	0.47	0.12	0.07	0.15	0.12	0.22	0.05
5420174202973	542017	4202973	UCART1	0.28	0.53	0.13	0.07	0.14	0.12	0.21	0.05
5420274202973	542027	4202973	UCART1	0.25	0.61	0.15	0.07	0.14	0.13	0.21	0.05
5420374202973	542037	4202973	UCART1	0.23	0.58	0.17	0.07	0.14	0.13	0.20	0.04
5420474202973	542047	4202973	UCART1	0.21	0.46	0.19	0.07	0.14	0.13	0.19	0.04
5420574202973	542057	4202973	UCART1	0.19	0.39	0.21	0.07	0.14	0.13	0.19	0.04
5420674202973	542067	4202973	UCART1	0.18	0.33	0.25	0.07	0.13	0.13	0.18	0.04
5420774202973	542077	4202973	UCART1	0.16	0.29	0.29	0.07	0.13	0.14	0.18	0.03
5420874202973	542087	4202973	UCART1	0.15	0.25	0.35	0.07	0.13	0.14	0.17	0.03
5420974202973	542097	4202973	UCART1	0.14	0.23	0.44	0.07	0.13	0.15	0.17	0.03
5421074202973	542107	4202973	UCART1	0.13	0.20	0.48	0.07	0.13	0.15	0.16	0.03
5421174202973	542117	4202973	UCART1	0.12	0.18	0.48	0.07	0.13	0.15	0.16	0.03
5421274202973	542127	4202973	UCART1	0.11	0.17	0.52	0.07	0.13	0.16	0.15	0.03
5421374202973	542137	4202973	UCART1	0.10	0.15	0.50	0.07	0.12	0.16	0.15	0.02
5421474202973	542147	4202973	UCART1	0.10	0.14	0.60	0.06	0.12	0.16	0.14	0.02
5421574202973	542157	4202973	UCART1	0.09	0.13	0.46	0.06	0.12	0.17	0.14	0.02
5421674202973	542167	4202973	UCART1	0.08	0.12	0.37	0.06	0.12	0.17	0.13	0.02
5421774202973	542177	4202973	RESIDENT	0.08	0.11	0.31	0.06	0.12	0.17	0.13	0.02
5421874202973	542187	4202973	RESIDENT	0.07	0.10	0.27	0.06	0.11	0.18	0.12	0.02
5421974202973	542197	4202973	RESIDENT	0.07	0.09	0.23	0.06	0.11	0.18	0.12	0.02
5422074202973	542207	4202973	RESIDENT	0.07	0.09	0.20	0.06	0.11	0.19	0.12	0.02
5422174202973	542217	4202973	RESIDENT	0.06	0.08	0.18	0.06	0.11	0.19	0.11	0.02
5422274202973	542227	4202973	RESIDENT	0.06	0.08	0.16	0.06	0.11	0.20	0.10	0.02
5422374202973	542237	4202973	RESIDENT	0.06	0.07	0.15	0.06	0.11	0.21	0.10	0.02
5422474202973	542247	4202973	RESIDENT	0.05	0.07	0.13	0.06	0.10	0.21	0.09	0.01
5415974202983	541597	4202983	UCART1	0.03	0.02	0.02	0.04	0.08	0.02	0.04	0.02
5416074202983	541607	4202983	UCART1	0.04	0.02	0.02	0.04	0.10	0.02	0.06	0.02
5416174202983	541617	4202983	UCART1	0.04	0.02	0.02	0.05	0.12	0.02	0.08	0.03
5416274202983	541627	4202983	UCART1	0.04	0.03	0.02	0.05	0.14	0.02	0.11	0.03
5416374202983	541637	4202983	RESIDENT	0.05	0.03	0.02	0.05	0.14	0.02	0.08	0.03
5416474202983	541647	4202983	RESIDENT	0.05	0.03	0.02	0.05	0.15	0.02	0.13	0.03
5416574202983	541657	4202983	RESIDENT	0.05	0.03	0.02	0.06	0.16	0.03	0.13	0.03
5416674202983	541667	4202983	RESIDENT	0.05	0.03	0.02	0.06	0.16	0.03	0.09	0.04
5416774202983	541677	4202983	UCART1	0.06	0.03	0.02	0.06	0.16	0.03	0.16	0.04

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202983	541687	4202983	UCART1	0.06	0.03	0.02	0.06	0.16	0.04	0.11	0.04
5416974202983	541697	4202983	UCART1	0.07	0.03	0.02	0.06	0.17	0.04	0.13	0.04
5417074202983	541707	4202983	UCART1	0.07	0.03	0.02	0.06	0.17	0.04	0.12	0.05
5417174202983	541717	4202983	UCART1	0.08	0.04	0.02	0.06	0.17	0.05	0.14	0.05
5417274202983	541727	4202983	UCART1	0.08	0.04	0.02	0.07	0.17	0.05	0.13	0.06
5417374202983	541737	4202983	UCART1	0.09	0.04	0.03	0.07	0.17	0.06	0.14	0.06
5417474202983	541747	4202983	UCART1	0.10	0.04	0.03	0.07	0.17	0.06	0.13	0.07
5417574202983	541757	4202983	UCART1	0.10	0.04	0.03	0.07	0.17	0.06	0.15	0.08
5417674202983	541767	4202983	UCART1	0.11	0.05	0.03	0.07	0.17	0.07	0.14	0.09
5417774202983	541777	4202983	UCART1	0.12	0.05	0.03	0.07	0.17	0.07	0.15	0.10
5417874202983	541787	4202983	UCART1	0.12	0.05	0.03	0.07	0.16	0.07	0.15	0.12
5417974202983	541797	4202983	UCART1	0.13	0.05	0.03	0.07	0.16	0.08	0.15	0.14
5418074202983	541807	4202983	UCART1	0.14	0.06	0.04	0.07	0.16	0.08	0.15	0.18
5418174202983	541817	4202983	UCART1	0.15	0.06	0.04	0.07	0.16	0.08	0.15	0.23
5418274202983	541827	4202983	UCART1	0.15	0.07	0.04	0.08	0.16	0.09	0.15	0.25
5418374202983	541837	4202983	UCART1	0.16	0.07	0.04	0.08	0.16	0.09	0.21	0.25
5418474202983	541847	4202983	UCART1	0.17	0.07	0.04	0.08	0.16	0.09	0.21	0.27
5418574202983	541857	4202983	UCART1	0.18	0.08	0.04	0.08	0.16	0.09	0.20	0.30
5418674202983	541867	4202983	UCART1	0.19	0.09	0.05	0.08	0.16	0.10	0.20	0.28
5418774202983	541877	4202983	UCART1	0.20	0.09	0.05	0.08	0.15	0.10	0.27	0.23
5418874202983	541887	4202983	UCART1	0.21	0.10	0.05	0.07	0.15	0.10	0.26	0.19
5418974202983	541897	4202983	UCART1	0.23	0.11	0.05	0.07	0.15	0.10	0.25	0.16
5419074202983	541907	4202983	UCART1	0.25	0.12	0.06	0.07	0.15	0.11	0.24	0.14
5419174202983	541917	4202983	UCART1	0.27	0.14	0.06	0.07	0.15	0.11	0.24	0.13
5419274202983	541927	4202983	UCART1	0.28	0.15	0.07	0.07	0.15	0.11	0.23	0.11
5419374202983	541937	4202983	UCART1	0.29	0.17	0.07	0.07	0.15	0.12	0.23	0.10
5419474202983	541947	4202983	UCART1	0.30	0.19	0.07	0.07	0.14	0.12	0.22	0.09
5419574202983	541957	4202983	UCART1	0.31	0.23	0.08	0.07	0.14	0.12	0.21	0.08
5419674202983	541967	4202983	UCART1	0.32	0.27	0.09	0.07	0.14	0.12	0.21	0.08
5419774202983	541977	4202983	UCART1	0.32	0.33	0.09	0.07	0.14	0.13	0.20	0.07
5419874202983	541987	4202983	UCART1	0.31	0.41	0.10	0.07	0.14	0.13	0.20	0.06
5419974202983	541997	4202983	UCART1	0.30	0.45	0.11	0.07	0.14	0.13	0.19	0.06
5420074202983	542007	4202983	UCART1	0.28	0.45	0.12	0.07	0.14	0.14	0.19	0.06
5420174202983	542017	4202983	UCART1	0.26	0.50	0.13	0.07	0.13	0.14	0.18	0.05
5420274202983	542027	4202983	UCART1	0.24	0.50	0.15	0.07	0.13	0.14	0.18	0.05
5420374202983	542037	4202983	UCART1	0.22	0.61	0.16	0.07	0.13	0.14	0.17	0.04
5420474202983	542047	4202983	UCART1	0.20	0.48	0.18	0.07	0.13	0.15	0.16	0.04
5420574202983	542057	4202983	UCART1	0.18	0.40	0.21	0.07	0.13	0.15	0.16	0.04
5420674202983	542067	4202983	UCART1	0.17	0.34	0.24	0.07	0.13	0.15	0.15	0.04
5420774202983	542077	4202983	UCART1	0.16	0.29	0.28	0.07	0.12	0.16	0.15	0.03
5420874202983	542087	4202983	UCART1	0.14	0.26	0.34	0.07	0.12	0.16	0.15	0.03
5420974202983	542097	4202983	UCART1	0.13	0.23	0.42	0.07	0.12	0.17	0.15	0.03
5421074202983	542107	4202983	UCART1	0.12	0.21	0.47	0.06	0.12	0.17	0.14	0.03
5421174202983	542117	4202983	UCART1	0.12	0.19	0.60	0.06	0.12	0.18	0.14	0.03
5421274202983	542127	4202983	UCART1	0.11	0.17	0.42	0.06	0.12	0.18	0.13	0.03
5421374202983	542137	4202983	UCART1	0.10	0.15	0.51	0.06	0.12	0.19	0.13	0.02
5421474202983	542147	4202983	UCART1	0.09	0.14	0.52	0.06	0.11	0.19	0.13	0.02
5421574202983	542157	4202983	UCART1	0.09	0.13	0.48	0.06	0.11	0.19	0.12	0.02
5421674202983	542167	4202983	UCART1	0.08	0.12	0.38	0.06	0.11	0.20	0.12	0.02
5421774202983	542177	4202983	RESIDENT	0.08	0.11	0.32	0.06	0.11	0.20	0.11	0.02
5421874202983	542187	4202983	RESIDENT	0.07	0.10	0.27	0.06	0.11	0.21	0.11	0.02
5421974202983	542197	4202983	RESIDENT	0.07	0.09	0.24	0.06	0.11	0.22	0.11	0.02
5422074202983	542207	4202983	RESIDENT	0.07	0.09	0.21	0.06	0.10	0.22	0.10	0.02
5422174202983	542217	4202983	RESIDENT	0.06	0.08	0.18	0.06	0.10	0.23	0.10	0.02
5422274202983	542227	4202983	RESIDENT	0.06	0.08	0.16	0.06	0.10	0.24	0.09	0.02
5422374202983	542237	4202983	RESIDENT	0.06	0.07	0.15	0.05	0.10	0.18	0.09	0.02
5415974202993	541597	4202993	UCART1	0.03	0.02	0.02	0.04	0.08	0.02	0.05	0.02
5416074202993	541607	4202993	UCART1	0.04	0.02	0.02	0.04	0.09	0.02	0.06	0.02
5416174202993	541617	4202993	UCART1	0.04	0.02	0.02	0.04	0.11	0.02	0.09	0.03
5416274202993	541627	4202993	UCART1	0.04	0.02	0.02	0.05	0.12	0.02	0.07	0.03
5416374202993	541637	4202993	RESIDENT	0.04	0.03	0.02	0.05	0.12	0.02	0.09	0.03
5416474202993	541647	4202993	RESIDENT	0.05	0.03	0.02	0.05	0.13	0.03	0.07	0.03
5416574202993	541657	4202993	RESIDENT	0.05	0.03	0.02	0.05	0.14	0.03	0.11	0.03
5416674202993	541667	4202993	RESIDENT	0.05	0.03	0.02	0.05	0.14	0.03	0.10	0.04
5416774202993	541677	4202993	UCART1	0.06	0.03	0.02	0.06	0.14	0.03	0.08	0.04
5416874202993	541687	4202993	UCART1	0.06	0.03	0.02	0.06	0.14	0.04	0.12	0.04
5416974202993	541697	4202993	UCART1	0.07	0.03	0.02	0.06	0.15	0.04	0.09	0.04
5417074202993	541707	4202993	UCART1	0.07	0.03	0.02	0.06	0.15	0.05	0.13	0.05
5417174202993	541717	4202993	UCART1	0.08	0.04	0.02	0.06	0.15	0.05	0.15	0.05

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417274202993	541727	4202993	UCART1	0.08	0.04	0.02	0.06	0.15	0.06	0.13	0.06
5417374202993	541737	4202993	UCART1	0.09	0.04	0.03	0.06	0.15	0.06	0.15	0.06
5417474202993	541747	4202993	UCART1	0.09	0.04	0.03	0.06	0.15	0.07	0.14	0.07
5417574202993	541757	4202993	UCART1	0.10	0.04	0.03	0.06	0.15	0.07	0.21	0.08
5417674202993	541767	4202993	UCART1	0.10	0.05	0.03	0.07	0.15	0.07	0.14	0.09
5417774202993	541777	4202993	UCART1	0.11	0.05	0.03	0.07	0.15	0.08	0.20	0.10
5417874202993	541787	4202993	UCART1	0.12	0.05	0.03	0.07	0.15	0.08	0.14	0.12
5417974202993	541797	4202993	UCART1	0.12	0.05	0.03	0.07	0.15	0.08	0.20	0.14
5418074202993	541807	4202993	UCART1	0.13	0.06	0.03	0.07	0.15	0.09	0.20	0.17
5418174202993	541817	4202993	UCART1	0.13	0.06	0.04	0.07	0.15	0.09	0.19	0.21
5418274202993	541827	4202993	UCART1	0.14	0.06	0.04	0.07	0.15	0.09	0.25	0.23
5418374202993	541837	4202993	UCART1	0.15	0.07	0.04	0.07	0.15	0.10	0.25	0.23
5418474202993	541847	4202993	UCART1	0.15	0.07	0.04	0.07	0.15	0.10	0.24	0.25
5418574202993	541857	4202993	UCART1	0.16	0.08	0.04	0.07	0.14	0.10	0.23	0.25
5418674202993	541867	4202993	UCART1	0.17	0.09	0.05	0.07	0.14	0.11	0.22	0.30
5418774202993	541877	4202993	UCART1	0.18	0.09	0.05	0.07	0.14	0.11	0.22	0.24
5418874202993	541887	4202993	UCART1	0.19	0.10	0.05	0.07	0.14	0.11	0.21	0.20
5418974202993	541897	4202993	UCART1	0.21	0.11	0.05	0.07	0.14	0.12	0.21	0.17
5419074202993	541907	4202993	UCART1	0.22	0.12	0.06	0.07	0.14	0.12	0.20	0.15
5419174202993	541917	4202993	UCART1	0.24	0.13	0.06	0.07	0.14	0.12	0.20	0.13
5419274202993	541927	4202993	UCART1	0.25	0.15	0.06	0.07	0.14	0.13	0.19	0.12
5419374202993	541937	4202993	UCART1	0.26	0.17	0.07	0.07	0.14	0.13	0.19	0.10
5419474202993	541947	4202993	UCART1	0.27	0.19	0.07	0.07	0.13	0.13	0.18	0.09
5419574202993	541957	4202993	UCART1	0.28	0.22	0.08	0.07	0.13	0.14	0.18	0.09
5419674202993	541967	4202993	UCART1	0.29	0.26	0.08	0.07	0.13	0.14	0.18	0.08
5419774202993	541977	4202993	RESIDENT	0.29	0.31	0.09	0.07	0.13	0.14	0.17	0.07
5419874202993	541987	4202993	UCART1	0.28	0.39	0.10	0.07	0.13	0.15	0.17	0.07
5419974202993	541997	4202993	RESIDENT	0.27	0.43	0.11	0.07	0.13	0.15	0.16	0.06
5420074202993	542007	4202993	UCART1	0.26	0.43	0.12	0.07	0.13	0.15	0.16	0.06
5420174202993	542017	4202993	UCART1	0.24	0.39	0.13	0.07	0.13	0.16	0.16	0.05
5420274202993	542027	4202993	UCART1	0.23	0.64	0.14	0.07	0.12	0.16	0.15	0.05
5420374202993	542037	4202993	UCART1	0.21	0.54	0.16	0.07	0.12	0.17	0.15	0.05
5420474202993	542047	4202993	UCART1	0.19	0.50	0.18	0.07	0.12	0.17	0.14	0.04
5420574202993	542057	4202993	UCART1	0.18	0.41	0.21	0.06	0.12	0.17	0.14	0.04
5420674202993	542067	4202993	UCART1	0.16	0.35	0.24	0.06	0.12	0.18	0.14	0.04
5420774202993	542077	4202993	UCART1	0.15	0.30	0.28	0.06	0.12	0.18	0.13	0.03
5420874202993	542087	4202993	UCART1	0.14	0.26	0.33	0.06	0.12	0.19	0.13	0.03
5420974202993	542097	4202993	UCART1	0.13	0.23	0.41	0.06	0.11	0.20	0.13	0.03
5421074202993	542107	4202993	UCART1	0.12	0.21	0.54	0.06	0.11	0.20	0.13	0.03
5421174202993	542117	4202993	UCART1	0.11	0.19	0.47	0.06	0.11	0.21	0.12	0.03
5421274202993	542127	4202993	UCART1	0.10	0.17	0.52	0.06	0.11	0.21	0.12	0.03
5421374202993	542137	4202993	UCART1	0.10	0.15	0.51	0.06	0.11	0.22	0.12	0.02
5421474202993	542147	4202993	UCART1	0.09	0.14	0.54	0.06	0.11	0.23	0.11	0.02
5421574202993	542157	4202993	UCART1	0.09	0.13	0.49	0.06	0.11	0.23	0.11	0.02
5421674202993	542167	4202993	UCART1	0.08	0.12	0.39	0.06	0.10	0.24	0.10	0.02
5421774202993	542177	4202993	RESIDENT	0.08	0.11	0.32	0.06	0.10	0.18	0.10	0.02
5421874202993	542187	4202993	RESIDENT	0.07	0.10	0.27	0.06	0.10	0.18	0.10	0.02
5421974202993	542197	4202993	RESIDENT	0.07	0.09	0.24	0.06	0.10	0.19	0.09	0.02
5422074202993	542207	4202993	RESIDENT	0.06	0.09	0.21	0.05	0.10	0.14	0.09	0.02
5422174202993	542217	4202993	RESIDENT	0.06	0.08	0.18	0.05	0.10	0.20	0.09	0.02
5422274202993	542227	4202993	RESIDENT	0.06	0.08	0.16	0.05	0.10	0.14	0.08	0.02
5422374202993	542237	4202993	RESIDENT	0.05	0.07	0.15	0.05	0.09	0.21	0.08	0.02
5416074203003	541607	4203003	UCART1	0.04	0.02	0.02	0.04	0.08	0.02	0.07	0.02
5416174203003	541617	4203003	UCART1	0.04	0.02	0.02	0.04	0.10	0.02	0.10	0.03
5416274203003	541627	4203003	UCART1	0.04	0.02	0.02	0.04	0.10	0.02	0.07	0.03
5416374203003	541637	4203003	UCART1	0.04	0.03	0.02	0.04	0.11	0.02	0.10	0.03
5416474203003	541647	4203003	UCART1	0.05	0.03	0.02	0.05	0.12	0.03	0.07	0.03
5416574203003	541657	4203003	UCART1	0.05	0.03	0.02	0.05	0.12	0.03	0.10	0.03
5416674203003	541667	4203003	UCART1	0.05	0.03	0.02	0.05	0.12	0.03	0.11	0.03
5416774203003	541677	4203003	UCART1	0.06	0.03	0.02	0.05	0.13	0.04	0.13	0.04
5416874203003	541687	4203003	UCART1	0.06	0.03	0.02	0.05	0.13	0.04	0.12	0.04
5416974203003	541697	4203003	UCART1	0.06	0.03	0.02	0.05	0.13	0.05	0.19	0.04
5417074203003	541707	4203003	UCART1	0.07	0.03	0.02	0.06	0.13	0.05	0.13	0.05
5417174203003	541717	4203003	UCART1	0.07	0.04	0.02	0.06	0.13	0.06	0.19	0.05
5417274203003	541727	4203003	UCART1	0.08	0.04	0.02	0.06	0.13	0.06	0.13	0.05
5417374203003	541737	4203003	UCART1	0.08	0.04	0.03	0.06	0.13	0.07	0.19	0.06
5417474203003	541747	4203003	UCART1	0.09	0.04	0.03	0.06	0.14	0.07	0.26	0.07
5417574203003	541757	4203003	UCART1	0.09	0.04	0.03	0.06	0.13	0.08	0.18	0.07
5417674203003	541767	4203003	UCART1	0.10	0.04	0.03	0.06	0.13	0.08	0.24	0.08

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417774203003	541777	4203003	UCART1	0.10	0.05	0.03	0.06	0.13	0.09	0.24	0.09
5417874203003	541787	4203003	UCART1	0.11	0.05	0.03	0.06	0.13	0.09	0.23	0.11
5417974203003	541797	4203003	UCART1	0.11	0.05	0.03	0.06	0.14	0.09	0.22	0.13
5418074203003	541807	4203003	UCART1	0.12	0.06	0.03	0.06	0.13	0.10	0.22	0.16
5418174203003	541817	4203003	UCART1	0.12	0.06	0.04	0.06	0.13	0.10	0.21	0.20
5418274203003	541827	4203003	UCART1	0.13	0.06	0.04	0.07	0.13	0.11	0.20	0.22
5418374203003	541837	4203003	UCART1	0.14	0.07	0.04	0.07	0.13	0.11	0.20	0.23
5418474203003	541847	4203003	UCART1	0.14	0.07	0.04	0.07	0.13	0.11	0.20	0.20
5418574203003	541857	4203003	RESIDENT	0.15	0.08	0.04	0.07	0.13	0.12	0.19	0.32
5418674203003	541867	4203003	RESIDENT	0.15	0.08	0.05	0.07	0.13	0.12	0.19	0.31
5418774203003	541877	4203003	RESIDENT	0.16	0.09	0.05	0.07	0.13	0.12	0.18	0.25
5418874203003	541887	4203003	UCART1	0.17	0.10	0.05	0.07	0.13	0.13	0.18	0.20
5418974203003	541897	4203003	UCART1	0.19	0.11	0.05	0.07	0.13	0.13	0.17	0.17
5419074203003	541907	4203003	UCART1	0.20	0.12	0.06	0.07	0.13	0.14	0.17	0.15
5419174203003	541917	4203003	UCART1	0.21	0.13	0.06	0.07	0.13	0.14	0.17	0.13
5419274203003	541927	4203003	UCART1	0.22	0.14	0.06	0.07	0.13	0.14	0.16	0.12
5419374203003	541937	4203003	UCART1	0.23	0.16	0.07	0.07	0.13	0.15	0.16	0.11
5419474203003	541947	4203003	UCART1	0.24	0.18	0.07	0.07	0.12	0.15	0.16	0.10
5419574203003	541957	4203003	UCART1	0.25	0.21	0.08	0.07	0.12	0.16	0.16	0.09
5419674203003	541967	4203003	UCART1	0.26	0.25	0.08	0.07	0.12	0.16	0.15	0.08
5419774203003	541977	4203003	RESIDENT	0.26	0.30	0.09	0.07	0.12	0.17	0.15	0.07
5419874203003	541987	4203003	RESIDENT	0.26	0.37	0.10	0.07	0.12	0.17	0.15	0.07
5419974203003	541997	4203003	RESIDENT	0.25	0.49	0.11	0.07	0.12	0.17	0.14	0.06
5420074203003	542007	4203003	UCART1	0.24	0.41	0.12	0.06	0.12	0.18	0.14	0.06
5420174203003	542017	4203003	UCART1	0.23	0.48	0.13	0.06	0.12	0.18	0.14	0.05
5420274203003	542027	4203003	UCART1	0.21	0.50	0.14	0.06	0.12	0.19	0.13	0.05
5420374203003	542037	4203003	UCART1	0.20	0.56	0.16	0.06	0.11	0.19	0.13	0.05
5420474203003	542047	4203003	UCART1	0.18	0.52	0.18	0.06	0.11	0.20	0.13	0.04
5420574203003	542057	4203003	UCART1	0.17	0.43	0.20	0.06	0.11	0.20	0.12	0.04
5420674203003	542067	4203003	UCART1	0.16	0.36	0.23	0.06	0.11	0.21	0.12	0.04
5420774203003	542077	4203003	UCART1	0.14	0.31	0.27	0.06	0.11	0.22	0.12	0.04
5420874203003	542087	4203003	RESIDENT	0.13	0.27	0.33	0.06	0.11	0.23	0.12	0.03
5420974203003	542097	4203003	RESIDENT	0.12	0.24	0.40	0.06	0.11	0.24	0.11	0.03
5421074203003	542107	4203003	RESIDENT	0.12	0.21	0.53	0.06	0.11	0.25	0.11	0.03
5421174203003	542117	4203003	RESIDENT	0.11	0.19	0.58	0.06	0.11	0.19	0.11	0.03
5421274203003	542127	4203003	UCART1	0.10	0.17	0.54	0.06	0.10	0.18	0.11	0.03
5421374203003	542137	4203003	UCART1	0.10	0.16	0.53	0.06	0.10	0.20	0.10	0.02
5421474203003	542147	4203003	UCART1	0.09	0.14	0.54	0.06	0.10	0.19	0.10	0.02
5421574203003	542157	4203003	UCART1	0.08	0.13	0.50	0.06	0.10	0.14	0.10	0.02
5421674203003	542167	4203003	UCART1	0.08	0.12	0.40	0.06	0.10	0.15	0.09	0.02
5421774203003	542177	4203003	RESIDENT	0.07	0.11	0.33	0.05	0.10	0.14	0.09	0.02
5421874203003	542187	4203003	UCART1	0.07	0.10	0.28	0.05	0.10	0.15	0.09	0.02
5421974203003	542197	4203003	UCART1	0.07	0.09	0.24	0.05	0.09	0.15	0.09	0.02
5422074203003	542207	4203003	UCART1	0.06	0.09	0.21	0.05	0.09	0.15	0.08	0.02
5422174203003	542217	4203003	UCART1	0.06	0.08	0.18	0.05	0.09	0.15	0.08	0.02
5422274203003	542227	4203003	UCART1	0.06	0.08	0.16	0.05	0.09	0.16	0.08	0.02
5416174203013	541617	4203013	UCART1	0.04	0.02	0.02	0.04	0.08	0.02	0.10	0.03
5416274203013	541627	4203013	UCART1	0.04	0.02	0.02	0.04	0.09	0.02	0.07	0.03
5416374203013	541637	4203013	UCART1	0.04	0.03	0.02	0.04	0.09	0.02	0.10	0.03
5416474203013	541647	4203013	UCART1	0.05	0.03	0.02	0.04	0.10	0.03	0.07	0.03
5416574203013	541657	4203013	UCART1	0.05	0.03	0.02	0.05	0.10	0.03	0.15	0.03
5416674203013	541667	4203013	UCART1	0.05	0.03	0.02	0.05	0.10	0.03	0.10	0.03
5416774203013	541677	4203013	UCART1	0.06	0.03	0.02	0.05	0.11	0.04	0.17	0.04
5416874203013	541687	4203013	UCART1	0.06	0.03	0.02	0.05	0.11	0.04	0.17	0.04
5416974203013	541697	4203013	UCART1	0.06	0.03	0.02	0.05	0.11	0.05	0.17	0.04
5417074203013	541707	4203013	UCART1	0.07	0.03	0.02	0.05	0.11	0.06	0.23	0.04
5417174203013	541717	4203013	UCART1	0.07	0.03	0.02	0.05	0.11	0.06	0.22	0.05
5417274203013	541727	4203013	UCART1	0.07	0.04	0.02	0.05	0.11	0.07	0.22	0.05
5417374203013	541737	4203013	UCART1	0.08	0.04	0.03	0.06	0.12	0.08	0.21	0.06
5417474203013	541747	4203013	UCART1	0.08	0.04	0.03	0.06	0.12	0.08	0.21	0.06
5417574203013	541757	4203013	UCART1	0.09	0.04	0.03	0.06	0.12	0.09	0.20	0.07
5417674203013	541767	4203013	UCART1	0.09	0.04	0.03	0.06	0.12	0.09	0.19	0.08
5417774203013	541777	4203013	UCART1	0.09	0.05	0.03	0.06	0.12	0.10	0.19	0.09
5417874203013	541787	4203013	UCART1	0.10	0.05	0.03	0.06	0.12	0.10	0.19	0.11
5417974203013	541797	4203013	UCART1	0.10	0.05	0.03	0.06	0.12	0.11	0.18	0.13
5418074203013	541807	4203013	UCART1	0.11	0.05	0.03	0.06	0.12	0.11	0.18	0.15
5418174203013	541817	4203013	UCART1	0.11	0.06	0.04	0.06	0.12	0.11	0.18	0.19
5418274203013	541827	4203013	UCART1	0.12	0.06	0.04	0.06	0.12	0.12	0.17	0.25
5418374203013	541837	4203013	UCART1	0.12	0.07	0.04	0.06	0.12	0.12	0.17	0.21

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418474203013	541847	4203013	UCART1	0.13	0.07	0.04	0.06	0.12	0.13	0.17	0.25
5418574203013	541857	4203013	UCART1	0.14	0.08	0.04	0.06	0.12	0.13	0.16	0.25
5418674203013	541867	4203013	RESIDENT	0.14	0.08	0.05	0.06	0.12	0.14	0.16	0.28
5418774203013	541877	4203013	RESIDENT	0.15	0.09	0.05	0.06	0.12	0.14	0.16	0.26
5418874203013	541887	4203013	UCART1	0.16	0.10	0.05	0.06	0.12	0.14	0.15	0.21
5418974203013	541897	4203013	RESIDENT	0.17	0.11	0.05	0.06	0.12	0.15	0.15	0.18
5419074203013	541907	4203013	UCART1	0.18	0.12	0.06	0.06	0.12	0.15	0.15	0.15
5419174203013	541917	4203013	UCART1	0.19	0.13	0.06	0.06	0.12	0.16	0.15	0.14
5419274203013	541927	4203013	UCART1	0.20	0.14	0.06	0.06	0.12	0.16	0.14	0.12
5419374203013	541937	4203013	UCART1	0.21	0.16	0.07	0.06	0.12	0.17	0.14	0.11
5419474203013	541947	4203013	UCART1	0.22	0.18	0.07	0.06	0.12	0.18	0.14	0.10
5419574203013	541957	4203013	UCART1	0.23	0.21	0.08	0.06	0.12	0.18	0.14	0.09
5419674203013	541967	4203013	UCART1	0.24	0.24	0.08	0.06	0.12	0.19	0.13	0.08
5419774203013	541977	4203013	RESIDENT	0.24	0.29	0.09	0.06	0.11	0.19	0.13	0.07
5419874203013	541987	4203013	RESIDENT	0.24	0.35	0.10	0.06	0.11	0.20	0.13	0.07
5419974203013	541997	4203013	RESIDENT	0.23	0.46	0.11	0.06	0.11	0.21	0.13	0.06
5420074203013	542007	4203013	RESIDENT	0.23	0.50	0.11	0.06	0.11	0.21	0.12	0.06
5420174203013	542017	4203013	UCART1	0.21	0.49	0.13	0.06	0.11	0.22	0.12	0.05
5420274203013	542027	4203013	UCART1	0.20	0.52	0.14	0.06	0.11	0.23	0.12	0.05
5420374203013	542037	4203013	UCART1	0.19	0.58	0.16	0.06	0.11	0.23	0.12	0.05
5420474203013	542047	4203013	UCART1	0.17	0.55	0.18	0.06	0.11	0.24	0.11	0.04
5420574203013	542057	4203013	UCART1	0.16	0.44	0.20	0.06	0.11	0.25	0.11	0.04
5420674203013	542067	4203013	UCART1	0.15	0.37	0.23	0.06	0.10	0.18	0.11	0.04
5420774203013	542077	4203013	UCART1	0.14	0.32	0.27	0.06	0.10	0.13	0.11	0.04
5420874203013	542087	4203013	RESIDENT	0.13	0.28	0.32	0.06	0.10	0.19	0.10	0.03
5420974203013	542097	4203013	RESIDENT	0.12	0.24	0.40	0.06	0.10	0.14	0.10	0.03
5421074203013	542107	4203013	RESIDENT	0.11	0.22	0.52	0.06	0.10	0.15	0.10	0.03
5421174203013	542117	4203013	RESIDENT	0.11	0.19	0.45	0.06	0.10	0.14	0.10	0.03
5421274203013	542127	4203013	UCART1	0.10	0.18	0.51	0.06	0.10	0.16	0.10	0.03
5421374203013	542137	4203013	UCART1	0.09	0.16	0.51	0.06	0.10	0.15	0.09	0.02
5421474203013	542147	4203013	UCART1	0.09	0.14	0.56	0.05	0.10	0.16	0.09	0.02
5421574203013	542157	4203013	UCART1	0.08	0.13	0.50	0.05	0.09	0.15	0.09	0.02
5421674203013	542167	4203013	UCART1	0.08	0.12	0.40	0.05	0.09	0.16	0.09	0.02
5421774203013	542177	4203013	UCART1	0.07	0.11	0.33	0.05	0.09	0.15	0.08	0.02
5421874203013	542187	4203013	UCART1	0.07	0.10	0.28	0.05	0.09	0.16	0.08	0.02
5421974203013	542197	4203013	UCART1	0.07	0.10	0.24	0.05	0.09	0.16	0.08	0.02
5422074203013	542207	4203013	UCART1	0.06	0.09	0.21	0.05	0.09	0.16	0.08	0.02
5422174203013	542217	4203013	UCART1	0.06	0.08	0.19	0.05	0.09	0.16	0.07	0.02
5416174203023	541617	4203023	RESIDENT	0.04	0.02	0.02	0.04	0.07	0.02	0.09	0.02
5416274203023	541627	4203023	RESIDENT	0.04	0.02	0.02	0.04	0.08	0.02	0.12	0.03
5416374203023	541637	4203023	UCART1	0.04	0.02	0.02	0.04	0.08	0.03	0.09	0.03
5416474203023	541647	4203023	UCART1	0.05	0.03	0.02	0.04	0.09	0.03	0.18	0.03
5416574203023	541657	4203023	UCART1	0.05	0.03	0.02	0.04	0.09	0.03	0.19	0.03
5416674203023	541667	4203023	UCART1	0.05	0.03	0.02	0.04	0.09	0.04	0.18	0.03
5416774203023	541677	4203023	UCART1	0.05	0.03	0.02	0.04	0.09	0.04	0.19	0.03
5416874203023	541687	4203023	UCART1	0.06	0.03	0.02	0.05	0.10	0.05	0.19	0.04
5416974203023	541697	4203023	UCART1	0.06	0.03	0.02	0.05	0.10	0.06	0.19	0.04
5417074203023	541707	4203023	UCART1	0.06	0.03	0.02	0.05	0.10	0.06	0.18	0.04
5417174203023	541717	4203023	UCART1	0.07	0.03	0.02	0.05	0.10	0.07	0.18	0.05
5417274203023	541727	4203023	UCART1	0.07	0.04	0.02	0.05	0.10	0.08	0.17	0.05
5417374203023	541737	4203023	UCART1	0.07	0.04	0.02	0.05	0.10	0.09	0.17	0.06
5417474203023	541747	4203023	UCART1	0.08	0.04	0.03	0.05	0.10	0.09	0.17	0.06
5417574203023	541757	4203023	UCART1	0.08	0.04	0.03	0.05	0.11	0.10	0.17	0.07
5417674203023	541767	4203023	UCART1	0.08	0.04	0.03	0.05	0.11	0.11	0.16	0.08
5417774203023	541777	4203023	UCART1	0.09	0.04	0.03	0.05	0.11	0.11	0.16	0.09
5417874203023	541787	4203023	UCART1	0.09	0.05	0.03	0.06	0.11	0.12	0.16	0.10
5417974203023	541797	4203023	UCART1	0.10	0.05	0.03	0.06	0.11	0.12	0.16	0.12
5418074203023	541807	4203023	UCART1	0.10	0.05	0.03	0.06	0.11	0.13	0.15	0.14
5418174203023	541817	4203023	UCART1	0.10	0.06	0.03	0.06	0.11	0.13	0.15	0.18
5418274203023	541827	4203023	UCART1	0.11	0.06	0.04	0.06	0.11	0.13	0.15	0.24
5418374203023	541837	4203023	UCART1	0.11	0.07	0.04	0.06	0.12	0.14	0.15	0.26
5418474203023	541847	4203023	UCART1	0.12	0.07	0.04	0.06	0.12	0.14	0.14	0.19
5418574203023	541857	4203023	UCART1	0.12	0.08	0.04	0.06	0.12	0.15	0.14	0.26
5418674203023	541867	4203023	UCART1	0.13	0.08	0.04	0.06	0.11	0.16	0.14	0.29
5418774203023	541877	4203023	UCART1	0.14	0.09	0.05	0.06	0.11	0.16	0.14	0.27
5418874203023	541887	4203023	UCART1	0.14	0.09	0.05	0.06	0.11	0.17	0.13	0.22
5418974203023	541897	4203023	RESIDENT	0.16	0.10	0.05	0.06	0.11	0.17	0.13	0.19
5419074203023	541907	4203023	RESIDENT	0.17	0.11	0.06	0.06	0.11	0.18	0.13	0.16
5419174203023	541917	4203023	UCART1	0.18	0.12	0.06	0.06	0.11	0.19	0.13	0.14

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419274203023	541927	4203023	UCART1	0.19	0.14	0.06	0.06	0.11	0.19	0.13	0.12
5419374203023	541937	4203023	UCART1	0.19	0.15	0.07	0.06	0.11	0.20	0.13	0.11
5419474203023	541947	4203023	UCART1	0.20	0.17	0.07	0.06	0.11	0.21	0.12	0.10
5419574203023	541957	4203023	UCART1	0.21	0.20	0.08	0.06	0.11	0.22	0.12	0.09
5419674203023	541967	4203023	UCART1	0.22	0.23	0.08	0.06	0.11	0.23	0.12	0.08
5419774203023	541977	4203023	RESIDENT	0.22	0.28	0.09	0.06	0.11	0.24	0.12	0.07
5419874203023	541987	4203023	RESIDENT	0.22	0.34	0.10	0.06	0.11	0.18	0.12	0.07
5419974203023	541997	4203023	RESIDENT	0.22	0.43	0.10	0.06	0.11	0.25	0.11	0.06
5420074203023	542007	4203023	RESIDENT	0.21	0.38	0.11	0.06	0.11	0.18	0.11	0.06
5420174203023	542017	4203023	UCART1	0.20	0.46	0.13	0.06	0.10	0.14	0.11	0.05
5420274203023	542027	4203023	UCART1	0.19	0.50	0.14	0.06	0.10	0.19	0.11	0.05
5420374203023	542037	4203023	UCART1	0.18	0.49	0.15	0.06	0.10	0.14	0.11	0.05
5420474203023	542047	4203023	UCART1	0.17	0.57	0.17	0.06	0.10	0.20	0.10	0.04
5420574203023	542057	4203023	UCART1	0.16	0.46	0.20	0.06	0.10	0.14	0.10	0.04
5420674203023	542067	4203023	UCART1	0.14	0.38	0.23	0.06	0.10	0.16	0.10	0.04
5420774203023	542077	4203023	UCART1	0.13	0.33	0.27	0.06	0.10	0.15	0.10	0.04
5420874203023	542087	4203023	UCART1	0.13	0.28	0.32	0.06	0.10	0.17	0.10	0.03
5420974203023	542097	4203023	UCART1	0.12	0.25	0.40	0.06	0.10	0.15	0.09	0.03
5421074203023	542107	4203023	UCART1	0.11	0.22	0.52	0.06	0.10	0.17	0.09	0.03
5421174203023	542117	4203023	UCART1	0.10	0.20	0.46	0.05	0.09	0.15	0.09	0.03
5421274203023	542127	4203023	UCART1	0.10	0.18	0.52	0.05	0.09	0.17	0.09	0.03
5421374203023	542137	4203023	UCART1	0.09	0.16	0.52	0.05	0.09	0.15	0.08	0.03
5421474203023	542147	4203023	UCART1	0.09	0.15	0.55	0.05	0.09	0.17	0.08	0.02
5421574203023	542157	4203023	UCART1	0.08	0.13	0.50	0.05	0.09	0.16	0.08	0.02
5421674203023	542167	4203023	UCART1	0.08	0.12	0.40	0.05	0.09	0.17	0.08	0.02
5421774203023	542177	4203023	RESIDENT	0.07	0.11	0.33	0.05	0.09	0.16	0.08	0.02
5421874203023	542187	4203023	RESIDENT	0.07	0.10	0.28	0.05	0.09	0.17	0.07	0.02
5421974203023	542197	4203023	RESIDENT	0.06	0.10	0.24	0.05	0.09	0.16	0.07	0.02
5422074203023	542207	4203023	UCART1	0.06	0.09	0.21	0.05	0.08	0.22	0.07	0.02
5422174203023	542217	4203023	RESIDENT	0.06	0.08	0.19	0.05	0.08	0.16	0.07	0.02
5416274203033	541627	4203033	RESIDENT	0.04	0.02	0.02	0.04	0.07	0.02	0.09	0.03
5416374203033	541637	4203033	UCART1	0.04	0.02	0.02	0.04	0.07	0.03	0.11	0.03
5416474203033	541647	4203033	UCART1	0.04	0.03	0.02	0.04	0.08	0.03	0.13	0.03
5416574203033	541657	4203033	UCART1	0.05	0.03	0.02	0.04	0.08	0.03	0.14	0.03
5416674203033	541667	4203033	UCART1	0.05	0.03	0.02	0.04	0.08	0.04	0.14	0.03
5416774203033	541677	4203033	UCART1	0.05	0.03	0.02	0.04	0.08	0.05	0.14	0.03
5416874203033	541687	4203033	UCART1	0.06	0.03	0.02	0.04	0.09	0.05	0.15	0.04
5416974203033	541697	4203033	UCART1	0.06	0.03	0.02	0.04	0.09	0.06	0.15	0.04
5417074203033	541707	4203033	UCART1	0.06	0.03	0.02	0.05	0.09	0.07	0.15	0.04
5417174203033	541717	4203033	UCART1	0.06	0.03	0.02	0.05	0.09	0.08	0.15	0.05
5417274203033	541727	4203033	UCART1	0.07	0.03	0.02	0.05	0.09	0.09	0.14	0.05
5417374203033	541737	4203033	UCART1	0.07	0.04	0.02	0.05	0.09	0.10	0.14	0.05
5417474203033	541747	4203033	UCART1	0.07	0.04	0.03	0.05	0.10	0.11	0.14	0.06
5417574203033	541757	4203033	UCART1	0.08	0.04	0.03	0.05	0.10	0.12	0.14	0.07
5417674203033	541767	4203033	UCART1	0.08	0.04	0.03	0.05	0.10	0.12	0.14	0.07
5417774203033	541777	4203033	UCART1	0.08	0.04	0.03	0.05	0.10	0.13	0.14	0.08
5417874203033	541787	4203033	UCART1	0.09	0.05	0.03	0.05	0.10	0.13	0.14	0.10
5417974203033	541797	4203033	UCART1	0.09	0.05	0.03	0.05	0.10	0.14	0.14	0.12
5418074203033	541807	4203033	UCART1	0.09	0.05	0.03	0.05	0.11	0.14	0.13	0.14
5418174203033	541817	4203033	UCART1	0.10	0.06	0.03	0.06	0.11	0.15	0.13	0.17
5418274203033	541827	4203033	UCART1	0.10	0.06	0.04	0.06	0.11	0.16	0.13	0.22
5418374203033	541837	4203033	UCART1	0.11	0.06	0.04	0.06	0.11	0.16	0.13	0.20
5418474203033	541847	4203033	UCART1	0.11	0.07	0.04	0.06	0.11	0.17	0.13	0.23
5418574203033	541857	4203033	UCART1	0.12	0.07	0.04	0.06	0.11	0.18	0.13	0.25
5418674203033	541867	4203033	RESIDENT	0.12	0.08	0.04	0.06	0.11	0.18	0.12	0.30
5418774203033	541877	4203033	RESIDENT	0.13	0.09	0.05	0.06	0.11	0.19	0.12	0.28
5418874203033	541887	4203033	RESIDENT	0.13	0.09	0.05	0.06	0.11	0.20	0.12	0.23
5418974203033	541897	4203033	RESIDENT	0.14	0.10	0.05	0.06	0.11	0.21	0.12	0.19
5419074203033	541907	4203033	RESIDENT	0.15	0.11	0.06	0.06	0.11	0.21	0.12	0.16
5419174203033	541917	4203033	UCART1	0.16	0.12	0.06	0.06	0.10	0.22	0.12	0.14
5419274203033	541927	4203033	UCART1	0.17	0.13	0.06	0.06	0.10	0.24	0.11	0.13
5419374203033	541937	4203033	UCART1	0.18	0.15	0.07	0.06	0.10	0.25	0.11	0.11
5419474203033	541947	4203033	UCART1	0.19	0.17	0.07	0.06	0.10	0.18	0.11	0.10
5419574203033	541957	4203033	UCART1	0.19	0.19	0.08	0.06	0.10	0.14	0.11	0.09
5419674203033	541967	4203033	UCART1	0.20	0.22	0.08	0.06	0.10	0.19	0.11	0.08
5419774203033	541977	4203033	RESIDENT	0.21	0.27	0.09	0.06	0.10	0.14	0.11	0.08
5419874203033	541987	4203033	RESIDENT	0.21	0.32	0.09	0.06	0.10	0.20	0.10	0.07
5419974203033	541997	4203033	RESIDENT	0.20	0.41	0.10	0.06	0.10	0.14	0.10	0.06
5420074203033	542007	4203033	RESIDENT	0.20	0.45	0.11	0.06	0.10	0.15	0.10	0.06

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420174203033	542017	4203033	UCART1	0.19	0.46	0.12	0.06	0.10	0.15	0.10	0.05
5420274203033	542027	4203033	UCART1	0.18	0.52	0.14	0.06	0.10	0.16	0.10	0.05
5420374203033	542037	4203033	UCART1	0.17	0.62	0.15	0.06	0.10	0.15	0.10	0.05
5420474203033	542047	4203033	UCART1	0.16	0.60	0.17	0.06	0.10	0.16	0.09	0.04
5420574203033	542057	4203033	UCART1	0.15	0.48	0.20	0.06	0.10	0.15	0.09	0.04
5420674203033	542067	4203033	UCART1	0.14	0.40	0.23	0.05	0.09	0.12	0.09	0.04
5420774203033	542077	4203033	UCART1	0.13	0.34	0.27	0.05	0.09	0.16	0.09	0.04
5420874203033	542087	4203033	UCART1	0.12	0.29	0.32	0.05	0.09	0.17	0.09	0.03
5420974203033	542097	4203033	UCART1	0.11	0.25	0.40	0.05	0.09	0.16	0.09	0.03
5421074203033	542107	4203033	UCART1	0.11	0.22	0.52	0.05	0.09	0.23	0.08	0.03
5421174203033	542117	4203033	UCART1	0.10	0.20	0.45	0.05	0.09	0.16	0.08	0.03
5421274203033	542127	4203033	UCART1	0.09	0.18	0.50	0.05	0.09	0.22	0.08	0.03
5421374203033	542137	4203033	UCART1	0.09	0.16	0.51	0.05	0.09	0.16	0.08	0.03
5421474203033	542147	4203033	RESIDENT	0.08	0.15	0.65	0.05	0.09	0.21	0.08	0.02
5421574203033	542157	4203033	RESIDENT	0.08	0.13	0.50	0.05	0.08	0.15	0.07	0.02
5421674203033	542167	4203033	RESIDENT	0.07	0.12	0.40	0.05	0.08	0.21	0.07	0.02
5421774203033	542177	4203033	RESIDENT	0.07	0.11	0.33	0.05	0.08	0.28	0.07	0.02
5421874203033	542187	4203033	RESIDENT	0.07	0.10	0.28	0.05	0.08	0.27	0.07	0.02
5421974203033	542197	4203033	RESIDENT	0.06	0.10	0.24	0.05	0.08	0.26	0.07	0.02
5422074203033	542207	4203033	UCART1	0.06	0.09	0.21	0.05	0.08	0.25	0.06	0.02
5416274203043	541627	4203043	RESIDENT	0.04	0.02	0.02	0.03	0.06	0.03	0.08	0.02
5416374203043	541637	4203043	UCART1	0.04	0.02	0.02	0.03	0.07	0.03	0.09	0.03
5416474203043	541647	4203043	UCART1	0.04	0.02	0.02	0.04	0.07	0.03	0.10	0.03
5416574203043	541657	4203043	UCART1	0.04	0.03	0.02	0.04	0.07	0.04	0.10	0.03
5416674203043	541667	4203043	UCART1	0.05	0.03	0.02	0.04	0.07	0.04	0.11	0.03
5416774203043	541677	4203043	UCART1	0.05	0.03	0.02	0.04	0.07	0.05	0.11	0.03
5416874203043	541687	4203043	UCART1	0.05	0.03	0.02	0.04	0.08	0.06	0.12	0.04
5416974203043	541697	4203043	UCART1	0.06	0.03	0.02	0.04	0.08	0.07	0.12	0.04
5417074203043	541707	4203043	UCART1	0.06	0.03	0.02	0.04	0.08	0.08	0.12	0.04
5417174203043	541717	4203043	UCART1	0.06	0.03	0.02	0.04	0.08	0.10	0.12	0.04
5417274203043	541727	4203043	UCART1	0.06	0.03	0.02	0.04	0.08	0.11	0.12	0.05
5417374203043	541737	4203043	UCART1	0.07	0.04	0.02	0.05	0.09	0.12	0.12	0.05
5417474203043	541747	4203043	RESIDENT	0.07	0.04	0.03	0.05	0.09	0.13	0.12	0.06
5417574203043	541757	4203043	RESIDENT	0.07	0.04	0.03	0.05	0.09	0.13	0.12	0.06
5417674203043	541767	4203043	UCART1	0.07	0.04	0.03	0.05	0.09	0.14	0.12	0.07
5417774203043	541777	4203043	UCART1	0.08	0.04	0.03	0.05	0.09	0.15	0.12	0.08
5417874203043	541787	4203043	UCART1	0.08	0.05	0.03	0.05	0.09	0.16	0.12	0.09
5417974203043	541797	4203043	UCART1	0.08	0.05	0.03	0.05	0.09	0.16	0.12	0.11
5418074203043	541807	4203043	UCART1	0.09	0.05	0.03	0.05	0.10	0.17	0.12	0.13
5418174203043	541817	4203043	UCART1	0.09	0.06	0.03	0.05	0.10	0.18	0.12	0.16
5418274203043	541827	4203043	UCART1	0.09	0.06	0.04	0.05	0.10	0.18	0.12	0.21
5418374203043	541837	4203043	UCART1	0.10	0.06	0.04	0.05	0.10	0.19	0.11	0.23
5418474203043	541847	4203043	UCART1	0.10	0.07	0.04	0.05	0.10	0.20	0.11	0.24
5418574203043	541857	4203043	UCART1	0.11	0.07	0.04	0.05	0.10	0.21	0.11	0.26
5418674203043	541867	4203043	UCART1	0.11	0.08	0.04	0.05	0.10	0.22	0.11	0.25
5418774203043	541877	4203043	UCART1	0.12	0.08	0.05	0.05	0.10	0.23	0.11	0.29
5418874203043	541887	4203043	UCART1	0.12	0.09	0.05	0.05	0.10	0.24	0.11	0.24
5418974203043	541897	4203043	RESIDENT	0.13	0.10	0.05	0.06	0.10	0.18	0.11	0.20
5419074203043	541907	4203043	RESIDENT	0.14	0.11	0.05	0.06	0.10	0.19	0.11	0.17
5419174203043	541917	4203043	UCART1	0.15	0.12	0.06	0.06	0.10	0.14	0.10	0.15
5419274203043	541927	4203043	UCART1	0.16	0.13	0.06	0.06	0.10	0.14	0.10	0.13
5419374203043	541937	4203043	UCART1	0.16	0.15	0.07	0.06	0.10	0.14	0.10	0.11
5419474203043	541947	4203043	UCART1	0.17	0.16	0.07	0.06	0.10	0.14	0.10	0.10
5419574203043	541957	4203043	UCART1	0.18	0.19	0.07	0.06	0.10	0.15	0.10	0.09
5419674203043	541967	4203043	UCART1	0.19	0.22	0.08	0.06	0.10	0.15	0.10	0.08
5419774203043	541977	4203043	UCART1	0.19	0.26	0.09	0.06	0.10	0.15	0.10	0.08
5419874203043	541987	4203043	UCART1	0.19	0.31	0.09	0.06	0.10	0.16	0.09	0.07
5419974203043	541997	4203043	UCART1	0.19	0.39	0.10	0.06	0.09	0.16	0.09	0.06
5420074203043	542007	4203043	UCART1	0.18	0.42	0.11	0.05	0.09	0.16	0.09	0.06
5420174203043	542017	4203043	UCART1	0.18	0.43	0.12	0.05	0.09	0.16	0.09	0.05
5420274203043	542027	4203043	UCART1	0.17	0.49	0.14	0.05	0.09	0.16	0.09	0.05
5420374203043	542037	4203043	UCART1	0.16	0.50	0.15	0.05	0.09	0.16	0.09	0.05
5420474203043	542047	4203043	UCART1	0.15	0.64	0.17	0.05	0.09	0.16	0.09	0.04
5420574203043	542057	4203043	UCART1	0.14	0.50	0.19	0.05	0.09	0.16	0.09	0.04
5420674203043	542067	4203043	UCART1	0.13	0.41	0.23	0.05	0.09	0.22	0.08	0.04
5420774203043	542077	4203043	UCART1	0.13	0.35	0.26	0.05	0.09	0.16	0.08	0.04
5420874203043	542087	4203043	UCART1	0.12	0.30	0.32	0.05	0.09	0.21	0.08	0.03
5420974203043	542097	4203043	UCART1	0.11	0.26	0.40	0.05	0.09	0.22	0.08	0.03
5421074203043	542107	4203043	UCART1	0.10	0.23	0.52	0.05	0.08	0.21	0.08	0.03

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421174203043	542117	4203043	UCART1	0.10	0.20	0.45	0.05	0.08	0.27	0.07	0.03
5421274203043	542127	4203043	UCART1	0.09	0.18	0.51	0.05	0.08	0.26	0.07	0.03
5421374203043	542137	4203043	UCART1	0.09	0.17	0.52	0.05	0.08	0.25	0.07	0.03
5421474203043	542147	4203043	UCART1	0.08	0.15	0.54	0.05	0.08	0.25	0.07	0.02
5421574203043	542157	4203043	RESIDENT	0.08	0.14	0.49	0.05	0.08	0.24	0.07	0.02
5421674203043	542167	4203043	RESIDENT	0.07	0.12	0.40	0.05	0.08	0.23	0.07	0.02
5421774203043	542177	4203043	RESIDENT	0.07	0.11	0.33	0.05	0.08	0.22	0.06	0.02
5421874203043	542187	4203043	RESIDENT	0.07	0.11	0.28	0.05	0.08	0.22	0.06	0.02
5421974203043	542197	4203043	RESIDENT	0.06	0.10	0.24	0.05	0.08	0.21	0.06	0.02
5422074203043	542207	4203043	UCART1	0.06	0.09	0.21	0.05	0.08	0.21	0.06	0.02
5416374203053	541637	4203053	UCART1	0.04	0.02	0.02	0.03	0.06	0.03	0.07	0.03
5416474203053	541647	4203053	UCART1	0.04	0.02	0.02	0.03	0.06	0.03	0.08	0.03
5416574203053	541657	4203053	UCART1	0.04	0.02	0.02	0.03	0.06	0.04	0.08	0.03
5416674203053	541667	4203053	UCART1	0.05	0.03	0.02	0.04	0.07	0.04	0.09	0.03
5416774203053	541677	4203053	UCART1	0.05	0.03	0.02	0.04	0.07	0.05	0.10	0.03
5416874203053	541687	4203053	UCART1	0.05	0.03	0.02	0.04	0.07	0.07	0.10	0.03
5416974203053	541697	4203053	UCART1	0.05	0.03	0.02	0.04	0.07	0.08	0.10	0.04
5417074203053	541707	4203053	UCART1	0.06	0.03	0.02	0.04	0.08	0.10	0.10	0.04
5417174203053	541717	4203053	UCART1	0.06	0.03	0.02	0.04	0.08	0.12	0.10	0.04
5417274203053	541727	4203053	UCART1	0.06	0.03	0.02	0.04	0.08	0.13	0.10	0.05
5417374203053	541737	4203053	UCART1	0.06	0.03	0.02	0.04	0.08	0.14	0.10	0.05
5417474203053	541747	4203053	RESIDENT	0.06	0.04	0.03	0.04	0.08	0.15	0.10	0.06
5417574203053	541757	4203053	RESIDENT	0.07	0.04	0.03	0.05	0.08	0.16	0.10	0.06
5417674203053	541767	4203053	UCART1	0.07	0.04	0.03	0.05	0.08	0.17	0.10	0.07
5417774203053	541777	4203053	UCART1	0.07	0.04	0.03	0.05	0.09	0.18	0.10	0.08
5417874203053	541787	4203053	UCART1	0.07	0.05	0.03	0.05	0.09	0.19	0.10	0.09
5417974203053	541797	4203053	UCART1	0.08	0.05	0.03	0.05	0.09	0.20	0.10	0.11
5418074203053	541807	4203053	UCART1	0.08	0.05	0.03	0.05	0.09	0.20	0.10	0.13
5418174203053	541817	4203053	UCART1	0.08	0.05	0.03	0.05	0.09	0.21	0.10	0.16
5418274203053	541827	4203053	UCART1	0.09	0.06	0.04	0.05	0.09	0.22	0.10	0.20
5418374203053	541837	4203053	UCART1	0.09	0.06	0.04	0.05	0.09	0.24	0.10	0.18
5418474203053	541847	4203053	UCART1	0.10	0.07	0.04	0.05	0.09	0.19	0.10	0.22
5418574203053	541857	4203053	UCART1	0.10	0.07	0.04	0.05	0.09	0.18	0.10	0.25
5418674203053	541867	4203053	UCART1	0.10	0.08	0.04	0.05	0.09	0.13	0.10	0.25
5418774203053	541877	4203053	UCART1	0.11	0.08	0.05	0.05	0.09	0.14	0.10	0.31
5418874203053	541887	4203053	UCART1	0.11	0.09	0.05	0.05	0.09	0.14	0.10	0.25
5418974203053	541897	4203053	UCART1	0.12	0.10	0.05	0.05	0.09	0.15	0.10	0.20
5419074203053	541907	4203053	UCART1	0.13	0.11	0.05	0.05	0.09	0.14	0.10	0.17
5419174203053	541917	4203053	UCART1	0.14	0.12	0.06	0.05	0.09	0.15	0.09	0.15
5419274203053	541927	4203053	UCART1	0.15	0.13	0.06	0.05	0.09	0.15	0.09	0.13
5419374203053	541937	4203053	UCART1	0.15	0.14	0.06	0.05	0.09	0.16	0.09	0.12
5419474203053	541947	4203053	UCART1	0.16	0.16	0.07	0.05	0.09	0.15	0.09	0.11
5419574203053	541957	4203053	UCART1	0.17	0.18	0.07	0.05	0.09	0.16	0.09	0.09
5419674203053	541967	4203053	UCART1	0.17	0.21	0.08	0.05	0.09	0.16	0.09	0.09
5419774203053	541977	4203053	UCART1	0.18	0.25	0.09	0.05	0.09	0.16	0.09	0.08
5419874203053	541987	4203053	UCART1	0.18	0.30	0.09	0.05	0.09	0.16	0.09	0.07
5419974203053	541997	4203053	UCART1	0.18	0.37	0.10	0.05	0.09	0.16	0.09	0.07
5420074203053	542007	4203053	UCART1	0.17	0.49	0.11	0.05	0.09	0.16	0.08	0.06
5420174203053	542017	4203053	UCART1	0.17	0.53	0.12	0.05	0.09	0.16	0.08	0.06
5420274203053	542027	4203053	UCART1	0.16	0.51	0.13	0.05	0.09	0.22	0.08	0.05
5420374203053	542037	4203053	UCART1	0.15	0.51	0.15	0.05	0.09	0.21	0.08	0.05
5420474203053	542047	4203053	UCART1	0.15	0.56	0.17	0.05	0.09	0.21	0.08	0.04
5420574203053	542057	4203053	UCART1	0.14	0.52	0.19	0.05	0.09	0.28	0.08	0.04
5420674203053	542067	4203053	UCART1	0.13	0.42	0.22	0.05	0.09	0.27	0.08	0.04
5420774203053	542077	4203053	UCART1	0.12	0.36	0.26	0.05	0.08	0.26	0.08	0.04
5420874203053	542087	4203053	UCART1	0.11	0.30	0.32	0.05	0.08	0.25	0.07	0.03
5420974203053	542097	4203053	UCART1	0.11	0.26	0.40	0.05	0.08	0.24	0.07	0.03
5421074203053	542107	4203053	UCART1	0.10	0.23	0.53	0.05	0.08	0.23	0.07	0.03
5421174203053	542117	4203053	UCART1	0.09	0.21	0.44	0.05	0.08	0.22	0.07	0.03
5421274203053	542127	4203053	UCART1	0.09	0.19	0.50	0.05	0.08	0.22	0.07	0.03
5421374203053	542137	4203053	UCART1	0.08	0.17	0.50	0.05	0.08	0.21	0.07	0.03
5421474203053	542147	4203053	UCART1	0.08	0.15	0.64	0.05	0.08	0.20	0.07	0.02
5421574203053	542157	4203053	RESIDENT	0.07	0.14	0.49	0.05	0.08	0.20	0.06	0.02
5421674203053	542167	4203053	RESIDENT	0.07	0.13	0.40	0.05	0.07	0.19	0.06	0.02
5421774203053	542177	4203053	RESIDENT	0.07	0.11	0.33	0.04	0.07	0.19	0.06	0.02
5421874203053	542187	4203053	RESIDENT	0.06	0.11	0.28	0.04	0.07	0.18	0.06	0.02
5421974203053	542197	4203053	RESIDENT	0.06	0.10	0.24	0.04	0.07	0.18	0.06	0.02
5416474203063	541647	4203063	UCART1	0.04	0.02	0.02	0.03	0.06	0.03	0.06	0.03
5416574203063	541657	4203063	UCART1	0.04	0.02	0.02	0.03	0.06	0.04	0.07	0.03

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416674203063	541667	4203063	UCART1	0.04	0.03	0.02	0.03	0.06	0.05	0.07	0.03
5416774203063	541677	4203063	UCART1	0.05	0.03	0.02	0.03	0.06	0.06	0.08	0.03
5416874203063	541687	4203063	UCART1	0.05	0.03	0.02	0.04	0.07	0.08	0.08	0.03
5416974203063	541697	4203063	UCART1	0.05	0.03	0.02	0.04	0.07	0.10	0.09	0.04
5417074203063	541707	4203063	UCART1	0.05	0.03	0.02	0.04	0.07	0.12	0.09	0.04
5417174203063	541717	4203063	UCART1	0.05	0.03	0.02	0.04	0.07	0.14	0.09	0.04
5417274203063	541727	4203063	UCART1	0.06	0.03	0.02	0.04	0.07	0.16	0.09	0.04
5417374203063	541737	4203063	UCART1	0.06	0.03	0.02	0.04	0.07	0.17	0.09	0.05
5417474203063	541747	4203063	RESIDENT	0.06	0.04	0.02	0.04	0.08	0.18	0.09	0.05
5417574203063	541757	4203063	RESIDENT	0.06	0.04	0.03	0.04	0.08	0.19	0.09	0.06
5417674203063	541767	4203063	UCART1	0.07	0.04	0.03	0.04	0.08	0.21	0.09	0.07
5417774203063	541777	4203063	UCART1	0.07	0.04	0.03	0.04	0.08	0.22	0.09	0.08
5417874203063	541787	4203063	UCART1	0.07	0.04	0.03	0.04	0.08	0.23	0.09	0.09
5417974203063	541797	4203063	UCART1	0.07	0.05	0.03	0.05	0.08	0.16	0.09	0.10
5418074203063	541807	4203063	UCART1	0.08	0.05	0.03	0.05	0.08	0.12	0.09	0.12
5418174203063	541817	4203063	UCART1	0.08	0.05	0.03	0.05	0.08	0.18	0.09	0.15
5418274203063	541827	4203063	UCART1	0.08	0.06	0.04	0.05	0.09	0.13	0.09	0.19
5418374203063	541837	4203063	UCART1	0.09	0.06	0.04	0.05	0.09	0.19	0.09	0.21
5418474203063	541847	4203063	UCART1	0.09	0.07	0.04	0.05	0.09	0.13	0.09	0.27
5418574203063	541857	4203063	UCART1	0.09	0.07	0.04	0.05	0.09	0.15	0.09	0.25
5418674203063	541867	4203063	UCART1	0.10	0.08	0.04	0.05	0.09	0.14	0.09	0.25
5418774203063	541877	4203063	UCART1	0.10	0.08	0.05	0.05	0.09	0.16	0.09	0.33
5418874203063	541887	4203063	UCART1	0.11	0.09	0.05	0.05	0.09	0.15	0.09	0.26
5418974203063	541897	4203063	UCART1	0.11	0.10	0.05	0.05	0.09	0.16	0.09	0.21
5419074203063	541907	4203063	UCART1	0.12	0.10	0.05	0.05	0.09	0.15	0.09	0.18
5419174203063	541917	4203063	UCART1	0.13	0.11	0.06	0.05	0.09	0.16	0.09	0.16
5419274203063	541927	4203063	UCART1	0.13	0.13	0.06	0.05	0.09	0.15	0.09	0.14
5419374203063	541937	4203063	UCART1	0.14	0.14	0.06	0.05	0.09	0.16	0.08	0.12
5419474203063	541947	4203063	UCART1	0.15	0.16	0.07	0.05	0.09	0.16	0.08	0.11
5419574203063	541957	4203063	UCART1	0.15	0.18	0.07	0.05	0.09	0.22	0.08	0.10
5419674203063	541967	4203063	UCART1	0.16	0.20	0.08	0.05	0.09	0.15	0.08	0.09
5419774203063	541977	4203063	UCART1	0.16	0.24	0.08	0.05	0.09	0.21	0.08	0.08
5419874203063	541987	4203063	UCART1	0.17	0.28	0.09	0.05	0.09	0.21	0.08	0.07
5419974203063	541997	4203063	UCART1	0.17	0.35	0.10	0.05	0.09	0.27	0.08	0.07
5420074203063	542007	4203063	UCART1	0.16	0.46	0.11	0.05	0.08	0.26	0.08	0.06
5420174203063	542017	4203063	UCART1	0.16	0.39	0.12	0.05	0.08	0.25	0.08	0.06
5420274203063	542027	4203063	UCART1	0.15	0.47	0.13	0.05	0.08	0.25	0.08	0.05
5420374203063	542037	4203063	UCART1	0.15	0.51	0.15	0.05	0.08	0.24	0.07	0.05
5420474203063	542047	4203063	UCART1	0.14	0.58	0.17	0.05	0.08	0.23	0.07	0.04
5420574203063	542057	4203063	UCART1	0.13	0.54	0.19	0.05	0.08	0.22	0.07	0.04
5420674203063	542067	4203063	UCART1	0.12	0.44	0.22	0.05	0.08	0.22	0.07	0.04
5420774203063	542077	4203063	UCART1	0.12	0.37	0.26	0.05	0.08	0.21	0.07	0.04
5420874203063	542087	4203063	UCART1	0.11	0.31	0.32	0.05	0.08	0.20	0.07	0.03
5420974203063	542097	4203063	UCART1	0.10	0.27	0.40	0.05	0.08	0.20	0.07	0.03
5421074203063	542107	4203063	UCART1	0.10	0.24	0.44	0.05	0.08	0.19	0.07	0.03
5421174203063	542117	4203063	UCART1	0.09	0.21	0.45	0.05	0.07	0.19	0.06	0.03
5421274203063	542127	4203063	UCART1	0.09	0.19	0.50	0.05	0.07	0.18	0.06	0.03
5421374203063	542137	4203063	UCART1	0.08	0.17	0.50	0.05	0.07	0.18	0.06	0.03
5421474203063	542147	4203063	UCART1	0.08	0.15	0.63	0.04	0.07	0.18	0.06	0.02
5421574203063	542157	4203063	RESIDENT	0.07	0.14	0.49	0.04	0.07	0.17	0.06	0.02
5421674203063	542167	4203063	RESIDENT	0.07	0.13	0.39	0.04	0.07	0.17	0.06	0.02
5421774203063	542177	4203063	RESIDENT	0.07	0.12	0.33	0.04	0.07	0.16	0.06	0.02
5421874203063	542187	4203063	RESIDENT	0.06	0.11	0.28	0.04	0.07	0.16	0.05	0.02
5416574203073	541657	4203073	UCART1	0.04	0.02	0.02	0.03	0.05	0.04	0.06	0.03
5416674203073	541667	4203073	UCART1	0.04	0.03	0.02	0.03	0.06	0.05	0.06	0.03
5416774203073	541677	4203073	UCART1	0.05	0.03	0.02	0.03	0.06	0.06	0.07	0.03
5416874203073	541687	4203073	UCART1	0.05	0.03	0.02	0.03	0.06	0.09	0.07	0.03
5416974203073	541697	4203073	UCART1	0.05	0.03	0.02	0.03	0.06	0.12	0.07	0.03
5417074203073	541707	4203073	UCART1	0.05	0.03	0.02	0.04	0.06	0.15	0.07	0.04
5417174203073	541717	4203073	UCART1	0.05	0.03	0.02	0.04	0.06	0.18	0.07	0.04
5417274203073	541727	4203073	UCART1	0.05	0.03	0.02	0.04	0.07	0.20	0.07	0.04
5417374203073	541737	4203073	UCART1	0.06	0.03	0.02	0.04	0.07	0.14	0.08	0.05
5417474203073	541747	4203073	RESIDENT	0.06	0.04	0.02	0.04	0.07	0.16	0.08	0.05
5417574203073	541757	4203073	RESIDENT	0.06	0.04	0.03	0.04	0.07	0.16	0.08	0.06
5417674203073	541767	4203073	UCART1	0.06	0.04	0.03	0.04	0.07	0.11	0.08	0.07
5417774203073	541777	4203073	UCART1	0.06	0.04	0.03	0.04	0.07	0.18	0.08	0.07
5417874203073	541787	4203073	UCART1	0.06	0.04	0.03	0.04	0.07	0.12	0.08	0.08
5417974203073	541797	4203073	UCART1	0.07	0.05	0.03	0.04	0.08	0.19	0.08	0.10
5418074203073	541807	4203073	UCART1	0.07	0.05	0.03	0.04	0.08	0.13	0.08	0.12

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418174203073	541817	4203073	UCART1	0.07	0.05	0.03	0.05	0.08	0.14	0.08	0.14
5418274203073	541827	4203073	UCART1	0.08	0.06	0.03	0.05	0.08	0.14	0.08	0.18
5418374203073	541837	4203073	UCART1	0.08	0.06	0.04	0.05	0.08	0.11	0.08	0.23
5418474203073	541847	4203073	UCART1	0.08	0.06	0.04	0.05	0.08	0.14	0.08	0.20
5418574203073	541857	4203073	UCART1	0.09	0.07	0.04	0.05	0.08	0.11	0.08	0.24
5418674203073	541867	4203073	UCART1	0.09	0.07	0.04	0.05	0.08	0.15	0.08	0.26
5418774203073	541877	4203073	UCART1	0.10	0.08	0.04	0.05	0.08	0.22	0.08	0.29
5418874203073	541887	4203073	UCART1	0.10	0.09	0.05	0.05	0.08	0.15	0.08	0.27
5418974203073	541897	4203073	UCART1	0.11	0.09	0.05	0.05	0.08	0.22	0.08	0.22
5419074203073	541907	4203073	UCART1	0.11	0.10	0.05	0.05	0.08	0.15	0.08	0.19
5419174203073	541917	4203073	UCART1	0.12	0.11	0.06	0.05	0.08	0.21	0.08	0.16
5419274203073	541927	4203073	UCART1	0.12	0.12	0.06	0.05	0.08	0.15	0.08	0.14
5419374203073	541937	4203073	UCART1	0.13	0.14	0.06	0.05	0.08	0.20	0.08	0.12
5419474203073	541947	4203073	UCART1	0.14	0.15	0.07	0.05	0.08	0.27	0.08	0.11
5419574203073	541957	4203073	UCART1	0.14	0.17	0.07	0.05	0.08	0.26	0.08	0.10
5419674203073	541967	4203073	UCART1	0.15	0.20	0.08	0.05	0.08	0.25	0.08	0.09
5419774203073	541977	4203073	UCART1	0.15	0.23	0.08	0.05	0.08	0.24	0.07	0.08
5419874203073	541987	4203073	UCART1	0.15	0.27	0.09	0.05	0.08	0.23	0.07	0.07
5419974203073	541997	4203073	UCART1	0.16	0.34	0.10	0.05	0.08	0.22	0.07	0.07
5420074203073	542007	4203073	UCART1	0.15	0.43	0.11	0.05	0.08	0.22	0.07	0.06
5420174203073	542017	4203073	UCART1	0.15	0.47	0.12	0.05	0.08	0.21	0.07	0.06
5420274203073	542027	4203073	UCART1	0.15	0.48	0.13	0.05	0.08	0.21	0.07	0.05
5420374203073	542037	4203073	UCART1	0.14	0.51	0.15	0.05	0.08	0.20	0.07	0.05
5420474203073	542047	4203073	UCART1	0.13	0.48	0.17	0.05	0.08	0.19	0.07	0.04
5420574203073	542057	4203073	UCART1	0.13	0.57	0.19	0.05	0.08	0.19	0.07	0.04
5420674203073	542067	4203073	UCART1	0.12	0.45	0.22	0.05	0.08	0.18	0.07	0.04
5420774203073	542077	4203073	UCART1	0.11	0.37	0.26	0.05	0.07	0.18	0.06	0.04
5420874203073	542087	4203073	UCART1	0.10	0.32	0.32	0.04	0.07	0.17	0.06	0.03
5420974203073	542097	4203073	UCART1	0.10	0.27	0.39	0.04	0.07	0.17	0.06	0.03
5421074203073	542107	4203073	UCART1	0.09	0.24	0.45	0.04	0.07	0.16	0.06	0.03
5421174203073	542117	4203073	UCART1	0.09	0.21	0.44	0.04	0.07	0.16	0.06	0.03
5421274203073	542127	4203073	UCART1	0.08	0.19	0.50	0.04	0.07	0.16	0.06	0.03
5421374203073	542137	4203073	UCART1	0.08	0.17	0.49	0.04	0.07	0.16	0.06	0.03
5421474203073	542147	4203073	UCART1	0.07	0.15	0.62	0.04	0.07	0.15	0.06	0.02
5421574203073	542157	4203073	RESIDENT	0.07	0.14	0.48	0.04	0.07	0.15	0.06	0.02
5421674203073	542167	4203073	RESIDENT	0.07	0.13	0.39	0.04	0.07	0.15	0.05	0.02
5421774203073	542177	4203073	RESIDENT	0.06	0.12	0.32	0.04	0.07	0.14	0.05	0.02
5416674203083	541667	4203083	UCART1	0.04	0.02	0.02	0.03	0.05	0.05	0.05	0.03
5416774203083	541677	4203083	UCART1	0.04	0.03	0.02	0.03	0.05	0.07	0.06	0.03
5416874203083	541687	4203083	UCART1	0.04	0.03	0.02	0.03	0.06	0.10	0.06	0.03
5416974203083	541697	4203083	UCART1	0.05	0.03	0.02	0.03	0.06	0.07	0.06	0.03
5417074203083	541707	4203083	UCART1	0.05	0.03	0.02	0.03	0.06	0.06	0.06	0.04
5417174203083	541717	4203083	UCART1	0.05	0.03	0.02	0.03	0.06	0.14	0.07	0.04
5417274203083	541727	4203083	UCART1	0.05	0.03	0.02	0.04	0.06	0.10	0.07	0.04
5417374203083	541737	4203083	UCART1	0.05	0.03	0.02	0.04	0.06	0.10	0.07	0.05
5417474203083	541747	4203083	UCART1	0.05	0.03	0.02	0.04	0.07	0.11	0.07	0.05
5417574203083	541757	4203083	UCART1	0.06	0.04	0.03	0.04	0.07	0.12	0.07	0.06
5417674203083	541767	4203083	UCART1	0.06	0.04	0.03	0.04	0.07	0.13	0.07	0.06
5417774203083	541777	4203083	UCART1	0.06	0.04	0.03	0.04	0.07	0.13	0.07	0.07
5417874203083	541787	4203083	UCART1	0.06	0.04	0.03	0.04	0.07	0.13	0.07	0.08
5417974203083	541797	4203083	UCART1	0.06	0.05	0.03	0.04	0.07	0.14	0.07	0.09
5418074203083	541807	4203083	UCART1	0.07	0.05	0.03	0.04	0.07	0.14	0.08	0.11
5418174203083	541817	4203083	UCART1	0.07	0.05	0.03	0.04	0.07	0.15	0.08	0.13
5418274203083	541827	4203083	UCART1	0.07	0.06	0.03	0.04	0.08	0.15	0.08	0.17
5418374203083	541837	4203083	UCART1	0.08	0.06	0.04	0.04	0.08	0.15	0.08	0.22
5418474203083	541847	4203083	RESIDENT	0.08	0.06	0.04	0.05	0.08	0.15	0.08	0.24
5418574203083	541857	4203083	UCART1	0.08	0.07	0.04	0.05	0.08	0.21	0.08	0.24
5418674203083	541867	4203083	UCART1	0.09	0.07	0.04	0.05	0.08	0.15	0.08	0.25
5418774203083	541877	4203083	UCART1	0.09	0.08	0.04	0.05	0.08	0.20	0.07	0.24
5418874203083	541887	4203083	UCART1	0.09	0.08	0.05	0.05	0.08	0.21	0.07	0.29
5418974203083	541897	4203083	UCART1	0.10	0.09	0.05	0.05	0.08	0.26	0.07	0.23
5419074203083	541907	4203083	UCART1	0.10	0.10	0.05	0.05	0.08	0.25	0.07	0.19
5419174203083	541917	4203083	UCART1	0.11	0.11	0.06	0.05	0.08	0.24	0.07	0.17
5419274203083	541927	4203083	UCART1	0.12	0.12	0.06	0.05	0.08	0.23	0.07	0.14
5419374203083	541937	4203083	UCART1	0.12	0.13	0.06	0.05	0.08	0.23	0.07	0.13
5419474203083	541947	4203083	UCART1	0.13	0.15	0.07	0.05	0.08	0.22	0.07	0.11
5419574203083	541957	4203083	UCART1	0.13	0.17	0.07	0.05	0.08	0.21	0.07	0.10
5419674203083	541967	4203083	UCART1	0.14	0.19	0.08	0.05	0.08	0.21	0.07	0.09
5419774203083	541977	4203083	UCART1	0.14	0.22	0.08	0.05	0.08	0.20	0.07	0.08

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419874203083	541987	4203083	UCART1	0.15	0.26	0.09	0.05	0.08	0.19	0.07	0.07
5419974203083	541997	4203083	RESIDENT	0.15	0.32	0.10	0.05	0.08	0.19	0.07	0.07
5420074203083	542007	4203083	UCART1	0.14	0.40	0.11	0.05	0.08	0.18	0.07	0.06
5420174203083	542017	4203083	UCART1	0.14	0.36	0.12	0.05	0.08	0.18	0.07	0.06
5420274203083	542027	4203083	UCART1	0.14	0.44	0.13	0.05	0.08	0.18	0.07	0.05
5420374203083	542037	4203083	UCART1	0.13	0.50	0.15	0.05	0.08	0.17	0.06	0.05
5420474203083	542047	4203083	UCART1	0.13	0.49	0.17	0.05	0.07	0.17	0.06	0.05
5420574203083	542057	4203083	UCART1	0.12	0.59	0.19	0.04	0.07	0.16	0.06	0.04
5420674203083	542067	4203083	UCART1	0.11	0.46	0.22	0.04	0.07	0.15	0.06	0.04
5420774203083	542077	4203083	UCART1	0.10	0.37	0.25	0.04	0.07	0.15	0.06	0.04
5420874203083	542087	4203083	UCART1	0.10	0.31	0.31	0.04	0.07	0.14	0.05	0.03
5420974203083	542097	4203083	UCART1	0.09	0.27	0.39	0.04	0.07	0.14	0.05	0.03
5421074203083	542107	4203083	UCART1	0.09	0.24	0.44	0.04	0.07	0.14	0.06	0.03
5421174203083	542117	4203083	UCART1	0.09	0.22	0.45	0.04	0.07	0.14	0.06	0.03
5421274203083	542127	4203083	UCART1	0.08	0.19	0.50	0.04	0.07	0.14	0.05	0.03
5421374203083	542137	4203083	UCART1	0.08	0.17	0.49	0.04	0.07	0.14	0.05	0.03
5421474203083	542147	4203083	UCART1	0.07	0.16	0.61	0.04	0.07	0.14	0.05	0.02
5421574203083	542157	4203083	UCART1	0.07	0.14	0.47	0.04	0.07	0.13	0.05	0.02
5421674203083	542167	4203083	UCART1	0.07	0.13	0.39	0.04	0.07	0.13	0.05	0.02
5416774203093	541677	4203093	UCART1	0.04	0.03	0.02	0.03	0.05	0.08	0.05	0.03
5416874203093	541687	4203093	UCART1	0.04	0.03	0.02	0.03	0.05	0.06	0.05	0.03
5416974203093	541697	4203093	UCART1	0.04	0.03	0.02	0.03	0.05	0.08	0.05	0.03
5417074203093	541707	4203093	UCART1	0.04	0.03	0.02	0.03	0.05	0.06	0.06	0.03
5417174203093	541717	4203093	UCART1	0.05	0.03	0.02	0.03	0.06	0.08	0.06	0.04
5417274203093	541727	4203093	UCART1	0.05	0.03	0.02	0.03	0.06	0.10	0.06	0.04
5417374203093	541737	4203093	UCART1	0.05	0.03	0.02	0.03	0.06	0.11	0.06	0.04
5417474203093	541747	4203093	UCART1	0.05	0.03	0.02	0.04	0.06	0.12	0.06	0.05
5417574203093	541757	4203093	UCART1	0.05	0.04	0.02	0.04	0.06	0.13	0.06	0.05
5417674203093	541767	4203093	UCART1	0.05	0.04	0.03	0.04	0.06	0.13	0.06	0.06
5417774203093	541777	4203093	UCART1	0.06	0.04	0.03	0.04	0.06	0.14	0.07	0.07
5417874203093	541787	4203093	UCART1	0.06	0.04	0.03	0.04	0.07	0.14	0.07	0.08
5417974203093	541797	4203093	RESIDENT	0.06	0.04	0.03	0.04	0.07	0.14	0.07	0.09
5418074203093	541807	4203093	RESIDENT	0.06	0.05	0.03	0.04	0.07	0.14	0.07	0.11
5418174203093	541817	4203093	RESIDENT	0.06	0.05	0.03	0.04	0.07	0.20	0.07	0.13
5418274203093	541827	4203093	RESIDENT	0.07	0.05	0.03	0.04	0.07	0.20	0.07	0.16
5418374203093	541837	4203093	RESIDENT	0.07	0.06	0.04	0.04	0.07	0.20	0.07	0.20
5418474203093	541847	4203093	RESIDENT	0.07	0.06	0.04	0.04	0.07	0.26	0.07	0.18
5418574203093	541857	4203093	UCART1	0.08	0.07	0.04	0.04	0.07	0.25	0.07	0.22
5418674203093	541867	4203093	UCART1	0.08	0.07	0.04	0.04	0.07	0.24	0.07	0.25
5418774203093	541877	4203093	UCART1	0.08	0.08	0.04	0.04	0.07	0.23	0.07	0.31
5418874203093	541887	4203093	UCART1	0.09	0.08	0.05	0.04	0.07	0.22	0.07	0.30
5418974203093	541897	4203093	UCART1	0.09	0.09	0.05	0.04	0.07	0.21	0.07	0.24
5419074203093	541907	4203093	UCART1	0.10	0.10	0.05	0.04	0.07	0.21	0.07	0.20
5419174203093	541917	4203093	UCART1	0.10	0.11	0.05	0.04	0.07	0.20	0.07	0.17
5419274203093	541927	4203093	UCART1	0.11	0.12	0.06	0.04	0.07	0.20	0.07	0.15
5419374203093	541937	4203093	UCART1	0.11	0.13	0.06	0.04	0.07	0.19	0.07	0.13
5419474203093	541947	4203093	UCART1	0.12	0.14	0.07	0.05	0.07	0.18	0.07	0.11
5419574203093	541957	4203093	UCART1	0.12	0.16	0.07	0.05	0.07	0.18	0.07	0.10
5419674203093	541967	4203093	UCART1	0.13	0.18	0.08	0.04	0.07	0.17	0.07	0.09
5419774203093	541977	4203093	UCART1	0.13	0.21	0.08	0.04	0.07	0.17	0.06	0.08
5419874203093	541987	4203093	RESIDENT	0.14	0.25	0.09	0.04	0.07	0.17	0.06	0.08
5419974203093	541997	4203093	RESIDENT	0.14	0.30	0.10	0.04	0.07	0.16	0.06	0.07
5420074203093	542007	4203093	RESIDENT	0.14	0.38	0.11	0.04	0.07	0.16	0.06	0.06
5420174203093	542017	4203093	UCART1	0.13	0.42	0.12	0.04	0.07	0.16	0.06	0.06
5420274203093	542027	4203093	UCART1	0.13	0.44	0.13	0.04	0.07	0.15	0.06	0.05
5420374203093	542037	4203093	UCART1	0.13	0.50	0.15	0.04	0.07	0.15	0.06	0.05
5420474203093	542047	4203093	UCART1	0.12	0.49	0.17	0.04	0.07	0.15	0.06	0.05
5420574203093	542057	4203093	UCART1	0.12	0.62	0.19	0.04	0.07	0.14	0.06	0.04
5420674203093	542067	4203093	UCART1	0.11	0.48	0.22	0.04	0.07	0.14	0.06	0.04
5420774203093	542077	4203093	UCART1	0.10	0.39	0.26	0.04	0.07	0.13	0.05	0.04
5420874203093	542087	4203093	UCART1	0.10	0.32	0.31	0.04	0.06	0.13	0.05	0.03
5420974203093	542097	4203093	UCART1	0.09	0.28	0.39	0.04	0.06	0.13	0.05	0.03
5421074203093	542107	4203093	UCART1	0.09	0.25	0.45	0.04	0.06	0.13	0.05	0.03
5421174203093	542117	4203093	UCART1	0.08	0.22	0.45	0.04	0.06	0.13	0.05	0.03
5421274203093	542127	4203093	UCART1	0.08	0.20	0.49	0.04	0.06	0.12	0.05	0.03
5421374203093	542137	4203093	UCART1	0.07	0.18	0.48	0.04	0.06	0.12	0.05	0.03
5421474203093	542147	4203093	UCART1	0.07	0.16	0.60	0.04	0.06	0.12	0.05	0.02
5421574203093	542157	4203093	UCART1	0.07	0.14	0.47	0.04	0.06	0.12	0.05	0.02
5416874203103	541687	4203103	UCART1	0.04	0.03	0.02	0.03	0.05	0.06	0.05	0.03

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416974203103	541697	4203103	UCART1	0.04	0.03	0.02	0.03	0.05	0.08	0.05	0.03
5417074203103	541707	4203103	UCART1	0.04	0.03	0.02	0.03	0.05	0.06	0.05	0.03
5417174203103	541717	4203103	UCART1	0.04	0.03	0.02	0.03	0.05	0.08	0.05	0.04
5417274203103	541727	4203103	UCART1	0.04	0.03	0.02	0.03	0.05	0.11	0.05	0.04
5417374203103	541737	4203103	UCART1	0.05	0.03	0.02	0.03	0.06	0.11	0.05	0.04
5417474203103	541747	4203103	UCART1	0.05	0.03	0.02	0.03	0.06	0.12	0.06	0.05
5417574203103	541757	4203103	UCART1	0.05	0.03	0.02	0.03	0.06	0.12	0.06	0.05
5417674203103	541767	4203103	UCART1	0.05	0.04	0.03	0.04	0.06	0.18	0.06	0.06
5417774203103	541777	4203103	UCART1	0.05	0.04	0.03	0.04	0.06	0.19	0.06	0.07
5417874203103	541787	4203103	UCART1	0.05	0.04	0.03	0.04	0.06	0.18	0.06	0.07
5417974203103	541797	4203103	RESIDENT	0.06	0.04	0.03	0.04	0.06	0.25	0.06	0.09
5418074203103	541807	4203103	RESIDENT	0.06	0.05	0.03	0.04	0.06	0.24	0.06	0.10
5418174203103	541817	4203103	RESIDENT	0.06	0.05	0.03	0.04	0.07	0.23	0.06	0.12
5418274203103	541827	4203103	RESIDENT	0.06	0.05	0.03	0.04	0.07	0.22	0.06	0.15
5418374203103	541837	4203103	RESIDENT	0.07	0.06	0.04	0.04	0.07	0.22	0.06	0.19
5418474203103	541847	4203103	RESIDENT	0.07	0.06	0.04	0.04	0.07	0.21	0.06	0.21
5418574203103	541857	4203103	RESIDENT	0.07	0.07	0.04	0.04	0.07	0.21	0.06	0.22
5418674203103	541867	4203103	UCART1	0.08	0.07	0.04	0.04	0.07	0.20	0.06	0.25
5418774203103	541877	4203103	UCART1	0.08	0.08	0.04	0.04	0.07	0.19	0.06	0.25
5418874203103	541887	4203103	UCART1	0.08	0.08	0.05	0.04	0.07	0.19	0.06	0.32
5418974203103	541897	4203103	UCART1	0.09	0.09	0.05	0.04	0.07	0.18	0.06	0.25
5419074203103	541907	4203103	UCART1	0.09	0.09	0.05	0.04	0.07	0.18	0.06	0.21
5419174203103	541917	4203103	UCART1	0.10	0.10	0.05	0.04	0.07	0.17	0.06	0.18
5419274203103	541927	4203103	UCART1	0.10	0.11	0.06	0.04	0.07	0.17	0.06	0.15
5419374203103	541937	4203103	RESIDENT	0.10	0.12	0.06	0.04	0.07	0.16	0.06	0.13
5419474203103	541947	4203103	RESIDENT	0.11	0.14	0.07	0.04	0.07	0.16	0.06	0.12
5419574203103	541957	4203103	RESIDENT	0.11	0.16	0.07	0.04	0.07	0.15	0.06	0.10
5419674203103	541967	4203103	RESIDENT	0.12	0.18	0.08	0.04	0.07	0.15	0.06	0.09
5419774203103	541977	4203103	UCART1	0.13	0.20	0.08	0.04	0.07	0.15	0.06	0.08
5419874203103	541987	4203103	RESIDENT	0.13	0.24	0.09	0.04	0.07	0.14	0.06	0.08
5419974203103	541997	4203103	RESIDENT	0.13	0.29	0.10	0.04	0.07	0.14	0.06	0.07
5420074203103	542007	4203103	RESIDENT	0.13	0.36	0.11	0.04	0.07	0.14	0.06	0.06
5420174203103	542017	4203103	UCART1	0.13	0.48	0.12	0.04	0.07	0.14	0.06	0.06
5420274203103	542027	4203103	UCART1	0.12	0.40	0.13	0.04	0.07	0.14	0.06	0.05
5420374203103	542037	4203103	UCART1	0.12	0.48	0.15	0.04	0.07	0.13	0.06	0.05
5420474203103	542047	4203103	UCART1	0.12	0.50	0.16	0.04	0.07	0.13	0.06	0.05
5420574203103	542057	4203103	UCART1	0.11	0.55	0.19	0.04	0.07	0.13	0.05	0.04
5420674203103	542067	4203103	UCART1	0.11	0.51	0.22	0.04	0.07	0.12	0.05	0.04
5420774203103	542077	4203103	UCART1	0.10	0.41	0.26	0.04	0.06	0.12	0.05	0.04
5420874203103	542087	4203103	UCART1	0.09	0.34	0.32	0.04	0.06	0.12	0.05	0.03
5420974203103	542097	4203103	UCART1	0.09	0.29	0.40	0.04	0.06	0.12	0.05	0.03
5421074203103	542107	4203103	UCART1	0.08	0.25	0.45	0.04	0.06	0.11	0.05	0.03
5421174203103	542117	4203103	UCART1	0.08	0.22	0.45	0.04	0.06	0.11	0.05	0.03
5421274203103	542127	4203103	UCART1	0.08	0.20	0.49	0.04	0.06	0.11	0.05	0.03
5421374203103	542137	4203103	UCART1	0.07	0.18	0.48	0.04	0.06	0.11	0.05	0.03
5416974203113	541697	4203113	UCART1	0.04	0.03	0.02	0.03	0.05	0.08	0.04	0.03
5417074203113	541707	4203113	UCART1	0.04	0.03	0.02	0.03	0.05	0.11	0.04	0.03
5417174203113	541717	4203113	UCART1	0.04	0.03	0.02	0.03	0.05	0.08	0.05	0.04
5417274203113	541727	4203113	UCART1	0.04	0.03	0.02	0.03	0.05	0.14	0.05	0.04
5417374203113	541737	4203113	UCART1	0.04	0.03	0.02	0.03	0.05	0.22	0.05	0.04
5417474203113	541747	4203113	UCART1	0.04	0.03	0.02	0.03	0.05	0.22	0.05	0.05
5417574203113	541757	4203113	UCART1	0.05	0.03	0.02	0.03	0.05	0.21	0.05	0.05
5417674203113	541767	4203113	UCART1	0.05	0.04	0.03	0.03	0.06	0.21	0.05	0.06
5417774203113	541777	4203113	RESIDENT	0.05	0.04	0.03	0.03	0.05	0.20	0.05	0.06
5417874203113	541787	4203113	RESIDENT	0.05	0.04	0.03	0.03	0.05	0.18	0.05	0.06
5417974203113	541797	4203113	UCART1	0.05	0.04	0.03	0.04	0.06	0.19	0.05	0.08
5418074203113	541807	4203113	RESIDENT	0.05	0.05	0.03	0.04	0.06	0.19	0.06	0.10
5418174203113	541817	4203113	RESIDENT	0.06	0.05	0.03	0.04	0.06	0.19	0.06	0.11
5418274203113	541827	4203113	RESIDENT	0.06	0.05	0.03	0.04	0.06	0.18	0.06	0.14
5418374203113	541837	4203113	RESIDENT	0.06	0.06	0.03	0.04	0.06	0.18	0.06	0.18
5418474203113	541847	4203113	RESIDENT	0.06	0.06	0.04	0.04	0.06	0.18	0.06	0.23
5418574203113	541857	4203113	RESIDENT	0.07	0.06	0.04	0.04	0.07	0.17	0.06	0.20
5418674203113	541867	4203113	UCART1	0.07	0.07	0.04	0.04	0.07	0.17	0.06	0.24
5418774203113	541877	4203113	UCART1	0.07	0.07	0.04	0.04	0.07	0.17	0.06	0.26
5418874203113	541887	4203113	RESIDENT	0.08	0.08	0.05	0.04	0.07	0.16	0.06	0.28
5418974203113	541897	4203113	RESIDENT	0.08	0.09	0.05	0.04	0.07	0.16	0.06	0.27
5419074203113	541907	4203113	RESIDENT	0.09	0.09	0.05	0.04	0.07	0.15	0.06	0.22
5419174203113	541917	4203113	RESIDENT	0.09	0.10	0.05	0.04	0.07	0.15	0.06	0.18
5419274203113	541927	4203113	RESIDENT	0.09	0.11	0.06	0.04	0.07	0.14	0.06	0.16

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374203113	541937	4203113	RESIDENT	0.10	0.12	0.06	0.04	0.07	0.14	0.06	0.14
5419474203113	541947	4203113	RESIDENT	0.10	0.13	0.06	0.04	0.07	0.14	0.06	0.12
5419574203113	541957	4203113	RESIDENT	0.11	0.15	0.07	0.04	0.07	0.14	0.06	0.11
5419674203113	541967	4203113	RESIDENT	0.11	0.17	0.07	0.04	0.07	0.13	0.06	0.10
5419774203113	541977	4203113	UCART1	0.12	0.20	0.08	0.04	0.07	0.13	0.06	0.09
5419874203113	541987	4203113	RESIDENT	0.12	0.23	0.09	0.04	0.07	0.13	0.06	0.08
5419974203113	541997	4203113	RESIDENT	0.12	0.28	0.10	0.04	0.07	0.13	0.06	0.07
5420074203113	542007	4203113	RESIDENT	0.12	0.34	0.10	0.04	0.07	0.13	0.06	0.06
5420174203113	542017	4203113	UCART1	0.12	0.45	0.12	0.04	0.07	0.12	0.05	0.06
5420274203113	542027	4203113	UCART1	0.12	0.48	0.13	0.04	0.07	0.12	0.05	0.05
5420374203113	542037	4203113	UCART1	0.11	0.47	0.14	0.04	0.07	0.12	0.05	0.05
5420474203113	542047	4203113	UCART1	0.11	0.50	0.16	0.04	0.06	0.12	0.05	0.05
5420574203113	542057	4203113	UCART1	0.11	0.46	0.19	0.04	0.06	0.12	0.05	0.04
5420674203113	542067	4203113	UCART1	0.10	0.53	0.22	0.04	0.06	0.11	0.05	0.04
5420774203113	542077	4203113	UCART1	0.10	0.42	0.26	0.04	0.06	0.11	0.05	0.04
5420874203113	542087	4203113	UCART1	0.09	0.35	0.32	0.04	0.06	0.11	0.05	0.03
5420974203113	542097	4203113	UCART1	0.09	0.30	0.41	0.04	0.06	0.11	0.05	0.03
5421074203113	542107	4203113	UCART1	0.08	0.26	0.46	0.04	0.06	0.10	0.05	0.03
5421174203113	542117	4203113	UCART1	0.08	0.23	0.45	0.04	0.06	0.10	0.04	0.03
5421274203113	542127	4203113	UCART1	0.07	0.20	0.49	0.04	0.06	0.10	0.04	0.03
5417174203123	541717	4203123	UCART1	0.04	0.03	0.02	0.03	0.04	0.16	0.04	0.03
5417274203123	541727	4203123	UCART1	0.04	0.03	0.02	0.03	0.05	0.16	0.04	0.04
5417374203123	541737	4203123	UCART1	0.04	0.03	0.02	0.03	0.05	0.17	0.04	0.04
5417474203123	541747	4203123	UCART1	0.04	0.03	0.02	0.03	0.05	0.17	0.05	0.04
5417574203123	541757	4203123	UCART1	0.04	0.03	0.02	0.03	0.05	0.17	0.05	0.05
5417674203123	541767	4203123	UCART1	0.04	0.04	0.02	0.03	0.05	0.17	0.05	0.05
5417774203123	541777	4203123	UCART1	0.04	0.03	0.02	0.03	0.05	0.15	0.04	0.06
5417874203123	541787	4203123	UCART1	0.04	0.03	0.02	0.03	0.05	0.13	0.04	0.06
5417974203123	541797	4203123	UCART1	0.05	0.04	0.03	0.03	0.05	0.15	0.05	0.07
5418074203123	541807	4203123	RESIDENT	0.05	0.04	0.03	0.04	0.06	0.16	0.05	0.09
5418174203123	541817	4203123	RESIDENT	0.05	0.05	0.03	0.04	0.06	0.16	0.05	0.11
5418274203123	541827	4203123	RESIDENT	0.06	0.05	0.03	0.04	0.06	0.15	0.05	0.13
5418374203123	541837	4203123	RESIDENT	0.06	0.05	0.03	0.04	0.06	0.15	0.05	0.16
5418474203123	541847	4203123	RESIDENT	0.06	0.06	0.04	0.04	0.06	0.15	0.05	0.21
5418574203123	541857	4203123	RESIDENT	0.06	0.06	0.04	0.04	0.06	0.15	0.06	0.23
5418674203123	541867	4203123	UCART1	0.07	0.07	0.04	0.04	0.06	0.15	0.06	0.23
5418774203123	541877	4203123	UCART1	0.07	0.07	0.04	0.04	0.06	0.14	0.06	0.25
5418874203123	541887	4203123	RESIDENT	0.07	0.08	0.04	0.04	0.06	0.14	0.06	0.24
5418974203123	541897	4203123	RESIDENT	0.08	0.08	0.05	0.04	0.06	0.14	0.06	0.28
5419074203123	541907	4203123	RESIDENT	0.08	0.09	0.05	0.04	0.06	0.13	0.06	0.23
5419174203123	541917	4203123	RESIDENT	0.08	0.10	0.05	0.04	0.06	0.13	0.05	0.19
5419274203123	541927	4203123	RESIDENT	0.09	0.10	0.06	0.04	0.06	0.13	0.05	0.16
5419374203123	541937	4203123	RESIDENT	0.09	0.12	0.06	0.04	0.06	0.13	0.05	0.14
5419474203123	541947	4203123	RESIDENT	0.10	0.13	0.06	0.04	0.06	0.12	0.05	0.12
5419574203123	541957	4203123	RESIDENT	0.10	0.15	0.07	0.04	0.06	0.12	0.05	0.11
5419674203123	541967	4203123	RESIDENT	0.11	0.17	0.07	0.04	0.06	0.12	0.05	0.10
5419774203123	541977	4203123	UCART1	0.11	0.19	0.08	0.04	0.06	0.12	0.05	0.09
5419874203123	541987	4203123	RESIDENT	0.11	0.22	0.09	0.04	0.06	0.12	0.05	0.08
5419974203123	541997	4203123	RESIDENT	0.11	0.27	0.09	0.04	0.06	0.11	0.05	0.07
5420074203123	542007	4203123	RESIDENT	0.11	0.33	0.10	0.04	0.06	0.11	0.05	0.06
5420174203123	542017	4203123	UCART1	0.11	0.42	0.11	0.04	0.06	0.11	0.05	0.06
5420274203123	542027	4203123	UCART1	0.11	0.36	0.13	0.04	0.06	0.11	0.05	0.05
5420374203123	542037	4203123	UCART1	0.11	0.44	0.14	0.04	0.06	0.11	0.05	0.05
5420474203123	542047	4203123	UCART1	0.11	0.50	0.16	0.04	0.06	0.11	0.05	0.05
5420574203123	542057	4203123	UCART1	0.10	0.59	0.19	0.04	0.06	0.10	0.05	0.04
5420674203123	542067	4203123	UCART1	0.10	0.56	0.22	0.04	0.06	0.10	0.05	0.04
5420774203123	542077	4203123	UCART1	0.09	0.44	0.26	0.04	0.06	0.10	0.05	0.04
5420874203123	542087	4203123	UCART1	0.09	0.36	0.32	0.04	0.06	0.10	0.04	0.03
5420974203123	542097	4203123	UCART1	0.08	0.31	0.42	0.04	0.06	0.10	0.04	0.03
5421074203123	542107	4203123	UCART1	0.08	0.27	0.46	0.04	0.06	0.10	0.04	0.03
5417274203133	541727	4203133	UCART1	0.04	0.03	0.02	0.03	0.04	0.12	0.04	0.04
5417374203133	541737	4203133	UCART1	0.04	0.03	0.02	0.03	0.04	0.13	0.04	0.04
5417474203133	541747	4203133	UCART1	0.04	0.03	0.02	0.03	0.05	0.13	0.04	0.04
5417574203133	541757	4203133	UCART1	0.04	0.03	0.02	0.03	0.05	0.14	0.04	0.05
5417674203133	541767	4203133	UCART1	0.04	0.03	0.02	0.03	0.05	0.13	0.04	0.05
5417774203133	541777	4203133	RESIDENT	0.04	0.03	0.02	0.03	0.05	0.12	0.04	0.05
5417874203133	541787	4203133	RESIDENT	0.04	0.04	0.02	0.03	0.05	0.12	0.04	0.06
5417974203133	541797	4203133	RESIDENT	0.04	0.04	0.03	0.03	0.05	0.12	0.04	0.07
5418074203133	541807	4203133	RESIDENT	0.05	0.04	0.03	0.03	0.05	0.13	0.04	0.08

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418174203133	541817	4203133	RESIDENT	0.05	0.04	0.03	0.03	0.05	0.12	0.04	0.09
5418274203133	541827	4203133	RESIDENT	0.05	0.05	0.03	0.03	0.05	0.12	0.04	0.11
5418374203133	541837	4203133	RESIDENT	0.05	0.05	0.03	0.03	0.05	0.12	0.05	0.14
5418474203133	541847	4203133	RESIDENT	0.06	0.05	0.03	0.03	0.05	0.12	0.05	0.18
5418574203133	541857	4203133	RESIDENT	0.06	0.06	0.04	0.04	0.06	0.12	0.05	0.17
5418674203133	541867	4203133	UCART1	0.06	0.07	0.04	0.04	0.06	0.13	0.05	0.22
5418774203133	541877	4203133	UCART1	0.07	0.07	0.04	0.04	0.06	0.13	0.05	0.25
5418874203133	541887	4203133	RESIDENT	0.07	0.08	0.04	0.04	0.06	0.12	0.05	0.30
5418974203133	541897	4203133	RESIDENT	0.07	0.08	0.05	0.04	0.06	0.12	0.05	0.30
5419074203133	541907	4203133	UCART1	0.08	0.09	0.05	0.04	0.06	0.12	0.05	0.24
5419174203133	541917	4203133	RESIDENT	0.08	0.10	0.05	0.04	0.06	0.12	0.05	0.20
5419274203133	541927	4203133	RESIDENT	0.08	0.10	0.05	0.04	0.06	0.11	0.05	0.17
5419374203133	541937	4203133	RESIDENT	0.09	0.11	0.06	0.04	0.06	0.11	0.05	0.15
5419474203133	541947	4203133	RESIDENT	0.09	0.13	0.06	0.04	0.06	0.11	0.05	0.13
5419574203133	541957	4203133	RESIDENT	0.10	0.14	0.07	0.04	0.06	0.11	0.05	0.11
5419674203133	541967	4203133	RESIDENT	0.10	0.16	0.07	0.04	0.06	0.11	0.05	0.10
5419774203133	541977	4203133	UCART1	0.10	0.18	0.08	0.04	0.06	0.11	0.05	0.09
5419874203133	541987	4203133	RESIDENT	0.11	0.21	0.09	0.04	0.06	0.11	0.05	0.08
5419974203133	541997	4203133	RESIDENT	0.11	0.25	0.09	0.04	0.06	0.10	0.05	0.07
5420074203133	542007	4203133	RESIDENT	0.11	0.31	0.10	0.04	0.06	0.10	0.05	0.07
5420174203133	542017	4203133	UCART1	0.11	0.39	0.11	0.04	0.06	0.10	0.05	0.06
5420274203133	542027	4203133	UCART1	0.11	0.43	0.13	0.04	0.06	0.10	0.05	0.05
5420374203133	542037	4203133	UCART1	0.10	0.44	0.14	0.04	0.06	0.10	0.05	0.05
5420474203133	542047	4203133	UCART1	0.10	0.49	0.16	0.04	0.06	0.10	0.05	0.05
5420574203133	542057	4203133	UCART1	0.10	0.47	0.19	0.04	0.06	0.09	0.05	0.04
5420674203133	542067	4203133	UCART1	0.09	0.55	0.21	0.04	0.05	0.09	0.04	0.04
5420774203133	542077	4203133	UCART1	0.09	0.44	0.26	0.04	0.05	0.09	0.04	0.04
5417474203143	541747	4203143	RESIDENT	0.04	0.03	0.02	0.03	0.04	0.11	0.04	0.04
5417574203143	541757	4203143	UCART1	0.04	0.03	0.02	0.03	0.04	0.11	0.04	0.04
5417674203143	541767	4203143	UCART1	0.04	0.03	0.02	0.03	0.04	0.11	0.04	0.05
5417774203143	541777	4203143	RESIDENT	0.04	0.03	0.02	0.03	0.04	0.10	0.04	0.05
5417874203143	541787	4203143	RESIDENT	0.04	0.03	0.02	0.03	0.04	0.10	0.04	0.06
5417974203143	541797	4203143	RESIDENT	0.04	0.04	0.03	0.03	0.05	0.10	0.04	0.06
5418074203143	541807	4203143	RESIDENT	0.04	0.04	0.03	0.03	0.05	0.10	0.04	0.07
5418174203143	541817	4203143	RESIDENT	0.04	0.04	0.03	0.03	0.05	0.10	0.04	0.08
5418274203143	541827	4203143	RESIDENT	0.05	0.04	0.03	0.03	0.05	0.10	0.04	0.10
5418374203143	541837	4203143	RESIDENT	0.05	0.05	0.03	0.03	0.05	0.10	0.04	0.12
5418474203143	541847	4203143	RESIDENT	0.05	0.05	0.03	0.03	0.05	0.10	0.04	0.16
5418574203143	541857	4203143	RESIDENT	0.05	0.06	0.04	0.03	0.05	0.10	0.04	0.18
5418674203143	541867	4203143	RESIDENT	0.06	0.06	0.04	0.04	0.06	0.11	0.05	0.21
5418774203143	541877	4203143	UCART1	0.06	0.07	0.04	0.04	0.06	0.11	0.05	0.24
5418874203143	541887	4203143	UCART1	0.06	0.07	0.04	0.04	0.06	0.11	0.05	0.24
5418974203143	541897	4203143	UCART1	0.07	0.08	0.05	0.04	0.06	0.11	0.05	0.32
5419074203143	541907	4203143	UCART1	0.07	0.09	0.05	0.04	0.06	0.11	0.05	0.25
5419174203143	541917	4203143	RESIDENT	0.08	0.09	0.05	0.04	0.06	0.11	0.05	0.21
5419274203143	541927	4203143	RESIDENT	0.08	0.10	0.06	0.04	0.06	0.10	0.05	0.17
5419374203143	541937	4203143	UCART1	0.08	0.11	0.06	0.04	0.06	0.10	0.05	0.15
5419474203143	541947	4203143	UCART1	0.09	0.12	0.06	0.04	0.06	0.10	0.05	0.13
5419574203143	541957	4203143	UCART1	0.09	0.14	0.07	0.04	0.06	0.10	0.05	0.11
5419674203143	541967	4203143	UCART1	0.09	0.16	0.07	0.04	0.06	0.10	0.05	0.10
5419774203143	541977	4203143	UCART1	0.10	0.18	0.08	0.04	0.06	0.10	0.05	0.09
5419874203143	541987	4203143	UCART1	0.10	0.21	0.08	0.04	0.06	0.10	0.05	0.08
5419974203143	541997	4203143	RESIDENT	0.10	0.24	0.09	0.04	0.06	0.09	0.05	0.07
5420074203143	542007	4203143	RESIDENT	0.10	0.29	0.10	0.04	0.06	0.09	0.05	0.07
5420174203143	542017	4203143	RESIDENT	0.10	0.37	0.11	0.04	0.06	0.09	0.05	0.06
5420274203143	542027	4203143	UCART1	0.10	0.50	0.13	0.04	0.06	0.09	0.05	0.06
5420374203143	542037	4203143	UCART1	0.10	0.41	0.14	0.04	0.06	0.09	0.04	0.05
5420474203143	542047	4203143	UCART1	0.10	0.48	0.16	0.04	0.06	0.09	0.04	0.05
5420574203143	542057	4203143	UCART1	0.09	0.49	0.19	0.04	0.05	0.09	0.04	0.04
5417774203153	541777	4203153	UCART1	0.04	0.03	0.02	0.03	0.04	0.09	0.04	0.05
5417874203153	541787	4203153	UCART1	0.04	0.03	0.02	0.03	0.04	0.09	0.04	0.05
5417974203153	541797	4203153	UCART1	0.04	0.04	0.03	0.03	0.04	0.09	0.04	0.06
5418074203153	541807	4203153	RESIDENT	0.04	0.04	0.03	0.03	0.04	0.09	0.04	0.07
5418174203153	541817	4203153	RESIDENT	0.04	0.04	0.03	0.03	0.04	0.08	0.04	0.08
5418274203153	541827	4203153	RESIDENT	0.04	0.04	0.03	0.03	0.04	0.08	0.04	0.09
5418374203153	541837	4203153	RESIDENT	0.04	0.04	0.03	0.03	0.04	0.08	0.04	0.11
5418474203153	541847	4203153	RESIDENT	0.05	0.05	0.03	0.03	0.05	0.09	0.04	0.14
5418574203153	541857	4203153	RESIDENT	0.05	0.05	0.04	0.03	0.05	0.09	0.04	0.21
5418674203153	541867	4203153	RESIDENT	0.06	0.06	0.04	0.03	0.05	0.10	0.04	0.19

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418774203153	541877	4203153	UCART1	0.06	0.07	0.04	0.03	0.05	0.10	0.05	0.24
5418874203153	541887	4203153	UCART1	0.06	0.07	0.04	0.04	0.05	0.10	0.05	0.32
5418974203153	541897	4203153	UCART1	0.06	0.08	0.05	0.04	0.05	0.10	0.05	0.28
5419074203153	541907	4203153	UCART1	0.07	0.08	0.05	0.04	0.05	0.10	0.04	0.27
5419174203153	541917	4203153	UCART1	0.07	0.09	0.05	0.04	0.06	0.10	0.04	0.22
5419274203153	541927	4203153	UCART1	0.07	0.10	0.05	0.04	0.06	0.09	0.05	0.18
5419374203153	541937	4203153	UCART1	0.08	0.11	0.06	0.04	0.06	0.09	0.05	0.16
5419474203153	541947	4203153	UCART1	0.08	0.12	0.06	0.04	0.06	0.09	0.05	0.13
5419574203153	541957	4203153	RESIDENT	0.08	0.13	0.07	0.04	0.06	0.09	0.04	0.12
5419674203153	541967	4203153	RESIDENT	0.09	0.15	0.07	0.04	0.05	0.09	0.04	0.10
5419774203153	541977	4203153	RESIDENT	0.09	0.17	0.08	0.04	0.06	0.09	0.04	0.09
5419874203153	541987	4203153	UCART1	0.10	0.20	0.08	0.04	0.06	0.09	0.04	0.08
5419974203153	541997	4203153	RESIDENT	0.10	0.23	0.09	0.04	0.06	0.09	0.04	0.07
5420074203153	542007	4203153	RESIDENT	0.10	0.28	0.10	0.04	0.06	0.09	0.04	0.07
5420174203153	542017	4203153	RESIDENT	0.10	0.35	0.11	0.04	0.06	0.09	0.04	0.06
5420274203153	542027	4203153	UCART1	0.10	0.47	0.12	0.04	0.06	0.08	0.04	0.06
5418074203163	541807	4203163	UCART1	0.04	0.04	0.03	0.03	0.04	0.07	0.03	0.06
5418174203163	541817	4203163	UCART1	0.04	0.04	0.03	0.03	0.04	0.07	0.03	0.07
5418274203163	541827	4203163	UCART1	0.04	0.04	0.03	0.03	0.04	0.07	0.03	0.08
5418374203163	541837	4203163	UCART1	0.04	0.04	0.03	0.03	0.04	0.07	0.03	0.10
5418474203163	541847	4203163	UCART1	0.05	0.05	0.03	0.03	0.05	0.08	0.04	0.13
5418574203163	541857	4203163	UCART1	0.05	0.05	0.04	0.03	0.05	0.08	0.04	0.19
5418674203163	541867	4203163	UCART1	0.05	0.06	0.04	0.03	0.05	0.09	0.04	0.22
5418774203163	541877	4203163	UCART1	0.06	0.07	0.04	0.03	0.05	0.09	0.04	0.22
5418874203163	541887	4203163	UCART1	0.06	0.07	0.04	0.03	0.05	0.09	0.04	0.24
5418974203163	541897	4203163	UCART1	0.06	0.08	0.05	0.03	0.05	0.09	0.04	0.24
5419074203163	541907	4203163	UCART1	0.06	0.08	0.05	0.03	0.05	0.09	0.04	0.29
5419174203163	541917	4203163	UCART1	0.07	0.09	0.05	0.03	0.05	0.09	0.04	0.23
5419274203163	541927	4203163	RESIDENT	0.07	0.10	0.05	0.03	0.05	0.09	0.04	0.19
5419374203163	541937	4203163	RESIDENT	0.07	0.11	0.06	0.03	0.05	0.09	0.04	0.16
5419474203163	541947	4203163	RESIDENT	0.08	0.12	0.06	0.03	0.05	0.08	0.04	0.14

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374202373	541837	4202373	UCART1	0.06	0.04	0.03	0.04	0.03	0.01	0.01	0.06
5418474202373	541847	4202373	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.06
5418574202373	541857	4202373	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.05
5418674202373	541867	4202373	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.05
5418774202373	541877	4202373	UCART1	0.07	0.06	0.03	0.04	0.03	0.01	0.01	0.05
5418874202373	541887	4202373	UCART1	0.07	0.06	0.03	0.04	0.03	0.01	0.01	0.04
5418974202373	541897	4202373	UCART1	0.07	0.06	0.04	0.04	0.03	0.01	0.01	0.04
5419074202373	541907	4202373	UCART1	0.07	0.07	0.04	0.04	0.03	0.01	0.01	0.04
5419174202373	541917	4202373	UCART1	0.07	0.07	0.04	0.04	0.03	0.01	0.01	0.04
5419274202373	541927	4202373	UCART1	0.07	0.08	0.04	0.04	0.03	0.01	0.01	0.03
5417974202383	541797	4202383	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.07
5418074202383	541807	4202383	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.07
5418174202383	541817	4202383	UCART1	0.06	0.04	0.02	0.04	0.03	0.01	0.01	0.07
5418274202383	541827	4202383	UCART1	0.06	0.04	0.03	0.04	0.03	0.01	0.01	0.07
5418374202383	541837	4202383	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.06
5418474202383	541847	4202383	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.06
5418574202383	541857	4202383	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.05
5418674202383	541867	4202383	UCART1	0.07	0.05	0.03	0.04	0.03	0.01	0.01	0.05
5418774202383	541877	4202383	UCART1	0.07	0.06	0.03	0.04	0.03	0.01	0.01	0.05
5418874202383	541887	4202383	UCART1	0.07	0.06	0.03	0.04	0.03	0.01	0.01	0.04
5418974202383	541897	4202383	UCART1	0.07	0.07	0.04	0.05	0.03	0.01	0.01	0.04
5419074202383	541907	4202383	UCART1	0.07	0.07	0.04	0.05	0.03	0.01	0.01	0.04
5419174202383	541917	4202383	UCART1	0.07	0.07	0.04	0.05	0.03	0.01	0.01	0.04
5419274202383	541927	4202383	UCART1	0.07	0.08	0.04	0.05	0.04	0.01	0.01	0.03
5419374202383	541937	4202383	UCART1	0.08	0.08	0.05	0.05	0.04	0.01	0.01	0.03
5419474202383	541947	4202383	UCART1	0.08	0.09	0.05	0.05	0.04	0.01	0.01	0.03
5419574202383	541957	4202383	UCART1	0.08	0.09	0.05	0.05	0.04	0.01	0.01	0.03
5419674202383	541967	4202383	UCART1	0.08	0.10	0.06	0.05	0.04	0.01	0.01	0.03
5417674202393	541767	4202393	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417774202393	541777	4202393	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417874202393	541787	4202393	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417974202393	541797	4202393	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.08
5418074202393	541807	4202393	UCART1	0.06	0.04	0.02	0.04	0.03	0.01	0.01	0.08
5418174202393	541817	4202393	UCART1	0.06	0.04	0.02	0.04	0.03	0.01	0.01	0.08
5418274202393	541827	4202393	UCART1	0.06	0.04	0.03	0.04	0.03	0.01	0.01	0.07
5418374202393	541837	4202393	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.07
5418474202393	541847	4202393	UCART1	0.07	0.05	0.03	0.04	0.03	0.01	0.01	0.06
5418574202393	541857	4202393	UCART1	0.07	0.05	0.03	0.04	0.03	0.01	0.01	0.06
5418674202393	541867	4202393	UCART1	0.07	0.06	0.03	0.05	0.03	0.01	0.01	0.05
5418774202393	541877	4202393	UCART1	0.07	0.06	0.03	0.05	0.03	0.01	0.01	0.05
5418874202393	541887	4202393	UCART1	0.07	0.06	0.04	0.05	0.03	0.01	0.01	0.05
5418974202393	541897	4202393	UCART1	0.07	0.07	0.04	0.05	0.03	0.01	0.01	0.04
5419074202393	541907	4202393	UCART1	0.08	0.07	0.04	0.05	0.04	0.01	0.01	0.04
5419174202393	541917	4202393	UCART1	0.08	0.08	0.04	0.05	0.04	0.01	0.01	0.04
5419274202393	541927	4202393	UCART1	0.08	0.08	0.04	0.05	0.04	0.01	0.01	0.04
5419374202393	541937	4202393	UCART1	0.08	0.09	0.05	0.05	0.04	0.01	0.01	0.03
5419474202393	541947	4202393	UCART1	0.08	0.09	0.05	0.05	0.04	0.01	0.02	0.03
5419574202393	541957	4202393	UCART1	0.08	0.10	0.06	0.05	0.04	0.01	0.02	0.03
5419674202393	541967	4202393	UCART1	0.08	0.11	0.06	0.05	0.04	0.01	0.02	0.03
5419774202393	541977	4202393	UCART1	0.08	0.11	0.06	0.05	0.04	0.01	0.02	0.03
5419874202393	541987	4202393	UCART1	0.08	0.12	0.07	0.05	0.04	0.01	0.02	0.03
5419974202393	541997	4202393	UCART1	0.08	0.13	0.07	0.05	0.04	0.01	0.02	0.03
5417374202403	541737	4202403	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417474202403	541747	4202403	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417574202403	541757	4202403	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417674202403	541767	4202403	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417774202403	541777	4202403	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417874202403	541787	4202403	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.09
5417974202403	541797	4202403	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.09
5418074202403	541807	4202403	UCART1	0.06	0.04	0.02	0.04	0.03	0.01	0.01	0.09
5418174202403	541817	4202403	UCART1	0.06	0.04	0.03	0.04	0.03	0.01	0.01	0.09
5418274202403	541827	4202403	UCART1	0.06	0.04	0.03	0.04	0.03	0.01	0.01	0.08
5418374202403	541837	4202403	UCART1	0.07	0.05	0.03	0.05	0.03	0.01	0.01	0.07
5418474202403	541847	4202403	UCART1	0.07	0.05	0.03	0.05	0.03	0.01	0.01	0.07
5418574202403	541857	4202403	UCART1	0.07	0.05	0.03	0.05	0.03	0.01	0.01	0.06
5418674202403	541867	4202403	UCART1	0.07	0.06	0.03	0.05	0.03	0.01	0.01	0.05
5418774202403	541877	4202403	UCART1	0.07	0.06	0.03	0.05	0.04	0.01	0.01	0.05
5418874202403	541887	4202403	UCART1	0.08	0.07	0.04	0.05	0.04	0.01	0.01	0.05
5418974202403	541897	4202403	UCART1	0.08	0.07	0.04	0.05	0.04	0.01	0.01	0.04

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202403	541907	4202403	UCART1	0.08	0.08	0.04	0.05	0.04	0.01	0.01	0.04
5419174202403	541917	4202403	UCART1	0.08	0.08	0.04	0.05	0.04	0.01	0.02	0.04
5419274202403	541927	4202403	UCART1	0.08	0.09	0.05	0.05	0.04	0.01	0.02	0.04
5419374202403	541937	4202403	UCART1	0.08	0.09	0.05	0.05	0.04	0.01	0.02	0.03
5419474202403	541947	4202403	UCART1	0.08	0.10	0.05	0.05	0.04	0.01	0.02	0.03
5419574202403	541957	4202403	UCART1	0.09	0.11	0.06	0.05	0.04	0.01	0.02	0.03
5419674202403	541967	4202403	UCART1	0.09	0.11	0.06	0.05	0.04	0.01	0.02	0.03
5419774202403	541977	4202403	UCART1	0.09	0.12	0.07	0.05	0.04	0.01	0.02	0.03
5419874202403	541987	4202403	UCART1	0.09	0.13	0.07	0.05	0.04	0.01	0.02	0.03
5419974202403	541997	4202403	UCART1	0.09	0.14	0.08	0.05	0.04	0.01	0.02	0.03
5420074202403	542007	4202403	UCART1	0.09	0.14	0.08	0.05	0.04	0.01	0.02	0.02
5420174202403	542017	4202403	UCART1	0.09	0.15	0.09	0.05	0.04	0.01	0.02	0.02
5417174202413	541717	4202413	UCART1	0.03	0.03	0.02	0.04	0.03	0.01	0.01	0.05
5417274202413	541727	4202413	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417374202413	541737	4202413	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417474202413	541747	4202413	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417574202413	541757	4202413	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417674202413	541767	4202413	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417774202413	541777	4202413	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.09
5417874202413	541787	4202413	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.10
5417974202413	541797	4202413	UCART1	0.06	0.04	0.02	0.04	0.03	0.01	0.01	0.10
5418074202413	541807	4202413	UCART1	0.06	0.04	0.02	0.04	0.03	0.01	0.01	0.10
5418174202413	541817	4202413	UCART1	0.06	0.04	0.03	0.05	0.03	0.01	0.01	0.09
5418274202413	541827	4202413	UCART1	0.06	0.05	0.03	0.05	0.03	0.01	0.01	0.09
5418374202413	541837	4202413	UCART1	0.07	0.05	0.03	0.05	0.03	0.01	0.01	0.08
5418474202413	541847	4202413	UCART1	0.07	0.05	0.03	0.05	0.03	0.01	0.01	0.07
5418574202413	541857	4202413	UCART1	0.07	0.06	0.03	0.05	0.04	0.01	0.01	0.06
5418674202413	541867	4202413	UCART1	0.07	0.06	0.03	0.05	0.04	0.01	0.01	0.06
5418774202413	541877	4202413	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.01	0.05
5418874202413	541887	4202413	UCART1	0.08	0.07	0.04	0.05	0.04	0.01	0.01	0.05
5418974202413	541897	4202413	UCART1	0.08	0.07	0.04	0.05	0.04	0.01	0.02	0.05
5419074202413	541907	4202413	UCART1	0.08	0.08	0.04	0.05	0.04	0.01	0.02	0.04
5419174202413	541917	4202413	UCART1	0.08	0.09	0.04	0.05	0.04	0.01	0.02	0.04
5419274202413	541927	4202413	UCART1	0.09	0.09	0.05	0.05	0.04	0.01	0.02	0.04
5419374202413	541937	4202413	UCART1	0.09	0.10	0.05	0.05	0.04	0.01	0.02	0.04
5419474202413	541947	4202413	UCART1	0.09	0.11	0.05	0.05	0.04	0.01	0.02	0.03
5419574202413	541957	4202413	UCART1	0.09	0.11	0.06	0.05	0.04	0.01	0.02	0.03
5419674202413	541967	4202413	UCART1	0.09	0.12	0.06	0.05	0.04	0.01	0.02	0.03
5419774202413	541977	4202413	UCART1	0.09	0.13	0.07	0.05	0.04	0.01	0.02	0.03
5419874202413	541987	4202413	UCART1	0.09	0.14	0.07	0.05	0.04	0.01	0.02	0.03
5419974202413	541997	4202413	UCART1	0.09	0.15	0.08	0.05	0.04	0.01	0.02	0.03
5420074202413	542007	4202413	UCART1	0.09	0.16	0.09	0.05	0.04	0.01	0.02	0.03
5420174202413	542017	4202413	UCART1	0.09	0.16	0.10	0.05	0.04	0.01	0.02	0.02
5420274202413	542027	4202413	UCART1	0.09	0.16	0.10	0.05	0.04	0.01	0.02	0.02
5420374202413	542037	4202413	UCART1	0.09	0.16	0.11	0.05	0.04	0.01	0.02	0.02
5416974202423	541697	4202423	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5417074202423	541707	4202423	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5417174202423	541717	4202423	UCART1	0.03	0.03	0.02	0.04	0.03	0.01	0.01	0.05
5417274202423	541727	4202423	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417374202423	541737	4202423	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417474202423	541747	4202423	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417574202423	541757	4202423	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417674202423	541767	4202423	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.09
5417774202423	541777	4202423	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.11
5417874202423	541787	4202423	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.11
5417974202423	541797	4202423	UCART1	0.06	0.04	0.02	0.05	0.03	0.01	0.01	0.12
5418074202423	541807	4202423	UCART1	0.06	0.04	0.02	0.05	0.03	0.01	0.01	0.12
5418174202423	541817	4202423	UCART1	0.06	0.04	0.03	0.05	0.03	0.01	0.01	0.11
5418274202423	541827	4202423	UCART1	0.07	0.05	0.03	0.05	0.03	0.01	0.01	0.09
5418374202423	541837	4202423	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.01	0.08
5418474202423	541847	4202423	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.01	0.07
5418574202423	541857	4202423	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.01	0.07
5418674202423	541867	4202423	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.01	0.06
5418774202423	541877	4202423	UCART1	0.08	0.07	0.04	0.05	0.04	0.01	0.02	0.05
5418874202423	541887	4202423	UCART1	0.08	0.07	0.04	0.05	0.04	0.01	0.02	0.05
5418974202423	541897	4202423	UCART1	0.08	0.08	0.04	0.05	0.04	0.01	0.02	0.05
5419074202423	541907	4202423	UCART1	0.09	0.08	0.04	0.05	0.04	0.01	0.02	0.04
5419174202423	541917	4202423	UCART1	0.09	0.09	0.05	0.05	0.04	0.01	0.02	0.04
5419274202423	541927	4202423	UCART1	0.09	0.10	0.05	0.05	0.04	0.01	0.02	0.04

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374202423	541937	4202423	UCART1	0.09	0.11	0.05	0.05	0.04	0.01	0.02	0.04
5419474202423	541947	4202423	UCART1	0.09	0.11	0.06	0.05	0.04	0.01	0.02	0.03
5419574202423	541957	4202423	UCART1	0.09	0.12	0.06	0.05	0.04	0.01	0.02	0.03
5419674202423	541967	4202423	UCART1	0.09	0.13	0.07	0.05	0.04	0.01	0.02	0.03
5419774202423	541977	4202423	UCART1	0.10	0.14	0.07	0.05	0.04	0.01	0.02	0.03
5419874202423	541987	4202423	UCART1	0.10	0.15	0.08	0.05	0.04	0.01	0.02	0.03
5419974202423	541997	4202423	UCART1	0.10	0.17	0.09	0.06	0.04	0.01	0.02	0.03
5420074202423	542007	4202423	UCART1	0.10	0.17	0.09	0.06	0.04	0.01	0.02	0.03
5420174202423	542017	4202423	UCART1	0.09	0.18	0.10	0.06	0.04	0.01	0.02	0.02
5420274202423	542027	4202423	UCART1	0.09	0.18	0.11	0.06	0.04	0.01	0.02	0.02
5420374202423	542037	4202423	UCART1	0.09	0.17	0.12	0.06	0.04	0.02	0.02	0.02
5420474202423	542047	4202423	UCART1	0.09	0.16	0.13	0.06	0.04	0.02	0.02	0.02
5416874202433	541687	4202433	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416974202433	541697	4202433	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5417074202433	541707	4202433	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5417174202433	541717	4202433	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417274202433	541727	4202433	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417374202433	541737	4202433	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417474202433	541747	4202433	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417574202433	541757	4202433	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.09
5417674202433	541767	4202433	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.11
5417774202433	541777	4202433	UCART1	0.05	0.04	0.02	0.05	0.03	0.01	0.01	0.12
5417874202433	541787	4202433	UCART1	0.06	0.04	0.02	0.05	0.03	0.01	0.01	0.13
5417974202433	541797	4202433	UCART1	0.06	0.04	0.02	0.05	0.03	0.01	0.01	0.14
5418074202433	541807	4202433	UCART1	0.06	0.04	0.03	0.05	0.03	0.01	0.01	0.14
5418174202433	541817	4202433	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.01	0.12
5418274202433	541827	4202433	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.01	0.10
5418374202433	541837	4202433	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.01	0.09
5418474202433	541847	4202433	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.01	0.08
5418574202433	541857	4202433	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.02	0.07
5418674202433	541867	4202433	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.02	0.06
5418774202433	541877	4202433	UCART1	0.08	0.07	0.04	0.05	0.04	0.01	0.02	0.06
5418874202433	541887	4202433	UCART1	0.09	0.08	0.04	0.05	0.04	0.01	0.02	0.05
5418974202433	541897	4202433	UCART1	0.09	0.08	0.04	0.05	0.04	0.01	0.02	0.05
5419074202433	541907	4202433	UCART1	0.09	0.09	0.04	0.05	0.04	0.01	0.02	0.04
5419174202433	541917	4202433	UCART1	0.09	0.10	0.05	0.05	0.04	0.01	0.02	0.04
5419274202433	541927	4202433	UCART1	0.09	0.10	0.05	0.05	0.04	0.01	0.02	0.04
5419374202433	541937	4202433	UCART1	0.10	0.11	0.05	0.05	0.04	0.01	0.02	0.04
5419474202433	541947	4202433	UCART1	0.10	0.12	0.06	0.06	0.04	0.01	0.02	0.04
5419574202433	541957	4202433	UCART1	0.10	0.13	0.06	0.06	0.04	0.01	0.02	0.03
5419674202433	541967	4202433	UCART1	0.10	0.14	0.07	0.06	0.04	0.01	0.02	0.03
5419774202433	541977	4202433	UCART1	0.10	0.16	0.07	0.06	0.04	0.01	0.02	0.03
5419874202433	541987	4202433	UCART1	0.10	0.17	0.08	0.06	0.04	0.01	0.02	0.03
5419974202433	541997	4202433	UCART1	0.10	0.18	0.09	0.06	0.04	0.01	0.02	0.03
5420074202433	542007	4202433	UCART1	0.10	0.20	0.10	0.06	0.04	0.01	0.02	0.03
5420174202433	542017	4202433	UCART1	0.10	0.20	0.11	0.06	0.04	0.02	0.02	0.03
5420274202433	542027	4202433	UCART1	0.10	0.20	0.12	0.06	0.04	0.02	0.02	0.02
5420374202433	542037	4202433	UCART1	0.09	0.19	0.13	0.06	0.04	0.02	0.02	0.02
5420474202433	542047	4202433	UCART1	0.09	0.18	0.14	0.06	0.04	0.02	0.02	0.02
5420574202433	542057	4202433	UCART1	0.08	0.16	0.15	0.06	0.04	0.02	0.02	0.02
5420674202433	542067	4202433	UCART1	0.08	0.14	0.17	0.06	0.04	0.02	0.02	0.02
5416774202443	541677	4202443	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416874202443	541687	4202443	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416974202443	541697	4202443	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5417074202443	541707	4202443	UCART1	0.03	0.03	0.02	0.04	0.03	0.01	0.01	0.05
5417174202443	541717	4202443	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417274202443	541727	4202443	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417374202443	541737	4202443	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417474202443	541747	4202443	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.09
5417574202443	541757	4202443	UCART1	0.05	0.03	0.02	0.05	0.03	0.01	0.01	0.10
5417674202443	541767	4202443	UCART1	0.05	0.03	0.02	0.05	0.03	0.01	0.01	0.12
5417774202443	541777	4202443	UCART1	0.05	0.04	0.02	0.05	0.03	0.01	0.01	0.14
5417874202443	541787	4202443	UCART1	0.06	0.04	0.02	0.05	0.03	0.01	0.01	0.16
5417974202443	541797	4202443	UCART1	0.06	0.04	0.02	0.05	0.03	0.01	0.01	0.17
5418074202443	541807	4202443	UCART1	0.06	0.04	0.03	0.05	0.04	0.01	0.01	0.16
5418174202443	541817	4202443	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.01	0.13
5418274202443	541827	4202443	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.01	0.11
5418374202443	541837	4202443	UCART1	0.08	0.05	0.03	0.05	0.04	0.01	0.02	0.09
5418474202443	541847	4202443	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.02	0.08

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418574202443	541857	4202443	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.02	0.07
5418674202443	541867	4202443	UCART1	0.08	0.07	0.03	0.05	0.04	0.01	0.02	0.06
5418774202443	541877	4202443	UCART1	0.09	0.07	0.04	0.05	0.04	0.01	0.02	0.06
5418874202443	541887	4202443	UCART1	0.09	0.08	0.04	0.05	0.04	0.01	0.02	0.05
5418974202443	541897	4202443	UCART1	0.09	0.08	0.04	0.05	0.04	0.01	0.02	0.05
5419074202443	541907	4202443	UCART1	0.09	0.09	0.04	0.06	0.04	0.01	0.02	0.05
5419174202443	541917	4202443	UCART1	0.10	0.10	0.05	0.06	0.04	0.01	0.02	0.04
5419274202443	541927	4202443	UCART1	0.10	0.11	0.05	0.06	0.04	0.01	0.02	0.04
5419374202443	541937	4202443	UCART1	0.10	0.12	0.06	0.06	0.04	0.01	0.02	0.04
5419474202443	541947	4202443	UCART1	0.10	0.13	0.06	0.06	0.04	0.01	0.02	0.04
5419574202443	541957	4202443	UCART1	0.10	0.14	0.06	0.06	0.04	0.01	0.02	0.03
5419674202443	541967	4202443	UCART1	0.10	0.16	0.07	0.06	0.04	0.01	0.02	0.03
5419774202443	541977	4202443	UCART1	0.10	0.17	0.08	0.06	0.04	0.01	0.02	0.03
5419874202443	541987	4202443	UCART1	0.11	0.19	0.09	0.06	0.04	0.01	0.02	0.03
5419974202443	541997	4202443	UCART1	0.10	0.21	0.09	0.06	0.04	0.02	0.02	0.03
5420074202443	542007	4202443	UCART1	0.10	0.22	0.10	0.06	0.04	0.02	0.02	0.03
5420174202443	542017	4202443	UCART1	0.10	0.23	0.11	0.06	0.04	0.02	0.02	0.03
5420274202443	542027	4202443	UCART1	0.10	0.23	0.13	0.06	0.04	0.02	0.02	0.02
5420374202443	542037	4202443	UCART1	0.10	0.22	0.14	0.06	0.04	0.02	0.02	0.02
5420474202443	542047	4202443	UCART1	0.09	0.19	0.15	0.06	0.04	0.02	0.02	0.02
5420574202443	542057	4202443	UCART1	0.09	0.17	0.17	0.06	0.04	0.02	0.02	0.02
5420674202443	542067	4202443	UCART1	0.08	0.14	0.18	0.06	0.04	0.02	0.02	0.02
5416674202453	541667	4202453	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416774202453	541677	4202453	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416874202453	541687	4202453	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416974202453	541697	4202453	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5417074202453	541707	4202453	UCART1	0.03	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417174202453	541717	4202453	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417274202453	541727	4202453	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417374202453	541737	4202453	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.08
5417474202453	541747	4202453	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.10
5417574202453	541757	4202453	UCART1	0.05	0.03	0.02	0.05	0.03	0.01	0.01	0.12
5417674202453	541767	4202453	UCART1	0.05	0.03	0.02	0.05	0.03	0.01	0.01	0.14
5417774202453	541777	4202453	UCART1	0.05	0.04	0.02	0.05	0.03	0.01	0.01	0.17
5417874202453	541787	4202453	UCART1	0.06	0.04	0.02	0.05	0.04	0.01	0.01	0.21
5417974202453	541797	4202453	UCART1	0.06	0.04	0.03	0.05	0.04	0.01	0.01	0.14
5418074202453	541807	4202453	UCART1	0.07	0.04	0.03	0.05	0.04	0.01	0.01	0.13
5418174202453	541817	4202453	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.01	0.15
5418274202453	541827	4202453	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.02	0.12
5418374202453	541837	4202453	UCART1	0.08	0.05	0.03	0.05	0.04	0.01	0.02	0.10
5418474202453	541847	4202453	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.02	0.08
5418574202453	541857	4202453	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.02	0.07
5418674202453	541867	4202453	UCART1	0.09	0.07	0.04	0.06	0.04	0.01	0.02	0.07
5418774202453	541877	4202453	UCART1	0.09	0.07	0.04	0.06	0.04	0.01	0.02	0.06
5418874202453	541887	4202453	UCART1	0.09	0.08	0.04	0.06	0.04	0.01	0.02	0.06
5418974202453	541897	4202453	UCART1	0.10	0.09	0.04	0.06	0.04	0.01	0.02	0.05
5419074202453	541907	4202453	UCART1	0.10	0.10	0.05	0.06	0.04	0.01	0.02	0.05
5419174202453	541917	4202453	UCART1	0.10	0.11	0.05	0.06	0.04	0.01	0.02	0.04
5419274202453	541927	4202453	UCART1	0.10	0.12	0.05	0.06	0.04	0.01	0.02	0.04
5419374202453	541937	4202453	UCART1	0.10	0.13	0.06	0.06	0.04	0.01	0.02	0.04
5419474202453	541947	4202453	UCART1	0.11	0.14	0.06	0.06	0.04	0.01	0.02	0.04
5419574202453	541957	4202453	UCART1	0.11	0.15	0.07	0.06	0.04	0.01	0.02	0.04
5419674202453	541967	4202453	UCART1	0.11	0.17	0.07	0.06	0.04	0.01	0.02	0.03
5419774202453	541977	4202453	UCART1	0.11	0.19	0.08	0.06	0.04	0.02	0.02	0.03
5419874202453	541987	4202453	UCART1	0.11	0.21	0.09	0.06	0.04	0.02	0.02	0.03
5419974202453	541997	4202453	UCART1	0.11	0.23	0.10	0.06	0.04	0.02	0.02	0.03
5420074202453	542007	4202453	UCART1	0.11	0.26	0.11	0.06	0.04	0.02	0.02	0.03
5420174202453	542017	4202453	UCART1	0.11	0.27	0.12	0.06	0.04	0.02	0.02	0.03
5420274202453	542027	4202453	UCART1	0.10	0.27	0.14	0.06	0.04	0.02	0.02	0.03
5420374202453	542037	4202453	UCART1	0.10	0.25	0.15	0.06	0.05	0.02	0.02	0.02
5420474202453	542047	4202453	UCART1	0.09	0.21	0.17	0.06	0.05	0.02	0.02	0.02
5420574202453	542057	4202453	UCART1	0.09	0.18	0.19	0.06	0.05	0.02	0.02	0.02
5420674202453	542067	4202453	UCART1	0.08	0.15	0.21	0.06	0.05	0.02	0.02	0.02
5420774202453	542077	4202453	UCART1	0.08	0.13	0.23	0.06	0.05	0.02	0.02	0.02
5416574202463	541657	4202463	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416674202463	541667	4202463	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416774202463	541677	4202463	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416874202463	541687	4202463	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5416974202463	541697	4202463	UCART1	0.03	0.03	0.02	0.04	0.03	0.01	0.01	0.05

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417074202463	541707	4202463	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417174202463	541717	4202463	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417274202463	541727	4202463	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.08
5417374202463	541737	4202463	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.09
5417474202463	541747	4202463	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.11
5417574202463	541757	4202463	UCART1	0.05	0.03	0.02	0.05	0.03	0.01	0.01	0.13
5417674202463	541767	4202463	UCART1	0.05	0.04	0.02	0.05	0.03	0.01	0.01	0.17
5417774202463	541777	4202463	UCART1	0.06	0.04	0.02	0.05	0.04	0.01	0.01	0.21
5417874202463	541787	4202463	UCART1	0.06	0.04	0.02	0.05	0.04	0.01	0.01	0.18
5417974202463	541797	4202463	UCART1	0.06	0.04	0.03	0.05	0.04	0.01	0.01	0.17
5418074202463	541807	4202463	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.02	0.14
5418174202463	541817	4202463	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.02	0.12
5418274202463	541827	4202463	UCART1	0.08	0.05	0.03	0.05	0.04	0.01	0.02	0.13
5418374202463	541837	4202463	UCART1	0.08	0.06	0.03	0.06	0.04	0.01	0.02	0.10
5418474202463	541847	4202463	UCART1	0.09	0.06	0.03	0.06	0.04	0.01	0.02	0.09
5418574202463	541857	4202463	UCART1	0.09	0.07	0.03	0.06	0.04	0.01	0.02	0.08
5418674202463	541867	4202463	UCART1	0.09	0.07	0.04	0.06	0.04	0.01	0.02	0.07
5418774202463	541877	4202463	UCART1	0.09	0.08	0.04	0.06	0.04	0.01	0.02	0.06
5418874202463	541887	4202463	UCART1	0.10	0.09	0.04	0.06	0.04	0.01	0.02	0.06
5418974202463	541897	4202463	UCART1	0.10	0.09	0.04	0.06	0.04	0.01	0.02	0.05
5419074202463	541907	4202463	UCART1	0.10	0.10	0.05	0.06	0.04	0.01	0.02	0.05
5419174202463	541917	4202463	UCART1	0.11	0.11	0.05	0.06	0.04	0.01	0.02	0.05
5419274202463	541927	4202463	UCART1	0.11	0.12	0.05	0.06	0.04	0.01	0.02	0.04
5419374202463	541937	4202463	UCART1	0.11	0.14	0.06	0.06	0.04	0.01	0.02	0.04
5419474202463	541947	4202463	UCART1	0.11	0.15	0.06	0.06	0.04	0.01	0.02	0.04
5419574202463	541957	4202463	UCART1	0.11	0.17	0.07	0.06	0.04	0.02	0.02	0.04
5419674202463	541967	4202463	UCART1	0.11	0.19	0.08	0.06	0.04	0.02	0.02	0.03
5419774202463	541977	4202463	UCART1	0.12	0.21	0.08	0.06	0.04	0.02	0.02	0.03
5419874202463	541987	4202463	UCART1	0.12	0.24	0.09	0.06	0.05	0.02	0.02	0.03
5419974202463	541997	4202463	UCART1	0.11	0.27	0.10	0.06	0.05	0.02	0.02	0.03
5420074202463	542007	4202463	UCART1	0.11	0.30	0.12	0.06	0.05	0.02	0.02	0.03
5420174202463	542017	4202463	UCART1	0.11	0.33	0.13	0.06	0.05	0.02	0.02	0.03
5420274202463	542027	4202463	UCART1	0.11	0.33	0.15	0.06	0.05	0.02	0.02	0.03
5420374202463	542037	4202463	UCART1	0.10	0.29	0.16	0.06	0.05	0.02	0.02	0.02
5420474202463	542047	4202463	UCART1	0.10	0.24	0.18	0.06	0.05	0.02	0.02	0.02
5420574202463	542057	4202463	UCART1	0.09	0.19	0.21	0.07	0.05	0.02	0.02	0.02
5420674202463	542067	4202463	UCART1	0.09	0.16	0.24	0.07	0.05	0.02	0.02	0.02
5420774202463	542077	4202463	UCART1	0.08	0.14	0.26	0.07	0.05	0.02	0.02	0.02
5420874202463	542087	4202463	UCART1	0.08	0.12	0.29	0.07	0.05	0.02	0.02	0.02
5416474202473	541647	4202473	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416574202473	541657	4202473	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416674202473	541667	4202473	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416774202473	541677	4202473	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416874202473	541687	4202473	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5416974202473	541697	4202473	UCART1	0.03	0.03	0.02	0.04	0.03	0.01	0.01	0.05
5417074202473	541707	4202473	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417174202473	541717	4202473	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.07
5417274202473	541727	4202473	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.08
5417374202473	541737	4202473	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.10
5417474202473	541747	4202473	UCART1	0.05	0.03	0.02	0.05	0.03	0.01	0.01	0.12
5417574202473	541757	4202473	UCART1	0.05	0.03	0.02	0.05	0.04	0.01	0.01	0.15
5417674202473	541767	4202473	UCART1	0.05	0.04	0.02	0.05	0.04	0.01	0.01	0.20
5417774202473	541777	4202473	UCART1	0.06	0.04	0.02	0.05	0.04	0.01	0.01	0.20
5417874202473	541787	4202473	UCART1	0.06	0.04	0.03	0.05	0.04	0.01	0.01	0.15
5417974202473	541797	4202473	UCART1	0.07	0.04	0.03	0.05	0.04	0.01	0.02	0.13
5418074202473	541807	4202473	UCART1	0.07	0.05	0.03	0.06	0.04	0.01	0.02	0.16
5418174202473	541817	4202473	UCART1	0.07	0.05	0.03	0.06	0.04	0.01	0.02	0.13
5418274202473	541827	4202473	UCART1	0.08	0.05	0.03	0.06	0.04	0.01	0.02	0.14
5418374202473	541837	4202473	UCART1	0.08	0.06	0.03	0.06	0.04	0.01	0.02	0.11
5418474202473	541847	4202473	UCART1	0.09	0.06	0.03	0.06	0.04	0.01	0.02	0.09
5418574202473	541857	4202473	UCART1	0.09	0.07	0.04	0.06	0.04	0.01	0.02	0.08
5418674202473	541867	4202473	UCART1	0.10	0.07	0.04	0.06	0.04	0.01	0.02	0.07
5418774202473	541877	4202473	UCART1	0.10	0.08	0.04	0.06	0.04	0.01	0.02	0.07
5418874202473	541887	4202473	UCART1	0.10	0.09	0.04	0.06	0.04	0.01	0.02	0.06
5418974202473	541897	4202473	UCART1	0.11	0.10	0.05	0.06	0.04	0.01	0.02	0.06
5419074202473	541907	4202473	UCART1	0.11	0.11	0.05	0.06	0.04	0.01	0.02	0.05
5419174202473	541917	4202473	UCART1	0.11	0.12	0.05	0.06	0.04	0.01	0.02	0.05
5419274202473	541927	4202473	UCART1	0.11	0.13	0.06	0.06	0.04	0.01	0.02	0.04
5419374202473	541937	4202473	UCART1	0.12	0.15	0.06	0.06	0.04	0.01	0.02	0.04

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419474202473	541947	4202473	UCART1	0.12	0.16	0.07	0.06	0.05	0.02	0.02	0.04
5419574202473	541957	4202473	UCART1	0.12	0.18	0.07	0.06	0.05	0.02	0.02	0.04
5419674202473	541967	4202473	UCART1	0.12	0.21	0.08	0.06	0.05	0.02	0.02	0.04
5419774202473	541977	4202473	UCART1	0.12	0.24	0.09	0.07	0.05	0.02	0.02	0.03
5419874202473	541987	4202473	UCART1	0.12	0.27	0.10	0.07	0.05	0.02	0.02	0.03
5419974202473	541997	4202473	UCART1	0.12	0.31	0.11	0.07	0.05	0.02	0.02	0.03
5420074202473	542007	4202473	UCART1	0.12	0.36	0.12	0.07	0.05	0.02	0.02	0.03
5420174202473	542017	4202473	UCART1	0.11	0.41	0.14	0.07	0.05	0.02	0.02	0.03
5420274202473	542027	4202473	UCART1	0.11	0.26	0.16	0.07	0.05	0.02	0.02	0.03
5420374202473	542037	4202473	UCART1	0.11	0.35	0.18	0.07	0.05	0.02	0.02	0.03
5420474202473	542047	4202473	UCART1	0.10	0.26	0.20	0.07	0.05	0.02	0.02	0.02
5420574202473	542057	4202473	UCART1	0.09	0.20	0.23	0.07	0.05	0.02	0.02	0.02
5420674202473	542067	4202473	UCART1	0.09	0.17	0.27	0.07	0.05	0.02	0.02	0.02
5420774202473	542077	4202473	UCART1	0.08	0.14	0.31	0.07	0.05	0.02	0.02	0.02
5420874202473	542087	4202473	UCART1	0.08	0.13	0.35	0.07	0.05	0.02	0.02	0.02
5420974202473	542097	4202473	UCART1	0.07	0.11	0.38	0.07	0.05	0.02	0.02	0.02
5416474202483	541647	4202483	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416574202483	541657	4202483	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416674202483	541667	4202483	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416774202483	541677	4202483	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416874202483	541687	4202483	UCART1	0.03	0.03	0.02	0.04	0.03	0.01	0.01	0.05
5416974202483	541697	4202483	UCART1	0.03	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417074202483	541707	4202483	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.07
5417174202483	541717	4202483	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.08
5417274202483	541727	4202483	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.09
5417374202483	541737	4202483	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.11
5417474202483	541747	4202483	UCART1	0.05	0.03	0.02	0.05	0.04	0.01	0.01	0.13
5417574202483	541757	4202483	UCART1	0.05	0.04	0.02	0.05	0.04	0.01	0.01	0.17
5417674202483	541767	4202483	UCART1	0.05	0.04	0.02	0.05	0.04	0.01	0.01	0.23
5417774202483	541777	4202483	UCART1	0.06	0.04	0.02	0.05	0.04	0.01	0.01	0.24
5417874202483	541787	4202483	UCART1	0.06	0.04	0.03	0.06	0.04	0.01	0.02	0.19
5417974202483	541797	4202483	UCART1	0.07	0.04	0.03	0.06	0.04	0.01	0.02	0.16
5418074202483	541807	4202483	UCART1	0.07	0.05	0.03	0.06	0.04	0.01	0.02	0.13
5418174202483	541817	4202483	UCART1	0.08	0.05	0.03	0.06	0.04	0.01	0.02	0.19
5418274202483	541827	4202483	UCART1	0.08	0.06	0.03	0.06	0.04	0.01	0.02	0.15
5418374202483	541837	4202483	UCART1	0.09	0.06	0.03	0.06	0.04	0.01	0.02	0.12
5418474202483	541847	4202483	UCART1	0.09	0.07	0.03	0.06	0.04	0.01	0.02	0.10
5418574202483	541857	4202483	UCART1	0.10	0.07	0.04	0.06	0.04	0.01	0.02	0.09
5418674202483	541867	4202483	UCART1	0.10	0.08	0.04	0.06	0.04	0.01	0.02	0.08
5418774202483	541877	4202483	UCART1	0.10	0.08	0.04	0.06	0.04	0.01	0.02	0.07
5418874202483	541887	4202483	UCART1	0.11	0.09	0.04	0.06	0.04	0.01	0.02	0.06
5418974202483	541897	4202483	UCART1	0.11	0.10	0.05	0.06	0.04	0.01	0.02	0.06
5419074202483	541907	4202483	UCART1	0.11	0.11	0.05	0.06	0.04	0.01	0.02	0.05
5419174202483	541917	4202483	UCART1	0.12	0.13	0.05	0.06	0.05	0.01	0.02	0.05
5419274202483	541927	4202483	UCART1	0.12	0.14	0.06	0.07	0.05	0.02	0.02	0.05
5419374202483	541937	4202483	UCART1	0.12	0.16	0.06	0.07	0.05	0.02	0.02	0.04
5419474202483	541947	4202483	UCART1	0.12	0.18	0.07	0.07	0.05	0.02	0.02	0.04
5419574202483	541957	4202483	UCART1	0.13	0.20	0.08	0.07	0.05	0.02	0.02	0.04
5419674202483	541967	4202483	UCART1	0.13	0.23	0.08	0.07	0.05	0.02	0.02	0.04
5419774202483	541977	4202483	UCART1	0.13	0.27	0.09	0.07	0.05	0.02	0.02	0.03
5419874202483	541987	4202483	UCART1	0.13	0.31	0.10	0.07	0.05	0.02	0.02	0.03
5419974202483	541997	4202483	UCART1	0.13	0.37	0.12	0.07	0.05	0.02	0.02	0.03
5420074202483	542007	4202483	UCART1	0.12	0.44	0.13	0.07	0.05	0.02	0.02	0.03
5420174202483	542017	4202483	UCART1	0.12	0.36	0.15	0.07	0.05	0.02	0.02	0.03
5420274202483	542027	4202483	UCART1	0.12	0.31	0.17	0.07	0.05	0.02	0.02	0.03
5420374202483	542037	4202483	UCART1	0.11	0.25	0.20	0.07	0.05	0.02	0.02	0.03
5420474202483	542047	4202483	UCART1	0.10	0.29	0.23	0.07	0.05	0.02	0.02	0.02
5420574202483	542057	4202483	UCART1	0.10	0.22	0.27	0.07	0.05	0.02	0.02	0.02
5420674202483	542067	4202483	UCART1	0.09	0.18	0.31	0.07	0.05	0.02	0.02	0.02
5420774202483	542077	4202483	UCART1	0.09	0.15	0.37	0.07	0.05	0.02	0.02	0.02
5420874202483	542087	4202483	UCART1	0.08	0.13	0.33	0.07	0.05	0.02	0.02	0.02
5420974202483	542097	4202483	UCART1	0.07	0.12	0.30	0.07	0.05	0.02	0.02	0.02
5421074202483	542107	4202483	UCART1	0.07	0.11	0.26	0.07	0.05	0.02	0.02	0.02
5416374202493	541637	4202493	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416474202493	541647	4202493	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416574202493	541657	4202493	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416674202493	541667	4202493	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416774202493	541677	4202493	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5416874202493	541687	4202493	UCART1	0.03	0.03	0.02	0.05	0.03	0.01	0.01	0.05

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416974202493	541697	4202493	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.06
5417074202493	541707	4202493	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.07
5417174202493	541717	4202493	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.08
5417274202493	541727	4202493	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.10
5417374202493	541737	4202493	UCART1	0.04	0.03	0.02	0.05	0.04	0.01	0.01	0.12
5417474202493	541747	4202493	UCART1	0.05	0.03	0.02	0.05	0.04	0.01	0.01	0.15
5417574202493	541757	4202493	UCART1	0.05	0.04	0.02	0.05	0.04	0.01	0.01	0.20
5417674202493	541767	4202493	UCART1	0.05	0.04	0.02	0.06	0.04	0.01	0.02	0.21
5417774202493	541777	4202493	UCART1	0.06	0.04	0.02	0.06	0.04	0.01	0.02	0.19
5417874202493	541787	4202493	UCART1	0.06	0.04	0.03	0.06	0.04	0.01	0.02	0.19
5417974202493	541797	4202493	UCART1	0.07	0.05	0.03	0.06	0.04	0.01	0.02	0.24
5418074202493	541807	4202493	UCART1	0.07	0.05	0.03	0.06	0.04	0.01	0.02	0.20
5418174202493	541817	4202493	UCART1	0.08	0.05	0.03	0.06	0.04	0.01	0.02	0.19
5418274202493	541827	4202493	UCART1	0.09	0.06	0.03	0.06	0.04	0.01	0.02	0.15
5418374202493	541837	4202493	UCART1	0.09	0.06	0.03	0.06	0.04	0.01	0.02	0.12
5418474202493	541847	4202493	UCART1	0.10	0.07	0.04	0.06	0.04	0.01	0.02	0.10
5418574202493	541857	4202493	UCART1	0.10	0.07	0.04	0.06	0.04	0.01	0.02	0.09
5418674202493	541867	4202493	UCART1	0.11	0.08	0.04	0.06	0.04	0.01	0.02	0.08
5418774202493	541877	4202493	UCART1	0.11	0.09	0.04	0.06	0.04	0.01	0.02	0.07
5418874202493	541887	4202493	UCART1	0.11	0.10	0.04	0.07	0.05	0.01	0.02	0.07
5418974202493	541897	4202493	UCART1	0.12	0.11	0.05	0.07	0.05	0.01	0.02	0.06
5419074202493	541907	4202493	UCART1	0.12	0.12	0.05	0.07	0.05	0.01	0.02	0.05
5419174202493	541917	4202493	UCART1	0.12	0.13	0.06	0.07	0.05	0.02	0.02	0.05
5419274202493	541927	4202493	UCART1	0.13	0.15	0.06	0.07	0.05	0.02	0.02	0.05
5419374202493	541937	4202493	UCART1	0.13	0.17	0.07	0.07	0.05	0.02	0.02	0.04
5419474202493	541947	4202493	UCART1	0.13	0.19	0.07	0.07	0.05	0.02	0.02	0.04
5419574202493	541957	4202493	UCART1	0.13	0.22	0.08	0.07	0.05	0.02	0.02	0.04
5419674202493	541967	4202493	UCART1	0.13	0.26	0.09	0.07	0.05	0.02	0.02	0.04
5419774202493	541977	4202493	UCART1	0.13	0.30	0.10	0.07	0.05	0.02	0.02	0.04
5419874202493	541987	4202493	UCART1	0.13	0.36	0.11	0.07	0.05	0.02	0.02	0.03
5419974202493	541997	4202493	UCART1	0.13	0.44	0.12	0.07	0.05	0.02	0.02	0.03
5420074202493	542007	4202493	UCART1	0.13	0.31	0.14	0.07	0.05	0.02	0.02	0.03
5420174202493	542017	4202493	UCART1	0.12	0.28	0.16	0.07	0.05	0.02	0.02	0.03
5420274202493	542027	4202493	UCART1	0.12	0.23	0.19	0.07	0.05	0.02	0.02	0.03
5420374202493	542037	4202493	UCART1	0.11	0.27	0.22	0.07	0.05	0.02	0.02	0.03
5420474202493	542047	4202493	UCART1	0.11	0.32	0.26	0.07	0.05	0.02	0.02	0.02
5420574202493	542057	4202493	UCART1	0.10	0.23	0.31	0.07	0.05	0.02	0.02	0.02
5420674202493	542067	4202493	UCART1	0.09	0.19	0.37	0.07	0.05	0.02	0.02	0.02
5420774202493	542077	4202493	UCART1	0.09	0.16	0.46	0.07	0.05	0.02	0.02	0.02
5420874202493	542087	4202493	UCART1	0.08	0.14	0.27	0.07	0.05	0.02	0.02	0.02
5420974202493	542097	4202493	UCART1	0.08	0.12	0.37	0.07	0.05	0.02	0.02	0.02
5421074202493	542107	4202493	UCART1	0.07	0.11	0.29	0.07	0.05	0.02	0.02	0.02
5421174202493	542117	4202493	UCART1	0.07	0.10	0.23	0.07	0.05	0.02	0.02	0.02
5416274202503	541627	4202503	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416374202503	541637	4202503	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416474202503	541647	4202503	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416574202503	541657	4202503	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416674202503	541667	4202503	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416774202503	541677	4202503	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.05
5416874202503	541687	4202503	UCART1	0.03	0.03	0.02	0.05	0.03	0.01	0.01	0.05
5416974202503	541697	4202503	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.06
5417074202503	541707	4202503	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.07
5417174202503	541717	4202503	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.09
5417274202503	541727	4202503	UCART1	0.04	0.03	0.02	0.05	0.04	0.01	0.01	0.10
5417374202503	541737	4202503	UCART1	0.05	0.03	0.02	0.05	0.04	0.01	0.01	0.13
5417474202503	541747	4202503	UCART1	0.05	0.03	0.02	0.06	0.04	0.01	0.01	0.16
5417574202503	541757	4202503	UCART1	0.05	0.04	0.02	0.06	0.04	0.01	0.02	0.23
5417674202503	541767	4202503	UCART1	0.06	0.04	0.02	0.06	0.04	0.01	0.02	0.25
5417774202503	541777	4202503	UCART1	0.06	0.04	0.03	0.06	0.04	0.01	0.02	0.15
5417874202503	541787	4202503	UCART1	0.07	0.04	0.03	0.06	0.04	0.01	0.02	0.21
5417974202503	541797	4202503	UCART1	0.07	0.05	0.03	0.06	0.04	0.01	0.02	0.18
5418074202503	541807	4202503	UCART1	0.08	0.05	0.03	0.06	0.04	0.01	0.02	0.25
5418174202503	541817	4202503	UCART1	0.08	0.05	0.03	0.06	0.04	0.01	0.02	0.19
5418274202503	541827	4202503	UCART1	0.09	0.06	0.03	0.06	0.04	0.01	0.02	0.16
5418374202503	541837	4202503	UCART1	0.09	0.06	0.03	0.06	0.04	0.01	0.02	0.13
5418474202503	541847	4202503	UCART1	0.10	0.07	0.04	0.06	0.04	0.01	0.02	0.11
5418574202503	541857	4202503	UCART1	0.11	0.08	0.04	0.07	0.05	0.01	0.02	0.09
5418674202503	541867	4202503	UCART1	0.11	0.08	0.04	0.07	0.05	0.01	0.02	0.08
5418774202503	541877	4202503	UCART1	0.12	0.09	0.04	0.07	0.05	0.01	0.02	0.07

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418874202503	541887	4202503	UCART1	0.12	0.10	0.05	0.07	0.05	0.01	0.02	0.07
5418974202503	541897	4202503	UCART1	0.12	0.11	0.05	0.07	0.05	0.02	0.02	0.06
5419074202503	541907	4202503	UCART1	0.13	0.13	0.05	0.07	0.05	0.02	0.02	0.06
5419174202503	541917	4202503	UCART1	0.13	0.14	0.06	0.07	0.05	0.02	0.02	0.05
5419274202503	541927	4202503	UCART1	0.13	0.16	0.06	0.07	0.05	0.02	0.02	0.05
5419374202503	541937	4202503	UCART1	0.14	0.19	0.07	0.07	0.05	0.02	0.02	0.05
5419474202503	541947	4202503	UCART1	0.14	0.21	0.07	0.07	0.05	0.02	0.02	0.04
5419574202503	541957	4202503	UCART1	0.14	0.25	0.08	0.07	0.05	0.02	0.02	0.04
5419674202503	541967	4202503	UCART1	0.14	0.29	0.09	0.07	0.05	0.02	0.02	0.04
5419774202503	541977	4202503	UCART1	0.14	0.35	0.10	0.07	0.05	0.02	0.02	0.04
5419874202503	541987	4202503	UCART1	0.14	0.42	0.11	0.07	0.05	0.02	0.02	0.03
5419974202503	541997	4202503	UCART1	0.14	0.44	0.13	0.07	0.05	0.02	0.02	0.03
5420074202503	542007	4202503	UCART1	0.13	0.48	0.15	0.07	0.05	0.02	0.02	0.03
5420174202503	542017	4202503	UCART1	0.13	0.33	0.17	0.07	0.05	0.02	0.02	0.03
5420274202503	542027	4202503	UCART1	0.12	0.26	0.20	0.08	0.05	0.02	0.02	0.03
5420374202503	542037	4202503	UCART1	0.12	0.30	0.24	0.08	0.05	0.02	0.02	0.03
5420474202503	542047	4202503	UCART1	0.11	0.33	0.29	0.08	0.05	0.02	0.02	0.03
5420574202503	542057	4202503	UCART1	0.10	0.24	0.36	0.08	0.05	0.02	0.02	0.02
5420674202503	542067	4202503	UCART1	0.10	0.20	0.45	0.08	0.05	0.02	0.02	0.02
5420774202503	542077	4202503	UCART1	0.09	0.17	0.44	0.08	0.05	0.02	0.02	0.02
5420874202503	542087	4202503	UCART1	0.08	0.14	0.33	0.08	0.05	0.02	0.02	0.02
5420974202503	542097	4202503	UCART1	0.08	0.13	0.27	0.08	0.05	0.02	0.02	0.02
5421074202503	542107	4202503	UCART1	0.07	0.11	0.33	0.08	0.05	0.02	0.02	0.02
5421174202503	542117	4202503	UCART1	0.07	0.10	0.24	0.08	0.05	0.02	0.02	0.02
5421274202503	542127	4202503	UCART1	0.07	0.09	0.27	0.08	0.05	0.02	0.02	0.02
5416274202513	541627	4202513	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416374202513	541637	4202513	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416474202513	541647	4202513	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416574202513	541657	4202513	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416674202513	541667	4202513	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416774202513	541677	4202513	UCART1	0.03	0.03	0.02	0.05	0.03	0.01	0.01	0.05
5416874202513	541687	4202513	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.06
5416974202513	541697	4202513	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.07
5417074202513	541707	4202513	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.08
5417174202513	541717	4202513	UCART1	0.04	0.03	0.02	0.05	0.04	0.01	0.01	0.09
5417274202513	541727	4202513	UCART1	0.04	0.03	0.02	0.05	0.04	0.01	0.01	0.11
5417374202513	541737	4202513	UCART1	0.05	0.03	0.02	0.06	0.04	0.01	0.01	0.14
5417474202513	541747	4202513	UCART1	0.05	0.04	0.02	0.06	0.04	0.01	0.02	0.18
5417574202513	541757	4202513	UCART1	0.05	0.04	0.02	0.06	0.04	0.01	0.02	0.20
5417674202513	541767	4202513	UCART1	0.06	0.04	0.02	0.06	0.04	0.01	0.02	0.20
5417774202513	541777	4202513	UCART1	0.06	0.04	0.03	0.06	0.04	0.01	0.02	0.22
5417874202513	541787	4202513	UCART1	0.07	0.05	0.03	0.06	0.04	0.01	0.02	0.22
5417974202513	541797	4202513	UCART1	0.07	0.05	0.03	0.06	0.04	0.01	0.02	0.24
5418074202513	541807	4202513	UCART1	0.08	0.05	0.03	0.06	0.04	0.01	0.02	0.23
5418174202513	541817	4202513	UCART1	0.08	0.06	0.03	0.06	0.04	0.01	0.02	0.19
5418274202513	541827	4202513	UCART1	0.09	0.06	0.03	0.07	0.04	0.01	0.02	0.15
5418374202513	541837	4202513	UCART1	0.10	0.07	0.03	0.07	0.05	0.01	0.02	0.13
5418474202513	541847	4202513	UCART1	0.10	0.07	0.04	0.07	0.05	0.01	0.02	0.11
5418574202513	541857	4202513	UCART1	0.11	0.08	0.04	0.07	0.05	0.01	0.02	0.10
5418674202513	541867	4202513	UCART1	0.12	0.09	0.04	0.07	0.05	0.01	0.02	0.09
5418774202513	541877	4202513	UCART1	0.12	0.10	0.04	0.07	0.05	0.01	0.02	0.08
5418874202513	541887	4202513	UCART1	0.13	0.11	0.05	0.07	0.05	0.02	0.02	0.07
5418974202513	541897	4202513	UCART1	0.13	0.12	0.05	0.07	0.05	0.02	0.02	0.06
5419074202513	541907	4202513	UCART1	0.13	0.13	0.05	0.07	0.05	0.02	0.02	0.06
5419174202513	541917	4202513	UCART1	0.14	0.15	0.06	0.07	0.05	0.02	0.02	0.05
5419274202513	541927	4202513	UCART1	0.14	0.17	0.06	0.07	0.05	0.02	0.02	0.05
5419374202513	541937	4202513	UCART1	0.15	0.20	0.07	0.07	0.05	0.02	0.02	0.05
5419474202513	541947	4202513	UCART1	0.15	0.23	0.08	0.07	0.05	0.02	0.02	0.04
5419574202513	541957	4202513	UCART1	0.15	0.27	0.08	0.08	0.05	0.02	0.02	0.04
5419674202513	541967	4202513	UCART1	0.15	0.33	0.09	0.08	0.05	0.02	0.02	0.04
5419774202513	541977	4202513	UCART1	0.15	0.40	0.11	0.08	0.05	0.02	0.02	0.04
5419874202513	541987	4202513	UCART1	0.15	0.51	0.12	0.08	0.05	0.02	0.02	0.03
5419974202513	541997	4202513	UCART1	0.15	0.39	0.14	0.08	0.05	0.02	0.02	0.03
5420074202513	542007	4202513	UCART1	0.14	0.37	0.16	0.08	0.05	0.02	0.02	0.03
5420174202513	542017	4202513	UCART1	0.14	0.35	0.19	0.08	0.05	0.02	0.02	0.03
5420274202513	542027	4202513	UCART1	0.13	0.42	0.22	0.08	0.05	0.02	0.02	0.03
5420374202513	542037	4202513	UCART1	0.12	0.44	0.27	0.08	0.05	0.02	0.02	0.03
5420474202513	542047	4202513	UCART1	0.11	0.32	0.34	0.08	0.05	0.02	0.02	0.03
5420574202513	542057	4202513	UCART1	0.11	0.25	0.43	0.08	0.05	0.02	0.02	0.02

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202513	542067	4202513	UCART1	0.10	0.20	0.43	0.08	0.05	0.02	0.02	0.02
5420774202513	542077	4202513	UCART1	0.09	0.17	0.36	0.08	0.06	0.02	0.02	0.02
5420874202513	542087	4202513	UCART1	0.09	0.15	0.37	0.08	0.06	0.02	0.02	0.02
5420974202513	542097	4202513	UCART1	0.08	0.13	0.30	0.08	0.06	0.02	0.02	0.02
5421074202513	542107	4202513	UCART1	0.08	0.12	0.24	0.08	0.06	0.02	0.02	0.02
5421174202513	542117	4202513	UCART1	0.07	0.11	0.37	0.08	0.06	0.02	0.02	0.02
5421274202513	542127	4202513	UCART1	0.07	0.10	0.28	0.08	0.06	0.02	0.02	0.02
5421374202513	542137	4202513	UCART1	0.06	0.09	0.22	0.08	0.06	0.02	0.02	0.02
5416174202523	541617	4202523	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416274202523	541627	4202523	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416374202523	541637	4202523	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416474202523	541647	4202523	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416574202523	541657	4202523	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416674202523	541667	4202523	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.05
5416774202523	541677	4202523	UCART1	0.03	0.03	0.02	0.05	0.03	0.01	0.01	0.05
5416874202523	541687	4202523	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.06
5416974202523	541697	4202523	UCART1	0.04	0.03	0.02	0.05	0.04	0.01	0.01	0.07
5417074202523	541707	4202523	UCART1	0.04	0.03	0.02	0.05	0.04	0.01	0.01	0.08
5417174202523	541717	4202523	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.09
5417274202523	541727	4202523	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.12
5417374202523	541737	4202523	UCART1	0.05	0.03	0.02	0.06	0.04	0.01	0.02	0.15
5417474202523	541747	4202523	UCART1	0.05	0.04	0.02	0.06	0.04	0.01	0.02	0.20
5417574202523	541757	4202523	UCART1	0.05	0.04	0.02	0.06	0.04	0.01	0.02	0.22
5417674202523	541767	4202523	UCART1	0.06	0.04	0.03	0.06	0.04	0.01	0.02	0.22
5417774202523	541777	4202523	UCART1	0.06	0.04	0.03	0.06	0.04	0.01	0.02	0.17
5417874202523	541787	4202523	UCART1	0.07	0.05	0.03	0.06	0.04	0.01	0.02	0.22
5417974202523	541797	4202523	UCART1	0.07	0.05	0.03	0.07	0.04	0.01	0.02	0.29
5418074202523	541807	4202523	UCART1	0.08	0.05	0.03	0.07	0.04	0.01	0.02	0.23
5418174202523	541817	4202523	UCART1	0.09	0.06	0.03	0.07	0.05	0.01	0.02	0.19
5418274202523	541827	4202523	UCART1	0.09	0.06	0.03	0.07	0.05	0.01	0.02	0.15
5418374202523	541837	4202523	UCART1	0.10	0.07	0.04	0.07	0.05	0.01	0.02	0.13
5418474202523	541847	4202523	UCART1	0.11	0.07	0.04	0.07	0.05	0.01	0.02	0.11
5418574202523	541857	4202523	UCART1	0.12	0.08	0.04	0.07	0.05	0.01	0.02	0.10
5418674202523	541867	4202523	UCART1	0.12	0.09	0.04	0.07	0.05	0.02	0.02	0.09
5418774202523	541877	4202523	UCART1	0.13	0.10	0.05	0.07	0.05	0.02	0.02	0.08
5418874202523	541887	4202523	UCART1	0.13	0.11	0.05	0.07	0.05	0.02	0.02	0.07
5418974202523	541897	4202523	UCART1	0.14	0.13	0.05	0.07	0.05	0.02	0.02	0.07
5419074202523	541907	4202523	UCART1	0.14	0.14	0.06	0.08	0.05	0.02	0.02	0.06
5419174202523	541917	4202523	UCART1	0.15	0.16	0.06	0.08	0.05	0.02	0.02	0.06
5419274202523	541927	4202523	UCART1	0.15	0.19	0.07	0.08	0.05	0.02	0.02	0.05
5419374202523	541937	4202523	UCART1	0.15	0.22	0.07	0.08	0.05	0.02	0.02	0.05
5419474202523	541947	4202523	UCART1	0.16	0.26	0.08	0.08	0.05	0.02	0.02	0.04
5419574202523	541957	4202523	UCART1	0.16	0.31	0.09	0.08	0.05	0.02	0.02	0.04
5419674202523	541967	4202523	UCART1	0.16	0.37	0.10	0.08	0.05	0.02	0.02	0.04
5419774202523	541977	4202523	UCART1	0.16	0.47	0.11	0.08	0.05	0.02	0.02	0.04
5419874202523	541987	4202523	UCART1	0.16	0.38	0.13	0.08	0.05	0.02	0.02	0.04
5419974202523	541997	4202523	UCART1	0.15	0.40	0.15	0.08	0.05	0.02	0.02	0.03
5420074202523	542007	4202523	UCART1	0.15	0.41	0.17	0.08	0.05	0.02	0.02	0.03
5420174202523	542017	4202523	UCART1	0.14	0.34	0.20	0.08	0.06	0.02	0.02	0.03
5420274202523	542027	4202523	UCART1	0.13	0.40	0.25	0.08	0.06	0.02	0.02	0.03
5420374202523	542037	4202523	UCART1	0.13	0.41	0.31	0.08	0.06	0.02	0.02	0.03
5420474202523	542047	4202523	UCART1	0.12	0.32	0.39	0.08	0.06	0.02	0.02	0.03
5420574202523	542057	4202523	UCART1	0.11	0.25	0.51	0.08	0.06	0.02	0.02	0.03
5420674202523	542067	4202523	UCART1	0.10	0.21	0.51	0.08	0.06	0.02	0.02	0.02
5420774202523	542077	4202523	UCART1	0.09	0.18	0.41	0.08	0.06	0.02	0.02	0.02
5420874202523	542087	4202523	UCART1	0.09	0.15	0.37	0.08	0.06	0.02	0.02	0.02
5420974202523	542097	4202523	UCART1	0.08	0.13	0.33	0.09	0.06	0.02	0.02	0.02
5421074202523	542107	4202523	UCART1	0.08	0.12	0.47	0.09	0.06	0.02	0.02	0.02
5421174202523	542117	4202523	UCART1	0.07	0.11	0.36	0.09	0.06	0.02	0.02	0.02
5421274202523	542127	4202523	UCART1	0.07	0.10	0.28	0.09	0.06	0.02	0.02	0.02
5421374202523	542137	4202523	UCART1	0.06	0.09	0.23	0.09	0.06	0.02	0.02	0.02
5416074202533	541607	4202533	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416174202533	541617	4202533	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416274202533	541627	4202533	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416374202533	541637	4202533	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416474202533	541647	4202533	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416574202533	541657	4202533	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416674202533	541667	4202533	UCART1	0.03	0.03	0.02	0.05	0.03	0.01	0.01	0.05
5416774202533	541677	4202533	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.05

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202533	541687	4202533	UCART1	0.04	0.03	0.02	0.05	0.04	0.01	0.01	0.06
5416974202533	541697	4202533	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.07
5417074202533	541707	4202533	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.08
5417174202533	541717	4202533	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.10
5417274202533	541727	4202533	UCART1	0.05	0.03	0.02	0.06	0.04	0.01	0.02	0.12
5417374202533	541737	4202533	UCART1	0.05	0.04	0.02	0.06	0.04	0.01	0.02	0.16
5417474202533	541747	4202533	UCART1	0.05	0.04	0.02	0.06	0.04	0.01	0.02	0.21
5417574202533	541757	4202533	UCART1	0.06	0.04	0.02	0.06	0.04	0.01	0.02	0.18
5417674202533	541767	4202533	UCART1	0.06	0.04	0.03	0.07	0.04	0.01	0.02	0.22
5417774202533	541777	4202533	UCART1	0.07	0.04	0.03	0.07	0.04	0.01	0.02	0.24
5417874202533	541787	4202533	UCART1	0.07	0.05	0.03	0.07	0.04	0.01	0.02	0.23
5417974202533	541797	4202533	UCART1	0.08	0.05	0.03	0.07	0.05	0.01	0.02	0.28
5418074202533	541807	4202533	UCART1	0.08	0.05	0.03	0.07	0.05	0.01	0.02	0.22
5418174202533	541817	4202533	UCART1	0.09	0.06	0.03	0.07	0.05	0.01	0.02	0.19
5418274202533	541827	4202533	UCART1	0.10	0.06	0.03	0.07	0.05	0.01	0.02	0.16
5418374202533	541837	4202533	UCART1	0.11	0.07	0.04	0.07	0.05	0.01	0.02	0.13
5418474202533	541847	4202533	UCART1	0.11	0.08	0.04	0.07	0.05	0.01	0.02	0.12
5418574202533	541857	4202533	UCART1	0.12	0.08	0.04	0.07	0.05	0.01	0.02	0.10
5418674202533	541867	4202533	UCART1	0.13	0.09	0.04	0.08	0.05	0.02	0.02	0.09
5418774202533	541877	4202533	UCART1	0.14	0.10	0.05	0.08	0.05	0.02	0.02	0.08
5418874202533	541887	4202533	UCART1	0.14	0.12	0.05	0.08	0.05	0.02	0.02	0.07
5418974202533	541897	4202533	UCART1	0.15	0.13	0.05	0.08	0.05	0.02	0.02	0.07
5419074202533	541907	4202533	UCART1	0.15	0.15	0.06	0.08	0.05	0.02	0.02	0.06
5419174202533	541917	4202533	UCART1	0.16	0.17	0.06	0.08	0.05	0.02	0.02	0.06
5419274202533	541927	4202533	UCART1	0.16	0.20	0.07	0.08	0.05	0.02	0.02	0.05
5419374202533	541937	4202533	UCART1	0.16	0.24	0.07	0.08	0.05	0.02	0.02	0.05
5419474202533	541947	4202533	UCART1	0.17	0.28	0.08	0.08	0.05	0.02	0.02	0.05
5419574202533	541957	4202533	UCART1	0.17	0.34	0.09	0.08	0.05	0.02	0.02	0.04
5419674202533	541967	4202533	UCART1	0.17	0.43	0.10	0.08	0.06	0.02	0.02	0.04
5419774202533	541977	4202533	UCART1	0.17	0.46	0.12	0.08	0.06	0.02	0.02	0.04
5419874202533	541987	4202533	UCART1	0.16	0.44	0.13	0.08	0.06	0.02	0.02	0.04
5419974202533	541997	4202533	UCART1	0.16	0.42	0.15	0.08	0.06	0.02	0.02	0.03
5420074202533	542007	4202533	UCART1	0.16	0.39	0.18	0.08	0.06	0.02	0.02	0.03
5420174202533	542017	4202533	UCART1	0.15	0.46	0.22	0.09	0.06	0.02	0.02	0.03
5420274202533	542027	4202533	UCART1	0.14	0.49	0.27	0.09	0.06	0.02	0.02	0.03
5420374202533	542037	4202533	UCART1	0.13	0.38	0.34	0.09	0.06	0.02	0.02	0.03
5420474202533	542047	4202533	UCART1	0.12	0.31	0.45	0.09	0.06	0.02	0.02	0.03
5420574202533	542057	4202533	UCART1	0.11	0.25	0.47	0.09	0.06	0.02	0.02	0.03
5420674202533	542067	4202533	UCART1	0.10	0.21	0.41	0.09	0.06	0.02	0.02	0.02
5420774202533	542077	4202533	UCART1	0.10	0.18	0.42	0.09	0.06	0.02	0.02	0.02
5420874202533	542087	4202533	UCART1	0.09	0.16	0.39	0.09	0.06	0.02	0.02	0.02
5420974202533	542097	4202533	UCART1	0.08	0.14	0.45	0.09	0.06	0.02	0.02	0.02
5421074202533	542107	4202533	UCART1	0.08	0.12	0.43	0.09	0.06	0.02	0.02	0.02
5421174202533	542117	4202533	UCART1	0.07	0.11	0.35	0.09	0.06	0.02	0.02	0.02
5421274202533	542127	4202533	UCART1	0.07	0.10	0.28	0.09	0.06	0.02	0.02	0.02
5421374202533	542137	4202533	UCART1	0.07	0.09	0.23	0.09	0.06	0.02	0.02	0.02
5421474202533	542147	4202533	UCART1	0.06	0.09	0.20	0.09	0.06	0.02	0.02	0.02
5415974202543	541597	4202543	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416074202543	541607	4202543	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416174202543	541617	4202543	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416274202543	541627	4202543	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416374202543	541637	4202543	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416474202543	541647	4202543	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416574202543	541657	4202543	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416674202543	541667	4202543	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.05
5416774202543	541677	4202543	UCART1	0.04	0.03	0.02	0.05	0.04	0.01	0.01	0.06
5416874202543	541687	4202543	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.06
5416974202543	541697	4202543	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.07
5417074202543	541707	4202543	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.09
5417174202543	541717	4202543	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.02	0.10
5417274202543	541727	4202543	UCART1	0.05	0.03	0.02	0.06	0.04	0.01	0.02	0.13
5417374202543	541737	4202543	UCART1	0.05	0.04	0.02	0.06	0.04	0.01	0.02	0.16
5417474202543	541747	4202543	UCART1	0.05	0.04	0.02	0.07	0.04	0.01	0.02	0.22
5417574202543	541757	4202543	UCART1	0.06	0.04	0.02	0.07	0.04	0.01	0.02	0.24
5417674202543	541767	4202543	UCART1	0.06	0.04	0.03	0.07	0.04	0.01	0.02	0.23
5417774202543	541777	4202543	UCART1	0.07	0.05	0.03	0.07	0.05	0.01	0.02	0.25
5417874202543	541787	4202543	UCART1	0.07	0.05	0.03	0.07	0.05	0.01	0.02	0.29
5417974202543	541797	4202543	UCART1	0.08	0.05	0.03	0.07	0.05	0.01	0.02	0.27
5418074202543	541807	4202543	UCART1	0.09	0.06	0.03	0.07	0.05	0.01	0.02	0.22

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418174202543	541817	4202543	UCART1	0.09	0.06	0.03	0.07	0.05	0.01	0.02	0.19
5418274202543	541827	4202543	UCART1	0.10	0.07	0.03	0.07	0.05	0.01	0.02	0.16
5418374202543	541837	4202543	UCART1	0.11	0.07	0.04	0.08	0.05	0.01	0.02	0.14
5418474202543	541847	4202543	UCART1	0.12	0.08	0.04	0.08	0.05	0.01	0.02	0.12
5418574202543	541857	4202543	UCART1	0.13	0.09	0.04	0.08	0.05	0.02	0.02	0.10
5418674202543	541867	4202543	UCART1	0.14	0.10	0.04	0.08	0.05	0.02	0.02	0.09
5418774202543	541877	4202543	UCART1	0.14	0.11	0.05	0.08	0.05	0.02	0.02	0.08
5418874202543	541887	4202543	UCART1	0.15	0.12	0.05	0.08	0.05	0.02	0.02	0.08
5418974202543	541897	4202543	UCART1	0.16	0.14	0.05	0.08	0.05	0.02	0.02	0.07
5419074202543	541907	4202543	UCART1	0.16	0.16	0.06	0.08	0.05	0.02	0.02	0.06
5419174202543	541917	4202543	UCART1	0.17	0.18	0.06	0.08	0.05	0.02	0.02	0.06
5419274202543	541927	4202543	UCART1	0.17	0.22	0.07	0.08	0.06	0.02	0.02	0.05
5419374202543	541937	4202543	UCART1	0.18	0.26	0.08	0.08	0.06	0.02	0.02	0.05
5419474202543	541947	4202543	UCART1	0.18	0.31	0.08	0.09	0.06	0.02	0.02	0.05
5419574202543	541957	4202543	UCART1	0.18	0.39	0.09	0.09	0.06	0.02	0.02	0.04
5419674202543	541967	4202543	UCART1	0.18	0.50	0.11	0.09	0.06	0.02	0.02	0.04
5419774202543	541977	4202543	UCART1	0.18	0.41	0.12	0.09	0.06	0.02	0.02	0.04
5419874202543	541987	4202543	UCART1	0.17	0.43	0.14	0.09	0.06	0.02	0.02	0.04
5419974202543	541997	4202543	UCART1	0.17	0.33	0.16	0.09	0.06	0.02	0.02	0.03
5420074202543	542007	4202543	UCART1	0.16	0.38	0.19	0.09	0.06	0.02	0.02	0.03
5420174202543	542017	4202543	UCART1	0.15	0.57	0.24	0.09	0.06	0.02	0.02	0.03
5420274202543	542027	4202543	UCART1	0.15	0.45	0.30	0.09	0.06	0.02	0.02	0.03
5420374202543	542037	4202543	UCART1	0.14	0.36	0.39	0.09	0.06	0.02	0.02	0.03
5420474202543	542047	4202543	UCART1	0.13	0.30	0.52	0.09	0.06	0.02	0.02	0.03
5420574202543	542057	4202543	UCART1	0.12	0.25	0.54	0.09	0.06	0.02	0.02	0.03
5420674202543	542067	4202543	UCART1	0.11	0.21	0.46	0.09	0.06	0.02	0.02	0.02
5420774202543	542077	4202543	UCART1	0.10	0.18	0.42	0.09	0.06	0.02	0.02	0.02
5420874202543	542087	4202543	UCART1	0.09	0.16	0.38	0.09	0.06	0.02	0.02	0.02
5420974202543	542097	4202543	UCART1	0.09	0.14	0.52	0.09	0.06	0.02	0.02	0.02
5421074202543	542107	4202543	UCART1	0.08	0.13	0.41	0.09	0.06	0.02	0.02	0.02
5421174202543	542117	4202543	UCART1	0.08	0.11	0.34	0.09	0.06	0.02	0.02	0.02
5421274202543	542127	4202543	UCART1	0.07	0.11	0.28	0.10	0.06	0.02	0.02	0.02
5421374202543	542137	4202543	UCART1	0.07	0.10	0.24	0.10	0.06	0.02	0.02	0.02
5421474202543	542147	4202543	UCART1	0.06	0.09	0.21	0.10	0.06	0.02	0.02	0.02
5421574202543	542157	4202543	UCART1	0.06	0.08	0.18	0.10	0.06	0.02	0.02	0.02
5415974202553	541597	4202553	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416074202553	541607	4202553	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416174202553	541617	4202553	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416274202553	541627	4202553	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416374202553	541637	4202553	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416474202553	541647	4202553	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416574202553	541657	4202553	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.05
5416674202553	541667	4202553	UCART1	0.04	0.03	0.02	0.05	0.04	0.01	0.01	0.05
5416774202553	541677	4202553	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.06
5416874202553	541687	4202553	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.06
5416974202553	541697	4202553	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.07
5417074202553	541707	4202553	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.02	0.09
5417174202553	541717	4202553	UCART1	0.05	0.03	0.02	0.06	0.04	0.01	0.02	0.11
5417274202553	541727	4202553	UCART1	0.05	0.03	0.02	0.07	0.04	0.01	0.02	0.13
5417374202553	541737	4202553	UCART1	0.05	0.04	0.02	0.07	0.04	0.01	0.02	0.17
5417474202553	541747	4202553	UCART1	0.05	0.04	0.02	0.07	0.04	0.01	0.02	0.23
5417574202553	541757	4202553	UCART1	0.06	0.04	0.03	0.07	0.05	0.01	0.02	0.19
5417674202553	541767	4202553	UCART1	0.06	0.04	0.03	0.07	0.05	0.01	0.02	0.23
5417774202553	541777	4202553	UCART1	0.07	0.05	0.03	0.07	0.05	0.01	0.02	0.24
5417874202553	541787	4202553	UCART1	0.08	0.05	0.03	0.07	0.05	0.01	0.02	0.29
5417974202553	541797	4202553	UCART1	0.08	0.05	0.03	0.08	0.05	0.01	0.02	0.27
5418074202553	541807	4202553	UCART1	0.09	0.06	0.03	0.08	0.05	0.01	0.02	0.22
5418174202553	541817	4202553	UCART1	0.10	0.06	0.03	0.08	0.05	0.01	0.02	0.19
5418274202553	541827	4202553	UCART1	0.11	0.07	0.04	0.08	0.05	0.01	0.02	0.16
5418374202553	541837	4202553	UCART1	0.11	0.07	0.04	0.08	0.05	0.02	0.02	0.14
5418474202553	541847	4202553	UCART1	0.12	0.08	0.04	0.08	0.05	0.02	0.02	0.12
5418574202553	541857	4202553	UCART1	0.13	0.09	0.04	0.08	0.05	0.02	0.02	0.10
5418674202553	541867	4202553	UCART1	0.14	0.10	0.05	0.08	0.05	0.02	0.02	0.09
5418774202553	541877	4202553	UCART1	0.15	0.11	0.05	0.08	0.05	0.02	0.02	0.08
5418874202553	541887	4202553	UCART1	0.16	0.13	0.05	0.08	0.05	0.02	0.02	0.08
5418974202553	541897	4202553	UCART1	0.17	0.15	0.06	0.09	0.06	0.02	0.02	0.07
5419074202553	541907	4202553	UCART1	0.17	0.17	0.06	0.09	0.06	0.02	0.02	0.06
5419174202553	541917	4202553	UCART1	0.18	0.20	0.07	0.09	0.06	0.02	0.02	0.06
5419274202553	541927	4202553	UCART1	0.18	0.23	0.07	0.09	0.06	0.02	0.02	0.06

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374202553	541937	4202553	UCART1	0.19	0.28	0.08	0.09	0.06	0.02	0.02	0.05
5419474202553	541947	4202553	UCART1	0.19	0.34	0.09	0.09	0.06	0.02	0.02	0.05
5419574202553	541957	4202553	UCART1	0.19	0.44	0.10	0.09	0.06	0.02	0.02	0.05
5419674202553	541967	4202553	UCART1	0.19	0.47	0.11	0.09	0.06	0.02	0.02	0.04
5419774202553	541977	4202553	UCART1	0.19	0.57	0.13	0.09	0.06	0.02	0.02	0.04
5419874202553	541987	4202553	UCART1	0.18	0.46	0.14	0.09	0.06	0.02	0.02	0.04
5419974202553	541997	4202553	UCART1	0.18	0.42	0.17	0.09	0.06	0.02	0.02	0.04
5420074202553	542007	4202553	UCART1	0.17	0.48	0.20	0.09	0.06	0.02	0.02	0.03
5420174202553	542017	4202553	UCART1	0.16	0.51	0.25	0.09	0.06	0.02	0.02	0.03
5420274202553	542027	4202553	UCART1	0.15	0.42	0.33	0.10	0.06	0.02	0.02	0.03
5420374202553	542037	4202553	UCART1	0.14	0.35	0.43	0.10	0.06	0.02	0.02	0.03
5420474202553	542047	4202553	UCART1	0.13	0.29	0.48	0.10	0.06	0.02	0.02	0.03
5420574202553	542057	4202553	UCART1	0.12	0.24	0.44	0.10	0.06	0.02	0.02	0.03
5420674202553	542067	4202553	UCART1	0.11	0.21	0.45	0.10	0.06	0.02	0.02	0.03
5420774202553	542077	4202553	UCART1	0.10	0.18	0.44	0.10	0.06	0.02	0.02	0.02
5420874202553	542087	4202553	UCART1	0.10	0.16	0.48	0.10	0.06	0.02	0.02	0.02
5420974202553	542097	4202553	UCART1	0.09	0.14	0.49	0.10	0.06	0.02	0.02	0.02
5421074202553	542107	4202553	UCART1	0.08	0.13	0.40	0.10	0.06	0.02	0.02	0.02
5421174202553	542117	4202553	UCART1	0.08	0.12	0.34	0.10	0.06	0.02	0.02	0.02
5421274202553	542127	4202553	UCART1	0.07	0.11	0.28	0.10	0.06	0.02	0.02	0.02
5421374202553	542137	4202553	UCART1	0.07	0.10	0.24	0.10	0.06	0.02	0.02	0.02
5421474202553	542147	4202553	UCART1	0.06	0.09	0.21	0.10	0.06	0.02	0.02	0.02
5421574202553	542157	4202553	UCART1	0.06	0.08	0.18	0.10	0.06	0.02	0.02	0.02
5421674202553	542167	4202553	UCART1	0.06	0.08	0.16	0.10	0.07	0.02	0.02	0.02
5415874202563	541587	4202563	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5415974202563	541597	4202563	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416074202563	541607	4202563	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416174202563	541617	4202563	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416274202563	541627	4202563	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416374202563	541637	4202563	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416474202563	541647	4202563	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416574202563	541657	4202563	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.05
5416674202563	541667	4202563	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.05
5416774202563	541677	4202563	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.06
5416874202563	541687	4202563	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.07
5416974202563	541697	4202563	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.02	0.08
5417074202563	541707	4202563	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.02	0.09
5417174202563	541717	4202563	UCART1	0.05	0.03	0.02	0.07	0.04	0.01	0.02	0.11
5417274202563	541727	4202563	UCART1	0.05	0.04	0.02	0.07	0.04	0.01	0.02	0.13
5417374202563	541737	4202563	UCART1	0.05	0.04	0.02	0.07	0.04	0.01	0.02	0.17
5417474202563	541747	4202563	UCART1	0.06	0.04	0.02	0.07	0.05	0.01	0.02	0.23
5417574202563	541757	4202563	UCART1	0.06	0.04	0.03	0.07	0.05	0.01	0.02	0.25
5417674202563	541767	4202563	UCART1	0.07	0.04	0.03	0.07	0.05	0.01	0.02	0.24
5417774202563	541777	4202563	UCART1	0.07	0.05	0.03	0.08	0.05	0.01	0.02	0.26
5417874202563	541787	4202563	UCART1	0.08	0.05	0.03	0.08	0.05	0.01	0.02	0.29
5417974202563	541797	4202563	UCART1	0.08	0.05	0.03	0.08	0.05	0.01	0.02	0.27
5418074202563	541807	4202563	UCART1	0.09	0.06	0.03	0.08	0.05	0.01	0.02	0.22
5418174202563	541817	4202563	UCART1	0.10	0.06	0.03	0.08	0.05	0.01	0.02	0.19
5418274202563	541827	4202563	UCART1	0.11	0.07	0.04	0.08	0.05	0.02	0.02	0.16
5418374202563	541837	4202563	UCART1	0.12	0.08	0.04	0.08	0.05	0.02	0.02	0.14
5418474202563	541847	4202563	UCART1	0.13	0.08	0.04	0.08	0.05	0.02	0.02	0.12
5418574202563	541857	4202563	UCART1	0.14	0.09	0.04	0.09	0.05	0.02	0.02	0.11
5418674202563	541867	4202563	UCART1	0.15	0.10	0.05	0.09	0.06	0.02	0.02	0.10
5418774202563	541877	4202563	UCART1	0.16	0.12	0.05	0.09	0.06	0.02	0.02	0.09
5418874202563	541887	4202563	UCART1	0.17	0.13	0.05	0.09	0.06	0.02	0.02	0.08
5418974202563	541897	4202563	UCART1	0.18	0.15	0.06	0.09	0.06	0.02	0.02	0.07
5419074202563	541907	4202563	UCART1	0.18	0.18	0.06	0.09	0.06	0.02	0.02	0.07
5419174202563	541917	4202563	UCART1	0.19	0.21	0.07	0.09	0.06	0.02	0.02	0.06
5419274202563	541927	4202563	UCART1	0.20	0.25	0.07	0.09	0.06	0.02	0.02	0.06
5419374202563	541937	4202563	UCART1	0.20	0.30	0.08	0.09	0.06	0.02	0.02	0.05
5419474202563	541947	4202563	UCART1	0.20	0.38	0.09	0.09	0.06	0.02	0.02	0.05
5419574202563	541957	4202563	UCART1	0.20	0.49	0.10	0.09	0.06	0.02	0.02	0.05
5419674202563	541967	4202563	UCART1	0.20	0.42	0.11	0.10	0.06	0.02	0.02	0.04
5419774202563	541977	4202563	UCART1	0.20	0.45	0.13	0.10	0.06	0.02	0.02	0.04
5419874202563	541987	4202563	UCART1	0.20	0.46	0.15	0.10	0.06	0.02	0.02	0.04
5419974202563	541997	4202563	UCART1	0.19	0.55	0.18	0.10	0.06	0.02	0.02	0.04
5420074202563	542007	4202563	UCART1	0.18	0.57	0.22	0.10	0.06	0.02	0.02	0.03
5420174202563	542017	4202563	UCART1	0.17	0.47	0.27	0.10	0.06	0.02	0.02	0.03
5420274202563	542027	4202563	UCART1	0.16	0.39	0.36	0.10	0.06	0.02	0.02	0.03

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420374202563	542037	4202563	UCART1	0.15	0.33	0.49	0.10	0.06	0.02	0.02	0.03
5420474202563	542047	4202563	UCART1	0.13	0.28	0.40	0.10	0.06	0.02	0.02	0.03
5420574202563	542057	4202563	UCART1	0.12	0.24	0.47	0.10	0.06	0.02	0.02	0.03
5420674202563	542067	4202563	UCART1	0.11	0.21	0.47	0.10	0.06	0.02	0.02	0.03
5420774202563	542077	4202563	UCART1	0.11	0.18	0.42	0.10	0.07	0.02	0.02	0.02
5420874202563	542087	4202563	UCART1	0.10	0.16	0.57	0.10	0.07	0.02	0.02	0.02
5420974202563	542097	4202563	UCART1	0.09	0.14	0.46	0.10	0.07	0.02	0.02	0.02
5421074202563	542107	4202563	UCART1	0.08	0.13	0.38	0.11	0.07	0.02	0.02	0.02
5421174202563	542117	4202563	UCART1	0.08	0.12	0.32	0.11	0.07	0.02	0.02	0.02
5421274202563	542127	4202563	UCART1	0.07	0.11	0.28	0.11	0.07	0.02	0.02	0.02
5421374202563	542137	4202563	UCART1	0.07	0.10	0.24	0.11	0.07	0.02	0.02	0.02
5421474202563	542147	4202563	UCART1	0.07	0.09	0.21	0.11	0.07	0.02	0.02	0.02
5421574202563	542157	4202563	UCART1	0.06	0.09	0.18	0.11	0.07	0.02	0.02	0.02
5421674202563	542167	4202563	UCART1	0.06	0.08	0.17	0.11	0.07	0.02	0.02	0.02
5421774202563	542177	4202563	UCART1	0.05	0.08	0.15	0.11	0.07	0.02	0.02	0.02
5415774202573	541577	4202573	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415874202573	541587	4202573	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5415974202573	541597	4202573	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416074202573	541607	4202573	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416174202573	541617	4202573	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416274202573	541627	4202573	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416374202573	541637	4202573	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416474202573	541647	4202573	UCART1	0.04	0.02	0.02	0.06	0.03	0.01	0.01	0.04
5416574202573	541657	4202573	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.05
5416674202573	541667	4202573	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.05
5416774202573	541677	4202573	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.06
5416874202573	541687	4202573	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.02	0.07
5416974202573	541697	4202573	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.02	0.08
5417074202573	541707	4202573	UCART1	0.05	0.03	0.02	0.07	0.04	0.01	0.02	0.09
5417174202573	541717	4202573	UCART1	0.05	0.03	0.02	0.07	0.04	0.01	0.02	0.11
5417274202573	541727	4202573	UCART1	0.05	0.04	0.02	0.07	0.05	0.01	0.02	0.14
5417374202573	541737	4202573	UCART1	0.05	0.04	0.02	0.07	0.05	0.01	0.02	0.17
5417474202573	541747	4202573	UCART1	0.06	0.04	0.03	0.08	0.05	0.01	0.02	0.23
5417574202573	541757	4202573	UCART1	0.06	0.04	0.03	0.08	0.05	0.01	0.02	0.19
5417674202573	541767	4202573	UCART1	0.07	0.05	0.03	0.08	0.05	0.01	0.02	0.23
5417774202573	541777	4202573	UCART1	0.07	0.05	0.03	0.08	0.05	0.01	0.02	0.25
5417874202573	541787	4202573	UCART1	0.08	0.05	0.03	0.08	0.05	0.01	0.02	0.30
5417974202573	541797	4202573	UCART1	0.09	0.06	0.03	0.08	0.05	0.01	0.02	0.28
5418074202573	541807	4202573	UCART1	0.10	0.06	0.03	0.08	0.05	0.01	0.02	0.23
5418174202573	541817	4202573	UCART1	0.10	0.07	0.04	0.09	0.05	0.02	0.02	0.19
5418274202573	541827	4202573	UCART1	0.11	0.07	0.04	0.09	0.05	0.02	0.02	0.16
5418374202573	541837	4202573	UCART1	0.12	0.08	0.04	0.09	0.06	0.02	0.02	0.14
5418474202573	541847	4202573	UCART1	0.14	0.09	0.04	0.09	0.06	0.02	0.02	0.12
5418574202573	541857	4202573	UCART1	0.15	0.10	0.04	0.09	0.06	0.02	0.02	0.11
5418674202573	541867	4202573	UCART1	0.16	0.11	0.05	0.09	0.06	0.02	0.02	0.10
5418774202573	541877	4202573	UCART1	0.17	0.12	0.05	0.09	0.06	0.02	0.02	0.09
5418874202573	541887	4202573	UCART1	0.18	0.14	0.05	0.09	0.06	0.02	0.02	0.08
5418974202573	541897	4202573	UCART1	0.19	0.16	0.06	0.09	0.06	0.02	0.02	0.07
5419074202573	541907	4202573	UCART1	0.20	0.19	0.06	0.10	0.06	0.02	0.02	0.07
5419174202573	541917	4202573	UCART1	0.21	0.22	0.07	0.10	0.06	0.02	0.02	0.06
5419274202573	541927	4202573	UCART1	0.21	0.27	0.08	0.10	0.06	0.02	0.02	0.06
5419374202573	541937	4202573	UCART1	0.22	0.33	0.08	0.10	0.06	0.02	0.02	0.05
5419474202573	541947	4202573	UCART1	0.22	0.42	0.09	0.10	0.06	0.02	0.02	0.05
5419574202573	541957	4202573	UCART1	0.22	0.56	0.10	0.10	0.06	0.02	0.02	0.05
5419674202573	541967	4202573	UCART1	0.22	0.58	0.12	0.10	0.06	0.02	0.02	0.04
5419774202573	541977	4202573	UCART1	0.21	0.49	0.13	0.10	0.06	0.02	0.02	0.04
5419874202573	541987	4202573	UCART1	0.21	0.45	0.16	0.10	0.06	0.02	0.02	0.04
5419974202573	541997	4202573	UCART1	0.20	0.41	0.19	0.10	0.06	0.02	0.02	0.04
5420074202573	542007	4202573	UCART1	0.19	0.52	0.23	0.10	0.06	0.02	0.03	0.04
5420174202573	542017	4202573	UCART1	0.18	0.44	0.29	0.10	0.07	0.02	0.03	0.03
5420274202573	542027	4202573	UCART1	0.16	0.37	0.38	0.11	0.07	0.02	0.03	0.03
5420374202573	542037	4202573	UCART1	0.15	0.32	0.43	0.11	0.07	0.02	0.03	0.03
5420474202573	542047	4202573	UCART1	0.14	0.27	0.43	0.11	0.07	0.02	0.03	0.03
5420574202573	542057	4202573	UCART1	0.13	0.24	0.47	0.11	0.07	0.02	0.03	0.03
5420674202573	542067	4202573	UCART1	0.12	0.21	0.48	0.11	0.07	0.02	0.03	0.03
5420774202573	542077	4202573	UCART1	0.11	0.18	0.51	0.11	0.07	0.02	0.03	0.02
5420874202573	542087	4202573	UCART1	0.10	0.16	0.51	0.11	0.07	0.02	0.03	0.02
5420974202573	542097	4202573	UCART1	0.09	0.15	0.43	0.11	0.07	0.02	0.03	0.02
5421074202573	542107	4202573	UCART1	0.09	0.13	0.37	0.11	0.07	0.02	0.03	0.02

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421174202573	542117	4202573	UCART1	0.08	0.12	0.32	0.11	0.07	0.02	0.02	0.02
5421274202573	542127	4202573	UCART1	0.08	0.11	0.28	0.11	0.07	0.02	0.02	0.02
5421374202573	542137	4202573	UCART1	0.07	0.10	0.24	0.11	0.07	0.02	0.02	0.02
5421474202573	542147	4202573	UCART1	0.07	0.09	0.21	0.12	0.07	0.02	0.02	0.02
5421574202573	542157	4202573	UCART1	0.06	0.09	0.19	0.12	0.07	0.02	0.02	0.02
5421674202573	542167	4202573	UCART1	0.06	0.08	0.17	0.12	0.07	0.02	0.02	0.02
5421774202573	542177	4202573	UCART1	0.05	0.08	0.15	0.12	0.07	0.02	0.02	0.02
5421874202573	542187	4202573	UCART1	0.05	0.07	0.14	0.12	0.07	0.02	0.02	0.02
5415774202583	541577	4202583	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415874202583	541587	4202583	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5415974202583	541597	4202583	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416074202583	541607	4202583	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416174202583	541617	4202583	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416274202583	541627	4202583	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416374202583	541637	4202583	UCART1	0.03	0.02	0.02	0.06	0.03	0.01	0.01	0.04
5416474202583	541647	4202583	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.04
5416574202583	541657	4202583	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.05
5416674202583	541667	4202583	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.05
5416774202583	541677	4202583	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.01	0.06
5416874202583	541687	4202583	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.02	0.07
5416974202583	541697	4202583	UCART1	0.05	0.03	0.02	0.07	0.04	0.01	0.02	0.08
5417074202583	541707	4202583	UCART1	0.05	0.03	0.02	0.07	0.04	0.01	0.02	0.09
5417174202583	541717	4202583	UCART1	0.05	0.03	0.02	0.07	0.05	0.01	0.02	0.11
5417274202583	541727	4202583	UCART1	0.05	0.04	0.02	0.08	0.05	0.01	0.02	0.14
5417374202583	541737	4202583	UCART1	0.06	0.04	0.02	0.08	0.05	0.01	0.02	0.17
5417474202583	541747	4202583	UCART1	0.06	0.04	0.03	0.08	0.05	0.01	0.02	0.23
5417574202583	541757	4202583	UCART1	0.06	0.04	0.03	0.08	0.05	0.01	0.02	0.25
5417674202583	541767	4202583	UCART1	0.07	0.05	0.03	0.08	0.05	0.01	0.02	0.24
5417774202583	541777	4202583	UCART1	0.07	0.05	0.03	0.08	0.05	0.01	0.02	0.26
5417874202583	541787	4202583	UCART1	0.08	0.05	0.03	0.09	0.05	0.01	0.02	0.30
5417974202583	541797	4202583	UCART1	0.09	0.06	0.03	0.09	0.05	0.01	0.02	0.28
5418074202583	541807	4202583	UCART1	0.10	0.06	0.03	0.09	0.05	0.02	0.02	0.23
5418174202583	541817	4202583	UCART1	0.11	0.07	0.04	0.09	0.06	0.02	0.02	0.19
5418274202583	541827	4202583	UCART1	0.12	0.07	0.04	0.09	0.06	0.02	0.02	0.17
5418374202583	541837	4202583	UCART1	0.13	0.08	0.04	0.09	0.06	0.02	0.02	0.14
5418474202583	541847	4202583	UCART1	0.14	0.09	0.04	0.09	0.06	0.02	0.02	0.13
5418574202583	541857	4202583	UCART1	0.16	0.10	0.05	0.10	0.06	0.02	0.02	0.11
5418674202583	541867	4202583	UCART1	0.17	0.11	0.05	0.10	0.06	0.02	0.02	0.10
5418774202583	541877	4202583	UCART1	0.18	0.12	0.05	0.10	0.06	0.02	0.02	0.09
5418874202583	541887	4202583	UCART1	0.19	0.14	0.06	0.10	0.06	0.02	0.02	0.08
5418974202583	541897	4202583	UCART1	0.20	0.17	0.06	0.10	0.06	0.02	0.02	0.08
5419074202583	541907	4202583	UCART1	0.21	0.20	0.07	0.10	0.06	0.02	0.02	0.07
5419174202583	541917	4202583	UCART1	0.22	0.23	0.07	0.10	0.06	0.02	0.02	0.06
5419274202583	541927	4202583	UCART1	0.23	0.29	0.08	0.10	0.06	0.02	0.02	0.06
5419374202583	541937	4202583	UCART1	0.23	0.36	0.09	0.10	0.06	0.02	0.02	0.06
5419474202583	541947	4202583	UCART1	0.23	0.47	0.10	0.10	0.06	0.02	0.02	0.05
5419574202583	541957	4202583	UCART1	0.23	0.51	0.11	0.11	0.07	0.02	0.03	0.05
5419674202583	541967	4202583	UCART1	0.23	0.46	0.12	0.11	0.07	0.02	0.03	0.05
5419774202583	541977	4202583	UCART1	0.23	0.47	0.14	0.11	0.07	0.02	0.03	0.04
5419874202583	541987	4202583	UCART1	0.22	0.46	0.16	0.11	0.07	0.02	0.03	0.04
5419974202583	541997	4202583	UCART1	0.21	0.49	0.20	0.11	0.07	0.02	0.03	0.04
5420074202583	542007	4202583	UCART1	0.20	0.49	0.24	0.11	0.07	0.02	0.03	0.04
5420174202583	542017	4202583	UCART1	0.19	0.42	0.31	0.11	0.07	0.02	0.03	0.03
5420274202583	542027	4202583	UCART1	0.17	0.36	0.41	0.11	0.07	0.02	0.03	0.03
5420374202583	542037	4202583	UCART1	0.16	0.31	0.47	0.11	0.07	0.02	0.03	0.03
5420474202583	542047	4202583	UCART1	0.14	0.27	0.44	0.11	0.07	0.02	0.03	0.03
5420574202583	542057	4202583	UCART1	0.13	0.24	0.37	0.11	0.07	0.02	0.03	0.03
5420674202583	542067	4202583	UCART1	0.12	0.20	0.61	0.12	0.07	0.02	0.03	0.03
5420774202583	542077	4202583	UCART1	0.11	0.18	0.60	0.12	0.07	0.02	0.03	0.02
5420874202583	542087	4202583	UCART1	0.10	0.16	0.50	0.12	0.07	0.02	0.03	0.02
5420974202583	542097	4202583	UCART1	0.10	0.15	0.43	0.12	0.07	0.02	0.03	0.02
5421074202583	542107	4202583	UCART1	0.09	0.13	0.37	0.12	0.07	0.02	0.03	0.02
5421174202583	542117	4202583	UCART1	0.08	0.12	0.32	0.12	0.07	0.02	0.03	0.02
5421274202583	542127	4202583	UCART1	0.08	0.11	0.28	0.12	0.07	0.02	0.03	0.02
5421374202583	542137	4202583	UCART1	0.07	0.10	0.24	0.12	0.07	0.02	0.03	0.02
5421474202583	542147	4202583	UCART1	0.07	0.10	0.21	0.12	0.07	0.02	0.03	0.02
5421574202583	542157	4202583	UCART1	0.06	0.09	0.19	0.12	0.07	0.02	0.03	0.02
5421674202583	542167	4202583	UCART1	0.06	0.08	0.17	0.12	0.07	0.02	0.03	0.02
5421774202583	542177	4202583	UCART1	0.05	0.08	0.15	0.12	0.07	0.02	0.03	0.02

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421874202583	542187	4202583	UCART1	0.05	0.07	0.14	0.12	0.07	0.02	0.02	0.02
5421974202583	542197	4202583	UCART1	0.05	0.07	0.13	0.12	0.07	0.02	0.02	0.02
5415674202593	541567	4202593	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415774202593	541577	4202593	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415874202593	541587	4202593	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5415974202593	541597	4202593	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416074202593	541607	4202593	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416174202593	541617	4202593	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416274202593	541627	4202593	UCART1	0.03	0.02	0.02	0.06	0.03	0.01	0.01	0.04
5416374202593	541637	4202593	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.04
5416474202593	541647	4202593	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.04
5416574202593	541657	4202593	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.05
5416674202593	541667	4202593	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.01	0.05
5416774202593	541677	4202593	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.02	0.06
5416874202593	541687	4202593	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.02	0.07
5416974202593	541697	4202593	UCART1	0.05	0.03	0.02	0.07	0.04	0.01	0.02	0.08
5417074202593	541707	4202593	UCART1	0.05	0.03	0.02	0.08	0.05	0.01	0.02	0.09
5417174202593	541717	4202593	UCART1	0.05	0.04	0.02	0.08	0.05	0.01	0.02	0.11
5417274202593	541727	4202593	UCART1	0.06	0.04	0.02	0.08	0.05	0.01	0.02	0.14
5417374202593	541737	4202593	UCART1	0.06	0.04	0.02	0.08	0.05	0.01	0.02	0.17
5417474202593	541747	4202593	UCART1	0.06	0.04	0.03	0.08	0.05	0.01	0.02	0.23
5417574202593	541757	4202593	UCART1	0.07	0.04	0.03	0.09	0.05	0.01	0.02	0.19
5417674202593	541767	4202593	UCART1	0.07	0.05	0.03	0.09	0.05	0.01	0.02	0.23
5417774202593	541777	4202593	UCART1	0.08	0.05	0.03	0.09	0.05	0.01	0.02	0.26
5417874202593	541787	4202593	UCART1	0.08	0.05	0.03	0.09	0.06	0.01	0.02	0.31
5417974202593	541797	4202593	UCART1	0.09	0.06	0.03	0.09	0.06	0.02	0.02	0.29
5418074202593	541807	4202593	UCART1	0.10	0.06	0.03	0.09	0.06	0.02	0.02	0.23
5418174202593	541817	4202593	UCART1	0.11	0.07	0.04	0.09	0.06	0.02	0.02	0.20
5418274202593	541827	4202593	UCART1	0.12	0.07	0.04	0.10	0.06	0.02	0.02	0.17
5418374202593	541837	4202593	UCART1	0.14	0.08	0.04	0.10	0.06	0.02	0.02	0.15
5418474202593	541847	4202593	UCART1	0.15	0.09	0.04	0.10	0.06	0.02	0.02	0.13
5418574202593	541857	4202593	UCART1	0.17	0.10	0.05	0.10	0.06	0.02	0.02	0.12
5418674202593	541867	4202593	UCART1	0.18	0.11	0.05	0.10	0.06	0.02	0.02	0.10
5418774202593	541877	4202593	UCART1	0.19	0.13	0.05	0.10	0.06	0.02	0.02	0.09
5418874202593	541887	4202593	UCART1	0.21	0.15	0.06	0.10	0.06	0.02	0.02	0.08
5418974202593	541897	4202593	UCART1	0.22	0.17	0.06	0.10	0.06	0.02	0.02	0.08
5419074202593	541907	4202593	UCART1	0.23	0.20	0.07	0.11	0.06	0.02	0.02	0.07
5419174202593	541917	4202593	UCART1	0.24	0.25	0.07	0.11	0.07	0.02	0.03	0.07
5419274202593	541927	4202593	UCART1	0.25	0.31	0.08	0.11	0.07	0.02	0.03	0.06
5419374202593	541937	4202593	UCART1	0.25	0.39	0.09	0.11	0.07	0.02	0.03	0.06
5419474202593	541947	4202593	UCART1	0.25	0.52	0.10	0.11	0.07	0.02	0.03	0.05
5419574202593	541957	4202593	UCART1	0.25	0.44	0.11	0.11	0.07	0.02	0.03	0.05
5419674202593	541967	4202593	UCART1	0.25	0.37	0.12	0.11	0.07	0.02	0.03	0.05
5419774202593	541977	4202593	UCART1	0.24	0.48	0.14	0.11	0.07	0.02	0.03	0.04
5419874202593	541987	4202593	UCART1	0.24	0.43	0.17	0.11	0.07	0.02	0.03	0.04
5419974202593	541997	4202593	UCART1	0.23	0.57	0.20	0.12	0.07	0.02	0.03	0.04
5420074202593	542007	4202593	UCART1	0.21	0.46	0.25	0.12	0.07	0.02	0.03	0.04
5420174202593	542017	4202593	UCART1	0.19	0.38	0.32	0.12	0.07	0.02	0.03	0.03
5420274202593	542027	4202593	UCART1	0.18	0.34	0.44	0.12	0.07	0.02	0.03	0.03
5420374202593	542037	4202593	UCART1	0.16	0.30	0.38	0.12	0.07	0.02	0.03	0.03
5420474202593	542047	4202593	UCART1	0.15	0.26	0.45	0.12	0.07	0.02	0.03	0.03
5420574202593	542057	4202593	UCART1	0.14	0.23	0.50	0.12	0.07	0.02	0.03	0.03
5420674202593	542067	4202593	UCART1	0.13	0.21	0.49	0.12	0.07	0.02	0.03	0.03
5420774202593	542077	4202593	UCART1	0.12	0.18	0.60	0.12	0.07	0.02	0.03	0.03
5420874202593	542087	4202593	UCART1	0.11	0.17	0.50	0.13	0.07	0.02	0.03	0.02
5420974202593	542097	4202593	UCART1	0.10	0.15	0.42	0.13	0.07	0.02	0.03	0.02
5421074202593	542107	4202593	UCART1	0.09	0.14	0.36	0.13	0.07	0.02	0.03	0.02
5421174202593	542117	4202593	UCART1	0.08	0.12	0.31	0.13	0.07	0.02	0.03	0.02
5421274202593	542127	4202593	UCART1	0.08	0.11	0.27	0.13	0.07	0.02	0.03	0.02
5421374202593	542137	4202593	UCART1	0.07	0.11	0.24	0.13	0.08	0.02	0.03	0.02
5421474202593	542147	4202593	UCART1	0.07	0.10	0.22	0.13	0.08	0.02	0.03	0.02
5421574202593	542157	4202593	UCART1	0.06	0.09	0.19	0.13	0.08	0.02	0.03	0.02
5421674202593	542167	4202593	UCART1	0.06	0.08	0.17	0.13	0.08	0.02	0.03	0.02
5421774202593	542177	4202593	UCART1	0.06	0.08	0.16	0.13	0.08	0.02	0.03	0.02
5421874202593	542187	4202593	UCART1	0.05	0.07	0.14	0.13	0.08	0.02	0.03	0.02
5421974202593	542197	4202593	UCART1	0.05	0.07	0.13	0.13	0.08	0.02	0.03	0.02
5422074202593	542207	4202593	UCART1	0.05	0.07	0.12	0.13	0.08	0.02	0.03	0.01
5415574202603	541557	4202603	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415674202603	541567	4202603	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415774202603	541577	4202603	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5415874202603	541587	4202603	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5415974202603	541597	4202603	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416074202603	541607	4202603	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416174202603	541617	4202603	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416274202603	541627	4202603	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.04
5416374202603	541637	4202603	UCART1	0.04	0.02	0.02	0.06	0.04	0.01	0.01	0.04
5416474202603	541647	4202603	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.04
5416574202603	541657	4202603	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.01	0.05
5416674202603	541667	4202603	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.02	0.06
5416774202603	541677	4202603	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.02	0.06
5416874202603	541687	4202603	UCART1	0.05	0.03	0.02	0.08	0.04	0.01	0.02	0.07
5416974202603	541697	4202603	UCART1	0.05	0.03	0.02	0.08	0.05	0.01	0.02	0.08
5417074202603	541707	4202603	UCART1	0.05	0.03	0.02	0.08	0.05	0.01	0.02	0.09
5417174202603	541717	4202603	UCART1	0.05	0.04	0.02	0.08	0.05	0.01	0.02	0.11
5417274202603	541727	4202603	UCART1	0.06	0.04	0.02	0.08	0.05	0.01	0.02	0.14
5417374202603	541737	4202603	UCART1	0.06	0.04	0.03	0.09	0.05	0.01	0.02	0.17
5417474202603	541747	4202603	UCART1	0.06	0.04	0.03	0.09	0.05	0.01	0.02	0.22
5417574202603	541757	4202603	UCART1	0.07	0.05	0.03	0.09	0.05	0.01	0.02	0.24
5417674202603	541767	4202603	UCART1	0.07	0.05	0.03	0.09	0.06	0.01	0.02	0.24
5417774202603	541777	4202603	UCART1	0.08	0.05	0.03	0.09	0.06	0.01	0.02	0.26
5417874202603	541787	4202603	UCART1	0.09	0.06	0.03	0.10	0.06	0.02	0.02	0.31
5417974202603	541797	4202603	UCART1	0.10	0.06	0.03	0.10	0.06	0.02	0.02	0.30
5418074202603	541807	4202603	UCART1	0.11	0.06	0.03	0.10	0.06	0.02	0.02	0.24
5418174202603	541817	4202603	UCART1	0.12	0.07	0.04	0.10	0.06	0.02	0.02	0.20
5418274202603	541827	4202603	UCART1	0.13	0.08	0.04	0.10	0.06	0.02	0.02	0.17
5418374202603	541837	4202603	UCART1	0.14	0.08	0.04	0.10	0.06	0.02	0.02	0.15
5418474202603	541847	4202603	UCART1	0.16	0.09	0.04	0.10	0.06	0.02	0.02	0.13
5418574202603	541857	4202603	UCART1	0.17	0.11	0.05	0.11	0.06	0.02	0.02	0.12
5418674202603	541867	4202603	UCART1	0.19	0.12	0.05	0.11	0.06	0.02	0.02	0.11
5418774202603	541877	4202603	UCART1	0.21	0.13	0.05	0.11	0.06	0.02	0.03	0.09
5418874202603	541887	4202603	UCART1	0.22	0.15	0.06	0.11	0.07	0.02	0.03	0.09
5418974202603	541897	4202603	UCART1	0.24	0.18	0.06	0.11	0.07	0.02	0.03	0.08
5419074202603	541907	4202603	UCART1	0.25	0.21	0.07	0.11	0.07	0.02	0.03	0.07
5419174202603	541917	4202603	UCART1	0.26	0.26	0.07	0.11	0.07	0.02	0.03	0.07
5419274202603	541927	4202603	UCART1	0.27	0.33	0.08	0.11	0.07	0.02	0.03	0.06
5419374202603	541937	4202603	UCART1	0.27	0.43	0.09	0.12	0.07	0.02	0.03	0.06
5419474202603	541947	4202603	UCART1	0.27	0.48	0.10	0.12	0.07	0.02	0.03	0.05
5419574202603	541957	4202603	UCART1	0.27	0.47	0.11	0.12	0.07	0.02	0.03	0.05
5419674202603	541967	4202603	UCART1	0.27	0.49	0.13	0.12	0.07	0.02	0.03	0.05
5419774202603	541977	4202603	UCART1	0.26	0.48	0.15	0.12	0.07	0.02	0.03	0.04
5419874202603	541987	4202603	UCART1	0.25	0.53	0.18	0.12	0.07	0.02	0.03	0.04
5419974202603	541997	4202603	UCART1	0.24	0.52	0.21	0.12	0.07	0.02	0.03	0.04
5420074202603	542007	4202603	UCART1	0.22	0.43	0.26	0.12	0.07	0.02	0.03	0.04
5420174202603	542017	4202603	UCART1	0.20	0.37	0.33	0.13	0.07	0.02	0.03	0.03
5420274202603	542027	4202603	UCART1	0.19	0.33	0.45	0.13	0.07	0.02	0.03	0.03
5420374202603	542037	4202603	UCART1	0.17	0.29	0.49	0.13	0.07	0.02	0.03	0.03
5420474202603	542047	4202603	UCART1	0.15	0.26	0.47	0.13	0.07	0.02	0.03	0.03
5420574202603	542057	4202603	UCART1	0.14	0.23	0.52	0.13	0.08	0.02	0.03	0.03
5420674202603	542067	4202603	UCART1	0.13	0.20	0.59	0.13	0.08	0.02	0.03	0.03
5420774202603	542077	4202603	UCART1	0.12	0.18	0.57	0.13	0.08	0.02	0.03	0.03
5420874202603	542087	4202603	UCART1	0.11	0.16	0.48	0.13	0.08	0.02	0.03	0.02
5420974202603	542097	4202603	UCART1	0.10	0.15	0.41	0.13	0.08	0.02	0.03	0.02
5421074202603	542107	4202603	UCART1	0.09	0.14	0.35	0.13	0.08	0.02	0.03	0.02
5421174202603	542117	4202603	UCART1	0.09	0.13	0.31	0.14	0.08	0.02	0.03	0.02
5421274202603	542127	4202603	UCART1	0.08	0.12	0.28	0.14	0.08	0.02	0.03	0.02
5421374202603	542137	4202603	UCART1	0.07	0.11	0.24	0.14	0.08	0.02	0.03	0.02
5421474202603	542147	4202603	UCART1	0.07	0.10	0.22	0.14	0.08	0.02	0.03	0.02
5421574202603	542157	4202603	UCART1	0.06	0.09	0.20	0.14	0.08	0.02	0.03	0.02
5421674202603	542167	4202603	UCART1	0.06	0.09	0.18	0.14	0.08	0.03	0.03	0.02
5421774202603	542177	4202603	UCART1	0.06	0.08	0.16	0.14	0.08	0.03	0.03	0.02
5421874202603	542187	4202603	UCART1	0.05	0.08	0.15	0.14	0.08	0.03	0.03	0.02
5421974202603	542197	4202603	UCART1	0.05	0.07	0.13	0.14	0.08	0.03	0.03	0.02
5422074202603	542207	4202603	UCART1	0.05	0.07	0.12	0.14	0.08	0.03	0.03	0.01
5415574202613	541557	4202613	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415674202613	541567	4202613	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415774202613	541577	4202613	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5415874202613	541587	4202613	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5415974202613	541597	4202613	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202613	541607	4202613	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416174202613	541617	4202613	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.03
5416274202613	541627	4202613	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.04
5416374202613	541637	4202613	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.04
5416474202613	541647	4202613	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.01	0.05
5416574202613	541657	4202613	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.02	0.05
5416674202613	541667	4202613	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.02	0.06
5416774202613	541677	4202613	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.02	0.06
5416874202613	541687	4202613	UCART1	0.05	0.03	0.02	0.08	0.05	0.01	0.02	0.07
5416974202613	541697	4202613	UCART1	0.05	0.03	0.02	0.08	0.05	0.01	0.02	0.08
5417074202613	541707	4202613	UCART1	0.05	0.03	0.02	0.09	0.05	0.01	0.02	0.09
5417174202613	541717	4202613	UCART1	0.06	0.04	0.02	0.09	0.05	0.01	0.02	0.11
5417274202613	541727	4202613	UCART1	0.06	0.04	0.02	0.09	0.05	0.01	0.02	0.13
5417374202613	541737	4202613	UCART1	0.06	0.04	0.03	0.09	0.05	0.01	0.02	0.17
5417474202613	541747	4202613	UCART1	0.07	0.04	0.03	0.09	0.06	0.01	0.02	0.21
5417574202613	541757	4202613	UCART1	0.07	0.05	0.03	0.10	0.06	0.01	0.02	0.19
5417674202613	541767	4202613	UCART1	0.08	0.05	0.03	0.10	0.06	0.01	0.02	0.23
5417774202613	541777	4202613	UCART1	0.08	0.05	0.03	0.10	0.06	0.02	0.02	0.26
5417874202613	541787	4202613	UCART1	0.09	0.06	0.03	0.10	0.06	0.02	0.02	0.26
5417974202613	541797	4202613	UCART1	0.10	0.06	0.03	0.10	0.06	0.02	0.02	0.31
5418074202613	541807	4202613	UCART1	0.11	0.07	0.04	0.10	0.06	0.02	0.02	0.24
5418174202613	541817	4202613	UCART1	0.12	0.07	0.04	0.11	0.06	0.02	0.02	0.21
5418274202613	541827	4202613	UCART1	0.14	0.08	0.04	0.11	0.06	0.02	0.02	0.18
5418374202613	541837	4202613	UCART1	0.15	0.09	0.04	0.11	0.06	0.02	0.02	0.15
5418474202613	541847	4202613	UCART1	0.17	0.10	0.04	0.11	0.07	0.02	0.02	0.13
5418574202613	541857	4202613	UCART1	0.19	0.11	0.05	0.11	0.07	0.02	0.03	0.12
5418674202613	541867	4202613	UCART1	0.20	0.12	0.05	0.11	0.07	0.02	0.03	0.11
5418774202613	541877	4202613	UCART1	0.22	0.14	0.05	0.12	0.07	0.02	0.03	0.10
5418874202613	541887	4202613	UCART1	0.24	0.16	0.06	0.12	0.07	0.02	0.03	0.09
5418974202613	541897	4202613	UCART1	0.26	0.19	0.06	0.12	0.07	0.02	0.03	0.08
5419074202613	541907	4202613	UCART1	0.27	0.22	0.07	0.12	0.07	0.02	0.03	0.07
5419174202613	541917	4202613	UCART1	0.28	0.28	0.08	0.12	0.07	0.02	0.03	0.07
5419274202613	541927	4202613	UCART1	0.29	0.35	0.08	0.12	0.07	0.02	0.03	0.06
5419374202613	541937	4202613	UCART1	0.30	0.47	0.09	0.12	0.07	0.02	0.03	0.06
5419474202613	541947	4202613	UCART1	0.30	0.41	0.10	0.13	0.07	0.02	0.03	0.05
5419574202613	541957	4202613	UCART1	0.30	0.48	0.12	0.13	0.07	0.02	0.03	0.05
5419674202613	541967	4202613	UCART1	0.29	0.39	0.13	0.13	0.07	0.02	0.03	0.05
5419774202613	541977	4202613	UCART1	0.28	0.46	0.15	0.13	0.07	0.02	0.03	0.04
5419874202613	541987	4202613	UCART1	0.27	0.60	0.18	0.13	0.07	0.02	0.03	0.04
5419974202613	541997	4202613	UCART1	0.25	0.50	0.22	0.13	0.07	0.02	0.03	0.04
5420074202613	542007	4202613	UCART1	0.24	0.43	0.26	0.13	0.08	0.02	0.03	0.04
5420174202613	542017	4202613	UCART1	0.22	0.37	0.33	0.13	0.08	0.02	0.03	0.04
5420274202613	542027	4202613	UCART1	0.20	0.32	0.45	0.14	0.08	0.02	0.03	0.03
5420374202613	542037	4202613	UCART1	0.18	0.28	0.37	0.14	0.08	0.02	0.03	0.03
5420474202613	542047	4202613	UCART1	0.16	0.25	0.45	0.14	0.08	0.02	0.03	0.03
5420574202613	542057	4202613	UCART1	0.15	0.23	0.51	0.14	0.08	0.02	0.03	0.03
5420674202613	542067	4202613	UCART1	0.13	0.20	0.61	0.14	0.08	0.02	0.03	0.03
5420774202613	542077	4202613	UCART1	0.12	0.18	0.58	0.14	0.08	0.02	0.03	0.03
5420874202613	542087	4202613	UCART1	0.11	0.17	0.48	0.14	0.08	0.02	0.03	0.02
5420974202613	542097	4202613	UCART1	0.10	0.15	0.41	0.14	0.08	0.02	0.03	0.02
5421074202613	542107	4202613	UCART1	0.09	0.14	0.35	0.15	0.08	0.02	0.03	0.02
5421174202613	542117	4202613	UCART1	0.09	0.13	0.31	0.15	0.08	0.03	0.03	0.02
5421274202613	542127	4202613	UCART1	0.08	0.12	0.28	0.15	0.08	0.03	0.03	0.02
5421374202613	542137	4202613	UCART1	0.08	0.11	0.25	0.15	0.08	0.03	0.03	0.02
5421474202613	542147	4202613	UCART1	0.07	0.10	0.22	0.15	0.08	0.03	0.03	0.02
5421574202613	542157	4202613	UCART1	0.06	0.09	0.20	0.15	0.08	0.03	0.03	0.02
5421674202613	542167	4202613	UCART1	0.06	0.09	0.18	0.15	0.08	0.03	0.03	0.02
5421774202613	542177	4202613	UCART1	0.06	0.08	0.16	0.16	0.08	0.03	0.03	0.02
5421874202613	542187	4202613	UCART1	0.05	0.08	0.15	0.16	0.08	0.03	0.03	0.02
5421974202613	542197	4202613	UCART1	0.05	0.07	0.14	0.16	0.08	0.03	0.03	0.02
5422074202613	542207	4202613	UCART1	0.05	0.07	0.13	0.16	0.08	0.03	0.03	0.02
5422174202613	542217	4202613	UCART1	0.04	0.06	0.12	0.16	0.08	0.03	0.03	0.01
5415574202623	541557	4202623	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415674202623	541567	4202623	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415774202623	541577	4202623	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5415874202623	541587	4202623	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5415974202623	541597	4202623	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416074202623	541607	4202623	UCART1	0.03	0.02	0.02	0.06	0.03	0.01	0.01	0.03
5416174202623	541617	4202623	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.03

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416274202623	541627	4202623	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.04
5416374202623	541637	4202623	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.01	0.04
5416474202623	541647	4202623	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.01	0.05
5416574202623	541657	4202623	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.02	0.05
5416674202623	541667	4202623	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.02	0.06
5416774202623	541677	4202623	UCART1	0.05	0.03	0.02	0.08	0.05	0.01	0.02	0.06
5416874202623	541687	4202623	UCART1	0.05	0.03	0.02	0.09	0.05	0.01	0.02	0.07
5416974202623	541697	4202623	UCART1	0.05	0.03	0.02	0.09	0.05	0.01	0.02	0.08
5417074202623	541707	4202623	UCART1	0.05	0.04	0.02	0.09	0.05	0.01	0.02	0.09
5417174202623	541717	4202623	UCART1	0.06	0.04	0.02	0.09	0.05	0.01	0.02	0.11
5417274202623	541727	4202623	UCART1	0.06	0.04	0.02	0.10	0.05	0.01	0.02	0.13
5417374202623	541737	4202623	UCART1	0.06	0.04	0.03	0.10	0.06	0.01	0.02	0.16
5417474202623	541747	4202623	UCART1	0.07	0.04	0.03	0.10	0.06	0.01	0.02	0.21
5417574202623	541757	4202623	UCART1	0.07	0.05	0.03	0.10	0.06	0.01	0.02	0.23
5417674202623	541767	4202623	UCART1	0.08	0.05	0.03	0.10	0.06	0.01	0.02	0.24
5417774202623	541777	4202623	UCART1	0.09	0.05	0.03	0.11	0.06	0.02	0.02	0.27
5417874202623	541787	4202623	UCART1	0.09	0.06	0.03	0.11	0.06	0.02	0.02	0.26
5417974202623	541797	4202623	UCART1	0.10	0.06	0.03	0.11	0.06	0.02	0.02	0.32
5418074202623	541807	4202623	UCART1	0.11	0.07	0.04	0.11	0.06	0.02	0.02	0.25
5418174202623	541817	4202623	UCART1	0.13	0.07	0.04	0.11	0.07	0.02	0.02	0.21
5418274202623	541827	4202623	UCART1	0.14	0.08	0.04	0.11	0.07	0.02	0.03	0.18
5418374202623	541837	4202623	UCART1	0.16	0.09	0.04	0.12	0.07	0.02	0.03	0.16
5418474202623	541847	4202623	UCART1	0.18	0.10	0.05	0.12	0.07	0.02	0.03	0.14
5418574202623	541857	4202623	UCART1	0.20	0.11	0.05	0.12	0.07	0.02	0.03	0.12
5418674202623	541867	4202623	UCART1	0.22	0.12	0.05	0.12	0.07	0.02	0.03	0.11
5418774202623	541877	4202623	UCART1	0.24	0.14	0.06	0.12	0.07	0.02	0.03	0.10
5418874202623	541887	4202623	UCART1	0.26	0.16	0.06	0.12	0.07	0.02	0.03	0.09
5418974202623	541897	4202623	UCART1	0.28	0.19	0.06	0.13	0.07	0.02	0.03	0.08
5419074202623	541907	4202623	UCART1	0.30	0.23	0.07	0.13	0.07	0.02	0.03	0.08
5419174202623	541917	4202623	UCART1	0.31	0.29	0.08	0.13	0.07	0.02	0.03	0.07
5419274202623	541927	4202623	UCART1	0.32	0.37	0.09	0.13	0.07	0.02	0.03	0.06
5419374202623	541937	4202623	UCART1	0.32	0.51	0.09	0.13	0.07	0.02	0.03	0.06
5419474202623	541947	4202623	UCART1	0.32	0.43	0.11	0.13	0.07	0.02	0.03	0.06
5419574202623	541957	4202623	UCART1	0.32	0.49	0.12	0.14	0.08	0.02	0.03	0.05
5419674202623	541967	4202623	UCART1	0.32	0.50	0.14	0.14	0.08	0.02	0.03	0.05
5419774202623	541977	4202623	UCART1	0.31	0.58	0.16	0.14	0.08	0.02	0.03	0.05
5419874202623	541987	4202623	UCART1	0.29	0.58	0.18	0.14	0.08	0.02	0.03	0.04
5419974202623	541997	4202623	UCART1	0.27	0.48	0.22	0.14	0.08	0.02	0.03	0.04
5420074202623	542007	4202623	UCART1	0.25	0.41	0.26	0.14	0.08	0.02	0.03	0.04
5420174202623	542017	4202623	UCART1	0.23	0.36	0.33	0.14	0.08	0.02	0.03	0.04
5420274202623	542027	4202623	UCART1	0.20	0.32	0.44	0.15	0.08	0.02	0.03	0.03
5420374202623	542037	4202623	UCART1	0.18	0.28	0.47	0.15	0.08	0.02	0.03	0.03
5420474202623	542047	4202623	UCART1	0.17	0.25	0.47	0.15	0.08	0.02	0.03	0.03
5420574202623	542057	4202623	UCART1	0.15	0.23	0.52	0.15	0.08	0.02	0.03	0.03
5420674202623	542067	4202623	UCART1	0.14	0.20	0.62	0.15	0.08	0.02	0.03	0.03
5420774202623	542077	4202623	UCART1	0.12	0.18	0.59	0.15	0.08	0.03	0.03	0.03
5420874202623	542087	4202623	UCART1	0.11	0.17	0.49	0.15	0.08	0.03	0.03	0.03
5420974202623	542097	4202623	UCART1	0.11	0.15	0.41	0.16	0.08	0.03	0.03	0.02
5421074202623	542107	4202623	UCART1	0.10	0.14	0.36	0.16	0.08	0.03	0.03	0.02
5421174202623	542117	4202623	UCART1	0.09	0.13	0.32	0.16	0.08	0.03	0.03	0.02
5421274202623	542127	4202623	UCART1	0.08	0.12	0.28	0.16	0.09	0.03	0.03	0.02
5421374202623	542137	4202623	UCART1	0.08	0.11	0.25	0.16	0.09	0.03	0.03	0.02
5421474202623	542147	4202623	UCART1	0.07	0.10	0.22	0.17	0.09	0.03	0.03	0.02
5421574202623	542157	4202623	UCART1	0.07	0.09	0.20	0.17	0.09	0.03	0.03	0.02
5421674202623	542167	4202623	UCART1	0.06	0.09	0.18	0.17	0.09	0.03	0.03	0.02
5421774202623	542177	4202623	UCART1	0.06	0.08	0.17	0.17	0.09	0.03	0.03	0.02
5421874202623	542187	4202623	UCART1	0.05	0.08	0.15	0.17	0.09	0.03	0.03	0.02
5421974202623	542197	4202623	UCART1	0.05	0.07	0.14	0.17	0.09	0.03	0.03	0.02
5422074202623	542207	4202623	UCART1	0.05	0.07	0.13	0.17	0.09	0.03	0.03	0.02
5422174202623	542217	4202623	UCART1	0.04	0.07	0.12	0.17	0.09	0.03	0.03	0.01
5415574202633	541557	4202633	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415674202633	541567	4202633	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415774202633	541577	4202633	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5415874202633	541587	4202633	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5415974202633	541597	4202633	UCART1	0.03	0.02	0.02	0.06	0.03	0.01	0.01	0.03
5416074202633	541607	4202633	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.03
5416174202633	541617	4202633	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.04
5416274202633	541627	4202633	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.04
5416374202633	541637	4202633	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.01	0.04

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202633	541647	4202633	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.02	0.05
5416574202633	541657	4202633	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.02	0.05
5416674202633	541667	4202633	UCART1	0.04	0.03	0.02	0.08	0.05	0.01	0.02	0.06
5416774202633	541677	4202633	UCART1	0.05	0.03	0.02	0.09	0.05	0.01	0.02	0.06
5416874202633	541687	4202633	UCART1	0.05	0.03	0.02	0.09	0.05	0.01	0.02	0.07
5416974202633	541697	4202633	UCART1	0.05	0.03	0.02	0.09	0.05	0.01	0.02	0.08
5417074202633	541707	4202633	UCART1	0.06	0.04	0.02	0.10	0.05	0.01	0.02	0.09
5417174202633	541717	4202633	UCART1	0.06	0.04	0.02	0.10	0.06	0.01	0.02	0.11
5417274202633	541727	4202633	UCART1	0.06	0.04	0.02	0.10	0.06	0.01	0.02	0.13
5417374202633	541737	4202633	UCART1	0.07	0.04	0.03	0.10	0.06	0.01	0.02	0.16
5417474202633	541747	4202633	UCART1	0.07	0.04	0.03	0.11	0.06	0.01	0.02	0.20
5417574202633	541757	4202633	UCART1	0.08	0.05	0.03	0.11	0.06	0.01	0.02	0.23
5417674202633	541767	4202633	UCART1	0.08	0.05	0.03	0.11	0.06	0.02	0.02	0.22
5417774202633	541777	4202633	UCART1	0.09	0.05	0.03	0.11	0.06	0.02	0.02	0.26
5417874202633	541787	4202633	UCART1	0.10	0.06	0.03	0.12	0.06	0.02	0.02	0.27
5417974202633	541797	4202633	UCART1	0.11	0.06	0.03	0.12	0.07	0.02	0.02	0.33
5418074202633	541807	4202633	UCART1	0.12	0.07	0.04	0.12	0.07	0.02	0.02	0.26
5418174202633	541817	4202633	UCART1	0.13	0.07	0.04	0.12	0.07	0.02	0.03	0.22
5418274202633	541827	4202633	UCART1	0.15	0.08	0.04	0.12	0.07	0.02	0.03	0.18
5418374202633	541837	4202633	UCART1	0.17	0.09	0.04	0.12	0.07	0.02	0.03	0.16
5418474202633	541847	4202633	UCART1	0.19	0.10	0.05	0.13	0.07	0.02	0.03	0.14
5418574202633	541857	4202633	UCART1	0.21	0.11	0.05	0.13	0.07	0.02	0.03	0.13
5418674202633	541867	4202633	UCART1	0.23	0.13	0.05	0.13	0.07	0.02	0.03	0.11
5418774202633	541877	4202633	UCART1	0.26	0.15	0.06	0.13	0.07	0.02	0.03	0.10
5418874202633	541887	4202633	UCART1	0.28	0.17	0.06	0.13	0.07	0.02	0.03	0.09
5418974202633	541897	4202633	UCART1	0.30	0.20	0.07	0.14	0.07	0.02	0.03	0.08
5419074202633	541907	4202633	UCART1	0.33	0.24	0.07	0.14	0.08	0.02	0.03	0.08
5419174202633	541917	4202633	UCART1	0.34	0.30	0.08	0.14	0.08	0.02	0.03	0.07
5419274202633	541927	4202633	UCART1	0.35	0.39	0.09	0.14	0.08	0.02	0.03	0.07
5419374202633	541937	4202633	UCART1	0.36	0.44	0.09	0.14	0.08	0.02	0.03	0.06
5419474202633	541947	4202633	UCART1	0.36	0.43	0.11	0.14	0.08	0.02	0.03	0.06
5419574202633	541957	4202633	UCART1	0.35	0.51	0.12	0.15	0.08	0.02	0.03	0.05
5419674202633	541967	4202633	UCART1	0.34	0.66	0.14	0.15	0.08	0.02	0.03	0.05
5419774202633	541977	4202633	UCART1	0.33	0.68	0.16	0.15	0.08	0.02	0.03	0.05
5419874202633	541987	4202633	UCART1	0.31	0.55	0.18	0.15	0.08	0.02	0.03	0.04
5419974202633	541997	4202633	UCART1	0.29	0.46	0.21	0.15	0.08	0.02	0.03	0.04
5420074202633	542007	4202633	UCART1	0.26	0.40	0.26	0.15	0.08	0.02	0.03	0.04
5420174202633	542017	4202633	UCART1	0.24	0.35	0.33	0.16	0.08	0.02	0.03	0.04
5420274202633	542027	4202633	UCART1	0.21	0.31	0.43	0.16	0.08	0.02	0.03	0.03
5420374202633	542037	4202633	UCART1	0.19	0.28	0.36	0.16	0.08	0.03	0.03	0.03
5420474202633	542047	4202633	UCART1	0.17	0.25	0.45	0.16	0.08	0.03	0.03	0.03
5420574202633	542057	4202633	UCART1	0.16	0.22	0.52	0.16	0.09	0.03	0.03	0.03
5420674202633	542067	4202633	UCART1	0.14	0.20	0.63	0.16	0.09	0.03	0.03	0.03
5420774202633	542077	4202633	UCART1	0.13	0.18	0.61	0.17	0.09	0.03	0.03	0.03
5420874202633	542087	4202633	UCART1	0.12	0.17	0.50	0.17	0.09	0.03	0.03	0.03
5420974202633	542097	4202633	UCART1	0.11	0.15	0.42	0.17	0.09	0.03	0.03	0.02
5421074202633	542107	4202633	UCART1	0.10	0.14	0.37	0.17	0.09	0.03	0.03	0.02
5421174202633	542117	4202633	UCART1	0.09	0.13	0.32	0.17	0.09	0.03	0.03	0.02
5421274202633	542127	4202633	UCART1	0.08	0.12	0.28	0.18	0.09	0.03	0.03	0.02
5421374202633	542137	4202633	UCART1	0.08	0.11	0.25	0.18	0.09	0.03	0.03	0.02
5421474202633	542147	4202633	UCART1	0.07	0.10	0.23	0.18	0.09	0.03	0.03	0.02
5421574202633	542157	4202633	UCART1	0.07	0.10	0.20	0.18	0.09	0.03	0.03	0.02
5421674202633	542167	4202633	UCART1	0.06	0.09	0.19	0.18	0.09	0.03	0.03	0.02
5421774202633	542177	4202633	UCART1	0.06	0.08	0.17	0.19	0.09	0.03	0.03	0.02
5421874202633	542187	4202633	UCART1	0.05	0.08	0.15	0.19	0.09	0.03	0.03	0.02
5421974202633	542197	4202633	UCART1	0.05	0.07	0.14	0.19	0.09	0.03	0.03	0.02
5422074202633	542207	4202633	UCART1	0.05	0.07	0.13	0.19	0.09	0.03	0.03	0.02
5422174202633	542217	4202633	UCART1	0.04	0.07	0.12	0.19	0.09	0.03	0.03	0.01
5422274202633	542227	4202633	UCART1	0.04	0.06	0.11	0.19	0.09	0.03	0.03	0.01
5415474202643	541547	4202643	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415574202643	541557	4202643	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415674202643	541567	4202643	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415774202643	541577	4202643	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5415874202643	541587	4202643	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5415974202643	541597	4202643	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.03
5416074202643	541607	4202643	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.03
5416174202643	541617	4202643	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.04
5416274202643	541627	4202643	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.01	0.04
5416374202643	541637	4202643	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.02	0.04

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202643	541647	4202643	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.02	0.05
5416574202643	541657	4202643	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.05
5416674202643	541667	4202643	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.06
5416774202643	541677	4202643	UCART1	0.05	0.03	0.02	0.09	0.05	0.01	0.02	0.06
5416874202643	541687	4202643	UCART1	0.05	0.03	0.02	0.10	0.05	0.01	0.02	0.07
5416974202643	541697	4202643	UCART1	0.05	0.03	0.02	0.10	0.05	0.01	0.02	0.08
5417074202643	541707	4202643	UCART1	0.06	0.04	0.02	0.10	0.06	0.01	0.02	0.09
5417174202643	541717	4202643	UCART1	0.06	0.04	0.02	0.11	0.06	0.01	0.02	0.11
5417274202643	541727	4202643	UCART1	0.06	0.04	0.03	0.11	0.06	0.01	0.02	0.13
5417374202643	541737	4202643	UCART1	0.07	0.04	0.03	0.11	0.06	0.01	0.02	0.16
5417474202643	541747	4202643	UCART1	0.07	0.05	0.03	0.11	0.06	0.01	0.02	0.20
5417574202643	541757	4202643	UCART1	0.08	0.05	0.03	0.12	0.06	0.02	0.02	0.22
5417674202643	541767	4202643	UCART1	0.09	0.05	0.03	0.12	0.07	0.02	0.02	0.23
5417774202643	541777	4202643	UCART1	0.09	0.06	0.03	0.12	0.07	0.02	0.02	0.26
5417874202643	541787	4202643	UCART1	0.10	0.06	0.03	0.12	0.07	0.02	0.02	0.27
5417974202643	541797	4202643	UCART1	0.11	0.06	0.03	0.12	0.07	0.02	0.03	0.34
5418074202643	541807	4202643	UCART1	0.12	0.07	0.04	0.13	0.07	0.02	0.03	0.27
5418174202643	541817	4202643	UCART1	0.14	0.08	0.04	0.13	0.07	0.02	0.03	0.22
5418274202643	541827	4202643	UCART1	0.16	0.08	0.04	0.13	0.07	0.02	0.03	0.19
5418374202643	541837	4202643	UCART1	0.18	0.09	0.04	0.13	0.07	0.02	0.03	0.16
5418474202643	541847	4202643	UCART1	0.20	0.10	0.05	0.14	0.07	0.02	0.03	0.14
5418574202643	541857	4202643	UCART1	0.22	0.11	0.05	0.14	0.07	0.02	0.03	0.13
5418674202643	541867	4202643	UCART1	0.25	0.13	0.05	0.14	0.08	0.02	0.03	0.11
5418774202643	541877	4202643	UCART1	0.28	0.15	0.06	0.14	0.08	0.02	0.03	0.10
5418874202643	541887	4202643	UCART1	0.31	0.17	0.06	0.14	0.08	0.02	0.03	0.09
5418974202643	541897	4202643	UCART1	0.33	0.21	0.07	0.15	0.08	0.02	0.03	0.09
5419074202643	541907	4202643	UCART1	0.36	0.25	0.07	0.15	0.08	0.02	0.03	0.08
5419174202643	541917	4202643	UCART1	0.38	0.31	0.08	0.15	0.08	0.02	0.03	0.07
5419274202643	541927	4202643	UCART1	0.39	0.40	0.09	0.15	0.08	0.02	0.03	0.07
5419374202643	541937	4202643	UCART1	0.39	0.46	0.10	0.15	0.08	0.02	0.03	0.06
5419474202643	541947	4202643	UCART1	0.39	0.45	0.11	0.15	0.08	0.02	0.03	0.06
5419574202643	541957	4202643	UCART1	0.39	0.50	0.12	0.16	0.08	0.02	0.03	0.05
5419674202643	541967	4202643	UCART1	0.38	0.50	0.14	0.16	0.08	0.02	0.03	0.05
5419774202643	541977	4202643	UCART1	0.36	0.65	0.16	0.16	0.08	0.02	0.03	0.05
5419874202643	541987	4202643	UCART1	0.34	0.53	0.18	0.16	0.08	0.02	0.03	0.04
5419974202643	541997	4202643	UCART1	0.31	0.45	0.21	0.16	0.09	0.02	0.03	0.04
5420074202643	542007	4202643	UCART1	0.28	0.39	0.26	0.17	0.09	0.02	0.03	0.04
5420174202643	542017	4202643	UCART1	0.25	0.35	0.32	0.17	0.09	0.03	0.03	0.04
5420274202643	542027	4202643	UCART1	0.22	0.31	0.41	0.17	0.09	0.03	0.03	0.04
5420374202643	542037	4202643	UCART1	0.20	0.28	0.45	0.17	0.09	0.03	0.03	0.03
5420474202643	542047	4202643	UCART1	0.18	0.25	0.46	0.18	0.09	0.03	0.03	0.03
5420574202643	542057	4202643	UCART1	0.16	0.22	0.52	0.18	0.09	0.03	0.03	0.03
5420674202643	542067	4202643	UCART1	0.15	0.20	0.51	0.18	0.09	0.03	0.03	0.03
5420774202643	542077	4202643	UCART1	0.13	0.18	0.65	0.18	0.09	0.03	0.03	0.03
5420874202643	542087	4202643	UCART1	0.12	0.17	0.52	0.18	0.09	0.03	0.03	0.03
5420974202643	542097	4202643	UCART1	0.11	0.15	0.43	0.19	0.09	0.03	0.03	0.02
5421074202643	542107	4202643	UCART1	0.10	0.14	0.37	0.19	0.09	0.03	0.03	0.02
5421174202643	542117	4202643	UCART1	0.09	0.13	0.33	0.19	0.09	0.03	0.03	0.02
5421274202643	542127	4202643	UCART1	0.08	0.12	0.29	0.19	0.09	0.03	0.03	0.02
5421374202643	542137	4202643	UCART1	0.08	0.11	0.26	0.20	0.09	0.03	0.03	0.02
5421474202643	542147	4202643	UCART1	0.07	0.10	0.23	0.20	0.09	0.03	0.03	0.02
5421574202643	542157	4202643	UCART1	0.07	0.10	0.21	0.20	0.10	0.03	0.03	0.02
5421674202643	542167	4202643	UCART1	0.06	0.09	0.19	0.20	0.10	0.03	0.03	0.02
5421774202643	542177	4202643	UCART1	0.06	0.08	0.17	0.21	0.10	0.03	0.03	0.02
5421874202643	542187	4202643	UCART1	0.05	0.08	0.16	0.21	0.10	0.03	0.03	0.02
5421974202643	542197	4202643	UCART1	0.05	0.08	0.14	0.21	0.10	0.03	0.03	0.02
5422074202643	542207	4202643	UCART1	0.05	0.07	0.13	0.21	0.10	0.03	0.03	0.02
5422174202643	542217	4202643	UCART1	0.04	0.07	0.12	0.22	0.10	0.03	0.03	0.01
5422274202643	542227	4202643	UCART1	0.04	0.06	0.11	0.22	0.10	0.03	0.03	0.01
5415474202653	541547	4202653	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415574202653	541557	4202653	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415674202653	541567	4202653	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415774202653	541577	4202653	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5415874202653	541587	4202653	UCART1	0.03	0.02	0.02	0.06	0.03	0.01	0.01	0.03
5415974202653	541597	4202653	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.03
5416074202653	541607	4202653	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5416174202653	541617	4202653	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.04
5416274202653	541627	4202653	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.01	0.04
5416374202653	541637	4202653	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.02	0.04

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202653	541647	4202653	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.05
5416574202653	541657	4202653	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.05
5416674202653	541667	4202653	UCART1	0.04	0.03	0.02	0.10	0.05	0.01	0.02	0.06
5416774202653	541677	4202653	UCART1	0.05	0.03	0.02	0.10	0.05	0.01	0.02	0.06
5416874202653	541687	4202653	UCART1	0.05	0.03	0.02	0.10	0.05	0.01	0.02	0.07
5416974202653	541697	4202653	UCART1	0.05	0.03	0.02	0.11	0.06	0.01	0.02	0.08
5417074202653	541707	4202653	UCART1	0.06	0.04	0.02	0.11	0.06	0.01	0.02	0.09
5417174202653	541717	4202653	UCART1	0.06	0.04	0.02	0.11	0.06	0.01	0.02	0.11
5417274202653	541727	4202653	UCART1	0.07	0.04	0.03	0.12	0.06	0.01	0.02	0.13
5417374202653	541737	4202653	UCART1	0.07	0.04	0.03	0.12	0.06	0.01	0.02	0.15
5417474202653	541747	4202653	UCART1	0.08	0.05	0.03	0.12	0.07	0.02	0.02	0.19
5417574202653	541757	4202653	UCART1	0.08	0.05	0.03	0.13	0.07	0.02	0.02	0.26
5417674202653	541767	4202653	UCART1	0.09	0.05	0.03	0.13	0.07	0.02	0.02	0.21
5417774202653	541777	4202653	UCART1	0.10	0.06	0.03	0.13	0.07	0.02	0.03	0.26
5417874202653	541787	4202653	UCART1	0.11	0.06	0.03	0.13	0.07	0.02	0.03	0.28
5417974202653	541797	4202653	UCART1	0.12	0.07	0.04	0.13	0.07	0.02	0.03	0.30
5418074202653	541807	4202653	UCART1	0.13	0.07	0.04	0.14	0.07	0.02	0.03	0.28
5418174202653	541817	4202653	UCART1	0.15	0.08	0.04	0.14	0.07	0.02	0.03	0.23
5418274202653	541827	4202653	UCART1	0.17	0.08	0.04	0.14	0.08	0.02	0.03	0.20
5418374202653	541837	4202653	UCART1	0.19	0.09	0.04	0.14	0.08	0.02	0.03	0.17
5418474202653	541847	4202653	UCART1	0.22	0.10	0.05	0.15	0.08	0.02	0.03	0.15
5418574202653	541857	4202653	UCART1	0.24	0.12	0.05	0.15	0.08	0.02	0.03	0.13
5418674202653	541867	4202653	UCART1	0.27	0.13	0.05	0.15	0.08	0.02	0.03	0.12
5418774202653	541877	4202653	UCART1	0.30	0.15	0.06	0.15	0.08	0.02	0.03	0.11
5418874202653	541887	4202653	UCART1	0.33	0.18	0.06	0.15	0.08	0.02	0.03	0.10
5418974202653	541897	4202653	UCART1	0.37	0.21	0.07	0.16	0.08	0.02	0.03	0.09
5419074202653	541907	4202653	UCART1	0.39	0.25	0.07	0.16	0.08	0.02	0.03	0.08
5419174202653	541917	4202653	UCART1	0.42	0.31	0.08	0.16	0.08	0.02	0.03	0.07
5419274202653	541927	4202653	UCART1	0.43	0.41	0.09	0.16	0.08	0.02	0.03	0.07
5419374202653	541937	4202653	UCART1	0.44	0.46	0.10	0.17	0.09	0.02	0.03	0.06
5419474202653	541947	4202653	UCART1	0.43	0.45	0.11	0.17	0.09	0.02	0.03	0.06
5419574202653	541957	4202653	UCART1	0.43	0.52	0.12	0.17	0.09	0.02	0.03	0.05
5419674202653	541967	4202653	UCART1	0.41	0.64	0.14	0.17	0.09	0.02	0.03	0.05
5419774202653	541977	4202653	UCART1	0.39	0.64	0.16	0.17	0.09	0.02	0.03	0.05
5419874202653	541987	4202653	UCART1	0.36	0.52	0.18	0.18	0.09	0.03	0.03	0.05
5419974202653	541997	4202653	UCART1	0.33	0.44	0.21	0.18	0.09	0.03	0.03	0.04
5420074202653	542007	4202653	UCART1	0.29	0.39	0.25	0.18	0.09	0.03	0.03	0.04
5420174202653	542017	4202653	UCART1	0.26	0.34	0.31	0.18	0.09	0.03	0.03	0.04
5420274202653	542027	4202653	UCART1	0.23	0.30	0.39	0.19	0.09	0.03	0.03	0.04
5420374202653	542037	4202653	UCART1	0.21	0.27	0.45	0.19	0.09	0.03	0.03	0.03
5420474202653	542047	4202653	UCART1	0.19	0.25	0.43	0.19	0.09	0.03	0.03	0.03
5420574202653	542057	4202653	UCART1	0.17	0.22	0.51	0.20	0.09	0.03	0.03	0.03
5420674202653	542067	4202653	UCART1	0.15	0.20	0.53	0.20	0.09	0.03	0.03	0.03
5420774202653	542077	4202653	UCART1	0.14	0.19	0.68	0.20	0.10	0.03	0.03	0.03
5420874202653	542087	4202653	UCART1	0.12	0.17	0.54	0.20	0.10	0.03	0.03	0.03
5420974202653	542097	4202653	UCART1	0.11	0.15	0.45	0.21	0.10	0.03	0.03	0.03
5421074202653	542107	4202653	UCART1	0.10	0.14	0.38	0.21	0.10	0.03	0.03	0.02
5421174202653	542117	4202653	UCART1	0.09	0.13	0.33	0.21	0.10	0.03	0.03	0.02
5421274202653	542127	4202653	UCART1	0.08	0.12	0.29	0.21	0.10	0.03	0.03	0.02
5421374202653	542137	4202653	UCART1	0.08	0.11	0.26	0.22	0.10	0.03	0.03	0.02
5421474202653	542147	4202653	UCART1	0.07	0.10	0.23	0.22	0.10	0.03	0.03	0.02
5421574202653	542157	4202653	UCART1	0.07	0.10	0.21	0.23	0.10	0.03	0.03	0.02
5421674202653	542167	4202653	UCART1	0.06	0.09	0.19	0.23	0.10	0.03	0.03	0.02
5421774202653	542177	4202653	UCART1	0.06	0.09	0.17	0.23	0.10	0.03	0.03	0.02
5421874202653	542187	4202653	UCART1	0.05	0.08	0.16	0.23	0.10	0.03	0.03	0.02
5421974202653	542197	4202653	UCART1	0.05	0.08	0.15	0.24	0.10	0.03	0.03	0.02
5422074202653	542207	4202653	UCART1	0.05	0.07	0.14	0.24	0.10	0.03	0.03	0.02
5422174202653	542217	4202653	UCART1	0.05	0.07	0.12	0.24	0.10	0.03	0.03	0.02
5422274202653	542227	4202653	UCART1	0.04	0.06	0.12	0.25	0.10	0.03	0.03	0.01
5415474202663	541547	4202663	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415574202663	541557	4202663	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415674202663	541567	4202663	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5415774202663	541577	4202663	UCART1	0.03	0.02	0.02	0.06	0.03	0.01	0.01	0.03
5415874202663	541587	4202663	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.03
5415974202663	541597	4202663	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5416074202663	541607	4202663	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5416174202663	541617	4202663	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.04
5416274202663	541627	4202663	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.02	0.04
5416374202663	541637	4202663	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.04

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202663	541647	4202663	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.05
5416574202663	541657	4202663	UCART1	0.04	0.03	0.02	0.10	0.05	0.01	0.02	0.05
5416674202663	541667	4202663	UCART1	0.05	0.03	0.02	0.10	0.05	0.01	0.02	0.06
5416774202663	541677	4202663	UCART1	0.05	0.03	0.02	0.11	0.06	0.01	0.02	0.06
5416874202663	541687	4202663	UCART1	0.05	0.03	0.02	0.11	0.06	0.01	0.02	0.07
5416974202663	541697	4202663	UCART1	0.06	0.04	0.02	0.12	0.06	0.01	0.02	0.08
5417074202663	541707	4202663	UCART1	0.06	0.04	0.02	0.12	0.06	0.01	0.02	0.09
5417174202663	541717	4202663	UCART1	0.06	0.04	0.02	0.12	0.06	0.01	0.02	0.11
5417274202663	541727	4202663	UCART1	0.07	0.04	0.03	0.13	0.07	0.01	0.02	0.12
5417374202663	541737	4202663	UCART1	0.07	0.04	0.03	0.13	0.07	0.01	0.02	0.15
5417474202663	541747	4202663	UCART1	0.08	0.05	0.03	0.13	0.07	0.02	0.02	0.19
5417574202663	541757	4202663	UCART1	0.09	0.05	0.03	0.14	0.07	0.02	0.02	0.25
5417674202663	541767	4202663	UCART1	0.09	0.05	0.03	0.14	0.07	0.02	0.03	0.27
5417774202663	541777	4202663	UCART1	0.10	0.06	0.03	0.14	0.07	0.02	0.03	0.26
5417874202663	541787	4202663	UCART1	0.11	0.06	0.03	0.14	0.07	0.02	0.03	0.27
5417974202663	541797	4202663	UCART1	0.12	0.07	0.04	0.15	0.08	0.02	0.03	0.32
5418074202663	541807	4202663	UCART1	0.14	0.07	0.04	0.15	0.08	0.02	0.03	0.30
5418174202663	541817	4202663	UCART1	0.16	0.08	0.04	0.15	0.08	0.02	0.03	0.24
5418274202663	541827	4202663	UCART1	0.18	0.09	0.04	0.15	0.08	0.02	0.03	0.20
5418374202663	541837	4202663	UCART1	0.20	0.10	0.04	0.16	0.08	0.02	0.03	0.17
5418474202663	541847	4202663	UCART1	0.23	0.11	0.05	0.16	0.08	0.02	0.03	0.15
5418574202663	541857	4202663	UCART1	0.26	0.12	0.05	0.16	0.08	0.02	0.03	0.13
5418674202663	541867	4202663	UCART1	0.29	0.13	0.05	0.16	0.08	0.02	0.03	0.12
5418774202663	541877	4202663	UCART1	0.33	0.15	0.06	0.16	0.08	0.02	0.03	0.11
5418874202663	541887	4202663	UCART1	0.37	0.18	0.06	0.17	0.08	0.02	0.03	0.10
5418974202663	541897	4202663	UCART1	0.40	0.21	0.07	0.17	0.09	0.02	0.03	0.09
5419074202663	541907	4202663	UCART1	0.44	0.26	0.07	0.17	0.09	0.02	0.03	0.08
5419174202663	541917	4202663	UCART1	0.46	0.32	0.08	0.17	0.09	0.02	0.03	0.07
5419274202663	541927	4202663	UCART1	0.48	0.41	0.09	0.18	0.09	0.02	0.03	0.07
5419374202663	541937	4202663	UCART1	0.49	0.46	0.10	0.18	0.09	0.02	0.03	0.06
5419474202663	541947	4202663	UCART1	0.48	0.44	0.11	0.18	0.09	0.02	0.03	0.06
5419574202663	541957	4202663	UCART1	0.47	0.51	0.12	0.18	0.09	0.02	0.03	0.06
5419674202663	541967	4202663	UCART1	0.46	0.52	0.14	0.19	0.09	0.03	0.03	0.05
5419774202663	541977	4202663	UCART1	0.43	0.64	0.16	0.19	0.09	0.03	0.03	0.05
5419874202663	541987	4202663	UCART1	0.39	0.52	0.18	0.19	0.09	0.03	0.03	0.05
5419974202663	541997	4202663	UCART1	0.35	0.45	0.21	0.20	0.09	0.03	0.03	0.04
5420074202663	542007	4202663	UCART1	0.31	0.39	0.25	0.20	0.09	0.03	0.03	0.04
5420174202663	542017	4202663	UCART1	0.28	0.34	0.30	0.20	0.10	0.03	0.03	0.04
5420274202663	542027	4202663	UCART1	0.24	0.30	0.38	0.20	0.10	0.03	0.03	0.04
5420374202663	542037	4202663	UCART1	0.21	0.27	0.41	0.21	0.10	0.03	0.03	0.03
5420474202663	542047	4202663	UCART1	0.19	0.25	0.43	0.21	0.10	0.03	0.03	0.03
5420574202663	542057	4202663	UCART1	0.17	0.22	0.51	0.22	0.10	0.03	0.03	0.03
5420674202663	542067	4202663	UCART1	0.15	0.20	0.53	0.22	0.10	0.03	0.03	0.03
5420774202663	542077	4202663	UCART1	0.14	0.19	0.71	0.22	0.10	0.03	0.04	0.03
5420874202663	542087	4202663	UCART1	0.13	0.17	0.56	0.23	0.10	0.03	0.04	0.03
5420974202663	542097	4202663	UCART1	0.11	0.16	0.46	0.23	0.10	0.03	0.04	0.03
5421074202663	542107	4202663	UCART1	0.10	0.14	0.39	0.23	0.10	0.03	0.04	0.02
5421174202663	542117	4202663	UCART1	0.09	0.13	0.34	0.24	0.10	0.03	0.04	0.02
5421274202663	542127	4202663	UCART1	0.09	0.12	0.30	0.24	0.10	0.03	0.04	0.02
5421374202663	542137	4202663	UCART1	0.08	0.11	0.27	0.25	0.10	0.03	0.03	0.02
5421474202663	542147	4202663	UCART1	0.07	0.11	0.24	0.25	0.11	0.03	0.03	0.02
5421574202663	542157	4202663	UCART1	0.07	0.10	0.22	0.26	0.11	0.03	0.03	0.02
5421674202663	542167	4202663	UCART1	0.06	0.09	0.20	0.26	0.11	0.03	0.03	0.02
5421774202663	542177	4202663	UCART1	0.06	0.09	0.18	0.26	0.11	0.03	0.03	0.02
5421874202663	542187	4202663	UCART1	0.06	0.08	0.16	0.27	0.11	0.03	0.03	0.02
5421974202663	542197	4202663	UCART1	0.05	0.08	0.15	0.27	0.11	0.03	0.03	0.02
5422074202663	542207	4202663	UCART1	0.05	0.07	0.14	0.27	0.11	0.03	0.03	0.02
5422174202663	542217	4202663	UCART1	0.05	0.07	0.13	0.28	0.11	0.03	0.03	0.02
5422274202663	542227	4202663	UCART1	0.04	0.06	0.12	0.29	0.11	0.03	0.03	0.01
5422374202663	542237	4202663	UCART1	0.04	0.06	0.11	0.29	0.11	0.03	0.03	0.01
5415474202673	541547	4202673	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415574202673	541557	4202673	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415674202673	541567	4202673	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5415774202673	541577	4202673	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.03
5415874202673	541587	4202673	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5415974202673	541597	4202673	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5416074202673	541607	4202673	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5416174202673	541617	4202673	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.02	0.04
5416274202673	541627	4202673	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.04

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416374202673	541637	4202673	UCART1	0.04	0.03	0.02	0.10	0.05	0.01	0.02	0.04
5416474202673	541647	4202673	UCART1	0.04	0.03	0.02	0.10	0.05	0.01	0.02	0.05
5416574202673	541657	4202673	UCART1	0.04	0.03	0.02	0.11	0.05	0.01	0.02	0.05
5416674202673	541667	4202673	UCART1	0.05	0.03	0.02	0.11	0.06	0.01	0.02	0.06
5416774202673	541677	4202673	UCART1	0.05	0.03	0.02	0.12	0.06	0.01	0.02	0.06
5416874202673	541687	4202673	UCART1	0.05	0.03	0.02	0.12	0.06	0.01	0.02	0.07
5416974202673	541697	4202673	UCART1	0.06	0.04	0.02	0.13	0.06	0.01	0.02	0.08
5417074202673	541707	4202673	UCART1	0.06	0.04	0.02	0.13	0.06	0.01	0.02	0.09
5417174202673	541717	4202673	UCART1	0.07	0.04	0.02	0.13	0.07	0.01	0.02	0.10
5417274202673	541727	4202673	UCART1	0.07	0.04	0.03	0.14	0.07	0.01	0.02	0.12
5417374202673	541737	4202673	UCART1	0.08	0.04	0.03	0.14	0.07	0.02	0.02	0.15
5417474202673	541747	4202673	UCART1	0.08	0.05	0.03	0.14	0.07	0.02	0.02	0.18
5417574202673	541757	4202673	UCART1	0.09	0.05	0.03	0.15	0.07	0.02	0.03	0.24
5417674202673	541767	4202673	UCART1	0.10	0.05	0.03	0.15	0.07	0.02	0.03	0.20
5417774202673	541777	4202673	UCART1	0.11	0.06	0.03	0.15	0.08	0.02	0.03	0.25
5417874202673	541787	4202673	UCART1	0.12	0.06	0.03	0.16	0.08	0.02	0.03	0.28
5417974202673	541797	4202673	UCART1	0.13	0.07	0.04	0.16	0.08	0.02	0.03	0.32
5418074202673	541807	4202673	UCART1	0.15	0.07	0.04	0.16	0.08	0.02	0.03	0.31
5418174202673	541817	4202673	UCART1	0.16	0.08	0.04	0.16	0.08	0.02	0.03	0.25
5418274202673	541827	4202673	UCART1	0.19	0.09	0.04	0.17	0.08	0.02	0.03	0.21
5418374202673	541837	4202673	UCART1	0.22	0.10	0.05	0.17	0.08	0.02	0.03	0.18
5418474202673	541847	4202673	UCART1	0.25	0.11	0.05	0.17	0.08	0.02	0.03	0.16
5418574202673	541857	4202673	UCART1	0.28	0.12	0.05	0.17	0.09	0.02	0.03	0.14
5418674202673	541867	4202673	UCART1	0.32	0.14	0.05	0.18	0.09	0.02	0.03	0.12
5418774202673	541877	4202673	UCART1	0.36	0.16	0.06	0.18	0.09	0.02	0.03	0.11
5418874202673	541887	4202673	UCART1	0.40	0.18	0.06	0.18	0.09	0.02	0.03	0.10
5418974202673	541897	4202673	UCART1	0.45	0.21	0.07	0.19	0.09	0.02	0.03	0.09
5419074202673	541907	4202673	UCART1	0.49	0.26	0.07	0.19	0.09	0.02	0.03	0.08
5419174202673	541917	4202673	UCART1	0.52	0.32	0.08	0.19	0.09	0.02	0.03	0.08
5419274202673	541927	4202673	UCART1	0.54	0.41	0.09	0.19	0.09	0.02	0.03	0.07
5419374202673	541937	4202673	UCART1	0.55	0.45	0.10	0.20	0.09	0.02	0.03	0.07
5419474202673	541947	4202673	UCART1	0.54	0.45	0.11	0.20	0.09	0.03	0.03	0.06
5419574202673	541957	4202673	UCART1	0.53	0.52	0.12	0.20	0.10	0.03	0.03	0.06
5419674202673	541967	4202673	UCART1	0.51	0.52	0.14	0.21	0.10	0.03	0.03	0.05
5419774202673	541977	4202673	UCART1	0.47	0.64	0.16	0.21	0.10	0.03	0.04	0.05
5419874202673	541987	4202673	UCART1	0.43	0.53	0.18	0.21	0.10	0.03	0.04	0.05
5419974202673	541997	4202673	UCART1	0.38	0.45	0.21	0.22	0.10	0.03	0.04	0.04
5420074202673	542007	4202673	UCART1	0.33	0.39	0.24	0.22	0.10	0.03	0.04	0.04
5420174202673	542017	4202673	UCART1	0.29	0.34	0.29	0.22	0.10	0.03	0.04	0.04
5420274202673	542027	4202673	UCART1	0.25	0.30	0.36	0.23	0.10	0.03	0.04	0.04
5420374202673	542037	4202673	UCART1	0.22	0.27	0.47	0.23	0.10	0.03	0.04	0.03
5420474202673	542047	4202673	UCART1	0.20	0.25	0.40	0.23	0.10	0.03	0.04	0.03
5420574202673	542057	4202673	UCART1	0.18	0.22	0.49	0.24	0.10	0.03	0.04	0.03
5420674202673	542067	4202673	UCART1	0.16	0.20	0.54	0.25	0.10	0.03	0.04	0.03
5420774202673	542077	4202673	UCART1	0.14	0.19	0.62	0.25	0.11	0.03	0.04	0.03
5420874202673	542087	4202673	UCART1	0.13	0.17	0.58	0.25	0.11	0.03	0.04	0.03
5420974202673	542097	4202673	UCART1	0.12	0.16	0.48	0.26	0.11	0.03	0.04	0.03
5421074202673	542107	4202673	UCART1	0.10	0.14	0.40	0.26	0.11	0.03	0.04	0.02
5421174202673	542117	4202673	UCART1	0.10	0.13	0.35	0.27	0.11	0.03	0.04	0.02
5421274202673	542127	4202673	UCART1	0.09	0.12	0.31	0.27	0.11	0.03	0.04	0.02
5421374202673	542137	4202673	UCART1	0.08	0.12	0.27	0.28	0.11	0.03	0.04	0.02
5421474202673	542147	4202673	UCART1	0.07	0.11	0.24	0.29	0.11	0.03	0.04	0.02
5421574202673	542157	4202673	UCART1	0.07	0.10	0.22	0.29	0.11	0.03	0.04	0.02
5421674202673	542167	4202673	UCART1	0.06	0.09	0.20	0.30	0.11	0.03	0.04	0.02
5421774202673	542177	4202673	UCART1	0.06	0.09	0.18	0.31	0.11	0.03	0.04	0.02
5421874202673	542187	4202673	UCART1	0.06	0.08	0.17	0.31	0.11	0.03	0.04	0.02
5421974202673	542197	4202673	UCART1	0.05	0.08	0.15	0.32	0.11	0.03	0.03	0.02
5422074202673	542207	4202673	UCART1	0.05	0.07	0.14	0.32	0.12	0.03	0.03	0.02
5422174202673	542217	4202673	UCART1	0.05	0.07	0.13	0.33	0.12	0.03	0.03	0.02
5422274202673	542227	4202673	UCART1	0.05	0.07	0.12	0.34	0.12	0.03	0.03	0.01
5422374202673	542237	4202673	UCART1	0.04	0.06	0.11	0.34	0.12	0.03	0.03	0.01
5415474202683	541547	4202683	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415574202683	541557	4202683	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415674202683	541567	4202683	UCART1	0.03	0.02	0.02	0.06	0.03	0.01	0.01	0.03
5415774202683	541577	4202683	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.03
5415874202683	541587	4202683	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5415974202683	541597	4202683	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5416074202683	541607	4202683	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5416174202683	541617	4202683	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.04

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416274202683	541627	4202683	UCART1	0.04	0.03	0.02	0.10	0.05	0.01	0.02	0.04
5416374202683	541637	4202683	UCART1	0.04	0.03	0.02	0.11	0.05	0.01	0.02	0.04
5416474202683	541647	4202683	UCART1	0.04	0.03	0.02	0.11	0.05	0.01	0.02	0.05
5416574202683	541657	4202683	UCART1	0.04	0.03	0.02	0.12	0.06	0.01	0.02	0.05
5416674202683	541667	4202683	UCART1	0.05	0.03	0.02	0.12	0.06	0.01	0.02	0.06
5416774202683	541677	4202683	UCART1	0.05	0.03	0.02	0.13	0.06	0.01	0.02	0.06
5416874202683	541687	4202683	UCART1	0.05	0.03	0.02	0.13	0.06	0.01	0.02	0.07
5416974202683	541697	4202683	UCART1	0.06	0.04	0.02	0.14	0.07	0.01	0.02	0.08
5417074202683	541707	4202683	UCART1	0.06	0.04	0.02	0.14	0.07	0.01	0.02	0.09
5417174202683	541717	4202683	UCART1	0.07	0.04	0.03	0.15	0.07	0.01	0.02	0.10
5417274202683	541727	4202683	UCART1	0.07	0.04	0.03	0.15	0.07	0.02	0.02	0.12
5417374202683	541737	4202683	UCART1	0.08	0.04	0.03	0.15	0.07	0.02	0.03	0.14
5417474202683	541747	4202683	UCART1	0.09	0.05	0.03	0.16	0.08	0.02	0.03	0.18
5417574202683	541757	4202683	UCART1	0.09	0.05	0.03	0.16	0.08	0.02	0.03	0.22
5417674202683	541767	4202683	UCART1	0.10	0.05	0.03	0.16	0.08	0.02	0.03	0.25
5417774202683	541777	4202683	UCART1	0.11	0.06	0.03	0.17	0.08	0.02	0.03	0.25
5417874202683	541787	4202683	UCART1	0.12	0.06	0.03	0.17	0.08	0.02	0.03	0.27
5417974202683	541797	4202683	UCART1	0.14	0.07	0.04	0.17	0.08	0.02	0.03	0.27
5418074202683	541807	4202683	UCART1	0.15	0.07	0.04	0.17	0.08	0.02	0.03	0.32
5418174202683	541817	4202683	UCART1	0.17	0.08	0.04	0.18	0.09	0.02	0.03	0.26
5418274202683	541827	4202683	UCART1	0.20	0.09	0.04	0.18	0.09	0.02	0.03	0.22
5418374202683	541837	4202683	UCART1	0.23	0.10	0.05	0.18	0.09	0.02	0.03	0.18
5418474202683	541847	4202683	UCART1	0.27	0.11	0.05	0.19	0.09	0.02	0.03	0.16
5418874202683	541887	4202683	UCART1	0.45	0.18	0.06	0.20	0.09	0.02	0.03	0.10
5418974202683	541897	4202683	UCART1	0.50	0.21	0.07	0.20	0.09	0.02	0.03	0.09
5419074202683	541907	4202683	UCART1	0.55	0.26	0.08	0.21	0.10	0.02	0.03	0.08
5419174202683	541917	4202683	UCART1	0.59	0.32	0.08	0.21	0.10	0.02	0.03	0.08
5419274202683	541927	4202683	UCART1	0.61	0.41	0.09	0.22	0.10	0.03	0.04	0.07
5419374202683	541937	4202683	UCART1	0.62	0.46	0.10	0.22	0.10	0.03	0.04	0.07
5419474202683	541947	4202683	UCART1	0.62	0.44	0.11	0.22	0.10	0.03	0.04	0.06
5419574202683	541957	4202683	UCART1	0.60	0.52	0.12	0.23	0.10	0.03	0.04	0.06
5419674202683	541967	4202683	UCART1	0.57	0.53	0.14	0.23	0.10	0.03	0.04	0.05
5419774202683	541977	4202683	UCART1	0.52	0.66	0.15	0.23	0.10	0.03	0.04	0.05
5419874202683	541987	4202683	UCART1	0.46	0.54	0.18	0.24	0.10	0.03	0.04	0.05
5419974202683	541997	4202683	UCART1	0.41	0.45	0.20	0.24	0.10	0.03	0.04	0.04
5420074202683	542007	4202683	UCART1	0.35	0.39	0.24	0.25	0.10	0.03	0.04	0.04
5420174202683	542017	4202683	UCART1	0.30	0.34	0.28	0.25	0.11	0.03	0.04	0.04
5420274202683	542027	4202683	UCART1	0.26	0.30	0.34	0.25	0.11	0.03	0.04	0.04
5420374202683	542037	4202683	UCART1	0.23	0.27	0.45	0.26	0.11	0.03	0.04	0.04
5420474202683	542047	4202683	UCART1	0.20	0.25	0.49	0.26	0.11	0.03	0.04	0.03
5420574202683	542057	4202683	UCART1	0.18	0.23	0.49	0.27	0.11	0.03	0.04	0.03
5420674202683	542067	4202683	UCART1	0.16	0.21	0.53	0.28	0.11	0.03	0.04	0.03
5420774202683	542077	4202683	UCART1	0.14	0.19	0.52	0.29	0.11	0.03	0.04	0.03
5420874202683	542087	4202683	UCART1	0.13	0.17	0.61	0.29	0.11	0.03	0.04	0.03
5420974202683	542097	4202683	UCART1	0.12	0.16	0.50	0.30	0.11	0.03	0.04	0.03
5421074202683	542107	4202683	UCART1	0.11	0.15	0.42	0.30	0.11	0.03	0.04	0.02
5421174202683	542117	4202683	UCART1	0.10	0.14	0.36	0.31	0.12	0.03	0.04	0.02
5421274202683	542127	4202683	UCART1	0.09	0.13	0.31	0.32	0.12	0.03	0.04	0.02
5421374202683	542137	4202683	UCART1	0.08	0.12	0.28	0.32	0.12	0.03	0.04	0.02
5421474202683	542147	4202683	UCART1	0.08	0.11	0.25	0.33	0.12	0.03	0.04	0.02
5421574202683	542157	4202683	UCART1	0.07	0.10	0.22	0.34	0.12	0.03	0.04	0.02
5421674202683	542167	4202683	UCART1	0.07	0.09	0.20	0.35	0.12	0.03	0.04	0.02
5421774202683	542177	4202683	UCART1	0.06	0.09	0.18	0.36	0.12	0.03	0.04	0.02
5421874202683	542187	4202683	UCART1	0.06	0.08	0.17	0.37	0.12	0.03	0.04	0.02
5421974202683	542197	4202683	UCART1	0.05	0.08	0.15	0.38	0.12	0.03	0.04	0.02
5422074202683	542207	4202683	UCART1	0.05	0.07	0.14	0.39	0.12	0.03	0.04	0.02
5422174202683	542217	4202683	UCART1	0.05	0.07	0.13	0.40	0.12	0.03	0.04	0.02
5422274202683	542227	4202683	UCART1	0.05	0.07	0.12	0.41	0.12	0.03	0.03	0.01
5422374202683	542237	4202683	UCART1	0.04	0.06	0.11	0.42	0.13	0.03	0.03	0.01
5415474202693	541547	4202693	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415574202693	541557	4202693	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415674202693	541567	4202693	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.03
5415774202693	541577	4202693	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5415874202693	541587	4202693	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5415974202693	541597	4202693	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5416074202693	541607	4202693	UCART1	0.04	0.02	0.02	0.09	0.04	0.01	0.02	0.03
5416174202693	541617	4202693	UCART1	0.04	0.03	0.02	0.10	0.05	0.01	0.02	0.04
5416274202693	541627	4202693	UCART1	0.04	0.03	0.02	0.11	0.05	0.01	0.02	0.04
5416374202693	541637	4202693	UCART1	0.04	0.03	0.02	0.11	0.05	0.01	0.02	0.04

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202693	541647	4202693	UCART1	0.04	0.03	0.02	0.12	0.06	0.01	0.02	0.05
5416574202693	541657	4202693	UCART1	0.05	0.03	0.02	0.13	0.06	0.01	0.02	0.05
5416674202693	541667	4202693	UCART1	0.05	0.03	0.02	0.13	0.06	0.01	0.02	0.06
5416774202693	541677	4202693	UCART1	0.05	0.03	0.02	0.14	0.06	0.01	0.02	0.06
5416874202693	541687	4202693	UCART1	0.06	0.03	0.02	0.15	0.07	0.01	0.02	0.07
5416974202693	541697	4202693	UCART1	0.06	0.04	0.02	0.15	0.07	0.01	0.02	0.08
5417074202693	541707	4202693	UCART1	0.06	0.04	0.02	0.15	0.07	0.01	0.02	0.09
5417174202693	541717	4202693	UCART1	0.07	0.04	0.03	0.16	0.07	0.02	0.02	0.10
5417274202693	541727	4202693	UCART1	0.07	0.04	0.03	0.16	0.08	0.02	0.03	0.12
5417374202693	541737	4202693	UCART1	0.08	0.05	0.03	0.17	0.08	0.02	0.03	0.14
5417474202693	541747	4202693	UCART1	0.09	0.05	0.03	0.17	0.08	0.02	0.03	0.17
5417574202693	541757	4202693	UCART1	0.10	0.05	0.03	0.17	0.08	0.02	0.03	0.21
5417674202693	541767	4202693	UCART1	0.11	0.06	0.03	0.18	0.08	0.02	0.03	0.24
5417774202693	541777	4202693	UCART1	0.12	0.06	0.03	0.18	0.08	0.02	0.03	0.24
5417874202693	541787	4202693	UCART1	0.13	0.06	0.03	0.19	0.09	0.02	0.03	0.28
5417974202693	541797	4202693	UCART1	0.14	0.07	0.04	0.19	0.09	0.02	0.03	0.34
5418074202693	541807	4202693	UCART1	0.16	0.07	0.04	0.19	0.09	0.02	0.03	0.34
5418174202693	541817	4202693	UCART1	0.18	0.08	0.04	0.20	0.09	0.02	0.03	0.27
5418274202693	541827	4202693	UCART1	0.21	0.09	0.04	0.20	0.09	0.02	0.03	0.22
5418374202693	541837	4202693	UCART1	0.25	0.10	0.05	0.20	0.09	0.02	0.03	0.19
5418474202693	541847	4202693	UCART1	0.29	0.11	0.05	0.21	0.09	0.02	0.03	0.16
5418874202693	541887	4202693	UCART1	0.51	0.18	0.06	0.22	0.10	0.02	0.03	0.10
5418974202693	541897	4202693	UCART1	0.57	0.21	0.07	0.23	0.10	0.02	0.04	0.09
5419074202693	541907	4202693	UCART1	0.62	0.25	0.08	0.23	0.10	0.03	0.04	0.09
5419174202693	541917	4202693	UCART1	0.67	0.31	0.08	0.24	0.10	0.03	0.04	0.08
5419274202693	541927	4202693	UCART1	0.70	0.39	0.09	0.24	0.10	0.03	0.04	0.07
5419374202693	541937	4202693	UCART1	0.72	0.43	0.10	0.25	0.10	0.03	0.04	0.07
5419474202693	541947	4202693	UCART1	0.71	0.45	0.11	0.25	0.10	0.03	0.04	0.06
5419574202693	541957	4202693	UCART1	0.69	0.51	0.12	0.25	0.11	0.03	0.04	0.06
5419674202693	541967	4202693	UCART1	0.64	0.53	0.14	0.26	0.11	0.03	0.04	0.05
5419774202693	541977	4202693	UCART1	0.58	0.69	0.15	0.26	0.11	0.03	0.04	0.05
5419874202693	541987	4202693	UCART1	0.51	0.55	0.17	0.27	0.11	0.03	0.04	0.05
5419974202693	541997	4202693	UCART1	0.44	0.46	0.20	0.27	0.11	0.03	0.04	0.05
5420074202693	542007	4202693	UCART1	0.37	0.39	0.23	0.28	0.11	0.03	0.04	0.04
5420174202693	542017	4202693	UCART1	0.32	0.34	0.27	0.28	0.11	0.03	0.04	0.04
5420274202693	542027	4202693	UCART1	0.28	0.30	0.33	0.29	0.11	0.03	0.04	0.04
5420374202693	542037	4202693	UCART1	0.24	0.28	0.42	0.29	0.11	0.03	0.04	0.04
5420474202693	542047	4202693	UCART1	0.21	0.25	0.48	0.30	0.11	0.03	0.04	0.03
5420574202693	542057	4202693	UCART1	0.19	0.23	0.46	0.31	0.12	0.03	0.04	0.03
5420674202693	542067	4202693	UCART1	0.17	0.21	0.54	0.32	0.12	0.03	0.04	0.03
5420774202693	542077	4202693	UCART1	0.15	0.19	0.66	0.33	0.12	0.03	0.04	0.03
5420874202693	542087	4202693	UCART1	0.13	0.17	0.65	0.34	0.12	0.03	0.04	0.03
5420974202693	542097	4202693	UCART1	0.12	0.16	0.52	0.35	0.12	0.03	0.04	0.03
5421074202693	542107	4202693	UCART1	0.11	0.15	0.43	0.36	0.12	0.03	0.04	0.03
5421174202693	542117	4202693	UCART1	0.10	0.14	0.37	0.37	0.12	0.03	0.04	0.02
5421274202693	542127	4202693	UCART1	0.09	0.13	0.32	0.38	0.12	0.03	0.04	0.02
5421374202693	542137	4202693	UCART1	0.08	0.12	0.29	0.39	0.12	0.03	0.04	0.02
5421474202693	542147	4202693	UCART1	0.08	0.11	0.26	0.40	0.13	0.03	0.04	0.02
5421574202693	542157	4202693	UCART1	0.07	0.10	0.23	0.42	0.13	0.03	0.04	0.02
5421674202693	542167	4202693	UCART1	0.07	0.10	0.21	0.43	0.13	0.03	0.04	0.02
5421774202693	542177	4202693	UCART1	0.06	0.09	0.19	0.45	0.13	0.03	0.04	0.02
5421874202693	542187	4202693	UCART1	0.06	0.08	0.17	0.34	0.13	0.03	0.04	0.02
5421974202693	542197	4202693	UCART1	0.06	0.08	0.16	0.33	0.13	0.03	0.04	0.02
5422074202693	542207	4202693	UCART1	0.05	0.07	0.15	0.36	0.13	0.03	0.04	0.02
5422174202693	542217	4202693	UCART1	0.05	0.07	0.13	0.34	0.13	0.03	0.04	0.02
5422274202693	542227	4202693	UCART1	0.05	0.07	0.12	0.24	0.13	0.03	0.04	0.01
5422374202693	542237	4202693	UCART1	0.05	0.06	0.11	0.25	0.13	0.03	0.04	0.01
5422474202693	542247	4202693	UCART1	0.04	0.06	0.11	0.24	0.14	0.03	0.03	0.01
5415474202703	541547	4202703	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415574202703	541557	4202703	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.02
5415674202703	541567	4202703	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.03
5415774202703	541577	4202703	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5415874202703	541587	4202703	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5415974202703	541597	4202703	UCART1	0.04	0.02	0.02	0.09	0.04	0.01	0.01	0.03
5416074202703	541607	4202703	UCART1	0.04	0.02	0.02	0.10	0.05	0.01	0.02	0.03
5416174202703	541617	4202703	UCART1	0.04	0.03	0.02	0.11	0.05	0.01	0.02	0.04
5416274202703	541627	4202703	UCART1	0.04	0.03	0.02	0.12	0.05	0.01	0.02	0.04
5416374202703	541637	4202703	UCART1	0.04	0.03	0.02	0.13	0.06	0.01	0.02	0.04
5416474202703	541647	4202703	UCART1	0.04	0.03	0.02	0.13	0.06	0.01	0.02	0.05

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202703	541657	4202703	UCART1	0.05	0.03	0.02	0.14	0.06	0.01	0.02	0.05
5416674202703	541667	4202703	UCART1	0.05	0.03	0.02	0.15	0.06	0.01	0.02	0.06
5416774202703	541677	4202703	UCART1	0.05	0.03	0.02	0.15	0.07	0.01	0.02	0.06
5416874202703	541687	4202703	UCART1	0.06	0.03	0.02	0.16	0.07	0.01	0.02	0.07
5416974202703	541697	4202703	UCART1	0.06	0.04	0.02	0.16	0.07	0.01	0.02	0.08
5417074202703	541707	4202703	UCART1	0.07	0.04	0.02	0.17	0.08	0.01	0.02	0.09
5417174202703	541717	4202703	UCART1	0.07	0.04	0.03	0.17	0.08	0.02	0.03	0.10
5417274202703	541727	4202703	UCART1	0.08	0.04	0.03	0.18	0.08	0.02	0.03	0.11
5417374202703	541737	4202703	UCART1	0.08	0.05	0.03	0.18	0.08	0.02	0.03	0.14
5417474202703	541747	4202703	UCART1	0.09	0.05	0.03	0.19	0.08	0.02	0.03	0.16
5417574202703	541757	4202703	UCART1	0.10	0.05	0.03	0.19	0.09	0.02	0.03	0.21
5417674202703	541767	4202703	UCART1	0.11	0.06	0.03	0.20	0.09	0.02	0.03	0.22
5417774202703	541777	4202703	UCART1	0.12	0.06	0.03	0.20	0.09	0.02	0.03	0.23
5417874202703	541787	4202703	UCART1	0.14	0.06	0.03	0.20	0.09	0.02	0.03	0.27
5417974202703	541797	4202703	UCART1	0.15	0.07	0.04	0.21	0.09	0.02	0.03	0.27
5418074202703	541807	4202703	UCART1	0.17	0.08	0.04	0.21	0.09	0.02	0.03	0.36
5418174202703	541817	4202703	UCART1	0.19	0.08	0.04	0.22	0.10	0.02	0.03	0.28
5418274202703	541827	4202703	UCART1	0.22	0.09	0.04	0.22	0.10	0.02	0.03	0.23
5418374202703	541837	4202703	UCART1	0.26	0.10	0.05	0.22	0.10	0.02	0.03	0.19
5418474202703	541847	4202703	UCART1	0.31	0.11	0.05	0.23	0.10	0.02	0.03	0.17
5418874202703	541887	4202703	UCART1	0.57	0.18	0.06	0.25	0.10	0.03	0.04	0.11
5418974202703	541897	4202703	UCART1	0.65	0.21	0.07	0.26	0.11	0.03	0.04	0.10
5419074202703	541907	4202703	UCART1	0.71	0.25	0.08	0.26	0.11	0.03	0.04	0.09
5419174202703	541917	4202703	UCART1	0.77	0.31	0.08	0.27	0.11	0.03	0.04	0.08
5419274202703	541927	4202703	UCART1	0.81	0.38	0.09	0.27	0.11	0.03	0.04	0.07
5419374202703	541937	4202703	UCART1	0.84	0.51	0.10	0.28	0.11	0.03	0.04	0.07
5419474202703	541947	4202703	UCART1	0.83	0.42	0.11	0.28	0.11	0.03	0.04	0.06
5419574202703	541957	4202703	UCART1	0.79	0.51	0.12	0.29	0.11	0.03	0.04	0.06
5419674202703	541967	4202703	UCART1	0.73	0.54	0.13	0.30	0.11	0.03	0.04	0.06
5419774202703	541977	4202703	UCART1	0.65	0.60	0.15	0.30	0.11	0.03	0.04	0.05
5419874202703	541987	4202703	UCART1	0.56	0.57	0.17	0.31	0.12	0.03	0.04	0.05
5419974202703	541997	4202703	UCART1	0.47	0.47	0.20	0.31	0.12	0.03	0.04	0.05
5420074202703	542007	4202703	UCART1	0.40	0.40	0.23	0.32	0.12	0.03	0.04	0.04
5420174202703	542017	4202703	UCART1	0.34	0.35	0.27	0.33	0.12	0.03	0.04	0.04
5420274202703	542027	4202703	UCART1	0.29	0.31	0.32	0.33	0.12	0.03	0.04	0.04
5420374202703	542037	4202703	UCART1	0.25	0.28	0.40	0.34	0.12	0.03	0.04	0.04
5420474202703	542047	4202703	UCART1	0.22	0.25	0.44	0.35	0.12	0.03	0.04	0.03
5420574202703	542057	4202703	UCART1	0.19	0.23	0.46	0.37	0.12	0.03	0.04	0.03
5420674202703	542067	4202703	UCART1	0.17	0.21	0.53	0.38	0.12	0.03	0.04	0.03
5420774202703	542077	4202703	UCART1	0.15	0.19	0.53	0.39	0.13	0.03	0.04	0.03
5420874202703	542087	4202703	UCART1	0.14	0.18	0.69	0.41	0.13	0.03	0.04	0.03
5420974202703	542097	4202703	UCART1	0.12	0.16	0.55	0.42	0.13	0.03	0.04	0.03
5421074202703	542107	4202703	UCART1	0.11	0.15	0.45	0.43	0.13	0.03	0.04	0.03
5421174202703	542117	4202703	UCART1	0.10	0.14	0.38	0.45	0.13	0.03	0.04	0.02
5421274202703	542127	4202703	UCART1	0.09	0.13	0.33	0.47	0.13	0.03	0.04	0.02
5421374202703	542137	4202703	UCART1	0.09	0.12	0.29	0.34	0.13	0.03	0.04	0.02
5421474202703	542147	4202703	UCART1	0.08	0.11	0.26	0.25	0.13	0.03	0.04	0.02
5421574202703	542157	4202703	UCART1	0.07	0.10	0.23	0.35	0.14	0.03	0.04	0.02
5421674202703	542167	4202703	UCART1	0.07	0.10	0.21	0.25	0.14	0.03	0.04	0.02
5421774202703	542177	4202703	UCART1	0.07	0.09	0.19	0.37	0.14	0.03	0.04	0.02
5421874202703	542187	4202703	UCART1	0.06	0.09	0.18	0.25	0.14	0.03	0.04	0.02
5421974202703	542197	4202703	UCART1	0.06	0.08	0.16	0.28	0.14	0.03	0.04	0.02
5422074202703	542207	4202703	UCART1	0.05	0.08	0.15	0.26	0.14	0.03	0.04	0.02
5422174202703	542217	4202703	UCART1	0.05	0.07	0.14	0.29	0.14	0.03	0.04	0.02
5422274202703	542227	4202703	UCART1	0.05	0.07	0.13	0.26	0.14	0.04	0.04	0.02
5422374202703	542237	4202703	UCART1	0.05	0.06	0.12	0.28	0.15	0.04	0.04	0.01
5422474202703	542247	4202703	UCART1	0.04	0.06	0.11	0.26	0.15	0.04	0.04	0.01
5415474202713	541547	4202713	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415574202713	541557	4202713	UCART1	0.03	0.02	0.01	0.06	0.04	0.01	0.01	0.02
5415674202713	541567	4202713	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5415774202713	541577	4202713	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5415874202713	541587	4202713	UCART1	0.04	0.02	0.02	0.09	0.04	0.01	0.01	0.03
5415974202713	541597	4202713	UCART1	0.04	0.02	0.02	0.10	0.05	0.01	0.02	0.03
5416074202713	541607	4202713	UCART1	0.04	0.02	0.02	0.11	0.05	0.01	0.02	0.03
5416174202713	541617	4202713	UCART1	0.04	0.03	0.02	0.12	0.05	0.01	0.02	0.04
5416274202713	541627	4202713	UCART1	0.04	0.03	0.02	0.13	0.06	0.01	0.02	0.04
5416374202713	541637	4202713	UCART1	0.04	0.03	0.02	0.14	0.06	0.01	0.02	0.04
5416474202713	541647	4202713	UCART1	0.05	0.03	0.02	0.15	0.06	0.01	0.02	0.05
5416574202713	541657	4202713	UCART1	0.05	0.03	0.02	0.16	0.07	0.01	0.02	0.05

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416674202713	541667	4202713	UCART1	0.05	0.03	0.02	0.16	0.07	0.01	0.02	0.06
5416774202713	541677	4202713	UCART1	0.06	0.03	0.02	0.17	0.07	0.01	0.02	0.06
5416874202713	541687	4202713	UCART1	0.06	0.04	0.02	0.18	0.07	0.01	0.02	0.07
5416974202713	541697	4202713	UCART1	0.06	0.04	0.02	0.18	0.08	0.01	0.02	0.08
5417074202713	541707	4202713	UCART1	0.07	0.04	0.02	0.19	0.08	0.02	0.03	0.09
5417174202713	541717	4202713	UCART1	0.07	0.04	0.03	0.19	0.08	0.02	0.03	0.10
5417274202713	541727	4202713	UCART1	0.08	0.04	0.03	0.20	0.08	0.02	0.03	0.11
5417374202713	541737	4202713	UCART1	0.09	0.05	0.03	0.20	0.09	0.02	0.03	0.13
5417474202713	541747	4202713	UCART1	0.09	0.05	0.03	0.21	0.09	0.02	0.03	0.16
5417574202713	541757	4202713	UCART1	0.10	0.05	0.03	0.21	0.09	0.02	0.03	0.20
5417674202713	541767	4202713	UCART1	0.11	0.06	0.03	0.22	0.09	0.02	0.03	0.26
5417774202713	541777	4202713	UCART1	0.13	0.06	0.03	0.22	0.09	0.02	0.03	0.22
5417874202713	541787	4202713	UCART1	0.14	0.06	0.04	0.23	0.10	0.02	0.03	0.27
5417974202713	541797	4202713	UCART1	0.16	0.07	0.04	0.23	0.10	0.02	0.03	0.29
5418074202713	541807	4202713	UCART1	0.18	0.08	0.04	0.24	0.10	0.02	0.03	0.31
5418174202713	541817	4202713	UCART1	0.20	0.08	0.04	0.24	0.10	0.02	0.03	0.29
5418274202713	541827	4202713	UCART1	0.24	0.09	0.04	0.25	0.10	0.02	0.04	0.24
5418374202713	541837	4202713	UCART1	0.28	0.10	0.05	0.25	0.10	0.02	0.04	0.20
5418474202713	541847	4202713	UCART1	0.34	0.11	0.05	0.26	0.10	0.02	0.04	0.17
5418574202713	541857	4202713	UCART1	0.42	0.12	0.05	0.27	0.11	0.02	0.04	0.15
5418874202713	541887	4202713	UCART1	0.66	0.18	0.07	0.28	0.11	0.03	0.04	0.11
5418974202713	541897	4202713	UCART1	0.75	0.21	0.07	0.29	0.11	0.03	0.04	0.10
5419074202713	541907	4202713	UCART1	0.82	0.25	0.08	0.30	0.11	0.03	0.04	0.09
5419174202713	541917	4202713	UCART1	0.89	0.30	0.08	0.30	0.11	0.03	0.04	0.08
5419274202713	541927	4202713	UCART1	0.95	0.37	0.09	0.31	0.12	0.03	0.04	0.08
5419374202713	541937	4202713	UCART1	0.99	0.49	0.10	0.32	0.12	0.03	0.04	0.07
5419474202713	541947	4202713	UCART1	0.98	0.43	0.11	0.33	0.12	0.03	0.04	0.06
5419574202713	541957	4202713	UCART1	0.93	0.50	0.12	0.34	0.12	0.03	0.04	0.06
5419674202713	541967	4202713	UCART1	0.84	0.53	0.13	0.34	0.12	0.03	0.04	0.06
5419774202713	541977	4202713	UCART1	0.73	0.51	0.15	0.35	0.12	0.03	0.04	0.05
5419874202713	541987	4202713	UCART1	0.61	0.59	0.17	0.36	0.12	0.03	0.04	0.05
5419974202713	541997	4202713	UCART1	0.51	0.48	0.19	0.37	0.12	0.03	0.04	0.05
5420074202713	542007	4202713	UCART1	0.42	0.41	0.22	0.38	0.12	0.03	0.04	0.04
5420174202713	542017	4202713	UCART1	0.36	0.36	0.26	0.39	0.13	0.03	0.04	0.04
5420274202713	542027	4202713	UCART1	0.30	0.31	0.31	0.40	0.13	0.03	0.04	0.04
5420374202713	542037	4202713	UCART1	0.26	0.28	0.39	0.41	0.13	0.03	0.04	0.04
5420474202713	542047	4202713	UCART1	0.23	0.25	0.51	0.43	0.13	0.03	0.04	0.03
5420574202713	542057	4202713	UCART1	0.20	0.23	0.43	0.44	0.13	0.03	0.04	0.03
5420674202713	542067	4202713	UCART1	0.18	0.21	0.53	0.47	0.13	0.03	0.04	0.03
5420774202713	542077	4202713	UCART1	0.16	0.19	0.70	0.34	0.13	0.03	0.04	0.03
5420874202713	542087	4202713	UCART1	0.14	0.18	0.61	0.25	0.14	0.03	0.04	0.03
5420974202713	542097	4202713	UCART1	0.13	0.16	0.58	0.36	0.14	0.03	0.04	0.03
5421074202713	542107	4202713	UCART1	0.11	0.15	0.47	0.26	0.14	0.03	0.04	0.03
5421174202713	542117	4202713	UCART1	0.10	0.14	0.40	0.37	0.14	0.03	0.04	0.02
5421274202713	542127	4202713	UCART1	0.10	0.13	0.34	0.26	0.14	0.03	0.04	0.02
5421374202713	542137	4202713	UCART1	0.09	0.12	0.30	0.39	0.14	0.03	0.04	0.02
5421474202713	542147	4202713	UCART1	0.08	0.11	0.27	0.27	0.14	0.03	0.04	0.02
5421574202713	542157	4202713	UCART1	0.08	0.10	0.24	0.21	0.15	0.03	0.04	0.02
5421674202713	542167	4202713	UCART1	0.07	0.10	0.22	0.27	0.15	0.04	0.04	0.02
5421774202713	542177	4202713	UCART1	0.07	0.09	0.20	0.21	0.15	0.04	0.04	0.02
5421874202713	542187	4202713	UCART1	0.06	0.09	0.18	0.28	0.15	0.04	0.04	0.02
5421974202713	542197	4202713	UCART1	0.06	0.08	0.16	0.21	0.15	0.04	0.04	0.02
5422074202713	542207	4202713	UCART1	0.06	0.08	0.15	0.28	0.15	0.04	0.04	0.02
5422174202713	542217	4202713	UCART1	0.05	0.07	0.14	0.31	0.15	0.04	0.04	0.02
5422274202713	542227	4202713	UCART1	0.05	0.07	0.13	0.28	0.16	0.04	0.04	0.02
5422374202713	542237	4202713	UCART1	0.05	0.06	0.12	0.30	0.16	0.04	0.04	0.01
5422474202713	542247	4202713	UCART1	0.05	0.06	0.11	0.27	0.16	0.04	0.04	0.01
5415474202723	541547	4202723	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.02
5415574202723	541557	4202723	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.02
5415674202723	541567	4202723	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5415774202723	541577	4202723	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5415874202723	541587	4202723	UCART1	0.04	0.02	0.02	0.09	0.05	0.01	0.01	0.03
5415974202723	541597	4202723	UCART1	0.04	0.02	0.02	0.11	0.05	0.01	0.02	0.03
5416074202723	541607	4202723	UCART1	0.04	0.02	0.02	0.12	0.05	0.01	0.02	0.03
5416174202723	541617	4202723	UCART1	0.04	0.03	0.02	0.13	0.05	0.01	0.02	0.04
5416274202723	541627	4202723	UCART1	0.04	0.03	0.02	0.15	0.06	0.01	0.02	0.04
5416374202723	541637	4202723	UCART1	0.05	0.03	0.02	0.16	0.06	0.01	0.02	0.04
5416474202723	541647	4202723	UCART1	0.05	0.03	0.02	0.17	0.07	0.01	0.02	0.05
5416574202723	541657	4202723	UCART1	0.05	0.03	0.02	0.17	0.07	0.01	0.02	0.05

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416674202723	541667	4202723	UCART1	0.05	0.03	0.02	0.18	0.07	0.01	0.02	0.05
5416774202723	541677	4202723	UCART1	0.06	0.03	0.02	0.19	0.08	0.01	0.02	0.06
5416874202723	541687	4202723	UCART1	0.06	0.04	0.02	0.20	0.08	0.01	0.02	0.07
5416974202723	541697	4202723	UCART1	0.07	0.04	0.02	0.20	0.08	0.02	0.03	0.07
5417074202723	541707	4202723	UCART1	0.07	0.04	0.02	0.21	0.08	0.02	0.03	0.08
5417174202723	541717	4202723	UCART1	0.08	0.04	0.03	0.22	0.09	0.02	0.03	0.10
5417274202723	541727	4202723	UCART1	0.08	0.04	0.03	0.22	0.09	0.02	0.03	0.11
5417374202723	541737	4202723	UCART1	0.09	0.05	0.03	0.23	0.09	0.02	0.03	0.13
5417474202723	541747	4202723	UCART1	0.10	0.05	0.03	0.23	0.09	0.02	0.03	0.15
5417574202723	541757	4202723	UCART1	0.11	0.05	0.03	0.24	0.10	0.02	0.03	0.19
5417674202723	541767	4202723	UCART1	0.12	0.06	0.03	0.25	0.10	0.02	0.03	0.25
5417774202723	541777	4202723	UCART1	0.13	0.06	0.03	0.25	0.10	0.02	0.03	0.22
5417874202723	541787	4202723	UCART1	0.15	0.07	0.04	0.26	0.10	0.02	0.03	0.26
5417974202723	541797	4202723	UCART1	0.17	0.07	0.04	0.26	0.10	0.02	0.03	0.28
5418074202723	541807	4202723	UCART1	0.19	0.08	0.04	0.27	0.10	0.02	0.04	0.26
5418174202723	541817	4202723	UCART1	0.22	0.08	0.04	0.28	0.11	0.02	0.04	0.31
5418274202723	541827	4202723	UCART1	0.26	0.09	0.04	0.28	0.11	0.02	0.04	0.25
5418374202723	541837	4202723	UCART1	0.31	0.10	0.05	0.29	0.11	0.02	0.04	0.21
5418474202723	541847	4202723	UCART1	0.38	0.11	0.05	0.30	0.11	0.02	0.04	0.18
5418574202723	541857	4202723	UCART1	0.47	0.12	0.05	0.30	0.11	0.03	0.04	0.16
5418974202723	541897	4202723	UCART1	0.88	0.21	0.07	0.34	0.12	0.03	0.04	0.10
5419074202723	541907	4202723	UCART1	0.96	0.24	0.08	0.35	0.12	0.03	0.04	0.09
5419174202723	541917	4202723	UCART1	1.05	0.29	0.08	0.36	0.12	0.03	0.04	0.08
5419274202723	541927	4202723	UCART1	1.14	0.36	0.09	0.37	0.12	0.03	0.04	0.08
5419374202723	541937	4202723	UCART1	1.21	0.47	0.10	0.38	0.12	0.03	0.04	0.07
5419474202723	541947	4202723	UCART1	1.20	0.40	0.11	0.39	0.13	0.03	0.04	0.07
5419574202723	541957	4202723	UCART1	1.11	0.49	0.12	0.40	0.13	0.03	0.04	0.06
5419674202723	541967	4202723	UCART1	0.98	0.55	0.13	0.41	0.13	0.03	0.04	0.06
5419774202723	541977	4202723	UCART1	0.82	0.64	0.15	0.42	0.13	0.03	0.04	0.05
5419874202723	541987	4202723	UCART1	0.67	0.61	0.17	0.44	0.13	0.03	0.04	0.05
5419974202723	541997	4202723	UCART1	0.55	0.50	0.19	0.45	0.13	0.03	0.04	0.05
5420074202723	542007	4202723	UCART1	0.45	0.42	0.22	0.47	0.13	0.03	0.04	0.04
5420174202723	542017	4202723	UCART1	0.37	0.37	0.25	0.35	0.13	0.03	0.04	0.04
5420274202723	542027	4202723	UCART1	0.32	0.32	0.30	0.35	0.14	0.03	0.04	0.04
5420374202723	542037	4202723	UCART1	0.27	0.29	0.37	0.36	0.14	0.03	0.04	0.04
5420474202723	542047	4202723	UCART1	0.23	0.26	0.48	0.26	0.14	0.03	0.05	0.04
5420574202723	542057	4202723	UCART1	0.20	0.23	0.43	0.38	0.14	0.03	0.05	0.03
5420674202723	542067	4202723	UCART1	0.18	0.21	0.51	0.27	0.14	0.03	0.05	0.03
5420774202723	542077	4202723	UCART1	0.16	0.20	0.54	0.28	0.14	0.03	0.05	0.03
5420874202723	542087	4202723	UCART1	0.14	0.18	0.52	0.28	0.15	0.03	0.05	0.03
5420974202723	542097	4202723	UCART1	0.13	0.17	0.61	0.29	0.15	0.03	0.05	0.03
5421074202723	542107	4202723	UCART1	0.12	0.15	0.49	0.28	0.15	0.03	0.05	0.03
5421174202723	542117	4202723	UCART1	0.11	0.14	0.41	0.30	0.15	0.04	0.05	0.02
5421274202723	542127	4202723	UCART1	0.10	0.13	0.36	0.29	0.15	0.04	0.05	0.02
5421374202723	542137	4202723	UCART1	0.09	0.12	0.31	0.31	0.15	0.04	0.05	0.02
5421474202723	542147	4202723	UCART1	0.09	0.11	0.28	0.29	0.16	0.04	0.05	0.02
5421574202723	542157	4202723	UCART1	0.08	0.11	0.25	0.31	0.16	0.04	0.05	0.02
5421674202723	542167	4202723	UCART1	0.07	0.10	0.22	0.29	0.16	0.04	0.05	0.02
5421774202723	542177	4202723	UCART1	0.07	0.09	0.20	0.31	0.16	0.04	0.05	0.02
5421874202723	542187	4202723	UCART1	0.07	0.09	0.18	0.29	0.16	0.04	0.04	0.02
5421974202723	542197	4202723	UCART1	0.06	0.08	0.17	0.41	0.16	0.04	0.04	0.02
5422074202723	542207	4202723	UCART1	0.06	0.08	0.15	0.28	0.17	0.04	0.04	0.02
5422174202723	542217	4202723	UCART1	0.06	0.07	0.14	0.39	0.17	0.04	0.04	0.02
5422274202723	542227	4202723	UCART1	0.05	0.07	0.13	0.28	0.17	0.04	0.04	0.02
5422374202723	542237	4202723	UCART1	0.05	0.06	0.12	0.37	0.17	0.04	0.04	0.01
5422474202723	542247	4202723	UCART1	0.05	0.06	0.11	0.51	0.17	0.04	0.04	0.01
5415474202733	541547	4202733	UCART1	0.03	0.02	0.01	0.06	0.04	0.01	0.01	0.02
5415574202733	541557	4202733	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.02
5415674202733	541567	4202733	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5415774202733	541577	4202733	UCART1	0.04	0.02	0.02	0.09	0.04	0.01	0.01	0.03
5415874202733	541587	4202733	UCART1	0.04	0.02	0.02	0.10	0.05	0.01	0.02	0.03
5415974202733	541597	4202733	UCART1	0.04	0.02	0.02	0.12	0.05	0.01	0.02	0.03
5416074202733	541607	4202733	UCART1	0.04	0.02	0.02	0.13	0.05	0.01	0.02	0.03
5416174202733	541617	4202733	UCART1	0.04	0.03	0.02	0.15	0.06	0.01	0.02	0.04
5416274202733	541627	4202733	UCART1	0.05	0.03	0.02	0.16	0.06	0.01	0.02	0.04
5416374202733	541637	4202733	UCART1	0.05	0.03	0.02	0.18	0.07	0.01	0.02	0.04
5416474202733	541647	4202733	UCART1	0.05	0.03	0.02	0.19	0.07	0.01	0.02	0.05
5416574202733	541657	4202733	UCART1	0.05	0.03	0.02	0.20	0.07	0.01	0.02	0.05
5416674202733	541667	4202733	UCART1	0.06	0.03	0.02	0.21	0.08	0.01	0.02	0.05

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416774202733	541677	4202733	UCART1	0.06	0.03	0.02	0.21	0.08	0.01	0.02	0.06
5416874202733	541687	4202733	UCART1	0.06	0.04	0.02	0.22	0.08	0.01	0.03	0.07
5416974202733	541697	4202733	UCART1	0.07	0.04	0.02	0.23	0.09	0.02	0.03	0.07
5417074202733	541707	4202733	UCART1	0.07	0.04	0.02	0.24	0.09	0.02	0.03	0.08
5417174202733	541717	4202733	UCART1	0.08	0.04	0.03	0.25	0.09	0.02	0.03	0.09
5417274202733	541727	4202733	UCART1	0.09	0.04	0.03	0.25	0.09	0.02	0.03	0.11
5417374202733	541737	4202733	UCART1	0.09	0.05	0.03	0.26	0.10	0.02	0.03	0.13
5417474202733	541747	4202733	UCART1	0.10	0.05	0.03	0.27	0.10	0.02	0.03	0.15
5417574202733	541757	4202733	UCART1	0.11	0.05	0.03	0.27	0.10	0.02	0.03	0.18
5417674202733	541767	4202733	UCART1	0.12	0.06	0.03	0.28	0.10	0.02	0.03	0.23
5417774202733	541777	4202733	UCART1	0.14	0.06	0.03	0.29	0.11	0.02	0.03	0.26
5417874202733	541787	4202733	UCART1	0.16	0.07	0.04	0.30	0.11	0.02	0.04	0.26
5417974202733	541797	4202733	UCART1	0.18	0.07	0.04	0.30	0.11	0.02	0.04	0.29
5418074202733	541807	4202733	UCART1	0.20	0.08	0.04	0.31	0.11	0.02	0.04	0.33
5418174202733	541817	4202733	UCART1	0.23	0.08	0.04	0.32	0.11	0.02	0.04	0.32
5418274202733	541827	4202733	UCART1	0.28	0.09	0.04	0.33	0.11	0.02	0.04	0.26
5418374202733	541837	4202733	UCART1	0.33	0.10	0.05	0.34	0.12	0.02	0.04	0.21
5418474202733	541847	4202733	UCART1	0.41	0.11	0.05	0.35	0.12	0.03	0.04	0.18
5418574202733	541857	4202733	UCART1	0.53	0.12	0.05	0.36	0.12	0.03	0.04	0.16
5418974202733	541897	4202733	UCART1	1.05	0.20	0.07	0.40	0.13	0.03	0.04	0.10
5419074202733	541907	4202733	UCART1	1.14	0.24	0.08	0.41	0.13	0.03	0.04	0.09
5419174202733	541917	4202733	UCART1	1.27	0.28	0.08	0.43	0.13	0.03	0.04	0.09
5419274202733	541927	4202733	UCART1	1.41	0.35	0.09	0.44	0.13	0.03	0.04	0.08
5419374202733	541937	4202733	UCART1	1.51	0.45	0.10	0.46	0.13	0.03	0.04	0.07
5419474202733	541947	4202733	UCART1	1.50	0.48	0.11	0.34	0.13	0.03	0.04	0.07
5419574202733	541957	4202733	UCART1	1.37	0.48	0.12	0.37	0.14	0.03	0.04	0.06
5419674202733	541967	4202733	UCART1	1.16	0.54	0.13	0.35	0.14	0.03	0.04	0.06
5419774202733	541977	4202733	UCART1	0.93	0.53	0.15	0.38	0.14	0.03	0.05	0.05
5419874202733	541987	4202733	UCART1	0.74	0.64	0.16	0.27	0.14	0.03	0.05	0.05
5419974202733	541997	4202733	UCART1	0.59	0.52	0.18	0.26	0.14	0.03	0.05	0.05
5420074202733	542007	4202733	UCART1	0.48	0.44	0.21	0.28	0.14	0.03	0.05	0.04
5420174202733	542017	4202733	UCART1	0.40	0.38	0.25	0.27	0.14	0.03	0.05	0.04
5420274202733	542027	4202733	UCART1	0.33	0.33	0.29	0.29	0.15	0.03	0.05	0.04
5420374202733	542037	4202733	UCART1	0.29	0.29	0.36	0.28	0.15	0.03	0.05	0.04
5420474202733	542047	4202733	UCART1	0.25	0.26	0.46	0.29	0.15	0.03	0.05	0.04
5420574202733	542057	4202733	UCART1	0.21	0.24	0.51	0.29	0.15	0.03	0.05	0.03
5420674202733	542067	4202733	UCART1	0.19	0.22	0.50	0.30	0.15	0.03	0.05	0.03
5420774202733	542077	4202733	UCART1	0.17	0.20	0.43	0.30	0.16	0.04	0.05	0.03
5420874202733	542087	4202733	UCART1	0.15	0.18	0.66	0.30	0.16	0.04	0.05	0.03
5420974202733	542097	4202733	UCART1	0.14	0.17	0.64	0.30	0.16	0.04	0.05	0.03
5421074202733	542107	4202733	UCART1	0.12	0.15	0.52	0.30	0.16	0.04	0.05	0.03
5421174202733	542117	4202733	UCART1	0.11	0.14	0.43	0.31	0.16	0.04	0.05	0.02
5421274202733	542127	4202733	UCART1	0.10	0.13	0.37	0.30	0.17	0.04	0.05	0.02
5421374202733	542137	4202733	UCART1	0.10	0.12	0.32	0.30	0.17	0.04	0.05	0.02
5421474202733	542147	4202733	UCART1	0.09	0.11	0.28	0.29	0.17	0.04	0.05	0.02
5421574202733	542157	4202733	RESIDENT	0.08	0.11	0.25	0.40	0.17	0.04	0.05	0.02
5421674202733	542167	4202733	RESIDENT	0.08	0.10	0.23	0.40	0.17	0.04	0.05	0.02
5421774202733	542177	4202733	UCART1	0.07	0.09	0.21	0.39	0.18	0.04	0.05	0.02
5421874202733	542187	4202733	UCART1	0.07	0.09	0.19	0.51	0.18	0.04	0.05	0.02
5421974202733	542197	4202733	UCART1	0.06	0.08	0.17	0.49	0.18	0.04	0.05	0.02
5422074202733	542207	4202733	UCART1	0.06	0.08	0.16	0.47	0.18	0.04	0.05	0.02
5422174202733	542217	4202733	UCART1	0.06	0.07	0.14	0.45	0.18	0.04	0.05	0.02
5422274202733	542227	4202733	UCART1	0.05	0.07	0.13	0.44	0.19	0.04	0.04	0.02
5422374202733	542237	4202733	UCART1	0.05	0.07	0.12	0.42	0.19	0.04	0.04	0.01
5422474202733	542247	4202733	UCART1	0.05	0.06	0.11	0.41	0.19	0.04	0.04	0.01
5415474202743	541547	4202743	UCART1	0.03	0.02	0.01	0.06	0.04	0.01	0.01	0.02
5415574202743	541557	4202743	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.02
5415674202743	541567	4202743	UCART1	0.04	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5415774202743	541577	4202743	UCART1	0.04	0.02	0.02	0.09	0.05	0.01	0.01	0.03
5415874202743	541587	4202743	UCART1	0.04	0.02	0.02	0.11	0.05	0.01	0.02	0.03
5415974202743	541597	4202743	UCART1	0.04	0.02	0.02	0.13	0.05	0.01	0.02	0.03
5416074202743	541607	4202743	UCART1	0.04	0.03	0.02	0.15	0.06	0.01	0.02	0.03
5416174202743	541617	4202743	UCART1	0.04	0.03	0.02	0.17	0.06	0.01	0.02	0.04
5416274202743	541627	4202743	UCART1	0.05	0.03	0.02	0.19	0.07	0.01	0.02	0.04
5416374202743	541637	4202743	UCART1	0.05	0.03	0.02	0.20	0.07	0.01	0.02	0.04
5416474202743	541647	4202743	UCART1	0.05	0.03	0.02	0.21	0.07	0.01	0.02	0.05
5416574202743	541657	4202743	UCART1	0.06	0.03	0.02	0.23	0.08	0.01	0.02	0.05
5416674202743	541667	4202743	UCART1	0.06	0.03	0.02	0.23	0.08	0.01	0.02	0.05
5416774202743	541677	4202743	UCART1	0.06	0.03	0.02	0.24	0.09	0.01	0.03	0.06

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202743	541687	4202743	UCART1	0.07	0.04	0.02	0.25	0.09	0.02	0.03	0.07
5416974202743	541697	4202743	UCART1	0.07	0.04	0.02	0.26	0.09	0.02	0.03	0.07
5417074202743	541707	4202743	UCART1	0.08	0.04	0.03	0.27	0.10	0.02	0.03	0.08
5417174202743	541717	4202743	UCART1	0.08	0.04	0.03	0.28	0.10	0.02	0.03	0.09
5417274202743	541727	4202743	UCART1	0.09	0.04	0.03	0.29	0.10	0.02	0.03	0.11
5417374202743	541737	4202743	UCART1	0.10	0.05	0.03	0.30	0.10	0.02	0.03	0.12
5417474202743	541747	4202743	UCART1	0.11	0.05	0.03	0.31	0.11	0.02	0.03	0.15
5417574202743	541757	4202743	UCART1	0.12	0.05	0.03	0.32	0.11	0.02	0.03	0.18
5417674202743	541767	4202743	UCART1	0.13	0.06	0.03	0.33	0.11	0.02	0.04	0.22
5417774202743	541777	4202743	UCART1	0.15	0.06	0.03	0.34	0.11	0.02	0.04	0.24
5417874202743	541787	4202743	UCART1	0.16	0.07	0.04	0.35	0.11	0.02	0.04	0.25
5417974202743	541797	4202743	UCART1	0.19	0.07	0.04	0.36	0.12	0.02	0.04	0.28
5418074202743	541807	4202743	UCART1	0.22	0.08	0.04	0.37	0.12	0.02	0.04	0.27
5418174202743	541817	4202743	UCART1	0.25	0.08	0.04	0.38	0.12	0.02	0.04	0.34
5418274202743	541827	4202743	UCART1	0.30	0.09	0.04	0.39	0.12	0.03	0.04	0.27
5418374202743	541837	4202743	UCART1	0.36	0.10	0.05	0.40	0.12	0.03	0.04	0.22
5418474202743	541847	4202743	UCART1	0.45	0.11	0.05	0.41	0.13	0.03	0.04	0.19
5418574202743	541857	4202743	UCART1	0.60	0.12	0.05	0.43	0.13	0.03	0.04	0.16
5418974202743	541897	4202743	UCART1	1.27	0.20	0.07	0.38	0.13	0.03	0.04	0.10
5419074202743	541907	4202743	UCART1	1.38	0.23	0.08	0.35	0.14	0.03	0.04	0.09
5419174202743	541917	4202743	UCART1	1.59	0.28	0.08	0.26	0.14	0.03	0.05	0.09
5419274202743	541927	4202743	UCART1	1.80	0.33	0.09	0.37	0.14	0.03	0.05	0.08
5419374202743	541937	4202743	UCART1	1.96	0.43	0.10	0.27	0.14	0.03	0.05	0.07
5419474202743	541947	4202743	UCART1	1.97	0.48	0.11	0.29	0.14	0.03	0.05	0.07
5419574202743	541957	4202743	UCART1	1.75	0.47	0.12	0.27	0.14	0.03	0.05	0.06
5419674202743	541967	4202743	UCART1	1.39	0.55	0.13	0.30	0.15	0.03	0.05	0.06
5419774202743	541977	4202743	UCART1	1.06	0.68	0.14	0.28	0.15	0.03	0.05	0.06
5419874202743	541987	4202743	UCART1	0.82	0.67	0.16	0.30	0.15	0.03	0.05	0.05
5419974202743	541997	4202743	UCART1	0.64	0.54	0.18	0.29	0.15	0.03	0.05	0.05
5420074202743	542007	4202743	UCART1	0.52	0.45	0.21	0.31	0.15	0.03	0.05	0.05
5420174202743	542017	4202743	UCART1	0.42	0.39	0.24	0.29	0.16	0.03	0.05	0.04
5420274202743	542027	4202743	UCART1	0.35	0.34	0.28	0.31	0.16	0.03	0.05	0.04
5420374202743	542037	4202743	UCART1	0.30	0.30	0.35	0.30	0.16	0.04	0.05	0.04
5420474202743	542047	4202743	UCART1	0.26	0.27	0.44	0.31	0.16	0.04	0.05	0.04
5420574202743	542057	4202743	UCART1	0.22	0.24	0.47	0.30	0.16	0.04	0.05	0.03
5420674202743	542067	4202743	UCART1	0.20	0.22	0.48	0.31	0.17	0.04	0.05	0.03
5420774202743	542077	4202743	UCART1	0.17	0.20	0.54	0.30	0.17	0.04	0.05	0.03
5420874202743	542087	4202743	UCART1	0.16	0.18	0.54	0.30	0.17	0.04	0.05	0.03
5420974202743	542097	4202743	UCART1	0.14	0.17	0.68	0.30	0.17	0.04	0.05	0.03
5421074202743	542107	4202743	UCART1	0.13	0.16	0.54	0.40	0.18	0.04	0.05	0.03
5421174202743	542117	4202743	UCART1	0.12	0.14	0.45	0.40	0.18	0.04	0.05	0.03
5421274202743	542127	4202743	UCART1	0.11	0.13	0.38	0.38	0.18	0.04	0.05	0.02
5421374202743	542137	4202743	UCART1	0.10	0.12	0.33	0.50	0.18	0.04	0.05	0.02
5421474202743	542147	4202743	UCART1	0.09	0.12	0.29	0.48	0.19	0.04	0.05	0.02
5421574202743	542157	4202743	UCART1	0.09	0.11	0.26	0.46	0.19	0.04	0.05	0.02
5421674202743	542167	4202743	RESIDENT	0.08	0.10	0.23	0.44	0.19	0.04	0.05	0.02
5421774202743	542177	4202743	UCART1	0.07	0.09	0.21	0.43	0.19	0.04	0.05	0.02
5421874202743	542187	4202743	UCART1	0.07	0.09	0.19	0.42	0.20	0.04	0.05	0.02
5421974202743	542197	4202743	UCART1	0.07	0.08	0.17	0.40	0.20	0.04	0.05	0.02
5422074202743	542207	4202743	UCART1	0.06	0.08	0.16	0.39	0.20	0.04	0.05	0.02
5422174202743	542217	4202743	UCART1	0.06	0.07	0.15	0.37	0.20	0.04	0.05	0.02
5422274202743	542227	4202743	UCART1	0.06	0.07	0.13	0.36	0.20	0.04	0.05	0.02
5422374202743	542237	4202743	UCART1	0.05	0.07	0.12	0.35	0.21	0.04	0.05	0.01
5422474202743	542247	4202743	UCART1	0.05	0.06	0.11	0.34	0.21	0.04	0.04	0.01
5415474202753	541547	4202753	UCART1	0.03	0.02	0.01	0.06	0.04	0.01	0.01	0.02
5415574202753	541557	4202753	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.02
5415674202753	541567	4202753	UCART1	0.04	0.02	0.02	0.09	0.04	0.01	0.01	0.03
5415774202753	541577	4202753	UCART1	0.04	0.02	0.02	0.10	0.05	0.01	0.02	0.03
5415874202753	541587	4202753	UCART1	0.04	0.02	0.02	0.12	0.05	0.01	0.02	0.03
5415974202753	541597	4202753	UCART1	0.04	0.02	0.02	0.15	0.06	0.01	0.02	0.03
5416074202753	541607	4202753	UCART1	0.04	0.03	0.02	0.17	0.06	0.01	0.02	0.03
5416174202753	541617	4202753	UCART1	0.05	0.03	0.02	0.20	0.06	0.01	0.02	0.04
5416274202753	541627	4202753	UCART1	0.05	0.03	0.02	0.22	0.07	0.01	0.02	0.04
5416374202753	541637	4202753	UCART1	0.05	0.03	0.02	0.23	0.07	0.01	0.02	0.04
5416474202753	541647	4202753	UCART1	0.05	0.03	0.02	0.25	0.08	0.01	0.02	0.05
5416574202753	541657	4202753	UCART1	0.06	0.03	0.02	0.26	0.08	0.01	0.02	0.05
5416674202753	541667	4202753	UCART1	0.06	0.03	0.02	0.27	0.09	0.01	0.03	0.05
5416774202753	541677	4202753	UCART1	0.07	0.03	0.02	0.28	0.09	0.02	0.03	0.06
5416874202753	541687	4202753	UCART1	0.07	0.04	0.02	0.30	0.09	0.02	0.03	0.06

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416974202753	541697	4202753	UCART1	0.07	0.04	0.02	0.31	0.10	0.02	0.03	0.07
5417074202753	541707	4202753	UCART1	0.08	0.04	0.03	0.32	0.10	0.02	0.03	0.08
5417174202753	541717	4202753	UCART1	0.09	0.04	0.03	0.33	0.10	0.02	0.03	0.09
5417274202753	541727	4202753	UCART1	0.09	0.04	0.03	0.34	0.11	0.02	0.03	0.10
5417374202753	541737	4202753	UCART1	0.10	0.05	0.03	0.35	0.11	0.02	0.03	0.12
5417474202753	541747	4202753	UCART1	0.11	0.05	0.03	0.36	0.11	0.02	0.04	0.14
5417574202753	541757	4202753	UCART1	0.12	0.05	0.03	0.37	0.12	0.02	0.04	0.17
5417674202753	541767	4202753	UCART1	0.14	0.06	0.03	0.39	0.12	0.02	0.04	0.21
5417774202753	541777	4202753	UCART1	0.15	0.06	0.03	0.40	0.12	0.02	0.04	0.24
5417874202753	541787	4202753	UCART1	0.17	0.07	0.04	0.42	0.12	0.02	0.04	0.24
5417974202753	541797	4202753	UCART1	0.20	0.07	0.04	0.43	0.12	0.02	0.04	0.22
5418074202753	541807	4202753	UCART1	0.23	0.08	0.04	0.45	0.13	0.02	0.04	0.35
5418174202753	541817	4202753	UCART1	0.27	0.08	0.04	0.46	0.13	0.03	0.04	0.30
5418274202753	541827	4202753	UCART1	0.32	0.09	0.04	0.34	0.13	0.03	0.04	0.28
5418374202753	541837	4202753	UCART1	0.40	0.10	0.05	0.25	0.13	0.03	0.04	0.23
5418474202753	541847	4202753	UCART1	0.51	0.11	0.05	0.35	0.13	0.03	0.04	0.19
5418574202753	541857	4202753	UCART1	0.69	0.12	0.05	0.26	0.14	0.03	0.04	0.17
5418974202753	541897	4202753	UCART1	1.58	0.20	0.07	0.27	0.14	0.03	0.05	0.11
5419074202753	541907	4202753	UCART1	1.68	0.23	0.08	0.31	0.15	0.03	0.05	0.10
5419174202753	541917	4202753	UCART1	2.06	0.27	0.08	0.28	0.15	0.03	0.05	0.09
5419274202753	541927	4202753	UCART1	2.45	0.32	0.09	0.22	0.15	0.03	0.05	0.08
5419374202753	541937	4202753	UCART1	2.69	0.41	0.10	0.29	0.15	0.03	0.05	0.07
5419474202753	541947	4202753	UCART1	2.72	0.44	0.11	0.32	0.15	0.03	0.05	0.07
5419574202753	541957	4202753	UCART1	2.35	0.46	0.12	0.29	0.16	0.03	0.05	0.06
5419674202753	541967	4202753	UCART1	1.68	0.53	0.13	0.33	0.16	0.03	0.05	0.06
5419774202753	541977	4202753	UCART1	1.22	0.54	0.14	0.30	0.16	0.03	0.05	0.06
5419874202753	541987	4202753	UCART1	0.92	0.71	0.16	0.32	0.16	0.03	0.05	0.05
5419974202753	541997	4202753	UCART1	0.71	0.56	0.18	0.30	0.16	0.04	0.05	0.05
5420074202753	542007	4202753	UCART1	0.56	0.47	0.20	0.32	0.17	0.04	0.05	0.05
5420174202753	542017	4202753	UCART1	0.45	0.40	0.23	0.30	0.17	0.04	0.05	0.04
5420274202753	542027	4202753	UCART1	0.38	0.35	0.28	0.42	0.17	0.04	0.05	0.04
5420374202753	542037	4202753	UCART1	0.32	0.31	0.33	0.30	0.17	0.04	0.05	0.04
5420474202753	542047	4202753	UCART1	0.27	0.27	0.41	0.40	0.18	0.04	0.05	0.04
5420574202753	542057	4202753	UCART1	0.23	0.25	0.55	0.41	0.18	0.04	0.05	0.03
5420674202753	542067	4202753	UCART1	0.21	0.22	0.46	0.39	0.18	0.04	0.05	0.03
5420774202753	542077	4202753	UCART1	0.18	0.20	0.42	0.51	0.18	0.04	0.05	0.03
5420874202753	542087	4202753	UCART1	0.16	0.19	0.56	0.49	0.19	0.04	0.05	0.03
5420974202753	542097	4202753	UCART1	0.15	0.17	0.61	0.47	0.19	0.04	0.05	0.03
5421074202753	542107	4202753	UCART1	0.13	0.16	0.56	0.45	0.19	0.04	0.05	0.03
5421174202753	542117	4202753	UCART1	0.12	0.15	0.46	0.44	0.19	0.04	0.05	0.03
5421274202753	542127	4202753	UCART1	0.11	0.14	0.39	0.42	0.20	0.04	0.05	0.02
5421374202753	542137	4202753	UCART1	0.10	0.13	0.34	0.41	0.20	0.04	0.05	0.02
5421474202753	542147	4202753	UCART1	0.10	0.12	0.30	0.40	0.20	0.04	0.05	0.02
5421574202753	542157	4202753	UCART1	0.09	0.11	0.27	0.38	0.21	0.04	0.05	0.02
5421674202753	542167	4202753	RESIDENT	0.08	0.10	0.24	0.37	0.21	0.04	0.05	0.02
5421774202753	542177	4202753	UCART1	0.08	0.10	0.21	0.36	0.21	0.04	0.05	0.02
5421874202753	542187	4202753	UCART1	0.07	0.09	0.19	0.35	0.22	0.04	0.05	0.02
5421974202753	542197	4202753	UCART1	0.07	0.08	0.18	0.34	0.22	0.04	0.05	0.02
5422074202753	542207	4202753	UCART1	0.06	0.08	0.16	0.33	0.22	0.04	0.05	0.02
5422174202753	542217	4202753	UCART1	0.06	0.07	0.15	0.32	0.22	0.04	0.05	0.02
5422274202753	542227	4202753	UCART1	0.06	0.07	0.14	0.31	0.23	0.04	0.05	0.02
5422374202753	542237	4202753	UCART1	0.05	0.07	0.13	0.30	0.23	0.04	0.05	0.02
5422474202753	542247	4202753	UCART1	0.05	0.06	0.12	0.29	0.24	0.04	0.05	0.01
5422574202753	542257	4202753	UCART1	0.05	0.06	0.11	0.28	0.24	0.04	0.05	0.01
5415474202763	541547	4202763	UCART1	0.03	0.02	0.01	0.07	0.04	0.01	0.01	0.02
5415574202763	541557	4202763	UCART1	0.04	0.02	0.02	0.08	0.04	0.01	0.01	0.02
5415674202763	541567	4202763	UCART1	0.04	0.02	0.02	0.09	0.05	0.01	0.01	0.03
5415774202763	541577	4202763	UCART1	0.04	0.02	0.02	0.11	0.05	0.01	0.02	0.03
5415874202763	541587	4202763	UCART1	0.04	0.02	0.02	0.14	0.05	0.01	0.02	0.03
5415974202763	541597	4202763	UCART1	0.04	0.02	0.02	0.17	0.06	0.01	0.02	0.03
5416074202763	541607	4202763	UCART1	0.05	0.03	0.02	0.20	0.06	0.01	0.02	0.03
5416174202763	541617	4202763	UCART1	0.05	0.03	0.02	0.23	0.07	0.01	0.02	0.04
5416274202763	541627	4202763	UCART1	0.05	0.03	0.02	0.26	0.07	0.01	0.02	0.04
5416374202763	541637	4202763	UCART1	0.05	0.03	0.02	0.28	0.08	0.01	0.02	0.04
5416474202763	541647	4202763	UCART1	0.06	0.03	0.02	0.29	0.08	0.01	0.02	0.04
5416574202763	541657	4202763	UCART1	0.06	0.03	0.02	0.31	0.09	0.01	0.03	0.05
5416674202763	541667	4202763	UCART1	0.06	0.03	0.02	0.32	0.09	0.01	0.03	0.05
5416774202763	541677	4202763	UCART1	0.07	0.03	0.02	0.34	0.10	0.02	0.03	0.06
5416874202763	541687	4202763	UCART1	0.07	0.04	0.02	0.35	0.10	0.02	0.03	0.06

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416974202763	541697	4202763	UCART1	0.08	0.04	0.02	0.37	0.11	0.02	0.03	0.07
5417074202763	541707	4202763	UCART1	0.08	0.04	0.03	0.38	0.11	0.02	0.03	0.08
5417174202763	541717	4202763	UCART1	0.09	0.04	0.03	0.40	0.11	0.02	0.03	0.09
5417274202763	541727	4202763	UCART1	0.10	0.05	0.03	0.41	0.12	0.02	0.03	0.10
5417374202763	541737	4202763	UCART1	0.11	0.05	0.03	0.43	0.12	0.02	0.04	0.12
5417474202763	541747	4202763	UCART1	0.12	0.05	0.03	0.44	0.12	0.02	0.04	0.14
5417574202763	541757	4202763	UCART1	0.13	0.05	0.03	0.46	0.12	0.02	0.04	0.16
5417674202763	541767	4202763	UCART1	0.15	0.06	0.03	0.34	0.13	0.02	0.04	0.20
5417774202763	541777	4202763	UCART1	0.16	0.06	0.03	0.35	0.13	0.02	0.04	0.27
5417874202763	541787	4202763	UCART1	0.19	0.07	0.04	0.36	0.13	0.02	0.04	0.23
5417974202763	541797	4202763	UCART1	0.21	0.07	0.04	0.26	0.13	0.02	0.04	0.27
5418074202763	541807	4202763	UCART1	0.25	0.08	0.04	0.38	0.14	0.03	0.04	0.28
5418174202763	541817	4202763	UCART1	0.29	0.08	0.04	0.27	0.14	0.03	0.04	0.31
5418274202763	541827	4202763	UCART1	0.35	0.09	0.05	0.28	0.14	0.03	0.04	0.29
5418374202763	541837	4202763	UCART1	0.44	0.10	0.05	0.28	0.14	0.03	0.04	0.24
5418474202763	541847	4202763	UCART1	0.58	0.11	0.05	0.29	0.15	0.03	0.05	0.20
5418574202763	541857	4202763	UCART1	0.81	0.12	0.05	0.28	0.15	0.03	0.05	0.17
5418974202763	541897	4202763	UCART1	1.99	0.19	0.07	0.29	0.16	0.03	0.05	0.11
5419074202763	541907	4202763	UCART1	2.07	0.22	0.08	0.32	0.16	0.03	0.05	0.10
5419174202763	541917	4202763	UCART1	2.91	0.26	0.08	0.30	0.16	0.03	0.05	0.09
5419274202763	541927	4202763	UCART1	3.54	0.31	0.09	0.32	0.16	0.03	0.05	0.08
5419574202763	541957	4202763	UCART1	3.29	0.43	0.11	0.30	0.17	0.03	0.05	0.07
5419674202763	541967	4202763	UCART1	2.08	0.53	0.13	0.42	0.17	0.04	0.05	0.06
5419774202763	541977	4202763	UCART1	1.41	0.71	0.14	0.30	0.17	0.04	0.05	0.06
5419874202763	541987	4202763	UCART1	1.03	0.62	0.15	0.40	0.18	0.04	0.05	0.05
5419974202763	541997	4202763	UCART1	0.78	0.59	0.17	0.43	0.18	0.04	0.05	0.05
5420074202763	542007	4202763	UCART1	0.60	0.48	0.20	0.39	0.18	0.04	0.05	0.05
5420174202763	542017	4202763	UCART1	0.49	0.41	0.23	0.52	0.18	0.04	0.05	0.04
5420274202763	542027	4202763	UCART1	0.40	0.36	0.27	0.50	0.19	0.04	0.05	0.04
5420374202763	542037	4202763	UCART1	0.33	0.31	0.32	0.48	0.19	0.04	0.05	0.04
5420474202763	542047	4202763	UCART1	0.28	0.28	0.39	0.46	0.19	0.04	0.06	0.04
5420574202763	542057	4202763	UCART1	0.24	0.25	0.51	0.44	0.19	0.04	0.06	0.03
5420674202763	542067	4202763	UCART1	0.21	0.23	0.44	0.43	0.20	0.04	0.06	0.03
5420774202763	542077	4202763	UCART1	0.19	0.21	0.52	0.42	0.20	0.04	0.06	0.03
5420874202763	542087	4202763	UCART1	0.17	0.19	0.55	0.41	0.21	0.04	0.06	0.03
5420974202763	542097	4202763	UCART1	0.15	0.17	0.64	0.39	0.21	0.04	0.06	0.03
5421074202763	542107	4202763	UCART1	0.14	0.16	0.60	0.38	0.21	0.04	0.06	0.03
5421174202763	542117	4202763	UCART1	0.13	0.15	0.48	0.37	0.21	0.04	0.06	0.03
5421274202763	542127	4202763	UCART1	0.12	0.14	0.41	0.36	0.22	0.04	0.06	0.02
5421374202763	542137	4202763	UCART1	0.11	0.13	0.35	0.35	0.22	0.04	0.06	0.02
5421474202763	542147	4202763	UCART1	0.10	0.12	0.31	0.34	0.23	0.04	0.06	0.02
5421574202763	542157	4202763	UCART1	0.09	0.11	0.27	0.33	0.23	0.04	0.06	0.02
5421674202763	542167	4202763	RESIDENT	0.09	0.10	0.24	0.32	0.23	0.04	0.06	0.02
5421774202763	542177	4202763	UCART1	0.08	0.10	0.22	0.31	0.24	0.04	0.06	0.02
5421874202763	542187	4202763	UCART1	0.07	0.09	0.20	0.30	0.24	0.04	0.06	0.02
5421974202763	542197	4202763	UCART1	0.07	0.08	0.18	0.29	0.25	0.04	0.06	0.02
5422074202763	542207	4202763	UCART1	0.07	0.08	0.16	0.28	0.25	0.04	0.06	0.02
5422174202763	542217	4202763	UCART1	0.06	0.08	0.15	0.28	0.25	0.04	0.06	0.02
5422274202763	542227	4202763	RESIDENT	0.06	0.07	0.14	0.27	0.26	0.04	0.05	0.02
5422374202763	542237	4202763	RESIDENT	0.06	0.07	0.13	0.26	0.26	0.04	0.05	0.02
5422474202763	542247	4202763	UCART1	0.05	0.06	0.12	0.25	0.27	0.05	0.05	0.01
5422574202763	542257	4202763	UCART1	0.05	0.06	0.11	0.24	0.27	0.05	0.05	0.01
5415474202773	541547	4202773	UCART1	0.03	0.02	0.01	0.07	0.04	0.01	0.01	0.02
5415574202773	541557	4202773	UCART1	0.04	0.02	0.02	0.08	0.04	0.01	0.01	0.02
5415674202773	541567	4202773	UCART1	0.04	0.02	0.02	0.10	0.05	0.01	0.02	0.03
5415774202773	541577	4202773	UCART1	0.04	0.02	0.02	0.12	0.05	0.01	0.02	0.03
5415874202773	541587	4202773	UCART1	0.04	0.02	0.02	0.16	0.06	0.01	0.02	0.03
5415974202773	541597	4202773	UCART1	0.04	0.02	0.02	0.20	0.06	0.01	0.02	0.03
5416074202773	541607	4202773	UCART1	0.05	0.03	0.02	0.25	0.07	0.01	0.02	0.03
5416174202773	541617	4202773	UCART1	0.05	0.03	0.02	0.28	0.07	0.01	0.02	0.04
5416274202773	541627	4202773	UCART1	0.05	0.03	0.02	0.31	0.08	0.01	0.02	0.04
5416374202773	541637	4202773	UCART1	0.05	0.03	0.02	0.34	0.08	0.01	0.02	0.04
5416474202773	541647	4202773	UCART1	0.06	0.03	0.02	0.36	0.09	0.01	0.02	0.04
5416574202773	541657	4202773	UCART1	0.06	0.03	0.02	0.37	0.10	0.01	0.03	0.05
5416674202773	541667	4202773	UCART1	0.07	0.03	0.02	0.39	0.10	0.02	0.03	0.05
5416774202773	541677	4202773	UCART1	0.07	0.03	0.02	0.42	0.11	0.02	0.03	0.06
5416874202773	541687	4202773	UCART1	0.08	0.04	0.02	0.43	0.11	0.02	0.03	0.06
5416974202773	541697	4202773	UCART1	0.08	0.04	0.02	0.31	0.11	0.02	0.03	0.07
5417074202773	541707	4202773	UCART1	0.09	0.04	0.03	0.35	0.12	0.02	0.03	0.08

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417174202773	541717	4202773	UCART1	0.09	0.04	0.03	0.34	0.12	0.02	0.03	0.09
5417274202773	541727	4202773	UCART1	0.10	0.05	0.03	0.37	0.12	0.02	0.04	0.10
5417374202773	541737	4202773	UCART1	0.11	0.05	0.03	0.26	0.13	0.02	0.04	0.11
5417474202773	541747	4202773	UCART1	0.12	0.05	0.03	0.25	0.13	0.02	0.04	0.13
5417574202773	541757	4202773	UCART1	0.14	0.05	0.03	0.27	0.13	0.02	0.04	0.16
5417674202773	541767	4202773	UCART1	0.15	0.06	0.03	0.27	0.14	0.02	0.04	0.20
5417774202773	541777	4202773	UCART1	0.17	0.06	0.03	0.28	0.14	0.02	0.04	0.26
5417874202773	541787	4202773	UCART1	0.20	0.07	0.04	0.28	0.14	0.02	0.04	0.28
5417974202773	541797	4202773	UCART1	0.23	0.07	0.04	0.29	0.14	0.03	0.04	0.21
5418074202773	541807	4202773	UCART1	0.27	0.08	0.04	0.29	0.15	0.03	0.04	0.29
5418174202773	541817	4202773	UCART1	0.32	0.08	0.04	0.29	0.15	0.03	0.05	0.32
5418274202773	541827	4202773	UCART1	0.39	0.09	0.05	0.30	0.15	0.03	0.05	0.30
5418374202773	541837	4202773	UCART1	0.49	0.10	0.05	0.30	0.15	0.03	0.05	0.25
5418474202773	541847	4202773	UCART1	0.66	0.11	0.05	0.30	0.16	0.03	0.05	0.21
5418574202773	541857	4202773	UCART1	0.97	0.12	0.05	0.30	0.16	0.03	0.05	0.18
5419674202773	541967	4202773	UCART1	2.57	0.50	0.12	0.49	0.19	0.04	0.05	0.06
5419774202773	541977	4202773	UCART1	1.66	0.55	0.14	0.48	0.19	0.04	0.06	0.06
5419874202773	541987	4202773	UCART1	1.15	0.53	0.15	0.46	0.19	0.04	0.06	0.05
5419974202773	541997	4202773	UCART1	0.84	0.62	0.17	0.45	0.19	0.04	0.06	0.05
5420074202773	542007	4202773	UCART1	0.65	0.50	0.19	0.43	0.20	0.04	0.06	0.05
5420174202773	542017	4202773	UCART1	0.52	0.42	0.22	0.42	0.20	0.04	0.06	0.04
5420274202773	542027	4202773	UCART1	0.42	0.37	0.26	0.41	0.21	0.04	0.06	0.04
5420374202773	542037	4202773	UCART1	0.35	0.32	0.31	0.40	0.21	0.04	0.06	0.04
5420474202773	542047	4202773	UCART1	0.30	0.28	0.38	0.39	0.21	0.04	0.06	0.04
5420574202773	542057	4202773	UCART1	0.25	0.25	0.48	0.37	0.21	0.04	0.06	0.04
5420674202773	542067	4202773	UCART1	0.22	0.23	0.53	0.37	0.22	0.04	0.06	0.03
5420774202773	542077	4202773	UCART1	0.20	0.21	0.53	0.36	0.22	0.04	0.06	0.03
5420874202773	542087	4202773	UCART1	0.18	0.19	0.57	0.35	0.23	0.04	0.06	0.03
5420974202773	542097	4202773	UCART1	0.16	0.18	0.66	0.34	0.23	0.04	0.06	0.03
5421074202773	542107	4202773	UCART1	0.14	0.16	0.63	0.33	0.24	0.04	0.06	0.03
5421174202773	542117	4202773	UCART1	0.13	0.15	0.51	0.32	0.24	0.04	0.06	0.03
5421274202773	542127	4202773	UCART1	0.12	0.14	0.43	0.31	0.25	0.04	0.06	0.02
5421374202773	542137	4202773	UCART1	0.11	0.13	0.36	0.30	0.25	0.04	0.06	0.02
5421474202773	542147	4202773	UCART1	0.10	0.12	0.32	0.29	0.25	0.04	0.06	0.02
5421574202773	542157	4202773	UCART1	0.09	0.11	0.28	0.29	0.26	0.04	0.06	0.02
5421674202773	542167	4202773	UCART1	0.09	0.10	0.25	0.28	0.26	0.04	0.06	0.02
5421774202773	542177	4202773	UCART1	0.08	0.10	0.22	0.27	0.27	0.04	0.06	0.02
5421874202773	542187	4202773	UCART1	0.08	0.09	0.20	0.27	0.28	0.04	0.06	0.02
5421974202773	542197	4202773	UCART1	0.07	0.09	0.18	0.26	0.28	0.05	0.06	0.02
5422074202773	542207	4202773	RESIDENT	0.07	0.08	0.17	0.25	0.29	0.05	0.06	0.02
5422174202773	542217	4202773	UCART1	0.06	0.08	0.15	0.24	0.29	0.05	0.06	0.02
5422274202773	542227	4202773	RESIDENT	0.06	0.07	0.14	0.24	0.30	0.05	0.06	0.02
5422374202773	542237	4202773	RESIDENT	0.06	0.07	0.13	0.23	0.31	0.05	0.06	0.02
5422474202773	542247	4202773	UCART1	0.05	0.06	0.12	0.22	0.31	0.05	0.06	0.01
5422574202773	542257	4202773	UCART1	0.05	0.06	0.11	0.22	0.32	0.05	0.05	0.01
5415474202783	541547	4202783	UCART1	0.04	0.02	0.02	0.07	0.04	0.01	0.01	0.02
5415574202783	541557	4202783	UCART1	0.04	0.02	0.02	0.09	0.05	0.01	0.01	0.02
5415674202783	541567	4202783	UCART1	0.04	0.02	0.02	0.11	0.05	0.01	0.02	0.03
5415774202783	541577	4202783	UCART1	0.04	0.02	0.02	0.14	0.05	0.01	0.02	0.03
5415874202783	541587	4202783	UCART1	0.04	0.02	0.02	0.19	0.06	0.01	0.02	0.03
5415974202783	541597	4202783	UCART1	0.04	0.02	0.02	0.25	0.07	0.01	0.02	0.03
5416074202783	541607	4202783	UCART1	0.05	0.03	0.02	0.31	0.07	0.01	0.02	0.03
5416174202783	541617	4202783	UCART1	0.05	0.03	0.02	0.36	0.08	0.01	0.02	0.04
5416274202783	541627	4202783	UCART1	0.05	0.03	0.02	0.39	0.08	0.01	0.02	0.04
5416374202783	541637	4202783	UCART1	0.06	0.03	0.02	0.28	0.09	0.01	0.02	0.04
5416474202783	541647	4202783	UCART1	0.06	0.03	0.02	0.33	0.10	0.01	0.03	0.04
5416574202783	541657	4202783	UCART1	0.06	0.03	0.02	0.31	0.10	0.01	0.03	0.05
5416674202783	541667	4202783	UCART1	0.07	0.03	0.02	0.22	0.11	0.02	0.03	0.05
5416774202783	541677	4202783	UCART1	0.07	0.03	0.02	0.34	0.11	0.02	0.03	0.06
5416874202783	541687	4202783	UCART1	0.08	0.04	0.02	0.24	0.12	0.02	0.03	0.06
5416974202783	541697	4202783	UCART1	0.08	0.04	0.02	0.27	0.12	0.02	0.03	0.07
5417074202783	541707	4202783	UCART1	0.09	0.04	0.03	0.25	0.13	0.02	0.04	0.08
5417174202783	541717	4202783	UCART1	0.10	0.04	0.03	0.28	0.13	0.02	0.04	0.09
5417274202783	541727	4202783	UCART1	0.11	0.05	0.03	0.26	0.13	0.02	0.04	0.10
5417374202783	541737	4202783	UCART1	0.12	0.05	0.03	0.29	0.14	0.02	0.04	0.11
5417474202783	541747	4202783	UCART1	0.13	0.05	0.03	0.27	0.14	0.02	0.04	0.13
5417574202783	541757	4202783	UCART1	0.14	0.05	0.03	0.29	0.14	0.02	0.04	0.15
5417674202783	541767	4202783	UCART1	0.16	0.06	0.03	0.28	0.15	0.02	0.04	0.19
5417774202783	541777	4202783	UCART1	0.18	0.06	0.03	0.30	0.15	0.02	0.04	0.24

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417874202783	541787	4202783	UCART1	0.21	0.07	0.04	0.29	0.15	0.03	0.05	0.22
5417974202783	541797	4202783	UCART1	0.24	0.07	0.04	0.30	0.16	0.03	0.05	0.26
5418074202783	541807	4202783	UCART1	0.29	0.08	0.04	0.30	0.16	0.03	0.05	0.28
5418174202783	541817	4202783	UCART1	0.34	0.08	0.04	0.30	0.16	0.03	0.05	0.27
5418274202783	541827	4202783	UCART1	0.42	0.09	0.05	0.30	0.16	0.03	0.05	0.32
5418374202783	541837	4202783	UCART1	0.54	0.10	0.05	0.30	0.17	0.03	0.05	0.26
5418474202783	541847	4202783	UCART1	0.74	0.11	0.05	0.30	0.17	0.03	0.05	0.21
5419674202783	541967	4202783	UCART1	3.08	0.50	0.12	0.41	0.21	0.04	0.06	0.06
5419774202783	541977	4202783	UCART1	1.92	0.43	0.13	0.40	0.21	0.04	0.06	0.06
5419874202783	541987	4202783	UCART1	1.28	0.67	0.15	0.38	0.21	0.04	0.06	0.05
5419974202783	541997	4202783	UCART1	0.92	0.65	0.17	0.38	0.21	0.04	0.06	0.05
5420074202783	542007	4202783	UCART1	0.70	0.52	0.19	0.37	0.22	0.04	0.06	0.05
5420174202783	542017	4202783	UCART1	0.55	0.44	0.22	0.36	0.22	0.04	0.06	0.05
5420274202783	542027	4202783	UCART1	0.45	0.38	0.25	0.35	0.23	0.04	0.06	0.04
5420374202783	542037	4202783	UCART1	0.37	0.33	0.30	0.34	0.23	0.04	0.06	0.04
5420474202783	542047	4202783	UCART1	0.31	0.29	0.36	0.33	0.24	0.04	0.06	0.04
5420574202783	542057	4202783	UCART1	0.27	0.26	0.46	0.32	0.24	0.04	0.06	0.04
5420674202783	542067	4202783	UCART1	0.23	0.24	0.50	0.32	0.25	0.04	0.06	0.03
5420774202783	542077	4202783	UCART1	0.21	0.21	0.49	0.31	0.25	0.04	0.06	0.03
5420874202783	542087	4202783	UCART1	0.18	0.19	0.55	0.30	0.26	0.04	0.06	0.03
5420974202783	542097	4202783	UCART1	0.16	0.18	0.55	0.29	0.26	0.04	0.06	0.03
5421074202783	542107	4202783	UCART1	0.15	0.16	0.67	0.29	0.27	0.04	0.06	0.03
5421174202783	542117	4202783	UCART1	0.14	0.15	0.53	0.28	0.27	0.04	0.06	0.03
5421274202783	542127	4202783	UCART1	0.12	0.14	0.44	0.27	0.28	0.04	0.07	0.02
5421374202783	542137	4202783	UCART1	0.11	0.13	0.38	0.27	0.28	0.04	0.07	0.02
5421474202783	542147	4202783	UCART1	0.10	0.12	0.33	0.26	0.29	0.05	0.07	0.02
5421574202783	542157	4202783	UCART1	0.10	0.11	0.29	0.25	0.30	0.05	0.07	0.02
5421674202783	542167	4202783	UCART1	0.09	0.11	0.25	0.25	0.30	0.05	0.07	0.02
5421774202783	542177	4202783	UCART1	0.08	0.10	0.23	0.24	0.31	0.05	0.07	0.02
5421874202783	542187	4202783	UCART1	0.08	0.09	0.21	0.23	0.32	0.05	0.07	0.02
5421974202783	542197	4202783	UCART1	0.07	0.09	0.19	0.23	0.32	0.05	0.06	0.02
5422074202783	542207	4202783	RESIDENT	0.07	0.08	0.17	0.22	0.33	0.05	0.06	0.02
5422174202783	542217	4202783	UCART1	0.06	0.08	0.16	0.22	0.34	0.05	0.06	0.02
5422274202783	542227	4202783	UCART1	0.06	0.07	0.14	0.21	0.35	0.05	0.06	0.02
5422374202783	542237	4202783	RESIDENT	0.06	0.07	0.13	0.21	0.36	0.05	0.06	0.02
5422474202783	542247	4202783	UCART1	0.05	0.06	0.12	0.20	0.37	0.05	0.06	0.01
5422574202783	542257	4202783	UCART1	0.05	0.06	0.11	0.19	0.38	0.05	0.06	0.01
5415474202793	541547	4202793	UCART1	0.04	0.02	0.02	0.08	0.04	0.01	0.01	0.02
5415574202793	541557	4202793	UCART1	0.04	0.02	0.02	0.09	0.05	0.01	0.02	0.02
5415674202793	541567	4202793	UCART1	0.04	0.02	0.02	0.12	0.05	0.01	0.02	0.03
5415774202793	541577	4202793	UCART1	0.04	0.02	0.02	0.16	0.06	0.01	0.02	0.03
5415874202793	541587	4202793	UCART1	0.04	0.02	0.02	0.12	0.06	0.01	0.02	0.03
5415974202793	541597	4202793	UCART1	0.05	0.02	0.02	0.17	0.07	0.01	0.02	0.03
5416074202793	541607	4202793	UCART1	0.05	0.03	0.02	0.13	0.08	0.01	0.02	0.03
5416174202793	541617	4202793	UCART1	0.05	0.03	0.02	0.27	0.08	0.01	0.02	0.04
5416274202793	541627	4202793	UCART1	0.05	0.03	0.02	0.19	0.09	0.01	0.02	0.04
5416374202793	541637	4202793	UCART1	0.06	0.03	0.02	0.33	0.10	0.01	0.03	0.04
5416474202793	541647	4202793	UCART1	0.06	0.03	0.02	0.22	0.11	0.01	0.03	0.04
5416574202793	541657	4202793	UCART1	0.07	0.03	0.02	0.27	0.11	0.02	0.03	0.05
5416674202793	541667	4202793	UCART1	0.07	0.03	0.02	0.24	0.12	0.02	0.03	0.05
5416774202793	541677	4202793	UCART1	0.07	0.04	0.02	0.28	0.12	0.02	0.03	0.06
5416874202793	541687	4202793	UCART1	0.08	0.04	0.02	0.26	0.13	0.02	0.03	0.06
5416974202793	541697	4202793	UCART1	0.09	0.04	0.02	0.29	0.13	0.02	0.04	0.07
5417074202793	541707	4202793	UCART1	0.09	0.04	0.03	0.27	0.14	0.02	0.04	0.07
5417174202793	541717	4202793	UCART1	0.10	0.04	0.03	0.30	0.14	0.02	0.04	0.08
5417274202793	541727	4202793	UCART1	0.11	0.05	0.03	0.28	0.15	0.02	0.04	0.09
5417374202793	541737	4202793	UCART1	0.12	0.05	0.03	0.31	0.15	0.02	0.04	0.11
5417474202793	541747	4202793	UCART1	0.14	0.05	0.03	0.29	0.15	0.02	0.04	0.13
5417574202793	541757	4202793	UCART1	0.15	0.05	0.03	0.31	0.16	0.02	0.04	0.15
5417674202793	541767	4202793	UCART1	0.17	0.06	0.03	0.29	0.16	0.02	0.05	0.18
5417774202793	541777	4202793	UCART1	0.19	0.06	0.03	0.41	0.16	0.03	0.05	0.23
5417874202793	541787	4202793	UCART1	0.22	0.07	0.04	0.29	0.17	0.03	0.05	0.25
5417974202793	541797	4202793	UCART1	0.25	0.07	0.04	0.40	0.17	0.03	0.05	0.26
5418074202793	541807	4202793	UCART1	0.30	0.08	0.04	0.41	0.17	0.03	0.05	0.29
5418174202793	541817	4202793	UCART1	0.36	0.08	0.04	0.39	0.18	0.03	0.05	0.35
5418274202793	541827	4202793	UCART1	0.45	0.09	0.05	0.51	0.18	0.03	0.05	0.33
5418374202793	541837	4202793	UCART1	0.58	0.10	0.05	0.49	0.18	0.03	0.05	0.27
5418474202793	541847	4202793	UCART1	0.80	0.11	0.05	0.48	0.19	0.03	0.05	0.22
5419674202793	541967	4202793	UCART1	3.65	0.48	0.12	0.35	0.23	0.04	0.06	0.06

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419774202793	541977	4202793	UCART1	2.14	0.54	0.13	0.34	0.23	0.04	0.06	0.06
5419874202793	541987	4202793	UCART1	1.40	0.54	0.15	0.33	0.23	0.04	0.06	0.06
5419974202793	541997	4202793	UCART1	0.99	0.69	0.16	0.32	0.24	0.04	0.06	0.05
5420074202793	542007	4202793	UCART1	0.74	0.55	0.18	0.32	0.24	0.04	0.06	0.05
5420174202793	542017	4202793	UCART1	0.58	0.46	0.21	0.31	0.25	0.04	0.06	0.05
5420274202793	542027	4202793	UCART1	0.47	0.39	0.24	0.30	0.25	0.04	0.07	0.04
5420374202793	542037	4202793	UCART1	0.39	0.34	0.29	0.30	0.26	0.04	0.07	0.04
5420474202793	542047	4202793	UCART1	0.33	0.30	0.35	0.29	0.27	0.04	0.07	0.04
5420574202793	542057	4202793	UCART1	0.28	0.27	0.43	0.28	0.27	0.04	0.07	0.04
5420674202793	542067	4202793	UCART1	0.24	0.24	0.47	0.28	0.28	0.04	0.07	0.03
5420774202793	542077	4202793	UCART1	0.21	0.22	0.61	0.27	0.28	0.04	0.07	0.03
5420874202793	542087	4202793	UCART1	0.19	0.20	0.57	0.26	0.29	0.04	0.07	0.03
5420974202793	542097	4202793	UCART1	0.17	0.18	0.56	0.26	0.30	0.05	0.07	0.03
5421074202793	542107	4202793	UCART1	0.15	0.17	0.71	0.25	0.30	0.05	0.07	0.03
5421174202793	542117	4202793	UCART1	0.14	0.15	0.56	0.25	0.31	0.05	0.07	0.03
5421274202793	542127	4202793	UCART1	0.13	0.14	0.46	0.24	0.32	0.05	0.07	0.03
5421374202793	542137	4202793	UCART1	0.12	0.13	0.39	0.24	0.33	0.05	0.07	0.02
5421474202793	542147	4202793	UCART1	0.11	0.12	0.34	0.23	0.34	0.05	0.07	0.02
5421574202793	542157	4202793	UCART1	0.10	0.11	0.29	0.23	0.34	0.05	0.07	0.02
5421674202793	542167	4202793	UCART1	0.09	0.11	0.26	0.22	0.35	0.05	0.07	0.02
5421774202793	542177	4202793	UCART1	0.09	0.10	0.23	0.22	0.36	0.05	0.07	0.02
5421874202793	542187	4202793	UCART1	0.08	0.09	0.21	0.21	0.37	0.05	0.07	0.02
5421974202793	542197	4202793	UCART1	0.07	0.09	0.19	0.21	0.38	0.05	0.07	0.02
5422074202793	542207	4202793	RESIDENT	0.07	0.08	0.17	0.20	0.40	0.05	0.07	0.02
5422174202793	542217	4202793	UCART1	0.07	0.08	0.16	0.20	0.41	0.05	0.07	0.02
5422274202793	542227	4202793	UCART1	0.06	0.07	0.15	0.19	0.42	0.05	0.07	0.02
5422374202793	542237	4202793	RESIDENT	0.06	0.07	0.13	0.19	0.44	0.05	0.07	0.02
5422474202793	542247	4202793	UCART1	0.05	0.06	0.12	0.18	0.45	0.05	0.06	0.01
5422574202793	542257	4202793	UCART1	0.05	0.06	0.11	0.17	0.34	0.05	0.06	0.01
5422674202793	542267	4202793	UCART1	0.05	0.06	0.10	0.17	0.34	0.05	0.06	0.01
5415474202803	541547	4202803	UCART1	0.04	0.02	0.02	0.08	0.04	0.01	0.01	0.02
5415574202803	541557	4202803	UCART1	0.04	0.02	0.02	0.10	0.05	0.01	0.02	0.02
5415674202803	541567	4202803	UCART1	0.04	0.02	0.02	0.13	0.05	0.01	0.02	0.03
5415774202803	541577	4202803	UCART1	0.04	0.02	0.02	0.18	0.06	0.01	0.02	0.03
5415874202803	541587	4202803	UCART1	0.04	0.02	0.02	0.13	0.07	0.01	0.02	0.03
5415974202803	541597	4202803	UCART1	0.05	0.02	0.02	0.19	0.07	0.01	0.02	0.03
5416074202803	541607	4202803	UCART1	0.05	0.03	0.02	0.14	0.08	0.01	0.02	0.03
5416174202803	541617	4202803	UCART1	0.05	0.03	0.02	0.20	0.09	0.01	0.02	0.04
5416274202803	541627	4202803	UCART1	0.05	0.03	0.02	0.21	0.10	0.01	0.03	0.04
5416374202803	541637	4202803	UCART1	0.06	0.03	0.02	0.24	0.11	0.01	0.03	0.04
5416474202803	541647	4202803	UCART1	0.06	0.03	0.02	0.24	0.12	0.01	0.03	0.04
5416574202803	541657	4202803	UCART1	0.07	0.03	0.02	0.27	0.12	0.02	0.03	0.05
5416674202803	541667	4202803	UCART1	0.07	0.03	0.02	0.26	0.13	0.02	0.03	0.05
5416774202803	541677	4202803	UCART1	0.08	0.04	0.02	0.29	0.13	0.02	0.03	0.06
5416874202803	541687	4202803	UCART1	0.08	0.04	0.02	0.27	0.14	0.02	0.04	0.06
5416974202803	541697	4202803	UCART1	0.09	0.04	0.02	0.40	0.15	0.02	0.04	0.07
5417074202803	541707	4202803	UCART1	0.10	0.04	0.03	0.28	0.15	0.02	0.04	0.07
5417174202803	541717	4202803	UCART1	0.10	0.04	0.03	0.40	0.16	0.02	0.04	0.08
5417274202803	541727	4202803	UCART1	0.12	0.05	0.03	0.28	0.16	0.02	0.04	0.09
5417374202803	541737	4202803	UCART1	0.13	0.05	0.03	0.39	0.16	0.02	0.04	0.11
5417474202803	541747	4202803	UCART1	0.14	0.05	0.03	0.53	0.17	0.02	0.05	0.12
5417574202803	541757	4202803	UCART1	0.16	0.05	0.03	0.38	0.17	0.02	0.05	0.14
5417674202803	541767	4202803	UCART1	0.18	0.06	0.03	0.50	0.18	0.03	0.05	0.17
5417774202803	541777	4202803	UCART1	0.20	0.06	0.04	0.48	0.18	0.03	0.05	0.22
5417874202803	541787	4202803	UCART1	0.23	0.07	0.04	0.47	0.18	0.03	0.05	0.24
5417974202803	541797	4202803	UCART1	0.27	0.07	0.04	0.46	0.19	0.03	0.05	0.24
5418074202803	541807	4202803	UCART1	0.32	0.08	0.04	0.44	0.19	0.03	0.05	0.28
5418174202803	541817	4202803	UCART1	0.38	0.08	0.04	0.43	0.19	0.03	0.05	0.28
5418274202803	541827	4202803	UCART1	0.48	0.09	0.05	0.42	0.20	0.03	0.05	0.35
5418374202803	541837	4202803	UCART1	0.61	0.10	0.05	0.40	0.20	0.03	0.06	0.28
5418474202803	541847	4202803	UCART1	0.85	0.11	0.05	0.40	0.20	0.03	0.06	0.23
5418574202803	541857	4202803	UCART1	1.25	0.11	0.05	0.39	0.21	0.03	0.06	0.19
5419674202803	541967	4202803	UCART1	4.13	0.46	0.12	0.30	0.25	0.04	0.07	0.06
5419774202803	541977	4202803	UCART1	2.36	0.42	0.13	0.29	0.26	0.04	0.07	0.06
5419874202803	541987	4202803	UCART1	1.52	0.56	0.14	0.29	0.26	0.04	0.07	0.06
5419974202803	541997	4202803	UCART1	1.06	0.61	0.16	0.28	0.27	0.04	0.07	0.05
5420074202803	542007	4202803	UCART1	0.79	0.57	0.18	0.28	0.28	0.04	0.07	0.05
5420174202803	542017	4202803	UCART1	0.61	0.47	0.21	0.27	0.28	0.04	0.07	0.05
5420274202803	542027	4202803	UCART1	0.49	0.40	0.24	0.27	0.29	0.04	0.07	0.04

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420374202803	542037	4202803	UCART1	0.41	0.35	0.28	0.26	0.30	0.04	0.07	0.04
5420474202803	542047	4202803	UCART1	0.34	0.31	0.33	0.26	0.30	0.05	0.07	0.04
5420574202803	542057	4202803	UCART1	0.29	0.27	0.41	0.25	0.31	0.05	0.07	0.04
5420674202803	542067	4202803	UCART1	0.25	0.24	0.54	0.25	0.32	0.05	0.07	0.03
5420774202803	542077	4202803	UCART1	0.22	0.22	0.46	0.24	0.33	0.05	0.07	0.03
5420874202803	542087	4202803	UCART1	0.20	0.20	0.53	0.24	0.34	0.05	0.07	0.03
5420974202803	542097	4202803	UCART1	0.18	0.18	0.56	0.23	0.35	0.05	0.07	0.03
5421074202803	542107	4202803	UCART1	0.16	0.17	0.63	0.23	0.36	0.05	0.07	0.03
5421174202803	542117	4202803	UCART1	0.14	0.16	0.59	0.22	0.37	0.05	0.07	0.03
5421274202803	542127	4202803	UCART1	0.13	0.14	0.48	0.22	0.38	0.05	0.08	0.03
5421374202803	542137	4202803	UCART1	0.12	0.13	0.40	0.21	0.39	0.05	0.08	0.02
5421474202803	542147	4202803	UCART1	0.11	0.12	0.35	0.21	0.40	0.05	0.08	0.02
5421574202803	542157	4202803	UCART1	0.10	0.12	0.30	0.20	0.41	0.05	0.08	0.02
5421674202803	542167	4202803	UCART1	0.09	0.11	0.27	0.20	0.42	0.05	0.08	0.02
5421774202803	542177	4202803	UCART1	0.09	0.10	0.24	0.20	0.44	0.05	0.08	0.02
5421874202803	542187	4202803	UCART1	0.08	0.09	0.22	0.19	0.46	0.05	0.08	0.02
5421974202803	542197	4202803	UCART1	0.08	0.09	0.19	0.19	0.35	0.05	0.08	0.02
5422074202803	542207	4202803	RESIDENT	0.07	0.08	0.18	0.18	0.34	0.05	0.08	0.02
5422174202803	542217	4202803	UCART1	0.07	0.08	0.16	0.18	0.37	0.05	0.08	0.02
5422274202803	542227	4202803	UCART1	0.06	0.07	0.15	0.17	0.27	0.05	0.07	0.02
5422374202803	542237	4202803	RESIDENT	0.06	0.07	0.14	0.17	0.26	0.05	0.07	0.02
5422474202803	542247	4202803	UCART1	0.06	0.07	0.12	0.16	0.27	0.05	0.07	0.01
5422574202803	542257	4202803	UCART1	0.05	0.06	0.11	0.16	0.26	0.05	0.07	0.01
5422674202803	542267	4202803	UCART1	0.05	0.06	0.11	0.15	0.28	0.06	0.06	0.01
5415474202813	541547	4202813	UCART1	0.04	0.02	0.02	0.09	0.05	0.01	0.02	0.02
5415574202813	541557	4202813	UCART1	0.04	0.02	0.02	0.10	0.05	0.01	0.02	0.02
5415674202813	541567	4202813	UCART1	0.04	0.02	0.02	0.13	0.06	0.01	0.02	0.03
5415774202813	541577	4202813	UCART1	0.04	0.02	0.02	0.19	0.06	0.01	0.02	0.03
5415874202813	541587	4202813	UCART1	0.04	0.02	0.02	0.14	0.07	0.01	0.02	0.03
5415974202813	541597	4202813	UCART1	0.05	0.02	0.02	0.19	0.08	0.01	0.02	0.03
5416074202813	541607	4202813	UCART1	0.05	0.03	0.02	0.14	0.09	0.01	0.02	0.03
5416174202813	541617	4202813	UCART1	0.05	0.03	0.02	0.20	0.10	0.01	0.02	0.03
5416274202813	541627	4202813	UCART1	0.06	0.03	0.02	0.21	0.11	0.01	0.03	0.04
5416374202813	541637	4202813	UCART1	0.06	0.03	0.02	0.24	0.12	0.01	0.03	0.04
5416474202813	541647	4202813	UCART1	0.06	0.03	0.02	0.24	0.13	0.02	0.03	0.04
5416574202813	541657	4202813	UCART1	0.07	0.03	0.02	0.37	0.13	0.02	0.03	0.05
5416674202813	541667	4202813	UCART1	0.07	0.03	0.02	0.25	0.14	0.02	0.03	0.05
5416774202813	541677	4202813	UCART1	0.08	0.04	0.02	0.36	0.15	0.02	0.04	0.05
5416874202813	541687	4202813	UCART1	0.08	0.04	0.02	0.37	0.15	0.02	0.04	0.06
5416974202813	541697	4202813	UCART1	0.09	0.04	0.02	0.36	0.16	0.02	0.04	0.07
5417074202813	541707	4202813	UCART1	0.10	0.04	0.03	0.48	0.17	0.02	0.04	0.07
5417174202813	541717	4202813	UCART1	0.11	0.04	0.03	0.47	0.17	0.02	0.04	0.08
5417274202813	541727	4202813	UCART1	0.12	0.05	0.03	0.46	0.18	0.02	0.05	0.09
5417374202813	541737	4202813	UCART1	0.13	0.05	0.03	0.44	0.18	0.02	0.05	0.10
5417474202813	541747	4202813	UCART1	0.14	0.05	0.03	0.43	0.18	0.02	0.05	0.12
5417574202813	541757	4202813	UCART1	0.16	0.05	0.03	0.42	0.19	0.03	0.05	0.14
5417674202813	541767	4202813	UCART1	0.18	0.06	0.03	0.41	0.19	0.03	0.05	0.17
5417774202813	541777	4202813	UCART1	0.21	0.06	0.04	0.40	0.20	0.03	0.05	0.21
5417874202813	541787	4202813	UCART1	0.24	0.07	0.04	0.39	0.20	0.03	0.05	0.23
5417974202813	541797	4202813	UCART1	0.28	0.07	0.04	0.38	0.21	0.03	0.05	0.30
5418074202813	541807	4202813	UCART1	0.33	0.08	0.04	0.37	0.21	0.03	0.06	0.29
5418174202813	541817	4202813	UCART1	0.40	0.08	0.04	0.36	0.21	0.03	0.06	0.29
5418274202813	541827	4202813	UCART1	0.49	0.09	0.05	0.35	0.22	0.03	0.06	0.31
5418374202813	541837	4202813	UCART1	0.63	0.10	0.05	0.34	0.22	0.03	0.06	0.29
5418474202813	541847	4202813	UCART1	0.86	0.10	0.05	0.34	0.23	0.03	0.06	0.24
5418574202813	541857	4202813	UCART1	1.24	0.11	0.05	0.33	0.23	0.04	0.06	0.20
5419674202813	541967	4202813	UCART1	4.34	0.44	0.12	0.27	0.29	0.04	0.07	0.07
5419774202813	541977	4202813	UCART1	2.57	0.52	0.13	0.26	0.29	0.04	0.07	0.06
5419874202813	541987	4202813	UCART1	1.62	0.55	0.14	0.26	0.30	0.04	0.07	0.06
5419974202813	541997	4202813	UCART1	1.11	0.64	0.16	0.25	0.31	0.04	0.07	0.05
5420074202813	542007	4202813	UCART1	0.82	0.60	0.18	0.25	0.32	0.05	0.07	0.05
5420174202813	542017	4202813	UCART1	0.64	0.49	0.20	0.24	0.32	0.05	0.07	0.05
5420274202813	542027	4202813	UCART1	0.51	0.42	0.23	0.24	0.33	0.05	0.07	0.04
5420374202813	542037	4202813	UCART1	0.42	0.36	0.27	0.23	0.34	0.05	0.08	0.04
5420474202813	542047	4202813	UCART1	0.36	0.31	0.32	0.23	0.35	0.05	0.08	0.04
5420574202813	542057	4202813	UCART1	0.30	0.28	0.39	0.22	0.36	0.05	0.08	0.04
5420674202813	542067	4202813	UCART1	0.26	0.25	0.50	0.22	0.37	0.05	0.08	0.03
5420774202813	542077	4202813	UCART1	0.23	0.23	0.55	0.22	0.38	0.05	0.08	0.03
5420874202813	542087	4202813	UCART1	0.20	0.20	0.55	0.21	0.40	0.05	0.08	0.03

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420974202813	542097	4202813	UCART1	0.18	0.19	0.57	0.21	0.41	0.05	0.08	0.03
5421074202813	542107	4202813	UCART1	0.16	0.17	0.66	0.21	0.43	0.05	0.08	0.03
5421174202813	542117	4202813	UCART1	0.15	0.16	0.62	0.20	0.44	0.05	0.08	0.03
5421274202813	542127	4202813	UCART1	0.13	0.15	0.50	0.20	0.46	0.05	0.08	0.03
5421374202813	542137	4202813	UCART1	0.12	0.14	0.42	0.19	0.48	0.05	0.08	0.02
5421474202813	542147	4202813	UCART1	0.11	0.13	0.36	0.19	0.34	0.05	0.08	0.02
5421574202813	542157	4202813	UCART1	0.10	0.12	0.31	0.19	0.25	0.05	0.08	0.02
5421674202813	542167	4202813	UCART1	0.09	0.11	0.27	0.18	0.36	0.05	0.08	0.02
5421774202813	542177	4202813	UCART1	0.09	0.10	0.25	0.18	0.26	0.05	0.08	0.02
5421874202813	542187	4202813	UCART1	0.08	0.10	0.22	0.17	0.29	0.05	0.08	0.02
5421974202813	542197	4202813	UCART1	0.08	0.09	0.20	0.17	0.27	0.05	0.08	0.02
5422074202813	542207	4202813	UCART1	0.07	0.08	0.18	0.17	0.29	0.05	0.08	0.02
5422174202813	542217	4202813	UCART1	0.07	0.08	0.16	0.16	0.27	0.05	0.08	0.02
5422274202813	542227	4202813	UCART1	0.06	0.07	0.15	0.16	0.30	0.06	0.08	0.02
5422374202813	542237	4202813	UCART1	0.06	0.07	0.14	0.15	0.28	0.06	0.08	0.02
5422474202813	542247	4202813	UCART1	0.06	0.07	0.13	0.15	0.30	0.06	0.08	0.02
5422574202813	542257	4202813	UCART1	0.05	0.06	0.12	0.15	0.28	0.06	0.07	0.01
5422674202813	542267	4202813	UCART1	0.05	0.06	0.11	0.14	0.30	0.06	0.07	0.01
5415474202823	541547	4202823	UCART1	0.04	0.02	0.02	0.09	0.05	0.01	0.02	0.02
5415574202823	541557	4202823	UCART1	0.04	0.02	0.02	0.11	0.05	0.01	0.02	0.02
5415674202823	541567	4202823	UCART1	0.04	0.02	0.02	0.14	0.06	0.01	0.02	0.03
5415774202823	541577	4202823	UCART1	0.04	0.02	0.02	0.18	0.07	0.01	0.02	0.03
5415874202823	541587	4202823	UCART1	0.04	0.02	0.02	0.14	0.08	0.01	0.02	0.03
5415974202823	541597	4202823	UCART1	0.05	0.03	0.02	0.18	0.09	0.01	0.02	0.03
5416074202823	541607	4202823	UCART1	0.05	0.03	0.02	0.25	0.10	0.01	0.02	0.03
5416174202823	541617	4202823	UCART1	0.05	0.03	0.02	0.29	0.11	0.01	0.03	0.03
5416274202823	541627	4202823	UCART1	0.06	0.03	0.02	0.30	0.12	0.01	0.03	0.04
5416374202823	541637	4202823	UCART1	0.06	0.03	0.02	0.44	0.13	0.01	0.03	0.04
5416474202823	541647	4202823	UCART1	0.06	0.03	0.02	0.44	0.14	0.02	0.03	0.04
5416574202823	541657	4202823	UCART1	0.07	0.03	0.02	0.43	0.15	0.02	0.03	0.05
5416674202823	541667	4202823	UCART1	0.07	0.03	0.02	0.42	0.16	0.02	0.04	0.05
5416774202823	541677	4202823	UCART1	0.08	0.04	0.02	0.41	0.16	0.02	0.04	0.05
5416874202823	541687	4202823	UCART1	0.08	0.04	0.02	0.41	0.17	0.02	0.04	0.06
5416974202823	541697	4202823	UCART1	0.09	0.04	0.03	0.40	0.18	0.02	0.04	0.06
5417074202823	541707	4202823	UCART1	0.10	0.04	0.03	0.39	0.18	0.02	0.04	0.07
5417174202823	541717	4202823	UCART1	0.11	0.04	0.03	0.38	0.19	0.02	0.05	0.08
5417274202823	541727	4202823	UCART1	0.12	0.05	0.03	0.37	0.19	0.02	0.05	0.09
5417374202823	541737	4202823	UCART1	0.13	0.05	0.03	0.37	0.20	0.02	0.05	0.10
5417474202823	541747	4202823	UCART1	0.15	0.05	0.03	0.36	0.21	0.03	0.05	0.12
5417574202823	541757	4202823	UCART1	0.16	0.05	0.03	0.35	0.21	0.03	0.05	0.14
5417674202823	541767	4202823	UCART1	0.18	0.06	0.03	0.34	0.21	0.03	0.05	0.16
5417774202823	541777	4202823	UCART1	0.21	0.06	0.04	0.34	0.22	0.03	0.06	0.20
5417874202823	541787	4202823	UCART1	0.24	0.07	0.04	0.33	0.22	0.03	0.06	0.26
5417974202823	541797	4202823	UCART1	0.28	0.07	0.04	0.32	0.23	0.03	0.06	0.23
5418074202823	541807	4202823	UCART1	0.33	0.08	0.04	0.32	0.24	0.03	0.06	0.27
5418174202823	541817	4202823	UCART1	0.40	0.08	0.04	0.31	0.24	0.03	0.06	0.28
5418274202823	541827	4202823	UCART1	0.50	0.09	0.05	0.30	0.24	0.03	0.06	0.32
5418374202823	541837	4202823	UCART1	0.64	0.09	0.05	0.30	0.25	0.04	0.06	0.30
5418474202823	541847	4202823	UCART1	0.85	0.10	0.05	0.29	0.26	0.04	0.06	0.24
5418574202823	541857	4202823	UCART1	1.20	0.11	0.05	0.29	0.26	0.04	0.07	0.21
5419674202823	541967	4202823	UCART1	4.75	0.53	0.12	0.24	0.33	0.05	0.08	0.07
5419774202823	541977	4202823	UCART1	2.74	0.40	0.13	0.23	0.34	0.05	0.08	0.06
5419874202823	541987	4202823	UCART1	1.68	0.57	0.14	0.23	0.35	0.05	0.08	0.06
5419974202823	541997	4202823	UCART1	1.15	0.67	0.15	0.23	0.36	0.05	0.08	0.05
5420074202823	542007	4202823	UCART1	0.85	0.64	0.17	0.22	0.37	0.05	0.08	0.05
5420174202823	542017	4202823	UCART1	0.66	0.51	0.20	0.22	0.38	0.05	0.08	0.05
5420274202823	542027	4202823	UCART1	0.53	0.43	0.22	0.21	0.39	0.05	0.08	0.04
5420374202823	542037	4202823	UCART1	0.44	0.37	0.26	0.21	0.41	0.05	0.08	0.04
5420474202823	542047	4202823	UCART1	0.37	0.32	0.31	0.21	0.42	0.05	0.08	0.04
5420574202823	542057	4202823	UCART1	0.31	0.28	0.37	0.20	0.43	0.05	0.08	0.04
5420674202823	542067	4202823	UCART1	0.27	0.25	0.47	0.20	0.45	0.05	0.08	0.04
5420774202823	542077	4202823	UCART1	0.24	0.23	0.42	0.20	0.47	0.05	0.08	0.03
5420874202823	542087	4202823	UCART1	0.21	0.21	0.51	0.19	0.35	0.05	0.09	0.03
5420974202823	542097	4202823	UCART1	0.18	0.19	0.56	0.19	0.26	0.05	0.09	0.03
5421074202823	542107	4202823	UCART1	0.17	0.17	0.68	0.19	0.36	0.05	0.09	0.03
5421174202823	542117	4202823	UCART1	0.15	0.16	0.65	0.18	0.26	0.05	0.09	0.03
5421274202823	542127	4202823	UCART1	0.13	0.15	0.52	0.18	0.38	0.05	0.09	0.03
5421374202823	542137	4202823	UCART1	0.12	0.14	0.43	0.18	0.27	0.05	0.09	0.02
5421474202823	542147	4202823	UCART1	0.11	0.13	0.37	0.17	0.40	0.05	0.09	0.02

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421574202823	542157	4202823	UCART1	0.10	0.12	0.32	0.17	0.28	0.05	0.09	0.02
5421674202823	542167	4202823	UCART1	0.10	0.11	0.28	0.17	0.32	0.06	0.09	0.02
5421774202823	542177	4202823	UCART1	0.09	0.10	0.25	0.16	0.28	0.06	0.09	0.02
5421874202823	542187	4202823	UCART1	0.08	0.10	0.22	0.16	0.32	0.06	0.09	0.02
5421974202823	542197	4202823	UCART1	0.08	0.09	0.20	0.16	0.29	0.06	0.09	0.02
5422074202823	542207	4202823	UCART1	0.07	0.08	0.18	0.15	0.32	0.06	0.09	0.02
5422174202823	542217	4202823	UCART1	0.07	0.08	0.17	0.15	0.29	0.06	0.09	0.02
5422274202823	542227	4202823	UCART1	0.06	0.07	0.15	0.15	0.32	0.06	0.09	0.02
5422374202823	542237	4202823	UCART1	0.06	0.07	0.14	0.14	0.29	0.06	0.09	0.02
5422474202823	542247	4202823	UCART1	0.06	0.07	0.13	0.14	0.31	0.06	0.09	0.02
5422574202823	542257	4202823	UCART1	0.05	0.06	0.12	0.13	0.29	0.06	0.08	0.01
5422674202823	542267	4202823	UCART1	0.05	0.06	0.11	0.13	0.41	0.06	0.08	0.01
5415574202833	541557	4202833	UCART1	0.04	0.02	0.02	0.11	0.06	0.01	0.02	0.02
5415674202833	541567	4202833	UCART1	0.04	0.02	0.02	0.13	0.06	0.01	0.02	0.03
5415774202833	541577	4202833	UCART1	0.04	0.02	0.02	0.16	0.07	0.01	0.02	0.03
5415874202833	541587	4202833	UCART1	0.05	0.02	0.02	0.21	0.08	0.01	0.02	0.03
5415974202833	541597	4202833	UCART1	0.05	0.03	0.02	0.26	0.09	0.01	0.02	0.03
5416074202833	541607	4202833	UCART1	0.05	0.03	0.02	0.30	0.11	0.01	0.02	0.03
5416174202833	541617	4202833	UCART1	0.05	0.03	0.02	0.33	0.12	0.01	0.03	0.03
5416274202833	541627	4202833	UCART1	0.06	0.03	0.02	0.34	0.13	0.01	0.03	0.04
5416374202833	541637	4202833	UCART1	0.06	0.03	0.02	0.35	0.15	0.02	0.03	0.04
5416474202833	541647	4202833	UCART1	0.06	0.03	0.02	0.35	0.16	0.02	0.03	0.04
5416574202833	541657	4202833	UCART1	0.07	0.03	0.02	0.35	0.17	0.02	0.04	0.05
5416674202833	541667	4202833	UCART1	0.07	0.03	0.02	0.34	0.18	0.02	0.04	0.05
5416774202833	541677	4202833	UCART1	0.08	0.04	0.02	0.34	0.18	0.02	0.04	0.05
5416874202833	541687	4202833	UCART1	0.09	0.04	0.02	0.34	0.19	0.02	0.04	0.06
5416974202833	541697	4202833	UCART1	0.09	0.04	0.03	0.33	0.20	0.02	0.05	0.06
5417074202833	541707	4202833	UCART1	0.10	0.04	0.03	0.33	0.21	0.02	0.05	0.07
5417174202833	541717	4202833	UCART1	0.11	0.04	0.03	0.32	0.21	0.02	0.05	0.08
5417274202833	541727	4202833	UCART1	0.12	0.05	0.03	0.32	0.22	0.02	0.05	0.09
5417374202833	541737	4202833	UCART1	0.13	0.05	0.03	0.31	0.22	0.03	0.05	0.10
5417474202833	541747	4202833	UCART1	0.15	0.05	0.03	0.31	0.23	0.03	0.06	0.11
5417574202833	541757	4202833	UCART1	0.17	0.05	0.03	0.30	0.24	0.03	0.06	0.13
5417674202833	541767	4202833	UCART1	0.19	0.06	0.03	0.29	0.24	0.03	0.06	0.16
5417774202833	541777	4202833	UCART1	0.21	0.06	0.04	0.29	0.25	0.03	0.06	0.19
5417874202833	541787	4202833	UCART1	0.24	0.07	0.04	0.28	0.25	0.03	0.06	0.25
5417974202833	541797	4202833	UCART1	0.28	0.07	0.04	0.28	0.26	0.03	0.06	0.27
5418074202833	541807	4202833	UCART1	0.34	0.07	0.04	0.28	0.27	0.03	0.06	0.27
5418174202833	541817	4202833	UCART1	0.41	0.08	0.04	0.27	0.27	0.03	0.07	0.29
5418274202833	541827	4202833	UCART1	0.50	0.09	0.05	0.27	0.28	0.04	0.07	0.33
5418374202833	541837	4202833	UCART1	0.63	0.09	0.05	0.26	0.28	0.04	0.07	0.31
5418474202833	541847	4202833	UCART1	0.83	0.10	0.05	0.26	0.29	0.04	0.07	0.25
5418574202833	541857	4202833	UCART1	1.14	0.11	0.05	0.25	0.30	0.04	0.07	0.21
5419774202833	541977	4202833	UCART1	2.87	0.49	0.13	0.21	0.41	0.05	0.08	0.06
5419874202833	541987	4202833	UCART1	1.71	0.55	0.14	0.21	0.42	0.05	0.08	0.06
5419974202833	541997	4202833	UCART1	1.17	0.55	0.15	0.20	0.43	0.05	0.08	0.05
5420074202833	542007	4202833	UCART1	0.87	0.68	0.17	0.20	0.45	0.05	0.08	0.05
5420174202833	542017	4202833	UCART1	0.67	0.54	0.19	0.20	0.46	0.05	0.09	0.05
5420274202833	542027	4202833	UCART1	0.54	0.45	0.22	0.20	0.35	0.05	0.09	0.05
5420374202833	542037	4202833	UCART1	0.45	0.38	0.25	0.19	0.36	0.05	0.09	0.04
5420474202833	542047	4202833	UCART1	0.37	0.33	0.30	0.19	0.37	0.05	0.09	0.04
5420574202833	542057	4202833	UCART1	0.32	0.29	0.36	0.19	0.27	0.05	0.09	0.04
5420674202833	542067	4202833	UCART1	0.28	0.26	0.45	0.18	0.39	0.05	0.09	0.04
5420774202833	542077	4202833	UCART1	0.24	0.23	0.49	0.18	0.27	0.05	0.09	0.03
5420874202833	542087	4202833	UCART1	0.21	0.21	0.52	0.18	0.29	0.05	0.09	0.03
5420974202833	542097	4202833	UCART1	0.19	0.19	0.57	0.17	0.28	0.05	0.09	0.03
5421074202833	542107	4202833	UCART1	0.17	0.18	0.55	0.17	0.30	0.06	0.09	0.03
5421174202833	542117	4202833	UCART1	0.15	0.16	0.69	0.17	0.29	0.06	0.10	0.03
5421274202833	542127	4202833	UCART1	0.14	0.15	0.55	0.17	0.31	0.06	0.10	0.03
5421374202833	542137	4202833	UCART1	0.12	0.14	0.45	0.16	0.29	0.06	0.10	0.02
5421474202833	542147	4202833	UCART1	0.11	0.13	0.38	0.16	0.31	0.06	0.10	0.02
5421574202833	542157	4202833	UCART1	0.10	0.12	0.33	0.16	0.30	0.06	0.10	0.02
5421674202833	542167	4202833	UCART1	0.10	0.11	0.29	0.15	0.32	0.06	0.10	0.02
5421774202833	542177	4202833	UCART1	0.09	0.10	0.26	0.15	0.30	0.06	0.10	0.02
5421874202833	542187	4202833	UCART1	0.08	0.10	0.23	0.15	0.43	0.06	0.10	0.02
5421974202833	542197	4202833	UCART1	0.08	0.09	0.21	0.14	0.30	0.06	0.10	0.02
5422074202833	542207	4202833	UCART1	0.07	0.09	0.19	0.14	0.42	0.06	0.10	0.02
5422174202833	542217	4202833	UCART1	0.07	0.08	0.17	0.14	0.29	0.06	0.10	0.02
5422274202833	542227	4202833	UCART1	0.06	0.08	0.15	0.13	0.40	0.06	0.10	0.02

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422374202833	542237	4202833	UCART1	0.06	0.07	0.14	0.13	0.29	0.06	0.10	0.02
5422474202833	542247	4202833	UCART1	0.06	0.07	0.13	0.13	0.38	0.06	0.10	0.02
5422574202833	542257	4202833	UCART1	0.05	0.06	0.12	0.12	0.51	0.06	0.09	0.01
5422674202833	542267	4202833	UCART1	0.05	0.06	0.11	0.12	0.49	0.07	0.09	0.01
5415574202843	541557	4202843	UCART1	0.04	0.02	0.02	0.10	0.06	0.01	0.02	0.02
5415674202843	541567	4202843	UCART1	0.04	0.02	0.02	0.12	0.07	0.01	0.02	0.03
5415774202843	541577	4202843	UCART1	0.04	0.02	0.02	0.15	0.08	0.01	0.02	0.03
5415874202843	541587	4202843	UCART1	0.05	0.02	0.02	0.17	0.09	0.01	0.02	0.03
5415974202843	541597	4202843	UCART1	0.05	0.03	0.02	0.21	0.10	0.01	0.02	0.03
5416074202843	541607	4202843	UCART1	0.05	0.03	0.02	0.24	0.12	0.01	0.03	0.03
5416174202843	541617	4202843	UCART1	0.05	0.03	0.02	0.26	0.13	0.01	0.03	0.03
5416274202843	541627	4202843	UCART1	0.06	0.03	0.02	0.27	0.15	0.01	0.03	0.04
5416374202843	541637	4202843	UCART1	0.06	0.03	0.02	0.28	0.16	0.02	0.03	0.04
5416474202843	541647	4202843	UCART1	0.06	0.03	0.02	0.29	0.18	0.02	0.04	0.04
5416574202843	541657	4202843	UCART1	0.07	0.03	0.02	0.29	0.19	0.02	0.04	0.04
5416674202843	541667	4202843	UCART1	0.07	0.03	0.02	0.29	0.20	0.02	0.04	0.05
5416774202843	541677	4202843	UCART1	0.08	0.04	0.02	0.29	0.21	0.02	0.04	0.05
5416874202843	541687	4202843	UCART1	0.09	0.04	0.02	0.28	0.22	0.02	0.05	0.06
5416974202843	541697	4202843	UCART1	0.09	0.04	0.03	0.28	0.22	0.02	0.05	0.06
5417074202843	541707	4202843	UCART1	0.10	0.04	0.03	0.28	0.23	0.02	0.05	0.07
5417174202843	541717	4202843	UCART1	0.11	0.04	0.03	0.28	0.24	0.02	0.05	0.08
5417274202843	541727	4202843	UCART1	0.12	0.05	0.03	0.27	0.25	0.03	0.06	0.09
5417374202843	541737	4202843	UCART1	0.13	0.05	0.03	0.27	0.25	0.03	0.06	0.10
5417474202843	541747	4202843	UCART1	0.15	0.05	0.03	0.26	0.26	0.03	0.06	0.11
5417574202843	541757	4202843	UCART1	0.16	0.05	0.03	0.26	0.27	0.03	0.06	0.13
5417674202843	541767	4202843	UCART1	0.18	0.06	0.03	0.26	0.27	0.03	0.06	0.15
5417774202843	541777	4202843	UCART1	0.21	0.06	0.04	0.25	0.28	0.03	0.06	0.18
5417874202843	541787	4202843	UCART1	0.24	0.06	0.04	0.25	0.29	0.03	0.07	0.23
5417974202843	541797	4202843	UCART1	0.28	0.07	0.04	0.25	0.30	0.03	0.07	0.21
5418074202843	541807	4202843	UCART1	0.33	0.07	0.04	0.24	0.30	0.04	0.07	0.25
5418174202843	541817	4202843	UCART1	0.40	0.08	0.04	0.24	0.31	0.04	0.07	0.28
5418274202843	541827	4202843	UCART1	0.49	0.09	0.05	0.24	0.32	0.04	0.07	0.28
5418374202843	541837	4202843	UCART1	0.62	0.09	0.05	0.23	0.33	0.04	0.07	0.33
5418474202843	541847	4202843	UCART1	0.80	0.10	0.05	0.23	0.34	0.04	0.07	0.26
5418574202843	541857	4202843	UCART1	1.07	0.11	0.05	0.23	0.35	0.04	0.08	0.22
5419774202843	541977	4202843	UCART1	2.82	0.61	0.12	0.19	0.35	0.05	0.09	0.06
5419874202843	541987	4202843	UCART1	1.70	0.57	0.14	0.19	0.38	0.05	0.09	0.06
5419974202843	541997	4202843	UCART1	1.18	0.56	0.15	0.19	0.27	0.05	0.09	0.06
5420074202843	542007	4202843	UCART1	0.88	0.72	0.17	0.18	0.27	0.05	0.09	0.05
5420174202843	542017	4202843	UCART1	0.68	0.56	0.19	0.18	0.28	0.05	0.09	0.05
5420274202843	542027	4202843	UCART1	0.55	0.46	0.21	0.18	0.28	0.05	0.09	0.05
5420374202843	542037	4202843	UCART1	0.45	0.39	0.25	0.18	0.29	0.05	0.10	0.04
5420474202843	542047	4202843	UCART1	0.38	0.34	0.29	0.17	0.29	0.05	0.10	0.04
5420574202843	542057	4202843	UCART1	0.32	0.30	0.35	0.17	0.29	0.06	0.10	0.04
5420674202843	542067	4202843	UCART1	0.28	0.27	0.43	0.17	0.30	0.06	0.10	0.04
5420774202843	542077	4202843	UCART1	0.24	0.24	0.57	0.17	0.30	0.06	0.10	0.03
5420874202843	542087	4202843	UCART1	0.21	0.22	0.47	0.16	0.30	0.06	0.10	0.03
5420974202843	542097	4202843	UCART1	0.19	0.20	0.55	0.16	0.30	0.06	0.10	0.03
5421074202843	542107	4202843	UCART1	0.17	0.18	0.57	0.16	0.31	0.06	0.10	0.03
5421174202843	542117	4202843	UCART1	0.15	0.16	0.61	0.16	0.30	0.06	0.11	0.03
5421274202843	542127	4202843	UCART1	0.14	0.15	0.57	0.15	0.31	0.06	0.11	0.03
5421374202843	542137	4202843	UCART1	0.13	0.14	0.47	0.15	0.30	0.06	0.11	0.02
5421474202843	542147	4202843	UCART1	0.11	0.13	0.39	0.15	0.31	0.06	0.11	0.02
5421574202843	542157	4202843	UCART1	0.11	0.12	0.34	0.15	0.30	0.06	0.11	0.02
5421674202843	542167	4202843	UCART1	0.10	0.11	0.30	0.14	0.41	0.06	0.11	0.02
5421774202843	542177	4202843	UCART1	0.09	0.10	0.26	0.14	0.41	0.06	0.11	0.02
5421874202843	542187	4202843	UCART1	0.08	0.10	0.23	0.14	0.39	0.06	0.11	0.02
5421974202843	542197	4202843	UCART1	0.08	0.09	0.21	0.13	0.52	0.06	0.11	0.02
5422074202843	542207	4202843	UCART1	0.07	0.09	0.19	0.13	0.50	0.06	0.11	0.02
5422174202843	542217	4202843	UCART1	0.07	0.08	0.17	0.13	0.48	0.06	0.11	0.02
5422274202843	542227	4202843	UCART1	0.06	0.08	0.16	0.13	0.46	0.07	0.11	0.02
5422374202843	542237	4202843	UCART1	0.06	0.07	0.14	0.12	0.44	0.07	0.11	0.02
5422474202843	542247	4202843	UCART1	0.06	0.07	0.13	0.12	0.42	0.07	0.11	0.02
5422574202843	542257	4202843	UCART1	0.05	0.06	0.12	0.12	0.41	0.07	0.11	0.01
5422674202843	542267	4202843	UCART1	0.05	0.06	0.11	0.11	0.40	0.07	0.10	0.01
5415574202853	541557	4202853	UCART1	0.04	0.02	0.02	0.09	0.06	0.01	0.02	0.02
5415674202853	541567	4202853	UCART1	0.04	0.02	0.02	0.11	0.07	0.01	0.02	0.03
5415774202853	541577	4202853	UCART1	0.04	0.02	0.02	0.13	0.08	0.01	0.02	0.03
5415874202853	541587	4202853	UCART1	0.05	0.02	0.02	0.15	0.10	0.01	0.02	0.03

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415974202853	541597	4202853	UCART1	0.05	0.03	0.02	0.17	0.11	0.01	0.03	0.03
5416074202853	541607	4202853	UCART1	0.05	0.03	0.02	0.19	0.13	0.01	0.03	0.03
5416174202853	541617	4202853	UCART1	0.05	0.03	0.02	0.21	0.15	0.01	0.03	0.03
5416274202853	541627	4202853	UCART1	0.06	0.03	0.02	0.23	0.17	0.02	0.03	0.04
5416374202853	541637	4202853	UCART1	0.06	0.03	0.02	0.23	0.19	0.02	0.04	0.04
5416474202853	541647	4202853	UCART1	0.07	0.03	0.02	0.24	0.20	0.02	0.04	0.04
5416574202853	541657	4202853	UCART1	0.07	0.03	0.02	0.24	0.21	0.02	0.04	0.04
5416674202853	541667	4202853	UCART1	0.07	0.03	0.02	0.24	0.23	0.02	0.04	0.05
5416774202853	541677	4202853	UCART1	0.08	0.04	0.02	0.25	0.24	0.02	0.05	0.05
5416874202853	541687	4202853	UCART1	0.09	0.04	0.02	0.25	0.25	0.02	0.05	0.06
5416974202853	541697	4202853	UCART1	0.09	0.04	0.03	0.24	0.26	0.02	0.05	0.06
5417074202853	541707	4202853	UCART1	0.10	0.04	0.03	0.24	0.26	0.02	0.06	0.07
5417174202853	541717	4202853	UCART1	0.11	0.04	0.03	0.24	0.27	0.03	0.06	0.07
5417274202853	541727	4202853	UCART1	0.12	0.05	0.03	0.24	0.28	0.03	0.06	0.08
5417374202853	541737	4202853	UCART1	0.13	0.05	0.03	0.23	0.29	0.03	0.06	0.09
5417474202853	541747	4202853	UCART1	0.15	0.05	0.03	0.23	0.30	0.03	0.06	0.11
5417574202853	541757	4202853	UCART1	0.16	0.05	0.03	0.23	0.31	0.03	0.07	0.12
5417674202853	541767	4202853	UCART1	0.18	0.06	0.03	0.23	0.31	0.03	0.07	0.15
5417774202853	541777	4202853	UCART1	0.21	0.06	0.04	0.22	0.32	0.03	0.07	0.18
5417874202853	541787	4202853	UCART1	0.24	0.06	0.04	0.22	0.33	0.03	0.07	0.22
5417974202853	541797	4202853	UCART1	0.28	0.07	0.04	0.22	0.34	0.04	0.07	0.25
5418074202853	541807	4202853	UCART1	0.33	0.07	0.04	0.22	0.36	0.04	0.07	0.26
5418174202853	541817	4202853	UCART1	0.40	0.08	0.04	0.22	0.37	0.04	0.08	0.29
5418274202853	541827	4202853	UCART1	0.48	0.08	0.04	0.21	0.38	0.04	0.08	0.28
5418374202853	541837	4202853	UCART1	0.59	0.09	0.05	0.21	0.39	0.04	0.08	0.34
5418474202853	541847	4202853	UCART1	0.75	0.10	0.05	0.21	0.40	0.04	0.08	0.27
5418574202853	541857	4202853	UCART1	0.99	0.11	0.05	0.20	0.42	0.04	0.08	0.23
5418674202853	541867	4202853	UCART1	1.38	0.12	0.06	0.20	0.43	0.04	0.08	0.19
5419674202853	541967	4202853	UCART1	3.22	0.53	0.11	0.18	0.27	0.05	0.10	0.07
5419774202853	541977	4202853	UCART1	2.57	0.45	0.12	0.18	0.30	0.05	0.10	0.06
5419874202853	541987	4202853	UCART1	1.62	0.53	0.13	0.17	0.28	0.05	0.10	0.06
5419974202853	541997	4202853	UCART1	1.14	0.56	0.15	0.17	0.30	0.05	0.10	0.06
5420074202853	542007	4202853	UCART1	0.86	0.63	0.16	0.17	0.29	0.06	0.10	0.05
5420174202853	542017	4202853	UCART1	0.67	0.59	0.18	0.17	0.31	0.06	0.10	0.05
5420274202853	542027	4202853	UCART1	0.54	0.48	0.21	0.17	0.30	0.06	0.10	0.05
5420374202853	542037	4202853	UCART1	0.45	0.41	0.24	0.16	0.31	0.06	0.10	0.04
5420474202853	542047	4202853	UCART1	0.38	0.35	0.28	0.16	0.30	0.06	0.11	0.04
5420574202853	542057	4202853	UCART1	0.32	0.31	0.33	0.16	0.31	0.06	0.11	0.04
5420674202853	542067	4202853	UCART1	0.28	0.27	0.41	0.16	0.30	0.06	0.11	0.04
5420774202853	542077	4202853	UCART1	0.24	0.24	0.53	0.15	0.31	0.06	0.11	0.03
5420874202853	542087	4202853	UCART1	0.22	0.22	0.58	0.15	0.31	0.06	0.11	0.03
5420974202853	542097	4202853	UCART1	0.19	0.20	0.55	0.15	0.31	0.06	0.11	0.03
5421074202853	542107	4202853	UCART1	0.17	0.18	0.57	0.15	0.42	0.06	0.12	0.03
5421174202853	542117	4202853	UCART1	0.15	0.17	0.65	0.15	0.41	0.06	0.12	0.03
5421274202853	542127	4202853	UCART1	0.14	0.15	0.60	0.14	0.40	0.06	0.12	0.03
5421374202853	542137	4202853	UCART1	0.13	0.14	0.48	0.14	0.52	0.06	0.12	0.02
5421474202853	542147	4202853	UCART1	0.12	0.13	0.41	0.14	0.50	0.06	0.12	0.02
5421574202853	542157	4202853	UCART1	0.11	0.12	0.35	0.14	0.49	0.06	0.12	0.02
5421674202853	542167	4202853	UCART1	0.10	0.11	0.31	0.13	0.47	0.06	0.13	0.02
5421774202853	542177	4202853	UCART1	0.09	0.11	0.27	0.13	0.45	0.07	0.13	0.02
5421874202853	542187	4202853	UCART1	0.08	0.10	0.24	0.13	0.44	0.07	0.13	0.02
5421974202853	542197	4202853	UCART1	0.08	0.09	0.21	0.12	0.42	0.07	0.13	0.02
5422074202853	542207	4202853	UCART1	0.07	0.09	0.19	0.12	0.41	0.07	0.13	0.02
5422174202853	542217	4202853	UCART1	0.07	0.08	0.17	0.12	0.40	0.07	0.13	0.02
5422274202853	542227	4202853	UCART1	0.06	0.08	0.16	0.12	0.38	0.07	0.13	0.02
5422374202853	542237	4202853	UCART1	0.06	0.07	0.14	0.11	0.37	0.07	0.13	0.02
5422474202853	542247	4202853	RESIDENT	0.06	0.07	0.13	0.11	0.36	0.07	0.13	0.02
5422574202853	542257	4202853	RESIDENT	0.05	0.06	0.12	0.11	0.35	0.07	0.12	0.01
5422674202853	542267	4202853	UCART1	0.05	0.06	0.11	0.11	0.34	0.07	0.12	0.01
5415574202863	541557	4202863	UCART1	0.04	0.02	0.02	0.09	0.06	0.01	0.02	0.02
5415674202863	541567	4202863	UCART1	0.04	0.02	0.02	0.10	0.07	0.01	0.02	0.03
5415774202863	541577	4202863	UCART1	0.04	0.02	0.02	0.11	0.09	0.01	0.02	0.03
5415874202863	541587	4202863	UCART1	0.05	0.02	0.02	0.13	0.10	0.01	0.02	0.03
5415974202863	541597	4202863	UCART1	0.05	0.03	0.02	0.15	0.13	0.01	0.03	0.03
5416074202863	541607	4202863	UCART1	0.05	0.03	0.02	0.16	0.15	0.01	0.03	0.03
5416174202863	541617	4202863	UCART1	0.05	0.03	0.02	0.18	0.17	0.01	0.03	0.03
5416274202863	541627	4202863	UCART1	0.06	0.03	0.02	0.19	0.20	0.02	0.03	0.04
5416374202863	541637	4202863	UCART1	0.06	0.03	0.02	0.20	0.22	0.02	0.04	0.04
5416474202863	541647	4202863	UCART1	0.07	0.03	0.02	0.20	0.23	0.02	0.04	0.04

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202863	541657	4202863	UCART1	0.07	0.03	0.02	0.21	0.25	0.02	0.04	0.04
5416674202863	541667	4202863	UCART1	0.07	0.03	0.02	0.21	0.26	0.02	0.05	0.05
5416774202863	541677	4202863	UCART1	0.08	0.04	0.02	0.21	0.27	0.02	0.05	0.05
5416874202863	541687	4202863	UCART1	0.09	0.04	0.02	0.21	0.28	0.02	0.05	0.06
5416974202863	541697	4202863	UCART1	0.09	0.04	0.03	0.21	0.30	0.02	0.06	0.06
5417074202863	541707	4202863	UCART1	0.10	0.04	0.03	0.21	0.31	0.02	0.06	0.07
5417174202863	541717	4202863	UCART1	0.11	0.04	0.03	0.21	0.32	0.03	0.06	0.07
5417274202863	541727	4202863	UCART1	0.12	0.05	0.03	0.21	0.33	0.03	0.06	0.08
5417374202863	541737	4202863	UCART1	0.13	0.05	0.03	0.21	0.34	0.03	0.07	0.09
5417474202863	541747	4202863	UCART1	0.14	0.05	0.03	0.21	0.35	0.03	0.07	0.10
5417574202863	541757	4202863	UCART1	0.16	0.05	0.03	0.21	0.36	0.03	0.07	0.12
5417674202863	541767	4202863	UCART1	0.18	0.06	0.03	0.20	0.37	0.03	0.07	0.14
5417774202863	541777	4202863	UCART1	0.21	0.06	0.04	0.20	0.38	0.04	0.08	0.17
5417874202863	541787	4202863	UCART1	0.24	0.06	0.04	0.20	0.40	0.04	0.08	0.21
5417974202863	541797	4202863	UCART1	0.27	0.07	0.04	0.20	0.41	0.04	0.08	0.28
5418074202863	541807	4202863	UCART1	0.32	0.07	0.04	0.20	0.43	0.04	0.08	0.24
5418174202863	541817	4202863	UCART1	0.38	0.08	0.04	0.19	0.45	0.04	0.08	0.28
5418274202863	541827	4202863	UCART1	0.46	0.08	0.04	0.19	0.46	0.04	0.08	0.29
5418374202863	541837	4202863	UCART1	0.56	0.09	0.05	0.19	0.34	0.04	0.09	0.31
5418474202863	541847	4202863	UCART1	0.70	0.10	0.05	0.19	0.25	0.04	0.09	0.28
5418574202863	541857	4202863	UCART1	0.89	0.11	0.05	0.19	0.35	0.04	0.09	0.23
5418674202863	541867	4202863	UCART1	1.20	0.12	0.06	0.18	0.26	0.05	0.09	0.20
5419174202863	541917	4202863	UCART1	2.52	0.20	0.08	0.17	0.31	0.05	0.10	0.11
5419274202863	541927	4202863	UCART1	2.76	0.23	0.08	0.17	0.28	0.05	0.10	0.10
5419374202863	541937	4202863	UCART1	3.38	0.26	0.09	0.17	0.32	0.05	0.10	0.09
5419474202863	541947	4202863	UCART1	3.48	0.32	0.09	0.17	0.29	0.05	0.10	0.08
5419574202863	541957	4202863	UCART1	3.26	0.39	0.10	0.17	0.32	0.05	0.10	0.08
5419674202863	541967	4202863	UCART1	2.82	0.50	0.11	0.17	0.29	0.05	0.10	0.07
5419774202863	541977	4202863	UCART1	2.14	0.55	0.12	0.16	0.32	0.06	0.11	0.07
5419874202863	541987	4202863	UCART1	1.47	0.55	0.13	0.16	0.30	0.06	0.11	0.06
5419974202863	541997	4202863	UCART1	1.07	0.57	0.14	0.16	0.32	0.06	0.11	0.06
5420074202863	542007	4202863	UCART1	0.82	0.53	0.16	0.16	0.30	0.06	0.11	0.05
5420174202863	542017	4202863	UCART1	0.65	0.62	0.18	0.16	0.32	0.06	0.11	0.05
5420274202863	542027	4202863	UCART1	0.53	0.50	0.20	0.15	0.30	0.06	0.11	0.05
5420374202863	542037	4202863	UCART1	0.44	0.42	0.23	0.15	0.42	0.06	0.12	0.04
5420474202863	542047	4202863	UCART1	0.37	0.36	0.27	0.15	0.30	0.06	0.12	0.04
5420574202863	542057	4202863	UCART1	0.32	0.31	0.32	0.15	0.41	0.06	0.12	0.04
5420674202863	542067	4202863	UCART1	0.28	0.28	0.39	0.15	0.42	0.06	0.12	0.04
5420774202863	542077	4202863	UCART1	0.24	0.25	0.50	0.14	0.39	0.06	0.12	0.03
5420874202863	542087	4202863	UCART1	0.22	0.22	0.44	0.14	0.51	0.06	0.13	0.03
5420974202863	542097	4202863	UCART1	0.19	0.20	0.53	0.14	0.50	0.06	0.13	0.03
5421074202863	542107	4202863	UCART1	0.17	0.19	0.58	0.14	0.48	0.06	0.13	0.03
5421174202863	542117	4202863	UCART1	0.16	0.17	0.66	0.14	0.46	0.07	0.13	0.03
5421274202863	542127	4202863	UCART1	0.14	0.16	0.63	0.13	0.44	0.07	0.13	0.03
5421374202863	542137	4202863	UCART1	0.13	0.14	0.50	0.13	0.43	0.07	0.14	0.03
5421474202863	542147	4202863	UCART1	0.12	0.13	0.42	0.13	0.41	0.07	0.14	0.02
5421574202863	542157	4202863	UCART1	0.11	0.12	0.36	0.13	0.40	0.07	0.14	0.02
5421674202863	542167	4202863	UCART1	0.10	0.11	0.31	0.12	0.39	0.07	0.14	0.02
5421774202863	542177	4202863	UCART1	0.09	0.11	0.27	0.12	0.38	0.07	0.14	0.02
5421874202863	542187	4202863	UCART1	0.08	0.10	0.24	0.12	0.37	0.07	0.15	0.02
5421974202863	542197	4202863	UCART1	0.08	0.09	0.22	0.12	0.36	0.07	0.15	0.02
5422074202863	542207	4202863	UCART1	0.07	0.09	0.20	0.11	0.35	0.07	0.15	0.02
5422174202863	542217	4202863	UCART1	0.07	0.08	0.18	0.11	0.34	0.07	0.15	0.02
5422274202863	542227	4202863	UCART1	0.06	0.08	0.16	0.11	0.33	0.07	0.15	0.02
5422374202863	542237	4202863	UCART1	0.06	0.07	0.15	0.11	0.32	0.08	0.15	0.02
5422474202863	542247	4202863	RESIDENT	0.06	0.07	0.13	0.10	0.31	0.08	0.15	0.02
5422574202863	542257	4202863	RESIDENT	0.05	0.06	0.12	0.10	0.30	0.08	0.15	0.01
5422674202863	542267	4202863	RESIDENT	0.05	0.06	0.11	0.10	0.30	0.08	0.14	0.01
5415674202873	541567	4202873	UCART1	0.04	0.02	0.02	0.09	0.08	0.01	0.02	0.03
5415774202873	541577	4202873	UCART1	0.04	0.02	0.02	0.10	0.09	0.01	0.02	0.03
5415874202873	541587	4202873	UCART1	0.05	0.02	0.02	0.11	0.11	0.01	0.02	0.03
5415974202873	541597	4202873	UCART1	0.05	0.03	0.02	0.13	0.14	0.01	0.03	0.03
5416074202873	541607	4202873	UCART1	0.05	0.03	0.02	0.14	0.17	0.01	0.03	0.03
5416174202873	541617	4202873	UCART1	0.05	0.03	0.02	0.15	0.20	0.02	0.03	0.03
5416274202873	541627	4202873	UCART1	0.06	0.03	0.02	0.16	0.23	0.02	0.04	0.04
5416374202873	541637	4202873	UCART1	0.06	0.03	0.02	0.17	0.26	0.02	0.04	0.04
5416474202873	541647	4202873	UCART1	0.06	0.03	0.02	0.18	0.27	0.02	0.04	0.04
5416574202873	541657	4202873	UCART1	0.07	0.03	0.02	0.18	0.29	0.02	0.05	0.04
5416674202873	541667	4202873	UCART1	0.07	0.03	0.02	0.18	0.31	0.02	0.05	0.05

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416774202873	541677	4202873	UCART1	0.08	0.04	0.02	0.18	0.32	0.02	0.06	0.05
5416874202873	541687	4202873	UCART1	0.08	0.04	0.02	0.19	0.33	0.02	0.06	0.05
5416974202873	541697	4202873	UCART1	0.09	0.04	0.03	0.19	0.35	0.02	0.06	0.06
5417074202873	541707	4202873	UCART1	0.10	0.04	0.03	0.19	0.36	0.03	0.07	0.07
5417174202873	541717	4202873	UCART1	0.11	0.04	0.03	0.19	0.38	0.03	0.07	0.07
5417274202873	541727	4202873	UCART1	0.12	0.05	0.03	0.19	0.39	0.03	0.07	0.08
5417374202873	541737	4202873	UCART1	0.13	0.05	0.03	0.19	0.41	0.03	0.07	0.09
5417474202873	541747	4202873	UCART1	0.14	0.05	0.03	0.19	0.42	0.03	0.08	0.10
5417574202873	541757	4202873	UCART1	0.16	0.05	0.03	0.18	0.44	0.03	0.08	0.12
5417674202873	541767	4202873	UCART1	0.18	0.06	0.03	0.18	0.46	0.04	0.08	0.14
5417774202873	541777	4202873	UCART1	0.20	0.06	0.04	0.18	0.34	0.04	0.08	0.16
5417874202873	541787	4202873	UCART1	0.23	0.06	0.04	0.18	0.35	0.04	0.08	0.20
5417974202873	541797	4202873	UCART1	0.27	0.07	0.04	0.18	0.36	0.04	0.09	0.27
5418074202873	541807	4202873	UCART1	0.31	0.07	0.04	0.18	0.26	0.04	0.09	0.29
5418174202873	541817	4202873	UCART1	0.36	0.08	0.04	0.18	0.38	0.04	0.09	0.28
5418274202873	541827	4202873	UCART1	0.43	0.08	0.04	0.18	0.27	0.04	0.09	0.28
5418374202873	541837	4202873	UCART1	0.52	0.09	0.05	0.17	0.28	0.04	0.09	0.32
5418474202873	541847	4202873	UCART1	0.64	0.10	0.05	0.17	0.28	0.05	0.10	0.30
5418574202873	541857	4202873	UCART1	0.79	0.10	0.05	0.17	0.29	0.05	0.10	0.24
5418674202873	541867	4202873	UCART1	1.01	0.11	0.06	0.17	0.28	0.05	0.10	0.20
5418774202873	541877	4202873	UCART1	1.34	0.12	0.06	0.17	0.30	0.05	0.10	0.18
5418874202873	541887	4202873	UCART1	1.82	0.14	0.06	0.17	0.29	0.05	0.10	0.15
5418974202873	541897	4202873	UCART1	2.26	0.15	0.07	0.16	0.22	0.05	0.10	0.14
5419074202873	541907	4202873	UCART1	2.28	0.17	0.07	0.16	0.29	0.05	0.11	0.12
5419174202873	541917	4202873	UCART1	2.03	0.19	0.07	0.16	0.22	0.05	0.11	0.11
5419274202873	541927	4202873	UCART1	2.02	0.22	0.08	0.16	0.30	0.05	0.11	0.10
5419374202873	541937	4202873	UCART1	2.25	0.26	0.09	0.16	0.32	0.06	0.11	0.09
5419474202873	541947	4202873	UCART1	2.34	0.30	0.09	0.16	0.30	0.06	0.11	0.08
5419574202873	541957	4202873	UCART1	2.24	0.37	0.10	0.15	0.43	0.06	0.11	0.08
5419674202873	541967	4202873	UCART1	2.03	0.47	0.11	0.15	0.30	0.06	0.12	0.07
5419774202873	541977	4202873	UCART1	1.68	0.42	0.12	0.15	0.42	0.06	0.12	0.07
5419874202873	541987	4202873	UCART1	1.27	0.51	0.13	0.15	0.30	0.06	0.12	0.06
5419974202873	541997	4202873	UCART1	0.97	0.56	0.14	0.15	0.41	0.06	0.12	0.06
5420074202873	542007	4202873	UCART1	0.76	0.68	0.16	0.15	0.30	0.06	0.12	0.05
5420174202873	542017	4202873	UCART1	0.62	0.66	0.18	0.14	0.40	0.06	0.12	0.05
5420274202873	542027	4202873	UCART1	0.51	0.52	0.20	0.14	0.52	0.06	0.13	0.05
5420374202873	542037	4202873	UCART1	0.43	0.44	0.23	0.14	0.50	0.06	0.13	0.04
5420474202873	542047	4202873	UCART1	0.37	0.37	0.26	0.14	0.48	0.06	0.13	0.04
5420574202873	542057	4202873	UCART1	0.32	0.32	0.31	0.14	0.47	0.07	0.13	0.04
5420674202873	542067	4202873	UCART1	0.28	0.29	0.38	0.14	0.45	0.07	0.14	0.04
5420774202873	542077	4202873	UCART1	0.24	0.25	0.48	0.13	0.44	0.07	0.14	0.03
5420874202873	542087	4202873	UCART1	0.22	0.23	0.52	0.13	0.42	0.07	0.14	0.03
5420974202873	542097	4202873	UCART1	0.19	0.21	0.52	0.13	0.41	0.07	0.14	0.03
5421074202873	542107	4202873	UCART1	0.17	0.19	0.57	0.13	0.40	0.07	0.15	0.03
5421174202873	542117	4202873	UCART1	0.16	0.17	0.55	0.13	0.38	0.07	0.15	0.03
5421274202873	542127	4202873	UCART1	0.14	0.16	0.66	0.12	0.37	0.07	0.15	0.03
5421374202873	542137	4202873	UCART1	0.13	0.15	0.53	0.12	0.36	0.07	0.16	0.03
5421474202873	542147	4202873	UCART1	0.12	0.13	0.44	0.12	0.35	0.07	0.16	0.02
5421574202873	542157	4202873	UCART1	0.11	0.13	0.37	0.12	0.34	0.07	0.16	0.02
5421674202873	542167	4202873	UCART1	0.10	0.12	0.32	0.12	0.34	0.07	0.17	0.02
5421774202873	542177	4202873	UCART1	0.09	0.11	0.28	0.11	0.32	0.07	0.17	0.02
5421874202873	542187	4202873	RESIDENT	0.09	0.10	0.25	0.11	0.32	0.08	0.17	0.02
5421974202873	542197	4202873	RESIDENT	0.08	0.09	0.22	0.11	0.31	0.08	0.17	0.02
5422074202873	542207	4202873	RESIDENT	0.07	0.09	0.20	0.11	0.30	0.08	0.18	0.02
5422174202873	542217	4202873	RESIDENT	0.07	0.08	0.18	0.11	0.29	0.08	0.18	0.02
5422274202873	542227	4202873	RESIDENT	0.06	0.08	0.16	0.10	0.29	0.08	0.18	0.02
5422374202873	542237	4202873	RESIDENT	0.06	0.07	0.15	0.10	0.28	0.08	0.18	0.02
5422474202873	542247	4202873	RESIDENT	0.06	0.07	0.13	0.10	0.27	0.08	0.18	0.02
5422574202873	542257	4202873	RESIDENT	0.05	0.06	0.12	0.10	0.26	0.08	0.18	0.02
5422674202873	542267	4202873	RESIDENT	0.05	0.06	0.11	0.09	0.26	0.09	0.17	0.01
5415674202883	541567	4202883	UCART1	0.04	0.02	0.02	0.08	0.08	0.01	0.02	0.03
5415774202883	541577	4202883	UCART1	0.04	0.02	0.02	0.09	0.10	0.01	0.02	0.03
5415874202883	541587	4202883	UCART1	0.05	0.02	0.02	0.10	0.13	0.01	0.03	0.03
5415974202883	541597	4202883	UCART1	0.05	0.03	0.02	0.11	0.16	0.01	0.03	0.03
5416074202883	541607	4202883	UCART1	0.05	0.03	0.02	0.12	0.20	0.01	0.03	0.03
5416174202883	541617	4202883	UCART1	0.05	0.03	0.02	0.13	0.25	0.02	0.04	0.03
5416274202883	541627	4202883	UCART1	0.06	0.03	0.02	0.14	0.28	0.02	0.04	0.04
5416374202883	541637	4202883	UCART1	0.06	0.03	0.02	0.15	0.31	0.02	0.04	0.04
5416474202883	541647	4202883	UCART1	0.06	0.03	0.02	0.15	0.33	0.02	0.05	0.04

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202883	541657	4202883	UCART1	0.07	0.03	0.02	0.16	0.35	0.02	0.05	0.04
5416674202883	541667	4202883	UCART1	0.07	0.03	0.02	0.16	0.37	0.02	0.06	0.05
5416774202883	541677	4202883	UCART1	0.08	0.04	0.02	0.16	0.39	0.02	0.06	0.05
5416874202883	541687	4202883	UCART1	0.08	0.04	0.02	0.17	0.41	0.02	0.06	0.05
5416974202883	541697	4202883	UCART1	0.09	0.04	0.03	0.17	0.43	0.03	0.07	0.06
5417074202883	541707	4202883	UCART1	0.10	0.04	0.03	0.17	0.31	0.03	0.07	0.06
5417174202883	541717	4202883	UCART1	0.11	0.04	0.03	0.17	0.34	0.03	0.07	0.07
5417274202883	541727	4202883	UCART1	0.12	0.05	0.03	0.17	0.34	0.03	0.08	0.08
5417374202883	541737	4202883	UCART1	0.13	0.05	0.03	0.17	0.36	0.03	0.08	0.09
5417474202883	541747	4202883	UCART1	0.14	0.05	0.03	0.17	0.26	0.03	0.08	0.10
5417574202883	541757	4202883	UCART1	0.16	0.05	0.03	0.17	0.25	0.04	0.08	0.11
5417674202883	541767	4202883	UCART1	0.18	0.06	0.03	0.17	0.27	0.04	0.09	0.13
5417774202883	541777	4202883	UCART1	0.20	0.06	0.04	0.17	0.27	0.04	0.09	0.16
5417874202883	541787	4202883	UCART1	0.23	0.06	0.04	0.17	0.28	0.04	0.09	0.20
5417974202883	541797	4202883	UCART1	0.26	0.07	0.04	0.16	0.28	0.04	0.09	0.25
5418074202883	541807	4202883	UCART1	0.30	0.07	0.04	0.16	0.28	0.04	0.10	0.22
5418174202883	541817	4202883	UCART1	0.34	0.08	0.04	0.16	0.29	0.04	0.10	0.26
5418274202883	541827	4202883	UCART1	0.40	0.08	0.04	0.16	0.29	0.05	0.10	0.29
5418374202883	541837	4202883	UCART1	0.48	0.09	0.05	0.16	0.30	0.05	0.10	0.33
5418474202883	541847	4202883	UCART1	0.57	0.09	0.05	0.16	0.30	0.05	0.10	0.31
5418574202883	541857	4202883	UCART1	0.69	0.10	0.05	0.16	0.31	0.05	0.11	0.25
5418674202883	541867	4202883	UCART1	0.84	0.11	0.05	0.16	0.30	0.05	0.11	0.21
5418774202883	541877	4202883	UCART1	1.03	0.12	0.06	0.15	0.31	0.05	0.11	0.18
5418874202883	541887	4202883	UCART1	1.26	0.13	0.06	0.15	0.30	0.05	0.11	0.16
5418974202883	541897	4202883	UCART1	1.54	0.15	0.07	0.15	0.31	0.05	0.11	0.14
5419074202883	541907	4202883	UCART1	1.66	0.17	0.07	0.15	0.30	0.06	0.12	0.13
5419174202883	541917	4202883	UCART1	1.60	0.19	0.07	0.15	0.42	0.06	0.12	0.11
5419274202883	541927	4202883	UCART1	1.55	0.21	0.08	0.15	0.30	0.06	0.12	0.10
5419374202883	541937	4202883	UCART1	1.63	0.25	0.08	0.15	0.41	0.06	0.12	0.09
5419474202883	541947	4202883	UCART1	1.69	0.29	0.09	0.15	0.41	0.06	0.12	0.09
5419574202883	541957	4202883	UCART1	1.65	0.36	0.10	0.14	0.40	0.06	0.13	0.08
5419674202883	541967	4202883	UCART1	1.55	0.45	0.11	0.14	0.52	0.06	0.13	0.07
5419774202883	541977	4202883	UCART1	1.34	0.49	0.12	0.14	0.50	0.06	0.13	0.07
5419874202883	541987	4202883	UCART1	1.09	0.51	0.13	0.14	0.49	0.06	0.13	0.06
5419974202883	541997	4202883	UCART1	0.87	0.56	0.14	0.14	0.47	0.06	0.14	0.06
5420074202883	542007	4202883	UCART1	0.70	0.55	0.15	0.14	0.45	0.07	0.14	0.05
5420174202883	542017	4202883	UCART1	0.58	0.69	0.17	0.13	0.44	0.07	0.14	0.05
5420274202883	542027	4202883	UCART1	0.49	0.55	0.19	0.13	0.43	0.07	0.14	0.05
5420374202883	542037	4202883	UCART1	0.42	0.45	0.22	0.13	0.42	0.07	0.15	0.04
5420474202883	542047	4202883	UCART1	0.36	0.38	0.26	0.13	0.40	0.07	0.15	0.04
5420574202883	542057	4202883	UCART1	0.31	0.33	0.30	0.13	0.39	0.07	0.15	0.04
5420674202883	542067	4202883	UCART1	0.27	0.29	0.36	0.13	0.38	0.07	0.16	0.04
5420774202883	542077	4202883	UCART1	0.24	0.26	0.45	0.13	0.37	0.07	0.16	0.04
5420874202883	542087	4202883	UCART1	0.21	0.23	0.51	0.12	0.36	0.07	0.16	0.03
5420974202883	542097	4202883	UCART1	0.19	0.21	0.49	0.12	0.35	0.07	0.17	0.03
5421074202883	542107	4202883	UCART1	0.17	0.19	0.57	0.12	0.34	0.07	0.17	0.03
5421174202883	542117	4202883	UCART1	0.16	0.17	0.70	0.12	0.33	0.07	0.17	0.03
5421274202883	542127	4202883	RESIDENT	0.14	0.16	0.69	0.12	0.32	0.07	0.18	0.03
5421374202883	542137	4202883	RESIDENT	0.13	0.15	0.55	0.12	0.31	0.08	0.18	0.03
5421474202883	542147	4202883	RESIDENT	0.12	0.14	0.45	0.11	0.31	0.08	0.19	0.02
5421574202883	542157	4202883	UCART1	0.11	0.13	0.38	0.11	0.30	0.08	0.19	0.02
5421674202883	542167	4202883	UCART1	0.10	0.12	0.33	0.11	0.29	0.08	0.20	0.02
5421774202883	542177	4202883	RESIDENT	0.09	0.11	0.29	0.11	0.29	0.08	0.20	0.02
5421874202883	542187	4202883	RESIDENT	0.09	0.10	0.25	0.11	0.28	0.08	0.20	0.02
5421974202883	542197	4202883	RESIDENT	0.08	0.10	0.23	0.10	0.27	0.08	0.21	0.02
5422074202883	542207	4202883	RESIDENT	0.07	0.09	0.20	0.10	0.27	0.08	0.21	0.02
5422174202883	542217	4202883	RESIDENT	0.07	0.08	0.18	0.10	0.26	0.08	0.22	0.02
5422274202883	542227	4202883	RESIDENT	0.07	0.08	0.16	0.10	0.25	0.08	0.22	0.02
5422374202883	542237	4202883	RESIDENT	0.06	0.07	0.15	0.10	0.25	0.09	0.23	0.02
5422474202883	542247	4202883	RESIDENT	0.06	0.07	0.14	0.09	0.24	0.09	0.16	0.02
5422574202883	542257	4202883	RESIDENT	0.05	0.07	0.12	0.09	0.24	0.09	0.14	0.02
5422674202883	542267	4202883	RESIDENT	0.05	0.06	0.11	0.09	0.23	0.09	0.13	0.01
5415674202893	541567	4202893	UCART1	0.04	0.02	0.02	0.08	0.09	0.01	0.02	0.03
5415774202893	541577	4202893	UCART1	0.04	0.02	0.02	0.08	0.11	0.01	0.02	0.03
5415874202893	541587	4202893	UCART1	0.05	0.02	0.02	0.09	0.14	0.01	0.03	0.03
5415974202893	541597	4202893	UCART1	0.05	0.03	0.02	0.10	0.19	0.01	0.03	0.03
5416074202893	541607	4202893	UCART1	0.05	0.03	0.02	0.11	0.25	0.01	0.03	0.03
5416174202893	541617	4202893	UCART1	0.05	0.03	0.02	0.12	0.31	0.02	0.04	0.03
5416274202893	541627	4202893	UCART1	0.06	0.03	0.02	0.13	0.35	0.02	0.04	0.03

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416374202893	541637	4202893	UCART1	0.06	0.03	0.02	0.13	0.38	0.02	0.05	0.04
5416474202893	541647	4202893	UCART1	0.06	0.03	0.02	0.14	0.28	0.02	0.05	0.04
5416574202893	541657	4202893	UCART1	0.07	0.03	0.02	0.14	0.32	0.02	0.06	0.04
5416674202893	541667	4202893	UCART1	0.07	0.03	0.02	0.15	0.31	0.02	0.06	0.05
5416774202893	541677	4202893	UCART1	0.08	0.04	0.02	0.15	0.22	0.02	0.07	0.05
5416874202893	541687	4202893	UCART1	0.08	0.04	0.02	0.15	0.34	0.02	0.07	0.05
5416974202893	541697	4202893	UCART1	0.09	0.04	0.03	0.15	0.24	0.03	0.07	0.06
5417074202893	541707	4202893	UCART1	0.10	0.04	0.03	0.15	0.26	0.03	0.08	0.06
5417174202893	541717	4202893	UCART1	0.10	0.04	0.03	0.15	0.25	0.03	0.08	0.07
5417274202893	541727	4202893	UCART1	0.11	0.05	0.03	0.15	0.28	0.03	0.08	0.08
5417374202893	541737	4202893	UCART1	0.12	0.05	0.03	0.15	0.26	0.03	0.09	0.09
5417474202893	541747	4202893	UCART1	0.14	0.05	0.03	0.15	0.28	0.04	0.09	0.10
5417574202893	541757	4202893	UCART1	0.15	0.05	0.03	0.15	0.27	0.04	0.09	0.11
5417674202893	541767	4202893	UCART1	0.17	0.06	0.03	0.15	0.29	0.04	0.10	0.13
5417774202893	541777	4202893	UCART1	0.19	0.06	0.04	0.15	0.29	0.04	0.10	0.15
5417874202893	541787	4202893	UCART1	0.22	0.06	0.04	0.15	0.30	0.04	0.10	0.19
5417974202893	541797	4202893	UCART1	0.25	0.07	0.04	0.15	0.29	0.04	0.10	0.24
5418074202893	541807	4202893	UCART1	0.28	0.07	0.04	0.15	0.30	0.05	0.11	0.26
5418174202893	541817	4202893	UCART1	0.33	0.08	0.04	0.15	0.30	0.05	0.11	0.26
5418274202893	541827	4202893	UCART1	0.37	0.08	0.04	0.15	0.30	0.05	0.11	0.28
5418374202893	541837	4202893	UCART1	0.44	0.09	0.05	0.15	0.30	0.05	0.11	0.27
5418474202893	541847	4202893	UCART1	0.51	0.09	0.05	0.15	0.30	0.05	0.12	0.32
5418574202893	541857	4202893	UCART1	0.60	0.10	0.05	0.15	0.30	0.05	0.12	0.26
5418674202893	541867	4202893	UCART1	0.70	0.11	0.05	0.14	0.41	0.05	0.12	0.22
5418774202893	541877	4202893	UCART1	0.81	0.12	0.06	0.14	0.41	0.06	0.12	0.19
5418874202893	541887	4202893	UCART1	0.96	0.13	0.06	0.14	0.40	0.06	0.13	0.16
5418974202893	541897	4202893	UCART1	1.14	0.15	0.06	0.14	0.52	0.06	0.13	0.14
5419074202893	541907	4202893	UCART1	1.26	0.16	0.07	0.14	0.51	0.06	0.13	0.13
5419174202893	541917	4202893	UCART1	1.26	0.18	0.07	0.14	0.49	0.06	0.13	0.12
5419274202893	541927	4202893	UCART1	1.22	0.21	0.08	0.14	0.48	0.06	0.13	0.10
5419374202893	541937	4202893	UCART1	1.25	0.24	0.08	0.14	0.46	0.06	0.14	0.09
5419474202893	541947	4202893	UCART1	1.29	0.28	0.09	0.14	0.45	0.06	0.14	0.09
5419574202893	541957	4202893	UCART1	1.29	0.34	0.10	0.13	0.44	0.06	0.14	0.08
5419674202893	541967	4202893	UCART1	1.23	0.43	0.11	0.13	0.43	0.07	0.14	0.07
5419774202893	541977	4202893	UCART1	1.10	0.56	0.11	0.13	0.41	0.07	0.15	0.07
5419874202893	541987	4202893	UCART1	0.94	0.47	0.12	0.13	0.40	0.07	0.15	0.06
5419974202893	541997	4202893	UCART1	0.78	0.55	0.14	0.13	0.39	0.07	0.15	0.06
5420074202893	542007	4202893	UCART1	0.65	0.57	0.15	0.13	0.38	0.07	0.16	0.06
5420174202893	542017	4202893	UCART1	0.55	0.61	0.17	0.13	0.37	0.07	0.16	0.05
5420274202893	542027	4202893	UCART1	0.46	0.57	0.19	0.13	0.36	0.07	0.16	0.05
5420374202893	542037	4202893	UCART1	0.40	0.47	0.22	0.12	0.35	0.07	0.17	0.05
5420474202893	542047	4202893	UCART1	0.35	0.40	0.25	0.12	0.34	0.07	0.17	0.04
5420574202893	542057	4202893	UCART1	0.30	0.34	0.29	0.12	0.33	0.07	0.18	0.04
5420674202893	542067	4202893	UCART1	0.27	0.30	0.35	0.12	0.33	0.07	0.18	0.04
5420774202893	542077	4202893	UCART1	0.24	0.27	0.43	0.12	0.32	0.08	0.18	0.04
5420874202893	542087	4202893	UCART1	0.21	0.24	0.47	0.12	0.31	0.08	0.19	0.03
5420974202893	542097	4202893	UCART1	0.19	0.21	0.49	0.11	0.30	0.08	0.19	0.03
5421074202893	542107	4202893	UCART1	0.17	0.19	0.56	0.11	0.30	0.08	0.20	0.03
5421174202893	542117	4202893	UCART1	0.16	0.18	0.56	0.11	0.29	0.08	0.21	0.03
5421274202893	542127	4202893	RESIDENT	0.14	0.16	0.73	0.11	0.28	0.08	0.21	0.03
5421374202893	542137	4202893	RESIDENT	0.13	0.15	0.57	0.11	0.28	0.08	0.22	0.03
5421474202893	542147	4202893	UCART1	0.12	0.14	0.47	0.11	0.27	0.08	0.22	0.02
5421574202893	542157	4202893	UCART1	0.11	0.13	0.40	0.11	0.26	0.08	0.23	0.02
5421674202893	542167	4202893	UCART1	0.10	0.12	0.34	0.10	0.26	0.08	0.24	0.02
5421774202893	542177	4202893	RESIDENT	0.09	0.11	0.30	0.10	0.25	0.08	0.25	0.02
5421874202893	542187	4202893	RESIDENT	0.09	0.10	0.26	0.10	0.25	0.09	0.19	0.02
5421974202893	542197	4202893	RESIDENT	0.08	0.10	0.23	0.10	0.24	0.09	0.18	0.02
5422074202893	542207	4202893	RESIDENT	0.08	0.09	0.20	0.10	0.24	0.09	0.19	0.02
5422174202893	542217	4202893	RESIDENT	0.07	0.08	0.18	0.09	0.23	0.09	0.18	0.02
5422274202893	542227	4202893	RESIDENT	0.07	0.08	0.17	0.09	0.23	0.09	0.12	0.02
5422374202893	542237	4202893	RESIDENT	0.06	0.07	0.15	0.09	0.22	0.09	0.12	0.02
5422474202893	542247	4202893	RESIDENT	0.06	0.07	0.14	0.09	0.22	0.10	0.11	0.02
5422574202893	542257	4202893	RESIDENT	0.05	0.07	0.13	0.09	0.21	0.10	0.11	0.02
5422674202893	542267	4202893	UCART1	0.05	0.06	0.12	0.08	0.21	0.10	0.08	0.01
5415774202903	541577	4202903	UCART1	0.04	0.02	0.02	0.08	0.12	0.01	0.03	0.03
5415874202903	541587	4202903	UCART1	0.04	0.02	0.02	0.08	0.15	0.01	0.03	0.03
5415974202903	541597	4202903	UCART1	0.05	0.03	0.02	0.09	0.23	0.01	0.03	0.03
5416074202903	541607	4202903	UCART1	0.05	0.03	0.02	0.10	0.17	0.02	0.04	0.03
5416174202903	541617	4202903	UCART1	0.05	0.03	0.02	0.10	0.13	0.02	0.04	0.03

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416274202903	541627	4202903	UCART1	0.06	0.03	0.02	0.11	0.27	0.02	0.05	0.03
5416374202903	541637	4202903	UCART1	0.06	0.03	0.02	0.12	0.19	0.02	0.05	0.04
5416474202903	541647	4202903	UCART1	0.06	0.03	0.02	0.12	0.32	0.02	0.06	0.04
5416574202903	541657	4202903	UCART1	0.07	0.03	0.02	0.13	0.22	0.02	0.06	0.04
5416674202903	541667	4202903	UCART1	0.07	0.03	0.02	0.13	0.26	0.02	0.07	0.04
5416774202903	541677	4202903	UCART1	0.08	0.04	0.02	0.13	0.24	0.02	0.07	0.05
5416874202903	541687	4202903	UCART1	0.08	0.04	0.02	0.14	0.28	0.03	0.08	0.05
5416974202903	541697	4202903	UCART1	0.09	0.04	0.03	0.14	0.26	0.03	0.08	0.06
5417074202903	541707	4202903	UCART1	0.09	0.04	0.03	0.14	0.29	0.03	0.09	0.06
5417174202903	541717	4202903	UCART1	0.10	0.04	0.03	0.14	0.27	0.03	0.09	0.07
5417274202903	541727	4202903	UCART1	0.11	0.04	0.03	0.14	0.30	0.03	0.09	0.08
5417374202903	541737	4202903	UCART1	0.12	0.05	0.03	0.14	0.28	0.04	0.10	0.08
5417474202903	541747	4202903	UCART1	0.14	0.05	0.03	0.14	0.30	0.04	0.10	0.10
5417574202903	541757	4202903	UCART1	0.15	0.05	0.03	0.14	0.29	0.04	0.10	0.11
5417674202903	541767	4202903	UCART1	0.17	0.06	0.03	0.14	0.30	0.04	0.11	0.13
5417774202903	541777	4202903	UCART1	0.19	0.06	0.04	0.14	0.29	0.04	0.11	0.15
5417874202903	541787	4202903	UCART1	0.21	0.06	0.04	0.14	0.41	0.04	0.11	0.18
5417974202903	541797	4202903	UCART1	0.24	0.07	0.04	0.14	0.29	0.05	0.12	0.23
5418074202903	541807	4202903	UCART1	0.27	0.07	0.04	0.14	0.40	0.05	0.12	0.26
5418174202903	541817	4202903	UCART1	0.30	0.07	0.04	0.14	0.41	0.05	0.12	0.25
5418274202903	541827	4202903	UCART1	0.35	0.08	0.04	0.14	0.39	0.05	0.12	0.29
5418374202903	541837	4202903	UCART1	0.40	0.09	0.05	0.14	0.52	0.05	0.13	0.35
5418474202903	541847	4202903	UCART1	0.45	0.09	0.05	0.14	0.50	0.05	0.13	0.34
5418574202903	541857	4202903	UCART1	0.51	0.10	0.05	0.13	0.48	0.06	0.13	0.27
5418674202903	541867	4202903	UCART1	0.58	0.11	0.05	0.13	0.46	0.06	0.14	0.23
5418774202903	541877	4202903	UCART1	0.66	0.12	0.06	0.13	0.45	0.06	0.14	0.19
5418874202903	541887	4202903	UCART1	0.76	0.13	0.06	0.13	0.44	0.06	0.14	0.17
5418974202903	541897	4202903	UCART1	0.89	0.14	0.06	0.13	0.43	0.06	0.14	0.15
5419074202903	541907	4202903	UCART1	0.99	0.16	0.07	0.13	0.42	0.06	0.15	0.13
5419174202903	541917	4202903	UCART1	1.01	0.18	0.07	0.13	0.41	0.06	0.15	0.12
5419274202903	541927	4202903	UCART1	0.99	0.20	0.08	0.13	0.40	0.07	0.15	0.11
5419374202903	541937	4202903	UCART1	1.00	0.23	0.08	0.13	0.39	0.07	0.16	0.10
5419474202903	541947	4202903	UCART1	1.03	0.27	0.09	0.13	0.38	0.07	0.16	0.09
5419574202903	541957	4202903	UCART1	1.04	0.33	0.10	0.13	0.37	0.07	0.16	0.08
5419674202903	541967	4202903	UCART1	1.00	0.40	0.10	0.12	0.36	0.07	0.16	0.07
5419774202903	541977	4202903	UCART1	0.93	0.53	0.11	0.12	0.35	0.07	0.17	0.07
5419874202903	541987	4202903	UCART1	0.82	0.57	0.12	0.12	0.34	0.07	0.17	0.06
5419974202903	541997	4202903	UCART1	0.70	0.55	0.14	0.12	0.34	0.07	0.18	0.06
5420074202903	542007	4202903	UCART1	0.59	0.56	0.15	0.12	0.33	0.07	0.18	0.06
5420174202903	542017	4202903	UCART1	0.51	0.65	0.17	0.12	0.32	0.07	0.19	0.05
5420274202903	542027	4202903	UCART1	0.44	0.60	0.19	0.12	0.32	0.08	0.19	0.05
5420374202903	542037	4202903	UCART1	0.38	0.49	0.21	0.12	0.31	0.08	0.20	0.05
5420474202903	542047	4202903	UCART1	0.33	0.41	0.24	0.12	0.30	0.08	0.20	0.04
5420574202903	542057	4202903	UCART1	0.29	0.35	0.28	0.11	0.29	0.08	0.21	0.04
5420674202903	542067	4202903	UCART1	0.26	0.31	0.34	0.11	0.29	0.08	0.21	0.04
5420774202903	542077	4202903	RESIDENT	0.23	0.27	0.41	0.11	0.28	0.08	0.22	0.04
5420874202903	542087	4202903	RESIDENT	0.21	0.24	0.54	0.11	0.27	0.08	0.22	0.03
5420974202903	542097	4202903	RESIDENT	0.19	0.22	0.46	0.11	0.27	0.08	0.23	0.03
5421074202903	542107	4202903	UCART1	0.17	0.20	0.55	0.11	0.26	0.08	0.24	0.03
5421174202903	542117	4202903	UCART1	0.15	0.18	0.59	0.11	0.26	0.08	0.25	0.03
5421274202903	542127	4202903	UCART1	0.14	0.17	0.64	0.10	0.25	0.09	0.26	0.03
5421374202903	542137	4202903	UCART1	0.13	0.15	0.60	0.10	0.25	0.09	0.19	0.03
5421474202903	542147	4202903	UCART1	0.12	0.14	0.49	0.10	0.24	0.09	0.13	0.02
5421574202903	542157	4202903	UCART1	0.11	0.13	0.41	0.10	0.24	0.09	0.19	0.02
5421674202903	542167	4202903	UCART1	0.10	0.12	0.35	0.10	0.23	0.09	0.14	0.02
5421774202903	542177	4202903	RESIDENT	0.09	0.11	0.30	0.10	0.23	0.09	0.20	0.02
5421874202903	542187	4202903	RESIDENT	0.09	0.10	0.26	0.09	0.22	0.09	0.14	0.02
5421974202903	542197	4202903	RESIDENT	0.08	0.10	0.23	0.09	0.22	0.09	0.15	0.02
5422074202903	542207	4202903	RESIDENT	0.08	0.09	0.21	0.09	0.21	0.10	0.13	0.02
5422174202903	542217	4202903	UCART1	0.07	0.08	0.19	0.09	0.21	0.10	0.15	0.02
5422274202903	542227	4202903	UCART1	0.07	0.08	0.17	0.09	0.21	0.10	0.13	0.02
5422374202903	542237	4202903	UCART1	0.06	0.07	0.15	0.09	0.20	0.10	0.14	0.02
5422474202903	542247	4202903	UCART1	0.06	0.07	0.14	0.08	0.20	0.10	0.12	0.02
5422574202903	542257	4202903	UCART1	0.06	0.07	0.13	0.08	0.19	0.11	0.12	0.02
5422674202903	542267	4202903	UCART1	0.05	0.06	0.12	0.08	0.19	0.11	0.08	0.01
5415774202913	541577	4202913	UCART1	0.04	0.02	0.02	0.07	0.13	0.01	0.03	0.03
5415874202913	541587	4202913	UCART1	0.04	0.02	0.02	0.08	0.17	0.01	0.03	0.03
5415974202913	541597	4202913	UCART1	0.05	0.03	0.02	0.08	0.13	0.01	0.03	0.03
5416074202913	541607	4202913	UCART1	0.05	0.03	0.02	0.09	0.19	0.02	0.04	0.03

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416174202913	541617	4202913	UCART1	0.05	0.03	0.02	0.09	0.14	0.02	0.04	0.03
5416274202913	541627	4202913	UCART1	0.05	0.03	0.02	0.10	0.20	0.02	0.05	0.03
5416374202913	541637	4202913	UCART1	0.06	0.03	0.02	0.11	0.20	0.02	0.06	0.04
5416474202913	541647	4202913	UCART1	0.06	0.03	0.02	0.11	0.15	0.02	0.06	0.04
5416574202913	541657	4202913	UCART1	0.07	0.03	0.02	0.11	0.24	0.02	0.07	0.04
5416674202913	541667	4202913	UCART1	0.07	0.03	0.02	0.12	0.18	0.02	0.08	0.04
5416774202913	541677	4202913	UCART1	0.07	0.04	0.02	0.12	0.26	0.03	0.08	0.05
5416874202913	541687	4202913	UCART1	0.08	0.04	0.02	0.12	0.29	0.03	0.09	0.05
5416974202913	541697	4202913	UCART1	0.09	0.04	0.03	0.12	0.27	0.03	0.09	0.06
5417074202913	541707	4202913	UCART1	0.09	0.04	0.03	0.13	0.40	0.03	0.10	0.06
5417174202913	541717	4202913	UCART1	0.10	0.04	0.03	0.13	0.27	0.03	0.10	0.07
5417274202913	541727	4202913	UCART1	0.11	0.04	0.03	0.13	0.39	0.04	0.10	0.07
5417374202913	541737	4202913	UCART1	0.12	0.05	0.03	0.13	0.28	0.04	0.11	0.08
5417474202913	541747	4202913	UCART1	0.13	0.05	0.03	0.13	0.39	0.04	0.11	0.09
5417574202913	541757	4202913	UCART1	0.15	0.05	0.03	0.13	0.41	0.04	0.12	0.11
5417674202913	541767	4202913	UCART1	0.16	0.06	0.03	0.13	0.38	0.04	0.12	0.12
5417774202913	541777	4202913	UCART1	0.18	0.06	0.04	0.13	0.51	0.05	0.12	0.14
5417874202913	541787	4202913	UCART1	0.20	0.06	0.04	0.13	0.49	0.05	0.13	0.17
5417974202913	541797	4202913	UCART1	0.22	0.07	0.04	0.13	0.47	0.05	0.13	0.22
5418074202913	541807	4202913	UCART1	0.25	0.07	0.04	0.13	0.46	0.05	0.13	0.24
5418174202913	541817	4202913	UCART1	0.28	0.07	0.04	0.13	0.45	0.05	0.14	0.25
5418274202913	541827	4202913	UCART1	0.32	0.08	0.04	0.13	0.43	0.05	0.14	0.28
5418374202913	541837	4202913	UCART1	0.36	0.08	0.05	0.13	0.42	0.06	0.14	0.28
5418474202913	541847	4202913	UCART1	0.40	0.09	0.05	0.13	0.41	0.06	0.15	0.36
5418574202913	541857	4202913	UCART1	0.45	0.10	0.05	0.13	0.40	0.06	0.15	0.28
5418674202913	541867	4202913	UCART1	0.50	0.11	0.05	0.13	0.39	0.06	0.15	0.23
5418774202913	541877	4202913	UCART1	0.55	0.12	0.06	0.12	0.38	0.06	0.16	0.20
5418874202913	541887	4202913	UCART1	0.62	0.13	0.06	0.12	0.37	0.06	0.16	0.17
5418974202913	541897	4202913	UCART1	0.71	0.14	0.06	0.12	0.36	0.07	0.16	0.15
5419074202913	541907	4202913	UCART1	0.79	0.16	0.07	0.12	0.35	0.07	0.17	0.13
5419174202913	541917	4202913	UCART1	0.82	0.17	0.07	0.12	0.35	0.07	0.17	0.12
5419274202913	541927	4202913	UCART1	0.82	0.20	0.08	0.12	0.34	0.07	0.18	0.11
5419374202913	541937	4202913	UCART1	0.82	0.23	0.08	0.12	0.33	0.07	0.18	0.10
5419474202913	541947	4202913	UCART1	0.85	0.26	0.09	0.12	0.32	0.07	0.18	0.09
5419574202913	541957	4202913	UCART1	0.86	0.32	0.09	0.12	0.32	0.07	0.19	0.08
5419674202913	541967	4202913	UCART1	0.84	0.39	0.10	0.12	0.31	0.07	0.19	0.08
5419774202913	541977	4202913	UCART1	0.80	0.50	0.11	0.12	0.30	0.08	0.20	0.07
5419874202913	541987	4202913	UCART1	0.72	0.43	0.12	0.11	0.30	0.08	0.20	0.07
5419974202913	541997	4202913	UCART1	0.63	0.52	0.13	0.11	0.29	0.08	0.21	0.06
5420074202913	542007	4202913	UCART1	0.54	0.57	0.15	0.11	0.29	0.08	0.21	0.06
5420174202913	542017	4202913	UCART1	0.47	0.65	0.16	0.11	0.28	0.08	0.22	0.05
5420274202913	542027	4202913	UCART1	0.41	0.62	0.18	0.11	0.28	0.08	0.23	0.05
5420374202913	542037	4202913	UCART1	0.36	0.50	0.21	0.11	0.27	0.08	0.24	0.05
5420474202913	542047	4202913	UCART1	0.32	0.42	0.24	0.11	0.27	0.08	0.24	0.04
5420574202913	542057	4202913	UCART1	0.28	0.36	0.27	0.11	0.26	0.08	0.25	0.04
5420674202913	542067	4202913	UCART1	0.25	0.31	0.32	0.11	0.25	0.09	0.26	0.04
5420774202913	542077	4202913	UCART1	0.22	0.28	0.40	0.10	0.25	0.09	0.19	0.04
5420874202913	542087	4202913	UCART1	0.20	0.25	0.51	0.10	0.24	0.09	0.14	0.03
5420974202913	542097	4202913	UCART1	0.18	0.22	0.55	0.10	0.24	0.09	0.20	0.03
5421074202913	542107	4202913	UCART1	0.17	0.20	0.53	0.10	0.24	0.09	0.14	0.03
5421174202913	542117	4202913	UCART1	0.15	0.18	0.57	0.10	0.23	0.09	0.21	0.03
5421274202913	542127	4202913	UCART1	0.14	0.17	0.54	0.10	0.23	0.09	0.15	0.03
5421374202913	542137	4202913	UCART1	0.13	0.15	0.63	0.10	0.22	0.09	0.22	0.03
5421474202913	542147	4202913	UCART1	0.12	0.14	0.51	0.10	0.22	0.10	0.15	0.02
5421574202913	542157	4202913	UCART1	0.11	0.13	0.42	0.09	0.21	0.10	0.11	0.02
5421674202913	542167	4202913	UCART1	0.10	0.12	0.36	0.09	0.21	0.10	0.15	0.02
5421774202913	542177	4202913	UCART1	0.09	0.11	0.31	0.09	0.21	0.10	0.11	0.02
5421874202913	542187	4202913	UCART1	0.09	0.10	0.27	0.09	0.20	0.10	0.15	0.02
5421974202913	542197	4202913	UCART1	0.08	0.10	0.24	0.09	0.20	0.10	0.11	0.02
5422074202913	542207	4202913	UCART1	0.08	0.09	0.21	0.09	0.19	0.10	0.14	0.02
5422174202913	542217	4202913	UCART1	0.07	0.09	0.19	0.08	0.19	0.11	0.16	0.02
5422274202913	542227	4202913	UCART1	0.07	0.08	0.17	0.08	0.19	0.11	0.14	0.02
5422374202913	542237	4202913	UCART1	0.06	0.08	0.15	0.08	0.18	0.11	0.20	0.02
5422474202913	542247	4202913	UCART1	0.06	0.07	0.14	0.08	0.18	0.11	0.12	0.02
5422574202913	542257	4202913	RESIDENT	0.06	0.07	0.13	0.08	0.18	0.12	0.18	0.02
5422674202913	542267	4202913	RESIDENT	0.05	0.06	0.12	0.08	0.17	0.12	0.09	0.01
5415774202923	541577	4202923	UCART1	0.04	0.02	0.02	0.07	0.13	0.01	0.03	0.03
5415874202923	541587	4202923	UCART1	0.04	0.02	0.02	0.07	0.19	0.01	0.03	0.03
5415974202923	541597	4202923	UCART1	0.05	0.03	0.02	0.07	0.14	0.02	0.04	0.03

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202923	541607	4202923	UCART1	0.05	0.03	0.02	0.08	0.19	0.02	0.04	0.03
5416174202923	541617	4202923	UCART1	0.05	0.03	0.02	0.09	0.14	0.02	0.05	0.03
5416274202923	541627	4202923	UCART1	0.05	0.03	0.02	0.09	0.20	0.02	0.05	0.03
5416374202923	541637	4202923	UCART1	0.06	0.03	0.02	0.10	0.21	0.02	0.06	0.04
5416474202923	541647	4202923	UCART1	0.06	0.03	0.02	0.10	0.24	0.02	0.07	0.04
5416574202923	541657	4202923	UCART1	0.06	0.03	0.02	0.10	0.24	0.02	0.08	0.04
5416674202923	541667	4202923	UCART1	0.07	0.03	0.02	0.11	0.37	0.02	0.08	0.04
5416774202923	541677	4202923	UCART1	0.07	0.04	0.02	0.11	0.26	0.03	0.09	0.05
5416874202923	541687	4202923	UCART1	0.08	0.04	0.02	0.11	0.37	0.03	0.10	0.05
5416974202923	541697	4202923	UCART1	0.08	0.04	0.03	0.11	0.38	0.03	0.10	0.06
5417074202923	541707	4202923	UCART1	0.09	0.04	0.03	0.12	0.36	0.03	0.11	0.06
5417174202923	541717	4202923	UCART1	0.10	0.04	0.03	0.12	0.48	0.04	0.11	0.07
5417274202923	541727	4202923	UCART1	0.11	0.04	0.03	0.12	0.47	0.04	0.12	0.07
5417374202923	541737	4202923	UCART1	0.12	0.05	0.03	0.12	0.45	0.04	0.12	0.08
5417474202923	541747	4202923	UCART1	0.13	0.05	0.03	0.12	0.43	0.04	0.13	0.09
5417574202923	541757	4202923	UCART1	0.14	0.05	0.03	0.12	0.43	0.04	0.13	0.10
5417674202923	541767	4202923	UCART1	0.16	0.05	0.03	0.12	0.42	0.05	0.14	0.12
5417774202923	541777	4202923	UCART1	0.17	0.06	0.03	0.12	0.41	0.05	0.14	0.14
5417874202923	541787	4202923	UCART1	0.19	0.06	0.04	0.12	0.40	0.05	0.14	0.17
5417974202923	541797	4202923	UCART1	0.21	0.06	0.04	0.12	0.38	0.05	0.15	0.20
5418074202923	541807	4202923	UCART1	0.24	0.07	0.04	0.12	0.38	0.06	0.15	0.27
5418174202923	541817	4202923	UCART1	0.26	0.07	0.04	0.12	0.37	0.06	0.16	0.23
5418274202923	541827	4202923	UCART1	0.29	0.08	0.04	0.12	0.36	0.06	0.16	0.27
5418374202923	541837	4202923	UCART1	0.32	0.08	0.05	0.12	0.36	0.06	0.17	0.29
5418474202923	541847	4202923	UCART1	0.36	0.09	0.05	0.12	0.35	0.06	0.17	0.31
5418574202923	541857	4202923	UCART1	0.39	0.10	0.05	0.12	0.34	0.06	0.17	0.29
5418674202923	541867	4202923	UCART1	0.43	0.10	0.05	0.12	0.33	0.07	0.18	0.24
5418774202923	541877	4202923	UCART1	0.47	0.11	0.06	0.12	0.32	0.07	0.18	0.20
5418874202923	541887	4202923	UCART1	0.52	0.12	0.06	0.12	0.32	0.07	0.19	0.18
5418974202923	541897	4202923	UCART1	0.59	0.14	0.06	0.12	0.31	0.07	0.19	0.15
5419074202923	541907	4202923	UCART1	0.65	0.15	0.07	0.11	0.30	0.07	0.20	0.14
5419174202923	541917	4202923	UCART1	0.68	0.17	0.07	0.11	0.30	0.07	0.20	0.12
5419274202923	541927	4202923	UCART1	0.69	0.19	0.08	0.11	0.29	0.07	0.21	0.11
5419374202923	541937	4202923	UCART1	0.69	0.22	0.08	0.11	0.29	0.08	0.21	0.10
5419474202923	541947	4202923	UCART1	0.71	0.26	0.09	0.11	0.28	0.08	0.22	0.09
5419574202923	541957	4202923	UCART1	0.73	0.30	0.09	0.11	0.28	0.08	0.22	0.08
5419674202923	541967	4202923	UCART1	0.72	0.37	0.10	0.11	0.27	0.08	0.23	0.08
5419774202923	541977	4202923	UCART1	0.69	0.47	0.11	0.11	0.27	0.08	0.23	0.07
5419874202923	541987	4202923	UCART1	0.64	0.51	0.12	0.11	0.26	0.08	0.24	0.07
5419974202923	541997	4202923	UCART1	0.57	0.52	0.13	0.11	0.26	0.08	0.25	0.06
5420074202923	542007	4202923	UCART1	0.50	0.56	0.14	0.11	0.25	0.09	0.26	0.06
5420174202923	542017	4202923	UCART1	0.44	0.54	0.16	0.11	0.25	0.09	0.20	0.05
5420274202923	542027	4202923	UCART1	0.38	0.65	0.18	0.10	0.25	0.09	0.20	0.05
5420374202923	542037	4202923	UCART1	0.34	0.52	0.20	0.10	0.24	0.09	0.21	0.05
5420474202923	542047	4202923	UCART1	0.30	0.43	0.23	0.10	0.24	0.09	0.15	0.04
5420574202923	542057	4202923	UCART1	0.27	0.37	0.27	0.10	0.23	0.09	0.21	0.04
5420674202923	542067	4202923	UCART1	0.24	0.32	0.31	0.10	0.23	0.09	0.15	0.04
5420774202923	542077	4202923	UCART1	0.22	0.28	0.38	0.10	0.22	0.09	0.15	0.04
5420874202923	542087	4202923	UCART1	0.20	0.25	0.48	0.10	0.22	0.10	0.15	0.03
5420974202923	542097	4202923	UCART1	0.18	0.23	0.54	0.10	0.22	0.10	0.16	0.03
5421074202923	542107	4202923	UCART1	0.16	0.20	0.52	0.10	0.21	0.10	0.16	0.03
5421174202923	542117	4202923	UCART1	0.15	0.19	0.59	0.09	0.21	0.10	0.16	0.03
5421274202923	542127	4202923	UCART1	0.14	0.17	0.69	0.09	0.21	0.10	0.16	0.03
5421374202923	542137	4202923	UCART1	0.13	0.16	0.67	0.09	0.20	0.10	0.17	0.03
5421474202923	542147	4202923	UCART1	0.12	0.14	0.53	0.09	0.20	0.10	0.16	0.02
5421574202923	542157	4202923	UCART1	0.11	0.13	0.44	0.09	0.19	0.11	0.17	0.02
5421674202923	542167	4202923	UCART1	0.10	0.12	0.37	0.09	0.19	0.11	0.16	0.02
5421774202923	542177	4202923	UCART1	0.09	0.11	0.32	0.09	0.19	0.11	0.16	0.02
5421874202923	542187	4202923	UCART1	0.09	0.11	0.27	0.09	0.18	0.11	0.15	0.02
5421974202923	542197	4202923	UCART1	0.08	0.10	0.24	0.08	0.18	0.11	0.22	0.02
5422074202923	542207	4202923	RESIDENT	0.08	0.09	0.21	0.08	0.18	0.11	0.15	0.02
5422174202923	542217	4202923	RESIDENT	0.07	0.09	0.19	0.08	0.17	0.12	0.20	0.02
5422274202923	542227	4202923	RESIDENT	0.07	0.08	0.17	0.08	0.17	0.12	0.14	0.02
5422374202923	542237	4202923	RESIDENT	0.06	0.08	0.16	0.08	0.17	0.12	0.18	0.02
5422474202923	542247	4202923	RESIDENT	0.06	0.07	0.14	0.08	0.16	0.12	0.25	0.02
5422574202923	542257	4202923	RESIDENT	0.06	0.07	0.13	0.07	0.16	0.13	0.22	0.02
5422674202923	542267	4202923	RESIDENT	0.05	0.06	0.12	0.07	0.16	0.13	0.20	0.01
5415774202933	541577	4202933	UCART1	0.04	0.02	0.02	0.06	0.13	0.01	0.03	0.03
5415874202933	541587	4202933	UCART1	0.04	0.02	0.02	0.06	0.18	0.01	0.03	0.03

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415974202933	541597	4202933	UCART1	0.04	0.03	0.02	0.07	0.14	0.02	0.04	0.03
5416074202933	541607	4202933	UCART1	0.05	0.03	0.02	0.07	0.18	0.02	0.04	0.03
5416174202933	541617	4202933	UCART1	0.05	0.03	0.02	0.08	0.14	0.02	0.05	0.03
5416274202933	541627	4202933	UCART1	0.05	0.03	0.02	0.08	0.29	0.02	0.06	0.03
5416374202933	541637	4202933	UCART1	0.06	0.03	0.02	0.09	0.31	0.02	0.07	0.04
5416474202933	541647	4202933	UCART1	0.06	0.03	0.02	0.09	0.32	0.02	0.08	0.04
5416574202933	541657	4202933	UCART1	0.06	0.03	0.02	0.10	0.45	0.02	0.09	0.04
5416674202933	541667	4202933	UCART1	0.07	0.03	0.02	0.10	0.44	0.03	0.10	0.04
5416774202933	541677	4202933	UCART1	0.07	0.04	0.02	0.10	0.43	0.03	0.10	0.05
5416874202933	541687	4202933	UCART1	0.08	0.04	0.02	0.10	0.42	0.03	0.11	0.05
5416974202933	541697	4202933	UCART1	0.08	0.04	0.03	0.10	0.41	0.03	0.12	0.05
5417074202933	541707	4202933	UCART1	0.09	0.04	0.03	0.11	0.40	0.03	0.13	0.06
5417174202933	541717	4202933	UCART1	0.10	0.04	0.03	0.11	0.39	0.04	0.13	0.06
5417274202933	541727	4202933	UCART1	0.10	0.04	0.03	0.11	0.38	0.04	0.14	0.07
5417374202933	541737	4202933	UCART1	0.11	0.05	0.03	0.11	0.36	0.04	0.14	0.08
5417474202933	541747	4202933	UCART1	0.12	0.05	0.03	0.11	0.35	0.05	0.15	0.09
5417574202933	541757	4202933	UCART1	0.14	0.05	0.03	0.11	0.35	0.05	0.15	0.10
5417674202933	541767	4202933	UCART1	0.15	0.05	0.03	0.11	0.35	0.05	0.16	0.11
5417774202933	541777	4202933	UCART1	0.17	0.06	0.03	0.11	0.34	0.05	0.16	0.13
5417874202933	541787	4202933	UCART1	0.18	0.06	0.04	0.11	0.33	0.05	0.17	0.16
5417974202933	541797	4202933	UCART1	0.20	0.06	0.04	0.11	0.33	0.06	0.17	0.19
5418074202933	541807	4202933	UCART1	0.22	0.07	0.04	0.11	0.32	0.06	0.18	0.25
5418174202933	541817	4202933	UCART1	0.24	0.07	0.04	0.11	0.31	0.06	0.18	0.22
5418274202933	541827	4202933	UCART1	0.27	0.08	0.04	0.11	0.31	0.06	0.19	0.27
5418374202933	541837	4202933	UCART1	0.29	0.08	0.05	0.11	0.31	0.06	0.19	0.28
5418474202933	541847	4202933	UCART1	0.32	0.09	0.05	0.11	0.30	0.07	0.20	0.27
5418574202933	541857	4202933	UCART1	0.34	0.10	0.05	0.11	0.29	0.07	0.20	0.31
5418674202933	541867	4202933	UCART1	0.37	0.10	0.05	0.11	0.29	0.07	0.21	0.25
5418774202933	541877	4202933	UCART1	0.40	0.11	0.06	0.11	0.28	0.07	0.22	0.21
5418874202933	541887	4202933	UCART1	0.44	0.12	0.06	0.11	0.28	0.07	0.22	0.18
5418974202933	541897	4202933	UCART1	0.49	0.13	0.06	0.11	0.27	0.08	0.23	0.16
5419074202933	541907	4202933	UCART1	0.54	0.15	0.07	0.11	0.27	0.08	0.23	0.14
5419174202933	541917	4202933	UCART1	0.57	0.17	0.07	0.11	0.26	0.08	0.24	0.12
5419274202933	541927	4202933	UCART1	0.59	0.19	0.08	0.11	0.26	0.08	0.25	0.11
5419374202933	541937	4202933	UCART1	0.60	0.21	0.08	0.11	0.26	0.08	0.26	0.10
5419474202933	541947	4202933	UCART1	0.61	0.25	0.09	0.11	0.25	0.08	0.19	0.09
5419574202933	541957	4202933	UCART1	0.62	0.29	0.09	0.10	0.25	0.08	0.21	0.09
5419674202933	541967	4202933	UCART1	0.62	0.36	0.10	0.10	0.24	0.09	0.20	0.08
5419774202933	541977	4202933	UCART1	0.60	0.44	0.11	0.10	0.24	0.09	0.21	0.07
5419874202933	541987	4202933	UCART1	0.57	0.51	0.12	0.10	0.24	0.09	0.20	0.07
5419974202933	541997	4202933	UCART1	0.52	0.49	0.13	0.10	0.23	0.09	0.15	0.06
5420074202933	542007	4202933	UCART1	0.46	0.57	0.14	0.10	0.23	0.09	0.16	0.06
5420174202933	542017	4202933	UCART1	0.41	0.70	0.16	0.10	0.23	0.09	0.15	0.05
5420274202933	542027	4202933	UCART1	0.36	0.69	0.18	0.10	0.22	0.09	0.16	0.05
5420374202933	542037	4202933	UCART1	0.32	0.54	0.20	0.10	0.22	0.10	0.16	0.05
5420474202933	542047	4202933	UCART1	0.29	0.45	0.22	0.10	0.21	0.10	0.16	0.04
5420574202933	542057	4202933	UCART1	0.26	0.38	0.26	0.10	0.21	0.10	0.16	0.04
5420674202933	542067	4202933	UCART1	0.23	0.33	0.31	0.10	0.21	0.10	0.17	0.04
5420774202933	542077	4202933	UCART1	0.21	0.29	0.37	0.09	0.20	0.10	0.16	0.04
5420874202933	542087	4202933	UCART1	0.19	0.26	0.46	0.09	0.20	0.10	0.17	0.03
5420974202933	542097	4202933	UCART1	0.17	0.23	0.49	0.09	0.20	0.11	0.17	0.03
5421074202933	542107	4202933	UCART1	0.16	0.21	0.50	0.09	0.19	0.11	0.17	0.03
5421174202933	542117	4202933	UCART1	0.15	0.19	0.56	0.09	0.19	0.11	0.17	0.03
5421274202933	542127	4202933	UCART1	0.13	0.17	0.56	0.09	0.19	0.11	0.16	0.03
5421374202933	542137	4202933	UCART1	0.12	0.16	0.70	0.09	0.18	0.11	0.16	0.03
5421474202933	542147	4202933	UCART1	0.12	0.15	0.55	0.09	0.18	0.11	0.16	0.03
5421574202933	542157	4202933	RESIDENT	0.11	0.13	0.45	0.08	0.18	0.12	0.22	0.02
5421674202933	542167	4202933	RESIDENT	0.10	0.12	0.38	0.08	0.18	0.12	0.22	0.02
5421774202933	542177	4202933	RESIDENT	0.09	0.11	0.32	0.08	0.17	0.12	0.21	0.02
5421874202933	542187	4202933	RESIDENT	0.09	0.11	0.28	0.08	0.17	0.12	0.28	0.02
5421974202933	542197	4202933	RESIDENT	0.08	0.10	0.24	0.08	0.17	0.12	0.27	0.02
5422074202933	542207	4202933	RESIDENT	0.08	0.09	0.22	0.08	0.16	0.13	0.25	0.02
5422174202933	542217	4202933	RESIDENT	0.07	0.09	0.19	0.08	0.16	0.13	0.24	0.02
5422274202933	542227	4202933	RESIDENT	0.07	0.08	0.17	0.08	0.16	0.13	0.22	0.02
5422374202933	542237	4202933	RESIDENT	0.06	0.08	0.16	0.07	0.15	0.13	0.21	0.02
5422474202933	542247	4202933	RESIDENT	0.06	0.07	0.14	0.07	0.15	0.14	0.19	0.02
5422574202933	542257	4202933	RESIDENT	0.06	0.07	0.13	0.07	0.15	0.14	0.18	0.02
5415874202943	541587	4202943	UCART1	0.04	0.02	0.02	0.05	0.15	0.02	0.03	0.03
5415974202943	541597	4202943	UCART1	0.04	0.02	0.02	0.06	0.20	0.02	0.04	0.03

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202943	541607	4202943	UCART1	0.05	0.03	0.02	0.06	0.26	0.02	0.05	0.03
5416174202943	541617	4202943	UCART1	0.05	0.03	0.02	0.07	0.31	0.02	0.06	0.03
5416274202943	541627	4202943	UCART1	0.05	0.03	0.02	0.08	0.34	0.02	0.07	0.03
5416374202943	541637	4202943	UCART1	0.05	0.03	0.02	0.08	0.35	0.02	0.08	0.04
5416474202943	541647	4202943	UCART1	0.06	0.03	0.02	0.08	0.35	0.02	0.09	0.04
5416574202943	541657	4202943	UCART1	0.06	0.03	0.02	0.09	0.35	0.02	0.10	0.04
5416674202943	541667	4202943	UCART1	0.06	0.03	0.02	0.09	0.35	0.03	0.11	0.04
5416774202943	541677	4202943	UCART1	0.07	0.04	0.02	0.09	0.35	0.03	0.12	0.05
5416874202943	541687	4202943	UCART1	0.07	0.04	0.02	0.09	0.34	0.03	0.13	0.05
5416974202943	541697	4202943	UCART1	0.08	0.04	0.03	0.10	0.33	0.03	0.14	0.05
5417074202943	541707	4202943	UCART1	0.09	0.04	0.03	0.10	0.33	0.04	0.15	0.06
5417174202943	541717	4202943	UCART1	0.09	0.04	0.03	0.10	0.33	0.04	0.15	0.06
5417274202943	541727	4202943	UCART1	0.10	0.04	0.03	0.10	0.32	0.04	0.16	0.07
5417374202943	541737	4202943	UCART1	0.11	0.05	0.03	0.10	0.30	0.05	0.16	0.08
5417474202943	541747	4202943	UCART1	0.12	0.05	0.03	0.10	0.30	0.05	0.17	0.08
5417574202943	541757	4202943	UCART1	0.13	0.05	0.03	0.10	0.30	0.05	0.18	0.10
5417674202943	541767	4202943	UCART1	0.14	0.05	0.03	0.10	0.30	0.05	0.18	0.11
5417774202943	541777	4202943	UCART1	0.16	0.06	0.03	0.10	0.29	0.06	0.19	0.13
5417874202943	541787	4202943	UCART1	0.17	0.06	0.04	0.10	0.29	0.06	0.19	0.15
5417974202943	541797	4202943	UCART1	0.19	0.06	0.04	0.10	0.28	0.06	0.20	0.19
5418074202943	541807	4202943	UCART1	0.21	0.07	0.04	0.10	0.28	0.06	0.21	0.24
5418174202943	541817	4202943	UCART1	0.22	0.07	0.04	0.10	0.27	0.07	0.21	0.21
5418274202943	541827	4202943	UCART1	0.24	0.08	0.04	0.10	0.27	0.07	0.22	0.26
5418374202943	541837	4202943	UCART1	0.26	0.08	0.05	0.10	0.27	0.07	0.23	0.29
5418474202943	541847	4202943	UCART1	0.28	0.09	0.05	0.10	0.26	0.07	0.24	0.34
5418574202943	541857	4202943	UCART1	0.30	0.09	0.05	0.10	0.26	0.07	0.25	0.32
5418674202943	541867	4202943	UCART1	0.33	0.10	0.05	0.10	0.25	0.08	0.26	0.26
5418774202943	541877	4202943	UCART1	0.35	0.11	0.06	0.10	0.25	0.08	0.26	0.22
5418874202943	541887	4202943	UCART1	0.38	0.12	0.06	0.10	0.25	0.08	0.19	0.19
5418974202943	541897	4202943	UCART1	0.42	0.13	0.06	0.10	0.24	0.08	0.14	0.16
5419074202943	541907	4202943	UCART1	0.46	0.15	0.07	0.10	0.24	0.08	0.20	0.14
5419174202943	541917	4202943	UCART1	0.49	0.16	0.07	0.10	0.24	0.08	0.14	0.13
5419274202943	541927	4202943	UCART1	0.51	0.18	0.07	0.10	0.23	0.09	0.21	0.11
5419374202943	541937	4202943	UCART1	0.52	0.21	0.08	0.10	0.23	0.09	0.15	0.10
5419474202943	541947	4202943	UCART1	0.53	0.24	0.09	0.10	0.23	0.09	0.16	0.09
5419574202943	541957	4202943	UCART1	0.54	0.28	0.09	0.10	0.22	0.09	0.15	0.09
5419674202943	541967	4202943	UCART1	0.55	0.34	0.10	0.10	0.22	0.09	0.17	0.08
5419774202943	541977	4202943	UCART1	0.54	0.43	0.11	0.10	0.22	0.09	0.16	0.07
5419874202943	541987	4202943	UCART1	0.51	0.47	0.12	0.10	0.21	0.10	0.17	0.07
5419974202943	541997	4202943	UCART1	0.47	0.48	0.13	0.10	0.21	0.10	0.16	0.06
5420074202943	542007	4202943	UCART1	0.42	0.55	0.14	0.10	0.21	0.10	0.17	0.06
5420174202943	542017	4202943	UCART1	0.38	0.56	0.15	0.09	0.20	0.10	0.16	0.05
5420274202943	542027	4202943	UCART1	0.34	0.72	0.17	0.09	0.20	0.10	0.17	0.05
5420374202943	542037	4202943	UCART1	0.30	0.57	0.19	0.09	0.20	0.10	0.17	0.05
5420474202943	542047	4202943	UCART1	0.27	0.46	0.22	0.09	0.20	0.11	0.17	0.04
5420574202943	542057	4202943	UCART1	0.25	0.39	0.25	0.09	0.19	0.11	0.17	0.04
5420674202943	542067	4202943	UCART1	0.22	0.34	0.30	0.09	0.19	0.11	0.17	0.04
5420774202943	542077	4202943	UCART1	0.20	0.30	0.35	0.09	0.19	0.11	0.17	0.04
5420874202943	542087	4202943	UCART1	0.18	0.26	0.44	0.09	0.18	0.11	0.17	0.03
5420974202943	542097	4202943	UCART1	0.17	0.23	0.57	0.09	0.18	0.12	0.16	0.03
5421074202943	542107	4202943	UCART1	0.15	0.21	0.48	0.09	0.18	0.12	0.22	0.03
5421174202943	542117	4202943	UCART1	0.14	0.19	0.57	0.09	0.18	0.12	0.22	0.03
5421274202943	542127	4202943	UCART1	0.13	0.17	0.73	0.08	0.17	0.12	0.21	0.03
5421374202943	542137	4202943	UCART1	0.12	0.16	0.63	0.08	0.17	0.12	0.28	0.03
5421474202943	542147	4202943	UCART1	0.11	0.15	0.58	0.08	0.17	0.13	0.27	0.03
5421574202943	542157	4202943	RESIDENT	0.11	0.14	0.47	0.08	0.16	0.13	0.25	0.02
5421674202943	542167	4202943	RESIDENT	0.10	0.13	0.39	0.08	0.16	0.13	0.24	0.02
5421774202943	542177	4202943	RESIDENT	0.09	0.12	0.33	0.08	0.16	0.13	0.23	0.02
5421874202943	542187	4202943	RESIDENT	0.09	0.11	0.28	0.08	0.16	0.13	0.22	0.02
5421974202943	542197	4202943	RESIDENT	0.08	0.10	0.25	0.08	0.15	0.14	0.21	0.02
5422074202943	542207	4202943	RESIDENT	0.08	0.09	0.22	0.07	0.15	0.14	0.20	0.02
5422174202943	542217	4202943	RESIDENT	0.07	0.09	0.19	0.07	0.15	0.14	0.19	0.02
5422274202943	542227	4202943	RESIDENT	0.07	0.08	0.17	0.07	0.15	0.15	0.18	0.02
5422374202943	542237	4202943	RESIDENT	0.06	0.08	0.16	0.07	0.14	0.15	0.17	0.02
5422474202943	542247	4202943	RESIDENT	0.06	0.07	0.14	0.07	0.14	0.15	0.16	0.02
5422574202943	542257	4202943	RESIDENT	0.06	0.07	0.13	0.07	0.14	0.16	0.15	0.02
5415874202953	541587	4202953	UCART1	0.04	0.02	0.02	0.05	0.11	0.02	0.03	0.02
5415974202953	541597	4202953	UCART1	0.04	0.02	0.02	0.05	0.14	0.02	0.04	0.03
5416074202953	541607	4202953	UCART1	0.04	0.03	0.02	0.06	0.19	0.02	0.05	0.03

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416174202953	541617	4202953	UCART1	0.05	0.03	0.02	0.06	0.24	0.02	0.06	0.03
5416274202953	541627	4202953	UCART1	0.05	0.03	0.02	0.07	0.26	0.02	0.08	0.03
5416374202953	541637	4202953	UCART1	0.05	0.03	0.02	0.07	0.27	0.02	0.09	0.03
5416474202953	541647	4202953	UCART1	0.06	0.03	0.02	0.08	0.28	0.02	0.11	0.04
5416574202953	541657	4202953	UCART1	0.06	0.03	0.02	0.08	0.28	0.03	0.12	0.04
5416674202953	541667	4202953	UCART1	0.06	0.03	0.02	0.08	0.28	0.03	0.14	0.04
5416774202953	541677	4202953	UCART1	0.07	0.03	0.02	0.09	0.29	0.03	0.15	0.05
5416874202953	541687	4202953	UCART1	0.07	0.04	0.02	0.09	0.28	0.03	0.16	0.05
5416974202953	541697	4202953	UCART1	0.08	0.04	0.03	0.09	0.28	0.04	0.16	0.05
5417074202953	541707	4202953	UCART1	0.08	0.04	0.03	0.09	0.28	0.04	0.17	0.06
5417174202953	541717	4202953	UCART1	0.09	0.04	0.03	0.09	0.28	0.04	0.18	0.06
5417274202953	541727	4202953	UCART1	0.10	0.04	0.03	0.09	0.27	0.05	0.19	0.07
5417374202953	541737	4202953	UCART1	0.11	0.04	0.03	0.09	0.26	0.05	0.19	0.07
5417474202953	541747	4202953	UCART1	0.12	0.05	0.03	0.09	0.26	0.05	0.20	0.08
5417574202953	541757	4202953	UCART1	0.13	0.05	0.03	0.09	0.26	0.06	0.21	0.09
5417674202953	541767	4202953	UCART1	0.14	0.05	0.03	0.10	0.26	0.06	0.22	0.11
5417774202953	541777	4202953	UCART1	0.15	0.06	0.03	0.10	0.26	0.06	0.23	0.12
5417874202953	541787	4202953	UCART1	0.16	0.06	0.04	0.10	0.25	0.06	0.24	0.15
5417974202953	541797	4202953	UCART1	0.18	0.06	0.04	0.10	0.25	0.07	0.24	0.18
5418074202953	541807	4202953	UCART1	0.19	0.07	0.04	0.10	0.25	0.07	0.25	0.23
5418174202953	541817	4202953	UCART1	0.21	0.07	0.04	0.10	0.24	0.07	0.26	0.25
5418274202953	541827	4202953	UCART1	0.22	0.08	0.04	0.10	0.24	0.07	0.19	0.25
5418374202953	541837	4202953	UCART1	0.24	0.08	0.05	0.10	0.24	0.07	0.14	0.28
5418474202953	541847	4202953	UCART1	0.25	0.09	0.05	0.10	0.23	0.08	0.20	0.28
5418574202953	541857	4202953	UCART1	0.27	0.09	0.05	0.10	0.23	0.08	0.14	0.34
5418674202953	541867	4202953	UCART1	0.29	0.10	0.05	0.10	0.23	0.08	0.21	0.27
5418774202953	541877	4202953	UCART1	0.31	0.11	0.06	0.10	0.22	0.08	0.15	0.23
5418874202953	541887	4202953	UCART1	0.33	0.12	0.06	0.10	0.22	0.09	0.22	0.19
5418974202953	541897	4202953	UCART1	0.37	0.13	0.06	0.10	0.22	0.09	0.15	0.17
5419074202953	541907	4202953	UCART1	0.40	0.14	0.07	0.10	0.22	0.09	0.12	0.15
5419174202953	541917	4202953	UCART1	0.42	0.16	0.07	0.10	0.21	0.09	0.16	0.13
5419274202953	541927	4202953	UCART1	0.44	0.18	0.07	0.10	0.21	0.09	0.12	0.12
5419374202953	541937	4202953	UCART1	0.45	0.20	0.08	0.09	0.21	0.10	0.16	0.11
5419474202953	541947	4202953	UCART1	0.46	0.23	0.08	0.09	0.20	0.10	0.12	0.10
5419574202953	541957	4202953	UCART1	0.48	0.27	0.09	0.09	0.20	0.10	0.16	0.09
5419674202953	541967	4202953	UCART1	0.48	0.33	0.10	0.09	0.20	0.10	0.18	0.08
5419774202953	541977	4202953	UCART1	0.48	0.41	0.11	0.09	0.20	0.10	0.17	0.07
5419874202953	541987	4202953	UCART1	0.46	0.53	0.11	0.09	0.19	0.11	0.18	0.07
5419974202953	541997	4202953	UCART1	0.43	0.46	0.13	0.09	0.19	0.11	0.17	0.06
5420074202953	542007	4202953	UCART1	0.39	0.55	0.14	0.09	0.19	0.11	0.18	0.06
5420174202953	542017	4202953	UCART1	0.35	0.59	0.15	0.09	0.19	0.11	0.17	0.05
5420274202953	542027	4202953	UCART1	0.32	0.63	0.17	0.09	0.18	0.11	0.23	0.05
5420374202953	542037	4202953	UCART1	0.29	0.59	0.19	0.09	0.18	0.11	0.17	0.05
5420474202953	542047	4202953	UCART1	0.26	0.48	0.22	0.09	0.18	0.12	0.23	0.04
5420574202953	542057	4202953	UCART1	0.23	0.40	0.25	0.09	0.18	0.12	0.23	0.04
5420674202953	542067	4202953	UCART1	0.21	0.35	0.29	0.09	0.17	0.12	0.22	0.04
5420774202953	542077	4202953	UCART1	0.19	0.30	0.34	0.08	0.17	0.12	0.29	0.04
5420874202953	542087	4202953	UCART1	0.18	0.27	0.42	0.08	0.17	0.13	0.28	0.04
5420974202953	542097	4202953	UCART1	0.16	0.24	0.54	0.08	0.17	0.13	0.27	0.03
5421074202953	542107	4202953	UCART1	0.15	0.22	0.47	0.08	0.16	0.13	0.25	0.03
5421174202953	542117	4202953	UCART1	0.14	0.19	0.54	0.08	0.16	0.13	0.25	0.03
5421274202953	542127	4202953	UCART1	0.13	0.18	0.57	0.08	0.16	0.13	0.24	0.03
5421374202953	542137	4202953	UCART1	0.12	0.16	0.65	0.08	0.16	0.14	0.23	0.03
5421474202953	542147	4202953	RESIDENT	0.11	0.15	0.61	0.08	0.15	0.14	0.22	0.03
5421574202953	542157	4202953	RESIDENT	0.10	0.14	0.48	0.08	0.15	0.14	0.21	0.02
5421674202953	542167	4202953	RESIDENT	0.10	0.13	0.40	0.08	0.15	0.14	0.20	0.02
5421774202953	542177	4202953	RESIDENT	0.09	0.12	0.34	0.07	0.15	0.15	0.19	0.02
5421874202953	542187	4202953	RESIDENT	0.08	0.11	0.29	0.07	0.14	0.15	0.18	0.02
5421974202953	542197	4202953	RESIDENT	0.08	0.10	0.25	0.07	0.14	0.15	0.18	0.02
5422074202953	542207	4202953	RESIDENT	0.08	0.09	0.22	0.07	0.14	0.16	0.17	0.02
5422174202953	542217	4202953	RESIDENT	0.07	0.09	0.20	0.07	0.14	0.16	0.16	0.02
5422274202953	542227	4202953	RESIDENT	0.07	0.08	0.18	0.07	0.14	0.16	0.15	0.02
5422374202953	542237	4202953	RESIDENT	0.06	0.08	0.16	0.07	0.13	0.17	0.15	0.02
5422474202953	542247	4202953	RESIDENT	0.06	0.07	0.14	0.07	0.13	0.18	0.14	0.02
5422574202953	542257	4202953	RESIDENT	0.06	0.07	0.13	0.07	0.13	0.18	0.13	0.02
5415874202963	541587	4202963	UCART1	0.04	0.02	0.02	0.04	0.10	0.02	0.04	0.02
5415974202963	541597	4202963	UCART1	0.04	0.02	0.02	0.05	0.12	0.02	0.04	0.02
5416074202963	541607	4202963	UCART1	0.04	0.03	0.02	0.05	0.14	0.02	0.05	0.03
5416174202963	541617	4202963	UCART1	0.05	0.03	0.02	0.06	0.19	0.02	0.07	0.03

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416274202963	541627	4202963	UCART1	0.05	0.03	0.02	0.07	0.21	0.02	0.09	0.03
5416374202963	541637	4202963	RESIDENT	0.05	0.03	0.02	0.07	0.22	0.02	0.11	0.03
5416474202963	541647	4202963	RESIDENT	0.05	0.03	0.02	0.07	0.23	0.02	0.13	0.04
5416574202963	541657	4202963	RESIDENT	0.06	0.03	0.02	0.07	0.24	0.03	0.15	0.04
5416674202963	541667	4202963	RESIDENT	0.06	0.03	0.02	0.07	0.24	0.03	0.16	0.04
5416774202963	541677	4202963	UCART1	0.07	0.03	0.02	0.08	0.24	0.03	0.18	0.04
5416874202963	541687	4202963	UCART1	0.07	0.04	0.02	0.08	0.24	0.04	0.19	0.05
5416974202963	541697	4202963	UCART1	0.08	0.04	0.03	0.08	0.24	0.04	0.20	0.05
5417074202963	541707	4202963	UCART1	0.08	0.04	0.03	0.08	0.24	0.04	0.21	0.06
5417174202963	541717	4202963	UCART1	0.09	0.04	0.03	0.09	0.24	0.05	0.22	0.06
5417274202963	541727	4202963	UCART1	0.10	0.04	0.03	0.09	0.24	0.05	0.23	0.07
5417374202963	541737	4202963	UCART1	0.10	0.04	0.03	0.08	0.23	0.05	0.24	0.07
5417474202963	541747	4202963	UCART1	0.11	0.05	0.03	0.08	0.23	0.06	0.25	0.08
5417574202963	541757	4202963	UCART1	0.12	0.05	0.03	0.09	0.23	0.06	0.18	0.09
5417674202963	541767	4202963	UCART1	0.13	0.05	0.03	0.09	0.23	0.06	0.19	0.10
5417774202963	541777	4202963	UCART1	0.14	0.06	0.03	0.09	0.23	0.07	0.19	0.12
5417874202963	541787	4202963	UCART1	0.15	0.06	0.04	0.09	0.22	0.07	0.20	0.14
5417974202963	541797	4202963	UCART1	0.17	0.06	0.04	0.09	0.22	0.07	0.14	0.17
5418074202963	541807	4202963	UCART1	0.18	0.07	0.04	0.09	0.22	0.07	0.15	0.21
5418174202963	541817	4202963	UCART1	0.19	0.07	0.04	0.09	0.22	0.08	0.15	0.24
5418274202963	541827	4202963	UCART1	0.20	0.07	0.04	0.09	0.22	0.08	0.15	0.24
5418374202963	541837	4202963	UCART1	0.22	0.08	0.04	0.09	0.21	0.08	0.15	0.28
5418474202963	541847	4202963	UCART1	0.23	0.08	0.05	0.09	0.21	0.08	0.16	0.36
5418574202963	541857	4202963	UCART1	0.24	0.09	0.05	0.09	0.21	0.09	0.16	0.31
5418674202963	541867	4202963	UCART1	0.26	0.10	0.05	0.09	0.21	0.09	0.17	0.28
5418774202963	541877	4202963	UCART1	0.27	0.11	0.05	0.09	0.20	0.09	0.16	0.23
5418874202963	541887	4202963	UCART1	0.29	0.12	0.06	0.09	0.20	0.09	0.17	0.20
5418974202963	541897	4202963	UCART1	0.32	0.13	0.06	0.09	0.20	0.10	0.16	0.17
5419074202963	541907	4202963	UCART1	0.35	0.14	0.06	0.09	0.20	0.10	0.18	0.15
5419174202963	541917	4202963	UCART1	0.37	0.16	0.07	0.09	0.19	0.10	0.17	0.13
5419274202963	541927	4202963	UCART1	0.39	0.17	0.07	0.09	0.19	0.10	0.18	0.12
5419374202963	541937	4202963	UCART1	0.40	0.20	0.08	0.09	0.19	0.10	0.17	0.11
5419474202963	541947	4202963	UCART1	0.41	0.23	0.08	0.09	0.19	0.11	0.24	0.10
5419574202963	541957	4202963	UCART1	0.42	0.27	0.09	0.09	0.19	0.11	0.17	0.09
5419674202963	541967	4202963	UCART1	0.43	0.32	0.10	0.09	0.18	0.11	0.24	0.08
5419774202963	541977	4202963	UCART1	0.43	0.39	0.10	0.09	0.18	0.11	0.17	0.08
5419874202963	541987	4202963	UCART1	0.41	0.50	0.11	0.09	0.18	0.12	0.23	0.07
5419974202963	541997	4202963	UCART1	0.39	0.45	0.12	0.09	0.18	0.12	0.16	0.06
5420074202963	542007	4202963	UCART1	0.36	0.53	0.14	0.09	0.17	0.12	0.22	0.06
5420174202963	542017	4202963	UCART1	0.33	0.56	0.15	0.09	0.17	0.12	0.29	0.06
5420274202963	542027	4202963	UCART1	0.30	0.53	0.17	0.08	0.17	0.12	0.28	0.05
5420374202963	542037	4202963	UCART1	0.27	0.61	0.19	0.08	0.17	0.13	0.27	0.05
5420474202963	542047	4202963	UCART1	0.24	0.50	0.21	0.08	0.16	0.13	0.26	0.05
5420574202963	542057	4202963	UCART1	0.22	0.41	0.24	0.08	0.16	0.13	0.25	0.04
5420674202963	542067	4202963	UCART1	0.20	0.35	0.28	0.08	0.16	0.13	0.24	0.04
5420774202963	542077	4202963	UCART1	0.19	0.31	0.33	0.08	0.16	0.14	0.23	0.04
5420874202963	542087	4202963	UCART1	0.17	0.27	0.40	0.08	0.16	0.14	0.23	0.04
5420974202963	542097	4202963	UCART1	0.16	0.24	0.51	0.08	0.15	0.14	0.22	0.03
5421074202963	542107	4202963	UCART1	0.15	0.22	0.56	0.08	0.15	0.15	0.21	0.03
5421174202963	542117	4202963	UCART1	0.14	0.20	0.55	0.08	0.15	0.15	0.20	0.03
5421274202963	542127	4202963	UCART1	0.13	0.18	0.60	0.08	0.15	0.15	0.20	0.03
5421374202963	542137	4202963	UCART1	0.12	0.16	0.68	0.08	0.15	0.15	0.19	0.03
5421474202963	542147	4202963	UCART1	0.11	0.15	0.64	0.07	0.14	0.16	0.18	0.03
5421574202963	542157	4202963	UCART1	0.10	0.14	0.50	0.07	0.14	0.16	0.18	0.02
5421674202963	542167	4202963	UCART1	0.09	0.13	0.41	0.07	0.14	0.16	0.17	0.02
5421774202963	542177	4202963	UCART1	0.09	0.12	0.34	0.07	0.14	0.17	0.16	0.02
5421874202963	542187	4202963	RESIDENT	0.08	0.11	0.29	0.07	0.13	0.17	0.16	0.02
5421974202963	542197	4202963	RESIDENT	0.08	0.10	0.25	0.07	0.13	0.17	0.15	0.02
5422074202963	542207	4202963	RESIDENT	0.07	0.09	0.22	0.07	0.13	0.18	0.15	0.02
5422174202963	542217	4202963	RESIDENT	0.07	0.09	0.20	0.07	0.13	0.18	0.14	0.02
5422274202963	542227	4202963	RESIDENT	0.07	0.08	0.18	0.07	0.13	0.19	0.13	0.02
5422374202963	542237	4202963	RESIDENT	0.06	0.08	0.16	0.06	0.12	0.19	0.12	0.02
5422474202963	542247	4202963	RESIDENT	0.06	0.07	0.14	0.06	0.12	0.20	0.12	0.02
5415974202973	541597	4202973	UCART1	0.04	0.02	0.02	0.04	0.10	0.02	0.04	0.02
5416074202973	541607	4202973	UCART1	0.04	0.02	0.02	0.05	0.12	0.02	0.06	0.03
5416174202973	541617	4202973	UCART1	0.04	0.03	0.02	0.05	0.16	0.02	0.08	0.03
5416274202973	541627	4202973	UCART1	0.05	0.03	0.02	0.06	0.18	0.02	0.10	0.03
5416374202973	541637	4202973	RESIDENT	0.05	0.03	0.02	0.06	0.19	0.02	0.13	0.03
5416474202973	541647	4202973	RESIDENT	0.05	0.03	0.02	0.06	0.20	0.03	0.16	0.04

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202973	541657	4202973	RESIDENT	0.06	0.03	0.02	0.07	0.20	0.03	0.18	0.04
5416674202973	541667	4202973	RESIDENT	0.06	0.03	0.02	0.07	0.21	0.03	0.20	0.04
5416774202973	541677	4202973	UCART1	0.07	0.03	0.02	0.07	0.21	0.03	0.22	0.04
5416874202973	541687	4202973	UCART1	0.07	0.04	0.02	0.07	0.21	0.04	0.23	0.05
5416974202973	541697	4202973	UCART1	0.08	0.04	0.02	0.07	0.21	0.04	0.17	0.05
5417074202973	541707	4202973	UCART1	0.08	0.04	0.03	0.08	0.21	0.04	0.19	0.05
5417174202973	541717	4202973	UCART1	0.09	0.04	0.03	0.08	0.21	0.05	0.18	0.06
5417274202973	541727	4202973	UCART1	0.09	0.04	0.03	0.08	0.21	0.05	0.13	0.06
5417374202973	541737	4202973	UCART1	0.10	0.04	0.03	0.08	0.21	0.06	0.14	0.07
5417474202973	541747	4202973	UCART1	0.11	0.05	0.03	0.08	0.20	0.06	0.14	0.08
5417574202973	541757	4202973	UCART1	0.12	0.05	0.03	0.08	0.20	0.06	0.15	0.09
5417674202973	541767	4202973	UCART1	0.13	0.05	0.03	0.08	0.20	0.07	0.15	0.10
5417774202973	541777	4202973	UCART1	0.14	0.05	0.03	0.08	0.20	0.07	0.15	0.12
5417874202973	541787	4202973	UCART1	0.15	0.06	0.04	0.09	0.20	0.07	0.15	0.14
5417974202973	541797	4202973	UCART1	0.16	0.06	0.04	0.09	0.20	0.08	0.16	0.16
5418074202973	541807	4202973	UCART1	0.17	0.06	0.04	0.09	0.20	0.08	0.16	0.20
5418174202973	541817	4202973	UCART1	0.18	0.07	0.04	0.09	0.20	0.08	0.16	0.27
5418274202973	541827	4202973	UCART1	0.19	0.07	0.04	0.09	0.20	0.09	0.17	0.23
5418374202973	541837	4202973	UCART1	0.20	0.08	0.04	0.09	0.19	0.09	0.17	0.27
5418474202973	541847	4202973	UCART1	0.21	0.08	0.05	0.09	0.19	0.09	0.17	0.28
5418574202973	541857	4202973	UCART1	0.22	0.09	0.05	0.09	0.19	0.09	0.17	0.32
5418674202973	541867	4202973	UCART1	0.23	0.10	0.05	0.09	0.19	0.10	0.17	0.30
5418774202973	541877	4202973	UCART1	0.24	0.11	0.05	0.09	0.19	0.10	0.17	0.24
5418874202973	541887	4202973	UCART1	0.26	0.11	0.06	0.09	0.18	0.10	0.17	0.20
5418974202973	541897	4202973	UCART1	0.28	0.13	0.06	0.09	0.18	0.10	0.17	0.18
5419074202973	541907	4202973	UCART1	0.31	0.14	0.06	0.09	0.18	0.11	0.23	0.15
5419174202973	541917	4202973	UCART1	0.33	0.15	0.07	0.09	0.18	0.11	0.17	0.14
5419274202973	541927	4202973	UCART1	0.34	0.17	0.07	0.09	0.18	0.11	0.23	0.12
5419374202973	541937	4202973	UCART1	0.36	0.19	0.08	0.09	0.17	0.11	0.23	0.11
5419474202973	541947	4202973	UCART1	0.37	0.22	0.08	0.09	0.17	0.12	0.22	0.10
5419574202973	541957	4202973	UCART1	0.38	0.26	0.09	0.08	0.17	0.12	0.29	0.09
5419674202973	541967	4202973	UCART1	0.39	0.31	0.10	0.08	0.17	0.12	0.28	0.08
5419774202973	541977	4202973	UCART1	0.38	0.37	0.10	0.08	0.17	0.13	0.27	0.08
5419874202973	541987	4202973	UCART1	0.37	0.48	0.11	0.08	0.16	0.13	0.26	0.07
5419974202973	541997	4202973	UCART1	0.36	0.53	0.12	0.08	0.16	0.13	0.25	0.07
5420074202973	542007	4202973	UCART1	0.33	0.52	0.13	0.08	0.16	0.13	0.25	0.06
5420174202973	542017	4202973	UCART1	0.31	0.58	0.15	0.08	0.16	0.14	0.24	0.06
5420274202973	542027	4202973	UCART1	0.28	0.67	0.16	0.08	0.16	0.14	0.23	0.05
5420374202973	542037	4202973	UCART1	0.26	0.64	0.18	0.08	0.15	0.14	0.22	0.05
5420474202973	542047	4202973	UCART1	0.23	0.51	0.21	0.08	0.15	0.14	0.21	0.05
5420574202973	542057	4202973	UCART1	0.21	0.43	0.23	0.08	0.15	0.15	0.21	0.04
5420674202973	542067	4202973	UCART1	0.19	0.36	0.27	0.08	0.15	0.15	0.20	0.04
5420774202973	542077	4202973	UCART1	0.18	0.32	0.32	0.08	0.15	0.15	0.19	0.04
5420874202973	542087	4202973	UCART1	0.16	0.28	0.39	0.08	0.15	0.16	0.19	0.04
5420974202973	542097	4202973	UCART1	0.15	0.25	0.49	0.08	0.14	0.16	0.18	0.03
5421074202973	542107	4202973	UCART1	0.14	0.22	0.53	0.07	0.14	0.16	0.18	0.03
5421174202973	542117	4202973	UCART1	0.13	0.20	0.53	0.07	0.14	0.17	0.17	0.03
5421274202973	542127	4202973	UCART1	0.12	0.18	0.58	0.07	0.14	0.17	0.17	0.03
5421374202973	542137	4202973	UCART1	0.11	0.17	0.55	0.07	0.14	0.18	0.16	0.03
5421474202973	542147	4202973	UCART1	0.11	0.15	0.67	0.07	0.13	0.18	0.16	0.03
5421574202973	542157	4202973	UCART1	0.10	0.14	0.51	0.07	0.13	0.18	0.15	0.02
5421674202973	542167	4202973	UCART1	0.09	0.13	0.41	0.07	0.13	0.19	0.15	0.02
5421774202973	542177	4202973	RESIDENT	0.09	0.12	0.35	0.07	0.13	0.19	0.14	0.02
5421874202973	542187	4202973	RESIDENT	0.08	0.11	0.30	0.07	0.13	0.19	0.14	0.02
5421974202973	542197	4202973	RESIDENT	0.08	0.10	0.26	0.07	0.12	0.20	0.13	0.02
5422074202973	542207	4202973	RESIDENT	0.07	0.10	0.23	0.07	0.12	0.21	0.13	0.02
5422174202973	542217	4202973	RESIDENT	0.07	0.09	0.20	0.06	0.12	0.21	0.12	0.02
5422274202973	542227	4202973	RESIDENT	0.07	0.08	0.18	0.06	0.12	0.22	0.12	0.02
5422374202973	542237	4202973	RESIDENT	0.06	0.08	0.16	0.06	0.12	0.23	0.11	0.02
5422474202973	542247	4202973	RESIDENT	0.06	0.07	0.15	0.06	0.11	0.24	0.10	0.02
5415974202983	541597	4202983	UCART1	0.04	0.02	0.02	0.04	0.09	0.02	0.05	0.02
5416074202983	541607	4202983	UCART1	0.04	0.03	0.02	0.05	0.11	0.02	0.06	0.03
5416174202983	541617	4202983	UCART1	0.04	0.03	0.02	0.05	0.14	0.02	0.09	0.03
5416274202983	541627	4202983	UCART1	0.05	0.03	0.02	0.05	0.15	0.02	0.12	0.03
5416374202983	541637	4202983	RESIDENT	0.05	0.03	0.02	0.06	0.16	0.02	0.09	0.03
5416474202983	541647	4202983	RESIDENT	0.05	0.03	0.02	0.06	0.17	0.03	0.14	0.04
5416574202983	541657	4202983	RESIDENT	0.06	0.03	0.02	0.06	0.17	0.03	0.15	0.04
5416674202983	541667	4202983	RESIDENT	0.06	0.03	0.02	0.06	0.18	0.03	0.10	0.04
5416774202983	541677	4202983	UCART1	0.06	0.03	0.02	0.07	0.18	0.04	0.17	0.04

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202983	541687	4202983	UCART1	0.07	0.03	0.02	0.07	0.18	0.04	0.12	0.05
5416974202983	541697	4202983	UCART1	0.07	0.04	0.02	0.07	0.18	0.04	0.14	0.05
5417074202983	541707	4202983	UCART1	0.08	0.04	0.03	0.07	0.18	0.05	0.13	0.05
5417174202983	541717	4202983	UCART1	0.09	0.04	0.03	0.07	0.18	0.05	0.15	0.06
5417274202983	541727	4202983	UCART1	0.09	0.04	0.03	0.07	0.18	0.06	0.14	0.06
5417374202983	541737	4202983	UCART1	0.10	0.04	0.03	0.07	0.18	0.06	0.16	0.07
5417474202983	541747	4202983	UCART1	0.11	0.05	0.03	0.07	0.18	0.07	0.15	0.08
5417574202983	541757	4202983	UCART1	0.11	0.05	0.03	0.08	0.18	0.07	0.16	0.09
5417674202983	541767	4202983	UCART1	0.12	0.05	0.03	0.08	0.18	0.07	0.16	0.10
5417774202983	541777	4202983	UCART1	0.13	0.05	0.03	0.08	0.18	0.08	0.17	0.11
5417874202983	541787	4202983	UCART1	0.14	0.06	0.04	0.08	0.18	0.08	0.16	0.13
5417974202983	541797	4202983	UCART1	0.14	0.06	0.04	0.08	0.18	0.08	0.17	0.16
5418074202983	541807	4202983	UCART1	0.15	0.06	0.04	0.08	0.18	0.09	0.16	0.19
5418174202983	541817	4202983	UCART1	0.16	0.07	0.04	0.08	0.18	0.09	0.17	0.25
5418274202983	541827	4202983	UCART1	0.17	0.07	0.04	0.08	0.18	0.09	0.17	0.28
5418374202983	541837	4202983	UCART1	0.18	0.08	0.04	0.08	0.18	0.10	0.23	0.27
5418474202983	541847	4202983	UCART1	0.19	0.08	0.05	0.08	0.17	0.10	0.23	0.30
5418574202983	541857	4202983	UCART1	0.20	0.09	0.05	0.08	0.17	0.10	0.22	0.33
5418674202983	541867	4202983	UCART1	0.21	0.10	0.05	0.08	0.17	0.11	0.22	0.31
5418774202983	541877	4202983	UCART1	0.22	0.10	0.05	0.08	0.17	0.11	0.29	0.25
5418874202983	541887	4202983	UCART1	0.23	0.11	0.06	0.08	0.17	0.11	0.28	0.21
5418974202983	541897	4202983	UCART1	0.25	0.12	0.06	0.08	0.17	0.12	0.28	0.18
5419074202983	541907	4202983	UCART1	0.27	0.13	0.06	0.08	0.17	0.12	0.27	0.16
5419174202983	541917	4202983	UCART1	0.29	0.15	0.07	0.08	0.16	0.12	0.26	0.14
5419274202983	541927	4202983	UCART1	0.31	0.17	0.07	0.08	0.16	0.12	0.25	0.12
5419374202983	541937	4202983	UCART1	0.32	0.19	0.08	0.08	0.16	0.13	0.25	0.11
5419474202983	541947	4202983	UCART1	0.33	0.21	0.08	0.08	0.16	0.13	0.24	0.10
5419574202983	541957	4202983	UCART1	0.34	0.25	0.09	0.08	0.16	0.13	0.23	0.09
5419674202983	541967	4202983	UCART1	0.35	0.30	0.09	0.08	0.16	0.14	0.23	0.08
5419774202983	541977	4202983	UCART1	0.35	0.36	0.10	0.08	0.15	0.14	0.22	0.08
5419874202983	541987	4202983	UCART1	0.34	0.45	0.11	0.08	0.15	0.14	0.22	0.07
5419974202983	541997	4202983	UCART1	0.33	0.49	0.12	0.08	0.15	0.15	0.21	0.07
5420074202983	542007	4202983	UCART1	0.31	0.50	0.13	0.08	0.15	0.15	0.21	0.06
5420174202983	542017	4202983	UCART1	0.29	0.55	0.15	0.08	0.15	0.15	0.20	0.06
5420274202983	542027	4202983	UCART1	0.26	0.55	0.16	0.08	0.15	0.16	0.19	0.05
5420374202983	542037	4202983	UCART1	0.24	0.67	0.18	0.08	0.14	0.16	0.19	0.05
5420474202983	542047	4202983	UCART1	0.22	0.53	0.20	0.08	0.14	0.16	0.18	0.05
5420574202983	542057	4202983	UCART1	0.20	0.44	0.23	0.07	0.14	0.17	0.18	0.04
5420674202983	542067	4202983	UCART1	0.19	0.37	0.27	0.07	0.14	0.17	0.17	0.04
5420774202983	542077	4202983	UCART1	0.17	0.32	0.31	0.07	0.14	0.17	0.17	0.04
5420874202983	542087	4202983	UCART1	0.16	0.29	0.38	0.07	0.14	0.18	0.16	0.04
5420974202983	542097	4202983	UCART1	0.15	0.25	0.47	0.07	0.13	0.18	0.16	0.03
5421074202983	542107	4202983	UCART1	0.14	0.23	0.52	0.07	0.13	0.19	0.16	0.03
5421174202983	542117	4202983	UCART1	0.13	0.20	0.66	0.07	0.13	0.19	0.15	0.03
5421274202983	542127	4202983	UCART1	0.12	0.18	0.46	0.07	0.13	0.20	0.15	0.03
5421374202983	542137	4202983	UCART1	0.11	0.17	0.57	0.07	0.13	0.20	0.14	0.03
5421474202983	542147	4202983	UCART1	0.10	0.15	0.58	0.07	0.13	0.21	0.14	0.03
5421574202983	542157	4202983	UCART1	0.10	0.14	0.52	0.07	0.12	0.21	0.13	0.02
5421674202983	542167	4202983	UCART1	0.09	0.13	0.42	0.07	0.12	0.22	0.13	0.02
5421774202983	542177	4202983	RESIDENT	0.08	0.12	0.35	0.07	0.12	0.22	0.12	0.02
5421874202983	542187	4202983	RESIDENT	0.08	0.11	0.30	0.06	0.12	0.23	0.12	0.02
5421974202983	542197	4202983	RESIDENT	0.08	0.10	0.26	0.06	0.12	0.24	0.12	0.02
5422074202983	542207	4202983	RESIDENT	0.07	0.10	0.23	0.06	0.12	0.25	0.11	0.02
5422174202983	542217	4202983	RESIDENT	0.07	0.09	0.20	0.06	0.11	0.25	0.11	0.02
5422274202983	542227	4202983	RESIDENT	0.06	0.08	0.18	0.06	0.11	0.26	0.10	0.02
5422374202983	542237	4202983	RESIDENT	0.06	0.08	0.16	0.06	0.11	0.20	0.10	0.02
5415974202993	541597	4202993	UCART1	0.04	0.02	0.02	0.04	0.08	0.02	0.05	0.02
5416074202993	541607	4202993	UCART1	0.04	0.03	0.02	0.04	0.10	0.02	0.07	0.03
5416174202993	541617	4202993	UCART1	0.04	0.03	0.02	0.05	0.12	0.02	0.10	0.03
5416274202993	541627	4202993	UCART1	0.05	0.03	0.02	0.05	0.13	0.02	0.07	0.03
5416374202993	541637	4202993	RESIDENT	0.05	0.03	0.02	0.05	0.14	0.03	0.10	0.03
5416474202993	541647	4202993	RESIDENT	0.05	0.03	0.02	0.05	0.15	0.03	0.08	0.03
5416574202993	541657	4202993	RESIDENT	0.06	0.03	0.02	0.06	0.15	0.03	0.12	0.04
5416674202993	541667	4202993	RESIDENT	0.06	0.03	0.02	0.06	0.15	0.03	0.11	0.04
5416774202993	541677	4202993	UCART1	0.06	0.03	0.02	0.06	0.16	0.04	0.08	0.04
5416874202993	541687	4202993	UCART1	0.07	0.03	0.02	0.06	0.16	0.04	0.13	0.04
5416974202993	541697	4202993	UCART1	0.07	0.04	0.02	0.06	0.16	0.05	0.10	0.05
5417074202993	541707	4202993	UCART1	0.08	0.04	0.03	0.07	0.16	0.05	0.14	0.05
5417174202993	541717	4202993	UCART1	0.08	0.04	0.03	0.07	0.16	0.06	0.16	0.06

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417274202993	541727	4202993	UCART1	0.09	0.04	0.03	0.07	0.16	0.06	0.15	0.06
5417374202993	541737	4202993	UCART1	0.10	0.04	0.03	0.07	0.16	0.07	0.17	0.07
5417474202993	541747	4202993	UCART1	0.10	0.05	0.03	0.07	0.17	0.07	0.15	0.08
5417574202993	541757	4202993	UCART1	0.11	0.05	0.03	0.07	0.17	0.08	0.23	0.08
5417674202993	541767	4202993	UCART1	0.11	0.05	0.03	0.07	0.16	0.08	0.16	0.10
5417774202993	541777	4202993	UCART1	0.12	0.05	0.03	0.07	0.16	0.09	0.22	0.11
5417874202993	541787	4202993	UCART1	0.13	0.06	0.03	0.07	0.16	0.09	0.16	0.13
5417974202993	541797	4202993	UCART1	0.13	0.06	0.04	0.08	0.16	0.09	0.22	0.15
5418074202993	541807	4202993	UCART1	0.14	0.06	0.04	0.08	0.16	0.10	0.22	0.18
5418174202993	541817	4202993	UCART1	0.15	0.07	0.04	0.08	0.16	0.10	0.21	0.24
5418274202993	541827	4202993	UCART1	0.15	0.07	0.04	0.08	0.16	0.10	0.28	0.26
5418374202993	541837	4202993	UCART1	0.16	0.08	0.04	0.08	0.16	0.11	0.27	0.26
5418474202993	541847	4202993	UCART1	0.17	0.08	0.05	0.08	0.16	0.11	0.26	0.28
5418574202993	541857	4202993	UCART1	0.18	0.09	0.05	0.08	0.16	0.11	0.25	0.27
5418674202993	541867	4202993	UCART1	0.19	0.09	0.05	0.08	0.16	0.12	0.24	0.33
5418774202993	541877	4202993	UCART1	0.20	0.10	0.05	0.08	0.16	0.12	0.24	0.26
5418874202993	541887	4202993	UCART1	0.21	0.11	0.06	0.08	0.16	0.12	0.23	0.22
5418974202993	541897	4202993	UCART1	0.23	0.12	0.06	0.08	0.15	0.13	0.23	0.19
5419074202993	541907	4202993	UCART1	0.25	0.13	0.06	0.08	0.15	0.13	0.22	0.16
5419174202993	541917	4202993	UCART1	0.26	0.15	0.07	0.08	0.15	0.14	0.22	0.14
5419274202993	541927	4202993	UCART1	0.27	0.16	0.07	0.08	0.15	0.14	0.21	0.13
5419374202993	541937	4202993	UCART1	0.29	0.18	0.08	0.08	0.15	0.14	0.21	0.11
5419474202993	541947	4202993	UCART1	0.30	0.21	0.08	0.08	0.15	0.15	0.20	0.10
5419574202993	541957	4202993	UCART1	0.31	0.24	0.09	0.08	0.15	0.15	0.20	0.09
5419674202993	541967	4202993	UCART1	0.32	0.28	0.09	0.08	0.15	0.16	0.20	0.09
5419774202993	541977	4202993	RESIDENT	0.32	0.34	0.10	0.08	0.14	0.16	0.19	0.08
5419874202993	541987	4202993	UCART1	0.31	0.43	0.11	0.08	0.14	0.16	0.18	0.07
5419974202993	541997	4202993	RESIDENT	0.30	0.48	0.12	0.08	0.14	0.17	0.18	0.07
5420074202993	542007	4202993	UCART1	0.29	0.48	0.13	0.07	0.14	0.17	0.18	0.06
5420174202993	542017	4202993	UCART1	0.27	0.43	0.14	0.07	0.14	0.17	0.17	0.06
5420274202993	542027	4202993	UCART1	0.25	0.70	0.16	0.07	0.14	0.18	0.17	0.05
5420374202993	542037	4202993	UCART1	0.23	0.60	0.18	0.07	0.13	0.18	0.16	0.05
5420474202993	542047	4202993	UCART1	0.21	0.55	0.20	0.07	0.13	0.19	0.16	0.05
5420574202993	542057	4202993	UCART1	0.19	0.45	0.23	0.07	0.13	0.19	0.15	0.04
5420674202993	542067	4202993	UCART1	0.18	0.38	0.26	0.07	0.13	0.19	0.15	0.04
5420774202993	542077	4202993	UCART1	0.16	0.33	0.31	0.07	0.13	0.20	0.15	0.04
5420874202993	542087	4202993	UCART1	0.15	0.29	0.37	0.07	0.13	0.21	0.14	0.04
5420974202993	542097	4202993	UCART1	0.14	0.26	0.46	0.07	0.13	0.22	0.14	0.03
5421074202993	542107	4202993	UCART1	0.13	0.23	0.59	0.07	0.12	0.22	0.14	0.03
5421174202993	542117	4202993	UCART1	0.12	0.21	0.51	0.07	0.12	0.23	0.13	0.03
5421274202993	542127	4202993	UCART1	0.12	0.19	0.57	0.07	0.12	0.24	0.13	0.03
5421374202993	542137	4202993	UCART1	0.11	0.17	0.56	0.07	0.12	0.24	0.13	0.03
5421474202993	542147	4202993	UCART1	0.10	0.16	0.60	0.07	0.12	0.25	0.12	0.03
5421574202993	542157	4202993	UCART1	0.09	0.14	0.54	0.06	0.12	0.26	0.12	0.02
5421674202993	542167	4202993	UCART1	0.09	0.13	0.43	0.06	0.11	0.26	0.11	0.02
5421774202993	542177	4202993	RESIDENT	0.08	0.12	0.36	0.06	0.11	0.20	0.11	0.02
5421874202993	542187	4202993	RESIDENT	0.08	0.11	0.30	0.06	0.11	0.20	0.11	0.02
5421974202993	542197	4202993	RESIDENT	0.07	0.10	0.26	0.06	0.11	0.21	0.10	0.02
5422074202993	542207	4202993	RESIDENT	0.07	0.10	0.23	0.06	0.11	0.15	0.10	0.02
5422174202993	542217	4202993	RESIDENT	0.07	0.09	0.20	0.06	0.11	0.22	0.10	0.02
5422274202993	542227	4202993	RESIDENT	0.06	0.08	0.18	0.06	0.10	0.16	0.09	0.02
5422374202993	542237	4202993	RESIDENT	0.06	0.08	0.16	0.06	0.10	0.23	0.09	0.02
5416074203003	541607	4203003	UCART1	0.04	0.03	0.02	0.04	0.09	0.02	0.07	0.03
5416174203003	541617	4203003	UCART1	0.04	0.03	0.02	0.04	0.10	0.02	0.11	0.03
5416274203003	541627	4203003	UCART1	0.05	0.03	0.02	0.05	0.11	0.02	0.08	0.03
5416374203003	541637	4203003	UCART1	0.05	0.03	0.02	0.05	0.12	0.03	0.11	0.03
5416474203003	541647	4203003	UCART1	0.05	0.03	0.02	0.05	0.13	0.03	0.08	0.03
5416574203003	541657	4203003	UCART1	0.05	0.03	0.02	0.05	0.13	0.03	0.11	0.04
5416674203003	541667	4203003	UCART1	0.06	0.03	0.02	0.06	0.14	0.04	0.12	0.04
5416774203003	541677	4203003	UCART1	0.06	0.03	0.02	0.06	0.14	0.04	0.14	0.04
5416874203003	541687	4203003	UCART1	0.07	0.03	0.02	0.06	0.14	0.05	0.13	0.04
5416974203003	541697	4203003	UCART1	0.07	0.04	0.02	0.06	0.14	0.05	0.21	0.05
5417074203003	541707	4203003	UCART1	0.08	0.04	0.03	0.06	0.14	0.06	0.14	0.05
5417174203003	541717	4203003	UCART1	0.08	0.04	0.03	0.06	0.14	0.06	0.21	0.05
5417274203003	541727	4203003	UCART1	0.09	0.04	0.03	0.06	0.15	0.07	0.15	0.06
5417374203003	541737	4203003	UCART1	0.09	0.04	0.03	0.07	0.15	0.08	0.21	0.07
5417474203003	541747	4203003	UCART1	0.10	0.04	0.03	0.07	0.15	0.08	0.29	0.07
5417574203003	541757	4203003	UCART1	0.10	0.05	0.03	0.07	0.15	0.09	0.20	0.08
5417674203003	541767	4203003	UCART1	0.11	0.05	0.03	0.07	0.15	0.09	0.27	0.09

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417774203003	541777	4203003	UCART1	0.11	0.05	0.03	0.07	0.15	0.10	0.26	0.10
5417874203003	541787	4203003	UCART1	0.12	0.05	0.03	0.07	0.15	0.10	0.25	0.12
5417974203003	541797	4203003	UCART1	0.12	0.06	0.04	0.07	0.15	0.10	0.25	0.14
5418074203003	541807	4203003	UCART1	0.13	0.06	0.04	0.07	0.15	0.11	0.24	0.17
5418174203003	541817	4203003	UCART1	0.14	0.07	0.04	0.07	0.15	0.11	0.23	0.22
5418274203003	541827	4203003	UCART1	0.14	0.07	0.04	0.07	0.15	0.12	0.23	0.25
5418374203003	541837	4203003	UCART1	0.15	0.07	0.04	0.07	0.15	0.12	0.22	0.25
5418474203003	541847	4203003	UCART1	0.16	0.08	0.05	0.07	0.15	0.12	0.22	0.22
5418574203003	541857	4203003	RESIDENT	0.16	0.09	0.05	0.07	0.15	0.13	0.21	0.35
5418674203003	541867	4203003	RESIDENT	0.17	0.09	0.05	0.07	0.15	0.13	0.20	0.34
5418774203003	541877	4203003	RESIDENT	0.18	0.10	0.05	0.07	0.15	0.14	0.20	0.27
5418874203003	541887	4203003	UCART1	0.19	0.11	0.06	0.07	0.14	0.14	0.20	0.23
5418974203003	541897	4203003	UCART1	0.21	0.12	0.06	0.07	0.14	0.14	0.19	0.19
5419074203003	541907	4203003	UCART1	0.22	0.13	0.06	0.07	0.14	0.15	0.19	0.17
5419174203003	541917	4203003	UCART1	0.24	0.14	0.07	0.07	0.14	0.15	0.19	0.15
5419274203003	541927	4203003	UCART1	0.25	0.16	0.07	0.07	0.14	0.16	0.18	0.13
5419374203003	541937	4203003	UCART1	0.26	0.18	0.07	0.07	0.14	0.16	0.18	0.12
5419474203003	541947	4203003	UCART1	0.27	0.20	0.08	0.07	0.14	0.17	0.17	0.11
5419574203003	541957	4203003	UCART1	0.28	0.23	0.09	0.07	0.14	0.17	0.17	0.10
5419674203003	541967	4203003	UCART1	0.29	0.27	0.09	0.07	0.14	0.18	0.17	0.09
5419774203003	541977	4203003	RESIDENT	0.29	0.33	0.10	0.07	0.13	0.18	0.16	0.08
5419874203003	541987	4203003	RESIDENT	0.29	0.41	0.11	0.07	0.13	0.19	0.16	0.07
5419974203003	541997	4203003	RESIDENT	0.28	0.54	0.12	0.07	0.13	0.19	0.16	0.07
5420074203003	542007	4203003	UCART1	0.27	0.46	0.13	0.07	0.13	0.20	0.15	0.06
5420174203003	542017	4203003	UCART1	0.25	0.53	0.14	0.07	0.13	0.20	0.15	0.06
5420274203003	542027	4203003	UCART1	0.24	0.56	0.16	0.07	0.13	0.21	0.15	0.05
5420374203003	542037	4203003	UCART1	0.22	0.62	0.17	0.07	0.13	0.21	0.14	0.05
5420474203003	542047	4203003	UCART1	0.20	0.57	0.20	0.07	0.12	0.22	0.14	0.05
5420574203003	542057	4203003	UCART1	0.19	0.47	0.22	0.07	0.12	0.23	0.14	0.04
5420674203003	542067	4203003	UCART1	0.17	0.40	0.26	0.07	0.12	0.23	0.13	0.04
5420774203003	542077	4203003	UCART1	0.16	0.34	0.30	0.07	0.12	0.24	0.13	0.04
5420874203003	542087	4203003	RESIDENT	0.15	0.30	0.36	0.07	0.12	0.25	0.13	0.04
5420974203003	542097	4203003	RESIDENT	0.14	0.26	0.45	0.07	0.12	0.26	0.13	0.03
5421074203003	542107	4203003	RESIDENT	0.13	0.23	0.58	0.07	0.12	0.27	0.12	0.03
5421174203003	542117	4203003	RESIDENT	0.12	0.21	0.63	0.07	0.12	0.21	0.12	0.03
5421274203003	542127	4203003	UCART1	0.11	0.19	0.59	0.06	0.11	0.20	0.12	0.03
5421374203003	542137	4203003	UCART1	0.11	0.17	0.58	0.06	0.11	0.22	0.11	0.03
5421474203003	542147	4203003	UCART1	0.10	0.16	0.59	0.06	0.11	0.21	0.11	0.03
5421574203003	542157	4203003	UCART1	0.09	0.14	0.55	0.06	0.11	0.15	0.11	0.02
5421674203003	542167	4203003	UCART1	0.09	0.13	0.44	0.06	0.11	0.16	0.10	0.02
5421774203003	542177	4203003	RESIDENT	0.08	0.12	0.36	0.06	0.11	0.16	0.10	0.02
5421874203003	542187	4203003	UCART1	0.08	0.11	0.31	0.06	0.11	0.16	0.10	0.02
5421974203003	542197	4203003	UCART1	0.07	0.10	0.26	0.06	0.10	0.16	0.09	0.02
5422074203003	542207	4203003	UCART1	0.07	0.10	0.23	0.06	0.10	0.17	0.09	0.02
5422174203003	542217	4203003	UCART1	0.07	0.09	0.20	0.06	0.10	0.17	0.09	0.02
5422274203003	542227	4203003	UCART1	0.06	0.08	0.18	0.06	0.10	0.17	0.08	0.02
5416174203013	541617	4203013	UCART1	0.04	0.03	0.02	0.04	0.09	0.02	0.11	0.03
5416274203013	541627	4203013	UCART1	0.04	0.03	0.02	0.04	0.10	0.03	0.08	0.03
5416374203013	541637	4203013	UCART1	0.05	0.03	0.02	0.05	0.10	0.03	0.11	0.03
5416474203013	541647	4203013	UCART1	0.05	0.03	0.02	0.05	0.11	0.03	0.08	0.03
5416574203013	541657	4203013	UCART1	0.05	0.03	0.02	0.05	0.12	0.03	0.17	0.04
5416674203013	541667	4203013	UCART1	0.06	0.03	0.02	0.05	0.11	0.04	0.11	0.04
5416774203013	541677	4203013	UCART1	0.06	0.03	0.02	0.05	0.12	0.04	0.19	0.04
5416874203013	541687	4203013	UCART1	0.07	0.03	0.02	0.05	0.12	0.05	0.19	0.04
5416974203013	541697	4203013	UCART1	0.07	0.04	0.02	0.06	0.12	0.06	0.19	0.05
5417074203013	541707	4203013	UCART1	0.07	0.04	0.02	0.06	0.12	0.06	0.26	0.05
5417174203013	541717	4203013	UCART1	0.08	0.04	0.03	0.06	0.12	0.07	0.25	0.05
5417274203013	541727	4203013	UCART1	0.08	0.04	0.03	0.06	0.12	0.08	0.24	0.06
5417374203013	541737	4203013	UCART1	0.09	0.04	0.03	0.06	0.13	0.09	0.24	0.06
5417474203013	541747	4203013	UCART1	0.09	0.04	0.03	0.06	0.13	0.09	0.23	0.07
5417574203013	541757	4203013	UCART1	0.10	0.05	0.03	0.06	0.13	0.10	0.22	0.08
5417674203013	541767	4203013	UCART1	0.10	0.05	0.03	0.06	0.13	0.10	0.21	0.09
5417774203013	541777	4203013	UCART1	0.10	0.05	0.03	0.06	0.13	0.11	0.21	0.10
5417874203013	541787	4203013	UCART1	0.11	0.05	0.03	0.07	0.13	0.11	0.21	0.12
5417974203013	541797	4203013	UCART1	0.12	0.06	0.04	0.07	0.14	0.12	0.20	0.14
5418074203013	541807	4203013	UCART1	0.12	0.06	0.04	0.07	0.14	0.12	0.20	0.17
5418174203013	541817	4203013	UCART1	0.13	0.06	0.04	0.07	0.14	0.13	0.19	0.21
5418274203013	541827	4203013	UCART1	0.13	0.07	0.04	0.07	0.14	0.13	0.19	0.28
5418374203013	541837	4203013	UCART1	0.14	0.07	0.04	0.07	0.14	0.13	0.19	0.24

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418474203013	541847	4203013	UCART1	0.14	0.08	0.05	0.07	0.14	0.14	0.18	0.27
5418574203013	541857	4203013	UCART1	0.15	0.08	0.05	0.07	0.14	0.14	0.18	0.28
5418674203013	541867	4203013	RESIDENT	0.16	0.09	0.05	0.07	0.14	0.15	0.18	0.30
5418774203013	541877	4203013	RESIDENT	0.16	0.10	0.05	0.07	0.13	0.15	0.17	0.28
5418874203013	541887	4203013	UCART1	0.17	0.11	0.06	0.07	0.13	0.16	0.17	0.23
5418974203013	541897	4203013	RESIDENT	0.19	0.12	0.06	0.07	0.13	0.17	0.17	0.20
5419074203013	541907	4203013	UCART1	0.20	0.13	0.06	0.07	0.13	0.17	0.16	0.17
5419174203013	541917	4203013	UCART1	0.21	0.14	0.07	0.07	0.13	0.18	0.16	0.15
5419274203013	541927	4203013	UCART1	0.22	0.16	0.07	0.07	0.13	0.18	0.16	0.13
5419374203013	541937	4203013	UCART1	0.24	0.17	0.07	0.07	0.13	0.19	0.16	0.12
5419474203013	541947	4203013	UCART1	0.25	0.20	0.08	0.07	0.13	0.19	0.15	0.11
5419574203013	541957	4203013	UCART1	0.26	0.23	0.08	0.07	0.13	0.20	0.15	0.10
5419674203013	541967	4203013	UCART1	0.26	0.26	0.09	0.07	0.13	0.21	0.15	0.09
5419774203013	541977	4203013	RESIDENT	0.27	0.32	0.10	0.07	0.13	0.21	0.15	0.08
5419874203013	541987	4203013	RESIDENT	0.26	0.39	0.11	0.07	0.12	0.22	0.14	0.07
5419974203013	541997	4203013	RESIDENT	0.26	0.51	0.12	0.07	0.12	0.23	0.14	0.07
5420074203013	542007	4203013	RESIDENT	0.25	0.56	0.13	0.07	0.12	0.23	0.14	0.06
5420174203013	542017	4203013	UCART1	0.24	0.54	0.14	0.07	0.12	0.24	0.13	0.06
5420274203013	542027	4203013	UCART1	0.22	0.58	0.15	0.07	0.12	0.25	0.13	0.05
5420374203013	542037	4203013	UCART1	0.21	0.64	0.17	0.07	0.12	0.26	0.13	0.05
5420474203013	542047	4203013	UCART1	0.19	0.60	0.19	0.07	0.12	0.27	0.13	0.05
5420574203013	542057	4203013	UCART1	0.18	0.49	0.22	0.07	0.12	0.28	0.12	0.04
5420674203013	542067	4203013	UCART1	0.17	0.41	0.25	0.07	0.12	0.20	0.12	0.04
5420774203013	542077	4203013	UCART1	0.15	0.35	0.30	0.06	0.11	0.15	0.12	0.04
5420874203013	542087	4203013	RESIDENT	0.14	0.30	0.36	0.06	0.11	0.21	0.12	0.04
5420974203013	542097	4203013	RESIDENT	0.13	0.27	0.44	0.06	0.11	0.15	0.11	0.03
5421074203013	542107	4203013	RESIDENT	0.12	0.24	0.57	0.06	0.11	0.17	0.11	0.03
5421174203013	542117	4203013	RESIDENT	0.12	0.21	0.50	0.06	0.11	0.16	0.11	0.03
5421274203013	542127	4203013	UCART1	0.11	0.19	0.57	0.06	0.11	0.17	0.11	0.03
5421374203013	542137	4203013	UCART1	0.10	0.17	0.56	0.06	0.11	0.16	0.10	0.03
5421474203013	542147	4203013	UCART1	0.10	0.16	0.62	0.06	0.11	0.18	0.10	0.03
5421574203013	542157	4203013	UCART1	0.09	0.15	0.55	0.06	0.10	0.17	0.10	0.02
5421674203013	542167	4203013	UCART1	0.09	0.13	0.44	0.06	0.10	0.18	0.09	0.02
5421774203013	542177	4203013	UCART1	0.08	0.12	0.36	0.06	0.10	0.17	0.09	0.02
5421874203013	542187	4203013	UCART1	0.08	0.11	0.31	0.06	0.10	0.18	0.09	0.02
5421974203013	542197	4203013	UCART1	0.07	0.11	0.26	0.06	0.10	0.17	0.09	0.02
5422074203013	542207	4203013	UCART1	0.07	0.10	0.23	0.06	0.10	0.18	0.08	0.02
5422174203013	542217	4203013	UCART1	0.06	0.09	0.20	0.06	0.10	0.18	0.08	0.02
5416174203023	541617	4203023	RESIDENT	0.04	0.03	0.02	0.04	0.08	0.02	0.10	0.03
5416274203023	541627	4203023	RESIDENT	0.04	0.03	0.02	0.04	0.09	0.03	0.13	0.03
5416374203023	541637	4203023	UCART1	0.05	0.03	0.02	0.04	0.09	0.03	0.10	0.03
5416474203023	541647	4203023	UCART1	0.05	0.03	0.02	0.05	0.10	0.03	0.20	0.03
5416574203023	541657	4203023	UCART1	0.05	0.03	0.02	0.05	0.10	0.04	0.21	0.03
5416674203023	541667	4203023	UCART1	0.06	0.03	0.02	0.05	0.10	0.04	0.20	0.04
5416774203023	541677	4203023	UCART1	0.06	0.03	0.02	0.05	0.10	0.05	0.21	0.04
5416874203023	541687	4203023	UCART1	0.06	0.03	0.02	0.05	0.11	0.05	0.21	0.04
5416974203023	541697	4203023	UCART1	0.07	0.03	0.02	0.05	0.11	0.06	0.20	0.04
5417074203023	541707	4203023	UCART1	0.07	0.04	0.02	0.05	0.11	0.07	0.20	0.05
5417174203023	541717	4203023	UCART1	0.07	0.04	0.03	0.05	0.11	0.08	0.20	0.05
5417274203023	541727	4203023	UCART1	0.08	0.04	0.03	0.06	0.11	0.09	0.19	0.06
5417374203023	541737	4203023	UCART1	0.08	0.04	0.03	0.06	0.11	0.10	0.19	0.06
5417474203023	541747	4203023	UCART1	0.09	0.04	0.03	0.06	0.12	0.10	0.19	0.07
5417574203023	541757	4203023	UCART1	0.09	0.04	0.03	0.06	0.12	0.11	0.18	0.08
5417674203023	541767	4203023	UCART1	0.09	0.05	0.03	0.06	0.12	0.12	0.18	0.08
5417774203023	541777	4203023	UCART1	0.10	0.05	0.03	0.06	0.12	0.12	0.18	0.10
5417874203023	541787	4203023	UCART1	0.10	0.05	0.03	0.06	0.12	0.13	0.18	0.11
5417974203023	541797	4203023	UCART1	0.11	0.06	0.04	0.06	0.12	0.13	0.17	0.13
5418074203023	541807	4203023	UCART1	0.11	0.06	0.04	0.06	0.13	0.14	0.17	0.16
5418174203023	541817	4203023	UCART1	0.12	0.06	0.04	0.06	0.13	0.14	0.17	0.20
5418274203023	541827	4203023	UCART1	0.12	0.07	0.04	0.06	0.13	0.15	0.16	0.26
5418374203023	541837	4203023	UCART1	0.13	0.07	0.04	0.07	0.13	0.15	0.16	0.29
5418474203023	541847	4203023	UCART1	0.13	0.08	0.04	0.07	0.13	0.16	0.16	0.21
5418574203023	541857	4203023	UCART1	0.14	0.08	0.05	0.07	0.13	0.17	0.16	0.29
5418674203023	541867	4203023	UCART1	0.14	0.09	0.05	0.07	0.13	0.17	0.15	0.32
5418774203023	541877	4203023	UCART1	0.15	0.10	0.05	0.07	0.13	0.18	0.15	0.30
5418874203023	541887	4203023	UCART1	0.16	0.10	0.05	0.07	0.13	0.18	0.15	0.24
5418974203023	541897	4203023	RESIDENT	0.17	0.11	0.06	0.07	0.12	0.19	0.15	0.20
5419074203023	541907	4203023	RESIDENT	0.18	0.12	0.06	0.07	0.12	0.20	0.14	0.18
5419174203023	541917	4203023	UCART1	0.20	0.14	0.07	0.07	0.12	0.21	0.14	0.15

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419274203023	541927	4203023	UCART1	0.21	0.15	0.07	0.07	0.12	0.21	0.14	0.14
5419374203023	541937	4203023	UCART1	0.21	0.17	0.07	0.07	0.12	0.22	0.14	0.12
5419474203023	541947	4203023	UCART1	0.22	0.19	0.08	0.07	0.12	0.23	0.14	0.11
5419574203023	541957	4203023	UCART1	0.23	0.22	0.08	0.07	0.12	0.24	0.13	0.10
5419674203023	541967	4203023	UCART1	0.24	0.26	0.09	0.07	0.12	0.25	0.13	0.09
5419774203023	541977	4203023	RESIDENT	0.25	0.31	0.10	0.07	0.12	0.26	0.13	0.08
5419874203023	541987	4203023	RESIDENT	0.24	0.37	0.11	0.07	0.12	0.19	0.13	0.08
5419974203023	541997	4203023	RESIDENT	0.24	0.48	0.11	0.07	0.12	0.28	0.12	0.07
5420074203023	542007	4203023	RESIDENT	0.23	0.42	0.13	0.07	0.12	0.20	0.12	0.06
5420174203023	542017	4203023	UCART1	0.22	0.51	0.14	0.07	0.11	0.15	0.12	0.06
5420274203023	542027	4203023	UCART1	0.21	0.55	0.15	0.06	0.11	0.21	0.12	0.05
5420374203023	542037	4203023	UCART1	0.20	0.54	0.17	0.06	0.11	0.15	0.12	0.05
5420474203023	542047	4203023	UCART1	0.18	0.63	0.19	0.06	0.11	0.22	0.11	0.05
5420574203023	542057	4203023	UCART1	0.17	0.51	0.22	0.06	0.11	0.16	0.11	0.04
5420674203023	542067	4203023	UCART1	0.16	0.42	0.25	0.06	0.11	0.18	0.11	0.04
5420774203023	542077	4203023	UCART1	0.15	0.36	0.30	0.06	0.11	0.16	0.11	0.04
5420874203023	542087	4203023	UCART1	0.14	0.31	0.35	0.06	0.11	0.18	0.11	0.04
5420974203023	542097	4203023	UCART1	0.13	0.27	0.44	0.06	0.11	0.17	0.10	0.03
5421074203023	542107	4203023	UCART1	0.12	0.24	0.57	0.06	0.10	0.19	0.10	0.03
5421174203023	542117	4203023	UCART1	0.11	0.22	0.50	0.06	0.10	0.17	0.10	0.03
5421274203023	542127	4203023	UCART1	0.11	0.20	0.57	0.06	0.10	0.19	0.10	0.03
5421374203023	542137	4203023	UCART1	0.10	0.18	0.58	0.06	0.10	0.17	0.09	0.03
5421474203023	542147	4203023	UCART1	0.09	0.16	0.60	0.06	0.10	0.19	0.09	0.03
5421574203023	542157	4203023	UCART1	0.09	0.15	0.55	0.06	0.10	0.17	0.09	0.02
5421674203023	542167	4203023	UCART1	0.08	0.13	0.44	0.06	0.10	0.19	0.09	0.02
5421774203023	542177	4203023	RESIDENT	0.08	0.12	0.37	0.06	0.10	0.17	0.08	0.02
5421874203023	542187	4203023	RESIDENT	0.07	0.11	0.31	0.06	0.09	0.18	0.08	0.02
5421974203023	542197	4203023	RESIDENT	0.07	0.11	0.27	0.05	0.09	0.17	0.08	0.02
5422074203023	542207	4203023	UCART1	0.07	0.10	0.23	0.05	0.09	0.24	0.08	0.02
5422174203023	542217	4203023	RESIDENT	0.06	0.09	0.20	0.05	0.09	0.17	0.07	0.02
5416274203033	541627	4203033	RESIDENT	0.04	0.03	0.02	0.04	0.08	0.03	0.10	0.03
5416374203033	541637	4203033	UCART1	0.05	0.03	0.02	0.04	0.08	0.03	0.13	0.03
5416474203033	541647	4203033	UCART1	0.05	0.03	0.02	0.04	0.09	0.03	0.15	0.03
5416574203033	541657	4203033	UCART1	0.05	0.03	0.02	0.04	0.09	0.04	0.15	0.03
5416674203033	541667	4203033	UCART1	0.05	0.03	0.02	0.04	0.09	0.04	0.15	0.03
5416774203033	541677	4203033	UCART1	0.06	0.03	0.02	0.04	0.09	0.05	0.16	0.04
5416874203033	541687	4203033	UCART1	0.06	0.03	0.02	0.05	0.10	0.06	0.16	0.04
5416974203033	541697	4203033	UCART1	0.06	0.03	0.02	0.05	0.10	0.07	0.16	0.04
5417074203033	541707	4203033	UCART1	0.07	0.04	0.02	0.05	0.10	0.08	0.16	0.05
5417174203033	541717	4203033	UCART1	0.07	0.04	0.03	0.05	0.10	0.09	0.16	0.05
5417274203033	541727	4203033	UCART1	0.07	0.04	0.03	0.05	0.10	0.10	0.16	0.05
5417374203033	541737	4203033	UCART1	0.08	0.04	0.03	0.05	0.10	0.11	0.16	0.06
5417474203033	541747	4203033	UCART1	0.08	0.04	0.03	0.05	0.10	0.12	0.15	0.07
5417574203033	541757	4203033	UCART1	0.08	0.04	0.03	0.06	0.11	0.13	0.15	0.07
5417674203033	541767	4203033	UCART1	0.09	0.05	0.03	0.06	0.11	0.13	0.15	0.08
5417774203033	541777	4203033	UCART1	0.09	0.05	0.03	0.06	0.11	0.14	0.15	0.09
5417874203033	541787	4203033	UCART1	0.10	0.05	0.03	0.06	0.11	0.15	0.15	0.11
5417974203033	541797	4203033	UCART1	0.10	0.05	0.03	0.06	0.11	0.15	0.15	0.13
5418074203033	541807	4203033	UCART1	0.10	0.06	0.04	0.06	0.12	0.16	0.15	0.15
5418174203033	541817	4203033	UCART1	0.11	0.06	0.04	0.06	0.12	0.17	0.15	0.19
5418274203033	541827	4203033	UCART1	0.11	0.07	0.04	0.06	0.12	0.17	0.14	0.25
5418374203033	541837	4203033	UCART1	0.12	0.07	0.04	0.06	0.12	0.18	0.14	0.22
5418474203033	541847	4203033	UCART1	0.12	0.08	0.04	0.06	0.12	0.19	0.14	0.26
5418574203033	541857	4203033	UCART1	0.13	0.08	0.05	0.06	0.12	0.19	0.14	0.28
5418674203033	541867	4203033	RESIDENT	0.13	0.09	0.05	0.06	0.12	0.20	0.14	0.33
5418774203033	541877	4203033	RESIDENT	0.14	0.09	0.05	0.06	0.12	0.21	0.13	0.31
5418874203033	541887	4203033	RESIDENT	0.15	0.10	0.05	0.06	0.12	0.22	0.13	0.25
5418974203033	541897	4203033	RESIDENT	0.16	0.11	0.06	0.06	0.12	0.23	0.13	0.21
5419074203033	541907	4203033	RESIDENT	0.17	0.12	0.06	0.07	0.12	0.24	0.13	0.18
5419174203033	541917	4203033	UCART1	0.18	0.13	0.06	0.06	0.12	0.25	0.13	0.16
5419274203033	541927	4203033	UCART1	0.19	0.15	0.07	0.06	0.12	0.26	0.13	0.14
5419374203033	541937	4203033	UCART1	0.20	0.17	0.07	0.06	0.11	0.27	0.12	0.12
5419474203033	541947	4203033	UCART1	0.21	0.19	0.08	0.06	0.11	0.20	0.12	0.11
5419574203033	541957	4203033	UCART1	0.21	0.21	0.08	0.06	0.11	0.15	0.12	0.10
5419674203033	541967	4203033	UCART1	0.22	0.25	0.09	0.06	0.11	0.21	0.12	0.09
5419774203033	541977	4203033	RESIDENT	0.23	0.29	0.10	0.06	0.11	0.15	0.12	0.08
5419874203033	541987	4203033	RESIDENT	0.23	0.36	0.10	0.06	0.11	0.22	0.11	0.08
5419974203033	541997	4203033	RESIDENT	0.22	0.45	0.11	0.06	0.11	0.16	0.11	0.07
5420074203033	542007	4203033	RESIDENT	0.22	0.50	0.12	0.06	0.11	0.17	0.11	0.06

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420174203033	542017	4203033	UCART1	0.21	0.51	0.14	0.06	0.11	0.16	0.11	0.06
5420274203033	542027	4203033	UCART1	0.20	0.58	0.15	0.06	0.11	0.17	0.11	0.06
5420374203033	542037	4203033	UCART1	0.19	0.69	0.17	0.06	0.11	0.17	0.11	0.05
5420474203033	542047	4203033	UCART1	0.18	0.67	0.19	0.06	0.11	0.18	0.10	0.05
5420574203033	542057	4203033	UCART1	0.16	0.53	0.22	0.06	0.10	0.17	0.10	0.04
5420674203033	542067	4203033	UCART1	0.15	0.44	0.25	0.06	0.10	0.13	0.10	0.04
5420774203033	542077	4203033	UCART1	0.14	0.37	0.29	0.06	0.10	0.17	0.10	0.04
5420874203033	542087	4203033	UCART1	0.13	0.32	0.35	0.06	0.10	0.19	0.10	0.04
5420974203033	542097	4203033	UCART1	0.12	0.28	0.44	0.06	0.10	0.17	0.09	0.03
5421074203033	542107	4203033	UCART1	0.12	0.25	0.57	0.06	0.10	0.25	0.09	0.03
5421174203033	542117	4203033	UCART1	0.11	0.22	0.49	0.06	0.10	0.17	0.09	0.03
5421274203033	542127	4203033	UCART1	0.10	0.20	0.56	0.06	0.10	0.24	0.09	0.03
5421374203033	542137	4203033	UCART1	0.10	0.18	0.56	0.06	0.10	0.17	0.09	0.03
5421474203033	542147	4203033	RESIDENT	0.09	0.16	0.72	0.06	0.10	0.24	0.08	0.03
5421574203033	542157	4203033	RESIDENT	0.09	0.15	0.55	0.05	0.09	0.17	0.08	0.03
5421674203033	542167	4203033	RESIDENT	0.08	0.14	0.44	0.05	0.09	0.23	0.08	0.02
5421774203033	542177	4203033	RESIDENT	0.08	0.12	0.36	0.05	0.09	0.30	0.08	0.02
5421874203033	542187	4203033	RESIDENT	0.07	0.12	0.31	0.05	0.09	0.29	0.07	0.02
5421974203033	542197	4203033	RESIDENT	0.07	0.11	0.27	0.05	0.09	0.29	0.07	0.02
5422074203033	542207	4203033	UCART1	0.07	0.10	0.23	0.05	0.09	0.28	0.07	0.02
5416274203043	541627	4203043	RESIDENT	0.04	0.03	0.02	0.04	0.07	0.03	0.09	0.03
5416374203043	541637	4203043	UCART1	0.05	0.03	0.02	0.04	0.07	0.03	0.10	0.03
5416474203043	541647	4203043	UCART1	0.05	0.03	0.02	0.04	0.08	0.03	0.11	0.03
5416574203043	541657	4203043	UCART1	0.05	0.03	0.02	0.04	0.08	0.04	0.11	0.03
5416674203043	541667	4203043	UCART1	0.05	0.03	0.02	0.04	0.08	0.05	0.12	0.03
5416774203043	541677	4203043	UCART1	0.06	0.03	0.02	0.04	0.08	0.05	0.13	0.04
5416874203043	541687	4203043	UCART1	0.06	0.03	0.02	0.04	0.09	0.07	0.13	0.04
5416974203043	541697	4203043	UCART1	0.06	0.03	0.02	0.05	0.09	0.08	0.14	0.04
5417074203043	541707	4203043	UCART1	0.06	0.03	0.02	0.05	0.09	0.09	0.14	0.05
5417174203043	541717	4203043	UCART1	0.07	0.04	0.02	0.05	0.09	0.11	0.13	0.05
5417274203043	541727	4203043	UCART1	0.07	0.04	0.03	0.05	0.09	0.12	0.13	0.05
5417374203043	541737	4203043	UCART1	0.07	0.04	0.03	0.05	0.09	0.13	0.13	0.06
5417474203043	541747	4203043	RESIDENT	0.08	0.04	0.03	0.05	0.10	0.14	0.13	0.06
5417574203043	541757	4203043	RESIDENT	0.08	0.04	0.03	0.05	0.10	0.15	0.13	0.07
5417674203043	541767	4203043	UCART1	0.08	0.05	0.03	0.05	0.10	0.16	0.13	0.08
5417774203043	541777	4203043	UCART1	0.08	0.05	0.03	0.05	0.10	0.16	0.13	0.09
5417874203043	541787	4203043	UCART1	0.09	0.05	0.03	0.06	0.10	0.17	0.13	0.10
5417974203043	541797	4203043	UCART1	0.09	0.05	0.03	0.06	0.10	0.18	0.13	0.12
5418074203043	541807	4203043	UCART1	0.10	0.06	0.04	0.06	0.11	0.19	0.13	0.15
5418174203043	541817	4203043	UCART1	0.10	0.06	0.04	0.06	0.11	0.19	0.13	0.18
5418274203043	541827	4203043	UCART1	0.10	0.07	0.04	0.06	0.11	0.20	0.13	0.23
5418374203043	541837	4203043	UCART1	0.11	0.07	0.04	0.06	0.11	0.21	0.13	0.26
5418474203043	541847	4203043	UCART1	0.11	0.08	0.04	0.06	0.11	0.22	0.12	0.27
5418574203043	541857	4203043	UCART1	0.12	0.08	0.05	0.06	0.11	0.23	0.12	0.28
5418674203043	541867	4203043	UCART1	0.12	0.09	0.05	0.06	0.11	0.24	0.12	0.27
5418774203043	541877	4203043	UCART1	0.13	0.09	0.05	0.06	0.11	0.25	0.12	0.32
5418874203043	541887	4203043	UCART1	0.14	0.10	0.05	0.06	0.11	0.27	0.12	0.26
5418974203043	541897	4203043	RESIDENT	0.14	0.11	0.06	0.06	0.11	0.20	0.12	0.22
5419074203043	541907	4203043	RESIDENT	0.16	0.12	0.06	0.06	0.11	0.21	0.12	0.19
5419174203043	541917	4203043	UCART1	0.16	0.13	0.06	0.06	0.11	0.15	0.11	0.16
5419274203043	541927	4203043	UCART1	0.17	0.14	0.07	0.06	0.11	0.15	0.11	0.14
5419374203043	541937	4203043	UCART1	0.18	0.16	0.07	0.06	0.11	0.16	0.11	0.13
5419474203043	541947	4203043	UCART1	0.19	0.18	0.08	0.06	0.11	0.16	0.11	0.11
5419574203043	541957	4203043	UCART1	0.20	0.21	0.08	0.06	0.11	0.16	0.11	0.10
5419674203043	541967	4203043	UCART1	0.20	0.24	0.09	0.06	0.11	0.17	0.11	0.09
5419774203043	541977	4203043	UCART1	0.21	0.28	0.10	0.06	0.11	0.17	0.11	0.08
5419874203043	541987	4203043	UCART1	0.21	0.34	0.10	0.06	0.11	0.17	0.10	0.08
5419974203043	541997	4203043	UCART1	0.21	0.43	0.11	0.06	0.10	0.17	0.10	0.07
5420074203043	542007	4203043	UCART1	0.20	0.47	0.12	0.06	0.10	0.18	0.10	0.07
5420174203043	542017	4203043	UCART1	0.20	0.47	0.13	0.06	0.10	0.17	0.10	0.06
5420274203043	542027	4203043	UCART1	0.19	0.54	0.15	0.06	0.10	0.18	0.10	0.06
5420374203043	542037	4203043	UCART1	0.18	0.55	0.17	0.06	0.10	0.18	0.10	0.05
5420474203043	542047	4203043	UCART1	0.17	0.70	0.19	0.06	0.10	0.18	0.10	0.05
5420574203043	542057	4203043	UCART1	0.16	0.55	0.21	0.06	0.10	0.18	0.09	0.05
5420674203043	542067	4203043	UCART1	0.15	0.45	0.25	0.06	0.10	0.25	0.09	0.04
5420774203043	542077	4203043	UCART1	0.14	0.38	0.29	0.06	0.10	0.17	0.09	0.04
5420874203043	542087	4203043	UCART1	0.13	0.33	0.35	0.06	0.10	0.24	0.09	0.04
5420974203043	542097	4203043	UCART1	0.12	0.29	0.44	0.06	0.09	0.24	0.09	0.03
5421074203043	542107	4203043	UCART1	0.11	0.25	0.57	0.06	0.09	0.23	0.08	0.03

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421174203043	542117	4203043	UCART1	0.11	0.22	0.50	0.05	0.09	0.30	0.08	0.03
5421274203043	542127	4203043	UCART1	0.10	0.20	0.56	0.05	0.09	0.29	0.08	0.03
5421374203043	542137	4203043	UCART1	0.09	0.18	0.57	0.05	0.09	0.28	0.08	0.03
5421474203043	542147	4203043	UCART1	0.09	0.17	0.59	0.05	0.09	0.27	0.08	0.03
5421574203043	542157	4203043	RESIDENT	0.08	0.15	0.54	0.05	0.09	0.26	0.08	0.03
5421674203043	542167	4203043	RESIDENT	0.08	0.14	0.44	0.05	0.09	0.25	0.07	0.02
5421774203043	542177	4203043	RESIDENT	0.08	0.13	0.36	0.05	0.09	0.25	0.07	0.02
5421874203043	542187	4203043	RESIDENT	0.07	0.12	0.31	0.05	0.08	0.24	0.07	0.02
5421974203043	542197	4203043	RESIDENT	0.07	0.11	0.27	0.05	0.08	0.23	0.07	0.02
5422074203043	542207	4203043	UCART1	0.06	0.10	0.23	0.05	0.08	0.23	0.07	0.02
5416374203053	541637	4203053	UCART1	0.04	0.03	0.02	0.04	0.07	0.03	0.08	0.03
5416474203053	541647	4203053	UCART1	0.05	0.03	0.02	0.04	0.07	0.04	0.09	0.03
5416574203053	541657	4203053	UCART1	0.05	0.03	0.02	0.04	0.07	0.04	0.09	0.03
5416674203053	541667	4203053	UCART1	0.05	0.03	0.02	0.04	0.07	0.05	0.10	0.03
5416774203053	541677	4203053	UCART1	0.05	0.03	0.02	0.04	0.08	0.06	0.11	0.04
5416874203053	541687	4203053	UCART1	0.06	0.03	0.02	0.04	0.08	0.07	0.11	0.04
5416974203053	541697	4203053	UCART1	0.06	0.03	0.02	0.04	0.08	0.09	0.11	0.04
5417074203053	541707	4203053	UCART1	0.06	0.03	0.02	0.04	0.08	0.11	0.11	0.04
5417174203053	541717	4203053	UCART1	0.06	0.03	0.02	0.04	0.08	0.13	0.11	0.05
5417274203053	541727	4203053	UCART1	0.07	0.04	0.03	0.05	0.08	0.14	0.11	0.05
5417374203053	541737	4203053	UCART1	0.07	0.04	0.03	0.05	0.09	0.15	0.11	0.06
5417474203053	541747	4203053	RESIDENT	0.07	0.04	0.03	0.05	0.09	0.17	0.11	0.06
5417574203053	541757	4203053	RESIDENT	0.07	0.04	0.03	0.05	0.09	0.18	0.11	0.07
5417674203053	541767	4203053	UCART1	0.08	0.04	0.03	0.05	0.09	0.19	0.11	0.08
5417774203053	541777	4203053	UCART1	0.08	0.05	0.03	0.05	0.09	0.20	0.11	0.09
5417874203053	541787	4203053	UCART1	0.08	0.05	0.03	0.05	0.09	0.21	0.11	0.10
5417974203053	541797	4203053	UCART1	0.09	0.05	0.03	0.05	0.10	0.22	0.11	0.12
5418074203053	541807	4203053	UCART1	0.09	0.06	0.04	0.05	0.10	0.23	0.12	0.14
5418174203053	541817	4203053	UCART1	0.09	0.06	0.04	0.06	0.10	0.24	0.11	0.17
5418274203053	541827	4203053	UCART1	0.10	0.06	0.04	0.06	0.10	0.25	0.11	0.22
5418374203053	541837	4203053	UCART1	0.10	0.07	0.04	0.06	0.10	0.26	0.11	0.20
5418474203053	541847	4203053	UCART1	0.11	0.07	0.04	0.06	0.10	0.21	0.11	0.24
5418574203053	541857	4203053	UCART1	0.11	0.08	0.05	0.06	0.10	0.20	0.11	0.27
5418674203053	541867	4203053	UCART1	0.11	0.08	0.05	0.06	0.10	0.14	0.11	0.28
5418774203053	541877	4203053	UCART1	0.12	0.09	0.05	0.06	0.10	0.16	0.11	0.34
5418874203053	541887	4203053	UCART1	0.13	0.10	0.05	0.06	0.10	0.15	0.11	0.27
5418974203053	541897	4203053	UCART1	0.13	0.11	0.06	0.06	0.10	0.16	0.11	0.23
5419074203053	541907	4203053	UCART1	0.14	0.12	0.06	0.06	0.10	0.16	0.11	0.19
5419174203053	541917	4203053	UCART1	0.15	0.13	0.06	0.06	0.10	0.17	0.10	0.17
5419274203053	541927	4203053	UCART1	0.16	0.14	0.07	0.06	0.10	0.17	0.10	0.15
5419374203053	541937	4203053	UCART1	0.17	0.16	0.07	0.06	0.10	0.17	0.10	0.13
5419474203053	541947	4203053	UCART1	0.17	0.18	0.08	0.06	0.10	0.17	0.10	0.12
5419574203053	541957	4203053	UCART1	0.18	0.20	0.08	0.06	0.10	0.18	0.10	0.10
5419674203053	541967	4203053	UCART1	0.19	0.23	0.09	0.06	0.10	0.17	0.10	0.09
5419774203053	541977	4203053	UCART1	0.19	0.27	0.09	0.06	0.10	0.18	0.10	0.09
5419874203053	541987	4203053	UCART1	0.20	0.33	0.10	0.06	0.10	0.18	0.10	0.08
5419974203053	541997	4203053	UCART1	0.19	0.41	0.11	0.06	0.10	0.18	0.09	0.07
5420074203053	542007	4203053	UCART1	0.19	0.54	0.12	0.06	0.10	0.18	0.09	0.07
5420174203053	542017	4203053	UCART1	0.18	0.58	0.13	0.06	0.10	0.18	0.09	0.06
5420274203053	542027	4203053	UCART1	0.18	0.56	0.15	0.06	0.10	0.24	0.09	0.06
5420374203053	542037	4203053	UCART1	0.17	0.56	0.17	0.06	0.10	0.24	0.09	0.05
5420474203053	542047	4203053	UCART1	0.16	0.62	0.19	0.06	0.10	0.23	0.09	0.05
5420574203053	542057	4203053	UCART1	0.15	0.57	0.21	0.06	0.09	0.30	0.09	0.05
5420674203053	542067	4203053	UCART1	0.14	0.47	0.25	0.06	0.09	0.29	0.08	0.04
5420774203053	542077	4203053	UCART1	0.13	0.39	0.29	0.06	0.09	0.28	0.08	0.04
5420874203053	542087	4203053	UCART1	0.12	0.34	0.35	0.05	0.09	0.27	0.08	0.04
5420974203053	542097	4203053	UCART1	0.12	0.29	0.44	0.05	0.09	0.26	0.08	0.04
5421074203053	542107	4203053	UCART1	0.11	0.26	0.58	0.05	0.09	0.25	0.08	0.03
5421174203053	542117	4203053	UCART1	0.10	0.23	0.49	0.05	0.09	0.24	0.08	0.03
5421274203053	542127	4203053	UCART1	0.10	0.20	0.55	0.05	0.09	0.24	0.07	0.03
5421374203053	542137	4203053	UCART1	0.09	0.18	0.55	0.05	0.09	0.23	0.07	0.03
5421474203053	542147	4203053	UCART1	0.09	0.17	0.70	0.05	0.09	0.23	0.07	0.03
5421574203053	542157	4203053	RESIDENT	0.08	0.15	0.54	0.05	0.08	0.22	0.07	0.03
5421674203053	542167	4203053	RESIDENT	0.08	0.14	0.44	0.05	0.08	0.21	0.07	0.02
5421774203053	542177	4203053	RESIDENT	0.07	0.13	0.36	0.05	0.08	0.21	0.07	0.02
5421874203053	542187	4203053	RESIDENT	0.07	0.12	0.31	0.05	0.08	0.20	0.06	0.02
5421974203053	542197	4203053	RESIDENT	0.07	0.11	0.26	0.05	0.08	0.20	0.06	0.02
5416474203063	541647	4203063	UCART1	0.05	0.03	0.02	0.03	0.06	0.04	0.07	0.03
5416574203063	541657	4203063	UCART1	0.05	0.03	0.02	0.04	0.06	0.04	0.08	0.03

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416674203063	541667	4203063	UCART1	0.05	0.03	0.02	0.04	0.07	0.05	0.08	0.03
5416774203063	541677	4203063	UCART1	0.05	0.03	0.02	0.04	0.07	0.07	0.09	0.03
5416874203063	541687	4203063	UCART1	0.05	0.03	0.02	0.04	0.07	0.08	0.09	0.04
5416974203063	541697	4203063	UCART1	0.06	0.03	0.02	0.04	0.07	0.11	0.10	0.04
5417074203063	541707	4203063	UCART1	0.06	0.03	0.02	0.04	0.08	0.13	0.10	0.04
5417174203063	541717	4203063	UCART1	0.06	0.03	0.02	0.04	0.08	0.15	0.09	0.05
5417274203063	541727	4203063	UCART1	0.06	0.04	0.03	0.04	0.08	0.17	0.10	0.05
5417374203063	541737	4203063	UCART1	0.06	0.04	0.03	0.04	0.08	0.19	0.10	0.05
5417474203063	541747	4203063	RESIDENT	0.07	0.04	0.03	0.05	0.08	0.20	0.10	0.06
5417574203063	541757	4203063	RESIDENT	0.07	0.04	0.03	0.05	0.09	0.21	0.10	0.07
5417674203063	541767	4203063	UCART1	0.07	0.04	0.03	0.05	0.09	0.23	0.10	0.08
5417774203063	541777	4203063	UCART1	0.07	0.05	0.03	0.05	0.09	0.24	0.10	0.08
5417874203063	541787	4203063	UCART1	0.08	0.05	0.03	0.05	0.09	0.25	0.10	0.10
5417974203063	541797	4203063	UCART1	0.08	0.05	0.03	0.05	0.09	0.18	0.10	0.11
5418074203063	541807	4203063	UCART1	0.08	0.06	0.04	0.05	0.09	0.13	0.10	0.13
5418174203063	541817	4203063	UCART1	0.09	0.06	0.04	0.05	0.09	0.20	0.10	0.16
5418274203063	541827	4203063	UCART1	0.09	0.06	0.04	0.05	0.09	0.14	0.10	0.21
5418374203063	541837	4203063	UCART1	0.09	0.07	0.04	0.05	0.10	0.21	0.10	0.23
5418474203063	541847	4203063	UCART1	0.10	0.07	0.04	0.05	0.10	0.15	0.10	0.29
5418574203063	541857	4203063	UCART1	0.10	0.08	0.05	0.06	0.10	0.17	0.10	0.28
5418674203063	541867	4203063	UCART1	0.11	0.08	0.05	0.06	0.10	0.16	0.10	0.28
5418774203063	541877	4203063	UCART1	0.11	0.09	0.05	0.06	0.10	0.18	0.10	0.36
5418874203063	541887	4203063	UCART1	0.12	0.10	0.05	0.06	0.10	0.16	0.10	0.28
5418974203063	541897	4203063	UCART1	0.12	0.10	0.06	0.06	0.10	0.18	0.10	0.23
5419074203063	541907	4203063	UCART1	0.13	0.11	0.06	0.06	0.10	0.17	0.10	0.20
5419174203063	541917	4203063	UCART1	0.14	0.13	0.06	0.06	0.10	0.18	0.10	0.17
5419274203063	541927	4203063	UCART1	0.15	0.14	0.07	0.06	0.10	0.17	0.09	0.15
5419374203063	541937	4203063	UCART1	0.15	0.15	0.07	0.06	0.10	0.18	0.09	0.13
5419474203063	541947	4203063	UCART1	0.16	0.17	0.08	0.06	0.10	0.17	0.09	0.12
5419574203063	541957	4203063	UCART1	0.17	0.20	0.08	0.06	0.10	0.24	0.09	0.11
5419674203063	541967	4203063	UCART1	0.18	0.22	0.09	0.06	0.09	0.17	0.09	0.10
5419774203063	541977	4203063	UCART1	0.18	0.26	0.09	0.06	0.09	0.23	0.09	0.09
5419874203063	541987	4203063	UCART1	0.18	0.31	0.10	0.06	0.09	0.23	0.09	0.08
5419974203063	541997	4203063	UCART1	0.18	0.39	0.11	0.06	0.09	0.30	0.09	0.07
5420074203063	542007	4203063	UCART1	0.18	0.50	0.12	0.06	0.09	0.29	0.09	0.07
5420174203063	542017	4203063	UCART1	0.17	0.43	0.13	0.06	0.09	0.28	0.08	0.06
5420274203063	542027	4203063	UCART1	0.17	0.52	0.15	0.06	0.09	0.27	0.08	0.06
5420374203063	542037	4203063	UCART1	0.16	0.56	0.16	0.06	0.09	0.26	0.08	0.05
5420474203063	542047	4203063	UCART1	0.15	0.64	0.19	0.05	0.09	0.25	0.08	0.05
5420574203063	542057	4203063	UCART1	0.15	0.60	0.21	0.05	0.09	0.25	0.08	0.05
5420674203063	542067	4203063	UCART1	0.14	0.48	0.25	0.05	0.09	0.24	0.08	0.04
5420774203063	542077	4203063	UCART1	0.13	0.40	0.29	0.05	0.09	0.23	0.08	0.04
5420874203063	542087	4203063	UCART1	0.12	0.34	0.35	0.05	0.09	0.23	0.08	0.04
5420974203063	542097	4203063	UCART1	0.11	0.30	0.44	0.05	0.09	0.22	0.07	0.04
5421074203063	542107	4203063	UCART1	0.11	0.26	0.49	0.05	0.08	0.21	0.07	0.03
5421174203063	542117	4203063	UCART1	0.10	0.23	0.49	0.05	0.08	0.20	0.07	0.03
5421274203063	542127	4203063	UCART1	0.09	0.21	0.56	0.05	0.08	0.20	0.07	0.03
5421374203063	542137	4203063	UCART1	0.09	0.19	0.56	0.05	0.08	0.20	0.07	0.03
5421474203063	542147	4203063	UCART1	0.08	0.17	0.69	0.05	0.08	0.19	0.07	0.03
5421574203063	542157	4203063	RESIDENT	0.08	0.15	0.54	0.05	0.08	0.19	0.07	0.03
5421674203063	542167	4203063	RESIDENT	0.08	0.14	0.43	0.05	0.08	0.18	0.06	0.02
5421774203063	542177	4203063	RESIDENT	0.07	0.13	0.36	0.05	0.08	0.18	0.06	0.02
5421874203063	542187	4203063	RESIDENT	0.07	0.12	0.31	0.05	0.08	0.18	0.06	0.02
5416574203073	541657	4203073	UCART1	0.05	0.03	0.02	0.03	0.06	0.05	0.07	0.03
5416674203073	541667	4203073	UCART1	0.05	0.03	0.02	0.03	0.06	0.06	0.07	0.03
5416774203073	541677	4203073	UCART1	0.05	0.03	0.02	0.04	0.06	0.07	0.07	0.03
5416874203073	541687	4203073	UCART1	0.05	0.03	0.02	0.04	0.07	0.10	0.08	0.04
5416974203073	541697	4203073	UCART1	0.05	0.03	0.02	0.04	0.07	0.13	0.08	0.04
5417074203073	541707	4203073	UCART1	0.05	0.03	0.02	0.04	0.07	0.17	0.08	0.04
5417174203073	541717	4203073	UCART1	0.06	0.03	0.02	0.04	0.07	0.20	0.08	0.04
5417274203073	541727	4203073	UCART1	0.06	0.04	0.02	0.04	0.07	0.22	0.08	0.05
5417374203073	541737	4203073	UCART1	0.06	0.04	0.03	0.04	0.07	0.16	0.09	0.05
5417474203073	541747	4203073	RESIDENT	0.06	0.04	0.03	0.04	0.08	0.17	0.09	0.06
5417574203073	541757	4203073	RESIDENT	0.07	0.04	0.03	0.04	0.08	0.18	0.09	0.06
5417674203073	541767	4203073	UCART1	0.07	0.04	0.03	0.05	0.08	0.13	0.09	0.07
5417774203073	541777	4203073	UCART1	0.07	0.05	0.03	0.05	0.08	0.20	0.09	0.08
5417874203073	541787	4203073	UCART1	0.07	0.05	0.03	0.05	0.08	0.14	0.09	0.09
5417974203073	541797	4203073	UCART1	0.07	0.05	0.03	0.05	0.08	0.21	0.09	0.11
5418074203073	541807	4203073	UCART1	0.08	0.05	0.04	0.05	0.09	0.15	0.09	0.13

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418174203073	541817	4203073	UCART1	0.08	0.06	0.04	0.05	0.09	0.16	0.09	0.16
5418274203073	541827	4203073	UCART1	0.08	0.06	0.04	0.05	0.09	0.15	0.09	0.20
5418374203073	541837	4203073	UCART1	0.09	0.07	0.04	0.05	0.09	0.12	0.09	0.26
5418474203073	541847	4203073	UCART1	0.09	0.07	0.04	0.05	0.09	0.16	0.09	0.22
5418574203073	541857	4203073	UCART1	0.10	0.08	0.04	0.05	0.09	0.12	0.09	0.26
5418674203073	541867	4203073	UCART1	0.10	0.08	0.05	0.05	0.09	0.17	0.09	0.28
5418774203073	541877	4203073	UCART1	0.10	0.09	0.05	0.05	0.09	0.24	0.09	0.32
5418874203073	541887	4203073	UCART1	0.11	0.10	0.05	0.05	0.09	0.17	0.09	0.30
5418974203073	541897	4203073	UCART1	0.12	0.10	0.06	0.05	0.09	0.24	0.09	0.24
5419074203073	541907	4203073	UCART1	0.12	0.11	0.06	0.05	0.09	0.17	0.09	0.21
5419174203073	541917	4203073	UCART1	0.13	0.12	0.06	0.05	0.09	0.23	0.09	0.18
5419274203073	541927	4203073	UCART1	0.14	0.13	0.07	0.05	0.09	0.17	0.09	0.15
5419374203073	541937	4203073	UCART1	0.14	0.15	0.07	0.05	0.09	0.22	0.09	0.14
5419474203073	541947	4203073	UCART1	0.15	0.17	0.07	0.05	0.09	0.29	0.08	0.12
5419574203073	541957	4203073	UCART1	0.16	0.19	0.08	0.05	0.09	0.28	0.08	0.11
5419674203073	541967	4203073	UCART1	0.16	0.22	0.09	0.05	0.09	0.27	0.08	0.10
5419774203073	541977	4203073	UCART1	0.17	0.25	0.09	0.05	0.09	0.26	0.08	0.09
5419874203073	541987	4203073	UCART1	0.17	0.30	0.10	0.05	0.09	0.25	0.08	0.08
5419974203073	541997	4203073	UCART1	0.17	0.37	0.11	0.05	0.09	0.25	0.08	0.07
5420074203073	542007	4203073	UCART1	0.17	0.47	0.12	0.05	0.09	0.24	0.08	0.07
5420174203073	542017	4203073	UCART1	0.17	0.52	0.13	0.05	0.09	0.23	0.08	0.06
5420274203073	542027	4203073	UCART1	0.16	0.53	0.15	0.05	0.09	0.23	0.08	0.06
5420374203073	542037	4203073	UCART1	0.15	0.56	0.16	0.05	0.09	0.22	0.08	0.05
5420474203073	542047	4203073	UCART1	0.15	0.53	0.18	0.05	0.09	0.21	0.08	0.05
5420574203073	542057	4203073	UCART1	0.14	0.63	0.21	0.05	0.09	0.21	0.07	0.05
5420674203073	542067	4203073	UCART1	0.13	0.50	0.25	0.05	0.08	0.20	0.07	0.04
5420774203073	542077	4203073	UCART1	0.12	0.41	0.29	0.05	0.08	0.19	0.07	0.04
5420874203073	542087	4203073	UCART1	0.12	0.35	0.35	0.05	0.08	0.19	0.07	0.04
5420974203073	542097	4203073	UCART1	0.11	0.30	0.43	0.05	0.08	0.18	0.07	0.04
5421074203073	542107	4203073	UCART1	0.10	0.27	0.49	0.05	0.08	0.18	0.07	0.03
5421174203073	542117	4203073	UCART1	0.10	0.23	0.49	0.05	0.08	0.18	0.07	0.03
5421274203073	542127	4203073	UCART1	0.09	0.21	0.55	0.05	0.08	0.17	0.06	0.03
5421374203073	542137	4203073	UCART1	0.09	0.19	0.54	0.05	0.08	0.17	0.06	0.03
5421474203073	542147	4203073	UCART1	0.08	0.17	0.68	0.05	0.08	0.17	0.06	0.03
5421574203073	542157	4203073	RESIDENT	0.08	0.15	0.53	0.05	0.08	0.17	0.06	0.03
5421674203073	542167	4203073	RESIDENT	0.07	0.14	0.43	0.05	0.08	0.16	0.06	0.02
5421774203073	542177	4203073	RESIDENT	0.07	0.13	0.36	0.05	0.07	0.16	0.06	0.02
5416674203083	541667	4203083	UCART1	0.05	0.03	0.02	0.03	0.06	0.06	0.06	0.03
5416774203083	541677	4203083	UCART1	0.05	0.03	0.02	0.03	0.06	0.08	0.06	0.03
5416874203083	541687	4203083	UCART1	0.05	0.03	0.02	0.03	0.06	0.11	0.07	0.03
5416974203083	541697	4203083	UCART1	0.05	0.03	0.02	0.04	0.06	0.08	0.07	0.04
5417074203083	541707	4203083	UCART1	0.05	0.03	0.02	0.04	0.06	0.06	0.07	0.04
5417174203083	541717	4203083	UCART1	0.05	0.03	0.02	0.04	0.07	0.16	0.07	0.04
5417274203083	541727	4203083	UCART1	0.06	0.03	0.02	0.04	0.07	0.10	0.07	0.05
5417374203083	541737	4203083	UCART1	0.06	0.04	0.03	0.04	0.07	0.11	0.07	0.05
5417474203083	541747	4203083	UCART1	0.06	0.04	0.03	0.04	0.07	0.13	0.08	0.06
5417574203083	541757	4203083	UCART1	0.06	0.04	0.03	0.04	0.07	0.13	0.08	0.06
5417674203083	541767	4203083	UCART1	0.06	0.04	0.03	0.04	0.08	0.14	0.08	0.07
5417774203083	541777	4203083	UCART1	0.07	0.04	0.03	0.04	0.08	0.15	0.08	0.08
5417874203083	541787	4203083	UCART1	0.07	0.05	0.03	0.05	0.08	0.15	0.08	0.09
5417974203083	541797	4203083	UCART1	0.07	0.05	0.03	0.05	0.08	0.16	0.08	0.10
5418074203083	541807	4203083	UCART1	0.07	0.05	0.03	0.05	0.08	0.16	0.08	0.12
5418174203083	541817	4203083	UCART1	0.08	0.06	0.04	0.05	0.08	0.17	0.08	0.15
5418274203083	541827	4203083	UCART1	0.08	0.06	0.04	0.05	0.08	0.16	0.08	0.18
5418374203083	541837	4203083	UCART1	0.08	0.07	0.04	0.05	0.08	0.17	0.08	0.24
5418474203083	541847	4203083	RESIDENT	0.09	0.07	0.04	0.05	0.09	0.16	0.08	0.26
5418574203083	541857	4203083	UCART1	0.09	0.07	0.04	0.05	0.09	0.23	0.08	0.26
5418674203083	541867	4203083	UCART1	0.09	0.08	0.05	0.05	0.09	0.17	0.08	0.28
5418774203083	541877	4203083	UCART1	0.10	0.09	0.05	0.05	0.09	0.23	0.08	0.26
5418874203083	541887	4203083	UCART1	0.10	0.09	0.05	0.05	0.09	0.23	0.08	0.31
5418974203083	541897	4203083	UCART1	0.11	0.10	0.05	0.05	0.09	0.29	0.08	0.25
5419074203083	541907	4203083	UCART1	0.11	0.11	0.06	0.05	0.09	0.28	0.08	0.21
5419174203083	541917	4203083	UCART1	0.12	0.12	0.06	0.05	0.09	0.27	0.08	0.18
5419274203083	541927	4203083	UCART1	0.13	0.13	0.06	0.05	0.09	0.26	0.08	0.16
5419374203083	541937	4203083	UCART1	0.13	0.14	0.07	0.05	0.09	0.25	0.08	0.14
5419474203083	541947	4203083	UCART1	0.14	0.16	0.07	0.05	0.09	0.24	0.08	0.12
5419574203083	541957	4203083	UCART1	0.15	0.18	0.08	0.05	0.09	0.23	0.08	0.11
5419674203083	541967	4203083	UCART1	0.15	0.21	0.09	0.05	0.09	0.23	0.08	0.10
5419774203083	541977	4203083	UCART1	0.16	0.24	0.09	0.05	0.09	0.22	0.08	0.09

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419874203083	541987	4203083	UCART1	0.16	0.29	0.10	0.05	0.08	0.21	0.08	0.08
5419974203083	541997	4203083	RESIDENT	0.16	0.35	0.11	0.05	0.08	0.21	0.07	0.07
5420074203083	542007	4203083	UCART1	0.16	0.45	0.12	0.05	0.08	0.20	0.07	0.07
5420174203083	542017	4203083	UCART1	0.16	0.40	0.13	0.05	0.08	0.20	0.07	0.06
5420274203083	542027	4203083	UCART1	0.15	0.48	0.14	0.05	0.08	0.19	0.07	0.06
5420374203083	542037	4203083	UCART1	0.15	0.55	0.16	0.05	0.08	0.19	0.07	0.05
5420474203083	542047	4203083	UCART1	0.14	0.55	0.18	0.05	0.08	0.18	0.07	0.05
5420574203083	542057	4203083	UCART1	0.13	0.65	0.21	0.05	0.08	0.18	0.07	0.05
5420674203083	542067	4203083	UCART1	0.12	0.50	0.24	0.05	0.08	0.17	0.07	0.04
5420774203083	542077	4203083	UCART1	0.12	0.40	0.28	0.05	0.07	0.16	0.06	0.04
5420874203083	542087	4203083	UCART1	0.11	0.34	0.34	0.05	0.07	0.16	0.06	0.04
5420974203083	542097	4203083	UCART1	0.10	0.30	0.43	0.05	0.07	0.16	0.06	0.04
5421074203083	542107	4203083	UCART1	0.10	0.27	0.49	0.05	0.07	0.16	0.06	0.03
5421174203083	542117	4203083	UCART1	0.09	0.24	0.49	0.05	0.07	0.16	0.06	0.03
5421274203083	542127	4203083	UCART1	0.09	0.21	0.55	0.05	0.07	0.15	0.06	0.03
5421374203083	542137	4203083	UCART1	0.08	0.19	0.54	0.05	0.07	0.15	0.06	0.03
5421474203083	542147	4203083	UCART1	0.08	0.17	0.67	0.05	0.07	0.15	0.06	0.03
5421574203083	542157	4203083	UCART1	0.08	0.16	0.52	0.05	0.07	0.15	0.06	0.03
5421674203083	542167	4203083	UCART1	0.07	0.14	0.42	0.05	0.07	0.14	0.06	0.02
5416774203093	541677	4203093	UCART1	0.04	0.03	0.02	0.03	0.05	0.08	0.06	0.03
5416874203093	541687	4203093	UCART1	0.05	0.03	0.02	0.03	0.06	0.06	0.06	0.03
5416974203093	541697	4203093	UCART1	0.05	0.03	0.02	0.03	0.06	0.09	0.06	0.04
5417074203093	541707	4203093	UCART1	0.05	0.03	0.02	0.03	0.06	0.07	0.06	0.04
5417174203093	541717	4203093	UCART1	0.05	0.03	0.02	0.04	0.06	0.09	0.06	0.04
5417274203093	541727	4203093	UCART1	0.05	0.03	0.02	0.04	0.06	0.11	0.07	0.05
5417374203093	541737	4203093	UCART1	0.05	0.04	0.03	0.04	0.06	0.12	0.07	0.05
5417474203093	541747	4203093	UCART1	0.06	0.04	0.03	0.04	0.07	0.13	0.07	0.05
5417574203093	541757	4203093	UCART1	0.06	0.04	0.03	0.04	0.07	0.14	0.07	0.06
5417674203093	541767	4203093	UCART1	0.06	0.04	0.03	0.04	0.07	0.15	0.07	0.07
5417774203093	541777	4203093	UCART1	0.06	0.04	0.03	0.04	0.07	0.15	0.07	0.08
5417874203093	541787	4203093	UCART1	0.06	0.05	0.03	0.04	0.07	0.15	0.07	0.09
5417974203093	541797	4203093	RESIDENT	0.07	0.05	0.03	0.04	0.07	0.16	0.07	0.10
5418074203093	541807	4203093	RESIDENT	0.07	0.05	0.03	0.04	0.08	0.16	0.08	0.12
5418174203093	541817	4203093	RESIDENT	0.07	0.06	0.04	0.05	0.08	0.23	0.08	0.14
5418274203093	541827	4203093	RESIDENT	0.07	0.06	0.04	0.05	0.08	0.22	0.08	0.17
5418374203093	541837	4203093	RESIDENT	0.08	0.06	0.04	0.05	0.08	0.22	0.08	0.22
5418474203093	541847	4203093	RESIDENT	0.08	0.07	0.04	0.05	0.08	0.29	0.08	0.20
5418574203093	541857	4203093	UCART1	0.08	0.07	0.04	0.05	0.08	0.28	0.08	0.24
5418674203093	541867	4203093	UCART1	0.09	0.08	0.05	0.05	0.08	0.27	0.08	0.28
5418774203093	541877	4203093	UCART1	0.09	0.08	0.05	0.05	0.08	0.26	0.08	0.34
5418874203093	541887	4203093	UCART1	0.10	0.09	0.05	0.05	0.08	0.24	0.08	0.33
5418974203093	541897	4203093	UCART1	0.10	0.10	0.05	0.05	0.08	0.24	0.08	0.27
5419074203093	541907	4203093	UCART1	0.11	0.11	0.06	0.05	0.08	0.23	0.08	0.22
5419174203093	541917	4203093	UCART1	0.11	0.12	0.06	0.05	0.08	0.22	0.07	0.19
5419274203093	541927	4203093	UCART1	0.12	0.13	0.06	0.05	0.08	0.21	0.07	0.16
5419374203093	541937	4203093	UCART1	0.12	0.14	0.07	0.05	0.08	0.21	0.07	0.14
5419474203093	541947	4203093	UCART1	0.13	0.16	0.07	0.05	0.08	0.20	0.07	0.13
5419574203093	541957	4203093	UCART1	0.14	0.18	0.08	0.05	0.08	0.20	0.07	0.11
5419674203093	541967	4203093	UCART1	0.14	0.20	0.08	0.05	0.08	0.19	0.07	0.10
5419774203093	541977	4203093	UCART1	0.15	0.23	0.09	0.05	0.08	0.19	0.07	0.09
5419874203093	541987	4203093	RESIDENT	0.15	0.28	0.10	0.05	0.08	0.18	0.07	0.08
5419974203093	541997	4203093	RESIDENT	0.15	0.33	0.11	0.05	0.08	0.18	0.07	0.08
5420074203093	542007	4203093	RESIDENT	0.15	0.42	0.12	0.05	0.08	0.18	0.07	0.07
5420174203093	542017	4203093	UCART1	0.15	0.46	0.13	0.05	0.08	0.17	0.07	0.06
5420274203093	542027	4203093	UCART1	0.14	0.49	0.14	0.05	0.08	0.17	0.07	0.06
5420374203093	542037	4203093	UCART1	0.14	0.55	0.16	0.05	0.08	0.17	0.07	0.05
5420474203093	542047	4203093	UCART1	0.13	0.54	0.18	0.05	0.08	0.16	0.07	0.05
5420574203093	542057	4203093	UCART1	0.13	0.69	0.21	0.05	0.08	0.16	0.06	0.05
5420674203093	542067	4203093	UCART1	0.12	0.53	0.24	0.05	0.07	0.15	0.06	0.04
5420774203093	542077	4203093	UCART1	0.11	0.43	0.28	0.05	0.07	0.15	0.06	0.04
5420874203093	542087	4203093	UCART1	0.11	0.36	0.34	0.04	0.07	0.14	0.06	0.04
5420974203093	542097	4203093	UCART1	0.10	0.31	0.43	0.04	0.07	0.14	0.06	0.04
5421074203093	542107	4203093	UCART1	0.10	0.27	0.50	0.05	0.07	0.14	0.06	0.03
5421174203093	542117	4203093	UCART1	0.09	0.24	0.49	0.05	0.07	0.14	0.06	0.03
5421274203093	542127	4203093	UCART1	0.09	0.22	0.54	0.04	0.07	0.14	0.06	0.03
5421374203093	542137	4203093	UCART1	0.08	0.19	0.53	0.04	0.07	0.14	0.06	0.03
5421474203093	542147	4203093	UCART1	0.08	0.17	0.66	0.04	0.07	0.13	0.06	0.03
5421574203093	542157	4203093	UCART1	0.07	0.16	0.52	0.04	0.07	0.13	0.05	0.03
5416874203103	541687	4203103	UCART1	0.04	0.03	0.02	0.03	0.05	0.07	0.05	0.03

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416974203103	541697	4203103	UCART1	0.05	0.03	0.02	0.03	0.05	0.09	0.05	0.03
5417074203103	541707	4203103	UCART1	0.05	0.03	0.02	0.03	0.06	0.07	0.05	0.04
5417174203103	541717	4203103	UCART1	0.05	0.03	0.02	0.03	0.06	0.09	0.06	0.04
5417274203103	541727	4203103	UCART1	0.05	0.03	0.02	0.04	0.06	0.12	0.06	0.04
5417374203103	541737	4203103	UCART1	0.05	0.03	0.03	0.04	0.06	0.12	0.06	0.05
5417474203103	541747	4203103	UCART1	0.05	0.04	0.03	0.04	0.06	0.14	0.06	0.05
5417574203103	541757	4203103	UCART1	0.05	0.04	0.03	0.04	0.06	0.13	0.06	0.06
5417674203103	541767	4203103	UCART1	0.06	0.04	0.03	0.04	0.06	0.20	0.06	0.06
5417774203103	541777	4203103	UCART1	0.06	0.04	0.03	0.04	0.07	0.21	0.06	0.07
5417874203103	541787	4203103	UCART1	0.06	0.04	0.03	0.04	0.07	0.20	0.06	0.08
5417974203103	541797	4203103	RESIDENT	0.06	0.05	0.03	0.04	0.07	0.27	0.07	0.10
5418074203103	541807	4203103	RESIDENT	0.06	0.05	0.03	0.04	0.07	0.26	0.07	0.11
5418174203103	541817	4203103	RESIDENT	0.07	0.05	0.04	0.04	0.07	0.25	0.07	0.13
5418274203103	541827	4203103	RESIDENT	0.07	0.06	0.04	0.04	0.07	0.25	0.07	0.16
5418374203103	541837	4203103	RESIDENT	0.07	0.06	0.04	0.05	0.07	0.24	0.07	0.21
5418474203103	541847	4203103	RESIDENT	0.08	0.07	0.04	0.05	0.08	0.23	0.07	0.23
5418574203103	541857	4203103	RESIDENT	0.08	0.07	0.04	0.05	0.08	0.23	0.07	0.24
5418674203103	541867	4203103	UCART1	0.08	0.08	0.05	0.05	0.08	0.22	0.07	0.27
5418774203103	541877	4203103	UCART1	0.09	0.08	0.05	0.05	0.08	0.21	0.07	0.27
5418874203103	541887	4203103	UCART1	0.09	0.09	0.05	0.05	0.08	0.21	0.07	0.35
5418974203103	541897	4203103	UCART1	0.09	0.10	0.05	0.05	0.08	0.20	0.07	0.28
5419074203103	541907	4203103	UCART1	0.10	0.10	0.06	0.05	0.08	0.19	0.07	0.23
5419174203103	541917	4203103	UCART1	0.11	0.11	0.06	0.05	0.08	0.19	0.07	0.19
5419274203103	541927	4203103	UCART1	0.11	0.12	0.06	0.05	0.08	0.18	0.07	0.17
5419374203103	541937	4203103	RESIDENT	0.12	0.14	0.07	0.05	0.08	0.18	0.07	0.15
5419474203103	541947	4203103	RESIDENT	0.12	0.15	0.07	0.05	0.08	0.17	0.07	0.13
5419574203103	541957	4203103	RESIDENT	0.13	0.17	0.08	0.05	0.08	0.17	0.07	0.12
5419674203103	541967	4203103	RESIDENT	0.13	0.20	0.08	0.05	0.08	0.17	0.07	0.10
5419774203103	541977	4203103	UCART1	0.14	0.23	0.09	0.05	0.08	0.16	0.07	0.09
5419874203103	541987	4203103	RESIDENT	0.14	0.26	0.10	0.05	0.08	0.16	0.07	0.08
5419974203103	541997	4203103	RESIDENT	0.14	0.32	0.11	0.05	0.08	0.16	0.07	0.08
5420074203103	542007	4203103	RESIDENT	0.14	0.40	0.12	0.05	0.08	0.15	0.06	0.07
5420174203103	542017	4203103	UCART1	0.14	0.53	0.13	0.05	0.08	0.15	0.06	0.06
5420274203103	542027	4203103	UCART1	0.14	0.44	0.14	0.05	0.08	0.15	0.06	0.06
5420374203103	542037	4203103	UCART1	0.13	0.52	0.16	0.05	0.08	0.15	0.06	0.05
5420474203103	542047	4203103	UCART1	0.13	0.55	0.18	0.05	0.07	0.14	0.06	0.05
5420574203103	542057	4203103	UCART1	0.12	0.60	0.21	0.05	0.07	0.14	0.06	0.05
5420674203103	542067	4203103	UCART1	0.12	0.56	0.24	0.05	0.07	0.14	0.06	0.04
5420774203103	542077	4203103	UCART1	0.11	0.45	0.29	0.04	0.07	0.13	0.06	0.04
5420874203103	542087	4203103	UCART1	0.10	0.37	0.35	0.04	0.07	0.13	0.05	0.04
5420974203103	542097	4203103	UCART1	0.10	0.32	0.44	0.04	0.07	0.13	0.05	0.04
5421074203103	542107	4203103	UCART1	0.09	0.28	0.49	0.04	0.07	0.13	0.05	0.03
5421174203103	542117	4203103	UCART1	0.09	0.25	0.49	0.04	0.07	0.12	0.05	0.03
5421274203103	542127	4203103	UCART1	0.08	0.22	0.54	0.04	0.07	0.12	0.05	0.03
5421374203103	542137	4203103	UCART1	0.08	0.20	0.53	0.04	0.07	0.12	0.05	0.03
5416974203113	541697	4203113	UCART1	0.04	0.03	0.02	0.03	0.05	0.09	0.05	0.03
5417074203113	541707	4203113	UCART1	0.04	0.03	0.02	0.03	0.05	0.12	0.05	0.04
5417174203113	541717	4203113	UCART1	0.04	0.03	0.02	0.03	0.05	0.08	0.05	0.04
5417274203113	541727	4203113	UCART1	0.05	0.03	0.02	0.03	0.05	0.16	0.05	0.04
5417374203113	541737	4203113	UCART1	0.05	0.03	0.02	0.03	0.06	0.24	0.05	0.05
5417474203113	541747	4203113	UCART1	0.05	0.04	0.03	0.04	0.06	0.24	0.05	0.05
5417574203113	541757	4203113	UCART1	0.05	0.04	0.03	0.04	0.06	0.24	0.06	0.06
5417674203113	541767	4203113	UCART1	0.05	0.04	0.03	0.04	0.06	0.23	0.06	0.06
5417774203113	541777	4203113	RESIDENT	0.05	0.04	0.03	0.04	0.06	0.22	0.06	0.07
5417874203113	541787	4203113	RESIDENT	0.05	0.04	0.03	0.04	0.06	0.19	0.05	0.07
5417974203113	541797	4203113	UCART1	0.06	0.05	0.03	0.04	0.06	0.21	0.06	0.09
5418074203113	541807	4203113	RESIDENT	0.06	0.05	0.03	0.04	0.07	0.21	0.06	0.11
5418174203113	541817	4203113	RESIDENT	0.06	0.05	0.03	0.04	0.07	0.21	0.06	0.13
5418274203113	541827	4203113	RESIDENT	0.07	0.06	0.04	0.04	0.07	0.20	0.06	0.15
5418374203113	541837	4203113	RESIDENT	0.07	0.06	0.04	0.04	0.07	0.20	0.06	0.19
5418474203113	541847	4203113	RESIDENT	0.07	0.07	0.04	0.04	0.07	0.19	0.06	0.26
5418574203113	541857	4203113	RESIDENT	0.07	0.07	0.04	0.04	0.07	0.19	0.07	0.22
5418674203113	541867	4203113	UCART1	0.08	0.08	0.05	0.04	0.07	0.19	0.07	0.26
5418774203113	541877	4203113	UCART1	0.08	0.08	0.05	0.05	0.07	0.18	0.07	0.28
5418874203113	541887	4203113	RESIDENT	0.08	0.09	0.05	0.05	0.07	0.18	0.07	0.31
5418974203113	541897	4203113	RESIDENT	0.09	0.09	0.05	0.05	0.07	0.17	0.07	0.29
5419074203113	541907	4203113	RESIDENT	0.09	0.10	0.06	0.05	0.07	0.17	0.07	0.24
5419174203113	541917	4203113	RESIDENT	0.10	0.11	0.06	0.05	0.07	0.16	0.06	0.20
5419274203113	541927	4203113	RESIDENT	0.10	0.12	0.06	0.05	0.07	0.16	0.06	0.17

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374203113	541937	4203113	RESIDENT	0.11	0.13	0.07	0.05	0.07	0.16	0.06	0.15
5419474203113	541947	4203113	RESIDENT	0.11	0.15	0.07	0.05	0.07	0.15	0.06	0.13
5419574203113	541957	4203113	RESIDENT	0.12	0.17	0.08	0.05	0.07	0.15	0.06	0.12
5419674203113	541967	4203113	RESIDENT	0.13	0.19	0.08	0.05	0.07	0.15	0.06	0.11
5419774203113	541977	4203113	UCART1	0.13	0.22	0.09	0.05	0.07	0.15	0.06	0.09
5419874203113	541987	4203113	RESIDENT	0.13	0.25	0.10	0.05	0.07	0.14	0.06	0.09
5419974203113	541997	4203113	RESIDENT	0.13	0.31	0.10	0.05	0.07	0.14	0.06	0.08
5420074203113	542007	4203113	RESIDENT	0.13	0.38	0.12	0.05	0.07	0.14	0.06	0.07
5420174203113	542017	4203113	UCART1	0.13	0.49	0.13	0.05	0.07	0.14	0.06	0.06
5420274203113	542027	4203113	UCART1	0.13	0.53	0.14	0.05	0.07	0.13	0.06	0.06
5420374203113	542037	4203113	UCART1	0.13	0.52	0.16	0.05	0.07	0.13	0.06	0.05
5420474203113	542047	4203113	UCART1	0.12	0.55	0.18	0.04	0.07	0.13	0.06	0.05
5420574203113	542057	4203113	UCART1	0.12	0.51	0.21	0.04	0.07	0.13	0.06	0.05
5420674203113	542067	4203113	UCART1	0.11	0.59	0.24	0.04	0.07	0.12	0.06	0.04
5420774203113	542077	4203113	UCART1	0.11	0.47	0.29	0.04	0.07	0.12	0.05	0.04
5420874203113	542087	4203113	UCART1	0.10	0.39	0.35	0.04	0.07	0.12	0.05	0.04
5420974203113	542097	4203113	UCART1	0.10	0.33	0.45	0.04	0.07	0.12	0.05	0.04
5421074203113	542107	4203113	UCART1	0.09	0.29	0.51	0.04	0.07	0.11	0.05	0.03
5421174203113	542117	4203113	UCART1	0.09	0.25	0.50	0.04	0.06	0.11	0.05	0.03
5421274203113	542127	4203113	UCART1	0.08	0.22	0.54	0.04	0.06	0.11	0.05	0.03
5417174203123	541717	4203123	UCART1	0.04	0.03	0.02	0.03	0.05	0.17	0.05	0.04
5417274203123	541727	4203123	UCART1	0.04	0.03	0.02	0.03	0.05	0.18	0.05	0.04
5417374203123	541737	4203123	UCART1	0.04	0.03	0.02	0.03	0.05	0.18	0.05	0.04
5417474203123	541747	4203123	UCART1	0.05	0.03	0.03	0.03	0.05	0.18	0.05	0.05
5417574203123	541757	4203123	UCART1	0.05	0.04	0.03	0.03	0.06	0.19	0.05	0.05
5417674203123	541767	4203123	UCART1	0.05	0.04	0.03	0.04	0.06	0.18	0.05	0.06
5417774203123	541777	4203123	UCART1	0.05	0.04	0.03	0.03	0.05	0.16	0.05	0.06
5417874203123	541787	4203123	UCART1	0.05	0.04	0.03	0.03	0.05	0.14	0.05	0.06
5417974203123	541797	4203123	UCART1	0.05	0.04	0.03	0.04	0.06	0.16	0.05	0.08
5418074203123	541807	4203123	RESIDENT	0.06	0.05	0.03	0.04	0.06	0.18	0.06	0.10
5418174203123	541817	4203123	RESIDENT	0.06	0.05	0.03	0.04	0.06	0.17	0.06	0.12
5418274203123	541827	4203123	RESIDENT	0.06	0.05	0.04	0.04	0.06	0.17	0.06	0.14
5418374203123	541837	4203123	RESIDENT	0.06	0.06	0.04	0.04	0.06	0.16	0.06	0.18
5418474203123	541847	4203123	RESIDENT	0.07	0.06	0.04	0.04	0.07	0.16	0.06	0.23
5418574203123	541857	4203123	RESIDENT	0.07	0.07	0.04	0.04	0.07	0.16	0.06	0.26
5418674203123	541867	4203123	UCART1	0.07	0.07	0.04	0.04	0.07	0.16	0.06	0.25
5418774203123	541877	4203123	UCART1	0.08	0.08	0.05	0.04	0.07	0.16	0.06	0.27
5418874203123	541887	4203123	RESIDENT	0.08	0.09	0.05	0.04	0.07	0.15	0.06	0.26
5418974203123	541897	4203123	RESIDENT	0.08	0.09	0.05	0.04	0.07	0.15	0.06	0.31
5419074203123	541907	4203123	RESIDENT	0.09	0.10	0.06	0.04	0.07	0.15	0.06	0.25
5419174203123	541917	4203123	RESIDENT	0.09	0.11	0.06	0.04	0.07	0.14	0.06	0.21
5419274203123	541927	4203123	RESIDENT	0.10	0.12	0.06	0.04	0.07	0.14	0.06	0.18
5419374203123	541937	4203123	RESIDENT	0.10	0.13	0.07	0.04	0.07	0.14	0.06	0.16
5419474203123	541947	4203123	RESIDENT	0.11	0.14	0.07	0.04	0.07	0.14	0.06	0.14
5419574203123	541957	4203123	RESIDENT	0.11	0.16	0.08	0.04	0.07	0.13	0.06	0.12
5419674203123	541967	4203123	RESIDENT	0.12	0.18	0.08	0.04	0.07	0.13	0.06	0.11
5419774203123	541977	4203123	UCART1	0.12	0.21	0.09	0.04	0.07	0.13	0.06	0.10
5419874203123	541987	4203123	RESIDENT	0.13	0.25	0.10	0.04	0.07	0.13	0.06	0.09
5419974203123	541997	4203123	RESIDENT	0.13	0.29	0.10	0.04	0.07	0.13	0.06	0.08
5420074203123	542007	4203123	RESIDENT	0.13	0.36	0.11	0.04	0.07	0.12	0.06	0.07
5420174203123	542017	4203123	UCART1	0.13	0.46	0.13	0.04	0.07	0.12	0.06	0.07
5420274203123	542027	4203123	UCART1	0.12	0.40	0.14	0.04	0.07	0.12	0.06	0.06
5420374203123	542037	4203123	UCART1	0.12	0.49	0.16	0.04	0.07	0.12	0.06	0.06
5420474203123	542047	4203123	UCART1	0.12	0.55	0.18	0.04	0.07	0.12	0.05	0.05
5420574203123	542057	4203123	UCART1	0.11	0.65	0.21	0.04	0.07	0.11	0.05	0.05
5420674203123	542067	4203123	UCART1	0.11	0.62	0.24	0.04	0.07	0.11	0.05	0.04
5420774203123	542077	4203123	UCART1	0.10	0.49	0.29	0.04	0.07	0.11	0.05	0.04
5420874203123	542087	4203123	UCART1	0.10	0.40	0.36	0.04	0.06	0.11	0.05	0.04
5420974203123	542097	4203123	UCART1	0.09	0.34	0.46	0.04	0.06	0.11	0.05	0.04
5421074203123	542107	4203123	UCART1	0.09	0.29	0.51	0.04	0.06	0.11	0.05	0.03
5417274203133	541727	4203133	UCART1	0.04	0.03	0.02	0.03	0.05	0.14	0.04	0.04
5417374203133	541737	4203133	UCART1	0.04	0.03	0.02	0.03	0.05	0.14	0.04	0.04
5417474203133	541747	4203133	UCART1	0.04	0.03	0.02	0.03	0.05	0.15	0.05	0.05
5417574203133	541757	4203133	UCART1	0.04	0.04	0.03	0.03	0.05	0.15	0.05	0.05
5417674203133	541767	4203133	UCART1	0.05	0.04	0.03	0.03	0.05	0.15	0.05	0.06
5417774203133	541777	4203133	RESIDENT	0.04	0.04	0.03	0.03	0.05	0.14	0.05	0.06
5417874203133	541787	4203133	RESIDENT	0.05	0.04	0.03	0.03	0.05	0.13	0.04	0.06
5417974203133	541797	4203133	RESIDENT	0.05	0.04	0.03	0.03	0.05	0.13	0.05	0.07
5418074203133	541807	4203133	RESIDENT	0.05	0.05	0.03	0.04	0.06	0.14	0.05	0.09

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418174203133	541817	4203133	RESIDENT	0.05	0.05	0.03	0.04	0.06	0.14	0.05	0.10
5418274203133	541827	4203133	RESIDENT	0.05	0.05	0.03	0.04	0.06	0.13	0.05	0.12
5418374203133	541837	4203133	RESIDENT	0.06	0.05	0.04	0.04	0.06	0.13	0.05	0.15
5418474203133	541847	4203133	RESIDENT	0.06	0.06	0.04	0.04	0.06	0.13	0.05	0.20
5418574203133	541857	4203133	RESIDENT	0.07	0.07	0.04	0.04	0.06	0.14	0.05	0.19
5418674203133	541867	4203133	UCART1	0.07	0.07	0.04	0.04	0.07	0.14	0.06	0.24
5418774203133	541877	4203133	UCART1	0.07	0.08	0.05	0.04	0.07	0.14	0.06	0.28
5418874203133	541887	4203133	RESIDENT	0.08	0.08	0.05	0.04	0.07	0.14	0.06	0.34
5418974203133	541897	4203133	RESIDENT	0.08	0.09	0.05	0.04	0.07	0.13	0.06	0.33
5419074203133	541907	4203133	UCART1	0.08	0.10	0.05	0.04	0.07	0.13	0.06	0.27
5419174203133	541917	4203133	RESIDENT	0.09	0.10	0.06	0.04	0.07	0.13	0.06	0.22
5419274203133	541927	4203133	RESIDENT	0.09	0.11	0.06	0.04	0.06	0.12	0.05	0.18
5419374203133	541937	4203133	RESIDENT	0.10	0.13	0.07	0.04	0.07	0.12	0.06	0.16
5419474203133	541947	4203133	RESIDENT	0.10	0.14	0.07	0.04	0.07	0.12	0.06	0.14
5419574203133	541957	4203133	RESIDENT	0.11	0.16	0.07	0.04	0.07	0.12	0.06	0.12
5419674203133	541967	4203133	RESIDENT	0.11	0.18	0.08	0.04	0.07	0.12	0.06	0.11
5419774203133	541977	4203133	UCART1	0.12	0.20	0.09	0.04	0.07	0.12	0.06	0.10
5419874203133	541987	4203133	RESIDENT	0.12	0.24	0.09	0.04	0.07	0.12	0.05	0.09
5419974203133	541997	4203133	RESIDENT	0.12	0.28	0.10	0.04	0.07	0.11	0.05	0.08
5420074203133	542007	4203133	RESIDENT	0.12	0.34	0.11	0.04	0.07	0.11	0.05	0.07
5420174203133	542017	4203133	UCART1	0.12	0.43	0.13	0.04	0.07	0.11	0.05	0.07
5420274203133	542027	4203133	UCART1	0.12	0.47	0.14	0.04	0.07	0.11	0.05	0.06
5420374203133	542037	4203133	UCART1	0.11	0.48	0.16	0.04	0.07	0.11	0.05	0.06
5420474203133	542047	4203133	UCART1	0.11	0.54	0.18	0.04	0.07	0.11	0.05	0.05
5420574203133	542057	4203133	UCART1	0.11	0.52	0.21	0.04	0.06	0.10	0.05	0.05
5420674203133	542067	4203133	UCART1	0.10	0.61	0.24	0.04	0.06	0.10	0.05	0.04
5420774203133	542077	4203133	UCART1	0.10	0.48	0.28	0.04	0.06	0.09	0.05	0.04
5417474203143	541747	4203143	RESIDENT	0.04	0.03	0.02	0.03	0.05	0.12	0.04	0.04
5417574203143	541757	4203143	UCART1	0.04	0.03	0.02	0.03	0.05	0.12	0.04	0.05
5417674203143	541767	4203143	UCART1	0.04	0.04	0.03	0.03	0.05	0.12	0.04	0.05
5417774203143	541777	4203143	RESIDENT	0.04	0.04	0.03	0.03	0.05	0.11	0.04	0.06
5417874203143	541787	4203143	RESIDENT	0.04	0.04	0.03	0.03	0.05	0.11	0.04	0.06
5417974203143	541797	4203143	RESIDENT	0.05	0.04	0.03	0.03	0.05	0.11	0.04	0.07
5418074203143	541807	4203143	RESIDENT	0.05	0.04	0.03	0.03	0.05	0.11	0.04	0.08
5418174203143	541817	4203143	RESIDENT	0.05	0.05	0.03	0.03	0.05	0.11	0.04	0.09
5418274203143	541827	4203143	RESIDENT	0.05	0.05	0.03	0.03	0.05	0.11	0.04	0.11
5418374203143	541837	4203143	RESIDENT	0.05	0.05	0.03	0.03	0.05	0.11	0.05	0.13
5418474203143	541847	4203143	RESIDENT	0.06	0.06	0.04	0.04	0.06	0.11	0.05	0.17
5418574203143	541857	4203143	RESIDENT	0.06	0.06	0.04	0.04	0.06	0.12	0.05	0.20
5418674203143	541867	4203143	RESIDENT	0.07	0.07	0.04	0.04	0.06	0.12	0.05	0.23
5418774203143	541877	4203143	UCART1	0.07	0.08	0.05	0.04	0.06	0.12	0.05	0.26
5418874203143	541887	4203143	UCART1	0.07	0.08	0.05	0.04	0.06	0.12	0.05	0.27
5418974203143	541897	4203143	UCART1	0.07	0.09	0.05	0.04	0.06	0.12	0.05	0.36
5419074203143	541907	4203143	UCART1	0.08	0.09	0.05	0.04	0.06	0.12	0.05	0.28
5419174203143	541917	4203143	RESIDENT	0.08	0.10	0.06	0.04	0.06	0.12	0.05	0.23
5419274203143	541927	4203143	RESIDENT	0.09	0.11	0.06	0.04	0.06	0.11	0.05	0.19
5419374203143	541937	4203143	UCART1	0.09	0.12	0.07	0.04	0.06	0.11	0.05	0.17
5419474203143	541947	4203143	UCART1	0.10	0.14	0.07	0.04	0.06	0.11	0.05	0.14
5419574203143	541957	4203143	UCART1	0.10	0.15	0.07	0.04	0.06	0.11	0.05	0.13
5419674203143	541967	4203143	UCART1	0.10	0.17	0.08	0.04	0.06	0.11	0.05	0.11
5419774203143	541977	4203143	UCART1	0.11	0.20	0.09	0.04	0.06	0.11	0.05	0.10
5419874203143	541987	4203143	UCART1	0.11	0.23	0.09	0.04	0.06	0.11	0.05	0.09
5419974203143	541997	4203143	RESIDENT	0.11	0.27	0.10	0.04	0.06	0.10	0.05	0.08
5420074203143	542007	4203143	RESIDENT	0.11	0.32	0.11	0.04	0.06	0.10	0.05	0.07
5420174203143	542017	4203143	RESIDENT	0.11	0.41	0.12	0.04	0.06	0.10	0.05	0.07
5420274203143	542027	4203143	UCART1	0.11	0.55	0.14	0.04	0.06	0.10	0.05	0.06
5420374203143	542037	4203143	UCART1	0.11	0.45	0.16	0.04	0.06	0.10	0.05	0.06
5420474203143	542047	4203143	UCART1	0.11	0.53	0.18	0.04	0.06	0.10	0.05	0.05
5420574203143	542057	4203143	UCART1	0.10	0.54	0.21	0.04	0.06	0.10	0.05	0.05
5417774203153	541777	4203153	UCART1	0.04	0.04	0.03	0.03	0.05	0.10	0.04	0.05
5417874203153	541787	4203153	UCART1	0.04	0.04	0.03	0.03	0.05	0.10	0.04	0.06
5417974203153	541797	4203153	UCART1	0.04	0.04	0.03	0.03	0.05	0.10	0.04	0.07
5418074203153	541807	4203153	RESIDENT	0.04	0.04	0.03	0.03	0.05	0.09	0.04	0.07
5418174203153	541817	4203153	RESIDENT	0.04	0.04	0.03	0.03	0.05	0.09	0.04	0.08
5418274203153	541827	4203153	RESIDENT	0.05	0.05	0.03	0.03	0.05	0.09	0.04	0.10
5418374203153	541837	4203153	RESIDENT	0.05	0.05	0.03	0.03	0.05	0.09	0.04	0.12
5418474203153	541847	4203153	RESIDENT	0.05	0.05	0.04	0.03	0.05	0.10	0.04	0.16
5418574203153	541857	4203153	RESIDENT	0.06	0.06	0.04	0.04	0.05	0.10	0.05	0.23
5418674203153	541867	4203153	RESIDENT	0.06	0.07	0.04	0.04	0.06	0.11	0.05	0.21

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418774203153	541877	4203153	UCART1	0.06	0.07	0.05	0.04	0.06	0.11	0.05	0.26
5418874203153	541887	4203153	UCART1	0.07	0.08	0.05	0.04	0.06	0.11	0.05	0.35
5418974203153	541897	4203153	UCART1	0.07	0.09	0.05	0.04	0.06	0.11	0.05	0.31
5419074203153	541907	4203153	UCART1	0.07	0.09	0.05	0.04	0.06	0.11	0.05	0.30
5419174203153	541917	4203153	UCART1	0.08	0.10	0.06	0.04	0.06	0.11	0.05	0.24
5419274203153	541927	4203153	UCART1	0.08	0.11	0.06	0.04	0.06	0.10	0.05	0.20
5419374203153	541937	4203153	UCART1	0.09	0.12	0.06	0.04	0.06	0.10	0.05	0.17
5419474203153	541947	4203153	UCART1	0.09	0.13	0.07	0.04	0.06	0.10	0.05	0.15
5419574203153	541957	4203153	RESIDENT	0.09	0.15	0.07	0.04	0.06	0.10	0.05	0.13
5419674203153	541967	4203153	RESIDENT	0.10	0.17	0.08	0.04	0.06	0.10	0.05	0.11
5419774203153	541977	4203153	RESIDENT	0.10	0.19	0.09	0.04	0.06	0.10	0.05	0.10
5419874203153	541987	4203153	UCART1	0.11	0.22	0.09	0.04	0.06	0.10	0.05	0.09
5419974203153	541997	4203153	RESIDENT	0.11	0.26	0.10	0.04	0.06	0.10	0.05	0.08
5420074203153	542007	4203153	RESIDENT	0.11	0.31	0.11	0.04	0.06	0.10	0.05	0.07
5420174203153	542017	4203153	RESIDENT	0.11	0.39	0.12	0.04	0.06	0.09	0.05	0.07
5420274203153	542027	4203153	UCART1	0.11	0.51	0.14	0.04	0.06	0.09	0.05	0.06
5418074203163	541807	4203163	UCART1	0.04	0.04	0.03	0.03	0.04	0.08	0.04	0.07
5418174203163	541817	4203163	UCART1	0.04	0.04	0.03	0.03	0.04	0.08	0.04	0.07
5418274203163	541827	4203163	UCART1	0.04	0.04	0.03	0.03	0.04	0.08	0.04	0.09
5418374203163	541837	4203163	UCART1	0.05	0.05	0.03	0.03	0.05	0.08	0.04	0.11
5418474203163	541847	4203163	UCART1	0.05	0.05	0.04	0.03	0.05	0.09	0.04	0.15
5418574203163	541857	4203163	UCART1	0.05	0.06	0.04	0.03	0.05	0.09	0.04	0.21
5418674203163	541867	4203163	UCART1	0.06	0.07	0.04	0.04	0.06	0.10	0.05	0.25
5418774203163	541877	4203163	UCART1	0.06	0.07	0.04	0.04	0.06	0.10	0.05	0.25
5418874203163	541887	4203163	UCART1	0.06	0.08	0.05	0.04	0.06	0.10	0.05	0.27
5418974203163	541897	4203163	UCART1	0.07	0.08	0.05	0.04	0.06	0.10	0.05	0.26
5419074203163	541907	4203163	UCART1	0.07	0.09	0.05	0.04	0.06	0.10	0.05	0.32
5419174203163	541917	4203163	UCART1	0.07	0.10	0.06	0.04	0.06	0.10	0.05	0.25
5419274203163	541927	4203163	RESIDENT	0.08	0.11	0.06	0.04	0.06	0.10	0.05	0.21
5419374203163	541937	4203163	RESIDENT	0.08	0.12	0.06	0.04	0.06	0.09	0.05	0.18
5419474203163	541947	4203163	RESIDENT	0.09	0.13	0.07	0.04	0.06	0.09	0.05	0.15

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5418374202373	541837	4202373	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.60
5418474202373	541847	4202373	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.60
5418574202373	541857	4202373	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.61
5418674202373	541867	4202373	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.62
5418774202373	541877	4202373	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.63
5418874202373	541887	4202373	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.64
5418974202373	541897	4202373	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.65
5419074202373	541907	4202373	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.66
5419174202373	541917	4202373	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.68
5419274202373	541927	4202373	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.69
5417974202383	541797	4202383	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.57
5418074202383	541807	4202383	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.59
5418174202383	541817	4202383	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.60
5418274202383	541827	4202383	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.61
5418374202383	541837	4202383	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.62
5418474202383	541847	4202383	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.62
5418574202383	541857	4202383	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.63
5418674202383	541867	4202383	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.64
5418774202383	541877	4202383	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.65
5418874202383	541887	4202383	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.66
5418974202383	541897	4202383	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.67
5419074202383	541907	4202383	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.68
5419174202383	541917	4202383	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.70
5419274202383	541927	4202383	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.72
5419374202383	541937	4202383	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.73
5419474202383	541947	4202383	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.75
5419574202383	541957	4202383	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.77
5419674202383	541967	4202383	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.79
5417674202393	541767	4202393	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.53
5417774202393	541777	4202393	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.56
5417874202393	541787	4202393	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.58
5417974202393	541797	4202393	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.60
5418074202393	541807	4202393	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.62
5418174202393	541817	4202393	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.63
5418274202393	541827	4202393	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.63
5418374202393	541837	4202393	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.64
5418474202393	541847	4202393	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.64
5418574202393	541857	4202393	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.65
5418674202393	541867	4202393	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.66
5418774202393	541877	4202393	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.67
5418874202393	541887	4202393	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.68
5418974202393	541897	4202393	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.69
5419074202393	541907	4202393	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.71
5419174202393	541917	4202393	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.72
5419274202393	541927	4202393	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.74
5419374202393	541937	4202393	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.76
5419474202393	541947	4202393	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.78
5419574202393	541957	4202393	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.80
5419674202393	541967	4202393	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.83
5419774202393	541977	4202393	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.85
5419874202393	541987	4202393	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.87
5419974202393	541997	4202393	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.89
5417374202403	541737	4202403	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.48
5417474202403	541747	4202403	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.50
5417574202403	541757	4202403	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.53
5417674202403	541767	4202403	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.56
5417774202403	541777	4202403	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.59
5417874202403	541787	4202403	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.61
5417974202403	541797	4202403	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.63
5418074202403	541807	4202403	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.65
5418174202403	541817	4202403	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.66
5418274202403	541827	4202403	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.66
5418374202403	541837	4202403	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.66
5418474202403	541847	4202403	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.67
5418574202403	541857	4202403	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.67
5418674202403	541867	4202403	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.68
5418774202403	541877	4202403	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.69
5418874202403	541887	4202403	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.70
5418974202403	541897	4202403	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.72

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5419074202403	541907	4202403	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.73
5419174202403	541917	4202403	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.75
5419274202403	541927	4202403	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.77
5419374202403	541937	4202403	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.79
5419474202403	541947	4202403	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.81
5419574202403	541957	4202403	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.83
5419674202403	541967	4202403	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.86
5419774202403	541977	4202403	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.89
5419874202403	541987	4202403	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.92
5419974202403	541997	4202403	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.94
5420074202403	542007	4202403	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.96
5420174202403	542017	4202403	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.98
5417174202413	541717	4202413	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.44
5417274202413	541727	4202413	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.47
5417374202413	541737	4202413	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.49
5417474202413	541747	4202413	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.52
5417574202413	541757	4202413	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.55
5417674202413	541767	4202413	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.58
5417774202413	541777	4202413	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.62
5417874202413	541787	4202413	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.02	0.65
5417974202413	541797	4202413	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.02	0.67
5418074202413	541807	4202413	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.02	0.68
5418174202413	541817	4202413	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.69
5418274202413	541827	4202413	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.69
5418374202413	541837	4202413	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.69
5418474202413	541847	4202413	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.69
5418574202413	541857	4202413	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.69
5418674202413	541867	4202413	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.70
5418774202413	541877	4202413	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.71
5418874202413	541887	4202413	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.73
5418974202413	541897	4202413	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.74
5419074202413	541907	4202413	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.76
5419174202413	541917	4202413	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.78
5419274202413	541927	4202413	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.80
5419374202413	541937	4202413	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.82
5419474202413	541947	4202413	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.84
5419574202413	541957	4202413	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.87
5419674202413	541967	4202413	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.90
5419774202413	541977	4202413	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.93
5419874202413	541987	4202413	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.96
5419974202413	541997	4202413	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.99
5420074202413	542007	4202413	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	1.02
5420174202413	542017	4202413	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	1.04
5420274202413	542027	4202413	UCART1	0.01	0.02	0.02	0.01	0.01	0.00	0.00	0.00	1.05
5420374202413	542037	4202413	UCART1	0.01	0.02	0.02	0.01	0.01	0.00	0.00	0.00	1.05
5416974202423	541697	4202423	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.41
5417074202423	541707	4202423	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.43
5417174202423	541717	4202423	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.46
5417274202423	541727	4202423	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.48
5417374202423	541737	4202423	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.51
5417474202423	541747	4202423	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.54
5417574202423	541757	4202423	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.58
5417674202423	541767	4202423	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.61
5417774202423	541777	4202423	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.02	0.65
5417874202423	541787	4202423	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.02	0.69
5417974202423	541797	4202423	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.72
5418074202423	541807	4202423	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.73
5418174202423	541817	4202423	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.73
5418274202423	541827	4202423	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.72
5418374202423	541837	4202423	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.71
5418474202423	541847	4202423	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.71
5418574202423	541857	4202423	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.72
5418674202423	541867	4202423	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.73
5418774202423	541877	4202423	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.74
5418874202423	541887	4202423	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.75
5418974202423	541897	4202423	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.76
5419074202423	541907	4202423	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.78
5419174202423	541917	4202423	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.80
5419274202423	541927	4202423	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.83

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5419374202423	541937	4202423	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.85
5419474202423	541947	4202423	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.88
5419574202423	541957	4202423	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.91
5419674202423	541967	4202423	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.94
5419774202423	541977	4202423	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.98
5419874202423	541987	4202423	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	1.01
5419974202423	541997	4202423	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.00	1.05
5420074202423	542007	4202423	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.00	1.08
5420174202423	542017	4202423	UCART1	0.01	0.03	0.02	0.01	0.01	0.00	0.00	0.00	1.11
5420274202423	542027	4202423	UCART1	0.01	0.03	0.02	0.01	0.01	0.00	0.00	0.00	1.12
5420374202423	542037	4202423	UCART1	0.01	0.03	0.02	0.01	0.01	0.00	0.00	0.00	1.12
5420474202423	542047	4202423	UCART1	0.01	0.02	0.02	0.01	0.01	0.00	0.00	0.00	1.11
5416874202433	541687	4202433	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.40
5416974202433	541697	4202433	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.42
5417074202433	541707	4202433	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.44
5417174202433	541717	4202433	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.47
5417274202433	541727	4202433	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.50
5417374202433	541737	4202433	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.53
5417474202433	541747	4202433	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.57
5417574202433	541757	4202433	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.61
5417674202433	541767	4202433	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.02	0.65
5417774202433	541777	4202433	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.02	0.70
5417874202433	541787	4202433	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.74
5417974202433	541797	4202433	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.77
5418074202433	541807	4202433	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.78
5418174202433	541817	4202433	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.77
5418274202433	541827	4202433	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.75
5418374202433	541837	4202433	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.74
5418474202433	541847	4202433	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.74
5418574202433	541857	4202433	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.74
5418674202433	541867	4202433	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.75
5418774202433	541877	4202433	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.76
5418874202433	541887	4202433	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.77
5418974202433	541897	4202433	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.79
5419074202433	541907	4202433	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.81
5419174202433	541917	4202433	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.83
5419274202433	541927	4202433	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.86
5419374202433	541937	4202433	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.89
5419474202433	541947	4202433	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.92
5419574202433	541957	4202433	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.95
5419674202433	541967	4202433	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.99
5419774202433	541977	4202433	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00	1.03
5419874202433	541987	4202433	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.00	1.07
5419974202433	541997	4202433	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.00	1.11
5420074202433	542007	4202433	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.00	1.16
5420174202433	542017	4202433	UCART1	0.01	0.03	0.02	0.01	0.01	0.00	0.00	0.00	1.19
5420274202433	542027	4202433	UCART1	0.01	0.03	0.02	0.01	0.01	0.00	0.00	0.00	1.20
5420374202433	542037	4202433	UCART1	0.01	0.03	0.02	0.01	0.01	0.00	0.00	0.00	1.20
5420474202433	542047	4202433	UCART1	0.01	0.03	0.02	0.01	0.01	0.00	0.00	0.00	1.18
5420574202433	542057	4202433	UCART1	0.01	0.02	0.02	0.01	0.01	0.00	0.00	0.00	1.15
5420674202433	542067	4202433	UCART1	0.01	0.02	0.03	0.01	0.01	0.00	0.00	0.00	1.13
5416774202443	541677	4202443	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.39
5416874202443	541687	4202443	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.41
5416974202443	541697	4202443	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.44
5417074202443	541707	4202443	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.46
5417174202443	541717	4202443	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.49
5417274202443	541727	4202443	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.52
5417374202443	541737	4202443	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.55
5417474202443	541747	4202443	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.59
5417574202443	541757	4202443	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.02	0.63
5417674202443	541767	4202443	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.69
5417774202443	541777	4202443	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.75
5417874202443	541787	4202443	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.81
5417974202443	541797	4202443	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.85
5418074202443	541807	4202443	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.85
5418174202443	541817	4202443	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.81
5418274202443	541827	4202443	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.78
5418374202443	541837	4202443	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.77
5418474202443	541847	4202443	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.76

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5418574202443	541857	4202443	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.77
5418674202443	541867	4202443	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.78
5418774202443	541877	4202443	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.79
5418874202443	541887	4202443	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.80
5418974202443	541897	4202443	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.82
5419074202443	541907	4202443	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.84
5419174202443	541917	4202443	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.87
5419274202443	541927	4202443	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.89
5419374202443	541937	4202443	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.93
5419474202443	541947	4202443	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.96
5419574202443	541957	4202443	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.00
5419674202443	541967	4202443	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00	1.04
5419774202443	541977	4202443	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.00	1.09
5419874202443	541987	4202443	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.00	1.14
5419974202443	541997	4202443	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.00	1.19
5420074202443	542007	4202443	UCART1	0.02	0.03	0.02	0.01	0.01	0.00	0.00	0.00	1.24
5420174202443	542017	4202443	UCART1	0.02	0.04	0.02	0.01	0.01	0.00	0.00	0.00	1.28
5420274202443	542027	4202443	UCART1	0.02	0.04	0.02	0.01	0.01	0.00	0.00	0.00	1.30
5420374202443	542037	4202443	UCART1	0.01	0.03	0.02	0.01	0.01	0.00	0.00	0.00	1.29
5420474202443	542047	4202443	UCART1	0.01	0.03	0.02	0.01	0.01	0.00	0.00	0.00	1.26
5420574202443	542057	4202443	UCART1	0.01	0.03	0.03	0.01	0.01	0.00	0.00	0.00	1.22
5420674202443	542067	4202443	UCART1	0.01	0.02	0.03	0.01	0.01	0.00	0.00	0.00	1.20
5416674202453	541667	4202453	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.39
5416774202453	541677	4202453	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.41
5416874202453	541687	4202453	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.43
5416974202453	541697	4202453	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.45
5417074202453	541707	4202453	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.47
5417174202453	541717	4202453	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.50
5417274202453	541727	4202453	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.54
5417374202453	541737	4202453	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.58
5417474202453	541747	4202453	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.02	0.62
5417574202453	541757	4202453	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.68
5417674202453	541767	4202453	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.74
5417774202453	541777	4202453	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.81
5417874202453	541787	4202453	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.92
5417974202453	541797	4202453	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.80
5418074202453	541807	4202453	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.79
5418174202453	541817	4202453	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.87
5418274202453	541827	4202453	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.82
5418374202453	541837	4202453	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.80
5418474202453	541847	4202453	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.79
5418574202453	541857	4202453	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.79
5418674202453	541867	4202453	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.80
5418774202453	541877	4202453	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.82
5418874202453	541887	4202453	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.83
5418974202453	541897	4202453	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.85
5419074202453	541907	4202453	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.88
5419174202453	541917	4202453	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.90
5419274202453	541927	4202453	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.93
5419374202453	541937	4202453	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.97
5419474202453	541947	4202453	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.01
5419574202453	541957	4202453	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.05
5419674202453	541967	4202453	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.10
5419774202453	541977	4202453	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.00	1.15
5419874202453	541987	4202453	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.00	1.21
5419974202453	541997	4202453	UCART1	0.02	0.04	0.02	0.01	0.01	0.00	0.00	0.00	1.28
5420074202453	542007	4202453	UCART1	0.02	0.04	0.02	0.01	0.01	0.00	0.00	0.00	1.34
5420174202453	542017	4202453	UCART1	0.02	0.04	0.02	0.01	0.01	0.00	0.00	0.00	1.40
5420274202453	542027	4202453	UCART1	0.02	0.04	0.02	0.01	0.01	0.00	0.00	0.00	1.42
5420374202453	542037	4202453	UCART1	0.02	0.04	0.02	0.01	0.01	0.00	0.00	0.00	1.40
5420474202453	542047	4202453	UCART1	0.01	0.03	0.03	0.01	0.01	0.00	0.00	0.00	1.35
5420574202453	542057	4202453	UCART1	0.01	0.03	0.03	0.01	0.01	0.00	0.00	0.00	1.30
5420674202453	542067	4202453	UCART1	0.01	0.02	0.03	0.01	0.01	0.00	0.00	0.00	1.28
5420774202453	542077	4202453	UCART1	0.01	0.02	0.03	0.01	0.01	0.00	0.00	0.00	1.27
5416574202463	541657	4202463	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.38
5416674202463	541667	4202463	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.40
5416774202463	541677	4202463	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.42
5416874202463	541687	4202463	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.44
5416974202463	541697	4202463	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.46

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5417074202463	541707	4202463	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.49
5417174202463	541717	4202463	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.52
5417274202463	541727	4202463	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.56
5417374202463	541737	4202463	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.60
5417474202463	541747	4202463	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.65
5417574202463	541757	4202463	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.72
5417674202463	541767	4202463	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.81
5417774202463	541777	4202463	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.91
5417874202463	541787	4202463	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.87
5417974202463	541797	4202463	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.88
5418074202463	541807	4202463	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.84
5418174202463	541817	4202463	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.81
5418274202463	541827	4202463	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.85
5418374202463	541837	4202463	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.83
5418474202463	541847	4202463	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.82
5418574202463	541857	4202463	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.83
5418674202463	541867	4202463	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.83
5418774202463	541877	4202463	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.85
5418874202463	541887	4202463	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.86
5418974202463	541897	4202463	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.89
5419074202463	541907	4202463	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.91
5419174202463	541917	4202463	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.94
5419274202463	541927	4202463	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.98
5419374202463	541937	4202463	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.01
5419474202463	541947	4202463	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.06
5419574202463	541957	4202463	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.11
5419674202463	541967	4202463	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.16
5419774202463	541977	4202463	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.00	1.23
5419874202463	541987	4202463	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.00	1.30
5419974202463	541997	4202463	UCART1	0.02	0.04	0.02	0.01	0.01	0.00	0.00	0.00	1.38
5420074202463	542007	4202463	UCART1	0.02	0.05	0.02	0.01	0.01	0.00	0.00	0.00	1.47
5420174202463	542017	4202463	UCART1	0.02	0.05	0.02	0.01	0.01	0.00	0.00	0.00	1.55
5420274202463	542027	4202463	UCART1	0.02	0.05	0.02	0.01	0.01	0.00	0.00	0.00	1.58
5420374202463	542037	4202463	UCART1	0.02	0.04	0.02	0.01	0.01	0.00	0.00	0.00	1.53
5420474202463	542047	4202463	UCART1	0.01	0.04	0.03	0.01	0.01	0.00	0.00	0.00	1.45
5420574202463	542057	4202463	UCART1	0.01	0.03	0.03	0.01	0.01	0.00	0.00	0.00	1.39
5420674202463	542067	4202463	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.37
5420774202463	542077	4202463	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.37
5420874202463	542087	4202463	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.38
5416474202473	541647	4202473	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.37
5416574202473	541657	4202473	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.39
5416674202473	541667	4202473	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.41
5416774202473	541677	4202473	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.43
5416874202473	541687	4202473	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.45
5416974202473	541697	4202473	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.47
5417074202473	541707	4202473	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.50
5417174202473	541717	4202473	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.54
5417274202473	541727	4202473	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.58
5417374202473	541737	4202473	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.62
5417474202473	541747	4202473	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.68
5417574202473	541757	4202473	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.77
5417674202473	541767	4202473	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.88
5417774202473	541777	4202473	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.91
5417874202473	541787	4202473	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.83
5417974202473	541797	4202473	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.82
5418074202473	541807	4202473	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.90
5418174202473	541817	4202473	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.85
5418274202473	541827	4202473	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.89
5418374202473	541837	4202473	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.86
5418474202473	541847	4202473	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.86
5418574202473	541857	4202473	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.86
5418674202473	541867	4202473	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.87
5418774202473	541877	4202473	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.88
5418874202473	541887	4202473	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.90
5418974202473	541897	4202473	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.92
5419074202473	541907	4202473	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.95
5419174202473	541917	4202473	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.98
5419274202473	541927	4202473	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.02
5419374202473	541937	4202473	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.06

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5419474202473	541947	4202473	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.11
5419574202473	541957	4202473	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.17
5419674202473	541967	4202473	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.23
5419774202473	541977	4202473	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.31
5419874202473	541987	4202473	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.00	1.40
5419974202473	541997	4202473	UCART1	0.02	0.05	0.02	0.01	0.01	0.00	0.00	0.00	1.51
5420074202473	542007	4202473	UCART1	0.02	0.05	0.02	0.01	0.01	0.00	0.00	0.00	1.63
5420174202473	542017	4202473	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.00	1.76
5420274202473	542027	4202473	UCART1	0.02	0.04	0.02	0.01	0.01	0.00	0.00	0.00	1.49
5420374202473	542037	4202473	UCART1	0.02	0.05	0.03	0.01	0.01	0.00	0.00	0.00	1.70
5420474202473	542047	4202473	UCART1	0.02	0.04	0.03	0.01	0.01	0.00	0.00	0.00	1.56
5420574202473	542057	4202473	UCART1	0.01	0.03	0.04	0.01	0.01	0.00	0.00	0.00	1.48
5420674202473	542067	4202473	UCART1	0.01	0.03	0.04	0.01	0.01	0.00	0.00	0.00	1.47
5420774202473	542077	4202473	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.49
5420874202473	542087	4202473	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.53
5420974202473	542097	4202473	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.54
5416474202483	541647	4202483	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.38
5416574202483	541657	4202483	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.40
5416674202483	541667	4202483	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.42
5416774202483	541677	4202483	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.44
5416874202483	541687	4202483	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.46
5416974202483	541697	4202483	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.49
5417074202483	541707	4202483	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.52
5417174202483	541717	4202483	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.56
5417274202483	541727	4202483	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.60
5417374202483	541737	4202483	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.65
5417474202483	541747	4202483	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.72
5417574202483	541757	4202483	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.82
5417674202483	541767	4202483	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.97
5417774202483	541777	4202483	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.00
5417874202483	541787	4202483	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.92
5417974202483	541797	4202483	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.87
5418074202483	541807	4202483	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.84
5418174202483	541817	4202483	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.99
5418274202483	541827	4202483	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.93
5418374202483	541837	4202483	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.90
5418474202483	541847	4202483	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.89
5418574202483	541857	4202483	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.89
5418674202483	541867	4202483	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.90
5418774202483	541877	4202483	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.91
5418874202483	541887	4202483	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.94
5418974202483	541897	4202483	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.96
5419074202483	541907	4202483	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.99
5419174202483	541917	4202483	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.03
5419274202483	541927	4202483	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.07
5419374202483	541937	4202483	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.12
5419474202483	541947	4202483	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.17
5419574202483	541957	4202483	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.24
5419674202483	541967	4202483	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.32
5419774202483	541977	4202483	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.41
5419874202483	541987	4202483	UCART1	0.02	0.05	0.02	0.01	0.01	0.00	0.00	0.00	1.52
5419974202483	541997	4202483	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.00	1.66
5420074202483	542007	4202483	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.00	1.84
5420174202483	542017	4202483	UCART1	0.02	0.05	0.02	0.01	0.01	0.00	0.00	0.00	1.70
5420274202483	542027	4202483	UCART1	0.02	0.05	0.03	0.01	0.01	0.00	0.00	0.00	1.63
5420374202483	542037	4202483	UCART1	0.02	0.04	0.03	0.01	0.01	0.00	0.00	0.00	1.54
5420474202483	542047	4202483	UCART1	0.02	0.04	0.03	0.01	0.01	0.00	0.00	0.00	1.69
5420574202483	542057	4202483	UCART1	0.01	0.03	0.04	0.01	0.01	0.00	0.00	0.00	1.60
5420674202483	542067	4202483	UCART1	0.01	0.03	0.05	0.01	0.01	0.00	0.00	0.00	1.60
5420774202483	542077	4202483	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.65
5420874202483	542087	4202483	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.51
5420974202483	542097	4202483	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.42
5421074202483	542107	4202483	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.28
5416374202493	541637	4202493	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.37
5416474202493	541647	4202493	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.39
5416574202493	541657	4202493	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.41
5416674202493	541667	4202493	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.43
5416774202493	541677	4202493	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.45
5416874202493	541687	4202493	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.48

Cancer Risk-Operations Only

				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416974202493	541697	4202493	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.51
5417074202493	541707	4202493	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.54
5417174202493	541717	4202493	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.58
5417274202493	541727	4202493	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.62
5417374202493	541737	4202493	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.68
5417474202493	541747	4202493	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.77
5417574202493	541757	4202493	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.89
5417674202493	541767	4202493	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.94
5417774202493	541777	4202493	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.92
5417874202493	541787	4202493	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.95
5417974202493	541797	4202493	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.07
5418074202493	541807	4202493	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.00
5418174202493	541817	4202493	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.02
5418274202493	541827	4202493	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.95
5418374202493	541837	4202493	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.93
5418474202493	541847	4202493	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.92
5418574202493	541857	4202493	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.92
5418674202493	541867	4202493	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.93
5418774202493	541877	4202493	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.95
5418874202493	541887	4202493	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.97
5418974202493	541897	4202493	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.00
5419074202493	541907	4202493	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.04
5419174202493	541917	4202493	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.08
5419274202493	541927	4202493	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.12
5419374202493	541937	4202493	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.18
5419474202493	541947	4202493	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.24
5419574202493	541957	4202493	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.32
5419674202493	541967	4202493	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.41
5419774202493	541977	4202493	UCART1	0.02	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.52
5419874202493	541987	4202493	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.01	1.66
5419974202493	541997	4202493	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.00	1.85
5420074202493	542007	4202493	UCART1	0.02	0.05	0.02	0.01	0.01	0.00	0.00	0.00	1.61
5420174202493	542017	4202493	UCART1	0.02	0.04	0.02	0.01	0.01	0.00	0.00	0.00	1.58
5420274202493	542027	4202493	UCART1	0.02	0.04	0.03	0.01	0.01	0.00	0.00	0.00	1.52
5420374202493	542037	4202493	UCART1	0.02	0.04	0.03	0.01	0.01	0.00	0.00	0.00	1.66
5420474202493	542047	4202493	UCART1	0.02	0.05	0.04	0.01	0.01	0.00	0.00	0.00	1.83
5420574202493	542057	4202493	UCART1	0.02	0.04	0.05	0.01	0.01	0.00	0.00	0.00	1.74
5420674202493	542067	4202493	UCART1	0.01	0.03	0.06	0.01	0.01	0.00	0.00	0.00	1.76
5420774202493	542077	4202493	UCART1	0.01	0.02	0.07	0.01	0.01	0.00	0.00	0.00	1.88
5420874202493	542087	4202493	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.42
5420974202493	542097	4202493	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.58
5421074202493	542107	4202493	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.38
5421174202493	542117	4202493	UCART1	0.01	0.02	0.03	0.01	0.01	0.00	0.00	0.00	1.21
5416274202503	541627	4202503	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.37
5416374202503	541637	4202503	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.38
5416474202503	541647	4202503	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.40
5416574202503	541657	4202503	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.42
5416674202503	541667	4202503	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.44
5416774202503	541677	4202503	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.46
5416874202503	541687	4202503	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.49
5416974202503	541697	4202503	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.52
5417074202503	541707	4202503	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.56
5417174202503	541717	4202503	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.60
5417274202503	541727	4202503	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.65
5417374202503	541737	4202503	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.72
5417474202503	541747	4202503	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.81
5417574202503	541757	4202503	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.96
5417674202503	541767	4202503	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.03
5417774202503	541777	4202503	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.86
5417874202503	541787	4202503	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.99
5417974202503	541797	4202503	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.96
5418074202503	541807	4202503	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.12
5418174202503	541817	4202503	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.04
5418274202503	541827	4202503	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.99
5418374202503	541837	4202503	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.96
5418474202503	541847	4202503	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.95
5418574202503	541857	4202503	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.96
5418674202503	541867	4202503	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.97
5418774202503	541877	4202503	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.99

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5418874202503	541887	4202503	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.01
5418974202503	541897	4202503	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.04
5419074202503	541907	4202503	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.08
5419174202503	541917	4202503	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.13
5419274202503	541927	4202503	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.18
5419374202503	541937	4202503	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.24
5419474202503	541947	4202503	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.31
5419574202503	541957	4202503	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.40
5419674202503	541967	4202503	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.51
5419774202503	541977	4202503	UCART1	0.02	0.05	0.02	0.01	0.01	0.00	0.00	0.01	1.65
5419874202503	541987	4202503	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.01	1.84
5419974202503	541997	4202503	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.00	1.89
5420074202503	542007	4202503	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.00	2.02
5420174202503	542017	4202503	UCART1	0.02	0.05	0.03	0.01	0.01	0.00	0.00	0.00	1.74
5420274202503	542027	4202503	UCART1	0.02	0.04	0.03	0.01	0.01	0.00	0.00	0.00	1.63
5420374202503	542037	4202503	UCART1	0.02	0.05	0.04	0.01	0.01	0.00	0.00	0.00	1.80
5420474202503	542047	4202503	UCART1	0.02	0.05	0.04	0.01	0.01	0.00	0.00	0.00	1.94
5420574202503	542057	4202503	UCART1	0.02	0.04	0.06	0.01	0.01	0.00	0.00	0.00	1.89
5420674202503	542067	4202503	UCART1	0.01	0.03	0.07	0.01	0.01	0.00	0.00	0.00	1.97
5420774202503	542077	4202503	UCART1	0.01	0.03	0.07	0.01	0.01	0.00	0.00	0.00	1.85
5420874202503	542087	4202503	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.56
5420974202503	542097	4202503	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.39
5421074202503	542107	4202503	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.48
5421174202503	542117	4202503	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.27
5421274202503	542127	4202503	UCART1	0.01	0.01	0.04	0.01	0.01	0.00	0.00	0.00	1.30
5416274202513	541627	4202513	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.38
5416374202513	541637	4202513	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.39
5416474202513	541647	4202513	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.41
5416574202513	541657	4202513	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.43
5416674202513	541667	4202513	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.45
5416774202513	541677	4202513	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.48
5416874202513	541687	4202513	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.51
5416974202513	541697	4202513	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.54
5417074202513	541707	4202513	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.57
5417174202513	541717	4202513	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.62
5417274202513	541727	4202513	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.68
5417374202513	541737	4202513	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.75
5417474202513	541747	4202513	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.86
5417574202513	541757	4202513	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.93
5417674202513	541767	4202513	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.94
5417774202513	541777	4202513	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.01
5417874202513	541787	4202513	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.03
5417974202513	541797	4202513	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.10
5418074202513	541807	4202513	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.12
5418174202513	541817	4202513	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.05
5418274202513	541827	4202513	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.01
5418374202513	541837	4202513	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.99
5418474202513	541847	4202513	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.99
5418574202513	541857	4202513	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.99
5418674202513	541867	4202513	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	1.01
5418774202513	541877	4202513	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	1.03
5418874202513	541887	4202513	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.05
5418974202513	541897	4202513	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.09
5419074202513	541907	4202513	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.13
5419174202513	541917	4202513	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.18
5419274202513	541927	4202513	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.24
5419374202513	541937	4202513	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.31
5419474202513	541947	4202513	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.39
5419574202513	541957	4202513	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.49
5419674202513	541967	4202513	UCART1	0.02	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.63
5419774202513	541977	4202513	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.01	1.81
5419874202513	541987	4202513	UCART1	0.02	0.08	0.02	0.01	0.01	0.00	0.00	0.01	2.05
5419974202513	541997	4202513	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.01	1.83
5420074202513	542007	4202513	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.00	1.84
5420174202513	542017	4202513	UCART1	0.02	0.05	0.03	0.01	0.01	0.00	0.00	0.00	1.83
5420274202513	542027	4202513	UCART1	0.02	0.06	0.03	0.01	0.01	0.00	0.00	0.00	2.04
5420374202513	542037	4202513	UCART1	0.02	0.07	0.04	0.01	0.01	0.00	0.00	0.00	2.17
5420474202513	542047	4202513	UCART1	0.02	0.05	0.05	0.01	0.01	0.00	0.00	0.00	2.05
5420574202513	542057	4202513	UCART1	0.02	0.04	0.06	0.01	0.01	0.00	0.00	0.00	2.06

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5420674202513	542067	4202513	UCART1	0.02	0.03	0.07	0.01	0.01	0.00	0.00	0.00	1.96
5420774202513	542077	4202513	UCART1	0.01	0.03	0.05	0.01	0.01	0.00	0.00	0.00	1.73
5420874202513	542087	4202513	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.68
5420974202513	542097	4202513	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.50
5421074202513	542107	4202513	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.31
5421174202513	542117	4202513	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.57
5421274202513	542127	4202513	UCART1	0.01	0.01	0.04	0.01	0.01	0.00	0.00	0.00	1.34
5421374202513	542137	4202513	UCART1	0.01	0.01	0.03	0.01	0.01	0.00	0.00	0.00	1.20
5416174202523	541617	4202523	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.37
5416274202523	541627	4202523	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.39
5416374202523	541637	4202523	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.40
5416474202523	541647	4202523	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.42
5416574202523	541657	4202523	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.44
5416674202523	541667	4202523	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.47
5416774202523	541677	4202523	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.49
5416874202523	541687	4202523	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.52
5416974202523	541697	4202523	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.56
5417074202523	541707	4202523	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.59
5417174202523	541717	4202523	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.64
5417274202523	541727	4202523	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.70
5417374202523	541737	4202523	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.78
5417474202523	541747	4202523	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.91
5417574202523	541757	4202523	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.98
5417674202523	541767	4202523	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.99
5417774202523	541777	4202523	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.93
5417874202523	541787	4202523	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.05
5417974202523	541797	4202523	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.22
5418074202523	541807	4202523	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.12
5418174202523	541817	4202523	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.06
5418274202523	541827	4202523	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.03
5418374202523	541837	4202523	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.02
5418474202523	541847	4202523	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.01
5418574202523	541857	4202523	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.03
5418674202523	541867	4202523	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	1.04
5418774202523	541877	4202523	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.07
5418874202523	541887	4202523	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.10
5418974202523	541897	4202523	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.14
5419074202523	541907	4202523	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.18
5419174202523	541917	4202523	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.24
5419274202523	541927	4202523	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.30
5419374202523	541937	4202523	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.38
5419474202523	541947	4202523	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.48
5419574202523	541957	4202523	UCART1	0.02	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.60
5419674202523	541967	4202523	UCART1	0.02	0.06	0.01	0.01	0.01	0.00	0.00	0.01	1.77
5419774202523	541977	4202523	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.99
5419874202523	541987	4202523	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.01	1.83
5419974202523	541997	4202523	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.01	1.91
5420074202523	542007	4202523	UCART1	0.02	0.06	0.03	0.01	0.01	0.00	0.00	0.00	1.97
5420174202523	542017	4202523	UCART1	0.02	0.05	0.03	0.01	0.01	0.00	0.00	0.00	1.87
5420274202523	542027	4202523	UCART1	0.02	0.06	0.04	0.01	0.01	0.00	0.00	0.00	2.07
5420374202523	542037	4202523	UCART1	0.02	0.06	0.05	0.01	0.01	0.00	0.00	0.00	2.20
5420474202523	542047	4202523	UCART1	0.02	0.05	0.06	0.01	0.01	0.00	0.00	0.00	2.16
5420574202523	542057	4202523	UCART1	0.02	0.04	0.08	0.01	0.01	0.00	0.00	0.00	2.26
5420674202523	542067	4202523	UCART1	0.02	0.03	0.08	0.01	0.01	0.00	0.00	0.00	2.14
5420774202523	542077	4202523	UCART1	0.01	0.03	0.06	0.01	0.01	0.00	0.00	0.00	1.86
5420874202523	542087	4202523	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.71
5420974202523	542097	4202523	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.58
5421074202523	542107	4202523	UCART1	0.01	0.02	0.07	0.01	0.01	0.00	0.00	0.00	1.84
5421174202523	542117	4202523	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.56
5421274202523	542127	4202523	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.37
5421374202523	542137	4202523	UCART1	0.01	0.01	0.04	0.01	0.01	0.00	0.00	0.00	1.24
5416074202533	541607	4202533	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.36
5416174202533	541617	4202533	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.38
5416274202533	541627	4202533	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.40
5416374202533	541637	4202533	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.41
5416474202533	541647	4202533	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.43
5416574202533	541657	4202533	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.46
5416674202533	541667	4202533	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.48
5416774202533	541677	4202533	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.51

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416874202533	541687	4202533	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.54
5416974202533	541697	4202533	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.57
5417074202533	541707	4202533	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.61
5417174202533	541717	4202533	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.66
5417274202533	541727	4202533	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.73
5417374202533	541737	4202533	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.82
5417474202533	541747	4202533	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.95
5417574202533	541757	4202533	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.91
5417674202533	541767	4202533	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.01
5417774202533	541777	4202533	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.07
5417874202533	541787	4202533	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.08
5417974202533	541797	4202533	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.22
5418074202533	541807	4202533	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.13
5418174202533	541817	4202533	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.08
5418274202533	541827	4202533	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.06
5418374202533	541837	4202533	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.05
5418474202533	541847	4202533	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.05
5418574202533	541857	4202533	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.07
5418674202533	541867	4202533	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	1.08
5418774202533	541877	4202533	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.11
5418874202533	541887	4202533	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.14
5418974202533	541897	4202533	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.19
5419074202533	541907	4202533	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.24
5419174202533	541917	4202533	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.30
5419274202533	541927	4202533	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.37
5419374202533	541937	4202533	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.46
5419474202533	541947	4202533	UCART1	0.03	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.57
5419574202533	541957	4202533	UCART1	0.03	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.72
5419674202533	541967	4202533	UCART1	0.03	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.93
5419774202533	541977	4202533	UCART1	0.03	0.07	0.02	0.01	0.01	0.00	0.00	0.01	2.02
5419874202533	541987	4202533	UCART1	0.03	0.07	0.02	0.01	0.01	0.00	0.00	0.01	2.00
5419974202533	541997	4202533	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.01	2.00
5420074202533	542007	4202533	UCART1	0.02	0.06	0.03	0.01	0.01	0.00	0.00	0.00	1.97
5420174202533	542017	4202533	UCART1	0.02	0.07	0.03	0.01	0.01	0.00	0.00	0.00	2.18
5420274202533	542027	4202533	UCART1	0.02	0.07	0.04	0.01	0.01	0.00	0.00	0.00	2.34
5420374202533	542037	4202533	UCART1	0.02	0.06	0.05	0.01	0.01	0.00	0.00	0.00	2.25
5420474202533	542047	4202533	UCART1	0.02	0.05	0.07	0.01	0.01	0.00	0.00	0.00	2.28
5420574202533	542057	4202533	UCART1	0.02	0.04	0.07	0.01	0.01	0.00	0.00	0.00	2.21
5420674202533	542067	4202533	UCART1	0.02	0.03	0.06	0.01	0.01	0.00	0.00	0.00	1.97
5420774202533	542077	4202533	UCART1	0.01	0.03	0.06	0.01	0.01	0.00	0.00	0.00	1.91
5420874202533	542087	4202533	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.77
5420974202533	542097	4202533	UCART1	0.01	0.02	0.07	0.01	0.01	0.00	0.00	0.00	1.85
5421074202533	542107	4202533	UCART1	0.01	0.02	0.07	0.01	0.01	0.00	0.00	0.00	1.78
5421174202533	542117	4202533	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.56
5421274202533	542127	4202533	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.40
5421374202533	542137	4202533	UCART1	0.01	0.01	0.04	0.01	0.01	0.00	0.00	0.00	1.27
5421474202533	542147	4202533	UCART1	0.01	0.01	0.03	0.01	0.01	0.00	0.00	0.00	1.18
5415974202543	541597	4202543	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.35
5416074202543	541607	4202543	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.37
5416174202543	541617	4202543	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.39
5416274202543	541627	4202543	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.41
5416374202543	541637	4202543	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.43
5416474202543	541647	4202543	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.45
5416574202543	541657	4202543	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.47
5416674202543	541667	4202543	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.49
5416774202543	541677	4202543	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.52
5416874202543	541687	4202543	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.55
5416974202543	541697	4202543	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.59
5417074202543	541707	4202543	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.63
5417174202543	541717	4202543	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.69
5417274202543	541727	4202543	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.75
5417374202543	541737	4202543	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.85
5417474202543	541747	4202543	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.99
5417574202543	541757	4202543	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.06
5417674202543	541767	4202543	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.06
5417774202543	541777	4202543	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.13
5417874202543	541787	4202543	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.23
5417974202543	541797	4202543	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.23
5418074202543	541807	4202543	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.15

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5418174202543	541817	4202543	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03	1.11
5418274202543	541827	4202543	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.09
5418374202543	541837	4202543	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.08
5418474202543	541847	4202543	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.09
5418574202543	541857	4202543	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.10
5418674202543	541867	4202543	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	1.12
5418774202543	541877	4202543	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.15
5418874202543	541887	4202543	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.19
5418974202543	541897	4202543	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.24
5419074202543	541907	4202543	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.29
5419174202543	541917	4202543	UCART1	0.03	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.36
5419274202543	541927	4202543	UCART1	0.03	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.45
5419374202543	541937	4202543	UCART1	0.03	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.55
5419474202543	541947	4202543	UCART1	0.03	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.68
5419574202543	541957	4202543	UCART1	0.03	0.06	0.01	0.01	0.01	0.00	0.00	0.01	1.86
5419674202543	541967	4202543	UCART1	0.03	0.08	0.02	0.01	0.01	0.00	0.00	0.01	2.11
5419774202543	541977	4202543	UCART1	0.03	0.06	0.02	0.01	0.01	0.00	0.00	0.01	1.95
5419874202543	541987	4202543	UCART1	0.03	0.07	0.02	0.01	0.01	0.00	0.00	0.01	2.04
5419974202543	541997	4202543	UCART1	0.03	0.05	0.02	0.01	0.01	0.00	0.00	0.01	1.84
5420074202543	542007	4202543	UCART1	0.02	0.06	0.03	0.01	0.01	0.00	0.00	0.01	2.01
5420174202543	542017	4202543	UCART1	0.02	0.09	0.04	0.01	0.01	0.00	0.00	0.00	2.47
5420274202543	542027	4202543	UCART1	0.02	0.07	0.05	0.01	0.01	0.00	0.00	0.00	2.34
5420374202543	542037	4202543	UCART1	0.02	0.06	0.06	0.01	0.01	0.00	0.00	0.00	2.32
5420474202543	542047	4202543	UCART1	0.02	0.05	0.08	0.01	0.01	0.00	0.00	0.00	2.44
5420574202543	542057	4202543	UCART1	0.02	0.04	0.08	0.01	0.01	0.00	0.00	0.00	2.36
5420674202543	542067	4202543	UCART1	0.02	0.03	0.07	0.01	0.01	0.00	0.00	0.00	2.11
5420774202543	542077	4202543	UCART1	0.02	0.03	0.06	0.01	0.01	0.00	0.00	0.00	1.94
5420874202543	542087	4202543	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.79
5420974202543	542097	4202543	UCART1	0.01	0.02	0.08	0.01	0.01	0.00	0.00	0.00	2.02
5421074202543	542107	4202543	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.76
5421174202543	542117	4202543	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.57
5421274202543	542127	4202543	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.42
5421374202543	542137	4202543	UCART1	0.01	0.01	0.04	0.01	0.01	0.00	0.00	0.00	1.31
5421474202543	542147	4202543	UCART1	0.01	0.01	0.03	0.01	0.01	0.00	0.00	0.00	1.22
5421574202543	542157	4202543	UCART1	0.01	0.01	0.03	0.01	0.01	0.00	0.00	0.00	1.14
5415974202553	541597	4202553	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.36
5416074202553	541607	4202553	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.38
5416174202553	541617	4202553	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.40
5416274202553	541627	4202553	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.42
5416374202553	541637	4202553	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.44
5416474202553	541647	4202553	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.46
5416574202553	541657	4202553	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.48
5416674202553	541667	4202553	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.51
5416774202553	541677	4202553	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.54
5416874202553	541687	4202553	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.57
5416974202553	541697	4202553	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.61
5417074202553	541707	4202553	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.65
5417174202553	541717	4202553	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.71
5417274202553	541727	4202553	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.78
5417374202553	541737	4202553	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.87
5417474202553	541747	4202553	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.02
5417574202553	541757	4202553	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.96
5417674202553	541767	4202553	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.07
5417774202553	541777	4202553	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.13
5417874202553	541787	4202553	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.26
5417974202553	541797	4202553	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.25
5418074202553	541807	4202553	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.17
5418174202553	541817	4202553	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03	1.13
5418274202553	541827	4202553	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.12
5418374202553	541837	4202553	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.11
5418474202553	541847	4202553	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.12
5418574202553	541857	4202553	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.14
5418674202553	541867	4202553	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.17
5418774202553	541877	4202553	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.20
5418874202553	541887	4202553	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.24
5418974202553	541897	4202553	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.29
5419074202553	541907	4202553	UCART1	0.03	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.36
5419174202553	541917	4202553	UCART1	0.03	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.43
5419274202553	541927	4202553	UCART1	0.03	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.53

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5419374202553	541937	4202553	UCART1	0.03	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.64
5419474202553	541947	4202553	UCART1	0.03	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.80
5419574202553	541957	4202553	UCART1	0.03	0.07	0.01	0.01	0.01	0.00	0.00	0.01	2.01
5419674202553	541967	4202553	UCART1	0.03	0.07	0.02	0.01	0.01	0.00	0.00	0.01	2.12
5419774202553	541977	4202553	UCART1	0.03	0.09	0.02	0.01	0.01	0.00	0.00	0.01	2.34
5419874202553	541987	4202553	UCART1	0.03	0.07	0.02	0.01	0.01	0.00	0.00	0.01	2.14
5419974202553	541997	4202553	UCART1	0.03	0.06	0.03	0.01	0.01	0.00	0.00	0.01	2.09
5420074202553	542007	4202553	UCART1	0.03	0.07	0.03	0.01	0.01	0.00	0.00	0.01	2.28
5420174202553	542017	4202553	UCART1	0.02	0.08	0.04	0.01	0.01	0.00	0.00	0.00	2.42
5420274202553	542027	4202553	UCART1	0.02	0.06	0.05	0.01	0.01	0.00	0.00	0.00	2.36
5420374202553	542037	4202553	UCART1	0.02	0.05	0.07	0.01	0.01	0.00	0.00	0.00	2.41
5420474202553	542047	4202553	UCART1	0.02	0.04	0.07	0.01	0.01	0.00	0.00	0.00	2.36
5420574202553	542057	4202553	UCART1	0.02	0.04	0.07	0.01	0.01	0.00	0.00	0.00	2.17
5420674202553	542067	4202553	UCART1	0.02	0.03	0.07	0.01	0.01	0.00	0.00	0.00	2.10
5420774202553	542077	4202553	UCART1	0.02	0.03	0.07	0.01	0.01	0.00	0.00	0.00	2.01
5420874202553	542087	4202553	UCART1	0.01	0.02	0.07	0.02	0.01	0.00	0.00	0.00	2.03
5420974202553	542097	4202553	UCART1	0.01	0.02	0.07	0.02	0.01	0.00	0.00	0.00	1.99
5421074202553	542107	4202553	UCART1	0.01	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.77
5421174202553	542117	4202553	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.60
5421274202553	542127	4202553	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.46
5421374202553	542137	4202553	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.34
5421474202553	542147	4202553	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.24
5421574202553	542157	4202553	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.16
5421674202553	542167	4202553	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.11
5415874202563	541587	4202563	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.35
5415974202563	541597	4202563	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.37
5416074202563	541607	4202563	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.39
5416174202563	541617	4202563	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.41
5416274202563	541627	4202563	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.43
5416374202563	541637	4202563	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.45
5416474202563	541647	4202563	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.47
5416574202563	541657	4202563	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.50
5416674202563	541667	4202563	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.52
5416774202563	541677	4202563	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.55
5416874202563	541687	4202563	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.59
5416974202563	541697	4202563	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.63
5417074202563	541707	4202563	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.67
5417174202563	541717	4202563	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.73
5417274202563	541727	4202563	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.80
5417374202563	541737	4202563	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.90
5417474202563	541747	4202563	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.05
5417574202563	541757	4202563	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.11
5417674202563	541767	4202563	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.12
5417774202563	541777	4202563	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.18
5417874202563	541787	4202563	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.27
5417974202563	541797	4202563	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.27
5418074202563	541807	4202563	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.20
5418174202563	541817	4202563	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03	1.16
5418274202563	541827	4202563	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.15
5418374202563	541837	4202563	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.15
5418474202563	541847	4202563	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.16
5418574202563	541857	4202563	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.18
5418674202563	541867	4202563	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.22
5418774202563	541877	4202563	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.25
5418874202563	541887	4202563	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.30
5418974202563	541897	4202563	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.35
5419074202563	541907	4202563	UCART1	0.03	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.42
5419174202563	541917	4202563	UCART1	0.03	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.51
5419274202563	541927	4202563	UCART1	0.03	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.62
5419374202563	541937	4202563	UCART1	0.03	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.75
5419474202563	541947	4202563	UCART1	0.03	0.06	0.01	0.01	0.01	0.00	0.00	0.01	1.93
5419574202563	541957	4202563	UCART1	0.03	0.07	0.02	0.01	0.01	0.00	0.00	0.01	2.18
5419674202563	541967	4202563	UCART1	0.03	0.06	0.02	0.01	0.01	0.00	0.00	0.01	2.06
5419774202563	541977	4202563	UCART1	0.03	0.07	0.02	0.01	0.01	0.00	0.00	0.01	2.15
5419874202563	541987	4202563	UCART1	0.03	0.07	0.02	0.01	0.01	0.00	0.00	0.01	2.19
5419974202563	541997	4202563	UCART1	0.03	0.08	0.03	0.01	0.01	0.00	0.00	0.01	2.42
5420074202563	542007	4202563	UCART1	0.03	0.09	0.03	0.01	0.01	0.00	0.00	0.01	2.54
5420174202563	542017	4202563	UCART1	0.03	0.07	0.04	0.02	0.01	0.00	0.00	0.00	2.41
5420274202563	542027	4202563	UCART1	0.02	0.06	0.05	0.02	0.01	0.00	0.00	0.00	2.40

Cancer Risk-Operations Only				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5420374202563	542037	4202563	UCART1	0.02	0.05	0.07	0.02	0.01	0.00	0.00	0.00	2.52
5420474202563	542047	4202563	UCART1	0.02	0.04	0.06	0.02	0.01	0.00	0.00	0.00	2.21
5420574202563	542057	4202563	UCART1	0.02	0.04	0.07	0.02	0.01	0.00	0.00	0.00	2.26
5420674202563	542067	4202563	UCART1	0.02	0.03	0.07	0.02	0.01	0.00	0.00	0.00	2.17
5420774202563	542077	4202563	UCART1	0.02	0.03	0.06	0.02	0.01	0.00	0.00	0.00	2.00
5420874202563	542087	4202563	UCART1	0.01	0.02	0.09	0.02	0.01	0.00	0.00	0.00	2.24
5420974202563	542097	4202563	UCART1	0.01	0.02	0.07	0.02	0.01	0.00	0.00	0.00	1.95
5421074202563	542107	4202563	UCART1	0.01	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.75
5421174202563	542117	4202563	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.59
5421274202563	542127	4202563	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.46
5421374202563	542137	4202563	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.35
5421474202563	542147	4202563	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.27
5421574202563	542157	4202563	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.19
5421674202563	542167	4202563	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.13
5421774202563	542177	4202563	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.08
5415774202573	541577	4202573	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.34
5415874202573	541587	4202573	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.36
5415974202573	541597	4202573	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.38
5416074202573	541607	4202573	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.40
5416174202573	541617	4202573	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.42
5416274202573	541627	4202573	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.44
5416374202573	541637	4202573	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.46
5416474202573	541647	4202573	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.49
5416574202573	541657	4202573	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.51
5416674202573	541667	4202573	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.54
5416774202573	541677	4202573	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.57
5416874202573	541687	4202573	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.61
5416974202573	541697	4202573	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.65
5417074202573	541707	4202573	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.69
5417174202573	541717	4202573	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.75
5417274202573	541727	4202573	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.82
5417374202573	541737	4202573	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.92
5417474202573	541747	4202573	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.07
5417574202573	541757	4202573	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.00
5417674202573	541767	4202573	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.12
5417774202573	541777	4202573	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.19
5417874202573	541787	4202573	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.05	1.31
5417974202573	541797	4202573	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.30
5418074202573	541807	4202573	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03	1.23
5418174202573	541817	4202573	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03	1.20
5418274202573	541827	4202573	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.18
5418374202573	541837	4202573	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.18
5418474202573	541847	4202573	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.20
5418574202573	541857	4202573	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.22
5418674202573	541867	4202573	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.02	1.26
5418774202573	541877	4202573	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.30
5418874202573	541887	4202573	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.35
5418974202573	541897	4202573	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.42
5419074202573	541907	4202573	UCART1	0.03	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.49
5419174202573	541917	4202573	UCART1	0.03	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.59
5419274202573	541927	4202573	UCART1	0.03	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.71
5419374202573	541937	4202573	UCART1	0.03	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.86
5419474202573	541947	4202573	UCART1	0.03	0.06	0.01	0.02	0.01	0.00	0.00	0.01	2.07
5419574202573	541957	4202573	UCART1	0.03	0.08	0.02	0.02	0.01	0.00	0.00	0.01	2.38
5419674202573	541967	4202573	UCART1	0.03	0.09	0.02	0.02	0.01	0.00	0.00	0.01	2.45
5419774202573	541977	4202573	UCART1	0.03	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.28
5419874202573	541987	4202573	UCART1	0.03	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.23
5419974202573	541997	4202573	UCART1	0.03	0.06	0.03	0.02	0.01	0.00	0.00	0.01	2.18
5420074202573	542007	4202573	UCART1	0.03	0.08	0.03	0.02	0.01	0.00	0.00	0.01	2.50
5420174202573	542017	4202573	UCART1	0.03	0.07	0.04	0.02	0.01	0.00	0.00	0.01	2.42
5420274202573	542027	4202573	UCART1	0.03	0.06	0.06	0.02	0.01	0.00	0.00	0.00	2.44
5420374202573	542037	4202573	UCART1	0.02	0.05	0.07	0.02	0.01	0.00	0.00	0.00	2.40
5420474202573	542047	4202573	UCART1	0.02	0.04	0.07	0.02	0.01	0.00	0.00	0.00	2.29
5420574202573	542057	4202573	UCART1	0.02	0.04	0.07	0.02	0.01	0.00	0.00	0.00	2.28
5420674202573	542067	4202573	UCART1	0.02	0.03	0.07	0.02	0.01	0.00	0.00	0.00	2.21
5420774202573	542077	4202573	UCART1	0.02	0.03	0.08	0.02	0.01	0.00	0.00	0.00	2.19
5420874202573	542087	4202573	UCART1	0.02	0.02	0.08	0.02	0.01	0.00	0.00	0.00	2.14
5420974202573	542097	4202573	UCART1	0.01	0.02	0.07	0.02	0.01	0.00	0.00	0.00	1.92
5421074202573	542107	4202573	UCART1	0.01	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.75

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5421174202573	542117	4202573	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.60
5421274202573	542127	4202573	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.49
5421374202573	542137	4202573	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.40
5421474202573	542147	4202573	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.31
5421574202573	542157	4202573	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.24
5421674202573	542167	4202573	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.18
5421774202573	542177	4202573	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.12
5421874202573	542187	4202573	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.07
5415774202583	541577	4202583	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.35
5415874202583	541587	4202583	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.37
5415974202583	541597	4202583	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.39
5416074202583	541607	4202583	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.41
5416174202583	541617	4202583	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.43
5416274202583	541627	4202583	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.45
5416374202583	541637	4202583	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.48
5416474202583	541647	4202583	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.50
5416574202583	541657	4202583	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.53
5416674202583	541667	4202583	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.56
5416774202583	541677	4202583	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.59
5416874202583	541687	4202583	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.63
5416974202583	541697	4202583	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.67
5417074202583	541707	4202583	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.71
5417174202583	541717	4202583	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.77
5417274202583	541727	4202583	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.85
5417374202583	541737	4202583	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.94
5417474202583	541747	4202583	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.08
5417574202583	541757	4202583	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.14
5417674202583	541767	4202583	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.16
5417774202583	541777	4202583	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.23
5417874202583	541787	4202583	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.05	1.34
5417974202583	541797	4202583	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.34
5418074202583	541807	4202583	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03	1.26
5418174202583	541817	4202583	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03	1.23
5418274202583	541827	4202583	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03	1.22
5418374202583	541837	4202583	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.22
5418474202583	541847	4202583	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.24
5418574202583	541857	4202583	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.02	1.27
5418674202583	541867	4202583	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.02	1.31
5418774202583	541877	4202583	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.36
5418874202583	541887	4202583	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.41
5418974202583	541897	4202583	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.48
5419074202583	541907	4202583	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.57
5419174202583	541917	4202583	UCART1	0.03	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.67
5419274202583	541927	4202583	UCART1	0.03	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.81
5419374202583	541937	4202583	UCART1	0.04	0.05	0.01	0.02	0.01	0.00	0.00	0.01	1.98
5419474202583	541947	4202583	UCART1	0.04	0.07	0.01	0.02	0.01	0.00	0.00	0.01	2.23
5419574202583	541957	4202583	UCART1	0.04	0.08	0.02	0.02	0.01	0.00	0.00	0.01	2.34
5419674202583	541967	4202583	UCART1	0.04	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.26
5419774202583	541977	4202583	UCART1	0.03	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.29
5419874202583	541987	4202583	UCART1	0.03	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.31
5419974202583	541997	4202583	UCART1	0.03	0.07	0.03	0.02	0.01	0.00	0.00	0.01	2.43
5420074202583	542007	4202583	UCART1	0.03	0.08	0.04	0.02	0.01	0.00	0.00	0.01	2.51
5420174202583	542017	4202583	UCART1	0.03	0.06	0.05	0.02	0.01	0.00	0.00	0.01	2.45
5420274202583	542027	4202583	UCART1	0.03	0.05	0.06	0.02	0.01	0.00	0.00	0.00	2.52
5420374202583	542037	4202583	UCART1	0.02	0.05	0.07	0.02	0.01	0.00	0.00	0.00	2.50
5420474202583	542047	4202583	UCART1	0.02	0.04	0.07	0.02	0.01	0.00	0.00	0.00	2.33
5420574202583	542057	4202583	UCART1	0.02	0.04	0.06	0.02	0.01	0.00	0.00	0.00	2.10
5420674202583	542067	4202583	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	2.50
5420774202583	542077	4202583	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	2.41
5420874202583	542087	4202583	UCART1	0.02	0.02	0.08	0.02	0.01	0.00	0.00	0.00	2.14
5420974202583	542097	4202583	UCART1	0.01	0.02	0.07	0.02	0.01	0.00	0.00	0.00	1.96
5421074202583	542107	4202583	UCART1	0.01	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.79
5421174202583	542117	4202583	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.65
5421274202583	542127	4202583	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.54
5421374202583	542137	4202583	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.43
5421474202583	542147	4202583	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.34
5421574202583	542157	4202583	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.27
5421674202583	542167	4202583	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.21
5421774202583	542177	4202583	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.15

Cancer Risk-Operations Only				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5421874202583	542187	4202583	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.10
5421974202583	542197	4202583	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.06
5415674202593	541567	4202593	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.34
5415774202593	541577	4202593	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.36
5415874202593	541587	4202593	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.38
5415974202593	541597	4202593	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.40
5416074202593	541607	4202593	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.42
5416174202593	541617	4202593	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.44
5416274202593	541627	4202593	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.46
5416374202593	541637	4202593	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.49
5416474202593	541647	4202593	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.51
5416574202593	541657	4202593	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.54
5416674202593	541667	4202593	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.57
5416774202593	541677	4202593	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.61
5416874202593	541687	4202593	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.64
5416974202593	541697	4202593	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.69
5417074202593	541707	4202593	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.73
5417174202593	541717	4202593	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.79
5417274202593	541727	4202593	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.87
5417374202593	541737	4202593	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.96
5417474202593	541747	4202593	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.10
5417574202593	541757	4202593	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.05
5417674202593	541767	4202593	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.16
5417774202593	541777	4202593	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.24
5417874202593	541787	4202593	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.05	1.38
5417974202593	541797	4202593	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.38
5418074202593	541807	4202593	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.04	1.30
5418174202593	541817	4202593	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03	1.27
5418274202593	541827	4202593	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03	1.26
5418374202593	541837	4202593	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.26
5418474202593	541847	4202593	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.02	1.28
5418574202593	541857	4202593	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.32
5418674202593	541867	4202593	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.37
5418774202593	541877	4202593	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.01	1.41
5418874202593	541887	4202593	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.01	1.48
5418974202593	541897	4202593	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.56
5419074202593	541907	4202593	UCART1	0.04	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.65
5419174202593	541917	4202593	UCART1	0.04	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.76
5419274202593	541927	4202593	UCART1	0.04	0.05	0.01	0.02	0.01	0.00	0.00	0.01	1.91
5419374202593	541937	4202593	UCART1	0.04	0.06	0.01	0.02	0.01	0.00	0.00	0.01	2.11
5419474202593	541947	4202593	UCART1	0.04	0.08	0.01	0.02	0.01	0.00	0.00	0.01	2.41
5419574202593	541957	4202593	UCART1	0.04	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.26
5419674202593	541967	4202593	UCART1	0.04	0.06	0.02	0.02	0.01	0.00	0.00	0.01	2.14
5419774202593	541977	4202593	UCART1	0.04	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.38
5419874202593	541987	4202593	UCART1	0.04	0.07	0.03	0.02	0.01	0.00	0.00	0.01	2.32
5419974202593	541997	4202593	UCART1	0.03	0.09	0.03	0.02	0.01	0.00	0.00	0.01	2.66
5420074202593	542007	4202593	UCART1	0.03	0.07	0.04	0.02	0.01	0.00	0.00	0.01	2.51
5420174202593	542017	4202593	UCART1	0.03	0.06	0.05	0.02	0.01	0.00	0.00	0.01	2.44
5420274202593	542027	4202593	UCART1	0.03	0.05	0.07	0.02	0.01	0.00	0.00	0.00	2.57
5420374202593	542037	4202593	UCART1	0.02	0.05	0.06	0.02	0.01	0.00	0.00	0.00	2.33
5420474202593	542047	4202593	UCART1	0.02	0.04	0.07	0.02	0.01	0.00	0.00	0.00	2.38
5420574202593	542057	4202593	UCART1	0.02	0.04	0.08	0.02	0.01	0.00	0.00	0.00	2.39
5420674202593	542067	4202593	UCART1	0.02	0.03	0.08	0.02	0.01	0.00	0.00	0.00	2.30
5420774202593	542077	4202593	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	2.47
5420874202593	542087	4202593	UCART1	0.02	0.03	0.08	0.02	0.01	0.00	0.00	0.00	2.19
5420974202593	542097	4202593	UCART1	0.01	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.97
5421074202593	542107	4202593	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.80
5421174202593	542117	4202593	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.66
5421274202593	542127	4202593	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.56
5421374202593	542137	4202593	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.46
5421474202593	542147	4202593	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.38
5421574202593	542157	4202593	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.31
5421674202593	542167	4202593	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.24
5421774202593	542177	4202593	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.19
5421874202593	542187	4202593	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.14
5421974202593	542197	4202593	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.10
5422074202593	542207	4202593	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.06
5415574202603	541557	4202603	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.33
5415674202603	541567	4202603	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.35

Cancer Risk-Operations Only				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5415774202603	541577	4202603	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.37
5415874202603	541587	4202603	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.39
5415974202603	541597	4202603	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.41
5416074202603	541607	4202603	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.43
5416174202603	541617	4202603	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.45
5416274202603	541627	4202603	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.48
5416374202603	541637	4202603	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.50
5416474202603	541647	4202603	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.53
5416574202603	541657	4202603	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.56
5416674202603	541667	4202603	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.59
5416774202603	541677	4202603	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.63
5416874202603	541687	4202603	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.66
5416974202603	541697	4202603	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.71
5417074202603	541707	4202603	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.75
5417174202603	541717	4202603	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.81
5417274202603	541727	4202603	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.88
5417374202603	541737	4202603	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.98
5417474202603	541747	4202603	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.11
5417574202603	541757	4202603	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.18
5417674202603	541767	4202603	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.21
5417774202603	541777	4202603	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.29
5417874202603	541787	4202603	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.05	1.42
5417974202603	541797	4202603	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.05	1.42
5418074202603	541807	4202603	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.04	1.34
5418174202603	541817	4202603	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.31
5418274202603	541827	4202603	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.30
5418374202603	541837	4202603	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.02	1.31
5418474202603	541847	4202603	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.02	1.33
5418574202603	541857	4202603	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.38
5418674202603	541867	4202603	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.42
5418774202603	541877	4202603	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.01	1.48
5418874202603	541887	4202603	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.01	1.55
5418974202603	541897	4202603	UCART1	0.04	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.64
5419074202603	541907	4202603	UCART1	0.04	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.74
5419174202603	541917	4202603	UCART1	0.04	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.86
5419274202603	541927	4202603	UCART1	0.04	0.05	0.01	0.02	0.01	0.00	0.00	0.01	2.03
5419374202603	541937	4202603	UCART1	0.04	0.06	0.01	0.02	0.01	0.00	0.00	0.01	2.26
5419474202603	541947	4202603	UCART1	0.04	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.40
5419574202603	541957	4202603	UCART1	0.04	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.40
5419674202603	541967	4202603	UCART1	0.04	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.46
5419774202603	541977	4202603	UCART1	0.04	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.47
5419874202603	541987	4202603	UCART1	0.04	0.08	0.03	0.02	0.01	0.00	0.00	0.01	2.60
5419974202603	541997	4202603	UCART1	0.04	0.08	0.03	0.02	0.01	0.00	0.00	0.01	2.63
5420074202603	542007	4202603	UCART1	0.03	0.07	0.04	0.02	0.01	0.00	0.00	0.01	2.51
5420174202603	542017	4202603	UCART1	0.03	0.06	0.05	0.02	0.01	0.00	0.00	0.01	2.50
5420274202603	542027	4202603	UCART1	0.03	0.05	0.07	0.02	0.01	0.00	0.00	0.01	2.62
5420374202603	542037	4202603	UCART1	0.03	0.04	0.07	0.02	0.01	0.00	0.00	0.00	2.60
5420474202603	542047	4202603	UCART1	0.02	0.04	0.07	0.02	0.01	0.00	0.00	0.00	2.45
5420574202603	542057	4202603	UCART1	0.02	0.03	0.08	0.02	0.01	0.00	0.00	0.00	2.46
5420674202603	542067	4202603	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	2.54
5420774202603	542077	4202603	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	2.43
5420874202603	542087	4202603	UCART1	0.02	0.03	0.07	0.02	0.01	0.00	0.00	0.00	2.17
5420974202603	542097	4202603	UCART1	0.02	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.98
5421074202603	542107	4202603	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.83
5421174202603	542117	4202603	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.70
5421274202603	542127	4202603	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.60
5421374202603	542137	4202603	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.50
5421474202603	542147	4202603	UCART1	0.01	0.02	0.03	0.02	0.01	0.00	0.00	0.00	1.42
5421574202603	542157	4202603	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.35
5421674202603	542167	4202603	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.29
5421774202603	542177	4202603	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.23
5421874202603	542187	4202603	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.18
5421974202603	542197	4202603	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.14
5422074202603	542207	4202603	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.11
5415574202613	541557	4202613	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.34
5415674202613	541567	4202613	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.36
5415774202613	541577	4202613	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.37
5415874202613	541587	4202613	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.39
5415974202613	541597	4202613	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.42

Cancer Risk-Operations Only				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416074202613	541607	4202613	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.44
5416174202613	541617	4202613	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.46
5416274202613	541627	4202613	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.49
5416374202613	541637	4202613	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.52
5416474202613	541647	4202613	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.55
5416574202613	541657	4202613	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.58
5416674202613	541667	4202613	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.61
5416774202613	541677	4202613	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.64
5416874202613	541687	4202613	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.68
5416974202613	541697	4202613	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.73
5417074202613	541707	4202613	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.78
5417174202613	541717	4202613	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.83
5417274202613	541727	4202613	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.90
5417374202613	541737	4202613	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.99
5417474202613	541747	4202613	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.12
5417574202613	541757	4202613	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.09
5417674202613	541767	4202613	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.21
5417774202613	541777	4202613	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.31
5417874202613	541787	4202613	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.33
5417974202613	541797	4202613	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.47
5418074202613	541807	4202613	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.39
5418174202613	541817	4202613	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.35
5418274202613	541827	4202613	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.35
5418374202613	541837	4202613	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.02	1.36
5418474202613	541847	4202613	UCART1	0.03	0.01	0.01	0.02	0.01	0.00	0.00	0.02	1.38
5418574202613	541857	4202613	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.43
5418674202613	541867	4202613	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.48
5418774202613	541877	4202613	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.01	1.55
5418874202613	541887	4202613	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.01	1.62
5418974202613	541897	4202613	UCART1	0.04	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.72
5419074202613	541907	4202613	UCART1	0.04	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.83
5419174202613	541917	4202613	UCART1	0.04	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.98
5419274202613	541927	4202613	UCART1	0.04	0.05	0.01	0.02	0.01	0.00	0.00	0.01	2.16
5419374202613	541937	4202613	UCART1	0.05	0.07	0.01	0.02	0.01	0.00	0.00	0.01	2.44
5419474202613	541947	4202613	UCART1	0.05	0.06	0.02	0.02	0.01	0.00	0.00	0.01	2.33
5419574202613	541957	4202613	UCART1	0.05	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.50
5419674202613	541967	4202613	UCART1	0.04	0.06	0.02	0.02	0.01	0.00	0.00	0.01	2.32
5419774202613	541977	4202613	UCART1	0.04	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.49
5419874202613	541987	4202613	UCART1	0.04	0.09	0.03	0.02	0.01	0.00	0.00	0.01	2.82
5419974202613	541997	4202613	UCART1	0.04	0.08	0.03	0.02	0.01	0.00	0.00	0.01	2.66
5420074202613	542007	4202613	UCART1	0.04	0.06	0.04	0.02	0.01	0.00	0.00	0.01	2.57
5420174202613	542017	4202613	UCART1	0.03	0.06	0.05	0.02	0.01	0.00	0.00	0.01	2.55
5420274202613	542027	4202613	UCART1	0.03	0.05	0.07	0.02	0.01	0.00	0.00	0.01	2.65
5420374202613	542037	4202613	UCART1	0.03	0.04	0.06	0.02	0.01	0.00	0.00	0.00	2.36
5420474202613	542047	4202613	UCART1	0.02	0.04	0.07	0.02	0.01	0.00	0.00	0.00	2.45
5420574202613	542057	4202613	UCART1	0.02	0.03	0.08	0.02	0.01	0.00	0.00	0.00	2.48
5420674202613	542067	4202613	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	2.60
5420774202613	542077	4202613	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	2.48
5420874202613	542087	4202613	UCART1	0.02	0.03	0.07	0.02	0.01	0.00	0.00	0.00	2.22
5420974202613	542097	4202613	UCART1	0.02	0.02	0.06	0.02	0.01	0.00	0.00	0.00	2.02
5421074202613	542107	4202613	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.87
5421174202613	542117	4202613	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.74
5421274202613	542127	4202613	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.64
5421374202613	542137	4202613	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.55
5421474202613	542147	4202613	UCART1	0.01	0.02	0.03	0.02	0.01	0.00	0.00	0.00	1.46
5421574202613	542157	4202613	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.39
5421674202613	542167	4202613	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.33
5421774202613	542177	4202613	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.28
5421874202613	542187	4202613	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.23
5421974202613	542197	4202613	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.19
5422074202613	542207	4202613	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.15
5422174202613	542217	4202613	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.12
5415574202623	541557	4202623	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.34
5415674202623	541567	4202623	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.36
5415774202623	541577	4202623	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.38
5415874202623	541587	4202623	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.40
5415974202623	541597	4202623	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.43
5416074202623	541607	4202623	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.45
5416174202623	541617	4202623	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.48

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416274202623	541627	4202623	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.50
5416374202623	541637	4202623	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.53
5416474202623	541647	4202623	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.56
5416574202623	541657	4202623	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.59
5416674202623	541667	4202623	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.63
5416774202623	541677	4202623	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.66
5416874202623	541687	4202623	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.70
5416974202623	541697	4202623	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.75
5417074202623	541707	4202623	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.80
5417174202623	541717	4202623	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.85
5417274202623	541727	4202623	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.92
5417374202623	541737	4202623	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	1.01
5417474202623	541747	4202623	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.13
5417574202623	541757	4202623	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.21
5417674202623	541767	4202623	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.26
5417774202623	541777	4202623	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.35
5417874202623	541787	4202623	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.37
5417974202623	541797	4202623	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.53
5418074202623	541807	4202623	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.44
5418174202623	541817	4202623	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.40
5418274202623	541827	4202623	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.40
5418374202623	541837	4202623	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.02	1.41
5418474202623	541847	4202623	UCART1	0.03	0.01	0.01	0.02	0.01	0.00	0.00	0.02	1.44
5418574202623	541857	4202623	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.49
5418674202623	541867	4202623	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.54
5418774202623	541877	4202623	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.62
5418874202623	541887	4202623	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.01	1.71
5418974202623	541897	4202623	UCART1	0.04	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.81
5419074202623	541907	4202623	UCART1	0.05	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.94
5419174202623	541917	4202623	UCART1	0.05	0.04	0.01	0.02	0.01	0.00	0.00	0.01	2.10
5419274202623	541927	4202623	UCART1	0.05	0.06	0.01	0.02	0.01	0.00	0.00	0.01	2.29
5419374202623	541937	4202623	UCART1	0.05	0.08	0.01	0.02	0.01	0.00	0.00	0.01	2.60
5419474202623	541947	4202623	UCART1	0.05	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.46
5419574202623	541957	4202623	UCART1	0.05	0.08	0.02	0.02	0.01	0.00	0.00	0.01	2.62
5419674202623	541967	4202623	UCART1	0.05	0.08	0.02	0.02	0.01	0.00	0.00	0.01	2.65
5419774202623	541977	4202623	UCART1	0.05	0.09	0.02	0.02	0.01	0.00	0.00	0.01	2.84
5419874202623	541987	4202623	UCART1	0.04	0.09	0.03	0.02	0.01	0.00	0.00	0.01	2.86
5419974202623	541997	4202623	UCART1	0.04	0.07	0.03	0.02	0.01	0.00	0.00	0.01	2.69
5420074202623	542007	4202623	UCART1	0.04	0.06	0.04	0.02	0.01	0.00	0.00	0.01	2.59
5420174202623	542017	4202623	UCART1	0.03	0.05	0.05	0.02	0.01	0.00	0.00	0.01	2.57
5420274202623	542027	4202623	UCART1	0.03	0.05	0.07	0.02	0.01	0.00	0.00	0.01	2.66
5420374202623	542037	4202623	UCART1	0.03	0.04	0.07	0.02	0.01	0.00	0.00	0.00	2.61
5420474202623	542047	4202623	UCART1	0.03	0.04	0.07	0.02	0.01	0.00	0.00	0.00	2.52
5420574202623	542057	4202623	UCART1	0.02	0.03	0.08	0.02	0.01	0.00	0.00	0.00	2.55
5420674202623	542067	4202623	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	2.67
5420774202623	542077	4202623	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	2.54
5420874202623	542087	4202623	UCART1	0.02	0.03	0.07	0.02	0.01	0.00	0.00	0.00	2.27
5420974202623	542097	4202623	UCART1	0.02	0.02	0.06	0.02	0.01	0.00	0.00	0.00	2.07
5421074202623	542107	4202623	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.92
5421174202623	542117	4202623	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.79
5421274202623	542127	4202623	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.69
5421374202623	542137	4202623	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.59
5421474202623	542147	4202623	UCART1	0.01	0.02	0.03	0.03	0.01	0.00	0.00	0.00	1.51
5421574202623	542157	4202623	UCART1	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.45
5421674202623	542167	4202623	UCART1	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.38
5421774202623	542177	4202623	UCART1	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.33
5421874202623	542187	4202623	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.29
5421974202623	542197	4202623	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.24
5422074202623	542207	4202623	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.21
5422174202623	542217	4202623	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.17
5415574202633	541557	4202633	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.35
5415674202633	541567	4202633	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.37
5415774202633	541577	4202633	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.39
5415874202633	541587	4202633	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.41
5415974202633	541597	4202633	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.44
5416074202633	541607	4202633	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.46
5416174202633	541617	4202633	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.49
5416274202633	541627	4202633	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.52
5416374202633	541637	4202633	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.55

Cancer Risk-Operations Only				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416474202633	541647	4202633	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.58
5416574202633	541657	4202633	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.61
5416674202633	541667	4202633	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.65
5416774202633	541677	4202633	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.68
5416874202633	541687	4202633	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.72
5416974202633	541697	4202633	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.77
5417074202633	541707	4202633	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.82
5417174202633	541717	4202633	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.88
5417274202633	541727	4202633	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.95
5417374202633	541737	4202633	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	1.03
5417474202633	541747	4202633	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.15
5417574202633	541757	4202633	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.24
5417674202633	541767	4202633	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.26
5417774202633	541777	4202633	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.37
5417874202633	541787	4202633	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.42
5417974202633	541797	4202633	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.59
5418074202633	541807	4202633	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.49
5418174202633	541817	4202633	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.45
5418274202633	541827	4202633	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.45
5418374202633	541837	4202633	UCART1	0.03	0.01	0.01	0.02	0.01	0.00	0.00	0.02	1.47
5418474202633	541847	4202633	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.50
5418574202633	541857	4202633	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.56
5418674202633	541867	4202633	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.62
5418774202633	541877	4202633	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.70
5418874202633	541887	4202633	UCART1	0.04	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.80
5418974202633	541897	4202633	UCART1	0.05	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.92
5419074202633	541907	4202633	UCART1	0.05	0.04	0.01	0.02	0.01	0.00	0.00	0.01	2.05
5419174202633	541917	4202633	UCART1	0.05	0.05	0.01	0.02	0.01	0.00	0.00	0.01	2.21
5419274202633	541927	4202633	UCART1	0.05	0.06	0.01	0.02	0.01	0.00	0.00	0.01	2.42
5419374202633	541937	4202633	UCART1	0.05	0.07	0.01	0.02	0.01	0.00	0.00	0.01	2.55
5419474202633	541947	4202633	UCART1	0.05	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.57
5419574202633	541957	4202633	UCART1	0.05	0.08	0.02	0.02	0.01	0.00	0.00	0.01	2.74
5419674202633	541967	4202633	UCART1	0.05	0.10	0.02	0.02	0.01	0.00	0.00	0.01	3.07
5419774202633	541977	4202633	UCART1	0.05	0.10	0.02	0.02	0.01	0.00	0.00	0.01	3.14
5419874202633	541987	4202633	UCART1	0.05	0.08	0.03	0.02	0.01	0.00	0.00	0.01	2.87
5419974202633	541997	4202633	UCART1	0.04	0.07	0.03	0.02	0.01	0.00	0.00	0.01	2.72
5420074202633	542007	4202633	UCART1	0.04	0.06	0.04	0.02	0.01	0.00	0.00	0.01	2.63
5420174202633	542017	4202633	UCART1	0.04	0.05	0.05	0.02	0.01	0.00	0.00	0.01	2.61
5420274202633	542027	4202633	UCART1	0.03	0.05	0.06	0.02	0.01	0.00	0.00	0.01	2.68
5420374202633	542037	4202633	UCART1	0.03	0.04	0.05	0.02	0.01	0.00	0.00	0.01	2.42
5420474202633	542047	4202633	UCART1	0.03	0.04	0.07	0.02	0.01	0.00	0.00	0.00	2.52
5420574202633	542057	4202633	UCART1	0.02	0.03	0.08	0.02	0.01	0.00	0.00	0.00	2.58
5420674202633	542067	4202633	UCART1	0.02	0.03	0.10	0.03	0.01	0.00	0.00	0.00	2.75
5420774202633	542077	4202633	UCART1	0.02	0.03	0.09	0.03	0.01	0.00	0.00	0.00	2.65
5420874202633	542087	4202633	UCART1	0.02	0.03	0.08	0.03	0.01	0.00	0.00	0.00	2.35
5420974202633	542097	4202633	UCART1	0.02	0.02	0.06	0.03	0.01	0.00	0.00	0.00	2.14
5421074202633	542107	4202633	UCART1	0.01	0.02	0.06	0.03	0.01	0.00	0.00	0.00	1.98
5421174202633	542117	4202633	UCART1	0.01	0.02	0.05	0.03	0.01	0.00	0.00	0.00	1.85
5421274202633	542127	4202633	UCART1	0.01	0.02	0.04	0.03	0.01	0.00	0.00	0.00	1.74
5421374202633	542137	4202633	UCART1	0.01	0.02	0.04	0.03	0.01	0.00	0.00	0.00	1.65
5421474202633	542147	4202633	UCART1	0.01	0.02	0.03	0.03	0.01	0.00	0.00	0.00	1.57
5421574202633	542157	4202633	UCART1	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.50
5421674202633	542167	4202633	UCART1	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.44
5421774202633	542177	4202633	UCART1	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.39
5421874202633	542187	4202633	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.34
5421974202633	542197	4202633	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.30
5422074202633	542207	4202633	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.27
5422174202633	542217	4202633	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.23
5422274202633	542227	4202633	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.20
5415474202643	541547	4202643	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.34
5415574202643	541557	4202643	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.36
5415674202643	541567	4202643	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.38
5415774202643	541577	4202643	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.40
5415874202643	541587	4202643	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.43
5415974202643	541597	4202643	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.45
5416074202643	541607	4202643	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.48
5416174202643	541617	4202643	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.50
5416274202643	541627	4202643	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.53
5416374202643	541637	4202643	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.56

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416474202643	541647	4202643	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.60
5416574202643	541657	4202643	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.63
5416674202643	541667	4202643	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.67
5416774202643	541677	4202643	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.70
5416874202643	541687	4202643	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.75
5416974202643	541697	4202643	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.79
5417074202643	541707	4202643	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.84
5417174202643	541717	4202643	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.90
5417274202643	541727	4202643	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.97
5417374202643	541737	4202643	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	1.06
5417474202643	541747	4202643	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.17
5417574202643	541757	4202643	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.24
5417674202643	541767	4202643	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.30
5417774202643	541777	4202643	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.41
5417874202643	541787	4202643	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.46
5417974202643	541797	4202643	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.66
5418074202643	541807	4202643	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.55
5418174202643	541817	4202643	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.51
5418274202643	541827	4202643	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.51
5418374202643	541837	4202643	UCART1	0.03	0.01	0.01	0.02	0.01	0.00	0.00	0.02	1.53
5418474202643	541847	4202643	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.57
5418574202643	541857	4202643	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.63
5418674202643	541867	4202643	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.70
5418774202643	541877	4202643	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.79
5418874202643	541887	4202643	UCART1	0.05	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.90
5418974202643	541897	4202643	UCART1	0.05	0.03	0.01	0.02	0.01	0.00	0.00	0.01	2.02
5419074202643	541907	4202643	UCART1	0.05	0.04	0.01	0.02	0.01	0.00	0.00	0.01	2.17
5419174202643	541917	4202643	UCART1	0.06	0.05	0.01	0.02	0.01	0.00	0.00	0.01	2.34
5419274202643	541927	4202643	UCART1	0.06	0.06	0.01	0.02	0.01	0.00	0.00	0.01	2.57
5419374202643	541937	4202643	UCART1	0.06	0.07	0.01	0.02	0.01	0.00	0.00	0.01	2.71
5419474202643	541947	4202643	UCART1	0.06	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.71
5419574202643	541957	4202643	UCART1	0.06	0.08	0.02	0.02	0.01	0.00	0.00	0.01	2.84
5419674202643	541967	4202643	UCART1	0.06	0.08	0.02	0.02	0.01	0.00	0.00	0.01	2.85
5419774202643	541977	4202643	UCART1	0.05	0.10	0.02	0.02	0.01	0.00	0.00	0.01	3.17
5419874202643	541987	4202643	UCART1	0.05	0.08	0.03	0.02	0.01	0.00	0.00	0.01	2.93
5419974202643	541997	4202643	UCART1	0.05	0.07	0.03	0.02	0.01	0.00	0.00	0.01	2.77
5420074202643	542007	4202643	UCART1	0.04	0.06	0.04	0.03	0.01	0.00	0.00	0.01	2.68
5420174202643	542017	4202643	UCART1	0.04	0.05	0.05	0.03	0.01	0.00	0.00	0.01	2.65
5420274202643	542027	4202643	UCART1	0.03	0.05	0.06	0.03	0.01	0.00	0.00	0.01	2.71
5420374202643	542037	4202643	UCART1	0.03	0.04	0.07	0.03	0.01	0.00	0.00	0.01	2.68
5420474202643	542047	4202643	UCART1	0.03	0.04	0.07	0.03	0.01	0.00	0.00	0.00	2.61
5420574202643	542057	4202643	UCART1	0.02	0.03	0.08	0.03	0.01	0.00	0.00	0.00	2.64
5420674202643	542067	4202643	UCART1	0.02	0.03	0.08	0.03	0.01	0.00	0.00	0.00	2.56
5420774202643	542077	4202643	UCART1	0.02	0.03	0.10	0.03	0.01	0.00	0.00	0.00	2.77
5420874202643	542087	4202643	UCART1	0.02	0.03	0.08	0.03	0.01	0.00	0.00	0.00	2.45
5420974202643	542097	4202643	UCART1	0.02	0.02	0.07	0.03	0.01	0.00	0.00	0.00	2.22
5421074202643	542107	4202643	UCART1	0.02	0.02	0.06	0.03	0.01	0.00	0.00	0.00	2.05
5421174202643	542117	4202643	UCART1	0.01	0.02	0.05	0.03	0.01	0.00	0.00	0.00	1.92
5421274202643	542127	4202643	UCART1	0.01	0.02	0.04	0.03	0.01	0.00	0.00	0.00	1.81
5421374202643	542137	4202643	UCART1	0.01	0.02	0.04	0.03	0.01	0.00	0.00	0.00	1.71
5421474202643	542147	4202643	UCART1	0.01	0.02	0.04	0.03	0.01	0.00	0.00	0.00	1.64
5421574202643	542157	4202643	UCART1	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.57
5421674202643	542167	4202643	UCART1	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.51
5421774202643	542177	4202643	UCART1	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.46
5421874202643	542187	4202643	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.41
5421974202643	542197	4202643	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.37
5422074202643	542207	4202643	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.33
5422174202643	542217	4202643	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.30
5422274202643	542227	4202643	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.27
5415474202653	541547	4202653	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.35
5415574202653	541557	4202653	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.37
5415674202653	541567	4202653	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.39
5415774202653	541577	4202653	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.41
5415874202653	541587	4202653	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.44
5415974202653	541597	4202653	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.46
5416074202653	541607	4202653	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.49
5416174202653	541617	4202653	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.52
5416274202653	541627	4202653	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.55
5416374202653	541637	4202653	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.58

Cancer Risk-Operations Only				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416474202653	541647	4202653	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.62
5416574202653	541657	4202653	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.65
5416674202653	541667	4202653	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.69
5416774202653	541677	4202653	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.73
5416874202653	541687	4202653	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.77
5416974202653	541697	4202653	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.82
5417074202653	541707	4202653	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.87
5417174202653	541717	4202653	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.93
5417274202653	541727	4202653	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	1.00
5417374202653	541737	4202653	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	1.08
5417474202653	541747	4202653	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.19
5417574202653	541757	4202653	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.36
5417674202653	541767	4202653	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.31
5417774202653	541777	4202653	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.44
5417874202653	541787	4202653	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.52
5417974202653	541797	4202653	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.62
5418074202653	541807	4202653	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.62
5418174202653	541817	4202653	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.58
5418274202653	541827	4202653	UCART1	0.03	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.58
5418374202653	541837	4202653	UCART1	0.03	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.60
5418474202653	541847	4202653	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.65
5418574202653	541857	4202653	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.71
5418674202653	541867	4202653	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.79
5418774202653	541877	4202653	UCART1	0.05	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.88
5418874202653	541887	4202653	UCART1	0.05	0.03	0.01	0.02	0.01	0.00	0.00	0.01	2.00
5418974202653	541897	4202653	UCART1	0.06	0.03	0.01	0.02	0.01	0.00	0.00	0.01	2.14
5419074202653	541907	4202653	UCART1	0.06	0.04	0.01	0.02	0.01	0.00	0.00	0.01	2.29
5419174202653	541917	4202653	UCART1	0.06	0.05	0.01	0.02	0.01	0.00	0.00	0.01	2.48
5419274202653	541927	4202653	UCART1	0.07	0.06	0.01	0.02	0.01	0.00	0.00	0.01	2.72
5419374202653	541937	4202653	UCART1	0.07	0.07	0.01	0.03	0.01	0.00	0.00	0.01	2.86
5419474202653	541947	4202653	UCART1	0.07	0.07	0.02	0.03	0.01	0.00	0.00	0.01	2.85
5419574202653	541957	4202653	UCART1	0.06	0.08	0.02	0.03	0.01	0.00	0.00	0.01	3.00
5419674202653	541967	4202653	UCART1	0.06	0.10	0.02	0.03	0.01	0.00	0.00	0.01	3.26
5419774202653	541977	4202653	UCART1	0.06	0.10	0.02	0.03	0.01	0.00	0.00	0.01	3.26
5419874202653	541987	4202653	UCART1	0.06	0.08	0.03	0.03	0.01	0.00	0.00	0.01	3.01
5419974202653	541997	4202653	UCART1	0.05	0.07	0.03	0.03	0.01	0.00	0.00	0.01	2.84
5420074202653	542007	4202653	UCART1	0.04	0.06	0.04	0.03	0.01	0.00	0.01	0.01	2.73
5420174202653	542017	4202653	UCART1	0.04	0.05	0.05	0.03	0.01	0.00	0.01	0.01	2.69
5420274202653	542027	4202653	UCART1	0.04	0.05	0.06	0.03	0.01	0.00	0.01	0.01	2.73
5420374202653	542037	4202653	UCART1	0.03	0.04	0.07	0.03	0.01	0.00	0.01	0.01	2.74
5420474202653	542047	4202653	UCART1	0.03	0.04	0.07	0.03	0.01	0.00	0.01	0.00	2.60
5420574202653	542057	4202653	UCART1	0.03	0.03	0.08	0.03	0.01	0.00	0.01	0.00	2.69
5420674202653	542067	4202653	UCART1	0.02	0.03	0.08	0.03	0.01	0.00	0.01	0.00	2.66
5420774202653	542077	4202653	UCART1	0.02	0.03	0.10	0.03	0.01	0.00	0.01	0.00	2.90
5420874202653	542087	4202653	UCART1	0.02	0.03	0.08	0.03	0.01	0.00	0.01	0.00	2.55
5420974202653	542097	4202653	UCART1	0.02	0.02	0.07	0.03	0.01	0.00	0.01	0.00	2.31
5421074202653	542107	4202653	UCART1	0.02	0.02	0.06	0.03	0.01	0.00	0.01	0.00	2.13
5421174202653	542117	4202653	UCART1	0.01	0.02	0.05	0.03	0.01	0.00	0.01	0.00	1.99
5421274202653	542127	4202653	UCART1	0.01	0.02	0.04	0.03	0.01	0.00	0.01	0.00	1.88
5421374202653	542137	4202653	UCART1	0.01	0.02	0.04	0.03	0.02	0.00	0.01	0.00	1.79
5421474202653	542147	4202653	UCART1	0.01	0.02	0.04	0.03	0.02	0.00	0.01	0.00	1.71
5421574202653	542157	4202653	UCART1	0.01	0.01	0.03	0.03	0.02	0.00	0.01	0.00	1.64
5421674202653	542167	4202653	UCART1	0.01	0.01	0.03	0.03	0.02	0.00	0.01	0.00	1.59
5421774202653	542177	4202653	UCART1	0.01	0.01	0.03	0.04	0.02	0.00	0.00	0.00	1.53
5421874202653	542187	4202653	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.49
5421974202653	542197	4202653	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.45
5422074202653	542207	4202653	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.41
5422174202653	542217	4202653	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.39
5422274202653	542227	4202653	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.36
5415474202663	541547	4202663	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.36
5415574202663	541557	4202663	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.38
5415674202663	541567	4202663	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.40
5415774202663	541577	4202663	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.42
5415874202663	541587	4202663	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.45
5415974202663	541597	4202663	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.48
5416074202663	541607	4202663	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.51
5416174202663	541617	4202663	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.54
5416274202663	541627	4202663	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.57
5416374202663	541637	4202663	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.61

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416474202663	541647	4202663	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.64
5416574202663	541657	4202663	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.68
5416674202663	541667	4202663	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.71
5416774202663	541677	4202663	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.75
5416874202663	541687	4202663	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.80
5416974202663	541697	4202663	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.84
5417074202663	541707	4202663	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.90
5417174202663	541717	4202663	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.96
5417274202663	541727	4202663	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	1.03
5417374202663	541737	4202663	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	1.11
5417474202663	541747	4202663	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.22
5417574202663	541757	4202663	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.38
5417674202663	541767	4202663	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.46
5417774202663	541777	4202663	UCART1	0.02	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.48
5417874202663	541787	4202663	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.56
5417974202663	541797	4202663	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.70
5418074202663	541807	4202663	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.71
5418174202663	541817	4202663	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.66
5418274202663	541827	4202663	UCART1	0.03	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.65
5418374202663	541837	4202663	UCART1	0.03	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.68
5418474202663	541847	4202663	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.73
5418574202663	541857	4202663	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.80
5418674202663	541867	4202663	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.88
5418774202663	541877	4202663	UCART1	0.05	0.02	0.01	0.03	0.01	0.00	0.00	0.02	1.99
5418874202663	541887	4202663	UCART1	0.06	0.03	0.01	0.03	0.01	0.00	0.00	0.01	2.12
5418974202663	541897	4202663	UCART1	0.06	0.03	0.01	0.03	0.01	0.00	0.00	0.01	2.27
5419074202663	541907	4202663	UCART1	0.07	0.04	0.01	0.03	0.01	0.00	0.00	0.01	2.44
5419174202663	541917	4202663	UCART1	0.07	0.05	0.01	0.03	0.01	0.00	0.00	0.01	2.63
5419274202663	541927	4202663	UCART1	0.07	0.06	0.01	0.03	0.01	0.00	0.00	0.01	2.88
5419374202663	541937	4202663	UCART1	0.07	0.07	0.01	0.03	0.01	0.00	0.00	0.01	3.01
5419474202663	541947	4202663	UCART1	0.07	0.07	0.02	0.03	0.01	0.00	0.01	0.01	2.99
5419574202663	541957	4202663	UCART1	0.07	0.08	0.02	0.03	0.01	0.00	0.01	0.01	3.14
5419674202663	541967	4202663	UCART1	0.07	0.08	0.02	0.03	0.01	0.00	0.01	0.01	3.14
5419774202663	541977	4202663	UCART1	0.07	0.10	0.02	0.03	0.01	0.00	0.01	0.01	3.38
5419874202663	541987	4202663	UCART1	0.06	0.08	0.03	0.03	0.01	0.00	0.01	0.01	3.12
5419974202663	541997	4202663	UCART1	0.05	0.07	0.03	0.03	0.01	0.00	0.01	0.01	2.94
5420074202663	542007	4202663	UCART1	0.05	0.06	0.04	0.03	0.01	0.00	0.01	0.01	2.82
5420174202663	542017	4202663	UCART1	0.04	0.05	0.05	0.03	0.01	0.00	0.01	0.01	2.76
5420274202663	542027	4202663	UCART1	0.04	0.05	0.06	0.03	0.01	0.00	0.01	0.01	2.77
5420374202663	542037	4202663	UCART1	0.03	0.04	0.06	0.03	0.01	0.00	0.01	0.01	2.71
5420474202663	542047	4202663	UCART1	0.03	0.04	0.07	0.03	0.01	0.00	0.01	0.00	2.67
5420574202663	542057	4202663	UCART1	0.03	0.03	0.08	0.03	0.02	0.00	0.01	0.00	2.75
5420674202663	542067	4202663	UCART1	0.02	0.03	0.08	0.03	0.02	0.00	0.01	0.00	2.72
5420774202663	542077	4202663	UCART1	0.02	0.03	0.11	0.03	0.02	0.00	0.01	0.00	3.03
5420874202663	542087	4202663	UCART1	0.02	0.03	0.08	0.03	0.02	0.00	0.01	0.00	2.66
5420974202663	542097	4202663	UCART1	0.02	0.02	0.07	0.03	0.02	0.00	0.01	0.00	2.41
5421074202663	542107	4202663	UCART1	0.02	0.02	0.06	0.04	0.02	0.00	0.01	0.00	2.23
5421174202663	542117	4202663	UCART1	0.01	0.02	0.05	0.04	0.02	0.00	0.01	0.00	2.08
5421274202663	542127	4202663	UCART1	0.01	0.02	0.05	0.04	0.02	0.00	0.01	0.00	1.97
5421374202663	542137	4202663	UCART1	0.01	0.02	0.04	0.04	0.02	0.00	0.01	0.00	1.88
5421474202663	542147	4202663	UCART1	0.01	0.02	0.04	0.04	0.02	0.00	0.01	0.00	1.80
5421574202663	542157	4202663	UCART1	0.01	0.02	0.03	0.04	0.02	0.00	0.01	0.00	1.74
5421674202663	542167	4202663	UCART1	0.01	0.01	0.03	0.04	0.02	0.00	0.01	0.00	1.68
5421774202663	542177	4202663	UCART1	0.01	0.01	0.03	0.04	0.02	0.00	0.01	0.00	1.63
5421874202663	542187	4202663	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.01	0.00	1.58
5421974202663	542197	4202663	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.01	0.00	1.54
5422074202663	542207	4202663	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.51
5422174202663	542217	4202663	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.49
5422274202663	542227	4202663	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.46
5422374202663	542237	4202663	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.44
5415474202673	541547	4202673	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.37
5415574202673	541557	4202673	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.39
5415674202673	541567	4202673	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.41
5415774202673	541577	4202673	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.44
5415874202673	541587	4202673	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.46
5415974202673	541597	4202673	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.49
5416074202673	541607	4202673	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.53
5416174202673	541617	4202673	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.56
5416274202673	541627	4202673	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.59

Cancer Risk-Operations Only				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416374202673	541637	4202673	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.63
5416474202673	541647	4202673	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.67
5416574202673	541657	4202673	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.70
5416674202673	541667	4202673	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.74
5416774202673	541677	4202673	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.78
5416874202673	541687	4202673	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.83
5416974202673	541697	4202673	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.88
5417074202673	541707	4202673	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.93
5417174202673	541717	4202673	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.99
5417274202673	541727	4202673	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	1.06
5417374202673	541737	4202673	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	1.14
5417474202673	541747	4202673	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.25
5417574202673	541757	4202673	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.40
5417674202673	541767	4202673	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.37
5417774202673	541777	4202673	UCART1	0.02	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.51
5417874202673	541787	4202673	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.62
5417974202673	541797	4202673	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.77
5418074202673	541807	4202673	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.79
5418174202673	541817	4202673	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.73
5418274202673	541827	4202673	UCART1	0.03	0.01	0.01	0.03	0.01	0.00	0.00	0.03	1.73
5418374202673	541837	4202673	UCART1	0.03	0.01	0.01	0.03	0.01	0.00	0.00	0.03	1.76
5418474202673	541847	4202673	UCART1	0.04	0.02	0.01	0.03	0.01	0.00	0.00	0.02	1.82
5418574202673	541857	4202673	UCART1	0.04	0.02	0.01	0.03	0.01	0.00	0.00	0.02	1.90
5418674202673	541867	4202673	UCART1	0.05	0.02	0.01	0.03	0.01	0.00	0.00	0.02	1.99
5418774202673	541877	4202673	UCART1	0.05	0.02	0.01	0.03	0.01	0.00	0.00	0.02	2.11
5418874202673	541887	4202673	UCART1	0.06	0.03	0.01	0.03	0.01	0.00	0.00	0.02	2.25
5418974202673	541897	4202673	UCART1	0.07	0.03	0.01	0.03	0.01	0.00	0.00	0.01	2.42
5419074202673	541907	4202673	UCART1	0.07	0.04	0.01	0.03	0.01	0.00	0.01	0.01	2.60
5419174202673	541917	4202673	UCART1	0.08	0.05	0.01	0.03	0.01	0.00	0.01	0.01	2.81
5419274202673	541927	4202673	UCART1	0.08	0.06	0.01	0.03	0.01	0.00	0.01	0.01	3.06
5419374202673	541937	4202673	UCART1	0.08	0.07	0.02	0.03	0.01	0.00	0.01	0.01	3.16
5419474202673	541947	4202673	UCART1	0.08	0.07	0.02	0.03	0.01	0.00	0.01	0.01	3.19
5419574202673	541957	4202673	UCART1	0.08	0.08	0.02	0.03	0.01	0.00	0.01	0.01	3.33
5419674202673	541967	4202673	UCART1	0.08	0.08	0.02	0.03	0.01	0.00	0.01	0.01	3.32
5419774202673	541977	4202673	UCART1	0.07	0.10	0.02	0.03	0.01	0.00	0.01	0.01	3.53
5419874202673	541987	4202673	UCART1	0.06	0.08	0.03	0.03	0.01	0.00	0.01	0.01	3.25
5419974202673	541997	4202673	UCART1	0.06	0.07	0.03	0.03	0.02	0.00	0.01	0.01	3.05
5420074202673	542007	4202673	UCART1	0.05	0.06	0.04	0.03	0.02	0.00	0.01	0.01	2.90
5420174202673	542017	4202673	UCART1	0.04	0.05	0.04	0.03	0.02	0.00	0.01	0.01	2.82
5420274202673	542027	4202673	UCART1	0.04	0.05	0.05	0.03	0.02	0.00	0.01	0.01	2.82
5420374202673	542037	4202673	UCART1	0.03	0.04	0.07	0.03	0.02	0.00	0.01	0.01	2.93
5420474202673	542047	4202673	UCART1	0.03	0.04	0.06	0.04	0.02	0.00	0.01	0.01	2.67
5420574202673	542057	4202673	UCART1	0.03	0.03	0.08	0.04	0.02	0.00	0.01	0.00	2.81
5420674202673	542067	4202673	UCART1	0.02	0.03	0.08	0.04	0.02	0.00	0.01	0.00	2.84
5420774202673	542077	4202673	UCART1	0.02	0.03	0.09	0.04	0.02	0.00	0.01	0.00	2.93
5420874202673	542087	4202673	UCART1	0.02	0.03	0.09	0.04	0.02	0.00	0.01	0.00	2.80
5420974202673	542097	4202673	UCART1	0.02	0.02	0.07	0.04	0.02	0.00	0.01	0.00	2.53
5421074202673	542107	4202673	UCART1	0.02	0.02	0.06	0.04	0.02	0.00	0.01	0.00	2.34
5421174202673	542117	4202673	UCART1	0.01	0.02	0.05	0.04	0.02	0.00	0.01	0.00	2.19
5421274202673	542127	4202673	UCART1	0.01	0.02	0.05	0.04	0.02	0.00	0.01	0.00	2.07
5421374202673	542137	4202673	UCART1	0.01	0.02	0.04	0.04	0.02	0.00	0.01	0.00	1.98
5421474202673	542147	4202673	UCART1	0.01	0.02	0.04	0.04	0.02	0.00	0.01	0.00	1.91
5421574202673	542157	4202673	UCART1	0.01	0.02	0.03	0.04	0.02	0.00	0.01	0.00	1.85
5421674202673	542167	4202673	UCART1	0.01	0.01	0.03	0.05	0.02	0.00	0.01	0.00	1.79
5421774202673	542177	4202673	UCART1	0.01	0.01	0.03	0.05	0.02	0.00	0.01	0.00	1.75
5421874202673	542187	4202673	UCART1	0.01	0.01	0.03	0.05	0.02	0.00	0.01	0.00	1.70
5421974202673	542197	4202673	UCART1	0.01	0.01	0.02	0.05	0.02	0.00	0.01	0.00	1.67
5422074202673	542207	4202673	UCART1	0.01	0.01	0.02	0.05	0.02	0.00	0.01	0.00	1.64
5422174202673	542217	4202673	UCART1	0.01	0.01	0.02	0.05	0.02	0.00	0.01	0.00	1.62
5422274202673	542227	4202673	UCART1	0.01	0.01	0.02	0.05	0.02	0.00	0.01	0.00	1.60
5422374202673	542237	4202673	UCART1	0.01	0.01	0.02	0.05	0.02	0.00	0.00	0.00	1.59
5415474202683	541547	4202683	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.38
5415574202683	541557	4202683	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.40
5415674202683	541567	4202683	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.42
5415774202683	541577	4202683	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.45
5415874202683	541587	4202683	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.48
5415974202683	541597	4202683	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.51
5416074202683	541607	4202683	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.55
5416174202683	541617	4202683	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.58

Cancer Risk-Operations Only				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416274202683	541627	4202683	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.62
5416374202683	541637	4202683	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.66
5416474202683	541647	4202683	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.69
5416574202683	541657	4202683	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.73
5416674202683	541667	4202683	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.77
5416774202683	541677	4202683	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.82
5416874202683	541687	4202683	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.86
5416974202683	541697	4202683	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.91
5417074202683	541707	4202683	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.97
5417174202683	541717	4202683	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	1.03
5417274202683	541727	4202683	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	1.10
5417374202683	541737	4202683	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	1.18
5417474202683	541747	4202683	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.28
5417574202683	541757	4202683	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.42
5417674202683	541767	4202683	UCART1	0.02	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.51
5417774202683	541777	4202683	UCART1	0.02	0.01	0.00	0.03	0.01	0.00	0.00	0.04	1.56
5417874202683	541787	4202683	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.66
5417974202683	541797	4202683	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.70
5418074202683	541807	4202683	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.05	1.88
5418174202683	541817	4202683	UCART1	0.03	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.82
5418274202683	541827	4202683	UCART1	0.03	0.01	0.01	0.03	0.01	0.00	0.00	0.03	1.82
5418374202683	541837	4202683	UCART1	0.04	0.01	0.01	0.03	0.01	0.00	0.00	0.03	1.85
5418474202683	541847	4202683	UCART1	0.04	0.02	0.01	0.03	0.01	0.00	0.00	0.02	1.92
5418874202683	541887	4202683	UCART1	0.07	0.03	0.01	0.03	0.01	0.00	0.01	0.02	2.41
5418974202683	541897	4202683	UCART1	0.08	0.03	0.01	0.03	0.01	0.00	0.01	0.01	2.59
5419074202683	541907	4202683	UCART1	0.08	0.04	0.01	0.03	0.01	0.00	0.01	0.01	2.79
5419174202683	541917	4202683	UCART1	0.09	0.05	0.01	0.03	0.01	0.00	0.01	0.01	3.00
5419274202683	541927	4202683	UCART1	0.09	0.06	0.01	0.03	0.01	0.00	0.01	0.01	3.26
5419374202683	541937	4202683	UCART1	0.09	0.07	0.02	0.03	0.02	0.00	0.01	0.01	3.42
5419474202683	541947	4202683	UCART1	0.09	0.07	0.02	0.03	0.02	0.00	0.01	0.01	3.37
5419574202683	541957	4202683	UCART1	0.09	0.08	0.02	0.03	0.02	0.00	0.01	0.01	3.54
5419674202683	541967	4202683	UCART1	0.09	0.08	0.02	0.03	0.02	0.00	0.01	0.01	3.53
5419774202683	541977	4202683	UCART1	0.08	0.10	0.02	0.04	0.02	0.00	0.01	0.01	3.75
5419874202683	541987	4202683	UCART1	0.07	0.08	0.03	0.04	0.02	0.00	0.01	0.01	3.42
5419974202683	541997	4202683	UCART1	0.06	0.07	0.03	0.04	0.02	0.00	0.01	0.01	3.18
5420074202683	542007	4202683	UCART1	0.05	0.06	0.04	0.04	0.02	0.00	0.01	0.01	3.01
5420174202683	542017	4202683	UCART1	0.05	0.05	0.04	0.04	0.02	0.00	0.01	0.01	2.90
5420274202683	542027	4202683	UCART1	0.04	0.05	0.05	0.04	0.02	0.00	0.01	0.01	2.88
5420374202683	542037	4202683	UCART1	0.04	0.04	0.07	0.04	0.02	0.00	0.01	0.01	2.97
5420474202683	542047	4202683	UCART1	0.03	0.04	0.07	0.04	0.02	0.00	0.01	0.01	2.96
5420574202683	542057	4202683	UCART1	0.03	0.03	0.07	0.04	0.02	0.00	0.01	0.00	2.90
5420674202683	542067	4202683	UCART1	0.02	0.03	0.08	0.04	0.02	0.00	0.01	0.00	2.91
5420774202683	542077	4202683	UCART1	0.02	0.03	0.08	0.04	0.02	0.00	0.01	0.00	2.82
5420874202683	542087	4202683	UCART1	0.02	0.03	0.09	0.04	0.02	0.00	0.01	0.00	2.97
5420974202683	542097	4202683	UCART1	0.02	0.02	0.08	0.04	0.02	0.00	0.01	0.00	2.67
5421074202683	542107	4202683	UCART1	0.02	0.02	0.06	0.05	0.02	0.00	0.01	0.00	2.48
5421174202683	542117	4202683	UCART1	0.01	0.02	0.05	0.05	0.02	0.00	0.01	0.00	2.32
5421274202683	542127	4202683	UCART1	0.01	0.02	0.05	0.05	0.02	0.00	0.01	0.00	2.20
5421374202683	542137	4202683	UCART1	0.01	0.02	0.04	0.05	0.02	0.00	0.01	0.00	2.11
5421474202683	542147	4202683	UCART1	0.01	0.02	0.04	0.05	0.02	0.00	0.01	0.00	2.05
5421574202683	542157	4202683	UCART1	0.01	0.02	0.03	0.05	0.02	0.00	0.01	0.00	1.99
5421674202683	542167	4202683	UCART1	0.01	0.01	0.03	0.05	0.02	0.00	0.01	0.00	1.94
5421774202683	542177	4202683	UCART1	0.01	0.01	0.03	0.06	0.02	0.00	0.01	0.00	1.90
5421874202683	542187	4202683	UCART1	0.01	0.01	0.03	0.06	0.02	0.00	0.01	0.00	1.86
5421974202683	542197	4202683	UCART1	0.01	0.01	0.02	0.06	0.02	0.00	0.01	0.00	1.83
5422074202683	542207	4202683	UCART1	0.01	0.01	0.02	0.06	0.02	0.00	0.01	0.00	1.81
5422174202683	542217	4202683	UCART1	0.01	0.01	0.02	0.06	0.02	0.00	0.01	0.00	1.80
5422274202683	542227	4202683	UCART1	0.01	0.01	0.02	0.06	0.02	0.01	0.01	0.00	1.79
5422374202683	542237	4202683	UCART1	0.01	0.01	0.02	0.06	0.02	0.01	0.01	0.00	1.78
5415474202693	541547	4202693	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.38
5415574202693	541557	4202693	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.41
5415674202693	541567	4202693	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.44
5415774202693	541577	4202693	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.47
5415874202693	541587	4202693	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.50
5415974202693	541597	4202693	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.53
5416074202693	541607	4202693	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.57
5416174202693	541617	4202693	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.61
5416274202693	541627	4202693	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.65
5416374202693	541637	4202693	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.69

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416474202693	541647	4202693	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.73
5416574202693	541657	4202693	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.77
5416674202693	541667	4202693	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.81
5416774202693	541677	4202693	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.85
5416874202693	541687	4202693	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.90
5416974202693	541697	4202693	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.95
5417074202693	541707	4202693	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	1.00
5417174202693	541717	4202693	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	1.06
5417274202693	541727	4202693	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	1.13
5417374202693	541737	4202693	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	1.22
5417474202693	541747	4202693	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.03	1.32
5417574202693	541757	4202693	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.03	1.45
5417674202693	541767	4202693	UCART1	0.02	0.01	0.00	0.03	0.01	0.00	0.00	0.04	1.56
5417774202693	541777	4202693	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.59
5417874202693	541787	4202693	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.73
5417974202693	541797	4202693	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.05	1.92
5418074202693	541807	4202693	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.05	1.99
5418174202693	541817	4202693	UCART1	0.03	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.92
5418274202693	541827	4202693	UCART1	0.03	0.01	0.01	0.03	0.01	0.00	0.00	0.03	1.91
5418374202693	541837	4202693	UCART1	0.04	0.02	0.01	0.03	0.01	0.00	0.00	0.03	1.95
5418474202693	541847	4202693	UCART1	0.04	0.02	0.01	0.03	0.01	0.00	0.01	0.02	2.03
5418874202693	541887	4202693	UCART1	0.08	0.03	0.01	0.03	0.02	0.00	0.01	0.02	2.60
5418974202693	541897	4202693	UCART1	0.09	0.03	0.01	0.03	0.02	0.00	0.01	0.01	2.80
5419074202693	541907	4202693	UCART1	0.10	0.04	0.01	0.04	0.02	0.00	0.01	0.01	3.01
5419174202693	541917	4202693	UCART1	0.10	0.05	0.01	0.04	0.02	0.00	0.01	0.01	3.23
5419274202693	541927	4202693	UCART1	0.11	0.06	0.01	0.04	0.02	0.00	0.01	0.01	3.48
5419374202693	541937	4202693	UCART1	0.11	0.07	0.02	0.04	0.02	0.00	0.01	0.01	3.62
5419474202693	541947	4202693	UCART1	0.11	0.07	0.02	0.04	0.02	0.00	0.01	0.01	3.67
5419574202693	541957	4202693	UCART1	0.10	0.08	0.02	0.04	0.02	0.00	0.01	0.01	3.79
5419674202693	541967	4202693	UCART1	0.10	0.08	0.02	0.04	0.02	0.00	0.01	0.01	3.75
5419774202693	541977	4202693	UCART1	0.09	0.10	0.02	0.04	0.02	0.00	0.01	0.01	4.00
5419874202693	541987	4202693	UCART1	0.08	0.08	0.03	0.04	0.02	0.00	0.01	0.01	3.61
5419974202693	541997	4202693	UCART1	0.07	0.07	0.03	0.04	0.02	0.00	0.01	0.01	3.34
5420074202693	542007	4202693	UCART1	0.06	0.06	0.04	0.04	0.02	0.00	0.01	0.01	3.14
5420174202693	542017	4202693	UCART1	0.05	0.05	0.04	0.04	0.02	0.00	0.01	0.01	3.01
5420274202693	542027	4202693	UCART1	0.04	0.05	0.05	0.04	0.02	0.00	0.01	0.01	2.97
5420374202693	542037	4202693	UCART1	0.04	0.04	0.06	0.04	0.02	0.00	0.01	0.01	3.05
5420474202693	542047	4202693	UCART1	0.03	0.04	0.07	0.05	0.02	0.00	0.01	0.01	3.07
5420574202693	542057	4202693	UCART1	0.03	0.03	0.07	0.05	0.02	0.00	0.01	0.00	2.96
5420674202693	542067	4202693	UCART1	0.03	0.03	0.08	0.05	0.02	0.00	0.01	0.00	3.06
5420774202693	542077	4202693	UCART1	0.02	0.03	0.10	0.05	0.02	0.00	0.01	0.00	3.26
5420874202693	542087	4202693	UCART1	0.02	0.03	0.10	0.05	0.02	0.00	0.01	0.00	3.18
5420974202693	542097	4202693	UCART1	0.02	0.02	0.08	0.05	0.02	0.00	0.01	0.00	2.86
5421074202693	542107	4202693	UCART1	0.02	0.02	0.07	0.05	0.02	0.00	0.01	0.00	2.65
5421174202693	542117	4202693	UCART1	0.02	0.02	0.06	0.06	0.02	0.00	0.01	0.00	2.49
5421274202693	542127	4202693	UCART1	0.01	0.02	0.05	0.06	0.02	0.00	0.01	0.00	2.38
5421374202693	542137	4202693	UCART1	0.01	0.02	0.04	0.06	0.02	0.00	0.01	0.00	2.29
5421474202693	542147	4202693	UCART1	0.01	0.02	0.04	0.06	0.02	0.00	0.01	0.00	2.23
5421574202693	542157	4202693	UCART1	0.01	0.02	0.03	0.06	0.02	0.00	0.01	0.00	2.18
5421674202693	542167	4202693	UCART1	0.01	0.01	0.03	0.07	0.02	0.01	0.01	0.00	2.14
5421774202693	542177	4202693	UCART1	0.01	0.01	0.03	0.07	0.02	0.01	0.01	0.00	2.12
5421874202693	542187	4202693	UCART1	0.01	0.01	0.03	0.05	0.02	0.01	0.01	0.00	1.84
5421974202693	542197	4202693	UCART1	0.01	0.01	0.02	0.05	0.02	0.01	0.01	0.00	1.76
5422074202693	542207	4202693	UCART1	0.01	0.01	0.02	0.05	0.02	0.01	0.01	0.00	1.78
5422174202693	542217	4202693	UCART1	0.01	0.01	0.02	0.05	0.02	0.01	0.01	0.00	1.71
5422274202693	542227	4202693	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.46
5422374202693	542237	4202693	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.46
5422474202693	542247	4202693	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.40
5415474202703	541547	4202703	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.39
5415574202703	541557	4202703	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.42
5415674202703	541567	4202703	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.45
5415774202703	541577	4202703	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.48
5415874202703	541587	4202703	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.52
5415974202703	541597	4202703	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.55
5416074202703	541607	4202703	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.59
5416174202703	541617	4202703	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.64
5416274202703	541627	4202703	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.68
5416374202703	541637	4202703	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.72
5416474202703	541647	4202703	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.76

Cancer Risk-Operations Only				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416574202703	541657	4202703	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.81
5416674202703	541667	4202703	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.85
5416774202703	541677	4202703	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.90
5416874202703	541687	4202703	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.94
5416974202703	541697	4202703	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.99
5417074202703	541707	4202703	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	1.05
5417174202703	541717	4202703	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	1.11
5417274202703	541727	4202703	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	1.18
5417374202703	541737	4202703	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	1.26
5417474202703	541747	4202703	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	1.36
5417574202703	541757	4202703	UCART1	0.02	0.01	0.00	0.03	0.01	0.00	0.00	0.03	1.49
5417674202703	541767	4202703	UCART1	0.02	0.01	0.00	0.03	0.01	0.00	0.00	0.03	1.58
5417774202703	541777	4202703	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.65
5417874202703	541787	4202703	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.78
5417974202703	541797	4202703	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.86
5418074202703	541807	4202703	UCART1	0.03	0.01	0.01	0.03	0.01	0.00	0.00	0.05	2.11
5418174202703	541817	4202703	UCART1	0.03	0.01	0.01	0.03	0.01	0.00	0.01	0.04	2.02
5418274202703	541827	4202703	UCART1	0.03	0.01	0.01	0.03	0.01	0.00	0.01	0.03	2.01
5418374202703	541837	4202703	UCART1	0.04	0.02	0.01	0.03	0.01	0.00	0.01	0.03	2.06
5418474202703	541847	4202703	UCART1	0.05	0.02	0.01	0.03	0.02	0.00	0.01	0.03	2.15
5418874202703	541887	4202703	UCART1	0.09	0.03	0.01	0.04	0.02	0.00	0.01	0.02	2.82
5418974202703	541897	4202703	UCART1	0.10	0.03	0.01	0.04	0.02	0.00	0.01	0.01	3.04
5419074202703	541907	4202703	UCART1	0.11	0.04	0.01	0.04	0.02	0.00	0.01	0.01	3.27
5419174202703	541917	4202703	UCART1	0.12	0.05	0.01	0.04	0.02	0.00	0.01	0.01	3.51
5419274202703	541927	4202703	UCART1	0.12	0.06	0.01	0.04	0.02	0.00	0.01	0.01	3.78
5419374202703	541937	4202703	UCART1	0.13	0.08	0.02	0.04	0.02	0.00	0.01	0.01	4.13
5419474202703	541947	4202703	UCART1	0.13	0.06	0.02	0.04	0.02	0.00	0.01	0.01	3.95
5419574202703	541957	4202703	UCART1	0.12	0.08	0.02	0.04	0.02	0.00	0.01	0.01	4.09
5419674202703	541967	4202703	UCART1	0.11	0.08	0.02	0.04	0.02	0.00	0.01	0.01	4.06
5419774202703	541977	4202703	UCART1	0.10	0.09	0.02	0.05	0.02	0.00	0.01	0.01	4.06
5419874202703	541987	4202703	UCART1	0.08	0.09	0.03	0.05	0.02	0.00	0.01	0.01	3.85
5419974202703	541997	4202703	UCART1	0.07	0.07	0.03	0.05	0.02	0.00	0.01	0.01	3.53
5420074202703	542007	4202703	UCART1	0.06	0.06	0.03	0.05	0.02	0.00	0.01	0.01	3.30
5420174202703	542017	4202703	UCART1	0.05	0.05	0.04	0.05	0.02	0.00	0.01	0.01	3.16
5420274202703	542027	4202703	UCART1	0.04	0.05	0.05	0.05	0.02	0.00	0.01	0.01	3.11
5420374202703	542037	4202703	UCART1	0.04	0.04	0.06	0.05	0.02	0.00	0.01	0.01	3.15
5420474202703	542047	4202703	UCART1	0.03	0.04	0.07	0.05	0.02	0.00	0.01	0.01	3.13
5420574202703	542057	4202703	UCART1	0.03	0.03	0.07	0.06	0.02	0.00	0.01	0.00	3.09
5420674202703	542067	4202703	UCART1	0.03	0.03	0.08	0.06	0.02	0.00	0.01	0.00	3.18
5420774202703	542077	4202703	UCART1	0.02	0.03	0.08	0.06	0.02	0.00	0.01	0.00	3.15
5420874202703	542087	4202703	UCART1	0.02	0.03	0.11	0.06	0.02	0.00	0.01	0.00	3.44
5420974202703	542097	4202703	UCART1	0.02	0.02	0.08	0.06	0.02	0.00	0.01	0.00	3.10
5421074202703	542107	4202703	UCART1	0.02	0.02	0.07	0.07	0.02	0.00	0.01	0.00	2.88
5421174202703	542117	4202703	UCART1	0.02	0.02	0.06	0.07	0.02	0.01	0.01	0.00	2.73
5421274202703	542127	4202703	UCART1	0.01	0.02	0.05	0.07	0.02	0.01	0.01	0.00	2.62
5421374202703	542137	4202703	UCART1	0.01	0.02	0.04	0.05	0.02	0.01	0.01	0.00	2.23
5421474202703	542147	4202703	UCART1	0.01	0.02	0.04	0.04	0.02	0.01	0.01	0.00	1.95
5421574202703	542157	4202703	UCART1	0.01	0.02	0.04	0.05	0.02	0.01	0.01	0.00	2.09
5421674202703	542167	4202703	UCART1	0.01	0.01	0.03	0.04	0.02	0.01	0.01	0.00	1.80
5421774202703	542177	4202703	UCART1	0.01	0.01	0.03	0.06	0.02	0.01	0.01	0.00	1.98
5421874202703	542187	4202703	UCART1	0.01	0.01	0.03	0.04	0.02	0.01	0.01	0.00	1.70
5421974202703	542197	4202703	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.71
5422074202703	542207	4202703	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.62
5422174202703	542217	4202703	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.63
5422274202703	542227	4202703	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.54
5422374202703	542237	4202703	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.56
5422474202703	542247	4202703	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.48
5415474202713	541547	4202713	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.40
5415574202713	541557	4202713	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.43
5415674202713	541567	4202713	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.46
5415774202713	541577	4202713	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.50
5415874202713	541587	4202713	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.54
5415974202713	541597	4202713	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.58
5416074202713	541607	4202713	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.62
5416174202713	541617	4202713	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.67
5416274202713	541627	4202713	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.72
5416374202713	541637	4202713	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.76
5416474202713	541647	4202713	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.81
5416574202713	541657	4202713	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.85

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416674202713	541667	4202713	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.90
5416774202713	541677	4202713	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.94
5416874202713	541687	4202713	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.99
5416974202713	541697	4202713	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	1.04
5417074202713	541707	4202713	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	1.10
5417174202713	541717	4202713	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	1.16
5417274202713	541727	4202713	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	1.23
5417374202713	541737	4202713	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	1.31
5417474202713	541747	4202713	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	1.42
5417574202713	541757	4202713	UCART1	0.02	0.01	0.00	0.03	0.01	0.00	0.00	0.03	1.54
5417674202713	541767	4202713	UCART1	0.02	0.01	0.00	0.03	0.01	0.00	0.00	0.04	1.73
5417774202713	541777	4202713	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.03	1.70
5417874202713	541787	4202713	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.86
5417974202713	541797	4202713	UCART1	0.02	0.01	0.01	0.04	0.01	0.00	0.01	0.04	1.97
5418074202713	541807	4202713	UCART1	0.03	0.01	0.01	0.04	0.02	0.00	0.01	0.05	2.09
5418174202713	541817	4202713	UCART1	0.03	0.01	0.01	0.04	0.02	0.00	0.01	0.04	2.14
5418274202713	541827	4202713	UCART1	0.04	0.01	0.01	0.04	0.02	0.00	0.01	0.04	2.13
5418374202713	541837	4202713	UCART1	0.04	0.02	0.01	0.04	0.02	0.00	0.01	0.03	2.19
5418474202713	541847	4202713	UCART1	0.05	0.02	0.01	0.04	0.02	0.00	0.01	0.03	2.30
5418574202713	541857	4202713	UCART1	0.06	0.02	0.01	0.04	0.02	0.00	0.01	0.02	2.47
5418874202713	541887	4202713	UCART1	0.10	0.03	0.01	0.04	0.02	0.00	0.01	0.02	3.09
5418974202713	541897	4202713	UCART1	0.11	0.03	0.01	0.04	0.02	0.00	0.01	0.01	3.34
5419074202713	541907	4202713	UCART1	0.13	0.04	0.01	0.05	0.02	0.00	0.01	0.01	3.60
5419174202713	541917	4202713	UCART1	0.14	0.05	0.01	0.05	0.02	0.00	0.01	0.01	3.86
5419274202713	541927	4202713	UCART1	0.15	0.06	0.01	0.05	0.02	0.00	0.01	0.01	4.16
5419374202713	541937	4202713	UCART1	0.15	0.07	0.02	0.05	0.02	0.00	0.01	0.01	4.52
5419474202713	541947	4202713	UCART1	0.15	0.07	0.02	0.05	0.02	0.00	0.01	0.01	4.40
5419574202713	541957	4202713	UCART1	0.14	0.08	0.02	0.05	0.02	0.00	0.01	0.01	4.49
5419674202713	541967	4202713	UCART1	0.13	0.08	0.02	0.05	0.02	0.00	0.01	0.01	4.39
5419774202713	541977	4202713	UCART1	0.11	0.08	0.02	0.05	0.02	0.00	0.01	0.01	4.16
5419874202713	541987	4202713	UCART1	0.09	0.09	0.03	0.06	0.02	0.00	0.01	0.01	4.14
5419974202713	541997	4202713	UCART1	0.08	0.07	0.03	0.06	0.02	0.00	0.01	0.01	3.77
5420074202713	542007	4202713	UCART1	0.06	0.06	0.03	0.06	0.02	0.00	0.01	0.01	3.51
5420174202713	542017	4202713	UCART1	0.05	0.05	0.04	0.06	0.02	0.00	0.01	0.01	3.35
5420274202713	542027	4202713	UCART1	0.05	0.05	0.05	0.06	0.02	0.00	0.01	0.01	3.28
5420374202713	542037	4202713	UCART1	0.04	0.04	0.06	0.06	0.02	0.00	0.01	0.01	3.31
5420474202713	542047	4202713	UCART1	0.03	0.04	0.08	0.07	0.02	0.00	0.01	0.01	3.49
5420574202713	542057	4202713	UCART1	0.03	0.04	0.07	0.07	0.02	0.00	0.01	0.01	3.23
5420674202713	542067	4202713	UCART1	0.03	0.03	0.08	0.07	0.02	0.00	0.01	0.00	3.41
5420774202713	542077	4202713	UCART1	0.02	0.03	0.11	0.05	0.02	0.01	0.01	0.00	3.43
5420874202713	542087	4202713	UCART1	0.02	0.03	0.09	0.04	0.02	0.01	0.01	0.00	2.98
5420974202713	542097	4202713	UCART1	0.02	0.02	0.09	0.05	0.02	0.01	0.01	0.00	3.07
5421074202713	542107	4202713	UCART1	0.02	0.02	0.07	0.04	0.02	0.01	0.01	0.00	2.59
5421174202713	542117	4202713	UCART1	0.02	0.02	0.06	0.06	0.02	0.01	0.01	0.00	2.64
5421274202713	542127	4202713	UCART1	0.01	0.02	0.05	0.04	0.02	0.01	0.01	0.00	2.26
5421374202713	542137	4202713	UCART1	0.01	0.02	0.05	0.06	0.02	0.01	0.01	0.00	2.41
5421474202713	542147	4202713	UCART1	0.01	0.02	0.04	0.04	0.02	0.01	0.01	0.00	2.05
5421574202713	542157	4202713	UCART1	0.01	0.02	0.04	0.03	0.02	0.01	0.01	0.00	1.83
5421674202713	542167	4202713	UCART1	0.01	0.01	0.03	0.04	0.02	0.01	0.01	0.00	1.90
5421774202713	542177	4202713	UCART1	0.01	0.01	0.03	0.03	0.02	0.01	0.01	0.00	1.69
5421874202713	542187	4202713	UCART1	0.01	0.01	0.03	0.04	0.02	0.01	0.01	0.00	1.78
5421974202713	542197	4202713	UCART1	0.01	0.01	0.02	0.03	0.02	0.01	0.01	0.00	1.59
5422074202713	542207	4202713	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.70
5422174202713	542217	4202713	UCART1	0.01	0.01	0.02	0.05	0.02	0.01	0.01	0.00	1.72
5422274202713	542227	4202713	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.62
5422374202713	542237	4202713	UCART1	0.01	0.01	0.02	0.05	0.02	0.01	0.01	0.00	1.63
5422474202713	542247	4202713	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.54
5415474202723	541547	4202723	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.42
5415574202723	541557	4202723	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.44
5415674202723	541567	4202723	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.48
5415774202723	541577	4202723	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.52
5415874202723	541587	4202723	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.56
5415974202723	541597	4202723	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.61
5416074202723	541607	4202723	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.66
5416174202723	541617	4202723	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.71
5416274202723	541627	4202723	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.76
5416374202723	541637	4202723	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.81
5416474202723	541647	4202723	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.86
5416574202723	541657	4202723	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.90

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416674202723	541667	4202723	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.95
5416774202723	541677	4202723	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	1.00
5416874202723	541687	4202723	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	1.05
5416974202723	541697	4202723	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	1.11
5417074202723	541707	4202723	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	1.17
5417174202723	541717	4202723	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	1.23
5417274202723	541727	4202723	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	1.29
5417374202723	541737	4202723	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	1.38
5417474202723	541747	4202723	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.02	1.48
5417574202723	541757	4202723	UCART1	0.02	0.01	0.00	0.04	0.01	0.00	0.00	0.03	1.61
5417674202723	541767	4202723	UCART1	0.02	0.01	0.00	0.04	0.01	0.00	0.00	0.04	1.78
5417774202723	541777	4202723	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.03	1.79
5417874202723	541787	4202723	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.94
5417974202723	541797	4202723	UCART1	0.03	0.01	0.01	0.04	0.02	0.00	0.01	0.04	2.05
5418074202723	541807	4202723	UCART1	0.03	0.01	0.01	0.04	0.02	0.00	0.01	0.04	2.11
5418174202723	541817	4202723	UCART1	0.03	0.01	0.01	0.04	0.02	0.00	0.01	0.05	2.29
5418274202723	541827	4202723	UCART1	0.04	0.01	0.01	0.04	0.02	0.00	0.01	0.04	2.28
5418374202723	541837	4202723	UCART1	0.05	0.02	0.01	0.04	0.02	0.00	0.01	0.03	2.35
5418474202723	541847	4202723	UCART1	0.06	0.02	0.01	0.05	0.02	0.00	0.01	0.03	2.48
5418574202723	541857	4202723	UCART1	0.07	0.02	0.01	0.05	0.02	0.00	0.01	0.02	2.69
5418974202723	541897	4202723	UCART1	0.13	0.03	0.01	0.05	0.02	0.00	0.01	0.02	3.73
5419074202723	541907	4202723	UCART1	0.15	0.04	0.01	0.05	0.02	0.00	0.01	0.01	4.00
5419174202723	541917	4202723	UCART1	0.16	0.04	0.01	0.05	0.02	0.00	0.01	0.01	4.31
5419274202723	541927	4202723	UCART1	0.17	0.05	0.01	0.06	0.02	0.00	0.01	0.01	4.67
5419374202723	541937	4202723	UCART1	0.18	0.07	0.01	0.06	0.02	0.00	0.01	0.01	5.07
5419474202723	541947	4202723	UCART1	0.18	0.06	0.02	0.06	0.02	0.00	0.01	0.01	4.95
5419574202723	541957	4202723	UCART1	0.17	0.07	0.02	0.06	0.02	0.00	0.01	0.01	5.01
5419674202723	541967	4202723	UCART1	0.15	0.08	0.02	0.06	0.02	0.00	0.01	0.01	4.90
5419774202723	541977	4202723	UCART1	0.12	0.10	0.02	0.06	0.02	0.00	0.01	0.01	4.79
5419874202723	541987	4202723	UCART1	0.10	0.09	0.03	0.07	0.02	0.00	0.01	0.01	4.49
5419974202723	541997	4202723	UCART1	0.08	0.08	0.03	0.07	0.02	0.00	0.01	0.01	4.07
5420074202723	542007	4202723	UCART1	0.07	0.06	0.03	0.07	0.02	0.00	0.01	0.01	3.79
5420174202723	542017	4202723	UCART1	0.06	0.06	0.04	0.05	0.02	0.00	0.01	0.01	3.34
5420274202723	542027	4202723	UCART1	0.05	0.05	0.05	0.05	0.02	0.00	0.01	0.01	3.23
5420374202723	542037	4202723	UCART1	0.04	0.04	0.06	0.06	0.02	0.01	0.01	0.01	3.23
5420474202723	542047	4202723	UCART1	0.04	0.04	0.07	0.04	0.02	0.01	0.01	0.01	3.11
5420574202723	542057	4202723	UCART1	0.03	0.04	0.06	0.06	0.02	0.01	0.01	0.01	3.14
5420674202723	542067	4202723	UCART1	0.03	0.03	0.08	0.04	0.02	0.01	0.01	0.00	3.00
5420774202723	542077	4202723	UCART1	0.02	0.03	0.08	0.04	0.02	0.01	0.01	0.00	3.01
5420874202723	542087	4202723	UCART1	0.02	0.03	0.08	0.04	0.02	0.01	0.01	0.00	2.89
5420974202723	542097	4202723	UCART1	0.02	0.03	0.09	0.04	0.02	0.01	0.01	0.00	3.04
5421074202723	542107	4202723	UCART1	0.02	0.02	0.07	0.04	0.02	0.01	0.01	0.00	2.73
5421174202723	542117	4202723	UCART1	0.02	0.02	0.06	0.05	0.02	0.01	0.01	0.00	2.55
5421274202723	542127	4202723	UCART1	0.02	0.02	0.05	0.04	0.02	0.01	0.01	0.00	2.37
5421374202723	542137	4202723	UCART1	0.01	0.02	0.05	0.05	0.02	0.01	0.01	0.00	2.28
5421474202723	542147	4202723	UCART1	0.01	0.02	0.04	0.04	0.02	0.01	0.01	0.00	2.15
5421574202723	542157	4202723	UCART1	0.01	0.02	0.04	0.05	0.02	0.01	0.01	0.00	2.10
5421674202723	542167	4202723	UCART1	0.01	0.02	0.03	0.04	0.02	0.01	0.01	0.00	1.99
5421774202723	542177	4202723	UCART1	0.01	0.01	0.03	0.05	0.02	0.01	0.01	0.00	1.96
5421874202723	542187	4202723	UCART1	0.01	0.01	0.03	0.04	0.02	0.01	0.01	0.00	1.86
5421974202723	542197	4202723	UCART1	0.01	0.01	0.03	0.06	0.03	0.01	0.01	0.00	2.06
5422074202723	542207	4202723	UCART1	0.01	0.01	0.02	0.04	0.03	0.01	0.01	0.00	1.75
5422174202723	542217	4202723	UCART1	0.01	0.01	0.02	0.06	0.03	0.01	0.01	0.00	1.94
5422274202723	542227	4202723	UCART1	0.01	0.01	0.02	0.04	0.03	0.01	0.01	0.00	1.66
5422374202723	542237	4202723	UCART1	0.01	0.01	0.02	0.06	0.03	0.01	0.01	0.00	1.83
5422474202723	542247	4202723	UCART1	0.01	0.01	0.02	0.08	0.03	0.01	0.01	0.00	2.08
5415474202733	541547	4202733	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.43
5415574202733	541557	4202733	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.46
5415674202733	541567	4202733	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.50
5415774202733	541577	4202733	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.54
5415874202733	541587	4202733	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.59
5415974202733	541597	4202733	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.64
5416074202733	541607	4202733	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.70
5416174202733	541617	4202733	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.75
5416274202733	541627	4202733	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.81
5416374202733	541637	4202733	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.86
5416474202733	541647	4202733	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.92
5416574202733	541657	4202733	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.97
5416674202733	541667	4202733	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	1.02

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416774202733	541677	4202733	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	1.07
5416874202733	541687	4202733	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	1.12
5416974202733	541697	4202733	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	1.18
5417074202733	541707	4202733	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.01	1.24
5417174202733	541717	4202733	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.01	1.31
5417274202733	541727	4202733	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.02	1.38
5417374202733	541737	4202733	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.02	1.47
5417474202733	541747	4202733	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.00	0.02	1.57
5417574202733	541757	4202733	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.00	0.03	1.69
5417674202733	541767	4202733	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.01	0.04	1.86
5417774202733	541777	4202733	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.98
5417874202733	541787	4202733	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.04	2.04
5417974202733	541797	4202733	UCART1	0.03	0.01	0.01	0.05	0.02	0.00	0.01	0.04	2.20
5418074202733	541807	4202733	UCART1	0.03	0.01	0.01	0.05	0.02	0.00	0.01	0.05	2.38
5418174202733	541817	4202733	UCART1	0.04	0.01	0.01	0.05	0.02	0.00	0.01	0.05	2.46
5418274202733	541827	4202733	UCART1	0.04	0.01	0.01	0.05	0.02	0.00	0.01	0.04	2.46
5418374202733	541837	4202733	UCART1	0.05	0.02	0.01	0.05	0.02	0.00	0.01	0.03	2.54
5418474202733	541847	4202733	UCART1	0.06	0.02	0.01	0.05	0.02	0.00	0.01	0.03	2.69
5418574202733	541857	4202733	UCART1	0.08	0.02	0.01	0.05	0.02	0.00	0.01	0.02	2.95
5418974202733	541897	4202733	UCART1	0.16	0.03	0.01	0.06	0.02	0.00	0.01	0.02	4.25
5419074202733	541907	4202733	UCART1	0.17	0.04	0.01	0.06	0.02	0.00	0.01	0.01	4.53
5419174202733	541917	4202733	UCART1	0.19	0.04	0.01	0.07	0.02	0.00	0.01	0.01	4.94
5419274202733	541927	4202733	UCART1	0.21	0.05	0.01	0.07	0.02	0.00	0.01	0.01	5.39
5419374202733	541937	4202733	UCART1	0.23	0.07	0.01	0.07	0.02	0.00	0.01	0.01	5.85
5419474202733	541947	4202733	UCART1	0.23	0.07	0.02	0.05	0.02	0.00	0.01	0.01	5.67
5419574202733	541957	4202733	UCART1	0.21	0.07	0.02	0.06	0.02	0.00	0.01	0.01	5.48
5419674202733	541967	4202733	UCART1	0.18	0.08	0.02	0.05	0.02	0.00	0.01	0.01	5.14
5419774202733	541977	4202733	UCART1	0.14	0.08	0.02	0.06	0.02	0.00	0.01	0.01	4.73
5419874202733	541987	4202733	UCART1	0.11	0.10	0.02	0.04	0.02	0.00	0.01	0.01	4.38
5419974202733	541997	4202733	UCART1	0.09	0.08	0.03	0.04	0.02	0.00	0.01	0.01	3.82
5420074202733	542007	4202733	UCART1	0.07	0.07	0.03	0.04	0.02	0.01	0.01	0.01	3.52
5420174202733	542017	4202733	UCART1	0.06	0.06	0.04	0.04	0.02	0.01	0.01	0.01	3.28
5420274202733	542027	4202733	UCART1	0.05	0.05	0.04	0.04	0.02	0.01	0.01	0.01	3.18
5420374202733	542037	4202733	UCART1	0.04	0.04	0.05	0.04	0.02	0.01	0.01	0.01	3.13
5420474202733	542047	4202733	UCART1	0.04	0.04	0.07	0.04	0.02	0.01	0.01	0.01	3.21
5420574202733	542057	4202733	UCART1	0.03	0.04	0.08	0.04	0.02	0.01	0.01	0.01	3.20
5420674202733	542067	4202733	UCART1	0.03	0.03	0.08	0.05	0.02	0.01	0.01	0.00	3.08
5420774202733	542077	4202733	UCART1	0.03	0.03	0.07	0.05	0.02	0.01	0.01	0.00	2.86
5420874202733	542087	4202733	UCART1	0.02	0.03	0.10	0.05	0.02	0.01	0.01	0.00	3.28
5420974202733	542097	4202733	UCART1	0.02	0.03	0.10	0.05	0.02	0.01	0.01	0.00	3.19
5421074202733	542107	4202733	UCART1	0.02	0.02	0.08	0.05	0.02	0.01	0.01	0.00	2.86
5421174202733	542117	4202733	UCART1	0.02	0.02	0.07	0.05	0.02	0.01	0.01	0.00	2.65
5421274202733	542127	4202733	UCART1	0.02	0.02	0.06	0.05	0.03	0.01	0.01	0.00	2.47
5421374202733	542137	4202733	UCART1	0.01	0.02	0.05	0.05	0.03	0.01	0.01	0.00	2.34
5421474202733	542147	4202733	UCART1	0.01	0.02	0.04	0.04	0.03	0.01	0.01	0.00	2.22
5421574202733	542157	4202733	RESIDENT	0.01	0.02	0.04	0.06	0.03	0.01	0.01	0.00	2.36
5421674202733	542167	4202733	RESIDENT	0.01	0.02	0.03	0.06	0.03	0.01	0.01	0.00	2.27
5421774202733	542177	4202733	UCART1	0.01	0.01	0.03	0.06	0.03	0.01	0.01	0.00	2.17
5421874202733	542187	4202733	UCART1	0.01	0.01	0.03	0.08	0.03	0.01	0.01	0.00	2.38
5421974202733	542197	4202733	UCART1	0.01	0.01	0.03	0.07	0.03	0.01	0.01	0.00	2.28
5422074202733	542207	4202733	UCART1	0.01	0.01	0.02	0.07	0.03	0.01	0.01	0.00	2.19
5422174202733	542217	4202733	UCART1	0.01	0.01	0.02	0.07	0.03	0.01	0.01	0.00	2.12
5422274202733	542227	4202733	UCART1	0.01	0.01	0.02	0.07	0.03	0.01	0.01	0.00	2.05
5422374202733	542237	4202733	UCART1	0.01	0.01	0.02	0.06	0.03	0.01	0.01	0.00	1.99
5422474202733	542247	4202733	UCART1	0.01	0.01	0.02	0.06	0.03	0.01	0.01	0.00	1.93
5415474202743	541547	4202743	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.44
5415574202743	541557	4202743	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.47
5415674202743	541567	4202743	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.51
5415774202743	541577	4202743	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.56
5415874202743	541587	4202743	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.62
5415974202743	541597	4202743	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.68
5416074202743	541607	4202743	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.75
5416174202743	541617	4202743	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.81
5416274202743	541627	4202743	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.87
5416374202743	541637	4202743	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.93
5416474202743	541647	4202743	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.99
5416574202743	541657	4202743	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	1.04
5416674202743	541667	4202743	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	1.09
5416774202743	541677	4202743	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.01	1.15

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416874202743	541687	4202743	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.01	1.21
5416974202743	541697	4202743	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.01	1.27
5417074202743	541707	4202743	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.01	1.34
5417174202743	541717	4202743	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.01	1.41
5417274202743	541727	4202743	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.00	0.02	1.48
5417374202743	541737	4202743	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.00	0.02	1.57
5417474202743	541747	4202743	UCART1	0.02	0.01	0.00	0.05	0.02	0.00	0.01	0.02	1.68
5417574202743	541757	4202743	UCART1	0.02	0.01	0.00	0.05	0.02	0.00	0.01	0.03	1.80
5417674202743	541767	4202743	UCART1	0.02	0.01	0.00	0.05	0.02	0.00	0.01	0.03	1.96
5417774202743	541777	4202743	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.04	2.08
5417874202743	541787	4202743	UCART1	0.03	0.01	0.01	0.05	0.02	0.00	0.01	0.04	2.17
5417974202743	541797	4202743	UCART1	0.03	0.01	0.01	0.05	0.02	0.00	0.01	0.04	2.32
5418074202743	541807	4202743	UCART1	0.03	0.01	0.01	0.06	0.02	0.00	0.01	0.04	2.42
5418174202743	541817	4202743	UCART1	0.04	0.01	0.01	0.06	0.02	0.00	0.01	0.05	2.67
5418274202743	541827	4202743	UCART1	0.05	0.01	0.01	0.06	0.02	0.00	0.01	0.04	2.68
5418374202743	541837	4202743	UCART1	0.06	0.02	0.01	0.06	0.02	0.00	0.01	0.03	2.78
5418474202743	541847	4202743	UCART1	0.07	0.02	0.01	0.06	0.02	0.00	0.01	0.03	2.96
5418574202743	541857	4202743	UCART1	0.09	0.02	0.01	0.07	0.02	0.00	0.01	0.02	3.28
5418974202743	541897	4202743	UCART1	0.19	0.03	0.01	0.06	0.02	0.00	0.01	0.02	4.69
5419074202743	541907	4202743	UCART1	0.21	0.04	0.01	0.05	0.02	0.00	0.01	0.01	4.92
5419174202743	541917	4202743	UCART1	0.24	0.04	0.01	0.04	0.02	0.00	0.01	0.01	5.25
5419274202743	541927	4202743	UCART1	0.27	0.05	0.01	0.06	0.02	0.00	0.01	0.01	6.07
5419374202743	541937	4202743	UCART1	0.30	0.06	0.01	0.04	0.02	0.00	0.01	0.01	6.38
5419474202743	541947	4202743	UCART1	0.30	0.07	0.02	0.04	0.02	0.00	0.01	0.01	6.58
5419574202743	541957	4202743	UCART1	0.27	0.07	0.02	0.04	0.02	0.00	0.01	0.01	6.06
5419674202743	541967	4202743	UCART1	0.21	0.08	0.02	0.05	0.02	0.00	0.01	0.01	5.55
5419774202743	541977	4202743	UCART1	0.16	0.10	0.02	0.04	0.02	0.01	0.01	0.01	5.13
5419874202743	541987	4202743	UCART1	0.12	0.10	0.02	0.05	0.02	0.01	0.01	0.01	4.70
5419974202743	541997	4202743	UCART1	0.10	0.08	0.03	0.04	0.02	0.01	0.01	0.01	4.05
5420074202743	542007	4202743	UCART1	0.08	0.07	0.03	0.05	0.02	0.01	0.01	0.01	3.70
5420174202743	542017	4202743	UCART1	0.06	0.06	0.04	0.04	0.02	0.01	0.01	0.01	3.41
5420274202743	542027	4202743	UCART1	0.05	0.05	0.04	0.05	0.02	0.01	0.01	0.01	3.29
5420374202743	542037	4202743	UCART1	0.05	0.05	0.05	0.05	0.02	0.01	0.01	0.01	3.21
5420474202743	542047	4202743	UCART1	0.04	0.04	0.07	0.05	0.02	0.01	0.01	0.01	3.27
5420574202743	542057	4202743	UCART1	0.03	0.04	0.07	0.05	0.02	0.01	0.01	0.01	3.20
5420674202743	542067	4202743	UCART1	0.03	0.03	0.07	0.05	0.03	0.01	0.01	0.00	3.12
5420774202743	542077	4202743	UCART1	0.03	0.03	0.08	0.05	0.03	0.01	0.01	0.00	3.15
5420874202743	542087	4202743	UCART1	0.02	0.03	0.08	0.05	0.03	0.01	0.01	0.00	3.09
5420974202743	542097	4202743	UCART1	0.02	0.03	0.10	0.05	0.03	0.01	0.01	0.00	3.30
5421074202743	542107	4202743	UCART1	0.02	0.02	0.08	0.06	0.03	0.01	0.01	0.00	3.17
5421174202743	542117	4202743	UCART1	0.02	0.02	0.07	0.06	0.03	0.01	0.01	0.00	2.93
5421274202743	542127	4202743	UCART1	0.02	0.02	0.06	0.06	0.03	0.01	0.01	0.00	2.72
5421374202743	542137	4202743	UCART1	0.02	0.02	0.05	0.08	0.03	0.01	0.01	0.00	2.83
5421474202743	542147	4202743	UCART1	0.01	0.02	0.04	0.07	0.03	0.01	0.01	0.00	2.68
5421574202743	542157	4202743	UCART1	0.01	0.02	0.04	0.07	0.03	0.01	0.01	0.00	2.54
5421674202743	542167	4202743	RESIDENT	0.01	0.02	0.04	0.07	0.03	0.01	0.01	0.00	2.42
5421774202743	542177	4202743	UCART1	0.01	0.01	0.03	0.07	0.03	0.01	0.01	0.00	2.33
5421874202743	542187	4202743	UCART1	0.01	0.01	0.03	0.06	0.03	0.01	0.01	0.00	2.24
5421974202743	542197	4202743	UCART1	0.01	0.01	0.03	0.06	0.03	0.01	0.01	0.00	2.16
5422074202743	542207	4202743	UCART1	0.01	0.01	0.02	0.06	0.03	0.01	0.01	0.00	2.08
5422174202743	542217	4202743	UCART1	0.01	0.01	0.02	0.06	0.03	0.01	0.01	0.00	2.01
5422274202743	542227	4202743	UCART1	0.01	0.01	0.02	0.05	0.03	0.01	0.01	0.00	1.95
5422374202743	542237	4202743	UCART1	0.01	0.01	0.02	0.05	0.03	0.01	0.01	0.00	1.89
5422474202743	542247	4202743	UCART1	0.01	0.01	0.02	0.05	0.03	0.01	0.01	0.00	1.84
5415474202753	541547	4202753	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.45
5415574202753	541557	4202753	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.49
5415674202753	541567	4202753	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.53
5415774202753	541577	4202753	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.59
5415874202753	541587	4202753	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.65
5415974202753	541597	4202753	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.73
5416074202753	541607	4202753	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.80
5416174202753	541617	4202753	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.88
5416274202753	541627	4202753	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.95
5416374202753	541637	4202753	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	1.01
5416474202753	541647	4202753	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	1.07
5416574202753	541657	4202753	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	1.13
5416674202753	541667	4202753	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	1.19
5416774202753	541677	4202753	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.01	1.25
5416874202753	541687	4202753	UCART1	0.01	0.01	0.00	0.05	0.01	0.00	0.00	0.01	1.32

Cancer Risk-Operations Only				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416974202753	541697	4202753	UCART1	0.01	0.01	0.00	0.05	0.01	0.00	0.00	0.01	1.39
5417074202753	541707	4202753	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.00	0.01	1.46
5417174202753	541717	4202753	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.00	0.01	1.53
5417274202753	541727	4202753	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.00	0.02	1.61
5417374202753	541737	4202753	UCART1	0.02	0.01	0.00	0.05	0.02	0.00	0.01	0.02	1.71
5417474202753	541747	4202753	UCART1	0.02	0.01	0.00	0.06	0.02	0.00	0.01	0.02	1.81
5417574202753	541757	4202753	UCART1	0.02	0.01	0.00	0.06	0.02	0.00	0.01	0.03	1.94
5417674202753	541767	4202753	UCART1	0.02	0.01	0.00	0.06	0.02	0.00	0.01	0.03	2.11
5417774202753	541777	4202753	UCART1	0.02	0.01	0.01	0.06	0.02	0.00	0.01	0.04	2.24
5417874202753	541787	4202753	UCART1	0.03	0.01	0.01	0.06	0.02	0.00	0.01	0.04	2.34
5417974202753	541797	4202753	UCART1	0.03	0.01	0.01	0.07	0.02	0.00	0.01	0.03	2.40
5418074202753	541807	4202753	UCART1	0.04	0.01	0.01	0.07	0.02	0.00	0.01	0.05	2.82
5418174202753	541817	4202753	UCART1	0.04	0.01	0.01	0.07	0.02	0.00	0.01	0.05	2.84
5418274202753	541827	4202753	UCART1	0.05	0.01	0.01	0.05	0.02	0.00	0.01	0.04	2.68
5418374202753	541837	4202753	UCART1	0.06	0.02	0.01	0.04	0.02	0.00	0.01	0.03	2.58
5418474202753	541847	4202753	UCART1	0.08	0.02	0.01	0.05	0.02	0.00	0.01	0.03	2.99
5418574202753	541857	4202753	UCART1	0.11	0.02	0.01	0.04	0.02	0.00	0.01	0.03	3.15
5418974202753	541897	4202753	UCART1	0.24	0.03	0.01	0.04	0.02	0.00	0.01	0.02	5.14
5419074202753	541907	4202753	UCART1	0.26	0.03	0.01	0.05	0.02	0.00	0.01	0.01	5.48
5419174202753	541917	4202753	UCART1	0.31	0.04	0.01	0.04	0.02	0.00	0.01	0.01	6.30
5419274202753	541927	4202753	UCART1	0.37	0.05	0.01	0.03	0.02	0.00	0.01	0.01	7.11
5419374202753	541937	4202753	UCART1	0.41	0.06	0.01	0.04	0.02	0.00	0.01	0.01	7.93
5419474202753	541947	4202753	UCART1	0.41	0.07	0.02	0.05	0.02	0.01	0.01	0.01	8.17
5419574202753	541957	4202753	UCART1	0.36	0.07	0.02	0.04	0.02	0.01	0.01	0.01	7.38
5419674202753	541967	4202753	UCART1	0.26	0.08	0.02	0.05	0.02	0.01	0.01	0.01	6.20
5419774202753	541977	4202753	UCART1	0.19	0.08	0.02	0.05	0.02	0.01	0.01	0.01	5.26
5419874202753	541987	4202753	UCART1	0.14	0.11	0.02	0.05	0.02	0.01	0.01	0.01	5.05
5419974202753	541997	4202753	UCART1	0.11	0.09	0.03	0.05	0.02	0.01	0.01	0.01	4.29
5420074202753	542007	4202753	UCART1	0.09	0.07	0.03	0.05	0.03	0.01	0.01	0.01	3.88
5420174202753	542017	4202753	UCART1	0.07	0.06	0.04	0.05	0.03	0.01	0.01	0.01	3.54
5420274202753	542027	4202753	UCART1	0.06	0.05	0.04	0.06	0.03	0.01	0.01	0.01	3.61
5420374202753	542037	4202753	UCART1	0.05	0.05	0.05	0.05	0.03	0.01	0.01	0.01	3.26
5420474202753	542047	4202753	UCART1	0.04	0.04	0.06	0.06	0.03	0.01	0.01	0.01	3.49
5420574202753	542057	4202753	UCART1	0.04	0.04	0.08	0.06	0.03	0.01	0.01	0.01	3.66
5420674202753	542067	4202753	UCART1	0.03	0.03	0.07	0.06	0.03	0.01	0.01	0.00	3.31
5420774202753	542077	4202753	UCART1	0.03	0.03	0.06	0.08	0.03	0.01	0.01	0.00	3.41
5420874202753	542087	4202753	UCART1	0.02	0.03	0.09	0.07	0.03	0.01	0.01	0.00	3.59
5420974202753	542097	4202753	UCART1	0.02	0.03	0.09	0.07	0.03	0.01	0.01	0.00	3.58
5421074202753	542107	4202753	UCART1	0.02	0.02	0.09	0.07	0.03	0.01	0.01	0.00	3.40
5421174202753	542117	4202753	UCART1	0.02	0.02	0.07	0.07	0.03	0.01	0.01	0.00	3.11
5421274202753	542127	4202753	UCART1	0.02	0.02	0.06	0.06	0.03	0.01	0.01	0.00	2.89
5421374202753	542137	4202753	UCART1	0.02	0.02	0.05	0.06	0.03	0.01	0.01	0.00	2.72
5421474202753	542147	4202753	UCART1	0.01	0.02	0.05	0.06	0.03	0.01	0.01	0.00	2.58
5421574202753	542157	4202753	UCART1	0.01	0.02	0.04	0.06	0.03	0.01	0.01	0.00	2.45
5421674202753	542167	4202753	RESIDENT	0.01	0.02	0.04	0.06	0.03	0.01	0.01	0.00	2.35
5421774202753	542177	4202753	UCART1	0.01	0.01	0.03	0.05	0.03	0.01	0.01	0.00	2.26
5421874202753	542187	4202753	UCART1	0.01	0.01	0.03	0.05	0.03	0.01	0.01	0.00	2.18
5421974202753	542197	4202753	UCART1	0.01	0.01	0.03	0.05	0.03	0.01	0.01	0.00	2.10
5422074202753	542207	4202753	UCART1	0.01	0.01	0.02	0.05	0.03	0.01	0.01	0.00	2.02
5422174202753	542217	4202753	UCART1	0.01	0.01	0.02	0.05	0.03	0.01	0.01	0.00	1.96
5422274202753	542227	4202753	UCART1	0.01	0.01	0.02	0.05	0.03	0.01	0.01	0.00	1.90
5422374202753	542237	4202753	UCART1	0.01	0.01	0.02	0.05	0.04	0.01	0.01	0.00	1.85
5422474202753	542247	4202753	UCART1	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.81
5422574202753	542257	4202753	UCART1	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.77
5415474202763	541547	4202763	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.46
5415574202763	541557	4202763	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.50
5415674202763	541567	4202763	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.55
5415774202763	541577	4202763	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.62
5415874202763	541587	4202763	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.70
5415974202763	541597	4202763	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.79
5416074202763	541607	4202763	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.88
5416174202763	541617	4202763	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	0.97
5416274202763	541627	4202763	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	1.05
5416374202763	541637	4202763	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	1.12
5416474202763	541647	4202763	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	1.19
5416574202763	541657	4202763	UCART1	0.01	0.00	0.00	0.05	0.01	0.00	0.00	0.01	1.25
5416674202763	541667	4202763	UCART1	0.01	0.01	0.00	0.05	0.01	0.00	0.00	0.01	1.32
5416774202763	541677	4202763	UCART1	0.01	0.01	0.00	0.05	0.01	0.00	0.00	0.01	1.39
5416874202763	541687	4202763	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.00	0.01	1.46

Cancer Risk-Operations Only				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416974202763	541697	4202763	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.00	0.01	1.53
5417074202763	541707	4202763	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.00	0.01	1.61
5417174202763	541717	4202763	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.01	1.70
5417274202763	541727	4202763	UCART1	0.02	0.01	0.00	0.06	0.02	0.00	0.01	0.02	1.79
5417374202763	541737	4202763	UCART1	0.02	0.01	0.00	0.06	0.02	0.00	0.01	0.02	1.89
5417474202763	541747	4202763	UCART1	0.02	0.01	0.00	0.07	0.02	0.00	0.01	0.02	2.01
5417574202763	541757	4202763	UCART1	0.02	0.01	0.00	0.07	0.02	0.00	0.01	0.02	2.15
5417674202763	541767	4202763	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.03	2.04
5417774202763	541777	4202763	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.04	2.25
5417874202763	541787	4202763	UCART1	0.03	0.01	0.01	0.06	0.02	0.00	0.01	0.04	2.26
5417974202763	541797	4202763	UCART1	0.03	0.01	0.01	0.04	0.02	0.00	0.01	0.04	2.21
5418074202763	541807	4202763	UCART1	0.04	0.01	0.01	0.06	0.02	0.00	0.01	0.04	2.58
5418174202763	541817	4202763	UCART1	0.04	0.01	0.01	0.04	0.02	0.00	0.01	0.05	2.54
5418274202763	541827	4202763	UCART1	0.05	0.01	0.01	0.04	0.02	0.00	0.01	0.04	2.67
5418374202763	541837	4202763	UCART1	0.07	0.02	0.01	0.04	0.02	0.00	0.01	0.04	2.77
5418474202763	541847	4202763	UCART1	0.09	0.02	0.01	0.04	0.02	0.00	0.01	0.03	3.04
5418574202763	541857	4202763	UCART1	0.12	0.02	0.01	0.04	0.02	0.00	0.01	0.03	3.49
5418974202763	541897	4202763	UCART1	0.30	0.03	0.01	0.04	0.02	0.00	0.01	0.02	6.06
5419074202763	541907	4202763	UCART1	0.31	0.03	0.01	0.05	0.02	0.00	0.01	0.01	6.32
5419174202763	541917	4202763	UCART1	0.44	0.04	0.01	0.05	0.02	0.00	0.01	0.01	8.14
5419274202763	541927	4202763	UCART1	0.54	0.05	0.01	0.05	0.02	0.01	0.01	0.01	9.63
5419574202763	541957	4202763	UCART1	0.50	0.07	0.02	0.05	0.03	0.01	0.01	0.01	9.35
5419674202763	541967	4202763	UCART1	0.32	0.08	0.02	0.06	0.03	0.01	0.01	0.01	7.28
5419774202763	541977	4202763	UCART1	0.22	0.11	0.02	0.05	0.03	0.01	0.01	0.01	6.04
5419874202763	541987	4202763	UCART1	0.16	0.09	0.02	0.06	0.03	0.01	0.01	0.01	5.30
5419974202763	541997	4202763	UCART1	0.12	0.09	0.03	0.06	0.03	0.01	0.01	0.01	4.78
5420074202763	542007	4202763	UCART1	0.09	0.07	0.03	0.06	0.03	0.01	0.01	0.01	4.18
5420174202763	542017	4202763	UCART1	0.07	0.06	0.03	0.08	0.03	0.01	0.01	0.01	4.11
5420274202763	542027	4202763	UCART1	0.06	0.05	0.04	0.08	0.03	0.01	0.01	0.01	3.87
5420374202763	542037	4202763	UCART1	0.05	0.05	0.05	0.07	0.03	0.01	0.01	0.01	3.71
5420474202763	542047	4202763	UCART1	0.04	0.04	0.06	0.07	0.03	0.01	0.01	0.01	3.65
5420574202763	542057	4202763	UCART1	0.04	0.04	0.08	0.07	0.03	0.01	0.01	0.01	3.72
5420674202763	542067	4202763	UCART1	0.03	0.03	0.07	0.07	0.03	0.01	0.01	0.01	3.45
5420774202763	542077	4202763	UCART1	0.03	0.03	0.08	0.06	0.03	0.01	0.01	0.00	3.49
5420874202763	542087	4202763	UCART1	0.03	0.03	0.08	0.06	0.03	0.01	0.01	0.00	3.46
5420974202763	542097	4202763	UCART1	0.02	0.03	0.10	0.06	0.03	0.01	0.01	0.00	3.54
5421074202763	542107	4202763	UCART1	0.02	0.02	0.09	0.06	0.03	0.01	0.01	0.00	3.38
5421174202763	542117	4202763	UCART1	0.02	0.02	0.07	0.06	0.03	0.01	0.01	0.00	3.07
5421274202763	542127	4202763	UCART1	0.02	0.02	0.06	0.05	0.03	0.01	0.01	0.00	2.86
5421374202763	542137	4202763	UCART1	0.02	0.02	0.05	0.05	0.03	0.01	0.01	0.00	2.69
5421474202763	542147	4202763	UCART1	0.02	0.02	0.05	0.05	0.03	0.01	0.01	0.00	2.54
5421574202763	542157	4202763	UCART1	0.01	0.02	0.04	0.05	0.04	0.01	0.01	0.00	2.42
5421674202763	542167	4202763	RESIDENT	0.01	0.02	0.04	0.05	0.04	0.01	0.01	0.00	2.32
5421774202763	542177	4202763	UCART1	0.01	0.01	0.03	0.05	0.04	0.01	0.01	0.00	2.23
5421874202763	542187	4202763	UCART1	0.01	0.01	0.03	0.05	0.04	0.01	0.01	0.00	2.15
5421974202763	542197	4202763	UCART1	0.01	0.01	0.03	0.04	0.04	0.01	0.01	0.00	2.08
5422074202763	542207	4202763	UCART1	0.01	0.01	0.03	0.04	0.04	0.01	0.01	0.00	2.01
5422174202763	542217	4202763	UCART1	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.96
5422274202763	542227	4202763	RESIDENT	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.91
5422374202763	542237	4202763	RESIDENT	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.86
5422474202763	542247	4202763	UCART1	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.82
5422574202763	542257	4202763	UCART1	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.78
5415474202773	541547	4202773	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.48
5415574202773	541557	4202773	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.52
5415674202773	541567	4202773	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.57
5415774202773	541577	4202773	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.65
5415874202773	541587	4202773	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.75
5415974202773	541597	4202773	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.87
5416074202773	541607	4202773	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	0.98
5416174202773	541617	4202773	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	1.08
5416274202773	541627	4202773	UCART1	0.01	0.00	0.00	0.05	0.01	0.00	0.00	0.01	1.17
5416374202773	541637	4202773	UCART1	0.01	0.00	0.00	0.05	0.01	0.00	0.00	0.01	1.26
5416474202773	541647	4202773	UCART1	0.01	0.00	0.00	0.05	0.01	0.00	0.00	0.01	1.34
5416574202773	541657	4202773	UCART1	0.01	0.00	0.00	0.06	0.01	0.00	0.00	0.01	1.41
5416674202773	541667	4202773	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.00	0.01	1.49
5416774202773	541677	4202773	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.00	0.01	1.58
5416874202773	541687	4202773	UCART1	0.01	0.01	0.00	0.07	0.02	0.00	0.00	0.01	1.66
5416974202773	541697	4202773	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.00	0.01	1.45
5417074202773	541707	4202773	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.01	0.01	1.56

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5417174202773	541717	4202773	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.01	0.01	1.60
5417274202773	541727	4202773	UCART1	0.02	0.01	0.00	0.06	0.02	0.00	0.01	0.02	1.72
5417374202773	541737	4202773	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.57
5417474202773	541747	4202773	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.64
5417574202773	541757	4202773	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.78
5417674202773	541767	4202773	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.03	1.90
5417774202773	541777	4202773	UCART1	0.03	0.01	0.01	0.04	0.02	0.00	0.01	0.04	2.11
5417874202773	541787	4202773	UCART1	0.03	0.01	0.01	0.04	0.02	0.00	0.01	0.04	2.24
5417974202773	541797	4202773	UCART1	0.03	0.01	0.01	0.04	0.02	0.00	0.01	0.03	2.20
5418074202773	541807	4202773	UCART1	0.04	0.01	0.01	0.04	0.02	0.00	0.01	0.04	2.48
5418174202773	541817	4202773	UCART1	0.05	0.01	0.01	0.04	0.02	0.00	0.01	0.05	2.68
5418274202773	541827	4202773	UCART1	0.06	0.01	0.01	0.05	0.02	0.00	0.01	0.05	2.83
5418374202773	541837	4202773	UCART1	0.07	0.02	0.01	0.05	0.02	0.00	0.01	0.04	2.96
5418474202773	541847	4202773	UCART1	0.10	0.02	0.01	0.05	0.02	0.00	0.01	0.03	3.28
5418574202773	541857	4202773	UCART1	0.15	0.02	0.01	0.05	0.02	0.00	0.01	0.03	3.90
5419674202773	541967	4202773	UCART1	0.39	0.08	0.02	0.07	0.03	0.01	0.01	0.01	8.45
5419774202773	541977	4202773	UCART1	0.25	0.08	0.02	0.07	0.03	0.01	0.01	0.01	6.63
5419874202773	541987	4202773	UCART1	0.17	0.08	0.02	0.07	0.03	0.01	0.01	0.01	5.51
5419974202773	541997	4202773	UCART1	0.13	0.09	0.03	0.07	0.03	0.01	0.01	0.01	5.07
5420074202773	542007	4202773	UCART1	0.10	0.08	0.03	0.07	0.03	0.01	0.01	0.01	4.45
5420174202773	542017	4202773	UCART1	0.08	0.06	0.03	0.06	0.03	0.01	0.01	0.01	4.05
5420274202773	542027	4202773	UCART1	0.06	0.06	0.04	0.06	0.03	0.01	0.01	0.01	3.78
5420374202773	542037	4202773	UCART1	0.05	0.05	0.05	0.06	0.03	0.01	0.01	0.01	3.62
5420474202773	542047	4202773	UCART1	0.05	0.04	0.06	0.06	0.03	0.01	0.01	0.01	3.55
5420574202773	542057	4202773	UCART1	0.04	0.04	0.07	0.06	0.03	0.01	0.01	0.01	3.59
5420674202773	542067	4202773	UCART1	0.03	0.04	0.08	0.06	0.03	0.01	0.01	0.01	3.57
5420774202773	542077	4202773	UCART1	0.03	0.03	0.08	0.05	0.03	0.01	0.01	0.00	3.45
5420874202773	542087	4202773	UCART1	0.03	0.03	0.09	0.05	0.03	0.01	0.01	0.00	3.46
5420974202773	542097	4202773	UCART1	0.02	0.03	0.10	0.05	0.04	0.01	0.01	0.00	3.55
5421074202773	542107	4202773	UCART1	0.02	0.02	0.10	0.05	0.04	0.01	0.01	0.00	3.41
5421174202773	542117	4202773	UCART1	0.02	0.02	0.08	0.05	0.04	0.01	0.01	0.00	3.09
5421274202773	542127	4202773	UCART1	0.02	0.02	0.06	0.05	0.04	0.01	0.01	0.00	2.87
5421374202773	542137	4202773	UCART1	0.02	0.02	0.06	0.05	0.04	0.01	0.01	0.00	2.69
5421474202773	542147	4202773	UCART1	0.02	0.02	0.05	0.04	0.04	0.01	0.01	0.00	2.55
5421574202773	542157	4202773	UCART1	0.01	0.02	0.04	0.04	0.04	0.01	0.01	0.00	2.42
5421674202773	542167	4202773	UCART1	0.01	0.02	0.04	0.04	0.04	0.01	0.01	0.00	2.32
5421774202773	542177	4202773	UCART1	0.01	0.01	0.03	0.04	0.04	0.01	0.01	0.00	2.24
5421874202773	542187	4202773	UCART1	0.01	0.01	0.03	0.04	0.04	0.01	0.01	0.00	2.17
5421974202773	542197	4202773	UCART1	0.01	0.01	0.03	0.04	0.04	0.01	0.01	0.00	2.10
5422074202773	542207	4202773	RESIDENT	0.01	0.01	0.03	0.04	0.04	0.01	0.01	0.00	2.04
5422174202773	542217	4202773	UCART1	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.99
5422274202773	542227	4202773	RESIDENT	0.01	0.01	0.02	0.04	0.05	0.01	0.01	0.00	1.94
5422374202773	542237	4202773	RESIDENT	0.01	0.01	0.02	0.04	0.05	0.01	0.01	0.00	1.91
5422474202773	542247	4202773	UCART1	0.01	0.01	0.02	0.03	0.05	0.01	0.01	0.00	1.86
5422574202773	542257	4202773	UCART1	0.01	0.01	0.02	0.03	0.05	0.01	0.01	0.00	1.83
5415474202783	541547	4202783	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.49
5415574202783	541557	4202783	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.54
5415674202783	541567	4202783	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.60
5415774202783	541577	4202783	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.69
5415874202783	541587	4202783	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.82
5415974202783	541597	4202783	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.00	0.98
5416074202783	541607	4202783	UCART1	0.01	0.00	0.00	0.05	0.01	0.00	0.00	0.01	1.13
5416174202783	541617	4202783	UCART1	0.01	0.00	0.00	0.05	0.01	0.00	0.00	0.01	1.26
5416274202783	541627	4202783	UCART1	0.01	0.00	0.00	0.06	0.01	0.00	0.00	0.01	1.36
5416374202783	541637	4202783	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	1.16
5416474202783	541647	4202783	UCART1	0.01	0.00	0.00	0.05	0.01	0.00	0.00	0.01	1.30
5416574202783	541657	4202783	UCART1	0.01	0.00	0.00	0.05	0.02	0.00	0.00	0.01	1.30
5416674202783	541667	4202783	UCART1	0.01	0.01	0.00	0.03	0.02	0.00	0.00	0.01	1.15
5416774202783	541677	4202783	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.00	0.01	1.44
5416874202783	541687	4202783	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.00	0.01	1.27
5416974202783	541697	4202783	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.38
5417074202783	541707	4202783	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.39
5417174202783	541717	4202783	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.51
5417274202783	541727	4202783	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.54
5417374202783	541737	4202783	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.66
5417474202783	541747	4202783	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.72
5417574202783	541757	4202783	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.86
5417674202783	541767	4202783	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.03	1.97
5417774202783	541777	4202783	UCART1	0.03	0.01	0.01	0.05	0.02	0.00	0.01	0.04	2.18

Cancer Risk-Operations Only				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5417874202783	541787	4202783	UCART1	0.03	0.01	0.01	0.04	0.02	0.00	0.01	0.03	2.19
5417974202783	541797	4202783	UCART1	0.04	0.01	0.01	0.05	0.02	0.00	0.01	0.04	2.40
5418074202783	541807	4202783	UCART1	0.04	0.01	0.01	0.05	0.02	0.00	0.01	0.04	2.55
5418174202783	541817	4202783	UCART1	0.05	0.01	0.01	0.05	0.02	0.00	0.01	0.04	2.69
5418274202783	541827	4202783	UCART1	0.06	0.01	0.01	0.05	0.03	0.00	0.01	0.05	2.98
5418374202783	541837	4202783	UCART1	0.08	0.01	0.01	0.05	0.03	0.00	0.01	0.04	3.14
5418474202783	541847	4202783	UCART1	0.11	0.02	0.01	0.05	0.03	0.00	0.01	0.03	3.48
5419674202783	541967	4202783	UCART1	0.47	0.08	0.02	0.06	0.03	0.01	0.01	0.01	9.37
5419774202783	541977	4202783	UCART1	0.29	0.07	0.02	0.06	0.03	0.01	0.01	0.01	6.81
5419874202783	541987	4202783	UCART1	0.19	0.10	0.02	0.06	0.03	0.01	0.01	0.01	5.97
5419974202783	541997	4202783	UCART1	0.14	0.10	0.03	0.06	0.03	0.01	0.01	0.01	5.20
5420074202783	542007	4202783	UCART1	0.11	0.08	0.03	0.06	0.03	0.01	0.01	0.01	4.50
5420174202783	542017	4202783	UCART1	0.08	0.07	0.03	0.05	0.03	0.01	0.01	0.01	4.04
5420274202783	542027	4202783	UCART1	0.07	0.06	0.04	0.05	0.03	0.01	0.01	0.01	3.77
5420374202783	542037	4202783	UCART1	0.06	0.05	0.05	0.05	0.04	0.01	0.01	0.01	3.59
5420474202783	542047	4202783	UCART1	0.05	0.04	0.05	0.05	0.04	0.01	0.01	0.01	3.50
5420574202783	542057	4202783	UCART1	0.04	0.04	0.07	0.05	0.04	0.01	0.01	0.01	3.54
5420674202783	542067	4202783	UCART1	0.04	0.04	0.08	0.05	0.04	0.01	0.01	0.01	3.49
5420774202783	542077	4202783	UCART1	0.03	0.03	0.07	0.05	0.04	0.01	0.01	0.00	3.37
5420874202783	542087	4202783	UCART1	0.03	0.03	0.08	0.05	0.04	0.01	0.01	0.00	3.40
5420974202783	542097	4202783	UCART1	0.03	0.03	0.08	0.04	0.04	0.01	0.01	0.00	3.32
5421074202783	542107	4202783	UCART1	0.02	0.02	0.10	0.04	0.04	0.01	0.01	0.00	3.50
5421174202783	542117	4202783	UCART1	0.02	0.02	0.08	0.04	0.04	0.01	0.01	0.00	3.16
5421274202783	542127	4202783	UCART1	0.02	0.02	0.07	0.04	0.04	0.01	0.01	0.00	2.92
5421374202783	542137	4202783	UCART1	0.02	0.02	0.06	0.04	0.04	0.01	0.01	0.00	2.73
5421474202783	542147	4202783	UCART1	0.02	0.02	0.05	0.04	0.04	0.01	0.01	0.00	2.59
5421574202783	542157	4202783	UCART1	0.01	0.02	0.04	0.04	0.04	0.01	0.01	0.00	2.47
5421674202783	542167	4202783	UCART1	0.01	0.02	0.04	0.04	0.05	0.01	0.01	0.00	2.37
5421774202783	542177	4202783	UCART1	0.01	0.01	0.03	0.04	0.05	0.01	0.01	0.00	2.28
5421874202783	542187	4202783	UCART1	0.01	0.01	0.03	0.04	0.05	0.01	0.01	0.00	2.22
5421974202783	542197	4202783	UCART1	0.01	0.01	0.03	0.03	0.05	0.01	0.01	0.00	2.16
5422074202783	542207	4202783	RESIDENT	0.01	0.01	0.03	0.03	0.05	0.01	0.01	0.00	2.11
5422174202783	542217	4202783	UCART1	0.01	0.01	0.02	0.03	0.05	0.01	0.01	0.00	2.06
5422274202783	542227	4202783	UCART1	0.01	0.01	0.02	0.03	0.05	0.01	0.01	0.00	2.02
5422374202783	542237	4202783	RESIDENT	0.01	0.01	0.02	0.03	0.05	0.01	0.01	0.00	1.99
5422474202783	542247	4202783	UCART1	0.01	0.01	0.02	0.03	0.06	0.01	0.01	0.00	1.95
5422574202783	542257	4202783	UCART1	0.01	0.01	0.02	0.03	0.06	0.01	0.01	0.00	1.92
5415474202793	541547	4202793	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.50
5415574202793	541557	4202793	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.56
5415674202793	541567	4202793	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.62
5415774202793	541577	4202793	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.73
5415874202793	541587	4202793	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.69
5415974202793	541597	4202793	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.81
5416074202793	541607	4202793	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.76
5416174202793	541617	4202793	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	1.10
5416274202793	541627	4202793	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.96
5416374202793	541637	4202793	UCART1	0.01	0.00	0.00	0.05	0.02	0.00	0.00	0.01	1.28
5416474202793	541647	4202793	UCART1	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.01	1.10
5416574202793	541657	4202793	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.01	1.24
5416674202793	541667	4202793	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.00	0.01	1.22
5416774202793	541677	4202793	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.00	0.01	1.35
5416874202793	541687	4202793	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.34
5416974202793	541697	4202793	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.47
5417074202793	541707	4202793	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.47
5417174202793	541717	4202793	UCART1	0.02	0.01	0.00	0.05	0.02	0.00	0.01	0.01	1.59
5417274202793	541727	4202793	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.61
5417374202793	541737	4202793	UCART1	0.02	0.01	0.00	0.05	0.02	0.00	0.01	0.02	1.74
5417474202793	541747	4202793	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.78
5417574202793	541757	4202793	UCART1	0.02	0.01	0.00	0.05	0.02	0.00	0.01	0.02	1.92
5417674202793	541767	4202793	UCART1	0.03	0.01	0.01	0.04	0.02	0.00	0.01	0.03	2.02
5417774202793	541777	4202793	UCART1	0.03	0.01	0.01	0.06	0.02	0.00	0.01	0.03	2.44
5417874202793	541787	4202793	UCART1	0.03	0.01	0.01	0.04	0.03	0.00	0.01	0.04	2.33
5417974202793	541797	4202793	UCART1	0.04	0.01	0.01	0.06	0.03	0.00	0.01	0.04	2.66
5418074202793	541807	4202793	UCART1	0.05	0.01	0.01	0.06	0.03	0.00	0.01	0.04	2.88
5418174202793	541817	4202793	UCART1	0.06	0.01	0.01	0.06	0.03	0.00	0.01	0.05	3.10
5418274202793	541827	4202793	UCART1	0.07	0.01	0.01	0.08	0.03	0.00	0.01	0.05	3.55
5418374202793	541837	4202793	UCART1	0.09	0.01	0.01	0.07	0.03	0.00	0.01	0.04	3.68
5418474202793	541847	4202793	UCART1	0.12	0.02	0.01	0.07	0.03	0.00	0.01	0.03	4.05
5419674202793	541967	4202793	UCART1	0.55	0.07	0.02	0.05	0.03	0.01	0.01	0.01	10.45

Cancer Risk-Operations Only				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5419774202793	541977	4202793	UCART1	0.33	0.08	0.02	0.05	0.04	0.01	0.01	0.01	7.44
5419874202793	541987	4202793	UCART1	0.21	0.08	0.02	0.05	0.04	0.01	0.01	0.01	5.89
5419974202793	541997	4202793	UCART1	0.15	0.10	0.02	0.05	0.04	0.01	0.01	0.01	5.38
5420074202793	542007	4202793	UCART1	0.11	0.08	0.03	0.05	0.04	0.01	0.01	0.01	4.60
5420174202793	542017	4202793	UCART1	0.09	0.07	0.03	0.05	0.04	0.01	0.01	0.01	4.11
5420274202793	542027	4202793	UCART1	0.07	0.06	0.04	0.05	0.04	0.01	0.01	0.01	3.80
5420374202793	542037	4202793	UCART1	0.06	0.05	0.04	0.05	0.04	0.01	0.01	0.01	3.60
5420474202793	542047	4202793	UCART1	0.05	0.05	0.05	0.04	0.04	0.01	0.01	0.01	3.51
5420574202793	542057	4202793	UCART1	0.04	0.04	0.07	0.04	0.04	0.01	0.01	0.01	3.51
5420674202793	542067	4202793	UCART1	0.04	0.04	0.07	0.04	0.04	0.01	0.01	0.01	3.47
5420774202793	542077	4202793	UCART1	0.03	0.03	0.09	0.04	0.04	0.01	0.01	0.00	3.66
5420874202793	542087	4202793	UCART1	0.03	0.03	0.09	0.04	0.04	0.01	0.01	0.00	3.48
5420974202793	542097	4202793	UCART1	0.03	0.03	0.08	0.04	0.05	0.01	0.01	0.00	3.37
5421074202793	542107	4202793	UCART1	0.02	0.03	0.11	0.04	0.05	0.01	0.01	0.00	3.63
5421174202793	542117	4202793	UCART1	0.02	0.02	0.09	0.04	0.05	0.01	0.01	0.00	3.26
5421274202793	542127	4202793	UCART1	0.02	0.02	0.07	0.04	0.05	0.01	0.01	0.00	3.00
5421374202793	542137	4202793	UCART1	0.02	0.02	0.06	0.04	0.05	0.01	0.01	0.00	2.81
5421474202793	542147	4202793	UCART1	0.02	0.02	0.05	0.04	0.05	0.01	0.01	0.00	2.67
5421574202793	542157	4202793	UCART1	0.02	0.02	0.04	0.03	0.05	0.01	0.01	0.00	2.55
5421674202793	542167	4202793	UCART1	0.01	0.02	0.04	0.03	0.05	0.01	0.01	0.00	2.46
5421774202793	542177	4202793	UCART1	0.01	0.02	0.04	0.03	0.05	0.01	0.01	0.00	2.38
5421874202793	542187	4202793	UCART1	0.01	0.01	0.03	0.03	0.06	0.01	0.01	0.00	2.32
5421974202793	542197	4202793	UCART1	0.01	0.01	0.03	0.03	0.06	0.01	0.01	0.00	2.26
5422074202793	542207	4202793	RESIDENT	0.01	0.01	0.03	0.03	0.06	0.01	0.01	0.00	2.22
5422174202793	542217	4202793	UCART1	0.01	0.01	0.02	0.03	0.06	0.01	0.01	0.00	2.18
5422274202793	542227	4202793	UCART1	0.01	0.01	0.02	0.03	0.06	0.01	0.01	0.00	2.15
5422374202793	542237	4202793	RESIDENT	0.01	0.01	0.02	0.03	0.07	0.01	0.01	0.00	2.13
5422474202793	542247	4202793	UCART1	0.01	0.01	0.02	0.03	0.07	0.01	0.01	0.00	2.10
5422574202793	542257	4202793	UCART1	0.01	0.01	0.02	0.03	0.05	0.01	0.01	0.00	1.82
5422674202793	542267	4202793	UCART1	0.01	0.01	0.02	0.03	0.05	0.01	0.01	0.00	1.77
5415474202803	541547	4202803	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.52
5415574202803	541557	4202803	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.58
5415674202803	541567	4202803	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.65
5415774202803	541577	4202803	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.78
5415874202803	541587	4202803	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.72
5415974202803	541597	4202803	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.87
5416074202803	541607	4202803	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.80
5416174202803	541617	4202803	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.96
5416274202803	541627	4202803	UCART1	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.01	1.01
5416374202803	541637	4202803	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.01	1.13
5416474202803	541647	4202803	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.01	1.16
5416574202803	541657	4202803	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.01	1.27
5416674202803	541667	4202803	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.00	0.01	1.28
5416774202803	541677	4202803	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.39
5416874202803	541687	4202803	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.40
5416974202803	541697	4202803	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.01	1.72
5417074202803	541707	4202803	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.52
5417174202803	541717	4202803	UCART1	0.02	0.01	0.00	0.06	0.02	0.00	0.01	0.01	1.83
5417274202803	541727	4202803	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.65
5417374202803	541737	4202803	UCART1	0.02	0.01	0.00	0.06	0.02	0.00	0.01	0.02	1.95
5417474202803	541747	4202803	UCART1	0.02	0.01	0.00	0.08	0.03	0.00	0.01	0.02	2.34
5417574202803	541757	4202803	UCART1	0.02	0.01	0.00	0.06	0.03	0.00	0.01	0.02	2.11
5417674202803	541767	4202803	UCART1	0.03	0.01	0.01	0.08	0.03	0.00	0.01	0.03	2.50
5417774202803	541777	4202803	UCART1	0.03	0.01	0.01	0.07	0.03	0.00	0.01	0.03	2.63
5417874202803	541787	4202803	UCART1	0.03	0.01	0.01	0.07	0.03	0.00	0.01	0.04	2.73
5417974202803	541797	4202803	UCART1	0.04	0.01	0.01	0.07	0.03	0.00	0.01	0.04	2.81
5418074202803	541807	4202803	UCART1	0.05	0.01	0.01	0.07	0.03	0.00	0.01	0.04	2.99
5418174202803	541817	4202803	UCART1	0.06	0.01	0.01	0.07	0.03	0.00	0.01	0.04	3.14
5418274202803	541827	4202803	UCART1	0.07	0.01	0.01	0.06	0.03	0.00	0.01	0.05	3.49
5418374202803	541837	4202803	UCART1	0.09	0.01	0.01	0.06	0.03	0.00	0.01	0.04	3.63
5418474202803	541847	4202803	UCART1	0.13	0.02	0.01	0.06	0.03	0.01	0.01	0.03	4.03
5418574202803	541857	4202803	UCART1	0.19	0.02	0.01	0.06	0.03	0.01	0.01	0.03	4.81
5419674202803	541967	4202803	UCART1	0.63	0.07	0.02	0.05	0.04	0.01	0.01	0.01	11.39
5419774202803	541977	4202803	UCART1	0.36	0.06	0.02	0.04	0.04	0.01	0.01	0.01	7.62
5419874202803	541987	4202803	UCART1	0.23	0.09	0.02	0.04	0.04	0.01	0.01	0.01	6.17
5419974202803	541997	4202803	UCART1	0.16	0.09	0.02	0.04	0.04	0.01	0.01	0.01	5.34
5420074202803	542007	4202803	UCART1	0.12	0.09	0.03	0.04	0.04	0.01	0.01	0.01	4.73
5420174202803	542017	4202803	UCART1	0.09	0.07	0.03	0.04	0.04	0.01	0.01	0.01	4.21
5420274202803	542027	4202803	UCART1	0.07	0.06	0.04	0.04	0.04	0.01	0.01	0.01	3.87

Cancer Risk-Operations Only				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5420374202803	542037	4202803	UCART1	0.06	0.05	0.04	0.04	0.05	0.01	0.01	0.01	3.66
5420474202803	542047	4202803	UCART1	0.05	0.05	0.05	0.04	0.05	0.01	0.01	0.01	3.55
5420574202803	542057	4202803	UCART1	0.04	0.04	0.06	0.04	0.05	0.01	0.01	0.01	3.53
5420674202803	542067	4202803	UCART1	0.04	0.04	0.08	0.04	0.05	0.01	0.01	0.01	3.66
5420774202803	542077	4202803	UCART1	0.03	0.03	0.07	0.04	0.05	0.01	0.01	0.00	3.39
5420874202803	542087	4202803	UCART1	0.03	0.03	0.08	0.04	0.05	0.01	0.01	0.00	3.47
5420974202803	542097	4202803	UCART1	0.03	0.03	0.09	0.04	0.05	0.01	0.01	0.00	3.46
5421074202803	542107	4202803	UCART1	0.02	0.03	0.10	0.03	0.05	0.01	0.01	0.00	3.54
5421174202803	542117	4202803	UCART1	0.02	0.02	0.09	0.03	0.06	0.01	0.01	0.00	3.41
5421274202803	542127	4202803	UCART1	0.02	0.02	0.07	0.03	0.06	0.01	0.01	0.00	3.14
5421374202803	542137	4202803	UCART1	0.02	0.02	0.06	0.03	0.06	0.01	0.01	0.00	2.95
5421474202803	542147	4202803	UCART1	0.02	0.02	0.05	0.03	0.06	0.01	0.01	0.00	2.80
5421574202803	542157	4202803	UCART1	0.02	0.02	0.05	0.03	0.06	0.01	0.01	0.00	2.69
5421674202803	542167	4202803	UCART1	0.01	0.02	0.04	0.03	0.06	0.01	0.01	0.00	2.60
5421774202803	542177	4202803	UCART1	0.01	0.02	0.04	0.03	0.07	0.01	0.01	0.00	2.53
5421874202803	542187	4202803	UCART1	0.01	0.01	0.03	0.03	0.07	0.01	0.01	0.00	2.48
5421974202803	542197	4202803	UCART1	0.01	0.01	0.03	0.03	0.05	0.01	0.01	0.00	2.19
5422074202803	542207	4202803	RESIDENT	0.01	0.01	0.03	0.03	0.05	0.01	0.01	0.00	2.10
5422174202803	542217	4202803	UCART1	0.01	0.01	0.02	0.03	0.06	0.01	0.01	0.00	2.09
5422274202803	542227	4202803	UCART1	0.01	0.01	0.02	0.03	0.04	0.01	0.01	0.00	1.82
5422374202803	542237	4202803	RESIDENT	0.01	0.01	0.02	0.03	0.04	0.01	0.01	0.00	1.74
5422474202803	542247	4202803	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.72
5422574202803	542257	4202803	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.65
5422674202803	542267	4202803	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.63
5415474202813	541547	4202813	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.53
5415574202813	541557	4202813	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.59
5415674202813	541567	4202813	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.68
5415774202813	541577	4202813	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.81
5415874202813	541587	4202813	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.74
5415974202813	541597	4202813	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.89
5416074202813	541607	4202813	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.82
5416174202813	541617	4202813	UCART1	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.01	0.97
5416274202813	541627	4202813	UCART1	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.01	1.05
5416374202813	541637	4202813	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.01	1.15
5416474202813	541647	4202813	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.01	1.20
5416574202813	541657	4202813	UCART1	0.01	0.00	0.00	0.06	0.02	0.00	0.00	0.01	1.50
5416674202813	541667	4202813	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.31
5416774202813	541677	4202813	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.01	1.59
5416874202813	541687	4202813	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.01	1.66
5416974202813	541697	4202813	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.01	1.68
5417074202813	541707	4202813	UCART1	0.01	0.01	0.00	0.07	0.03	0.00	0.01	0.01	1.99
5417174202813	541717	4202813	UCART1	0.02	0.01	0.00	0.07	0.03	0.00	0.01	0.01	2.02
5417274202813	541727	4202813	UCART1	0.02	0.01	0.00	0.07	0.03	0.00	0.01	0.01	2.06
5417374202813	541737	4202813	UCART1	0.02	0.01	0.00	0.07	0.03	0.00	0.01	0.02	2.11
5417474202813	541747	4202813	UCART1	0.02	0.01	0.00	0.07	0.03	0.00	0.01	0.02	2.17
5417574202813	541757	4202813	UCART1	0.02	0.01	0.00	0.06	0.03	0.00	0.01	0.02	2.25
5417674202813	541767	4202813	UCART1	0.03	0.01	0.01	0.06	0.03	0.00	0.01	0.03	2.35
5417774202813	541777	4202813	UCART1	0.03	0.01	0.01	0.06	0.03	0.00	0.01	0.03	2.49
5417874202813	541787	4202813	UCART1	0.04	0.01	0.01	0.06	0.03	0.00	0.01	0.04	2.60
5417974202813	541797	4202813	UCART1	0.04	0.01	0.01	0.06	0.03	0.00	0.01	0.05	2.84
5418074202813	541807	4202813	UCART1	0.05	0.01	0.01	0.06	0.03	0.00	0.01	0.04	2.93
5418174202813	541817	4202813	UCART1	0.06	0.01	0.01	0.05	0.03	0.00	0.01	0.04	3.08
5418274202813	541827	4202813	UCART1	0.08	0.01	0.01	0.05	0.03	0.00	0.01	0.05	3.36
5418374202813	541837	4202813	UCART1	0.10	0.01	0.01	0.05	0.03	0.01	0.01	0.04	3.62
5418474202813	541847	4202813	UCART1	0.13	0.02	0.01	0.05	0.03	0.01	0.01	0.04	4.00
5418574202813	541857	4202813	UCART1	0.19	0.02	0.01	0.05	0.04	0.01	0.01	0.03	4.74
5419674202813	541967	4202813	UCART1	0.66	0.07	0.02	0.04	0.04	0.01	0.01	0.01	11.80
5419774202813	541977	4202813	UCART1	0.39	0.08	0.02	0.04	0.04	0.01	0.01	0.01	8.27
5419874202813	541987	4202813	UCART1	0.25	0.08	0.02	0.04	0.05	0.01	0.01	0.01	6.39
5419974202813	541997	4202813	UCART1	0.17	0.10	0.02	0.04	0.05	0.01	0.01	0.01	5.53
5420074202813	542007	4202813	UCART1	0.13	0.09	0.03	0.04	0.05	0.01	0.01	0.01	4.89
5420174202813	542017	4202813	UCART1	0.10	0.07	0.03	0.04	0.05	0.01	0.01	0.01	4.33
5420274202813	542027	4202813	UCART1	0.08	0.06	0.03	0.04	0.05	0.01	0.01	0.01	3.97
5420374202813	542037	4202813	UCART1	0.06	0.05	0.04	0.04	0.05	0.01	0.01	0.01	3.76
5420474202813	542047	4202813	UCART1	0.05	0.05	0.05	0.03	0.05	0.01	0.01	0.01	3.63
5420574202813	542057	4202813	UCART1	0.05	0.04	0.06	0.03	0.05	0.01	0.01	0.01	3.59
5420674202813	542067	4202813	UCART1	0.04	0.04	0.08	0.03	0.06	0.01	0.01	0.01	3.70
5420774202813	542077	4202813	UCART1	0.03	0.03	0.08	0.03	0.06	0.01	0.01	0.01	3.70
5420874202813	542087	4202813	UCART1	0.03	0.03	0.08	0.03	0.06	0.01	0.01	0.00	3.62

Cancer Risk-Operations Only				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5420974202813	542097	4202813	UCART1	0.03	0.03	0.09	0.03	0.06	0.01	0.01	0.00	3.60
5421074202813	542107	4202813	UCART1	0.02	0.03	0.10	0.03	0.06	0.01	0.01	0.00	3.74
5421174202813	542117	4202813	UCART1	0.02	0.02	0.09	0.03	0.07	0.01	0.01	0.00	3.61
5421274202813	542127	4202813	UCART1	0.02	0.02	0.08	0.03	0.07	0.01	0.01	0.00	3.34
5421374202813	542137	4202813	UCART1	0.02	0.02	0.06	0.03	0.07	0.01	0.01	0.00	3.15
5421474202813	542147	4202813	UCART1	0.02	0.02	0.05	0.03	0.05	0.01	0.01	0.00	2.70
5421574202813	542157	4202813	UCART1	0.02	0.02	0.05	0.03	0.04	0.01	0.01	0.00	2.36
5421674202813	542167	4202813	UCART1	0.01	0.02	0.04	0.03	0.05	0.01	0.01	0.00	2.46
5421774202813	542177	4202813	UCART1	0.01	0.02	0.04	0.03	0.04	0.01	0.01	0.00	2.16
5421874202813	542187	4202813	UCART1	0.01	0.01	0.03	0.03	0.04	0.01	0.01	0.00	2.13
5421974202813	542197	4202813	UCART1	0.01	0.01	0.03	0.03	0.04	0.01	0.01	0.00	2.01
5422074202813	542207	4202813	UCART1	0.01	0.01	0.03	0.03	0.04	0.01	0.01	0.00	1.99
5422174202813	542217	4202813	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.88
5422274202813	542227	4202813	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.87
5422374202813	542237	4202813	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.78
5422474202813	542247	4202813	UCART1	0.01	0.01	0.02	0.02	0.05	0.01	0.01	0.00	1.77
5422574202813	542257	4202813	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.69
5422674202813	542267	4202813	UCART1	0.01	0.01	0.02	0.02	0.05	0.01	0.01	0.00	1.68
5415474202823	541547	4202823	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.54
5415574202823	541557	4202823	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.60
5415674202823	541567	4202823	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.69
5415774202823	541577	4202823	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.81
5415874202823	541587	4202823	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.75
5415974202823	541597	4202823	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.88
5416074202823	541607	4202823	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.00	1.07
5416174202823	541617	4202823	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.01	1.19
5416274202823	541627	4202823	UCART1	0.01	0.00	0.00	0.05	0.02	0.00	0.00	0.01	1.27
5416374202823	541637	4202823	UCART1	0.01	0.00	0.00	0.07	0.02	0.00	0.00	0.01	1.61
5416474202823	541647	4202823	UCART1	0.01	0.00	0.00	0.07	0.02	0.00	0.00	0.01	1.64
5416574202823	541657	4202823	UCART1	0.01	0.00	0.00	0.07	0.02	0.00	0.01	0.01	1.68
5416674202823	541667	4202823	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.01	1.70
5416774202823	541677	4202823	UCART1	0.01	0.01	0.00	0.06	0.03	0.00	0.01	0.01	1.73
5416874202823	541687	4202823	UCART1	0.01	0.01	0.00	0.06	0.03	0.00	0.01	0.01	1.77
5416974202823	541697	4202823	UCART1	0.01	0.01	0.00	0.06	0.03	0.00	0.01	0.01	1.80
5417074202823	541707	4202823	UCART1	0.02	0.01	0.00	0.06	0.03	0.00	0.01	0.01	1.85
5417174202823	541717	4202823	UCART1	0.02	0.01	0.00	0.06	0.03	0.00	0.01	0.01	1.89
5417274202823	541727	4202823	UCART1	0.02	0.01	0.00	0.06	0.03	0.00	0.01	0.01	1.94
5417374202823	541737	4202823	UCART1	0.02	0.01	0.00	0.06	0.03	0.00	0.01	0.02	2.00
5417474202823	541747	4202823	UCART1	0.02	0.01	0.00	0.05	0.03	0.00	0.01	0.02	2.07
5417574202823	541757	4202823	UCART1	0.02	0.01	0.00	0.05	0.03	0.00	0.01	0.02	2.16
5417674202823	541767	4202823	UCART1	0.03	0.01	0.01	0.05	0.03	0.00	0.01	0.02	2.26
5417774202823	541777	4202823	UCART1	0.03	0.01	0.01	0.05	0.03	0.00	0.01	0.03	2.40
5417874202823	541787	4202823	UCART1	0.04	0.01	0.01	0.05	0.03	0.00	0.01	0.04	2.61
5417974202823	541797	4202823	UCART1	0.04	0.01	0.01	0.05	0.03	0.00	0.01	0.03	2.63
5418074202823	541807	4202823	UCART1	0.05	0.01	0.01	0.05	0.04	0.00	0.01	0.04	2.85
5418174202823	541817	4202823	UCART1	0.06	0.01	0.01	0.05	0.04	0.01	0.01	0.04	3.06
5418274202823	541827	4202823	UCART1	0.08	0.01	0.01	0.05	0.04	0.01	0.01	0.05	3.35
5418374202823	541837	4202823	UCART1	0.10	0.01	0.01	0.05	0.04	0.01	0.01	0.05	3.62
5418474202823	541847	4202823	UCART1	0.13	0.02	0.01	0.04	0.04	0.01	0.01	0.04	3.98
5418574202823	541857	4202823	UCART1	0.18	0.02	0.01	0.04	0.04	0.01	0.01	0.03	4.66
5419674202823	541967	4202823	UCART1	0.72	0.08	0.02	0.04	0.05	0.01	0.01	0.01	12.88
5419774202823	541977	4202823	UCART1	0.42	0.06	0.02	0.04	0.05	0.01	0.01	0.01	8.45
5419874202823	541987	4202823	UCART1	0.26	0.09	0.02	0.03	0.05	0.01	0.01	0.01	6.61
5419974202823	541997	4202823	UCART1	0.17	0.10	0.02	0.03	0.05	0.01	0.01	0.01	5.73
5420074202823	542007	4202823	UCART1	0.13	0.10	0.03	0.03	0.06	0.01	0.01	0.01	5.09
5420174202823	542017	4202823	UCART1	0.10	0.08	0.03	0.03	0.06	0.01	0.01	0.01	4.49
5420274202823	542027	4202823	UCART1	0.08	0.07	0.03	0.03	0.06	0.01	0.01	0.01	4.12
5420374202823	542037	4202823	UCART1	0.07	0.06	0.04	0.03	0.06	0.01	0.01	0.01	3.89
5420474202823	542047	4202823	UCART1	0.06	0.05	0.05	0.03	0.06	0.01	0.01	0.01	3.77
5420574202823	542057	4202823	UCART1	0.05	0.04	0.06	0.03	0.07	0.01	0.01	0.01	3.73
5420674202823	542067	4202823	UCART1	0.04	0.04	0.07	0.03	0.07	0.01	0.01	0.01	3.82
5420774202823	542077	4202823	UCART1	0.04	0.03	0.06	0.03	0.07	0.01	0.01	0.01	3.61
5420874202823	542087	4202823	UCART1	0.03	0.03	0.08	0.03	0.05	0.01	0.01	0.00	3.42
5420974202823	542097	4202823	UCART1	0.03	0.03	0.09	0.03	0.04	0.01	0.01	0.00	3.25
5421074202823	542107	4202823	UCART1	0.03	0.03	0.10	0.03	0.06	0.01	0.01	0.00	3.64
5421174202823	542117	4202823	UCART1	0.02	0.02	0.10	0.03	0.04	0.01	0.01	0.00	3.30
5421274202823	542127	4202823	UCART1	0.02	0.02	0.08	0.03	0.06	0.01	0.01	0.00	3.22
5421374202823	542137	4202823	UCART1	0.02	0.02	0.07	0.03	0.04	0.01	0.01	0.00	2.75
5421474202823	542147	4202823	UCART1	0.02	0.02	0.06	0.03	0.06	0.01	0.01	0.00	2.83

Cancer Risk-Operations Only				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5421574202823	542157	4202823	UCART1	0.02	0.02	0.05	0.03	0.04	0.01	0.01	0.00	2.43
5421674202823	542167	4202823	UCART1	0.01	0.02	0.04	0.03	0.05	0.01	0.01	0.00	2.39
5421774202823	542177	4202823	UCART1	0.01	0.02	0.04	0.02	0.04	0.01	0.01	0.00	2.21
5421874202823	542187	4202823	UCART1	0.01	0.01	0.03	0.02	0.05	0.01	0.01	0.00	2.20
5421974202823	542197	4202823	UCART1	0.01	0.01	0.03	0.02	0.04	0.01	0.01	0.00	2.06
5422074202823	542207	4202823	UCART1	0.01	0.01	0.03	0.02	0.05	0.01	0.01	0.00	2.05
5422174202823	542217	4202823	UCART1	0.01	0.01	0.03	0.02	0.04	0.01	0.01	0.00	1.93
5422274202823	542227	4202823	UCART1	0.01	0.01	0.02	0.02	0.05	0.01	0.01	0.00	1.93
5422374202823	542237	4202823	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.81
5422474202823	542247	4202823	UCART1	0.01	0.01	0.02	0.02	0.05	0.01	0.01	0.00	1.81
5422574202823	542257	4202823	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.71
5422674202823	542267	4202823	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.01	0.00	1.91
5415574202833	541557	4202833	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.61
5415674202833	541567	4202833	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.69
5415774202833	541577	4202833	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.79
5415874202833	541587	4202833	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.92
5415974202833	541597	4202833	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.00	1.08
5416074202833	541607	4202833	UCART1	0.01	0.00	0.00	0.05	0.02	0.00	0.00	0.00	1.21
5416174202833	541617	4202833	UCART1	0.01	0.00	0.00	0.05	0.02	0.00	0.00	0.01	1.31
5416274202833	541627	4202833	UCART1	0.01	0.00	0.00	0.05	0.02	0.00	0.00	0.01	1.38
5416374202833	541637	4202833	UCART1	0.01	0.00	0.00	0.05	0.02	0.00	0.00	0.01	1.44
5416474202833	541647	4202833	UCART1	0.01	0.00	0.00	0.05	0.02	0.00	0.01	0.01	1.49
5416574202833	541657	4202833	UCART1	0.01	0.00	0.00	0.05	0.03	0.00	0.01	0.01	1.54
5416674202833	541667	4202833	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.58
5416774202833	541677	4202833	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.62
5416874202833	541687	4202833	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.67
5416974202833	541697	4202833	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.72
5417074202833	541707	4202833	UCART1	0.02	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.76
5417174202833	541717	4202833	UCART1	0.02	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.82
5417274202833	541727	4202833	UCART1	0.02	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.87
5417374202833	541737	4202833	UCART1	0.02	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.94
5417474202833	541747	4202833	UCART1	0.02	0.01	0.00	0.05	0.03	0.00	0.01	0.02	2.01
5417574202833	541757	4202833	UCART1	0.03	0.01	0.00	0.05	0.04	0.00	0.01	0.02	2.11
5417674202833	541767	4202833	UCART1	0.03	0.01	0.01	0.04	0.04	0.00	0.01	0.02	2.21
5417774202833	541777	4202833	UCART1	0.03	0.01	0.01	0.04	0.04	0.00	0.01	0.03	2.36
5417874202833	541787	4202833	UCART1	0.04	0.01	0.01	0.04	0.04	0.00	0.01	0.04	2.55
5417974202833	541797	4202833	UCART1	0.04	0.01	0.01	0.04	0.04	0.00	0.01	0.04	2.71
5418074202833	541807	4202833	UCART1	0.05	0.01	0.01	0.04	0.04	0.01	0.01	0.04	2.86
5418174202833	541817	4202833	UCART1	0.06	0.01	0.01	0.04	0.04	0.01	0.01	0.04	3.06
5418274202833	541827	4202833	UCART1	0.08	0.01	0.01	0.04	0.04	0.01	0.01	0.05	3.38
5418374202833	541837	4202833	UCART1	0.10	0.01	0.01	0.04	0.04	0.01	0.01	0.05	3.64
5418474202833	541847	4202833	UCART1	0.13	0.02	0.01	0.04	0.04	0.01	0.01	0.04	3.96
5418574202833	541857	4202833	UCART1	0.17	0.02	0.01	0.04	0.05	0.01	0.01	0.03	4.57
5419774202833	541977	4202833	UCART1	0.44	0.07	0.02	0.03	0.06	0.01	0.01	0.01	9.01
5419874202833	541987	4202833	UCART1	0.26	0.08	0.02	0.03	0.06	0.01	0.01	0.01	6.73
5419974202833	541997	4202833	UCART1	0.18	0.08	0.02	0.03	0.07	0.01	0.01	0.01	5.66
5420074202833	542007	4202833	UCART1	0.13	0.10	0.03	0.03	0.07	0.01	0.01	0.01	5.34
5420174202833	542017	4202833	UCART1	0.10	0.08	0.03	0.03	0.07	0.01	0.01	0.01	4.71
5420274202833	542027	4202833	UCART1	0.08	0.07	0.03	0.03	0.05	0.01	0.01	0.01	4.06
5420374202833	542037	4202833	UCART1	0.07	0.06	0.04	0.03	0.05	0.01	0.01	0.01	3.80
5420474202833	542047	4202833	UCART1	0.06	0.05	0.05	0.03	0.06	0.01	0.01	0.01	3.65
5420574202833	542057	4202833	UCART1	0.05	0.04	0.05	0.03	0.04	0.01	0.01	0.01	3.37
5420674202833	542067	4202833	UCART1	0.04	0.04	0.07	0.03	0.06	0.01	0.01	0.01	3.64
5420774202833	542077	4202833	UCART1	0.04	0.04	0.08	0.03	0.04	0.01	0.01	0.01	3.36
5420874202833	542087	4202833	UCART1	0.03	0.03	0.08	0.03	0.04	0.01	0.01	0.00	3.32
5420974202833	542097	4202833	UCART1	0.03	0.03	0.09	0.03	0.04	0.01	0.01	0.00	3.31
5421074202833	542107	4202833	UCART1	0.03	0.03	0.08	0.03	0.04	0.01	0.01	0.00	3.24
5421174202833	542117	4202833	UCART1	0.02	0.02	0.10	0.03	0.04	0.01	0.01	0.00	3.43
5421274202833	542127	4202833	UCART1	0.02	0.02	0.08	0.03	0.05	0.01	0.01	0.00	3.11
5421374202833	542137	4202833	UCART1	0.02	0.02	0.07	0.02	0.04	0.01	0.01	0.00	2.83
5421474202833	542147	4202833	UCART1	0.02	0.02	0.06	0.02	0.05	0.01	0.02	0.00	2.68
5421574202833	542157	4202833	UCART1	0.02	0.02	0.05	0.02	0.05	0.01	0.02	0.00	2.49
5421674202833	542167	4202833	UCART1	0.01	0.02	0.04	0.02	0.05	0.01	0.02	0.00	2.41
5421774202833	542177	4202833	UCART1	0.01	0.02	0.04	0.02	0.05	0.01	0.02	0.00	2.26
5421874202833	542187	4202833	UCART1	0.01	0.01	0.03	0.02	0.06	0.01	0.02	0.00	2.44
5421974202833	542197	4202833	UCART1	0.01	0.01	0.03	0.02	0.05	0.01	0.02	0.00	2.09
5422074202833	542207	4202833	UCART1	0.01	0.01	0.03	0.02	0.06	0.01	0.02	0.00	2.27
5422174202833	542217	4202833	UCART1	0.01	0.01	0.03	0.02	0.04	0.01	0.02	0.00	1.94
5422274202833	542227	4202833	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.02	0.00	2.11

Cancer Risk-Operations Only				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5422374202833	542237	4202833	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.02	0.00	1.82
5422474202833	542247	4202833	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.01	0.00	1.96
5422574202833	542257	4202833	UCART1	0.01	0.01	0.02	0.02	0.08	0.01	0.01	0.00	2.18
5422674202833	542267	4202833	UCART1	0.01	0.01	0.02	0.02	0.07	0.01	0.01	0.00	2.10
5415574202843	541557	4202843	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.61
5415674202843	541567	4202843	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.68
5415774202843	541577	4202843	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.76
5415874202843	541587	4202843	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.86
5415974202843	541597	4202843	UCART1	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.00	0.98
5416074202843	541607	4202843	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.00	1.09
5416174202843	541617	4202843	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.01	1.20
5416274202843	541627	4202843	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.01	1.28
5416374202843	541637	4202843	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.01	0.01	1.35
5416474202843	541647	4202843	UCART1	0.01	0.00	0.00	0.04	0.03	0.00	0.01	0.01	1.41
5416574202843	541657	4202843	UCART1	0.01	0.00	0.00	0.04	0.03	0.00	0.01	0.01	1.46
5416674202843	541667	4202843	UCART1	0.01	0.01	0.00	0.04	0.03	0.00	0.01	0.01	1.52
5416774202843	541677	4202843	UCART1	0.01	0.01	0.00	0.04	0.03	0.00	0.01	0.01	1.57
5416874202843	541687	4202843	UCART1	0.01	0.01	0.00	0.04	0.03	0.00	0.01	0.01	1.62
5416974202843	541697	4202843	UCART1	0.01	0.01	0.00	0.04	0.03	0.00	0.01	0.01	1.67
5417074202843	541707	4202843	UCART1	0.02	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.73
5417174202843	541717	4202843	UCART1	0.02	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.78
5417274202843	541727	4202843	UCART1	0.02	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.85
5417374202843	541737	4202843	UCART1	0.02	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.92
5417474202843	541747	4202843	UCART1	0.02	0.01	0.00	0.04	0.04	0.00	0.01	0.02	1.99
5417574202843	541757	4202843	UCART1	0.02	0.01	0.00	0.04	0.04	0.00	0.01	0.02	2.08
5417674202843	541767	4202843	UCART1	0.03	0.01	0.01	0.04	0.04	0.00	0.01	0.02	2.20
5417774202843	541777	4202843	UCART1	0.03	0.01	0.01	0.04	0.04	0.00	0.01	0.03	2.35
5417874202843	541787	4202843	UCART1	0.04	0.01	0.01	0.04	0.04	0.01	0.01	0.04	2.54
5417974202843	541797	4202843	UCART1	0.04	0.01	0.01	0.04	0.05	0.01	0.01	0.03	2.61
5418074202843	541807	4202843	UCART1	0.05	0.01	0.01	0.04	0.05	0.01	0.01	0.04	2.84
5418174202843	541817	4202843	UCART1	0.06	0.01	0.01	0.04	0.05	0.01	0.01	0.04	3.08
5418274202843	541827	4202843	UCART1	0.08	0.01	0.01	0.04	0.05	0.01	0.01	0.04	3.29
5418374202843	541837	4202843	UCART1	0.09	0.01	0.01	0.04	0.05	0.01	0.01	0.05	3.68
5418474202843	541847	4202843	UCART1	0.12	0.02	0.01	0.03	0.05	0.01	0.01	0.04	3.96
5418574202843	541857	4202843	UCART1	0.16	0.02	0.01	0.03	0.05	0.01	0.01	0.03	4.49
5419774202843	541977	4202843	UCART1	0.43	0.09	0.02	0.03	0.05	0.01	0.01	0.01	9.02
5419874202843	541987	4202843	UCART1	0.26	0.09	0.02	0.03	0.06	0.01	0.01	0.01	6.64
5419974202843	541997	4202843	UCART1	0.18	0.08	0.02	0.03	0.04	0.01	0.01	0.01	5.34
5420074202843	542007	4202843	UCART1	0.13	0.11	0.03	0.03	0.04	0.01	0.01	0.01	5.05
5420174202843	542017	4202843	UCART1	0.10	0.09	0.03	0.03	0.04	0.01	0.01	0.01	4.38
5420274202843	542027	4202843	UCART1	0.08	0.07	0.03	0.03	0.04	0.01	0.01	0.01	3.94
5420374202843	542037	4202843	UCART1	0.07	0.06	0.04	0.03	0.04	0.01	0.01	0.01	3.66
5420474202843	542047	4202843	UCART1	0.06	0.05	0.04	0.03	0.04	0.01	0.01	0.01	3.48
5420574202843	542057	4202843	UCART1	0.05	0.05	0.05	0.03	0.04	0.01	0.01	0.01	3.40
5420674202843	542067	4202843	UCART1	0.04	0.04	0.07	0.03	0.05	0.01	0.02	0.01	3.42
5420774202843	542077	4202843	UCART1	0.04	0.04	0.09	0.03	0.05	0.01	0.02	0.01	3.58
5420874202843	542087	4202843	UCART1	0.03	0.03	0.07	0.02	0.05	0.01	0.02	0.00	3.28
5420974202843	542097	4202843	UCART1	0.03	0.03	0.08	0.02	0.05	0.01	0.02	0.00	3.33
5421074202843	542107	4202843	UCART1	0.03	0.03	0.09	0.02	0.05	0.01	0.02	0.00	3.31
5421174202843	542117	4202843	UCART1	0.02	0.03	0.09	0.02	0.05	0.01	0.02	0.00	3.32
5421274202843	542127	4202843	UCART1	0.02	0.02	0.09	0.02	0.05	0.01	0.02	0.00	3.18
5421374202843	542137	4202843	UCART1	0.02	0.02	0.07	0.02	0.05	0.01	0.02	0.00	2.89
5421474202843	542147	4202843	UCART1	0.02	0.02	0.06	0.02	0.05	0.01	0.02	0.00	2.71
5421574202843	542157	4202843	UCART1	0.02	0.02	0.05	0.02	0.05	0.01	0.02	0.00	2.53
5421674202843	542167	4202843	UCART1	0.01	0.02	0.05	0.02	0.06	0.01	0.02	0.00	2.63
5421774202843	542177	4202843	UCART1	0.01	0.02	0.04	0.02	0.06	0.01	0.02	0.00	2.53
5421874202843	542187	4202843	UCART1	0.01	0.01	0.04	0.02	0.06	0.01	0.02	0.00	2.39
5421974202843	542197	4202843	UCART1	0.01	0.01	0.03	0.02	0.08	0.01	0.02	0.00	2.57
5422074202843	542207	4202843	UCART1	0.01	0.01	0.03	0.02	0.08	0.01	0.02	0.00	2.46
5422174202843	542217	4202843	UCART1	0.01	0.01	0.03	0.02	0.07	0.01	0.02	0.00	2.35
5422274202843	542227	4202843	UCART1	0.01	0.01	0.02	0.02	0.07	0.01	0.02	0.00	2.26
5422374202843	542237	4202843	UCART1	0.01	0.01	0.02	0.02	0.07	0.01	0.02	0.00	2.17
5422474202843	542247	4202843	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.02	0.00	2.08
5422574202843	542257	4202843	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.02	0.00	2.00
5422674202843	542267	4202843	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.02	0.00	1.93
5415574202853	541557	4202853	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.60
5415674202853	541567	4202853	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.66
5415774202853	541577	4202853	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.74
5415874202853	541587	4202853	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.83

Cancer Risk-Operations Only				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5415974202853	541597	4202853	UCART1	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.00	0.93
5416074202853	541607	4202853	UCART1	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.00	1.04
5416174202853	541617	4202853	UCART1	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.01	1.14
5416274202853	541627	4202853	UCART1	0.01	0.00	0.00	0.03	0.03	0.00	0.00	0.01	1.23
5416374202853	541637	4202853	UCART1	0.01	0.00	0.00	0.04	0.03	0.00	0.01	0.01	1.30
5416474202853	541647	4202853	UCART1	0.01	0.00	0.00	0.04	0.03	0.00	0.01	0.01	1.37
5416574202853	541657	4202853	UCART1	0.01	0.00	0.00	0.04	0.03	0.00	0.01	0.01	1.43
5416674202853	541667	4202853	UCART1	0.01	0.01	0.00	0.04	0.03	0.00	0.01	0.01	1.49
5416774202853	541677	4202853	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.55
5416874202853	541687	4202853	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.61
5416974202853	541697	4202853	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.67
5417074202853	541707	4202853	UCART1	0.02	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.72
5417174202853	541717	4202853	UCART1	0.02	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.79
5417274202853	541727	4202853	UCART1	0.02	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.86
5417374202853	541737	4202853	UCART1	0.02	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.93
5417474202853	541747	4202853	UCART1	0.02	0.01	0.00	0.04	0.05	0.00	0.01	0.02	2.01
5417574202853	541757	4202853	UCART1	0.02	0.01	0.00	0.03	0.05	0.00	0.01	0.02	2.11
5417674202853	541767	4202853	UCART1	0.03	0.01	0.01	0.03	0.05	0.00	0.01	0.02	2.23
5417774202853	541777	4202853	UCART1	0.03	0.01	0.01	0.03	0.05	0.01	0.01	0.03	2.37
5417874202853	541787	4202853	UCART1	0.04	0.01	0.01	0.03	0.05	0.01	0.01	0.03	2.57
5417974202853	541797	4202853	UCART1	0.04	0.01	0.01	0.03	0.05	0.01	0.01	0.04	2.74
5418074202853	541807	4202853	UCART1	0.05	0.01	0.01	0.03	0.05	0.01	0.01	0.04	2.91
5418174202853	541817	4202853	UCART1	0.06	0.01	0.01	0.03	0.06	0.01	0.01	0.04	3.14
5418274202853	541827	4202853	UCART1	0.07	0.01	0.01	0.03	0.06	0.01	0.01	0.04	3.34
5418374202853	541837	4202853	UCART1	0.09	0.01	0.01	0.03	0.06	0.01	0.01	0.05	3.76
5418474202853	541847	4202853	UCART1	0.11	0.01	0.01	0.03	0.06	0.01	0.01	0.04	3.99
5418574202853	541857	4202853	UCART1	0.15	0.02	0.01	0.03	0.06	0.01	0.01	0.03	4.45
5418674202853	541867	4202853	UCART1	0.21	0.02	0.01	0.03	0.07	0.01	0.01	0.03	5.25
5419674202853	541967	4202853	UCART1	0.49	0.08	0.02	0.03	0.04	0.01	0.01	0.01	9.50
5419774202853	541977	4202853	UCART1	0.39	0.07	0.02	0.03	0.05	0.01	0.01	0.01	8.05
5419874202853	541987	4202853	UCART1	0.25	0.08	0.02	0.03	0.04	0.01	0.01	0.01	6.20
5419974202853	541997	4202853	UCART1	0.17	0.09	0.02	0.03	0.05	0.01	0.02	0.01	5.32
5420074202853	542007	4202853	UCART1	0.13	0.10	0.02	0.03	0.04	0.01	0.02	0.01	4.86
5420174202853	542017	4202853	UCART1	0.10	0.09	0.03	0.03	0.05	0.01	0.02	0.01	4.47
5420274202853	542027	4202853	UCART1	0.08	0.07	0.03	0.03	0.05	0.01	0.02	0.01	3.99
5420374202853	542037	4202853	UCART1	0.07	0.06	0.04	0.02	0.05	0.01	0.02	0.01	3.72
5420474202853	542047	4202853	UCART1	0.06	0.05	0.04	0.02	0.05	0.01	0.02	0.01	3.51
5420574202853	542057	4202853	UCART1	0.05	0.05	0.05	0.02	0.05	0.01	0.02	0.01	3.43
5420674202853	542067	4202853	UCART1	0.04	0.04	0.06	0.02	0.05	0.01	0.02	0.01	3.41
5420774202853	542077	4202853	UCART1	0.04	0.04	0.08	0.02	0.05	0.01	0.02	0.01	3.54
5420874202853	542087	4202853	UCART1	0.03	0.03	0.09	0.02	0.05	0.01	0.02	0.00	3.51
5420974202853	542097	4202853	UCART1	0.03	0.03	0.08	0.02	0.05	0.01	0.02	0.00	3.37
5421074202853	542107	4202853	UCART1	0.03	0.03	0.09	0.02	0.06	0.01	0.02	0.00	3.56
5421174202853	542117	4202853	UCART1	0.02	0.03	0.10	0.02	0.06	0.01	0.02	0.00	3.62
5421274202853	542127	4202853	UCART1	0.02	0.02	0.09	0.02	0.06	0.01	0.02	0.00	3.45
5421374202853	542137	4202853	UCART1	0.02	0.02	0.07	0.02	0.08	0.01	0.02	0.00	3.41
5421474202853	542147	4202853	UCART1	0.02	0.02	0.06	0.02	0.08	0.01	0.02	0.00	3.16
5421574202853	542157	4202853	UCART1	0.02	0.02	0.05	0.02	0.07	0.01	0.02	0.00	2.96
5421674202853	542167	4202853	UCART1	0.01	0.02	0.05	0.02	0.07	0.01	0.02	0.00	2.79
5421774202853	542177	4202853	UCART1	0.01	0.02	0.04	0.02	0.07	0.01	0.02	0.00	2.64
5421874202853	542187	4202853	UCART1	0.01	0.02	0.04	0.02	0.07	0.01	0.02	0.00	2.51
5421974202853	542197	4202853	UCART1	0.01	0.01	0.03	0.02	0.06	0.01	0.02	0.00	2.40
5422074202853	542207	4202853	UCART1	0.01	0.01	0.03	0.02	0.06	0.01	0.02	0.00	2.30
5422174202853	542217	4202853	UCART1	0.01	0.01	0.03	0.02	0.06	0.01	0.02	0.00	2.21
5422274202853	542227	4202853	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.02	0.00	2.13
5422374202853	542237	4202853	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.02	0.00	2.05
5422474202853	542247	4202853	RESIDENT	0.01	0.01	0.02	0.02	0.05	0.01	0.02	0.00	1.98
5422574202853	542257	4202853	RESIDENT	0.01	0.01	0.02	0.02	0.05	0.01	0.02	0.00	1.91
5422674202853	542267	4202853	UCART1	0.01	0.01	0.02	0.02	0.05	0.01	0.02	0.00	1.84
5415574202863	541557	4202863	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.60
5415674202863	541567	4202863	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.66
5415774202863	541577	4202863	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.72
5415874202863	541587	4202863	UCART1	0.01	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.81
5415974202863	541597	4202863	UCART1	0.01	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.91
5416074202863	541607	4202863	UCART1	0.01	0.00	0.00	0.02	0.02	0.00	0.00	0.00	1.01
5416174202863	541617	4202863	UCART1	0.01	0.00	0.00	0.03	0.03	0.00	0.00	0.01	1.12
5416274202863	541627	4202863	UCART1	0.01	0.00	0.00	0.03	0.03	0.00	0.01	0.01	1.21
5416374202863	541637	4202863	UCART1	0.01	0.00	0.00	0.03	0.03	0.00	0.01	0.01	1.30
5416474202863	541647	4202863	UCART1	0.01	0.00	0.00	0.03	0.04	0.00	0.01	0.01	1.37

Cancer Risk-Operations Only				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416574202863	541657	4202863	UCART1	0.01	0.00	0.00	0.03	0.04	0.00	0.01	0.01	1.44
5416674202863	541667	4202863	UCART1	0.01	0.01	0.00	0.03	0.04	0.00	0.01	0.01	1.50
5416774202863	541677	4202863	UCART1	0.01	0.01	0.00	0.03	0.04	0.00	0.01	0.01	1.57
5416874202863	541687	4202863	UCART1	0.01	0.01	0.00	0.03	0.04	0.00	0.01	0.01	1.62
5416974202863	541697	4202863	UCART1	0.01	0.01	0.00	0.03	0.04	0.00	0.01	0.01	1.69
5417074202863	541707	4202863	UCART1	0.02	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.76
5417174202863	541717	4202863	UCART1	0.02	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.83
5417274202863	541727	4202863	UCART1	0.02	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.90
5417374202863	541737	4202863	UCART1	0.02	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.98
5417474202863	541747	4202863	UCART1	0.02	0.01	0.00	0.03	0.05	0.00	0.01	0.02	2.07
5417574202863	541757	4202863	UCART1	0.02	0.01	0.00	0.03	0.05	0.00	0.01	0.02	2.18
5417674202863	541767	4202863	UCART1	0.03	0.01	0.01	0.03	0.06	0.01	0.01	0.02	2.30
5417774202863	541777	4202863	UCART1	0.03	0.01	0.01	0.03	0.06	0.01	0.01	0.03	2.45
5417874202863	541787	4202863	UCART1	0.04	0.01	0.01	0.03	0.06	0.01	0.01	0.03	2.65
5417974202863	541797	4202863	UCART1	0.04	0.01	0.01	0.03	0.06	0.01	0.01	0.04	2.92
5418074202863	541807	4202863	UCART1	0.05	0.01	0.01	0.03	0.07	0.01	0.01	0.04	2.97
5418174202863	541817	4202863	UCART1	0.06	0.01	0.01	0.03	0.07	0.01	0.01	0.04	3.23
5418274202863	541827	4202863	UCART1	0.07	0.01	0.01	0.03	0.07	0.01	0.01	0.04	3.46
5418374202863	541837	4202863	UCART1	0.08	0.01	0.01	0.03	0.05	0.01	0.01	0.05	3.48
5418474202863	541847	4202863	UCART1	0.11	0.01	0.01	0.03	0.04	0.01	0.01	0.04	3.56
5418574202863	541857	4202863	UCART1	0.14	0.02	0.01	0.03	0.05	0.01	0.01	0.04	4.11
5418674202863	541867	4202863	UCART1	0.18	0.02	0.01	0.03	0.04	0.01	0.01	0.03	4.51
5419174202863	541917	4202863	UCART1	0.38	0.03	0.01	0.03	0.05	0.01	0.01	0.02	7.40
5419274202863	541927	4202863	UCART1	0.42	0.03	0.01	0.03	0.04	0.01	0.02	0.01	7.91
5419374202863	541937	4202863	UCART1	0.51	0.04	0.01	0.03	0.05	0.01	0.02	0.01	9.35
5419474202863	541947	4202863	UCART1	0.53	0.05	0.01	0.03	0.04	0.01	0.02	0.01	9.60
5419574202863	541957	4202863	UCART1	0.50	0.06	0.02	0.03	0.05	0.01	0.02	0.01	9.37
5419674202863	541967	4202863	UCART1	0.43	0.08	0.02	0.03	0.04	0.01	0.02	0.01	8.63
5419774202863	541977	4202863	UCART1	0.33	0.08	0.02	0.02	0.05	0.01	0.02	0.01	7.39
5419874202863	541987	4202863	UCART1	0.22	0.08	0.02	0.02	0.05	0.01	0.02	0.01	5.93
5419974202863	541997	4202863	UCART1	0.16	0.09	0.02	0.02	0.05	0.01	0.02	0.01	5.22
5420074202863	542007	4202863	UCART1	0.12	0.08	0.02	0.02	0.05	0.01	0.02	0.01	4.60
5420174202863	542017	4202863	UCART1	0.10	0.09	0.03	0.02	0.05	0.01	0.02	0.01	4.51
5420274202863	542027	4202863	UCART1	0.08	0.08	0.03	0.02	0.05	0.01	0.02	0.01	4.01
5420374202863	542037	4202863	UCART1	0.07	0.06	0.04	0.02	0.06	0.01	0.02	0.01	3.97
5420474202863	542047	4202863	UCART1	0.06	0.05	0.04	0.02	0.05	0.01	0.02	0.01	3.51
5420574202863	542057	4202863	UCART1	0.05	0.05	0.05	0.02	0.06	0.01	0.02	0.01	3.62
5420674202863	542067	4202863	UCART1	0.04	0.04	0.06	0.02	0.06	0.01	0.02	0.01	3.63
5420774202863	542077	4202863	UCART1	0.04	0.04	0.08	0.02	0.06	0.01	0.02	0.01	3.67
5420874202863	542087	4202863	UCART1	0.03	0.03	0.07	0.02	0.08	0.01	0.02	0.00	3.68
5420974202863	542097	4202863	UCART1	0.03	0.03	0.08	0.02	0.08	0.01	0.02	0.00	3.73
5421074202863	542107	4202863	UCART1	0.03	0.03	0.09	0.02	0.07	0.01	0.02	0.00	3.72
5421174202863	542117	4202863	UCART1	0.02	0.03	0.10	0.02	0.07	0.01	0.02	0.00	3.78
5421274202863	542127	4202863	UCART1	0.02	0.02	0.10	0.02	0.07	0.01	0.02	0.00	3.61
5421374202863	542137	4202863	UCART1	0.02	0.02	0.08	0.02	0.07	0.01	0.02	0.00	3.28
5421474202863	542147	4202863	UCART1	0.02	0.02	0.06	0.02	0.06	0.01	0.02	0.00	3.03
5421574202863	542157	4202863	UCART1	0.02	0.02	0.05	0.02	0.06	0.01	0.02	0.00	2.83
5421674202863	542167	4202863	UCART1	0.02	0.02	0.05	0.02	0.06	0.01	0.02	0.00	2.67
5421774202863	542177	4202863	UCART1	0.01	0.02	0.04	0.02	0.06	0.01	0.02	0.00	2.53
5421874202863	542187	4202863	UCART1	0.01	0.02	0.04	0.02	0.06	0.01	0.02	0.00	2.41
5421974202863	542197	4202863	UCART1	0.01	0.01	0.03	0.02	0.05	0.01	0.02	0.00	2.31
5422074202863	542207	4202863	UCART1	0.01	0.01	0.03	0.02	0.05	0.01	0.02	0.00	2.22
5422174202863	542217	4202863	UCART1	0.01	0.01	0.03	0.02	0.05	0.01	0.02	0.00	2.14
5422274202863	542227	4202863	UCART1	0.01	0.01	0.02	0.02	0.05	0.01	0.02	0.00	2.06
5422374202863	542237	4202863	UCART1	0.01	0.01	0.02	0.02	0.05	0.01	0.02	0.00	1.98
5422474202863	542247	4202863	RESIDENT	0.01	0.01	0.02	0.02	0.05	0.01	0.02	0.00	1.92
5422574202863	542257	4202863	RESIDENT	0.01	0.01	0.02	0.02	0.05	0.01	0.02	0.00	1.85
5422674202863	542267	4202863	RESIDENT	0.01	0.01	0.02	0.02	0.04	0.01	0.02	0.00	1.79
5415674202873	541567	4202873	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.65
5415774202873	541577	4202873	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.72
5415874202873	541587	4202873	UCART1	0.01	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.80
5415974202873	541597	4202873	UCART1	0.01	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.90
5416074202873	541607	4202873	UCART1	0.01	0.00	0.00	0.02	0.03	0.00	0.00	0.00	1.01
5416174202873	541617	4202873	UCART1	0.01	0.00	0.00	0.02	0.03	0.00	0.01	0.01	1.13
5416274202873	541627	4202873	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.01	1.23
5416374202873	541637	4202873	UCART1	0.01	0.00	0.00	0.03	0.04	0.00	0.01	0.01	1.33
5416474202873	541647	4202873	UCART1	0.01	0.00	0.00	0.03	0.04	0.00	0.01	0.01	1.41
5416574202873	541657	4202873	UCART1	0.01	0.00	0.00	0.03	0.04	0.00	0.01	0.01	1.48
5416674202873	541667	4202873	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.55

Cancer Risk-Operations Only				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416774202873	541677	4202873	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.61
5416874202873	541687	4202873	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.68
5416974202873	541697	4202873	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.76
5417074202873	541707	4202873	UCART1	0.02	0.01	0.00	0.03	0.06	0.00	0.01	0.01	1.83
5417174202873	541717	4202873	UCART1	0.02	0.01	0.00	0.03	0.06	0.00	0.01	0.01	1.92
5417274202873	541727	4202873	UCART1	0.02	0.01	0.00	0.03	0.06	0.00	0.01	0.01	2.00
5417374202873	541737	4202873	UCART1	0.02	0.01	0.00	0.03	0.06	0.00	0.01	0.01	2.09
5417474202873	541747	4202873	UCART1	0.02	0.01	0.00	0.03	0.06	0.00	0.01	0.02	2.19
5417574202873	541757	4202873	UCART1	0.02	0.01	0.00	0.03	0.07	0.01	0.01	0.02	2.30
5417674202873	541767	4202873	UCART1	0.03	0.01	0.01	0.03	0.07	0.01	0.01	0.02	2.44
5417774202873	541777	4202873	UCART1	0.03	0.01	0.01	0.03	0.05	0.01	0.01	0.02	2.31
5417874202873	541787	4202873	UCART1	0.04	0.01	0.01	0.03	0.05	0.01	0.01	0.03	2.49
5417974202873	541797	4202873	UCART1	0.04	0.01	0.01	0.03	0.05	0.01	0.01	0.04	2.73
5418074202873	541807	4202873	UCART1	0.05	0.01	0.01	0.03	0.04	0.01	0.01	0.04	2.68
5418174202873	541817	4202873	UCART1	0.06	0.01	0.01	0.03	0.06	0.01	0.01	0.04	3.03
5418274202873	541827	4202873	UCART1	0.07	0.01	0.01	0.03	0.04	0.01	0.01	0.04	2.98
5418374202873	541837	4202873	UCART1	0.08	0.01	0.01	0.03	0.04	0.01	0.01	0.05	3.29
5418474202873	541847	4202873	UCART1	0.10	0.01	0.01	0.03	0.04	0.01	0.01	0.05	3.50
5418574202873	541857	4202873	UCART1	0.12	0.02	0.01	0.03	0.04	0.01	0.01	0.04	3.77
5418674202873	541867	4202873	UCART1	0.15	0.02	0.01	0.03	0.04	0.01	0.02	0.03	4.16
5418774202873	541877	4202873	UCART1	0.20	0.02	0.01	0.03	0.05	0.01	0.02	0.03	4.87
5418874202873	541887	4202873	UCART1	0.28	0.02	0.01	0.03	0.04	0.01	0.02	0.02	5.83
5418974202873	541897	4202873	UCART1	0.34	0.02	0.01	0.02	0.03	0.01	0.02	0.02	6.62
5419074202873	541907	4202873	UCART1	0.35	0.03	0.01	0.02	0.04	0.01	0.02	0.02	6.83
5419174202873	541917	4202873	UCART1	0.31	0.03	0.01	0.02	0.03	0.01	0.02	0.02	6.19
5419274202873	541927	4202873	UCART1	0.31	0.03	0.01	0.02	0.05	0.01	0.02	0.02	6.38
5419374202873	541937	4202873	UCART1	0.34	0.04	0.01	0.02	0.05	0.01	0.02	0.01	6.98
5419474202873	541947	4202873	UCART1	0.36	0.05	0.01	0.02	0.05	0.01	0.02	0.01	7.22
5419574202873	541957	4202873	UCART1	0.34	0.06	0.02	0.02	0.07	0.01	0.02	0.01	7.43
5419674202873	541967	4202873	UCART1	0.31	0.07	0.02	0.02	0.05	0.01	0.02	0.01	6.94
5419774202873	541977	4202873	UCART1	0.26	0.06	0.02	0.02	0.06	0.01	0.02	0.01	6.35
5419874202873	541987	4202873	UCART1	0.19	0.08	0.02	0.02	0.05	0.01	0.02	0.01	5.45
5419974202873	541997	4202873	UCART1	0.15	0.09	0.02	0.02	0.06	0.01	0.02	0.01	5.18
5420074202873	542007	4202873	UCART1	0.12	0.10	0.02	0.02	0.05	0.01	0.02	0.01	4.78
5420174202873	542017	4202873	UCART1	0.09	0.10	0.03	0.02	0.06	0.01	0.02	0.01	4.68
5420274202873	542027	4202873	UCART1	0.08	0.08	0.03	0.02	0.08	0.01	0.02	0.01	4.49
5420374202873	542037	4202873	UCART1	0.07	0.07	0.03	0.02	0.08	0.01	0.02	0.01	4.15
5420474202873	542047	4202873	UCART1	0.06	0.06	0.04	0.02	0.07	0.01	0.02	0.01	3.90
5420574202873	542057	4202873	UCART1	0.05	0.05	0.05	0.02	0.07	0.01	0.02	0.01	3.75
5420674202873	542067	4202873	UCART1	0.04	0.04	0.06	0.02	0.07	0.01	0.02	0.01	3.70
5420774202873	542077	4202873	UCART1	0.04	0.04	0.07	0.02	0.07	0.01	0.02	0.01	3.74
5420874202873	542087	4202873	UCART1	0.03	0.03	0.08	0.02	0.06	0.01	0.02	0.01	3.69
5420974202873	542097	4202873	UCART1	0.03	0.03	0.08	0.02	0.06	0.01	0.02	0.00	3.58
5421074202873	542107	4202873	UCART1	0.03	0.03	0.09	0.02	0.06	0.01	0.02	0.00	3.56
5421174202873	542117	4202873	UCART1	0.02	0.03	0.08	0.02	0.06	0.01	0.02	0.00	3.43
5421274202873	542127	4202873	UCART1	0.02	0.02	0.10	0.02	0.06	0.01	0.02	0.00	3.57
5421374202873	542137	4202873	UCART1	0.02	0.02	0.08	0.02	0.06	0.01	0.02	0.00	3.22
5421474202873	542147	4202873	UCART1	0.02	0.02	0.07	0.02	0.05	0.01	0.02	0.00	2.97
5421574202873	542157	4202873	UCART1	0.02	0.02	0.06	0.02	0.05	0.01	0.02	0.00	2.77
5421674202873	542167	4202873	UCART1	0.02	0.02	0.05	0.02	0.05	0.01	0.03	0.00	2.62
5421774202873	542177	4202873	UCART1	0.01	0.02	0.04	0.02	0.05	0.01	0.03	0.00	2.48
5421874202873	542187	4202873	RESIDENT	0.01	0.02	0.04	0.02	0.05	0.01	0.03	0.00	2.37
5421974202873	542197	4202873	RESIDENT	0.01	0.01	0.03	0.02	0.05	0.01	0.03	0.00	2.27
5422074202873	542207	4202873	RESIDENT	0.01	0.01	0.03	0.02	0.05	0.01	0.03	0.00	2.18
5422174202873	542217	4202873	RESIDENT	0.01	0.01	0.03	0.02	0.04	0.01	0.03	0.00	2.11
5422274202873	542227	4202873	RESIDENT	0.01	0.01	0.02	0.02	0.04	0.01	0.03	0.00	2.04
5422374202873	542237	4202873	RESIDENT	0.01	0.01	0.02	0.02	0.04	0.01	0.03	0.00	1.97
5422474202873	542247	4202873	RESIDENT	0.01	0.01	0.02	0.01	0.04	0.01	0.03	0.00	1.91
5422574202873	542257	4202873	RESIDENT	0.01	0.01	0.02	0.01	0.04	0.01	0.03	0.00	1.85
5422674202873	542267	4202873	RESIDENT	0.01	0.01	0.02	0.01	0.04	0.01	0.03	0.00	1.78
5415674202883	541567	4202883	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.64
5415774202883	541577	4202883	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.71
5415874202883	541587	4202883	UCART1	0.01	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.80
5415974202883	541597	4202883	UCART1	0.01	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.91
5416074202883	541607	4202883	UCART1	0.01	0.00	0.00	0.02	0.03	0.00	0.00	0.00	1.05
5416174202883	541617	4202883	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.01	1.18
5416274202883	541627	4202883	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.01	1.30
5416374202883	541637	4202883	UCART1	0.01	0.00	0.00	0.02	0.05	0.00	0.01	0.01	1.39
5416474202883	541647	4202883	UCART1	0.01	0.00	0.00	0.02	0.05	0.00	0.01	0.01	1.48

Cancer Risk-Operations Only				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416574202883	541657	4202883	UCART1	0.01	0.00	0.00	0.02	0.05	0.00	0.01	0.01	1.57
5416674202883	541667	4202883	UCART1	0.01	0.01	0.00	0.02	0.06	0.00	0.01	0.01	1.65
5416774202883	541677	4202883	UCART1	0.01	0.01	0.00	0.03	0.06	0.00	0.01	0.01	1.73
5416874202883	541687	4202883	UCART1	0.01	0.01	0.00	0.03	0.06	0.00	0.01	0.01	1.81
5416974202883	541697	4202883	UCART1	0.01	0.01	0.00	0.03	0.07	0.00	0.01	0.01	1.89
5417074202883	541707	4202883	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.70
5417174202883	541717	4202883	UCART1	0.02	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.81
5417274202883	541727	4202883	UCART1	0.02	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.85
5417374202883	541737	4202883	UCART1	0.02	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.96
5417474202883	541747	4202883	UCART1	0.02	0.01	0.00	0.03	0.04	0.01	0.01	0.02	1.81
5417574202883	541757	4202883	UCART1	0.02	0.01	0.00	0.03	0.04	0.01	0.01	0.02	1.88
5417674202883	541767	4202883	UCART1	0.03	0.01	0.01	0.03	0.04	0.01	0.01	0.02	2.01
5417774202883	541777	4202883	UCART1	0.03	0.01	0.01	0.03	0.04	0.01	0.01	0.02	2.12
5417874202883	541787	4202883	UCART1	0.03	0.01	0.01	0.03	0.04	0.01	0.01	0.03	2.30
5417974202883	541797	4202883	UCART1	0.04	0.01	0.01	0.02	0.04	0.01	0.01	0.04	2.51
5418074202883	541807	4202883	UCART1	0.05	0.01	0.01	0.02	0.04	0.01	0.01	0.03	2.54
5418174202883	541817	4202883	UCART1	0.05	0.01	0.01	0.02	0.04	0.01	0.02	0.04	2.77
5418274202883	541827	4202883	UCART1	0.06	0.01	0.01	0.02	0.04	0.01	0.02	0.04	2.97
5418374202883	541837	4202883	UCART1	0.07	0.01	0.01	0.02	0.05	0.01	0.02	0.05	3.25
5418474202883	541847	4202883	UCART1	0.09	0.01	0.01	0.02	0.05	0.01	0.02	0.05	3.43
5418574202883	541857	4202883	UCART1	0.11	0.02	0.01	0.02	0.05	0.01	0.02	0.04	3.60
5418674202883	541867	4202883	UCART1	0.13	0.02	0.01	0.02	0.05	0.01	0.02	0.03	3.85
5418774202883	541877	4202883	UCART1	0.16	0.02	0.01	0.02	0.05	0.01	0.02	0.03	4.23
5418874202883	541887	4202883	UCART1	0.19	0.02	0.01	0.02	0.05	0.01	0.02	0.02	4.69
5418974202883	541897	4202883	UCART1	0.23	0.02	0.01	0.02	0.05	0.01	0.02	0.02	5.29
5419074202883	541907	4202883	UCART1	0.25	0.03	0.01	0.02	0.05	0.01	0.02	0.02	5.55
5419174202883	541917	4202883	UCART1	0.24	0.03	0.01	0.02	0.06	0.01	0.02	0.02	5.70
5419274202883	541927	4202883	UCART1	0.24	0.03	0.01	0.02	0.05	0.01	0.02	0.02	5.39
5419374202883	541937	4202883	UCART1	0.25	0.04	0.01	0.02	0.06	0.01	0.02	0.01	5.84
5419474202883	541947	4202883	UCART1	0.26	0.04	0.01	0.02	0.06	0.01	0.02	0.01	6.08
5419574202883	541957	4202883	UCART1	0.25	0.05	0.01	0.02	0.06	0.01	0.02	0.01	6.11
5419674202883	541967	4202883	UCART1	0.24	0.07	0.02	0.02	0.08	0.01	0.02	0.01	6.35
5419774202883	541977	4202883	UCART1	0.20	0.07	0.02	0.02	0.08	0.01	0.02	0.01	5.97
5419874202883	541987	4202883	UCART1	0.17	0.08	0.02	0.02	0.07	0.01	0.02	0.01	5.47
5419974202883	541997	4202883	UCART1	0.13	0.09	0.02	0.02	0.07	0.01	0.02	0.01	5.12
5420074202883	542007	4202883	UCART1	0.11	0.08	0.02	0.02	0.07	0.01	0.02	0.01	4.74
5420174202883	542017	4202883	UCART1	0.09	0.11	0.03	0.02	0.07	0.01	0.02	0.01	4.79
5420274202883	542027	4202883	UCART1	0.07	0.08	0.03	0.02	0.07	0.01	0.02	0.01	4.31
5420374202883	542037	4202883	UCART1	0.06	0.07	0.03	0.02	0.06	0.01	0.02	0.01	3.98
5420474202883	542047	4202883	UCART1	0.05	0.06	0.04	0.02	0.06	0.01	0.02	0.01	3.75
5420574202883	542057	4202883	UCART1	0.05	0.05	0.05	0.02	0.06	0.01	0.02	0.01	3.61
5420674202883	542067	4202883	UCART1	0.04	0.04	0.06	0.02	0.06	0.01	0.02	0.01	3.55
5420774202883	542077	4202883	UCART1	0.04	0.04	0.07	0.02	0.06	0.01	0.02	0.01	3.58
5420874202883	542087	4202883	UCART1	0.03	0.04	0.08	0.02	0.05	0.01	0.02	0.01	3.58
5420974202883	542097	4202883	UCART1	0.03	0.03	0.08	0.02	0.05	0.01	0.03	0.00	3.43
5421074202883	542107	4202883	UCART1	0.03	0.03	0.09	0.02	0.05	0.01	0.03	0.00	3.50
5421174202883	542117	4202883	UCART1	0.02	0.03	0.11	0.02	0.05	0.01	0.03	0.00	3.69
5421274202883	542127	4202883	RESIDENT	0.02	0.02	0.11	0.02	0.05	0.01	0.03	0.00	3.59
5421374202883	542137	4202883	RESIDENT	0.02	0.02	0.08	0.02	0.05	0.01	0.03	0.00	3.22
5421474202883	542147	4202883	RESIDENT	0.02	0.02	0.07	0.02	0.05	0.01	0.03	0.00	2.96
5421574202883	542157	4202883	UCART1	0.02	0.02	0.06	0.02	0.05	0.01	0.03	0.00	2.77
5421674202883	542167	4202883	UCART1	0.02	0.02	0.05	0.02	0.04	0.01	0.03	0.00	2.61
5421774202883	542177	4202883	RESIDENT	0.01	0.02	0.04	0.02	0.04	0.01	0.03	0.00	2.48
5421874202883	542187	4202883	RESIDENT	0.01	0.02	0.04	0.02	0.04	0.01	0.03	0.00	2.37
5421974202883	542197	4202883	RESIDENT	0.01	0.01	0.03	0.02	0.04	0.01	0.03	0.00	2.28
5422074202883	542207	4202883	RESIDENT	0.01	0.01	0.03	0.02	0.04	0.01	0.03	0.00	2.20
5422174202883	542217	4202883	RESIDENT	0.01	0.01	0.03	0.02	0.04	0.01	0.03	0.00	2.13
5422274202883	542227	4202883	RESIDENT	0.01	0.01	0.02	0.01	0.04	0.01	0.03	0.00	2.07
5422374202883	542237	4202883	RESIDENT	0.01	0.01	0.02	0.01	0.04	0.01	0.03	0.00	2.01
5422474202883	542247	4202883	RESIDENT	0.01	0.01	0.02	0.01	0.04	0.01	0.02	0.00	1.80
5422574202883	542257	4202883	RESIDENT	0.01	0.01	0.02	0.01	0.04	0.01	0.02	0.00	1.72
5422674202883	542267	4202883	RESIDENT	0.01	0.01	0.02	0.01	0.03	0.01	0.02	0.00	1.65
5415674202893	541567	4202893	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.64
5415774202893	541577	4202893	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.71
5415874202893	541587	4202893	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.81
5415974202893	541597	4202893	UCART1	0.01	0.00	0.00	0.02	0.03	0.00	0.00	0.00	0.95
5416074202893	541607	4202893	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.00	1.12
5416174202893	541617	4202893	UCART1	0.01	0.00	0.00	0.02	0.05	0.00	0.01	0.00	1.28
5416274202893	541627	4202893	UCART1	0.01	0.00	0.00	0.02	0.05	0.00	0.01	0.01	1.41

Cancer Risk-Operations Only				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416374202893	541637	4202893	UCART1	0.01	0.00	0.00	0.02	0.06	0.00	0.01	0.01	1.53
5416474202893	541647	4202893	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.01	1.34
5416574202893	541657	4202893	UCART1	0.01	0.00	0.00	0.02	0.05	0.00	0.01	0.01	1.48
5416674202893	541667	4202893	UCART1	0.01	0.01	0.00	0.02	0.05	0.00	0.01	0.01	1.49
5416774202893	541677	4202893	UCART1	0.01	0.01	0.00	0.02	0.03	0.00	0.01	0.01	1.35
5416874202893	541687	4202893	UCART1	0.01	0.01	0.00	0.02	0.05	0.00	0.01	0.01	1.63
5416974202893	541697	4202893	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.47
5417074202893	541707	4202893	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.57
5417174202893	541717	4202893	UCART1	0.02	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.59
5417274202893	541727	4202893	UCART1	0.02	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.70
5417374202893	541737	4202893	UCART1	0.02	0.01	0.00	0.02	0.04	0.01	0.01	0.01	1.73
5417474202893	541747	4202893	UCART1	0.02	0.01	0.00	0.02	0.04	0.01	0.01	0.01	1.84
5417574202893	541757	4202893	UCART1	0.02	0.01	0.00	0.02	0.04	0.01	0.01	0.02	1.90
5417674202893	541767	4202893	UCART1	0.03	0.01	0.01	0.02	0.04	0.01	0.01	0.02	2.03
5417774202893	541777	4202893	UCART1	0.03	0.01	0.01	0.02	0.04	0.01	0.02	0.02	2.13
5417874202893	541787	4202893	UCART1	0.03	0.01	0.01	0.02	0.05	0.01	0.02	0.03	2.30
5417974202893	541797	4202893	UCART1	0.04	0.01	0.01	0.02	0.04	0.01	0.02	0.04	2.49
5418074202893	541807	4202893	UCART1	0.04	0.01	0.01	0.02	0.05	0.01	0.02	0.04	2.65
5418174202893	541817	4202893	UCART1	0.05	0.01	0.01	0.02	0.05	0.01	0.02	0.04	2.75
5418274202893	541827	4202893	UCART1	0.06	0.01	0.01	0.02	0.05	0.01	0.02	0.04	2.93
5418374202893	541837	4202893	UCART1	0.07	0.01	0.01	0.02	0.05	0.01	0.02	0.04	3.05
5418474202893	541847	4202893	UCART1	0.08	0.01	0.01	0.02	0.05	0.01	0.02	0.05	3.34
5418574202893	541857	4202893	UCART1	0.09	0.02	0.01	0.02	0.05	0.01	0.02	0.04	3.41
5418674202893	541867	4202893	UCART1	0.11	0.02	0.01	0.02	0.06	0.01	0.02	0.03	3.80
5418774202893	541877	4202893	UCART1	0.12	0.02	0.01	0.02	0.06	0.01	0.02	0.03	3.99
5418874202893	541887	4202893	UCART1	0.15	0.02	0.01	0.02	0.06	0.01	0.02	0.02	4.26
5418974202893	541897	4202893	UCART1	0.17	0.02	0.01	0.02	0.08	0.01	0.02	0.02	4.91
5419074202893	541907	4202893	UCART1	0.19	0.02	0.01	0.02	0.08	0.01	0.02	0.02	5.15
5419174202893	541917	4202893	UCART1	0.19	0.03	0.01	0.02	0.07	0.01	0.02	0.02	5.16
5419274202893	541927	4202893	UCART1	0.19	0.03	0.01	0.02	0.07	0.01	0.02	0.02	5.07
5419374202893	541937	4202893	UCART1	0.19	0.04	0.01	0.02	0.07	0.01	0.02	0.01	5.16
5419474202893	541947	4202893	UCART1	0.20	0.04	0.01	0.02	0.07	0.01	0.02	0.01	5.32
5419574202893	541957	4202893	UCART1	0.20	0.05	0.01	0.02	0.07	0.01	0.02	0.01	5.41
5419674202893	541967	4202893	UCART1	0.19	0.06	0.02	0.02	0.06	0.01	0.02	0.01	5.46
5419774202893	541977	4202893	UCART1	0.17	0.09	0.02	0.02	0.06	0.01	0.02	0.01	5.46
5419874202893	541987	4202893	UCART1	0.14	0.07	0.02	0.02	0.06	0.01	0.02	0.01	4.90
5419974202893	541997	4202893	UCART1	0.12	0.08	0.02	0.02	0.06	0.01	0.02	0.01	4.76
5420074202893	542007	4202893	UCART1	0.10	0.09	0.02	0.02	0.06	0.01	0.02	0.01	4.52
5420174202893	542017	4202893	UCART1	0.08	0.09	0.03	0.02	0.06	0.01	0.02	0.01	4.42
5420274202893	542027	4202893	UCART1	0.07	0.09	0.03	0.02	0.06	0.01	0.02	0.01	4.19
5420374202893	542037	4202893	UCART1	0.06	0.07	0.03	0.02	0.05	0.01	0.03	0.01	3.87
5420474202893	542047	4202893	UCART1	0.05	0.06	0.04	0.02	0.05	0.01	0.03	0.01	3.65
5420574202893	542057	4202893	UCART1	0.05	0.05	0.04	0.02	0.05	0.01	0.03	0.01	3.52
5420674202893	542067	4202893	UCART1	0.04	0.05	0.05	0.02	0.05	0.01	0.03	0.01	3.46
5420774202893	542077	4202893	UCART1	0.04	0.04	0.07	0.02	0.05	0.01	0.03	0.01	3.49
5420874202893	542087	4202893	UCART1	0.03	0.04	0.07	0.02	0.05	0.01	0.03	0.01	3.45
5420974202893	542097	4202893	UCART1	0.03	0.03	0.07	0.02	0.05	0.01	0.03	0.00	3.38
5421074202893	542107	4202893	UCART1	0.03	0.03	0.08	0.02	0.05	0.01	0.03	0.00	3.44
5421174202893	542117	4202893	UCART1	0.02	0.03	0.09	0.02	0.04	0.01	0.03	0.00	3.38
5421274202893	542127	4202893	RESIDENT	0.02	0.02	0.11	0.02	0.04	0.01	0.03	0.00	3.66
5421374202893	542137	4202893	RESIDENT	0.02	0.02	0.09	0.02	0.04	0.01	0.03	0.00	3.27
5421474202893	542147	4202893	UCART1	0.02	0.02	0.07	0.02	0.04	0.01	0.03	0.00	3.01
5421574202893	542157	4202893	UCART1	0.02	0.02	0.06	0.02	0.04	0.01	0.04	0.00	2.81
5421674202893	542167	4202893	UCART1	0.02	0.02	0.05	0.02	0.04	0.01	0.04	0.00	2.66
5421774202893	542177	4202893	RESIDENT	0.01	0.02	0.04	0.02	0.04	0.01	0.04	0.00	2.53
5421874202893	542187	4202893	RESIDENT	0.01	0.02	0.04	0.02	0.04	0.01	0.03	0.00	2.29
5421974202893	542197	4202893	RESIDENT	0.01	0.01	0.03	0.01	0.04	0.01	0.03	0.00	2.16
5422074202893	542207	4202893	RESIDENT	0.01	0.01	0.03	0.01	0.04	0.01	0.03	0.00	2.11
5422174202893	542217	4202893	RESIDENT	0.01	0.01	0.03	0.01	0.04	0.01	0.03	0.00	2.00
5422274202893	542227	4202893	RESIDENT	0.01	0.01	0.03	0.01	0.03	0.01	0.02	0.00	1.80
5422374202893	542237	4202893	RESIDENT	0.01	0.01	0.02	0.01	0.03	0.01	0.02	0.00	1.75
5422474202893	542247	4202893	RESIDENT	0.01	0.01	0.02	0.01	0.03	0.01	0.02	0.00	1.66
5422574202893	542257	4202893	RESIDENT	0.01	0.01	0.02	0.01	0.03	0.01	0.02	0.00	1.60
5422674202893	542267	4202893	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.01	0.00	1.49
5415774202903	541577	4202903	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.72
5415874202903	541587	4202903	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.83
5415974202903	541597	4202903	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.00	0.00	1.01
5416074202903	541607	4202903	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.00	0.92
5416174202903	541617	4202903	UCART1	0.01	0.00	0.00	0.02	0.02	0.00	0.01	0.00	0.88

Cancer Risk-Operations Only				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416274202903	541627	4202903	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.01	1.23
5416374202903	541637	4202903	UCART1	0.01	0.00	0.00	0.02	0.03	0.00	0.01	0.01	1.09
5416474202903	541647	4202903	UCART1	0.01	0.00	0.00	0.02	0.05	0.00	0.01	0.01	1.42
5416574202903	541657	4202903	UCART1	0.01	0.00	0.00	0.02	0.03	0.00	0.01	0.01	1.25
5416674202903	541667	4202903	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.38
5416774202903	541677	4202903	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.37
5416874202903	541687	4202903	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.50
5416974202903	541697	4202903	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.49
5417074202903	541707	4202903	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.61
5417174202903	541717	4202903	UCART1	0.02	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.62
5417274202903	541727	4202903	UCART1	0.02	0.01	0.00	0.02	0.05	0.01	0.01	0.01	1.73
5417374202903	541737	4202903	UCART1	0.02	0.01	0.00	0.02	0.04	0.01	0.01	0.01	1.75
5417474202903	541747	4202903	UCART1	0.02	0.01	0.00	0.02	0.05	0.01	0.02	0.01	1.87
5417574202903	541757	4202903	UCART1	0.02	0.01	0.00	0.02	0.04	0.01	0.02	0.02	1.91
5417674202903	541767	4202903	UCART1	0.03	0.01	0.01	0.02	0.05	0.01	0.02	0.02	2.04
5417774202903	541777	4202903	UCART1	0.03	0.01	0.01	0.02	0.04	0.01	0.02	0.02	2.12
5417874202903	541787	4202903	UCART1	0.03	0.01	0.01	0.02	0.06	0.01	0.02	0.03	2.51
5417974202903	541797	4202903	UCART1	0.04	0.01	0.01	0.02	0.04	0.01	0.02	0.03	2.44
5418074202903	541807	4202903	UCART1	0.04	0.01	0.01	0.02	0.06	0.01	0.02	0.04	2.82
5418174202903	541817	4202903	UCART1	0.05	0.01	0.01	0.02	0.06	0.01	0.02	0.04	2.91
5418274202903	541827	4202903	UCART1	0.05	0.01	0.01	0.02	0.06	0.01	0.02	0.04	3.06
5418374202903	541837	4202903	UCART1	0.06	0.01	0.01	0.02	0.08	0.01	0.02	0.05	3.58
5418474202903	541847	4202903	UCART1	0.07	0.01	0.01	0.02	0.08	0.01	0.02	0.05	3.68
5418574202903	541857	4202903	UCART1	0.08	0.02	0.01	0.02	0.07	0.01	0.02	0.04	3.65
5418674202903	541867	4202903	UCART1	0.09	0.02	0.01	0.02	0.07	0.01	0.02	0.03	3.70
5418774202903	541877	4202903	UCART1	0.10	0.02	0.01	0.02	0.07	0.01	0.02	0.03	3.80
5418874202903	541887	4202903	UCART1	0.12	0.02	0.01	0.02	0.07	0.01	0.02	0.03	3.96
5418974202903	541897	4202903	UCART1	0.14	0.02	0.01	0.02	0.06	0.01	0.02	0.02	4.20
5419074202903	541907	4202903	UCART1	0.15	0.02	0.01	0.02	0.06	0.01	0.02	0.02	4.41
5419174202903	541917	4202903	UCART1	0.15	0.03	0.01	0.02	0.06	0.01	0.02	0.02	4.46
5419274202903	541927	4202903	UCART1	0.15	0.03	0.01	0.02	0.06	0.01	0.02	0.02	4.43
5419374202903	541937	4202903	UCART1	0.15	0.04	0.01	0.02	0.06	0.01	0.02	0.01	4.50
5419474202903	541947	4202903	UCART1	0.16	0.04	0.01	0.02	0.06	0.01	0.02	0.01	4.63
5419574202903	541957	4202903	UCART1	0.16	0.05	0.01	0.02	0.06	0.01	0.02	0.01	4.75
5419674202903	541967	4202903	UCART1	0.15	0.06	0.02	0.02	0.05	0.01	0.03	0.01	4.83
5419774202903	541977	4202903	UCART1	0.14	0.08	0.02	0.02	0.05	0.01	0.03	0.01	4.94
5419874202903	541987	4202903	UCART1	0.12	0.09	0.02	0.02	0.05	0.01	0.03	0.01	4.79
5419974202903	541997	4202903	UCART1	0.11	0.08	0.02	0.02	0.05	0.01	0.03	0.01	4.51
5420074202903	542007	4202903	UCART1	0.09	0.09	0.02	0.02	0.05	0.01	0.03	0.01	4.32
5420174202903	542017	4202903	UCART1	0.08	0.10	0.03	0.02	0.05	0.01	0.03	0.01	4.34
5420274202903	542027	4202903	UCART1	0.07	0.09	0.03	0.02	0.05	0.01	0.03	0.01	4.13
5420374202903	542037	4202903	UCART1	0.06	0.07	0.03	0.02	0.05	0.01	0.03	0.01	3.82
5420474202903	542047	4202903	UCART1	0.05	0.06	0.04	0.02	0.05	0.01	0.03	0.01	3.60
5420574202903	542057	4202903	UCART1	0.04	0.05	0.04	0.02	0.04	0.01	0.03	0.01	3.47
5420674202903	542067	4202903	UCART1	0.04	0.05	0.05	0.02	0.04	0.01	0.03	0.01	3.41
5420774202903	542077	4202903	RESIDENT	0.04	0.04	0.06	0.02	0.04	0.01	0.03	0.01	3.44
5420874202903	542087	4202903	RESIDENT	0.03	0.04	0.08	0.02	0.04	0.01	0.03	0.01	3.58
5420974202903	542097	4202903	RESIDENT	0.03	0.03	0.07	0.02	0.04	0.01	0.04	0.00	3.32
5421074202903	542107	4202903	UCART1	0.03	0.03	0.08	0.02	0.04	0.01	0.04	0.00	3.45
5421174202903	542117	4202903	UCART1	0.02	0.03	0.09	0.02	0.04	0.01	0.04	0.00	3.47
5421274202903	542127	4202903	UCART1	0.02	0.03	0.10	0.02	0.04	0.01	0.04	0.00	3.51
5421374202903	542137	4202903	UCART1	0.02	0.02	0.09	0.02	0.04	0.01	0.03	0.00	3.21
5421474202903	542147	4202903	UCART1	0.02	0.02	0.07	0.02	0.04	0.01	0.02	0.00	2.80
5421574202903	542157	4202903	UCART1	0.02	0.02	0.06	0.02	0.04	0.01	0.03	0.00	2.71
5421674202903	542167	4202903	UCART1	0.02	0.02	0.05	0.01	0.04	0.01	0.02	0.00	2.41
5421774202903	542177	4202903	RESIDENT	0.01	0.02	0.05	0.01	0.03	0.01	0.03	0.00	2.40
5421874202903	542187	4202903	RESIDENT	0.01	0.02	0.04	0.01	0.03	0.01	0.02	0.00	2.15
5421974202903	542197	4202903	RESIDENT	0.01	0.01	0.04	0.01	0.03	0.01	0.02	0.00	2.07
5422074202903	542207	4202903	RESIDENT	0.01	0.01	0.03	0.01	0.03	0.01	0.02	0.00	1.95
5422174202903	542217	4202903	UCART1	0.01	0.01	0.03	0.01	0.03	0.01	0.02	0.00	1.90
5422274202903	542227	4202903	UCART1	0.01	0.01	0.03	0.01	0.03	0.02	0.02	0.00	1.79
5422374202903	542237	4202903	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.02	0.00	1.75
5422474202903	542247	4202903	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.02	0.00	1.65
5422574202903	542257	4202903	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.02	0.00	1.60
5422674202903	542267	4202903	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.01	0.00	1.48
5415774202913	541577	4202913	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.73
5415874202913	541587	4202913	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.00	0.00	0.86
5415974202913	541597	4202913	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.80
5416074202913	541607	4202913	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.00	0.95

Cancer Risk-Operations Only				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416174202913	541617	4202913	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.89
5416274202913	541627	4202913	UCART1	0.01	0.00	0.00	0.02	0.03	0.00	0.01	0.01	1.05
5416374202913	541637	4202913	UCART1	0.01	0.00	0.00	0.02	0.03	0.00	0.01	0.01	1.11
5416474202913	541647	4202913	UCART1	0.01	0.00	0.00	0.02	0.02	0.00	0.01	0.01	1.05
5416574202913	541657	4202913	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.01	1.27
5416674202913	541667	4202913	UCART1	0.01	0.01	0.00	0.02	0.03	0.00	0.01	0.01	1.18
5416774202913	541677	4202913	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.39
5416874202913	541687	4202913	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.51
5416974202913	541697	4202913	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.51
5417074202913	541707	4202913	UCART1	0.01	0.01	0.00	0.02	0.06	0.00	0.01	0.01	1.83
5417174202913	541717	4202913	UCART1	0.02	0.01	0.00	0.02	0.04	0.01	0.02	0.01	1.62
5417274202913	541727	4202913	UCART1	0.02	0.01	0.00	0.02	0.06	0.01	0.02	0.01	1.93
5417374202913	541737	4202913	UCART1	0.02	0.01	0.00	0.02	0.04	0.01	0.02	0.01	1.74
5417474202913	541747	4202913	UCART1	0.02	0.01	0.00	0.02	0.06	0.01	0.02	0.01	2.03
5417574202913	541757	4202913	UCART1	0.02	0.01	0.00	0.02	0.06	0.01	0.02	0.02	2.16
5417674202913	541767	4202913	UCART1	0.02	0.01	0.01	0.02	0.06	0.01	0.02	0.02	2.19
5417774202913	541777	4202913	UCART1	0.03	0.01	0.01	0.02	0.08	0.01	0.02	0.02	2.56
5417874202913	541787	4202913	UCART1	0.03	0.01	0.01	0.02	0.07	0.01	0.02	0.03	2.65
5417974202913	541797	4202913	UCART1	0.03	0.01	0.01	0.02	0.07	0.01	0.02	0.03	2.77
5418074202913	541807	4202913	UCART1	0.04	0.01	0.01	0.02	0.07	0.01	0.02	0.04	2.87
5418174202913	541817	4202913	UCART1	0.04	0.01	0.01	0.02	0.07	0.01	0.02	0.04	2.95
5418274202913	541827	4202913	UCART1	0.05	0.01	0.01	0.02	0.07	0.01	0.02	0.04	3.10
5418374202913	541837	4202913	UCART1	0.05	0.01	0.01	0.02	0.06	0.01	0.02	0.04	3.19
5418474202913	541847	4202913	UCART1	0.06	0.01	0.01	0.02	0.06	0.01	0.02	0.05	3.44
5418574202913	541857	4202913	UCART1	0.07	0.01	0.01	0.02	0.06	0.01	0.02	0.04	3.38
5418674202913	541867	4202913	UCART1	0.08	0.02	0.01	0.02	0.06	0.01	0.02	0.04	3.39
5418774202913	541877	4202913	UCART1	0.08	0.02	0.01	0.02	0.06	0.01	0.02	0.03	3.45
5418874202913	541887	4202913	UCART1	0.09	0.02	0.01	0.02	0.06	0.01	0.02	0.03	3.56
5418974202913	541897	4202913	UCART1	0.11	0.02	0.01	0.02	0.05	0.01	0.03	0.02	3.74
5419074202913	541907	4202913	UCART1	0.12	0.02	0.01	0.02	0.05	0.01	0.03	0.02	3.90
5419174202913	541917	4202913	UCART1	0.12	0.03	0.01	0.02	0.05	0.01	0.03	0.02	3.97
5419274202913	541927	4202913	UCART1	0.12	0.03	0.01	0.02	0.05	0.01	0.03	0.02	3.99
5419374202913	541937	4202913	UCART1	0.13	0.03	0.01	0.02	0.05	0.01	0.03	0.01	4.05
5419474202913	541947	4202913	UCART1	0.13	0.04	0.01	0.02	0.05	0.01	0.03	0.01	4.17
5419574202913	541957	4202913	UCART1	0.13	0.05	0.01	0.02	0.05	0.01	0.03	0.01	4.29
5419674202913	541967	4202913	UCART1	0.13	0.06	0.02	0.02	0.05	0.01	0.03	0.01	4.40
5419774202913	541977	4202913	UCART1	0.12	0.08	0.02	0.02	0.05	0.01	0.03	0.01	4.56
5419874202913	541987	4202913	UCART1	0.11	0.07	0.02	0.02	0.05	0.01	0.03	0.01	4.26
5419974202913	541997	4202913	UCART1	0.10	0.08	0.02	0.02	0.04	0.01	0.03	0.01	4.28
5420074202913	542007	4202913	UCART1	0.08	0.09	0.02	0.02	0.04	0.01	0.03	0.01	4.22
5420174202913	542017	4202913	UCART1	0.07	0.10	0.02	0.02	0.04	0.01	0.03	0.01	4.26
5420274202913	542027	4202913	UCART1	0.06	0.10	0.03	0.02	0.04	0.01	0.03	0.01	4.12
5420374202913	542037	4202913	UCART1	0.05	0.08	0.03	0.02	0.04	0.01	0.04	0.01	3.81
5420474202913	542047	4202913	UCART1	0.05	0.06	0.04	0.02	0.04	0.01	0.04	0.01	3.60
5420574202913	542057	4202913	UCART1	0.04	0.05	0.04	0.02	0.04	0.01	0.04	0.01	3.47
5420674202913	542067	4202913	UCART1	0.04	0.05	0.05	0.02	0.04	0.01	0.04	0.01	3.42
5420774202913	542077	4202913	UCART1	0.03	0.04	0.06	0.02	0.04	0.01	0.03	0.01	3.28
5420874202913	542087	4202913	UCART1	0.03	0.04	0.08	0.02	0.04	0.01	0.02	0.01	3.28
5420974202913	542097	4202913	UCART1	0.03	0.03	0.08	0.02	0.04	0.01	0.03	0.00	3.39
5421074202913	542107	4202913	UCART1	0.03	0.03	0.08	0.02	0.04	0.01	0.02	0.00	3.15
5421174202913	542117	4202913	UCART1	0.02	0.03	0.09	0.02	0.04	0.01	0.03	0.00	3.28
5421274202913	542127	4202913	UCART1	0.02	0.03	0.08	0.01	0.03	0.01	0.02	0.00	3.02
5421374202913	542137	4202913	UCART1	0.02	0.02	0.10	0.01	0.03	0.01	0.03	0.00	3.29
5421474202913	542147	4202913	UCART1	0.02	0.02	0.08	0.01	0.03	0.01	0.02	0.00	2.83
5421574202913	542157	4202913	UCART1	0.02	0.02	0.06	0.01	0.03	0.01	0.02	0.00	2.52
5421674202913	542167	4202913	UCART1	0.02	0.02	0.05	0.01	0.03	0.01	0.02	0.00	2.42
5421774202913	542177	4202913	UCART1	0.01	0.02	0.05	0.01	0.03	0.02	0.02	0.00	2.19
5421874202913	542187	4202913	UCART1	0.01	0.02	0.04	0.01	0.03	0.02	0.02	0.00	2.15
5421974202913	542197	4202913	UCART1	0.01	0.01	0.04	0.01	0.03	0.02	0.02	0.00	1.95
5422074202913	542207	4202913	UCART1	0.01	0.01	0.03	0.01	0.03	0.02	0.02	0.00	1.94
5422174202913	542217	4202913	UCART1	0.01	0.01	0.03	0.01	0.03	0.02	0.02	0.00	1.90
5422274202913	542227	4202913	UCART1	0.01	0.01	0.03	0.01	0.03	0.02	0.02	0.00	1.78
5422374202913	542237	4202913	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.03	0.00	1.86
5422474202913	542247	4202913	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.02	0.00	1.64
5422574202913	542257	4202913	RESIDENT	0.01	0.01	0.02	0.01	0.03	0.02	0.03	0.00	1.70
5422674202913	542267	4202913	RESIDENT	0.01	0.01	0.02	0.01	0.03	0.02	0.01	0.00	1.48
5415774202923	541577	4202923	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.73
5415874202923	541587	4202923	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.00	0.00	0.87
5415974202923	541597	4202923	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.80

Cancer Risk-Operations Only				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416074202923	541607	4202923	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.00	0.95
5416174202923	541617	4202923	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.88
5416274202923	541627	4202923	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.01	1.04
5416374202923	541637	4202923	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.01	1.12
5416474202923	541647	4202923	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.01	1.22
5416574202923	541657	4202923	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.01	1.27
5416674202923	541667	4202923	UCART1	0.01	0.01	0.00	0.02	0.06	0.00	0.01	0.01	1.58
5416774202923	541677	4202923	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.39
5416874202923	541687	4202923	UCART1	0.01	0.01	0.00	0.02	0.06	0.00	0.01	0.01	1.67
5416974202923	541697	4202923	UCART1	0.01	0.01	0.00	0.02	0.06	0.00	0.02	0.01	1.74
5417074202923	541707	4202923	UCART1	0.01	0.01	0.00	0.02	0.05	0.00	0.02	0.01	1.75
5417174202923	541717	4202923	UCART1	0.01	0.01	0.00	0.02	0.07	0.01	0.02	0.01	2.06
5417274202923	541727	4202923	UCART1	0.02	0.01	0.00	0.02	0.07	0.01	0.02	0.01	2.08
5417374202923	541737	4202923	UCART1	0.02	0.01	0.00	0.02	0.07	0.01	0.02	0.01	2.10
5417474202923	541747	4202923	UCART1	0.02	0.01	0.00	0.02	0.07	0.01	0.02	0.01	2.14
5417574202923	541757	4202923	UCART1	0.02	0.01	0.00	0.02	0.07	0.01	0.02	0.02	2.21
5417674202923	541767	4202923	UCART1	0.02	0.01	0.01	0.02	0.06	0.01	0.02	0.02	2.28
5417774202923	541777	4202923	UCART1	0.03	0.01	0.01	0.02	0.06	0.01	0.02	0.02	2.36
5417874202923	541787	4202923	UCART1	0.03	0.01	0.01	0.02	0.06	0.01	0.02	0.03	2.46
5417974202923	541797	4202923	UCART1	0.03	0.01	0.01	0.02	0.06	0.01	0.02	0.03	2.57
5418074202923	541807	4202923	UCART1	0.04	0.01	0.01	0.02	0.06	0.01	0.02	0.04	2.76
5418174202923	541817	4202923	UCART1	0.04	0.01	0.01	0.02	0.06	0.01	0.02	0.03	2.74
5418274202923	541827	4202923	UCART1	0.04	0.01	0.01	0.02	0.06	0.01	0.02	0.04	2.91
5418374202923	541837	4202923	UCART1	0.05	0.01	0.01	0.02	0.05	0.01	0.03	0.04	3.03
5418474202923	541847	4202923	UCART1	0.05	0.01	0.01	0.02	0.05	0.01	0.03	0.05	3.15
5418574202923	541857	4202923	UCART1	0.06	0.01	0.01	0.02	0.05	0.01	0.03	0.04	3.20
5418674202923	541867	4202923	UCART1	0.06	0.02	0.01	0.02	0.05	0.01	0.03	0.04	3.18
5418774202923	541877	4202923	UCART1	0.07	0.02	0.01	0.02	0.05	0.01	0.03	0.03	3.22
5418874202923	541887	4202923	UCART1	0.08	0.02	0.01	0.02	0.05	0.01	0.03	0.03	3.29
5418974202923	541897	4202923	UCART1	0.09	0.02	0.01	0.02	0.05	0.01	0.03	0.02	3.41
5419074202923	541907	4202923	UCART1	0.10	0.02	0.01	0.02	0.05	0.01	0.03	0.02	3.55
5419174202923	541917	4202923	UCART1	0.10	0.03	0.01	0.02	0.05	0.01	0.03	0.02	3.63
5419274202923	541927	4202923	UCART1	0.10	0.03	0.01	0.02	0.04	0.01	0.03	0.02	3.68
5419374202923	541937	4202923	UCART1	0.11	0.03	0.01	0.02	0.04	0.01	0.03	0.02	3.74
5419474202923	541947	4202923	UCART1	0.11	0.04	0.01	0.02	0.04	0.01	0.03	0.01	3.85
5419574202923	541957	4202923	UCART1	0.11	0.05	0.01	0.02	0.04	0.01	0.03	0.01	3.98
5419674202923	541967	4202923	UCART1	0.11	0.06	0.02	0.02	0.04	0.01	0.03	0.01	4.11
5419774202923	541977	4202923	UCART1	0.10	0.07	0.02	0.02	0.04	0.01	0.04	0.01	4.25
5419874202923	541987	4202923	UCART1	0.10	0.08	0.02	0.02	0.04	0.01	0.04	0.01	4.26
5419974202923	541997	4202923	UCART1	0.09	0.08	0.02	0.02	0.04	0.01	0.04	0.01	4.15
5420074202923	542007	4202923	UCART1	0.08	0.09	0.02	0.02	0.04	0.01	0.04	0.01	4.13
5420174202923	542017	4202923	UCART1	0.07	0.08	0.02	0.02	0.04	0.01	0.03	0.01	3.83
5420274202923	542027	4202923	UCART1	0.06	0.10	0.03	0.02	0.04	0.01	0.03	0.01	3.99
5420374202923	542037	4202923	UCART1	0.05	0.08	0.03	0.02	0.04	0.01	0.03	0.01	3.67
5420474202923	542047	4202923	UCART1	0.05	0.07	0.04	0.02	0.04	0.01	0.02	0.01	3.33
5420574202923	542057	4202923	UCART1	0.04	0.06	0.04	0.02	0.04	0.01	0.03	0.01	3.33
5420674202923	542067	4202923	UCART1	0.04	0.05	0.05	0.02	0.03	0.01	0.02	0.01	3.12
5420774202923	542077	4202923	UCART1	0.03	0.04	0.06	0.02	0.03	0.01	0.02	0.01	3.12
5420874202923	542087	4202923	UCART1	0.03	0.04	0.07	0.01	0.03	0.01	0.02	0.01	3.21
5420974202923	542097	4202923	UCART1	0.03	0.03	0.08	0.01	0.03	0.01	0.02	0.00	3.24
5421074202923	542107	4202923	UCART1	0.02	0.03	0.08	0.01	0.03	0.01	0.02	0.00	3.10
5421174202923	542117	4202923	UCART1	0.02	0.03	0.09	0.01	0.03	0.02	0.02	0.00	3.19
5421274202923	542127	4202923	UCART1	0.02	0.03	0.10	0.01	0.03	0.02	0.02	0.00	3.32
5421374202923	542137	4202923	UCART1	0.02	0.02	0.10	0.01	0.03	0.02	0.03	0.00	3.22
5421474202923	542147	4202923	UCART1	0.02	0.02	0.08	0.01	0.03	0.02	0.02	0.00	2.86
5421574202923	542157	4202923	UCART1	0.02	0.02	0.07	0.01	0.03	0.02	0.03	0.00	2.64
5421674202923	542167	4202923	UCART1	0.02	0.02	0.06	0.01	0.03	0.02	0.02	0.00	2.42
5421774202923	542177	4202923	UCART1	0.01	0.02	0.05	0.01	0.03	0.02	0.02	0.00	2.29
5421874202923	542187	4202923	UCART1	0.01	0.02	0.04	0.01	0.03	0.02	0.02	0.00	2.14
5421974202923	542197	4202923	UCART1	0.01	0.01	0.04	0.01	0.03	0.02	0.03	0.00	2.18
5422074202923	542207	4202923	RESIDENT	0.01	0.01	0.03	0.01	0.03	0.02	0.02	0.00	1.93
5422174202923	542217	4202923	RESIDENT	0.01	0.01	0.03	0.01	0.03	0.02	0.03	0.00	1.98
5422274202923	542227	4202923	RESIDENT	0.01	0.01	0.03	0.01	0.03	0.02	0.02	0.00	1.77
5422374202923	542237	4202923	RESIDENT	0.01	0.01	0.02	0.01	0.03	0.02	0.03	0.00	1.81
5422474202923	542247	4202923	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.02	0.04	0.00	1.88
5422574202923	542257	4202923	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.02	0.03	0.00	1.79
5422674202923	542267	4202923	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.02	0.03	0.00	1.70
5415774202933	541577	4202933	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.73
5415874202933	541587	4202933	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.00	0.85

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5415974202933	541597	4202933	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.79
5416074202933	541607	4202933	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.00	0.92
5416174202933	541617	4202933	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.87
5416274202933	541627	4202933	UCART1	0.01	0.00	0.00	0.01	0.04	0.00	0.01	0.01	1.23
5416374202933	541637	4202933	UCART1	0.01	0.00	0.00	0.01	0.05	0.00	0.01	0.01	1.32
5416474202933	541647	4202933	UCART1	0.01	0.00	0.00	0.01	0.05	0.00	0.01	0.01	1.38
5416574202933	541657	4202933	UCART1	0.01	0.00	0.00	0.01	0.07	0.00	0.01	0.01	1.70
5416674202933	541667	4202933	UCART1	0.01	0.01	0.00	0.01	0.07	0.00	0.01	0.01	1.73
5416774202933	541677	4202933	UCART1	0.01	0.01	0.00	0.02	0.07	0.00	0.02	0.01	1.76
5416874202933	541687	4202933	UCART1	0.01	0.01	0.00	0.02	0.06	0.00	0.02	0.01	1.78
5416974202933	541697	4202933	UCART1	0.01	0.01	0.00	0.02	0.06	0.00	0.02	0.01	1.81
5417074202933	541707	4202933	UCART1	0.01	0.01	0.00	0.02	0.06	0.01	0.02	0.01	1.84
5417174202933	541717	4202933	UCART1	0.01	0.01	0.00	0.02	0.06	0.01	0.02	0.01	1.88
5417274202933	541727	4202933	UCART1	0.02	0.01	0.00	0.02	0.06	0.01	0.02	0.01	1.91
5417374202933	541737	4202933	UCART1	0.02	0.01	0.00	0.02	0.06	0.01	0.02	0.01	1.94
5417474202933	541747	4202933	UCART1	0.02	0.01	0.00	0.02	0.05	0.01	0.02	0.01	1.98
5417574202933	541757	4202933	UCART1	0.02	0.01	0.00	0.02	0.05	0.01	0.02	0.02	2.05
5417674202933	541767	4202933	UCART1	0.02	0.01	0.01	0.02	0.05	0.01	0.02	0.02	2.14
5417774202933	541777	4202933	UCART1	0.03	0.01	0.01	0.02	0.05	0.01	0.02	0.02	2.23
5417874202933	541787	4202933	UCART1	0.03	0.01	0.01	0.02	0.05	0.01	0.03	0.02	2.32
5417974202933	541797	4202933	UCART1	0.03	0.01	0.01	0.02	0.05	0.01	0.03	0.03	2.43
5418074202933	541807	4202933	UCART1	0.03	0.01	0.01	0.02	0.05	0.01	0.03	0.04	2.61
5418174202933	541817	4202933	UCART1	0.04	0.01	0.01	0.02	0.05	0.01	0.03	0.03	2.61
5418274202933	541827	4202933	UCART1	0.04	0.01	0.01	0.02	0.05	0.01	0.03	0.04	2.78
5418374202933	541837	4202933	UCART1	0.04	0.01	0.01	0.02	0.05	0.01	0.03	0.04	2.89
5418474202933	541847	4202933	UCART1	0.05	0.01	0.01	0.02	0.05	0.01	0.03	0.04	2.93
5418574202933	541857	4202933	UCART1	0.05	0.01	0.01	0.02	0.04	0.01	0.03	0.05	3.09
5418674202933	541867	4202933	UCART1	0.06	0.02	0.01	0.02	0.04	0.01	0.03	0.04	3.05
5418774202933	541877	4202933	UCART1	0.06	0.02	0.01	0.02	0.04	0.01	0.03	0.03	3.07
5418874202933	541887	4202933	UCART1	0.07	0.02	0.01	0.02	0.04	0.01	0.03	0.03	3.11
5418974202933	541897	4202933	UCART1	0.07	0.02	0.01	0.02	0.04	0.01	0.03	0.02	3.21
5419074202933	541907	4202933	UCART1	0.08	0.02	0.01	0.02	0.04	0.01	0.04	0.02	3.32
5419174202933	541917	4202933	UCART1	0.09	0.03	0.01	0.02	0.04	0.01	0.04	0.02	3.41
5419274202933	541927	4202933	UCART1	0.09	0.03	0.01	0.02	0.04	0.01	0.04	0.02	3.48
5419374202933	541937	4202933	UCART1	0.09	0.03	0.01	0.02	0.04	0.01	0.04	0.02	3.55
5419474202933	541947	4202933	UCART1	0.09	0.04	0.01	0.02	0.04	0.01	0.03	0.01	3.49
5419574202933	541957	4202933	UCART1	0.09	0.04	0.01	0.02	0.04	0.01	0.03	0.01	3.65
5419674202933	541967	4202933	UCART1	0.09	0.05	0.02	0.02	0.04	0.01	0.03	0.01	3.75
5419774202933	541977	4202933	UCART1	0.09	0.07	0.02	0.02	0.04	0.01	0.03	0.01	3.91
5419874202933	541987	4202933	UCART1	0.09	0.08	0.02	0.02	0.04	0.01	0.03	0.01	3.96
5419974202933	541997	4202933	UCART1	0.08	0.07	0.02	0.02	0.04	0.01	0.02	0.01	3.71
5420074202933	542007	4202933	UCART1	0.07	0.09	0.02	0.02	0.03	0.01	0.02	0.01	3.79
5420174202933	542017	4202933	UCART1	0.06	0.11	0.02	0.02	0.03	0.01	0.02	0.01	3.95
5420274202933	542027	4202933	UCART1	0.05	0.10	0.03	0.02	0.03	0.01	0.02	0.01	3.88
5420374202933	542037	4202933	UCART1	0.05	0.08	0.03	0.01	0.03	0.01	0.02	0.01	3.52
5420474202933	542047	4202933	UCART1	0.04	0.07	0.03	0.01	0.03	0.01	0.02	0.01	3.30
5420574202933	542057	4202933	UCART1	0.04	0.06	0.04	0.01	0.03	0.02	0.02	0.01	3.16
5420674202933	542067	4202933	UCART1	0.04	0.05	0.05	0.01	0.03	0.02	0.03	0.01	3.09
5420774202933	542077	4202933	UCART1	0.03	0.04	0.06	0.01	0.03	0.02	0.03	0.01	3.08
5420874202933	542087	4202933	UCART1	0.03	0.04	0.07	0.01	0.03	0.02	0.03	0.01	3.16
5420974202933	542097	4202933	UCART1	0.03	0.04	0.08	0.01	0.03	0.02	0.03	0.00	3.13
5421074202933	542107	4202933	UCART1	0.02	0.03	0.08	0.01	0.03	0.02	0.03	0.00	3.05
5421174202933	542117	4202933	UCART1	0.02	0.03	0.09	0.01	0.03	0.02	0.03	0.00	3.10
5421274202933	542127	4202933	UCART1	0.02	0.03	0.09	0.01	0.03	0.02	0.02	0.00	3.04
5421374202933	542137	4202933	UCART1	0.02	0.02	0.11	0.01	0.03	0.02	0.03	0.00	3.27
5421474202933	542147	4202933	UCART1	0.02	0.02	0.08	0.01	0.03	0.02	0.02	0.00	2.90
5421574202933	542157	4202933	RESIDENT	0.02	0.02	0.07	0.01	0.03	0.02	0.03	0.00	2.77
5421674202933	542167	4202933	RESIDENT	0.02	0.02	0.06	0.01	0.03	0.02	0.03	0.00	2.56
5421774202933	542177	4202933	RESIDENT	0.01	0.02	0.05	0.01	0.03	0.02	0.03	0.00	2.38
5421874202933	542187	4202933	RESIDENT	0.01	0.02	0.04	0.01	0.03	0.02	0.04	0.00	2.40
5421974202933	542197	4202933	RESIDENT	0.01	0.02	0.04	0.01	0.03	0.02	0.04	0.00	2.27
5422074202933	542207	4202933	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.04	0.00	2.15
5422174202933	542217	4202933	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.04	0.00	2.04
5422274202933	542227	4202933	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.03	0.00	1.95
5422374202933	542237	4202933	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.02	0.03	0.00	1.86
5422474202933	542247	4202933	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.02	0.03	0.00	1.77
5422574202933	542257	4202933	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.02	0.03	0.00	1.70
5415874202943	541587	4202943	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.77
5415974202943	541597	4202943	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.00	0.90

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416074202943	541607	4202943	UCART1	0.01	0.00	0.00	0.01	0.04	0.00	0.01	0.00	1.07
5416174202943	541617	4202943	UCART1	0.01	0.00	0.00	0.01	0.05	0.00	0.01	0.00	1.23
5416274202943	541627	4202943	UCART1	0.01	0.00	0.00	0.01	0.05	0.00	0.01	0.01	1.33
5416374202943	541637	4202943	UCART1	0.01	0.00	0.00	0.01	0.05	0.00	0.01	0.01	1.40
5416474202943	541647	4202943	UCART1	0.01	0.00	0.00	0.01	0.05	0.00	0.01	0.01	1.46
5416574202943	541657	4202943	UCART1	0.01	0.00	0.00	0.01	0.05	0.00	0.02	0.01	1.51
5416674202943	541667	4202943	UCART1	0.01	0.01	0.00	0.01	0.05	0.00	0.02	0.01	1.56
5416774202943	541677	4202943	UCART1	0.01	0.01	0.00	0.01	0.05	0.00	0.02	0.01	1.60
5416874202943	541687	4202943	UCART1	0.01	0.01	0.00	0.01	0.05	0.00	0.02	0.01	1.64
5416974202943	541697	4202943	UCART1	0.01	0.01	0.00	0.01	0.05	0.01	0.02	0.01	1.68
5417074202943	541707	4202943	UCART1	0.01	0.01	0.00	0.01	0.05	0.01	0.02	0.01	1.72
5417174202943	541717	4202943	UCART1	0.01	0.01	0.00	0.02	0.05	0.01	0.02	0.01	1.77
5417274202943	541727	4202943	UCART1	0.02	0.01	0.00	0.02	0.05	0.01	0.02	0.01	1.81
5417374202943	541737	4202943	UCART1	0.02	0.01	0.00	0.01	0.05	0.01	0.02	0.01	1.82
5417474202943	541747	4202943	UCART1	0.02	0.01	0.00	0.01	0.05	0.01	0.03	0.01	1.86
5417574202943	541757	4202943	UCART1	0.02	0.01	0.00	0.02	0.05	0.01	0.03	0.01	1.96
5417674202943	541767	4202943	UCART1	0.02	0.01	0.01	0.02	0.05	0.01	0.03	0.02	2.05
5417774202943	541777	4202943	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.03	0.02	2.15
5417874202943	541787	4202943	UCART1	0.03	0.01	0.01	0.02	0.04	0.01	0.03	0.02	2.24
5417974202943	541797	4202943	UCART1	0.03	0.01	0.01	0.02	0.04	0.01	0.03	0.03	2.36
5418074202943	541807	4202943	UCART1	0.03	0.01	0.01	0.02	0.04	0.01	0.03	0.04	2.52
5418174202943	541817	4202943	UCART1	0.03	0.01	0.01	0.02	0.04	0.01	0.03	0.03	2.52
5418274202943	541827	4202943	UCART1	0.04	0.01	0.01	0.02	0.04	0.01	0.03	0.04	2.70
5418374202943	541837	4202943	UCART1	0.04	0.01	0.01	0.02	0.04	0.01	0.04	0.04	2.84
5418474202943	541847	4202943	UCART1	0.04	0.01	0.01	0.02	0.04	0.01	0.04	0.05	3.01
5418574202943	541857	4202943	UCART1	0.05	0.01	0.01	0.02	0.04	0.01	0.04	0.05	3.05
5418674202943	541867	4202943	UCART1	0.05	0.02	0.01	0.02	0.04	0.01	0.04	0.04	3.00
5418774202943	541877	4202943	UCART1	0.05	0.02	0.01	0.02	0.04	0.01	0.04	0.03	2.99
5418874202943	541887	4202943	UCART1	0.06	0.02	0.01	0.02	0.04	0.01	0.03	0.03	2.86
5418974202943	541897	4202943	UCART1	0.06	0.02	0.01	0.02	0.04	0.01	0.02	0.02	2.81
5419074202943	541907	4202943	UCART1	0.07	0.02	0.01	0.02	0.04	0.01	0.03	0.02	3.02
5419174202943	541917	4202943	UCART1	0.07	0.02	0.01	0.02	0.04	0.01	0.02	0.02	2.96
5419274202943	541927	4202943	UCART1	0.08	0.03	0.01	0.02	0.04	0.01	0.03	0.02	3.16
5419374202943	541937	4202943	UCART1	0.08	0.03	0.01	0.02	0.03	0.01	0.02	0.02	3.09
5419474202943	541947	4202943	UCART1	0.08	0.04	0.01	0.02	0.03	0.01	0.03	0.01	3.20
5419574202943	541957	4202943	UCART1	0.08	0.04	0.01	0.02	0.03	0.01	0.02	0.01	3.29
5419674202943	541967	4202943	UCART1	0.08	0.05	0.02	0.01	0.03	0.01	0.03	0.01	3.45
5419774202943	541977	4202943	UCART1	0.08	0.06	0.02	0.01	0.03	0.01	0.02	0.01	3.58
5419874202943	541987	4202943	UCART1	0.08	0.07	0.02	0.01	0.03	0.01	0.03	0.01	3.64
5419974202943	541997	4202943	UCART1	0.07	0.07	0.02	0.01	0.03	0.01	0.02	0.01	3.58
5420074202943	542007	4202943	UCART1	0.06	0.08	0.02	0.01	0.03	0.02	0.03	0.01	3.67
5420174202943	542017	4202943	UCART1	0.06	0.08	0.02	0.01	0.03	0.02	0.02	0.01	3.59
5420274202943	542027	4202943	UCART1	0.05	0.11	0.03	0.01	0.03	0.02	0.03	0.01	3.89
5420374202943	542037	4202943	UCART1	0.05	0.09	0.03	0.01	0.03	0.02	0.03	0.01	3.50
5420474202943	542047	4202943	UCART1	0.04	0.07	0.03	0.01	0.03	0.02	0.03	0.01	3.29
5420574202943	542057	4202943	UCART1	0.04	0.06	0.04	0.01	0.03	0.02	0.03	0.01	3.13
5420674202943	542067	4202943	UCART1	0.03	0.05	0.05	0.01	0.03	0.02	0.03	0.01	3.06
5420774202943	542077	4202943	UCART1	0.03	0.05	0.05	0.01	0.03	0.02	0.03	0.01	3.03
5420874202943	542087	4202943	UCART1	0.03	0.04	0.07	0.01	0.03	0.02	0.03	0.01	3.09
5420974202943	542097	4202943	UCART1	0.03	0.04	0.09	0.01	0.03	0.02	0.02	0.00	3.26
5421074202943	542107	4202943	UCART1	0.02	0.03	0.07	0.01	0.03	0.02	0.03	0.00	3.11
5421174202943	542117	4202943	UCART1	0.02	0.03	0.09	0.01	0.03	0.02	0.03	0.00	3.23
5421274202943	542127	4202943	UCART1	0.02	0.03	0.11	0.01	0.03	0.02	0.03	0.00	3.47
5421374202943	542137	4202943	UCART1	0.02	0.02	0.10	0.01	0.03	0.02	0.04	0.00	3.34
5421474202943	542147	4202943	UCART1	0.02	0.02	0.09	0.01	0.03	0.02	0.04	0.00	3.16
5421574202943	542157	4202943	RESIDENT	0.02	0.02	0.07	0.01	0.02	0.02	0.04	0.00	2.85
5421674202943	542167	4202943	RESIDENT	0.01	0.02	0.06	0.01	0.02	0.02	0.04	0.00	2.62
5421774202943	542177	4202943	RESIDENT	0.01	0.02	0.05	0.01	0.02	0.02	0.04	0.00	2.44
5421874202943	542187	4202943	RESIDENT	0.01	0.02	0.04	0.01	0.02	0.02	0.03	0.00	2.28
5421974202943	542197	4202943	RESIDENT	0.01	0.02	0.04	0.01	0.02	0.02	0.03	0.00	2.16
5422074202943	542207	4202943	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.03	0.00	2.05
5422174202943	542217	4202943	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.03	0.00	1.95
5422274202943	542227	4202943	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.03	0.00	1.86
5422374202943	542237	4202943	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.02	0.03	0.00	1.79
5422474202943	542247	4202943	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.02	0.02	0.00	1.71
5422574202943	542257	4202943	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.02	0.02	0.00	1.64
5415874202953	541587	4202953	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.66
5415974202953	541597	4202953	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.75
5416074202953	541607	4202953	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.00	0.91

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416174202953	541617	4202953	UCART1	0.01	0.00	0.00	0.01	0.04	0.00	0.01	0.00	1.06
5416274202953	541627	4202953	UCART1	0.01	0.00	0.00	0.01	0.04	0.00	0.01	0.00	1.18
5416374202953	541637	4202953	UCART1	0.01	0.00	0.00	0.01	0.04	0.00	0.01	0.01	1.26
5416474202953	541647	4202953	UCART1	0.01	0.00	0.00	0.01	0.04	0.00	0.02	0.01	1.33
5416574202953	541657	4202953	UCART1	0.01	0.00	0.00	0.01	0.04	0.00	0.02	0.01	1.39
5416674202953	541667	4202953	UCART1	0.01	0.01	0.00	0.01	0.04	0.00	0.02	0.01	1.45
5416774202953	541677	4202953	UCART1	0.01	0.01	0.00	0.01	0.04	0.00	0.02	0.01	1.51
5416874202953	541687	4202953	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.02	0.01	1.55
5416974202953	541697	4202953	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.60
5417074202953	541707	4202953	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.65
5417174202953	541717	4202953	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.71
5417274202953	541727	4202953	UCART1	0.02	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.76
5417374202953	541737	4202953	UCART1	0.02	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.78
5417474202953	541747	4202953	UCART1	0.02	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.83
5417574202953	541757	4202953	UCART1	0.02	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.91
5417674202953	541767	4202953	UCART1	0.02	0.01	0.01	0.01	0.04	0.01	0.03	0.02	2.02
5417774202953	541777	4202953	UCART1	0.02	0.01	0.01	0.01	0.04	0.01	0.03	0.02	2.11
5417874202953	541787	4202953	UCART1	0.03	0.01	0.01	0.01	0.04	0.01	0.04	0.02	2.21
5417974202953	541797	4202953	UCART1	0.03	0.01	0.01	0.01	0.04	0.01	0.04	0.03	2.33
5418074202953	541807	4202953	UCART1	0.03	0.01	0.01	0.01	0.04	0.01	0.04	0.03	2.49
5418174202953	541817	4202953	UCART1	0.03	0.01	0.01	0.01	0.04	0.01	0.04	0.04	2.60
5418274202953	541827	4202953	UCART1	0.03	0.01	0.01	0.01	0.04	0.01	0.03	0.04	2.51
5418374202953	541837	4202953	UCART1	0.04	0.01	0.01	0.01	0.04	0.01	0.02	0.04	2.50
5418474202953	541847	4202953	UCART1	0.04	0.01	0.01	0.01	0.04	0.01	0.03	0.04	2.67
5418574202953	541857	4202953	UCART1	0.04	0.01	0.01	0.01	0.04	0.01	0.02	0.05	2.74
5418674202953	541867	4202953	UCART1	0.04	0.02	0.01	0.01	0.03	0.01	0.03	0.04	2.79
5418774202953	541877	4202953	UCART1	0.05	0.02	0.01	0.01	0.03	0.01	0.02	0.03	2.62
5418874202953	541887	4202953	UCART1	0.05	0.02	0.01	0.01	0.03	0.01	0.03	0.03	2.78
5418974202953	541897	4202953	UCART1	0.06	0.02	0.01	0.01	0.03	0.01	0.02	0.03	2.68
5419074202953	541907	4202953	UCART1	0.06	0.02	0.01	0.01	0.03	0.01	0.02	0.02	2.67
5419174202953	541917	4202953	UCART1	0.06	0.02	0.01	0.01	0.03	0.01	0.02	0.02	2.81
5419274202953	541927	4202953	UCART1	0.07	0.03	0.01	0.01	0.03	0.01	0.02	0.02	2.79
5419374202953	541937	4202953	UCART1	0.07	0.03	0.01	0.01	0.03	0.01	0.02	0.02	2.93
5419474202953	541947	4202953	UCART1	0.07	0.04	0.01	0.01	0.03	0.01	0.02	0.01	2.92
5419574202953	541957	4202953	UCART1	0.07	0.04	0.01	0.01	0.03	0.02	0.02	0.01	3.11
5419674202953	541967	4202953	UCART1	0.07	0.05	0.01	0.01	0.03	0.02	0.03	0.01	3.29
5419774202953	541977	4202953	UCART1	0.07	0.06	0.02	0.01	0.03	0.02	0.03	0.01	3.40
5419874202953	541987	4202953	UCART1	0.07	0.08	0.02	0.01	0.03	0.02	0.03	0.01	3.67
5419974202953	541997	4202953	UCART1	0.06	0.07	0.02	0.01	0.03	0.02	0.03	0.01	3.42
5420074202953	542007	4202953	UCART1	0.06	0.08	0.02	0.01	0.03	0.02	0.03	0.01	3.58
5420174202953	542017	4202953	UCART1	0.05	0.09	0.02	0.01	0.03	0.02	0.03	0.01	3.57
5420274202953	542027	4202953	UCART1	0.05	0.10	0.03	0.01	0.03	0.02	0.04	0.01	3.75
5420374202953	542037	4202953	UCART1	0.04	0.09	0.03	0.01	0.03	0.02	0.03	0.01	3.49
5420474202953	542047	4202953	UCART1	0.04	0.07	0.03	0.01	0.03	0.02	0.03	0.01	3.37
5420574202953	542057	4202953	UCART1	0.04	0.06	0.04	0.01	0.03	0.02	0.04	0.01	3.23
5420674202953	542067	4202953	UCART1	0.03	0.05	0.04	0.01	0.03	0.02	0.03	0.01	3.10
5420774202953	542077	4202953	UCART1	0.03	0.05	0.05	0.01	0.03	0.02	0.04	0.01	3.23
5420874202953	542087	4202953	UCART1	0.03	0.04	0.06	0.01	0.03	0.02	0.04	0.01	3.26
5420974202953	542097	4202953	UCART1	0.02	0.04	0.08	0.01	0.03	0.02	0.04	0.01	3.39
5421074202953	542107	4202953	UCART1	0.02	0.03	0.07	0.01	0.02	0.02	0.04	0.00	3.14
5421174202953	542117	4202953	UCART1	0.02	0.03	0.08	0.01	0.02	0.02	0.04	0.00	3.20
5421274202953	542127	4202953	UCART1	0.02	0.03	0.09	0.01	0.02	0.02	0.04	0.00	3.18
5421374202953	542137	4202953	UCART1	0.02	0.02	0.10	0.01	0.02	0.02	0.03	0.00	3.27
5421474202953	542147	4202953	RESIDENT	0.02	0.02	0.09	0.01	0.02	0.02	0.03	0.00	3.11
5421574202953	542157	4202953	RESIDENT	0.02	0.02	0.07	0.01	0.02	0.02	0.03	0.00	2.78
5421674202953	542167	4202953	RESIDENT	0.01	0.02	0.06	0.01	0.02	0.02	0.03	0.00	2.55
5421774202953	542177	4202953	RESIDENT	0.01	0.02	0.05	0.01	0.02	0.02	0.03	0.00	2.36
5421874202953	542187	4202953	RESIDENT	0.01	0.02	0.04	0.01	0.02	0.02	0.03	0.00	2.21
5421974202953	542197	4202953	RESIDENT	0.01	0.02	0.04	0.01	0.02	0.02	0.03	0.00	2.09
5422074202953	542207	4202953	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.03	0.00	1.99
5422174202953	542217	4202953	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.02	0.00	1.90
5422274202953	542227	4202953	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.03	0.02	0.00	1.82
5422374202953	542237	4202953	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.75
5422474202953	542247	4202953	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.68
5422574202953	542257	4202953	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.62
5415874202963	541587	4202963	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.61
5415974202963	541597	4202963	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.68
5416074202963	541607	4202963	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.80
5416174202963	541617	4202963	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.00	0.95

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416274202963	541627	4202963	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.00	1.08
5416374202963	541637	4202963	RESIDENT	0.01	0.00	0.00	0.01	0.03	0.00	0.02	0.01	1.17
5416474202963	541647	4202963	RESIDENT	0.01	0.00	0.00	0.01	0.04	0.00	0.02	0.01	1.26
5416574202963	541657	4202963	RESIDENT	0.01	0.00	0.00	0.01	0.04	0.00	0.02	0.01	1.33
5416674202963	541667	4202963	RESIDENT	0.01	0.01	0.00	0.01	0.04	0.00	0.02	0.01	1.39
5416774202963	541677	4202963	UCART1	0.01	0.01	0.00	0.01	0.04	0.00	0.03	0.01	1.46
5416874202963	541687	4202963	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.52
5416974202963	541697	4202963	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.57
5417074202963	541707	4202963	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.63
5417174202963	541717	4202963	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.69
5417274202963	541727	4202963	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.75
5417374202963	541737	4202963	UCART1	0.02	0.01	0.00	0.01	0.04	0.01	0.04	0.01	1.79
5417474202963	541747	4202963	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.04	0.01	1.86
5417574202963	541757	4202963	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.77
5417674202963	541767	4202963	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.03	0.02	1.87
5417774202963	541777	4202963	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.03	0.02	1.95
5417874202963	541787	4202963	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.03	0.02	2.05
5417974202963	541797	4202963	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.02	0.03	2.03
5418074202963	541807	4202963	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.02	0.03	2.16
5418174202963	541817	4202963	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.02	0.04	2.26
5418274202963	541827	4202963	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.02	0.04	2.31
5418374202963	541837	4202963	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.02	0.04	2.44
5418474202963	541847	4202963	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.02	0.05	2.65
5418574202963	541857	4202963	UCART1	0.04	0.01	0.01	0.01	0.03	0.01	0.02	0.05	2.58
5418674202963	541867	4202963	UCART1	0.04	0.01	0.01	0.01	0.03	0.01	0.03	0.04	2.61
5418774202963	541877	4202963	UCART1	0.04	0.02	0.01	0.01	0.03	0.01	0.02	0.04	2.55
5418874202963	541887	4202963	UCART1	0.04	0.02	0.01	0.01	0.03	0.01	0.03	0.03	2.57
5418974202963	541897	4202963	UCART1	0.05	0.02	0.01	0.01	0.03	0.01	0.03	0.03	2.58
5419074202963	541907	4202963	UCART1	0.05	0.02	0.01	0.01	0.03	0.01	0.03	0.02	2.65
5419174202963	541917	4202963	UCART1	0.06	0.02	0.01	0.01	0.03	0.02	0.03	0.02	2.68
5419274202963	541927	4202963	UCART1	0.06	0.03	0.01	0.01	0.03	0.02	0.03	0.02	2.76
5419374202963	541937	4202963	UCART1	0.06	0.03	0.01	0.01	0.03	0.02	0.03	0.02	2.80
5419474202963	541947	4202963	UCART1	0.06	0.03	0.01	0.01	0.03	0.02	0.04	0.01	3.02
5419574202963	541957	4202963	UCART1	0.06	0.04	0.01	0.01	0.03	0.02	0.03	0.01	2.97
5419674202963	541967	4202963	UCART1	0.07	0.05	0.01	0.01	0.03	0.02	0.04	0.01	3.24
5419774202963	541977	4202963	UCART1	0.06	0.06	0.02	0.01	0.03	0.02	0.03	0.01	3.24
5419874202963	541987	4202963	UCART1	0.06	0.08	0.02	0.01	0.03	0.02	0.03	0.01	3.58
5419974202963	541997	4202963	UCART1	0.06	0.07	0.02	0.01	0.03	0.02	0.02	0.01	3.30
5420074202963	542007	4202963	UCART1	0.05	0.08	0.02	0.01	0.03	0.02	0.03	0.01	3.53
5420174202963	542017	4202963	UCART1	0.05	0.09	0.02	0.01	0.03	0.02	0.04	0.01	3.71
5420274202963	542027	4202963	UCART1	0.05	0.08	0.03	0.01	0.03	0.02	0.04	0.01	3.58
5420374202963	542037	4202963	UCART1	0.04	0.09	0.03	0.01	0.03	0.02	0.04	0.01	3.71
5420474202963	542047	4202963	UCART1	0.04	0.08	0.03	0.01	0.03	0.02	0.04	0.01	3.42
5420574202963	542057	4202963	UCART1	0.03	0.06	0.04	0.01	0.02	0.02	0.04	0.01	3.23
5420674202963	542067	4202963	UCART1	0.03	0.05	0.04	0.01	0.02	0.02	0.04	0.01	3.12
5420774202963	542077	4202963	UCART1	0.03	0.05	0.05	0.01	0.02	0.02	0.04	0.01	3.08
5420874202963	542087	4202963	UCART1	0.03	0.04	0.06	0.01	0.02	0.02	0.03	0.01	3.11
5420974202963	542097	4202963	UCART1	0.02	0.04	0.08	0.01	0.02	0.02	0.03	0.01	3.23
5421074202963	542107	4202963	UCART1	0.02	0.03	0.09	0.01	0.02	0.02	0.03	0.00	3.24
5421174202963	542117	4202963	UCART1	0.02	0.03	0.08	0.01	0.02	0.02	0.03	0.00	3.12
5421274202963	542127	4202963	UCART1	0.02	0.03	0.09	0.01	0.02	0.02	0.03	0.00	3.16
5421374202963	542137	4202963	UCART1	0.02	0.02	0.10	0.01	0.02	0.02	0.03	0.00	3.25
5421474202963	542147	4202963	UCART1	0.02	0.02	0.10	0.01	0.02	0.02	0.03	0.00	3.10
5421574202963	542157	4202963	UCART1	0.02	0.02	0.08	0.01	0.02	0.02	0.03	0.00	2.75
5421674202963	542167	4202963	UCART1	0.01	0.02	0.06	0.01	0.02	0.02	0.03	0.00	2.50
5421774202963	542177	4202963	UCART1	0.01	0.02	0.05	0.01	0.02	0.03	0.02	0.00	2.32
5421874202963	542187	4202963	RESIDENT	0.01	0.02	0.04	0.01	0.02	0.03	0.02	0.00	2.17
5421974202963	542197	4202963	RESIDENT	0.01	0.02	0.04	0.01	0.02	0.03	0.02	0.00	2.06
5422074202963	542207	4202963	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.03	0.02	0.00	1.96
5422174202963	542217	4202963	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.03	0.02	0.00	1.87
5422274202963	542227	4202963	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.03	0.02	0.00	1.80
5422374202963	542237	4202963	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.73
5422474202963	542247	4202963	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.67
5415974202973	541597	4202973	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.65
5416074202973	541607	4202973	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.75
5416174202973	541617	4202973	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.90
5416274202973	541627	4202973	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.02	0.00	1.02
5416374202973	541637	4202973	RESIDENT	0.01	0.00	0.00	0.01	0.03	0.00	0.02	0.01	1.13
5416474202973	541647	4202973	RESIDENT	0.01	0.00	0.00	0.01	0.03	0.00	0.02	0.01	1.24

Cancer Risk-Operations Only				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416574202973	541657	4202973	RESIDENT	0.01	0.00	0.00	0.01	0.03	0.00	0.03	0.01	1.33
5416674202973	541667	4202973	RESIDENT	0.01	0.00	0.00	0.01	0.03	0.00	0.03	0.01	1.39
5416774202973	541677	4202973	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.47
5416874202973	541687	4202973	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.04	0.01	1.53
5416974202973	541697	4202973	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.42
5417074202973	541707	4202973	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.50
5417174202973	541717	4202973	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.53
5417274202973	541727	4202973	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.46
5417374202973	541737	4202973	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.53
5417474202973	541747	4202973	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.56
5417574202973	541757	4202973	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.64
5417674202973	541767	4202973	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.02	0.02	1.70
5417774202973	541777	4202973	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.02	0.02	1.79
5417874202973	541787	4202973	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.02	0.02	1.86
5417974202973	541797	4202973	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.02	0.03	1.97
5418074202973	541807	4202973	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.02	0.03	2.09
5418174202973	541817	4202973	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.02	0.04	2.27
5418274202973	541827	4202973	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.03	0.04	2.24
5418374202973	541837	4202973	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.03	0.04	2.35
5418474202973	541847	4202973	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.03	0.04	2.43
5418574202973	541857	4202973	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.03	0.05	2.54
5418674202973	541867	4202973	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.03	0.05	2.55
5418774202973	541877	4202973	UCART1	0.04	0.02	0.01	0.01	0.03	0.02	0.03	0.04	2.48
5418874202973	541887	4202973	UCART1	0.04	0.02	0.01	0.01	0.03	0.02	0.03	0.03	2.47
5418974202973	541897	4202973	UCART1	0.04	0.02	0.01	0.01	0.03	0.02	0.03	0.03	2.49
5419074202973	541907	4202973	UCART1	0.05	0.02	0.01	0.01	0.03	0.02	0.04	0.02	2.66
5419174202973	541917	4202973	UCART1	0.05	0.02	0.01	0.01	0.03	0.02	0.03	0.02	2.57
5419274202973	541927	4202973	UCART1	0.05	0.03	0.01	0.01	0.03	0.02	0.03	0.02	2.74
5419374202973	541937	4202973	UCART1	0.05	0.03	0.01	0.01	0.03	0.02	0.03	0.02	2.81
5419474202973	541947	4202973	UCART1	0.06	0.03	0.01	0.01	0.03	0.02	0.03	0.02	2.86
5419574202973	541957	4202973	UCART1	0.06	0.04	0.01	0.01	0.03	0.02	0.04	0.01	3.10
5419674202973	541967	4202973	UCART1	0.06	0.05	0.01	0.01	0.03	0.02	0.04	0.01	3.20
5419774202973	541977	4202973	UCART1	0.06	0.06	0.02	0.01	0.03	0.02	0.04	0.01	3.32
5419874202973	541987	4202973	UCART1	0.06	0.07	0.02	0.01	0.03	0.02	0.04	0.01	3.50
5419974202973	541997	4202973	UCART1	0.05	0.08	0.02	0.01	0.02	0.02	0.04	0.01	3.57
5420074202973	542007	4202973	UCART1	0.05	0.08	0.02	0.01	0.02	0.02	0.04	0.01	3.50
5420174202973	542017	4202973	UCART1	0.05	0.09	0.02	0.01	0.02	0.02	0.04	0.01	3.58
5420274202973	542027	4202973	UCART1	0.04	0.10	0.02	0.01	0.02	0.02	0.03	0.01	3.71
5420374202973	542037	4202973	UCART1	0.04	0.10	0.03	0.01	0.02	0.02	0.03	0.01	3.62
5420474202973	542047	4202973	UCART1	0.04	0.08	0.03	0.01	0.02	0.02	0.03	0.01	3.32
5420574202973	542057	4202973	UCART1	0.03	0.06	0.04	0.01	0.02	0.02	0.03	0.01	3.13
5420674202973	542067	4202973	UCART1	0.03	0.06	0.04	0.01	0.02	0.02	0.03	0.01	3.02
5420774202973	542077	4202973	UCART1	0.03	0.05	0.05	0.01	0.02	0.02	0.03	0.01	2.98
5420874202973	542087	4202973	UCART1	0.03	0.04	0.06	0.01	0.02	0.02	0.03	0.01	3.01
5420974202973	542097	4202973	UCART1	0.02	0.04	0.07	0.01	0.02	0.02	0.03	0.01	3.11
5421074202973	542107	4202973	UCART1	0.02	0.03	0.08	0.01	0.02	0.02	0.03	0.00	3.10
5421174202973	542117	4202973	UCART1	0.02	0.03	0.08	0.01	0.02	0.03	0.03	0.00	3.03
5421274202973	542127	4202973	UCART1	0.02	0.03	0.09	0.01	0.02	0.03	0.03	0.00	3.06
5421374202973	542137	4202973	UCART1	0.02	0.03	0.08	0.01	0.02	0.03	0.02	0.00	2.95
5421474202973	542147	4202973	UCART1	0.02	0.02	0.10	0.01	0.02	0.03	0.02	0.00	3.12
5421574202973	542157	4202973	UCART1	0.01	0.02	0.08	0.01	0.02	0.03	0.02	0.00	2.74
5421674202973	542167	4202973	UCART1	0.01	0.02	0.06	0.01	0.02	0.03	0.02	0.00	2.49
5421774202973	542177	4202973	RESIDENT	0.01	0.02	0.05	0.01	0.02	0.03	0.02	0.00	2.30
5421874202973	542187	4202973	RESIDENT	0.01	0.02	0.04	0.01	0.02	0.03	0.02	0.00	2.17
5421974202973	542197	4202973	RESIDENT	0.01	0.02	0.04	0.01	0.02	0.03	0.02	0.00	2.05
5422074202973	542207	4202973	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.03	0.02	0.00	1.96
5422174202973	542217	4202973	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.03	0.02	0.00	1.88
5422274202973	542227	4202973	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.03	0.02	0.00	1.81
5422374202973	542237	4202973	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.75
5422474202973	542247	4202973	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.04	0.02	0.00	1.70
5415974202983	541597	4202983	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.00	0.63
5416074202983	541607	4202983	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.73
5416174202983	541617	4202983	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.86
5416274202983	541627	4202983	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.02	0.00	1.00
5416374202983	541637	4202983	RESIDENT	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.97
5416474202983	541647	4202983	RESIDENT	0.01	0.00	0.00	0.01	0.03	0.00	0.02	0.01	1.13
5416574202983	541657	4202983	RESIDENT	0.01	0.00	0.00	0.01	0.03	0.00	0.02	0.01	1.17
5416674202983	541667	4202983	RESIDENT	0.01	0.00	0.00	0.01	0.03	0.00	0.02	0.01	1.11
5416774202983	541677	4202983	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.30

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416874202983	541687	4202983	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.22
5416974202983	541697	4202983	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.30
5417074202983	541707	4202983	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.32
5417174202983	541717	4202983	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.40
5417274202983	541727	4202983	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.42
5417374202983	541737	4202983	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.50
5417474202983	541747	4202983	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.54
5417574202983	541757	4202983	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.62
5417674202983	541767	4202983	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.02	0.02	1.67
5417774202983	541777	4202983	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.03	0.02	1.75
5417874202983	541787	4202983	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.02	0.02	1.81
5417974202983	541797	4202983	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.03	0.02	1.92
5418074202983	541807	4202983	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.02	0.03	2.01
5418174202983	541817	4202983	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.03	0.04	2.19
5418274202983	541827	4202983	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.03	0.04	2.27
5418374202983	541837	4202983	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.04	0.04	2.43
5418474202983	541847	4202983	UCART1	0.03	0.01	0.01	0.01	0.03	0.02	0.04	0.04	2.52
5418574202983	541857	4202983	UCART1	0.03	0.01	0.01	0.01	0.03	0.02	0.03	0.05	2.61
5418674202983	541867	4202983	UCART1	0.03	0.01	0.01	0.01	0.03	0.02	0.03	0.05	2.62
5418774202983	541877	4202983	UCART1	0.03	0.02	0.01	0.01	0.03	0.02	0.04	0.04	2.69
5418874202983	541887	4202983	UCART1	0.04	0.02	0.01	0.01	0.03	0.02	0.04	0.03	2.64
5418974202983	541897	4202983	UCART1	0.04	0.02	0.01	0.01	0.03	0.02	0.04	0.03	2.64
5419074202983	541907	4202983	UCART1	0.04	0.02	0.01	0.01	0.03	0.02	0.04	0.02	2.65
5419174202983	541917	4202983	UCART1	0.04	0.02	0.01	0.01	0.02	0.02	0.04	0.02	2.68
5419274202983	541927	4202983	UCART1	0.05	0.03	0.01	0.01	0.02	0.02	0.04	0.02	2.71
5419374202983	541937	4202983	UCART1	0.05	0.03	0.01	0.01	0.02	0.02	0.04	0.02	2.75
5419474202983	541947	4202983	UCART1	0.05	0.03	0.01	0.01	0.02	0.02	0.04	0.02	2.81
5419574202983	541957	4202983	UCART1	0.05	0.04	0.01	0.01	0.02	0.02	0.04	0.01	2.88
5419674202983	541967	4202983	UCART1	0.05	0.04	0.01	0.01	0.02	0.02	0.04	0.01	2.99
5419774202983	541977	4202983	UCART1	0.05	0.05	0.02	0.01	0.02	0.02	0.03	0.01	3.12
5419874202983	541987	4202983	UCART1	0.05	0.07	0.02	0.01	0.02	0.02	0.03	0.01	3.29
5419974202983	541997	4202983	UCART1	0.05	0.07	0.02	0.01	0.02	0.02	0.03	0.01	3.33
5420074202983	542007	4202983	UCART1	0.05	0.08	0.02	0.01	0.02	0.02	0.03	0.01	3.32
5420174202983	542017	4202983	UCART1	0.04	0.08	0.02	0.01	0.02	0.02	0.03	0.01	3.40
5420274202983	542027	4202983	UCART1	0.04	0.08	0.02	0.01	0.02	0.02	0.03	0.01	3.35
5420374202983	542037	4202983	UCART1	0.04	0.10	0.03	0.01	0.02	0.02	0.03	0.01	3.58
5420474202983	542047	4202983	UCART1	0.03	0.08	0.03	0.01	0.02	0.02	0.03	0.01	3.27
5420574202983	542057	4202983	UCART1	0.03	0.07	0.04	0.01	0.02	0.03	0.03	0.01	3.08
5420674202983	542067	4202983	UCART1	0.03	0.06	0.04	0.01	0.02	0.03	0.03	0.01	2.96
5420774202983	542077	4202983	UCART1	0.03	0.05	0.05	0.01	0.02	0.03	0.03	0.01	2.92
5420874202983	542087	4202983	UCART1	0.02	0.04	0.06	0.01	0.02	0.03	0.03	0.01	2.96
5420974202983	542097	4202983	UCART1	0.02	0.04	0.07	0.01	0.02	0.03	0.02	0.01	3.05
5421074202983	542107	4202983	UCART1	0.02	0.03	0.08	0.01	0.02	0.03	0.02	0.00	3.07
5421174202983	542117	4202983	UCART1	0.02	0.03	0.10	0.01	0.02	0.03	0.02	0.00	3.29
5421274202983	542127	4202983	UCART1	0.02	0.03	0.07	0.01	0.02	0.03	0.02	0.00	2.81
5421374202983	542137	4202983	UCART1	0.02	0.03	0.09	0.01	0.02	0.03	0.02	0.00	2.97
5421474202983	542147	4202983	UCART1	0.02	0.02	0.09	0.01	0.02	0.03	0.02	0.00	2.94
5421574202983	542157	4202983	UCART1	0.01	0.02	0.08	0.01	0.02	0.03	0.02	0.00	2.77
5421674202983	542167	4202983	UCART1	0.01	0.02	0.06	0.01	0.02	0.03	0.02	0.00	2.51
5421774202983	542177	4202983	RESIDENT	0.01	0.02	0.05	0.01	0.02	0.03	0.02	0.00	2.33
5421874202983	542187	4202983	RESIDENT	0.01	0.02	0.05	0.01	0.02	0.03	0.02	0.00	2.19
5421974202983	542197	4202983	RESIDENT	0.01	0.02	0.04	0.01	0.02	0.04	0.02	0.00	2.08
5422074202983	542207	4202983	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.04	0.02	0.00	1.99
5422174202983	542217	4202983	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.04	0.02	0.00	1.92
5422274202983	542227	4202983	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.04	0.02	0.00	1.85
5422374202983	542237	4202983	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.03	0.01	0.00	1.65
5415974202993	541597	4202993	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.00	0.62
5416074202993	541607	4202993	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.73
5416174202993	541617	4202993	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.85
5416274202993	541627	4202993	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.84
5416374202993	541637	4202993	RESIDENT	0.01	0.00	0.00	0.01	0.02	0.00	0.02	0.00	0.94
5416474202993	541647	4202993	RESIDENT	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.01	0.92
5416574202993	541657	4202993	RESIDENT	0.01	0.00	0.00	0.01	0.02	0.00	0.02	0.01	1.05
5416674202993	541667	4202993	RESIDENT	0.01	0.00	0.00	0.01	0.02	0.01	0.02	0.01	1.07
5416774202993	541677	4202993	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.01	0.01	1.05
5416874202993	541687	4202993	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	1.18
5416974202993	541697	4202993	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.01	0.01	1.15
5417074202993	541707	4202993	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	1.29
5417174202993	541717	4202993	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	1.38

Cancer Risk-Operations Only				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5417274202993	541727	4202993	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.39
5417374202993	541737	4202993	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.48
5417474202993	541747	4202993	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.50
5417574202993	541757	4202993	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.71
5417674202993	541767	4202993	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.61
5417774202993	541777	4202993	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.03	0.02	1.81
5417874202993	541787	4202993	UCART1	0.02	0.01	0.01	0.01	0.02	0.01	0.02	0.02	1.74
5417974202993	541797	4202993	UCART1	0.02	0.01	0.01	0.01	0.02	0.01	0.03	0.02	1.95
5418074202993	541807	4202993	UCART1	0.02	0.01	0.01	0.01	0.02	0.01	0.03	0.03	2.06
5418174202993	541817	4202993	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.04	2.18
5418274202993	541827	4202993	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.04	0.04	2.40
5418374202993	541837	4202993	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.04	0.04	2.42
5418474202993	541847	4202993	UCART1	0.03	0.01	0.01	0.01	0.02	0.02	0.04	0.04	2.49
5418574202993	541857	4202993	UCART1	0.03	0.01	0.01	0.01	0.02	0.02	0.04	0.04	2.50
5418674202993	541867	4202993	UCART1	0.03	0.01	0.01	0.01	0.02	0.02	0.04	0.05	2.63
5418774202993	541877	4202993	UCART1	0.03	0.02	0.01	0.01	0.02	0.02	0.04	0.04	2.53
5418874202993	541887	4202993	UCART1	0.03	0.02	0.01	0.01	0.02	0.02	0.04	0.03	2.49
5418974202993	541897	4202993	UCART1	0.03	0.02	0.01	0.01	0.02	0.02	0.03	0.03	2.48
5419074202993	541907	4202993	UCART1	0.04	0.02	0.01	0.01	0.02	0.02	0.03	0.02	2.49
5419174202993	541917	4202993	UCART1	0.04	0.02	0.01	0.01	0.02	0.02	0.03	0.02	2.52
5419274202993	541927	4202993	UCART1	0.04	0.02	0.01	0.01	0.02	0.02	0.03	0.02	2.55
5419374202993	541937	4202993	UCART1	0.04	0.03	0.01	0.01	0.02	0.02	0.03	0.02	2.59
5419474202993	541947	4202993	UCART1	0.05	0.03	0.01	0.01	0.02	0.02	0.03	0.02	2.65
5419574202993	541957	4202993	UCART1	0.05	0.04	0.01	0.01	0.02	0.02	0.03	0.01	2.73
5419674202993	541967	4202993	UCART1	0.05	0.04	0.01	0.01	0.02	0.02	0.03	0.01	2.84
5419774202993	541977	4202993	RESIDENT	0.05	0.05	0.02	0.01	0.02	0.02	0.03	0.01	2.96
5419874202993	541987	4202993	UCART1	0.05	0.07	0.02	0.01	0.02	0.02	0.03	0.01	3.12
5419974202993	541997	4202993	RESIDENT	0.05	0.07	0.02	0.01	0.02	0.03	0.03	0.01	3.20
5420074202993	542007	4202993	UCART1	0.04	0.07	0.02	0.01	0.02	0.03	0.03	0.01	3.18
5420174202993	542017	4202993	UCART1	0.04	0.07	0.02	0.01	0.02	0.03	0.03	0.01	3.07
5420274202993	542027	4202993	UCART1	0.04	0.11	0.02	0.01	0.02	0.03	0.03	0.01	3.61
5420374202993	542037	4202993	UCART1	0.03	0.09	0.03	0.01	0.02	0.03	0.02	0.01	3.36
5420474202993	542047	4202993	UCART1	0.03	0.08	0.03	0.01	0.02	0.03	0.02	0.01	3.26
5420574202993	542057	4202993	UCART1	0.03	0.07	0.03	0.01	0.02	0.03	0.02	0.01	3.08
5420674202993	542067	4202993	UCART1	0.03	0.06	0.04	0.01	0.02	0.03	0.02	0.01	2.95
5420774202993	542077	4202993	UCART1	0.03	0.05	0.05	0.01	0.02	0.03	0.02	0.01	2.90
5420874202993	542087	4202993	UCART1	0.02	0.04	0.06	0.01	0.02	0.03	0.02	0.01	2.94
5420974202993	542097	4202993	UCART1	0.02	0.04	0.07	0.01	0.02	0.03	0.02	0.01	3.03
5421074202993	542107	4202993	UCART1	0.02	0.04	0.09	0.01	0.02	0.03	0.02	0.00	3.23
5421174202993	542117	4202993	UCART1	0.02	0.03	0.08	0.01	0.02	0.03	0.02	0.00	3.00
5421274202993	542127	4202993	UCART1	0.02	0.03	0.09	0.01	0.02	0.04	0.02	0.00	3.06
5421374202993	542137	4202993	UCART1	0.02	0.03	0.09	0.01	0.02	0.04	0.02	0.00	2.99
5421474202993	542147	4202993	UCART1	0.02	0.02	0.09	0.01	0.02	0.04	0.02	0.00	3.01
5421574202993	542157	4202993	UCART1	0.01	0.02	0.08	0.01	0.02	0.04	0.02	0.00	2.84
5421674202993	542167	4202993	UCART1	0.01	0.02	0.07	0.01	0.02	0.04	0.02	0.00	2.58
5421774202993	542177	4202993	RESIDENT	0.01	0.02	0.05	0.01	0.02	0.03	0.02	0.00	2.24
5421874202993	542187	4202993	RESIDENT	0.01	0.02	0.05	0.01	0.02	0.03	0.02	0.00	2.09
5421974202993	542197	4202993	RESIDENT	0.01	0.02	0.04	0.01	0.02	0.03	0.02	0.00	1.98
5422074202993	542207	4202993	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.02	0.00	1.76
5422174202993	542217	4202993	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.03	0.01	0.00	1.80
5422274202993	542227	4202993	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.01	0.00	1.59
5422374202993	542237	4202993	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.04	0.01	0.00	1.68
5416074203003	541607	4203003	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.00	0.72
5416174203003	541617	4203003	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.02	0.00	0.83
5416274203003	541627	4203003	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.80
5416374203003	541637	4203003	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.02	0.00	0.91
5416474203003	541647	4203003	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.01	0.89
5416574203003	541657	4203003	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.02	0.01	0.99
5416674203003	541667	4203003	UCART1	0.01	0.00	0.00	0.01	0.02	0.01	0.02	0.01	1.04
5416774203003	541677	4203003	UCART1	0.01	0.00	0.00	0.01	0.02	0.01	0.02	0.01	1.12
5416874203003	541687	4203003	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	1.15
5416974203003	541697	4203003	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.35
5417074203003	541707	4203003	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	1.25
5417174203003	541717	4203003	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.43
5417274203003	541727	4203003	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	1.34
5417374203003	541737	4203003	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.52
5417474203003	541747	4203003	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.04	0.01	1.74
5417574203003	541757	4203003	UCART1	0.02	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.60
5417674203003	541767	4203003	UCART1	0.02	0.01	0.00	0.01	0.02	0.01	0.04	0.01	1.78

Cancer Risk-Operations Only				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5417774203003	541777	4203003	UCART1	0.02	0.01	0.00	0.01	0.02	0.01	0.04	0.02	1.82
5417874203003	541787	4203003	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.04	0.02	1.88
5417974203003	541797	4203003	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.04	0.02	1.96
5418074203003	541807	4203003	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.04	0.03	2.03
5418174203003	541817	4203003	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.04	0.03	2.15
5418274203003	541827	4203003	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.04	2.22
5418374203003	541837	4203003	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.04	2.27
5418474203003	541847	4203003	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.03	2.24
5418574203003	541857	4203003	RESIDENT	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.05	2.53
5418674203003	541867	4203003	RESIDENT	0.03	0.01	0.01	0.01	0.02	0.02	0.03	0.05	2.54
5418774203003	541877	4203003	RESIDENT	0.03	0.02	0.01	0.01	0.02	0.02	0.03	0.04	2.44
5418874203003	541887	4203003	UCART1	0.03	0.02	0.01	0.01	0.02	0.02	0.03	0.03	2.38
5418974203003	541897	4203003	UCART1	0.03	0.02	0.01	0.01	0.02	0.02	0.03	0.03	2.37
5419074203003	541907	4203003	UCART1	0.03	0.02	0.01	0.01	0.02	0.02	0.03	0.03	2.38
5419174203003	541917	4203003	UCART1	0.04	0.02	0.01	0.01	0.02	0.02	0.03	0.02	2.40
5419274203003	541927	4203003	UCART1	0.04	0.02	0.01	0.01	0.02	0.02	0.03	0.02	2.43
5419374203003	541937	4203003	UCART1	0.04	0.03	0.01	0.01	0.02	0.02	0.03	0.02	2.48
5419474203003	541947	4203003	UCART1	0.04	0.03	0.01	0.01	0.02	0.03	0.03	0.02	2.54
5419574203003	541957	4203003	UCART1	0.04	0.04	0.01	0.01	0.02	0.03	0.03	0.01	2.62
5419674203003	541967	4203003	UCART1	0.04	0.04	0.01	0.01	0.02	0.03	0.03	0.01	2.72
5419774203003	541977	4203003	RESIDENT	0.04	0.05	0.02	0.01	0.02	0.03	0.03	0.01	2.84
5419874203003	541987	4203003	RESIDENT	0.04	0.06	0.02	0.01	0.02	0.03	0.02	0.01	3.00
5419974203003	541997	4203003	RESIDENT	0.04	0.08	0.02	0.01	0.02	0.03	0.02	0.01	3.26
5420074203003	542007	4203003	UCART1	0.04	0.07	0.02	0.01	0.02	0.03	0.02	0.01	3.07
5420174203003	542017	4203003	UCART1	0.04	0.08	0.02	0.01	0.02	0.03	0.02	0.01	3.23
5420274203003	542027	4203003	UCART1	0.04	0.08	0.02	0.01	0.02	0.03	0.02	0.01	3.26
5420374203003	542037	4203003	UCART1	0.03	0.09	0.03	0.01	0.02	0.03	0.02	0.01	3.38
5420474203003	542047	4203003	UCART1	0.03	0.09	0.03	0.01	0.02	0.03	0.02	0.01	3.28
5420574203003	542057	4203003	UCART1	0.03	0.07	0.03	0.01	0.02	0.03	0.02	0.01	3.10
5420674203003	542067	4203003	UCART1	0.03	0.06	0.04	0.01	0.02	0.04	0.02	0.01	2.98
5420774203003	542077	4203003	UCART1	0.02	0.05	0.05	0.01	0.02	0.04	0.02	0.01	2.93
5420874203003	542087	4203003	RESIDENT	0.02	0.05	0.05	0.01	0.02	0.04	0.02	0.01	2.95
5420974203003	542097	4203003	RESIDENT	0.02	0.04	0.07	0.01	0.02	0.04	0.02	0.01	3.05
5421074203003	542107	4203003	RESIDENT	0.02	0.04	0.09	0.01	0.02	0.04	0.02	0.00	3.25
5421174203003	542117	4203003	RESIDENT	0.02	0.03	0.10	0.01	0.02	0.03	0.02	0.00	3.16
5421274203003	542127	4203003	UCART1	0.02	0.03	0.09	0.01	0.02	0.03	0.02	0.00	2.98
5421374203003	542137	4203003	UCART1	0.02	0.03	0.09	0.01	0.02	0.03	0.02	0.00	2.93
5421474203003	542147	4203003	UCART1	0.01	0.02	0.09	0.01	0.02	0.03	0.02	0.00	2.88
5421574203003	542157	4203003	UCART1	0.01	0.02	0.08	0.01	0.02	0.02	0.02	0.00	2.60
5421674203003	542167	4203003	UCART1	0.01	0.02	0.07	0.01	0.02	0.02	0.02	0.00	2.33
5421774203003	542177	4203003	RESIDENT	0.01	0.02	0.05	0.01	0.02	0.02	0.02	0.00	2.12
5421874203003	542187	4203003	UCART1	0.01	0.02	0.05	0.01	0.02	0.02	0.01	0.00	1.98
5421974203003	542197	4203003	UCART1	0.01	0.02	0.04	0.01	0.02	0.02	0.01	0.00	1.85
5422074203003	542207	4203003	UCART1	0.01	0.01	0.04	0.01	0.02	0.03	0.01	0.00	1.76
5422174203003	542217	4203003	UCART1	0.01	0.01	0.03	0.01	0.02	0.03	0.01	0.00	1.67
5422274203003	542227	4203003	UCART1	0.01	0.01	0.03	0.01	0.02	0.03	0.01	0.00	1.59
5416174203013	541617	4203013	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.02	0.00	0.79
5416274203013	541627	4203013	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.00	0.76
5416374203013	541637	4203013	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.02	0.00	0.86
5416474203013	541647	4203013	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.01	0.84
5416574203013	541657	4203013	UCART1	0.01	0.00	0.00	0.01	0.02	0.01	0.03	0.01	1.07
5416674203013	541667	4203013	UCART1	0.01	0.00	0.00	0.01	0.02	0.01	0.02	0.01	0.98
5416774203013	541677	4203013	UCART1	0.01	0.00	0.00	0.01	0.02	0.01	0.03	0.01	1.16
5416874203013	541687	4203013	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.23
5416974203013	541697	4203013	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.25
5417074203013	541707	4203013	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.04	0.01	1.43
5417174203013	541717	4203013	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.04	0.01	1.45
5417274203013	541727	4203013	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.04	0.01	1.48
5417374203013	541737	4203013	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.04	0.01	1.53
5417474203013	541747	4203013	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.56
5417574203013	541757	4203013	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.59
5417674203013	541767	4203013	UCART1	0.02	0.01	0.00	0.01	0.02	0.02	0.03	0.01	1.63
5417774203013	541777	4203013	UCART1	0.02	0.01	0.00	0.01	0.02	0.02	0.03	0.02	1.68
5417874203013	541787	4203013	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.02	1.75
5417974203013	541797	4203013	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.02	1.82
5418074203013	541807	4203013	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.03	1.90
5418174203013	541817	4203013	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.03	2.02
5418274203013	541827	4203013	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.04	2.20
5418374203013	541837	4203013	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.04	2.13

Cancer Risk-Operations Only				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5418474203013	541847	4203013	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.04	2.25
5418574203013	541857	4203013	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.04	2.29
5418674203013	541867	4203013	RESIDENT	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.05	2.37
5418774203013	541877	4203013	RESIDENT	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.04	2.37
5418874203013	541887	4203013	UCART1	0.03	0.02	0.01	0.01	0.02	0.02	0.03	0.04	2.31
5418974203013	541897	4203013	RESIDENT	0.03	0.02	0.01	0.01	0.02	0.03	0.03	0.03	2.30
5419074203013	541907	4203013	UCART1	0.03	0.02	0.01	0.01	0.02	0.03	0.02	0.03	2.31
5419174203013	541917	4203013	UCART1	0.03	0.02	0.01	0.01	0.02	0.03	0.02	0.02	2.33
5419274203013	541927	4203013	UCART1	0.03	0.02	0.01	0.01	0.02	0.03	0.02	0.02	2.36
5419374203013	541937	4203013	UCART1	0.04	0.03	0.01	0.01	0.02	0.03	0.02	0.02	2.41
5419474203013	541947	4203013	UCART1	0.04	0.03	0.01	0.01	0.02	0.03	0.02	0.02	2.46
5419574203013	541957	4203013	UCART1	0.04	0.03	0.01	0.01	0.02	0.03	0.02	0.01	2.55
5419674203013	541967	4203013	UCART1	0.04	0.04	0.01	0.01	0.02	0.03	0.02	0.01	2.64
5419774203013	541977	4203013	RESIDENT	0.04	0.05	0.01	0.01	0.02	0.03	0.02	0.01	2.76
5419874203013	541987	4203013	RESIDENT	0.04	0.06	0.02	0.01	0.02	0.03	0.02	0.01	2.92
5419974203013	541997	4203013	RESIDENT	0.04	0.08	0.02	0.01	0.02	0.03	0.02	0.01	3.16
5420074203013	542007	4203013	RESIDENT	0.04	0.08	0.02	0.01	0.02	0.04	0.02	0.01	3.27
5420174203013	542017	4203013	UCART1	0.04	0.08	0.02	0.01	0.02	0.04	0.02	0.01	3.24
5420274203013	542027	4203013	UCART1	0.03	0.09	0.02	0.01	0.02	0.04	0.02	0.01	3.31
5420374203013	542037	4203013	UCART1	0.03	0.10	0.03	0.01	0.02	0.04	0.02	0.01	3.44
5420474203013	542047	4203013	UCART1	0.03	0.09	0.03	0.01	0.02	0.04	0.02	0.01	3.39
5420574203013	542057	4203013	UCART1	0.03	0.07	0.03	0.01	0.02	0.04	0.02	0.01	3.18
5420674203013	542067	4203013	UCART1	0.03	0.06	0.04	0.01	0.02	0.03	0.02	0.01	2.88
5420774203013	542077	4203013	UCART1	0.02	0.05	0.05	0.01	0.02	0.02	0.02	0.01	2.70
5420874203013	542087	4203013	RESIDENT	0.02	0.05	0.05	0.01	0.02	0.03	0.02	0.01	2.82
5420974203013	542097	4203013	RESIDENT	0.02	0.04	0.07	0.01	0.02	0.02	0.02	0.01	2.76
5421074203013	542107	4203013	RESIDENT	0.02	0.04	0.09	0.01	0.02	0.03	0.02	0.00	2.98
5421174203013	542117	4203013	RESIDENT	0.02	0.03	0.08	0.01	0.02	0.02	0.02	0.00	2.72
5421274203013	542127	4203013	UCART1	0.02	0.03	0.09	0.01	0.02	0.03	0.02	0.00	2.82
5421374203013	542137	4203013	UCART1	0.02	0.03	0.09	0.01	0.02	0.02	0.02	0.00	2.72
5421474203013	542147	4203013	UCART1	0.01	0.02	0.09	0.01	0.02	0.03	0.02	0.00	2.81
5421574203013	542157	4203013	UCART1	0.01	0.02	0.08	0.01	0.02	0.03	0.01	0.00	2.60
5421674203013	542167	4203013	UCART1	0.01	0.02	0.07	0.01	0.02	0.03	0.01	0.00	2.34
5421774203013	542177	4203013	UCART1	0.01	0.02	0.06	0.01	0.02	0.03	0.01	0.00	2.12
5421874203013	542187	4203013	UCART1	0.01	0.02	0.05	0.01	0.02	0.03	0.01	0.00	1.98
5421974203013	542197	4203013	UCART1	0.01	0.02	0.04	0.01	0.02	0.03	0.01	0.00	1.84
5422074203013	542207	4203013	UCART1	0.01	0.01	0.04	0.01	0.01	0.03	0.01	0.00	1.75
5422174203013	542217	4203013	UCART1	0.01	0.01	0.03	0.01	0.01	0.03	0.01	0.00	1.65
5416174203023	541617	4203023	RESIDENT	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.00	0.74
5416274203023	541627	4203023	RESIDENT	0.01	0.00	0.00	0.01	0.01	0.00	0.02	0.00	0.84
5416374203023	541637	4203023	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.00	0.80
5416474203023	541647	4203023	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.03	0.00	1.05
5416574203023	541657	4203023	UCART1	0.01	0.00	0.00	0.01	0.02	0.01	0.03	0.01	1.11
5416674203023	541667	4203023	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.03	0.01	1.11
5416774203023	541677	4203023	UCART1	0.01	0.00	0.00	0.01	0.02	0.01	0.03	0.01	1.16
5416874203023	541687	4203023	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.22
5416974203023	541697	4203023	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.25
5417074203023	541707	4203023	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.29
5417174203023	541717	4203023	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.32
5417274203023	541727	4203023	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.35
5417374203023	541737	4203023	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.39
5417474203023	541747	4203023	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.03	0.01	1.44
5417574203023	541757	4203023	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.03	0.01	1.48
5417674203023	541767	4203023	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.03	0.01	1.53
5417774203023	541777	4203023	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.03	0.01	1.58
5417874203023	541787	4203023	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.02	1.66
5417974203023	541797	4203023	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.02	1.73
5418074203023	541807	4203023	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.02	1.81
5418174203023	541817	4203023	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.03	1.92
5418274203023	541827	4203023	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.04	2.08
5418374203023	541837	4203023	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.04	2.18
5418474203023	541847	4203023	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.03	2.06
5418574203023	541857	4203023	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.04	2.25
5418674203023	541867	4203023	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.05	2.34
5418774203023	541877	4203023	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.04	2.34
5418874203023	541887	4203023	UCART1	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.04	2.28
5418974203023	541897	4203023	RESIDENT	0.03	0.02	0.01	0.01	0.02	0.03	0.02	0.03	2.26
5419074203023	541907	4203023	RESIDENT	0.03	0.02	0.01	0.01	0.02	0.03	0.02	0.03	2.26
5419174203023	541917	4203023	UCART1	0.03	0.02	0.01	0.01	0.02	0.03	0.02	0.02	2.28

Cancer Risk-Operations Only				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5419274203023	541927	4203023	UCART1	0.03	0.02	0.01	0.01	0.02	0.03	0.02	0.02	2.32
5419374203023	541937	4203023	UCART1	0.03	0.03	0.01	0.01	0.02	0.03	0.02	0.02	2.37
5419474203023	541947	4203023	UCART1	0.03	0.03	0.01	0.01	0.02	0.04	0.02	0.02	2.43
5419574203023	541957	4203023	UCART1	0.04	0.03	0.01	0.01	0.02	0.04	0.02	0.02	2.51
5419674203023	541967	4203023	UCART1	0.04	0.04	0.01	0.01	0.02	0.04	0.02	0.01	2.61
5419774203023	541977	4203023	RESIDENT	0.04	0.05	0.01	0.01	0.02	0.04	0.02	0.01	2.74
5419874203023	541987	4203023	RESIDENT	0.04	0.06	0.02	0.01	0.02	0.03	0.02	0.01	2.73
5419974203023	541997	4203023	RESIDENT	0.04	0.07	0.02	0.01	0.02	0.04	0.02	0.01	3.12
5420074203023	542007	4203023	RESIDENT	0.04	0.06	0.02	0.01	0.02	0.03	0.02	0.01	2.84
5420174203023	542017	4203023	UCART1	0.03	0.08	0.02	0.01	0.02	0.02	0.02	0.01	2.89
5420274203023	542027	4203023	UCART1	0.03	0.08	0.02	0.01	0.02	0.03	0.02	0.01	3.11
5420374203023	542037	4203023	UCART1	0.03	0.08	0.03	0.01	0.02	0.02	0.02	0.01	2.94
5420474203023	542047	4203023	UCART1	0.03	0.10	0.03	0.01	0.02	0.03	0.02	0.01	3.29
5420574203023	542057	4203023	UCART1	0.03	0.08	0.03	0.01	0.02	0.02	0.02	0.01	2.91
5420674203023	542067	4203023	UCART1	0.02	0.06	0.04	0.01	0.02	0.03	0.02	0.01	2.81
5420774203023	542077	4203023	UCART1	0.02	0.05	0.04	0.01	0.02	0.02	0.02	0.01	2.69
5420874203023	542087	4203023	UCART1	0.02	0.05	0.05	0.01	0.02	0.03	0.02	0.01	2.73
5420974203023	542097	4203023	UCART1	0.02	0.04	0.07	0.01	0.02	0.03	0.02	0.01	2.75
5421074203023	542107	4203023	UCART1	0.02	0.04	0.09	0.01	0.02	0.03	0.02	0.00	2.98
5421174203023	542117	4203023	UCART1	0.02	0.03	0.08	0.01	0.02	0.03	0.01	0.00	2.72
5421274203023	542127	4203023	UCART1	0.02	0.03	0.09	0.01	0.02	0.03	0.01	0.00	2.83
5421374203023	542137	4203023	UCART1	0.02	0.03	0.09	0.01	0.02	0.03	0.01	0.00	2.74
5421474203023	542147	4203023	UCART1	0.01	0.02	0.09	0.01	0.02	0.03	0.01	0.00	2.77
5421574203023	542157	4203023	UCART1	0.01	0.02	0.08	0.01	0.02	0.03	0.01	0.00	2.58
5421674203023	542167	4203023	UCART1	0.01	0.02	0.07	0.01	0.01	0.03	0.01	0.00	2.33
5421774203023	542177	4203023	RESIDENT	0.01	0.02	0.06	0.01	0.01	0.03	0.01	0.00	2.10
5421874203023	542187	4203023	RESIDENT	0.01	0.02	0.05	0.01	0.01	0.03	0.01	0.00	1.96
5421974203023	542197	4203023	RESIDENT	0.01	0.02	0.04	0.01	0.01	0.03	0.01	0.00	1.81
5422074203023	542207	4203023	UCART1	0.01	0.01	0.04	0.01	0.01	0.04	0.01	0.00	1.84
5422174203023	542217	4203023	RESIDENT	0.01	0.01	0.03	0.01	0.01	0.03	0.01	0.00	1.61
5416274203033	541627	4203033	RESIDENT	0.01	0.00	0.00	0.01	0.01	0.00	0.02	0.00	0.76
5416374203033	541637	4203033	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.02	0.00	0.84
5416474203033	541647	4203033	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.00	0.91
5416574203033	541657	4203033	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.00	0.95
5416674203033	541667	4203033	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.01	0.96
5416774203033	541677	4203033	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.01	1.02
5416874203033	541687	4203033	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.01	1.09
5416974203033	541697	4203033	UCART1	0.01	0.01	0.00	0.01	0.01	0.01	0.03	0.01	1.14
5417074203033	541707	4203033	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	1.19
5417174203033	541717	4203033	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	1.23
5417274203033	541727	4203033	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.02	0.01	1.27
5417374203033	541737	4203033	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.02	0.01	1.31
5417474203033	541747	4203033	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.02	0.01	1.36
5417574203033	541757	4203033	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.02	0.01	1.41
5417674203033	541767	4203033	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.02	0.01	1.46
5417774203033	541777	4203033	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.02	0.01	1.52
5417874203033	541787	4203033	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02	1.58
5417974203033	541797	4203033	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.02	1.66
5418074203033	541807	4203033	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.02	1.75
5418174203033	541817	4203033	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.03	1.86
5418274203033	541827	4203033	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.04	2.01
5418374203033	541837	4203033	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.03	1.98
5418474203033	541847	4203033	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.04	2.11
5418574203033	541857	4203033	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.04	2.20
5418674203033	541867	4203033	RESIDENT	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.05	2.34
5418774203033	541877	4203033	RESIDENT	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.05	2.34
5418874203033	541887	4203033	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.04	2.27
5418974203033	541897	4203033	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.03	2.25
5419074203033	541907	4203033	RESIDENT	0.03	0.02	0.01	0.01	0.02	0.04	0.02	0.03	2.26
5419174203033	541917	4203033	UCART1	0.03	0.02	0.01	0.01	0.02	0.04	0.02	0.02	2.28
5419274203033	541927	4203033	UCART1	0.03	0.02	0.01	0.01	0.02	0.04	0.02	0.02	2.32
5419374203033	541937	4203033	UCART1	0.03	0.03	0.01	0.01	0.02	0.04	0.02	0.02	2.37
5419474203033	541947	4203033	UCART1	0.03	0.03	0.01	0.01	0.02	0.03	0.02	0.02	2.27
5419574203033	541957	4203033	UCART1	0.03	0.03	0.01	0.01	0.02	0.02	0.02	0.02	2.21
5419674203033	541967	4203033	UCART1	0.03	0.04	0.01	0.01	0.02	0.03	0.02	0.01	2.42
5419774203033	541977	4203033	RESIDENT	0.03	0.04	0.01	0.01	0.02	0.02	0.02	0.01	2.40
5419874203033	541987	4203033	RESIDENT	0.03	0.05	0.02	0.01	0.02	0.03	0.02	0.01	2.68
5419974203033	541997	4203033	RESIDENT	0.03	0.07	0.02	0.01	0.02	0.02	0.02	0.01	2.74
5420074203033	542007	4203033	RESIDENT	0.03	0.08	0.02	0.01	0.02	0.03	0.02	0.01	2.85

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5420174203033	542017	4203033	UCART1	0.03	0.08	0.02	0.01	0.02	0.02	0.02	0.01	2.84
5420274203033	542027	4203033	UCART1	0.03	0.09	0.02	0.01	0.02	0.03	0.02	0.01	3.01
5420374203033	542037	4203033	UCART1	0.03	0.10	0.03	0.01	0.02	0.03	0.02	0.01	3.22
5420474203033	542047	4203033	UCART1	0.03	0.10	0.03	0.01	0.02	0.03	0.02	0.01	3.21
5420574203033	542057	4203033	UCART1	0.03	0.08	0.03	0.01	0.02	0.03	0.02	0.01	2.92
5420674203033	542067	4203033	UCART1	0.02	0.07	0.04	0.01	0.02	0.02	0.02	0.01	2.68
5420774203033	542077	4203033	UCART1	0.02	0.06	0.04	0.01	0.02	0.03	0.01	0.01	2.69
5420874203033	542087	4203033	UCART1	0.02	0.05	0.05	0.01	0.02	0.03	0.01	0.01	2.70
5420974203033	542097	4203033	UCART1	0.02	0.04	0.07	0.01	0.02	0.03	0.01	0.01	2.74
5421074203033	542107	4203033	UCART1	0.02	0.04	0.09	0.01	0.02	0.04	0.01	0.00	3.08
5421174203033	542117	4203033	UCART1	0.02	0.03	0.07	0.01	0.01	0.03	0.01	0.00	2.66
5421274203033	542127	4203033	UCART1	0.02	0.03	0.08	0.01	0.01	0.04	0.01	0.00	2.88
5421374203033	542137	4203033	UCART1	0.01	0.03	0.08	0.01	0.01	0.03	0.01	0.00	2.67
5421474203033	542147	4203033	RESIDENT	0.01	0.02	0.11	0.01	0.01	0.04	0.01	0.00	3.09
5421574203033	542157	4203033	RESIDENT	0.01	0.02	0.08	0.01	0.01	0.03	0.01	0.00	2.53
5421674203033	542167	4203033	RESIDENT	0.01	0.02	0.07	0.01	0.01	0.03	0.01	0.00	2.37
5421774203033	542177	4203033	RESIDENT	0.01	0.02	0.06	0.01	0.01	0.05	0.01	0.00	2.33
5421874203033	542187	4203033	RESIDENT	0.01	0.02	0.05	0.01	0.01	0.04	0.01	0.00	2.15
5421974203033	542197	4203033	RESIDENT	0.01	0.02	0.04	0.01	0.01	0.04	0.01	0.00	2.02
5422074203033	542207	4203033	UCART1	0.01	0.02	0.04	0.01	0.01	0.04	0.01	0.00	1.90
5416274203043	541627	4203043	RESIDENT	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.00	0.70
5416374203043	541637	4203043	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.02	0.00	0.76
5416474203043	541647	4203043	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.00	0.82
5416574203043	541657	4203043	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.00	0.83
5416674203043	541667	4203043	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.01	0.88
5416774203043	541677	4203043	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.01	0.94
5416874203043	541687	4203043	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.01	1.01
5416974203043	541697	4203043	UCART1	0.01	0.01	0.00	0.01	0.01	0.01	0.02	0.01	1.07
5417074203043	541707	4203043	UCART1	0.01	0.01	0.00	0.01	0.01	0.01	0.02	0.01	1.13
5417174203043	541717	4203043	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.02	0.01	1.17
5417274203043	541727	4203043	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.02	0.01	1.21
5417374203043	541737	4203043	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.02	0.01	1.26
5417474203043	541747	4203043	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.02	0.02	0.01	1.31
5417574203043	541757	4203043	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.02	0.02	0.01	1.36
5417674203043	541767	4203043	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.02	0.01	1.42
5417774203043	541777	4203043	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.02	0.01	1.48
5417874203043	541787	4203043	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.02	0.02	1.54
5417974203043	541797	4203043	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.02	0.02	1.62
5418074203043	541807	4203043	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.02	0.02	1.72
5418174203043	541817	4203043	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.03	1.83
5418274203043	541827	4203043	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.04	1.97
5418374203043	541837	4203043	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.04	2.06
5418474203043	541847	4203043	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.04	2.13
5418574203043	541857	4203043	UCART1	0.02	0.01	0.01	0.01	0.02	0.04	0.02	0.04	2.21
5418674203043	541867	4203043	UCART1	0.02	0.01	0.01	0.01	0.02	0.04	0.02	0.04	2.23
5418774203043	541877	4203043	UCART1	0.02	0.01	0.01	0.01	0.02	0.04	0.02	0.05	2.38
5418874203043	541887	4203043	UCART1	0.02	0.02	0.01	0.01	0.02	0.04	0.02	0.04	2.31
5418974203043	541897	4203043	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.03	2.12
5419074203043	541907	4203043	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.03	2.14
5419174203043	541917	4203043	UCART1	0.03	0.02	0.01	0.01	0.02	0.02	0.02	0.02	2.02
5419274203043	541927	4203043	UCART1	0.03	0.02	0.01	0.01	0.02	0.02	0.02	0.02	2.02
5419374203043	541937	4203043	UCART1	0.03	0.02	0.01	0.01	0.02	0.02	0.02	0.02	2.06
5419474203043	541947	4203043	UCART1	0.03	0.03	0.01	0.01	0.02	0.02	0.02	0.02	2.10
5419574203043	541957	4203043	UCART1	0.03	0.03	0.01	0.01	0.02	0.02	0.02	0.02	2.16
5419674203043	541967	4203043	UCART1	0.03	0.04	0.01	0.01	0.02	0.03	0.02	0.01	2.23
5419774203043	541977	4203043	UCART1	0.03	0.04	0.01	0.01	0.02	0.03	0.02	0.01	2.33
5419874203043	541987	4203043	UCART1	0.03	0.05	0.02	0.01	0.02	0.03	0.02	0.01	2.47
5419974203043	541997	4203043	UCART1	0.03	0.07	0.02	0.01	0.02	0.03	0.02	0.01	2.64
5420074203043	542007	4203043	UCART1	0.03	0.07	0.02	0.01	0.02	0.03	0.02	0.01	2.72
5420174203043	542017	4203043	UCART1	0.03	0.07	0.02	0.01	0.02	0.03	0.02	0.01	2.72
5420274203043	542027	4203043	UCART1	0.03	0.08	0.02	0.01	0.02	0.03	0.01	0.01	2.89
5420374203043	542037	4203043	UCART1	0.03	0.08	0.03	0.01	0.02	0.03	0.01	0.01	2.90
5420474203043	542047	4203043	UCART1	0.03	0.11	0.03	0.01	0.02	0.03	0.01	0.01	3.23
5420574203043	542057	4203043	UCART1	0.02	0.08	0.03	0.01	0.02	0.03	0.01	0.01	2.93
5420674203043	542067	4203043	UCART1	0.02	0.07	0.04	0.01	0.01	0.04	0.01	0.01	2.90
5420774203043	542077	4203043	UCART1	0.02	0.06	0.04	0.01	0.01	0.03	0.01	0.01	2.66
5420874203043	542087	4203043	UCART1	0.02	0.05	0.05	0.01	0.01	0.04	0.01	0.01	2.77
5420974203043	542097	4203043	UCART1	0.02	0.04	0.07	0.01	0.01	0.04	0.01	0.01	2.84
5421074203043	542107	4203043	UCART1	0.02	0.04	0.09	0.01	0.01	0.03	0.01	0.01	3.00

Cancer Risk-Operations Only				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5421174203043	542117	4203043	UCART1	0.02	0.03	0.08	0.01	0.01	0.05	0.01	0.00	2.90
5421274203043	542127	4203043	UCART1	0.02	0.03	0.09	0.01	0.01	0.04	0.01	0.00	2.96
5421374203043	542137	4203043	UCART1	0.01	0.03	0.09	0.01	0.01	0.04	0.01	0.00	2.89
5421474203043	542147	4203043	UCART1	0.01	0.03	0.09	0.01	0.01	0.04	0.01	0.00	2.86
5421574203043	542157	4203043	RESIDENT	0.01	0.02	0.08	0.01	0.01	0.04	0.01	0.00	2.68
5421674203043	542167	4203043	RESIDENT	0.01	0.02	0.07	0.01	0.01	0.04	0.01	0.00	2.39
5421774203043	542177	4203043	RESIDENT	0.01	0.02	0.06	0.01	0.01	0.04	0.01	0.00	2.19
5421874203043	542187	4203043	RESIDENT	0.01	0.02	0.05	0.01	0.01	0.04	0.01	0.00	2.02
5421974203043	542197	4203043	RESIDENT	0.01	0.02	0.04	0.01	0.01	0.04	0.01	0.00	1.88
5422074203043	542207	4203043	UCART1	0.01	0.02	0.04	0.01	0.01	0.03	0.01	0.00	1.77
5416374203053	541637	4203053	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.00	0.70
5416474203053	541647	4203053	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.75
5416574203053	541657	4203053	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.77
5416674203053	541667	4203053	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.01	0.83
5416774203053	541677	4203053	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.01	0.89
5416874203053	541687	4203053	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.01	0.95
5416974203053	541697	4203053	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.01	1.02
5417074203053	541707	4203053	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.02	0.01	1.08
5417174203053	541717	4203053	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.02	0.01	1.12
5417274203053	541727	4203053	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.02	0.01	1.17
5417374203053	541737	4203053	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.02	0.01	1.23
5417474203053	541747	4203053	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.02	0.01	1.30
5417574203053	541757	4203053	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.02	0.01	1.35
5417674203053	541767	4203053	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.02	0.01	1.41
5417774203053	541777	4203053	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.02	0.01	1.47
5417874203053	541787	4203053	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.02	0.02	1.53
5417974203053	541797	4203053	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.02	0.02	1.61
5418074203053	541807	4203053	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.02	0.02	1.71
5418174203053	541817	4203053	UCART1	0.01	0.01	0.01	0.01	0.02	0.04	0.02	0.03	1.83
5418274203053	541827	4203053	UCART1	0.01	0.01	0.01	0.01	0.02	0.04	0.02	0.03	1.96
5418374203053	541837	4203053	UCART1	0.02	0.01	0.01	0.01	0.02	0.04	0.02	0.03	1.97
5418474203053	541847	4203053	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.04	1.97
5418574203053	541857	4203053	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.04	2.05
5418674203053	541867	4203053	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.04	1.97
5418774203053	541877	4203053	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.05	2.15
5418874203053	541887	4203053	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.04	2.03
5418974203053	541897	4203053	UCART1	0.02	0.02	0.01	0.01	0.02	0.02	0.02	0.03	2.00
5419074203053	541907	4203053	UCART1	0.02	0.02	0.01	0.01	0.02	0.02	0.02	0.03	1.96
5419174203053	541917	4203053	UCART1	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.03	1.99
5419274203053	541927	4203053	UCART1	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.02	1.98
5419374203053	541937	4203053	UCART1	0.03	0.02	0.01	0.01	0.02	0.03	0.02	0.02	2.02
5419474203053	541947	4203053	UCART1	0.03	0.03	0.01	0.01	0.02	0.03	0.02	0.02	2.04
5419574203053	541957	4203053	UCART1	0.03	0.03	0.01	0.01	0.02	0.03	0.02	0.02	2.10
5419674203053	541967	4203053	UCART1	0.03	0.04	0.01	0.01	0.02	0.03	0.01	0.01	2.16
5419774203053	541977	4203053	UCART1	0.03	0.04	0.01	0.01	0.02	0.03	0.01	0.01	2.26
5419874203053	541987	4203053	UCART1	0.03	0.05	0.02	0.01	0.02	0.03	0.01	0.01	2.37
5419974203053	541997	4203053	UCART1	0.03	0.06	0.02	0.01	0.02	0.03	0.01	0.01	2.54
5420074203053	542007	4203053	UCART1	0.03	0.08	0.02	0.01	0.01	0.03	0.01	0.01	2.81
5420174203053	542017	4203053	UCART1	0.03	0.09	0.02	0.01	0.01	0.03	0.01	0.01	2.90
5420274203053	542027	4203053	UCART1	0.03	0.09	0.02	0.01	0.01	0.04	0.01	0.01	3.00
5420374203053	542037	4203053	UCART1	0.03	0.09	0.03	0.01	0.01	0.04	0.01	0.01	3.00
5420474203053	542047	4203053	UCART1	0.02	0.09	0.03	0.01	0.01	0.04	0.01	0.01	3.12
5420574203053	542057	4203053	UCART1	0.02	0.09	0.03	0.01	0.01	0.05	0.01	0.01	3.20
5420674203053	542067	4203053	UCART1	0.02	0.07	0.04	0.01	0.01	0.04	0.01	0.01	2.99
5420774203053	542077	4203053	UCART1	0.02	0.06	0.04	0.01	0.01	0.04	0.01	0.01	2.87
5420874203053	542087	4203053	UCART1	0.02	0.05	0.05	0.01	0.01	0.04	0.01	0.01	2.82
5420974203053	542097	4203053	UCART1	0.02	0.04	0.07	0.01	0.01	0.04	0.01	0.01	2.86
5421074203053	542107	4203053	UCART1	0.02	0.04	0.09	0.01	0.01	0.04	0.01	0.01	3.04
5421174203053	542117	4203053	UCART1	0.02	0.03	0.07	0.01	0.01	0.04	0.01	0.00	2.74
5421274203053	542127	4203053	UCART1	0.01	0.03	0.08	0.01	0.01	0.04	0.01	0.00	2.80
5421374203053	542137	4203053	UCART1	0.01	0.03	0.08	0.01	0.01	0.04	0.01	0.00	2.72
5421474203053	542147	4203053	UCART1	0.01	0.03	0.11	0.01	0.01	0.03	0.01	0.00	2.97
5421574203053	542157	4203053	RESIDENT	0.01	0.02	0.08	0.01	0.01	0.03	0.01	0.00	2.57
5421674203053	542167	4203053	RESIDENT	0.01	0.02	0.07	0.01	0.01	0.03	0.01	0.00	2.28
5421774203053	542177	4203053	RESIDENT	0.01	0.02	0.06	0.01	0.01	0.03	0.01	0.00	2.08
5421874203053	542187	4203053	RESIDENT	0.01	0.02	0.05	0.01	0.01	0.03	0.01	0.00	1.91
5421974203053	542197	4203053	RESIDENT	0.01	0.02	0.04	0.01	0.01	0.03	0.01	0.00	1.78
5416474203063	541647	4203063	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.68
5416574203063	541657	4203063	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.72

Cancer Risk-Operations Only				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416674203063	541667	4203063	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.78
5416774203063	541677	4203063	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.84
5416874203063	541687	4203063	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.90
5416974203063	541697	4203063	UCART1	0.01	0.00	0.00	0.01	0.01	0.02	0.01	0.01	0.98
5417074203063	541707	4203063	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	1.05
5417174203063	541717	4203063	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	1.11
5417274203063	541727	4203063	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	1.18
5417374203063	541737	4203063	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	1.25
5417474203063	541747	4203063	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.02	0.01	1.31
5417574203063	541757	4203063	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.02	0.01	1.37
5417674203063	541767	4203063	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.02	0.01	1.44
5417774203063	541777	4203063	UCART1	0.01	0.01	0.00	0.01	0.01	0.04	0.02	0.01	1.50
5417874203063	541787	4203063	UCART1	0.01	0.01	0.00	0.01	0.01	0.04	0.02	0.01	1.55
5417974203063	541797	4203063	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.02	0.02	1.46
5418074203063	541807	4203063	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.02	1.44
5418174203063	541817	4203063	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.02	0.02	1.66
5418274203063	541827	4203063	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.03	1.65
5418374203063	541837	4203063	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.02	0.03	1.87
5418474203063	541847	4203063	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.04	1.90
5418574203063	541857	4203063	UCART1	0.02	0.01	0.01	0.01	0.01	0.03	0.02	0.04	1.94
5418674203063	541867	4203063	UCART1	0.02	0.01	0.01	0.01	0.01	0.02	0.02	0.04	1.94
5418774203063	541877	4203063	UCART1	0.02	0.01	0.01	0.01	0.01	0.03	0.02	0.06	2.19
5418874203063	541887	4203063	UCART1	0.02	0.01	0.01	0.01	0.01	0.02	0.01	0.04	2.03
5418974203063	541897	4203063	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.04	1.99
5419074203063	541907	4203063	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.03	1.93
5419174203063	541917	4203063	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.03	1.95
5419274203063	541927	4203063	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.02	1.93
5419374203063	541937	4203063	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.02	1.97
5419474203063	541947	4203063	UCART1	0.02	0.03	0.01	0.01	0.01	0.03	0.01	0.02	1.98
5419574203063	541957	4203063	UCART1	0.03	0.03	0.01	0.01	0.01	0.04	0.01	0.02	2.17
5419674203063	541967	4203063	UCART1	0.03	0.03	0.01	0.01	0.01	0.03	0.01	0.01	2.08
5419774203063	541977	4203063	UCART1	0.03	0.04	0.01	0.01	0.01	0.04	0.01	0.01	2.29
5419874203063	541987	4203063	UCART1	0.03	0.05	0.02	0.01	0.01	0.04	0.01	0.01	2.41
5419974203063	541997	4203063	UCART1	0.03	0.06	0.02	0.01	0.01	0.05	0.01	0.01	2.71
5420074203063	542007	4203063	UCART1	0.03	0.08	0.02	0.01	0.01	0.04	0.01	0.01	2.93
5420174203063	542017	4203063	UCART1	0.03	0.07	0.02	0.01	0.01	0.04	0.01	0.01	2.76
5420274203063	542027	4203063	UCART1	0.03	0.08	0.02	0.01	0.01	0.04	0.01	0.01	2.92
5420374203063	542037	4203063	UCART1	0.02	0.08	0.02	0.01	0.01	0.04	0.01	0.01	3.00
5420474203063	542047	4203063	UCART1	0.02	0.10	0.03	0.01	0.01	0.04	0.01	0.01	3.16
5420574203063	542057	4203063	UCART1	0.02	0.09	0.03	0.01	0.01	0.04	0.01	0.01	3.09
5420674203063	542067	4203063	UCART1	0.02	0.07	0.04	0.01	0.01	0.04	0.01	0.01	2.88
5420774203063	542077	4203063	UCART1	0.02	0.06	0.04	0.01	0.01	0.04	0.01	0.01	2.76
5420874203063	542087	4203063	UCART1	0.02	0.05	0.05	0.01	0.01	0.03	0.01	0.01	2.71
5420974203063	542097	4203063	UCART1	0.02	0.05	0.07	0.01	0.01	0.03	0.01	0.01	2.75
5421074203063	542107	4203063	UCART1	0.02	0.04	0.07	0.01	0.01	0.03	0.01	0.01	2.73
5421174203063	542117	4203063	UCART1	0.02	0.04	0.07	0.01	0.01	0.03	0.01	0.00	2.64
5421274203063	542127	4203063	UCART1	0.01	0.03	0.08	0.01	0.01	0.03	0.01	0.00	2.71
5421374203063	542137	4203063	UCART1	0.01	0.03	0.08	0.01	0.01	0.03	0.01	0.00	2.64
5421474203063	542147	4203063	UCART1	0.01	0.03	0.11	0.01	0.01	0.03	0.01	0.00	2.86
5421574203063	542157	4203063	RESIDENT	0.01	0.02	0.08	0.01	0.01	0.03	0.01	0.00	2.47
5421674203063	542167	4203063	RESIDENT	0.01	0.02	0.07	0.01	0.01	0.03	0.01	0.00	2.20
5421774203063	542177	4203063	RESIDENT	0.01	0.02	0.05	0.01	0.01	0.03	0.01	0.00	1.99
5421874203063	542187	4203063	RESIDENT	0.01	0.02	0.05	0.01	0.01	0.03	0.01	0.00	1.83
5416574203073	541657	4203073	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.68
5416674203073	541667	4203073	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.73
5416774203073	541677	4203073	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.79
5416874203073	541687	4203073	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.87
5416974203073	541697	4203073	UCART1	0.01	0.00	0.00	0.01	0.01	0.02	0.01	0.01	0.97
5417074203073	541707	4203073	UCART1	0.01	0.00	0.00	0.01	0.01	0.03	0.01	0.01	1.06
5417174203073	541717	4203073	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	1.15
5417274203073	541727	4203073	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	1.21
5417374203073	541737	4203073	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	1.13
5417474203073	541747	4203073	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	1.19
5417574203073	541757	4203073	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	1.24
5417674203073	541767	4203073	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	1.16
5417774203073	541777	4203073	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	1.35
5417874203073	541787	4203073	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	1.25
5417974203073	541797	4203073	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.02	1.47
5418074203073	541807	4203073	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	1.40

Cancer Risk-Operations Only				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5418174203073	541817	4203073	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	1.51
5418274203073	541827	4203073	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	1.61
5418374203073	541837	4203073	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.68
5418474203073	541847	4203073	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	1.72
5418574203073	541857	4203073	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.75
5418674203073	541867	4203073	UCART1	0.02	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.91
5418774203073	541877	4203073	UCART1	0.02	0.01	0.01	0.01	0.01	0.04	0.01	0.05	2.18
5418874203073	541887	4203073	UCART1	0.02	0.01	0.01	0.01	0.01	0.03	0.01	0.05	2.01
5418974203073	541897	4203073	UCART1	0.02	0.02	0.01	0.01	0.01	0.04	0.01	0.04	2.08
5419074203073	541907	4203073	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.03	1.89
5419174203073	541917	4203073	UCART1	0.02	0.02	0.01	0.01	0.01	0.04	0.01	0.03	2.01
5419274203073	541927	4203073	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.02	1.86
5419374203073	541937	4203073	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.02	1.99
5419474203073	541947	4203073	UCART1	0.02	0.03	0.01	0.01	0.01	0.04	0.01	0.02	2.17
5419574203073	541957	4203073	UCART1	0.02	0.03	0.01	0.01	0.01	0.04	0.01	0.02	2.19
5419674203073	541967	4203073	UCART1	0.02	0.03	0.01	0.01	0.01	0.04	0.01	0.01	2.23
5419774203073	541977	4203073	UCART1	0.03	0.04	0.01	0.01	0.01	0.04	0.01	0.01	2.28
5419874203073	541987	4203073	UCART1	0.03	0.05	0.02	0.01	0.01	0.04	0.01	0.01	2.36
5419974203073	541997	4203073	UCART1	0.03	0.06	0.02	0.01	0.01	0.04	0.01	0.01	2.50
5420074203073	542007	4203073	UCART1	0.03	0.07	0.02	0.01	0.01	0.04	0.01	0.01	2.71
5420174203073	542017	4203073	UCART1	0.03	0.08	0.02	0.01	0.01	0.04	0.01	0.01	2.79
5420274203073	542027	4203073	UCART1	0.02	0.08	0.02	0.01	0.01	0.03	0.01	0.01	2.81
5420374203073	542037	4203073	UCART1	0.02	0.09	0.02	0.01	0.01	0.03	0.01	0.01	2.87
5420474203073	542047	4203073	UCART1	0.02	0.08	0.03	0.01	0.01	0.03	0.01	0.01	2.81
5420574203073	542057	4203073	UCART1	0.02	0.10	0.03	0.01	0.01	0.03	0.01	0.01	3.03
5420674203073	542067	4203073	UCART1	0.02	0.08	0.04	0.01	0.01	0.03	0.01	0.01	2.79
5420774203073	542077	4203073	UCART1	0.02	0.06	0.04	0.01	0.01	0.03	0.01	0.01	2.65
5420874203073	542087	4203073	UCART1	0.02	0.05	0.05	0.01	0.01	0.03	0.01	0.01	2.58
5420974203073	542097	4203073	UCART1	0.02	0.05	0.07	0.01	0.01	0.03	0.01	0.01	2.63
5421074203073	542107	4203073	UCART1	0.02	0.04	0.08	0.01	0.01	0.03	0.01	0.01	2.66
5421174203073	542117	4203073	UCART1	0.01	0.04	0.07	0.01	0.01	0.03	0.01	0.00	2.56
5421274203073	542127	4203073	UCART1	0.01	0.03	0.08	0.01	0.01	0.03	0.01	0.00	2.61
5421374203073	542137	4203073	UCART1	0.01	0.03	0.08	0.01	0.01	0.03	0.01	0.00	2.53
5421474203073	542147	4203073	UCART1	0.01	0.03	0.10	0.01	0.01	0.03	0.01	0.00	2.76
5421574203073	542157	4203073	RESIDENT	0.01	0.02	0.08	0.01	0.01	0.03	0.01	0.00	2.39
5421674203073	542167	4203073	RESIDENT	0.01	0.02	0.07	0.01	0.01	0.02	0.01	0.00	2.13
5421774203073	542177	4203073	RESIDENT	0.01	0.02	0.05	0.01	0.01	0.02	0.01	0.00	1.92
5416674203083	541667	4203083	UCART1	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.70
5416774203083	541677	4203083	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.76
5416874203083	541687	4203083	UCART1	0.01	0.00	0.00	0.01	0.01	0.02	0.01	0.01	0.86
5416974203083	541697	4203083	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.81
5417074203083	541707	4203083	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.79
5417174203083	541717	4203083	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	1.01
5417274203083	541727	4203083	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.93
5417374203083	541737	4203083	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.98
5417474203083	541747	4203083	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	1.04
5417574203083	541757	4203083	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	1.09
5417674203083	541767	4203083	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	1.14
5417774203083	541777	4203083	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	1.19
5417874203083	541787	4203083	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	1.24
5417974203083	541797	4203083	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	1.30
5418074203083	541807	4203083	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	1.36
5418174203083	541817	4203083	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.02	1.46
5418274203083	541827	4203083	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	1.55
5418374203083	541837	4203083	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.71
5418474203083	541847	4203083	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.77
5418574203083	541857	4203083	UCART1	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.04	1.95
5418674203083	541867	4203083	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.86
5418774203083	541877	4203083	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.97
5418874203083	541887	4203083	UCART1	0.02	0.01	0.01	0.01	0.01	0.03	0.01	0.05	2.11
5418974203083	541897	4203083	UCART1	0.02	0.02	0.01	0.01	0.01	0.04	0.01	0.04	2.15
5419074203083	541907	4203083	UCART1	0.02	0.02	0.01	0.01	0.01	0.04	0.01	0.03	2.08
5419174203083	541917	4203083	UCART1	0.02	0.02	0.01	0.01	0.01	0.04	0.01	0.03	2.03
5419274203083	541927	4203083	UCART1	0.02	0.02	0.01	0.01	0.01	0.04	0.01	0.02	2.01
5419374203083	541937	4203083	UCART1	0.02	0.02	0.01	0.01	0.01	0.04	0.01	0.02	1.99
5419474203083	541947	4203083	UCART1	0.02	0.02	0.01	0.01	0.01	0.04	0.01	0.02	2.01
5419574203083	541957	4203083	UCART1	0.02	0.03	0.01	0.01	0.01	0.04	0.01	0.02	2.03
5419674203083	541967	4203083	UCART1	0.02	0.03	0.01	0.01	0.01	0.03	0.01	0.02	2.08
5419774203083	541977	4203083	UCART1	0.02	0.04	0.01	0.01	0.01	0.03	0.01	0.01	2.12

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5419874203083	541987	4203083	UCART1	0.02	0.04	0.02	0.01	0.01	0.03	0.01	0.01	2.21
5419974203083	541997	4203083	RESIDENT	0.02	0.05	0.02	0.01	0.01	0.03	0.01	0.01	2.33
5420074203083	542007	4203083	UCART1	0.02	0.07	0.02	0.01	0.01	0.03	0.01	0.01	2.52
5420174203083	542017	4203083	UCART1	0.02	0.06	0.02	0.01	0.01	0.03	0.01	0.01	2.42
5420274203083	542027	4203083	UCART1	0.02	0.07	0.02	0.01	0.01	0.03	0.01	0.01	2.59
5420374203083	542037	4203083	UCART1	0.02	0.08	0.02	0.01	0.01	0.03	0.01	0.01	2.74
5420474203083	542047	4203083	UCART1	0.02	0.08	0.03	0.01	0.01	0.03	0.01	0.01	2.74
5420574203083	542057	4203083	UCART1	0.02	0.10	0.03	0.01	0.01	0.03	0.01	0.01	2.97
5420674203083	542067	4203083	UCART1	0.02	0.08	0.04	0.01	0.01	0.03	0.01	0.01	2.67
5420774203083	542077	4203083	UCART1	0.02	0.06	0.04	0.01	0.01	0.02	0.01	0.01	2.47
5420874203083	542087	4203083	UCART1	0.02	0.05	0.05	0.01	0.01	0.02	0.01	0.01	2.44
5420974203083	542097	4203083	UCART1	0.02	0.05	0.06	0.01	0.01	0.02	0.01	0.01	2.51
5421074203083	542107	4203083	UCART1	0.02	0.04	0.07	0.01	0.01	0.02	0.01	0.01	2.58
5421174203083	542117	4203083	UCART1	0.01	0.04	0.07	0.01	0.01	0.02	0.01	0.00	2.51
5421274203083	542127	4203083	UCART1	0.01	0.03	0.08	0.01	0.01	0.02	0.01	0.00	2.55
5421374203083	542137	4203083	UCART1	0.01	0.03	0.08	0.01	0.01	0.02	0.01	0.00	2.47
5421474203083	542147	4203083	UCART1	0.01	0.03	0.10	0.01	0.01	0.02	0.01	0.00	2.68
5421574203083	542157	4203083	UCART1	0.01	0.02	0.08	0.01	0.01	0.02	0.01	0.00	2.31
5421674203083	542167	4203083	UCART1	0.01	0.02	0.06	0.01	0.01	0.02	0.01	0.00	2.05
5416774203093	541677	4203093	UCART1	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.73
5416874203093	541687	4203093	UCART1	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.72
5416974203093	541697	4203093	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.78
5417074203093	541707	4203093	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.76
5417174203093	541717	4203093	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.84
5417274203093	541727	4203093	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.92
5417374203093	541737	4203093	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.96
5417474203093	541747	4203093	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	1.01
5417574203093	541757	4203093	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	1.05
5417674203093	541767	4203093	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	1.10
5417774203093	541777	4203093	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	1.15
5417874203093	541787	4203093	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	1.20
5417974203093	541797	4203093	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.02	1.25
5418074203093	541807	4203093	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	1.31
5418174203093	541817	4203093	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.02	1.53
5418274203093	541827	4203093	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.03	1.61
5418374203093	541837	4203093	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.03	1.72
5418474203093	541847	4203093	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.03	1.84
5418574203093	541857	4203093	UCART1	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.04	1.94
5418674203093	541867	4203093	UCART1	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.04	2.02
5418774203093	541877	4203093	UCART1	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.05	2.15
5418874203093	541887	4203093	UCART1	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.05	2.14
5418974203093	541897	4203093	UCART1	0.02	0.01	0.01	0.01	0.01	0.04	0.01	0.04	2.01
5419074203093	541907	4203093	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.03	1.94
5419174203093	541917	4203093	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.03	1.90
5419274203093	541927	4203093	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.02	1.87
5419374203093	541937	4203093	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.02	1.87
5419474203093	541947	4203093	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.02	1.88
5419574203093	541957	4203093	UCART1	0.02	0.03	0.01	0.01	0.01	0.03	0.01	0.02	1.91
5419674203093	541967	4203093	UCART1	0.02	0.03	0.01	0.01	0.01	0.03	0.01	0.02	1.94
5419774203093	541977	4203093	UCART1	0.02	0.04	0.01	0.01	0.01	0.03	0.01	0.01	1.99
5419874203093	541987	4203093	RESIDENT	0.02	0.04	0.01	0.01	0.01	0.03	0.01	0.01	2.07
5419974203093	541997	4203093	RESIDENT	0.02	0.05	0.02	0.01	0.01	0.03	0.01	0.01	2.19
5420074203093	542007	4203093	RESIDENT	0.02	0.06	0.02	0.01	0.01	0.03	0.01	0.01	2.37
5420174203093	542017	4203093	UCART1	0.02	0.07	0.02	0.01	0.01	0.03	0.01	0.01	2.46
5420274203093	542027	4203093	UCART1	0.02	0.07	0.02	0.01	0.01	0.03	0.01	0.01	2.52
5420374203093	542037	4203093	UCART1	0.02	0.08	0.02	0.01	0.01	0.03	0.01	0.01	2.65
5420474203093	542047	4203093	UCART1	0.02	0.08	0.03	0.01	0.01	0.02	0.01	0.01	2.64
5420574203093	542057	4203093	UCART1	0.02	0.10	0.03	0.01	0.01	0.02	0.01	0.01	2.96
5420674203093	542067	4203093	UCART1	0.02	0.08	0.04	0.01	0.01	0.02	0.01	0.01	2.66
5420774203093	542077	4203093	UCART1	0.02	0.06	0.04	0.01	0.01	0.02	0.01	0.01	2.48
5420874203093	542087	4203093	UCART1	0.02	0.05	0.05	0.01	0.01	0.02	0.01	0.01	2.43
5420974203093	542097	4203093	UCART1	0.02	0.05	0.07	0.01	0.01	0.02	0.01	0.01	2.50
5421074203093	542107	4203093	UCART1	0.01	0.04	0.08	0.01	0.01	0.02	0.01	0.01	2.55
5421174203093	542117	4203093	UCART1	0.01	0.04	0.07	0.01	0.01	0.02	0.01	0.00	2.46
5421274203093	542127	4203093	UCART1	0.01	0.03	0.08	0.01	0.01	0.02	0.01	0.00	2.48
5421374203093	542137	4203093	UCART1	0.01	0.03	0.08	0.01	0.01	0.02	0.01	0.00	2.39
5421474203093	542147	4203093	UCART1	0.01	0.03	0.10	0.01	0.01	0.02	0.01	0.00	2.61
5421574203093	542157	4203093	UCART1	0.01	0.02	0.08	0.01	0.01	0.02	0.01	0.00	2.25
5416874203103	541687	4203103	UCART1	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.69

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416974203103	541697	4203103	UCART1	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.75
5417074203103	541707	4203103	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.73
5417174203103	541717	4203103	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.80
5417274203103	541727	4203103	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.88
5417374203103	541737	4203103	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.92
5417474203103	541747	4203103	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.97
5417574203103	541757	4203103	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	1.00
5417674203103	541767	4203103	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	1.17
5417774203103	541777	4203103	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	1.21
5417874203103	541787	4203103	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	1.22
5417974203103	541797	4203103	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.04	0.01	0.01	1.45
5418074203103	541807	4203103	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.02	1.49
5418174203103	541817	4203103	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.02	1.53
5418274203103	541827	4203103	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.02	1.60
5418374203103	541837	4203103	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.03	1.70
5418474203103	541847	4203103	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.03	1.75
5418574203103	541857	4203103	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.80
5418674203103	541867	4203103	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.87
5418774203103	541877	4203103	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.88
5418874203103	541887	4203103	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.05	2.07
5418974203103	541897	4203103	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.93
5419074203103	541907	4203103	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.03	1.84
5419174203103	541917	4203103	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.03	1.79
5419274203103	541927	4203103	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.03	1.76
5419374203103	541937	4203103	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.02	1.75
5419474203103	541947	4203103	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.02	1.76
5419574203103	541957	4203103	RESIDENT	0.02	0.03	0.01	0.01	0.01	0.03	0.01	0.02	1.78
5419674203103	541967	4203103	RESIDENT	0.02	0.03	0.01	0.01	0.01	0.03	0.01	0.02	1.83
5419774203103	541977	4203103	UCART1	0.02	0.03	0.01	0.01	0.01	0.02	0.01	0.01	1.89
5419874203103	541987	4203103	RESIDENT	0.02	0.04	0.01	0.01	0.01	0.02	0.01	0.01	1.95
5419974203103	541997	4203103	RESIDENT	0.02	0.05	0.02	0.01	0.01	0.02	0.01	0.01	2.07
5420074203103	542007	4203103	RESIDENT	0.02	0.06	0.02	0.01	0.01	0.02	0.01	0.01	2.24
5420174203103	542017	4203103	UCART1	0.02	0.08	0.02	0.01	0.01	0.02	0.01	0.01	2.51
5420274203103	542027	4203103	UCART1	0.02	0.07	0.02	0.01	0.01	0.02	0.01	0.01	2.34
5420374203103	542037	4203103	UCART1	0.02	0.08	0.02	0.01	0.01	0.02	0.01	0.01	2.52
5420474203103	542047	4203103	UCART1	0.02	0.08	0.03	0.01	0.01	0.02	0.01	0.01	2.60
5420574203103	542057	4203103	UCART1	0.02	0.09	0.03	0.01	0.01	0.02	0.01	0.01	2.73
5420674203103	542067	4203103	UCART1	0.02	0.09	0.04	0.01	0.01	0.02	0.01	0.01	2.68
5420774203103	542077	4203103	UCART1	0.02	0.07	0.04	0.01	0.01	0.02	0.01	0.01	2.49
5420874203103	542087	4203103	UCART1	0.02	0.06	0.05	0.01	0.01	0.02	0.01	0.01	2.43
5420974203103	542097	4203103	UCART1	0.01	0.05	0.07	0.01	0.01	0.02	0.01	0.01	2.49
5421074203103	542107	4203103	UCART1	0.01	0.04	0.08	0.01	0.01	0.02	0.01	0.01	2.49
5421174203103	542117	4203103	UCART1	0.01	0.04	0.07	0.01	0.01	0.02	0.01	0.00	2.40
5421274203103	542127	4203103	UCART1	0.01	0.03	0.08	0.01	0.01	0.02	0.01	0.00	2.43
5421374203103	542137	4203103	UCART1	0.01	0.03	0.08	0.01	0.01	0.02	0.01	0.00	2.34
5416974203113	541697	4203113	UCART1	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.71
5417074203113	541707	4203113	UCART1	0.01	0.00	0.00	0.00	0.01	0.02	0.01	0.01	0.79
5417174203113	541717	4203113	UCART1	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.75
5417274203113	541727	4203113	UCART1	0.01	0.00	0.00	0.01	0.01	0.02	0.01	0.01	0.93
5417374203113	541737	4203113	UCART1	0.01	0.01	0.00	0.01	0.01	0.04	0.01	0.01	1.13
5417474203113	541747	4203113	UCART1	0.01	0.01	0.00	0.01	0.01	0.04	0.01	0.01	1.15
5417574203113	541757	4203113	UCART1	0.01	0.01	0.00	0.01	0.01	0.04	0.01	0.01	1.17
5417674203113	541767	4203113	UCART1	0.01	0.01	0.00	0.01	0.01	0.04	0.01	0.01	1.19
5417774203113	541777	4203113	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	1.17
5417874203113	541787	4203113	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	1.12
5417974203113	541797	4203113	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	1.26
5418074203113	541807	4203113	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.02	1.32
5418174203113	541817	4203113	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.02	1.37
5418274203113	541827	4203113	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.02	1.44
5418374203113	541837	4203113	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.03	1.54
5418474203113	541847	4203113	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.69
5418574203113	541857	4203113	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.03	1.63
5418674203113	541867	4203113	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.74
5418774203113	541877	4203113	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.81
5418874203113	541887	4203113	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.05	1.87
5418974203113	541897	4203113	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.86
5419074203113	541907	4203113	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.03	0.01	0.04	1.77
5419174203113	541917	4203113	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.70
5419274203113	541927	4203113	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.68

Cancer Risk-Operations Only				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5419374203113	541937	4203113	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.67
5419474203113	541947	4203113	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.67
5419574203113	541957	4203113	RESIDENT	0.02	0.03	0.01	0.01	0.01	0.02	0.01	0.02	1.70
5419674203113	541967	4203113	RESIDENT	0.02	0.03	0.01	0.01	0.01	0.02	0.01	0.02	1.75
5419774203113	541977	4203113	UCART1	0.02	0.03	0.01	0.01	0.01	0.02	0.01	0.01	1.80
5419874203113	541987	4203113	RESIDENT	0.02	0.04	0.01	0.01	0.01	0.02	0.01	0.01	1.87
5419974203113	541997	4203113	RESIDENT	0.02	0.05	0.02	0.01	0.01	0.02	0.01	0.01	1.97
5420074203113	542007	4203113	RESIDENT	0.02	0.06	0.02	0.01	0.01	0.02	0.01	0.01	2.13
5420174203113	542017	4203113	UCART1	0.02	0.08	0.02	0.01	0.01	0.02	0.01	0.01	2.37
5420274203113	542027	4203113	UCART1	0.02	0.08	0.02	0.01	0.01	0.02	0.01	0.01	2.45
5420374203113	542037	4203113	UCART1	0.02	0.08	0.02	0.01	0.01	0.02	0.01	0.01	2.45
5420474203113	542047	4203113	UCART1	0.02	0.08	0.03	0.01	0.01	0.02	0.01	0.01	2.52
5420574203113	542057	4203113	UCART1	0.02	0.08	0.03	0.01	0.01	0.02	0.01	0.01	2.48
5420674203113	542067	4203113	UCART1	0.02	0.09	0.04	0.01	0.01	0.02	0.01	0.01	2.69
5420774203113	542077	4203113	UCART1	0.02	0.07	0.04	0.01	0.01	0.02	0.01	0.01	2.49
5420874203113	542087	4203113	UCART1	0.02	0.06	0.05	0.01	0.01	0.02	0.01	0.01	2.42
5420974203113	542097	4203113	UCART1	0.01	0.05	0.07	0.01	0.01	0.02	0.01	0.01	2.49
5421074203113	542107	4203113	UCART1	0.01	0.04	0.08	0.01	0.01	0.02	0.01	0.01	2.50
5421174203113	542117	4203113	UCART1	0.01	0.04	0.08	0.01	0.01	0.02	0.01	0.00	2.38
5421274203113	542127	4203113	UCART1	0.01	0.03	0.08	0.01	0.01	0.02	0.01	0.00	2.39
5417174203123	541717	4203123	UCART1	0.01	0.00	0.00	0.00	0.01	0.03	0.01	0.01	0.90
5417274203123	541727	4203123	UCART1	0.01	0.00	0.00	0.00	0.01	0.03	0.01	0.01	0.93
5417374203123	541737	4203123	UCART1	0.01	0.01	0.00	0.00	0.01	0.03	0.01	0.01	0.97
5417474203123	541747	4203123	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	0.99
5417574203123	541757	4203123	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	1.03
5417674203123	541767	4203123	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	1.06
5417774203123	541777	4203123	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.99
5417874203123	541787	4203123	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.95
5417974203123	541797	4203123	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	1.08
5418074203123	541807	4203123	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.02	1.21
5418174203123	541817	4203123	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.02	1.25
5418274203123	541827	4203123	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.02	1.30
5418374203123	541837	4203123	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	1.39
5418474203123	541847	4203123	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.55
5418574203123	541857	4203123	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.62
5418674203123	541867	4203123	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.64
5418774203123	541877	4203123	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.69
5418874203123	541887	4203123	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.68
5418974203123	541897	4203123	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.05	1.82
5419074203123	541907	4203123	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.04	1.72
5419174203123	541917	4203123	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.63
5419274203123	541927	4203123	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.59
5419374203123	541937	4203123	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.60
5419474203123	541947	4203123	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.61
5419574203123	541957	4203123	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.62
5419674203123	541967	4203123	RESIDENT	0.02	0.03	0.01	0.01	0.01	0.02	0.01	0.02	1.67
5419774203123	541977	4203123	UCART1	0.02	0.03	0.01	0.01	0.01	0.02	0.01	0.01	1.72
5419874203123	541987	4203123	RESIDENT	0.02	0.04	0.01	0.01	0.01	0.02	0.01	0.01	1.79
5419974203123	541997	4203123	RESIDENT	0.02	0.04	0.02	0.01	0.01	0.02	0.01	0.01	1.89
5420074203123	542007	4203123	RESIDENT	0.02	0.05	0.02	0.01	0.01	0.02	0.01	0.01	2.03
5420174203123	542017	4203123	UCART1	0.02	0.07	0.02	0.01	0.01	0.02	0.01	0.01	2.25
5420274203123	542027	4203123	UCART1	0.02	0.06	0.02	0.01	0.01	0.02	0.01	0.01	2.12
5420374203123	542037	4203123	UCART1	0.02	0.07	0.02	0.01	0.01	0.02	0.01	0.01	2.33
5420474203123	542047	4203123	UCART1	0.02	0.08	0.03	0.01	0.01	0.02	0.01	0.01	2.48
5420574203123	542057	4203123	UCART1	0.02	0.10	0.03	0.01	0.01	0.02	0.01	0.01	2.71
5420674203123	542067	4203123	UCART1	0.02	0.09	0.04	0.01	0.01	0.02	0.01	0.01	2.70
5420774203123	542077	4203123	UCART1	0.02	0.07	0.04	0.01	0.01	0.02	0.01	0.01	2.50
5420874203123	542087	4203123	UCART1	0.01	0.06	0.05	0.01	0.01	0.02	0.01	0.01	2.42
5420974203123	542097	4203123	UCART1	0.01	0.05	0.07	0.01	0.01	0.02	0.01	0.01	2.49
5421074203123	542107	4203123	UCART1	0.01	0.04	0.08	0.01	0.01	0.02	0.01	0.01	2.48
5417274203133	541727	4203133	UCART1	0.01	0.00	0.00	0.00	0.01	0.02	0.01	0.01	0.81
5417374203133	541737	4203133	UCART1	0.01	0.00	0.00	0.00	0.01	0.02	0.01	0.01	0.85
5417474203133	541747	4203133	UCART1	0.01	0.01	0.00	0.00	0.01	0.02	0.01	0.01	0.88
5417574203133	541757	4203133	UCART1	0.01	0.01	0.00	0.00	0.01	0.02	0.01	0.01	0.92
5417674203133	541767	4203133	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.94
5417774203133	541777	4203133	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.02	0.01	0.01	0.90
5417874203133	541787	4203133	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.02	0.01	0.01	0.91
5417974203133	541797	4203133	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.97
5418074203133	541807	4203133	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	1.04

Cancer Risk-Operations Only				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5418174203133	541817	4203133	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.02	1.08
5418274203133	541827	4203133	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	1.12
5418374203133	541837	4203133	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	1.21
5418474203133	541847	4203133	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	1.36
5418574203133	541857	4203133	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	1.37
5418674203133	541867	4203133	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.53
5418774203133	541877	4203133	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.62
5418874203133	541887	4203133	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.05	1.77
5418974203133	541897	4203133	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.05	1.79
5419074203133	541907	4203133	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.67
5419174203133	541917	4203133	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.60
5419274203133	541927	4203133	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.52
5419374203133	541937	4203133	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.54
5419474203133	541947	4203133	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.55
5419574203133	541957	4203133	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.56
5419674203133	541967	4203133	RESIDENT	0.02	0.03	0.01	0.01	0.01	0.02	0.01	0.02	1.60
5419774203133	541977	4203133	UCART1	0.02	0.03	0.01	0.01	0.01	0.02	0.01	0.01	1.65
5419874203133	541987	4203133	RESIDENT	0.02	0.04	0.01	0.01	0.01	0.02	0.01	0.01	1.71
5419974203133	541997	4203133	RESIDENT	0.02	0.04	0.02	0.01	0.01	0.02	0.01	0.01	1.80
5420074203133	542007	4203133	RESIDENT	0.02	0.05	0.02	0.01	0.01	0.02	0.01	0.01	1.93
5420174203133	542017	4203133	UCART1	0.02	0.07	0.02	0.01	0.01	0.02	0.01	0.01	2.13
5420274203133	542027	4203133	UCART1	0.02	0.07	0.02	0.01	0.01	0.02	0.01	0.01	2.22
5420374203133	542037	4203133	UCART1	0.02	0.07	0.02	0.01	0.01	0.02	0.01	0.01	2.27
5420474203133	542047	4203133	UCART1	0.02	0.08	0.03	0.01	0.01	0.02	0.01	0.01	2.40
5420574203133	542057	4203133	UCART1	0.02	0.08	0.03	0.01	0.01	0.02	0.01	0.01	2.39
5420674203133	542067	4203133	UCART1	0.02	0.09	0.04	0.01	0.01	0.01	0.01	0.01	2.59
5420774203133	542077	4203133	UCART1	0.01	0.07	0.04	0.01	0.01	0.01	0.01	0.01	2.40
5417474203143	541747	4203143	RESIDENT	0.01	0.00	0.00	0.00	0.01	0.02	0.01	0.01	0.79
5417574203143	541757	4203143	UCART1	0.01	0.01	0.00	0.00	0.01	0.02	0.01	0.01	0.81
5417674203143	541767	4203143	UCART1	0.01	0.01	0.00	0.00	0.01	0.02	0.01	0.01	0.83
5417774203143	541777	4203143	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.02	0.01	0.01	0.83
5417874203143	541787	4203143	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.02	0.01	0.01	0.85
5417974203143	541797	4203143	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.02	0.01	0.01	0.89
5418074203143	541807	4203143	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.02	0.01	0.01	0.91
5418174203143	541817	4203143	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.95
5418274203143	541827	4203143	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.02	1.00
5418374203143	541837	4203143	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	1.08
5418474203143	541847	4203143	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	1.20
5418574203143	541857	4203143	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	1.31
5418674203143	541867	4203143	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	1.43
5418774203143	541877	4203143	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.54
5418874203143	541887	4203143	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.57
5418974203143	541897	4203143	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.05	1.77
5419074203143	541907	4203143	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.63
5419174203143	541917	4203143	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.56
5419274203143	541927	4203143	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.52
5419374203143	541937	4203143	UCART1	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.50
5419474203143	541947	4203143	UCART1	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.50
5419574203143	541957	4203143	UCART1	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.51
5419674203143	541967	4203143	UCART1	0.02	0.03	0.01	0.01	0.01	0.02	0.01	0.02	1.54
5419774203143	541977	4203143	UCART1	0.02	0.03	0.01	0.01	0.01	0.02	0.01	0.02	1.59
5419874203143	541987	4203143	UCART1	0.02	0.03	0.01	0.01	0.01	0.02	0.01	0.01	1.64
5419974203143	541997	4203143	RESIDENT	0.02	0.04	0.02	0.01	0.01	0.02	0.01	0.01	1.73
5420074203143	542007	4203143	RESIDENT	0.02	0.05	0.02	0.01	0.01	0.02	0.01	0.01	1.85
5420174203143	542017	4203143	RESIDENT	0.02	0.06	0.02	0.01	0.01	0.02	0.01	0.01	2.03
5420274203143	542027	4203143	UCART1	0.02	0.08	0.02	0.01	0.01	0.02	0.01	0.01	2.34
5420374203143	542037	4203143	UCART1	0.02	0.07	0.02	0.01	0.01	0.02	0.01	0.01	2.15
5420474203143	542047	4203143	UCART1	0.02	0.08	0.03	0.01	0.01	0.02	0.01	0.01	2.35
5420574203143	542057	4203143	UCART1	0.02	0.08	0.03	0.01	0.01	0.01	0.01	0.01	2.38
5417774203153	541777	4203153	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.77
5417874203153	541787	4203153	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.79
5417974203153	541797	4203153	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.81
5418074203153	541807	4203153	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.83
5418174203153	541817	4203153	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.86
5418274203153	541827	4203153	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.90
5418374203153	541837	4203153	RESIDENT	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.02	0.98
5418474203153	541847	4203153	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	1.11
5418574203153	541857	4203153	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	1.30
5418674203153	541867	4203153	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	1.31

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5418774203153	541877	4203153	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.47
5418874203153	541887	4203153	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.05	1.69
5418974203153	541897	4203153	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.05	1.63
5419074203153	541907	4203153	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.05	1.62
5419174203153	541917	4203153	UCART1	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.04	1.53
5419274203153	541927	4203153	UCART1	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.49
5419374203153	541937	4203153	UCART1	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.46
5419474203153	541947	4203153	UCART1	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.45
5419574203153	541957	4203153	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.45
5419674203153	541967	4203153	RESIDENT	0.01	0.03	0.01	0.01	0.01	0.02	0.01	0.02	1.48
5419774203153	541977	4203153	RESIDENT	0.02	0.03	0.01	0.01	0.01	0.01	0.01	0.02	1.53
5419874203153	541987	4203153	UCART1	0.02	0.03	0.01	0.01	0.01	0.01	0.01	0.01	1.58
5419974203153	541997	4203153	RESIDENT	0.02	0.04	0.02	0.01	0.01	0.01	0.01	0.01	1.66
5420074203153	542007	4203153	RESIDENT	0.02	0.05	0.02	0.01	0.01	0.01	0.01	0.01	1.77
5420174203153	542017	4203153	RESIDENT	0.02	0.06	0.02	0.01	0.01	0.01	0.01	0.01	1.94
5420274203153	542027	4203153	UCART1	0.02	0.08	0.02	0.01	0.01	0.01	0.01	0.01	2.22
5418074203163	541807	4203163	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.77
5418174203163	541817	4203163	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.77
5418274203163	541827	4203163	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.82
5418374203163	541837	4203163	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.91
5418474203163	541847	4203163	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.02	1.04
5418574203163	541857	4203163	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.03	1.23
5418674203163	541867	4203163	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.04	1.35
5418774203163	541877	4203163	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.39
5418874203163	541887	4203163	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.04	1.46
5418974203163	541897	4203163	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.04	1.47
5419074203163	541907	4203163	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.05	1.61
5419174203163	541917	4203163	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.04	1.51
5419274203163	541927	4203163	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.03	1.45
5419374203163	541937	4203163	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.03	1.42
5419474203163	541947	4203163	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.02	1.41

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374202373	541837	4202373	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202373	541847	4202373	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202373	541857	4202373	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202373	541867	4202373	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202373	541877	4202373	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202373	541887	4202373	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202373	541897	4202373	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202373	541907	4202373	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202373	541917	4202373	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202373	541927	4202373	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202383	541797	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202383	541807	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202383	541817	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202383	541827	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202383	541837	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202383	541847	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202383	541857	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202383	541867	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202383	541877	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202383	541887	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202383	541897	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202383	541907	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202383	541917	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202383	541927	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202383	541937	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202383	541947	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202383	541957	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202383	541967	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202393	541767	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202393	541777	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202393	541787	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202393	541797	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202393	541807	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202393	541817	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202393	541827	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202393	541837	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202393	541847	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202393	541857	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202393	541867	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202393	541877	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202393	541887	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202393	541897	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202393	541907	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202393	541917	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202393	541927	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202393	541937	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202393	541947	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202393	541957	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202393	541967	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202393	541977	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202393	541987	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202393	541997	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202403	541737	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202403	541747	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202403	541757	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202403	541767	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202403	541777	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202403	541787	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202403	541797	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202403	541807	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202403	541817	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202403	541827	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202403	541837	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202403	541847	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202403	541857	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202403	541867	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202403	541877	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202403	541887	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202403	541897	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202403	541907	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202403	541917	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202403	541927	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202403	541937	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202403	541947	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202403	541957	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202403	541967	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202403	541977	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202403	541987	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202403	541997	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202403	542007	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202403	542017	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202413	541717	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202413	541727	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202413	541737	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202413	541747	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202413	541757	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202413	541767	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202413	541777	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202413	541787	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202413	541797	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202413	541807	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202413	541817	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202413	541827	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202413	541837	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202413	541847	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202413	541857	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202413	541867	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202413	541877	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202413	541887	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202413	541897	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202413	541907	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202413	541917	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202413	541927	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202413	541937	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202413	541947	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202413	541957	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202413	541967	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202413	541977	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202413	541987	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202413	541997	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202413	542007	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202413	542017	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202413	542027	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202413	542037	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202423	541697	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202423	541707	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202423	541717	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202423	541727	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202423	541737	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202423	541747	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202423	541757	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202423	541767	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202423	541777	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202423	541787	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202423	541797	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202423	541807	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202423	541817	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202423	541827	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202423	541837	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202423	541847	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202423	541857	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202423	541867	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202423	541877	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202423	541887	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202423	541897	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202423	541907	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202423	541917	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202423	541927	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374202423	541937	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202423	541947	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202423	541957	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202423	541967	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202423	541977	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202423	541987	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202423	541997	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202423	542007	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202423	542017	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202423	542027	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202423	542037	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202423	542047	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202433	541687	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202433	541697	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202433	541707	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202433	541717	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202433	541727	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202433	541737	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202433	541747	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202433	541757	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202433	541767	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202433	541777	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202433	541787	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202433	541797	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202433	541807	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202433	541817	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202433	541827	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202433	541837	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202433	541847	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202433	541857	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202433	541867	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202433	541877	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202433	541887	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202433	541897	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202433	541907	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202433	541917	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202433	541927	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202433	541937	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202433	541947	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202433	541957	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202433	541967	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202433	541977	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202433	541987	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202433	541997	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202433	542007	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202433	542017	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202433	542027	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202433	542037	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202433	542047	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202433	542057	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202433	542067	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202443	541677	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202443	541687	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202443	541697	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202443	541707	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202443	541717	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202443	541727	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202443	541737	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202443	541747	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202443	541757	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202443	541767	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202443	541777	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202443	541787	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202443	541797	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202443	541807	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202443	541817	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202443	541827	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202443	541837	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202443	541847	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418574202443	541857	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202443	541867	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202443	541877	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202443	541887	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202443	541897	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202443	541907	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202443	541917	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202443	541927	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202443	541937	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202443	541947	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202443	541957	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202443	541967	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202443	541977	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202443	541987	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202443	541997	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202443	542007	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202443	542017	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202443	542027	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202443	542037	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202443	542047	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202443	542057	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202443	542067	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202453	541667	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202453	541677	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202453	541687	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202453	541697	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202453	541707	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202453	541717	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202453	541727	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202453	541737	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202453	541747	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202453	541757	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202453	541767	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202453	541777	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202453	541787	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202453	541797	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202453	541807	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202453	541817	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202453	541827	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202453	541837	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202453	541847	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202453	541857	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202453	541867	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202453	541877	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202453	541887	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202453	541897	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202453	541907	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202453	541917	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202453	541927	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202453	541937	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202453	541947	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202453	541957	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202453	541967	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202453	541977	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202453	541987	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202453	541997	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202453	542007	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202453	542017	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202453	542027	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202453	542037	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202453	542047	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202453	542057	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202453	542067	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202453	542077	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202463	541657	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202463	541667	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202463	541677	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202463	541687	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202463	541697	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417074202463	541707	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202463	541717	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202463	541727	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202463	541737	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202463	541747	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202463	541757	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202463	541767	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202463	541777	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202463	541787	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202463	541797	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202463	541807	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202463	541817	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202463	541827	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202463	541837	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202463	541847	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202463	541857	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202463	541867	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202463	541877	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202463	541887	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202463	541897	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202463	541907	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202463	541917	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202463	541927	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202463	541937	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202463	541947	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202463	541957	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202463	541967	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202463	541977	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202463	541987	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202463	541997	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202463	542007	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202463	542017	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202463	542027	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202463	542037	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202463	542047	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202463	542057	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202463	542067	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202463	542077	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202463	542087	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202473	541647	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202473	541657	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202473	541667	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202473	541677	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202473	541687	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202473	541697	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202473	541707	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202473	541717	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202473	541727	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202473	541737	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202473	541747	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202473	541757	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202473	541767	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202473	541777	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202473	541787	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202473	541797	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202473	541807	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202473	541817	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202473	541827	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202473	541837	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202473	541847	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202473	541857	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202473	541867	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202473	541877	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202473	541887	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202473	541897	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202473	541907	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202473	541917	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202473	541927	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202473	541937	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419474202473	541947	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202473	541957	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202473	541967	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202473	541977	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202473	541987	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202473	541997	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202473	542007	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202473	542017	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202473	542027	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202473	542037	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202473	542047	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202473	542057	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202473	542067	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202473	542077	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202473	542087	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202473	542097	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202483	541647	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202483	541657	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202483	541667	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202483	541677	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202483	541687	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202483	541697	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202483	541707	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202483	541717	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202483	541727	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202483	541737	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202483	541747	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202483	541757	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202483	541767	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202483	541777	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202483	541787	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202483	541797	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202483	541807	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202483	541817	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202483	541827	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202483	541837	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202483	541847	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202483	541857	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202483	541867	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202483	541877	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202483	541887	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202483	541897	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202483	541907	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202483	541917	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202483	541927	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202483	541937	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202483	541947	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202483	541957	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202483	541967	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202483	541977	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202483	541987	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202483	541997	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202483	542007	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202483	542017	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202483	542027	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202483	542037	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202483	542047	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202483	542057	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202483	542067	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202483	542077	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202483	542087	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202483	542097	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202483	542107	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202493	541637	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202493	541647	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202493	541657	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202493	541667	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202493	541677	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202493	541687	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416974202493	541697	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202493	541707	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202493	541717	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202493	541727	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202493	541737	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202493	541747	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202493	541757	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202493	541767	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202493	541777	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202493	541787	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202493	541797	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202493	541807	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202493	541817	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202493	541827	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202493	541837	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202493	541847	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202493	541857	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202493	541867	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202493	541877	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202493	541887	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202493	541897	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202493	541907	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202493	541917	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202493	541927	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202493	541937	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202493	541947	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202493	541957	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202493	541967	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202493	541977	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202493	541987	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202493	541997	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202493	542007	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202493	542017	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202493	542027	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202493	542037	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202493	542047	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202493	542057	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202493	542067	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202493	542077	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202493	542087	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202493	542097	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202493	542107	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202493	542117	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202503	541627	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202503	541637	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202503	541647	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202503	541657	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202503	541667	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202503	541677	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202503	541687	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202503	541697	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202503	541707	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202503	541717	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202503	541727	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202503	541737	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202503	541747	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202503	541757	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202503	541767	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202503	541777	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202503	541787	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202503	541797	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202503	541807	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202503	541817	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202503	541827	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202503	541837	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202503	541847	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202503	541857	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202503	541867	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202503	541877	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418874202503	541887	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202503	541897	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202503	541907	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202503	541917	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202503	541927	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202503	541937	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202503	541947	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202503	541957	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202503	541967	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202503	541977	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202503	541987	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202503	541997	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202503	542007	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202503	542017	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202503	542027	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202503	542037	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202503	542047	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202503	542057	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202503	542067	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202503	542077	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202503	542087	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202503	542097	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202503	542107	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202503	542117	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202503	542127	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202513	541627	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202513	541637	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202513	541647	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202513	541657	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202513	541667	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202513	541677	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202513	541687	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202513	541697	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202513	541707	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202513	541717	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202513	541727	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202513	541737	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202513	541747	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202513	541757	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202513	541767	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202513	541777	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202513	541787	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202513	541797	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202513	541807	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202513	541817	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202513	541827	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202513	541837	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202513	541847	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202513	541857	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202513	541867	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202513	541877	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202513	541887	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202513	541897	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202513	541907	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202513	541917	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202513	541927	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202513	541937	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202513	541947	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202513	541957	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202513	541967	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202513	541977	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202513	541987	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202513	541997	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202513	542007	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202513	542017	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202513	542027	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202513	542037	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202513	542047	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202513	542057	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202513	542067	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202513	542077	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202513	542087	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202513	542097	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202513	542107	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202513	542117	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202513	542127	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202513	542137	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202523	541617	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202523	541627	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202523	541637	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202523	541647	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202523	541657	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202523	541667	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202523	541677	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202523	541687	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202523	541697	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202523	541707	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202523	541717	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202523	541727	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202523	541737	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202523	541747	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202523	541757	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202523	541767	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202523	541777	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202523	541787	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202523	541797	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202523	541807	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202523	541817	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202523	541827	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202523	541837	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202523	541847	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202523	541857	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202523	541867	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202523	541877	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202523	541887	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202523	541897	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202523	541907	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202523	541917	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202523	541927	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202523	541937	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202523	541947	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202523	541957	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202523	541967	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202523	541977	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202523	541987	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202523	541997	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202523	542007	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202523	542017	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202523	542027	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202523	542037	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202523	542047	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202523	542057	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202523	542067	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202523	542077	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202523	542087	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202523	542097	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202523	542107	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202523	542117	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202523	542127	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202523	542137	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202533	541607	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202533	541617	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202533	541627	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202533	541637	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202533	541647	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202533	541657	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202533	541667	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202533	541677	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202533	541687	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202533	541697	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202533	541707	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202533	541717	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202533	541727	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202533	541737	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202533	541747	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202533	541757	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202533	541767	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202533	541777	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202533	541787	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202533	541797	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202533	541807	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202533	541817	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202533	541827	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202533	541837	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202533	541847	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202533	541857	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202533	541867	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202533	541877	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202533	541887	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202533	541897	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202533	541907	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202533	541917	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202533	541927	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202533	541937	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202533	541947	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202533	541957	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202533	541967	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202533	541977	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202533	541987	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202533	541997	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202533	542007	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202533	542017	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202533	542027	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202533	542037	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202533	542047	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202533	542057	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202533	542067	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202533	542077	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202533	542087	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202533	542097	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202533	542107	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202533	542117	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202533	542127	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202533	542137	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202533	542147	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202543	541597	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202543	541607	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202543	541617	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202543	541627	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202543	541637	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202543	541647	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202543	541657	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202543	541667	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202543	541677	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202543	541687	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202543	541697	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202543	541707	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202543	541717	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202543	541727	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202543	541737	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202543	541747	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202543	541757	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202543	541767	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202543	541777	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202543	541787	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202543	541797	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202543	541807	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418174202543	541817	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202543	541827	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202543	541837	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202543	541847	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202543	541857	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202543	541867	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202543	541877	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202543	541887	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202543	541897	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202543	541907	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202543	541917	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202543	541927	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202543	541937	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202543	541947	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202543	541957	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202543	541967	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202543	541977	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202543	541987	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202543	541997	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202543	542007	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202543	542017	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202543	542027	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202543	542037	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202543	542047	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202543	542057	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202543	542067	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202543	542077	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202543	542087	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202543	542097	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202543	542107	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202543	542117	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202543	542127	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202543	542137	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202543	542147	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202543	542157	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202553	541597	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202553	541607	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202553	541617	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202553	541627	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202553	541637	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202553	541647	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202553	541657	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202553	541667	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202553	541677	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202553	541687	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202553	541697	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202553	541707	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202553	541717	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202553	541727	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202553	541737	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202553	541747	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202553	541757	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202553	541767	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202553	541777	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202553	541787	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202553	541797	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202553	541807	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202553	541817	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202553	541827	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202553	541837	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202553	541847	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202553	541857	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202553	541867	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202553	541877	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202553	541887	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202553	541897	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202553	541907	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202553	541917	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202553	541927	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374202553	541937	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202553	541947	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202553	541957	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202553	541967	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202553	541977	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202553	541987	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202553	541997	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202553	542007	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202553	542017	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202553	542027	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202553	542037	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202553	542047	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202553	542057	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202553	542067	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202553	542077	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202553	542087	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202553	542097	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202553	542107	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202553	542117	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202553	542127	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202553	542137	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202553	542147	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202553	542157	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202553	542167	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202563	541587	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202563	541597	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202563	541607	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202563	541617	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202563	541627	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202563	541637	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202563	541647	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202563	541657	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202563	541667	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202563	541677	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202563	541687	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202563	541697	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202563	541707	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202563	541717	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202563	541727	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202563	541737	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202563	541747	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202563	541757	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202563	541767	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202563	541777	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202563	541787	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202563	541797	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202563	541807	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202563	541817	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202563	541827	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202563	541837	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202563	541847	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202563	541857	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202563	541867	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202563	541877	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202563	541887	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202563	541897	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202563	541907	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202563	541917	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202563	541927	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202563	541937	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202563	541947	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202563	541957	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202563	541967	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202563	541977	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202563	541987	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202563	541997	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202563	542007	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202563	542017	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202563	542027	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420374202563	542037	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202563	542047	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202563	542057	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202563	542067	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202563	542077	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202563	542087	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202563	542097	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202563	542107	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202563	542117	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202563	542127	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202563	542137	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202563	542147	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202563	542157	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202563	542167	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202563	542177	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202573	541577	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202573	541587	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202573	541597	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202573	541607	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202573	541617	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202573	541627	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202573	541637	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202573	541647	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202573	541657	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202573	541667	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202573	541677	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202573	541687	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202573	541697	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202573	541707	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202573	541717	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202573	541727	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202573	541737	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202573	541747	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202573	541757	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202573	541767	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202573	541777	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202573	541787	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202573	541797	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202573	541807	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202573	541817	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202573	541827	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202573	541837	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202573	541847	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202573	541857	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202573	541867	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202573	541877	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202573	541887	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202573	541897	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202573	541907	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202573	541917	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202573	541927	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202573	541937	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202573	541947	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202573	541957	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202573	541967	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202573	541977	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202573	541987	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202573	541997	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202573	542007	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202573	542017	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202573	542027	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202573	542037	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202573	542047	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202573	542057	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202573	542067	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202573	542077	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202573	542087	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202573	542097	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202573	542107	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421174202573	542117	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202573	542127	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202573	542137	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202573	542147	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202573	542157	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202573	542167	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202573	542177	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202573	542187	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202583	541577	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202583	541587	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202583	541597	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202583	541607	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202583	541617	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202583	541627	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202583	541637	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202583	541647	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202583	541657	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202583	541667	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202583	541677	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202583	541687	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202583	541697	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202583	541707	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202583	541717	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202583	541727	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202583	541737	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202583	541747	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202583	541757	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202583	541767	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202583	541777	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202583	541787	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202583	541797	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202583	541807	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202583	541817	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202583	541827	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202583	541837	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202583	541847	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202583	541857	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202583	541867	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202583	541877	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202583	541887	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202583	541897	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202583	541907	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202583	541917	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202583	541927	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202583	541937	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202583	541947	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202583	541957	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202583	541967	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202583	541977	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202583	541987	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202583	541997	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202583	542007	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202583	542017	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202583	542027	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202583	542037	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202583	542047	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202583	542057	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202583	542067	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202583	542077	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202583	542087	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202583	542097	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202583	542107	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202583	542117	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202583	542127	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202583	542137	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202583	542147	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202583	542157	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202583	542167	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202583	542177	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421874202583	542187	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202583	542197	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202593	541567	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202593	541577	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202593	541587	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202593	541597	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202593	541607	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202593	541617	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202593	541627	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202593	541637	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202593	541647	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202593	541657	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202593	541667	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202593	541677	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202593	541687	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202593	541697	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202593	541707	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202593	541717	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202593	541727	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202593	541737	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202593	541747	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202593	541757	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202593	541767	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202593	541777	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202593	541787	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202593	541797	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202593	541807	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202593	541817	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202593	541827	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202593	541837	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202593	541847	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202593	541857	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202593	541867	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202593	541877	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202593	541887	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202593	541897	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202593	541907	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202593	541917	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202593	541927	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202593	541937	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202593	541947	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202593	541957	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202593	541967	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202593	541977	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202593	541987	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202593	541997	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202593	542007	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202593	542017	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202593	542027	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202593	542037	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202593	542047	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202593	542057	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202593	542067	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202593	542077	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202593	542087	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202593	542097	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202593	542107	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202593	542117	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202593	542127	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202593	542137	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202593	542147	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202593	542157	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202593	542167	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202593	542177	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202593	542187	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202593	542197	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202593	542207	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202603	541557	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202603	541567	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415774202603	541577	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202603	541587	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202603	541597	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202603	541607	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202603	541617	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202603	541627	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202603	541637	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202603	541647	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202603	541657	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202603	541667	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202603	541677	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202603	541687	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202603	541697	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202603	541707	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202603	541717	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202603	541727	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202603	541737	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202603	541747	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202603	541757	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202603	541767	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202603	541777	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202603	541787	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202603	541797	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202603	541807	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202603	541817	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202603	541827	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202603	541837	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202603	541847	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202603	541857	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202603	541867	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202603	541877	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202603	541887	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202603	541897	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202603	541907	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202603	541917	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202603	541927	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202603	541937	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202603	541947	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202603	541957	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202603	541967	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202603	541977	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202603	541987	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202603	541997	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202603	542007	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202603	542017	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202603	542027	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202603	542037	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202603	542047	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202603	542057	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202603	542067	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202603	542077	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202603	542087	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202603	542097	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202603	542107	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202603	542117	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202603	542127	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202603	542137	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202603	542147	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202603	542157	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202603	542167	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202603	542177	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202603	542187	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202603	542197	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202603	542207	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202613	541557	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202613	541567	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202613	541577	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202613	541587	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202613	541597	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202613	541607	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202613	541617	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202613	541627	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202613	541637	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202613	541647	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202613	541657	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202613	541667	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202613	541677	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202613	541687	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202613	541697	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202613	541707	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202613	541717	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202613	541727	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202613	541737	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202613	541747	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202613	541757	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202613	541767	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202613	541777	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202613	541787	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202613	541797	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202613	541807	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202613	541817	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202613	541827	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202613	541837	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202613	541847	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202613	541857	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202613	541867	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202613	541877	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202613	541887	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202613	541897	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202613	541907	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202613	541917	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202613	541927	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202613	541937	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202613	541947	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202613	541957	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202613	541967	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202613	541977	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202613	541987	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202613	541997	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202613	542007	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202613	542017	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202613	542027	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202613	542037	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202613	542047	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202613	542057	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202613	542067	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202613	542077	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202613	542087	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202613	542097	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202613	542107	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202613	542117	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202613	542127	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202613	542137	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202613	542147	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202613	542157	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202613	542167	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202613	542177	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202613	542187	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202613	542197	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202613	542207	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202613	542217	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202623	541557	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202623	541567	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202623	541577	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202623	541587	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202623	541597	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202623	541607	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202623	541617	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416274202623	541627	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202623	541637	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202623	541647	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202623	541657	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202623	541667	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202623	541677	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202623	541687	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202623	541697	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202623	541707	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202623	541717	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202623	541727	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202623	541737	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202623	541747	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202623	541757	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202623	541767	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202623	541777	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202623	541787	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202623	541797	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202623	541807	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202623	541817	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202623	541827	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202623	541837	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202623	541847	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202623	541857	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202623	541867	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202623	541877	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202623	541887	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202623	541897	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202623	541907	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202623	541917	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202623	541927	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202623	541937	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202623	541947	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202623	541957	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202623	541967	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202623	541977	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202623	541987	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202623	541997	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202623	542007	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202623	542017	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202623	542027	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202623	542037	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202623	542047	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202623	542057	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202623	542067	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202623	542077	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202623	542087	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202623	542097	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202623	542107	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202623	542117	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202623	542127	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202623	542137	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202623	542147	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202623	542157	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202623	542167	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202623	542177	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202623	542187	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202623	542197	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202623	542207	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202623	542217	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202633	541557	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202633	541567	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202633	541577	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202633	541587	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202633	541597	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202633	541607	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202633	541617	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202633	541627	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202633	541637	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202633	541647	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202633	541657	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202633	541667	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202633	541677	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202633	541687	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202633	541697	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202633	541707	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202633	541717	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202633	541727	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202633	541737	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202633	541747	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202633	541757	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202633	541767	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202633	541777	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202633	541787	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202633	541797	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202633	541807	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202633	541817	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202633	541827	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202633	541837	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202633	541847	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202633	541857	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202633	541867	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202633	541877	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202633	541887	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202633	541897	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202633	541907	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202633	541917	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202633	541927	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202633	541937	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202633	541947	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202633	541957	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202633	541967	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202633	541977	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202633	541987	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202633	541997	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202633	542007	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202633	542017	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202633	542027	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202633	542037	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202633	542047	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202633	542057	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202633	542067	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202633	542077	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202633	542087	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202633	542097	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202633	542107	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202633	542117	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202633	542127	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202633	542137	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202633	542147	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202633	542157	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202633	542167	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202633	542177	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202633	542187	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202633	542197	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202633	542207	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202633	542217	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202633	542227	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415474202643	541547	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202643	541557	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202643	541567	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202643	541577	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202643	541587	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202643	541597	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202643	541607	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202643	541617	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202643	541627	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202643	541637	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202643	541647	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202643	541657	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202643	541667	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202643	541677	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202643	541687	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202643	541697	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202643	541707	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202643	541717	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202643	541727	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202643	541737	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202643	541747	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202643	541757	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202643	541767	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202643	541777	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202643	541787	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202643	541797	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202643	541807	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202643	541817	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202643	541827	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202643	541837	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202643	541847	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202643	541857	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202643	541867	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202643	541877	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202643	541887	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202643	541897	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202643	541907	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202643	541917	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202643	541927	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202643	541937	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202643	541947	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202643	541957	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202643	541967	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202643	541977	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202643	541987	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202643	541997	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202643	542007	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202643	542017	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202643	542027	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202643	542037	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202643	542047	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202643	542057	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202643	542067	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202643	542077	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202643	542087	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202643	542097	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202643	542107	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202643	542117	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202643	542127	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202643	542137	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202643	542147	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202643	542157	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202643	542167	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202643	542177	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202643	542187	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202643	542197	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202643	542207	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202643	542217	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202643	542227	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415474202653	541547	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202653	541557	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202653	541567	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202653	541577	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202653	541587	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202653	541597	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202653	541607	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202653	541617	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202653	541627	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202653	541637	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202653	541647	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202653	541657	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202653	541667	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202653	541677	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202653	541687	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202653	541697	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202653	541707	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202653	541717	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202653	541727	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202653	541737	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202653	541747	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202653	541757	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202653	541767	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202653	541777	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202653	541787	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202653	541797	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202653	541807	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202653	541817	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202653	541827	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202653	541837	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202653	541847	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202653	541857	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202653	541867	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202653	541877	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202653	541887	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202653	541897	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202653	541907	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202653	541917	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202653	541927	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202653	541937	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202653	541947	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202653	541957	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202653	541967	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202653	541977	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202653	541987	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202653	541997	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202653	542007	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202653	542017	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202653	542027	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202653	542037	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202653	542047	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202653	542057	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202653	542067	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202653	542077	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202653	542087	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202653	542097	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202653	542107	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202653	542117	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202653	542127	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202653	542137	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202653	542147	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202653	542157	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202653	542167	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202653	542177	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202653	542187	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202653	542197	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202653	542207	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202653	542217	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202653	542227	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415474202663	541547	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202663	541557	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202663	541567	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202663	541577	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202663	541587	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202663	541597	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202663	541607	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202663	541617	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202663	541627	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202663	541637	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202663	541647	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202663	541657	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202663	541667	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202663	541677	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202663	541687	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202663	541697	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202663	541707	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202663	541717	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202663	541727	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202663	541737	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202663	541747	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202663	541757	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202663	541767	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202663	541777	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202663	541787	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202663	541797	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202663	541807	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202663	541817	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202663	541827	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202663	541837	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202663	541847	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202663	541857	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202663	541867	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202663	541877	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202663	541887	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202663	541897	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202663	541907	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202663	541917	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202663	541927	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202663	541937	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202663	541947	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202663	541957	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202663	541967	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202663	541977	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202663	541987	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202663	541997	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202663	542007	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202663	542017	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202663	542027	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202663	542037	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202663	542047	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202663	542057	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202663	542067	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202663	542077	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202663	542087	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202663	542097	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202663	542107	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202663	542117	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202663	542127	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202663	542137	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202663	542147	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202663	542157	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202663	542167	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202663	542177	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202663	542187	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202663	542197	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202663	542207	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202663	542217	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202663	542227	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202663	542237	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415474202673	541547	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202673	541557	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202673	541567	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202673	541577	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202673	541587	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202673	541597	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202673	541607	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202673	541617	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202673	541627	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416374202673	541637	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202673	541647	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202673	541657	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202673	541667	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202673	541677	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202673	541687	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202673	541697	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202673	541707	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202673	541717	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202673	541727	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202673	541737	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202673	541747	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202673	541757	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202673	541767	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202673	541777	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202673	541787	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202673	541797	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202673	541807	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202673	541817	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202673	541827	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202673	541837	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202673	541847	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202673	541857	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202673	541867	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202673	541877	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202673	541887	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202673	541897	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202673	541907	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202673	541917	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202673	541927	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202673	541937	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202673	541947	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202673	541957	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202673	541967	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202673	541977	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202673	541987	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202673	541997	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202673	542007	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202673	542017	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202673	542027	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202673	542037	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202673	542047	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202673	542057	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202673	542067	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202673	542077	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202673	542087	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202673	542097	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202673	542107	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202673	542117	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202673	542127	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202673	542137	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202673	542147	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202673	542157	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202673	542167	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202673	542177	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202673	542187	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202673	542197	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202673	542207	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202673	542217	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202673	542227	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202673	542237	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415474202683	541547	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202683	541557	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202683	541567	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202683	541577	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202683	541587	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202683	541597	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202683	541607	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202683	541617	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416274202683	541627	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202683	541637	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202683	541647	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202683	541657	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202683	541667	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202683	541677	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202683	541687	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202683	541697	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202683	541707	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202683	541717	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202683	541727	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202683	541737	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202683	541747	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202683	541757	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202683	541767	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202683	541777	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202683	541787	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202683	541797	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202683	541807	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202683	541817	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202683	541827	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202683	541837	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202683	541847	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202683	541887	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202683	541897	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202683	541907	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202683	541917	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202683	541927	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202683	541937	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202683	541947	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202683	541957	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202683	541967	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202683	541977	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202683	541987	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202683	541997	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202683	542007	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202683	542017	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202683	542027	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202683	542037	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202683	542047	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202683	542057	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202683	542067	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202683	542077	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202683	542087	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202683	542097	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202683	542107	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202683	542117	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202683	542127	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202683	542137	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202683	542147	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202683	542157	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202683	542167	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202683	542177	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202683	542187	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202683	542197	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202683	542207	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202683	542217	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202683	542227	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202683	542237	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415474202693	541547	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202693	541557	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202693	541567	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202693	541577	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202693	541587	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202693	541597	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202693	541607	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202693	541617	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202693	541627	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202693	541637	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202693	541647	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202693	541657	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202693	541667	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202693	541677	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202693	541687	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202693	541697	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202693	541707	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202693	541717	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202693	541727	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202693	541737	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202693	541747	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202693	541757	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202693	541767	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202693	541777	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202693	541787	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202693	541797	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202693	541807	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202693	541817	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202693	541827	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202693	541837	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202693	541847	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202693	541887	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202693	541897	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202693	541907	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202693	541917	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202693	541927	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202693	541937	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202693	541947	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202693	541957	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202693	541967	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202693	541977	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202693	541987	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202693	541997	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202693	542007	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202693	542017	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202693	542027	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202693	542037	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202693	542047	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202693	542057	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202693	542067	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202693	542077	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202693	542087	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202693	542097	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202693	542107	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202693	542117	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202693	542127	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202693	542137	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202693	542147	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202693	542157	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202693	542167	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202693	542177	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202693	542187	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202693	542197	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202693	542207	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202693	542217	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202693	542227	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202693	542237	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202693	542247	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415474202703	541547	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202703	541557	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202703	541567	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202703	541577	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202703	541587	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202703	541597	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202703	541607	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202703	541617	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202703	541627	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202703	541637	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202703	541647	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202703	541657	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202703	541667	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202703	541677	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202703	541687	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202703	541697	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202703	541707	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202703	541717	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202703	541727	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202703	541737	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202703	541747	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202703	541757	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202703	541767	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202703	541777	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202703	541787	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202703	541797	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202703	541807	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202703	541817	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202703	541827	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202703	541837	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202703	541847	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202703	541887	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202703	541897	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202703	541907	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202703	541917	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202703	541927	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202703	541937	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202703	541947	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202703	541957	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202703	541967	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202703	541977	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202703	541987	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202703	541997	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202703	542007	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202703	542017	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202703	542027	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202703	542037	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202703	542047	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202703	542057	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202703	542067	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202703	542077	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202703	542087	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202703	542097	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202703	542107	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202703	542117	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202703	542127	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202703	542137	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202703	542147	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202703	542157	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202703	542167	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202703	542177	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202703	542187	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202703	542197	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202703	542207	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202703	542217	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202703	542227	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202703	542237	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202703	542247	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415474202713	541547	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202713	541557	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202713	541567	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202713	541577	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202713	541587	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202713	541597	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202713	541607	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202713	541617	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202713	541627	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202713	541637	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202713	541647	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202713	541657	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416674202713	541667	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202713	541677	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202713	541687	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202713	541697	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202713	541707	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202713	541717	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202713	541727	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202713	541737	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202713	541747	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202713	541757	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202713	541767	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202713	541777	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202713	541787	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202713	541797	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202713	541807	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202713	541817	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202713	541827	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202713	541837	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202713	541847	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202713	541857	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202713	541887	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202713	541897	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202713	541907	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202713	541917	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202713	541927	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202713	541937	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202713	541947	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202713	541957	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202713	541967	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202713	541977	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202713	541987	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202713	541997	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202713	542007	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202713	542017	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202713	542027	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202713	542037	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202713	542047	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202713	542057	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202713	542067	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202713	542077	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202713	542087	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202713	542097	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202713	542107	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202713	542117	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202713	542127	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202713	542137	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202713	542147	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202713	542157	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202713	542167	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202713	542177	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202713	542187	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202713	542197	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202713	542207	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202713	542217	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202713	542227	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202713	542237	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202713	542247	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415474202723	541547	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202723	541557	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202723	541567	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202723	541577	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202723	541587	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202723	541597	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202723	541607	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202723	541617	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202723	541627	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202723	541637	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202723	541647	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202723	541657	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416674202723	541667	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202723	541677	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202723	541687	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202723	541697	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202723	541707	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202723	541717	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202723	541727	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202723	541737	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202723	541747	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202723	541757	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202723	541767	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202723	541777	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202723	541787	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202723	541797	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202723	541807	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202723	541817	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202723	541827	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202723	541837	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202723	541847	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202723	541857	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202723	541897	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202723	541907	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202723	541917	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202723	541927	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202723	541937	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202723	541947	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202723	541957	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202723	541967	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202723	541977	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202723	541987	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202723	541997	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202723	542007	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202723	542017	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202723	542027	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202723	542037	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202723	542047	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202723	542057	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202723	542067	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202723	542077	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202723	542087	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202723	542097	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202723	542107	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202723	542117	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202723	542127	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202723	542137	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202723	542147	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202723	542157	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202723	542167	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202723	542177	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202723	542187	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202723	542197	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202723	542207	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202723	542217	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202723	542227	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202723	542237	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202723	542247	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415474202733	541547	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202733	541557	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202733	541567	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202733	541577	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202733	541587	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202733	541597	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202733	541607	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202733	541617	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202733	541627	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202733	541637	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202733	541647	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202733	541657	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202733	541667	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416774202733	541677	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202733	541687	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202733	541697	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202733	541707	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202733	541717	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202733	541727	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202733	541737	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202733	541747	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202733	541757	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202733	541767	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202733	541777	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202733	541787	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202733	541797	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202733	541807	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202733	541817	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202733	541827	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202733	541837	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202733	541847	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202733	541857	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202733	541897	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202733	541907	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202733	541917	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202733	541927	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202733	541937	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202733	541947	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202733	541957	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202733	541967	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202733	541977	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202733	541987	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202733	541997	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202733	542007	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202733	542017	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202733	542027	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202733	542037	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202733	542047	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202733	542057	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202733	542067	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202733	542077	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202733	542087	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202733	542097	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202733	542107	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202733	542117	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202733	542127	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202733	542137	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202733	542147	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202733	542157	4202733	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202733	542167	4202733	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202733	542177	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202733	542187	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202733	542197	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202733	542207	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202733	542217	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202733	542227	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202733	542237	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202733	542247	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415474202743	541547	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202743	541557	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202743	541567	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202743	541577	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202743	541587	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202743	541597	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202743	541607	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202743	541617	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202743	541627	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202743	541637	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202743	541647	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202743	541657	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202743	541667	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202743	541677	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202743	541687	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202743	541697	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202743	541707	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202743	541717	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202743	541727	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202743	541737	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202743	541747	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202743	541757	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202743	541767	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202743	541777	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202743	541787	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202743	541797	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202743	541807	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202743	541817	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202743	541827	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202743	541837	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202743	541847	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202743	541857	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202743	541897	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202743	541907	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202743	541917	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202743	541927	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202743	541937	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202743	541947	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202743	541957	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202743	541967	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202743	541977	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202743	541987	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202743	541997	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202743	542007	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202743	542017	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202743	542027	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202743	542037	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202743	542047	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202743	542057	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202743	542067	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202743	542077	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202743	542087	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202743	542097	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202743	542107	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202743	542117	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202743	542127	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202743	542137	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202743	542147	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202743	542157	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202743	542167	4202743	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202743	542177	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202743	542187	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202743	542197	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202743	542207	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202743	542217	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202743	542227	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202743	542237	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202743	542247	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415474202753	541547	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202753	541557	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202753	541567	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202753	541577	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202753	541587	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202753	541597	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202753	541607	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202753	541617	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202753	541627	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202753	541637	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202753	541647	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202753	541657	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202753	541667	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202753	541677	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202753	541687	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416974202753	541697	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202753	541707	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202753	541717	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202753	541727	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202753	541737	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202753	541747	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202753	541757	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202753	541767	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202753	541777	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202753	541787	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202753	541797	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202753	541807	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202753	541817	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202753	541827	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202753	541837	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202753	541847	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202753	541857	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202753	541897	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202753	541907	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202753	541917	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202753	541927	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202753	541937	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202753	541947	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202753	541957	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202753	541967	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202753	541977	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202753	541987	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202753	541997	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202753	542007	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202753	542017	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202753	542027	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202753	542037	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202753	542047	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202753	542057	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202753	542067	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202753	542077	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202753	542087	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202753	542097	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202753	542107	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202753	542117	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202753	542127	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202753	542137	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202753	542147	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202753	542157	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202753	542167	4202753	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202753	542177	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202753	542187	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202753	542197	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202753	542207	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202753	542217	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202753	542227	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202753	542237	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202753	542247	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422574202753	542257	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415474202763	541547	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202763	541557	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202763	541567	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202763	541577	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202763	541587	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202763	541597	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202763	541607	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202763	541617	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202763	541627	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202763	541637	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202763	541647	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202763	541657	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202763	541667	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202763	541677	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202763	541687	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416974202763	541697	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202763	541707	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202763	541717	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202763	541727	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202763	541737	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202763	541747	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202763	541757	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202763	541767	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202763	541777	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202763	541787	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202763	541797	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202763	541807	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202763	541817	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202763	541827	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202763	541837	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202763	541847	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202763	541857	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202763	541897	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202763	541907	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202763	541917	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202763	541927	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202763	541957	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202763	541967	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202763	541977	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202763	541987	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202763	541997	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202763	542007	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202763	542017	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202763	542027	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202763	542037	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202763	542047	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202763	542057	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202763	542067	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202763	542077	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202763	542087	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202763	542097	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202763	542107	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202763	542117	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202763	542127	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202763	542137	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202763	542147	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202763	542157	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202763	542167	4202763	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202763	542177	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202763	542187	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202763	542197	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202763	542207	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202763	542217	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202763	542227	4202763	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202763	542237	4202763	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202763	542247	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422574202763	542257	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415474202773	541547	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202773	541557	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202773	541567	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202773	541577	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202773	541587	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202773	541597	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202773	541607	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202773	541617	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202773	541627	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202773	541637	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202773	541647	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202773	541657	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202773	541667	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202773	541677	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202773	541687	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202773	541697	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202773	541707	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417174202773	541717	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202773	541727	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202773	541737	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202773	541747	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202773	541757	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202773	541767	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202773	541777	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202773	541787	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202773	541797	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202773	541807	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202773	541817	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202773	541827	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202773	541837	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202773	541847	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202773	541857	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202773	541967	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202773	541977	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202773	541987	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202773	541997	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202773	542007	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202773	542017	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202773	542027	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202773	542037	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202773	542047	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202773	542057	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202773	542067	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202773	542077	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202773	542087	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202773	542097	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202773	542107	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202773	542117	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202773	542127	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202773	542137	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202773	542147	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202773	542157	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202773	542167	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202773	542177	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202773	542187	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202773	542197	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202773	542207	4202773	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202773	542217	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202773	542227	4202773	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202773	542237	4202773	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202773	542247	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422574202773	542257	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415474202783	541547	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202783	541557	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202783	541567	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202783	541577	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202783	541587	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202783	541597	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202783	541607	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202783	541617	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202783	541627	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202783	541637	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202783	541647	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202783	541657	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202783	541667	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202783	541677	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202783	541687	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202783	541697	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202783	541707	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202783	541717	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202783	541727	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202783	541737	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202783	541747	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202783	541757	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202783	541767	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202783	541777	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417874202783	541787	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202783	541797	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202783	541807	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202783	541817	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202783	541827	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202783	541837	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202783	541847	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202783	541967	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202783	541977	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202783	541987	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202783	541997	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202783	542007	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202783	542017	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202783	542027	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202783	542037	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202783	542047	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202783	542057	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202783	542067	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202783	542077	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202783	542087	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202783	542097	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202783	542107	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202783	542117	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202783	542127	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202783	542137	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202783	542147	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202783	542157	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202783	542167	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202783	542177	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202783	542187	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202783	542197	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202783	542207	4202783	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202783	542217	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202783	542227	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202783	542237	4202783	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202783	542247	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422574202783	542257	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415474202793	541547	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202793	541557	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202793	541567	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202793	541577	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202793	541587	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202793	541597	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202793	541607	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202793	541617	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202793	541627	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202793	541637	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202793	541647	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202793	541657	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202793	541667	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202793	541677	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202793	541687	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202793	541697	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202793	541707	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202793	541717	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202793	541727	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202793	541737	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202793	541747	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202793	541757	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202793	541767	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202793	541777	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202793	541787	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202793	541797	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202793	541807	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202793	541817	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202793	541827	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202793	541837	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202793	541847	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202793	541967	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419774202793	541977	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202793	541987	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202793	541997	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202793	542007	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202793	542017	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202793	542027	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202793	542037	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202793	542047	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202793	542057	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202793	542067	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202793	542077	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202793	542087	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202793	542097	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202793	542107	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202793	542117	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202793	542127	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202793	542137	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202793	542147	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202793	542157	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202793	542167	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202793	542177	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202793	542187	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202793	542197	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202793	542207	4202793	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202793	542217	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202793	542227	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202793	542237	4202793	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202793	542247	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422574202793	542257	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422674202793	542267	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415474202803	541547	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202803	541557	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202803	541567	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202803	541577	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202803	541587	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202803	541597	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202803	541607	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202803	541617	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202803	541627	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202803	541637	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202803	541647	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202803	541657	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202803	541667	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202803	541677	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202803	541687	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202803	541697	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202803	541707	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202803	541717	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202803	541727	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202803	541737	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202803	541747	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202803	541757	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202803	541767	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202803	541777	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202803	541787	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202803	541797	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202803	541807	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202803	541817	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202803	541827	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202803	541837	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202803	541847	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202803	541857	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202803	541967	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202803	541977	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202803	541987	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202803	541997	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202803	542007	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202803	542017	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202803	542027	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420374202803	542037	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202803	542047	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202803	542057	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202803	542067	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202803	542077	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202803	542087	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202803	542097	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202803	542107	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202803	542117	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202803	542127	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202803	542137	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202803	542147	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202803	542157	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202803	542167	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202803	542177	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202803	542187	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202803	542197	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202803	542207	4202803	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202803	542217	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202803	542227	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202803	542237	4202803	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202803	542247	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422574202803	542257	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422674202803	542267	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415474202813	541547	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202813	541557	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202813	541567	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202813	541577	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202813	541587	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202813	541597	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202813	541607	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202813	541617	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202813	541627	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202813	541637	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202813	541647	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202813	541657	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202813	541667	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202813	541677	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202813	541687	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202813	541697	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202813	541707	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202813	541717	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202813	541727	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202813	541737	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202813	541747	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202813	541757	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202813	541767	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202813	541777	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202813	541787	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202813	541797	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202813	541807	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202813	541817	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202813	541827	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202813	541837	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202813	541847	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202813	541857	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202813	541967	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202813	541977	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202813	541987	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202813	541997	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202813	542007	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202813	542017	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202813	542027	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202813	542037	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202813	542047	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202813	542057	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202813	542067	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202813	542077	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202813	542087	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420974202813	542097	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202813	542107	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202813	542117	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202813	542127	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202813	542137	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202813	542147	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202813	542157	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202813	542167	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202813	542177	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202813	542187	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202813	542197	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202813	542207	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202813	542217	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202813	542227	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202813	542237	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202813	542247	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422574202813	542257	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422674202813	542267	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415474202823	541547	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202823	541557	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202823	541567	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202823	541577	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202823	541587	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202823	541597	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202823	541607	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202823	541617	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202823	541627	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202823	541637	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202823	541647	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202823	541657	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202823	541667	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202823	541677	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202823	541687	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202823	541697	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202823	541707	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202823	541717	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202823	541727	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202823	541737	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202823	541747	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202823	541757	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202823	541767	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202823	541777	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202823	541787	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202823	541797	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202823	541807	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202823	541817	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202823	541827	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202823	541837	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202823	541847	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202823	541857	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202823	541967	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202823	541977	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202823	541987	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202823	541997	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202823	542007	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202823	542017	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202823	542027	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202823	542037	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202823	542047	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202823	542057	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202823	542067	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202823	542077	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202823	542087	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202823	542097	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202823	542107	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202823	542117	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202823	542127	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202823	542137	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202823	542147	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421574202823	542157	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202823	542167	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202823	542177	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202823	542187	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202823	542197	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202823	542207	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202823	542217	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202823	542227	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202823	542237	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202823	542247	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422574202823	542257	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422674202823	542267	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202833	541557	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202833	541567	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202833	541577	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202833	541587	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202833	541597	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202833	541607	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202833	541617	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202833	541627	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202833	541637	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202833	541647	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202833	541657	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202833	541667	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202833	541677	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202833	541687	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202833	541697	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202833	541707	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202833	541717	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202833	541727	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202833	541737	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202833	541747	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202833	541757	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202833	541767	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202833	541777	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202833	541787	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202833	541797	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202833	541807	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202833	541817	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202833	541827	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202833	541837	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202833	541847	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202833	541857	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202833	541977	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202833	541987	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202833	541997	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202833	542007	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202833	542017	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202833	542027	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202833	542037	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202833	542047	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202833	542057	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202833	542067	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202833	542077	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202833	542087	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202833	542097	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202833	542107	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202833	542117	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202833	542127	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202833	542137	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202833	542147	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202833	542157	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202833	542167	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202833	542177	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202833	542187	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202833	542197	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202833	542207	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202833	542217	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202833	542227	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422374202833	542237	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202833	542247	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422574202833	542257	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422674202833	542267	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202843	541557	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202843	541567	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202843	541577	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202843	541587	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202843	541597	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202843	541607	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202843	541617	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202843	541627	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202843	541637	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202843	541647	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202843	541657	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202843	541667	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202843	541677	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202843	541687	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202843	541697	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202843	541707	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202843	541717	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202843	541727	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202843	541737	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202843	541747	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202843	541757	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202843	541767	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202843	541777	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202843	541787	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202843	541797	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202843	541807	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202843	541817	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202843	541827	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202843	541837	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202843	541847	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202843	541857	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202843	541977	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202843	541987	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202843	541997	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202843	542007	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202843	542017	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202843	542027	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202843	542037	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202843	542047	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202843	542057	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202843	542067	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202843	542077	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202843	542087	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202843	542097	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202843	542107	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202843	542117	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202843	542127	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202843	542137	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202843	542147	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202843	542157	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202843	542167	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202843	542177	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202843	542187	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202843	542197	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202843	542207	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202843	542217	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202843	542227	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202843	542237	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202843	542247	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422574202843	542257	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422674202843	542267	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202853	541557	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202853	541567	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202853	541577	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202853	541587	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415974202853	541597	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202853	541607	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202853	541617	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202853	541627	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202853	541637	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202853	541647	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202853	541657	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202853	541667	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202853	541677	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202853	541687	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202853	541697	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202853	541707	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202853	541717	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202853	541727	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202853	541737	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202853	541747	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202853	541757	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202853	541767	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202853	541777	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202853	541787	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202853	541797	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202853	541807	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202853	541817	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202853	541827	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202853	541837	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202853	541847	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202853	541857	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202853	541867	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202853	541967	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202853	541977	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202853	541987	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202853	541997	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202853	542007	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202853	542017	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202853	542027	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202853	542037	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202853	542047	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202853	542057	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202853	542067	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202853	542077	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202853	542087	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202853	542097	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202853	542107	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202853	542117	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202853	542127	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202853	542137	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202853	542147	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202853	542157	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202853	542167	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202853	542177	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202853	542187	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202853	542197	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202853	542207	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202853	542217	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202853	542227	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202853	542237	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202853	542247	4202853	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422574202853	542257	4202853	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422674202853	542267	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202863	541557	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202863	541567	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202863	541577	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202863	541587	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202863	541597	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202863	541607	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202863	541617	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202863	541627	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202863	541637	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202863	541647	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202863	541657	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202863	541667	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202863	541677	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202863	541687	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202863	541697	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202863	541707	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202863	541717	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202863	541727	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202863	541737	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202863	541747	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202863	541757	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202863	541767	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202863	541777	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202863	541787	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202863	541797	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202863	541807	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202863	541817	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202863	541827	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202863	541837	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202863	541847	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202863	541857	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202863	541867	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202863	541917	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202863	541927	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202863	541937	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202863	541947	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202863	541957	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202863	541967	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202863	541977	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202863	541987	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202863	541997	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202863	542007	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202863	542017	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202863	542027	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202863	542037	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202863	542047	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202863	542057	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202863	542067	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202863	542077	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202863	542087	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202863	542097	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202863	542107	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202863	542117	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202863	542127	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202863	542137	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202863	542147	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202863	542157	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202863	542167	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202863	542177	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202863	542187	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202863	542197	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202863	542207	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202863	542217	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202863	542227	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202863	542237	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202863	542247	4202863	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422574202863	542257	4202863	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422674202863	542267	4202863	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202873	541567	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202873	541577	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202873	541587	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202873	541597	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202873	541607	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202873	541617	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202873	541627	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202873	541637	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202873	541647	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202873	541657	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202873	541667	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416774202873	541677	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202873	541687	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202873	541697	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202873	541707	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202873	541717	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202873	541727	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202873	541737	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202873	541747	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202873	541757	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202873	541767	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202873	541777	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202873	541787	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202873	541797	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202873	541807	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202873	541817	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202873	541827	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202873	541837	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202873	541847	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202873	541857	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202873	541867	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202873	541877	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202873	541887	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202873	541897	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202873	541907	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202873	541917	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202873	541927	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202873	541937	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202873	541947	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202873	541957	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202873	541967	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202873	541977	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202873	541987	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202873	541997	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202873	542007	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202873	542017	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202873	542027	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202873	542037	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202873	542047	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202873	542057	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202873	542067	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202873	542077	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202873	542087	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202873	542097	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202873	542107	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202873	542117	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202873	542127	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202873	542137	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202873	542147	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202873	542157	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202873	542167	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202873	542177	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202873	542187	4202873	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202873	542197	4202873	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202873	542207	4202873	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202873	542217	4202873	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202873	542227	4202873	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202873	542237	4202873	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202873	542247	4202873	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422574202873	542257	4202873	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422674202873	542267	4202873	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202883	541567	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202883	541577	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202883	541587	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202883	541597	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202883	541607	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202883	541617	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202883	541627	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202883	541637	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202883	541647	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202883	541657	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202883	541667	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202883	541677	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202883	541687	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202883	541697	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202883	541707	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202883	541717	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202883	541727	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202883	541737	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202883	541747	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202883	541757	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202883	541767	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202883	541777	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202883	541787	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202883	541797	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202883	541807	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202883	541817	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202883	541827	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202883	541837	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202883	541847	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202883	541857	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202883	541867	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202883	541877	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202883	541887	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202883	541897	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202883	541907	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202883	541917	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202883	541927	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202883	541937	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202883	541947	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202883	541957	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202883	541967	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202883	541977	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202883	541987	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202883	541997	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202883	542007	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202883	542017	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202883	542027	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202883	542037	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202883	542047	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202883	542057	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202883	542067	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202883	542077	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202883	542087	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202883	542097	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202883	542107	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202883	542117	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202883	542127	4202883	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202883	542137	4202883	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202883	542147	4202883	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202883	542157	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202883	542167	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202883	542177	4202883	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202883	542187	4202883	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202883	542197	4202883	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202883	542207	4202883	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202883	542217	4202883	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202883	542227	4202883	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202883	542237	4202883	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202883	542247	4202883	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422574202883	542257	4202883	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422674202883	542267	4202883	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202893	541567	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202893	541577	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202893	541587	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202893	541597	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202893	541607	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202893	541617	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202893	541627	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416374202893	541637	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202893	541647	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202893	541657	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202893	541667	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202893	541677	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202893	541687	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202893	541697	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202893	541707	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202893	541717	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202893	541727	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202893	541737	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202893	541747	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202893	541757	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202893	541767	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202893	541777	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202893	541787	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202893	541797	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202893	541807	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202893	541817	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202893	541827	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202893	541837	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202893	541847	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202893	541857	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202893	541867	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202893	541877	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202893	541887	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202893	541897	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202893	541907	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202893	541917	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202893	541927	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202893	541937	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202893	541947	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202893	541957	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202893	541967	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202893	541977	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202893	541987	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202893	541997	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202893	542007	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202893	542017	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202893	542027	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202893	542037	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202893	542047	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202893	542057	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202893	542067	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202893	542077	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202893	542087	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202893	542097	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202893	542107	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202893	542117	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202893	542127	4202893	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202893	542137	4202893	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202893	542147	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202893	542157	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202893	542167	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202893	542177	4202893	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202893	542187	4202893	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202893	542197	4202893	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202893	542207	4202893	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202893	542217	4202893	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202893	542227	4202893	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202893	542237	4202893	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202893	542247	4202893	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422574202893	542257	4202893	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422674202893	542267	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202903	541577	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202903	541587	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202903	541597	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202903	541607	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202903	541617	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416274202903	541627	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202903	541637	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202903	541647	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202903	541657	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202903	541667	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202903	541677	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202903	541687	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202903	541697	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202903	541707	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202903	541717	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202903	541727	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202903	541737	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202903	541747	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202903	541757	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202903	541767	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202903	541777	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202903	541787	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202903	541797	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202903	541807	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202903	541817	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202903	541827	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202903	541837	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202903	541847	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202903	541857	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202903	541867	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202903	541877	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202903	541887	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202903	541897	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202903	541907	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202903	541917	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202903	541927	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202903	541937	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202903	541947	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202903	541957	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202903	541967	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202903	541977	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202903	541987	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202903	541997	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202903	542007	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202903	542017	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202903	542027	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202903	542037	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202903	542047	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202903	542057	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202903	542067	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202903	542077	4202903	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202903	542087	4202903	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202903	542097	4202903	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202903	542107	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202903	542117	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202903	542127	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202903	542137	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202903	542147	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202903	542157	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202903	542167	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202903	542177	4202903	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202903	542187	4202903	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202903	542197	4202903	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202903	542207	4202903	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202903	542217	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202903	542227	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202903	542237	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202903	542247	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422574202903	542257	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422674202903	542267	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202913	541577	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202913	541587	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202913	541597	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202913	541607	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416174202913	541617	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202913	541627	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202913	541637	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202913	541647	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202913	541657	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202913	541667	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202913	541677	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202913	541687	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202913	541697	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202913	541707	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202913	541717	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202913	541727	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202913	541737	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202913	541747	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202913	541757	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202913	541767	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202913	541777	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202913	541787	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202913	541797	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202913	541807	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202913	541817	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202913	541827	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202913	541837	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202913	541847	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202913	541857	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202913	541867	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202913	541877	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202913	541887	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202913	541897	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202913	541907	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202913	541917	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202913	541927	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202913	541937	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202913	541947	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202913	541957	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202913	541967	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202913	541977	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202913	541987	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202913	541997	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202913	542007	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202913	542017	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202913	542027	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202913	542037	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202913	542047	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202913	542057	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202913	542067	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202913	542077	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202913	542087	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202913	542097	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202913	542107	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202913	542117	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202913	542127	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202913	542137	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202913	542147	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202913	542157	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202913	542167	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202913	542177	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202913	542187	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202913	542197	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202913	542207	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202913	542217	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202913	542227	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202913	542237	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202913	542247	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422574202913	542257	4202913	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422674202913	542267	4202913	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202923	541577	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202923	541587	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202923	541597	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202923	541607	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202923	541617	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202923	541627	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202923	541637	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202923	541647	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202923	541657	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202923	541667	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202923	541677	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202923	541687	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202923	541697	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202923	541707	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202923	541717	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202923	541727	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202923	541737	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202923	541747	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202923	541757	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202923	541767	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202923	541777	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202923	541787	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202923	541797	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202923	541807	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202923	541817	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202923	541827	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202923	541837	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202923	541847	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202923	541857	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202923	541867	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202923	541877	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202923	541887	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202923	541897	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202923	541907	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202923	541917	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202923	541927	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202923	541937	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202923	541947	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202923	541957	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202923	541967	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202923	541977	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202923	541987	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202923	541997	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202923	542007	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202923	542017	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202923	542027	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202923	542037	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202923	542047	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202923	542057	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202923	542067	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202923	542077	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202923	542087	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202923	542097	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202923	542107	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202923	542117	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202923	542127	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202923	542137	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202923	542147	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202923	542157	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202923	542167	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202923	542177	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202923	542187	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202923	542197	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202923	542207	4202923	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202923	542217	4202923	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202923	542227	4202923	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202923	542237	4202923	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202923	542247	4202923	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422574202923	542257	4202923	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422674202923	542267	4202923	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202933	541577	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202933	541587	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415974202933	541597	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202933	541607	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202933	541617	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202933	541627	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202933	541637	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202933	541647	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202933	541657	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202933	541667	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202933	541677	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202933	541687	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202933	541697	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202933	541707	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202933	541717	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202933	541727	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202933	541737	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202933	541747	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202933	541757	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202933	541767	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202933	541777	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202933	541787	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202933	541797	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202933	541807	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202933	541817	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202933	541827	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202933	541837	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202933	541847	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202933	541857	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202933	541867	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202933	541877	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202933	541887	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202933	541897	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202933	541907	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202933	541917	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202933	541927	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202933	541937	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202933	541947	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202933	541957	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202933	541967	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202933	541977	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202933	541987	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202933	541997	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202933	542007	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202933	542017	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202933	542027	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202933	542037	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202933	542047	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202933	542057	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202933	542067	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202933	542077	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202933	542087	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202933	542097	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202933	542107	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202933	542117	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202933	542127	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202933	542137	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202933	542147	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202933	542157	4202933	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202933	542167	4202933	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202933	542177	4202933	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202933	542187	4202933	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202933	542197	4202933	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202933	542207	4202933	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202933	542217	4202933	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202933	542227	4202933	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202933	542237	4202933	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202933	542247	4202933	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422574202933	542257	4202933	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202943	541587	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202943	541597	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202943	541607	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202943	541617	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202943	541627	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202943	541637	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202943	541647	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202943	541657	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202943	541667	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202943	541677	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202943	541687	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202943	541697	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202943	541707	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202943	541717	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202943	541727	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202943	541737	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202943	541747	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202943	541757	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202943	541767	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202943	541777	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202943	541787	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202943	541797	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202943	541807	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202943	541817	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202943	541827	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202943	541837	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202943	541847	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202943	541857	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202943	541867	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202943	541877	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202943	541887	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202943	541897	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202943	541907	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202943	541917	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202943	541927	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202943	541937	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202943	541947	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202943	541957	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202943	541967	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202943	541977	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202943	541987	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202943	541997	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202943	542007	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202943	542017	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202943	542027	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202943	542037	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202943	542047	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202943	542057	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202943	542067	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202943	542077	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202943	542087	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202943	542097	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202943	542107	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202943	542117	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202943	542127	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202943	542137	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202943	542147	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202943	542157	4202943	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202943	542167	4202943	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202943	542177	4202943	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202943	542187	4202943	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202943	542197	4202943	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202943	542207	4202943	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202943	542217	4202943	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202943	542227	4202943	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202943	542237	4202943	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202943	542247	4202943	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422574202943	542257	4202943	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202953	541587	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202953	541597	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202953	541607	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416174202953	541617	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202953	541627	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202953	541637	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202953	541647	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202953	541657	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202953	541667	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202953	541677	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202953	541687	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202953	541697	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202953	541707	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202953	541717	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202953	541727	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202953	541737	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202953	541747	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202953	541757	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202953	541767	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202953	541777	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202953	541787	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202953	541797	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202953	541807	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202953	541817	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202953	541827	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202953	541837	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202953	541847	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202953	541857	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202953	541867	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202953	541877	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202953	541887	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202953	541897	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202953	541907	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202953	541917	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202953	541927	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202953	541937	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202953	541947	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202953	541957	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202953	541967	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202953	541977	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202953	541987	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202953	541997	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202953	542007	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202953	542017	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202953	542027	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202953	542037	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202953	542047	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202953	542057	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202953	542067	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202953	542077	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202953	542087	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202953	542097	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202953	542107	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202953	542117	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202953	542127	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202953	542137	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202953	542147	4202953	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202953	542157	4202953	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202953	542167	4202953	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202953	542177	4202953	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202953	542187	4202953	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202953	542197	4202953	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202953	542207	4202953	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202953	542217	4202953	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202953	542227	4202953	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202953	542237	4202953	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202953	542247	4202953	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422574202953	542257	4202953	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202963	541587	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202963	541597	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202963	541607	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202963	541617	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416274202963	541627	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202963	541637	4202963	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202963	541647	4202963	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202963	541657	4202963	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202963	541667	4202963	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202963	541677	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202963	541687	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202963	541697	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202963	541707	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202963	541717	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202963	541727	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202963	541737	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202963	541747	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202963	541757	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202963	541767	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202963	541777	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202963	541787	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202963	541797	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202963	541807	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202963	541817	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202963	541827	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202963	541837	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202963	541847	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202963	541857	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202963	541867	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202963	541877	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202963	541887	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202963	541897	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202963	541907	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202963	541917	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202963	541927	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202963	541937	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202963	541947	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202963	541957	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202963	541967	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202963	541977	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202963	541987	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202963	541997	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202963	542007	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202963	542017	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202963	542027	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202963	542037	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202963	542047	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202963	542057	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202963	542067	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202963	542077	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202963	542087	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202963	542097	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202963	542107	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202963	542117	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202963	542127	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202963	542137	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202963	542147	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202963	542157	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202963	542167	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202963	542177	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202963	542187	4202963	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202963	542197	4202963	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202963	542207	4202963	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202963	542217	4202963	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202963	542227	4202963	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202963	542237	4202963	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202963	542247	4202963	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202973	541597	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202973	541607	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202973	541617	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202973	541627	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202973	541637	4202973	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202973	541647	4202973	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202973	541657	4202973	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202973	541667	4202973	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202973	541677	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202973	541687	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202973	541697	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202973	541707	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202973	541717	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202973	541727	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202973	541737	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202973	541747	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202973	541757	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202973	541767	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202973	541777	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202973	541787	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202973	541797	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202973	541807	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202973	541817	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202973	541827	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202973	541837	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202973	541847	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202973	541857	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202973	541867	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202973	541877	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202973	541887	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202973	541897	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202973	541907	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202973	541917	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202973	541927	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202973	541937	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202973	541947	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202973	541957	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202973	541967	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202973	541977	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202973	541987	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202973	541997	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202973	542007	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202973	542017	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202973	542027	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202973	542037	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202973	542047	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202973	542057	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202973	542067	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202973	542077	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202973	542087	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202973	542097	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202973	542107	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202973	542117	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202973	542127	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202973	542137	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202973	542147	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202973	542157	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202973	542167	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202973	542177	4202973	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202973	542187	4202973	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202973	542197	4202973	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202973	542207	4202973	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202973	542217	4202973	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202973	542227	4202973	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202973	542237	4202973	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202973	542247	4202973	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202983	541597	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202983	541607	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202983	541617	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202983	541627	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202983	541637	4202983	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202983	541647	4202983	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202983	541657	4202983	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202983	541667	4202983	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202983	541677	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202983	541687	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202983	541697	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202983	541707	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202983	541717	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202983	541727	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202983	541737	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202983	541747	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202983	541757	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202983	541767	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202983	541777	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202983	541787	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202983	541797	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202983	541807	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202983	541817	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202983	541827	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202983	541837	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202983	541847	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202983	541857	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202983	541867	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202983	541877	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202983	541887	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202983	541897	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202983	541907	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202983	541917	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202983	541927	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202983	541937	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202983	541947	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202983	541957	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202983	541967	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202983	541977	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202983	541987	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202983	541997	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202983	542007	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202983	542017	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202983	542027	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202983	542037	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202983	542047	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202983	542057	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202983	542067	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202983	542077	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202983	542087	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202983	542097	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202983	542107	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202983	542117	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202983	542127	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202983	542137	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202983	542147	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202983	542157	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202983	542167	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202983	542177	4202983	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202983	542187	4202983	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202983	542197	4202983	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202983	542207	4202983	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202983	542217	4202983	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202983	542227	4202983	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202983	542237	4202983	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202993	541597	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202993	541607	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202993	541617	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202993	541627	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202993	541637	4202993	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202993	541647	4202993	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202993	541657	4202993	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202993	541667	4202993	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202993	541677	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202993	541687	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202993	541697	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202993	541707	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202993	541717	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417274202993	541727	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202993	541737	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202993	541747	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202993	541757	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202993	541767	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202993	541777	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202993	541787	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202993	541797	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202993	541807	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202993	541817	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202993	541827	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202993	541837	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202993	541847	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202993	541857	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202993	541867	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202993	541877	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202993	541887	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202993	541897	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202993	541907	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202993	541917	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202993	541927	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202993	541937	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202993	541947	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202993	541957	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202993	541967	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202993	541977	4202993	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202993	541987	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202993	541997	4202993	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202993	542007	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202993	542017	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202993	542027	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202993	542037	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202993	542047	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202993	542057	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202993	542067	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202993	542077	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202993	542087	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202993	542097	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202993	542107	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202993	542117	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202993	542127	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202993	542137	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202993	542147	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202993	542157	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202993	542167	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202993	542177	4202993	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202993	542187	4202993	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202993	542197	4202993	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202993	542207	4202993	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202993	542217	4202993	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202993	542227	4202993	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202993	542237	4202993	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074203003	541607	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174203003	541617	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274203003	541627	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374203003	541637	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474203003	541647	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574203003	541657	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674203003	541667	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774203003	541677	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874203003	541687	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974203003	541697	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074203003	541707	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174203003	541717	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274203003	541727	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374203003	541737	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474203003	541747	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574203003	541757	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674203003	541767	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417774203003	541777	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874203003	541787	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974203003	541797	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074203003	541807	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174203003	541817	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274203003	541827	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374203003	541837	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474203003	541847	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574203003	541857	4203003	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674203003	541867	4203003	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774203003	541877	4203003	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874203003	541887	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974203003	541897	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074203003	541907	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174203003	541917	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274203003	541927	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374203003	541937	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474203003	541947	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574203003	541957	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674203003	541967	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774203003	541977	4203003	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874203003	541987	4203003	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974203003	541997	4203003	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074203003	542007	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174203003	542017	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274203003	542027	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374203003	542037	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474203003	542047	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574203003	542057	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674203003	542067	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774203003	542077	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874203003	542087	4203003	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974203003	542097	4203003	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074203003	542107	4203003	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174203003	542117	4203003	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274203003	542127	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374203003	542137	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474203003	542147	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574203003	542157	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674203003	542167	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774203003	542177	4203003	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874203003	542187	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974203003	542197	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074203003	542207	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174203003	542217	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274203003	542227	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174203013	541617	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274203013	541627	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374203013	541637	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474203013	541647	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574203013	541657	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674203013	541667	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774203013	541677	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874203013	541687	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974203013	541697	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074203013	541707	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174203013	541717	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274203013	541727	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374203013	541737	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474203013	541747	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574203013	541757	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674203013	541767	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774203013	541777	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874203013	541787	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974203013	541797	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074203013	541807	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174203013	541817	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274203013	541827	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374203013	541837	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418474203013	541847	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574203013	541857	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674203013	541867	4203013	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774203013	541877	4203013	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874203013	541887	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974203013	541897	4203013	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074203013	541907	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174203013	541917	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274203013	541927	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374203013	541937	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474203013	541947	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574203013	541957	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674203013	541967	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774203013	541977	4203013	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874203013	541987	4203013	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974203013	541997	4203013	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074203013	542007	4203013	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174203013	542017	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274203013	542027	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374203013	542037	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474203013	542047	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574203013	542057	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674203013	542067	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774203013	542077	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874203013	542087	4203013	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974203013	542097	4203013	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074203013	542107	4203013	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174203013	542117	4203013	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274203013	542127	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374203013	542137	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474203013	542147	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574203013	542157	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674203013	542167	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774203013	542177	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874203013	542187	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974203013	542197	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074203013	542207	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174203013	542217	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174203023	541617	4203023	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274203023	541627	4203023	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374203023	541637	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474203023	541647	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574203023	541657	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674203023	541667	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774203023	541677	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874203023	541687	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974203023	541697	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074203023	541707	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174203023	541717	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274203023	541727	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374203023	541737	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474203023	541747	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574203023	541757	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674203023	541767	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774203023	541777	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874203023	541787	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974203023	541797	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074203023	541807	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174203023	541817	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274203023	541827	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374203023	541837	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474203023	541847	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574203023	541857	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674203023	541867	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774203023	541877	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874203023	541887	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974203023	541897	4203023	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074203023	541907	4203023	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174203023	541917	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419274203023	541927	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374203023	541937	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474203023	541947	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574203023	541957	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674203023	541967	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774203023	541977	4203023	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874203023	541987	4203023	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974203023	541997	4203023	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074203023	542007	4203023	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174203023	542017	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274203023	542027	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374203023	542037	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474203023	542047	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574203023	542057	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674203023	542067	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774203023	542077	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874203023	542087	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974203023	542097	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074203023	542107	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174203023	542117	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274203023	542127	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374203023	542137	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474203023	542147	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574203023	542157	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674203023	542167	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774203023	542177	4203023	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874203023	542187	4203023	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974203023	542197	4203023	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074203023	542207	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174203023	542217	4203023	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274203033	541627	4203033	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374203033	541637	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474203033	541647	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574203033	541657	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674203033	541667	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774203033	541677	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874203033	541687	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974203033	541697	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074203033	541707	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174203033	541717	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274203033	541727	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374203033	541737	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474203033	541747	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574203033	541757	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674203033	541767	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774203033	541777	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874203033	541787	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974203033	541797	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074203033	541807	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174203033	541817	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274203033	541827	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374203033	541837	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474203033	541847	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574203033	541857	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674203033	541867	4203033	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774203033	541877	4203033	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874203033	541887	4203033	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974203033	541897	4203033	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074203033	541907	4203033	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174203033	541917	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274203033	541927	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374203033	541937	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474203033	541947	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574203033	541957	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674203033	541967	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774203033	541977	4203033	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874203033	541987	4203033	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974203033	541997	4203033	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074203033	542007	4203033	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420174203033	542017	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274203033	542027	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374203033	542037	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474203033	542047	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574203033	542057	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674203033	542067	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774203033	542077	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874203033	542087	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974203033	542097	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074203033	542107	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174203033	542117	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274203033	542127	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374203033	542137	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474203033	542147	4203033	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574203033	542157	4203033	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674203033	542167	4203033	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774203033	542177	4203033	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874203033	542187	4203033	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974203033	542197	4203033	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074203033	542207	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274203043	541627	4203043	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374203043	541637	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474203043	541647	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574203043	541657	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674203043	541667	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774203043	541677	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874203043	541687	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974203043	541697	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074203043	541707	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174203043	541717	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274203043	541727	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374203043	541737	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474203043	541747	4203043	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574203043	541757	4203043	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674203043	541767	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774203043	541777	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874203043	541787	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974203043	541797	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074203043	541807	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174203043	541817	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274203043	541827	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374203043	541837	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474203043	541847	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574203043	541857	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674203043	541867	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774203043	541877	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874203043	541887	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974203043	541897	4203043	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074203043	541907	4203043	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174203043	541917	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274203043	541927	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374203043	541937	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474203043	541947	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574203043	541957	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674203043	541967	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774203043	541977	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874203043	541987	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974203043	541997	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074203043	542007	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174203043	542017	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274203043	542027	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374203043	542037	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474203043	542047	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574203043	542057	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674203043	542067	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774203043	542077	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874203043	542087	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974203043	542097	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074203043	542107	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421174203043	542117	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274203043	542127	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374203043	542137	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474203043	542147	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574203043	542157	4203043	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674203043	542167	4203043	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774203043	542177	4203043	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874203043	542187	4203043	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974203043	542197	4203043	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074203043	542207	4203043	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374203053	541637	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474203053	541647	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574203053	541657	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674203053	541667	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774203053	541677	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874203053	541687	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974203053	541697	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074203053	541707	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174203053	541717	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274203053	541727	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374203053	541737	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474203053	541747	4203053	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574203053	541757	4203053	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674203053	541767	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774203053	541777	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874203053	541787	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974203053	541797	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074203053	541807	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174203053	541817	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274203053	541827	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374203053	541837	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474203053	541847	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574203053	541857	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674203053	541867	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774203053	541877	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874203053	541887	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974203053	541897	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074203053	541907	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174203053	541917	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274203053	541927	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374203053	541937	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474203053	541947	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574203053	541957	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674203053	541967	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774203053	541977	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874203053	541987	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974203053	541997	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074203053	542007	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174203053	542017	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274203053	542027	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374203053	542037	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474203053	542047	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574203053	542057	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674203053	542067	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774203053	542077	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874203053	542087	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974203053	542097	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074203053	542107	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174203053	542117	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274203053	542127	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374203053	542137	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474203053	542147	4203053	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574203053	542157	4203053	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674203053	542167	4203053	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774203053	542177	4203053	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874203053	542187	4203053	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974203053	542197	4203053	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474203063	541647	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574203063	541657	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416674203063	541667	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774203063	541677	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874203063	541687	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974203063	541697	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074203063	541707	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174203063	541717	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274203063	541727	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374203063	541737	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474203063	541747	4203063	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574203063	541757	4203063	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674203063	541767	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774203063	541777	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874203063	541787	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974203063	541797	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074203063	541807	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174203063	541817	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274203063	541827	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374203063	541837	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474203063	541847	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574203063	541857	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674203063	541867	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774203063	541877	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874203063	541887	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974203063	541897	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074203063	541907	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174203063	541917	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274203063	541927	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374203063	541937	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474203063	541947	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574203063	541957	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674203063	541967	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774203063	541977	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874203063	541987	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974203063	541997	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074203063	542007	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174203063	542017	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274203063	542027	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374203063	542037	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474203063	542047	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574203063	542057	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674203063	542067	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774203063	542077	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874203063	542087	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974203063	542097	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074203063	542107	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174203063	542117	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274203063	542127	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374203063	542137	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474203063	542147	4203063	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574203063	542157	4203063	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674203063	542167	4203063	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774203063	542177	4203063	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874203063	542187	4203063	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574203073	541657	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674203073	541667	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774203073	541677	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874203073	541687	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974203073	541697	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074203073	541707	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174203073	541717	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274203073	541727	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374203073	541737	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474203073	541747	4203073	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574203073	541757	4203073	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674203073	541767	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774203073	541777	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874203073	541787	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974203073	541797	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074203073	541807	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418174203073	541817	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274203073	541827	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374203073	541837	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474203073	541847	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574203073	541857	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674203073	541867	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774203073	541877	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874203073	541887	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974203073	541897	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074203073	541907	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174203073	541917	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274203073	541927	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374203073	541937	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474203073	541947	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574203073	541957	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674203073	541967	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774203073	541977	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874203073	541987	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974203073	541997	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074203073	542007	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174203073	542017	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274203073	542027	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374203073	542037	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474203073	542047	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574203073	542057	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674203073	542067	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774203073	542077	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874203073	542087	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974203073	542097	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074203073	542107	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174203073	542117	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274203073	542127	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374203073	542137	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474203073	542147	4203073	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574203073	542157	4203073	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674203073	542167	4203073	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774203073	542177	4203073	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674203083	541667	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774203083	541677	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874203083	541687	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974203083	541697	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074203083	541707	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174203083	541717	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274203083	541727	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374203083	541737	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474203083	541747	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574203083	541757	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674203083	541767	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774203083	541777	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874203083	541787	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974203083	541797	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074203083	541807	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174203083	541817	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274203083	541827	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374203083	541837	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474203083	541847	4203083	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574203083	541857	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674203083	541867	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774203083	541877	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874203083	541887	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974203083	541897	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074203083	541907	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174203083	541917	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274203083	541927	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374203083	541937	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474203083	541947	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574203083	541957	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674203083	541967	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774203083	541977	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419874203083	541987	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974203083	541997	4203083	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074203083	542007	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174203083	542017	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274203083	542027	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374203083	542037	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474203083	542047	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574203083	542057	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674203083	542067	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774203083	542077	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874203083	542087	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974203083	542097	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074203083	542107	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174203083	542117	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274203083	542127	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374203083	542137	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474203083	542147	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574203083	542157	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674203083	542167	4203083	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774203093	541677	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874203093	541687	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974203093	541697	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074203093	541707	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174203093	541717	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274203093	541727	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374203093	541737	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474203093	541747	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574203093	541757	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674203093	541767	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774203093	541777	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874203093	541787	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974203093	541797	4203093	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074203093	541807	4203093	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174203093	541817	4203093	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274203093	541827	4203093	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374203093	541837	4203093	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474203093	541847	4203093	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574203093	541857	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674203093	541867	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774203093	541877	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874203093	541887	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974203093	541897	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074203093	541907	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174203093	541917	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274203093	541927	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374203093	541937	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474203093	541947	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574203093	541957	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674203093	541967	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774203093	541977	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874203093	541987	4203093	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974203093	541997	4203093	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074203093	542007	4203093	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174203093	542017	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274203093	542027	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374203093	542037	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474203093	542047	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574203093	542057	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674203093	542067	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774203093	542077	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874203093	542087	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974203093	542097	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074203093	542107	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174203093	542117	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274203093	542127	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374203093	542137	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474203093	542147	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574203093	542157	4203093	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874203103	541687	4203103	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416974203103	541697	4203103	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074203103	541707	4203103	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174203103	541717	4203103	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274203103	541727	4203103	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374203103	541737	4203103	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474203103	541747	4203103	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574203103	541757	4203103	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674203103	541767	4203103	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774203103	541777	4203103	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874203103	541787	4203103	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974203103	541797	4203103	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074203103	541807	4203103	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174203103	541817	4203103	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274203103	541827	4203103	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374203103	541837	4203103	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474203103	541847	4203103	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574203103	541857	4203103	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674203103	541867	4203103	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774203103	541877	4203103	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874203103	541887	4203103	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974203103	541897	4203103	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074203103	541907	4203103	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174203103	541917	4203103	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274203103	541927	4203103	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374203103	541937	4203103	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474203103	541947	4203103	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574203103	541957	4203103	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674203103	541967	4203103	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774203103	541977	4203103	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874203103	541987	4203103	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974203103	541997	4203103	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074203103	542007	4203103	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174203103	542017	4203103	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274203103	542027	4203103	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374203103	542037	4203103	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474203103	542047	4203103	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574203103	542057	4203103	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674203103	542067	4203103	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774203103	542077	4203103	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874203103	542087	4203103	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974203103	542097	4203103	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074203103	542107	4203103	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174203103	542117	4203103	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274203103	542127	4203103	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374203103	542137	4203103	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974203113	541697	4203113	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074203113	541707	4203113	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174203113	541717	4203113	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274203113	541727	4203113	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374203113	541737	4203113	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474203113	541747	4203113	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574203113	541757	4203113	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674203113	541767	4203113	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774203113	541777	4203113	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874203113	541787	4203113	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974203113	541797	4203113	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074203113	541807	4203113	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174203113	541817	4203113	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274203113	541827	4203113	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374203113	541837	4203113	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474203113	541847	4203113	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574203113	541857	4203113	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674203113	541867	4203113	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774203113	541877	4203113	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874203113	541887	4203113	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974203113	541897	4203113	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074203113	541907	4203113	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174203113	541917	4203113	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274203113	541927	4203113	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374203113	541937	4203113	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474203113	541947	4203113	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574203113	541957	4203113	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674203113	541967	4203113	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774203113	541977	4203113	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874203113	541987	4203113	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974203113	541997	4203113	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074203113	542007	4203113	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174203113	542017	4203113	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274203113	542027	4203113	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374203113	542037	4203113	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474203113	542047	4203113	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574203113	542057	4203113	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674203113	542067	4203113	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774203113	542077	4203113	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874203113	542087	4203113	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974203113	542097	4203113	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074203113	542107	4203113	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174203113	542117	4203113	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274203113	542127	4203113	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174203123	541717	4203123	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274203123	541727	4203123	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374203123	541737	4203123	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474203123	541747	4203123	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574203123	541757	4203123	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674203123	541767	4203123	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774203123	541777	4203123	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874203123	541787	4203123	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974203123	541797	4203123	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074203123	541807	4203123	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174203123	541817	4203123	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274203123	541827	4203123	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374203123	541837	4203123	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474203123	541847	4203123	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574203123	541857	4203123	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674203123	541867	4203123	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774203123	541877	4203123	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874203123	541887	4203123	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974203123	541897	4203123	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074203123	541907	4203123	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174203123	541917	4203123	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274203123	541927	4203123	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374203123	541937	4203123	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474203123	541947	4203123	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574203123	541957	4203123	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674203123	541967	4203123	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774203123	541977	4203123	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874203123	541987	4203123	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974203123	541997	4203123	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074203123	542007	4203123	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174203123	542017	4203123	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274203123	542027	4203123	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374203123	542037	4203123	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474203123	542047	4203123	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574203123	542057	4203123	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674203123	542067	4203123	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774203123	542077	4203123	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874203123	542087	4203123	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974203123	542097	4203123	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074203123	542107	4203123	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274203133	541727	4203133	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374203133	541737	4203133	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474203133	541747	4203133	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574203133	541757	4203133	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674203133	541767	4203133	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774203133	541777	4203133	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874203133	541787	4203133	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974203133	541797	4203133	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074203133	541807	4203133	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418174203133	541817	4203133	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274203133	541827	4203133	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374203133	541837	4203133	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474203133	541847	4203133	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574203133	541857	4203133	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674203133	541867	4203133	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774203133	541877	4203133	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874203133	541887	4203133	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974203133	541897	4203133	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074203133	541907	4203133	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174203133	541917	4203133	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274203133	541927	4203133	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374203133	541937	4203133	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474203133	541947	4203133	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574203133	541957	4203133	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674203133	541967	4203133	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774203133	541977	4203133	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874203133	541987	4203133	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974203133	541997	4203133	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074203133	542007	4203133	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174203133	542017	4203133	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274203133	542027	4203133	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374203133	542037	4203133	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474203133	542047	4203133	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574203133	542057	4203133	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674203133	542067	4203133	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774203133	542077	4203133	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474203143	541747	4203143	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574203143	541757	4203143	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674203143	541767	4203143	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774203143	541777	4203143	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874203143	541787	4203143	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974203143	541797	4203143	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074203143	541807	4203143	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174203143	541817	4203143	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274203143	541827	4203143	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374203143	541837	4203143	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474203143	541847	4203143	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574203143	541857	4203143	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674203143	541867	4203143	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774203143	541877	4203143	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874203143	541887	4203143	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974203143	541897	4203143	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074203143	541907	4203143	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174203143	541917	4203143	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274203143	541927	4203143	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374203143	541937	4203143	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474203143	541947	4203143	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574203143	541957	4203143	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674203143	541967	4203143	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774203143	541977	4203143	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874203143	541987	4203143	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974203143	541997	4203143	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074203143	542007	4203143	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174203143	542017	4203143	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274203143	542027	4203143	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374203143	542037	4203143	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474203143	542047	4203143	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574203143	542057	4203143	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774203153	541777	4203153	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874203153	541787	4203153	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974203153	541797	4203153	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074203153	541807	4203153	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174203153	541817	4203153	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274203153	541827	4203153	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374203153	541837	4203153	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474203153	541847	4203153	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574203153	541857	4203153	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674203153	541867	4203153	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418774203153	541877	4203153	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874203153	541887	4203153	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974203153	541897	4203153	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074203153	541907	4203153	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174203153	541917	4203153	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274203153	541927	4203153	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374203153	541937	4203153	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474203153	541947	4203153	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574203153	541957	4203153	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674203153	541967	4203153	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774203153	541977	4203153	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874203153	541987	4203153	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974203153	541997	4203153	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074203153	542007	4203153	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174203153	542017	4203153	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274203153	542027	4203153	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074203163	541807	4203163	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174203163	541817	4203163	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274203163	541827	4203163	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374203163	541837	4203163	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474203163	541847	4203163	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574203163	541857	4203163	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674203163	541867	4203163	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774203163	541877	4203163	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874203163	541887	4203163	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974203163	541897	4203163	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074203163	541907	4203163	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174203163	541917	4203163	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274203163	541927	4203163	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374203163	541937	4203163	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474203163	541947	4203163	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374202373	541837	4202373	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.02
5418474202373	541847	4202373	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.02
5418574202373	541857	4202373	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.02
5418674202373	541867	4202373	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.02
5418774202373	541877	4202373	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.02
5418874202373	541887	4202373	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01
5418974202373	541897	4202373	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.01
5419074202373	541907	4202373	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.01
5419174202373	541917	4202373	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.01
5419274202373	541927	4202373	UCART1	0.02	0.03	0.01	0.02	0.01	0.00	0.00	0.01
5417974202383	541797	4202383	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5418074202383	541807	4202383	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5418174202383	541817	4202383	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5418274202383	541827	4202383	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5418374202383	541837	4202383	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.02
5418474202383	541847	4202383	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.02
5418574202383	541857	4202383	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.02
5418674202383	541867	4202383	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02
5418774202383	541877	4202383	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02
5418874202383	541887	4202383	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02
5418974202383	541897	4202383	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.01
5419074202383	541907	4202383	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.01
5419174202383	541917	4202383	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.00	0.01
5419274202383	541927	4202383	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.00	0.01
5419374202383	541937	4202383	UCART1	0.03	0.03	0.02	0.02	0.01	0.00	0.00	0.01
5419474202383	541947	4202383	UCART1	0.03	0.03	0.02	0.02	0.01	0.00	0.01	0.01
5419574202383	541957	4202383	UCART1	0.03	0.03	0.02	0.02	0.01	0.00	0.01	0.01
5419674202383	541967	4202383	UCART1	0.03	0.03	0.02	0.02	0.01	0.00	0.01	0.01
5417674202393	541767	4202393	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417774202393	541777	4202393	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03
5417874202393	541787	4202393	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03
5417974202393	541797	4202393	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03
5418074202393	541807	4202393	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03
5418174202393	541817	4202393	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03
5418274202393	541827	4202393	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5418374202393	541837	4202393	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.02
5418474202393	541847	4202393	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02
5418574202393	541857	4202393	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02
5418674202393	541867	4202393	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02
5418774202393	541877	4202393	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02
5418874202393	541887	4202393	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02
5418974202393	541897	4202393	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.01
5419074202393	541907	4202393	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.00	0.01
5419174202393	541917	4202393	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.01	0.01
5419274202393	541927	4202393	UCART1	0.03	0.03	0.02	0.02	0.01	0.00	0.01	0.01
5419374202393	541937	4202393	UCART1	0.03	0.03	0.02	0.02	0.01	0.00	0.01	0.01
5419474202393	541947	4202393	UCART1	0.03	0.03	0.02	0.02	0.01	0.00	0.01	0.01
5419574202393	541957	4202393	UCART1	0.03	0.03	0.02	0.02	0.01	0.00	0.01	0.01
5419674202393	541967	4202393	UCART1	0.03	0.04	0.02	0.02	0.01	0.00	0.01	0.01
5419774202393	541977	4202393	UCART1	0.03	0.04	0.02	0.02	0.01	0.00	0.01	0.01
5419874202393	541987	4202393	UCART1	0.03	0.04	0.02	0.02	0.01	0.00	0.01	0.01
5419974202393	541997	4202393	UCART1	0.03	0.04	0.03	0.02	0.01	0.00	0.01	0.01
5417374202403	541737	4202403	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417474202403	541747	4202403	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417574202403	541757	4202403	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417674202403	541767	4202403	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03
5417774202403	541777	4202403	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03
5417874202403	541787	4202403	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03
5417974202403	541797	4202403	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03
5418074202403	541807	4202403	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03
5418174202403	541817	4202403	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.03
5418274202403	541827	4202403	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.03
5418374202403	541837	4202403	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02
5418474202403	541847	4202403	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02
5418574202403	541857	4202403	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02
5418674202403	541867	4202403	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02
5418774202403	541877	4202403	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02
5418874202403	541887	4202403	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02
5418974202403	541897	4202403	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202403	541907	4202403	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.01	0.01
5419174202403	541917	4202403	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.01	0.01
5419274202403	541927	4202403	UCART1	0.03	0.03	0.02	0.02	0.01	0.00	0.01	0.01
5419374202403	541937	4202403	UCART1	0.03	0.03	0.02	0.02	0.01	0.00	0.01	0.01
5419474202403	541947	4202403	UCART1	0.03	0.03	0.02	0.02	0.01	0.00	0.01	0.01
5419574202403	541957	4202403	UCART1	0.03	0.04	0.02	0.02	0.01	0.00	0.01	0.01
5419674202403	541967	4202403	UCART1	0.03	0.04	0.02	0.02	0.01	0.00	0.01	0.01
5419774202403	541977	4202403	UCART1	0.03	0.04	0.02	0.02	0.01	0.00	0.01	0.01
5419874202403	541987	4202403	UCART1	0.03	0.04	0.02	0.02	0.01	0.00	0.01	0.01
5419974202403	541997	4202403	UCART1	0.03	0.05	0.03	0.02	0.01	0.00	0.01	0.01
5420074202403	542007	4202403	UCART1	0.03	0.05	0.03	0.02	0.01	0.00	0.01	0.01
5420174202403	542017	4202403	UCART1	0.03	0.05	0.03	0.02	0.01	0.00	0.01	0.01
5417174202413	541717	4202413	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417274202413	541727	4202413	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417374202413	541737	4202413	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417474202413	541747	4202413	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417574202413	541757	4202413	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03
5417674202413	541767	4202413	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03
5417774202413	541777	4202413	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03
5417874202413	541787	4202413	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03
5417974202413	541797	4202413	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04
5418074202413	541807	4202413	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.03
5418174202413	541817	4202413	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.03
5418274202413	541827	4202413	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.03
5418374202413	541837	4202413	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.03
5418474202413	541847	4202413	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02
5418574202413	541857	4202413	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02
5418674202413	541867	4202413	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02
5418774202413	541877	4202413	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.02
5418874202413	541887	4202413	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.02
5418974202413	541897	4202413	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.01	0.02
5419074202413	541907	4202413	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.01	0.01
5419174202413	541917	4202413	UCART1	0.03	0.03	0.02	0.02	0.01	0.00	0.01	0.01
5419274202413	541927	4202413	UCART1	0.03	0.03	0.02	0.02	0.01	0.00	0.01	0.01
5419374202413	541937	4202413	UCART1	0.03	0.03	0.02	0.02	0.01	0.00	0.01	0.01
5419474202413	541947	4202413	UCART1	0.03	0.04	0.02	0.02	0.01	0.00	0.01	0.01
5419574202413	541957	4202413	UCART1	0.03	0.04	0.02	0.02	0.01	0.00	0.01	0.01
5419674202413	541967	4202413	UCART1	0.03	0.04	0.02	0.02	0.01	0.00	0.01	0.01
5419774202413	541977	4202413	UCART1	0.03	0.05	0.02	0.02	0.01	0.00	0.01	0.01
5419874202413	541987	4202413	UCART1	0.03	0.05	0.03	0.02	0.01	0.00	0.01	0.01
5419974202413	541997	4202413	UCART1	0.03	0.05	0.03	0.02	0.01	0.00	0.01	0.01
5420074202413	542007	4202413	UCART1	0.03	0.05	0.03	0.02	0.01	0.00	0.01	0.01
5420174202413	542017	4202413	UCART1	0.03	0.05	0.03	0.02	0.01	0.00	0.01	0.01
5420274202413	542027	4202413	UCART1	0.03	0.05	0.04	0.02	0.01	0.00	0.01	0.01
5420374202413	542037	4202413	UCART1	0.03	0.05	0.04	0.02	0.01	0.01	0.01	0.01
5416974202423	541697	4202423	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5417074202423	541707	4202423	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417174202423	541717	4202423	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417274202423	541727	4202423	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417374202423	541737	4202423	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417474202423	541747	4202423	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03
5417574202423	541757	4202423	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03
5417674202423	541767	4202423	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03
5417774202423	541777	4202423	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04
5417874202423	541787	4202423	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04
5417974202423	541797	4202423	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04
5418074202423	541807	4202423	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04
5418174202423	541817	4202423	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.04
5418274202423	541827	4202423	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.03
5418374202423	541837	4202423	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.03
5418474202423	541847	4202423	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02
5418574202423	541857	4202423	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.02
5418674202423	541867	4202423	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.02
5418774202423	541877	4202423	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.02
5418874202423	541887	4202423	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.02
5418974202423	541897	4202423	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.01	0.02
5419074202423	541907	4202423	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.01	0.01
5419174202423	541917	4202423	UCART1	0.03	0.03	0.02	0.02	0.01	0.00	0.01	0.01
5419274202423	541927	4202423	UCART1	0.03	0.03	0.02	0.02	0.01	0.00	0.01	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374202423	541937	4202423	UCART1	0.03	0.04	0.02	0.02	0.01	0.00	0.01	0.01
5419474202423	541947	4202423	UCART1	0.03	0.04	0.02	0.02	0.01	0.00	0.01	0.01
5419574202423	541957	4202423	UCART1	0.03	0.04	0.02	0.02	0.01	0.00	0.01	0.01
5419674202423	541967	4202423	UCART1	0.03	0.05	0.02	0.02	0.01	0.00	0.01	0.01
5419774202423	541977	4202423	UCART1	0.03	0.05	0.02	0.02	0.01	0.00	0.01	0.01
5419874202423	541987	4202423	UCART1	0.03	0.05	0.03	0.02	0.01	0.00	0.01	0.01
5419974202423	541997	4202423	UCART1	0.03	0.06	0.03	0.02	0.01	0.00	0.01	0.01
5420074202423	542007	4202423	UCART1	0.03	0.06	0.03	0.02	0.01	0.00	0.01	0.01
5420174202423	542017	4202423	UCART1	0.03	0.06	0.03	0.02	0.01	0.01	0.01	0.01
5420274202423	542027	4202423	UCART1	0.03	0.06	0.04	0.02	0.01	0.01	0.01	0.01
5420374202423	542037	4202423	UCART1	0.03	0.06	0.04	0.02	0.01	0.01	0.01	0.01
5420474202423	542047	4202423	UCART1	0.03	0.05	0.04	0.02	0.01	0.01	0.01	0.01
5416874202433	541687	4202433	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416974202433	541697	4202433	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417074202433	541707	4202433	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417174202433	541717	4202433	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417274202433	541727	4202433	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417374202433	541737	4202433	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417474202433	541747	4202433	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03
5417574202433	541757	4202433	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03
5417674202433	541767	4202433	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04
5417774202433	541777	4202433	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04
5417874202433	541787	4202433	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05
5417974202433	541797	4202433	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05
5418074202433	541807	4202433	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05
5418174202433	541817	4202433	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.04
5418274202433	541827	4202433	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.03
5418374202433	541837	4202433	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.03
5418474202433	541847	4202433	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.03
5418574202433	541857	4202433	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.02
5418674202433	541867	4202433	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.02
5418774202433	541877	4202433	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.02
5418874202433	541887	4202433	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.01	0.02
5418974202433	541897	4202433	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.01	0.02
5419074202433	541907	4202433	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.01	0.02
5419174202433	541917	4202433	UCART1	0.03	0.03	0.02	0.02	0.01	0.00	0.01	0.01
5419274202433	541927	4202433	UCART1	0.03	0.04	0.02	0.02	0.01	0.00	0.01	0.01
5419374202433	541937	4202433	UCART1	0.03	0.04	0.02	0.02	0.01	0.00	0.01	0.01
5419474202433	541947	4202433	UCART1	0.03	0.04	0.02	0.02	0.01	0.00	0.01	0.01
5419574202433	541957	4202433	UCART1	0.03	0.05	0.02	0.02	0.01	0.00	0.01	0.01
5419674202433	541967	4202433	UCART1	0.03	0.05	0.02	0.02	0.01	0.00	0.01	0.01
5419774202433	541977	4202433	UCART1	0.03	0.05	0.03	0.02	0.01	0.00	0.01	0.01
5419874202433	541987	4202433	UCART1	0.03	0.06	0.03	0.02	0.01	0.01	0.01	0.01
5419974202433	541997	4202433	UCART1	0.03	0.06	0.03	0.02	0.01	0.01	0.01	0.01
5420074202433	542007	4202433	UCART1	0.03	0.07	0.03	0.02	0.01	0.01	0.01	0.01
5420174202433	542017	4202433	UCART1	0.03	0.07	0.04	0.02	0.01	0.01	0.01	0.01
5420274202433	542027	4202433	UCART1	0.03	0.07	0.04	0.02	0.01	0.01	0.01	0.01
5420374202433	542037	4202433	UCART1	0.03	0.07	0.04	0.02	0.01	0.01	0.01	0.01
5420474202433	542047	4202433	UCART1	0.03	0.06	0.05	0.02	0.01	0.01	0.01	0.01
5420574202433	542057	4202433	UCART1	0.03	0.05	0.05	0.02	0.01	0.01	0.01	0.01
5420674202433	542067	4202433	UCART1	0.03	0.05	0.06	0.02	0.01	0.01	0.01	0.01
5416774202443	541677	4202443	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416874202443	541687	4202443	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416974202443	541697	4202443	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417074202443	541707	4202443	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417174202443	541717	4202443	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417274202443	541727	4202443	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417374202443	541737	4202443	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03
5417474202443	541747	4202443	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03
5417574202443	541757	4202443	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.03
5417674202443	541767	4202443	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04
5417774202443	541777	4202443	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05
5417874202443	541787	4202443	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.06
5417974202443	541797	4202443	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.06
5418074202443	541807	4202443	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05
5418174202443	541817	4202443	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.05
5418274202443	541827	4202443	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.04
5418374202443	541837	4202443	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.03
5418474202443	541847	4202443	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.03

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418574202443	541857	4202443	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.02
5418674202443	541867	4202443	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.02
5418774202443	541877	4202443	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.02
5418874202443	541887	4202443	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.01	0.02
5418974202443	541897	4202443	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.01	0.02
5419074202443	541907	4202443	UCART1	0.03	0.03	0.02	0.02	0.01	0.00	0.01	0.02
5419174202443	541917	4202443	UCART1	0.03	0.03	0.02	0.02	0.01	0.00	0.01	0.01
5419274202443	541927	4202443	UCART1	0.03	0.04	0.02	0.02	0.01	0.00	0.01	0.01
5419374202443	541937	4202443	UCART1	0.03	0.04	0.02	0.02	0.01	0.00	0.01	0.01
5419474202443	541947	4202443	UCART1	0.03	0.04	0.02	0.02	0.01	0.00	0.01	0.01
5419574202443	541957	4202443	UCART1	0.04	0.05	0.02	0.02	0.01	0.00	0.01	0.01
5419674202443	541967	4202443	UCART1	0.04	0.05	0.02	0.02	0.01	0.01	0.01	0.01
5419774202443	541977	4202443	UCART1	0.04	0.06	0.03	0.02	0.01	0.01	0.01	0.01
5419874202443	541987	4202443	UCART1	0.04	0.06	0.03	0.02	0.01	0.01	0.01	0.01
5419974202443	541997	4202443	UCART1	0.04	0.07	0.03	0.02	0.01	0.01	0.01	0.01
5420074202443	542007	4202443	UCART1	0.04	0.08	0.04	0.02	0.01	0.01	0.01	0.01
5420174202443	542017	4202443	UCART1	0.03	0.08	0.04	0.02	0.01	0.01	0.01	0.01
5420274202443	542027	4202443	UCART1	0.03	0.08	0.04	0.02	0.01	0.01	0.01	0.01
5420374202443	542037	4202443	UCART1	0.03	0.07	0.05	0.02	0.02	0.01	0.01	0.01
5420474202443	542047	4202443	UCART1	0.03	0.07	0.05	0.02	0.02	0.01	0.01	0.01
5420574202443	542057	4202443	UCART1	0.03	0.06	0.06	0.02	0.02	0.01	0.01	0.01
5420674202443	542067	4202443	UCART1	0.03	0.05	0.06	0.02	0.02	0.01	0.01	0.01
5416674202453	541667	4202453	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416774202453	541677	4202453	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416874202453	541687	4202453	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5416974202453	541697	4202453	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417074202453	541707	4202453	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417174202453	541717	4202453	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417274202453	541727	4202453	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5417374202453	541737	4202453	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03
5417474202453	541747	4202453	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.03
5417574202453	541757	4202453	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04
5417674202453	541767	4202453	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05
5417774202453	541777	4202453	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.06
5417874202453	541787	4202453	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.07
5417974202453	541797	4202453	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05
5418074202453	541807	4202453	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.04
5418174202453	541817	4202453	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.05
5418274202453	541827	4202453	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.04
5418374202453	541837	4202453	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.03
5418474202453	541847	4202453	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.03
5418574202453	541857	4202453	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.03
5418674202453	541867	4202453	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.02
5418774202453	541877	4202453	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.01	0.02
5418874202453	541887	4202453	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.01	0.02
5418974202453	541897	4202453	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.01	0.02
5419074202453	541907	4202453	UCART1	0.03	0.03	0.02	0.02	0.01	0.00	0.01	0.02
5419174202453	541917	4202453	UCART1	0.03	0.04	0.02	0.02	0.01	0.00	0.01	0.02
5419274202453	541927	4202453	UCART1	0.04	0.04	0.02	0.02	0.01	0.00	0.01	0.01
5419374202453	541937	4202453	UCART1	0.04	0.04	0.02	0.02	0.01	0.00	0.01	0.01
5419474202453	541947	4202453	UCART1	0.04	0.05	0.02	0.02	0.01	0.00	0.01	0.01
5419574202453	541957	4202453	UCART1	0.04	0.05	0.02	0.02	0.01	0.01	0.01	0.01
5419674202453	541967	4202453	UCART1	0.04	0.06	0.03	0.02	0.01	0.01	0.01	0.01
5419774202453	541977	4202453	UCART1	0.04	0.06	0.03	0.02	0.01	0.01	0.01	0.01
5419874202453	541987	4202453	UCART1	0.04	0.07	0.03	0.02	0.02	0.01	0.01	0.01
5419974202453	541997	4202453	UCART1	0.04	0.08	0.03	0.02	0.02	0.01	0.01	0.01
5420074202453	542007	4202453	UCART1	0.04	0.09	0.04	0.02	0.02	0.01	0.01	0.01
5420174202453	542017	4202453	UCART1	0.04	0.09	0.04	0.02	0.02	0.01	0.01	0.01
5420274202453	542027	4202453	UCART1	0.04	0.09	0.05	0.02	0.02	0.01	0.01	0.01
5420374202453	542037	4202453	UCART1	0.03	0.09	0.05	0.02	0.02	0.01	0.01	0.01
5420474202453	542047	4202453	UCART1	0.03	0.07	0.06	0.02	0.02	0.01	0.01	0.01
5420574202453	542057	4202453	UCART1	0.03	0.06	0.06	0.02	0.02	0.01	0.01	0.01
5420674202453	542067	4202453	UCART1	0.03	0.05	0.07	0.02	0.02	0.01	0.01	0.01
5420774202453	542077	4202453	UCART1	0.03	0.05	0.08	0.02	0.02	0.01	0.01	0.01
5416574202463	541657	4202463	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416674202463	541667	4202463	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416774202463	541677	4202463	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416874202463	541687	4202463	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5416974202463	541697	4202463	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417074202463	541707	4202463	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417174202463	541717	4202463	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5417274202463	541727	4202463	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03
5417374202463	541737	4202463	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03
5417474202463	541747	4202463	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04
5417574202463	541757	4202463	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05
5417674202463	541767	4202463	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.06
5417774202463	541777	4202463	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.07
5417874202463	541787	4202463	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.06
5417974202463	541797	4202463	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.06
5418074202463	541807	4202463	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.05
5418174202463	541817	4202463	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.04
5418274202463	541827	4202463	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.04
5418374202463	541837	4202463	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.04
5418474202463	541847	4202463	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.03
5418574202463	541857	4202463	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.03
5418674202463	541867	4202463	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.02
5418774202463	541877	4202463	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.01	0.02
5418874202463	541887	4202463	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.01	0.02
5418974202463	541897	4202463	UCART1	0.03	0.03	0.02	0.02	0.01	0.00	0.01	0.02
5419074202463	541907	4202463	UCART1	0.04	0.03	0.02	0.02	0.01	0.00	0.01	0.02
5419174202463	541917	4202463	UCART1	0.04	0.04	0.02	0.02	0.01	0.00	0.01	0.02
5419274202463	541927	4202463	UCART1	0.04	0.04	0.02	0.02	0.01	0.00	0.01	0.01
5419374202463	541937	4202463	UCART1	0.04	0.05	0.02	0.02	0.01	0.01	0.01	0.01
5419474202463	541947	4202463	UCART1	0.04	0.05	0.02	0.02	0.02	0.01	0.01	0.01
5419574202463	541957	4202463	UCART1	0.04	0.06	0.02	0.02	0.02	0.01	0.01	0.01
5419674202463	541967	4202463	UCART1	0.04	0.06	0.03	0.02	0.02	0.01	0.01	0.01
5419774202463	541977	4202463	UCART1	0.04	0.07	0.03	0.02	0.02	0.01	0.01	0.01
5419874202463	541987	4202463	UCART1	0.04	0.08	0.03	0.02	0.02	0.01	0.01	0.01
5419974202463	541997	4202463	UCART1	0.04	0.09	0.04	0.02	0.02	0.01	0.01	0.01
5420074202463	542007	4202463	UCART1	0.04	0.10	0.04	0.02	0.02	0.01	0.01	0.01
5420174202463	542017	4202463	UCART1	0.04	0.11	0.04	0.02	0.02	0.01	0.01	0.01
5420274202463	542027	4202463	UCART1	0.04	0.11	0.05	0.02	0.02	0.01	0.01	0.01
5420374202463	542037	4202463	UCART1	0.03	0.10	0.06	0.02	0.02	0.01	0.01	0.01
5420474202463	542047	4202463	UCART1	0.03	0.08	0.06	0.02	0.02	0.01	0.01	0.01
5420574202463	542057	4202463	UCART1	0.03	0.07	0.07	0.02	0.02	0.01	0.01	0.01
5420674202463	542067	4202463	UCART1	0.03	0.05	0.08	0.02	0.02	0.01	0.01	0.01
5420774202463	542077	4202463	UCART1	0.03	0.05	0.09	0.02	0.02	0.01	0.01	0.01
5420874202463	542087	4202463	UCART1	0.03	0.04	0.10	0.02	0.02	0.01	0.01	0.01
5416474202473	541647	4202473	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416574202473	541657	4202473	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416674202473	541667	4202473	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416774202473	541677	4202473	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416874202473	541687	4202473	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5416974202473	541697	4202473	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417074202473	541707	4202473	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5417174202473	541717	4202473	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5417274202473	541727	4202473	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03
5417374202473	541737	4202473	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03
5417474202473	541747	4202473	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04
5417574202473	541757	4202473	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05
5417674202473	541767	4202473	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.07
5417774202473	541777	4202473	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.07
5417874202473	541787	4202473	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.05
5417974202473	541797	4202473	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.05
5418074202473	541807	4202473	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.06
5418174202473	541817	4202473	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.04
5418274202473	541827	4202473	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.05
5418374202473	541837	4202473	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.04
5418474202473	541847	4202473	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.03
5418574202473	541857	4202473	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.03
5418674202473	541867	4202473	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.01	0.03
5418774202473	541877	4202473	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.01	0.02
5418874202473	541887	4202473	UCART1	0.04	0.03	0.01	0.02	0.01	0.00	0.01	0.02
5418974202473	541897	4202473	UCART1	0.04	0.03	0.02	0.02	0.01	0.00	0.01	0.02
5419074202473	541907	4202473	UCART1	0.04	0.04	0.02	0.02	0.01	0.00	0.01	0.02
5419174202473	541917	4202473	UCART1	0.04	0.04	0.02	0.02	0.02	0.00	0.01	0.02
5419274202473	541927	4202473	UCART1	0.04	0.05	0.02	0.02	0.02	0.01	0.01	0.02
5419374202473	541937	4202473	UCART1	0.04	0.05	0.02	0.02	0.02	0.01	0.01	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419474202473	541947	4202473	UCART1	0.04	0.06	0.02	0.02	0.02	0.01	0.01	0.01
5419574202473	541957	4202473	UCART1	0.04	0.06	0.02	0.02	0.02	0.01	0.01	0.01
5419674202473	541967	4202473	UCART1	0.04	0.07	0.03	0.02	0.02	0.01	0.01	0.01
5419774202473	541977	4202473	UCART1	0.04	0.08	0.03	0.02	0.02	0.01	0.01	0.01
5419874202473	541987	4202473	UCART1	0.04	0.09	0.03	0.02	0.02	0.01	0.01	0.01
5419974202473	541997	4202473	UCART1	0.04	0.11	0.04	0.02	0.02	0.01	0.01	0.01
5420074202473	542007	4202473	UCART1	0.04	0.12	0.04	0.02	0.02	0.01	0.01	0.01
5420174202473	542017	4202473	UCART1	0.04	0.14	0.05	0.02	0.02	0.01	0.01	0.01
5420274202473	542027	4202473	UCART1	0.04	0.09	0.05	0.02	0.02	0.01	0.01	0.01
5420374202473	542037	4202473	UCART1	0.04	0.12	0.06	0.02	0.02	0.01	0.01	0.01
5420474202473	542047	4202473	UCART1	0.03	0.09	0.07	0.02	0.02	0.01	0.01	0.01
5420574202473	542057	4202473	UCART1	0.03	0.07	0.08	0.02	0.02	0.01	0.01	0.01
5420674202473	542067	4202473	UCART1	0.03	0.06	0.09	0.02	0.02	0.01	0.01	0.01
5420774202473	542077	4202473	UCART1	0.03	0.05	0.11	0.02	0.02	0.01	0.01	0.01
5420874202473	542087	4202473	UCART1	0.03	0.04	0.12	0.02	0.02	0.01	0.01	0.01
5420974202473	542097	4202473	UCART1	0.03	0.04	0.13	0.02	0.02	0.01	0.01	0.01
5416474202483	541647	4202483	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416574202483	541657	4202483	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416674202483	541667	4202483	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416774202483	541677	4202483	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5416874202483	541687	4202483	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5416974202483	541697	4202483	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5417074202483	541707	4202483	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5417174202483	541717	4202483	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03
5417274202483	541727	4202483	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03
5417374202483	541737	4202483	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04
5417474202483	541747	4202483	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05
5417574202483	541757	4202483	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.06
5417674202483	541767	4202483	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.08
5417774202483	541777	4202483	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.08
5417874202483	541787	4202483	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.06
5417974202483	541797	4202483	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.05
5418074202483	541807	4202483	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.04
5418174202483	541817	4202483	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.06
5418274202483	541827	4202483	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.05
5418374202483	541837	4202483	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.04
5418474202483	541847	4202483	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.03
5418574202483	541857	4202483	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.03
5418674202483	541867	4202483	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.01	0.03
5418774202483	541877	4202483	UCART1	0.04	0.03	0.01	0.02	0.01	0.00	0.01	0.02
5418874202483	541887	4202483	UCART1	0.04	0.03	0.01	0.02	0.02	0.00	0.01	0.02
5418974202483	541897	4202483	UCART1	0.04	0.04	0.02	0.02	0.02	0.00	0.01	0.02
5419074202483	541907	4202483	UCART1	0.04	0.04	0.02	0.02	0.02	0.01	0.01	0.02
5419174202483	541917	4202483	UCART1	0.04	0.04	0.02	0.02	0.02	0.01	0.01	0.02
5419274202483	541927	4202483	UCART1	0.04	0.05	0.02	0.02	0.02	0.01	0.01	0.02
5419374202483	541937	4202483	UCART1	0.04	0.05	0.02	0.02	0.02	0.01	0.01	0.01
5419474202483	541947	4202483	UCART1	0.04	0.06	0.02	0.02	0.02	0.01	0.01	0.01
5419574202483	541957	4202483	UCART1	0.04	0.07	0.03	0.02	0.02	0.01	0.01	0.01
5419674202483	541967	4202483	UCART1	0.04	0.08	0.03	0.02	0.02	0.01	0.01	0.01
5419774202483	541977	4202483	UCART1	0.04	0.09	0.03	0.02	0.02	0.01	0.01	0.01
5419874202483	541987	4202483	UCART1	0.04	0.11	0.04	0.02	0.02	0.01	0.01	0.01
5419974202483	541997	4202483	UCART1	0.04	0.13	0.04	0.02	0.02	0.01	0.01	0.01
5420074202483	542007	4202483	UCART1	0.04	0.15	0.05	0.02	0.02	0.01	0.01	0.01
5420174202483	542017	4202483	UCART1	0.04	0.12	0.05	0.02	0.02	0.01	0.01	0.01
5420274202483	542027	4202483	UCART1	0.04	0.11	0.06	0.02	0.02	0.01	0.01	0.01
5420374202483	542037	4202483	UCART1	0.04	0.08	0.07	0.02	0.02	0.01	0.01	0.01
5420474202483	542047	4202483	UCART1	0.04	0.10	0.08	0.02	0.02	0.01	0.01	0.01
5420574202483	542057	4202483	UCART1	0.03	0.07	0.09	0.02	0.02	0.01	0.01	0.01
5420674202483	542067	4202483	UCART1	0.03	0.06	0.11	0.02	0.02	0.01	0.01	0.01
5420774202483	542077	4202483	UCART1	0.03	0.05	0.13	0.02	0.02	0.01	0.01	0.01
5420874202483	542087	4202483	UCART1	0.03	0.04	0.11	0.02	0.02	0.01	0.01	0.01
5420974202483	542097	4202483	UCART1	0.03	0.04	0.10	0.02	0.02	0.01	0.01	0.01
5421074202483	542107	4202483	UCART1	0.02	0.04	0.09	0.02	0.02	0.01	0.01	0.01
5416374202493	541637	4202493	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416474202493	541647	4202493	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416574202493	541657	4202493	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416674202493	541667	4202493	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416774202493	541677	4202493	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5416874202493	541687	4202493	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416974202493	541697	4202493	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5417074202493	541707	4202493	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5417174202493	541717	4202493	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03
5417274202493	541727	4202493	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03
5417374202493	541737	4202493	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04
5417474202493	541747	4202493	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05
5417574202493	541757	4202493	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.07
5417674202493	541767	4202493	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.07
5417774202493	541777	4202493	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.07
5417874202493	541787	4202493	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.07
5417974202493	541797	4202493	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.08
5418074202493	541807	4202493	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.07
5418174202493	541817	4202493	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.07
5418274202493	541827	4202493	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.05
5418374202493	541837	4202493	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.04
5418474202493	541847	4202493	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.04
5418574202493	541857	4202493	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.01	0.03
5418674202493	541867	4202493	UCART1	0.04	0.03	0.01	0.02	0.02	0.00	0.01	0.03
5418774202493	541877	4202493	UCART1	0.04	0.03	0.01	0.02	0.02	0.00	0.01	0.02
5418874202493	541887	4202493	UCART1	0.04	0.03	0.02	0.02	0.02	0.00	0.01	0.02
5418974202493	541897	4202493	UCART1	0.04	0.04	0.02	0.02	0.02	0.01	0.01	0.02
5419074202493	541907	4202493	UCART1	0.04	0.04	0.02	0.02	0.02	0.01	0.01	0.02
5419174202493	541917	4202493	UCART1	0.04	0.05	0.02	0.02	0.02	0.01	0.01	0.02
5419274202493	541927	4202493	UCART1	0.04	0.05	0.02	0.02	0.02	0.01	0.01	0.02
5419374202493	541937	4202493	UCART1	0.04	0.06	0.02	0.02	0.02	0.01	0.01	0.02
5419474202493	541947	4202493	UCART1	0.04	0.07	0.02	0.02	0.02	0.01	0.01	0.01
5419574202493	541957	4202493	UCART1	0.05	0.08	0.03	0.02	0.02	0.01	0.01	0.01
5419674202493	541967	4202493	UCART1	0.05	0.09	0.03	0.02	0.02	0.01	0.01	0.01
5419774202493	541977	4202493	UCART1	0.05	0.10	0.03	0.02	0.02	0.01	0.01	0.01
5419874202493	541987	4202493	UCART1	0.05	0.12	0.04	0.02	0.02	0.01	0.01	0.01
5419974202493	541997	4202493	UCART1	0.05	0.15	0.04	0.02	0.02	0.01	0.01	0.01
5420074202493	542007	4202493	UCART1	0.04	0.11	0.05	0.02	0.02	0.01	0.01	0.01
5420174202493	542017	4202493	UCART1	0.04	0.10	0.06	0.02	0.02	0.01	0.01	0.01
5420274202493	542027	4202493	UCART1	0.04	0.08	0.06	0.02	0.02	0.01	0.01	0.01
5420374202493	542037	4202493	UCART1	0.04	0.09	0.07	0.02	0.02	0.01	0.01	0.01
5420474202493	542047	4202493	UCART1	0.04	0.11	0.09	0.02	0.02	0.01	0.01	0.01
5420574202493	542057	4202493	UCART1	0.03	0.08	0.11	0.03	0.02	0.01	0.01	0.01
5420674202493	542067	4202493	UCART1	0.03	0.06	0.13	0.03	0.02	0.01	0.01	0.01
5420774202493	542077	4202493	UCART1	0.03	0.05	0.16	0.03	0.02	0.01	0.01	0.01
5420874202493	542087	4202493	UCART1	0.03	0.05	0.09	0.03	0.02	0.01	0.01	0.01
5420974202493	542097	4202493	UCART1	0.03	0.04	0.13	0.03	0.02	0.01	0.01	0.01
5421074202493	542107	4202493	UCART1	0.02	0.04	0.10	0.03	0.02	0.01	0.01	0.01
5421174202493	542117	4202493	UCART1	0.02	0.03	0.08	0.03	0.02	0.01	0.01	0.01
5416274202503	541627	4202503	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416374202503	541637	4202503	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416474202503	541647	4202503	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416574202503	541657	4202503	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416674202503	541667	4202503	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416774202503	541677	4202503	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416874202503	541687	4202503	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416974202503	541697	4202503	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5417074202503	541707	4202503	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5417174202503	541717	4202503	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03
5417274202503	541727	4202503	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03
5417374202503	541737	4202503	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04
5417474202503	541747	4202503	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.06
5417574202503	541757	4202503	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.08
5417674202503	541767	4202503	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.08
5417774202503	541777	4202503	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.05
5417874202503	541787	4202503	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.07
5417974202503	541797	4202503	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.06
5418074202503	541807	4202503	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.08
5418174202503	541817	4202503	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.07
5418274202503	541827	4202503	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.05
5418374202503	541837	4202503	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.04
5418474202503	541847	4202503	UCART1	0.03	0.02	0.01	0.02	0.02	0.00	0.01	0.04
5418574202503	541857	4202503	UCART1	0.04	0.03	0.01	0.02	0.02	0.00	0.01	0.03
5418674202503	541867	4202503	UCART1	0.04	0.03	0.01	0.02	0.02	0.00	0.01	0.03
5418774202503	541877	4202503	UCART1	0.04	0.03	0.01	0.02	0.02	0.00	0.01	0.03

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418874202503	541887	4202503	UCART1	0.04	0.03	0.02	0.02	0.02	0.01	0.01	0.02
5418974202503	541897	4202503	UCART1	0.04	0.04	0.02	0.02	0.02	0.01	0.01	0.02
5419074202503	541907	4202503	UCART1	0.04	0.04	0.02	0.02	0.02	0.01	0.01	0.02
5419174202503	541917	4202503	UCART1	0.04	0.05	0.02	0.02	0.02	0.01	0.01	0.02
5419274202503	541927	4202503	UCART1	0.05	0.06	0.02	0.02	0.02	0.01	0.01	0.02
5419374202503	541937	4202503	UCART1	0.05	0.06	0.02	0.02	0.02	0.01	0.01	0.02
5419474202503	541947	4202503	UCART1	0.05	0.07	0.03	0.02	0.02	0.01	0.01	0.01
5419574202503	541957	4202503	UCART1	0.05	0.08	0.03	0.02	0.02	0.01	0.01	0.01
5419674202503	541967	4202503	UCART1	0.05	0.10	0.03	0.02	0.02	0.01	0.01	0.01
5419774202503	541977	4202503	UCART1	0.05	0.12	0.03	0.03	0.02	0.01	0.01	0.01
5419874202503	541987	4202503	UCART1	0.05	0.15	0.04	0.03	0.02	0.01	0.01	0.01
5419974202503	541997	4202503	UCART1	0.05	0.15	0.04	0.03	0.02	0.01	0.01	0.01
5420074202503	542007	4202503	UCART1	0.05	0.17	0.05	0.03	0.02	0.01	0.01	0.01
5420174202503	542017	4202503	UCART1	0.04	0.11	0.06	0.03	0.02	0.01	0.01	0.01
5420274202503	542027	4202503	UCART1	0.04	0.09	0.07	0.03	0.02	0.01	0.01	0.01
5420374202503	542037	4202503	UCART1	0.04	0.10	0.08	0.03	0.02	0.01	0.01	0.01
5420474202503	542047	4202503	UCART1	0.04	0.11	0.10	0.03	0.02	0.01	0.01	0.01
5420574202503	542057	4202503	UCART1	0.04	0.08	0.12	0.03	0.02	0.01	0.01	0.01
5420674202503	542067	4202503	UCART1	0.03	0.07	0.16	0.03	0.02	0.01	0.01	0.01
5420774202503	542077	4202503	UCART1	0.03	0.06	0.15	0.03	0.02	0.01	0.01	0.01
5420874202503	542087	4202503	UCART1	0.03	0.05	0.11	0.03	0.02	0.01	0.01	0.01
5420974202503	542097	4202503	UCART1	0.03	0.04	0.09	0.03	0.02	0.01	0.01	0.01
5421074202503	542107	4202503	UCART1	0.03	0.04	0.11	0.03	0.02	0.01	0.01	0.01
5421174202503	542117	4202503	UCART1	0.02	0.04	0.08	0.03	0.02	0.01	0.01	0.01
5421274202503	542127	4202503	UCART1	0.02	0.03	0.09	0.03	0.02	0.01	0.01	0.01
5416274202513	541627	4202513	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416374202513	541637	4202513	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416474202513	541647	4202513	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416574202513	541657	4202513	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416674202513	541667	4202513	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416774202513	541677	4202513	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416874202513	541687	4202513	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416974202513	541697	4202513	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5417074202513	541707	4202513	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03
5417174202513	541717	4202513	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03
5417274202513	541727	4202513	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04
5417374202513	541737	4202513	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.05
5417474202513	541747	4202513	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.06
5417574202513	541757	4202513	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.07
5417674202513	541767	4202513	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.07
5417774202513	541777	4202513	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.07
5417874202513	541787	4202513	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.07
5417974202513	541797	4202513	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.08
5418074202513	541807	4202513	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.08
5418174202513	541817	4202513	UCART1	0.03	0.02	0.01	0.02	0.02	0.00	0.01	0.06
5418274202513	541827	4202513	UCART1	0.03	0.02	0.01	0.02	0.02	0.00	0.01	0.05
5418374202513	541837	4202513	UCART1	0.03	0.02	0.01	0.02	0.02	0.00	0.01	0.04
5418474202513	541847	4202513	UCART1	0.04	0.02	0.01	0.02	0.02	0.00	0.01	0.04
5418574202513	541857	4202513	UCART1	0.04	0.03	0.01	0.02	0.02	0.00	0.01	0.03
5418674202513	541867	4202513	UCART1	0.04	0.03	0.01	0.02	0.02	0.01	0.01	0.03
5418774202513	541877	4202513	UCART1	0.04	0.03	0.02	0.02	0.02	0.01	0.01	0.03
5418874202513	541887	4202513	UCART1	0.04	0.04	0.02	0.02	0.02	0.01	0.01	0.02
5418974202513	541897	4202513	UCART1	0.04	0.04	0.02	0.02	0.02	0.01	0.01	0.02
5419074202513	541907	4202513	UCART1	0.05	0.05	0.02	0.02	0.02	0.01	0.01	0.02
5419174202513	541917	4202513	UCART1	0.05	0.05	0.02	0.02	0.02	0.01	0.01	0.02
5419274202513	541927	4202513	UCART1	0.05	0.06	0.02	0.03	0.02	0.01	0.01	0.02
5419374202513	541937	4202513	UCART1	0.05	0.07	0.02	0.03	0.02	0.01	0.01	0.02
5419474202513	541947	4202513	UCART1	0.05	0.08	0.03	0.03	0.02	0.01	0.01	0.01
5419574202513	541957	4202513	UCART1	0.05	0.09	0.03	0.03	0.02	0.01	0.01	0.01
5419674202513	541967	4202513	UCART1	0.05	0.11	0.03	0.03	0.02	0.01	0.01	0.01
5419774202513	541977	4202513	UCART1	0.05	0.14	0.04	0.03	0.02	0.01	0.01	0.01
5419874202513	541987	4202513	UCART1	0.05	0.17	0.04	0.03	0.02	0.01	0.01	0.01
5419974202513	541997	4202513	UCART1	0.05	0.13	0.05	0.03	0.02	0.01	0.01	0.01
5420074202513	542007	4202513	UCART1	0.05	0.13	0.05	0.03	0.02	0.01	0.01	0.01
5420174202513	542017	4202513	UCART1	0.05	0.12	0.06	0.03	0.02	0.01	0.01	0.01
5420274202513	542027	4202513	UCART1	0.04	0.14	0.08	0.03	0.02	0.01	0.01	0.01
5420374202513	542037	4202513	UCART1	0.04	0.15	0.09	0.03	0.02	0.01	0.01	0.01
5420474202513	542047	4202513	UCART1	0.04	0.11	0.12	0.03	0.02	0.01	0.01	0.01
5420574202513	542057	4202513	UCART1	0.04	0.09	0.15	0.03	0.02	0.01	0.01	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202513	542067	4202513	UCART1	0.03	0.07	0.15	0.03	0.02	0.01	0.01	0.01
5420774202513	542077	4202513	UCART1	0.03	0.06	0.12	0.03	0.02	0.01	0.01	0.01
5420874202513	542087	4202513	UCART1	0.03	0.05	0.13	0.03	0.02	0.01	0.01	0.01
5420974202513	542097	4202513	UCART1	0.03	0.04	0.10	0.03	0.02	0.01	0.01	0.01
5421074202513	542107	4202513	UCART1	0.03	0.04	0.08	0.03	0.02	0.01	0.01	0.01
5421174202513	542117	4202513	UCART1	0.02	0.04	0.13	0.03	0.02	0.01	0.01	0.01
5421274202513	542127	4202513	UCART1	0.02	0.03	0.10	0.03	0.02	0.01	0.01	0.01
5421374202513	542137	4202513	UCART1	0.02	0.03	0.08	0.03	0.02	0.01	0.01	0.01
5416174202523	541617	4202523	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416274202523	541627	4202523	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416374202523	541637	4202523	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416474202523	541647	4202523	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416574202523	541657	4202523	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416674202523	541667	4202523	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416774202523	541677	4202523	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416874202523	541687	4202523	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416974202523	541697	4202523	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5417074202523	541707	4202523	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03
5417174202523	541717	4202523	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03
5417274202523	541727	4202523	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.04
5417374202523	541737	4202523	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.05
5417474202523	541747	4202523	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.07
5417574202523	541757	4202523	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.08
5417674202523	541767	4202523	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.07
5417774202523	541777	4202523	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.06
5417874202523	541787	4202523	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.08
5417974202523	541797	4202523	UCART1	0.03	0.02	0.01	0.02	0.02	0.00	0.01	0.10
5418074202523	541807	4202523	UCART1	0.03	0.02	0.01	0.02	0.02	0.00	0.01	0.08
5418174202523	541817	4202523	UCART1	0.03	0.02	0.01	0.02	0.02	0.00	0.01	0.06
5418274202523	541827	4202523	UCART1	0.03	0.02	0.01	0.02	0.02	0.00	0.01	0.05
5418374202523	541837	4202523	UCART1	0.03	0.02	0.01	0.02	0.02	0.00	0.01	0.05
5418474202523	541847	4202523	UCART1	0.04	0.03	0.01	0.02	0.02	0.00	0.01	0.04
5418574202523	541857	4202523	UCART1	0.04	0.03	0.01	0.02	0.02	0.01	0.01	0.03
5418674202523	541867	4202523	UCART1	0.04	0.03	0.01	0.02	0.02	0.01	0.01	0.03
5418774202523	541877	4202523	UCART1	0.04	0.03	0.02	0.02	0.02	0.01	0.01	0.03
5418874202523	541887	4202523	UCART1	0.05	0.04	0.02	0.03	0.02	0.01	0.01	0.02
5418974202523	541897	4202523	UCART1	0.05	0.04	0.02	0.03	0.02	0.01	0.01	0.02
5419074202523	541907	4202523	UCART1	0.05	0.05	0.02	0.03	0.02	0.01	0.01	0.02
5419174202523	541917	4202523	UCART1	0.05	0.06	0.02	0.03	0.02	0.01	0.01	0.02
5419274202523	541927	4202523	UCART1	0.05	0.06	0.02	0.03	0.02	0.01	0.01	0.02
5419374202523	541937	4202523	UCART1	0.05	0.07	0.02	0.03	0.02	0.01	0.01	0.02
5419474202523	541947	4202523	UCART1	0.05	0.09	0.03	0.03	0.02	0.01	0.01	0.02
5419574202523	541957	4202523	UCART1	0.05	0.10	0.03	0.03	0.02	0.01	0.01	0.01
5419674202523	541967	4202523	UCART1	0.05	0.13	0.03	0.03	0.02	0.01	0.01	0.01
5419774202523	541977	4202523	UCART1	0.05	0.16	0.04	0.03	0.02	0.01	0.01	0.01
5419874202523	541987	4202523	UCART1	0.05	0.13	0.04	0.03	0.02	0.01	0.01	0.01
5419974202523	541997	4202523	UCART1	0.05	0.14	0.05	0.03	0.02	0.01	0.01	0.01
5420074202523	542007	4202523	UCART1	0.05	0.14	0.06	0.03	0.02	0.01	0.01	0.01
5420174202523	542017	4202523	UCART1	0.05	0.12	0.07	0.03	0.02	0.01	0.01	0.01
5420274202523	542027	4202523	UCART1	0.05	0.14	0.08	0.03	0.02	0.01	0.01	0.01
5420374202523	542037	4202523	UCART1	0.04	0.14	0.10	0.03	0.02	0.01	0.01	0.01
5420474202523	542047	4202523	UCART1	0.04	0.11	0.13	0.03	0.02	0.01	0.01	0.01
5420574202523	542057	4202523	UCART1	0.04	0.09	0.17	0.03	0.02	0.01	0.01	0.01
5420674202523	542067	4202523	UCART1	0.03	0.07	0.17	0.03	0.02	0.01	0.01	0.01
5420774202523	542077	4202523	UCART1	0.03	0.06	0.14	0.03	0.02	0.01	0.01	0.01
5420874202523	542087	4202523	UCART1	0.03	0.05	0.13	0.03	0.02	0.01	0.01	0.01
5420974202523	542097	4202523	UCART1	0.03	0.05	0.11	0.03	0.02	0.01	0.01	0.01
5421074202523	542107	4202523	UCART1	0.03	0.04	0.16	0.03	0.02	0.01	0.01	0.01
5421174202523	542117	4202523	UCART1	0.02	0.04	0.12	0.03	0.02	0.01	0.01	0.01
5421274202523	542127	4202523	UCART1	0.02	0.03	0.10	0.03	0.02	0.01	0.01	0.01
5421374202523	542137	4202523	UCART1	0.02	0.03	0.08	0.03	0.02	0.01	0.01	0.01
5416074202533	541607	4202533	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5416174202533	541617	4202533	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416274202533	541627	4202533	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416374202533	541637	4202533	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416474202533	541647	4202533	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416574202533	541657	4202533	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416674202533	541667	4202533	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416774202533	541677	4202533	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202533	541687	4202533	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416974202533	541697	4202533	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5417074202533	541707	4202533	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03
5417174202533	541717	4202533	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.03
5417274202533	541727	4202533	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.04
5417374202533	541737	4202533	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.05
5417474202533	541747	4202533	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.07
5417574202533	541757	4202533	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.06
5417674202533	541767	4202533	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.07
5417774202533	541777	4202533	UCART1	0.02	0.02	0.01	0.02	0.02	0.00	0.01	0.08
5417874202533	541787	4202533	UCART1	0.02	0.02	0.01	0.02	0.02	0.00	0.01	0.08
5417974202533	541797	4202533	UCART1	0.03	0.02	0.01	0.02	0.02	0.00	0.01	0.10
5418074202533	541807	4202533	UCART1	0.03	0.02	0.01	0.02	0.02	0.00	0.01	0.08
5418174202533	541817	4202533	UCART1	0.03	0.02	0.01	0.02	0.02	0.00	0.01	0.06
5418274202533	541827	4202533	UCART1	0.03	0.02	0.01	0.02	0.02	0.00	0.01	0.05
5418374202533	541837	4202533	UCART1	0.04	0.02	0.01	0.02	0.02	0.00	0.01	0.05
5418474202533	541847	4202533	UCART1	0.04	0.03	0.01	0.03	0.02	0.00	0.01	0.04
5418574202533	541857	4202533	UCART1	0.04	0.03	0.01	0.03	0.02	0.01	0.01	0.03
5418674202533	541867	4202533	UCART1	0.04	0.03	0.01	0.03	0.02	0.01	0.01	0.03
5418774202533	541877	4202533	UCART1	0.05	0.04	0.02	0.03	0.02	0.01	0.01	0.03
5418874202533	541887	4202533	UCART1	0.05	0.04	0.02	0.03	0.02	0.01	0.01	0.03
5418974202533	541897	4202533	UCART1	0.05	0.05	0.02	0.03	0.02	0.01	0.01	0.02
5419074202533	541907	4202533	UCART1	0.05	0.05	0.02	0.03	0.02	0.01	0.01	0.02
5419174202533	541917	4202533	UCART1	0.05	0.06	0.02	0.03	0.02	0.01	0.01	0.02
5419274202533	541927	4202533	UCART1	0.06	0.07	0.02	0.03	0.02	0.01	0.01	0.02
5419374202533	541937	4202533	UCART1	0.06	0.08	0.03	0.03	0.02	0.01	0.01	0.02
5419474202533	541947	4202533	UCART1	0.06	0.10	0.03	0.03	0.02	0.01	0.01	0.02
5419574202533	541957	4202533	UCART1	0.06	0.12	0.03	0.03	0.02	0.01	0.01	0.01
5419674202533	541967	4202533	UCART1	0.06	0.15	0.03	0.03	0.02	0.01	0.01	0.01
5419774202533	541977	4202533	UCART1	0.06	0.16	0.04	0.03	0.02	0.01	0.01	0.01
5419874202533	541987	4202533	UCART1	0.06	0.15	0.05	0.03	0.02	0.01	0.01	0.01
5419974202533	541997	4202533	UCART1	0.06	0.14	0.05	0.03	0.02	0.01	0.01	0.01
5420074202533	542007	4202533	UCART1	0.05	0.13	0.06	0.03	0.02	0.01	0.01	0.01
5420174202533	542017	4202533	UCART1	0.05	0.16	0.08	0.03	0.02	0.01	0.01	0.01
5420274202533	542027	4202533	UCART1	0.05	0.17	0.09	0.03	0.02	0.01	0.01	0.01
5420374202533	542037	4202533	UCART1	0.04	0.13	0.12	0.03	0.02	0.01	0.01	0.01
5420474202533	542047	4202533	UCART1	0.04	0.11	0.15	0.03	0.02	0.01	0.01	0.01
5420574202533	542057	4202533	UCART1	0.04	0.09	0.16	0.03	0.02	0.01	0.01	0.01
5420674202533	542067	4202533	UCART1	0.04	0.07	0.14	0.03	0.02	0.01	0.01	0.01
5420774202533	542077	4202533	UCART1	0.03	0.06	0.14	0.03	0.02	0.01	0.01	0.01
5420874202533	542087	4202533	UCART1	0.03	0.05	0.13	0.03	0.02	0.01	0.01	0.01
5420974202533	542097	4202533	UCART1	0.03	0.05	0.15	0.03	0.02	0.01	0.01	0.01
5421074202533	542107	4202533	UCART1	0.03	0.04	0.15	0.03	0.02	0.01	0.01	0.01
5421174202533	542117	4202533	UCART1	0.03	0.04	0.12	0.03	0.02	0.01	0.01	0.01
5421274202533	542127	4202533	UCART1	0.02	0.04	0.10	0.03	0.02	0.01	0.01	0.01
5421374202533	542137	4202533	UCART1	0.02	0.03	0.08	0.03	0.02	0.01	0.01	0.01
5421474202533	542147	4202533	UCART1	0.02	0.03	0.07	0.03	0.02	0.01	0.01	0.01
5415974202543	541597	4202543	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5416074202543	541607	4202543	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416174202543	541617	4202543	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416274202543	541627	4202543	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416374202543	541637	4202543	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416474202543	541647	4202543	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416574202543	541657	4202543	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416674202543	541667	4202543	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416774202543	541677	4202543	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416874202543	541687	4202543	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416974202543	541697	4202543	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5417074202543	541707	4202543	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.03
5417174202543	541717	4202543	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.04
5417274202543	541727	4202543	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.04
5417374202543	541737	4202543	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.06
5417474202543	541747	4202543	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.08
5417574202543	541757	4202543	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.08
5417674202543	541767	4202543	UCART1	0.02	0.01	0.01	0.02	0.02	0.00	0.01	0.08
5417774202543	541777	4202543	UCART1	0.02	0.02	0.01	0.02	0.02	0.00	0.01	0.09
5417874202543	541787	4202543	UCART1	0.02	0.02	0.01	0.02	0.02	0.00	0.01	0.10
5417974202543	541797	4202543	UCART1	0.03	0.02	0.01	0.02	0.02	0.00	0.01	0.09
5418074202543	541807	4202543	UCART1	0.03	0.02	0.01	0.02	0.02	0.00	0.01	0.08

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418174202543	541817	4202543	UCART1	0.03	0.02	0.01	0.03	0.02	0.00	0.01	0.06
5418274202543	541827	4202543	UCART1	0.03	0.02	0.01	0.03	0.02	0.00	0.01	0.05
5418374202543	541837	4202543	UCART1	0.04	0.02	0.01	0.03	0.02	0.01	0.01	0.05
5418474202543	541847	4202543	UCART1	0.04	0.03	0.01	0.03	0.02	0.01	0.01	0.04
5418574202543	541857	4202543	UCART1	0.04	0.03	0.01	0.03	0.02	0.01	0.01	0.04
5418674202543	541867	4202543	UCART1	0.05	0.03	0.02	0.03	0.02	0.01	0.01	0.03
5418774202543	541877	4202543	UCART1	0.05	0.04	0.02	0.03	0.02	0.01	0.01	0.03
5418874202543	541887	4202543	UCART1	0.05	0.04	0.02	0.03	0.02	0.01	0.01	0.03
5418974202543	541897	4202543	UCART1	0.05	0.05	0.02	0.03	0.02	0.01	0.01	0.02
5419074202543	541907	4202543	UCART1	0.06	0.05	0.02	0.03	0.02	0.01	0.01	0.02
5419174202543	541917	4202543	UCART1	0.06	0.06	0.02	0.03	0.02	0.01	0.01	0.02
5419274202543	541927	4202543	UCART1	0.06	0.07	0.02	0.03	0.02	0.01	0.01	0.02
5419374202543	541937	4202543	UCART1	0.06	0.09	0.03	0.03	0.02	0.01	0.01	0.02
5419474202543	541947	4202543	UCART1	0.06	0.11	0.03	0.03	0.02	0.01	0.01	0.02
5419574202543	541957	4202543	UCART1	0.06	0.13	0.03	0.03	0.02	0.01	0.01	0.02
5419674202543	541967	4202543	UCART1	0.06	0.17	0.04	0.03	0.02	0.01	0.01	0.01
5419774202543	541977	4202543	UCART1	0.06	0.14	0.04	0.03	0.02	0.01	0.01	0.01
5419874202543	541987	4202543	UCART1	0.06	0.15	0.05	0.03	0.02	0.01	0.01	0.01
5419974202543	541997	4202543	UCART1	0.06	0.11	0.06	0.03	0.02	0.01	0.01	0.01
5420074202543	542007	4202543	UCART1	0.06	0.13	0.07	0.03	0.02	0.01	0.01	0.01
5420174202543	542017	4202543	UCART1	0.05	0.19	0.08	0.03	0.02	0.01	0.01	0.01
5420274202543	542027	4202543	UCART1	0.05	0.15	0.10	0.03	0.02	0.01	0.01	0.01
5420374202543	542037	4202543	UCART1	0.05	0.12	0.13	0.03	0.02	0.01	0.01	0.01
5420474202543	542047	4202543	UCART1	0.04	0.10	0.18	0.03	0.02	0.01	0.01	0.01
5420574202543	542057	4202543	UCART1	0.04	0.08	0.18	0.03	0.02	0.01	0.01	0.01
5420674202543	542067	4202543	UCART1	0.04	0.07	0.16	0.03	0.02	0.01	0.01	0.01
5420774202543	542077	4202543	UCART1	0.03	0.06	0.14	0.03	0.02	0.01	0.01	0.01
5420874202543	542087	4202543	UCART1	0.03	0.05	0.13	0.03	0.02	0.01	0.01	0.01
5420974202543	542097	4202543	UCART1	0.03	0.05	0.18	0.03	0.02	0.01	0.01	0.01
5421074202543	542107	4202543	UCART1	0.03	0.04	0.14	0.03	0.02	0.01	0.01	0.01
5421174202543	542117	4202543	UCART1	0.03	0.04	0.12	0.03	0.02	0.01	0.01	0.01
5421274202543	542127	4202543	UCART1	0.02	0.04	0.10	0.03	0.02	0.01	0.01	0.01
5421374202543	542137	4202543	UCART1	0.02	0.03	0.08	0.03	0.02	0.01	0.01	0.01
5421474202543	542147	4202543	UCART1	0.02	0.03	0.07	0.03	0.02	0.01	0.01	0.01
5421574202543	542157	4202543	UCART1	0.02	0.03	0.06	0.03	0.02	0.01	0.01	0.01
5415974202553	541597	4202553	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5416074202553	541607	4202553	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416174202553	541617	4202553	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416274202553	541627	4202553	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416374202553	541637	4202553	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416474202553	541647	4202553	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416574202553	541657	4202553	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416674202553	541667	4202553	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416774202553	541677	4202553	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416874202553	541687	4202553	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416974202553	541697	4202553	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.03
5417074202553	541707	4202553	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.03
5417174202553	541717	4202553	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.04
5417274202553	541727	4202553	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.04
5417374202553	541737	4202553	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.06
5417474202553	541747	4202553	UCART1	0.02	0.01	0.01	0.02	0.02	0.00	0.01	0.08
5417574202553	541757	4202553	UCART1	0.02	0.01	0.01	0.02	0.02	0.00	0.01	0.07
5417674202553	541767	4202553	UCART1	0.02	0.01	0.01	0.02	0.02	0.00	0.01	0.08
5417774202553	541777	4202553	UCART1	0.02	0.02	0.01	0.02	0.02	0.00	0.01	0.08
5417874202553	541787	4202553	UCART1	0.03	0.02	0.01	0.03	0.02	0.00	0.01	0.10
5417974202553	541797	4202553	UCART1	0.03	0.02	0.01	0.03	0.02	0.00	0.01	0.09
5418074202553	541807	4202553	UCART1	0.03	0.02	0.01	0.03	0.02	0.00	0.01	0.08
5418174202553	541817	4202553	UCART1	0.03	0.02	0.01	0.03	0.02	0.00	0.01	0.06
5418274202553	541827	4202553	UCART1	0.04	0.02	0.01	0.03	0.02	0.01	0.01	0.05
5418374202553	541837	4202553	UCART1	0.04	0.03	0.01	0.03	0.02	0.01	0.01	0.05
5418474202553	541847	4202553	UCART1	0.04	0.03	0.01	0.03	0.02	0.01	0.01	0.04
5418574202553	541857	4202553	UCART1	0.05	0.03	0.01	0.03	0.02	0.01	0.01	0.04
5418674202553	541867	4202553	UCART1	0.05	0.03	0.02	0.03	0.02	0.01	0.01	0.03
5418774202553	541877	4202553	UCART1	0.05	0.04	0.02	0.03	0.02	0.01	0.01	0.03
5418874202553	541887	4202553	UCART1	0.05	0.04	0.02	0.03	0.02	0.01	0.01	0.03
5418974202553	541897	4202553	UCART1	0.06	0.05	0.02	0.03	0.02	0.01	0.01	0.02
5419074202553	541907	4202553	UCART1	0.06	0.06	0.02	0.03	0.02	0.01	0.01	0.02
5419174202553	541917	4202553	UCART1	0.06	0.07	0.02	0.03	0.02	0.01	0.01	0.02
5419274202553	541927	4202553	UCART1	0.06	0.08	0.02	0.03	0.02	0.01	0.01	0.02

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374202553	541937	4202553	UCART1	0.06	0.10	0.03	0.03	0.02	0.01	0.01	0.02
5419474202553	541947	4202553	UCART1	0.06	0.12	0.03	0.03	0.02	0.01	0.01	0.02
5419574202553	541957	4202553	UCART1	0.07	0.15	0.03	0.03	0.02	0.01	0.01	0.02
5419674202553	541967	4202553	UCART1	0.07	0.16	0.04	0.03	0.02	0.01	0.01	0.01
5419774202553	541977	4202553	UCART1	0.06	0.19	0.04	0.03	0.02	0.01	0.01	0.01
5419874202553	541987	4202553	UCART1	0.06	0.16	0.05	0.03	0.02	0.01	0.01	0.01
5419974202553	541997	4202553	UCART1	0.06	0.14	0.06	0.03	0.02	0.01	0.01	0.01
5420074202553	542007	4202553	UCART1	0.06	0.16	0.07	0.03	0.02	0.01	0.01	0.01
5420174202553	542017	4202553	UCART1	0.06	0.17	0.09	0.03	0.02	0.01	0.01	0.01
5420274202553	542027	4202553	UCART1	0.05	0.14	0.11	0.03	0.02	0.01	0.01	0.01
5420374202553	542037	4202553	UCART1	0.05	0.12	0.15	0.03	0.02	0.01	0.01	0.01
5420474202553	542047	4202553	UCART1	0.04	0.10	0.16	0.03	0.02	0.01	0.01	0.01
5420574202553	542057	4202553	UCART1	0.04	0.08	0.15	0.03	0.02	0.01	0.01	0.01
5420674202553	542067	4202553	UCART1	0.04	0.07	0.15	0.03	0.02	0.01	0.01	0.01
5420774202553	542077	4202553	UCART1	0.04	0.06	0.15	0.03	0.02	0.01	0.01	0.01
5420874202553	542087	4202553	UCART1	0.03	0.06	0.17	0.03	0.02	0.01	0.01	0.01
5420974202553	542097	4202553	UCART1	0.03	0.05	0.17	0.03	0.02	0.01	0.01	0.01
5421074202553	542107	4202553	UCART1	0.03	0.04	0.14	0.03	0.02	0.01	0.01	0.01
5421174202553	542117	4202553	UCART1	0.03	0.04	0.11	0.03	0.02	0.01	0.01	0.01
5421274202553	542127	4202553	UCART1	0.02	0.04	0.10	0.03	0.02	0.01	0.01	0.01
5421374202553	542137	4202553	UCART1	0.02	0.03	0.08	0.03	0.02	0.01	0.01	0.01
5421474202553	542147	4202553	UCART1	0.02	0.03	0.07	0.03	0.02	0.01	0.01	0.01
5421574202553	542157	4202553	UCART1	0.02	0.03	0.06	0.03	0.02	0.01	0.01	0.01
5421674202553	542167	4202553	UCART1	0.02	0.03	0.06	0.04	0.02	0.01	0.01	0.01
5415874202563	541587	4202563	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5415974202563	541597	4202563	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5416074202563	541607	4202563	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416174202563	541617	4202563	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416274202563	541627	4202563	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416374202563	541637	4202563	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416474202563	541647	4202563	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416574202563	541657	4202563	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416674202563	541667	4202563	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416774202563	541677	4202563	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416874202563	541687	4202563	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.02
5416974202563	541697	4202563	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.03
5417074202563	541707	4202563	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.03
5417174202563	541717	4202563	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.04
5417274202563	541727	4202563	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.05
5417374202563	541737	4202563	UCART1	0.02	0.01	0.01	0.02	0.02	0.00	0.01	0.06
5417474202563	541747	4202563	UCART1	0.02	0.01	0.01	0.02	0.02	0.00	0.01	0.08
5417574202563	541757	4202563	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.09
5417674202563	541767	4202563	UCART1	0.02	0.02	0.01	0.03	0.02	0.00	0.01	0.08
5417774202563	541777	4202563	UCART1	0.02	0.02	0.01	0.03	0.02	0.00	0.01	0.09
5417874202563	541787	4202563	UCART1	0.03	0.02	0.01	0.03	0.02	0.00	0.01	0.10
5417974202563	541797	4202563	UCART1	0.03	0.02	0.01	0.03	0.02	0.00	0.01	0.09
5418074202563	541807	4202563	UCART1	0.03	0.02	0.01	0.03	0.02	0.00	0.01	0.08
5418174202563	541817	4202563	UCART1	0.03	0.02	0.01	0.03	0.02	0.01	0.01	0.06
5418274202563	541827	4202563	UCART1	0.04	0.02	0.01	0.03	0.02	0.01	0.01	0.05
5418374202563	541837	4202563	UCART1	0.04	0.03	0.01	0.03	0.02	0.01	0.01	0.05
5418474202563	541847	4202563	UCART1	0.04	0.03	0.01	0.03	0.02	0.01	0.01	0.04
5418574202563	541857	4202563	UCART1	0.05	0.03	0.01	0.03	0.02	0.01	0.01	0.04
5418674202563	541867	4202563	UCART1	0.05	0.04	0.02	0.03	0.02	0.01	0.01	0.03
5418774202563	541877	4202563	UCART1	0.05	0.04	0.02	0.03	0.02	0.01	0.01	0.03
5418874202563	541887	4202563	UCART1	0.06	0.05	0.02	0.03	0.02	0.01	0.01	0.03
5418974202563	541897	4202563	UCART1	0.06	0.05	0.02	0.03	0.02	0.01	0.01	0.02
5419074202563	541907	4202563	UCART1	0.06	0.06	0.02	0.03	0.02	0.01	0.01	0.02
5419174202563	541917	4202563	UCART1	0.07	0.07	0.02	0.03	0.02	0.01	0.01	0.02
5419274202563	541927	4202563	UCART1	0.07	0.09	0.03	0.03	0.02	0.01	0.01	0.02
5419374202563	541937	4202563	UCART1	0.07	0.10	0.03	0.03	0.02	0.01	0.01	0.02
5419474202563	541947	4202563	UCART1	0.07	0.13	0.03	0.03	0.02	0.01	0.01	0.02
5419574202563	541957	4202563	UCART1	0.07	0.17	0.03	0.03	0.02	0.01	0.01	0.02
5419674202563	541967	4202563	UCART1	0.07	0.14	0.04	0.03	0.02	0.01	0.01	0.01
5419774202563	541977	4202563	UCART1	0.07	0.15	0.04	0.03	0.02	0.01	0.01	0.01
5419874202563	541987	4202563	UCART1	0.07	0.16	0.05	0.03	0.02	0.01	0.01	0.01
5419974202563	541997	4202563	UCART1	0.06	0.19	0.06	0.03	0.02	0.01	0.01	0.01
5420074202563	542007	4202563	UCART1	0.06	0.20	0.07	0.03	0.02	0.01	0.01	0.01
5420174202563	542017	4202563	UCART1	0.06	0.16	0.09	0.03	0.02	0.01	0.01	0.01
5420274202563	542027	4202563	UCART1	0.05	0.13	0.12	0.03	0.02	0.01	0.01	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420374202563	542037	4202563	UCART1	0.05	0.11	0.17	0.03	0.02	0.01	0.01	0.01
5420474202563	542047	4202563	UCART1	0.05	0.10	0.14	0.03	0.02	0.01	0.01	0.01
5420574202563	542057	4202563	UCART1	0.04	0.08	0.16	0.03	0.02	0.01	0.01	0.01
5420674202563	542067	4202563	UCART1	0.04	0.07	0.16	0.04	0.02	0.01	0.01	0.01
5420774202563	542077	4202563	UCART1	0.04	0.06	0.14	0.04	0.02	0.01	0.01	0.01
5420874202563	542087	4202563	UCART1	0.03	0.06	0.19	0.04	0.02	0.01	0.01	0.01
5420974202563	542097	4202563	UCART1	0.03	0.05	0.16	0.04	0.02	0.01	0.01	0.01
5421074202563	542107	4202563	UCART1	0.03	0.04	0.13	0.04	0.02	0.01	0.01	0.01
5421174202563	542117	4202563	UCART1	0.03	0.04	0.11	0.04	0.02	0.01	0.01	0.01
5421274202563	542127	4202563	UCART1	0.03	0.04	0.09	0.04	0.02	0.01	0.01	0.01
5421374202563	542137	4202563	UCART1	0.02	0.03	0.08	0.04	0.02	0.01	0.01	0.01
5421474202563	542147	4202563	UCART1	0.02	0.03	0.07	0.04	0.02	0.01	0.01	0.01
5421574202563	542157	4202563	UCART1	0.02	0.03	0.06	0.04	0.02	0.01	0.01	0.01
5421674202563	542167	4202563	UCART1	0.02	0.03	0.06	0.04	0.02	0.01	0.01	0.01
5421774202563	542177	4202563	UCART1	0.02	0.03	0.05	0.04	0.02	0.01	0.01	0.01
5415774202573	541577	4202573	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5415874202573	541587	4202573	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5415974202573	541597	4202573	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416074202573	541607	4202573	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416174202573	541617	4202573	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416274202573	541627	4202573	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416374202573	541637	4202573	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416474202573	541647	4202573	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416574202573	541657	4202573	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416674202573	541667	4202573	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416774202573	541677	4202573	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416874202573	541687	4202573	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.02
5416974202573	541697	4202573	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.03
5417074202573	541707	4202573	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.03
5417174202573	541717	4202573	UCART1	0.02	0.01	0.01	0.02	0.02	0.00	0.01	0.04
5417274202573	541727	4202573	UCART1	0.02	0.01	0.01	0.02	0.02	0.00	0.01	0.05
5417374202573	541737	4202573	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.06
5417474202573	541747	4202573	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.08
5417574202573	541757	4202573	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.07
5417674202573	541767	4202573	UCART1	0.02	0.02	0.01	0.03	0.02	0.00	0.01	0.08
5417774202573	541777	4202573	UCART1	0.02	0.02	0.01	0.03	0.02	0.00	0.01	0.09
5417874202573	541787	4202573	UCART1	0.03	0.02	0.01	0.03	0.02	0.00	0.01	0.10
5417974202573	541797	4202573	UCART1	0.03	0.02	0.01	0.03	0.02	0.00	0.01	0.09
5418074202573	541807	4202573	UCART1	0.03	0.02	0.01	0.03	0.02	0.01	0.01	0.08
5418174202573	541817	4202573	UCART1	0.04	0.02	0.01	0.03	0.02	0.01	0.01	0.06
5418274202573	541827	4202573	UCART1	0.04	0.02	0.01	0.03	0.02	0.01	0.01	0.06
5418374202573	541837	4202573	UCART1	0.04	0.03	0.01	0.03	0.02	0.01	0.01	0.05
5418474202573	541847	4202573	UCART1	0.05	0.03	0.01	0.03	0.02	0.01	0.01	0.04
5418574202573	541857	4202573	UCART1	0.05	0.03	0.02	0.03	0.02	0.01	0.01	0.04
5418674202573	541867	4202573	UCART1	0.05	0.04	0.02	0.03	0.02	0.01	0.01	0.03
5418774202573	541877	4202573	UCART1	0.06	0.04	0.02	0.03	0.02	0.01	0.01	0.03
5418874202573	541887	4202573	UCART1	0.06	0.05	0.02	0.03	0.02	0.01	0.01	0.03
5418974202573	541897	4202573	UCART1	0.06	0.05	0.02	0.03	0.02	0.01	0.01	0.03
5419074202573	541907	4202573	UCART1	0.07	0.06	0.02	0.03	0.02	0.01	0.01	0.02
5419174202573	541917	4202573	UCART1	0.07	0.08	0.02	0.03	0.02	0.01	0.01	0.02
5419274202573	541927	4202573	UCART1	0.07	0.09	0.03	0.03	0.02	0.01	0.01	0.02
5419374202573	541937	4202573	UCART1	0.07	0.11	0.03	0.03	0.02	0.01	0.01	0.02
5419474202573	541947	4202573	UCART1	0.07	0.14	0.03	0.03	0.02	0.01	0.01	0.02
5419574202573	541957	4202573	UCART1	0.07	0.19	0.04	0.03	0.02	0.01	0.01	0.02
5419674202573	541967	4202573	UCART1	0.07	0.20	0.04	0.03	0.02	0.01	0.01	0.02
5419774202573	541977	4202573	UCART1	0.07	0.17	0.05	0.03	0.02	0.01	0.01	0.01
5419874202573	541987	4202573	UCART1	0.07	0.15	0.05	0.03	0.02	0.01	0.01	0.01
5419974202573	541997	4202573	UCART1	0.07	0.14	0.06	0.04	0.02	0.01	0.01	0.01
5420074202573	542007	4202573	UCART1	0.06	0.18	0.08	0.04	0.02	0.01	0.01	0.01
5420174202573	542017	4202573	UCART1	0.06	0.15	0.10	0.04	0.02	0.01	0.01	0.01
5420274202573	542027	4202573	UCART1	0.06	0.13	0.13	0.04	0.02	0.01	0.01	0.01
5420374202573	542037	4202573	UCART1	0.05	0.11	0.15	0.04	0.02	0.01	0.01	0.01
5420474202573	542047	4202573	UCART1	0.05	0.09	0.15	0.04	0.02	0.01	0.01	0.01
5420574202573	542057	4202573	UCART1	0.04	0.08	0.16	0.04	0.02	0.01	0.01	0.01
5420674202573	542067	4202573	UCART1	0.04	0.07	0.16	0.04	0.02	0.01	0.01	0.01
5420774202573	542077	4202573	UCART1	0.04	0.06	0.17	0.04	0.02	0.01	0.01	0.01
5420874202573	542087	4202573	UCART1	0.03	0.06	0.18	0.04	0.02	0.01	0.01	0.01
5420974202573	542097	4202573	UCART1	0.03	0.05	0.15	0.04	0.02	0.01	0.01	0.01
5421074202573	542107	4202573	UCART1	0.03	0.04	0.13	0.04	0.02	0.01	0.01	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421174202573	542117	4202573	UCART1	0.03	0.04	0.11	0.04	0.02	0.01	0.01	0.01
5421274202573	542127	4202573	UCART1	0.03	0.04	0.09	0.04	0.02	0.01	0.01	0.01
5421374202573	542137	4202573	UCART1	0.02	0.03	0.08	0.04	0.02	0.01	0.01	0.01
5421474202573	542147	4202573	UCART1	0.02	0.03	0.07	0.04	0.02	0.01	0.01	0.01
5421574202573	542157	4202573	UCART1	0.02	0.03	0.06	0.04	0.02	0.01	0.01	0.01
5421674202573	542167	4202573	UCART1	0.02	0.03	0.06	0.04	0.02	0.01	0.01	0.01
5421774202573	542177	4202573	UCART1	0.02	0.03	0.05	0.04	0.02	0.01	0.01	0.01
5421874202573	542187	4202573	UCART1	0.02	0.02	0.05	0.04	0.02	0.01	0.01	0.01
5415774202583	541577	4202583	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5415874202583	541587	4202583	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5415974202583	541597	4202583	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416074202583	541607	4202583	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416174202583	541617	4202583	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416274202583	541627	4202583	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416374202583	541637	4202583	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416474202583	541647	4202583	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416574202583	541657	4202583	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416674202583	541667	4202583	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416774202583	541677	4202583	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.02
5416874202583	541687	4202583	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.02
5416974202583	541697	4202583	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.03
5417074202583	541707	4202583	UCART1	0.02	0.01	0.01	0.02	0.02	0.00	0.01	0.03
5417174202583	541717	4202583	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.04
5417274202583	541727	4202583	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.05
5417374202583	541737	4202583	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.06
5417474202583	541747	4202583	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.08
5417574202583	541757	4202583	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.08
5417674202583	541767	4202583	UCART1	0.02	0.02	0.01	0.03	0.02	0.00	0.01	0.08
5417774202583	541777	4202583	UCART1	0.03	0.02	0.01	0.03	0.02	0.00	0.01	0.09
5417874202583	541787	4202583	UCART1	0.03	0.02	0.01	0.03	0.02	0.00	0.01	0.10
5417974202583	541797	4202583	UCART1	0.03	0.02	0.01	0.03	0.02	0.01	0.01	0.10
5418074202583	541807	4202583	UCART1	0.03	0.02	0.01	0.03	0.02	0.01	0.01	0.08
5418174202583	541817	4202583	UCART1	0.04	0.02	0.01	0.03	0.02	0.01	0.01	0.07
5418274202583	541827	4202583	UCART1	0.04	0.02	0.01	0.03	0.02	0.01	0.01	0.06
5418374202583	541837	4202583	UCART1	0.04	0.03	0.01	0.03	0.02	0.01	0.01	0.05
5418474202583	541847	4202583	UCART1	0.05	0.03	0.01	0.03	0.02	0.01	0.01	0.04
5418574202583	541857	4202583	UCART1	0.05	0.03	0.02	0.03	0.02	0.01	0.01	0.04
5418674202583	541867	4202583	UCART1	0.06	0.04	0.02	0.03	0.02	0.01	0.01	0.03
5418774202583	541877	4202583	UCART1	0.06	0.04	0.02	0.03	0.02	0.01	0.01	0.03
5418874202583	541887	4202583	UCART1	0.07	0.05	0.02	0.03	0.02	0.01	0.01	0.03
5418974202583	541897	4202583	UCART1	0.07	0.06	0.02	0.03	0.02	0.01	0.01	0.03
5419074202583	541907	4202583	UCART1	0.07	0.07	0.02	0.03	0.02	0.01	0.01	0.02
5419174202583	541917	4202583	UCART1	0.08	0.08	0.02	0.03	0.02	0.01	0.01	0.02
5419274202583	541927	4202583	UCART1	0.08	0.10	0.03	0.03	0.02	0.01	0.01	0.02
5419374202583	541937	4202583	UCART1	0.08	0.12	0.03	0.04	0.02	0.01	0.01	0.02
5419474202583	541947	4202583	UCART1	0.08	0.16	0.03	0.04	0.02	0.01	0.01	0.02
5419574202583	541957	4202583	UCART1	0.08	0.18	0.04	0.04	0.02	0.01	0.01	0.02
5419674202583	541967	4202583	UCART1	0.08	0.16	0.04	0.04	0.02	0.01	0.01	0.02
5419774202583	541977	4202583	UCART1	0.08	0.16	0.05	0.04	0.02	0.01	0.01	0.01
5419874202583	541987	4202583	UCART1	0.08	0.16	0.06	0.04	0.02	0.01	0.01	0.01
5419974202583	541997	4202583	UCART1	0.07	0.17	0.07	0.04	0.02	0.01	0.01	0.01
5420074202583	542007	4202583	UCART1	0.07	0.17	0.08	0.04	0.02	0.01	0.01	0.01
5420174202583	542017	4202583	UCART1	0.06	0.14	0.11	0.04	0.02	0.01	0.01	0.01
5420274202583	542027	4202583	UCART1	0.06	0.12	0.14	0.04	0.02	0.01	0.01	0.01
5420374202583	542037	4202583	UCART1	0.05	0.11	0.16	0.04	0.02	0.01	0.01	0.01
5420474202583	542047	4202583	UCART1	0.05	0.09	0.15	0.04	0.02	0.01	0.01	0.01
5420574202583	542057	4202583	UCART1	0.05	0.08	0.13	0.04	0.02	0.01	0.01	0.01
5420674202583	542067	4202583	UCART1	0.04	0.07	0.21	0.04	0.02	0.01	0.01	0.01
5420774202583	542077	4202583	UCART1	0.04	0.06	0.20	0.04	0.02	0.01	0.01	0.01
5420874202583	542087	4202583	UCART1	0.04	0.06	0.17	0.04	0.02	0.01	0.01	0.01
5420974202583	542097	4202583	UCART1	0.03	0.05	0.15	0.04	0.02	0.01	0.01	0.01
5421074202583	542107	4202583	UCART1	0.03	0.05	0.13	0.04	0.02	0.01	0.01	0.01
5421174202583	542117	4202583	UCART1	0.03	0.04	0.11	0.04	0.02	0.01	0.01	0.01
5421274202583	542127	4202583	UCART1	0.03	0.04	0.10	0.04	0.02	0.01	0.01	0.01
5421374202583	542137	4202583	UCART1	0.02	0.04	0.08	0.04	0.02	0.01	0.01	0.01
5421474202583	542147	4202583	UCART1	0.02	0.03	0.07	0.04	0.02	0.01	0.01	0.01
5421574202583	542157	4202583	UCART1	0.02	0.03	0.07	0.04	0.02	0.01	0.01	0.01
5421674202583	542167	4202583	UCART1	0.02	0.03	0.06	0.04	0.02	0.01	0.01	0.01
5421774202583	542177	4202583	UCART1	0.02	0.03	0.05	0.04	0.02	0.01	0.01	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421874202583	542187	4202583	UCART1	0.02	0.03	0.05	0.04	0.02	0.01	0.01	0.01
5421974202583	542197	4202583	UCART1	0.02	0.02	0.04	0.04	0.02	0.01	0.01	0.01
5415674202593	541567	4202593	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5415774202593	541577	4202593	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5415874202593	541587	4202593	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5415974202593	541597	4202593	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416074202593	541607	4202593	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416174202593	541617	4202593	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416274202593	541627	4202593	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416374202593	541637	4202593	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416474202593	541647	4202593	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416574202593	541657	4202593	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416674202593	541667	4202593	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.02
5416774202593	541677	4202593	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.02
5416874202593	541687	4202593	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.02
5416974202593	541697	4202593	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.03
5417074202593	541707	4202593	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.03
5417174202593	541717	4202593	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.04
5417274202593	541727	4202593	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.05
5417374202593	541737	4202593	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.06
5417474202593	541747	4202593	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.08
5417574202593	541757	4202593	UCART1	0.02	0.02	0.01	0.03	0.02	0.00	0.01	0.07
5417674202593	541767	4202593	UCART1	0.02	0.02	0.01	0.03	0.02	0.00	0.01	0.08
5417774202593	541777	4202593	UCART1	0.03	0.02	0.01	0.03	0.02	0.00	0.01	0.09
5417874202593	541787	4202593	UCART1	0.03	0.02	0.01	0.03	0.02	0.01	0.01	0.10
5417974202593	541797	4202593	UCART1	0.03	0.02	0.01	0.03	0.02	0.01	0.01	0.10
5418074202593	541807	4202593	UCART1	0.04	0.02	0.01	0.03	0.02	0.01	0.01	0.08
5418174202593	541817	4202593	UCART1	0.04	0.02	0.01	0.03	0.02	0.01	0.01	0.07
5418274202593	541827	4202593	UCART1	0.04	0.03	0.01	0.03	0.02	0.01	0.01	0.06
5418374202593	541837	4202593	UCART1	0.05	0.03	0.01	0.03	0.02	0.01	0.01	0.05
5418474202593	541847	4202593	UCART1	0.05	0.03	0.01	0.03	0.02	0.01	0.01	0.04
5418574202593	541857	4202593	UCART1	0.06	0.03	0.02	0.03	0.02	0.01	0.01	0.04
5418674202593	541867	4202593	UCART1	0.06	0.04	0.02	0.03	0.02	0.01	0.01	0.04
5418774202593	541877	4202593	UCART1	0.07	0.04	0.02	0.04	0.02	0.01	0.01	0.03
5418874202593	541887	4202593	UCART1	0.07	0.05	0.02	0.04	0.02	0.01	0.01	0.03
5418974202593	541897	4202593	UCART1	0.08	0.06	0.02	0.04	0.02	0.01	0.01	0.03
5419074202593	541907	4202593	UCART1	0.08	0.07	0.02	0.04	0.02	0.01	0.01	0.02
5419174202593	541917	4202593	UCART1	0.08	0.08	0.02	0.04	0.02	0.01	0.01	0.02
5419274202593	541927	4202593	UCART1	0.08	0.10	0.03	0.04	0.02	0.01	0.01	0.02
5419374202593	541937	4202593	UCART1	0.09	0.13	0.03	0.04	0.02	0.01	0.01	0.02
5419474202593	541947	4202593	UCART1	0.09	0.18	0.03	0.04	0.02	0.01	0.01	0.02
5419574202593	541957	4202593	UCART1	0.09	0.15	0.04	0.04	0.02	0.01	0.01	0.02
5419674202593	541967	4202593	UCART1	0.09	0.13	0.04	0.04	0.02	0.01	0.01	0.02
5419774202593	541977	4202593	UCART1	0.08	0.16	0.05	0.04	0.02	0.01	0.01	0.01
5419874202593	541987	4202593	UCART1	0.08	0.15	0.06	0.04	0.02	0.01	0.01	0.01
5419974202593	541997	4202593	UCART1	0.08	0.19	0.07	0.04	0.02	0.01	0.01	0.01
5420074202593	542007	4202593	UCART1	0.07	0.16	0.09	0.04	0.02	0.01	0.01	0.01
5420174202593	542017	4202593	UCART1	0.07	0.13	0.11	0.04	0.02	0.01	0.01	0.01
5420274202593	542027	4202593	UCART1	0.06	0.12	0.15	0.04	0.02	0.01	0.01	0.01
5420374202593	542037	4202593	UCART1	0.06	0.10	0.13	0.04	0.02	0.01	0.01	0.01
5420474202593	542047	4202593	UCART1	0.05	0.09	0.15	0.04	0.02	0.01	0.01	0.01
5420574202593	542057	4202593	UCART1	0.05	0.08	0.17	0.04	0.02	0.01	0.01	0.01
5420674202593	542067	4202593	UCART1	0.04	0.07	0.17	0.04	0.02	0.01	0.01	0.01
5420774202593	542077	4202593	UCART1	0.04	0.06	0.21	0.04	0.02	0.01	0.01	0.01
5420874202593	542087	4202593	UCART1	0.04	0.06	0.17	0.04	0.03	0.01	0.01	0.01
5420974202593	542097	4202593	UCART1	0.03	0.05	0.14	0.04	0.03	0.01	0.01	0.01
5421074202593	542107	4202593	UCART1	0.03	0.05	0.12	0.04	0.03	0.01	0.01	0.01
5421174202593	542117	4202593	UCART1	0.03	0.04	0.11	0.04	0.03	0.01	0.01	0.01
5421274202593	542127	4202593	UCART1	0.03	0.04	0.09	0.04	0.03	0.01	0.01	0.01
5421374202593	542137	4202593	UCART1	0.03	0.04	0.08	0.04	0.03	0.01	0.01	0.01
5421474202593	542147	4202593	UCART1	0.02	0.03	0.07	0.04	0.03	0.01	0.01	0.01
5421574202593	542157	4202593	UCART1	0.02	0.03	0.07	0.04	0.03	0.01	0.01	0.01
5421674202593	542167	4202593	UCART1	0.02	0.03	0.06	0.05	0.03	0.01	0.01	0.01
5421774202593	542177	4202593	UCART1	0.02	0.03	0.05	0.04	0.03	0.01	0.01	0.01
5421874202593	542187	4202593	UCART1	0.02	0.03	0.05	0.04	0.03	0.01	0.01	0.01
5421974202593	542197	4202593	UCART1	0.02	0.02	0.04	0.05	0.03	0.01	0.01	0.01
5422074202593	542207	4202593	UCART1	0.02	0.02	0.04	0.05	0.03	0.01	0.01	0.01
5415574202603	541557	4202603	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5415674202603	541567	4202603	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415774202603	541577	4202603	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5415874202603	541587	4202603	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415974202603	541597	4202603	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416074202603	541607	4202603	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416174202603	541617	4202603	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416274202603	541627	4202603	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416374202603	541637	4202603	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416474202603	541647	4202603	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416574202603	541657	4202603	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.02
5416674202603	541667	4202603	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.02
5416774202603	541677	4202603	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.02
5416874202603	541687	4202603	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416974202603	541697	4202603	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.03
5417074202603	541707	4202603	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.03
5417174202603	541717	4202603	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.04
5417274202603	541727	4202603	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.05
5417374202603	541737	4202603	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.06
5417474202603	541747	4202603	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.08
5417574202603	541757	4202603	UCART1	0.02	0.02	0.01	0.03	0.02	0.00	0.01	0.08
5417674202603	541767	4202603	UCART1	0.03	0.02	0.01	0.03	0.02	0.00	0.01	0.08
5417774202603	541777	4202603	UCART1	0.03	0.02	0.01	0.03	0.02	0.01	0.01	0.09
5417874202603	541787	4202603	UCART1	0.03	0.02	0.01	0.03	0.02	0.01	0.01	0.11
5417974202603	541797	4202603	UCART1	0.03	0.02	0.01	0.03	0.02	0.01	0.01	0.10
5418074202603	541807	4202603	UCART1	0.04	0.02	0.01	0.03	0.02	0.01	0.01	0.08
5418174202603	541817	4202603	UCART1	0.04	0.02	0.01	0.03	0.02	0.01	0.01	0.07
5418274202603	541827	4202603	UCART1	0.04	0.03	0.01	0.03	0.02	0.01	0.01	0.06
5418374202603	541837	4202603	UCART1	0.05	0.03	0.01	0.04	0.02	0.01	0.01	0.05
5418474202603	541847	4202603	UCART1	0.05	0.03	0.01	0.04	0.02	0.01	0.01	0.04
5418574202603	541857	4202603	UCART1	0.06	0.04	0.02	0.04	0.02	0.01	0.01	0.04
5418674202603	541867	4202603	UCART1	0.07	0.04	0.02	0.04	0.02	0.01	0.01	0.04
5418774202603	541877	4202603	UCART1	0.07	0.05	0.02	0.04	0.02	0.01	0.01	0.03
5418874202603	541887	4202603	UCART1	0.08	0.05	0.02	0.04	0.02	0.01	0.01	0.03
5418974202603	541897	4202603	UCART1	0.08	0.06	0.02	0.04	0.02	0.01	0.01	0.03
5419074202603	541907	4202603	UCART1	0.09	0.07	0.02	0.04	0.02	0.01	0.01	0.02
5419174202603	541917	4202603	UCART1	0.09	0.09	0.03	0.04	0.02	0.01	0.01	0.02
5419274202603	541927	4202603	UCART1	0.09	0.11	0.03	0.04	0.02	0.01	0.01	0.02
5419374202603	541937	4202603	UCART1	0.09	0.15	0.03	0.04	0.02	0.01	0.01	0.02
5419474202603	541947	4202603	UCART1	0.09	0.17	0.03	0.04	0.02	0.01	0.01	0.02
5419574202603	541957	4202603	UCART1	0.09	0.16	0.04	0.04	0.02	0.01	0.01	0.02
5419674202603	541967	4202603	UCART1	0.09	0.17	0.04	0.04	0.02	0.01	0.01	0.02
5419774202603	541977	4202603	UCART1	0.09	0.16	0.05	0.04	0.02	0.01	0.01	0.02
5419874202603	541987	4202603	UCART1	0.09	0.18	0.06	0.04	0.02	0.01	0.01	0.01
5419974202603	541997	4202603	UCART1	0.08	0.18	0.07	0.04	0.02	0.01	0.01	0.01
5420074202603	542007	4202603	UCART1	0.08	0.15	0.09	0.04	0.02	0.01	0.01	0.01
5420174202603	542017	4202603	UCART1	0.07	0.13	0.11	0.04	0.02	0.01	0.01	0.01
5420274202603	542027	4202603	UCART1	0.06	0.11	0.15	0.04	0.03	0.01	0.01	0.01
5420374202603	542037	4202603	UCART1	0.06	0.10	0.17	0.04	0.03	0.01	0.01	0.01
5420474202603	542047	4202603	UCART1	0.05	0.09	0.16	0.04	0.03	0.01	0.01	0.01
5420574202603	542057	4202603	UCART1	0.05	0.08	0.18	0.04	0.03	0.01	0.01	0.01
5420674202603	542067	4202603	UCART1	0.04	0.07	0.20	0.04	0.03	0.01	0.01	0.01
5420774202603	542077	4202603	UCART1	0.04	0.06	0.20	0.04	0.03	0.01	0.01	0.01
5420874202603	542087	4202603	UCART1	0.04	0.06	0.16	0.05	0.03	0.01	0.01	0.01
5420974202603	542097	4202603	UCART1	0.03	0.05	0.14	0.05	0.03	0.01	0.01	0.01
5421074202603	542107	4202603	UCART1	0.03	0.05	0.12	0.05	0.03	0.01	0.01	0.01
5421174202603	542117	4202603	UCART1	0.03	0.04	0.11	0.05	0.03	0.01	0.01	0.01
5421274202603	542127	4202603	UCART1	0.03	0.04	0.09	0.05	0.03	0.01	0.01	0.01
5421374202603	542137	4202603	UCART1	0.03	0.04	0.08	0.05	0.03	0.01	0.01	0.01
5421474202603	542147	4202603	UCART1	0.02	0.03	0.07	0.05	0.03	0.01	0.01	0.01
5421574202603	542157	4202603	UCART1	0.02	0.03	0.07	0.05	0.03	0.01	0.01	0.01
5421674202603	542167	4202603	UCART1	0.02	0.03	0.06	0.05	0.03	0.01	0.01	0.01
5421774202603	542177	4202603	UCART1	0.02	0.03	0.05	0.05	0.03	0.01	0.01	0.01
5421874202603	542187	4202603	UCART1	0.02	0.03	0.05	0.05	0.03	0.01	0.01	0.01
5421974202603	542197	4202603	UCART1	0.02	0.02	0.05	0.05	0.03	0.01	0.01	0.01
5422074202603	542207	4202603	UCART1	0.02	0.02	0.04	0.05	0.03	0.01	0.01	0.01
5415574202613	541557	4202613	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5415674202613	541567	4202613	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5415774202613	541577	4202613	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01
5415874202613	541587	4202613	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415974202613	541597	4202613	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202613	541607	4202613	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416174202613	541617	4202613	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416274202613	541627	4202613	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416374202613	541637	4202613	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416474202613	541647	4202613	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416574202613	541657	4202613	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.02
5416674202613	541667	4202613	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.01	0.02
5416774202613	541677	4202613	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416874202613	541687	4202613	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416974202613	541697	4202613	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.03
5417074202613	541707	4202613	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.03
5417174202613	541717	4202613	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.04
5417274202613	541727	4202613	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.05
5417374202613	541737	4202613	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.06
5417474202613	541747	4202613	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.07
5417574202613	541757	4202613	UCART1	0.02	0.02	0.01	0.03	0.02	0.00	0.01	0.06
5417674202613	541767	4202613	UCART1	0.03	0.02	0.01	0.03	0.02	0.00	0.01	0.08
5417774202613	541777	4202613	UCART1	0.03	0.02	0.01	0.03	0.02	0.01	0.01	0.09
5417874202613	541787	4202613	UCART1	0.03	0.02	0.01	0.03	0.02	0.01	0.01	0.09
5417974202613	541797	4202613	UCART1	0.03	0.02	0.01	0.04	0.02	0.01	0.01	0.10
5418074202613	541807	4202613	UCART1	0.04	0.02	0.01	0.04	0.02	0.01	0.01	0.08
5418174202613	541817	4202613	UCART1	0.04	0.02	0.01	0.04	0.02	0.01	0.01	0.07
5418274202613	541827	4202613	UCART1	0.05	0.03	0.01	0.04	0.02	0.01	0.01	0.06
5418374202613	541837	4202613	UCART1	0.05	0.03	0.01	0.04	0.02	0.01	0.01	0.05
5418474202613	541847	4202613	UCART1	0.06	0.03	0.02	0.04	0.02	0.01	0.01	0.05
5418574202613	541857	4202613	UCART1	0.06	0.04	0.02	0.04	0.02	0.01	0.01	0.04
5418674202613	541867	4202613	UCART1	0.07	0.04	0.02	0.04	0.02	0.01	0.01	0.04
5418774202613	541877	4202613	UCART1	0.08	0.05	0.02	0.04	0.02	0.01	0.01	0.03
5418874202613	541887	4202613	UCART1	0.08	0.05	0.02	0.04	0.02	0.01	0.01	0.03
5418974202613	541897	4202613	UCART1	0.09	0.06	0.02	0.04	0.02	0.01	0.01	0.03
5419074202613	541907	4202613	UCART1	0.09	0.08	0.02	0.04	0.02	0.01	0.01	0.03
5419174202613	541917	4202613	UCART1	0.10	0.09	0.03	0.04	0.02	0.01	0.01	0.02
5419274202613	541927	4202613	UCART1	0.10	0.12	0.03	0.04	0.02	0.01	0.01	0.02
5419374202613	541937	4202613	UCART1	0.10	0.16	0.03	0.04	0.02	0.01	0.01	0.02
5419474202613	541947	4202613	UCART1	0.10	0.14	0.04	0.04	0.02	0.01	0.01	0.02
5419574202613	541957	4202613	UCART1	0.10	0.16	0.04	0.04	0.02	0.01	0.01	0.02
5419674202613	541967	4202613	UCART1	0.10	0.13	0.05	0.04	0.02	0.01	0.01	0.02
5419774202613	541977	4202613	UCART1	0.10	0.16	0.05	0.04	0.03	0.01	0.01	0.02
5419874202613	541987	4202613	UCART1	0.09	0.21	0.06	0.04	0.03	0.01	0.01	0.01
5419974202613	541997	4202613	UCART1	0.09	0.17	0.07	0.05	0.03	0.01	0.01	0.01
5420074202613	542007	4202613	UCART1	0.08	0.15	0.09	0.05	0.03	0.01	0.01	0.01
5420174202613	542017	4202613	UCART1	0.07	0.13	0.11	0.05	0.03	0.01	0.01	0.01
5420274202613	542027	4202613	UCART1	0.07	0.11	0.15	0.05	0.03	0.01	0.01	0.01
5420374202613	542037	4202613	UCART1	0.06	0.10	0.13	0.05	0.03	0.01	0.01	0.01
5420474202613	542047	4202613	UCART1	0.05	0.09	0.16	0.05	0.03	0.01	0.01	0.01
5420574202613	542057	4202613	UCART1	0.05	0.08	0.17	0.05	0.03	0.01	0.01	0.01
5420674202613	542067	4202613	UCART1	0.05	0.07	0.21	0.05	0.03	0.01	0.01	0.01
5420774202613	542077	4202613	UCART1	0.04	0.06	0.20	0.05	0.03	0.01	0.01	0.01
5420874202613	542087	4202613	UCART1	0.04	0.06	0.16	0.05	0.03	0.01	0.01	0.01
5420974202613	542097	4202613	UCART1	0.04	0.05	0.14	0.05	0.03	0.01	0.01	0.01
5421074202613	542107	4202613	UCART1	0.03	0.05	0.12	0.05	0.03	0.01	0.01	0.01
5421174202613	542117	4202613	UCART1	0.03	0.04	0.11	0.05	0.03	0.01	0.01	0.01
5421274202613	542127	4202613	UCART1	0.03	0.04	0.09	0.05	0.03	0.01	0.01	0.01
5421374202613	542137	4202613	UCART1	0.03	0.04	0.08	0.05	0.03	0.01	0.01	0.01
5421474202613	542147	4202613	UCART1	0.02	0.03	0.08	0.05	0.03	0.01	0.01	0.01
5421574202613	542157	4202613	UCART1	0.02	0.03	0.07	0.05	0.03	0.01	0.01	0.01
5421674202613	542167	4202613	UCART1	0.02	0.03	0.06	0.05	0.03	0.01	0.01	0.01
5421774202613	542177	4202613	UCART1	0.02	0.03	0.06	0.05	0.03	0.01	0.01	0.01
5421874202613	542187	4202613	UCART1	0.02	0.03	0.05	0.05	0.03	0.01	0.01	0.01
5421974202613	542197	4202613	UCART1	0.02	0.02	0.05	0.05	0.03	0.01	0.01	0.01
5422074202613	542207	4202613	UCART1	0.02	0.02	0.04	0.05	0.03	0.01	0.01	0.01
5422174202613	542217	4202613	UCART1	0.01	0.02	0.04	0.05	0.03	0.01	0.01	0.00
5415574202623	541557	4202623	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5415674202623	541567	4202623	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5415774202623	541577	4202623	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415874202623	541587	4202623	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415974202623	541597	4202623	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416074202623	541607	4202623	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416174202623	541617	4202623	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416274202623	541627	4202623	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416374202623	541637	4202623	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416474202623	541647	4202623	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.02
5416574202623	541657	4202623	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.01	0.02
5416674202623	541667	4202623	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416774202623	541677	4202623	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416874202623	541687	4202623	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416974202623	541697	4202623	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.03
5417074202623	541707	4202623	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.03
5417174202623	541717	4202623	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.04
5417274202623	541727	4202623	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.05
5417374202623	541737	4202623	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.06
5417474202623	541747	4202623	UCART1	0.02	0.02	0.01	0.03	0.02	0.00	0.01	0.07
5417574202623	541757	4202623	UCART1	0.03	0.02	0.01	0.03	0.02	0.00	0.01	0.08
5417674202623	541767	4202623	UCART1	0.03	0.02	0.01	0.04	0.02	0.01	0.01	0.08
5417774202623	541777	4202623	UCART1	0.03	0.02	0.01	0.04	0.02	0.01	0.01	0.09
5417874202623	541787	4202623	UCART1	0.03	0.02	0.01	0.04	0.02	0.01	0.01	0.09
5417974202623	541797	4202623	UCART1	0.04	0.02	0.01	0.04	0.02	0.01	0.01	0.11
5418074202623	541807	4202623	UCART1	0.04	0.02	0.01	0.04	0.02	0.01	0.01	0.09
5418174202623	541817	4202623	UCART1	0.04	0.02	0.01	0.04	0.02	0.01	0.01	0.07
5418274202623	541827	4202623	UCART1	0.05	0.03	0.01	0.04	0.02	0.01	0.01	0.06
5418374202623	541837	4202623	UCART1	0.05	0.03	0.01	0.04	0.02	0.01	0.01	0.05
5418474202623	541847	4202623	UCART1	0.06	0.03	0.02	0.04	0.02	0.01	0.01	0.05
5418574202623	541857	4202623	UCART1	0.07	0.04	0.02	0.04	0.02	0.01	0.01	0.04
5418674202623	541867	4202623	UCART1	0.07	0.04	0.02	0.04	0.02	0.01	0.01	0.04
5418774202623	541877	4202623	UCART1	0.08	0.05	0.02	0.04	0.02	0.01	0.01	0.03
5418874202623	541887	4202623	UCART1	0.09	0.06	0.02	0.04	0.02	0.01	0.01	0.03
5418974202623	541897	4202623	UCART1	0.10	0.07	0.02	0.04	0.02	0.01	0.01	0.03
5419074202623	541907	4202623	UCART1	0.10	0.08	0.02	0.04	0.02	0.01	0.01	0.03
5419174202623	541917	4202623	UCART1	0.11	0.10	0.03	0.04	0.03	0.01	0.01	0.02
5419274202623	541927	4202623	UCART1	0.11	0.13	0.03	0.04	0.03	0.01	0.01	0.02
5419374202623	541937	4202623	UCART1	0.11	0.17	0.03	0.05	0.03	0.01	0.01	0.02
5419474202623	541947	4202623	UCART1	0.11	0.15	0.04	0.05	0.03	0.01	0.01	0.02
5419574202623	541957	4202623	UCART1	0.11	0.17	0.04	0.05	0.03	0.01	0.01	0.02
5419674202623	541967	4202623	UCART1	0.11	0.17	0.05	0.05	0.03	0.01	0.01	0.02
5419774202623	541977	4202623	UCART1	0.10	0.20	0.05	0.05	0.03	0.01	0.01	0.02
5419874202623	541987	4202623	UCART1	0.10	0.20	0.06	0.05	0.03	0.01	0.01	0.01
5419974202623	541997	4202623	UCART1	0.09	0.16	0.07	0.05	0.03	0.01	0.01	0.01
5420074202623	542007	4202623	UCART1	0.08	0.14	0.09	0.05	0.03	0.01	0.01	0.01
5420174202623	542017	4202623	UCART1	0.08	0.12	0.11	0.05	0.03	0.01	0.01	0.01
5420274202623	542027	4202623	UCART1	0.07	0.11	0.15	0.05	0.03	0.01	0.01	0.01
5420374202623	542037	4202623	UCART1	0.06	0.10	0.16	0.05	0.03	0.01	0.01	0.01
5420474202623	542047	4202623	UCART1	0.06	0.09	0.16	0.05	0.03	0.01	0.01	0.01
5420574202623	542057	4202623	UCART1	0.05	0.08	0.18	0.05	0.03	0.01	0.01	0.01
5420674202623	542067	4202623	UCART1	0.05	0.07	0.21	0.05	0.03	0.01	0.01	0.01
5420774202623	542077	4202623	UCART1	0.04	0.06	0.20	0.05	0.03	0.01	0.01	0.01
5420874202623	542087	4202623	UCART1	0.04	0.06	0.17	0.05	0.03	0.01	0.01	0.01
5420974202623	542097	4202623	UCART1	0.04	0.05	0.14	0.05	0.03	0.01	0.01	0.01
5421074202623	542107	4202623	UCART1	0.03	0.05	0.12	0.05	0.03	0.01	0.01	0.01
5421174202623	542117	4202623	UCART1	0.03	0.04	0.11	0.05	0.03	0.01	0.01	0.01
5421274202623	542127	4202623	UCART1	0.03	0.04	0.10	0.06	0.03	0.01	0.01	0.01
5421374202623	542137	4202623	UCART1	0.03	0.04	0.09	0.06	0.03	0.01	0.01	0.01
5421474202623	542147	4202623	UCART1	0.02	0.03	0.08	0.06	0.03	0.01	0.01	0.01
5421574202623	542157	4202623	UCART1	0.02	0.03	0.07	0.06	0.03	0.01	0.01	0.01
5421674202623	542167	4202623	UCART1	0.02	0.03	0.06	0.06	0.03	0.01	0.01	0.01
5421774202623	542177	4202623	UCART1	0.02	0.03	0.06	0.06	0.03	0.01	0.01	0.01
5421874202623	542187	4202623	UCART1	0.02	0.03	0.05	0.06	0.03	0.01	0.01	0.01
5421974202623	542197	4202623	UCART1	0.02	0.03	0.05	0.06	0.03	0.01	0.01	0.01
5422074202623	542207	4202623	UCART1	0.02	0.02	0.04	0.06	0.03	0.01	0.01	0.01
5422174202623	542217	4202623	UCART1	0.01	0.02	0.04	0.06	0.03	0.01	0.01	0.00
5415574202633	541557	4202633	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5415674202633	541567	4202633	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01
5415774202633	541577	4202633	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415874202633	541587	4202633	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415974202633	541597	4202633	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416074202633	541607	4202633	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416174202633	541617	4202633	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416274202633	541627	4202633	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416374202633	541637	4202633	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202633	541647	4202633	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.01	0.02
5416574202633	541657	4202633	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416674202633	541667	4202633	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416774202633	541677	4202633	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416874202633	541687	4202633	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416974202633	541697	4202633	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.03
5417074202633	541707	4202633	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.03
5417174202633	541717	4202633	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.04
5417274202633	541727	4202633	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.04
5417374202633	541737	4202633	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.05
5417474202633	541747	4202633	UCART1	0.02	0.02	0.01	0.04	0.02	0.00	0.01	0.07
5417574202633	541757	4202633	UCART1	0.03	0.02	0.01	0.04	0.02	0.01	0.01	0.08
5417674202633	541767	4202633	UCART1	0.03	0.02	0.01	0.04	0.02	0.01	0.01	0.08
5417774202633	541777	4202633	UCART1	0.03	0.02	0.01	0.04	0.02	0.01	0.01	0.09
5417874202633	541787	4202633	UCART1	0.03	0.02	0.01	0.04	0.02	0.01	0.01	0.09
5417974202633	541797	4202633	UCART1	0.04	0.02	0.01	0.04	0.02	0.01	0.01	0.11
5418074202633	541807	4202633	UCART1	0.04	0.02	0.01	0.04	0.02	0.01	0.01	0.09
5418174202633	541817	4202633	UCART1	0.05	0.03	0.01	0.04	0.02	0.01	0.01	0.07
5418274202633	541827	4202633	UCART1	0.05	0.03	0.01	0.04	0.02	0.01	0.01	0.06
5418374202633	541837	4202633	UCART1	0.06	0.03	0.01	0.04	0.02	0.01	0.01	0.05
5418474202633	541847	4202633	UCART1	0.06	0.03	0.02	0.04	0.02	0.01	0.01	0.05
5418574202633	541857	4202633	UCART1	0.07	0.04	0.02	0.04	0.02	0.01	0.01	0.04
5418674202633	541867	4202633	UCART1	0.08	0.04	0.02	0.04	0.02	0.01	0.01	0.04
5418774202633	541877	4202633	UCART1	0.09	0.05	0.02	0.05	0.03	0.01	0.01	0.03
5418874202633	541887	4202633	UCART1	0.10	0.06	0.02	0.05	0.03	0.01	0.01	0.03
5418974202633	541897	4202633	UCART1	0.10	0.07	0.02	0.05	0.03	0.01	0.01	0.03
5419074202633	541907	4202633	UCART1	0.11	0.08	0.02	0.05	0.03	0.01	0.01	0.03
5419174202633	541917	4202633	UCART1	0.12	0.10	0.03	0.05	0.03	0.01	0.01	0.02
5419274202633	541927	4202633	UCART1	0.12	0.13	0.03	0.05	0.03	0.01	0.01	0.02
5419374202633	541937	4202633	UCART1	0.12	0.15	0.03	0.05	0.03	0.01	0.01	0.02
5419474202633	541947	4202633	UCART1	0.12	0.15	0.04	0.05	0.03	0.01	0.01	0.02
5419574202633	541957	4202633	UCART1	0.12	0.17	0.04	0.05	0.03	0.01	0.01	0.02
5419674202633	541967	4202633	UCART1	0.12	0.22	0.05	0.05	0.03	0.01	0.01	0.02
5419774202633	541977	4202633	UCART1	0.11	0.23	0.05	0.05	0.03	0.01	0.01	0.02
5419874202633	541987	4202633	UCART1	0.11	0.19	0.06	0.05	0.03	0.01	0.01	0.01
5419974202633	541997	4202633	UCART1	0.10	0.16	0.07	0.05	0.03	0.01	0.01	0.01
5420074202633	542007	4202633	UCART1	0.09	0.14	0.09	0.05	0.03	0.01	0.01	0.01
5420174202633	542017	4202633	UCART1	0.08	0.12	0.11	0.05	0.03	0.01	0.01	0.01
5420274202633	542027	4202633	UCART1	0.07	0.11	0.15	0.05	0.03	0.01	0.01	0.01
5420374202633	542037	4202633	UCART1	0.07	0.09	0.12	0.05	0.03	0.01	0.01	0.01
5420474202633	542047	4202633	UCART1	0.06	0.09	0.15	0.05	0.03	0.01	0.01	0.01
5420574202633	542057	4202633	UCART1	0.05	0.08	0.18	0.06	0.03	0.01	0.01	0.01
5420674202633	542067	4202633	UCART1	0.05	0.07	0.22	0.06	0.03	0.01	0.01	0.01
5420774202633	542077	4202633	UCART1	0.04	0.06	0.21	0.06	0.03	0.01	0.01	0.01
5420874202633	542087	4202633	UCART1	0.04	0.06	0.17	0.06	0.03	0.01	0.01	0.01
5420974202633	542097	4202633	UCART1	0.04	0.05	0.14	0.06	0.03	0.01	0.01	0.01
5421074202633	542107	4202633	UCART1	0.03	0.05	0.12	0.06	0.03	0.01	0.01	0.01
5421174202633	542117	4202633	UCART1	0.03	0.04	0.11	0.06	0.03	0.01	0.01	0.01
5421274202633	542127	4202633	UCART1	0.03	0.04	0.10	0.06	0.03	0.01	0.01	0.01
5421374202633	542137	4202633	UCART1	0.03	0.04	0.09	0.06	0.03	0.01	0.01	0.01
5421474202633	542147	4202633	UCART1	0.02	0.04	0.08	0.06	0.03	0.01	0.01	0.01
5421574202633	542157	4202633	UCART1	0.02	0.03	0.07	0.06	0.03	0.01	0.01	0.01
5421674202633	542167	4202633	UCART1	0.02	0.03	0.06	0.06	0.03	0.01	0.01	0.01
5421774202633	542177	4202633	UCART1	0.02	0.03	0.06	0.06	0.03	0.01	0.01	0.01
5421874202633	542187	4202633	UCART1	0.02	0.03	0.05	0.06	0.03	0.01	0.01	0.01
5421974202633	542197	4202633	UCART1	0.02	0.03	0.05	0.07	0.03	0.01	0.01	0.01
5422074202633	542207	4202633	UCART1	0.02	0.02	0.04	0.07	0.03	0.01	0.01	0.01
5422174202633	542217	4202633	UCART1	0.02	0.02	0.04	0.07	0.03	0.01	0.01	0.01
5422274202633	542227	4202633	UCART1	0.01	0.02	0.04	0.07	0.03	0.01	0.01	0.00
5415474202643	541547	4202643	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5415574202643	541557	4202643	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5415674202643	541567	4202643	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01
5415774202643	541577	4202643	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415874202643	541587	4202643	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415974202643	541597	4202643	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416074202643	541607	4202643	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416174202643	541617	4202643	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416274202643	541627	4202643	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416374202643	541637	4202643	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.01	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202643	541647	4202643	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416574202643	541657	4202643	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416674202643	541667	4202643	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416774202643	541677	4202643	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416874202643	541687	4202643	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416974202643	541697	4202643	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.03
5417074202643	541707	4202643	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.03
5417174202643	541717	4202643	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.04
5417274202643	541727	4202643	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.04
5417374202643	541737	4202643	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.05
5417474202643	541747	4202643	UCART1	0.03	0.02	0.01	0.04	0.02	0.01	0.01	0.07
5417574202643	541757	4202643	UCART1	0.03	0.02	0.01	0.04	0.02	0.01	0.01	0.07
5417674202643	541767	4202643	UCART1	0.03	0.02	0.01	0.04	0.02	0.01	0.01	0.08
5417774202643	541777	4202643	UCART1	0.03	0.02	0.01	0.04	0.02	0.01	0.01	0.09
5417874202643	541787	4202643	UCART1	0.04	0.02	0.01	0.04	0.02	0.01	0.01	0.09
5417974202643	541797	4202643	UCART1	0.04	0.02	0.01	0.04	0.02	0.01	0.01	0.12
5418074202643	541807	4202643	UCART1	0.04	0.02	0.01	0.04	0.02	0.01	0.01	0.09
5418174202643	541817	4202643	UCART1	0.05	0.03	0.01	0.04	0.02	0.01	0.01	0.08
5418274202643	541827	4202643	UCART1	0.05	0.03	0.01	0.04	0.02	0.01	0.01	0.06
5418374202643	541837	4202643	UCART1	0.06	0.03	0.01	0.05	0.02	0.01	0.01	0.06
5418474202643	541847	4202643	UCART1	0.07	0.04	0.02	0.05	0.03	0.01	0.01	0.05
5418574202643	541857	4202643	UCART1	0.08	0.04	0.02	0.05	0.03	0.01	0.01	0.04
5418674202643	541867	4202643	UCART1	0.09	0.04	0.02	0.05	0.03	0.01	0.01	0.04
5418774202643	541877	4202643	UCART1	0.09	0.05	0.02	0.05	0.03	0.01	0.01	0.04
5418874202643	541887	4202643	UCART1	0.10	0.06	0.02	0.05	0.03	0.01	0.01	0.03
5418974202643	541897	4202643	UCART1	0.11	0.07	0.02	0.05	0.03	0.01	0.01	0.03
5419074202643	541907	4202643	UCART1	0.12	0.08	0.02	0.05	0.03	0.01	0.01	0.03
5419174202643	541917	4202643	UCART1	0.13	0.10	0.03	0.05	0.03	0.01	0.01	0.02
5419274202643	541927	4202643	UCART1	0.13	0.14	0.03	0.05	0.03	0.01	0.01	0.02
5419374202643	541937	4202643	UCART1	0.13	0.16	0.03	0.05	0.03	0.01	0.01	0.02
5419474202643	541947	4202643	UCART1	0.13	0.15	0.04	0.05	0.03	0.01	0.01	0.02
5419574202643	541957	4202643	UCART1	0.13	0.17	0.04	0.05	0.03	0.01	0.01	0.02
5419674202643	541967	4202643	UCART1	0.13	0.17	0.05	0.05	0.03	0.01	0.01	0.02
5419774202643	541977	4202643	UCART1	0.12	0.22	0.05	0.05	0.03	0.01	0.01	0.02
5419874202643	541987	4202643	UCART1	0.11	0.18	0.06	0.06	0.03	0.01	0.01	0.02
5419974202643	541997	4202643	UCART1	0.11	0.15	0.07	0.06	0.03	0.01	0.01	0.01
5420074202643	542007	4202643	UCART1	0.10	0.13	0.09	0.06	0.03	0.01	0.01	0.01
5420174202643	542017	4202643	UCART1	0.09	0.12	0.11	0.06	0.03	0.01	0.01	0.01
5420274202643	542027	4202643	UCART1	0.08	0.11	0.14	0.06	0.03	0.01	0.01	0.01
5420374202643	542037	4202643	UCART1	0.07	0.09	0.15	0.06	0.03	0.01	0.01	0.01
5420474202643	542047	4202643	UCART1	0.06	0.08	0.16	0.06	0.03	0.01	0.01	0.01
5420574202643	542057	4202643	UCART1	0.06	0.08	0.18	0.06	0.03	0.01	0.01	0.01
5420674202643	542067	4202643	UCART1	0.05	0.07	0.18	0.06	0.03	0.01	0.01	0.01
5420774202643	542077	4202643	UCART1	0.05	0.06	0.22	0.06	0.03	0.01	0.01	0.01
5420874202643	542087	4202643	UCART1	0.04	0.06	0.18	0.06	0.03	0.01	0.01	0.01
5420974202643	542097	4202643	UCART1	0.04	0.05	0.15	0.06	0.03	0.01	0.01	0.01
5421074202643	542107	4202643	UCART1	0.03	0.05	0.13	0.06	0.03	0.01	0.01	0.01
5421174202643	542117	4202643	UCART1	0.03	0.04	0.11	0.07	0.03	0.01	0.01	0.01
5421274202643	542127	4202643	UCART1	0.03	0.04	0.10	0.07	0.03	0.01	0.01	0.01
5421374202643	542137	4202643	UCART1	0.03	0.04	0.09	0.07	0.03	0.01	0.01	0.01
5421474202643	542147	4202643	UCART1	0.02	0.04	0.08	0.07	0.03	0.01	0.01	0.01
5421574202643	542157	4202643	UCART1	0.02	0.03	0.07	0.07	0.03	0.01	0.01	0.01
5421674202643	542167	4202643	UCART1	0.02	0.03	0.06	0.07	0.03	0.01	0.01	0.01
5421774202643	542177	4202643	UCART1	0.02	0.03	0.06	0.07	0.03	0.01	0.01	0.01
5421874202643	542187	4202643	UCART1	0.02	0.03	0.05	0.07	0.03	0.01	0.01	0.01
5421974202643	542197	4202643	UCART1	0.02	0.03	0.05	0.07	0.03	0.01	0.01	0.01
5422074202643	542207	4202643	UCART1	0.02	0.02	0.05	0.07	0.03	0.01	0.01	0.01
5422174202643	542217	4202643	UCART1	0.02	0.02	0.04	0.07	0.03	0.01	0.01	0.01
5422274202643	542227	4202643	UCART1	0.01	0.02	0.04	0.07	0.03	0.01	0.01	0.00
5415474202653	541547	4202653	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5415574202653	541557	4202653	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01
5415674202653	541567	4202653	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415774202653	541577	4202653	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415874202653	541587	4202653	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415974202653	541597	4202653	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416074202653	541607	4202653	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416174202653	541617	4202653	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416274202653	541627	4202653	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.01	0.01
5416374202653	541637	4202653	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202653	541647	4202653	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416574202653	541657	4202653	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416674202653	541667	4202653	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416774202653	541677	4202653	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416874202653	541687	4202653	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.02
5416974202653	541697	4202653	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.03
5417074202653	541707	4202653	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.03
5417174202653	541717	4202653	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.04
5417274202653	541727	4202653	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.04
5417374202653	541737	4202653	UCART1	0.02	0.01	0.01	0.04	0.02	0.01	0.01	0.05
5417474202653	541747	4202653	UCART1	0.03	0.02	0.01	0.04	0.02	0.01	0.01	0.07
5417574202653	541757	4202653	UCART1	0.03	0.02	0.01	0.04	0.02	0.01	0.01	0.09
5417674202653	541767	4202653	UCART1	0.03	0.02	0.01	0.04	0.02	0.01	0.01	0.07
5417774202653	541777	4202653	UCART1	0.03	0.02	0.01	0.04	0.02	0.01	0.01	0.09
5417874202653	541787	4202653	UCART1	0.04	0.02	0.01	0.05	0.02	0.01	0.01	0.09
5417974202653	541797	4202653	UCART1	0.04	0.02	0.01	0.05	0.02	0.01	0.01	0.10
5418074202653	541807	4202653	UCART1	0.04	0.02	0.01	0.05	0.02	0.01	0.01	0.10
5418174202653	541817	4202653	UCART1	0.05	0.03	0.01	0.05	0.03	0.01	0.01	0.08
5418274202653	541827	4202653	UCART1	0.06	0.03	0.01	0.05	0.03	0.01	0.01	0.07
5418374202653	541837	4202653	UCART1	0.07	0.03	0.02	0.05	0.03	0.01	0.01	0.06
5418474202653	541847	4202653	UCART1	0.07	0.04	0.02	0.05	0.03	0.01	0.01	0.05
5418574202653	541857	4202653	UCART1	0.08	0.04	0.02	0.05	0.03	0.01	0.01	0.04
5418674202653	541867	4202653	UCART1	0.09	0.05	0.02	0.05	0.03	0.01	0.01	0.04
5418774202653	541877	4202653	UCART1	0.10	0.05	0.02	0.05	0.03	0.01	0.01	0.04
5418874202653	541887	4202653	UCART1	0.11	0.06	0.02	0.05	0.03	0.01	0.01	0.03
5418974202653	541897	4202653	UCART1	0.12	0.07	0.02	0.05	0.03	0.01	0.01	0.03
5419074202653	541907	4202653	UCART1	0.13	0.09	0.03	0.05	0.03	0.01	0.01	0.03
5419174202653	541917	4202653	UCART1	0.14	0.11	0.03	0.05	0.03	0.01	0.01	0.03
5419274202653	541927	4202653	UCART1	0.15	0.14	0.03	0.06	0.03	0.01	0.01	0.02
5419374202653	541937	4202653	UCART1	0.15	0.16	0.03	0.06	0.03	0.01	0.01	0.02
5419474202653	541947	4202653	UCART1	0.15	0.15	0.04	0.06	0.03	0.01	0.01	0.02
5419574202653	541957	4202653	UCART1	0.15	0.18	0.04	0.06	0.03	0.01	0.01	0.02
5419674202653	541967	4202653	UCART1	0.14	0.22	0.05	0.06	0.03	0.01	0.01	0.02
5419774202653	541977	4202653	UCART1	0.13	0.22	0.05	0.06	0.03	0.01	0.01	0.02
5419874202653	541987	4202653	UCART1	0.12	0.18	0.06	0.06	0.03	0.01	0.01	0.02
5419974202653	541997	4202653	UCART1	0.11	0.15	0.07	0.06	0.03	0.01	0.01	0.01
5420074202653	542007	4202653	UCART1	0.10	0.13	0.09	0.06	0.03	0.01	0.01	0.01
5420174202653	542017	4202653	UCART1	0.09	0.12	0.11	0.06	0.03	0.01	0.01	0.01
5420274202653	542027	4202653	UCART1	0.08	0.10	0.13	0.06	0.03	0.01	0.01	0.01
5420374202653	542037	4202653	UCART1	0.07	0.09	0.15	0.06	0.03	0.01	0.01	0.01
5420474202653	542047	4202653	UCART1	0.06	0.08	0.15	0.07	0.03	0.01	0.01	0.01
5420574202653	542057	4202653	UCART1	0.06	0.08	0.17	0.07	0.03	0.01	0.01	0.01
5420674202653	542067	4202653	UCART1	0.05	0.07	0.18	0.07	0.03	0.01	0.01	0.01
5420774202653	542077	4202653	UCART1	0.05	0.06	0.23	0.07	0.03	0.01	0.01	0.01
5420874202653	542087	4202653	UCART1	0.04	0.06	0.18	0.07	0.03	0.01	0.01	0.01
5420974202653	542097	4202653	UCART1	0.04	0.05	0.15	0.07	0.03	0.01	0.01	0.01
5421074202653	542107	4202653	UCART1	0.03	0.05	0.13	0.07	0.03	0.01	0.01	0.01
5421174202653	542117	4202653	UCART1	0.03	0.04	0.11	0.07	0.03	0.01	0.01	0.01
5421274202653	542127	4202653	UCART1	0.03	0.04	0.10	0.07	0.03	0.01	0.01	0.01
5421374202653	542137	4202653	UCART1	0.03	0.04	0.09	0.07	0.03	0.01	0.01	0.01
5421474202653	542147	4202653	UCART1	0.02	0.04	0.08	0.08	0.03	0.01	0.01	0.01
5421574202653	542157	4202653	UCART1	0.02	0.03	0.07	0.08	0.03	0.01	0.01	0.01
5421674202653	542167	4202653	UCART1	0.02	0.03	0.07	0.08	0.03	0.01	0.01	0.01
5421774202653	542177	4202653	UCART1	0.02	0.03	0.06	0.08	0.03	0.01	0.01	0.01
5421874202653	542187	4202653	UCART1	0.02	0.03	0.05	0.08	0.03	0.01	0.01	0.01
5421974202653	542197	4202653	UCART1	0.02	0.03	0.05	0.08	0.03	0.01	0.01	0.01
5422074202653	542207	4202653	UCART1	0.02	0.02	0.05	0.08	0.04	0.01	0.01	0.01
5422174202653	542217	4202653	UCART1	0.02	0.02	0.04	0.08	0.04	0.01	0.01	0.01
5422274202653	542227	4202653	UCART1	0.01	0.02	0.04	0.08	0.04	0.01	0.01	0.00
5415474202663	541547	4202663	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5415574202663	541557	4202663	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01
5415674202663	541567	4202663	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415774202663	541577	4202663	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415874202663	541587	4202663	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415974202663	541597	4202663	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416074202663	541607	4202663	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416174202663	541617	4202663	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.01	0.01
5416274202663	541627	4202663	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5416374202663	541637	4202663	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202663	541647	4202663	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416574202663	541657	4202663	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416674202663	541667	4202663	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.02
5416774202663	541677	4202663	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.02
5416874202663	541687	4202663	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.02
5416974202663	541697	4202663	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.03
5417074202663	541707	4202663	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.03
5417174202663	541717	4202663	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.04
5417274202663	541727	4202663	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.04
5417374202663	541737	4202663	UCART1	0.03	0.02	0.01	0.04	0.02	0.01	0.01	0.05
5417474202663	541747	4202663	UCART1	0.03	0.02	0.01	0.05	0.02	0.01	0.01	0.06
5417574202663	541757	4202663	UCART1	0.03	0.02	0.01	0.05	0.02	0.01	0.01	0.08
5417674202663	541767	4202663	UCART1	0.03	0.02	0.01	0.05	0.02	0.01	0.01	0.09
5417774202663	541777	4202663	UCART1	0.04	0.02	0.01	0.05	0.02	0.01	0.01	0.09
5417874202663	541787	4202663	UCART1	0.04	0.02	0.01	0.05	0.03	0.01	0.01	0.09
5417974202663	541797	4202663	UCART1	0.04	0.02	0.01	0.05	0.03	0.01	0.01	0.11
5418074202663	541807	4202663	UCART1	0.05	0.02	0.01	0.05	0.03	0.01	0.01	0.10
5418174202663	541817	4202663	UCART1	0.05	0.03	0.01	0.05	0.03	0.01	0.01	0.08
5418274202663	541827	4202663	UCART1	0.06	0.03	0.01	0.05	0.03	0.01	0.01	0.07
5418374202663	541837	4202663	UCART1	0.07	0.03	0.02	0.05	0.03	0.01	0.01	0.06
5418474202663	541847	4202663	UCART1	0.08	0.04	0.02	0.05	0.03	0.01	0.01	0.05
5418574202663	541857	4202663	UCART1	0.09	0.04	0.02	0.05	0.03	0.01	0.01	0.05
5418674202663	541867	4202663	UCART1	0.10	0.05	0.02	0.06	0.03	0.01	0.01	0.04
5418774202663	541877	4202663	UCART1	0.11	0.05	0.02	0.06	0.03	0.01	0.01	0.04
5418874202663	541887	4202663	UCART1	0.12	0.06	0.02	0.06	0.03	0.01	0.01	0.03
5418974202663	541897	4202663	UCART1	0.14	0.07	0.02	0.06	0.03	0.01	0.01	0.03
5419074202663	541907	4202663	UCART1	0.15	0.09	0.03	0.06	0.03	0.01	0.01	0.03
5419174202663	541917	4202663	UCART1	0.16	0.11	0.03	0.06	0.03	0.01	0.01	0.03
5419274202663	541927	4202663	UCART1	0.16	0.14	0.03	0.06	0.03	0.01	0.01	0.02
5419374202663	541937	4202663	UCART1	0.17	0.16	0.03	0.06	0.03	0.01	0.01	0.02
5419474202663	541947	4202663	UCART1	0.17	0.15	0.04	0.06	0.03	0.01	0.01	0.02
5419574202663	541957	4202663	UCART1	0.16	0.17	0.04	0.06	0.03	0.01	0.01	0.02
5419674202663	541967	4202663	UCART1	0.16	0.18	0.05	0.06	0.03	0.01	0.01	0.02
5419774202663	541977	4202663	UCART1	0.15	0.22	0.05	0.06	0.03	0.01	0.01	0.02
5419874202663	541987	4202663	UCART1	0.13	0.18	0.06	0.07	0.03	0.01	0.01	0.02
5419974202663	541997	4202663	UCART1	0.12	0.15	0.07	0.07	0.03	0.01	0.01	0.01
5420074202663	542007	4202663	UCART1	0.11	0.13	0.09	0.07	0.03	0.01	0.01	0.01
5420174202663	542017	4202663	UCART1	0.09	0.12	0.10	0.07	0.03	0.01	0.01	0.01
5420274202663	542027	4202663	UCART1	0.08	0.10	0.13	0.07	0.03	0.01	0.01	0.01
5420374202663	542037	4202663	UCART1	0.07	0.09	0.14	0.07	0.03	0.01	0.01	0.01
5420474202663	542047	4202663	UCART1	0.07	0.08	0.15	0.07	0.03	0.01	0.01	0.01
5420574202663	542057	4202663	UCART1	0.06	0.08	0.17	0.07	0.03	0.01	0.01	0.01
5420674202663	542067	4202663	UCART1	0.05	0.07	0.18	0.08	0.03	0.01	0.01	0.01
5420774202663	542077	4202663	UCART1	0.05	0.06	0.24	0.08	0.03	0.01	0.01	0.01
5420874202663	542087	4202663	UCART1	0.04	0.06	0.19	0.08	0.03	0.01	0.01	0.01
5420974202663	542097	4202663	UCART1	0.04	0.05	0.16	0.08	0.03	0.01	0.01	0.01
5421074202663	542107	4202663	UCART1	0.04	0.05	0.13	0.08	0.03	0.01	0.01	0.01
5421174202663	542117	4202663	UCART1	0.03	0.05	0.12	0.08	0.04	0.01	0.01	0.01
5421274202663	542127	4202663	UCART1	0.03	0.04	0.10	0.08	0.04	0.01	0.01	0.01
5421374202663	542137	4202663	UCART1	0.03	0.04	0.09	0.08	0.04	0.01	0.01	0.01
5421474202663	542147	4202663	UCART1	0.02	0.04	0.08	0.09	0.04	0.01	0.01	0.01
5421574202663	542157	4202663	UCART1	0.02	0.03	0.07	0.09	0.04	0.01	0.01	0.01
5421674202663	542167	4202663	UCART1	0.02	0.03	0.07	0.09	0.04	0.01	0.01	0.01
5421774202663	542177	4202663	UCART1	0.02	0.03	0.06	0.09	0.04	0.01	0.01	0.01
5421874202663	542187	4202663	UCART1	0.02	0.03	0.06	0.09	0.04	0.01	0.01	0.01
5421974202663	542197	4202663	UCART1	0.02	0.03	0.05	0.09	0.04	0.01	0.01	0.01
5422074202663	542207	4202663	UCART1	0.02	0.02	0.05	0.09	0.04	0.01	0.01	0.01
5422174202663	542217	4202663	UCART1	0.02	0.02	0.04	0.10	0.04	0.01	0.01	0.01
5422274202663	542227	4202663	UCART1	0.02	0.02	0.04	0.10	0.04	0.01	0.01	0.00
5422374202663	542237	4202663	UCART1	0.01	0.02	0.04	0.10	0.04	0.01	0.01	0.00
5415474202673	541547	4202673	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01
5415574202673	541557	4202673	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01
5415674202673	541567	4202673	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415774202673	541577	4202673	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415874202673	541587	4202673	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415974202673	541597	4202673	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416074202673	541607	4202673	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.01
5416174202673	541617	4202673	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.01	0.01
5416274202673	541627	4202673	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416374202673	541637	4202673	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5416474202673	541647	4202673	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.02
5416574202673	541657	4202673	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.02
5416674202673	541667	4202673	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.02
5416774202673	541677	4202673	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.02
5416874202673	541687	4202673	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.02
5416974202673	541697	4202673	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.03
5417074202673	541707	4202673	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.03
5417174202673	541717	4202673	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.04
5417274202673	541727	4202673	UCART1	0.02	0.01	0.01	0.05	0.02	0.01	0.01	0.04
5417374202673	541737	4202673	UCART1	0.03	0.02	0.01	0.05	0.02	0.01	0.01	0.05
5417474202673	541747	4202673	UCART1	0.03	0.02	0.01	0.05	0.02	0.01	0.01	0.06
5417574202673	541757	4202673	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.08
5417674202673	541767	4202673	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.07
5417774202673	541777	4202673	UCART1	0.04	0.02	0.01	0.05	0.03	0.01	0.01	0.09
5417874202673	541787	4202673	UCART1	0.04	0.02	0.01	0.05	0.03	0.01	0.01	0.10
5417974202673	541797	4202673	UCART1	0.04	0.02	0.01	0.05	0.03	0.01	0.01	0.11
5418074202673	541807	4202673	UCART1	0.05	0.03	0.01	0.05	0.03	0.01	0.01	0.11
5418174202673	541817	4202673	UCART1	0.06	0.03	0.01	0.06	0.03	0.01	0.01	0.09
5418274202673	541827	4202673	UCART1	0.06	0.03	0.01	0.06	0.03	0.01	0.01	0.07
5418374202673	541837	4202673	UCART1	0.07	0.03	0.02	0.06	0.03	0.01	0.01	0.06
5418474202673	541847	4202673	UCART1	0.09	0.04	0.02	0.06	0.03	0.01	0.01	0.05
5418574202673	541857	4202673	UCART1	0.10	0.04	0.02	0.06	0.03	0.01	0.01	0.05
5418674202673	541867	4202673	UCART1	0.11	0.05	0.02	0.06	0.03	0.01	0.01	0.04
5418774202673	541877	4202673	UCART1	0.12	0.05	0.02	0.06	0.03	0.01	0.01	0.04
5418874202673	541887	4202673	UCART1	0.14	0.06	0.02	0.06	0.03	0.01	0.01	0.03
5418974202673	541897	4202673	UCART1	0.15	0.07	0.02	0.06	0.03	0.01	0.01	0.03
5419074202673	541907	4202673	UCART1	0.17	0.09	0.03	0.06	0.03	0.01	0.01	0.03
5419174202673	541917	4202673	UCART1	0.18	0.11	0.03	0.07	0.03	0.01	0.01	0.03
5419274202673	541927	4202673	UCART1	0.18	0.14	0.03	0.07	0.03	0.01	0.01	0.02
5419374202673	541937	4202673	UCART1	0.19	0.15	0.03	0.07	0.03	0.01	0.01	0.02
5419474202673	541947	4202673	UCART1	0.19	0.15	0.04	0.07	0.03	0.01	0.01	0.02
5419574202673	541957	4202673	UCART1	0.18	0.18	0.04	0.07	0.03	0.01	0.01	0.02
5419674202673	541967	4202673	UCART1	0.17	0.18	0.05	0.07	0.03	0.01	0.01	0.02
5419774202673	541977	4202673	UCART1	0.16	0.22	0.05	0.07	0.03	0.01	0.01	0.02
5419874202673	541987	4202673	UCART1	0.15	0.18	0.06	0.07	0.03	0.01	0.01	0.02
5419974202673	541997	4202673	UCART1	0.13	0.15	0.07	0.07	0.03	0.01	0.01	0.01
5420074202673	542007	4202673	UCART1	0.11	0.13	0.08	0.08	0.03	0.01	0.01	0.01
5420174202673	542017	4202673	UCART1	0.10	0.12	0.10	0.08	0.03	0.01	0.01	0.01
5420274202673	542027	4202673	UCART1	0.09	0.10	0.12	0.08	0.03	0.01	0.01	0.01
5420374202673	542037	4202673	UCART1	0.08	0.09	0.16	0.08	0.03	0.01	0.01	0.01
5420474202673	542047	4202673	UCART1	0.07	0.08	0.14	0.08	0.04	0.01	0.01	0.01
5420574202673	542057	4202673	UCART1	0.06	0.08	0.17	0.08	0.04	0.01	0.01	0.01
5420674202673	542067	4202673	UCART1	0.05	0.07	0.19	0.08	0.04	0.01	0.01	0.01
5420774202673	542077	4202673	UCART1	0.05	0.06	0.21	0.09	0.04	0.01	0.01	0.01
5420874202673	542087	4202673	UCART1	0.04	0.06	0.20	0.09	0.04	0.01	0.01	0.01
5420974202673	542097	4202673	UCART1	0.04	0.05	0.16	0.09	0.04	0.01	0.01	0.01
5421074202673	542107	4202673	UCART1	0.04	0.05	0.14	0.09	0.04	0.01	0.01	0.01
5421174202673	542117	4202673	UCART1	0.03	0.05	0.12	0.09	0.04	0.01	0.01	0.01
5421274202673	542127	4202673	UCART1	0.03	0.04	0.10	0.09	0.04	0.01	0.01	0.01
5421374202673	542137	4202673	UCART1	0.03	0.04	0.09	0.10	0.04	0.01	0.01	0.01
5421474202673	542147	4202673	UCART1	0.03	0.04	0.08	0.10	0.04	0.01	0.01	0.01
5421574202673	542157	4202673	UCART1	0.02	0.03	0.08	0.10	0.04	0.01	0.01	0.01
5421674202673	542167	4202673	UCART1	0.02	0.03	0.07	0.10	0.04	0.01	0.01	0.01
5421774202673	542177	4202673	UCART1	0.02	0.03	0.06	0.10	0.04	0.01	0.01	0.01
5421874202673	542187	4202673	UCART1	0.02	0.03	0.06	0.11	0.04	0.01	0.01	0.01
5421974202673	542197	4202673	UCART1	0.02	0.03	0.05	0.11	0.04	0.01	0.01	0.01
5422074202673	542207	4202673	UCART1	0.02	0.02	0.05	0.11	0.04	0.01	0.01	0.01
5422174202673	542217	4202673	UCART1	0.02	0.02	0.04	0.11	0.04	0.01	0.01	0.01
5422274202673	542227	4202673	UCART1	0.02	0.02	0.04	0.12	0.04	0.01	0.01	0.01
5422374202673	542237	4202673	UCART1	0.01	0.02	0.04	0.12	0.04	0.01	0.01	0.00
5415474202683	541547	4202683	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01
5415574202683	541557	4202683	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415674202683	541567	4202683	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415774202683	541577	4202683	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415874202683	541587	4202683	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415974202683	541597	4202683	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.01
5416074202683	541607	4202683	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.01	0.01
5416174202683	541617	4202683	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416274202683	541627	4202683	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5416374202683	541637	4202683	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5416474202683	541647	4202683	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.02
5416574202683	541657	4202683	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.02
5416674202683	541667	4202683	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.02
5416774202683	541677	4202683	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.02
5416874202683	541687	4202683	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.02
5416974202683	541697	4202683	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.03
5417074202683	541707	4202683	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.03
5417174202683	541717	4202683	UCART1	0.02	0.01	0.01	0.05	0.02	0.01	0.01	0.04
5417274202683	541727	4202683	UCART1	0.02	0.01	0.01	0.05	0.02	0.01	0.01	0.04
5417374202683	541737	4202683	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.05
5417474202683	541747	4202683	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.06
5417574202683	541757	4202683	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.08
5417674202683	541767	4202683	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.08
5417774202683	541777	4202683	UCART1	0.04	0.02	0.01	0.06	0.03	0.01	0.01	0.08
5417874202683	541787	4202683	UCART1	0.04	0.02	0.01	0.06	0.03	0.01	0.01	0.09
5417974202683	541797	4202683	UCART1	0.05	0.02	0.01	0.06	0.03	0.01	0.01	0.09
5418074202683	541807	4202683	UCART1	0.05	0.03	0.01	0.06	0.03	0.01	0.01	0.11
5418174202683	541817	4202683	UCART1	0.06	0.03	0.01	0.06	0.03	0.01	0.01	0.09
5418274202683	541827	4202683	UCART1	0.07	0.03	0.01	0.06	0.03	0.01	0.01	0.07
5418374202683	541837	4202683	UCART1	0.08	0.03	0.02	0.06	0.03	0.01	0.01	0.06
5418474202683	541847	4202683	UCART1	0.09	0.04	0.02	0.06	0.03	0.01	0.01	0.05
5418874202683	541887	4202683	UCART1	0.15	0.06	0.02	0.07	0.03	0.01	0.01	0.03
5418974202683	541897	4202683	UCART1	0.17	0.07	0.02	0.07	0.03	0.01	0.01	0.03
5419074202683	541907	4202683	UCART1	0.19	0.09	0.03	0.07	0.03	0.01	0.01	0.03
5419174202683	541917	4202683	UCART1	0.20	0.11	0.03	0.07	0.03	0.01	0.01	0.03
5419274202683	541927	4202683	UCART1	0.21	0.14	0.03	0.07	0.03	0.01	0.01	0.02
5419374202683	541937	4202683	UCART1	0.21	0.16	0.03	0.07	0.03	0.01	0.01	0.02
5419474202683	541947	4202683	UCART1	0.21	0.15	0.04	0.08	0.03	0.01	0.01	0.02
5419574202683	541957	4202683	UCART1	0.21	0.18	0.04	0.08	0.03	0.01	0.01	0.02
5419674202683	541967	4202683	UCART1	0.19	0.18	0.05	0.08	0.03	0.01	0.01	0.02
5419774202683	541977	4202683	UCART1	0.18	0.23	0.05	0.08	0.03	0.01	0.01	0.02
5419874202683	541987	4202683	UCART1	0.16	0.18	0.06	0.08	0.04	0.01	0.01	0.02
5419974202683	541997	4202683	UCART1	0.14	0.15	0.07	0.08	0.04	0.01	0.01	0.02
5420074202683	542007	4202683	UCART1	0.12	0.13	0.08	0.08	0.04	0.01	0.01	0.01
5420174202683	542017	4202683	UCART1	0.10	0.12	0.10	0.08	0.04	0.01	0.01	0.01
5420274202683	542027	4202683	UCART1	0.09	0.10	0.12	0.09	0.04	0.01	0.01	0.01
5420374202683	542037	4202683	UCART1	0.08	0.09	0.15	0.09	0.04	0.01	0.01	0.01
5420474202683	542047	4202683	UCART1	0.07	0.08	0.17	0.09	0.04	0.01	0.01	0.01
5420574202683	542057	4202683	UCART1	0.06	0.08	0.17	0.09	0.04	0.01	0.01	0.01
5420674202683	542067	4202683	UCART1	0.06	0.07	0.18	0.10	0.04	0.01	0.01	0.01
5420774202683	542077	4202683	UCART1	0.05	0.06	0.18	0.10	0.04	0.01	0.01	0.01
5420874202683	542087	4202683	UCART1	0.04	0.06	0.21	0.10	0.04	0.01	0.01	0.01
5420974202683	542097	4202683	UCART1	0.04	0.05	0.17	0.10	0.04	0.01	0.01	0.01
5421074202683	542107	4202683	UCART1	0.04	0.05	0.14	0.10	0.04	0.01	0.01	0.01
5421174202683	542117	4202683	UCART1	0.03	0.05	0.12	0.11	0.04	0.01	0.01	0.01
5421274202683	542127	4202683	UCART1	0.03	0.04	0.11	0.11	0.04	0.01	0.01	0.01
5421374202683	542137	4202683	UCART1	0.03	0.04	0.10	0.11	0.04	0.01	0.01	0.01
5421474202683	542147	4202683	UCART1	0.03	0.04	0.09	0.11	0.04	0.01	0.01	0.01
5421574202683	542157	4202683	UCART1	0.02	0.03	0.08	0.12	0.04	0.01	0.01	0.01
5421674202683	542167	4202683	UCART1	0.02	0.03	0.07	0.12	0.04	0.01	0.01	0.01
5421774202683	542177	4202683	UCART1	0.02	0.03	0.06	0.12	0.04	0.01	0.01	0.01
5421874202683	542187	4202683	UCART1	0.02	0.03	0.06	0.13	0.04	0.01	0.01	0.01
5421974202683	542197	4202683	UCART1	0.02	0.03	0.05	0.13	0.04	0.01	0.01	0.01
5422074202683	542207	4202683	UCART1	0.02	0.03	0.05	0.13	0.04	0.01	0.01	0.01
5422174202683	542217	4202683	UCART1	0.02	0.02	0.04	0.14	0.04	0.01	0.01	0.01
5422274202683	542227	4202683	UCART1	0.02	0.02	0.04	0.14	0.04	0.01	0.01	0.01
5422374202683	542237	4202683	UCART1	0.02	0.02	0.04	0.15	0.04	0.01	0.01	0.00
5415474202693	541547	4202693	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01
5415574202693	541557	4202693	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415674202693	541567	4202693	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415774202693	541577	4202693	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415874202693	541587	4202693	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.01
5415974202693	541597	4202693	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.01
5416074202693	541607	4202693	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5416174202693	541617	4202693	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5416274202693	541627	4202693	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5416374202693	541637	4202693	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202693	541647	4202693	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.02
5416574202693	541657	4202693	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.02
5416674202693	541667	4202693	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.02
5416774202693	541677	4202693	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.02
5416874202693	541687	4202693	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.02
5416974202693	541697	4202693	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.03
5417074202693	541707	4202693	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.03
5417174202693	541717	4202693	UCART1	0.02	0.01	0.01	0.05	0.03	0.01	0.01	0.03
5417274202693	541727	4202693	UCART1	0.03	0.01	0.01	0.06	0.03	0.01	0.01	0.04
5417374202693	541737	4202693	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.05
5417474202693	541747	4202693	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.06
5417574202693	541757	4202693	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.07
5417674202693	541767	4202693	UCART1	0.04	0.02	0.01	0.06	0.03	0.01	0.01	0.08
5417774202693	541777	4202693	UCART1	0.04	0.02	0.01	0.06	0.03	0.01	0.01	0.08
5417874202693	541787	4202693	UCART1	0.04	0.02	0.01	0.06	0.03	0.01	0.01	0.09
5417974202693	541797	4202693	UCART1	0.05	0.02	0.01	0.06	0.03	0.01	0.01	0.12
5418074202693	541807	4202693	UCART1	0.06	0.03	0.01	0.07	0.03	0.01	0.01	0.12
5418174202693	541817	4202693	UCART1	0.06	0.03	0.01	0.07	0.03	0.01	0.01	0.09
5418274202693	541827	4202693	UCART1	0.07	0.03	0.01	0.07	0.03	0.01	0.01	0.08
5418374202693	541837	4202693	UCART1	0.08	0.03	0.02	0.07	0.03	0.01	0.01	0.06
5418474202693	541847	4202693	UCART1	0.10	0.04	0.02	0.07	0.03	0.01	0.01	0.06
5418874202693	541887	4202693	UCART1	0.17	0.06	0.02	0.08	0.03	0.01	0.01	0.04
5418974202693	541897	4202693	UCART1	0.19	0.07	0.02	0.08	0.03	0.01	0.01	0.03
5419074202693	541907	4202693	UCART1	0.21	0.09	0.03	0.08	0.03	0.01	0.01	0.03
5419174202693	541917	4202693	UCART1	0.23	0.11	0.03	0.08	0.03	0.01	0.01	0.03
5419274202693	541927	4202693	UCART1	0.24	0.13	0.03	0.08	0.04	0.01	0.01	0.02
5419374202693	541937	4202693	UCART1	0.24	0.15	0.03	0.08	0.04	0.01	0.01	0.02
5419474202693	541947	4202693	UCART1	0.24	0.15	0.04	0.09	0.04	0.01	0.01	0.02
5419574202693	541957	4202693	UCART1	0.23	0.18	0.04	0.09	0.04	0.01	0.01	0.02
5419674202693	541967	4202693	UCART1	0.22	0.18	0.05	0.09	0.04	0.01	0.01	0.02
5419774202693	541977	4202693	UCART1	0.20	0.24	0.05	0.09	0.04	0.01	0.01	0.02
5419874202693	541987	4202693	UCART1	0.17	0.19	0.06	0.09	0.04	0.01	0.01	0.02
5419974202693	541997	4202693	UCART1	0.15	0.16	0.07	0.09	0.04	0.01	0.01	0.02
5420074202693	542007	4202693	UCART1	0.13	0.13	0.08	0.09	0.04	0.01	0.01	0.01
5420174202693	542017	4202693	UCART1	0.11	0.12	0.09	0.10	0.04	0.01	0.01	0.01
5420274202693	542027	4202693	UCART1	0.09	0.10	0.11	0.10	0.04	0.01	0.01	0.01
5420374202693	542037	4202693	UCART1	0.08	0.09	0.15	0.10	0.04	0.01	0.01	0.01
5420474202693	542047	4202693	UCART1	0.07	0.09	0.17	0.10	0.04	0.01	0.01	0.01
5420574202693	542057	4202693	UCART1	0.06	0.08	0.16	0.11	0.04	0.01	0.01	0.01
5420674202693	542067	4202693	UCART1	0.06	0.07	0.19	0.11	0.04	0.01	0.01	0.01
5420774202693	542077	4202693	UCART1	0.05	0.06	0.23	0.11	0.04	0.01	0.01	0.01
5420874202693	542087	4202693	UCART1	0.05	0.06	0.22	0.12	0.04	0.01	0.01	0.01
5420974202693	542097	4202693	UCART1	0.04	0.05	0.18	0.12	0.04	0.01	0.01	0.01
5421074202693	542107	4202693	UCART1	0.04	0.05	0.15	0.12	0.04	0.01	0.01	0.01
5421174202693	542117	4202693	UCART1	0.03	0.05	0.13	0.12	0.04	0.01	0.01	0.01
5421274202693	542127	4202693	UCART1	0.03	0.04	0.11	0.13	0.04	0.01	0.01	0.01
5421374202693	542137	4202693	UCART1	0.03	0.04	0.10	0.13	0.04	0.01	0.01	0.01
5421474202693	542147	4202693	UCART1	0.03	0.04	0.09	0.14	0.04	0.01	0.01	0.01
5421574202693	542157	4202693	UCART1	0.02	0.03	0.08	0.14	0.04	0.01	0.01	0.01
5421674202693	542167	4202693	UCART1	0.02	0.03	0.07	0.15	0.04	0.01	0.01	0.01
5421774202693	542177	4202693	UCART1	0.02	0.03	0.06	0.15	0.04	0.01	0.01	0.01
5421874202693	542187	4202693	UCART1	0.02	0.03	0.06	0.12	0.04	0.01	0.01	0.01
5421974202693	542197	4202693	UCART1	0.02	0.03	0.05	0.11	0.04	0.01	0.01	0.01
5422074202693	542207	4202693	UCART1	0.02	0.03	0.05	0.12	0.05	0.01	0.01	0.01
5422174202693	542217	4202693	UCART1	0.02	0.02	0.05	0.12	0.05	0.01	0.01	0.01
5422274202693	542227	4202693	UCART1	0.02	0.02	0.04	0.08	0.05	0.01	0.01	0.01
5422374202693	542237	4202693	UCART1	0.02	0.02	0.04	0.09	0.05	0.01	0.01	0.00
5422474202693	542247	4202693	UCART1	0.01	0.02	0.04	0.08	0.05	0.01	0.01	0.00
5415474202703	541547	4202703	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01
5415574202703	541557	4202703	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415674202703	541567	4202703	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415774202703	541577	4202703	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415874202703	541587	4202703	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.01
5415974202703	541597	4202703	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5416074202703	541607	4202703	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5416174202703	541617	4202703	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5416274202703	541627	4202703	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5416374202703	541637	4202703	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5416474202703	541647	4202703	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.02

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202703	541657	4202703	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.02
5416674202703	541667	4202703	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.02
5416774202703	541677	4202703	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.02
5416874202703	541687	4202703	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.02
5416974202703	541697	4202703	UCART1	0.02	0.01	0.01	0.06	0.02	0.00	0.01	0.03
5417074202703	541707	4202703	UCART1	0.02	0.01	0.01	0.06	0.03	0.01	0.01	0.03
5417174202703	541717	4202703	UCART1	0.02	0.01	0.01	0.06	0.03	0.01	0.01	0.03
5417274202703	541727	4202703	UCART1	0.03	0.01	0.01	0.06	0.03	0.01	0.01	0.04
5417374202703	541737	4202703	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.05
5417474202703	541747	4202703	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.06
5417574202703	541757	4202703	UCART1	0.03	0.02	0.01	0.07	0.03	0.01	0.01	0.07
5417674202703	541767	4202703	UCART1	0.04	0.02	0.01	0.07	0.03	0.01	0.01	0.08
5417774202703	541777	4202703	UCART1	0.04	0.02	0.01	0.07	0.03	0.01	0.01	0.08
5417874202703	541787	4202703	UCART1	0.05	0.02	0.01	0.07	0.03	0.01	0.01	0.09
5417974202703	541797	4202703	UCART1	0.05	0.02	0.01	0.07	0.03	0.01	0.01	0.09
5418074202703	541807	4202703	UCART1	0.06	0.03	0.01	0.07	0.03	0.01	0.01	0.12
5418174202703	541817	4202703	UCART1	0.07	0.03	0.01	0.07	0.03	0.01	0.01	0.10
5418274202703	541827	4202703	UCART1	0.08	0.03	0.01	0.08	0.03	0.01	0.01	0.08
5418374202703	541837	4202703	UCART1	0.09	0.03	0.02	0.08	0.03	0.01	0.01	0.07
5418474202703	541847	4202703	UCART1	0.11	0.04	0.02	0.08	0.03	0.01	0.01	0.06
5418874202703	541887	4202703	UCART1	0.20	0.06	0.02	0.09	0.04	0.01	0.01	0.04
5418974202703	541897	4202703	UCART1	0.22	0.07	0.02	0.09	0.04	0.01	0.01	0.03
5419074202703	541907	4202703	UCART1	0.24	0.09	0.03	0.09	0.04	0.01	0.01	0.03
5419174202703	541917	4202703	UCART1	0.26	0.10	0.03	0.09	0.04	0.01	0.01	0.03
5419274202703	541927	4202703	UCART1	0.28	0.13	0.03	0.09	0.04	0.01	0.01	0.03
5419374202703	541937	4202703	UCART1	0.29	0.18	0.03	0.10	0.04	0.01	0.01	0.02
5419474202703	541947	4202703	UCART1	0.28	0.14	0.04	0.10	0.04	0.01	0.01	0.02
5419574202703	541957	4202703	UCART1	0.27	0.17	0.04	0.10	0.04	0.01	0.01	0.02
5419674202703	541967	4202703	UCART1	0.25	0.19	0.05	0.10	0.04	0.01	0.01	0.02
5419774202703	541977	4202703	UCART1	0.22	0.21	0.05	0.10	0.04	0.01	0.01	0.02
5419874202703	541987	4202703	UCART1	0.19	0.19	0.06	0.11	0.04	0.01	0.01	0.02
5419974202703	541997	4202703	UCART1	0.16	0.16	0.07	0.11	0.04	0.01	0.01	0.02
5420074202703	542007	4202703	UCART1	0.14	0.14	0.08	0.11	0.04	0.01	0.01	0.01
5420174202703	542017	4202703	UCART1	0.12	0.12	0.09	0.11	0.04	0.01	0.01	0.01
5420274202703	542027	4202703	UCART1	0.10	0.11	0.11	0.11	0.04	0.01	0.01	0.01
5420374202703	542037	4202703	UCART1	0.09	0.10	0.14	0.12	0.04	0.01	0.01	0.01
5420474202703	542047	4202703	UCART1	0.07	0.09	0.15	0.12	0.04	0.01	0.01	0.01
5420574202703	542057	4202703	UCART1	0.07	0.08	0.16	0.12	0.04	0.01	0.01	0.01
5420674202703	542067	4202703	UCART1	0.06	0.07	0.18	0.13	0.04	0.01	0.01	0.01
5420774202703	542077	4202703	UCART1	0.05	0.07	0.18	0.13	0.04	0.01	0.01	0.01
5420874202703	542087	4202703	UCART1	0.05	0.06	0.24	0.14	0.04	0.01	0.01	0.01
5420974202703	542097	4202703	UCART1	0.04	0.06	0.19	0.14	0.04	0.01	0.01	0.01
5421074202703	542107	4202703	UCART1	0.04	0.05	0.15	0.15	0.04	0.01	0.01	0.01
5421174202703	542117	4202703	UCART1	0.03	0.05	0.13	0.15	0.04	0.01	0.01	0.01
5421274202703	542127	4202703	UCART1	0.03	0.04	0.11	0.16	0.05	0.01	0.01	0.01
5421374202703	542137	4202703	UCART1	0.03	0.04	0.10	0.11	0.05	0.01	0.01	0.01
5421474202703	542147	4202703	UCART1	0.03	0.04	0.09	0.08	0.05	0.01	0.01	0.01
5421574202703	542157	4202703	UCART1	0.03	0.04	0.08	0.12	0.05	0.01	0.01	0.01
5421674202703	542167	4202703	UCART1	0.02	0.03	0.07	0.09	0.05	0.01	0.01	0.01
5421774202703	542177	4202703	UCART1	0.02	0.03	0.07	0.13	0.05	0.01	0.01	0.01
5421874202703	542187	4202703	UCART1	0.02	0.03	0.06	0.09	0.05	0.01	0.01	0.01
5421974202703	542197	4202703	UCART1	0.02	0.03	0.06	0.10	0.05	0.01	0.01	0.01
5422074202703	542207	4202703	UCART1	0.02	0.03	0.05	0.09	0.05	0.01	0.01	0.01
5422174202703	542217	4202703	UCART1	0.02	0.02	0.05	0.10	0.05	0.01	0.01	0.01
5422274202703	542227	4202703	UCART1	0.02	0.02	0.04	0.09	0.05	0.01	0.01	0.01
5422374202703	542237	4202703	UCART1	0.02	0.02	0.04	0.10	0.05	0.01	0.01	0.00
5422474202703	542247	4202703	UCART1	0.02	0.02	0.04	0.09	0.05	0.01	0.01	0.00
5415474202713	541547	4202713	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01
5415574202713	541557	4202713	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415674202713	541567	4202713	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415774202713	541577	4202713	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.01
5415874202713	541587	4202713	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.01
5415974202713	541597	4202713	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5416074202713	541607	4202713	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5416174202713	541617	4202713	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5416274202713	541627	4202713	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5416374202713	541637	4202713	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.01
5416474202713	541647	4202713	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.02
5416574202713	541657	4202713	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.02

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416674202713	541667	4202713	UCART1	0.02	0.01	0.01	0.06	0.02	0.00	0.01	0.02
5416774202713	541677	4202713	UCART1	0.02	0.01	0.01	0.06	0.02	0.00	0.01	0.02
5416874202713	541687	4202713	UCART1	0.02	0.01	0.01	0.06	0.03	0.00	0.01	0.02
5416974202713	541697	4202713	UCART1	0.02	0.01	0.01	0.06	0.03	0.01	0.01	0.03
5417074202713	541707	4202713	UCART1	0.02	0.01	0.01	0.06	0.03	0.01	0.01	0.03
5417174202713	541717	4202713	UCART1	0.03	0.01	0.01	0.07	0.03	0.01	0.01	0.03
5417274202713	541727	4202713	UCART1	0.03	0.01	0.01	0.07	0.03	0.01	0.01	0.04
5417374202713	541737	4202713	UCART1	0.03	0.02	0.01	0.07	0.03	0.01	0.01	0.05
5417474202713	541747	4202713	UCART1	0.03	0.02	0.01	0.07	0.03	0.01	0.01	0.05
5417574202713	541757	4202713	UCART1	0.04	0.02	0.01	0.07	0.03	0.01	0.01	0.07
5417674202713	541767	4202713	UCART1	0.04	0.02	0.01	0.07	0.03	0.01	0.01	0.09
5417774202713	541777	4202713	UCART1	0.04	0.02	0.01	0.08	0.03	0.01	0.01	0.08
5417874202713	541787	4202713	UCART1	0.05	0.02	0.01	0.08	0.03	0.01	0.01	0.09
5417974202713	541797	4202713	UCART1	0.05	0.02	0.01	0.08	0.03	0.01	0.01	0.10
5418074202713	541807	4202713	UCART1	0.06	0.03	0.01	0.08	0.03	0.01	0.01	0.11
5418174202713	541817	4202713	UCART1	0.07	0.03	0.01	0.08	0.03	0.01	0.01	0.10
5418274202713	541827	4202713	UCART1	0.08	0.03	0.01	0.08	0.03	0.01	0.01	0.08
5418374202713	541837	4202713	UCART1	0.10	0.03	0.02	0.09	0.04	0.01	0.01	0.07
5418474202713	541847	4202713	UCART1	0.12	0.04	0.02	0.09	0.04	0.01	0.01	0.06
5418574202713	541857	4202713	UCART1	0.14	0.04	0.02	0.09	0.04	0.01	0.01	0.05
5418874202713	541887	4202713	UCART1	0.23	0.06	0.02	0.10	0.04	0.01	0.01	0.04
5418974202713	541897	4202713	UCART1	0.26	0.07	0.02	0.10	0.04	0.01	0.01	0.03
5419074202713	541907	4202713	UCART1	0.28	0.08	0.03	0.10	0.04	0.01	0.01	0.03
5419174202713	541917	4202713	UCART1	0.31	0.10	0.03	0.10	0.04	0.01	0.01	0.03
5419274202713	541927	4202713	UCART1	0.33	0.13	0.03	0.11	0.04	0.01	0.01	0.03
5419374202713	541937	4202713	UCART1	0.34	0.17	0.03	0.11	0.04	0.01	0.01	0.02
5419474202713	541947	4202713	UCART1	0.34	0.15	0.04	0.11	0.04	0.01	0.01	0.02
5419574202713	541957	4202713	UCART1	0.32	0.17	0.04	0.11	0.04	0.01	0.01	0.02
5419674202713	541967	4202713	UCART1	0.29	0.18	0.05	0.12	0.04	0.01	0.01	0.02
5419774202713	541977	4202713	UCART1	0.25	0.17	0.05	0.12	0.04	0.01	0.01	0.02
5419874202713	541987	4202713	UCART1	0.21	0.20	0.06	0.12	0.04	0.01	0.01	0.02
5419974202713	541997	4202713	UCART1	0.17	0.17	0.07	0.13	0.04	0.01	0.01	0.02
5420074202713	542007	4202713	UCART1	0.14	0.14	0.08	0.13	0.04	0.01	0.01	0.01
5420174202713	542017	4202713	UCART1	0.12	0.12	0.09	0.13	0.04	0.01	0.01	0.01
5420274202713	542027	4202713	UCART1	0.10	0.11	0.11	0.14	0.04	0.01	0.01	0.01
5420374202713	542037	4202713	UCART1	0.09	0.10	0.13	0.14	0.04	0.01	0.01	0.01
5420474202713	542047	4202713	UCART1	0.08	0.09	0.18	0.15	0.04	0.01	0.01	0.01
5420574202713	542057	4202713	UCART1	0.07	0.08	0.15	0.15	0.04	0.01	0.01	0.01
5420674202713	542067	4202713	UCART1	0.06	0.07	0.18	0.16	0.05	0.01	0.01	0.01
5420774202713	542077	4202713	UCART1	0.05	0.07	0.24	0.12	0.05	0.01	0.01	0.01
5420874202713	542087	4202713	UCART1	0.05	0.06	0.21	0.09	0.05	0.01	0.01	0.01
5420974202713	542097	4202713	UCART1	0.04	0.06	0.20	0.12	0.05	0.01	0.01	0.01
5421074202713	542107	4202713	UCART1	0.04	0.05	0.16	0.09	0.05	0.01	0.01	0.01
5421174202713	542117	4202713	UCART1	0.04	0.05	0.14	0.13	0.05	0.01	0.01	0.01
5421274202713	542127	4202713	UCART1	0.03	0.04	0.12	0.09	0.05	0.01	0.01	0.01
5421374202713	542137	4202713	UCART1	0.03	0.04	0.10	0.13	0.05	0.01	0.01	0.01
5421474202713	542147	4202713	UCART1	0.03	0.04	0.09	0.09	0.05	0.01	0.01	0.01
5421574202713	542157	4202713	UCART1	0.03	0.04	0.08	0.07	0.05	0.01	0.01	0.01
5421674202713	542167	4202713	UCART1	0.02	0.03	0.07	0.09	0.05	0.01	0.01	0.01
5421774202713	542177	4202713	UCART1	0.02	0.03	0.07	0.07	0.05	0.01	0.01	0.01
5421874202713	542187	4202713	UCART1	0.02	0.03	0.06	0.09	0.05	0.01	0.01	0.01
5421974202713	542197	4202713	UCART1	0.02	0.03	0.06	0.07	0.05	0.01	0.01	0.01
5422074202713	542207	4202713	UCART1	0.02	0.03	0.05	0.10	0.05	0.01	0.01	0.01
5422174202713	542217	4202713	UCART1	0.02	0.02	0.05	0.11	0.05	0.01	0.01	0.01
5422274202713	542227	4202713	UCART1	0.02	0.02	0.04	0.09	0.05	0.01	0.01	0.01
5422374202713	542237	4202713	UCART1	0.02	0.02	0.04	0.10	0.05	0.01	0.01	0.00
5422474202713	542247	4202713	UCART1	0.02	0.02	0.04	0.09	0.05	0.01	0.01	0.00
5415474202723	541547	4202723	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415574202723	541557	4202723	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415674202723	541567	4202723	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415774202723	541577	4202723	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.01
5415874202723	541587	4202723	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5415974202723	541597	4202723	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5416074202723	541607	4202723	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5416174202723	541617	4202723	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.01
5416274202723	541627	4202723	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.01
5416374202723	541637	4202723	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.01
5416474202723	541647	4202723	UCART1	0.02	0.01	0.01	0.06	0.02	0.00	0.01	0.02
5416574202723	541657	4202723	UCART1	0.02	0.01	0.01	0.06	0.02	0.00	0.01	0.02

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416674202723	541667	4202723	UCART1	0.02	0.01	0.01	0.06	0.02	0.00	0.01	0.02
5416774202723	541677	4202723	UCART1	0.02	0.01	0.01	0.06	0.03	0.00	0.01	0.02
5416874202723	541687	4202723	UCART1	0.02	0.01	0.01	0.07	0.03	0.00	0.01	0.02
5416974202723	541697	4202723	UCART1	0.02	0.01	0.01	0.07	0.03	0.01	0.01	0.03
5417074202723	541707	4202723	UCART1	0.02	0.01	0.01	0.07	0.03	0.01	0.01	0.03
5417174202723	541717	4202723	UCART1	0.03	0.01	0.01	0.07	0.03	0.01	0.01	0.03
5417274202723	541727	4202723	UCART1	0.03	0.01	0.01	0.08	0.03	0.01	0.01	0.04
5417374202723	541737	4202723	UCART1	0.03	0.02	0.01	0.08	0.03	0.01	0.01	0.04
5417474202723	541747	4202723	UCART1	0.03	0.02	0.01	0.08	0.03	0.01	0.01	0.05
5417574202723	541757	4202723	UCART1	0.04	0.02	0.01	0.08	0.03	0.01	0.01	0.07
5417674202723	541767	4202723	UCART1	0.04	0.02	0.01	0.08	0.03	0.01	0.01	0.08
5417774202723	541777	4202723	UCART1	0.05	0.02	0.01	0.09	0.03	0.01	0.01	0.07
5417874202723	541787	4202723	UCART1	0.05	0.02	0.01	0.09	0.03	0.01	0.01	0.09
5417974202723	541797	4202723	UCART1	0.06	0.02	0.01	0.09	0.04	0.01	0.01	0.09
5418074202723	541807	4202723	UCART1	0.07	0.03	0.01	0.09	0.04	0.01	0.01	0.09
5418174202723	541817	4202723	UCART1	0.07	0.03	0.01	0.09	0.04	0.01	0.01	0.10
5418274202723	541827	4202723	UCART1	0.09	0.03	0.02	0.10	0.04	0.01	0.01	0.08
5418374202723	541837	4202723	UCART1	0.10	0.03	0.02	0.10	0.04	0.01	0.01	0.07
5418474202723	541847	4202723	UCART1	0.13	0.04	0.02	0.10	0.04	0.01	0.01	0.06
5418574202723	541857	4202723	UCART1	0.16	0.04	0.02	0.10	0.04	0.01	0.01	0.05
5418974202723	541897	4202723	UCART1	0.30	0.07	0.02	0.12	0.04	0.01	0.01	0.03
5419074202723	541907	4202723	UCART1	0.33	0.08	0.03	0.12	0.04	0.01	0.01	0.03
5419174202723	541917	4202723	UCART1	0.36	0.10	0.03	0.12	0.04	0.01	0.01	0.03
5419274202723	541927	4202723	UCART1	0.39	0.12	0.03	0.13	0.04	0.01	0.01	0.03
5419374202723	541937	4202723	UCART1	0.41	0.16	0.03	0.13	0.04	0.01	0.01	0.02
5419474202723	541947	4202723	UCART1	0.41	0.14	0.04	0.13	0.04	0.01	0.01	0.02
5419574202723	541957	4202723	UCART1	0.38	0.17	0.04	0.14	0.04	0.01	0.01	0.02
5419674202723	541967	4202723	UCART1	0.34	0.19	0.05	0.14	0.04	0.01	0.01	0.02
5419774202723	541977	4202723	UCART1	0.28	0.22	0.05	0.14	0.04	0.01	0.01	0.02
5419874202723	541987	4202723	UCART1	0.23	0.21	0.06	0.15	0.04	0.01	0.01	0.02
5419974202723	541997	4202723	UCART1	0.19	0.17	0.06	0.15	0.05	0.01	0.01	0.02
5420074202723	542007	4202723	UCART1	0.15	0.14	0.07	0.16	0.05	0.01	0.02	0.02
5420174202723	542017	4202723	UCART1	0.13	0.12	0.09	0.12	0.05	0.01	0.02	0.01
5420274202723	542027	4202723	UCART1	0.11	0.11	0.10	0.12	0.05	0.01	0.02	0.01
5420374202723	542037	4202723	UCART1	0.09	0.10	0.13	0.12	0.05	0.01	0.02	0.01
5420474202723	542047	4202723	UCART1	0.08	0.09	0.16	0.09	0.05	0.01	0.02	0.01
5420574202723	542057	4202723	UCART1	0.07	0.08	0.15	0.13	0.05	0.01	0.02	0.01
5420674202723	542067	4202723	UCART1	0.06	0.07	0.17	0.09	0.05	0.01	0.02	0.01
5420774202723	542077	4202723	UCART1	0.06	0.07	0.19	0.10	0.05	0.01	0.02	0.01
5420874202723	542087	4202723	UCART1	0.05	0.06	0.18	0.10	0.05	0.01	0.02	0.01
5420974202723	542097	4202723	UCART1	0.04	0.06	0.21	0.10	0.05	0.01	0.02	0.01
5421074202723	542107	4202723	UCART1	0.04	0.05	0.17	0.10	0.05	0.01	0.02	0.01
5421174202723	542117	4202723	UCART1	0.04	0.05	0.14	0.10	0.05	0.01	0.02	0.01
5421274202723	542127	4202723	UCART1	0.03	0.04	0.12	0.10	0.05	0.01	0.02	0.01
5421374202723	542137	4202723	UCART1	0.03	0.04	0.11	0.10	0.05	0.01	0.02	0.01
5421474202723	542147	4202723	UCART1	0.03	0.04	0.09	0.10	0.05	0.01	0.02	0.01
5421574202723	542157	4202723	UCART1	0.03	0.04	0.08	0.11	0.05	0.01	0.02	0.01
5421674202723	542167	4202723	UCART1	0.03	0.03	0.08	0.10	0.05	0.01	0.02	0.01
5421774202723	542177	4202723	UCART1	0.02	0.03	0.07	0.11	0.06	0.01	0.02	0.01
5421874202723	542187	4202723	UCART1	0.02	0.03	0.06	0.10	0.06	0.01	0.02	0.01
5421974202723	542197	4202723	UCART1	0.02	0.03	0.06	0.14	0.06	0.01	0.02	0.01
5422074202723	542207	4202723	UCART1	0.02	0.03	0.05	0.10	0.06	0.01	0.02	0.01
5422174202723	542217	4202723	UCART1	0.02	0.02	0.05	0.13	0.06	0.01	0.01	0.01
5422274202723	542227	4202723	UCART1	0.02	0.02	0.04	0.09	0.06	0.01	0.01	0.01
5422374202723	542237	4202723	UCART1	0.02	0.02	0.04	0.13	0.06	0.01	0.01	0.01
5422474202723	542247	4202723	UCART1	0.02	0.02	0.04	0.17	0.06	0.01	0.01	0.00
5415474202733	541547	4202733	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415574202733	541557	4202733	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415674202733	541567	4202733	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.01
5415774202733	541577	4202733	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.01
5415874202733	541587	4202733	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5415974202733	541597	4202733	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5416074202733	541607	4202733	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.01
5416174202733	541617	4202733	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.01
5416274202733	541627	4202733	UCART1	0.02	0.01	0.01	0.06	0.02	0.00	0.01	0.01
5416374202733	541637	4202733	UCART1	0.02	0.01	0.01	0.06	0.02	0.00	0.01	0.01
5416474202733	541647	4202733	UCART1	0.02	0.01	0.01	0.06	0.02	0.00	0.01	0.02
5416574202733	541657	4202733	UCART1	0.02	0.01	0.01	0.07	0.03	0.00	0.01	0.02
5416674202733	541667	4202733	UCART1	0.02	0.01	0.01	0.07	0.03	0.00	0.01	0.02

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416774202733	541677	4202733	UCART1	0.02	0.01	0.01	0.07	0.03	0.00	0.01	0.02
5416874202733	541687	4202733	UCART1	0.02	0.01	0.01	0.08	0.03	0.01	0.01	0.02
5416974202733	541697	4202733	UCART1	0.02	0.01	0.01	0.08	0.03	0.01	0.01	0.03
5417074202733	541707	4202733	UCART1	0.03	0.01	0.01	0.08	0.03	0.01	0.01	0.03
5417174202733	541717	4202733	UCART1	0.03	0.01	0.01	0.08	0.03	0.01	0.01	0.03
5417274202733	541727	4202733	UCART1	0.03	0.02	0.01	0.09	0.03	0.01	0.01	0.04
5417374202733	541737	4202733	UCART1	0.03	0.02	0.01	0.09	0.03	0.01	0.01	0.04
5417474202733	541747	4202733	UCART1	0.04	0.02	0.01	0.09	0.03	0.01	0.01	0.05
5417574202733	541757	4202733	UCART1	0.04	0.02	0.01	0.09	0.03	0.01	0.01	0.06
5417674202733	541767	4202733	UCART1	0.04	0.02	0.01	0.10	0.04	0.01	0.01	0.08
5417774202733	541777	4202733	UCART1	0.05	0.02	0.01	0.10	0.04	0.01	0.01	0.09
5417874202733	541787	4202733	UCART1	0.05	0.02	0.01	0.10	0.04	0.01	0.01	0.09
5417974202733	541797	4202733	UCART1	0.06	0.02	0.01	0.10	0.04	0.01	0.01	0.10
5418074202733	541807	4202733	UCART1	0.07	0.03	0.01	0.11	0.04	0.01	0.01	0.11
5418174202733	541817	4202733	UCART1	0.08	0.03	0.01	0.11	0.04	0.01	0.01	0.11
5418274202733	541827	4202733	UCART1	0.09	0.03	0.02	0.11	0.04	0.01	0.01	0.09
5418374202733	541837	4202733	UCART1	0.11	0.03	0.02	0.11	0.04	0.01	0.01	0.07
5418474202733	541847	4202733	UCART1	0.14	0.04	0.02	0.12	0.04	0.01	0.01	0.06
5418574202733	541857	4202733	UCART1	0.18	0.04	0.02	0.12	0.04	0.01	0.01	0.05
5418974202733	541897	4202733	UCART1	0.36	0.07	0.02	0.14	0.04	0.01	0.01	0.03
5419074202733	541907	4202733	UCART1	0.39	0.08	0.03	0.14	0.04	0.01	0.01	0.03
5419174202733	541917	4202733	UCART1	0.43	0.10	0.03	0.15	0.04	0.01	0.01	0.03
5419274202733	541927	4202733	UCART1	0.48	0.12	0.03	0.15	0.04	0.01	0.01	0.03
5419374202733	541937	4202733	UCART1	0.52	0.15	0.03	0.16	0.05	0.01	0.01	0.02
5419474202733	541947	4202733	UCART1	0.51	0.17	0.04	0.12	0.05	0.01	0.02	0.02
5419574202733	541957	4202733	UCART1	0.47	0.17	0.04	0.13	0.05	0.01	0.02	0.02
5419674202733	541967	4202733	UCART1	0.40	0.18	0.04	0.12	0.05	0.01	0.02	0.02
5419774202733	541977	4202733	UCART1	0.32	0.18	0.05	0.13	0.05	0.01	0.02	0.02
5419874202733	541987	4202733	UCART1	0.25	0.22	0.06	0.09	0.05	0.01	0.02	0.02
5419974202733	541997	4202733	UCART1	0.20	0.18	0.06	0.09	0.05	0.01	0.02	0.02
5420074202733	542007	4202733	UCART1	0.16	0.15	0.07	0.10	0.05	0.01	0.02	0.02
5420174202733	542017	4202733	UCART1	0.14	0.13	0.08	0.09	0.05	0.01	0.02	0.01
5420274202733	542027	4202733	UCART1	0.11	0.11	0.10	0.10	0.05	0.01	0.02	0.01
5420374202733	542037	4202733	UCART1	0.10	0.10	0.12	0.10	0.05	0.01	0.02	0.01
5420474202733	542047	4202733	UCART1	0.08	0.09	0.16	0.10	0.05	0.01	0.02	0.01
5420574202733	542057	4202733	UCART1	0.07	0.08	0.18	0.10	0.05	0.01	0.02	0.01
5420674202733	542067	4202733	UCART1	0.06	0.07	0.17	0.10	0.05	0.01	0.02	0.01
5420774202733	542077	4202733	UCART1	0.06	0.07	0.15	0.10	0.05	0.01	0.02	0.01
5420874202733	542087	4202733	UCART1	0.05	0.06	0.23	0.10	0.05	0.01	0.02	0.01
5420974202733	542097	4202733	UCART1	0.05	0.06	0.22	0.10	0.05	0.01	0.02	0.01
5421074202733	542107	4202733	UCART1	0.04	0.05	0.18	0.10	0.06	0.01	0.02	0.01
5421174202733	542117	4202733	UCART1	0.04	0.05	0.15	0.10	0.06	0.01	0.02	0.01
5421274202733	542127	4202733	UCART1	0.04	0.05	0.13	0.10	0.06	0.01	0.02	0.01
5421374202733	542137	4202733	UCART1	0.03	0.04	0.11	0.10	0.06	0.01	0.02	0.01
5421474202733	542147	4202733	UCART1	0.03	0.04	0.10	0.10	0.06	0.01	0.02	0.01
5421574202733	542157	4202733	RESIDENT	0.03	0.04	0.09	0.14	0.06	0.01	0.02	0.01
5421674202733	542167	4202733	RESIDENT	0.03	0.03	0.08	0.14	0.06	0.01	0.02	0.01
5421774202733	542177	4202733	UCART1	0.02	0.03	0.07	0.13	0.06	0.01	0.02	0.01
5421874202733	542187	4202733	UCART1	0.02	0.03	0.06	0.17	0.06	0.01	0.02	0.01
5421974202733	542197	4202733	UCART1	0.02	0.03	0.06	0.17	0.06	0.01	0.02	0.01
5422074202733	542207	4202733	UCART1	0.02	0.03	0.05	0.16	0.06	0.01	0.02	0.01
5422174202733	542217	4202733	UCART1	0.02	0.03	0.05	0.15	0.06	0.01	0.02	0.01
5422274202733	542227	4202733	UCART1	0.02	0.02	0.05	0.15	0.06	0.01	0.02	0.01
5422374202733	542237	4202733	UCART1	0.02	0.02	0.04	0.14	0.06	0.01	0.01	0.01
5422474202733	542247	4202733	UCART1	0.02	0.02	0.04	0.14	0.07	0.01	0.01	0.00
5415474202743	541547	4202743	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415574202743	541557	4202743	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415674202743	541567	4202743	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.01
5415774202743	541577	4202743	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5415874202743	541587	4202743	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5415974202743	541597	4202743	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5416074202743	541607	4202743	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.01
5416174202743	541617	4202743	UCART1	0.02	0.01	0.01	0.06	0.02	0.00	0.01	0.01
5416274202743	541627	4202743	UCART1	0.02	0.01	0.01	0.06	0.02	0.00	0.01	0.01
5416374202743	541637	4202743	UCART1	0.02	0.01	0.01	0.07	0.02	0.00	0.01	0.01
5416474202743	541647	4202743	UCART1	0.02	0.01	0.01	0.07	0.03	0.00	0.01	0.02
5416574202743	541657	4202743	UCART1	0.02	0.01	0.01	0.08	0.03	0.00	0.01	0.02
5416674202743	541667	4202743	UCART1	0.02	0.01	0.01	0.08	0.03	0.00	0.01	0.02
5416774202743	541677	4202743	UCART1	0.02	0.01	0.01	0.08	0.03	0.01	0.01	0.02

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202743	541687	4202743	UCART1	0.02	0.01	0.01	0.09	0.03	0.01	0.01	0.02
5416974202743	541697	4202743	UCART1	0.02	0.01	0.01	0.09	0.03	0.01	0.01	0.02
5417074202743	541707	4202743	UCART1	0.03	0.01	0.01	0.09	0.03	0.01	0.01	0.03
5417174202743	541717	4202743	UCART1	0.03	0.01	0.01	0.10	0.03	0.01	0.01	0.03
5417274202743	541727	4202743	UCART1	0.03	0.02	0.01	0.10	0.03	0.01	0.01	0.04
5417374202743	541737	4202743	UCART1	0.03	0.02	0.01	0.10	0.04	0.01	0.01	0.04
5417474202743	541747	4202743	UCART1	0.04	0.02	0.01	0.11	0.04	0.01	0.01	0.05
5417574202743	541757	4202743	UCART1	0.04	0.02	0.01	0.11	0.04	0.01	0.01	0.06
5417674202743	541767	4202743	UCART1	0.04	0.02	0.01	0.11	0.04	0.01	0.01	0.08
5417774202743	541777	4202743	UCART1	0.05	0.02	0.01	0.11	0.04	0.01	0.01	0.08
5417874202743	541787	4202743	UCART1	0.06	0.02	0.01	0.12	0.04	0.01	0.01	0.08
5417974202743	541797	4202743	UCART1	0.06	0.02	0.01	0.12	0.04	0.01	0.01	0.09
5418074202743	541807	4202743	UCART1	0.07	0.03	0.01	0.13	0.04	0.01	0.01	0.09
5418174202743	541817	4202743	UCART1	0.09	0.03	0.01	0.13	0.04	0.01	0.01	0.12
5418274202743	541827	4202743	UCART1	0.10	0.03	0.02	0.13	0.04	0.01	0.01	0.09
5418374202743	541837	4202743	UCART1	0.12	0.03	0.02	0.14	0.04	0.01	0.01	0.08
5418474202743	541847	4202743	UCART1	0.16	0.04	0.02	0.14	0.04	0.01	0.01	0.06
5418574202743	541857	4202743	UCART1	0.20	0.04	0.02	0.15	0.04	0.01	0.01	0.06
5418974202743	541897	4202743	UCART1	0.44	0.07	0.02	0.13	0.05	0.01	0.02	0.04
5419074202743	541907	4202743	UCART1	0.47	0.08	0.03	0.12	0.05	0.01	0.02	0.03
5419174202743	541917	4202743	UCART1	0.54	0.09	0.03	0.09	0.05	0.01	0.02	0.03
5419274202743	541927	4202743	UCART1	0.62	0.11	0.03	0.13	0.05	0.01	0.02	0.03
5419374202743	541937	4202743	UCART1	0.67	0.15	0.03	0.09	0.05	0.01	0.02	0.03
5419474202743	541947	4202743	UCART1	0.67	0.16	0.04	0.10	0.05	0.01	0.02	0.02
5419574202743	541957	4202743	UCART1	0.60	0.16	0.04	0.09	0.05	0.01	0.02	0.02
5419674202743	541967	4202743	UCART1	0.47	0.19	0.04	0.10	0.05	0.01	0.02	0.02
5419774202743	541977	4202743	UCART1	0.36	0.23	0.05	0.10	0.05	0.01	0.02	0.02
5419874202743	541987	4202743	UCART1	0.28	0.23	0.05	0.10	0.05	0.01	0.02	0.02
5419974202743	541997	4202743	UCART1	0.22	0.18	0.06	0.10	0.05	0.01	0.02	0.02
5420074202743	542007	4202743	UCART1	0.18	0.15	0.07	0.11	0.05	0.01	0.02	0.02
5420174202743	542017	4202743	UCART1	0.14	0.13	0.08	0.10	0.05	0.01	0.02	0.01
5420274202743	542027	4202743	UCART1	0.12	0.12	0.10	0.11	0.05	0.01	0.02	0.01
5420374202743	542037	4202743	UCART1	0.10	0.10	0.12	0.10	0.05	0.01	0.02	0.01
5420474202743	542047	4202743	UCART1	0.09	0.09	0.15	0.11	0.06	0.01	0.02	0.01
5420574202743	542057	4202743	UCART1	0.08	0.08	0.16	0.10	0.06	0.01	0.02	0.01
5420674202743	542067	4202743	UCART1	0.07	0.08	0.16	0.11	0.06	0.01	0.02	0.01
5420774202743	542077	4202743	UCART1	0.06	0.07	0.18	0.10	0.06	0.01	0.02	0.01
5420874202743	542087	4202743	UCART1	0.05	0.06	0.18	0.10	0.06	0.01	0.02	0.01
5420974202743	542097	4202743	UCART1	0.05	0.06	0.23	0.10	0.06	0.01	0.02	0.01
5421074202743	542107	4202743	UCART1	0.04	0.05	0.18	0.14	0.06	0.01	0.02	0.01
5421174202743	542117	4202743	UCART1	0.04	0.05	0.15	0.14	0.06	0.01	0.02	0.01
5421274202743	542127	4202743	UCART1	0.04	0.05	0.13	0.13	0.06	0.01	0.02	0.01
5421374202743	542137	4202743	UCART1	0.03	0.04	0.11	0.17	0.06	0.01	0.02	0.01
5421474202743	542147	4202743	UCART1	0.03	0.04	0.10	0.16	0.06	0.01	0.02	0.01
5421574202743	542157	4202743	UCART1	0.03	0.04	0.09	0.16	0.06	0.01	0.02	0.01
5421674202743	542167	4202743	RESIDENT	0.03	0.03	0.08	0.15	0.06	0.01	0.02	0.01
5421774202743	542177	4202743	UCART1	0.03	0.03	0.07	0.15	0.07	0.01	0.02	0.01
5421874202743	542187	4202743	UCART1	0.02	0.03	0.07	0.14	0.07	0.01	0.02	0.01
5421974202743	542197	4202743	UCART1	0.02	0.03	0.06	0.14	0.07	0.01	0.02	0.01
5422074202743	542207	4202743	UCART1	0.02	0.03	0.05	0.13	0.07	0.01	0.02	0.01
5422174202743	542217	4202743	UCART1	0.02	0.03	0.05	0.13	0.07	0.01	0.02	0.01
5422274202743	542227	4202743	UCART1	0.02	0.02	0.05	0.12	0.07	0.01	0.02	0.01
5422374202743	542237	4202743	UCART1	0.02	0.02	0.04	0.12	0.07	0.01	0.02	0.01
5422474202743	542247	4202743	UCART1	0.02	0.02	0.04	0.12	0.07	0.01	0.02	0.00
5415474202753	541547	4202753	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415574202753	541557	4202753	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415674202753	541567	4202753	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.00	0.01
5415774202753	541577	4202753	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5415874202753	541587	4202753	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5415974202753	541597	4202753	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.01
5416074202753	541607	4202753	UCART1	0.01	0.01	0.01	0.06	0.02	0.00	0.01	0.01
5416174202753	541617	4202753	UCART1	0.02	0.01	0.01	0.07	0.02	0.00	0.01	0.01
5416274202753	541627	4202753	UCART1	0.02	0.01	0.01	0.07	0.02	0.00	0.01	0.01
5416374202753	541637	4202753	UCART1	0.02	0.01	0.01	0.08	0.03	0.00	0.01	0.01
5416474202753	541647	4202753	UCART1	0.02	0.01	0.01	0.08	0.03	0.00	0.01	0.02
5416574202753	541657	4202753	UCART1	0.02	0.01	0.01	0.09	0.03	0.00	0.01	0.02
5416674202753	541667	4202753	UCART1	0.02	0.01	0.01	0.09	0.03	0.00	0.01	0.02
5416774202753	541677	4202753	UCART1	0.02	0.01	0.01	0.10	0.03	0.01	0.01	0.02
5416874202753	541687	4202753	UCART1	0.02	0.01	0.01	0.10	0.03	0.01	0.01	0.02

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416974202753	541697	4202753	UCART1	0.03	0.01	0.01	0.11	0.03	0.01	0.01	0.02
5417074202753	541707	4202753	UCART1	0.03	0.01	0.01	0.11	0.03	0.01	0.01	0.03
5417174202753	541717	4202753	UCART1	0.03	0.01	0.01	0.11	0.04	0.01	0.01	0.03
5417274202753	541727	4202753	UCART1	0.03	0.02	0.01	0.12	0.04	0.01	0.01	0.04
5417374202753	541737	4202753	UCART1	0.04	0.02	0.01	0.12	0.04	0.01	0.01	0.04
5417474202753	541747	4202753	UCART1	0.04	0.02	0.01	0.12	0.04	0.01	0.01	0.05
5417574202753	541757	4202753	UCART1	0.04	0.02	0.01	0.13	0.04	0.01	0.01	0.06
5417674202753	541767	4202753	UCART1	0.05	0.02	0.01	0.13	0.04	0.01	0.01	0.07
5417774202753	541777	4202753	UCART1	0.05	0.02	0.01	0.14	0.04	0.01	0.01	0.08
5417874202753	541787	4202753	UCART1	0.06	0.02	0.01	0.14	0.04	0.01	0.01	0.08
5417974202753	541797	4202753	UCART1	0.07	0.02	0.01	0.15	0.04	0.01	0.01	0.07
5418074202753	541807	4202753	UCART1	0.08	0.03	0.01	0.15	0.04	0.01	0.01	0.12
5418174202753	541817	4202753	UCART1	0.09	0.03	0.01	0.16	0.04	0.01	0.01	0.10
5418274202753	541827	4202753	UCART1	0.11	0.03	0.02	0.12	0.04	0.01	0.01	0.10
5418374202753	541837	4202753	UCART1	0.14	0.03	0.02	0.09	0.05	0.01	0.01	0.08
5418474202753	541847	4202753	UCART1	0.17	0.04	0.02	0.12	0.05	0.01	0.01	0.07
5418574202753	541857	4202753	UCART1	0.24	0.04	0.02	0.09	0.05	0.01	0.02	0.06
5418974202753	541897	4202753	UCART1	0.54	0.07	0.02	0.09	0.05	0.01	0.02	0.04
5419074202753	541907	4202753	UCART1	0.57	0.08	0.03	0.11	0.05	0.01	0.02	0.03
5419174202753	541917	4202753	UCART1	0.70	0.09	0.03	0.10	0.05	0.01	0.02	0.03
5419274202753	541927	4202753	UCART1	0.84	0.11	0.03	0.07	0.05	0.01	0.02	0.03
5419374202753	541937	4202753	UCART1	0.92	0.14	0.03	0.10	0.05	0.01	0.02	0.03
5419474202753	541947	4202753	UCART1	0.93	0.15	0.04	0.11	0.05	0.01	0.02	0.02
5419574202753	541957	4202753	UCART1	0.80	0.16	0.04	0.10	0.05	0.01	0.02	0.02
5419674202753	541967	4202753	UCART1	0.57	0.18	0.04	0.11	0.05	0.01	0.02	0.02
5419774202753	541977	4202753	UCART1	0.42	0.19	0.05	0.10	0.05	0.01	0.02	0.02
5419874202753	541987	4202753	UCART1	0.31	0.24	0.05	0.11	0.06	0.01	0.02	0.02
5419974202753	541997	4202753	UCART1	0.24	0.19	0.06	0.10	0.06	0.01	0.02	0.02
5420074202753	542007	4202753	UCART1	0.19	0.16	0.07	0.11	0.06	0.01	0.02	0.02
5420174202753	542017	4202753	UCART1	0.16	0.14	0.08	0.10	0.06	0.01	0.02	0.01
5420274202753	542027	4202753	UCART1	0.13	0.12	0.09	0.14	0.06	0.01	0.02	0.01
5420374202753	542037	4202753	UCART1	0.11	0.10	0.11	0.10	0.06	0.01	0.02	0.01
5420474202753	542047	4202753	UCART1	0.09	0.09	0.14	0.14	0.06	0.01	0.02	0.01
5420574202753	542057	4202753	UCART1	0.08	0.08	0.19	0.14	0.06	0.01	0.02	0.01
5420674202753	542067	4202753	UCART1	0.07	0.08	0.16	0.13	0.06	0.01	0.02	0.01
5420774202753	542077	4202753	UCART1	0.06	0.07	0.14	0.18	0.06	0.01	0.02	0.01
5420874202753	542087	4202753	UCART1	0.06	0.06	0.19	0.17	0.06	0.01	0.02	0.01
5420974202753	542097	4202753	UCART1	0.05	0.06	0.21	0.16	0.06	0.01	0.02	0.01
5421074202753	542107	4202753	UCART1	0.05	0.05	0.19	0.16	0.07	0.01	0.02	0.01
5421174202753	542117	4202753	UCART1	0.04	0.05	0.16	0.15	0.07	0.01	0.02	0.01
5421274202753	542127	4202753	UCART1	0.04	0.05	0.13	0.14	0.07	0.01	0.02	0.01
5421374202753	542137	4202753	UCART1	0.04	0.04	0.12	0.14	0.07	0.01	0.02	0.01
5421474202753	542147	4202753	UCART1	0.03	0.04	0.10	0.14	0.07	0.01	0.02	0.01
5421574202753	542157	4202753	UCART1	0.03	0.04	0.09	0.13	0.07	0.01	0.02	0.01
5421674202753	542167	4202753	RESIDENT	0.03	0.03	0.08	0.13	0.07	0.01	0.02	0.01
5421774202753	542177	4202753	UCART1	0.03	0.03	0.07	0.12	0.07	0.01	0.02	0.01
5421874202753	542187	4202753	UCART1	0.02	0.03	0.07	0.12	0.07	0.01	0.02	0.01
5421974202753	542197	4202753	UCART1	0.02	0.03	0.06	0.12	0.08	0.01	0.02	0.01
5422074202753	542207	4202753	UCART1	0.02	0.03	0.06	0.11	0.08	0.01	0.02	0.01
5422174202753	542217	4202753	UCART1	0.02	0.03	0.05	0.11	0.08	0.01	0.02	0.01
5422274202753	542227	4202753	UCART1	0.02	0.02	0.05	0.10	0.08	0.01	0.02	0.01
5422374202753	542237	4202753	UCART1	0.02	0.02	0.04	0.10	0.08	0.01	0.02	0.01
5422474202753	542247	4202753	UCART1	0.02	0.02	0.04	0.10	0.08	0.01	0.02	0.00
5422574202753	542257	4202753	UCART1	0.02	0.02	0.04	0.10	0.08	0.01	0.02	0.00
5415474202763	541547	4202763	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415574202763	541557	4202763	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.01
5415674202763	541567	4202763	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5415774202763	541577	4202763	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5415874202763	541587	4202763	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.01
5415974202763	541597	4202763	UCART1	0.01	0.01	0.01	0.06	0.02	0.00	0.01	0.01
5416074202763	541607	4202763	UCART1	0.02	0.01	0.01	0.07	0.02	0.00	0.01	0.01
5416174202763	541617	4202763	UCART1	0.02	0.01	0.01	0.08	0.02	0.00	0.01	0.01
5416274202763	541627	4202763	UCART1	0.02	0.01	0.01	0.09	0.03	0.00	0.01	0.01
5416374202763	541637	4202763	UCART1	0.02	0.01	0.01	0.09	0.03	0.00	0.01	0.01
5416474202763	541647	4202763	UCART1	0.02	0.01	0.01	0.10	0.03	0.00	0.01	0.02
5416574202763	541657	4202763	UCART1	0.02	0.01	0.01	0.11	0.03	0.00	0.01	0.02
5416674202763	541667	4202763	UCART1	0.02	0.01	0.01	0.11	0.03	0.01	0.01	0.02
5416774202763	541677	4202763	UCART1	0.02	0.01	0.01	0.12	0.03	0.01	0.01	0.02
5416874202763	541687	4202763	UCART1	0.02	0.01	0.01	0.12	0.03	0.01	0.01	0.02

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416974202763	541697	4202763	UCART1	0.03	0.01	0.01	0.13	0.04	0.01	0.01	0.02
5417074202763	541707	4202763	UCART1	0.03	0.01	0.01	0.13	0.04	0.01	0.01	0.03
5417174202763	541717	4202763	UCART1	0.03	0.01	0.01	0.14	0.04	0.01	0.01	0.03
5417274202763	541727	4202763	UCART1	0.03	0.02	0.01	0.14	0.04	0.01	0.01	0.03
5417374202763	541737	4202763	UCART1	0.04	0.02	0.01	0.15	0.04	0.01	0.01	0.04
5417474202763	541747	4202763	UCART1	0.04	0.02	0.01	0.15	0.04	0.01	0.01	0.05
5417574202763	541757	4202763	UCART1	0.04	0.02	0.01	0.16	0.04	0.01	0.01	0.06
5417674202763	541767	4202763	UCART1	0.05	0.02	0.01	0.12	0.04	0.01	0.01	0.07
5417774202763	541777	4202763	UCART1	0.06	0.02	0.01	0.12	0.04	0.01	0.01	0.09
5417874202763	541787	4202763	UCART1	0.06	0.02	0.01	0.12	0.04	0.01	0.01	0.08
5417974202763	541797	4202763	UCART1	0.07	0.02	0.01	0.09	0.05	0.01	0.01	0.09
5418074202763	541807	4202763	UCART1	0.08	0.03	0.01	0.13	0.05	0.01	0.01	0.10
5418174202763	541817	4202763	UCART1	0.10	0.03	0.01	0.09	0.05	0.01	0.01	0.11
5418274202763	541827	4202763	UCART1	0.12	0.03	0.02	0.09	0.05	0.01	0.02	0.10
5418374202763	541837	4202763	UCART1	0.15	0.03	0.02	0.09	0.05	0.01	0.02	0.08
5418474202763	541847	4202763	UCART1	0.20	0.04	0.02	0.10	0.05	0.01	0.02	0.07
5418574202763	541857	4202763	UCART1	0.28	0.04	0.02	0.10	0.05	0.01	0.02	0.06
5418974202763	541897	4202763	UCART1	0.68	0.07	0.02	0.10	0.05	0.01	0.02	0.04
5419074202763	541907	4202763	UCART1	0.71	0.08	0.03	0.11	0.05	0.01	0.02	0.03
5419174202763	541917	4202763	UCART1	1.00	0.09	0.03	0.10	0.05	0.01	0.02	0.03
5419274202763	541927	4202763	UCART1	1.21	0.11	0.03	0.11	0.06	0.01	0.02	0.03
5419574202763	541957	4202763	UCART1	1.13	0.15	0.04	0.10	0.06	0.01	0.02	0.02
5419674202763	541967	4202763	UCART1	0.71	0.18	0.04	0.14	0.06	0.01	0.02	0.02
5419774202763	541977	4202763	UCART1	0.48	0.24	0.05	0.10	0.06	0.01	0.02	0.02
5419874202763	541987	4202763	UCART1	0.35	0.21	0.05	0.14	0.06	0.01	0.02	0.02
5419974202763	541997	4202763	UCART1	0.27	0.20	0.06	0.15	0.06	0.01	0.02	0.02
5420074202763	542007	4202763	UCART1	0.21	0.17	0.07	0.13	0.06	0.01	0.02	0.02
5420174202763	542017	4202763	UCART1	0.17	0.14	0.08	0.18	0.06	0.01	0.02	0.02
5420274202763	542027	4202763	UCART1	0.14	0.12	0.09	0.17	0.06	0.01	0.02	0.01
5420374202763	542037	4202763	UCART1	0.11	0.11	0.11	0.16	0.06	0.01	0.02	0.01
5420474202763	542047	4202763	UCART1	0.10	0.10	0.13	0.16	0.07	0.01	0.02	0.01
5420574202763	542057	4202763	UCART1	0.08	0.09	0.17	0.15	0.07	0.01	0.02	0.01
5420674202763	542067	4202763	UCART1	0.07	0.08	0.15	0.15	0.07	0.01	0.02	0.01
5420774202763	542077	4202763	UCART1	0.06	0.07	0.18	0.14	0.07	0.01	0.02	0.01
5420874202763	542087	4202763	UCART1	0.06	0.06	0.19	0.14	0.07	0.01	0.02	0.01
5420974202763	542097	4202763	UCART1	0.05	0.06	0.22	0.13	0.07	0.01	0.02	0.01
5421074202763	542107	4202763	UCART1	0.05	0.05	0.20	0.13	0.07	0.01	0.02	0.01
5421174202763	542117	4202763	UCART1	0.04	0.05	0.17	0.13	0.07	0.01	0.02	0.01
5421274202763	542127	4202763	UCART1	0.04	0.05	0.14	0.12	0.07	0.01	0.02	0.01
5421374202763	542137	4202763	UCART1	0.04	0.04	0.12	0.12	0.08	0.01	0.02	0.01
5421474202763	542147	4202763	UCART1	0.03	0.04	0.11	0.12	0.08	0.01	0.02	0.01
5421574202763	542157	4202763	UCART1	0.03	0.04	0.09	0.11	0.08	0.01	0.02	0.01
5421674202763	542167	4202763	RESIDENT	0.03	0.04	0.08	0.11	0.08	0.01	0.02	0.01
5421774202763	542177	4202763	UCART1	0.03	0.03	0.07	0.11	0.08	0.01	0.02	0.01
5421874202763	542187	4202763	UCART1	0.03	0.03	0.07	0.10	0.08	0.01	0.02	0.01
5421974202763	542197	4202763	UCART1	0.02	0.03	0.06	0.10	0.08	0.01	0.02	0.01
5422074202763	542207	4202763	UCART1	0.02	0.03	0.06	0.10	0.09	0.01	0.02	0.01
5422174202763	542217	4202763	UCART1	0.02	0.03	0.05	0.09	0.09	0.02	0.02	0.01
5422274202763	542227	4202763	RESIDENT	0.02	0.02	0.05	0.09	0.09	0.02	0.02	0.01
5422374202763	542237	4202763	RESIDENT	0.02	0.02	0.04	0.09	0.09	0.02	0.02	0.01
5422474202763	542247	4202763	UCART1	0.02	0.02	0.04	0.09	0.09	0.02	0.02	0.00
5422574202763	542257	4202763	UCART1	0.02	0.02	0.04	0.08	0.09	0.02	0.02	0.00
5415474202773	541547	4202773	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415574202773	541557	4202773	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.01
5415674202773	541567	4202773	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5415774202773	541577	4202773	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5415874202773	541587	4202773	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.01
5415974202773	541597	4202773	UCART1	0.01	0.01	0.01	0.07	0.02	0.00	0.01	0.01
5416074202773	541607	4202773	UCART1	0.02	0.01	0.01	0.08	0.02	0.00	0.01	0.01
5416174202773	541617	4202773	UCART1	0.02	0.01	0.01	0.10	0.03	0.00	0.01	0.01
5416274202773	541627	4202773	UCART1	0.02	0.01	0.01	0.11	0.03	0.00	0.01	0.01
5416374202773	541637	4202773	UCART1	0.02	0.01	0.01	0.12	0.03	0.00	0.01	0.01
5416474202773	541647	4202773	UCART1	0.02	0.01	0.01	0.12	0.03	0.00	0.01	0.02
5416574202773	541657	4202773	UCART1	0.02	0.01	0.01	0.13	0.03	0.00	0.01	0.02
5416674202773	541667	4202773	UCART1	0.02	0.01	0.01	0.13	0.03	0.01	0.01	0.02
5416774202773	541677	4202773	UCART1	0.02	0.01	0.01	0.14	0.04	0.01	0.01	0.02
5416874202773	541687	4202773	UCART1	0.03	0.01	0.01	0.15	0.04	0.01	0.01	0.02
5416974202773	541697	4202773	UCART1	0.03	0.01	0.01	0.11	0.04	0.01	0.01	0.02
5417074202773	541707	4202773	UCART1	0.03	0.01	0.01	0.12	0.04	0.01	0.01	0.03

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417174202773	541717	4202773	UCART1	0.03	0.01	0.01	0.11	0.04	0.01	0.01	0.03
5417274202773	541727	4202773	UCART1	0.04	0.02	0.01	0.13	0.04	0.01	0.01	0.03
5417374202773	541737	4202773	UCART1	0.04	0.02	0.01	0.09	0.04	0.01	0.01	0.04
5417474202773	541747	4202773	UCART1	0.04	0.02	0.01	0.09	0.04	0.01	0.01	0.05
5417574202773	541757	4202773	UCART1	0.05	0.02	0.01	0.09	0.05	0.01	0.01	0.05
5417674202773	541767	4202773	UCART1	0.05	0.02	0.01	0.09	0.05	0.01	0.01	0.07
5417774202773	541777	4202773	UCART1	0.06	0.02	0.01	0.10	0.05	0.01	0.01	0.09
5417874202773	541787	4202773	UCART1	0.07	0.02	0.01	0.10	0.05	0.01	0.01	0.10
5417974202773	541797	4202773	UCART1	0.08	0.02	0.01	0.10	0.05	0.01	0.01	0.07
5418074202773	541807	4202773	UCART1	0.09	0.03	0.01	0.10	0.05	0.01	0.02	0.10
5418174202773	541817	4202773	UCART1	0.11	0.03	0.01	0.10	0.05	0.01	0.02	0.11
5418274202773	541827	4202773	UCART1	0.13	0.03	0.02	0.10	0.05	0.01	0.02	0.10
5418374202773	541837	4202773	UCART1	0.17	0.03	0.02	0.10	0.05	0.01	0.02	0.08
5418474202773	541847	4202773	UCART1	0.23	0.04	0.02	0.10	0.05	0.01	0.02	0.07
5418574202773	541857	4202773	UCART1	0.33	0.04	0.02	0.10	0.05	0.01	0.02	0.06
5419674202773	541967	4202773	UCART1	0.88	0.17	0.04	0.17	0.06	0.01	0.02	0.02
5419774202773	541977	4202773	UCART1	0.57	0.19	0.05	0.16	0.06	0.01	0.02	0.02
5419874202773	541987	4202773	UCART1	0.39	0.18	0.05	0.16	0.07	0.01	0.02	0.02
5419974202773	541997	4202773	UCART1	0.29	0.21	0.06	0.15	0.07	0.01	0.02	0.02
5420074202773	542007	4202773	UCART1	0.22	0.17	0.07	0.15	0.07	0.01	0.02	0.02
5420174202773	542017	4202773	UCART1	0.18	0.15	0.08	0.14	0.07	0.01	0.02	0.02
5420274202773	542027	4202773	UCART1	0.14	0.13	0.09	0.14	0.07	0.01	0.02	0.01
5420374202773	542037	4202773	UCART1	0.12	0.11	0.11	0.14	0.07	0.01	0.02	0.01
5420474202773	542047	4202773	UCART1	0.10	0.10	0.13	0.13	0.07	0.01	0.02	0.01
5420574202773	542057	4202773	UCART1	0.09	0.09	0.16	0.13	0.07	0.01	0.02	0.01
5420674202773	542067	4202773	UCART1	0.08	0.08	0.18	0.12	0.08	0.01	0.02	0.01
5420774202773	542077	4202773	UCART1	0.07	0.07	0.18	0.12	0.08	0.01	0.02	0.01
5420874202773	542087	4202773	UCART1	0.06	0.07	0.20	0.12	0.08	0.01	0.02	0.01
5420974202773	542097	4202773	UCART1	0.05	0.06	0.23	0.11	0.08	0.01	0.02	0.01
5421074202773	542107	4202773	UCART1	0.05	0.06	0.22	0.11	0.08	0.01	0.02	0.01
5421174202773	542117	4202773	UCART1	0.04	0.05	0.17	0.11	0.08	0.01	0.02	0.01
5421274202773	542127	4202773	UCART1	0.04	0.05	0.15	0.11	0.08	0.01	0.02	0.01
5421374202773	542137	4202773	UCART1	0.04	0.04	0.12	0.10	0.09	0.01	0.02	0.01
5421474202773	542147	4202773	UCART1	0.03	0.04	0.11	0.10	0.09	0.01	0.02	0.01
5421574202773	542157	4202773	UCART1	0.03	0.04	0.10	0.10	0.09	0.01	0.02	0.01
5421674202773	542167	4202773	UCART1	0.03	0.04	0.09	0.09	0.09	0.02	0.02	0.01
5421774202773	542177	4202773	UCART1	0.03	0.03	0.08	0.09	0.09	0.02	0.02	0.01
5421874202773	542187	4202773	UCART1	0.03	0.03	0.07	0.09	0.09	0.02	0.02	0.01
5421974202773	542197	4202773	UCART1	0.02	0.03	0.06	0.09	0.10	0.02	0.02	0.01
5422074202773	542207	4202773	RESIDENT	0.02	0.03	0.06	0.09	0.10	0.02	0.02	0.01
5422174202773	542217	4202773	UCART1	0.02	0.03	0.05	0.08	0.10	0.02	0.02	0.01
5422274202773	542227	4202773	RESIDENT	0.02	0.02	0.05	0.08	0.10	0.02	0.02	0.01
5422374202773	542237	4202773	RESIDENT	0.02	0.02	0.04	0.08	0.10	0.02	0.02	0.01
5422474202773	542247	4202773	UCART1	0.02	0.02	0.04	0.08	0.11	0.02	0.02	0.01
5422574202773	542257	4202773	UCART1	0.02	0.02	0.04	0.07	0.11	0.02	0.02	0.00
5415474202783	541547	4202783	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.01
5415574202783	541557	4202783	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5415674202783	541567	4202783	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5415774202783	541577	4202783	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.01
5415874202783	541587	4202783	UCART1	0.01	0.01	0.01	0.06	0.02	0.00	0.01	0.01
5415974202783	541597	4202783	UCART1	0.02	0.01	0.01	0.09	0.02	0.00	0.01	0.01
5416074202783	541607	4202783	UCART1	0.02	0.01	0.01	0.11	0.02	0.00	0.01	0.01
5416174202783	541617	4202783	UCART1	0.02	0.01	0.01	0.12	0.03	0.00	0.01	0.01
5416274202783	541627	4202783	UCART1	0.02	0.01	0.01	0.13	0.03	0.00	0.01	0.01
5416374202783	541637	4202783	UCART1	0.02	0.01	0.01	0.10	0.03	0.00	0.01	0.01
5416474202783	541647	4202783	UCART1	0.02	0.01	0.01	0.11	0.03	0.00	0.01	0.02
5416574202783	541657	4202783	UCART1	0.02	0.01	0.01	0.11	0.04	0.01	0.01	0.02
5416674202783	541667	4202783	UCART1	0.02	0.01	0.01	0.08	0.04	0.01	0.01	0.02
5416774202783	541677	4202783	UCART1	0.02	0.01	0.01	0.12	0.04	0.01	0.01	0.02
5416874202783	541687	4202783	UCART1	0.03	0.01	0.01	0.08	0.04	0.01	0.01	0.02
5416974202783	541697	4202783	UCART1	0.03	0.01	0.01	0.09	0.04	0.01	0.01	0.02
5417074202783	541707	4202783	UCART1	0.03	0.01	0.01	0.09	0.04	0.01	0.01	0.03
5417174202783	541717	4202783	UCART1	0.03	0.01	0.01	0.10	0.04	0.01	0.01	0.03
5417274202783	541727	4202783	UCART1	0.04	0.02	0.01	0.09	0.05	0.01	0.01	0.03
5417374202783	541737	4202783	UCART1	0.04	0.02	0.01	0.10	0.05	0.01	0.01	0.04
5417474202783	541747	4202783	UCART1	0.04	0.02	0.01	0.09	0.05	0.01	0.01	0.04
5417574202783	541757	4202783	UCART1	0.05	0.02	0.01	0.10	0.05	0.01	0.01	0.05
5417674202783	541767	4202783	UCART1	0.06	0.02	0.01	0.10	0.05	0.01	0.01	0.06
5417774202783	541777	4202783	UCART1	0.06	0.02	0.01	0.10	0.05	0.01	0.02	0.08

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417874202783	541787	4202783	UCART1	0.07	0.02	0.01	0.10	0.05	0.01	0.02	0.07
5417974202783	541797	4202783	UCART1	0.08	0.02	0.01	0.10	0.05	0.01	0.02	0.09
5418074202783	541807	4202783	UCART1	0.10	0.03	0.01	0.10	0.05	0.01	0.02	0.10
5418174202783	541817	4202783	UCART1	0.12	0.03	0.01	0.10	0.06	0.01	0.02	0.09
5418274202783	541827	4202783	UCART1	0.14	0.03	0.02	0.10	0.06	0.01	0.02	0.11
5418374202783	541837	4202783	UCART1	0.19	0.03	0.02	0.10	0.06	0.01	0.02	0.09
5418474202783	541847	4202783	UCART1	0.25	0.04	0.02	0.10	0.06	0.01	0.02	0.07
5419674202783	541967	4202783	UCART1	1.05	0.17	0.04	0.14	0.07	0.01	0.02	0.02
5419774202783	541977	4202783	UCART1	0.66	0.15	0.05	0.14	0.07	0.01	0.02	0.02
5419874202783	541987	4202783	UCART1	0.44	0.23	0.05	0.13	0.07	0.01	0.02	0.02
5419974202783	541997	4202783	UCART1	0.32	0.22	0.06	0.13	0.07	0.01	0.02	0.02
5420074202783	542007	4202783	UCART1	0.24	0.18	0.06	0.13	0.07	0.01	0.02	0.02
5420174202783	542017	4202783	UCART1	0.19	0.15	0.07	0.12	0.08	0.01	0.02	0.02
5420274202783	542027	4202783	UCART1	0.15	0.13	0.09	0.12	0.08	0.01	0.02	0.01
5420374202783	542037	4202783	UCART1	0.13	0.11	0.10	0.12	0.08	0.01	0.02	0.01
5420474202783	542047	4202783	UCART1	0.11	0.10	0.12	0.11	0.08	0.01	0.02	0.01
5420574202783	542057	4202783	UCART1	0.09	0.09	0.16	0.11	0.08	0.01	0.02	0.01
5420674202783	542067	4202783	UCART1	0.08	0.08	0.17	0.11	0.08	0.01	0.02	0.01
5420774202783	542077	4202783	UCART1	0.07	0.07	0.17	0.11	0.09	0.01	0.02	0.01
5420874202783	542087	4202783	UCART1	0.06	0.07	0.19	0.10	0.09	0.01	0.02	0.01
5420974202783	542097	4202783	UCART1	0.06	0.06	0.19	0.10	0.09	0.01	0.02	0.01
5421074202783	542107	4202783	UCART1	0.05	0.06	0.23	0.10	0.09	0.01	0.02	0.01
5421174202783	542117	4202783	UCART1	0.05	0.05	0.18	0.10	0.09	0.02	0.02	0.01
5421274202783	542127	4202783	UCART1	0.04	0.05	0.15	0.09	0.09	0.02	0.02	0.01
5421374202783	542137	4202783	UCART1	0.04	0.04	0.13	0.09	0.10	0.02	0.02	0.01
5421474202783	542147	4202783	UCART1	0.04	0.04	0.11	0.09	0.10	0.02	0.02	0.01
5421574202783	542157	4202783	UCART1	0.03	0.04	0.10	0.09	0.10	0.02	0.02	0.01
5421674202783	542167	4202783	UCART1	0.03	0.04	0.09	0.08	0.10	0.02	0.02	0.01
5421774202783	542177	4202783	UCART1	0.03	0.03	0.08	0.08	0.10	0.02	0.02	0.01
5421874202783	542187	4202783	UCART1	0.03	0.03	0.07	0.08	0.11	0.02	0.02	0.01
5421974202783	542197	4202783	UCART1	0.03	0.03	0.06	0.08	0.11	0.02	0.02	0.01
5422074202783	542207	4202783	RESIDENT	0.02	0.03	0.06	0.08	0.11	0.02	0.02	0.01
5422174202783	542217	4202783	UCART1	0.02	0.03	0.05	0.07	0.12	0.02	0.02	0.01
5422274202783	542227	4202783	UCART1	0.02	0.02	0.05	0.07	0.12	0.02	0.02	0.01
5422374202783	542237	4202783	RESIDENT	0.02	0.02	0.04	0.07	0.12	0.02	0.02	0.01
5422474202783	542247	4202783	UCART1	0.02	0.02	0.04	0.07	0.13	0.02	0.02	0.01
5422574202783	542257	4202783	UCART1	0.02	0.02	0.04	0.07	0.13	0.02	0.02	0.00
5415474202793	541547	4202793	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.01
5415574202793	541557	4202793	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5415674202793	541567	4202793	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5415774202793	541577	4202793	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.01
5415874202793	541587	4202793	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5415974202793	541597	4202793	UCART1	0.02	0.01	0.01	0.06	0.02	0.00	0.01	0.01
5416074202793	541607	4202793	UCART1	0.02	0.01	0.01	0.04	0.03	0.00	0.01	0.01
5416174202793	541617	4202793	UCART1	0.02	0.01	0.01	0.09	0.03	0.00	0.01	0.01
5416274202793	541627	4202793	UCART1	0.02	0.01	0.01	0.06	0.03	0.00	0.01	0.01
5416374202793	541637	4202793	UCART1	0.02	0.01	0.01	0.11	0.03	0.00	0.01	0.01
5416474202793	541647	4202793	UCART1	0.02	0.01	0.01	0.08	0.04	0.00	0.01	0.01
5416574202793	541657	4202793	UCART1	0.02	0.01	0.01	0.09	0.04	0.01	0.01	0.02
5416674202793	541667	4202793	UCART1	0.02	0.01	0.01	0.08	0.04	0.01	0.01	0.02
5416774202793	541677	4202793	UCART1	0.03	0.01	0.01	0.10	0.04	0.01	0.01	0.02
5416874202793	541687	4202793	UCART1	0.03	0.01	0.01	0.09	0.04	0.01	0.01	0.02
5416974202793	541697	4202793	UCART1	0.03	0.01	0.01	0.10	0.05	0.01	0.01	0.02
5417074202793	541707	4202793	UCART1	0.03	0.01	0.01	0.09	0.05	0.01	0.01	0.03
5417174202793	541717	4202793	UCART1	0.03	0.01	0.01	0.10	0.05	0.01	0.01	0.03
5417274202793	541727	4202793	UCART1	0.04	0.02	0.01	0.10	0.05	0.01	0.01	0.03
5417374202793	541737	4202793	UCART1	0.04	0.02	0.01	0.10	0.05	0.01	0.01	0.04
5417474202793	541747	4202793	UCART1	0.05	0.02	0.01	0.10	0.05	0.01	0.01	0.04
5417574202793	541757	4202793	UCART1	0.05	0.02	0.01	0.10	0.05	0.01	0.02	0.05
5417674202793	541767	4202793	UCART1	0.06	0.02	0.01	0.10	0.05	0.01	0.02	0.06
5417774202793	541777	4202793	UCART1	0.07	0.02	0.01	0.14	0.06	0.01	0.02	0.08
5417874202793	541787	4202793	UCART1	0.08	0.02	0.01	0.10	0.06	0.01	0.02	0.09
5417974202793	541797	4202793	UCART1	0.09	0.02	0.01	0.14	0.06	0.01	0.02	0.09
5418074202793	541807	4202793	UCART1	0.10	0.03	0.01	0.14	0.06	0.01	0.02	0.10
5418174202793	541817	4202793	UCART1	0.12	0.03	0.01	0.13	0.06	0.01	0.02	0.12
5418274202793	541827	4202793	UCART1	0.15	0.03	0.02	0.17	0.06	0.01	0.02	0.11
5418374202793	541837	4202793	UCART1	0.20	0.03	0.02	0.17	0.06	0.01	0.02	0.09
5418474202793	541847	4202793	UCART1	0.27	0.04	0.02	0.16	0.06	0.01	0.02	0.08
5419674202793	541967	4202793	UCART1	1.25	0.16	0.04	0.12	0.08	0.01	0.02	0.02

Cancer Risk-Construction + Operations

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419774202793	541977	4202793	UCART1	0.73	0.18	0.05	0.12	0.08	0.01	0.02	0.02
5419874202793	541987	4202793	UCART1	0.48	0.19	0.05	0.11	0.08	0.01	0.02	0.02
5419974202793	541997	4202793	UCART1	0.34	0.24	0.06	0.11	0.08	0.01	0.02	0.02
5420074202793	542007	4202793	UCART1	0.25	0.19	0.06	0.11	0.08	0.01	0.02	0.02
5420174202793	542017	4202793	UCART1	0.20	0.16	0.07	0.11	0.09	0.01	0.02	0.02
5420274202793	542027	4202793	UCART1	0.16	0.13	0.08	0.10	0.09	0.01	0.02	0.01
5420374202793	542037	4202793	UCART1	0.13	0.12	0.10	0.10	0.09	0.01	0.02	0.01
5420474202793	542047	4202793	UCART1	0.11	0.10	0.12	0.10	0.09	0.01	0.02	0.01
5420574202793	542057	4202793	UCART1	0.10	0.09	0.15	0.10	0.09	0.02	0.02	0.01
5420674202793	542067	4202793	UCART1	0.08	0.08	0.16	0.09	0.09	0.02	0.02	0.01
5420774202793	542077	4202793	UCART1	0.07	0.07	0.21	0.09	0.10	0.02	0.02	0.01
5420874202793	542087	4202793	UCART1	0.07	0.07	0.19	0.09	0.10	0.02	0.02	0.01
5420974202793	542097	4202793	UCART1	0.06	0.06	0.19	0.09	0.10	0.02	0.02	0.01
5421074202793	542107	4202793	UCART1	0.05	0.06	0.24	0.09	0.10	0.02	0.02	0.01
5421174202793	542117	4202793	UCART1	0.05	0.05	0.19	0.08	0.11	0.02	0.02	0.01
5421274202793	542127	4202793	UCART1	0.04	0.05	0.16	0.08	0.11	0.02	0.02	0.01
5421374202793	542137	4202793	UCART1	0.04	0.05	0.13	0.08	0.11	0.02	0.02	0.01
5421474202793	542147	4202793	UCART1	0.04	0.04	0.11	0.08	0.11	0.02	0.02	0.01
5421574202793	542157	4202793	UCART1	0.03	0.04	0.10	0.08	0.12	0.02	0.02	0.01
5421674202793	542167	4202793	UCART1	0.03	0.04	0.09	0.08	0.12	0.02	0.02	0.01
5421774202793	542177	4202793	UCART1	0.03	0.03	0.08	0.07	0.12	0.02	0.02	0.01
5421874202793	542187	4202793	UCART1	0.03	0.03	0.07	0.07	0.13	0.02	0.02	0.01
5421974202793	542197	4202793	UCART1	0.03	0.03	0.07	0.07	0.13	0.02	0.02	0.01
5422074202793	542207	4202793	RESIDENT	0.02	0.03	0.06	0.07	0.14	0.02	0.02	0.01
5422174202793	542217	4202793	UCART1	0.02	0.03	0.05	0.07	0.14	0.02	0.02	0.01
5422274202793	542227	4202793	UCART1	0.02	0.02	0.05	0.07	0.14	0.02	0.02	0.01
5422374202793	542237	4202793	RESIDENT	0.02	0.02	0.05	0.06	0.15	0.02	0.02	0.01
5422474202793	542247	4202793	UCART1	0.02	0.02	0.04	0.06	0.15	0.02	0.02	0.01
5422574202793	542257	4202793	UCART1	0.02	0.02	0.04	0.06	0.12	0.02	0.02	0.00
5422674202793	542267	4202793	UCART1	0.02	0.02	0.04	0.06	0.12	0.02	0.02	0.00
5415474202803	541547	4202803	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5415574202803	541557	4202803	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5415674202803	541567	4202803	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5415774202803	541577	4202803	UCART1	0.01	0.01	0.01	0.06	0.02	0.00	0.01	0.01
5415874202803	541587	4202803	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.01
5415974202803	541597	4202803	UCART1	0.02	0.01	0.01	0.06	0.03	0.00	0.01	0.01
5416074202803	541607	4202803	UCART1	0.02	0.01	0.01	0.05	0.03	0.00	0.01	0.01
5416174202803	541617	4202803	UCART1	0.02	0.01	0.01	0.07	0.03	0.00	0.01	0.01
5416274202803	541627	4202803	UCART1	0.02	0.01	0.01	0.07	0.03	0.00	0.01	0.01
5416374202803	541637	4202803	UCART1	0.02	0.01	0.01	0.08	0.04	0.00	0.01	0.01
5416474202803	541647	4202803	UCART1	0.02	0.01	0.01	0.08	0.04	0.01	0.01	0.01
5416574202803	541657	4202803	UCART1	0.02	0.01	0.01	0.09	0.04	0.01	0.01	0.02
5416674202803	541667	4202803	UCART1	0.02	0.01	0.01	0.09	0.04	0.01	0.01	0.02
5416774202803	541677	4202803	UCART1	0.03	0.01	0.01	0.10	0.05	0.01	0.01	0.02
5416874202803	541687	4202803	UCART1	0.03	0.01	0.01	0.09	0.05	0.01	0.01	0.02
5416974202803	541697	4202803	UCART1	0.03	0.01	0.01	0.14	0.05	0.01	0.01	0.02
5417074202803	541707	4202803	UCART1	0.03	0.01	0.01	0.09	0.05	0.01	0.01	0.03
5417174202803	541717	4202803	UCART1	0.04	0.01	0.01	0.14	0.05	0.01	0.01	0.03
5417274202803	541727	4202803	UCART1	0.04	0.02	0.01	0.10	0.05	0.01	0.01	0.03
5417374202803	541737	4202803	UCART1	0.04	0.02	0.01	0.13	0.06	0.01	0.02	0.04
5417474202803	541747	4202803	UCART1	0.05	0.02	0.01	0.18	0.06	0.01	0.02	0.04
5417574202803	541757	4202803	UCART1	0.05	0.02	0.01	0.13	0.06	0.01	0.02	0.05
5417674202803	541767	4202803	UCART1	0.06	0.02	0.01	0.17	0.06	0.01	0.02	0.06
5417774202803	541777	4202803	UCART1	0.07	0.02	0.01	0.17	0.06	0.01	0.02	0.08
5417874202803	541787	4202803	UCART1	0.08	0.02	0.01	0.16	0.06	0.01	0.02	0.08
5417974202803	541797	4202803	UCART1	0.09	0.02	0.01	0.16	0.06	0.01	0.02	0.08
5418074202803	541807	4202803	UCART1	0.11	0.03	0.01	0.15	0.07	0.01	0.02	0.09
5418174202803	541817	4202803	UCART1	0.13	0.03	0.01	0.15	0.07	0.01	0.02	0.10
5418274202803	541827	4202803	UCART1	0.16	0.03	0.02	0.14	0.07	0.01	0.02	0.12
5418374202803	541837	4202803	UCART1	0.21	0.03	0.02	0.14	0.07	0.01	0.02	0.09
5418474202803	541847	4202803	UCART1	0.29	0.04	0.02	0.14	0.07	0.01	0.02	0.08
5418574202803	541857	4202803	UCART1	0.43	0.04	0.02	0.13	0.07	0.01	0.02	0.07
5419674202803	541967	4202803	UCART1	1.41	0.16	0.04	0.10	0.09	0.01	0.02	0.02
5419774202803	541977	4202803	UCART1	0.81	0.14	0.04	0.10	0.09	0.01	0.02	0.02
5419874202803	541987	4202803	UCART1	0.52	0.19	0.05	0.10	0.09	0.01	0.02	0.02
5419974202803	541997	4202803	UCART1	0.36	0.21	0.05	0.10	0.09	0.01	0.02	0.02
5420074202803	542007	4202803	UCART1	0.27	0.20	0.06	0.09	0.09	0.01	0.02	0.02
5420174202803	542017	4202803	UCART1	0.21	0.16	0.07	0.09	0.10	0.02	0.02	0.02
5420274202803	542027	4202803	UCART1	0.17	0.14	0.08	0.09	0.10	0.02	0.02	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420374202803	542037	4202803	UCART1	0.14	0.12	0.09	0.09	0.10	0.02	0.02	0.01
5420474202803	542047	4202803	UCART1	0.12	0.10	0.11	0.09	0.10	0.02	0.02	0.01
5420574202803	542057	4202803	UCART1	0.10	0.09	0.14	0.09	0.11	0.02	0.02	0.01
5420674202803	542067	4202803	UCART1	0.09	0.08	0.18	0.08	0.11	0.02	0.02	0.01
5420774202803	542077	4202803	UCART1	0.08	0.08	0.16	0.08	0.11	0.02	0.02	0.01
5420874202803	542087	4202803	UCART1	0.07	0.07	0.18	0.08	0.11	0.02	0.02	0.01
5420974202803	542097	4202803	UCART1	0.06	0.06	0.19	0.08	0.12	0.02	0.03	0.01
5421074202803	542107	4202803	UCART1	0.05	0.06	0.21	0.08	0.12	0.02	0.03	0.01
5421174202803	542117	4202803	UCART1	0.05	0.05	0.20	0.08	0.13	0.02	0.03	0.01
5421274202803	542127	4202803	UCART1	0.04	0.05	0.16	0.07	0.13	0.02	0.03	0.01
5421374202803	542137	4202803	UCART1	0.04	0.05	0.14	0.07	0.13	0.02	0.03	0.01
5421474202803	542147	4202803	UCART1	0.04	0.04	0.12	0.07	0.14	0.02	0.03	0.01
5421574202803	542157	4202803	UCART1	0.03	0.04	0.10	0.07	0.14	0.02	0.03	0.01
5421674202803	542167	4202803	UCART1	0.03	0.04	0.09	0.07	0.14	0.02	0.03	0.01
5421774202803	542177	4202803	UCART1	0.03	0.03	0.08	0.07	0.15	0.02	0.03	0.01
5421874202803	542187	4202803	UCART1	0.03	0.03	0.07	0.07	0.16	0.02	0.03	0.01
5421974202803	542197	4202803	UCART1	0.03	0.03	0.07	0.06	0.12	0.02	0.03	0.01
5422074202803	542207	4202803	RESIDENT	0.02	0.03	0.06	0.06	0.12	0.02	0.03	0.01
5422174202803	542217	4202803	UCART1	0.02	0.03	0.06	0.06	0.13	0.02	0.03	0.01
5422274202803	542227	4202803	UCART1	0.02	0.03	0.05	0.06	0.09	0.02	0.03	0.01
5422374202803	542237	4202803	RESIDENT	0.02	0.02	0.05	0.06	0.09	0.02	0.02	0.01
5422474202803	542247	4202803	UCART1	0.02	0.02	0.04	0.06	0.09	0.02	0.02	0.01
5422574202803	542257	4202803	UCART1	0.02	0.02	0.04	0.05	0.09	0.02	0.02	0.00
5422674202803	542267	4202803	UCART1	0.02	0.02	0.04	0.05	0.09	0.02	0.02	0.00
5415474202813	541547	4202813	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5415574202813	541557	4202813	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5415674202813	541567	4202813	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.01
5415774202813	541577	4202813	UCART1	0.01	0.01	0.01	0.06	0.02	0.00	0.01	0.01
5415874202813	541587	4202813	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.01
5415974202813	541597	4202813	UCART1	0.02	0.01	0.01	0.07	0.03	0.00	0.01	0.01
5416074202813	541607	4202813	UCART1	0.02	0.01	0.01	0.05	0.03	0.00	0.01	0.01
5416174202813	541617	4202813	UCART1	0.02	0.01	0.01	0.07	0.03	0.00	0.01	0.01
5416274202813	541627	4202813	UCART1	0.02	0.01	0.01	0.07	0.04	0.00	0.01	0.01
5416374202813	541637	4202813	UCART1	0.02	0.01	0.01	0.08	0.04	0.00	0.01	0.01
5416474202813	541647	4202813	UCART1	0.02	0.01	0.01	0.08	0.04	0.01	0.01	0.01
5416574202813	541657	4202813	UCART1	0.02	0.01	0.01	0.13	0.05	0.01	0.01	0.02
5416674202813	541667	4202813	UCART1	0.02	0.01	0.01	0.09	0.05	0.01	0.01	0.02
5416774202813	541677	4202813	UCART1	0.03	0.01	0.01	0.12	0.05	0.01	0.01	0.02
5416874202813	541687	4202813	UCART1	0.03	0.01	0.01	0.13	0.05	0.01	0.01	0.02
5416974202813	541697	4202813	UCART1	0.03	0.01	0.01	0.12	0.05	0.01	0.01	0.02
5417074202813	541707	4202813	UCART1	0.03	0.01	0.01	0.17	0.06	0.01	0.01	0.02
5417174202813	541717	4202813	UCART1	0.04	0.01	0.01	0.16	0.06	0.01	0.01	0.03
5417274202813	541727	4202813	UCART1	0.04	0.02	0.01	0.16	0.06	0.01	0.02	0.03
5417374202813	541737	4202813	UCART1	0.04	0.02	0.01	0.15	0.06	0.01	0.02	0.04
5417474202813	541747	4202813	UCART1	0.05	0.02	0.01	0.15	0.06	0.01	0.02	0.04
5417574202813	541757	4202813	UCART1	0.05	0.02	0.01	0.14	0.06	0.01	0.02	0.05
5417674202813	541767	4202813	UCART1	0.06	0.02	0.01	0.14	0.07	0.01	0.02	0.06
5417774202813	541777	4202813	UCART1	0.07	0.02	0.01	0.14	0.07	0.01	0.02	0.07
5417874202813	541787	4202813	UCART1	0.08	0.02	0.01	0.13	0.07	0.01	0.02	0.08
5417974202813	541797	4202813	UCART1	0.09	0.02	0.01	0.13	0.07	0.01	0.02	0.10
5418074202813	541807	4202813	UCART1	0.11	0.03	0.01	0.13	0.07	0.01	0.02	0.10
5418174202813	541817	4202813	UCART1	0.14	0.03	0.01	0.12	0.07	0.01	0.02	0.10
5418274202813	541827	4202813	UCART1	0.17	0.03	0.02	0.12	0.07	0.01	0.02	0.11
5418374202813	541837	4202813	UCART1	0.22	0.03	0.02	0.12	0.08	0.01	0.02	0.10
5418474202813	541847	4202813	UCART1	0.29	0.04	0.02	0.11	0.08	0.01	0.02	0.08
5418574202813	541857	4202813	UCART1	0.42	0.04	0.02	0.11	0.08	0.01	0.02	0.07
5419674202813	541967	4202813	UCART1	1.48	0.15	0.04	0.09	0.10	0.01	0.02	0.02
5419774202813	541977	4202813	UCART1	0.88	0.18	0.04	0.09	0.10	0.01	0.02	0.02
5419874202813	541987	4202813	UCART1	0.55	0.19	0.05	0.09	0.10	0.02	0.02	0.02
5419974202813	541997	4202813	UCART1	0.38	0.22	0.05	0.09	0.11	0.02	0.02	0.02
5420074202813	542007	4202813	UCART1	0.28	0.21	0.06	0.08	0.11	0.02	0.02	0.02
5420174202813	542017	4202813	UCART1	0.22	0.17	0.07	0.08	0.11	0.02	0.03	0.02
5420274202813	542027	4202813	UCART1	0.18	0.14	0.08	0.08	0.11	0.02	0.03	0.02
5420374202813	542037	4202813	UCART1	0.14	0.12	0.09	0.08	0.12	0.02	0.03	0.01
5420474202813	542047	4202813	UCART1	0.12	0.11	0.11	0.08	0.12	0.02	0.03	0.01
5420574202813	542057	4202813	UCART1	0.10	0.09	0.13	0.08	0.12	0.02	0.03	0.01
5420674202813	542067	4202813	UCART1	0.09	0.09	0.17	0.08	0.13	0.02	0.03	0.01
5420774202813	542077	4202813	UCART1	0.08	0.08	0.19	0.07	0.13	0.02	0.03	0.01
5420874202813	542087	4202813	UCART1	0.07	0.07	0.19	0.07	0.14	0.02	0.03	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420974202813	542097	4202813	UCART1	0.06	0.06	0.19	0.07	0.14	0.02	0.03	0.01
5421074202813	542107	4202813	UCART1	0.06	0.06	0.23	0.07	0.15	0.02	0.03	0.01
5421174202813	542117	4202813	UCART1	0.05	0.05	0.21	0.07	0.15	0.02	0.03	0.01
5421274202813	542127	4202813	UCART1	0.05	0.05	0.17	0.07	0.16	0.02	0.03	0.01
5421374202813	542137	4202813	UCART1	0.04	0.05	0.14	0.07	0.16	0.02	0.03	0.01
5421474202813	542147	4202813	UCART1	0.04	0.04	0.12	0.07	0.12	0.02	0.03	0.01
5421574202813	542157	4202813	UCART1	0.03	0.04	0.11	0.06	0.09	0.02	0.03	0.01
5421674202813	542167	4202813	UCART1	0.03	0.04	0.09	0.06	0.12	0.02	0.03	0.01
5421774202813	542177	4202813	UCART1	0.03	0.03	0.08	0.06	0.09	0.02	0.03	0.01
5421874202813	542187	4202813	UCART1	0.03	0.03	0.08	0.06	0.10	0.02	0.03	0.01
5421974202813	542197	4202813	UCART1	0.03	0.03	0.07	0.06	0.09	0.02	0.03	0.01
5422074202813	542207	4202813	UCART1	0.02	0.03	0.06	0.06	0.10	0.02	0.03	0.01
5422174202813	542217	4202813	UCART1	0.02	0.03	0.06	0.06	0.09	0.02	0.03	0.01
5422274202813	542227	4202813	UCART1	0.02	0.03	0.05	0.05	0.10	0.02	0.03	0.01
5422374202813	542237	4202813	UCART1	0.02	0.02	0.05	0.05	0.10	0.02	0.03	0.01
5422474202813	542247	4202813	UCART1	0.02	0.02	0.04	0.05	0.10	0.02	0.03	0.01
5422574202813	542257	4202813	UCART1	0.02	0.02	0.04	0.05	0.10	0.02	0.03	0.00
5422674202813	542267	4202813	UCART1	0.02	0.02	0.04	0.05	0.10	0.02	0.02	0.00
5415474202823	541547	4202823	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5415574202823	541557	4202823	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5415674202823	541567	4202823	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.01
5415774202823	541577	4202823	UCART1	0.01	0.01	0.01	0.06	0.02	0.00	0.01	0.01
5415874202823	541587	4202823	UCART1	0.02	0.01	0.01	0.05	0.03	0.00	0.01	0.01
5415974202823	541597	4202823	UCART1	0.02	0.01	0.01	0.06	0.03	0.00	0.01	0.01
5416074202823	541607	4202823	UCART1	0.02	0.01	0.01	0.08	0.03	0.00	0.01	0.01
5416174202823	541617	4202823	UCART1	0.02	0.01	0.01	0.10	0.04	0.00	0.01	0.01
5416274202823	541627	4202823	UCART1	0.02	0.01	0.01	0.10	0.04	0.00	0.01	0.01
5416374202823	541637	4202823	UCART1	0.02	0.01	0.01	0.15	0.04	0.01	0.01	0.01
5416474202823	541647	4202823	UCART1	0.02	0.01	0.01	0.15	0.05	0.01	0.01	0.01
5416574202823	541657	4202823	UCART1	0.02	0.01	0.01	0.15	0.05	0.01	0.01	0.02
5416674202823	541667	4202823	UCART1	0.02	0.01	0.01	0.14	0.05	0.01	0.01	0.02
5416774202823	541677	4202823	UCART1	0.03	0.01	0.01	0.14	0.06	0.01	0.01	0.02
5416874202823	541687	4202823	UCART1	0.03	0.01	0.01	0.14	0.06	0.01	0.01	0.02
5416974202823	541697	4202823	UCART1	0.03	0.01	0.01	0.14	0.06	0.01	0.01	0.02
5417074202823	541707	4202823	UCART1	0.03	0.01	0.01	0.13	0.06	0.01	0.02	0.02
5417174202823	541717	4202823	UCART1	0.04	0.01	0.01	0.13	0.06	0.01	0.02	0.03
5417274202823	541727	4202823	UCART1	0.04	0.02	0.01	0.13	0.07	0.01	0.02	0.03
5417374202823	541737	4202823	UCART1	0.05	0.02	0.01	0.13	0.07	0.01	0.02	0.03
5417474202823	541747	4202823	UCART1	0.05	0.02	0.01	0.12	0.07	0.01	0.02	0.04
5417574202823	541757	4202823	UCART1	0.06	0.02	0.01	0.12	0.07	0.01	0.02	0.05
5417674202823	541767	4202823	UCART1	0.06	0.02	0.01	0.12	0.07	0.01	0.02	0.06
5417774202823	541777	4202823	UCART1	0.07	0.02	0.01	0.11	0.08	0.01	0.02	0.07
5417874202823	541787	4202823	UCART1	0.08	0.02	0.01	0.11	0.08	0.01	0.02	0.09
5417974202823	541797	4202823	UCART1	0.10	0.02	0.01	0.11	0.08	0.01	0.02	0.08
5418074202823	541807	4202823	UCART1	0.11	0.03	0.01	0.11	0.08	0.01	0.02	0.09
5418174202823	541817	4202823	UCART1	0.14	0.03	0.01	0.11	0.08	0.01	0.02	0.10
5418274202823	541827	4202823	UCART1	0.17	0.03	0.02	0.10	0.08	0.01	0.02	0.11
5418374202823	541837	4202823	UCART1	0.22	0.03	0.02	0.10	0.09	0.01	0.02	0.10
5418474202823	541847	4202823	UCART1	0.29	0.04	0.02	0.10	0.09	0.01	0.02	0.08
5418574202823	541857	4202823	UCART1	0.41	0.04	0.02	0.10	0.09	0.01	0.02	0.07
5419674202823	541967	4202823	UCART1	1.62	0.18	0.04	0.08	0.11	0.02	0.03	0.02
5419774202823	541977	4202823	UCART1	0.94	0.14	0.04	0.08	0.12	0.02	0.03	0.02
5419874202823	541987	4202823	UCART1	0.57	0.20	0.05	0.08	0.12	0.02	0.03	0.02
5419974202823	541997	4202823	UCART1	0.39	0.23	0.05	0.08	0.12	0.02	0.03	0.02
5420074202823	542007	4202823	UCART1	0.29	0.22	0.06	0.08	0.13	0.02	0.03	0.02
5420174202823	542017	4202823	UCART1	0.23	0.18	0.07	0.07	0.13	0.02	0.03	0.02
5420274202823	542027	4202823	UCART1	0.18	0.15	0.08	0.07	0.13	0.02	0.03	0.02
5420374202823	542037	4202823	UCART1	0.15	0.13	0.09	0.07	0.14	0.02	0.03	0.01
5420474202823	542047	4202823	UCART1	0.13	0.11	0.11	0.07	0.14	0.02	0.03	0.01
5420574202823	542057	4202823	UCART1	0.11	0.10	0.13	0.07	0.15	0.02	0.03	0.01
5420674202823	542067	4202823	UCART1	0.09	0.09	0.16	0.07	0.15	0.02	0.03	0.01
5420774202823	542077	4202823	UCART1	0.08	0.08	0.14	0.07	0.16	0.02	0.03	0.01
5420874202823	542087	4202823	UCART1	0.07	0.07	0.17	0.07	0.12	0.02	0.03	0.01
5420974202823	542097	4202823	UCART1	0.06	0.06	0.19	0.07	0.09	0.02	0.03	0.01
5421074202823	542107	4202823	UCART1	0.06	0.06	0.23	0.06	0.12	0.02	0.03	0.01
5421174202823	542117	4202823	UCART1	0.05	0.05	0.22	0.06	0.09	0.02	0.03	0.01
5421274202823	542127	4202823	UCART1	0.05	0.05	0.18	0.06	0.13	0.02	0.03	0.01
5421374202823	542137	4202823	UCART1	0.04	0.05	0.15	0.06	0.09	0.02	0.03	0.01
5421474202823	542147	4202823	UCART1	0.04	0.04	0.13	0.06	0.14	0.02	0.03	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421574202823	542157	4202823	UCART1	0.04	0.04	0.11	0.06	0.09	0.02	0.03	0.01
5421674202823	542167	4202823	UCART1	0.03	0.04	0.10	0.06	0.11	0.02	0.03	0.01
5421774202823	542177	4202823	UCART1	0.03	0.04	0.09	0.06	0.10	0.02	0.03	0.01
5421874202823	542187	4202823	UCART1	0.03	0.03	0.08	0.05	0.11	0.02	0.03	0.01
5421974202823	542197	4202823	UCART1	0.03	0.03	0.07	0.05	0.10	0.02	0.03	0.01
5422074202823	542207	4202823	UCART1	0.02	0.03	0.06	0.05	0.11	0.02	0.03	0.01
5422174202823	542217	4202823	UCART1	0.02	0.03	0.06	0.05	0.10	0.02	0.03	0.01
5422274202823	542227	4202823	UCART1	0.02	0.03	0.05	0.05	0.11	0.02	0.03	0.01
5422374202823	542237	4202823	UCART1	0.02	0.02	0.05	0.05	0.10	0.02	0.03	0.01
5422474202823	542247	4202823	UCART1	0.02	0.02	0.04	0.05	0.11	0.02	0.03	0.01
5422574202823	542257	4202823	UCART1	0.02	0.02	0.04	0.05	0.10	0.02	0.03	0.01
5422674202823	542267	4202823	UCART1	0.02	0.02	0.04	0.04	0.14	0.02	0.03	0.00
5415574202833	541557	4202833	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5415674202833	541567	4202833	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5415774202833	541577	4202833	UCART1	0.01	0.01	0.01	0.06	0.02	0.00	0.01	0.01
5415874202833	541587	4202833	UCART1	0.02	0.01	0.01	0.07	0.03	0.00	0.01	0.01
5415974202833	541597	4202833	UCART1	0.02	0.01	0.01	0.09	0.03	0.00	0.01	0.01
5416074202833	541607	4202833	UCART1	0.02	0.01	0.01	0.10	0.04	0.00	0.01	0.01
5416174202833	541617	4202833	UCART1	0.02	0.01	0.01	0.11	0.04	0.00	0.01	0.01
5416274202833	541627	4202833	UCART1	0.02	0.01	0.01	0.12	0.05	0.00	0.01	0.01
5416374202833	541637	4202833	UCART1	0.02	0.01	0.01	0.12	0.05	0.01	0.01	0.01
5416474202833	541647	4202833	UCART1	0.02	0.01	0.01	0.12	0.05	0.01	0.01	0.01
5416574202833	541657	4202833	UCART1	0.02	0.01	0.01	0.12	0.06	0.01	0.01	0.02
5416674202833	541667	4202833	UCART1	0.03	0.01	0.01	0.12	0.06	0.01	0.01	0.02
5416774202833	541677	4202833	UCART1	0.03	0.01	0.01	0.12	0.06	0.01	0.01	0.02
5416874202833	541687	4202833	UCART1	0.03	0.01	0.01	0.11	0.07	0.01	0.01	0.02
5416974202833	541697	4202833	UCART1	0.03	0.01	0.01	0.11	0.07	0.01	0.02	0.02
5417074202833	541707	4202833	UCART1	0.03	0.01	0.01	0.11	0.07	0.01	0.02	0.02
5417174202833	541717	4202833	UCART1	0.04	0.01	0.01	0.11	0.07	0.01	0.02	0.03
5417274202833	541727	4202833	UCART1	0.04	0.02	0.01	0.11	0.07	0.01	0.02	0.03
5417374202833	541737	4202833	UCART1	0.05	0.02	0.01	0.11	0.08	0.01	0.02	0.03
5417474202833	541747	4202833	UCART1	0.05	0.02	0.01	0.10	0.08	0.01	0.02	0.04
5417574202833	541757	4202833	UCART1	0.06	0.02	0.01	0.10	0.08	0.01	0.02	0.05
5417674202833	541767	4202833	UCART1	0.06	0.02	0.01	0.10	0.08	0.01	0.02	0.05
5417774202833	541777	4202833	UCART1	0.07	0.02	0.01	0.10	0.08	0.01	0.02	0.07
5417874202833	541787	4202833	UCART1	0.08	0.02	0.01	0.10	0.09	0.01	0.02	0.08
5417974202833	541797	4202833	UCART1	0.10	0.02	0.01	0.10	0.09	0.01	0.02	0.09
5418074202833	541807	4202833	UCART1	0.11	0.03	0.01	0.09	0.09	0.01	0.02	0.09
5418174202833	541817	4202833	UCART1	0.14	0.03	0.01	0.09	0.09	0.01	0.02	0.10
5418274202833	541827	4202833	UCART1	0.17	0.03	0.02	0.09	0.10	0.01	0.02	0.11
5418374202833	541837	4202833	UCART1	0.22	0.03	0.02	0.09	0.10	0.01	0.02	0.11
5418474202833	541847	4202833	UCART1	0.28	0.03	0.02	0.09	0.10	0.01	0.02	0.09
5418574202833	541857	4202833	UCART1	0.39	0.04	0.02	0.09	0.10	0.01	0.02	0.07
5419774202833	541977	4202833	UCART1	0.98	0.17	0.04	0.07	0.14	0.02	0.03	0.02
5419874202833	541987	4202833	UCART1	0.58	0.19	0.05	0.07	0.14	0.02	0.03	0.02
5419974202833	541997	4202833	UCART1	0.40	0.19	0.05	0.07	0.15	0.02	0.03	0.02
5420074202833	542007	4202833	UCART1	0.30	0.23	0.06	0.07	0.15	0.02	0.03	0.02
5420174202833	542017	4202833	UCART1	0.23	0.18	0.07	0.07	0.16	0.02	0.03	0.02
5420274202833	542027	4202833	UCART1	0.19	0.15	0.07	0.07	0.12	0.02	0.03	0.02
5420374202833	542037	4202833	UCART1	0.15	0.13	0.09	0.07	0.12	0.02	0.03	0.01
5420474202833	542047	4202833	UCART1	0.13	0.11	0.10	0.06	0.13	0.02	0.03	0.01
5420574202833	542057	4202833	UCART1	0.11	0.10	0.12	0.06	0.09	0.02	0.03	0.01
5420674202833	542067	4202833	UCART1	0.09	0.09	0.15	0.06	0.13	0.02	0.03	0.01
5420774202833	542077	4202833	UCART1	0.08	0.08	0.17	0.06	0.09	0.02	0.03	0.01
5420874202833	542087	4202833	UCART1	0.07	0.07	0.18	0.06	0.10	0.02	0.03	0.01
5420974202833	542097	4202833	UCART1	0.06	0.07	0.19	0.06	0.10	0.02	0.03	0.01
5421074202833	542107	4202833	UCART1	0.06	0.06	0.19	0.06	0.10	0.02	0.03	0.01
5421174202833	542117	4202833	UCART1	0.05	0.06	0.24	0.06	0.10	0.02	0.03	0.01
5421274202833	542127	4202833	UCART1	0.05	0.05	0.19	0.06	0.10	0.02	0.03	0.01
5421374202833	542137	4202833	UCART1	0.04	0.05	0.15	0.06	0.10	0.02	0.03	0.01
5421474202833	542147	4202833	UCART1	0.04	0.04	0.13	0.05	0.11	0.02	0.03	0.01
5421574202833	542157	4202833	UCART1	0.04	0.04	0.11	0.05	0.10	0.02	0.03	0.01
5421674202833	542167	4202833	UCART1	0.03	0.04	0.10	0.05	0.11	0.02	0.03	0.01
5421774202833	542177	4202833	UCART1	0.03	0.04	0.09	0.05	0.10	0.02	0.03	0.01
5421874202833	542187	4202833	UCART1	0.03	0.03	0.08	0.05	0.15	0.02	0.03	0.01
5421974202833	542197	4202833	UCART1	0.03	0.03	0.07	0.05	0.10	0.02	0.03	0.01
5422074202833	542207	4202833	UCART1	0.02	0.03	0.06	0.05	0.14	0.02	0.03	0.01
5422174202833	542217	4202833	UCART1	0.02	0.03	0.06	0.05	0.10	0.02	0.03	0.01
5422274202833	542227	4202833	UCART1	0.02	0.03	0.05	0.05	0.14	0.02	0.03	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422374202833	542237	4202833	UCART1	0.02	0.02	0.05	0.04	0.10	0.02	0.03	0.01
5422474202833	542247	4202833	UCART1	0.02	0.02	0.04	0.04	0.13	0.02	0.03	0.01
5422574202833	542257	4202833	UCART1	0.02	0.02	0.04	0.04	0.17	0.02	0.03	0.01
5422674202833	542267	4202833	UCART1	0.02	0.02	0.04	0.04	0.17	0.02	0.03	0.00
5415574202843	541557	4202843	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5415674202843	541567	4202843	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5415774202843	541577	4202843	UCART1	0.01	0.01	0.01	0.05	0.03	0.00	0.01	0.01
5415874202843	541587	4202843	UCART1	0.02	0.01	0.01	0.06	0.03	0.00	0.01	0.01
5415974202843	541597	4202843	UCART1	0.02	0.01	0.01	0.07	0.04	0.00	0.01	0.01
5416074202843	541607	4202843	UCART1	0.02	0.01	0.01	0.08	0.04	0.00	0.01	0.01
5416174202843	541617	4202843	UCART1	0.02	0.01	0.01	0.09	0.05	0.00	0.01	0.01
5416274202843	541627	4202843	UCART1	0.02	0.01	0.01	0.09	0.05	0.01	0.01	0.01
5416374202843	541637	4202843	UCART1	0.02	0.01	0.01	0.10	0.06	0.01	0.01	0.01
5416474202843	541647	4202843	UCART1	0.02	0.01	0.01	0.10	0.06	0.01	0.01	0.01
5416574202843	541657	4202843	UCART1	0.02	0.01	0.01	0.10	0.06	0.01	0.01	0.02
5416674202843	541667	4202843	UCART1	0.03	0.01	0.01	0.10	0.07	0.01	0.01	0.02
5416774202843	541677	4202843	UCART1	0.03	0.01	0.01	0.10	0.07	0.01	0.02	0.02
5416874202843	541687	4202843	UCART1	0.03	0.01	0.01	0.10	0.07	0.01	0.02	0.02
5416974202843	541697	4202843	UCART1	0.03	0.01	0.01	0.10	0.08	0.01	0.02	0.02
5417074202843	541707	4202843	UCART1	0.03	0.01	0.01	0.10	0.08	0.01	0.02	0.02
5417174202843	541717	4202843	UCART1	0.04	0.01	0.01	0.09	0.08	0.01	0.02	0.03
5417274202843	541727	4202843	UCART1	0.04	0.02	0.01	0.09	0.08	0.01	0.02	0.03
5417374202843	541737	4202843	UCART1	0.05	0.02	0.01	0.09	0.09	0.01	0.02	0.03
5417474202843	541747	4202843	UCART1	0.05	0.02	0.01	0.09	0.09	0.01	0.02	0.04
5417574202843	541757	4202843	UCART1	0.06	0.02	0.01	0.09	0.09	0.01	0.02	0.04
5417674202843	541767	4202843	UCART1	0.06	0.02	0.01	0.09	0.09	0.01	0.02	0.05
5417774202843	541777	4202843	UCART1	0.07	0.02	0.01	0.09	0.10	0.01	0.02	0.06
5417874202843	541787	4202843	UCART1	0.08	0.02	0.01	0.09	0.10	0.01	0.02	0.08
5417974202843	541797	4202843	UCART1	0.10	0.02	0.01	0.08	0.10	0.01	0.02	0.07
5418074202843	541807	4202843	UCART1	0.11	0.03	0.01	0.08	0.10	0.01	0.02	0.09
5418174202843	541817	4202843	UCART1	0.14	0.03	0.01	0.08	0.11	0.01	0.02	0.10
5418274202843	541827	4202843	UCART1	0.17	0.03	0.02	0.08	0.11	0.01	0.02	0.09
5418374202843	541837	4202843	UCART1	0.21	0.03	0.02	0.08	0.11	0.01	0.03	0.11
5418474202843	541847	4202843	UCART1	0.27	0.03	0.02	0.08	0.12	0.01	0.03	0.09
5418574202843	541857	4202843	UCART1	0.37	0.04	0.02	0.08	0.12	0.01	0.03	0.07
5419774202843	541977	4202843	UCART1	0.97	0.21	0.04	0.07	0.12	0.02	0.03	0.02
5419874202843	541987	4202843	UCART1	0.58	0.19	0.05	0.06	0.13	0.02	0.03	0.02
5419974202843	541997	4202843	UCART1	0.40	0.19	0.05	0.06	0.09	0.02	0.03	0.02
5420074202843	542007	4202843	UCART1	0.30	0.25	0.06	0.06	0.09	0.02	0.03	0.02
5420174202843	542017	4202843	UCART1	0.23	0.19	0.06	0.06	0.10	0.02	0.03	0.02
5420274202843	542027	4202843	UCART1	0.19	0.16	0.07	0.06	0.09	0.02	0.03	0.02
5420374202843	542037	4202843	UCART1	0.15	0.13	0.08	0.06	0.10	0.02	0.03	0.01
5420474202843	542047	4202843	UCART1	0.13	0.12	0.10	0.06	0.10	0.02	0.03	0.01
5420574202843	542057	4202843	UCART1	0.11	0.10	0.12	0.06	0.10	0.02	0.03	0.01
5420674202843	542067	4202843	UCART1	0.10	0.09	0.15	0.06	0.10	0.02	0.03	0.01
5420774202843	542077	4202843	UCART1	0.08	0.08	0.19	0.06	0.10	0.02	0.03	0.01
5420874202843	542087	4202843	UCART1	0.07	0.07	0.16	0.06	0.10	0.02	0.03	0.01
5420974202843	542097	4202843	UCART1	0.06	0.07	0.19	0.06	0.10	0.02	0.04	0.01
5421074202843	542107	4202843	UCART1	0.06	0.06	0.19	0.05	0.11	0.02	0.04	0.01
5421174202843	542117	4202843	UCART1	0.05	0.06	0.21	0.05	0.10	0.02	0.04	0.01
5421274202843	542127	4202843	UCART1	0.05	0.05	0.20	0.05	0.11	0.02	0.04	0.01
5421374202843	542137	4202843	UCART1	0.04	0.05	0.16	0.05	0.10	0.02	0.04	0.01
5421474202843	542147	4202843	UCART1	0.04	0.04	0.13	0.05	0.11	0.02	0.04	0.01
5421574202843	542157	4202843	UCART1	0.04	0.04	0.12	0.05	0.10	0.02	0.04	0.01
5421674202843	542167	4202843	UCART1	0.03	0.04	0.10	0.05	0.14	0.02	0.04	0.01
5421774202843	542177	4202843	UCART1	0.03	0.04	0.09	0.05	0.14	0.02	0.04	0.01
5421874202843	542187	4202843	UCART1	0.03	0.03	0.08	0.05	0.13	0.02	0.04	0.01
5421974202843	542197	4202843	UCART1	0.03	0.03	0.07	0.05	0.18	0.02	0.04	0.01
5422074202843	542207	4202843	UCART1	0.02	0.03	0.06	0.04	0.17	0.02	0.04	0.01
5422174202843	542217	4202843	UCART1	0.02	0.03	0.06	0.04	0.16	0.02	0.04	0.01
5422274202843	542227	4202843	UCART1	0.02	0.03	0.05	0.04	0.16	0.02	0.04	0.01
5422374202843	542237	4202843	UCART1	0.02	0.02	0.05	0.04	0.15	0.02	0.04	0.01
5422474202843	542247	4202843	UCART1	0.02	0.02	0.04	0.04	0.15	0.02	0.04	0.01
5422574202843	542257	4202843	UCART1	0.02	0.02	0.04	0.04	0.14	0.02	0.04	0.01
5422674202843	542267	4202843	UCART1	0.02	0.02	0.04	0.04	0.14	0.02	0.03	0.00
5415574202853	541557	4202853	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5415674202853	541567	4202853	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5415774202853	541577	4202853	UCART1	0.01	0.01	0.01	0.04	0.03	0.00	0.01	0.01
5415874202853	541587	4202853	UCART1	0.02	0.01	0.01	0.05	0.03	0.00	0.01	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415974202853	541597	4202853	UCART1	0.02	0.01	0.01	0.06	0.04	0.00	0.01	0.01
5416074202853	541607	4202853	UCART1	0.02	0.01	0.01	0.07	0.05	0.00	0.01	0.01
5416174202853	541617	4202853	UCART1	0.02	0.01	0.01	0.07	0.05	0.00	0.01	0.01
5416274202853	541627	4202853	UCART1	0.02	0.01	0.01	0.08	0.06	0.01	0.01	0.01
5416374202853	541637	4202853	UCART1	0.02	0.01	0.01	0.08	0.06	0.01	0.01	0.01
5416474202853	541647	4202853	UCART1	0.02	0.01	0.01	0.08	0.07	0.01	0.01	0.01
5416574202853	541657	4202853	UCART1	0.02	0.01	0.01	0.08	0.07	0.01	0.01	0.02
5416674202853	541667	4202853	UCART1	0.03	0.01	0.01	0.08	0.08	0.01	0.02	0.02
5416774202853	541677	4202853	UCART1	0.03	0.01	0.01	0.08	0.08	0.01	0.02	0.02
5416874202853	541687	4202853	UCART1	0.03	0.01	0.01	0.08	0.08	0.01	0.02	0.02
5416974202853	541697	4202853	UCART1	0.03	0.01	0.01	0.08	0.09	0.01	0.02	0.02
5417074202853	541707	4202853	UCART1	0.03	0.01	0.01	0.08	0.09	0.01	0.02	0.02
5417174202853	541717	4202853	UCART1	0.04	0.01	0.01	0.08	0.09	0.01	0.02	0.03
5417274202853	541727	4202853	UCART1	0.04	0.02	0.01	0.08	0.10	0.01	0.02	0.03
5417374202853	541737	4202853	UCART1	0.05	0.02	0.01	0.08	0.10	0.01	0.02	0.03
5417474202853	541747	4202853	UCART1	0.05	0.02	0.01	0.08	0.10	0.01	0.02	0.04
5417574202853	541757	4202853	UCART1	0.06	0.02	0.01	0.08	0.10	0.01	0.02	0.04
5417674202853	541767	4202853	UCART1	0.06	0.02	0.01	0.08	0.11	0.01	0.02	0.05
5417774202853	541777	4202853	UCART1	0.07	0.02	0.01	0.08	0.11	0.01	0.02	0.06
5417874202853	541787	4202853	UCART1	0.08	0.02	0.01	0.08	0.11	0.01	0.02	0.08
5417974202853	541797	4202853	UCART1	0.10	0.02	0.01	0.08	0.12	0.01	0.02	0.08
5418074202853	541807	4202853	UCART1	0.11	0.03	0.01	0.07	0.12	0.01	0.03	0.09
5418174202853	541817	4202853	UCART1	0.14	0.03	0.01	0.07	0.13	0.01	0.03	0.10
5418274202853	541827	4202853	UCART1	0.16	0.03	0.02	0.07	0.13	0.01	0.03	0.10
5418374202853	541837	4202853	UCART1	0.20	0.03	0.02	0.07	0.13	0.01	0.03	0.12
5418474202853	541847	4202853	UCART1	0.26	0.03	0.02	0.07	0.14	0.01	0.03	0.09
5418574202853	541857	4202853	UCART1	0.34	0.04	0.02	0.07	0.14	0.01	0.03	0.08
5418674202853	541867	4202853	UCART1	0.47	0.04	0.02	0.07	0.15	0.01	0.03	0.07
5419674202853	541967	4202853	UCART1	1.10	0.18	0.04	0.06	0.09	0.02	0.03	0.02
5419774202853	541977	4202853	UCART1	0.88	0.16	0.04	0.06	0.10	0.02	0.03	0.02
5419874202853	541987	4202853	UCART1	0.55	0.18	0.05	0.06	0.10	0.02	0.03	0.02
5419974202853	541997	4202853	UCART1	0.39	0.19	0.05	0.06	0.10	0.02	0.03	0.02
5420074202853	542007	4202853	UCART1	0.29	0.22	0.06	0.06	0.10	0.02	0.03	0.02
5420174202853	542017	4202853	UCART1	0.23	0.20	0.06	0.06	0.11	0.02	0.03	0.02
5420274202853	542027	4202853	UCART1	0.19	0.17	0.07	0.06	0.10	0.02	0.04	0.02
5420374202853	542037	4202853	UCART1	0.15	0.14	0.08	0.06	0.11	0.02	0.04	0.01
5420474202853	542047	4202853	UCART1	0.13	0.12	0.10	0.06	0.10	0.02	0.04	0.01
5420574202853	542057	4202853	UCART1	0.11	0.10	0.11	0.05	0.11	0.02	0.04	0.01
5420674202853	542067	4202853	UCART1	0.10	0.09	0.14	0.05	0.10	0.02	0.04	0.01
5420774202853	542077	4202853	UCART1	0.08	0.08	0.18	0.05	0.11	0.02	0.04	0.01
5420874202853	542087	4202853	UCART1	0.07	0.08	0.20	0.05	0.10	0.02	0.04	0.01
5420974202853	542097	4202853	UCART1	0.07	0.07	0.19	0.05	0.11	0.02	0.04	0.01
5421074202853	542107	4202853	UCART1	0.06	0.06	0.19	0.05	0.14	0.02	0.04	0.01
5421174202853	542117	4202853	UCART1	0.05	0.06	0.22	0.05	0.14	0.02	0.04	0.01
5421274202853	542127	4202853	UCART1	0.05	0.05	0.20	0.05	0.14	0.02	0.04	0.01
5421374202853	542137	4202853	UCART1	0.04	0.05	0.17	0.05	0.18	0.02	0.04	0.01
5421474202853	542147	4202853	UCART1	0.04	0.05	0.14	0.05	0.17	0.02	0.04	0.01
5421574202853	542157	4202853	UCART1	0.04	0.04	0.12	0.05	0.17	0.02	0.04	0.01
5421674202853	542167	4202853	UCART1	0.03	0.04	0.10	0.05	0.16	0.02	0.04	0.01
5421774202853	542177	4202853	UCART1	0.03	0.04	0.09	0.04	0.15	0.02	0.04	0.01
5421874202853	542187	4202853	UCART1	0.03	0.03	0.08	0.04	0.15	0.02	0.04	0.01
5421974202853	542197	4202853	UCART1	0.03	0.03	0.07	0.04	0.14	0.02	0.04	0.01
5422074202853	542207	4202853	UCART1	0.02	0.03	0.07	0.04	0.14	0.02	0.04	0.01
5422174202853	542217	4202853	UCART1	0.02	0.03	0.06	0.04	0.14	0.02	0.04	0.01
5422274202853	542227	4202853	UCART1	0.02	0.03	0.05	0.04	0.13	0.02	0.04	0.01
5422374202853	542237	4202853	UCART1	0.02	0.02	0.05	0.04	0.13	0.02	0.04	0.01
5422474202853	542247	4202853	RESIDENT	0.02	0.02	0.05	0.04	0.12	0.02	0.04	0.01
5422574202853	542257	4202853	RESIDENT	0.02	0.02	0.04	0.04	0.12	0.03	0.04	0.01
5422674202853	542267	4202853	UCART1	0.02	0.02	0.04	0.04	0.12	0.03	0.04	0.00
5415574202863	541557	4202863	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5415674202863	541567	4202863	UCART1	0.01	0.01	0.01	0.03	0.03	0.00	0.01	0.01
5415774202863	541577	4202863	UCART1	0.01	0.01	0.01	0.04	0.03	0.00	0.01	0.01
5415874202863	541587	4202863	UCART1	0.02	0.01	0.01	0.04	0.04	0.00	0.01	0.01
5415974202863	541597	4202863	UCART1	0.02	0.01	0.01	0.05	0.04	0.00	0.01	0.01
5416074202863	541607	4202863	UCART1	0.02	0.01	0.01	0.06	0.05	0.00	0.01	0.01
5416174202863	541617	4202863	UCART1	0.02	0.01	0.01	0.06	0.06	0.01	0.01	0.01
5416274202863	541627	4202863	UCART1	0.02	0.01	0.01	0.06	0.07	0.01	0.01	0.01
5416374202863	541637	4202863	UCART1	0.02	0.01	0.01	0.07	0.07	0.01	0.01	0.01
5416474202863	541647	4202863	UCART1	0.02	0.01	0.01	0.07	0.08	0.01	0.01	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202863	541657	4202863	UCART1	0.02	0.01	0.01	0.07	0.08	0.01	0.02	0.01
5416674202863	541667	4202863	UCART1	0.03	0.01	0.01	0.07	0.09	0.01	0.02	0.02
5416774202863	541677	4202863	UCART1	0.03	0.01	0.01	0.07	0.09	0.01	0.02	0.02
5416874202863	541687	4202863	UCART1	0.03	0.01	0.01	0.07	0.10	0.01	0.02	0.02
5416974202863	541697	4202863	UCART1	0.03	0.01	0.01	0.07	0.10	0.01	0.02	0.02
5417074202863	541707	4202863	UCART1	0.03	0.01	0.01	0.07	0.10	0.01	0.02	0.02
5417174202863	541717	4202863	UCART1	0.04	0.01	0.01	0.07	0.11	0.01	0.02	0.03
5417274202863	541727	4202863	UCART1	0.04	0.02	0.01	0.07	0.11	0.01	0.02	0.03
5417374202863	541737	4202863	UCART1	0.04	0.02	0.01	0.07	0.12	0.01	0.02	0.03
5417474202863	541747	4202863	UCART1	0.05	0.02	0.01	0.07	0.12	0.01	0.02	0.04
5417574202863	541757	4202863	UCART1	0.06	0.02	0.01	0.07	0.12	0.01	0.02	0.04
5417674202863	541767	4202863	UCART1	0.06	0.02	0.01	0.07	0.13	0.01	0.03	0.05
5417774202863	541777	4202863	UCART1	0.07	0.02	0.01	0.07	0.13	0.01	0.03	0.06
5417874202863	541787	4202863	UCART1	0.08	0.02	0.01	0.07	0.14	0.01	0.03	0.07
5417974202863	541797	4202863	UCART1	0.09	0.02	0.01	0.07	0.14	0.01	0.03	0.10
5418074202863	541807	4202863	UCART1	0.11	0.02	0.01	0.07	0.15	0.01	0.03	0.08
5418174202863	541817	4202863	UCART1	0.13	0.03	0.01	0.07	0.15	0.01	0.03	0.09
5418274202863	541827	4202863	UCART1	0.16	0.03	0.02	0.07	0.16	0.01	0.03	0.10
5418374202863	541837	4202863	UCART1	0.19	0.03	0.02	0.06	0.12	0.01	0.03	0.10
5418474202863	541847	4202863	UCART1	0.24	0.03	0.02	0.06	0.09	0.01	0.03	0.10
5418574202863	541857	4202863	UCART1	0.31	0.04	0.02	0.06	0.12	0.02	0.03	0.08
5418674202863	541867	4202863	UCART1	0.41	0.04	0.02	0.06	0.09	0.02	0.03	0.07
5419174202863	541917	4202863	UCART1	0.86	0.07	0.03	0.06	0.11	0.02	0.03	0.04
5419274202863	541927	4202863	UCART1	0.94	0.08	0.03	0.06	0.10	0.02	0.03	0.03
5419374202863	541937	4202863	UCART1	1.16	0.09	0.03	0.06	0.11	0.02	0.03	0.03
5419474202863	541947	4202863	UCART1	1.19	0.11	0.03	0.06	0.10	0.02	0.03	0.03
5419574202863	541957	4202863	UCART1	1.11	0.13	0.03	0.06	0.11	0.02	0.04	0.03
5419674202863	541967	4202863	UCART1	0.96	0.17	0.04	0.06	0.10	0.02	0.04	0.02
5419774202863	541977	4202863	UCART1	0.73	0.19	0.04	0.06	0.11	0.02	0.04	0.02
5419874202863	541987	4202863	UCART1	0.50	0.19	0.04	0.06	0.10	0.02	0.04	0.02
5419974202863	541997	4202863	UCART1	0.37	0.19	0.05	0.05	0.11	0.02	0.04	0.02
5420074202863	542007	4202863	UCART1	0.28	0.18	0.05	0.05	0.10	0.02	0.04	0.02
5420174202863	542017	4202863	UCART1	0.22	0.21	0.06	0.05	0.11	0.02	0.04	0.02
5420274202863	542027	4202863	UCART1	0.18	0.17	0.07	0.05	0.10	0.02	0.04	0.02
5420374202863	542037	4202863	UCART1	0.15	0.14	0.08	0.05	0.14	0.02	0.04	0.01
5420474202863	542047	4202863	UCART1	0.13	0.12	0.09	0.05	0.10	0.02	0.04	0.01
5420574202863	542057	4202863	UCART1	0.11	0.11	0.11	0.05	0.14	0.02	0.04	0.01
5420674202863	542067	4202863	UCART1	0.10	0.10	0.13	0.05	0.14	0.02	0.04	0.01
5420774202863	542077	4202863	UCART1	0.08	0.08	0.17	0.05	0.13	0.02	0.04	0.01
5420874202863	542087	4202863	UCART1	0.07	0.08	0.15	0.05	0.18	0.02	0.04	0.01
5420974202863	542097	4202863	UCART1	0.07	0.07	0.18	0.05	0.17	0.02	0.04	0.01
5421074202863	542107	4202863	UCART1	0.06	0.06	0.20	0.05	0.16	0.02	0.04	0.01
5421174202863	542117	4202863	UCART1	0.05	0.06	0.23	0.05	0.16	0.02	0.04	0.01
5421274202863	542127	4202863	UCART1	0.05	0.05	0.21	0.05	0.15	0.02	0.05	0.01
5421374202863	542137	4202863	UCART1	0.04	0.05	0.17	0.04	0.15	0.02	0.05	0.01
5421474202863	542147	4202863	UCART1	0.04	0.05	0.14	0.04	0.14	0.02	0.05	0.01
5421574202863	542157	4202863	UCART1	0.04	0.04	0.12	0.04	0.14	0.02	0.05	0.01
5421674202863	542167	4202863	UCART1	0.03	0.04	0.11	0.04	0.13	0.02	0.05	0.01
5421774202863	542177	4202863	UCART1	0.03	0.04	0.09	0.04	0.13	0.02	0.05	0.01
5421874202863	542187	4202863	UCART1	0.03	0.03	0.08	0.04	0.12	0.02	0.05	0.01
5421974202863	542197	4202863	UCART1	0.03	0.03	0.07	0.04	0.12	0.02	0.05	0.01
5422074202863	542207	4202863	UCART1	0.03	0.03	0.07	0.04	0.12	0.02	0.05	0.01
5422174202863	542217	4202863	UCART1	0.02	0.03	0.06	0.04	0.12	0.02	0.05	0.01
5422274202863	542227	4202863	UCART1	0.02	0.03	0.05	0.04	0.11	0.03	0.05	0.01
5422374202863	542237	4202863	UCART1	0.02	0.02	0.05	0.04	0.11	0.03	0.05	0.01
5422474202863	542247	4202863	RESIDENT	0.02	0.02	0.05	0.04	0.11	0.03	0.05	0.01
5422574202863	542257	4202863	RESIDENT	0.02	0.02	0.04	0.03	0.10	0.03	0.05	0.01
5422674202863	542267	4202863	RESIDENT	0.02	0.02	0.04	0.03	0.10	0.03	0.05	0.00
5415674202873	541567	4202873	UCART1	0.01	0.01	0.01	0.03	0.03	0.00	0.01	0.01
5415774202873	541577	4202873	UCART1	0.01	0.01	0.01	0.03	0.03	0.00	0.01	0.01
5415874202873	541587	4202873	UCART1	0.02	0.01	0.01	0.04	0.04	0.00	0.01	0.01
5415974202873	541597	4202873	UCART1	0.02	0.01	0.01	0.04	0.05	0.00	0.01	0.01
5416074202873	541607	4202873	UCART1	0.02	0.01	0.01	0.05	0.06	0.00	0.01	0.01
5416174202873	541617	4202873	UCART1	0.02	0.01	0.01	0.05	0.07	0.01	0.01	0.01
5416274202873	541627	4202873	UCART1	0.02	0.01	0.01	0.06	0.08	0.01	0.01	0.01
5416374202873	541637	4202873	UCART1	0.02	0.01	0.01	0.06	0.09	0.01	0.01	0.01
5416474202873	541647	4202873	UCART1	0.02	0.01	0.01	0.06	0.09	0.01	0.02	0.01
5416574202873	541657	4202873	UCART1	0.02	0.01	0.01	0.06	0.10	0.01	0.02	0.01
5416674202873	541667	4202873	UCART1	0.03	0.01	0.01	0.06	0.11	0.01	0.02	0.02

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416774202873	541677	4202873	UCART1	0.03	0.01	0.01	0.06	0.11	0.01	0.02	0.02
5416874202873	541687	4202873	UCART1	0.03	0.01	0.01	0.06	0.11	0.01	0.02	0.02
5416974202873	541697	4202873	UCART1	0.03	0.01	0.01	0.06	0.12	0.01	0.02	0.02
5417074202873	541707	4202873	UCART1	0.03	0.01	0.01	0.06	0.12	0.01	0.02	0.02
5417174202873	541717	4202873	UCART1	0.04	0.01	0.01	0.06	0.13	0.01	0.02	0.02
5417274202873	541727	4202873	UCART1	0.04	0.02	0.01	0.06	0.13	0.01	0.02	0.03
5417374202873	541737	4202873	UCART1	0.04	0.02	0.01	0.06	0.14	0.01	0.02	0.03
5417474202873	541747	4202873	UCART1	0.05	0.02	0.01	0.06	0.14	0.01	0.03	0.03
5417574202873	541757	4202873	UCART1	0.05	0.02	0.01	0.06	0.15	0.01	0.03	0.04
5417674202873	541767	4202873	UCART1	0.06	0.02	0.01	0.06	0.16	0.01	0.03	0.05
5417774202873	541777	4202873	UCART1	0.07	0.02	0.01	0.06	0.12	0.01	0.03	0.06
5417874202873	541787	4202873	UCART1	0.08	0.02	0.01	0.06	0.12	0.01	0.03	0.07
5417974202873	541797	4202873	UCART1	0.09	0.02	0.01	0.06	0.12	0.01	0.03	0.09
5418074202873	541807	4202873	UCART1	0.11	0.02	0.01	0.06	0.09	0.01	0.03	0.10
5418174202873	541817	4202873	UCART1	0.12	0.03	0.01	0.06	0.13	0.01	0.03	0.09
5418274202873	541827	4202873	UCART1	0.15	0.03	0.02	0.06	0.09	0.01	0.03	0.10
5418374202873	541837	4202873	UCART1	0.18	0.03	0.02	0.06	0.10	0.02	0.03	0.11
5418474202873	541847	4202873	UCART1	0.22	0.03	0.02	0.06	0.09	0.02	0.03	0.10
5418574202873	541857	4202873	UCART1	0.27	0.04	0.02	0.06	0.10	0.02	0.03	0.08
5418674202873	541867	4202873	UCART1	0.35	0.04	0.02	0.06	0.10	0.02	0.03	0.07
5418774202873	541877	4202873	UCART1	0.46	0.04	0.02	0.06	0.10	0.02	0.03	0.06
5418874202873	541887	4202873	UCART1	0.62	0.05	0.02	0.06	0.10	0.02	0.03	0.05
5418974202873	541897	4202873	UCART1	0.77	0.05	0.02	0.06	0.08	0.02	0.04	0.05
5419074202873	541907	4202873	UCART1	0.78	0.06	0.02	0.06	0.10	0.02	0.04	0.04
5419174202873	541917	4202873	UCART1	0.69	0.07	0.03	0.06	0.08	0.02	0.04	0.04
5419274202873	541927	4202873	UCART1	0.69	0.08	0.03	0.05	0.10	0.02	0.04	0.03
5419374202873	541937	4202873	UCART1	0.77	0.09	0.03	0.05	0.11	0.02	0.04	0.03
5419474202873	541947	4202873	UCART1	0.80	0.10	0.03	0.05	0.10	0.02	0.04	0.03
5419574202873	541957	4202873	UCART1	0.77	0.13	0.03	0.05	0.15	0.02	0.04	0.03
5419674202873	541967	4202873	UCART1	0.69	0.16	0.04	0.05	0.10	0.02	0.04	0.02
5419774202873	541977	4202873	UCART1	0.57	0.14	0.04	0.05	0.14	0.02	0.04	0.02
5419874202873	541987	4202873	UCART1	0.44	0.17	0.04	0.05	0.10	0.02	0.04	0.02
5419974202873	541997	4202873	UCART1	0.33	0.19	0.05	0.05	0.14	0.02	0.04	0.02
5420074202873	542007	4202873	UCART1	0.26	0.23	0.05	0.05	0.10	0.02	0.04	0.02
5420174202873	542017	4202873	UCART1	0.21	0.22	0.06	0.05	0.14	0.02	0.04	0.02
5420274202873	542027	4202873	UCART1	0.18	0.18	0.07	0.05	0.18	0.02	0.04	0.02
5420374202873	542037	4202873	UCART1	0.15	0.15	0.08	0.05	0.17	0.02	0.04	0.02
5420474202873	542047	4202873	UCART1	0.13	0.13	0.09	0.05	0.17	0.02	0.04	0.01
5420574202873	542057	4202873	UCART1	0.11	0.11	0.11	0.05	0.16	0.02	0.05	0.01
5420674202873	542067	4202873	UCART1	0.09	0.10	0.13	0.05	0.15	0.02	0.05	0.01
5420774202873	542077	4202873	UCART1	0.08	0.09	0.16	0.05	0.15	0.02	0.05	0.01
5420874202873	542087	4202873	UCART1	0.07	0.08	0.18	0.05	0.14	0.02	0.05	0.01
5420974202873	542097	4202873	UCART1	0.07	0.07	0.18	0.04	0.14	0.02	0.05	0.01
5421074202873	542107	4202873	UCART1	0.06	0.06	0.19	0.04	0.14	0.02	0.05	0.01
5421174202873	542117	4202873	UCART1	0.05	0.06	0.19	0.04	0.13	0.02	0.05	0.01
5421274202873	542127	4202873	UCART1	0.05	0.05	0.22	0.04	0.13	0.02	0.05	0.01
5421374202873	542137	4202873	UCART1	0.04	0.05	0.18	0.04	0.12	0.02	0.05	0.01
5421474202873	542147	4202873	UCART1	0.04	0.05	0.15	0.04	0.12	0.02	0.05	0.01
5421574202873	542157	4202873	UCART1	0.04	0.04	0.13	0.04	0.12	0.02	0.06	0.01
5421674202873	542167	4202873	UCART1	0.03	0.04	0.11	0.04	0.11	0.03	0.06	0.01
5421774202873	542177	4202873	UCART1	0.03	0.04	0.10	0.04	0.11	0.03	0.06	0.01
5421874202873	542187	4202873	RESIDENT	0.03	0.03	0.09	0.04	0.11	0.03	0.06	0.01
5421974202873	542197	4202873	RESIDENT	0.03	0.03	0.08	0.04	0.11	0.03	0.06	0.01
5422074202873	542207	4202873	RESIDENT	0.03	0.03	0.07	0.04	0.10	0.03	0.06	0.01
5422174202873	542217	4202873	RESIDENT	0.02	0.03	0.06	0.04	0.10	0.03	0.06	0.01
5422274202873	542227	4202873	RESIDENT	0.02	0.03	0.06	0.04	0.10	0.03	0.06	0.01
5422374202873	542237	4202873	RESIDENT	0.02	0.02	0.05	0.03	0.09	0.03	0.06	0.01
5422474202873	542247	4202873	RESIDENT	0.02	0.02	0.05	0.03	0.09	0.03	0.06	0.01
5422574202873	542257	4202873	RESIDENT	0.02	0.02	0.04	0.03	0.09	0.03	0.06	0.01
5422674202873	542267	4202873	RESIDENT	0.02	0.02	0.04	0.03	0.09	0.03	0.06	0.00
5415674202883	541567	4202883	UCART1	0.01	0.01	0.01	0.03	0.03	0.00	0.01	0.01
5415774202883	541577	4202883	UCART1	0.01	0.01	0.01	0.03	0.03	0.00	0.01	0.01
5415874202883	541587	4202883	UCART1	0.02	0.01	0.01	0.03	0.04	0.00	0.01	0.01
5415974202883	541597	4202883	UCART1	0.02	0.01	0.01	0.04	0.06	0.00	0.01	0.01
5416074202883	541607	4202883	UCART1	0.02	0.01	0.01	0.04	0.07	0.00	0.01	0.01
5416174202883	541617	4202883	UCART1	0.02	0.01	0.01	0.05	0.08	0.01	0.01	0.01
5416274202883	541627	4202883	UCART1	0.02	0.01	0.01	0.05	0.10	0.01	0.01	0.01
5416374202883	541637	4202883	UCART1	0.02	0.01	0.01	0.05	0.11	0.01	0.01	0.01
5416474202883	541647	4202883	UCART1	0.02	0.01	0.01	0.05	0.11	0.01	0.02	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202883	541657	4202883	UCART1	0.02	0.01	0.01	0.05	0.12	0.01	0.02	0.01
5416674202883	541667	4202883	UCART1	0.02	0.01	0.01	0.06	0.13	0.01	0.02	0.02
5416774202883	541677	4202883	UCART1	0.03	0.01	0.01	0.06	0.13	0.01	0.02	0.02
5416874202883	541687	4202883	UCART1	0.03	0.01	0.01	0.06	0.14	0.01	0.02	0.02
5416974202883	541697	4202883	UCART1	0.03	0.01	0.01	0.06	0.15	0.01	0.02	0.02
5417074202883	541707	4202883	UCART1	0.03	0.01	0.01	0.06	0.11	0.01	0.02	0.02
5417174202883	541717	4202883	UCART1	0.04	0.01	0.01	0.06	0.12	0.01	0.03	0.02
5417274202883	541727	4202883	UCART1	0.04	0.02	0.01	0.06	0.11	0.01	0.03	0.03
5417374202883	541737	4202883	UCART1	0.04	0.02	0.01	0.06	0.12	0.01	0.03	0.03
5417474202883	541747	4202883	UCART1	0.05	0.02	0.01	0.06	0.09	0.01	0.03	0.03
5417574202883	541757	4202883	UCART1	0.05	0.02	0.01	0.06	0.09	0.01	0.03	0.04
5417674202883	541767	4202883	UCART1	0.06	0.02	0.01	0.06	0.09	0.01	0.03	0.05
5417774202883	541777	4202883	UCART1	0.07	0.02	0.01	0.06	0.09	0.01	0.03	0.05
5417874202883	541787	4202883	UCART1	0.08	0.02	0.01	0.06	0.09	0.01	0.03	0.07
5417974202883	541797	4202883	UCART1	0.09	0.02	0.01	0.06	0.10	0.01	0.03	0.09
5418074202883	541807	4202883	UCART1	0.10	0.02	0.01	0.06	0.10	0.01	0.03	0.07
5418174202883	541817	4202883	UCART1	0.12	0.03	0.01	0.06	0.10	0.02	0.03	0.09
5418274202883	541827	4202883	UCART1	0.14	0.03	0.02	0.05	0.10	0.02	0.03	0.10
5418374202883	541837	4202883	UCART1	0.16	0.03	0.02	0.05	0.10	0.02	0.04	0.11
5418474202883	541847	4202883	UCART1	0.20	0.03	0.02	0.05	0.10	0.02	0.04	0.11
5418574202883	541857	4202883	UCART1	0.24	0.04	0.02	0.05	0.10	0.02	0.04	0.09
5418674202883	541867	4202883	UCART1	0.29	0.04	0.02	0.05	0.10	0.02	0.04	0.07
5418774202883	541877	4202883	UCART1	0.35	0.04	0.02	0.05	0.11	0.02	0.04	0.06
5418874202883	541887	4202883	UCART1	0.43	0.05	0.02	0.05	0.10	0.02	0.04	0.05
5418974202883	541897	4202883	UCART1	0.53	0.05	0.02	0.05	0.11	0.02	0.04	0.05
5419074202883	541907	4202883	UCART1	0.57	0.06	0.02	0.05	0.10	0.02	0.04	0.04
5419174202883	541917	4202883	UCART1	0.55	0.06	0.03	0.05	0.14	0.02	0.04	0.04
5419274202883	541927	4202883	UCART1	0.53	0.07	0.03	0.05	0.10	0.02	0.04	0.03
5419374202883	541937	4202883	UCART1	0.56	0.08	0.03	0.05	0.14	0.02	0.04	0.03
5419474202883	541947	4202883	UCART1	0.58	0.10	0.03	0.05	0.14	0.02	0.04	0.03
5419574202883	541957	4202883	UCART1	0.57	0.12	0.03	0.05	0.14	0.02	0.04	0.03
5419674202883	541967	4202883	UCART1	0.53	0.15	0.04	0.05	0.18	0.02	0.04	0.02
5419774202883	541977	4202883	UCART1	0.46	0.17	0.04	0.05	0.17	0.02	0.04	0.02
5419874202883	541987	4202883	UCART1	0.37	0.17	0.04	0.05	0.17	0.02	0.05	0.02
5419974202883	541997	4202883	UCART1	0.30	0.19	0.05	0.05	0.16	0.02	0.05	0.02
5420074202883	542007	4202883	UCART1	0.24	0.19	0.05	0.05	0.16	0.02	0.05	0.02
5420174202883	542017	4202883	UCART1	0.20	0.24	0.06	0.05	0.15	0.02	0.05	0.02
5420274202883	542027	4202883	UCART1	0.17	0.19	0.07	0.05	0.15	0.02	0.05	0.02
5420374202883	542037	4202883	UCART1	0.14	0.15	0.08	0.05	0.14	0.02	0.05	0.02
5420474202883	542047	4202883	UCART1	0.12	0.13	0.09	0.04	0.14	0.02	0.05	0.01
5420574202883	542057	4202883	UCART1	0.11	0.11	0.10	0.04	0.13	0.02	0.05	0.01
5420674202883	542067	4202883	UCART1	0.09	0.10	0.12	0.04	0.13	0.02	0.05	0.01
5420774202883	542077	4202883	UCART1	0.08	0.09	0.15	0.04	0.13	0.02	0.05	0.01
5420874202883	542087	4202883	UCART1	0.07	0.08	0.17	0.04	0.12	0.02	0.06	0.01
5420974202883	542097	4202883	UCART1	0.07	0.07	0.17	0.04	0.12	0.02	0.06	0.01
5421074202883	542107	4202883	UCART1	0.06	0.07	0.19	0.04	0.12	0.02	0.06	0.01
5421174202883	542117	4202883	UCART1	0.05	0.06	0.24	0.04	0.11	0.03	0.06	0.01
5421274202883	542127	4202883	RESIDENT	0.05	0.05	0.24	0.04	0.11	0.03	0.06	0.01
5421374202883	542137	4202883	RESIDENT	0.04	0.05	0.19	0.04	0.11	0.03	0.06	0.01
5421474202883	542147	4202883	RESIDENT	0.04	0.05	0.15	0.04	0.10	0.03	0.06	0.01
5421574202883	542157	4202883	UCART1	0.04	0.04	0.13	0.04	0.10	0.03	0.06	0.01
5421674202883	542167	4202883	UCART1	0.03	0.04	0.11	0.04	0.10	0.03	0.07	0.01
5421774202883	542177	4202883	RESIDENT	0.03	0.04	0.10	0.04	0.10	0.03	0.07	0.01
5421874202883	542187	4202883	RESIDENT	0.03	0.03	0.09	0.04	0.10	0.03	0.07	0.01
5421974202883	542197	4202883	RESIDENT	0.03	0.03	0.08	0.04	0.09	0.03	0.07	0.01
5422074202883	542207	4202883	RESIDENT	0.03	0.03	0.07	0.03	0.09	0.03	0.07	0.01
5422174202883	542217	4202883	RESIDENT	0.02	0.03	0.06	0.03	0.09	0.03	0.08	0.01
5422274202883	542227	4202883	RESIDENT	0.02	0.03	0.06	0.03	0.09	0.03	0.08	0.01
5422374202883	542237	4202883	RESIDENT	0.02	0.03	0.05	0.03	0.08	0.03	0.08	0.01
5422474202883	542247	4202883	RESIDENT	0.02	0.02	0.05	0.03	0.08	0.03	0.05	0.01
5422574202883	542257	4202883	RESIDENT	0.02	0.02	0.04	0.03	0.08	0.03	0.05	0.01
5422674202883	542267	4202883	RESIDENT	0.02	0.02	0.04	0.03	0.08	0.03	0.05	0.00
5415674202893	541567	4202893	UCART1	0.01	0.01	0.01	0.03	0.03	0.00	0.01	0.01
5415774202893	541577	4202893	UCART1	0.01	0.01	0.01	0.03	0.04	0.00	0.01	0.01
5415874202893	541587	4202893	UCART1	0.02	0.01	0.01	0.03	0.05	0.00	0.01	0.01
5415974202893	541597	4202893	UCART1	0.02	0.01	0.01	0.03	0.06	0.00	0.01	0.01
5416074202893	541607	4202893	UCART1	0.02	0.01	0.01	0.04	0.09	0.01	0.01	0.01
5416174202893	541617	4202893	UCART1	0.02	0.01	0.01	0.04	0.10	0.01	0.01	0.01
5416274202893	541627	4202893	UCART1	0.02	0.01	0.01	0.04	0.12	0.01	0.01	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416374202893	541637	4202893	UCART1	0.02	0.01	0.01	0.05	0.13	0.01	0.02	0.01
5416474202893	541647	4202893	UCART1	0.02	0.01	0.01	0.05	0.09	0.01	0.02	0.01
5416574202893	541657	4202893	UCART1	0.02	0.01	0.01	0.05	0.11	0.01	0.02	0.01
5416674202893	541667	4202893	UCART1	0.02	0.01	0.01	0.05	0.11	0.01	0.02	0.02
5416774202893	541677	4202893	UCART1	0.03	0.01	0.01	0.05	0.08	0.01	0.02	0.02
5416874202893	541687	4202893	UCART1	0.03	0.01	0.01	0.05	0.12	0.01	0.02	0.02
5416974202893	541697	4202893	UCART1	0.03	0.01	0.01	0.05	0.08	0.01	0.03	0.02
5417074202893	541707	4202893	UCART1	0.03	0.01	0.01	0.05	0.09	0.01	0.03	0.02
5417174202893	541717	4202893	UCART1	0.04	0.01	0.01	0.05	0.09	0.01	0.03	0.02
5417274202893	541727	4202893	UCART1	0.04	0.02	0.01	0.05	0.09	0.01	0.03	0.03
5417374202893	541737	4202893	UCART1	0.04	0.02	0.01	0.05	0.09	0.01	0.03	0.03
5417474202893	541747	4202893	UCART1	0.05	0.02	0.01	0.05	0.10	0.01	0.03	0.03
5417574202893	541757	4202893	UCART1	0.05	0.02	0.01	0.05	0.09	0.01	0.03	0.04
5417674202893	541767	4202893	UCART1	0.06	0.02	0.01	0.05	0.10	0.01	0.03	0.04
5417774202893	541777	4202893	UCART1	0.07	0.02	0.01	0.05	0.10	0.01	0.03	0.05
5417874202893	541787	4202893	UCART1	0.07	0.02	0.01	0.05	0.10	0.01	0.03	0.06
5417974202893	541797	4202893	UCART1	0.08	0.02	0.01	0.05	0.10	0.02	0.04	0.08
5418074202893	541807	4202893	UCART1	0.10	0.02	0.01	0.05	0.10	0.02	0.04	0.09
5418174202893	541817	4202893	UCART1	0.11	0.03	0.01	0.05	0.10	0.02	0.04	0.09
5418274202893	541827	4202893	UCART1	0.13	0.03	0.02	0.05	0.10	0.02	0.04	0.10
5418374202893	541837	4202893	UCART1	0.15	0.03	0.02	0.05	0.10	0.02	0.04	0.09
5418474202893	541847	4202893	UCART1	0.17	0.03	0.02	0.05	0.10	0.02	0.04	0.11
5418574202893	541857	4202893	UCART1	0.20	0.03	0.02	0.05	0.10	0.02	0.04	0.09
5418674202893	541867	4202893	UCART1	0.24	0.04	0.02	0.05	0.14	0.02	0.04	0.07
5418774202893	541877	4202893	UCART1	0.28	0.04	0.02	0.05	0.14	0.02	0.04	0.06
5418874202893	541887	4202893	UCART1	0.33	0.05	0.02	0.05	0.14	0.02	0.04	0.06
5418974202893	541897	4202893	UCART1	0.39	0.05	0.02	0.05	0.18	0.02	0.04	0.05
5419074202893	541907	4202893	UCART1	0.43	0.06	0.02	0.05	0.17	0.02	0.04	0.04
5419174202893	541917	4202893	UCART1	0.43	0.06	0.03	0.05	0.17	0.02	0.05	0.04
5419274202893	541927	4202893	UCART1	0.42	0.07	0.03	0.05	0.16	0.02	0.05	0.04
5419374202893	541937	4202893	UCART1	0.43	0.08	0.03	0.05	0.16	0.02	0.05	0.03
5419474202893	541947	4202893	UCART1	0.44	0.10	0.03	0.05	0.15	0.02	0.05	0.03
5419574202893	541957	4202893	UCART1	0.44	0.12	0.03	0.05	0.15	0.02	0.05	0.03
5419674202893	541967	4202893	UCART1	0.42	0.15	0.04	0.05	0.15	0.02	0.05	0.03
5419774202893	541977	4202893	UCART1	0.38	0.19	0.04	0.04	0.14	0.02	0.05	0.02
5419874202893	541987	4202893	UCART1	0.32	0.16	0.04	0.04	0.14	0.02	0.05	0.02
5419974202893	541997	4202893	UCART1	0.27	0.19	0.05	0.04	0.13	0.02	0.05	0.02
5420074202893	542007	4202893	UCART1	0.22	0.19	0.05	0.04	0.13	0.02	0.05	0.02
5420174202893	542017	4202893	UCART1	0.19	0.21	0.06	0.04	0.13	0.02	0.05	0.02
5420274202893	542027	4202893	UCART1	0.16	0.20	0.07	0.04	0.12	0.02	0.06	0.02
5420374202893	542037	4202893	UCART1	0.14	0.16	0.07	0.04	0.12	0.02	0.06	0.02
5420474202893	542047	4202893	UCART1	0.12	0.14	0.08	0.04	0.12	0.02	0.06	0.01
5420574202893	542057	4202893	UCART1	0.10	0.12	0.10	0.04	0.11	0.03	0.06	0.01
5420674202893	542067	4202893	UCART1	0.09	0.10	0.12	0.04	0.11	0.03	0.06	0.01
5420774202893	542077	4202893	UCART1	0.08	0.09	0.15	0.04	0.11	0.03	0.06	0.01
5420874202893	542087	4202893	UCART1	0.07	0.08	0.16	0.04	0.11	0.03	0.06	0.01
5420974202893	542097	4202893	UCART1	0.06	0.07	0.17	0.04	0.10	0.03	0.07	0.01
5421074202893	542107	4202893	UCART1	0.06	0.07	0.19	0.04	0.10	0.03	0.07	0.01
5421174202893	542117	4202893	UCART1	0.05	0.06	0.19	0.04	0.10	0.03	0.07	0.01
5421274202893	542127	4202893	RESIDENT	0.05	0.06	0.25	0.04	0.10	0.03	0.07	0.01
5421374202893	542137	4202893	RESIDENT	0.04	0.05	0.20	0.04	0.09	0.03	0.07	0.01
5421474202893	542147	4202893	UCART1	0.04	0.05	0.16	0.04	0.09	0.03	0.08	0.01
5421574202893	542157	4202893	UCART1	0.04	0.04	0.14	0.04	0.09	0.03	0.08	0.01
5421674202893	542167	4202893	UCART1	0.03	0.04	0.12	0.04	0.09	0.03	0.08	0.01
5421774202893	542177	4202893	RESIDENT	0.03	0.04	0.10	0.03	0.09	0.03	0.08	0.01
5421874202893	542187	4202893	RESIDENT	0.03	0.04	0.09	0.03	0.08	0.03	0.06	0.01
5421974202893	542197	4202893	RESIDENT	0.03	0.03	0.08	0.03	0.08	0.03	0.06	0.01
5422074202893	542207	4202893	RESIDENT	0.03	0.03	0.07	0.03	0.08	0.03	0.07	0.01
5422174202893	542217	4202893	RESIDENT	0.02	0.03	0.06	0.03	0.08	0.03	0.06	0.01
5422274202893	542227	4202893	RESIDENT	0.02	0.03	0.06	0.03	0.08	0.03	0.04	0.01
5422374202893	542237	4202893	RESIDENT	0.02	0.03	0.05	0.03	0.08	0.03	0.04	0.01
5422474202893	542247	4202893	RESIDENT	0.02	0.02	0.05	0.03	0.07	0.03	0.04	0.01
5422574202893	542257	4202893	RESIDENT	0.02	0.02	0.04	0.03	0.07	0.03	0.04	0.01
5422674202893	542267	4202893	UCART1	0.02	0.02	0.04	0.03	0.07	0.03	0.03	0.01
5415774202903	541577	4202903	UCART1	0.01	0.01	0.01	0.03	0.04	0.00	0.01	0.01
5415874202903	541587	4202903	UCART1	0.02	0.01	0.01	0.03	0.05	0.00	0.01	0.01
5415974202903	541597	4202903	UCART1	0.02	0.01	0.01	0.03	0.08	0.00	0.01	0.01
5416074202903	541607	4202903	UCART1	0.02	0.01	0.01	0.03	0.06	0.01	0.01	0.01
5416174202903	541617	4202903	UCART1	0.02	0.01	0.01	0.04	0.04	0.01	0.01	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416274202903	541627	4202903	UCART1	0.02	0.01	0.01	0.04	0.09	0.01	0.02	0.01
5416374202903	541637	4202903	UCART1	0.02	0.01	0.01	0.04	0.06	0.01	0.02	0.01
5416474202903	541647	4202903	UCART1	0.02	0.01	0.01	0.04	0.11	0.01	0.02	0.01
5416574202903	541657	4202903	UCART1	0.02	0.01	0.01	0.04	0.08	0.01	0.02	0.01
5416674202903	541667	4202903	UCART1	0.02	0.01	0.01	0.04	0.09	0.01	0.02	0.02
5416774202903	541677	4202903	UCART1	0.03	0.01	0.01	0.05	0.08	0.01	0.02	0.02
5416874202903	541687	4202903	UCART1	0.03	0.01	0.01	0.05	0.10	0.01	0.03	0.02
5416974202903	541697	4202903	UCART1	0.03	0.01	0.01	0.05	0.09	0.01	0.03	0.02
5417074202903	541707	4202903	UCART1	0.03	0.01	0.01	0.05	0.10	0.01	0.03	0.02
5417174202903	541717	4202903	UCART1	0.03	0.01	0.01	0.05	0.09	0.01	0.03	0.02
5417274202903	541727	4202903	UCART1	0.04	0.02	0.01	0.05	0.10	0.01	0.03	0.03
5417374202903	541737	4202903	UCART1	0.04	0.02	0.01	0.05	0.10	0.01	0.03	0.03
5417474202903	541747	4202903	UCART1	0.05	0.02	0.01	0.05	0.10	0.01	0.03	0.03
5417574202903	541757	4202903	UCART1	0.05	0.02	0.01	0.05	0.10	0.01	0.04	0.04
5417674202903	541767	4202903	UCART1	0.06	0.02	0.01	0.05	0.10	0.01	0.04	0.04
5417774202903	541777	4202903	UCART1	0.06	0.02	0.01	0.05	0.10	0.01	0.04	0.05
5417874202903	541787	4202903	UCART1	0.07	0.02	0.01	0.05	0.14	0.02	0.04	0.06
5417974202903	541797	4202903	UCART1	0.08	0.02	0.01	0.05	0.10	0.02	0.04	0.08
5418074202903	541807	4202903	UCART1	0.09	0.02	0.01	0.05	0.14	0.02	0.04	0.09
5418174202903	541817	4202903	UCART1	0.10	0.03	0.01	0.05	0.14	0.02	0.04	0.08
5418274202903	541827	4202903	UCART1	0.12	0.03	0.02	0.05	0.13	0.02	0.04	0.10
5418374202903	541837	4202903	UCART1	0.14	0.03	0.02	0.05	0.18	0.02	0.04	0.12
5418474202903	541847	4202903	UCART1	0.15	0.03	0.02	0.05	0.17	0.02	0.04	0.12
5418574202903	541857	4202903	UCART1	0.18	0.03	0.02	0.05	0.16	0.02	0.05	0.09
5418674202903	541867	4202903	UCART1	0.20	0.04	0.02	0.05	0.16	0.02	0.05	0.08
5418774202903	541877	4202903	UCART1	0.23	0.04	0.02	0.05	0.15	0.02	0.05	0.07
5418874202903	541887	4202903	UCART1	0.26	0.04	0.02	0.05	0.15	0.02	0.05	0.06
5418974202903	541897	4202903	UCART1	0.30	0.05	0.02	0.04	0.15	0.02	0.05	0.05
5419074202903	541907	4202903	UCART1	0.34	0.05	0.02	0.04	0.14	0.02	0.05	0.04
5419174202903	541917	4202903	UCART1	0.34	0.06	0.02	0.04	0.14	0.02	0.05	0.04
5419274202903	541927	4202903	UCART1	0.34	0.07	0.03	0.04	0.14	0.02	0.05	0.04
5419374202903	541937	4202903	UCART1	0.34	0.08	0.03	0.04	0.13	0.02	0.05	0.03
5419474202903	541947	4202903	UCART1	0.35	0.09	0.03	0.04	0.13	0.02	0.05	0.03
5419574202903	541957	4202903	UCART1	0.35	0.11	0.03	0.04	0.13	0.02	0.06	0.03
5419674202903	541967	4202903	UCART1	0.34	0.14	0.04	0.04	0.12	0.02	0.06	0.03
5419774202903	541977	4202903	UCART1	0.32	0.18	0.04	0.04	0.12	0.02	0.06	0.02
5419874202903	541987	4202903	UCART1	0.28	0.19	0.04	0.04	0.12	0.02	0.06	0.02
5419974202903	541997	4202903	UCART1	0.24	0.19	0.05	0.04	0.11	0.02	0.06	0.02
5420074202903	542007	4202903	UCART1	0.20	0.19	0.05	0.04	0.11	0.03	0.06	0.02
5420174202903	542017	4202903	UCART1	0.17	0.22	0.06	0.04	0.11	0.03	0.06	0.02
5420274202903	542027	4202903	UCART1	0.15	0.20	0.06	0.04	0.11	0.03	0.07	0.02
5420374202903	542037	4202903	UCART1	0.13	0.17	0.07	0.04	0.11	0.03	0.07	0.02
5420474202903	542047	4202903	UCART1	0.11	0.14	0.08	0.04	0.10	0.03	0.07	0.01
5420574202903	542057	4202903	UCART1	0.10	0.12	0.10	0.04	0.10	0.03	0.07	0.01
5420674202903	542067	4202903	UCART1	0.09	0.10	0.11	0.04	0.10	0.03	0.07	0.01
5420774202903	542077	4202903	RESIDENT	0.08	0.09	0.14	0.04	0.10	0.03	0.07	0.01
5420874202903	542087	4202903	RESIDENT	0.07	0.08	0.18	0.04	0.09	0.03	0.08	0.01
5420974202903	542097	4202903	RESIDENT	0.06	0.07	0.16	0.04	0.09	0.03	0.08	0.01
5421074202903	542107	4202903	UCART1	0.06	0.07	0.19	0.04	0.09	0.03	0.08	0.01
5421174202903	542117	4202903	UCART1	0.05	0.06	0.20	0.04	0.09	0.03	0.09	0.01
5421274202903	542127	4202903	UCART1	0.05	0.06	0.22	0.04	0.09	0.03	0.09	0.01
5421374202903	542137	4202903	UCART1	0.04	0.05	0.21	0.04	0.08	0.03	0.06	0.01
5421474202903	542147	4202903	UCART1	0.04	0.05	0.17	0.03	0.08	0.03	0.05	0.01
5421574202903	542157	4202903	UCART1	0.04	0.04	0.14	0.03	0.08	0.03	0.07	0.01
5421674202903	542167	4202903	UCART1	0.03	0.04	0.12	0.03	0.08	0.03	0.05	0.01
5421774202903	542177	4202903	RESIDENT	0.03	0.04	0.10	0.03	0.08	0.03	0.07	0.01
5421874202903	542187	4202903	RESIDENT	0.03	0.04	0.09	0.03	0.08	0.03	0.05	0.01
5421974202903	542197	4202903	RESIDENT	0.03	0.03	0.08	0.03	0.07	0.03	0.05	0.01
5422074202903	542207	4202903	RESIDENT	0.03	0.03	0.07	0.03	0.07	0.03	0.05	0.01
5422174202903	542217	4202903	UCART1	0.02	0.03	0.06	0.03	0.07	0.03	0.05	0.01
5422274202903	542227	4202903	UCART1	0.02	0.03	0.06	0.03	0.07	0.03	0.04	0.01
5422374202903	542237	4202903	UCART1	0.02	0.03	0.05	0.03	0.07	0.03	0.05	0.01
5422474202903	542247	4202903	UCART1	0.02	0.02	0.05	0.03	0.07	0.04	0.04	0.01
5422574202903	542257	4202903	UCART1	0.02	0.02	0.04	0.03	0.07	0.04	0.04	0.01
5422674202903	542267	4202903	UCART1	0.02	0.02	0.04	0.03	0.06	0.04	0.03	0.01
5415774202913	541577	4202913	UCART1	0.01	0.01	0.01	0.02	0.04	0.00	0.01	0.01
5415874202913	541587	4202913	UCART1	0.02	0.01	0.01	0.03	0.06	0.00	0.01	0.01
5415974202913	541597	4202913	UCART1	0.02	0.01	0.01	0.03	0.05	0.01	0.01	0.01
5416074202913	541607	4202913	UCART1	0.02	0.01	0.01	0.03	0.06	0.01	0.01	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416174202913	541617	4202913	UCART1	0.02	0.01	0.01	0.03	0.05	0.01	0.01	0.01
5416274202913	541627	4202913	UCART1	0.02	0.01	0.01	0.03	0.07	0.01	0.02	0.01
5416374202913	541637	4202913	UCART1	0.02	0.01	0.01	0.04	0.07	0.01	0.02	0.01
5416474202913	541647	4202913	UCART1	0.02	0.01	0.01	0.04	0.05	0.01	0.02	0.01
5416574202913	541657	4202913	UCART1	0.02	0.01	0.01	0.04	0.08	0.01	0.02	0.01
5416674202913	541667	4202913	UCART1	0.02	0.01	0.01	0.04	0.06	0.01	0.03	0.02
5416774202913	541677	4202913	UCART1	0.03	0.01	0.01	0.04	0.09	0.01	0.03	0.02
5416874202913	541687	4202913	UCART1	0.03	0.01	0.01	0.04	0.10	0.01	0.03	0.02
5416974202913	541697	4202913	UCART1	0.03	0.01	0.01	0.04	0.09	0.01	0.03	0.02
5417074202913	541707	4202913	UCART1	0.03	0.01	0.01	0.04	0.14	0.01	0.03	0.02
5417174202913	541717	4202913	UCART1	0.03	0.01	0.01	0.04	0.09	0.01	0.03	0.02
5417274202913	541727	4202913	UCART1	0.04	0.02	0.01	0.04	0.13	0.01	0.04	0.03
5417374202913	541737	4202913	UCART1	0.04	0.02	0.01	0.04	0.10	0.01	0.04	0.03
5417474202913	541747	4202913	UCART1	0.04	0.02	0.01	0.04	0.13	0.01	0.04	0.03
5417574202913	541757	4202913	UCART1	0.05	0.02	0.01	0.04	0.14	0.01	0.04	0.04
5417674202913	541767	4202913	UCART1	0.06	0.02	0.01	0.04	0.13	0.01	0.04	0.04
5417774202913	541777	4202913	UCART1	0.06	0.02	0.01	0.04	0.17	0.02	0.04	0.05
5417874202913	541787	4202913	UCART1	0.07	0.02	0.01	0.04	0.17	0.02	0.04	0.06
5417974202913	541797	4202913	UCART1	0.08	0.02	0.01	0.04	0.16	0.02	0.04	0.07
5418074202913	541807	4202913	UCART1	0.09	0.02	0.01	0.04	0.16	0.02	0.05	0.08
5418174202913	541817	4202913	UCART1	0.10	0.03	0.01	0.04	0.15	0.02	0.05	0.08
5418274202913	541827	4202913	UCART1	0.11	0.03	0.02	0.04	0.15	0.02	0.05	0.10
5418374202913	541837	4202913	UCART1	0.12	0.03	0.02	0.04	0.14	0.02	0.05	0.10
5418474202913	541847	4202913	UCART1	0.14	0.03	0.02	0.04	0.14	0.02	0.05	0.12
5418574202913	541857	4202913	UCART1	0.15	0.03	0.02	0.04	0.14	0.02	0.05	0.10
5418674202913	541867	4202913	UCART1	0.17	0.04	0.02	0.04	0.13	0.02	0.05	0.08
5418774202913	541877	4202913	UCART1	0.19	0.04	0.02	0.04	0.13	0.02	0.05	0.07
5418874202913	541887	4202913	UCART1	0.21	0.04	0.02	0.04	0.13	0.02	0.06	0.06
5418974202913	541897	4202913	UCART1	0.24	0.05	0.02	0.04	0.12	0.02	0.06	0.05
5419074202913	541907	4202913	UCART1	0.27	0.05	0.02	0.04	0.12	0.02	0.06	0.05
5419174202913	541917	4202913	UCART1	0.28	0.06	0.02	0.04	0.12	0.02	0.06	0.04
5419274202913	541927	4202913	UCART1	0.28	0.07	0.03	0.04	0.12	0.02	0.06	0.04
5419374202913	541937	4202913	UCART1	0.28	0.08	0.03	0.04	0.11	0.02	0.06	0.03
5419474202913	541947	4202913	UCART1	0.29	0.09	0.03	0.04	0.11	0.02	0.06	0.03
5419574202913	541957	4202913	UCART1	0.29	0.11	0.03	0.04	0.11	0.03	0.06	0.03
5419674202913	541967	4202913	UCART1	0.29	0.13	0.04	0.04	0.11	0.03	0.07	0.03
5419774202913	541977	4202913	UCART1	0.27	0.17	0.04	0.04	0.10	0.03	0.07	0.02
5419874202913	541987	4202913	UCART1	0.25	0.15	0.04	0.04	0.10	0.03	0.07	0.02
5419974202913	541997	4202913	UCART1	0.22	0.18	0.05	0.04	0.10	0.03	0.07	0.02
5420074202913	542007	4202913	UCART1	0.19	0.20	0.05	0.04	0.10	0.03	0.07	0.02
5420174202913	542017	4202913	UCART1	0.16	0.22	0.06	0.04	0.10	0.03	0.07	0.02
5420274202913	542027	4202913	UCART1	0.14	0.21	0.06	0.04	0.09	0.03	0.08	0.02
5420374202913	542037	4202913	UCART1	0.12	0.17	0.07	0.04	0.09	0.03	0.08	0.02
5420474202913	542047	4202913	UCART1	0.11	0.14	0.08	0.04	0.09	0.03	0.08	0.01
5420574202913	542057	4202913	UCART1	0.10	0.12	0.09	0.04	0.09	0.03	0.09	0.01
5420674202913	542067	4202913	UCART1	0.09	0.11	0.11	0.04	0.09	0.03	0.09	0.01
5420774202913	542077	4202913	UCART1	0.08	0.09	0.14	0.04	0.09	0.03	0.07	0.01
5420874202913	542087	4202913	UCART1	0.07	0.08	0.17	0.04	0.08	0.03	0.05	0.01
5420974202913	542097	4202913	UCART1	0.06	0.08	0.19	0.04	0.08	0.03	0.07	0.01
5421074202913	542107	4202913	UCART1	0.06	0.07	0.18	0.03	0.08	0.03	0.05	0.01
5421174202913	542117	4202913	UCART1	0.05	0.06	0.19	0.03	0.08	0.03	0.07	0.01
5421274202913	542127	4202913	UCART1	0.05	0.06	0.19	0.03	0.08	0.03	0.05	0.01
5421374202913	542137	4202913	UCART1	0.04	0.05	0.22	0.03	0.08	0.03	0.07	0.01
5421474202913	542147	4202913	UCART1	0.04	0.05	0.17	0.03	0.07	0.03	0.05	0.01
5421574202913	542157	4202913	UCART1	0.04	0.04	0.14	0.03	0.07	0.03	0.04	0.01
5421674202913	542167	4202913	UCART1	0.03	0.04	0.12	0.03	0.07	0.03	0.05	0.01
5421774202913	542177	4202913	UCART1	0.03	0.04	0.11	0.03	0.07	0.03	0.04	0.01
5421874202913	542187	4202913	UCART1	0.03	0.04	0.09	0.03	0.07	0.03	0.05	0.01
5421974202913	542197	4202913	UCART1	0.03	0.03	0.08	0.03	0.07	0.03	0.04	0.01
5422074202913	542207	4202913	UCART1	0.03	0.03	0.07	0.03	0.07	0.04	0.05	0.01
5422174202913	542217	4202913	UCART1	0.02	0.03	0.06	0.03	0.07	0.04	0.05	0.01
5422274202913	542227	4202913	UCART1	0.02	0.03	0.06	0.03	0.06	0.04	0.05	0.01
5422374202913	542237	4202913	UCART1	0.02	0.03	0.05	0.03	0.06	0.04	0.07	0.01
5422474202913	542247	4202913	UCART1	0.02	0.02	0.05	0.03	0.06	0.04	0.04	0.01
5422574202913	542257	4202913	RESIDENT	0.02	0.02	0.04	0.03	0.06	0.04	0.06	0.01
5422674202913	542267	4202913	RESIDENT	0.02	0.02	0.04	0.03	0.06	0.04	0.03	0.01
5415774202923	541577	4202923	UCART1	0.01	0.01	0.01	0.02	0.05	0.00	0.01	0.01
5415874202923	541587	4202923	UCART1	0.01	0.01	0.01	0.02	0.06	0.00	0.01	0.01
5415974202923	541597	4202923	UCART1	0.02	0.01	0.01	0.03	0.05	0.01	0.01	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202923	541607	4202923	UCART1	0.02	0.01	0.01	0.03	0.07	0.01	0.01	0.01
5416174202923	541617	4202923	UCART1	0.02	0.01	0.01	0.03	0.05	0.01	0.02	0.01
5416274202923	541627	4202923	UCART1	0.02	0.01	0.01	0.03	0.07	0.01	0.02	0.01
5416374202923	541637	4202923	UCART1	0.02	0.01	0.01	0.03	0.07	0.01	0.02	0.01
5416474202923	541647	4202923	UCART1	0.02	0.01	0.01	0.03	0.08	0.01	0.02	0.01
5416574202923	541657	4202923	UCART1	0.02	0.01	0.01	0.04	0.08	0.01	0.03	0.01
5416674202923	541667	4202923	UCART1	0.02	0.01	0.01	0.04	0.13	0.01	0.03	0.02
5416774202923	541677	4202923	UCART1	0.02	0.01	0.01	0.04	0.09	0.01	0.03	0.02
5416874202923	541687	4202923	UCART1	0.03	0.01	0.01	0.04	0.13	0.01	0.03	0.02
5416974202923	541697	4202923	UCART1	0.03	0.01	0.01	0.04	0.13	0.01	0.04	0.02
5417074202923	541707	4202923	UCART1	0.03	0.01	0.01	0.04	0.12	0.01	0.04	0.02
5417174202923	541717	4202923	UCART1	0.03	0.01	0.01	0.04	0.16	0.01	0.04	0.02
5417274202923	541727	4202923	UCART1	0.04	0.02	0.01	0.04	0.16	0.01	0.04	0.02
5417374202923	541737	4202923	UCART1	0.04	0.02	0.01	0.04	0.15	0.01	0.04	0.03
5417474202923	541747	4202923	UCART1	0.04	0.02	0.01	0.04	0.15	0.01	0.04	0.03
5417574202923	541757	4202923	UCART1	0.05	0.02	0.01	0.04	0.15	0.02	0.05	0.04
5417674202923	541767	4202923	UCART1	0.05	0.02	0.01	0.04	0.14	0.02	0.05	0.04
5417774202923	541777	4202923	UCART1	0.06	0.02	0.01	0.04	0.14	0.02	0.05	0.05
5417874202923	541787	4202923	UCART1	0.07	0.02	0.01	0.04	0.14	0.02	0.05	0.06
5417974202923	541797	4202923	UCART1	0.07	0.02	0.01	0.04	0.13	0.02	0.05	0.07
5418074202923	541807	4202923	UCART1	0.08	0.02	0.01	0.04	0.13	0.02	0.05	0.09
5418174202923	541817	4202923	UCART1	0.09	0.02	0.01	0.04	0.13	0.02	0.05	0.08
5418274202923	541827	4202923	UCART1	0.10	0.03	0.01	0.04	0.12	0.02	0.05	0.09
5418374202923	541837	4202923	UCART1	0.11	0.03	0.02	0.04	0.12	0.02	0.06	0.10
5418474202923	541847	4202923	UCART1	0.12	0.03	0.02	0.04	0.12	0.02	0.06	0.11
5418574202923	541857	4202923	UCART1	0.13	0.03	0.02	0.04	0.12	0.02	0.06	0.10
5418674202923	541867	4202923	UCART1	0.15	0.04	0.02	0.04	0.11	0.02	0.06	0.08
5418774202923	541877	4202923	UCART1	0.16	0.04	0.02	0.04	0.11	0.02	0.06	0.07
5418874202923	541887	4202923	UCART1	0.18	0.04	0.02	0.04	0.11	0.02	0.06	0.06
5418974202923	541897	4202923	UCART1	0.20	0.05	0.02	0.04	0.11	0.02	0.07	0.05
5419074202923	541907	4202923	UCART1	0.22	0.05	0.02	0.04	0.10	0.02	0.07	0.05
5419174202923	541917	4202923	UCART1	0.23	0.06	0.02	0.04	0.10	0.02	0.07	0.04
5419274202923	541927	4202923	UCART1	0.24	0.07	0.03	0.04	0.10	0.03	0.07	0.04
5419374202923	541937	4202923	UCART1	0.24	0.08	0.03	0.04	0.10	0.03	0.07	0.03
5419474202923	541947	4202923	UCART1	0.24	0.09	0.03	0.04	0.10	0.03	0.07	0.03
5419574202923	541957	4202923	UCART1	0.25	0.10	0.03	0.04	0.10	0.03	0.08	0.03
5419674202923	541967	4202923	UCART1	0.25	0.13	0.03	0.04	0.09	0.03	0.08	0.03
5419774202923	541977	4202923	UCART1	0.23	0.16	0.04	0.04	0.09	0.03	0.08	0.02
5419874202923	541987	4202923	UCART1	0.22	0.18	0.04	0.04	0.09	0.03	0.08	0.02
5419974202923	541997	4202923	UCART1	0.19	0.18	0.04	0.04	0.09	0.03	0.09	0.02
5420074202923	542007	4202923	UCART1	0.17	0.19	0.05	0.04	0.09	0.03	0.09	0.02
5420174202923	542017	4202923	UCART1	0.15	0.19	0.05	0.04	0.09	0.03	0.07	0.02
5420274202923	542027	4202923	UCART1	0.13	0.22	0.06	0.04	0.08	0.03	0.07	0.02
5420374202923	542037	4202923	UCART1	0.12	0.18	0.07	0.04	0.08	0.03	0.07	0.02
5420474202923	542047	4202923	UCART1	0.10	0.15	0.08	0.04	0.08	0.03	0.05	0.01
5420574202923	542057	4202923	UCART1	0.09	0.13	0.09	0.03	0.08	0.03	0.07	0.01
5420674202923	542067	4202923	UCART1	0.08	0.11	0.11	0.03	0.08	0.03	0.05	0.01
5420774202923	542077	4202923	UCART1	0.07	0.10	0.13	0.03	0.08	0.03	0.05	0.01
5420874202923	542087	4202923	UCART1	0.07	0.09	0.16	0.03	0.08	0.03	0.05	0.01
5420974202923	542097	4202923	UCART1	0.06	0.08	0.18	0.03	0.07	0.03	0.05	0.01
5421074202923	542107	4202923	UCART1	0.06	0.07	0.18	0.03	0.07	0.03	0.05	0.01
5421174202923	542117	4202923	UCART1	0.05	0.06	0.20	0.03	0.07	0.03	0.06	0.01
5421274202923	542127	4202923	UCART1	0.05	0.06	0.24	0.03	0.07	0.03	0.05	0.01
5421374202923	542137	4202923	UCART1	0.04	0.05	0.23	0.03	0.07	0.03	0.06	0.01
5421474202923	542147	4202923	UCART1	0.04	0.05	0.18	0.03	0.07	0.04	0.05	0.01
5421574202923	542157	4202923	UCART1	0.04	0.05	0.15	0.03	0.07	0.04	0.06	0.01
5421674202923	542167	4202923	UCART1	0.03	0.04	0.13	0.03	0.07	0.04	0.05	0.01
5421774202923	542177	4202923	UCART1	0.03	0.04	0.11	0.03	0.06	0.04	0.06	0.01
5421874202923	542187	4202923	UCART1	0.03	0.04	0.09	0.03	0.06	0.04	0.05	0.01
5421974202923	542197	4202923	UCART1	0.03	0.03	0.08	0.03	0.06	0.04	0.08	0.01
5422074202923	542207	4202923	RESIDENT	0.03	0.03	0.07	0.03	0.06	0.04	0.05	0.01
5422174202923	542217	4202923	RESIDENT	0.02	0.03	0.07	0.03	0.06	0.04	0.07	0.01
5422274202923	542227	4202923	RESIDENT	0.02	0.03	0.06	0.03	0.06	0.04	0.05	0.01
5422374202923	542237	4202923	RESIDENT	0.02	0.03	0.05	0.03	0.06	0.04	0.06	0.01
5422474202923	542247	4202923	RESIDENT	0.02	0.02	0.05	0.03	0.06	0.04	0.08	0.01
5422574202923	542257	4202923	RESIDENT	0.02	0.02	0.04	0.03	0.06	0.04	0.08	0.01
5422674202923	542267	4202923	RESIDENT	0.02	0.02	0.04	0.02	0.05	0.05	0.07	0.01
5415774202933	541577	4202933	UCART1	0.01	0.01	0.01	0.02	0.05	0.00	0.01	0.01
5415874202933	541587	4202933	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.01	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415974202933	541597	4202933	UCART1	0.02	0.01	0.01	0.02	0.05	0.01	0.01	0.01
5416074202933	541607	4202933	UCART1	0.02	0.01	0.01	0.03	0.06	0.01	0.02	0.01
5416174202933	541617	4202933	UCART1	0.02	0.01	0.01	0.03	0.05	0.01	0.02	0.01
5416274202933	541627	4202933	UCART1	0.02	0.01	0.01	0.03	0.10	0.01	0.02	0.01
5416374202933	541637	4202933	UCART1	0.02	0.01	0.01	0.03	0.11	0.01	0.02	0.01
5416474202933	541647	4202933	UCART1	0.02	0.01	0.01	0.03	0.11	0.01	0.03	0.01
5416574202933	541657	4202933	UCART1	0.02	0.01	0.01	0.03	0.15	0.01	0.03	0.01
5416674202933	541667	4202933	UCART1	0.02	0.01	0.01	0.03	0.15	0.01	0.03	0.01
5416774202933	541677	4202933	UCART1	0.02	0.01	0.01	0.03	0.15	0.01	0.04	0.02
5416874202933	541687	4202933	UCART1	0.03	0.01	0.01	0.04	0.14	0.01	0.04	0.02
5416974202933	541697	4202933	UCART1	0.03	0.01	0.01	0.04	0.14	0.01	0.04	0.02
5417074202933	541707	4202933	UCART1	0.03	0.01	0.01	0.04	0.14	0.01	0.04	0.02
5417174202933	541717	4202933	UCART1	0.03	0.01	0.01	0.04	0.13	0.01	0.04	0.02
5417274202933	541727	4202933	UCART1	0.04	0.02	0.01	0.04	0.13	0.01	0.05	0.02
5417374202933	541737	4202933	UCART1	0.04	0.02	0.01	0.04	0.12	0.01	0.05	0.03
5417474202933	541747	4202933	UCART1	0.04	0.02	0.01	0.04	0.12	0.02	0.05	0.03
5417574202933	541757	4202933	UCART1	0.05	0.02	0.01	0.04	0.12	0.02	0.05	0.03
5417674202933	541767	4202933	UCART1	0.05	0.02	0.01	0.04	0.12	0.02	0.05	0.04
5417774202933	541777	4202933	UCART1	0.06	0.02	0.01	0.04	0.12	0.02	0.06	0.05
5417874202933	541787	4202933	UCART1	0.06	0.02	0.01	0.04	0.11	0.02	0.06	0.05
5417974202933	541797	4202933	UCART1	0.07	0.02	0.01	0.04	0.11	0.02	0.06	0.07
5418074202933	541807	4202933	UCART1	0.08	0.02	0.01	0.04	0.11	0.02	0.06	0.09
5418174202933	541817	4202933	UCART1	0.08	0.02	0.01	0.04	0.11	0.02	0.06	0.08
5418274202933	541827	4202933	UCART1	0.09	0.03	0.01	0.04	0.11	0.02	0.06	0.09
5418374202933	541837	4202933	UCART1	0.10	0.03	0.02	0.04	0.10	0.02	0.07	0.10
5418474202933	541847	4202933	UCART1	0.11	0.03	0.02	0.04	0.10	0.02	0.07	0.09
5418574202933	541857	4202933	UCART1	0.12	0.03	0.02	0.04	0.10	0.02	0.07	0.11
5418674202933	541867	4202933	UCART1	0.13	0.04	0.02	0.04	0.10	0.02	0.07	0.09
5418774202933	541877	4202933	UCART1	0.14	0.04	0.02	0.04	0.10	0.02	0.07	0.07
5418874202933	541887	4202933	UCART1	0.15	0.04	0.02	0.04	0.09	0.03	0.08	0.06
5418974202933	541897	4202933	UCART1	0.17	0.05	0.02	0.04	0.09	0.03	0.08	0.05
5419074202933	541907	4202933	UCART1	0.19	0.05	0.02	0.04	0.09	0.03	0.08	0.05
5419174202933	541917	4202933	UCART1	0.20	0.06	0.02	0.04	0.09	0.03	0.08	0.04
5419274202933	541927	4202933	UCART1	0.20	0.06	0.03	0.04	0.09	0.03	0.09	0.04
5419374202933	541937	4202933	UCART1	0.20	0.07	0.03	0.04	0.09	0.03	0.09	0.03
5419474202933	541947	4202933	UCART1	0.21	0.08	0.03	0.04	0.09	0.03	0.06	0.03
5419574202933	541957	4202933	UCART1	0.21	0.10	0.03	0.04	0.08	0.03	0.07	0.03
5419674202933	541967	4202933	UCART1	0.21	0.12	0.03	0.04	0.08	0.03	0.07	0.03
5419774202933	541977	4202933	UCART1	0.21	0.15	0.04	0.04	0.08	0.03	0.07	0.02
5419874202933	541987	4202933	UCART1	0.19	0.17	0.04	0.03	0.08	0.03	0.07	0.02
5419974202933	541997	4202933	UCART1	0.18	0.17	0.04	0.03	0.08	0.03	0.05	0.02
5420074202933	542007	4202933	UCART1	0.16	0.19	0.05	0.03	0.08	0.03	0.05	0.02
5420174202933	542017	4202933	UCART1	0.14	0.24	0.05	0.03	0.08	0.03	0.05	0.02
5420274202933	542027	4202933	UCART1	0.12	0.23	0.06	0.03	0.08	0.03	0.05	0.02
5420374202933	542037	4202933	UCART1	0.11	0.19	0.07	0.03	0.07	0.03	0.05	0.02
5420474202933	542047	4202933	UCART1	0.10	0.15	0.08	0.03	0.07	0.03	0.06	0.02
5420574202933	542057	4202933	UCART1	0.09	0.13	0.09	0.03	0.07	0.03	0.05	0.01
5420674202933	542067	4202933	UCART1	0.08	0.11	0.10	0.03	0.07	0.03	0.06	0.01
5420774202933	542077	4202933	UCART1	0.07	0.10	0.13	0.03	0.07	0.03	0.06	0.01
5420874202933	542087	4202933	UCART1	0.07	0.09	0.16	0.03	0.07	0.04	0.06	0.01
5420974202933	542097	4202933	UCART1	0.06	0.08	0.17	0.03	0.07	0.04	0.06	0.01
5421074202933	542107	4202933	UCART1	0.05	0.07	0.17	0.03	0.07	0.04	0.06	0.01
5421174202933	542117	4202933	UCART1	0.05	0.06	0.19	0.03	0.07	0.04	0.06	0.01
5421274202933	542127	4202933	UCART1	0.05	0.06	0.19	0.03	0.06	0.04	0.06	0.01
5421374202933	542137	4202933	UCART1	0.04	0.05	0.24	0.03	0.06	0.04	0.06	0.01
5421474202933	542147	4202933	UCART1	0.04	0.05	0.19	0.03	0.06	0.04	0.06	0.01
5421574202933	542157	4202933	RESIDENT	0.04	0.05	0.15	0.03	0.06	0.04	0.08	0.01
5421674202933	542167	4202933	RESIDENT	0.03	0.04	0.13	0.03	0.06	0.04	0.07	0.01
5421774202933	542177	4202933	RESIDENT	0.03	0.04	0.11	0.03	0.06	0.04	0.07	0.01
5421874202933	542187	4202933	RESIDENT	0.03	0.04	0.10	0.03	0.06	0.04	0.09	0.01
5421974202933	542197	4202933	RESIDENT	0.03	0.03	0.08	0.03	0.06	0.04	0.09	0.01
5422074202933	542207	4202933	RESIDENT	0.03	0.03	0.07	0.03	0.06	0.04	0.09	0.01
5422174202933	542217	4202933	RESIDENT	0.02	0.03	0.07	0.03	0.05	0.04	0.08	0.01
5422274202933	542227	4202933	RESIDENT	0.02	0.03	0.06	0.03	0.05	0.04	0.08	0.01
5422374202933	542237	4202933	RESIDENT	0.02	0.03	0.05	0.03	0.05	0.05	0.07	0.01
5422474202933	542247	4202933	RESIDENT	0.02	0.02	0.05	0.02	0.05	0.05	0.07	0.01
5422574202933	542257	4202933	RESIDENT	0.02	0.02	0.04	0.02	0.05	0.05	0.06	0.01
5415874202943	541587	4202943	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.01	0.01
5415974202943	541597	4202943	UCART1	0.01	0.01	0.01	0.02	0.07	0.01	0.01	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202943	541607	4202943	UCART1	0.02	0.01	0.01	0.02	0.09	0.01	0.02	0.01
5416174202943	541617	4202943	UCART1	0.02	0.01	0.01	0.02	0.11	0.01	0.02	0.01
5416274202943	541627	4202943	UCART1	0.02	0.01	0.01	0.03	0.12	0.01	0.02	0.01
5416374202943	541637	4202943	UCART1	0.02	0.01	0.01	0.03	0.12	0.01	0.03	0.01
5416474202943	541647	4202943	UCART1	0.02	0.01	0.01	0.03	0.12	0.01	0.03	0.01
5416574202943	541657	4202943	UCART1	0.02	0.01	0.01	0.03	0.12	0.01	0.04	0.01
5416674202943	541667	4202943	UCART1	0.02	0.01	0.01	0.03	0.12	0.01	0.04	0.01
5416774202943	541677	4202943	UCART1	0.02	0.01	0.01	0.03	0.12	0.01	0.04	0.02
5416874202943	541687	4202943	UCART1	0.03	0.01	0.01	0.03	0.12	0.01	0.04	0.02
5416974202943	541697	4202943	UCART1	0.03	0.01	0.01	0.03	0.11	0.01	0.05	0.02
5417074202943	541707	4202943	UCART1	0.03	0.01	0.01	0.03	0.11	0.01	0.05	0.02
5417174202943	541717	4202943	UCART1	0.03	0.01	0.01	0.03	0.11	0.01	0.05	0.02
5417274202943	541727	4202943	UCART1	0.03	0.01	0.01	0.03	0.11	0.01	0.05	0.02
5417374202943	541737	4202943	UCART1	0.04	0.02	0.01	0.03	0.10	0.02	0.06	0.03
5417474202943	541747	4202943	UCART1	0.04	0.02	0.01	0.03	0.10	0.02	0.06	0.03
5417574202943	541757	4202943	UCART1	0.04	0.02	0.01	0.03	0.10	0.02	0.06	0.03
5417674202943	541767	4202943	UCART1	0.05	0.02	0.01	0.04	0.10	0.02	0.06	0.04
5417774202943	541777	4202943	UCART1	0.05	0.02	0.01	0.04	0.10	0.02	0.06	0.04
5417874202943	541787	4202943	UCART1	0.06	0.02	0.01	0.04	0.10	0.02	0.07	0.05
5417974202943	541797	4202943	UCART1	0.06	0.02	0.01	0.04	0.10	0.02	0.07	0.06
5418074202943	541807	4202943	UCART1	0.07	0.02	0.01	0.04	0.09	0.02	0.07	0.08
5418174202943	541817	4202943	UCART1	0.08	0.02	0.01	0.04	0.09	0.02	0.07	0.07
5418274202943	541827	4202943	UCART1	0.08	0.03	0.01	0.04	0.09	0.02	0.08	0.09
5418374202943	541837	4202943	UCART1	0.09	0.03	0.02	0.04	0.09	0.02	0.08	0.10
5418474202943	541847	4202943	UCART1	0.10	0.03	0.02	0.04	0.09	0.02	0.08	0.12
5418574202943	541857	4202943	UCART1	0.10	0.03	0.02	0.04	0.09	0.03	0.08	0.11
5418674202943	541867	4202943	UCART1	0.11	0.03	0.02	0.04	0.09	0.03	0.09	0.09
5418774202943	541877	4202943	UCART1	0.12	0.04	0.02	0.04	0.09	0.03	0.09	0.07
5418874202943	541887	4202943	UCART1	0.13	0.04	0.02	0.04	0.08	0.03	0.06	0.06
5418974202943	541897	4202943	UCART1	0.14	0.05	0.02	0.03	0.08	0.03	0.05	0.06
5419074202943	541907	4202943	UCART1	0.16	0.05	0.02	0.03	0.08	0.03	0.07	0.05
5419174202943	541917	4202943	UCART1	0.17	0.06	0.02	0.03	0.08	0.03	0.05	0.04
5419274202943	541927	4202943	UCART1	0.17	0.06	0.03	0.03	0.08	0.03	0.07	0.04
5419374202943	541937	4202943	UCART1	0.18	0.07	0.03	0.03	0.08	0.03	0.05	0.04
5419474202943	541947	4202943	UCART1	0.18	0.08	0.03	0.03	0.08	0.03	0.06	0.03
5419574202943	541957	4202943	UCART1	0.19	0.10	0.03	0.03	0.08	0.03	0.05	0.03
5419674202943	541967	4202943	UCART1	0.19	0.12	0.03	0.03	0.08	0.03	0.06	0.03
5419774202943	541977	4202943	UCART1	0.18	0.15	0.04	0.03	0.07	0.03	0.05	0.03
5419874202943	541987	4202943	UCART1	0.17	0.16	0.04	0.03	0.07	0.03	0.06	0.02
5419974202943	541997	4202943	UCART1	0.16	0.17	0.04	0.03	0.07	0.03	0.05	0.02
5420074202943	542007	4202943	UCART1	0.14	0.19	0.05	0.03	0.07	0.03	0.06	0.02
5420174202943	542017	4202943	UCART1	0.13	0.19	0.05	0.03	0.07	0.03	0.06	0.02
5420274202943	542027	4202943	UCART1	0.12	0.25	0.06	0.03	0.07	0.04	0.06	0.02
5420374202943	542037	4202943	UCART1	0.10	0.19	0.07	0.03	0.07	0.04	0.06	0.02
5420474202943	542047	4202943	UCART1	0.09	0.16	0.08	0.03	0.07	0.04	0.06	0.02
5420574202943	542057	4202943	UCART1	0.08	0.13	0.09	0.03	0.07	0.04	0.06	0.01
5420674202943	542067	4202943	UCART1	0.08	0.12	0.10	0.03	0.06	0.04	0.06	0.01
5420774202943	542077	4202943	UCART1	0.07	0.10	0.12	0.03	0.06	0.04	0.06	0.01
5420874202943	542087	4202943	UCART1	0.06	0.09	0.15	0.03	0.06	0.04	0.06	0.01
5420974202943	542097	4202943	UCART1	0.06	0.08	0.20	0.03	0.06	0.04	0.06	0.01
5421074202943	542107	4202943	UCART1	0.05	0.07	0.16	0.03	0.06	0.04	0.08	0.01
5421174202943	542117	4202943	UCART1	0.05	0.07	0.20	0.03	0.06	0.04	0.08	0.01
5421274202943	542127	4202943	UCART1	0.05	0.06	0.25	0.03	0.06	0.04	0.07	0.01
5421374202943	542137	4202943	UCART1	0.04	0.05	0.21	0.03	0.06	0.04	0.10	0.01
5421474202943	542147	4202943	UCART1	0.04	0.05	0.20	0.03	0.06	0.04	0.09	0.01
5421574202943	542157	4202943	RESIDENT	0.04	0.05	0.16	0.03	0.06	0.04	0.09	0.01
5421674202943	542167	4202943	RESIDENT	0.03	0.04	0.13	0.03	0.06	0.04	0.08	0.01
5421774202943	542177	4202943	RESIDENT	0.03	0.04	0.11	0.03	0.05	0.05	0.08	0.01
5421874202943	542187	4202943	RESIDENT	0.03	0.04	0.10	0.03	0.05	0.05	0.08	0.01
5421974202943	542197	4202943	RESIDENT	0.03	0.03	0.08	0.03	0.05	0.05	0.07	0.01
5422074202943	542207	4202943	RESIDENT	0.03	0.03	0.07	0.03	0.05	0.05	0.07	0.01
5422174202943	542217	4202943	RESIDENT	0.02	0.03	0.07	0.03	0.05	0.05	0.07	0.01
5422274202943	542227	4202943	RESIDENT	0.02	0.03	0.06	0.02	0.05	0.05	0.06	0.01
5422374202943	542237	4202943	RESIDENT	0.02	0.03	0.05	0.02	0.05	0.05	0.06	0.01
5422474202943	542247	4202943	RESIDENT	0.02	0.02	0.05	0.02	0.05	0.05	0.05	0.01
5422574202943	542257	4202943	RESIDENT	0.02	0.02	0.04	0.02	0.05	0.05	0.05	0.01
5415874202953	541587	4202953	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.01	0.01
5415974202953	541597	4202953	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.01	0.01
5416074202953	541607	4202953	UCART1	0.01	0.01	0.01	0.02	0.07	0.01	0.02	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416174202953	541617	4202953	UCART1	0.02	0.01	0.01	0.02	0.08	0.01	0.02	0.01
5416274202953	541627	4202953	UCART1	0.02	0.01	0.01	0.02	0.09	0.01	0.03	0.01
5416374202953	541637	4202953	UCART1	0.02	0.01	0.01	0.03	0.09	0.01	0.03	0.01
5416474202953	541647	4202953	UCART1	0.02	0.01	0.01	0.03	0.10	0.01	0.04	0.01
5416574202953	541657	4202953	UCART1	0.02	0.01	0.01	0.03	0.10	0.01	0.04	0.01
5416674202953	541667	4202953	UCART1	0.02	0.01	0.01	0.03	0.10	0.01	0.05	0.01
5416774202953	541677	4202953	UCART1	0.02	0.01	0.01	0.03	0.10	0.01	0.05	0.02
5416874202953	541687	4202953	UCART1	0.02	0.01	0.01	0.03	0.10	0.01	0.05	0.02
5416974202953	541697	4202953	UCART1	0.03	0.01	0.01	0.03	0.10	0.01	0.06	0.02
5417074202953	541707	4202953	UCART1	0.03	0.01	0.01	0.03	0.09	0.01	0.06	0.02
5417174202953	541717	4202953	UCART1	0.03	0.01	0.01	0.03	0.09	0.01	0.06	0.02
5417274202953	541727	4202953	UCART1	0.03	0.01	0.01	0.03	0.09	0.02	0.06	0.02
5417374202953	541737	4202953	UCART1	0.04	0.02	0.01	0.03	0.09	0.02	0.07	0.03
5417474202953	541747	4202953	UCART1	0.04	0.02	0.01	0.03	0.09	0.02	0.07	0.03
5417574202953	541757	4202953	UCART1	0.04	0.02	0.01	0.03	0.09	0.02	0.07	0.03
5417674202953	541767	4202953	UCART1	0.05	0.02	0.01	0.03	0.09	0.02	0.07	0.04
5417774202953	541777	4202953	UCART1	0.05	0.02	0.01	0.03	0.09	0.02	0.08	0.04
5417874202953	541787	4202953	UCART1	0.06	0.02	0.01	0.03	0.09	0.02	0.08	0.05
5417974202953	541797	4202953	UCART1	0.06	0.02	0.01	0.03	0.09	0.02	0.08	0.06
5418074202953	541807	4202953	UCART1	0.07	0.02	0.01	0.03	0.08	0.02	0.09	0.08
5418174202953	541817	4202953	UCART1	0.07	0.02	0.01	0.03	0.08	0.02	0.09	0.08
5418274202953	541827	4202953	UCART1	0.08	0.03	0.01	0.03	0.08	0.02	0.07	0.09
5418374202953	541837	4202953	UCART1	0.08	0.03	0.02	0.03	0.08	0.03	0.05	0.10
5418474202953	541847	4202953	UCART1	0.09	0.03	0.02	0.03	0.08	0.03	0.07	0.09
5418574202953	541857	4202953	UCART1	0.09	0.03	0.02	0.03	0.08	0.03	0.05	0.12
5418674202953	541867	4202953	UCART1	0.10	0.03	0.02	0.03	0.08	0.03	0.07	0.09
5418774202953	541877	4202953	UCART1	0.10	0.04	0.02	0.03	0.08	0.03	0.05	0.08
5418874202953	541887	4202953	UCART1	0.11	0.04	0.02	0.03	0.08	0.03	0.08	0.07
5418974202953	541897	4202953	UCART1	0.12	0.04	0.02	0.03	0.07	0.03	0.05	0.06
5419074202953	541907	4202953	UCART1	0.14	0.05	0.02	0.03	0.07	0.03	0.04	0.05
5419174202953	541917	4202953	UCART1	0.14	0.05	0.02	0.03	0.07	0.03	0.05	0.04
5419274202953	541927	4202953	UCART1	0.15	0.06	0.03	0.03	0.07	0.03	0.04	0.04
5419374202953	541937	4202953	UCART1	0.15	0.07	0.03	0.03	0.07	0.03	0.05	0.04
5419474202953	541947	4202953	UCART1	0.16	0.08	0.03	0.03	0.07	0.03	0.04	0.03
5419574202953	541957	4202953	UCART1	0.16	0.09	0.03	0.03	0.07	0.03	0.06	0.03
5419674202953	541967	4202953	UCART1	0.17	0.11	0.03	0.03	0.07	0.03	0.06	0.03
5419774202953	541977	4202953	UCART1	0.16	0.14	0.04	0.03	0.07	0.04	0.06	0.03
5419874202953	541987	4202953	UCART1	0.16	0.18	0.04	0.03	0.07	0.04	0.06	0.02
5419974202953	541997	4202953	UCART1	0.15	0.16	0.04	0.03	0.07	0.04	0.06	0.02
5420074202953	542007	4202953	UCART1	0.13	0.19	0.05	0.03	0.06	0.04	0.06	0.02
5420174202953	542017	4202953	UCART1	0.12	0.20	0.05	0.03	0.06	0.04	0.06	0.02
5420274202953	542027	4202953	UCART1	0.11	0.22	0.06	0.03	0.06	0.04	0.08	0.02
5420374202953	542037	4202953	UCART1	0.10	0.20	0.06	0.03	0.06	0.04	0.06	0.02
5420474202953	542047	4202953	UCART1	0.09	0.16	0.07	0.03	0.06	0.04	0.08	0.02
5420574202953	542057	4202953	UCART1	0.08	0.14	0.08	0.03	0.06	0.04	0.08	0.01
5420674202953	542067	4202953	UCART1	0.07	0.12	0.10	0.03	0.06	0.04	0.07	0.01
5420774202953	542077	4202953	UCART1	0.07	0.10	0.12	0.03	0.06	0.04	0.10	0.01
5420874202953	542087	4202953	UCART1	0.06	0.09	0.14	0.03	0.06	0.04	0.09	0.01
5420974202953	542097	4202953	UCART1	0.06	0.08	0.18	0.03	0.06	0.04	0.09	0.01
5421074202953	542107	4202953	UCART1	0.05	0.07	0.16	0.03	0.06	0.04	0.09	0.01
5421174202953	542117	4202953	UCART1	0.05	0.07	0.19	0.03	0.06	0.05	0.08	0.01
5421274202953	542127	4202953	UCART1	0.04	0.06	0.20	0.03	0.05	0.05	0.08	0.01
5421374202953	542137	4202953	UCART1	0.04	0.06	0.22	0.03	0.05	0.05	0.08	0.01
5421474202953	542147	4202953	RESIDENT	0.04	0.05	0.21	0.03	0.05	0.05	0.07	0.01
5421574202953	542157	4202953	RESIDENT	0.04	0.05	0.17	0.03	0.05	0.05	0.07	0.01
5421674202953	542167	4202953	RESIDENT	0.03	0.04	0.14	0.03	0.05	0.05	0.07	0.01
5421774202953	542177	4202953	RESIDENT	0.03	0.04	0.11	0.03	0.05	0.05	0.07	0.01
5421874202953	542187	4202953	RESIDENT	0.03	0.04	0.10	0.03	0.05	0.05	0.06	0.01
5421974202953	542197	4202953	RESIDENT	0.03	0.03	0.09	0.02	0.05	0.05	0.06	0.01
5422074202953	542207	4202953	RESIDENT	0.03	0.03	0.08	0.02	0.05	0.05	0.06	0.01
5422174202953	542217	4202953	RESIDENT	0.02	0.03	0.07	0.02	0.05	0.05	0.06	0.01
5422274202953	542227	4202953	RESIDENT	0.02	0.03	0.06	0.02	0.05	0.06	0.05	0.01
5422374202953	542237	4202953	RESIDENT	0.02	0.03	0.05	0.02	0.05	0.06	0.05	0.01
5422474202953	542247	4202953	RESIDENT	0.02	0.02	0.05	0.02	0.04	0.06	0.05	0.01
5422574202953	542257	4202953	RESIDENT	0.02	0.02	0.04	0.02	0.04	0.06	0.04	0.01
5415874202963	541587	4202963	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.01	0.01
5415974202963	541597	4202963	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.01	0.01
5416074202963	541607	4202963	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.02	0.01
5416174202963	541617	4202963	UCART1	0.02	0.01	0.01	0.02	0.06	0.01	0.02	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416274202963	541627	4202963	UCART1	0.02	0.01	0.01	0.02	0.07	0.01	0.03	0.01
5416374202963	541637	4202963	RESIDENT	0.02	0.01	0.01	0.02	0.08	0.01	0.04	0.01
5416474202963	541647	4202963	RESIDENT	0.02	0.01	0.01	0.02	0.08	0.01	0.04	0.01
5416574202963	541657	4202963	RESIDENT	0.02	0.01	0.01	0.02	0.08	0.01	0.05	0.01
5416674202963	541667	4202963	RESIDENT	0.02	0.01	0.01	0.03	0.08	0.01	0.06	0.01
5416774202963	541677	4202963	UCART1	0.02	0.01	0.01	0.03	0.08	0.01	0.06	0.02
5416874202963	541687	4202963	UCART1	0.02	0.01	0.01	0.03	0.08	0.01	0.06	0.02
5416974202963	541697	4202963	UCART1	0.03	0.01	0.01	0.03	0.08	0.01	0.07	0.02
5417074202963	541707	4202963	UCART1	0.03	0.01	0.01	0.03	0.08	0.01	0.07	0.02
5417174202963	541717	4202963	UCART1	0.03	0.01	0.01	0.03	0.08	0.02	0.07	0.02
5417274202963	541727	4202963	UCART1	0.03	0.01	0.01	0.03	0.08	0.02	0.08	0.02
5417374202963	541737	4202963	UCART1	0.04	0.02	0.01	0.03	0.08	0.02	0.08	0.02
5417474202963	541747	4202963	UCART1	0.04	0.02	0.01	0.03	0.08	0.02	0.08	0.03
5417574202963	541757	4202963	UCART1	0.04	0.02	0.01	0.03	0.08	0.02	0.06	0.03
5417674202963	541767	4202963	UCART1	0.05	0.02	0.01	0.03	0.08	0.02	0.07	0.04
5417774202963	541777	4202963	UCART1	0.05	0.02	0.01	0.03	0.08	0.02	0.07	0.04
5417874202963	541787	4202963	UCART1	0.05	0.02	0.01	0.03	0.08	0.02	0.07	0.05
5417974202963	541797	4202963	UCART1	0.06	0.02	0.01	0.03	0.08	0.02	0.05	0.06
5418074202963	541807	4202963	UCART1	0.06	0.02	0.01	0.03	0.08	0.03	0.05	0.07
5418174202963	541817	4202963	UCART1	0.07	0.02	0.01	0.03	0.07	0.03	0.05	0.08
5418274202963	541827	4202963	UCART1	0.07	0.03	0.01	0.03	0.07	0.03	0.05	0.08
5418374202963	541837	4202963	UCART1	0.07	0.03	0.02	0.03	0.07	0.03	0.05	0.10
5418474202963	541847	4202963	UCART1	0.08	0.03	0.02	0.03	0.07	0.03	0.06	0.12
5418574202963	541857	4202963	UCART1	0.08	0.03	0.02	0.03	0.07	0.03	0.05	0.10
5418674202963	541867	4202963	UCART1	0.09	0.03	0.02	0.03	0.07	0.03	0.06	0.10
5418774202963	541877	4202963	UCART1	0.09	0.04	0.02	0.03	0.07	0.03	0.06	0.08
5418874202963	541887	4202963	UCART1	0.10	0.04	0.02	0.03	0.07	0.03	0.06	0.07
5418974202963	541897	4202963	UCART1	0.11	0.04	0.02	0.03	0.07	0.03	0.06	0.06
5419074202963	541907	4202963	UCART1	0.12	0.05	0.02	0.03	0.07	0.03	0.06	0.05
5419174202963	541917	4202963	UCART1	0.13	0.05	0.02	0.03	0.07	0.03	0.06	0.05
5419274202963	541927	4202963	UCART1	0.13	0.06	0.02	0.03	0.07	0.03	0.06	0.04
5419374202963	541937	4202963	UCART1	0.14	0.07	0.03	0.03	0.06	0.04	0.06	0.04
5419474202963	541947	4202963	UCART1	0.14	0.08	0.03	0.03	0.06	0.04	0.08	0.03
5419574202963	541957	4202963	UCART1	0.14	0.09	0.03	0.03	0.06	0.04	0.06	0.03
5419674202963	541967	4202963	UCART1	0.15	0.11	0.03	0.03	0.06	0.04	0.08	0.03
5419774202963	541977	4202963	UCART1	0.15	0.13	0.04	0.03	0.06	0.04	0.06	0.03
5419874202963	541987	4202963	UCART1	0.14	0.17	0.04	0.03	0.06	0.04	0.08	0.02
5419974202963	541997	4202963	UCART1	0.13	0.15	0.04	0.03	0.06	0.04	0.06	0.02
5420074202963	542007	4202963	UCART1	0.12	0.18	0.05	0.03	0.06	0.04	0.08	0.02
5420174202963	542017	4202963	UCART1	0.11	0.19	0.05	0.03	0.06	0.04	0.10	0.02
5420274202963	542027	4202963	UCART1	0.10	0.18	0.06	0.03	0.06	0.04	0.10	0.02
5420374202963	542037	4202963	UCART1	0.09	0.21	0.06	0.03	0.06	0.04	0.09	0.02
5420474202963	542047	4202963	UCART1	0.08	0.17	0.07	0.03	0.06	0.04	0.09	0.02
5420574202963	542057	4202963	UCART1	0.08	0.14	0.08	0.03	0.06	0.04	0.08	0.01
5420674202963	542067	4202963	UCART1	0.07	0.12	0.10	0.03	0.05	0.05	0.08	0.01
5420774202963	542077	4202963	UCART1	0.06	0.11	0.11	0.03	0.05	0.05	0.08	0.01
5420874202963	542087	4202963	UCART1	0.06	0.09	0.14	0.03	0.05	0.05	0.08	0.01
5420974202963	542097	4202963	UCART1	0.05	0.08	0.17	0.03	0.05	0.05	0.07	0.01
5421074202963	542107	4202963	UCART1	0.05	0.07	0.19	0.03	0.05	0.05	0.07	0.01
5421174202963	542117	4202963	UCART1	0.05	0.07	0.19	0.03	0.05	0.05	0.07	0.01
5421274202963	542127	4202963	UCART1	0.04	0.06	0.21	0.03	0.05	0.05	0.07	0.01
5421374202963	542137	4202963	UCART1	0.04	0.06	0.23	0.03	0.05	0.05	0.07	0.01
5421474202963	542147	4202963	UCART1	0.04	0.05	0.22	0.03	0.05	0.05	0.06	0.01
5421574202963	542157	4202963	UCART1	0.03	0.05	0.17	0.03	0.05	0.05	0.06	0.01
5421674202963	542167	4202963	UCART1	0.03	0.04	0.14	0.02	0.05	0.06	0.06	0.01
5421774202963	542177	4202963	UCART1	0.03	0.04	0.12	0.02	0.05	0.06	0.06	0.01
5421874202963	542187	4202963	RESIDENT	0.03	0.04	0.10	0.02	0.05	0.06	0.05	0.01
5421974202963	542197	4202963	RESIDENT	0.03	0.03	0.09	0.02	0.05	0.06	0.05	0.01
5422074202963	542207	4202963	RESIDENT	0.03	0.03	0.08	0.02	0.04	0.06	0.05	0.01
5422174202963	542217	4202963	RESIDENT	0.02	0.03	0.07	0.02	0.04	0.06	0.05	0.01
5422274202963	542227	4202963	RESIDENT	0.02	0.03	0.06	0.02	0.04	0.06	0.05	0.01
5422374202963	542237	4202963	RESIDENT	0.02	0.03	0.05	0.02	0.04	0.07	0.04	0.01
5422474202963	542247	4202963	RESIDENT	0.02	0.02	0.05	0.02	0.04	0.07	0.04	0.01
5415974202973	541597	4202973	UCART1	0.01	0.01	0.01	0.02	0.03	0.01	0.02	0.01
5416074202973	541607	4202973	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.02	0.01
5416174202973	541617	4202973	UCART1	0.02	0.01	0.01	0.02	0.05	0.01	0.03	0.01
5416274202973	541627	4202973	UCART1	0.02	0.01	0.01	0.02	0.06	0.01	0.04	0.01
5416374202973	541637	4202973	RESIDENT	0.02	0.01	0.01	0.02	0.06	0.01	0.05	0.01
5416474202973	541647	4202973	RESIDENT	0.02	0.01	0.01	0.02	0.07	0.01	0.06	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202973	541657	4202973	RESIDENT	0.02	0.01	0.01	0.02	0.07	0.01	0.06	0.01
5416674202973	541667	4202973	RESIDENT	0.02	0.01	0.01	0.02	0.07	0.01	0.07	0.01
5416774202973	541677	4202973	UCART1	0.02	0.01	0.01	0.02	0.07	0.01	0.07	0.01
5416874202973	541687	4202973	UCART1	0.02	0.01	0.01	0.03	0.07	0.01	0.08	0.02
5416974202973	541697	4202973	UCART1	0.03	0.01	0.01	0.03	0.07	0.01	0.06	0.02
5417074202973	541707	4202973	UCART1	0.03	0.01	0.01	0.03	0.07	0.02	0.06	0.02
5417174202973	541717	4202973	UCART1	0.03	0.01	0.01	0.03	0.07	0.02	0.06	0.02
5417274202973	541727	4202973	UCART1	0.03	0.01	0.01	0.03	0.07	0.02	0.04	0.02
5417374202973	541737	4202973	UCART1	0.03	0.02	0.01	0.03	0.07	0.02	0.05	0.02
5417474202973	541747	4202973	UCART1	0.04	0.02	0.01	0.03	0.07	0.02	0.05	0.03
5417574202973	541757	4202973	UCART1	0.04	0.02	0.01	0.03	0.07	0.02	0.05	0.03
5417674202973	541767	4202973	UCART1	0.04	0.02	0.01	0.03	0.07	0.02	0.05	0.03
5417774202973	541777	4202973	UCART1	0.05	0.02	0.01	0.03	0.07	0.02	0.05	0.04
5417874202973	541787	4202973	UCART1	0.05	0.02	0.01	0.03	0.07	0.03	0.05	0.05
5417974202973	541797	4202973	UCART1	0.05	0.02	0.01	0.03	0.07	0.03	0.05	0.06
5418074202973	541807	4202973	UCART1	0.06	0.02	0.01	0.03	0.07	0.03	0.05	0.07
5418174202973	541817	4202973	UCART1	0.06	0.02	0.01	0.03	0.07	0.03	0.06	0.09
5418274202973	541827	4202973	UCART1	0.06	0.03	0.01	0.03	0.07	0.03	0.06	0.08
5418374202973	541837	4202973	UCART1	0.07	0.03	0.02	0.03	0.07	0.03	0.06	0.09
5418474202973	541847	4202973	UCART1	0.07	0.03	0.02	0.03	0.07	0.03	0.06	0.10
5418574202973	541857	4202973	UCART1	0.07	0.03	0.02	0.03	0.06	0.03	0.06	0.11
5418674202973	541867	4202973	UCART1	0.08	0.03	0.02	0.03	0.06	0.03	0.06	0.10
5418774202973	541877	4202973	UCART1	0.08	0.04	0.02	0.03	0.06	0.03	0.06	0.08
5418874202973	541887	4202973	UCART1	0.09	0.04	0.02	0.03	0.06	0.03	0.06	0.07
5418974202973	541897	4202973	UCART1	0.10	0.04	0.02	0.03	0.06	0.04	0.06	0.06
5419074202973	541907	4202973	UCART1	0.11	0.05	0.02	0.03	0.06	0.04	0.08	0.05
5419174202973	541917	4202973	UCART1	0.11	0.05	0.02	0.03	0.06	0.04	0.06	0.05
5419274202973	541927	4202973	UCART1	0.12	0.06	0.02	0.03	0.06	0.04	0.08	0.04
5419374202973	541937	4202973	UCART1	0.12	0.07	0.03	0.03	0.06	0.04	0.08	0.04
5419474202973	541947	4202973	UCART1	0.13	0.08	0.03	0.03	0.06	0.04	0.07	0.03
5419574202973	541957	4202973	UCART1	0.13	0.09	0.03	0.03	0.06	0.04	0.10	0.03
5419674202973	541967	4202973	UCART1	0.13	0.10	0.03	0.03	0.06	0.04	0.10	0.03
5419774202973	541977	4202973	UCART1	0.13	0.13	0.04	0.03	0.06	0.04	0.09	0.03
5419874202973	541987	4202973	UCART1	0.13	0.16	0.04	0.03	0.06	0.04	0.09	0.02
5419974202973	541997	4202973	UCART1	0.12	0.18	0.04	0.03	0.06	0.04	0.09	0.02
5420074202973	542007	4202973	UCART1	0.11	0.18	0.05	0.03	0.06	0.05	0.08	0.02
5420174202973	542017	4202973	UCART1	0.11	0.20	0.05	0.03	0.05	0.05	0.08	0.02
5420274202973	542027	4202973	UCART1	0.10	0.23	0.06	0.03	0.05	0.05	0.08	0.02
5420374202973	542037	4202973	UCART1	0.09	0.22	0.06	0.03	0.05	0.05	0.08	0.02
5420474202973	542047	4202973	UCART1	0.08	0.17	0.07	0.03	0.05	0.05	0.07	0.02
5420574202973	542057	4202973	UCART1	0.07	0.15	0.08	0.03	0.05	0.05	0.07	0.01
5420674202973	542067	4202973	UCART1	0.07	0.12	0.09	0.03	0.05	0.05	0.07	0.01
5420774202973	542077	4202973	UCART1	0.06	0.11	0.11	0.03	0.05	0.05	0.07	0.01
5420874202973	542087	4202973	UCART1	0.06	0.10	0.13	0.03	0.05	0.05	0.06	0.01
5420974202973	542097	4202973	UCART1	0.05	0.08	0.17	0.03	0.05	0.05	0.06	0.01
5421074202973	542107	4202973	UCART1	0.05	0.08	0.18	0.03	0.05	0.06	0.06	0.01
5421174202973	542117	4202973	UCART1	0.04	0.07	0.18	0.03	0.05	0.06	0.06	0.01
5421274202973	542127	4202973	UCART1	0.04	0.06	0.20	0.03	0.05	0.06	0.06	0.01
5421374202973	542137	4202973	UCART1	0.04	0.06	0.19	0.02	0.05	0.06	0.06	0.01
5421474202973	542147	4202973	UCART1	0.04	0.05	0.23	0.02	0.05	0.06	0.05	0.01
5421574202973	542157	4202973	UCART1	0.03	0.05	0.17	0.02	0.04	0.06	0.05	0.01
5421674202973	542167	4202973	UCART1	0.03	0.04	0.14	0.02	0.04	0.06	0.05	0.01
5421774202973	542177	4202973	RESIDENT	0.03	0.04	0.12	0.02	0.04	0.06	0.05	0.01
5421874202973	542187	4202973	RESIDENT	0.03	0.04	0.10	0.02	0.04	0.07	0.05	0.01
5421974202973	542197	4202973	RESIDENT	0.03	0.03	0.09	0.02	0.04	0.07	0.05	0.01
5422074202973	542207	4202973	RESIDENT	0.02	0.03	0.08	0.02	0.04	0.07	0.04	0.01
5422174202973	542217	4202973	RESIDENT	0.02	0.03	0.07	0.02	0.04	0.07	0.04	0.01
5422274202973	542227	4202973	RESIDENT	0.02	0.03	0.06	0.02	0.04	0.07	0.04	0.01
5422374202973	542237	4202973	RESIDENT	0.02	0.03	0.05	0.02	0.04	0.08	0.04	0.01
5422474202973	542247	4202973	RESIDENT	0.02	0.03	0.05	0.02	0.04	0.08	0.04	0.01
5415974202983	541597	4202983	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.02	0.01
5416074202983	541607	4202983	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.02	0.01
5416174202983	541617	4202983	UCART1	0.02	0.01	0.01	0.02	0.05	0.01	0.03	0.01
5416274202983	541627	4202983	UCART1	0.02	0.01	0.01	0.02	0.05	0.01	0.04	0.01
5416374202983	541637	4202983	RESIDENT	0.02	0.01	0.01	0.02	0.05	0.01	0.03	0.01
5416474202983	541647	4202983	RESIDENT	0.02	0.01	0.01	0.02	0.06	0.01	0.05	0.01
5416574202983	541657	4202983	RESIDENT	0.02	0.01	0.01	0.02	0.06	0.01	0.05	0.01
5416674202983	541667	4202983	RESIDENT	0.02	0.01	0.01	0.02	0.06	0.01	0.04	0.01
5416774202983	541677	4202983	UCART1	0.02	0.01	0.01	0.02	0.06	0.01	0.06	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202983	541687	4202983	UCART1	0.02	0.01	0.01	0.02	0.06	0.01	0.04	0.02
5416974202983	541697	4202983	UCART1	0.03	0.01	0.01	0.02	0.06	0.02	0.05	0.02
5417074202983	541707	4202983	UCART1	0.03	0.01	0.01	0.02	0.06	0.02	0.04	0.02
5417174202983	541717	4202983	UCART1	0.03	0.01	0.01	0.02	0.06	0.02	0.05	0.02
5417274202983	541727	4202983	UCART1	0.03	0.01	0.01	0.02	0.06	0.02	0.05	0.02
5417374202983	541737	4202983	UCART1	0.03	0.01	0.01	0.03	0.06	0.02	0.05	0.02
5417474202983	541747	4202983	UCART1	0.04	0.02	0.01	0.03	0.06	0.02	0.05	0.03
5417574202983	541757	4202983	UCART1	0.04	0.02	0.01	0.03	0.06	0.02	0.06	0.03
5417674202983	541767	4202983	UCART1	0.04	0.02	0.01	0.03	0.06	0.03	0.05	0.03
5417774202983	541777	4202983	UCART1	0.04	0.02	0.01	0.03	0.06	0.03	0.06	0.04
5417874202983	541787	4202983	UCART1	0.05	0.02	0.01	0.03	0.06	0.03	0.05	0.05
5417974202983	541797	4202983	UCART1	0.05	0.02	0.01	0.03	0.06	0.03	0.06	0.05
5418074202983	541807	4202983	UCART1	0.05	0.02	0.01	0.03	0.06	0.03	0.06	0.07
5418174202983	541817	4202983	UCART1	0.06	0.02	0.01	0.03	0.06	0.03	0.06	0.09
5418274202983	541827	4202983	UCART1	0.06	0.02	0.01	0.03	0.06	0.03	0.06	0.10
5418374202983	541837	4202983	UCART1	0.06	0.03	0.02	0.03	0.06	0.03	0.08	0.09
5418474202983	541847	4202983	UCART1	0.06	0.03	0.02	0.03	0.06	0.03	0.08	0.10
5418574202983	541857	4202983	UCART1	0.07	0.03	0.02	0.03	0.06	0.04	0.08	0.11
5418674202983	541867	4202983	UCART1	0.07	0.03	0.02	0.03	0.06	0.04	0.08	0.11
5418774202983	541877	4202983	UCART1	0.07	0.04	0.02	0.03	0.06	0.04	0.10	0.09
5418874202983	541887	4202983	UCART1	0.08	0.04	0.02	0.03	0.06	0.04	0.10	0.07
5418974202983	541897	4202983	UCART1	0.09	0.04	0.02	0.03	0.06	0.04	0.09	0.06
5419074202983	541907	4202983	UCART1	0.09	0.05	0.02	0.03	0.06	0.04	0.09	0.05
5419174202983	541917	4202983	UCART1	0.10	0.05	0.02	0.03	0.06	0.04	0.09	0.05
5419274202983	541927	4202983	UCART1	0.10	0.06	0.02	0.03	0.06	0.04	0.09	0.04
5419374202983	541937	4202983	UCART1	0.11	0.06	0.03	0.03	0.05	0.04	0.08	0.04
5419474202983	541947	4202983	UCART1	0.11	0.07	0.03	0.03	0.05	0.04	0.08	0.03
5419574202983	541957	4202983	UCART1	0.12	0.08	0.03	0.03	0.05	0.05	0.08	0.03
5419674202983	541967	4202983	UCART1	0.12	0.10	0.03	0.03	0.05	0.05	0.08	0.03
5419774202983	541977	4202983	UCART1	0.12	0.12	0.03	0.03	0.05	0.05	0.08	0.03
5419874202983	541987	4202983	UCART1	0.12	0.15	0.04	0.03	0.05	0.05	0.07	0.02
5419974202983	541997	4202983	UCART1	0.11	0.17	0.04	0.03	0.05	0.05	0.07	0.02
5420074202983	542007	4202983	UCART1	0.11	0.17	0.05	0.03	0.05	0.05	0.07	0.02
5420174202983	542017	4202983	UCART1	0.10	0.19	0.05	0.03	0.05	0.05	0.07	0.02
5420274202983	542027	4202983	UCART1	0.09	0.19	0.05	0.03	0.05	0.05	0.07	0.02
5420374202983	542037	4202983	UCART1	0.08	0.23	0.06	0.03	0.05	0.05	0.06	0.02
5420474202983	542047	4202983	UCART1	0.08	0.18	0.07	0.03	0.05	0.06	0.06	0.02
5420574202983	542057	4202983	UCART1	0.07	0.15	0.08	0.03	0.05	0.06	0.06	0.01
5420674202983	542067	4202983	UCART1	0.06	0.13	0.09	0.03	0.05	0.06	0.06	0.01
5420774202983	542077	4202983	UCART1	0.06	0.11	0.11	0.03	0.05	0.06	0.06	0.01
5420874202983	542087	4202983	UCART1	0.05	0.10	0.13	0.02	0.05	0.06	0.06	0.01
5420974202983	542097	4202983	UCART1	0.05	0.09	0.16	0.02	0.05	0.06	0.05	0.01
5421074202983	542107	4202983	UCART1	0.05	0.08	0.18	0.02	0.05	0.06	0.05	0.01
5421174202983	542117	4202983	UCART1	0.04	0.07	0.23	0.02	0.04	0.07	0.05	0.01
5421274202983	542127	4202983	UCART1	0.04	0.06	0.16	0.02	0.04	0.07	0.05	0.01
5421374202983	542137	4202983	UCART1	0.04	0.06	0.19	0.02	0.04	0.07	0.05	0.01
5421474202983	542147	4202983	UCART1	0.04	0.05	0.20	0.02	0.04	0.07	0.05	0.01
5421574202983	542157	4202983	UCART1	0.03	0.05	0.18	0.02	0.04	0.07	0.05	0.01
5421674202983	542167	4202983	UCART1	0.03	0.04	0.14	0.02	0.04	0.07	0.04	0.01
5421774202983	542177	4202983	RESIDENT	0.03	0.04	0.12	0.02	0.04	0.08	0.04	0.01
5421874202983	542187	4202983	RESIDENT	0.03	0.04	0.10	0.02	0.04	0.08	0.04	0.01
5421974202983	542197	4202983	RESIDENT	0.03	0.04	0.09	0.02	0.04	0.08	0.04	0.01
5422074202983	542207	4202983	RESIDENT	0.02	0.03	0.08	0.02	0.04	0.08	0.04	0.01
5422174202983	542217	4202983	RESIDENT	0.02	0.03	0.07	0.02	0.04	0.09	0.04	0.01
5422274202983	542227	4202983	RESIDENT	0.02	0.03	0.06	0.02	0.04	0.09	0.04	0.01
5422374202983	542237	4202983	RESIDENT	0.02	0.03	0.06	0.02	0.04	0.07	0.03	0.01
5415974202993	541597	4202993	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.02	0.01
5416074202993	541607	4202993	UCART1	0.01	0.01	0.01	0.02	0.03	0.01	0.02	0.01
5416174202993	541617	4202993	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.03	0.01
5416274202993	541627	4202993	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.03	0.01
5416374202993	541637	4202993	RESIDENT	0.02	0.01	0.01	0.02	0.05	0.01	0.04	0.01
5416474202993	541647	4202993	RESIDENT	0.02	0.01	0.01	0.02	0.05	0.01	0.03	0.01
5416574202993	541657	4202993	RESIDENT	0.02	0.01	0.01	0.02	0.05	0.01	0.04	0.01
5416674202993	541667	4202993	RESIDENT	0.02	0.01	0.01	0.02	0.05	0.01	0.04	0.01
5416774202993	541677	4202993	UCART1	0.02	0.01	0.01	0.02	0.05	0.01	0.03	0.01
5416874202993	541687	4202993	UCART1	0.02	0.01	0.01	0.02	0.05	0.01	0.04	0.02
5416974202993	541697	4202993	UCART1	0.02	0.01	0.01	0.02	0.05	0.02	0.03	0.02
5417074202993	541707	4202993	UCART1	0.03	0.01	0.01	0.02	0.06	0.02	0.05	0.02
5417174202993	541717	4202993	UCART1	0.03	0.01	0.01	0.02	0.06	0.02	0.06	0.02

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417274202993	541727	4202993	UCART1	0.03	0.01	0.01	0.02	0.06	0.02	0.05	0.02
5417374202993	541737	4202993	UCART1	0.03	0.01	0.01	0.02	0.06	0.02	0.06	0.02
5417474202993	541747	4202993	UCART1	0.03	0.02	0.01	0.02	0.06	0.02	0.05	0.03
5417574202993	541757	4202993	UCART1	0.04	0.02	0.01	0.02	0.06	0.03	0.08	0.03
5417674202993	541767	4202993	UCART1	0.04	0.02	0.01	0.02	0.06	0.03	0.05	0.03
5417774202993	541777	4202993	UCART1	0.04	0.02	0.01	0.02	0.06	0.03	0.08	0.04
5417874202993	541787	4202993	UCART1	0.04	0.02	0.01	0.03	0.06	0.03	0.05	0.04
5417974202993	541797	4202993	UCART1	0.05	0.02	0.01	0.03	0.06	0.03	0.07	0.05
5418074202993	541807	4202993	UCART1	0.05	0.02	0.01	0.03	0.06	0.03	0.08	0.06
5418174202993	541817	4202993	UCART1	0.05	0.02	0.01	0.03	0.06	0.03	0.07	0.08
5418274202993	541827	4202993	UCART1	0.05	0.02	0.01	0.03	0.06	0.04	0.09	0.09
5418374202993	541837	4202993	UCART1	0.06	0.03	0.02	0.03	0.06	0.04	0.09	0.09
5418474202993	541847	4202993	UCART1	0.06	0.03	0.02	0.03	0.05	0.04	0.09	0.10
5418574202993	541857	4202993	UCART1	0.06	0.03	0.02	0.03	0.05	0.04	0.09	0.09
5418674202993	541867	4202993	UCART1	0.06	0.03	0.02	0.03	0.05	0.04	0.08	0.11
5418774202993	541877	4202993	UCART1	0.07	0.03	0.02	0.03	0.05	0.04	0.08	0.09
5418874202993	541887	4202993	UCART1	0.07	0.04	0.02	0.03	0.05	0.04	0.08	0.07
5418974202993	541897	4202993	UCART1	0.08	0.04	0.02	0.03	0.05	0.04	0.08	0.06
5419074202993	541907	4202993	UCART1	0.08	0.05	0.02	0.03	0.05	0.05	0.08	0.06
5419174202993	541917	4202993	UCART1	0.09	0.05	0.02	0.03	0.05	0.05	0.07	0.05
5419274202993	541927	4202993	UCART1	0.09	0.06	0.02	0.03	0.05	0.05	0.07	0.04
5419374202993	541937	4202993	UCART1	0.10	0.06	0.03	0.03	0.05	0.05	0.07	0.04
5419474202993	541947	4202993	UCART1	0.10	0.07	0.03	0.03	0.05	0.05	0.07	0.04
5419574202993	541957	4202993	UCART1	0.10	0.08	0.03	0.03	0.05	0.05	0.07	0.03
5419674202993	541967	4202993	UCART1	0.11	0.10	0.03	0.03	0.05	0.05	0.07	0.03
5419774202993	541977	4202993	RESIDENT	0.11	0.12	0.03	0.03	0.05	0.05	0.06	0.03
5419874202993	541987	4202993	UCART1	0.11	0.15	0.04	0.03	0.05	0.06	0.06	0.02
5419974202993	541997	4202993	RESIDENT	0.10	0.16	0.04	0.03	0.05	0.06	0.06	0.02
5420074202993	542007	4202993	UCART1	0.10	0.16	0.04	0.03	0.05	0.06	0.06	0.02
5420174202993	542017	4202993	UCART1	0.09	0.15	0.05	0.03	0.05	0.06	0.06	0.02
5420274202993	542027	4202993	UCART1	0.09	0.24	0.05	0.03	0.05	0.06	0.06	0.02
5420374202993	542037	4202993	UCART1	0.08	0.20	0.06	0.02	0.05	0.06	0.06	0.02
5420474202993	542047	4202993	UCART1	0.07	0.19	0.07	0.02	0.05	0.06	0.05	0.02
5420574202993	542057	4202993	UCART1	0.07	0.16	0.08	0.02	0.04	0.07	0.05	0.01
5420674202993	542067	4202993	UCART1	0.06	0.13	0.09	0.02	0.04	0.07	0.05	0.01
5420774202993	542077	4202993	UCART1	0.06	0.11	0.10	0.02	0.04	0.07	0.05	0.01
5420874202993	542087	4202993	UCART1	0.05	0.10	0.13	0.02	0.04	0.07	0.05	0.01
5420974202993	542097	4202993	UCART1	0.05	0.09	0.16	0.02	0.04	0.07	0.05	0.01
5421074202993	542107	4202993	UCART1	0.05	0.08	0.20	0.02	0.04	0.08	0.05	0.01
5421174202993	542117	4202993	UCART1	0.04	0.07	0.18	0.02	0.04	0.08	0.05	0.01
5421274202993	542127	4202993	UCART1	0.04	0.06	0.20	0.02	0.04	0.08	0.04	0.01
5421374202993	542137	4202993	UCART1	0.04	0.06	0.19	0.02	0.04	0.08	0.04	0.01
5421474202993	542147	4202993	UCART1	0.03	0.05	0.20	0.02	0.04	0.09	0.04	0.01
5421574202993	542157	4202993	UCART1	0.03	0.05	0.18	0.02	0.04	0.09	0.04	0.01
5421674202993	542167	4202993	UCART1	0.03	0.04	0.15	0.02	0.04	0.09	0.04	0.01
5421774202993	542177	4202993	RESIDENT	0.03	0.04	0.12	0.02	0.04	0.07	0.04	0.01
5421874202993	542187	4202993	RESIDENT	0.03	0.04	0.10	0.02	0.04	0.07	0.04	0.01
5421974202993	542197	4202993	RESIDENT	0.03	0.04	0.09	0.02	0.04	0.07	0.04	0.01
5422074202993	542207	4202993	RESIDENT	0.02	0.03	0.08	0.02	0.04	0.05	0.03	0.01
5422174202993	542217	4202993	RESIDENT	0.02	0.03	0.07	0.02	0.04	0.07	0.03	0.01
5422274202993	542227	4202993	RESIDENT	0.02	0.03	0.06	0.02	0.04	0.05	0.03	0.01
5422374202993	542237	4202993	RESIDENT	0.02	0.03	0.06	0.02	0.04	0.08	0.03	0.01
5416074203003	541607	4203003	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.03	0.01
5416174203003	541617	4203003	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.04	0.01
5416274203003	541627	4203003	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.03	0.01
5416374203003	541637	4203003	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.04	0.01
5416474203003	541647	4203003	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.03	0.01
5416574203003	541657	4203003	UCART1	0.02	0.01	0.01	0.02	0.05	0.01	0.04	0.01
5416674203003	541667	4203003	UCART1	0.02	0.01	0.01	0.02	0.05	0.01	0.04	0.01
5416774203003	541677	4203003	UCART1	0.02	0.01	0.01	0.02	0.05	0.01	0.05	0.01
5416874203003	541687	4203003	UCART1	0.02	0.01	0.01	0.02	0.05	0.02	0.05	0.01
5416974203003	541697	4203003	UCART1	0.02	0.01	0.01	0.02	0.05	0.02	0.07	0.02
5417074203003	541707	4203003	UCART1	0.03	0.01	0.01	0.02	0.05	0.02	0.05	0.02
5417174203003	541717	4203003	UCART1	0.03	0.01	0.01	0.02	0.05	0.02	0.07	0.02
5417274203003	541727	4203003	UCART1	0.03	0.01	0.01	0.02	0.05	0.02	0.05	0.02
5417374203003	541737	4203003	UCART1	0.03	0.01	0.01	0.02	0.05	0.03	0.07	0.02
5417474203003	541747	4203003	UCART1	0.03	0.02	0.01	0.02	0.05	0.03	0.10	0.03
5417574203003	541757	4203003	UCART1	0.03	0.02	0.01	0.02	0.05	0.03	0.07	0.03
5417674203003	541767	4203003	UCART1	0.04	0.02	0.01	0.02	0.05	0.03	0.09	0.03

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417774203003	541777	4203003	UCART1	0.04	0.02	0.01	0.02	0.05	0.03	0.09	0.04
5417874203003	541787	4203003	UCART1	0.04	0.02	0.01	0.02	0.05	0.03	0.09	0.04
5417974203003	541797	4203003	UCART1	0.04	0.02	0.01	0.02	0.05	0.04	0.08	0.05
5418074203003	541807	4203003	UCART1	0.04	0.02	0.01	0.02	0.05	0.04	0.08	0.06
5418174203003	541817	4203003	UCART1	0.05	0.02	0.01	0.02	0.05	0.04	0.08	0.08
5418274203003	541827	4203003	UCART1	0.05	0.02	0.01	0.02	0.05	0.04	0.08	0.08
5418374203003	541837	4203003	UCART1	0.05	0.03	0.01	0.03	0.05	0.04	0.08	0.09
5418474203003	541847	4203003	UCART1	0.05	0.03	0.02	0.03	0.05	0.04	0.07	0.08
5418574203003	541857	4203003	RESIDENT	0.06	0.03	0.02	0.03	0.05	0.04	0.07	0.12
5418674203003	541867	4203003	RESIDENT	0.06	0.03	0.02	0.03	0.05	0.05	0.07	0.12
5418774203003	541877	4203003	RESIDENT	0.06	0.03	0.02	0.03	0.05	0.05	0.07	0.09
5418874203003	541887	4203003	UCART1	0.07	0.04	0.02	0.03	0.05	0.05	0.07	0.08
5418974203003	541897	4203003	UCART1	0.07	0.04	0.02	0.03	0.05	0.05	0.07	0.07
5419074203003	541907	4203003	UCART1	0.08	0.04	0.02	0.03	0.05	0.05	0.06	0.06
5419174203003	541917	4203003	UCART1	0.08	0.05	0.02	0.03	0.05	0.05	0.06	0.05
5419274203003	541927	4203003	UCART1	0.08	0.05	0.02	0.03	0.05	0.05	0.06	0.04
5419374203003	541937	4203003	UCART1	0.09	0.06	0.03	0.03	0.05	0.06	0.06	0.04
5419474203003	541947	4203003	UCART1	0.09	0.07	0.03	0.03	0.05	0.06	0.06	0.04
5419574203003	541957	4203003	UCART1	0.10	0.08	0.03	0.03	0.05	0.06	0.06	0.03
5419674203003	541967	4203003	UCART1	0.10	0.09	0.03	0.03	0.05	0.06	0.06	0.03
5419774203003	541977	4203003	RESIDENT	0.10	0.11	0.03	0.02	0.05	0.06	0.06	0.03
5419874203003	541987	4203003	RESIDENT	0.10	0.14	0.04	0.02	0.05	0.06	0.05	0.03
5419974203003	541997	4203003	RESIDENT	0.10	0.18	0.04	0.02	0.05	0.07	0.05	0.02
5420074203003	542007	4203003	UCART1	0.09	0.16	0.04	0.02	0.04	0.07	0.05	0.02
5420174203003	542017	4203003	UCART1	0.09	0.18	0.05	0.02	0.04	0.07	0.05	0.02
5420274203003	542027	4203003	UCART1	0.08	0.19	0.05	0.02	0.04	0.07	0.05	0.02
5420374203003	542037	4203003	UCART1	0.07	0.21	0.06	0.02	0.04	0.07	0.05	0.02
5420474203003	542047	4203003	UCART1	0.07	0.20	0.07	0.02	0.04	0.07	0.05	0.02
5420574203003	542057	4203003	UCART1	0.06	0.16	0.08	0.02	0.04	0.08	0.05	0.01
5420674203003	542067	4203003	UCART1	0.06	0.14	0.09	0.02	0.04	0.08	0.05	0.01
5420774203003	542077	4203003	UCART1	0.05	0.12	0.10	0.02	0.04	0.08	0.04	0.01
5420874203003	542087	4203003	RESIDENT	0.05	0.10	0.12	0.02	0.04	0.09	0.04	0.01
5420974203003	542097	4203003	RESIDENT	0.05	0.09	0.15	0.02	0.04	0.09	0.04	0.01
5421074203003	542107	4203003	RESIDENT	0.04	0.08	0.20	0.02	0.04	0.09	0.04	0.01
5421174203003	542117	4203003	RESIDENT	0.04	0.07	0.22	0.02	0.04	0.07	0.04	0.01
5421274203003	542127	4203003	UCART1	0.04	0.07	0.20	0.02	0.04	0.07	0.04	0.01
5421374203003	542137	4203003	UCART1	0.04	0.06	0.20	0.02	0.04	0.07	0.04	0.01
5421474203003	542147	4203003	UCART1	0.03	0.05	0.20	0.02	0.04	0.07	0.04	0.01
5421574203003	542157	4203003	UCART1	0.03	0.05	0.19	0.02	0.04	0.05	0.04	0.01
5421674203003	542167	4203003	UCART1	0.03	0.05	0.15	0.02	0.04	0.05	0.04	0.01
5421774203003	542177	4203003	RESIDENT	0.03	0.04	0.12	0.02	0.04	0.05	0.03	0.01
5421874203003	542187	4203003	UCART1	0.03	0.04	0.10	0.02	0.04	0.06	0.03	0.01
5421974203003	542197	4203003	UCART1	0.02	0.04	0.09	0.02	0.04	0.06	0.03	0.01
5422074203003	542207	4203003	UCART1	0.02	0.03	0.08	0.02	0.04	0.06	0.03	0.01
5422174203003	542217	4203003	UCART1	0.02	0.03	0.07	0.02	0.03	0.06	0.03	0.01
5422274203003	542227	4203003	UCART1	0.02	0.03	0.06	0.02	0.03	0.06	0.03	0.01
5416174203013	541617	4203013	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.04	0.01
5416274203013	541627	4203013	UCART1	0.02	0.01	0.01	0.02	0.03	0.01	0.03	0.01
5416374203013	541637	4203013	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.04	0.01
5416474203013	541647	4203013	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.03	0.01
5416574203013	541657	4203013	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.06	0.01
5416674203013	541667	4203013	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.04	0.01
5416774203013	541677	4203013	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.06	0.01
5416874203013	541687	4203013	UCART1	0.02	0.01	0.01	0.02	0.04	0.02	0.07	0.01
5416974203013	541697	4203013	UCART1	0.02	0.01	0.01	0.02	0.04	0.02	0.06	0.02
5417074203013	541707	4203013	UCART1	0.02	0.01	0.01	0.02	0.04	0.02	0.09	0.02
5417174203013	541717	4203013	UCART1	0.03	0.01	0.01	0.02	0.04	0.02	0.08	0.02
5417274203013	541727	4203013	UCART1	0.03	0.01	0.01	0.02	0.04	0.03	0.08	0.02
5417374203013	541737	4203013	UCART1	0.03	0.01	0.01	0.02	0.04	0.03	0.08	0.02
5417474203013	541747	4203013	UCART1	0.03	0.01	0.01	0.02	0.04	0.03	0.08	0.02
5417574203013	541757	4203013	UCART1	0.03	0.02	0.01	0.02	0.04	0.03	0.08	0.03
5417674203013	541767	4203013	UCART1	0.03	0.02	0.01	0.02	0.04	0.04	0.07	0.03
5417774203013	541777	4203013	UCART1	0.04	0.02	0.01	0.02	0.04	0.04	0.07	0.03
5417874203013	541787	4203013	UCART1	0.04	0.02	0.01	0.02	0.05	0.04	0.07	0.04
5417974203013	541797	4203013	UCART1	0.04	0.02	0.01	0.02	0.05	0.04	0.07	0.05
5418074203013	541807	4203013	UCART1	0.04	0.02	0.01	0.02	0.05	0.04	0.07	0.06
5418174203013	541817	4203013	UCART1	0.04	0.02	0.01	0.02	0.05	0.04	0.07	0.07
5418274203013	541827	4203013	UCART1	0.04	0.02	0.01	0.02	0.05	0.04	0.07	0.10
5418374203013	541837	4203013	UCART1	0.05	0.03	0.01	0.02	0.05	0.05	0.06	0.08

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418474203013	541847	4203013	UCART1	0.05	0.03	0.02	0.02	0.05	0.05	0.06	0.09
5418574203013	541857	4203013	UCART1	0.05	0.03	0.02	0.02	0.05	0.05	0.06	0.10
5418674203013	541867	4203013	RESIDENT	0.05	0.03	0.02	0.02	0.05	0.05	0.06	0.10
5418774203013	541877	4203013	RESIDENT	0.06	0.03	0.02	0.02	0.05	0.05	0.06	0.10
5418874203013	541887	4203013	UCART1	0.06	0.04	0.02	0.02	0.05	0.05	0.06	0.08
5418974203013	541897	4203013	RESIDENT	0.06	0.04	0.02	0.02	0.05	0.06	0.06	0.07
5419074203013	541907	4203013	UCART1	0.07	0.04	0.02	0.02	0.05	0.06	0.06	0.06
5419174203013	541917	4203013	UCART1	0.07	0.05	0.02	0.02	0.05	0.06	0.06	0.05
5419274203013	541927	4203013	UCART1	0.08	0.05	0.02	0.02	0.04	0.06	0.05	0.05
5419374203013	541937	4203013	UCART1	0.08	0.06	0.03	0.02	0.04	0.06	0.05	0.04
5419474203013	541947	4203013	UCART1	0.08	0.07	0.03	0.02	0.04	0.07	0.05	0.04
5419574203013	541957	4203013	UCART1	0.09	0.08	0.03	0.02	0.04	0.07	0.05	0.03
5419674203013	541967	4203013	UCART1	0.09	0.09	0.03	0.02	0.04	0.07	0.05	0.03
5419774203013	541977	4203013	RESIDENT	0.09	0.11	0.03	0.02	0.04	0.07	0.05	0.03
5419874203013	541987	4203013	RESIDENT	0.09	0.13	0.04	0.02	0.04	0.08	0.05	0.03
5419974203013	541997	4203013	RESIDENT	0.09	0.17	0.04	0.02	0.04	0.08	0.05	0.02
5420074203013	542007	4203013	RESIDENT	0.08	0.19	0.04	0.02	0.04	0.08	0.05	0.02
5420174203013	542017	4203013	UCART1	0.08	0.19	0.05	0.02	0.04	0.08	0.05	0.02
5420274203013	542027	4203013	UCART1	0.08	0.20	0.05	0.02	0.04	0.09	0.04	0.02
5420374203013	542037	4203013	UCART1	0.07	0.22	0.06	0.02	0.04	0.09	0.04	0.02
5420474203013	542047	4203013	UCART1	0.07	0.21	0.07	0.02	0.04	0.09	0.04	0.02
5420574203013	542057	4203013	UCART1	0.06	0.17	0.08	0.02	0.04	0.09	0.04	0.02
5420674203013	542067	4203013	UCART1	0.06	0.14	0.09	0.02	0.04	0.07	0.04	0.01
5420774203013	542077	4203013	UCART1	0.05	0.12	0.10	0.02	0.04	0.05	0.04	0.01
5420874203013	542087	4203013	RESIDENT	0.05	0.10	0.12	0.02	0.04	0.07	0.04	0.01
5420974203013	542097	4203013	RESIDENT	0.05	0.09	0.15	0.02	0.04	0.05	0.04	0.01
5421074203013	542107	4203013	RESIDENT	0.04	0.08	0.20	0.02	0.04	0.06	0.04	0.01
5421174203013	542117	4203013	RESIDENT	0.04	0.07	0.17	0.02	0.04	0.05	0.04	0.01
5421274203013	542127	4203013	UCART1	0.04	0.07	0.19	0.02	0.04	0.06	0.04	0.01
5421374203013	542137	4203013	UCART1	0.04	0.06	0.19	0.02	0.04	0.06	0.04	0.01
5421474203013	542147	4203013	UCART1	0.03	0.05	0.21	0.02	0.04	0.06	0.03	0.01
5421574203013	542157	4203013	UCART1	0.03	0.05	0.19	0.02	0.04	0.06	0.03	0.01
5421674203013	542167	4203013	UCART1	0.03	0.05	0.15	0.02	0.04	0.06	0.03	0.01
5421774203013	542177	4203013	UCART1	0.03	0.04	0.12	0.02	0.03	0.06	0.03	0.01
5421874203013	542187	4203013	UCART1	0.03	0.04	0.11	0.02	0.03	0.06	0.03	0.01
5421974203013	542197	4203013	UCART1	0.02	0.04	0.09	0.02	0.03	0.06	0.03	0.01
5422074203013	542207	4203013	UCART1	0.02	0.03	0.08	0.02	0.03	0.06	0.03	0.01
5422174203013	542217	4203013	UCART1	0.02	0.03	0.07	0.02	0.03	0.06	0.03	0.01
5416174203023	541617	4203023	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.01	0.03	0.01
5416274203023	541627	4203023	RESIDENT	0.02	0.01	0.01	0.01	0.03	0.01	0.04	0.01
5416374203023	541637	4203023	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.03	0.01
5416474203023	541647	4203023	UCART1	0.02	0.01	0.01	0.02	0.03	0.01	0.07	0.01
5416574203023	541657	4203023	UCART1	0.02	0.01	0.01	0.02	0.03	0.01	0.07	0.01
5416674203023	541667	4203023	UCART1	0.02	0.01	0.01	0.02	0.03	0.01	0.07	0.01
5416774203023	541677	4203023	UCART1	0.02	0.01	0.01	0.02	0.03	0.02	0.07	0.01
5416874203023	541687	4203023	UCART1	0.02	0.01	0.01	0.02	0.04	0.02	0.07	0.01
5416974203023	541697	4203023	UCART1	0.02	0.01	0.01	0.02	0.04	0.02	0.07	0.02
5417074203023	541707	4203023	UCART1	0.02	0.01	0.01	0.02	0.04	0.02	0.07	0.02
5417174203023	541717	4203023	UCART1	0.03	0.01	0.01	0.02	0.04	0.03	0.07	0.02
5417274203023	541727	4203023	UCART1	0.03	0.01	0.01	0.02	0.04	0.03	0.07	0.02
5417374203023	541737	4203023	UCART1	0.03	0.01	0.01	0.02	0.04	0.03	0.06	0.02
5417474203023	541747	4203023	UCART1	0.03	0.01	0.01	0.02	0.04	0.04	0.06	0.02
5417574203023	541757	4203023	UCART1	0.03	0.02	0.01	0.02	0.04	0.04	0.06	0.03
5417674203023	541767	4203023	UCART1	0.03	0.02	0.01	0.02	0.04	0.04	0.06	0.03
5417774203023	541777	4203023	UCART1	0.03	0.02	0.01	0.02	0.04	0.04	0.06	0.03
5417874203023	541787	4203023	UCART1	0.03	0.02	0.01	0.02	0.04	0.04	0.06	0.04
5417974203023	541797	4203023	UCART1	0.04	0.02	0.01	0.02	0.04	0.05	0.06	0.05
5418074203023	541807	4203023	UCART1	0.04	0.02	0.01	0.02	0.04	0.05	0.06	0.05
5418174203023	541817	4203023	UCART1	0.04	0.02	0.01	0.02	0.04	0.05	0.06	0.07
5418274203023	541827	4203023	UCART1	0.04	0.02	0.01	0.02	0.04	0.05	0.06	0.09
5418374203023	541837	4203023	UCART1	0.04	0.02	0.01	0.02	0.04	0.05	0.06	0.10
5418474203023	541847	4203023	UCART1	0.05	0.03	0.02	0.02	0.04	0.05	0.05	0.07
5418574203023	541857	4203023	UCART1	0.05	0.03	0.02	0.02	0.04	0.06	0.05	0.10
5418674203023	541867	4203023	UCART1	0.05	0.03	0.02	0.02	0.04	0.06	0.05	0.11
5418774203023	541877	4203023	UCART1	0.05	0.03	0.02	0.02	0.04	0.06	0.05	0.10
5418874203023	541887	4203023	UCART1	0.05	0.04	0.02	0.02	0.04	0.06	0.05	0.08
5418974203023	541897	4203023	RESIDENT	0.06	0.04	0.02	0.02	0.04	0.07	0.05	0.07
5419074203023	541907	4203023	RESIDENT	0.06	0.04	0.02	0.02	0.04	0.07	0.05	0.06
5419174203023	541917	4203023	UCART1	0.07	0.05	0.02	0.02	0.04	0.07	0.05	0.05

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419274203023	541927	4203023	UCART1	0.07	0.05	0.02	0.02	0.04	0.07	0.05	0.05
5419374203023	541937	4203023	UCART1	0.07	0.06	0.03	0.02	0.04	0.08	0.05	0.04
5419474203023	541947	4203023	UCART1	0.08	0.07	0.03	0.02	0.04	0.08	0.05	0.04
5419574203023	541957	4203023	UCART1	0.08	0.07	0.03	0.02	0.04	0.08	0.05	0.03
5419674203023	541967	4203023	UCART1	0.08	0.09	0.03	0.02	0.04	0.09	0.04	0.03
5419774203023	541977	4203023	RESIDENT	0.08	0.10	0.03	0.02	0.04	0.09	0.04	0.03
5419874203023	541987	4203023	RESIDENT	0.08	0.13	0.04	0.02	0.04	0.07	0.04	0.03
5419974203023	541997	4203023	RESIDENT	0.08	0.16	0.04	0.02	0.04	0.10	0.04	0.02
5420074203023	542007	4203023	RESIDENT	0.08	0.14	0.04	0.02	0.04	0.07	0.04	0.02
5420174203023	542017	4203023	UCART1	0.08	0.17	0.05	0.02	0.04	0.05	0.04	0.02
5420274203023	542027	4203023	UCART1	0.07	0.19	0.05	0.02	0.04	0.07	0.04	0.02
5420374203023	542037	4203023	UCART1	0.07	0.18	0.06	0.02	0.04	0.05	0.04	0.02
5420474203023	542047	4203023	UCART1	0.06	0.22	0.07	0.02	0.04	0.08	0.04	0.02
5420574203023	542057	4203023	UCART1	0.06	0.17	0.07	0.02	0.04	0.05	0.04	0.02
5420674203023	542067	4203023	UCART1	0.05	0.14	0.09	0.02	0.04	0.06	0.04	0.01
5420774203023	542077	4203023	UCART1	0.05	0.12	0.10	0.02	0.04	0.06	0.04	0.01
5420874203023	542087	4203023	UCART1	0.05	0.11	0.12	0.02	0.04	0.06	0.04	0.01
5420974203023	542097	4203023	UCART1	0.04	0.09	0.15	0.02	0.04	0.06	0.04	0.01
5421074203023	542107	4203023	UCART1	0.04	0.08	0.20	0.02	0.04	0.06	0.03	0.01
5421174203023	542117	4203023	UCART1	0.04	0.07	0.17	0.02	0.04	0.06	0.03	0.01
5421274203023	542127	4203023	UCART1	0.04	0.07	0.20	0.02	0.04	0.06	0.03	0.01
5421374203023	542137	4203023	UCART1	0.03	0.06	0.20	0.02	0.03	0.06	0.03	0.01
5421474203023	542147	4203023	UCART1	0.03	0.06	0.21	0.02	0.03	0.06	0.03	0.01
5421574203023	542157	4203023	UCART1	0.03	0.05	0.19	0.02	0.03	0.06	0.03	0.01
5421674203023	542167	4203023	UCART1	0.03	0.05	0.15	0.02	0.03	0.06	0.03	0.01
5421774203023	542177	4203023	RESIDENT	0.03	0.04	0.12	0.02	0.03	0.06	0.03	0.01
5421874203023	542187	4203023	RESIDENT	0.03	0.04	0.11	0.02	0.03	0.06	0.03	0.01
5421974203023	542197	4203023	RESIDENT	0.02	0.04	0.09	0.02	0.03	0.06	0.03	0.01
5422074203023	542207	4203023	UCART1	0.02	0.03	0.08	0.02	0.03	0.08	0.03	0.01
5422174203023	542217	4203023	RESIDENT	0.02	0.03	0.07	0.02	0.03	0.06	0.03	0.01
5416274203033	541627	4203033	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.01	0.04	0.01
5416374203033	541637	4203033	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.04	0.01
5416474203033	541647	4203033	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.05	0.01
5416574203033	541657	4203033	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.05	0.01
5416674203033	541667	4203033	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.05	0.01
5416774203033	541677	4203033	UCART1	0.02	0.01	0.01	0.02	0.03	0.02	0.05	0.01
5416874203033	541687	4203033	UCART1	0.02	0.01	0.01	0.02	0.03	0.02	0.06	0.01
5416974203033	541697	4203033	UCART1	0.02	0.01	0.01	0.02	0.03	0.02	0.06	0.01
5417074203033	541707	4203033	UCART1	0.02	0.01	0.01	0.02	0.03	0.03	0.06	0.02
5417174203033	541717	4203033	UCART1	0.02	0.01	0.01	0.02	0.03	0.03	0.06	0.02
5417274203033	541727	4203033	UCART1	0.03	0.01	0.01	0.02	0.03	0.04	0.05	0.02
5417374203033	541737	4203033	UCART1	0.03	0.01	0.01	0.02	0.04	0.04	0.05	0.02
5417474203033	541747	4203033	UCART1	0.03	0.01	0.01	0.02	0.04	0.04	0.05	0.02
5417574203033	541757	4203033	UCART1	0.03	0.01	0.01	0.02	0.04	0.04	0.05	0.02
5417674203033	541767	4203033	UCART1	0.03	0.02	0.01	0.02	0.04	0.05	0.05	0.03
5417774203033	541777	4203033	UCART1	0.03	0.02	0.01	0.02	0.04	0.05	0.05	0.03
5417874203033	541787	4203033	UCART1	0.03	0.02	0.01	0.02	0.04	0.05	0.05	0.04
5417974203033	541797	4203033	UCART1	0.03	0.02	0.01	0.02	0.04	0.05	0.05	0.04
5418074203033	541807	4203033	UCART1	0.04	0.02	0.01	0.02	0.04	0.05	0.05	0.05
5418174203033	541817	4203033	UCART1	0.04	0.02	0.01	0.02	0.04	0.06	0.05	0.06
5418274203033	541827	4203033	UCART1	0.04	0.02	0.01	0.02	0.04	0.06	0.05	0.08
5418374203033	541837	4203033	UCART1	0.04	0.02	0.01	0.02	0.04	0.06	0.05	0.07
5418474203033	541847	4203033	UCART1	0.04	0.03	0.02	0.02	0.04	0.06	0.05	0.09
5418574203033	541857	4203033	UCART1	0.04	0.03	0.02	0.02	0.04	0.07	0.05	0.10
5418674203033	541867	4203033	RESIDENT	0.05	0.03	0.02	0.02	0.04	0.07	0.05	0.11
5418774203033	541877	4203033	RESIDENT	0.05	0.03	0.02	0.02	0.04	0.07	0.05	0.11
5418874203033	541887	4203033	RESIDENT	0.05	0.04	0.02	0.02	0.04	0.07	0.05	0.09
5418974203033	541897	4203033	RESIDENT	0.05	0.04	0.02	0.02	0.04	0.08	0.04	0.07
5419074203033	541907	4203033	RESIDENT	0.06	0.04	0.02	0.02	0.04	0.08	0.04	0.06
5419174203033	541917	4203033	UCART1	0.06	0.05	0.02	0.02	0.04	0.08	0.04	0.05
5419274203033	541927	4203033	UCART1	0.06	0.05	0.02	0.02	0.04	0.09	0.04	0.05
5419374203033	541937	4203033	UCART1	0.07	0.06	0.02	0.02	0.04	0.09	0.04	0.04
5419474203033	541947	4203033	UCART1	0.07	0.06	0.03	0.02	0.04	0.07	0.04	0.04
5419574203033	541957	4203033	UCART1	0.07	0.07	0.03	0.02	0.04	0.05	0.04	0.03
5419674203033	541967	4203033	UCART1	0.08	0.08	0.03	0.02	0.04	0.07	0.04	0.03
5419774203033	541977	4203033	RESIDENT	0.08	0.10	0.03	0.02	0.04	0.05	0.04	0.03
5419874203033	541987	4203033	RESIDENT	0.08	0.12	0.04	0.02	0.04	0.08	0.04	0.03
5419974203033	541997	4203033	RESIDENT	0.08	0.15	0.04	0.02	0.04	0.05	0.04	0.02
5420074203033	542007	4203033	RESIDENT	0.07	0.17	0.04	0.02	0.04	0.06	0.04	0.02

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420174203033	542017	4203033	UCART1	0.07	0.17	0.05	0.02	0.04	0.06	0.04	0.02
5420274203033	542027	4203033	UCART1	0.07	0.20	0.05	0.02	0.04	0.06	0.04	0.02
5420374203033	542037	4203033	UCART1	0.06	0.23	0.06	0.02	0.04	0.06	0.04	0.02
5420474203033	542047	4203033	UCART1	0.06	0.23	0.06	0.02	0.04	0.06	0.04	0.02
5420574203033	542057	4203033	UCART1	0.06	0.18	0.07	0.02	0.04	0.06	0.03	0.02
5420674203033	542067	4203033	UCART1	0.05	0.15	0.09	0.02	0.04	0.04	0.03	0.01
5420774203033	542077	4203033	UCART1	0.05	0.13	0.10	0.02	0.04	0.06	0.03	0.01
5420874203033	542087	4203033	UCART1	0.05	0.11	0.12	0.02	0.03	0.06	0.03	0.01
5420974203033	542097	4203033	UCART1	0.04	0.10	0.15	0.02	0.03	0.06	0.03	0.01
5421074203033	542107	4203033	UCART1	0.04	0.08	0.20	0.02	0.03	0.08	0.03	0.01
5421174203033	542117	4203033	UCART1	0.04	0.08	0.17	0.02	0.03	0.06	0.03	0.01
5421274203033	542127	4203033	UCART1	0.04	0.07	0.19	0.02	0.03	0.08	0.03	0.01
5421374203033	542137	4203033	UCART1	0.03	0.06	0.19	0.02	0.03	0.06	0.03	0.01
5421474203033	542147	4203033	RESIDENT	0.03	0.06	0.25	0.02	0.03	0.08	0.03	0.01
5421574203033	542157	4203033	RESIDENT	0.03	0.05	0.19	0.02	0.03	0.06	0.03	0.01
5421674203033	542167	4203033	RESIDENT	0.03	0.05	0.15	0.02	0.03	0.08	0.03	0.01
5421774203033	542177	4203033	RESIDENT	0.03	0.04	0.12	0.02	0.03	0.10	0.03	0.01
5421874203033	542187	4203033	RESIDENT	0.02	0.04	0.11	0.02	0.03	0.10	0.03	0.01
5421974203033	542197	4203033	RESIDENT	0.02	0.04	0.09	0.02	0.03	0.10	0.02	0.01
5422074203033	542207	4203033	UCART1	0.02	0.03	0.08	0.02	0.03	0.10	0.02	0.01
5416274203043	541627	4203043	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.01	0.03	0.01
5416374203043	541637	4203043	UCART1	0.02	0.01	0.01	0.01	0.02	0.01	0.03	0.01
5416474203043	541647	4203043	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.04	0.01
5416574203043	541657	4203043	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.04	0.01
5416674203043	541667	4203043	UCART1	0.02	0.01	0.01	0.01	0.03	0.02	0.04	0.01
5416774203043	541677	4203043	UCART1	0.02	0.01	0.01	0.01	0.03	0.02	0.04	0.01
5416874203043	541687	4203043	UCART1	0.02	0.01	0.01	0.02	0.03	0.02	0.05	0.01
5416974203043	541697	4203043	UCART1	0.02	0.01	0.01	0.02	0.03	0.03	0.05	0.01
5417074203043	541707	4203043	UCART1	0.02	0.01	0.01	0.02	0.03	0.03	0.05	0.02
5417174203043	541717	4203043	UCART1	0.02	0.01	0.01	0.02	0.03	0.04	0.05	0.02
5417274203043	541727	4203043	UCART1	0.02	0.01	0.01	0.02	0.03	0.04	0.04	0.02
5417374203043	541737	4203043	UCART1	0.02	0.01	0.01	0.02	0.03	0.04	0.04	0.02
5417474203043	541747	4203043	RESIDENT	0.03	0.01	0.01	0.02	0.03	0.05	0.04	0.02
5417574203043	541757	4203043	RESIDENT	0.03	0.01	0.01	0.02	0.03	0.05	0.04	0.02
5417674203043	541767	4203043	UCART1	0.03	0.02	0.01	0.02	0.03	0.05	0.04	0.03
5417774203043	541777	4203043	UCART1	0.03	0.02	0.01	0.02	0.03	0.06	0.04	0.03
5417874203043	541787	4203043	UCART1	0.03	0.02	0.01	0.02	0.03	0.06	0.04	0.04
5417974203043	541797	4203043	UCART1	0.03	0.02	0.01	0.02	0.04	0.06	0.04	0.04
5418074203043	541807	4203043	UCART1	0.03	0.02	0.01	0.02	0.04	0.06	0.04	0.05
5418174203043	541817	4203043	UCART1	0.03	0.02	0.01	0.02	0.04	0.07	0.04	0.06
5418274203043	541827	4203043	UCART1	0.04	0.02	0.01	0.02	0.04	0.07	0.04	0.08
5418374203043	541837	4203043	UCART1	0.04	0.02	0.01	0.02	0.04	0.07	0.04	0.09
5418474203043	541847	4203043	UCART1	0.04	0.03	0.01	0.02	0.04	0.08	0.04	0.09
5418574203043	541857	4203043	UCART1	0.04	0.03	0.02	0.02	0.04	0.08	0.04	0.10
5418674203043	541867	4203043	UCART1	0.04	0.03	0.02	0.02	0.04	0.08	0.04	0.09
5418774203043	541877	4203043	UCART1	0.04	0.03	0.02	0.02	0.04	0.09	0.04	0.11
5418874203043	541887	4203043	UCART1	0.05	0.03	0.02	0.02	0.04	0.09	0.04	0.09
5418974203043	541897	4203043	RESIDENT	0.05	0.04	0.02	0.02	0.04	0.07	0.04	0.07
5419074203043	541907	4203043	RESIDENT	0.05	0.04	0.02	0.02	0.04	0.07	0.04	0.06
5419174203043	541917	4203043	UCART1	0.06	0.04	0.02	0.02	0.04	0.05	0.04	0.06
5419274203043	541927	4203043	UCART1	0.06	0.05	0.02	0.02	0.04	0.05	0.04	0.05
5419374203043	541937	4203043	UCART1	0.06	0.06	0.02	0.02	0.04	0.05	0.04	0.04
5419474203043	541947	4203043	UCART1	0.06	0.06	0.03	0.02	0.04	0.05	0.04	0.04
5419574203043	541957	4203043	UCART1	0.07	0.07	0.03	0.02	0.04	0.06	0.04	0.04
5419674203043	541967	4203043	UCART1	0.07	0.08	0.03	0.02	0.04	0.06	0.04	0.03
5419774203043	541977	4203043	UCART1	0.07	0.10	0.03	0.02	0.04	0.06	0.04	0.03
5419874203043	541987	4203043	UCART1	0.07	0.12	0.04	0.02	0.04	0.06	0.04	0.03
5419974203043	541997	4203043	UCART1	0.07	0.15	0.04	0.02	0.04	0.06	0.04	0.02
5420074203043	542007	4203043	UCART1	0.07	0.16	0.04	0.02	0.04	0.06	0.03	0.02
5420174203043	542017	4203043	UCART1	0.07	0.16	0.05	0.02	0.04	0.06	0.03	0.02
5420274203043	542027	4203043	UCART1	0.06	0.19	0.05	0.02	0.03	0.06	0.03	0.02
5420374203043	542037	4203043	UCART1	0.06	0.19	0.06	0.02	0.03	0.06	0.03	0.02
5420474203043	542047	4203043	UCART1	0.06	0.24	0.06	0.02	0.03	0.06	0.03	0.02
5420574203043	542057	4203043	UCART1	0.05	0.19	0.07	0.02	0.03	0.06	0.03	0.02
5420674203043	542067	4203043	UCART1	0.05	0.15	0.08	0.02	0.03	0.08	0.03	0.01
5420774203043	542077	4203043	UCART1	0.05	0.13	0.10	0.02	0.03	0.06	0.03	0.01
5420874203043	542087	4203043	UCART1	0.04	0.11	0.12	0.02	0.03	0.08	0.03	0.01
5420974203043	542097	4203043	UCART1	0.04	0.10	0.15	0.02	0.03	0.08	0.03	0.01
5421074203043	542107	4203043	UCART1	0.04	0.09	0.20	0.02	0.03	0.08	0.03	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421174203043	542117	4203043	UCART1	0.04	0.08	0.17	0.02	0.03	0.10	0.03	0.01
5421274203043	542127	4203043	UCART1	0.03	0.07	0.19	0.02	0.03	0.10	0.03	0.01
5421374203043	542137	4203043	UCART1	0.03	0.06	0.19	0.02	0.03	0.10	0.03	0.01
5421474203043	542147	4203043	UCART1	0.03	0.06	0.20	0.02	0.03	0.09	0.03	0.01
5421574203043	542157	4203043	RESIDENT	0.03	0.05	0.19	0.02	0.03	0.09	0.03	0.01
5421674203043	542167	4203043	RESIDENT	0.03	0.05	0.15	0.02	0.03	0.09	0.02	0.01
5421774203043	542177	4203043	RESIDENT	0.03	0.04	0.12	0.02	0.03	0.08	0.02	0.01
5421874203043	542187	4203043	RESIDENT	0.02	0.04	0.11	0.02	0.03	0.08	0.02	0.01
5421974203043	542197	4203043	RESIDENT	0.02	0.04	0.09	0.02	0.03	0.08	0.02	0.01
5422074203043	542207	4203043	UCART1	0.02	0.03	0.08	0.02	0.03	0.08	0.02	0.01
5416374203053	541637	4203053	UCART1	0.02	0.01	0.01	0.01	0.02	0.01	0.03	0.01
5416474203053	541647	4203053	UCART1	0.02	0.01	0.01	0.01	0.02	0.01	0.03	0.01
5416574203053	541657	4203053	UCART1	0.02	0.01	0.01	0.01	0.02	0.01	0.03	0.01
5416674203053	541667	4203053	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.01
5416774203053	541677	4203053	UCART1	0.02	0.01	0.01	0.01	0.03	0.02	0.04	0.01
5416874203053	541687	4203053	UCART1	0.02	0.01	0.01	0.01	0.03	0.03	0.04	0.01
5416974203053	541697	4203053	UCART1	0.02	0.01	0.01	0.01	0.03	0.03	0.04	0.01
5417074203053	541707	4203053	UCART1	0.02	0.01	0.01	0.02	0.03	0.04	0.04	0.01
5417174203053	541717	4203053	UCART1	0.02	0.01	0.01	0.02	0.03	0.04	0.04	0.02
5417274203053	541727	4203053	UCART1	0.02	0.01	0.01	0.02	0.03	0.05	0.04	0.02
5417374203053	541737	4203053	UCART1	0.02	0.01	0.01	0.02	0.03	0.05	0.04	0.02
5417474203053	541747	4203053	RESIDENT	0.02	0.01	0.01	0.02	0.03	0.06	0.04	0.02
5417574203053	541757	4203053	RESIDENT	0.03	0.01	0.01	0.02	0.03	0.06	0.04	0.02
5417674203053	541767	4203053	UCART1	0.03	0.02	0.01	0.02	0.03	0.06	0.04	0.03
5417774203053	541777	4203053	UCART1	0.03	0.02	0.01	0.02	0.03	0.07	0.04	0.03
5417874203053	541787	4203053	UCART1	0.03	0.02	0.01	0.02	0.03	0.07	0.04	0.03
5417974203053	541797	4203053	UCART1	0.03	0.02	0.01	0.02	0.03	0.07	0.04	0.04
5418074203053	541807	4203053	UCART1	0.03	0.02	0.01	0.02	0.03	0.08	0.04	0.05
5418174203053	541817	4203053	UCART1	0.03	0.02	0.01	0.02	0.03	0.08	0.04	0.06
5418274203053	541827	4203053	UCART1	0.03	0.02	0.01	0.02	0.03	0.08	0.04	0.07
5418374203053	541837	4203053	UCART1	0.03	0.02	0.01	0.02	0.04	0.09	0.04	0.07
5418474203053	541847	4203053	UCART1	0.04	0.03	0.01	0.02	0.04	0.07	0.04	0.08
5418574203053	541857	4203053	UCART1	0.04	0.03	0.02	0.02	0.04	0.07	0.04	0.09
5418674203053	541867	4203053	UCART1	0.04	0.03	0.02	0.02	0.04	0.05	0.04	0.09
5418774203053	541877	4203053	UCART1	0.04	0.03	0.02	0.02	0.04	0.05	0.04	0.12
5418874203053	541887	4203053	UCART1	0.04	0.03	0.02	0.02	0.04	0.05	0.04	0.09
5418974203053	541897	4203053	UCART1	0.05	0.04	0.02	0.02	0.04	0.06	0.04	0.08
5419074203053	541907	4203053	UCART1	0.05	0.04	0.02	0.02	0.04	0.05	0.04	0.07
5419174203053	541917	4203053	UCART1	0.05	0.04	0.02	0.02	0.04	0.06	0.04	0.06
5419274203053	541927	4203053	UCART1	0.05	0.05	0.02	0.02	0.04	0.06	0.04	0.05
5419374203053	541937	4203053	UCART1	0.06	0.05	0.02	0.02	0.03	0.06	0.03	0.04
5419474203053	541947	4203053	UCART1	0.06	0.06	0.03	0.02	0.03	0.06	0.03	0.04
5419574203053	541957	4203053	UCART1	0.06	0.07	0.03	0.02	0.03	0.06	0.03	0.04
5419674203053	541967	4203053	UCART1	0.06	0.08	0.03	0.02	0.03	0.06	0.03	0.03
5419774203053	541977	4203053	UCART1	0.07	0.09	0.03	0.02	0.03	0.06	0.03	0.03
5419874203053	541987	4203053	UCART1	0.07	0.11	0.03	0.02	0.03	0.06	0.03	0.03
5419974203053	541997	4203053	UCART1	0.07	0.14	0.04	0.02	0.03	0.06	0.03	0.02
5420074203053	542007	4203053	UCART1	0.07	0.18	0.04	0.02	0.03	0.06	0.03	0.02
5420174203053	542017	4203053	UCART1	0.06	0.20	0.05	0.02	0.03	0.06	0.03	0.02
5420274203053	542027	4203053	UCART1	0.06	0.19	0.05	0.02	0.03	0.08	0.03	0.02
5420374203053	542037	4203053	UCART1	0.06	0.19	0.06	0.02	0.03	0.08	0.03	0.02
5420474203053	542047	4203053	UCART1	0.05	0.21	0.06	0.02	0.03	0.08	0.03	0.02
5420574203053	542057	4203053	UCART1	0.05	0.20	0.07	0.02	0.03	0.10	0.03	0.02
5420674203053	542067	4203053	UCART1	0.05	0.16	0.08	0.02	0.03	0.10	0.03	0.01
5420774203053	542077	4203053	UCART1	0.05	0.13	0.10	0.02	0.03	0.10	0.03	0.01
5420874203053	542087	4203053	UCART1	0.04	0.11	0.12	0.02	0.03	0.09	0.03	0.01
5420974203053	542097	4203053	UCART1	0.04	0.10	0.15	0.02	0.03	0.09	0.03	0.01
5421074203053	542107	4203053	UCART1	0.04	0.09	0.20	0.02	0.03	0.09	0.03	0.01
5421174203053	542117	4203053	UCART1	0.04	0.08	0.17	0.02	0.03	0.08	0.03	0.01
5421274203053	542127	4203053	UCART1	0.03	0.07	0.19	0.02	0.03	0.08	0.03	0.01
5421374203053	542137	4203053	UCART1	0.03	0.06	0.19	0.02	0.03	0.08	0.03	0.01
5421474203053	542147	4203053	UCART1	0.03	0.06	0.24	0.02	0.03	0.08	0.02	0.01
5421574203053	542157	4203053	RESIDENT	0.03	0.05	0.18	0.02	0.03	0.08	0.02	0.01
5421674203053	542167	4203053	RESIDENT	0.03	0.05	0.15	0.02	0.03	0.07	0.02	0.01
5421774203053	542177	4203053	RESIDENT	0.03	0.04	0.12	0.02	0.03	0.07	0.02	0.01
5421874203053	542187	4203053	RESIDENT	0.02	0.04	0.10	0.02	0.03	0.07	0.02	0.01
5421974203053	542197	4203053	RESIDENT	0.02	0.04	0.09	0.02	0.03	0.07	0.02	0.01
5416474203063	541647	4203063	UCART1	0.02	0.01	0.01	0.01	0.02	0.01	0.02	0.01
5416574203063	541657	4203063	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416674203063	541667	4203063	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.01
5416774203063	541677	4203063	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.01
5416874203063	541687	4203063	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.03	0.01
5416974203063	541697	4203063	UCART1	0.02	0.01	0.01	0.01	0.03	0.04	0.03	0.01
5417074203063	541707	4203063	UCART1	0.02	0.01	0.01	0.01	0.03	0.05	0.03	0.01
5417174203063	541717	4203063	UCART1	0.02	0.01	0.01	0.01	0.03	0.05	0.03	0.02
5417274203063	541727	4203063	UCART1	0.02	0.01	0.01	0.01	0.03	0.06	0.03	0.02
5417374203063	541737	4203063	UCART1	0.02	0.01	0.01	0.02	0.03	0.06	0.03	0.02
5417474203063	541747	4203063	RESIDENT	0.02	0.01	0.01	0.02	0.03	0.07	0.03	0.02
5417574203063	541757	4203063	RESIDENT	0.02	0.01	0.01	0.02	0.03	0.07	0.03	0.02
5417674203063	541767	4203063	UCART1	0.02	0.02	0.01	0.02	0.03	0.08	0.03	0.03
5417774203063	541777	4203063	UCART1	0.03	0.02	0.01	0.02	0.03	0.08	0.03	0.03
5417874203063	541787	4203063	UCART1	0.03	0.02	0.01	0.02	0.03	0.09	0.03	0.03
5417974203063	541797	4203063	UCART1	0.03	0.02	0.01	0.02	0.03	0.06	0.03	0.04
5418074203063	541807	4203063	UCART1	0.03	0.02	0.01	0.02	0.03	0.05	0.03	0.05
5418174203063	541817	4203063	UCART1	0.03	0.02	0.01	0.02	0.03	0.07	0.03	0.06
5418274203063	541827	4203063	UCART1	0.03	0.02	0.01	0.02	0.03	0.05	0.03	0.07
5418374203063	541837	4203063	UCART1	0.03	0.02	0.01	0.02	0.03	0.07	0.03	0.08
5418474203063	541847	4203063	UCART1	0.03	0.02	0.01	0.02	0.03	0.05	0.03	0.10
5418574203063	541857	4203063	UCART1	0.04	0.03	0.02	0.02	0.03	0.06	0.03	0.09
5418674203063	541867	4203063	UCART1	0.04	0.03	0.02	0.02	0.03	0.05	0.03	0.09
5418774203063	541877	4203063	UCART1	0.04	0.03	0.02	0.02	0.03	0.06	0.03	0.12
5418874203063	541887	4203063	UCART1	0.04	0.03	0.02	0.02	0.03	0.06	0.03	0.10
5418974203063	541897	4203063	UCART1	0.04	0.04	0.02	0.02	0.03	0.06	0.03	0.08
5419074203063	541907	4203063	UCART1	0.05	0.04	0.02	0.02	0.03	0.06	0.03	0.07
5419174203063	541917	4203063	UCART1	0.05	0.04	0.02	0.02	0.03	0.06	0.03	0.06
5419274203063	541927	4203063	UCART1	0.05	0.05	0.02	0.02	0.03	0.06	0.03	0.05
5419374203063	541937	4203063	UCART1	0.05	0.05	0.02	0.02	0.03	0.06	0.03	0.05
5419474203063	541947	4203063	UCART1	0.06	0.06	0.03	0.02	0.03	0.06	0.03	0.04
5419574203063	541957	4203063	UCART1	0.06	0.07	0.03	0.02	0.03	0.08	0.03	0.04
5419674203063	541967	4203063	UCART1	0.06	0.08	0.03	0.02	0.03	0.06	0.03	0.03
5419774203063	541977	4203063	UCART1	0.06	0.09	0.03	0.02	0.03	0.08	0.03	0.03
5419874203063	541987	4203063	UCART1	0.06	0.11	0.03	0.02	0.03	0.08	0.03	0.03
5419974203063	541997	4203063	UCART1	0.06	0.13	0.04	0.02	0.03	0.10	0.03	0.02
5420074203063	542007	4203063	UCART1	0.06	0.17	0.04	0.02	0.03	0.10	0.03	0.02
5420174203063	542017	4203063	UCART1	0.06	0.15	0.05	0.02	0.03	0.10	0.03	0.02
5420274203063	542027	4203063	UCART1	0.06	0.18	0.05	0.02	0.03	0.09	0.03	0.02
5420374203063	542037	4203063	UCART1	0.06	0.19	0.06	0.02	0.03	0.09	0.03	0.02
5420474203063	542047	4203063	UCART1	0.05	0.22	0.06	0.02	0.03	0.09	0.03	0.02
5420574203063	542057	4203063	UCART1	0.05	0.21	0.07	0.02	0.03	0.08	0.03	0.02
5420674203063	542067	4203063	UCART1	0.05	0.17	0.08	0.02	0.03	0.08	0.03	0.01
5420774203063	542077	4203063	UCART1	0.04	0.14	0.10	0.02	0.03	0.08	0.03	0.01
5420874203063	542087	4203063	UCART1	0.04	0.12	0.12	0.02	0.03	0.08	0.03	0.01
5420974203063	542097	4203063	UCART1	0.04	0.10	0.15	0.02	0.03	0.07	0.03	0.01
5421074203063	542107	4203063	UCART1	0.04	0.09	0.17	0.02	0.03	0.07	0.02	0.01
5421174203063	542117	4203063	UCART1	0.03	0.08	0.17	0.02	0.03	0.07	0.02	0.01
5421274203063	542127	4203063	UCART1	0.03	0.07	0.19	0.02	0.03	0.07	0.02	0.01
5421374203063	542137	4203063	UCART1	0.03	0.06	0.19	0.02	0.03	0.07	0.02	0.01
5421474203063	542147	4203063	UCART1	0.03	0.06	0.24	0.02	0.03	0.07	0.02	0.01
5421574203063	542157	4203063	RESIDENT	0.03	0.05	0.18	0.02	0.03	0.06	0.02	0.01
5421674203063	542167	4203063	RESIDENT	0.03	0.05	0.15	0.02	0.03	0.06	0.02	0.01
5421774203063	542177	4203063	RESIDENT	0.02	0.04	0.12	0.02	0.03	0.06	0.02	0.01
5421874203063	542187	4203063	RESIDENT	0.02	0.04	0.10	0.02	0.03	0.06	0.02	0.01
5416574203073	541657	4203073	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.01
5416674203073	541667	4203073	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.01
5416774203073	541677	4203073	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.01
5416874203073	541687	4203073	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.03	0.01
5416974203073	541697	4203073	UCART1	0.02	0.01	0.01	0.01	0.02	0.04	0.03	0.01
5417074203073	541707	4203073	UCART1	0.02	0.01	0.01	0.01	0.02	0.06	0.03	0.01
5417174203073	541717	4203073	UCART1	0.02	0.01	0.01	0.01	0.02	0.07	0.03	0.02
5417274203073	541727	4203073	UCART1	0.02	0.01	0.01	0.01	0.02	0.07	0.03	0.02
5417374203073	541737	4203073	UCART1	0.02	0.01	0.01	0.01	0.03	0.05	0.03	0.02
5417474203073	541747	4203073	RESIDENT	0.02	0.01	0.01	0.01	0.03	0.06	0.03	0.02
5417574203073	541757	4203073	RESIDENT	0.02	0.01	0.01	0.02	0.03	0.06	0.03	0.02
5417674203073	541767	4203073	UCART1	0.02	0.01	0.01	0.02	0.03	0.04	0.03	0.02
5417774203073	541777	4203073	UCART1	0.02	0.02	0.01	0.02	0.03	0.07	0.03	0.03
5417874203073	541787	4203073	UCART1	0.02	0.02	0.01	0.02	0.03	0.05	0.03	0.03
5417974203073	541797	4203073	UCART1	0.03	0.02	0.01	0.02	0.03	0.07	0.03	0.04
5418074203073	541807	4203073	UCART1	0.03	0.02	0.01	0.02	0.03	0.05	0.03	0.04

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418174203073	541817	4203073	UCART1	0.03	0.02	0.01	0.02	0.03	0.05	0.03	0.05
5418274203073	541827	4203073	UCART1	0.03	0.02	0.01	0.02	0.03	0.05	0.03	0.07
5418374203073	541837	4203073	UCART1	0.03	0.02	0.01	0.02	0.03	0.04	0.03	0.09
5418474203073	541847	4203073	UCART1	0.03	0.02	0.01	0.02	0.03	0.05	0.03	0.07
5418574203073	541857	4203073	UCART1	0.03	0.03	0.02	0.02	0.03	0.04	0.03	0.09
5418674203073	541867	4203073	UCART1	0.03	0.03	0.02	0.02	0.03	0.06	0.03	0.10
5418774203073	541877	4203073	UCART1	0.04	0.03	0.02	0.02	0.03	0.08	0.03	0.11
5418874203073	541887	4203073	UCART1	0.04	0.03	0.02	0.02	0.03	0.06	0.03	0.10
5418974203073	541897	4203073	UCART1	0.04	0.04	0.02	0.02	0.03	0.08	0.03	0.08
5419074203073	541907	4203073	UCART1	0.04	0.04	0.02	0.02	0.03	0.06	0.03	0.07
5419174203073	541917	4203073	UCART1	0.04	0.04	0.02	0.02	0.03	0.08	0.03	0.06
5419274203073	541927	4203073	UCART1	0.05	0.05	0.02	0.02	0.03	0.06	0.03	0.05
5419374203073	541937	4203073	UCART1	0.05	0.05	0.02	0.02	0.03	0.08	0.03	0.05
5419474203073	541947	4203073	UCART1	0.05	0.06	0.03	0.02	0.03	0.10	0.03	0.04
5419574203073	541957	4203073	UCART1	0.05	0.06	0.03	0.02	0.03	0.10	0.03	0.04
5419674203073	541967	4203073	UCART1	0.06	0.07	0.03	0.02	0.03	0.09	0.03	0.03
5419774203073	541977	4203073	UCART1	0.06	0.09	0.03	0.02	0.03	0.09	0.03	0.03
5419874203073	541987	4203073	UCART1	0.06	0.10	0.03	0.02	0.03	0.09	0.03	0.03
5419974203073	541997	4203073	UCART1	0.06	0.13	0.04	0.02	0.03	0.08	0.03	0.03
5420074203073	542007	4203073	UCART1	0.06	0.16	0.04	0.02	0.03	0.08	0.03	0.02
5420174203073	542017	4203073	UCART1	0.06	0.18	0.04	0.02	0.03	0.08	0.03	0.02
5420274203073	542027	4203073	UCART1	0.05	0.18	0.05	0.02	0.03	0.08	0.03	0.02
5420374203073	542037	4203073	UCART1	0.05	0.19	0.06	0.02	0.03	0.08	0.03	0.02
5420474203073	542047	4203073	UCART1	0.05	0.18	0.06	0.02	0.03	0.07	0.03	0.02
5420574203073	542057	4203073	UCART1	0.05	0.21	0.07	0.02	0.03	0.07	0.03	0.02
5420674203073	542067	4203073	UCART1	0.04	0.17	0.08	0.02	0.03	0.07	0.02	0.01
5420774203073	542077	4203073	UCART1	0.04	0.14	0.10	0.02	0.03	0.07	0.02	0.01
5420874203073	542087	4203073	UCART1	0.04	0.12	0.12	0.02	0.03	0.06	0.02	0.01
5420974203073	542097	4203073	UCART1	0.04	0.10	0.15	0.02	0.03	0.06	0.02	0.01
5421074203073	542107	4203073	UCART1	0.04	0.09	0.17	0.02	0.03	0.06	0.02	0.01
5421174203073	542117	4203073	UCART1	0.03	0.08	0.17	0.02	0.03	0.06	0.02	0.01
5421274203073	542127	4203073	UCART1	0.03	0.07	0.19	0.02	0.03	0.06	0.02	0.01
5421374203073	542137	4203073	UCART1	0.03	0.06	0.18	0.02	0.03	0.06	0.02	0.01
5421474203073	542147	4203073	UCART1	0.03	0.06	0.23	0.02	0.03	0.06	0.02	0.01
5421574203073	542157	4203073	RESIDENT	0.03	0.05	0.18	0.02	0.03	0.06	0.02	0.01
5421674203073	542167	4203073	RESIDENT	0.03	0.05	0.15	0.02	0.03	0.06	0.02	0.01
5421774203073	542177	4203073	RESIDENT	0.02	0.04	0.12	0.02	0.03	0.05	0.02	0.01
5416674203083	541667	4203083	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.01
5416774203083	541677	4203083	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.01
5416874203083	541687	4203083	UCART1	0.02	0.01	0.01	0.01	0.02	0.04	0.02	0.01
5416974203083	541697	4203083	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.01
5417074203083	541707	4203083	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.01
5417174203083	541717	4203083	UCART1	0.02	0.01	0.01	0.01	0.02	0.05	0.02	0.01
5417274203083	541727	4203083	UCART1	0.02	0.01	0.01	0.01	0.02	0.04	0.02	0.02
5417374203083	541737	4203083	UCART1	0.02	0.01	0.01	0.01	0.02	0.04	0.03	0.02
5417474203083	541747	4203083	UCART1	0.02	0.01	0.01	0.01	0.02	0.04	0.03	0.02
5417574203083	541757	4203083	UCART1	0.02	0.01	0.01	0.01	0.02	0.05	0.03	0.02
5417674203083	541767	4203083	UCART1	0.02	0.01	0.01	0.01	0.03	0.05	0.03	0.02
5417774203083	541777	4203083	UCART1	0.02	0.02	0.01	0.02	0.03	0.05	0.03	0.03
5417874203083	541787	4203083	UCART1	0.02	0.02	0.01	0.02	0.03	0.05	0.03	0.03
5417974203083	541797	4203083	UCART1	0.02	0.02	0.01	0.02	0.03	0.05	0.03	0.04
5418074203083	541807	4203083	UCART1	0.02	0.02	0.01	0.02	0.03	0.05	0.03	0.04
5418174203083	541817	4203083	UCART1	0.03	0.02	0.01	0.02	0.03	0.06	0.03	0.05
5418274203083	541827	4203083	UCART1	0.03	0.02	0.01	0.02	0.03	0.06	0.03	0.06
5418374203083	541837	4203083	UCART1	0.03	0.02	0.01	0.02	0.03	0.06	0.03	0.08
5418474203083	541847	4203083	RESIDENT	0.03	0.02	0.01	0.02	0.03	0.06	0.03	0.09
5418574203083	541857	4203083	UCART1	0.03	0.03	0.02	0.02	0.03	0.08	0.03	0.09
5418674203083	541867	4203083	UCART1	0.03	0.03	0.02	0.02	0.03	0.06	0.03	0.10
5418774203083	541877	4203083	UCART1	0.03	0.03	0.02	0.02	0.03	0.08	0.03	0.09
5418874203083	541887	4203083	UCART1	0.03	0.03	0.02	0.02	0.03	0.08	0.03	0.11
5418974203083	541897	4203083	UCART1	0.04	0.03	0.02	0.02	0.03	0.10	0.03	0.09
5419074203083	541907	4203083	UCART1	0.04	0.04	0.02	0.02	0.03	0.10	0.03	0.07
5419174203083	541917	4203083	UCART1	0.04	0.04	0.02	0.02	0.03	0.09	0.03	0.06
5419274203083	541927	4203083	UCART1	0.04	0.04	0.02	0.02	0.03	0.09	0.03	0.05
5419374203083	541937	4203083	UCART1	0.05	0.05	0.02	0.02	0.03	0.08	0.03	0.05
5419474203083	541947	4203083	UCART1	0.05	0.06	0.03	0.02	0.03	0.08	0.03	0.04
5419574203083	541957	4203083	UCART1	0.05	0.06	0.03	0.02	0.03	0.08	0.03	0.04
5419674203083	541967	4203083	UCART1	0.05	0.07	0.03	0.02	0.03	0.08	0.03	0.03
5419774203083	541977	4203083	UCART1	0.05	0.08	0.03	0.02	0.03	0.07	0.03	0.03

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419874203083	541987	4203083	UCART1	0.05	0.10	0.03	0.02	0.03	0.07	0.03	0.03
5419974203083	541997	4203083	RESIDENT	0.05	0.12	0.04	0.02	0.03	0.07	0.03	0.03
5420074203083	542007	4203083	UCART1	0.05	0.15	0.04	0.02	0.03	0.07	0.03	0.02
5420174203083	542017	4203083	UCART1	0.05	0.14	0.04	0.02	0.03	0.07	0.03	0.02
5420274203083	542027	4203083	UCART1	0.05	0.16	0.05	0.02	0.03	0.07	0.02	0.02
5420374203083	542037	4203083	UCART1	0.05	0.19	0.06	0.02	0.03	0.06	0.02	0.02
5420474203083	542047	4203083	UCART1	0.05	0.19	0.06	0.02	0.03	0.06	0.02	0.02
5420574203083	542057	4203083	UCART1	0.05	0.22	0.07	0.02	0.03	0.06	0.02	0.02
5420674203083	542067	4203083	UCART1	0.04	0.17	0.08	0.02	0.03	0.06	0.02	0.01
5420774203083	542077	4203083	UCART1	0.04	0.14	0.10	0.02	0.03	0.06	0.02	0.01
5420874203083	542087	4203083	UCART1	0.04	0.12	0.12	0.02	0.03	0.05	0.02	0.01
5420974203083	542097	4203083	UCART1	0.04	0.10	0.15	0.02	0.02	0.05	0.02	0.01
5421074203083	542107	4203083	UCART1	0.03	0.09	0.17	0.02	0.03	0.05	0.02	0.01
5421174203083	542117	4203083	UCART1	0.03	0.08	0.17	0.02	0.03	0.05	0.02	0.01
5421274203083	542127	4203083	UCART1	0.03	0.07	0.19	0.02	0.03	0.05	0.02	0.01
5421374203083	542137	4203083	UCART1	0.03	0.07	0.19	0.02	0.03	0.05	0.02	0.01
5421474203083	542147	4203083	UCART1	0.03	0.06	0.23	0.02	0.03	0.05	0.02	0.01
5421574203083	542157	4203083	UCART1	0.03	0.05	0.18	0.02	0.03	0.05	0.02	0.01
5421674203083	542167	4203083	UCART1	0.02	0.05	0.15	0.02	0.02	0.05	0.02	0.01
5416774203093	541677	4203093	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.01
5416874203093	541687	4203093	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.01
5416974203093	541697	4203093	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.01
5417074203093	541707	4203093	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.01
5417174203093	541717	4203093	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.01
5417274203093	541727	4203093	UCART1	0.02	0.01	0.01	0.01	0.02	0.04	0.02	0.02
5417374203093	541737	4203093	UCART1	0.02	0.01	0.01	0.01	0.02	0.04	0.02	0.02
5417474203093	541747	4203093	UCART1	0.02	0.01	0.01	0.01	0.02	0.05	0.02	0.02
5417574203093	541757	4203093	UCART1	0.02	0.01	0.01	0.01	0.02	0.05	0.02	0.02
5417674203093	541767	4203093	UCART1	0.02	0.01	0.01	0.01	0.02	0.05	0.02	0.02
5417774203093	541777	4203093	UCART1	0.02	0.02	0.01	0.01	0.02	0.05	0.02	0.03
5417874203093	541787	4203093	UCART1	0.02	0.02	0.01	0.01	0.02	0.05	0.03	0.03
5417974203093	541797	4203093	RESIDENT	0.02	0.02	0.01	0.02	0.03	0.05	0.03	0.03
5418074203093	541807	4203093	RESIDENT	0.02	0.02	0.01	0.02	0.03	0.05	0.03	0.04
5418174203093	541817	4203093	RESIDENT	0.02	0.02	0.01	0.02	0.03	0.08	0.03	0.05
5418274203093	541827	4203093	RESIDENT	0.03	0.02	0.01	0.02	0.03	0.08	0.03	0.06
5418374203093	541837	4203093	RESIDENT	0.03	0.02	0.01	0.02	0.03	0.07	0.03	0.08
5418474203093	541847	4203093	RESIDENT	0.03	0.02	0.01	0.02	0.03	0.10	0.03	0.07
5418574203093	541857	4203093	UCART1	0.03	0.03	0.01	0.02	0.03	0.09	0.03	0.08
5418674203093	541867	4203093	UCART1	0.03	0.03	0.02	0.02	0.03	0.09	0.03	0.09
5418774203093	541877	4203093	UCART1	0.03	0.03	0.02	0.02	0.03	0.09	0.03	0.12
5418874203093	541887	4203093	UCART1	0.03	0.03	0.02	0.02	0.03	0.08	0.03	0.11
5418974203093	541897	4203093	UCART1	0.03	0.03	0.02	0.02	0.03	0.08	0.03	0.09
5419074203093	541907	4203093	UCART1	0.04	0.04	0.02	0.02	0.03	0.08	0.03	0.08
5419174203093	541917	4203093	UCART1	0.04	0.04	0.02	0.02	0.03	0.08	0.03	0.06
5419274203093	541927	4203093	UCART1	0.04	0.04	0.02	0.02	0.03	0.07	0.03	0.06
5419374203093	541937	4203093	UCART1	0.04	0.05	0.02	0.02	0.03	0.07	0.03	0.05
5419474203093	541947	4203093	UCART1	0.04	0.05	0.03	0.02	0.03	0.07	0.03	0.04
5419574203093	541957	4203093	UCART1	0.05	0.06	0.03	0.02	0.03	0.07	0.02	0.04
5419674203093	541967	4203093	UCART1	0.05	0.07	0.03	0.02	0.03	0.07	0.02	0.03
5419774203093	541977	4203093	UCART1	0.05	0.08	0.03	0.02	0.03	0.06	0.02	0.03
5419874203093	541987	4203093	RESIDENT	0.05	0.09	0.03	0.02	0.03	0.06	0.02	0.03
5419974203093	541997	4203093	RESIDENT	0.05	0.11	0.04	0.02	0.03	0.06	0.02	0.03
5420074203093	542007	4203093	RESIDENT	0.05	0.14	0.04	0.02	0.03	0.06	0.02	0.02
5420174203093	542017	4203093	UCART1	0.05	0.16	0.04	0.02	0.03	0.06	0.02	0.02
5420274203093	542027	4203093	UCART1	0.05	0.17	0.05	0.02	0.03	0.06	0.02	0.02
5420374203093	542037	4203093	UCART1	0.05	0.19	0.06	0.02	0.03	0.06	0.02	0.02
5420474203093	542047	4203093	UCART1	0.05	0.19	0.06	0.02	0.03	0.06	0.02	0.02
5420574203093	542057	4203093	UCART1	0.04	0.23	0.07	0.02	0.03	0.05	0.02	0.02
5420674203093	542067	4203093	UCART1	0.04	0.18	0.08	0.02	0.03	0.05	0.02	0.01
5420774203093	542077	4203093	UCART1	0.04	0.15	0.10	0.02	0.02	0.05	0.02	0.01
5420874203093	542087	4203093	UCART1	0.04	0.12	0.12	0.02	0.02	0.05	0.02	0.01
5420974203093	542097	4203093	UCART1	0.03	0.11	0.15	0.02	0.02	0.05	0.02	0.01
5421074203093	542107	4203093	UCART1	0.03	0.09	0.17	0.02	0.02	0.05	0.02	0.01
5421174203093	542117	4203093	UCART1	0.03	0.08	0.17	0.02	0.02	0.05	0.02	0.01
5421274203093	542127	4203093	UCART1	0.03	0.07	0.19	0.02	0.02	0.05	0.02	0.01
5421374203093	542137	4203093	UCART1	0.03	0.07	0.18	0.02	0.02	0.05	0.02	0.01
5421474203093	542147	4203093	UCART1	0.03	0.06	0.23	0.02	0.02	0.05	0.02	0.01
5421574203093	542157	4203093	UCART1	0.03	0.05	0.18	0.02	0.02	0.04	0.02	0.01
5416874203103	541687	4203103	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416974203103	541697	4203103	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.01
5417074203103	541707	4203103	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.01
5417174203103	541717	4203103	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.01
5417274203103	541727	4203103	UCART1	0.02	0.01	0.01	0.01	0.02	0.04	0.02	0.02
5417374203103	541737	4203103	UCART1	0.02	0.01	0.01	0.01	0.02	0.04	0.02	0.02
5417474203103	541747	4203103	UCART1	0.02	0.01	0.01	0.01	0.02	0.05	0.02	0.02
5417574203103	541757	4203103	UCART1	0.02	0.01	0.01	0.01	0.02	0.05	0.02	0.02
5417674203103	541767	4203103	UCART1	0.02	0.01	0.01	0.01	0.02	0.07	0.02	0.02
5417774203103	541777	4203103	UCART1	0.02	0.01	0.01	0.01	0.02	0.07	0.02	0.02
5417874203103	541787	4203103	UCART1	0.02	0.02	0.01	0.01	0.02	0.07	0.02	0.03
5417974203103	541797	4203103	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.09	0.02	0.03
5418074203103	541807	4203103	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.09	0.02	0.04
5418174203103	541817	4203103	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.09	0.02	0.05
5418274203103	541827	4203103	RESIDENT	0.02	0.02	0.01	0.02	0.02	0.08	0.02	0.06
5418374203103	541837	4203103	RESIDENT	0.02	0.02	0.01	0.02	0.03	0.08	0.02	0.07
5418474203103	541847	4203103	RESIDENT	0.03	0.02	0.01	0.02	0.03	0.08	0.02	0.08
5418574203103	541857	4203103	RESIDENT	0.03	0.02	0.01	0.02	0.03	0.08	0.02	0.08
5418674203103	541867	4203103	UCART1	0.03	0.03	0.02	0.02	0.03	0.08	0.02	0.09
5418774203103	541877	4203103	UCART1	0.03	0.03	0.02	0.02	0.03	0.07	0.02	0.09
5418874203103	541887	4203103	UCART1	0.03	0.03	0.02	0.02	0.03	0.07	0.02	0.12
5418974203103	541897	4203103	UCART1	0.03	0.03	0.02	0.02	0.03	0.07	0.02	0.10
5419074203103	541907	4203103	UCART1	0.03	0.04	0.02	0.02	0.03	0.07	0.02	0.08
5419174203103	541917	4203103	UCART1	0.04	0.04	0.02	0.02	0.03	0.06	0.02	0.07
5419274203103	541927	4203103	UCART1	0.04	0.04	0.02	0.02	0.03	0.06	0.02	0.06
5419374203103	541937	4203103	RESIDENT	0.04	0.05	0.02	0.02	0.03	0.06	0.02	0.05
5419474203103	541947	4203103	RESIDENT	0.04	0.05	0.02	0.02	0.03	0.06	0.02	0.04
5419574203103	541957	4203103	RESIDENT	0.04	0.06	0.03	0.02	0.03	0.06	0.02	0.04
5419674203103	541967	4203103	RESIDENT	0.05	0.07	0.03	0.02	0.03	0.06	0.02	0.04
5419774203103	541977	4203103	UCART1	0.05	0.08	0.03	0.02	0.03	0.06	0.02	0.03
5419874203103	541987	4203103	RESIDENT	0.05	0.09	0.03	0.02	0.03	0.05	0.02	0.03
5419974203103	541997	4203103	RESIDENT	0.05	0.11	0.04	0.02	0.03	0.05	0.02	0.03
5420074203103	542007	4203103	RESIDENT	0.05	0.14	0.04	0.02	0.03	0.05	0.02	0.02
5420174203103	542017	4203103	UCART1	0.05	0.18	0.04	0.02	0.03	0.05	0.02	0.02
5420274203103	542027	4203103	UCART1	0.05	0.15	0.05	0.02	0.03	0.05	0.02	0.02
5420374203103	542037	4203103	UCART1	0.05	0.18	0.05	0.02	0.03	0.05	0.02	0.02
5420474203103	542047	4203103	UCART1	0.04	0.19	0.06	0.02	0.03	0.05	0.02	0.02
5420574203103	542057	4203103	UCART1	0.04	0.21	0.07	0.02	0.03	0.05	0.02	0.02
5420674203103	542067	4203103	UCART1	0.04	0.19	0.08	0.02	0.02	0.05	0.02	0.01
5420774203103	542077	4203103	UCART1	0.04	0.15	0.10	0.02	0.02	0.05	0.02	0.01
5420874203103	542087	4203103	UCART1	0.04	0.13	0.12	0.01	0.02	0.04	0.02	0.01
5420974203103	542097	4203103	UCART1	0.03	0.11	0.15	0.01	0.02	0.04	0.02	0.01
5421074203103	542107	4203103	UCART1	0.03	0.10	0.17	0.01	0.02	0.04	0.02	0.01
5421174203103	542117	4203103	UCART1	0.03	0.08	0.17	0.01	0.02	0.04	0.02	0.01
5421274203103	542127	4203103	UCART1	0.03	0.07	0.19	0.01	0.02	0.04	0.02	0.01
5421374203103	542137	4203103	UCART1	0.03	0.07	0.18	0.01	0.02	0.04	0.02	0.01
5416974203113	541697	4203113	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.02	0.01
5417074203113	541707	4203113	UCART1	0.01	0.01	0.01	0.01	0.02	0.04	0.02	0.01
5417174203113	541717	4203113	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.01
5417274203113	541727	4203113	UCART1	0.02	0.01	0.01	0.01	0.02	0.05	0.02	0.01
5417374203113	541737	4203113	UCART1	0.02	0.01	0.01	0.01	0.02	0.08	0.02	0.02
5417474203113	541747	4203113	UCART1	0.02	0.01	0.01	0.01	0.02	0.08	0.02	0.02
5417574203113	541757	4203113	UCART1	0.02	0.01	0.01	0.01	0.02	0.08	0.02	0.02
5417674203113	541767	4203113	UCART1	0.02	0.01	0.01	0.01	0.02	0.08	0.02	0.02
5417774203113	541777	4203113	RESIDENT	0.02	0.01	0.01	0.01	0.02	0.07	0.02	0.02
5417874203113	541787	4203113	RESIDENT	0.02	0.01	0.01	0.01	0.02	0.07	0.02	0.02
5417974203113	541797	4203113	UCART1	0.02	0.02	0.01	0.01	0.02	0.07	0.02	0.03
5418074203113	541807	4203113	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.07	0.02	0.04
5418174203113	541817	4203113	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.07	0.02	0.04
5418274203113	541827	4203113	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.07	0.02	0.05
5418374203113	541837	4203113	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.07	0.02	0.07
5418474203113	541847	4203113	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.07	0.02	0.09
5418574203113	541857	4203113	RESIDENT	0.03	0.02	0.01	0.02	0.02	0.07	0.02	0.07
5418674203113	541867	4203113	UCART1	0.03	0.03	0.02	0.02	0.02	0.06	0.02	0.09
5418774203113	541877	4203113	UCART1	0.03	0.03	0.02	0.02	0.03	0.06	0.02	0.10
5418874203113	541887	4203113	RESIDENT	0.03	0.03	0.02	0.02	0.02	0.06	0.02	0.11
5418974203113	541897	4203113	RESIDENT	0.03	0.03	0.02	0.02	0.02	0.06	0.02	0.10
5419074203113	541907	4203113	RESIDENT	0.03	0.03	0.02	0.02	0.03	0.06	0.02	0.08
5419174203113	541917	4203113	RESIDENT	0.03	0.04	0.02	0.02	0.02	0.06	0.02	0.07
5419274203113	541927	4203113	RESIDENT	0.04	0.04	0.02	0.02	0.02	0.05	0.02	0.06

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374203113	541937	4203113	RESIDENT	0.04	0.05	0.02	0.02	0.02	0.05	0.02	0.05
5419474203113	541947	4203113	RESIDENT	0.04	0.05	0.02	0.02	0.02	0.05	0.02	0.05
5419574203113	541957	4203113	RESIDENT	0.04	0.06	0.03	0.02	0.03	0.05	0.02	0.04
5419674203113	541967	4203113	RESIDENT	0.04	0.06	0.03	0.02	0.03	0.05	0.02	0.04
5419774203113	541977	4203113	UCART1	0.04	0.07	0.03	0.02	0.03	0.05	0.02	0.03
5419874203113	541987	4203113	RESIDENT	0.05	0.09	0.03	0.02	0.02	0.05	0.02	0.03
5419974203113	541997	4203113	RESIDENT	0.05	0.10	0.04	0.02	0.02	0.05	0.02	0.03
5420074203113	542007	4203113	RESIDENT	0.05	0.13	0.04	0.02	0.02	0.05	0.02	0.02
5420174203113	542017	4203113	UCART1	0.05	0.17	0.04	0.02	0.02	0.05	0.02	0.02
5420274203113	542027	4203113	UCART1	0.04	0.18	0.05	0.02	0.02	0.05	0.02	0.02
5420374203113	542037	4203113	UCART1	0.04	0.18	0.05	0.02	0.02	0.04	0.02	0.02
5420474203113	542047	4203113	UCART1	0.04	0.19	0.06	0.02	0.02	0.04	0.02	0.02
5420574203113	542057	4203113	UCART1	0.04	0.17	0.07	0.02	0.02	0.04	0.02	0.02
5420674203113	542067	4203113	UCART1	0.04	0.20	0.08	0.02	0.02	0.04	0.02	0.01
5420774203113	542077	4203113	UCART1	0.04	0.16	0.10	0.01	0.02	0.04	0.02	0.01
5420874203113	542087	4203113	UCART1	0.03	0.13	0.12	0.01	0.02	0.04	0.02	0.01
5420974203113	542097	4203113	UCART1	0.03	0.11	0.15	0.01	0.02	0.04	0.02	0.01
5421074203113	542107	4203113	UCART1	0.03	0.10	0.17	0.01	0.02	0.04	0.02	0.01
5421174203113	542117	4203113	UCART1	0.03	0.09	0.17	0.01	0.02	0.04	0.02	0.01
5421274203113	542127	4203113	UCART1	0.03	0.08	0.18	0.01	0.02	0.04	0.02	0.01
5417174203123	541717	4203123	UCART1	0.01	0.01	0.01	0.01	0.02	0.06	0.02	0.01
5417274203123	541727	4203123	UCART1	0.01	0.01	0.01	0.01	0.02	0.06	0.02	0.01
5417374203123	541737	4203123	UCART1	0.02	0.01	0.01	0.01	0.02	0.06	0.02	0.02
5417474203123	541747	4203123	UCART1	0.02	0.01	0.01	0.01	0.02	0.06	0.02	0.02
5417574203123	541757	4203123	UCART1	0.02	0.01	0.01	0.01	0.02	0.06	0.02	0.02
5417674203123	541767	4203123	UCART1	0.02	0.01	0.01	0.01	0.02	0.06	0.02	0.02
5417774203123	541777	4203123	UCART1	0.02	0.01	0.01	0.01	0.02	0.06	0.02	0.02
5417874203123	541787	4203123	UCART1	0.02	0.01	0.01	0.01	0.02	0.05	0.02	0.02
5417974203123	541797	4203123	UCART1	0.02	0.01	0.01	0.01	0.02	0.06	0.02	0.03
5418074203123	541807	4203123	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.06	0.02	0.03
5418174203123	541817	4203123	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.06	0.02	0.04
5418274203123	541827	4203123	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.06	0.02	0.05
5418374203123	541837	4203123	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.06	0.02	0.06
5418474203123	541847	4203123	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.06	0.02	0.08
5418574203123	541857	4203123	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.06	0.02	0.09
5418674203123	541867	4203123	UCART1	0.03	0.03	0.02	0.01	0.02	0.06	0.02	0.09
5418774203123	541877	4203123	UCART1	0.03	0.03	0.02	0.01	0.02	0.05	0.02	0.09
5418874203123	541887	4203123	RESIDENT	0.03	0.03	0.02	0.01	0.02	0.05	0.02	0.09
5418974203123	541897	4203123	RESIDENT	0.03	0.03	0.02	0.01	0.02	0.05	0.02	0.11
5419074203123	541907	4203123	RESIDENT	0.03	0.03	0.02	0.02	0.02	0.05	0.02	0.09
5419174203123	541917	4203123	RESIDENT	0.03	0.04	0.02	0.01	0.02	0.05	0.02	0.07
5419274203123	541927	4203123	RESIDENT	0.03	0.04	0.02	0.01	0.02	0.05	0.02	0.06
5419374203123	541937	4203123	RESIDENT	0.03	0.04	0.02	0.01	0.02	0.05	0.02	0.05
5419474203123	541947	4203123	RESIDENT	0.04	0.05	0.02	0.02	0.02	0.05	0.02	0.05
5419574203123	541957	4203123	RESIDENT	0.04	0.06	0.03	0.01	0.02	0.05	0.02	0.04
5419674203123	541967	4203123	RESIDENT	0.04	0.06	0.03	0.02	0.02	0.05	0.02	0.04
5419774203123	541977	4203123	UCART1	0.04	0.07	0.03	0.02	0.02	0.04	0.02	0.03
5419874203123	541987	4203123	RESIDENT	0.04	0.08	0.03	0.02	0.02	0.04	0.02	0.03
5419974203123	541997	4203123	RESIDENT	0.04	0.10	0.04	0.02	0.02	0.04	0.02	0.03
5420074203123	542007	4203123	RESIDENT	0.04	0.12	0.04	0.02	0.02	0.04	0.02	0.02
5420174203123	542017	4203123	UCART1	0.04	0.16	0.04	0.02	0.02	0.04	0.02	0.02
5420274203123	542027	4203123	UCART1	0.04	0.14	0.05	0.01	0.02	0.04	0.02	0.02
5420374203123	542037	4203123	UCART1	0.04	0.17	0.05	0.01	0.02	0.04	0.02	0.02
5420474203123	542047	4203123	UCART1	0.04	0.19	0.06	0.01	0.02	0.04	0.02	0.02
5420574203123	542057	4203123	UCART1	0.04	0.22	0.07	0.01	0.02	0.04	0.02	0.02
5420674203123	542067	4203123	UCART1	0.04	0.21	0.08	0.01	0.02	0.04	0.02	0.02
5420774203123	542077	4203123	UCART1	0.04	0.17	0.10	0.01	0.02	0.04	0.02	0.01
5420874203123	542087	4203123	UCART1	0.03	0.14	0.12	0.01	0.02	0.04	0.02	0.01
5420974203123	542097	4203123	UCART1	0.03	0.12	0.16	0.01	0.02	0.04	0.02	0.01
5421074203123	542107	4203123	UCART1	0.03	0.10	0.18	0.01	0.02	0.04	0.02	0.01
5417274203133	541727	4203133	UCART1	0.01	0.01	0.01	0.01	0.02	0.05	0.01	0.01
5417374203133	541737	4203133	UCART1	0.01	0.01	0.01	0.01	0.02	0.05	0.01	0.01
5417474203133	541747	4203133	UCART1	0.01	0.01	0.01	0.01	0.02	0.05	0.02	0.02
5417574203133	541757	4203133	UCART1	0.02	0.01	0.01	0.01	0.02	0.05	0.02	0.02
5417674203133	541767	4203133	UCART1	0.02	0.01	0.01	0.01	0.02	0.05	0.02	0.02
5417774203133	541777	4203133	RESIDENT	0.02	0.01	0.01	0.01	0.02	0.05	0.02	0.02
5417874203133	541787	4203133	RESIDENT	0.02	0.01	0.01	0.01	0.02	0.04	0.02	0.02
5417974203133	541797	4203133	RESIDENT	0.02	0.01	0.01	0.01	0.02	0.05	0.02	0.03
5418074203133	541807	4203133	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.05	0.02	0.03

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418174203133	541817	4203133	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.05	0.02	0.04
5418274203133	541827	4203133	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.04	0.02	0.04
5418374203133	541837	4203133	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.05	0.02	0.05
5418474203133	541847	4203133	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.05	0.02	0.07
5418574203133	541857	4203133	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.05	0.02	0.06
5418674203133	541867	4203133	UCART1	0.02	0.02	0.02	0.01	0.02	0.05	0.02	0.08
5418774203133	541877	4203133	UCART1	0.02	0.03	0.02	0.01	0.02	0.05	0.02	0.09
5418874203133	541887	4203133	RESIDENT	0.03	0.03	0.02	0.01	0.02	0.05	0.02	0.11
5418974203133	541897	4203133	RESIDENT	0.03	0.03	0.02	0.01	0.02	0.05	0.02	0.11
5419074203133	541907	4203133	UCART1	0.03	0.03	0.02	0.01	0.02	0.04	0.02	0.09
5419174203133	541917	4203133	RESIDENT	0.03	0.04	0.02	0.01	0.02	0.04	0.02	0.07
5419274203133	541927	4203133	RESIDENT	0.03	0.04	0.02	0.01	0.02	0.04	0.02	0.06
5419374203133	541937	4203133	RESIDENT	0.03	0.04	0.02	0.01	0.02	0.04	0.02	0.05
5419474203133	541947	4203133	RESIDENT	0.03	0.05	0.02	0.01	0.02	0.04	0.02	0.05
5419574203133	541957	4203133	RESIDENT	0.04	0.05	0.03	0.01	0.02	0.04	0.02	0.04
5419674203133	541967	4203133	RESIDENT	0.04	0.06	0.03	0.01	0.02	0.04	0.02	0.04
5419774203133	541977	4203133	UCART1	0.04	0.07	0.03	0.01	0.02	0.04	0.02	0.03
5419874203133	541987	4203133	RESIDENT	0.04	0.08	0.03	0.01	0.02	0.04	0.02	0.03
5419974203133	541997	4203133	RESIDENT	0.04	0.10	0.04	0.01	0.02	0.04	0.02	0.03
5420074203133	542007	4203133	RESIDENT	0.04	0.12	0.04	0.01	0.02	0.04	0.02	0.02
5420174203133	542017	4203133	UCART1	0.04	0.15	0.04	0.01	0.02	0.04	0.02	0.02
5420274203133	542027	4203133	UCART1	0.04	0.16	0.05	0.01	0.02	0.04	0.02	0.02
5420374203133	542037	4203133	UCART1	0.04	0.17	0.05	0.01	0.02	0.04	0.02	0.02
5420474203133	542047	4203133	UCART1	0.04	0.18	0.06	0.01	0.02	0.04	0.02	0.02
5420574203133	542057	4203133	UCART1	0.04	0.18	0.07	0.01	0.02	0.04	0.02	0.02
5420674203133	542067	4203133	UCART1	0.03	0.21	0.08	0.01	0.02	0.03	0.02	0.01
5420774203133	542077	4203133	UCART1	0.03	0.17	0.10	0.01	0.02	0.03	0.02	0.01
5417474203143	541747	4203143	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.04	0.01	0.02
5417574203143	541757	4203143	UCART1	0.01	0.01	0.01	0.01	0.02	0.04	0.01	0.02
5417674203143	541767	4203143	UCART1	0.01	0.01	0.01	0.01	0.02	0.04	0.01	0.02
5417774203143	541777	4203143	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.04	0.01	0.02
5417874203143	541787	4203143	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.04	0.01	0.02
5417974203143	541797	4203143	RESIDENT	0.02	0.01	0.01	0.01	0.02	0.04	0.01	0.02
5418074203143	541807	4203143	RESIDENT	0.02	0.01	0.01	0.01	0.02	0.04	0.01	0.03
5418174203143	541817	4203143	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.04	0.01	0.03
5418274203143	541827	4203143	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.04	0.02	0.04
5418374203143	541837	4203143	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.04	0.02	0.05
5418474203143	541847	4203143	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.04	0.02	0.06
5418574203143	541857	4203143	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.04	0.02	0.07
5418674203143	541867	4203143	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.04	0.02	0.08
5418774203143	541877	4203143	UCART1	0.02	0.03	0.02	0.01	0.02	0.04	0.02	0.09
5418874203143	541887	4203143	UCART1	0.02	0.03	0.02	0.01	0.02	0.04	0.02	0.09
5418974203143	541897	4203143	UCART1	0.03	0.03	0.02	0.01	0.02	0.04	0.02	0.12
5419074203143	541907	4203143	UCART1	0.03	0.03	0.02	0.01	0.02	0.04	0.02	0.10
5419174203143	541917	4203143	RESIDENT	0.03	0.04	0.02	0.01	0.02	0.04	0.02	0.08
5419274203143	541927	4203143	RESIDENT	0.03	0.04	0.02	0.01	0.02	0.04	0.02	0.07
5419374203143	541937	4203143	UCART1	0.03	0.04	0.02	0.01	0.02	0.04	0.02	0.06
5419474203143	541947	4203143	UCART1	0.03	0.05	0.02	0.01	0.02	0.04	0.02	0.05
5419574203143	541957	4203143	UCART1	0.03	0.05	0.03	0.01	0.02	0.04	0.02	0.04
5419674203143	541967	4203143	UCART1	0.04	0.06	0.03	0.01	0.02	0.04	0.02	0.04
5419774203143	541977	4203143	UCART1	0.04	0.07	0.03	0.01	0.02	0.04	0.02	0.03
5419874203143	541987	4203143	UCART1	0.04	0.08	0.03	0.01	0.02	0.04	0.02	0.03
5419974203143	541997	4203143	RESIDENT	0.04	0.09	0.03	0.01	0.02	0.04	0.02	0.03
5420074203143	542007	4203143	RESIDENT	0.04	0.11	0.04	0.01	0.02	0.04	0.02	0.02
5420174203143	542017	4203143	RESIDENT	0.04	0.14	0.04	0.01	0.02	0.03	0.02	0.02
5420274203143	542027	4203143	UCART1	0.04	0.19	0.05	0.01	0.02	0.03	0.02	0.02
5420374203143	542037	4203143	UCART1	0.04	0.15	0.05	0.01	0.02	0.03	0.02	0.02
5420474203143	542047	4203143	UCART1	0.04	0.18	0.06	0.01	0.02	0.03	0.02	0.02
5420574203143	542057	4203143	UCART1	0.04	0.18	0.07	0.01	0.02	0.03	0.02	0.02
5417774203153	541777	4203153	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.02
5417874203153	541787	4203153	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.02
5417974203153	541797	4203153	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.02
5418074203153	541807	4203153	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.03
5418174203153	541817	4203153	RESIDENT	0.02	0.01	0.01	0.01	0.02	0.03	0.01	0.03
5418274203153	541827	4203153	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.03	0.01	0.03
5418374203153	541837	4203153	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.03	0.01	0.04
5418474203153	541847	4203153	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.03	0.01	0.05
5418574203153	541857	4203153	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.08
5418674203153	541867	4203153	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.04	0.02	0.07

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418774203153	541877	4203153	UCART1	0.02	0.03	0.02	0.01	0.02	0.04	0.02	0.09
5418874203153	541887	4203153	UCART1	0.02	0.03	0.02	0.01	0.02	0.04	0.02	0.12
5418974203153	541897	4203153	UCART1	0.02	0.03	0.02	0.01	0.02	0.04	0.02	0.11
5419074203153	541907	4203153	UCART1	0.03	0.03	0.02	0.01	0.02	0.04	0.02	0.10
5419174203153	541917	4203153	UCART1	0.03	0.03	0.02	0.01	0.02	0.04	0.02	0.08
5419274203153	541927	4203153	UCART1	0.03	0.04	0.02	0.01	0.02	0.04	0.02	0.07
5419374203153	541937	4203153	UCART1	0.03	0.04	0.02	0.01	0.02	0.04	0.02	0.06
5419474203153	541947	4203153	UCART1	0.03	0.05	0.02	0.01	0.02	0.03	0.02	0.05
5419574203153	541957	4203153	RESIDENT	0.03	0.05	0.03	0.01	0.02	0.03	0.02	0.04
5419674203153	541967	4203153	RESIDENT	0.03	0.06	0.03	0.01	0.02	0.03	0.02	0.04
5419774203153	541977	4203153	RESIDENT	0.04	0.07	0.03	0.01	0.02	0.03	0.02	0.03
5419874203153	541987	4203153	UCART1	0.04	0.07	0.03	0.01	0.02	0.03	0.02	0.03
5419974203153	541997	4203153	RESIDENT	0.04	0.09	0.03	0.01	0.02	0.03	0.02	0.03
5420074203153	542007	4203153	RESIDENT	0.04	0.11	0.04	0.01	0.02	0.03	0.02	0.03
5420174203153	542017	4203153	RESIDENT	0.04	0.13	0.04	0.01	0.02	0.03	0.02	0.02
5420274203153	542027	4203153	UCART1	0.04	0.18	0.05	0.01	0.02	0.03	0.02	0.02
5418074203163	541807	4203163	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.02
5418174203163	541817	4203163	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.03
5418274203163	541827	4203163	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.03
5418374203163	541837	4203163	UCART1	0.02	0.02	0.01	0.01	0.02	0.03	0.01	0.04
5418474203163	541847	4203163	UCART1	0.02	0.02	0.01	0.01	0.02	0.03	0.01	0.05
5418574203163	541857	4203163	UCART1	0.02	0.02	0.01	0.01	0.02	0.03	0.01	0.07
5418674203163	541867	4203163	UCART1	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.08
5418774203163	541877	4203163	UCART1	0.02	0.02	0.02	0.01	0.02	0.03	0.02	0.08
5418874203163	541887	4203163	UCART1	0.02	0.03	0.02	0.01	0.02	0.03	0.02	0.09
5418974203163	541897	4203163	UCART1	0.02	0.03	0.02	0.01	0.02	0.03	0.02	0.09
5419074203163	541907	4203163	UCART1	0.02	0.03	0.02	0.01	0.02	0.03	0.02	0.11
5419174203163	541917	4203163	UCART1	0.03	0.03	0.02	0.01	0.02	0.03	0.02	0.09
5419274203163	541927	4203163	RESIDENT	0.03	0.04	0.02	0.01	0.02	0.03	0.02	0.07
5419374203163	541937	4203163	RESIDENT	0.03	0.04	0.02	0.01	0.02	0.03	0.02	0.06
5419474203163	541947	4203163	RESIDENT	0.03	0.04	0.02	0.01	0.02	0.03	0.02	0.05

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374202373	541837	4202373	UCART1	0.06	0.04	0.03	0.04	0.03	0.01	0.01	0.06
5418474202373	541847	4202373	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.06
5418574202373	541857	4202373	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.05
5418674202373	541867	4202373	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.05
5418774202373	541877	4202373	UCART1	0.07	0.06	0.03	0.04	0.03	0.01	0.01	0.05
5418874202373	541887	4202373	UCART1	0.07	0.06	0.03	0.04	0.03	0.01	0.01	0.04
5418974202373	541897	4202373	UCART1	0.07	0.06	0.04	0.04	0.03	0.01	0.01	0.04
5419074202373	541907	4202373	UCART1	0.07	0.07	0.04	0.04	0.03	0.01	0.01	0.04
5419174202373	541917	4202373	UCART1	0.07	0.07	0.04	0.04	0.03	0.01	0.01	0.04
5419274202373	541927	4202373	UCART1	0.07	0.08	0.04	0.04	0.03	0.01	0.01	0.03
5417974202383	541797	4202383	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.07
5418074202383	541807	4202383	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.07
5418174202383	541817	4202383	UCART1	0.06	0.04	0.02	0.04	0.03	0.01	0.01	0.07
5418274202383	541827	4202383	UCART1	0.06	0.04	0.03	0.04	0.03	0.01	0.01	0.07
5418374202383	541837	4202383	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.06
5418474202383	541847	4202383	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.06
5418574202383	541857	4202383	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.05
5418674202383	541867	4202383	UCART1	0.07	0.05	0.03	0.04	0.03	0.01	0.01	0.05
5418774202383	541877	4202383	UCART1	0.07	0.06	0.03	0.04	0.03	0.01	0.01	0.05
5418874202383	541887	4202383	UCART1	0.07	0.06	0.03	0.04	0.03	0.01	0.01	0.04
5418974202383	541897	4202383	UCART1	0.07	0.07	0.04	0.05	0.03	0.01	0.01	0.04
5419074202383	541907	4202383	UCART1	0.07	0.07	0.04	0.05	0.03	0.01	0.01	0.04
5419174202383	541917	4202383	UCART1	0.07	0.07	0.04	0.05	0.03	0.01	0.01	0.04
5419274202383	541927	4202383	UCART1	0.07	0.08	0.04	0.05	0.04	0.01	0.01	0.03
5419374202383	541937	4202383	UCART1	0.08	0.08	0.05	0.05	0.04	0.01	0.01	0.03
5419474202383	541947	4202383	UCART1	0.08	0.09	0.05	0.05	0.04	0.01	0.01	0.03
5419574202383	541957	4202383	UCART1	0.08	0.09	0.05	0.05	0.04	0.01	0.01	0.03
5419674202383	541967	4202383	UCART1	0.08	0.10	0.06	0.05	0.04	0.01	0.01	0.03
5417674202393	541767	4202393	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417774202393	541777	4202393	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417874202393	541787	4202393	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417974202393	541797	4202393	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.08
5418074202393	541807	4202393	UCART1	0.06	0.04	0.02	0.04	0.03	0.01	0.01	0.08
5418174202393	541817	4202393	UCART1	0.06	0.04	0.02	0.04	0.03	0.01	0.01	0.08
5418274202393	541827	4202393	UCART1	0.06	0.04	0.03	0.04	0.03	0.01	0.01	0.07
5418374202393	541837	4202393	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.07
5418474202393	541847	4202393	UCART1	0.07	0.05	0.03	0.04	0.03	0.01	0.01	0.06
5418574202393	541857	4202393	UCART1	0.07	0.05	0.03	0.04	0.03	0.01	0.01	0.06
5418674202393	541867	4202393	UCART1	0.07	0.06	0.03	0.05	0.03	0.01	0.01	0.05
5418774202393	541877	4202393	UCART1	0.07	0.06	0.03	0.05	0.03	0.01	0.01	0.05
5418874202393	541887	4202393	UCART1	0.07	0.06	0.04	0.05	0.03	0.01	0.01	0.05
5418974202393	541897	4202393	UCART1	0.07	0.07	0.04	0.05	0.03	0.01	0.01	0.04
5419074202393	541907	4202393	UCART1	0.08	0.07	0.04	0.05	0.04	0.01	0.01	0.04
5419174202393	541917	4202393	UCART1	0.08	0.08	0.04	0.05	0.04	0.01	0.01	0.04
5419274202393	541927	4202393	UCART1	0.08	0.08	0.04	0.05	0.04	0.01	0.01	0.04
5419374202393	541937	4202393	UCART1	0.08	0.09	0.05	0.05	0.04	0.01	0.01	0.03
5419474202393	541947	4202393	UCART1	0.08	0.09	0.05	0.05	0.04	0.01	0.02	0.03
5419574202393	541957	4202393	UCART1	0.08	0.10	0.06	0.05	0.04	0.01	0.02	0.03
5419674202393	541967	4202393	UCART1	0.08	0.11	0.06	0.05	0.04	0.01	0.02	0.03
5419774202393	541977	4202393	UCART1	0.08	0.11	0.06	0.05	0.04	0.01	0.02	0.03
5419874202393	541987	4202393	UCART1	0.08	0.12	0.07	0.05	0.04	0.01	0.02	0.03
5419974202393	541997	4202393	UCART1	0.08	0.13	0.07	0.05	0.04	0.01	0.02	0.03
5417374202403	541737	4202403	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417474202403	541747	4202403	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417574202403	541757	4202403	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417674202403	541767	4202403	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417774202403	541777	4202403	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417874202403	541787	4202403	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.09
5417974202403	541797	4202403	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.09
5418074202403	541807	4202403	UCART1	0.06	0.04	0.02	0.04	0.03	0.01	0.01	0.09
5418174202403	541817	4202403	UCART1	0.06	0.04	0.03	0.04	0.03	0.01	0.01	0.09
5418274202403	541827	4202403	UCART1	0.06	0.04	0.03	0.04	0.03	0.01	0.01	0.08
5418374202403	541837	4202403	UCART1	0.07	0.05	0.03	0.05	0.03	0.01	0.01	0.07
5418474202403	541847	4202403	UCART1	0.07	0.05	0.03	0.05	0.03	0.01	0.01	0.07
5418574202403	541857	4202403	UCART1	0.07	0.05	0.03	0.05	0.03	0.01	0.01	0.06
5418674202403	541867	4202403	UCART1	0.07	0.06	0.03	0.05	0.03	0.01	0.01	0.05
5418774202403	541877	4202403	UCART1	0.07	0.06	0.03	0.05	0.04	0.01	0.01	0.05
5418874202403	541887	4202403	UCART1	0.08	0.07	0.04	0.05	0.04	0.01	0.01	0.05
5418974202403	541897	4202403	UCART1	0.08	0.07	0.04	0.05	0.04	0.01	0.01	0.04

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202403	541907	4202403	UCART1	0.08	0.08	0.04	0.05	0.04	0.01	0.01	0.04
5419174202403	541917	4202403	UCART1	0.08	0.08	0.04	0.05	0.04	0.01	0.02	0.04
5419274202403	541927	4202403	UCART1	0.08	0.09	0.05	0.05	0.04	0.01	0.02	0.04
5419374202403	541937	4202403	UCART1	0.08	0.09	0.05	0.05	0.04	0.01	0.02	0.03
5419474202403	541947	4202403	UCART1	0.08	0.10	0.05	0.05	0.04	0.01	0.02	0.03
5419574202403	541957	4202403	UCART1	0.09	0.11	0.06	0.05	0.04	0.01	0.02	0.03
5419674202403	541967	4202403	UCART1	0.09	0.11	0.06	0.05	0.04	0.01	0.02	0.03
5419774202403	541977	4202403	UCART1	0.09	0.12	0.07	0.05	0.04	0.01	0.02	0.03
5419874202403	541987	4202403	UCART1	0.09	0.13	0.07	0.05	0.04	0.01	0.02	0.03
5419974202403	541997	4202403	UCART1	0.09	0.14	0.08	0.05	0.04	0.01	0.02	0.03
5420074202403	542007	4202403	UCART1	0.09	0.14	0.08	0.05	0.04	0.01	0.02	0.02
5420174202403	542017	4202403	UCART1	0.09	0.15	0.09	0.05	0.04	0.01	0.02	0.02
5417174202413	541717	4202413	UCART1	0.03	0.03	0.02	0.04	0.03	0.01	0.01	0.05
5417274202413	541727	4202413	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417374202413	541737	4202413	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417474202413	541747	4202413	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417574202413	541757	4202413	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417674202413	541767	4202413	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417774202413	541777	4202413	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.09
5417874202413	541787	4202413	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.10
5417974202413	541797	4202413	UCART1	0.06	0.04	0.02	0.04	0.03	0.01	0.01	0.10
5418074202413	541807	4202413	UCART1	0.06	0.04	0.02	0.04	0.03	0.01	0.01	0.10
5418174202413	541817	4202413	UCART1	0.06	0.04	0.03	0.05	0.03	0.01	0.01	0.09
5418274202413	541827	4202413	UCART1	0.06	0.05	0.03	0.05	0.03	0.01	0.01	0.09
5418374202413	541837	4202413	UCART1	0.07	0.05	0.03	0.05	0.03	0.01	0.01	0.08
5418474202413	541847	4202413	UCART1	0.07	0.05	0.03	0.05	0.03	0.01	0.01	0.07
5418574202413	541857	4202413	UCART1	0.07	0.06	0.03	0.05	0.04	0.01	0.01	0.06
5418674202413	541867	4202413	UCART1	0.07	0.06	0.03	0.05	0.04	0.01	0.01	0.06
5418774202413	541877	4202413	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.01	0.05
5418874202413	541887	4202413	UCART1	0.08	0.07	0.04	0.05	0.04	0.01	0.01	0.05
5418974202413	541897	4202413	UCART1	0.08	0.07	0.04	0.05	0.04	0.01	0.02	0.05
5419074202413	541907	4202413	UCART1	0.08	0.08	0.04	0.05	0.04	0.01	0.02	0.04
5419174202413	541917	4202413	UCART1	0.08	0.09	0.04	0.05	0.04	0.01	0.02	0.04
5419274202413	541927	4202413	UCART1	0.09	0.09	0.05	0.05	0.04	0.01	0.02	0.04
5419374202413	541937	4202413	UCART1	0.09	0.10	0.05	0.05	0.04	0.01	0.02	0.04
5419474202413	541947	4202413	UCART1	0.09	0.11	0.05	0.05	0.04	0.01	0.02	0.03
5419574202413	541957	4202413	UCART1	0.09	0.11	0.06	0.05	0.04	0.01	0.02	0.03
5419674202413	541967	4202413	UCART1	0.09	0.12	0.06	0.05	0.04	0.01	0.02	0.03
5419774202413	541977	4202413	UCART1	0.09	0.13	0.07	0.05	0.04	0.01	0.02	0.03
5419874202413	541987	4202413	UCART1	0.09	0.14	0.07	0.05	0.04	0.01	0.02	0.03
5419974202413	541997	4202413	UCART1	0.09	0.15	0.08	0.05	0.04	0.01	0.02	0.03
5420074202413	542007	4202413	UCART1	0.09	0.16	0.09	0.05	0.04	0.01	0.02	0.03
5420174202413	542017	4202413	UCART1	0.09	0.16	0.10	0.05	0.04	0.01	0.02	0.02
5420274202413	542027	4202413	UCART1	0.09	0.16	0.10	0.05	0.04	0.01	0.02	0.02
5420374202413	542037	4202413	UCART1	0.09	0.16	0.11	0.05	0.04	0.01	0.02	0.02
5416974202423	541697	4202423	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5417074202423	541707	4202423	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5417174202423	541717	4202423	UCART1	0.03	0.03	0.02	0.04	0.03	0.01	0.01	0.05
5417274202423	541727	4202423	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417374202423	541737	4202423	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417474202423	541747	4202423	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417574202423	541757	4202423	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417674202423	541767	4202423	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.09
5417774202423	541777	4202423	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.11
5417874202423	541787	4202423	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.11
5417974202423	541797	4202423	UCART1	0.06	0.04	0.02	0.05	0.03	0.01	0.01	0.12
5418074202423	541807	4202423	UCART1	0.06	0.04	0.02	0.05	0.03	0.01	0.01	0.12
5418174202423	541817	4202423	UCART1	0.06	0.04	0.03	0.05	0.03	0.01	0.01	0.11
5418274202423	541827	4202423	UCART1	0.07	0.05	0.03	0.05	0.03	0.01	0.01	0.09
5418374202423	541837	4202423	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.01	0.08
5418474202423	541847	4202423	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.01	0.07
5418574202423	541857	4202423	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.01	0.07
5418674202423	541867	4202423	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.01	0.06
5418774202423	541877	4202423	UCART1	0.08	0.07	0.04	0.05	0.04	0.01	0.02	0.05
5418874202423	541887	4202423	UCART1	0.08	0.07	0.04	0.05	0.04	0.01	0.02	0.05
5418974202423	541897	4202423	UCART1	0.08	0.08	0.04	0.05	0.04	0.01	0.02	0.05
5419074202423	541907	4202423	UCART1	0.09	0.08	0.04	0.05	0.04	0.01	0.02	0.04
5419174202423	541917	4202423	UCART1	0.09	0.09	0.05	0.05	0.04	0.01	0.02	0.04
5419274202423	541927	4202423	UCART1	0.09	0.10	0.05	0.05	0.04	0.01	0.02	0.04

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374202423	541937	4202423	UCART1	0.09	0.11	0.05	0.05	0.04	0.01	0.02	0.04
5419474202423	541947	4202423	UCART1	0.09	0.11	0.06	0.05	0.04	0.01	0.02	0.03
5419574202423	541957	4202423	UCART1	0.09	0.12	0.06	0.05	0.04	0.01	0.02	0.03
5419674202423	541967	4202423	UCART1	0.09	0.13	0.07	0.05	0.04	0.01	0.02	0.03
5419774202423	541977	4202423	UCART1	0.10	0.14	0.07	0.05	0.04	0.01	0.02	0.03
5419874202423	541987	4202423	UCART1	0.10	0.15	0.08	0.05	0.04	0.01	0.02	0.03
5419974202423	541997	4202423	UCART1	0.10	0.17	0.09	0.06	0.04	0.01	0.02	0.03
5420074202423	542007	4202423	UCART1	0.10	0.17	0.09	0.06	0.04	0.01	0.02	0.03
5420174202423	542017	4202423	UCART1	0.09	0.18	0.10	0.06	0.04	0.01	0.02	0.02
5420274202423	542027	4202423	UCART1	0.09	0.18	0.11	0.06	0.04	0.01	0.02	0.02
5420374202423	542037	4202423	UCART1	0.09	0.17	0.12	0.06	0.04	0.02	0.02	0.02
5420474202423	542047	4202423	UCART1	0.09	0.16	0.13	0.06	0.04	0.02	0.02	0.02
5416874202433	541687	4202433	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416974202433	541697	4202433	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5417074202433	541707	4202433	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5417174202433	541717	4202433	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417274202433	541727	4202433	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417374202433	541737	4202433	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417474202433	541747	4202433	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417574202433	541757	4202433	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.09
5417674202433	541767	4202433	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.11
5417774202433	541777	4202433	UCART1	0.05	0.04	0.02	0.05	0.03	0.01	0.01	0.12
5417874202433	541787	4202433	UCART1	0.06	0.04	0.02	0.05	0.03	0.01	0.01	0.13
5417974202433	541797	4202433	UCART1	0.06	0.04	0.02	0.05	0.03	0.01	0.01	0.14
5418074202433	541807	4202433	UCART1	0.06	0.04	0.03	0.05	0.03	0.01	0.01	0.14
5418174202433	541817	4202433	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.01	0.12
5418274202433	541827	4202433	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.01	0.10
5418374202433	541837	4202433	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.01	0.09
5418474202433	541847	4202433	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.01	0.08
5418574202433	541857	4202433	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.02	0.07
5418674202433	541867	4202433	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.02	0.06
5418774202433	541877	4202433	UCART1	0.08	0.07	0.04	0.05	0.04	0.01	0.02	0.06
5418874202433	541887	4202433	UCART1	0.09	0.08	0.04	0.05	0.04	0.01	0.02	0.05
5418974202433	541897	4202433	UCART1	0.09	0.08	0.04	0.05	0.04	0.01	0.02	0.05
5419074202433	541907	4202433	UCART1	0.09	0.09	0.04	0.05	0.04	0.01	0.02	0.04
5419174202433	541917	4202433	UCART1	0.09	0.10	0.05	0.05	0.04	0.01	0.02	0.04
5419274202433	541927	4202433	UCART1	0.09	0.10	0.05	0.05	0.04	0.01	0.02	0.04
5419374202433	541937	4202433	UCART1	0.10	0.11	0.05	0.05	0.04	0.01	0.02	0.04
5419474202433	541947	4202433	UCART1	0.10	0.12	0.06	0.06	0.04	0.01	0.02	0.04
5419574202433	541957	4202433	UCART1	0.10	0.13	0.06	0.06	0.04	0.01	0.02	0.03
5419674202433	541967	4202433	UCART1	0.10	0.14	0.07	0.06	0.04	0.01	0.02	0.03
5419774202433	541977	4202433	UCART1	0.10	0.16	0.07	0.06	0.04	0.01	0.02	0.03
5419874202433	541987	4202433	UCART1	0.10	0.17	0.08	0.06	0.04	0.01	0.02	0.03
5419974202433	541997	4202433	UCART1	0.10	0.18	0.09	0.06	0.04	0.01	0.02	0.03
5420074202433	542007	4202433	UCART1	0.10	0.20	0.10	0.06	0.04	0.01	0.02	0.03
5420174202433	542017	4202433	UCART1	0.10	0.20	0.11	0.06	0.04	0.02	0.02	0.03
5420274202433	542027	4202433	UCART1	0.10	0.20	0.12	0.06	0.04	0.02	0.02	0.02
5420374202433	542037	4202433	UCART1	0.09	0.19	0.13	0.06	0.04	0.02	0.02	0.02
5420474202433	542047	4202433	UCART1	0.09	0.18	0.14	0.06	0.04	0.02	0.02	0.02
5420574202433	542057	4202433	UCART1	0.08	0.16	0.15	0.06	0.04	0.02	0.02	0.02
5420674202433	542067	4202433	UCART1	0.08	0.14	0.17	0.06	0.04	0.02	0.02	0.02
5416774202443	541677	4202443	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416874202443	541687	4202443	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416974202443	541697	4202443	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5417074202443	541707	4202443	UCART1	0.03	0.03	0.02	0.04	0.03	0.01	0.01	0.05
5417174202443	541717	4202443	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417274202443	541727	4202443	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417374202443	541737	4202443	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417474202443	541747	4202443	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.09
5417574202443	541757	4202443	UCART1	0.05	0.03	0.02	0.05	0.03	0.01	0.01	0.10
5417674202443	541767	4202443	UCART1	0.05	0.03	0.02	0.05	0.03	0.01	0.01	0.12
5417774202443	541777	4202443	UCART1	0.05	0.04	0.02	0.05	0.03	0.01	0.01	0.14
5417874202443	541787	4202443	UCART1	0.06	0.04	0.02	0.05	0.03	0.01	0.01	0.16
5417974202443	541797	4202443	UCART1	0.06	0.04	0.02	0.05	0.03	0.01	0.01	0.17
5418074202443	541807	4202443	UCART1	0.06	0.04	0.03	0.05	0.04	0.01	0.01	0.16
5418174202443	541817	4202443	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.01	0.13
5418274202443	541827	4202443	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.01	0.11
5418374202443	541837	4202443	UCART1	0.08	0.05	0.03	0.05	0.04	0.01	0.02	0.09
5418474202443	541847	4202443	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.02	0.08

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418574202443	541857	4202443	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.02	0.07
5418674202443	541867	4202443	UCART1	0.08	0.07	0.03	0.05	0.04	0.01	0.02	0.06
5418774202443	541877	4202443	UCART1	0.09	0.07	0.04	0.05	0.04	0.01	0.02	0.06
5418874202443	541887	4202443	UCART1	0.09	0.08	0.04	0.05	0.04	0.01	0.02	0.05
5418974202443	541897	4202443	UCART1	0.09	0.08	0.04	0.05	0.04	0.01	0.02	0.05
5419074202443	541907	4202443	UCART1	0.09	0.09	0.04	0.06	0.04	0.01	0.02	0.05
5419174202443	541917	4202443	UCART1	0.10	0.10	0.05	0.06	0.04	0.01	0.02	0.04
5419274202443	541927	4202443	UCART1	0.10	0.11	0.05	0.06	0.04	0.01	0.02	0.04
5419374202443	541937	4202443	UCART1	0.10	0.12	0.06	0.06	0.04	0.01	0.02	0.04
5419474202443	541947	4202443	UCART1	0.10	0.13	0.06	0.06	0.04	0.01	0.02	0.04
5419574202443	541957	4202443	UCART1	0.10	0.14	0.06	0.06	0.04	0.01	0.02	0.03
5419674202443	541967	4202443	UCART1	0.10	0.16	0.07	0.06	0.04	0.01	0.02	0.03
5419774202443	541977	4202443	UCART1	0.10	0.17	0.08	0.06	0.04	0.01	0.02	0.03
5419874202443	541987	4202443	UCART1	0.11	0.19	0.09	0.06	0.04	0.01	0.02	0.03
5419974202443	541997	4202443	UCART1	0.10	0.21	0.09	0.06	0.04	0.02	0.02	0.03
5420074202443	542007	4202443	UCART1	0.10	0.22	0.10	0.06	0.04	0.02	0.02	0.03
5420174202443	542017	4202443	UCART1	0.10	0.23	0.11	0.06	0.04	0.02	0.02	0.03
5420274202443	542027	4202443	UCART1	0.10	0.23	0.13	0.06	0.04	0.02	0.02	0.02
5420374202443	542037	4202443	UCART1	0.10	0.22	0.14	0.06	0.04	0.02	0.02	0.02
5420474202443	542047	4202443	UCART1	0.09	0.19	0.15	0.06	0.04	0.02	0.02	0.02
5420574202443	542057	4202443	UCART1	0.09	0.17	0.17	0.06	0.04	0.02	0.02	0.02
5420674202443	542067	4202443	UCART1	0.08	0.14	0.18	0.06	0.04	0.02	0.02	0.02
5416674202453	541667	4202453	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416774202453	541677	4202453	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416874202453	541687	4202453	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416974202453	541697	4202453	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5417074202453	541707	4202453	UCART1	0.03	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417174202453	541717	4202453	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417274202453	541727	4202453	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417374202453	541737	4202453	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.08
5417474202453	541747	4202453	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.10
5417574202453	541757	4202453	UCART1	0.05	0.03	0.02	0.05	0.03	0.01	0.01	0.12
5417674202453	541767	4202453	UCART1	0.05	0.03	0.02	0.05	0.03	0.01	0.01	0.14
5417774202453	541777	4202453	UCART1	0.05	0.04	0.02	0.05	0.03	0.01	0.01	0.17
5417874202453	541787	4202453	UCART1	0.06	0.04	0.02	0.05	0.04	0.01	0.01	0.21
5417974202453	541797	4202453	UCART1	0.06	0.04	0.03	0.05	0.04	0.01	0.01	0.14
5418074202453	541807	4202453	UCART1	0.07	0.04	0.03	0.05	0.04	0.01	0.01	0.13
5418174202453	541817	4202453	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.01	0.15
5418274202453	541827	4202453	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.02	0.12
5418374202453	541837	4202453	UCART1	0.08	0.05	0.03	0.05	0.04	0.01	0.02	0.10
5418474202453	541847	4202453	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.02	0.08
5418574202453	541857	4202453	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.02	0.07
5418674202453	541867	4202453	UCART1	0.09	0.07	0.04	0.06	0.04	0.01	0.02	0.07
5418774202453	541877	4202453	UCART1	0.09	0.07	0.04	0.06	0.04	0.01	0.02	0.06
5418874202453	541887	4202453	UCART1	0.09	0.08	0.04	0.06	0.04	0.01	0.02	0.06
5418974202453	541897	4202453	UCART1	0.10	0.09	0.04	0.06	0.04	0.01	0.02	0.05
5419074202453	541907	4202453	UCART1	0.10	0.10	0.05	0.06	0.04	0.01	0.02	0.05
5419174202453	541917	4202453	UCART1	0.10	0.11	0.05	0.06	0.04	0.01	0.02	0.04
5419274202453	541927	4202453	UCART1	0.10	0.12	0.05	0.06	0.04	0.01	0.02	0.04
5419374202453	541937	4202453	UCART1	0.10	0.13	0.06	0.06	0.04	0.01	0.02	0.04
5419474202453	541947	4202453	UCART1	0.11	0.14	0.06	0.06	0.04	0.01	0.02	0.04
5419574202453	541957	4202453	UCART1	0.11	0.15	0.07	0.06	0.04	0.01	0.02	0.04
5419674202453	541967	4202453	UCART1	0.11	0.17	0.07	0.06	0.04	0.01	0.02	0.03
5419774202453	541977	4202453	UCART1	0.11	0.19	0.08	0.06	0.04	0.02	0.02	0.03
5419874202453	541987	4202453	UCART1	0.11	0.21	0.09	0.06	0.04	0.02	0.02	0.03
5419974202453	541997	4202453	UCART1	0.11	0.23	0.10	0.06	0.04	0.02	0.02	0.03
5420074202453	542007	4202453	UCART1	0.11	0.26	0.11	0.06	0.04	0.02	0.02	0.03
5420174202453	542017	4202453	UCART1	0.11	0.27	0.12	0.06	0.04	0.02	0.02	0.03
5420274202453	542027	4202453	UCART1	0.10	0.27	0.14	0.06	0.04	0.02	0.02	0.03
5420374202453	542037	4202453	UCART1	0.10	0.25	0.15	0.06	0.05	0.02	0.02	0.02
5420474202453	542047	4202453	UCART1	0.09	0.21	0.17	0.06	0.05	0.02	0.02	0.02
5420574202453	542057	4202453	UCART1	0.09	0.18	0.19	0.06	0.05	0.02	0.02	0.02
5420674202453	542067	4202453	UCART1	0.08	0.15	0.21	0.06	0.05	0.02	0.02	0.02
5420774202453	542077	4202453	UCART1	0.08	0.13	0.23	0.06	0.05	0.02	0.02	0.02
5416574202463	541657	4202463	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416674202463	541667	4202463	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416774202463	541677	4202463	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416874202463	541687	4202463	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5416974202463	541697	4202463	UCART1	0.03	0.03	0.02	0.04	0.03	0.01	0.01	0.05

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417074202463	541707	4202463	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417174202463	541717	4202463	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417274202463	541727	4202463	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.08
5417374202463	541737	4202463	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.09
5417474202463	541747	4202463	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.11
5417574202463	541757	4202463	UCART1	0.05	0.03	0.02	0.05	0.03	0.01	0.01	0.13
5417674202463	541767	4202463	UCART1	0.05	0.04	0.02	0.05	0.03	0.01	0.01	0.17
5417774202463	541777	4202463	UCART1	0.06	0.04	0.02	0.05	0.04	0.01	0.01	0.21
5417874202463	541787	4202463	UCART1	0.06	0.04	0.02	0.05	0.04	0.01	0.01	0.18
5417974202463	541797	4202463	UCART1	0.06	0.04	0.03	0.05	0.04	0.01	0.01	0.17
5418074202463	541807	4202463	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.02	0.14
5418174202463	541817	4202463	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.02	0.12
5418274202463	541827	4202463	UCART1	0.08	0.05	0.03	0.05	0.04	0.01	0.02	0.13
5418374202463	541837	4202463	UCART1	0.08	0.06	0.03	0.06	0.04	0.01	0.02	0.10
5418474202463	541847	4202463	UCART1	0.09	0.06	0.03	0.06	0.04	0.01	0.02	0.09
5418574202463	541857	4202463	UCART1	0.09	0.07	0.03	0.06	0.04	0.01	0.02	0.08
5418674202463	541867	4202463	UCART1	0.09	0.07	0.04	0.06	0.04	0.01	0.02	0.07
5418774202463	541877	4202463	UCART1	0.09	0.08	0.04	0.06	0.04	0.01	0.02	0.06
5418874202463	541887	4202463	UCART1	0.10	0.09	0.04	0.06	0.04	0.01	0.02	0.06
5418974202463	541897	4202463	UCART1	0.10	0.09	0.04	0.06	0.04	0.01	0.02	0.05
5419074202463	541907	4202463	UCART1	0.10	0.10	0.05	0.06	0.04	0.01	0.02	0.05
5419174202463	541917	4202463	UCART1	0.11	0.11	0.05	0.06	0.04	0.01	0.02	0.05
5419274202463	541927	4202463	UCART1	0.11	0.12	0.05	0.06	0.04	0.01	0.02	0.04
5419374202463	541937	4202463	UCART1	0.11	0.14	0.06	0.06	0.04	0.01	0.02	0.04
5419474202463	541947	4202463	UCART1	0.11	0.15	0.06	0.06	0.04	0.01	0.02	0.04
5419574202463	541957	4202463	UCART1	0.11	0.17	0.07	0.06	0.04	0.02	0.02	0.04
5419674202463	541967	4202463	UCART1	0.11	0.19	0.08	0.06	0.04	0.02	0.02	0.03
5419774202463	541977	4202463	UCART1	0.12	0.21	0.08	0.06	0.04	0.02	0.02	0.03
5419874202463	541987	4202463	UCART1	0.12	0.24	0.09	0.06	0.05	0.02	0.02	0.03
5419974202463	541997	4202463	UCART1	0.11	0.27	0.10	0.06	0.05	0.02	0.02	0.03
5420074202463	542007	4202463	UCART1	0.11	0.30	0.12	0.06	0.05	0.02	0.02	0.03
5420174202463	542017	4202463	UCART1	0.11	0.33	0.13	0.06	0.05	0.02	0.02	0.03
5420274202463	542027	4202463	UCART1	0.11	0.33	0.15	0.06	0.05	0.02	0.02	0.03
5420374202463	542037	4202463	UCART1	0.10	0.29	0.16	0.06	0.05	0.02	0.02	0.02
5420474202463	542047	4202463	UCART1	0.10	0.24	0.18	0.06	0.05	0.02	0.02	0.02
5420574202463	542057	4202463	UCART1	0.09	0.19	0.21	0.07	0.05	0.02	0.02	0.02
5420674202463	542067	4202463	UCART1	0.09	0.16	0.24	0.07	0.05	0.02	0.02	0.02
5420774202463	542077	4202463	UCART1	0.08	0.14	0.26	0.07	0.05	0.02	0.02	0.02
5420874202463	542087	4202463	UCART1	0.08	0.12	0.29	0.07	0.05	0.02	0.02	0.02
5416474202473	541647	4202473	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416574202473	541657	4202473	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416674202473	541667	4202473	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416774202473	541677	4202473	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416874202473	541687	4202473	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5416974202473	541697	4202473	UCART1	0.03	0.03	0.02	0.04	0.03	0.01	0.01	0.05
5417074202473	541707	4202473	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417174202473	541717	4202473	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.07
5417274202473	541727	4202473	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.08
5417374202473	541737	4202473	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.10
5417474202473	541747	4202473	UCART1	0.05	0.03	0.02	0.05	0.03	0.01	0.01	0.12
5417574202473	541757	4202473	UCART1	0.05	0.03	0.02	0.05	0.04	0.01	0.01	0.15
5417674202473	541767	4202473	UCART1	0.05	0.04	0.02	0.05	0.04	0.01	0.01	0.20
5417774202473	541777	4202473	UCART1	0.06	0.04	0.02	0.05	0.04	0.01	0.01	0.20
5417874202473	541787	4202473	UCART1	0.06	0.04	0.03	0.05	0.04	0.01	0.01	0.15
5417974202473	541797	4202473	UCART1	0.07	0.04	0.03	0.05	0.04	0.01	0.02	0.13
5418074202473	541807	4202473	UCART1	0.07	0.05	0.03	0.06	0.04	0.01	0.02	0.16
5418174202473	541817	4202473	UCART1	0.07	0.05	0.03	0.06	0.04	0.01	0.02	0.13
5418274202473	541827	4202473	UCART1	0.08	0.05	0.03	0.06	0.04	0.01	0.02	0.14
5418374202473	541837	4202473	UCART1	0.08	0.06	0.03	0.06	0.04	0.01	0.02	0.11
5418474202473	541847	4202473	UCART1	0.09	0.06	0.03	0.06	0.04	0.01	0.02	0.09
5418574202473	541857	4202473	UCART1	0.09	0.07	0.04	0.06	0.04	0.01	0.02	0.08
5418674202473	541867	4202473	UCART1	0.10	0.07	0.04	0.06	0.04	0.01	0.02	0.07
5418774202473	541877	4202473	UCART1	0.10	0.08	0.04	0.06	0.04	0.01	0.02	0.07
5418874202473	541887	4202473	UCART1	0.10	0.09	0.04	0.06	0.04	0.01	0.02	0.06
5418974202473	541897	4202473	UCART1	0.11	0.10	0.05	0.06	0.04	0.01	0.02	0.06
5419074202473	541907	4202473	UCART1	0.11	0.11	0.05	0.06	0.04	0.01	0.02	0.05
5419174202473	541917	4202473	UCART1	0.11	0.12	0.05	0.06	0.04	0.01	0.02	0.05
5419274202473	541927	4202473	UCART1	0.11	0.13	0.06	0.06	0.04	0.01	0.02	0.04
5419374202473	541937	4202473	UCART1	0.12	0.15	0.06	0.06	0.04	0.01	0.02	0.04

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419474202473	541947	4202473	UCART1	0.12	0.16	0.07	0.06	0.05	0.02	0.02	0.04
5419574202473	541957	4202473	UCART1	0.12	0.18	0.07	0.06	0.05	0.02	0.02	0.04
5419674202473	541967	4202473	UCART1	0.12	0.21	0.08	0.06	0.05	0.02	0.02	0.04
5419774202473	541977	4202473	UCART1	0.12	0.24	0.09	0.07	0.05	0.02	0.02	0.03
5419874202473	541987	4202473	UCART1	0.12	0.27	0.10	0.07	0.05	0.02	0.02	0.03
5419974202473	541997	4202473	UCART1	0.12	0.31	0.11	0.07	0.05	0.02	0.02	0.03
5420074202473	542007	4202473	UCART1	0.12	0.36	0.12	0.07	0.05	0.02	0.02	0.03
5420174202473	542017	4202473	UCART1	0.11	0.41	0.14	0.07	0.05	0.02	0.02	0.03
5420274202473	542027	4202473	UCART1	0.11	0.26	0.16	0.07	0.05	0.02	0.02	0.03
5420374202473	542037	4202473	UCART1	0.11	0.35	0.18	0.07	0.05	0.02	0.02	0.03
5420474202473	542047	4202473	UCART1	0.10	0.26	0.20	0.07	0.05	0.02	0.02	0.02
5420574202473	542057	4202473	UCART1	0.09	0.20	0.23	0.07	0.05	0.02	0.02	0.02
5420674202473	542067	4202473	UCART1	0.09	0.17	0.27	0.07	0.05	0.02	0.02	0.02
5420774202473	542077	4202473	UCART1	0.08	0.14	0.31	0.07	0.05	0.02	0.02	0.02
5420874202473	542087	4202473	UCART1	0.08	0.13	0.35	0.07	0.05	0.02	0.02	0.02
5420974202473	542097	4202473	UCART1	0.07	0.11	0.38	0.07	0.05	0.02	0.02	0.02
5416474202483	541647	4202483	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416574202483	541657	4202483	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416674202483	541667	4202483	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416774202483	541677	4202483	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416874202483	541687	4202483	UCART1	0.03	0.03	0.02	0.04	0.03	0.01	0.01	0.05
5416974202483	541697	4202483	UCART1	0.03	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417074202483	541707	4202483	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.07
5417174202483	541717	4202483	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.08
5417274202483	541727	4202483	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.09
5417374202483	541737	4202483	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.11
5417474202483	541747	4202483	UCART1	0.05	0.03	0.02	0.05	0.04	0.01	0.01	0.13
5417574202483	541757	4202483	UCART1	0.05	0.04	0.02	0.05	0.04	0.01	0.01	0.17
5417674202483	541767	4202483	UCART1	0.05	0.04	0.02	0.05	0.04	0.01	0.01	0.23
5417774202483	541777	4202483	UCART1	0.06	0.04	0.02	0.05	0.04	0.01	0.01	0.24
5417874202483	541787	4202483	UCART1	0.06	0.04	0.03	0.06	0.04	0.01	0.02	0.19
5417974202483	541797	4202483	UCART1	0.07	0.04	0.03	0.06	0.04	0.01	0.02	0.16
5418074202483	541807	4202483	UCART1	0.07	0.05	0.03	0.06	0.04	0.01	0.02	0.13
5418174202483	541817	4202483	UCART1	0.08	0.05	0.03	0.06	0.04	0.01	0.02	0.19
5418274202483	541827	4202483	UCART1	0.08	0.06	0.03	0.06	0.04	0.01	0.02	0.15
5418374202483	541837	4202483	UCART1	0.09	0.06	0.03	0.06	0.04	0.01	0.02	0.12
5418474202483	541847	4202483	UCART1	0.09	0.07	0.03	0.06	0.04	0.01	0.02	0.10
5418574202483	541857	4202483	UCART1	0.10	0.07	0.04	0.06	0.04	0.01	0.02	0.09
5418674202483	541867	4202483	UCART1	0.10	0.08	0.04	0.06	0.04	0.01	0.02	0.08
5418774202483	541877	4202483	UCART1	0.10	0.08	0.04	0.06	0.04	0.01	0.02	0.07
5418874202483	541887	4202483	UCART1	0.11	0.09	0.04	0.06	0.04	0.01	0.02	0.06
5418974202483	541897	4202483	UCART1	0.11	0.10	0.05	0.06	0.04	0.01	0.02	0.06
5419074202483	541907	4202483	UCART1	0.11	0.11	0.05	0.06	0.04	0.01	0.02	0.05
5419174202483	541917	4202483	UCART1	0.12	0.13	0.05	0.06	0.05	0.01	0.02	0.05
5419274202483	541927	4202483	UCART1	0.12	0.14	0.06	0.07	0.05	0.02	0.02	0.05
5419374202483	541937	4202483	UCART1	0.12	0.16	0.06	0.07	0.05	0.02	0.02	0.04
5419474202483	541947	4202483	UCART1	0.12	0.18	0.07	0.07	0.05	0.02	0.02	0.04
5419574202483	541957	4202483	UCART1	0.13	0.20	0.08	0.07	0.05	0.02	0.02	0.04
5419674202483	541967	4202483	UCART1	0.13	0.23	0.08	0.07	0.05	0.02	0.02	0.04
5419774202483	541977	4202483	UCART1	0.13	0.27	0.09	0.07	0.05	0.02	0.02	0.03
5419874202483	541987	4202483	UCART1	0.13	0.31	0.10	0.07	0.05	0.02	0.02	0.03
5419974202483	541997	4202483	UCART1	0.13	0.37	0.12	0.07	0.05	0.02	0.02	0.03
5420074202483	542007	4202483	UCART1	0.12	0.44	0.13	0.07	0.05	0.02	0.02	0.03
5420174202483	542017	4202483	UCART1	0.12	0.36	0.15	0.07	0.05	0.02	0.02	0.03
5420274202483	542027	4202483	UCART1	0.12	0.31	0.17	0.07	0.05	0.02	0.02	0.03
5420374202483	542037	4202483	UCART1	0.11	0.25	0.20	0.07	0.05	0.02	0.02	0.03
5420474202483	542047	4202483	UCART1	0.10	0.29	0.23	0.07	0.05	0.02	0.02	0.02
5420574202483	542057	4202483	UCART1	0.10	0.22	0.27	0.07	0.05	0.02	0.02	0.02
5420674202483	542067	4202483	UCART1	0.09	0.18	0.31	0.07	0.05	0.02	0.02	0.02
5420774202483	542077	4202483	UCART1	0.09	0.15	0.37	0.07	0.05	0.02	0.02	0.02
5420874202483	542087	4202483	UCART1	0.08	0.13	0.33	0.07	0.05	0.02	0.02	0.02
5420974202483	542097	4202483	UCART1	0.07	0.12	0.30	0.07	0.05	0.02	0.02	0.02
5421074202483	542107	4202483	UCART1	0.07	0.11	0.26	0.07	0.05	0.02	0.02	0.02
5416374202493	541637	4202493	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416474202493	541647	4202493	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416574202493	541657	4202493	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416674202493	541667	4202493	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416774202493	541677	4202493	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5416874202493	541687	4202493	UCART1	0.03	0.03	0.02	0.05	0.03	0.01	0.01	0.05

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416974202493	541697	4202493	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.06
5417074202493	541707	4202493	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.07
5417174202493	541717	4202493	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.08
5417274202493	541727	4202493	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.10
5417374202493	541737	4202493	UCART1	0.04	0.03	0.02	0.05	0.04	0.01	0.01	0.12
5417474202493	541747	4202493	UCART1	0.05	0.03	0.02	0.05	0.04	0.01	0.01	0.15
5417574202493	541757	4202493	UCART1	0.05	0.04	0.02	0.05	0.04	0.01	0.01	0.20
5417674202493	541767	4202493	UCART1	0.05	0.04	0.02	0.06	0.04	0.01	0.02	0.21
5417774202493	541777	4202493	UCART1	0.06	0.04	0.02	0.06	0.04	0.01	0.02	0.19
5417874202493	541787	4202493	UCART1	0.06	0.04	0.03	0.06	0.04	0.01	0.02	0.19
5417974202493	541797	4202493	UCART1	0.07	0.05	0.03	0.06	0.04	0.01	0.02	0.24
5418074202493	541807	4202493	UCART1	0.07	0.05	0.03	0.06	0.04	0.01	0.02	0.20
5418174202493	541817	4202493	UCART1	0.08	0.05	0.03	0.06	0.04	0.01	0.02	0.19
5418274202493	541827	4202493	UCART1	0.09	0.06	0.03	0.06	0.04	0.01	0.02	0.15
5418374202493	541837	4202493	UCART1	0.09	0.06	0.03	0.06	0.04	0.01	0.02	0.12
5418474202493	541847	4202493	UCART1	0.10	0.07	0.04	0.06	0.04	0.01	0.02	0.10
5418574202493	541857	4202493	UCART1	0.10	0.07	0.04	0.06	0.04	0.01	0.02	0.09
5418674202493	541867	4202493	UCART1	0.11	0.08	0.04	0.06	0.04	0.01	0.02	0.08
5418774202493	541877	4202493	UCART1	0.11	0.09	0.04	0.06	0.04	0.01	0.02	0.07
5418874202493	541887	4202493	UCART1	0.11	0.10	0.04	0.07	0.05	0.01	0.02	0.07
5418974202493	541897	4202493	UCART1	0.12	0.11	0.05	0.07	0.05	0.01	0.02	0.06
5419074202493	541907	4202493	UCART1	0.12	0.12	0.05	0.07	0.05	0.01	0.02	0.05
5419174202493	541917	4202493	UCART1	0.12	0.13	0.06	0.07	0.05	0.02	0.02	0.05
5419274202493	541927	4202493	UCART1	0.13	0.15	0.06	0.07	0.05	0.02	0.02	0.05
5419374202493	541937	4202493	UCART1	0.13	0.17	0.07	0.07	0.05	0.02	0.02	0.04
5419474202493	541947	4202493	UCART1	0.13	0.19	0.07	0.07	0.05	0.02	0.02	0.04
5419574202493	541957	4202493	UCART1	0.13	0.22	0.08	0.07	0.05	0.02	0.02	0.04
5419674202493	541967	4202493	UCART1	0.13	0.26	0.09	0.07	0.05	0.02	0.02	0.04
5419774202493	541977	4202493	UCART1	0.13	0.30	0.10	0.07	0.05	0.02	0.02	0.04
5419874202493	541987	4202493	UCART1	0.13	0.36	0.11	0.07	0.05	0.02	0.02	0.03
5419974202493	541997	4202493	UCART1	0.13	0.44	0.12	0.07	0.05	0.02	0.02	0.03
5420074202493	542007	4202493	UCART1	0.13	0.31	0.14	0.07	0.05	0.02	0.02	0.03
5420174202493	542017	4202493	UCART1	0.12	0.28	0.16	0.07	0.05	0.02	0.02	0.03
5420274202493	542027	4202493	UCART1	0.12	0.23	0.19	0.07	0.05	0.02	0.02	0.03
5420374202493	542037	4202493	UCART1	0.11	0.27	0.22	0.07	0.05	0.02	0.02	0.03
5420474202493	542047	4202493	UCART1	0.11	0.32	0.26	0.07	0.05	0.02	0.02	0.02
5420574202493	542057	4202493	UCART1	0.10	0.23	0.31	0.07	0.05	0.02	0.02	0.02
5420674202493	542067	4202493	UCART1	0.09	0.19	0.37	0.07	0.05	0.02	0.02	0.02
5420774202493	542077	4202493	UCART1	0.09	0.16	0.46	0.07	0.05	0.02	0.02	0.02
5420874202493	542087	4202493	UCART1	0.08	0.14	0.27	0.07	0.05	0.02	0.02	0.02
5420974202493	542097	4202493	UCART1	0.08	0.12	0.37	0.07	0.05	0.02	0.02	0.02
5421074202493	542107	4202493	UCART1	0.07	0.11	0.29	0.07	0.05	0.02	0.02	0.02
5421174202493	542117	4202493	UCART1	0.07	0.10	0.23	0.07	0.05	0.02	0.02	0.02
5416274202503	541627	4202503	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416374202503	541637	4202503	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416474202503	541647	4202503	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416574202503	541657	4202503	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416674202503	541667	4202503	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416774202503	541677	4202503	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.05
5416874202503	541687	4202503	UCART1	0.03	0.03	0.02	0.05	0.03	0.01	0.01	0.05
5416974202503	541697	4202503	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.06
5417074202503	541707	4202503	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.07
5417174202503	541717	4202503	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.09
5417274202503	541727	4202503	UCART1	0.04	0.03	0.02	0.05	0.04	0.01	0.01	0.10
5417374202503	541737	4202503	UCART1	0.05	0.03	0.02	0.05	0.04	0.01	0.01	0.13
5417474202503	541747	4202503	UCART1	0.05	0.03	0.02	0.06	0.04	0.01	0.01	0.16
5417574202503	541757	4202503	UCART1	0.05	0.04	0.02	0.06	0.04	0.01	0.02	0.23
5417674202503	541767	4202503	UCART1	0.06	0.04	0.02	0.06	0.04	0.01	0.02	0.25
5417774202503	541777	4202503	UCART1	0.06	0.04	0.03	0.06	0.04	0.01	0.02	0.15
5417874202503	541787	4202503	UCART1	0.07	0.04	0.03	0.06	0.04	0.01	0.02	0.21
5417974202503	541797	4202503	UCART1	0.07	0.05	0.03	0.06	0.04	0.01	0.02	0.18
5418074202503	541807	4202503	UCART1	0.08	0.05	0.03	0.06	0.04	0.01	0.02	0.25
5418174202503	541817	4202503	UCART1	0.08	0.05	0.03	0.06	0.04	0.01	0.02	0.19
5418274202503	541827	4202503	UCART1	0.09	0.06	0.03	0.06	0.04	0.01	0.02	0.16
5418374202503	541837	4202503	UCART1	0.09	0.06	0.03	0.06	0.04	0.01	0.02	0.13
5418474202503	541847	4202503	UCART1	0.10	0.07	0.04	0.06	0.04	0.01	0.02	0.11
5418574202503	541857	4202503	UCART1	0.11	0.08	0.04	0.07	0.05	0.01	0.02	0.09
5418674202503	541867	4202503	UCART1	0.11	0.08	0.04	0.07	0.05	0.01	0.02	0.08
5418774202503	541877	4202503	UCART1	0.12	0.09	0.04	0.07	0.05	0.01	0.02	0.07

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418874202503	541887	4202503	UCART1	0.12	0.10	0.05	0.07	0.05	0.01	0.02	0.07
5418974202503	541897	4202503	UCART1	0.12	0.11	0.05	0.07	0.05	0.02	0.02	0.06
5419074202503	541907	4202503	UCART1	0.13	0.13	0.05	0.07	0.05	0.02	0.02	0.06
5419174202503	541917	4202503	UCART1	0.13	0.14	0.06	0.07	0.05	0.02	0.02	0.05
5419274202503	541927	4202503	UCART1	0.13	0.16	0.06	0.07	0.05	0.02	0.02	0.05
5419374202503	541937	4202503	UCART1	0.14	0.19	0.07	0.07	0.05	0.02	0.02	0.05
5419474202503	541947	4202503	UCART1	0.14	0.21	0.07	0.07	0.05	0.02	0.02	0.04
5419574202503	541957	4202503	UCART1	0.14	0.25	0.08	0.07	0.05	0.02	0.02	0.04
5419674202503	541967	4202503	UCART1	0.14	0.29	0.09	0.07	0.05	0.02	0.02	0.04
5419774202503	541977	4202503	UCART1	0.14	0.35	0.10	0.07	0.05	0.02	0.02	0.04
5419874202503	541987	4202503	UCART1	0.14	0.42	0.11	0.07	0.05	0.02	0.02	0.03
5419974202503	541997	4202503	UCART1	0.14	0.44	0.13	0.07	0.05	0.02	0.02	0.03
5420074202503	542007	4202503	UCART1	0.13	0.48	0.15	0.07	0.05	0.02	0.02	0.03
5420174202503	542017	4202503	UCART1	0.13	0.33	0.17	0.07	0.05	0.02	0.02	0.03
5420274202503	542027	4202503	UCART1	0.12	0.26	0.20	0.08	0.05	0.02	0.02	0.03
5420374202503	542037	4202503	UCART1	0.12	0.30	0.24	0.08	0.05	0.02	0.02	0.03
5420474202503	542047	4202503	UCART1	0.11	0.33	0.29	0.08	0.05	0.02	0.02	0.03
5420574202503	542057	4202503	UCART1	0.10	0.24	0.36	0.08	0.05	0.02	0.02	0.02
5420674202503	542067	4202503	UCART1	0.10	0.20	0.45	0.08	0.05	0.02	0.02	0.02
5420774202503	542077	4202503	UCART1	0.09	0.17	0.44	0.08	0.05	0.02	0.02	0.02
5420874202503	542087	4202503	UCART1	0.08	0.14	0.33	0.08	0.05	0.02	0.02	0.02
5420974202503	542097	4202503	UCART1	0.08	0.13	0.27	0.08	0.05	0.02	0.02	0.02
5421074202503	542107	4202503	UCART1	0.07	0.11	0.33	0.08	0.05	0.02	0.02	0.02
5421174202503	542117	4202503	UCART1	0.07	0.10	0.24	0.08	0.05	0.02	0.02	0.02
5421274202503	542127	4202503	UCART1	0.07	0.09	0.27	0.08	0.05	0.02	0.02	0.02
5416274202513	541627	4202513	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416374202513	541637	4202513	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416474202513	541647	4202513	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416574202513	541657	4202513	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416674202513	541667	4202513	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416774202513	541677	4202513	UCART1	0.03	0.03	0.02	0.05	0.03	0.01	0.01	0.05
5416874202513	541687	4202513	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.06
5416974202513	541697	4202513	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.07
5417074202513	541707	4202513	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.08
5417174202513	541717	4202513	UCART1	0.04	0.03	0.02	0.05	0.04	0.01	0.01	0.09
5417274202513	541727	4202513	UCART1	0.04	0.03	0.02	0.05	0.04	0.01	0.01	0.11
5417374202513	541737	4202513	UCART1	0.05	0.03	0.02	0.06	0.04	0.01	0.01	0.14
5417474202513	541747	4202513	UCART1	0.05	0.04	0.02	0.06	0.04	0.01	0.02	0.18
5417574202513	541757	4202513	UCART1	0.05	0.04	0.02	0.06	0.04	0.01	0.02	0.20
5417674202513	541767	4202513	UCART1	0.06	0.04	0.02	0.06	0.04	0.01	0.02	0.20
5417774202513	541777	4202513	UCART1	0.06	0.04	0.03	0.06	0.04	0.01	0.02	0.22
5417874202513	541787	4202513	UCART1	0.07	0.05	0.03	0.06	0.04	0.01	0.02	0.22
5417974202513	541797	4202513	UCART1	0.07	0.05	0.03	0.06	0.04	0.01	0.02	0.24
5418074202513	541807	4202513	UCART1	0.08	0.05	0.03	0.06	0.04	0.01	0.02	0.23
5418174202513	541817	4202513	UCART1	0.08	0.06	0.03	0.06	0.04	0.01	0.02	0.19
5418274202513	541827	4202513	UCART1	0.09	0.06	0.03	0.07	0.04	0.01	0.02	0.15
5418374202513	541837	4202513	UCART1	0.10	0.07	0.03	0.07	0.05	0.01	0.02	0.13
5418474202513	541847	4202513	UCART1	0.10	0.07	0.04	0.07	0.05	0.01	0.02	0.11
5418574202513	541857	4202513	UCART1	0.11	0.08	0.04	0.07	0.05	0.01	0.02	0.10
5418674202513	541867	4202513	UCART1	0.12	0.09	0.04	0.07	0.05	0.01	0.02	0.09
5418774202513	541877	4202513	UCART1	0.12	0.10	0.04	0.07	0.05	0.01	0.02	0.08
5418874202513	541887	4202513	UCART1	0.13	0.11	0.05	0.07	0.05	0.02	0.02	0.07
5418974202513	541897	4202513	UCART1	0.13	0.12	0.05	0.07	0.05	0.02	0.02	0.06
5419074202513	541907	4202513	UCART1	0.13	0.13	0.05	0.07	0.05	0.02	0.02	0.06
5419174202513	541917	4202513	UCART1	0.14	0.15	0.06	0.07	0.05	0.02	0.02	0.05
5419274202513	541927	4202513	UCART1	0.14	0.17	0.06	0.07	0.05	0.02	0.02	0.05
5419374202513	541937	4202513	UCART1	0.15	0.20	0.07	0.07	0.05	0.02	0.02	0.05
5419474202513	541947	4202513	UCART1	0.15	0.23	0.08	0.07	0.05	0.02	0.02	0.04
5419574202513	541957	4202513	UCART1	0.15	0.27	0.08	0.08	0.05	0.02	0.02	0.04
5419674202513	541967	4202513	UCART1	0.15	0.33	0.09	0.08	0.05	0.02	0.02	0.04
5419774202513	541977	4202513	UCART1	0.15	0.40	0.11	0.08	0.05	0.02	0.02	0.04
5419874202513	541987	4202513	UCART1	0.15	0.51	0.12	0.08	0.05	0.02	0.02	0.03
5419974202513	541997	4202513	UCART1	0.15	0.39	0.14	0.08	0.05	0.02	0.02	0.03
5420074202513	542007	4202513	UCART1	0.14	0.37	0.16	0.08	0.05	0.02	0.02	0.03
5420174202513	542017	4202513	UCART1	0.14	0.35	0.19	0.08	0.05	0.02	0.02	0.03
5420274202513	542027	4202513	UCART1	0.13	0.42	0.22	0.08	0.05	0.02	0.02	0.03
5420374202513	542037	4202513	UCART1	0.12	0.44	0.27	0.08	0.05	0.02	0.02	0.03
5420474202513	542047	4202513	UCART1	0.11	0.32	0.34	0.08	0.05	0.02	0.02	0.03
5420574202513	542057	4202513	UCART1	0.11	0.25	0.43	0.08	0.05	0.02	0.02	0.02

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202513	542067	4202513	UCART1	0.10	0.20	0.43	0.08	0.05	0.02	0.02	0.02
5420774202513	542077	4202513	UCART1	0.09	0.17	0.36	0.08	0.06	0.02	0.02	0.02
5420874202513	542087	4202513	UCART1	0.09	0.15	0.37	0.08	0.06	0.02	0.02	0.02
5420974202513	542097	4202513	UCART1	0.08	0.13	0.30	0.08	0.06	0.02	0.02	0.02
5421074202513	542107	4202513	UCART1	0.08	0.12	0.24	0.08	0.06	0.02	0.02	0.02
5421174202513	542117	4202513	UCART1	0.07	0.11	0.37	0.08	0.06	0.02	0.02	0.02
5421274202513	542127	4202513	UCART1	0.07	0.10	0.28	0.08	0.06	0.02	0.02	0.02
5421374202513	542137	4202513	UCART1	0.06	0.09	0.22	0.08	0.06	0.02	0.02	0.02
5416174202523	541617	4202523	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416274202523	541627	4202523	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416374202523	541637	4202523	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416474202523	541647	4202523	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416574202523	541657	4202523	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416674202523	541667	4202523	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.05
5416774202523	541677	4202523	UCART1	0.03	0.03	0.02	0.05	0.03	0.01	0.01	0.05
5416874202523	541687	4202523	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.06
5416974202523	541697	4202523	UCART1	0.04	0.03	0.02	0.05	0.04	0.01	0.01	0.07
5417074202523	541707	4202523	UCART1	0.04	0.03	0.02	0.05	0.04	0.01	0.01	0.08
5417174202523	541717	4202523	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.09
5417274202523	541727	4202523	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.12
5417374202523	541737	4202523	UCART1	0.05	0.03	0.02	0.06	0.04	0.01	0.02	0.15
5417474202523	541747	4202523	UCART1	0.05	0.04	0.02	0.06	0.04	0.01	0.02	0.20
5417574202523	541757	4202523	UCART1	0.05	0.04	0.02	0.06	0.04	0.01	0.02	0.22
5417674202523	541767	4202523	UCART1	0.06	0.04	0.03	0.06	0.04	0.01	0.02	0.22
5417774202523	541777	4202523	UCART1	0.06	0.04	0.03	0.06	0.04	0.01	0.02	0.17
5417874202523	541787	4202523	UCART1	0.07	0.05	0.03	0.06	0.04	0.01	0.02	0.22
5417974202523	541797	4202523	UCART1	0.07	0.05	0.03	0.07	0.04	0.01	0.02	0.29
5418074202523	541807	4202523	UCART1	0.08	0.05	0.03	0.07	0.04	0.01	0.02	0.23
5418174202523	541817	4202523	UCART1	0.09	0.06	0.03	0.07	0.05	0.01	0.02	0.19
5418274202523	541827	4202523	UCART1	0.09	0.06	0.03	0.07	0.05	0.01	0.02	0.15
5418374202523	541837	4202523	UCART1	0.10	0.07	0.04	0.07	0.05	0.01	0.02	0.13
5418474202523	541847	4202523	UCART1	0.11	0.07	0.04	0.07	0.05	0.01	0.02	0.11
5418574202523	541857	4202523	UCART1	0.12	0.08	0.04	0.07	0.05	0.01	0.02	0.10
5418674202523	541867	4202523	UCART1	0.12	0.09	0.04	0.07	0.05	0.02	0.02	0.09
5418774202523	541877	4202523	UCART1	0.13	0.10	0.05	0.07	0.05	0.02	0.02	0.08
5418874202523	541887	4202523	UCART1	0.13	0.11	0.05	0.07	0.05	0.02	0.02	0.07
5418974202523	541897	4202523	UCART1	0.14	0.13	0.05	0.07	0.05	0.02	0.02	0.07
5419074202523	541907	4202523	UCART1	0.14	0.14	0.06	0.08	0.05	0.02	0.02	0.06
5419174202523	541917	4202523	UCART1	0.15	0.16	0.06	0.08	0.05	0.02	0.02	0.06
5419274202523	541927	4202523	UCART1	0.15	0.19	0.07	0.08	0.05	0.02	0.02	0.05
5419374202523	541937	4202523	UCART1	0.15	0.22	0.07	0.08	0.05	0.02	0.02	0.05
5419474202523	541947	4202523	UCART1	0.16	0.26	0.08	0.08	0.05	0.02	0.02	0.04
5419574202523	541957	4202523	UCART1	0.16	0.31	0.09	0.08	0.05	0.02	0.02	0.04
5419674202523	541967	4202523	UCART1	0.16	0.37	0.10	0.08	0.05	0.02	0.02	0.04
5419774202523	541977	4202523	UCART1	0.16	0.47	0.11	0.08	0.05	0.02	0.02	0.04
5419874202523	541987	4202523	UCART1	0.16	0.38	0.13	0.08	0.05	0.02	0.02	0.04
5419974202523	541997	4202523	UCART1	0.15	0.40	0.15	0.08	0.05	0.02	0.02	0.03
5420074202523	542007	4202523	UCART1	0.15	0.41	0.17	0.08	0.05	0.02	0.02	0.03
5420174202523	542017	4202523	UCART1	0.14	0.34	0.20	0.08	0.06	0.02	0.02	0.03
5420274202523	542027	4202523	UCART1	0.13	0.40	0.25	0.08	0.06	0.02	0.02	0.03
5420374202523	542037	4202523	UCART1	0.13	0.41	0.31	0.08	0.06	0.02	0.02	0.03
5420474202523	542047	4202523	UCART1	0.12	0.32	0.39	0.08	0.06	0.02	0.02	0.03
5420574202523	542057	4202523	UCART1	0.11	0.25	0.51	0.08	0.06	0.02	0.02	0.03
5420674202523	542067	4202523	UCART1	0.10	0.21	0.51	0.08	0.06	0.02	0.02	0.02
5420774202523	542077	4202523	UCART1	0.09	0.18	0.41	0.08	0.06	0.02	0.02	0.02
5420874202523	542087	4202523	UCART1	0.09	0.15	0.37	0.08	0.06	0.02	0.02	0.02
5420974202523	542097	4202523	UCART1	0.08	0.13	0.33	0.09	0.06	0.02	0.02	0.02
5421074202523	542107	4202523	UCART1	0.08	0.12	0.47	0.09	0.06	0.02	0.02	0.02
5421174202523	542117	4202523	UCART1	0.07	0.11	0.36	0.09	0.06	0.02	0.02	0.02
5421274202523	542127	4202523	UCART1	0.07	0.10	0.28	0.09	0.06	0.02	0.02	0.02
5421374202523	542137	4202523	UCART1	0.06	0.09	0.23	0.09	0.06	0.02	0.02	0.02
5416074202533	541607	4202533	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416174202533	541617	4202533	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416274202533	541627	4202533	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416374202533	541637	4202533	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416474202533	541647	4202533	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416574202533	541657	4202533	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416674202533	541667	4202533	UCART1	0.03	0.03	0.02	0.05	0.03	0.01	0.01	0.05
5416774202533	541677	4202533	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.05

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202533	541687	4202533	UCART1	0.04	0.03	0.02	0.05	0.04	0.01	0.01	0.06
5416974202533	541697	4202533	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.07
5417074202533	541707	4202533	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.08
5417174202533	541717	4202533	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.10
5417274202533	541727	4202533	UCART1	0.05	0.03	0.02	0.06	0.04	0.01	0.02	0.12
5417374202533	541737	4202533	UCART1	0.05	0.04	0.02	0.06	0.04	0.01	0.02	0.16
5417474202533	541747	4202533	UCART1	0.05	0.04	0.02	0.06	0.04	0.01	0.02	0.21
5417574202533	541757	4202533	UCART1	0.06	0.04	0.02	0.06	0.04	0.01	0.02	0.18
5417674202533	541767	4202533	UCART1	0.06	0.04	0.03	0.07	0.04	0.01	0.02	0.22
5417774202533	541777	4202533	UCART1	0.07	0.04	0.03	0.07	0.04	0.01	0.02	0.24
5417874202533	541787	4202533	UCART1	0.07	0.05	0.03	0.07	0.04	0.01	0.02	0.23
5417974202533	541797	4202533	UCART1	0.08	0.05	0.03	0.07	0.05	0.01	0.02	0.28
5418074202533	541807	4202533	UCART1	0.08	0.05	0.03	0.07	0.05	0.01	0.02	0.22
5418174202533	541817	4202533	UCART1	0.09	0.06	0.03	0.07	0.05	0.01	0.02	0.19
5418274202533	541827	4202533	UCART1	0.10	0.06	0.03	0.07	0.05	0.01	0.02	0.16
5418374202533	541837	4202533	UCART1	0.11	0.07	0.04	0.07	0.05	0.01	0.02	0.13
5418474202533	541847	4202533	UCART1	0.11	0.08	0.04	0.07	0.05	0.01	0.02	0.12
5418574202533	541857	4202533	UCART1	0.12	0.08	0.04	0.07	0.05	0.01	0.02	0.10
5418674202533	541867	4202533	UCART1	0.13	0.09	0.04	0.08	0.05	0.02	0.02	0.09
5418774202533	541877	4202533	UCART1	0.14	0.10	0.05	0.08	0.05	0.02	0.02	0.08
5418874202533	541887	4202533	UCART1	0.14	0.12	0.05	0.08	0.05	0.02	0.02	0.07
5418974202533	541897	4202533	UCART1	0.15	0.13	0.05	0.08	0.05	0.02	0.02	0.07
5419074202533	541907	4202533	UCART1	0.15	0.15	0.06	0.08	0.05	0.02	0.02	0.06
5419174202533	541917	4202533	UCART1	0.16	0.17	0.06	0.08	0.05	0.02	0.02	0.06
5419274202533	541927	4202533	UCART1	0.16	0.20	0.07	0.08	0.05	0.02	0.02	0.05
5419374202533	541937	4202533	UCART1	0.16	0.24	0.07	0.08	0.05	0.02	0.02	0.05
5419474202533	541947	4202533	UCART1	0.17	0.28	0.08	0.08	0.05	0.02	0.02	0.05
5419574202533	541957	4202533	UCART1	0.17	0.34	0.09	0.08	0.05	0.02	0.02	0.04
5419674202533	541967	4202533	UCART1	0.17	0.43	0.10	0.08	0.06	0.02	0.02	0.04
5419774202533	541977	4202533	UCART1	0.17	0.46	0.12	0.08	0.06	0.02	0.02	0.04
5419874202533	541987	4202533	UCART1	0.16	0.44	0.13	0.08	0.06	0.02	0.02	0.04
5419974202533	541997	4202533	UCART1	0.16	0.42	0.15	0.08	0.06	0.02	0.02	0.03
5420074202533	542007	4202533	UCART1	0.16	0.39	0.18	0.08	0.06	0.02	0.02	0.03
5420174202533	542017	4202533	UCART1	0.15	0.46	0.22	0.09	0.06	0.02	0.02	0.03
5420274202533	542027	4202533	UCART1	0.14	0.49	0.27	0.09	0.06	0.02	0.02	0.03
5420374202533	542037	4202533	UCART1	0.13	0.38	0.34	0.09	0.06	0.02	0.02	0.03
5420474202533	542047	4202533	UCART1	0.12	0.31	0.45	0.09	0.06	0.02	0.02	0.03
5420574202533	542057	4202533	UCART1	0.11	0.25	0.47	0.09	0.06	0.02	0.02	0.03
5420674202533	542067	4202533	UCART1	0.10	0.21	0.41	0.09	0.06	0.02	0.02	0.02
5420774202533	542077	4202533	UCART1	0.10	0.18	0.42	0.09	0.06	0.02	0.02	0.02
5420874202533	542087	4202533	UCART1	0.09	0.16	0.39	0.09	0.06	0.02	0.02	0.02
5420974202533	542097	4202533	UCART1	0.08	0.14	0.45	0.09	0.06	0.02	0.02	0.02
5421074202533	542107	4202533	UCART1	0.08	0.12	0.43	0.09	0.06	0.02	0.02	0.02
5421174202533	542117	4202533	UCART1	0.07	0.11	0.35	0.09	0.06	0.02	0.02	0.02
5421274202533	542127	4202533	UCART1	0.07	0.10	0.28	0.09	0.06	0.02	0.02	0.02
5421374202533	542137	4202533	UCART1	0.07	0.09	0.23	0.09	0.06	0.02	0.02	0.02
5421474202533	542147	4202533	UCART1	0.06	0.09	0.20	0.09	0.06	0.02	0.02	0.02
5415974202543	541597	4202543	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416074202543	541607	4202543	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416174202543	541617	4202543	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416274202543	541627	4202543	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416374202543	541637	4202543	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416474202543	541647	4202543	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416574202543	541657	4202543	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416674202543	541667	4202543	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.05
5416774202543	541677	4202543	UCART1	0.04	0.03	0.02	0.05	0.04	0.01	0.01	0.06
5416874202543	541687	4202543	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.06
5416974202543	541697	4202543	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.07
5417074202543	541707	4202543	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.09
5417174202543	541717	4202543	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.02	0.10
5417274202543	541727	4202543	UCART1	0.05	0.03	0.02	0.06	0.04	0.01	0.02	0.13
5417374202543	541737	4202543	UCART1	0.05	0.04	0.02	0.06	0.04	0.01	0.02	0.16
5417474202543	541747	4202543	UCART1	0.05	0.04	0.02	0.07	0.04	0.01	0.02	0.22
5417574202543	541757	4202543	UCART1	0.06	0.04	0.02	0.07	0.04	0.01	0.02	0.24
5417674202543	541767	4202543	UCART1	0.06	0.04	0.03	0.07	0.04	0.01	0.02	0.23
5417774202543	541777	4202543	UCART1	0.07	0.05	0.03	0.07	0.05	0.01	0.02	0.25
5417874202543	541787	4202543	UCART1	0.07	0.05	0.03	0.07	0.05	0.01	0.02	0.29
5417974202543	541797	4202543	UCART1	0.08	0.05	0.03	0.07	0.05	0.01	0.02	0.27
5418074202543	541807	4202543	UCART1	0.09	0.06	0.03	0.07	0.05	0.01	0.02	0.22

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418174202543	541817	4202543	UCART1	0.09	0.06	0.03	0.07	0.05	0.01	0.02	0.19
5418274202543	541827	4202543	UCART1	0.10	0.07	0.03	0.07	0.05	0.01	0.02	0.16
5418374202543	541837	4202543	UCART1	0.11	0.07	0.04	0.08	0.05	0.01	0.02	0.14
5418474202543	541847	4202543	UCART1	0.12	0.08	0.04	0.08	0.05	0.01	0.02	0.12
5418574202543	541857	4202543	UCART1	0.13	0.09	0.04	0.08	0.05	0.02	0.02	0.10
5418674202543	541867	4202543	UCART1	0.14	0.10	0.04	0.08	0.05	0.02	0.02	0.09
5418774202543	541877	4202543	UCART1	0.14	0.11	0.05	0.08	0.05	0.02	0.02	0.08
5418874202543	541887	4202543	UCART1	0.15	0.12	0.05	0.08	0.05	0.02	0.02	0.08
5418974202543	541897	4202543	UCART1	0.16	0.14	0.05	0.08	0.05	0.02	0.02	0.07
5419074202543	541907	4202543	UCART1	0.16	0.16	0.06	0.08	0.05	0.02	0.02	0.06
5419174202543	541917	4202543	UCART1	0.17	0.18	0.06	0.08	0.05	0.02	0.02	0.06
5419274202543	541927	4202543	UCART1	0.17	0.22	0.07	0.08	0.06	0.02	0.02	0.05
5419374202543	541937	4202543	UCART1	0.18	0.26	0.08	0.08	0.06	0.02	0.02	0.05
5419474202543	541947	4202543	UCART1	0.18	0.31	0.08	0.09	0.06	0.02	0.02	0.05
5419574202543	541957	4202543	UCART1	0.18	0.39	0.09	0.09	0.06	0.02	0.02	0.04
5419674202543	541967	4202543	UCART1	0.18	0.50	0.11	0.09	0.06	0.02	0.02	0.04
5419774202543	541977	4202543	UCART1	0.18	0.41	0.12	0.09	0.06	0.02	0.02	0.04
5419874202543	541987	4202543	UCART1	0.17	0.43	0.14	0.09	0.06	0.02	0.02	0.04
5419974202543	541997	4202543	UCART1	0.17	0.33	0.16	0.09	0.06	0.02	0.02	0.03
5420074202543	542007	4202543	UCART1	0.16	0.38	0.19	0.09	0.06	0.02	0.02	0.03
5420174202543	542017	4202543	UCART1	0.15	0.57	0.24	0.09	0.06	0.02	0.02	0.03
5420274202543	542027	4202543	UCART1	0.15	0.45	0.30	0.09	0.06	0.02	0.02	0.03
5420374202543	542037	4202543	UCART1	0.14	0.36	0.39	0.09	0.06	0.02	0.02	0.03
5420474202543	542047	4202543	UCART1	0.13	0.30	0.52	0.09	0.06	0.02	0.02	0.03
5420574202543	542057	4202543	UCART1	0.12	0.25	0.54	0.09	0.06	0.02	0.02	0.03
5420674202543	542067	4202543	UCART1	0.11	0.21	0.46	0.09	0.06	0.02	0.02	0.02
5420774202543	542077	4202543	UCART1	0.10	0.18	0.42	0.09	0.06	0.02	0.02	0.02
5420874202543	542087	4202543	UCART1	0.09	0.16	0.38	0.09	0.06	0.02	0.02	0.02
5420974202543	542097	4202543	UCART1	0.09	0.14	0.52	0.09	0.06	0.02	0.02	0.02
5421074202543	542107	4202543	UCART1	0.08	0.13	0.41	0.09	0.06	0.02	0.02	0.02
5421174202543	542117	4202543	UCART1	0.08	0.11	0.34	0.09	0.06	0.02	0.02	0.02
5421274202543	542127	4202543	UCART1	0.07	0.11	0.28	0.10	0.06	0.02	0.02	0.02
5421374202543	542137	4202543	UCART1	0.07	0.10	0.24	0.10	0.06	0.02	0.02	0.02
5421474202543	542147	4202543	UCART1	0.06	0.09	0.21	0.10	0.06	0.02	0.02	0.02
5421574202543	542157	4202543	UCART1	0.06	0.08	0.18	0.10	0.06	0.02	0.02	0.02
5415974202553	541597	4202553	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416074202553	541607	4202553	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416174202553	541617	4202553	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416274202553	541627	4202553	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416374202553	541637	4202553	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416474202553	541647	4202553	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416574202553	541657	4202553	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.05
5416674202553	541667	4202553	UCART1	0.04	0.03	0.02	0.05	0.04	0.01	0.01	0.05
5416774202553	541677	4202553	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.06
5416874202553	541687	4202553	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.06
5416974202553	541697	4202553	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.07
5417074202553	541707	4202553	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.02	0.09
5417174202553	541717	4202553	UCART1	0.05	0.03	0.02	0.06	0.04	0.01	0.02	0.11
5417274202553	541727	4202553	UCART1	0.05	0.03	0.02	0.07	0.04	0.01	0.02	0.13
5417374202553	541737	4202553	UCART1	0.05	0.04	0.02	0.07	0.04	0.01	0.02	0.17
5417474202553	541747	4202553	UCART1	0.05	0.04	0.02	0.07	0.04	0.01	0.02	0.23
5417574202553	541757	4202553	UCART1	0.06	0.04	0.03	0.07	0.05	0.01	0.02	0.19
5417674202553	541767	4202553	UCART1	0.06	0.04	0.03	0.07	0.05	0.01	0.02	0.23
5417774202553	541777	4202553	UCART1	0.07	0.05	0.03	0.07	0.05	0.01	0.02	0.24
5417874202553	541787	4202553	UCART1	0.08	0.05	0.03	0.07	0.05	0.01	0.02	0.29
5417974202553	541797	4202553	UCART1	0.08	0.05	0.03	0.08	0.05	0.01	0.02	0.27
5418074202553	541807	4202553	UCART1	0.09	0.06	0.03	0.08	0.05	0.01	0.02	0.22
5418174202553	541817	4202553	UCART1	0.10	0.06	0.03	0.08	0.05	0.01	0.02	0.19
5418274202553	541827	4202553	UCART1	0.11	0.07	0.04	0.08	0.05	0.01	0.02	0.16
5418374202553	541837	4202553	UCART1	0.11	0.07	0.04	0.08	0.05	0.02	0.02	0.14
5418474202553	541847	4202553	UCART1	0.12	0.08	0.04	0.08	0.05	0.02	0.02	0.12
5418574202553	541857	4202553	UCART1	0.13	0.09	0.04	0.08	0.05	0.02	0.02	0.10
5418674202553	541867	4202553	UCART1	0.14	0.10	0.05	0.08	0.05	0.02	0.02	0.09
5418774202553	541877	4202553	UCART1	0.15	0.11	0.05	0.08	0.05	0.02	0.02	0.08
5418874202553	541887	4202553	UCART1	0.16	0.13	0.05	0.08	0.05	0.02	0.02	0.08
5418974202553	541897	4202553	UCART1	0.17	0.15	0.06	0.09	0.06	0.02	0.02	0.07
5419074202553	541907	4202553	UCART1	0.17	0.17	0.06	0.09	0.06	0.02	0.02	0.06
5419174202553	541917	4202553	UCART1	0.18	0.20	0.07	0.09	0.06	0.02	0.02	0.06
5419274202553	541927	4202553	UCART1	0.18	0.23	0.07	0.09	0.06	0.02	0.02	0.06

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374202553	541937	4202553	UCART1	0.19	0.28	0.08	0.09	0.06	0.02	0.02	0.05
5419474202553	541947	4202553	UCART1	0.19	0.34	0.09	0.09	0.06	0.02	0.02	0.05
5419574202553	541957	4202553	UCART1	0.19	0.44	0.10	0.09	0.06	0.02	0.02	0.05
5419674202553	541967	4202553	UCART1	0.19	0.47	0.11	0.09	0.06	0.02	0.02	0.04
5419774202553	541977	4202553	UCART1	0.19	0.57	0.13	0.09	0.06	0.02	0.02	0.04
5419874202553	541987	4202553	UCART1	0.18	0.46	0.14	0.09	0.06	0.02	0.02	0.04
5419974202553	541997	4202553	UCART1	0.18	0.42	0.17	0.09	0.06	0.02	0.02	0.04
5420074202553	542007	4202553	UCART1	0.17	0.48	0.20	0.09	0.06	0.02	0.02	0.03
5420174202553	542017	4202553	UCART1	0.16	0.51	0.25	0.09	0.06	0.02	0.02	0.03
5420274202553	542027	4202553	UCART1	0.15	0.42	0.33	0.10	0.06	0.02	0.02	0.03
5420374202553	542037	4202553	UCART1	0.14	0.35	0.43	0.10	0.06	0.02	0.02	0.03
5420474202553	542047	4202553	UCART1	0.13	0.29	0.48	0.10	0.06	0.02	0.02	0.03
5420574202553	542057	4202553	UCART1	0.12	0.24	0.44	0.10	0.06	0.02	0.02	0.03
5420674202553	542067	4202553	UCART1	0.11	0.21	0.45	0.10	0.06	0.02	0.02	0.03
5420774202553	542077	4202553	UCART1	0.10	0.18	0.44	0.10	0.06	0.02	0.02	0.02
5420874202553	542087	4202553	UCART1	0.10	0.16	0.48	0.10	0.06	0.02	0.02	0.02
5420974202553	542097	4202553	UCART1	0.09	0.14	0.49	0.10	0.06	0.02	0.02	0.02
5421074202553	542107	4202553	UCART1	0.08	0.13	0.40	0.10	0.06	0.02	0.02	0.02
5421174202553	542117	4202553	UCART1	0.08	0.12	0.34	0.10	0.06	0.02	0.02	0.02
5421274202553	542127	4202553	UCART1	0.07	0.11	0.28	0.10	0.06	0.02	0.02	0.02
5421374202553	542137	4202553	UCART1	0.07	0.10	0.24	0.10	0.06	0.02	0.02	0.02
5421474202553	542147	4202553	UCART1	0.06	0.09	0.21	0.10	0.06	0.02	0.02	0.02
5421574202553	542157	4202553	UCART1	0.06	0.08	0.18	0.10	0.06	0.02	0.02	0.02
5421674202553	542167	4202553	UCART1	0.06	0.08	0.16	0.10	0.07	0.02	0.02	0.02
5415874202563	541587	4202563	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5415974202563	541597	4202563	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416074202563	541607	4202563	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416174202563	541617	4202563	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416274202563	541627	4202563	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416374202563	541637	4202563	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416474202563	541647	4202563	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416574202563	541657	4202563	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.05
5416674202563	541667	4202563	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.05
5416774202563	541677	4202563	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.06
5416874202563	541687	4202563	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.07
5416974202563	541697	4202563	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.02	0.08
5417074202563	541707	4202563	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.02	0.09
5417174202563	541717	4202563	UCART1	0.05	0.03	0.02	0.07	0.04	0.01	0.02	0.11
5417274202563	541727	4202563	UCART1	0.05	0.04	0.02	0.07	0.04	0.01	0.02	0.13
5417374202563	541737	4202563	UCART1	0.05	0.04	0.02	0.07	0.04	0.01	0.02	0.17
5417474202563	541747	4202563	UCART1	0.06	0.04	0.02	0.07	0.05	0.01	0.02	0.23
5417574202563	541757	4202563	UCART1	0.06	0.04	0.03	0.07	0.05	0.01	0.02	0.25
5417674202563	541767	4202563	UCART1	0.07	0.04	0.03	0.07	0.05	0.01	0.02	0.24
5417774202563	541777	4202563	UCART1	0.07	0.05	0.03	0.08	0.05	0.01	0.02	0.26
5417874202563	541787	4202563	UCART1	0.08	0.05	0.03	0.08	0.05	0.01	0.02	0.29
5417974202563	541797	4202563	UCART1	0.08	0.05	0.03	0.08	0.05	0.01	0.02	0.27
5418074202563	541807	4202563	UCART1	0.09	0.06	0.03	0.08	0.05	0.01	0.02	0.22
5418174202563	541817	4202563	UCART1	0.10	0.06	0.03	0.08	0.05	0.01	0.02	0.19
5418274202563	541827	4202563	UCART1	0.11	0.07	0.04	0.08	0.05	0.02	0.02	0.16
5418374202563	541837	4202563	UCART1	0.12	0.08	0.04	0.08	0.05	0.02	0.02	0.14
5418474202563	541847	4202563	UCART1	0.13	0.08	0.04	0.08	0.05	0.02	0.02	0.12
5418574202563	541857	4202563	UCART1	0.14	0.09	0.04	0.09	0.05	0.02	0.02	0.11
5418674202563	541867	4202563	UCART1	0.15	0.10	0.05	0.09	0.06	0.02	0.02	0.10
5418774202563	541877	4202563	UCART1	0.16	0.12	0.05	0.09	0.06	0.02	0.02	0.09
5418874202563	541887	4202563	UCART1	0.17	0.13	0.05	0.09	0.06	0.02	0.02	0.08
5418974202563	541897	4202563	UCART1	0.18	0.15	0.06	0.09	0.06	0.02	0.02	0.07
5419074202563	541907	4202563	UCART1	0.18	0.18	0.06	0.09	0.06	0.02	0.02	0.07
5419174202563	541917	4202563	UCART1	0.19	0.21	0.07	0.09	0.06	0.02	0.02	0.06
5419274202563	541927	4202563	UCART1	0.20	0.25	0.07	0.09	0.06	0.02	0.02	0.06
5419374202563	541937	4202563	UCART1	0.20	0.30	0.08	0.09	0.06	0.02	0.02	0.05
5419474202563	541947	4202563	UCART1	0.20	0.38	0.09	0.09	0.06	0.02	0.02	0.05
5419574202563	541957	4202563	UCART1	0.20	0.49	0.10	0.09	0.06	0.02	0.02	0.05
5419674202563	541967	4202563	UCART1	0.20	0.42	0.11	0.10	0.06	0.02	0.02	0.04
5419774202563	541977	4202563	UCART1	0.20	0.45	0.13	0.10	0.06	0.02	0.02	0.04
5419874202563	541987	4202563	UCART1	0.20	0.46	0.15	0.10	0.06	0.02	0.02	0.04
5419974202563	541997	4202563	UCART1	0.19	0.55	0.18	0.10	0.06	0.02	0.02	0.04
5420074202563	542007	4202563	UCART1	0.18	0.57	0.22	0.10	0.06	0.02	0.02	0.03
5420174202563	542017	4202563	UCART1	0.17	0.47	0.27	0.10	0.06	0.02	0.02	0.03
5420274202563	542027	4202563	UCART1	0.16	0.39	0.36	0.10	0.06	0.02	0.02	0.03

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420374202563	542037	4202563	UCART1	0.15	0.33	0.49	0.10	0.06	0.02	0.02	0.03
5420474202563	542047	4202563	UCART1	0.13	0.28	0.40	0.10	0.06	0.02	0.02	0.03
5420574202563	542057	4202563	UCART1	0.12	0.24	0.47	0.10	0.06	0.02	0.02	0.03
5420674202563	542067	4202563	UCART1	0.11	0.21	0.47	0.10	0.06	0.02	0.02	0.03
5420774202563	542077	4202563	UCART1	0.11	0.18	0.42	0.10	0.07	0.02	0.02	0.02
5420874202563	542087	4202563	UCART1	0.10	0.16	0.57	0.10	0.07	0.02	0.02	0.02
5420974202563	542097	4202563	UCART1	0.09	0.14	0.46	0.10	0.07	0.02	0.02	0.02
5421074202563	542107	4202563	UCART1	0.08	0.13	0.38	0.11	0.07	0.02	0.02	0.02
5421174202563	542117	4202563	UCART1	0.08	0.12	0.32	0.11	0.07	0.02	0.02	0.02
5421274202563	542127	4202563	UCART1	0.07	0.11	0.28	0.11	0.07	0.02	0.02	0.02
5421374202563	542137	4202563	UCART1	0.07	0.10	0.24	0.11	0.07	0.02	0.02	0.02
5421474202563	542147	4202563	UCART1	0.07	0.09	0.21	0.11	0.07	0.02	0.02	0.02
5421574202563	542157	4202563	UCART1	0.06	0.09	0.18	0.11	0.07	0.02	0.02	0.02
5421674202563	542167	4202563	UCART1	0.06	0.08	0.17	0.11	0.07	0.02	0.02	0.02
5421774202563	542177	4202563	UCART1	0.05	0.08	0.15	0.11	0.07	0.02	0.02	0.02
5415774202573	541577	4202573	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415874202573	541587	4202573	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5415974202573	541597	4202573	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416074202573	541607	4202573	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416174202573	541617	4202573	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416274202573	541627	4202573	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416374202573	541637	4202573	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416474202573	541647	4202573	UCART1	0.04	0.02	0.02	0.06	0.03	0.01	0.01	0.04
5416574202573	541657	4202573	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.05
5416674202573	541667	4202573	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.05
5416774202573	541677	4202573	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.06
5416874202573	541687	4202573	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.02	0.07
5416974202573	541697	4202573	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.02	0.08
5417074202573	541707	4202573	UCART1	0.05	0.03	0.02	0.07	0.04	0.01	0.02	0.09
5417174202573	541717	4202573	UCART1	0.05	0.03	0.02	0.07	0.04	0.01	0.02	0.11
5417274202573	541727	4202573	UCART1	0.05	0.04	0.02	0.07	0.05	0.01	0.02	0.14
5417374202573	541737	4202573	UCART1	0.05	0.04	0.02	0.07	0.05	0.01	0.02	0.17
5417474202573	541747	4202573	UCART1	0.06	0.04	0.03	0.08	0.05	0.01	0.02	0.23
5417574202573	541757	4202573	UCART1	0.06	0.04	0.03	0.08	0.05	0.01	0.02	0.19
5417674202573	541767	4202573	UCART1	0.07	0.05	0.03	0.08	0.05	0.01	0.02	0.23
5417774202573	541777	4202573	UCART1	0.07	0.05	0.03	0.08	0.05	0.01	0.02	0.25
5417874202573	541787	4202573	UCART1	0.08	0.05	0.03	0.08	0.05	0.01	0.02	0.30
5417974202573	541797	4202573	UCART1	0.09	0.06	0.03	0.08	0.05	0.01	0.02	0.28
5418074202573	541807	4202573	UCART1	0.10	0.06	0.03	0.08	0.05	0.01	0.02	0.23
5418174202573	541817	4202573	UCART1	0.10	0.07	0.04	0.09	0.05	0.02	0.02	0.19
5418274202573	541827	4202573	UCART1	0.11	0.07	0.04	0.09	0.05	0.02	0.02	0.16
5418374202573	541837	4202573	UCART1	0.12	0.08	0.04	0.09	0.06	0.02	0.02	0.14
5418474202573	541847	4202573	UCART1	0.14	0.09	0.04	0.09	0.06	0.02	0.02	0.12
5418574202573	541857	4202573	UCART1	0.15	0.10	0.04	0.09	0.06	0.02	0.02	0.11
5418674202573	541867	4202573	UCART1	0.16	0.11	0.05	0.09	0.06	0.02	0.02	0.10
5418774202573	541877	4202573	UCART1	0.17	0.12	0.05	0.09	0.06	0.02	0.02	0.09
5418874202573	541887	4202573	UCART1	0.18	0.14	0.05	0.09	0.06	0.02	0.02	0.08
5418974202573	541897	4202573	UCART1	0.19	0.16	0.06	0.09	0.06	0.02	0.02	0.07
5419074202573	541907	4202573	UCART1	0.20	0.19	0.06	0.10	0.06	0.02	0.02	0.07
5419174202573	541917	4202573	UCART1	0.21	0.22	0.07	0.10	0.06	0.02	0.02	0.06
5419274202573	541927	4202573	UCART1	0.21	0.27	0.08	0.10	0.06	0.02	0.02	0.06
5419374202573	541937	4202573	UCART1	0.22	0.33	0.08	0.10	0.06	0.02	0.02	0.05
5419474202573	541947	4202573	UCART1	0.22	0.42	0.09	0.10	0.06	0.02	0.02	0.05
5419574202573	541957	4202573	UCART1	0.22	0.56	0.10	0.10	0.06	0.02	0.02	0.05
5419674202573	541967	4202573	UCART1	0.22	0.58	0.12	0.10	0.06	0.02	0.02	0.04
5419774202573	541977	4202573	UCART1	0.21	0.49	0.13	0.10	0.06	0.02	0.02	0.04
5419874202573	541987	4202573	UCART1	0.21	0.45	0.16	0.10	0.06	0.02	0.02	0.04
5419974202573	541997	4202573	UCART1	0.20	0.41	0.19	0.10	0.06	0.02	0.02	0.04
5420074202573	542007	4202573	UCART1	0.19	0.52	0.23	0.10	0.06	0.02	0.03	0.04
5420174202573	542017	4202573	UCART1	0.18	0.44	0.29	0.10	0.07	0.02	0.03	0.03
5420274202573	542027	4202573	UCART1	0.16	0.37	0.38	0.11	0.07	0.02	0.03	0.03
5420374202573	542037	4202573	UCART1	0.15	0.32	0.43	0.11	0.07	0.02	0.03	0.03
5420474202573	542047	4202573	UCART1	0.14	0.27	0.43	0.11	0.07	0.02	0.03	0.03
5420574202573	542057	4202573	UCART1	0.13	0.24	0.47	0.11	0.07	0.02	0.03	0.03
5420674202573	542067	4202573	UCART1	0.12	0.21	0.48	0.11	0.07	0.02	0.03	0.03
5420774202573	542077	4202573	UCART1	0.11	0.18	0.51	0.11	0.07	0.02	0.03	0.02
5420874202573	542087	4202573	UCART1	0.10	0.16	0.51	0.11	0.07	0.02	0.03	0.02
5420974202573	542097	4202573	UCART1	0.09	0.15	0.43	0.11	0.07	0.02	0.03	0.02
5421074202573	542107	4202573	UCART1	0.09	0.13	0.37	0.11	0.07	0.02	0.03	0.02

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421174202573	542117	4202573	UCART1	0.08	0.12	0.32	0.11	0.07	0.02	0.02	0.02
5421274202573	542127	4202573	UCART1	0.08	0.11	0.28	0.11	0.07	0.02	0.02	0.02
5421374202573	542137	4202573	UCART1	0.07	0.10	0.24	0.11	0.07	0.02	0.02	0.02
5421474202573	542147	4202573	UCART1	0.07	0.09	0.21	0.12	0.07	0.02	0.02	0.02
5421574202573	542157	4202573	UCART1	0.06	0.09	0.19	0.12	0.07	0.02	0.02	0.02
5421674202573	542167	4202573	UCART1	0.06	0.08	0.17	0.12	0.07	0.02	0.02	0.02
5421774202573	542177	4202573	UCART1	0.05	0.08	0.15	0.12	0.07	0.02	0.02	0.02
5421874202573	542187	4202573	UCART1	0.05	0.07	0.14	0.12	0.07	0.02	0.02	0.02
5415774202583	541577	4202583	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415874202583	541587	4202583	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5415974202583	541597	4202583	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416074202583	541607	4202583	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416174202583	541617	4202583	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416274202583	541627	4202583	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416374202583	541637	4202583	UCART1	0.03	0.02	0.02	0.06	0.03	0.01	0.01	0.04
5416474202583	541647	4202583	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.04
5416574202583	541657	4202583	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.05
5416674202583	541667	4202583	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.05
5416774202583	541677	4202583	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.01	0.06
5416874202583	541687	4202583	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.02	0.07
5416974202583	541697	4202583	UCART1	0.05	0.03	0.02	0.07	0.04	0.01	0.02	0.08
5417074202583	541707	4202583	UCART1	0.05	0.03	0.02	0.07	0.04	0.01	0.02	0.09
5417174202583	541717	4202583	UCART1	0.05	0.03	0.02	0.07	0.05	0.01	0.02	0.11
5417274202583	541727	4202583	UCART1	0.05	0.04	0.02	0.08	0.05	0.01	0.02	0.14
5417374202583	541737	4202583	UCART1	0.06	0.04	0.02	0.08	0.05	0.01	0.02	0.17
5417474202583	541747	4202583	UCART1	0.06	0.04	0.03	0.08	0.05	0.01	0.02	0.23
5417574202583	541757	4202583	UCART1	0.06	0.04	0.03	0.08	0.05	0.01	0.02	0.25
5417674202583	541767	4202583	UCART1	0.07	0.05	0.03	0.08	0.05	0.01	0.02	0.24
5417774202583	541777	4202583	UCART1	0.07	0.05	0.03	0.08	0.05	0.01	0.02	0.26
5417874202583	541787	4202583	UCART1	0.08	0.05	0.03	0.09	0.05	0.01	0.02	0.30
5417974202583	541797	4202583	UCART1	0.09	0.06	0.03	0.09	0.05	0.01	0.02	0.28
5418074202583	541807	4202583	UCART1	0.10	0.06	0.03	0.09	0.05	0.02	0.02	0.23
5418174202583	541817	4202583	UCART1	0.11	0.07	0.04	0.09	0.06	0.02	0.02	0.19
5418274202583	541827	4202583	UCART1	0.12	0.07	0.04	0.09	0.06	0.02	0.02	0.17
5418374202583	541837	4202583	UCART1	0.13	0.08	0.04	0.09	0.06	0.02	0.02	0.14
5418474202583	541847	4202583	UCART1	0.14	0.09	0.04	0.09	0.06	0.02	0.02	0.13
5418574202583	541857	4202583	UCART1	0.16	0.10	0.05	0.10	0.06	0.02	0.02	0.11
5418674202583	541867	4202583	UCART1	0.17	0.11	0.05	0.10	0.06	0.02	0.02	0.10
5418774202583	541877	4202583	UCART1	0.18	0.12	0.05	0.10	0.06	0.02	0.02	0.09
5418874202583	541887	4202583	UCART1	0.19	0.14	0.06	0.10	0.06	0.02	0.02	0.08
5418974202583	541897	4202583	UCART1	0.20	0.17	0.06	0.10	0.06	0.02	0.02	0.08
5419074202583	541907	4202583	UCART1	0.21	0.20	0.07	0.10	0.06	0.02	0.02	0.07
5419174202583	541917	4202583	UCART1	0.22	0.23	0.07	0.10	0.06	0.02	0.02	0.06
5419274202583	541927	4202583	UCART1	0.23	0.29	0.08	0.10	0.06	0.02	0.02	0.06
5419374202583	541937	4202583	UCART1	0.23	0.36	0.09	0.10	0.06	0.02	0.02	0.06
5419474202583	541947	4202583	UCART1	0.23	0.47	0.10	0.10	0.06	0.02	0.02	0.05
5419574202583	541957	4202583	UCART1	0.23	0.51	0.11	0.11	0.07	0.02	0.03	0.05
5419674202583	541967	4202583	UCART1	0.23	0.46	0.12	0.11	0.07	0.02	0.03	0.05
5419774202583	541977	4202583	UCART1	0.23	0.47	0.14	0.11	0.07	0.02	0.03	0.04
5419874202583	541987	4202583	UCART1	0.22	0.46	0.16	0.11	0.07	0.02	0.03	0.04
5419974202583	541997	4202583	UCART1	0.21	0.49	0.20	0.11	0.07	0.02	0.03	0.04
5420074202583	542007	4202583	UCART1	0.20	0.49	0.24	0.11	0.07	0.02	0.03	0.04
5420174202583	542017	4202583	UCART1	0.19	0.42	0.31	0.11	0.07	0.02	0.03	0.03
5420274202583	542027	4202583	UCART1	0.17	0.36	0.41	0.11	0.07	0.02	0.03	0.03
5420374202583	542037	4202583	UCART1	0.16	0.31	0.47	0.11	0.07	0.02	0.03	0.03
5420474202583	542047	4202583	UCART1	0.14	0.27	0.44	0.11	0.07	0.02	0.03	0.03
5420574202583	542057	4202583	UCART1	0.13	0.24	0.37	0.11	0.07	0.02	0.03	0.03
5420674202583	542067	4202583	UCART1	0.12	0.20	0.61	0.12	0.07	0.02	0.03	0.03
5420774202583	542077	4202583	UCART1	0.11	0.18	0.60	0.12	0.07	0.02	0.03	0.02
5420874202583	542087	4202583	UCART1	0.10	0.16	0.50	0.12	0.07	0.02	0.03	0.02
5420974202583	542097	4202583	UCART1	0.10	0.15	0.43	0.12	0.07	0.02	0.03	0.02
5421074202583	542107	4202583	UCART1	0.09	0.13	0.37	0.12	0.07	0.02	0.03	0.02
5421174202583	542117	4202583	UCART1	0.08	0.12	0.32	0.12	0.07	0.02	0.03	0.02
5421274202583	542127	4202583	UCART1	0.08	0.11	0.28	0.12	0.07	0.02	0.03	0.02
5421374202583	542137	4202583	UCART1	0.07	0.10	0.24	0.12	0.07	0.02	0.03	0.02
5421474202583	542147	4202583	UCART1	0.07	0.10	0.21	0.12	0.07	0.02	0.03	0.02
5421574202583	542157	4202583	UCART1	0.06	0.09	0.19	0.12	0.07	0.02	0.03	0.02
5421674202583	542167	4202583	UCART1	0.06	0.08	0.17	0.12	0.07	0.02	0.03	0.02
5421774202583	542177	4202583	UCART1	0.05	0.08	0.15	0.12	0.07	0.02	0.03	0.02

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421874202583	542187	4202583	UCART1	0.05	0.07	0.14	0.12	0.07	0.02	0.02	0.02
5421974202583	542197	4202583	UCART1	0.05	0.07	0.13	0.12	0.07	0.02	0.02	0.02
5415674202593	541567	4202593	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415774202593	541577	4202593	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415874202593	541587	4202593	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5415974202593	541597	4202593	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416074202593	541607	4202593	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416174202593	541617	4202593	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416274202593	541627	4202593	UCART1	0.03	0.02	0.02	0.06	0.03	0.01	0.01	0.04
5416374202593	541637	4202593	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.04
5416474202593	541647	4202593	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.04
5416574202593	541657	4202593	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.05
5416674202593	541667	4202593	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.01	0.05
5416774202593	541677	4202593	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.02	0.06
5416874202593	541687	4202593	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.02	0.07
5416974202593	541697	4202593	UCART1	0.05	0.03	0.02	0.07	0.04	0.01	0.02	0.08
5417074202593	541707	4202593	UCART1	0.05	0.03	0.02	0.08	0.05	0.01	0.02	0.09
5417174202593	541717	4202593	UCART1	0.05	0.04	0.02	0.08	0.05	0.01	0.02	0.11
5417274202593	541727	4202593	UCART1	0.06	0.04	0.02	0.08	0.05	0.01	0.02	0.14
5417374202593	541737	4202593	UCART1	0.06	0.04	0.02	0.08	0.05	0.01	0.02	0.17
5417474202593	541747	4202593	UCART1	0.06	0.04	0.03	0.08	0.05	0.01	0.02	0.23
5417574202593	541757	4202593	UCART1	0.07	0.04	0.03	0.09	0.05	0.01	0.02	0.19
5417674202593	541767	4202593	UCART1	0.07	0.05	0.03	0.09	0.05	0.01	0.02	0.23
5417774202593	541777	4202593	UCART1	0.08	0.05	0.03	0.09	0.05	0.01	0.02	0.26
5417874202593	541787	4202593	UCART1	0.08	0.05	0.03	0.09	0.06	0.01	0.02	0.31
5417974202593	541797	4202593	UCART1	0.09	0.06	0.03	0.09	0.06	0.02	0.02	0.29
5418074202593	541807	4202593	UCART1	0.10	0.06	0.03	0.09	0.06	0.02	0.02	0.23
5418174202593	541817	4202593	UCART1	0.11	0.07	0.04	0.09	0.06	0.02	0.02	0.20
5418274202593	541827	4202593	UCART1	0.12	0.07	0.04	0.10	0.06	0.02	0.02	0.17
5418374202593	541837	4202593	UCART1	0.14	0.08	0.04	0.10	0.06	0.02	0.02	0.15
5418474202593	541847	4202593	UCART1	0.15	0.09	0.04	0.10	0.06	0.02	0.02	0.13
5418574202593	541857	4202593	UCART1	0.17	0.10	0.05	0.10	0.06	0.02	0.02	0.12
5418674202593	541867	4202593	UCART1	0.18	0.11	0.05	0.10	0.06	0.02	0.02	0.10
5418774202593	541877	4202593	UCART1	0.19	0.13	0.05	0.10	0.06	0.02	0.02	0.09
5418874202593	541887	4202593	UCART1	0.21	0.15	0.06	0.10	0.06	0.02	0.02	0.08
5418974202593	541897	4202593	UCART1	0.22	0.17	0.06	0.10	0.06	0.02	0.02	0.08
5419074202593	541907	4202593	UCART1	0.23	0.20	0.07	0.11	0.06	0.02	0.02	0.07
5419174202593	541917	4202593	UCART1	0.24	0.25	0.07	0.11	0.07	0.02	0.03	0.07
5419274202593	541927	4202593	UCART1	0.25	0.31	0.08	0.11	0.07	0.02	0.03	0.06
5419374202593	541937	4202593	UCART1	0.25	0.39	0.09	0.11	0.07	0.02	0.03	0.06
5419474202593	541947	4202593	UCART1	0.25	0.52	0.10	0.11	0.07	0.02	0.03	0.05
5419574202593	541957	4202593	UCART1	0.25	0.44	0.11	0.11	0.07	0.02	0.03	0.05
5419674202593	541967	4202593	UCART1	0.25	0.37	0.12	0.11	0.07	0.02	0.03	0.05
5419774202593	541977	4202593	UCART1	0.24	0.48	0.14	0.11	0.07	0.02	0.03	0.04
5419874202593	541987	4202593	UCART1	0.24	0.43	0.17	0.11	0.07	0.02	0.03	0.04
5419974202593	541997	4202593	UCART1	0.23	0.57	0.20	0.12	0.07	0.02	0.03	0.04
5420074202593	542007	4202593	UCART1	0.21	0.46	0.25	0.12	0.07	0.02	0.03	0.04
5420174202593	542017	4202593	UCART1	0.19	0.38	0.32	0.12	0.07	0.02	0.03	0.03
5420274202593	542027	4202593	UCART1	0.18	0.34	0.44	0.12	0.07	0.02	0.03	0.03
5420374202593	542037	4202593	UCART1	0.16	0.30	0.38	0.12	0.07	0.02	0.03	0.03
5420474202593	542047	4202593	UCART1	0.15	0.26	0.45	0.12	0.07	0.02	0.03	0.03
5420574202593	542057	4202593	UCART1	0.14	0.23	0.50	0.12	0.07	0.02	0.03	0.03
5420674202593	542067	4202593	UCART1	0.13	0.21	0.49	0.12	0.07	0.02	0.03	0.03
5420774202593	542077	4202593	UCART1	0.12	0.18	0.60	0.12	0.07	0.02	0.03	0.03
5420874202593	542087	4202593	UCART1	0.11	0.17	0.50	0.13	0.07	0.02	0.03	0.02
5420974202593	542097	4202593	UCART1	0.10	0.15	0.42	0.13	0.07	0.02	0.03	0.02
5421074202593	542107	4202593	UCART1	0.09	0.14	0.36	0.13	0.07	0.02	0.03	0.02
5421174202593	542117	4202593	UCART1	0.08	0.12	0.31	0.13	0.07	0.02	0.03	0.02
5421274202593	542127	4202593	UCART1	0.08	0.11	0.27	0.13	0.07	0.02	0.03	0.02
5421374202593	542137	4202593	UCART1	0.07	0.11	0.24	0.13	0.08	0.02	0.03	0.02
5421474202593	542147	4202593	UCART1	0.07	0.10	0.22	0.13	0.08	0.02	0.03	0.02
5421574202593	542157	4202593	UCART1	0.06	0.09	0.19	0.13	0.08	0.02	0.03	0.02
5421674202593	542167	4202593	UCART1	0.06	0.08	0.17	0.13	0.08	0.02	0.03	0.02
5421774202593	542177	4202593	UCART1	0.06	0.08	0.16	0.13	0.08	0.02	0.03	0.02
5421874202593	542187	4202593	UCART1	0.05	0.07	0.14	0.13	0.08	0.02	0.03	0.02
5421974202593	542197	4202593	UCART1	0.05	0.07	0.13	0.13	0.08	0.02	0.03	0.02
5422074202593	542207	4202593	UCART1	0.05	0.07	0.12	0.13	0.08	0.02	0.03	0.01
5415574202603	541557	4202603	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415674202603	541567	4202603	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415774202603	541577	4202603	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5415874202603	541587	4202603	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5415974202603	541597	4202603	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416074202603	541607	4202603	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416174202603	541617	4202603	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416274202603	541627	4202603	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.04
5416374202603	541637	4202603	UCART1	0.04	0.02	0.02	0.06	0.04	0.01	0.01	0.04
5416474202603	541647	4202603	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.04
5416574202603	541657	4202603	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.01	0.05
5416674202603	541667	4202603	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.02	0.06
5416774202603	541677	4202603	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.02	0.06
5416874202603	541687	4202603	UCART1	0.05	0.03	0.02	0.08	0.04	0.01	0.02	0.07
5416974202603	541697	4202603	UCART1	0.05	0.03	0.02	0.08	0.05	0.01	0.02	0.08
5417074202603	541707	4202603	UCART1	0.05	0.03	0.02	0.08	0.05	0.01	0.02	0.09
5417174202603	541717	4202603	UCART1	0.05	0.04	0.02	0.08	0.05	0.01	0.02	0.11
5417274202603	541727	4202603	UCART1	0.06	0.04	0.02	0.08	0.05	0.01	0.02	0.14
5417374202603	541737	4202603	UCART1	0.06	0.04	0.03	0.09	0.05	0.01	0.02	0.17
5417474202603	541747	4202603	UCART1	0.06	0.04	0.03	0.09	0.05	0.01	0.02	0.22
5417574202603	541757	4202603	UCART1	0.07	0.05	0.03	0.09	0.05	0.01	0.02	0.24
5417674202603	541767	4202603	UCART1	0.07	0.05	0.03	0.09	0.06	0.01	0.02	0.24
5417774202603	541777	4202603	UCART1	0.08	0.05	0.03	0.09	0.06	0.01	0.02	0.26
5417874202603	541787	4202603	UCART1	0.09	0.06	0.03	0.10	0.06	0.02	0.02	0.31
5417974202603	541797	4202603	UCART1	0.10	0.06	0.03	0.10	0.06	0.02	0.02	0.30
5418074202603	541807	4202603	UCART1	0.11	0.06	0.03	0.10	0.06	0.02	0.02	0.24
5418174202603	541817	4202603	UCART1	0.12	0.07	0.04	0.10	0.06	0.02	0.02	0.20
5418274202603	541827	4202603	UCART1	0.13	0.08	0.04	0.10	0.06	0.02	0.02	0.17
5418374202603	541837	4202603	UCART1	0.14	0.08	0.04	0.10	0.06	0.02	0.02	0.15
5418474202603	541847	4202603	UCART1	0.16	0.09	0.04	0.10	0.06	0.02	0.02	0.13
5418574202603	541857	4202603	UCART1	0.17	0.11	0.05	0.11	0.06	0.02	0.02	0.12
5418674202603	541867	4202603	UCART1	0.19	0.12	0.05	0.11	0.06	0.02	0.02	0.11
5418774202603	541877	4202603	UCART1	0.21	0.13	0.05	0.11	0.06	0.02	0.03	0.09
5418874202603	541887	4202603	UCART1	0.22	0.15	0.06	0.11	0.07	0.02	0.03	0.09
5418974202603	541897	4202603	UCART1	0.24	0.18	0.06	0.11	0.07	0.02	0.03	0.08
5419074202603	541907	4202603	UCART1	0.25	0.21	0.07	0.11	0.07	0.02	0.03	0.07
5419174202603	541917	4202603	UCART1	0.26	0.26	0.07	0.11	0.07	0.02	0.03	0.07
5419274202603	541927	4202603	UCART1	0.27	0.33	0.08	0.11	0.07	0.02	0.03	0.06
5419374202603	541937	4202603	UCART1	0.27	0.43	0.09	0.12	0.07	0.02	0.03	0.06
5419474202603	541947	4202603	UCART1	0.27	0.48	0.10	0.12	0.07	0.02	0.03	0.05
5419574202603	541957	4202603	UCART1	0.27	0.47	0.11	0.12	0.07	0.02	0.03	0.05
5419674202603	541967	4202603	UCART1	0.27	0.49	0.13	0.12	0.07	0.02	0.03	0.05
5419774202603	541977	4202603	UCART1	0.26	0.48	0.15	0.12	0.07	0.02	0.03	0.04
5419874202603	541987	4202603	UCART1	0.25	0.53	0.18	0.12	0.07	0.02	0.03	0.04
5419974202603	541997	4202603	UCART1	0.24	0.52	0.21	0.12	0.07	0.02	0.03	0.04
5420074202603	542007	4202603	UCART1	0.22	0.43	0.26	0.12	0.07	0.02	0.03	0.04
5420174202603	542017	4202603	UCART1	0.20	0.37	0.33	0.13	0.07	0.02	0.03	0.03
5420274202603	542027	4202603	UCART1	0.19	0.33	0.45	0.13	0.07	0.02	0.03	0.03
5420374202603	542037	4202603	UCART1	0.17	0.29	0.49	0.13	0.07	0.02	0.03	0.03
5420474202603	542047	4202603	UCART1	0.15	0.26	0.47	0.13	0.07	0.02	0.03	0.03
5420574202603	542057	4202603	UCART1	0.14	0.23	0.52	0.13	0.08	0.02	0.03	0.03
5420674202603	542067	4202603	UCART1	0.13	0.20	0.59	0.13	0.08	0.02	0.03	0.03
5420774202603	542077	4202603	UCART1	0.12	0.18	0.57	0.13	0.08	0.02	0.03	0.03
5420874202603	542087	4202603	UCART1	0.11	0.16	0.48	0.13	0.08	0.02	0.03	0.02
5420974202603	542097	4202603	UCART1	0.10	0.15	0.41	0.13	0.08	0.02	0.03	0.02
5421074202603	542107	4202603	UCART1	0.09	0.14	0.35	0.13	0.08	0.02	0.03	0.02
5421174202603	542117	4202603	UCART1	0.09	0.13	0.31	0.14	0.08	0.02	0.03	0.02
5421274202603	542127	4202603	UCART1	0.08	0.12	0.28	0.14	0.08	0.02	0.03	0.02
5421374202603	542137	4202603	UCART1	0.07	0.11	0.24	0.14	0.08	0.02	0.03	0.02
5421474202603	542147	4202603	UCART1	0.07	0.10	0.22	0.14	0.08	0.02	0.03	0.02
5421574202603	542157	4202603	UCART1	0.06	0.09	0.20	0.14	0.08	0.02	0.03	0.02
5421674202603	542167	4202603	UCART1	0.06	0.09	0.18	0.14	0.08	0.03	0.03	0.02
5421774202603	542177	4202603	UCART1	0.06	0.08	0.16	0.14	0.08	0.03	0.03	0.02
5421874202603	542187	4202603	UCART1	0.05	0.08	0.15	0.14	0.08	0.03	0.03	0.02
5421974202603	542197	4202603	UCART1	0.05	0.07	0.13	0.14	0.08	0.03	0.03	0.02
5422074202603	542207	4202603	UCART1	0.05	0.07	0.12	0.14	0.08	0.03	0.03	0.01
5415574202613	541557	4202613	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415674202613	541567	4202613	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415774202613	541577	4202613	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5415874202613	541587	4202613	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5415974202613	541597	4202613	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202613	541607	4202613	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416174202613	541617	4202613	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.03
5416274202613	541627	4202613	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.04
5416374202613	541637	4202613	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.04
5416474202613	541647	4202613	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.01	0.05
5416574202613	541657	4202613	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.02	0.05
5416674202613	541667	4202613	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.02	0.06
5416774202613	541677	4202613	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.02	0.06
5416874202613	541687	4202613	UCART1	0.05	0.03	0.02	0.08	0.05	0.01	0.02	0.07
5416974202613	541697	4202613	UCART1	0.05	0.03	0.02	0.08	0.05	0.01	0.02	0.08
5417074202613	541707	4202613	UCART1	0.05	0.03	0.02	0.09	0.05	0.01	0.02	0.09
5417174202613	541717	4202613	UCART1	0.06	0.04	0.02	0.09	0.05	0.01	0.02	0.11
5417274202613	541727	4202613	UCART1	0.06	0.04	0.02	0.09	0.05	0.01	0.02	0.13
5417374202613	541737	4202613	UCART1	0.06	0.04	0.03	0.09	0.05	0.01	0.02	0.17
5417474202613	541747	4202613	UCART1	0.07	0.04	0.03	0.09	0.06	0.01	0.02	0.21
5417574202613	541757	4202613	UCART1	0.07	0.05	0.03	0.10	0.06	0.01	0.02	0.19
5417674202613	541767	4202613	UCART1	0.08	0.05	0.03	0.10	0.06	0.01	0.02	0.23
5417774202613	541777	4202613	UCART1	0.08	0.05	0.03	0.10	0.06	0.02	0.02	0.26
5417874202613	541787	4202613	UCART1	0.09	0.06	0.03	0.10	0.06	0.02	0.02	0.26
5417974202613	541797	4202613	UCART1	0.10	0.06	0.03	0.10	0.06	0.02	0.02	0.31
5418074202613	541807	4202613	UCART1	0.11	0.07	0.04	0.10	0.06	0.02	0.02	0.24
5418174202613	541817	4202613	UCART1	0.12	0.07	0.04	0.11	0.06	0.02	0.02	0.21
5418274202613	541827	4202613	UCART1	0.14	0.08	0.04	0.11	0.06	0.02	0.02	0.18
5418374202613	541837	4202613	UCART1	0.15	0.09	0.04	0.11	0.06	0.02	0.02	0.15
5418474202613	541847	4202613	UCART1	0.17	0.10	0.04	0.11	0.07	0.02	0.02	0.13
5418574202613	541857	4202613	UCART1	0.19	0.11	0.05	0.11	0.07	0.02	0.03	0.12
5418674202613	541867	4202613	UCART1	0.20	0.12	0.05	0.11	0.07	0.02	0.03	0.11
5418774202613	541877	4202613	UCART1	0.22	0.14	0.05	0.12	0.07	0.02	0.03	0.10
5418874202613	541887	4202613	UCART1	0.24	0.16	0.06	0.12	0.07	0.02	0.03	0.09
5418974202613	541897	4202613	UCART1	0.26	0.19	0.06	0.12	0.07	0.02	0.03	0.08
5419074202613	541907	4202613	UCART1	0.27	0.22	0.07	0.12	0.07	0.02	0.03	0.07
5419174202613	541917	4202613	UCART1	0.28	0.28	0.08	0.12	0.07	0.02	0.03	0.07
5419274202613	541927	4202613	UCART1	0.29	0.35	0.08	0.12	0.07	0.02	0.03	0.06
5419374202613	541937	4202613	UCART1	0.30	0.47	0.09	0.12	0.07	0.02	0.03	0.06
5419474202613	541947	4202613	UCART1	0.30	0.41	0.10	0.13	0.07	0.02	0.03	0.05
5419574202613	541957	4202613	UCART1	0.30	0.48	0.12	0.13	0.07	0.02	0.03	0.05
5419674202613	541967	4202613	UCART1	0.29	0.39	0.13	0.13	0.07	0.02	0.03	0.05
5419774202613	541977	4202613	UCART1	0.28	0.46	0.15	0.13	0.07	0.02	0.03	0.04
5419874202613	541987	4202613	UCART1	0.27	0.60	0.18	0.13	0.07	0.02	0.03	0.04
5419974202613	541997	4202613	UCART1	0.25	0.50	0.22	0.13	0.07	0.02	0.03	0.04
5420074202613	542007	4202613	UCART1	0.24	0.43	0.26	0.13	0.08	0.02	0.03	0.04
5420174202613	542017	4202613	UCART1	0.22	0.37	0.33	0.13	0.08	0.02	0.03	0.04
5420274202613	542027	4202613	UCART1	0.20	0.32	0.45	0.14	0.08	0.02	0.03	0.03
5420374202613	542037	4202613	UCART1	0.18	0.28	0.37	0.14	0.08	0.02	0.03	0.03
5420474202613	542047	4202613	UCART1	0.16	0.25	0.45	0.14	0.08	0.02	0.03	0.03
5420574202613	542057	4202613	UCART1	0.15	0.23	0.51	0.14	0.08	0.02	0.03	0.03
5420674202613	542067	4202613	UCART1	0.13	0.20	0.61	0.14	0.08	0.02	0.03	0.03
5420774202613	542077	4202613	UCART1	0.12	0.18	0.58	0.14	0.08	0.02	0.03	0.03
5420874202613	542087	4202613	UCART1	0.11	0.17	0.48	0.14	0.08	0.02	0.03	0.02
5420974202613	542097	4202613	UCART1	0.10	0.15	0.41	0.14	0.08	0.02	0.03	0.02
5421074202613	542107	4202613	UCART1	0.09	0.14	0.35	0.15	0.08	0.02	0.03	0.02
5421174202613	542117	4202613	UCART1	0.09	0.13	0.31	0.15	0.08	0.03	0.03	0.02
5421274202613	542127	4202613	UCART1	0.08	0.12	0.28	0.15	0.08	0.03	0.03	0.02
5421374202613	542137	4202613	UCART1	0.08	0.11	0.25	0.15	0.08	0.03	0.03	0.02
5421474202613	542147	4202613	UCART1	0.07	0.10	0.22	0.15	0.08	0.03	0.03	0.02
5421574202613	542157	4202613	UCART1	0.06	0.09	0.20	0.15	0.08	0.03	0.03	0.02
5421674202613	542167	4202613	UCART1	0.06	0.09	0.18	0.15	0.08	0.03	0.03	0.02
5421774202613	542177	4202613	UCART1	0.06	0.08	0.16	0.16	0.08	0.03	0.03	0.02
5421874202613	542187	4202613	UCART1	0.05	0.08	0.15	0.16	0.08	0.03	0.03	0.02
5421974202613	542197	4202613	UCART1	0.05	0.07	0.14	0.16	0.08	0.03	0.03	0.02
5422074202613	542207	4202613	UCART1	0.05	0.07	0.13	0.16	0.08	0.03	0.03	0.02
5422174202613	542217	4202613	UCART1	0.04	0.06	0.12	0.16	0.08	0.03	0.03	0.01
5415574202623	541557	4202623	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415674202623	541567	4202623	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415774202623	541577	4202623	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5415874202623	541587	4202623	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5415974202623	541597	4202623	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416074202623	541607	4202623	UCART1	0.03	0.02	0.02	0.06	0.03	0.01	0.01	0.03
5416174202623	541617	4202623	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.03

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416274202623	541627	4202623	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.04
5416374202623	541637	4202623	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.01	0.04
5416474202623	541647	4202623	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.01	0.05
5416574202623	541657	4202623	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.02	0.05
5416674202623	541667	4202623	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.02	0.06
5416774202623	541677	4202623	UCART1	0.05	0.03	0.02	0.08	0.05	0.01	0.02	0.06
5416874202623	541687	4202623	UCART1	0.05	0.03	0.02	0.09	0.05	0.01	0.02	0.07
5416974202623	541697	4202623	UCART1	0.05	0.03	0.02	0.09	0.05	0.01	0.02	0.08
5417074202623	541707	4202623	UCART1	0.05	0.04	0.02	0.09	0.05	0.01	0.02	0.09
5417174202623	541717	4202623	UCART1	0.06	0.04	0.02	0.09	0.05	0.01	0.02	0.11
5417274202623	541727	4202623	UCART1	0.06	0.04	0.02	0.10	0.05	0.01	0.02	0.13
5417374202623	541737	4202623	UCART1	0.06	0.04	0.03	0.10	0.06	0.01	0.02	0.16
5417474202623	541747	4202623	UCART1	0.07	0.04	0.03	0.10	0.06	0.01	0.02	0.21
5417574202623	541757	4202623	UCART1	0.07	0.05	0.03	0.10	0.06	0.01	0.02	0.23
5417674202623	541767	4202623	UCART1	0.08	0.05	0.03	0.10	0.06	0.01	0.02	0.24
5417774202623	541777	4202623	UCART1	0.09	0.05	0.03	0.11	0.06	0.02	0.02	0.27
5417874202623	541787	4202623	UCART1	0.09	0.06	0.03	0.11	0.06	0.02	0.02	0.26
5417974202623	541797	4202623	UCART1	0.10	0.06	0.03	0.11	0.06	0.02	0.02	0.32
5418074202623	541807	4202623	UCART1	0.11	0.07	0.04	0.11	0.06	0.02	0.02	0.25
5418174202623	541817	4202623	UCART1	0.13	0.07	0.04	0.11	0.07	0.02	0.02	0.21
5418274202623	541827	4202623	UCART1	0.14	0.08	0.04	0.11	0.07	0.02	0.03	0.18
5418374202623	541837	4202623	UCART1	0.16	0.09	0.04	0.12	0.07	0.02	0.03	0.16
5418474202623	541847	4202623	UCART1	0.18	0.10	0.05	0.12	0.07	0.02	0.03	0.14
5418574202623	541857	4202623	UCART1	0.20	0.11	0.05	0.12	0.07	0.02	0.03	0.12
5418674202623	541867	4202623	UCART1	0.22	0.12	0.05	0.12	0.07	0.02	0.03	0.11
5418774202623	541877	4202623	UCART1	0.24	0.14	0.06	0.12	0.07	0.02	0.03	0.10
5418874202623	541887	4202623	UCART1	0.26	0.16	0.06	0.12	0.07	0.02	0.03	0.09
5418974202623	541897	4202623	UCART1	0.28	0.19	0.06	0.13	0.07	0.02	0.03	0.08
5419074202623	541907	4202623	UCART1	0.30	0.23	0.07	0.13	0.07	0.02	0.03	0.08
5419174202623	541917	4202623	UCART1	0.31	0.29	0.08	0.13	0.07	0.02	0.03	0.07
5419274202623	541927	4202623	UCART1	0.32	0.37	0.09	0.13	0.07	0.02	0.03	0.06
5419374202623	541937	4202623	UCART1	0.32	0.51	0.09	0.13	0.07	0.02	0.03	0.06
5419474202623	541947	4202623	UCART1	0.32	0.43	0.11	0.13	0.07	0.02	0.03	0.06
5419574202623	541957	4202623	UCART1	0.32	0.49	0.12	0.14	0.08	0.02	0.03	0.05
5419674202623	541967	4202623	UCART1	0.32	0.50	0.14	0.14	0.08	0.02	0.03	0.05
5419774202623	541977	4202623	UCART1	0.31	0.58	0.16	0.14	0.08	0.02	0.03	0.05
5419874202623	541987	4202623	UCART1	0.29	0.58	0.18	0.14	0.08	0.02	0.03	0.04
5419974202623	541997	4202623	UCART1	0.27	0.48	0.22	0.14	0.08	0.02	0.03	0.04
5420074202623	542007	4202623	UCART1	0.25	0.41	0.26	0.14	0.08	0.02	0.03	0.04
5420174202623	542017	4202623	UCART1	0.23	0.36	0.33	0.14	0.08	0.02	0.03	0.04
5420274202623	542027	4202623	UCART1	0.20	0.32	0.44	0.15	0.08	0.02	0.03	0.03
5420374202623	542037	4202623	UCART1	0.18	0.28	0.47	0.15	0.08	0.02	0.03	0.03
5420474202623	542047	4202623	UCART1	0.17	0.25	0.47	0.15	0.08	0.02	0.03	0.03
5420574202623	542057	4202623	UCART1	0.15	0.23	0.52	0.15	0.08	0.02	0.03	0.03
5420674202623	542067	4202623	UCART1	0.14	0.20	0.62	0.15	0.08	0.02	0.03	0.03
5420774202623	542077	4202623	UCART1	0.12	0.18	0.59	0.15	0.08	0.03	0.03	0.03
5420874202623	542087	4202623	UCART1	0.11	0.17	0.49	0.15	0.08	0.03	0.03	0.03
5420974202623	542097	4202623	UCART1	0.11	0.15	0.41	0.16	0.08	0.03	0.03	0.02
5421074202623	542107	4202623	UCART1	0.10	0.14	0.36	0.16	0.08	0.03	0.03	0.02
5421174202623	542117	4202623	UCART1	0.09	0.13	0.32	0.16	0.08	0.03	0.03	0.02
5421274202623	542127	4202623	UCART1	0.08	0.12	0.28	0.16	0.09	0.03	0.03	0.02
5421374202623	542137	4202623	UCART1	0.08	0.11	0.25	0.16	0.09	0.03	0.03	0.02
5421474202623	542147	4202623	UCART1	0.07	0.10	0.22	0.17	0.09	0.03	0.03	0.02
5421574202623	542157	4202623	UCART1	0.07	0.09	0.20	0.17	0.09	0.03	0.03	0.02
5421674202623	542167	4202623	UCART1	0.06	0.09	0.18	0.17	0.09	0.03	0.03	0.02
5421774202623	542177	4202623	UCART1	0.06	0.08	0.17	0.17	0.09	0.03	0.03	0.02
5421874202623	542187	4202623	UCART1	0.05	0.08	0.15	0.17	0.09	0.03	0.03	0.02
5421974202623	542197	4202623	UCART1	0.05	0.07	0.14	0.17	0.09	0.03	0.03	0.02
5422074202623	542207	4202623	UCART1	0.05	0.07	0.13	0.17	0.09	0.03	0.03	0.02
5422174202623	542217	4202623	UCART1	0.04	0.07	0.12	0.17	0.09	0.03	0.03	0.01
5415574202633	541557	4202633	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415674202633	541567	4202633	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415774202633	541577	4202633	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5415874202633	541587	4202633	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5415974202633	541597	4202633	UCART1	0.03	0.02	0.02	0.06	0.03	0.01	0.01	0.03
5416074202633	541607	4202633	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.03
5416174202633	541617	4202633	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.04
5416274202633	541627	4202633	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.04
5416374202633	541637	4202633	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.01	0.04

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202633	541647	4202633	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.02	0.05
5416574202633	541657	4202633	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.02	0.05
5416674202633	541667	4202633	UCART1	0.04	0.03	0.02	0.08	0.05	0.01	0.02	0.06
5416774202633	541677	4202633	UCART1	0.05	0.03	0.02	0.09	0.05	0.01	0.02	0.06
5416874202633	541687	4202633	UCART1	0.05	0.03	0.02	0.09	0.05	0.01	0.02	0.07
5416974202633	541697	4202633	UCART1	0.05	0.03	0.02	0.09	0.05	0.01	0.02	0.08
5417074202633	541707	4202633	UCART1	0.06	0.04	0.02	0.10	0.05	0.01	0.02	0.09
5417174202633	541717	4202633	UCART1	0.06	0.04	0.02	0.10	0.06	0.01	0.02	0.11
5417274202633	541727	4202633	UCART1	0.06	0.04	0.02	0.10	0.06	0.01	0.02	0.13
5417374202633	541737	4202633	UCART1	0.07	0.04	0.03	0.10	0.06	0.01	0.02	0.16
5417474202633	541747	4202633	UCART1	0.07	0.04	0.03	0.11	0.06	0.01	0.02	0.20
5417574202633	541757	4202633	UCART1	0.08	0.05	0.03	0.11	0.06	0.01	0.02	0.23
5417674202633	541767	4202633	UCART1	0.08	0.05	0.03	0.11	0.06	0.02	0.02	0.22
5417774202633	541777	4202633	UCART1	0.09	0.05	0.03	0.11	0.06	0.02	0.02	0.26
5417874202633	541787	4202633	UCART1	0.10	0.06	0.03	0.12	0.06	0.02	0.02	0.27
5417974202633	541797	4202633	UCART1	0.11	0.06	0.03	0.12	0.07	0.02	0.02	0.33
5418074202633	541807	4202633	UCART1	0.12	0.07	0.04	0.12	0.07	0.02	0.02	0.26
5418174202633	541817	4202633	UCART1	0.13	0.07	0.04	0.12	0.07	0.02	0.03	0.22
5418274202633	541827	4202633	UCART1	0.15	0.08	0.04	0.12	0.07	0.02	0.03	0.18
5418374202633	541837	4202633	UCART1	0.17	0.09	0.04	0.12	0.07	0.02	0.03	0.16
5418474202633	541847	4202633	UCART1	0.19	0.10	0.05	0.13	0.07	0.02	0.03	0.14
5418574202633	541857	4202633	UCART1	0.21	0.11	0.05	0.13	0.07	0.02	0.03	0.13
5418674202633	541867	4202633	UCART1	0.23	0.13	0.05	0.13	0.07	0.02	0.03	0.11
5418774202633	541877	4202633	UCART1	0.26	0.15	0.06	0.13	0.07	0.02	0.03	0.10
5418874202633	541887	4202633	UCART1	0.28	0.17	0.06	0.13	0.07	0.02	0.03	0.09
5418974202633	541897	4202633	UCART1	0.30	0.20	0.07	0.14	0.07	0.02	0.03	0.08
5419074202633	541907	4202633	UCART1	0.33	0.24	0.07	0.14	0.08	0.02	0.03	0.08
5419174202633	541917	4202633	UCART1	0.34	0.30	0.08	0.14	0.08	0.02	0.03	0.07
5419274202633	541927	4202633	UCART1	0.35	0.39	0.09	0.14	0.08	0.02	0.03	0.07
5419374202633	541937	4202633	UCART1	0.36	0.44	0.09	0.14	0.08	0.02	0.03	0.06
5419474202633	541947	4202633	UCART1	0.36	0.43	0.11	0.14	0.08	0.02	0.03	0.06
5419574202633	541957	4202633	UCART1	0.35	0.51	0.12	0.15	0.08	0.02	0.03	0.05
5419674202633	541967	4202633	UCART1	0.34	0.66	0.14	0.15	0.08	0.02	0.03	0.05
5419774202633	541977	4202633	UCART1	0.33	0.68	0.16	0.15	0.08	0.02	0.03	0.05
5419874202633	541987	4202633	UCART1	0.31	0.55	0.18	0.15	0.08	0.02	0.03	0.04
5419974202633	541997	4202633	UCART1	0.29	0.46	0.21	0.15	0.08	0.02	0.03	0.04
5420074202633	542007	4202633	UCART1	0.26	0.40	0.26	0.15	0.08	0.02	0.03	0.04
5420174202633	542017	4202633	UCART1	0.24	0.35	0.33	0.16	0.08	0.02	0.03	0.04
5420274202633	542027	4202633	UCART1	0.21	0.31	0.43	0.16	0.08	0.02	0.03	0.03
5420374202633	542037	4202633	UCART1	0.19	0.28	0.36	0.16	0.08	0.03	0.03	0.03
5420474202633	542047	4202633	UCART1	0.17	0.25	0.45	0.16	0.08	0.03	0.03	0.03
5420574202633	542057	4202633	UCART1	0.16	0.22	0.52	0.16	0.09	0.03	0.03	0.03
5420674202633	542067	4202633	UCART1	0.14	0.20	0.63	0.16	0.09	0.03	0.03	0.03
5420774202633	542077	4202633	UCART1	0.13	0.18	0.61	0.17	0.09	0.03	0.03	0.03
5420874202633	542087	4202633	UCART1	0.12	0.17	0.50	0.17	0.09	0.03	0.03	0.03
5420974202633	542097	4202633	UCART1	0.11	0.15	0.42	0.17	0.09	0.03	0.03	0.02
5421074202633	542107	4202633	UCART1	0.10	0.14	0.37	0.17	0.09	0.03	0.03	0.02
5421174202633	542117	4202633	UCART1	0.09	0.13	0.32	0.17	0.09	0.03	0.03	0.02
5421274202633	542127	4202633	UCART1	0.08	0.12	0.28	0.18	0.09	0.03	0.03	0.02
5421374202633	542137	4202633	UCART1	0.08	0.11	0.25	0.18	0.09	0.03	0.03	0.02
5421474202633	542147	4202633	UCART1	0.07	0.10	0.23	0.18	0.09	0.03	0.03	0.02
5421574202633	542157	4202633	UCART1	0.07	0.10	0.20	0.18	0.09	0.03	0.03	0.02
5421674202633	542167	4202633	UCART1	0.06	0.09	0.19	0.18	0.09	0.03	0.03	0.02
5421774202633	542177	4202633	UCART1	0.06	0.08	0.17	0.19	0.09	0.03	0.03	0.02
5421874202633	542187	4202633	UCART1	0.05	0.08	0.15	0.19	0.09	0.03	0.03	0.02
5421974202633	542197	4202633	UCART1	0.05	0.07	0.14	0.19	0.09	0.03	0.03	0.02
5422074202633	542207	4202633	UCART1	0.05	0.07	0.13	0.19	0.09	0.03	0.03	0.02
5422174202633	542217	4202633	UCART1	0.04	0.07	0.12	0.19	0.09	0.03	0.03	0.01
5422274202633	542227	4202633	UCART1	0.04	0.06	0.11	0.19	0.09	0.03	0.03	0.01
5415474202643	541547	4202643	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415574202643	541557	4202643	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415674202643	541567	4202643	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415774202643	541577	4202643	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5415874202643	541587	4202643	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5415974202643	541597	4202643	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.03
5416074202643	541607	4202643	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.03
5416174202643	541617	4202643	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.04
5416274202643	541627	4202643	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.01	0.04
5416374202643	541637	4202643	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.02	0.04

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202643	541647	4202643	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.02	0.05
5416574202643	541657	4202643	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.05
5416674202643	541667	4202643	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.06
5416774202643	541677	4202643	UCART1	0.05	0.03	0.02	0.09	0.05	0.01	0.02	0.06
5416874202643	541687	4202643	UCART1	0.05	0.03	0.02	0.10	0.05	0.01	0.02	0.07
5416974202643	541697	4202643	UCART1	0.05	0.03	0.02	0.10	0.05	0.01	0.02	0.08
5417074202643	541707	4202643	UCART1	0.06	0.04	0.02	0.10	0.06	0.01	0.02	0.09
5417174202643	541717	4202643	UCART1	0.06	0.04	0.02	0.11	0.06	0.01	0.02	0.11
5417274202643	541727	4202643	UCART1	0.06	0.04	0.03	0.11	0.06	0.01	0.02	0.13
5417374202643	541737	4202643	UCART1	0.07	0.04	0.03	0.11	0.06	0.01	0.02	0.16
5417474202643	541747	4202643	UCART1	0.07	0.05	0.03	0.11	0.06	0.01	0.02	0.20
5417574202643	541757	4202643	UCART1	0.08	0.05	0.03	0.12	0.06	0.02	0.02	0.22
5417674202643	541767	4202643	UCART1	0.09	0.05	0.03	0.12	0.07	0.02	0.02	0.23
5417774202643	541777	4202643	UCART1	0.09	0.06	0.03	0.12	0.07	0.02	0.02	0.26
5417874202643	541787	4202643	UCART1	0.10	0.06	0.03	0.12	0.07	0.02	0.02	0.27
5417974202643	541797	4202643	UCART1	0.11	0.06	0.03	0.12	0.07	0.02	0.03	0.34
5418074202643	541807	4202643	UCART1	0.12	0.07	0.04	0.13	0.07	0.02	0.03	0.27
5418174202643	541817	4202643	UCART1	0.14	0.08	0.04	0.13	0.07	0.02	0.03	0.22
5418274202643	541827	4202643	UCART1	0.16	0.08	0.04	0.13	0.07	0.02	0.03	0.19
5418374202643	541837	4202643	UCART1	0.18	0.09	0.04	0.13	0.07	0.02	0.03	0.16
5418474202643	541847	4202643	UCART1	0.20	0.10	0.05	0.14	0.07	0.02	0.03	0.14
5418574202643	541857	4202643	UCART1	0.22	0.11	0.05	0.14	0.07	0.02	0.03	0.13
5418674202643	541867	4202643	UCART1	0.25	0.13	0.05	0.14	0.08	0.02	0.03	0.11
5418774202643	541877	4202643	UCART1	0.28	0.15	0.06	0.14	0.08	0.02	0.03	0.10
5418874202643	541887	4202643	UCART1	0.31	0.17	0.06	0.14	0.08	0.02	0.03	0.09
5418974202643	541897	4202643	UCART1	0.33	0.21	0.07	0.15	0.08	0.02	0.03	0.09
5419074202643	541907	4202643	UCART1	0.36	0.25	0.07	0.15	0.08	0.02	0.03	0.08
5419174202643	541917	4202643	UCART1	0.38	0.31	0.08	0.15	0.08	0.02	0.03	0.07
5419274202643	541927	4202643	UCART1	0.39	0.40	0.09	0.15	0.08	0.02	0.03	0.07
5419374202643	541937	4202643	UCART1	0.39	0.46	0.10	0.15	0.08	0.02	0.03	0.06
5419474202643	541947	4202643	UCART1	0.39	0.45	0.11	0.15	0.08	0.02	0.03	0.06
5419574202643	541957	4202643	UCART1	0.39	0.50	0.12	0.16	0.08	0.02	0.03	0.05
5419674202643	541967	4202643	UCART1	0.38	0.50	0.14	0.16	0.08	0.02	0.03	0.05
5419774202643	541977	4202643	UCART1	0.36	0.65	0.16	0.16	0.08	0.02	0.03	0.05
5419874202643	541987	4202643	UCART1	0.34	0.53	0.18	0.16	0.08	0.02	0.03	0.04
5419974202643	541997	4202643	UCART1	0.31	0.45	0.21	0.16	0.09	0.02	0.03	0.04
5420074202643	542007	4202643	UCART1	0.28	0.39	0.26	0.17	0.09	0.02	0.03	0.04
5420174202643	542017	4202643	UCART1	0.25	0.35	0.32	0.17	0.09	0.03	0.03	0.04
5420274202643	542027	4202643	UCART1	0.22	0.31	0.41	0.17	0.09	0.03	0.03	0.04
5420374202643	542037	4202643	UCART1	0.20	0.28	0.45	0.17	0.09	0.03	0.03	0.03
5420474202643	542047	4202643	UCART1	0.18	0.25	0.46	0.18	0.09	0.03	0.03	0.03
5420574202643	542057	4202643	UCART1	0.16	0.22	0.52	0.18	0.09	0.03	0.03	0.03
5420674202643	542067	4202643	UCART1	0.15	0.20	0.51	0.18	0.09	0.03	0.03	0.03
5420774202643	542077	4202643	UCART1	0.13	0.18	0.65	0.18	0.09	0.03	0.03	0.03
5420874202643	542087	4202643	UCART1	0.12	0.17	0.52	0.18	0.09	0.03	0.03	0.03
5420974202643	542097	4202643	UCART1	0.11	0.15	0.43	0.19	0.09	0.03	0.03	0.02
5421074202643	542107	4202643	UCART1	0.10	0.14	0.37	0.19	0.09	0.03	0.03	0.02
5421174202643	542117	4202643	UCART1	0.09	0.13	0.33	0.19	0.09	0.03	0.03	0.02
5421274202643	542127	4202643	UCART1	0.08	0.12	0.29	0.19	0.09	0.03	0.03	0.02
5421374202643	542137	4202643	UCART1	0.08	0.11	0.26	0.20	0.09	0.03	0.03	0.02
5421474202643	542147	4202643	UCART1	0.07	0.10	0.23	0.20	0.09	0.03	0.03	0.02
5421574202643	542157	4202643	UCART1	0.07	0.10	0.21	0.20	0.10	0.03	0.03	0.02
5421674202643	542167	4202643	UCART1	0.06	0.09	0.19	0.20	0.10	0.03	0.03	0.02
5421774202643	542177	4202643	UCART1	0.06	0.08	0.17	0.21	0.10	0.03	0.03	0.02
5421874202643	542187	4202643	UCART1	0.05	0.08	0.16	0.21	0.10	0.03	0.03	0.02
5421974202643	542197	4202643	UCART1	0.05	0.08	0.14	0.21	0.10	0.03	0.03	0.02
5422074202643	542207	4202643	UCART1	0.05	0.07	0.13	0.21	0.10	0.03	0.03	0.02
5422174202643	542217	4202643	UCART1	0.04	0.07	0.12	0.22	0.10	0.03	0.03	0.01
5422274202643	542227	4202643	UCART1	0.04	0.06	0.11	0.22	0.10	0.03	0.03	0.01
5415474202653	541547	4202653	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415574202653	541557	4202653	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415674202653	541567	4202653	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415774202653	541577	4202653	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5415874202653	541587	4202653	UCART1	0.03	0.02	0.02	0.06	0.03	0.01	0.01	0.03
5415974202653	541597	4202653	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.03
5416074202653	541607	4202653	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5416174202653	541617	4202653	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.04
5416274202653	541627	4202653	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.01	0.04
5416374202653	541637	4202653	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.02	0.04

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202653	541647	4202653	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.05
5416574202653	541657	4202653	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.05
5416674202653	541667	4202653	UCART1	0.04	0.03	0.02	0.10	0.05	0.01	0.02	0.06
5416774202653	541677	4202653	UCART1	0.05	0.03	0.02	0.10	0.05	0.01	0.02	0.06
5416874202653	541687	4202653	UCART1	0.05	0.03	0.02	0.10	0.05	0.01	0.02	0.07
5416974202653	541697	4202653	UCART1	0.05	0.03	0.02	0.11	0.06	0.01	0.02	0.08
5417074202653	541707	4202653	UCART1	0.06	0.04	0.02	0.11	0.06	0.01	0.02	0.09
5417174202653	541717	4202653	UCART1	0.06	0.04	0.02	0.11	0.06	0.01	0.02	0.11
5417274202653	541727	4202653	UCART1	0.07	0.04	0.03	0.12	0.06	0.01	0.02	0.13
5417374202653	541737	4202653	UCART1	0.07	0.04	0.03	0.12	0.06	0.01	0.02	0.15
5417474202653	541747	4202653	UCART1	0.08	0.05	0.03	0.12	0.07	0.02	0.02	0.19
5417574202653	541757	4202653	UCART1	0.08	0.05	0.03	0.13	0.07	0.02	0.02	0.26
5417674202653	541767	4202653	UCART1	0.09	0.05	0.03	0.13	0.07	0.02	0.02	0.21
5417774202653	541777	4202653	UCART1	0.10	0.06	0.03	0.13	0.07	0.02	0.03	0.26
5417874202653	541787	4202653	UCART1	0.11	0.06	0.03	0.13	0.07	0.02	0.03	0.28
5417974202653	541797	4202653	UCART1	0.12	0.07	0.04	0.13	0.07	0.02	0.03	0.30
5418074202653	541807	4202653	UCART1	0.13	0.07	0.04	0.14	0.07	0.02	0.03	0.28
5418174202653	541817	4202653	UCART1	0.15	0.08	0.04	0.14	0.07	0.02	0.03	0.23
5418274202653	541827	4202653	UCART1	0.17	0.08	0.04	0.14	0.08	0.02	0.03	0.20
5418374202653	541837	4202653	UCART1	0.19	0.09	0.04	0.14	0.08	0.02	0.03	0.17
5418474202653	541847	4202653	UCART1	0.22	0.10	0.05	0.15	0.08	0.02	0.03	0.15
5418574202653	541857	4202653	UCART1	0.24	0.12	0.05	0.15	0.08	0.02	0.03	0.13
5418674202653	541867	4202653	UCART1	0.27	0.13	0.05	0.15	0.08	0.02	0.03	0.12
5418774202653	541877	4202653	UCART1	0.30	0.15	0.06	0.15	0.08	0.02	0.03	0.11
5418874202653	541887	4202653	UCART1	0.33	0.18	0.06	0.15	0.08	0.02	0.03	0.10
5418974202653	541897	4202653	UCART1	0.37	0.21	0.07	0.16	0.08	0.02	0.03	0.09
5419074202653	541907	4202653	UCART1	0.39	0.25	0.07	0.16	0.08	0.02	0.03	0.08
5419174202653	541917	4202653	UCART1	0.42	0.31	0.08	0.16	0.08	0.02	0.03	0.07
5419274202653	541927	4202653	UCART1	0.43	0.41	0.09	0.16	0.08	0.02	0.03	0.07
5419374202653	541937	4202653	UCART1	0.44	0.46	0.10	0.17	0.09	0.02	0.03	0.06
5419474202653	541947	4202653	UCART1	0.43	0.45	0.11	0.17	0.09	0.02	0.03	0.06
5419574202653	541957	4202653	UCART1	0.43	0.52	0.12	0.17	0.09	0.02	0.03	0.05
5419674202653	541967	4202653	UCART1	0.41	0.64	0.14	0.17	0.09	0.02	0.03	0.05
5419774202653	541977	4202653	UCART1	0.39	0.64	0.16	0.17	0.09	0.02	0.03	0.05
5419874202653	541987	4202653	UCART1	0.36	0.52	0.18	0.18	0.09	0.03	0.03	0.05
5419974202653	541997	4202653	UCART1	0.33	0.44	0.21	0.18	0.09	0.03	0.03	0.04
5420074202653	542007	4202653	UCART1	0.29	0.39	0.25	0.18	0.09	0.03	0.03	0.04
5420174202653	542017	4202653	UCART1	0.26	0.34	0.31	0.18	0.09	0.03	0.03	0.04
5420274202653	542027	4202653	UCART1	0.23	0.30	0.39	0.19	0.09	0.03	0.03	0.04
5420374202653	542037	4202653	UCART1	0.21	0.27	0.45	0.19	0.09	0.03	0.03	0.03
5420474202653	542047	4202653	UCART1	0.19	0.25	0.43	0.19	0.09	0.03	0.03	0.03
5420574202653	542057	4202653	UCART1	0.17	0.22	0.51	0.20	0.09	0.03	0.03	0.03
5420674202653	542067	4202653	UCART1	0.15	0.20	0.53	0.20	0.09	0.03	0.03	0.03
5420774202653	542077	4202653	UCART1	0.14	0.19	0.68	0.20	0.10	0.03	0.03	0.03
5420874202653	542087	4202653	UCART1	0.12	0.17	0.54	0.20	0.10	0.03	0.03	0.03
5420974202653	542097	4202653	UCART1	0.11	0.15	0.45	0.21	0.10	0.03	0.03	0.03
5421074202653	542107	4202653	UCART1	0.10	0.14	0.38	0.21	0.10	0.03	0.03	0.02
5421174202653	542117	4202653	UCART1	0.09	0.13	0.33	0.21	0.10	0.03	0.03	0.02
5421274202653	542127	4202653	UCART1	0.08	0.12	0.29	0.21	0.10	0.03	0.03	0.02
5421374202653	542137	4202653	UCART1	0.08	0.11	0.26	0.22	0.10	0.03	0.03	0.02
5421474202653	542147	4202653	UCART1	0.07	0.10	0.23	0.22	0.10	0.03	0.03	0.02
5421574202653	542157	4202653	UCART1	0.07	0.10	0.21	0.23	0.10	0.03	0.03	0.02
5421674202653	542167	4202653	UCART1	0.06	0.09	0.19	0.23	0.10	0.03	0.03	0.02
5421774202653	542177	4202653	UCART1	0.06	0.09	0.17	0.23	0.10	0.03	0.03	0.02
5421874202653	542187	4202653	UCART1	0.05	0.08	0.16	0.23	0.10	0.03	0.03	0.02
5421974202653	542197	4202653	UCART1	0.05	0.08	0.15	0.24	0.10	0.03	0.03	0.02
5422074202653	542207	4202653	UCART1	0.05	0.07	0.14	0.24	0.10	0.03	0.03	0.02
5422174202653	542217	4202653	UCART1	0.05	0.07	0.12	0.24	0.10	0.03	0.03	0.02
5422274202653	542227	4202653	UCART1	0.04	0.06	0.12	0.25	0.10	0.03	0.03	0.01
5415474202663	541547	4202663	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415574202663	541557	4202663	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415674202663	541567	4202663	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5415774202663	541577	4202663	UCART1	0.03	0.02	0.02	0.06	0.03	0.01	0.01	0.03
5415874202663	541587	4202663	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.03
5415974202663	541597	4202663	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5416074202663	541607	4202663	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5416174202663	541617	4202663	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.04
5416274202663	541627	4202663	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.02	0.04
5416374202663	541637	4202663	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.04

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202663	541647	4202663	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.05
5416574202663	541657	4202663	UCART1	0.04	0.03	0.02	0.10	0.05	0.01	0.02	0.05
5416674202663	541667	4202663	UCART1	0.05	0.03	0.02	0.10	0.05	0.01	0.02	0.06
5416774202663	541677	4202663	UCART1	0.05	0.03	0.02	0.11	0.06	0.01	0.02	0.06
5416874202663	541687	4202663	UCART1	0.05	0.03	0.02	0.11	0.06	0.01	0.02	0.07
5416974202663	541697	4202663	UCART1	0.06	0.04	0.02	0.12	0.06	0.01	0.02	0.08
5417074202663	541707	4202663	UCART1	0.06	0.04	0.02	0.12	0.06	0.01	0.02	0.09
5417174202663	541717	4202663	UCART1	0.06	0.04	0.02	0.12	0.06	0.01	0.02	0.11
5417274202663	541727	4202663	UCART1	0.07	0.04	0.03	0.13	0.07	0.01	0.02	0.12
5417374202663	541737	4202663	UCART1	0.07	0.04	0.03	0.13	0.07	0.01	0.02	0.15
5417474202663	541747	4202663	UCART1	0.08	0.05	0.03	0.13	0.07	0.02	0.02	0.19
5417574202663	541757	4202663	UCART1	0.09	0.05	0.03	0.14	0.07	0.02	0.02	0.25
5417674202663	541767	4202663	UCART1	0.09	0.05	0.03	0.14	0.07	0.02	0.03	0.27
5417774202663	541777	4202663	UCART1	0.10	0.06	0.03	0.14	0.07	0.02	0.03	0.26
5417874202663	541787	4202663	UCART1	0.11	0.06	0.03	0.14	0.07	0.02	0.03	0.27
5417974202663	541797	4202663	UCART1	0.12	0.07	0.04	0.15	0.08	0.02	0.03	0.32
5418074202663	541807	4202663	UCART1	0.14	0.07	0.04	0.15	0.08	0.02	0.03	0.30
5418174202663	541817	4202663	UCART1	0.16	0.08	0.04	0.15	0.08	0.02	0.03	0.24
5418274202663	541827	4202663	UCART1	0.18	0.09	0.04	0.15	0.08	0.02	0.03	0.20
5418374202663	541837	4202663	UCART1	0.20	0.10	0.04	0.16	0.08	0.02	0.03	0.17
5418474202663	541847	4202663	UCART1	0.23	0.11	0.05	0.16	0.08	0.02	0.03	0.15
5418574202663	541857	4202663	UCART1	0.26	0.12	0.05	0.16	0.08	0.02	0.03	0.13
5418674202663	541867	4202663	UCART1	0.29	0.13	0.05	0.16	0.08	0.02	0.03	0.12
5418774202663	541877	4202663	UCART1	0.33	0.15	0.06	0.16	0.08	0.02	0.03	0.11
5418874202663	541887	4202663	UCART1	0.37	0.18	0.06	0.17	0.08	0.02	0.03	0.10
5418974202663	541897	4202663	UCART1	0.40	0.21	0.07	0.17	0.09	0.02	0.03	0.09
5419074202663	541907	4202663	UCART1	0.44	0.26	0.07	0.17	0.09	0.02	0.03	0.08
5419174202663	541917	4202663	UCART1	0.46	0.32	0.08	0.17	0.09	0.02	0.03	0.07
5419274202663	541927	4202663	UCART1	0.48	0.41	0.09	0.18	0.09	0.02	0.03	0.07
5419374202663	541937	4202663	UCART1	0.49	0.46	0.10	0.18	0.09	0.02	0.03	0.06
5419474202663	541947	4202663	UCART1	0.48	0.44	0.11	0.18	0.09	0.02	0.03	0.06
5419574202663	541957	4202663	UCART1	0.47	0.51	0.12	0.18	0.09	0.02	0.03	0.06
5419674202663	541967	4202663	UCART1	0.46	0.52	0.14	0.19	0.09	0.03	0.03	0.05
5419774202663	541977	4202663	UCART1	0.43	0.64	0.16	0.19	0.09	0.03	0.03	0.05
5419874202663	541987	4202663	UCART1	0.39	0.52	0.18	0.19	0.09	0.03	0.03	0.05
5419974202663	541997	4202663	UCART1	0.35	0.45	0.21	0.20	0.09	0.03	0.03	0.04
5420074202663	542007	4202663	UCART1	0.31	0.39	0.25	0.20	0.09	0.03	0.03	0.04
5420174202663	542017	4202663	UCART1	0.28	0.34	0.30	0.20	0.10	0.03	0.03	0.04
5420274202663	542027	4202663	UCART1	0.24	0.30	0.38	0.20	0.10	0.03	0.03	0.04
5420374202663	542037	4202663	UCART1	0.21	0.27	0.41	0.21	0.10	0.03	0.03	0.03
5420474202663	542047	4202663	UCART1	0.19	0.25	0.43	0.21	0.10	0.03	0.03	0.03
5420574202663	542057	4202663	UCART1	0.17	0.22	0.51	0.22	0.10	0.03	0.03	0.03
5420674202663	542067	4202663	UCART1	0.15	0.20	0.53	0.22	0.10	0.03	0.03	0.03
5420774202663	542077	4202663	UCART1	0.14	0.19	0.71	0.22	0.10	0.03	0.04	0.03
5420874202663	542087	4202663	UCART1	0.13	0.17	0.56	0.23	0.10	0.03	0.04	0.03
5420974202663	542097	4202663	UCART1	0.11	0.16	0.46	0.23	0.10	0.03	0.04	0.03
5421074202663	542107	4202663	UCART1	0.10	0.14	0.39	0.23	0.10	0.03	0.04	0.02
5421174202663	542117	4202663	UCART1	0.09	0.13	0.34	0.24	0.10	0.03	0.04	0.02
5421274202663	542127	4202663	UCART1	0.09	0.12	0.30	0.24	0.10	0.03	0.04	0.02
5421374202663	542137	4202663	UCART1	0.08	0.11	0.27	0.25	0.10	0.03	0.03	0.02
5421474202663	542147	4202663	UCART1	0.07	0.11	0.24	0.25	0.11	0.03	0.03	0.02
5421574202663	542157	4202663	UCART1	0.07	0.10	0.22	0.26	0.11	0.03	0.03	0.02
5421674202663	542167	4202663	UCART1	0.06	0.09	0.20	0.26	0.11	0.03	0.03	0.02
5421774202663	542177	4202663	UCART1	0.06	0.09	0.18	0.26	0.11	0.03	0.03	0.02
5421874202663	542187	4202663	UCART1	0.06	0.08	0.16	0.27	0.11	0.03	0.03	0.02
5421974202663	542197	4202663	UCART1	0.05	0.08	0.15	0.27	0.11	0.03	0.03	0.02
5422074202663	542207	4202663	UCART1	0.05	0.07	0.14	0.27	0.11	0.03	0.03	0.02
5422174202663	542217	4202663	UCART1	0.05	0.07	0.13	0.28	0.11	0.03	0.03	0.02
5422274202663	542227	4202663	UCART1	0.04	0.06	0.12	0.29	0.11	0.03	0.03	0.01
5422374202663	542237	4202663	UCART1	0.04	0.06	0.11	0.29	0.11	0.03	0.03	0.01
5415474202673	541547	4202673	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415574202673	541557	4202673	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415674202673	541567	4202673	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5415774202673	541577	4202673	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.03
5415874202673	541587	4202673	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5415974202673	541597	4202673	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5416074202673	541607	4202673	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5416174202673	541617	4202673	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.02	0.04
5416274202673	541627	4202673	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.04

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416374202673	541637	4202673	UCART1	0.04	0.03	0.02	0.10	0.05	0.01	0.02	0.04
5416474202673	541647	4202673	UCART1	0.04	0.03	0.02	0.10	0.05	0.01	0.02	0.05
5416574202673	541657	4202673	UCART1	0.04	0.03	0.02	0.11	0.05	0.01	0.02	0.05
5416674202673	541667	4202673	UCART1	0.05	0.03	0.02	0.11	0.06	0.01	0.02	0.06
5416774202673	541677	4202673	UCART1	0.05	0.03	0.02	0.12	0.06	0.01	0.02	0.06
5416874202673	541687	4202673	UCART1	0.05	0.03	0.02	0.12	0.06	0.01	0.02	0.07
5416974202673	541697	4202673	UCART1	0.06	0.04	0.02	0.13	0.06	0.01	0.02	0.08
5417074202673	541707	4202673	UCART1	0.06	0.04	0.02	0.13	0.06	0.01	0.02	0.09
5417174202673	541717	4202673	UCART1	0.07	0.04	0.02	0.13	0.07	0.01	0.02	0.10
5417274202673	541727	4202673	UCART1	0.07	0.04	0.03	0.14	0.07	0.01	0.02	0.12
5417374202673	541737	4202673	UCART1	0.08	0.04	0.03	0.14	0.07	0.02	0.02	0.15
5417474202673	541747	4202673	UCART1	0.08	0.05	0.03	0.14	0.07	0.02	0.02	0.18
5417574202673	541757	4202673	UCART1	0.09	0.05	0.03	0.15	0.07	0.02	0.03	0.24
5417674202673	541767	4202673	UCART1	0.10	0.05	0.03	0.15	0.07	0.02	0.03	0.20
5417774202673	541777	4202673	UCART1	0.11	0.06	0.03	0.15	0.08	0.02	0.03	0.25
5417874202673	541787	4202673	UCART1	0.12	0.06	0.03	0.16	0.08	0.02	0.03	0.28
5417974202673	541797	4202673	UCART1	0.13	0.07	0.04	0.16	0.08	0.02	0.03	0.32
5418074202673	541807	4202673	UCART1	0.15	0.07	0.04	0.16	0.08	0.02	0.03	0.31
5418174202673	541817	4202673	UCART1	0.16	0.08	0.04	0.16	0.08	0.02	0.03	0.25
5418274202673	541827	4202673	UCART1	0.19	0.09	0.04	0.17	0.08	0.02	0.03	0.21
5418374202673	541837	4202673	UCART1	0.22	0.10	0.05	0.17	0.08	0.02	0.03	0.18
5418474202673	541847	4202673	UCART1	0.25	0.11	0.05	0.17	0.08	0.02	0.03	0.16
5418574202673	541857	4202673	UCART1	0.28	0.12	0.05	0.17	0.09	0.02	0.03	0.14
5418674202673	541867	4202673	UCART1	0.32	0.14	0.05	0.18	0.09	0.02	0.03	0.12
5418774202673	541877	4202673	UCART1	0.36	0.16	0.06	0.18	0.09	0.02	0.03	0.11
5418874202673	541887	4202673	UCART1	0.40	0.18	0.06	0.18	0.09	0.02	0.03	0.10
5418974202673	541897	4202673	UCART1	0.45	0.21	0.07	0.19	0.09	0.02	0.03	0.09
5419074202673	541907	4202673	UCART1	0.49	0.26	0.07	0.19	0.09	0.02	0.03	0.08
5419174202673	541917	4202673	UCART1	0.52	0.32	0.08	0.19	0.09	0.02	0.03	0.08
5419274202673	541927	4202673	UCART1	0.54	0.41	0.09	0.19	0.09	0.02	0.03	0.07
5419374202673	541937	4202673	UCART1	0.55	0.45	0.10	0.20	0.09	0.02	0.03	0.07
5419474202673	541947	4202673	UCART1	0.54	0.45	0.11	0.20	0.09	0.03	0.03	0.06
5419574202673	541957	4202673	UCART1	0.53	0.52	0.12	0.20	0.10	0.03	0.03	0.06
5419674202673	541967	4202673	UCART1	0.51	0.52	0.14	0.21	0.10	0.03	0.03	0.05
5419774202673	541977	4202673	UCART1	0.47	0.64	0.16	0.21	0.10	0.03	0.04	0.05
5419874202673	541987	4202673	UCART1	0.43	0.53	0.18	0.21	0.10	0.03	0.04	0.05
5419974202673	541997	4202673	UCART1	0.38	0.45	0.21	0.22	0.10	0.03	0.04	0.04
5420074202673	542007	4202673	UCART1	0.33	0.39	0.24	0.22	0.10	0.03	0.04	0.04
5420174202673	542017	4202673	UCART1	0.29	0.34	0.29	0.22	0.10	0.03	0.04	0.04
5420274202673	542027	4202673	UCART1	0.25	0.30	0.36	0.23	0.10	0.03	0.04	0.04
5420374202673	542037	4202673	UCART1	0.22	0.27	0.47	0.23	0.10	0.03	0.04	0.03
5420474202673	542047	4202673	UCART1	0.20	0.25	0.40	0.23	0.10	0.03	0.04	0.03
5420574202673	542057	4202673	UCART1	0.18	0.22	0.49	0.24	0.10	0.03	0.04	0.03
5420674202673	542067	4202673	UCART1	0.16	0.20	0.54	0.25	0.10	0.03	0.04	0.03
5420774202673	542077	4202673	UCART1	0.14	0.19	0.62	0.25	0.11	0.03	0.04	0.03
5420874202673	542087	4202673	UCART1	0.13	0.17	0.58	0.25	0.11	0.03	0.04	0.03
5420974202673	542097	4202673	UCART1	0.12	0.16	0.48	0.26	0.11	0.03	0.04	0.03
5421074202673	542107	4202673	UCART1	0.10	0.14	0.40	0.26	0.11	0.03	0.04	0.02
5421174202673	542117	4202673	UCART1	0.10	0.13	0.35	0.27	0.11	0.03	0.04	0.02
5421274202673	542127	4202673	UCART1	0.09	0.12	0.31	0.27	0.11	0.03	0.04	0.02
5421374202673	542137	4202673	UCART1	0.08	0.12	0.27	0.28	0.11	0.03	0.04	0.02
5421474202673	542147	4202673	UCART1	0.07	0.11	0.24	0.29	0.11	0.03	0.04	0.02
5421574202673	542157	4202673	UCART1	0.07	0.10	0.22	0.29	0.11	0.03	0.04	0.02
5421674202673	542167	4202673	UCART1	0.06	0.09	0.20	0.30	0.11	0.03	0.04	0.02
5421774202673	542177	4202673	UCART1	0.06	0.09	0.18	0.31	0.11	0.03	0.04	0.02
5421874202673	542187	4202673	UCART1	0.06	0.08	0.17	0.31	0.11	0.03	0.04	0.02
5421974202673	542197	4202673	UCART1	0.05	0.08	0.15	0.32	0.11	0.03	0.03	0.02
5422074202673	542207	4202673	UCART1	0.05	0.07	0.14	0.32	0.12	0.03	0.03	0.02
5422174202673	542217	4202673	UCART1	0.05	0.07	0.13	0.33	0.12	0.03	0.03	0.02
5422274202673	542227	4202673	UCART1	0.05	0.07	0.12	0.34	0.12	0.03	0.03	0.01
5422374202673	542237	4202673	UCART1	0.04	0.06	0.11	0.34	0.12	0.03	0.03	0.01
5415474202683	541547	4202683	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415574202683	541557	4202683	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415674202683	541567	4202683	UCART1	0.03	0.02	0.02	0.06	0.03	0.01	0.01	0.03
5415774202683	541577	4202683	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.03
5415874202683	541587	4202683	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5415974202683	541597	4202683	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5416074202683	541607	4202683	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5416174202683	541617	4202683	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.04

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416274202683	541627	4202683	UCART1	0.04	0.03	0.02	0.10	0.05	0.01	0.02	0.04
5416374202683	541637	4202683	UCART1	0.04	0.03	0.02	0.11	0.05	0.01	0.02	0.04
5416474202683	541647	4202683	UCART1	0.04	0.03	0.02	0.11	0.05	0.01	0.02	0.05
5416574202683	541657	4202683	UCART1	0.04	0.03	0.02	0.12	0.06	0.01	0.02	0.05
5416674202683	541667	4202683	UCART1	0.05	0.03	0.02	0.12	0.06	0.01	0.02	0.06
5416774202683	541677	4202683	UCART1	0.05	0.03	0.02	0.13	0.06	0.01	0.02	0.06
5416874202683	541687	4202683	UCART1	0.05	0.03	0.02	0.13	0.06	0.01	0.02	0.07
5416974202683	541697	4202683	UCART1	0.06	0.04	0.02	0.14	0.07	0.01	0.02	0.08
5417074202683	541707	4202683	UCART1	0.06	0.04	0.02	0.14	0.07	0.01	0.02	0.09
5417174202683	541717	4202683	UCART1	0.07	0.04	0.03	0.15	0.07	0.01	0.02	0.10
5417274202683	541727	4202683	UCART1	0.07	0.04	0.03	0.15	0.07	0.02	0.02	0.12
5417374202683	541737	4202683	UCART1	0.08	0.04	0.03	0.15	0.07	0.02	0.03	0.14
5417474202683	541747	4202683	UCART1	0.09	0.05	0.03	0.16	0.08	0.02	0.03	0.18
5417574202683	541757	4202683	UCART1	0.09	0.05	0.03	0.16	0.08	0.02	0.03	0.22
5417674202683	541767	4202683	UCART1	0.10	0.05	0.03	0.16	0.08	0.02	0.03	0.25
5417774202683	541777	4202683	UCART1	0.11	0.06	0.03	0.17	0.08	0.02	0.03	0.25
5417874202683	541787	4202683	UCART1	0.12	0.06	0.03	0.17	0.08	0.02	0.03	0.27
5417974202683	541797	4202683	UCART1	0.14	0.07	0.04	0.17	0.08	0.02	0.03	0.27
5418074202683	541807	4202683	UCART1	0.15	0.07	0.04	0.17	0.08	0.02	0.03	0.32
5418174202683	541817	4202683	UCART1	0.17	0.08	0.04	0.18	0.09	0.02	0.03	0.26
5418274202683	541827	4202683	UCART1	0.20	0.09	0.04	0.18	0.09	0.02	0.03	0.22
5418374202683	541837	4202683	UCART1	0.23	0.10	0.05	0.18	0.09	0.02	0.03	0.18
5418474202683	541847	4202683	UCART1	0.27	0.11	0.05	0.19	0.09	0.02	0.03	0.16
5418874202683	541887	4202683	UCART1	0.45	0.18	0.06	0.20	0.09	0.02	0.03	0.10
5418974202683	541897	4202683	UCART1	0.50	0.21	0.07	0.20	0.09	0.02	0.03	0.09
5419074202683	541907	4202683	UCART1	0.55	0.26	0.08	0.21	0.10	0.02	0.03	0.08
5419174202683	541917	4202683	UCART1	0.59	0.32	0.08	0.21	0.10	0.02	0.03	0.08
5419274202683	541927	4202683	UCART1	0.61	0.41	0.09	0.22	0.10	0.03	0.04	0.07
5419374202683	541937	4202683	UCART1	0.62	0.46	0.10	0.22	0.10	0.03	0.04	0.07
5419474202683	541947	4202683	UCART1	0.62	0.44	0.11	0.22	0.10	0.03	0.04	0.06
5419574202683	541957	4202683	UCART1	0.60	0.52	0.12	0.23	0.10	0.03	0.04	0.06
5419674202683	541967	4202683	UCART1	0.57	0.53	0.14	0.23	0.10	0.03	0.04	0.05
5419774202683	541977	4202683	UCART1	0.52	0.66	0.15	0.23	0.10	0.03	0.04	0.05
5419874202683	541987	4202683	UCART1	0.46	0.54	0.18	0.24	0.10	0.03	0.04	0.05
5419974202683	541997	4202683	UCART1	0.41	0.45	0.20	0.24	0.10	0.03	0.04	0.04
5420074202683	542007	4202683	UCART1	0.35	0.39	0.24	0.25	0.10	0.03	0.04	0.04
5420174202683	542017	4202683	UCART1	0.30	0.34	0.28	0.25	0.11	0.03	0.04	0.04
5420274202683	542027	4202683	UCART1	0.26	0.30	0.34	0.25	0.11	0.03	0.04	0.04
5420374202683	542037	4202683	UCART1	0.23	0.27	0.45	0.26	0.11	0.03	0.04	0.04
5420474202683	542047	4202683	UCART1	0.20	0.25	0.49	0.26	0.11	0.03	0.04	0.03
5420574202683	542057	4202683	UCART1	0.18	0.23	0.49	0.27	0.11	0.03	0.04	0.03
5420674202683	542067	4202683	UCART1	0.16	0.21	0.53	0.28	0.11	0.03	0.04	0.03
5420774202683	542077	4202683	UCART1	0.14	0.19	0.52	0.29	0.11	0.03	0.04	0.03
5420874202683	542087	4202683	UCART1	0.13	0.17	0.61	0.29	0.11	0.03	0.04	0.03
5420974202683	542097	4202683	UCART1	0.12	0.16	0.50	0.30	0.11	0.03	0.04	0.03
5421074202683	542107	4202683	UCART1	0.11	0.15	0.42	0.30	0.11	0.03	0.04	0.02
5421174202683	542117	4202683	UCART1	0.10	0.14	0.36	0.31	0.12	0.03	0.04	0.02
5421274202683	542127	4202683	UCART1	0.09	0.13	0.31	0.32	0.12	0.03	0.04	0.02
5421374202683	542137	4202683	UCART1	0.08	0.12	0.28	0.32	0.12	0.03	0.04	0.02
5421474202683	542147	4202683	UCART1	0.08	0.11	0.25	0.33	0.12	0.03	0.04	0.02
5421574202683	542157	4202683	UCART1	0.07	0.10	0.22	0.34	0.12	0.03	0.04	0.02
5421674202683	542167	4202683	UCART1	0.07	0.09	0.20	0.35	0.12	0.03	0.04	0.02
5421774202683	542177	4202683	UCART1	0.06	0.09	0.18	0.36	0.12	0.03	0.04	0.02
5421874202683	542187	4202683	UCART1	0.06	0.08	0.17	0.37	0.12	0.03	0.04	0.02
5421974202683	542197	4202683	UCART1	0.05	0.08	0.15	0.38	0.12	0.03	0.04	0.02
5422074202683	542207	4202683	UCART1	0.05	0.07	0.14	0.39	0.12	0.03	0.04	0.02
5422174202683	542217	4202683	UCART1	0.05	0.07	0.13	0.40	0.12	0.03	0.04	0.02
5422274202683	542227	4202683	UCART1	0.05	0.07	0.12	0.41	0.12	0.03	0.03	0.01
5422374202683	542237	4202683	UCART1	0.04	0.06	0.11	0.42	0.13	0.03	0.03	0.01
5415474202693	541547	4202693	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415574202693	541557	4202693	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415674202693	541567	4202693	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.03
5415774202693	541577	4202693	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5415874202693	541587	4202693	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5415974202693	541597	4202693	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5416074202693	541607	4202693	UCART1	0.04	0.02	0.02	0.09	0.04	0.01	0.02	0.03
5416174202693	541617	4202693	UCART1	0.04	0.03	0.02	0.10	0.05	0.01	0.02	0.04
5416274202693	541627	4202693	UCART1	0.04	0.03	0.02	0.11	0.05	0.01	0.02	0.04
5416374202693	541637	4202693	UCART1	0.04	0.03	0.02	0.11	0.05	0.01	0.02	0.04

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202693	541647	4202693	UCART1	0.04	0.03	0.02	0.12	0.06	0.01	0.02	0.05
5416574202693	541657	4202693	UCART1	0.05	0.03	0.02	0.13	0.06	0.01	0.02	0.05
5416674202693	541667	4202693	UCART1	0.05	0.03	0.02	0.13	0.06	0.01	0.02	0.06
5416774202693	541677	4202693	UCART1	0.05	0.03	0.02	0.14	0.06	0.01	0.02	0.06
5416874202693	541687	4202693	UCART1	0.06	0.03	0.02	0.15	0.07	0.01	0.02	0.07
5416974202693	541697	4202693	UCART1	0.06	0.04	0.02	0.15	0.07	0.01	0.02	0.08
5417074202693	541707	4202693	UCART1	0.06	0.04	0.02	0.15	0.07	0.01	0.02	0.09
5417174202693	541717	4202693	UCART1	0.07	0.04	0.03	0.16	0.07	0.02	0.02	0.10
5417274202693	541727	4202693	UCART1	0.07	0.04	0.03	0.16	0.08	0.02	0.03	0.12
5417374202693	541737	4202693	UCART1	0.08	0.05	0.03	0.17	0.08	0.02	0.03	0.14
5417474202693	541747	4202693	UCART1	0.09	0.05	0.03	0.17	0.08	0.02	0.03	0.17
5417574202693	541757	4202693	UCART1	0.10	0.05	0.03	0.17	0.08	0.02	0.03	0.21
5417674202693	541767	4202693	UCART1	0.11	0.06	0.03	0.18	0.08	0.02	0.03	0.24
5417774202693	541777	4202693	UCART1	0.12	0.06	0.03	0.18	0.08	0.02	0.03	0.24
5417874202693	541787	4202693	UCART1	0.13	0.06	0.03	0.19	0.09	0.02	0.03	0.28
5417974202693	541797	4202693	UCART1	0.14	0.07	0.04	0.19	0.09	0.02	0.03	0.34
5418074202693	541807	4202693	UCART1	0.16	0.07	0.04	0.19	0.09	0.02	0.03	0.34
5418174202693	541817	4202693	UCART1	0.18	0.08	0.04	0.20	0.09	0.02	0.03	0.27
5418274202693	541827	4202693	UCART1	0.21	0.09	0.04	0.20	0.09	0.02	0.03	0.22
5418374202693	541837	4202693	UCART1	0.25	0.10	0.05	0.20	0.09	0.02	0.03	0.19
5418474202693	541847	4202693	UCART1	0.29	0.11	0.05	0.21	0.09	0.02	0.03	0.16
5418874202693	541887	4202693	UCART1	0.51	0.18	0.06	0.22	0.10	0.02	0.03	0.10
5418974202693	541897	4202693	UCART1	0.57	0.21	0.07	0.23	0.10	0.02	0.04	0.09
5419074202693	541907	4202693	UCART1	0.62	0.25	0.08	0.23	0.10	0.03	0.04	0.09
5419174202693	541917	4202693	UCART1	0.67	0.31	0.08	0.24	0.10	0.03	0.04	0.08
5419274202693	541927	4202693	UCART1	0.70	0.39	0.09	0.24	0.10	0.03	0.04	0.07
5419374202693	541937	4202693	UCART1	0.72	0.43	0.10	0.25	0.10	0.03	0.04	0.07
5419474202693	541947	4202693	UCART1	0.71	0.45	0.11	0.25	0.10	0.03	0.04	0.06
5419574202693	541957	4202693	UCART1	0.69	0.51	0.12	0.25	0.11	0.03	0.04	0.06
5419674202693	541967	4202693	UCART1	0.64	0.53	0.14	0.26	0.11	0.03	0.04	0.05
5419774202693	541977	4202693	UCART1	0.58	0.69	0.15	0.26	0.11	0.03	0.04	0.05
5419874202693	541987	4202693	UCART1	0.51	0.55	0.17	0.27	0.11	0.03	0.04	0.05
5419974202693	541997	4202693	UCART1	0.44	0.46	0.20	0.27	0.11	0.03	0.04	0.05
5420074202693	542007	4202693	UCART1	0.37	0.39	0.23	0.28	0.11	0.03	0.04	0.04
5420174202693	542017	4202693	UCART1	0.32	0.34	0.27	0.28	0.11	0.03	0.04	0.04
5420274202693	542027	4202693	UCART1	0.28	0.30	0.33	0.29	0.11	0.03	0.04	0.04
5420374202693	542037	4202693	UCART1	0.24	0.28	0.42	0.29	0.11	0.03	0.04	0.04
5420474202693	542047	4202693	UCART1	0.21	0.25	0.48	0.30	0.11	0.03	0.04	0.03
5420574202693	542057	4202693	UCART1	0.19	0.23	0.46	0.31	0.12	0.03	0.04	0.03
5420674202693	542067	4202693	UCART1	0.17	0.21	0.54	0.32	0.12	0.03	0.04	0.03
5420774202693	542077	4202693	UCART1	0.15	0.19	0.66	0.33	0.12	0.03	0.04	0.03
5420874202693	542087	4202693	UCART1	0.13	0.17	0.65	0.34	0.12	0.03	0.04	0.03
5420974202693	542097	4202693	UCART1	0.12	0.16	0.52	0.35	0.12	0.03	0.04	0.03
5421074202693	542107	4202693	UCART1	0.11	0.15	0.43	0.36	0.12	0.03	0.04	0.03
5421174202693	542117	4202693	UCART1	0.10	0.14	0.37	0.37	0.12	0.03	0.04	0.02
5421274202693	542127	4202693	UCART1	0.09	0.13	0.32	0.38	0.12	0.03	0.04	0.02
5421374202693	542137	4202693	UCART1	0.08	0.12	0.29	0.39	0.12	0.03	0.04	0.02
5421474202693	542147	4202693	UCART1	0.08	0.11	0.26	0.40	0.13	0.03	0.04	0.02
5421574202693	542157	4202693	UCART1	0.07	0.10	0.23	0.42	0.13	0.03	0.04	0.02
5421674202693	542167	4202693	UCART1	0.07	0.10	0.21	0.43	0.13	0.03	0.04	0.02
5421774202693	542177	4202693	UCART1	0.06	0.09	0.19	0.45	0.13	0.03	0.04	0.02
5421874202693	542187	4202693	UCART1	0.06	0.08	0.17	0.34	0.13	0.03	0.04	0.02
5421974202693	542197	4202693	UCART1	0.06	0.08	0.16	0.33	0.13	0.03	0.04	0.02
5422074202693	542207	4202693	UCART1	0.05	0.07	0.15	0.36	0.13	0.03	0.04	0.02
5422174202693	542217	4202693	UCART1	0.05	0.07	0.13	0.34	0.13	0.03	0.04	0.02
5422274202693	542227	4202693	UCART1	0.05	0.07	0.12	0.24	0.13	0.03	0.04	0.01
5422374202693	542237	4202693	UCART1	0.05	0.06	0.11	0.25	0.13	0.03	0.04	0.01
5422474202693	542247	4202693	UCART1	0.04	0.06	0.11	0.24	0.14	0.03	0.03	0.01
5415474202703	541547	4202703	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415574202703	541557	4202703	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.02
5415674202703	541567	4202703	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.03
5415774202703	541577	4202703	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5415874202703	541587	4202703	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5415974202703	541597	4202703	UCART1	0.04	0.02	0.02	0.09	0.04	0.01	0.01	0.03
5416074202703	541607	4202703	UCART1	0.04	0.02	0.02	0.10	0.05	0.01	0.02	0.03
5416174202703	541617	4202703	UCART1	0.04	0.03	0.02	0.11	0.05	0.01	0.02	0.04
5416274202703	541627	4202703	UCART1	0.04	0.03	0.02	0.12	0.05	0.01	0.02	0.04
5416374202703	541637	4202703	UCART1	0.04	0.03	0.02	0.13	0.06	0.01	0.02	0.04
5416474202703	541647	4202703	UCART1	0.04	0.03	0.02	0.13	0.06	0.01	0.02	0.05

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202703	541657	4202703	UCART1	0.05	0.03	0.02	0.14	0.06	0.01	0.02	0.05
5416674202703	541667	4202703	UCART1	0.05	0.03	0.02	0.15	0.06	0.01	0.02	0.06
5416774202703	541677	4202703	UCART1	0.05	0.03	0.02	0.15	0.07	0.01	0.02	0.06
5416874202703	541687	4202703	UCART1	0.06	0.03	0.02	0.16	0.07	0.01	0.02	0.07
5416974202703	541697	4202703	UCART1	0.06	0.04	0.02	0.16	0.07	0.01	0.02	0.08
5417074202703	541707	4202703	UCART1	0.07	0.04	0.02	0.17	0.08	0.01	0.02	0.09
5417174202703	541717	4202703	UCART1	0.07	0.04	0.03	0.17	0.08	0.02	0.03	0.10
5417274202703	541727	4202703	UCART1	0.08	0.04	0.03	0.18	0.08	0.02	0.03	0.11
5417374202703	541737	4202703	UCART1	0.08	0.05	0.03	0.18	0.08	0.02	0.03	0.14
5417474202703	541747	4202703	UCART1	0.09	0.05	0.03	0.19	0.08	0.02	0.03	0.16
5417574202703	541757	4202703	UCART1	0.10	0.05	0.03	0.19	0.09	0.02	0.03	0.21
5417674202703	541767	4202703	UCART1	0.11	0.06	0.03	0.20	0.09	0.02	0.03	0.22
5417774202703	541777	4202703	UCART1	0.12	0.06	0.03	0.20	0.09	0.02	0.03	0.23
5417874202703	541787	4202703	UCART1	0.14	0.06	0.03	0.20	0.09	0.02	0.03	0.27
5417974202703	541797	4202703	UCART1	0.15	0.07	0.04	0.21	0.09	0.02	0.03	0.27
5418074202703	541807	4202703	UCART1	0.17	0.08	0.04	0.21	0.09	0.02	0.03	0.36
5418174202703	541817	4202703	UCART1	0.19	0.08	0.04	0.22	0.10	0.02	0.03	0.28
5418274202703	541827	4202703	UCART1	0.22	0.09	0.04	0.22	0.10	0.02	0.03	0.23
5418374202703	541837	4202703	UCART1	0.26	0.10	0.05	0.22	0.10	0.02	0.03	0.19
5418474202703	541847	4202703	UCART1	0.31	0.11	0.05	0.23	0.10	0.02	0.03	0.17
5418874202703	541887	4202703	UCART1	0.57	0.18	0.06	0.25	0.10	0.03	0.04	0.11
5418974202703	541897	4202703	UCART1	0.65	0.21	0.07	0.26	0.11	0.03	0.04	0.10
5419074202703	541907	4202703	UCART1	0.71	0.25	0.08	0.26	0.11	0.03	0.04	0.09
5419174202703	541917	4202703	UCART1	0.77	0.31	0.08	0.27	0.11	0.03	0.04	0.08
5419274202703	541927	4202703	UCART1	0.81	0.38	0.09	0.27	0.11	0.03	0.04	0.07
5419374202703	541937	4202703	UCART1	0.84	0.51	0.10	0.28	0.11	0.03	0.04	0.07
5419474202703	541947	4202703	UCART1	0.83	0.42	0.11	0.28	0.11	0.03	0.04	0.06
5419574202703	541957	4202703	UCART1	0.79	0.51	0.12	0.29	0.11	0.03	0.04	0.06
5419674202703	541967	4202703	UCART1	0.73	0.54	0.13	0.30	0.11	0.03	0.04	0.06
5419774202703	541977	4202703	UCART1	0.65	0.60	0.15	0.30	0.11	0.03	0.04	0.05
5419874202703	541987	4202703	UCART1	0.56	0.57	0.17	0.31	0.12	0.03	0.04	0.05
5419974202703	541997	4202703	UCART1	0.47	0.47	0.20	0.31	0.12	0.03	0.04	0.05
5420074202703	542007	4202703	UCART1	0.40	0.40	0.23	0.32	0.12	0.03	0.04	0.04
5420174202703	542017	4202703	UCART1	0.34	0.35	0.27	0.33	0.12	0.03	0.04	0.04
5420274202703	542027	4202703	UCART1	0.29	0.31	0.32	0.33	0.12	0.03	0.04	0.04
5420374202703	542037	4202703	UCART1	0.25	0.28	0.40	0.34	0.12	0.03	0.04	0.04
5420474202703	542047	4202703	UCART1	0.22	0.25	0.44	0.35	0.12	0.03	0.04	0.03
5420574202703	542057	4202703	UCART1	0.19	0.23	0.46	0.37	0.12	0.03	0.04	0.03
5420674202703	542067	4202703	UCART1	0.17	0.21	0.53	0.38	0.12	0.03	0.04	0.03
5420774202703	542077	4202703	UCART1	0.15	0.19	0.53	0.39	0.13	0.03	0.04	0.03
5420874202703	542087	4202703	UCART1	0.14	0.18	0.69	0.41	0.13	0.03	0.04	0.03
5420974202703	542097	4202703	UCART1	0.12	0.16	0.55	0.42	0.13	0.03	0.04	0.03
5421074202703	542107	4202703	UCART1	0.11	0.15	0.45	0.43	0.13	0.03	0.04	0.03
5421174202703	542117	4202703	UCART1	0.10	0.14	0.38	0.45	0.13	0.03	0.04	0.02
5421274202703	542127	4202703	UCART1	0.09	0.13	0.33	0.47	0.13	0.03	0.04	0.02
5421374202703	542137	4202703	UCART1	0.09	0.12	0.29	0.34	0.13	0.03	0.04	0.02
5421474202703	542147	4202703	UCART1	0.08	0.11	0.26	0.25	0.13	0.03	0.04	0.02
5421574202703	542157	4202703	UCART1	0.07	0.10	0.23	0.35	0.14	0.03	0.04	0.02
5421674202703	542167	4202703	UCART1	0.07	0.10	0.21	0.25	0.14	0.03	0.04	0.02
5421774202703	542177	4202703	UCART1	0.07	0.09	0.19	0.37	0.14	0.03	0.04	0.02
5421874202703	542187	4202703	UCART1	0.06	0.09	0.18	0.25	0.14	0.03	0.04	0.02
5421974202703	542197	4202703	UCART1	0.06	0.08	0.16	0.28	0.14	0.03	0.04	0.02
5422074202703	542207	4202703	UCART1	0.05	0.08	0.15	0.26	0.14	0.03	0.04	0.02
5422174202703	542217	4202703	UCART1	0.05	0.07	0.14	0.29	0.14	0.03	0.04	0.02
5422274202703	542227	4202703	UCART1	0.05	0.07	0.13	0.26	0.14	0.04	0.04	0.02
5422374202703	542237	4202703	UCART1	0.05	0.06	0.12	0.28	0.15	0.04	0.04	0.01
5422474202703	542247	4202703	UCART1	0.04	0.06	0.11	0.26	0.15	0.04	0.04	0.01
5415474202713	541547	4202713	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415574202713	541557	4202713	UCART1	0.03	0.02	0.01	0.06	0.04	0.01	0.01	0.02
5415674202713	541567	4202713	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5415774202713	541577	4202713	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5415874202713	541587	4202713	UCART1	0.04	0.02	0.02	0.09	0.04	0.01	0.01	0.03
5415974202713	541597	4202713	UCART1	0.04	0.02	0.02	0.10	0.05	0.01	0.02	0.03
5416074202713	541607	4202713	UCART1	0.04	0.02	0.02	0.11	0.05	0.01	0.02	0.03
5416174202713	541617	4202713	UCART1	0.04	0.03	0.02	0.12	0.05	0.01	0.02	0.04
5416274202713	541627	4202713	UCART1	0.04	0.03	0.02	0.13	0.06	0.01	0.02	0.04
5416374202713	541637	4202713	UCART1	0.04	0.03	0.02	0.14	0.06	0.01	0.02	0.04
5416474202713	541647	4202713	UCART1	0.05	0.03	0.02	0.15	0.06	0.01	0.02	0.05
5416574202713	541657	4202713	UCART1	0.05	0.03	0.02	0.16	0.07	0.01	0.02	0.05

Cancer Risk-Construction + Operations

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416674202713	541667	4202713	UCART1	0.05	0.03	0.02	0.16	0.07	0.01	0.02	0.06
5416774202713	541677	4202713	UCART1	0.06	0.03	0.02	0.17	0.07	0.01	0.02	0.06
5416874202713	541687	4202713	UCART1	0.06	0.04	0.02	0.18	0.07	0.01	0.02	0.07
5416974202713	541697	4202713	UCART1	0.06	0.04	0.02	0.18	0.08	0.01	0.02	0.08
5417074202713	541707	4202713	UCART1	0.07	0.04	0.02	0.19	0.08	0.02	0.03	0.09
5417174202713	541717	4202713	UCART1	0.07	0.04	0.03	0.19	0.08	0.02	0.03	0.10
5417274202713	541727	4202713	UCART1	0.08	0.04	0.03	0.20	0.08	0.02	0.03	0.11
5417374202713	541737	4202713	UCART1	0.09	0.05	0.03	0.20	0.09	0.02	0.03	0.13
5417474202713	541747	4202713	UCART1	0.09	0.05	0.03	0.21	0.09	0.02	0.03	0.16
5417574202713	541757	4202713	UCART1	0.10	0.05	0.03	0.21	0.09	0.02	0.03	0.20
5417674202713	541767	4202713	UCART1	0.11	0.06	0.03	0.22	0.09	0.02	0.03	0.26
5417774202713	541777	4202713	UCART1	0.13	0.06	0.03	0.22	0.09	0.02	0.03	0.22
5417874202713	541787	4202713	UCART1	0.14	0.06	0.04	0.23	0.10	0.02	0.03	0.27
5417974202713	541797	4202713	UCART1	0.16	0.07	0.04	0.23	0.10	0.02	0.03	0.29
5418074202713	541807	4202713	UCART1	0.18	0.08	0.04	0.24	0.10	0.02	0.03	0.31
5418174202713	541817	4202713	UCART1	0.20	0.08	0.04	0.24	0.10	0.02	0.03	0.29
5418274202713	541827	4202713	UCART1	0.24	0.09	0.04	0.25	0.10	0.02	0.04	0.24
5418374202713	541837	4202713	UCART1	0.28	0.10	0.05	0.25	0.10	0.02	0.04	0.20
5418474202713	541847	4202713	UCART1	0.34	0.11	0.05	0.26	0.10	0.02	0.04	0.17
5418574202713	541857	4202713	UCART1	0.42	0.12	0.05	0.27	0.11	0.02	0.04	0.15
5418874202713	541887	4202713	UCART1	0.66	0.18	0.07	0.28	0.11	0.03	0.04	0.11
5418974202713	541897	4202713	UCART1	0.75	0.21	0.07	0.29	0.11	0.03	0.04	0.10
5419074202713	541907	4202713	UCART1	0.82	0.25	0.08	0.30	0.11	0.03	0.04	0.09
5419174202713	541917	4202713	UCART1	0.89	0.30	0.08	0.30	0.11	0.03	0.04	0.08
5419274202713	541927	4202713	UCART1	0.95	0.37	0.09	0.31	0.12	0.03	0.04	0.08
5419374202713	541937	4202713	UCART1	0.99	0.49	0.10	0.32	0.12	0.03	0.04	0.07
5419474202713	541947	4202713	UCART1	0.98	0.43	0.11	0.33	0.12	0.03	0.04	0.06
5419574202713	541957	4202713	UCART1	0.93	0.50	0.12	0.34	0.12	0.03	0.04	0.06
5419674202713	541967	4202713	UCART1	0.84	0.53	0.13	0.34	0.12	0.03	0.04	0.06
5419774202713	541977	4202713	UCART1	0.73	0.51	0.15	0.35	0.12	0.03	0.04	0.05
5419874202713	541987	4202713	UCART1	0.61	0.59	0.17	0.36	0.12	0.03	0.04	0.05
5419974202713	541997	4202713	UCART1	0.51	0.48	0.19	0.37	0.12	0.03	0.04	0.05
5420074202713	542007	4202713	UCART1	0.42	0.41	0.22	0.38	0.12	0.03	0.04	0.04
5420174202713	542017	4202713	UCART1	0.36	0.36	0.26	0.39	0.13	0.03	0.04	0.04
5420274202713	542027	4202713	UCART1	0.30	0.31	0.31	0.40	0.13	0.03	0.04	0.04
5420374202713	542037	4202713	UCART1	0.26	0.28	0.39	0.41	0.13	0.03	0.04	0.04
5420474202713	542047	4202713	UCART1	0.23	0.25	0.51	0.43	0.13	0.03	0.04	0.03
5420574202713	542057	4202713	UCART1	0.20	0.23	0.43	0.44	0.13	0.03	0.04	0.03
5420674202713	542067	4202713	UCART1	0.18	0.21	0.53	0.47	0.13	0.03	0.04	0.03
5420774202713	542077	4202713	UCART1	0.16	0.19	0.70	0.34	0.13	0.03	0.04	0.03
5420874202713	542087	4202713	UCART1	0.14	0.18	0.61	0.25	0.14	0.03	0.04	0.03
5420974202713	542097	4202713	UCART1	0.13	0.16	0.58	0.36	0.14	0.03	0.04	0.03
5421074202713	542107	4202713	UCART1	0.11	0.15	0.47	0.26	0.14	0.03	0.04	0.03
5421174202713	542117	4202713	UCART1	0.10	0.14	0.40	0.37	0.14	0.03	0.04	0.02
5421274202713	542127	4202713	UCART1	0.10	0.13	0.34	0.26	0.14	0.03	0.04	0.02
5421374202713	542137	4202713	UCART1	0.09	0.12	0.30	0.39	0.14	0.03	0.04	0.02
5421474202713	542147	4202713	UCART1	0.08	0.11	0.27	0.27	0.14	0.03	0.04	0.02
5421574202713	542157	4202713	UCART1	0.08	0.10	0.24	0.21	0.15	0.03	0.04	0.02
5421674202713	542167	4202713	UCART1	0.07	0.10	0.22	0.27	0.15	0.04	0.04	0.02
5421774202713	542177	4202713	UCART1	0.07	0.09	0.20	0.21	0.15	0.04	0.04	0.02
5421874202713	542187	4202713	UCART1	0.06	0.09	0.18	0.28	0.15	0.04	0.04	0.02
5421974202713	542197	4202713	UCART1	0.06	0.08	0.16	0.21	0.15	0.04	0.04	0.02
5422074202713	542207	4202713	UCART1	0.06	0.08	0.15	0.28	0.15	0.04	0.04	0.02
5422174202713	542217	4202713	UCART1	0.05	0.07	0.14	0.31	0.15	0.04	0.04	0.02
5422274202713	542227	4202713	UCART1	0.05	0.07	0.13	0.28	0.16	0.04	0.04	0.02
5422374202713	542237	4202713	UCART1	0.05	0.06	0.12	0.30	0.16	0.04	0.04	0.01
5422474202713	542247	4202713	UCART1	0.05	0.06	0.11	0.27	0.16	0.04	0.04	0.01
5415474202723	541547	4202723	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.02
5415574202723	541557	4202723	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.02
5415674202723	541567	4202723	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5415774202723	541577	4202723	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5415874202723	541587	4202723	UCART1	0.04	0.02	0.02	0.09	0.05	0.01	0.01	0.03
5415974202723	541597	4202723	UCART1	0.04	0.02	0.02	0.11	0.05	0.01	0.02	0.03
5416074202723	541607	4202723	UCART1	0.04	0.02	0.02	0.12	0.05	0.01	0.02	0.03
5416174202723	541617	4202723	UCART1	0.04	0.03	0.02	0.13	0.05	0.01	0.02	0.04
5416274202723	541627	4202723	UCART1	0.04	0.03	0.02	0.15	0.06	0.01	0.02	0.04
5416374202723	541637	4202723	UCART1	0.05	0.03	0.02	0.16	0.06	0.01	0.02	0.04
5416474202723	541647	4202723	UCART1	0.05	0.03	0.02	0.17	0.07	0.01	0.02	0.05
5416574202723	541657	4202723	UCART1	0.05	0.03	0.02	0.17	0.07	0.01	0.02	0.05

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416674202723	541667	4202723	UCART1	0.05	0.03	0.02	0.18	0.07	0.01	0.02	0.05
5416774202723	541677	4202723	UCART1	0.06	0.03	0.02	0.19	0.08	0.01	0.02	0.06
5416874202723	541687	4202723	UCART1	0.06	0.04	0.02	0.20	0.08	0.01	0.02	0.07
5416974202723	541697	4202723	UCART1	0.07	0.04	0.02	0.20	0.08	0.02	0.03	0.07
5417074202723	541707	4202723	UCART1	0.07	0.04	0.02	0.21	0.08	0.02	0.03	0.08
5417174202723	541717	4202723	UCART1	0.08	0.04	0.03	0.22	0.09	0.02	0.03	0.10
5417274202723	541727	4202723	UCART1	0.08	0.04	0.03	0.22	0.09	0.02	0.03	0.11
5417374202723	541737	4202723	UCART1	0.09	0.05	0.03	0.23	0.09	0.02	0.03	0.13
5417474202723	541747	4202723	UCART1	0.10	0.05	0.03	0.23	0.09	0.02	0.03	0.15
5417574202723	541757	4202723	UCART1	0.11	0.05	0.03	0.24	0.10	0.02	0.03	0.19
5417674202723	541767	4202723	UCART1	0.12	0.06	0.03	0.25	0.10	0.02	0.03	0.25
5417774202723	541777	4202723	UCART1	0.13	0.06	0.03	0.25	0.10	0.02	0.03	0.22
5417874202723	541787	4202723	UCART1	0.15	0.07	0.04	0.26	0.10	0.02	0.03	0.26
5417974202723	541797	4202723	UCART1	0.17	0.07	0.04	0.26	0.10	0.02	0.03	0.28
5418074202723	541807	4202723	UCART1	0.19	0.08	0.04	0.27	0.10	0.02	0.04	0.26
5418174202723	541817	4202723	UCART1	0.22	0.08	0.04	0.28	0.11	0.02	0.04	0.31
5418274202723	541827	4202723	UCART1	0.26	0.09	0.04	0.28	0.11	0.02	0.04	0.25
5418374202723	541837	4202723	UCART1	0.31	0.10	0.05	0.29	0.11	0.02	0.04	0.21
5418474202723	541847	4202723	UCART1	0.38	0.11	0.05	0.30	0.11	0.02	0.04	0.18
5418574202723	541857	4202723	UCART1	0.47	0.12	0.05	0.30	0.11	0.03	0.04	0.16
5418974202723	541897	4202723	UCART1	0.88	0.21	0.07	0.34	0.12	0.03	0.04	0.10
5419074202723	541907	4202723	UCART1	0.96	0.24	0.08	0.35	0.12	0.03	0.04	0.09
5419174202723	541917	4202723	UCART1	1.05	0.29	0.08	0.36	0.12	0.03	0.04	0.08
5419274202723	541927	4202723	UCART1	1.14	0.36	0.09	0.37	0.12	0.03	0.04	0.08
5419374202723	541937	4202723	UCART1	1.21	0.47	0.10	0.38	0.12	0.03	0.04	0.07
5419474202723	541947	4202723	UCART1	1.20	0.40	0.11	0.39	0.13	0.03	0.04	0.07
5419574202723	541957	4202723	UCART1	1.11	0.49	0.12	0.40	0.13	0.03	0.04	0.06
5419674202723	541967	4202723	UCART1	0.98	0.55	0.13	0.41	0.13	0.03	0.04	0.06
5419774202723	541977	4202723	UCART1	0.82	0.64	0.15	0.42	0.13	0.03	0.04	0.05
5419874202723	541987	4202723	UCART1	0.67	0.61	0.17	0.44	0.13	0.03	0.04	0.05
5419974202723	541997	4202723	UCART1	0.55	0.50	0.19	0.45	0.13	0.03	0.04	0.05
5420074202723	542007	4202723	UCART1	0.45	0.42	0.22	0.47	0.13	0.03	0.04	0.04
5420174202723	542017	4202723	UCART1	0.37	0.37	0.25	0.35	0.13	0.03	0.04	0.04
5420274202723	542027	4202723	UCART1	0.32	0.32	0.30	0.35	0.14	0.03	0.04	0.04
5420374202723	542037	4202723	UCART1	0.27	0.29	0.37	0.36	0.14	0.03	0.04	0.04
5420474202723	542047	4202723	UCART1	0.23	0.26	0.48	0.26	0.14	0.03	0.05	0.04
5420574202723	542057	4202723	UCART1	0.20	0.23	0.43	0.38	0.14	0.03	0.05	0.03
5420674202723	542067	4202723	UCART1	0.18	0.21	0.51	0.27	0.14	0.03	0.05	0.03
5420774202723	542077	4202723	UCART1	0.16	0.20	0.54	0.28	0.14	0.03	0.05	0.03
5420874202723	542087	4202723	UCART1	0.14	0.18	0.52	0.28	0.15	0.03	0.05	0.03
5420974202723	542097	4202723	UCART1	0.13	0.17	0.61	0.29	0.15	0.03	0.05	0.03
5421074202723	542107	4202723	UCART1	0.12	0.15	0.49	0.28	0.15	0.03	0.05	0.03
5421174202723	542117	4202723	UCART1	0.11	0.14	0.41	0.30	0.15	0.04	0.05	0.02
5421274202723	542127	4202723	UCART1	0.10	0.13	0.36	0.29	0.15	0.04	0.05	0.02
5421374202723	542137	4202723	UCART1	0.09	0.12	0.31	0.31	0.15	0.04	0.05	0.02
5421474202723	542147	4202723	UCART1	0.09	0.11	0.28	0.29	0.16	0.04	0.05	0.02
5421574202723	542157	4202723	UCART1	0.08	0.11	0.25	0.31	0.16	0.04	0.05	0.02
5421674202723	542167	4202723	UCART1	0.07	0.10	0.22	0.29	0.16	0.04	0.05	0.02
5421774202723	542177	4202723	UCART1	0.07	0.09	0.20	0.31	0.16	0.04	0.05	0.02
5421874202723	542187	4202723	UCART1	0.07	0.09	0.18	0.29	0.16	0.04	0.04	0.02
5421974202723	542197	4202723	UCART1	0.06	0.08	0.17	0.41	0.16	0.04	0.04	0.02
5422074202723	542207	4202723	UCART1	0.06	0.08	0.15	0.28	0.17	0.04	0.04	0.02
5422174202723	542217	4202723	UCART1	0.06	0.07	0.14	0.39	0.17	0.04	0.04	0.02
5422274202723	542227	4202723	UCART1	0.05	0.07	0.13	0.28	0.17	0.04	0.04	0.02
5422374202723	542237	4202723	UCART1	0.05	0.06	0.12	0.37	0.17	0.04	0.04	0.01
5422474202723	542247	4202723	UCART1	0.05	0.06	0.11	0.51	0.17	0.04	0.04	0.01
5415474202733	541547	4202733	UCART1	0.03	0.02	0.01	0.06	0.04	0.01	0.01	0.02
5415574202733	541557	4202733	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.02
5415674202733	541567	4202733	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5415774202733	541577	4202733	UCART1	0.04	0.02	0.02	0.09	0.04	0.01	0.01	0.03
5415874202733	541587	4202733	UCART1	0.04	0.02	0.02	0.10	0.05	0.01	0.02	0.03
5415974202733	541597	4202733	UCART1	0.04	0.02	0.02	0.12	0.05	0.01	0.02	0.03
5416074202733	541607	4202733	UCART1	0.04	0.02	0.02	0.13	0.05	0.01	0.02	0.03
5416174202733	541617	4202733	UCART1	0.04	0.03	0.02	0.15	0.06	0.01	0.02	0.04
5416274202733	541627	4202733	UCART1	0.05	0.03	0.02	0.16	0.06	0.01	0.02	0.04
5416374202733	541637	4202733	UCART1	0.05	0.03	0.02	0.18	0.07	0.01	0.02	0.04
5416474202733	541647	4202733	UCART1	0.05	0.03	0.02	0.19	0.07	0.01	0.02	0.05
5416574202733	541657	4202733	UCART1	0.05	0.03	0.02	0.20	0.07	0.01	0.02	0.05
5416674202733	541667	4202733	UCART1	0.06	0.03	0.02	0.21	0.08	0.01	0.02	0.05

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416774202733	541677	4202733	UCART1	0.06	0.03	0.02	0.21	0.08	0.01	0.02	0.06
5416874202733	541687	4202733	UCART1	0.06	0.04	0.02	0.22	0.08	0.01	0.03	0.07
5416974202733	541697	4202733	UCART1	0.07	0.04	0.02	0.23	0.09	0.02	0.03	0.07
5417074202733	541707	4202733	UCART1	0.07	0.04	0.02	0.24	0.09	0.02	0.03	0.08
5417174202733	541717	4202733	UCART1	0.08	0.04	0.03	0.25	0.09	0.02	0.03	0.09
5417274202733	541727	4202733	UCART1	0.09	0.04	0.03	0.25	0.09	0.02	0.03	0.11
5417374202733	541737	4202733	UCART1	0.09	0.05	0.03	0.26	0.10	0.02	0.03	0.13
5417474202733	541747	4202733	UCART1	0.10	0.05	0.03	0.27	0.10	0.02	0.03	0.15
5417574202733	541757	4202733	UCART1	0.11	0.05	0.03	0.27	0.10	0.02	0.03	0.18
5417674202733	541767	4202733	UCART1	0.12	0.06	0.03	0.28	0.10	0.02	0.03	0.23
5417774202733	541777	4202733	UCART1	0.14	0.06	0.03	0.29	0.11	0.02	0.03	0.26
5417874202733	541787	4202733	UCART1	0.16	0.07	0.04	0.30	0.11	0.02	0.04	0.26
5417974202733	541797	4202733	UCART1	0.18	0.07	0.04	0.30	0.11	0.02	0.04	0.29
5418074202733	541807	4202733	UCART1	0.20	0.08	0.04	0.31	0.11	0.02	0.04	0.33
5418174202733	541817	4202733	UCART1	0.23	0.08	0.04	0.32	0.11	0.02	0.04	0.32
5418274202733	541827	4202733	UCART1	0.28	0.09	0.04	0.33	0.11	0.02	0.04	0.26
5418374202733	541837	4202733	UCART1	0.33	0.10	0.05	0.34	0.12	0.02	0.04	0.21
5418474202733	541847	4202733	UCART1	0.41	0.11	0.05	0.35	0.12	0.03	0.04	0.18
5418574202733	541857	4202733	UCART1	0.53	0.12	0.05	0.36	0.12	0.03	0.04	0.16
5418974202733	541897	4202733	UCART1	1.05	0.20	0.07	0.40	0.13	0.03	0.04	0.10
5419074202733	541907	4202733	UCART1	1.14	0.24	0.08	0.41	0.13	0.03	0.04	0.09
5419174202733	541917	4202733	UCART1	1.27	0.28	0.08	0.43	0.13	0.03	0.04	0.09
5419274202733	541927	4202733	UCART1	1.41	0.35	0.09	0.44	0.13	0.03	0.04	0.08
5419374202733	541937	4202733	UCART1	1.51	0.45	0.10	0.46	0.13	0.03	0.04	0.07
5419474202733	541947	4202733	UCART1	1.50	0.48	0.11	0.34	0.13	0.03	0.04	0.07
5419574202733	541957	4202733	UCART1	1.37	0.48	0.12	0.37	0.14	0.03	0.04	0.06
5419674202733	541967	4202733	UCART1	1.16	0.54	0.13	0.35	0.14	0.03	0.04	0.06
5419774202733	541977	4202733	UCART1	0.93	0.53	0.15	0.38	0.14	0.03	0.05	0.05
5419874202733	541987	4202733	UCART1	0.74	0.64	0.16	0.27	0.14	0.03	0.05	0.05
5419974202733	541997	4202733	UCART1	0.59	0.52	0.18	0.26	0.14	0.03	0.05	0.05
5420074202733	542007	4202733	UCART1	0.48	0.44	0.21	0.28	0.14	0.03	0.05	0.04
5420174202733	542017	4202733	UCART1	0.40	0.38	0.25	0.27	0.14	0.03	0.05	0.04
5420274202733	542027	4202733	UCART1	0.33	0.33	0.29	0.29	0.15	0.03	0.05	0.04
5420374202733	542037	4202733	UCART1	0.29	0.29	0.36	0.28	0.15	0.03	0.05	0.04
5420474202733	542047	4202733	UCART1	0.25	0.26	0.46	0.29	0.15	0.03	0.05	0.04
5420574202733	542057	4202733	UCART1	0.21	0.24	0.51	0.29	0.15	0.03	0.05	0.03
5420674202733	542067	4202733	UCART1	0.19	0.22	0.50	0.30	0.15	0.03	0.05	0.03
5420774202733	542077	4202733	UCART1	0.17	0.20	0.43	0.30	0.16	0.04	0.05	0.03
5420874202733	542087	4202733	UCART1	0.15	0.18	0.66	0.30	0.16	0.04	0.05	0.03
5420974202733	542097	4202733	UCART1	0.14	0.17	0.64	0.30	0.16	0.04	0.05	0.03
5421074202733	542107	4202733	UCART1	0.12	0.15	0.52	0.30	0.16	0.04	0.05	0.03
5421174202733	542117	4202733	UCART1	0.11	0.14	0.43	0.31	0.16	0.04	0.05	0.02
5421274202733	542127	4202733	UCART1	0.10	0.13	0.37	0.30	0.17	0.04	0.05	0.02
5421374202733	542137	4202733	UCART1	0.10	0.12	0.32	0.30	0.17	0.04	0.05	0.02
5421474202733	542147	4202733	UCART1	0.09	0.11	0.28	0.29	0.17	0.04	0.05	0.02
5421574202733	542157	4202733	RESIDENT	0.08	0.11	0.25	0.40	0.17	0.04	0.05	0.02
5421674202733	542167	4202733	RESIDENT	0.08	0.10	0.23	0.40	0.17	0.04	0.05	0.02
5421774202733	542177	4202733	UCART1	0.07	0.09	0.21	0.39	0.18	0.04	0.05	0.02
5421874202733	542187	4202733	UCART1	0.07	0.09	0.19	0.51	0.18	0.04	0.05	0.02
5421974202733	542197	4202733	UCART1	0.06	0.08	0.17	0.49	0.18	0.04	0.05	0.02
5422074202733	542207	4202733	UCART1	0.06	0.08	0.16	0.47	0.18	0.04	0.05	0.02
5422174202733	542217	4202733	UCART1	0.06	0.07	0.14	0.45	0.18	0.04	0.05	0.02
5422274202733	542227	4202733	UCART1	0.05	0.07	0.13	0.44	0.19	0.04	0.04	0.02
5422374202733	542237	4202733	UCART1	0.05	0.07	0.12	0.42	0.19	0.04	0.04	0.01
5422474202733	542247	4202733	UCART1	0.05	0.06	0.11	0.41	0.19	0.04	0.04	0.01
5415474202743	541547	4202743	UCART1	0.03	0.02	0.01	0.06	0.04	0.01	0.01	0.02
5415574202743	541557	4202743	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.02
5415674202743	541567	4202743	UCART1	0.04	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5415774202743	541577	4202743	UCART1	0.04	0.02	0.02	0.09	0.05	0.01	0.01	0.03
5415874202743	541587	4202743	UCART1	0.04	0.02	0.02	0.11	0.05	0.01	0.02	0.03
5415974202743	541597	4202743	UCART1	0.04	0.02	0.02	0.13	0.05	0.01	0.02	0.03
5416074202743	541607	4202743	UCART1	0.04	0.03	0.02	0.15	0.06	0.01	0.02	0.03
5416174202743	541617	4202743	UCART1	0.04	0.03	0.02	0.17	0.06	0.01	0.02	0.04
5416274202743	541627	4202743	UCART1	0.05	0.03	0.02	0.19	0.07	0.01	0.02	0.04
5416374202743	541637	4202743	UCART1	0.05	0.03	0.02	0.20	0.07	0.01	0.02	0.04
5416474202743	541647	4202743	UCART1	0.05	0.03	0.02	0.21	0.07	0.01	0.02	0.05
5416574202743	541657	4202743	UCART1	0.06	0.03	0.02	0.23	0.08	0.01	0.02	0.05
5416674202743	541667	4202743	UCART1	0.06	0.03	0.02	0.23	0.08	0.01	0.02	0.05
5416774202743	541677	4202743	UCART1	0.06	0.03	0.02	0.24	0.09	0.01	0.03	0.06

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202743	541687	4202743	UCART1	0.07	0.04	0.02	0.25	0.09	0.02	0.03	0.07
5416974202743	541697	4202743	UCART1	0.07	0.04	0.02	0.26	0.09	0.02	0.03	0.07
5417074202743	541707	4202743	UCART1	0.08	0.04	0.03	0.27	0.10	0.02	0.03	0.08
5417174202743	541717	4202743	UCART1	0.08	0.04	0.03	0.28	0.10	0.02	0.03	0.09
5417274202743	541727	4202743	UCART1	0.09	0.04	0.03	0.29	0.10	0.02	0.03	0.11
5417374202743	541737	4202743	UCART1	0.10	0.05	0.03	0.30	0.10	0.02	0.03	0.12
5417474202743	541747	4202743	UCART1	0.11	0.05	0.03	0.31	0.11	0.02	0.03	0.15
5417574202743	541757	4202743	UCART1	0.12	0.05	0.03	0.32	0.11	0.02	0.03	0.18
5417674202743	541767	4202743	UCART1	0.13	0.06	0.03	0.33	0.11	0.02	0.04	0.22
5417774202743	541777	4202743	UCART1	0.15	0.06	0.03	0.34	0.11	0.02	0.04	0.24
5417874202743	541787	4202743	UCART1	0.16	0.07	0.04	0.35	0.11	0.02	0.04	0.25
5417974202743	541797	4202743	UCART1	0.19	0.07	0.04	0.36	0.12	0.02	0.04	0.28
5418074202743	541807	4202743	UCART1	0.22	0.08	0.04	0.37	0.12	0.02	0.04	0.27
5418174202743	541817	4202743	UCART1	0.25	0.08	0.04	0.38	0.12	0.02	0.04	0.34
5418274202743	541827	4202743	UCART1	0.30	0.09	0.04	0.39	0.12	0.03	0.04	0.27
5418374202743	541837	4202743	UCART1	0.36	0.10	0.05	0.40	0.12	0.03	0.04	0.22
5418474202743	541847	4202743	UCART1	0.45	0.11	0.05	0.41	0.13	0.03	0.04	0.19
5418574202743	541857	4202743	UCART1	0.60	0.12	0.05	0.43	0.13	0.03	0.04	0.16
5418974202743	541897	4202743	UCART1	1.27	0.20	0.07	0.38	0.13	0.03	0.04	0.10
5419074202743	541907	4202743	UCART1	1.38	0.23	0.08	0.35	0.14	0.03	0.04	0.09
5419174202743	541917	4202743	UCART1	1.59	0.28	0.08	0.26	0.14	0.03	0.05	0.09
5419274202743	541927	4202743	UCART1	1.80	0.33	0.09	0.37	0.14	0.03	0.05	0.08
5419374202743	541937	4202743	UCART1	1.96	0.43	0.10	0.27	0.14	0.03	0.05	0.07
5419474202743	541947	4202743	UCART1	1.97	0.48	0.11	0.29	0.14	0.03	0.05	0.07
5419574202743	541957	4202743	UCART1	1.75	0.47	0.12	0.27	0.14	0.03	0.05	0.06
5419674202743	541967	4202743	UCART1	1.39	0.55	0.13	0.30	0.15	0.03	0.05	0.06
5419774202743	541977	4202743	UCART1	1.06	0.68	0.14	0.28	0.15	0.03	0.05	0.06
5419874202743	541987	4202743	UCART1	0.82	0.67	0.16	0.30	0.15	0.03	0.05	0.05
5419974202743	541997	4202743	UCART1	0.64	0.54	0.18	0.29	0.15	0.03	0.05	0.05
5420074202743	542007	4202743	UCART1	0.52	0.45	0.21	0.31	0.15	0.03	0.05	0.05
5420174202743	542017	4202743	UCART1	0.42	0.39	0.24	0.29	0.16	0.03	0.05	0.04
5420274202743	542027	4202743	UCART1	0.35	0.34	0.28	0.31	0.16	0.03	0.05	0.04
5420374202743	542037	4202743	UCART1	0.30	0.30	0.35	0.30	0.16	0.04	0.05	0.04
5420474202743	542047	4202743	UCART1	0.26	0.27	0.44	0.31	0.16	0.04	0.05	0.04
5420574202743	542057	4202743	UCART1	0.22	0.24	0.47	0.30	0.16	0.04	0.05	0.03
5420674202743	542067	4202743	UCART1	0.20	0.22	0.48	0.31	0.17	0.04	0.05	0.03
5420774202743	542077	4202743	UCART1	0.17	0.20	0.54	0.30	0.17	0.04	0.05	0.03
5420874202743	542087	4202743	UCART1	0.16	0.18	0.54	0.30	0.17	0.04	0.05	0.03
5420974202743	542097	4202743	UCART1	0.14	0.17	0.68	0.30	0.17	0.04	0.05	0.03
5421074202743	542107	4202743	UCART1	0.13	0.16	0.54	0.40	0.18	0.04	0.05	0.03
5421174202743	542117	4202743	UCART1	0.12	0.14	0.45	0.40	0.18	0.04	0.05	0.03
5421274202743	542127	4202743	UCART1	0.11	0.13	0.38	0.38	0.18	0.04	0.05	0.02
5421374202743	542137	4202743	UCART1	0.10	0.12	0.33	0.50	0.18	0.04	0.05	0.02
5421474202743	542147	4202743	UCART1	0.09	0.12	0.29	0.48	0.19	0.04	0.05	0.02
5421574202743	542157	4202743	UCART1	0.09	0.11	0.26	0.46	0.19	0.04	0.05	0.02
5421674202743	542167	4202743	RESIDENT	0.08	0.10	0.23	0.44	0.19	0.04	0.05	0.02
5421774202743	542177	4202743	UCART1	0.07	0.09	0.21	0.43	0.19	0.04	0.05	0.02
5421874202743	542187	4202743	UCART1	0.07	0.09	0.19	0.42	0.20	0.04	0.05	0.02
5421974202743	542197	4202743	UCART1	0.07	0.08	0.17	0.40	0.20	0.04	0.05	0.02
5422074202743	542207	4202743	UCART1	0.06	0.08	0.16	0.39	0.20	0.04	0.05	0.02
5422174202743	542217	4202743	UCART1	0.06	0.07	0.15	0.37	0.20	0.04	0.05	0.02
5422274202743	542227	4202743	UCART1	0.06	0.07	0.13	0.36	0.20	0.04	0.05	0.02
5422374202743	542237	4202743	UCART1	0.05	0.07	0.12	0.35	0.21	0.04	0.05	0.01
5422474202743	542247	4202743	UCART1	0.05	0.06	0.11	0.34	0.21	0.04	0.04	0.01
5415474202753	541547	4202753	UCART1	0.03	0.02	0.01	0.06	0.04	0.01	0.01	0.02
5415574202753	541557	4202753	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.02
5415674202753	541567	4202753	UCART1	0.04	0.02	0.02	0.09	0.04	0.01	0.01	0.03
5415774202753	541577	4202753	UCART1	0.04	0.02	0.02	0.10	0.05	0.01	0.02	0.03
5415874202753	541587	4202753	UCART1	0.04	0.02	0.02	0.12	0.05	0.01	0.02	0.03
5415974202753	541597	4202753	UCART1	0.04	0.02	0.02	0.15	0.06	0.01	0.02	0.03
5416074202753	541607	4202753	UCART1	0.04	0.03	0.02	0.17	0.06	0.01	0.02	0.03
5416174202753	541617	4202753	UCART1	0.05	0.03	0.02	0.20	0.06	0.01	0.02	0.04
5416274202753	541627	4202753	UCART1	0.05	0.03	0.02	0.22	0.07	0.01	0.02	0.04
5416374202753	541637	4202753	UCART1	0.05	0.03	0.02	0.23	0.07	0.01	0.02	0.04
5416474202753	541647	4202753	UCART1	0.05	0.03	0.02	0.25	0.08	0.01	0.02	0.05
5416574202753	541657	4202753	UCART1	0.06	0.03	0.02	0.26	0.08	0.01	0.02	0.05
5416674202753	541667	4202753	UCART1	0.06	0.03	0.02	0.27	0.09	0.01	0.03	0.05
5416774202753	541677	4202753	UCART1	0.07	0.03	0.02	0.28	0.09	0.02	0.03	0.06
5416874202753	541687	4202753	UCART1	0.07	0.04	0.02	0.30	0.09	0.02	0.03	0.06

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416974202753	541697	4202753	UCART1	0.07	0.04	0.02	0.31	0.10	0.02	0.03	0.07
5417074202753	541707	4202753	UCART1	0.08	0.04	0.03	0.32	0.10	0.02	0.03	0.08
5417174202753	541717	4202753	UCART1	0.09	0.04	0.03	0.33	0.10	0.02	0.03	0.09
5417274202753	541727	4202753	UCART1	0.09	0.04	0.03	0.34	0.11	0.02	0.03	0.10
5417374202753	541737	4202753	UCART1	0.10	0.05	0.03	0.35	0.11	0.02	0.03	0.12
5417474202753	541747	4202753	UCART1	0.11	0.05	0.03	0.36	0.11	0.02	0.04	0.14
5417574202753	541757	4202753	UCART1	0.12	0.05	0.03	0.37	0.12	0.02	0.04	0.17
5417674202753	541767	4202753	UCART1	0.14	0.06	0.03	0.39	0.12	0.02	0.04	0.21
5417774202753	541777	4202753	UCART1	0.15	0.06	0.03	0.40	0.12	0.02	0.04	0.24
5417874202753	541787	4202753	UCART1	0.17	0.07	0.04	0.42	0.12	0.02	0.04	0.24
5417974202753	541797	4202753	UCART1	0.20	0.07	0.04	0.43	0.12	0.02	0.04	0.22
5418074202753	541807	4202753	UCART1	0.23	0.08	0.04	0.45	0.13	0.02	0.04	0.35
5418174202753	541817	4202753	UCART1	0.27	0.08	0.04	0.46	0.13	0.03	0.04	0.30
5418274202753	541827	4202753	UCART1	0.32	0.09	0.04	0.34	0.13	0.03	0.04	0.28
5418374202753	541837	4202753	UCART1	0.40	0.10	0.05	0.25	0.13	0.03	0.04	0.23
5418474202753	541847	4202753	UCART1	0.51	0.11	0.05	0.35	0.13	0.03	0.04	0.19
5418574202753	541857	4202753	UCART1	0.69	0.12	0.05	0.26	0.14	0.03	0.04	0.17
5418974202753	541897	4202753	UCART1	1.58	0.20	0.07	0.27	0.14	0.03	0.05	0.11
5419074202753	541907	4202753	UCART1	1.68	0.23	0.08	0.31	0.15	0.03	0.05	0.10
5419174202753	541917	4202753	UCART1	2.06	0.27	0.08	0.28	0.15	0.03	0.05	0.09
5419274202753	541927	4202753	UCART1	2.45	0.32	0.09	0.22	0.15	0.03	0.05	0.08
5419374202753	541937	4202753	UCART1	2.69	0.41	0.10	0.29	0.15	0.03	0.05	0.07
5419474202753	541947	4202753	UCART1	2.72	0.44	0.11	0.32	0.15	0.03	0.05	0.07
5419574202753	541957	4202753	UCART1	2.35	0.46	0.12	0.29	0.16	0.03	0.05	0.06
5419674202753	541967	4202753	UCART1	1.68	0.53	0.13	0.33	0.16	0.03	0.05	0.06
5419774202753	541977	4202753	UCART1	1.22	0.54	0.14	0.30	0.16	0.03	0.05	0.06
5419874202753	541987	4202753	UCART1	0.92	0.71	0.16	0.32	0.16	0.03	0.05	0.05
5419974202753	541997	4202753	UCART1	0.71	0.56	0.18	0.30	0.16	0.04	0.05	0.05
5420074202753	542007	4202753	UCART1	0.56	0.47	0.20	0.32	0.17	0.04	0.05	0.05
5420174202753	542017	4202753	UCART1	0.45	0.40	0.23	0.30	0.17	0.04	0.05	0.04
5420274202753	542027	4202753	UCART1	0.38	0.35	0.28	0.42	0.17	0.04	0.05	0.04
5420374202753	542037	4202753	UCART1	0.32	0.31	0.33	0.30	0.17	0.04	0.05	0.04
5420474202753	542047	4202753	UCART1	0.27	0.27	0.41	0.40	0.18	0.04	0.05	0.04
5420574202753	542057	4202753	UCART1	0.23	0.25	0.55	0.41	0.18	0.04	0.05	0.03
5420674202753	542067	4202753	UCART1	0.21	0.22	0.46	0.39	0.18	0.04	0.05	0.03
5420774202753	542077	4202753	UCART1	0.18	0.20	0.42	0.51	0.18	0.04	0.05	0.03
5420874202753	542087	4202753	UCART1	0.16	0.19	0.56	0.49	0.19	0.04	0.05	0.03
5420974202753	542097	4202753	UCART1	0.15	0.17	0.61	0.47	0.19	0.04	0.05	0.03
5421074202753	542107	4202753	UCART1	0.13	0.16	0.56	0.45	0.19	0.04	0.05	0.03
5421174202753	542117	4202753	UCART1	0.12	0.15	0.46	0.44	0.19	0.04	0.05	0.03
5421274202753	542127	4202753	UCART1	0.11	0.14	0.39	0.42	0.20	0.04	0.05	0.02
5421374202753	542137	4202753	UCART1	0.10	0.13	0.34	0.41	0.20	0.04	0.05	0.02
5421474202753	542147	4202753	UCART1	0.10	0.12	0.30	0.40	0.20	0.04	0.05	0.02
5421574202753	542157	4202753	UCART1	0.09	0.11	0.27	0.38	0.21	0.04	0.05	0.02
5421674202753	542167	4202753	RESIDENT	0.08	0.10	0.24	0.37	0.21	0.04	0.05	0.02
5421774202753	542177	4202753	UCART1	0.08	0.10	0.21	0.36	0.21	0.04	0.05	0.02
5421874202753	542187	4202753	UCART1	0.07	0.09	0.19	0.35	0.22	0.04	0.05	0.02
5421974202753	542197	4202753	UCART1	0.07	0.08	0.18	0.34	0.22	0.04	0.05	0.02
5422074202753	542207	4202753	UCART1	0.06	0.08	0.16	0.33	0.22	0.04	0.05	0.02
5422174202753	542217	4202753	UCART1	0.06	0.07	0.15	0.32	0.22	0.04	0.05	0.02
5422274202753	542227	4202753	UCART1	0.06	0.07	0.14	0.31	0.23	0.04	0.05	0.02
5422374202753	542237	4202753	UCART1	0.05	0.07	0.13	0.30	0.23	0.04	0.05	0.02
5422474202753	542247	4202753	UCART1	0.05	0.06	0.12	0.29	0.24	0.04	0.05	0.01
5422574202753	542257	4202753	UCART1	0.05	0.06	0.11	0.28	0.24	0.04	0.05	0.01
5415474202763	541547	4202763	UCART1	0.03	0.02	0.01	0.07	0.04	0.01	0.01	0.02
5415574202763	541557	4202763	UCART1	0.04	0.02	0.02	0.08	0.04	0.01	0.01	0.02
5415674202763	541567	4202763	UCART1	0.04	0.02	0.02	0.09	0.05	0.01	0.01	0.03
5415774202763	541577	4202763	UCART1	0.04	0.02	0.02	0.11	0.05	0.01	0.02	0.03
5415874202763	541587	4202763	UCART1	0.04	0.02	0.02	0.14	0.05	0.01	0.02	0.03
5415974202763	541597	4202763	UCART1	0.04	0.02	0.02	0.17	0.06	0.01	0.02	0.03
5416074202763	541607	4202763	UCART1	0.05	0.03	0.02	0.20	0.06	0.01	0.02	0.03
5416174202763	541617	4202763	UCART1	0.05	0.03	0.02	0.23	0.07	0.01	0.02	0.04
5416274202763	541627	4202763	UCART1	0.05	0.03	0.02	0.26	0.07	0.01	0.02	0.04
5416374202763	541637	4202763	UCART1	0.05	0.03	0.02	0.28	0.08	0.01	0.02	0.04
5416474202763	541647	4202763	UCART1	0.06	0.03	0.02	0.29	0.08	0.01	0.02	0.04
5416574202763	541657	4202763	UCART1	0.06	0.03	0.02	0.31	0.09	0.01	0.03	0.05
5416674202763	541667	4202763	UCART1	0.06	0.03	0.02	0.32	0.09	0.01	0.03	0.05
5416774202763	541677	4202763	UCART1	0.07	0.03	0.02	0.34	0.10	0.02	0.03	0.06
5416874202763	541687	4202763	UCART1	0.07	0.04	0.02	0.35	0.10	0.02	0.03	0.06

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416974202763	541697	4202763	UCART1	0.08	0.04	0.02	0.37	0.11	0.02	0.03	0.07
5417074202763	541707	4202763	UCART1	0.08	0.04	0.03	0.38	0.11	0.02	0.03	0.08
5417174202763	541717	4202763	UCART1	0.09	0.04	0.03	0.40	0.11	0.02	0.03	0.09
5417274202763	541727	4202763	UCART1	0.10	0.05	0.03	0.41	0.12	0.02	0.03	0.10
5417374202763	541737	4202763	UCART1	0.11	0.05	0.03	0.43	0.12	0.02	0.04	0.12
5417474202763	541747	4202763	UCART1	0.12	0.05	0.03	0.44	0.12	0.02	0.04	0.14
5417574202763	541757	4202763	UCART1	0.13	0.05	0.03	0.46	0.12	0.02	0.04	0.16
5417674202763	541767	4202763	UCART1	0.15	0.06	0.03	0.34	0.13	0.02	0.04	0.20
5417774202763	541777	4202763	UCART1	0.16	0.06	0.03	0.35	0.13	0.02	0.04	0.27
5417874202763	541787	4202763	UCART1	0.19	0.07	0.04	0.36	0.13	0.02	0.04	0.23
5417974202763	541797	4202763	UCART1	0.21	0.07	0.04	0.26	0.13	0.02	0.04	0.27
5418074202763	541807	4202763	UCART1	0.25	0.08	0.04	0.38	0.14	0.03	0.04	0.28
5418174202763	541817	4202763	UCART1	0.29	0.08	0.04	0.27	0.14	0.03	0.04	0.31
5418274202763	541827	4202763	UCART1	0.35	0.09	0.05	0.28	0.14	0.03	0.04	0.29
5418374202763	541837	4202763	UCART1	0.44	0.10	0.05	0.28	0.14	0.03	0.04	0.24
5418474202763	541847	4202763	UCART1	0.58	0.11	0.05	0.29	0.15	0.03	0.05	0.20
5418574202763	541857	4202763	UCART1	0.81	0.12	0.05	0.28	0.15	0.03	0.05	0.17
5418974202763	541897	4202763	UCART1	1.99	0.19	0.07	0.29	0.16	0.03	0.05	0.11
5419074202763	541907	4202763	UCART1	2.07	0.22	0.08	0.32	0.16	0.03	0.05	0.10
5419174202763	541917	4202763	UCART1	2.91	0.26	0.08	0.30	0.16	0.03	0.05	0.09
5419274202763	541927	4202763	UCART1	3.54	0.31	0.09	0.32	0.16	0.03	0.05	0.08
5419574202763	541957	4202763	UCART1	3.29	0.43	0.11	0.30	0.17	0.03	0.05	0.07
5419674202763	541967	4202763	UCART1	2.08	0.53	0.13	0.42	0.17	0.04	0.05	0.06
5419774202763	541977	4202763	UCART1	1.41	0.71	0.14	0.30	0.17	0.04	0.05	0.06
5419874202763	541987	4202763	UCART1	1.03	0.62	0.15	0.40	0.18	0.04	0.05	0.05
5419974202763	541997	4202763	UCART1	0.78	0.59	0.17	0.43	0.18	0.04	0.05	0.05
5420074202763	542007	4202763	UCART1	0.60	0.48	0.20	0.39	0.18	0.04	0.05	0.05
5420174202763	542017	4202763	UCART1	0.49	0.41	0.23	0.52	0.18	0.04	0.05	0.04
5420274202763	542027	4202763	UCART1	0.40	0.36	0.27	0.50	0.19	0.04	0.05	0.04
5420374202763	542037	4202763	UCART1	0.33	0.31	0.32	0.48	0.19	0.04	0.05	0.04
5420474202763	542047	4202763	UCART1	0.28	0.28	0.39	0.46	0.19	0.04	0.06	0.04
5420574202763	542057	4202763	UCART1	0.24	0.25	0.51	0.44	0.19	0.04	0.06	0.03
5420674202763	542067	4202763	UCART1	0.21	0.23	0.44	0.43	0.20	0.04	0.06	0.03
5420774202763	542077	4202763	UCART1	0.19	0.21	0.52	0.42	0.20	0.04	0.06	0.03
5420874202763	542087	4202763	UCART1	0.17	0.19	0.55	0.41	0.21	0.04	0.06	0.03
5420974202763	542097	4202763	UCART1	0.15	0.17	0.64	0.39	0.21	0.04	0.06	0.03
5421074202763	542107	4202763	UCART1	0.14	0.16	0.60	0.38	0.21	0.04	0.06	0.03
5421174202763	542117	4202763	UCART1	0.13	0.15	0.48	0.37	0.21	0.04	0.06	0.03
5421274202763	542127	4202763	UCART1	0.12	0.14	0.41	0.36	0.22	0.04	0.06	0.02
5421374202763	542137	4202763	UCART1	0.11	0.13	0.35	0.35	0.22	0.04	0.06	0.02
5421474202763	542147	4202763	UCART1	0.10	0.12	0.31	0.34	0.23	0.04	0.06	0.02
5421574202763	542157	4202763	UCART1	0.09	0.11	0.27	0.33	0.23	0.04	0.06	0.02
5421674202763	542167	4202763	RESIDENT	0.09	0.10	0.24	0.32	0.23	0.04	0.06	0.02
5421774202763	542177	4202763	UCART1	0.08	0.10	0.22	0.31	0.24	0.04	0.06	0.02
5421874202763	542187	4202763	UCART1	0.07	0.09	0.20	0.30	0.24	0.04	0.06	0.02
5421974202763	542197	4202763	UCART1	0.07	0.08	0.18	0.29	0.25	0.04	0.06	0.02
5422074202763	542207	4202763	UCART1	0.07	0.08	0.16	0.28	0.25	0.04	0.06	0.02
5422174202763	542217	4202763	UCART1	0.06	0.08	0.15	0.28	0.25	0.04	0.06	0.02
5422274202763	542227	4202763	RESIDENT	0.06	0.07	0.14	0.27	0.26	0.04	0.05	0.02
5422374202763	542237	4202763	RESIDENT	0.06	0.07	0.13	0.26	0.26	0.04	0.05	0.02
5422474202763	542247	4202763	UCART1	0.05	0.06	0.12	0.25	0.27	0.05	0.05	0.01
5422574202763	542257	4202763	UCART1	0.05	0.06	0.11	0.24	0.27	0.05	0.05	0.01
5415474202773	541547	4202773	UCART1	0.03	0.02	0.01	0.07	0.04	0.01	0.01	0.02
5415574202773	541557	4202773	UCART1	0.04	0.02	0.02	0.08	0.04	0.01	0.01	0.02
5415674202773	541567	4202773	UCART1	0.04	0.02	0.02	0.10	0.05	0.01	0.02	0.03
5415774202773	541577	4202773	UCART1	0.04	0.02	0.02	0.12	0.05	0.01	0.02	0.03
5415874202773	541587	4202773	UCART1	0.04	0.02	0.02	0.16	0.06	0.01	0.02	0.03
5415974202773	541597	4202773	UCART1	0.04	0.02	0.02	0.20	0.06	0.01	0.02	0.03
5416074202773	541607	4202773	UCART1	0.05	0.03	0.02	0.25	0.07	0.01	0.02	0.03
5416174202773	541617	4202773	UCART1	0.05	0.03	0.02	0.28	0.07	0.01	0.02	0.04
5416274202773	541627	4202773	UCART1	0.05	0.03	0.02	0.31	0.08	0.01	0.02	0.04
5416374202773	541637	4202773	UCART1	0.05	0.03	0.02	0.34	0.08	0.01	0.02	0.04
5416474202773	541647	4202773	UCART1	0.06	0.03	0.02	0.36	0.09	0.01	0.02	0.04
5416574202773	541657	4202773	UCART1	0.06	0.03	0.02	0.37	0.10	0.01	0.03	0.05
5416674202773	541667	4202773	UCART1	0.07	0.03	0.02	0.39	0.10	0.02	0.03	0.05
5416774202773	541677	4202773	UCART1	0.07	0.03	0.02	0.42	0.11	0.02	0.03	0.06
5416874202773	541687	4202773	UCART1	0.08	0.04	0.02	0.43	0.11	0.02	0.03	0.06
5416974202773	541697	4202773	UCART1	0.08	0.04	0.02	0.31	0.11	0.02	0.03	0.07
5417074202773	541707	4202773	UCART1	0.09	0.04	0.03	0.35	0.12	0.02	0.03	0.08

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417174202773	541717	4202773	UCART1	0.09	0.04	0.03	0.34	0.12	0.02	0.03	0.09
5417274202773	541727	4202773	UCART1	0.10	0.05	0.03	0.37	0.12	0.02	0.04	0.10
5417374202773	541737	4202773	UCART1	0.11	0.05	0.03	0.26	0.13	0.02	0.04	0.11
5417474202773	541747	4202773	UCART1	0.12	0.05	0.03	0.25	0.13	0.02	0.04	0.13
5417574202773	541757	4202773	UCART1	0.14	0.05	0.03	0.27	0.13	0.02	0.04	0.16
5417674202773	541767	4202773	UCART1	0.15	0.06	0.03	0.27	0.14	0.02	0.04	0.20
5417774202773	541777	4202773	UCART1	0.17	0.06	0.03	0.28	0.14	0.02	0.04	0.26
5417874202773	541787	4202773	UCART1	0.20	0.07	0.04	0.28	0.14	0.02	0.04	0.28
5417974202773	541797	4202773	UCART1	0.23	0.07	0.04	0.29	0.14	0.03	0.04	0.21
5418074202773	541807	4202773	UCART1	0.27	0.08	0.04	0.29	0.15	0.03	0.04	0.29
5418174202773	541817	4202773	UCART1	0.32	0.08	0.04	0.29	0.15	0.03	0.05	0.32
5418274202773	541827	4202773	UCART1	0.39	0.09	0.05	0.30	0.15	0.03	0.05	0.30
5418374202773	541837	4202773	UCART1	0.49	0.10	0.05	0.30	0.15	0.03	0.05	0.25
5418474202773	541847	4202773	UCART1	0.66	0.11	0.05	0.30	0.16	0.03	0.05	0.21
5418574202773	541857	4202773	UCART1	0.97	0.12	0.05	0.30	0.16	0.03	0.05	0.18
5419674202773	541967	4202773	UCART1	2.57	0.50	0.12	0.49	0.19	0.04	0.05	0.06
5419774202773	541977	4202773	UCART1	1.66	0.55	0.14	0.48	0.19	0.04	0.06	0.06
5419874202773	541987	4202773	UCART1	1.15	0.53	0.15	0.46	0.19	0.04	0.06	0.05
5419974202773	541997	4202773	UCART1	0.84	0.62	0.17	0.45	0.19	0.04	0.06	0.05
5420074202773	542007	4202773	UCART1	0.65	0.50	0.19	0.43	0.20	0.04	0.06	0.05
5420174202773	542017	4202773	UCART1	0.52	0.42	0.22	0.42	0.20	0.04	0.06	0.04
5420274202773	542027	4202773	UCART1	0.42	0.37	0.26	0.41	0.21	0.04	0.06	0.04
5420374202773	542037	4202773	UCART1	0.35	0.32	0.31	0.40	0.21	0.04	0.06	0.04
5420474202773	542047	4202773	UCART1	0.30	0.28	0.38	0.39	0.21	0.04	0.06	0.04
5420574202773	542057	4202773	UCART1	0.25	0.25	0.48	0.37	0.21	0.04	0.06	0.04
5420674202773	542067	4202773	UCART1	0.22	0.23	0.53	0.37	0.22	0.04	0.06	0.03
5420774202773	542077	4202773	UCART1	0.20	0.21	0.53	0.36	0.22	0.04	0.06	0.03
5420874202773	542087	4202773	UCART1	0.18	0.19	0.57	0.35	0.23	0.04	0.06	0.03
5420974202773	542097	4202773	UCART1	0.16	0.18	0.66	0.34	0.23	0.04	0.06	0.03
5421074202773	542107	4202773	UCART1	0.14	0.16	0.63	0.33	0.24	0.04	0.06	0.03
5421174202773	542117	4202773	UCART1	0.13	0.15	0.51	0.32	0.24	0.04	0.06	0.03
5421274202773	542127	4202773	UCART1	0.12	0.14	0.43	0.31	0.25	0.04	0.06	0.02
5421374202773	542137	4202773	UCART1	0.11	0.13	0.36	0.30	0.25	0.04	0.06	0.02
5421474202773	542147	4202773	UCART1	0.10	0.12	0.32	0.29	0.25	0.04	0.06	0.02
5421574202773	542157	4202773	UCART1	0.09	0.11	0.28	0.29	0.26	0.04	0.06	0.02
5421674202773	542167	4202773	UCART1	0.09	0.10	0.25	0.28	0.26	0.04	0.06	0.02
5421774202773	542177	4202773	UCART1	0.08	0.10	0.22	0.27	0.27	0.04	0.06	0.02
5421874202773	542187	4202773	UCART1	0.08	0.09	0.20	0.27	0.28	0.04	0.06	0.02
5421974202773	542197	4202773	UCART1	0.07	0.09	0.18	0.26	0.28	0.05	0.06	0.02
5422074202773	542207	4202773	RESIDENT	0.07	0.08	0.17	0.25	0.29	0.05	0.06	0.02
5422174202773	542217	4202773	UCART1	0.06	0.08	0.15	0.24	0.29	0.05	0.06	0.02
5422274202773	542227	4202773	RESIDENT	0.06	0.07	0.14	0.24	0.30	0.05	0.06	0.02
5422374202773	542237	4202773	RESIDENT	0.06	0.07	0.13	0.23	0.31	0.05	0.06	0.02
5422474202773	542247	4202773	UCART1	0.05	0.06	0.12	0.22	0.31	0.05	0.06	0.01
5422574202773	542257	4202773	UCART1	0.05	0.06	0.11	0.22	0.32	0.05	0.05	0.01
5415474202783	541547	4202783	UCART1	0.04	0.02	0.02	0.07	0.04	0.01	0.01	0.02
5415574202783	541557	4202783	UCART1	0.04	0.02	0.02	0.09	0.05	0.01	0.01	0.02
5415674202783	541567	4202783	UCART1	0.04	0.02	0.02	0.11	0.05	0.01	0.02	0.03
5415774202783	541577	4202783	UCART1	0.04	0.02	0.02	0.14	0.05	0.01	0.02	0.03
5415874202783	541587	4202783	UCART1	0.04	0.02	0.02	0.19	0.06	0.01	0.02	0.03
5415974202783	541597	4202783	UCART1	0.04	0.02	0.02	0.25	0.07	0.01	0.02	0.03
5416074202783	541607	4202783	UCART1	0.05	0.03	0.02	0.31	0.07	0.01	0.02	0.03
5416174202783	541617	4202783	UCART1	0.05	0.03	0.02	0.36	0.08	0.01	0.02	0.04
5416274202783	541627	4202783	UCART1	0.05	0.03	0.02	0.39	0.08	0.01	0.02	0.04
5416374202783	541637	4202783	UCART1	0.06	0.03	0.02	0.28	0.09	0.01	0.02	0.04
5416474202783	541647	4202783	UCART1	0.06	0.03	0.02	0.33	0.10	0.01	0.03	0.04
5416574202783	541657	4202783	UCART1	0.06	0.03	0.02	0.31	0.10	0.01	0.03	0.05
5416674202783	541667	4202783	UCART1	0.07	0.03	0.02	0.22	0.11	0.02	0.03	0.05
5416774202783	541677	4202783	UCART1	0.07	0.03	0.02	0.34	0.11	0.02	0.03	0.06
5416874202783	541687	4202783	UCART1	0.08	0.04	0.02	0.24	0.12	0.02	0.03	0.06
5416974202783	541697	4202783	UCART1	0.08	0.04	0.02	0.27	0.12	0.02	0.03	0.07
5417074202783	541707	4202783	UCART1	0.09	0.04	0.03	0.25	0.13	0.02	0.04	0.08
5417174202783	541717	4202783	UCART1	0.10	0.04	0.03	0.28	0.13	0.02	0.04	0.09
5417274202783	541727	4202783	UCART1	0.11	0.05	0.03	0.26	0.13	0.02	0.04	0.10
5417374202783	541737	4202783	UCART1	0.12	0.05	0.03	0.29	0.14	0.02	0.04	0.11
5417474202783	541747	4202783	UCART1	0.13	0.05	0.03	0.27	0.14	0.02	0.04	0.13
5417574202783	541757	4202783	UCART1	0.14	0.05	0.03	0.29	0.14	0.02	0.04	0.15
5417674202783	541767	4202783	UCART1	0.16	0.06	0.03	0.28	0.15	0.02	0.04	0.19
5417774202783	541777	4202783	UCART1	0.18	0.06	0.03	0.30	0.15	0.02	0.04	0.24

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417874202783	541787	4202783	UCART1	0.21	0.07	0.04	0.29	0.15	0.03	0.05	0.22
5417974202783	541797	4202783	UCART1	0.24	0.07	0.04	0.30	0.16	0.03	0.05	0.26
5418074202783	541807	4202783	UCART1	0.29	0.08	0.04	0.30	0.16	0.03	0.05	0.28
5418174202783	541817	4202783	UCART1	0.34	0.08	0.04	0.30	0.16	0.03	0.05	0.27
5418274202783	541827	4202783	UCART1	0.42	0.09	0.05	0.30	0.16	0.03	0.05	0.32
5418374202783	541837	4202783	UCART1	0.54	0.10	0.05	0.30	0.17	0.03	0.05	0.26
5418474202783	541847	4202783	UCART1	0.74	0.11	0.05	0.30	0.17	0.03	0.05	0.21
5419674202783	541967	4202783	UCART1	3.08	0.50	0.12	0.41	0.21	0.04	0.06	0.06
5419774202783	541977	4202783	UCART1	1.92	0.43	0.13	0.40	0.21	0.04	0.06	0.06
5419874202783	541987	4202783	UCART1	1.28	0.67	0.15	0.38	0.21	0.04	0.06	0.05
5419974202783	541997	4202783	UCART1	0.92	0.65	0.17	0.38	0.21	0.04	0.06	0.05
5420074202783	542007	4202783	UCART1	0.70	0.52	0.19	0.37	0.22	0.04	0.06	0.05
5420174202783	542017	4202783	UCART1	0.55	0.44	0.22	0.36	0.22	0.04	0.06	0.05
5420274202783	542027	4202783	UCART1	0.45	0.38	0.25	0.35	0.23	0.04	0.06	0.04
5420374202783	542037	4202783	UCART1	0.37	0.33	0.30	0.34	0.23	0.04	0.06	0.04
5420474202783	542047	4202783	UCART1	0.31	0.29	0.36	0.33	0.24	0.04	0.06	0.04
5420574202783	542057	4202783	UCART1	0.27	0.26	0.46	0.32	0.24	0.04	0.06	0.04
5420674202783	542067	4202783	UCART1	0.23	0.24	0.50	0.32	0.25	0.04	0.06	0.03
5420774202783	542077	4202783	UCART1	0.21	0.21	0.49	0.31	0.25	0.04	0.06	0.03
5420874202783	542087	4202783	UCART1	0.18	0.19	0.55	0.30	0.26	0.04	0.06	0.03
5420974202783	542097	4202783	UCART1	0.16	0.18	0.55	0.29	0.26	0.04	0.06	0.03
5421074202783	542107	4202783	UCART1	0.15	0.16	0.67	0.29	0.27	0.04	0.06	0.03
5421174202783	542117	4202783	UCART1	0.14	0.15	0.53	0.28	0.27	0.04	0.06	0.03
5421274202783	542127	4202783	UCART1	0.12	0.14	0.44	0.27	0.28	0.04	0.07	0.02
5421374202783	542137	4202783	UCART1	0.11	0.13	0.38	0.27	0.28	0.04	0.07	0.02
5421474202783	542147	4202783	UCART1	0.10	0.12	0.33	0.26	0.29	0.05	0.07	0.02
5421574202783	542157	4202783	UCART1	0.10	0.11	0.29	0.25	0.30	0.05	0.07	0.02
5421674202783	542167	4202783	UCART1	0.09	0.11	0.25	0.25	0.30	0.05	0.07	0.02
5421774202783	542177	4202783	UCART1	0.08	0.10	0.23	0.24	0.31	0.05	0.07	0.02
5421874202783	542187	4202783	UCART1	0.08	0.09	0.21	0.23	0.32	0.05	0.07	0.02
5421974202783	542197	4202783	UCART1	0.07	0.09	0.19	0.23	0.32	0.05	0.06	0.02
5422074202783	542207	4202783	RESIDENT	0.07	0.08	0.17	0.22	0.33	0.05	0.06	0.02
5422174202783	542217	4202783	UCART1	0.06	0.08	0.16	0.22	0.34	0.05	0.06	0.02
5422274202783	542227	4202783	UCART1	0.06	0.07	0.14	0.21	0.35	0.05	0.06	0.02
5422374202783	542237	4202783	RESIDENT	0.06	0.07	0.13	0.21	0.36	0.05	0.06	0.02
5422474202783	542247	4202783	UCART1	0.05	0.06	0.12	0.20	0.37	0.05	0.06	0.01
5422574202783	542257	4202783	UCART1	0.05	0.06	0.11	0.19	0.38	0.05	0.06	0.01
5415474202793	541547	4202793	UCART1	0.04	0.02	0.02	0.08	0.04	0.01	0.01	0.02
5415574202793	541557	4202793	UCART1	0.04	0.02	0.02	0.09	0.05	0.01	0.02	0.02
5415674202793	541567	4202793	UCART1	0.04	0.02	0.02	0.12	0.05	0.01	0.02	0.03
5415774202793	541577	4202793	UCART1	0.04	0.02	0.02	0.16	0.06	0.01	0.02	0.03
5415874202793	541587	4202793	UCART1	0.04	0.02	0.02	0.12	0.06	0.01	0.02	0.03
5415974202793	541597	4202793	UCART1	0.05	0.02	0.02	0.17	0.07	0.01	0.02	0.03
5416074202793	541607	4202793	UCART1	0.05	0.03	0.02	0.13	0.08	0.01	0.02	0.03
5416174202793	541617	4202793	UCART1	0.05	0.03	0.02	0.27	0.08	0.01	0.02	0.04
5416274202793	541627	4202793	UCART1	0.05	0.03	0.02	0.19	0.09	0.01	0.02	0.04
5416374202793	541637	4202793	UCART1	0.06	0.03	0.02	0.33	0.10	0.01	0.03	0.04
5416474202793	541647	4202793	UCART1	0.06	0.03	0.02	0.22	0.11	0.01	0.03	0.04
5416574202793	541657	4202793	UCART1	0.07	0.03	0.02	0.27	0.11	0.02	0.03	0.05
5416674202793	541667	4202793	UCART1	0.07	0.03	0.02	0.24	0.12	0.02	0.03	0.05
5416774202793	541677	4202793	UCART1	0.07	0.04	0.02	0.28	0.12	0.02	0.03	0.06
5416874202793	541687	4202793	UCART1	0.08	0.04	0.02	0.26	0.13	0.02	0.03	0.06
5416974202793	541697	4202793	UCART1	0.09	0.04	0.02	0.29	0.13	0.02	0.04	0.07
5417074202793	541707	4202793	UCART1	0.09	0.04	0.03	0.27	0.14	0.02	0.04	0.07
5417174202793	541717	4202793	UCART1	0.10	0.04	0.03	0.30	0.14	0.02	0.04	0.08
5417274202793	541727	4202793	UCART1	0.11	0.05	0.03	0.28	0.15	0.02	0.04	0.09
5417374202793	541737	4202793	UCART1	0.12	0.05	0.03	0.31	0.15	0.02	0.04	0.11
5417474202793	541747	4202793	UCART1	0.14	0.05	0.03	0.29	0.15	0.02	0.04	0.13
5417574202793	541757	4202793	UCART1	0.15	0.05	0.03	0.31	0.16	0.02	0.04	0.15
5417674202793	541767	4202793	UCART1	0.17	0.06	0.03	0.29	0.16	0.02	0.05	0.18
5417774202793	541777	4202793	UCART1	0.19	0.06	0.03	0.41	0.16	0.03	0.05	0.23
5417874202793	541787	4202793	UCART1	0.22	0.07	0.04	0.29	0.17	0.03	0.05	0.25
5417974202793	541797	4202793	UCART1	0.25	0.07	0.04	0.40	0.17	0.03	0.05	0.26
5418074202793	541807	4202793	UCART1	0.30	0.08	0.04	0.41	0.17	0.03	0.05	0.29
5418174202793	541817	4202793	UCART1	0.36	0.08	0.04	0.39	0.18	0.03	0.05	0.35
5418274202793	541827	4202793	UCART1	0.45	0.09	0.05	0.51	0.18	0.03	0.05	0.33
5418374202793	541837	4202793	UCART1	0.58	0.10	0.05	0.49	0.18	0.03	0.05	0.27
5418474202793	541847	4202793	UCART1	0.80	0.11	0.05	0.48	0.19	0.03	0.05	0.22
5419674202793	541967	4202793	UCART1	3.65	0.48	0.12	0.35	0.23	0.04	0.06	0.06

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419774202793	541977	4202793	UCART1	2.14	0.54	0.13	0.34	0.23	0.04	0.06	0.06
5419874202793	541987	4202793	UCART1	1.40	0.54	0.15	0.33	0.23	0.04	0.06	0.06
5419974202793	541997	4202793	UCART1	0.99	0.69	0.16	0.32	0.24	0.04	0.06	0.05
5420074202793	542007	4202793	UCART1	0.74	0.55	0.18	0.32	0.24	0.04	0.06	0.05
5420174202793	542017	4202793	UCART1	0.58	0.46	0.21	0.31	0.25	0.04	0.06	0.05
5420274202793	542027	4202793	UCART1	0.47	0.39	0.24	0.30	0.25	0.04	0.07	0.04
5420374202793	542037	4202793	UCART1	0.39	0.34	0.29	0.30	0.26	0.04	0.07	0.04
5420474202793	542047	4202793	UCART1	0.33	0.30	0.35	0.29	0.27	0.04	0.07	0.04
5420574202793	542057	4202793	UCART1	0.28	0.27	0.43	0.28	0.27	0.04	0.07	0.04
5420674202793	542067	4202793	UCART1	0.24	0.24	0.47	0.28	0.28	0.04	0.07	0.03
5420774202793	542077	4202793	UCART1	0.21	0.22	0.61	0.27	0.28	0.04	0.07	0.03
5420874202793	542087	4202793	UCART1	0.19	0.20	0.57	0.26	0.29	0.04	0.07	0.03
5420974202793	542097	4202793	UCART1	0.17	0.18	0.56	0.26	0.30	0.05	0.07	0.03
5421074202793	542107	4202793	UCART1	0.15	0.17	0.71	0.25	0.30	0.05	0.07	0.03
5421174202793	542117	4202793	UCART1	0.14	0.15	0.56	0.25	0.31	0.05	0.07	0.03
5421274202793	542127	4202793	UCART1	0.13	0.14	0.46	0.24	0.32	0.05	0.07	0.03
5421374202793	542137	4202793	UCART1	0.12	0.13	0.39	0.24	0.33	0.05	0.07	0.02
5421474202793	542147	4202793	UCART1	0.11	0.12	0.34	0.23	0.34	0.05	0.07	0.02
5421574202793	542157	4202793	UCART1	0.10	0.11	0.29	0.23	0.34	0.05	0.07	0.02
5421674202793	542167	4202793	UCART1	0.09	0.11	0.26	0.22	0.35	0.05	0.07	0.02
5421774202793	542177	4202793	UCART1	0.09	0.10	0.23	0.22	0.36	0.05	0.07	0.02
5421874202793	542187	4202793	UCART1	0.08	0.09	0.21	0.21	0.37	0.05	0.07	0.02
5421974202793	542197	4202793	UCART1	0.07	0.09	0.19	0.21	0.38	0.05	0.07	0.02
5422074202793	542207	4202793	RESIDENT	0.07	0.08	0.17	0.20	0.40	0.05	0.07	0.02
5422174202793	542217	4202793	UCART1	0.07	0.08	0.16	0.20	0.41	0.05	0.07	0.02
5422274202793	542227	4202793	UCART1	0.06	0.07	0.15	0.19	0.42	0.05	0.07	0.02
5422374202793	542237	4202793	RESIDENT	0.06	0.07	0.13	0.19	0.44	0.05	0.07	0.02
5422474202793	542247	4202793	UCART1	0.05	0.06	0.12	0.18	0.45	0.05	0.06	0.01
5422574202793	542257	4202793	UCART1	0.05	0.06	0.11	0.17	0.34	0.05	0.06	0.01
5422674202793	542267	4202793	UCART1	0.05	0.06	0.10	0.17	0.34	0.05	0.06	0.01
5415474202803	541547	4202803	UCART1	0.04	0.02	0.02	0.08	0.04	0.01	0.01	0.02
5415574202803	541557	4202803	UCART1	0.04	0.02	0.02	0.10	0.05	0.01	0.02	0.02
5415674202803	541567	4202803	UCART1	0.04	0.02	0.02	0.13	0.05	0.01	0.02	0.03
5415774202803	541577	4202803	UCART1	0.04	0.02	0.02	0.18	0.06	0.01	0.02	0.03
5415874202803	541587	4202803	UCART1	0.04	0.02	0.02	0.13	0.07	0.01	0.02	0.03
5415974202803	541597	4202803	UCART1	0.05	0.02	0.02	0.19	0.07	0.01	0.02	0.03
5416074202803	541607	4202803	UCART1	0.05	0.03	0.02	0.14	0.08	0.01	0.02	0.03
5416174202803	541617	4202803	UCART1	0.05	0.03	0.02	0.20	0.09	0.01	0.02	0.04
5416274202803	541627	4202803	UCART1	0.05	0.03	0.02	0.21	0.10	0.01	0.03	0.04
5416374202803	541637	4202803	UCART1	0.06	0.03	0.02	0.24	0.11	0.01	0.03	0.04
5416474202803	541647	4202803	UCART1	0.06	0.03	0.02	0.24	0.12	0.01	0.03	0.04
5416574202803	541657	4202803	UCART1	0.07	0.03	0.02	0.27	0.12	0.02	0.03	0.05
5416674202803	541667	4202803	UCART1	0.07	0.03	0.02	0.26	0.13	0.02	0.03	0.05
5416774202803	541677	4202803	UCART1	0.08	0.04	0.02	0.29	0.13	0.02	0.03	0.06
5416874202803	541687	4202803	UCART1	0.08	0.04	0.02	0.27	0.14	0.02	0.04	0.06
5416974202803	541697	4202803	UCART1	0.09	0.04	0.02	0.40	0.15	0.02	0.04	0.07
5417074202803	541707	4202803	UCART1	0.10	0.04	0.03	0.28	0.15	0.02	0.04	0.07
5417174202803	541717	4202803	UCART1	0.10	0.04	0.03	0.40	0.16	0.02	0.04	0.08
5417274202803	541727	4202803	UCART1	0.12	0.05	0.03	0.28	0.16	0.02	0.04	0.09
5417374202803	541737	4202803	UCART1	0.13	0.05	0.03	0.39	0.16	0.02	0.04	0.11
5417474202803	541747	4202803	UCART1	0.14	0.05	0.03	0.53	0.17	0.02	0.05	0.12
5417574202803	541757	4202803	UCART1	0.16	0.05	0.03	0.38	0.17	0.02	0.05	0.14
5417674202803	541767	4202803	UCART1	0.18	0.06	0.03	0.50	0.18	0.03	0.05	0.17
5417774202803	541777	4202803	UCART1	0.20	0.06	0.04	0.48	0.18	0.03	0.05	0.22
5417874202803	541787	4202803	UCART1	0.23	0.07	0.04	0.47	0.18	0.03	0.05	0.24
5417974202803	541797	4202803	UCART1	0.27	0.07	0.04	0.46	0.19	0.03	0.05	0.24
5418074202803	541807	4202803	UCART1	0.32	0.08	0.04	0.44	0.19	0.03	0.05	0.28
5418174202803	541817	4202803	UCART1	0.38	0.08	0.04	0.43	0.19	0.03	0.05	0.28
5418274202803	541827	4202803	UCART1	0.48	0.09	0.05	0.42	0.20	0.03	0.05	0.35
5418374202803	541837	4202803	UCART1	0.61	0.10	0.05	0.40	0.20	0.03	0.06	0.28
5418474202803	541847	4202803	UCART1	0.85	0.11	0.05	0.40	0.20	0.03	0.06	0.23
5418574202803	541857	4202803	UCART1	1.25	0.11	0.05	0.39	0.21	0.03	0.06	0.19
5419674202803	541967	4202803	UCART1	4.13	0.46	0.12	0.30	0.25	0.04	0.07	0.06
5419774202803	541977	4202803	UCART1	2.36	0.42	0.13	0.29	0.26	0.04	0.07	0.06
5419874202803	541987	4202803	UCART1	1.52	0.56	0.14	0.29	0.26	0.04	0.07	0.06
5419974202803	541997	4202803	UCART1	1.06	0.61	0.16	0.28	0.27	0.04	0.07	0.05
5420074202803	542007	4202803	UCART1	0.79	0.57	0.18	0.28	0.28	0.04	0.07	0.05
5420174202803	542017	4202803	UCART1	0.61	0.47	0.21	0.27	0.28	0.04	0.07	0.05
5420274202803	542027	4202803	UCART1	0.49	0.40	0.24	0.27	0.29	0.04	0.07	0.04

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420374202803	542037	4202803	UCART1	0.41	0.35	0.28	0.26	0.30	0.04	0.07	0.04
5420474202803	542047	4202803	UCART1	0.34	0.31	0.33	0.26	0.30	0.05	0.07	0.04
5420574202803	542057	4202803	UCART1	0.29	0.27	0.41	0.25	0.31	0.05	0.07	0.04
5420674202803	542067	4202803	UCART1	0.25	0.24	0.54	0.25	0.32	0.05	0.07	0.03
5420774202803	542077	4202803	UCART1	0.22	0.22	0.46	0.24	0.33	0.05	0.07	0.03
5420874202803	542087	4202803	UCART1	0.20	0.20	0.53	0.24	0.34	0.05	0.07	0.03
5420974202803	542097	4202803	UCART1	0.18	0.18	0.56	0.23	0.35	0.05	0.07	0.03
5421074202803	542107	4202803	UCART1	0.16	0.17	0.63	0.23	0.36	0.05	0.07	0.03
5421174202803	542117	4202803	UCART1	0.14	0.16	0.59	0.22	0.37	0.05	0.07	0.03
5421274202803	542127	4202803	UCART1	0.13	0.14	0.48	0.22	0.38	0.05	0.08	0.03
5421374202803	542137	4202803	UCART1	0.12	0.13	0.40	0.21	0.39	0.05	0.08	0.02
5421474202803	542147	4202803	UCART1	0.11	0.12	0.35	0.21	0.40	0.05	0.08	0.02
5421574202803	542157	4202803	UCART1	0.10	0.12	0.30	0.20	0.41	0.05	0.08	0.02
5421674202803	542167	4202803	UCART1	0.09	0.11	0.27	0.20	0.42	0.05	0.08	0.02
5421774202803	542177	4202803	UCART1	0.09	0.10	0.24	0.20	0.44	0.05	0.08	0.02
5421874202803	542187	4202803	UCART1	0.08	0.09	0.22	0.19	0.46	0.05	0.08	0.02
5421974202803	542197	4202803	UCART1	0.08	0.09	0.19	0.19	0.35	0.05	0.08	0.02
5422074202803	542207	4202803	RESIDENT	0.07	0.08	0.18	0.18	0.34	0.05	0.08	0.02
5422174202803	542217	4202803	UCART1	0.07	0.08	0.16	0.18	0.37	0.05	0.08	0.02
5422274202803	542227	4202803	UCART1	0.06	0.07	0.15	0.17	0.27	0.05	0.07	0.02
5422374202803	542237	4202803	RESIDENT	0.06	0.07	0.14	0.17	0.26	0.05	0.07	0.02
5422474202803	542247	4202803	UCART1	0.06	0.07	0.12	0.16	0.27	0.05	0.07	0.01
5422574202803	542257	4202803	UCART1	0.05	0.06	0.11	0.16	0.26	0.05	0.07	0.01
5422674202803	542267	4202803	UCART1	0.05	0.06	0.11	0.15	0.28	0.06	0.06	0.01
5415474202813	541547	4202813	UCART1	0.04	0.02	0.02	0.09	0.05	0.01	0.02	0.02
5415574202813	541557	4202813	UCART1	0.04	0.02	0.02	0.10	0.05	0.01	0.02	0.02
5415674202813	541567	4202813	UCART1	0.04	0.02	0.02	0.13	0.06	0.01	0.02	0.03
5415774202813	541577	4202813	UCART1	0.04	0.02	0.02	0.19	0.06	0.01	0.02	0.03
5415874202813	541587	4202813	UCART1	0.04	0.02	0.02	0.14	0.07	0.01	0.02	0.03
5415974202813	541597	4202813	UCART1	0.05	0.02	0.02	0.19	0.08	0.01	0.02	0.03
5416074202813	541607	4202813	UCART1	0.05	0.03	0.02	0.14	0.09	0.01	0.02	0.03
5416174202813	541617	4202813	UCART1	0.05	0.03	0.02	0.20	0.10	0.01	0.02	0.03
5416274202813	541627	4202813	UCART1	0.06	0.03	0.02	0.21	0.11	0.01	0.03	0.04
5416374202813	541637	4202813	UCART1	0.06	0.03	0.02	0.24	0.12	0.01	0.03	0.04
5416474202813	541647	4202813	UCART1	0.06	0.03	0.02	0.24	0.13	0.02	0.03	0.04
5416574202813	541657	4202813	UCART1	0.07	0.03	0.02	0.37	0.13	0.02	0.03	0.05
5416674202813	541667	4202813	UCART1	0.07	0.03	0.02	0.25	0.14	0.02	0.03	0.05
5416774202813	541677	4202813	UCART1	0.08	0.04	0.02	0.36	0.15	0.02	0.04	0.05
5416874202813	541687	4202813	UCART1	0.08	0.04	0.02	0.37	0.15	0.02	0.04	0.06
5416974202813	541697	4202813	UCART1	0.09	0.04	0.02	0.36	0.16	0.02	0.04	0.07
5417074202813	541707	4202813	UCART1	0.10	0.04	0.03	0.48	0.17	0.02	0.04	0.07
5417174202813	541717	4202813	UCART1	0.11	0.04	0.03	0.47	0.17	0.02	0.04	0.08
5417274202813	541727	4202813	UCART1	0.12	0.05	0.03	0.46	0.18	0.02	0.05	0.09
5417374202813	541737	4202813	UCART1	0.13	0.05	0.03	0.44	0.18	0.02	0.05	0.10
5417474202813	541747	4202813	UCART1	0.14	0.05	0.03	0.43	0.18	0.02	0.05	0.12
5417574202813	541757	4202813	UCART1	0.16	0.05	0.03	0.42	0.19	0.03	0.05	0.14
5417674202813	541767	4202813	UCART1	0.18	0.06	0.03	0.41	0.19	0.03	0.05	0.17
5417774202813	541777	4202813	UCART1	0.21	0.06	0.04	0.40	0.20	0.03	0.05	0.21
5417874202813	541787	4202813	UCART1	0.24	0.07	0.04	0.39	0.20	0.03	0.05	0.23
5417974202813	541797	4202813	UCART1	0.28	0.07	0.04	0.38	0.21	0.03	0.05	0.30
5418074202813	541807	4202813	UCART1	0.33	0.08	0.04	0.37	0.21	0.03	0.06	0.29
5418174202813	541817	4202813	UCART1	0.40	0.08	0.04	0.36	0.21	0.03	0.06	0.29
5418274202813	541827	4202813	UCART1	0.49	0.09	0.05	0.35	0.22	0.03	0.06	0.31
5418374202813	541837	4202813	UCART1	0.63	0.10	0.05	0.34	0.22	0.03	0.06	0.29
5418474202813	541847	4202813	UCART1	0.86	0.10	0.05	0.34	0.23	0.03	0.06	0.24
5418574202813	541857	4202813	UCART1	1.24	0.11	0.05	0.33	0.23	0.04	0.06	0.20
5419674202813	541967	4202813	UCART1	4.34	0.44	0.12	0.27	0.29	0.04	0.07	0.07
5419774202813	541977	4202813	UCART1	2.57	0.52	0.13	0.26	0.29	0.04	0.07	0.06
5419874202813	541987	4202813	UCART1	1.62	0.55	0.14	0.26	0.30	0.04	0.07	0.06
5419974202813	541997	4202813	UCART1	1.11	0.64	0.16	0.25	0.31	0.04	0.07	0.05
5420074202813	542007	4202813	UCART1	0.82	0.60	0.18	0.25	0.32	0.05	0.07	0.05
5420174202813	542017	4202813	UCART1	0.64	0.49	0.20	0.24	0.32	0.05	0.07	0.05
5420274202813	542027	4202813	UCART1	0.51	0.42	0.23	0.24	0.33	0.05	0.07	0.04
5420374202813	542037	4202813	UCART1	0.42	0.36	0.27	0.23	0.34	0.05	0.08	0.04
5420474202813	542047	4202813	UCART1	0.36	0.31	0.32	0.23	0.35	0.05	0.08	0.04
5420574202813	542057	4202813	UCART1	0.30	0.28	0.39	0.22	0.36	0.05	0.08	0.04
5420674202813	542067	4202813	UCART1	0.26	0.25	0.50	0.22	0.37	0.05	0.08	0.03
5420774202813	542077	4202813	UCART1	0.23	0.23	0.55	0.22	0.38	0.05	0.08	0.03
5420874202813	542087	4202813	UCART1	0.20	0.20	0.55	0.21	0.40	0.05	0.08	0.03

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420974202813	542097	4202813	UCART1	0.18	0.19	0.57	0.21	0.41	0.05	0.08	0.03
5421074202813	542107	4202813	UCART1	0.16	0.17	0.66	0.21	0.43	0.05	0.08	0.03
5421174202813	542117	4202813	UCART1	0.15	0.16	0.62	0.20	0.44	0.05	0.08	0.03
5421274202813	542127	4202813	UCART1	0.13	0.15	0.50	0.20	0.46	0.05	0.08	0.03
5421374202813	542137	4202813	UCART1	0.12	0.14	0.42	0.19	0.48	0.05	0.08	0.02
5421474202813	542147	4202813	UCART1	0.11	0.13	0.36	0.19	0.34	0.05	0.08	0.02
5421574202813	542157	4202813	UCART1	0.10	0.12	0.31	0.19	0.25	0.05	0.08	0.02
5421674202813	542167	4202813	UCART1	0.09	0.11	0.27	0.18	0.36	0.05	0.08	0.02
5421774202813	542177	4202813	UCART1	0.09	0.10	0.25	0.18	0.26	0.05	0.08	0.02
5421874202813	542187	4202813	UCART1	0.08	0.10	0.22	0.17	0.29	0.05	0.08	0.02
5421974202813	542197	4202813	UCART1	0.08	0.09	0.20	0.17	0.27	0.05	0.08	0.02
5422074202813	542207	4202813	UCART1	0.07	0.08	0.18	0.17	0.29	0.05	0.08	0.02
5422174202813	542217	4202813	UCART1	0.07	0.08	0.16	0.16	0.27	0.05	0.08	0.02
5422274202813	542227	4202813	UCART1	0.06	0.07	0.15	0.16	0.30	0.06	0.08	0.02
5422374202813	542237	4202813	UCART1	0.06	0.07	0.14	0.15	0.28	0.06	0.08	0.02
5422474202813	542247	4202813	UCART1	0.06	0.07	0.13	0.15	0.30	0.06	0.08	0.02
5422574202813	542257	4202813	UCART1	0.05	0.06	0.12	0.15	0.28	0.06	0.07	0.01
5422674202813	542267	4202813	UCART1	0.05	0.06	0.11	0.14	0.30	0.06	0.07	0.01
5415474202823	541547	4202823	UCART1	0.04	0.02	0.02	0.09	0.05	0.01	0.02	0.02
5415574202823	541557	4202823	UCART1	0.04	0.02	0.02	0.11	0.05	0.01	0.02	0.02
5415674202823	541567	4202823	UCART1	0.04	0.02	0.02	0.14	0.06	0.01	0.02	0.03
5415774202823	541577	4202823	UCART1	0.04	0.02	0.02	0.18	0.07	0.01	0.02	0.03
5415874202823	541587	4202823	UCART1	0.04	0.02	0.02	0.14	0.08	0.01	0.02	0.03
5415974202823	541597	4202823	UCART1	0.05	0.03	0.02	0.18	0.09	0.01	0.02	0.03
5416074202823	541607	4202823	UCART1	0.05	0.03	0.02	0.25	0.10	0.01	0.02	0.03
5416174202823	541617	4202823	UCART1	0.05	0.03	0.02	0.29	0.11	0.01	0.03	0.03
5416274202823	541627	4202823	UCART1	0.06	0.03	0.02	0.30	0.12	0.01	0.03	0.04
5416374202823	541637	4202823	UCART1	0.06	0.03	0.02	0.44	0.13	0.01	0.03	0.04
5416474202823	541647	4202823	UCART1	0.06	0.03	0.02	0.44	0.14	0.02	0.03	0.04
5416574202823	541657	4202823	UCART1	0.07	0.03	0.02	0.43	0.15	0.02	0.03	0.05
5416674202823	541667	4202823	UCART1	0.07	0.03	0.02	0.42	0.16	0.02	0.04	0.05
5416774202823	541677	4202823	UCART1	0.08	0.04	0.02	0.41	0.16	0.02	0.04	0.05
5416874202823	541687	4202823	UCART1	0.08	0.04	0.02	0.41	0.17	0.02	0.04	0.06
5416974202823	541697	4202823	UCART1	0.09	0.04	0.03	0.40	0.18	0.02	0.04	0.06
5417074202823	541707	4202823	UCART1	0.10	0.04	0.03	0.39	0.18	0.02	0.04	0.07
5417174202823	541717	4202823	UCART1	0.11	0.04	0.03	0.38	0.19	0.02	0.05	0.08
5417274202823	541727	4202823	UCART1	0.12	0.05	0.03	0.37	0.19	0.02	0.05	0.09
5417374202823	541737	4202823	UCART1	0.13	0.05	0.03	0.37	0.20	0.02	0.05	0.10
5417474202823	541747	4202823	UCART1	0.15	0.05	0.03	0.36	0.21	0.03	0.05	0.12
5417574202823	541757	4202823	UCART1	0.16	0.05	0.03	0.35	0.21	0.03	0.05	0.14
5417674202823	541767	4202823	UCART1	0.18	0.06	0.03	0.34	0.21	0.03	0.05	0.16
5417774202823	541777	4202823	UCART1	0.21	0.06	0.04	0.34	0.22	0.03	0.06	0.20
5417874202823	541787	4202823	UCART1	0.24	0.07	0.04	0.33	0.22	0.03	0.06	0.26
5417974202823	541797	4202823	UCART1	0.28	0.07	0.04	0.32	0.23	0.03	0.06	0.23
5418074202823	541807	4202823	UCART1	0.33	0.08	0.04	0.32	0.24	0.03	0.06	0.27
5418174202823	541817	4202823	UCART1	0.40	0.08	0.04	0.31	0.24	0.03	0.06	0.28
5418274202823	541827	4202823	UCART1	0.50	0.09	0.05	0.30	0.24	0.03	0.06	0.32
5418374202823	541837	4202823	UCART1	0.64	0.09	0.05	0.30	0.25	0.04	0.06	0.30
5418474202823	541847	4202823	UCART1	0.85	0.10	0.05	0.29	0.26	0.04	0.06	0.24
5418574202823	541857	4202823	UCART1	1.20	0.11	0.05	0.29	0.26	0.04	0.07	0.21
5419674202823	541967	4202823	UCART1	4.75	0.53	0.12	0.24	0.33	0.05	0.08	0.07
5419774202823	541977	4202823	UCART1	2.74	0.40	0.13	0.23	0.34	0.05	0.08	0.06
5419874202823	541987	4202823	UCART1	1.68	0.57	0.14	0.23	0.35	0.05	0.08	0.06
5419974202823	541997	4202823	UCART1	1.15	0.67	0.15	0.23	0.36	0.05	0.08	0.05
5420074202823	542007	4202823	UCART1	0.85	0.64	0.17	0.22	0.37	0.05	0.08	0.05
5420174202823	542017	4202823	UCART1	0.66	0.51	0.20	0.22	0.38	0.05	0.08	0.05
5420274202823	542027	4202823	UCART1	0.53	0.43	0.22	0.21	0.39	0.05	0.08	0.04
5420374202823	542037	4202823	UCART1	0.44	0.37	0.26	0.21	0.41	0.05	0.08	0.04
5420474202823	542047	4202823	UCART1	0.37	0.32	0.31	0.21	0.42	0.05	0.08	0.04
5420574202823	542057	4202823	UCART1	0.31	0.28	0.37	0.20	0.43	0.05	0.08	0.04
5420674202823	542067	4202823	UCART1	0.27	0.25	0.47	0.20	0.45	0.05	0.08	0.04
5420774202823	542077	4202823	UCART1	0.24	0.23	0.42	0.20	0.47	0.05	0.08	0.03
5420874202823	542087	4202823	UCART1	0.21	0.21	0.51	0.19	0.35	0.05	0.09	0.03
5420974202823	542097	4202823	UCART1	0.18	0.19	0.56	0.19	0.26	0.05	0.09	0.03
5421074202823	542107	4202823	UCART1	0.17	0.17	0.68	0.19	0.36	0.05	0.09	0.03
5421174202823	542117	4202823	UCART1	0.15	0.16	0.65	0.18	0.26	0.05	0.09	0.03
5421274202823	542127	4202823	UCART1	0.13	0.15	0.52	0.18	0.38	0.05	0.09	0.03
5421374202823	542137	4202823	UCART1	0.12	0.14	0.43	0.18	0.27	0.05	0.09	0.02
5421474202823	542147	4202823	UCART1	0.11	0.13	0.37	0.17	0.40	0.05	0.09	0.02

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421574202823	542157	4202823	UCART1	0.10	0.12	0.32	0.17	0.28	0.05	0.09	0.02
5421674202823	542167	4202823	UCART1	0.10	0.11	0.28	0.17	0.32	0.06	0.09	0.02
5421774202823	542177	4202823	UCART1	0.09	0.10	0.25	0.16	0.28	0.06	0.09	0.02
5421874202823	542187	4202823	UCART1	0.08	0.10	0.22	0.16	0.32	0.06	0.09	0.02
5421974202823	542197	4202823	UCART1	0.08	0.09	0.20	0.16	0.29	0.06	0.09	0.02
5422074202823	542207	4202823	UCART1	0.07	0.08	0.18	0.15	0.32	0.06	0.09	0.02
5422174202823	542217	4202823	UCART1	0.07	0.08	0.17	0.15	0.29	0.06	0.09	0.02
5422274202823	542227	4202823	UCART1	0.06	0.07	0.15	0.15	0.32	0.06	0.09	0.02
5422374202823	542237	4202823	UCART1	0.06	0.07	0.14	0.14	0.29	0.06	0.09	0.02
5422474202823	542247	4202823	UCART1	0.06	0.07	0.13	0.14	0.31	0.06	0.09	0.02
5422574202823	542257	4202823	UCART1	0.05	0.06	0.12	0.13	0.29	0.06	0.08	0.01
5422674202823	542267	4202823	UCART1	0.05	0.06	0.11	0.13	0.41	0.06	0.08	0.01
5415574202833	541557	4202833	UCART1	0.04	0.02	0.02	0.11	0.06	0.01	0.02	0.02
5415674202833	541567	4202833	UCART1	0.04	0.02	0.02	0.13	0.06	0.01	0.02	0.03
5415774202833	541577	4202833	UCART1	0.04	0.02	0.02	0.16	0.07	0.01	0.02	0.03
5415874202833	541587	4202833	UCART1	0.05	0.02	0.02	0.21	0.08	0.01	0.02	0.03
5415974202833	541597	4202833	UCART1	0.05	0.03	0.02	0.26	0.09	0.01	0.02	0.03
5416074202833	541607	4202833	UCART1	0.05	0.03	0.02	0.30	0.11	0.01	0.02	0.03
5416174202833	541617	4202833	UCART1	0.05	0.03	0.02	0.33	0.12	0.01	0.03	0.03
5416274202833	541627	4202833	UCART1	0.06	0.03	0.02	0.34	0.13	0.01	0.03	0.04
5416374202833	541637	4202833	UCART1	0.06	0.03	0.02	0.35	0.15	0.02	0.03	0.04
5416474202833	541647	4202833	UCART1	0.06	0.03	0.02	0.35	0.16	0.02	0.03	0.04
5416574202833	541657	4202833	UCART1	0.07	0.03	0.02	0.35	0.17	0.02	0.04	0.05
5416674202833	541667	4202833	UCART1	0.07	0.03	0.02	0.34	0.18	0.02	0.04	0.05
5416774202833	541677	4202833	UCART1	0.08	0.04	0.02	0.34	0.18	0.02	0.04	0.05
5416874202833	541687	4202833	UCART1	0.09	0.04	0.02	0.34	0.19	0.02	0.04	0.06
5416974202833	541697	4202833	UCART1	0.09	0.04	0.03	0.33	0.20	0.02	0.05	0.06
5417074202833	541707	4202833	UCART1	0.10	0.04	0.03	0.33	0.21	0.02	0.05	0.07
5417174202833	541717	4202833	UCART1	0.11	0.04	0.03	0.32	0.21	0.02	0.05	0.08
5417274202833	541727	4202833	UCART1	0.12	0.05	0.03	0.32	0.22	0.02	0.05	0.09
5417374202833	541737	4202833	UCART1	0.13	0.05	0.03	0.31	0.22	0.03	0.05	0.10
5417474202833	541747	4202833	UCART1	0.15	0.05	0.03	0.31	0.23	0.03	0.06	0.11
5417574202833	541757	4202833	UCART1	0.17	0.05	0.03	0.30	0.24	0.03	0.06	0.13
5417674202833	541767	4202833	UCART1	0.19	0.06	0.03	0.29	0.24	0.03	0.06	0.16
5417774202833	541777	4202833	UCART1	0.21	0.06	0.04	0.29	0.25	0.03	0.06	0.19
5417874202833	541787	4202833	UCART1	0.24	0.07	0.04	0.28	0.25	0.03	0.06	0.25
5417974202833	541797	4202833	UCART1	0.28	0.07	0.04	0.28	0.26	0.03	0.06	0.27
5418074202833	541807	4202833	UCART1	0.34	0.07	0.04	0.28	0.27	0.03	0.06	0.27
5418174202833	541817	4202833	UCART1	0.41	0.08	0.04	0.27	0.27	0.03	0.07	0.29
5418274202833	541827	4202833	UCART1	0.50	0.09	0.05	0.27	0.28	0.04	0.07	0.33
5418374202833	541837	4202833	UCART1	0.63	0.09	0.05	0.26	0.28	0.04	0.07	0.31
5418474202833	541847	4202833	UCART1	0.83	0.10	0.05	0.26	0.29	0.04	0.07	0.25
5418574202833	541857	4202833	UCART1	1.14	0.11	0.05	0.25	0.30	0.04	0.07	0.21
5419774202833	541977	4202833	UCART1	2.87	0.49	0.13	0.21	0.41	0.05	0.08	0.06
5419874202833	541987	4202833	UCART1	1.71	0.55	0.14	0.21	0.42	0.05	0.08	0.06
5419974202833	541997	4202833	UCART1	1.17	0.55	0.15	0.20	0.43	0.05	0.08	0.05
5420074202833	542007	4202833	UCART1	0.87	0.68	0.17	0.20	0.45	0.05	0.08	0.05
5420174202833	542017	4202833	UCART1	0.67	0.54	0.19	0.20	0.46	0.05	0.09	0.05
5420274202833	542027	4202833	UCART1	0.54	0.45	0.22	0.20	0.35	0.05	0.09	0.05
5420374202833	542037	4202833	UCART1	0.45	0.38	0.25	0.19	0.36	0.05	0.09	0.04
5420474202833	542047	4202833	UCART1	0.37	0.33	0.30	0.19	0.37	0.05	0.09	0.04
5420574202833	542057	4202833	UCART1	0.32	0.29	0.36	0.19	0.27	0.05	0.09	0.04
5420674202833	542067	4202833	UCART1	0.28	0.26	0.45	0.18	0.39	0.05	0.09	0.04
5420774202833	542077	4202833	UCART1	0.24	0.23	0.49	0.18	0.27	0.05	0.09	0.03
5420874202833	542087	4202833	UCART1	0.21	0.21	0.52	0.18	0.29	0.05	0.09	0.03
5420974202833	542097	4202833	UCART1	0.19	0.19	0.57	0.17	0.28	0.05	0.09	0.03
5421074202833	542107	4202833	UCART1	0.17	0.18	0.55	0.17	0.30	0.06	0.09	0.03
5421174202833	542117	4202833	UCART1	0.15	0.16	0.69	0.17	0.29	0.06	0.10	0.03
5421274202833	542127	4202833	UCART1	0.14	0.15	0.55	0.17	0.31	0.06	0.10	0.03
5421374202833	542137	4202833	UCART1	0.12	0.14	0.45	0.16	0.29	0.06	0.10	0.02
5421474202833	542147	4202833	UCART1	0.11	0.13	0.38	0.16	0.31	0.06	0.10	0.02
5421574202833	542157	4202833	UCART1	0.10	0.12	0.33	0.16	0.30	0.06	0.10	0.02
5421674202833	542167	4202833	UCART1	0.10	0.11	0.29	0.15	0.32	0.06	0.10	0.02
5421774202833	542177	4202833	UCART1	0.09	0.10	0.26	0.15	0.30	0.06	0.10	0.02
5421874202833	542187	4202833	UCART1	0.08	0.10	0.23	0.15	0.43	0.06	0.10	0.02
5421974202833	542197	4202833	UCART1	0.08	0.09	0.21	0.14	0.30	0.06	0.10	0.02
5422074202833	542207	4202833	UCART1	0.07	0.09	0.19	0.14	0.42	0.06	0.10	0.02
5422174202833	542217	4202833	UCART1	0.07	0.08	0.17	0.14	0.29	0.06	0.10	0.02
5422274202833	542227	4202833	UCART1	0.06	0.08	0.15	0.13	0.40	0.06	0.10	0.02

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422374202833	542237	4202833	UCART1	0.06	0.07	0.14	0.13	0.29	0.06	0.10	0.02
5422474202833	542247	4202833	UCART1	0.06	0.07	0.13	0.13	0.38	0.06	0.10	0.02
5422574202833	542257	4202833	UCART1	0.05	0.06	0.12	0.12	0.51	0.06	0.09	0.01
5422674202833	542267	4202833	UCART1	0.05	0.06	0.11	0.12	0.49	0.07	0.09	0.01
5415574202843	541557	4202843	UCART1	0.04	0.02	0.02	0.10	0.06	0.01	0.02	0.02
5415674202843	541567	4202843	UCART1	0.04	0.02	0.02	0.12	0.07	0.01	0.02	0.03
5415774202843	541577	4202843	UCART1	0.04	0.02	0.02	0.15	0.08	0.01	0.02	0.03
5415874202843	541587	4202843	UCART1	0.05	0.02	0.02	0.17	0.09	0.01	0.02	0.03
5415974202843	541597	4202843	UCART1	0.05	0.03	0.02	0.21	0.10	0.01	0.02	0.03
5416074202843	541607	4202843	UCART1	0.05	0.03	0.02	0.24	0.12	0.01	0.03	0.03
5416174202843	541617	4202843	UCART1	0.05	0.03	0.02	0.26	0.13	0.01	0.03	0.03
5416274202843	541627	4202843	UCART1	0.06	0.03	0.02	0.27	0.15	0.01	0.03	0.04
5416374202843	541637	4202843	UCART1	0.06	0.03	0.02	0.28	0.16	0.02	0.03	0.04
5416474202843	541647	4202843	UCART1	0.06	0.03	0.02	0.29	0.18	0.02	0.04	0.04
5416574202843	541657	4202843	UCART1	0.07	0.03	0.02	0.29	0.19	0.02	0.04	0.04
5416674202843	541667	4202843	UCART1	0.07	0.03	0.02	0.29	0.20	0.02	0.04	0.05
5416774202843	541677	4202843	UCART1	0.08	0.04	0.02	0.29	0.21	0.02	0.04	0.05
5416874202843	541687	4202843	UCART1	0.09	0.04	0.02	0.28	0.22	0.02	0.05	0.06
5416974202843	541697	4202843	UCART1	0.09	0.04	0.03	0.28	0.22	0.02	0.05	0.06
5417074202843	541707	4202843	UCART1	0.10	0.04	0.03	0.28	0.23	0.02	0.05	0.07
5417174202843	541717	4202843	UCART1	0.11	0.04	0.03	0.28	0.24	0.02	0.05	0.08
5417274202843	541727	4202843	UCART1	0.12	0.05	0.03	0.27	0.25	0.03	0.06	0.09
5417374202843	541737	4202843	UCART1	0.13	0.05	0.03	0.27	0.25	0.03	0.06	0.10
5417474202843	541747	4202843	UCART1	0.15	0.05	0.03	0.26	0.26	0.03	0.06	0.11
5417574202843	541757	4202843	UCART1	0.16	0.05	0.03	0.26	0.27	0.03	0.06	0.13
5417674202843	541767	4202843	UCART1	0.18	0.06	0.03	0.26	0.27	0.03	0.06	0.15
5417774202843	541777	4202843	UCART1	0.21	0.06	0.04	0.25	0.28	0.03	0.06	0.18
5417874202843	541787	4202843	UCART1	0.24	0.06	0.04	0.25	0.29	0.03	0.07	0.23
5417974202843	541797	4202843	UCART1	0.28	0.07	0.04	0.25	0.30	0.03	0.07	0.21
5418074202843	541807	4202843	UCART1	0.33	0.07	0.04	0.24	0.30	0.04	0.07	0.25
5418174202843	541817	4202843	UCART1	0.40	0.08	0.04	0.24	0.31	0.04	0.07	0.28
5418274202843	541827	4202843	UCART1	0.49	0.09	0.05	0.24	0.32	0.04	0.07	0.28
5418374202843	541837	4202843	UCART1	0.62	0.09	0.05	0.23	0.33	0.04	0.07	0.33
5418474202843	541847	4202843	UCART1	0.80	0.10	0.05	0.23	0.34	0.04	0.07	0.26
5418574202843	541857	4202843	UCART1	1.07	0.11	0.05	0.23	0.35	0.04	0.08	0.22
5419774202843	541977	4202843	UCART1	2.82	0.61	0.12	0.19	0.35	0.05	0.09	0.06
5419874202843	541987	4202843	UCART1	1.70	0.57	0.14	0.19	0.38	0.05	0.09	0.06
5419974202843	541997	4202843	UCART1	1.18	0.56	0.15	0.19	0.27	0.05	0.09	0.06
5420074202843	542007	4202843	UCART1	0.88	0.72	0.17	0.18	0.27	0.05	0.09	0.05
5420174202843	542017	4202843	UCART1	0.68	0.56	0.19	0.18	0.28	0.05	0.09	0.05
5420274202843	542027	4202843	UCART1	0.55	0.46	0.21	0.18	0.28	0.05	0.09	0.05
5420374202843	542037	4202843	UCART1	0.45	0.39	0.25	0.18	0.29	0.05	0.10	0.04
5420474202843	542047	4202843	UCART1	0.38	0.34	0.29	0.17	0.29	0.05	0.10	0.04
5420574202843	542057	4202843	UCART1	0.32	0.30	0.35	0.17	0.29	0.06	0.10	0.04
5420674202843	542067	4202843	UCART1	0.28	0.27	0.43	0.17	0.30	0.06	0.10	0.04
5420774202843	542077	4202843	UCART1	0.24	0.24	0.57	0.17	0.30	0.06	0.10	0.03
5420874202843	542087	4202843	UCART1	0.21	0.22	0.47	0.16	0.30	0.06	0.10	0.03
5420974202843	542097	4202843	UCART1	0.19	0.20	0.55	0.16	0.30	0.06	0.10	0.03
5421074202843	542107	4202843	UCART1	0.17	0.18	0.57	0.16	0.31	0.06	0.10	0.03
5421174202843	542117	4202843	UCART1	0.15	0.16	0.61	0.16	0.30	0.06	0.11	0.03
5421274202843	542127	4202843	UCART1	0.14	0.15	0.57	0.15	0.31	0.06	0.11	0.03
5421374202843	542137	4202843	UCART1	0.13	0.14	0.47	0.15	0.30	0.06	0.11	0.02
5421474202843	542147	4202843	UCART1	0.11	0.13	0.39	0.15	0.31	0.06	0.11	0.02
5421574202843	542157	4202843	UCART1	0.11	0.12	0.34	0.15	0.30	0.06	0.11	0.02
5421674202843	542167	4202843	UCART1	0.10	0.11	0.30	0.14	0.41	0.06	0.11	0.02
5421774202843	542177	4202843	UCART1	0.09	0.10	0.26	0.14	0.41	0.06	0.11	0.02
5421874202843	542187	4202843	UCART1	0.08	0.10	0.23	0.14	0.39	0.06	0.11	0.02
5421974202843	542197	4202843	UCART1	0.08	0.09	0.21	0.13	0.52	0.06	0.11	0.02
5422074202843	542207	4202843	UCART1	0.07	0.09	0.19	0.13	0.50	0.06	0.11	0.02
5422174202843	542217	4202843	UCART1	0.07	0.08	0.17	0.13	0.48	0.06	0.11	0.02
5422274202843	542227	4202843	UCART1	0.06	0.08	0.16	0.13	0.46	0.07	0.11	0.02
5422374202843	542237	4202843	UCART1	0.06	0.07	0.14	0.12	0.44	0.07	0.11	0.02
5422474202843	542247	4202843	UCART1	0.06	0.07	0.13	0.12	0.42	0.07	0.11	0.02
5422574202843	542257	4202843	UCART1	0.05	0.06	0.12	0.12	0.41	0.07	0.11	0.01
5422674202843	542267	4202843	UCART1	0.05	0.06	0.11	0.11	0.40	0.07	0.10	0.01
5415574202853	541557	4202853	UCART1	0.04	0.02	0.02	0.09	0.06	0.01	0.02	0.02
5415674202853	541567	4202853	UCART1	0.04	0.02	0.02	0.11	0.07	0.01	0.02	0.03
5415774202853	541577	4202853	UCART1	0.04	0.02	0.02	0.13	0.08	0.01	0.02	0.03
5415874202853	541587	4202853	UCART1	0.05	0.02	0.02	0.15	0.10	0.01	0.02	0.03

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415974202853	541597	4202853	UCART1	0.05	0.03	0.02	0.17	0.11	0.01	0.03	0.03
5416074202853	541607	4202853	UCART1	0.05	0.03	0.02	0.19	0.13	0.01	0.03	0.03
5416174202853	541617	4202853	UCART1	0.05	0.03	0.02	0.21	0.15	0.01	0.03	0.03
5416274202853	541627	4202853	UCART1	0.06	0.03	0.02	0.23	0.17	0.02	0.03	0.04
5416374202853	541637	4202853	UCART1	0.06	0.03	0.02	0.23	0.19	0.02	0.04	0.04
5416474202853	541647	4202853	UCART1	0.07	0.03	0.02	0.24	0.20	0.02	0.04	0.04
5416574202853	541657	4202853	UCART1	0.07	0.03	0.02	0.24	0.21	0.02	0.04	0.04
5416674202853	541667	4202853	UCART1	0.07	0.03	0.02	0.24	0.23	0.02	0.04	0.05
5416774202853	541677	4202853	UCART1	0.08	0.04	0.02	0.25	0.24	0.02	0.05	0.05
5416874202853	541687	4202853	UCART1	0.09	0.04	0.02	0.25	0.25	0.02	0.05	0.06
5416974202853	541697	4202853	UCART1	0.09	0.04	0.03	0.24	0.26	0.02	0.05	0.06
5417074202853	541707	4202853	UCART1	0.10	0.04	0.03	0.24	0.26	0.02	0.06	0.07
5417174202853	541717	4202853	UCART1	0.11	0.04	0.03	0.24	0.27	0.03	0.06	0.07
5417274202853	541727	4202853	UCART1	0.12	0.05	0.03	0.24	0.28	0.03	0.06	0.08
5417374202853	541737	4202853	UCART1	0.13	0.05	0.03	0.23	0.29	0.03	0.06	0.09
5417474202853	541747	4202853	UCART1	0.15	0.05	0.03	0.23	0.30	0.03	0.06	0.11
5417574202853	541757	4202853	UCART1	0.16	0.05	0.03	0.23	0.31	0.03	0.07	0.12
5417674202853	541767	4202853	UCART1	0.18	0.06	0.03	0.23	0.31	0.03	0.07	0.15
5417774202853	541777	4202853	UCART1	0.21	0.06	0.04	0.22	0.32	0.03	0.07	0.18
5417874202853	541787	4202853	UCART1	0.24	0.06	0.04	0.22	0.33	0.03	0.07	0.22
5417974202853	541797	4202853	UCART1	0.28	0.07	0.04	0.22	0.34	0.04	0.07	0.25
5418074202853	541807	4202853	UCART1	0.33	0.07	0.04	0.22	0.36	0.04	0.07	0.26
5418174202853	541817	4202853	UCART1	0.40	0.08	0.04	0.22	0.37	0.04	0.08	0.29
5418274202853	541827	4202853	UCART1	0.48	0.08	0.04	0.21	0.38	0.04	0.08	0.28
5418374202853	541837	4202853	UCART1	0.59	0.09	0.05	0.21	0.39	0.04	0.08	0.34
5418474202853	541847	4202853	UCART1	0.75	0.10	0.05	0.21	0.40	0.04	0.08	0.27
5418574202853	541857	4202853	UCART1	0.99	0.11	0.05	0.20	0.42	0.04	0.08	0.23
5418674202853	541867	4202853	UCART1	1.38	0.12	0.06	0.20	0.43	0.04	0.08	0.19
5419674202853	541967	4202853	UCART1	3.22	0.53	0.11	0.18	0.27	0.05	0.10	0.07
5419774202853	541977	4202853	UCART1	2.57	0.45	0.12	0.18	0.30	0.05	0.10	0.06
5419874202853	541987	4202853	UCART1	1.62	0.53	0.13	0.17	0.28	0.05	0.10	0.06
5419974202853	541997	4202853	UCART1	1.14	0.56	0.15	0.17	0.30	0.05	0.10	0.06
5420074202853	542007	4202853	UCART1	0.86	0.63	0.16	0.17	0.29	0.06	0.10	0.05
5420174202853	542017	4202853	UCART1	0.67	0.59	0.18	0.17	0.31	0.06	0.10	0.05
5420274202853	542027	4202853	UCART1	0.54	0.48	0.21	0.17	0.30	0.06	0.10	0.05
5420374202853	542037	4202853	UCART1	0.45	0.41	0.24	0.16	0.31	0.06	0.10	0.04
5420474202853	542047	4202853	UCART1	0.38	0.35	0.28	0.16	0.30	0.06	0.11	0.04
5420574202853	542057	4202853	UCART1	0.32	0.31	0.33	0.16	0.31	0.06	0.11	0.04
5420674202853	542067	4202853	UCART1	0.28	0.27	0.41	0.16	0.30	0.06	0.11	0.04
5420774202853	542077	4202853	UCART1	0.24	0.24	0.53	0.15	0.31	0.06	0.11	0.03
5420874202853	542087	4202853	UCART1	0.22	0.22	0.58	0.15	0.31	0.06	0.11	0.03
5420974202853	542097	4202853	UCART1	0.19	0.20	0.55	0.15	0.31	0.06	0.11	0.03
5421074202853	542107	4202853	UCART1	0.17	0.18	0.57	0.15	0.42	0.06	0.12	0.03
5421174202853	542117	4202853	UCART1	0.15	0.17	0.65	0.15	0.41	0.06	0.12	0.03
5421274202853	542127	4202853	UCART1	0.14	0.15	0.60	0.14	0.40	0.06	0.12	0.03
5421374202853	542137	4202853	UCART1	0.13	0.14	0.48	0.14	0.52	0.06	0.12	0.02
5421474202853	542147	4202853	UCART1	0.12	0.13	0.41	0.14	0.50	0.06	0.12	0.02
5421574202853	542157	4202853	UCART1	0.11	0.12	0.35	0.14	0.49	0.06	0.12	0.02
5421674202853	542167	4202853	UCART1	0.10	0.11	0.31	0.13	0.47	0.06	0.13	0.02
5421774202853	542177	4202853	UCART1	0.09	0.11	0.27	0.13	0.45	0.07	0.13	0.02
5421874202853	542187	4202853	UCART1	0.08	0.10	0.24	0.13	0.44	0.07	0.13	0.02
5421974202853	542197	4202853	UCART1	0.08	0.09	0.21	0.12	0.42	0.07	0.13	0.02
5422074202853	542207	4202853	UCART1	0.07	0.09	0.19	0.12	0.41	0.07	0.13	0.02
5422174202853	542217	4202853	UCART1	0.07	0.08	0.17	0.12	0.40	0.07	0.13	0.02
5422274202853	542227	4202853	UCART1	0.06	0.08	0.16	0.12	0.38	0.07	0.13	0.02
5422374202853	542237	4202853	UCART1	0.06	0.07	0.14	0.11	0.37	0.07	0.13	0.02
5422474202853	542247	4202853	RESIDENT	0.06	0.07	0.13	0.11	0.36	0.07	0.13	0.02
5422574202853	542257	4202853	RESIDENT	0.05	0.06	0.12	0.11	0.35	0.07	0.12	0.01
5422674202853	542267	4202853	UCART1	0.05	0.06	0.11	0.11	0.34	0.07	0.12	0.01
5415574202863	541557	4202863	UCART1	0.04	0.02	0.02	0.09	0.06	0.01	0.02	0.02
5415674202863	541567	4202863	UCART1	0.04	0.02	0.02	0.10	0.07	0.01	0.02	0.03
5415774202863	541577	4202863	UCART1	0.04	0.02	0.02	0.11	0.09	0.01	0.02	0.03
5415874202863	541587	4202863	UCART1	0.05	0.02	0.02	0.13	0.10	0.01	0.02	0.03
5415974202863	541597	4202863	UCART1	0.05	0.03	0.02	0.15	0.13	0.01	0.03	0.03
5416074202863	541607	4202863	UCART1	0.05	0.03	0.02	0.16	0.15	0.01	0.03	0.03
5416174202863	541617	4202863	UCART1	0.05	0.03	0.02	0.18	0.17	0.01	0.03	0.03
5416274202863	541627	4202863	UCART1	0.06	0.03	0.02	0.19	0.20	0.02	0.03	0.04
5416374202863	541637	4202863	UCART1	0.06	0.03	0.02	0.20	0.22	0.02	0.04	0.04
5416474202863	541647	4202863	UCART1	0.07	0.03	0.02	0.20	0.23	0.02	0.04	0.04

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202863	541657	4202863	UCART1	0.07	0.03	0.02	0.21	0.25	0.02	0.04	0.04
5416674202863	541667	4202863	UCART1	0.07	0.03	0.02	0.21	0.26	0.02	0.05	0.05
5416774202863	541677	4202863	UCART1	0.08	0.04	0.02	0.21	0.27	0.02	0.05	0.05
5416874202863	541687	4202863	UCART1	0.09	0.04	0.02	0.21	0.28	0.02	0.05	0.06
5416974202863	541697	4202863	UCART1	0.09	0.04	0.03	0.21	0.30	0.02	0.06	0.06
5417074202863	541707	4202863	UCART1	0.10	0.04	0.03	0.21	0.31	0.02	0.06	0.07
5417174202863	541717	4202863	UCART1	0.11	0.04	0.03	0.21	0.32	0.03	0.06	0.07
5417274202863	541727	4202863	UCART1	0.12	0.05	0.03	0.21	0.33	0.03	0.06	0.08
5417374202863	541737	4202863	UCART1	0.13	0.05	0.03	0.21	0.34	0.03	0.07	0.09
5417474202863	541747	4202863	UCART1	0.14	0.05	0.03	0.21	0.35	0.03	0.07	0.10
5417574202863	541757	4202863	UCART1	0.16	0.05	0.03	0.21	0.36	0.03	0.07	0.12
5417674202863	541767	4202863	UCART1	0.18	0.06	0.03	0.20	0.37	0.03	0.07	0.14
5417774202863	541777	4202863	UCART1	0.21	0.06	0.04	0.20	0.38	0.04	0.08	0.17
5417874202863	541787	4202863	UCART1	0.24	0.06	0.04	0.20	0.40	0.04	0.08	0.21
5417974202863	541797	4202863	UCART1	0.27	0.07	0.04	0.20	0.41	0.04	0.08	0.28
5418074202863	541807	4202863	UCART1	0.32	0.07	0.04	0.20	0.43	0.04	0.08	0.24
5418174202863	541817	4202863	UCART1	0.38	0.08	0.04	0.19	0.45	0.04	0.08	0.28
5418274202863	541827	4202863	UCART1	0.46	0.08	0.04	0.19	0.46	0.04	0.08	0.29
5418374202863	541837	4202863	UCART1	0.56	0.09	0.05	0.19	0.34	0.04	0.09	0.31
5418474202863	541847	4202863	UCART1	0.70	0.10	0.05	0.19	0.25	0.04	0.09	0.28
5418574202863	541857	4202863	UCART1	0.89	0.11	0.05	0.19	0.35	0.04	0.09	0.23
5418674202863	541867	4202863	UCART1	1.20	0.12	0.06	0.18	0.26	0.05	0.09	0.20
5419174202863	541917	4202863	UCART1	2.52	0.20	0.08	0.17	0.31	0.05	0.10	0.11
5419274202863	541927	4202863	UCART1	2.76	0.23	0.08	0.17	0.28	0.05	0.10	0.10
5419374202863	541937	4202863	UCART1	3.38	0.26	0.09	0.17	0.32	0.05	0.10	0.09
5419474202863	541947	4202863	UCART1	3.48	0.32	0.09	0.17	0.29	0.05	0.10	0.08
5419574202863	541957	4202863	UCART1	3.26	0.39	0.10	0.17	0.32	0.05	0.10	0.08
5419674202863	541967	4202863	UCART1	2.82	0.50	0.11	0.17	0.29	0.05	0.10	0.07
5419774202863	541977	4202863	UCART1	2.14	0.55	0.12	0.16	0.32	0.06	0.11	0.07
5419874202863	541987	4202863	UCART1	1.47	0.55	0.13	0.16	0.30	0.06	0.11	0.06
5419974202863	541997	4202863	UCART1	1.07	0.57	0.14	0.16	0.32	0.06	0.11	0.06
5420074202863	542007	4202863	UCART1	0.82	0.53	0.16	0.16	0.30	0.06	0.11	0.05
5420174202863	542017	4202863	UCART1	0.65	0.62	0.18	0.16	0.32	0.06	0.11	0.05
5420274202863	542027	4202863	UCART1	0.53	0.50	0.20	0.15	0.30	0.06	0.11	0.05
5420374202863	542037	4202863	UCART1	0.44	0.42	0.23	0.15	0.42	0.06	0.12	0.04
5420474202863	542047	4202863	UCART1	0.37	0.36	0.27	0.15	0.30	0.06	0.12	0.04
5420574202863	542057	4202863	UCART1	0.32	0.31	0.32	0.15	0.41	0.06	0.12	0.04
5420674202863	542067	4202863	UCART1	0.28	0.28	0.39	0.15	0.42	0.06	0.12	0.04
5420774202863	542077	4202863	UCART1	0.24	0.25	0.50	0.14	0.39	0.06	0.12	0.03
5420874202863	542087	4202863	UCART1	0.22	0.22	0.44	0.14	0.51	0.06	0.13	0.03
5420974202863	542097	4202863	UCART1	0.19	0.20	0.53	0.14	0.50	0.06	0.13	0.03
5421074202863	542107	4202863	UCART1	0.17	0.19	0.58	0.14	0.48	0.06	0.13	0.03
5421174202863	542117	4202863	UCART1	0.16	0.17	0.66	0.14	0.46	0.07	0.13	0.03
5421274202863	542127	4202863	UCART1	0.14	0.16	0.63	0.13	0.44	0.07	0.13	0.03
5421374202863	542137	4202863	UCART1	0.13	0.14	0.50	0.13	0.43	0.07	0.14	0.03
5421474202863	542147	4202863	UCART1	0.12	0.13	0.42	0.13	0.41	0.07	0.14	0.02
5421574202863	542157	4202863	UCART1	0.11	0.12	0.36	0.13	0.40	0.07	0.14	0.02
5421674202863	542167	4202863	UCART1	0.10	0.11	0.31	0.12	0.39	0.07	0.14	0.02
5421774202863	542177	4202863	UCART1	0.09	0.11	0.27	0.12	0.38	0.07	0.14	0.02
5421874202863	542187	4202863	UCART1	0.08	0.10	0.24	0.12	0.37	0.07	0.15	0.02
5421974202863	542197	4202863	UCART1	0.08	0.09	0.22	0.12	0.36	0.07	0.15	0.02
5422074202863	542207	4202863	UCART1	0.07	0.09	0.20	0.11	0.35	0.07	0.15	0.02
5422174202863	542217	4202863	UCART1	0.07	0.08	0.18	0.11	0.34	0.07	0.15	0.02
5422274202863	542227	4202863	UCART1	0.06	0.08	0.16	0.11	0.33	0.07	0.15	0.02
5422374202863	542237	4202863	UCART1	0.06	0.07	0.15	0.11	0.32	0.08	0.15	0.02
5422474202863	542247	4202863	RESIDENT	0.06	0.07	0.13	0.10	0.31	0.08	0.15	0.02
5422574202863	542257	4202863	RESIDENT	0.05	0.06	0.12	0.10	0.30	0.08	0.15	0.01
5422674202863	542267	4202863	RESIDENT	0.05	0.06	0.11	0.10	0.30	0.08	0.14	0.01
5415674202873	541567	4202873	UCART1	0.04	0.02	0.02	0.09	0.08	0.01	0.02	0.03
5415774202873	541577	4202873	UCART1	0.04	0.02	0.02	0.10	0.09	0.01	0.02	0.03
5415874202873	541587	4202873	UCART1	0.05	0.02	0.02	0.11	0.11	0.01	0.02	0.03
5415974202873	541597	4202873	UCART1	0.05	0.03	0.02	0.13	0.14	0.01	0.03	0.03
5416074202873	541607	4202873	UCART1	0.05	0.03	0.02	0.14	0.17	0.01	0.03	0.03
5416174202873	541617	4202873	UCART1	0.05	0.03	0.02	0.15	0.20	0.02	0.03	0.03
5416274202873	541627	4202873	UCART1	0.06	0.03	0.02	0.16	0.23	0.02	0.04	0.04
5416374202873	541637	4202873	UCART1	0.06	0.03	0.02	0.17	0.26	0.02	0.04	0.04
5416474202873	541647	4202873	UCART1	0.06	0.03	0.02	0.18	0.27	0.02	0.04	0.04
5416574202873	541657	4202873	UCART1	0.07	0.03	0.02	0.18	0.29	0.02	0.05	0.04
5416674202873	541667	4202873	UCART1	0.07	0.03	0.02	0.18	0.31	0.02	0.05	0.05

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416774202873	541677	4202873	UCART1	0.08	0.04	0.02	0.18	0.32	0.02	0.06	0.05
5416874202873	541687	4202873	UCART1	0.08	0.04	0.02	0.19	0.33	0.02	0.06	0.05
5416974202873	541697	4202873	UCART1	0.09	0.04	0.03	0.19	0.35	0.02	0.06	0.06
5417074202873	541707	4202873	UCART1	0.10	0.04	0.03	0.19	0.36	0.03	0.07	0.07
5417174202873	541717	4202873	UCART1	0.11	0.04	0.03	0.19	0.38	0.03	0.07	0.07
5417274202873	541727	4202873	UCART1	0.12	0.05	0.03	0.19	0.39	0.03	0.07	0.08
5417374202873	541737	4202873	UCART1	0.13	0.05	0.03	0.19	0.41	0.03	0.07	0.09
5417474202873	541747	4202873	UCART1	0.14	0.05	0.03	0.19	0.42	0.03	0.08	0.10
5417574202873	541757	4202873	UCART1	0.16	0.05	0.03	0.18	0.44	0.03	0.08	0.12
5417674202873	541767	4202873	UCART1	0.18	0.06	0.03	0.18	0.46	0.04	0.08	0.14
5417774202873	541777	4202873	UCART1	0.20	0.06	0.04	0.18	0.34	0.04	0.08	0.16
5417874202873	541787	4202873	UCART1	0.23	0.06	0.04	0.18	0.35	0.04	0.08	0.20
5417974202873	541797	4202873	UCART1	0.27	0.07	0.04	0.18	0.36	0.04	0.09	0.27
5418074202873	541807	4202873	UCART1	0.31	0.07	0.04	0.18	0.26	0.04	0.09	0.29
5418174202873	541817	4202873	UCART1	0.36	0.08	0.04	0.18	0.38	0.04	0.09	0.28
5418274202873	541827	4202873	UCART1	0.43	0.08	0.04	0.18	0.27	0.04	0.09	0.28
5418374202873	541837	4202873	UCART1	0.52	0.09	0.05	0.17	0.28	0.04	0.09	0.32
5418474202873	541847	4202873	UCART1	0.64	0.10	0.05	0.17	0.28	0.05	0.10	0.30
5418574202873	541857	4202873	UCART1	0.79	0.10	0.05	0.17	0.29	0.05	0.10	0.24
5418674202873	541867	4202873	UCART1	1.01	0.11	0.06	0.17	0.28	0.05	0.10	0.20
5418774202873	541877	4202873	UCART1	1.34	0.12	0.06	0.17	0.30	0.05	0.10	0.18
5418874202873	541887	4202873	UCART1	1.82	0.14	0.06	0.17	0.29	0.05	0.10	0.15
5418974202873	541897	4202873	UCART1	2.26	0.15	0.07	0.16	0.22	0.05	0.10	0.14
5419074202873	541907	4202873	UCART1	2.28	0.17	0.07	0.16	0.29	0.05	0.11	0.12
5419174202873	541917	4202873	UCART1	2.03	0.19	0.07	0.16	0.22	0.05	0.11	0.11
5419274202873	541927	4202873	UCART1	2.02	0.22	0.08	0.16	0.30	0.05	0.11	0.10
5419374202873	541937	4202873	UCART1	2.25	0.26	0.09	0.16	0.32	0.06	0.11	0.09
5419474202873	541947	4202873	UCART1	2.34	0.30	0.09	0.16	0.30	0.06	0.11	0.08
5419574202873	541957	4202873	UCART1	2.24	0.37	0.10	0.15	0.43	0.06	0.11	0.08
5419674202873	541967	4202873	UCART1	2.03	0.47	0.11	0.15	0.30	0.06	0.12	0.07
5419774202873	541977	4202873	UCART1	1.68	0.42	0.12	0.15	0.42	0.06	0.12	0.07
5419874202873	541987	4202873	UCART1	1.27	0.51	0.13	0.15	0.30	0.06	0.12	0.06
5419974202873	541997	4202873	UCART1	0.97	0.56	0.14	0.15	0.41	0.06	0.12	0.06
5420074202873	542007	4202873	UCART1	0.76	0.68	0.16	0.15	0.30	0.06	0.12	0.05
5420174202873	542017	4202873	UCART1	0.62	0.66	0.18	0.14	0.40	0.06	0.12	0.05
5420274202873	542027	4202873	UCART1	0.51	0.52	0.20	0.14	0.52	0.06	0.13	0.05
5420374202873	542037	4202873	UCART1	0.43	0.44	0.23	0.14	0.50	0.06	0.13	0.04
5420474202873	542047	4202873	UCART1	0.37	0.37	0.26	0.14	0.48	0.06	0.13	0.04
5420574202873	542057	4202873	UCART1	0.32	0.32	0.31	0.14	0.47	0.07	0.13	0.04
5420674202873	542067	4202873	UCART1	0.28	0.29	0.38	0.14	0.45	0.07	0.14	0.04
5420774202873	542077	4202873	UCART1	0.24	0.25	0.48	0.13	0.44	0.07	0.14	0.03
5420874202873	542087	4202873	UCART1	0.22	0.23	0.52	0.13	0.42	0.07	0.14	0.03
5420974202873	542097	4202873	UCART1	0.19	0.21	0.52	0.13	0.41	0.07	0.14	0.03
5421074202873	542107	4202873	UCART1	0.17	0.19	0.57	0.13	0.40	0.07	0.15	0.03
5421174202873	542117	4202873	UCART1	0.16	0.17	0.55	0.13	0.38	0.07	0.15	0.03
5421274202873	542127	4202873	UCART1	0.14	0.16	0.66	0.12	0.37	0.07	0.15	0.03
5421374202873	542137	4202873	UCART1	0.13	0.15	0.53	0.12	0.36	0.07	0.16	0.03
5421474202873	542147	4202873	UCART1	0.12	0.13	0.44	0.12	0.35	0.07	0.16	0.02
5421574202873	542157	4202873	UCART1	0.11	0.13	0.37	0.12	0.34	0.07	0.16	0.02
5421674202873	542167	4202873	UCART1	0.10	0.12	0.32	0.12	0.34	0.07	0.17	0.02
5421774202873	542177	4202873	UCART1	0.09	0.11	0.28	0.11	0.32	0.07	0.17	0.02
5421874202873	542187	4202873	RESIDENT	0.09	0.10	0.25	0.11	0.32	0.08	0.17	0.02
5421974202873	542197	4202873	RESIDENT	0.08	0.09	0.22	0.11	0.31	0.08	0.17	0.02
5422074202873	542207	4202873	RESIDENT	0.07	0.09	0.20	0.11	0.30	0.08	0.18	0.02
5422174202873	542217	4202873	RESIDENT	0.07	0.08	0.18	0.11	0.29	0.08	0.18	0.02
5422274202873	542227	4202873	RESIDENT	0.06	0.08	0.16	0.10	0.29	0.08	0.18	0.02
5422374202873	542237	4202873	RESIDENT	0.06	0.07	0.15	0.10	0.28	0.08	0.18	0.02
5422474202873	542247	4202873	RESIDENT	0.06	0.07	0.13	0.10	0.27	0.08	0.18	0.02
5422574202873	542257	4202873	RESIDENT	0.05	0.06	0.12	0.10	0.26	0.08	0.18	0.02
5422674202873	542267	4202873	RESIDENT	0.05	0.06	0.11	0.09	0.26	0.09	0.17	0.01
5415674202883	541567	4202883	UCART1	0.04	0.02	0.02	0.08	0.08	0.01	0.02	0.03
5415774202883	541577	4202883	UCART1	0.04	0.02	0.02	0.09	0.10	0.01	0.02	0.03
5415874202883	541587	4202883	UCART1	0.05	0.02	0.02	0.10	0.13	0.01	0.03	0.03
5415974202883	541597	4202883	UCART1	0.05	0.03	0.02	0.11	0.16	0.01	0.03	0.03
5416074202883	541607	4202883	UCART1	0.05	0.03	0.02	0.12	0.20	0.01	0.03	0.03
5416174202883	541617	4202883	UCART1	0.05	0.03	0.02	0.13	0.25	0.02	0.04	0.03
5416274202883	541627	4202883	UCART1	0.06	0.03	0.02	0.14	0.28	0.02	0.04	0.04
5416374202883	541637	4202883	UCART1	0.06	0.03	0.02	0.15	0.31	0.02	0.04	0.04
5416474202883	541647	4202883	UCART1	0.06	0.03	0.02	0.15	0.33	0.02	0.05	0.04

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202883	541657	4202883	UCART1	0.07	0.03	0.02	0.16	0.35	0.02	0.05	0.04
5416674202883	541667	4202883	UCART1	0.07	0.03	0.02	0.16	0.37	0.02	0.06	0.05
5416774202883	541677	4202883	UCART1	0.08	0.04	0.02	0.16	0.39	0.02	0.06	0.05
5416874202883	541687	4202883	UCART1	0.08	0.04	0.02	0.17	0.41	0.02	0.06	0.05
5416974202883	541697	4202883	UCART1	0.09	0.04	0.03	0.17	0.43	0.03	0.07	0.06
5417074202883	541707	4202883	UCART1	0.10	0.04	0.03	0.17	0.31	0.03	0.07	0.06
5417174202883	541717	4202883	UCART1	0.11	0.04	0.03	0.17	0.34	0.03	0.07	0.07
5417274202883	541727	4202883	UCART1	0.12	0.05	0.03	0.17	0.34	0.03	0.08	0.08
5417374202883	541737	4202883	UCART1	0.13	0.05	0.03	0.17	0.36	0.03	0.08	0.09
5417474202883	541747	4202883	UCART1	0.14	0.05	0.03	0.17	0.26	0.03	0.08	0.10
5417574202883	541757	4202883	UCART1	0.16	0.05	0.03	0.17	0.25	0.04	0.08	0.11
5417674202883	541767	4202883	UCART1	0.18	0.06	0.03	0.17	0.27	0.04	0.09	0.13
5417774202883	541777	4202883	UCART1	0.20	0.06	0.04	0.17	0.27	0.04	0.09	0.16
5417874202883	541787	4202883	UCART1	0.23	0.06	0.04	0.17	0.28	0.04	0.09	0.20
5417974202883	541797	4202883	UCART1	0.26	0.07	0.04	0.16	0.28	0.04	0.09	0.25
5418074202883	541807	4202883	UCART1	0.30	0.07	0.04	0.16	0.28	0.04	0.10	0.22
5418174202883	541817	4202883	UCART1	0.34	0.08	0.04	0.16	0.29	0.04	0.10	0.26
5418274202883	541827	4202883	UCART1	0.40	0.08	0.04	0.16	0.29	0.05	0.10	0.29
5418374202883	541837	4202883	UCART1	0.48	0.09	0.05	0.16	0.30	0.05	0.10	0.33
5418474202883	541847	4202883	UCART1	0.57	0.09	0.05	0.16	0.30	0.05	0.10	0.31
5418574202883	541857	4202883	UCART1	0.69	0.10	0.05	0.16	0.31	0.05	0.11	0.25
5418674202883	541867	4202883	UCART1	0.84	0.11	0.05	0.16	0.30	0.05	0.11	0.21
5418774202883	541877	4202883	UCART1	1.03	0.12	0.06	0.15	0.31	0.05	0.11	0.18
5418874202883	541887	4202883	UCART1	1.26	0.13	0.06	0.15	0.30	0.05	0.11	0.16
5418974202883	541897	4202883	UCART1	1.54	0.15	0.07	0.15	0.31	0.05	0.11	0.14
5419074202883	541907	4202883	UCART1	1.66	0.17	0.07	0.15	0.30	0.06	0.12	0.13
5419174202883	541917	4202883	UCART1	1.60	0.19	0.07	0.15	0.42	0.06	0.12	0.11
5419274202883	541927	4202883	UCART1	1.55	0.21	0.08	0.15	0.30	0.06	0.12	0.10
5419374202883	541937	4202883	UCART1	1.63	0.25	0.08	0.15	0.41	0.06	0.12	0.09
5419474202883	541947	4202883	UCART1	1.69	0.29	0.09	0.15	0.41	0.06	0.12	0.09
5419574202883	541957	4202883	UCART1	1.65	0.36	0.10	0.14	0.40	0.06	0.13	0.08
5419674202883	541967	4202883	UCART1	1.55	0.45	0.11	0.14	0.52	0.06	0.13	0.07
5419774202883	541977	4202883	UCART1	1.34	0.49	0.12	0.14	0.50	0.06	0.13	0.07
5419874202883	541987	4202883	UCART1	1.09	0.51	0.13	0.14	0.49	0.06	0.13	0.06
5419974202883	541997	4202883	UCART1	0.87	0.56	0.14	0.14	0.47	0.06	0.14	0.06
5420074202883	542007	4202883	UCART1	0.70	0.55	0.15	0.14	0.45	0.07	0.14	0.05
5420174202883	542017	4202883	UCART1	0.58	0.69	0.17	0.13	0.44	0.07	0.14	0.05
5420274202883	542027	4202883	UCART1	0.49	0.55	0.19	0.13	0.43	0.07	0.14	0.05
5420374202883	542037	4202883	UCART1	0.42	0.45	0.22	0.13	0.42	0.07	0.15	0.04
5420474202883	542047	4202883	UCART1	0.36	0.38	0.26	0.13	0.40	0.07	0.15	0.04
5420574202883	542057	4202883	UCART1	0.31	0.33	0.30	0.13	0.39	0.07	0.15	0.04
5420674202883	542067	4202883	UCART1	0.27	0.29	0.36	0.13	0.38	0.07	0.16	0.04
5420774202883	542077	4202883	UCART1	0.24	0.26	0.45	0.13	0.37	0.07	0.16	0.04
5420874202883	542087	4202883	UCART1	0.21	0.23	0.51	0.12	0.36	0.07	0.16	0.03
5420974202883	542097	4202883	UCART1	0.19	0.21	0.49	0.12	0.35	0.07	0.17	0.03
5421074202883	542107	4202883	UCART1	0.17	0.19	0.57	0.12	0.34	0.07	0.17	0.03
5421174202883	542117	4202883	UCART1	0.16	0.17	0.70	0.12	0.33	0.07	0.17	0.03
5421274202883	542127	4202883	RESIDENT	0.14	0.16	0.69	0.12	0.32	0.07	0.18	0.03
5421374202883	542137	4202883	RESIDENT	0.13	0.15	0.55	0.12	0.31	0.08	0.18	0.03
5421474202883	542147	4202883	RESIDENT	0.12	0.14	0.45	0.11	0.31	0.08	0.19	0.02
5421574202883	542157	4202883	UCART1	0.11	0.13	0.38	0.11	0.30	0.08	0.19	0.02
5421674202883	542167	4202883	UCART1	0.10	0.12	0.33	0.11	0.29	0.08	0.20	0.02
5421774202883	542177	4202883	RESIDENT	0.09	0.11	0.29	0.11	0.29	0.08	0.20	0.02
5421874202883	542187	4202883	RESIDENT	0.09	0.10	0.25	0.11	0.28	0.08	0.20	0.02
5421974202883	542197	4202883	RESIDENT	0.08	0.10	0.23	0.10	0.27	0.08	0.21	0.02
5422074202883	542207	4202883	RESIDENT	0.07	0.09	0.20	0.10	0.27	0.08	0.21	0.02
5422174202883	542217	4202883	RESIDENT	0.07	0.08	0.18	0.10	0.26	0.08	0.22	0.02
5422274202883	542227	4202883	RESIDENT	0.07	0.08	0.16	0.10	0.25	0.08	0.22	0.02
5422374202883	542237	4202883	RESIDENT	0.06	0.07	0.15	0.10	0.25	0.09	0.23	0.02
5422474202883	542247	4202883	RESIDENT	0.06	0.07	0.14	0.09	0.24	0.09	0.16	0.02
5422574202883	542257	4202883	RESIDENT	0.05	0.07	0.12	0.09	0.24	0.09	0.14	0.02
5422674202883	542267	4202883	RESIDENT	0.05	0.06	0.11	0.09	0.23	0.09	0.13	0.01
5415674202893	541567	4202893	UCART1	0.04	0.02	0.02	0.08	0.09	0.01	0.02	0.03
5415774202893	541577	4202893	UCART1	0.04	0.02	0.02	0.08	0.11	0.01	0.02	0.03
5415874202893	541587	4202893	UCART1	0.05	0.02	0.02	0.09	0.14	0.01	0.03	0.03
5415974202893	541597	4202893	UCART1	0.05	0.03	0.02	0.10	0.19	0.01	0.03	0.03
5416074202893	541607	4202893	UCART1	0.05	0.03	0.02	0.11	0.25	0.01	0.03	0.03
5416174202893	541617	4202893	UCART1	0.05	0.03	0.02	0.12	0.31	0.02	0.04	0.03
5416274202893	541627	4202893	UCART1	0.06	0.03	0.02	0.13	0.35	0.02	0.04	0.03

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416374202893	541637	4202893	UCART1	0.06	0.03	0.02	0.13	0.38	0.02	0.05	0.04
5416474202893	541647	4202893	UCART1	0.06	0.03	0.02	0.14	0.28	0.02	0.05	0.04
5416574202893	541657	4202893	UCART1	0.07	0.03	0.02	0.14	0.32	0.02	0.06	0.04
5416674202893	541667	4202893	UCART1	0.07	0.03	0.02	0.15	0.31	0.02	0.06	0.05
5416774202893	541677	4202893	UCART1	0.08	0.04	0.02	0.15	0.22	0.02	0.07	0.05
5416874202893	541687	4202893	UCART1	0.08	0.04	0.02	0.15	0.34	0.02	0.07	0.05
5416974202893	541697	4202893	UCART1	0.09	0.04	0.03	0.15	0.24	0.03	0.07	0.06
5417074202893	541707	4202893	UCART1	0.10	0.04	0.03	0.15	0.26	0.03	0.08	0.06
5417174202893	541717	4202893	UCART1	0.10	0.04	0.03	0.15	0.25	0.03	0.08	0.07
5417274202893	541727	4202893	UCART1	0.11	0.05	0.03	0.15	0.28	0.03	0.08	0.08
5417374202893	541737	4202893	UCART1	0.12	0.05	0.03	0.15	0.26	0.03	0.09	0.09
5417474202893	541747	4202893	UCART1	0.14	0.05	0.03	0.15	0.28	0.04	0.09	0.10
5417574202893	541757	4202893	UCART1	0.15	0.05	0.03	0.15	0.27	0.04	0.09	0.11
5417674202893	541767	4202893	UCART1	0.17	0.06	0.03	0.15	0.29	0.04	0.10	0.13
5417774202893	541777	4202893	UCART1	0.19	0.06	0.04	0.15	0.29	0.04	0.10	0.15
5417874202893	541787	4202893	UCART1	0.22	0.06	0.04	0.15	0.30	0.04	0.10	0.19
5417974202893	541797	4202893	UCART1	0.25	0.07	0.04	0.15	0.29	0.04	0.10	0.24
5418074202893	541807	4202893	UCART1	0.28	0.07	0.04	0.15	0.30	0.05	0.11	0.26
5418174202893	541817	4202893	UCART1	0.33	0.08	0.04	0.15	0.30	0.05	0.11	0.26
5418274202893	541827	4202893	UCART1	0.37	0.08	0.04	0.15	0.30	0.05	0.11	0.28
5418374202893	541837	4202893	UCART1	0.44	0.09	0.05	0.15	0.30	0.05	0.11	0.27
5418474202893	541847	4202893	UCART1	0.51	0.09	0.05	0.15	0.30	0.05	0.12	0.32
5418574202893	541857	4202893	UCART1	0.60	0.10	0.05	0.15	0.30	0.05	0.12	0.26
5418674202893	541867	4202893	UCART1	0.70	0.11	0.05	0.14	0.41	0.05	0.12	0.22
5418774202893	541877	4202893	UCART1	0.81	0.12	0.06	0.14	0.41	0.06	0.12	0.19
5418874202893	541887	4202893	UCART1	0.96	0.13	0.06	0.14	0.40	0.06	0.13	0.16
5418974202893	541897	4202893	UCART1	1.14	0.15	0.06	0.14	0.52	0.06	0.13	0.14
5419074202893	541907	4202893	UCART1	1.26	0.16	0.07	0.14	0.51	0.06	0.13	0.13
5419174202893	541917	4202893	UCART1	1.26	0.18	0.07	0.14	0.49	0.06	0.13	0.12
5419274202893	541927	4202893	UCART1	1.22	0.21	0.08	0.14	0.48	0.06	0.13	0.10
5419374202893	541937	4202893	UCART1	1.25	0.24	0.08	0.14	0.46	0.06	0.14	0.09
5419474202893	541947	4202893	UCART1	1.29	0.28	0.09	0.14	0.45	0.06	0.14	0.09
5419574202893	541957	4202893	UCART1	1.29	0.34	0.10	0.13	0.44	0.06	0.14	0.08
5419674202893	541967	4202893	UCART1	1.23	0.43	0.11	0.13	0.43	0.07	0.14	0.07
5419774202893	541977	4202893	UCART1	1.10	0.56	0.11	0.13	0.41	0.07	0.15	0.07
5419874202893	541987	4202893	UCART1	0.94	0.47	0.12	0.13	0.40	0.07	0.15	0.06
5419974202893	541997	4202893	UCART1	0.78	0.55	0.14	0.13	0.39	0.07	0.15	0.06
5420074202893	542007	4202893	UCART1	0.65	0.57	0.15	0.13	0.38	0.07	0.16	0.06
5420174202893	542017	4202893	UCART1	0.55	0.61	0.17	0.13	0.37	0.07	0.16	0.05
5420274202893	542027	4202893	UCART1	0.46	0.57	0.19	0.13	0.36	0.07	0.16	0.05
5420374202893	542037	4202893	UCART1	0.40	0.47	0.22	0.12	0.35	0.07	0.17	0.05
5420474202893	542047	4202893	UCART1	0.35	0.40	0.25	0.12	0.34	0.07	0.17	0.04
5420574202893	542057	4202893	UCART1	0.30	0.34	0.29	0.12	0.33	0.07	0.18	0.04
5420674202893	542067	4202893	UCART1	0.27	0.30	0.35	0.12	0.33	0.07	0.18	0.04
5420774202893	542077	4202893	UCART1	0.24	0.27	0.43	0.12	0.32	0.08	0.18	0.04
5420874202893	542087	4202893	UCART1	0.21	0.24	0.47	0.12	0.31	0.08	0.19	0.03
5420974202893	542097	4202893	UCART1	0.19	0.21	0.49	0.11	0.30	0.08	0.19	0.03
5421074202893	542107	4202893	UCART1	0.17	0.19	0.56	0.11	0.30	0.08	0.20	0.03
5421174202893	542117	4202893	UCART1	0.16	0.18	0.56	0.11	0.29	0.08	0.21	0.03
5421274202893	542127	4202893	RESIDENT	0.14	0.16	0.73	0.11	0.28	0.08	0.21	0.03
5421374202893	542137	4202893	RESIDENT	0.13	0.15	0.57	0.11	0.28	0.08	0.22	0.03
5421474202893	542147	4202893	UCART1	0.12	0.14	0.47	0.11	0.27	0.08	0.22	0.02
5421574202893	542157	4202893	UCART1	0.11	0.13	0.40	0.11	0.26	0.08	0.23	0.02
5421674202893	542167	4202893	UCART1	0.10	0.12	0.34	0.10	0.26	0.08	0.24	0.02
5421774202893	542177	4202893	RESIDENT	0.09	0.11	0.30	0.10	0.25	0.08	0.25	0.02
5421874202893	542187	4202893	RESIDENT	0.09	0.10	0.26	0.10	0.25	0.09	0.19	0.02
5421974202893	542197	4202893	RESIDENT	0.08	0.10	0.23	0.10	0.24	0.09	0.18	0.02
5422074202893	542207	4202893	RESIDENT	0.08	0.09	0.20	0.10	0.24	0.09	0.19	0.02
5422174202893	542217	4202893	RESIDENT	0.07	0.08	0.18	0.09	0.23	0.09	0.18	0.02
5422274202893	542227	4202893	RESIDENT	0.07	0.08	0.17	0.09	0.23	0.09	0.12	0.02
5422374202893	542237	4202893	RESIDENT	0.06	0.07	0.15	0.09	0.22	0.09	0.12	0.02
5422474202893	542247	4202893	RESIDENT	0.06	0.07	0.14	0.09	0.22	0.10	0.11	0.02
5422574202893	542257	4202893	RESIDENT	0.05	0.07	0.13	0.09	0.21	0.10	0.11	0.02
5422674202893	542267	4202893	UCART1	0.05	0.06	0.12	0.08	0.21	0.10	0.08	0.01
5415774202903	541577	4202903	UCART1	0.04	0.02	0.02	0.08	0.12	0.01	0.03	0.03
5415874202903	541587	4202903	UCART1	0.04	0.02	0.02	0.08	0.15	0.01	0.03	0.03
5415974202903	541597	4202903	UCART1	0.05	0.03	0.02	0.09	0.23	0.01	0.03	0.03
5416074202903	541607	4202903	UCART1	0.05	0.03	0.02	0.10	0.17	0.02	0.04	0.03
5416174202903	541617	4202903	UCART1	0.05	0.03	0.02	0.10	0.13	0.02	0.04	0.03

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416274202903	541627	4202903	UCART1	0.06	0.03	0.02	0.11	0.27	0.02	0.05	0.03
5416374202903	541637	4202903	UCART1	0.06	0.03	0.02	0.12	0.19	0.02	0.05	0.04
5416474202903	541647	4202903	UCART1	0.06	0.03	0.02	0.12	0.32	0.02	0.06	0.04
5416574202903	541657	4202903	UCART1	0.07	0.03	0.02	0.13	0.22	0.02	0.06	0.04
5416674202903	541667	4202903	UCART1	0.07	0.03	0.02	0.13	0.26	0.02	0.07	0.04
5416774202903	541677	4202903	UCART1	0.08	0.04	0.02	0.13	0.24	0.02	0.07	0.05
5416874202903	541687	4202903	UCART1	0.08	0.04	0.02	0.14	0.28	0.03	0.08	0.05
5416974202903	541697	4202903	UCART1	0.09	0.04	0.03	0.14	0.26	0.03	0.08	0.06
5417074202903	541707	4202903	UCART1	0.09	0.04	0.03	0.14	0.29	0.03	0.09	0.06
5417174202903	541717	4202903	UCART1	0.10	0.04	0.03	0.14	0.27	0.03	0.09	0.07
5417274202903	541727	4202903	UCART1	0.11	0.04	0.03	0.14	0.30	0.03	0.09	0.08
5417374202903	541737	4202903	UCART1	0.12	0.05	0.03	0.14	0.28	0.04	0.10	0.08
5417474202903	541747	4202903	UCART1	0.14	0.05	0.03	0.14	0.30	0.04	0.10	0.10
5417574202903	541757	4202903	UCART1	0.15	0.05	0.03	0.14	0.29	0.04	0.10	0.11
5417674202903	541767	4202903	UCART1	0.17	0.06	0.03	0.14	0.30	0.04	0.11	0.13
5417774202903	541777	4202903	UCART1	0.19	0.06	0.04	0.14	0.29	0.04	0.11	0.15
5417874202903	541787	4202903	UCART1	0.21	0.06	0.04	0.14	0.41	0.04	0.11	0.18
5417974202903	541797	4202903	UCART1	0.24	0.07	0.04	0.14	0.29	0.05	0.12	0.23
5418074202903	541807	4202903	UCART1	0.27	0.07	0.04	0.14	0.40	0.05	0.12	0.26
5418174202903	541817	4202903	UCART1	0.30	0.07	0.04	0.14	0.41	0.05	0.12	0.25
5418274202903	541827	4202903	UCART1	0.35	0.08	0.04	0.14	0.39	0.05	0.12	0.29
5418374202903	541837	4202903	UCART1	0.40	0.09	0.05	0.14	0.52	0.05	0.13	0.35
5418474202903	541847	4202903	UCART1	0.45	0.09	0.05	0.14	0.50	0.05	0.13	0.34
5418574202903	541857	4202903	UCART1	0.51	0.10	0.05	0.13	0.48	0.06	0.13	0.27
5418674202903	541867	4202903	UCART1	0.58	0.11	0.05	0.13	0.46	0.06	0.14	0.23
5418774202903	541877	4202903	UCART1	0.66	0.12	0.06	0.13	0.45	0.06	0.14	0.19
5418874202903	541887	4202903	UCART1	0.76	0.13	0.06	0.13	0.44	0.06	0.14	0.17
5418974202903	541897	4202903	UCART1	0.89	0.14	0.06	0.13	0.43	0.06	0.14	0.15
5419074202903	541907	4202903	UCART1	0.99	0.16	0.07	0.13	0.42	0.06	0.15	0.13
5419174202903	541917	4202903	UCART1	1.01	0.18	0.07	0.13	0.41	0.06	0.15	0.12
5419274202903	541927	4202903	UCART1	0.99	0.20	0.08	0.13	0.40	0.07	0.15	0.11
5419374202903	541937	4202903	UCART1	1.00	0.23	0.08	0.13	0.39	0.07	0.16	0.10
5419474202903	541947	4202903	UCART1	1.03	0.27	0.09	0.13	0.38	0.07	0.16	0.09
5419574202903	541957	4202903	UCART1	1.04	0.33	0.10	0.13	0.37	0.07	0.16	0.08
5419674202903	541967	4202903	UCART1	1.00	0.40	0.10	0.12	0.36	0.07	0.16	0.07
5419774202903	541977	4202903	UCART1	0.93	0.53	0.11	0.12	0.35	0.07	0.17	0.07
5419874202903	541987	4202903	UCART1	0.82	0.57	0.12	0.12	0.34	0.07	0.17	0.06
5419974202903	541997	4202903	UCART1	0.70	0.55	0.14	0.12	0.34	0.07	0.18	0.06
5420074202903	542007	4202903	UCART1	0.59	0.56	0.15	0.12	0.33	0.07	0.18	0.06
5420174202903	542017	4202903	UCART1	0.51	0.65	0.17	0.12	0.32	0.07	0.19	0.05
5420274202903	542027	4202903	UCART1	0.44	0.60	0.19	0.12	0.32	0.08	0.19	0.05
5420374202903	542037	4202903	UCART1	0.38	0.49	0.21	0.12	0.31	0.08	0.20	0.05
5420474202903	542047	4202903	UCART1	0.33	0.41	0.24	0.12	0.30	0.08	0.20	0.04
5420574202903	542057	4202903	UCART1	0.29	0.35	0.28	0.11	0.29	0.08	0.21	0.04
5420674202903	542067	4202903	UCART1	0.26	0.31	0.34	0.11	0.29	0.08	0.21	0.04
5420774202903	542077	4202903	RESIDENT	0.23	0.27	0.41	0.11	0.28	0.08	0.22	0.04
5420874202903	542087	4202903	RESIDENT	0.21	0.24	0.54	0.11	0.27	0.08	0.22	0.03
5420974202903	542097	4202903	RESIDENT	0.19	0.22	0.46	0.11	0.27	0.08	0.23	0.03
5421074202903	542107	4202903	UCART1	0.17	0.20	0.55	0.11	0.26	0.08	0.24	0.03
5421174202903	542117	4202903	UCART1	0.15	0.18	0.59	0.11	0.26	0.08	0.25	0.03
5421274202903	542127	4202903	UCART1	0.14	0.17	0.64	0.10	0.25	0.09	0.26	0.03
5421374202903	542137	4202903	UCART1	0.13	0.15	0.60	0.10	0.25	0.09	0.19	0.03
5421474202903	542147	4202903	UCART1	0.12	0.14	0.49	0.10	0.24	0.09	0.13	0.02
5421574202903	542157	4202903	UCART1	0.11	0.13	0.41	0.10	0.24	0.09	0.19	0.02
5421674202903	542167	4202903	UCART1	0.10	0.12	0.35	0.10	0.23	0.09	0.14	0.02
5421774202903	542177	4202903	RESIDENT	0.09	0.11	0.30	0.10	0.23	0.09	0.20	0.02
5421874202903	542187	4202903	RESIDENT	0.09	0.10	0.26	0.09	0.22	0.09	0.14	0.02
5421974202903	542197	4202903	RESIDENT	0.08	0.10	0.23	0.09	0.22	0.09	0.15	0.02
5422074202903	542207	4202903	RESIDENT	0.08	0.09	0.21	0.09	0.21	0.10	0.13	0.02
5422174202903	542217	4202903	UCART1	0.07	0.08	0.19	0.09	0.21	0.10	0.15	0.02
5422274202903	542227	4202903	UCART1	0.07	0.08	0.17	0.09	0.21	0.10	0.13	0.02
5422374202903	542237	4202903	UCART1	0.06	0.07	0.15	0.09	0.20	0.10	0.14	0.02
5422474202903	542247	4202903	UCART1	0.06	0.07	0.14	0.08	0.20	0.10	0.12	0.02
5422574202903	542257	4202903	UCART1	0.06	0.07	0.13	0.08	0.19	0.11	0.12	0.02
5422674202903	542267	4202903	UCART1	0.05	0.06	0.12	0.08	0.19	0.11	0.08	0.01
5415774202913	541577	4202913	UCART1	0.04	0.02	0.02	0.07	0.13	0.01	0.03	0.03
5415874202913	541587	4202913	UCART1	0.04	0.02	0.02	0.08	0.17	0.01	0.03	0.03
5415974202913	541597	4202913	UCART1	0.05	0.03	0.02	0.08	0.13	0.01	0.03	0.03
5416074202913	541607	4202913	UCART1	0.05	0.03	0.02	0.09	0.19	0.02	0.04	0.03

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416174202913	541617	4202913	UCART1	0.05	0.03	0.02	0.09	0.14	0.02	0.04	0.03
5416274202913	541627	4202913	UCART1	0.05	0.03	0.02	0.10	0.20	0.02	0.05	0.03
5416374202913	541637	4202913	UCART1	0.06	0.03	0.02	0.11	0.20	0.02	0.06	0.04
5416474202913	541647	4202913	UCART1	0.06	0.03	0.02	0.11	0.15	0.02	0.06	0.04
5416574202913	541657	4202913	UCART1	0.07	0.03	0.02	0.11	0.24	0.02	0.07	0.04
5416674202913	541667	4202913	UCART1	0.07	0.03	0.02	0.12	0.18	0.02	0.08	0.04
5416774202913	541677	4202913	UCART1	0.07	0.04	0.02	0.12	0.26	0.03	0.08	0.05
5416874202913	541687	4202913	UCART1	0.08	0.04	0.02	0.12	0.29	0.03	0.09	0.05
5416974202913	541697	4202913	UCART1	0.09	0.04	0.03	0.12	0.27	0.03	0.09	0.06
5417074202913	541707	4202913	UCART1	0.09	0.04	0.03	0.13	0.40	0.03	0.10	0.06
5417174202913	541717	4202913	UCART1	0.10	0.04	0.03	0.13	0.27	0.03	0.10	0.07
5417274202913	541727	4202913	UCART1	0.11	0.04	0.03	0.13	0.39	0.04	0.10	0.07
5417374202913	541737	4202913	UCART1	0.12	0.05	0.03	0.13	0.28	0.04	0.11	0.08
5417474202913	541747	4202913	UCART1	0.13	0.05	0.03	0.13	0.39	0.04	0.11	0.09
5417574202913	541757	4202913	UCART1	0.15	0.05	0.03	0.13	0.41	0.04	0.12	0.11
5417674202913	541767	4202913	UCART1	0.16	0.06	0.03	0.13	0.38	0.04	0.12	0.12
5417774202913	541777	4202913	UCART1	0.18	0.06	0.04	0.13	0.51	0.05	0.12	0.14
5417874202913	541787	4202913	UCART1	0.20	0.06	0.04	0.13	0.49	0.05	0.13	0.17
5417974202913	541797	4202913	UCART1	0.22	0.07	0.04	0.13	0.47	0.05	0.13	0.22
5418074202913	541807	4202913	UCART1	0.25	0.07	0.04	0.13	0.46	0.05	0.13	0.24
5418174202913	541817	4202913	UCART1	0.28	0.07	0.04	0.13	0.45	0.05	0.14	0.25
5418274202913	541827	4202913	UCART1	0.32	0.08	0.04	0.13	0.43	0.05	0.14	0.28
5418374202913	541837	4202913	UCART1	0.36	0.08	0.05	0.13	0.42	0.06	0.14	0.28
5418474202913	541847	4202913	UCART1	0.40	0.09	0.05	0.13	0.41	0.06	0.15	0.36
5418574202913	541857	4202913	UCART1	0.45	0.10	0.05	0.13	0.40	0.06	0.15	0.28
5418674202913	541867	4202913	UCART1	0.50	0.11	0.05	0.13	0.39	0.06	0.15	0.23
5418774202913	541877	4202913	UCART1	0.55	0.12	0.06	0.12	0.38	0.06	0.16	0.20
5418874202913	541887	4202913	UCART1	0.62	0.13	0.06	0.12	0.37	0.06	0.16	0.17
5418974202913	541897	4202913	UCART1	0.71	0.14	0.06	0.12	0.36	0.07	0.16	0.15
5419074202913	541907	4202913	UCART1	0.79	0.16	0.07	0.12	0.35	0.07	0.17	0.13
5419174202913	541917	4202913	UCART1	0.82	0.17	0.07	0.12	0.35	0.07	0.17	0.12
5419274202913	541927	4202913	UCART1	0.82	0.20	0.08	0.12	0.34	0.07	0.18	0.11
5419374202913	541937	4202913	UCART1	0.82	0.23	0.08	0.12	0.33	0.07	0.18	0.10
5419474202913	541947	4202913	UCART1	0.85	0.26	0.09	0.12	0.32	0.07	0.18	0.09
5419574202913	541957	4202913	UCART1	0.86	0.32	0.09	0.12	0.32	0.07	0.19	0.08
5419674202913	541967	4202913	UCART1	0.84	0.39	0.10	0.12	0.31	0.07	0.19	0.08
5419774202913	541977	4202913	UCART1	0.80	0.50	0.11	0.12	0.30	0.08	0.20	0.07
5419874202913	541987	4202913	UCART1	0.72	0.43	0.12	0.11	0.30	0.08	0.20	0.07
5419974202913	541997	4202913	UCART1	0.63	0.52	0.13	0.11	0.29	0.08	0.21	0.06
5420074202913	542007	4202913	UCART1	0.54	0.57	0.15	0.11	0.29	0.08	0.21	0.06
5420174202913	542017	4202913	UCART1	0.47	0.65	0.16	0.11	0.28	0.08	0.22	0.05
5420274202913	542027	4202913	UCART1	0.41	0.62	0.18	0.11	0.28	0.08	0.23	0.05
5420374202913	542037	4202913	UCART1	0.36	0.50	0.21	0.11	0.27	0.08	0.24	0.05
5420474202913	542047	4202913	UCART1	0.32	0.42	0.24	0.11	0.27	0.08	0.24	0.04
5420574202913	542057	4202913	UCART1	0.28	0.36	0.27	0.11	0.26	0.08	0.25	0.04
5420674202913	542067	4202913	UCART1	0.25	0.31	0.32	0.11	0.25	0.09	0.26	0.04
5420774202913	542077	4202913	UCART1	0.22	0.28	0.40	0.10	0.25	0.09	0.19	0.04
5420874202913	542087	4202913	UCART1	0.20	0.25	0.51	0.10	0.24	0.09	0.14	0.03
5420974202913	542097	4202913	UCART1	0.18	0.22	0.55	0.10	0.24	0.09	0.20	0.03
5421074202913	542107	4202913	UCART1	0.17	0.20	0.53	0.10	0.24	0.09	0.14	0.03
5421174202913	542117	4202913	UCART1	0.15	0.18	0.57	0.10	0.23	0.09	0.21	0.03
5421274202913	542127	4202913	UCART1	0.14	0.17	0.54	0.10	0.23	0.09	0.15	0.03
5421374202913	542137	4202913	UCART1	0.13	0.15	0.63	0.10	0.22	0.09	0.22	0.03
5421474202913	542147	4202913	UCART1	0.12	0.14	0.51	0.10	0.22	0.10	0.15	0.02
5421574202913	542157	4202913	UCART1	0.11	0.13	0.42	0.09	0.21	0.10	0.11	0.02
5421674202913	542167	4202913	UCART1	0.10	0.12	0.36	0.09	0.21	0.10	0.15	0.02
5421774202913	542177	4202913	UCART1	0.09	0.11	0.31	0.09	0.21	0.10	0.11	0.02
5421874202913	542187	4202913	UCART1	0.09	0.10	0.27	0.09	0.20	0.10	0.15	0.02
5421974202913	542197	4202913	UCART1	0.08	0.10	0.24	0.09	0.20	0.10	0.11	0.02
5422074202913	542207	4202913	UCART1	0.08	0.09	0.21	0.09	0.19	0.10	0.14	0.02
5422174202913	542217	4202913	UCART1	0.07	0.09	0.19	0.08	0.19	0.11	0.16	0.02
5422274202913	542227	4202913	UCART1	0.07	0.08	0.17	0.08	0.19	0.11	0.14	0.02
5422374202913	542237	4202913	UCART1	0.06	0.08	0.15	0.08	0.18	0.11	0.20	0.02
5422474202913	542247	4202913	UCART1	0.06	0.07	0.14	0.08	0.18	0.11	0.12	0.02
5422574202913	542257	4202913	RESIDENT	0.06	0.07	0.13	0.08	0.18	0.12	0.18	0.02
5422674202913	542267	4202913	RESIDENT	0.05	0.06	0.12	0.08	0.17	0.12	0.09	0.01
5415774202923	541577	4202923	UCART1	0.04	0.02	0.02	0.07	0.13	0.01	0.03	0.03
5415874202923	541587	4202923	UCART1	0.04	0.02	0.02	0.07	0.19	0.01	0.03	0.03
5415974202923	541597	4202923	UCART1	0.05	0.03	0.02	0.07	0.14	0.02	0.04	0.03

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202923	541607	4202923	UCART1	0.05	0.03	0.02	0.08	0.19	0.02	0.04	0.03
5416174202923	541617	4202923	UCART1	0.05	0.03	0.02	0.09	0.14	0.02	0.05	0.03
5416274202923	541627	4202923	UCART1	0.05	0.03	0.02	0.09	0.20	0.02	0.05	0.03
5416374202923	541637	4202923	UCART1	0.06	0.03	0.02	0.10	0.21	0.02	0.06	0.04
5416474202923	541647	4202923	UCART1	0.06	0.03	0.02	0.10	0.24	0.02	0.07	0.04
5416574202923	541657	4202923	UCART1	0.06	0.03	0.02	0.10	0.24	0.02	0.08	0.04
5416674202923	541667	4202923	UCART1	0.07	0.03	0.02	0.11	0.37	0.02	0.08	0.04
5416774202923	541677	4202923	UCART1	0.07	0.04	0.02	0.11	0.26	0.03	0.09	0.05
5416874202923	541687	4202923	UCART1	0.08	0.04	0.02	0.11	0.37	0.03	0.10	0.05
5416974202923	541697	4202923	UCART1	0.08	0.04	0.03	0.11	0.38	0.03	0.10	0.06
5417074202923	541707	4202923	UCART1	0.09	0.04	0.03	0.12	0.36	0.03	0.11	0.06
5417174202923	541717	4202923	UCART1	0.10	0.04	0.03	0.12	0.48	0.04	0.11	0.07
5417274202923	541727	4202923	UCART1	0.11	0.04	0.03	0.12	0.47	0.04	0.12	0.07
5417374202923	541737	4202923	UCART1	0.12	0.05	0.03	0.12	0.45	0.04	0.12	0.08
5417474202923	541747	4202923	UCART1	0.13	0.05	0.03	0.12	0.43	0.04	0.13	0.09
5417574202923	541757	4202923	UCART1	0.14	0.05	0.03	0.12	0.43	0.04	0.13	0.10
5417674202923	541767	4202923	UCART1	0.16	0.05	0.03	0.12	0.42	0.05	0.14	0.12
5417774202923	541777	4202923	UCART1	0.17	0.06	0.03	0.12	0.41	0.05	0.14	0.14
5417874202923	541787	4202923	UCART1	0.19	0.06	0.04	0.12	0.40	0.05	0.14	0.17
5417974202923	541797	4202923	UCART1	0.21	0.06	0.04	0.12	0.38	0.05	0.15	0.20
5418074202923	541807	4202923	UCART1	0.24	0.07	0.04	0.12	0.38	0.06	0.15	0.27
5418174202923	541817	4202923	UCART1	0.26	0.07	0.04	0.12	0.37	0.06	0.16	0.23
5418274202923	541827	4202923	UCART1	0.29	0.08	0.04	0.12	0.36	0.06	0.16	0.27
5418374202923	541837	4202923	UCART1	0.32	0.08	0.05	0.12	0.36	0.06	0.17	0.29
5418474202923	541847	4202923	UCART1	0.36	0.09	0.05	0.12	0.35	0.06	0.17	0.31
5418574202923	541857	4202923	UCART1	0.39	0.10	0.05	0.12	0.34	0.06	0.17	0.29
5418674202923	541867	4202923	UCART1	0.43	0.10	0.05	0.12	0.33	0.07	0.18	0.24
5418774202923	541877	4202923	UCART1	0.47	0.11	0.06	0.12	0.32	0.07	0.18	0.20
5418874202923	541887	4202923	UCART1	0.52	0.12	0.06	0.12	0.32	0.07	0.19	0.18
5418974202923	541897	4202923	UCART1	0.59	0.14	0.06	0.12	0.31	0.07	0.19	0.15
5419074202923	541907	4202923	UCART1	0.65	0.15	0.07	0.11	0.30	0.07	0.20	0.14
5419174202923	541917	4202923	UCART1	0.68	0.17	0.07	0.11	0.30	0.07	0.20	0.12
5419274202923	541927	4202923	UCART1	0.69	0.19	0.08	0.11	0.29	0.07	0.21	0.11
5419374202923	541937	4202923	UCART1	0.69	0.22	0.08	0.11	0.29	0.08	0.21	0.10
5419474202923	541947	4202923	UCART1	0.71	0.26	0.09	0.11	0.28	0.08	0.22	0.09
5419574202923	541957	4202923	UCART1	0.73	0.30	0.09	0.11	0.28	0.08	0.22	0.08
5419674202923	541967	4202923	UCART1	0.72	0.37	0.10	0.11	0.27	0.08	0.23	0.08
5419774202923	541977	4202923	UCART1	0.69	0.47	0.11	0.11	0.27	0.08	0.23	0.07
5419874202923	541987	4202923	UCART1	0.64	0.51	0.12	0.11	0.26	0.08	0.24	0.07
5419974202923	541997	4202923	UCART1	0.57	0.52	0.13	0.11	0.26	0.08	0.25	0.06
5420074202923	542007	4202923	UCART1	0.50	0.56	0.14	0.11	0.25	0.09	0.26	0.06
5420174202923	542017	4202923	UCART1	0.44	0.54	0.16	0.11	0.25	0.09	0.20	0.05
5420274202923	542027	4202923	UCART1	0.38	0.65	0.18	0.10	0.25	0.09	0.20	0.05
5420374202923	542037	4202923	UCART1	0.34	0.52	0.20	0.10	0.24	0.09	0.21	0.05
5420474202923	542047	4202923	UCART1	0.30	0.43	0.23	0.10	0.24	0.09	0.15	0.04
5420574202923	542057	4202923	UCART1	0.27	0.37	0.27	0.10	0.23	0.09	0.21	0.04
5420674202923	542067	4202923	UCART1	0.24	0.32	0.31	0.10	0.23	0.09	0.15	0.04
5420774202923	542077	4202923	UCART1	0.22	0.28	0.38	0.10	0.22	0.09	0.15	0.04
5420874202923	542087	4202923	UCART1	0.20	0.25	0.48	0.10	0.22	0.10	0.15	0.03
5420974202923	542097	4202923	UCART1	0.18	0.23	0.54	0.10	0.22	0.10	0.16	0.03
5421074202923	542107	4202923	UCART1	0.16	0.20	0.52	0.10	0.21	0.10	0.16	0.03
5421174202923	542117	4202923	UCART1	0.15	0.19	0.59	0.09	0.21	0.10	0.16	0.03
5421274202923	542127	4202923	UCART1	0.14	0.17	0.69	0.09	0.21	0.10	0.16	0.03
5421374202923	542137	4202923	UCART1	0.13	0.16	0.67	0.09	0.20	0.10	0.17	0.03
5421474202923	542147	4202923	UCART1	0.12	0.14	0.53	0.09	0.20	0.10	0.16	0.02
5421574202923	542157	4202923	UCART1	0.11	0.13	0.44	0.09	0.19	0.11	0.17	0.02
5421674202923	542167	4202923	UCART1	0.10	0.12	0.37	0.09	0.19	0.11	0.16	0.02
5421774202923	542177	4202923	UCART1	0.09	0.11	0.32	0.09	0.19	0.11	0.16	0.02
5421874202923	542187	4202923	UCART1	0.09	0.11	0.27	0.09	0.18	0.11	0.15	0.02
5421974202923	542197	4202923	UCART1	0.08	0.10	0.24	0.08	0.18	0.11	0.22	0.02
5422074202923	542207	4202923	RESIDENT	0.08	0.09	0.21	0.08	0.18	0.11	0.15	0.02
5422174202923	542217	4202923	RESIDENT	0.07	0.09	0.19	0.08	0.17	0.12	0.20	0.02
5422274202923	542227	4202923	RESIDENT	0.07	0.08	0.17	0.08	0.17	0.12	0.14	0.02
5422374202923	542237	4202923	RESIDENT	0.06	0.08	0.16	0.08	0.17	0.12	0.18	0.02
5422474202923	542247	4202923	RESIDENT	0.06	0.07	0.14	0.08	0.16	0.12	0.25	0.02
5422574202923	542257	4202923	RESIDENT	0.06	0.07	0.13	0.07	0.16	0.13	0.22	0.02
5422674202923	542267	4202923	RESIDENT	0.05	0.06	0.12	0.07	0.16	0.13	0.20	0.01
5415774202933	541577	4202933	UCART1	0.04	0.02	0.02	0.06	0.13	0.01	0.03	0.03
5415874202933	541587	4202933	UCART1	0.04	0.02	0.02	0.06	0.18	0.01	0.03	0.03

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415974202933	541597	4202933	UCART1	0.04	0.03	0.02	0.07	0.14	0.02	0.04	0.03
5416074202933	541607	4202933	UCART1	0.05	0.03	0.02	0.07	0.18	0.02	0.04	0.03
5416174202933	541617	4202933	UCART1	0.05	0.03	0.02	0.08	0.14	0.02	0.05	0.03
5416274202933	541627	4202933	UCART1	0.05	0.03	0.02	0.08	0.29	0.02	0.06	0.03
5416374202933	541637	4202933	UCART1	0.06	0.03	0.02	0.09	0.31	0.02	0.07	0.04
5416474202933	541647	4202933	UCART1	0.06	0.03	0.02	0.09	0.32	0.02	0.08	0.04
5416574202933	541657	4202933	UCART1	0.06	0.03	0.02	0.10	0.45	0.02	0.09	0.04
5416674202933	541667	4202933	UCART1	0.07	0.03	0.02	0.10	0.44	0.03	0.10	0.04
5416774202933	541677	4202933	UCART1	0.07	0.04	0.02	0.10	0.43	0.03	0.10	0.05
5416874202933	541687	4202933	UCART1	0.08	0.04	0.02	0.10	0.42	0.03	0.11	0.05
5416974202933	541697	4202933	UCART1	0.08	0.04	0.03	0.10	0.41	0.03	0.12	0.05
5417074202933	541707	4202933	UCART1	0.09	0.04	0.03	0.11	0.40	0.03	0.13	0.06
5417174202933	541717	4202933	UCART1	0.10	0.04	0.03	0.11	0.39	0.04	0.13	0.06
5417274202933	541727	4202933	UCART1	0.10	0.04	0.03	0.11	0.38	0.04	0.14	0.07
5417374202933	541737	4202933	UCART1	0.11	0.05	0.03	0.11	0.36	0.04	0.14	0.08
5417474202933	541747	4202933	UCART1	0.12	0.05	0.03	0.11	0.35	0.05	0.15	0.09
5417574202933	541757	4202933	UCART1	0.14	0.05	0.03	0.11	0.35	0.05	0.15	0.10
5417674202933	541767	4202933	UCART1	0.15	0.05	0.03	0.11	0.35	0.05	0.16	0.11
5417774202933	541777	4202933	UCART1	0.17	0.06	0.03	0.11	0.34	0.05	0.16	0.13
5417874202933	541787	4202933	UCART1	0.18	0.06	0.04	0.11	0.33	0.05	0.17	0.16
5417974202933	541797	4202933	UCART1	0.20	0.06	0.04	0.11	0.33	0.06	0.17	0.19
5418074202933	541807	4202933	UCART1	0.22	0.07	0.04	0.11	0.32	0.06	0.18	0.25
5418174202933	541817	4202933	UCART1	0.24	0.07	0.04	0.11	0.31	0.06	0.18	0.22
5418274202933	541827	4202933	UCART1	0.27	0.08	0.04	0.11	0.31	0.06	0.19	0.27
5418374202933	541837	4202933	UCART1	0.29	0.08	0.05	0.11	0.31	0.06	0.19	0.28
5418474202933	541847	4202933	UCART1	0.32	0.09	0.05	0.11	0.30	0.07	0.20	0.27
5418574202933	541857	4202933	UCART1	0.34	0.10	0.05	0.11	0.29	0.07	0.20	0.31
5418674202933	541867	4202933	UCART1	0.37	0.10	0.05	0.11	0.29	0.07	0.21	0.25
5418774202933	541877	4202933	UCART1	0.40	0.11	0.06	0.11	0.28	0.07	0.22	0.21
5418874202933	541887	4202933	UCART1	0.44	0.12	0.06	0.11	0.28	0.07	0.22	0.18
5418974202933	541897	4202933	UCART1	0.49	0.13	0.06	0.11	0.27	0.08	0.23	0.16
5419074202933	541907	4202933	UCART1	0.54	0.15	0.07	0.11	0.27	0.08	0.23	0.14
5419174202933	541917	4202933	UCART1	0.57	0.17	0.07	0.11	0.26	0.08	0.24	0.12
5419274202933	541927	4202933	UCART1	0.59	0.19	0.08	0.11	0.26	0.08	0.25	0.11
5419374202933	541937	4202933	UCART1	0.60	0.21	0.08	0.11	0.26	0.08	0.26	0.10
5419474202933	541947	4202933	UCART1	0.61	0.25	0.09	0.11	0.25	0.08	0.19	0.09
5419574202933	541957	4202933	UCART1	0.62	0.29	0.09	0.10	0.25	0.08	0.21	0.09
5419674202933	541967	4202933	UCART1	0.62	0.36	0.10	0.10	0.24	0.09	0.20	0.08
5419774202933	541977	4202933	UCART1	0.60	0.44	0.11	0.10	0.24	0.09	0.21	0.07
5419874202933	541987	4202933	UCART1	0.57	0.51	0.12	0.10	0.24	0.09	0.20	0.07
5419974202933	541997	4202933	UCART1	0.52	0.49	0.13	0.10	0.23	0.09	0.15	0.06
5420074202933	542007	4202933	UCART1	0.46	0.57	0.14	0.10	0.23	0.09	0.16	0.06
5420174202933	542017	4202933	UCART1	0.41	0.70	0.16	0.10	0.23	0.09	0.15	0.05
5420274202933	542027	4202933	UCART1	0.36	0.69	0.18	0.10	0.22	0.09	0.16	0.05
5420374202933	542037	4202933	UCART1	0.32	0.54	0.20	0.10	0.22	0.10	0.16	0.05
5420474202933	542047	4202933	UCART1	0.29	0.45	0.22	0.10	0.21	0.10	0.16	0.04
5420574202933	542057	4202933	UCART1	0.26	0.38	0.26	0.10	0.21	0.10	0.16	0.04
5420674202933	542067	4202933	UCART1	0.23	0.33	0.31	0.10	0.21	0.10	0.17	0.04
5420774202933	542077	4202933	UCART1	0.21	0.29	0.37	0.09	0.20	0.10	0.16	0.04
5420874202933	542087	4202933	UCART1	0.19	0.26	0.46	0.09	0.20	0.10	0.17	0.03
5420974202933	542097	4202933	UCART1	0.17	0.23	0.49	0.09	0.20	0.11	0.17	0.03
5421074202933	542107	4202933	UCART1	0.16	0.21	0.50	0.09	0.19	0.11	0.17	0.03
5421174202933	542117	4202933	UCART1	0.15	0.19	0.56	0.09	0.19	0.11	0.17	0.03
5421274202933	542127	4202933	UCART1	0.13	0.17	0.56	0.09	0.19	0.11	0.16	0.03
5421374202933	542137	4202933	UCART1	0.12	0.16	0.70	0.09	0.18	0.11	0.16	0.03
5421474202933	542147	4202933	UCART1	0.12	0.15	0.55	0.09	0.18	0.11	0.16	0.03
5421574202933	542157	4202933	RESIDENT	0.11	0.13	0.45	0.08	0.18	0.12	0.22	0.02
5421674202933	542167	4202933	RESIDENT	0.10	0.12	0.38	0.08	0.18	0.12	0.22	0.02
5421774202933	542177	4202933	RESIDENT	0.09	0.11	0.32	0.08	0.17	0.12	0.21	0.02
5421874202933	542187	4202933	RESIDENT	0.09	0.11	0.28	0.08	0.17	0.12	0.28	0.02
5421974202933	542197	4202933	RESIDENT	0.08	0.10	0.24	0.08	0.17	0.12	0.27	0.02
5422074202933	542207	4202933	RESIDENT	0.08	0.09	0.22	0.08	0.16	0.13	0.25	0.02
5422174202933	542217	4202933	RESIDENT	0.07	0.09	0.19	0.08	0.16	0.13	0.24	0.02
5422274202933	542227	4202933	RESIDENT	0.07	0.08	0.17	0.08	0.16	0.13	0.22	0.02
5422374202933	542237	4202933	RESIDENT	0.06	0.08	0.16	0.07	0.15	0.13	0.21	0.02
5422474202933	542247	4202933	RESIDENT	0.06	0.07	0.14	0.07	0.15	0.14	0.19	0.02
5422574202933	542257	4202933	RESIDENT	0.06	0.07	0.13	0.07	0.15	0.14	0.18	0.02
5415874202943	541587	4202943	UCART1	0.04	0.02	0.02	0.05	0.15	0.02	0.03	0.03
5415974202943	541597	4202943	UCART1	0.04	0.02	0.02	0.06	0.20	0.02	0.04	0.03

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202943	541607	4202943	UCART1	0.05	0.03	0.02	0.06	0.26	0.02	0.05	0.03
5416174202943	541617	4202943	UCART1	0.05	0.03	0.02	0.07	0.31	0.02	0.06	0.03
5416274202943	541627	4202943	UCART1	0.05	0.03	0.02	0.08	0.34	0.02	0.07	0.03
5416374202943	541637	4202943	UCART1	0.05	0.03	0.02	0.08	0.35	0.02	0.08	0.04
5416474202943	541647	4202943	UCART1	0.06	0.03	0.02	0.08	0.35	0.02	0.09	0.04
5416574202943	541657	4202943	UCART1	0.06	0.03	0.02	0.09	0.35	0.02	0.10	0.04
5416674202943	541667	4202943	UCART1	0.06	0.03	0.02	0.09	0.35	0.03	0.11	0.04
5416774202943	541677	4202943	UCART1	0.07	0.04	0.02	0.09	0.35	0.03	0.12	0.05
5416874202943	541687	4202943	UCART1	0.07	0.04	0.02	0.09	0.34	0.03	0.13	0.05
5416974202943	541697	4202943	UCART1	0.08	0.04	0.03	0.10	0.33	0.03	0.14	0.05
5417074202943	541707	4202943	UCART1	0.09	0.04	0.03	0.10	0.33	0.04	0.15	0.06
5417174202943	541717	4202943	UCART1	0.09	0.04	0.03	0.10	0.33	0.04	0.15	0.06
5417274202943	541727	4202943	UCART1	0.10	0.04	0.03	0.10	0.32	0.04	0.16	0.07
5417374202943	541737	4202943	UCART1	0.11	0.05	0.03	0.10	0.30	0.05	0.16	0.08
5417474202943	541747	4202943	UCART1	0.12	0.05	0.03	0.10	0.30	0.05	0.17	0.08
5417574202943	541757	4202943	UCART1	0.13	0.05	0.03	0.10	0.30	0.05	0.18	0.10
5417674202943	541767	4202943	UCART1	0.14	0.05	0.03	0.10	0.30	0.05	0.18	0.11
5417774202943	541777	4202943	UCART1	0.16	0.06	0.03	0.10	0.29	0.06	0.19	0.13
5417874202943	541787	4202943	UCART1	0.17	0.06	0.04	0.10	0.29	0.06	0.19	0.15
5417974202943	541797	4202943	UCART1	0.19	0.06	0.04	0.10	0.28	0.06	0.20	0.19
5418074202943	541807	4202943	UCART1	0.21	0.07	0.04	0.10	0.28	0.06	0.21	0.24
5418174202943	541817	4202943	UCART1	0.22	0.07	0.04	0.10	0.27	0.07	0.21	0.21
5418274202943	541827	4202943	UCART1	0.24	0.08	0.04	0.10	0.27	0.07	0.22	0.26
5418374202943	541837	4202943	UCART1	0.26	0.08	0.05	0.10	0.27	0.07	0.23	0.29
5418474202943	541847	4202943	UCART1	0.28	0.09	0.05	0.10	0.26	0.07	0.24	0.34
5418574202943	541857	4202943	UCART1	0.30	0.09	0.05	0.10	0.26	0.07	0.25	0.32
5418674202943	541867	4202943	UCART1	0.33	0.10	0.05	0.10	0.25	0.08	0.26	0.26
5418774202943	541877	4202943	UCART1	0.35	0.11	0.06	0.10	0.25	0.08	0.26	0.22
5418874202943	541887	4202943	UCART1	0.38	0.12	0.06	0.10	0.25	0.08	0.19	0.19
5418974202943	541897	4202943	UCART1	0.42	0.13	0.06	0.10	0.24	0.08	0.14	0.16
5419074202943	541907	4202943	UCART1	0.46	0.15	0.07	0.10	0.24	0.08	0.20	0.14
5419174202943	541917	4202943	UCART1	0.49	0.16	0.07	0.10	0.24	0.08	0.14	0.13
5419274202943	541927	4202943	UCART1	0.51	0.18	0.07	0.10	0.23	0.09	0.21	0.11
5419374202943	541937	4202943	UCART1	0.52	0.21	0.08	0.10	0.23	0.09	0.15	0.10
5419474202943	541947	4202943	UCART1	0.53	0.24	0.09	0.10	0.23	0.09	0.16	0.09
5419574202943	541957	4202943	UCART1	0.54	0.28	0.09	0.10	0.22	0.09	0.15	0.09
5419674202943	541967	4202943	UCART1	0.55	0.34	0.10	0.10	0.22	0.09	0.17	0.08
5419774202943	541977	4202943	UCART1	0.54	0.43	0.11	0.10	0.22	0.09	0.16	0.07
5419874202943	541987	4202943	UCART1	0.51	0.47	0.12	0.10	0.21	0.10	0.17	0.07
5419974202943	541997	4202943	UCART1	0.47	0.48	0.13	0.10	0.21	0.10	0.16	0.06
5420074202943	542007	4202943	UCART1	0.42	0.55	0.14	0.10	0.21	0.10	0.17	0.06
5420174202943	542017	4202943	UCART1	0.38	0.56	0.15	0.09	0.20	0.10	0.16	0.05
5420274202943	542027	4202943	UCART1	0.34	0.72	0.17	0.09	0.20	0.10	0.17	0.05
5420374202943	542037	4202943	UCART1	0.30	0.57	0.19	0.09	0.20	0.10	0.17	0.05
5420474202943	542047	4202943	UCART1	0.27	0.46	0.22	0.09	0.20	0.11	0.17	0.04
5420574202943	542057	4202943	UCART1	0.25	0.39	0.25	0.09	0.19	0.11	0.17	0.04
5420674202943	542067	4202943	UCART1	0.22	0.34	0.30	0.09	0.19	0.11	0.17	0.04
5420774202943	542077	4202943	UCART1	0.20	0.30	0.35	0.09	0.19	0.11	0.17	0.04
5420874202943	542087	4202943	UCART1	0.18	0.26	0.44	0.09	0.18	0.11	0.17	0.03
5420974202943	542097	4202943	UCART1	0.17	0.23	0.57	0.09	0.18	0.12	0.16	0.03
5421074202943	542107	4202943	UCART1	0.15	0.21	0.48	0.09	0.18	0.12	0.22	0.03
5421174202943	542117	4202943	UCART1	0.14	0.19	0.57	0.09	0.18	0.12	0.22	0.03
5421274202943	542127	4202943	UCART1	0.13	0.17	0.73	0.08	0.17	0.12	0.21	0.03
5421374202943	542137	4202943	UCART1	0.12	0.16	0.63	0.08	0.17	0.12	0.28	0.03
5421474202943	542147	4202943	UCART1	0.11	0.15	0.58	0.08	0.17	0.13	0.27	0.03
5421574202943	542157	4202943	RESIDENT	0.11	0.14	0.47	0.08	0.16	0.13	0.25	0.02
5421674202943	542167	4202943	RESIDENT	0.10	0.13	0.39	0.08	0.16	0.13	0.24	0.02
5421774202943	542177	4202943	RESIDENT	0.09	0.12	0.33	0.08	0.16	0.13	0.23	0.02
5421874202943	542187	4202943	RESIDENT	0.09	0.11	0.28	0.08	0.16	0.13	0.22	0.02
5421974202943	542197	4202943	RESIDENT	0.08	0.10	0.25	0.08	0.15	0.14	0.21	0.02
5422074202943	542207	4202943	RESIDENT	0.08	0.09	0.22	0.07	0.15	0.14	0.20	0.02
5422174202943	542217	4202943	RESIDENT	0.07	0.09	0.19	0.07	0.15	0.14	0.19	0.02
5422274202943	542227	4202943	RESIDENT	0.07	0.08	0.17	0.07	0.15	0.15	0.18	0.02
5422374202943	542237	4202943	RESIDENT	0.06	0.08	0.16	0.07	0.14	0.15	0.17	0.02
5422474202943	542247	4202943	RESIDENT	0.06	0.07	0.14	0.07	0.14	0.15	0.16	0.02
5422574202943	542257	4202943	RESIDENT	0.06	0.07	0.13	0.07	0.14	0.16	0.15	0.02
5415874202953	541587	4202953	UCART1	0.04	0.02	0.02	0.05	0.11	0.02	0.03	0.02
5415974202953	541597	4202953	UCART1	0.04	0.02	0.02	0.05	0.14	0.02	0.04	0.03
5416074202953	541607	4202953	UCART1	0.04	0.03	0.02	0.06	0.19	0.02	0.05	0.03

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416174202953	541617	4202953	UCART1	0.05	0.03	0.02	0.06	0.24	0.02	0.06	0.03
5416274202953	541627	4202953	UCART1	0.05	0.03	0.02	0.07	0.26	0.02	0.08	0.03
5416374202953	541637	4202953	UCART1	0.05	0.03	0.02	0.07	0.27	0.02	0.09	0.03
5416474202953	541647	4202953	UCART1	0.06	0.03	0.02	0.08	0.28	0.02	0.11	0.04
5416574202953	541657	4202953	UCART1	0.06	0.03	0.02	0.08	0.28	0.03	0.12	0.04
5416674202953	541667	4202953	UCART1	0.06	0.03	0.02	0.08	0.28	0.03	0.14	0.04
5416774202953	541677	4202953	UCART1	0.07	0.03	0.02	0.09	0.29	0.03	0.15	0.05
5416874202953	541687	4202953	UCART1	0.07	0.04	0.02	0.09	0.28	0.03	0.16	0.05
5416974202953	541697	4202953	UCART1	0.08	0.04	0.03	0.09	0.28	0.04	0.16	0.05
5417074202953	541707	4202953	UCART1	0.08	0.04	0.03	0.09	0.28	0.04	0.17	0.06
5417174202953	541717	4202953	UCART1	0.09	0.04	0.03	0.09	0.28	0.04	0.18	0.06
5417274202953	541727	4202953	UCART1	0.10	0.04	0.03	0.09	0.27	0.05	0.19	0.07
5417374202953	541737	4202953	UCART1	0.11	0.04	0.03	0.09	0.26	0.05	0.19	0.07
5417474202953	541747	4202953	UCART1	0.12	0.05	0.03	0.09	0.26	0.05	0.20	0.08
5417574202953	541757	4202953	UCART1	0.13	0.05	0.03	0.09	0.26	0.06	0.21	0.09
5417674202953	541767	4202953	UCART1	0.14	0.05	0.03	0.10	0.26	0.06	0.22	0.11
5417774202953	541777	4202953	UCART1	0.15	0.06	0.03	0.10	0.26	0.06	0.23	0.12
5417874202953	541787	4202953	UCART1	0.16	0.06	0.04	0.10	0.25	0.06	0.24	0.15
5417974202953	541797	4202953	UCART1	0.18	0.06	0.04	0.10	0.25	0.07	0.24	0.18
5418074202953	541807	4202953	UCART1	0.19	0.07	0.04	0.10	0.25	0.07	0.25	0.23
5418174202953	541817	4202953	UCART1	0.21	0.07	0.04	0.10	0.24	0.07	0.26	0.25
5418274202953	541827	4202953	UCART1	0.22	0.08	0.04	0.10	0.24	0.07	0.19	0.25
5418374202953	541837	4202953	UCART1	0.24	0.08	0.05	0.10	0.24	0.07	0.14	0.28
5418474202953	541847	4202953	UCART1	0.25	0.09	0.05	0.10	0.23	0.08	0.20	0.28
5418574202953	541857	4202953	UCART1	0.27	0.09	0.05	0.10	0.23	0.08	0.14	0.34
5418674202953	541867	4202953	UCART1	0.29	0.10	0.05	0.10	0.23	0.08	0.21	0.27
5418774202953	541877	4202953	UCART1	0.31	0.11	0.06	0.10	0.22	0.08	0.15	0.23
5418874202953	541887	4202953	UCART1	0.33	0.12	0.06	0.10	0.22	0.09	0.22	0.19
5418974202953	541897	4202953	UCART1	0.37	0.13	0.06	0.10	0.22	0.09	0.15	0.17
5419074202953	541907	4202953	UCART1	0.40	0.14	0.07	0.10	0.22	0.09	0.12	0.15
5419174202953	541917	4202953	UCART1	0.42	0.16	0.07	0.10	0.21	0.09	0.16	0.13
5419274202953	541927	4202953	UCART1	0.44	0.18	0.07	0.10	0.21	0.09	0.12	0.12
5419374202953	541937	4202953	UCART1	0.45	0.20	0.08	0.09	0.21	0.10	0.16	0.11
5419474202953	541947	4202953	UCART1	0.46	0.23	0.08	0.09	0.20	0.10	0.12	0.10
5419574202953	541957	4202953	UCART1	0.48	0.27	0.09	0.09	0.20	0.10	0.16	0.09
5419674202953	541967	4202953	UCART1	0.48	0.33	0.10	0.09	0.20	0.10	0.18	0.08
5419774202953	541977	4202953	UCART1	0.48	0.41	0.11	0.09	0.20	0.10	0.17	0.07
5419874202953	541987	4202953	UCART1	0.46	0.53	0.11	0.09	0.19	0.11	0.18	0.07
5419974202953	541997	4202953	UCART1	0.43	0.46	0.13	0.09	0.19	0.11	0.17	0.06
5420074202953	542007	4202953	UCART1	0.39	0.55	0.14	0.09	0.19	0.11	0.18	0.06
5420174202953	542017	4202953	UCART1	0.35	0.59	0.15	0.09	0.19	0.11	0.17	0.05
5420274202953	542027	4202953	UCART1	0.32	0.63	0.17	0.09	0.18	0.11	0.23	0.05
5420374202953	542037	4202953	UCART1	0.29	0.59	0.19	0.09	0.18	0.11	0.17	0.05
5420474202953	542047	4202953	UCART1	0.26	0.48	0.22	0.09	0.18	0.12	0.23	0.04
5420574202953	542057	4202953	UCART1	0.23	0.40	0.25	0.09	0.18	0.12	0.23	0.04
5420674202953	542067	4202953	UCART1	0.21	0.35	0.29	0.09	0.17	0.12	0.22	0.04
5420774202953	542077	4202953	UCART1	0.19	0.30	0.34	0.08	0.17	0.12	0.29	0.04
5420874202953	542087	4202953	UCART1	0.18	0.27	0.42	0.08	0.17	0.13	0.28	0.04
5420974202953	542097	4202953	UCART1	0.16	0.24	0.54	0.08	0.17	0.13	0.27	0.03
5421074202953	542107	4202953	UCART1	0.15	0.22	0.47	0.08	0.16	0.13	0.25	0.03
5421174202953	542117	4202953	UCART1	0.14	0.19	0.54	0.08	0.16	0.13	0.25	0.03
5421274202953	542127	4202953	UCART1	0.13	0.18	0.57	0.08	0.16	0.13	0.24	0.03
5421374202953	542137	4202953	UCART1	0.12	0.16	0.65	0.08	0.16	0.14	0.23	0.03
5421474202953	542147	4202953	RESIDENT	0.11	0.15	0.61	0.08	0.15	0.14	0.22	0.03
5421574202953	542157	4202953	RESIDENT	0.10	0.14	0.48	0.08	0.15	0.14	0.21	0.02
5421674202953	542167	4202953	RESIDENT	0.10	0.13	0.40	0.08	0.15	0.14	0.20	0.02
5421774202953	542177	4202953	RESIDENT	0.09	0.12	0.34	0.07	0.15	0.15	0.19	0.02
5421874202953	542187	4202953	RESIDENT	0.08	0.11	0.29	0.07	0.14	0.15	0.18	0.02
5421974202953	542197	4202953	RESIDENT	0.08	0.10	0.25	0.07	0.14	0.15	0.18	0.02
5422074202953	542207	4202953	RESIDENT	0.08	0.09	0.22	0.07	0.14	0.16	0.17	0.02
5422174202953	542217	4202953	RESIDENT	0.07	0.09	0.20	0.07	0.14	0.16	0.16	0.02
5422274202953	542227	4202953	RESIDENT	0.07	0.08	0.18	0.07	0.14	0.16	0.15	0.02
5422374202953	542237	4202953	RESIDENT	0.06	0.08	0.16	0.07	0.13	0.17	0.15	0.02
5422474202953	542247	4202953	RESIDENT	0.06	0.07	0.14	0.07	0.13	0.18	0.14	0.02
5422574202953	542257	4202953	RESIDENT	0.06	0.07	0.13	0.07	0.13	0.18	0.13	0.02
5415874202963	541587	4202963	UCART1	0.04	0.02	0.02	0.04	0.10	0.02	0.04	0.02
5415974202963	541597	4202963	UCART1	0.04	0.02	0.02	0.05	0.12	0.02	0.04	0.02
5416074202963	541607	4202963	UCART1	0.04	0.03	0.02	0.05	0.14	0.02	0.05	0.03
5416174202963	541617	4202963	UCART1	0.05	0.03	0.02	0.06	0.19	0.02	0.07	0.03

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416274202963	541627	4202963	UCART1	0.05	0.03	0.02	0.07	0.21	0.02	0.09	0.03
5416374202963	541637	4202963	RESIDENT	0.05	0.03	0.02	0.07	0.22	0.02	0.11	0.03
5416474202963	541647	4202963	RESIDENT	0.05	0.03	0.02	0.07	0.23	0.02	0.13	0.04
5416574202963	541657	4202963	RESIDENT	0.06	0.03	0.02	0.07	0.24	0.03	0.15	0.04
5416674202963	541667	4202963	RESIDENT	0.06	0.03	0.02	0.07	0.24	0.03	0.16	0.04
5416774202963	541677	4202963	UCART1	0.07	0.03	0.02	0.08	0.24	0.03	0.18	0.04
5416874202963	541687	4202963	UCART1	0.07	0.04	0.02	0.08	0.24	0.04	0.19	0.05
5416974202963	541697	4202963	UCART1	0.08	0.04	0.03	0.08	0.24	0.04	0.20	0.05
5417074202963	541707	4202963	UCART1	0.08	0.04	0.03	0.08	0.24	0.04	0.21	0.06
5417174202963	541717	4202963	UCART1	0.09	0.04	0.03	0.09	0.24	0.05	0.22	0.06
5417274202963	541727	4202963	UCART1	0.10	0.04	0.03	0.09	0.24	0.05	0.23	0.07
5417374202963	541737	4202963	UCART1	0.10	0.04	0.03	0.08	0.23	0.05	0.24	0.07
5417474202963	541747	4202963	UCART1	0.11	0.05	0.03	0.08	0.23	0.06	0.25	0.08
5417574202963	541757	4202963	UCART1	0.12	0.05	0.03	0.09	0.23	0.06	0.18	0.09
5417674202963	541767	4202963	UCART1	0.13	0.05	0.03	0.09	0.23	0.06	0.19	0.10
5417774202963	541777	4202963	UCART1	0.14	0.06	0.03	0.09	0.23	0.07	0.19	0.12
5417874202963	541787	4202963	UCART1	0.15	0.06	0.04	0.09	0.22	0.07	0.20	0.14
5417974202963	541797	4202963	UCART1	0.17	0.06	0.04	0.09	0.22	0.07	0.14	0.17
5418074202963	541807	4202963	UCART1	0.18	0.07	0.04	0.09	0.22	0.07	0.15	0.21
5418174202963	541817	4202963	UCART1	0.19	0.07	0.04	0.09	0.22	0.08	0.15	0.24
5418274202963	541827	4202963	UCART1	0.20	0.07	0.04	0.09	0.22	0.08	0.15	0.24
5418374202963	541837	4202963	UCART1	0.22	0.08	0.04	0.09	0.21	0.08	0.15	0.28
5418474202963	541847	4202963	UCART1	0.23	0.08	0.05	0.09	0.21	0.08	0.16	0.36
5418574202963	541857	4202963	UCART1	0.24	0.09	0.05	0.09	0.21	0.09	0.16	0.31
5418674202963	541867	4202963	UCART1	0.26	0.10	0.05	0.09	0.21	0.09	0.17	0.28
5418774202963	541877	4202963	UCART1	0.27	0.11	0.05	0.09	0.20	0.09	0.16	0.23
5418874202963	541887	4202963	UCART1	0.29	0.12	0.06	0.09	0.20	0.09	0.17	0.20
5418974202963	541897	4202963	UCART1	0.32	0.13	0.06	0.09	0.20	0.10	0.16	0.17
5419074202963	541907	4202963	UCART1	0.35	0.14	0.06	0.09	0.20	0.10	0.18	0.15
5419174202963	541917	4202963	UCART1	0.37	0.16	0.07	0.09	0.19	0.10	0.17	0.13
5419274202963	541927	4202963	UCART1	0.39	0.17	0.07	0.09	0.19	0.10	0.18	0.12
5419374202963	541937	4202963	UCART1	0.40	0.20	0.08	0.09	0.19	0.10	0.17	0.11
5419474202963	541947	4202963	UCART1	0.41	0.23	0.08	0.09	0.19	0.11	0.24	0.10
5419574202963	541957	4202963	UCART1	0.42	0.27	0.09	0.09	0.19	0.11	0.17	0.09
5419674202963	541967	4202963	UCART1	0.43	0.32	0.10	0.09	0.18	0.11	0.24	0.08
5419774202963	541977	4202963	UCART1	0.43	0.39	0.10	0.09	0.18	0.11	0.17	0.08
5419874202963	541987	4202963	UCART1	0.41	0.50	0.11	0.09	0.18	0.12	0.23	0.07
5419974202963	541997	4202963	UCART1	0.39	0.45	0.12	0.09	0.18	0.12	0.16	0.06
5420074202963	542007	4202963	UCART1	0.36	0.53	0.14	0.09	0.17	0.12	0.22	0.06
5420174202963	542017	4202963	UCART1	0.33	0.56	0.15	0.09	0.17	0.12	0.29	0.06
5420274202963	542027	4202963	UCART1	0.30	0.53	0.17	0.08	0.17	0.12	0.28	0.05
5420374202963	542037	4202963	UCART1	0.27	0.61	0.19	0.08	0.17	0.13	0.27	0.05
5420474202963	542047	4202963	UCART1	0.24	0.50	0.21	0.08	0.16	0.13	0.26	0.05
5420574202963	542057	4202963	UCART1	0.22	0.41	0.24	0.08	0.16	0.13	0.25	0.04
5420674202963	542067	4202963	UCART1	0.20	0.35	0.28	0.08	0.16	0.13	0.24	0.04
5420774202963	542077	4202963	UCART1	0.19	0.31	0.33	0.08	0.16	0.14	0.23	0.04
5420874202963	542087	4202963	UCART1	0.17	0.27	0.40	0.08	0.16	0.14	0.23	0.04
5420974202963	542097	4202963	UCART1	0.16	0.24	0.51	0.08	0.15	0.14	0.22	0.03
5421074202963	542107	4202963	UCART1	0.15	0.22	0.56	0.08	0.15	0.15	0.21	0.03
5421174202963	542117	4202963	UCART1	0.14	0.20	0.55	0.08	0.15	0.15	0.20	0.03
5421274202963	542127	4202963	UCART1	0.13	0.18	0.60	0.08	0.15	0.15	0.20	0.03
5421374202963	542137	4202963	UCART1	0.12	0.16	0.68	0.08	0.15	0.15	0.19	0.03
5421474202963	542147	4202963	UCART1	0.11	0.15	0.64	0.07	0.14	0.16	0.18	0.03
5421574202963	542157	4202963	UCART1	0.10	0.14	0.50	0.07	0.14	0.16	0.18	0.02
5421674202963	542167	4202963	UCART1	0.09	0.13	0.41	0.07	0.14	0.16	0.17	0.02
5421774202963	542177	4202963	UCART1	0.09	0.12	0.34	0.07	0.14	0.17	0.16	0.02
5421874202963	542187	4202963	RESIDENT	0.08	0.11	0.29	0.07	0.13	0.17	0.16	0.02
5421974202963	542197	4202963	RESIDENT	0.08	0.10	0.25	0.07	0.13	0.17	0.15	0.02
5422074202963	542207	4202963	RESIDENT	0.07	0.09	0.22	0.07	0.13	0.18	0.15	0.02
5422174202963	542217	4202963	RESIDENT	0.07	0.09	0.20	0.07	0.13	0.18	0.14	0.02
5422274202963	542227	4202963	RESIDENT	0.07	0.08	0.18	0.07	0.13	0.19	0.13	0.02
5422374202963	542237	4202963	RESIDENT	0.06	0.08	0.16	0.06	0.12	0.19	0.12	0.02
5422474202963	542247	4202963	RESIDENT	0.06	0.07	0.14	0.06	0.12	0.20	0.12	0.02
5415974202973	541597	4202973	UCART1	0.04	0.02	0.02	0.04	0.10	0.02	0.04	0.02
5416074202973	541607	4202973	UCART1	0.04	0.02	0.02	0.05	0.12	0.02	0.06	0.03
5416174202973	541617	4202973	UCART1	0.04	0.03	0.02	0.05	0.16	0.02	0.08	0.03
5416274202973	541627	4202973	UCART1	0.05	0.03	0.02	0.06	0.18	0.02	0.10	0.03
5416374202973	541637	4202973	RESIDENT	0.05	0.03	0.02	0.06	0.19	0.02	0.13	0.03
5416474202973	541647	4202973	RESIDENT	0.05	0.03	0.02	0.06	0.20	0.03	0.16	0.04

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202973	541657	4202973	RESIDENT	0.06	0.03	0.02	0.07	0.20	0.03	0.18	0.04
5416674202973	541667	4202973	RESIDENT	0.06	0.03	0.02	0.07	0.21	0.03	0.20	0.04
5416774202973	541677	4202973	UCART1	0.07	0.03	0.02	0.07	0.21	0.03	0.22	0.04
5416874202973	541687	4202973	UCART1	0.07	0.04	0.02	0.07	0.21	0.04	0.23	0.05
5416974202973	541697	4202973	UCART1	0.08	0.04	0.02	0.07	0.21	0.04	0.17	0.05
5417074202973	541707	4202973	UCART1	0.08	0.04	0.03	0.08	0.21	0.04	0.19	0.05
5417174202973	541717	4202973	UCART1	0.09	0.04	0.03	0.08	0.21	0.05	0.18	0.06
5417274202973	541727	4202973	UCART1	0.09	0.04	0.03	0.08	0.21	0.05	0.13	0.06
5417374202973	541737	4202973	UCART1	0.10	0.04	0.03	0.08	0.21	0.06	0.14	0.07
5417474202973	541747	4202973	UCART1	0.11	0.05	0.03	0.08	0.20	0.06	0.14	0.08
5417574202973	541757	4202973	UCART1	0.12	0.05	0.03	0.08	0.20	0.06	0.15	0.09
5417674202973	541767	4202973	UCART1	0.13	0.05	0.03	0.08	0.20	0.07	0.15	0.10
5417774202973	541777	4202973	UCART1	0.14	0.05	0.03	0.08	0.20	0.07	0.15	0.12
5417874202973	541787	4202973	UCART1	0.15	0.06	0.04	0.09	0.20	0.07	0.15	0.14
5417974202973	541797	4202973	UCART1	0.16	0.06	0.04	0.09	0.20	0.08	0.16	0.16
5418074202973	541807	4202973	UCART1	0.17	0.06	0.04	0.09	0.20	0.08	0.16	0.20
5418174202973	541817	4202973	UCART1	0.18	0.07	0.04	0.09	0.20	0.08	0.16	0.27
5418274202973	541827	4202973	UCART1	0.19	0.07	0.04	0.09	0.20	0.09	0.17	0.23
5418374202973	541837	4202973	UCART1	0.20	0.08	0.04	0.09	0.19	0.09	0.17	0.27
5418474202973	541847	4202973	UCART1	0.21	0.08	0.05	0.09	0.19	0.09	0.17	0.28
5418574202973	541857	4202973	UCART1	0.22	0.09	0.05	0.09	0.19	0.09	0.17	0.32
5418674202973	541867	4202973	UCART1	0.23	0.10	0.05	0.09	0.19	0.10	0.17	0.30
5418774202973	541877	4202973	UCART1	0.24	0.11	0.05	0.09	0.19	0.10	0.17	0.24
5418874202973	541887	4202973	UCART1	0.26	0.11	0.06	0.09	0.18	0.10	0.17	0.20
5418974202973	541897	4202973	UCART1	0.28	0.13	0.06	0.09	0.18	0.10	0.17	0.18
5419074202973	541907	4202973	UCART1	0.31	0.14	0.06	0.09	0.18	0.11	0.23	0.15
5419174202973	541917	4202973	UCART1	0.33	0.15	0.07	0.09	0.18	0.11	0.17	0.14
5419274202973	541927	4202973	UCART1	0.34	0.17	0.07	0.09	0.18	0.11	0.23	0.12
5419374202973	541937	4202973	UCART1	0.36	0.19	0.08	0.09	0.17	0.11	0.23	0.11
5419474202973	541947	4202973	UCART1	0.37	0.22	0.08	0.09	0.17	0.12	0.22	0.10
5419574202973	541957	4202973	UCART1	0.38	0.26	0.09	0.08	0.17	0.12	0.29	0.09
5419674202973	541967	4202973	UCART1	0.39	0.31	0.10	0.08	0.17	0.12	0.28	0.08
5419774202973	541977	4202973	UCART1	0.38	0.37	0.10	0.08	0.17	0.13	0.27	0.08
5419874202973	541987	4202973	UCART1	0.37	0.48	0.11	0.08	0.16	0.13	0.26	0.07
5419974202973	541997	4202973	UCART1	0.36	0.53	0.12	0.08	0.16	0.13	0.25	0.07
5420074202973	542007	4202973	UCART1	0.33	0.52	0.13	0.08	0.16	0.13	0.25	0.06
5420174202973	542017	4202973	UCART1	0.31	0.58	0.15	0.08	0.16	0.14	0.24	0.06
5420274202973	542027	4202973	UCART1	0.28	0.67	0.16	0.08	0.16	0.14	0.23	0.05
5420374202973	542037	4202973	UCART1	0.26	0.64	0.18	0.08	0.15	0.14	0.22	0.05
5420474202973	542047	4202973	UCART1	0.23	0.51	0.21	0.08	0.15	0.14	0.21	0.05
5420574202973	542057	4202973	UCART1	0.21	0.43	0.23	0.08	0.15	0.15	0.21	0.04
5420674202973	542067	4202973	UCART1	0.19	0.36	0.27	0.08	0.15	0.15	0.20	0.04
5420774202973	542077	4202973	UCART1	0.18	0.32	0.32	0.08	0.15	0.15	0.19	0.04
5420874202973	542087	4202973	UCART1	0.16	0.28	0.39	0.08	0.15	0.16	0.19	0.04
5420974202973	542097	4202973	UCART1	0.15	0.25	0.49	0.08	0.14	0.16	0.18	0.03
5421074202973	542107	4202973	UCART1	0.14	0.22	0.53	0.07	0.14	0.16	0.18	0.03
5421174202973	542117	4202973	UCART1	0.13	0.20	0.53	0.07	0.14	0.17	0.17	0.03
5421274202973	542127	4202973	UCART1	0.12	0.18	0.58	0.07	0.14	0.17	0.17	0.03
5421374202973	542137	4202973	UCART1	0.11	0.17	0.55	0.07	0.14	0.18	0.16	0.03
5421474202973	542147	4202973	UCART1	0.11	0.15	0.67	0.07	0.13	0.18	0.16	0.03
5421574202973	542157	4202973	UCART1	0.10	0.14	0.51	0.07	0.13	0.18	0.15	0.02
5421674202973	542167	4202973	UCART1	0.09	0.13	0.41	0.07	0.13	0.19	0.15	0.02
5421774202973	542177	4202973	RESIDENT	0.09	0.12	0.35	0.07	0.13	0.19	0.14	0.02
5421874202973	542187	4202973	RESIDENT	0.08	0.11	0.30	0.07	0.13	0.19	0.14	0.02
5421974202973	542197	4202973	RESIDENT	0.08	0.10	0.26	0.07	0.12	0.20	0.13	0.02
5422074202973	542207	4202973	RESIDENT	0.07	0.10	0.23	0.07	0.12	0.21	0.13	0.02
5422174202973	542217	4202973	RESIDENT	0.07	0.09	0.20	0.06	0.12	0.21	0.12	0.02
5422274202973	542227	4202973	RESIDENT	0.07	0.08	0.18	0.06	0.12	0.22	0.12	0.02
5422374202973	542237	4202973	RESIDENT	0.06	0.08	0.16	0.06	0.12	0.23	0.11	0.02
5422474202973	542247	4202973	RESIDENT	0.06	0.07	0.15	0.06	0.11	0.24	0.10	0.02
5415974202983	541597	4202983	UCART1	0.04	0.02	0.02	0.04	0.09	0.02	0.05	0.02
5416074202983	541607	4202983	UCART1	0.04	0.03	0.02	0.05	0.11	0.02	0.06	0.03
5416174202983	541617	4202983	UCART1	0.04	0.03	0.02	0.05	0.14	0.02	0.09	0.03
5416274202983	541627	4202983	UCART1	0.05	0.03	0.02	0.05	0.15	0.02	0.12	0.03
5416374202983	541637	4202983	RESIDENT	0.05	0.03	0.02	0.06	0.16	0.02	0.09	0.03
5416474202983	541647	4202983	RESIDENT	0.05	0.03	0.02	0.06	0.17	0.03	0.14	0.04
5416574202983	541657	4202983	RESIDENT	0.06	0.03	0.02	0.06	0.17	0.03	0.15	0.04
5416674202983	541667	4202983	RESIDENT	0.06	0.03	0.02	0.06	0.18	0.03	0.10	0.04
5416774202983	541677	4202983	UCART1	0.06	0.03	0.02	0.07	0.18	0.04	0.17	0.04

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202983	541687	4202983	UCART1	0.07	0.03	0.02	0.07	0.18	0.04	0.12	0.05
5416974202983	541697	4202983	UCART1	0.07	0.04	0.02	0.07	0.18	0.04	0.14	0.05
5417074202983	541707	4202983	UCART1	0.08	0.04	0.03	0.07	0.18	0.05	0.13	0.05
5417174202983	541717	4202983	UCART1	0.09	0.04	0.03	0.07	0.18	0.05	0.15	0.06
5417274202983	541727	4202983	UCART1	0.09	0.04	0.03	0.07	0.18	0.06	0.14	0.06
5417374202983	541737	4202983	UCART1	0.10	0.04	0.03	0.07	0.18	0.06	0.16	0.07
5417474202983	541747	4202983	UCART1	0.11	0.05	0.03	0.07	0.18	0.07	0.15	0.08
5417574202983	541757	4202983	UCART1	0.11	0.05	0.03	0.08	0.18	0.07	0.16	0.09
5417674202983	541767	4202983	UCART1	0.12	0.05	0.03	0.08	0.18	0.07	0.16	0.10
5417774202983	541777	4202983	UCART1	0.13	0.05	0.03	0.08	0.18	0.08	0.17	0.11
5417874202983	541787	4202983	UCART1	0.14	0.06	0.04	0.08	0.18	0.08	0.16	0.13
5417974202983	541797	4202983	UCART1	0.14	0.06	0.04	0.08	0.18	0.08	0.17	0.16
5418074202983	541807	4202983	UCART1	0.15	0.06	0.04	0.08	0.18	0.09	0.16	0.19
5418174202983	541817	4202983	UCART1	0.16	0.07	0.04	0.08	0.18	0.09	0.17	0.25
5418274202983	541827	4202983	UCART1	0.17	0.07	0.04	0.08	0.18	0.09	0.17	0.28
5418374202983	541837	4202983	UCART1	0.18	0.08	0.04	0.08	0.18	0.10	0.23	0.27
5418474202983	541847	4202983	UCART1	0.19	0.08	0.05	0.08	0.17	0.10	0.23	0.30
5418574202983	541857	4202983	UCART1	0.20	0.09	0.05	0.08	0.17	0.10	0.22	0.33
5418674202983	541867	4202983	UCART1	0.21	0.10	0.05	0.08	0.17	0.11	0.22	0.31
5418774202983	541877	4202983	UCART1	0.22	0.10	0.05	0.08	0.17	0.11	0.29	0.25
5418874202983	541887	4202983	UCART1	0.23	0.11	0.06	0.08	0.17	0.11	0.28	0.21
5418974202983	541897	4202983	UCART1	0.25	0.12	0.06	0.08	0.17	0.12	0.28	0.18
5419074202983	541907	4202983	UCART1	0.27	0.13	0.06	0.08	0.17	0.12	0.27	0.16
5419174202983	541917	4202983	UCART1	0.29	0.15	0.07	0.08	0.16	0.12	0.26	0.14
5419274202983	541927	4202983	UCART1	0.31	0.17	0.07	0.08	0.16	0.12	0.25	0.12
5419374202983	541937	4202983	UCART1	0.32	0.19	0.08	0.08	0.16	0.13	0.25	0.11
5419474202983	541947	4202983	UCART1	0.33	0.21	0.08	0.08	0.16	0.13	0.24	0.10
5419574202983	541957	4202983	UCART1	0.34	0.25	0.09	0.08	0.16	0.13	0.23	0.09
5419674202983	541967	4202983	UCART1	0.35	0.30	0.09	0.08	0.16	0.14	0.23	0.08
5419774202983	541977	4202983	UCART1	0.35	0.36	0.10	0.08	0.15	0.14	0.22	0.08
5419874202983	541987	4202983	UCART1	0.34	0.45	0.11	0.08	0.15	0.14	0.22	0.07
5419974202983	541997	4202983	UCART1	0.33	0.49	0.12	0.08	0.15	0.15	0.21	0.07
5420074202983	542007	4202983	UCART1	0.31	0.50	0.13	0.08	0.15	0.15	0.21	0.06
5420174202983	542017	4202983	UCART1	0.29	0.55	0.15	0.08	0.15	0.15	0.20	0.06
5420274202983	542027	4202983	UCART1	0.26	0.55	0.16	0.08	0.15	0.16	0.19	0.05
5420374202983	542037	4202983	UCART1	0.24	0.67	0.18	0.08	0.14	0.16	0.19	0.05
5420474202983	542047	4202983	UCART1	0.22	0.53	0.20	0.08	0.14	0.16	0.18	0.05
5420574202983	542057	4202983	UCART1	0.20	0.44	0.23	0.07	0.14	0.17	0.18	0.04
5420674202983	542067	4202983	UCART1	0.19	0.37	0.27	0.07	0.14	0.17	0.17	0.04
5420774202983	542077	4202983	UCART1	0.17	0.32	0.31	0.07	0.14	0.17	0.17	0.04
5420874202983	542087	4202983	UCART1	0.16	0.29	0.38	0.07	0.14	0.18	0.16	0.04
5420974202983	542097	4202983	UCART1	0.15	0.25	0.47	0.07	0.13	0.18	0.16	0.03
5421074202983	542107	4202983	UCART1	0.14	0.23	0.52	0.07	0.13	0.19	0.16	0.03
5421174202983	542117	4202983	UCART1	0.13	0.20	0.66	0.07	0.13	0.19	0.15	0.03
5421274202983	542127	4202983	UCART1	0.12	0.18	0.46	0.07	0.13	0.20	0.15	0.03
5421374202983	542137	4202983	UCART1	0.11	0.17	0.57	0.07	0.13	0.20	0.14	0.03
5421474202983	542147	4202983	UCART1	0.10	0.15	0.58	0.07	0.13	0.21	0.14	0.03
5421574202983	542157	4202983	UCART1	0.10	0.14	0.52	0.07	0.12	0.21	0.13	0.02
5421674202983	542167	4202983	UCART1	0.09	0.13	0.42	0.07	0.12	0.22	0.13	0.02
5421774202983	542177	4202983	RESIDENT	0.08	0.12	0.35	0.07	0.12	0.22	0.12	0.02
5421874202983	542187	4202983	RESIDENT	0.08	0.11	0.30	0.06	0.12	0.23	0.12	0.02
5421974202983	542197	4202983	RESIDENT	0.08	0.10	0.26	0.06	0.12	0.24	0.12	0.02
5422074202983	542207	4202983	RESIDENT	0.07	0.10	0.23	0.06	0.12	0.25	0.11	0.02
5422174202983	542217	4202983	RESIDENT	0.07	0.09	0.20	0.06	0.11	0.25	0.11	0.02
5422274202983	542227	4202983	RESIDENT	0.06	0.08	0.18	0.06	0.11	0.26	0.10	0.02
5422374202983	542237	4202983	RESIDENT	0.06	0.08	0.16	0.06	0.11	0.20	0.10	0.02
5415974202993	541597	4202993	UCART1	0.04	0.02	0.02	0.04	0.08	0.02	0.05	0.02
5416074202993	541607	4202993	UCART1	0.04	0.03	0.02	0.04	0.10	0.02	0.07	0.03
5416174202993	541617	4202993	UCART1	0.04	0.03	0.02	0.05	0.12	0.02	0.10	0.03
5416274202993	541627	4202993	UCART1	0.05	0.03	0.02	0.05	0.13	0.02	0.07	0.03
5416374202993	541637	4202993	RESIDENT	0.05	0.03	0.02	0.05	0.14	0.03	0.10	0.03
5416474202993	541647	4202993	RESIDENT	0.05	0.03	0.02	0.05	0.15	0.03	0.08	0.03
5416574202993	541657	4202993	RESIDENT	0.06	0.03	0.02	0.06	0.15	0.03	0.12	0.04
5416674202993	541667	4202993	RESIDENT	0.06	0.03	0.02	0.06	0.15	0.03	0.11	0.04
5416774202993	541677	4202993	UCART1	0.06	0.03	0.02	0.06	0.16	0.04	0.08	0.04
5416874202993	541687	4202993	UCART1	0.07	0.03	0.02	0.06	0.16	0.04	0.13	0.04
5416974202993	541697	4202993	UCART1	0.07	0.04	0.02	0.06	0.16	0.05	0.10	0.05
5417074202993	541707	4202993	UCART1	0.08	0.04	0.03	0.07	0.16	0.05	0.14	0.05
5417174202993	541717	4202993	UCART1	0.08	0.04	0.03	0.07	0.16	0.06	0.16	0.06

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417274202993	541727	4202993	UCART1	0.09	0.04	0.03	0.07	0.16	0.06	0.15	0.06
5417374202993	541737	4202993	UCART1	0.10	0.04	0.03	0.07	0.16	0.07	0.17	0.07
5417474202993	541747	4202993	UCART1	0.10	0.05	0.03	0.07	0.17	0.07	0.15	0.08
5417574202993	541757	4202993	UCART1	0.11	0.05	0.03	0.07	0.17	0.08	0.23	0.08
5417674202993	541767	4202993	UCART1	0.11	0.05	0.03	0.07	0.16	0.08	0.16	0.10
5417774202993	541777	4202993	UCART1	0.12	0.05	0.03	0.07	0.16	0.09	0.22	0.11
5417874202993	541787	4202993	UCART1	0.13	0.06	0.03	0.07	0.16	0.09	0.16	0.13
5417974202993	541797	4202993	UCART1	0.13	0.06	0.04	0.08	0.16	0.09	0.22	0.15
5418074202993	541807	4202993	UCART1	0.14	0.06	0.04	0.08	0.16	0.10	0.22	0.18
5418174202993	541817	4202993	UCART1	0.15	0.07	0.04	0.08	0.16	0.10	0.21	0.24
5418274202993	541827	4202993	UCART1	0.15	0.07	0.04	0.08	0.16	0.10	0.28	0.26
5418374202993	541837	4202993	UCART1	0.16	0.08	0.04	0.08	0.16	0.11	0.27	0.26
5418474202993	541847	4202993	UCART1	0.17	0.08	0.05	0.08	0.16	0.11	0.26	0.28
5418574202993	541857	4202993	UCART1	0.18	0.09	0.05	0.08	0.16	0.11	0.25	0.27
5418674202993	541867	4202993	UCART1	0.19	0.09	0.05	0.08	0.16	0.12	0.24	0.33
5418774202993	541877	4202993	UCART1	0.20	0.10	0.05	0.08	0.16	0.12	0.24	0.26
5418874202993	541887	4202993	UCART1	0.21	0.11	0.06	0.08	0.16	0.12	0.23	0.22
5418974202993	541897	4202993	UCART1	0.23	0.12	0.06	0.08	0.15	0.13	0.23	0.19
5419074202993	541907	4202993	UCART1	0.25	0.13	0.06	0.08	0.15	0.13	0.22	0.16
5419174202993	541917	4202993	UCART1	0.26	0.15	0.07	0.08	0.15	0.14	0.22	0.14
5419274202993	541927	4202993	UCART1	0.27	0.16	0.07	0.08	0.15	0.14	0.21	0.13
5419374202993	541937	4202993	UCART1	0.29	0.18	0.08	0.08	0.15	0.14	0.21	0.11
5419474202993	541947	4202993	UCART1	0.30	0.21	0.08	0.08	0.15	0.15	0.20	0.10
5419574202993	541957	4202993	UCART1	0.31	0.24	0.09	0.08	0.15	0.15	0.20	0.09
5419674202993	541967	4202993	UCART1	0.32	0.28	0.09	0.08	0.15	0.16	0.20	0.09
5419774202993	541977	4202993	RESIDENT	0.32	0.34	0.10	0.08	0.14	0.16	0.19	0.08
5419874202993	541987	4202993	UCART1	0.31	0.43	0.11	0.08	0.14	0.16	0.18	0.07
5419974202993	541997	4202993	RESIDENT	0.30	0.48	0.12	0.08	0.14	0.17	0.18	0.07
5420074202993	542007	4202993	UCART1	0.29	0.48	0.13	0.07	0.14	0.17	0.18	0.06
5420174202993	542017	4202993	UCART1	0.27	0.43	0.14	0.07	0.14	0.17	0.17	0.06
5420274202993	542027	4202993	UCART1	0.25	0.70	0.16	0.07	0.14	0.18	0.17	0.05
5420374202993	542037	4202993	UCART1	0.23	0.60	0.18	0.07	0.13	0.18	0.16	0.05
5420474202993	542047	4202993	UCART1	0.21	0.55	0.20	0.07	0.13	0.19	0.16	0.05
5420574202993	542057	4202993	UCART1	0.19	0.45	0.23	0.07	0.13	0.19	0.15	0.04
5420674202993	542067	4202993	UCART1	0.18	0.38	0.26	0.07	0.13	0.19	0.15	0.04
5420774202993	542077	4202993	UCART1	0.16	0.33	0.31	0.07	0.13	0.20	0.15	0.04
5420874202993	542087	4202993	UCART1	0.15	0.29	0.37	0.07	0.13	0.21	0.14	0.04
5420974202993	542097	4202993	UCART1	0.14	0.26	0.46	0.07	0.13	0.22	0.14	0.03
5421074202993	542107	4202993	UCART1	0.13	0.23	0.59	0.07	0.12	0.22	0.14	0.03
5421174202993	542117	4202993	UCART1	0.12	0.21	0.51	0.07	0.12	0.23	0.13	0.03
5421274202993	542127	4202993	UCART1	0.12	0.19	0.57	0.07	0.12	0.24	0.13	0.03
5421374202993	542137	4202993	UCART1	0.11	0.17	0.56	0.07	0.12	0.24	0.13	0.03
5421474202993	542147	4202993	UCART1	0.10	0.16	0.60	0.07	0.12	0.25	0.12	0.03
5421574202993	542157	4202993	UCART1	0.09	0.14	0.54	0.06	0.12	0.26	0.12	0.02
5421674202993	542167	4202993	UCART1	0.09	0.13	0.43	0.06	0.11	0.26	0.11	0.02
5421774202993	542177	4202993	RESIDENT	0.08	0.12	0.36	0.06	0.11	0.20	0.11	0.02
5421874202993	542187	4202993	RESIDENT	0.08	0.11	0.30	0.06	0.11	0.20	0.11	0.02
5421974202993	542197	4202993	RESIDENT	0.07	0.10	0.26	0.06	0.11	0.21	0.10	0.02
5422074202993	542207	4202993	RESIDENT	0.07	0.10	0.23	0.06	0.11	0.15	0.10	0.02
5422174202993	542217	4202993	RESIDENT	0.07	0.09	0.20	0.06	0.11	0.22	0.10	0.02
5422274202993	542227	4202993	RESIDENT	0.06	0.08	0.18	0.06	0.10	0.16	0.09	0.02
5422374202993	542237	4202993	RESIDENT	0.06	0.08	0.16	0.06	0.10	0.23	0.09	0.02
5416074203003	541607	4203003	UCART1	0.04	0.03	0.02	0.04	0.09	0.02	0.07	0.03
5416174203003	541617	4203003	UCART1	0.04	0.03	0.02	0.04	0.10	0.02	0.11	0.03
5416274203003	541627	4203003	UCART1	0.05	0.03	0.02	0.05	0.11	0.02	0.08	0.03
5416374203003	541637	4203003	UCART1	0.05	0.03	0.02	0.05	0.12	0.03	0.11	0.03
5416474203003	541647	4203003	UCART1	0.05	0.03	0.02	0.05	0.13	0.03	0.08	0.03
5416574203003	541657	4203003	UCART1	0.05	0.03	0.02	0.05	0.13	0.03	0.11	0.04
5416674203003	541667	4203003	UCART1	0.06	0.03	0.02	0.06	0.14	0.04	0.12	0.04
5416774203003	541677	4203003	UCART1	0.06	0.03	0.02	0.06	0.14	0.04	0.14	0.04
5416874203003	541687	4203003	UCART1	0.07	0.03	0.02	0.06	0.14	0.05	0.13	0.04
5416974203003	541697	4203003	UCART1	0.07	0.04	0.02	0.06	0.14	0.05	0.21	0.05
5417074203003	541707	4203003	UCART1	0.08	0.04	0.03	0.06	0.14	0.06	0.14	0.05
5417174203003	541717	4203003	UCART1	0.08	0.04	0.03	0.06	0.14	0.06	0.21	0.05
5417274203003	541727	4203003	UCART1	0.09	0.04	0.03	0.06	0.15	0.07	0.15	0.06
5417374203003	541737	4203003	UCART1	0.09	0.04	0.03	0.07	0.15	0.08	0.21	0.07
5417474203003	541747	4203003	UCART1	0.10	0.04	0.03	0.07	0.15	0.08	0.29	0.07
5417574203003	541757	4203003	UCART1	0.10	0.05	0.03	0.07	0.15	0.09	0.20	0.08
5417674203003	541767	4203003	UCART1	0.11	0.05	0.03	0.07	0.15	0.09	0.27	0.09

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417774203003	541777	4203003	UCART1	0.11	0.05	0.03	0.07	0.15	0.10	0.26	0.10
5417874203003	541787	4203003	UCART1	0.12	0.05	0.03	0.07	0.15	0.10	0.25	0.12
5417974203003	541797	4203003	UCART1	0.12	0.06	0.04	0.07	0.15	0.10	0.25	0.14
5418074203003	541807	4203003	UCART1	0.13	0.06	0.04	0.07	0.15	0.11	0.24	0.17
5418174203003	541817	4203003	UCART1	0.14	0.07	0.04	0.07	0.15	0.11	0.23	0.22
5418274203003	541827	4203003	UCART1	0.14	0.07	0.04	0.07	0.15	0.12	0.23	0.25
5418374203003	541837	4203003	UCART1	0.15	0.07	0.04	0.07	0.15	0.12	0.22	0.25
5418474203003	541847	4203003	UCART1	0.16	0.08	0.05	0.07	0.15	0.12	0.22	0.22
5418574203003	541857	4203003	RESIDENT	0.16	0.09	0.05	0.07	0.15	0.13	0.21	0.35
5418674203003	541867	4203003	RESIDENT	0.17	0.09	0.05	0.07	0.15	0.13	0.20	0.34
5418774203003	541877	4203003	RESIDENT	0.18	0.10	0.05	0.07	0.15	0.14	0.20	0.27
5418874203003	541887	4203003	UCART1	0.19	0.11	0.06	0.07	0.14	0.14	0.20	0.23
5418974203003	541897	4203003	UCART1	0.21	0.12	0.06	0.07	0.14	0.14	0.19	0.19
5419074203003	541907	4203003	UCART1	0.22	0.13	0.06	0.07	0.14	0.15	0.19	0.17
5419174203003	541917	4203003	UCART1	0.24	0.14	0.07	0.07	0.14	0.15	0.19	0.15
5419274203003	541927	4203003	UCART1	0.25	0.16	0.07	0.07	0.14	0.16	0.18	0.13
5419374203003	541937	4203003	UCART1	0.26	0.18	0.07	0.07	0.14	0.16	0.18	0.12
5419474203003	541947	4203003	UCART1	0.27	0.20	0.08	0.07	0.14	0.17	0.17	0.11
5419574203003	541957	4203003	UCART1	0.28	0.23	0.09	0.07	0.14	0.17	0.17	0.10
5419674203003	541967	4203003	UCART1	0.29	0.27	0.09	0.07	0.14	0.18	0.17	0.09
5419774203003	541977	4203003	RESIDENT	0.29	0.33	0.10	0.07	0.13	0.18	0.16	0.08
5419874203003	541987	4203003	RESIDENT	0.29	0.41	0.11	0.07	0.13	0.19	0.16	0.07
5419974203003	541997	4203003	RESIDENT	0.28	0.54	0.12	0.07	0.13	0.19	0.16	0.07
5420074203003	542007	4203003	UCART1	0.27	0.46	0.13	0.07	0.13	0.20	0.15	0.06
5420174203003	542017	4203003	UCART1	0.25	0.53	0.14	0.07	0.13	0.20	0.15	0.06
5420274203003	542027	4203003	UCART1	0.24	0.56	0.16	0.07	0.13	0.21	0.15	0.05
5420374203003	542037	4203003	UCART1	0.22	0.62	0.17	0.07	0.13	0.21	0.14	0.05
5420474203003	542047	4203003	UCART1	0.20	0.57	0.20	0.07	0.12	0.22	0.14	0.05
5420574203003	542057	4203003	UCART1	0.19	0.47	0.22	0.07	0.12	0.23	0.14	0.04
5420674203003	542067	4203003	UCART1	0.17	0.40	0.26	0.07	0.12	0.23	0.13	0.04
5420774203003	542077	4203003	UCART1	0.16	0.34	0.30	0.07	0.12	0.24	0.13	0.04
5420874203003	542087	4203003	RESIDENT	0.15	0.30	0.36	0.07	0.12	0.25	0.13	0.04
5420974203003	542097	4203003	RESIDENT	0.14	0.26	0.45	0.07	0.12	0.26	0.13	0.03
5421074203003	542107	4203003	RESIDENT	0.13	0.23	0.58	0.07	0.12	0.27	0.12	0.03
5421174203003	542117	4203003	RESIDENT	0.12	0.21	0.63	0.07	0.12	0.21	0.12	0.03
5421274203003	542127	4203003	UCART1	0.11	0.19	0.59	0.06	0.11	0.20	0.12	0.03
5421374203003	542137	4203003	UCART1	0.11	0.17	0.58	0.06	0.11	0.22	0.11	0.03
5421474203003	542147	4203003	UCART1	0.10	0.16	0.59	0.06	0.11	0.21	0.11	0.03
5421574203003	542157	4203003	UCART1	0.09	0.14	0.55	0.06	0.11	0.15	0.11	0.02
5421674203003	542167	4203003	UCART1	0.09	0.13	0.44	0.06	0.11	0.16	0.10	0.02
5421774203003	542177	4203003	RESIDENT	0.08	0.12	0.36	0.06	0.11	0.16	0.10	0.02
5421874203003	542187	4203003	UCART1	0.08	0.11	0.31	0.06	0.11	0.16	0.10	0.02
5421974203003	542197	4203003	UCART1	0.07	0.10	0.26	0.06	0.10	0.16	0.09	0.02
5422074203003	542207	4203003	UCART1	0.07	0.10	0.23	0.06	0.10	0.17	0.09	0.02
5422174203003	542217	4203003	UCART1	0.07	0.09	0.20	0.06	0.10	0.17	0.09	0.02
5422274203003	542227	4203003	UCART1	0.06	0.08	0.18	0.06	0.10	0.17	0.08	0.02
5416174203013	541617	4203013	UCART1	0.04	0.03	0.02	0.04	0.09	0.02	0.11	0.03
5416274203013	541627	4203013	UCART1	0.04	0.03	0.02	0.04	0.10	0.03	0.08	0.03
5416374203013	541637	4203013	UCART1	0.05	0.03	0.02	0.05	0.10	0.03	0.11	0.03
5416474203013	541647	4203013	UCART1	0.05	0.03	0.02	0.05	0.11	0.03	0.08	0.03
5416574203013	541657	4203013	UCART1	0.05	0.03	0.02	0.05	0.12	0.03	0.17	0.04
5416674203013	541667	4203013	UCART1	0.06	0.03	0.02	0.05	0.11	0.04	0.11	0.04
5416774203013	541677	4203013	UCART1	0.06	0.03	0.02	0.05	0.12	0.04	0.19	0.04
5416874203013	541687	4203013	UCART1	0.07	0.03	0.02	0.05	0.12	0.05	0.19	0.04
5416974203013	541697	4203013	UCART1	0.07	0.04	0.02	0.06	0.12	0.06	0.19	0.05
5417074203013	541707	4203013	UCART1	0.07	0.04	0.02	0.06	0.12	0.06	0.26	0.05
5417174203013	541717	4203013	UCART1	0.08	0.04	0.03	0.06	0.12	0.07	0.25	0.05
5417274203013	541727	4203013	UCART1	0.08	0.04	0.03	0.06	0.12	0.08	0.24	0.06
5417374203013	541737	4203013	UCART1	0.09	0.04	0.03	0.06	0.13	0.09	0.24	0.06
5417474203013	541747	4203013	UCART1	0.09	0.04	0.03	0.06	0.13	0.09	0.23	0.07
5417574203013	541757	4203013	UCART1	0.10	0.05	0.03	0.06	0.13	0.10	0.22	0.08
5417674203013	541767	4203013	UCART1	0.10	0.05	0.03	0.06	0.13	0.10	0.21	0.09
5417774203013	541777	4203013	UCART1	0.10	0.05	0.03	0.06	0.13	0.11	0.21	0.10
5417874203013	541787	4203013	UCART1	0.11	0.05	0.03	0.07	0.13	0.11	0.21	0.12
5417974203013	541797	4203013	UCART1	0.12	0.06	0.04	0.07	0.14	0.12	0.20	0.14
5418074203013	541807	4203013	UCART1	0.12	0.06	0.04	0.07	0.14	0.12	0.20	0.17
5418174203013	541817	4203013	UCART1	0.13	0.06	0.04	0.07	0.14	0.13	0.19	0.21
5418274203013	541827	4203013	UCART1	0.13	0.07	0.04	0.07	0.14	0.13	0.19	0.28
5418374203013	541837	4203013	UCART1	0.14	0.07	0.04	0.07	0.14	0.13	0.19	0.24

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418474203013	541847	4203013	UCART1	0.14	0.08	0.05	0.07	0.14	0.14	0.18	0.27
5418574203013	541857	4203013	UCART1	0.15	0.08	0.05	0.07	0.14	0.14	0.18	0.28
5418674203013	541867	4203013	RESIDENT	0.16	0.09	0.05	0.07	0.14	0.15	0.18	0.30
5418774203013	541877	4203013	RESIDENT	0.16	0.10	0.05	0.07	0.13	0.15	0.17	0.28
5418874203013	541887	4203013	UCART1	0.17	0.11	0.06	0.07	0.13	0.16	0.17	0.23
5418974203013	541897	4203013	RESIDENT	0.19	0.12	0.06	0.07	0.13	0.17	0.17	0.20
5419074203013	541907	4203013	UCART1	0.20	0.13	0.06	0.07	0.13	0.17	0.16	0.17
5419174203013	541917	4203013	UCART1	0.21	0.14	0.07	0.07	0.13	0.18	0.16	0.15
5419274203013	541927	4203013	UCART1	0.22	0.16	0.07	0.07	0.13	0.18	0.16	0.13
5419374203013	541937	4203013	UCART1	0.24	0.17	0.07	0.07	0.13	0.19	0.16	0.12
5419474203013	541947	4203013	UCART1	0.25	0.20	0.08	0.07	0.13	0.19	0.15	0.11
5419574203013	541957	4203013	UCART1	0.26	0.23	0.08	0.07	0.13	0.20	0.15	0.10
5419674203013	541967	4203013	UCART1	0.26	0.26	0.09	0.07	0.13	0.21	0.15	0.09
5419774203013	541977	4203013	RESIDENT	0.27	0.32	0.10	0.07	0.13	0.21	0.15	0.08
5419874203013	541987	4203013	RESIDENT	0.26	0.39	0.11	0.07	0.12	0.22	0.14	0.07
5419974203013	541997	4203013	RESIDENT	0.26	0.51	0.12	0.07	0.12	0.23	0.14	0.07
5420074203013	542007	4203013	RESIDENT	0.25	0.56	0.13	0.07	0.12	0.23	0.14	0.06
5420174203013	542017	4203013	UCART1	0.24	0.54	0.14	0.07	0.12	0.24	0.13	0.06
5420274203013	542027	4203013	UCART1	0.22	0.58	0.15	0.07	0.12	0.25	0.13	0.05
5420374203013	542037	4203013	UCART1	0.21	0.64	0.17	0.07	0.12	0.26	0.13	0.05
5420474203013	542047	4203013	UCART1	0.19	0.60	0.19	0.07	0.12	0.27	0.13	0.05
5420574203013	542057	4203013	UCART1	0.18	0.49	0.22	0.07	0.12	0.28	0.12	0.04
5420674203013	542067	4203013	UCART1	0.17	0.41	0.25	0.07	0.12	0.20	0.12	0.04
5420774203013	542077	4203013	UCART1	0.15	0.35	0.30	0.06	0.11	0.15	0.12	0.04
5420874203013	542087	4203013	RESIDENT	0.14	0.30	0.36	0.06	0.11	0.21	0.12	0.04
5420974203013	542097	4203013	RESIDENT	0.13	0.27	0.44	0.06	0.11	0.15	0.11	0.03
5421074203013	542107	4203013	RESIDENT	0.12	0.24	0.57	0.06	0.11	0.17	0.11	0.03
5421174203013	542117	4203013	RESIDENT	0.12	0.21	0.50	0.06	0.11	0.16	0.11	0.03
5421274203013	542127	4203013	UCART1	0.11	0.19	0.57	0.06	0.11	0.17	0.11	0.03
5421374203013	542137	4203013	UCART1	0.10	0.17	0.56	0.06	0.11	0.16	0.10	0.03
5421474203013	542147	4203013	UCART1	0.10	0.16	0.62	0.06	0.11	0.18	0.10	0.03
5421574203013	542157	4203013	UCART1	0.09	0.15	0.55	0.06	0.10	0.17	0.10	0.02
5421674203013	542167	4203013	UCART1	0.09	0.13	0.44	0.06	0.10	0.18	0.09	0.02
5421774203013	542177	4203013	UCART1	0.08	0.12	0.36	0.06	0.10	0.17	0.09	0.02
5421874203013	542187	4203013	UCART1	0.08	0.11	0.31	0.06	0.10	0.18	0.09	0.02
5421974203013	542197	4203013	UCART1	0.07	0.11	0.26	0.06	0.10	0.17	0.09	0.02
5422074203013	542207	4203013	UCART1	0.07	0.10	0.23	0.06	0.10	0.18	0.08	0.02
5422174203013	542217	4203013	UCART1	0.06	0.09	0.20	0.06	0.10	0.18	0.08	0.02
5416174203023	541617	4203023	RESIDENT	0.04	0.03	0.02	0.04	0.08	0.02	0.10	0.03
5416274203023	541627	4203023	RESIDENT	0.04	0.03	0.02	0.04	0.09	0.03	0.13	0.03
5416374203023	541637	4203023	UCART1	0.05	0.03	0.02	0.04	0.09	0.03	0.10	0.03
5416474203023	541647	4203023	UCART1	0.05	0.03	0.02	0.05	0.10	0.03	0.20	0.03
5416574203023	541657	4203023	UCART1	0.05	0.03	0.02	0.05	0.10	0.04	0.21	0.03
5416674203023	541667	4203023	UCART1	0.06	0.03	0.02	0.05	0.10	0.04	0.20	0.04
5416774203023	541677	4203023	UCART1	0.06	0.03	0.02	0.05	0.10	0.05	0.21	0.04
5416874203023	541687	4203023	UCART1	0.06	0.03	0.02	0.05	0.11	0.05	0.21	0.04
5416974203023	541697	4203023	UCART1	0.07	0.03	0.02	0.05	0.11	0.06	0.20	0.04
5417074203023	541707	4203023	UCART1	0.07	0.04	0.02	0.05	0.11	0.07	0.20	0.05
5417174203023	541717	4203023	UCART1	0.07	0.04	0.03	0.05	0.11	0.08	0.20	0.05
5417274203023	541727	4203023	UCART1	0.08	0.04	0.03	0.06	0.11	0.09	0.19	0.06
5417374203023	541737	4203023	UCART1	0.08	0.04	0.03	0.06	0.11	0.10	0.19	0.06
5417474203023	541747	4203023	UCART1	0.09	0.04	0.03	0.06	0.12	0.10	0.19	0.07
5417574203023	541757	4203023	UCART1	0.09	0.04	0.03	0.06	0.12	0.11	0.18	0.08
5417674203023	541767	4203023	UCART1	0.09	0.05	0.03	0.06	0.12	0.12	0.18	0.08
5417774203023	541777	4203023	UCART1	0.10	0.05	0.03	0.06	0.12	0.12	0.18	0.10
5417874203023	541787	4203023	UCART1	0.10	0.05	0.03	0.06	0.12	0.13	0.18	0.11
5417974203023	541797	4203023	UCART1	0.11	0.06	0.04	0.06	0.12	0.13	0.17	0.13
5418074203023	541807	4203023	UCART1	0.11	0.06	0.04	0.06	0.13	0.14	0.17	0.16
5418174203023	541817	4203023	UCART1	0.12	0.06	0.04	0.06	0.13	0.14	0.17	0.20
5418274203023	541827	4203023	UCART1	0.12	0.07	0.04	0.06	0.13	0.15	0.16	0.26
5418374203023	541837	4203023	UCART1	0.13	0.07	0.04	0.07	0.13	0.15	0.16	0.29
5418474203023	541847	4203023	UCART1	0.13	0.08	0.04	0.07	0.13	0.16	0.16	0.21
5418574203023	541857	4203023	UCART1	0.14	0.08	0.05	0.07	0.13	0.17	0.16	0.29
5418674203023	541867	4203023	UCART1	0.14	0.09	0.05	0.07	0.13	0.17	0.15	0.32
5418774203023	541877	4203023	UCART1	0.15	0.10	0.05	0.07	0.13	0.18	0.15	0.30
5418874203023	541887	4203023	UCART1	0.16	0.10	0.05	0.07	0.13	0.18	0.15	0.24
5418974203023	541897	4203023	RESIDENT	0.17	0.11	0.06	0.07	0.12	0.19	0.15	0.20
5419074203023	541907	4203023	RESIDENT	0.18	0.12	0.06	0.07	0.12	0.20	0.14	0.18
5419174203023	541917	4203023	UCART1	0.20	0.14	0.07	0.07	0.12	0.21	0.14	0.15

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419274203023	541927	4203023	UCART1	0.21	0.15	0.07	0.07	0.12	0.21	0.14	0.14
5419374203023	541937	4203023	UCART1	0.21	0.17	0.07	0.07	0.12	0.22	0.14	0.12
5419474203023	541947	4203023	UCART1	0.22	0.19	0.08	0.07	0.12	0.23	0.14	0.11
5419574203023	541957	4203023	UCART1	0.23	0.22	0.08	0.07	0.12	0.24	0.13	0.10
5419674203023	541967	4203023	UCART1	0.24	0.26	0.09	0.07	0.12	0.25	0.13	0.09
5419774203023	541977	4203023	RESIDENT	0.25	0.31	0.10	0.07	0.12	0.26	0.13	0.08
5419874203023	541987	4203023	RESIDENT	0.24	0.37	0.11	0.07	0.12	0.19	0.13	0.08
5419974203023	541997	4203023	RESIDENT	0.24	0.48	0.11	0.07	0.12	0.28	0.12	0.07
5420074203023	542007	4203023	RESIDENT	0.23	0.42	0.13	0.07	0.12	0.20	0.12	0.06
5420174203023	542017	4203023	UCART1	0.22	0.51	0.14	0.07	0.11	0.15	0.12	0.06
5420274203023	542027	4203023	UCART1	0.21	0.55	0.15	0.06	0.11	0.21	0.12	0.05
5420374203023	542037	4203023	UCART1	0.20	0.54	0.17	0.06	0.11	0.15	0.12	0.05
5420474203023	542047	4203023	UCART1	0.18	0.63	0.19	0.06	0.11	0.22	0.11	0.05
5420574203023	542057	4203023	UCART1	0.17	0.51	0.22	0.06	0.11	0.16	0.11	0.04
5420674203023	542067	4203023	UCART1	0.16	0.42	0.25	0.06	0.11	0.18	0.11	0.04
5420774203023	542077	4203023	UCART1	0.15	0.36	0.30	0.06	0.11	0.16	0.11	0.04
5420874203023	542087	4203023	UCART1	0.14	0.31	0.35	0.06	0.11	0.18	0.11	0.04
5420974203023	542097	4203023	UCART1	0.13	0.27	0.44	0.06	0.11	0.17	0.10	0.03
5421074203023	542107	4203023	UCART1	0.12	0.24	0.57	0.06	0.10	0.19	0.10	0.03
5421174203023	542117	4203023	UCART1	0.11	0.22	0.50	0.06	0.10	0.17	0.10	0.03
5421274203023	542127	4203023	UCART1	0.11	0.20	0.57	0.06	0.10	0.19	0.10	0.03
5421374203023	542137	4203023	UCART1	0.10	0.18	0.58	0.06	0.10	0.17	0.09	0.03
5421474203023	542147	4203023	UCART1	0.09	0.16	0.60	0.06	0.10	0.19	0.09	0.03
5421574203023	542157	4203023	UCART1	0.09	0.15	0.55	0.06	0.10	0.17	0.09	0.02
5421674203023	542167	4203023	UCART1	0.08	0.13	0.44	0.06	0.10	0.19	0.09	0.02
5421774203023	542177	4203023	RESIDENT	0.08	0.12	0.37	0.06	0.10	0.17	0.08	0.02
5421874203023	542187	4203023	RESIDENT	0.07	0.11	0.31	0.06	0.09	0.18	0.08	0.02
5421974203023	542197	4203023	RESIDENT	0.07	0.11	0.27	0.05	0.09	0.17	0.08	0.02
5422074203023	542207	4203023	UCART1	0.07	0.10	0.23	0.05	0.09	0.24	0.08	0.02
5422174203023	542217	4203023	RESIDENT	0.06	0.09	0.20	0.05	0.09	0.17	0.07	0.02
5416274203033	541627	4203033	RESIDENT	0.04	0.03	0.02	0.04	0.08	0.03	0.10	0.03
5416374203033	541637	4203033	UCART1	0.05	0.03	0.02	0.04	0.08	0.03	0.13	0.03
5416474203033	541647	4203033	UCART1	0.05	0.03	0.02	0.04	0.09	0.03	0.15	0.03
5416574203033	541657	4203033	UCART1	0.05	0.03	0.02	0.04	0.09	0.04	0.15	0.03
5416674203033	541667	4203033	UCART1	0.05	0.03	0.02	0.04	0.09	0.04	0.15	0.03
5416774203033	541677	4203033	UCART1	0.06	0.03	0.02	0.04	0.09	0.05	0.16	0.04
5416874203033	541687	4203033	UCART1	0.06	0.03	0.02	0.05	0.10	0.06	0.16	0.04
5416974203033	541697	4203033	UCART1	0.06	0.03	0.02	0.05	0.10	0.07	0.16	0.04
5417074203033	541707	4203033	UCART1	0.07	0.04	0.02	0.05	0.10	0.08	0.16	0.05
5417174203033	541717	4203033	UCART1	0.07	0.04	0.03	0.05	0.10	0.09	0.16	0.05
5417274203033	541727	4203033	UCART1	0.07	0.04	0.03	0.05	0.10	0.10	0.16	0.05
5417374203033	541737	4203033	UCART1	0.08	0.04	0.03	0.05	0.10	0.11	0.16	0.06
5417474203033	541747	4203033	UCART1	0.08	0.04	0.03	0.05	0.10	0.12	0.15	0.07
5417574203033	541757	4203033	UCART1	0.08	0.04	0.03	0.06	0.11	0.13	0.15	0.07
5417674203033	541767	4203033	UCART1	0.09	0.05	0.03	0.06	0.11	0.13	0.15	0.08
5417774203033	541777	4203033	UCART1	0.09	0.05	0.03	0.06	0.11	0.14	0.15	0.09
5417874203033	541787	4203033	UCART1	0.10	0.05	0.03	0.06	0.11	0.15	0.15	0.11
5417974203033	541797	4203033	UCART1	0.10	0.05	0.03	0.06	0.11	0.15	0.15	0.13
5418074203033	541807	4203033	UCART1	0.10	0.06	0.04	0.06	0.12	0.16	0.15	0.15
5418174203033	541817	4203033	UCART1	0.11	0.06	0.04	0.06	0.12	0.17	0.15	0.19
5418274203033	541827	4203033	UCART1	0.11	0.07	0.04	0.06	0.12	0.17	0.14	0.25
5418374203033	541837	4203033	UCART1	0.12	0.07	0.04	0.06	0.12	0.18	0.14	0.22
5418474203033	541847	4203033	UCART1	0.12	0.08	0.04	0.06	0.12	0.19	0.14	0.26
5418574203033	541857	4203033	UCART1	0.13	0.08	0.05	0.06	0.12	0.19	0.14	0.28
5418674203033	541867	4203033	RESIDENT	0.13	0.09	0.05	0.06	0.12	0.20	0.14	0.33
5418774203033	541877	4203033	RESIDENT	0.14	0.09	0.05	0.06	0.12	0.21	0.13	0.31
5418874203033	541887	4203033	RESIDENT	0.15	0.10	0.05	0.06	0.12	0.22	0.13	0.25
5418974203033	541897	4203033	RESIDENT	0.16	0.11	0.06	0.06	0.12	0.23	0.13	0.21
5419074203033	541907	4203033	RESIDENT	0.17	0.12	0.06	0.07	0.12	0.24	0.13	0.18
5419174203033	541917	4203033	UCART1	0.18	0.13	0.06	0.06	0.12	0.25	0.13	0.16
5419274203033	541927	4203033	UCART1	0.19	0.15	0.07	0.06	0.12	0.26	0.13	0.14
5419374203033	541937	4203033	UCART1	0.20	0.17	0.07	0.06	0.11	0.27	0.12	0.12
5419474203033	541947	4203033	UCART1	0.21	0.19	0.08	0.06	0.11	0.20	0.12	0.11
5419574203033	541957	4203033	UCART1	0.21	0.21	0.08	0.06	0.11	0.15	0.12	0.10
5419674203033	541967	4203033	UCART1	0.22	0.25	0.09	0.06	0.11	0.21	0.12	0.09
5419774203033	541977	4203033	RESIDENT	0.23	0.29	0.10	0.06	0.11	0.15	0.12	0.08
5419874203033	541987	4203033	RESIDENT	0.23	0.36	0.10	0.06	0.11	0.22	0.11	0.08
5419974203033	541997	4203033	RESIDENT	0.22	0.45	0.11	0.06	0.11	0.16	0.11	0.07
5420074203033	542007	4203033	RESIDENT	0.22	0.50	0.12	0.06	0.11	0.17	0.11	0.06

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420174203033	542017	4203033	UCART1	0.21	0.51	0.14	0.06	0.11	0.16	0.11	0.06
5420274203033	542027	4203033	UCART1	0.20	0.58	0.15	0.06	0.11	0.17	0.11	0.06
5420374203033	542037	4203033	UCART1	0.19	0.69	0.17	0.06	0.11	0.17	0.11	0.05
5420474203033	542047	4203033	UCART1	0.18	0.67	0.19	0.06	0.11	0.18	0.10	0.05
5420574203033	542057	4203033	UCART1	0.16	0.53	0.22	0.06	0.10	0.17	0.10	0.04
5420674203033	542067	4203033	UCART1	0.15	0.44	0.25	0.06	0.10	0.13	0.10	0.04
5420774203033	542077	4203033	UCART1	0.14	0.37	0.29	0.06	0.10	0.17	0.10	0.04
5420874203033	542087	4203033	UCART1	0.13	0.32	0.35	0.06	0.10	0.19	0.10	0.04
5420974203033	542097	4203033	UCART1	0.12	0.28	0.44	0.06	0.10	0.17	0.09	0.03
5421074203033	542107	4203033	UCART1	0.12	0.25	0.57	0.06	0.10	0.25	0.09	0.03
5421174203033	542117	4203033	UCART1	0.11	0.22	0.49	0.06	0.10	0.17	0.09	0.03
5421274203033	542127	4203033	UCART1	0.10	0.20	0.56	0.06	0.10	0.24	0.09	0.03
5421374203033	542137	4203033	UCART1	0.10	0.18	0.56	0.06	0.10	0.17	0.09	0.03
5421474203033	542147	4203033	RESIDENT	0.09	0.16	0.72	0.06	0.10	0.24	0.08	0.03
5421574203033	542157	4203033	RESIDENT	0.09	0.15	0.55	0.05	0.09	0.17	0.08	0.03
5421674203033	542167	4203033	RESIDENT	0.08	0.14	0.44	0.05	0.09	0.23	0.08	0.02
5421774203033	542177	4203033	RESIDENT	0.08	0.12	0.36	0.05	0.09	0.30	0.08	0.02
5421874203033	542187	4203033	RESIDENT	0.07	0.12	0.31	0.05	0.09	0.29	0.07	0.02
5421974203033	542197	4203033	RESIDENT	0.07	0.11	0.27	0.05	0.09	0.29	0.07	0.02
5422074203033	542207	4203033	UCART1	0.07	0.10	0.23	0.05	0.09	0.28	0.07	0.02
5416274203043	541627	4203043	RESIDENT	0.04	0.03	0.02	0.04	0.07	0.03	0.09	0.03
5416374203043	541637	4203043	UCART1	0.05	0.03	0.02	0.04	0.07	0.03	0.10	0.03
5416474203043	541647	4203043	UCART1	0.05	0.03	0.02	0.04	0.08	0.03	0.11	0.03
5416574203043	541657	4203043	UCART1	0.05	0.03	0.02	0.04	0.08	0.04	0.11	0.03
5416674203043	541667	4203043	UCART1	0.05	0.03	0.02	0.04	0.08	0.05	0.12	0.03
5416774203043	541677	4203043	UCART1	0.06	0.03	0.02	0.04	0.08	0.05	0.13	0.04
5416874203043	541687	4203043	UCART1	0.06	0.03	0.02	0.04	0.09	0.07	0.13	0.04
5416974203043	541697	4203043	UCART1	0.06	0.03	0.02	0.05	0.09	0.08	0.14	0.04
5417074203043	541707	4203043	UCART1	0.06	0.03	0.02	0.05	0.09	0.09	0.14	0.05
5417174203043	541717	4203043	UCART1	0.07	0.04	0.02	0.05	0.09	0.11	0.13	0.05
5417274203043	541727	4203043	UCART1	0.07	0.04	0.03	0.05	0.09	0.12	0.13	0.05
5417374203043	541737	4203043	UCART1	0.07	0.04	0.03	0.05	0.09	0.13	0.13	0.06
5417474203043	541747	4203043	RESIDENT	0.08	0.04	0.03	0.05	0.10	0.14	0.13	0.06
5417574203043	541757	4203043	RESIDENT	0.08	0.04	0.03	0.05	0.10	0.15	0.13	0.07
5417674203043	541767	4203043	UCART1	0.08	0.05	0.03	0.05	0.10	0.16	0.13	0.08
5417774203043	541777	4203043	UCART1	0.08	0.05	0.03	0.05	0.10	0.16	0.13	0.09
5417874203043	541787	4203043	UCART1	0.09	0.05	0.03	0.06	0.10	0.17	0.13	0.10
5417974203043	541797	4203043	UCART1	0.09	0.05	0.03	0.06	0.10	0.18	0.13	0.12
5418074203043	541807	4203043	UCART1	0.10	0.06	0.04	0.06	0.11	0.19	0.13	0.15
5418174203043	541817	4203043	UCART1	0.10	0.06	0.04	0.06	0.11	0.19	0.13	0.18
5418274203043	541827	4203043	UCART1	0.10	0.07	0.04	0.06	0.11	0.20	0.13	0.23
5418374203043	541837	4203043	UCART1	0.11	0.07	0.04	0.06	0.11	0.21	0.13	0.26
5418474203043	541847	4203043	UCART1	0.11	0.08	0.04	0.06	0.11	0.22	0.12	0.27
5418574203043	541857	4203043	UCART1	0.12	0.08	0.05	0.06	0.11	0.23	0.12	0.28
5418674203043	541867	4203043	UCART1	0.12	0.09	0.05	0.06	0.11	0.24	0.12	0.27
5418774203043	541877	4203043	UCART1	0.13	0.09	0.05	0.06	0.11	0.25	0.12	0.32
5418874203043	541887	4203043	UCART1	0.14	0.10	0.05	0.06	0.11	0.27	0.12	0.26
5418974203043	541897	4203043	RESIDENT	0.14	0.11	0.06	0.06	0.11	0.20	0.12	0.22
5419074203043	541907	4203043	RESIDENT	0.16	0.12	0.06	0.06	0.11	0.21	0.12	0.19
5419174203043	541917	4203043	UCART1	0.16	0.13	0.06	0.06	0.11	0.15	0.11	0.16
5419274203043	541927	4203043	UCART1	0.17	0.14	0.07	0.06	0.11	0.15	0.11	0.14
5419374203043	541937	4203043	UCART1	0.18	0.16	0.07	0.06	0.11	0.16	0.11	0.13
5419474203043	541947	4203043	UCART1	0.19	0.18	0.08	0.06	0.11	0.16	0.11	0.11
5419574203043	541957	4203043	UCART1	0.20	0.21	0.08	0.06	0.11	0.16	0.11	0.10
5419674203043	541967	4203043	UCART1	0.20	0.24	0.09	0.06	0.11	0.17	0.11	0.09
5419774203043	541977	4203043	UCART1	0.21	0.28	0.10	0.06	0.11	0.17	0.11	0.08
5419874203043	541987	4203043	UCART1	0.21	0.34	0.10	0.06	0.11	0.17	0.10	0.08
5419974203043	541997	4203043	UCART1	0.21	0.43	0.11	0.06	0.10	0.17	0.10	0.07
5420074203043	542007	4203043	UCART1	0.20	0.47	0.12	0.06	0.10	0.18	0.10	0.07
5420174203043	542017	4203043	UCART1	0.20	0.47	0.13	0.06	0.10	0.17	0.10	0.06
5420274203043	542027	4203043	UCART1	0.19	0.54	0.15	0.06	0.10	0.18	0.10	0.06
5420374203043	542037	4203043	UCART1	0.18	0.55	0.17	0.06	0.10	0.18	0.10	0.05
5420474203043	542047	4203043	UCART1	0.17	0.70	0.19	0.06	0.10	0.18	0.10	0.05
5420574203043	542057	4203043	UCART1	0.16	0.55	0.21	0.06	0.10	0.18	0.09	0.05
5420674203043	542067	4203043	UCART1	0.15	0.45	0.25	0.06	0.10	0.25	0.09	0.04
5420774203043	542077	4203043	UCART1	0.14	0.38	0.29	0.06	0.10	0.17	0.09	0.04
5420874203043	542087	4203043	UCART1	0.13	0.33	0.35	0.06	0.10	0.24	0.09	0.04
5420974203043	542097	4203043	UCART1	0.12	0.29	0.44	0.06	0.09	0.24	0.09	0.03
5421074203043	542107	4203043	UCART1	0.11	0.25	0.57	0.06	0.09	0.23	0.08	0.03

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421174203043	542117	4203043	UCART1	0.11	0.22	0.50	0.05	0.09	0.30	0.08	0.03
5421274203043	542127	4203043	UCART1	0.10	0.20	0.56	0.05	0.09	0.29	0.08	0.03
5421374203043	542137	4203043	UCART1	0.09	0.18	0.57	0.05	0.09	0.28	0.08	0.03
5421474203043	542147	4203043	UCART1	0.09	0.17	0.59	0.05	0.09	0.27	0.08	0.03
5421574203043	542157	4203043	RESIDENT	0.08	0.15	0.54	0.05	0.09	0.26	0.08	0.03
5421674203043	542167	4203043	RESIDENT	0.08	0.14	0.44	0.05	0.09	0.25	0.07	0.02
5421774203043	542177	4203043	RESIDENT	0.08	0.13	0.36	0.05	0.09	0.25	0.07	0.02
5421874203043	542187	4203043	RESIDENT	0.07	0.12	0.31	0.05	0.08	0.24	0.07	0.02
5421974203043	542197	4203043	RESIDENT	0.07	0.11	0.27	0.05	0.08	0.23	0.07	0.02
5422074203043	542207	4203043	UCART1	0.06	0.10	0.23	0.05	0.08	0.23	0.07	0.02
5416374203053	541637	4203053	UCART1	0.04	0.03	0.02	0.04	0.07	0.03	0.08	0.03
5416474203053	541647	4203053	UCART1	0.05	0.03	0.02	0.04	0.07	0.04	0.09	0.03
5416574203053	541657	4203053	UCART1	0.05	0.03	0.02	0.04	0.07	0.04	0.09	0.03
5416674203053	541667	4203053	UCART1	0.05	0.03	0.02	0.04	0.07	0.05	0.10	0.03
5416774203053	541677	4203053	UCART1	0.05	0.03	0.02	0.04	0.08	0.06	0.11	0.04
5416874203053	541687	4203053	UCART1	0.06	0.03	0.02	0.04	0.08	0.07	0.11	0.04
5416974203053	541697	4203053	UCART1	0.06	0.03	0.02	0.04	0.08	0.09	0.11	0.04
5417074203053	541707	4203053	UCART1	0.06	0.03	0.02	0.04	0.08	0.11	0.11	0.04
5417174203053	541717	4203053	UCART1	0.06	0.03	0.02	0.04	0.08	0.13	0.11	0.05
5417274203053	541727	4203053	UCART1	0.07	0.04	0.03	0.05	0.08	0.14	0.11	0.05
5417374203053	541737	4203053	UCART1	0.07	0.04	0.03	0.05	0.09	0.15	0.11	0.06
5417474203053	541747	4203053	RESIDENT	0.07	0.04	0.03	0.05	0.09	0.17	0.11	0.06
5417574203053	541757	4203053	RESIDENT	0.07	0.04	0.03	0.05	0.09	0.18	0.11	0.07
5417674203053	541767	4203053	UCART1	0.08	0.04	0.03	0.05	0.09	0.19	0.11	0.08
5417774203053	541777	4203053	UCART1	0.08	0.05	0.03	0.05	0.09	0.20	0.11	0.09
5417874203053	541787	4203053	UCART1	0.08	0.05	0.03	0.05	0.09	0.21	0.11	0.10
5417974203053	541797	4203053	UCART1	0.09	0.05	0.03	0.05	0.10	0.22	0.11	0.12
5418074203053	541807	4203053	UCART1	0.09	0.06	0.04	0.05	0.10	0.23	0.12	0.14
5418174203053	541817	4203053	UCART1	0.09	0.06	0.04	0.06	0.10	0.24	0.11	0.17
5418274203053	541827	4203053	UCART1	0.10	0.06	0.04	0.06	0.10	0.25	0.11	0.22
5418374203053	541837	4203053	UCART1	0.10	0.07	0.04	0.06	0.10	0.26	0.11	0.20
5418474203053	541847	4203053	UCART1	0.11	0.07	0.04	0.06	0.10	0.21	0.11	0.24
5418574203053	541857	4203053	UCART1	0.11	0.08	0.05	0.06	0.10	0.20	0.11	0.27
5418674203053	541867	4203053	UCART1	0.11	0.08	0.05	0.06	0.10	0.14	0.11	0.28
5418774203053	541877	4203053	UCART1	0.12	0.09	0.05	0.06	0.10	0.16	0.11	0.34
5418874203053	541887	4203053	UCART1	0.13	0.10	0.05	0.06	0.10	0.15	0.11	0.27
5418974203053	541897	4203053	UCART1	0.13	0.11	0.06	0.06	0.10	0.16	0.11	0.23
5419074203053	541907	4203053	UCART1	0.14	0.12	0.06	0.06	0.10	0.16	0.11	0.19
5419174203053	541917	4203053	UCART1	0.15	0.13	0.06	0.06	0.10	0.17	0.10	0.17
5419274203053	541927	4203053	UCART1	0.16	0.14	0.07	0.06	0.10	0.17	0.10	0.15
5419374203053	541937	4203053	UCART1	0.17	0.16	0.07	0.06	0.10	0.17	0.10	0.13
5419474203053	541947	4203053	UCART1	0.17	0.18	0.08	0.06	0.10	0.17	0.10	0.12
5419574203053	541957	4203053	UCART1	0.18	0.20	0.08	0.06	0.10	0.18	0.10	0.10
5419674203053	541967	4203053	UCART1	0.19	0.23	0.09	0.06	0.10	0.17	0.10	0.09
5419774203053	541977	4203053	UCART1	0.19	0.27	0.09	0.06	0.10	0.18	0.10	0.09
5419874203053	541987	4203053	UCART1	0.20	0.33	0.10	0.06	0.10	0.18	0.10	0.08
5419974203053	541997	4203053	UCART1	0.19	0.41	0.11	0.06	0.10	0.18	0.09	0.07
5420074203053	542007	4203053	UCART1	0.19	0.54	0.12	0.06	0.10	0.18	0.09	0.07
5420174203053	542017	4203053	UCART1	0.18	0.58	0.13	0.06	0.10	0.18	0.09	0.06
5420274203053	542027	4203053	UCART1	0.18	0.56	0.15	0.06	0.10	0.24	0.09	0.06
5420374203053	542037	4203053	UCART1	0.17	0.56	0.17	0.06	0.10	0.24	0.09	0.05
5420474203053	542047	4203053	UCART1	0.16	0.62	0.19	0.06	0.10	0.23	0.09	0.05
5420574203053	542057	4203053	UCART1	0.15	0.57	0.21	0.06	0.09	0.30	0.09	0.05
5420674203053	542067	4203053	UCART1	0.14	0.47	0.25	0.06	0.09	0.29	0.08	0.04
5420774203053	542077	4203053	UCART1	0.13	0.39	0.29	0.06	0.09	0.28	0.08	0.04
5420874203053	542087	4203053	UCART1	0.12	0.34	0.35	0.05	0.09	0.27	0.08	0.04
5420974203053	542097	4203053	UCART1	0.12	0.29	0.44	0.05	0.09	0.26	0.08	0.04
5421074203053	542107	4203053	UCART1	0.11	0.26	0.58	0.05	0.09	0.25	0.08	0.03
5421174203053	542117	4203053	UCART1	0.10	0.23	0.49	0.05	0.09	0.24	0.08	0.03
5421274203053	542127	4203053	UCART1	0.10	0.20	0.55	0.05	0.09	0.24	0.07	0.03
5421374203053	542137	4203053	UCART1	0.09	0.18	0.55	0.05	0.09	0.23	0.07	0.03
5421474203053	542147	4203053	UCART1	0.09	0.17	0.70	0.05	0.09	0.23	0.07	0.03
5421574203053	542157	4203053	RESIDENT	0.08	0.15	0.54	0.05	0.08	0.22	0.07	0.03
5421674203053	542167	4203053	RESIDENT	0.08	0.14	0.44	0.05	0.08	0.21	0.07	0.02
5421774203053	542177	4203053	RESIDENT	0.07	0.13	0.36	0.05	0.08	0.21	0.07	0.02
5421874203053	542187	4203053	RESIDENT	0.07	0.12	0.31	0.05	0.08	0.20	0.06	0.02
5421974203053	542197	4203053	RESIDENT	0.07	0.11	0.26	0.05	0.08	0.20	0.06	0.02
5416474203063	541647	4203063	UCART1	0.05	0.03	0.02	0.03	0.06	0.04	0.07	0.03
5416574203063	541657	4203063	UCART1	0.05	0.03	0.02	0.04	0.06	0.04	0.08	0.03

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416674203063	541667	4203063	UCART1	0.05	0.03	0.02	0.04	0.07	0.05	0.08	0.03
5416774203063	541677	4203063	UCART1	0.05	0.03	0.02	0.04	0.07	0.07	0.09	0.03
5416874203063	541687	4203063	UCART1	0.05	0.03	0.02	0.04	0.07	0.08	0.09	0.04
5416974203063	541697	4203063	UCART1	0.06	0.03	0.02	0.04	0.07	0.11	0.10	0.04
5417074203063	541707	4203063	UCART1	0.06	0.03	0.02	0.04	0.08	0.13	0.10	0.04
5417174203063	541717	4203063	UCART1	0.06	0.03	0.02	0.04	0.08	0.15	0.09	0.05
5417274203063	541727	4203063	UCART1	0.06	0.04	0.03	0.04	0.08	0.17	0.10	0.05
5417374203063	541737	4203063	UCART1	0.06	0.04	0.03	0.04	0.08	0.19	0.10	0.05
5417474203063	541747	4203063	RESIDENT	0.07	0.04	0.03	0.05	0.08	0.20	0.10	0.06
5417574203063	541757	4203063	RESIDENT	0.07	0.04	0.03	0.05	0.09	0.21	0.10	0.07
5417674203063	541767	4203063	UCART1	0.07	0.04	0.03	0.05	0.09	0.23	0.10	0.08
5417774203063	541777	4203063	UCART1	0.07	0.05	0.03	0.05	0.09	0.24	0.10	0.08
5417874203063	541787	4203063	UCART1	0.08	0.05	0.03	0.05	0.09	0.25	0.10	0.10
5417974203063	541797	4203063	UCART1	0.08	0.05	0.03	0.05	0.09	0.18	0.10	0.11
5418074203063	541807	4203063	UCART1	0.08	0.06	0.04	0.05	0.09	0.13	0.10	0.13
5418174203063	541817	4203063	UCART1	0.09	0.06	0.04	0.05	0.09	0.20	0.10	0.16
5418274203063	541827	4203063	UCART1	0.09	0.06	0.04	0.05	0.09	0.14	0.10	0.21
5418374203063	541837	4203063	UCART1	0.09	0.07	0.04	0.05	0.10	0.21	0.10	0.23
5418474203063	541847	4203063	UCART1	0.10	0.07	0.04	0.05	0.10	0.15	0.10	0.29
5418574203063	541857	4203063	UCART1	0.10	0.08	0.05	0.06	0.10	0.17	0.10	0.28
5418674203063	541867	4203063	UCART1	0.11	0.08	0.05	0.06	0.10	0.16	0.10	0.28
5418774203063	541877	4203063	UCART1	0.11	0.09	0.05	0.06	0.10	0.18	0.10	0.36
5418874203063	541887	4203063	UCART1	0.12	0.10	0.05	0.06	0.10	0.16	0.10	0.28
5418974203063	541897	4203063	UCART1	0.12	0.10	0.06	0.06	0.10	0.18	0.10	0.23
5419074203063	541907	4203063	UCART1	0.13	0.11	0.06	0.06	0.10	0.17	0.10	0.20
5419174203063	541917	4203063	UCART1	0.14	0.13	0.06	0.06	0.10	0.18	0.10	0.17
5419274203063	541927	4203063	UCART1	0.15	0.14	0.07	0.06	0.10	0.17	0.09	0.15
5419374203063	541937	4203063	UCART1	0.15	0.15	0.07	0.06	0.10	0.18	0.09	0.13
5419474203063	541947	4203063	UCART1	0.16	0.17	0.08	0.06	0.10	0.17	0.09	0.12
5419574203063	541957	4203063	UCART1	0.17	0.20	0.08	0.06	0.10	0.24	0.09	0.11
5419674203063	541967	4203063	UCART1	0.18	0.22	0.09	0.06	0.09	0.17	0.09	0.10
5419774203063	541977	4203063	UCART1	0.18	0.26	0.09	0.06	0.09	0.23	0.09	0.09
5419874203063	541987	4203063	UCART1	0.18	0.31	0.10	0.06	0.09	0.23	0.09	0.08
5419974203063	541997	4203063	UCART1	0.18	0.39	0.11	0.06	0.09	0.30	0.09	0.07
5420074203063	542007	4203063	UCART1	0.18	0.50	0.12	0.06	0.09	0.29	0.09	0.07
5420174203063	542017	4203063	UCART1	0.17	0.43	0.13	0.06	0.09	0.28	0.08	0.06
5420274203063	542027	4203063	UCART1	0.17	0.52	0.15	0.06	0.09	0.27	0.08	0.06
5420374203063	542037	4203063	UCART1	0.16	0.56	0.16	0.06	0.09	0.26	0.08	0.05
5420474203063	542047	4203063	UCART1	0.15	0.64	0.19	0.05	0.09	0.25	0.08	0.05
5420574203063	542057	4203063	UCART1	0.15	0.60	0.21	0.05	0.09	0.25	0.08	0.05
5420674203063	542067	4203063	UCART1	0.14	0.48	0.25	0.05	0.09	0.24	0.08	0.04
5420774203063	542077	4203063	UCART1	0.13	0.40	0.29	0.05	0.09	0.23	0.08	0.04
5420874203063	542087	4203063	UCART1	0.12	0.34	0.35	0.05	0.09	0.23	0.08	0.04
5420974203063	542097	4203063	UCART1	0.11	0.30	0.44	0.05	0.09	0.22	0.07	0.04
5421074203063	542107	4203063	UCART1	0.11	0.26	0.49	0.05	0.08	0.21	0.07	0.03
5421174203063	542117	4203063	UCART1	0.10	0.23	0.49	0.05	0.08	0.20	0.07	0.03
5421274203063	542127	4203063	UCART1	0.09	0.21	0.56	0.05	0.08	0.20	0.07	0.03
5421374203063	542137	4203063	UCART1	0.09	0.19	0.56	0.05	0.08	0.20	0.07	0.03
5421474203063	542147	4203063	UCART1	0.08	0.17	0.69	0.05	0.08	0.19	0.07	0.03
5421574203063	542157	4203063	RESIDENT	0.08	0.15	0.54	0.05	0.08	0.19	0.07	0.03
5421674203063	542167	4203063	RESIDENT	0.08	0.14	0.43	0.05	0.08	0.18	0.06	0.02
5421774203063	542177	4203063	RESIDENT	0.07	0.13	0.36	0.05	0.08	0.18	0.06	0.02
5421874203063	542187	4203063	RESIDENT	0.07	0.12	0.31	0.05	0.08	0.18	0.06	0.02
5416574203073	541657	4203073	UCART1	0.05	0.03	0.02	0.03	0.06	0.05	0.07	0.03
5416674203073	541667	4203073	UCART1	0.05	0.03	0.02	0.03	0.06	0.06	0.07	0.03
5416774203073	541677	4203073	UCART1	0.05	0.03	0.02	0.04	0.06	0.07	0.07	0.03
5416874203073	541687	4203073	UCART1	0.05	0.03	0.02	0.04	0.07	0.10	0.08	0.04
5416974203073	541697	4203073	UCART1	0.05	0.03	0.02	0.04	0.07	0.13	0.08	0.04
5417074203073	541707	4203073	UCART1	0.05	0.03	0.02	0.04	0.07	0.17	0.08	0.04
5417174203073	541717	4203073	UCART1	0.06	0.03	0.02	0.04	0.07	0.20	0.08	0.04
5417274203073	541727	4203073	UCART1	0.06	0.04	0.02	0.04	0.07	0.22	0.08	0.05
5417374203073	541737	4203073	UCART1	0.06	0.04	0.03	0.04	0.07	0.16	0.09	0.05
5417474203073	541747	4203073	RESIDENT	0.06	0.04	0.03	0.04	0.08	0.17	0.09	0.06
5417574203073	541757	4203073	RESIDENT	0.07	0.04	0.03	0.04	0.08	0.18	0.09	0.06
5417674203073	541767	4203073	UCART1	0.07	0.04	0.03	0.05	0.08	0.13	0.09	0.07
5417774203073	541777	4203073	UCART1	0.07	0.05	0.03	0.05	0.08	0.20	0.09	0.08
5417874203073	541787	4203073	UCART1	0.07	0.05	0.03	0.05	0.08	0.14	0.09	0.09
5417974203073	541797	4203073	UCART1	0.07	0.05	0.03	0.05	0.08	0.21	0.09	0.11
5418074203073	541807	4203073	UCART1	0.08	0.05	0.04	0.05	0.09	0.15	0.09	0.13

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418174203073	541817	4203073	UCART1	0.08	0.06	0.04	0.05	0.09	0.16	0.09	0.16
5418274203073	541827	4203073	UCART1	0.08	0.06	0.04	0.05	0.09	0.15	0.09	0.20
5418374203073	541837	4203073	UCART1	0.09	0.07	0.04	0.05	0.09	0.12	0.09	0.26
5418474203073	541847	4203073	UCART1	0.09	0.07	0.04	0.05	0.09	0.16	0.09	0.22
5418574203073	541857	4203073	UCART1	0.10	0.08	0.04	0.05	0.09	0.12	0.09	0.26
5418674203073	541867	4203073	UCART1	0.10	0.08	0.05	0.05	0.09	0.17	0.09	0.28
5418774203073	541877	4203073	UCART1	0.10	0.09	0.05	0.05	0.09	0.24	0.09	0.32
5418874203073	541887	4203073	UCART1	0.11	0.10	0.05	0.05	0.09	0.17	0.09	0.30
5418974203073	541897	4203073	UCART1	0.12	0.10	0.06	0.05	0.09	0.24	0.09	0.24
5419074203073	541907	4203073	UCART1	0.12	0.11	0.06	0.05	0.09	0.17	0.09	0.21
5419174203073	541917	4203073	UCART1	0.13	0.12	0.06	0.05	0.09	0.23	0.09	0.18
5419274203073	541927	4203073	UCART1	0.14	0.13	0.07	0.05	0.09	0.17	0.09	0.15
5419374203073	541937	4203073	UCART1	0.14	0.15	0.07	0.05	0.09	0.22	0.09	0.14
5419474203073	541947	4203073	UCART1	0.15	0.17	0.07	0.05	0.09	0.29	0.08	0.12
5419574203073	541957	4203073	UCART1	0.16	0.19	0.08	0.05	0.09	0.28	0.08	0.11
5419674203073	541967	4203073	UCART1	0.16	0.22	0.09	0.05	0.09	0.27	0.08	0.10
5419774203073	541977	4203073	UCART1	0.17	0.25	0.09	0.05	0.09	0.26	0.08	0.09
5419874203073	541987	4203073	UCART1	0.17	0.30	0.10	0.05	0.09	0.25	0.08	0.08
5419974203073	541997	4203073	UCART1	0.17	0.37	0.11	0.05	0.09	0.25	0.08	0.07
5420074203073	542007	4203073	UCART1	0.17	0.47	0.12	0.05	0.09	0.24	0.08	0.07
5420174203073	542017	4203073	UCART1	0.17	0.52	0.13	0.05	0.09	0.23	0.08	0.06
5420274203073	542027	4203073	UCART1	0.16	0.53	0.15	0.05	0.09	0.23	0.08	0.06
5420374203073	542037	4203073	UCART1	0.15	0.56	0.16	0.05	0.09	0.22	0.08	0.05
5420474203073	542047	4203073	UCART1	0.15	0.53	0.18	0.05	0.09	0.21	0.08	0.05
5420574203073	542057	4203073	UCART1	0.14	0.63	0.21	0.05	0.09	0.21	0.07	0.05
5420674203073	542067	4203073	UCART1	0.13	0.50	0.25	0.05	0.08	0.20	0.07	0.04
5420774203073	542077	4203073	UCART1	0.12	0.41	0.29	0.05	0.08	0.19	0.07	0.04
5420874203073	542087	4203073	UCART1	0.12	0.35	0.35	0.05	0.08	0.19	0.07	0.04
5420974203073	542097	4203073	UCART1	0.11	0.30	0.43	0.05	0.08	0.18	0.07	0.04
5421074203073	542107	4203073	UCART1	0.10	0.27	0.49	0.05	0.08	0.18	0.07	0.03
5421174203073	542117	4203073	UCART1	0.10	0.23	0.49	0.05	0.08	0.18	0.07	0.03
5421274203073	542127	4203073	UCART1	0.09	0.21	0.55	0.05	0.08	0.17	0.06	0.03
5421374203073	542137	4203073	UCART1	0.09	0.19	0.54	0.05	0.08	0.17	0.06	0.03
5421474203073	542147	4203073	UCART1	0.08	0.17	0.68	0.05	0.08	0.17	0.06	0.03
5421574203073	542157	4203073	RESIDENT	0.08	0.15	0.53	0.05	0.08	0.17	0.06	0.03
5421674203073	542167	4203073	RESIDENT	0.07	0.14	0.43	0.05	0.08	0.16	0.06	0.02
5421774203073	542177	4203073	RESIDENT	0.07	0.13	0.36	0.05	0.07	0.16	0.06	0.02
5416674203083	541667	4203083	UCART1	0.05	0.03	0.02	0.03	0.06	0.06	0.06	0.03
5416774203083	541677	4203083	UCART1	0.05	0.03	0.02	0.03	0.06	0.08	0.06	0.03
5416874203083	541687	4203083	UCART1	0.05	0.03	0.02	0.03	0.06	0.11	0.07	0.03
5416974203083	541697	4203083	UCART1	0.05	0.03	0.02	0.04	0.06	0.08	0.07	0.04
5417074203083	541707	4203083	UCART1	0.05	0.03	0.02	0.04	0.06	0.06	0.07	0.04
5417174203083	541717	4203083	UCART1	0.05	0.03	0.02	0.04	0.07	0.16	0.07	0.04
5417274203083	541727	4203083	UCART1	0.06	0.03	0.02	0.04	0.07	0.10	0.07	0.05
5417374203083	541737	4203083	UCART1	0.06	0.04	0.03	0.04	0.07	0.11	0.07	0.05
5417474203083	541747	4203083	UCART1	0.06	0.04	0.03	0.04	0.07	0.13	0.08	0.06
5417574203083	541757	4203083	UCART1	0.06	0.04	0.03	0.04	0.07	0.13	0.08	0.06
5417674203083	541767	4203083	UCART1	0.06	0.04	0.03	0.04	0.08	0.14	0.08	0.07
5417774203083	541777	4203083	UCART1	0.07	0.04	0.03	0.04	0.08	0.15	0.08	0.08
5417874203083	541787	4203083	UCART1	0.07	0.05	0.03	0.05	0.08	0.15	0.08	0.09
5417974203083	541797	4203083	UCART1	0.07	0.05	0.03	0.05	0.08	0.16	0.08	0.10
5418074203083	541807	4203083	UCART1	0.07	0.05	0.03	0.05	0.08	0.16	0.08	0.12
5418174203083	541817	4203083	UCART1	0.08	0.06	0.04	0.05	0.08	0.17	0.08	0.15
5418274203083	541827	4203083	UCART1	0.08	0.06	0.04	0.05	0.08	0.16	0.08	0.18
5418374203083	541837	4203083	UCART1	0.08	0.07	0.04	0.05	0.08	0.17	0.08	0.24
5418474203083	541847	4203083	RESIDENT	0.09	0.07	0.04	0.05	0.09	0.16	0.08	0.26
5418574203083	541857	4203083	UCART1	0.09	0.07	0.04	0.05	0.09	0.23	0.08	0.26
5418674203083	541867	4203083	UCART1	0.09	0.08	0.05	0.05	0.09	0.17	0.08	0.28
5418774203083	541877	4203083	UCART1	0.10	0.09	0.05	0.05	0.09	0.23	0.08	0.26
5418874203083	541887	4203083	UCART1	0.10	0.09	0.05	0.05	0.09	0.23	0.08	0.31
5418974203083	541897	4203083	UCART1	0.11	0.10	0.05	0.05	0.09	0.29	0.08	0.25
5419074203083	541907	4203083	UCART1	0.11	0.11	0.06	0.05	0.09	0.28	0.08	0.21
5419174203083	541917	4203083	UCART1	0.12	0.12	0.06	0.05	0.09	0.27	0.08	0.18
5419274203083	541927	4203083	UCART1	0.13	0.13	0.06	0.05	0.09	0.26	0.08	0.16
5419374203083	541937	4203083	UCART1	0.13	0.14	0.07	0.05	0.09	0.25	0.08	0.14
5419474203083	541947	4203083	UCART1	0.14	0.16	0.07	0.05	0.09	0.24	0.08	0.12
5419574203083	541957	4203083	UCART1	0.15	0.18	0.08	0.05	0.09	0.23	0.08	0.11
5419674203083	541967	4203083	UCART1	0.15	0.21	0.09	0.05	0.09	0.23	0.08	0.10
5419774203083	541977	4203083	UCART1	0.16	0.24	0.09	0.05	0.09	0.22	0.08	0.09

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419874203083	541987	4203083	UCART1	0.16	0.29	0.10	0.05	0.08	0.21	0.08	0.08
5419974203083	541997	4203083	RESIDENT	0.16	0.35	0.11	0.05	0.08	0.21	0.07	0.07
5420074203083	542007	4203083	UCART1	0.16	0.45	0.12	0.05	0.08	0.20	0.07	0.07
5420174203083	542017	4203083	UCART1	0.16	0.40	0.13	0.05	0.08	0.20	0.07	0.06
5420274203083	542027	4203083	UCART1	0.15	0.48	0.14	0.05	0.08	0.19	0.07	0.06
5420374203083	542037	4203083	UCART1	0.15	0.55	0.16	0.05	0.08	0.19	0.07	0.05
5420474203083	542047	4203083	UCART1	0.14	0.55	0.18	0.05	0.08	0.18	0.07	0.05
5420574203083	542057	4203083	UCART1	0.13	0.65	0.21	0.05	0.08	0.18	0.07	0.05
5420674203083	542067	4203083	UCART1	0.12	0.50	0.24	0.05	0.08	0.17	0.07	0.04
5420774203083	542077	4203083	UCART1	0.12	0.40	0.28	0.05	0.07	0.16	0.06	0.04
5420874203083	542087	4203083	UCART1	0.11	0.34	0.34	0.05	0.07	0.16	0.06	0.04
5420974203083	542097	4203083	UCART1	0.10	0.30	0.43	0.05	0.07	0.16	0.06	0.04
5421074203083	542107	4203083	UCART1	0.10	0.27	0.49	0.05	0.07	0.16	0.06	0.03
5421174203083	542117	4203083	UCART1	0.09	0.24	0.49	0.05	0.07	0.16	0.06	0.03
5421274203083	542127	4203083	UCART1	0.09	0.21	0.55	0.05	0.07	0.15	0.06	0.03
5421374203083	542137	4203083	UCART1	0.08	0.19	0.54	0.05	0.07	0.15	0.06	0.03
5421474203083	542147	4203083	UCART1	0.08	0.17	0.67	0.05	0.07	0.15	0.06	0.03
5421574203083	542157	4203083	UCART1	0.08	0.16	0.52	0.05	0.07	0.15	0.06	0.03
5421674203083	542167	4203083	UCART1	0.07	0.14	0.42	0.05	0.07	0.14	0.06	0.02
5416774203093	541677	4203093	UCART1	0.04	0.03	0.02	0.03	0.05	0.08	0.06	0.03
5416874203093	541687	4203093	UCART1	0.05	0.03	0.02	0.03	0.06	0.06	0.06	0.03
5416974203093	541697	4203093	UCART1	0.05	0.03	0.02	0.03	0.06	0.09	0.06	0.04
5417074203093	541707	4203093	UCART1	0.05	0.03	0.02	0.03	0.06	0.07	0.06	0.04
5417174203093	541717	4203093	UCART1	0.05	0.03	0.02	0.04	0.06	0.09	0.06	0.04
5417274203093	541727	4203093	UCART1	0.05	0.03	0.02	0.04	0.06	0.11	0.07	0.05
5417374203093	541737	4203093	UCART1	0.05	0.04	0.03	0.04	0.06	0.12	0.07	0.05
5417474203093	541747	4203093	UCART1	0.06	0.04	0.03	0.04	0.07	0.13	0.07	0.05
5417574203093	541757	4203093	UCART1	0.06	0.04	0.03	0.04	0.07	0.14	0.07	0.06
5417674203093	541767	4203093	UCART1	0.06	0.04	0.03	0.04	0.07	0.15	0.07	0.07
5417774203093	541777	4203093	UCART1	0.06	0.04	0.03	0.04	0.07	0.15	0.07	0.08
5417874203093	541787	4203093	UCART1	0.06	0.05	0.03	0.04	0.07	0.15	0.07	0.09
5417974203093	541797	4203093	RESIDENT	0.07	0.05	0.03	0.04	0.07	0.16	0.07	0.10
5418074203093	541807	4203093	RESIDENT	0.07	0.05	0.03	0.04	0.08	0.16	0.08	0.12
5418174203093	541817	4203093	RESIDENT	0.07	0.06	0.04	0.05	0.08	0.23	0.08	0.14
5418274203093	541827	4203093	RESIDENT	0.07	0.06	0.04	0.05	0.08	0.22	0.08	0.17
5418374203093	541837	4203093	RESIDENT	0.08	0.06	0.04	0.05	0.08	0.22	0.08	0.22
5418474203093	541847	4203093	RESIDENT	0.08	0.07	0.04	0.05	0.08	0.29	0.08	0.20
5418574203093	541857	4203093	UCART1	0.08	0.07	0.04	0.05	0.08	0.28	0.08	0.24
5418674203093	541867	4203093	UCART1	0.09	0.08	0.05	0.05	0.08	0.27	0.08	0.28
5418774203093	541877	4203093	UCART1	0.09	0.08	0.05	0.05	0.08	0.26	0.08	0.34
5418874203093	541887	4203093	UCART1	0.10	0.09	0.05	0.05	0.08	0.24	0.08	0.33
5418974203093	541897	4203093	UCART1	0.10	0.10	0.05	0.05	0.08	0.24	0.08	0.27
5419074203093	541907	4203093	UCART1	0.11	0.11	0.06	0.05	0.08	0.23	0.08	0.22
5419174203093	541917	4203093	UCART1	0.11	0.12	0.06	0.05	0.08	0.22	0.07	0.19
5419274203093	541927	4203093	UCART1	0.12	0.13	0.06	0.05	0.08	0.21	0.07	0.16
5419374203093	541937	4203093	UCART1	0.12	0.14	0.07	0.05	0.08	0.21	0.07	0.14
5419474203093	541947	4203093	UCART1	0.13	0.16	0.07	0.05	0.08	0.20	0.07	0.13
5419574203093	541957	4203093	UCART1	0.14	0.18	0.08	0.05	0.08	0.20	0.07	0.11
5419674203093	541967	4203093	UCART1	0.14	0.20	0.08	0.05	0.08	0.19	0.07	0.10
5419774203093	541977	4203093	UCART1	0.15	0.23	0.09	0.05	0.08	0.19	0.07	0.09
5419874203093	541987	4203093	RESIDENT	0.15	0.28	0.10	0.05	0.08	0.18	0.07	0.08
5419974203093	541997	4203093	RESIDENT	0.15	0.33	0.11	0.05	0.08	0.18	0.07	0.08
5420074203093	542007	4203093	RESIDENT	0.15	0.42	0.12	0.05	0.08	0.18	0.07	0.07
5420174203093	542017	4203093	UCART1	0.15	0.46	0.13	0.05	0.08	0.17	0.07	0.06
5420274203093	542027	4203093	UCART1	0.14	0.49	0.14	0.05	0.08	0.17	0.07	0.06
5420374203093	542037	4203093	UCART1	0.14	0.55	0.16	0.05	0.08	0.17	0.07	0.05
5420474203093	542047	4203093	UCART1	0.13	0.54	0.18	0.05	0.08	0.16	0.07	0.05
5420574203093	542057	4203093	UCART1	0.13	0.69	0.21	0.05	0.08	0.16	0.06	0.05
5420674203093	542067	4203093	UCART1	0.12	0.53	0.24	0.05	0.07	0.15	0.06	0.04
5420774203093	542077	4203093	UCART1	0.11	0.43	0.28	0.05	0.07	0.15	0.06	0.04
5420874203093	542087	4203093	UCART1	0.11	0.36	0.34	0.04	0.07	0.14	0.06	0.04
5420974203093	542097	4203093	UCART1	0.10	0.31	0.43	0.04	0.07	0.14	0.06	0.04
5421074203093	542107	4203093	UCART1	0.10	0.27	0.50	0.05	0.07	0.14	0.06	0.03
5421174203093	542117	4203093	UCART1	0.09	0.24	0.49	0.05	0.07	0.14	0.06	0.03
5421274203093	542127	4203093	UCART1	0.09	0.22	0.54	0.04	0.07	0.14	0.06	0.03
5421374203093	542137	4203093	UCART1	0.08	0.19	0.53	0.04	0.07	0.14	0.06	0.03
5421474203093	542147	4203093	UCART1	0.08	0.17	0.66	0.04	0.07	0.13	0.06	0.03
5421574203093	542157	4203093	UCART1	0.07	0.16	0.52	0.04	0.07	0.13	0.05	0.03
5416874203103	541687	4203103	UCART1	0.04	0.03	0.02	0.03	0.05	0.07	0.05	0.03

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416974203103	541697	4203103	UCART1	0.05	0.03	0.02	0.03	0.05	0.09	0.05	0.03
5417074203103	541707	4203103	UCART1	0.05	0.03	0.02	0.03	0.06	0.07	0.05	0.04
5417174203103	541717	4203103	UCART1	0.05	0.03	0.02	0.03	0.06	0.09	0.06	0.04
5417274203103	541727	4203103	UCART1	0.05	0.03	0.02	0.04	0.06	0.12	0.06	0.04
5417374203103	541737	4203103	UCART1	0.05	0.03	0.03	0.04	0.06	0.12	0.06	0.05
5417474203103	541747	4203103	UCART1	0.05	0.04	0.03	0.04	0.06	0.14	0.06	0.05
5417574203103	541757	4203103	UCART1	0.05	0.04	0.03	0.04	0.06	0.13	0.06	0.06
5417674203103	541767	4203103	UCART1	0.06	0.04	0.03	0.04	0.06	0.20	0.06	0.06
5417774203103	541777	4203103	UCART1	0.06	0.04	0.03	0.04	0.07	0.21	0.06	0.07
5417874203103	541787	4203103	UCART1	0.06	0.04	0.03	0.04	0.07	0.20	0.06	0.08
5417974203103	541797	4203103	RESIDENT	0.06	0.05	0.03	0.04	0.07	0.27	0.07	0.10
5418074203103	541807	4203103	RESIDENT	0.06	0.05	0.03	0.04	0.07	0.26	0.07	0.11
5418174203103	541817	4203103	RESIDENT	0.07	0.05	0.04	0.04	0.07	0.25	0.07	0.13
5418274203103	541827	4203103	RESIDENT	0.07	0.06	0.04	0.04	0.07	0.25	0.07	0.16
5418374203103	541837	4203103	RESIDENT	0.07	0.06	0.04	0.05	0.07	0.24	0.07	0.21
5418474203103	541847	4203103	RESIDENT	0.08	0.07	0.04	0.05	0.08	0.23	0.07	0.23
5418574203103	541857	4203103	RESIDENT	0.08	0.07	0.04	0.05	0.08	0.23	0.07	0.24
5418674203103	541867	4203103	UCART1	0.08	0.08	0.05	0.05	0.08	0.22	0.07	0.27
5418774203103	541877	4203103	UCART1	0.09	0.08	0.05	0.05	0.08	0.21	0.07	0.27
5418874203103	541887	4203103	UCART1	0.09	0.09	0.05	0.05	0.08	0.21	0.07	0.35
5418974203103	541897	4203103	UCART1	0.09	0.10	0.05	0.05	0.08	0.20	0.07	0.28
5419074203103	541907	4203103	UCART1	0.10	0.10	0.06	0.05	0.08	0.19	0.07	0.23
5419174203103	541917	4203103	UCART1	0.11	0.11	0.06	0.05	0.08	0.19	0.07	0.19
5419274203103	541927	4203103	UCART1	0.11	0.12	0.06	0.05	0.08	0.18	0.07	0.17
5419374203103	541937	4203103	RESIDENT	0.12	0.14	0.07	0.05	0.08	0.18	0.07	0.15
5419474203103	541947	4203103	RESIDENT	0.12	0.15	0.07	0.05	0.08	0.17	0.07	0.13
5419574203103	541957	4203103	RESIDENT	0.13	0.17	0.08	0.05	0.08	0.17	0.07	0.12
5419674203103	541967	4203103	RESIDENT	0.13	0.20	0.08	0.05	0.08	0.17	0.07	0.10
5419774203103	541977	4203103	UCART1	0.14	0.23	0.09	0.05	0.08	0.16	0.07	0.09
5419874203103	541987	4203103	RESIDENT	0.14	0.26	0.10	0.05	0.08	0.16	0.07	0.08
5419974203103	541997	4203103	RESIDENT	0.14	0.32	0.11	0.05	0.08	0.16	0.07	0.08
5420074203103	542007	4203103	RESIDENT	0.14	0.40	0.12	0.05	0.08	0.15	0.06	0.07
5420174203103	542017	4203103	UCART1	0.14	0.53	0.13	0.05	0.08	0.15	0.06	0.06
5420274203103	542027	4203103	UCART1	0.14	0.44	0.14	0.05	0.08	0.15	0.06	0.06
5420374203103	542037	4203103	UCART1	0.13	0.52	0.16	0.05	0.08	0.15	0.06	0.05
5420474203103	542047	4203103	UCART1	0.13	0.55	0.18	0.05	0.07	0.14	0.06	0.05
5420574203103	542057	4203103	UCART1	0.12	0.60	0.21	0.05	0.07	0.14	0.06	0.05
5420674203103	542067	4203103	UCART1	0.12	0.56	0.24	0.05	0.07	0.14	0.06	0.04
5420774203103	542077	4203103	UCART1	0.11	0.45	0.29	0.04	0.07	0.13	0.06	0.04
5420874203103	542087	4203103	UCART1	0.10	0.37	0.35	0.04	0.07	0.13	0.05	0.04
5420974203103	542097	4203103	UCART1	0.10	0.32	0.44	0.04	0.07	0.13	0.05	0.04
5421074203103	542107	4203103	UCART1	0.09	0.28	0.49	0.04	0.07	0.13	0.05	0.03
5421174203103	542117	4203103	UCART1	0.09	0.25	0.49	0.04	0.07	0.12	0.05	0.03
5421274203103	542127	4203103	UCART1	0.08	0.22	0.54	0.04	0.07	0.12	0.05	0.03
5421374203103	542137	4203103	UCART1	0.08	0.20	0.53	0.04	0.07	0.12	0.05	0.03
5416974203113	541697	4203113	UCART1	0.04	0.03	0.02	0.03	0.05	0.09	0.05	0.03
5417074203113	541707	4203113	UCART1	0.04	0.03	0.02	0.03	0.05	0.12	0.05	0.04
5417174203113	541717	4203113	UCART1	0.04	0.03	0.02	0.03	0.05	0.08	0.05	0.04
5417274203113	541727	4203113	UCART1	0.05	0.03	0.02	0.03	0.05	0.16	0.05	0.04
5417374203113	541737	4203113	UCART1	0.05	0.03	0.02	0.03	0.06	0.24	0.05	0.05
5417474203113	541747	4203113	UCART1	0.05	0.04	0.03	0.04	0.06	0.24	0.05	0.05
5417574203113	541757	4203113	UCART1	0.05	0.04	0.03	0.04	0.06	0.24	0.06	0.06
5417674203113	541767	4203113	UCART1	0.05	0.04	0.03	0.04	0.06	0.23	0.06	0.06
5417774203113	541777	4203113	RESIDENT	0.05	0.04	0.03	0.04	0.06	0.22	0.06	0.07
5417874203113	541787	4203113	RESIDENT	0.05	0.04	0.03	0.04	0.06	0.19	0.05	0.07
5417974203113	541797	4203113	UCART1	0.06	0.05	0.03	0.04	0.06	0.21	0.06	0.09
5418074203113	541807	4203113	RESIDENT	0.06	0.05	0.03	0.04	0.07	0.21	0.06	0.11
5418174203113	541817	4203113	RESIDENT	0.06	0.05	0.03	0.04	0.07	0.21	0.06	0.13
5418274203113	541827	4203113	RESIDENT	0.07	0.06	0.04	0.04	0.07	0.20	0.06	0.15
5418374203113	541837	4203113	RESIDENT	0.07	0.06	0.04	0.04	0.07	0.20	0.06	0.19
5418474203113	541847	4203113	RESIDENT	0.07	0.07	0.04	0.04	0.07	0.19	0.06	0.26
5418574203113	541857	4203113	RESIDENT	0.07	0.07	0.04	0.04	0.07	0.19	0.07	0.22
5418674203113	541867	4203113	UCART1	0.08	0.08	0.05	0.04	0.07	0.19	0.07	0.26
5418774203113	541877	4203113	UCART1	0.08	0.08	0.05	0.05	0.07	0.18	0.07	0.28
5418874203113	541887	4203113	RESIDENT	0.08	0.09	0.05	0.05	0.07	0.18	0.07	0.31
5418974203113	541897	4203113	RESIDENT	0.09	0.09	0.05	0.05	0.07	0.17	0.07	0.29
5419074203113	541907	4203113	RESIDENT	0.09	0.10	0.06	0.05	0.07	0.17	0.07	0.24
5419174203113	541917	4203113	RESIDENT	0.10	0.11	0.06	0.05	0.07	0.16	0.06	0.20
5419274203113	541927	4203113	RESIDENT	0.10	0.12	0.06	0.05	0.07	0.16	0.06	0.17

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374203113	541937	4203113	RESIDENT	0.11	0.13	0.07	0.05	0.07	0.16	0.06	0.15
5419474203113	541947	4203113	RESIDENT	0.11	0.15	0.07	0.05	0.07	0.15	0.06	0.13
5419574203113	541957	4203113	RESIDENT	0.12	0.17	0.08	0.05	0.07	0.15	0.06	0.12
5419674203113	541967	4203113	RESIDENT	0.13	0.19	0.08	0.05	0.07	0.15	0.06	0.11
5419774203113	541977	4203113	UCART1	0.13	0.22	0.09	0.05	0.07	0.15	0.06	0.09
5419874203113	541987	4203113	RESIDENT	0.13	0.25	0.10	0.05	0.07	0.14	0.06	0.09
5419974203113	541997	4203113	RESIDENT	0.13	0.31	0.10	0.05	0.07	0.14	0.06	0.08
5420074203113	542007	4203113	RESIDENT	0.13	0.38	0.12	0.05	0.07	0.14	0.06	0.07
5420174203113	542017	4203113	UCART1	0.13	0.49	0.13	0.05	0.07	0.14	0.06	0.06
5420274203113	542027	4203113	UCART1	0.13	0.53	0.14	0.05	0.07	0.13	0.06	0.06
5420374203113	542037	4203113	UCART1	0.13	0.52	0.16	0.05	0.07	0.13	0.06	0.05
5420474203113	542047	4203113	UCART1	0.12	0.55	0.18	0.04	0.07	0.13	0.06	0.05
5420574203113	542057	4203113	UCART1	0.12	0.51	0.21	0.04	0.07	0.13	0.06	0.05
5420674203113	542067	4203113	UCART1	0.11	0.59	0.24	0.04	0.07	0.12	0.06	0.04
5420774203113	542077	4203113	UCART1	0.11	0.47	0.29	0.04	0.07	0.12	0.05	0.04
5420874203113	542087	4203113	UCART1	0.10	0.39	0.35	0.04	0.07	0.12	0.05	0.04
5420974203113	542097	4203113	UCART1	0.10	0.33	0.45	0.04	0.07	0.12	0.05	0.04
5421074203113	542107	4203113	UCART1	0.09	0.29	0.51	0.04	0.07	0.11	0.05	0.03
5421174203113	542117	4203113	UCART1	0.09	0.25	0.50	0.04	0.06	0.11	0.05	0.03
5421274203113	542127	4203113	UCART1	0.08	0.22	0.54	0.04	0.06	0.11	0.05	0.03
5417174203123	541717	4203123	UCART1	0.04	0.03	0.02	0.03	0.05	0.17	0.05	0.04
5417274203123	541727	4203123	UCART1	0.04	0.03	0.02	0.03	0.05	0.18	0.05	0.04
5417374203123	541737	4203123	UCART1	0.04	0.03	0.02	0.03	0.05	0.18	0.05	0.04
5417474203123	541747	4203123	UCART1	0.05	0.03	0.03	0.03	0.05	0.18	0.05	0.05
5417574203123	541757	4203123	UCART1	0.05	0.04	0.03	0.03	0.06	0.19	0.05	0.05
5417674203123	541767	4203123	UCART1	0.05	0.04	0.03	0.04	0.06	0.18	0.05	0.06
5417774203123	541777	4203123	UCART1	0.05	0.04	0.03	0.03	0.05	0.16	0.05	0.06
5417874203123	541787	4203123	UCART1	0.05	0.04	0.03	0.03	0.05	0.14	0.05	0.06
5417974203123	541797	4203123	UCART1	0.05	0.04	0.03	0.04	0.06	0.16	0.05	0.08
5418074203123	541807	4203123	RESIDENT	0.06	0.05	0.03	0.04	0.06	0.18	0.06	0.10
5418174203123	541817	4203123	RESIDENT	0.06	0.05	0.03	0.04	0.06	0.17	0.06	0.12
5418274203123	541827	4203123	RESIDENT	0.06	0.05	0.04	0.04	0.06	0.17	0.06	0.14
5418374203123	541837	4203123	RESIDENT	0.06	0.06	0.04	0.04	0.06	0.16	0.06	0.18
5418474203123	541847	4203123	RESIDENT	0.07	0.06	0.04	0.04	0.07	0.16	0.06	0.23
5418574203123	541857	4203123	RESIDENT	0.07	0.07	0.04	0.04	0.07	0.16	0.06	0.26
5418674203123	541867	4203123	UCART1	0.07	0.07	0.04	0.04	0.07	0.16	0.06	0.25
5418774203123	541877	4203123	UCART1	0.08	0.08	0.05	0.04	0.07	0.16	0.06	0.27
5418874203123	541887	4203123	RESIDENT	0.08	0.09	0.05	0.04	0.07	0.15	0.06	0.26
5418974203123	541897	4203123	RESIDENT	0.08	0.09	0.05	0.04	0.07	0.15	0.06	0.31
5419074203123	541907	4203123	RESIDENT	0.09	0.10	0.06	0.04	0.07	0.15	0.06	0.25
5419174203123	541917	4203123	RESIDENT	0.09	0.11	0.06	0.04	0.07	0.14	0.06	0.21
5419274203123	541927	4203123	RESIDENT	0.10	0.12	0.06	0.04	0.07	0.14	0.06	0.18
5419374203123	541937	4203123	RESIDENT	0.10	0.13	0.07	0.04	0.07	0.14	0.06	0.16
5419474203123	541947	4203123	RESIDENT	0.11	0.14	0.07	0.04	0.07	0.14	0.06	0.14
5419574203123	541957	4203123	RESIDENT	0.11	0.16	0.08	0.04	0.07	0.13	0.06	0.12
5419674203123	541967	4203123	RESIDENT	0.12	0.18	0.08	0.04	0.07	0.13	0.06	0.11
5419774203123	541977	4203123	UCART1	0.12	0.21	0.09	0.04	0.07	0.13	0.06	0.10
5419874203123	541987	4203123	RESIDENT	0.13	0.25	0.10	0.04	0.07	0.13	0.06	0.09
5419974203123	541997	4203123	RESIDENT	0.13	0.29	0.10	0.04	0.07	0.13	0.06	0.08
5420074203123	542007	4203123	RESIDENT	0.13	0.36	0.11	0.04	0.07	0.12	0.06	0.07
5420174203123	542017	4203123	UCART1	0.13	0.46	0.13	0.04	0.07	0.12	0.06	0.07
5420274203123	542027	4203123	UCART1	0.12	0.40	0.14	0.04	0.07	0.12	0.06	0.06
5420374203123	542037	4203123	UCART1	0.12	0.49	0.16	0.04	0.07	0.12	0.06	0.06
5420474203123	542047	4203123	UCART1	0.12	0.55	0.18	0.04	0.07	0.12	0.05	0.05
5420574203123	542057	4203123	UCART1	0.11	0.65	0.21	0.04	0.07	0.11	0.05	0.05
5420674203123	542067	4203123	UCART1	0.11	0.62	0.24	0.04	0.07	0.11	0.05	0.04
5420774203123	542077	4203123	UCART1	0.10	0.49	0.29	0.04	0.07	0.11	0.05	0.04
5420874203123	542087	4203123	UCART1	0.10	0.40	0.36	0.04	0.06	0.11	0.05	0.04
5420974203123	542097	4203123	UCART1	0.09	0.34	0.46	0.04	0.06	0.11	0.05	0.04
5421074203123	542107	4203123	UCART1	0.09	0.29	0.51	0.04	0.06	0.11	0.05	0.03
5417274203133	541727	4203133	UCART1	0.04	0.03	0.02	0.03	0.05	0.14	0.04	0.04
5417374203133	541737	4203133	UCART1	0.04	0.03	0.02	0.03	0.05	0.14	0.04	0.04
5417474203133	541747	4203133	UCART1	0.04	0.03	0.02	0.03	0.05	0.15	0.05	0.05
5417574203133	541757	4203133	UCART1	0.04	0.04	0.03	0.03	0.05	0.15	0.05	0.05
5417674203133	541767	4203133	UCART1	0.05	0.04	0.03	0.03	0.05	0.15	0.05	0.06
5417774203133	541777	4203133	RESIDENT	0.04	0.04	0.03	0.03	0.05	0.14	0.05	0.06
5417874203133	541787	4203133	RESIDENT	0.05	0.04	0.03	0.03	0.05	0.13	0.04	0.06
5417974203133	541797	4203133	RESIDENT	0.05	0.04	0.03	0.03	0.05	0.13	0.05	0.07
5418074203133	541807	4203133	RESIDENT	0.05	0.05	0.03	0.04	0.06	0.14	0.05	0.09

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418174203133	541817	4203133	RESIDENT	0.05	0.05	0.03	0.04	0.06	0.14	0.05	0.10
5418274203133	541827	4203133	RESIDENT	0.05	0.05	0.03	0.04	0.06	0.13	0.05	0.12
5418374203133	541837	4203133	RESIDENT	0.06	0.05	0.04	0.04	0.06	0.13	0.05	0.15
5418474203133	541847	4203133	RESIDENT	0.06	0.06	0.04	0.04	0.06	0.13	0.05	0.20
5418574203133	541857	4203133	RESIDENT	0.07	0.07	0.04	0.04	0.06	0.14	0.05	0.19
5418674203133	541867	4203133	UCART1	0.07	0.07	0.04	0.04	0.07	0.14	0.06	0.24
5418774203133	541877	4203133	UCART1	0.07	0.08	0.05	0.04	0.07	0.14	0.06	0.28
5418874203133	541887	4203133	RESIDENT	0.08	0.08	0.05	0.04	0.07	0.14	0.06	0.34
5418974203133	541897	4203133	RESIDENT	0.08	0.09	0.05	0.04	0.07	0.13	0.06	0.33
5419074203133	541907	4203133	UCART1	0.08	0.10	0.05	0.04	0.07	0.13	0.06	0.27
5419174203133	541917	4203133	RESIDENT	0.09	0.10	0.06	0.04	0.07	0.13	0.06	0.22
5419274203133	541927	4203133	RESIDENT	0.09	0.11	0.06	0.04	0.06	0.12	0.05	0.18
5419374203133	541937	4203133	RESIDENT	0.10	0.13	0.07	0.04	0.07	0.12	0.06	0.16
5419474203133	541947	4203133	RESIDENT	0.10	0.14	0.07	0.04	0.07	0.12	0.06	0.14
5419574203133	541957	4203133	RESIDENT	0.11	0.16	0.07	0.04	0.07	0.12	0.06	0.12
5419674203133	541967	4203133	RESIDENT	0.11	0.18	0.08	0.04	0.07	0.12	0.06	0.11
5419774203133	541977	4203133	UCART1	0.12	0.20	0.09	0.04	0.07	0.12	0.06	0.10
5419874203133	541987	4203133	RESIDENT	0.12	0.24	0.09	0.04	0.07	0.12	0.05	0.09
5419974203133	541997	4203133	RESIDENT	0.12	0.28	0.10	0.04	0.07	0.11	0.05	0.08
5420074203133	542007	4203133	RESIDENT	0.12	0.34	0.11	0.04	0.07	0.11	0.05	0.07
5420174203133	542017	4203133	UCART1	0.12	0.43	0.13	0.04	0.07	0.11	0.05	0.07
5420274203133	542027	4203133	UCART1	0.12	0.47	0.14	0.04	0.07	0.11	0.05	0.06
5420374203133	542037	4203133	UCART1	0.11	0.48	0.16	0.04	0.07	0.11	0.05	0.06
5420474203133	542047	4203133	UCART1	0.11	0.54	0.18	0.04	0.07	0.11	0.05	0.05
5420574203133	542057	4203133	UCART1	0.11	0.52	0.21	0.04	0.06	0.10	0.05	0.05
5420674203133	542067	4203133	UCART1	0.10	0.61	0.24	0.04	0.06	0.10	0.05	0.04
5420774203133	542077	4203133	UCART1	0.10	0.48	0.28	0.04	0.06	0.09	0.05	0.04
5417474203143	541747	4203143	RESIDENT	0.04	0.03	0.02	0.03	0.05	0.12	0.04	0.04
5417574203143	541757	4203143	UCART1	0.04	0.03	0.02	0.03	0.05	0.12	0.04	0.05
5417674203143	541767	4203143	UCART1	0.04	0.04	0.03	0.03	0.05	0.12	0.04	0.05
5417774203143	541777	4203143	RESIDENT	0.04	0.04	0.03	0.03	0.05	0.11	0.04	0.06
5417874203143	541787	4203143	RESIDENT	0.04	0.04	0.03	0.03	0.05	0.11	0.04	0.06
5417974203143	541797	4203143	RESIDENT	0.05	0.04	0.03	0.03	0.05	0.11	0.04	0.07
5418074203143	541807	4203143	RESIDENT	0.05	0.04	0.03	0.03	0.05	0.11	0.04	0.08
5418174203143	541817	4203143	RESIDENT	0.05	0.05	0.03	0.03	0.05	0.11	0.04	0.09
5418274203143	541827	4203143	RESIDENT	0.05	0.05	0.03	0.03	0.05	0.11	0.04	0.11
5418374203143	541837	4203143	RESIDENT	0.05	0.05	0.03	0.03	0.05	0.11	0.05	0.13
5418474203143	541847	4203143	RESIDENT	0.06	0.06	0.04	0.04	0.06	0.11	0.05	0.17
5418574203143	541857	4203143	RESIDENT	0.06	0.06	0.04	0.04	0.06	0.12	0.05	0.20
5418674203143	541867	4203143	RESIDENT	0.07	0.07	0.04	0.04	0.06	0.12	0.05	0.23
5418774203143	541877	4203143	UCART1	0.07	0.08	0.05	0.04	0.06	0.12	0.05	0.26
5418874203143	541887	4203143	UCART1	0.07	0.08	0.05	0.04	0.06	0.12	0.05	0.27
5418974203143	541897	4203143	UCART1	0.07	0.09	0.05	0.04	0.06	0.12	0.05	0.36
5419074203143	541907	4203143	UCART1	0.08	0.09	0.05	0.04	0.06	0.12	0.05	0.28
5419174203143	541917	4203143	RESIDENT	0.08	0.10	0.06	0.04	0.06	0.12	0.05	0.23
5419274203143	541927	4203143	RESIDENT	0.09	0.11	0.06	0.04	0.06	0.11	0.05	0.19
5419374203143	541937	4203143	UCART1	0.09	0.12	0.07	0.04	0.06	0.11	0.05	0.17
5419474203143	541947	4203143	UCART1	0.10	0.14	0.07	0.04	0.06	0.11	0.05	0.14
5419574203143	541957	4203143	UCART1	0.10	0.15	0.07	0.04	0.06	0.11	0.05	0.13
5419674203143	541967	4203143	UCART1	0.10	0.17	0.08	0.04	0.06	0.11	0.05	0.11
5419774203143	541977	4203143	UCART1	0.11	0.20	0.09	0.04	0.06	0.11	0.05	0.10
5419874203143	541987	4203143	UCART1	0.11	0.23	0.09	0.04	0.06	0.11	0.05	0.09
5419974203143	541997	4203143	RESIDENT	0.11	0.27	0.10	0.04	0.06	0.10	0.05	0.08
5420074203143	542007	4203143	RESIDENT	0.11	0.32	0.11	0.04	0.06	0.10	0.05	0.07
5420174203143	542017	4203143	RESIDENT	0.11	0.41	0.12	0.04	0.06	0.10	0.05	0.07
5420274203143	542027	4203143	UCART1	0.11	0.55	0.14	0.04	0.06	0.10	0.05	0.06
5420374203143	542037	4203143	UCART1	0.11	0.45	0.16	0.04	0.06	0.10	0.05	0.06
5420474203143	542047	4203143	UCART1	0.11	0.53	0.18	0.04	0.06	0.10	0.05	0.05
5420574203143	542057	4203143	UCART1	0.10	0.54	0.21	0.04	0.06	0.10	0.05	0.05
5417774203153	541777	4203153	UCART1	0.04	0.04	0.03	0.03	0.05	0.10	0.04	0.05
5417874203153	541787	4203153	UCART1	0.04	0.04	0.03	0.03	0.05	0.10	0.04	0.06
5417974203153	541797	4203153	UCART1	0.04	0.04	0.03	0.03	0.05	0.10	0.04	0.07
5418074203153	541807	4203153	RESIDENT	0.04	0.04	0.03	0.03	0.05	0.09	0.04	0.07
5418174203153	541817	4203153	RESIDENT	0.04	0.04	0.03	0.03	0.05	0.09	0.04	0.08
5418274203153	541827	4203153	RESIDENT	0.05	0.05	0.03	0.03	0.05	0.09	0.04	0.10
5418374203153	541837	4203153	RESIDENT	0.05	0.05	0.03	0.03	0.05	0.09	0.04	0.12
5418474203153	541847	4203153	RESIDENT	0.05	0.05	0.04	0.03	0.05	0.10	0.04	0.16
5418574203153	541857	4203153	RESIDENT	0.06	0.06	0.04	0.04	0.05	0.10	0.05	0.23
5418674203153	541867	4203153	RESIDENT	0.06	0.07	0.04	0.04	0.06	0.11	0.05	0.21

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418774203153	541877	4203153	UCART1	0.06	0.07	0.05	0.04	0.06	0.11	0.05	0.26
5418874203153	541887	4203153	UCART1	0.07	0.08	0.05	0.04	0.06	0.11	0.05	0.35
5418974203153	541897	4203153	UCART1	0.07	0.09	0.05	0.04	0.06	0.11	0.05	0.31
5419074203153	541907	4203153	UCART1	0.07	0.09	0.05	0.04	0.06	0.11	0.05	0.30
5419174203153	541917	4203153	UCART1	0.08	0.10	0.06	0.04	0.06	0.11	0.05	0.24
5419274203153	541927	4203153	UCART1	0.08	0.11	0.06	0.04	0.06	0.10	0.05	0.20
5419374203153	541937	4203153	UCART1	0.09	0.12	0.06	0.04	0.06	0.10	0.05	0.17
5419474203153	541947	4203153	UCART1	0.09	0.13	0.07	0.04	0.06	0.10	0.05	0.15
5419574203153	541957	4203153	RESIDENT	0.09	0.15	0.07	0.04	0.06	0.10	0.05	0.13
5419674203153	541967	4203153	RESIDENT	0.10	0.17	0.08	0.04	0.06	0.10	0.05	0.11
5419774203153	541977	4203153	RESIDENT	0.10	0.19	0.09	0.04	0.06	0.10	0.05	0.10
5419874203153	541987	4203153	UCART1	0.11	0.22	0.09	0.04	0.06	0.10	0.05	0.09
5419974203153	541997	4203153	RESIDENT	0.11	0.26	0.10	0.04	0.06	0.10	0.05	0.08
5420074203153	542007	4203153	RESIDENT	0.11	0.31	0.11	0.04	0.06	0.10	0.05	0.07
5420174203153	542017	4203153	RESIDENT	0.11	0.39	0.12	0.04	0.06	0.09	0.05	0.07
5420274203153	542027	4203153	UCART1	0.11	0.51	0.14	0.04	0.06	0.09	0.05	0.06
5418074203163	541807	4203163	UCART1	0.04	0.04	0.03	0.03	0.04	0.08	0.04	0.07
5418174203163	541817	4203163	UCART1	0.04	0.04	0.03	0.03	0.04	0.08	0.04	0.07
5418274203163	541827	4203163	UCART1	0.04	0.04	0.03	0.03	0.04	0.08	0.04	0.09
5418374203163	541837	4203163	UCART1	0.05	0.05	0.03	0.03	0.05	0.08	0.04	0.11
5418474203163	541847	4203163	UCART1	0.05	0.05	0.04	0.03	0.05	0.09	0.04	0.15
5418574203163	541857	4203163	UCART1	0.05	0.06	0.04	0.03	0.05	0.09	0.04	0.21
5418674203163	541867	4203163	UCART1	0.06	0.07	0.04	0.04	0.06	0.10	0.05	0.25
5418774203163	541877	4203163	UCART1	0.06	0.07	0.04	0.04	0.06	0.10	0.05	0.25
5418874203163	541887	4203163	UCART1	0.06	0.08	0.05	0.04	0.06	0.10	0.05	0.27
5418974203163	541897	4203163	UCART1	0.07	0.08	0.05	0.04	0.06	0.10	0.05	0.26
5419074203163	541907	4203163	UCART1	0.07	0.09	0.05	0.04	0.06	0.10	0.05	0.32
5419174203163	541917	4203163	UCART1	0.07	0.10	0.06	0.04	0.06	0.10	0.05	0.25
5419274203163	541927	4203163	RESIDENT	0.08	0.11	0.06	0.04	0.06	0.10	0.05	0.21
5419374203163	541937	4203163	RESIDENT	0.08	0.12	0.06	0.04	0.06	0.09	0.05	0.18
5419474203163	541947	4203163	RESIDENT	0.09	0.13	0.07	0.04	0.06	0.09	0.05	0.15

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5418374202373	541837	4202373	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.42
5418474202373	541847	4202373	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.43
5418574202373	541857	4202373	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.43
5418674202373	541867	4202373	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.44
5418774202373	541877	4202373	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.45
5418874202373	541887	4202373	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.45
5418974202373	541897	4202373	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.46
5419074202373	541907	4202373	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.47
5419174202373	541917	4202373	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.48
5419274202373	541927	4202373	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.49
5417974202383	541797	4202383	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.41
5418074202383	541807	4202383	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.42
5418174202383	541817	4202383	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.43
5418274202383	541827	4202383	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.43
5418374202383	541837	4202383	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.44
5418474202383	541847	4202383	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.44
5418574202383	541857	4202383	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.45
5418674202383	541867	4202383	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.45
5418774202383	541877	4202383	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.46
5418874202383	541887	4202383	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.47
5418974202383	541897	4202383	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.48
5419074202383	541907	4202383	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.49
5419174202383	541917	4202383	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.50
5419274202383	541927	4202383	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.51
5419374202383	541937	4202383	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.52
5419474202383	541947	4202383	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.54
5419574202383	541957	4202383	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.55
5419674202383	541967	4202383	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.56
5417674202393	541767	4202393	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.38
5417774202393	541777	4202393	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.40
5417874202393	541787	4202393	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.41
5417974202393	541797	4202393	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.43
5418074202393	541807	4202393	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.44
5418174202393	541817	4202393	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.45
5418274202393	541827	4202393	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.45
5418374202393	541837	4202393	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.45
5418474202393	541847	4202393	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.46
5418574202393	541857	4202393	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.46
5418674202393	541867	4202393	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.47
5418774202393	541877	4202393	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.48
5418874202393	541887	4202393	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.48
5418974202393	541897	4202393	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.49
5419074202393	541907	4202393	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.50
5419174202393	541917	4202393	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.52
5419274202393	541927	4202393	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.53
5419374202393	541937	4202393	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.54
5419474202393	541947	4202393	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.56
5419574202393	541957	4202393	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.57
5419674202393	541967	4202393	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.59
5419774202393	541977	4202393	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.60
5419874202393	541987	4202393	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.62
5419974202393	541997	4202393	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.64
5417374202403	541737	4202403	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.34
5417474202403	541747	4202403	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.36
5417574202403	541757	4202403	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.38
5417674202403	541767	4202403	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.40
5417774202403	541777	4202403	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.42
5417874202403	541787	4202403	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.44
5417974202403	541797	4202403	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.45
5418074202403	541807	4202403	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.46
5418174202403	541817	4202403	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.47
5418274202403	541827	4202403	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.47
5418374202403	541837	4202403	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.47
5418474202403	541847	4202403	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.47
5418574202403	541857	4202403	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.48
5418674202403	541867	4202403	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.48
5418774202403	541877	4202403	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.49
5418874202403	541887	4202403	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.50
5418974202403	541897	4202403	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.51

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5419074202403	541907	4202403	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.52
5419174202403	541917	4202403	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.53
5419274202403	541927	4202403	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.55
5419374202403	541937	4202403	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.56
5419474202403	541947	4202403	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.58
5419574202403	541957	4202403	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.59
5419674202403	541967	4202403	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.61
5419774202403	541977	4202403	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.63
5419874202403	541987	4202403	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.65
5419974202403	541997	4202403	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.67
5420074202403	542007	4202403	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.69
5420174202403	542017	4202403	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.70
5417174202413	541717	4202413	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.32
5417274202413	541727	4202413	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.33
5417374202413	541737	4202413	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.35
5417474202413	541747	4202413	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.37
5417574202413	541757	4202413	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.39
5417674202413	541767	4202413	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.42
5417774202413	541777	4202413	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.44
5417874202413	541787	4202413	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.02	0.46
5417974202413	541797	4202413	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.02	0.48
5418074202413	541807	4202413	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.02	0.49
5418174202413	541817	4202413	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.49
5418274202413	541827	4202413	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.49
5418374202413	541837	4202413	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.49
5418474202413	541847	4202413	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.49
5418574202413	541857	4202413	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.49
5418674202413	541867	4202413	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.50
5418774202413	541877	4202413	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.51
5418874202413	541887	4202413	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.52
5418974202413	541897	4202413	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.53
5419074202413	541907	4202413	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.54
5419174202413	541917	4202413	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.55
5419274202413	541927	4202413	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.57
5419374202413	541937	4202413	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.58
5419474202413	541947	4202413	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.60
5419574202413	541957	4202413	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.62
5419674202413	541967	4202413	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.64
5419774202413	541977	4202413	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.66
5419874202413	541987	4202413	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.69
5419974202413	541997	4202413	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.71
5420074202413	542007	4202413	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.73
5420174202413	542017	4202413	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.74
5420274202413	542027	4202413	UCART1	0.01	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.75
5420374202413	542037	4202413	UCART1	0.01	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.75
5416974202423	541697	4202423	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.29
5417074202423	541707	4202423	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.31
5417174202423	541717	4202423	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.33
5417274202423	541727	4202423	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.34
5417374202423	541737	4202423	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.36
5417474202423	541747	4202423	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.39
5417574202423	541757	4202423	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.41
5417674202423	541767	4202423	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.44
5417774202423	541777	4202423	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.02	0.47
5417874202423	541787	4202423	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.02	0.49
5417974202423	541797	4202423	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.51
5418074202423	541807	4202423	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.52
5418174202423	541817	4202423	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.52
5418274202423	541827	4202423	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.51
5418374202423	541837	4202423	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.51
5418474202423	541847	4202423	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.51
5418574202423	541857	4202423	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.51
5418674202423	541867	4202423	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.52
5418774202423	541877	4202423	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.52
5418874202423	541887	4202423	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.53
5418974202423	541897	4202423	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.54
5419074202423	541907	4202423	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.56
5419174202423	541917	4202423	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.57
5419274202423	541927	4202423	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.59

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5419374202423	541937	4202423	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.61
5419474202423	541947	4202423	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.63
5419574202423	541957	4202423	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.65
5419674202423	541967	4202423	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.67
5419774202423	541977	4202423	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.70
5419874202423	541987	4202423	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.72
5419974202423	541997	4202423	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.00	0.75
5420074202423	542007	4202423	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.00	0.77
5420174202423	542017	4202423	UCART1	0.01	0.03	0.02	0.01	0.01	0.00	0.00	0.00	0.79
5420274202423	542027	4202423	UCART1	0.01	0.03	0.02	0.01	0.01	0.00	0.00	0.00	0.80
5420374202423	542037	4202423	UCART1	0.01	0.03	0.02	0.01	0.01	0.00	0.00	0.00	0.80
5420474202423	542047	4202423	UCART1	0.01	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.79
5416874202433	541687	4202433	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.29
5416974202433	541697	4202433	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.30
5417074202433	541707	4202433	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.32
5417174202433	541717	4202433	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.33
5417274202433	541727	4202433	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.35
5417374202433	541737	4202433	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.38
5417474202433	541747	4202433	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.40
5417574202433	541757	4202433	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.43
5417674202433	541767	4202433	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.02	0.46
5417774202433	541777	4202433	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.02	0.50
5417874202433	541787	4202433	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.53
5417974202433	541797	4202433	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.55
5418074202433	541807	4202433	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.56
5418174202433	541817	4202433	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.55
5418274202433	541827	4202433	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.53
5418374202433	541837	4202433	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.53
5418474202433	541847	4202433	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.53
5418574202433	541857	4202433	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.53
5418674202433	541867	4202433	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.53
5418774202433	541877	4202433	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.54
5418874202433	541887	4202433	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.55
5418974202433	541897	4202433	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.56
5419074202433	541907	4202433	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.58
5419174202433	541917	4202433	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.59
5419274202433	541927	4202433	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.61
5419374202433	541937	4202433	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.63
5419474202433	541947	4202433	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.65
5419574202433	541957	4202433	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.68
5419674202433	541967	4202433	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.70
5419774202433	541977	4202433	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.73
5419874202433	541987	4202433	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.00	0.76
5419974202433	541997	4202433	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.00	0.79
5420074202433	542007	4202433	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.00	0.82
5420174202433	542017	4202433	UCART1	0.01	0.03	0.02	0.01	0.01	0.00	0.00	0.00	0.85
5420274202433	542027	4202433	UCART1	0.01	0.03	0.02	0.01	0.01	0.00	0.00	0.00	0.86
5420374202433	542037	4202433	UCART1	0.01	0.03	0.02	0.01	0.01	0.00	0.00	0.00	0.85
5420474202433	542047	4202433	UCART1	0.01	0.03	0.02	0.01	0.01	0.00	0.00	0.00	0.84
5420574202433	542057	4202433	UCART1	0.01	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.82
5420674202433	542067	4202433	UCART1	0.01	0.02	0.03	0.01	0.01	0.00	0.00	0.00	0.80
5416774202443	541677	4202443	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.28
5416874202443	541687	4202443	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.29
5416974202443	541697	4202443	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.31
5417074202443	541707	4202443	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.33
5417174202443	541717	4202443	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.35
5417274202443	541727	4202443	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.37
5417374202443	541737	4202443	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.39
5417474202443	541747	4202443	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.42
5417574202443	541757	4202443	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.02	0.45
5417674202443	541767	4202443	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.49
5417774202443	541777	4202443	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.54
5417874202443	541787	4202443	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.58
5417974202443	541797	4202443	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.61
5418074202443	541807	4202443	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.60
5418174202443	541817	4202443	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.58
5418274202443	541827	4202443	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.56
5418374202443	541837	4202443	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.55
5418474202443	541847	4202443	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.54

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5418574202443	541857	4202443	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.55
5418674202443	541867	4202443	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.55
5418774202443	541877	4202443	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.56
5418874202443	541887	4202443	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.57
5418974202443	541897	4202443	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.59
5419074202443	541907	4202443	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.60
5419174202443	541917	4202443	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.62
5419274202443	541927	4202443	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.64
5419374202443	541937	4202443	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.66
5419474202443	541947	4202443	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.68
5419574202443	541957	4202443	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.71
5419674202443	541967	4202443	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.74
5419774202443	541977	4202443	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.00	0.77
5419874202443	541987	4202443	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.00	0.81
5419974202443	541997	4202443	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.00	0.85
5420074202443	542007	4202443	UCART1	0.02	0.03	0.02	0.01	0.01	0.00	0.00	0.00	0.88
5420174202443	542017	4202443	UCART1	0.02	0.04	0.02	0.01	0.01	0.00	0.00	0.00	0.91
5420274202443	542027	4202443	UCART1	0.02	0.04	0.02	0.01	0.01	0.00	0.00	0.00	0.92
5420374202443	542037	4202443	UCART1	0.01	0.03	0.02	0.01	0.01	0.00	0.00	0.00	0.92
5420474202443	542047	4202443	UCART1	0.01	0.03	0.02	0.01	0.01	0.00	0.00	0.00	0.90
5420574202443	542057	4202443	UCART1	0.01	0.03	0.03	0.01	0.01	0.00	0.00	0.00	0.87
5420674202443	542067	4202443	UCART1	0.01	0.02	0.03	0.01	0.01	0.00	0.00	0.00	0.85
5416674202453	541667	4202453	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.27
5416774202453	541677	4202453	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.29
5416874202453	541687	4202453	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.30
5416974202453	541697	4202453	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.32
5417074202453	541707	4202453	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.34
5417174202453	541717	4202453	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.36
5417274202453	541727	4202453	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.38
5417374202453	541737	4202453	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.41
5417474202453	541747	4202453	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.02	0.44
5417574202453	541757	4202453	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.48
5417674202453	541767	4202453	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.53
5417774202453	541777	4202453	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.58
5417874202453	541787	4202453	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.65
5417974202453	541797	4202453	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.57
5418074202453	541807	4202453	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.56
5418174202453	541817	4202453	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.62
5418274202453	541827	4202453	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.58
5418374202453	541837	4202453	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.57
5418474202453	541847	4202453	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.56
5418574202453	541857	4202453	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.57
5418674202453	541867	4202453	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.57
5418774202453	541877	4202453	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.58
5418874202453	541887	4202453	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.59
5418974202453	541897	4202453	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.61
5419074202453	541907	4202453	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.62
5419174202453	541917	4202453	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.64
5419274202453	541927	4202453	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.67
5419374202453	541937	4202453	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.69
5419474202453	541947	4202453	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.72
5419574202453	541957	4202453	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.75
5419674202453	541967	4202453	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.78
5419774202453	541977	4202453	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.00	0.82
5419874202453	541987	4202453	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.00	0.86
5419974202453	541997	4202453	UCART1	0.02	0.04	0.02	0.01	0.01	0.00	0.00	0.00	0.91
5420074202453	542007	4202453	UCART1	0.02	0.04	0.02	0.01	0.01	0.00	0.00	0.00	0.96
5420174202453	542017	4202453	UCART1	0.02	0.04	0.02	0.01	0.01	0.00	0.00	0.00	1.00
5420274202453	542027	4202453	UCART1	0.02	0.04	0.02	0.01	0.01	0.00	0.00	0.00	1.01
5420374202453	542037	4202453	UCART1	0.02	0.04	0.02	0.01	0.01	0.00	0.00	0.00	0.99
5420474202453	542047	4202453	UCART1	0.01	0.03	0.03	0.01	0.01	0.00	0.00	0.00	0.96
5420574202453	542057	4202453	UCART1	0.01	0.03	0.03	0.01	0.01	0.00	0.00	0.00	0.93
5420674202453	542067	4202453	UCART1	0.01	0.02	0.03	0.01	0.01	0.00	0.00	0.00	0.91
5420774202453	542077	4202453	UCART1	0.01	0.02	0.03	0.01	0.01	0.00	0.00	0.00	0.90
5416574202463	541657	4202463	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.27
5416674202463	541667	4202463	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.28
5416774202463	541677	4202463	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.30
5416874202463	541687	4202463	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.31
5416974202463	541697	4202463	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.33

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5417074202463	541707	4202463	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.35
5417174202463	541717	4202463	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.37
5417274202463	541727	4202463	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.40
5417374202463	541737	4202463	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.43
5417474202463	541747	4202463	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.47
5417574202463	541757	4202463	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.51
5417674202463	541767	4202463	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.57
5417774202463	541777	4202463	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.65
5417874202463	541787	4202463	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.62
5417974202463	541797	4202463	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.63
5418074202463	541807	4202463	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.60
5418174202463	541817	4202463	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.57
5418274202463	541827	4202463	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.61
5418374202463	541837	4202463	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.59
5418474202463	541847	4202463	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.59
5418574202463	541857	4202463	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.59
5418674202463	541867	4202463	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.59
5418774202463	541877	4202463	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.60
5418874202463	541887	4202463	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.62
5418974202463	541897	4202463	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.63
5419074202463	541907	4202463	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.65
5419174202463	541917	4202463	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.67
5419274202463	541927	4202463	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.70
5419374202463	541937	4202463	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.72
5419474202463	541947	4202463	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.75
5419574202463	541957	4202463	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.79
5419674202463	541967	4202463	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.83
5419774202463	541977	4202463	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.00	0.87
5419874202463	541987	4202463	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.00	0.92
5419974202463	541997	4202463	UCART1	0.02	0.04	0.02	0.01	0.01	0.00	0.00	0.00	0.98
5420074202463	542007	4202463	UCART1	0.02	0.05	0.02	0.01	0.01	0.00	0.00	0.00	1.05
5420174202463	542017	4202463	UCART1	0.02	0.05	0.02	0.01	0.01	0.00	0.00	0.00	1.11
5420274202463	542027	4202463	UCART1	0.02	0.05	0.02	0.01	0.01	0.00	0.00	0.00	1.13
5420374202463	542037	4202463	UCART1	0.02	0.04	0.02	0.01	0.01	0.00	0.00	0.00	1.09
5420474202463	542047	4202463	UCART1	0.01	0.04	0.03	0.01	0.01	0.00	0.00	0.00	1.03
5420574202463	542057	4202463	UCART1	0.01	0.03	0.03	0.01	0.01	0.00	0.00	0.00	0.99
5420674202463	542067	4202463	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	0.97
5420774202463	542077	4202463	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	0.97
5420874202463	542087	4202463	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	0.98
5416474202473	541647	4202473	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.26
5416574202473	541657	4202473	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.28
5416674202473	541667	4202473	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.29
5416774202473	541677	4202473	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.30
5416874202473	541687	4202473	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.32
5416974202473	541697	4202473	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.34
5417074202473	541707	4202473	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.36
5417174202473	541717	4202473	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.38
5417274202473	541727	4202473	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.41
5417374202473	541737	4202473	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.44
5417474202473	541747	4202473	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.49
5417574202473	541757	4202473	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.55
5417674202473	541767	4202473	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.63
5417774202473	541777	4202473	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.65
5417874202473	541787	4202473	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.59
5417974202473	541797	4202473	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.58
5418074202473	541807	4202473	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.64
5418174202473	541817	4202473	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.60
5418274202473	541827	4202473	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.64
5418374202473	541837	4202473	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.61
5418474202473	541847	4202473	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.61
5418574202473	541857	4202473	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.61
5418674202473	541867	4202473	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.62
5418774202473	541877	4202473	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.63
5418874202473	541887	4202473	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.64
5418974202473	541897	4202473	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.66
5419074202473	541907	4202473	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.68
5419174202473	541917	4202473	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.70
5419274202473	541927	4202473	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.73
5419374202473	541937	4202473	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.76

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5419474202473	541947	4202473	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.79
5419574202473	541957	4202473	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.83
5419674202473	541967	4202473	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.88
5419774202473	541977	4202473	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	0.93
5419874202473	541987	4202473	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.00	1.00
5419974202473	541997	4202473	UCART1	0.02	0.05	0.02	0.01	0.01	0.00	0.00	0.00	1.07
5420074202473	542007	4202473	UCART1	0.02	0.05	0.02	0.01	0.01	0.00	0.00	0.00	1.16
5420174202473	542017	4202473	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.00	1.26
5420274202473	542027	4202473	UCART1	0.02	0.04	0.02	0.01	0.01	0.00	0.00	0.00	1.06
5420374202473	542037	4202473	UCART1	0.02	0.05	0.03	0.01	0.01	0.00	0.00	0.00	1.21
5420474202473	542047	4202473	UCART1	0.02	0.04	0.03	0.01	0.01	0.00	0.00	0.00	1.11
5420574202473	542057	4202473	UCART1	0.01	0.03	0.04	0.01	0.01	0.00	0.00	0.00	1.06
5420674202473	542067	4202473	UCART1	0.01	0.03	0.04	0.01	0.01	0.00	0.00	0.00	1.05
5420774202473	542077	4202473	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.06
5420874202473	542087	4202473	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.09
5420974202473	542097	4202473	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.10
5416474202483	541647	4202483	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.27
5416574202483	541657	4202483	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.28
5416674202483	541667	4202483	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.30
5416774202483	541677	4202483	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.31
5416874202483	541687	4202483	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.33
5416974202483	541697	4202483	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.35
5417074202483	541707	4202483	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.37
5417174202483	541717	4202483	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.40
5417274202483	541727	4202483	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.43
5417374202483	541737	4202483	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.47
5417474202483	541747	4202483	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.52
5417574202483	541757	4202483	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.59
5417674202483	541767	4202483	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.69
5417774202483	541777	4202483	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.71
5417874202483	541787	4202483	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.65
5417974202483	541797	4202483	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.62
5418074202483	541807	4202483	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.60
5418174202483	541817	4202483	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.70
5418274202483	541827	4202483	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.66
5418374202483	541837	4202483	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.64
5418474202483	541847	4202483	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.63
5418574202483	541857	4202483	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.63
5418674202483	541867	4202483	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.64
5418774202483	541877	4202483	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.65
5418874202483	541887	4202483	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.67
5418974202483	541897	4202483	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.68
5419074202483	541907	4202483	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.71
5419174202483	541917	4202483	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.73
5419274202483	541927	4202483	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.76
5419374202483	541937	4202483	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.80
5419474202483	541947	4202483	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.84
5419574202483	541957	4202483	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.88
5419674202483	541967	4202483	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	0.94
5419774202483	541977	4202483	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.00
5419874202483	541987	4202483	UCART1	0.02	0.05	0.02	0.01	0.01	0.00	0.00	0.00	1.08
5419974202483	541997	4202483	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.00	1.18
5420074202483	542007	4202483	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.00	1.31
5420174202483	542017	4202483	UCART1	0.02	0.05	0.02	0.01	0.01	0.00	0.00	0.00	1.21
5420274202483	542027	4202483	UCART1	0.02	0.05	0.03	0.01	0.01	0.00	0.00	0.00	1.16
5420374202483	542037	4202483	UCART1	0.02	0.04	0.03	0.01	0.01	0.00	0.00	0.00	1.10
5420474202483	542047	4202483	UCART1	0.02	0.04	0.03	0.01	0.01	0.00	0.00	0.00	1.20
5420574202483	542057	4202483	UCART1	0.01	0.03	0.04	0.01	0.01	0.00	0.00	0.00	1.14
5420674202483	542067	4202483	UCART1	0.01	0.03	0.05	0.01	0.01	0.00	0.00	0.00	1.14
5420774202483	542077	4202483	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.18
5420874202483	542087	4202483	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.07
5420974202483	542097	4202483	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.01
5421074202483	542107	4202483	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	0.91
5416374202493	541637	4202493	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.27
5416474202493	541647	4202493	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.28
5416574202493	541657	4202493	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.29
5416674202493	541667	4202493	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.31
5416774202493	541677	4202493	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.32
5416874202493	541687	4202493	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.34

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416974202493	541697	4202493	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.36
5417074202493	541707	4202493	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.38
5417174202493	541717	4202493	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.41
5417274202493	541727	4202493	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.44
5417374202493	541737	4202493	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.49
5417474202493	541747	4202493	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.55
5417574202493	541757	4202493	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.63
5417674202493	541767	4202493	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.67
5417774202493	541777	4202493	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.65
5417874202493	541787	4202493	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.68
5417974202493	541797	4202493	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.77
5418074202493	541807	4202493	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.72
5418174202493	541817	4202493	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.73
5418274202493	541827	4202493	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.68
5418374202493	541837	4202493	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.66
5418474202493	541847	4202493	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.66
5418574202493	541857	4202493	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.66
5418674202493	541867	4202493	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.66
5418774202493	541877	4202493	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.68
5418874202493	541887	4202493	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.69
5418974202493	541897	4202493	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.71
5419074202493	541907	4202493	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.74
5419174202493	541917	4202493	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.77
5419274202493	541927	4202493	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.80
5419374202493	541937	4202493	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.84
5419474202493	541947	4202493	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.88
5419574202493	541957	4202493	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.94
5419674202493	541967	4202493	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.00
5419774202493	541977	4202493	UCART1	0.02	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.08
5419874202493	541987	4202493	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.01	1.19
5419974202493	541997	4202493	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.00	1.32
5420074202493	542007	4202493	UCART1	0.02	0.05	0.02	0.01	0.01	0.00	0.00	0.00	1.15
5420174202493	542017	4202493	UCART1	0.02	0.04	0.02	0.01	0.01	0.00	0.00	0.00	1.13
5420274202493	542027	4202493	UCART1	0.02	0.04	0.03	0.01	0.01	0.00	0.00	0.00	1.08
5420374202493	542037	4202493	UCART1	0.02	0.04	0.03	0.01	0.01	0.00	0.00	0.00	1.18
5420474202493	542047	4202493	UCART1	0.02	0.05	0.04	0.01	0.01	0.00	0.00	0.00	1.30
5420574202493	542057	4202493	UCART1	0.02	0.04	0.05	0.01	0.01	0.00	0.00	0.00	1.24
5420674202493	542067	4202493	UCART1	0.01	0.03	0.06	0.01	0.01	0.00	0.00	0.00	1.26
5420774202493	542077	4202493	UCART1	0.01	0.02	0.07	0.01	0.01	0.00	0.00	0.00	1.34
5420874202493	542087	4202493	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.01
5420974202493	542097	4202493	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.13
5421074202493	542107	4202493	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	0.98
5421174202493	542117	4202493	UCART1	0.01	0.02	0.03	0.01	0.01	0.00	0.00	0.00	0.86
5416274202503	541627	4202503	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.26
5416374202503	541637	4202503	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.27
5416474202503	541647	4202503	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.29
5416574202503	541657	4202503	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.30
5416674202503	541667	4202503	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.31
5416774202503	541677	4202503	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.33
5416874202503	541687	4202503	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.35
5416974202503	541697	4202503	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.37
5417074202503	541707	4202503	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.40
5417174202503	541717	4202503	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.43
5417274202503	541727	4202503	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.46
5417374202503	541737	4202503	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.51
5417474202503	541747	4202503	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.58
5417574202503	541757	4202503	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.69
5417674202503	541767	4202503	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.73
5417774202503	541777	4202503	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.61
5417874202503	541787	4202503	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.71
5417974202503	541797	4202503	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.68
5418074202503	541807	4202503	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.80
5418174202503	541817	4202503	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.74
5418274202503	541827	4202503	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.71
5418374202503	541837	4202503	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.68
5418474202503	541847	4202503	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.68
5418574202503	541857	4202503	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.68
5418674202503	541867	4202503	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.69
5418774202503	541877	4202503	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.70

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5418874202503	541887	4202503	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.72
5418974202503	541897	4202503	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.74
5419074202503	541907	4202503	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.77
5419174202503	541917	4202503	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.80
5419274202503	541927	4202503	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.84
5419374202503	541937	4202503	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.88
5419474202503	541947	4202503	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.93
5419574202503	541957	4202503	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.00
5419674202503	541967	4202503	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.08
5419774202503	541977	4202503	UCART1	0.02	0.05	0.02	0.01	0.01	0.00	0.00	0.01	1.18
5419874202503	541987	4202503	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.01	1.31
5419974202503	541997	4202503	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.00	1.35
5420074202503	542007	4202503	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.00	1.44
5420174202503	542017	4202503	UCART1	0.02	0.05	0.03	0.01	0.01	0.00	0.00	0.00	1.24
5420274202503	542027	4202503	UCART1	0.02	0.04	0.03	0.01	0.01	0.00	0.00	0.00	1.16
5420374202503	542037	4202503	UCART1	0.02	0.05	0.04	0.01	0.01	0.00	0.00	0.00	1.28
5420474202503	542047	4202503	UCART1	0.02	0.05	0.04	0.01	0.01	0.00	0.00	0.00	1.38
5420574202503	542057	4202503	UCART1	0.02	0.04	0.06	0.01	0.01	0.00	0.00	0.00	1.35
5420674202503	542067	4202503	UCART1	0.01	0.03	0.07	0.01	0.01	0.00	0.00	0.00	1.40
5420774202503	542077	4202503	UCART1	0.01	0.03	0.07	0.01	0.01	0.00	0.00	0.00	1.32
5420874202503	542087	4202503	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.11
5420974202503	542097	4202503	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	0.99
5421074202503	542107	4202503	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.06
5421174202503	542117	4202503	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	0.91
5421274202503	542127	4202503	UCART1	0.01	0.01	0.04	0.01	0.01	0.00	0.00	0.00	0.93
5416274202513	541627	4202513	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.27
5416374202513	541637	4202513	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.28
5416474202513	541647	4202513	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.29
5416574202513	541657	4202513	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.31
5416674202513	541667	4202513	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.32
5416774202513	541677	4202513	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.34
5416874202513	541687	4202513	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.36
5416974202513	541697	4202513	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.38
5417074202513	541707	4202513	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.41
5417174202513	541717	4202513	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.44
5417274202513	541727	4202513	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.48
5417374202513	541737	4202513	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.54
5417474202513	541747	4202513	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.61
5417574202513	541757	4202513	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.66
5417674202513	541767	4202513	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.67
5417774202513	541777	4202513	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.72
5417874202513	541787	4202513	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.73
5417974202513	541797	4202513	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.78
5418074202513	541807	4202513	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.80
5418174202513	541817	4202513	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.75
5418274202513	541827	4202513	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.72
5418374202513	541837	4202513	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.71
5418474202513	541847	4202513	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.70
5418574202513	541857	4202513	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.71
5418674202513	541867	4202513	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.72
5418774202513	541877	4202513	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.73
5418874202513	541887	4202513	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.75
5418974202513	541897	4202513	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.78
5419074202513	541907	4202513	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.81
5419174202513	541917	4202513	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.84
5419274202513	541927	4202513	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.88
5419374202513	541937	4202513	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.93
5419474202513	541947	4202513	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	0.99
5419574202513	541957	4202513	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.06
5419674202513	541967	4202513	UCART1	0.02	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.16
5419774202513	541977	4202513	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.01	1.29
5419874202513	541987	4202513	UCART1	0.02	0.08	0.02	0.01	0.01	0.00	0.00	0.01	1.46
5419974202513	541997	4202513	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.01	1.30
5420074202513	542007	4202513	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.00	1.31
5420174202513	542017	4202513	UCART1	0.02	0.05	0.03	0.01	0.01	0.00	0.00	0.00	1.31
5420274202513	542027	4202513	UCART1	0.02	0.06	0.03	0.01	0.01	0.00	0.00	0.00	1.45
5420374202513	542037	4202513	UCART1	0.02	0.07	0.04	0.01	0.01	0.00	0.00	0.00	1.55
5420474202513	542047	4202513	UCART1	0.02	0.05	0.05	0.01	0.01	0.00	0.00	0.00	1.46
5420574202513	542057	4202513	UCART1	0.02	0.04	0.06	0.01	0.01	0.00	0.00	0.00	1.47

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5420674202513	542067	4202513	UCART1	0.02	0.03	0.07	0.01	0.01	0.00	0.00	0.00	1.40
5420774202513	542077	4202513	UCART1	0.01	0.03	0.05	0.01	0.01	0.00	0.00	0.00	1.23
5420874202513	542087	4202513	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.20
5420974202513	542097	4202513	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.07
5421074202513	542107	4202513	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	0.93
5421174202513	542117	4202513	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.12
5421274202513	542127	4202513	UCART1	0.01	0.01	0.04	0.01	0.01	0.00	0.00	0.00	0.96
5421374202513	542137	4202513	UCART1	0.01	0.01	0.03	0.01	0.01	0.00	0.00	0.00	0.86
5416174202523	541617	4202523	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.26
5416274202523	541627	4202523	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.27
5416374202523	541637	4202523	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.29
5416474202523	541647	4202523	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.30
5416574202523	541657	4202523	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.32
5416674202523	541667	4202523	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.33
5416774202523	541677	4202523	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.35
5416874202523	541687	4202523	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.37
5416974202523	541697	4202523	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.40
5417074202523	541707	4202523	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.42
5417174202523	541717	4202523	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.46
5417274202523	541727	4202523	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.50
5417374202523	541737	4202523	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.56
5417474202523	541747	4202523	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.65
5417574202523	541757	4202523	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.70
5417674202523	541767	4202523	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.71
5417774202523	541777	4202523	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.66
5417874202523	541787	4202523	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.75
5417974202523	541797	4202523	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.87
5418074202523	541807	4202523	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.80
5418174202523	541817	4202523	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.76
5418274202523	541827	4202523	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.73
5418374202523	541837	4202523	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.73
5418474202523	541847	4202523	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.72
5418574202523	541857	4202523	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.73
5418674202523	541867	4202523	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.74
5418774202523	541877	4202523	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.76
5418874202523	541887	4202523	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.78
5418974202523	541897	4202523	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.81
5419074202523	541907	4202523	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.84
5419174202523	541917	4202523	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.88
5419274202523	541927	4202523	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.93
5419374202523	541937	4202523	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.98
5419474202523	541947	4202523	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.05
5419574202523	541957	4202523	UCART1	0.02	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.14
5419674202523	541967	4202523	UCART1	0.02	0.06	0.01	0.01	0.01	0.00	0.00	0.01	1.26
5419774202523	541977	4202523	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.42
5419874202523	541987	4202523	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.01	1.30
5419974202523	541997	4202523	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.01	1.36
5420074202523	542007	4202523	UCART1	0.02	0.06	0.03	0.01	0.01	0.00	0.00	0.00	1.40
5420174202523	542017	4202523	UCART1	0.02	0.05	0.03	0.01	0.01	0.00	0.00	0.00	1.33
5420274202523	542027	4202523	UCART1	0.02	0.06	0.04	0.01	0.01	0.00	0.00	0.00	1.47
5420374202523	542037	4202523	UCART1	0.02	0.06	0.05	0.01	0.01	0.00	0.00	0.00	1.57
5420474202523	542047	4202523	UCART1	0.02	0.05	0.06	0.01	0.01	0.00	0.00	0.00	1.54
5420574202523	542057	4202523	UCART1	0.02	0.04	0.08	0.01	0.01	0.00	0.00	0.00	1.61
5420674202523	542067	4202523	UCART1	0.02	0.03	0.08	0.01	0.01	0.00	0.00	0.00	1.53
5420774202523	542077	4202523	UCART1	0.01	0.03	0.06	0.01	0.01	0.00	0.00	0.00	1.32
5420874202523	542087	4202523	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.22
5420974202523	542097	4202523	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.13
5421074202523	542107	4202523	UCART1	0.01	0.02	0.07	0.01	0.01	0.00	0.00	0.00	1.31
5421174202523	542117	4202523	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.11
5421274202523	542127	4202523	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	0.98
5421374202523	542137	4202523	UCART1	0.01	0.01	0.04	0.01	0.01	0.00	0.00	0.00	0.88
5416074202533	541607	4202533	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.26
5416174202533	541617	4202533	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.27
5416274202533	541627	4202533	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.28
5416374202533	541637	4202533	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.30
5416474202533	541647	4202533	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.31
5416574202533	541657	4202533	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.32
5416674202533	541667	4202533	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.34
5416774202533	541677	4202533	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.36

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416874202533	541687	4202533	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.38
5416974202533	541697	4202533	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.41
5417074202533	541707	4202533	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.44
5417174202533	541717	4202533	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.47
5417274202533	541727	4202533	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.52
5417374202533	541737	4202533	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.58
5417474202533	541747	4202533	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.68
5417574202533	541757	4202533	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.65
5417674202533	541767	4202533	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.72
5417774202533	541777	4202533	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.77
5417874202533	541787	4202533	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.77
5417974202533	541797	4202533	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.87
5418074202533	541807	4202533	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.81
5418174202533	541817	4202533	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.77
5418274202533	541827	4202533	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.75
5418374202533	541837	4202533	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.75
5418474202533	541847	4202533	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.75
5418574202533	541857	4202533	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.76
5418674202533	541867	4202533	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.77
5418774202533	541877	4202533	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.79
5418874202533	541887	4202533	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.82
5418974202533	541897	4202533	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.84
5419074202533	541907	4202533	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.88
5419174202533	541917	4202533	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.92
5419274202533	541927	4202533	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.98
5419374202533	541937	4202533	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.04
5419474202533	541947	4202533	UCART1	0.03	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.12
5419574202533	541957	4202533	UCART1	0.03	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.23
5419674202533	541967	4202533	UCART1	0.03	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.37
5419774202533	541977	4202533	UCART1	0.03	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.44
5419874202533	541987	4202533	UCART1	0.03	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.42
5419974202533	541997	4202533	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.01	1.42
5420074202533	542007	4202533	UCART1	0.02	0.06	0.03	0.01	0.01	0.00	0.00	0.00	1.41
5420174202533	542017	4202533	UCART1	0.02	0.07	0.03	0.01	0.01	0.00	0.00	0.00	1.56
5420274202533	542027	4202533	UCART1	0.02	0.07	0.04	0.01	0.01	0.00	0.00	0.00	1.67
5420374202533	542037	4202533	UCART1	0.02	0.06	0.05	0.01	0.01	0.00	0.00	0.00	1.60
5420474202533	542047	4202533	UCART1	0.02	0.05	0.07	0.01	0.01	0.00	0.00	0.00	1.63
5420574202533	542057	4202533	UCART1	0.02	0.04	0.07	0.01	0.01	0.00	0.00	0.00	1.57
5420674202533	542067	4202533	UCART1	0.02	0.03	0.06	0.01	0.01	0.00	0.00	0.00	1.40
5420774202533	542077	4202533	UCART1	0.01	0.03	0.06	0.01	0.01	0.00	0.00	0.00	1.36
5420874202533	542087	4202533	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.26
5420974202533	542097	4202533	UCART1	0.01	0.02	0.07	0.01	0.01	0.00	0.00	0.00	1.32
5421074202533	542107	4202533	UCART1	0.01	0.02	0.07	0.01	0.01	0.00	0.00	0.00	1.27
5421174202533	542117	4202533	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.11
5421274202533	542127	4202533	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.00
5421374202533	542137	4202533	UCART1	0.01	0.01	0.04	0.01	0.01	0.00	0.00	0.00	0.91
5421474202533	542147	4202533	UCART1	0.01	0.01	0.03	0.01	0.01	0.00	0.00	0.00	0.84
5415974202543	541597	4202543	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.25
5416074202543	541607	4202543	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.26
5416174202543	541617	4202543	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.28
5416274202543	541627	4202543	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.29
5416374202543	541637	4202543	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.30
5416474202543	541647	4202543	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.32
5416574202543	541657	4202543	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.33
5416674202543	541667	4202543	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.35
5416774202543	541677	4202543	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.37
5416874202543	541687	4202543	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.39
5416974202543	541697	4202543	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.42
5417074202543	541707	4202543	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.45
5417174202543	541717	4202543	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.49
5417274202543	541727	4202543	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.54
5417374202543	541737	4202543	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.60
5417474202543	541747	4202543	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.70
5417574202543	541757	4202543	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.75
5417674202543	541767	4202543	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.76
5417774202543	541777	4202543	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.81
5417874202543	541787	4202543	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.87
5417974202543	541797	4202543	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.87
5418074202543	541807	4202543	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.82

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5418174202543	541817	4202543	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03	0.79
5418274202543	541827	4202543	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.77
5418374202543	541837	4202543	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.77
5418474202543	541847	4202543	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.78
5418574202543	541857	4202543	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.78
5418674202543	541867	4202543	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.80
5418774202543	541877	4202543	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.82
5418874202543	541887	4202543	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.85
5418974202543	541897	4202543	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.88
5419074202543	541907	4202543	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.92
5419174202543	541917	4202543	UCART1	0.03	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.97
5419274202543	541927	4202543	UCART1	0.03	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.03
5419374202543	541937	4202543	UCART1	0.03	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.10
5419474202543	541947	4202543	UCART1	0.03	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.20
5419574202543	541957	4202543	UCART1	0.03	0.06	0.01	0.01	0.01	0.00	0.00	0.01	1.32
5419674202543	541967	4202543	UCART1	0.03	0.08	0.02	0.01	0.01	0.00	0.00	0.01	1.51
5419774202543	541977	4202543	UCART1	0.03	0.06	0.02	0.01	0.01	0.00	0.00	0.01	1.39
5419874202543	541987	4202543	UCART1	0.03	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.45
5419974202543	541997	4202543	UCART1	0.03	0.05	0.02	0.01	0.01	0.00	0.00	0.01	1.31
5420074202543	542007	4202543	UCART1	0.02	0.06	0.03	0.01	0.01	0.00	0.00	0.01	1.43
5420174202543	542017	4202543	UCART1	0.02	0.09	0.04	0.01	0.01	0.00	0.00	0.00	1.76
5420274202543	542027	4202543	UCART1	0.02	0.07	0.05	0.01	0.01	0.00	0.00	0.00	1.67
5420374202543	542037	4202543	UCART1	0.02	0.06	0.06	0.01	0.01	0.00	0.00	0.00	1.65
5420474202543	542047	4202543	UCART1	0.02	0.05	0.08	0.01	0.01	0.00	0.00	0.00	1.74
5420574202543	542057	4202543	UCART1	0.02	0.04	0.08	0.01	0.01	0.00	0.00	0.00	1.68
5420674202543	542067	4202543	UCART1	0.02	0.03	0.07	0.01	0.01	0.00	0.00	0.00	1.50
5420774202543	542077	4202543	UCART1	0.02	0.03	0.06	0.01	0.01	0.00	0.00	0.00	1.38
5420874202543	542087	4202543	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.27
5420974202543	542097	4202543	UCART1	0.01	0.02	0.08	0.01	0.01	0.00	0.00	0.00	1.44
5421074202543	542107	4202543	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.25
5421174202543	542117	4202543	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.12
5421274202543	542127	4202543	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.01
5421374202543	542137	4202543	UCART1	0.01	0.01	0.04	0.01	0.01	0.00	0.00	0.00	0.93
5421474202543	542147	4202543	UCART1	0.01	0.01	0.03	0.01	0.01	0.00	0.00	0.00	0.87
5421574202543	542157	4202543	UCART1	0.01	0.01	0.03	0.01	0.01	0.00	0.00	0.00	0.81
5415974202553	541597	4202553	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.26
5416074202553	541607	4202553	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.27
5416174202553	541617	4202553	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.28
5416274202553	541627	4202553	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.30
5416374202553	541637	4202553	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.31
5416474202553	541647	4202553	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.33
5416574202553	541657	4202553	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.34
5416674202553	541667	4202553	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.36
5416774202553	541677	4202553	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.38
5416874202553	541687	4202553	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.41
5416974202553	541697	4202553	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.43
5417074202553	541707	4202553	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.47
5417174202553	541717	4202553	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.50
5417274202553	541727	4202553	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.55
5417374202553	541737	4202553	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.62
5417474202553	541747	4202553	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.73
5417574202553	541757	4202553	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.69
5417674202553	541767	4202553	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.76
5417774202553	541777	4202553	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.80
5417874202553	541787	4202553	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.90
5417974202553	541797	4202553	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.89
5418074202553	541807	4202553	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.84
5418174202553	541817	4202553	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03	0.81
5418274202553	541827	4202553	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.80
5418374202553	541837	4202553	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.79
5418474202553	541847	4202553	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.80
5418574202553	541857	4202553	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.81
5418674202553	541867	4202553	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.83
5418774202553	541877	4202553	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.85
5418874202553	541887	4202553	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.89
5418974202553	541897	4202553	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.92
5419074202553	541907	4202553	UCART1	0.03	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.97
5419174202553	541917	4202553	UCART1	0.03	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.02
5419274202553	541927	4202553	UCART1	0.03	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.09

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5419374202553	541937	4202553	UCART1	0.03	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.17
5419474202553	541947	4202553	UCART1	0.03	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.28
5419574202553	541957	4202553	UCART1	0.03	0.07	0.01	0.01	0.01	0.00	0.00	0.01	1.43
5419674202553	541967	4202553	UCART1	0.03	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.51
5419774202553	541977	4202553	UCART1	0.03	0.09	0.02	0.01	0.01	0.00	0.00	0.01	1.67
5419874202553	541987	4202553	UCART1	0.03	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.53
5419974202553	541997	4202553	UCART1	0.03	0.06	0.03	0.01	0.01	0.00	0.00	0.01	1.49
5420074202553	542007	4202553	UCART1	0.03	0.07	0.03	0.01	0.01	0.00	0.00	0.01	1.63
5420174202553	542017	4202553	UCART1	0.02	0.08	0.04	0.01	0.01	0.00	0.00	0.00	1.73
5420274202553	542027	4202553	UCART1	0.02	0.06	0.05	0.01	0.01	0.00	0.00	0.00	1.68
5420374202553	542037	4202553	UCART1	0.02	0.05	0.07	0.01	0.01	0.00	0.00	0.00	1.72
5420474202553	542047	4202553	UCART1	0.02	0.04	0.07	0.01	0.01	0.00	0.00	0.00	1.68
5420574202553	542057	4202553	UCART1	0.02	0.04	0.07	0.01	0.01	0.00	0.00	0.00	1.54
5420674202553	542067	4202553	UCART1	0.02	0.03	0.07	0.01	0.01	0.00	0.00	0.00	1.50
5420774202553	542077	4202553	UCART1	0.02	0.03	0.07	0.01	0.01	0.00	0.00	0.00	1.43
5420874202553	542087	4202553	UCART1	0.01	0.02	0.07	0.02	0.01	0.00	0.00	0.00	1.45
5420974202553	542097	4202553	UCART1	0.01	0.02	0.07	0.02	0.01	0.00	0.00	0.00	1.42
5421074202553	542107	4202553	UCART1	0.01	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.26
5421174202553	542117	4202553	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.14
5421274202553	542127	4202553	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.04
5421374202553	542137	4202553	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	0.95
5421474202553	542147	4202553	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.88
5421574202553	542157	4202553	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.83
5421674202553	542167	4202553	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.79
5415874202563	541587	4202563	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.25
5415974202563	541597	4202563	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.26
5416074202563	541607	4202563	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.28
5416174202563	541617	4202563	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.29
5416274202563	541627	4202563	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.31
5416374202563	541637	4202563	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.32
5416474202563	541647	4202563	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.34
5416574202563	541657	4202563	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.35
5416674202563	541667	4202563	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.37
5416774202563	541677	4202563	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.40
5416874202563	541687	4202563	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.42
5416974202563	541697	4202563	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.45
5417074202563	541707	4202563	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.48
5417174202563	541717	4202563	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.52
5417274202563	541727	4202563	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.57
5417374202563	541737	4202563	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.64
5417474202563	541747	4202563	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.74
5417574202563	541757	4202563	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.79
5417674202563	541767	4202563	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.80
5417774202563	541777	4202563	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.84
5417874202563	541787	4202563	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.90
5417974202563	541797	4202563	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.91
5418074202563	541807	4202563	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.85
5418174202563	541817	4202563	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03	0.83
5418274202563	541827	4202563	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.82
5418374202563	541837	4202563	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.82
5418474202563	541847	4202563	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.83
5418574202563	541857	4202563	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.84
5418674202563	541867	4202563	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.87
5418774202563	541877	4202563	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.89
5418874202563	541887	4202563	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.92
5418974202563	541897	4202563	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.97
5419074202563	541907	4202563	UCART1	0.03	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.01
5419174202563	541917	4202563	UCART1	0.03	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.07
5419274202563	541927	4202563	UCART1	0.03	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.15
5419374202563	541937	4202563	UCART1	0.03	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.25
5419474202563	541947	4202563	UCART1	0.03	0.06	0.01	0.01	0.01	0.00	0.00	0.01	1.37
5419574202563	541957	4202563	UCART1	0.03	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.56
5419674202563	541967	4202563	UCART1	0.03	0.06	0.02	0.01	0.01	0.00	0.00	0.01	1.47
5419774202563	541977	4202563	UCART1	0.03	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.53
5419874202563	541987	4202563	UCART1	0.03	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.56
5419974202563	541997	4202563	UCART1	0.03	0.08	0.03	0.01	0.01	0.00	0.00	0.01	1.73
5420074202563	542007	4202563	UCART1	0.03	0.09	0.03	0.01	0.01	0.00	0.00	0.01	1.81
5420174202563	542017	4202563	UCART1	0.03	0.07	0.04	0.02	0.01	0.00	0.00	0.00	1.72
5420274202563	542027	4202563	UCART1	0.02	0.06	0.05	0.02	0.01	0.00	0.00	0.00	1.71

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5420374202563	542037	4202563	UCART1	0.02	0.05	0.07	0.02	0.01	0.00	0.00	0.00	1.80
5420474202563	542047	4202563	UCART1	0.02	0.04	0.06	0.02	0.01	0.00	0.00	0.00	1.58
5420574202563	542057	4202563	UCART1	0.02	0.04	0.07	0.02	0.01	0.00	0.00	0.00	1.61
5420674202563	542067	4202563	UCART1	0.02	0.03	0.07	0.02	0.01	0.00	0.00	0.00	1.55
5420774202563	542077	4202563	UCART1	0.02	0.03	0.06	0.02	0.01	0.00	0.00	0.00	1.42
5420874202563	542087	4202563	UCART1	0.01	0.02	0.09	0.02	0.01	0.00	0.00	0.00	1.59
5420974202563	542097	4202563	UCART1	0.01	0.02	0.07	0.02	0.01	0.00	0.00	0.00	1.39
5421074202563	542107	4202563	UCART1	0.01	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.24
5421174202563	542117	4202563	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.13
5421274202563	542127	4202563	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.04
5421374202563	542137	4202563	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	0.96
5421474202563	542147	4202563	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.90
5421574202563	542157	4202563	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.85
5421674202563	542167	4202563	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.81
5421774202563	542177	4202563	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.77
5415774202573	541577	4202573	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.25
5415874202573	541587	4202573	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.26
5415974202573	541597	4202573	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.27
5416074202573	541607	4202573	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.28
5416174202573	541617	4202573	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.30
5416274202573	541627	4202573	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.31
5416374202573	541637	4202573	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.33
5416474202573	541647	4202573	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.35
5416574202573	541657	4202573	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.37
5416674202573	541667	4202573	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.38
5416774202573	541677	4202573	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.41
5416874202573	541687	4202573	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.43
5416974202573	541697	4202573	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.46
5417074202573	541707	4202573	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.49
5417174202573	541717	4202573	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.54
5417274202573	541727	4202573	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.59
5417374202573	541737	4202573	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.66
5417474202573	541747	4202573	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.76
5417574202573	541757	4202573	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.72
5417674202573	541767	4202573	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.80
5417774202573	541777	4202573	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.84
5417874202573	541787	4202573	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.05	0.94
5417974202573	541797	4202573	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.93
5418074202573	541807	4202573	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03	0.88
5418174202573	541817	4202573	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03	0.85
5418274202573	541827	4202573	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.84
5418374202573	541837	4202573	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.84
5418474202573	541847	4202573	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.85
5418574202573	541857	4202573	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.87
5418674202573	541867	4202573	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.02	0.90
5418774202573	541877	4202573	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.93
5418874202573	541887	4202573	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.96
5418974202573	541897	4202573	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.01
5419074202573	541907	4202573	UCART1	0.03	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.06
5419174202573	541917	4202573	UCART1	0.03	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.13
5419274202573	541927	4202573	UCART1	0.03	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.22
5419374202573	541937	4202573	UCART1	0.03	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.33
5419474202573	541947	4202573	UCART1	0.03	0.06	0.01	0.02	0.01	0.00	0.00	0.01	1.47
5419574202573	541957	4202573	UCART1	0.03	0.08	0.02	0.02	0.01	0.00	0.00	0.01	1.70
5419674202573	541967	4202573	UCART1	0.03	0.09	0.02	0.02	0.01	0.00	0.00	0.01	1.75
5419774202573	541977	4202573	UCART1	0.03	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.62
5419874202573	541987	4202573	UCART1	0.03	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.59
5419974202573	541997	4202573	UCART1	0.03	0.06	0.03	0.02	0.01	0.00	0.00	0.01	1.56
5420074202573	542007	4202573	UCART1	0.03	0.08	0.03	0.02	0.01	0.00	0.00	0.01	1.78
5420174202573	542017	4202573	UCART1	0.03	0.07	0.04	0.02	0.01	0.00	0.00	0.01	1.72
5420274202573	542027	4202573	UCART1	0.03	0.06	0.06	0.02	0.01	0.00	0.00	0.00	1.74
5420374202573	542037	4202573	UCART1	0.02	0.05	0.07	0.02	0.01	0.00	0.00	0.00	1.71
5420474202573	542047	4202573	UCART1	0.02	0.04	0.07	0.02	0.01	0.00	0.00	0.00	1.63
5420574202573	542057	4202573	UCART1	0.02	0.04	0.07	0.02	0.01	0.00	0.00	0.00	1.62
5420674202573	542067	4202573	UCART1	0.02	0.03	0.07	0.02	0.01	0.00	0.00	0.00	1.58
5420774202573	542077	4202573	UCART1	0.02	0.03	0.08	0.02	0.01	0.00	0.00	0.00	1.56
5420874202573	542087	4202573	UCART1	0.02	0.02	0.08	0.02	0.01	0.00	0.00	0.00	1.53
5420974202573	542097	4202573	UCART1	0.01	0.02	0.07	0.02	0.01	0.00	0.00	0.00	1.37
5421074202573	542107	4202573	UCART1	0.01	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.24

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5421174202573	542117	4202573	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.14
5421274202573	542127	4202573	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.06
5421374202573	542137	4202573	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.00
5421474202573	542147	4202573	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.94
5421574202573	542157	4202573	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.88
5421674202573	542167	4202573	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.84
5421774202573	542177	4202573	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.80
5421874202573	542187	4202573	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.77
5415774202583	541577	4202583	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.25
5415874202583	541587	4202583	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.26
5415974202583	541597	4202583	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.28
5416074202583	541607	4202583	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.29
5416174202583	541617	4202583	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.31
5416274202583	541627	4202583	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.32
5416374202583	541637	4202583	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.34
5416474202583	541647	4202583	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.36
5416574202583	541657	4202583	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.38
5416674202583	541667	4202583	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.40
5416774202583	541677	4202583	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.42
5416874202583	541687	4202583	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.45
5416974202583	541697	4202583	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.47
5417074202583	541707	4202583	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.51
5417174202583	541717	4202583	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.55
5417274202583	541727	4202583	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.60
5417374202583	541737	4202583	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.67
5417474202583	541747	4202583	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.77
5417574202583	541757	4202583	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.81
5417674202583	541767	4202583	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.83
5417774202583	541777	4202583	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.87
5417874202583	541787	4202583	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.05	0.95
5417974202583	541797	4202583	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.95
5418074202583	541807	4202583	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03	0.90
5418174202583	541817	4202583	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03	0.88
5418274202583	541827	4202583	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03	0.87
5418374202583	541837	4202583	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.87
5418474202583	541847	4202583	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.88
5418574202583	541857	4202583	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.02	0.91
5418674202583	541867	4202583	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.02	0.94
5418774202583	541877	4202583	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.97
5418874202583	541887	4202583	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.01
5418974202583	541897	4202583	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.06
5419074202583	541907	4202583	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.12
5419174202583	541917	4202583	UCART1	0.03	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.19
5419274202583	541927	4202583	UCART1	0.03	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.29
5419374202583	541937	4202583	UCART1	0.04	0.05	0.01	0.02	0.01	0.00	0.00	0.01	1.41
5419474202583	541947	4202583	UCART1	0.04	0.07	0.01	0.02	0.01	0.00	0.00	0.01	1.59
5419574202583	541957	4202583	UCART1	0.04	0.08	0.02	0.02	0.01	0.00	0.00	0.01	1.67
5419674202583	541967	4202583	UCART1	0.04	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.61
5419774202583	541977	4202583	UCART1	0.03	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.63
5419874202583	541987	4202583	UCART1	0.03	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.65
5419974202583	541997	4202583	UCART1	0.03	0.07	0.03	0.02	0.01	0.00	0.00	0.01	1.73
5420074202583	542007	4202583	UCART1	0.03	0.08	0.04	0.02	0.01	0.00	0.00	0.01	1.78
5420174202583	542017	4202583	UCART1	0.03	0.06	0.05	0.02	0.01	0.00	0.00	0.01	1.75
5420274202583	542027	4202583	UCART1	0.03	0.05	0.06	0.02	0.01	0.00	0.00	0.00	1.79
5420374202583	542037	4202583	UCART1	0.02	0.05	0.07	0.02	0.01	0.00	0.00	0.00	1.78
5420474202583	542047	4202583	UCART1	0.02	0.04	0.07	0.02	0.01	0.00	0.00	0.00	1.66
5420574202583	542057	4202583	UCART1	0.02	0.04	0.06	0.02	0.01	0.00	0.00	0.00	1.50
5420674202583	542067	4202583	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	1.78
5420774202583	542077	4202583	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	1.72
5420874202583	542087	4202583	UCART1	0.02	0.02	0.08	0.02	0.01	0.00	0.00	0.00	1.53
5420974202583	542097	4202583	UCART1	0.01	0.02	0.07	0.02	0.01	0.00	0.00	0.00	1.40
5421074202583	542107	4202583	UCART1	0.01	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.28
5421174202583	542117	4202583	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.18
5421274202583	542127	4202583	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.09
5421374202583	542137	4202583	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.02
5421474202583	542147	4202583	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.96
5421574202583	542157	4202583	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.90
5421674202583	542167	4202583	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.86
5421774202583	542177	4202583	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.82

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5421874202583	542187	4202583	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.78
5421974202583	542197	4202583	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.76
5415674202593	541567	4202593	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.24
5415774202593	541577	4202593	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.26
5415874202593	541587	4202593	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.27
5415974202593	541597	4202593	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.28
5416074202593	541607	4202593	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.30
5416174202593	541617	4202593	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.31
5416274202593	541627	4202593	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.33
5416374202593	541637	4202593	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.35
5416474202593	541647	4202593	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.37
5416574202593	541657	4202593	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.39
5416674202593	541667	4202593	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.41
5416774202593	541677	4202593	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.43
5416874202593	541687	4202593	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.46
5416974202593	541697	4202593	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.49
5417074202593	541707	4202593	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.52
5417174202593	541717	4202593	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.57
5417274202593	541727	4202593	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.62
5417374202593	541737	4202593	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.68
5417474202593	541747	4202593	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.78
5417574202593	541757	4202593	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.75
5417674202593	541767	4202593	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.83
5417774202593	541777	4202593	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.89
5417874202593	541787	4202593	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.05	0.98
5417974202593	541797	4202593	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.98
5418074202593	541807	4202593	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.04	0.93
5418174202593	541817	4202593	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03	0.90
5418274202593	541827	4202593	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03	0.90
5418374202593	541837	4202593	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.90
5418474202593	541847	4202593	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.02	0.92
5418574202593	541857	4202593	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	0.94
5418674202593	541867	4202593	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	0.97
5418774202593	541877	4202593	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.01	1.01
5418874202593	541887	4202593	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.01	1.05
5418974202593	541897	4202593	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.11
5419074202593	541907	4202593	UCART1	0.04	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.18
5419174202593	541917	4202593	UCART1	0.04	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.26
5419274202593	541927	4202593	UCART1	0.04	0.05	0.01	0.02	0.01	0.00	0.00	0.01	1.36
5419374202593	541937	4202593	UCART1	0.04	0.06	0.01	0.02	0.01	0.00	0.00	0.01	1.51
5419474202593	541947	4202593	UCART1	0.04	0.08	0.01	0.02	0.01	0.00	0.00	0.01	1.71
5419574202593	541957	4202593	UCART1	0.04	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.61
5419674202593	541967	4202593	UCART1	0.04	0.06	0.02	0.02	0.01	0.00	0.00	0.01	1.52
5419774202593	541977	4202593	UCART1	0.04	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.70
5419874202593	541987	4202593	UCART1	0.04	0.07	0.03	0.02	0.01	0.00	0.00	0.01	1.65
5419974202593	541997	4202593	UCART1	0.03	0.09	0.03	0.02	0.01	0.00	0.00	0.01	1.90
5420074202593	542007	4202593	UCART1	0.03	0.07	0.04	0.02	0.01	0.00	0.00	0.01	1.79
5420174202593	542017	4202593	UCART1	0.03	0.06	0.05	0.02	0.01	0.00	0.00	0.01	1.74
5420274202593	542027	4202593	UCART1	0.03	0.05	0.07	0.02	0.01	0.00	0.00	0.00	1.83
5420374202593	542037	4202593	UCART1	0.02	0.05	0.06	0.02	0.01	0.00	0.00	0.00	1.66
5420474202593	542047	4202593	UCART1	0.02	0.04	0.07	0.02	0.01	0.00	0.00	0.00	1.69
5420574202593	542057	4202593	UCART1	0.02	0.04	0.08	0.02	0.01	0.00	0.00	0.00	1.70
5420674202593	542067	4202593	UCART1	0.02	0.03	0.08	0.02	0.01	0.00	0.00	0.00	1.64
5420774202593	542077	4202593	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	1.76
5420874202593	542087	4202593	UCART1	0.02	0.03	0.08	0.02	0.01	0.00	0.00	0.00	1.56
5420974202593	542097	4202593	UCART1	0.01	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.40
5421074202593	542107	4202593	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.28
5421174202593	542117	4202593	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.19
5421274202593	542127	4202593	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.11
5421374202593	542137	4202593	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.04
5421474202593	542147	4202593	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.98
5421574202593	542157	4202593	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.93
5421674202593	542167	4202593	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.89
5421774202593	542177	4202593	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.85
5421874202593	542187	4202593	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.81
5421974202593	542197	4202593	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.78
5422074202593	542207	4202593	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.76
5415574202603	541557	4202603	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.24
5415674202603	541567	4202603	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.25

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5415774202603	541577	4202603	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.26
5415874202603	541587	4202603	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.27
5415974202603	541597	4202603	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.29
5416074202603	541607	4202603	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.30
5416174202603	541617	4202603	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.32
5416274202603	541627	4202603	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.34
5416374202603	541637	4202603	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.36
5416474202603	541647	4202603	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.38
5416574202603	541657	4202603	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.40
5416674202603	541667	4202603	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.42
5416774202603	541677	4202603	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.45
5416874202603	541687	4202603	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.47
5416974202603	541697	4202603	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.50
5417074202603	541707	4202603	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.54
5417174202603	541717	4202603	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.58
5417274202603	541727	4202603	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.63
5417374202603	541737	4202603	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.70
5417474202603	541747	4202603	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.79
5417574202603	541757	4202603	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.84
5417674202603	541767	4202603	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.86
5417774202603	541777	4202603	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.92
5417874202603	541787	4202603	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.05	1.01
5417974202603	541797	4202603	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.05	1.01
5418074202603	541807	4202603	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.04	0.96
5418174202603	541817	4202603	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.03	0.93
5418274202603	541827	4202603	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.03	0.93
5418374202603	541837	4202603	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.02	0.93
5418474202603	541847	4202603	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.02	0.95
5418574202603	541857	4202603	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	0.98
5418674202603	541867	4202603	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.01
5418774202603	541877	4202603	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.01	1.05
5418874202603	541887	4202603	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.01	1.10
5418974202603	541897	4202603	UCART1	0.04	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.17
5419074202603	541907	4202603	UCART1	0.04	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.24
5419174202603	541917	4202603	UCART1	0.04	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.33
5419274202603	541927	4202603	UCART1	0.04	0.05	0.01	0.02	0.01	0.00	0.00	0.01	1.44
5419374202603	541937	4202603	UCART1	0.04	0.06	0.01	0.02	0.01	0.00	0.00	0.01	1.61
5419474202603	541947	4202603	UCART1	0.04	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.71
5419574202603	541957	4202603	UCART1	0.04	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.71
5419674202603	541967	4202603	UCART1	0.04	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.75
5419774202603	541977	4202603	UCART1	0.04	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.76
5419874202603	541987	4202603	UCART1	0.04	0.08	0.03	0.02	0.01	0.00	0.00	0.01	1.85
5419974202603	541997	4202603	UCART1	0.04	0.08	0.03	0.02	0.01	0.00	0.00	0.01	1.87
5420074202603	542007	4202603	UCART1	0.03	0.07	0.04	0.02	0.01	0.00	0.00	0.01	1.79
5420174202603	542017	4202603	UCART1	0.03	0.06	0.05	0.02	0.01	0.00	0.00	0.01	1.78
5420274202603	542027	4202603	UCART1	0.03	0.05	0.07	0.02	0.01	0.00	0.00	0.01	1.86
5420374202603	542037	4202603	UCART1	0.03	0.04	0.07	0.02	0.01	0.00	0.00	0.00	1.85
5420474202603	542047	4202603	UCART1	0.02	0.04	0.07	0.02	0.01	0.00	0.00	0.00	1.74
5420574202603	542057	4202603	UCART1	0.02	0.03	0.08	0.02	0.01	0.00	0.00	0.00	1.75
5420674202603	542067	4202603	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	1.81
5420774202603	542077	4202603	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	1.73
5420874202603	542087	4202603	UCART1	0.02	0.03	0.07	0.02	0.01	0.00	0.00	0.00	1.55
5420974202603	542097	4202603	UCART1	0.02	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.41
5421074202603	542107	4202603	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.30
5421174202603	542117	4202603	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.21
5421274202603	542127	4202603	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.14
5421374202603	542137	4202603	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.07
5421474202603	542147	4202603	UCART1	0.01	0.02	0.03	0.02	0.01	0.00	0.00	0.00	1.01
5421574202603	542157	4202603	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.96
5421674202603	542167	4202603	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.92
5421774202603	542177	4202603	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.88
5421874202603	542187	4202603	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.84
5421974202603	542197	4202603	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.81
5422074202603	542207	4202603	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.79
5415574202613	541557	4202613	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.24
5415674202613	541567	4202613	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.25
5415774202613	541577	4202613	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.27
5415874202613	541587	4202613	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.28
5415974202613	541597	4202613	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.30

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416074202613	541607	4202613	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.31
5416174202613	541617	4202613	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.33
5416274202613	541627	4202613	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.35
5416374202613	541637	4202613	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.37
5416474202613	541647	4202613	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.39
5416574202613	541657	4202613	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.41
5416674202613	541667	4202613	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.43
5416774202613	541677	4202613	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.46
5416874202613	541687	4202613	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.49
5416974202613	541697	4202613	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.52
5417074202613	541707	4202613	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.55
5417174202613	541717	4202613	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.59
5417274202613	541727	4202613	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.64
5417374202613	541737	4202613	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.71
5417474202613	541747	4202613	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.80
5417574202613	541757	4202613	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.78
5417674202613	541767	4202613	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.86
5417774202613	541777	4202613	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	0.93
5417874202613	541787	4202613	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	0.95
5417974202613	541797	4202613	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.05
5418074202613	541807	4202613	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	0.99
5418174202613	541817	4202613	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.03	0.97
5418274202613	541827	4202613	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.03	0.96
5418374202613	541837	4202613	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.02	0.97
5418474202613	541847	4202613	UCART1	0.03	0.01	0.01	0.02	0.01	0.00	0.00	0.02	0.99
5418574202613	541857	4202613	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.02
5418674202613	541867	4202613	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.06
5418774202613	541877	4202613	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.01	1.10
5418874202613	541887	4202613	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.01	1.16
5418974202613	541897	4202613	UCART1	0.04	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.22
5419074202613	541907	4202613	UCART1	0.04	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.30
5419174202613	541917	4202613	UCART1	0.04	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.41
5419274202613	541927	4202613	UCART1	0.04	0.05	0.01	0.02	0.01	0.00	0.00	0.01	1.54
5419374202613	541937	4202613	UCART1	0.05	0.07	0.01	0.02	0.01	0.00	0.00	0.01	1.74
5419474202613	541947	4202613	UCART1	0.05	0.06	0.02	0.02	0.01	0.00	0.00	0.01	1.66
5419574202613	541957	4202613	UCART1	0.05	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.78
5419674202613	541967	4202613	UCART1	0.04	0.06	0.02	0.02	0.01	0.00	0.00	0.01	1.65
5419774202613	541977	4202613	UCART1	0.04	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.77
5419874202613	541987	4202613	UCART1	0.04	0.09	0.03	0.02	0.01	0.00	0.00	0.01	2.01
5419974202613	541997	4202613	UCART1	0.04	0.08	0.03	0.02	0.01	0.00	0.00	0.01	1.89
5420074202613	542007	4202613	UCART1	0.04	0.06	0.04	0.02	0.01	0.00	0.00	0.01	1.83
5420174202613	542017	4202613	UCART1	0.03	0.06	0.05	0.02	0.01	0.00	0.00	0.01	1.82
5420274202613	542027	4202613	UCART1	0.03	0.05	0.07	0.02	0.01	0.00	0.00	0.01	1.89
5420374202613	542037	4202613	UCART1	0.03	0.04	0.06	0.02	0.01	0.00	0.00	0.00	1.68
5420474202613	542047	4202613	UCART1	0.02	0.04	0.07	0.02	0.01	0.00	0.00	0.00	1.75
5420574202613	542057	4202613	UCART1	0.02	0.03	0.08	0.02	0.01	0.00	0.00	0.00	1.77
5420674202613	542067	4202613	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	1.85
5420774202613	542077	4202613	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	1.76
5420874202613	542087	4202613	UCART1	0.02	0.03	0.07	0.02	0.01	0.00	0.00	0.00	1.58
5420974202613	542097	4202613	UCART1	0.02	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.44
5421074202613	542107	4202613	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.33
5421174202613	542117	4202613	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.24
5421274202613	542127	4202613	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.17
5421374202613	542137	4202613	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.10
5421474202613	542147	4202613	UCART1	0.01	0.02	0.03	0.02	0.01	0.00	0.00	0.00	1.04
5421574202613	542157	4202613	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.99
5421674202613	542167	4202613	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.95
5421774202613	542177	4202613	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.91
5421874202613	542187	4202613	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.88
5421974202613	542197	4202613	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.85
5422074202613	542207	4202613	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.82
5422174202613	542217	4202613	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.80
5415574202623	541557	4202623	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.25
5415674202623	541567	4202623	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.26
5415774202623	541577	4202623	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.27
5415874202623	541587	4202623	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.29
5415974202623	541597	4202623	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.30
5416074202623	541607	4202623	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.32
5416174202623	541617	4202623	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.34

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416274202623	541627	4202623	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.36
5416374202623	541637	4202623	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.38
5416474202623	541647	4202623	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.40
5416574202623	541657	4202623	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.42
5416674202623	541667	4202623	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.45
5416774202623	541677	4202623	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.47
5416874202623	541687	4202623	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.50
5416974202623	541697	4202623	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.53
5417074202623	541707	4202623	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.57
5417174202623	541717	4202623	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.61
5417274202623	541727	4202623	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.66
5417374202623	541737	4202623	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.72
5417474202623	541747	4202623	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	0.81
5417574202623	541757	4202623	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	0.86
5417674202623	541767	4202623	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	0.89
5417774202623	541777	4202623	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	0.96
5417874202623	541787	4202623	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	0.98
5417974202623	541797	4202623	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.09
5418074202623	541807	4202623	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.02
5418174202623	541817	4202623	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.00
5418274202623	541827	4202623	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.03	0.99
5418374202623	541837	4202623	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.02	1.00
5418474202623	541847	4202623	UCART1	0.03	0.01	0.01	0.02	0.01	0.00	0.00	0.02	1.03
5418574202623	541857	4202623	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.06
5418674202623	541867	4202623	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.10
5418774202623	541877	4202623	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.16
5418874202623	541887	4202623	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.01	1.22
5418974202623	541897	4202623	UCART1	0.04	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.29
5419074202623	541907	4202623	UCART1	0.05	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.38
5419174202623	541917	4202623	UCART1	0.05	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.49
5419274202623	541927	4202623	UCART1	0.05	0.06	0.01	0.02	0.01	0.00	0.00	0.01	1.63
5419374202623	541937	4202623	UCART1	0.05	0.08	0.01	0.02	0.01	0.00	0.00	0.01	1.85
5419474202623	541947	4202623	UCART1	0.05	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.75
5419574202623	541957	4202623	UCART1	0.05	0.08	0.02	0.02	0.01	0.00	0.00	0.01	1.87
5419674202623	541967	4202623	UCART1	0.05	0.08	0.02	0.02	0.01	0.00	0.00	0.01	1.89
5419774202623	541977	4202623	UCART1	0.05	0.09	0.02	0.02	0.01	0.00	0.00	0.01	2.02
5419874202623	541987	4202623	UCART1	0.04	0.09	0.03	0.02	0.01	0.00	0.00	0.01	2.04
5419974202623	541997	4202623	UCART1	0.04	0.07	0.03	0.02	0.01	0.00	0.00	0.01	1.91
5420074202623	542007	4202623	UCART1	0.04	0.06	0.04	0.02	0.01	0.00	0.00	0.01	1.84
5420174202623	542017	4202623	UCART1	0.03	0.05	0.05	0.02	0.01	0.00	0.00	0.01	1.83
5420274202623	542027	4202623	UCART1	0.03	0.05	0.07	0.02	0.01	0.00	0.00	0.01	1.90
5420374202623	542037	4202623	UCART1	0.03	0.04	0.07	0.02	0.01	0.00	0.00	0.00	1.86
5420474202623	542047	4202623	UCART1	0.03	0.04	0.07	0.02	0.01	0.00	0.00	0.00	1.80
5420574202623	542057	4202623	UCART1	0.02	0.03	0.08	0.02	0.01	0.00	0.00	0.00	1.81
5420674202623	542067	4202623	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	1.90
5420774202623	542077	4202623	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	1.81
5420874202623	542087	4202623	UCART1	0.02	0.03	0.07	0.02	0.01	0.00	0.00	0.00	1.62
5420974202623	542097	4202623	UCART1	0.02	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.48
5421074202623	542107	4202623	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.37
5421174202623	542117	4202623	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.28
5421274202623	542127	4202623	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.20
5421374202623	542137	4202623	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.14
5421474202623	542147	4202623	UCART1	0.01	0.02	0.03	0.03	0.01	0.00	0.00	0.00	1.08
5421574202623	542157	4202623	UCART1	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.03
5421674202623	542167	4202623	UCART1	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.00	0.99
5421774202623	542177	4202623	UCART1	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.00	0.95
5421874202623	542187	4202623	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	0.92
5421974202623	542197	4202623	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	0.89
5422074202623	542207	4202623	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	0.86
5422174202623	542217	4202623	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	0.84
5415574202633	541557	4202633	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.25
5415674202633	541567	4202633	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.26
5415774202633	541577	4202633	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.28
5415874202633	541587	4202633	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.30
5415974202633	541597	4202633	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.31
5416074202633	541607	4202633	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.33
5416174202633	541617	4202633	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.35
5416274202633	541627	4202633	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.37
5416374202633	541637	4202633	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.39

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416474202633	541647	4202633	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.41
5416574202633	541657	4202633	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.44
5416674202633	541667	4202633	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.46
5416774202633	541677	4202633	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.49
5416874202633	541687	4202633	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.52
5416974202633	541697	4202633	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.55
5417074202633	541707	4202633	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.58
5417174202633	541717	4202633	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.62
5417274202633	541727	4202633	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.67
5417374202633	541737	4202633	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.74
5417474202633	541747	4202633	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	0.82
5417574202633	541757	4202633	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	0.89
5417674202633	541767	4202633	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	0.90
5417774202633	541777	4202633	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	0.98
5417874202633	541787	4202633	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.01
5417974202633	541797	4202633	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.13
5418074202633	541807	4202633	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.06
5418174202633	541817	4202633	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.04
5418274202633	541827	4202633	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.03
5418374202633	541837	4202633	UCART1	0.03	0.01	0.01	0.02	0.01	0.00	0.00	0.02	1.04
5418474202633	541847	4202633	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.07
5418574202633	541857	4202633	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.11
5418674202633	541867	4202633	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.16
5418774202633	541877	4202633	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.21
5418874202633	541887	4202633	UCART1	0.04	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.28
5418974202633	541897	4202633	UCART1	0.05	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.37
5419074202633	541907	4202633	UCART1	0.05	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.46
5419174202633	541917	4202633	UCART1	0.05	0.05	0.01	0.02	0.01	0.00	0.00	0.01	1.57
5419274202633	541927	4202633	UCART1	0.05	0.06	0.01	0.02	0.01	0.00	0.00	0.01	1.73
5419374202633	541937	4202633	UCART1	0.05	0.07	0.01	0.02	0.01	0.00	0.00	0.01	1.82
5419474202633	541947	4202633	UCART1	0.05	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.83
5419574202633	541957	4202633	UCART1	0.05	0.08	0.02	0.02	0.01	0.00	0.00	0.01	1.95
5419674202633	541967	4202633	UCART1	0.05	0.10	0.02	0.02	0.01	0.00	0.00	0.01	2.19
5419774202633	541977	4202633	UCART1	0.05	0.10	0.02	0.02	0.01	0.00	0.00	0.01	2.24
5419874202633	541987	4202633	UCART1	0.05	0.08	0.03	0.02	0.01	0.00	0.00	0.01	2.05
5419974202633	541997	4202633	UCART1	0.04	0.07	0.03	0.02	0.01	0.00	0.00	0.01	1.93
5420074202633	542007	4202633	UCART1	0.04	0.06	0.04	0.02	0.01	0.00	0.00	0.01	1.87
5420174202633	542017	4202633	UCART1	0.04	0.05	0.05	0.02	0.01	0.00	0.00	0.01	1.86
5420274202633	542027	4202633	UCART1	0.03	0.05	0.06	0.02	0.01	0.00	0.00	0.01	1.91
5420374202633	542037	4202633	UCART1	0.03	0.04	0.05	0.02	0.01	0.00	0.00	0.01	1.72
5420474202633	542047	4202633	UCART1	0.03	0.04	0.07	0.02	0.01	0.00	0.00	0.00	1.79
5420574202633	542057	4202633	UCART1	0.02	0.03	0.08	0.02	0.01	0.00	0.00	0.00	1.84
5420674202633	542067	4202633	UCART1	0.02	0.03	0.10	0.03	0.01	0.00	0.00	0.00	1.96
5420774202633	542077	4202633	UCART1	0.02	0.03	0.09	0.03	0.01	0.00	0.00	0.00	1.88
5420874202633	542087	4202633	UCART1	0.02	0.03	0.08	0.03	0.01	0.00	0.00	0.00	1.67
5420974202633	542097	4202633	UCART1	0.02	0.02	0.06	0.03	0.01	0.00	0.00	0.00	1.53
5421074202633	542107	4202633	UCART1	0.01	0.02	0.06	0.03	0.01	0.00	0.00	0.00	1.41
5421174202633	542117	4202633	UCART1	0.01	0.02	0.05	0.03	0.01	0.00	0.00	0.00	1.32
5421274202633	542127	4202633	UCART1	0.01	0.02	0.04	0.03	0.01	0.00	0.00	0.00	1.24
5421374202633	542137	4202633	UCART1	0.01	0.02	0.04	0.03	0.01	0.00	0.00	0.00	1.18
5421474202633	542147	4202633	UCART1	0.01	0.02	0.03	0.03	0.01	0.00	0.00	0.00	1.12
5421574202633	542157	4202633	UCART1	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.07
5421674202633	542167	4202633	UCART1	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.03
5421774202633	542177	4202633	UCART1	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.00	0.99
5421874202633	542187	4202633	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	0.96
5421974202633	542197	4202633	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	0.93
5422074202633	542207	4202633	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	0.90
5422174202633	542217	4202633	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	0.88
5422274202633	542227	4202633	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	0.86
5415474202643	541547	4202643	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.24
5415574202643	541557	4202643	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.26
5415674202643	541567	4202643	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.27
5415774202643	541577	4202643	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.29
5415874202643	541587	4202643	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.30
5415974202643	541597	4202643	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.32
5416074202643	541607	4202643	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.34
5416174202643	541617	4202643	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.36
5416274202643	541627	4202643	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.38
5416374202643	541637	4202643	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.40

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416474202643	541647	4202643	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.43
5416574202643	541657	4202643	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.45
5416674202643	541667	4202643	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.47
5416774202643	541677	4202643	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.50
5416874202643	541687	4202643	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.53
5416974202643	541697	4202643	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.56
5417074202643	541707	4202643	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.60
5417174202643	541717	4202643	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.64
5417274202643	541727	4202643	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.69
5417374202643	541737	4202643	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.75
5417474202643	541747	4202643	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	0.83
5417574202643	541757	4202643	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	0.89
5417674202643	541767	4202643	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	0.93
5417774202643	541777	4202643	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.01
5417874202643	541787	4202643	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.04
5417974202643	541797	4202643	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.18
5418074202643	541807	4202643	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.11
5418174202643	541817	4202643	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.08
5418274202643	541827	4202643	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.07
5418374202643	541837	4202643	UCART1	0.03	0.01	0.01	0.02	0.01	0.00	0.00	0.02	1.09
5418474202643	541847	4202643	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.12
5418574202643	541857	4202643	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.16
5418674202643	541867	4202643	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.21
5418774202643	541877	4202643	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.27
5418874202643	541887	4202643	UCART1	0.05	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.35
5418974202643	541897	4202643	UCART1	0.05	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.44
5419074202643	541907	4202643	UCART1	0.05	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.54
5419174202643	541917	4202643	UCART1	0.06	0.05	0.01	0.02	0.01	0.00	0.00	0.01	1.66
5419274202643	541927	4202643	UCART1	0.06	0.06	0.01	0.02	0.01	0.00	0.00	0.01	1.83
5419374202643	541937	4202643	UCART1	0.06	0.07	0.01	0.02	0.01	0.00	0.00	0.01	1.93
5419474202643	541947	4202643	UCART1	0.06	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.93
5419574202643	541957	4202643	UCART1	0.06	0.08	0.02	0.02	0.01	0.00	0.00	0.01	2.02
5419674202643	541967	4202643	UCART1	0.06	0.08	0.02	0.02	0.01	0.00	0.00	0.01	2.03
5419774202643	541977	4202643	UCART1	0.05	0.10	0.02	0.02	0.01	0.00	0.00	0.01	2.26
5419874202643	541987	4202643	UCART1	0.05	0.08	0.03	0.02	0.01	0.00	0.00	0.01	2.09
5419974202643	541997	4202643	UCART1	0.05	0.07	0.03	0.02	0.01	0.00	0.00	0.01	1.97
5420074202643	542007	4202643	UCART1	0.04	0.06	0.04	0.03	0.01	0.00	0.00	0.01	1.91
5420174202643	542017	4202643	UCART1	0.04	0.05	0.05	0.03	0.01	0.00	0.00	0.01	1.89
5420274202643	542027	4202643	UCART1	0.03	0.05	0.06	0.03	0.01	0.00	0.00	0.01	1.93
5420374202643	542037	4202643	UCART1	0.03	0.04	0.07	0.03	0.01	0.00	0.00	0.01	1.91
5420474202643	542047	4202643	UCART1	0.03	0.04	0.07	0.03	0.01	0.00	0.00	0.00	1.86
5420574202643	542057	4202643	UCART1	0.02	0.03	0.08	0.03	0.01	0.00	0.00	0.00	1.88
5420674202643	542067	4202643	UCART1	0.02	0.03	0.08	0.03	0.01	0.00	0.00	0.00	1.82
5420774202643	542077	4202643	UCART1	0.02	0.03	0.10	0.03	0.01	0.00	0.00	0.00	1.97
5420874202643	542087	4202643	UCART1	0.02	0.03	0.08	0.03	0.01	0.00	0.00	0.00	1.74
5420974202643	542097	4202643	UCART1	0.02	0.02	0.07	0.03	0.01	0.00	0.00	0.00	1.58
5421074202643	542107	4202643	UCART1	0.02	0.02	0.06	0.03	0.01	0.00	0.00	0.00	1.46
5421174202643	542117	4202643	UCART1	0.01	0.02	0.05	0.03	0.01	0.00	0.00	0.00	1.37
5421274202643	542127	4202643	UCART1	0.01	0.02	0.04	0.03	0.01	0.00	0.00	0.00	1.29
5421374202643	542137	4202643	UCART1	0.01	0.02	0.04	0.03	0.01	0.00	0.00	0.00	1.22
5421474202643	542147	4202643	UCART1	0.01	0.02	0.04	0.03	0.01	0.00	0.00	0.00	1.17
5421574202643	542157	4202643	UCART1	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.12
5421674202643	542167	4202643	UCART1	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.07
5421774202643	542177	4202643	UCART1	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.04
5421874202643	542187	4202643	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.01
5421974202643	542197	4202643	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	0.98
5422074202643	542207	4202643	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	0.95
5422174202643	542217	4202643	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	0.93
5422274202643	542227	4202643	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	0.91
5415474202653	541547	4202653	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.25
5415574202653	541557	4202653	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.26
5415674202653	541567	4202653	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.28
5415774202653	541577	4202653	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.29
5415874202653	541587	4202653	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.31
5415974202653	541597	4202653	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.33
5416074202653	541607	4202653	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.35
5416174202653	541617	4202653	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.37
5416274202653	541627	4202653	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.39
5416374202653	541637	4202653	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.42

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416474202653	541647	4202653	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.44
5416574202653	541657	4202653	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.46
5416674202653	541667	4202653	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.49
5416774202653	541677	4202653	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.52
5416874202653	541687	4202653	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.55
5416974202653	541697	4202653	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.58
5417074202653	541707	4202653	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.62
5417174202653	541717	4202653	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.66
5417274202653	541727	4202653	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.71
5417374202653	541737	4202653	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.77
5417474202653	541747	4202653	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	0.85
5417574202653	541757	4202653	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	0.97
5417674202653	541767	4202653	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	0.93
5417774202653	541777	4202653	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.02
5417874202653	541787	4202653	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.08
5417974202653	541797	4202653	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.15
5418074202653	541807	4202653	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.16
5418174202653	541817	4202653	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.13
5418274202653	541827	4202653	UCART1	0.03	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.12
5418374202653	541837	4202653	UCART1	0.03	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.14
5418474202653	541847	4202653	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.17
5418574202653	541857	4202653	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.22
5418674202653	541867	4202653	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.27
5418774202653	541877	4202653	UCART1	0.05	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.34
5418874202653	541887	4202653	UCART1	0.05	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.43
5418974202653	541897	4202653	UCART1	0.06	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.52
5419074202653	541907	4202653	UCART1	0.06	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.63
5419174202653	541917	4202653	UCART1	0.06	0.05	0.01	0.02	0.01	0.00	0.00	0.01	1.76
5419274202653	541927	4202653	UCART1	0.07	0.06	0.01	0.02	0.01	0.00	0.00	0.01	1.94
5419374202653	541937	4202653	UCART1	0.07	0.07	0.01	0.03	0.01	0.00	0.00	0.01	2.03
5419474202653	541947	4202653	UCART1	0.07	0.07	0.02	0.03	0.01	0.00	0.00	0.01	2.03
5419574202653	541957	4202653	UCART1	0.06	0.08	0.02	0.03	0.01	0.00	0.00	0.01	2.14
5419674202653	541967	4202653	UCART1	0.06	0.10	0.02	0.03	0.01	0.00	0.00	0.01	2.32
5419774202653	541977	4202653	UCART1	0.06	0.10	0.02	0.03	0.01	0.00	0.00	0.01	2.32
5419874202653	541987	4202653	UCART1	0.06	0.08	0.03	0.03	0.01	0.00	0.00	0.01	2.14
5419974202653	541997	4202653	UCART1	0.05	0.07	0.03	0.03	0.01	0.00	0.00	0.01	2.02
5420074202653	542007	4202653	UCART1	0.04	0.06	0.04	0.03	0.01	0.00	0.01	0.01	1.95
5420174202653	542017	4202653	UCART1	0.04	0.05	0.05	0.03	0.01	0.00	0.01	0.01	1.92
5420274202653	542027	4202653	UCART1	0.04	0.05	0.06	0.03	0.01	0.00	0.01	0.01	1.95
5420374202653	542037	4202653	UCART1	0.03	0.04	0.07	0.03	0.01	0.00	0.01	0.01	1.95
5420474202653	542047	4202653	UCART1	0.03	0.04	0.07	0.03	0.01	0.00	0.01	0.00	1.85
5420574202653	542057	4202653	UCART1	0.03	0.03	0.08	0.03	0.01	0.00	0.01	0.00	1.91
5420674202653	542067	4202653	UCART1	0.02	0.03	0.08	0.03	0.01	0.00	0.01	0.00	1.89
5420774202653	542077	4202653	UCART1	0.02	0.03	0.10	0.03	0.01	0.00	0.01	0.00	2.07
5420874202653	542087	4202653	UCART1	0.02	0.03	0.08	0.03	0.01	0.00	0.01	0.00	1.82
5420974202653	542097	4202653	UCART1	0.02	0.02	0.07	0.03	0.01	0.00	0.01	0.00	1.65
5421074202653	542107	4202653	UCART1	0.02	0.02	0.06	0.03	0.01	0.00	0.01	0.00	1.52
5421174202653	542117	4202653	UCART1	0.01	0.02	0.05	0.03	0.01	0.00	0.01	0.00	1.42
5421274202653	542127	4202653	UCART1	0.01	0.02	0.04	0.03	0.01	0.00	0.01	0.00	1.34
5421374202653	542137	4202653	UCART1	0.01	0.02	0.04	0.03	0.02	0.00	0.01	0.00	1.27
5421474202653	542147	4202653	UCART1	0.01	0.02	0.04	0.03	0.02	0.00	0.01	0.00	1.22
5421574202653	542157	4202653	UCART1	0.01	0.01	0.03	0.03	0.02	0.00	0.01	0.00	1.17
5421674202653	542167	4202653	UCART1	0.01	0.01	0.03	0.03	0.02	0.00	0.01	0.00	1.13
5421774202653	542177	4202653	UCART1	0.01	0.01	0.03	0.04	0.02	0.00	0.00	0.00	1.09
5421874202653	542187	4202653	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.06
5421974202653	542197	4202653	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.03
5422074202653	542207	4202653	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.01
5422174202653	542217	4202653	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	0.99
5422274202653	542227	4202653	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	0.97
5415474202663	541547	4202663	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.25
5415574202663	541557	4202663	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.27
5415674202663	541567	4202663	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.29
5415774202663	541577	4202663	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.30
5415874202663	541587	4202663	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.32
5415974202663	541597	4202663	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.34
5416074202663	541607	4202663	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.36
5416174202663	541617	4202663	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.38
5416274202663	541627	4202663	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.41
5416374202663	541637	4202663	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.43

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416474202663	541647	4202663	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.46
5416574202663	541657	4202663	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.48
5416674202663	541667	4202663	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.51
5416774202663	541677	4202663	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.54
5416874202663	541687	4202663	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.57
5416974202663	541697	4202663	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.60
5417074202663	541707	4202663	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.64
5417174202663	541717	4202663	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.68
5417274202663	541727	4202663	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.73
5417374202663	541737	4202663	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.79
5417474202663	541747	4202663	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	0.87
5417574202663	541757	4202663	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	0.99
5417674202663	541767	4202663	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.04
5417774202663	541777	4202663	UCART1	0.02	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.05
5417874202663	541787	4202663	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.11
5417974202663	541797	4202663	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.21
5418074202663	541807	4202663	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.22
5418174202663	541817	4202663	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.18
5418274202663	541827	4202663	UCART1	0.03	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.18
5418374202663	541837	4202663	UCART1	0.03	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.20
5418474202663	541847	4202663	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.23
5418574202663	541857	4202663	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.28
5418674202663	541867	4202663	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.34
5418774202663	541877	4202663	UCART1	0.05	0.02	0.01	0.03	0.01	0.00	0.00	0.02	1.42
5418874202663	541887	4202663	UCART1	0.06	0.03	0.01	0.03	0.01	0.00	0.00	0.01	1.51
5418974202663	541897	4202663	UCART1	0.06	0.03	0.01	0.03	0.01	0.00	0.00	0.01	1.62
5419074202663	541907	4202663	UCART1	0.07	0.04	0.01	0.03	0.01	0.00	0.00	0.01	1.74
5419174202663	541917	4202663	UCART1	0.07	0.05	0.01	0.03	0.01	0.00	0.00	0.01	1.87
5419274202663	541927	4202663	UCART1	0.07	0.06	0.01	0.03	0.01	0.00	0.00	0.01	2.05
5419374202663	541937	4202663	UCART1	0.07	0.07	0.01	0.03	0.01	0.00	0.00	0.01	2.14
5419474202663	541947	4202663	UCART1	0.07	0.07	0.02	0.03	0.01	0.00	0.01	0.01	2.13
5419574202663	541957	4202663	UCART1	0.07	0.08	0.02	0.03	0.01	0.00	0.01	0.01	2.24
5419674202663	541967	4202663	UCART1	0.07	0.08	0.02	0.03	0.01	0.00	0.01	0.01	2.24
5419774202663	541977	4202663	UCART1	0.07	0.10	0.02	0.03	0.01	0.00	0.01	0.01	2.41
5419874202663	541987	4202663	UCART1	0.06	0.08	0.03	0.03	0.01	0.00	0.01	0.01	2.22
5419974202663	541997	4202663	UCART1	0.05	0.07	0.03	0.03	0.01	0.00	0.01	0.01	2.09
5420074202663	542007	4202663	UCART1	0.05	0.06	0.04	0.03	0.01	0.00	0.01	0.01	2.01
5420174202663	542017	4202663	UCART1	0.04	0.05	0.05	0.03	0.01	0.00	0.01	0.01	1.96
5420274202663	542027	4202663	UCART1	0.04	0.05	0.06	0.03	0.01	0.00	0.01	0.01	1.97
5420374202663	542037	4202663	UCART1	0.03	0.04	0.06	0.03	0.01	0.00	0.01	0.01	1.93
5420474202663	542047	4202663	UCART1	0.03	0.04	0.07	0.03	0.01	0.00	0.01	0.00	1.90
5420574202663	542057	4202663	UCART1	0.03	0.03	0.08	0.03	0.02	0.00	0.01	0.00	1.96
5420674202663	542067	4202663	UCART1	0.02	0.03	0.08	0.03	0.02	0.00	0.01	0.00	1.94
5420774202663	542077	4202663	UCART1	0.02	0.03	0.11	0.03	0.02	0.00	0.01	0.00	2.16
5420874202663	542087	4202663	UCART1	0.02	0.03	0.08	0.03	0.02	0.00	0.01	0.00	1.90
5420974202663	542097	4202663	UCART1	0.02	0.02	0.07	0.03	0.02	0.00	0.01	0.00	1.72
5421074202663	542107	4202663	UCART1	0.02	0.02	0.06	0.04	0.02	0.00	0.01	0.00	1.59
5421174202663	542117	4202663	UCART1	0.01	0.02	0.05	0.04	0.02	0.00	0.01	0.00	1.48
5421274202663	542127	4202663	UCART1	0.01	0.02	0.05	0.04	0.02	0.00	0.01	0.00	1.40
5421374202663	542137	4202663	UCART1	0.01	0.02	0.04	0.04	0.02	0.00	0.01	0.00	1.34
5421474202663	542147	4202663	UCART1	0.01	0.02	0.04	0.04	0.02	0.00	0.01	0.00	1.28
5421574202663	542157	4202663	UCART1	0.01	0.02	0.03	0.04	0.02	0.00	0.01	0.00	1.24
5421674202663	542167	4202663	UCART1	0.01	0.01	0.03	0.04	0.02	0.00	0.01	0.00	1.20
5421774202663	542177	4202663	UCART1	0.01	0.01	0.03	0.04	0.02	0.00	0.01	0.00	1.16
5421874202663	542187	4202663	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.01	0.00	1.13
5421974202663	542197	4202663	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.01	0.00	1.10
5422074202663	542207	4202663	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.08
5422174202663	542217	4202663	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.06
5422274202663	542227	4202663	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.04
5422374202663	542237	4202663	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.03
5415474202673	541547	4202673	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.26
5415574202673	541557	4202673	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.28
5415674202673	541567	4202673	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.29
5415774202673	541577	4202673	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.31
5415874202673	541587	4202673	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.33
5415974202673	541597	4202673	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.35
5416074202673	541607	4202673	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.37
5416174202673	541617	4202673	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.40
5416274202673	541627	4202673	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.42

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416374202673	541637	4202673	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.45
5416474202673	541647	4202673	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.47
5416574202673	541657	4202673	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.50
5416674202673	541667	4202673	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.53
5416774202673	541677	4202673	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.56
5416874202673	541687	4202673	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.59
5416974202673	541697	4202673	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.62
5417074202673	541707	4202673	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.66
5417174202673	541717	4202673	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.71
5417274202673	541727	4202673	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.76
5417374202673	541737	4202673	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.82
5417474202673	541747	4202673	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	0.89
5417574202673	541757	4202673	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.00
5417674202673	541767	4202673	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	0.98
5417774202673	541777	4202673	UCART1	0.02	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.07
5417874202673	541787	4202673	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.15
5417974202673	541797	4202673	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.26
5418074202673	541807	4202673	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.28
5418174202673	541817	4202673	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.24
5418274202673	541827	4202673	UCART1	0.03	0.01	0.01	0.03	0.01	0.00	0.00	0.03	1.23
5418374202673	541837	4202673	UCART1	0.03	0.01	0.01	0.03	0.01	0.00	0.00	0.03	1.26
5418474202673	541847	4202673	UCART1	0.04	0.02	0.01	0.03	0.01	0.00	0.00	0.02	1.30
5418574202673	541857	4202673	UCART1	0.04	0.02	0.01	0.03	0.01	0.00	0.00	0.02	1.35
5418674202673	541867	4202673	UCART1	0.05	0.02	0.01	0.03	0.01	0.00	0.00	0.02	1.42
5418774202673	541877	4202673	UCART1	0.05	0.02	0.01	0.03	0.01	0.00	0.00	0.02	1.50
5418874202673	541887	4202673	UCART1	0.06	0.03	0.01	0.03	0.01	0.00	0.00	0.02	1.61
5418974202673	541897	4202673	UCART1	0.07	0.03	0.01	0.03	0.01	0.00	0.00	0.01	1.72
5419074202673	541907	4202673	UCART1	0.07	0.04	0.01	0.03	0.01	0.00	0.01	0.01	1.85
5419174202673	541917	4202673	UCART1	0.08	0.05	0.01	0.03	0.01	0.00	0.01	0.01	2.00
5419274202673	541927	4202673	UCART1	0.08	0.06	0.01	0.03	0.01	0.00	0.01	0.01	2.18
5419374202673	541937	4202673	UCART1	0.08	0.07	0.02	0.03	0.01	0.00	0.01	0.01	2.25
5419474202673	541947	4202673	UCART1	0.08	0.07	0.02	0.03	0.01	0.00	0.01	0.01	2.27
5419574202673	541957	4202673	UCART1	0.08	0.08	0.02	0.03	0.01	0.00	0.01	0.01	2.37
5419674202673	541967	4202673	UCART1	0.08	0.08	0.02	0.03	0.01	0.00	0.01	0.01	2.36
5419774202673	541977	4202673	UCART1	0.07	0.10	0.02	0.03	0.01	0.00	0.01	0.01	2.52
5419874202673	541987	4202673	UCART1	0.06	0.08	0.03	0.03	0.01	0.00	0.01	0.01	2.31
5419974202673	541997	4202673	UCART1	0.06	0.07	0.03	0.03	0.02	0.00	0.01	0.01	2.17
5420074202673	542007	4202673	UCART1	0.05	0.06	0.04	0.03	0.02	0.00	0.01	0.01	2.07
5420174202673	542017	4202673	UCART1	0.04	0.05	0.04	0.03	0.02	0.00	0.01	0.01	2.01
5420274202673	542027	4202673	UCART1	0.04	0.05	0.05	0.03	0.02	0.00	0.01	0.01	2.01
5420374202673	542037	4202673	UCART1	0.03	0.04	0.07	0.03	0.02	0.00	0.01	0.01	2.09
5420474202673	542047	4202673	UCART1	0.03	0.04	0.06	0.04	0.02	0.00	0.01	0.01	1.90
5420574202673	542057	4202673	UCART1	0.03	0.03	0.08	0.04	0.02	0.00	0.01	0.00	2.00
5420674202673	542067	4202673	UCART1	0.02	0.03	0.08	0.04	0.02	0.00	0.01	0.00	2.02
5420774202673	542077	4202673	UCART1	0.02	0.03	0.09	0.04	0.02	0.00	0.01	0.00	2.09
5420874202673	542087	4202673	UCART1	0.02	0.03	0.09	0.04	0.02	0.00	0.01	0.00	1.99
5420974202673	542097	4202673	UCART1	0.02	0.02	0.07	0.04	0.02	0.00	0.01	0.00	1.80
5421074202673	542107	4202673	UCART1	0.02	0.02	0.06	0.04	0.02	0.00	0.01	0.00	1.67
5421174202673	542117	4202673	UCART1	0.01	0.02	0.05	0.04	0.02	0.00	0.01	0.00	1.56
5421274202673	542127	4202673	UCART1	0.01	0.02	0.05	0.04	0.02	0.00	0.01	0.00	1.48
5421374202673	542137	4202673	UCART1	0.01	0.02	0.04	0.04	0.02	0.00	0.01	0.00	1.41
5421474202673	542147	4202673	UCART1	0.01	0.02	0.04	0.04	0.02	0.00	0.01	0.00	1.36
5421574202673	542157	4202673	UCART1	0.01	0.02	0.03	0.04	0.02	0.00	0.01	0.00	1.32
5421674202673	542167	4202673	UCART1	0.01	0.01	0.03	0.05	0.02	0.00	0.01	0.00	1.28
5421774202673	542177	4202673	UCART1	0.01	0.01	0.03	0.05	0.02	0.00	0.01	0.00	1.24
5421874202673	542187	4202673	UCART1	0.01	0.01	0.03	0.05	0.02	0.00	0.01	0.00	1.21
5421974202673	542197	4202673	UCART1	0.01	0.01	0.02	0.05	0.02	0.00	0.01	0.00	1.19
5422074202673	542207	4202673	UCART1	0.01	0.01	0.02	0.05	0.02	0.00	0.01	0.00	1.17
5422174202673	542217	4202673	UCART1	0.01	0.01	0.02	0.05	0.02	0.00	0.01	0.00	1.15
5422274202673	542227	4202673	UCART1	0.01	0.01	0.02	0.05	0.02	0.00	0.01	0.00	1.14
5422374202673	542237	4202673	UCART1	0.01	0.01	0.02	0.05	0.02	0.00	0.00	0.00	1.13
5415474202683	541547	4202683	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.27
5415574202683	541557	4202683	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.28
5415674202683	541567	4202683	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.30
5415774202683	541577	4202683	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.32
5415874202683	541587	4202683	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.34
5415974202683	541597	4202683	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.37
5416074202683	541607	4202683	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.39
5416174202683	541617	4202683	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.41

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416274202683	541627	4202683	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.44
5416374202683	541637	4202683	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.47
5416474202683	541647	4202683	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.49
5416574202683	541657	4202683	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.52
5416674202683	541667	4202683	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.55
5416774202683	541677	4202683	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.58
5416874202683	541687	4202683	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.61
5416974202683	541697	4202683	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.65
5417074202683	541707	4202683	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.69
5417174202683	541717	4202683	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.73
5417274202683	541727	4202683	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.78
5417374202683	541737	4202683	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.84
5417474202683	541747	4202683	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	0.91
5417574202683	541757	4202683	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.01
5417674202683	541767	4202683	UCART1	0.02	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.07
5417774202683	541777	4202683	UCART1	0.02	0.01	0.00	0.03	0.01	0.00	0.00	0.04	1.11
5417874202683	541787	4202683	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.18
5417974202683	541797	4202683	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.21
5418074202683	541807	4202683	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.05	1.34
5418174202683	541817	4202683	UCART1	0.03	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.30
5418274202683	541827	4202683	UCART1	0.03	0.01	0.01	0.03	0.01	0.00	0.00	0.03	1.29
5418374202683	541837	4202683	UCART1	0.04	0.01	0.01	0.03	0.01	0.00	0.00	0.03	1.32
5418474202683	541847	4202683	UCART1	0.04	0.02	0.01	0.03	0.01	0.00	0.00	0.02	1.37
5418874202683	541887	4202683	UCART1	0.07	0.03	0.01	0.03	0.01	0.00	0.01	0.02	1.72
5418974202683	541897	4202683	UCART1	0.08	0.03	0.01	0.03	0.01	0.00	0.01	0.01	1.85
5419074202683	541907	4202683	UCART1	0.08	0.04	0.01	0.03	0.01	0.00	0.01	0.01	1.99
5419174202683	541917	4202683	UCART1	0.09	0.05	0.01	0.03	0.01	0.00	0.01	0.01	2.14
5419274202683	541927	4202683	UCART1	0.09	0.06	0.01	0.03	0.01	0.00	0.01	0.01	2.32
5419374202683	541937	4202683	UCART1	0.09	0.07	0.02	0.03	0.02	0.00	0.01	0.01	2.44
5419474202683	541947	4202683	UCART1	0.09	0.07	0.02	0.03	0.02	0.00	0.01	0.01	2.40
5419574202683	541957	4202683	UCART1	0.09	0.08	0.02	0.03	0.02	0.00	0.01	0.01	2.52
5419674202683	541967	4202683	UCART1	0.09	0.08	0.02	0.03	0.02	0.00	0.01	0.01	2.51
5419774202683	541977	4202683	UCART1	0.08	0.10	0.02	0.04	0.02	0.00	0.01	0.01	2.67
5419874202683	541987	4202683	UCART1	0.07	0.08	0.03	0.04	0.02	0.00	0.01	0.01	2.43
5419974202683	541997	4202683	UCART1	0.06	0.07	0.03	0.04	0.02	0.00	0.01	0.01	2.27
5420074202683	542007	4202683	UCART1	0.05	0.06	0.04	0.04	0.02	0.00	0.01	0.01	2.14
5420174202683	542017	4202683	UCART1	0.05	0.05	0.04	0.04	0.02	0.00	0.01	0.01	2.07
5420274202683	542027	4202683	UCART1	0.04	0.05	0.05	0.04	0.02	0.00	0.01	0.01	2.05
5420374202683	542037	4202683	UCART1	0.04	0.04	0.07	0.04	0.02	0.00	0.01	0.01	2.12
5420474202683	542047	4202683	UCART1	0.03	0.04	0.07	0.04	0.02	0.00	0.01	0.01	2.11
5420574202683	542057	4202683	UCART1	0.03	0.03	0.07	0.04	0.02	0.00	0.01	0.00	2.06
5420674202683	542067	4202683	UCART1	0.02	0.03	0.08	0.04	0.02	0.00	0.01	0.00	2.07
5420774202683	542077	4202683	UCART1	0.02	0.03	0.08	0.04	0.02	0.00	0.01	0.00	2.01
5420874202683	542087	4202683	UCART1	0.02	0.03	0.09	0.04	0.02	0.00	0.01	0.00	2.11
5420974202683	542097	4202683	UCART1	0.02	0.02	0.08	0.04	0.02	0.00	0.01	0.00	1.90
5421074202683	542107	4202683	UCART1	0.02	0.02	0.06	0.05	0.02	0.00	0.01	0.00	1.76
5421174202683	542117	4202683	UCART1	0.01	0.02	0.05	0.05	0.02	0.00	0.01	0.00	1.66
5421274202683	542127	4202683	UCART1	0.01	0.02	0.05	0.05	0.02	0.00	0.01	0.00	1.57
5421374202683	542137	4202683	UCART1	0.01	0.02	0.04	0.05	0.02	0.00	0.01	0.00	1.51
5421474202683	542147	4202683	UCART1	0.01	0.02	0.04	0.05	0.02	0.00	0.01	0.00	1.46
5421574202683	542157	4202683	UCART1	0.01	0.02	0.03	0.05	0.02	0.00	0.01	0.00	1.41
5421674202683	542167	4202683	UCART1	0.01	0.01	0.03	0.05	0.02	0.00	0.01	0.00	1.38
5421774202683	542177	4202683	UCART1	0.01	0.01	0.03	0.06	0.02	0.00	0.01	0.00	1.35
5421874202683	542187	4202683	UCART1	0.01	0.01	0.03	0.06	0.02	0.00	0.01	0.00	1.33
5421974202683	542197	4202683	UCART1	0.01	0.01	0.02	0.06	0.02	0.00	0.01	0.00	1.31
5422074202683	542207	4202683	UCART1	0.01	0.01	0.02	0.06	0.02	0.00	0.01	0.00	1.29
5422174202683	542217	4202683	UCART1	0.01	0.01	0.02	0.06	0.02	0.00	0.01	0.00	1.28
5422274202683	542227	4202683	UCART1	0.01	0.01	0.02	0.06	0.02	0.01	0.01	0.00	1.27
5422374202683	542237	4202683	UCART1	0.01	0.01	0.02	0.06	0.02	0.01	0.01	0.00	1.27
5415474202693	541547	4202693	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.27
5415574202693	541557	4202693	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.29
5415674202693	541567	4202693	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.31
5415774202693	541577	4202693	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.33
5415874202693	541587	4202693	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.35
5415974202693	541597	4202693	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.38
5416074202693	541607	4202693	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.41
5416174202693	541617	4202693	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.43
5416274202693	541627	4202693	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.46
5416374202693	541637	4202693	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.49

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416474202693	541647	4202693	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.52
5416574202693	541657	4202693	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.55
5416674202693	541667	4202693	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.58
5416774202693	541677	4202693	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.61
5416874202693	541687	4202693	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.64
5416974202693	541697	4202693	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.68
5417074202693	541707	4202693	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.72
5417174202693	541717	4202693	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.76
5417274202693	541727	4202693	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.81
5417374202693	541737	4202693	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	0.87
5417474202693	541747	4202693	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.03	0.94
5417574202693	541757	4202693	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.03	1.04
5417674202693	541767	4202693	UCART1	0.02	0.01	0.00	0.03	0.01	0.00	0.00	0.04	1.11
5417774202693	541777	4202693	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.13
5417874202693	541787	4202693	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.23
5417974202693	541797	4202693	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.05	1.37
5418074202693	541807	4202693	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.05	1.41
5418174202693	541817	4202693	UCART1	0.03	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.37
5418274202693	541827	4202693	UCART1	0.03	0.01	0.01	0.03	0.01	0.00	0.00	0.03	1.36
5418374202693	541837	4202693	UCART1	0.04	0.02	0.01	0.03	0.01	0.00	0.00	0.03	1.39
5418474202693	541847	4202693	UCART1	0.04	0.02	0.01	0.03	0.01	0.00	0.01	0.02	1.45
5418874202693	541887	4202693	UCART1	0.08	0.03	0.01	0.03	0.02	0.00	0.01	0.02	1.85
5418974202693	541897	4202693	UCART1	0.09	0.03	0.01	0.03	0.02	0.00	0.01	0.01	1.99
5419074202693	541907	4202693	UCART1	0.10	0.04	0.01	0.04	0.02	0.00	0.01	0.01	2.14
5419174202693	541917	4202693	UCART1	0.10	0.05	0.01	0.04	0.02	0.00	0.01	0.01	2.30
5419274202693	541927	4202693	UCART1	0.11	0.06	0.01	0.04	0.02	0.00	0.01	0.01	2.48
5419374202693	541937	4202693	UCART1	0.11	0.07	0.02	0.04	0.02	0.00	0.01	0.01	2.58
5419474202693	541947	4202693	UCART1	0.11	0.07	0.02	0.04	0.02	0.00	0.01	0.01	2.61
5419574202693	541957	4202693	UCART1	0.10	0.08	0.02	0.04	0.02	0.00	0.01	0.01	2.70
5419674202693	541967	4202693	UCART1	0.10	0.08	0.02	0.04	0.02	0.00	0.01	0.01	2.67
5419774202693	541977	4202693	UCART1	0.09	0.10	0.02	0.04	0.02	0.00	0.01	0.01	2.85
5419874202693	541987	4202693	UCART1	0.08	0.08	0.03	0.04	0.02	0.00	0.01	0.01	2.57
5419974202693	541997	4202693	UCART1	0.07	0.07	0.03	0.04	0.02	0.00	0.01	0.01	2.38
5420074202693	542007	4202693	UCART1	0.06	0.06	0.04	0.04	0.02	0.00	0.01	0.01	2.24
5420174202693	542017	4202693	UCART1	0.05	0.05	0.04	0.04	0.02	0.00	0.01	0.01	2.15
5420274202693	542027	4202693	UCART1	0.04	0.05	0.05	0.04	0.02	0.00	0.01	0.01	2.12
5420374202693	542037	4202693	UCART1	0.04	0.04	0.06	0.04	0.02	0.00	0.01	0.01	2.17
5420474202693	542047	4202693	UCART1	0.03	0.04	0.07	0.05	0.02	0.00	0.01	0.01	2.19
5420574202693	542057	4202693	UCART1	0.03	0.03	0.07	0.05	0.02	0.00	0.01	0.00	2.11
5420674202693	542067	4202693	UCART1	0.03	0.03	0.08	0.05	0.02	0.00	0.01	0.00	2.18
5420774202693	542077	4202693	UCART1	0.02	0.03	0.10	0.05	0.02	0.00	0.01	0.00	2.32
5420874202693	542087	4202693	UCART1	0.02	0.03	0.10	0.05	0.02	0.00	0.01	0.00	2.26
5420974202693	542097	4202693	UCART1	0.02	0.02	0.08	0.05	0.02	0.00	0.01	0.00	2.04
5421074202693	542107	4202693	UCART1	0.02	0.02	0.07	0.05	0.02	0.00	0.01	0.00	1.89
5421174202693	542117	4202693	UCART1	0.02	0.02	0.06	0.06	0.02	0.00	0.01	0.00	1.78
5421274202693	542127	4202693	UCART1	0.01	0.02	0.05	0.06	0.02	0.00	0.01	0.00	1.69
5421374202693	542137	4202693	UCART1	0.01	0.02	0.04	0.06	0.02	0.00	0.01	0.00	1.63
5421474202693	542147	4202693	UCART1	0.01	0.02	0.04	0.06	0.02	0.00	0.01	0.00	1.59
5421574202693	542157	4202693	UCART1	0.01	0.02	0.03	0.06	0.02	0.00	0.01	0.00	1.55
5421674202693	542167	4202693	UCART1	0.01	0.01	0.03	0.07	0.02	0.01	0.01	0.00	1.53
5421774202693	542177	4202693	UCART1	0.01	0.01	0.03	0.07	0.02	0.01	0.01	0.00	1.51
5421874202693	542187	4202693	UCART1	0.01	0.01	0.03	0.05	0.02	0.01	0.01	0.00	1.31
5421974202693	542197	4202693	UCART1	0.01	0.01	0.02	0.05	0.02	0.01	0.01	0.00	1.25
5422074202693	542207	4202693	UCART1	0.01	0.01	0.02	0.05	0.02	0.01	0.01	0.00	1.27
5422174202693	542217	4202693	UCART1	0.01	0.01	0.02	0.05	0.02	0.01	0.01	0.00	1.21
5422274202693	542227	4202693	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.04
5422374202693	542237	4202693	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.04
5422474202693	542247	4202693	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.00
5415474202703	541547	4202703	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.28
5415574202703	541557	4202703	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.30
5415674202703	541567	4202703	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.32
5415774202703	541577	4202703	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.34
5415874202703	541587	4202703	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.37
5415974202703	541597	4202703	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.40
5416074202703	541607	4202703	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.42
5416174202703	541617	4202703	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.45
5416274202703	541627	4202703	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.48
5416374202703	541637	4202703	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.51
5416474202703	541647	4202703	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.54

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416574202703	541657	4202703	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.57
5416674202703	541667	4202703	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.61
5416774202703	541677	4202703	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.64
5416874202703	541687	4202703	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.67
5416974202703	541697	4202703	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.71
5417074202703	541707	4202703	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.75
5417174202703	541717	4202703	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	0.79
5417274202703	541727	4202703	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	0.84
5417374202703	541737	4202703	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	0.90
5417474202703	541747	4202703	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	0.97
5417574202703	541757	4202703	UCART1	0.02	0.01	0.00	0.03	0.01	0.00	0.00	0.03	1.06
5417674202703	541767	4202703	UCART1	0.02	0.01	0.00	0.03	0.01	0.00	0.00	0.03	1.13
5417774202703	541777	4202703	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.18
5417874202703	541787	4202703	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.27
5417974202703	541797	4202703	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.32
5418074202703	541807	4202703	UCART1	0.03	0.01	0.01	0.03	0.01	0.00	0.00	0.05	1.50
5418174202703	541817	4202703	UCART1	0.03	0.01	0.01	0.03	0.01	0.00	0.01	0.04	1.44
5418274202703	541827	4202703	UCART1	0.03	0.01	0.01	0.03	0.01	0.00	0.01	0.03	1.43
5418374202703	541837	4202703	UCART1	0.04	0.02	0.01	0.03	0.01	0.00	0.01	0.03	1.47
5418474202703	541847	4202703	UCART1	0.05	0.02	0.01	0.03	0.02	0.00	0.01	0.03	1.53
5418874202703	541887	4202703	UCART1	0.09	0.03	0.01	0.04	0.02	0.00	0.01	0.02	2.01
5418974202703	541897	4202703	UCART1	0.10	0.03	0.01	0.04	0.02	0.00	0.01	0.01	2.17
5419074202703	541907	4202703	UCART1	0.11	0.04	0.01	0.04	0.02	0.00	0.01	0.01	2.33
5419174202703	541917	4202703	UCART1	0.12	0.05	0.01	0.04	0.02	0.00	0.01	0.01	2.50
5419274202703	541927	4202703	UCART1	0.12	0.06	0.01	0.04	0.02	0.00	0.01	0.01	2.69
5419374202703	541937	4202703	UCART1	0.13	0.08	0.02	0.04	0.02	0.00	0.01	0.01	2.95
5419474202703	541947	4202703	UCART1	0.13	0.06	0.02	0.04	0.02	0.00	0.01	0.01	2.82
5419574202703	541957	4202703	UCART1	0.12	0.08	0.02	0.04	0.02	0.00	0.01	0.01	2.91
5419674202703	541967	4202703	UCART1	0.11	0.08	0.02	0.04	0.02	0.00	0.01	0.01	2.89
5419774202703	541977	4202703	UCART1	0.10	0.09	0.02	0.05	0.02	0.00	0.01	0.01	2.89
5419874202703	541987	4202703	UCART1	0.08	0.09	0.03	0.05	0.02	0.00	0.01	0.01	2.74
5419974202703	541997	4202703	UCART1	0.07	0.07	0.03	0.05	0.02	0.00	0.01	0.01	2.51
5420074202703	542007	4202703	UCART1	0.06	0.06	0.03	0.05	0.02	0.00	0.01	0.01	2.35
5420174202703	542017	4202703	UCART1	0.05	0.05	0.04	0.05	0.02	0.00	0.01	0.01	2.25
5420274202703	542027	4202703	UCART1	0.04	0.05	0.05	0.05	0.02	0.00	0.01	0.01	2.21
5420374202703	542037	4202703	UCART1	0.04	0.04	0.06	0.05	0.02	0.00	0.01	0.01	2.25
5420474202703	542047	4202703	UCART1	0.03	0.04	0.07	0.05	0.02	0.00	0.01	0.01	2.23
5420574202703	542057	4202703	UCART1	0.03	0.03	0.07	0.06	0.02	0.00	0.01	0.00	2.20
5420674202703	542067	4202703	UCART1	0.03	0.03	0.08	0.06	0.02	0.00	0.01	0.00	2.27
5420774202703	542077	4202703	UCART1	0.02	0.03	0.08	0.06	0.02	0.00	0.01	0.00	2.24
5420874202703	542087	4202703	UCART1	0.02	0.03	0.11	0.06	0.02	0.00	0.01	0.00	2.45
5420974202703	542097	4202703	UCART1	0.02	0.02	0.08	0.06	0.02	0.00	0.01	0.00	2.21
5421074202703	542107	4202703	UCART1	0.02	0.02	0.07	0.07	0.02	0.00	0.01	0.00	2.05
5421174202703	542117	4202703	UCART1	0.02	0.02	0.06	0.07	0.02	0.01	0.01	0.00	1.95
5421274202703	542127	4202703	UCART1	0.01	0.02	0.05	0.07	0.02	0.01	0.01	0.00	1.87
5421374202703	542137	4202703	UCART1	0.01	0.02	0.04	0.05	0.02	0.01	0.01	0.00	1.59
5421474202703	542147	4202703	UCART1	0.01	0.02	0.04	0.04	0.02	0.01	0.01	0.00	1.39
5421574202703	542157	4202703	UCART1	0.01	0.02	0.04	0.05	0.02	0.01	0.01	0.00	1.49
5421674202703	542167	4202703	UCART1	0.01	0.01	0.03	0.04	0.02	0.01	0.01	0.00	1.28
5421774202703	542177	4202703	UCART1	0.01	0.01	0.03	0.06	0.02	0.01	0.01	0.00	1.41
5421874202703	542187	4202703	UCART1	0.01	0.01	0.03	0.04	0.02	0.01	0.01	0.00	1.21
5421974202703	542197	4202703	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.22
5422074202703	542207	4202703	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.15
5422174202703	542217	4202703	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.16
5422274202703	542227	4202703	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.10
5422374202703	542237	4202703	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.11
5422474202703	542247	4202703	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.05
5415474202713	541547	4202713	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.29
5415574202713	541557	4202713	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.31
5415674202713	541567	4202713	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.33
5415774202713	541577	4202713	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.36
5415874202713	541587	4202713	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.38
5415974202713	541597	4202713	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.41
5416074202713	541607	4202713	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.44
5416174202713	541617	4202713	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.48
5416274202713	541627	4202713	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.51
5416374202713	541637	4202713	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.54
5416474202713	541647	4202713	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.57
5416574202713	541657	4202713	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.61

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416674202713	541667	4202713	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.64
5416774202713	541677	4202713	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.67
5416874202713	541687	4202713	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.71
5416974202713	541697	4202713	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.74
5417074202713	541707	4202713	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.78
5417174202713	541717	4202713	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.83
5417274202713	541727	4202713	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	0.88
5417374202713	541737	4202713	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	0.94
5417474202713	541747	4202713	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	1.01
5417574202713	541757	4202713	UCART1	0.02	0.01	0.00	0.03	0.01	0.00	0.00	0.03	1.10
5417674202713	541767	4202713	UCART1	0.02	0.01	0.00	0.03	0.01	0.00	0.00	0.04	1.23
5417774202713	541777	4202713	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.03	1.21
5417874202713	541787	4202713	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.33
5417974202713	541797	4202713	UCART1	0.02	0.01	0.01	0.04	0.01	0.00	0.01	0.04	1.41
5418074202713	541807	4202713	UCART1	0.03	0.01	0.01	0.04	0.02	0.00	0.01	0.05	1.49
5418174202713	541817	4202713	UCART1	0.03	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.52
5418274202713	541827	4202713	UCART1	0.04	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.52
5418374202713	541837	4202713	UCART1	0.04	0.02	0.01	0.04	0.02	0.00	0.01	0.03	1.56
5418474202713	541847	4202713	UCART1	0.05	0.02	0.01	0.04	0.02	0.00	0.01	0.03	1.64
5418574202713	541857	4202713	UCART1	0.06	0.02	0.01	0.04	0.02	0.00	0.01	0.02	1.76
5418874202713	541887	4202713	UCART1	0.10	0.03	0.01	0.04	0.02	0.00	0.01	0.02	2.20
5418974202713	541897	4202713	UCART1	0.11	0.03	0.01	0.04	0.02	0.00	0.01	0.01	2.38
5419074202713	541907	4202713	UCART1	0.13	0.04	0.01	0.05	0.02	0.00	0.01	0.01	2.56
5419174202713	541917	4202713	UCART1	0.14	0.05	0.01	0.05	0.02	0.00	0.01	0.01	2.75
5419274202713	541927	4202713	UCART1	0.15	0.06	0.01	0.05	0.02	0.00	0.01	0.01	2.97
5419374202713	541937	4202713	UCART1	0.15	0.07	0.02	0.05	0.02	0.00	0.01	0.01	3.22
5419474202713	541947	4202713	UCART1	0.15	0.07	0.02	0.05	0.02	0.00	0.01	0.01	3.14
5419574202713	541957	4202713	UCART1	0.14	0.08	0.02	0.05	0.02	0.00	0.01	0.01	3.20
5419674202713	541967	4202713	UCART1	0.13	0.08	0.02	0.05	0.02	0.00	0.01	0.01	3.12
5419774202713	541977	4202713	UCART1	0.11	0.08	0.02	0.05	0.02	0.00	0.01	0.01	2.97
5419874202713	541987	4202713	UCART1	0.09	0.09	0.03	0.06	0.02	0.00	0.01	0.01	2.95
5419974202713	541997	4202713	UCART1	0.08	0.07	0.03	0.06	0.02	0.00	0.01	0.01	2.68
5420074202713	542007	4202713	UCART1	0.06	0.06	0.03	0.06	0.02	0.00	0.01	0.01	2.50
5420174202713	542017	4202713	UCART1	0.05	0.05	0.04	0.06	0.02	0.00	0.01	0.01	2.39
5420274202713	542027	4202713	UCART1	0.05	0.05	0.05	0.06	0.02	0.00	0.01	0.01	2.33
5420374202713	542037	4202713	UCART1	0.04	0.04	0.06	0.06	0.02	0.00	0.01	0.01	2.36
5420474202713	542047	4202713	UCART1	0.03	0.04	0.08	0.07	0.02	0.00	0.01	0.01	2.48
5420574202713	542057	4202713	UCART1	0.03	0.04	0.07	0.07	0.02	0.00	0.01	0.01	2.30
5420674202713	542067	4202713	UCART1	0.03	0.03	0.08	0.07	0.02	0.00	0.01	0.00	2.43
5420774202713	542077	4202713	UCART1	0.02	0.03	0.11	0.05	0.02	0.01	0.01	0.00	2.45
5420874202713	542087	4202713	UCART1	0.02	0.03	0.09	0.04	0.02	0.01	0.01	0.00	2.13
5420974202713	542097	4202713	UCART1	0.02	0.02	0.09	0.05	0.02	0.01	0.01	0.00	2.19
5421074202713	542107	4202713	UCART1	0.02	0.02	0.07	0.04	0.02	0.01	0.01	0.00	1.85
5421174202713	542117	4202713	UCART1	0.02	0.02	0.06	0.06	0.02	0.01	0.01	0.00	1.88
5421274202713	542127	4202713	UCART1	0.01	0.02	0.05	0.04	0.02	0.01	0.01	0.00	1.61
5421374202713	542137	4202713	UCART1	0.01	0.02	0.05	0.06	0.02	0.01	0.01	0.00	1.71
5421474202713	542147	4202713	UCART1	0.01	0.02	0.04	0.04	0.02	0.01	0.01	0.00	1.46
5421574202713	542157	4202713	UCART1	0.01	0.02	0.04	0.03	0.02	0.01	0.01	0.00	1.30
5421674202713	542167	4202713	UCART1	0.01	0.01	0.03	0.04	0.02	0.01	0.01	0.00	1.35
5421774202713	542177	4202713	UCART1	0.01	0.01	0.03	0.03	0.02	0.01	0.01	0.00	1.21
5421874202713	542187	4202713	UCART1	0.01	0.01	0.03	0.04	0.02	0.01	0.01	0.00	1.27
5421974202713	542197	4202713	UCART1	0.01	0.01	0.02	0.03	0.02	0.01	0.01	0.00	1.13
5422074202713	542207	4202713	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.21
5422174202713	542217	4202713	UCART1	0.01	0.01	0.02	0.05	0.02	0.01	0.01	0.00	1.23
5422274202713	542227	4202713	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.15
5422374202713	542237	4202713	UCART1	0.01	0.01	0.02	0.05	0.02	0.01	0.01	0.00	1.16
5422474202713	542247	4202713	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.10
5415474202723	541547	4202723	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.30
5415574202723	541557	4202723	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.32
5415674202723	541567	4202723	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.34
5415774202723	541577	4202723	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.37
5415874202723	541587	4202723	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.40
5415974202723	541597	4202723	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.43
5416074202723	541607	4202723	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.47
5416174202723	541617	4202723	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.50
5416274202723	541627	4202723	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.54
5416374202723	541637	4202723	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.58
5416474202723	541647	4202723	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.61
5416574202723	541657	4202723	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.64

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416674202723	541667	4202723	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.68
5416774202723	541677	4202723	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.71
5416874202723	541687	4202723	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.75
5416974202723	541697	4202723	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.79
5417074202723	541707	4202723	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.83
5417174202723	541717	4202723	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.88
5417274202723	541727	4202723	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	0.92
5417374202723	541737	4202723	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	0.98
5417474202723	541747	4202723	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.02	1.06
5417574202723	541757	4202723	UCART1	0.02	0.01	0.00	0.04	0.01	0.00	0.00	0.03	1.15
5417674202723	541767	4202723	UCART1	0.02	0.01	0.00	0.04	0.01	0.00	0.00	0.04	1.27
5417774202723	541777	4202723	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.03	1.27
5417874202723	541787	4202723	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.38
5417974202723	541797	4202723	UCART1	0.03	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.46
5418074202723	541807	4202723	UCART1	0.03	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.50
5418174202723	541817	4202723	UCART1	0.03	0.01	0.01	0.04	0.02	0.00	0.01	0.05	1.63
5418274202723	541827	4202723	UCART1	0.04	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.63
5418374202723	541837	4202723	UCART1	0.05	0.02	0.01	0.04	0.02	0.00	0.01	0.03	1.67
5418474202723	541847	4202723	UCART1	0.06	0.02	0.01	0.05	0.02	0.00	0.01	0.03	1.77
5418574202723	541857	4202723	UCART1	0.07	0.02	0.01	0.05	0.02	0.00	0.01	0.02	1.92
5418974202723	541897	4202723	UCART1	0.13	0.03	0.01	0.05	0.02	0.00	0.01	0.02	2.66
5419074202723	541907	4202723	UCART1	0.15	0.04	0.01	0.05	0.02	0.00	0.01	0.01	2.85
5419174202723	541917	4202723	UCART1	0.16	0.04	0.01	0.05	0.02	0.00	0.01	0.01	3.07
5419274202723	541927	4202723	UCART1	0.17	0.05	0.01	0.06	0.02	0.00	0.01	0.01	3.33
5419374202723	541937	4202723	UCART1	0.18	0.07	0.01	0.06	0.02	0.00	0.01	0.01	3.61
5419474202723	541947	4202723	UCART1	0.18	0.06	0.02	0.06	0.02	0.00	0.01	0.01	3.53
5419574202723	541957	4202723	UCART1	0.17	0.07	0.02	0.06	0.02	0.00	0.01	0.01	3.57
5419674202723	541967	4202723	UCART1	0.15	0.08	0.02	0.06	0.02	0.00	0.01	0.01	3.49
5419774202723	541977	4202723	UCART1	0.12	0.10	0.02	0.06	0.02	0.00	0.01	0.01	3.41
5419874202723	541987	4202723	UCART1	0.10	0.09	0.03	0.07	0.02	0.00	0.01	0.01	3.20
5419974202723	541997	4202723	UCART1	0.08	0.08	0.03	0.07	0.02	0.00	0.01	0.01	2.90
5420074202723	542007	4202723	UCART1	0.07	0.06	0.03	0.07	0.02	0.00	0.01	0.01	2.70
5420174202723	542017	4202723	UCART1	0.06	0.06	0.04	0.05	0.02	0.00	0.01	0.01	2.38
5420274202723	542027	4202723	UCART1	0.05	0.05	0.05	0.05	0.02	0.00	0.01	0.01	2.30
5420374202723	542037	4202723	UCART1	0.04	0.04	0.06	0.06	0.02	0.01	0.01	0.01	2.30
5420474202723	542047	4202723	UCART1	0.04	0.04	0.07	0.04	0.02	0.01	0.01	0.01	2.22
5420574202723	542057	4202723	UCART1	0.03	0.04	0.06	0.06	0.02	0.01	0.01	0.01	2.24
5420674202723	542067	4202723	UCART1	0.03	0.03	0.08	0.04	0.02	0.01	0.01	0.00	2.14
5420774202723	542077	4202723	UCART1	0.02	0.03	0.08	0.04	0.02	0.01	0.01	0.00	2.14
5420874202723	542087	4202723	UCART1	0.02	0.03	0.08	0.04	0.02	0.01	0.01	0.00	2.06
5420974202723	542097	4202723	UCART1	0.02	0.03	0.09	0.04	0.02	0.01	0.01	0.00	2.17
5421074202723	542107	4202723	UCART1	0.02	0.02	0.07	0.04	0.02	0.01	0.01	0.00	1.95
5421174202723	542117	4202723	UCART1	0.02	0.02	0.06	0.05	0.02	0.01	0.01	0.00	1.82
5421274202723	542127	4202723	UCART1	0.02	0.02	0.05	0.04	0.02	0.01	0.01	0.00	1.69
5421374202723	542137	4202723	UCART1	0.01	0.02	0.05	0.05	0.02	0.01	0.01	0.00	1.63
5421474202723	542147	4202723	UCART1	0.01	0.02	0.04	0.04	0.02	0.01	0.01	0.00	1.53
5421574202723	542157	4202723	UCART1	0.01	0.02	0.04	0.05	0.02	0.01	0.01	0.00	1.50
5421674202723	542167	4202723	UCART1	0.01	0.02	0.03	0.04	0.02	0.01	0.01	0.00	1.41
5421774202723	542177	4202723	UCART1	0.01	0.01	0.03	0.05	0.02	0.01	0.01	0.00	1.39
5421874202723	542187	4202723	UCART1	0.01	0.01	0.03	0.04	0.02	0.01	0.01	0.00	1.32
5421974202723	542197	4202723	UCART1	0.01	0.01	0.03	0.06	0.03	0.01	0.01	0.00	1.47
5422074202723	542207	4202723	UCART1	0.01	0.01	0.02	0.04	0.03	0.01	0.01	0.00	1.25
5422174202723	542217	4202723	UCART1	0.01	0.01	0.02	0.06	0.03	0.01	0.01	0.00	1.38
5422274202723	542227	4202723	UCART1	0.01	0.01	0.02	0.04	0.03	0.01	0.01	0.00	1.18
5422374202723	542237	4202723	UCART1	0.01	0.01	0.02	0.06	0.03	0.01	0.01	0.00	1.31
5422474202723	542247	4202723	UCART1	0.01	0.01	0.02	0.08	0.03	0.01	0.01	0.00	1.48
5415474202733	541547	4202733	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.30
5415574202733	541557	4202733	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.33
5415674202733	541567	4202733	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.35
5415774202733	541577	4202733	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.38
5415874202733	541587	4202733	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.42
5415974202733	541597	4202733	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.46
5416074202733	541607	4202733	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.50
5416174202733	541617	4202733	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.54
5416274202733	541627	4202733	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.58
5416374202733	541637	4202733	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.62
5416474202733	541647	4202733	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.65
5416574202733	541657	4202733	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.69
5416674202733	541667	4202733	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.72

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416774202733	541677	4202733	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.76
5416874202733	541687	4202733	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.80
5416974202733	541697	4202733	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.84
5417074202733	541707	4202733	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.01	0.88
5417174202733	541717	4202733	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.01	0.93
5417274202733	541727	4202733	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.02	0.98
5417374202733	541737	4202733	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.02	1.05
5417474202733	541747	4202733	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.00	0.02	1.12
5417574202733	541757	4202733	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.00	0.03	1.20
5417674202733	541767	4202733	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.01	0.04	1.33
5417774202733	541777	4202733	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.41
5417874202733	541787	4202733	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.04	1.45
5417974202733	541797	4202733	UCART1	0.03	0.01	0.01	0.05	0.02	0.00	0.01	0.04	1.57
5418074202733	541807	4202733	UCART1	0.03	0.01	0.01	0.05	0.02	0.00	0.01	0.05	1.70
5418174202733	541817	4202733	UCART1	0.04	0.01	0.01	0.05	0.02	0.00	0.01	0.05	1.75
5418274202733	541827	4202733	UCART1	0.04	0.01	0.01	0.05	0.02	0.00	0.01	0.04	1.75
5418374202733	541837	4202733	UCART1	0.05	0.02	0.01	0.05	0.02	0.00	0.01	0.03	1.81
5418474202733	541847	4202733	UCART1	0.06	0.02	0.01	0.05	0.02	0.00	0.01	0.03	1.92
5418574202733	541857	4202733	UCART1	0.08	0.02	0.01	0.05	0.02	0.00	0.01	0.02	2.10
5418974202733	541897	4202733	UCART1	0.16	0.03	0.01	0.06	0.02	0.00	0.01	0.02	3.03
5419074202733	541907	4202733	UCART1	0.17	0.04	0.01	0.06	0.02	0.00	0.01	0.01	3.23
5419174202733	541917	4202733	UCART1	0.19	0.04	0.01	0.07	0.02	0.00	0.01	0.01	3.52
5419274202733	541927	4202733	UCART1	0.21	0.05	0.01	0.07	0.02	0.00	0.01	0.01	3.84
5419374202733	541937	4202733	UCART1	0.23	0.07	0.01	0.07	0.02	0.00	0.01	0.01	4.17
5419474202733	541947	4202733	UCART1	0.23	0.07	0.02	0.05	0.02	0.00	0.01	0.01	4.04
5419574202733	541957	4202733	UCART1	0.21	0.07	0.02	0.06	0.02	0.00	0.01	0.01	3.90
5419674202733	541967	4202733	UCART1	0.18	0.08	0.02	0.05	0.02	0.00	0.01	0.01	3.67
5419774202733	541977	4202733	UCART1	0.14	0.08	0.02	0.06	0.02	0.00	0.01	0.01	3.37
5419874202733	541987	4202733	UCART1	0.11	0.10	0.02	0.04	0.02	0.00	0.01	0.01	3.12
5419974202733	541997	4202733	UCART1	0.09	0.08	0.03	0.04	0.02	0.00	0.01	0.01	2.72
5420074202733	542007	4202733	UCART1	0.07	0.07	0.03	0.04	0.02	0.01	0.01	0.01	2.50
5420174202733	542017	4202733	UCART1	0.06	0.06	0.04	0.04	0.02	0.01	0.01	0.01	2.33
5420274202733	542027	4202733	UCART1	0.05	0.05	0.04	0.04	0.02	0.01	0.01	0.01	2.26
5420374202733	542037	4202733	UCART1	0.04	0.04	0.05	0.04	0.02	0.01	0.01	0.01	2.23
5420474202733	542047	4202733	UCART1	0.04	0.04	0.07	0.04	0.02	0.01	0.01	0.01	2.29
5420574202733	542057	4202733	UCART1	0.03	0.04	0.08	0.04	0.02	0.01	0.01	0.01	2.28
5420674202733	542067	4202733	UCART1	0.03	0.03	0.08	0.05	0.02	0.01	0.01	0.00	2.19
5420774202733	542077	4202733	UCART1	0.03	0.03	0.07	0.05	0.02	0.01	0.01	0.00	2.04
5420874202733	542087	4202733	UCART1	0.02	0.03	0.10	0.05	0.02	0.01	0.01	0.00	2.34
5420974202733	542097	4202733	UCART1	0.02	0.03	0.10	0.05	0.02	0.01	0.01	0.00	2.27
5421074202733	542107	4202733	UCART1	0.02	0.02	0.08	0.05	0.02	0.01	0.01	0.00	2.04
5421174202733	542117	4202733	UCART1	0.02	0.02	0.07	0.05	0.02	0.01	0.01	0.00	1.89
5421274202733	542127	4202733	UCART1	0.02	0.02	0.06	0.05	0.03	0.01	0.01	0.00	1.76
5421374202733	542137	4202733	UCART1	0.01	0.02	0.05	0.05	0.03	0.01	0.01	0.00	1.67
5421474202733	542147	4202733	UCART1	0.01	0.02	0.04	0.04	0.03	0.01	0.01	0.00	1.58
5421574202733	542157	4202733	RESIDENT	0.01	0.02	0.04	0.06	0.03	0.01	0.01	0.00	1.68
5421674202733	542167	4202733	RESIDENT	0.01	0.02	0.03	0.06	0.03	0.01	0.01	0.00	1.62
5421774202733	542177	4202733	UCART1	0.01	0.01	0.03	0.06	0.03	0.01	0.01	0.00	1.55
5421874202733	542187	4202733	UCART1	0.01	0.01	0.03	0.08	0.03	0.01	0.01	0.00	1.69
5421974202733	542197	4202733	UCART1	0.01	0.01	0.03	0.07	0.03	0.01	0.01	0.00	1.62
5422074202733	542207	4202733	UCART1	0.01	0.01	0.02	0.07	0.03	0.01	0.01	0.00	1.56
5422174202733	542217	4202733	UCART1	0.01	0.01	0.02	0.07	0.03	0.01	0.01	0.00	1.51
5422274202733	542227	4202733	UCART1	0.01	0.01	0.02	0.07	0.03	0.01	0.01	0.00	1.46
5422374202733	542237	4202733	UCART1	0.01	0.01	0.02	0.06	0.03	0.01	0.01	0.00	1.42
5422474202733	542247	4202733	UCART1	0.01	0.01	0.02	0.06	0.03	0.01	0.01	0.00	1.37
5415474202743	541547	4202743	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.31
5415574202743	541557	4202743	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.34
5415674202743	541567	4202743	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.37
5415774202743	541577	4202743	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.40
5415874202743	541587	4202743	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.44
5415974202743	541597	4202743	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.48
5416074202743	541607	4202743	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.53
5416174202743	541617	4202743	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.58
5416274202743	541627	4202743	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.62
5416374202743	541637	4202743	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.66
5416474202743	541647	4202743	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.70
5416574202743	541657	4202743	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.74
5416674202743	541667	4202743	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	0.78
5416774202743	541677	4202743	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.01	0.82

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416874202743	541687	4202743	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.01	0.86
5416974202743	541697	4202743	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.01	0.91
5417074202743	541707	4202743	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.01	0.95
5417174202743	541717	4202743	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.01	1.00
5417274202743	541727	4202743	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.00	0.02	1.06
5417374202743	541737	4202743	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.00	0.02	1.12
5417474202743	541747	4202743	UCART1	0.02	0.01	0.00	0.05	0.02	0.00	0.01	0.02	1.19
5417574202743	541757	4202743	UCART1	0.02	0.01	0.00	0.05	0.02	0.00	0.01	0.03	1.28
5417674202743	541767	4202743	UCART1	0.02	0.01	0.00	0.05	0.02	0.00	0.01	0.03	1.40
5417774202743	541777	4202743	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.04	1.48
5417874202743	541787	4202743	UCART1	0.03	0.01	0.01	0.05	0.02	0.00	0.01	0.04	1.54
5417974202743	541797	4202743	UCART1	0.03	0.01	0.01	0.05	0.02	0.00	0.01	0.04	1.65
5418074202743	541807	4202743	UCART1	0.03	0.01	0.01	0.06	0.02	0.00	0.01	0.04	1.73
5418174202743	541817	4202743	UCART1	0.04	0.01	0.01	0.06	0.02	0.00	0.01	0.05	1.90
5418274202743	541827	4202743	UCART1	0.05	0.01	0.01	0.06	0.02	0.00	0.01	0.04	1.91
5418374202743	541837	4202743	UCART1	0.06	0.02	0.01	0.06	0.02	0.00	0.01	0.03	1.98
5418474202743	541847	4202743	UCART1	0.07	0.02	0.01	0.06	0.02	0.00	0.01	0.03	2.11
5418574202743	541857	4202743	UCART1	0.09	0.02	0.01	0.07	0.02	0.00	0.01	0.02	2.34
5418974202743	541897	4202743	UCART1	0.19	0.03	0.01	0.06	0.02	0.00	0.01	0.02	3.34
5419074202743	541907	4202743	UCART1	0.21	0.04	0.01	0.05	0.02	0.00	0.01	0.01	3.50
5419174202743	541917	4202743	UCART1	0.24	0.04	0.01	0.04	0.02	0.00	0.01	0.01	3.74
5419274202743	541927	4202743	UCART1	0.27	0.05	0.01	0.06	0.02	0.00	0.01	0.01	4.32
5419374202743	541937	4202743	UCART1	0.30	0.06	0.01	0.04	0.02	0.00	0.01	0.01	4.55
5419474202743	541947	4202743	UCART1	0.30	0.07	0.02	0.04	0.02	0.00	0.01	0.01	4.69
5419574202743	541957	4202743	UCART1	0.27	0.07	0.02	0.04	0.02	0.00	0.01	0.01	4.32
5419674202743	541967	4202743	UCART1	0.21	0.08	0.02	0.05	0.02	0.00	0.01	0.01	3.96
5419774202743	541977	4202743	UCART1	0.16	0.10	0.02	0.04	0.02	0.01	0.01	0.01	3.65
5419874202743	541987	4202743	UCART1	0.12	0.10	0.02	0.05	0.02	0.01	0.01	0.01	3.35
5419974202743	541997	4202743	UCART1	0.10	0.08	0.03	0.04	0.02	0.01	0.01	0.01	2.89
5420074202743	542007	4202743	UCART1	0.08	0.07	0.03	0.05	0.02	0.01	0.01	0.01	2.64
5420174202743	542017	4202743	UCART1	0.06	0.06	0.04	0.04	0.02	0.01	0.01	0.01	2.43
5420274202743	542027	4202743	UCART1	0.05	0.05	0.04	0.05	0.02	0.01	0.01	0.01	2.35
5420374202743	542037	4202743	UCART1	0.05	0.05	0.05	0.05	0.02	0.01	0.01	0.01	2.28
5420474202743	542047	4202743	UCART1	0.04	0.04	0.07	0.05	0.02	0.01	0.01	0.01	2.33
5420574202743	542057	4202743	UCART1	0.03	0.04	0.07	0.05	0.02	0.01	0.01	0.01	2.28
5420674202743	542067	4202743	UCART1	0.03	0.03	0.07	0.05	0.03	0.01	0.01	0.00	2.22
5420774202743	542077	4202743	UCART1	0.03	0.03	0.08	0.05	0.03	0.01	0.01	0.00	2.25
5420874202743	542087	4202743	UCART1	0.02	0.03	0.08	0.05	0.03	0.01	0.01	0.00	2.20
5420974202743	542097	4202743	UCART1	0.02	0.03	0.10	0.05	0.03	0.01	0.01	0.00	2.35
5421074202743	542107	4202743	UCART1	0.02	0.02	0.08	0.06	0.03	0.01	0.01	0.00	2.26
5421174202743	542117	4202743	UCART1	0.02	0.02	0.07	0.06	0.03	0.01	0.01	0.00	2.09
5421274202743	542127	4202743	UCART1	0.02	0.02	0.06	0.06	0.03	0.01	0.01	0.00	1.94
5421374202743	542137	4202743	UCART1	0.02	0.02	0.05	0.08	0.03	0.01	0.01	0.00	2.02
5421474202743	542147	4202743	UCART1	0.01	0.02	0.04	0.07	0.03	0.01	0.01	0.00	1.91
5421574202743	542157	4202743	UCART1	0.01	0.02	0.04	0.07	0.03	0.01	0.01	0.00	1.81
5421674202743	542167	4202743	RESIDENT	0.01	0.02	0.04	0.07	0.03	0.01	0.01	0.00	1.73
5421774202743	542177	4202743	UCART1	0.01	0.01	0.03	0.07	0.03	0.01	0.01	0.00	1.66
5421874202743	542187	4202743	UCART1	0.01	0.01	0.03	0.06	0.03	0.01	0.01	0.00	1.60
5421974202743	542197	4202743	UCART1	0.01	0.01	0.03	0.06	0.03	0.01	0.01	0.00	1.54
5422074202743	542207	4202743	UCART1	0.01	0.01	0.02	0.06	0.03	0.01	0.01	0.00	1.48
5422174202743	542217	4202743	UCART1	0.01	0.01	0.02	0.06	0.03	0.01	0.01	0.00	1.43
5422274202743	542227	4202743	UCART1	0.01	0.01	0.02	0.05	0.03	0.01	0.01	0.00	1.39
5422374202743	542237	4202743	UCART1	0.01	0.01	0.02	0.05	0.03	0.01	0.01	0.00	1.35
5422474202743	542247	4202743	UCART1	0.01	0.01	0.02	0.05	0.03	0.01	0.01	0.00	1.31
5415474202753	541547	4202753	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.32
5415574202753	541557	4202753	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.35
5415674202753	541567	4202753	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.38
5415774202753	541577	4202753	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.42
5415874202753	541587	4202753	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.47
5415974202753	541597	4202753	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.52
5416074202753	541607	4202753	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.57
5416174202753	541617	4202753	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.63
5416274202753	541627	4202753	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.68
5416374202753	541637	4202753	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	0.72
5416474202753	541647	4202753	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	0.77
5416574202753	541657	4202753	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	0.81
5416674202753	541667	4202753	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	0.85
5416774202753	541677	4202753	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.01	0.89
5416874202753	541687	4202753	UCART1	0.01	0.01	0.00	0.05	0.01	0.00	0.00	0.01	0.94

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416974202753	541697	4202753	UCART1	0.01	0.01	0.00	0.05	0.01	0.00	0.00	0.01	0.99
5417074202753	541707	4202753	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.00	0.01	1.04
5417174202753	541717	4202753	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.00	0.01	1.09
5417274202753	541727	4202753	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.00	0.02	1.15
5417374202753	541737	4202753	UCART1	0.02	0.01	0.00	0.05	0.02	0.00	0.01	0.02	1.22
5417474202753	541747	4202753	UCART1	0.02	0.01	0.00	0.06	0.02	0.00	0.01	0.02	1.29
5417574202753	541757	4202753	UCART1	0.02	0.01	0.00	0.06	0.02	0.00	0.01	0.03	1.38
5417674202753	541767	4202753	UCART1	0.02	0.01	0.00	0.06	0.02	0.00	0.01	0.03	1.50
5417774202753	541777	4202753	UCART1	0.02	0.01	0.01	0.06	0.02	0.00	0.01	0.04	1.60
5417874202753	541787	4202753	UCART1	0.03	0.01	0.01	0.06	0.02	0.00	0.01	0.04	1.67
5417974202753	541797	4202753	UCART1	0.03	0.01	0.01	0.07	0.02	0.00	0.01	0.03	1.71
5418074202753	541807	4202753	UCART1	0.04	0.01	0.01	0.07	0.02	0.00	0.01	0.05	2.01
5418174202753	541817	4202753	UCART1	0.04	0.01	0.01	0.07	0.02	0.00	0.01	0.05	2.02
5418274202753	541827	4202753	UCART1	0.05	0.01	0.01	0.05	0.02	0.00	0.01	0.04	1.91
5418374202753	541837	4202753	UCART1	0.06	0.02	0.01	0.04	0.02	0.00	0.01	0.03	1.83
5418474202753	541847	4202753	UCART1	0.08	0.02	0.01	0.05	0.02	0.00	0.01	0.03	2.13
5418574202753	541857	4202753	UCART1	0.11	0.02	0.01	0.04	0.02	0.00	0.01	0.03	2.24
5418974202753	541897	4202753	UCART1	0.24	0.03	0.01	0.04	0.02	0.00	0.01	0.02	3.66
5419074202753	541907	4202753	UCART1	0.26	0.03	0.01	0.05	0.02	0.00	0.01	0.01	3.91
5419174202753	541917	4202753	UCART1	0.31	0.04	0.01	0.04	0.02	0.00	0.01	0.01	4.49
5419274202753	541927	4202753	UCART1	0.37	0.05	0.01	0.03	0.02	0.00	0.01	0.01	5.06
5419374202753	541937	4202753	UCART1	0.41	0.06	0.01	0.04	0.02	0.00	0.01	0.01	5.65
5419474202753	541947	4202753	UCART1	0.41	0.07	0.02	0.05	0.02	0.01	0.01	0.01	5.82
5419574202753	541957	4202753	UCART1	0.36	0.07	0.02	0.04	0.02	0.01	0.01	0.01	5.26
5419674202753	541967	4202753	UCART1	0.26	0.08	0.02	0.05	0.02	0.01	0.01	0.01	4.42
5419774202753	541977	4202753	UCART1	0.19	0.08	0.02	0.05	0.02	0.01	0.01	0.01	3.75
5419874202753	541987	4202753	UCART1	0.14	0.11	0.02	0.05	0.02	0.01	0.01	0.01	3.60
5419974202753	541997	4202753	UCART1	0.11	0.09	0.03	0.05	0.02	0.01	0.01	0.01	3.06
5420074202753	542007	4202753	UCART1	0.09	0.07	0.03	0.05	0.03	0.01	0.01	0.01	2.76
5420174202753	542017	4202753	UCART1	0.07	0.06	0.04	0.05	0.03	0.01	0.01	0.01	2.52
5420274202753	542027	4202753	UCART1	0.06	0.05	0.04	0.06	0.03	0.01	0.01	0.01	2.57
5420374202753	542037	4202753	UCART1	0.05	0.05	0.05	0.05	0.03	0.01	0.01	0.01	2.32
5420474202753	542047	4202753	UCART1	0.04	0.04	0.06	0.06	0.03	0.01	0.01	0.01	2.48
5420574202753	542057	4202753	UCART1	0.04	0.04	0.08	0.06	0.03	0.01	0.01	0.01	2.61
5420674202753	542067	4202753	UCART1	0.03	0.03	0.07	0.06	0.03	0.01	0.01	0.00	2.36
5420774202753	542077	4202753	UCART1	0.03	0.03	0.06	0.08	0.03	0.01	0.01	0.00	2.43
5420874202753	542087	4202753	UCART1	0.02	0.03	0.09	0.07	0.03	0.01	0.01	0.00	2.55
5420974202753	542097	4202753	UCART1	0.02	0.03	0.09	0.07	0.03	0.01	0.01	0.00	2.55
5421074202753	542107	4202753	UCART1	0.02	0.02	0.09	0.07	0.03	0.01	0.01	0.00	2.42
5421174202753	542117	4202753	UCART1	0.02	0.02	0.07	0.07	0.03	0.01	0.01	0.00	2.21
5421274202753	542127	4202753	UCART1	0.02	0.02	0.06	0.06	0.03	0.01	0.01	0.00	2.06
5421374202753	542137	4202753	UCART1	0.02	0.02	0.05	0.06	0.03	0.01	0.01	0.00	1.94
5421474202753	542147	4202753	UCART1	0.01	0.02	0.05	0.06	0.03	0.01	0.01	0.00	1.84
5421574202753	542157	4202753	UCART1	0.01	0.02	0.04	0.06	0.03	0.01	0.01	0.00	1.75
5421674202753	542167	4202753	RESIDENT	0.01	0.02	0.04	0.06	0.03	0.01	0.01	0.00	1.67
5421774202753	542177	4202753	UCART1	0.01	0.01	0.03	0.05	0.03	0.01	0.01	0.00	1.61
5421874202753	542187	4202753	UCART1	0.01	0.01	0.03	0.05	0.03	0.01	0.01	0.00	1.55
5421974202753	542197	4202753	UCART1	0.01	0.01	0.03	0.05	0.03	0.01	0.01	0.00	1.50
5422074202753	542207	4202753	UCART1	0.01	0.01	0.02	0.05	0.03	0.01	0.01	0.00	1.44
5422174202753	542217	4202753	UCART1	0.01	0.01	0.02	0.05	0.03	0.01	0.01	0.00	1.40
5422274202753	542227	4202753	UCART1	0.01	0.01	0.02	0.05	0.03	0.01	0.01	0.00	1.35
5422374202753	542237	4202753	UCART1	0.01	0.01	0.02	0.05	0.04	0.01	0.01	0.00	1.32
5422474202753	542247	4202753	UCART1	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.29
5422574202753	542257	4202753	UCART1	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.26
5415474202763	541547	4202763	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.33
5415574202763	541557	4202763	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.36
5415674202763	541567	4202763	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.39
5415774202763	541577	4202763	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.44
5415874202763	541587	4202763	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.50
5415974202763	541597	4202763	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.56
5416074202763	541607	4202763	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.63
5416174202763	541617	4202763	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	0.69
5416274202763	541627	4202763	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	0.74
5416374202763	541637	4202763	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	0.80
5416474202763	541647	4202763	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	0.85
5416574202763	541657	4202763	UCART1	0.01	0.00	0.00	0.05	0.01	0.00	0.00	0.01	0.89
5416674202763	541667	4202763	UCART1	0.01	0.01	0.00	0.05	0.01	0.00	0.00	0.01	0.94
5416774202763	541677	4202763	UCART1	0.01	0.01	0.00	0.05	0.01	0.00	0.00	0.01	0.99
5416874202763	541687	4202763	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.00	0.01	1.04

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416974202763	541697	4202763	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.00	0.01	1.09
5417074202763	541707	4202763	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.00	0.01	1.15
5417174202763	541717	4202763	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.01	1.21
5417274202763	541727	4202763	UCART1	0.02	0.01	0.00	0.06	0.02	0.00	0.01	0.02	1.27
5417374202763	541737	4202763	UCART1	0.02	0.01	0.00	0.06	0.02	0.00	0.01	0.02	1.35
5417474202763	541747	4202763	UCART1	0.02	0.01	0.00	0.07	0.02	0.00	0.01	0.02	1.43
5417574202763	541757	4202763	UCART1	0.02	0.01	0.00	0.07	0.02	0.00	0.01	0.02	1.53
5417674202763	541767	4202763	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.03	1.45
5417774202763	541777	4202763	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.04	1.60
5417874202763	541787	4202763	UCART1	0.03	0.01	0.01	0.06	0.02	0.00	0.01	0.04	1.61
5417974202763	541797	4202763	UCART1	0.03	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.57
5418074202763	541807	4202763	UCART1	0.04	0.01	0.01	0.06	0.02	0.00	0.01	0.04	1.84
5418174202763	541817	4202763	UCART1	0.04	0.01	0.01	0.04	0.02	0.00	0.01	0.05	1.81
5418274202763	541827	4202763	UCART1	0.05	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.90
5418374202763	541837	4202763	UCART1	0.07	0.02	0.01	0.04	0.02	0.00	0.01	0.04	1.97
5418474202763	541847	4202763	UCART1	0.09	0.02	0.01	0.04	0.02	0.00	0.01	0.03	2.17
5418574202763	541857	4202763	UCART1	0.12	0.02	0.01	0.04	0.02	0.00	0.01	0.03	2.49
5418974202763	541897	4202763	UCART1	0.30	0.03	0.01	0.04	0.02	0.00	0.01	0.02	4.32
5419074202763	541907	4202763	UCART1	0.31	0.03	0.01	0.05	0.02	0.00	0.01	0.01	4.50
5419174202763	541917	4202763	UCART1	0.44	0.04	0.01	0.05	0.02	0.00	0.01	0.01	5.80
5419274202763	541927	4202763	UCART1	0.54	0.05	0.01	0.05	0.02	0.01	0.01	0.01	6.86
5419574202763	541957	4202763	UCART1	0.50	0.07	0.02	0.05	0.03	0.01	0.01	0.01	6.66
5419674202763	541967	4202763	UCART1	0.32	0.08	0.02	0.06	0.03	0.01	0.01	0.01	5.18
5419774202763	541977	4202763	UCART1	0.22	0.11	0.02	0.05	0.03	0.01	0.01	0.01	4.30
5419874202763	541987	4202763	UCART1	0.16	0.09	0.02	0.06	0.03	0.01	0.01	0.01	3.77
5419974202763	541997	4202763	UCART1	0.12	0.09	0.03	0.06	0.03	0.01	0.01	0.01	3.41
5420074202763	542007	4202763	UCART1	0.09	0.07	0.03	0.06	0.03	0.01	0.01	0.01	2.98
5420174202763	542017	4202763	UCART1	0.07	0.06	0.03	0.08	0.03	0.01	0.01	0.01	2.93
5420274202763	542027	4202763	UCART1	0.06	0.05	0.04	0.08	0.03	0.01	0.01	0.01	2.75
5420374202763	542037	4202763	UCART1	0.05	0.05	0.05	0.07	0.03	0.01	0.01	0.01	2.64
5420474202763	542047	4202763	UCART1	0.04	0.04	0.06	0.07	0.03	0.01	0.01	0.01	2.60
5420574202763	542057	4202763	UCART1	0.04	0.04	0.08	0.07	0.03	0.01	0.01	0.01	2.65
5420674202763	542067	4202763	UCART1	0.03	0.03	0.07	0.07	0.03	0.01	0.01	0.01	2.46
5420774202763	542077	4202763	UCART1	0.03	0.03	0.08	0.06	0.03	0.01	0.01	0.00	2.49
5420874202763	542087	4202763	UCART1	0.03	0.03	0.08	0.06	0.03	0.01	0.01	0.00	2.47
5420974202763	542097	4202763	UCART1	0.02	0.03	0.10	0.06	0.03	0.01	0.01	0.00	2.52
5421074202763	542107	4202763	UCART1	0.02	0.02	0.09	0.06	0.03	0.01	0.01	0.00	2.40
5421174202763	542117	4202763	UCART1	0.02	0.02	0.07	0.06	0.03	0.01	0.01	0.00	2.19
5421274202763	542127	4202763	UCART1	0.02	0.02	0.06	0.05	0.03	0.01	0.01	0.00	2.03
5421374202763	542137	4202763	UCART1	0.02	0.02	0.05	0.05	0.03	0.01	0.01	0.00	1.91
5421474202763	542147	4202763	UCART1	0.02	0.02	0.05	0.05	0.03	0.01	0.01	0.00	1.81
5421574202763	542157	4202763	UCART1	0.01	0.02	0.04	0.05	0.04	0.01	0.01	0.00	1.72
5421674202763	542167	4202763	RESIDENT	0.01	0.02	0.04	0.05	0.04	0.01	0.01	0.00	1.65
5421774202763	542177	4202763	UCART1	0.01	0.01	0.03	0.05	0.04	0.01	0.01	0.00	1.59
5421874202763	542187	4202763	UCART1	0.01	0.01	0.03	0.05	0.04	0.01	0.01	0.00	1.53
5421974202763	542197	4202763	UCART1	0.01	0.01	0.03	0.04	0.04	0.01	0.01	0.00	1.48
5422074202763	542207	4202763	UCART1	0.01	0.01	0.03	0.04	0.04	0.01	0.01	0.00	1.43
5422174202763	542217	4202763	UCART1	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.39
5422274202763	542227	4202763	RESIDENT	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.36
5422374202763	542237	4202763	RESIDENT	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.33
5422474202763	542247	4202763	UCART1	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.29
5422574202763	542257	4202763	UCART1	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.27
5415474202773	541547	4202773	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.34
5415574202773	541557	4202773	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.37
5415674202773	541567	4202773	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.41
5415774202773	541577	4202773	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.46
5415874202773	541587	4202773	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.53
5415974202773	541597	4202773	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.62
5416074202773	541607	4202773	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	0.70
5416174202773	541617	4202773	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	0.77
5416274202773	541627	4202773	UCART1	0.01	0.00	0.00	0.05	0.01	0.00	0.00	0.01	0.84
5416374202773	541637	4202773	UCART1	0.01	0.00	0.00	0.05	0.01	0.00	0.00	0.01	0.90
5416474202773	541647	4202773	UCART1	0.01	0.00	0.00	0.05	0.01	0.00	0.00	0.01	0.95
5416574202773	541657	4202773	UCART1	0.01	0.00	0.00	0.06	0.01	0.00	0.00	0.01	1.01
5416674202773	541667	4202773	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.00	0.01	1.06
5416774202773	541677	4202773	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.00	0.01	1.12
5416874202773	541687	4202773	UCART1	0.01	0.01	0.00	0.07	0.02	0.00	0.00	0.01	1.18
5416974202773	541697	4202773	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.00	0.01	1.03
5417074202773	541707	4202773	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.01	0.01	1.11

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5417174202773	541717	4202773	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.01	0.01	1.14
5417274202773	541727	4202773	UCART1	0.02	0.01	0.00	0.06	0.02	0.00	0.01	0.02	1.23
5417374202773	541737	4202773	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.12
5417474202773	541747	4202773	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.17
5417574202773	541757	4202773	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.26
5417674202773	541767	4202773	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.03	1.35
5417774202773	541777	4202773	UCART1	0.03	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.51
5417874202773	541787	4202773	UCART1	0.03	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.60
5417974202773	541797	4202773	UCART1	0.03	0.01	0.01	0.04	0.02	0.00	0.01	0.03	1.57
5418074202773	541807	4202773	UCART1	0.04	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.77
5418174202773	541817	4202773	UCART1	0.05	0.01	0.01	0.04	0.02	0.00	0.01	0.05	1.91
5418274202773	541827	4202773	UCART1	0.06	0.01	0.01	0.05	0.02	0.00	0.01	0.05	2.02
5418374202773	541837	4202773	UCART1	0.07	0.02	0.01	0.05	0.02	0.00	0.01	0.04	2.11
5418474202773	541847	4202773	UCART1	0.10	0.02	0.01	0.05	0.02	0.00	0.01	0.03	2.34
5418574202773	541857	4202773	UCART1	0.15	0.02	0.01	0.05	0.02	0.00	0.01	0.03	2.78
5419674202773	541967	4202773	UCART1	0.39	0.08	0.02	0.07	0.03	0.01	0.01	0.01	6.02
5419774202773	541977	4202773	UCART1	0.25	0.08	0.02	0.07	0.03	0.01	0.01	0.01	4.72
5419874202773	541987	4202773	UCART1	0.17	0.08	0.02	0.07	0.03	0.01	0.01	0.01	3.92
5419974202773	541997	4202773	UCART1	0.13	0.09	0.03	0.07	0.03	0.01	0.01	0.01	3.61
5420074202773	542007	4202773	UCART1	0.10	0.08	0.03	0.07	0.03	0.01	0.01	0.01	3.17
5420174202773	542017	4202773	UCART1	0.08	0.06	0.03	0.06	0.03	0.01	0.01	0.01	2.88
5420274202773	542027	4202773	UCART1	0.06	0.06	0.04	0.06	0.03	0.01	0.01	0.01	2.70
5420374202773	542037	4202773	UCART1	0.05	0.05	0.05	0.06	0.03	0.01	0.01	0.01	2.58
5420474202773	542047	4202773	UCART1	0.05	0.04	0.06	0.06	0.03	0.01	0.01	0.01	2.53
5420574202773	542057	4202773	UCART1	0.04	0.04	0.07	0.06	0.03	0.01	0.01	0.01	2.55
5420674202773	542067	4202773	UCART1	0.03	0.04	0.08	0.06	0.03	0.01	0.01	0.01	2.55
5420774202773	542077	4202773	UCART1	0.03	0.03	0.08	0.05	0.03	0.01	0.01	0.00	2.46
5420874202773	542087	4202773	UCART1	0.03	0.03	0.09	0.05	0.03	0.01	0.01	0.00	2.46
5420974202773	542097	4202773	UCART1	0.02	0.03	0.10	0.05	0.04	0.01	0.01	0.00	2.53
5421074202773	542107	4202773	UCART1	0.02	0.02	0.10	0.05	0.04	0.01	0.01	0.00	2.43
5421174202773	542117	4202773	UCART1	0.02	0.02	0.08	0.05	0.04	0.01	0.01	0.00	2.20
5421274202773	542127	4202773	UCART1	0.02	0.02	0.06	0.05	0.04	0.01	0.01	0.00	2.04
5421374202773	542137	4202773	UCART1	0.02	0.02	0.06	0.05	0.04	0.01	0.01	0.00	1.92
5421474202773	542147	4202773	UCART1	0.02	0.02	0.05	0.04	0.04	0.01	0.01	0.00	1.81
5421574202773	542157	4202773	UCART1	0.01	0.02	0.04	0.04	0.04	0.01	0.01	0.00	1.73
5421674202773	542167	4202773	UCART1	0.01	0.02	0.04	0.04	0.04	0.01	0.01	0.00	1.65
5421774202773	542177	4202773	UCART1	0.01	0.01	0.03	0.04	0.04	0.01	0.01	0.00	1.59
5421874202773	542187	4202773	UCART1	0.01	0.01	0.03	0.04	0.04	0.01	0.01	0.00	1.55
5421974202773	542197	4202773	UCART1	0.01	0.01	0.03	0.04	0.04	0.01	0.01	0.00	1.50
5422074202773	542207	4202773	RESIDENT	0.01	0.01	0.03	0.04	0.04	0.01	0.01	0.00	1.45
5422174202773	542217	4202773	UCART1	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.42
5422274202773	542227	4202773	RESIDENT	0.01	0.01	0.02	0.04	0.05	0.01	0.01	0.00	1.39
5422374202773	542237	4202773	RESIDENT	0.01	0.01	0.02	0.04	0.05	0.01	0.01	0.00	1.36
5422474202773	542247	4202773	UCART1	0.01	0.01	0.02	0.03	0.05	0.01	0.01	0.00	1.33
5422574202773	542257	4202773	UCART1	0.01	0.01	0.02	0.03	0.05	0.01	0.01	0.00	1.30
5415474202783	541547	4202783	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.35
5415574202783	541557	4202783	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.38
5415674202783	541567	4202783	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.43
5415774202783	541577	4202783	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.49
5415874202783	541587	4202783	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.58
5415974202783	541597	4202783	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.00	0.70
5416074202783	541607	4202783	UCART1	0.01	0.00	0.00	0.05	0.01	0.00	0.00	0.01	0.80
5416174202783	541617	4202783	UCART1	0.01	0.00	0.00	0.05	0.01	0.00	0.00	0.01	0.89
5416274202783	541627	4202783	UCART1	0.01	0.00	0.00	0.06	0.01	0.00	0.00	0.01	0.97
5416374202783	541637	4202783	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	0.83
5416474202783	541647	4202783	UCART1	0.01	0.00	0.00	0.05	0.01	0.00	0.00	0.01	0.93
5416574202783	541657	4202783	UCART1	0.01	0.00	0.00	0.05	0.02	0.00	0.00	0.01	0.93
5416674202783	541667	4202783	UCART1	0.01	0.01	0.00	0.03	0.02	0.00	0.00	0.01	0.82
5416774202783	541677	4202783	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.00	0.01	1.02
5416874202783	541687	4202783	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.00	0.01	0.90
5416974202783	541697	4202783	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	0.98
5417074202783	541707	4202783	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	0.99
5417174202783	541717	4202783	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.07
5417274202783	541727	4202783	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.10
5417374202783	541737	4202783	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.18
5417474202783	541747	4202783	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.22
5417574202783	541757	4202783	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.33
5417674202783	541767	4202783	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.03	1.40
5417774202783	541777	4202783	UCART1	0.03	0.01	0.01	0.05	0.02	0.00	0.01	0.04	1.56

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5417874202783	541787	4202783	UCART1	0.03	0.01	0.01	0.04	0.02	0.00	0.01	0.03	1.56
5417974202783	541797	4202783	UCART1	0.04	0.01	0.01	0.05	0.02	0.00	0.01	0.04	1.71
5418074202783	541807	4202783	UCART1	0.04	0.01	0.01	0.05	0.02	0.00	0.01	0.04	1.82
5418174202783	541817	4202783	UCART1	0.05	0.01	0.01	0.05	0.02	0.00	0.01	0.04	1.92
5418274202783	541827	4202783	UCART1	0.06	0.01	0.01	0.05	0.03	0.00	0.01	0.05	2.12
5418374202783	541837	4202783	UCART1	0.08	0.01	0.01	0.05	0.03	0.00	0.01	0.04	2.24
5418474202783	541847	4202783	UCART1	0.11	0.02	0.01	0.05	0.03	0.00	0.01	0.03	2.48
5419674202783	541967	4202783	UCART1	0.47	0.08	0.02	0.06	0.03	0.01	0.01	0.01	6.68
5419774202783	541977	4202783	UCART1	0.29	0.07	0.02	0.06	0.03	0.01	0.01	0.01	4.85
5419874202783	541987	4202783	UCART1	0.19	0.10	0.02	0.06	0.03	0.01	0.01	0.01	4.25
5419974202783	541997	4202783	UCART1	0.14	0.10	0.03	0.06	0.03	0.01	0.01	0.01	3.70
5420074202783	542007	4202783	UCART1	0.11	0.08	0.03	0.06	0.03	0.01	0.01	0.01	3.20
5420174202783	542017	4202783	UCART1	0.08	0.07	0.03	0.05	0.03	0.01	0.01	0.01	2.88
5420274202783	542027	4202783	UCART1	0.07	0.06	0.04	0.05	0.03	0.01	0.01	0.01	2.68
5420374202783	542037	4202783	UCART1	0.06	0.05	0.05	0.05	0.04	0.01	0.01	0.01	2.56
5420474202783	542047	4202783	UCART1	0.05	0.04	0.05	0.05	0.04	0.01	0.01	0.01	2.50
5420574202783	542057	4202783	UCART1	0.04	0.04	0.07	0.05	0.04	0.01	0.01	0.01	2.52
5420674202783	542067	4202783	UCART1	0.04	0.04	0.08	0.05	0.04	0.01	0.01	0.01	2.49
5420774202783	542077	4202783	UCART1	0.03	0.03	0.07	0.05	0.04	0.01	0.01	0.00	2.40
5420874202783	542087	4202783	UCART1	0.03	0.03	0.08	0.05	0.04	0.01	0.01	0.00	2.42
5420974202783	542097	4202783	UCART1	0.03	0.03	0.08	0.04	0.04	0.01	0.01	0.00	2.36
5421074202783	542107	4202783	UCART1	0.02	0.02	0.10	0.04	0.04	0.01	0.01	0.00	2.50
5421174202783	542117	4202783	UCART1	0.02	0.02	0.08	0.04	0.04	0.01	0.01	0.00	2.25
5421274202783	542127	4202783	UCART1	0.02	0.02	0.07	0.04	0.04	0.01	0.01	0.00	2.08
5421374202783	542137	4202783	UCART1	0.02	0.02	0.06	0.04	0.04	0.01	0.01	0.00	1.95
5421474202783	542147	4202783	UCART1	0.02	0.02	0.05	0.04	0.04	0.01	0.01	0.00	1.84
5421574202783	542157	4202783	UCART1	0.01	0.02	0.04	0.04	0.04	0.01	0.01	0.00	1.76
5421674202783	542167	4202783	UCART1	0.01	0.02	0.04	0.04	0.05	0.01	0.01	0.00	1.69
5421774202783	542177	4202783	UCART1	0.01	0.01	0.03	0.04	0.05	0.01	0.01	0.00	1.62
5421874202783	542187	4202783	UCART1	0.01	0.01	0.03	0.04	0.05	0.01	0.01	0.00	1.58
5421974202783	542197	4202783	UCART1	0.01	0.01	0.03	0.03	0.05	0.01	0.01	0.00	1.54
5422074202783	542207	4202783	RESIDENT	0.01	0.01	0.03	0.03	0.05	0.01	0.01	0.00	1.50
5422174202783	542217	4202783	UCART1	0.01	0.01	0.02	0.03	0.05	0.01	0.01	0.00	1.47
5422274202783	542227	4202783	UCART1	0.01	0.01	0.02	0.03	0.05	0.01	0.01	0.00	1.44
5422374202783	542237	4202783	RESIDENT	0.01	0.01	0.02	0.03	0.05	0.01	0.01	0.00	1.41
5422474202783	542247	4202783	UCART1	0.01	0.01	0.02	0.03	0.06	0.01	0.01	0.00	1.39
5422574202783	542257	4202783	UCART1	0.01	0.01	0.02	0.03	0.06	0.01	0.01	0.00	1.37
5415474202793	541547	4202793	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.36
5415574202793	541557	4202793	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.40
5415674202793	541567	4202793	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.45
5415774202793	541577	4202793	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.52
5415874202793	541587	4202793	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.49
5415974202793	541597	4202793	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.58
5416074202793	541607	4202793	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.54
5416174202793	541617	4202793	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	0.79
5416274202793	541627	4202793	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.68
5416374202793	541637	4202793	UCART1	0.01	0.00	0.00	0.05	0.02	0.00	0.00	0.01	0.91
5416474202793	541647	4202793	UCART1	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.01	0.78
5416574202793	541657	4202793	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.01	0.88
5416674202793	541667	4202793	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.00	0.01	0.87
5416774202793	541677	4202793	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.00	0.01	0.96
5416874202793	541687	4202793	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	0.96
5416974202793	541697	4202793	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.05
5417074202793	541707	4202793	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.04
5417174202793	541717	4202793	UCART1	0.02	0.01	0.00	0.05	0.02	0.00	0.01	0.01	1.13
5417274202793	541727	4202793	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.15
5417374202793	541737	4202793	UCART1	0.02	0.01	0.00	0.05	0.02	0.00	0.01	0.02	1.24
5417474202793	541747	4202793	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.27
5417574202793	541757	4202793	UCART1	0.02	0.01	0.00	0.05	0.02	0.00	0.01	0.02	1.37
5417674202793	541767	4202793	UCART1	0.03	0.01	0.01	0.04	0.02	0.00	0.01	0.03	1.44
5417774202793	541777	4202793	UCART1	0.03	0.01	0.01	0.06	0.02	0.00	0.01	0.03	1.74
5417874202793	541787	4202793	UCART1	0.03	0.01	0.01	0.04	0.03	0.00	0.01	0.04	1.66
5417974202793	541797	4202793	UCART1	0.04	0.01	0.01	0.06	0.03	0.00	0.01	0.04	1.90
5418074202793	541807	4202793	UCART1	0.05	0.01	0.01	0.06	0.03	0.00	0.01	0.04	2.05
5418174202793	541817	4202793	UCART1	0.06	0.01	0.01	0.06	0.03	0.00	0.01	0.05	2.21
5418274202793	541827	4202793	UCART1	0.07	0.01	0.01	0.08	0.03	0.00	0.01	0.05	2.53
5418374202793	541837	4202793	UCART1	0.09	0.01	0.01	0.07	0.03	0.00	0.01	0.04	2.62
5418474202793	541847	4202793	UCART1	0.12	0.02	0.01	0.07	0.03	0.00	0.01	0.03	2.88
5419674202793	541967	4202793	UCART1	0.55	0.07	0.02	0.05	0.03	0.01	0.01	0.01	7.45

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5419774202793	541977	4202793	UCART1	0.33	0.08	0.02	0.05	0.04	0.01	0.01	0.01	5.30
5419874202793	541987	4202793	UCART1	0.21	0.08	0.02	0.05	0.04	0.01	0.01	0.01	4.20
5419974202793	541997	4202793	UCART1	0.15	0.10	0.02	0.05	0.04	0.01	0.01	0.01	3.83
5420074202793	542007	4202793	UCART1	0.11	0.08	0.03	0.05	0.04	0.01	0.01	0.01	3.27
5420174202793	542017	4202793	UCART1	0.09	0.07	0.03	0.05	0.04	0.01	0.01	0.01	2.93
5420274202793	542027	4202793	UCART1	0.07	0.06	0.04	0.05	0.04	0.01	0.01	0.01	2.71
5420374202793	542037	4202793	UCART1	0.06	0.05	0.04	0.05	0.04	0.01	0.01	0.01	2.57
5420474202793	542047	4202793	UCART1	0.05	0.05	0.05	0.04	0.04	0.01	0.01	0.01	2.50
5420574202793	542057	4202793	UCART1	0.04	0.04	0.07	0.04	0.04	0.01	0.01	0.01	2.50
5420674202793	542067	4202793	UCART1	0.04	0.04	0.07	0.04	0.04	0.01	0.01	0.01	2.48
5420774202793	542077	4202793	UCART1	0.03	0.03	0.09	0.04	0.04	0.01	0.01	0.00	2.61
5420874202793	542087	4202793	UCART1	0.03	0.03	0.09	0.04	0.04	0.01	0.01	0.00	2.48
5420974202793	542097	4202793	UCART1	0.03	0.03	0.08	0.04	0.05	0.01	0.01	0.00	2.40
5421074202793	542107	4202793	UCART1	0.02	0.03	0.11	0.04	0.05	0.01	0.01	0.00	2.59
5421174202793	542117	4202793	UCART1	0.02	0.02	0.09	0.04	0.05	0.01	0.01	0.00	2.32
5421274202793	542127	4202793	UCART1	0.02	0.02	0.07	0.04	0.05	0.01	0.01	0.00	2.14
5421374202793	542137	4202793	UCART1	0.02	0.02	0.06	0.04	0.05	0.01	0.01	0.00	2.00
5421474202793	542147	4202793	UCART1	0.02	0.02	0.05	0.04	0.05	0.01	0.01	0.00	1.90
5421574202793	542157	4202793	UCART1	0.02	0.02	0.04	0.03	0.05	0.01	0.01	0.00	1.82
5421674202793	542167	4202793	UCART1	0.01	0.02	0.04	0.03	0.05	0.01	0.01	0.00	1.75
5421774202793	542177	4202793	UCART1	0.01	0.02	0.04	0.03	0.05	0.01	0.01	0.00	1.69
5421874202793	542187	4202793	UCART1	0.01	0.01	0.03	0.03	0.06	0.01	0.01	0.00	1.65
5421974202793	542197	4202793	UCART1	0.01	0.01	0.03	0.03	0.06	0.01	0.01	0.00	1.61
5422074202793	542207	4202793	RESIDENT	0.01	0.01	0.03	0.03	0.06	0.01	0.01	0.00	1.58
5422174202793	542217	4202793	UCART1	0.01	0.01	0.02	0.03	0.06	0.01	0.01	0.00	1.56
5422274202793	542227	4202793	UCART1	0.01	0.01	0.02	0.03	0.06	0.01	0.01	0.00	1.53
5422374202793	542237	4202793	RESIDENT	0.01	0.01	0.02	0.03	0.07	0.01	0.01	0.00	1.52
5422474202793	542247	4202793	UCART1	0.01	0.01	0.02	0.03	0.07	0.01	0.01	0.00	1.50
5422574202793	542257	4202793	UCART1	0.01	0.01	0.02	0.03	0.05	0.01	0.01	0.00	1.29
5422674202793	542267	4202793	UCART1	0.01	0.01	0.02	0.03	0.05	0.01	0.01	0.00	1.26
5415474202803	541547	4202803	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.37
5415574202803	541557	4202803	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.41
5415674202803	541567	4202803	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.47
5415774202803	541577	4202803	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.56
5415874202803	541587	4202803	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.51
5415974202803	541597	4202803	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.62
5416074202803	541607	4202803	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.57
5416174202803	541617	4202803	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.68
5416274202803	541627	4202803	UCART1	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.01	0.72
5416374202803	541637	4202803	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.01	0.81
5416474202803	541647	4202803	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.01	0.82
5416574202803	541657	4202803	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.01	0.90
5416674202803	541667	4202803	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.00	0.01	0.91
5416774202803	541677	4202803	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	0.99
5416874202803	541687	4202803	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.00
5416974202803	541697	4202803	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.01	1.23
5417074202803	541707	4202803	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.08
5417174202803	541717	4202803	UCART1	0.02	0.01	0.00	0.06	0.02	0.00	0.01	0.01	1.30
5417274202803	541727	4202803	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.17
5417374202803	541737	4202803	UCART1	0.02	0.01	0.00	0.06	0.02	0.00	0.01	0.02	1.39
5417474202803	541747	4202803	UCART1	0.02	0.01	0.00	0.08	0.03	0.00	0.01	0.02	1.67
5417574202803	541757	4202803	UCART1	0.02	0.01	0.00	0.06	0.03	0.00	0.01	0.02	1.51
5417674202803	541767	4202803	UCART1	0.03	0.01	0.01	0.08	0.03	0.00	0.01	0.03	1.78
5417774202803	541777	4202803	UCART1	0.03	0.01	0.01	0.07	0.03	0.00	0.01	0.03	1.88
5417874202803	541787	4202803	UCART1	0.03	0.01	0.01	0.07	0.03	0.00	0.01	0.04	1.94
5417974202803	541797	4202803	UCART1	0.04	0.01	0.01	0.07	0.03	0.00	0.01	0.04	2.00
5418074202803	541807	4202803	UCART1	0.05	0.01	0.01	0.07	0.03	0.00	0.01	0.04	2.13
5418174202803	541817	4202803	UCART1	0.06	0.01	0.01	0.07	0.03	0.00	0.01	0.04	2.24
5418274202803	541827	4202803	UCART1	0.07	0.01	0.01	0.06	0.03	0.00	0.01	0.05	2.49
5418374202803	541837	4202803	UCART1	0.09	0.01	0.01	0.06	0.03	0.00	0.01	0.04	2.58
5418474202803	541847	4202803	UCART1	0.13	0.02	0.01	0.06	0.03	0.01	0.01	0.03	2.87
5418574202803	541857	4202803	UCART1	0.19	0.02	0.01	0.06	0.03	0.01	0.01	0.03	3.43
5419674202803	541967	4202803	UCART1	0.63	0.07	0.02	0.05	0.04	0.01	0.01	0.01	8.11
5419774202803	541977	4202803	UCART1	0.36	0.06	0.02	0.04	0.04	0.01	0.01	0.01	5.43
5419874202803	541987	4202803	UCART1	0.23	0.09	0.02	0.04	0.04	0.01	0.01	0.01	4.39
5419974202803	541997	4202803	UCART1	0.16	0.09	0.02	0.04	0.04	0.01	0.01	0.01	3.81
5420074202803	542007	4202803	UCART1	0.12	0.09	0.03	0.04	0.04	0.01	0.01	0.01	3.37
5420174202803	542017	4202803	UCART1	0.09	0.07	0.03	0.04	0.04	0.01	0.01	0.01	3.00
5420274202803	542027	4202803	UCART1	0.07	0.06	0.04	0.04	0.04	0.01	0.01	0.01	2.76

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5420374202803	542037	4202803	UCART1	0.06	0.05	0.04	0.04	0.05	0.01	0.01	0.01	2.61
5420474202803	542047	4202803	UCART1	0.05	0.05	0.05	0.04	0.05	0.01	0.01	0.01	2.53
5420574202803	542057	4202803	UCART1	0.04	0.04	0.06	0.04	0.05	0.01	0.01	0.01	2.51
5420674202803	542067	4202803	UCART1	0.04	0.04	0.08	0.04	0.05	0.01	0.01	0.01	2.61
5420774202803	542077	4202803	UCART1	0.03	0.03	0.07	0.04	0.05	0.01	0.01	0.00	2.42
5420874202803	542087	4202803	UCART1	0.03	0.03	0.08	0.04	0.05	0.01	0.01	0.00	2.47
5420974202803	542097	4202803	UCART1	0.03	0.03	0.09	0.04	0.05	0.01	0.01	0.00	2.47
5421074202803	542107	4202803	UCART1	0.02	0.03	0.10	0.03	0.05	0.01	0.01	0.00	2.52
5421174202803	542117	4202803	UCART1	0.02	0.02	0.09	0.03	0.06	0.01	0.01	0.00	2.43
5421274202803	542127	4202803	UCART1	0.02	0.02	0.07	0.03	0.06	0.01	0.01	0.00	2.24
5421374202803	542137	4202803	UCART1	0.02	0.02	0.06	0.03	0.06	0.01	0.01	0.00	2.10
5421474202803	542147	4202803	UCART1	0.02	0.02	0.05	0.03	0.06	0.01	0.01	0.00	2.00
5421574202803	542157	4202803	UCART1	0.02	0.02	0.05	0.03	0.06	0.01	0.01	0.00	1.91
5421674202803	542167	4202803	UCART1	0.01	0.02	0.04	0.03	0.06	0.01	0.01	0.00	1.85
5421774202803	542177	4202803	UCART1	0.01	0.02	0.04	0.03	0.07	0.01	0.01	0.00	1.81
5421874202803	542187	4202803	UCART1	0.01	0.01	0.03	0.03	0.07	0.01	0.01	0.00	1.77
5421974202803	542197	4202803	UCART1	0.01	0.01	0.03	0.03	0.05	0.01	0.01	0.00	1.56
5422074202803	542207	4202803	RESIDENT	0.01	0.01	0.03	0.03	0.05	0.01	0.01	0.00	1.49
5422174202803	542217	4202803	UCART1	0.01	0.01	0.02	0.03	0.06	0.01	0.01	0.00	1.49
5422274202803	542227	4202803	UCART1	0.01	0.01	0.02	0.03	0.04	0.01	0.01	0.00	1.29
5422374202803	542237	4202803	RESIDENT	0.01	0.01	0.02	0.03	0.04	0.01	0.01	0.00	1.24
5422474202803	542247	4202803	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.22
5422574202803	542257	4202803	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.18
5422674202803	542267	4202803	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.16
5415474202813	541547	4202813	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.38
5415574202813	541557	4202813	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.42
5415674202813	541567	4202813	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.48
5415774202813	541577	4202813	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.58
5415874202813	541587	4202813	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.53
5415974202813	541597	4202813	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.64
5416074202813	541607	4202813	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.59
5416174202813	541617	4202813	UCART1	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.01	0.69
5416274202813	541627	4202813	UCART1	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.01	0.75
5416374202813	541637	4202813	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.01	0.82
5416474202813	541647	4202813	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.01	0.85
5416574202813	541657	4202813	UCART1	0.01	0.00	0.00	0.06	0.02	0.00	0.00	0.01	1.07
5416674202813	541667	4202813	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	0.93
5416774202813	541677	4202813	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.01	1.13
5416874202813	541687	4202813	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.01	1.18
5416974202813	541697	4202813	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.01	1.20
5417074202813	541707	4202813	UCART1	0.01	0.01	0.00	0.07	0.03	0.00	0.01	0.01	1.42
5417174202813	541717	4202813	UCART1	0.02	0.01	0.00	0.07	0.03	0.00	0.01	0.01	1.44
5417274202813	541727	4202813	UCART1	0.02	0.01	0.00	0.07	0.03	0.00	0.01	0.01	1.47
5417374202813	541737	4202813	UCART1	0.02	0.01	0.00	0.07	0.03	0.00	0.01	0.02	1.50
5417474202813	541747	4202813	UCART1	0.02	0.01	0.00	0.07	0.03	0.00	0.01	0.02	1.54
5417574202813	541757	4202813	UCART1	0.02	0.01	0.00	0.06	0.03	0.00	0.01	0.02	1.60
5417674202813	541767	4202813	UCART1	0.03	0.01	0.01	0.06	0.03	0.00	0.01	0.03	1.67
5417774202813	541777	4202813	UCART1	0.03	0.01	0.01	0.06	0.03	0.00	0.01	0.03	1.77
5417874202813	541787	4202813	UCART1	0.04	0.01	0.01	0.06	0.03	0.00	0.01	0.04	1.86
5417974202813	541797	4202813	UCART1	0.04	0.01	0.01	0.06	0.03	0.00	0.01	0.05	2.02
5418074202813	541807	4202813	UCART1	0.05	0.01	0.01	0.06	0.03	0.00	0.01	0.04	2.09
5418174202813	541817	4202813	UCART1	0.06	0.01	0.01	0.05	0.03	0.00	0.01	0.04	2.20
5418274202813	541827	4202813	UCART1	0.08	0.01	0.01	0.05	0.03	0.00	0.01	0.05	2.39
5418374202813	541837	4202813	UCART1	0.10	0.01	0.01	0.05	0.03	0.01	0.01	0.04	2.58
5418474202813	541847	4202813	UCART1	0.13	0.02	0.01	0.05	0.03	0.01	0.01	0.04	2.85
5418574202813	541857	4202813	UCART1	0.19	0.02	0.01	0.05	0.04	0.01	0.01	0.03	3.38
5419674202813	541967	4202813	UCART1	0.66	0.07	0.02	0.04	0.04	0.01	0.01	0.01	8.40
5419774202813	541977	4202813	UCART1	0.39	0.08	0.02	0.04	0.04	0.01	0.01	0.01	5.89
5419874202813	541987	4202813	UCART1	0.25	0.08	0.02	0.04	0.05	0.01	0.01	0.01	4.55
5419974202813	541997	4202813	UCART1	0.17	0.10	0.02	0.04	0.05	0.01	0.01	0.01	3.94
5420074202813	542007	4202813	UCART1	0.13	0.09	0.03	0.04	0.05	0.01	0.01	0.01	3.48
5420174202813	542017	4202813	UCART1	0.10	0.07	0.03	0.04	0.05	0.01	0.01	0.01	3.09
5420274202813	542027	4202813	UCART1	0.08	0.06	0.03	0.04	0.05	0.01	0.01	0.01	2.83
5420374202813	542037	4202813	UCART1	0.06	0.05	0.04	0.04	0.05	0.01	0.01	0.01	2.68
5420474202813	542047	4202813	UCART1	0.05	0.05	0.05	0.03	0.05	0.01	0.01	0.01	2.59
5420574202813	542057	4202813	UCART1	0.05	0.04	0.06	0.03	0.05	0.01	0.01	0.01	2.56
5420674202813	542067	4202813	UCART1	0.04	0.04	0.08	0.03	0.06	0.01	0.01	0.01	2.64
5420774202813	542077	4202813	UCART1	0.03	0.03	0.08	0.03	0.06	0.01	0.01	0.01	2.63
5420874202813	542087	4202813	UCART1	0.03	0.03	0.08	0.03	0.06	0.01	0.01	0.00	2.58

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5420974202813	542097	4202813	UCART1	0.03	0.03	0.09	0.03	0.06	0.01	0.01	0.00	2.56
5421074202813	542107	4202813	UCART1	0.02	0.03	0.10	0.03	0.06	0.01	0.01	0.00	2.66
5421174202813	542117	4202813	UCART1	0.02	0.02	0.09	0.03	0.07	0.01	0.01	0.00	2.57
5421274202813	542127	4202813	UCART1	0.02	0.02	0.08	0.03	0.07	0.01	0.01	0.00	2.38
5421374202813	542137	4202813	UCART1	0.02	0.02	0.06	0.03	0.07	0.01	0.01	0.00	2.24
5421474202813	542147	4202813	UCART1	0.02	0.02	0.05	0.03	0.05	0.01	0.01	0.00	1.92
5421574202813	542157	4202813	UCART1	0.02	0.02	0.05	0.03	0.04	0.01	0.01	0.00	1.68
5421674202813	542167	4202813	UCART1	0.01	0.02	0.04	0.03	0.05	0.01	0.01	0.00	1.75
5421774202813	542177	4202813	UCART1	0.01	0.02	0.04	0.03	0.04	0.01	0.01	0.00	1.54
5421874202813	542187	4202813	UCART1	0.01	0.01	0.03	0.03	0.04	0.01	0.01	0.00	1.52
5421974202813	542197	4202813	UCART1	0.01	0.01	0.03	0.03	0.04	0.01	0.01	0.00	1.43
5422074202813	542207	4202813	UCART1	0.01	0.01	0.03	0.03	0.04	0.01	0.01	0.00	1.42
5422174202813	542217	4202813	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.34
5422274202813	542227	4202813	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.34
5422374202813	542237	4202813	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.27
5422474202813	542247	4202813	UCART1	0.01	0.01	0.02	0.02	0.05	0.01	0.01	0.00	1.26
5422574202813	542257	4202813	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.21
5422674202813	542267	4202813	UCART1	0.01	0.01	0.02	0.02	0.05	0.01	0.01	0.00	1.19
5415474202823	541547	4202823	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.39
5415574202823	541557	4202823	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.43
5415674202823	541567	4202823	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.49
5415774202823	541577	4202823	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.58
5415874202823	541587	4202823	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.54
5415974202823	541597	4202823	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.63
5416074202823	541607	4202823	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.00	0.76
5416174202823	541617	4202823	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.01	0.85
5416274202823	541627	4202823	UCART1	0.01	0.00	0.00	0.05	0.02	0.00	0.00	0.01	0.91
5416374202823	541637	4202823	UCART1	0.01	0.00	0.00	0.07	0.02	0.00	0.00	0.01	1.15
5416474202823	541647	4202823	UCART1	0.01	0.00	0.00	0.07	0.02	0.00	0.00	0.01	1.17
5416574202823	541657	4202823	UCART1	0.01	0.00	0.00	0.07	0.02	0.00	0.01	0.01	1.19
5416674202823	541667	4202823	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.01	1.21
5416774202823	541677	4202823	UCART1	0.01	0.01	0.00	0.06	0.03	0.00	0.01	0.01	1.23
5416874202823	541687	4202823	UCART1	0.01	0.01	0.00	0.06	0.03	0.00	0.01	0.01	1.26
5416974202823	541697	4202823	UCART1	0.01	0.01	0.00	0.06	0.03	0.00	0.01	0.01	1.29
5417074202823	541707	4202823	UCART1	0.02	0.01	0.00	0.06	0.03	0.00	0.01	0.01	1.31
5417174202823	541717	4202823	UCART1	0.02	0.01	0.00	0.06	0.03	0.00	0.01	0.01	1.35
5417274202823	541727	4202823	UCART1	0.02	0.01	0.00	0.06	0.03	0.00	0.01	0.01	1.38
5417374202823	541737	4202823	UCART1	0.02	0.01	0.00	0.06	0.03	0.00	0.01	0.02	1.42
5417474202823	541747	4202823	UCART1	0.02	0.01	0.00	0.05	0.03	0.00	0.01	0.02	1.47
5417574202823	541757	4202823	UCART1	0.02	0.01	0.00	0.05	0.03	0.00	0.01	0.02	1.54
5417674202823	541767	4202823	UCART1	0.03	0.01	0.01	0.05	0.03	0.00	0.01	0.02	1.61
5417774202823	541777	4202823	UCART1	0.03	0.01	0.01	0.05	0.03	0.00	0.01	0.03	1.71
5417874202823	541787	4202823	UCART1	0.04	0.01	0.01	0.05	0.03	0.00	0.01	0.04	1.86
5417974202823	541797	4202823	UCART1	0.04	0.01	0.01	0.05	0.03	0.00	0.01	0.03	1.88
5418074202823	541807	4202823	UCART1	0.05	0.01	0.01	0.05	0.04	0.00	0.01	0.04	2.03
5418174202823	541817	4202823	UCART1	0.06	0.01	0.01	0.05	0.04	0.01	0.01	0.04	2.18
5418274202823	541827	4202823	UCART1	0.08	0.01	0.01	0.05	0.04	0.01	0.01	0.05	2.38
5418374202823	541837	4202823	UCART1	0.10	0.01	0.01	0.05	0.04	0.01	0.01	0.05	2.58
5418474202823	541847	4202823	UCART1	0.13	0.02	0.01	0.04	0.04	0.01	0.01	0.04	2.84
5418574202823	541857	4202823	UCART1	0.18	0.02	0.01	0.04	0.04	0.01	0.01	0.03	3.32
5419674202823	541967	4202823	UCART1	0.72	0.08	0.02	0.04	0.05	0.01	0.01	0.01	9.18
5419774202823	541977	4202823	UCART1	0.42	0.06	0.02	0.04	0.05	0.01	0.01	0.01	6.02
5419874202823	541987	4202823	UCART1	0.26	0.09	0.02	0.03	0.05	0.01	0.01	0.01	4.71
5419974202823	541997	4202823	UCART1	0.17	0.10	0.02	0.03	0.05	0.01	0.01	0.01	4.08
5420074202823	542007	4202823	UCART1	0.13	0.10	0.03	0.03	0.06	0.01	0.01	0.01	3.62
5420174202823	542017	4202823	UCART1	0.10	0.08	0.03	0.03	0.06	0.01	0.01	0.01	3.20
5420274202823	542027	4202823	UCART1	0.08	0.07	0.03	0.03	0.06	0.01	0.01	0.01	2.94
5420374202823	542037	4202823	UCART1	0.07	0.06	0.04	0.03	0.06	0.01	0.01	0.01	2.77
5420474202823	542047	4202823	UCART1	0.06	0.05	0.05	0.03	0.06	0.01	0.01	0.01	2.68
5420574202823	542057	4202823	UCART1	0.05	0.04	0.06	0.03	0.07	0.01	0.01	0.01	2.65
5420674202823	542067	4202823	UCART1	0.04	0.04	0.07	0.03	0.07	0.01	0.01	0.01	2.72
5420774202823	542077	4202823	UCART1	0.04	0.03	0.06	0.03	0.07	0.01	0.01	0.01	2.57
5420874202823	542087	4202823	UCART1	0.03	0.03	0.08	0.03	0.05	0.01	0.01	0.00	2.44
5420974202823	542097	4202823	UCART1	0.03	0.03	0.09	0.03	0.04	0.01	0.01	0.00	2.32
5421074202823	542107	4202823	UCART1	0.03	0.03	0.10	0.03	0.06	0.01	0.01	0.00	2.59
5421174202823	542117	4202823	UCART1	0.02	0.02	0.10	0.03	0.04	0.01	0.01	0.00	2.35
5421274202823	542127	4202823	UCART1	0.02	0.02	0.08	0.03	0.06	0.01	0.01	0.00	2.29
5421374202823	542137	4202823	UCART1	0.02	0.02	0.07	0.03	0.04	0.01	0.01	0.00	1.96
5421474202823	542147	4202823	UCART1	0.02	0.02	0.06	0.03	0.06	0.01	0.01	0.00	2.01

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5421574202823	542157	4202823	UCART1	0.02	0.02	0.05	0.03	0.04	0.01	0.01	0.00	1.73
5421674202823	542167	4202823	UCART1	0.01	0.02	0.04	0.03	0.05	0.01	0.01	0.00	1.70
5421774202823	542177	4202823	UCART1	0.01	0.02	0.04	0.02	0.04	0.01	0.01	0.00	1.58
5421874202823	542187	4202823	UCART1	0.01	0.01	0.03	0.02	0.05	0.01	0.01	0.00	1.57
5421974202823	542197	4202823	UCART1	0.01	0.01	0.03	0.02	0.04	0.01	0.01	0.00	1.46
5422074202823	542207	4202823	UCART1	0.01	0.01	0.03	0.02	0.05	0.01	0.01	0.00	1.46
5422174202823	542217	4202823	UCART1	0.01	0.01	0.03	0.02	0.04	0.01	0.01	0.00	1.37
5422274202823	542227	4202823	UCART1	0.01	0.01	0.02	0.02	0.05	0.01	0.01	0.00	1.37
5422374202823	542237	4202823	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.29
5422474202823	542247	4202823	UCART1	0.01	0.01	0.02	0.02	0.05	0.01	0.01	0.00	1.29
5422574202823	542257	4202823	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.22
5422674202823	542267	4202823	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.01	0.00	1.36
5415574202833	541557	4202833	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.43
5415674202833	541567	4202833	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.49
5415774202833	541577	4202833	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.56
5415874202833	541587	4202833	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.66
5415974202833	541597	4202833	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.00	0.77
5416074202833	541607	4202833	UCART1	0.01	0.00	0.00	0.05	0.02	0.00	0.00	0.00	0.86
5416174202833	541617	4202833	UCART1	0.01	0.00	0.00	0.05	0.02	0.00	0.00	0.01	0.93
5416274202833	541627	4202833	UCART1	0.01	0.00	0.00	0.05	0.02	0.00	0.00	0.01	0.99
5416374202833	541637	4202833	UCART1	0.01	0.00	0.00	0.05	0.02	0.00	0.00	0.01	1.03
5416474202833	541647	4202833	UCART1	0.01	0.00	0.00	0.05	0.02	0.00	0.01	0.01	1.06
5416574202833	541657	4202833	UCART1	0.01	0.00	0.00	0.05	0.03	0.00	0.01	0.01	1.10
5416674202833	541667	4202833	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.13
5416774202833	541677	4202833	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.16
5416874202833	541687	4202833	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.19
5416974202833	541697	4202833	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.22
5417074202833	541707	4202833	UCART1	0.02	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.26
5417174202833	541717	4202833	UCART1	0.02	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.29
5417274202833	541727	4202833	UCART1	0.02	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.33
5417374202833	541737	4202833	UCART1	0.02	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.38
5417474202833	541747	4202833	UCART1	0.02	0.01	0.00	0.05	0.03	0.00	0.01	0.02	1.43
5417574202833	541757	4202833	UCART1	0.03	0.01	0.00	0.05	0.04	0.00	0.01	0.02	1.50
5417674202833	541767	4202833	UCART1	0.03	0.01	0.01	0.04	0.04	0.00	0.01	0.02	1.58
5417774202833	541777	4202833	UCART1	0.03	0.01	0.01	0.04	0.04	0.00	0.01	0.03	1.68
5417874202833	541787	4202833	UCART1	0.04	0.01	0.01	0.04	0.04	0.00	0.01	0.04	1.82
5417974202833	541797	4202833	UCART1	0.04	0.01	0.01	0.04	0.04	0.00	0.01	0.04	1.93
5418074202833	541807	4202833	UCART1	0.05	0.01	0.01	0.04	0.04	0.01	0.01	0.04	2.04
5418174202833	541817	4202833	UCART1	0.06	0.01	0.01	0.04	0.04	0.01	0.01	0.04	2.18
5418274202833	541827	4202833	UCART1	0.08	0.01	0.01	0.04	0.04	0.01	0.01	0.05	2.41
5418374202833	541837	4202833	UCART1	0.10	0.01	0.01	0.04	0.04	0.01	0.01	0.05	2.59
5418474202833	541847	4202833	UCART1	0.13	0.02	0.01	0.04	0.04	0.01	0.01	0.04	2.82
5418574202833	541857	4202833	UCART1	0.17	0.02	0.01	0.04	0.05	0.01	0.01	0.03	3.26
5419774202833	541977	4202833	UCART1	0.44	0.07	0.02	0.03	0.06	0.01	0.01	0.01	6.42
5419874202833	541987	4202833	UCART1	0.26	0.08	0.02	0.03	0.06	0.01	0.01	0.01	4.79
5419974202833	541997	4202833	UCART1	0.18	0.08	0.02	0.03	0.07	0.01	0.01	0.01	4.04
5420074202833	542007	4202833	UCART1	0.13	0.10	0.03	0.03	0.07	0.01	0.01	0.01	3.81
5420174202833	542017	4202833	UCART1	0.10	0.08	0.03	0.03	0.07	0.01	0.01	0.01	3.36
5420274202833	542027	4202833	UCART1	0.08	0.07	0.03	0.03	0.05	0.01	0.01	0.01	2.89
5420374202833	542037	4202833	UCART1	0.07	0.06	0.04	0.03	0.05	0.01	0.01	0.01	2.71
5420474202833	542047	4202833	UCART1	0.06	0.05	0.05	0.03	0.06	0.01	0.01	0.01	2.60
5420574202833	542057	4202833	UCART1	0.05	0.04	0.05	0.03	0.04	0.01	0.01	0.01	2.40
5420674202833	542067	4202833	UCART1	0.04	0.04	0.07	0.03	0.06	0.01	0.01	0.01	2.59
5420774202833	542077	4202833	UCART1	0.04	0.04	0.08	0.03	0.04	0.01	0.01	0.01	2.40
5420874202833	542087	4202833	UCART1	0.03	0.03	0.08	0.03	0.04	0.01	0.01	0.00	2.37
5420974202833	542097	4202833	UCART1	0.03	0.03	0.09	0.03	0.04	0.01	0.01	0.00	2.36
5421074202833	542107	4202833	UCART1	0.03	0.03	0.08	0.03	0.04	0.01	0.01	0.00	2.30
5421174202833	542117	4202833	UCART1	0.02	0.02	0.10	0.03	0.04	0.01	0.01	0.00	2.44
5421274202833	542127	4202833	UCART1	0.02	0.02	0.08	0.03	0.05	0.01	0.01	0.00	2.21
5421374202833	542137	4202833	UCART1	0.02	0.02	0.07	0.02	0.04	0.01	0.01	0.00	2.01
5421474202833	542147	4202833	UCART1	0.02	0.02	0.06	0.02	0.05	0.01	0.02	0.00	1.91
5421574202833	542157	4202833	UCART1	0.02	0.02	0.05	0.02	0.05	0.01	0.02	0.00	1.77
5421674202833	542167	4202833	UCART1	0.01	0.02	0.04	0.02	0.05	0.01	0.02	0.00	1.72
5421774202833	542177	4202833	UCART1	0.01	0.02	0.04	0.02	0.05	0.01	0.02	0.00	1.61
5421874202833	542187	4202833	UCART1	0.01	0.01	0.03	0.02	0.06	0.01	0.02	0.00	1.74
5421974202833	542197	4202833	UCART1	0.01	0.01	0.03	0.02	0.05	0.01	0.02	0.00	1.49
5422074202833	542207	4202833	UCART1	0.01	0.01	0.03	0.02	0.06	0.01	0.02	0.00	1.62
5422174202833	542217	4202833	UCART1	0.01	0.01	0.03	0.02	0.04	0.01	0.02	0.00	1.39
5422274202833	542227	4202833	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.02	0.00	1.50

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5422374202833	542237	4202833	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.02	0.00	1.29
5422474202833	542247	4202833	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.01	0.00	1.40
5422574202833	542257	4202833	UCART1	0.01	0.01	0.02	0.02	0.08	0.01	0.01	0.00	1.55
5422674202833	542267	4202833	UCART1	0.01	0.01	0.02	0.02	0.07	0.01	0.01	0.00	1.49
5415574202843	541557	4202843	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.43
5415674202843	541567	4202843	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.48
5415774202843	541577	4202843	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.54
5415874202843	541587	4202843	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.62
5415974202843	541597	4202843	UCART1	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.00	0.70
5416074202843	541607	4202843	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.00	0.78
5416174202843	541617	4202843	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.01	0.85
5416274202843	541627	4202843	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.01	0.91
5416374202843	541637	4202843	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.01	0.01	0.96
5416474202843	541647	4202843	UCART1	0.01	0.00	0.00	0.04	0.03	0.00	0.01	0.01	1.01
5416574202843	541657	4202843	UCART1	0.01	0.00	0.00	0.04	0.03	0.00	0.01	0.01	1.04
5416674202843	541667	4202843	UCART1	0.01	0.01	0.00	0.04	0.03	0.00	0.01	0.01	1.08
5416774202843	541677	4202843	UCART1	0.01	0.01	0.00	0.04	0.03	0.00	0.01	0.01	1.12
5416874202843	541687	4202843	UCART1	0.01	0.01	0.00	0.04	0.03	0.00	0.01	0.01	1.16
5416974202843	541697	4202843	UCART1	0.01	0.01	0.00	0.04	0.03	0.00	0.01	0.01	1.19
5417074202843	541707	4202843	UCART1	0.02	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.23
5417174202843	541717	4202843	UCART1	0.02	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.27
5417274202843	541727	4202843	UCART1	0.02	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.32
5417374202843	541737	4202843	UCART1	0.02	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.36
5417474202843	541747	4202843	UCART1	0.02	0.01	0.00	0.04	0.04	0.00	0.01	0.02	1.42
5417574202843	541757	4202843	UCART1	0.02	0.01	0.00	0.04	0.04	0.00	0.01	0.02	1.48
5417674202843	541767	4202843	UCART1	0.03	0.01	0.01	0.04	0.04	0.00	0.01	0.02	1.57
5417774202843	541777	4202843	UCART1	0.03	0.01	0.01	0.04	0.04	0.00	0.01	0.03	1.67
5417874202843	541787	4202843	UCART1	0.04	0.01	0.01	0.04	0.04	0.01	0.01	0.04	1.81
5417974202843	541797	4202843	UCART1	0.04	0.01	0.01	0.04	0.05	0.01	0.01	0.03	1.86
5418074202843	541807	4202843	UCART1	0.05	0.01	0.01	0.04	0.05	0.01	0.01	0.04	2.02
5418174202843	541817	4202843	UCART1	0.06	0.01	0.01	0.04	0.05	0.01	0.01	0.04	2.20
5418274202843	541827	4202843	UCART1	0.08	0.01	0.01	0.04	0.05	0.01	0.01	0.04	2.34
5418374202843	541837	4202843	UCART1	0.09	0.01	0.01	0.04	0.05	0.01	0.01	0.05	2.62
5418474202843	541847	4202843	UCART1	0.12	0.02	0.01	0.03	0.05	0.01	0.01	0.04	2.82
5418574202843	541857	4202843	UCART1	0.16	0.02	0.01	0.03	0.05	0.01	0.01	0.03	3.20
5419774202843	541977	4202843	UCART1	0.43	0.09	0.02	0.03	0.05	0.01	0.01	0.01	6.42
5419874202843	541987	4202843	UCART1	0.26	0.09	0.02	0.03	0.06	0.01	0.01	0.01	4.73
5419974202843	541997	4202843	UCART1	0.18	0.08	0.02	0.03	0.04	0.01	0.01	0.01	3.80
5420074202843	542007	4202843	UCART1	0.13	0.11	0.03	0.03	0.04	0.01	0.01	0.01	3.60
5420174202843	542017	4202843	UCART1	0.10	0.09	0.03	0.03	0.04	0.01	0.01	0.01	3.12
5420274202843	542027	4202843	UCART1	0.08	0.07	0.03	0.03	0.04	0.01	0.01	0.01	2.80
5420374202843	542037	4202843	UCART1	0.07	0.06	0.04	0.03	0.04	0.01	0.01	0.01	2.61
5420474202843	542047	4202843	UCART1	0.06	0.05	0.04	0.03	0.04	0.01	0.01	0.01	2.48
5420574202843	542057	4202843	UCART1	0.05	0.05	0.05	0.03	0.04	0.01	0.01	0.01	2.42
5420674202843	542067	4202843	UCART1	0.04	0.04	0.07	0.03	0.05	0.01	0.02	0.01	2.44
5420774202843	542077	4202843	UCART1	0.04	0.04	0.09	0.03	0.05	0.01	0.02	0.01	2.55
5420874202843	542087	4202843	UCART1	0.03	0.03	0.07	0.02	0.05	0.01	0.02	0.00	2.33
5420974202843	542097	4202843	UCART1	0.03	0.03	0.08	0.02	0.05	0.01	0.02	0.00	2.37
5421074202843	542107	4202843	UCART1	0.03	0.03	0.09	0.02	0.05	0.01	0.02	0.00	2.36
5421174202843	542117	4202843	UCART1	0.02	0.03	0.09	0.02	0.05	0.01	0.02	0.00	2.36
5421274202843	542127	4202843	UCART1	0.02	0.02	0.09	0.02	0.05	0.01	0.02	0.00	2.27
5421374202843	542137	4202843	UCART1	0.02	0.02	0.07	0.02	0.05	0.01	0.02	0.00	2.06
5421474202843	542147	4202843	UCART1	0.02	0.02	0.06	0.02	0.05	0.01	0.02	0.00	1.93
5421574202843	542157	4202843	UCART1	0.02	0.02	0.05	0.02	0.05	0.01	0.02	0.00	1.80
5421674202843	542167	4202843	UCART1	0.01	0.02	0.05	0.02	0.06	0.01	0.02	0.00	1.88
5421774202843	542177	4202843	UCART1	0.01	0.02	0.04	0.02	0.06	0.01	0.02	0.00	1.80
5421874202843	542187	4202843	UCART1	0.01	0.01	0.04	0.02	0.06	0.01	0.02	0.00	1.70
5421974202843	542197	4202843	UCART1	0.01	0.01	0.03	0.02	0.08	0.01	0.02	0.00	1.83
5422074202843	542207	4202843	UCART1	0.01	0.01	0.03	0.02	0.08	0.01	0.02	0.00	1.75
5422174202843	542217	4202843	UCART1	0.01	0.01	0.03	0.02	0.07	0.01	0.02	0.00	1.68
5422274202843	542227	4202843	UCART1	0.01	0.01	0.02	0.02	0.07	0.01	0.02	0.00	1.61
5422374202843	542237	4202843	UCART1	0.01	0.01	0.02	0.02	0.07	0.01	0.02	0.00	1.54
5422474202843	542247	4202843	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.02	0.00	1.48
5422574202843	542257	4202843	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.02	0.00	1.43
5422674202843	542267	4202843	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.02	0.00	1.38
5415574202853	541557	4202853	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.43
5415674202853	541567	4202853	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.47
5415774202853	541577	4202853	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.53
5415874202853	541587	4202853	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.59

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5415974202853	541597	4202853	UCART1	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.00	0.66
5416074202853	541607	4202853	UCART1	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.00	0.74
5416174202853	541617	4202853	UCART1	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.01	0.81
5416274202853	541627	4202853	UCART1	0.01	0.00	0.00	0.03	0.03	0.00	0.00	0.01	0.87
5416374202853	541637	4202853	UCART1	0.01	0.00	0.00	0.04	0.03	0.00	0.01	0.01	0.93
5416474202853	541647	4202853	UCART1	0.01	0.00	0.00	0.04	0.03	0.00	0.01	0.01	0.98
5416574202853	541657	4202853	UCART1	0.01	0.00	0.00	0.04	0.03	0.00	0.01	0.01	1.02
5416674202853	541667	4202853	UCART1	0.01	0.01	0.00	0.04	0.03	0.00	0.01	0.01	1.06
5416774202853	541677	4202853	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.11
5416874202853	541687	4202853	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.15
5416974202853	541697	4202853	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.19
5417074202853	541707	4202853	UCART1	0.02	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.23
5417174202853	541717	4202853	UCART1	0.02	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.27
5417274202853	541727	4202853	UCART1	0.02	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.32
5417374202853	541737	4202853	UCART1	0.02	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.37
5417474202853	541747	4202853	UCART1	0.02	0.01	0.00	0.04	0.05	0.00	0.01	0.02	1.43
5417574202853	541757	4202853	UCART1	0.02	0.01	0.00	0.03	0.05	0.00	0.01	0.02	1.50
5417674202853	541767	4202853	UCART1	0.03	0.01	0.01	0.03	0.05	0.00	0.01	0.02	1.59
5417774202853	541777	4202853	UCART1	0.03	0.01	0.01	0.03	0.05	0.01	0.01	0.03	1.69
5417874202853	541787	4202853	UCART1	0.04	0.01	0.01	0.03	0.05	0.01	0.01	0.03	1.83
5417974202853	541797	4202853	UCART1	0.04	0.01	0.01	0.03	0.05	0.01	0.01	0.04	1.95
5418074202853	541807	4202853	UCART1	0.05	0.01	0.01	0.03	0.05	0.01	0.01	0.04	2.07
5418174202853	541817	4202853	UCART1	0.06	0.01	0.01	0.03	0.06	0.01	0.01	0.04	2.24
5418274202853	541827	4202853	UCART1	0.07	0.01	0.01	0.03	0.06	0.01	0.01	0.04	2.38
5418374202853	541837	4202853	UCART1	0.09	0.01	0.01	0.03	0.06	0.01	0.01	0.05	2.68
5418474202853	541847	4202853	UCART1	0.11	0.01	0.01	0.03	0.06	0.01	0.01	0.04	2.84
5418574202853	541857	4202853	UCART1	0.15	0.02	0.01	0.03	0.06	0.01	0.01	0.03	3.17
5418674202853	541867	4202853	UCART1	0.21	0.02	0.01	0.03	0.07	0.01	0.01	0.03	3.74
5419674202853	541967	4202853	UCART1	0.49	0.08	0.02	0.03	0.04	0.01	0.01	0.01	6.77
5419774202853	541977	4202853	UCART1	0.39	0.07	0.02	0.03	0.05	0.01	0.01	0.01	5.73
5419874202853	541987	4202853	UCART1	0.25	0.08	0.02	0.03	0.04	0.01	0.01	0.01	4.42
5419974202853	541997	4202853	UCART1	0.17	0.09	0.02	0.03	0.05	0.01	0.02	0.01	3.79
5420074202853	542007	4202853	UCART1	0.13	0.10	0.02	0.03	0.04	0.01	0.02	0.01	3.46
5420174202853	542017	4202853	UCART1	0.10	0.09	0.03	0.03	0.05	0.01	0.02	0.01	3.18
5420274202853	542027	4202853	UCART1	0.08	0.07	0.03	0.03	0.05	0.01	0.02	0.01	2.85
5420374202853	542037	4202853	UCART1	0.07	0.06	0.04	0.02	0.05	0.01	0.02	0.01	2.65
5420474202853	542047	4202853	UCART1	0.06	0.05	0.04	0.02	0.05	0.01	0.02	0.01	2.50
5420574202853	542057	4202853	UCART1	0.05	0.05	0.05	0.02	0.05	0.01	0.02	0.01	2.44
5420674202853	542067	4202853	UCART1	0.04	0.04	0.06	0.02	0.05	0.01	0.02	0.01	2.43
5420774202853	542077	4202853	UCART1	0.04	0.04	0.08	0.02	0.05	0.01	0.02	0.01	2.52
5420874202853	542087	4202853	UCART1	0.03	0.03	0.09	0.02	0.05	0.01	0.02	0.00	2.50
5420974202853	542097	4202853	UCART1	0.03	0.03	0.08	0.02	0.05	0.01	0.02	0.00	2.40
5421074202853	542107	4202853	UCART1	0.03	0.03	0.09	0.02	0.06	0.01	0.02	0.00	2.54
5421174202853	542117	4202853	UCART1	0.02	0.03	0.10	0.02	0.06	0.01	0.02	0.00	2.58
5421274202853	542127	4202853	UCART1	0.02	0.02	0.09	0.02	0.06	0.01	0.02	0.00	2.46
5421374202853	542137	4202853	UCART1	0.02	0.02	0.07	0.02	0.08	0.01	0.02	0.00	2.43
5421474202853	542147	4202853	UCART1	0.02	0.02	0.06	0.02	0.08	0.01	0.02	0.00	2.25
5421574202853	542157	4202853	UCART1	0.02	0.02	0.05	0.02	0.07	0.01	0.02	0.00	2.11
5421674202853	542167	4202853	UCART1	0.01	0.02	0.05	0.02	0.07	0.01	0.02	0.00	1.99
5421774202853	542177	4202853	UCART1	0.01	0.02	0.04	0.02	0.07	0.01	0.02	0.00	1.88
5421874202853	542187	4202853	UCART1	0.01	0.02	0.04	0.02	0.07	0.01	0.02	0.00	1.79
5421974202853	542197	4202853	UCART1	0.01	0.01	0.03	0.02	0.06	0.01	0.02	0.00	1.71
5422074202853	542207	4202853	UCART1	0.01	0.01	0.03	0.02	0.06	0.01	0.02	0.00	1.64
5422174202853	542217	4202853	UCART1	0.01	0.01	0.03	0.02	0.06	0.01	0.02	0.00	1.58
5422274202853	542227	4202853	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.02	0.00	1.52
5422374202853	542237	4202853	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.02	0.00	1.46
5422474202853	542247	4202853	RESIDENT	0.01	0.01	0.02	0.02	0.05	0.01	0.02	0.00	1.41
5422574202853	542257	4202853	RESIDENT	0.01	0.01	0.02	0.02	0.05	0.01	0.02	0.00	1.36
5422674202853	542267	4202853	UCART1	0.01	0.01	0.02	0.02	0.05	0.01	0.02	0.00	1.31
5415574202863	541557	4202863	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.42
5415674202863	541567	4202863	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.47
5415774202863	541577	4202863	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.52
5415874202863	541587	4202863	UCART1	0.01	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.58
5415974202863	541597	4202863	UCART1	0.01	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.64
5416074202863	541607	4202863	UCART1	0.01	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.72
5416174202863	541617	4202863	UCART1	0.01	0.00	0.00	0.03	0.03	0.00	0.00	0.01	0.80
5416274202863	541627	4202863	UCART1	0.01	0.00	0.00	0.03	0.03	0.00	0.01	0.01	0.86
5416374202863	541637	4202863	UCART1	0.01	0.00	0.00	0.03	0.03	0.00	0.01	0.01	0.92
5416474202863	541647	4202863	UCART1	0.01	0.00	0.00	0.03	0.04	0.00	0.01	0.01	0.98

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416574202863	541657	4202863	UCART1	0.01	0.00	0.00	0.03	0.04	0.00	0.01	0.01	1.03
5416674202863	541667	4202863	UCART1	0.01	0.01	0.00	0.03	0.04	0.00	0.01	0.01	1.07
5416774202863	541677	4202863	UCART1	0.01	0.01	0.00	0.03	0.04	0.00	0.01	0.01	1.12
5416874202863	541687	4202863	UCART1	0.01	0.01	0.00	0.03	0.04	0.00	0.01	0.01	1.16
5416974202863	541697	4202863	UCART1	0.01	0.01	0.00	0.03	0.04	0.00	0.01	0.01	1.20
5417074202863	541707	4202863	UCART1	0.02	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.25
5417174202863	541717	4202863	UCART1	0.02	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.30
5417274202863	541727	4202863	UCART1	0.02	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.36
5417374202863	541737	4202863	UCART1	0.02	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.41
5417474202863	541747	4202863	UCART1	0.02	0.01	0.00	0.03	0.05	0.00	0.01	0.02	1.48
5417574202863	541757	4202863	UCART1	0.02	0.01	0.00	0.03	0.05	0.00	0.01	0.02	1.55
5417674202863	541767	4202863	UCART1	0.03	0.01	0.01	0.03	0.06	0.01	0.01	0.02	1.64
5417774202863	541777	4202863	UCART1	0.03	0.01	0.01	0.03	0.06	0.01	0.01	0.03	1.74
5417874202863	541787	4202863	UCART1	0.04	0.01	0.01	0.03	0.06	0.01	0.01	0.03	1.88
5417974202863	541797	4202863	UCART1	0.04	0.01	0.01	0.03	0.06	0.01	0.01	0.04	2.08
5418074202863	541807	4202863	UCART1	0.05	0.01	0.01	0.03	0.07	0.01	0.01	0.04	2.12
5418174202863	541817	4202863	UCART1	0.06	0.01	0.01	0.03	0.07	0.01	0.01	0.04	2.30
5418274202863	541827	4202863	UCART1	0.07	0.01	0.01	0.03	0.07	0.01	0.01	0.04	2.46
5418374202863	541837	4202863	UCART1	0.08	0.01	0.01	0.03	0.05	0.01	0.01	0.05	2.48
5418474202863	541847	4202863	UCART1	0.11	0.01	0.01	0.03	0.04	0.01	0.01	0.04	2.54
5418574202863	541857	4202863	UCART1	0.14	0.02	0.01	0.03	0.05	0.01	0.01	0.04	2.93
5418674202863	541867	4202863	UCART1	0.18	0.02	0.01	0.03	0.04	0.01	0.01	0.03	3.21
5419174202863	541917	4202863	UCART1	0.38	0.03	0.01	0.03	0.05	0.01	0.01	0.02	5.27
5419274202863	541927	4202863	UCART1	0.42	0.03	0.01	0.03	0.04	0.01	0.02	0.01	5.63
5419374202863	541937	4202863	UCART1	0.51	0.04	0.01	0.03	0.05	0.01	0.02	0.01	6.66
5419474202863	541947	4202863	UCART1	0.53	0.05	0.01	0.03	0.04	0.01	0.02	0.01	6.84
5419574202863	541957	4202863	UCART1	0.50	0.06	0.02	0.03	0.05	0.01	0.02	0.01	6.67
5419674202863	541967	4202863	UCART1	0.43	0.08	0.02	0.03	0.04	0.01	0.02	0.01	6.15
5419774202863	541977	4202863	UCART1	0.33	0.08	0.02	0.02	0.05	0.01	0.02	0.01	5.26
5419874202863	541987	4202863	UCART1	0.22	0.08	0.02	0.02	0.05	0.01	0.02	0.01	4.22
5419974202863	541997	4202863	UCART1	0.16	0.09	0.02	0.02	0.05	0.01	0.02	0.01	3.72
5420074202863	542007	4202863	UCART1	0.12	0.08	0.02	0.02	0.05	0.01	0.02	0.01	3.27
5420174202863	542017	4202863	UCART1	0.10	0.09	0.03	0.02	0.05	0.01	0.02	0.01	3.21
5420274202863	542027	4202863	UCART1	0.08	0.08	0.03	0.02	0.05	0.01	0.02	0.01	2.86
5420374202863	542037	4202863	UCART1	0.07	0.06	0.04	0.02	0.06	0.01	0.02	0.01	2.83
5420474202863	542047	4202863	UCART1	0.06	0.05	0.04	0.02	0.05	0.01	0.02	0.01	2.50
5420574202863	542057	4202863	UCART1	0.05	0.05	0.05	0.02	0.06	0.01	0.02	0.01	2.58
5420674202863	542067	4202863	UCART1	0.04	0.04	0.06	0.02	0.06	0.01	0.02	0.01	2.58
5420774202863	542077	4202863	UCART1	0.04	0.04	0.08	0.02	0.06	0.01	0.02	0.01	2.61
5420874202863	542087	4202863	UCART1	0.03	0.03	0.07	0.02	0.08	0.01	0.02	0.00	2.62
5420974202863	542097	4202863	UCART1	0.03	0.03	0.08	0.02	0.08	0.01	0.02	0.00	2.66
5421074202863	542107	4202863	UCART1	0.03	0.03	0.09	0.02	0.07	0.01	0.02	0.00	2.65
5421174202863	542117	4202863	UCART1	0.02	0.03	0.10	0.02	0.07	0.01	0.02	0.00	2.69
5421274202863	542127	4202863	UCART1	0.02	0.02	0.10	0.02	0.07	0.01	0.02	0.00	2.57
5421374202863	542137	4202863	UCART1	0.02	0.02	0.08	0.02	0.07	0.01	0.02	0.00	2.34
5421474202863	542147	4202863	UCART1	0.02	0.02	0.06	0.02	0.06	0.01	0.02	0.00	2.16
5421574202863	542157	4202863	UCART1	0.02	0.02	0.05	0.02	0.06	0.01	0.02	0.00	2.02
5421674202863	542167	4202863	UCART1	0.02	0.02	0.05	0.02	0.06	0.01	0.02	0.00	1.91
5421774202863	542177	4202863	UCART1	0.01	0.02	0.04	0.02	0.06	0.01	0.02	0.00	1.80
5421874202863	542187	4202863	UCART1	0.01	0.02	0.04	0.02	0.06	0.01	0.02	0.00	1.72
5421974202863	542197	4202863	UCART1	0.01	0.01	0.03	0.02	0.05	0.01	0.02	0.00	1.64
5422074202863	542207	4202863	UCART1	0.01	0.01	0.03	0.02	0.05	0.01	0.02	0.00	1.58
5422174202863	542217	4202863	UCART1	0.01	0.01	0.03	0.02	0.05	0.01	0.02	0.00	1.52
5422274202863	542227	4202863	UCART1	0.01	0.01	0.02	0.02	0.05	0.01	0.02	0.00	1.47
5422374202863	542237	4202863	UCART1	0.01	0.01	0.02	0.02	0.05	0.01	0.02	0.00	1.41
5422474202863	542247	4202863	RESIDENT	0.01	0.01	0.02	0.02	0.05	0.01	0.02	0.00	1.37
5422574202863	542257	4202863	RESIDENT	0.01	0.01	0.02	0.02	0.05	0.01	0.02	0.00	1.32
5422674202863	542267	4202863	RESIDENT	0.01	0.01	0.02	0.02	0.04	0.01	0.02	0.00	1.27
5415674202873	541567	4202873	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.46
5415774202873	541577	4202873	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.51
5415874202873	541587	4202873	UCART1	0.01	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.57
5415974202873	541597	4202873	UCART1	0.01	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.64
5416074202873	541607	4202873	UCART1	0.01	0.00	0.00	0.02	0.03	0.00	0.00	0.00	0.72
5416174202873	541617	4202873	UCART1	0.01	0.00	0.00	0.02	0.03	0.00	0.01	0.01	0.80
5416274202873	541627	4202873	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.01	0.88
5416374202873	541637	4202873	UCART1	0.01	0.00	0.00	0.03	0.04	0.00	0.01	0.01	0.94
5416474202873	541647	4202873	UCART1	0.01	0.00	0.00	0.03	0.04	0.00	0.01	0.01	1.00
5416574202873	541657	4202873	UCART1	0.01	0.00	0.00	0.03	0.04	0.00	0.01	0.01	1.05
5416674202873	541667	4202873	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.11

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416774202873	541677	4202873	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.15
5416874202873	541687	4202873	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.20
5416974202873	541697	4202873	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.25
5417074202873	541707	4202873	UCART1	0.02	0.01	0.00	0.03	0.06	0.00	0.01	0.01	1.31
5417174202873	541717	4202873	UCART1	0.02	0.01	0.00	0.03	0.06	0.00	0.01	0.01	1.37
5417274202873	541727	4202873	UCART1	0.02	0.01	0.00	0.03	0.06	0.00	0.01	0.01	1.43
5417374202873	541737	4202873	UCART1	0.02	0.01	0.00	0.03	0.06	0.00	0.01	0.01	1.49
5417474202873	541747	4202873	UCART1	0.02	0.01	0.00	0.03	0.06	0.00	0.01	0.02	1.56
5417574202873	541757	4202873	UCART1	0.02	0.01	0.00	0.03	0.07	0.01	0.01	0.02	1.64
5417674202873	541767	4202873	UCART1	0.03	0.01	0.01	0.03	0.07	0.01	0.01	0.02	1.74
5417774202873	541777	4202873	UCART1	0.03	0.01	0.01	0.03	0.05	0.01	0.01	0.02	1.65
5417874202873	541787	4202873	UCART1	0.04	0.01	0.01	0.03	0.05	0.01	0.01	0.03	1.77
5417974202873	541797	4202873	UCART1	0.04	0.01	0.01	0.03	0.05	0.01	0.01	0.04	1.95
5418074202873	541807	4202873	UCART1	0.05	0.01	0.01	0.03	0.04	0.01	0.01	0.04	1.91
5418174202873	541817	4202873	UCART1	0.06	0.01	0.01	0.03	0.06	0.01	0.01	0.04	2.16
5418274202873	541827	4202873	UCART1	0.07	0.01	0.01	0.03	0.04	0.01	0.01	0.04	2.13
5418374202873	541837	4202873	UCART1	0.08	0.01	0.01	0.03	0.04	0.01	0.01	0.05	2.35
5418474202873	541847	4202873	UCART1	0.10	0.01	0.01	0.03	0.04	0.01	0.01	0.05	2.49
5418574202873	541857	4202873	UCART1	0.12	0.02	0.01	0.03	0.04	0.01	0.01	0.04	2.69
5418674202873	541867	4202873	UCART1	0.15	0.02	0.01	0.03	0.04	0.01	0.02	0.03	2.96
5418774202873	541877	4202873	UCART1	0.20	0.02	0.01	0.03	0.05	0.01	0.02	0.03	3.47
5418874202873	541887	4202873	UCART1	0.28	0.02	0.01	0.03	0.04	0.01	0.02	0.02	4.15
5418974202873	541897	4202873	UCART1	0.34	0.02	0.01	0.02	0.03	0.01	0.02	0.02	4.72
5419074202873	541907	4202873	UCART1	0.35	0.03	0.01	0.02	0.04	0.01	0.02	0.02	4.87
5419174202873	541917	4202873	UCART1	0.31	0.03	0.01	0.02	0.03	0.01	0.02	0.02	4.41
5419274202873	541927	4202873	UCART1	0.31	0.03	0.01	0.02	0.05	0.01	0.02	0.02	4.55
5419374202873	541937	4202873	UCART1	0.34	0.04	0.01	0.02	0.05	0.01	0.02	0.01	4.97
5419474202873	541947	4202873	UCART1	0.36	0.05	0.01	0.02	0.05	0.01	0.02	0.01	5.14
5419574202873	541957	4202873	UCART1	0.34	0.06	0.02	0.02	0.07	0.01	0.02	0.01	5.29
5419674202873	541967	4202873	UCART1	0.31	0.07	0.02	0.02	0.05	0.01	0.02	0.01	4.94
5419774202873	541977	4202873	UCART1	0.26	0.06	0.02	0.02	0.06	0.01	0.02	0.01	4.53
5419874202873	541987	4202873	UCART1	0.19	0.08	0.02	0.02	0.05	0.01	0.02	0.01	3.88
5419974202873	541997	4202873	UCART1	0.15	0.09	0.02	0.02	0.06	0.01	0.02	0.01	3.69
5420074202873	542007	4202873	UCART1	0.12	0.10	0.02	0.02	0.05	0.01	0.02	0.01	3.41
5420174202873	542017	4202873	UCART1	0.09	0.10	0.03	0.02	0.06	0.01	0.02	0.01	3.33
5420274202873	542027	4202873	UCART1	0.08	0.08	0.03	0.02	0.08	0.01	0.02	0.01	3.20
5420374202873	542037	4202873	UCART1	0.07	0.07	0.03	0.02	0.08	0.01	0.02	0.01	2.95
5420474202873	542047	4202873	UCART1	0.06	0.06	0.04	0.02	0.07	0.01	0.02	0.01	2.78
5420574202873	542057	4202873	UCART1	0.05	0.05	0.05	0.02	0.07	0.01	0.02	0.01	2.67
5420674202873	542067	4202873	UCART1	0.04	0.04	0.06	0.02	0.07	0.01	0.02	0.01	2.63
5420774202873	542077	4202873	UCART1	0.04	0.04	0.07	0.02	0.07	0.01	0.02	0.01	2.66
5420874202873	542087	4202873	UCART1	0.03	0.03	0.08	0.02	0.06	0.01	0.02	0.01	2.63
5420974202873	542097	4202873	UCART1	0.03	0.03	0.08	0.02	0.06	0.01	0.02	0.00	2.55
5421074202873	542107	4202873	UCART1	0.03	0.03	0.09	0.02	0.06	0.01	0.02	0.00	2.54
5421174202873	542117	4202873	UCART1	0.02	0.03	0.08	0.02	0.06	0.01	0.02	0.00	2.44
5421274202873	542127	4202873	UCART1	0.02	0.02	0.10	0.02	0.06	0.01	0.02	0.00	2.54
5421374202873	542137	4202873	UCART1	0.02	0.02	0.08	0.02	0.06	0.01	0.02	0.00	2.30
5421474202873	542147	4202873	UCART1	0.02	0.02	0.07	0.02	0.05	0.01	0.02	0.00	2.12
5421574202873	542157	4202873	UCART1	0.02	0.02	0.06	0.02	0.05	0.01	0.02	0.00	1.98
5421674202873	542167	4202873	UCART1	0.02	0.02	0.05	0.02	0.05	0.01	0.03	0.00	1.87
5421774202873	542177	4202873	UCART1	0.01	0.02	0.04	0.02	0.05	0.01	0.03	0.00	1.77
5421874202873	542187	4202873	RESIDENT	0.01	0.02	0.04	0.02	0.05	0.01	0.03	0.00	1.69
5421974202873	542197	4202873	RESIDENT	0.01	0.01	0.03	0.02	0.05	0.01	0.03	0.00	1.62
5422074202873	542207	4202873	RESIDENT	0.01	0.01	0.03	0.02	0.05	0.01	0.03	0.00	1.56
5422174202873	542217	4202873	RESIDENT	0.01	0.01	0.03	0.02	0.04	0.01	0.03	0.00	1.50
5422274202873	542227	4202873	RESIDENT	0.01	0.01	0.02	0.02	0.04	0.01	0.03	0.00	1.45
5422374202873	542237	4202873	RESIDENT	0.01	0.01	0.02	0.02	0.04	0.01	0.03	0.00	1.40
5422474202873	542247	4202873	RESIDENT	0.01	0.01	0.02	0.01	0.04	0.01	0.03	0.00	1.36
5422574202873	542257	4202873	RESIDENT	0.01	0.01	0.02	0.01	0.04	0.01	0.03	0.00	1.32
5422674202873	542267	4202873	RESIDENT	0.01	0.01	0.02	0.01	0.04	0.01	0.03	0.00	1.27
5415674202883	541567	4202883	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.46
5415774202883	541577	4202883	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.51
5415874202883	541587	4202883	UCART1	0.01	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.57
5415974202883	541597	4202883	UCART1	0.01	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.65
5416074202883	541607	4202883	UCART1	0.01	0.00	0.00	0.02	0.03	0.00	0.00	0.00	0.75
5416174202883	541617	4202883	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.01	0.84
5416274202883	541627	4202883	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.01	0.92
5416374202883	541637	4202883	UCART1	0.01	0.00	0.00	0.02	0.05	0.00	0.01	0.01	0.99
5416474202883	541647	4202883	UCART1	0.01	0.00	0.00	0.02	0.05	0.00	0.01	0.01	1.06

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416574202883	541657	4202883	UCART1	0.01	0.00	0.00	0.02	0.05	0.00	0.01	0.01	1.12
5416674202883	541667	4202883	UCART1	0.01	0.01	0.00	0.02	0.06	0.00	0.01	0.01	1.18
5416774202883	541677	4202883	UCART1	0.01	0.01	0.00	0.03	0.06	0.00	0.01	0.01	1.23
5416874202883	541687	4202883	UCART1	0.01	0.01	0.00	0.03	0.06	0.00	0.01	0.01	1.29
5416974202883	541697	4202883	UCART1	0.01	0.01	0.00	0.03	0.07	0.00	0.01	0.01	1.35
5417074202883	541707	4202883	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.21
5417174202883	541717	4202883	UCART1	0.02	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.29
5417274202883	541727	4202883	UCART1	0.02	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.32
5417374202883	541737	4202883	UCART1	0.02	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.40
5417474202883	541747	4202883	UCART1	0.02	0.01	0.00	0.03	0.04	0.01	0.01	0.02	1.29
5417574202883	541757	4202883	UCART1	0.02	0.01	0.00	0.03	0.04	0.01	0.01	0.02	1.34
5417674202883	541767	4202883	UCART1	0.03	0.01	0.01	0.03	0.04	0.01	0.01	0.02	1.43
5417774202883	541777	4202883	UCART1	0.03	0.01	0.01	0.03	0.04	0.01	0.01	0.02	1.51
5417874202883	541787	4202883	UCART1	0.03	0.01	0.01	0.03	0.04	0.01	0.01	0.03	1.64
5417974202883	541797	4202883	UCART1	0.04	0.01	0.01	0.02	0.04	0.01	0.01	0.04	1.79
5418074202883	541807	4202883	UCART1	0.05	0.01	0.01	0.02	0.04	0.01	0.01	0.03	1.81
5418174202883	541817	4202883	UCART1	0.05	0.01	0.01	0.02	0.04	0.01	0.02	0.04	1.97
5418274202883	541827	4202883	UCART1	0.06	0.01	0.01	0.02	0.04	0.01	0.02	0.04	2.11
5418374202883	541837	4202883	UCART1	0.07	0.01	0.01	0.02	0.05	0.01	0.02	0.05	2.31
5418474202883	541847	4202883	UCART1	0.09	0.01	0.01	0.02	0.05	0.01	0.02	0.05	2.44
5418574202883	541857	4202883	UCART1	0.11	0.02	0.01	0.02	0.05	0.01	0.02	0.04	2.57
5418674202883	541867	4202883	UCART1	0.13	0.02	0.01	0.02	0.05	0.01	0.02	0.03	2.74
5418774202883	541877	4202883	UCART1	0.16	0.02	0.01	0.02	0.05	0.01	0.02	0.03	3.01
5418874202883	541887	4202883	UCART1	0.19	0.02	0.01	0.02	0.05	0.01	0.02	0.02	3.34
5418974202883	541897	4202883	UCART1	0.23	0.02	0.01	0.02	0.05	0.01	0.02	0.02	3.77
5419074202883	541907	4202883	UCART1	0.25	0.03	0.01	0.02	0.05	0.01	0.02	0.02	3.95
5419174202883	541917	4202883	UCART1	0.24	0.03	0.01	0.02	0.06	0.01	0.02	0.02	4.06
5419274202883	541927	4202883	UCART1	0.24	0.03	0.01	0.02	0.05	0.01	0.02	0.02	3.84
5419374202883	541937	4202883	UCART1	0.25	0.04	0.01	0.02	0.06	0.01	0.02	0.01	4.16
5419474202883	541947	4202883	UCART1	0.26	0.04	0.01	0.02	0.06	0.01	0.02	0.01	4.33
5419574202883	541957	4202883	UCART1	0.25	0.05	0.01	0.02	0.06	0.01	0.02	0.01	4.35
5419674202883	541967	4202883	UCART1	0.24	0.07	0.02	0.02	0.08	0.01	0.02	0.01	4.52
5419774202883	541977	4202883	UCART1	0.20	0.07	0.02	0.02	0.08	0.01	0.02	0.01	4.25
5419874202883	541987	4202883	UCART1	0.17	0.08	0.02	0.02	0.07	0.01	0.02	0.01	3.90
5419974202883	541997	4202883	UCART1	0.13	0.09	0.02	0.02	0.07	0.01	0.02	0.01	3.65
5420074202883	542007	4202883	UCART1	0.11	0.08	0.02	0.02	0.07	0.01	0.02	0.01	3.37
5420174202883	542017	4202883	UCART1	0.09	0.11	0.03	0.02	0.07	0.01	0.02	0.01	3.41
5420274202883	542027	4202883	UCART1	0.07	0.08	0.03	0.02	0.07	0.01	0.02	0.01	3.07
5420374202883	542037	4202883	UCART1	0.06	0.07	0.03	0.02	0.06	0.01	0.02	0.01	2.83
5420474202883	542047	4202883	UCART1	0.05	0.06	0.04	0.02	0.06	0.01	0.02	0.01	2.67
5420574202883	542057	4202883	UCART1	0.05	0.05	0.05	0.02	0.06	0.01	0.02	0.01	2.57
5420674202883	542067	4202883	UCART1	0.04	0.04	0.06	0.02	0.06	0.01	0.02	0.01	2.53
5420774202883	542077	4202883	UCART1	0.04	0.04	0.07	0.02	0.06	0.01	0.02	0.01	2.55
5420874202883	542087	4202883	UCART1	0.03	0.04	0.08	0.02	0.05	0.01	0.02	0.01	2.55
5420974202883	542097	4202883	UCART1	0.03	0.03	0.08	0.02	0.05	0.01	0.03	0.00	2.45
5421074202883	542107	4202883	UCART1	0.03	0.03	0.09	0.02	0.05	0.01	0.03	0.00	2.49
5421174202883	542117	4202883	UCART1	0.02	0.03	0.11	0.02	0.05	0.01	0.03	0.00	2.63
5421274202883	542127	4202883	RESIDENT	0.02	0.02	0.11	0.02	0.05	0.01	0.03	0.00	2.56
5421374202883	542137	4202883	RESIDENT	0.02	0.02	0.08	0.02	0.05	0.01	0.03	0.00	2.30
5421474202883	542147	4202883	RESIDENT	0.02	0.02	0.07	0.02	0.05	0.01	0.03	0.00	2.11
5421574202883	542157	4202883	UCART1	0.02	0.02	0.06	0.02	0.05	0.01	0.03	0.00	1.97
5421674202883	542167	4202883	UCART1	0.02	0.02	0.05	0.02	0.04	0.01	0.03	0.00	1.86
5421774202883	542177	4202883	RESIDENT	0.01	0.02	0.04	0.02	0.04	0.01	0.03	0.00	1.77
5421874202883	542187	4202883	RESIDENT	0.01	0.02	0.04	0.02	0.04	0.01	0.03	0.00	1.69
5421974202883	542197	4202883	RESIDENT	0.01	0.01	0.03	0.02	0.04	0.01	0.03	0.00	1.62
5422074202883	542207	4202883	RESIDENT	0.01	0.01	0.03	0.02	0.04	0.01	0.03	0.00	1.57
5422174202883	542217	4202883	RESIDENT	0.01	0.01	0.03	0.02	0.04	0.01	0.03	0.00	1.52
5422274202883	542227	4202883	RESIDENT	0.01	0.01	0.02	0.01	0.04	0.01	0.03	0.00	1.47
5422374202883	542237	4202883	RESIDENT	0.01	0.01	0.02	0.01	0.04	0.01	0.03	0.00	1.43
5422474202883	542247	4202883	RESIDENT	0.01	0.01	0.02	0.01	0.04	0.01	0.02	0.00	1.28
5422574202883	542257	4202883	RESIDENT	0.01	0.01	0.02	0.01	0.04	0.01	0.02	0.00	1.22
5422674202883	542267	4202883	RESIDENT	0.01	0.01	0.02	0.01	0.03	0.01	0.02	0.00	1.18
5415674202893	541567	4202893	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.46
5415774202893	541577	4202893	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.51
5415874202893	541587	4202893	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.58
5415974202893	541597	4202893	UCART1	0.01	0.00	0.00	0.02	0.03	0.00	0.00	0.00	0.68
5416074202893	541607	4202893	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.00	0.80
5416174202893	541617	4202893	UCART1	0.01	0.00	0.00	0.02	0.05	0.00	0.01	0.00	0.91
5416274202893	541627	4202893	UCART1	0.01	0.00	0.00	0.02	0.05	0.00	0.01	0.01	1.01

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416374202893	541637	4202893	UCART1	0.01	0.00	0.00	0.02	0.06	0.00	0.01	0.01	1.09
5416474202893	541647	4202893	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.01	0.96
5416574202893	541657	4202893	UCART1	0.01	0.00	0.00	0.02	0.05	0.00	0.01	0.01	1.05
5416674202893	541667	4202893	UCART1	0.01	0.01	0.00	0.02	0.05	0.00	0.01	0.01	1.06
5416774202893	541677	4202893	UCART1	0.01	0.01	0.00	0.02	0.03	0.00	0.01	0.01	0.96
5416874202893	541687	4202893	UCART1	0.01	0.01	0.00	0.02	0.05	0.00	0.01	0.01	1.16
5416974202893	541697	4202893	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.04
5417074202893	541707	4202893	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.12
5417174202893	541717	4202893	UCART1	0.02	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.14
5417274202893	541727	4202893	UCART1	0.02	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.21
5417374202893	541737	4202893	UCART1	0.02	0.01	0.00	0.02	0.04	0.01	0.01	0.01	1.23
5417474202893	541747	4202893	UCART1	0.02	0.01	0.00	0.02	0.04	0.01	0.01	0.01	1.31
5417574202893	541757	4202893	UCART1	0.02	0.01	0.00	0.02	0.04	0.01	0.01	0.02	1.36
5417674202893	541767	4202893	UCART1	0.03	0.01	0.01	0.02	0.04	0.01	0.01	0.02	1.45
5417774202893	541777	4202893	UCART1	0.03	0.01	0.01	0.02	0.04	0.01	0.02	0.02	1.52
5417874202893	541787	4202893	UCART1	0.03	0.01	0.01	0.02	0.05	0.01	0.02	0.03	1.64
5417974202893	541797	4202893	UCART1	0.04	0.01	0.01	0.02	0.04	0.01	0.02	0.04	1.77
5418074202893	541807	4202893	UCART1	0.04	0.01	0.01	0.02	0.05	0.01	0.02	0.04	1.88
5418174202893	541817	4202893	UCART1	0.05	0.01	0.01	0.02	0.05	0.01	0.02	0.04	1.96
5418274202893	541827	4202893	UCART1	0.06	0.01	0.01	0.02	0.05	0.01	0.02	0.04	2.08
5418374202893	541837	4202893	UCART1	0.07	0.01	0.01	0.02	0.05	0.01	0.02	0.04	2.17
5418474202893	541847	4202893	UCART1	0.08	0.01	0.01	0.02	0.05	0.01	0.02	0.05	2.38
5418574202893	541857	4202893	UCART1	0.09	0.02	0.01	0.02	0.05	0.01	0.02	0.04	2.43
5418674202893	541867	4202893	UCART1	0.11	0.02	0.01	0.02	0.06	0.01	0.02	0.03	2.71
5418774202893	541877	4202893	UCART1	0.12	0.02	0.01	0.02	0.06	0.01	0.02	0.03	2.85
5418874202893	541887	4202893	UCART1	0.15	0.02	0.01	0.02	0.06	0.01	0.02	0.02	3.04
5418974202893	541897	4202893	UCART1	0.17	0.02	0.01	0.02	0.08	0.01	0.02	0.02	3.50
5419074202893	541907	4202893	UCART1	0.19	0.02	0.01	0.02	0.08	0.01	0.02	0.02	3.67
5419174202893	541917	4202893	UCART1	0.19	0.03	0.01	0.02	0.07	0.01	0.02	0.02	3.67
5419274202893	541927	4202893	UCART1	0.19	0.03	0.01	0.02	0.07	0.01	0.02	0.02	3.61
5419374202893	541937	4202893	UCART1	0.19	0.04	0.01	0.02	0.07	0.01	0.02	0.01	3.68
5419474202893	541947	4202893	UCART1	0.20	0.04	0.01	0.02	0.07	0.01	0.02	0.01	3.79
5419574202893	541957	4202893	UCART1	0.20	0.05	0.01	0.02	0.07	0.01	0.02	0.01	3.86
5419674202893	541967	4202893	UCART1	0.19	0.06	0.02	0.02	0.06	0.01	0.02	0.01	3.89
5419774202893	541977	4202893	UCART1	0.17	0.09	0.02	0.02	0.06	0.01	0.02	0.01	3.89
5419874202893	541987	4202893	UCART1	0.14	0.07	0.02	0.02	0.06	0.01	0.02	0.01	3.49
5419974202893	541997	4202893	UCART1	0.12	0.08	0.02	0.02	0.06	0.01	0.02	0.01	3.39
5420074202893	542007	4202893	UCART1	0.10	0.09	0.02	0.02	0.06	0.01	0.02	0.01	3.22
5420174202893	542017	4202893	UCART1	0.08	0.09	0.03	0.02	0.06	0.01	0.02	0.01	3.15
5420274202893	542027	4202893	UCART1	0.07	0.09	0.03	0.02	0.06	0.01	0.02	0.01	2.99
5420374202893	542037	4202893	UCART1	0.06	0.07	0.03	0.02	0.05	0.01	0.03	0.01	2.76
5420474202893	542047	4202893	UCART1	0.05	0.06	0.04	0.02	0.05	0.01	0.03	0.01	2.60
5420574202893	542057	4202893	UCART1	0.05	0.05	0.04	0.02	0.05	0.01	0.03	0.01	2.51
5420674202893	542067	4202893	UCART1	0.04	0.05	0.05	0.02	0.05	0.01	0.03	0.01	2.46
5420774202893	542077	4202893	UCART1	0.04	0.04	0.07	0.02	0.05	0.01	0.03	0.01	2.48
5420874202893	542087	4202893	UCART1	0.03	0.04	0.07	0.02	0.05	0.01	0.03	0.01	2.45
5420974202893	542097	4202893	UCART1	0.03	0.03	0.07	0.02	0.05	0.01	0.03	0.00	2.41
5421074202893	542107	4202893	UCART1	0.03	0.03	0.08	0.02	0.05	0.01	0.03	0.00	2.45
5421174202893	542117	4202893	UCART1	0.02	0.03	0.09	0.02	0.04	0.01	0.03	0.00	2.41
5421274202893	542127	4202893	RESIDENT	0.02	0.02	0.11	0.02	0.04	0.01	0.03	0.00	2.61
5421374202893	542137	4202893	RESIDENT	0.02	0.02	0.09	0.02	0.04	0.01	0.03	0.00	2.33
5421474202893	542147	4202893	UCART1	0.02	0.02	0.07	0.02	0.04	0.01	0.03	0.00	2.14
5421574202893	542157	4202893	UCART1	0.02	0.02	0.06	0.02	0.04	0.01	0.04	0.00	2.00
5421674202893	542167	4202893	UCART1	0.02	0.02	0.05	0.02	0.04	0.01	0.04	0.00	1.89
5421774202893	542177	4202893	RESIDENT	0.01	0.02	0.04	0.02	0.04	0.01	0.04	0.00	1.80
5421874202893	542187	4202893	RESIDENT	0.01	0.02	0.04	0.02	0.04	0.01	0.03	0.00	1.63
5421974202893	542197	4202893	RESIDENT	0.01	0.01	0.03	0.01	0.04	0.01	0.03	0.00	1.54
5422074202893	542207	4202893	RESIDENT	0.01	0.01	0.03	0.01	0.04	0.01	0.03	0.00	1.50
5422174202893	542217	4202893	RESIDENT	0.01	0.01	0.03	0.01	0.04	0.01	0.03	0.00	1.43
5422274202893	542227	4202893	RESIDENT	0.01	0.01	0.03	0.01	0.03	0.01	0.02	0.00	1.28
5422374202893	542237	4202893	RESIDENT	0.01	0.01	0.02	0.01	0.03	0.01	0.02	0.00	1.24
5422474202893	542247	4202893	RESIDENT	0.01	0.01	0.02	0.01	0.03	0.01	0.02	0.00	1.18
5422574202893	542257	4202893	RESIDENT	0.01	0.01	0.02	0.01	0.03	0.01	0.02	0.00	1.14
5422674202893	542267	4202893	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.01	0.00	1.06
5415774202903	541577	4202903	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.51
5415874202903	541587	4202903	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.59
5415974202903	541597	4202903	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.00	0.00	0.72
5416074202903	541607	4202903	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.00	0.66
5416174202903	541617	4202903	UCART1	0.01	0.00	0.00	0.02	0.02	0.00	0.01	0.00	0.63

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416274202903	541627	4202903	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.01	0.87
5416374202903	541637	4202903	UCART1	0.01	0.00	0.00	0.02	0.03	0.00	0.01	0.01	0.78
5416474202903	541647	4202903	UCART1	0.01	0.00	0.00	0.02	0.05	0.00	0.01	0.01	1.01
5416574202903	541657	4202903	UCART1	0.01	0.00	0.00	0.02	0.03	0.00	0.01	0.01	0.89
5416674202903	541667	4202903	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	0.98
5416774202903	541677	4202903	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	0.98
5416874202903	541687	4202903	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.07
5416974202903	541697	4202903	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.06
5417074202903	541707	4202903	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.15
5417174202903	541717	4202903	UCART1	0.02	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.15
5417274202903	541727	4202903	UCART1	0.02	0.01	0.00	0.02	0.05	0.01	0.01	0.01	1.24
5417374202903	541737	4202903	UCART1	0.02	0.01	0.00	0.02	0.04	0.01	0.01	0.01	1.25
5417474202903	541747	4202903	UCART1	0.02	0.01	0.00	0.02	0.05	0.01	0.02	0.01	1.33
5417574202903	541757	4202903	UCART1	0.02	0.01	0.00	0.02	0.04	0.01	0.02	0.02	1.36
5417674202903	541767	4202903	UCART1	0.03	0.01	0.01	0.02	0.05	0.01	0.02	0.02	1.46
5417774202903	541777	4202903	UCART1	0.03	0.01	0.01	0.02	0.04	0.01	0.02	0.02	1.51
5417874202903	541787	4202903	UCART1	0.03	0.01	0.01	0.02	0.06	0.01	0.02	0.03	1.79
5417974202903	541797	4202903	UCART1	0.04	0.01	0.01	0.02	0.04	0.01	0.02	0.03	1.74
5418074202903	541807	4202903	UCART1	0.04	0.01	0.01	0.02	0.06	0.01	0.02	0.04	2.01
5418174202903	541817	4202903	UCART1	0.05	0.01	0.01	0.02	0.06	0.01	0.02	0.04	2.08
5418274202903	541827	4202903	UCART1	0.05	0.01	0.01	0.02	0.06	0.01	0.02	0.04	2.18
5418374202903	541837	4202903	UCART1	0.06	0.01	0.01	0.02	0.08	0.01	0.02	0.05	2.55
5418474202903	541847	4202903	UCART1	0.07	0.01	0.01	0.02	0.08	0.01	0.02	0.05	2.62
5418574202903	541857	4202903	UCART1	0.08	0.02	0.01	0.02	0.07	0.01	0.02	0.04	2.60
5418674202903	541867	4202903	UCART1	0.09	0.02	0.01	0.02	0.07	0.01	0.02	0.03	2.63
5418774202903	541877	4202903	UCART1	0.10	0.02	0.01	0.02	0.07	0.01	0.02	0.03	2.71
5418874202903	541887	4202903	UCART1	0.12	0.02	0.01	0.02	0.07	0.01	0.02	0.03	2.82
5418974202903	541897	4202903	UCART1	0.14	0.02	0.01	0.02	0.06	0.01	0.02	0.02	2.99
5419074202903	541907	4202903	UCART1	0.15	0.02	0.01	0.02	0.06	0.01	0.02	0.02	3.14
5419174202903	541917	4202903	UCART1	0.15	0.03	0.01	0.02	0.06	0.01	0.02	0.02	3.18
5419274202903	541927	4202903	UCART1	0.15	0.03	0.01	0.02	0.06	0.01	0.02	0.02	3.16
5419374202903	541937	4202903	UCART1	0.15	0.04	0.01	0.02	0.06	0.01	0.02	0.01	3.20
5419474202903	541947	4202903	UCART1	0.16	0.04	0.01	0.02	0.06	0.01	0.02	0.01	3.30
5419574202903	541957	4202903	UCART1	0.16	0.05	0.01	0.02	0.06	0.01	0.02	0.01	3.39
5419674202903	541967	4202903	UCART1	0.15	0.06	0.02	0.02	0.05	0.01	0.03	0.01	3.44
5419774202903	541977	4202903	UCART1	0.14	0.08	0.02	0.02	0.05	0.01	0.03	0.01	3.52
5419874202903	541987	4202903	UCART1	0.12	0.09	0.02	0.02	0.05	0.01	0.03	0.01	3.41
5419974202903	541997	4202903	UCART1	0.11	0.08	0.02	0.02	0.05	0.01	0.03	0.01	3.21
5420074202903	542007	4202903	UCART1	0.09	0.09	0.02	0.02	0.05	0.01	0.03	0.01	3.07
5420174202903	542017	4202903	UCART1	0.08	0.10	0.03	0.02	0.05	0.01	0.03	0.01	3.09
5420274202903	542027	4202903	UCART1	0.07	0.09	0.03	0.02	0.05	0.01	0.03	0.01	2.94
5420374202903	542037	4202903	UCART1	0.06	0.07	0.03	0.02	0.05	0.01	0.03	0.01	2.72
5420474202903	542047	4202903	UCART1	0.05	0.06	0.04	0.02	0.05	0.01	0.03	0.01	2.57
5420574202903	542057	4202903	UCART1	0.04	0.05	0.04	0.02	0.04	0.01	0.03	0.01	2.47
5420674202903	542067	4202903	UCART1	0.04	0.05	0.05	0.02	0.04	0.01	0.03	0.01	2.43
5420774202903	542077	4202903	RESIDENT	0.04	0.04	0.06	0.02	0.04	0.01	0.03	0.01	2.45
5420874202903	542087	4202903	RESIDENT	0.03	0.04	0.08	0.02	0.04	0.01	0.03	0.01	2.55
5420974202903	542097	4202903	RESIDENT	0.03	0.03	0.07	0.02	0.04	0.01	0.04	0.00	2.37
5421074202903	542107	4202903	UCART1	0.03	0.03	0.08	0.02	0.04	0.01	0.04	0.00	2.45
5421174202903	542117	4202903	UCART1	0.02	0.03	0.09	0.02	0.04	0.01	0.04	0.00	2.47
5421274202903	542127	4202903	UCART1	0.02	0.03	0.10	0.02	0.04	0.01	0.04	0.00	2.50
5421374202903	542137	4202903	UCART1	0.02	0.02	0.09	0.02	0.04	0.01	0.03	0.00	2.28
5421474202903	542147	4202903	UCART1	0.02	0.02	0.07	0.02	0.04	0.01	0.02	0.00	2.00
5421574202903	542157	4202903	UCART1	0.02	0.02	0.06	0.02	0.04	0.01	0.03	0.00	1.93
5421674202903	542167	4202903	UCART1	0.02	0.02	0.05	0.01	0.04	0.01	0.02	0.00	1.72
5421774202903	542177	4202903	RESIDENT	0.01	0.02	0.05	0.01	0.03	0.01	0.03	0.00	1.71
5421874202903	542187	4202903	RESIDENT	0.01	0.02	0.04	0.01	0.03	0.01	0.02	0.00	1.53
5421974202903	542197	4202903	RESIDENT	0.01	0.01	0.04	0.01	0.03	0.01	0.02	0.00	1.48
5422074202903	542207	4202903	RESIDENT	0.01	0.01	0.03	0.01	0.03	0.01	0.02	0.00	1.39
5422174202903	542217	4202903	UCART1	0.01	0.01	0.03	0.01	0.03	0.01	0.02	0.00	1.35
5422274202903	542227	4202903	UCART1	0.01	0.01	0.03	0.01	0.03	0.02	0.02	0.00	1.27
5422374202903	542237	4202903	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.02	0.00	1.25
5422474202903	542247	4202903	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.02	0.00	1.18
5422574202903	542257	4202903	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.02	0.00	1.14
5422674202903	542267	4202903	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.01	0.00	1.06
5415774202913	541577	4202913	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.52
5415874202913	541587	4202913	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.00	0.00	0.61
5415974202913	541597	4202913	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.57
5416074202913	541607	4202913	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.00	0.68

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416174202913	541617	4202913	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.63
5416274202913	541627	4202913	UCART1	0.01	0.00	0.00	0.02	0.03	0.00	0.01	0.01	0.75
5416374202913	541637	4202913	UCART1	0.01	0.00	0.00	0.02	0.03	0.00	0.01	0.01	0.79
5416474202913	541647	4202913	UCART1	0.01	0.00	0.00	0.02	0.02	0.00	0.01	0.01	0.74
5416574202913	541657	4202913	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.01	0.90
5416674202913	541667	4202913	UCART1	0.01	0.01	0.00	0.02	0.03	0.00	0.01	0.01	0.84
5416774202913	541677	4202913	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	0.99
5416874202913	541687	4202913	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.07
5416974202913	541697	4202913	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.07
5417074202913	541707	4202913	UCART1	0.01	0.01	0.00	0.02	0.06	0.00	0.01	0.01	1.30
5417174202913	541717	4202913	UCART1	0.02	0.01	0.00	0.02	0.04	0.01	0.02	0.01	1.15
5417274202913	541727	4202913	UCART1	0.02	0.01	0.00	0.02	0.06	0.01	0.02	0.01	1.37
5417374202913	541737	4202913	UCART1	0.02	0.01	0.00	0.02	0.04	0.01	0.02	0.01	1.24
5417474202913	541747	4202913	UCART1	0.02	0.01	0.00	0.02	0.06	0.01	0.02	0.01	1.45
5417574202913	541757	4202913	UCART1	0.02	0.01	0.00	0.02	0.06	0.01	0.02	0.02	1.54
5417674202913	541767	4202913	UCART1	0.02	0.01	0.01	0.02	0.06	0.01	0.02	0.02	1.56
5417774202913	541777	4202913	UCART1	0.03	0.01	0.01	0.02	0.08	0.01	0.02	0.02	1.82
5417874202913	541787	4202913	UCART1	0.03	0.01	0.01	0.02	0.07	0.01	0.02	0.03	1.89
5417974202913	541797	4202913	UCART1	0.03	0.01	0.01	0.02	0.07	0.01	0.02	0.03	1.97
5418074202913	541807	4202913	UCART1	0.04	0.01	0.01	0.02	0.07	0.01	0.02	0.04	2.04
5418174202913	541817	4202913	UCART1	0.04	0.01	0.01	0.02	0.07	0.01	0.02	0.04	2.10
5418274202913	541827	4202913	UCART1	0.05	0.01	0.01	0.02	0.07	0.01	0.02	0.04	2.20
5418374202913	541837	4202913	UCART1	0.05	0.01	0.01	0.02	0.06	0.01	0.02	0.04	2.27
5418474202913	541847	4202913	UCART1	0.06	0.01	0.01	0.02	0.06	0.01	0.02	0.05	2.45
5418574202913	541857	4202913	UCART1	0.07	0.01	0.01	0.02	0.06	0.01	0.02	0.04	2.41
5418674202913	541867	4202913	UCART1	0.08	0.02	0.01	0.02	0.06	0.01	0.02	0.04	2.42
5418774202913	541877	4202913	UCART1	0.08	0.02	0.01	0.02	0.06	0.01	0.02	0.03	2.46
5418874202913	541887	4202913	UCART1	0.09	0.02	0.01	0.02	0.06	0.01	0.02	0.03	2.54
5418974202913	541897	4202913	UCART1	0.11	0.02	0.01	0.02	0.05	0.01	0.03	0.02	2.66
5419074202913	541907	4202913	UCART1	0.12	0.02	0.01	0.02	0.05	0.01	0.03	0.02	2.78
5419174202913	541917	4202913	UCART1	0.12	0.03	0.01	0.02	0.05	0.01	0.03	0.02	2.83
5419274202913	541927	4202913	UCART1	0.12	0.03	0.01	0.02	0.05	0.01	0.03	0.02	2.84
5419374202913	541937	4202913	UCART1	0.13	0.03	0.01	0.02	0.05	0.01	0.03	0.01	2.88
5419474202913	541947	4202913	UCART1	0.13	0.04	0.01	0.02	0.05	0.01	0.03	0.01	2.97
5419574202913	541957	4202913	UCART1	0.13	0.05	0.01	0.02	0.05	0.01	0.03	0.01	3.06
5419674202913	541967	4202913	UCART1	0.13	0.06	0.02	0.02	0.05	0.01	0.03	0.01	3.14
5419774202913	541977	4202913	UCART1	0.12	0.08	0.02	0.02	0.05	0.01	0.03	0.01	3.25
5419874202913	541987	4202913	UCART1	0.11	0.07	0.02	0.02	0.05	0.01	0.03	0.01	3.04
5419974202913	541997	4202913	UCART1	0.10	0.08	0.02	0.02	0.04	0.01	0.03	0.01	3.05
5420074202913	542007	4202913	UCART1	0.08	0.09	0.02	0.02	0.04	0.01	0.03	0.01	3.00
5420174202913	542017	4202913	UCART1	0.07	0.10	0.02	0.02	0.04	0.01	0.03	0.01	3.03
5420274202913	542027	4202913	UCART1	0.06	0.10	0.03	0.02	0.04	0.01	0.03	0.01	2.93
5420374202913	542037	4202913	UCART1	0.05	0.08	0.03	0.02	0.04	0.01	0.04	0.01	2.71
5420474202913	542047	4202913	UCART1	0.05	0.06	0.04	0.02	0.04	0.01	0.04	0.01	2.56
5420574202913	542057	4202913	UCART1	0.04	0.05	0.04	0.02	0.04	0.01	0.04	0.01	2.48
5420674202913	542067	4202913	UCART1	0.04	0.05	0.05	0.02	0.04	0.01	0.04	0.01	2.44
5420774202913	542077	4202913	UCART1	0.03	0.04	0.06	0.02	0.04	0.01	0.03	0.01	2.34
5420874202913	542087	4202913	UCART1	0.03	0.04	0.08	0.02	0.04	0.01	0.02	0.01	2.34
5420974202913	542097	4202913	UCART1	0.03	0.03	0.08	0.02	0.04	0.01	0.03	0.00	2.42
5421074202913	542107	4202913	UCART1	0.03	0.03	0.08	0.02	0.04	0.01	0.02	0.00	2.24
5421174202913	542117	4202913	UCART1	0.02	0.03	0.09	0.02	0.04	0.01	0.03	0.00	2.34
5421274202913	542127	4202913	UCART1	0.02	0.03	0.08	0.01	0.03	0.01	0.02	0.00	2.15
5421374202913	542137	4202913	UCART1	0.02	0.02	0.10	0.01	0.03	0.01	0.03	0.00	2.34
5421474202913	542147	4202913	UCART1	0.02	0.02	0.08	0.01	0.03	0.01	0.02	0.00	2.01
5421574202913	542157	4202913	UCART1	0.02	0.02	0.06	0.01	0.03	0.01	0.02	0.00	1.79
5421674202913	542167	4202913	UCART1	0.02	0.02	0.05	0.01	0.03	0.01	0.02	0.00	1.72
5421774202913	542177	4202913	UCART1	0.01	0.02	0.05	0.01	0.03	0.02	0.02	0.00	1.56
5421874202913	542187	4202913	UCART1	0.01	0.02	0.04	0.01	0.03	0.02	0.02	0.00	1.53
5421974202913	542197	4202913	UCART1	0.01	0.01	0.04	0.01	0.03	0.02	0.02	0.00	1.39
5422074202913	542207	4202913	UCART1	0.01	0.01	0.03	0.01	0.03	0.02	0.02	0.00	1.38
5422174202913	542217	4202913	UCART1	0.01	0.01	0.03	0.01	0.03	0.02	0.02	0.00	1.35
5422274202913	542227	4202913	UCART1	0.01	0.01	0.03	0.01	0.03	0.02	0.02	0.00	1.27
5422374202913	542237	4202913	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.03	0.00	1.33
5422474202913	542247	4202913	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.02	0.00	1.17
5422574202913	542257	4202913	RESIDENT	0.01	0.01	0.02	0.01	0.03	0.02	0.03	0.00	1.21
5422674202913	542267	4202913	RESIDENT	0.01	0.01	0.02	0.01	0.03	0.02	0.01	0.00	1.05
5415774202923	541577	4202923	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.52
5415874202923	541587	4202923	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.00	0.00	0.62
5415974202923	541597	4202923	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.57

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416074202923	541607	4202923	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.00	0.68
5416174202923	541617	4202923	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.63
5416274202923	541627	4202923	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.01	0.74
5416374202923	541637	4202923	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.01	0.80
5416474202923	541647	4202923	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.01	0.87
5416574202923	541657	4202923	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.01	0.90
5416674202923	541667	4202923	UCART1	0.01	0.01	0.00	0.02	0.06	0.00	0.01	0.01	1.13
5416774202923	541677	4202923	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	0.99
5416874202923	541687	4202923	UCART1	0.01	0.01	0.00	0.02	0.06	0.00	0.01	0.01	1.19
5416974202923	541697	4202923	UCART1	0.01	0.01	0.00	0.02	0.06	0.00	0.02	0.01	1.24
5417074202923	541707	4202923	UCART1	0.01	0.01	0.00	0.02	0.05	0.00	0.02	0.01	1.25
5417174202923	541717	4202923	UCART1	0.01	0.01	0.00	0.02	0.07	0.01	0.02	0.01	1.47
5417274202923	541727	4202923	UCART1	0.02	0.01	0.00	0.02	0.07	0.01	0.02	0.01	1.48
5417374202923	541737	4202923	UCART1	0.02	0.01	0.00	0.02	0.07	0.01	0.02	0.01	1.50
5417474202923	541747	4202923	UCART1	0.02	0.01	0.00	0.02	0.07	0.01	0.02	0.01	1.52
5417574202923	541757	4202923	UCART1	0.02	0.01	0.00	0.02	0.07	0.01	0.02	0.02	1.57
5417674202923	541767	4202923	UCART1	0.02	0.01	0.01	0.02	0.06	0.01	0.02	0.02	1.62
5417774202923	541777	4202923	UCART1	0.03	0.01	0.01	0.02	0.06	0.01	0.02	0.02	1.68
5417874202923	541787	4202923	UCART1	0.03	0.01	0.01	0.02	0.06	0.01	0.02	0.03	1.75
5417974202923	541797	4202923	UCART1	0.03	0.01	0.01	0.02	0.06	0.01	0.02	0.03	1.83
5418074202923	541807	4202923	UCART1	0.04	0.01	0.01	0.02	0.06	0.01	0.02	0.04	1.97
5418174202923	541817	4202923	UCART1	0.04	0.01	0.01	0.02	0.06	0.01	0.02	0.03	1.95
5418274202923	541827	4202923	UCART1	0.04	0.01	0.01	0.02	0.06	0.01	0.02	0.04	2.07
5418374202923	541837	4202923	UCART1	0.05	0.01	0.01	0.02	0.05	0.01	0.03	0.04	2.16
5418474202923	541847	4202923	UCART1	0.05	0.01	0.01	0.02	0.05	0.01	0.03	0.05	2.25
5418574202923	541857	4202923	UCART1	0.06	0.01	0.01	0.02	0.05	0.01	0.03	0.04	2.28
5418674202923	541867	4202923	UCART1	0.06	0.02	0.01	0.02	0.05	0.01	0.03	0.04	2.27
5418774202923	541877	4202923	UCART1	0.07	0.02	0.01	0.02	0.05	0.01	0.03	0.03	2.29
5418874202923	541887	4202923	UCART1	0.08	0.02	0.01	0.02	0.05	0.01	0.03	0.03	2.34
5418974202923	541897	4202923	UCART1	0.09	0.02	0.01	0.02	0.05	0.01	0.03	0.02	2.43
5419074202923	541907	4202923	UCART1	0.10	0.02	0.01	0.02	0.05	0.01	0.03	0.02	2.53
5419174202923	541917	4202923	UCART1	0.10	0.03	0.01	0.02	0.05	0.01	0.03	0.02	2.59
5419274202923	541927	4202923	UCART1	0.10	0.03	0.01	0.02	0.04	0.01	0.03	0.02	2.62
5419374202923	541937	4202923	UCART1	0.11	0.03	0.01	0.02	0.04	0.01	0.03	0.02	2.67
5419474202923	541947	4202923	UCART1	0.11	0.04	0.01	0.02	0.04	0.01	0.03	0.01	2.74
5419574202923	541957	4202923	UCART1	0.11	0.05	0.01	0.02	0.04	0.01	0.03	0.01	2.84
5419674202923	541967	4202923	UCART1	0.11	0.06	0.02	0.02	0.04	0.01	0.03	0.01	2.93
5419774202923	541977	4202923	UCART1	0.10	0.07	0.02	0.02	0.04	0.01	0.04	0.01	3.03
5419874202923	541987	4202923	UCART1	0.10	0.08	0.02	0.02	0.04	0.01	0.04	0.01	3.03
5419974202923	541997	4202923	UCART1	0.09	0.08	0.02	0.02	0.04	0.01	0.04	0.01	2.96
5420074202923	542007	4202923	UCART1	0.08	0.09	0.02	0.02	0.04	0.01	0.04	0.01	2.94
5420174202923	542017	4202923	UCART1	0.07	0.08	0.02	0.02	0.04	0.01	0.03	0.01	2.73
5420274202923	542027	4202923	UCART1	0.06	0.10	0.03	0.02	0.04	0.01	0.03	0.01	2.84
5420374202923	542037	4202923	UCART1	0.05	0.08	0.03	0.02	0.04	0.01	0.03	0.01	2.62
5420474202923	542047	4202923	UCART1	0.05	0.07	0.04	0.02	0.04	0.01	0.02	0.01	2.37
5420574202923	542057	4202923	UCART1	0.04	0.06	0.04	0.02	0.04	0.01	0.03	0.01	2.37
5420674202923	542067	4202923	UCART1	0.04	0.05	0.05	0.02	0.03	0.01	0.02	0.01	2.22
5420774202923	542077	4202923	UCART1	0.03	0.04	0.06	0.02	0.03	0.01	0.02	0.01	2.23
5420874202923	542087	4202923	UCART1	0.03	0.04	0.07	0.01	0.03	0.01	0.02	0.01	2.29
5420974202923	542097	4202923	UCART1	0.03	0.03	0.08	0.01	0.03	0.01	0.02	0.00	2.31
5421074202923	542107	4202923	UCART1	0.02	0.03	0.08	0.01	0.03	0.01	0.02	0.00	2.21
5421174202923	542117	4202923	UCART1	0.02	0.03	0.09	0.01	0.03	0.02	0.02	0.00	2.27
5421274202923	542127	4202923	UCART1	0.02	0.03	0.10	0.01	0.03	0.02	0.02	0.00	2.36
5421374202923	542137	4202923	UCART1	0.02	0.02	0.10	0.01	0.03	0.02	0.03	0.00	2.29
5421474202923	542147	4202923	UCART1	0.02	0.02	0.08	0.01	0.03	0.02	0.02	0.00	2.04
5421574202923	542157	4202923	UCART1	0.02	0.02	0.07	0.01	0.03	0.02	0.03	0.00	1.88
5421674202923	542167	4202923	UCART1	0.02	0.02	0.06	0.01	0.03	0.02	0.02	0.00	1.73
5421774202923	542177	4202923	UCART1	0.01	0.02	0.05	0.01	0.03	0.02	0.02	0.00	1.63
5421874202923	542187	4202923	UCART1	0.01	0.02	0.04	0.01	0.03	0.02	0.02	0.00	1.52
5421974202923	542197	4202923	UCART1	0.01	0.01	0.04	0.01	0.03	0.02	0.03	0.00	1.55
5422074202923	542207	4202923	RESIDENT	0.01	0.01	0.03	0.01	0.03	0.02	0.02	0.00	1.38
5422174202923	542217	4202923	RESIDENT	0.01	0.01	0.03	0.01	0.03	0.02	0.03	0.00	1.41
5422274202923	542227	4202923	RESIDENT	0.01	0.01	0.03	0.01	0.03	0.02	0.02	0.00	1.26
5422374202923	542237	4202923	RESIDENT	0.01	0.01	0.02	0.01	0.03	0.02	0.03	0.00	1.29
5422474202923	542247	4202923	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.02	0.04	0.00	1.34
5422574202923	542257	4202923	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.02	0.03	0.00	1.28
5422674202923	542267	4202923	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.02	0.03	0.00	1.21
5415774202933	541577	4202933	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.52
5415874202933	541587	4202933	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.00	0.60

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5415974202933	541597	4202933	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.56
5416074202933	541607	4202933	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.00	0.65
5416174202933	541617	4202933	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.62
5416274202933	541627	4202933	UCART1	0.01	0.00	0.00	0.01	0.04	0.00	0.01	0.01	0.88
5416374202933	541637	4202933	UCART1	0.01	0.00	0.00	0.01	0.05	0.00	0.01	0.01	0.94
5416474202933	541647	4202933	UCART1	0.01	0.00	0.00	0.01	0.05	0.00	0.01	0.01	0.99
5416574202933	541657	4202933	UCART1	0.01	0.00	0.00	0.01	0.07	0.00	0.01	0.01	1.21
5416674202933	541667	4202933	UCART1	0.01	0.01	0.00	0.01	0.07	0.00	0.01	0.01	1.23
5416774202933	541677	4202933	UCART1	0.01	0.01	0.00	0.02	0.07	0.00	0.02	0.01	1.25
5416874202933	541687	4202933	UCART1	0.01	0.01	0.00	0.02	0.06	0.00	0.02	0.01	1.27
5416974202933	541697	4202933	UCART1	0.01	0.01	0.00	0.02	0.06	0.00	0.02	0.01	1.29
5417074202933	541707	4202933	UCART1	0.01	0.01	0.00	0.02	0.06	0.01	0.02	0.01	1.31
5417174202933	541717	4202933	UCART1	0.01	0.01	0.00	0.02	0.06	0.01	0.02	0.01	1.34
5417274202933	541727	4202933	UCART1	0.02	0.01	0.00	0.02	0.06	0.01	0.02	0.01	1.36
5417374202933	541737	4202933	UCART1	0.02	0.01	0.00	0.02	0.06	0.01	0.02	0.01	1.38
5417474202933	541747	4202933	UCART1	0.02	0.01	0.00	0.02	0.05	0.01	0.02	0.01	1.41
5417574202933	541757	4202933	UCART1	0.02	0.01	0.00	0.02	0.05	0.01	0.02	0.02	1.46
5417674202933	541767	4202933	UCART1	0.02	0.01	0.01	0.02	0.05	0.01	0.02	0.02	1.52
5417774202933	541777	4202933	UCART1	0.03	0.01	0.01	0.02	0.05	0.01	0.02	0.02	1.59
5417874202933	541787	4202933	UCART1	0.03	0.01	0.01	0.02	0.05	0.01	0.03	0.02	1.65
5417974202933	541797	4202933	UCART1	0.03	0.01	0.01	0.02	0.05	0.01	0.03	0.03	1.73
5418074202933	541807	4202933	UCART1	0.03	0.01	0.01	0.02	0.05	0.01	0.03	0.04	1.86
5418174202933	541817	4202933	UCART1	0.04	0.01	0.01	0.02	0.05	0.01	0.03	0.03	1.86
5418274202933	541827	4202933	UCART1	0.04	0.01	0.01	0.02	0.05	0.01	0.03	0.04	1.98
5418374202933	541837	4202933	UCART1	0.04	0.01	0.01	0.02	0.05	0.01	0.03	0.04	2.06
5418474202933	541847	4202933	UCART1	0.05	0.01	0.01	0.02	0.05	0.01	0.03	0.04	2.08
5418574202933	541857	4202933	UCART1	0.05	0.01	0.01	0.02	0.04	0.01	0.03	0.05	2.20
5418674202933	541867	4202933	UCART1	0.06	0.02	0.01	0.02	0.04	0.01	0.03	0.04	2.18
5418774202933	541877	4202933	UCART1	0.06	0.02	0.01	0.02	0.04	0.01	0.03	0.03	2.18
5418874202933	541887	4202933	UCART1	0.07	0.02	0.01	0.02	0.04	0.01	0.03	0.03	2.22
5418974202933	541897	4202933	UCART1	0.07	0.02	0.01	0.02	0.04	0.01	0.03	0.02	2.28
5419074202933	541907	4202933	UCART1	0.08	0.02	0.01	0.02	0.04	0.01	0.04	0.02	2.37
5419174202933	541917	4202933	UCART1	0.09	0.03	0.01	0.02	0.04	0.01	0.04	0.02	2.43
5419274202933	541927	4202933	UCART1	0.09	0.03	0.01	0.02	0.04	0.01	0.04	0.02	2.48
5419374202933	541937	4202933	UCART1	0.09	0.03	0.01	0.02	0.04	0.01	0.04	0.02	2.53
5419474202933	541947	4202933	UCART1	0.09	0.04	0.01	0.02	0.04	0.01	0.03	0.01	2.49
5419574202933	541957	4202933	UCART1	0.09	0.04	0.01	0.02	0.04	0.01	0.03	0.01	2.60
5419674202933	541967	4202933	UCART1	0.09	0.05	0.02	0.02	0.04	0.01	0.03	0.01	2.67
5419774202933	541977	4202933	UCART1	0.09	0.07	0.02	0.02	0.04	0.01	0.03	0.01	2.79
5419874202933	541987	4202933	UCART1	0.09	0.08	0.02	0.02	0.04	0.01	0.03	0.01	2.82
5419974202933	541997	4202933	UCART1	0.08	0.07	0.02	0.02	0.04	0.01	0.02	0.01	2.64
5420074202933	542007	4202933	UCART1	0.07	0.09	0.02	0.02	0.03	0.01	0.02	0.01	2.70
5420174202933	542017	4202933	UCART1	0.06	0.11	0.02	0.02	0.03	0.01	0.02	0.01	2.81
5420274202933	542027	4202933	UCART1	0.05	0.10	0.03	0.02	0.03	0.01	0.02	0.01	2.76
5420374202933	542037	4202933	UCART1	0.05	0.08	0.03	0.01	0.03	0.01	0.02	0.01	2.50
5420474202933	542047	4202933	UCART1	0.04	0.07	0.03	0.01	0.03	0.01	0.02	0.01	2.35
5420574202933	542057	4202933	UCART1	0.04	0.06	0.04	0.01	0.03	0.02	0.02	0.01	2.25
5420674202933	542067	4202933	UCART1	0.04	0.05	0.05	0.01	0.03	0.02	0.03	0.01	2.20
5420774202933	542077	4202933	UCART1	0.03	0.04	0.06	0.01	0.03	0.02	0.03	0.01	2.19
5420874202933	542087	4202933	UCART1	0.03	0.04	0.07	0.01	0.03	0.02	0.03	0.01	2.25
5420974202933	542097	4202933	UCART1	0.03	0.04	0.08	0.01	0.03	0.02	0.03	0.00	2.23
5421074202933	542107	4202933	UCART1	0.02	0.03	0.08	0.01	0.03	0.02	0.03	0.00	2.18
5421174202933	542117	4202933	UCART1	0.02	0.03	0.09	0.01	0.03	0.02	0.03	0.00	2.21
5421274202933	542127	4202933	UCART1	0.02	0.03	0.09	0.01	0.03	0.02	0.02	0.00	2.16
5421374202933	542137	4202933	UCART1	0.02	0.02	0.11	0.01	0.03	0.02	0.03	0.00	2.33
5421474202933	542147	4202933	UCART1	0.02	0.02	0.08	0.01	0.03	0.02	0.02	0.00	2.06
5421574202933	542157	4202933	RESIDENT	0.02	0.02	0.07	0.01	0.03	0.02	0.03	0.00	1.97
5421674202933	542167	4202933	RESIDENT	0.02	0.02	0.06	0.01	0.03	0.02	0.03	0.00	1.82
5421774202933	542177	4202933	RESIDENT	0.01	0.02	0.05	0.01	0.03	0.02	0.03	0.00	1.70
5421874202933	542187	4202933	RESIDENT	0.01	0.02	0.04	0.01	0.03	0.02	0.04	0.00	1.71
5421974202933	542197	4202933	RESIDENT	0.01	0.02	0.04	0.01	0.03	0.02	0.04	0.00	1.61
5422074202933	542207	4202933	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.04	0.00	1.53
5422174202933	542217	4202933	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.04	0.00	1.45
5422274202933	542227	4202933	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.03	0.00	1.39
5422374202933	542237	4202933	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.02	0.03	0.00	1.33
5422474202933	542247	4202933	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.02	0.03	0.00	1.26
5422574202933	542257	4202933	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.02	0.03	0.00	1.21
5415874202943	541587	4202943	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.55
5415974202943	541597	4202943	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.00	0.64

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416074202943	541607	4202943	UCART1	0.01	0.00	0.00	0.01	0.04	0.00	0.01	0.00	0.76
5416174202943	541617	4202943	UCART1	0.01	0.00	0.00	0.01	0.05	0.00	0.01	0.00	0.88
5416274202943	541627	4202943	UCART1	0.01	0.00	0.00	0.01	0.05	0.00	0.01	0.01	0.95
5416374202943	541637	4202943	UCART1	0.01	0.00	0.00	0.01	0.05	0.00	0.01	0.01	1.00
5416474202943	541647	4202943	UCART1	0.01	0.00	0.00	0.01	0.05	0.00	0.01	0.01	1.04
5416574202943	541657	4202943	UCART1	0.01	0.00	0.00	0.01	0.05	0.00	0.02	0.01	1.07
5416674202943	541667	4202943	UCART1	0.01	0.01	0.00	0.01	0.05	0.00	0.02	0.01	1.11
5416774202943	541677	4202943	UCART1	0.01	0.01	0.00	0.01	0.05	0.00	0.02	0.01	1.14
5416874202943	541687	4202943	UCART1	0.01	0.01	0.00	0.01	0.05	0.00	0.02	0.01	1.17
5416974202943	541697	4202943	UCART1	0.01	0.01	0.00	0.01	0.05	0.01	0.02	0.01	1.19
5417074202943	541707	4202943	UCART1	0.01	0.01	0.00	0.01	0.05	0.01	0.02	0.01	1.22
5417174202943	541717	4202943	UCART1	0.01	0.01	0.00	0.02	0.05	0.01	0.02	0.01	1.26
5417274202943	541727	4202943	UCART1	0.02	0.01	0.00	0.02	0.05	0.01	0.02	0.01	1.29
5417374202943	541737	4202943	UCART1	0.02	0.01	0.00	0.01	0.05	0.01	0.02	0.01	1.30
5417474202943	541747	4202943	UCART1	0.02	0.01	0.00	0.01	0.05	0.01	0.03	0.01	1.33
5417574202943	541757	4202943	UCART1	0.02	0.01	0.00	0.02	0.05	0.01	0.03	0.01	1.39
5417674202943	541767	4202943	UCART1	0.02	0.01	0.01	0.02	0.05	0.01	0.03	0.02	1.46
5417774202943	541777	4202943	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.03	0.02	1.53
5417874202943	541787	4202943	UCART1	0.03	0.01	0.01	0.02	0.04	0.01	0.03	0.02	1.59
5417974202943	541797	4202943	UCART1	0.03	0.01	0.01	0.02	0.04	0.01	0.03	0.03	1.68
5418074202943	541807	4202943	UCART1	0.03	0.01	0.01	0.02	0.04	0.01	0.03	0.04	1.80
5418174202943	541817	4202943	UCART1	0.03	0.01	0.01	0.02	0.04	0.01	0.03	0.03	1.80
5418274202943	541827	4202943	UCART1	0.04	0.01	0.01	0.02	0.04	0.01	0.03	0.04	1.92
5418374202943	541837	4202943	UCART1	0.04	0.01	0.01	0.02	0.04	0.01	0.04	0.04	2.02
5418474202943	541847	4202943	UCART1	0.04	0.01	0.01	0.02	0.04	0.01	0.04	0.05	2.14
5418574202943	541857	4202943	UCART1	0.05	0.01	0.01	0.02	0.04	0.01	0.04	0.05	2.18
5418674202943	541867	4202943	UCART1	0.05	0.02	0.01	0.02	0.04	0.01	0.04	0.04	2.14
5418774202943	541877	4202943	UCART1	0.05	0.02	0.01	0.02	0.04	0.01	0.04	0.03	2.13
5418874202943	541887	4202943	UCART1	0.06	0.02	0.01	0.02	0.04	0.01	0.03	0.03	2.04
5418974202943	541897	4202943	UCART1	0.06	0.02	0.01	0.02	0.04	0.01	0.02	0.02	2.00
5419074202943	541907	4202943	UCART1	0.07	0.02	0.01	0.02	0.04	0.01	0.03	0.02	2.15
5419174202943	541917	4202943	UCART1	0.07	0.02	0.01	0.02	0.04	0.01	0.02	0.02	2.11
5419274202943	541927	4202943	UCART1	0.08	0.03	0.01	0.02	0.04	0.01	0.03	0.02	2.25
5419374202943	541937	4202943	UCART1	0.08	0.03	0.01	0.02	0.03	0.01	0.02	0.02	2.20
5419474202943	541947	4202943	UCART1	0.08	0.04	0.01	0.02	0.03	0.01	0.03	0.01	2.28
5419574202943	541957	4202943	UCART1	0.08	0.04	0.01	0.02	0.03	0.01	0.02	0.01	2.34
5419674202943	541967	4202943	UCART1	0.08	0.05	0.02	0.01	0.03	0.01	0.03	0.01	2.46
5419774202943	541977	4202943	UCART1	0.08	0.06	0.02	0.01	0.03	0.01	0.02	0.01	2.55
5419874202943	541987	4202943	UCART1	0.08	0.07	0.02	0.01	0.03	0.01	0.03	0.01	2.60
5419974202943	541997	4202943	UCART1	0.07	0.07	0.02	0.01	0.03	0.01	0.02	0.01	2.55
5420074202943	542007	4202943	UCART1	0.06	0.08	0.02	0.01	0.03	0.02	0.03	0.01	2.61
5420174202943	542017	4202943	UCART1	0.06	0.08	0.02	0.01	0.03	0.02	0.02	0.01	2.56
5420274202943	542027	4202943	UCART1	0.05	0.11	0.03	0.01	0.03	0.02	0.03	0.01	2.77
5420374202943	542037	4202943	UCART1	0.05	0.09	0.03	0.01	0.03	0.02	0.03	0.01	2.50
5420474202943	542047	4202943	UCART1	0.04	0.07	0.03	0.01	0.03	0.02	0.03	0.01	2.34
5420574202943	542057	4202943	UCART1	0.04	0.06	0.04	0.01	0.03	0.02	0.03	0.01	2.23
5420674202943	542067	4202943	UCART1	0.03	0.05	0.05	0.01	0.03	0.02	0.03	0.01	2.18
5420774202943	542077	4202943	UCART1	0.03	0.05	0.05	0.01	0.03	0.02	0.03	0.01	2.16
5420874202943	542087	4202943	UCART1	0.03	0.04	0.07	0.01	0.03	0.02	0.03	0.01	2.20
5420974202943	542097	4202943	UCART1	0.03	0.04	0.09	0.01	0.03	0.02	0.02	0.00	2.32
5421074202943	542107	4202943	UCART1	0.02	0.03	0.07	0.01	0.03	0.02	0.03	0.00	2.22
5421174202943	542117	4202943	UCART1	0.02	0.03	0.09	0.01	0.03	0.02	0.03	0.00	2.30
5421274202943	542127	4202943	UCART1	0.02	0.03	0.11	0.01	0.03	0.02	0.03	0.00	2.47
5421374202943	542137	4202943	UCART1	0.02	0.02	0.10	0.01	0.03	0.02	0.04	0.00	2.38
5421474202943	542147	4202943	UCART1	0.02	0.02	0.09	0.01	0.03	0.02	0.04	0.00	2.25
5421574202943	542157	4202943	RESIDENT	0.02	0.02	0.07	0.01	0.02	0.02	0.04	0.00	2.03
5421674202943	542167	4202943	RESIDENT	0.01	0.02	0.06	0.01	0.02	0.02	0.04	0.00	1.87
5421774202943	542177	4202943	RESIDENT	0.01	0.02	0.05	0.01	0.02	0.02	0.04	0.00	1.73
5421874202943	542187	4202943	RESIDENT	0.01	0.02	0.04	0.01	0.02	0.02	0.03	0.00	1.63
5421974202943	542197	4202943	RESIDENT	0.01	0.02	0.04	0.01	0.02	0.02	0.03	0.00	1.54
5422074202943	542207	4202943	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.03	0.00	1.46
5422174202943	542217	4202943	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.03	0.00	1.39
5422274202943	542227	4202943	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.03	0.00	1.33
5422374202943	542237	4202943	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.02	0.03	0.00	1.27
5422474202943	542247	4202943	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.02	0.02	0.00	1.22
5422574202943	542257	4202943	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.02	0.02	0.00	1.17
5415874202953	541587	4202953	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.47
5415974202953	541597	4202953	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.53
5416074202953	541607	4202953	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.00	0.65

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416174202953	541617	4202953	UCART1	0.01	0.00	0.00	0.01	0.04	0.00	0.01	0.00	0.76
5416274202953	541627	4202953	UCART1	0.01	0.00	0.00	0.01	0.04	0.00	0.01	0.00	0.84
5416374202953	541637	4202953	UCART1	0.01	0.00	0.00	0.01	0.04	0.00	0.01	0.01	0.90
5416474202953	541647	4202953	UCART1	0.01	0.00	0.00	0.01	0.04	0.00	0.02	0.01	0.95
5416574202953	541657	4202953	UCART1	0.01	0.00	0.00	0.01	0.04	0.00	0.02	0.01	0.99
5416674202953	541667	4202953	UCART1	0.01	0.01	0.00	0.01	0.04	0.00	0.02	0.01	1.03
5416774202953	541677	4202953	UCART1	0.01	0.01	0.00	0.01	0.04	0.00	0.02	0.01	1.07
5416874202953	541687	4202953	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.02	0.01	1.11
5416974202953	541697	4202953	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.14
5417074202953	541707	4202953	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.18
5417174202953	541717	4202953	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.22
5417274202953	541727	4202953	UCART1	0.02	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.25
5417374202953	541737	4202953	UCART1	0.02	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.27
5417474202953	541747	4202953	UCART1	0.02	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.30
5417574202953	541757	4202953	UCART1	0.02	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.36
5417674202953	541767	4202953	UCART1	0.02	0.01	0.01	0.01	0.04	0.01	0.03	0.02	1.44
5417774202953	541777	4202953	UCART1	0.02	0.01	0.01	0.01	0.04	0.01	0.03	0.02	1.51
5417874202953	541787	4202953	UCART1	0.03	0.01	0.01	0.01	0.04	0.01	0.04	0.02	1.58
5417974202953	541797	4202953	UCART1	0.03	0.01	0.01	0.01	0.04	0.01	0.04	0.03	1.66
5418074202953	541807	4202953	UCART1	0.03	0.01	0.01	0.01	0.04	0.01	0.04	0.03	1.78
5418174202953	541817	4202953	UCART1	0.03	0.01	0.01	0.01	0.04	0.01	0.04	0.04	1.85
5418274202953	541827	4202953	UCART1	0.03	0.01	0.01	0.01	0.04	0.01	0.03	0.04	1.79
5418374202953	541837	4202953	UCART1	0.04	0.01	0.01	0.01	0.04	0.01	0.02	0.04	1.78
5418474202953	541847	4202953	UCART1	0.04	0.01	0.01	0.01	0.04	0.01	0.03	0.04	1.91
5418574202953	541857	4202953	UCART1	0.04	0.01	0.01	0.01	0.04	0.01	0.02	0.05	1.95
5418674202953	541867	4202953	UCART1	0.04	0.02	0.01	0.01	0.03	0.01	0.03	0.04	1.99
5418774202953	541877	4202953	UCART1	0.05	0.02	0.01	0.01	0.03	0.01	0.02	0.03	1.87
5418874202953	541887	4202953	UCART1	0.05	0.02	0.01	0.01	0.03	0.01	0.03	0.03	1.98
5418974202953	541897	4202953	UCART1	0.06	0.02	0.01	0.01	0.03	0.01	0.02	0.03	1.91
5419074202953	541907	4202953	UCART1	0.06	0.02	0.01	0.01	0.03	0.01	0.02	0.02	1.90
5419174202953	541917	4202953	UCART1	0.06	0.02	0.01	0.01	0.03	0.01	0.02	0.02	2.00
5419274202953	541927	4202953	UCART1	0.07	0.03	0.01	0.01	0.03	0.01	0.02	0.02	1.99
5419374202953	541937	4202953	UCART1	0.07	0.03	0.01	0.01	0.03	0.01	0.02	0.02	2.09
5419474202953	541947	4202953	UCART1	0.07	0.04	0.01	0.01	0.03	0.01	0.02	0.01	2.08
5419574202953	541957	4202953	UCART1	0.07	0.04	0.01	0.01	0.03	0.02	0.02	0.01	2.22
5419674202953	541967	4202953	UCART1	0.07	0.05	0.01	0.01	0.03	0.02	0.03	0.01	2.34
5419774202953	541977	4202953	UCART1	0.07	0.06	0.02	0.01	0.03	0.02	0.03	0.01	2.42
5419874202953	541987	4202953	UCART1	0.07	0.08	0.02	0.01	0.03	0.02	0.03	0.01	2.61
5419974202953	541997	4202953	UCART1	0.06	0.07	0.02	0.01	0.03	0.02	0.03	0.01	2.43
5420074202953	542007	4202953	UCART1	0.06	0.08	0.02	0.01	0.03	0.02	0.03	0.01	2.55
5420174202953	542017	4202953	UCART1	0.05	0.09	0.02	0.01	0.03	0.02	0.03	0.01	2.54
5420274202953	542027	4202953	UCART1	0.05	0.10	0.03	0.01	0.03	0.02	0.04	0.01	2.67
5420374202953	542037	4202953	UCART1	0.04	0.09	0.03	0.01	0.03	0.02	0.03	0.01	2.49
5420474202953	542047	4202953	UCART1	0.04	0.07	0.03	0.01	0.03	0.02	0.03	0.01	2.40
5420574202953	542057	4202953	UCART1	0.04	0.06	0.04	0.01	0.03	0.02	0.04	0.01	2.30
5420674202953	542067	4202953	UCART1	0.03	0.05	0.04	0.01	0.03	0.02	0.03	0.01	2.21
5420774202953	542077	4202953	UCART1	0.03	0.05	0.05	0.01	0.03	0.02	0.04	0.01	2.30
5420874202953	542087	4202953	UCART1	0.03	0.04	0.06	0.01	0.03	0.02	0.04	0.01	2.32
5420974202953	542097	4202953	UCART1	0.02	0.04	0.08	0.01	0.03	0.02	0.04	0.01	2.42
5421074202953	542107	4202953	UCART1	0.02	0.03	0.07	0.01	0.02	0.02	0.04	0.00	2.24
5421174202953	542117	4202953	UCART1	0.02	0.03	0.08	0.01	0.02	0.02	0.04	0.00	2.28
5421274202953	542127	4202953	UCART1	0.02	0.03	0.09	0.01	0.02	0.02	0.04	0.00	2.27
5421374202953	542137	4202953	UCART1	0.02	0.02	0.10	0.01	0.02	0.02	0.03	0.00	2.33
5421474202953	542147	4202953	RESIDENT	0.02	0.02	0.09	0.01	0.02	0.02	0.03	0.00	2.21
5421574202953	542157	4202953	RESIDENT	0.02	0.02	0.07	0.01	0.02	0.02	0.03	0.00	1.98
5421674202953	542167	4202953	RESIDENT	0.01	0.02	0.06	0.01	0.02	0.02	0.03	0.00	1.82
5421774202953	542177	4202953	RESIDENT	0.01	0.02	0.05	0.01	0.02	0.02	0.03	0.00	1.68
5421874202953	542187	4202953	RESIDENT	0.01	0.02	0.04	0.01	0.02	0.02	0.03	0.00	1.58
5421974202953	542197	4202953	RESIDENT	0.01	0.02	0.04	0.01	0.02	0.02	0.03	0.00	1.49
5422074202953	542207	4202953	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.03	0.00	1.42
5422174202953	542217	4202953	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.02	0.00	1.35
5422274202953	542227	4202953	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.03	0.02	0.00	1.29
5422374202953	542237	4202953	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.24
5422474202953	542247	4202953	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.20
5422574202953	542257	4202953	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.15
5415874202963	541587	4202963	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.44
5415974202963	541597	4202963	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.49
5416074202963	541607	4202963	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.57
5416174202963	541617	4202963	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.00	0.68

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416274202963	541627	4202963	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.00	0.77
5416374202963	541637	4202963	RESIDENT	0.01	0.00	0.00	0.01	0.03	0.00	0.02	0.01	0.84
5416474202963	541647	4202963	RESIDENT	0.01	0.00	0.00	0.01	0.04	0.00	0.02	0.01	0.90
5416574202963	541657	4202963	RESIDENT	0.01	0.00	0.00	0.01	0.04	0.00	0.02	0.01	0.95
5416674202963	541667	4202963	RESIDENT	0.01	0.01	0.00	0.01	0.04	0.00	0.02	0.01	0.99
5416774202963	541677	4202963	UCART1	0.01	0.01	0.00	0.01	0.04	0.00	0.03	0.01	1.04
5416874202963	541687	4202963	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.08
5416974202963	541697	4202963	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.12
5417074202963	541707	4202963	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.16
5417174202963	541717	4202963	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.21
5417274202963	541727	4202963	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.25
5417374202963	541737	4202963	UCART1	0.02	0.01	0.00	0.01	0.04	0.01	0.04	0.01	1.28
5417474202963	541747	4202963	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.04	0.01	1.32
5417574202963	541757	4202963	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.26
5417674202963	541767	4202963	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.03	0.02	1.33
5417774202963	541777	4202963	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.03	0.02	1.39
5417874202963	541787	4202963	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.03	0.02	1.46
5417974202963	541797	4202963	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.02	0.03	1.44
5418074202963	541807	4202963	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.02	0.03	1.54
5418174202963	541817	4202963	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.02	0.04	1.61
5418274202963	541827	4202963	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.02	0.04	1.64
5418374202963	541837	4202963	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.02	0.04	1.74
5418474202963	541847	4202963	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.02	0.05	1.89
5418574202963	541857	4202963	UCART1	0.04	0.01	0.01	0.01	0.03	0.01	0.02	0.05	1.84
5418674202963	541867	4202963	UCART1	0.04	0.01	0.01	0.01	0.03	0.01	0.03	0.04	1.86
5418774202963	541877	4202963	UCART1	0.04	0.02	0.01	0.01	0.03	0.01	0.02	0.04	1.82
5418874202963	541887	4202963	UCART1	0.04	0.02	0.01	0.01	0.03	0.01	0.03	0.03	1.83
5418974202963	541897	4202963	UCART1	0.05	0.02	0.01	0.01	0.03	0.01	0.03	0.03	1.84
5419074202963	541907	4202963	UCART1	0.05	0.02	0.01	0.01	0.03	0.01	0.03	0.02	1.89
5419174202963	541917	4202963	UCART1	0.06	0.02	0.01	0.01	0.03	0.02	0.03	0.02	1.91
5419274202963	541927	4202963	UCART1	0.06	0.03	0.01	0.01	0.03	0.02	0.03	0.02	1.96
5419374202963	541937	4202963	UCART1	0.06	0.03	0.01	0.01	0.03	0.02	0.03	0.02	1.99
5419474202963	541947	4202963	UCART1	0.06	0.03	0.01	0.01	0.03	0.02	0.04	0.01	2.15
5419574202963	541957	4202963	UCART1	0.06	0.04	0.01	0.01	0.03	0.02	0.03	0.01	2.12
5419674202963	541967	4202963	UCART1	0.07	0.05	0.01	0.01	0.03	0.02	0.04	0.01	2.31
5419774202963	541977	4202963	UCART1	0.06	0.06	0.02	0.01	0.03	0.02	0.03	0.01	2.31
5419874202963	541987	4202963	UCART1	0.06	0.08	0.02	0.01	0.03	0.02	0.03	0.01	2.55
5419974202963	541997	4202963	UCART1	0.06	0.07	0.02	0.01	0.03	0.02	0.02	0.01	2.35
5420074202963	542007	4202963	UCART1	0.05	0.08	0.02	0.01	0.03	0.02	0.03	0.01	2.52
5420174202963	542017	4202963	UCART1	0.05	0.09	0.02	0.01	0.03	0.02	0.04	0.01	2.64
5420274202963	542027	4202963	UCART1	0.05	0.08	0.03	0.01	0.03	0.02	0.04	0.01	2.55
5420374202963	542037	4202963	UCART1	0.04	0.09	0.03	0.01	0.03	0.02	0.04	0.01	2.64
5420474202963	542047	4202963	UCART1	0.04	0.08	0.03	0.01	0.03	0.02	0.04	0.01	2.44
5420574202963	542057	4202963	UCART1	0.03	0.06	0.04	0.01	0.02	0.02	0.04	0.01	2.30
5420674202963	542067	4202963	UCART1	0.03	0.05	0.04	0.01	0.02	0.02	0.04	0.01	2.22
5420774202963	542077	4202963	UCART1	0.03	0.05	0.05	0.01	0.02	0.02	0.04	0.01	2.19
5420874202963	542087	4202963	UCART1	0.03	0.04	0.06	0.01	0.02	0.02	0.03	0.01	2.22
5420974202963	542097	4202963	UCART1	0.02	0.04	0.08	0.01	0.02	0.02	0.03	0.01	2.30
5421074202963	542107	4202963	UCART1	0.02	0.03	0.09	0.01	0.02	0.02	0.03	0.00	2.31
5421174202963	542117	4202963	UCART1	0.02	0.03	0.08	0.01	0.02	0.02	0.03	0.00	2.22
5421274202963	542127	4202963	UCART1	0.02	0.03	0.09	0.01	0.02	0.02	0.03	0.00	2.25
5421374202963	542137	4202963	UCART1	0.02	0.02	0.10	0.01	0.02	0.02	0.03	0.00	2.32
5421474202963	542147	4202963	UCART1	0.02	0.02	0.10	0.01	0.02	0.02	0.03	0.00	2.21
5421574202963	542157	4202963	UCART1	0.02	0.02	0.08	0.01	0.02	0.02	0.03	0.00	1.96
5421674202963	542167	4202963	UCART1	0.01	0.02	0.06	0.01	0.02	0.02	0.03	0.00	1.78
5421774202963	542177	4202963	UCART1	0.01	0.02	0.05	0.01	0.02	0.03	0.02	0.00	1.65
5421874202963	542187	4202963	RESIDENT	0.01	0.02	0.04	0.01	0.02	0.03	0.02	0.00	1.55
5421974202963	542197	4202963	RESIDENT	0.01	0.02	0.04	0.01	0.02	0.03	0.02	0.00	1.47
5422074202963	542207	4202963	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.03	0.02	0.00	1.40
5422174202963	542217	4202963	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.03	0.02	0.00	1.34
5422274202963	542227	4202963	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.03	0.02	0.00	1.28
5422374202963	542237	4202963	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.23
5422474202963	542247	4202963	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.19
5415974202973	541597	4202973	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.46
5416074202973	541607	4202973	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.54
5416174202973	541617	4202973	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.64
5416274202973	541627	4202973	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.02	0.00	0.73
5416374202973	541637	4202973	RESIDENT	0.01	0.00	0.00	0.01	0.03	0.00	0.02	0.01	0.80
5416474202973	541647	4202973	RESIDENT	0.01	0.00	0.00	0.01	0.03	0.00	0.02	0.01	0.88

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416574202973	541657	4202973	RESIDENT	0.01	0.00	0.00	0.01	0.03	0.00	0.03	0.01	0.95
5416674202973	541667	4202973	RESIDENT	0.01	0.00	0.00	0.01	0.03	0.00	0.03	0.01	0.99
5416774202973	541677	4202973	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.05
5416874202973	541687	4202973	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.04	0.01	1.09
5416974202973	541697	4202973	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.02
5417074202973	541707	4202973	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.07
5417174202973	541717	4202973	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.09
5417274202973	541727	4202973	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.04
5417374202973	541737	4202973	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.09
5417474202973	541747	4202973	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.11
5417574202973	541757	4202973	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.17
5417674202973	541767	4202973	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.02	0.02	1.21
5417774202973	541777	4202973	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.02	0.02	1.28
5417874202973	541787	4202973	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.02	0.02	1.32
5417974202973	541797	4202973	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.02	0.03	1.41
5418074202973	541807	4202973	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.02	0.03	1.49
5418174202973	541817	4202973	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.02	0.04	1.62
5418274202973	541827	4202973	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.03	0.04	1.59
5418374202973	541837	4202973	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.03	0.04	1.68
5418474202973	541847	4202973	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.03	0.04	1.73
5418574202973	541857	4202973	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.03	0.05	1.81
5418674202973	541867	4202973	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.03	0.05	1.82
5418774202973	541877	4202973	UCART1	0.04	0.02	0.01	0.01	0.03	0.02	0.03	0.04	1.77
5418874202973	541887	4202973	UCART1	0.04	0.02	0.01	0.01	0.03	0.02	0.03	0.03	1.76
5418974202973	541897	4202973	UCART1	0.04	0.02	0.01	0.01	0.03	0.02	0.03	0.03	1.77
5419074202973	541907	4202973	UCART1	0.05	0.02	0.01	0.01	0.03	0.02	0.04	0.02	1.90
5419174202973	541917	4202973	UCART1	0.05	0.02	0.01	0.01	0.03	0.02	0.03	0.02	1.83
5419274202973	541927	4202973	UCART1	0.05	0.03	0.01	0.01	0.03	0.02	0.03	0.02	1.95
5419374202973	541937	4202973	UCART1	0.05	0.03	0.01	0.01	0.03	0.02	0.03	0.02	2.00
5419474202973	541947	4202973	UCART1	0.06	0.03	0.01	0.01	0.03	0.02	0.03	0.02	2.04
5419574202973	541957	4202973	UCART1	0.06	0.04	0.01	0.01	0.03	0.02	0.04	0.01	2.21
5419674202973	541967	4202973	UCART1	0.06	0.05	0.01	0.01	0.03	0.02	0.04	0.01	2.28
5419774202973	541977	4202973	UCART1	0.06	0.06	0.02	0.01	0.03	0.02	0.04	0.01	2.37
5419874202973	541987	4202973	UCART1	0.06	0.07	0.02	0.01	0.03	0.02	0.04	0.01	2.50
5419974202973	541997	4202973	UCART1	0.05	0.08	0.02	0.01	0.02	0.02	0.04	0.01	2.54
5420074202973	542007	4202973	UCART1	0.05	0.08	0.02	0.01	0.02	0.02	0.04	0.01	2.49
5420174202973	542017	4202973	UCART1	0.05	0.09	0.02	0.01	0.02	0.02	0.04	0.01	2.55
5420274202973	542027	4202973	UCART1	0.04	0.10	0.02	0.01	0.02	0.02	0.03	0.01	2.64
5420374202973	542037	4202973	UCART1	0.04	0.10	0.03	0.01	0.02	0.02	0.03	0.01	2.58
5420474202973	542047	4202973	UCART1	0.04	0.08	0.03	0.01	0.02	0.02	0.03	0.01	2.37
5420574202973	542057	4202973	UCART1	0.03	0.06	0.04	0.01	0.02	0.02	0.03	0.01	2.23
5420674202973	542067	4202973	UCART1	0.03	0.06	0.04	0.01	0.02	0.02	0.03	0.01	2.15
5420774202973	542077	4202973	UCART1	0.03	0.05	0.05	0.01	0.02	0.02	0.03	0.01	2.12
5420874202973	542087	4202973	UCART1	0.03	0.04	0.06	0.01	0.02	0.02	0.03	0.01	2.14
5420974202973	542097	4202973	UCART1	0.02	0.04	0.07	0.01	0.02	0.02	0.03	0.01	2.22
5421074202973	542107	4202973	UCART1	0.02	0.03	0.08	0.01	0.02	0.02	0.03	0.00	2.21
5421174202973	542117	4202973	UCART1	0.02	0.03	0.08	0.01	0.02	0.03	0.03	0.00	2.16
5421274202973	542127	4202973	UCART1	0.02	0.03	0.09	0.01	0.02	0.03	0.03	0.00	2.18
5421374202973	542137	4202973	UCART1	0.02	0.03	0.08	0.01	0.02	0.03	0.02	0.00	2.10
5421474202973	542147	4202973	UCART1	0.02	0.02	0.10	0.01	0.02	0.03	0.02	0.00	2.23
5421574202973	542157	4202973	UCART1	0.01	0.02	0.08	0.01	0.02	0.03	0.02	0.00	1.96
5421674202973	542167	4202973	UCART1	0.01	0.02	0.06	0.01	0.02	0.03	0.02	0.00	1.77
5421774202973	542177	4202973	RESIDENT	0.01	0.02	0.05	0.01	0.02	0.03	0.02	0.00	1.64
5421874202973	542187	4202973	RESIDENT	0.01	0.02	0.04	0.01	0.02	0.03	0.02	0.00	1.54
5421974202973	542197	4202973	RESIDENT	0.01	0.02	0.04	0.01	0.02	0.03	0.02	0.00	1.46
5422074202973	542207	4202973	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.03	0.02	0.00	1.40
5422174202973	542217	4202973	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.03	0.02	0.00	1.34
5422274202973	542227	4202973	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.03	0.02	0.00	1.29
5422374202973	542237	4202973	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.25
5422474202973	542247	4202973	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.04	0.02	0.00	1.21
5415974202983	541597	4202983	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.00	0.45
5416074202983	541607	4202983	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.52
5416174202983	541617	4202983	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.62
5416274202983	541627	4202983	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.02	0.00	0.71
5416374202983	541637	4202983	RESIDENT	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.69
5416474202983	541647	4202983	RESIDENT	0.01	0.00	0.00	0.01	0.03	0.00	0.02	0.01	0.80
5416574202983	541657	4202983	RESIDENT	0.01	0.00	0.00	0.01	0.03	0.00	0.02	0.01	0.84
5416674202983	541667	4202983	RESIDENT	0.01	0.00	0.00	0.01	0.03	0.00	0.02	0.01	0.79
5416774202983	541677	4202983	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.03	0.01	0.93

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416874202983	541687	4202983	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	0.87
5416974202983	541697	4202983	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	0.92
5417074202983	541707	4202983	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	0.94
5417174202983	541717	4202983	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	0.99
5417274202983	541727	4202983	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.01
5417374202983	541737	4202983	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.07
5417474202983	541747	4202983	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.09
5417574202983	541757	4202983	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.16
5417674202983	541767	4202983	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.02	0.02	1.19
5417774202983	541777	4202983	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.03	0.02	1.25
5417874202983	541787	4202983	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.02	0.02	1.29
5417974202983	541797	4202983	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.03	0.02	1.36
5418074202983	541807	4202983	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.02	0.03	1.43
5418174202983	541817	4202983	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.03	0.04	1.56
5418274202983	541827	4202983	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.03	0.04	1.62
5418374202983	541837	4202983	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.04	0.04	1.73
5418474202983	541847	4202983	UCART1	0.03	0.01	0.01	0.01	0.03	0.02	0.04	0.04	1.80
5418574202983	541857	4202983	UCART1	0.03	0.01	0.01	0.01	0.03	0.02	0.03	0.05	1.86
5418674202983	541867	4202983	UCART1	0.03	0.01	0.01	0.01	0.03	0.02	0.03	0.05	1.86
5418774202983	541877	4202983	UCART1	0.03	0.02	0.01	0.01	0.03	0.02	0.04	0.04	1.91
5418874202983	541887	4202983	UCART1	0.04	0.02	0.01	0.01	0.03	0.02	0.04	0.03	1.88
5418974202983	541897	4202983	UCART1	0.04	0.02	0.01	0.01	0.03	0.02	0.04	0.03	1.88
5419074202983	541907	4202983	UCART1	0.04	0.02	0.01	0.01	0.03	0.02	0.04	0.02	1.89
5419174202983	541917	4202983	UCART1	0.04	0.02	0.01	0.01	0.02	0.02	0.04	0.02	1.91
5419274202983	541927	4202983	UCART1	0.05	0.03	0.01	0.01	0.02	0.02	0.04	0.02	1.93
5419374202983	541937	4202983	UCART1	0.05	0.03	0.01	0.01	0.02	0.02	0.04	0.02	1.96
5419474202983	541947	4202983	UCART1	0.05	0.03	0.01	0.01	0.02	0.02	0.04	0.02	2.00
5419574202983	541957	4202983	UCART1	0.05	0.04	0.01	0.01	0.02	0.02	0.04	0.01	2.05
5419674202983	541967	4202983	UCART1	0.05	0.04	0.01	0.01	0.02	0.02	0.04	0.01	2.13
5419774202983	541977	4202983	UCART1	0.05	0.05	0.02	0.01	0.02	0.02	0.03	0.01	2.22
5419874202983	541987	4202983	UCART1	0.05	0.07	0.02	0.01	0.02	0.02	0.03	0.01	2.34
5419974202983	541997	4202983	UCART1	0.05	0.07	0.02	0.01	0.02	0.02	0.03	0.01	2.38
5420074202983	542007	4202983	UCART1	0.05	0.08	0.02	0.01	0.02	0.02	0.03	0.01	2.36
5420174202983	542017	4202983	UCART1	0.04	0.08	0.02	0.01	0.02	0.02	0.03	0.01	2.42
5420274202983	542027	4202983	UCART1	0.04	0.08	0.02	0.01	0.02	0.02	0.03	0.01	2.38
5420374202983	542037	4202983	UCART1	0.04	0.10	0.03	0.01	0.02	0.02	0.03	0.01	2.55
5420474202983	542047	4202983	UCART1	0.03	0.08	0.03	0.01	0.02	0.02	0.03	0.01	2.33
5420574202983	542057	4202983	UCART1	0.03	0.07	0.04	0.01	0.02	0.03	0.03	0.01	2.20
5420674202983	542067	4202983	UCART1	0.03	0.06	0.04	0.01	0.02	0.03	0.03	0.01	2.11
5420774202983	542077	4202983	UCART1	0.03	0.05	0.05	0.01	0.02	0.03	0.03	0.01	2.08
5420874202983	542087	4202983	UCART1	0.02	0.04	0.06	0.01	0.02	0.03	0.03	0.01	2.11
5420974202983	542097	4202983	UCART1	0.02	0.04	0.07	0.01	0.02	0.03	0.02	0.01	2.17
5421074202983	542107	4202983	UCART1	0.02	0.03	0.08	0.01	0.02	0.03	0.02	0.00	2.19
5421174202983	542117	4202983	UCART1	0.02	0.03	0.10	0.01	0.02	0.03	0.02	0.00	2.35
5421274202983	542127	4202983	UCART1	0.02	0.03	0.07	0.01	0.02	0.03	0.02	0.00	2.00
5421374202983	542137	4202983	UCART1	0.02	0.03	0.09	0.01	0.02	0.03	0.02	0.00	2.12
5421474202983	542147	4202983	UCART1	0.02	0.02	0.09	0.01	0.02	0.03	0.02	0.00	2.09
5421574202983	542157	4202983	UCART1	0.01	0.02	0.08	0.01	0.02	0.03	0.02	0.00	1.98
5421674202983	542167	4202983	UCART1	0.01	0.02	0.06	0.01	0.02	0.03	0.02	0.00	1.79
5421774202983	542177	4202983	RESIDENT	0.01	0.02	0.05	0.01	0.02	0.03	0.02	0.00	1.66
5421874202983	542187	4202983	RESIDENT	0.01	0.02	0.05	0.01	0.02	0.03	0.02	0.00	1.56
5421974202983	542197	4202983	RESIDENT	0.01	0.02	0.04	0.01	0.02	0.04	0.02	0.00	1.48
5422074202983	542207	4202983	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.04	0.02	0.00	1.42
5422174202983	542217	4202983	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.04	0.02	0.00	1.37
5422274202983	542227	4202983	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.04	0.02	0.00	1.32
5422374202983	542237	4202983	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.03	0.01	0.00	1.17
5415974202993	541597	4202993	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.00	0.44
5416074202993	541607	4202993	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.52
5416174202993	541617	4202993	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.60
5416274202993	541627	4202993	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.60
5416374202993	541637	4202993	RESIDENT	0.01	0.00	0.00	0.01	0.02	0.00	0.02	0.00	0.67
5416474202993	541647	4202993	RESIDENT	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.01	0.66
5416574202993	541657	4202993	RESIDENT	0.01	0.00	0.00	0.01	0.02	0.00	0.02	0.01	0.75
5416674202993	541667	4202993	RESIDENT	0.01	0.00	0.00	0.01	0.02	0.01	0.02	0.01	0.76
5416774202993	541677	4202993	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.01	0.01	0.75
5416874202993	541687	4202993	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	0.84
5416974202993	541697	4202993	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.01	0.01	0.82
5417074202993	541707	4202993	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	0.92
5417174202993	541717	4202993	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	0.98

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5417274202993	541727	4202993	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	0.99
5417374202993	541737	4202993	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.05
5417474202993	541747	4202993	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.07
5417574202993	541757	4202993	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.22
5417674202993	541767	4202993	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.15
5417774202993	541777	4202993	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.03	0.02	1.29
5417874202993	541787	4202993	UCART1	0.02	0.01	0.01	0.01	0.02	0.01	0.02	0.02	1.24
5417974202993	541797	4202993	UCART1	0.02	0.01	0.01	0.01	0.02	0.01	0.03	0.02	1.39
5418074202993	541807	4202993	UCART1	0.02	0.01	0.01	0.01	0.02	0.01	0.03	0.03	1.47
5418174202993	541817	4202993	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.04	1.55
5418274202993	541827	4202993	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.04	0.04	1.71
5418374202993	541837	4202993	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.04	0.04	1.73
5418474202993	541847	4202993	UCART1	0.03	0.01	0.01	0.01	0.02	0.02	0.04	0.04	1.78
5418574202993	541857	4202993	UCART1	0.03	0.01	0.01	0.01	0.02	0.02	0.04	0.04	1.78
5418674202993	541867	4202993	UCART1	0.03	0.01	0.01	0.01	0.02	0.02	0.04	0.05	1.87
5418774202993	541877	4202993	UCART1	0.03	0.02	0.01	0.01	0.02	0.02	0.04	0.04	1.81
5418874202993	541887	4202993	UCART1	0.03	0.02	0.01	0.01	0.02	0.02	0.04	0.03	1.77
5418974202993	541897	4202993	UCART1	0.03	0.02	0.01	0.01	0.02	0.02	0.03	0.03	1.77
5419074202993	541907	4202993	UCART1	0.04	0.02	0.01	0.01	0.02	0.02	0.03	0.02	1.77
5419174202993	541917	4202993	UCART1	0.04	0.02	0.01	0.01	0.02	0.02	0.03	0.02	1.79
5419274202993	541927	4202993	UCART1	0.04	0.02	0.01	0.01	0.02	0.02	0.03	0.02	1.81
5419374202993	541937	4202993	UCART1	0.04	0.03	0.01	0.01	0.02	0.02	0.03	0.02	1.85
5419474202993	541947	4202993	UCART1	0.05	0.03	0.01	0.01	0.02	0.02	0.03	0.02	1.89
5419574202993	541957	4202993	UCART1	0.05	0.04	0.01	0.01	0.02	0.02	0.03	0.01	1.94
5419674202993	541967	4202993	UCART1	0.05	0.04	0.01	0.01	0.02	0.02	0.03	0.01	2.02
5419774202993	541977	4202993	RESIDENT	0.05	0.05	0.02	0.01	0.02	0.02	0.03	0.01	2.11
5419874202993	541987	4202993	UCART1	0.05	0.07	0.02	0.01	0.02	0.02	0.03	0.01	2.22
5419974202993	541997	4202993	RESIDENT	0.05	0.07	0.02	0.01	0.02	0.03	0.03	0.01	2.28
5420074202993	542007	4202993	UCART1	0.04	0.07	0.02	0.01	0.02	0.03	0.03	0.01	2.26
5420174202993	542017	4202993	UCART1	0.04	0.07	0.02	0.01	0.02	0.03	0.03	0.01	2.18
5420274202993	542027	4202993	UCART1	0.04	0.11	0.02	0.01	0.02	0.03	0.03	0.01	2.57
5420374202993	542037	4202993	UCART1	0.03	0.09	0.03	0.01	0.02	0.03	0.02	0.01	2.40
5420474202993	542047	4202993	UCART1	0.03	0.08	0.03	0.01	0.02	0.03	0.02	0.01	2.32
5420574202993	542057	4202993	UCART1	0.03	0.07	0.03	0.01	0.02	0.03	0.02	0.01	2.19
5420674202993	542067	4202993	UCART1	0.03	0.06	0.04	0.01	0.02	0.03	0.02	0.01	2.10
5420774202993	542077	4202993	UCART1	0.03	0.05	0.05	0.01	0.02	0.03	0.02	0.01	2.07
5420874202993	542087	4202993	UCART1	0.02	0.04	0.06	0.01	0.02	0.03	0.02	0.01	2.09
5420974202993	542097	4202993	UCART1	0.02	0.04	0.07	0.01	0.02	0.03	0.02	0.01	2.16
5421074202993	542107	4202993	UCART1	0.02	0.04	0.09	0.01	0.02	0.03	0.02	0.00	2.30
5421174202993	542117	4202993	UCART1	0.02	0.03	0.08	0.01	0.02	0.03	0.02	0.00	2.14
5421274202993	542127	4202993	UCART1	0.02	0.03	0.09	0.01	0.02	0.04	0.02	0.00	2.18
5421374202993	542137	4202993	UCART1	0.02	0.03	0.09	0.01	0.02	0.04	0.02	0.00	2.13
5421474202993	542147	4202993	UCART1	0.02	0.02	0.09	0.01	0.02	0.04	0.02	0.00	2.15
5421574202993	542157	4202993	UCART1	0.01	0.02	0.08	0.01	0.02	0.04	0.02	0.00	2.02
5421674202993	542167	4202993	UCART1	0.01	0.02	0.07	0.01	0.02	0.04	0.02	0.00	1.84
5421774202993	542177	4202993	RESIDENT	0.01	0.02	0.05	0.01	0.02	0.03	0.02	0.00	1.59
5421874202993	542187	4202993	RESIDENT	0.01	0.02	0.05	0.01	0.02	0.03	0.02	0.00	1.49
5421974202993	542197	4202993	RESIDENT	0.01	0.02	0.04	0.01	0.02	0.03	0.02	0.00	1.41
5422074202993	542207	4202993	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.02	0.00	1.25
5422174202993	542217	4202993	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.03	0.01	0.00	1.29
5422274202993	542227	4202993	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.01	0.00	1.13
5422374202993	542237	4202993	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.04	0.01	0.00	1.19
5416074203003	541607	4203003	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.00	0.51
5416174203003	541617	4203003	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.02	0.00	0.59
5416274203003	541627	4203003	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.57
5416374203003	541637	4203003	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.02	0.00	0.65
5416474203003	541647	4203003	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.01	0.63
5416574203003	541657	4203003	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.02	0.01	0.71
5416674203003	541667	4203003	UCART1	0.01	0.00	0.00	0.01	0.02	0.01	0.02	0.01	0.74
5416774203003	541677	4203003	UCART1	0.01	0.00	0.00	0.01	0.02	0.01	0.02	0.01	0.80
5416874203003	541687	4203003	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	0.82
5416974203003	541697	4203003	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	0.96
5417074203003	541707	4203003	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	0.89
5417174203003	541717	4203003	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.02
5417274203003	541727	4203003	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	0.96
5417374203003	541737	4203003	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.08
5417474203003	541747	4203003	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.04	0.01	1.24
5417574203003	541757	4203003	UCART1	0.02	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.14
5417674203003	541767	4203003	UCART1	0.02	0.01	0.00	0.01	0.02	0.01	0.04	0.01	1.27

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5417774203003	541777	4203003	UCART1	0.02	0.01	0.00	0.01	0.02	0.01	0.04	0.02	1.30
5417874203003	541787	4203003	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.04	0.02	1.34
5417974203003	541797	4203003	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.04	0.02	1.39
5418074203003	541807	4203003	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.04	0.03	1.45
5418174203003	541817	4203003	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.04	0.03	1.53
5418274203003	541827	4203003	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.04	1.58
5418374203003	541837	4203003	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.04	1.62
5418474203003	541847	4203003	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.03	1.59
5418574203003	541857	4203003	RESIDENT	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.05	1.80
5418674203003	541867	4203003	RESIDENT	0.03	0.01	0.01	0.01	0.02	0.02	0.03	0.05	1.81
5418774203003	541877	4203003	RESIDENT	0.03	0.02	0.01	0.01	0.02	0.02	0.03	0.04	1.74
5418874203003	541887	4203003	UCART1	0.03	0.02	0.01	0.01	0.02	0.02	0.03	0.03	1.70
5418974203003	541897	4203003	UCART1	0.03	0.02	0.01	0.01	0.02	0.02	0.03	0.03	1.69
5419074203003	541907	4203003	UCART1	0.03	0.02	0.01	0.01	0.02	0.02	0.03	0.03	1.70
5419174203003	541917	4203003	UCART1	0.04	0.02	0.01	0.01	0.02	0.02	0.03	0.02	1.71
5419274203003	541927	4203003	UCART1	0.04	0.02	0.01	0.01	0.02	0.02	0.03	0.02	1.73
5419374203003	541937	4203003	UCART1	0.04	0.03	0.01	0.01	0.02	0.02	0.03	0.02	1.76
5419474203003	541947	4203003	UCART1	0.04	0.03	0.01	0.01	0.02	0.03	0.03	0.02	1.81
5419574203003	541957	4203003	UCART1	0.04	0.04	0.01	0.01	0.02	0.03	0.03	0.01	1.87
5419674203003	541967	4203003	UCART1	0.04	0.04	0.01	0.01	0.02	0.03	0.03	0.01	1.94
5419774203003	541977	4203003	RESIDENT	0.04	0.05	0.02	0.01	0.02	0.03	0.03	0.01	2.02
5419874203003	541987	4203003	RESIDENT	0.04	0.06	0.02	0.01	0.02	0.03	0.02	0.01	2.13
5419974203003	541997	4203003	RESIDENT	0.04	0.08	0.02	0.01	0.02	0.03	0.02	0.01	2.33
5420074203003	542007	4203003	UCART1	0.04	0.07	0.02	0.01	0.02	0.03	0.02	0.01	2.19
5420174203003	542017	4203003	UCART1	0.04	0.08	0.02	0.01	0.02	0.03	0.02	0.01	2.30
5420274203003	542027	4203003	UCART1	0.04	0.08	0.02	0.01	0.02	0.03	0.02	0.01	2.32
5420374203003	542037	4203003	UCART1	0.03	0.09	0.03	0.01	0.02	0.03	0.02	0.01	2.41
5420474203003	542047	4203003	UCART1	0.03	0.09	0.03	0.01	0.02	0.03	0.02	0.01	2.34
5420574203003	542057	4203003	UCART1	0.03	0.07	0.03	0.01	0.02	0.03	0.02	0.01	2.21
5420674203003	542067	4203003	UCART1	0.03	0.06	0.04	0.01	0.02	0.04	0.02	0.01	2.13
5420774203003	542077	4203003	UCART1	0.02	0.05	0.05	0.01	0.02	0.04	0.02	0.01	2.09
5420874203003	542087	4203003	RESIDENT	0.02	0.05	0.05	0.01	0.02	0.04	0.02	0.01	2.10
5420974203003	542097	4203003	RESIDENT	0.02	0.04	0.07	0.01	0.02	0.04	0.02	0.01	2.17
5421074203003	542107	4203003	RESIDENT	0.02	0.04	0.09	0.01	0.02	0.04	0.02	0.00	2.32
5421174203003	542117	4203003	RESIDENT	0.02	0.03	0.10	0.01	0.02	0.03	0.02	0.00	2.25
5421274203003	542127	4203003	UCART1	0.02	0.03	0.09	0.01	0.02	0.03	0.02	0.00	2.12
5421374203003	542137	4203003	UCART1	0.02	0.03	0.09	0.01	0.02	0.03	0.02	0.00	2.09
5421474203003	542147	4203003	UCART1	0.01	0.02	0.09	0.01	0.02	0.03	0.02	0.00	2.05
5421574203003	542157	4203003	UCART1	0.01	0.02	0.08	0.01	0.02	0.02	0.02	0.00	1.85
5421674203003	542167	4203003	UCART1	0.01	0.02	0.07	0.01	0.02	0.02	0.02	0.00	1.66
5421774203003	542177	4203003	RESIDENT	0.01	0.02	0.05	0.01	0.02	0.02	0.02	0.00	1.51
5421874203003	542187	4203003	UCART1	0.01	0.02	0.05	0.01	0.02	0.02	0.01	0.00	1.41
5421974203003	542197	4203003	UCART1	0.01	0.02	0.04	0.01	0.02	0.02	0.01	0.00	1.32
5422074203003	542207	4203003	UCART1	0.01	0.01	0.04	0.01	0.02	0.03	0.01	0.00	1.25
5422174203003	542217	4203003	UCART1	0.01	0.01	0.03	0.01	0.02	0.03	0.01	0.00	1.19
5422274203003	542227	4203003	UCART1	0.01	0.01	0.03	0.01	0.02	0.03	0.01	0.00	1.14
5416174203013	541617	4203013	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.02	0.00	0.56
5416274203013	541627	4203013	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.00	0.54
5416374203013	541637	4203013	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.02	0.00	0.61
5416474203013	541647	4203013	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.01	0.60
5416574203013	541657	4203013	UCART1	0.01	0.00	0.00	0.01	0.02	0.01	0.03	0.01	0.76
5416674203013	541667	4203013	UCART1	0.01	0.00	0.00	0.01	0.02	0.01	0.02	0.01	0.70
5416774203013	541677	4203013	UCART1	0.01	0.00	0.00	0.01	0.02	0.01	0.03	0.01	0.83
5416874203013	541687	4203013	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	0.87
5416974203013	541697	4203013	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	0.89
5417074203013	541707	4203013	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.04	0.01	1.02
5417174203013	541717	4203013	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.04	0.01	1.04
5417274203013	541727	4203013	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.04	0.01	1.06
5417374203013	541737	4203013	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.04	0.01	1.09
5417474203013	541747	4203013	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.11
5417574203013	541757	4203013	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.13
5417674203013	541767	4203013	UCART1	0.02	0.01	0.00	0.01	0.02	0.02	0.03	0.01	1.16
5417774203013	541777	4203013	UCART1	0.02	0.01	0.00	0.01	0.02	0.02	0.03	0.02	1.19
5417874203013	541787	4203013	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.02	1.24
5417974203013	541797	4203013	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.02	1.30
5418074203013	541807	4203013	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.03	1.36
5418174203013	541817	4203013	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.03	1.44
5418274203013	541827	4203013	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.04	1.56
5418374203013	541837	4203013	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.04	1.52

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5418474203013	541847	4203013	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.04	1.60
5418574203013	541857	4203013	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.04	1.63
5418674203013	541867	4203013	RESIDENT	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.05	1.69
5418774203013	541877	4203013	RESIDENT	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.04	1.69
5418874203013	541887	4203013	UCART1	0.03	0.02	0.01	0.01	0.02	0.02	0.03	0.04	1.65
5418974203013	541897	4203013	RESIDENT	0.03	0.02	0.01	0.01	0.02	0.03	0.03	0.03	1.64
5419074203013	541907	4203013	UCART1	0.03	0.02	0.01	0.01	0.02	0.03	0.02	0.03	1.64
5419174203013	541917	4203013	UCART1	0.03	0.02	0.01	0.01	0.02	0.03	0.02	0.02	1.66
5419274203013	541927	4203013	UCART1	0.03	0.02	0.01	0.01	0.02	0.03	0.02	0.02	1.68
5419374203013	541937	4203013	UCART1	0.04	0.03	0.01	0.01	0.02	0.03	0.02	0.02	1.71
5419474203013	541947	4203013	UCART1	0.04	0.03	0.01	0.01	0.02	0.03	0.02	0.02	1.76
5419574203013	541957	4203013	UCART1	0.04	0.03	0.01	0.01	0.02	0.03	0.02	0.01	1.81
5419674203013	541967	4203013	UCART1	0.04	0.04	0.01	0.01	0.02	0.03	0.02	0.01	1.88
5419774203013	541977	4203013	RESIDENT	0.04	0.05	0.01	0.01	0.02	0.03	0.02	0.01	1.97
5419874203013	541987	4203013	RESIDENT	0.04	0.06	0.02	0.01	0.02	0.03	0.02	0.01	2.08
5419974203013	541997	4203013	RESIDENT	0.04	0.08	0.02	0.01	0.02	0.03	0.02	0.01	2.25
5420074203013	542007	4203013	RESIDENT	0.04	0.08	0.02	0.01	0.02	0.04	0.02	0.01	2.33
5420174203013	542017	4203013	UCART1	0.04	0.08	0.02	0.01	0.02	0.04	0.02	0.01	2.31
5420274203013	542027	4203013	UCART1	0.03	0.09	0.02	0.01	0.02	0.04	0.02	0.01	2.36
5420374203013	542037	4203013	UCART1	0.03	0.10	0.03	0.01	0.02	0.04	0.02	0.01	2.45
5420474203013	542047	4203013	UCART1	0.03	0.09	0.03	0.01	0.02	0.04	0.02	0.01	2.41
5420574203013	542057	4203013	UCART1	0.03	0.07	0.03	0.01	0.02	0.04	0.02	0.01	2.26
5420674203013	542067	4203013	UCART1	0.03	0.06	0.04	0.01	0.02	0.03	0.02	0.01	2.05
5420774203013	542077	4203013	UCART1	0.02	0.05	0.05	0.01	0.02	0.02	0.02	0.01	1.92
5420874203013	542087	4203013	RESIDENT	0.02	0.05	0.05	0.01	0.02	0.03	0.02	0.01	2.01
5420974203013	542097	4203013	RESIDENT	0.02	0.04	0.07	0.01	0.02	0.02	0.02	0.01	1.97
5421074203013	542107	4203013	RESIDENT	0.02	0.04	0.09	0.01	0.02	0.03	0.02	0.00	2.12
5421174203013	542117	4203013	RESIDENT	0.02	0.03	0.08	0.01	0.02	0.02	0.02	0.00	1.94
5421274203013	542127	4203013	UCART1	0.02	0.03	0.09	0.01	0.02	0.03	0.02	0.00	2.01
5421374203013	542137	4203013	UCART1	0.02	0.03	0.09	0.01	0.02	0.02	0.02	0.00	1.94
5421474203013	542147	4203013	UCART1	0.01	0.02	0.09	0.01	0.02	0.03	0.02	0.00	2.00
5421574203013	542157	4203013	UCART1	0.01	0.02	0.08	0.01	0.02	0.03	0.01	0.00	1.86
5421674203013	542167	4203013	UCART1	0.01	0.02	0.07	0.01	0.02	0.03	0.01	0.00	1.67
5421774203013	542177	4203013	UCART1	0.01	0.02	0.06	0.01	0.02	0.03	0.01	0.00	1.51
5421874203013	542187	4203013	UCART1	0.01	0.02	0.05	0.01	0.02	0.03	0.01	0.00	1.41
5421974203013	542197	4203013	UCART1	0.01	0.02	0.04	0.01	0.02	0.03	0.01	0.00	1.31
5422074203013	542207	4203013	UCART1	0.01	0.01	0.04	0.01	0.01	0.03	0.01	0.00	1.25
5422174203013	542217	4203013	UCART1	0.01	0.01	0.03	0.01	0.01	0.03	0.01	0.00	1.18
5416174203023	541617	4203023	RESIDENT	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.00	0.53
5416274203023	541627	4203023	RESIDENT	0.01	0.00	0.00	0.01	0.01	0.00	0.02	0.00	0.60
5416374203023	541637	4203023	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.00	0.57
5416474203023	541647	4203023	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.03	0.00	0.75
5416574203023	541657	4203023	UCART1	0.01	0.00	0.00	0.01	0.02	0.01	0.03	0.01	0.79
5416674203023	541667	4203023	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.03	0.01	0.79
5416774203023	541677	4203023	UCART1	0.01	0.00	0.00	0.01	0.02	0.01	0.03	0.01	0.83
5416874203023	541687	4203023	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	0.87
5416974203023	541697	4203023	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	0.89
5417074203023	541707	4203023	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	0.92
5417174203023	541717	4203023	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	0.94
5417274203023	541727	4203023	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	0.96
5417374203023	541737	4203023	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	0.99
5417474203023	541747	4203023	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.03	0.01	1.03
5417574203023	541757	4203023	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.03	0.01	1.06
5417674203023	541767	4203023	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.03	0.01	1.09
5417774203023	541777	4203023	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.03	0.01	1.13
5417874203023	541787	4203023	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.02	1.18
5417974203023	541797	4203023	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.02	1.23
5418074203023	541807	4203023	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.02	1.29
5418174203023	541817	4203023	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.03	1.37
5418274203023	541827	4203023	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.04	1.48
5418374203023	541837	4203023	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.04	1.55
5418474203023	541847	4203023	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.03	1.47
5418574203023	541857	4203023	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.04	1.60
5418674203023	541867	4203023	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.05	1.67
5418774203023	541877	4203023	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.04	1.67
5418874203023	541887	4203023	UCART1	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.04	1.62
5418974203023	541897	4203023	RESIDENT	0.03	0.02	0.01	0.01	0.02	0.03	0.02	0.03	1.61
5419074203023	541907	4203023	RESIDENT	0.03	0.02	0.01	0.01	0.02	0.03	0.02	0.03	1.61
5419174203023	541917	4203023	UCART1	0.03	0.02	0.01	0.01	0.02	0.03	0.02	0.02	1.63

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5419274203023	541927	4203023	UCART1	0.03	0.02	0.01	0.01	0.02	0.03	0.02	0.02	1.65
5419374203023	541937	4203023	UCART1	0.03	0.03	0.01	0.01	0.02	0.03	0.02	0.02	1.69
5419474203023	541947	4203023	UCART1	0.03	0.03	0.01	0.01	0.02	0.04	0.02	0.02	1.73
5419574203023	541957	4203023	UCART1	0.04	0.03	0.01	0.01	0.02	0.04	0.02	0.02	1.79
5419674203023	541967	4203023	UCART1	0.04	0.04	0.01	0.01	0.02	0.04	0.02	0.01	1.86
5419774203023	541977	4203023	RESIDENT	0.04	0.05	0.01	0.01	0.02	0.04	0.02	0.01	1.95
5419874203023	541987	4203023	RESIDENT	0.04	0.06	0.02	0.01	0.02	0.03	0.02	0.01	1.95
5419974203023	541997	4203023	RESIDENT	0.04	0.07	0.02	0.01	0.02	0.04	0.02	0.01	2.23
5420074203023	542007	4203023	RESIDENT	0.04	0.06	0.02	0.01	0.02	0.03	0.02	0.01	2.02
5420174203023	542017	4203023	UCART1	0.03	0.08	0.02	0.01	0.02	0.02	0.02	0.01	2.06
5420274203023	542027	4203023	UCART1	0.03	0.08	0.02	0.01	0.02	0.03	0.02	0.01	2.21
5420374203023	542037	4203023	UCART1	0.03	0.08	0.03	0.01	0.02	0.02	0.02	0.01	2.10
5420474203023	542047	4203023	UCART1	0.03	0.10	0.03	0.01	0.02	0.03	0.02	0.01	2.34
5420574203023	542057	4203023	UCART1	0.03	0.08	0.03	0.01	0.02	0.02	0.02	0.01	2.07
5420674203023	542067	4203023	UCART1	0.02	0.06	0.04	0.01	0.02	0.03	0.02	0.01	2.00
5420774203023	542077	4203023	UCART1	0.02	0.05	0.04	0.01	0.02	0.02	0.02	0.01	1.92
5420874203023	542087	4203023	UCART1	0.02	0.05	0.05	0.01	0.02	0.03	0.02	0.01	1.94
5420974203023	542097	4203023	UCART1	0.02	0.04	0.07	0.01	0.02	0.03	0.02	0.01	1.96
5421074203023	542107	4203023	UCART1	0.02	0.04	0.09	0.01	0.02	0.03	0.02	0.00	2.12
5421174203023	542117	4203023	UCART1	0.02	0.03	0.08	0.01	0.02	0.03	0.01	0.00	1.93
5421274203023	542127	4203023	UCART1	0.02	0.03	0.09	0.01	0.02	0.03	0.01	0.00	2.02
5421374203023	542137	4203023	UCART1	0.02	0.03	0.09	0.01	0.02	0.03	0.01	0.00	1.95
5421474203023	542147	4203023	UCART1	0.01	0.02	0.09	0.01	0.02	0.03	0.01	0.00	1.97
5421574203023	542157	4203023	UCART1	0.01	0.02	0.08	0.01	0.02	0.03	0.01	0.00	1.84
5421674203023	542167	4203023	UCART1	0.01	0.02	0.07	0.01	0.01	0.03	0.01	0.00	1.66
5421774203023	542177	4203023	RESIDENT	0.01	0.02	0.06	0.01	0.01	0.03	0.01	0.00	1.50
5421874203023	542187	4203023	RESIDENT	0.01	0.02	0.05	0.01	0.01	0.03	0.01	0.00	1.39
5421974203023	542197	4203023	RESIDENT	0.01	0.02	0.04	0.01	0.01	0.03	0.01	0.00	1.29
5422074203023	542207	4203023	UCART1	0.01	0.01	0.04	0.01	0.01	0.04	0.01	0.00	1.31
5422174203023	542217	4203023	RESIDENT	0.01	0.01	0.03	0.01	0.01	0.03	0.01	0.00	1.15
5416274203033	541627	4203033	RESIDENT	0.01	0.00	0.00	0.01	0.01	0.00	0.02	0.00	0.54
5416374203033	541637	4203033	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.02	0.00	0.60
5416474203033	541647	4203033	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.00	0.65
5416574203033	541657	4203033	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.00	0.67
5416674203033	541667	4203033	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.01	0.68
5416774203033	541677	4203033	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.01	0.72
5416874203033	541687	4203033	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.01	0.78
5416974203033	541697	4203033	UCART1	0.01	0.01	0.00	0.01	0.01	0.01	0.03	0.01	0.82
5417074203033	541707	4203033	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	0.85
5417174203033	541717	4203033	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	0.88
5417274203033	541727	4203033	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.02	0.01	0.90
5417374203033	541737	4203033	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.02	0.01	0.93
5417474203033	541747	4203033	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.02	0.01	0.97
5417574203033	541757	4203033	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.02	0.01	1.00
5417674203033	541767	4203033	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.02	0.01	1.04
5417774203033	541777	4203033	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.02	0.01	1.08
5417874203033	541787	4203033	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02	1.13
5417974203033	541797	4203033	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.02	1.18
5418074203033	541807	4203033	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.02	1.25
5418174203033	541817	4203033	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.03	1.32
5418274203033	541827	4203033	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.04	1.43
5418374203033	541837	4203033	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.03	1.41
5418474203033	541847	4203033	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.04	1.51
5418574203033	541857	4203033	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.04	1.57
5418674203033	541867	4203033	RESIDENT	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.05	1.67
5418774203033	541877	4203033	RESIDENT	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.05	1.67
5418874203033	541887	4203033	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.04	1.62
5418974203033	541897	4203033	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.03	1.60
5419074203033	541907	4203033	RESIDENT	0.03	0.02	0.01	0.01	0.02	0.04	0.02	0.03	1.61
5419174203033	541917	4203033	UCART1	0.03	0.02	0.01	0.01	0.02	0.04	0.02	0.02	1.63
5419274203033	541927	4203033	UCART1	0.03	0.02	0.01	0.01	0.02	0.04	0.02	0.02	1.66
5419374203033	541937	4203033	UCART1	0.03	0.03	0.01	0.01	0.02	0.04	0.02	0.02	1.69
5419474203033	541947	4203033	UCART1	0.03	0.03	0.01	0.01	0.02	0.03	0.02	0.02	1.62
5419574203033	541957	4203033	UCART1	0.03	0.03	0.01	0.01	0.02	0.02	0.02	0.02	1.58
5419674203033	541967	4203033	UCART1	0.03	0.04	0.01	0.01	0.02	0.03	0.02	0.01	1.73
5419774203033	541977	4203033	RESIDENT	0.03	0.04	0.01	0.01	0.02	0.02	0.02	0.01	1.71
5419874203033	541987	4203033	RESIDENT	0.03	0.05	0.02	0.01	0.02	0.03	0.02	0.01	1.91
5419974203033	541997	4203033	RESIDENT	0.03	0.07	0.02	0.01	0.02	0.02	0.02	0.01	1.95
5420074203033	542007	4203033	RESIDENT	0.03	0.08	0.02	0.01	0.02	0.03	0.02	0.01	2.03

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5420174203033	542017	4203033	UCART1	0.03	0.08	0.02	0.01	0.02	0.02	0.02	0.01	2.02
5420274203033	542027	4203033	UCART1	0.03	0.09	0.02	0.01	0.02	0.03	0.02	0.01	2.14
5420374203033	542037	4203033	UCART1	0.03	0.10	0.03	0.01	0.02	0.03	0.02	0.01	2.29
5420474203033	542047	4203033	UCART1	0.03	0.10	0.03	0.01	0.02	0.03	0.02	0.01	2.29
5420574203033	542057	4203033	UCART1	0.03	0.08	0.03	0.01	0.02	0.03	0.02	0.01	2.08
5420674203033	542067	4203033	UCART1	0.02	0.07	0.04	0.01	0.02	0.02	0.02	0.01	1.91
5420774203033	542077	4203033	UCART1	0.02	0.06	0.04	0.01	0.02	0.03	0.01	0.01	1.91
5420874203033	542087	4203033	UCART1	0.02	0.05	0.05	0.01	0.02	0.03	0.01	0.01	1.92
5420974203033	542097	4203033	UCART1	0.02	0.04	0.07	0.01	0.02	0.03	0.01	0.01	1.95
5421074203033	542107	4203033	UCART1	0.02	0.04	0.09	0.01	0.02	0.04	0.01	0.00	2.20
5421174203033	542117	4203033	UCART1	0.02	0.03	0.07	0.01	0.01	0.03	0.01	0.00	1.90
5421274203033	542127	4203033	UCART1	0.02	0.03	0.08	0.01	0.01	0.04	0.01	0.00	2.05
5421374203033	542137	4203033	UCART1	0.01	0.03	0.08	0.01	0.01	0.03	0.01	0.00	1.90
5421474203033	542147	4203033	RESIDENT	0.01	0.02	0.11	0.01	0.01	0.04	0.01	0.00	2.20
5421574203033	542157	4203033	RESIDENT	0.01	0.02	0.08	0.01	0.01	0.03	0.01	0.00	1.80
5421674203033	542167	4203033	RESIDENT	0.01	0.02	0.07	0.01	0.01	0.03	0.01	0.00	1.69
5421774203033	542177	4203033	RESIDENT	0.01	0.02	0.06	0.01	0.01	0.05	0.01	0.00	1.66
5421874203033	542187	4203033	RESIDENT	0.01	0.02	0.05	0.01	0.01	0.04	0.01	0.00	1.53
5421974203033	542197	4203033	RESIDENT	0.01	0.02	0.04	0.01	0.01	0.04	0.01	0.00	1.44
5422074203033	542207	4203033	UCART1	0.01	0.02	0.04	0.01	0.01	0.04	0.01	0.00	1.35
5416274203043	541627	4203043	RESIDENT	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.00	0.50
5416374203043	541637	4203043	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.02	0.00	0.54
5416474203043	541647	4203043	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.00	0.58
5416574203043	541657	4203043	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.00	0.59
5416674203043	541667	4203043	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.01	0.63
5416774203043	541677	4203043	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.01	0.67
5416874203043	541687	4203043	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.01	0.72
5416974203043	541697	4203043	UCART1	0.01	0.01	0.00	0.01	0.01	0.01	0.02	0.01	0.76
5417074203043	541707	4203043	UCART1	0.01	0.01	0.00	0.01	0.01	0.01	0.02	0.01	0.80
5417174203043	541717	4203043	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.02	0.01	0.83
5417274203043	541727	4203043	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.02	0.01	0.86
5417374203043	541737	4203043	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.02	0.01	0.90
5417474203043	541747	4203043	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.02	0.02	0.01	0.93
5417574203043	541757	4203043	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.02	0.02	0.01	0.97
5417674203043	541767	4203043	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.02	0.01	1.01
5417774203043	541777	4203043	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.02	0.01	1.05
5417874203043	541787	4203043	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.02	0.02	1.10
5417974203043	541797	4203043	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.02	0.02	1.15
5418074203043	541807	4203043	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.02	0.02	1.22
5418174203043	541817	4203043	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.03	1.30
5418274203043	541827	4203043	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.04	1.40
5418374203043	541837	4203043	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.04	1.47
5418474203043	541847	4203043	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.04	1.52
5418574203043	541857	4203043	UCART1	0.02	0.01	0.01	0.01	0.02	0.04	0.02	0.04	1.58
5418674203043	541867	4203043	UCART1	0.02	0.01	0.01	0.01	0.02	0.04	0.02	0.04	1.59
5418774203043	541877	4203043	UCART1	0.02	0.01	0.01	0.01	0.02	0.04	0.02	0.05	1.70
5418874203043	541887	4203043	UCART1	0.02	0.02	0.01	0.01	0.02	0.04	0.02	0.04	1.65
5418974203043	541897	4203043	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.03	1.51
5419074203043	541907	4203043	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.03	1.52
5419174203043	541917	4203043	UCART1	0.03	0.02	0.01	0.01	0.02	0.02	0.02	0.02	1.44
5419274203043	541927	4203043	UCART1	0.03	0.02	0.01	0.01	0.02	0.02	0.02	0.02	1.44
5419374203043	541937	4203043	UCART1	0.03	0.02	0.01	0.01	0.02	0.02	0.02	0.02	1.47
5419474203043	541947	4203043	UCART1	0.03	0.03	0.01	0.01	0.02	0.02	0.02	0.02	1.49
5419574203043	541957	4203043	UCART1	0.03	0.03	0.01	0.01	0.02	0.02	0.02	0.02	1.54
5419674203043	541967	4203043	UCART1	0.03	0.04	0.01	0.01	0.02	0.03	0.02	0.01	1.59
5419774203043	541977	4203043	UCART1	0.03	0.04	0.01	0.01	0.02	0.03	0.02	0.01	1.66
5419874203043	541987	4203043	UCART1	0.03	0.05	0.02	0.01	0.02	0.03	0.02	0.01	1.76
5419974203043	541997	4203043	UCART1	0.03	0.07	0.02	0.01	0.02	0.03	0.02	0.01	1.88
5420074203043	542007	4203043	UCART1	0.03	0.07	0.02	0.01	0.02	0.03	0.02	0.01	1.94
5420174203043	542017	4203043	UCART1	0.03	0.07	0.02	0.01	0.02	0.03	0.02	0.01	1.94
5420274203043	542027	4203043	UCART1	0.03	0.08	0.02	0.01	0.02	0.03	0.01	0.01	2.06
5420374203043	542037	4203043	UCART1	0.03	0.08	0.03	0.01	0.02	0.03	0.01	0.01	2.07
5420474203043	542047	4203043	UCART1	0.03	0.11	0.03	0.01	0.02	0.03	0.01	0.01	2.30
5420574203043	542057	4203043	UCART1	0.02	0.08	0.03	0.01	0.02	0.03	0.01	0.01	2.09
5420674203043	542067	4203043	UCART1	0.02	0.07	0.04	0.01	0.01	0.04	0.01	0.01	2.07
5420774203043	542077	4203043	UCART1	0.02	0.06	0.04	0.01	0.01	0.03	0.01	0.01	1.90
5420874203043	542087	4203043	UCART1	0.02	0.05	0.05	0.01	0.01	0.04	0.01	0.01	1.98
5420974203043	542097	4203043	UCART1	0.02	0.04	0.07	0.01	0.01	0.04	0.01	0.01	2.02
5421074203043	542107	4203043	UCART1	0.02	0.04	0.09	0.01	0.01	0.03	0.01	0.01	2.14

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5421174203043	542117	4203043	UCART1	0.02	0.03	0.08	0.01	0.01	0.05	0.01	0.00	2.07
5421274203043	542127	4203043	UCART1	0.02	0.03	0.09	0.01	0.01	0.04	0.01	0.00	2.11
5421374203043	542137	4203043	UCART1	0.01	0.03	0.09	0.01	0.01	0.04	0.01	0.00	2.06
5421474203043	542147	4203043	UCART1	0.01	0.03	0.09	0.01	0.01	0.04	0.01	0.00	2.04
5421574203043	542157	4203043	RESIDENT	0.01	0.02	0.08	0.01	0.01	0.04	0.01	0.00	1.91
5421674203043	542167	4203043	RESIDENT	0.01	0.02	0.07	0.01	0.01	0.04	0.01	0.00	1.70
5421774203043	542177	4203043	RESIDENT	0.01	0.02	0.06	0.01	0.01	0.04	0.01	0.00	1.56
5421874203043	542187	4203043	RESIDENT	0.01	0.02	0.05	0.01	0.01	0.04	0.01	0.00	1.44
5421974203043	542197	4203043	RESIDENT	0.01	0.02	0.04	0.01	0.01	0.04	0.01	0.00	1.34
5422074203043	542207	4203043	UCART1	0.01	0.02	0.04	0.01	0.01	0.03	0.01	0.00	1.26
5416374203053	541637	4203053	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.00	0.50
5416474203053	541647	4203053	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.53
5416574203053	541657	4203053	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.55
5416674203053	541667	4203053	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.01	0.59
5416774203053	541677	4203053	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.01	0.63
5416874203053	541687	4203053	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.01	0.68
5416974203053	541697	4203053	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.01	0.72
5417074203053	541707	4203053	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.02	0.01	0.77
5417174203053	541717	4203053	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.02	0.01	0.80
5417274203053	541727	4203053	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.02	0.01	0.83
5417374203053	541737	4203053	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.02	0.01	0.88
5417474203053	541747	4203053	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.02	0.01	0.92
5417574203053	541757	4203053	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.02	0.01	0.96
5417674203053	541767	4203053	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.02	0.01	1.01
5417774203053	541777	4203053	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.02	0.01	1.05
5417874203053	541787	4203053	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.02	0.02	1.09
5417974203053	541797	4203053	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.02	0.02	1.15
5418074203053	541807	4203053	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.02	0.02	1.22
5418174203053	541817	4203053	UCART1	0.01	0.01	0.01	0.01	0.02	0.04	0.02	0.03	1.30
5418274203053	541827	4203053	UCART1	0.01	0.01	0.01	0.01	0.02	0.04	0.02	0.03	1.40
5418374203053	541837	4203053	UCART1	0.02	0.01	0.01	0.01	0.02	0.04	0.02	0.03	1.40
5418474203053	541847	4203053	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.04	1.40
5418574203053	541857	4203053	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.04	1.46
5418674203053	541867	4203053	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.04	1.40
5418774203053	541877	4203053	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.05	1.53
5418874203053	541887	4203053	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.04	1.45
5418974203053	541897	4203053	UCART1	0.02	0.02	0.01	0.01	0.02	0.02	0.02	0.03	1.43
5419074203053	541907	4203053	UCART1	0.02	0.02	0.01	0.01	0.02	0.02	0.02	0.03	1.40
5419174203053	541917	4203053	UCART1	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.03	1.42
5419274203053	541927	4203053	UCART1	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.02	1.41
5419374203053	541937	4203053	UCART1	0.03	0.02	0.01	0.01	0.02	0.03	0.02	0.02	1.44
5419474203053	541947	4203053	UCART1	0.03	0.03	0.01	0.01	0.02	0.03	0.02	0.02	1.45
5419574203053	541957	4203053	UCART1	0.03	0.03	0.01	0.01	0.02	0.03	0.02	0.02	1.50
5419674203053	541967	4203053	UCART1	0.03	0.04	0.01	0.01	0.02	0.03	0.01	0.01	1.54
5419774203053	541977	4203053	UCART1	0.03	0.04	0.01	0.01	0.02	0.03	0.01	0.01	1.61
5419874203053	541987	4203053	UCART1	0.03	0.05	0.02	0.01	0.02	0.03	0.01	0.01	1.69
5419974203053	541997	4203053	UCART1	0.03	0.06	0.02	0.01	0.02	0.03	0.01	0.01	1.81
5420074203053	542007	4203053	UCART1	0.03	0.08	0.02	0.01	0.01	0.03	0.01	0.01	2.00
5420174203053	542017	4203053	UCART1	0.03	0.09	0.02	0.01	0.01	0.03	0.01	0.01	2.06
5420274203053	542027	4203053	UCART1	0.03	0.09	0.02	0.01	0.01	0.04	0.01	0.01	2.14
5420374203053	542037	4203053	UCART1	0.03	0.09	0.03	0.01	0.01	0.04	0.01	0.01	2.13
5420474203053	542047	4203053	UCART1	0.02	0.09	0.03	0.01	0.01	0.04	0.01	0.01	2.22
5420574203053	542057	4203053	UCART1	0.02	0.09	0.03	0.01	0.01	0.05	0.01	0.01	2.28
5420674203053	542067	4203053	UCART1	0.02	0.07	0.04	0.01	0.01	0.04	0.01	0.01	2.13
5420774203053	542077	4203053	UCART1	0.02	0.06	0.04	0.01	0.01	0.04	0.01	0.01	2.04
5420874203053	542087	4203053	UCART1	0.02	0.05	0.05	0.01	0.01	0.04	0.01	0.01	2.01
5420974203053	542097	4203053	UCART1	0.02	0.04	0.07	0.01	0.01	0.04	0.01	0.01	2.04
5421074203053	542107	4203053	UCART1	0.02	0.04	0.09	0.01	0.01	0.04	0.01	0.01	2.16
5421174203053	542117	4203053	UCART1	0.02	0.03	0.07	0.01	0.01	0.04	0.01	0.00	1.95
5421274203053	542127	4203053	UCART1	0.01	0.03	0.08	0.01	0.01	0.04	0.01	0.00	1.99
5421374203053	542137	4203053	UCART1	0.01	0.03	0.08	0.01	0.01	0.04	0.01	0.00	1.93
5421474203053	542147	4203053	UCART1	0.01	0.03	0.11	0.01	0.01	0.03	0.01	0.00	2.11
5421574203053	542157	4203053	RESIDENT	0.01	0.02	0.08	0.01	0.01	0.03	0.01	0.00	1.83
5421674203053	542167	4203053	RESIDENT	0.01	0.02	0.07	0.01	0.01	0.03	0.01	0.00	1.63
5421774203053	542177	4203053	RESIDENT	0.01	0.02	0.06	0.01	0.01	0.03	0.01	0.00	1.48
5421874203053	542187	4203053	RESIDENT	0.01	0.02	0.05	0.01	0.01	0.03	0.01	0.00	1.36
5421974203053	542197	4203053	RESIDENT	0.01	0.02	0.04	0.01	0.01	0.03	0.01	0.00	1.27
5416474203063	541647	4203063	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.49
5416574203063	541657	4203063	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.51

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416674203063	541667	4203063	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.55
5416774203063	541677	4203063	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.60
5416874203063	541687	4203063	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.64
5416974203063	541697	4203063	UCART1	0.01	0.00	0.00	0.01	0.01	0.02	0.01	0.01	0.70
5417074203063	541707	4203063	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.75
5417174203063	541717	4203063	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.79
5417274203063	541727	4203063	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	0.84
5417374203063	541737	4203063	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	0.89
5417474203063	541747	4203063	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.02	0.01	0.93
5417574203063	541757	4203063	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.02	0.01	0.98
5417674203063	541767	4203063	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.02	0.01	1.02
5417774203063	541777	4203063	UCART1	0.01	0.01	0.00	0.01	0.01	0.04	0.02	0.01	1.07
5417874203063	541787	4203063	UCART1	0.01	0.01	0.00	0.01	0.01	0.04	0.02	0.01	1.11
5417974203063	541797	4203063	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.02	0.02	1.04
5418074203063	541807	4203063	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.02	1.03
5418174203063	541817	4203063	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.02	0.02	1.18
5418274203063	541827	4203063	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.03	1.18
5418374203063	541837	4203063	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.02	0.03	1.33
5418474203063	541847	4203063	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.04	1.35
5418574203063	541857	4203063	UCART1	0.02	0.01	0.01	0.01	0.01	0.03	0.02	0.04	1.38
5418674203063	541867	4203063	UCART1	0.02	0.01	0.01	0.01	0.01	0.02	0.02	0.04	1.38
5418774203063	541877	4203063	UCART1	0.02	0.01	0.01	0.01	0.01	0.03	0.02	0.06	1.56
5418874203063	541887	4203063	UCART1	0.02	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.44
5418974203063	541897	4203063	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.04	1.42
5419074203063	541907	4203063	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.03	1.37
5419174203063	541917	4203063	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.03	1.39
5419274203063	541927	4203063	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.02	1.37
5419374203063	541937	4203063	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.02	1.40
5419474203063	541947	4203063	UCART1	0.02	0.03	0.01	0.01	0.01	0.03	0.01	0.02	1.41
5419574203063	541957	4203063	UCART1	0.03	0.03	0.01	0.01	0.01	0.04	0.01	0.02	1.55
5419674203063	541967	4203063	UCART1	0.03	0.03	0.01	0.01	0.01	0.03	0.01	0.01	1.48
5419774203063	541977	4203063	UCART1	0.03	0.04	0.01	0.01	0.01	0.04	0.01	0.01	1.63
5419874203063	541987	4203063	UCART1	0.03	0.05	0.02	0.01	0.01	0.04	0.01	0.01	1.71
5419974203063	541997	4203063	UCART1	0.03	0.06	0.02	0.01	0.01	0.05	0.01	0.01	1.93
5420074203063	542007	4203063	UCART1	0.03	0.08	0.02	0.01	0.01	0.04	0.01	0.01	2.08
5420174203063	542017	4203063	UCART1	0.03	0.07	0.02	0.01	0.01	0.04	0.01	0.01	1.97
5420274203063	542027	4203063	UCART1	0.03	0.08	0.02	0.01	0.01	0.04	0.01	0.01	2.08
5420374203063	542037	4203063	UCART1	0.02	0.08	0.02	0.01	0.01	0.04	0.01	0.01	2.14
5420474203063	542047	4203063	UCART1	0.02	0.10	0.03	0.01	0.01	0.04	0.01	0.01	2.25
5420574203063	542057	4203063	UCART1	0.02	0.09	0.03	0.01	0.01	0.04	0.01	0.01	2.20
5420674203063	542067	4203063	UCART1	0.02	0.07	0.04	0.01	0.01	0.04	0.01	0.01	2.05
5420774203063	542077	4203063	UCART1	0.02	0.06	0.04	0.01	0.01	0.04	0.01	0.01	1.96
5420874203063	542087	4203063	UCART1	0.02	0.05	0.05	0.01	0.01	0.03	0.01	0.01	1.93
5420974203063	542097	4203063	UCART1	0.02	0.05	0.07	0.01	0.01	0.03	0.01	0.01	1.96
5421074203063	542107	4203063	UCART1	0.02	0.04	0.07	0.01	0.01	0.03	0.01	0.01	1.94
5421174203063	542117	4203063	UCART1	0.02	0.04	0.07	0.01	0.01	0.03	0.01	0.00	1.88
5421274203063	542127	4203063	UCART1	0.01	0.03	0.08	0.01	0.01	0.03	0.01	0.00	1.93
5421374203063	542137	4203063	UCART1	0.01	0.03	0.08	0.01	0.01	0.03	0.01	0.00	1.88
5421474203063	542147	4203063	UCART1	0.01	0.03	0.11	0.01	0.01	0.03	0.01	0.00	2.04
5421574203063	542157	4203063	RESIDENT	0.01	0.02	0.08	0.01	0.01	0.03	0.01	0.00	1.76
5421674203063	542167	4203063	RESIDENT	0.01	0.02	0.07	0.01	0.01	0.03	0.01	0.00	1.56
5421774203063	542177	4203063	RESIDENT	0.01	0.02	0.05	0.01	0.01	0.03	0.01	0.00	1.42
5421874203063	542187	4203063	RESIDENT	0.01	0.02	0.05	0.01	0.01	0.03	0.01	0.00	1.31
5416574203073	541657	4203073	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.49
5416674203073	541667	4203073	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.52
5416774203073	541677	4203073	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.57
5416874203073	541687	4203073	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.62
5416974203073	541697	4203073	UCART1	0.01	0.00	0.00	0.01	0.01	0.02	0.01	0.01	0.69
5417074203073	541707	4203073	UCART1	0.01	0.00	0.00	0.01	0.01	0.03	0.01	0.01	0.75
5417174203073	541717	4203073	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	0.82
5417274203073	541727	4203073	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	0.86
5417374203073	541737	4203073	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.80
5417474203073	541747	4203073	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	0.85
5417574203073	541757	4203073	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	0.88
5417674203073	541767	4203073	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.83
5417774203073	541777	4203073	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	0.96
5417874203073	541787	4203073	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.89
5417974203073	541797	4203073	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.02	1.05
5418074203073	541807	4203073	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	1.00

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5418174203073	541817	4203073	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	1.08
5418274203073	541827	4203073	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	1.14
5418374203073	541837	4203073	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.20
5418474203073	541847	4203073	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	1.22
5418574203073	541857	4203073	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.25
5418674203073	541867	4203073	UCART1	0.02	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.36
5418774203073	541877	4203073	UCART1	0.02	0.01	0.01	0.01	0.01	0.04	0.01	0.05	1.55
5418874203073	541887	4203073	UCART1	0.02	0.01	0.01	0.01	0.01	0.03	0.01	0.05	1.44
5418974203073	541897	4203073	UCART1	0.02	0.02	0.01	0.01	0.01	0.04	0.01	0.04	1.48
5419074203073	541907	4203073	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.03	1.35
5419174203073	541917	4203073	UCART1	0.02	0.02	0.01	0.01	0.01	0.04	0.01	0.03	1.43
5419274203073	541927	4203073	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.02	1.32
5419374203073	541937	4203073	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.02	1.42
5419474203073	541947	4203073	UCART1	0.02	0.03	0.01	0.01	0.01	0.04	0.01	0.02	1.55
5419574203073	541957	4203073	UCART1	0.02	0.03	0.01	0.01	0.01	0.04	0.01	0.02	1.56
5419674203073	541967	4203073	UCART1	0.02	0.03	0.01	0.01	0.01	0.04	0.01	0.01	1.59
5419774203073	541977	4203073	UCART1	0.03	0.04	0.01	0.01	0.01	0.04	0.01	0.01	1.62
5419874203073	541987	4203073	UCART1	0.03	0.05	0.02	0.01	0.01	0.04	0.01	0.01	1.68
5419974203073	541997	4203073	UCART1	0.03	0.06	0.02	0.01	0.01	0.04	0.01	0.01	1.78
5420074203073	542007	4203073	UCART1	0.03	0.07	0.02	0.01	0.01	0.04	0.01	0.01	1.93
5420174203073	542017	4203073	UCART1	0.03	0.08	0.02	0.01	0.01	0.04	0.01	0.01	1.99
5420274203073	542027	4203073	UCART1	0.02	0.08	0.02	0.01	0.01	0.03	0.01	0.01	2.00
5420374203073	542037	4203073	UCART1	0.02	0.09	0.02	0.01	0.01	0.03	0.01	0.01	2.05
5420474203073	542047	4203073	UCART1	0.02	0.08	0.03	0.01	0.01	0.03	0.01	0.01	2.00
5420574203073	542057	4203073	UCART1	0.02	0.10	0.03	0.01	0.01	0.03	0.01	0.01	2.16
5420674203073	542067	4203073	UCART1	0.02	0.08	0.04	0.01	0.01	0.03	0.01	0.01	1.99
5420774203073	542077	4203073	UCART1	0.02	0.06	0.04	0.01	0.01	0.03	0.01	0.01	1.89
5420874203073	542087	4203073	UCART1	0.02	0.05	0.05	0.01	0.01	0.03	0.01	0.01	1.84
5420974203073	542097	4203073	UCART1	0.02	0.05	0.07	0.01	0.01	0.03	0.01	0.01	1.87
5421074203073	542107	4203073	UCART1	0.02	0.04	0.08	0.01	0.01	0.03	0.01	0.01	1.90
5421174203073	542117	4203073	UCART1	0.01	0.04	0.07	0.01	0.01	0.03	0.01	0.00	1.82
5421274203073	542127	4203073	UCART1	0.01	0.03	0.08	0.01	0.01	0.03	0.01	0.00	1.86
5421374203073	542137	4203073	UCART1	0.01	0.03	0.08	0.01	0.01	0.03	0.01	0.00	1.80
5421474203073	542147	4203073	UCART1	0.01	0.03	0.10	0.01	0.01	0.03	0.01	0.00	1.97
5421574203073	542157	4203073	RESIDENT	0.01	0.02	0.08	0.01	0.01	0.03	0.01	0.00	1.70
5421674203073	542167	4203073	RESIDENT	0.01	0.02	0.07	0.01	0.01	0.02	0.01	0.00	1.51
5421774203073	542177	4203073	RESIDENT	0.01	0.02	0.05	0.01	0.01	0.02	0.01	0.00	1.37
5416674203083	541667	4203083	UCART1	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.50
5416774203083	541677	4203083	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.54
5416874203083	541687	4203083	UCART1	0.01	0.00	0.00	0.01	0.01	0.02	0.01	0.01	0.61
5416974203083	541697	4203083	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.58
5417074203083	541707	4203083	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.57
5417174203083	541717	4203083	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.72
5417274203083	541727	4203083	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.66
5417374203083	541737	4203083	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.70
5417474203083	541747	4203083	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.74
5417574203083	541757	4203083	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.77
5417674203083	541767	4203083	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.81
5417774203083	541777	4203083	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.85
5417874203083	541787	4203083	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.88
5417974203083	541797	4203083	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	0.93
5418074203083	541807	4203083	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	0.97
5418174203083	541817	4203083	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.02	1.04
5418274203083	541827	4203083	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	1.11
5418374203083	541837	4203083	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.22
5418474203083	541847	4203083	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.26
5418574203083	541857	4203083	UCART1	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.04	1.39
5418674203083	541867	4203083	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.32
5418774203083	541877	4203083	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.40
5418874203083	541887	4203083	UCART1	0.02	0.01	0.01	0.01	0.01	0.03	0.01	0.05	1.51
5418974203083	541897	4203083	UCART1	0.02	0.02	0.01	0.01	0.01	0.04	0.01	0.04	1.53
5419074203083	541907	4203083	UCART1	0.02	0.02	0.01	0.01	0.01	0.04	0.01	0.03	1.48
5419174203083	541917	4203083	UCART1	0.02	0.02	0.01	0.01	0.01	0.04	0.01	0.03	1.45
5419274203083	541927	4203083	UCART1	0.02	0.02	0.01	0.01	0.01	0.04	0.01	0.02	1.43
5419374203083	541937	4203083	UCART1	0.02	0.02	0.01	0.01	0.01	0.04	0.01	0.02	1.42
5419474203083	541947	4203083	UCART1	0.02	0.02	0.01	0.01	0.01	0.04	0.01	0.02	1.43
5419574203083	541957	4203083	UCART1	0.02	0.03	0.01	0.01	0.01	0.04	0.01	0.02	1.45
5419674203083	541967	4203083	UCART1	0.02	0.03	0.01	0.01	0.01	0.03	0.01	0.02	1.48
5419774203083	541977	4203083	UCART1	0.02	0.04	0.01	0.01	0.01	0.03	0.01	0.01	1.51

Cancer Risk-Construction + Operations				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5419874203083	541987	4203083	UCART1	0.02	0.04	0.02	0.01	0.01	0.03	0.01	0.01	1.57
5419974203083	541997	4203083	RESIDENT	0.02	0.05	0.02	0.01	0.01	0.03	0.01	0.01	1.66
5420074203083	542007	4203083	UCART1	0.02	0.07	0.02	0.01	0.01	0.03	0.01	0.01	1.80
5420174203083	542017	4203083	UCART1	0.02	0.06	0.02	0.01	0.01	0.03	0.01	0.01	1.72
5420274203083	542027	4203083	UCART1	0.02	0.07	0.02	0.01	0.01	0.03	0.01	0.01	1.84
5420374203083	542037	4203083	UCART1	0.02	0.08	0.02	0.01	0.01	0.03	0.01	0.01	1.95
5420474203083	542047	4203083	UCART1	0.02	0.08	0.03	0.01	0.01	0.03	0.01	0.01	1.95
5420574203083	542057	4203083	UCART1	0.02	0.10	0.03	0.01	0.01	0.03	0.01	0.01	2.12
5420674203083	542067	4203083	UCART1	0.02	0.08	0.04	0.01	0.01	0.03	0.01	0.01	1.90
5420774203083	542077	4203083	UCART1	0.02	0.06	0.04	0.01	0.01	0.02	0.01	0.01	1.76
5420874203083	542087	4203083	UCART1	0.02	0.05	0.05	0.01	0.01	0.02	0.01	0.01	1.74
5420974203083	542097	4203083	UCART1	0.02	0.05	0.06	0.01	0.01	0.02	0.01	0.01	1.79
5421074203083	542107	4203083	UCART1	0.02	0.04	0.07	0.01	0.01	0.02	0.01	0.01	1.84
5421174203083	542117	4203083	UCART1	0.01	0.04	0.07	0.01	0.01	0.02	0.01	0.00	1.79
5421274203083	542127	4203083	UCART1	0.01	0.03	0.08	0.01	0.01	0.02	0.01	0.00	1.81
5421374203083	542137	4203083	UCART1	0.01	0.03	0.08	0.01	0.01	0.02	0.01	0.00	1.76
5421474203083	542147	4203083	UCART1	0.01	0.03	0.10	0.01	0.01	0.02	0.01	0.00	1.91
5421574203083	542157	4203083	UCART1	0.01	0.02	0.08	0.01	0.01	0.02	0.01	0.00	1.65
5421674203083	542167	4203083	UCART1	0.01	0.02	0.06	0.01	0.01	0.02	0.01	0.00	1.46
5416774203093	541677	4203093	UCART1	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.52
5416874203093	541687	4203093	UCART1	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.51
5416974203093	541697	4203093	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.56
5417074203093	541707	4203093	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.54
5417174203093	541717	4203093	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.60
5417274203093	541727	4203093	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.65
5417374203093	541737	4203093	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.68
5417474203093	541747	4203093	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.72
5417574203093	541757	4203093	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.75
5417674203093	541767	4203093	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.79
5417774203093	541777	4203093	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.82
5417874203093	541787	4203093	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.85
5417974203093	541797	4203093	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.02	0.89
5418074203093	541807	4203093	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	0.94
5418174203093	541817	4203093	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.02	1.09
5418274203093	541827	4203093	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.03	1.15
5418374203093	541837	4203093	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.03	1.23
5418474203093	541847	4203093	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.03	1.31
5418574203093	541857	4203093	UCART1	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.04	1.39
5418674203093	541867	4203093	UCART1	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.04	1.44
5418774203093	541877	4203093	UCART1	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.05	1.53
5418874203093	541887	4203093	UCART1	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.05	1.52
5418974203093	541897	4203093	UCART1	0.02	0.01	0.01	0.01	0.01	0.04	0.01	0.04	1.43
5419074203093	541907	4203093	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.03	1.38
5419174203093	541917	4203093	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.03	1.35
5419274203093	541927	4203093	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.02	1.34
5419374203093	541937	4203093	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.02	1.33
5419474203093	541947	4203093	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.02	1.34
5419574203093	541957	4203093	UCART1	0.02	0.03	0.01	0.01	0.01	0.03	0.01	0.02	1.36
5419674203093	541967	4203093	UCART1	0.02	0.03	0.01	0.01	0.01	0.03	0.01	0.02	1.38
5419774203093	541977	4203093	UCART1	0.02	0.04	0.01	0.01	0.01	0.03	0.01	0.01	1.42
5419874203093	541987	4203093	RESIDENT	0.02	0.04	0.01	0.01	0.01	0.03	0.01	0.01	1.48
5419974203093	541997	4203093	RESIDENT	0.02	0.05	0.02	0.01	0.01	0.03	0.01	0.01	1.56
5420074203093	542007	4203093	RESIDENT	0.02	0.06	0.02	0.01	0.01	0.03	0.01	0.01	1.69
5420174203093	542017	4203093	UCART1	0.02	0.07	0.02	0.01	0.01	0.03	0.01	0.01	1.75
5420274203093	542027	4203093	UCART1	0.02	0.07	0.02	0.01	0.01	0.03	0.01	0.01	1.79
5420374203093	542037	4203093	UCART1	0.02	0.08	0.02	0.01	0.01	0.03	0.01	0.01	1.89
5420474203093	542047	4203093	UCART1	0.02	0.08	0.03	0.01	0.01	0.02	0.01	0.01	1.88
5420574203093	542057	4203093	UCART1	0.02	0.10	0.03	0.01	0.01	0.02	0.01	0.01	2.11
5420674203093	542067	4203093	UCART1	0.02	0.08	0.04	0.01	0.01	0.02	0.01	0.01	1.90
5420774203093	542077	4203093	UCART1	0.02	0.06	0.04	0.01	0.01	0.02	0.01	0.01	1.77
5420874203093	542087	4203093	UCART1	0.02	0.05	0.05	0.01	0.01	0.02	0.01	0.01	1.73
5420974203093	542097	4203093	UCART1	0.02	0.05	0.07	0.01	0.01	0.02	0.01	0.01	1.78
5421074203093	542107	4203093	UCART1	0.01	0.04	0.08	0.01	0.01	0.02	0.01	0.01	1.82
5421174203093	542117	4203093	UCART1	0.01	0.04	0.07	0.01	0.01	0.02	0.01	0.00	1.75
5421274203093	542127	4203093	UCART1	0.01	0.03	0.08	0.01	0.01	0.02	0.01	0.00	1.77
5421374203093	542137	4203093	UCART1	0.01	0.03	0.08	0.01	0.01	0.02	0.01	0.00	1.70
5421474203093	542147	4203093	UCART1	0.01	0.03	0.10	0.01	0.01	0.02	0.01	0.00	1.86
5421574203093	542157	4203093	UCART1	0.01	0.02	0.08	0.01	0.01	0.02	0.01	0.00	1.60
5416874203103	541687	4203103	UCART1	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.49

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416974203103	541697	4203103	UCART1	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.54
5417074203103	541707	4203103	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.52
5417174203103	541717	4203103	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.57
5417274203103	541727	4203103	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.63
5417374203103	541737	4203103	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.65
5417474203103	541747	4203103	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.69
5417574203103	541757	4203103	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.71
5417674203103	541767	4203103	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	0.83
5417774203103	541777	4203103	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	0.87
5417874203103	541787	4203103	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	0.87
5417974203103	541797	4203103	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.04	0.01	0.01	1.03
5418074203103	541807	4203103	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.02	1.06
5418174203103	541817	4203103	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.02	1.09
5418274203103	541827	4203103	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.02	1.14
5418374203103	541837	4203103	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.03	1.21
5418474203103	541847	4203103	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.03	1.25
5418574203103	541857	4203103	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.28
5418674203103	541867	4203103	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.33
5418774203103	541877	4203103	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.34
5418874203103	541887	4203103	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.05	1.47
5418974203103	541897	4203103	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.37
5419074203103	541907	4203103	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.03	1.31
5419174203103	541917	4203103	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.03	1.28
5419274203103	541927	4203103	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.03	1.25
5419374203103	541937	4203103	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.02	1.25
5419474203103	541947	4203103	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.02	1.25
5419574203103	541957	4203103	RESIDENT	0.02	0.03	0.01	0.01	0.01	0.03	0.01	0.02	1.27
5419674203103	541967	4203103	RESIDENT	0.02	0.03	0.01	0.01	0.01	0.03	0.01	0.02	1.30
5419774203103	541977	4203103	UCART1	0.02	0.03	0.01	0.01	0.01	0.02	0.01	0.01	1.35
5419874203103	541987	4203103	RESIDENT	0.02	0.04	0.01	0.01	0.01	0.02	0.01	0.01	1.39
5419974203103	541997	4203103	RESIDENT	0.02	0.05	0.02	0.01	0.01	0.02	0.01	0.01	1.48
5420074203103	542007	4203103	RESIDENT	0.02	0.06	0.02	0.01	0.01	0.02	0.01	0.01	1.59
5420174203103	542017	4203103	UCART1	0.02	0.08	0.02	0.01	0.01	0.02	0.01	0.01	1.79
5420274203103	542027	4203103	UCART1	0.02	0.07	0.02	0.01	0.01	0.02	0.01	0.01	1.66
5420374203103	542037	4203103	UCART1	0.02	0.08	0.02	0.01	0.01	0.02	0.01	0.01	1.80
5420474203103	542047	4203103	UCART1	0.02	0.08	0.03	0.01	0.01	0.02	0.01	0.01	1.85
5420574203103	542057	4203103	UCART1	0.02	0.09	0.03	0.01	0.01	0.02	0.01	0.01	1.94
5420674203103	542067	4203103	UCART1	0.02	0.09	0.04	0.01	0.01	0.02	0.01	0.01	1.91
5420774203103	542077	4203103	UCART1	0.02	0.07	0.04	0.01	0.01	0.02	0.01	0.01	1.77
5420874203103	542087	4203103	UCART1	0.02	0.06	0.05	0.01	0.01	0.02	0.01	0.01	1.73
5420974203103	542097	4203103	UCART1	0.01	0.05	0.07	0.01	0.01	0.02	0.01	0.01	1.78
5421074203103	542107	4203103	UCART1	0.01	0.04	0.08	0.01	0.01	0.02	0.01	0.01	1.78
5421174203103	542117	4203103	UCART1	0.01	0.04	0.07	0.01	0.01	0.02	0.01	0.00	1.71
5421274203103	542127	4203103	UCART1	0.01	0.03	0.08	0.01	0.01	0.02	0.01	0.00	1.73
5421374203103	542137	4203103	UCART1	0.01	0.03	0.08	0.01	0.01	0.02	0.01	0.00	1.67
5416974203113	541697	4203113	UCART1	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.51
5417074203113	541707	4203113	UCART1	0.01	0.00	0.00	0.00	0.01	0.02	0.01	0.01	0.56
5417174203113	541717	4203113	UCART1	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.53
5417274203113	541727	4203113	UCART1	0.01	0.00	0.00	0.01	0.01	0.02	0.01	0.01	0.66
5417374203113	541737	4203113	UCART1	0.01	0.01	0.00	0.01	0.01	0.04	0.01	0.01	0.81
5417474203113	541747	4203113	UCART1	0.01	0.01	0.00	0.01	0.01	0.04	0.01	0.01	0.82
5417574203113	541757	4203113	UCART1	0.01	0.01	0.00	0.01	0.01	0.04	0.01	0.01	0.83
5417674203113	541767	4203113	UCART1	0.01	0.01	0.00	0.01	0.01	0.04	0.01	0.01	0.85
5417774203113	541777	4203113	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	0.84
5417874203113	541787	4203113	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	0.80
5417974203113	541797	4203113	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	0.90
5418074203113	541807	4203113	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.02	0.94
5418174203113	541817	4203113	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.02	0.98
5418274203113	541827	4203113	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.02	1.03
5418374203113	541837	4203113	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.03	1.10
5418474203113	541847	4203113	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.21
5418574203113	541857	4203113	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.03	1.16
5418674203113	541867	4203113	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.24
5418774203113	541877	4203113	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.29
5418874203113	541887	4203113	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.05	1.34
5418974203113	541897	4203113	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.32
5419074203113	541907	4203113	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.03	0.01	0.04	1.26
5419174203113	541917	4203113	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.21
5419274203113	541927	4203113	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.19

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5419374203113	541937	4203113	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.19
5419474203113	541947	4203113	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.19
5419574203113	541957	4203113	RESIDENT	0.02	0.03	0.01	0.01	0.01	0.02	0.01	0.02	1.21
5419674203113	541967	4203113	RESIDENT	0.02	0.03	0.01	0.01	0.01	0.02	0.01	0.02	1.25
5419774203113	541977	4203113	UCART1	0.02	0.03	0.01	0.01	0.01	0.02	0.01	0.01	1.28
5419874203113	541987	4203113	RESIDENT	0.02	0.04	0.01	0.01	0.01	0.02	0.01	0.01	1.33
5419974203113	541997	4203113	RESIDENT	0.02	0.05	0.02	0.01	0.01	0.02	0.01	0.01	1.41
5420074203113	542007	4203113	RESIDENT	0.02	0.06	0.02	0.01	0.01	0.02	0.01	0.01	1.52
5420174203113	542017	4203113	UCART1	0.02	0.08	0.02	0.01	0.01	0.02	0.01	0.01	1.69
5420274203113	542027	4203113	UCART1	0.02	0.08	0.02	0.01	0.01	0.02	0.01	0.01	1.75
5420374203113	542037	4203113	UCART1	0.02	0.08	0.02	0.01	0.01	0.02	0.01	0.01	1.74
5420474203113	542047	4203113	UCART1	0.02	0.08	0.03	0.01	0.01	0.02	0.01	0.01	1.80
5420574203113	542057	4203113	UCART1	0.02	0.08	0.03	0.01	0.01	0.02	0.01	0.01	1.77
5420674203113	542067	4203113	UCART1	0.02	0.09	0.04	0.01	0.01	0.02	0.01	0.01	1.92
5420774203113	542077	4203113	UCART1	0.02	0.07	0.04	0.01	0.01	0.02	0.01	0.01	1.78
5420874203113	542087	4203113	UCART1	0.02	0.06	0.05	0.01	0.01	0.02	0.01	0.01	1.73
5420974203113	542097	4203113	UCART1	0.01	0.05	0.07	0.01	0.01	0.02	0.01	0.01	1.77
5421074203113	542107	4203113	UCART1	0.01	0.04	0.08	0.01	0.01	0.02	0.01	0.01	1.78
5421174203113	542117	4203113	UCART1	0.01	0.04	0.08	0.01	0.01	0.02	0.01	0.00	1.69
5421274203113	542127	4203113	UCART1	0.01	0.03	0.08	0.01	0.01	0.02	0.01	0.00	1.70
5417174203123	541717	4203123	UCART1	0.01	0.00	0.00	0.00	0.01	0.03	0.01	0.01	0.64
5417274203123	541727	4203123	UCART1	0.01	0.00	0.00	0.00	0.01	0.03	0.01	0.01	0.67
5417374203123	541737	4203123	UCART1	0.01	0.01	0.00	0.00	0.01	0.03	0.01	0.01	0.69
5417474203123	541747	4203123	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	0.71
5417574203123	541757	4203123	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	0.73
5417674203123	541767	4203123	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	0.75
5417774203123	541777	4203123	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.71
5417874203123	541787	4203123	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.68
5417974203123	541797	4203123	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	0.77
5418074203123	541807	4203123	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.02	0.86
5418174203123	541817	4203123	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.02	0.89
5418274203123	541827	4203123	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.02	0.93
5418374203123	541837	4203123	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	0.99
5418474203123	541847	4203123	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.10
5418574203123	541857	4203123	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.16
5418674203123	541867	4203123	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.17
5418774203123	541877	4203123	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.20
5418874203123	541887	4203123	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.20
5418974203123	541897	4203123	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.05	1.29
5419074203123	541907	4203123	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.04	1.22
5419174203123	541917	4203123	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.16
5419274203123	541927	4203123	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.13
5419374203123	541937	4203123	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.14
5419474203123	541947	4203123	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.15
5419574203123	541957	4203123	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.16
5419674203123	541967	4203123	RESIDENT	0.02	0.03	0.01	0.01	0.01	0.02	0.01	0.02	1.19
5419774203123	541977	4203123	UCART1	0.02	0.03	0.01	0.01	0.01	0.02	0.01	0.01	1.23
5419874203123	541987	4203123	RESIDENT	0.02	0.04	0.01	0.01	0.01	0.02	0.01	0.01	1.27
5419974203123	541997	4203123	RESIDENT	0.02	0.04	0.02	0.01	0.01	0.02	0.01	0.01	1.34
5420074203123	542007	4203123	RESIDENT	0.02	0.05	0.02	0.01	0.01	0.02	0.01	0.01	1.44
5420174203123	542017	4203123	UCART1	0.02	0.07	0.02	0.01	0.01	0.02	0.01	0.01	1.60
5420274203123	542027	4203123	UCART1	0.02	0.06	0.02	0.01	0.01	0.02	0.01	0.01	1.51
5420374203123	542037	4203123	UCART1	0.02	0.07	0.02	0.01	0.01	0.02	0.01	0.01	1.66
5420474203123	542047	4203123	UCART1	0.02	0.08	0.03	0.01	0.01	0.02	0.01	0.01	1.77
5420574203123	542057	4203123	UCART1	0.02	0.10	0.03	0.01	0.01	0.02	0.01	0.01	1.93
5420674203123	542067	4203123	UCART1	0.02	0.09	0.04	0.01	0.01	0.02	0.01	0.01	1.92
5420774203123	542077	4203123	UCART1	0.02	0.07	0.04	0.01	0.01	0.02	0.01	0.01	1.78
5420874203123	542087	4203123	UCART1	0.01	0.06	0.05	0.01	0.01	0.02	0.01	0.01	1.73
5420974203123	542097	4203123	UCART1	0.01	0.05	0.07	0.01	0.01	0.02	0.01	0.01	1.77
5421074203123	542107	4203123	UCART1	0.01	0.04	0.08	0.01	0.01	0.02	0.01	0.01	1.77
5417274203133	541727	4203133	UCART1	0.01	0.00	0.00	0.00	0.01	0.02	0.01	0.01	0.58
5417374203133	541737	4203133	UCART1	0.01	0.00	0.00	0.00	0.01	0.02	0.01	0.01	0.60
5417474203133	541747	4203133	UCART1	0.01	0.01	0.00	0.00	0.01	0.02	0.01	0.01	0.63
5417574203133	541757	4203133	UCART1	0.01	0.01	0.00	0.00	0.01	0.02	0.01	0.01	0.65
5417674203133	541767	4203133	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.67
5417774203133	541777	4203133	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.02	0.01	0.01	0.64
5417874203133	541787	4203133	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.02	0.01	0.01	0.65
5417974203133	541797	4203133	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.69
5418074203133	541807	4203133	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.74

Cancer Risk-Construction + Operations				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5418174203133	541817	4203133	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.02	0.77
5418274203133	541827	4203133	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	0.80
5418374203133	541837	4203133	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	0.86
5418474203133	541847	4203133	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	0.97
5418574203133	541857	4203133	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	0.97
5418674203133	541867	4203133	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.09
5418774203133	541877	4203133	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.16
5418874203133	541887	4203133	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.05	1.26
5418974203133	541897	4203133	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.05	1.27
5419074203133	541907	4203133	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.19
5419174203133	541917	4203133	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.14
5419274203133	541927	4203133	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.08
5419374203133	541937	4203133	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.10
5419474203133	541947	4203133	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.10
5419574203133	541957	4203133	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.11
5419674203133	541967	4203133	RESIDENT	0.02	0.03	0.01	0.01	0.01	0.02	0.01	0.02	1.14
5419774203133	541977	4203133	UCART1	0.02	0.03	0.01	0.01	0.01	0.02	0.01	0.01	1.17
5419874203133	541987	4203133	RESIDENT	0.02	0.04	0.01	0.01	0.01	0.02	0.01	0.01	1.22
5419974203133	541997	4203133	RESIDENT	0.02	0.04	0.02	0.01	0.01	0.02	0.01	0.01	1.28
5420074203133	542007	4203133	RESIDENT	0.02	0.05	0.02	0.01	0.01	0.02	0.01	0.01	1.38
5420174203133	542017	4203133	UCART1	0.02	0.07	0.02	0.01	0.01	0.02	0.01	0.01	1.52
5420274203133	542027	4203133	UCART1	0.02	0.07	0.02	0.01	0.01	0.02	0.01	0.01	1.58
5420374203133	542037	4203133	UCART1	0.02	0.07	0.02	0.01	0.01	0.02	0.01	0.01	1.62
5420474203133	542047	4203133	UCART1	0.02	0.08	0.03	0.01	0.01	0.02	0.01	0.01	1.71
5420574203133	542057	4203133	UCART1	0.02	0.08	0.03	0.01	0.01	0.02	0.01	0.01	1.70
5420674203133	542067	4203133	UCART1	0.02	0.09	0.04	0.01	0.01	0.01	0.01	0.01	1.84
5420774203133	542077	4203133	UCART1	0.01	0.07	0.04	0.01	0.01	0.01	0.01	0.01	1.71
5417474203143	541747	4203143	RESIDENT	0.01	0.00	0.00	0.00	0.01	0.02	0.01	0.01	0.56
5417574203143	541757	4203143	UCART1	0.01	0.01	0.00	0.00	0.01	0.02	0.01	0.01	0.57
5417674203143	541767	4203143	UCART1	0.01	0.01	0.00	0.00	0.01	0.02	0.01	0.01	0.59
5417774203143	541777	4203143	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.02	0.01	0.01	0.59
5417874203143	541787	4203143	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.02	0.01	0.01	0.60
5417974203143	541797	4203143	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.02	0.01	0.01	0.63
5418074203143	541807	4203143	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.02	0.01	0.01	0.65
5418174203143	541817	4203143	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.68
5418274203143	541827	4203143	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.02	0.71
5418374203143	541837	4203143	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	0.77
5418474203143	541847	4203143	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	0.86
5418574203143	541857	4203143	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	0.93
5418674203143	541867	4203143	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	1.02
5418774203143	541877	4203143	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.09
5418874203143	541887	4203143	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.12
5418974203143	541897	4203143	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.05	1.26
5419074203143	541907	4203143	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.16
5419174203143	541917	4203143	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.11
5419274203143	541927	4203143	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.08
5419374203143	541937	4203143	UCART1	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.07
5419474203143	541947	4203143	UCART1	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.07
5419574203143	541957	4203143	UCART1	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.08
5419674203143	541967	4203143	UCART1	0.02	0.03	0.01	0.01	0.01	0.02	0.01	0.02	1.10
5419774203143	541977	4203143	UCART1	0.02	0.03	0.01	0.01	0.01	0.02	0.01	0.02	1.13
5419874203143	541987	4203143	UCART1	0.02	0.03	0.01	0.01	0.01	0.02	0.01	0.01	1.17
5419974203143	541997	4203143	RESIDENT	0.02	0.04	0.02	0.01	0.01	0.02	0.01	0.01	1.23
5420074203143	542007	4203143	RESIDENT	0.02	0.05	0.02	0.01	0.01	0.02	0.01	0.01	1.32
5420174203143	542017	4203143	RESIDENT	0.02	0.06	0.02	0.01	0.01	0.02	0.01	0.01	1.45
5420274203143	542027	4203143	UCART1	0.02	0.08	0.02	0.01	0.01	0.02	0.01	0.01	1.67
5420374203143	542037	4203143	UCART1	0.02	0.07	0.02	0.01	0.01	0.02	0.01	0.01	1.53
5420474203143	542047	4203143	UCART1	0.02	0.08	0.03	0.01	0.01	0.02	0.01	0.01	1.67
5420574203143	542057	4203143	UCART1	0.02	0.08	0.03	0.01	0.01	0.01	0.01	0.01	1.70
5417774203153	541777	4203153	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.55
5417874203153	541787	4203153	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.57
5417974203153	541797	4203153	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.58
5418074203153	541807	4203153	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.59
5418174203153	541817	4203153	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.61
5418274203153	541827	4203153	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.64
5418374203153	541837	4203153	RESIDENT	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.02	0.69
5418474203153	541847	4203153	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.79
5418574203153	541857	4203153	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	0.92
5418674203153	541867	4203153	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	0.94

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5418774203153	541877	4203153	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.05
5418874203153	541887	4203153	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.05	1.20
5418974203153	541897	4203153	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.05	1.16
5419074203153	541907	4203153	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.05	1.15
5419174203153	541917	4203153	UCART1	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.04	1.09
5419274203153	541927	4203153	UCART1	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.06
5419374203153	541937	4203153	UCART1	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.04
5419474203153	541947	4203153	UCART1	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.04
5419574203153	541957	4203153	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.04
5419674203153	541967	4203153	RESIDENT	0.01	0.03	0.01	0.01	0.01	0.02	0.01	0.02	1.05
5419774203153	541977	4203153	RESIDENT	0.02	0.03	0.01	0.01	0.01	0.01	0.01	0.02	1.09
5419874203153	541987	4203153	UCART1	0.02	0.03	0.01	0.01	0.01	0.01	0.01	0.01	1.13
5419974203153	541997	4203153	RESIDENT	0.02	0.04	0.02	0.01	0.01	0.01	0.01	0.01	1.18
5420074203153	542007	4203153	RESIDENT	0.02	0.05	0.02	0.01	0.01	0.01	0.01	0.01	1.26
5420174203153	542017	4203153	RESIDENT	0.02	0.06	0.02	0.01	0.01	0.01	0.01	0.01	1.38
5420274203153	542027	4203153	UCART1	0.02	0.08	0.02	0.01	0.01	0.01	0.01	0.01	1.58
5418074203163	541807	4203163	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.55
5418174203163	541817	4203163	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.55
5418274203163	541827	4203163	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.59
5418374203163	541837	4203163	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.65
5418474203163	541847	4203163	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.02	0.74
5418574203163	541857	4203163	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.03	0.87
5418674203163	541867	4203163	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.04	0.96
5418774203163	541877	4203163	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	0.99
5418874203163	541887	4203163	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.04	1.04
5418974203163	541897	4203163	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.04	1.05
5419074203163	541907	4203163	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.05	1.15
5419174203163	541917	4203163	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.04	1.07
5419274203163	541927	4203163	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.03	1.03
5419374203163	541937	4203163	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.03	1.01
5419474203163	541947	4203163	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.02	1.00

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418374202373	541837	4202373	UCART1	1.63E-04	1.22E-04	7.20E-05	1.14E-04	8.58E-05	2.87E-05	3.52E-05	1.63E-04	7.84E-04	1.57E-04
5418474202373	541847	4202373	UCART1	1.68E-04	1.30E-04	7.56E-05	1.15E-04	8.69E-05	2.92E-05	3.57E-05	1.53E-04	7.94E-04	1.59E-04
5418574202373	541857	4202373	UCART1	1.72E-04	1.38E-04	7.94E-05	1.17E-04	8.79E-05	2.97E-05	3.61E-05	1.43E-04	8.03E-04	1.61E-04
5418674202373	541867	4202373	UCART1	1.77E-04	1.47E-04	8.36E-05	1.18E-04	8.89E-05	3.02E-05	3.66E-05	1.34E-04	8.14E-04	1.63E-04
5418774202373	541877	4202373	UCART1	1.81E-04	1.56E-04	8.82E-05	1.19E-04	8.99E-05	3.07E-05	3.71E-05	1.25E-04	8.27E-04	1.65E-04
5418874202373	541887	4202373	UCART1	1.85E-04	1.66E-04	9.31E-05	1.20E-04	9.09E-05	3.12E-05	3.75E-05	1.17E-04	8.41E-04	1.68E-04
5418974202373	541897	4202373	UCART1	1.89E-04	1.76E-04	9.85E-05	1.21E-04	9.18E-05	3.18E-05	3.80E-05	1.11E-04	8.56E-04	1.71E-04
5419074202373	541907	4202373	UCART1	1.92E-04	1.87E-04	1.05E-04	1.22E-04	9.27E-05	3.23E-05	3.84E-05	1.04E-04	8.73E-04	1.75E-04
5419174202373	541917	4202373	UCART1	1.96E-04	1.98E-04	1.11E-04	1.23E-04	9.35E-05	3.28E-05	3.87E-05	9.87E-05	8.91E-04	1.78E-04
5419274202373	541927	4202373	UCART1	1.99E-04	2.10E-04	1.18E-04	1.24E-04	9.43E-05	3.33E-05	3.91E-05	9.36E-05	9.11E-04	1.82E-04
5417974202383	541797	4202383	UCART1	1.43E-04	9.87E-05	6.14E-05	1.11E-04	8.27E-05	2.71E-05	3.37E-05	1.99E-04	7.56E-04	1.51E-04
5418074202383	541807	4202383	UCART1	1.50E-04	1.05E-04	6.40E-05	1.12E-04	8.41E-05	2.76E-05	3.43E-05	1.99E-04	7.76E-04	1.55E-04
5418174202383	541817	4202383	UCART1	1.56E-04	1.11E-04	6.69E-05	1.14E-04	8.54E-05	2.82E-05	3.49E-05	1.95E-04	7.92E-04	1.58E-04
5418274202383	541827	4202383	UCART1	1.63E-04	1.18E-04	7.00E-05	1.16E-04	8.67E-05	2.87E-05	3.55E-05	1.86E-04	8.03E-04	1.61E-04
5418374202383	541837	4202383	UCART1	1.68E-04	1.26E-04	7.33E-05	1.17E-04	8.79E-05	2.93E-05	3.60E-05	1.74E-04	8.12E-04	1.62E-04
5418474202383	541847	4202383	UCART1	1.74E-04	1.34E-04	7.69E-05	1.19E-04	8.90E-05	2.98E-05	3.65E-05	1.62E-04	8.20E-04	1.64E-04
5418574202383	541857	4202383	UCART1	1.79E-04	1.42E-04	8.09E-05	1.20E-04	9.01E-05	3.03E-05	3.70E-05	1.50E-04	8.29E-04	1.66E-04
5418674202383	541867	4202383	UCART1	1.83E-04	1.52E-04	8.52E-05	1.21E-04	9.11E-05	3.08E-05	3.75E-05	1.39E-04	8.40E-04	1.68E-04
5418774202383	541877	4202383	UCART1	1.88E-04	1.61E-04	8.99E-05	1.23E-04	9.21E-05	3.13E-05	3.79E-05	1.30E-04	8.53E-04	1.71E-04
5418874202383	541887	4202383	UCART1	1.92E-04	1.72E-04	9.50E-05	1.24E-04	9.32E-05	3.19E-05	3.84E-05	1.21E-04	8.67E-04	1.73E-04
5418974202383	541897	4202383	UCART1	1.96E-04	1.83E-04	1.01E-04	1.25E-04	9.41E-05	3.24E-05	3.88E-05	1.14E-04	8.84E-04	1.77E-04
5419074202383	541907	4202383	UCART1	2.00E-04	1.94E-04	1.07E-04	1.26E-04	9.50E-05	3.29E-05	3.93E-05	1.07E-04	9.02E-04	1.80E-04
5419174202383	541917	4202383	UCART1	2.04E-04	2.07E-04	1.14E-04	1.27E-04	9.59E-05	3.34E-05	3.96E-05	1.01E-04	9.21E-04	1.84E-04
5419274202383	541927	4202383	UCART1	2.07E-04	2.20E-04	1.21E-04	1.28E-04	9.67E-05	3.39E-05	4.00E-05	9.59E-05	9.43E-04	1.89E-04
5419374202383	541937	4202383	UCART1	2.10E-04	2.33E-04	1.29E-04	1.29E-04	9.75E-05	3.45E-05	4.04E-05	9.10E-05	9.65E-04	1.93E-04
5419474202383	541947	4202383	UCART1	2.14E-04	2.47E-04	1.38E-04	1.30E-04	9.83E-05	3.50E-05	4.07E-05	8.65E-05	9.90E-04	1.98E-04
5419574202383	541957	4202383	UCART1	2.17E-04	2.62E-04	1.48E-04	1.30E-04	9.90E-05	3.55E-05	4.10E-05	8.25E-05	1.02E-03	2.03E-04
5419674202383	541967	4202383	UCART1	2.20E-04	2.78E-04	1.59E-04	1.31E-04	9.97E-05	3.59E-05	4.12E-05	7.87E-05	1.04E-03	2.09E-04
5417674202393	541767	4202393	UCART1	1.23E-04	8.54E-05	5.53E-05	1.08E-04	8.03E-05	2.59E-05	3.25E-05	1.92E-04	7.04E-04	1.41E-04
5417774202393	541777	4202393	UCART1	1.31E-04	9.00E-05	5.75E-05	1.10E-04	8.19E-05	2.65E-05	3.32E-05	2.06E-04	7.36E-04	1.47E-04
5417874202393	541787	4202393	UCART1	1.39E-04	9.51E-05	5.99E-05	1.12E-04	8.34E-05	2.70E-05	3.39E-05	2.16E-04	7.66E-04	1.53E-04
5417974202393	541797	4202393	UCART1	1.46E-04	1.01E-04	6.24E-05	1.14E-04	8.48E-05	2.76E-05	3.45E-05	2.21E-04	7.92E-04	1.58E-04
5418074202393	541807	4202393	UCART1	1.54E-04	1.07E-04	6.51E-05	1.16E-04	8.62E-05	2.81E-05	3.51E-05	2.21E-04	8.12E-04	1.62E-04
5418174202393	541817	4202393	UCART1	1.61E-04	1.14E-04	6.81E-05	1.18E-04	8.76E-05	2.87E-05	3.57E-05	2.13E-04	8.26E-04	1.65E-04
5418274202393	541827	4202393	UCART1	1.68E-04	1.21E-04	7.12E-05	1.19E-04	8.89E-05	2.93E-05	3.63E-05	2.01E-04	8.34E-04	1.67E-04
5418374202393	541837	4202393	UCART1	1.74E-04	1.29E-04	7.46E-05	1.21E-04	9.01E-05	2.98E-05	3.68E-05	1.86E-04	8.41E-04	1.68E-04
5418474202393	541847	4202393	UCART1	1.80E-04	1.37E-04	7.84E-05	1.22E-04	9.13E-05	3.03E-05	3.74E-05	1.71E-04	8.48E-04	1.70E-04
5418574202393	541857	4202393	UCART1	1.85E-04	1.46E-04	8.24E-05	1.24E-04	9.24E-05	3.09E-05	3.79E-05	1.57E-04	8.56E-04	1.71E-04
5418674202393	541867	4202393	UCART1	1.90E-04	1.56E-04	8.68E-05	1.25E-04	9.35E-05	3.15E-05	3.84E-05	1.45E-04	8.67E-04	1.73E-04
5418774202393	541877	4202393	UCART1	1.95E-04	1.67E-04	9.16E-05	1.26E-04	9.45E-05	3.20E-05	3.89E-05	1.35E-04	8.80E-04	1.76E-04
5418874202393	541887	4202393	UCART1	2.00E-04	1.78E-04	9.70E-05	1.28E-04	9.55E-05	3.25E-05	3.93E-05	1.25E-04	8.95E-04	1.79E-04
5418974202393	541897	4202393	UCART1	2.04E-04	1.90E-04	1.03E-04	1.29E-04	9.65E-05	3.31E-05	3.98E-05	1.17E-04	9.12E-04	1.82E-04
5419074202393	541907	4202393	UCART1	2.08E-04	2.03E-04	1.09E-04	1.30E-04	9.74E-05	3.36E-05	4.01E-05	1.10E-04	9.32E-04	1.86E-04
5419174202393	541917	4202393	UCART1	2.12E-04	2.16E-04	1.16E-04	1.31E-04	9.83E-05	3.41E-05	4.05E-05	1.04E-04	9.53E-04	1.91E-04
5419274202393	541927	4202393	UCART1	2.16E-04	2.31E-04	1.24E-04	1.32E-04	9.91E-05	3.46E-05	4.09E-05	9.83E-05	9.76E-04	1.95E-04
5419374202393	541937	4202393	UCART1	2.20E-04	2.46E-04	1.33E-04	1.33E-04	1.00E-04	3.52E-05	4.13E-05	9.31E-05	1.00E-03	2.00E-04
5419474202393	541947	4202393	UCART1	2.23E-04	2.61E-04	1.42E-04	1.34E-04	1.01E-04	3.57E-05	4.17E-05	8.85E-05	1.03E-03	2.05E-04
5419574202393	541957	4202393	UCART1	2.27E-04	2.78E-04	1.53E-04	1.35E-04	1.01E-04	3.62E-05	4.19E-05	8.43E-05	1.06E-03	2.11E-04
5419674202393	541967	4202393	UCART1	2.30E-04	2.96E-04	1.64E-04	1.35E-04	1.02E-04	3.66E-05	4.22E-05	8.04E-05	1.09E-03	2.17E-04
5419774202393	541977	4202393	UCART1	2.32E-04	3.14E-04	1.77E-04	1.36E-04	1.03E-04	3.70E-05	4.24E-05	7.68E-05	1.12E-03	2.24E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419874202393	541987	4202393	UCART1	2.34E-04	3.31E-04	1.90E-04	1.37E-04	1.04E-04	3.75E-05	4.26E-05	7.35E-05	1.15E-03	2.30E-04
5419974202393	541997	4202393	UCART1	2.35E-04	3.47E-04	2.04E-04	1.38E-04	1.04E-04	3.78E-05	4.28E-05	7.05E-05	1.18E-03	2.36E-04
5417374202403	541737	4202403	UCART1	1.04E-04	7.48E-05	5.03E-05	1.05E-04	7.73E-05	2.47E-05	3.12E-05	1.60E-04	6.28E-04	1.26E-04
5417474202403	541747	4202403	UCART1	1.11E-04	7.85E-05	5.21E-05	1.07E-04	7.90E-05	2.52E-05	3.19E-05	1.76E-04	6.62E-04	1.32E-04
5417574202403	541757	4202403	UCART1	1.18E-04	8.26E-05	5.41E-05	1.10E-04	8.07E-05	2.58E-05	3.26E-05	1.94E-04	6.97E-04	1.39E-04
5417674202403	541767	4202403	UCART1	1.26E-04	8.70E-05	5.62E-05	1.12E-04	8.23E-05	2.63E-05	3.32E-05	2.12E-04	7.35E-04	1.47E-04
5417774202403	541777	4202403	UCART1	1.34E-04	9.18E-05	5.85E-05	1.14E-04	8.39E-05	2.69E-05	3.39E-05	2.29E-04	7.72E-04	1.54E-04
5417874202403	541787	4202403	UCART1	1.42E-04	9.71E-05	6.09E-05	1.16E-04	8.55E-05	2.75E-05	3.46E-05	2.42E-04	8.06E-04	1.61E-04
5417974202403	541797	4202403	UCART1	1.50E-04	1.03E-04	6.35E-05	1.18E-04	8.70E-05	2.81E-05	3.53E-05	2.49E-04	8.33E-04	1.67E-04
5418074202403	541807	4202403	UCART1	1.58E-04	1.09E-04	6.63E-05	1.20E-04	8.84E-05	2.86E-05	3.59E-05	2.46E-04	8.53E-04	1.71E-04
5418174202403	541817	4202403	UCART1	1.66E-04	1.16E-04	6.93E-05	1.21E-04	8.98E-05	2.92E-05	3.65E-05	2.35E-04	8.64E-04	1.73E-04
5418274202403	541827	4202403	UCART1	1.74E-04	1.24E-04	7.25E-05	1.23E-04	9.11E-05	2.98E-05	3.71E-05	2.18E-04	8.69E-04	1.74E-04
5418374202403	541837	4202403	UCART1	1.80E-04	1.32E-04	7.61E-05	1.25E-04	9.24E-05	3.04E-05	3.77E-05	1.99E-04	8.72E-04	1.74E-04
5418474202403	541847	4202403	UCART1	1.87E-04	1.41E-04	7.99E-05	1.26E-04	9.36E-05	3.09E-05	3.83E-05	1.80E-04	8.77E-04	1.75E-04
5418574202403	541857	4202403	UCART1	1.92E-04	1.51E-04	8.40E-05	1.28E-04	9.48E-05	3.15E-05	3.88E-05	1.65E-04	8.85E-04	1.77E-04
5418674202403	541867	4202403	UCART1	1.98E-04	1.62E-04	8.86E-05	1.29E-04	9.58E-05	3.20E-05	3.93E-05	1.51E-04	8.95E-04	1.79E-04
5418774202403	541877	4202403	UCART1	2.03E-04	1.73E-04	9.36E-05	1.30E-04	9.69E-05	3.26E-05	3.98E-05	1.39E-04	9.08E-04	1.82E-04
5418874202403	541887	4202403	UCART1	2.08E-04	1.85E-04	9.90E-05	1.32E-04	9.79E-05	3.32E-05	4.02E-05	1.29E-04	9.24E-04	1.85E-04
5418974202403	541897	4202403	UCART1	2.13E-04	1.98E-04	1.05E-04	1.33E-04	9.89E-05	3.37E-05	4.07E-05	1.21E-04	9.43E-04	1.89E-04
5419074202403	541907	4202403	UCART1	2.17E-04	2.12E-04	1.12E-04	1.34E-04	9.99E-05	3.42E-05	4.11E-05	1.13E-04	9.64E-04	1.93E-04
5419174202403	541917	4202403	UCART1	2.21E-04	2.27E-04	1.19E-04	1.35E-04	1.01E-04	3.47E-05	4.14E-05	1.07E-04	9.86E-04	1.97E-04
5419274202403	541927	4202403	UCART1	2.25E-04	2.43E-04	1.27E-04	1.36E-04	1.02E-04	3.53E-05	4.18E-05	1.01E-04	1.01E-03	2.02E-04
5419374202403	541937	4202403	UCART1	2.29E-04	2.60E-04	1.36E-04	1.37E-04	1.03E-04	3.58E-05	4.22E-05	9.55E-05	1.04E-03	2.08E-04
5419474202403	541947	4202403	UCART1	2.33E-04	2.77E-04	1.46E-04	1.38E-04	1.03E-04	3.64E-05	4.26E-05	9.06E-05	1.07E-03	2.14E-04
5419574202403	541957	4202403	UCART1	2.37E-04	2.97E-04	1.57E-04	1.39E-04	1.04E-04	3.69E-05	4.29E-05	8.62E-05	1.10E-03	2.20E-04
5419674202403	541967	4202403	UCART1	2.40E-04	3.17E-04	1.70E-04	1.40E-04	1.05E-04	3.73E-05	4.32E-05	8.22E-05	1.13E-03	2.27E-04
5419774202403	541977	4202403	UCART1	2.42E-04	3.38E-04	1.83E-04	1.41E-04	1.05E-04	3.78E-05	4.34E-05	7.85E-05	1.17E-03	2.34E-04
5419874202403	541987	4202403	UCART1	2.44E-04	3.59E-04	1.98E-04	1.41E-04	1.06E-04	3.81E-05	4.36E-05	7.51E-05	1.21E-03	2.41E-04
5419974202403	541997	4202403	UCART1	2.44E-04	3.78E-04	2.14E-04	1.42E-04	1.07E-04	3.85E-05	4.38E-05	7.19E-05	1.24E-03	2.48E-04
5420074202403	542007	4202403	UCART1	2.44E-04	3.93E-04	2.31E-04	1.43E-04	1.07E-04	3.88E-05	4.39E-05	6.89E-05	1.27E-03	2.54E-04
5420174202403	542017	4202403	UCART1	2.41E-04	4.02E-04	2.49E-04	1.44E-04	1.08E-04	3.91E-05	4.39E-05	6.60E-05	1.29E-03	2.59E-04
5417174202413	541717	4202413	UCART1	9.42E-05	6.95E-05	4.76E-05	1.03E-04	7.56E-05	2.39E-05	3.04E-05	1.39E-04	5.84E-04	1.17E-04
5417274202413	541727	4202413	UCART1	9.99E-05	7.27E-05	4.93E-05	1.06E-04	7.75E-05	2.45E-05	3.11E-05	1.54E-04	6.15E-04	1.23E-04
5417374202413	541737	4202413	UCART1	1.06E-04	7.62E-05	5.11E-05	1.08E-04	7.93E-05	2.51E-05	3.19E-05	1.71E-04	6.50E-04	1.30E-04
5417474202413	541747	4202413	UCART1	1.13E-04	8.00E-05	5.30E-05	1.11E-04	8.10E-05	2.57E-05	3.26E-05	1.90E-04	6.87E-04	1.37E-04
5417574202413	541757	4202413	UCART1	1.21E-04	8.42E-05	5.50E-05	1.13E-04	8.28E-05	2.62E-05	3.33E-05	2.12E-04	7.27E-04	1.45E-04
5417674202413	541767	4202413	UCART1	1.28E-04	8.87E-05	5.72E-05	1.15E-04	8.45E-05	2.68E-05	3.40E-05	2.35E-04	7.70E-04	1.54E-04
5417774202413	541777	4202413	UCART1	1.37E-04	9.37E-05	5.95E-05	1.18E-04	8.61E-05	2.74E-05	3.47E-05	2.57E-04	8.12E-04	1.62E-04
5417874202413	541787	4202413	UCART1	1.45E-04	9.92E-05	6.20E-05	1.20E-04	8.77E-05	2.80E-05	3.54E-05	2.75E-04	8.52E-04	1.70E-04
5417974202413	541797	4202413	UCART1	1.54E-04	1.05E-04	6.46E-05	1.22E-04	8.92E-05	2.86E-05	3.61E-05	2.83E-04	8.83E-04	1.77E-04
5418074202413	541807	4202413	UCART1	1.63E-04	1.12E-04	6.75E-05	1.23E-04	9.07E-05	2.92E-05	3.68E-05	2.78E-04	9.00E-04	1.80E-04
5418174202413	541817	4202413	UCART1	1.71E-04	1.19E-04	7.06E-05	1.25E-04	9.21E-05	2.98E-05	3.74E-05	2.61E-04	9.06E-04	1.81E-04
5418274202413	541827	4202413	UCART1	1.79E-04	1.27E-04	7.39E-05	1.27E-04	9.35E-05	3.04E-05	3.80E-05	2.37E-04	9.06E-04	1.81E-04
5418374202413	541837	4202413	UCART1	1.87E-04	1.36E-04	7.75E-05	1.29E-04	9.48E-05	3.10E-05	3.86E-05	2.12E-04	9.05E-04	1.81E-04
5418474202413	541847	4202413	UCART1	1.94E-04	1.45E-04	8.15E-05	1.30E-04	9.60E-05	3.16E-05	3.92E-05	1.90E-04	9.08E-04	1.82E-04
5418574202413	541857	4202413	UCART1	2.00E-04	1.56E-04	8.58E-05	1.32E-04	9.72E-05	3.21E-05	3.97E-05	1.72E-04	9.14E-04	1.83E-04
5418674202413	541867	4202413	UCART1	2.06E-04	1.67E-04	9.04E-05	1.33E-04	9.83E-05	3.27E-05	4.02E-05	1.57E-04	9.24E-04	1.85E-04
5418774202413	541877	4202413	UCART1	2.11E-04	1.79E-04	9.56E-05	1.35E-04	9.94E-05	3.32E-05	4.07E-05	1.44E-04	9.38E-04	1.88E-04
5418874202413	541887	4202413	UCART1	2.17E-04	1.92E-04	1.01E-04	1.36E-04	1.00E-04	3.38E-05	4.12E-05	1.34E-04	9.55E-04	1.91E-04
5418974202413	541897	4202413	UCART1	2.22E-04	2.06E-04	1.07E-04	1.37E-04	1.01E-04	3.44E-05	4.16E-05	1.25E-04	9.75E-04	1.95E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419074202413	541907	4202413	UCART1	2.27E-04	2.22E-04	1.14E-04	1.38E-04	1.02E-04	3.50E-05	4.21E-05	1.17E-04	9.97E-04	1.99E-04
5419174202413	541917	4202413	UCART1	2.31E-04	2.38E-04	1.22E-04	1.40E-04	1.03E-04	3.55E-05	4.25E-05	1.10E-04	1.02E-03	2.04E-04
5419274202413	541927	4202413	UCART1	2.36E-04	2.56E-04	1.31E-04	1.41E-04	1.04E-04	3.60E-05	4.29E-05	1.03E-04	1.05E-03	2.10E-04
5419374202413	541937	4202413	UCART1	2.40E-04	2.75E-04	1.40E-04	1.42E-04	1.05E-04	3.66E-05	4.32E-05	9.79E-05	1.08E-03	2.16E-04
5419474202413	541947	4202413	UCART1	2.44E-04	2.95E-04	1.51E-04	1.43E-04	1.06E-04	3.71E-05	4.36E-05	9.29E-05	1.11E-03	2.22E-04
5419574202413	541957	4202413	UCART1	2.47E-04	3.16E-04	1.62E-04	1.43E-04	1.07E-04	3.77E-05	4.39E-05	8.83E-05	1.15E-03	2.29E-04
5419674202413	541967	4202413	UCART1	2.50E-04	3.40E-04	1.76E-04	1.44E-04	1.08E-04	3.81E-05	4.42E-05	8.42E-05	1.18E-03	2.37E-04
5419774202413	541977	4202413	UCART1	2.53E-04	3.65E-04	1.91E-04	1.45E-04	1.08E-04	3.85E-05	4.44E-05	8.03E-05	1.23E-03	2.45E-04
5419874202413	541987	4202413	UCART1	2.54E-04	3.90E-04	2.07E-04	1.46E-04	1.09E-04	3.89E-05	4.46E-05	7.68E-05	1.27E-03	2.53E-04
5419974202413	541997	4202413	UCART1	2.55E-04	4.14E-04	2.24E-04	1.47E-04	1.10E-04	3.93E-05	4.48E-05	7.35E-05	1.31E-03	2.61E-04
5420074202413	542007	4202413	UCART1	2.53E-04	4.33E-04	2.43E-04	1.48E-04	1.10E-04	3.96E-05	4.49E-05	7.03E-05	1.34E-03	2.69E-04
5420174202413	542017	4202413	UCART1	2.50E-04	4.44E-04	2.64E-04	1.49E-04	1.11E-04	3.99E-05	4.50E-05	6.73E-05	1.37E-03	2.74E-04
5420274202413	542027	4202413	UCART1	2.45E-04	4.43E-04	2.85E-04	1.49E-04	1.11E-04	4.03E-05	4.51E-05	6.46E-05	1.38E-03	2.77E-04
5420374202413	542037	4202413	UCART1	2.39E-04	4.30E-04	3.08E-04	1.50E-04	1.12E-04	4.07E-05	4.52E-05	6.21E-05	1.39E-03	2.77E-04
5416974202423	541697	4202423	UCART1	8.55E-05	6.48E-05	4.52E-05	1.01E-04	7.37E-05	2.33E-05	2.96E-05	1.19E-04	5.42E-04	1.08E-04
5417074202423	541707	4202423	UCART1	9.02E-05	6.76E-05	4.67E-05	1.04E-04	7.56E-05	2.38E-05	3.04E-05	1.32E-04	5.70E-04	1.14E-04
5417174202423	541717	4202423	UCART1	9.56E-05	7.07E-05	4.83E-05	1.07E-04	7.76E-05	2.44E-05	3.11E-05	1.47E-04	6.01E-04	1.20E-04
5417274202423	541727	4202423	UCART1	1.02E-04	7.40E-05	5.01E-05	1.09E-04	7.94E-05	2.50E-05	3.19E-05	1.64E-04	6.35E-04	1.27E-04
5417374202423	541737	4202423	UCART1	1.08E-04	7.76E-05	5.19E-05	1.12E-04	8.13E-05	2.56E-05	3.26E-05	1.84E-04	6.73E-04	1.35E-04
5417474202423	541747	4202423	UCART1	1.15E-04	8.15E-05	5.38E-05	1.14E-04	8.31E-05	2.61E-05	3.34E-05	2.07E-04	7.14E-04	1.43E-04
5417574202423	541757	4202423	UCART1	1.23E-04	8.59E-05	5.59E-05	1.17E-04	8.49E-05	2.67E-05	3.41E-05	2.33E-04	7.60E-04	1.52E-04
5417674202423	541767	4202423	UCART1	1.31E-04	9.06E-05	5.82E-05	1.19E-04	8.67E-05	2.73E-05	3.48E-05	2.62E-04	8.10E-04	1.62E-04
5417774202423	541777	4202423	UCART1	1.40E-04	9.57E-05	6.05E-05	1.21E-04	8.84E-05	2.79E-05	3.55E-05	2.91E-04	8.61E-04	1.72E-04
5417874202423	541787	4202423	UCART1	1.49E-04	1.01E-04	6.31E-05	1.24E-04	9.00E-05	2.85E-05	3.63E-05	3.17E-04	9.09E-04	1.82E-04
5417974202423	541797	4202423	UCART1	1.58E-04	1.08E-04	6.58E-05	1.26E-04	9.16E-05	2.91E-05	3.69E-05	3.29E-04	9.44E-04	1.89E-04
5418074202423	541807	4202423	UCART1	1.67E-04	1.14E-04	6.88E-05	1.28E-04	9.31E-05	2.97E-05	3.76E-05	3.20E-04	9.58E-04	1.92E-04
5418174202423	541817	4202423	UCART1	1.77E-04	1.22E-04	7.20E-05	1.29E-04	9.45E-05	3.03E-05	3.83E-05	2.92E-04	9.55E-04	1.91E-04
5418274202423	541827	4202423	UCART1	1.85E-04	1.30E-04	7.54E-05	1.31E-04	9.59E-05	3.10E-05	3.89E-05	2.58E-04	9.46E-04	1.89E-04
5418374202423	541837	4202423	UCART1	1.94E-04	1.39E-04	7.91E-05	1.33E-04	9.73E-05	3.16E-05	3.95E-05	2.26E-04	9.40E-04	1.88E-04
5418474202423	541847	4202423	UCART1	2.01E-04	1.49E-04	8.31E-05	1.35E-04	9.85E-05	3.22E-05	4.01E-05	2.00E-04	9.39E-04	1.88E-04
5418574202423	541857	4202423	UCART1	2.08E-04	1.60E-04	8.76E-05	1.36E-04	9.97E-05	3.27E-05	4.06E-05	1.80E-04	9.45E-04	1.89E-04
5418674202423	541867	4202423	UCART1	2.14E-04	1.72E-04	9.24E-05	1.38E-04	1.01E-04	3.33E-05	4.12E-05	1.63E-04	9.55E-04	1.91E-04
5418774202423	541877	4202423	UCART1	2.20E-04	1.85E-04	9.76E-05	1.39E-04	1.02E-04	3.40E-05	4.18E-05	1.49E-04	9.69E-04	1.94E-04
5418874202423	541887	4202423	UCART1	2.26E-04	1.99E-04	1.03E-04	1.40E-04	1.03E-04	3.46E-05	4.23E-05	1.38E-04	9.86E-04	1.97E-04
5418974202423	541897	4202423	UCART1	2.31E-04	2.15E-04	1.10E-04	1.41E-04	1.04E-04	3.52E-05	4.28E-05	1.28E-04	1.01E-03	2.01E-04
5419074202423	541907	4202423	UCART1	2.37E-04	2.31E-04	1.17E-04	1.43E-04	1.05E-04	3.58E-05	4.32E-05	1.20E-04	1.03E-03	2.06E-04
5419174202423	541917	4202423	UCART1	2.42E-04	2.50E-04	1.25E-04	1.44E-04	1.06E-04	3.62E-05	4.35E-05	1.13E-04	1.06E-03	2.12E-04
5419274202423	541927	4202423	UCART1	2.46E-04	2.70E-04	1.34E-04	1.45E-04	1.07E-04	3.68E-05	4.39E-05	1.06E-04	1.09E-03	2.18E-04
5419374202423	541937	4202423	UCART1	2.51E-04	2.91E-04	1.44E-04	1.46E-04	1.08E-04	3.74E-05	4.43E-05	1.01E-04	1.12E-03	2.24E-04
5419474202423	541947	4202423	UCART1	2.55E-04	3.14E-04	1.55E-04	1.47E-04	1.09E-04	3.79E-05	4.47E-05	9.53E-05	1.16E-03	2.32E-04
5419574202423	541957	4202423	UCART1	2.59E-04	3.39E-04	1.68E-04	1.48E-04	1.10E-04	3.84E-05	4.50E-05	9.05E-05	1.20E-03	2.39E-04
5419674202423	541967	4202423	UCART1	2.62E-04	3.66E-04	1.82E-04	1.49E-04	1.10E-04	3.89E-05	4.53E-05	8.62E-05	1.24E-03	2.48E-04
5419774202423	541977	4202423	UCART1	2.64E-04	3.96E-04	1.98E-04	1.50E-04	1.11E-04	3.93E-05	4.55E-05	8.22E-05	1.29E-03	2.57E-04
5419874202423	541987	4202423	UCART1	2.66E-04	4.27E-04	2.16E-04	1.51E-04	1.12E-04	3.97E-05	4.57E-05	7.85E-05	1.34E-03	2.67E-04
5419974202423	541997	4202423	UCART1	2.66E-04	4.57E-04	2.35E-04	1.52E-04	1.13E-04	4.01E-05	4.58E-05	7.50E-05	1.38E-03	2.77E-04
5420074202423	542007	4202423	UCART1	2.64E-04	4.82E-04	2.56E-04	1.53E-04	1.13E-04	4.04E-05	4.60E-05	7.18E-05	1.43E-03	2.85E-04
5420174202423	542017	4202423	UCART1	2.60E-04	4.96E-04	2.80E-04	1.54E-04	1.14E-04	4.07E-05	4.60E-05	6.87E-05	1.46E-03	2.92E-04
5420274202423	542027	4202423	UCART1	2.55E-04	4.95E-04	3.04E-04	1.54E-04	1.14E-04	4.11E-05	4.62E-05	6.59E-05	1.47E-03	2.95E-04
5420374202423	542037	4202423	UCART1	2.47E-04	4.76E-04	3.31E-04	1.55E-04	1.15E-04	4.15E-05	4.63E-05	6.33E-05	1.47E-03	2.95E-04
5420474202423	542047	4202423	UCART1	2.38E-04	4.42E-04	3.59E-04	1.55E-04	1.15E-04	4.18E-05	4.63E-05	6.07E-05	1.46E-03	2.92E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5416874202433	541687	4202433	UCART1	8.29E-05	6.34E-05	4.44E-05	1.02E-04	7.34E-05	2.29E-05	2.93E-05	1.13E-04	5.31E-04	1.06E-04
5416974202433	541697	4202433	UCART1	8.71E-05	6.59E-05	4.58E-05	1.05E-04	7.50E-05	2.33E-05	2.99E-05	1.23E-04	5.55E-04	1.11E-04
5417074202433	541707	4202433	UCART1	9.18E-05	6.87E-05	4.74E-05	1.07E-04	7.69E-05	2.38E-05	3.06E-05	1.37E-04	5.83E-04	1.17E-04
5417174202433	541717	4202433	UCART1	9.72E-05	7.18E-05	4.90E-05	1.10E-04	7.88E-05	2.44E-05	3.14E-05	1.53E-04	6.16E-04	1.23E-04
5417274202433	541727	4202433	UCART1	1.03E-04	7.52E-05	5.08E-05	1.13E-04	8.08E-05	2.50E-05	3.21E-05	1.72E-04	6.53E-04	1.31E-04
5417374202433	541737	4202433	UCART1	1.10E-04	7.90E-05	5.27E-05	1.16E-04	8.27E-05	2.56E-05	3.29E-05	1.96E-04	6.94E-04	1.39E-04
5417474202433	541747	4202433	UCART1	1.17E-04	8.33E-05	5.48E-05	1.19E-04	8.50E-05	2.64E-05	3.39E-05	2.26E-04	7.46E-04	1.49E-04
5417574202433	541757	4202433	UCART1	1.25E-04	8.77E-05	5.69E-05	1.21E-04	8.72E-05	2.72E-05	3.49E-05	2.58E-04	7.98E-04	1.60E-04
5417674202433	541767	4202433	UCART1	1.34E-04	9.23E-05	5.91E-05	1.23E-04	8.89E-05	2.79E-05	3.57E-05	2.93E-04	8.53E-04	1.71E-04
5417774202433	541777	4202433	UCART1	1.43E-04	9.77E-05	6.16E-05	1.26E-04	9.07E-05	2.84E-05	3.64E-05	3.35E-04	9.19E-04	1.84E-04
5417874202433	541787	4202433	UCART1	1.52E-04	1.04E-04	6.42E-05	1.28E-04	9.24E-05	2.91E-05	3.72E-05	3.72E-04	9.79E-04	1.96E-04
5417974202433	541797	4202433	UCART1	1.62E-04	1.10E-04	6.71E-05	1.30E-04	9.40E-05	2.97E-05	3.79E-05	3.90E-04	1.02E-03	2.04E-04
5418074202433	541807	4202433	UCART1	1.72E-04	1.17E-04	7.01E-05	1.32E-04	9.56E-05	3.03E-05	3.85E-05	3.74E-04	1.03E-03	2.06E-04
5418174202433	541817	4202433	UCART1	1.82E-04	1.25E-04	7.34E-05	1.34E-04	9.71E-05	3.09E-05	3.92E-05	3.29E-04	1.01E-03	2.02E-04
5418274202433	541827	4202433	UCART1	1.92E-04	1.34E-04	7.69E-05	1.36E-04	9.85E-05	3.16E-05	3.99E-05	2.81E-04	9.89E-04	1.98E-04
5418374202433	541837	4202433	UCART1	2.01E-04	1.43E-04	8.07E-05	1.37E-04	9.98E-05	3.22E-05	4.05E-05	2.41E-04	9.75E-04	1.95E-04
5418474202433	541847	4202433	UCART1	2.09E-04	1.54E-04	8.50E-05	1.39E-04	1.01E-04	3.28E-05	4.10E-05	2.11E-04	9.73E-04	1.95E-04
5418574202433	541857	4202433	UCART1	2.16E-04	1.65E-04	8.94E-05	1.41E-04	1.02E-04	3.35E-05	4.17E-05	1.87E-04	9.77E-04	1.95E-04
5418674202433	541867	4202433	UCART1	2.23E-04	1.78E-04	9.43E-05	1.42E-04	1.04E-04	3.41E-05	4.23E-05	1.69E-04	9.86E-04	1.97E-04
5418774202433	541877	4202433	UCART1	2.29E-04	1.92E-04	9.97E-05	1.43E-04	1.05E-04	3.48E-05	4.28E-05	1.54E-04	1.00E-03	2.00E-04
5418874202433	541887	4202433	UCART1	2.35E-04	2.07E-04	1.06E-04	1.45E-04	1.06E-04	3.54E-05	4.33E-05	1.43E-04	1.02E-03	2.04E-04
5418974202433	541897	4202433	UCART1	2.41E-04	2.24E-04	1.12E-04	1.46E-04	1.07E-04	3.60E-05	4.38E-05	1.32E-04	1.04E-03	2.09E-04
5419074202433	541907	4202433	UCART1	2.47E-04	2.42E-04	1.20E-04	1.48E-04	1.08E-04	3.66E-05	4.43E-05	1.24E-04	1.07E-03	2.14E-04
5419174202433	541917	4202433	UCART1	2.53E-04	2.63E-04	1.28E-04	1.49E-04	1.09E-04	3.71E-05	4.46E-05	1.16E-04	1.10E-03	2.20E-04
5419274202433	541927	4202433	UCART1	2.58E-04	2.85E-04	1.38E-04	1.50E-04	1.10E-04	3.76E-05	4.50E-05	1.09E-04	1.13E-03	2.27E-04
5419374202433	541937	4202433	UCART1	2.63E-04	3.09E-04	1.48E-04	1.51E-04	1.11E-04	3.82E-05	4.54E-05	1.03E-04	1.17E-03	2.34E-04
5419474202433	541947	4202433	UCART1	2.67E-04	3.35E-04	1.60E-04	1.52E-04	1.12E-04	3.87E-05	4.58E-05	9.79E-05	1.21E-03	2.42E-04
5419574202433	541957	4202433	UCART1	2.71E-04	3.64E-04	1.73E-04	1.53E-04	1.13E-04	3.92E-05	4.61E-05	9.29E-05	1.25E-03	2.51E-04
5419674202433	541967	4202433	UCART1	2.74E-04	3.97E-04	1.89E-04	1.54E-04	1.13E-04	3.96E-05	4.63E-05	8.84E-05	1.30E-03	2.60E-04
5419774202433	541977	4202433	UCART1	2.77E-04	4.32E-04	2.06E-04	1.56E-04	1.14E-04	4.01E-05	4.65E-05	8.42E-05	1.36E-03	2.71E-04
5419874202433	541987	4202433	UCART1	2.78E-04	4.70E-04	2.25E-04	1.56E-04	1.15E-04	4.05E-05	4.68E-05	8.03E-05	1.41E-03	2.82E-04
5419974202433	541997	4202433	UCART1	2.77E-04	5.07E-04	2.47E-04	1.57E-04	1.16E-04	4.09E-05	4.70E-05	7.67E-05	1.47E-03	2.94E-04
5420074202433	542007	4202433	UCART1	2.75E-04	5.41E-04	2.71E-04	1.58E-04	1.16E-04	4.12E-05	4.71E-05	7.33E-05	1.52E-03	3.04E-04
5420174202433	542017	4202433	UCART1	2.71E-04	5.61E-04	2.97E-04	1.59E-04	1.17E-04	4.16E-05	4.72E-05	7.01E-05	1.56E-03	3.13E-04
5420274202433	542027	4202433	UCART1	2.64E-04	5.59E-04	3.25E-04	1.60E-04	1.17E-04	4.20E-05	4.73E-05	6.72E-05	1.58E-03	3.16E-04
5420374202433	542037	4202433	UCART1	2.55E-04	5.32E-04	3.56E-04	1.60E-04	1.18E-04	4.24E-05	4.75E-05	6.45E-05	1.58E-03	3.15E-04
5420474202433	542047	4202433	UCART1	2.45E-04	4.85E-04	3.89E-04	1.61E-04	1.19E-04	4.28E-05	4.76E-05	6.19E-05	1.55E-03	3.10E-04
5420574202433	542057	4202433	UCART1	2.34E-04	4.31E-04	4.24E-04	1.61E-04	1.19E-04	4.31E-05	4.77E-05	5.95E-05	1.52E-03	3.04E-04
5420674202433	542067	4202433	UCART1	2.22E-04	3.79E-04	4.58E-04	1.62E-04	1.20E-04	4.36E-05	4.78E-05	5.72E-05	1.49E-03	2.98E-04
5416774202443	541677	4202443	UCART1	8.04E-05	6.17E-05	4.36E-05	1.02E-04	7.28E-05	2.25E-05	2.90E-05	1.05E-04	5.17E-04	1.03E-04
5416874202443	541687	4202443	UCART1	8.44E-05	6.44E-05	4.51E-05	1.05E-04	7.49E-05	2.31E-05	2.98E-05	1.17E-04	5.43E-04	1.09E-04
5416974202443	541697	4202443	UCART1	8.88E-05	6.73E-05	4.66E-05	1.08E-04	7.73E-05	2.38E-05	3.08E-05	1.31E-04	5.74E-04	1.15E-04
5417074202443	541707	4202443	UCART1	9.36E-05	7.03E-05	4.82E-05	1.11E-04	7.94E-05	2.44E-05	3.16E-05	1.46E-04	6.06E-04	1.21E-04
5417174202443	541717	4202443	UCART1	9.91E-05	7.36E-05	5.00E-05	1.14E-04	8.14E-05	2.50E-05	3.24E-05	1.65E-04	6.41E-04	1.28E-04
5417274202443	541727	4202443	UCART1	1.05E-04	7.71E-05	5.18E-05	1.17E-04	8.35E-05	2.56E-05	3.32E-05	1.88E-04	6.82E-04	1.36E-04
5417374202443	541737	4202443	UCART1	1.12E-04	8.09E-05	5.37E-05	1.20E-04	8.54E-05	2.62E-05	3.39E-05	2.16E-04	7.28E-04	1.46E-04
5417474202443	541747	4202443	UCART1	1.20E-04	8.50E-05	5.57E-05	1.23E-04	8.71E-05	2.68E-05	3.46E-05	2.46E-04	7.78E-04	1.56E-04
5417574202443	541757	4202443	UCART1	1.28E-04	8.92E-05	5.78E-05	1.25E-04	8.87E-05	2.73E-05	3.52E-05	2.81E-04	8.31E-04	1.66E-04
5417674202443	541767	4202443	UCART1	1.37E-04	9.46E-05	6.03E-05	1.28E-04	9.10E-05	2.81E-05	3.62E-05	3.36E-04	9.11E-04	1.82E-04
5417774202443	541777	4202443	UCART1	1.46E-04	9.99E-05	6.27E-05	1.30E-04	9.32E-05	2.90E-05	3.73E-05	3.92E-04	9.90E-04	1.98E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5417874202443	541787	4202443	UCART1	1.56E-04	1.06E-04	6.54E-05	1.32E-04	9.49E-05	2.96E-05	3.81E-05	4.49E-04	1.07E-03	2.14E-04
5417974202443	541797	4202443	UCART1	1.66E-04	1.13E-04	6.83E-05	1.34E-04	9.66E-05	3.03E-05	3.88E-05	4.78E-04	1.13E-03	2.25E-04
5418074202443	541807	4202443	UCART1	1.77E-04	1.20E-04	7.14E-05	1.36E-04	9.81E-05	3.09E-05	3.95E-05	4.44E-04	1.12E-03	2.23E-04
5418174202443	541817	4202443	UCART1	1.88E-04	1.28E-04	7.48E-05	1.38E-04	9.97E-05	3.15E-05	4.02E-05	3.72E-04	1.07E-03	2.15E-04
5418274202443	541827	4202443	UCART1	1.98E-04	1.37E-04	7.85E-05	1.40E-04	1.01E-04	3.22E-05	4.09E-05	3.04E-04	1.03E-03	2.07E-04
5418374202443	541837	4202443	UCART1	2.08E-04	1.47E-04	8.25E-05	1.42E-04	1.03E-04	3.28E-05	4.15E-05	2.55E-04	1.01E-03	2.02E-04
5418474202443	541847	4202443	UCART1	2.17E-04	1.59E-04	8.68E-05	1.44E-04	1.04E-04	3.35E-05	4.21E-05	2.21E-04	1.01E-03	2.01E-04
5418574202443	541857	4202443	UCART1	2.25E-04	1.71E-04	9.14E-05	1.45E-04	1.05E-04	3.42E-05	4.28E-05	1.95E-04	1.01E-03	2.02E-04
5418674202443	541867	4202443	UCART1	2.32E-04	1.84E-04	9.65E-05	1.47E-04	1.06E-04	3.48E-05	4.34E-05	1.76E-04	1.02E-03	2.04E-04
5418774202443	541877	4202443	UCART1	2.39E-04	1.99E-04	1.02E-04	1.48E-04	1.08E-04	3.55E-05	4.39E-05	1.61E-04	1.04E-03	2.07E-04
5418874202443	541887	4202443	UCART1	2.46E-04	2.16E-04	1.08E-04	1.50E-04	1.09E-04	3.61E-05	4.44E-05	1.48E-04	1.06E-03	2.11E-04
5418974202443	541897	4202443	UCART1	2.53E-04	2.34E-04	1.15E-04	1.51E-04	1.10E-04	3.67E-05	4.49E-05	1.37E-04	1.08E-03	2.16E-04
5419074202443	541907	4202443	UCART1	2.59E-04	2.54E-04	1.23E-04	1.53E-04	1.11E-04	3.73E-05	4.53E-05	1.28E-04	1.11E-03	2.22E-04
5419174202443	541917	4202443	UCART1	2.65E-04	2.77E-04	1.32E-04	1.54E-04	1.12E-04	3.79E-05	4.58E-05	1.20E-04	1.14E-03	2.29E-04
5419274202443	541927	4202443	UCART1	2.71E-04	3.01E-04	1.41E-04	1.55E-04	1.13E-04	3.84E-05	4.61E-05	1.13E-04	1.18E-03	2.36E-04
5419374202443	541937	4202443	UCART1	2.76E-04	3.28E-04	1.52E-04	1.57E-04	1.14E-04	3.90E-05	4.65E-05	1.06E-04	1.22E-03	2.44E-04
5419474202443	541947	4202443	UCART1	2.80E-04	3.59E-04	1.65E-04	1.58E-04	1.15E-04	3.95E-05	4.69E-05	1.01E-04	1.26E-03	2.53E-04
5419574202443	541957	4202443	UCART1	2.84E-04	3.93E-04	1.79E-04	1.59E-04	1.16E-04	4.00E-05	4.72E-05	9.54E-05	1.31E-03	2.63E-04
5419674202443	541967	4202443	UCART1	2.88E-04	4.32E-04	1.96E-04	1.60E-04	1.16E-04	4.05E-05	4.74E-05	9.06E-05	1.37E-03	2.74E-04
5419774202443	541977	4202443	UCART1	2.90E-04	4.74E-04	2.15E-04	1.61E-04	1.17E-04	4.09E-05	4.77E-05	8.62E-05	1.43E-03	2.86E-04
5419874202443	541987	4202443	UCART1	2.90E-04	5.20E-04	2.36E-04	1.62E-04	1.18E-04	4.13E-05	4.79E-05	8.22E-05	1.50E-03	3.00E-04
5419974202443	541997	4202443	UCART1	2.90E-04	5.69E-04	2.59E-04	1.63E-04	1.19E-04	4.17E-05	4.81E-05	7.84E-05	1.57E-03	3.14E-04
5420074202443	542007	4202443	UCART1	2.87E-04	6.14E-04	2.86E-04	1.64E-04	1.19E-04	4.21E-05	4.82E-05	7.49E-05	1.64E-03	3.27E-04
5420174202443	542017	4202443	UCART1	2.81E-04	6.43E-04	3.16E-04	1.65E-04	1.20E-04	4.25E-05	4.84E-05	7.16E-05	1.69E-03	3.38E-04
5420274202443	542027	4202443	UCART1	2.74E-04	6.42E-04	3.48E-04	1.65E-04	1.21E-04	4.29E-05	4.85E-05	6.86E-05	1.71E-03	3.42E-04
5420374202443	542037	4202443	UCART1	2.64E-04	6.02E-04	3.84E-04	1.66E-04	1.21E-04	4.33E-05	4.87E-05	6.57E-05	1.70E-03	3.39E-04
5420474202443	542047	4202443	UCART1	2.53E-04	5.35E-04	4.23E-04	1.67E-04	1.22E-04	4.37E-05	4.88E-05	6.31E-05	1.66E-03	3.31E-04
5420574202443	542057	4202443	UCART1	2.40E-04	4.63E-04	4.66E-04	1.67E-04	1.22E-04	4.41E-05	4.89E-05	6.05E-05	1.61E-03	3.22E-04
5420674202443	542067	4202443	UCART1	2.28E-04	4.00E-04	5.11E-04	1.67E-04	1.23E-04	4.45E-05	4.89E-05	5.82E-05	1.58E-03	3.16E-04
5416674202453	541667	4202453	UCART1	7.84E-05	6.05E-05	4.29E-05	1.02E-04	7.27E-05	2.23E-05	2.89E-05	9.99E-05	5.08E-04	1.02E-04
5416774202453	541677	4202453	UCART1	8.21E-05	6.31E-05	4.44E-05	1.05E-04	7.51E-05	2.30E-05	2.98E-05	1.11E-04	5.34E-04	1.07E-04
5416874202453	541687	4202453	UCART1	8.61E-05	6.57E-05	4.58E-05	1.09E-04	7.72E-05	2.36E-05	3.07E-05	1.23E-04	5.61E-04	1.12E-04
5416974202453	541697	4202453	UCART1	9.04E-05	6.86E-05	4.74E-05	1.12E-04	7.94E-05	2.42E-05	3.15E-05	1.37E-04	5.91E-04	1.18E-04
5417074202453	541707	4202453	UCART1	9.53E-05	7.16E-05	4.90E-05	1.15E-04	8.17E-05	2.49E-05	3.24E-05	1.54E-04	6.24E-04	1.25E-04
5417174202453	541717	4202453	UCART1	1.01E-04	7.50E-05	5.08E-05	1.18E-04	8.37E-05	2.55E-05	3.32E-05	1.76E-04	6.63E-04	1.33E-04
5417274202453	541727	4202453	UCART1	1.07E-04	7.86E-05	5.26E-05	1.21E-04	8.58E-05	2.61E-05	3.40E-05	2.02E-04	7.08E-04	1.42E-04
5417374202453	541737	4202453	UCART1	1.14E-04	8.26E-05	5.46E-05	1.24E-04	8.79E-05	2.68E-05	3.48E-05	2.34E-04	7.60E-04	1.52E-04
5417474202453	541747	4202453	UCART1	1.22E-04	8.69E-05	5.67E-05	1.27E-04	8.98E-05	2.74E-05	3.56E-05	2.75E-04	8.21E-04	1.64E-04
5417574202453	541757	4202453	UCART1	1.31E-04	9.16E-05	5.90E-05	1.30E-04	9.17E-05	2.80E-05	3.64E-05	3.26E-04	8.93E-04	1.79E-04
5417674202453	541767	4202453	UCART1	1.40E-04	9.66E-05	6.14E-05	1.32E-04	9.34E-05	2.85E-05	3.71E-05	3.83E-04	9.72E-04	1.94E-04
5417774202453	541777	4202453	UCART1	1.49E-04	1.02E-04	6.39E-05	1.35E-04	9.52E-05	2.92E-05	3.78E-05	4.60E-04	1.07E-03	2.15E-04
5417874202453	541787	4202453	UCART1	1.60E-04	1.09E-04	6.67E-05	1.37E-04	9.75E-05	3.01E-05	3.89E-05	5.67E-04	1.21E-03	2.41E-04
5417974202453	541797	4202453	UCART1	1.71E-04	1.15E-04	6.96E-05	1.39E-04	9.92E-05	3.09E-05	3.98E-05	3.95E-04	1.06E-03	2.12E-04
5418074202453	541807	4202453	UCART1	1.82E-04	1.23E-04	7.28E-05	1.41E-04	1.01E-04	3.15E-05	4.05E-05	3.48E-04	1.04E-03	2.08E-04
5418174202453	541817	4202453	UCART1	1.93E-04	1.31E-04	7.63E-05	1.43E-04	1.02E-04	3.22E-05	4.12E-05	4.21E-04	1.14E-03	2.28E-04
5418274202453	541827	4202453	UCART1	2.05E-04	1.41E-04	8.01E-05	1.45E-04	1.04E-04	3.28E-05	4.19E-05	3.28E-04	1.08E-03	2.16E-04
5418374202453	541837	4202453	UCART1	2.16E-04	1.52E-04	8.42E-05	1.47E-04	1.05E-04	3.35E-05	4.25E-05	2.71E-04	1.05E-03	2.10E-04
5418474202453	541847	4202453	UCART1	2.26E-04	1.63E-04	8.87E-05	1.49E-04	1.07E-04	3.42E-05	4.32E-05	2.33E-04	1.04E-03	2.09E-04
5418574202453	541857	4202453	UCART1	2.35E-04	1.76E-04	9.34E-05	1.50E-04	1.08E-04	3.49E-05	4.39E-05	2.05E-04	1.05E-03	2.09E-04
5418674202453	541867	4202453	UCART1	2.43E-04	1.91E-04	9.88E-05	1.52E-04	1.09E-04	3.56E-05	4.44E-05	1.84E-04	1.06E-03	2.12E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418774202453	541877	4202453	UCART1	2.50E-04	2.07E-04	1.05E-04	1.54E-04	1.11E-04	3.63E-05	4.50E-05	1.67E-04	1.07E-03	2.15E-04
5418874202453	541887	4202453	UCART1	2.58E-04	2.25E-04	1.11E-04	1.55E-04	1.12E-04	3.69E-05	4.55E-05	1.54E-04	1.10E-03	2.19E-04
5418974202453	541897	4202453	UCART1	2.65E-04	2.45E-04	1.18E-04	1.57E-04	1.13E-04	3.75E-05	4.60E-05	1.42E-04	1.12E-03	2.25E-04
5419074202453	541907	4202453	UCART1	2.71E-04	2.67E-04	1.26E-04	1.58E-04	1.14E-04	3.81E-05	4.65E-05	1.32E-04	1.15E-03	2.31E-04
5419174202453	541917	4202453	UCART1	2.78E-04	2.92E-04	1.35E-04	1.60E-04	1.15E-04	3.87E-05	4.69E-05	1.24E-04	1.19E-03	2.38E-04
5419274202453	541927	4202453	UCART1	2.84E-04	3.20E-04	1.46E-04	1.61E-04	1.16E-04	3.92E-05	4.73E-05	1.16E-04	1.23E-03	2.46E-04
5419374202453	541937	4202453	UCART1	2.90E-04	3.51E-04	1.57E-04	1.62E-04	1.17E-04	3.98E-05	4.76E-05	1.10E-04	1.27E-03	2.55E-04
5419474202453	541947	4202453	UCART1	2.95E-04	3.86E-04	1.71E-04	1.63E-04	1.18E-04	4.03E-05	4.80E-05	1.03E-04	1.32E-03	2.65E-04
5419574202453	541957	4202453	UCART1	2.99E-04	4.27E-04	1.86E-04	1.65E-04	1.19E-04	4.08E-05	4.83E-05	9.80E-05	1.38E-03	2.76E-04
5419674202453	541967	4202453	UCART1	3.02E-04	4.72E-04	2.04E-04	1.66E-04	1.20E-04	4.13E-05	4.86E-05	9.29E-05	1.45E-03	2.89E-04
5419774202453	541977	4202453	UCART1	3.04E-04	5.23E-04	2.24E-04	1.67E-04	1.21E-04	4.17E-05	4.88E-05	8.83E-05	1.52E-03	3.03E-04
5419874202453	541987	4202453	UCART1	3.04E-04	5.81E-04	2.47E-04	1.68E-04	1.21E-04	4.22E-05	4.91E-05	8.40E-05	1.60E-03	3.19E-04
5419974202453	541997	4202453	UCART1	3.03E-04	6.44E-04	2.73E-04	1.69E-04	1.22E-04	4.26E-05	4.92E-05	8.01E-05	1.68E-03	3.37E-04
5420074202453	542007	4202453	UCART1	2.99E-04	7.07E-04	3.03E-04	1.70E-04	1.23E-04	4.30E-05	4.94E-05	7.64E-05	1.77E-03	3.54E-04
5420174202453	542017	4202453	UCART1	2.93E-04	7.53E-04	3.36E-04	1.71E-04	1.23E-04	4.34E-05	4.96E-05	7.31E-05	1.84E-03	3.69E-04
5420274202453	542027	4202453	UCART1	2.84E-04	7.54E-04	3.74E-04	1.71E-04	1.24E-04	4.38E-05	4.98E-05	6.99E-05	1.87E-03	3.74E-04
5420374202453	542037	4202453	UCART1	2.73E-04	6.91E-04	4.16E-04	1.72E-04	1.25E-04	4.43E-05	5.00E-05	6.70E-05	1.84E-03	3.68E-04
5420474202453	542047	4202453	UCART1	2.61E-04	5.92E-04	4.63E-04	1.73E-04	1.25E-04	4.47E-05	5.01E-05	6.42E-05	1.77E-03	3.55E-04
5420574202453	542057	4202453	UCART1	2.47E-04	4.96E-04	5.17E-04	1.73E-04	1.26E-04	4.50E-05	5.01E-05	6.16E-05	1.72E-03	3.43E-04
5420674202453	542067	4202453	UCART1	2.34E-04	4.20E-04	5.74E-04	1.74E-04	1.26E-04	4.54E-05	5.02E-05	5.91E-05	1.68E-03	3.37E-04
5420774202453	542077	4202453	UCART1	2.20E-04	3.64E-04	6.32E-04	1.74E-04	1.27E-04	4.57E-05	5.02E-05	5.68E-05	1.67E-03	3.34E-04
5416574202463	541657	4202463	UCART1	7.68E-05	5.93E-05	4.23E-05	1.02E-04	7.27E-05	2.22E-05	2.89E-05	9.50E-05	4.99E-04	9.98E-05
5416674202463	541667	4202463	UCART1	8.01E-05	6.17E-05	4.36E-05	1.05E-04	7.49E-05	2.28E-05	2.97E-05	1.04E-04	5.23E-04	1.05E-04
5416774202463	541677	4202463	UCART1	8.37E-05	6.42E-05	4.50E-05	1.09E-04	7.72E-05	2.35E-05	3.06E-05	1.15E-04	5.48E-04	1.10E-04
5416874202463	541687	4202463	UCART1	8.77E-05	6.69E-05	4.65E-05	1.12E-04	7.94E-05	2.41E-05	3.15E-05	1.28E-04	5.77E-04	1.15E-04
5416974202463	541697	4202463	UCART1	9.20E-05	6.98E-05	4.81E-05	1.16E-04	8.17E-05	2.48E-05	3.24E-05	1.43E-04	6.08E-04	1.22E-04
5417074202463	541707	4202463	UCART1	9.68E-05	7.29E-05	4.97E-05	1.19E-04	8.39E-05	2.55E-05	3.33E-05	1.62E-04	6.42E-04	1.28E-04
5417174202463	541717	4202463	UCART1	1.02E-04	7.63E-05	5.15E-05	1.22E-04	8.60E-05	2.62E-05	3.42E-05	1.85E-04	6.83E-04	1.37E-04
5417274202463	541727	4202463	UCART1	1.09E-04	8.00E-05	5.34E-05	1.25E-04	8.82E-05	2.68E-05	3.50E-05	2.14E-04	7.32E-04	1.46E-04
5417374202463	541737	4202463	UCART1	1.16E-04	8.41E-05	5.54E-05	1.28E-04	9.04E-05	2.74E-05	3.59E-05	2.52E-04	7.89E-04	1.58E-04
5417474202463	541747	4202463	UCART1	1.24E-04	8.86E-05	5.76E-05	1.31E-04	9.25E-05	2.80E-05	3.67E-05	3.02E-04	8.61E-04	1.72E-04
5417574202463	541757	4202463	UCART1	1.33E-04	9.35E-05	6.00E-05	1.34E-04	9.45E-05	2.87E-05	3.75E-05	3.68E-04	9.49E-04	1.90E-04
5417674202463	541767	4202463	UCART1	1.43E-04	9.89E-05	6.25E-05	1.37E-04	9.64E-05	2.93E-05	3.82E-05	4.57E-04	1.06E-03	2.12E-04
5417774202463	541777	4202463	UCART1	1.53E-04	1.05E-04	6.52E-05	1.40E-04	9.80E-05	2.98E-05	3.88E-05	5.69E-04	1.20E-03	2.40E-04
5417874202463	541787	4202463	UCART1	1.64E-04	1.11E-04	6.79E-05	1.42E-04	9.94E-05	3.03E-05	3.95E-05	4.89E-04	1.14E-03	2.29E-04
5417974202463	541797	4202463	UCART1	1.75E-04	1.18E-04	7.10E-05	1.44E-04	1.02E-04	3.14E-05	4.08E-05	4.81E-04	1.16E-03	2.33E-04
5418074202463	541807	4202463	UCART1	1.87E-04	1.26E-04	7.43E-05	1.46E-04	1.04E-04	3.22E-05	4.16E-05	3.97E-04	1.11E-03	2.22E-04
5418174202463	541817	4202463	UCART1	1.99E-04	1.35E-04	7.79E-05	1.48E-04	1.05E-04	3.29E-05	4.23E-05	3.22E-04	1.06E-03	2.13E-04
5418274202463	541827	4202463	UCART1	2.12E-04	1.45E-04	8.18E-05	1.50E-04	1.07E-04	3.36E-05	4.30E-05	3.53E-04	1.13E-03	2.25E-04
5418374202463	541837	4202463	UCART1	2.24E-04	1.56E-04	8.61E-05	1.52E-04	1.08E-04	3.42E-05	4.36E-05	2.89E-04	1.09E-03	2.19E-04
5418474202463	541847	4202463	UCART1	2.35E-04	1.69E-04	9.07E-05	1.54E-04	1.10E-04	3.49E-05	4.43E-05	2.47E-04	1.08E-03	2.17E-04
5418574202463	541857	4202463	UCART1	2.45E-04	1.83E-04	9.57E-05	1.56E-04	1.11E-04	3.56E-05	4.49E-05	2.16E-04	1.09E-03	2.17E-04
5418674202463	541867	4202463	UCART1	2.54E-04	1.98E-04	1.01E-04	1.58E-04	1.12E-04	3.63E-05	4.56E-05	1.93E-04	1.10E-03	2.20E-04
5418774202463	541877	4202463	UCART1	2.62E-04	2.15E-04	1.07E-04	1.59E-04	1.14E-04	3.70E-05	4.62E-05	1.75E-04	1.12E-03	2.23E-04
5418874202463	541887	4202463	UCART1	2.70E-04	2.35E-04	1.14E-04	1.61E-04	1.15E-04	3.77E-05	4.67E-05	1.60E-04	1.14E-03	2.28E-04
5418974202463	541897	4202463	UCART1	2.78E-04	2.57E-04	1.21E-04	1.62E-04	1.16E-04	3.83E-05	4.72E-05	1.48E-04	1.17E-03	2.34E-04
5419074202463	541907	4202463	UCART1	2.85E-04	2.82E-04	1.30E-04	1.64E-04	1.17E-04	3.89E-05	4.76E-05	1.37E-04	1.20E-03	2.40E-04
5419174202463	541917	4202463	UCART1	2.92E-04	3.10E-04	1.39E-04	1.65E-04	1.18E-04	3.95E-05	4.81E-05	1.28E-04	1.24E-03	2.48E-04
5419274202463	541927	4202463	UCART1	2.99E-04	3.41E-04	1.50E-04	1.67E-04	1.19E-04	4.00E-05	4.84E-05	1.20E-04	1.29E-03	2.57E-04
5419374202463	541937	4202463	UCART1	3.05E-04	3.77E-04	1.63E-04	1.68E-04	1.20E-04	4.06E-05	4.88E-05	1.13E-04	1.33E-03	2.67E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419474202463	541947	4202463	UCART1	3.10E-04	4.17E-04	1.77E-04	1.70E-04	1.21E-04	4.11E-05	4.92E-05	1.06E-04	1.39E-03	2.78E-04
5419574202463	541957	4202463	UCART1	3.14E-04	4.65E-04	1.93E-04	1.71E-04	1.22E-04	4.16E-05	4.95E-05	1.01E-04	1.46E-03	2.91E-04
5419674202463	541967	4202463	UCART1	3.17E-04	5.19E-04	2.12E-04	1.72E-04	1.23E-04	4.21E-05	4.98E-05	9.52E-05	1.53E-03	3.06E-04
5419774202463	541977	4202463	UCART1	3.19E-04	5.82E-04	2.34E-04	1.73E-04	1.24E-04	4.26E-05	5.00E-05	9.04E-05	1.61E-03	3.23E-04
5419874202463	541987	4202463	UCART1	3.19E-04	6.54E-04	2.59E-04	1.74E-04	1.25E-04	4.31E-05	5.03E-05	8.59E-05	1.71E-03	3.42E-04
5419974202463	541997	4202463	UCART1	3.17E-04	7.38E-04	2.88E-04	1.75E-04	1.25E-04	4.34E-05	5.05E-05	8.18E-05	1.82E-03	3.64E-04
5420074202463	542007	4202463	UCART1	3.12E-04	8.28E-04	3.22E-04	1.76E-04	1.26E-04	4.39E-05	5.07E-05	7.81E-05	1.94E-03	3.87E-04
5420174202463	542017	4202463	UCART1	3.05E-04	9.06E-04	3.60E-04	1.77E-04	1.27E-04	4.44E-05	5.09E-05	7.46E-05	2.04E-03	4.09E-04
5420274202463	542027	4202463	UCART1	2.95E-04	9.12E-04	4.03E-04	1.78E-04	1.28E-04	4.48E-05	5.11E-05	7.13E-05	2.08E-03	4.16E-04
5420374202463	542037	4202463	UCART1	2.83E-04	8.08E-04	4.53E-04	1.79E-04	1.28E-04	4.52E-05	5.13E-05	6.82E-05	2.02E-03	4.03E-04
5420474202463	542047	4202463	UCART1	2.69E-04	6.56E-04	5.10E-04	1.79E-04	1.29E-04	4.57E-05	5.14E-05	6.54E-05	1.91E-03	3.81E-04
5420574202463	542057	4202463	UCART1	2.55E-04	5.28E-04	5.76E-04	1.80E-04	1.30E-04	4.60E-05	5.15E-05	6.27E-05	1.83E-03	3.66E-04
5420674202463	542067	4202463	UCART1	2.40E-04	4.40E-04	6.51E-04	1.80E-04	1.30E-04	4.64E-05	5.15E-05	6.01E-05	1.80E-03	3.60E-04
5420774202463	542077	4202463	UCART1	2.25E-04	3.78E-04	7.31E-04	1.81E-04	1.31E-04	4.67E-05	5.15E-05	5.77E-05	1.80E-03	3.61E-04
5420874202463	542087	4202463	UCART1	2.11E-04	3.33E-04	8.04E-04	1.82E-04	1.31E-04	4.70E-05	5.14E-05	5.54E-05	1.82E-03	3.63E-04
5416474202473	541647	4202473	UCART1	7.52E-05	5.80E-05	4.16E-05	1.01E-04	7.23E-05	2.21E-05	2.88E-05	8.98E-05	4.89E-04	9.78E-05
5416574202473	541657	4202473	UCART1	7.81E-05	6.02E-05	4.28E-05	1.05E-04	7.46E-05	2.27E-05	2.97E-05	9.77E-05	5.11E-04	1.02E-04
5416674202473	541667	4202473	UCART1	8.14E-05	6.26E-05	4.42E-05	1.09E-04	7.68E-05	2.34E-05	3.06E-05	1.07E-04	5.35E-04	1.07E-04
5416774202473	541677	4202473	UCART1	8.51E-05	6.52E-05	4.56E-05	1.12E-04	7.92E-05	2.40E-05	3.15E-05	1.19E-04	5.62E-04	1.12E-04
5416874202473	541687	4202473	UCART1	8.91E-05	6.80E-05	4.72E-05	1.16E-04	8.15E-05	2.46E-05	3.23E-05	1.33E-04	5.92E-04	1.18E-04
5416974202473	541697	4202473	UCART1	9.36E-05	7.10E-05	4.88E-05	1.20E-04	8.38E-05	2.53E-05	3.32E-05	1.49E-04	6.25E-04	1.25E-04
5417074202473	541707	4202473	UCART1	9.85E-05	7.42E-05	5.05E-05	1.23E-04	8.61E-05	2.60E-05	3.41E-05	1.70E-04	6.62E-04	1.32E-04
5417174202473	541717	4202473	UCART1	1.04E-04	7.77E-05	5.23E-05	1.26E-04	8.84E-05	2.66E-05	3.50E-05	1.96E-04	7.06E-04	1.41E-04
5417274202473	541727	4202473	UCART1	1.11E-04	8.15E-05	5.42E-05	1.30E-04	9.06E-05	2.73E-05	3.59E-05	2.29E-04	7.59E-04	1.52E-04
5417374202473	541737	4202473	UCART1	1.18E-04	8.56E-05	5.63E-05	1.33E-04	9.28E-05	2.80E-05	3.69E-05	2.71E-04	8.21E-04	1.64E-04
5417474202473	541747	4202473	UCART1	1.26E-04	9.01E-05	5.85E-05	1.36E-04	9.49E-05	2.87E-05	3.77E-05	3.29E-04	9.00E-04	1.80E-04
5417574202473	541757	4202473	UCART1	1.35E-04	9.53E-05	6.09E-05	1.39E-04	9.72E-05	2.93E-05	3.86E-05	4.15E-04	1.01E-03	2.02E-04
5417674202473	541767	4202473	UCART1	1.46E-04	1.01E-04	6.36E-05	1.42E-04	9.93E-05	2.99E-05	3.93E-05	5.41E-04	1.16E-03	2.33E-04
5417774202473	541777	4202473	UCART1	1.57E-04	1.07E-04	6.64E-05	1.45E-04	1.01E-04	3.05E-05	4.01E-05	5.49E-04	1.20E-03	2.39E-04
5417874202473	541787	4202473	UCART1	1.68E-04	1.14E-04	6.93E-05	1.47E-04	1.03E-04	3.13E-05	4.10E-05	4.20E-04	1.09E-03	2.19E-04
5417974202473	541797	4202473	UCART1	1.80E-04	1.21E-04	7.24E-05	1.49E-04	1.05E-04	3.21E-05	4.19E-05	3.72E-04	1.07E-03	2.15E-04
5418074202473	541807	4202473	UCART1	1.93E-04	1.30E-04	7.60E-05	1.52E-04	1.06E-04	3.24E-05	4.22E-05	4.49E-04	1.18E-03	2.36E-04
5418174202473	541817	4202473	UCART1	2.06E-04	1.39E-04	7.96E-05	1.54E-04	1.08E-04	3.34E-05	4.33E-05	3.52E-04	1.12E-03	2.23E-04
5418274202473	541827	4202473	UCART1	2.19E-04	1.49E-04	8.35E-05	1.56E-04	1.10E-04	3.43E-05	4.42E-05	3.80E-04	1.18E-03	2.35E-04
5418374202473	541837	4202473	UCART1	2.32E-04	1.61E-04	8.79E-05	1.58E-04	1.11E-04	3.50E-05	4.49E-05	3.07E-04	1.14E-03	2.27E-04
5418474202473	541847	4202473	UCART1	2.45E-04	1.74E-04	9.28E-05	1.60E-04	1.13E-04	3.56E-05	4.55E-05	2.61E-04	1.13E-03	2.25E-04
5418574202473	541857	4202473	UCART1	2.56E-04	1.89E-04	9.80E-05	1.62E-04	1.14E-04	3.63E-05	4.61E-05	2.28E-04	1.13E-03	2.26E-04
5418674202473	541867	4202473	UCART1	2.65E-04	2.06E-04	1.04E-04	1.63E-04	1.16E-04	3.71E-05	4.68E-05	2.02E-04	1.14E-03	2.28E-04
5418774202473	541877	4202473	UCART1	2.74E-04	2.24E-04	1.10E-04	1.65E-04	1.17E-04	3.79E-05	4.74E-05	1.82E-04	1.16E-03	2.31E-04
5418874202473	541887	4202473	UCART1	2.83E-04	2.46E-04	1.17E-04	1.67E-04	1.18E-04	3.85E-05	4.79E-05	1.67E-04	1.18E-03	2.37E-04
5418974202473	541897	4202473	UCART1	2.92E-04	2.70E-04	1.25E-04	1.69E-04	1.19E-04	3.91E-05	4.84E-05	1.53E-04	1.22E-03	2.43E-04
5419074202473	541907	4202473	UCART1	3.00E-04	2.98E-04	1.34E-04	1.70E-04	1.21E-04	3.97E-05	4.88E-05	1.42E-04	1.25E-03	2.51E-04
5419174202473	541917	4202473	UCART1	3.08E-04	3.29E-04	1.44E-04	1.72E-04	1.22E-04	4.03E-05	4.93E-05	1.32E-04	1.30E-03	2.59E-04
5419274202473	541927	4202473	UCART1	3.15E-04	3.64E-04	1.55E-04	1.73E-04	1.23E-04	4.09E-05	4.96E-05	1.24E-04	1.34E-03	2.69E-04
5419374202473	541937	4202473	UCART1	3.21E-04	4.05E-04	1.68E-04	1.75E-04	1.24E-04	4.14E-05	5.00E-05	1.16E-04	1.40E-03	2.80E-04
5419474202473	541947	4202473	UCART1	3.26E-04	4.53E-04	1.83E-04	1.76E-04	1.25E-04	4.20E-05	5.04E-05	1.09E-04	1.46E-03	2.93E-04
5419574202473	541957	4202473	UCART1	3.31E-04	5.09E-04	2.00E-04	1.77E-04	1.26E-04	4.25E-05	5.07E-05	1.03E-04	1.54E-03	3.08E-04
5419674202473	541967	4202473	UCART1	3.33E-04	5.74E-04	2.21E-04	1.79E-04	1.27E-04	4.30E-05	5.10E-05	9.75E-05	1.63E-03	3.25E-04
5419774202473	541977	4202473	UCART1	3.35E-04	6.52E-04	2.44E-04	1.80E-04	1.28E-04	4.35E-05	5.13E-05	9.25E-05	1.73E-03	3.45E-04
5419874202473	541987	4202473	UCART1	3.34E-04	7.46E-04	2.72E-04	1.81E-04	1.28E-04	4.39E-05	5.15E-05	8.78E-05	1.84E-03	3.69E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419974202473	541997	4202473	UCART1	3.31E-04	8.57E-04	3.05E-04	1.82E-04	1.29E-04	4.44E-05	5.18E-05	8.35E-05	1.98E-03	3.97E-04
5420074202473	542007	4202473	UCART1	3.26E-04	9.90E-04	3.42E-04	1.83E-04	1.30E-04	4.49E-05	5.21E-05	7.97E-05	2.15E-03	4.29E-04
5420174202473	542017	4202473	UCART1	3.17E-04	1.13E-03	3.85E-04	1.84E-04	1.31E-04	4.54E-05	5.23E-05	7.60E-05	2.32E-03	4.65E-04
5420274202473	542027	4202473	UCART1	3.06E-04	7.29E-04	4.36E-04	1.85E-04	1.31E-04	4.58E-05	5.25E-05	7.26E-05	1.96E-03	3.92E-04
5420374202473	542037	4202473	UCART1	2.93E-04	9.69E-04	4.96E-04	1.85E-04	1.32E-04	4.63E-05	5.26E-05	6.95E-05	2.24E-03	4.49E-04
5420474202473	542047	4202473	UCART1	2.78E-04	7.25E-04	5.65E-04	1.86E-04	1.33E-04	4.67E-05	5.27E-05	6.65E-05	2.05E-03	4.11E-04
5420574202473	542057	4202473	UCART1	2.62E-04	5.60E-04	6.47E-04	1.87E-04	1.33E-04	4.71E-05	5.28E-05	6.37E-05	1.95E-03	3.91E-04
5420674202473	542067	4202473	UCART1	2.46E-04	4.60E-04	7.45E-04	1.88E-04	1.34E-04	4.74E-05	5.29E-05	6.11E-05	1.93E-03	3.87E-04
5420774202473	542077	4202473	UCART1	2.31E-04	3.94E-04	8.58E-04	1.88E-04	1.34E-04	4.77E-05	5.28E-05	5.86E-05	1.97E-03	3.93E-04
5420874202473	542087	4202473	UCART1	2.16E-04	3.47E-04	9.76E-04	1.89E-04	1.35E-04	4.80E-05	5.28E-05	5.63E-05	2.02E-03	4.04E-04
5420974202473	542097	4202473	UCART1	2.02E-04	3.11E-04	1.04E-03	1.89E-04	1.35E-04	4.83E-05	5.27E-05	5.41E-05	2.03E-03	4.07E-04
5416474202483	541647	4202483	UCART1	7.68E-05	5.90E-05	4.21E-05	1.05E-04	7.41E-05	2.25E-05	2.95E-05	9.23E-05	5.01E-04	1.00E-04
5416574202483	541657	4202483	UCART1	7.97E-05	6.12E-05	4.34E-05	1.08E-04	7.65E-05	2.31E-05	3.04E-05	1.01E-04	5.24E-04	1.05E-04
5416674202483	541667	4202483	UCART1	8.31E-05	6.37E-05	4.48E-05	1.12E-04	7.89E-05	2.38E-05	3.13E-05	1.11E-04	5.49E-04	1.10E-04
5416774202483	541677	4202483	UCART1	8.69E-05	6.64E-05	4.63E-05	1.17E-04	8.13E-05	2.44E-05	3.22E-05	1.24E-04	5.78E-04	1.16E-04
5416874202483	541687	4202483	UCART1	9.10E-05	6.93E-05	4.79E-05	1.20E-04	8.37E-05	2.51E-05	3.31E-05	1.39E-04	6.09E-04	1.22E-04
5416974202483	541697	4202483	UCART1	9.56E-05	7.24E-05	4.96E-05	1.24E-04	8.62E-05	2.57E-05	3.40E-05	1.57E-04	6.45E-04	1.29E-04
5417074202483	541707	4202483	UCART1	1.01E-04	7.57E-05	5.13E-05	1.28E-04	8.86E-05	2.64E-05	3.50E-05	1.80E-04	6.85E-04	1.37E-04
5417174202483	541717	4202483	UCART1	1.06E-04	7.94E-05	5.32E-05	1.31E-04	9.09E-05	2.71E-05	3.59E-05	2.09E-04	7.33E-04	1.47E-04
5417274202483	541727	4202483	UCART1	1.13E-04	8.32E-05	5.52E-05	1.35E-04	9.32E-05	2.78E-05	3.68E-05	2.46E-04	7.90E-04	1.58E-04
5417374202483	541737	4202483	UCART1	1.20E-04	8.75E-05	5.73E-05	1.38E-04	9.55E-05	2.85E-05	3.78E-05	2.97E-04	8.61E-04	1.72E-04
5417474202483	541747	4202483	UCART1	1.28E-04	9.21E-05	5.95E-05	1.41E-04	9.77E-05	2.92E-05	3.87E-05	3.67E-04	9.54E-04	1.91E-04
5417574202483	541757	4202483	UCART1	1.38E-04	9.73E-05	6.20E-05	1.44E-04	9.99E-05	2.99E-05	3.96E-05	4.73E-04	1.08E-03	2.17E-04
5417674202483	541767	4202483	UCART1	1.49E-04	1.03E-04	6.47E-05	1.47E-04	1.02E-04	3.06E-05	4.05E-05	6.41E-04	1.28E-03	2.56E-04
5417774202483	541777	4202483	UCART1	1.60E-04	1.10E-04	6.75E-05	1.50E-04	1.04E-04	3.13E-05	4.13E-05	6.54E-04	1.32E-03	2.63E-04
5417874202483	541787	4202483	UCART1	1.72E-04	1.16E-04	7.05E-05	1.52E-04	1.06E-04	3.20E-05	4.22E-05	5.19E-04	1.21E-03	2.42E-04
5417974202483	541797	4202483	UCART1	1.85E-04	1.24E-04	7.38E-05	1.55E-04	1.08E-04	3.28E-05	4.30E-05	4.31E-04	1.15E-03	2.30E-04
5418074202483	541807	4202483	UCART1	1.99E-04	1.33E-04	7.75E-05	1.58E-04	1.10E-04	3.33E-05	4.36E-05	3.52E-04	1.11E-03	2.21E-04
5418174202483	541817	4202483	UCART1	2.12E-04	1.43E-04	8.12E-05	1.60E-04	1.11E-04	3.37E-05	4.40E-05	5.19E-04	1.30E-03	2.61E-04
5418274202483	541827	4202483	UCART1	2.27E-04	1.54E-04	8.55E-05	1.62E-04	1.13E-04	3.48E-05	4.51E-05	4.08E-04	1.23E-03	2.46E-04
5418374202483	541837	4202483	UCART1	2.41E-04	1.65E-04	8.98E-05	1.64E-04	1.15E-04	3.58E-05	4.61E-05	3.24E-04	1.18E-03	2.36E-04
5418474202483	541847	4202483	UCART1	2.55E-04	1.80E-04	9.48E-05	1.66E-04	1.16E-04	3.65E-05	4.67E-05	2.75E-04	1.17E-03	2.34E-04
5418574202483	541857	4202483	UCART1	2.67E-04	1.96E-04	1.00E-04	1.68E-04	1.18E-04	3.72E-05	4.73E-05	2.39E-04	1.17E-03	2.34E-04
5418674202483	541867	4202483	UCART1	2.78E-04	2.13E-04	1.06E-04	1.70E-04	1.19E-04	3.79E-05	4.80E-05	2.12E-04	1.18E-03	2.37E-04
5418774202483	541877	4202483	UCART1	2.88E-04	2.34E-04	1.13E-04	1.71E-04	1.20E-04	3.86E-05	4.86E-05	1.90E-04	1.20E-03	2.41E-04
5418874202483	541887	4202483	UCART1	2.98E-04	2.57E-04	1.20E-04	1.73E-04	1.22E-04	3.93E-05	4.91E-05	1.73E-04	1.23E-03	2.46E-04
5418974202483	541897	4202483	UCART1	3.07E-04	2.84E-04	1.28E-04	1.75E-04	1.23E-04	3.99E-05	4.96E-05	1.59E-04	1.27E-03	2.53E-04
5419074202483	541907	4202483	UCART1	3.16E-04	3.14E-04	1.38E-04	1.77E-04	1.24E-04	4.06E-05	5.01E-05	1.47E-04	1.31E-03	2.61E-04
5419174202483	541917	4202483	UCART1	3.25E-04	3.50E-04	1.48E-04	1.78E-04	1.25E-04	4.12E-05	5.05E-05	1.36E-04	1.35E-03	2.71E-04
5419274202483	541927	4202483	UCART1	3.32E-04	3.90E-04	1.60E-04	1.80E-04	1.26E-04	4.17E-05	5.09E-05	1.27E-04	1.41E-03	2.82E-04
5419374202483	541937	4202483	UCART1	3.39E-04	4.37E-04	1.74E-04	1.82E-04	1.27E-04	4.23E-05	5.13E-05	1.19E-04	1.47E-03	2.94E-04
5419474202483	541947	4202483	UCART1	3.44E-04	4.93E-04	1.90E-04	1.83E-04	1.28E-04	4.28E-05	5.16E-05	1.12E-04	1.55E-03	3.09E-04
5419574202483	541957	4202483	UCART1	3.48E-04	5.60E-04	2.08E-04	1.84E-04	1.29E-04	4.34E-05	5.20E-05	1.06E-04	1.63E-03	3.26E-04
5419674202483	541967	4202483	UCART1	3.51E-04	6.40E-04	2.30E-04	1.86E-04	1.30E-04	4.39E-05	5.23E-05	9.98E-05	1.73E-03	3.47E-04
5419774202483	541977	4202483	UCART1	3.52E-04	7.38E-04	2.56E-04	1.87E-04	1.31E-04	4.44E-05	5.26E-05	9.45E-05	1.86E-03	3.71E-04
5419874202483	541987	4202483	UCART1	3.51E-04	8.59E-04	2.86E-04	1.88E-04	1.32E-04	4.48E-05	5.28E-05	8.97E-05	2.00E-03	4.01E-04
5419974202483	541997	4202483	UCART1	3.47E-04	1.01E-03	3.22E-04	1.89E-04	1.33E-04	4.54E-05	5.32E-05	8.54E-05	2.19E-03	4.37E-04
5420074202483	542007	4202483	UCART1	3.41E-04	1.22E-03	3.64E-04	1.90E-04	1.34E-04	4.60E-05	5.35E-05	8.13E-05	2.43E-03	4.86E-04
5420174202483	542017	4202483	UCART1	3.31E-04	9.86E-04	4.14E-04	1.91E-04	1.35E-04	4.65E-05	5.37E-05	7.75E-05	2.23E-03	4.47E-04
5420274202483	542027	4202483	UCART1	3.18E-04	8.58E-04	4.74E-04	1.92E-04	1.35E-04	4.69E-05	5.39E-05	7.40E-05	2.15E-03	4.30E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420374202483	542037	4202483	UCART1	3.03E-04	6.81E-04	5.45E-04	1.93E-04	1.36E-04	4.73E-05	5.40E-05	7.07E-05	2.03E-03	4.06E-04
5420474202483	542047	4202483	UCART1	2.86E-04	8.06E-04	6.33E-04	1.94E-04	1.37E-04	4.77E-05	5.41E-05	6.77E-05	2.23E-03	4.45E-04
5420574202483	542057	4202483	UCART1	2.70E-04	5.99E-04	7.40E-04	1.95E-04	1.37E-04	4.80E-05	5.42E-05	6.48E-05	2.11E-03	4.22E-04
5420674202483	542067	4202483	UCART1	2.53E-04	4.85E-04	8.67E-04	1.95E-04	1.38E-04	4.85E-05	5.43E-05	6.21E-05	2.10E-03	4.20E-04
5420774202483	542077	4202483	UCART1	2.36E-04	4.14E-04	1.03E-03	1.96E-04	1.38E-04	4.88E-05	5.43E-05	5.96E-05	2.18E-03	4.36E-04
5420874202483	542087	4202483	UCART1	2.21E-04	3.63E-04	9.05E-04	1.97E-04	1.39E-04	4.91E-05	5.42E-05	5.71E-05	1.98E-03	3.97E-04
5420974202483	542097	4202483	UCART1	2.07E-04	3.23E-04	8.41E-04	1.97E-04	1.39E-04	4.94E-05	5.41E-05	5.49E-05	1.87E-03	3.73E-04
5421074202483	542107	4202483	UCART1	1.94E-04	2.92E-04	7.07E-04	1.97E-04	1.40E-04	4.98E-05	5.40E-05	5.27E-05	1.69E-03	3.37E-04
5416374202493	541637	4202493	UCART1	7.57E-05	5.77E-05	4.14E-05	1.04E-04	7.36E-05	2.22E-05	2.93E-05	8.72E-05	4.91E-04	9.82E-05
5416474202493	541647	4202493	UCART1	7.85E-05	5.99E-05	4.27E-05	1.08E-04	7.60E-05	2.29E-05	3.02E-05	9.52E-05	5.14E-04	1.03E-04
5416574202493	541657	4202493	UCART1	8.16E-05	6.23E-05	4.41E-05	1.12E-04	7.85E-05	2.35E-05	3.11E-05	1.04E-04	5.38E-04	1.08E-04
5416674202493	541667	4202493	UCART1	8.50E-05	6.49E-05	4.55E-05	1.17E-04	8.10E-05	2.42E-05	3.20E-05	1.15E-04	5.65E-04	1.13E-04
5416774202493	541677	4202493	UCART1	8.88E-05	6.76E-05	4.70E-05	1.21E-04	8.36E-05	2.48E-05	3.30E-05	1.29E-04	5.94E-04	1.19E-04
5416874202493	541687	4202493	UCART1	9.31E-05	7.06E-05	4.86E-05	1.25E-04	8.61E-05	2.55E-05	3.39E-05	1.45E-04	6.28E-04	1.26E-04
5416974202493	541697	4202493	UCART1	9.77E-05	7.38E-05	5.04E-05	1.29E-04	8.87E-05	2.61E-05	3.48E-05	1.65E-04	6.66E-04	1.33E-04
5417074202493	541707	4202493	UCART1	1.03E-04	7.72E-05	5.21E-05	1.33E-04	9.11E-05	2.69E-05	3.58E-05	1.90E-04	7.09E-04	1.42E-04
5417174202493	541717	4202493	UCART1	1.09E-04	8.10E-05	5.41E-05	1.37E-04	9.36E-05	2.76E-05	3.68E-05	2.22E-04	7.60E-04	1.52E-04
5417274202493	541727	4202493	UCART1	1.15E-04	8.49E-05	5.61E-05	1.40E-04	9.60E-05	2.83E-05	3.78E-05	2.64E-04	8.22E-04	1.64E-04
5417374202493	541737	4202493	UCART1	1.22E-04	8.93E-05	5.82E-05	1.43E-04	9.83E-05	2.91E-05	3.88E-05	3.23E-04	9.02E-04	1.80E-04
5417474202493	541747	4202493	UCART1	1.31E-04	9.41E-05	6.05E-05	1.46E-04	1.01E-04	2.98E-05	3.97E-05	4.08E-04	1.01E-03	2.02E-04
5417574202493	541757	4202493	UCART1	1.41E-04	9.95E-05	6.31E-05	1.49E-04	1.03E-04	3.05E-05	4.07E-05	5.44E-04	1.17E-03	2.34E-04
5417674202493	541767	4202493	UCART1	1.52E-04	1.05E-04	6.58E-05	1.53E-04	1.05E-04	3.12E-05	4.16E-05	5.88E-04	1.24E-03	2.48E-04
5417774202493	541777	4202493	UCART1	1.64E-04	1.12E-04	6.87E-05	1.56E-04	1.07E-04	3.20E-05	4.24E-05	5.27E-04	1.21E-03	2.42E-04
5417874202493	541787	4202493	UCART1	1.76E-04	1.19E-04	7.19E-05	1.58E-04	1.09E-04	3.27E-05	4.33E-05	5.38E-04	1.25E-03	2.50E-04
5417974202493	541797	4202493	UCART1	1.90E-04	1.27E-04	7.53E-05	1.61E-04	1.11E-04	3.34E-05	4.41E-05	6.73E-04	1.41E-03	2.83E-04
5418074202493	541807	4202493	UCART1	2.04E-04	1.36E-04	7.89E-05	1.63E-04	1.13E-04	3.42E-05	4.50E-05	5.48E-04	1.32E-03	2.65E-04
5418174202493	541817	4202493	UCART1	2.20E-04	1.47E-04	8.31E-05	1.67E-04	1.14E-04	3.46E-05	4.54E-05	5.37E-04	1.35E-03	2.69E-04
5418274202493	541827	4202493	UCART1	2.35E-04	1.58E-04	8.73E-05	1.69E-04	1.16E-04	3.52E-05	4.60E-05	4.11E-04	1.26E-03	2.51E-04
5418374202493	541837	4202493	UCART1	2.51E-04	1.71E-04	9.20E-05	1.71E-04	1.18E-04	3.64E-05	4.72E-05	3.42E-04	1.23E-03	2.46E-04
5418474202493	541847	4202493	UCART1	2.65E-04	1.85E-04	9.70E-05	1.72E-04	1.20E-04	3.73E-05	4.80E-05	2.87E-04	1.21E-03	2.42E-04
5418574202493	541857	4202493	UCART1	2.79E-04	2.02E-04	1.03E-04	1.74E-04	1.21E-04	3.80E-05	4.87E-05	2.49E-04	1.22E-03	2.43E-04
5418674202493	541867	4202493	UCART1	2.91E-04	2.22E-04	1.09E-04	1.76E-04	1.23E-04	3.88E-05	4.93E-05	2.21E-04	1.23E-03	2.46E-04
5418774202493	541877	4202493	UCART1	3.03E-04	2.44E-04	1.16E-04	1.78E-04	1.24E-04	3.94E-05	4.98E-05	1.98E-04	1.25E-03	2.50E-04
5418874202493	541887	4202493	UCART1	3.13E-04	2.70E-04	1.24E-04	1.80E-04	1.25E-04	4.01E-05	5.04E-05	1.80E-04	1.28E-03	2.57E-04
5418974202493	541897	4202493	UCART1	3.24E-04	2.99E-04	1.32E-04	1.82E-04	1.27E-04	4.08E-05	5.09E-05	1.65E-04	1.32E-03	2.64E-04
5419074202493	541907	4202493	UCART1	3.34E-04	3.33E-04	1.42E-04	1.84E-04	1.28E-04	4.14E-05	5.14E-05	1.52E-04	1.36E-03	2.73E-04
5419174202493	541917	4202493	UCART1	3.43E-04	3.72E-04	1.53E-04	1.86E-04	1.29E-04	4.20E-05	5.18E-05	1.41E-04	1.42E-03	2.83E-04
5419274202493	541927	4202493	UCART1	3.51E-04	4.19E-04	1.66E-04	1.87E-04	1.30E-04	4.26E-05	5.22E-05	1.31E-04	1.48E-03	2.96E-04
5419374202493	541937	4202493	UCART1	3.58E-04	4.73E-04	1.80E-04	1.89E-04	1.31E-04	4.32E-05	5.26E-05	1.23E-04	1.55E-03	3.10E-04
5419474202493	541947	4202493	UCART1	3.64E-04	5.39E-04	1.97E-04	1.90E-04	1.32E-04	4.38E-05	5.30E-05	1.15E-04	1.63E-03	3.27E-04
5419574202493	541957	4202493	UCART1	3.68E-04	6.18E-04	2.17E-04	1.92E-04	1.33E-04	4.43E-05	5.33E-05	1.08E-04	1.73E-03	3.47E-04
5419674202493	541967	4202493	UCART1	3.70E-04	7.17E-04	2.40E-04	1.93E-04	1.34E-04	4.48E-05	5.36E-05	1.02E-04	1.86E-03	3.71E-04
5419774202493	541977	4202493	UCART1	3.71E-04	8.40E-04	2.67E-04	1.94E-04	1.35E-04	4.54E-05	5.40E-05	9.68E-05	2.00E-03	4.01E-04
5419874202493	541987	4202493	UCART1	3.69E-04	9.99E-04	3.01E-04	1.96E-04	1.36E-04	4.60E-05	5.43E-05	9.18E-05	2.19E-03	4.39E-04
5419974202493	541997	4202493	UCART1	3.64E-04	1.21E-03	3.40E-04	1.97E-04	1.37E-04	4.66E-05	5.47E-05	8.72E-05	2.44E-03	4.88E-04
5420074202493	542007	4202493	UCART1	3.56E-04	8.59E-04	3.88E-04	1.98E-04	1.38E-04	4.71E-05	5.50E-05	8.30E-05	2.12E-03	4.25E-04
5420174202493	542017	4202493	UCART1	3.45E-04	7.72E-04	4.46E-04	1.99E-04	1.39E-04	4.75E-05	5.52E-05	7.91E-05	2.08E-03	4.17E-04
5420274202493	542027	4202493	UCART1	3.30E-04	6.41E-04	5.16E-04	2.00E-04	1.40E-04	4.80E-05	5.54E-05	7.54E-05	2.01E-03	4.01E-04
5420374202493	542037	4202493	UCART1	3.14E-04	7.55E-04	6.05E-04	2.01E-04	1.40E-04	4.84E-05	5.55E-05	7.20E-05	2.19E-03	4.38E-04
5420474202493	542047	4202493	UCART1	2.96E-04	8.78E-04	7.15E-04	2.02E-04	1.41E-04	4.87E-05	5.56E-05	6.88E-05	2.41E-03	4.81E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420574202493	542057	4202493	UCART1	2.78E-04	6.43E-04	8.57E-04	2.03E-04	1.42E-04	4.90E-05	5.56E-05	6.58E-05	2.29E-03	4.58E-04
5420674202493	542067	4202493	UCART1	2.60E-04	5.16E-04	1.03E-03	2.04E-04	1.42E-04	4.95E-05	5.57E-05	6.31E-05	2.32E-03	4.65E-04
5420774202493	542077	4202493	UCART1	2.42E-04	4.36E-04	1.28E-03	2.04E-04	1.43E-04	4.98E-05	5.57E-05	6.05E-05	2.47E-03	4.94E-04
5420874202493	542087	4202493	UCART1	2.26E-04	3.79E-04	7.53E-04	2.05E-04	1.43E-04	5.02E-05	5.57E-05	5.80E-05	1.87E-03	3.74E-04
5420974202493	542097	4202493	UCART1	2.11E-04	3.36E-04	1.03E-03	2.05E-04	1.44E-04	5.06E-05	5.56E-05	5.57E-05	2.08E-03	4.17E-04
5421074202493	542107	4202493	UCART1	1.98E-04	3.03E-04	8.00E-04	2.06E-04	1.44E-04	5.09E-05	5.55E-05	5.35E-05	1.81E-03	3.62E-04
5421174202493	542117	4202493	UCART1	1.86E-04	2.77E-04	6.25E-04	2.07E-04	1.45E-04	5.11E-05	5.53E-05	5.14E-05	1.60E-03	3.19E-04
5416274202503	541627	4202503	UCART1	7.49E-05	5.65E-05	4.08E-05	1.04E-04	7.30E-05	2.19E-05	2.89E-05	8.28E-05	4.82E-04	9.65E-05
5416374202503	541637	4202503	UCART1	7.75E-05	5.86E-05	4.20E-05	1.08E-04	7.55E-05	2.26E-05	2.99E-05	8.98E-05	5.04E-04	1.01E-04
5416474202503	541647	4202503	UCART1	8.04E-05	6.09E-05	4.33E-05	1.12E-04	7.80E-05	2.32E-05	3.08E-05	9.80E-05	5.27E-04	1.05E-04
5416574202503	541657	4202503	UCART1	8.36E-05	6.34E-05	4.47E-05	1.17E-04	8.06E-05	2.39E-05	3.18E-05	1.08E-04	5.52E-04	1.10E-04
5416674202503	541667	4202503	UCART1	8.70E-05	6.60E-05	4.62E-05	1.21E-04	8.33E-05	2.46E-05	3.28E-05	1.19E-04	5.80E-04	1.16E-04
5416774202503	541677	4202503	UCART1	9.09E-05	6.88E-05	4.77E-05	1.26E-04	8.59E-05	2.52E-05	3.37E-05	1.33E-04	6.11E-04	1.22E-04
5416874202503	541687	4202503	UCART1	9.52E-05	7.19E-05	4.94E-05	1.30E-04	8.86E-05	2.59E-05	3.47E-05	1.51E-04	6.47E-04	1.29E-04
5416974202503	541697	4202503	UCART1	1.00E-04	7.53E-05	5.12E-05	1.34E-04	9.13E-05	2.66E-05	3.57E-05	1.73E-04	6.87E-04	1.37E-04
5417074202503	541707	4202503	UCART1	1.05E-04	7.88E-05	5.30E-05	1.38E-04	9.39E-05	2.73E-05	3.67E-05	2.00E-04	7.33E-04	1.47E-04
5417174202503	541717	4202503	UCART1	1.11E-04	8.26E-05	5.49E-05	1.42E-04	9.64E-05	2.81E-05	3.77E-05	2.35E-04	7.88E-04	1.58E-04
5417274202503	541727	4202503	UCART1	1.17E-04	8.67E-05	5.70E-05	1.46E-04	9.89E-05	2.88E-05	3.88E-05	2.83E-04	8.56E-04	1.71E-04
5417374202503	541737	4202503	UCART1	1.25E-04	9.12E-05	5.92E-05	1.49E-04	1.01E-04	2.96E-05	3.98E-05	3.50E-04	9.44E-04	1.89E-04
5417474202503	541747	4202503	UCART1	1.34E-04	9.62E-05	6.16E-05	1.52E-04	1.04E-04	3.04E-05	4.08E-05	4.52E-04	1.07E-03	2.14E-04
5417574202503	541757	4202503	UCART1	1.44E-04	1.02E-04	6.42E-05	1.55E-04	1.06E-04	3.11E-05	4.17E-05	6.25E-04	1.27E-03	2.54E-04
5417674202503	541767	4202503	UCART1	1.55E-04	1.08E-04	6.70E-05	1.59E-04	1.08E-04	3.18E-05	4.27E-05	6.80E-04	1.35E-03	2.70E-04
5417774202503	541777	4202503	UCART1	1.68E-04	1.15E-04	7.00E-05	1.62E-04	1.11E-04	3.26E-05	4.36E-05	4.27E-04	1.13E-03	2.26E-04
5417874202503	541787	4202503	UCART1	1.81E-04	1.22E-04	7.33E-05	1.65E-04	1.13E-04	3.34E-05	4.45E-05	5.79E-04	1.31E-03	2.62E-04
5417974202503	541797	4202503	UCART1	1.95E-04	1.31E-04	7.67E-05	1.67E-04	1.15E-04	3.42E-05	4.54E-05	5.02E-04	1.27E-03	2.53E-04
5418074202503	541807	4202503	UCART1	2.10E-04	1.40E-04	8.05E-05	1.70E-04	1.16E-04	3.50E-05	4.63E-05	6.80E-04	1.48E-03	2.96E-04
5418174202503	541817	4202503	UCART1	2.26E-04	1.51E-04	8.46E-05	1.73E-04	1.18E-04	3.57E-05	4.70E-05	5.31E-04	1.37E-03	2.73E-04
5418274202503	541827	4202503	UCART1	2.44E-04	1.63E-04	8.93E-05	1.76E-04	1.20E-04	3.63E-05	4.76E-05	4.29E-04	1.30E-03	2.61E-04
5418374202503	541837	4202503	UCART1	2.60E-04	1.77E-04	9.42E-05	1.78E-04	1.21E-04	3.68E-05	4.81E-05	3.50E-04	1.26E-03	2.53E-04
5418474202503	541847	4202503	UCART1	2.76E-04	1.92E-04	9.92E-05	1.79E-04	1.23E-04	3.81E-05	4.93E-05	2.98E-04	1.25E-03	2.51E-04
5418574202503	541857	4202503	UCART1	2.92E-04	2.09E-04	1.05E-04	1.81E-04	1.25E-04	3.89E-05	5.00E-05	2.58E-04	1.26E-03	2.52E-04
5418674202503	541867	4202503	UCART1	3.06E-04	2.30E-04	1.12E-04	1.83E-04	1.26E-04	3.96E-05	5.06E-05	2.29E-04	1.28E-03	2.55E-04
5418774202503	541877	4202503	UCART1	3.18E-04	2.54E-04	1.19E-04	1.86E-04	1.28E-04	4.03E-05	5.12E-05	2.05E-04	1.30E-03	2.60E-04
5418874202503	541887	4202503	UCART1	3.30E-04	2.82E-04	1.27E-04	1.88E-04	1.29E-04	4.10E-05	5.18E-05	1.86E-04	1.33E-03	2.67E-04
5418974202503	541897	4202503	UCART1	3.42E-04	3.14E-04	1.36E-04	1.89E-04	1.30E-04	4.17E-05	5.23E-05	1.70E-04	1.38E-03	2.75E-04
5419074202503	541907	4202503	UCART1	3.52E-04	3.52E-04	1.46E-04	1.91E-04	1.32E-04	4.24E-05	5.28E-05	1.57E-04	1.43E-03	2.85E-04
5419174202503	541917	4202503	UCART1	3.62E-04	3.96E-04	1.57E-04	1.93E-04	1.33E-04	4.31E-05	5.33E-05	1.45E-04	1.48E-03	2.97E-04
5419274202503	541927	4202503	UCART1	3.71E-04	4.48E-04	1.71E-04	1.95E-04	1.34E-04	4.37E-05	5.37E-05	1.35E-04	1.55E-03	3.10E-04
5419374202503	541937	4202503	UCART1	3.79E-04	5.12E-04	1.86E-04	1.97E-04	1.35E-04	4.42E-05	5.41E-05	1.26E-04	1.63E-03	3.27E-04
5419474202503	541947	4202503	UCART1	3.85E-04	5.87E-04	2.04E-04	1.98E-04	1.36E-04	4.49E-05	5.46E-05	1.18E-04	1.73E-03	3.45E-04
5419574202503	541957	4202503	UCART1	3.89E-04	6.83E-04	2.25E-04	1.99E-04	1.37E-04	4.55E-05	5.49E-05	1.11E-04	1.84E-03	3.69E-04
5419674202503	541967	4202503	UCART1	3.91E-04	8.05E-04	2.50E-04	2.01E-04	1.38E-04	4.60E-05	5.53E-05	1.05E-04	1.99E-03	3.98E-04
5419774202503	541977	4202503	UCART1	3.91E-04	9.63E-04	2.80E-04	2.02E-04	1.39E-04	4.66E-05	5.56E-05	9.90E-05	2.18E-03	4.35E-04
5419874202503	541987	4202503	UCART1	3.88E-04	1.17E-03	3.16E-04	2.04E-04	1.40E-04	4.71E-05	5.59E-05	9.38E-05	2.42E-03	4.84E-04
5419974202503	541997	4202503	UCART1	3.82E-04	1.21E-03	3.60E-04	2.05E-04	1.41E-04	4.77E-05	5.62E-05	8.90E-05	2.49E-03	4.99E-04
5420074202503	542007	4202503	UCART1	3.73E-04	1.34E-03	4.15E-04	2.06E-04	1.42E-04	4.81E-05	5.65E-05	8.46E-05	2.66E-03	5.33E-04
5420174202503	542017	4202503	UCART1	3.59E-04	9.15E-04	4.81E-04	2.07E-04	1.43E-04	4.86E-05	5.67E-05	8.06E-05	2.29E-03	4.58E-04
5420274202503	542027	4202503	UCART1	3.43E-04	7.10E-04	5.65E-04	2.08E-04	1.44E-04	4.91E-05	5.69E-05	7.68E-05	2.15E-03	4.31E-04
5420374202503	542037	4202503	UCART1	3.25E-04	8.36E-04	6.74E-04	2.10E-04	1.45E-04	4.94E-05	5.70E-05	7.33E-05	2.37E-03	4.74E-04
5420474202503	542047	4202503	UCART1	3.05E-04	9.03E-04	8.13E-04	2.11E-04	1.45E-04	4.98E-05	5.71E-05	7.00E-05	2.55E-03	5.11E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420574202503	542057	4202503	UCART1	2.86E-04	6.77E-04	9.99E-04	2.12E-04	1.46E-04	5.01E-05	5.71E-05	6.69E-05	2.49E-03	4.99E-04
5420674202503	542067	4202503	UCART1	2.67E-04	5.44E-04	1.25E-03	2.13E-04	1.47E-04	5.05E-05	5.72E-05	6.41E-05	2.60E-03	5.19E-04
5420774202503	542077	4202503	UCART1	2.48E-04	4.57E-04	1.21E-03	2.13E-04	1.47E-04	5.09E-05	5.72E-05	6.14E-05	2.44E-03	4.89E-04
5420874202503	542087	4202503	UCART1	2.31E-04	3.95E-04	9.01E-04	2.14E-04	1.48E-04	5.14E-05	5.73E-05	5.89E-05	2.06E-03	4.11E-04
5420974202503	542097	4202503	UCART1	2.16E-04	3.49E-04	7.42E-04	2.15E-04	1.48E-04	5.18E-05	5.72E-05	5.65E-05	1.84E-03	3.67E-04
5421074202503	542107	4202503	UCART1	2.03E-04	3.14E-04	9.11E-04	2.15E-04	1.49E-04	5.20E-05	5.70E-05	5.42E-05	1.96E-03	3.91E-04
5421174202503	542117	4202503	UCART1	1.91E-04	2.86E-04	6.74E-04	2.16E-04	1.49E-04	5.23E-05	5.68E-05	5.21E-05	1.68E-03	3.35E-04
5421274202503	542127	4202503	UCART1	1.80E-04	2.62E-04	7.48E-04	2.16E-04	1.50E-04	5.27E-05	5.66E-05	5.01E-05	1.72E-03	3.43E-04
5416274202513	541627	4202513	UCART1	7.69E-05	5.75E-05	4.14E-05	1.07E-04	7.50E-05	2.22E-05	2.95E-05	8.51E-05	4.95E-04	9.90E-05
5416374202513	541637	4202513	UCART1	7.95E-05	5.96E-05	4.26E-05	1.12E-04	7.76E-05	2.29E-05	3.05E-05	9.24E-05	5.17E-04	1.03E-04
5416474202513	541647	4202513	UCART1	8.24E-05	6.19E-05	4.39E-05	1.16E-04	8.01E-05	2.36E-05	3.16E-05	1.01E-04	5.41E-04	1.08E-04
5416574202513	541657	4202513	UCART1	8.56E-05	6.44E-05	4.53E-05	1.21E-04	8.29E-05	2.43E-05	3.25E-05	1.11E-04	5.67E-04	1.13E-04
5416674202513	541667	4202513	UCART1	8.92E-05	6.71E-05	4.68E-05	1.26E-04	8.56E-05	2.50E-05	3.36E-05	1.23E-04	5.97E-04	1.19E-04
5416774202513	541677	4202513	UCART1	9.32E-05	7.01E-05	4.84E-05	1.31E-04	8.84E-05	2.57E-05	3.46E-05	1.38E-04	6.29E-04	1.26E-04
5416874202513	541687	4202513	UCART1	9.76E-05	7.33E-05	5.01E-05	1.35E-04	9.12E-05	2.64E-05	3.56E-05	1.57E-04	6.67E-04	1.33E-04
5416974202513	541697	4202513	UCART1	1.02E-04	7.67E-05	5.19E-05	1.40E-04	9.40E-05	2.71E-05	3.66E-05	1.80E-04	7.09E-04	1.42E-04
5417074202513	541707	4202513	UCART1	1.08E-04	8.03E-05	5.38E-05	1.44E-04	9.67E-05	2.78E-05	3.77E-05	2.09E-04	7.57E-04	1.51E-04
5417174202513	541717	4202513	UCART1	1.14E-04	8.42E-05	5.58E-05	1.48E-04	9.93E-05	2.86E-05	3.87E-05	2.48E-04	8.16E-04	1.63E-04
5417274202513	541727	4202513	UCART1	1.20E-04	8.85E-05	5.79E-05	1.52E-04	1.02E-04	2.94E-05	3.98E-05	3.01E-04	8.90E-04	1.78E-04
5417374202513	541737	4202513	UCART1	1.28E-04	9.32E-05	6.02E-05	1.55E-04	1.04E-04	3.02E-05	4.08E-05	3.78E-04	9.89E-04	1.98E-04
5417474202513	541747	4202513	UCART1	1.37E-04	9.83E-05	6.27E-05	1.58E-04	1.07E-04	3.10E-05	4.19E-05	4.98E-04	1.13E-03	2.27E-04
5417574202513	541757	4202513	UCART1	1.47E-04	1.04E-04	6.53E-05	1.62E-04	1.09E-04	3.17E-05	4.29E-05	5.64E-04	1.23E-03	2.45E-04
5417674202513	541767	4202513	UCART1	1.59E-04	1.10E-04	6.82E-05	1.65E-04	1.12E-04	3.25E-05	4.39E-05	5.50E-04	1.24E-03	2.48E-04
5417774202513	541777	4202513	UCART1	1.72E-04	1.18E-04	7.13E-05	1.69E-04	1.14E-04	3.33E-05	4.48E-05	6.04E-04	1.33E-03	2.65E-04
5417874202513	541787	4202513	UCART1	1.86E-04	1.25E-04	7.46E-05	1.71E-04	1.16E-04	3.41E-05	4.57E-05	6.03E-04	1.36E-03	2.71E-04
5417974202513	541797	4202513	UCART1	2.01E-04	1.34E-04	7.82E-05	1.74E-04	1.18E-04	3.49E-05	4.67E-05	6.64E-04	1.45E-03	2.90E-04
5418074202513	541807	4202513	UCART1	2.17E-04	1.44E-04	8.20E-05	1.77E-04	1.20E-04	3.58E-05	4.76E-05	6.49E-04	1.47E-03	2.94E-04
5418174202513	541817	4202513	UCART1	2.33E-04	1.55E-04	8.62E-05	1.79E-04	1.22E-04	3.66E-05	4.84E-05	5.20E-04	1.38E-03	2.76E-04
5418274202513	541827	4202513	UCART1	2.51E-04	1.67E-04	9.09E-05	1.82E-04	1.24E-04	3.73E-05	4.92E-05	4.27E-04	1.33E-03	2.66E-04
5418374202513	541837	4202513	UCART1	2.71E-04	1.82E-04	9.63E-05	1.85E-04	1.25E-04	3.77E-05	4.94E-05	3.57E-04	1.30E-03	2.61E-04
5418474202513	541847	4202513	UCART1	2.89E-04	1.99E-04	1.02E-04	1.88E-04	1.27E-04	3.85E-05	5.02E-05	3.08E-04	1.30E-03	2.60E-04
5418574202513	541857	4202513	UCART1	3.05E-04	2.17E-04	1.07E-04	1.89E-04	1.29E-04	3.98E-05	5.14E-05	2.67E-04	1.30E-03	2.61E-04
5418674202513	541867	4202513	UCART1	3.21E-04	2.39E-04	1.14E-04	1.91E-04	1.30E-04	4.05E-05	5.21E-05	2.36E-04	1.32E-03	2.65E-04
5418774202513	541877	4202513	UCART1	3.35E-04	2.65E-04	1.22E-04	1.93E-04	1.32E-04	4.13E-05	5.26E-05	2.12E-04	1.35E-03	2.71E-04
5418874202513	541887	4202513	UCART1	3.48E-04	2.95E-04	1.30E-04	1.95E-04	1.33E-04	4.20E-05	5.33E-05	1.92E-04	1.39E-03	2.78E-04
5418974202513	541897	4202513	UCART1	3.61E-04	3.30E-04	1.40E-04	1.97E-04	1.35E-04	4.27E-05	5.38E-05	1.76E-04	1.44E-03	2.87E-04
5419074202513	541907	4202513	UCART1	3.73E-04	3.72E-04	1.50E-04	1.99E-04	1.36E-04	4.34E-05	5.43E-05	1.61E-04	1.49E-03	2.98E-04
5419174202513	541917	4202513	UCART1	3.84E-04	4.21E-04	1.62E-04	2.01E-04	1.37E-04	4.41E-05	5.48E-05	1.49E-04	1.55E-03	3.11E-04
5419274202513	541927	4202513	UCART1	3.93E-04	4.80E-04	1.76E-04	2.03E-04	1.38E-04	4.48E-05	5.53E-05	1.39E-04	1.63E-03	3.26E-04
5419374202513	541937	4202513	UCART1	4.02E-04	5.53E-04	1.92E-04	2.04E-04	1.40E-04	4.54E-05	5.57E-05	1.29E-04	1.72E-03	3.44E-04
5419474202513	541947	4202513	UCART1	4.07E-04	6.41E-04	2.11E-04	2.06E-04	1.41E-04	4.61E-05	5.62E-05	1.21E-04	1.83E-03	3.66E-04
5419574202513	541957	4202513	UCART1	4.11E-04	7.56E-04	2.33E-04	2.08E-04	1.42E-04	4.67E-05	5.66E-05	1.14E-04	1.97E-03	3.93E-04
5419674202513	541967	4202513	UCART1	4.13E-04	9.09E-04	2.60E-04	2.09E-04	1.43E-04	4.72E-05	5.69E-05	1.07E-04	2.15E-03	4.29E-04
5419774202513	541977	4202513	UCART1	4.13E-04	1.11E-03	2.92E-04	2.11E-04	1.44E-04	4.77E-05	5.72E-05	1.01E-04	2.38E-03	4.76E-04
5419874202513	541987	4202513	UCART1	4.09E-04	1.40E-03	3.32E-04	2.12E-04	1.45E-04	4.83E-05	5.75E-05	9.59E-05	2.70E-03	5.40E-04
5419974202513	541997	4202513	UCART1	4.02E-04	1.07E-03	3.81E-04	2.14E-04	1.46E-04	4.88E-05	5.78E-05	9.09E-05	2.41E-03	4.81E-04
5420074202513	542007	4202513	UCART1	3.90E-04	1.03E-03	4.43E-04	2.15E-04	1.47E-04	4.92E-05	5.80E-05	8.63E-05	2.42E-03	4.84E-04
5420174202513	542017	4202513	UCART1	3.75E-04	9.67E-04	5.19E-04	2.16E-04	1.48E-04	4.98E-05	5.83E-05	8.21E-05	2.42E-03	4.83E-04
5420274202513	542027	4202513	UCART1	3.57E-04	1.15E-03	6.21E-04	2.17E-04	1.48E-04	5.02E-05	5.85E-05	7.82E-05	2.68E-03	5.36E-04
5420374202513	542037	4202513	UCART1	3.36E-04	1.22E-03	7.53E-04	2.19E-04	1.49E-04	5.06E-05	5.86E-05	7.46E-05	2.86E-03	5.72E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420474202513	542047	4202513	UCART1	3.15E-04	8.98E-04	9.31E-04	2.20E-04	1.50E-04	5.09E-05	5.86E-05	7.12E-05	2.69E-03	5.39E-04
5420574202513	542057	4202513	UCART1	2.94E-04	6.94E-04	1.18E-03	2.21E-04	1.51E-04	5.13E-05	5.88E-05	6.81E-05	2.71E-03	5.43E-04
5420674202513	542067	4202513	UCART1	2.74E-04	5.64E-04	1.19E-03	2.22E-04	1.51E-04	5.17E-05	5.88E-05	6.51E-05	2.58E-03	5.16E-04
5420774202513	542077	4202513	UCART1	2.55E-04	4.74E-04	9.98E-04	2.23E-04	1.52E-04	5.22E-05	5.89E-05	6.24E-05	2.28E-03	4.55E-04
5420874202513	542087	4202513	UCART1	2.37E-04	4.10E-04	1.02E-03	2.24E-04	1.53E-04	5.26E-05	5.89E-05	5.98E-05	2.21E-03	4.43E-04
5420974202513	542097	4202513	UCART1	2.21E-04	3.62E-04	8.40E-04	2.24E-04	1.53E-04	5.30E-05	5.88E-05	5.73E-05	1.97E-03	3.94E-04
5421074202513	542107	4202513	UCART1	2.07E-04	3.25E-04	6.51E-04	2.25E-04	1.54E-04	5.33E-05	5.87E-05	5.50E-05	1.73E-03	3.46E-04
5421174202513	542117	4202513	UCART1	1.95E-04	2.95E-04	1.03E-03	2.26E-04	1.54E-04	5.36E-05	5.85E-05	5.28E-05	2.07E-03	4.13E-04
5421274202513	542127	4202513	UCART1	1.84E-04	2.70E-04	7.73E-04	2.26E-04	1.55E-04	5.40E-05	5.83E-05	5.07E-05	1.77E-03	3.54E-04
5421374202513	542137	4202513	UCART1	1.74E-04	2.49E-04	6.21E-04	2.27E-04	1.55E-04	5.43E-05	5.80E-05	4.88E-05	1.59E-03	3.17E-04
5416174202523	541617	4202523	UCART1	7.62E-05	5.63E-05	4.07E-05	1.07E-04	7.43E-05	2.19E-05	2.92E-05	8.07E-05	4.86E-04	9.72E-05
5416274202523	541627	4202523	UCART1	7.88E-05	5.84E-05	4.19E-05	1.11E-04	7.70E-05	2.25E-05	3.02E-05	8.73E-05	5.08E-04	1.02E-04
5416374202523	541637	4202523	UCART1	8.17E-05	6.06E-05	4.32E-05	1.16E-04	7.97E-05	2.32E-05	3.12E-05	9.51E-05	5.31E-04	1.06E-04
5416474202523	541647	4202523	UCART1	8.47E-05	6.30E-05	4.46E-05	1.21E-04	8.25E-05	2.39E-05	3.22E-05	1.04E-04	5.57E-04	1.11E-04
5416574202523	541657	4202523	UCART1	8.79E-05	6.55E-05	4.60E-05	1.26E-04	8.53E-05	2.47E-05	3.33E-05	1.15E-04	5.84E-04	1.17E-04
5416674202523	541667	4202523	UCART1	9.15E-05	6.83E-05	4.75E-05	1.31E-04	8.82E-05	2.54E-05	3.44E-05	1.27E-04	6.14E-04	1.23E-04
5416774202523	541677	4202523	UCART1	9.56E-05	7.13E-05	4.92E-05	1.36E-04	9.11E-05	2.61E-05	3.54E-05	1.43E-04	6.48E-04	1.30E-04
5416874202523	541687	4202523	UCART1	1.00E-04	7.46E-05	5.09E-05	1.41E-04	9.40E-05	2.68E-05	3.65E-05	1.63E-04	6.87E-04	1.37E-04
5416974202523	541697	4202523	UCART1	1.05E-04	7.81E-05	5.27E-05	1.46E-04	9.69E-05	2.76E-05	3.75E-05	1.87E-04	7.31E-04	1.46E-04
5417074202523	541707	4202523	UCART1	1.10E-04	8.18E-05	5.46E-05	1.50E-04	9.97E-05	2.84E-05	3.87E-05	2.19E-04	7.82E-04	1.56E-04
5417174202523	541717	4202523	UCART1	1.16E-04	8.59E-05	5.67E-05	1.54E-04	1.02E-04	2.91E-05	3.98E-05	2.60E-04	8.45E-04	1.69E-04
5417274202523	541727	4202523	UCART1	1.23E-04	9.03E-05	5.89E-05	1.58E-04	1.05E-04	2.99E-05	4.09E-05	3.19E-04	9.25E-04	1.85E-04
5417374202523	541737	4202523	UCART1	1.31E-04	9.52E-05	6.12E-05	1.62E-04	1.08E-04	3.08E-05	4.19E-05	4.05E-04	1.03E-03	2.07E-04
5417474202523	541747	4202523	UCART1	1.40E-04	1.00E-04	6.37E-05	1.65E-04	1.10E-04	3.16E-05	4.30E-05	5.41E-04	1.20E-03	2.39E-04
5417574202523	541757	4202523	UCART1	1.50E-04	1.06E-04	6.65E-05	1.69E-04	1.13E-04	3.24E-05	4.41E-05	6.13E-04	1.29E-03	2.59E-04
5417674202523	541767	4202523	UCART1	1.63E-04	1.13E-04	6.94E-05	1.72E-04	1.15E-04	3.32E-05	4.51E-05	5.94E-04	1.31E-03	2.61E-04
5417774202523	541777	4202523	UCART1	1.76E-04	1.20E-04	7.26E-05	1.76E-04	1.18E-04	3.40E-05	4.61E-05	4.77E-04	1.22E-03	2.44E-04
5417874202523	541787	4202523	UCART1	1.91E-04	1.28E-04	7.60E-05	1.79E-04	1.20E-04	3.48E-05	4.70E-05	6.09E-04	1.39E-03	2.77E-04
5417974202523	541797	4202523	UCART1	2.07E-04	1.37E-04	7.96E-05	1.81E-04	1.22E-04	3.57E-05	4.80E-05	7.95E-04	1.61E-03	3.21E-04
5418074202523	541807	4202523	UCART1	2.23E-04	1.47E-04	8.36E-05	1.84E-04	1.24E-04	3.66E-05	4.90E-05	6.29E-04	1.48E-03	2.95E-04
5418174202523	541817	4202523	UCART1	2.41E-04	1.59E-04	8.80E-05	1.87E-04	1.26E-04	3.74E-05	4.98E-05	5.14E-04	1.40E-03	2.80E-04
5418274202523	541827	4202523	UCART1	2.60E-04	1.72E-04	9.27E-05	1.89E-04	1.28E-04	3.83E-05	5.07E-05	4.28E-04	1.36E-03	2.72E-04
5418374202523	541837	4202523	UCART1	2.81E-04	1.88E-04	9.82E-05	1.93E-04	1.29E-04	3.89E-05	5.13E-05	3.67E-04	1.35E-03	2.69E-04
5418474202523	541847	4202523	UCART1	3.01E-04	2.04E-04	1.04E-04	1.95E-04	1.30E-04	3.91E-05	5.13E-05	3.08E-04	1.33E-03	2.66E-04
5418574202523	541857	4202523	UCART1	3.21E-04	2.25E-04	1.10E-04	1.97E-04	1.33E-04	4.06E-05	5.28E-05	2.75E-04	1.35E-03	2.71E-04
5418674202523	541867	4202523	UCART1	3.37E-04	2.47E-04	1.17E-04	1.99E-04	1.34E-04	4.15E-05	5.36E-05	2.43E-04	1.37E-03	2.75E-04
5418774202523	541877	4202523	UCART1	3.54E-04	2.76E-04	1.25E-04	2.02E-04	1.36E-04	4.22E-05	5.42E-05	2.18E-04	1.41E-03	2.81E-04
5418874202523	541887	4202523	UCART1	3.68E-04	3.08E-04	1.34E-04	2.04E-04	1.37E-04	4.30E-05	5.48E-05	1.98E-04	1.45E-03	2.89E-04
5418974202523	541897	4202523	UCART1	3.82E-04	3.47E-04	1.43E-04	2.06E-04	1.39E-04	4.37E-05	5.53E-05	1.81E-04	1.50E-03	2.99E-04
5419074202523	541907	4202523	UCART1	3.95E-04	3.93E-04	1.55E-04	2.08E-04	1.40E-04	4.45E-05	5.59E-05	1.66E-04	1.56E-03	3.11E-04
5419174202523	541917	4202523	UCART1	4.07E-04	4.48E-04	1.67E-04	2.10E-04	1.41E-04	4.52E-05	5.64E-05	1.53E-04	1.63E-03	3.26E-04
5419274202523	541927	4202523	UCART1	4.18E-04	5.15E-04	1.82E-04	2.11E-04	1.43E-04	4.59E-05	5.69E-05	1.42E-04	1.71E-03	3.43E-04
5419374202523	541937	4202523	UCART1	4.26E-04	5.99E-04	1.99E-04	2.13E-04	1.44E-04	4.65E-05	5.73E-05	1.33E-04	1.82E-03	3.63E-04
5419474202523	541947	4202523	UCART1	4.32E-04	7.05E-04	2.18E-04	2.15E-04	1.45E-04	4.72E-05	5.78E-05	1.24E-04	1.94E-03	3.89E-04
5419574202523	541957	4202523	UCART1	4.36E-04	8.45E-04	2.42E-04	2.17E-04	1.46E-04	4.77E-05	5.81E-05	1.17E-04	2.11E-03	4.22E-04
5419674202523	541967	4202523	UCART1	4.38E-04	1.04E-03	2.71E-04	2.19E-04	1.47E-04	4.83E-05	5.85E-05	1.10E-04	2.33E-03	4.65E-04
5419774202523	541977	4202523	UCART1	4.36E-04	1.30E-03	3.05E-04	2.20E-04	1.49E-04	4.89E-05	5.88E-05	1.04E-04	2.62E-03	5.24E-04
5419874202523	541987	4202523	UCART1	4.31E-04	1.05E-03	3.48E-04	2.22E-04	1.50E-04	4.94E-05	5.91E-05	9.79E-05	2.40E-03	4.81E-04
5419974202523	541997	4202523	UCART1	4.23E-04	1.11E-03	4.03E-04	2.23E-04	1.51E-04	4.99E-05	5.94E-05	9.28E-05	2.52E-03	5.03E-04
5420074202523	542007	4202523	UCART1	4.09E-04	1.14E-03	4.71E-04	2.24E-04	1.51E-04	5.05E-05	5.98E-05	8.81E-05	2.59E-03	5.18E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420174202523	542017	4202523	UCART1	3.91E-04	9.38E-04	5.61E-04	2.26E-04	1.52E-04	5.10E-05	6.00E-05	8.37E-05	2.46E-03	4.93E-04
5420274202523	542027	4202523	UCART1	3.71E-04	1.09E-03	6.83E-04	2.27E-04	1.53E-04	5.13E-05	6.01E-05	7.97E-05	2.72E-03	5.44E-04
5420374202523	542037	4202523	UCART1	3.49E-04	1.13E-03	8.44E-04	2.29E-04	1.54E-04	5.18E-05	6.02E-05	7.59E-05	2.90E-03	5.79E-04
5420474202523	542047	4202523	UCART1	3.26E-04	8.77E-04	1.07E-03	2.30E-04	1.55E-04	5.22E-05	6.03E-05	7.25E-05	2.84E-03	5.68E-04
5420574202523	542057	4202523	UCART1	3.03E-04	6.99E-04	1.40E-03	2.31E-04	1.56E-04	5.26E-05	6.05E-05	6.92E-05	2.97E-03	5.94E-04
5420674202523	542067	4202523	UCART1	2.81E-04	5.76E-04	1.40E-03	2.33E-04	1.56E-04	5.30E-05	6.05E-05	6.62E-05	2.82E-03	5.65E-04
5420774202523	542077	4202523	UCART1	2.61E-04	4.87E-04	1.13E-03	2.33E-04	1.57E-04	5.35E-05	6.06E-05	6.33E-05	2.45E-03	4.90E-04
5420874202523	542087	4202523	UCART1	2.43E-04	4.22E-04	1.01E-03	2.34E-04	1.58E-04	5.39E-05	6.06E-05	6.07E-05	2.25E-03	4.49E-04
5420974202523	542097	4202523	UCART1	2.27E-04	3.73E-04	9.14E-04	2.35E-04	1.58E-04	5.43E-05	6.05E-05	5.81E-05	2.08E-03	4.16E-04
5421074202523	542107	4202523	UCART1	2.12E-04	3.34E-04	1.31E-03	2.36E-04	1.59E-04	5.47E-05	6.04E-05	5.58E-05	2.42E-03	4.84E-04
5421174202523	542117	4202523	UCART1	2.00E-04	3.03E-04	9.93E-04	2.37E-04	1.59E-04	5.50E-05	6.02E-05	5.35E-05	2.06E-03	4.12E-04
5421274202523	542127	4202523	UCART1	1.88E-04	2.77E-04	7.82E-04	2.37E-04	1.60E-04	5.53E-05	6.00E-05	5.14E-05	1.81E-03	3.62E-04
5421374202523	542137	4202523	UCART1	1.78E-04	2.55E-04	6.39E-04	2.38E-04	1.60E-04	5.56E-05	5.97E-05	4.94E-05	1.63E-03	3.27E-04
5416074202533	541607	4202533	UCART1	7.54E-05	5.51E-05	4.00E-05	1.06E-04	7.35E-05	2.15E-05	2.88E-05	7.65E-05	4.76E-04	9.53E-05
5416174202533	541617	4202533	UCART1	7.81E-05	5.72E-05	4.12E-05	1.11E-04	7.63E-05	2.22E-05	2.98E-05	8.26E-05	4.98E-04	9.96E-05
5416274202533	541627	4202533	UCART1	8.09E-05	5.93E-05	4.25E-05	1.16E-04	7.91E-05	2.29E-05	3.09E-05	8.95E-05	5.21E-04	1.04E-04
5416374202533	541637	4202533	UCART1	8.39E-05	6.16E-05	4.38E-05	1.21E-04	8.20E-05	2.36E-05	3.19E-05	9.76E-05	5.46E-04	1.09E-04
5416474202533	541647	4202533	UCART1	8.71E-05	6.41E-05	4.52E-05	1.27E-04	8.50E-05	2.43E-05	3.30E-05	1.07E-04	5.72E-04	1.14E-04
5416574202533	541657	4202533	UCART1	9.04E-05	6.67E-05	4.66E-05	1.32E-04	8.79E-05	2.51E-05	3.41E-05	1.18E-04	6.00E-04	1.20E-04
5416674202533	541667	4202533	UCART1	9.41E-05	6.95E-05	4.82E-05	1.37E-04	9.09E-05	2.58E-05	3.52E-05	1.31E-04	6.32E-04	1.26E-04
5416774202533	541677	4202533	UCART1	9.83E-05	7.27E-05	4.99E-05	1.42E-04	9.40E-05	2.65E-05	3.63E-05	1.48E-04	6.68E-04	1.34E-04
5416874202533	541687	4202533	UCART1	1.03E-04	7.60E-05	5.17E-05	1.48E-04	9.70E-05	2.73E-05	3.74E-05	1.69E-04	7.08E-04	1.42E-04
5416974202533	541697	4202533	UCART1	1.08E-04	7.95E-05	5.35E-05	1.52E-04	1.00E-04	2.81E-05	3.85E-05	1.94E-04	7.54E-04	1.51E-04
5417074202533	541707	4202533	UCART1	1.13E-04	8.34E-05	5.55E-05	1.57E-04	1.03E-04	2.89E-05	3.97E-05	2.28E-04	8.08E-04	1.62E-04
5417174202533	541717	4202533	UCART1	1.19E-04	8.76E-05	5.76E-05	1.61E-04	1.06E-04	2.97E-05	4.08E-05	2.72E-04	8.74E-04	1.75E-04
5417274202533	541727	4202533	UCART1	1.26E-04	9.22E-05	5.99E-05	1.65E-04	1.09E-04	3.05E-05	4.20E-05	3.36E-04	9.60E-04	1.92E-04
5417374202533	541737	4202533	UCART1	1.34E-04	9.72E-05	6.23E-05	1.69E-04	1.11E-04	3.13E-05	4.31E-05	4.28E-04	1.08E-03	2.15E-04
5417474202533	541747	4202533	UCART1	1.43E-04	1.03E-04	6.48E-05	1.73E-04	1.14E-04	3.22E-05	4.42E-05	5.80E-04	1.25E-03	2.51E-04
5417574202533	541757	4202533	UCART1	1.54E-04	1.09E-04	6.76E-05	1.76E-04	1.16E-04	3.30E-05	4.53E-05	5.02E-04	1.20E-03	2.41E-04
5417674202533	541767	4202533	UCART1	1.67E-04	1.16E-04	7.07E-05	1.80E-04	1.19E-04	3.38E-05	4.64E-05	6.03E-04	1.34E-03	2.67E-04
5417774202533	541777	4202533	UCART1	1.81E-04	1.23E-04	7.39E-05	1.84E-04	1.21E-04	3.47E-05	4.74E-05	6.50E-04	1.41E-03	2.83E-04
5417874202533	541787	4202533	UCART1	1.96E-04	1.32E-04	7.74E-05	1.87E-04	1.24E-04	3.56E-05	4.84E-05	6.26E-04	1.43E-03	2.85E-04
5417974202533	541797	4202533	UCART1	2.13E-04	1.41E-04	8.11E-05	1.89E-04	1.26E-04	3.65E-05	4.94E-05	7.68E-04	1.60E-03	3.21E-04
5418074202533	541807	4202533	UCART1	2.31E-04	1.51E-04	8.52E-05	1.92E-04	1.28E-04	3.74E-05	5.04E-05	6.18E-04	1.49E-03	2.99E-04
5418174202533	541817	4202533	UCART1	2.50E-04	1.63E-04	8.97E-05	1.95E-04	1.30E-04	3.83E-05	5.13E-05	5.12E-04	1.43E-03	2.86E-04
5418274202533	541827	4202533	UCART1	2.70E-04	1.77E-04	9.46E-05	1.98E-04	1.32E-04	3.91E-05	5.21E-05	4.31E-04	1.39E-03	2.79E-04
5418374202533	541837	4202533	UCART1	2.92E-04	1.93E-04	1.00E-04	2.01E-04	1.34E-04	3.99E-05	5.29E-05	3.69E-04	1.38E-03	2.76E-04
5418474202533	541847	4202533	UCART1	3.15E-04	2.12E-04	1.06E-04	2.04E-04	1.34E-04	4.01E-05	5.29E-05	3.18E-04	1.38E-03	2.76E-04
5418574202533	541857	4202533	UCART1	3.37E-04	2.34E-04	1.13E-04	2.07E-04	1.37E-04	4.12E-05	5.39E-05	2.82E-04	1.40E-03	2.81E-04
5418674202533	541867	4202533	UCART1	3.55E-04	2.57E-04	1.20E-04	2.08E-04	1.39E-04	4.25E-05	5.51E-05	2.49E-04	1.42E-03	2.85E-04
5418774202533	541877	4202533	UCART1	3.73E-04	2.87E-04	1.28E-04	2.10E-04	1.40E-04	4.32E-05	5.57E-05	2.24E-04	1.46E-03	2.92E-04
5418874202533	541887	4202533	UCART1	3.90E-04	3.22E-04	1.37E-04	2.13E-04	1.42E-04	4.40E-05	5.63E-05	2.03E-04	1.51E-03	3.01E-04
5418974202533	541897	4202533	UCART1	4.05E-04	3.64E-04	1.47E-04	2.15E-04	1.43E-04	4.48E-05	5.69E-05	1.85E-04	1.56E-03	3.12E-04
5419074202533	541907	4202533	UCART1	4.20E-04	4.15E-04	1.59E-04	2.17E-04	1.45E-04	4.55E-05	5.75E-05	1.70E-04	1.63E-03	3.26E-04
5419174202533	541917	4202533	UCART1	4.33E-04	4.77E-04	1.72E-04	2.19E-04	1.46E-04	4.63E-05	5.80E-05	1.57E-04	1.71E-03	3.42E-04
5419274202533	541927	4202533	UCART1	4.45E-04	5.54E-04	1.87E-04	2.21E-04	1.47E-04	4.70E-05	5.85E-05	1.46E-04	1.81E-03	3.61E-04
5419374202533	541937	4202533	UCART1	4.54E-04	6.51E-04	2.05E-04	2.23E-04	1.49E-04	4.76E-05	5.90E-05	1.36E-04	1.92E-03	3.85E-04
5419474202533	541947	4202533	UCART1	4.60E-04	7.78E-04	2.26E-04	2.25E-04	1.50E-04	4.82E-05	5.94E-05	1.27E-04	2.07E-03	4.15E-04
5419574202533	541957	4202533	UCART1	4.64E-04	9.49E-04	2.52E-04	2.27E-04	1.51E-04	4.88E-05	5.98E-05	1.19E-04	2.27E-03	4.54E-04
5419674202533	541967	4202533	UCART1	4.64E-04	1.19E-03	2.82E-04	2.28E-04	1.52E-04	4.94E-05	6.02E-05	1.12E-04	2.54E-03	5.07E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419774202533	541977	4202533	UCART1	4.62E-04	1.28E-03	3.19E-04	2.30E-04	1.53E-04	5.01E-05	6.05E-05	1.06E-04	2.66E-03	5.32E-04
5419874202533	541987	4202533	UCART1	4.56E-04	1.21E-03	3.66E-04	2.32E-04	1.54E-04	5.06E-05	6.08E-05	1.00E-04	2.63E-03	5.27E-04
5419974202533	541997	4202533	UCART1	4.45E-04	1.17E-03	4.25E-04	2.33E-04	1.55E-04	5.12E-05	6.12E-05	9.47E-05	2.63E-03	5.27E-04
5420074202533	542007	4202533	UCART1	4.28E-04	1.08E-03	5.00E-04	2.34E-04	1.56E-04	5.18E-05	6.15E-05	8.98E-05	2.60E-03	5.20E-04
5420174202533	542017	4202533	UCART1	4.09E-04	1.27E-03	6.06E-04	2.36E-04	1.57E-04	5.22E-05	6.17E-05	8.53E-05	2.88E-03	5.75E-04
5420274202533	542027	4202533	UCART1	3.86E-04	1.35E-03	7.50E-04	2.38E-04	1.58E-04	5.26E-05	6.18E-05	8.11E-05	3.08E-03	6.16E-04
5420374202533	542037	4202533	UCART1	3.61E-04	1.06E-03	9.47E-04	2.40E-04	1.59E-04	5.30E-05	6.20E-05	7.73E-05	2.96E-03	5.92E-04
5420474202533	542047	4202533	UCART1	3.36E-04	8.50E-04	1.23E-03	2.41E-04	1.60E-04	5.35E-05	6.22E-05	7.37E-05	3.01E-03	6.02E-04
5420574202533	542057	4202533	UCART1	3.12E-04	6.95E-04	1.31E-03	2.42E-04	1.61E-04	5.39E-05	6.23E-05	7.04E-05	2.91E-03	5.81E-04
5420674202533	542067	4202533	UCART1	2.89E-04	5.80E-04	1.14E-03	2.44E-04	1.62E-04	5.43E-05	6.23E-05	6.72E-05	2.60E-03	5.19E-04
5420774202533	542077	4202533	UCART1	2.68E-04	4.95E-04	1.16E-03	2.45E-04	1.62E-04	5.48E-05	6.24E-05	6.43E-05	2.51E-03	5.02E-04
5420874202533	542087	4202533	UCART1	2.49E-04	4.32E-04	1.07E-03	2.46E-04	1.63E-04	5.52E-05	6.24E-05	6.16E-05	2.34E-03	4.68E-04
5420974202533	542097	4202533	UCART1	2.32E-04	3.82E-04	1.24E-03	2.47E-04	1.64E-04	5.56E-05	6.23E-05	5.90E-05	2.44E-03	4.88E-04
5421074202533	542107	4202533	UCART1	2.17E-04	3.42E-04	1.20E-03	2.47E-04	1.64E-04	5.61E-05	6.22E-05	5.66E-05	2.35E-03	4.69E-04
5421174202533	542117	4202533	UCART1	2.04E-04	3.10E-04	9.58E-04	2.48E-04	1.65E-04	5.64E-05	6.20E-05	5.42E-05	2.06E-03	4.12E-04
5421274202533	542127	4202533	UCART1	1.93E-04	2.84E-04	7.79E-04	2.49E-04	1.65E-04	5.67E-05	6.18E-05	5.21E-05	1.84E-03	3.68E-04
5421374202533	542137	4202533	UCART1	1.82E-04	2.61E-04	6.48E-04	2.50E-04	1.66E-04	5.70E-05	6.15E-05	5.00E-05	1.68E-03	3.35E-04
5421474202533	542147	4202533	UCART1	1.72E-04	2.42E-04	5.52E-04	2.50E-04	1.66E-04	5.73E-05	6.11E-05	4.81E-05	1.55E-03	3.10E-04
5415974202543	541597	4202543	UCART1	7.39E-05	5.38E-05	3.93E-05	1.04E-04	7.24E-05	2.13E-05	2.85E-05	7.21E-05	4.65E-04	9.30E-05
5416074202543	541607	4202543	UCART1	7.71E-05	5.59E-05	4.05E-05	1.10E-04	7.55E-05	2.18E-05	2.94E-05	7.81E-05	4.88E-04	9.76E-05
5416174202543	541617	4202543	UCART1	8.00E-05	5.80E-05	4.17E-05	1.15E-04	7.85E-05	2.25E-05	3.04E-05	8.45E-05	5.11E-04	1.02E-04
5416274202543	541627	4202543	UCART1	8.30E-05	6.03E-05	4.30E-05	1.21E-04	8.14E-05	2.32E-05	3.15E-05	9.17E-05	5.35E-04	1.07E-04
5416374202543	541637	4202543	UCART1	8.63E-05	6.27E-05	4.44E-05	1.27E-04	8.45E-05	2.39E-05	3.26E-05	1.00E-04	5.61E-04	1.12E-04
5416474202543	541647	4202543	UCART1	8.96E-05	6.52E-05	4.58E-05	1.32E-04	8.76E-05	2.47E-05	3.37E-05	1.10E-04	5.89E-04	1.18E-04
5416574202543	541657	4202543	UCART1	9.30E-05	6.78E-05	4.73E-05	1.38E-04	9.06E-05	2.55E-05	3.49E-05	1.21E-04	6.18E-04	1.24E-04
5416674202543	541667	4202543	UCART1	9.68E-05	7.08E-05	4.89E-05	1.43E-04	9.38E-05	2.62E-05	3.60E-05	1.35E-04	6.51E-04	1.30E-04
5416774202543	541677	4202543	UCART1	1.01E-04	7.39E-05	5.06E-05	1.49E-04	9.69E-05	2.70E-05	3.72E-05	1.53E-04	6.88E-04	1.38E-04
5416874202543	541687	4202543	UCART1	1.06E-04	7.73E-05	5.24E-05	1.54E-04	1.00E-04	2.78E-05	3.84E-05	1.74E-04	7.30E-04	1.46E-04
5416974202543	541697	4202543	UCART1	1.11E-04	8.10E-05	5.43E-05	1.59E-04	1.03E-04	2.86E-05	3.96E-05	2.01E-04	7.78E-04	1.56E-04
5417074202543	541707	4202543	UCART1	1.16E-04	8.50E-05	5.63E-05	1.64E-04	1.06E-04	2.94E-05	4.07E-05	2.36E-04	8.34E-04	1.67E-04
5417174202543	541717	4202543	UCART1	1.23E-04	8.93E-05	5.85E-05	1.68E-04	1.09E-04	3.03E-05	4.19E-05	2.83E-04	9.04E-04	1.81E-04
5417274202543	541727	4202543	UCART1	1.30E-04	9.40E-05	6.08E-05	1.73E-04	1.12E-04	3.11E-05	4.31E-05	3.49E-04	9.93E-04	1.99E-04
5417374202543	541737	4202543	UCART1	1.38E-04	9.92E-05	6.33E-05	1.77E-04	1.15E-04	3.20E-05	4.43E-05	4.47E-04	1.12E-03	2.23E-04
5417474202543	541747	4202543	UCART1	1.47E-04	1.05E-04	6.59E-05	1.81E-04	1.18E-04	3.28E-05	4.55E-05	6.08E-04	1.30E-03	2.60E-04
5417574202543	541757	4202543	UCART1	1.58E-04	1.11E-04	6.88E-05	1.84E-04	1.20E-04	3.37E-05	4.66E-05	6.73E-04	1.40E-03	2.79E-04
5417674202543	541767	4202543	UCART1	1.71E-04	1.18E-04	7.19E-05	1.88E-04	1.23E-04	3.45E-05	4.77E-05	6.47E-04	1.40E-03	2.80E-04
5417774202543	541777	4202543	UCART1	1.85E-04	1.26E-04	7.52E-05	1.92E-04	1.25E-04	3.54E-05	4.88E-05	7.04E-04	1.49E-03	2.99E-04
5417874202543	541787	4202543	UCART1	2.02E-04	1.35E-04	7.88E-05	1.95E-04	1.28E-04	3.64E-05	4.98E-05	7.91E-04	1.62E-03	3.23E-04
5417974202543	541797	4202543	UCART1	2.19E-04	1.44E-04	8.26E-05	1.98E-04	1.30E-04	3.73E-05	5.09E-05	7.55E-04	1.62E-03	3.24E-04
5418074202543	541807	4202543	UCART1	2.38E-04	1.55E-04	8.69E-05	2.01E-04	1.32E-04	3.82E-05	5.19E-05	6.13E-04	1.52E-03	3.03E-04
5418174202543	541817	4202543	UCART1	2.59E-04	1.68E-04	9.15E-05	2.04E-04	1.34E-04	3.91E-05	5.28E-05	5.12E-04	1.46E-03	2.92E-04
5418274202543	541827	4202543	UCART1	2.80E-04	1.82E-04	9.66E-05	2.07E-04	1.36E-04	4.00E-05	5.36E-05	4.35E-04	1.43E-03	2.86E-04
5418374202543	541837	4202543	UCART1	3.04E-04	1.99E-04	1.02E-04	2.10E-04	1.38E-04	4.09E-05	5.45E-05	3.74E-04	1.42E-03	2.84E-04
5418474202543	541847	4202543	UCART1	3.29E-04	2.19E-04	1.09E-04	2.14E-04	1.40E-04	4.13E-05	5.48E-05	3.28E-04	1.44E-03	2.87E-04
5418574202543	541857	4202543	UCART1	3.52E-04	2.41E-04	1.16E-04	2.16E-04	1.40E-04	4.19E-05	5.51E-05	2.85E-04	1.45E-03	2.89E-04
5418674202543	541867	4202543	UCART1	3.74E-04	2.67E-04	1.23E-04	2.18E-04	1.43E-04	4.34E-05	5.67E-05	2.56E-04	1.48E-03	2.96E-04
5418774202543	541877	4202543	UCART1	3.95E-04	2.98E-04	1.31E-04	2.20E-04	1.45E-04	4.43E-05	5.74E-05	2.30E-04	1.52E-03	3.04E-04
5418874202543	541887	4202543	UCART1	4.14E-04	3.36E-04	1.41E-04	2.23E-04	1.47E-04	4.51E-05	5.80E-05	2.08E-04	1.57E-03	3.14E-04
5418974202543	541897	4202543	UCART1	4.31E-04	3.82E-04	1.51E-04	2.25E-04	1.48E-04	4.59E-05	5.86E-05	1.90E-04	1.63E-03	3.26E-04
5419074202543	541907	4202543	UCART1	4.47E-04	4.38E-04	1.63E-04	2.27E-04	1.49E-04	4.67E-05	5.92E-05	1.75E-04	1.71E-03	3.41E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419174202543	541917	4202543	UCART1	4.62E-04	5.08E-04	1.77E-04	2.29E-04	1.51E-04	4.74E-05	5.97E-05	1.61E-04	1.80E-03	3.59E-04
5419274202543	541927	4202543	UCART1	4.75E-04	5.96E-04	1.93E-04	2.31E-04	1.52E-04	4.81E-05	6.02E-05	1.50E-04	1.91E-03	3.81E-04
5419374202543	541937	4202543	UCART1	4.84E-04	7.08E-04	2.12E-04	2.33E-04	1.54E-04	4.88E-05	6.07E-05	1.39E-04	2.04E-03	4.08E-04
5419474202543	541947	4202543	UCART1	4.91E-04	8.60E-04	2.34E-04	2.36E-04	1.55E-04	4.94E-05	6.11E-05	1.30E-04	2.22E-03	4.43E-04
5419574202543	541957	4202543	UCART1	4.94E-04	1.07E-03	2.61E-04	2.37E-04	1.56E-04	5.00E-05	6.15E-05	1.22E-04	2.45E-03	4.90E-04
5419674202543	541967	4202543	UCART1	4.94E-04	1.38E-03	2.93E-04	2.39E-04	1.57E-04	5.07E-05	6.19E-05	1.15E-04	2.79E-03	5.57E-04
5419774202543	541977	4202543	UCART1	4.90E-04	1.12E-03	3.33E-04	2.41E-04	1.59E-04	5.13E-05	6.23E-05	1.08E-04	2.57E-03	5.13E-04
5419874202543	541987	4202543	UCART1	4.82E-04	1.20E-03	3.83E-04	2.43E-04	1.60E-04	5.19E-05	6.27E-05	1.02E-04	2.68E-03	5.37E-04
5419974202543	541997	4202543	UCART1	4.68E-04	8.99E-04	4.46E-04	2.44E-04	1.61E-04	5.25E-05	6.31E-05	9.66E-05	2.43E-03	4.86E-04
5420074202543	542007	4202543	UCART1	4.50E-04	1.05E-03	5.33E-04	2.46E-04	1.62E-04	5.30E-05	6.33E-05	9.16E-05	2.65E-03	5.30E-04
5420174202543	542017	4202543	UCART1	4.28E-04	1.56E-03	6.53E-04	2.48E-04	1.63E-04	5.34E-05	6.35E-05	8.69E-05	3.26E-03	6.52E-04
5420274202543	542027	4202543	UCART1	4.02E-04	1.24E-03	8.25E-04	2.50E-04	1.64E-04	5.38E-05	6.36E-05	8.26E-05	3.08E-03	6.16E-04
5420374202543	542037	4202543	UCART1	3.75E-04	1.00E-03	1.06E-03	2.51E-04	1.65E-04	5.43E-05	6.39E-05	7.87E-05	3.05E-03	6.11E-04
5420474202543	542047	4202543	UCART1	3.47E-04	8.25E-04	1.43E-03	2.53E-04	1.66E-04	5.48E-05	6.40E-05	7.50E-05	3.22E-03	6.43E-04
5420574202543	542057	4202543	UCART1	3.21E-04	6.86E-04	1.49E-03	2.54E-04	1.66E-04	5.53E-05	6.42E-05	7.15E-05	3.11E-03	6.23E-04
5420674202543	542067	4202543	UCART1	2.97E-04	5.81E-04	1.28E-03	2.56E-04	1.67E-04	5.57E-05	6.43E-05	6.83E-05	2.77E-03	5.55E-04
5420774202543	542077	4202543	UCART1	2.76E-04	5.02E-04	1.16E-03	2.57E-04	1.68E-04	5.61E-05	6.43E-05	6.53E-05	2.55E-03	5.10E-04
5420874202543	542087	4202543	UCART1	2.56E-04	4.40E-04	1.05E-03	2.59E-04	1.69E-04	5.64E-05	6.42E-05	6.25E-05	2.36E-03	4.71E-04
5420974202543	542097	4202543	UCART1	2.39E-04	3.91E-04	1.43E-03	2.60E-04	1.69E-04	5.69E-05	6.42E-05	5.98E-05	2.66E-03	5.33E-04
5421074202543	542107	4202543	UCART1	2.23E-04	3.50E-04	1.14E-03	2.60E-04	1.70E-04	5.74E-05	6.41E-05	5.73E-05	2.32E-03	4.64E-04
5421174202543	542117	4202543	UCART1	2.09E-04	3.18E-04	9.31E-04	2.61E-04	1.70E-04	5.77E-05	6.39E-05	5.50E-05	2.07E-03	4.13E-04
5421274202543	542127	4202543	UCART1	1.97E-04	2.91E-04	7.79E-04	2.63E-04	1.71E-04	5.80E-05	6.37E-05	5.27E-05	1.88E-03	3.75E-04
5421374202543	542137	4202543	UCART1	1.86E-04	2.68E-04	6.61E-04	2.65E-04	1.72E-04	5.82E-05	6.33E-05	5.06E-05	1.72E-03	3.45E-04
5421474202543	542147	4202543	UCART1	1.75E-04	2.48E-04	5.70E-04	2.66E-04	1.72E-04	5.84E-05	6.28E-05	4.86E-05	1.60E-03	3.20E-04
5421574202543	542157	4202543	UCART1	1.65E-04	2.31E-04	5.00E-04	2.67E-04	1.73E-04	5.84E-05	6.21E-05	4.65E-05	1.50E-03	3.01E-04
5415974202553	541597	4202553	UCART1	7.54E-05	5.47E-05	3.98E-05	1.08E-04	7.45E-05	2.15E-05	2.90E-05	7.38E-05	4.76E-04	9.53E-05
5416074202553	541607	4202553	UCART1	7.86E-05	5.68E-05	4.10E-05	1.14E-04	7.76E-05	2.21E-05	3.00E-05	7.97E-05	5.00E-04	1.00E-04
5416174202553	541617	4202553	UCART1	8.19E-05	5.89E-05	4.23E-05	1.20E-04	8.07E-05	2.28E-05	3.11E-05	8.63E-05	5.24E-04	1.05E-04
5416274202553	541627	4202553	UCART1	8.51E-05	6.12E-05	4.36E-05	1.26E-04	8.38E-05	2.35E-05	3.22E-05	9.38E-05	5.50E-04	1.10E-04
5416374202553	541637	4202553	UCART1	8.86E-05	6.37E-05	4.50E-05	1.32E-04	8.71E-05	2.43E-05	3.33E-05	1.03E-04	5.77E-04	1.15E-04
5416474202553	541647	4202553	UCART1	9.20E-05	6.63E-05	4.64E-05	1.38E-04	9.03E-05	2.51E-05	3.45E-05	1.13E-04	6.06E-04	1.21E-04
5416574202553	541657	4202553	UCART1	9.57E-05	6.90E-05	4.80E-05	1.44E-04	9.35E-05	2.59E-05	3.57E-05	1.25E-04	6.37E-04	1.27E-04
5416674202553	541667	4202553	UCART1	9.97E-05	7.20E-05	4.96E-05	1.50E-04	9.68E-05	2.67E-05	3.69E-05	1.39E-04	6.71E-04	1.34E-04
5416774202553	541677	4202553	UCART1	1.04E-04	7.52E-05	5.13E-05	1.56E-04	1.00E-04	2.75E-05	3.82E-05	1.57E-04	7.09E-04	1.42E-04
5416874202553	541687	4202553	UCART1	1.09E-04	7.87E-05	5.32E-05	1.61E-04	1.03E-04	2.83E-05	3.94E-05	1.79E-04	7.52E-04	1.50E-04
5416974202553	541697	4202553	UCART1	1.14E-04	8.25E-05	5.51E-05	1.67E-04	1.07E-04	2.91E-05	4.06E-05	2.07E-04	8.02E-04	1.60E-04
5417074202553	541707	4202553	UCART1	1.20E-04	8.66E-05	5.72E-05	1.72E-04	1.10E-04	3.00E-05	4.19E-05	2.44E-04	8.60E-04	1.72E-04
5417174202553	541717	4202553	UCART1	1.26E-04	9.10E-05	5.94E-05	1.76E-04	1.13E-04	3.08E-05	4.31E-05	2.93E-04	9.33E-04	1.87E-04
5417274202553	541727	4202553	UCART1	1.34E-04	9.59E-05	6.18E-05	1.81E-04	1.16E-04	3.17E-05	4.44E-05	3.61E-04	1.03E-03	2.05E-04
5417374202553	541737	4202553	UCART1	1.42E-04	1.01E-04	6.43E-05	1.85E-04	1.19E-04	3.26E-05	4.56E-05	4.61E-04	1.15E-03	2.30E-04
5417474202553	541747	4202553	UCART1	1.51E-04	1.07E-04	6.70E-05	1.89E-04	1.22E-04	3.35E-05	4.68E-05	6.26E-04	1.34E-03	2.68E-04
5417574202553	541757	4202553	UCART1	1.62E-04	1.14E-04	6.99E-05	1.93E-04	1.24E-04	3.44E-05	4.80E-05	5.25E-04	1.27E-03	2.54E-04
5417674202553	541767	4202553	UCART1	1.75E-04	1.21E-04	7.31E-05	1.97E-04	1.27E-04	3.53E-05	4.91E-05	6.31E-04	1.41E-03	2.82E-04
5417774202553	541777	4202553	UCART1	1.90E-04	1.29E-04	7.65E-05	2.01E-04	1.30E-04	3.62E-05	5.02E-05	6.75E-04	1.49E-03	2.97E-04
5417874202553	541787	4202553	UCART1	2.07E-04	1.38E-04	8.02E-05	2.04E-04	1.32E-04	3.72E-05	5.14E-05	8.12E-04	1.66E-03	3.32E-04
5417974202553	541797	4202553	UCART1	2.26E-04	1.48E-04	8.42E-05	2.07E-04	1.34E-04	3.82E-05	5.24E-05	7.52E-04	1.64E-03	3.28E-04
5418074202553	541807	4202553	UCART1	2.46E-04	1.59E-04	8.85E-05	2.10E-04	1.36E-04	3.91E-05	5.34E-05	6.12E-04	1.55E-03	3.09E-04
5418174202553	541817	4202553	UCART1	2.68E-04	1.72E-04	9.33E-05	2.13E-04	1.39E-04	4.00E-05	5.44E-05	5.14E-04	1.49E-03	2.99E-04
5418274202553	541827	4202553	UCART1	2.91E-04	1.87E-04	9.85E-05	2.17E-04	1.41E-04	4.09E-05	5.53E-05	4.39E-04	1.47E-03	2.94E-04
5418374202553	541837	4202553	UCART1	3.17E-04	2.04E-04	1.04E-04	2.20E-04	1.43E-04	4.18E-05	5.61E-05	3.80E-04	1.47E-03	2.93E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418474202553	541847	4202553	UCART1	3.44E-04	2.25E-04	1.11E-04	2.23E-04	1.45E-04	4.26E-05	5.68E-05	3.33E-04	1.48E-03	2.96E-04
5418574202553	541857	4202553	UCART1	3.70E-04	2.48E-04	1.18E-04	2.26E-04	1.45E-04	4.28E-05	5.67E-05	2.89E-04	1.50E-03	2.99E-04
5418674202553	541867	4202553	UCART1	3.96E-04	2.78E-04	1.26E-04	2.29E-04	1.48E-04	4.43E-05	5.82E-05	2.62E-04	1.54E-03	3.08E-04
5418774202553	541877	4202553	UCART1	4.18E-04	3.09E-04	1.34E-04	2.30E-04	1.50E-04	4.54E-05	5.91E-05	2.35E-04	1.58E-03	3.16E-04
5418874202553	541887	4202553	UCART1	4.39E-04	3.51E-04	1.44E-04	2.33E-04	1.51E-04	4.62E-05	5.97E-05	2.13E-04	1.64E-03	3.28E-04
5418974202553	541897	4202553	UCART1	4.59E-04	4.01E-04	1.55E-04	2.36E-04	1.53E-04	4.70E-05	6.04E-05	1.95E-04	1.71E-03	3.41E-04
5419074202553	541907	4202553	UCART1	4.77E-04	4.63E-04	1.68E-04	2.38E-04	1.55E-04	4.78E-05	6.10E-05	1.79E-04	1.79E-03	3.57E-04
5419174202553	541917	4202553	UCART1	4.94E-04	5.41E-04	1.82E-04	2.40E-04	1.56E-04	4.85E-05	6.15E-05	1.65E-04	1.89E-03	3.78E-04
5419274202553	541927	4202553	UCART1	5.08E-04	6.42E-04	1.99E-04	2.43E-04	1.58E-04	4.92E-05	6.20E-05	1.53E-04	2.01E-03	4.03E-04
5419374202553	541937	4202553	UCART1	5.18E-04	7.72E-04	2.19E-04	2.45E-04	1.59E-04	5.00E-05	6.25E-05	1.43E-04	2.17E-03	4.33E-04
5419474202553	541947	4202553	UCART1	5.24E-04	9.50E-04	2.42E-04	2.47E-04	1.60E-04	5.06E-05	6.29E-05	1.33E-04	2.37E-03	4.74E-04
5419574202553	541957	4202553	UCART1	5.27E-04	1.20E-03	2.70E-04	2.49E-04	1.62E-04	5.13E-05	6.34E-05	1.25E-04	2.65E-03	5.30E-04
5419674202553	541967	4202553	UCART1	5.25E-04	1.31E-03	3.04E-04	2.51E-04	1.63E-04	5.19E-05	6.38E-05	1.17E-04	2.79E-03	5.57E-04
5419774202553	541977	4202553	UCART1	5.21E-04	1.58E-03	3.47E-04	2.53E-04	1.64E-04	5.25E-05	6.41E-05	1.10E-04	3.09E-03	6.17E-04
5419874202553	541987	4202553	UCART1	5.10E-04	1.27E-03	3.99E-04	2.54E-04	1.65E-04	5.33E-05	6.46E-05	1.04E-04	2.82E-03	5.64E-04
5419974202553	541997	4202553	UCART1	4.93E-04	1.16E-03	4.67E-04	2.56E-04	1.66E-04	5.39E-05	6.50E-05	9.85E-05	2.76E-03	5.51E-04
5420074202553	542007	4202553	UCART1	4.73E-04	1.33E-03	5.65E-04	2.58E-04	1.67E-04	5.43E-05	6.52E-05	9.33E-05	3.01E-03	6.02E-04
5420174202553	542017	4202553	UCART1	4.47E-04	1.40E-03	7.02E-04	2.61E-04	1.68E-04	5.47E-05	6.54E-05	8.86E-05	3.19E-03	6.38E-04
5420274202553	542027	4202553	UCART1	4.19E-04	1.15E-03	9.04E-04	2.63E-04	1.69E-04	5.51E-05	6.55E-05	8.41E-05	3.11E-03	6.22E-04
5420374202553	542037	4202553	UCART1	3.89E-04	9.54E-04	1.20E-03	2.64E-04	1.70E-04	5.57E-05	6.58E-05	8.00E-05	3.18E-03	6.36E-04
5420474202553	542047	4202553	UCART1	3.59E-04	8.01E-04	1.32E-03	2.66E-04	1.71E-04	5.62E-05	6.60E-05	7.62E-05	3.11E-03	6.23E-04
5420574202553	542057	4202553	UCART1	3.31E-04	6.77E-04	1.21E-03	2.67E-04	1.72E-04	5.67E-05	6.61E-05	7.27E-05	2.85E-03	5.71E-04
5420674202553	542067	4202553	UCART1	3.06E-04	5.81E-04	1.25E-03	2.69E-04	1.73E-04	5.71E-05	6.62E-05	6.94E-05	2.77E-03	5.53E-04
5420774202553	542077	4202553	UCART1	2.83E-04	5.05E-04	1.23E-03	2.71E-04	1.74E-04	5.75E-05	6.62E-05	6.63E-05	2.65E-03	5.30E-04
5420874202553	542087	4202553	UCART1	2.63E-04	4.47E-04	1.33E-03	2.73E-04	1.75E-04	5.77E-05	6.61E-05	6.33E-05	2.68E-03	5.36E-04
5420974202553	542097	4202553	UCART1	2.45E-04	3.98E-04	1.34E-03	2.75E-04	1.76E-04	5.80E-05	6.59E-05	6.06E-05	2.62E-03	5.25E-04
5421074202553	542107	4202553	UCART1	2.29E-04	3.59E-04	1.11E-03	2.77E-04	1.76E-04	5.83E-05	6.58E-05	5.80E-05	2.33E-03	4.67E-04
5421174202553	542117	4202553	UCART1	2.15E-04	3.26E-04	9.26E-04	2.78E-04	1.77E-04	5.88E-05	6.57E-05	5.56E-05	2.10E-03	4.20E-04
5421274202553	542127	4202553	UCART1	2.02E-04	2.98E-04	7.85E-04	2.79E-04	1.78E-04	5.90E-05	6.53E-05	5.33E-05	1.92E-03	3.84E-04
5421374202553	542137	4202553	UCART1	1.90E-04	2.73E-04	6.69E-04	2.80E-04	1.78E-04	5.90E-05	6.47E-05	5.09E-05	1.76E-03	3.53E-04
5421474202553	542147	4202553	UCART1	1.78E-04	2.51E-04	5.73E-04	2.80E-04	1.77E-04	5.90E-05	6.41E-05	4.87E-05	1.63E-03	3.26E-04
5421574202553	542157	4202553	UCART1	1.67E-04	2.34E-04	5.04E-04	2.81E-04	1.78E-04	5.93E-05	6.36E-05	4.68E-05	1.53E-03	3.07E-04
5421674202553	542167	4202553	UCART1	1.58E-04	2.20E-04	4.53E-04	2.83E-04	1.80E-04	6.02E-05	6.36E-05	4.53E-05	1.46E-03	2.93E-04
5415874202563	541587	4202563	UCART1	7.34E-05	5.36E-05	3.91E-05	1.06E-04	7.35E-05	2.11E-05	2.85E-05	7.01E-05	4.65E-04	9.31E-05
5415974202563	541597	4202563	UCART1	7.67E-05	5.55E-05	4.03E-05	1.12E-04	7.66E-05	2.18E-05	2.96E-05	7.53E-05	4.88E-04	9.76E-05
5416074202563	541607	4202563	UCART1	8.01E-05	5.76E-05	4.15E-05	1.19E-04	7.98E-05	2.24E-05	3.06E-05	8.12E-05	5.12E-04	1.02E-04
5416174202563	541617	4202563	UCART1	8.36E-05	5.98E-05	4.28E-05	1.25E-04	8.31E-05	2.31E-05	3.17E-05	8.80E-05	5.38E-04	1.08E-04
5416274202563	541627	4202563	UCART1	8.71E-05	6.22E-05	4.42E-05	1.32E-04	8.64E-05	2.39E-05	3.29E-05	9.57E-05	5.64E-04	1.13E-04
5416374202563	541637	4202563	UCART1	9.07E-05	6.47E-05	4.56E-05	1.38E-04	8.97E-05	2.47E-05	3.41E-05	1.05E-04	5.93E-04	1.19E-04
5416474202563	541647	4202563	UCART1	9.45E-05	6.73E-05	4.71E-05	1.45E-04	9.31E-05	2.55E-05	3.54E-05	1.15E-04	6.23E-04	1.25E-04
5416574202563	541657	4202563	UCART1	9.85E-05	7.02E-05	4.86E-05	1.51E-04	9.66E-05	2.63E-05	3.66E-05	1.28E-04	6.56E-04	1.31E-04
5416674202563	541667	4202563	UCART1	1.03E-04	7.32E-05	5.03E-05	1.57E-04	1.00E-04	2.71E-05	3.79E-05	1.42E-04	6.91E-04	1.38E-04
5416774202563	541677	4202563	UCART1	1.07E-04	7.65E-05	5.20E-05	1.63E-04	1.03E-04	2.80E-05	3.92E-05	1.61E-04	7.30E-04	1.46E-04
5416874202563	541687	4202563	UCART1	1.12E-04	8.01E-05	5.39E-05	1.69E-04	1.07E-04	2.88E-05	4.04E-05	1.84E-04	7.75E-04	1.55E-04
5416974202563	541697	4202563	UCART1	1.17E-04	8.40E-05	5.59E-05	1.75E-04	1.10E-04	2.97E-05	4.17E-05	2.13E-04	8.26E-04	1.65E-04
5417074202563	541707	4202563	UCART1	1.23E-04	8.81E-05	5.80E-05	1.80E-04	1.14E-04	3.06E-05	4.30E-05	2.50E-04	8.87E-04	1.77E-04
5417174202563	541717	4202563	UCART1	1.30E-04	9.28E-05	6.03E-05	1.85E-04	1.17E-04	3.14E-05	4.43E-05	3.01E-04	9.63E-04	1.93E-04
5417274202563	541727	4202563	UCART1	1.38E-04	9.79E-05	6.28E-05	1.90E-04	1.20E-04	3.23E-05	4.56E-05	3.71E-04	1.06E-03	2.12E-04
5417374202563	541737	4202563	UCART1	1.46E-04	1.03E-04	6.54E-05	1.95E-04	1.23E-04	3.32E-05	4.69E-05	4.72E-04	1.19E-03	2.37E-04
5417474202563	541747	4202563	UCART1	1.55E-04	1.09E-04	6.81E-05	1.99E-04	1.26E-04	3.42E-05	4.82E-05	6.37E-04	1.38E-03	2.75E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5417574202563	541757	4202563	UCART1	1.66E-04	1.16E-04	7.11E-05	2.03E-04	1.29E-04	3.52E-05	4.94E-05	6.95E-04	1.46E-03	2.93E-04
5417674202563	541767	4202563	UCART1	1.80E-04	1.24E-04	7.44E-05	2.07E-04	1.32E-04	3.61E-05	5.06E-05	6.67E-04	1.47E-03	2.94E-04
5417774202563	541777	4202563	UCART1	1.95E-04	1.32E-04	7.78E-05	2.10E-04	1.34E-04	3.71E-05	5.18E-05	7.10E-04	1.55E-03	3.10E-04
5417874202563	541787	4202563	UCART1	2.13E-04	1.41E-04	8.16E-05	2.14E-04	1.37E-04	3.81E-05	5.29E-05	7.95E-04	1.67E-03	3.34E-04
5417974202563	541797	4202563	UCART1	2.33E-04	1.51E-04	8.57E-05	2.17E-04	1.39E-04	3.90E-05	5.40E-05	7.56E-04	1.68E-03	3.35E-04
5418074202563	541807	4202563	UCART1	2.55E-04	1.63E-04	9.01E-05	2.21E-04	1.41E-04	4.00E-05	5.51E-05	6.16E-04	1.58E-03	3.16E-04
5418174202563	541817	4202563	UCART1	2.78E-04	1.76E-04	9.50E-05	2.24E-04	1.43E-04	4.10E-05	5.60E-05	5.18E-04	1.53E-03	3.06E-04
5418274202563	541827	4202563	UCART1	3.03E-04	1.92E-04	1.00E-04	2.27E-04	1.46E-04	4.19E-05	5.70E-05	4.44E-04	1.51E-03	3.02E-04
5418374202563	541837	4202563	UCART1	3.30E-04	2.10E-04	1.06E-04	2.31E-04	1.48E-04	4.28E-05	5.78E-05	3.85E-04	1.51E-03	3.02E-04
5418474202563	541847	4202563	UCART1	3.59E-04	2.31E-04	1.13E-04	2.34E-04	1.50E-04	4.38E-05	5.86E-05	3.38E-04	1.53E-03	3.05E-04
5418574202563	541857	4202563	UCART1	3.89E-04	2.56E-04	1.20E-04	2.37E-04	1.50E-04	4.38E-05	5.84E-05	2.95E-04	1.55E-03	3.10E-04
5418674202563	541867	4202563	UCART1	4.19E-04	2.88E-04	1.29E-04	2.41E-04	1.53E-04	4.52E-05	5.98E-05	2.68E-04	1.60E-03	3.20E-04
5418774202563	541877	4202563	UCART1	4.43E-04	3.20E-04	1.37E-04	2.41E-04	1.55E-04	4.66E-05	6.10E-05	2.40E-04	1.64E-03	3.29E-04
5418874202563	541887	4202563	UCART1	4.68E-04	3.66E-04	1.47E-04	2.45E-04	1.57E-04	4.73E-05	6.15E-05	2.18E-04	1.71E-03	3.42E-04
5418974202563	541897	4202563	UCART1	4.90E-04	4.20E-04	1.59E-04	2.47E-04	1.58E-04	4.81E-05	6.22E-05	1.99E-04	1.78E-03	3.57E-04
5419074202563	541907	4202563	UCART1	5.11E-04	4.88E-04	1.72E-04	2.50E-04	1.60E-04	4.90E-05	6.28E-05	1.83E-04	1.87E-03	3.75E-04
5419174202563	541917	4202563	UCART1	5.29E-04	5.75E-04	1.87E-04	2.52E-04	1.62E-04	4.97E-05	6.34E-05	1.69E-04	1.99E-03	3.97E-04
5419274202563	541927	4202563	UCART1	5.44E-04	6.90E-04	2.05E-04	2.55E-04	1.63E-04	5.04E-05	6.39E-05	1.57E-04	2.13E-03	4.26E-04
5419374202563	541937	4202563	UCART1	5.55E-04	8.42E-04	2.25E-04	2.57E-04	1.64E-04	5.12E-05	6.44E-05	1.46E-04	2.30E-03	4.61E-04
5419474202563	541947	4202563	UCART1	5.61E-04	1.05E-03	2.50E-04	2.59E-04	1.66E-04	5.19E-05	6.49E-05	1.36E-04	2.54E-03	5.08E-04
5419574202563	541957	4202563	UCART1	5.63E-04	1.36E-03	2.79E-04	2.62E-04	1.67E-04	5.26E-05	6.53E-05	1.27E-04	2.88E-03	5.75E-04
5419674202563	541967	4202563	UCART1	5.61E-04	1.16E-03	3.16E-04	2.64E-04	1.68E-04	5.32E-05	6.57E-05	1.20E-04	2.71E-03	5.42E-04
5419774202563	541977	4202563	UCART1	5.53E-04	1.25E-03	3.60E-04	2.66E-04	1.70E-04	5.39E-05	6.62E-05	1.13E-04	2.83E-03	5.67E-04
5419874202563	541987	4202563	UCART1	5.40E-04	1.27E-03	4.15E-04	2.67E-04	1.71E-04	5.47E-05	6.66E-05	1.06E-04	2.89E-03	5.78E-04
5419974202563	541997	4202563	UCART1	5.21E-04	1.52E-03	4.90E-04	2.69E-04	1.72E-04	5.53E-05	6.70E-05	1.00E-04	3.19E-03	6.38E-04
5420074202563	542007	4202563	UCART1	4.97E-04	1.59E-03	5.97E-04	2.72E-04	1.73E-04	5.57E-05	6.72E-05	9.51E-05	3.34E-03	6.69E-04
5420174202563	542017	4202563	UCART1	4.68E-04	1.29E-03	7.51E-04	2.74E-04	1.74E-04	5.61E-05	6.74E-05	9.02E-05	3.17E-03	6.34E-04
5420274202563	542027	4202563	UCART1	4.36E-04	1.08E-03	9.82E-04	2.77E-04	1.76E-04	5.66E-05	6.76E-05	8.56E-05	3.16E-03	6.32E-04
5420374202563	542037	4202563	UCART1	4.03E-04	9.11E-04	1.35E-03	2.78E-04	1.77E-04	5.71E-05	6.78E-05	8.14E-05	3.32E-03	6.65E-04
5420474202563	542047	4202563	UCART1	3.71E-04	7.76E-04	1.10E-03	2.80E-04	1.78E-04	5.77E-05	6.80E-05	7.75E-05	2.91E-03	5.83E-04
5420574202563	542057	4202563	UCART1	3.42E-04	6.67E-04	1.30E-03	2.82E-04	1.79E-04	5.81E-05	6.82E-05	7.39E-05	2.97E-03	5.95E-04
5420674202563	542067	4202563	UCART1	3.15E-04	5.80E-04	1.30E-03	2.85E-04	1.80E-04	5.84E-05	6.82E-05	7.05E-05	2.86E-03	5.71E-04
5420774202563	542077	4202563	UCART1	2.92E-04	5.09E-04	1.17E-03	2.87E-04	1.80E-04	5.86E-05	6.80E-05	6.72E-05	2.63E-03	5.27E-04
5420874202563	542087	4202563	UCART1	2.70E-04	4.50E-04	1.56E-03	2.89E-04	1.81E-04	5.88E-05	6.78E-05	6.40E-05	2.94E-03	5.89E-04
5420974202563	542097	4202563	UCART1	2.51E-04	4.00E-04	1.26E-03	2.90E-04	1.81E-04	5.89E-05	6.74E-05	6.10E-05	2.57E-03	5.15E-04
5421074202563	542107	4202563	UCART1	2.34E-04	3.60E-04	1.05E-03	2.91E-04	1.81E-04	5.91E-05	6.72E-05	5.83E-05	2.30E-03	4.60E-04
5421174202563	542117	4202563	UCART1	2.19E-04	3.27E-04	8.91E-04	2.92E-04	1.82E-04	5.94E-05	6.69E-05	5.58E-05	2.09E-03	4.19E-04
5421274202563	542127	4202563	UCART1	2.05E-04	3.00E-04	7.65E-04	2.94E-04	1.83E-04	5.98E-05	6.67E-05	5.35E-05	1.93E-03	3.85E-04
5421374202563	542137	4202563	UCART1	1.93E-04	2.76E-04	6.60E-04	2.95E-04	1.83E-04	6.01E-05	6.63E-05	5.13E-05	1.78E-03	3.57E-04
5421474202563	542147	4202563	UCART1	1.81E-04	2.55E-04	5.77E-04	2.96E-04	1.84E-04	6.04E-05	6.60E-05	4.92E-05	1.67E-03	3.34E-04
5421574202563	542157	4202563	UCART1	1.70E-04	2.38E-04	5.10E-04	2.97E-04	1.84E-04	6.07E-05	6.55E-05	4.73E-05	1.57E-03	3.14E-04
5421674202563	542167	4202563	UCART1	1.59E-04	2.22E-04	4.56E-04	2.98E-04	1.85E-04	6.11E-05	6.50E-05	4.55E-05	1.49E-03	2.98E-04
5421774202563	542177	4202563	UCART1	1.49E-04	2.08E-04	4.12E-04	3.00E-04	1.86E-04	6.15E-05	6.44E-05	4.38E-05	1.43E-03	2.85E-04
5415774202573	541577	4202573	UCART1	7.08E-05	5.25E-05	3.85E-05	1.04E-04	7.23E-05	2.07E-05	2.80E-05	6.66E-05	4.53E-04	9.06E-05
5415874202573	541587	4202573	UCART1	7.42E-05	5.43E-05	3.96E-05	1.10E-04	7.55E-05	2.14E-05	2.90E-05	7.13E-05	4.76E-04	9.52E-05
5415974202573	541597	4202573	UCART1	7.77E-05	5.63E-05	4.08E-05	1.17E-04	7.88E-05	2.21E-05	3.02E-05	7.66E-05	5.00E-04	9.99E-05
5416074202573	541607	4202573	UCART1	8.14E-05	5.85E-05	4.20E-05	1.24E-04	8.21E-05	2.27E-05	3.12E-05	8.28E-05	5.25E-04	1.05E-04
5416174202573	541617	4202573	UCART1	8.51E-05	6.07E-05	4.33E-05	1.31E-04	8.56E-05	2.35E-05	3.24E-05	8.97E-05	5.51E-04	1.10E-04
5416274202573	541627	4202573	UCART1	8.89E-05	6.31E-05	4.47E-05	1.38E-04	8.91E-05	2.42E-05	3.37E-05	9.76E-05	5.79E-04	1.16E-04
5416374202573	541637	4202573	UCART1	9.29E-05	6.57E-05	4.61E-05	1.45E-04	9.26E-05	2.50E-05	3.49E-05	1.07E-04	6.09E-04	1.22E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5416474202573	541647	4202573	UCART1	9.70E-05	6.84E-05	4.77E-05	1.52E-04	9.62E-05	2.59E-05	3.62E-05	1.18E-04	6.41E-04	1.28E-04
5416574202573	541657	4202573	UCART1	1.01E-04	7.13E-05	4.93E-05	1.59E-04	9.98E-05	2.67E-05	3.75E-05	1.30E-04	6.75E-04	1.35E-04
5416674202573	541667	4202573	UCART1	1.06E-04	7.44E-05	5.10E-05	1.65E-04	1.03E-04	2.76E-05	3.89E-05	1.45E-04	7.12E-04	1.42E-04
5416774202573	541677	4202573	UCART1	1.10E-04	7.78E-05	5.28E-05	1.72E-04	1.07E-04	2.85E-05	4.02E-05	1.64E-04	7.53E-04	1.51E-04
5416874202573	541687	4202573	UCART1	1.16E-04	8.15E-05	5.47E-05	1.78E-04	1.11E-04	2.93E-05	4.15E-05	1.88E-04	7.99E-04	1.60E-04
5416974202573	541697	4202573	UCART1	1.21E-04	8.55E-05	5.67E-05	1.84E-04	1.14E-04	3.02E-05	4.29E-05	2.17E-04	8.52E-04	1.70E-04
5417074202573	541707	4202573	UCART1	1.27E-04	8.98E-05	5.89E-05	1.89E-04	1.18E-04	3.11E-05	4.43E-05	2.55E-04	9.13E-04	1.83E-04
5417174202573	541717	4202573	UCART1	1.34E-04	9.46E-05	6.12E-05	1.95E-04	1.21E-04	3.20E-05	4.56E-05	3.07E-04	9.91E-04	1.98E-04
5417274202573	541727	4202573	UCART1	1.42E-04	9.97E-05	6.37E-05	2.00E-04	1.25E-04	3.30E-05	4.69E-05	3.76E-04	1.09E-03	2.17E-04
5417374202573	541737	4202573	UCART1	1.51E-04	1.05E-04	6.64E-05	2.05E-04	1.28E-04	3.39E-05	4.82E-05	4.77E-04	1.21E-03	2.43E-04
5417474202573	541747	4202573	UCART1	1.61E-04	1.12E-04	6.92E-05	2.09E-04	1.31E-04	3.49E-05	4.96E-05	6.41E-04	1.41E-03	2.81E-04
5417574202573	541757	4202573	UCART1	1.71E-04	1.18E-04	7.22E-05	2.13E-04	1.33E-04	3.60E-05	5.09E-05	5.29E-04	1.32E-03	2.65E-04
5417674202573	541767	4202573	UCART1	1.85E-04	1.26E-04	7.56E-05	2.17E-04	1.36E-04	3.69E-05	5.21E-05	6.43E-04	1.47E-03	2.94E-04
5417774202573	541777	4202573	UCART1	2.01E-04	1.35E-04	7.91E-05	2.21E-04	1.39E-04	3.79E-05	5.34E-05	6.95E-04	1.56E-03	3.12E-04
5417874202573	541787	4202573	UCART1	2.19E-04	1.44E-04	8.30E-05	2.25E-04	1.42E-04	3.89E-05	5.45E-05	8.23E-04	1.73E-03	3.46E-04
5417974202573	541797	4202573	UCART1	2.41E-04	1.55E-04	8.72E-05	2.28E-04	1.44E-04	4.00E-05	5.57E-05	7.65E-04	1.72E-03	3.43E-04
5418074202573	541807	4202573	UCART1	2.64E-04	1.67E-04	9.17E-05	2.32E-04	1.46E-04	4.10E-05	5.68E-05	6.23E-04	1.62E-03	3.24E-04
5418174202573	541817	4202573	UCART1	2.89E-04	1.81E-04	9.67E-05	2.35E-04	1.49E-04	4.20E-05	5.78E-05	5.24E-04	1.57E-03	3.15E-04
5418274202573	541827	4202573	UCART1	3.16E-04	1.97E-04	1.02E-04	2.39E-04	1.51E-04	4.30E-05	5.87E-05	4.50E-04	1.56E-03	3.11E-04
5418374202573	541837	4202573	UCART1	3.45E-04	2.16E-04	1.08E-04	2.42E-04	1.53E-04	4.39E-05	5.96E-05	3.92E-04	1.56E-03	3.12E-04
5418474202573	541847	4202573	UCART1	3.76E-04	2.38E-04	1.15E-04	2.45E-04	1.55E-04	4.49E-05	6.05E-05	3.44E-04	1.58E-03	3.16E-04
5418574202573	541857	4202573	UCART1	4.10E-04	2.65E-04	1.23E-04	2.50E-04	1.56E-04	4.50E-05	6.03E-05	3.03E-04	1.61E-03	3.22E-04
5418674202573	541867	4202573	UCART1	4.43E-04	2.98E-04	1.32E-04	2.53E-04	1.58E-04	4.63E-05	6.16E-05	2.74E-04	1.67E-03	3.33E-04
5418774202573	541877	4202573	UCART1	4.70E-04	3.32E-04	1.40E-04	2.54E-04	1.60E-04	4.77E-05	6.29E-05	2.45E-04	1.71E-03	3.42E-04
5418874202573	541887	4202573	UCART1	4.99E-04	3.80E-04	1.51E-04	2.57E-04	1.62E-04	4.85E-05	6.35E-05	2.23E-04	1.78E-03	3.57E-04
5418974202573	541897	4202573	UCART1	5.25E-04	4.39E-04	1.63E-04	2.60E-04	1.64E-04	4.94E-05	6.41E-05	2.04E-04	1.87E-03	3.73E-04
5419074202573	541907	4202573	UCART1	5.48E-04	5.13E-04	1.76E-04	2.63E-04	1.66E-04	5.02E-05	6.48E-05	1.87E-04	1.97E-03	3.93E-04
5419174202573	541917	4202573	UCART1	5.69E-04	6.11E-04	1.92E-04	2.65E-04	1.67E-04	5.10E-05	6.54E-05	1.73E-04	2.09E-03	4.19E-04
5419274202573	541927	4202573	UCART1	5.85E-04	7.40E-04	2.10E-04	2.68E-04	1.69E-04	5.17E-05	6.59E-05	1.60E-04	2.25E-03	4.50E-04
5419374202573	541937	4202573	UCART1	5.96E-04	9.15E-04	2.31E-04	2.71E-04	1.70E-04	5.25E-05	6.64E-05	1.49E-04	2.45E-03	4.90E-04
5419474202573	541947	4202573	UCART1	6.02E-04	1.16E-03	2.57E-04	2.73E-04	1.72E-04	5.32E-05	6.69E-05	1.39E-04	2.73E-03	5.45E-04
5419574202573	541957	4202573	UCART1	6.03E-04	1.54E-03	2.88E-04	2.76E-04	1.73E-04	5.39E-05	6.74E-05	1.30E-04	3.13E-03	6.27E-04
5419674202573	541967	4202573	UCART1	6.00E-04	1.61E-03	3.27E-04	2.78E-04	1.75E-04	5.45E-05	6.77E-05	1.22E-04	3.23E-03	6.46E-04
5419774202573	541977	4202573	UCART1	5.89E-04	1.35E-03	3.70E-04	2.79E-04	1.76E-04	5.55E-05	6.84E-05	1.15E-04	3.00E-03	6.01E-04
5419874202573	541987	4202573	UCART1	5.74E-04	1.24E-03	4.32E-04	2.82E-04	1.77E-04	5.60E-05	6.87E-05	1.08E-04	2.94E-03	5.87E-04
5419974202573	541997	4202573	UCART1	5.52E-04	1.12E-03	5.15E-04	2.84E-04	1.78E-04	5.66E-05	6.90E-05	1.02E-04	2.88E-03	5.76E-04
5420074202573	542007	4202573	UCART1	5.23E-04	1.45E-03	6.29E-04	2.87E-04	1.80E-04	5.71E-05	6.93E-05	9.68E-05	3.29E-03	6.58E-04
5420174202573	542017	4202573	UCART1	4.90E-04	1.20E-03	7.98E-04	2.90E-04	1.81E-04	5.76E-05	6.95E-05	9.18E-05	3.18E-03	6.36E-04
5420274202573	542027	4202573	UCART1	4.54E-04	1.02E-03	1.06E-03	2.92E-04	1.82E-04	5.81E-05	6.98E-05	8.71E-05	3.22E-03	6.43E-04
5420374202573	542037	4202573	UCART1	4.18E-04	8.73E-04	1.19E-03	2.94E-04	1.83E-04	5.87E-05	7.00E-05	8.28E-05	3.17E-03	6.33E-04
5420474202573	542047	4202573	UCART1	3.84E-04	7.55E-04	1.18E-03	2.96E-04	1.84E-04	5.92E-05	7.02E-05	7.88E-05	3.01E-03	6.02E-04
5420574202573	542057	4202573	UCART1	3.53E-04	6.57E-04	1.30E-03	2.98E-04	1.85E-04	5.96E-05	7.03E-05	7.51E-05	3.00E-03	5.99E-04
5420674202573	542067	4202573	UCART1	3.25E-04	5.78E-04	1.32E-03	3.02E-04	1.86E-04	5.95E-05	6.99E-05	7.13E-05	2.92E-03	5.83E-04
5420774202573	542077	4202573	UCART1	2.98E-04	5.01E-04	1.41E-03	3.01E-04	1.85E-04	5.93E-05	6.93E-05	6.75E-05	2.89E-03	5.77E-04
5420874202573	542087	4202573	UCART1	2.77E-04	4.46E-04	1.42E-03	3.03E-04	1.86E-04	5.98E-05	6.93E-05	6.45E-05	2.82E-03	5.64E-04
5420974202573	542097	4202573	UCART1	2.57E-04	4.01E-04	1.19E-03	3.05E-04	1.87E-04	6.02E-05	6.93E-05	6.16E-05	2.53E-03	5.06E-04
5421074202573	542107	4202573	UCART1	2.40E-04	3.63E-04	1.01E-03	3.07E-04	1.88E-04	6.05E-05	6.92E-05	5.90E-05	2.30E-03	4.60E-04
5421174202573	542117	4202573	UCART1	2.24E-04	3.31E-04	8.73E-04	3.09E-04	1.89E-04	6.09E-05	6.90E-05	5.65E-05	2.11E-03	4.22E-04
5421274202573	542127	4202573	UCART1	2.10E-04	3.05E-04	7.62E-04	3.12E-04	1.90E-04	6.13E-05	6.89E-05	5.42E-05	1.96E-03	3.92E-04
5421374202573	542137	4202573	UCART1	1.97E-04	2.83E-04	6.72E-04	3.16E-04	1.91E-04	6.20E-05	6.89E-05	5.22E-05	1.84E-03	3.68E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5421474202573	542147	4202573	UCART1	1.84E-04	2.62E-04	5.92E-04	3.18E-04	1.92E-04	6.25E-05	6.87E-05	5.01E-05	1.73E-03	3.46E-04
5421574202573	542157	4202573	UCART1	1.72E-04	2.44E-04	5.25E-04	3.20E-04	1.93E-04	6.29E-05	6.82E-05	4.82E-05	1.63E-03	3.27E-04
5421674202573	542167	4202573	UCART1	1.61E-04	2.28E-04	4.70E-04	3.21E-04	1.94E-04	6.33E-05	6.78E-05	4.63E-05	1.55E-03	3.10E-04
5421774202573	542177	4202573	UCART1	1.51E-04	2.13E-04	4.23E-04	3.21E-04	1.94E-04	6.38E-05	6.73E-05	4.46E-05	1.48E-03	2.96E-04
5421874202573	542187	4202573	UCART1	1.41E-04	2.00E-04	3.84E-04	3.21E-04	1.95E-04	6.44E-05	6.66E-05	4.30E-05	1.42E-03	2.83E-04
5415774202583	541577	4202583	UCART1	7.12E-05	5.32E-05	3.89E-05	1.08E-04	7.42E-05	2.10E-05	2.85E-05	6.76E-05	4.63E-04	9.25E-05
5415874202583	541587	4202583	UCART1	7.48E-05	5.51E-05	4.01E-05	1.15E-04	7.76E-05	2.16E-05	2.96E-05	7.25E-05	4.86E-04	9.73E-05
5415974202583	541597	4202583	UCART1	7.85E-05	5.71E-05	4.13E-05	1.22E-04	8.10E-05	2.24E-05	3.08E-05	7.78E-05	5.11E-04	1.02E-04
5416074202583	541607	4202583	UCART1	8.24E-05	5.93E-05	4.25E-05	1.30E-04	8.46E-05	2.31E-05	3.20E-05	8.41E-05	5.38E-04	1.08E-04
5416174202583	541617	4202583	UCART1	8.64E-05	6.16E-05	4.39E-05	1.37E-04	8.82E-05	2.38E-05	3.32E-05	9.12E-05	5.65E-04	1.13E-04
5416274202583	541627	4202583	UCART1	9.06E-05	6.41E-05	4.53E-05	1.45E-04	9.19E-05	2.46E-05	3.44E-05	9.94E-05	5.95E-04	1.19E-04
5416374202583	541637	4202583	UCART1	9.48E-05	6.67E-05	4.67E-05	1.52E-04	9.56E-05	2.55E-05	3.58E-05	1.09E-04	6.26E-04	1.25E-04
5416474202583	541647	4202583	UCART1	9.92E-05	6.94E-05	4.83E-05	1.60E-04	9.94E-05	2.63E-05	3.71E-05	1.20E-04	6.59E-04	1.32E-04
5416574202583	541657	4202583	UCART1	1.04E-04	7.24E-05	4.99E-05	1.67E-04	1.03E-04	2.72E-05	3.85E-05	1.33E-04	6.95E-04	1.39E-04
5416674202583	541667	4202583	UCART1	1.09E-04	7.56E-05	5.16E-05	1.74E-04	1.07E-04	2.81E-05	3.99E-05	1.48E-04	7.33E-04	1.47E-04
5416774202583	541677	4202583	UCART1	1.14E-04	7.91E-05	5.35E-05	1.81E-04	1.11E-04	2.90E-05	4.13E-05	1.68E-04	7.76E-04	1.55E-04
5416874202583	541687	4202583	UCART1	1.19E-04	8.29E-05	5.54E-05	1.88E-04	1.15E-04	2.99E-05	4.27E-05	1.91E-04	8.24E-04	1.65E-04
5416974202583	541697	4202583	UCART1	1.25E-04	8.70E-05	5.75E-05	1.94E-04	1.19E-04	3.08E-05	4.41E-05	2.21E-04	8.78E-04	1.76E-04
5417074202583	541707	4202583	UCART1	1.31E-04	9.14E-05	5.97E-05	1.99E-04	1.22E-04	3.18E-05	4.55E-05	2.59E-04	9.40E-04	1.88E-04
5417174202583	541717	4202583	UCART1	1.39E-04	9.64E-05	6.21E-05	2.06E-04	1.26E-04	3.26E-05	4.69E-05	3.11E-04	1.02E-03	2.04E-04
5417274202583	541727	4202583	UCART1	1.47E-04	1.02E-04	6.47E-05	2.11E-04	1.29E-04	3.36E-05	4.83E-05	3.79E-04	1.11E-03	2.23E-04
5417374202583	541737	4202583	UCART1	1.56E-04	1.07E-04	6.74E-05	2.16E-04	1.33E-04	3.46E-05	4.97E-05	4.78E-04	1.24E-03	2.48E-04
5417474202583	541747	4202583	UCART1	1.66E-04	1.14E-04	7.03E-05	2.20E-04	1.36E-04	3.56E-05	5.11E-05	6.35E-04	1.43E-03	2.85E-04
5417574202583	541757	4202583	UCART1	1.77E-04	1.21E-04	7.33E-05	2.24E-04	1.38E-04	3.68E-05	5.25E-05	6.82E-04	1.50E-03	3.01E-04
5417674202583	541767	4202583	UCART1	1.91E-04	1.29E-04	7.68E-05	2.29E-04	1.41E-04	3.77E-05	5.37E-05	6.75E-04	1.53E-03	3.07E-04
5417774202583	541777	4202583	UCART1	2.07E-04	1.37E-04	8.04E-05	2.33E-04	1.44E-04	3.87E-05	5.50E-05	7.20E-04	1.62E-03	3.23E-04
5417874202583	541787	4202583	UCART1	2.26E-04	1.47E-04	8.43E-05	2.37E-04	1.47E-04	3.98E-05	5.63E-05	8.26E-04	1.76E-03	3.53E-04
5417974202583	541797	4202583	UCART1	2.48E-04	1.58E-04	8.86E-05	2.40E-04	1.49E-04	4.09E-05	5.75E-05	7.78E-04	1.76E-03	3.52E-04
5418074202583	541807	4202583	UCART1	2.73E-04	1.71E-04	9.33E-05	2.44E-04	1.52E-04	4.20E-05	5.86E-05	6.33E-04	1.67E-03	3.33E-04
5418174202583	541817	4202583	UCART1	3.01E-04	1.85E-04	9.84E-05	2.48E-04	1.54E-04	4.30E-05	5.96E-05	5.32E-04	1.62E-03	3.24E-04
5418274202583	541827	4202583	UCART1	3.30E-04	2.02E-04	1.04E-04	2.51E-04	1.56E-04	4.40E-05	6.06E-05	4.57E-04	1.60E-03	3.21E-04
5418374202583	541837	4202583	UCART1	3.61E-04	2.22E-04	1.10E-04	2.55E-04	1.59E-04	4.50E-05	6.15E-05	3.98E-04	1.61E-03	3.22E-04
5418474202583	541847	4202583	UCART1	3.95E-04	2.45E-04	1.17E-04	2.58E-04	1.61E-04	4.60E-05	6.24E-05	3.50E-04	1.63E-03	3.27E-04
5418574202583	541857	4202583	UCART1	4.32E-04	2.74E-04	1.26E-04	2.63E-04	1.62E-04	4.62E-05	6.23E-05	3.11E-04	1.68E-03	3.35E-04
5418674202583	541867	4202583	UCART1	4.69E-04	3.08E-04	1.34E-04	2.67E-04	1.64E-04	4.74E-05	6.34E-05	2.79E-04	1.73E-03	3.46E-04
5418774202583	541877	4202583	UCART1	5.00E-04	3.44E-04	1.43E-04	2.68E-04	1.66E-04	4.89E-05	6.49E-05	2.50E-04	1.79E-03	3.57E-04
5418874202583	541887	4202583	UCART1	5.33E-04	3.94E-04	1.54E-04	2.71E-04	1.68E-04	4.98E-05	6.56E-05	2.27E-04	1.86E-03	3.72E-04
5418974202583	541897	4202583	UCART1	5.63E-04	4.58E-04	1.66E-04	2.74E-04	1.70E-04	5.06E-05	6.62E-05	2.08E-04	1.96E-03	3.91E-04
5419074202583	541907	4202583	UCART1	5.90E-04	5.39E-04	1.80E-04	2.77E-04	1.72E-04	5.15E-05	6.69E-05	1.91E-04	2.07E-03	4.13E-04
5419174202583	541917	4202583	UCART1	6.13E-04	6.47E-04	1.96E-04	2.80E-04	1.73E-04	5.23E-05	6.74E-05	1.76E-04	2.21E-03	4.41E-04
5419274202583	541927	4202583	UCART1	6.31E-04	7.93E-04	2.15E-04	2.83E-04	1.75E-04	5.31E-05	6.80E-05	1.63E-04	2.38E-03	4.76E-04
5419374202583	541937	4202583	UCART1	6.42E-04	9.94E-04	2.37E-04	2.86E-04	1.77E-04	5.39E-05	6.86E-05	1.52E-04	2.61E-03	5.22E-04
5419474202583	541947	4202583	UCART1	6.48E-04	1.29E-03	2.64E-04	2.88E-04	1.78E-04	5.46E-05	6.91E-05	1.42E-04	2.93E-03	5.87E-04
5419574202583	541957	4202583	UCART1	6.48E-04	1.42E-03	2.97E-04	2.91E-04	1.80E-04	5.52E-05	6.95E-05	1.33E-04	3.09E-03	6.18E-04
5419674202583	541967	4202583	UCART1	6.42E-04	1.28E-03	3.35E-04	2.93E-04	1.81E-04	5.61E-05	7.00E-05	1.24E-04	2.98E-03	5.96E-04
5419774202583	541977	4202583	UCART1	6.28E-04	1.29E-03	3.82E-04	2.94E-04	1.82E-04	5.70E-05	7.06E-05	1.17E-04	3.02E-03	6.03E-04
5419874202583	541987	4202583	UCART1	6.12E-04	1.26E-03	4.51E-04	2.98E-04	1.84E-04	5.74E-05	7.08E-05	1.10E-04	3.05E-03	6.09E-04
5419974202583	541997	4202583	UCART1	5.85E-04	1.36E-03	5.40E-04	3.02E-04	1.85E-04	5.79E-05	7.11E-05	1.04E-04	3.20E-03	6.41E-04
5420074202583	542007	4202583	UCART1	5.52E-04	1.36E-03	6.65E-04	3.05E-04	1.86E-04	5.83E-05	7.13E-05	9.85E-05	3.30E-03	6.60E-04
5420174202583	542017	4202583	UCART1	5.14E-04	1.15E-03	8.52E-04	3.08E-04	1.87E-04	5.87E-05	7.14E-05	9.32E-05	3.23E-03	6.46E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420274202583	542027	4202583	UCART1	4.74E-04	9.81E-04	1.14E-03	3.10E-04	1.89E-04	5.94E-05	7.19E-05	8.86E-05	3.31E-03	6.63E-04
5420374202583	542037	4202583	UCART1	4.35E-04	8.49E-04	1.29E-03	3.12E-04	1.90E-04	6.01E-05	7.22E-05	8.42E-05	3.29E-03	6.58E-04
5420474202583	542047	4202583	UCART1	3.97E-04	7.37E-04	1.22E-03	3.13E-04	1.91E-04	6.07E-05	7.25E-05	8.01E-05	3.08E-03	6.15E-04
5420574202583	542057	4202583	UCART1	3.65E-04	6.50E-04	1.04E-03	3.17E-04	1.92E-04	6.11E-05	7.25E-05	7.62E-05	2.77E-03	5.54E-04
5420674202583	542067	4202583	UCART1	3.34E-04	5.66E-04	1.67E-03	3.18E-04	1.92E-04	6.05E-05	7.16E-05	7.19E-05	3.29E-03	6.57E-04
5420774202583	542077	4202583	UCART1	3.07E-04	5.01E-04	1.65E-03	3.19E-04	1.92E-04	6.09E-05	7.15E-05	6.85E-05	3.18E-03	6.35E-04
5420874202583	542087	4202583	UCART1	2.85E-04	4.49E-04	1.37E-03	3.22E-04	1.94E-04	6.14E-05	7.16E-05	6.55E-05	2.82E-03	5.65E-04
5420974202583	542097	4202583	UCART1	2.65E-04	4.09E-04	1.19E-03	3.27E-04	1.96E-04	6.21E-05	7.20E-05	6.28E-05	2.58E-03	5.17E-04
5421074202583	542107	4202583	UCART1	2.47E-04	3.72E-04	1.02E-03	3.30E-04	1.97E-04	6.26E-05	7.20E-05	6.02E-05	2.36E-03	4.73E-04
5421174202583	542117	4202583	UCART1	2.30E-04	3.40E-04	8.86E-04	3.33E-04	1.98E-04	6.31E-05	7.20E-05	5.77E-05	2.18E-03	4.36E-04
5421274202583	542127	4202583	UCART1	2.15E-04	3.12E-04	7.71E-04	3.35E-04	1.99E-04	6.36E-05	7.19E-05	5.53E-05	2.02E-03	4.05E-04
5421374202583	542137	4202583	UCART1	2.00E-04	2.88E-04	6.72E-04	3.36E-04	2.00E-04	6.44E-05	7.19E-05	5.32E-05	1.88E-03	3.77E-04
5421474202583	542147	4202583	UCART1	1.86E-04	2.67E-04	5.91E-04	3.36E-04	2.00E-04	6.49E-05	7.15E-05	5.10E-05	1.77E-03	3.54E-04
5421574202583	542157	4202583	UCART1	1.74E-04	2.48E-04	5.27E-04	3.38E-04	2.01E-04	6.53E-05	7.10E-05	4.90E-05	1.67E-03	3.34E-04
5421674202583	542167	4202583	UCART1	1.62E-04	2.31E-04	4.72E-04	3.39E-04	2.01E-04	6.57E-05	7.04E-05	4.70E-05	1.59E-03	3.18E-04
5421774202583	542177	4202583	UCART1	1.51E-04	2.16E-04	4.26E-04	3.38E-04	2.01E-04	6.62E-05	6.97E-05	4.52E-05	1.51E-03	3.03E-04
5421874202583	542187	4202583	UCART1	1.41E-04	2.02E-04	3.87E-04	3.38E-04	2.01E-04	6.66E-05	6.88E-05	4.35E-05	1.45E-03	2.90E-04
5421974202583	542197	4202583	UCART1	1.33E-04	1.91E-04	3.56E-04	3.40E-04	2.02E-04	6.69E-05	6.79E-05	4.18E-05	1.40E-03	2.79E-04
5415674202593	541567	4202593	UCART1	6.81E-05	5.20E-05	3.82E-05	1.05E-04	7.28E-05	2.06E-05	2.80E-05	6.42E-05	4.49E-04	8.98E-05
5415774202593	541577	4202593	UCART1	7.15E-05	5.39E-05	3.93E-05	1.12E-04	7.62E-05	2.13E-05	2.91E-05	6.86E-05	4.72E-04	9.44E-05
5415874202593	541587	4202593	UCART1	7.52E-05	5.58E-05	4.05E-05	1.20E-04	7.98E-05	2.20E-05	3.03E-05	7.35E-05	4.97E-04	9.94E-05
5415974202593	541597	4202593	UCART1	7.91E-05	5.79E-05	4.17E-05	1.27E-04	8.34E-05	2.27E-05	3.15E-05	7.90E-05	5.23E-04	1.05E-04
5416074202593	541607	4202593	UCART1	8.31E-05	6.01E-05	4.30E-05	1.35E-04	8.72E-05	2.35E-05	3.27E-05	8.53E-05	5.50E-04	1.10E-04
5416174202593	541617	4202593	UCART1	8.75E-05	6.25E-05	4.44E-05	1.44E-04	9.10E-05	2.42E-05	3.40E-05	9.26E-05	5.80E-04	1.16E-04
5416274202593	541627	4202593	UCART1	9.20E-05	6.50E-05	4.58E-05	1.52E-04	9.49E-05	2.50E-05	3.53E-05	1.01E-04	6.11E-04	1.22E-04
5416374202593	541637	4202593	UCART1	9.65E-05	6.76E-05	4.73E-05	1.60E-04	9.88E-05	2.59E-05	3.67E-05	1.10E-04	6.43E-04	1.29E-04
5416474202593	541647	4202593	UCART1	1.01E-04	7.04E-05	4.88E-05	1.68E-04	1.03E-04	2.68E-05	3.81E-05	1.21E-04	6.78E-04	1.36E-04
5416574202593	541657	4202593	UCART1	1.06E-04	7.35E-05	5.05E-05	1.76E-04	1.07E-04	2.77E-05	3.96E-05	1.35E-04	7.15E-04	1.43E-04
5416674202593	541667	4202593	UCART1	1.11E-04	7.68E-05	5.23E-05	1.84E-04	1.11E-04	2.86E-05	4.10E-05	1.51E-04	7.55E-04	1.51E-04
5416774202593	541677	4202593	UCART1	1.17E-04	8.04E-05	5.42E-05	1.91E-04	1.15E-04	2.95E-05	4.24E-05	1.70E-04	8.00E-04	1.60E-04
5416874202593	541687	4202593	UCART1	1.23E-04	8.43E-05	5.62E-05	1.98E-04	1.19E-04	3.04E-05	4.39E-05	1.94E-04	8.49E-04	1.70E-04
5416974202593	541697	4202593	UCART1	1.29E-04	8.84E-05	5.83E-05	2.05E-04	1.23E-04	3.14E-05	4.54E-05	2.24E-04	9.04E-04	1.81E-04
5417074202593	541707	4202593	UCART1	1.36E-04	9.29E-05	6.06E-05	2.11E-04	1.27E-04	3.24E-05	4.69E-05	2.61E-04	9.67E-04	1.93E-04
5417174202593	541717	4202593	UCART1	1.44E-04	9.80E-05	6.30E-05	2.17E-04	1.31E-04	3.33E-05	4.83E-05	3.12E-04	1.05E-03	2.09E-04
5417274202593	541727	4202593	UCART1	1.52E-04	1.03E-04	6.56E-05	2.22E-04	1.34E-04	3.43E-05	4.97E-05	3.79E-04	1.14E-03	2.28E-04
5417374202593	541737	4202593	UCART1	1.61E-04	1.09E-04	6.84E-05	2.28E-04	1.38E-04	3.53E-05	5.12E-05	4.74E-04	1.27E-03	2.53E-04
5417474202593	541747	4202593	UCART1	1.71E-04	1.16E-04	7.13E-05	2.32E-04	1.41E-04	3.64E-05	5.27E-05	6.22E-04	1.44E-03	2.89E-04
5417574202593	541757	4202593	UCART1	1.83E-04	1.23E-04	7.44E-05	2.37E-04	1.44E-04	3.75E-05	5.41E-05	5.27E-04	1.38E-03	2.76E-04
5417674202593	541767	4202593	UCART1	1.97E-04	1.31E-04	7.79E-05	2.42E-04	1.47E-04	3.86E-05	5.55E-05	6.44E-04	1.53E-03	3.07E-04
5417774202593	541777	4202593	UCART1	2.14E-04	1.40E-04	8.17E-05	2.46E-04	1.50E-04	3.96E-05	5.68E-05	7.11E-04	1.64E-03	3.28E-04
5417874202593	541787	4202593	UCART1	2.33E-04	1.50E-04	8.56E-05	2.50E-04	1.52E-04	4.08E-05	5.81E-05	8.46E-04	1.82E-03	3.63E-04
5417974202593	541797	4202593	UCART1	2.56E-04	1.61E-04	8.99E-05	2.53E-04	1.55E-04	4.20E-05	5.93E-05	7.96E-04	1.81E-03	3.62E-04
5418074202593	541807	4202593	UCART1	2.83E-04	1.74E-04	9.47E-05	2.57E-04	1.57E-04	4.30E-05	6.05E-05	6.44E-04	1.71E-03	3.43E-04
5418174202593	541817	4202593	UCART1	3.13E-04	1.89E-04	1.00E-04	2.61E-04	1.60E-04	4.41E-05	6.15E-05	5.42E-04	1.67E-03	3.34E-04
5418274202593	541827	4202593	UCART1	3.44E-04	2.07E-04	1.06E-04	2.65E-04	1.62E-04	4.51E-05	6.26E-05	4.65E-04	1.66E-03	3.31E-04
5418374202593	541837	4202593	UCART1	3.78E-04	2.27E-04	1.12E-04	2.69E-04	1.64E-04	4.61E-05	6.35E-05	4.05E-04	1.67E-03	3.33E-04
5418474202593	541847	4202593	UCART1	4.15E-04	2.51E-04	1.19E-04	2.73E-04	1.67E-04	4.72E-05	6.44E-05	3.56E-04	1.69E-03	3.38E-04
5418574202593	541857	4202593	UCART1	4.57E-04	2.83E-04	1.28E-04	2.79E-04	1.68E-04	4.75E-05	6.45E-05	3.19E-04	1.74E-03	3.49E-04
5418674202593	541867	4202593	UCART1	4.97E-04	3.17E-04	1.37E-04	2.82E-04	1.70E-04	4.85E-05	6.54E-05	2.85E-04	1.80E-03	3.60E-04
5418774202593	541877	4202593	UCART1	5.34E-04	3.56E-04	1.46E-04	2.83E-04	1.73E-04	5.01E-05	6.69E-05	2.56E-04	1.86E-03	3.73E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418874202593	541887	4202593	UCART1	5.70E-04	4.08E-04	1.56E-04	2.86E-04	1.75E-04	5.12E-05	6.77E-05	2.32E-04	1.95E-03	3.89E-04
5418974202593	541897	4202593	UCART1	6.06E-04	4.77E-04	1.69E-04	2.90E-04	1.77E-04	5.19E-05	6.83E-05	2.12E-04	2.05E-03	4.10E-04
5419074202593	541907	4202593	UCART1	6.37E-04	5.65E-04	1.84E-04	2.93E-04	1.78E-04	5.28E-05	6.90E-05	1.95E-04	2.17E-03	4.35E-04
5419174202593	541917	4202593	UCART1	6.62E-04	6.83E-04	2.00E-04	2.96E-04	1.80E-04	5.37E-05	6.97E-05	1.80E-04	2.32E-03	4.65E-04
5419274202593	541927	4202593	UCART1	6.82E-04	8.46E-04	2.20E-04	2.99E-04	1.82E-04	5.45E-05	7.02E-05	1.67E-04	2.52E-03	5.04E-04
5419374202593	541937	4202593	UCART1	6.94E-04	1.08E-03	2.43E-04	3.02E-04	1.83E-04	5.53E-05	7.08E-05	1.55E-04	2.78E-03	5.57E-04
5419474202593	541947	4202593	UCART1	6.99E-04	1.44E-03	2.71E-04	3.05E-04	1.85E-04	5.60E-05	7.13E-05	1.45E-04	3.17E-03	6.34E-04
5419574202593	541957	4202593	UCART1	6.98E-04	1.21E-03	3.05E-04	3.08E-04	1.86E-04	5.67E-05	7.18E-05	1.35E-04	2.98E-03	5.95E-04
5419674202593	541967	4202593	UCART1	6.88E-04	1.03E-03	3.44E-04	3.10E-04	1.88E-04	5.77E-05	7.24E-05	1.27E-04	2.82E-03	5.63E-04
5419774202593	541977	4202593	UCART1	6.74E-04	1.31E-03	3.96E-04	3.13E-04	1.89E-04	5.83E-05	7.28E-05	1.19E-04	3.14E-03	6.27E-04
5419874202593	541987	4202593	UCART1	6.53E-04	1.19E-03	4.68E-04	3.17E-04	1.91E-04	5.87E-05	7.30E-05	1.12E-04	3.06E-03	6.12E-04
5419974202593	541997	4202593	UCART1	6.22E-04	1.57E-03	5.64E-04	3.21E-04	1.92E-04	5.91E-05	7.32E-05	1.06E-04	3.51E-03	7.02E-04
5420074202593	542007	4202593	UCART1	5.82E-04	1.27E-03	6.98E-04	3.24E-04	1.93E-04	5.93E-05	7.31E-05	9.98E-05	3.30E-03	6.60E-04
5420174202593	542017	4202593	UCART1	5.36E-04	1.06E-03	8.74E-04	3.24E-04	1.93E-04	5.95E-05	7.29E-05	9.39E-05	3.21E-03	6.42E-04
5420274202593	542027	4202593	UCART1	4.94E-04	9.37E-04	1.21E-03	3.29E-04	1.95E-04	6.04E-05	7.35E-05	8.94E-05	3.38E-03	6.77E-04
5420374202593	542037	4202593	UCART1	4.52E-04	8.28E-04	1.04E-03	3.33E-04	1.97E-04	6.12E-05	7.41E-05	8.53E-05	3.07E-03	6.14E-04
5420474202593	542047	4202593	UCART1	4.12E-04	7.24E-04	1.24E-03	3.34E-04	1.99E-04	6.23E-05	7.48E-05	8.13E-05	3.13E-03	6.26E-04
5420574202593	542057	4202593	UCART1	3.77E-04	6.42E-04	1.37E-03	3.37E-04	2.00E-04	6.26E-05	7.49E-05	7.74E-05	3.15E-03	6.29E-04
5420674202593	542067	4202593	UCART1	3.46E-04	5.71E-04	1.37E-03	3.41E-04	2.01E-04	6.26E-05	7.45E-05	7.35E-05	3.04E-03	6.07E-04
5420774202593	542077	4202593	UCART1	3.18E-04	5.10E-04	1.67E-03	3.44E-04	2.02E-04	6.32E-05	7.47E-05	7.01E-05	3.25E-03	6.50E-04
5420874202593	542087	4202593	UCART1	2.94E-04	4.58E-04	1.38E-03	3.47E-04	2.03E-04	6.37E-05	7.48E-05	6.70E-05	2.88E-03	5.77E-04
5420974202593	542097	4202593	UCART1	2.72E-04	4.12E-04	1.15E-03	3.48E-04	2.04E-04	6.46E-05	7.52E-05	6.42E-05	2.59E-03	5.18E-04
5421074202593	542107	4202593	UCART1	2.52E-04	3.75E-04	9.90E-04	3.49E-04	2.05E-04	6.52E-05	7.51E-05	6.14E-05	2.37E-03	4.74E-04
5421174202593	542117	4202593	UCART1	2.34E-04	3.42E-04	8.60E-04	3.51E-04	2.06E-04	6.57E-05	7.49E-05	5.87E-05	2.19E-03	4.38E-04
5421274202593	542127	4202593	UCART1	2.18E-04	3.15E-04	7.59E-04	3.55E-04	2.07E-04	6.60E-05	7.47E-05	5.62E-05	2.05E-03	4.10E-04
5421374202593	542137	4202593	UCART1	2.03E-04	2.92E-04	6.72E-04	3.58E-04	2.08E-04	6.63E-05	7.44E-05	5.38E-05	1.93E-03	3.85E-04
5421474202593	542147	4202593	UCART1	1.89E-04	2.71E-04	5.97E-04	3.60E-04	2.09E-04	6.67E-05	7.40E-05	5.16E-05	1.82E-03	3.63E-04
5421574202593	542157	4202593	UCART1	1.76E-04	2.52E-04	5.34E-04	3.63E-04	2.09E-04	6.70E-05	7.35E-05	4.95E-05	1.72E-03	3.45E-04
5421674202593	542167	4202593	UCART1	1.64E-04	2.35E-04	4.80E-04	3.64E-04	2.10E-04	6.75E-05	7.29E-05	4.76E-05	1.64E-03	3.28E-04
5421774202593	542177	4202593	UCART1	1.52E-04	2.19E-04	4.33E-04	3.63E-04	2.10E-04	6.80E-05	7.21E-05	4.57E-05	1.56E-03	3.13E-04
5421874202593	542187	4202593	UCART1	1.42E-04	2.06E-04	3.94E-04	3.63E-04	2.10E-04	6.84E-05	7.12E-05	4.39E-05	1.50E-03	3.00E-04
5421974202593	542197	4202593	UCART1	1.33E-04	1.94E-04	3.62E-04	3.65E-04	2.10E-04	6.87E-05	7.03E-05	4.23E-05	1.45E-03	2.89E-04
5422074202593	542207	4202593	UCART1	1.25E-04	1.83E-04	3.35E-04	3.67E-04	2.11E-04	6.90E-05	6.93E-05	4.07E-05	1.40E-03	2.80E-04
5415574202603	541557	4202603	UCART1	6.52E-05	5.10E-05	3.76E-05	1.02E-04	7.13E-05	2.01E-05	2.73E-05	6.12E-05	4.36E-04	8.72E-05
5415674202603	541567	4202603	UCART1	6.84E-05	5.27E-05	3.87E-05	1.09E-04	7.48E-05	2.08E-05	2.85E-05	6.51E-05	4.58E-04	9.17E-05
5415774202603	541577	4202603	UCART1	7.18E-05	5.46E-05	3.98E-05	1.17E-04	7.84E-05	2.15E-05	2.97E-05	6.95E-05	4.82E-04	9.65E-05
5415874202603	541587	4202603	UCART1	7.55E-05	5.66E-05	4.10E-05	1.25E-04	8.21E-05	2.23E-05	3.09E-05	7.45E-05	5.08E-04	1.02E-04
5415974202603	541597	4202603	UCART1	7.95E-05	5.87E-05	4.22E-05	1.33E-04	8.59E-05	2.30E-05	3.22E-05	8.01E-05	5.35E-04	1.07E-04
5416074202603	541607	4202603	UCART1	8.38E-05	6.09E-05	4.35E-05	1.42E-04	8.99E-05	2.38E-05	3.35E-05	8.65E-05	5.64E-04	1.13E-04
5416174202603	541617	4202603	UCART1	8.83E-05	6.33E-05	4.49E-05	1.51E-04	9.40E-05	2.46E-05	3.48E-05	9.39E-05	5.95E-04	1.19E-04
5416274202603	541627	4202603	UCART1	9.31E-05	6.59E-05	4.63E-05	1.60E-04	9.81E-05	2.54E-05	3.62E-05	1.02E-04	6.27E-04	1.25E-04
5416374202603	541637	4202603	UCART1	9.79E-05	6.86E-05	4.78E-05	1.69E-04	1.02E-04	2.63E-05	3.76E-05	1.12E-04	6.62E-04	1.32E-04
5416474202603	541647	4202603	UCART1	1.03E-04	7.15E-05	4.94E-05	1.77E-04	1.06E-04	2.73E-05	3.91E-05	1.23E-04	6.97E-04	1.39E-04
5416574202603	541657	4202603	UCART1	1.08E-04	7.46E-05	5.11E-05	1.86E-04	1.11E-04	2.82E-05	4.06E-05	1.36E-04	7.36E-04	1.47E-04
5416674202603	541667	4202603	UCART1	1.14E-04	7.80E-05	5.29E-05	1.94E-04	1.15E-04	2.91E-05	4.21E-05	1.53E-04	7.78E-04	1.56E-04
5416774202603	541677	4202603	UCART1	1.20E-04	8.16E-05	5.49E-05	2.02E-04	1.19E-04	3.00E-05	4.36E-05	1.72E-04	8.24E-04	1.65E-04
5416874202603	541687	4202603	UCART1	1.26E-04	8.56E-05	5.69E-05	2.09E-04	1.24E-04	3.10E-05	4.52E-05	1.96E-04	8.74E-04	1.75E-04
5416974202603	541697	4202603	UCART1	1.33E-04	8.98E-05	5.90E-05	2.16E-04	1.28E-04	3.20E-05	4.67E-05	2.25E-04	9.30E-04	1.86E-04
5417074202603	541707	4202603	UCART1	1.40E-04	9.45E-05	6.14E-05	2.23E-04	1.32E-04	3.30E-05	4.83E-05	2.62E-04	9.94E-04	1.99E-04
5417174202603	541717	4202603	UCART1	1.48E-04	9.95E-05	6.38E-05	2.29E-04	1.36E-04	3.41E-05	4.98E-05	3.10E-04	1.07E-03	2.14E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5417274202603	541727	4202603	UCART1	1.57E-04	1.05E-04	6.64E-05	2.35E-04	1.39E-04	3.51E-05	5.14E-05	3.75E-04	1.16E-03	2.33E-04
5417374202603	541737	4202603	UCART1	1.67E-04	1.11E-04	6.93E-05	2.40E-04	1.43E-04	3.62E-05	5.29E-05	4.66E-04	1.29E-03	2.57E-04
5417474202603	541747	4202603	UCART1	1.78E-04	1.18E-04	7.23E-05	2.45E-04	1.46E-04	3.73E-05	5.44E-05	6.06E-04	1.46E-03	2.91E-04
5417574202603	541757	4202603	UCART1	1.90E-04	1.25E-04	7.55E-05	2.50E-04	1.49E-04	3.84E-05	5.59E-05	6.65E-04	1.55E-03	3.10E-04
5417674202603	541767	4202603	UCART1	2.04E-04	1.34E-04	7.91E-05	2.56E-04	1.53E-04	3.94E-05	5.72E-05	6.72E-04	1.59E-03	3.19E-04
5417774202603	541777	4202603	UCART1	2.21E-04	1.43E-04	8.29E-05	2.60E-04	1.56E-04	4.05E-05	5.86E-05	7.30E-04	1.69E-03	3.39E-04
5417874202603	541787	4202603	UCART1	2.41E-04	1.53E-04	8.69E-05	2.64E-04	1.58E-04	4.18E-05	6.00E-05	8.64E-04	1.87E-03	3.74E-04
5417974202603	541797	4202603	UCART1	2.65E-04	1.65E-04	9.13E-05	2.67E-04	1.61E-04	4.30E-05	6.13E-05	8.19E-04	1.87E-03	3.74E-04
5418074202603	541807	4202603	UCART1	2.93E-04	1.78E-04	9.62E-05	2.72E-04	1.63E-04	4.41E-05	6.25E-05	6.59E-04	1.77E-03	3.54E-04
5418174202603	541817	4202603	UCART1	3.26E-04	1.94E-04	1.02E-04	2.76E-04	1.66E-04	4.52E-05	6.36E-05	5.53E-04	1.73E-03	3.45E-04
5418274202603	541827	4202603	UCART1	3.61E-04	2.11E-04	1.07E-04	2.80E-04	1.68E-04	4.63E-05	6.46E-05	4.74E-04	1.71E-03	3.43E-04
5418374202603	541837	4202603	UCART1	3.97E-04	2.33E-04	1.14E-04	2.84E-04	1.71E-04	4.73E-05	6.56E-05	4.13E-04	1.73E-03	3.45E-04
5418474202603	541847	4202603	UCART1	4.37E-04	2.57E-04	1.21E-04	2.88E-04	1.73E-04	4.84E-05	6.66E-05	3.63E-04	1.76E-03	3.51E-04
5418574202603	541857	4202603	UCART1	4.83E-04	2.90E-04	1.30E-04	2.95E-04	1.75E-04	4.89E-05	6.69E-05	3.26E-04	1.82E-03	3.63E-04
5418674202603	541867	4202603	UCART1	5.28E-04	3.27E-04	1.39E-04	2.98E-04	1.76E-04	4.96E-05	6.73E-05	2.90E-04	1.87E-03	3.75E-04
5418774202603	541877	4202603	UCART1	5.70E-04	3.68E-04	1.48E-04	3.00E-04	1.80E-04	5.14E-05	6.91E-05	2.61E-04	1.95E-03	3.89E-04
5418874202603	541887	4202603	UCART1	6.12E-04	4.22E-04	1.59E-04	3.02E-04	1.81E-04	5.25E-05	7.00E-05	2.37E-04	2.04E-03	4.07E-04
5418974202603	541897	4202603	UCART1	6.54E-04	4.97E-04	1.73E-04	3.07E-04	1.83E-04	5.33E-05	7.06E-05	2.17E-04	2.15E-03	4.31E-04
5419074202603	541907	4202603	UCART1	6.90E-04	5.91E-04	1.87E-04	3.10E-04	1.85E-04	5.42E-05	7.13E-05	1.99E-04	2.29E-03	4.58E-04
5419174202603	541917	4202603	UCART1	7.19E-04	7.19E-04	2.04E-04	3.14E-04	1.87E-04	5.51E-05	7.20E-05	1.84E-04	2.45E-03	4.91E-04
5419274202603	541927	4202603	UCART1	7.40E-04	9.01E-04	2.24E-04	3.17E-04	1.89E-04	5.60E-05	7.26E-05	1.70E-04	2.67E-03	5.34E-04
5419374202603	541937	4202603	UCART1	7.53E-04	1.18E-03	2.49E-04	3.21E-04	1.91E-04	5.67E-05	7.31E-05	1.58E-04	2.98E-03	5.95E-04
5419474202603	541947	4202603	UCART1	7.58E-04	1.34E-03	2.78E-04	3.25E-04	1.92E-04	5.74E-05	7.35E-05	1.47E-04	3.17E-03	6.33E-04
5419574202603	541957	4202603	UCART1	7.55E-04	1.30E-03	3.13E-04	3.28E-04	1.94E-04	5.80E-05	7.40E-05	1.38E-04	3.16E-03	6.32E-04
5419674202603	541967	4202603	UCART1	7.44E-04	1.35E-03	3.56E-04	3.31E-04	1.95E-04	5.89E-05	7.46E-05	1.29E-04	3.24E-03	6.48E-04
5419774202603	541977	4202603	UCART1	7.26E-04	1.33E-03	4.12E-04	3.35E-04	1.97E-04	5.94E-05	7.48E-05	1.21E-04	3.25E-03	6.51E-04
5419874202603	541987	4202603	UCART1	6.98E-04	1.45E-03	4.86E-04	3.39E-04	1.98E-04	5.97E-05	7.49E-05	1.14E-04	3.42E-03	6.84E-04
5419974202603	541997	4202603	UCART1	6.59E-04	1.44E-03	5.83E-04	3.41E-04	1.98E-04	6.02E-05	7.50E-05	1.07E-04	3.46E-03	6.92E-04
5420074202603	542007	4202603	UCART1	6.13E-04	1.20E-03	7.15E-04	3.43E-04	2.00E-04	6.07E-05	7.52E-05	1.01E-04	3.31E-03	6.62E-04
5420174202603	542017	4202603	UCART1	5.64E-04	1.04E-03	9.11E-04	3.47E-04	2.01E-04	6.13E-05	7.56E-05	9.58E-05	3.29E-03	6.58E-04
5420274202603	542027	4202603	UCART1	5.15E-04	9.10E-04	1.24E-03	3.51E-04	2.03E-04	6.20E-05	7.60E-05	9.09E-05	3.45E-03	6.89E-04
5420374202603	542037	4202603	UCART1	4.70E-04	8.09E-04	1.36E-03	3.55E-04	2.05E-04	6.30E-05	7.67E-05	8.67E-05	3.42E-03	6.85E-04
5420474202603	542047	4202603	UCART1	4.27E-04	7.13E-04	1.30E-03	3.56E-04	2.07E-04	6.39E-05	7.73E-05	8.26E-05	3.22E-03	6.44E-04
5420574202603	542057	4202603	UCART1	3.89E-04	6.33E-04	1.43E-03	3.59E-04	2.08E-04	6.45E-05	7.75E-05	7.86E-05	3.24E-03	6.49E-04
5420674202603	542067	4202603	UCART1	3.55E-04	5.62E-04	1.64E-03	3.60E-04	2.09E-04	6.53E-05	7.77E-05	7.49E-05	3.35E-03	6.69E-04
5420774202603	542077	4202603	UCART1	3.26E-04	5.04E-04	1.58E-03	3.63E-04	2.10E-04	6.58E-05	7.78E-05	7.14E-05	3.20E-03	6.40E-04
5420874202603	542087	4202603	UCART1	3.00E-04	4.55E-04	1.32E-03	3.66E-04	2.11E-04	6.63E-05	7.78E-05	6.81E-05	2.86E-03	5.72E-04
5420974202603	542097	4202603	UCART1	2.77E-04	4.13E-04	1.13E-03	3.69E-04	2.12E-04	6.67E-05	7.78E-05	6.51E-05	2.61E-03	5.21E-04
5421074202603	542107	4202603	UCART1	2.57E-04	3.77E-04	9.78E-04	3.73E-04	2.13E-04	6.71E-05	7.77E-05	6.22E-05	2.40E-03	4.81E-04
5421174202603	542117	4202603	UCART1	2.38E-04	3.46E-04	8.58E-04	3.76E-04	2.14E-04	6.75E-05	7.75E-05	5.95E-05	2.24E-03	4.47E-04
5421274202603	542127	4202603	UCART1	2.21E-04	3.19E-04	7.62E-04	3.81E-04	2.16E-04	6.78E-05	7.73E-05	5.69E-05	2.10E-03	4.20E-04
5421374202603	542137	4202603	UCART1	2.05E-04	2.95E-04	6.77E-04	3.85E-04	2.17E-04	6.81E-05	7.70E-05	5.45E-05	1.98E-03	3.96E-04
5421474202603	542147	4202603	UCART1	1.91E-04	2.74E-04	6.03E-04	3.87E-04	2.17E-04	6.86E-05	7.66E-05	5.22E-05	1.87E-03	3.74E-04
5421574202603	542157	4202603	UCART1	1.77E-04	2.55E-04	5.41E-04	3.90E-04	2.18E-04	6.89E-05	7.61E-05	5.01E-05	1.78E-03	3.55E-04
5421674202603	542167	4202603	UCART1	1.65E-04	2.38E-04	4.87E-04	3.92E-04	2.19E-04	6.93E-05	7.55E-05	4.81E-05	1.69E-03	3.39E-04
5421774202603	542177	4202603	UCART1	1.53E-04	2.23E-04	4.41E-04	3.93E-04	2.19E-04	6.98E-05	7.47E-05	4.62E-05	1.62E-03	3.24E-04
5421874202603	542187	4202603	UCART1	1.43E-04	2.09E-04	4.03E-04	3.95E-04	2.20E-04	7.02E-05	7.38E-05	4.44E-05	1.56E-03	3.12E-04
5421974202603	542197	4202603	UCART1	1.34E-04	1.97E-04	3.70E-04	3.98E-04	2.20E-04	7.05E-05	7.29E-05	4.27E-05	1.51E-03	3.01E-04
5422074202603	542207	4202603	UCART1	1.26E-04	1.85E-04	3.41E-04	3.99E-04	2.21E-04	7.08E-05	7.17E-05	4.11E-05	1.46E-03	2.91E-04
5415574202613	541557	4202613	UCART1	6.57E-05	5.16E-05	3.80E-05	1.06E-04	7.32E-05	2.03E-05	2.78E-05	6.21E-05	4.45E-04	8.90E-05

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5415674202613	541567	4202613	UCART1	6.89E-05	5.34E-05	3.91E-05	1.14E-04	7.69E-05	2.10E-05	2.90E-05	6.61E-05	4.68E-04	9.37E-05
5415774202613	541577	4202613	UCART1	7.23E-05	5.53E-05	4.02E-05	1.22E-04	8.07E-05	2.18E-05	3.02E-05	7.06E-05	4.93E-04	9.87E-05
5415874202613	541587	4202613	UCART1	7.59E-05	5.73E-05	4.14E-05	1.31E-04	8.46E-05	2.26E-05	3.16E-05	7.55E-05	5.20E-04	1.04E-04
5415974202613	541597	4202613	UCART1	8.00E-05	5.94E-05	4.27E-05	1.40E-04	8.86E-05	2.34E-05	3.29E-05	8.12E-05	5.48E-04	1.10E-04
5416074202613	541607	4202613	UCART1	8.43E-05	6.17E-05	4.40E-05	1.49E-04	9.28E-05	2.42E-05	3.43E-05	8.76E-05	5.78E-04	1.16E-04
5416174202613	541617	4202613	UCART1	8.90E-05	6.42E-05	4.54E-05	1.59E-04	9.71E-05	2.50E-05	3.57E-05	9.51E-05	6.10E-04	1.22E-04
5416274202613	541627	4202613	UCART1	9.39E-05	6.68E-05	4.69E-05	1.69E-04	1.01E-04	2.59E-05	3.71E-05	1.04E-04	6.44E-04	1.29E-04
5416374202613	541637	4202613	UCART1	9.92E-05	6.95E-05	4.84E-05	1.79E-04	1.06E-04	2.68E-05	3.86E-05	1.13E-04	6.80E-04	1.36E-04
5416474202613	541647	4202613	UCART1	1.05E-04	7.25E-05	5.00E-05	1.88E-04	1.10E-04	2.77E-05	4.02E-05	1.25E-04	7.18E-04	1.44E-04
5416574202613	541657	4202613	UCART1	1.10E-04	7.57E-05	5.17E-05	1.97E-04	1.15E-04	2.87E-05	4.17E-05	1.38E-04	7.58E-04	1.52E-04
5416674202613	541667	4202613	UCART1	1.17E-04	7.91E-05	5.36E-05	2.06E-04	1.19E-04	2.96E-05	4.33E-05	1.54E-04	8.02E-04	1.60E-04
5416774202613	541677	4202613	UCART1	1.23E-04	8.28E-05	5.55E-05	2.14E-04	1.24E-04	3.06E-05	4.49E-05	1.74E-04	8.49E-04	1.70E-04
5416874202613	541687	4202613	UCART1	1.30E-04	8.68E-05	5.76E-05	2.22E-04	1.28E-04	3.16E-05	4.65E-05	1.97E-04	9.00E-04	1.80E-04
5416974202613	541697	4202613	UCART1	1.37E-04	9.12E-05	5.98E-05	2.29E-04	1.33E-04	3.27E-05	4.81E-05	2.26E-04	9.57E-04	1.91E-04
5417074202613	541707	4202613	UCART1	1.45E-04	9.59E-05	6.21E-05	2.36E-04	1.37E-04	3.37E-05	4.98E-05	2.62E-04	1.02E-03	2.04E-04
5417174202613	541717	4202613	UCART1	1.53E-04	1.01E-04	6.46E-05	2.42E-04	1.41E-04	3.48E-05	5.14E-05	3.08E-04	1.10E-03	2.19E-04
5417274202613	541727	4202613	UCART1	1.62E-04	1.07E-04	6.73E-05	2.49E-04	1.45E-04	3.59E-05	5.30E-05	3.71E-04	1.19E-03	2.38E-04
5417374202613	541737	4202613	UCART1	1.73E-04	1.13E-04	7.02E-05	2.54E-04	1.49E-04	3.70E-05	5.46E-05	4.57E-04	1.31E-03	2.61E-04
5417474202613	541747	4202613	UCART1	1.84E-04	1.20E-04	7.32E-05	2.60E-04	1.52E-04	3.81E-05	5.62E-05	5.91E-04	1.47E-03	2.95E-04
5417574202613	541757	4202613	UCART1	1.97E-04	1.27E-04	7.66E-05	2.65E-04	1.56E-04	3.93E-05	5.77E-05	5.17E-04	1.44E-03	2.87E-04
5417674202613	541767	4202613	UCART1	2.13E-04	1.36E-04	8.02E-05	2.71E-04	1.59E-04	4.03E-05	5.90E-05	6.39E-04	1.60E-03	3.19E-04
5417774202613	541777	4202613	UCART1	2.30E-04	1.46E-04	8.41E-05	2.76E-04	1.62E-04	4.15E-05	6.05E-05	7.23E-04	1.72E-03	3.45E-04
5417874202613	541787	4202613	UCART1	2.50E-04	1.56E-04	8.82E-05	2.80E-04	1.65E-04	4.28E-05	6.19E-05	7.05E-04	1.75E-03	3.50E-04
5417974202613	541797	4202613	UCART1	2.74E-04	1.68E-04	9.26E-05	2.83E-04	1.67E-04	4.41E-05	6.33E-05	8.45E-04	1.94E-03	3.87E-04
5418074202613	541807	4202613	UCART1	3.04E-04	1.81E-04	9.75E-05	2.88E-04	1.70E-04	4.53E-05	6.46E-05	6.75E-04	1.83E-03	3.65E-04
5418174202613	541817	4202613	UCART1	3.40E-04	1.98E-04	1.03E-04	2.93E-04	1.73E-04	4.63E-05	6.57E-05	5.66E-04	1.78E-03	3.57E-04
5418274202613	541827	4202613	UCART1	3.78E-04	2.16E-04	1.09E-04	2.97E-04	1.75E-04	4.75E-05	6.68E-05	4.84E-04	1.77E-03	3.55E-04
5418374202613	541837	4202613	UCART1	4.18E-04	2.38E-04	1.16E-04	3.01E-04	1.78E-04	4.86E-05	6.78E-05	4.22E-04	1.79E-03	3.58E-04
5418474202613	541847	4202613	UCART1	4.61E-04	2.64E-04	1.23E-04	3.06E-04	1.80E-04	4.97E-05	6.88E-05	3.71E-04	1.82E-03	3.65E-04
5418574202613	541857	4202613	UCART1	5.12E-04	2.98E-04	1.32E-04	3.12E-04	1.82E-04	5.03E-05	6.93E-05	3.33E-04	1.89E-03	3.78E-04
5418674202613	541867	4202613	UCART1	5.61E-04	3.35E-04	1.41E-04	3.16E-04	1.83E-04	5.08E-05	6.94E-05	2.96E-04	1.95E-03	3.91E-04
5418774202613	541877	4202613	UCART1	6.11E-04	3.80E-04	1.51E-04	3.18E-04	1.87E-04	5.28E-05	7.14E-05	2.67E-04	2.04E-03	4.07E-04
5418874202613	541887	4202613	UCART1	6.60E-04	4.37E-04	1.62E-04	3.22E-04	1.89E-04	5.38E-05	7.23E-05	2.42E-04	2.14E-03	4.28E-04
5418974202613	541897	4202613	UCART1	7.08E-04	5.15E-04	1.76E-04	3.26E-04	1.91E-04	5.47E-05	7.30E-05	2.21E-04	2.26E-03	4.53E-04
5419074202613	541907	4202613	UCART1	7.50E-04	6.16E-04	1.91E-04	3.30E-04	1.93E-04	5.56E-05	7.37E-05	2.03E-04	2.41E-03	4.82E-04
5419174202613	541917	4202613	UCART1	7.85E-04	7.63E-04	2.09E-04	3.35E-04	1.95E-04	5.63E-05	7.41E-05	1.88E-04	2.60E-03	5.21E-04
5419274202613	541927	4202613	UCART1	8.09E-04	9.72E-04	2.30E-04	3.39E-04	1.96E-04	5.70E-05	7.46E-05	1.74E-04	2.85E-03	5.70E-04
5419374202613	541937	4202613	UCART1	8.21E-04	1.30E-03	2.55E-04	3.43E-04	1.98E-04	5.78E-05	7.51E-05	1.61E-04	3.21E-03	6.42E-04
5419474202613	541947	4202613	UCART1	8.24E-04	1.13E-03	2.85E-04	3.47E-04	1.99E-04	5.84E-05	7.55E-05	1.50E-04	3.07E-03	6.15E-04
5419574202613	541957	4202613	UCART1	8.18E-04	1.32E-03	3.22E-04	3.50E-04	2.01E-04	5.91E-05	7.59E-05	1.40E-04	3.29E-03	6.58E-04
5419674202613	541967	4202613	UCART1	8.04E-04	1.07E-03	3.67E-04	3.53E-04	2.02E-04	5.97E-05	7.62E-05	1.31E-04	3.06E-03	6.12E-04
5419774202613	541977	4202613	UCART1	7.79E-04	1.26E-03	4.22E-04	3.55E-04	2.03E-04	6.02E-05	7.65E-05	1.22E-04	3.28E-03	6.55E-04
5419874202613	541987	4202613	UCART1	7.45E-04	1.66E-03	4.95E-04	3.59E-04	2.05E-04	6.10E-05	7.70E-05	1.15E-04	3.72E-03	7.43E-04
5419974202613	541997	4202613	UCART1	7.02E-04	1.38E-03	5.95E-04	3.65E-04	2.07E-04	6.19E-05	7.77E-05	1.09E-04	3.50E-03	7.00E-04
5420074202613	542007	4202613	UCART1	6.50E-04	1.18E-03	7.31E-04	3.69E-04	2.09E-04	6.27E-05	7.82E-05	1.03E-04	3.38E-03	6.76E-04
5420174202613	542017	4202613	UCART1	5.94E-04	1.02E-03	9.23E-04	3.72E-04	2.11E-04	6.36E-05	7.89E-05	9.80E-05	3.36E-03	6.73E-04
5420274202613	542027	4202613	UCART1	5.39E-04	8.93E-04	1.23E-03	3.75E-04	2.13E-04	6.44E-05	7.94E-05	9.29E-05	3.49E-03	6.98E-04
5420374202613	542037	4202613	UCART1	4.88E-04	7.86E-04	1.02E-03	3.77E-04	2.14E-04	6.52E-05	7.98E-05	8.83E-05	3.11E-03	6.23E-04
5420474202613	542047	4202613	UCART1	4.43E-04	7.02E-04	1.26E-03	3.82E-04	2.15E-04	6.57E-05	8.00E-05	8.38E-05	3.23E-03	6.45E-04
5420574202613	542057	4202613	UCART1	4.03E-04	6.29E-04	1.41E-03	3.86E-04	2.17E-04	6.62E-05	8.02E-05	7.97E-05	3.27E-03	6.54E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420674202613	542067	4202613	UCART1	3.66E-04	5.59E-04	1.68E-03	3.86E-04	2.17E-04	6.71E-05	8.04E-05	7.59E-05	3.43E-03	6.85E-04
5420774202613	542077	4202613	UCART1	3.35E-04	5.04E-04	1.59E-03	3.90E-04	2.18E-04	6.76E-05	8.05E-05	7.24E-05	3.26E-03	6.52E-04
5420874202613	542087	4202613	UCART1	3.08E-04	4.57E-04	1.32E-03	3.94E-04	2.20E-04	6.81E-05	8.05E-05	6.91E-05	2.92E-03	5.84E-04
5420974202613	542097	4202613	UCART1	2.84E-04	4.16E-04	1.13E-03	3.97E-04	2.21E-04	6.86E-05	8.05E-05	6.59E-05	2.66E-03	5.32E-04
5421074202613	542107	4202613	UCART1	2.62E-04	3.80E-04	9.80E-04	4.01E-04	2.22E-04	6.90E-05	8.04E-05	6.30E-05	2.46E-03	4.91E-04
5421174202613	542117	4202613	UCART1	2.42E-04	3.49E-04	8.61E-04	4.05E-04	2.23E-04	6.95E-05	8.02E-05	6.02E-05	2.29E-03	4.58E-04
5421274202613	542127	4202613	UCART1	2.24E-04	3.23E-04	7.66E-04	4.11E-04	2.25E-04	6.97E-05	8.00E-05	5.76E-05	2.16E-03	4.31E-04
5421374202613	542137	4202613	UCART1	2.08E-04	2.99E-04	6.83E-04	4.16E-04	2.26E-04	7.00E-05	7.97E-05	5.51E-05	2.04E-03	4.07E-04
5421474202613	542147	4202613	UCART1	1.92E-04	2.78E-04	6.10E-04	4.19E-04	2.27E-04	7.05E-05	7.93E-05	5.28E-05	1.93E-03	3.86E-04
5421574202613	542157	4202613	UCART1	1.79E-04	2.59E-04	5.48E-04	4.23E-04	2.28E-04	7.08E-05	7.88E-05	5.07E-05	1.84E-03	3.67E-04
5421674202613	542167	4202613	UCART1	1.66E-04	2.42E-04	4.96E-04	4.26E-04	2.29E-04	7.12E-05	7.82E-05	4.86E-05	1.76E-03	3.51E-04
5421774202613	542177	4202613	UCART1	1.55E-04	2.26E-04	4.50E-04	4.29E-04	2.30E-04	7.17E-05	7.75E-05	4.67E-05	1.68E-03	3.37E-04
5421874202613	542187	4202613	UCART1	1.44E-04	2.12E-04	4.12E-04	4.32E-04	2.30E-04	7.20E-05	7.66E-05	4.48E-05	1.62E-03	3.25E-04
5421974202613	542197	4202613	UCART1	1.35E-04	2.00E-04	3.78E-04	4.35E-04	2.31E-04	7.23E-05	7.56E-05	4.31E-05	1.57E-03	3.14E-04
5422074202613	542207	4202613	UCART1	1.27E-04	1.88E-04	3.48E-04	4.37E-04	2.32E-04	7.27E-05	7.44E-05	4.15E-05	1.52E-03	3.04E-04
5422174202613	542217	4202613	UCART1	1.19E-04	1.77E-04	3.22E-04	4.39E-04	2.32E-04	7.30E-05	7.31E-05	3.99E-05	1.48E-03	2.95E-04
5415574202623	541557	4202623	UCART1	6.64E-05	5.22E-05	3.84E-05	1.10E-04	7.51E-05	2.06E-05	2.83E-05	6.28E-05	4.54E-04	9.08E-05
5415674202623	541567	4202623	UCART1	6.95E-05	5.41E-05	3.95E-05	1.19E-04	7.90E-05	2.13E-05	2.95E-05	6.69E-05	4.79E-04	9.57E-05
5415774202623	541577	4202623	UCART1	7.29E-05	5.60E-05	4.06E-05	1.28E-04	8.30E-05	2.20E-05	3.08E-05	7.15E-05	5.05E-04	1.01E-04
5415874202623	541587	4202623	UCART1	7.65E-05	5.80E-05	4.19E-05	1.37E-04	8.72E-05	2.29E-05	3.22E-05	7.65E-05	5.32E-04	1.06E-04
5415974202623	541597	4202623	UCART1	8.05E-05	6.02E-05	4.31E-05	1.47E-04	9.15E-05	2.37E-05	3.36E-05	8.22E-05	5.62E-04	1.12E-04
5416074202623	541607	4202623	UCART1	8.48E-05	6.25E-05	4.45E-05	1.57E-04	9.59E-05	2.46E-05	3.51E-05	8.87E-05	5.93E-04	1.19E-04
5416174202623	541617	4202623	UCART1	8.96E-05	6.50E-05	4.59E-05	1.68E-04	1.00E-04	2.54E-05	3.66E-05	9.62E-05	6.27E-04	1.25E-04
5416274202623	541627	4202623	UCART1	9.47E-05	6.76E-05	4.74E-05	1.79E-04	1.05E-04	2.63E-05	3.81E-05	1.05E-04	6.62E-04	1.32E-04
5416374202623	541637	4202623	UCART1	1.00E-04	7.04E-05	4.89E-05	1.89E-04	1.10E-04	2.73E-05	3.97E-05	1.15E-04	7.00E-04	1.40E-04
5416474202623	541647	4202623	UCART1	1.06E-04	7.34E-05	5.06E-05	1.99E-04	1.15E-04	2.82E-05	4.13E-05	1.26E-04	7.39E-04	1.48E-04
5416574202623	541657	4202623	UCART1	1.12E-04	7.67E-05	5.23E-05	2.09E-04	1.19E-04	2.92E-05	4.29E-05	1.39E-04	7.81E-04	1.56E-04
5416674202623	541667	4202623	UCART1	1.19E-04	8.02E-05	5.42E-05	2.19E-04	1.24E-04	3.02E-05	4.46E-05	1.55E-04	8.26E-04	1.65E-04
5416774202623	541677	4202623	UCART1	1.26E-04	8.39E-05	5.62E-05	2.27E-04	1.29E-04	3.12E-05	4.63E-05	1.74E-04	8.74E-04	1.75E-04
5416874202623	541687	4202623	UCART1	1.33E-04	8.80E-05	5.83E-05	2.36E-04	1.34E-04	3.23E-05	4.80E-05	1.97E-04	9.26E-04	1.85E-04
5416974202623	541697	4202623	UCART1	1.41E-04	9.25E-05	6.05E-05	2.43E-04	1.38E-04	3.34E-05	4.97E-05	2.26E-04	9.84E-04	1.97E-04
5417074202623	541707	4202623	UCART1	1.49E-04	9.73E-05	6.29E-05	2.51E-04	1.43E-04	3.45E-05	5.14E-05	2.61E-04	1.05E-03	2.10E-04
5417174202623	541717	4202623	UCART1	1.58E-04	1.03E-04	6.54E-05	2.57E-04	1.47E-04	3.56E-05	5.31E-05	3.05E-04	1.12E-03	2.25E-04
5417274202623	541727	4202623	UCART1	1.68E-04	1.08E-04	6.81E-05	2.64E-04	1.51E-04	3.67E-05	5.48E-05	3.66E-04	1.22E-03	2.43E-04
5417374202623	541737	4202623	UCART1	1.79E-04	1.15E-04	7.10E-05	2.70E-04	1.55E-04	3.79E-05	5.65E-05	4.48E-04	1.33E-03	2.66E-04
5417474202623	541747	4202623	UCART1	1.91E-04	1.22E-04	7.41E-05	2.76E-04	1.58E-04	3.90E-05	5.81E-05	5.75E-04	1.49E-03	2.99E-04
5417574202623	541757	4202623	UCART1	2.05E-04	1.30E-04	7.75E-05	2.82E-04	1.62E-04	4.02E-05	5.96E-05	6.34E-04	1.59E-03	3.18E-04
5417674202623	541767	4202623	UCART1	2.21E-04	1.39E-04	8.12E-05	2.88E-04	1.65E-04	4.13E-05	6.10E-05	6.57E-04	1.65E-03	3.31E-04
5417774202623	541777	4202623	UCART1	2.39E-04	1.48E-04	8.52E-05	2.94E-04	1.69E-04	4.25E-05	6.24E-05	7.37E-04	1.78E-03	3.55E-04
5417874202623	541787	4202623	UCART1	2.60E-04	1.59E-04	8.94E-05	2.98E-04	1.72E-04	4.38E-05	6.40E-05	7.19E-04	1.80E-03	3.61E-04
5417974202623	541797	4202623	UCART1	2.85E-04	1.71E-04	9.38E-05	3.01E-04	1.74E-04	4.52E-05	6.55E-05	8.76E-04	2.01E-03	4.02E-04
5418074202623	541807	4202623	UCART1	3.16E-04	1.85E-04	9.88E-05	3.06E-04	1.77E-04	4.64E-05	6.68E-05	6.95E-04	1.89E-03	3.78E-04
5418174202623	541817	4202623	UCART1	3.55E-04	2.02E-04	1.04E-04	3.11E-04	1.80E-04	4.76E-05	6.79E-05	5.80E-04	1.85E-03	3.69E-04
5418274202623	541827	4202623	UCART1	3.96E-04	2.21E-04	1.10E-04	3.16E-04	1.82E-04	4.88E-05	6.91E-05	4.96E-04	1.84E-03	3.68E-04
5418374202623	541837	4202623	UCART1	4.41E-04	2.43E-04	1.17E-04	3.20E-04	1.85E-04	4.99E-05	7.02E-05	4.31E-04	1.86E-03	3.71E-04
5418474202623	541847	4202623	UCART1	4.88E-04	2.70E-04	1.25E-04	3.25E-04	1.87E-04	5.10E-05	7.12E-05	3.79E-04	1.90E-03	3.79E-04
5418574202623	541857	4202623	UCART1	5.44E-04	3.04E-04	1.34E-04	3.32E-04	1.90E-04	5.18E-05	7.18E-05	3.39E-04	1.97E-03	3.93E-04
5418674202623	541867	4202623	UCART1	5.98E-04	3.43E-04	1.43E-04	3.35E-04	1.90E-04	5.20E-05	7.16E-05	3.01E-04	2.03E-03	4.07E-04
5418774202623	541877	4202623	UCART1	6.57E-04	3.92E-04	1.53E-04	3.40E-04	1.95E-04	5.41E-05	7.37E-05	2.73E-04	2.14E-03	4.28E-04
5418874202623	541887	4202623	UCART1	7.13E-04	4.52E-04	1.65E-04	3.43E-04	1.97E-04	5.52E-05	7.47E-05	2.47E-04	2.25E-03	4.49E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418974202623	541897	4202623	UCART1	7.71E-04	5.35E-04	1.79E-04	3.49E-04	1.99E-04	5.60E-05	7.53E-05	2.26E-04	2.39E-03	4.78E-04
5419074202623	541907	4202623	UCART1	8.21E-04	6.46E-04	1.95E-04	3.54E-04	2.01E-04	5.68E-05	7.59E-05	2.08E-04	2.56E-03	5.11E-04
5419174202623	541917	4202623	UCART1	8.59E-04	8.03E-04	2.13E-04	3.59E-04	2.02E-04	5.75E-05	7.63E-05	1.91E-04	2.76E-03	5.52E-04
5419274202623	541927	4202623	UCART1	8.83E-04	1.03E-03	2.35E-04	3.62E-04	2.03E-04	5.81E-05	7.65E-05	1.76E-04	3.02E-03	6.04E-04
5419374202623	541937	4202623	UCART1	8.95E-04	1.40E-03	2.60E-04	3.65E-04	2.05E-04	5.89E-05	7.71E-05	1.63E-04	3.42E-03	6.84E-04
5419474202623	541947	4202623	UCART1	8.97E-04	1.19E-03	2.90E-04	3.69E-04	2.07E-04	5.97E-05	7.77E-05	1.52E-04	3.24E-03	6.48E-04
5419574202623	541957	4202623	UCART1	8.91E-04	1.37E-03	3.28E-04	3.75E-04	2.09E-04	6.08E-05	7.86E-05	1.43E-04	3.45E-03	6.90E-04
5419674202623	541967	4202623	UCART1	8.73E-04	1.39E-03	3.73E-04	3.79E-04	2.11E-04	6.15E-05	7.91E-05	1.34E-04	3.50E-03	6.99E-04
5419774202623	541977	4202623	UCART1	8.45E-04	1.60E-03	4.29E-04	3.83E-04	2.13E-04	6.27E-05	8.01E-05	1.26E-04	3.74E-03	7.48E-04
5419874202623	541987	4202623	UCART1	8.03E-04	1.60E-03	5.01E-04	3.87E-04	2.15E-04	6.34E-05	8.06E-05	1.18E-04	3.77E-03	7.55E-04
5419974202623	541997	4202623	UCART1	7.48E-04	1.33E-03	5.96E-04	3.90E-04	2.17E-04	6.43E-05	8.11E-05	1.12E-04	3.54E-03	7.08E-04
5420074202623	542007	4202623	UCART1	6.86E-04	1.13E-03	7.23E-04	3.93E-04	2.18E-04	6.51E-05	8.17E-05	1.05E-04	3.41E-03	6.81E-04
5420174202623	542017	4202623	UCART1	6.23E-04	9.88E-04	9.09E-04	3.98E-04	2.20E-04	6.57E-05	8.20E-05	9.97E-05	3.39E-03	6.77E-04
5420274202623	542027	4202623	UCART1	5.63E-04	8.72E-04	1.21E-03	4.02E-04	2.21E-04	6.64E-05	8.23E-05	9.44E-05	3.51E-03	7.01E-04
5420374202623	542037	4202623	UCART1	5.06E-04	7.71E-04	1.29E-03	4.04E-04	2.23E-04	6.72E-05	8.27E-05	8.96E-05	3.44E-03	6.88E-04
5420474202623	542047	4202623	UCART1	4.59E-04	6.94E-04	1.30E-03	4.10E-04	2.24E-04	6.76E-05	8.29E-05	8.51E-05	3.32E-03	6.65E-04
5420574202623	542057	4202623	UCART1	4.17E-04	6.25E-04	1.44E-03	4.16E-04	2.26E-04	6.80E-05	8.29E-05	8.09E-05	3.35E-03	6.71E-04
5420674202623	542067	4202623	UCART1	3.78E-04	5.59E-04	1.71E-03	4.17E-04	2.27E-04	6.89E-05	8.33E-05	7.70E-05	3.52E-03	7.03E-04
5420774202623	542077	4202623	UCART1	3.45E-04	5.05E-04	1.63E-03	4.21E-04	2.28E-04	6.95E-05	8.34E-05	7.34E-05	3.35E-03	6.70E-04
5420874202623	542087	4202623	UCART1	3.16E-04	4.59E-04	1.34E-03	4.25E-04	2.30E-04	7.00E-05	8.34E-05	7.00E-05	2.99E-03	5.99E-04
5420974202623	542097	4202623	UCART1	2.90E-04	4.18E-04	1.14E-03	4.30E-04	2.31E-04	7.05E-05	8.34E-05	6.68E-05	2.73E-03	5.46E-04
5421074202623	542107	4202623	UCART1	2.67E-04	3.83E-04	9.90E-04	4.35E-04	2.32E-04	7.10E-05	8.33E-05	6.38E-05	2.52E-03	5.05E-04
5421174202623	542117	4202623	UCART1	2.46E-04	3.53E-04	8.70E-04	4.40E-04	2.34E-04	7.14E-05	8.32E-05	6.10E-05	2.36E-03	4.72E-04
5421274202623	542127	4202623	UCART1	2.27E-04	3.26E-04	7.74E-04	4.46E-04	2.35E-04	7.17E-05	8.30E-05	5.83E-05	2.22E-03	4.44E-04
5421374202623	542137	4202623	UCART1	2.10E-04	3.02E-04	6.90E-04	4.52E-04	2.37E-04	7.20E-05	8.27E-05	5.58E-05	2.10E-03	4.20E-04
5421474202623	542147	4202623	UCART1	1.94E-04	2.81E-04	6.18E-04	4.56E-04	2.38E-04	7.25E-05	8.23E-05	5.34E-05	1.99E-03	3.99E-04
5421574202623	542157	4202623	UCART1	1.80E-04	2.62E-04	5.57E-04	4.61E-04	2.39E-04	7.29E-05	8.18E-05	5.12E-05	1.90E-03	3.81E-04
5421674202623	542167	4202623	UCART1	1.67E-04	2.45E-04	5.03E-04	4.65E-04	2.40E-04	7.33E-05	8.11E-05	4.91E-05	1.82E-03	3.65E-04
5421774202623	542177	4202623	UCART1	1.56E-04	2.29E-04	4.58E-04	4.68E-04	2.41E-04	7.37E-05	8.04E-05	4.72E-05	1.75E-03	3.50E-04
5421874202623	542187	4202623	UCART1	1.45E-04	2.15E-04	4.19E-04	4.73E-04	2.42E-04	7.40E-05	7.95E-05	4.53E-05	1.69E-03	3.39E-04
5421974202623	542197	4202623	UCART1	1.36E-04	2.02E-04	3.85E-04	4.77E-04	2.43E-04	7.44E-05	7.84E-05	4.35E-05	1.64E-03	3.28E-04
5422074202623	542207	4202623	UCART1	1.28E-04	1.91E-04	3.55E-04	4.80E-04	2.43E-04	7.47E-05	7.72E-05	4.19E-05	1.59E-03	3.18E-04
5422174202623	542217	4202623	UCART1	1.21E-04	1.80E-04	3.28E-04	4.83E-04	2.44E-04	7.51E-05	7.59E-05	4.03E-05	1.55E-03	3.09E-04
5415574202633	541557	4202633	UCART1	6.73E-05	5.28E-05	3.88E-05	1.15E-04	7.71E-05	2.09E-05	2.89E-05	6.35E-05	4.64E-04	9.28E-05
5415674202633	541567	4202633	UCART1	7.04E-05	5.47E-05	3.99E-05	1.24E-04	8.12E-05	2.16E-05	3.02E-05	6.76E-05	4.89E-04	9.79E-05
5415774202633	541577	4202633	UCART1	7.37E-05	5.66E-05	4.11E-05	1.34E-04	8.54E-05	2.23E-05	3.15E-05	7.23E-05	5.17E-04	1.03E-04
5415874202633	541587	4202633	UCART1	7.73E-05	5.87E-05	4.23E-05	1.44E-04	8.99E-05	2.32E-05	3.29E-05	7.74E-05	5.46E-04	1.09E-04
5415974202633	541597	4202633	UCART1	8.12E-05	6.09E-05	4.36E-05	1.55E-04	9.45E-05	2.40E-05	3.44E-05	8.32E-05	5.77E-04	1.15E-04
5416074202633	541607	4202633	UCART1	8.55E-05	6.33E-05	4.49E-05	1.66E-04	9.92E-05	2.49E-05	3.60E-05	8.97E-05	6.10E-04	1.22E-04
5416174202633	541617	4202633	UCART1	9.02E-05	6.58E-05	4.63E-05	1.78E-04	1.04E-04	2.58E-05	3.75E-05	9.72E-05	6.45E-04	1.29E-04
5416274202633	541627	4202633	UCART1	9.55E-05	6.84E-05	4.79E-05	1.89E-04	1.09E-04	2.68E-05	3.91E-05	1.06E-04	6.82E-04	1.36E-04
5416374202633	541637	4202633	UCART1	1.01E-04	7.13E-05	4.94E-05	2.01E-04	1.14E-04	2.77E-05	4.08E-05	1.16E-04	7.21E-04	1.44E-04
5416474202633	541647	4202633	UCART1	1.07E-04	7.43E-05	5.11E-05	2.12E-04	1.19E-04	2.88E-05	4.25E-05	1.27E-04	7.62E-04	1.52E-04
5416574202633	541657	4202633	UCART1	1.14E-04	7.77E-05	5.29E-05	2.23E-04	1.24E-04	2.98E-05	4.42E-05	1.40E-04	8.05E-04	1.61E-04
5416674202633	541667	4202633	UCART1	1.21E-04	8.12E-05	5.48E-05	2.33E-04	1.29E-04	3.08E-05	4.59E-05	1.56E-04	8.52E-04	1.70E-04
5416774202633	541677	4202633	UCART1	1.28E-04	8.50E-05	5.68E-05	2.42E-04	1.34E-04	3.19E-05	4.77E-05	1.75E-04	9.00E-04	1.80E-04
5416874202633	541687	4202633	UCART1	1.36E-04	8.92E-05	5.89E-05	2.51E-04	1.39E-04	3.30E-05	4.95E-05	1.97E-04	9.54E-04	1.91E-04
5416974202633	541697	4202633	UCART1	1.44E-04	9.37E-05	6.12E-05	2.59E-04	1.44E-04	3.41E-05	5.13E-05	2.25E-04	1.01E-03	2.03E-04
5417074202633	541707	4202633	UCART1	1.53E-04	9.86E-05	6.36E-05	2.67E-04	1.49E-04	3.52E-05	5.31E-05	2.59E-04	1.08E-03	2.16E-04
5417174202633	541717	4202633	UCART1	1.63E-04	1.04E-04	6.61E-05	2.74E-04	1.53E-04	3.64E-05	5.49E-05	3.02E-04	1.15E-03	2.31E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5417274202633	541727	4202633	UCART1	1.74E-04	1.10E-04	6.89E-05	2.82E-04	1.57E-04	3.75E-05	5.66E-05	3.61E-04	1.25E-03	2.49E-04
5417374202633	541737	4202633	UCART1	1.85E-04	1.16E-04	7.18E-05	2.88E-04	1.61E-04	3.88E-05	5.84E-05	4.39E-04	1.36E-03	2.72E-04
5417474202633	541747	4202633	UCART1	1.99E-04	1.24E-04	7.50E-05	2.94E-04	1.65E-04	3.99E-05	6.00E-05	5.59E-04	1.52E-03	3.03E-04
5417574202633	541757	4202633	UCART1	2.13E-04	1.32E-04	7.85E-05	3.01E-04	1.69E-04	4.11E-05	6.16E-05	6.41E-04	1.64E-03	3.27E-04
5417674202633	541767	4202633	UCART1	2.30E-04	1.41E-04	8.22E-05	3.08E-04	1.73E-04	4.23E-05	6.31E-05	6.21E-04	1.66E-03	3.32E-04
5417774202633	541777	4202633	UCART1	2.50E-04	1.51E-04	8.62E-05	3.13E-04	1.76E-04	4.35E-05	6.45E-05	7.26E-04	1.81E-03	3.62E-04
5417874202633	541787	4202633	UCART1	2.71E-04	1.62E-04	9.05E-05	3.18E-04	1.79E-04	4.48E-05	6.61E-05	7.35E-04	1.87E-03	3.73E-04
5417974202633	541797	4202633	UCART1	2.97E-04	1.74E-04	9.50E-05	3.22E-04	1.82E-04	4.63E-05	6.77E-05	9.13E-04	2.10E-03	4.19E-04
5418074202633	541807	4202633	UCART1	3.30E-04	1.89E-04	1.00E-04	3.27E-04	1.85E-04	4.76E-05	6.91E-05	7.19E-04	1.97E-03	3.93E-04
5418174202633	541817	4202633	UCART1	3.70E-04	2.05E-04	1.06E-04	3.32E-04	1.87E-04	4.89E-05	7.03E-05	5.96E-04	1.92E-03	3.83E-04
5418274202633	541827	4202633	UCART1	4.16E-04	2.25E-04	1.12E-04	3.37E-04	1.90E-04	5.01E-05	7.15E-05	5.08E-04	1.91E-03	3.82E-04
5418374202633	541837	4202633	UCART1	4.66E-04	2.48E-04	1.19E-04	3.41E-04	1.93E-04	5.13E-05	7.26E-05	4.40E-04	1.93E-03	3.86E-04
5418474202633	541847	4202633	UCART1	5.20E-04	2.76E-04	1.26E-04	3.48E-04	1.96E-04	5.24E-05	7.36E-05	3.88E-04	1.98E-03	3.96E-04
5418574202633	541857	4202633	UCART1	5.79E-04	3.11E-04	1.35E-04	3.54E-04	1.98E-04	5.33E-05	7.44E-05	3.46E-04	2.05E-03	4.10E-04
5418674202633	541867	4202633	UCART1	6.43E-04	3.54E-04	1.45E-04	3.60E-04	1.99E-04	5.37E-05	7.44E-05	3.09E-04	2.14E-03	4.28E-04
5418774202633	541877	4202633	UCART1	7.09E-04	4.04E-04	1.56E-04	3.64E-04	2.03E-04	5.54E-05	7.62E-05	2.79E-04	2.25E-03	4.49E-04
5418874202633	541887	4202633	UCART1	7.76E-04	4.69E-04	1.68E-04	3.69E-04	2.05E-04	5.64E-05	7.70E-05	2.53E-04	2.37E-03	4.75E-04
5418974202633	541897	4202633	UCART1	8.41E-04	5.56E-04	1.82E-04	3.75E-04	2.06E-04	5.70E-05	7.72E-05	2.31E-04	2.53E-03	5.05E-04
5419074202633	541907	4202633	UCART1	9.00E-04	6.72E-04	1.98E-04	3.80E-04	2.09E-04	5.81E-05	7.82E-05	2.12E-04	2.71E-03	5.41E-04
5419174202633	541917	4202633	UCART1	9.42E-04	8.24E-04	2.16E-04	3.82E-04	2.11E-04	5.96E-05	7.96E-05	1.95E-04	2.91E-03	5.82E-04
5419274202633	541927	4202633	UCART1	9.69E-04	1.07E-03	2.37E-04	3.86E-04	2.13E-04	6.06E-05	8.03E-05	1.80E-04	3.19E-03	6.39E-04
5419374202633	541937	4202633	UCART1	9.82E-04	1.21E-03	2.62E-04	3.91E-04	2.15E-04	6.15E-05	8.10E-05	1.67E-04	3.37E-03	6.73E-04
5419474202633	541947	4202633	UCART1	9.83E-04	1.20E-03	2.93E-04	3.96E-04	2.17E-04	6.24E-05	8.16E-05	1.56E-04	3.39E-03	6.77E-04
5419574202633	541957	4202633	UCART1	9.73E-04	1.40E-03	3.30E-04	4.01E-04	2.19E-04	6.31E-05	8.22E-05	1.46E-04	3.61E-03	7.22E-04
5419674202633	541967	4202633	UCART1	9.50E-04	1.81E-03	3.74E-04	4.05E-04	2.21E-04	6.40E-05	8.28E-05	1.36E-04	4.04E-03	8.09E-04
5419774202633	541977	4202633	UCART1	9.14E-04	1.88E-03	4.31E-04	4.10E-04	2.23E-04	6.47E-05	8.33E-05	1.28E-04	4.13E-03	8.27E-04
5419874202633	541987	4202633	UCART1	8.61E-04	1.52E-03	5.01E-04	4.14E-04	2.24E-04	6.56E-05	8.38E-05	1.20E-04	3.79E-03	7.57E-04
5419974202633	541997	4202633	UCART1	7.96E-04	1.28E-03	5.94E-04	4.18E-04	2.26E-04	6.63E-05	8.43E-05	1.13E-04	3.58E-03	7.15E-04
5420074202633	542007	4202633	UCART1	7.26E-04	1.10E-03	7.20E-04	4.24E-04	2.28E-04	6.70E-05	8.46E-05	1.07E-04	3.46E-03	6.92E-04
5420174202633	542017	4202633	UCART1	6.55E-04	9.69E-04	8.98E-04	4.29E-04	2.30E-04	6.76E-05	8.50E-05	1.01E-04	3.43E-03	6.87E-04
5420274202633	542027	4202633	UCART1	5.89E-04	8.59E-04	1.17E-03	4.34E-04	2.31E-04	6.82E-05	8.53E-05	9.59E-05	3.54E-03	7.07E-04
5420374202633	542037	4202633	UCART1	5.27E-04	7.61E-04	9.85E-04	4.36E-04	2.32E-04	6.92E-05	8.57E-05	9.09E-05	3.19E-03	6.37E-04
5420474202633	542047	4202633	UCART1	4.76E-04	6.88E-04	1.23E-03	4.44E-04	2.35E-04	6.95E-05	8.59E-05	8.63E-05	3.32E-03	6.64E-04
5420574202633	542057	4202633	UCART1	4.31E-04	6.21E-04	1.42E-03	4.50E-04	2.36E-04	7.00E-05	8.60E-05	8.20E-05	3.40E-03	6.80E-04
5420674202633	542067	4202633	UCART1	3.91E-04	5.60E-04	1.75E-03	4.55E-04	2.38E-04	7.07E-05	8.63E-05	7.81E-05	3.63E-03	7.25E-04
5420774202633	542077	4202633	UCART1	3.55E-04	5.07E-04	1.69E-03	4.58E-04	2.39E-04	7.14E-05	8.64E-05	7.44E-05	3.48E-03	6.97E-04
5420874202633	542087	4202633	UCART1	3.24E-04	4.61E-04	1.37E-03	4.63E-04	2.40E-04	7.20E-05	8.65E-05	7.09E-05	3.09E-03	6.18E-04
5420974202633	542097	4202633	UCART1	2.97E-04	4.22E-04	1.16E-03	4.69E-04	2.42E-04	7.24E-05	8.65E-05	6.76E-05	2.82E-03	5.64E-04
5421074202633	542107	4202633	UCART1	2.72E-04	3.87E-04	1.01E-03	4.75E-04	2.44E-04	7.28E-05	8.64E-05	6.46E-05	2.61E-03	5.22E-04
5421174202633	542117	4202633	UCART1	2.50E-04	3.57E-04	8.87E-04	4.82E-04	2.45E-04	7.33E-05	8.63E-05	6.17E-05	2.44E-03	4.88E-04
5421274202633	542127	4202633	UCART1	2.30E-04	3.29E-04	7.84E-04	4.88E-04	2.46E-04	7.37E-05	8.61E-05	5.90E-05	2.30E-03	4.59E-04
5421374202633	542137	4202633	UCART1	2.12E-04	3.05E-04	6.99E-04	4.94E-04	2.48E-04	7.42E-05	8.58E-05	5.64E-05	2.17E-03	4.35E-04
5421474202633	542147	4202633	UCART1	1.96E-04	2.84E-04	6.27E-04	4.99E-04	2.49E-04	7.46E-05	8.54E-05	5.40E-05	2.07E-03	4.14E-04
5421574202633	542157	4202633	UCART1	1.81E-04	2.65E-04	5.65E-04	5.06E-04	2.50E-04	7.50E-05	8.49E-05	5.18E-05	1.98E-03	3.96E-04
5421674202633	542167	4202633	UCART1	1.68E-04	2.48E-04	5.12E-04	5.11E-04	2.52E-04	7.54E-05	8.43E-05	4.97E-05	1.90E-03	3.80E-04
5421774202633	542177	4202633	UCART1	1.57E-04	2.32E-04	4.66E-04	5.17E-04	2.53E-04	7.58E-05	8.35E-05	4.76E-05	1.83E-03	3.66E-04
5421874202633	542187	4202633	UCART1	1.47E-04	2.18E-04	4.26E-04	5.21E-04	2.54E-04	7.62E-05	8.26E-05	4.57E-05	1.77E-03	3.54E-04
5421974202633	542197	4202633	UCART1	1.37E-04	2.05E-04	3.91E-04	5.26E-04	2.55E-04	7.66E-05	8.15E-05	4.40E-05	1.72E-03	3.43E-04
5422074202633	542207	4202633	UCART1	1.29E-04	1.93E-04	3.61E-04	5.31E-04	2.56E-04	7.70E-05	8.02E-05	4.23E-05	1.67E-03	3.34E-04
5422174202633	542217	4202633	UCART1	1.22E-04	1.82E-04	3.34E-04	5.35E-04	2.56E-04	7.74E-05	7.88E-05	4.07E-05	1.63E-03	3.25E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5422274202633	542227	4202633	UCART1	1.15E-04	1.72E-04	3.10E-04	5.39E-04	2.57E-04	7.77E-05	7.73E-05	3.92E-05	1.59E-03	3.17E-04
5415474202643	541547	4202643	UCART1	6.60E-05	5.16E-05	3.81E-05	1.10E-04	7.51E-05	2.04E-05	2.81E-05	6.04E-05	4.50E-04	9.00E-05
5415574202643	541557	4202643	UCART1	6.87E-05	5.34E-05	3.91E-05	1.19E-04	7.93E-05	2.11E-05	2.94E-05	6.42E-05	4.74E-04	9.49E-05
5415674202643	541567	4202643	UCART1	7.16E-05	5.53E-05	4.03E-05	1.29E-04	8.36E-05	2.19E-05	3.08E-05	6.83E-05	5.01E-04	1.00E-04
5415774202643	541577	4202643	UCART1	7.49E-05	5.73E-05	4.15E-05	1.40E-04	8.80E-05	2.27E-05	3.22E-05	7.30E-05	5.30E-04	1.06E-04
5415874202643	541587	4202643	UCART1	7.84E-05	5.94E-05	4.27E-05	1.52E-04	9.28E-05	2.35E-05	3.37E-05	7.82E-05	5.60E-04	1.12E-04
5415974202643	541597	4202643	UCART1	8.22E-05	6.16E-05	4.40E-05	1.64E-04	9.77E-05	2.44E-05	3.52E-05	8.41E-05	5.93E-04	1.19E-04
5416074202643	541607	4202643	UCART1	8.65E-05	6.40E-05	4.54E-05	1.76E-04	1.03E-04	2.53E-05	3.68E-05	9.06E-05	6.28E-04	1.26E-04
5416174202643	541617	4202643	UCART1	9.12E-05	6.65E-05	4.68E-05	1.89E-04	1.08E-04	2.63E-05	3.85E-05	9.81E-05	6.64E-04	1.33E-04
5416274202643	541627	4202643	UCART1	9.64E-05	6.93E-05	4.83E-05	2.02E-04	1.13E-04	2.72E-05	4.01E-05	1.07E-04	7.03E-04	1.41E-04
5416374202643	541637	4202643	UCART1	1.02E-04	7.22E-05	5.00E-05	2.15E-04	1.19E-04	2.82E-05	4.19E-05	1.17E-04	7.44E-04	1.49E-04
5416474202643	541647	4202643	UCART1	1.08E-04	7.52E-05	5.16E-05	2.26E-04	1.24E-04	2.93E-05	4.37E-05	1.28E-04	7.86E-04	1.57E-04
5416574202643	541657	4202643	UCART1	1.15E-04	7.86E-05	5.34E-05	2.38E-04	1.29E-04	3.03E-05	4.55E-05	1.41E-04	8.31E-04	1.66E-04
5416674202643	541667	4202643	UCART1	1.22E-04	8.22E-05	5.53E-05	2.49E-04	1.35E-04	3.14E-05	4.73E-05	1.56E-04	8.78E-04	1.76E-04
5416774202643	541677	4202643	UCART1	1.30E-04	8.61E-05	5.74E-05	2.59E-04	1.40E-04	3.25E-05	4.92E-05	1.75E-04	9.29E-04	1.86E-04
5416874202643	541687	4202643	UCART1	1.39E-04	9.03E-05	5.95E-05	2.68E-04	1.45E-04	3.37E-05	5.11E-05	1.97E-04	9.83E-04	1.97E-04
5416974202643	541697	4202643	UCART1	1.48E-04	9.49E-05	6.18E-05	2.77E-04	1.50E-04	3.48E-05	5.29E-05	2.24E-04	1.04E-03	2.09E-04
5417074202643	541707	4202643	UCART1	1.57E-04	9.99E-05	6.42E-05	2.85E-04	1.55E-04	3.60E-05	5.48E-05	2.57E-04	1.11E-03	2.22E-04
5417174202643	541717	4202643	UCART1	1.68E-04	1.05E-04	6.69E-05	2.93E-04	1.60E-04	3.72E-05	5.67E-05	2.99E-04	1.19E-03	2.37E-04
5417274202643	541727	4202643	UCART1	1.80E-04	1.11E-04	6.96E-05	3.01E-04	1.64E-04	3.84E-05	5.85E-05	3.55E-04	1.28E-03	2.56E-04
5417374202643	541737	4202643	UCART1	1.92E-04	1.18E-04	7.26E-05	3.08E-04	1.69E-04	3.96E-05	6.03E-05	4.32E-04	1.39E-03	2.78E-04
5417474202643	541747	4202643	UCART1	2.06E-04	1.25E-04	7.59E-05	3.15E-04	1.73E-04	4.09E-05	6.21E-05	5.45E-04	1.54E-03	3.09E-04
5417574202643	541757	4202643	UCART1	2.22E-04	1.34E-04	7.93E-05	3.22E-04	1.76E-04	4.21E-05	6.37E-05	5.98E-04	1.64E-03	3.27E-04
5417674202643	541767	4202643	UCART1	2.40E-04	1.43E-04	8.31E-05	3.29E-04	1.80E-04	4.33E-05	6.52E-05	6.30E-04	1.71E-03	3.43E-04
5417774202643	541777	4202643	UCART1	2.60E-04	1.53E-04	8.72E-05	3.35E-04	1.84E-04	4.46E-05	6.68E-05	7.29E-04	1.86E-03	3.72E-04
5417874202643	541787	4202643	UCART1	2.84E-04	1.65E-04	9.16E-05	3.41E-04	1.87E-04	4.59E-05	6.83E-05	7.43E-04	1.93E-03	3.85E-04
5417974202643	541797	4202643	UCART1	3.11E-04	1.77E-04	9.62E-05	3.45E-04	1.90E-04	4.75E-05	7.00E-05	9.51E-04	2.19E-03	4.38E-04
5418074202643	541807	4202643	UCART1	3.45E-04	1.92E-04	1.01E-04	3.50E-04	1.93E-04	4.88E-05	7.15E-05	7.46E-04	2.05E-03	4.09E-04
5418174202643	541817	4202643	UCART1	3.87E-04	2.09E-04	1.07E-04	3.55E-04	1.96E-04	5.02E-05	7.28E-05	6.14E-04	1.99E-03	3.98E-04
5418274202643	541827	4202643	UCART1	4.38E-04	2.29E-04	1.13E-04	3.60E-04	1.99E-04	5.15E-05	7.40E-05	5.21E-04	1.99E-03	3.97E-04
5418374202643	541837	4202643	UCART1	4.93E-04	2.53E-04	1.20E-04	3.65E-04	2.01E-04	5.28E-05	7.52E-05	4.50E-04	2.01E-03	4.02E-04
5418474202643	541847	4202643	UCART1	5.56E-04	2.83E-04	1.28E-04	3.74E-04	2.04E-04	5.37E-05	7.61E-05	3.99E-04	2.07E-03	4.15E-04
5418574202643	541857	4202643	UCART1	6.19E-04	3.17E-04	1.37E-04	3.79E-04	2.07E-04	5.49E-05	7.72E-05	3.53E-04	2.14E-03	4.29E-04
5418674202643	541867	4202643	UCART1	6.90E-04	3.60E-04	1.47E-04	3.85E-04	2.10E-04	5.60E-05	7.80E-05	3.16E-04	2.24E-03	4.48E-04
5418774202643	541877	4202643	UCART1	7.65E-04	4.12E-04	1.57E-04	3.90E-04	2.12E-04	5.71E-05	7.90E-05	2.85E-04	2.36E-03	4.71E-04
5418874202643	541887	4202643	UCART1	8.44E-04	4.82E-04	1.70E-04	3.97E-04	2.13E-04	5.74E-05	7.90E-05	2.58E-04	2.50E-03	5.00E-04
5418974202643	541897	4202643	UCART1	9.20E-04	5.70E-04	1.85E-04	4.02E-04	2.15E-04	5.85E-05	7.98E-05	2.35E-04	2.67E-03	5.33E-04
5419074202643	541907	4202643	UCART1	9.88E-04	6.83E-04	2.00E-04	4.06E-04	2.19E-04	6.02E-05	8.16E-05	2.16E-04	2.85E-03	5.71E-04
5419174202643	541917	4202643	UCART1	1.04E-03	8.47E-04	2.18E-04	4.10E-04	2.21E-04	6.14E-05	8.25E-05	1.99E-04	3.08E-03	6.15E-04
5419274202643	541927	4202643	UCART1	1.07E-03	1.11E-03	2.40E-04	4.16E-04	2.23E-04	6.23E-05	8.32E-05	1.84E-04	3.39E-03	6.77E-04
5419374202643	541937	4202643	UCART1	1.08E-03	1.26E-03	2.66E-04	4.21E-04	2.25E-04	6.32E-05	8.40E-05	1.70E-04	3.57E-03	7.14E-04
5419474202643	541947	4202643	UCART1	1.08E-03	1.23E-03	2.96E-04	4.26E-04	2.27E-04	6.42E-05	8.47E-05	1.59E-04	3.57E-03	7.14E-04
5419574202643	541957	4202643	UCART1	1.07E-03	1.38E-03	3.33E-04	4.31E-04	2.29E-04	6.50E-05	8.53E-05	1.48E-04	3.74E-03	7.49E-04
5419674202643	541967	4202643	UCART1	1.04E-03	1.39E-03	3.77E-04	4.37E-04	2.31E-04	6.59E-05	8.59E-05	1.39E-04	3.76E-03	7.52E-04
5419774202643	541977	4202643	UCART1	9.91E-04	1.80E-03	4.32E-04	4.42E-04	2.33E-04	6.67E-05	8.64E-05	1.30E-04	4.18E-03	8.36E-04
5419874202643	541987	4202643	UCART1	9.27E-04	1.47E-03	5.02E-04	4.47E-04	2.34E-04	6.75E-05	8.69E-05	1.22E-04	3.86E-03	7.71E-04
5419974202643	541997	4202643	UCART1	8.50E-04	1.25E-03	5.91E-04	4.52E-04	2.36E-04	6.83E-05	8.74E-05	1.15E-04	3.65E-03	7.30E-04
5420074202643	542007	4202643	UCART1	7.69E-04	1.08E-03	7.11E-04	4.59E-04	2.38E-04	6.90E-05	8.78E-05	1.09E-04	3.53E-03	7.05E-04
5420174202643	542017	4202643	UCART1	6.89E-04	9.54E-04	8.79E-04	4.65E-04	2.40E-04	6.96E-05	8.81E-05	1.03E-04	3.49E-03	6.97E-04
5420274202643	542027	4202643	UCART1	6.16E-04	8.49E-04	1.13E-03	4.71E-04	2.42E-04	7.02E-05	8.85E-05	9.73E-05	3.57E-03	7.13E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420374202643	542037	4202643	UCART1	5.51E-04	7.61E-04	1.24E-03	4.78E-04	2.44E-04	7.08E-05	8.87E-05	9.22E-05	3.53E-03	7.05E-04
5420474202643	542047	4202643	UCART1	4.95E-04	6.86E-04	1.28E-03	4.85E-04	2.46E-04	7.13E-05	8.89E-05	8.75E-05	3.43E-03	6.87E-04
5420574202643	542057	4202643	UCART1	4.45E-04	6.19E-04	1.43E-03	4.91E-04	2.47E-04	7.20E-05	8.92E-05	8.32E-05	3.47E-03	6.95E-04
5420674202643	542067	4202643	UCART1	4.03E-04	5.61E-04	1.42E-03	4.98E-04	2.49E-04	7.26E-05	8.94E-05	7.91E-05	3.37E-03	6.74E-04
5420774202643	542077	4202643	UCART1	3.65E-04	5.10E-04	1.78E-03	5.04E-04	2.51E-04	7.32E-05	8.96E-05	7.53E-05	3.65E-03	7.30E-04
5420874202643	542087	4202643	UCART1	3.32E-04	4.65E-04	1.43E-03	5.10E-04	2.52E-04	7.38E-05	8.97E-05	7.18E-05	3.23E-03	6.45E-04
5420974202643	542097	4202643	UCART1	3.03E-04	4.25E-04	1.20E-03	5.16E-04	2.54E-04	7.44E-05	8.97E-05	6.84E-05	2.93E-03	5.86E-04
5421074202643	542107	4202643	UCART1	2.77E-04	3.90E-04	1.03E-03	5.22E-04	2.55E-04	7.50E-05	8.97E-05	6.53E-05	2.71E-03	5.41E-04
5421174202643	542117	4202643	UCART1	2.53E-04	3.60E-04	9.00E-04	5.29E-04	2.57E-04	7.55E-05	8.96E-05	6.24E-05	2.53E-03	5.05E-04
5421274202643	542127	4202643	UCART1	2.32E-04	3.33E-04	7.96E-04	5.36E-04	2.58E-04	7.60E-05	8.94E-05	5.97E-05	2.38E-03	4.76E-04
5421374202643	542137	4202643	UCART1	2.14E-04	3.09E-04	7.10E-04	5.44E-04	2.60E-04	7.64E-05	8.91E-05	5.71E-05	2.26E-03	4.52E-04
5421474202643	542147	4202643	UCART1	1.98E-04	2.87E-04	6.37E-04	5.52E-04	2.62E-04	7.68E-05	8.87E-05	5.46E-05	2.15E-03	4.31E-04
5421574202643	542157	4202643	UCART1	1.83E-04	2.68E-04	5.75E-04	5.60E-04	2.63E-04	7.72E-05	8.82E-05	5.23E-05	2.07E-03	4.13E-04
5421674202643	542167	4202643	UCART1	1.70E-04	2.50E-04	5.20E-04	5.66E-04	2.64E-04	7.77E-05	8.76E-05	5.02E-05	1.99E-03	3.97E-04
5421774202643	542177	4202643	UCART1	1.58E-04	2.35E-04	4.74E-04	5.72E-04	2.66E-04	7.82E-05	8.68E-05	4.81E-05	1.92E-03	3.84E-04
5421874202643	542187	4202643	UCART1	1.48E-04	2.20E-04	4.34E-04	5.79E-04	2.67E-04	7.85E-05	8.59E-05	4.62E-05	1.86E-03	3.72E-04
5421974202643	542197	4202643	UCART1	1.39E-04	2.07E-04	3.98E-04	5.84E-04	2.68E-04	7.90E-05	8.47E-05	4.44E-05	1.80E-03	3.61E-04
5422074202643	542207	4202643	UCART1	1.31E-04	1.95E-04	3.67E-04	5.90E-04	2.69E-04	7.94E-05	8.35E-05	4.27E-05	1.76E-03	3.51E-04
5422174202643	542217	4202643	UCART1	1.23E-04	1.84E-04	3.39E-04	5.97E-04	2.70E-04	7.98E-05	8.20E-05	4.11E-05	1.72E-03	3.43E-04
5422274202643	542227	4202643	UCART1	1.17E-04	1.74E-04	3.15E-04	6.01E-04	2.71E-04	8.02E-05	8.03E-05	3.95E-05	1.68E-03	3.36E-04
5415474202653	541547	4202653	UCART1	6.77E-05	5.22E-05	3.84E-05	1.14E-04	7.71E-05	2.07E-05	2.87E-05	6.10E-05	4.60E-04	9.20E-05
5415574202653	541557	4202653	UCART1	7.04E-05	5.40E-05	3.95E-05	1.24E-04	8.15E-05	2.14E-05	3.01E-05	6.48E-05	4.86E-04	9.71E-05
5415674202653	541567	4202653	UCART1	7.33E-05	5.59E-05	4.06E-05	1.35E-04	8.61E-05	2.22E-05	3.15E-05	6.90E-05	5.14E-04	1.03E-04
5415774202653	541577	4202653	UCART1	7.64E-05	5.79E-05	4.18E-05	1.47E-04	9.09E-05	2.30E-05	3.29E-05	7.37E-05	5.44E-04	1.09E-04
5415874202653	541587	4202653	UCART1	7.99E-05	6.00E-05	4.31E-05	1.60E-04	9.59E-05	2.39E-05	3.45E-05	7.89E-05	5.76E-04	1.15E-04
5415974202653	541597	4202653	UCART1	8.37E-05	6.23E-05	4.44E-05	1.73E-04	1.01E-04	2.48E-05	3.61E-05	8.48E-05	6.11E-04	1.22E-04
5416074202653	541607	4202653	UCART1	8.79E-05	6.47E-05	4.58E-05	1.87E-04	1.06E-04	2.57E-05	3.78E-05	9.14E-05	6.47E-04	1.29E-04
5416174202653	541617	4202653	UCART1	9.25E-05	6.73E-05	4.73E-05	2.01E-04	1.12E-04	2.67E-05	3.95E-05	9.89E-05	6.86E-04	1.37E-04
5416274202653	541627	4202653	UCART1	9.77E-05	7.00E-05	4.88E-05	2.16E-04	1.18E-04	2.76E-05	4.12E-05	1.08E-04	7.27E-04	1.45E-04
5416374202653	541637	4202653	UCART1	1.03E-04	7.30E-05	5.04E-05	2.30E-04	1.23E-04	2.87E-05	4.30E-05	1.17E-04	7.69E-04	1.54E-04
5416474202653	541647	4202653	UCART1	1.09E-04	7.61E-05	5.21E-05	2.43E-04	1.29E-04	2.98E-05	4.50E-05	1.28E-04	8.12E-04	1.62E-04
5416574202653	541657	4202653	UCART1	1.16E-04	7.95E-05	5.40E-05	2.55E-04	1.35E-04	3.09E-05	4.69E-05	1.41E-04	8.58E-04	1.72E-04
5416674202653	541667	4202653	UCART1	1.24E-04	8.31E-05	5.59E-05	2.67E-04	1.41E-04	3.21E-05	4.89E-05	1.56E-04	9.07E-04	1.81E-04
5416774202653	541677	4202653	UCART1	1.32E-04	8.71E-05	5.79E-05	2.77E-04	1.46E-04	3.32E-05	5.08E-05	1.74E-04	9.59E-04	1.92E-04
5416874202653	541687	4202653	UCART1	1.41E-04	9.14E-05	6.01E-05	2.88E-04	1.52E-04	3.44E-05	5.28E-05	1.96E-04	1.01E-03	2.03E-04
5416974202653	541697	4202653	UCART1	1.51E-04	9.61E-05	6.24E-05	2.97E-04	1.57E-04	3.56E-05	5.47E-05	2.22E-04	1.08E-03	2.15E-04
5417074202653	541707	4202653	UCART1	1.61E-04	1.01E-04	6.49E-05	3.06E-04	1.62E-04	3.68E-05	5.67E-05	2.55E-04	1.14E-03	2.29E-04
5417174202653	541717	4202653	UCART1	1.73E-04	1.07E-04	6.76E-05	3.15E-04	1.67E-04	3.80E-05	5.86E-05	2.96E-04	1.22E-03	2.44E-04
5417274202653	541727	4202653	UCART1	1.85E-04	1.13E-04	7.04E-05	3.23E-04	1.72E-04	3.93E-05	6.06E-05	3.49E-04	1.31E-03	2.63E-04
5417374202653	541737	4202653	UCART1	1.99E-04	1.20E-04	7.34E-05	3.31E-04	1.76E-04	4.05E-05	6.24E-05	4.24E-04	1.43E-03	2.85E-04
5417474202653	541747	4202653	UCART1	2.14E-04	1.27E-04	7.67E-05	3.39E-04	1.81E-04	4.18E-05	6.42E-05	5.31E-04	1.57E-03	3.15E-04
5417574202653	541757	4202653	UCART1	2.31E-04	1.36E-04	8.02E-05	3.46E-04	1.85E-04	4.31E-05	6.59E-05	7.11E-04	1.80E-03	3.60E-04
5417674202653	541767	4202653	UCART1	2.50E-04	1.45E-04	8.40E-05	3.53E-04	1.88E-04	4.44E-05	6.75E-05	5.90E-04	1.72E-03	3.45E-04
5417774202653	541777	4202653	UCART1	2.72E-04	1.56E-04	8.81E-05	3.60E-04	1.92E-04	4.57E-05	6.91E-05	7.12E-04	1.89E-03	3.79E-04
5417874202653	541787	4202653	UCART1	2.97E-04	1.67E-04	9.25E-05	3.66E-04	1.95E-04	4.71E-05	7.07E-05	7.61E-04	2.00E-03	4.00E-04
5417974202653	541797	4202653	UCART1	3.26E-04	1.80E-04	9.73E-05	3.71E-04	1.99E-04	4.86E-05	7.24E-05	8.37E-04	2.13E-03	4.26E-04
5418074202653	541807	4202653	UCART1	3.62E-04	1.96E-04	1.02E-04	3.77E-04	2.02E-04	5.01E-05	7.40E-05	7.77E-04	2.14E-03	4.28E-04
5418174202653	541817	4202653	UCART1	4.07E-04	2.13E-04	1.08E-04	3.83E-04	2.05E-04	5.14E-05	7.53E-05	6.38E-04	2.08E-03	4.16E-04
5418274202653	541827	4202653	UCART1	4.63E-04	2.34E-04	1.15E-04	3.89E-04	2.08E-04	5.28E-05	7.66E-05	5.39E-04	2.08E-03	4.15E-04
5418374202653	541837	4202653	UCART1	5.26E-04	2.59E-04	1.22E-04	3.95E-04	2.11E-04	5.41E-05	7.78E-05	4.65E-04	2.11E-03	4.22E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418474202653	541847	4202653	UCART1	5.95E-04	2.88E-04	1.30E-04	4.02E-04	2.14E-04	5.52E-05	7.88E-05	4.09E-04	2.17E-03	4.34E-04
5418574202653	541857	4202653	UCART1	6.66E-04	3.23E-04	1.38E-04	4.08E-04	2.16E-04	5.65E-05	8.00E-05	3.61E-04	2.25E-03	4.50E-04
5418674202653	541867	4202653	UCART1	7.43E-04	3.66E-04	1.48E-04	4.14E-04	2.19E-04	5.77E-05	8.10E-05	3.23E-04	2.35E-03	4.70E-04
5418774202653	541877	4202653	UCART1	8.29E-04	4.19E-04	1.59E-04	4.20E-04	2.22E-04	5.88E-05	8.20E-05	2.90E-04	2.48E-03	4.96E-04
5418874202653	541887	4202653	UCART1	9.20E-04	4.88E-04	1.72E-04	4.27E-04	2.24E-04	5.99E-05	8.29E-05	2.63E-04	2.64E-03	5.27E-04
5418974202653	541897	4202653	UCART1	1.01E-03	5.76E-04	1.86E-04	4.32E-04	2.26E-04	6.10E-05	8.39E-05	2.40E-04	2.81E-03	5.63E-04
5419074202653	541907	4202653	UCART1	1.09E-03	6.96E-04	2.02E-04	4.38E-04	2.29E-04	6.21E-05	8.48E-05	2.20E-04	3.02E-03	6.04E-04
5419174202653	541917	4202653	UCART1	1.15E-03	8.64E-04	2.21E-04	4.43E-04	2.31E-04	6.32E-05	8.56E-05	2.02E-04	3.26E-03	6.52E-04
5419274202653	541927	4202653	UCART1	1.19E-03	1.13E-03	2.43E-04	4.50E-04	2.33E-04	6.42E-05	8.64E-05	1.87E-04	3.58E-03	7.16E-04
5419374202653	541937	4202653	UCART1	1.20E-03	1.27E-03	2.69E-04	4.56E-04	2.35E-04	6.51E-05	8.71E-05	1.73E-04	3.76E-03	7.52E-04
5419474202653	541947	4202653	UCART1	1.20E-03	1.24E-03	2.99E-04	4.62E-04	2.37E-04	6.61E-05	8.78E-05	1.61E-04	3.76E-03	7.51E-04
5419574202653	541957	4202653	UCART1	1.18E-03	1.43E-03	3.35E-04	4.68E-04	2.39E-04	6.69E-05	8.85E-05	1.51E-04	3.95E-03	7.91E-04
5419674202653	541967	4202653	UCART1	1.14E-03	1.76E-03	3.79E-04	4.74E-04	2.41E-04	6.78E-05	8.91E-05	1.41E-04	4.30E-03	8.60E-04
5419774202653	541977	4202653	UCART1	1.08E-03	1.77E-03	4.33E-04	4.80E-04	2.43E-04	6.87E-05	8.97E-05	1.32E-04	4.30E-03	8.59E-04
5419874202653	541987	4202653	UCART1	1.00E-03	1.45E-03	5.00E-04	4.86E-04	2.45E-04	6.95E-05	9.02E-05	1.24E-04	3.96E-03	7.93E-04
5419974202653	541997	4202653	UCART1	9.08E-04	1.23E-03	5.85E-04	4.92E-04	2.47E-04	7.04E-05	9.07E-05	1.17E-04	3.74E-03	7.48E-04
5420074202653	542007	4202653	UCART1	8.14E-04	1.07E-03	6.98E-04	4.99E-04	2.49E-04	7.11E-05	9.11E-05	1.10E-04	3.60E-03	7.20E-04
5420174202653	542017	4202653	UCART1	7.24E-04	9.43E-04	8.53E-04	5.06E-04	2.51E-04	7.18E-05	9.15E-05	1.04E-04	3.54E-03	7.09E-04
5420274202653	542027	4202653	UCART1	6.43E-04	8.40E-04	1.08E-03	5.13E-04	2.53E-04	7.25E-05	9.19E-05	9.88E-05	3.60E-03	7.19E-04
5420374202653	542037	4202653	UCART1	5.73E-04	7.56E-04	1.24E-03	5.22E-04	2.55E-04	7.30E-05	9.22E-05	9.36E-05	3.61E-03	7.21E-04
5420474202653	542047	4202653	UCART1	5.12E-04	6.82E-04	1.18E-03	5.30E-04	2.57E-04	7.36E-05	9.24E-05	8.88E-05	3.42E-03	6.84E-04
5420574202653	542057	4202653	UCART1	4.60E-04	6.19E-04	1.41E-03	5.39E-04	2.60E-04	7.41E-05	9.26E-05	8.43E-05	3.54E-03	7.08E-04
5420674202653	542067	4202653	UCART1	4.14E-04	5.62E-04	1.47E-03	5.47E-04	2.62E-04	7.47E-05	9.28E-05	8.01E-05	3.50E-03	7.01E-04
5420774202653	542077	4202653	UCART1	3.74E-04	5.12E-04	1.87E-03	5.55E-04	2.63E-04	7.54E-05	9.30E-05	7.63E-05	3.82E-03	7.64E-04
5420874202653	542087	4202653	UCART1	3.39E-04	4.67E-04	1.48E-03	5.62E-04	2.65E-04	7.60E-05	9.32E-05	7.27E-05	3.36E-03	6.72E-04
5420974202653	542097	4202653	UCART1	3.08E-04	4.28E-04	1.23E-03	5.69E-04	2.67E-04	7.66E-05	9.32E-05	6.93E-05	3.04E-03	6.09E-04
5421074202653	542107	4202653	UCART1	2.81E-04	3.93E-04	1.05E-03	5.78E-04	2.68E-04	7.72E-05	9.32E-05	6.61E-05	2.81E-03	5.62E-04
5421174202653	542117	4202653	UCART1	2.56E-04	3.63E-04	9.16E-04	5.84E-04	2.70E-04	7.79E-05	9.31E-05	6.32E-05	2.62E-03	5.25E-04
5421274202653	542127	4202653	UCART1	2.35E-04	3.35E-04	8.08E-04	5.92E-04	2.71E-04	7.84E-05	9.29E-05	6.04E-05	2.47E-03	4.95E-04
5421374202653	542137	4202653	UCART1	2.16E-04	3.12E-04	7.21E-04	6.03E-04	2.73E-04	7.88E-05	9.26E-05	5.77E-05	2.35E-03	4.71E-04
5421474202653	542147	4202653	UCART1	1.99E-04	2.90E-04	6.46E-04	6.12E-04	2.75E-04	7.93E-05	9.23E-05	5.52E-05	2.25E-03	4.50E-04
5421574202653	542157	4202653	UCART1	1.85E-04	2.71E-04	5.84E-04	6.24E-04	2.77E-04	7.97E-05	9.18E-05	5.29E-05	2.17E-03	4.33E-04
5421674202653	542167	4202653	UCART1	1.72E-04	2.53E-04	5.30E-04	6.34E-04	2.78E-04	8.01E-05	9.12E-05	5.07E-05	2.09E-03	4.18E-04
5421774202653	542177	4202653	UCART1	1.60E-04	2.37E-04	4.82E-04	6.42E-04	2.80E-04	8.06E-05	9.04E-05	4.86E-05	2.02E-03	4.04E-04
5421874202653	542187	4202653	UCART1	1.50E-04	2.23E-04	4.41E-04	6.49E-04	2.81E-04	8.11E-05	8.94E-05	4.67E-05	1.96E-03	3.92E-04
5421974202653	542197	4202653	UCART1	1.41E-04	2.09E-04	4.04E-04	6.55E-04	2.82E-04	8.16E-05	8.82E-05	4.48E-05	1.91E-03	3.81E-04
5422074202653	542207	4202653	UCART1	1.33E-04	1.97E-04	3.73E-04	6.65E-04	2.83E-04	8.20E-05	8.69E-05	4.31E-05	1.86E-03	3.73E-04
5422174202653	542217	4202653	UCART1	1.25E-04	1.86E-04	3.45E-04	6.74E-04	2.85E-04	8.23E-05	8.54E-05	4.14E-05	1.83E-03	3.65E-04
5422274202653	542227	4202653	UCART1	1.19E-04	1.76E-04	3.20E-04	6.83E-04	2.86E-04	8.28E-05	8.37E-05	3.99E-05	1.79E-03	3.58E-04
5415474202663	541547	4202663	UCART1	6.98E-05	5.27E-05	3.87E-05	1.19E-04	7.92E-05	2.10E-05	2.93E-05	6.15E-05	4.71E-04	9.41E-05
5415574202663	541557	4202663	UCART1	7.24E-05	5.45E-05	3.98E-05	1.29E-04	8.39E-05	2.17E-05	3.07E-05	6.54E-05	4.98E-04	9.96E-05
5415674202663	541567	4202663	UCART1	7.53E-05	5.64E-05	4.10E-05	1.42E-04	8.87E-05	2.25E-05	3.22E-05	6.96E-05	5.27E-04	1.05E-04
5415774202663	541577	4202663	UCART1	7.84E-05	5.84E-05	4.22E-05	1.55E-04	9.38E-05	2.33E-05	3.37E-05	7.43E-05	5.59E-04	1.12E-04
5415874202663	541587	4202663	UCART1	8.18E-05	6.06E-05	4.35E-05	1.69E-04	9.92E-05	2.42E-05	3.53E-05	7.96E-05	5.93E-04	1.19E-04
5415974202663	541597	4202663	UCART1	8.56E-05	6.29E-05	4.48E-05	1.84E-04	1.05E-04	2.52E-05	3.70E-05	8.55E-05	6.30E-04	1.26E-04
5416074202663	541607	4202663	UCART1	8.97E-05	6.53E-05	4.62E-05	2.00E-04	1.10E-04	2.61E-05	3.88E-05	9.21E-05	6.69E-04	1.34E-04
5416174202663	541617	4202663	UCART1	9.43E-05	6.80E-05	4.77E-05	2.16E-04	1.16E-04	2.71E-05	4.06E-05	9.96E-05	7.09E-04	1.42E-04
5416274202663	541627	4202663	UCART1	9.94E-05	7.08E-05	4.93E-05	2.32E-04	1.22E-04	2.81E-05	4.24E-05	1.08E-04	7.52E-04	1.50E-04
5416374202663	541637	4202663	UCART1	1.05E-04	7.38E-05	5.09E-05	2.47E-04	1.29E-04	2.92E-05	4.42E-05	1.18E-04	7.97E-04	1.59E-04
5416474202663	541647	4202663	UCART1	1.11E-04	7.69E-05	5.26E-05	2.61E-04	1.35E-04	3.04E-05	4.63E-05	1.29E-04	8.42E-04	1.68E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5416574202663	541657	4202663	UCART1	1.18E-04	8.03E-05	5.45E-05	2.75E-04	1.41E-04	3.15E-05	4.84E-05	1.42E-04	8.90E-04	1.78E-04
5416674202663	541667	4202663	UCART1	1.26E-04	8.41E-05	5.64E-05	2.88E-04	1.47E-04	3.26E-05	5.03E-05	1.57E-04	9.41E-04	1.88E-04
5416774202663	541677	4202663	UCART1	1.34E-04	8.80E-05	5.85E-05	2.99E-04	1.53E-04	3.39E-05	5.25E-05	1.74E-04	9.93E-04	1.99E-04
5416874202663	541687	4202663	UCART1	1.43E-04	9.24E-05	6.07E-05	3.10E-04	1.59E-04	3.51E-05	5.46E-05	1.95E-04	1.05E-03	2.10E-04
5416974202663	541697	4202663	UCART1	1.54E-04	9.72E-05	6.30E-05	3.21E-04	1.65E-04	3.63E-05	5.66E-05	2.21E-04	1.11E-03	2.23E-04
5417074202663	541707	4202663	UCART1	1.65E-04	1.02E-04	6.55E-05	3.31E-04	1.70E-04	3.75E-05	5.86E-05	2.52E-04	1.18E-03	2.36E-04
5417174202663	541717	4202663	UCART1	1.77E-04	1.08E-04	6.82E-05	3.40E-04	1.75E-04	3.88E-05	6.06E-05	2.93E-04	1.26E-03	2.52E-04
5417274202663	541727	4202663	UCART1	1.91E-04	1.14E-04	7.11E-05	3.49E-04	1.80E-04	4.01E-05	6.26E-05	3.45E-04	1.35E-03	2.71E-04
5417374202663	541737	4202663	UCART1	2.06E-04	1.21E-04	7.41E-05	3.58E-04	1.85E-04	4.14E-05	6.44E-05	4.17E-04	1.47E-03	2.93E-04
5417474202663	541747	4202663	UCART1	2.22E-04	1.29E-04	7.74E-05	3.66E-04	1.89E-04	4.27E-05	6.63E-05	5.18E-04	1.61E-03	3.22E-04
5417574202663	541757	4202663	UCART1	2.40E-04	1.38E-04	8.10E-05	3.74E-04	1.93E-04	4.41E-05	6.81E-05	6.83E-04	1.82E-03	3.64E-04
5417674202663	541767	4202663	UCART1	2.61E-04	1.47E-04	8.48E-05	3.81E-04	1.97E-04	4.55E-05	6.99E-05	7.37E-04	1.92E-03	3.85E-04
5417774202663	541777	4202663	UCART1	2.84E-04	1.58E-04	8.89E-05	3.88E-04	2.01E-04	4.69E-05	7.16E-05	7.12E-04	1.95E-03	3.90E-04
5417874202663	541787	4202663	UCART1	3.12E-04	1.70E-04	9.35E-05	3.96E-04	2.04E-04	4.83E-05	7.32E-05	7.56E-04	2.05E-03	4.11E-04
5417974202663	541797	4202663	UCART1	3.43E-04	1.84E-04	9.83E-05	4.02E-04	2.08E-04	4.98E-05	7.49E-05	8.81E-04	2.24E-03	4.48E-04
5418074202663	541807	4202663	UCART1	3.82E-04	1.99E-04	1.04E-04	4.08E-04	2.12E-04	5.13E-05	7.65E-05	8.16E-04	2.25E-03	4.50E-04
5418174202663	541817	4202663	UCART1	4.30E-04	2.18E-04	1.10E-04	4.15E-04	2.15E-04	5.27E-05	7.78E-05	6.65E-04	2.18E-03	4.36E-04
5418274202663	541827	4202663	UCART1	4.91E-04	2.39E-04	1.16E-04	4.22E-04	2.18E-04	5.40E-05	7.91E-05	5.59E-04	2.18E-03	4.36E-04
5418374202663	541837	4202663	UCART1	5.62E-04	2.64E-04	1.23E-04	4.29E-04	2.21E-04	5.54E-05	8.04E-05	4.81E-04	2.22E-03	4.43E-04
5418474202663	541847	4202663	UCART1	6.40E-04	2.94E-04	1.31E-04	4.36E-04	2.24E-04	5.67E-05	8.17E-05	4.19E-04	2.28E-03	4.56E-04
5418574202663	541857	4202663	UCART1	7.21E-04	3.29E-04	1.40E-04	4.42E-04	2.27E-04	5.80E-05	8.29E-05	3.70E-04	2.37E-03	4.74E-04
5418674202663	541867	4202663	UCART1	8.08E-04	3.72E-04	1.50E-04	4.49E-04	2.29E-04	5.93E-05	8.40E-05	3.30E-04	2.48E-03	4.96E-04
5418774202663	541877	4202663	UCART1	9.04E-04	4.26E-04	1.61E-04	4.55E-04	2.32E-04	6.05E-05	8.51E-05	2.97E-04	2.62E-03	5.24E-04
5418874202663	541887	4202663	UCART1	1.01E-03	4.95E-04	1.74E-04	4.62E-04	2.35E-04	6.17E-05	8.61E-05	2.69E-04	2.79E-03	5.58E-04
5418974202663	541897	4202663	UCART1	1.11E-03	5.84E-04	1.88E-04	4.69E-04	2.37E-04	6.29E-05	8.71E-05	2.45E-04	2.99E-03	5.98E-04
5419074202663	541907	4202663	UCART1	1.21E-03	7.05E-04	2.04E-04	4.76E-04	2.40E-04	6.39E-05	8.80E-05	2.24E-04	3.21E-03	6.42E-04
5419174202663	541917	4202663	UCART1	1.28E-03	8.76E-04	2.23E-04	4.83E-04	2.42E-04	6.50E-05	8.89E-05	2.06E-04	3.47E-03	6.93E-04
5419274202663	541927	4202663	UCART1	1.32E-03	1.14E-03	2.45E-04	4.90E-04	2.44E-04	6.61E-05	8.97E-05	1.90E-04	3.79E-03	7.58E-04
5419374202663	541937	4202663	UCART1	1.34E-03	1.28E-03	2.71E-04	4.96E-04	2.46E-04	6.71E-05	9.05E-05	1.77E-04	3.97E-03	7.93E-04
5419474202663	541947	4202663	UCART1	1.34E-03	1.23E-03	3.01E-04	5.03E-04	2.49E-04	6.81E-05	9.12E-05	1.64E-04	3.94E-03	7.88E-04
5419574202663	541957	4202663	UCART1	1.31E-03	1.41E-03	3.37E-04	5.11E-04	2.51E-04	6.90E-05	9.19E-05	1.53E-04	4.14E-03	8.27E-04
5419674202663	541967	4202663	UCART1	1.26E-03	1.42E-03	3.80E-04	5.18E-04	2.53E-04	6.99E-05	9.25E-05	1.43E-04	4.14E-03	8.28E-04
5419774202663	541977	4202663	UCART1	1.18E-03	1.76E-03	4.32E-04	5.25E-04	2.55E-04	7.08E-05	9.31E-05	1.34E-04	4.45E-03	8.91E-04
5419874202663	541987	4202663	UCART1	1.09E-03	1.45E-03	4.98E-04	5.34E-04	2.57E-04	7.15E-05	9.37E-05	1.26E-04	4.11E-03	8.23E-04
5419974202663	541997	4202663	UCART1	9.75E-04	1.23E-03	5.80E-04	5.41E-04	2.60E-04	7.23E-05	9.42E-05	1.19E-04	3.87E-03	7.75E-04
5420074202663	542007	4202663	UCART1	8.65E-04	1.07E-03	6.87E-04	5.49E-04	2.62E-04	7.31E-05	9.47E-05	1.12E-04	3.71E-03	7.42E-04
5420174202663	542017	4202663	UCART1	7.63E-04	9.42E-04	8.32E-04	5.57E-04	2.64E-04	7.39E-05	9.51E-05	1.06E-04	3.63E-03	7.27E-04
5420274202663	542027	4202663	UCART1	6.72E-04	8.37E-04	1.04E-03	5.64E-04	2.66E-04	7.47E-05	9.55E-05	1.00E-04	3.65E-03	7.30E-04
5420374202663	542037	4202663	UCART1	5.93E-04	7.49E-04	1.12E-03	5.70E-04	2.67E-04	7.55E-05	9.58E-05	9.49E-05	3.57E-03	7.13E-04
5420474202663	542047	4202663	UCART1	5.28E-04	6.78E-04	1.19E-03	5.81E-04	2.70E-04	7.61E-05	9.62E-05	9.00E-05	3.51E-03	7.02E-04
5420574202663	542057	4202663	UCART1	4.74E-04	6.19E-04	1.40E-03	5.96E-04	2.73E-04	7.64E-05	9.63E-05	8.54E-05	3.62E-03	7.25E-04
5420674202663	542067	4202663	UCART1	4.26E-04	5.63E-04	1.46E-03	6.07E-04	2.75E-04	7.70E-05	9.65E-05	8.12E-05	3.58E-03	7.16E-04
5420774202663	542077	4202663	UCART1	3.82E-04	5.13E-04	1.96E-03	6.13E-04	2.77E-04	7.79E-05	9.68E-05	7.73E-05	3.99E-03	7.99E-04
5420874202663	542087	4202663	UCART1	3.46E-04	4.70E-04	1.54E-03	6.24E-04	2.79E-04	7.84E-05	9.69E-05	7.36E-05	3.51E-03	7.02E-04
5420974202663	542097	4202663	UCART1	3.13E-04	4.31E-04	1.27E-03	6.34E-04	2.81E-04	7.90E-05	9.70E-05	7.01E-05	3.18E-03	6.35E-04
5421074202663	542107	4202663	UCART1	2.84E-04	3.96E-04	1.08E-03	6.44E-04	2.82E-04	7.96E-05	9.70E-05	6.69E-05	2.93E-03	5.87E-04
5421174202663	542117	4202663	UCART1	2.59E-04	3.66E-04	9.38E-04	6.54E-04	2.84E-04	8.02E-05	9.69E-05	6.39E-05	2.74E-03	5.49E-04
5421274202663	542127	4202663	UCART1	2.37E-04	3.39E-04	8.25E-04	6.65E-04	2.86E-04	8.08E-05	9.67E-05	6.10E-05	2.59E-03	5.18E-04
5421374202663	542137	4202663	UCART1	2.18E-04	3.15E-04	7.35E-04	6.78E-04	2.88E-04	8.13E-05	9.64E-05	5.83E-05	2.47E-03	4.94E-04
5421474202663	542147	4202663	UCART1	2.02E-04	2.93E-04	6.60E-04	6.93E-04	2.90E-04	8.17E-05	9.61E-05	5.58E-05	2.37E-03	4.74E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5421574202663	542157	4202663	UCART1	1.87E-04	2.74E-04	5.95E-04	7.07E-04	2.92E-04	8.21E-05	9.56E-05	5.34E-05	2.29E-03	4.57E-04
5421674202663	542167	4202663	UCART1	1.74E-04	2.56E-04	5.39E-04	7.19E-04	2.94E-04	8.26E-05	9.50E-05	5.12E-05	2.21E-03	4.42E-04
5421774202663	542177	4202663	UCART1	1.63E-04	2.40E-04	4.91E-04	7.30E-04	2.96E-04	8.31E-05	9.42E-05	4.91E-05	2.15E-03	4.29E-04
5421874202663	542187	4202663	UCART1	1.52E-04	2.25E-04	4.49E-04	7.40E-04	2.97E-04	8.36E-05	9.32E-05	4.71E-05	2.09E-03	4.17E-04
5421974202663	542197	4202663	UCART1	1.43E-04	2.12E-04	4.12E-04	7.48E-04	2.98E-04	8.42E-05	9.20E-05	4.53E-05	2.03E-03	4.07E-04
5422074202663	542207	4202663	UCART1	1.35E-04	2.00E-04	3.79E-04	7.59E-04	3.00E-04	8.46E-05	9.06E-05	4.35E-05	1.99E-03	3.98E-04
5422174202663	542217	4202663	UCART1	1.28E-04	1.88E-04	3.51E-04	7.75E-04	3.02E-04	8.50E-05	8.91E-05	4.18E-05	1.96E-03	3.92E-04
5422274202663	542227	4202663	UCART1	1.21E-04	1.78E-04	3.25E-04	7.88E-04	3.03E-04	8.54E-05	8.73E-05	4.02E-05	1.93E-03	3.86E-04
5422374202663	542237	4202663	UCART1	1.15E-04	1.68E-04	3.02E-04	8.02E-04	3.05E-04	8.58E-05	8.52E-05	3.88E-05	1.90E-03	3.81E-04
5415474202673	541547	4202673	UCART1	7.21E-05	5.31E-05	3.91E-05	1.23E-04	8.14E-05	2.12E-05	2.99E-05	6.20E-05	4.82E-04	9.64E-05
5415574202673	541557	4202673	UCART1	7.48E-05	5.50E-05	4.02E-05	1.35E-04	8.63E-05	2.20E-05	3.14E-05	6.59E-05	5.11E-04	1.02E-04
5415674202673	541567	4202673	UCART1	7.77E-05	5.69E-05	4.13E-05	1.49E-04	9.15E-05	2.28E-05	3.29E-05	7.01E-05	5.42E-04	1.08E-04
5415774202673	541577	4202673	UCART1	8.08E-05	5.90E-05	4.26E-05	1.64E-04	9.69E-05	2.37E-05	3.45E-05	7.49E-05	5.76E-04	1.15E-04
5415874202673	541587	4202673	UCART1	8.43E-05	6.12E-05	4.38E-05	1.80E-04	1.03E-04	2.46E-05	3.62E-05	8.02E-05	6.12E-04	1.22E-04
5415974202673	541597	4202673	UCART1	8.80E-05	6.35E-05	4.52E-05	1.96E-04	1.09E-04	2.55E-05	3.80E-05	8.60E-05	6.51E-04	1.30E-04
5416074202673	541607	4202673	UCART1	9.20E-05	6.60E-05	4.66E-05	2.14E-04	1.15E-04	2.65E-05	3.98E-05	9.26E-05	6.92E-04	1.38E-04
5416174202673	541617	4202673	UCART1	9.67E-05	6.86E-05	4.81E-05	2.32E-04	1.21E-04	2.75E-05	4.17E-05	1.00E-04	7.36E-04	1.47E-04
5416274202673	541627	4202673	UCART1	1.02E-04	7.15E-05	4.97E-05	2.50E-04	1.28E-04	2.86E-05	4.36E-05	1.09E-04	7.81E-04	1.56E-04
5416374202673	541637	4202673	UCART1	1.07E-04	7.45E-05	5.13E-05	2.68E-04	1.34E-04	2.97E-05	4.55E-05	1.18E-04	8.28E-04	1.66E-04
5416474202673	541647	4202673	UCART1	1.14E-04	7.77E-05	5.31E-05	2.84E-04	1.41E-04	3.08E-05	4.76E-05	1.29E-04	8.76E-04	1.75E-04
5416574202673	541657	4202673	UCART1	1.20E-04	8.12E-05	5.49E-05	2.98E-04	1.48E-04	3.20E-05	4.98E-05	1.42E-04	9.26E-04	1.85E-04
5416674202673	541667	4202673	UCART1	1.28E-04	8.50E-05	5.69E-05	3.12E-04	1.54E-04	3.32E-05	5.19E-05	1.57E-04	9.78E-04	1.96E-04
5416774202673	541677	4202673	UCART1	1.37E-04	8.90E-05	5.90E-05	3.24E-04	1.61E-04	3.45E-05	5.42E-05	1.73E-04	1.03E-03	2.06E-04
5416874202673	541687	4202673	UCART1	1.46E-04	9.34E-05	6.12E-05	3.36E-04	1.67E-04	3.58E-05	5.64E-05	1.94E-04	1.09E-03	2.18E-04
5416974202673	541697	4202673	UCART1	1.57E-04	9.83E-05	6.36E-05	3.48E-04	1.73E-04	3.71E-05	5.85E-05	2.19E-04	1.15E-03	2.31E-04
5417074202673	541707	4202673	UCART1	1.69E-04	1.04E-04	6.61E-05	3.59E-04	1.78E-04	3.83E-05	6.05E-05	2.50E-04	1.22E-03	2.45E-04
5417174202673	541717	4202673	UCART1	1.82E-04	1.09E-04	6.88E-05	3.69E-04	1.84E-04	3.96E-05	6.26E-05	2.89E-04	1.30E-03	2.61E-04
5417274202673	541727	4202673	UCART1	1.96E-04	1.16E-04	7.17E-05	3.79E-04	1.89E-04	4.10E-05	6.47E-05	3.40E-04	1.40E-03	2.79E-04
5417374202673	541737	4202673	UCART1	2.12E-04	1.23E-04	7.48E-05	3.88E-04	1.93E-04	4.23E-05	6.67E-05	4.08E-04	1.51E-03	3.02E-04
5417474202673	541747	4202673	UCART1	2.30E-04	1.31E-04	7.81E-05	3.97E-04	1.98E-04	4.38E-05	6.87E-05	5.04E-04	1.65E-03	3.30E-04
5417574202673	541757	4202673	UCART1	2.49E-04	1.39E-04	8.17E-05	4.05E-04	2.02E-04	4.52E-05	7.06E-05	6.53E-04	1.85E-03	3.69E-04
5417674202673	541767	4202673	UCART1	2.72E-04	1.49E-04	8.56E-05	4.13E-04	2.06E-04	4.66E-05	7.24E-05	5.60E-04	1.80E-03	3.61E-04
5417774202673	541777	4202673	UCART1	2.97E-04	1.60E-04	8.97E-05	4.21E-04	2.11E-04	4.82E-05	7.43E-05	6.87E-04	1.99E-03	3.97E-04
5417874202673	541787	4202673	UCART1	3.26E-04	1.72E-04	9.43E-05	4.29E-04	2.14E-04	4.96E-05	7.60E-05	7.72E-04	2.13E-03	4.27E-04
5417974202673	541797	4202673	UCART1	3.61E-04	1.86E-04	9.93E-05	4.37E-04	2.18E-04	5.11E-05	7.76E-05	8.96E-04	2.33E-03	4.65E-04
5418074202673	541807	4202673	UCART1	4.02E-04	2.02E-04	1.05E-04	4.44E-04	2.22E-04	5.26E-05	7.92E-05	8.56E-04	2.36E-03	4.72E-04
5418174202673	541817	4202673	UCART1	4.54E-04	2.21E-04	1.11E-04	4.51E-04	2.25E-04	5.42E-05	8.07E-05	6.89E-04	2.29E-03	4.57E-04
5418274202673	541827	4202673	UCART1	5.19E-04	2.42E-04	1.17E-04	4.58E-04	2.29E-04	5.56E-05	8.22E-05	5.76E-04	2.28E-03	4.56E-04
5418374202673	541837	4202673	UCART1	5.99E-04	2.67E-04	1.24E-04	4.66E-04	2.32E-04	5.70E-05	8.36E-05	4.93E-04	2.32E-03	4.64E-04
5418474202673	541847	4202673	UCART1	6.89E-04	2.97E-04	1.32E-04	4.73E-04	2.35E-04	5.84E-05	8.48E-05	4.30E-04	2.40E-03	4.80E-04
5418574202673	541857	4202673	UCART1	7.83E-04	3.34E-04	1.41E-04	4.81E-04	2.38E-04	5.98E-05	8.60E-05	3.79E-04	2.50E-03	5.00E-04
5418674202673	541867	4202673	UCART1	8.83E-04	3.77E-04	1.51E-04	4.89E-04	2.41E-04	6.11E-05	8.72E-05	3.38E-04	2.63E-03	5.26E-04
5418774202673	541877	4202673	UCART1	9.93E-04	4.32E-04	1.63E-04	4.97E-04	2.43E-04	6.23E-05	8.84E-05	3.03E-04	2.78E-03	5.56E-04
5418874202673	541887	4202673	UCART1	1.11E-03	5.01E-04	1.75E-04	5.05E-04	2.46E-04	6.36E-05	8.94E-05	2.74E-04	2.97E-03	5.94E-04
5418974202673	541897	4202673	UCART1	1.24E-03	5.90E-04	1.90E-04	5.13E-04	2.49E-04	6.47E-05	9.04E-05	2.50E-04	3.19E-03	6.37E-04
5419074202673	541907	4202673	UCART1	1.35E-03	7.10E-04	2.06E-04	5.21E-04	2.51E-04	6.59E-05	9.14E-05	2.29E-04	3.43E-03	6.86E-04
5419174202673	541917	4202673	UCART1	1.44E-03	8.79E-04	2.25E-04	5.29E-04	2.54E-04	6.70E-05	9.23E-05	2.10E-04	3.70E-03	7.39E-04
5419274202673	541927	4202673	UCART1	1.49E-03	1.14E-03	2.47E-04	5.38E-04	2.57E-04	6.80E-05	9.31E-05	1.94E-04	4.03E-03	8.06E-04
5419374202673	541937	4202673	UCART1	1.51E-03	1.24E-03	2.73E-04	5.46E-04	2.59E-04	6.90E-05	9.39E-05	1.80E-04	4.17E-03	8.33E-04
5419474202673	541947	4202673	UCART1	1.50E-03	1.25E-03	3.02E-04	5.54E-04	2.61E-04	7.01E-05	9.48E-05	1.67E-04	4.20E-03	8.40E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419574202673	541957	4202673	UCART1	1.47E-03	1.43E-03	3.38E-04	5.63E-04	2.64E-04	7.10E-05	9.54E-05	1.56E-04	4.39E-03	8.78E-04
5419674202673	541967	4202673	UCART1	1.40E-03	1.44E-03	3.79E-04	5.70E-04	2.66E-04	7.20E-05	9.62E-05	1.46E-04	4.37E-03	8.74E-04
5419774202673	541977	4202673	UCART1	1.30E-03	1.78E-03	4.29E-04	5.78E-04	2.68E-04	7.30E-05	9.69E-05	1.37E-04	4.66E-03	9.31E-04
5419874202673	541987	4202673	UCART1	1.18E-03	1.45E-03	4.92E-04	5.88E-04	2.70E-04	7.38E-05	9.74E-05	1.28E-04	4.28E-03	8.56E-04
5419974202673	541997	4202673	UCART1	1.05E-03	1.23E-03	5.71E-04	5.98E-04	2.73E-04	7.46E-05	9.79E-05	1.21E-04	4.01E-03	8.03E-04
5420074202673	542007	4202673	UCART1	9.17E-04	1.07E-03	6.70E-04	6.06E-04	2.75E-04	7.55E-05	9.85E-05	1.14E-04	3.82E-03	7.64E-04
5420174202673	542017	4202673	UCART1	8.01E-04	9.37E-04	8.02E-04	6.14E-04	2.77E-04	7.64E-05	9.89E-05	1.07E-04	3.71E-03	7.43E-04
5420274202673	542027	4202673	UCART1	7.01E-04	8.35E-04	9.94E-04	6.24E-04	2.79E-04	7.71E-05	9.93E-05	1.02E-04	3.71E-03	7.42E-04
5420374202673	542037	4202673	UCART1	6.17E-04	7.50E-04	1.31E-03	6.34E-04	2.81E-04	7.79E-05	9.97E-05	9.63E-05	3.86E-03	7.73E-04
5420474202673	542047	4202673	UCART1	5.46E-04	6.79E-04	1.10E-03	6.47E-04	2.84E-04	7.85E-05	1.00E-04	9.13E-05	3.52E-03	7.04E-04
5420574202673	542057	4202673	UCART1	4.89E-04	6.21E-04	1.36E-03	6.68E-04	2.87E-04	7.87E-05	1.00E-04	8.66E-05	3.70E-03	7.39E-04
5420674202673	542067	4202673	UCART1	4.36E-04	5.66E-04	1.50E-03	6.80E-04	2.90E-04	7.94E-05	1.00E-04	8.22E-05	3.74E-03	7.48E-04
5420774202673	542077	4202673	UCART1	3.91E-04	5.17E-04	1.71E-03	6.93E-04	2.92E-04	8.01E-05	1.01E-04	7.82E-05	3.86E-03	7.71E-04
5420874202673	542087	4202673	UCART1	3.52E-04	4.73E-04	1.61E-03	7.02E-04	2.94E-04	8.09E-05	1.01E-04	7.45E-05	3.69E-03	7.38E-04
5420974202673	542097	4202673	UCART1	3.18E-04	4.34E-04	1.32E-03	7.15E-04	2.96E-04	8.15E-05	1.01E-04	7.10E-05	3.33E-03	6.67E-04
5421074202673	542107	4202673	UCART1	2.89E-04	4.00E-04	1.11E-03	7.28E-04	2.98E-04	8.21E-05	1.01E-04	6.77E-05	3.08E-03	6.16E-04
5421174202673	542117	4202673	UCART1	2.63E-04	3.69E-04	9.63E-04	7.42E-04	3.00E-04	8.28E-05	1.01E-04	6.46E-05	2.89E-03	5.77E-04
5421274202673	542127	4202673	UCART1	2.41E-04	3.42E-04	8.45E-04	7.56E-04	3.02E-04	8.33E-05	1.01E-04	6.17E-05	2.73E-03	5.46E-04
5421374202673	542137	4202673	UCART1	2.21E-04	3.18E-04	7.51E-04	7.73E-04	3.04E-04	8.39E-05	1.01E-04	5.90E-05	2.61E-03	5.22E-04
5421474202673	542147	4202673	UCART1	2.05E-04	2.96E-04	6.73E-04	7.91E-04	3.07E-04	8.43E-05	1.00E-04	5.64E-05	2.51E-03	5.03E-04
5421574202673	542157	4202673	UCART1	1.90E-04	2.77E-04	6.07E-04	8.12E-04	3.09E-04	8.47E-05	9.97E-05	5.40E-05	2.43E-03	4.87E-04
5421674202673	542167	4202673	UCART1	1.77E-04	2.59E-04	5.50E-04	8.29E-04	3.11E-04	8.52E-05	9.91E-05	5.17E-05	2.36E-03	4.72E-04
5421774202673	542177	4202673	UCART1	1.66E-04	2.43E-04	5.00E-04	8.45E-04	3.13E-04	8.58E-05	9.83E-05	4.96E-05	2.30E-03	4.60E-04
5421874202673	542187	4202673	UCART1	1.55E-04	2.28E-04	4.57E-04	8.59E-04	3.15E-04	8.63E-05	9.73E-05	4.76E-05	2.24E-03	4.49E-04
5421974202673	542197	4202673	UCART1	1.46E-04	2.14E-04	4.19E-04	8.74E-04	3.17E-04	8.68E-05	9.61E-05	4.57E-05	2.20E-03	4.40E-04
5422074202673	542207	4202673	UCART1	1.38E-04	2.02E-04	3.86E-04	8.90E-04	3.18E-04	8.73E-05	9.47E-05	4.39E-05	2.16E-03	4.32E-04
5422174202673	542217	4202673	UCART1	1.31E-04	1.90E-04	3.57E-04	9.09E-04	3.21E-04	8.78E-05	9.31E-05	4.22E-05	2.13E-03	4.26E-04
5422274202673	542227	4202673	UCART1	1.24E-04	1.80E-04	3.31E-04	9.30E-04	3.23E-04	8.82E-05	9.12E-05	4.06E-05	2.11E-03	4.22E-04
5422374202673	542237	4202673	UCART1	1.18E-04	1.70E-04	3.07E-04	9.52E-04	3.25E-04	8.86E-05	8.90E-05	3.91E-05	2.09E-03	4.18E-04
5415474202683	541547	4202683	UCART1	7.46E-05	5.36E-05	3.94E-05	1.28E-04	8.38E-05	2.15E-05	3.05E-05	6.25E-05	4.94E-04	9.88E-05
5415574202683	541557	4202683	UCART1	7.74E-05	5.55E-05	4.05E-05	1.41E-04	8.90E-05	2.23E-05	3.20E-05	6.64E-05	5.24E-04	1.05E-04
5415674202683	541567	4202683	UCART1	8.03E-05	5.74E-05	4.17E-05	1.56E-04	9.45E-05	2.32E-05	3.37E-05	7.06E-05	5.58E-04	1.12E-04
5415774202683	541577	4202683	UCART1	8.36E-05	5.95E-05	4.29E-05	1.73E-04	1.00E-04	2.40E-05	3.53E-05	7.54E-05	5.94E-04	1.19E-04
5415874202683	541587	4202683	UCART1	8.71E-05	6.17E-05	4.42E-05	1.91E-04	1.06E-04	2.50E-05	3.71E-05	8.06E-05	6.33E-04	1.27E-04
5415974202683	541597	4202683	UCART1	9.08E-05	6.41E-05	4.56E-05	2.10E-04	1.13E-04	2.60E-05	3.90E-05	8.65E-05	6.75E-04	1.35E-04
5416074202683	541607	4202683	UCART1	9.49E-05	6.66E-05	4.70E-05	2.30E-04	1.19E-04	2.70E-05	4.09E-05	9.30E-05	7.19E-04	1.44E-04
5416174202683	541617	4202683	UCART1	9.96E-05	6.92E-05	4.85E-05	2.51E-04	1.26E-04	2.80E-05	4.28E-05	1.00E-04	7.66E-04	1.53E-04
5416274202683	541627	4202683	UCART1	1.05E-04	7.21E-05	5.01E-05	2.72E-04	1.33E-04	2.91E-05	4.48E-05	1.09E-04	8.14E-04	1.63E-04
5416374202683	541637	4202683	UCART1	1.10E-04	7.52E-05	5.18E-05	2.91E-04	1.40E-04	3.02E-05	4.69E-05	1.18E-04	8.64E-04	1.73E-04
5416474202683	541647	4202683	UCART1	1.17E-04	7.85E-05	5.35E-05	3.09E-04	1.47E-04	3.14E-05	4.90E-05	1.29E-04	9.14E-04	1.83E-04
5416574202683	541657	4202683	UCART1	1.23E-04	8.20E-05	5.54E-05	3.25E-04	1.54E-04	3.26E-05	5.12E-05	1.42E-04	9.66E-04	1.93E-04
5416674202683	541667	4202683	UCART1	1.31E-04	8.58E-05	5.74E-05	3.40E-04	1.61E-04	3.38E-05	5.35E-05	1.56E-04	1.02E-03	2.04E-04
5416774202683	541677	4202683	UCART1	1.40E-04	9.00E-05	5.95E-05	3.54E-04	1.68E-04	3.51E-05	5.58E-05	1.73E-04	1.08E-03	2.15E-04
5416874202683	541687	4202683	UCART1	1.50E-04	9.45E-05	6.17E-05	3.67E-04	1.75E-04	3.64E-05	5.80E-05	1.93E-04	1.14E-03	2.27E-04
5416974202683	541697	4202683	UCART1	1.60E-04	9.94E-05	6.41E-05	3.80E-04	1.81E-04	3.78E-05	6.03E-05	2.18E-04	1.20E-03	2.40E-04
5417074202683	541707	4202683	UCART1	1.73E-04	1.05E-04	6.67E-05	3.91E-04	1.87E-04	3.91E-05	6.26E-05	2.48E-04	1.27E-03	2.54E-04
5417174202683	541717	4202683	UCART1	1.86E-04	1.11E-04	6.94E-05	4.02E-04	1.93E-04	4.05E-05	6.49E-05	2.85E-04	1.35E-03	2.70E-04
5417274202683	541727	4202683	UCART1	2.01E-04	1.17E-04	7.23E-05	4.12E-04	1.98E-04	4.20E-05	6.71E-05	3.33E-04	1.44E-03	2.89E-04
5417374202683	541737	4202683	UCART1	2.18E-04	1.24E-04	7.54E-05	4.22E-04	2.03E-04	4.35E-05	6.93E-05	3.97E-04	1.55E-03	3.10E-04
5417474202683	541747	4202683	UCART1	2.37E-04	1.32E-04	7.87E-05	4.31E-04	2.08E-04	4.50E-05	7.14E-05	4.86E-04	1.69E-03	3.38E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5417574202683	541757	4202683	UCART1	2.58E-04	1.41E-04	8.23E-05	4.40E-04	2.13E-04	4.65E-05	7.35E-05	6.21E-04	1.87E-03	3.75E-04
5417674202683	541767	4202683	UCART1	2.82E-04	1.51E-04	8.62E-05	4.49E-04	2.17E-04	4.80E-05	7.54E-05	6.77E-04	1.99E-03	3.97E-04
5417774202683	541777	4202683	UCART1	3.09E-04	1.62E-04	9.05E-05	4.58E-04	2.21E-04	4.96E-05	7.72E-05	6.84E-04	2.05E-03	4.10E-04
5417874202683	541787	4202683	UCART1	3.41E-04	1.74E-04	9.51E-05	4.67E-04	2.25E-04	5.11E-05	7.90E-05	7.53E-04	2.19E-03	4.37E-04
5417974202683	541797	4202683	UCART1	3.78E-04	1.88E-04	1.00E-04	4.75E-04	2.29E-04	5.27E-05	8.08E-05	7.35E-04	2.24E-03	4.48E-04
5418074202683	541807	4202683	UCART1	4.23E-04	2.05E-04	1.06E-04	4.83E-04	2.33E-04	5.43E-05	8.24E-05	8.94E-04	2.48E-03	4.96E-04
5418174202683	541817	4202683	UCART1	4.79E-04	2.23E-04	1.12E-04	4.92E-04	2.37E-04	5.58E-05	8.40E-05	7.14E-04	2.40E-03	4.79E-04
5418274202683	541827	4202683	UCART1	5.50E-04	2.45E-04	1.18E-04	5.01E-04	2.40E-04	5.73E-05	8.54E-05	5.95E-04	2.39E-03	4.78E-04
5418374202683	541837	4202683	UCART1	6.39E-04	2.71E-04	1.26E-04	5.10E-04	2.43E-04	5.87E-05	8.68E-05	5.08E-04	2.44E-03	4.88E-04
5418474202683	541847	4202683	UCART1	7.45E-04	3.01E-04	1.34E-04	5.19E-04	2.47E-04	6.02E-05	8.81E-05	4.41E-04	2.53E-03	5.07E-04
5418874202683	541887	4202683	UCART1	1.24E-03	5.05E-04	1.77E-04	5.56E-04	2.59E-04	6.54E-05	9.28E-05	2.80E-04	3.18E-03	6.36E-04
5418974202683	541897	4202683	UCART1	1.39E-03	5.92E-04	1.91E-04	5.65E-04	2.62E-04	6.67E-05	9.40E-05	2.55E-04	3.41E-03	6.83E-04
5419074202683	541907	4202683	UCART1	1.52E-03	7.09E-04	2.08E-04	5.74E-04	2.64E-04	6.79E-05	9.50E-05	2.33E-04	3.67E-03	7.35E-04
5419174202683	541917	4202683	UCART1	1.63E-03	8.72E-04	2.27E-04	5.84E-04	2.67E-04	6.91E-05	9.60E-05	2.14E-04	3.95E-03	7.91E-04
5419274202683	541927	4202683	UCART1	1.69E-03	1.12E-03	2.49E-04	5.94E-04	2.70E-04	7.01E-05	9.69E-05	1.98E-04	4.29E-03	8.58E-04
5419374202683	541937	4202683	UCART1	1.72E-03	1.28E-03	2.74E-04	6.06E-04	2.72E-04	7.11E-05	9.76E-05	1.83E-04	4.50E-03	9.01E-04
5419474202683	541947	4202683	UCART1	1.71E-03	1.20E-03	3.03E-04	6.15E-04	2.75E-04	7.22E-05	9.85E-05	1.70E-04	4.45E-03	8.89E-04
5419574202683	541957	4202683	UCART1	1.66E-03	1.43E-03	3.38E-04	6.26E-04	2.78E-04	7.31E-05	9.92E-05	1.59E-04	4.66E-03	9.32E-04
5419674202683	541967	4202683	UCART1	1.57E-03	1.47E-03	3.78E-04	6.35E-04	2.80E-04	7.42E-05	1.00E-04	1.48E-04	4.65E-03	9.30E-04
5419774202683	541977	4202683	UCART1	1.44E-03	1.83E-03	4.26E-04	6.45E-04	2.82E-04	7.52E-05	1.01E-04	1.39E-04	4.93E-03	9.87E-04
5419874202683	541987	4202683	UCART1	1.28E-03	1.48E-03	4.86E-04	6.57E-04	2.85E-04	7.60E-05	1.01E-04	1.30E-04	4.50E-03	9.00E-04
5419974202683	541997	4202683	UCART1	1.12E-03	1.25E-03	5.61E-04	6.68E-04	2.87E-04	7.69E-05	1.02E-04	1.23E-04	4.19E-03	8.38E-04
5420074202683	542007	4202683	UCART1	9.74E-04	1.07E-03	6.54E-04	6.78E-04	2.89E-04	7.79E-05	1.03E-04	1.16E-04	3.96E-03	7.93E-04
5420174202683	542017	4202683	UCART1	8.41E-04	9.40E-04	7.76E-04	6.86E-04	2.91E-04	7.88E-05	1.03E-04	1.09E-04	3.83E-03	7.65E-04
5420274202683	542027	4202683	UCART1	7.31E-04	8.36E-04	9.51E-04	6.97E-04	2.94E-04	7.97E-05	1.03E-04	1.03E-04	3.79E-03	7.59E-04
5420374202683	542037	4202683	UCART1	6.39E-04	7.52E-04	1.23E-03	7.11E-04	2.96E-04	8.04E-05	1.04E-04	9.76E-05	3.91E-03	7.82E-04
5420474202683	542047	4202683	UCART1	5.64E-04	6.82E-04	1.34E-03	7.28E-04	2.99E-04	8.10E-05	1.04E-04	9.25E-05	3.89E-03	7.79E-04
5420574202683	542057	4202683	UCART1	5.03E-04	6.24E-04	1.35E-03	7.57E-04	3.04E-04	8.12E-05	1.04E-04	8.77E-05	3.81E-03	7.63E-04
5420674202683	542067	4202683	UCART1	4.47E-04	5.69E-04	1.47E-03	7.73E-04	3.06E-04	8.19E-05	1.05E-04	8.33E-05	3.84E-03	7.67E-04
5420774202683	542077	4202683	UCART1	4.00E-04	5.20E-04	1.42E-03	7.90E-04	3.09E-04	8.25E-05	1.05E-04	7.91E-05	3.71E-03	7.42E-04
5420874202683	542087	4202683	UCART1	3.59E-04	4.76E-04	1.70E-03	8.02E-04	3.11E-04	8.34E-05	1.05E-04	7.54E-05	3.91E-03	7.82E-04
5420974202683	542097	4202683	UCART1	3.23E-04	4.38E-04	1.37E-03	8.17E-04	3.13E-04	8.42E-05	1.05E-04	7.18E-05	3.52E-03	7.04E-04
5421074202683	542107	4202683	UCART1	2.93E-04	4.04E-04	1.15E-03	8.37E-04	3.16E-04	8.47E-05	1.05E-04	6.84E-05	3.26E-03	6.52E-04
5421174202683	542117	4202683	UCART1	2.67E-04	3.73E-04	9.91E-04	8.55E-04	3.18E-04	8.54E-05	1.05E-04	6.53E-05	3.06E-03	6.12E-04
5421274202683	542127	4202683	UCART1	2.44E-04	3.46E-04	8.66E-04	8.73E-04	3.20E-04	8.60E-05	1.05E-04	6.23E-05	2.90E-03	5.81E-04
5421374202683	542137	4202683	UCART1	2.25E-04	3.21E-04	7.68E-04	8.97E-04	3.23E-04	8.66E-05	1.05E-04	5.96E-05	2.79E-03	5.57E-04
5421474202683	542147	4202683	UCART1	2.08E-04	2.99E-04	6.88E-04	9.24E-04	3.26E-04	8.70E-05	1.05E-04	5.70E-05	2.69E-03	5.39E-04
5421574202683	542157	4202683	UCART1	1.94E-04	2.80E-04	6.19E-04	9.48E-04	3.28E-04	8.76E-05	1.04E-04	5.45E-05	2.62E-03	5.23E-04
5421674202683	542167	4202683	UCART1	1.81E-04	2.62E-04	5.61E-04	9.75E-04	3.31E-04	8.81E-05	1.04E-04	5.22E-05	2.55E-03	5.10E-04
5421774202683	542177	4202683	UCART1	1.69E-04	2.45E-04	5.10E-04	1.00E-03	3.33E-04	8.86E-05	1.03E-04	5.00E-05	2.50E-03	5.00E-04
5421874202683	542187	4202683	UCART1	1.59E-04	2.30E-04	4.66E-04	1.02E-03	3.35E-04	8.91E-05	1.02E-04	4.80E-05	2.45E-03	4.91E-04
5421974202683	542197	4202683	UCART1	1.50E-04	2.17E-04	4.27E-04	1.05E-03	3.37E-04	8.96E-05	1.01E-04	4.61E-05	2.42E-03	4.83E-04
5422074202683	542207	4202683	UCART1	1.42E-04	2.04E-04	3.93E-04	1.07E-03	3.40E-04	9.01E-05	9.91E-05	4.43E-05	2.39E-03	4.77E-04
5422174202683	542217	4202683	UCART1	1.34E-04	1.92E-04	3.63E-04	1.10E-03	3.42E-04	9.06E-05	9.74E-05	4.26E-05	2.37E-03	4.73E-04
5422274202683	542227	4202683	UCART1	1.28E-04	1.82E-04	3.37E-04	1.14E-03	3.45E-04	9.10E-05	9.54E-05	4.09E-05	2.36E-03	4.71E-04
5422374202683	542237	4202683	UCART1	1.22E-04	1.72E-04	3.12E-04	1.17E-03	3.47E-04	9.15E-05	9.31E-05	3.94E-05	2.35E-03	4.70E-04
5415474202693	541547	4202693	UCART1	7.72E-05	5.40E-05	3.97E-05	1.34E-04	8.62E-05	2.18E-05	3.11E-05	6.29E-05	5.07E-04	1.01E-04
5415574202693	541557	4202693	UCART1	8.01E-05	5.59E-05	4.08E-05	1.48E-04	9.17E-05	2.26E-05	3.27E-05	6.68E-05	5.39E-04	1.08E-04
5415674202693	541567	4202693	UCART1	8.32E-05	5.79E-05	4.20E-05	1.65E-04	9.76E-05	2.35E-05	3.45E-05	7.11E-05	5.74E-04	1.15E-04
5415774202693	541577	4202693	UCART1	8.65E-05	6.00E-05	4.32E-05	1.84E-04	1.04E-04	2.44E-05	3.62E-05	7.58E-05	6.14E-04	1.23E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5415874202693	541587	4202693	UCART1	9.02E-05	6.22E-05	4.45E-05	2.04E-04	1.10E-04	2.54E-05	3.81E-05	8.10E-05	6.56E-04	1.31E-04
5415974202693	541597	4202693	UCART1	9.41E-05	6.46E-05	4.59E-05	2.27E-04	1.17E-04	2.63E-05	4.00E-05	8.69E-05	7.02E-04	1.40E-04
5416074202693	541607	4202693	UCART1	9.84E-05	6.71E-05	4.73E-05	2.50E-04	1.24E-04	2.74E-05	4.20E-05	9.34E-05	7.50E-04	1.50E-04
5416174202693	541617	4202693	UCART1	1.03E-04	6.98E-05	4.89E-05	2.74E-04	1.32E-04	2.84E-05	4.40E-05	1.01E-04	8.00E-04	1.60E-04
5416274202693	541627	4202693	UCART1	1.08E-04	7.27E-05	5.05E-05	2.96E-04	1.39E-04	2.96E-05	4.62E-05	1.09E-04	8.51E-04	1.70E-04
5416374202693	541637	4202693	UCART1	1.14E-04	7.58E-05	5.21E-05	3.18E-04	1.47E-04	3.08E-05	4.84E-05	1.18E-04	9.04E-04	1.81E-04
5416474202693	541647	4202693	UCART1	1.20E-04	7.91E-05	5.39E-05	3.38E-04	1.54E-04	3.20E-05	5.07E-05	1.29E-04	9.57E-04	1.91E-04
5416574202693	541657	4202693	UCART1	1.27E-04	8.27E-05	5.58E-05	3.56E-04	1.62E-04	3.33E-05	5.30E-05	1.41E-04	1.01E-03	2.02E-04
5416674202693	541667	4202693	UCART1	1.35E-04	8.66E-05	5.78E-05	3.72E-04	1.70E-04	3.46E-05	5.54E-05	1.55E-04	1.07E-03	2.13E-04
5416774202693	541677	4202693	UCART1	1.43E-04	9.08E-05	5.99E-05	3.87E-04	1.77E-04	3.59E-05	5.78E-05	1.72E-04	1.12E-03	2.25E-04
5416874202693	541687	4202693	UCART1	1.53E-04	9.53E-05	6.22E-05	4.01E-04	1.84E-04	3.73E-05	6.03E-05	1.91E-04	1.18E-03	2.37E-04
5416974202693	541697	4202693	UCART1	1.64E-04	1.00E-04	6.46E-05	4.14E-04	1.91E-04	3.87E-05	6.27E-05	2.15E-04	1.25E-03	2.50E-04
5417074202693	541707	4202693	UCART1	1.77E-04	1.06E-04	6.71E-05	4.27E-04	1.97E-04	4.01E-05	6.51E-05	2.44E-04	1.32E-03	2.64E-04
5417174202693	541717	4202693	UCART1	1.91E-04	1.12E-04	6.99E-05	4.39E-04	2.03E-04	4.16E-05	6.75E-05	2.80E-04	1.40E-03	2.80E-04
5417274202693	541727	4202693	UCART1	2.06E-04	1.18E-04	7.28E-05	4.50E-04	2.09E-04	4.31E-05	6.99E-05	3.26E-04	1.49E-03	2.99E-04
5417374202693	541737	4202693	UCART1	2.24E-04	1.25E-04	7.59E-05	4.61E-04	2.14E-04	4.47E-05	7.21E-05	3.86E-04	1.60E-03	3.21E-04
5417474202693	541747	4202693	UCART1	2.45E-04	1.33E-04	7.93E-05	4.71E-04	2.19E-04	4.62E-05	7.43E-05	4.70E-04	1.74E-03	3.48E-04
5417574202693	541757	4202693	UCART1	2.67E-04	1.42E-04	8.29E-05	4.81E-04	2.24E-04	4.79E-05	7.65E-05	5.93E-04	1.91E-03	3.83E-04
5417674202693	541767	4202693	UCART1	2.93E-04	1.52E-04	8.69E-05	4.92E-04	2.28E-04	4.94E-05	7.84E-05	6.73E-04	2.05E-03	4.11E-04
5417774202693	541777	4202693	UCART1	3.23E-04	1.64E-04	9.12E-05	5.03E-04	2.33E-04	5.09E-05	8.02E-05	6.52E-04	2.10E-03	4.19E-04
5417874202693	541787	4202693	UCART1	3.57E-04	1.76E-04	9.58E-05	5.12E-04	2.37E-04	5.26E-05	8.22E-05	7.64E-04	2.28E-03	4.55E-04
5417974202693	541797	4202693	UCART1	3.96E-04	1.90E-04	1.01E-04	5.20E-04	2.41E-04	5.44E-05	8.42E-05	9.46E-04	2.53E-03	5.07E-04
5418074202693	541807	4202693	UCART1	4.45E-04	2.07E-04	1.06E-04	5.30E-04	2.45E-04	5.60E-05	8.58E-05	9.40E-04	2.62E-03	5.23E-04
5418174202693	541817	4202693	UCART1	5.07E-04	2.26E-04	1.13E-04	5.42E-04	2.49E-04	5.75E-05	8.73E-05	7.45E-04	2.52E-03	5.05E-04
5418274202693	541827	4202693	UCART1	5.83E-04	2.47E-04	1.19E-04	5.51E-04	2.53E-04	5.91E-05	8.89E-05	6.15E-04	2.52E-03	5.03E-04
5418374202693	541837	4202693	UCART1	6.81E-04	2.73E-04	1.26E-04	5.59E-04	2.56E-04	6.08E-05	9.06E-05	5.21E-04	2.57E-03	5.13E-04
5418474202693	541847	4202693	UCART1	8.03E-04	3.03E-04	1.35E-04	5.69E-04	2.60E-04	6.23E-05	9.20E-05	4.51E-04	2.67E-03	5.35E-04
5418874202693	541887	4202693	UCART1	1.40E-03	5.06E-04	1.78E-04	6.18E-04	2.73E-04	6.74E-05	9.66E-05	2.86E-04	3.42E-03	6.85E-04
5418974202693	541897	4202693	UCART1	1.57E-03	5.91E-04	1.93E-04	6.28E-04	2.76E-04	6.88E-05	9.78E-05	2.60E-04	3.68E-03	7.37E-04
5419074202693	541907	4202693	UCART1	1.73E-03	7.04E-04	2.09E-04	6.40E-04	2.79E-04	7.00E-05	9.89E-05	2.38E-04	3.96E-03	7.93E-04
5419174202693	541917	4202693	UCART1	1.85E-03	8.60E-04	2.28E-04	6.51E-04	2.81E-04	7.12E-05	9.99E-05	2.18E-04	4.26E-03	8.52E-04
5419274202693	541927	4202693	UCART1	1.93E-03	1.09E-03	2.49E-04	6.62E-04	2.84E-04	7.24E-05	1.01E-04	2.01E-04	4.59E-03	9.18E-04
5419374202693	541937	4202693	UCART1	1.98E-03	1.19E-03	2.74E-04	6.78E-04	2.87E-04	7.33E-05	1.02E-04	1.86E-04	4.77E-03	9.54E-04
5419474202693	541947	4202693	UCART1	1.96E-03	1.24E-03	3.03E-04	6.90E-04	2.90E-04	7.44E-05	1.03E-04	1.73E-04	4.83E-03	9.67E-04
5419574202693	541957	4202693	UCART1	1.90E-03	1.42E-03	3.36E-04	7.03E-04	2.93E-04	7.55E-05	1.03E-04	1.61E-04	4.99E-03	9.98E-04
5419674202693	541967	4202693	UCART1	1.77E-03	1.45E-03	3.75E-04	7.14E-04	2.95E-04	7.66E-05	1.04E-04	1.51E-04	4.93E-03	9.87E-04
5419774202693	541977	4202693	UCART1	1.60E-03	1.90E-03	4.23E-04	7.29E-04	2.98E-04	7.74E-05	1.05E-04	1.41E-04	5.27E-03	1.05E-03
5419874202693	541987	4202693	UCART1	1.40E-03	1.52E-03	4.80E-04	7.42E-04	3.01E-04	7.84E-05	1.06E-04	1.32E-04	4.76E-03	9.51E-04
5419974202693	541997	4202693	UCART1	1.21E-03	1.27E-03	5.50E-04	7.56E-04	3.03E-04	7.94E-05	1.06E-04	1.24E-04	4.40E-03	8.79E-04
5420074202693	542007	4202693	UCART1	1.03E-03	1.09E-03	6.39E-04	7.67E-04	3.06E-04	8.04E-05	1.07E-04	1.17E-04	4.14E-03	8.28E-04
5420174202693	542017	4202693	UCART1	8.85E-04	9.49E-04	7.53E-04	7.77E-04	3.08E-04	8.14E-05	1.07E-04	1.11E-04	3.97E-03	7.94E-04
5420274202693	542027	4202693	UCART1	7.61E-04	8.42E-04	9.14E-04	7.91E-04	3.10E-04	8.23E-05	1.08E-04	1.04E-04	3.91E-03	7.83E-04
5420374202693	542037	4202693	UCART1	6.64E-04	7.60E-04	1.17E-03	8.14E-04	3.14E-04	8.29E-05	1.08E-04	9.89E-05	4.02E-03	8.03E-04
5420474202693	542047	4202693	UCART1	5.83E-04	6.88E-04	1.34E-03	8.37E-04	3.17E-04	8.36E-05	1.09E-04	9.37E-05	4.05E-03	8.09E-04
5420574202693	542057	4202693	UCART1	5.16E-04	6.28E-04	1.28E-03	8.66E-04	3.21E-04	8.40E-05	1.09E-04	8.88E-05	3.90E-03	7.79E-04
5420674202693	542067	4202693	UCART1	4.59E-04	5.73E-04	1.50E-03	8.93E-04	3.25E-04	8.45E-05	1.09E-04	8.43E-05	4.03E-03	8.06E-04
5420774202693	542077	4202693	UCART1	4.09E-04	5.25E-04	1.84E-03	9.17E-04	3.28E-04	8.51E-05	1.10E-04	8.01E-05	4.29E-03	8.58E-04
5420874202693	542087	4202693	UCART1	3.66E-04	4.81E-04	1.80E-03	9.35E-04	3.30E-04	8.60E-05	1.10E-04	7.62E-05	4.19E-03	8.37E-04
5420974202693	542097	4202693	UCART1	3.30E-04	4.42E-04	1.43E-03	9.57E-04	3.33E-04	8.68E-05	1.10E-04	7.26E-05	3.77E-03	7.53E-04
5421074202693	542107	4202693	UCART1	2.99E-04	4.08E-04	1.20E-03	9.84E-04	3.36E-04	8.74E-05	1.10E-04	6.92E-05	3.49E-03	6.98E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5421174202693	542117	4202693	UCART1	2.73E-04	3.77E-04	1.02E-03	1.01E-03	3.38E-04	8.82E-05	1.10E-04	6.60E-05	3.28E-03	6.57E-04
5421274202693	542127	4202693	UCART1	2.50E-04	3.49E-04	8.92E-04	1.04E-03	3.41E-04	8.88E-05	1.10E-04	6.30E-05	3.13E-03	6.27E-04
5421374202693	542137	4202693	UCART1	2.30E-04	3.25E-04	7.89E-04	1.07E-03	3.44E-04	8.93E-05	1.10E-04	6.02E-05	3.02E-03	6.04E-04
5421474202693	542147	4202693	UCART1	2.14E-04	3.03E-04	7.05E-04	1.11E-03	3.47E-04	8.98E-05	1.09E-04	5.75E-05	2.94E-03	5.88E-04
5421574202693	542157	4202693	UCART1	1.99E-04	2.83E-04	6.33E-04	1.15E-03	3.50E-04	9.04E-05	1.09E-04	5.50E-05	2.87E-03	5.74E-04
5421674202693	542167	4202693	UCART1	1.86E-04	2.65E-04	5.73E-04	1.19E-03	3.53E-04	9.09E-05	1.08E-04	5.27E-05	2.82E-03	5.64E-04
5421774202693	542177	4202693	UCART1	1.74E-04	2.48E-04	5.21E-04	1.24E-03	3.56E-04	9.14E-05	1.08E-04	5.05E-05	2.79E-03	5.57E-04
5421874202693	542187	4202693	UCART1	1.64E-04	2.33E-04	4.75E-04	9.51E-04	3.58E-04	9.20E-05	1.07E-04	4.84E-05	2.43E-03	4.86E-04
5421974202693	542197	4202693	UCART1	1.54E-04	2.19E-04	4.36E-04	8.98E-04	3.61E-04	9.25E-05	1.05E-04	4.65E-05	2.31E-03	4.63E-04
5422074202693	542207	4202693	UCART1	1.46E-04	2.06E-04	4.01E-04	9.90E-04	3.64E-04	9.29E-05	1.04E-04	4.46E-05	2.35E-03	4.70E-04
5422174202693	542217	4202693	UCART1	1.39E-04	1.94E-04	3.70E-04	9.37E-04	3.67E-04	9.35E-05	1.02E-04	4.29E-05	2.25E-03	4.49E-04
5422274202693	542227	4202693	UCART1	1.32E-04	1.84E-04	3.42E-04	6.55E-04	3.70E-04	9.40E-05	1.00E-04	4.13E-05	1.92E-03	3.84E-04
5422374202693	542237	4202693	UCART1	1.26E-04	1.74E-04	3.17E-04	7.00E-04	3.72E-04	9.46E-05	9.76E-05	3.97E-05	1.92E-03	3.84E-04
5422474202693	542247	4202693	UCART1	1.20E-04	1.64E-04	2.95E-04	6.60E-04	3.75E-04	9.51E-05	9.49E-05	3.83E-05	1.84E-03	3.69E-04
5415474202703	541547	4202703	UCART1	7.97E-05	5.44E-05	3.99E-05	1.40E-04	8.87E-05	2.21E-05	3.18E-05	6.33E-05	5.20E-04	1.04E-04
5415574202703	541557	4202703	UCART1	8.28E-05	5.63E-05	4.11E-05	1.55E-04	9.46E-05	2.30E-05	3.35E-05	6.72E-05	5.54E-04	1.11E-04
5415674202703	541567	4202703	UCART1	8.61E-05	5.83E-05	4.23E-05	1.74E-04	1.01E-04	2.38E-05	3.53E-05	7.14E-05	5.92E-04	1.18E-04
5415774202703	541577	4202703	UCART1	8.96E-05	6.04E-05	4.35E-05	1.95E-04	1.08E-04	2.48E-05	3.71E-05	7.61E-05	6.35E-04	1.27E-04
5415874202703	541587	4202703	UCART1	9.34E-05	6.27E-05	4.48E-05	2.19E-04	1.15E-04	2.58E-05	3.91E-05	8.13E-05	6.81E-04	1.36E-04
5415974202703	541597	4202703	UCART1	9.75E-05	6.51E-05	4.62E-05	2.45E-04	1.22E-04	2.68E-05	4.11E-05	8.71E-05	7.31E-04	1.46E-04
5416074202703	541607	4202703	UCART1	1.02E-04	6.76E-05	4.77E-05	2.72E-04	1.30E-04	2.79E-05	4.32E-05	9.35E-05	7.84E-04	1.57E-04
5416174202703	541617	4202703	UCART1	1.07E-04	7.04E-05	4.92E-05	2.99E-04	1.38E-04	2.90E-05	4.54E-05	1.01E-04	8.38E-04	1.68E-04
5416274202703	541627	4202703	UCART1	1.12E-04	7.33E-05	5.08E-05	3.25E-04	1.46E-04	3.02E-05	4.77E-05	1.09E-04	8.94E-04	1.79E-04
5416374202703	541637	4202703	UCART1	1.18E-04	7.64E-05	5.25E-05	3.49E-04	1.54E-04	3.14E-05	5.00E-05	1.18E-04	9.49E-04	1.90E-04
5416474202703	541647	4202703	UCART1	1.24E-04	7.98E-05	5.43E-05	3.71E-04	1.62E-04	3.26E-05	5.24E-05	1.28E-04	1.01E-03	2.01E-04
5416574202703	541657	4202703	UCART1	1.31E-04	8.34E-05	5.62E-05	3.91E-04	1.71E-04	3.40E-05	5.49E-05	1.40E-04	1.06E-03	2.12E-04
5416674202703	541667	4202703	UCART1	1.39E-04	8.73E-05	5.82E-05	4.09E-04	1.79E-04	3.54E-05	5.75E-05	1.54E-04	1.12E-03	2.24E-04
5416774202703	541677	4202703	UCART1	1.48E-04	9.15E-05	6.03E-05	4.26E-04	1.87E-04	3.67E-05	6.00E-05	1.70E-04	1.18E-03	2.36E-04
5416874202703	541687	4202703	UCART1	1.58E-04	9.61E-05	6.26E-05	4.41E-04	1.94E-04	3.82E-05	6.26E-05	1.89E-04	1.24E-03	2.48E-04
5416974202703	541697	4202703	UCART1	1.69E-04	1.01E-04	6.50E-05	4.56E-04	2.01E-04	3.97E-05	6.52E-05	2.12E-04	1.31E-03	2.62E-04
5417074202703	541707	4202703	UCART1	1.82E-04	1.07E-04	6.76E-05	4.69E-04	2.08E-04	4.12E-05	6.78E-05	2.40E-04	1.38E-03	2.76E-04
5417174202703	541717	4202703	UCART1	1.96E-04	1.13E-04	7.03E-05	4.81E-04	2.14E-04	4.28E-05	7.04E-05	2.74E-04	1.46E-03	2.92E-04
5417274202703	541727	4202703	UCART1	2.12E-04	1.19E-04	7.32E-05	4.92E-04	2.20E-04	4.45E-05	7.31E-05	3.17E-04	1.55E-03	3.10E-04
5417374202703	541737	4202703	UCART1	2.30E-04	1.26E-04	7.64E-05	5.05E-04	2.26E-04	4.60E-05	7.53E-05	3.74E-04	1.66E-03	3.32E-04
5417474202703	541747	4202703	UCART1	2.52E-04	1.35E-04	7.98E-05	5.18E-04	2.31E-04	4.76E-05	7.75E-05	4.53E-04	1.79E-03	3.59E-04
5417574202703	541757	4202703	UCART1	2.77E-04	1.44E-04	8.36E-05	5.31E-04	2.36E-04	4.91E-05	7.95E-05	5.69E-04	1.97E-03	3.94E-04
5417674202703	541767	4202703	UCART1	3.04E-04	1.54E-04	8.75E-05	5.43E-04	2.41E-04	5.08E-05	8.16E-05	6.19E-04	2.08E-03	4.16E-04
5417774202703	541777	4202703	UCART1	3.37E-04	1.65E-04	9.19E-05	5.55E-04	2.45E-04	5.25E-05	8.36E-05	6.47E-04	2.18E-03	4.35E-04
5417874202703	541787	4202703	UCART1	3.74E-04	1.78E-04	9.66E-05	5.66E-04	2.50E-04	5.42E-05	8.56E-05	7.41E-04	2.35E-03	4.69E-04
5417974202703	541797	4202703	UCART1	4.18E-04	1.92E-04	1.02E-04	5.78E-04	2.54E-04	5.59E-05	8.74E-05	7.58E-04	2.45E-03	4.89E-04
5418074202703	541807	4202703	UCART1	4.71E-04	2.09E-04	1.07E-04	5.90E-04	2.58E-04	5.75E-05	8.91E-05	9.93E-04	2.78E-03	5.55E-04
5418174202703	541817	4202703	UCART1	5.35E-04	2.27E-04	1.13E-04	5.99E-04	2.63E-04	5.94E-05	9.11E-05	7.73E-04	2.66E-03	5.32E-04
5418274202703	541827	4202703	UCART1	6.18E-04	2.49E-04	1.20E-04	6.09E-04	2.66E-04	6.11E-05	9.29E-05	6.33E-04	2.65E-03	5.30E-04
5418374202703	541837	4202703	UCART1	7.28E-04	2.74E-04	1.27E-04	6.20E-04	2.70E-04	6.28E-05	9.44E-05	5.35E-04	2.71E-03	5.42E-04
5418474202703	541847	4202703	UCART1	8.69E-04	3.04E-04	1.36E-04	6.31E-04	2.73E-04	6.44E-05	9.60E-05	4.62E-04	2.83E-03	5.67E-04
5418874202703	541887	4202703	UCART1	1.59E-03	5.03E-04	1.79E-04	6.92E-04	2.88E-04	6.97E-05	1.01E-04	2.92E-04	3.71E-03	7.43E-04
5418974202703	541897	4202703	UCART1	1.79E-03	5.86E-04	1.94E-04	7.06E-04	2.91E-04	7.10E-05	1.02E-04	2.65E-04	4.01E-03	8.01E-04
5419074202703	541907	4202703	UCART1	1.97E-03	6.95E-04	2.10E-04	7.21E-04	2.94E-04	7.23E-05	1.03E-04	2.42E-04	4.31E-03	8.62E-04
5419174202703	541917	4202703	UCART1	2.12E-03	8.43E-04	2.28E-04	7.35E-04	2.97E-04	7.35E-05	1.04E-04	2.22E-04	4.63E-03	9.26E-04
5419274202703	541927	4202703	UCART1	2.24E-03	1.06E-03	2.49E-04	7.49E-04	3.00E-04	7.48E-05	1.05E-04	2.05E-04	4.98E-03	9.95E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419374202703	541937	4202703	UCART1	2.31E-03	1.42E-03	2.74E-04	7.69E-04	3.04E-04	7.57E-05	1.06E-04	1.90E-04	5.45E-03	1.09E-03
5419474202703	541947	4202703	UCART1	2.29E-03	1.17E-03	3.02E-04	7.84E-04	3.07E-04	7.68E-05	1.07E-04	1.76E-04	5.21E-03	1.04E-03
5419574202703	541957	4202703	UCART1	2.19E-03	1.41E-03	3.34E-04	8.00E-04	3.10E-04	7.79E-05	1.08E-04	1.64E-04	5.39E-03	1.08E-03
5419674202703	541967	4202703	UCART1	2.01E-03	1.50E-03	3.72E-04	8.16E-04	3.12E-04	7.90E-05	1.09E-04	1.53E-04	5.35E-03	1.07E-03
5419774202703	541977	4202703	UCART1	1.78E-03	1.66E-03	4.18E-04	8.36E-04	3.16E-04	7.99E-05	1.09E-04	1.43E-04	5.35E-03	1.07E-03
5419874202703	541987	4202703	UCART1	1.54E-03	1.57E-03	4.73E-04	8.53E-04	3.19E-04	8.09E-05	1.10E-04	1.34E-04	5.07E-03	1.01E-03
5419974202703	541997	4202703	UCART1	1.30E-03	1.30E-03	5.40E-04	8.69E-04	3.21E-04	8.20E-05	1.11E-04	1.26E-04	4.65E-03	9.30E-04
5420074202703	542007	4202703	UCART1	1.10E-03	1.11E-03	6.24E-04	8.85E-04	3.24E-04	8.30E-05	1.11E-04	1.19E-04	4.35E-03	8.71E-04
5420174202703	542017	4202703	UCART1	9.31E-04	9.65E-04	7.33E-04	9.00E-04	3.26E-04	8.40E-05	1.12E-04	1.12E-04	4.16E-03	8.33E-04
5420274202703	542027	4202703	UCART1	7.97E-04	8.56E-04	8.86E-04	9.22E-04	3.30E-04	8.49E-05	1.13E-04	1.06E-04	4.09E-03	8.19E-04
5420374202703	542037	4202703	UCART1	6.89E-04	7.68E-04	1.12E-03	9.49E-04	3.33E-04	8.56E-05	1.13E-04	1.00E-04	4.16E-03	8.31E-04
5420474202703	542047	4202703	UCART1	6.02E-04	6.95E-04	1.22E-03	9.79E-04	3.37E-04	8.63E-05	1.14E-04	9.49E-05	4.12E-03	8.25E-04
5420574202703	542057	4202703	UCART1	5.29E-04	6.32E-04	1.26E-03	1.01E-03	3.40E-04	8.70E-05	1.14E-04	9.00E-05	4.06E-03	8.13E-04
5420674202703	542067	4202703	UCART1	4.71E-04	5.78E-04	1.45E-03	1.06E-03	3.45E-04	8.73E-05	1.14E-04	8.53E-05	4.19E-03	8.38E-04
5420774202703	542077	4202703	UCART1	4.19E-04	5.29E-04	1.48E-03	1.09E-03	3.49E-04	8.80E-05	1.14E-04	8.11E-05	4.15E-03	8.29E-04
5420874202703	542087	4202703	UCART1	3.75E-04	4.85E-04	1.91E-03	1.12E-03	3.52E-04	8.88E-05	1.15E-04	7.71E-05	4.53E-03	9.05E-04
5420974202703	542097	4202703	UCART1	3.38E-04	4.47E-04	1.51E-03	1.16E-03	3.55E-04	8.95E-05	1.15E-04	7.34E-05	4.08E-03	8.16E-04
5421074202703	542107	4202703	UCART1	3.07E-04	4.12E-04	1.25E-03	1.20E-03	3.58E-04	9.02E-05	1.15E-04	6.99E-05	3.80E-03	7.59E-04
5421174202703	542117	4202703	UCART1	2.80E-04	3.81E-04	1.06E-03	1.24E-03	3.62E-04	9.09E-05	1.15E-04	6.66E-05	3.60E-03	7.20E-04
5421274202703	542127	4202703	UCART1	2.57E-04	3.53E-04	9.20E-04	1.29E-03	3.64E-04	9.16E-05	1.15E-04	6.36E-05	3.45E-03	6.90E-04
5421374202703	542137	4202703	UCART1	2.37E-04	3.28E-04	8.11E-04	9.27E-04	3.68E-04	9.22E-05	1.15E-04	6.08E-05	2.94E-03	5.88E-04
5421474202703	542147	4202703	UCART1	2.20E-04	3.06E-04	7.23E-04	6.78E-04	3.72E-04	9.27E-05	1.15E-04	5.80E-05	2.56E-03	5.13E-04
5421574202703	542157	4202703	UCART1	2.05E-04	2.86E-04	6.49E-04	9.74E-04	3.75E-04	9.32E-05	1.14E-04	5.55E-05	2.75E-03	5.50E-04
5421674202703	542167	4202703	UCART1	1.92E-04	2.67E-04	5.86E-04	6.90E-04	3.79E-04	9.38E-05	1.14E-04	5.31E-05	2.37E-03	4.75E-04
5421774202703	542177	4202703	UCART1	1.80E-04	2.51E-04	5.32E-04	1.01E-03	3.82E-04	9.44E-05	1.13E-04	5.09E-05	2.61E-03	5.23E-04
5421874202703	542187	4202703	UCART1	1.69E-04	2.35E-04	4.86E-04	7.04E-04	3.86E-04	9.48E-05	1.12E-04	4.88E-05	2.24E-03	4.47E-04
5421974202703	542197	4202703	UCART1	1.60E-04	2.21E-04	4.45E-04	7.85E-04	3.89E-04	9.54E-05	1.11E-04	4.68E-05	2.25E-03	4.51E-04
5422074202703	542207	4202703	UCART1	1.51E-04	2.08E-04	4.09E-04	7.18E-04	3.93E-04	9.59E-05	1.09E-04	4.50E-05	2.13E-03	4.26E-04
5422174202703	542217	4202703	UCART1	1.43E-04	1.96E-04	3.77E-04	7.91E-04	3.96E-04	9.64E-05	1.07E-04	4.32E-05	2.15E-03	4.30E-04
5422274202703	542227	4202703	UCART1	1.36E-04	1.85E-04	3.48E-04	7.22E-04	3.99E-04	9.72E-05	1.05E-04	4.16E-05	2.03E-03	4.07E-04
5422374202703	542237	4202703	UCART1	1.30E-04	1.75E-04	3.22E-04	7.82E-04	4.02E-04	9.79E-05	1.03E-04	4.00E-05	2.05E-03	4.10E-04
5422474202703	542247	4202703	UCART1	1.24E-04	1.66E-04	2.99E-04	7.20E-04	4.04E-04	9.86E-05	9.97E-05	3.86E-05	1.95E-03	3.90E-04
5415474202713	541547	4202713	UCART1	8.22E-05	5.48E-05	4.02E-05	1.46E-04	9.14E-05	2.25E-05	3.25E-05	6.37E-05	5.33E-04	1.07E-04
5415574202713	541557	4202713	UCART1	8.55E-05	5.67E-05	4.13E-05	1.63E-04	9.77E-05	2.33E-05	3.42E-05	6.75E-05	5.70E-04	1.14E-04
5415674202713	541567	4202713	UCART1	8.90E-05	5.87E-05	4.26E-05	1.84E-04	1.04E-04	2.42E-05	3.61E-05	7.17E-05	6.11E-04	1.22E-04
5415774202713	541577	4202713	UCART1	9.27E-05	6.09E-05	4.38E-05	2.09E-04	1.12E-04	2.52E-05	3.81E-05	7.64E-05	6.58E-04	1.32E-04
5415874202713	541587	4202713	UCART1	9.67E-05	6.31E-05	4.51E-05	2.36E-04	1.19E-04	2.62E-05	4.02E-05	8.15E-05	7.09E-04	1.42E-04
5415974202713	541597	4202713	UCART1	1.01E-04	6.55E-05	4.65E-05	2.66E-04	1.27E-04	2.73E-05	4.24E-05	8.72E-05	7.64E-04	1.53E-04
5416074202713	541607	4202713	UCART1	1.06E-04	6.81E-05	4.80E-05	2.98E-04	1.36E-04	2.84E-05	4.46E-05	9.35E-05	8.22E-04	1.64E-04
5416174202713	541617	4202713	UCART1	1.11E-04	7.08E-05	4.95E-05	3.29E-04	1.45E-04	2.96E-05	4.70E-05	1.01E-04	8.81E-04	1.76E-04
5416274202713	541627	4202713	UCART1	1.16E-04	7.38E-05	5.11E-05	3.59E-04	1.53E-04	3.07E-05	4.92E-05	1.09E-04	9.42E-04	1.88E-04
5416374202713	541637	4202713	UCART1	1.22E-04	7.70E-05	5.28E-05	3.86E-04	1.62E-04	3.21E-05	5.18E-05	1.18E-04	1.00E-03	2.00E-04
5416474202713	541647	4202713	UCART1	1.29E-04	8.03E-05	5.46E-05	4.10E-04	1.71E-04	3.34E-05	5.44E-05	1.28E-04	1.06E-03	2.12E-04
5416574202713	541657	4202713	UCART1	1.36E-04	8.39E-05	5.65E-05	4.31E-04	1.80E-04	3.49E-05	5.72E-05	1.39E-04	1.12E-03	2.24E-04
5416674202713	541667	4202713	UCART1	1.44E-04	8.79E-05	5.85E-05	4.51E-04	1.89E-04	3.63E-05	5.99E-05	1.53E-04	1.18E-03	2.36E-04
5416774202713	541677	4202713	UCART1	1.53E-04	9.22E-05	6.07E-05	4.71E-04	1.97E-04	3.77E-05	6.25E-05	1.68E-04	1.24E-03	2.48E-04
5416874202713	541687	4202713	UCART1	1.63E-04	9.69E-05	6.30E-05	4.87E-04	2.05E-04	3.92E-05	6.53E-05	1.87E-04	1.31E-03	2.61E-04
5416974202713	541697	4202713	UCART1	1.75E-04	1.02E-04	6.54E-05	5.04E-04	2.13E-04	4.07E-05	6.80E-05	2.09E-04	1.38E-03	2.75E-04
5417074202713	541707	4202713	UCART1	1.88E-04	1.08E-04	6.80E-05	5.19E-04	2.20E-04	4.23E-05	7.06E-05	2.36E-04	1.45E-03	2.90E-04
5417174202713	541717	4202713	UCART1	2.02E-04	1.14E-04	7.08E-05	5.33E-04	2.26E-04	4.39E-05	7.34E-05	2.69E-04	1.53E-03	3.06E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5417274202713	541727	4202713	UCART1	2.18E-04	1.20E-04	7.37E-05	5.43E-04	2.33E-04	4.58E-05	7.64E-05	3.08E-04	1.62E-03	3.24E-04
5417374202713	541737	4202713	UCART1	2.38E-04	1.28E-04	7.69E-05	5.60E-04	2.39E-04	4.74E-05	7.86E-05	3.64E-04	1.73E-03	3.46E-04
5417474202713	541747	4202713	UCART1	2.60E-04	1.36E-04	8.04E-05	5.75E-04	2.44E-04	4.90E-05	8.08E-05	4.38E-04	1.86E-03	3.73E-04
5417574202713	541757	4202713	UCART1	2.86E-04	1.45E-04	8.41E-05	5.90E-04	2.49E-04	5.06E-05	8.30E-05	5.46E-04	2.03E-03	4.07E-04
5417674202713	541767	4202713	UCART1	3.16E-04	1.55E-04	8.82E-05	6.05E-04	2.54E-04	5.23E-05	8.51E-05	7.18E-04	2.28E-03	4.55E-04
5417774202713	541777	4202713	UCART1	3.51E-04	1.67E-04	9.25E-05	6.19E-04	2.59E-04	5.40E-05	8.71E-05	6.11E-04	2.24E-03	4.48E-04
5417874202713	541787	4202713	UCART1	3.92E-04	1.79E-04	9.73E-05	6.32E-04	2.64E-04	5.59E-05	8.92E-05	7.41E-04	2.45E-03	4.90E-04
5417974202713	541797	4202713	UCART1	4.40E-04	1.94E-04	1.02E-04	6.47E-04	2.69E-04	5.75E-05	9.10E-05	7.98E-04	2.60E-03	5.20E-04
5418074202713	541807	4202713	UCART1	4.96E-04	2.10E-04	1.08E-04	6.57E-04	2.73E-04	5.96E-05	9.33E-05	8.60E-04	2.76E-03	5.51E-04
5418174202713	541817	4202713	UCART1	5.66E-04	2.29E-04	1.14E-04	6.69E-04	2.77E-04	6.14E-05	9.52E-05	8.04E-04	2.82E-03	5.63E-04
5418274202713	541827	4202713	UCART1	6.58E-04	2.50E-04	1.21E-04	6.83E-04	2.82E-04	6.31E-05	9.69E-05	6.55E-04	2.81E-03	5.62E-04
5418374202713	541837	4202713	UCART1	7.82E-04	2.76E-04	1.28E-04	6.99E-04	2.86E-04	6.47E-05	9.84E-05	5.53E-04	2.89E-03	5.78E-04
5418474202713	541847	4202713	UCART1	9.47E-04	3.05E-04	1.37E-04	7.13E-04	2.89E-04	6.64E-05	1.00E-04	4.76E-04	3.03E-03	6.07E-04
5418574202713	541857	4202713	UCART1	1.16E-03	3.41E-04	1.46E-04	7.33E-04	2.94E-04	6.78E-05	1.01E-04	4.18E-04	3.26E-03	6.52E-04
5418874202713	541887	4202713	UCART1	1.83E-03	4.99E-04	1.80E-04	7.86E-04	3.05E-04	7.21E-05	1.05E-04	2.98E-04	4.08E-03	8.15E-04
5418974202713	541897	4202713	UCART1	2.07E-03	5.80E-04	1.95E-04	8.05E-04	3.08E-04	7.33E-05	1.06E-04	2.71E-04	4.41E-03	8.81E-04
5419074202713	541907	4202713	UCART1	2.28E-03	6.83E-04	2.11E-04	8.23E-04	3.12E-04	7.47E-05	1.08E-04	2.47E-04	4.74E-03	9.47E-04
5419174202713	541917	4202713	UCART1	2.47E-03	8.22E-04	2.29E-04	8.41E-04	3.15E-04	7.60E-05	1.09E-04	2.26E-04	5.08E-03	1.02E-03
5419274202713	541927	4202713	UCART1	2.63E-03	1.02E-03	2.49E-04	8.62E-04	3.18E-04	7.72E-05	1.10E-04	2.09E-04	5.48E-03	1.10E-03
5419374202713	541937	4202713	UCART1	2.74E-03	1.35E-03	2.73E-04	8.85E-04	3.22E-04	7.82E-05	1.11E-04	1.93E-04	5.95E-03	1.19E-03
5419474202713	541947	4202713	UCART1	2.72E-03	1.18E-03	3.01E-04	9.07E-04	3.25E-04	7.93E-05	1.12E-04	1.79E-04	5.80E-03	1.16E-03
5419574202713	541957	4202713	UCART1	2.57E-03	1.39E-03	3.32E-04	9.29E-04	3.28E-04	8.04E-05	1.12E-04	1.67E-04	5.91E-03	1.18E-03
5419674202713	541967	4202713	UCART1	2.31E-03	1.47E-03	3.68E-04	9.46E-04	3.31E-04	8.17E-05	1.13E-04	1.55E-04	5.78E-03	1.16E-03
5419774202713	541977	4202713	UCART1	2.01E-03	1.41E-03	4.13E-04	9.79E-04	3.35E-04	8.24E-05	1.14E-04	1.45E-04	5.48E-03	1.10E-03
5419874202713	541987	4202713	UCART1	1.69E-03	1.63E-03	4.66E-04	1.00E-03	3.39E-04	8.35E-05	1.15E-04	1.36E-04	5.46E-03	1.09E-03
5419974202713	541997	4202713	UCART1	1.41E-03	1.33E-03	5.30E-04	1.02E-03	3.42E-04	8.47E-05	1.16E-04	1.28E-04	4.96E-03	9.93E-04
5420074202713	542007	4202713	UCART1	1.17E-03	1.13E-03	6.10E-04	1.04E-03	3.44E-04	8.58E-05	1.16E-04	1.21E-04	4.62E-03	9.25E-04
5420174202713	542017	4202713	UCART1	9.82E-04	9.85E-04	7.15E-04	1.07E-03	3.48E-04	8.67E-05	1.17E-04	1.14E-04	4.42E-03	8.84E-04
5420274202713	542027	4202713	UCART1	8.31E-04	8.69E-04	8.55E-04	1.10E-03	3.51E-04	8.77E-05	1.18E-04	1.07E-04	4.32E-03	8.63E-04
5420374202713	542037	4202713	UCART1	7.15E-04	7.79E-04	1.07E-03	1.14E-03	3.55E-04	8.85E-05	1.18E-04	1.02E-04	4.36E-03	8.73E-04
5420474202713	542047	4202713	UCART1	6.22E-04	7.04E-04	1.42E-03	1.18E-03	3.59E-04	8.92E-05	1.19E-04	9.61E-05	4.59E-03	9.18E-04
5420574202713	542057	4202713	UCART1	5.45E-04	6.38E-04	1.18E-03	1.23E-03	3.63E-04	9.00E-05	1.19E-04	9.11E-05	4.26E-03	8.51E-04
5420674202713	542067	4202713	UCART1	4.85E-04	5.85E-04	1.46E-03	1.30E-03	3.69E-04	9.00E-05	1.19E-04	8.63E-05	4.50E-03	8.99E-04
5420774202713	542077	4202713	UCART1	4.31E-04	5.34E-04	1.94E-03	9.49E-04	3.72E-04	9.10E-05	1.20E-04	8.20E-05	4.52E-03	9.04E-04
5420874202713	542087	4202713	UCART1	3.86E-04	4.90E-04	1.69E-03	7.00E-04	3.76E-04	9.17E-05	1.20E-04	7.80E-05	3.93E-03	7.86E-04
5420974202713	542097	4202713	UCART1	3.48E-04	4.51E-04	1.59E-03	9.93E-04	3.80E-04	9.24E-05	1.20E-04	7.42E-05	4.05E-03	8.10E-04
5421074202713	542107	4202713	UCART1	3.16E-04	4.16E-04	1.30E-03	7.14E-04	3.84E-04	9.32E-05	1.21E-04	7.06E-05	3.41E-03	6.83E-04
5421174202713	542117	4202713	UCART1	2.89E-04	3.85E-04	1.10E-03	1.04E-03	3.88E-04	9.38E-05	1.21E-04	6.73E-05	3.48E-03	6.96E-04
5421274202713	542127	4202713	UCART1	2.65E-04	3.57E-04	9.52E-04	7.28E-04	3.91E-04	9.45E-05	1.21E-04	6.42E-05	2.97E-03	5.95E-04
5421374202713	542137	4202713	UCART1	2.45E-04	3.32E-04	8.37E-04	1.08E-03	3.96E-04	9.50E-05	1.21E-04	6.13E-05	3.17E-03	6.34E-04
5421474202713	542147	4202713	UCART1	2.28E-04	3.10E-04	7.43E-04	7.47E-04	4.00E-04	9.56E-05	1.20E-04	5.86E-05	2.70E-03	5.40E-04
5421574202713	542157	4202713	UCART1	2.12E-04	2.89E-04	6.65E-04	5.67E-04	4.04E-04	9.63E-05	1.20E-04	5.60E-05	2.41E-03	4.82E-04
5421674202713	542167	4202713	UCART1	1.98E-04	2.70E-04	5.99E-04	7.56E-04	4.08E-04	9.69E-05	1.19E-04	5.36E-05	2.50E-03	5.00E-04
5421774202713	542177	4202713	UCART1	1.86E-04	2.53E-04	5.43E-04	5.68E-04	4.11E-04	9.76E-05	1.19E-04	5.14E-05	2.23E-03	4.46E-04
5421874202713	542187	4202713	UCART1	1.75E-04	2.38E-04	4.95E-04	7.61E-04	4.15E-04	9.83E-05	1.18E-04	4.92E-05	2.35E-03	4.70E-04
5421974202713	542197	4202713	UCART1	1.65E-04	2.23E-04	4.53E-04	5.70E-04	4.19E-04	9.88E-05	1.17E-04	4.72E-05	2.09E-03	4.19E-04
5422074202713	542207	4202713	UCART1	1.56E-04	2.10E-04	4.16E-04	7.68E-04	4.24E-04	9.94E-05	1.15E-04	4.53E-05	2.23E-03	4.47E-04
5422174202713	542217	4202713	UCART1	1.48E-04	1.98E-04	3.83E-04	8.53E-04	4.28E-04	9.99E-05	1.13E-04	4.36E-05	2.27E-03	4.54E-04
5422274202713	542227	4202713	UCART1	1.41E-04	1.87E-04	3.54E-04	7.67E-04	4.32E-04	1.01E-04	1.11E-04	4.19E-05	2.13E-03	4.27E-04
5422374202713	542237	4202713	UCART1	1.34E-04	1.77E-04	3.27E-04	8.29E-04	4.36E-04	1.01E-04	1.08E-04	4.03E-05	2.15E-03	4.30E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5422474202713	542247	4202713	UCART1	1.28E-04	1.67E-04	3.04E-04	7.50E-04	4.39E-04	1.02E-04	1.05E-04	3.89E-05	2.03E-03	4.07E-04
5415474202723	541547	4202723	UCART1	8.46E-05	5.51E-05	4.04E-05	1.52E-04	9.43E-05	2.28E-05	3.33E-05	6.39E-05	5.47E-04	1.09E-04
5415574202723	541557	4202723	UCART1	8.80E-05	5.71E-05	4.16E-05	1.71E-04	1.01E-04	2.37E-05	3.51E-05	6.77E-05	5.86E-04	1.17E-04
5415674202723	541567	4202723	UCART1	9.18E-05	5.91E-05	4.28E-05	1.95E-04	1.08E-04	2.46E-05	3.70E-05	7.19E-05	6.31E-04	1.26E-04
5415774202723	541577	4202723	UCART1	9.58E-05	6.12E-05	4.41E-05	2.24E-04	1.16E-04	2.56E-05	3.91E-05	7.66E-05	6.83E-04	1.37E-04
5415874202723	541587	4202723	UCART1	1.00E-04	6.35E-05	4.54E-05	2.56E-04	1.24E-04	2.66E-05	4.13E-05	8.16E-05	7.39E-04	1.48E-04
5415974202723	541597	4202723	UCART1	1.05E-04	6.60E-05	4.68E-05	2.92E-04	1.33E-04	2.78E-05	4.36E-05	8.73E-05	8.01E-04	1.60E-04
5416074202723	541607	4202723	UCART1	1.09E-04	6.85E-05	4.83E-05	3.29E-04	1.42E-04	2.89E-05	4.60E-05	9.35E-05	8.66E-04	1.73E-04
5416174202723	541617	4202723	UCART1	1.15E-04	7.13E-05	4.98E-05	3.66E-04	1.52E-04	3.01E-05	4.85E-05	1.00E-04	9.32E-04	1.86E-04
5416274202723	541627	4202723	UCART1	1.21E-04	7.43E-05	5.14E-05	4.01E-04	1.61E-04	3.14E-05	5.09E-05	1.08E-04	9.99E-04	2.00E-04
5416374202723	541637	4202723	UCART1	1.27E-04	7.75E-05	5.31E-05	4.32E-04	1.71E-04	3.27E-05	5.36E-05	1.17E-04	1.06E-03	2.13E-04
5416474202723	541647	4202723	UCART1	1.34E-04	8.09E-05	5.49E-05	4.59E-04	1.81E-04	3.41E-05	5.64E-05	1.27E-04	1.13E-03	2.25E-04
5416574202723	541657	4202723	UCART1	1.41E-04	8.46E-05	5.68E-05	4.81E-04	1.91E-04	3.56E-05	5.94E-05	1.38E-04	1.19E-03	2.38E-04
5416674202723	541667	4202723	UCART1	1.50E-04	8.86E-05	5.89E-05	5.04E-04	2.00E-04	3.71E-05	6.22E-05	1.51E-04	1.25E-03	2.50E-04
5416774202723	541677	4202723	UCART1	1.59E-04	9.29E-05	6.10E-05	5.24E-04	2.09E-04	3.86E-05	6.52E-05	1.66E-04	1.32E-03	2.63E-04
5416874202723	541687	4202723	UCART1	1.69E-04	9.76E-05	6.33E-05	5.44E-04	2.17E-04	4.02E-05	6.80E-05	1.85E-04	1.38E-03	2.77E-04
5416974202723	541697	4202723	UCART1	1.81E-04	1.03E-04	6.58E-05	5.63E-04	2.25E-04	4.18E-05	7.09E-05	2.06E-04	1.46E-03	2.91E-04
5417074202723	541707	4202723	UCART1	1.95E-04	1.08E-04	6.84E-05	5.81E-04	2.33E-04	4.33E-05	7.36E-05	2.32E-04	1.53E-03	3.07E-04
5417174202723	541717	4202723	UCART1	2.10E-04	1.15E-04	7.12E-05	5.98E-04	2.40E-04	4.50E-05	7.64E-05	2.64E-04	1.62E-03	3.24E-04
5417274202723	541727	4202723	UCART1	2.26E-04	1.21E-04	7.41E-05	6.08E-04	2.46E-04	4.71E-05	7.97E-05	3.02E-04	1.70E-03	3.41E-04
5417374202723	541737	4202723	UCART1	2.47E-04	1.29E-04	7.74E-05	6.27E-04	2.53E-04	4.87E-05	8.21E-05	3.54E-04	1.82E-03	3.64E-04
5417474202723	541747	4202723	UCART1	2.71E-04	1.37E-04	8.09E-05	6.46E-04	2.59E-04	5.04E-05	8.43E-05	4.25E-04	1.95E-03	3.91E-04
5417574202723	541757	4202723	UCART1	2.98E-04	1.46E-04	8.47E-05	6.65E-04	2.64E-04	5.20E-05	8.65E-05	5.26E-04	2.12E-03	4.25E-04
5417674202723	541767	4202723	UCART1	3.29E-04	1.56E-04	8.88E-05	6.81E-04	2.69E-04	5.39E-05	8.88E-05	6.81E-04	2.35E-03	4.70E-04
5417774202723	541777	4202723	UCART1	3.67E-04	1.68E-04	9.32E-05	6.98E-04	2.75E-04	5.57E-05	9.09E-05	6.05E-04	2.35E-03	4.71E-04
5417874202723	541787	4202723	UCART1	4.11E-04	1.81E-04	9.80E-05	7.14E-04	2.80E-04	5.76E-05	9.31E-05	7.15E-04	2.55E-03	5.10E-04
5417974202723	541797	4202723	UCART1	4.64E-04	1.95E-04	1.03E-04	7.32E-04	2.85E-04	5.94E-05	9.51E-05	7.68E-04	2.70E-03	5.40E-04
5418074202723	541807	4202723	UCART1	5.27E-04	2.12E-04	1.09E-04	7.47E-04	2.90E-04	6.14E-05	9.72E-05	7.30E-04	2.77E-03	5.55E-04
5418174202723	541817	4202723	UCART1	6.05E-04	2.30E-04	1.15E-04	7.61E-04	2.94E-04	6.33E-05	9.93E-05	8.44E-04	3.01E-03	6.02E-04
5418274202723	541827	4202723	UCART1	7.06E-04	2.52E-04	1.22E-04	7.80E-04	2.99E-04	6.51E-05	1.01E-04	6.82E-04	3.01E-03	6.01E-04
5418374202723	541837	4202723	UCART1	8.43E-04	2.77E-04	1.29E-04	7.99E-04	3.03E-04	6.68E-05	1.03E-04	5.72E-04	3.09E-03	6.19E-04
5418474202723	541847	4202723	UCART1	1.04E-03	3.06E-04	1.38E-04	8.20E-04	3.07E-04	6.84E-05	1.04E-04	4.92E-04	3.27E-03	6.55E-04
5418574202723	541857	4202723	UCART1	1.30E-03	3.41E-04	1.47E-04	8.42E-04	3.11E-04	7.00E-05	1.06E-04	4.29E-04	3.54E-03	7.09E-04
5418974202723	541897	4202723	UCART1	2.43E-03	5.72E-04	1.95E-04	9.36E-04	3.27E-04	7.57E-05	1.11E-04	2.76E-04	4.92E-03	9.84E-04
5419074202723	541907	4202723	UCART1	2.66E-03	6.69E-04	2.11E-04	9.56E-04	3.31E-04	7.73E-05	1.12E-04	2.52E-04	5.27E-03	1.05E-03
5419174202723	541917	4202723	UCART1	2.91E-03	8.01E-04	2.29E-04	9.83E-04	3.34E-04	7.85E-05	1.14E-04	2.31E-04	5.68E-03	1.14E-03
5419274202723	541927	4202723	UCART1	3.16E-03	9.89E-04	2.49E-04	1.01E-03	3.38E-04	7.98E-05	1.15E-04	2.12E-04	6.15E-03	1.23E-03
5419374202723	541937	4202723	UCART1	3.33E-03	1.29E-03	2.72E-04	1.05E-03	3.42E-04	8.08E-05	1.15E-04	1.96E-04	6.68E-03	1.34E-03
5419474202723	541947	4202723	UCART1	3.31E-03	1.11E-03	2.99E-04	1.08E-03	3.46E-04	8.19E-05	1.16E-04	1.82E-04	6.52E-03	1.30E-03
5419574202723	541957	4202723	UCART1	3.08E-03	1.36E-03	3.29E-04	1.11E-03	3.50E-04	8.31E-05	1.18E-04	1.69E-04	6.59E-03	1.32E-03
5419674202723	541967	4202723	UCART1	2.71E-03	1.53E-03	3.65E-04	1.14E-03	3.53E-04	8.41E-05	1.18E-04	1.58E-04	6.46E-03	1.29E-03
5419774202723	541977	4202723	UCART1	2.26E-03	1.76E-03	4.07E-04	1.17E-03	3.57E-04	8.54E-05	1.19E-04	1.48E-04	6.31E-03	1.26E-03
5419874202723	541987	4202723	UCART1	1.85E-03	1.69E-03	4.58E-04	1.21E-03	3.60E-04	8.65E-05	1.20E-04	1.38E-04	5.92E-03	1.18E-03
5419974202723	541997	4202723	UCART1	1.52E-03	1.38E-03	5.20E-04	1.25E-03	3.64E-04	8.75E-05	1.21E-04	1.30E-04	5.36E-03	1.07E-03
5420074202723	542007	4202723	UCART1	1.25E-03	1.16E-03	5.97E-04	1.29E-03	3.68E-04	8.86E-05	1.22E-04	1.22E-04	4.99E-03	9.99E-04
5420174202723	542017	4202723	UCART1	1.04E-03	1.01E-03	6.98E-04	9.63E-04	3.72E-04	8.96E-05	1.23E-04	1.15E-04	4.40E-03	8.81E-04
5420274202723	542027	4202723	UCART1	8.73E-04	8.89E-04	8.33E-04	9.66E-04	3.76E-04	9.05E-05	1.23E-04	1.09E-04	4.26E-03	8.52E-04
5420374202723	542037	4202723	UCART1	7.45E-04	7.92E-04	1.02E-03	1.00E-03	3.79E-04	9.15E-05	1.24E-04	1.03E-04	4.26E-03	8.52E-04
5420474202723	542047	4202723	UCART1	6.44E-04	7.12E-04	1.33E-03	7.21E-04	3.83E-04	9.24E-05	1.24E-04	9.74E-05	4.10E-03	8.20E-04
5420574202723	542057	4202723	UCART1	5.65E-04	6.48E-04	1.18E-03	1.05E-03	3.89E-04	9.29E-05	1.25E-04	9.22E-05	4.14E-03	8.28E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420674202723	542067	4202723	UCART1	5.01E-04	5.92E-04	1.40E-03	7.54E-04	3.95E-04	9.32E-05	1.25E-04	8.73E-05	3.95E-03	7.91E-04
5420774202723	542077	4202723	UCART1	4.45E-04	5.41E-04	1.50E-03	7.71E-04	3.99E-04	9.40E-05	1.26E-04	8.29E-05	3.96E-03	7.92E-04
5420874202723	542087	4202723	UCART1	3.99E-04	4.96E-04	1.44E-03	7.72E-04	4.04E-04	9.46E-05	1.26E-04	7.88E-05	3.81E-03	7.62E-04
5420974202723	542097	4202723	UCART1	3.60E-04	4.57E-04	1.68E-03	8.02E-04	4.09E-04	9.55E-05	1.26E-04	7.49E-05	4.01E-03	8.01E-04
5421074202723	542107	4202723	UCART1	3.27E-04	4.21E-04	1.36E-03	7.82E-04	4.13E-04	9.63E-05	1.27E-04	7.14E-05	3.60E-03	7.20E-04
5421174202723	542117	4202723	UCART1	2.99E-04	3.90E-04	1.14E-03	8.23E-04	4.17E-04	9.71E-05	1.27E-04	6.80E-05	3.36E-03	6.73E-04
5421274202723	542127	4202723	UCART1	2.75E-04	3.61E-04	9.84E-04	7.91E-04	4.22E-04	9.77E-05	1.27E-04	6.48E-05	3.12E-03	6.25E-04
5421374202723	542137	4202723	UCART1	2.54E-04	3.36E-04	8.61E-04	8.43E-04	4.27E-04	9.84E-05	1.27E-04	6.19E-05	3.01E-03	6.01E-04
5421474202723	542147	4202723	UCART1	2.36E-04	3.13E-04	7.62E-04	8.00E-04	4.32E-04	9.90E-05	1.27E-04	5.91E-05	2.83E-03	5.65E-04
5421574202723	542157	4202723	UCART1	2.20E-04	2.92E-04	6.81E-04	8.53E-04	4.36E-04	9.96E-05	1.26E-04	5.65E-05	2.76E-03	5.53E-04
5421674202723	542167	4202723	UCART1	2.06E-04	2.73E-04	6.13E-04	8.01E-04	4.41E-04	1.00E-04	1.26E-04	5.41E-05	2.61E-03	5.23E-04
5421774202723	542177	4202723	UCART1	1.93E-04	2.56E-04	5.55E-04	8.50E-04	4.46E-04	1.01E-04	1.25E-04	5.18E-05	2.58E-03	5.15E-04
5421874202723	542187	4202723	UCART1	1.81E-04	2.40E-04	5.05E-04	7.92E-04	4.50E-04	1.02E-04	1.24E-04	4.96E-05	2.44E-03	4.89E-04
5421974202723	542197	4202723	UCART1	1.71E-04	2.26E-04	4.62E-04	1.13E-03	4.56E-04	1.02E-04	1.23E-04	4.76E-05	2.71E-03	5.43E-04
5422074202723	542207	4202723	UCART1	1.62E-04	2.12E-04	4.23E-04	7.76E-04	4.59E-04	1.03E-04	1.21E-04	4.58E-05	2.30E-03	4.60E-04
5422174202723	542217	4202723	UCART1	1.53E-04	2.00E-04	3.89E-04	1.08E-03	4.64E-04	1.04E-04	1.19E-04	4.40E-05	2.55E-03	5.11E-04
5422274202723	542227	4202723	UCART1	1.46E-04	1.89E-04	3.59E-04	7.60E-04	4.69E-04	1.05E-04	1.17E-04	4.23E-05	2.19E-03	4.37E-04
5422374202723	542237	4202723	UCART1	1.38E-04	1.79E-04	3.32E-04	1.03E-03	4.74E-04	1.05E-04	1.14E-04	4.07E-05	2.41E-03	4.83E-04
5422474202723	542247	4202723	UCART1	1.32E-04	1.69E-04	3.08E-04	1.40E-03	4.78E-04	1.06E-04	1.11E-04	3.92E-05	2.74E-03	5.48E-04
5415474202733	541547	4202733	UCART1	8.69E-05	5.55E-05	4.07E-05	1.60E-04	9.73E-05	2.31E-05	3.40E-05	6.42E-05	5.61E-04	1.12E-04
5415574202733	541557	4202733	UCART1	9.07E-05	5.74E-05	4.18E-05	1.81E-04	1.04E-04	2.40E-05	3.59E-05	6.80E-05	6.03E-04	1.21E-04
5415674202733	541567	4202733	UCART1	9.47E-05	5.95E-05	4.30E-05	2.08E-04	1.12E-04	2.50E-05	3.79E-05	7.21E-05	6.53E-04	1.31E-04
5415774202733	541577	4202733	UCART1	9.89E-05	6.16E-05	4.43E-05	2.41E-04	1.21E-04	2.60E-05	4.01E-05	7.67E-05	7.10E-04	1.42E-04
5415874202733	541587	4202733	UCART1	1.03E-04	6.39E-05	4.56E-05	2.80E-04	1.30E-04	2.71E-05	4.25E-05	8.17E-05	7.74E-04	1.55E-04
5415974202733	541597	4202733	UCART1	1.08E-04	6.64E-05	4.70E-05	3.23E-04	1.40E-04	2.83E-05	4.50E-05	8.72E-05	8.45E-04	1.69E-04
5416074202733	541607	4202733	UCART1	1.13E-04	6.90E-05	4.85E-05	3.68E-04	1.49E-04	2.95E-05	4.75E-05	9.34E-05	9.18E-04	1.84E-04
5416174202733	541617	4202733	UCART1	1.19E-04	7.18E-05	5.01E-05	4.11E-04	1.60E-04	3.07E-05	5.02E-05	1.00E-04	9.93E-04	1.99E-04
5416274202733	541627	4202733	UCART1	1.25E-04	7.48E-05	5.17E-05	4.52E-04	1.70E-04	3.20E-05	5.28E-05	1.08E-04	1.07E-03	2.13E-04
5416374202733	541637	4202733	UCART1	1.32E-04	7.80E-05	5.34E-05	4.88E-04	1.81E-04	3.34E-05	5.56E-05	1.17E-04	1.14E-03	2.28E-04
5416474202733	541647	4202733	UCART1	1.39E-04	8.15E-05	5.53E-05	5.19E-04	1.91E-04	3.48E-05	5.85E-05	1.26E-04	1.21E-03	2.41E-04
5416574202733	541657	4202733	UCART1	1.47E-04	8.52E-05	5.72E-05	5.45E-04	2.02E-04	3.63E-05	6.16E-05	1.37E-04	1.27E-03	2.54E-04
5416674202733	541667	4202733	UCART1	1.56E-04	8.92E-05	5.92E-05	5.69E-04	2.12E-04	3.79E-05	6.48E-05	1.50E-04	1.34E-03	2.68E-04
5416774202733	541677	4202733	UCART1	1.66E-04	9.36E-05	6.14E-05	5.92E-04	2.22E-04	3.95E-05	6.78E-05	1.65E-04	1.41E-03	2.81E-04
5416874202733	541687	4202733	UCART1	1.77E-04	9.84E-05	6.37E-05	6.15E-04	2.31E-04	4.11E-05	7.08E-05	1.82E-04	1.48E-03	2.96E-04
5416974202733	541697	4202733	UCART1	1.89E-04	1.04E-04	6.62E-05	6.36E-04	2.39E-04	4.28E-05	7.40E-05	2.03E-04	1.55E-03	3.11E-04
5417074202733	541707	4202733	UCART1	2.03E-04	1.09E-04	6.88E-05	6.58E-04	2.47E-04	4.45E-05	7.68E-05	2.29E-04	1.64E-03	3.27E-04
5417174202733	541717	4202733	UCART1	2.19E-04	1.15E-04	7.16E-05	6.78E-04	2.54E-04	4.62E-05	7.97E-05	2.59E-04	1.72E-03	3.45E-04
5417274202733	541727	4202733	UCART1	2.37E-04	1.22E-04	7.46E-05	6.95E-04	2.62E-04	4.82E-05	8.28E-05	2.97E-04	1.82E-03	3.64E-04
5417374202733	541737	4202733	UCART1	2.58E-04	1.30E-04	7.79E-05	7.16E-04	2.68E-04	4.99E-05	8.54E-05	3.47E-04	1.93E-03	3.87E-04
5417474202733	541747	4202733	UCART1	2.83E-04	1.38E-04	8.14E-05	7.37E-04	2.74E-04	5.18E-05	8.79E-05	4.14E-04	2.07E-03	4.13E-04
5417574202733	541757	4202733	UCART1	3.11E-04	1.47E-04	8.52E-05	7.55E-04	2.81E-04	5.38E-05	9.06E-05	5.05E-04	2.23E-03	4.46E-04
5417674202733	541767	4202733	UCART1	3.45E-04	1.58E-04	8.93E-05	7.78E-04	2.86E-04	5.56E-05	9.28E-05	6.48E-04	2.45E-03	4.90E-04
5417774202733	541777	4202733	UCART1	3.84E-04	1.69E-04	9.38E-05	7.98E-04	2.92E-04	5.75E-05	9.51E-05	7.24E-04	2.61E-03	5.23E-04
5417874202733	541787	4202733	UCART1	4.32E-04	1.82E-04	9.86E-05	8.19E-04	2.97E-04	5.95E-05	9.73E-05	7.05E-04	2.69E-03	5.38E-04
5417974202733	541797	4202733	UCART1	4.89E-04	1.96E-04	1.04E-04	8.40E-04	3.02E-04	6.14E-05	9.95E-05	8.03E-04	2.90E-03	5.79E-04
5418074202733	541807	4202733	UCART1	5.60E-04	2.13E-04	1.10E-04	8.60E-04	3.08E-04	6.34E-05	1.02E-04	9.24E-04	3.14E-03	6.28E-04
5418174202733	541817	4202733	UCART1	6.47E-04	2.31E-04	1.16E-04	8.79E-04	3.13E-04	6.55E-05	1.04E-04	8.85E-04	3.24E-03	6.48E-04
5418274202733	541827	4202733	UCART1	7.61E-04	2.52E-04	1.23E-04	9.02E-04	3.17E-04	6.73E-05	1.06E-04	7.09E-04	3.24E-03	6.47E-04
5418374202733	541837	4202733	UCART1	9.16E-04	2.77E-04	1.30E-04	9.29E-04	3.22E-04	6.90E-05	1.07E-04	5.92E-04	3.34E-03	6.69E-04
5418474202733	541847	4202733	UCART1	1.14E-03	3.06E-04	1.38E-04	9.55E-04	3.27E-04	7.07E-05	1.09E-04	5.06E-04	3.55E-03	7.09E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418574202733	541857	4202733	UCART1	1.46E-03	3.40E-04	1.47E-04	9.83E-04	3.31E-04	7.24E-05	1.11E-04	4.40E-04	3.88E-03	7.76E-04
5418974202733	541897	4202733	UCART1	2.90E-03	5.63E-04	1.95E-04	1.12E-03	3.49E-04	7.83E-05	1.16E-04	2.82E-04	5.60E-03	1.12E-03
5419074202733	541907	4202733	UCART1	3.15E-03	6.55E-04	2.11E-04	1.15E-03	3.52E-04	8.00E-05	1.18E-04	2.57E-04	5.97E-03	1.19E-03
5419174202733	541917	4202733	UCART1	3.51E-03	7.81E-04	2.28E-04	1.19E-03	3.57E-04	8.12E-05	1.19E-04	2.35E-04	6.50E-03	1.30E-03
5419274202733	541927	4202733	UCART1	3.89E-03	9.56E-04	2.48E-04	1.23E-03	3.61E-04	8.25E-05	1.20E-04	2.16E-04	7.10E-03	1.42E-03
5419374202733	541937	4202733	UCART1	4.17E-03	1.23E-03	2.71E-04	1.28E-03	3.65E-04	8.36E-05	1.21E-04	2.00E-04	7.71E-03	1.54E-03
5419474202733	541947	4202733	UCART1	4.14E-03	1.34E-03	2.96E-04	9.30E-04	3.69E-04	8.49E-05	1.22E-04	1.85E-04	7.47E-03	1.49E-03
5419574202733	541957	4202733	UCART1	3.78E-03	1.34E-03	3.26E-04	1.01E-03	3.73E-04	8.61E-05	1.23E-04	1.72E-04	7.22E-03	1.44E-03
5419674202733	541967	4202733	UCART1	3.20E-03	1.49E-03	3.61E-04	9.78E-04	3.78E-04	8.71E-05	1.24E-04	1.60E-04	6.78E-03	1.36E-03
5419774202733	541977	4202733	UCART1	2.57E-03	1.46E-03	4.02E-04	1.06E-03	3.82E-04	8.83E-05	1.25E-04	1.50E-04	6.24E-03	1.25E-03
5419874202733	541987	4202733	UCART1	2.05E-03	1.77E-03	4.50E-04	7.58E-04	3.86E-04	8.95E-05	1.26E-04	1.40E-04	5.77E-03	1.15E-03
5419974202733	541997	4202733	UCART1	1.64E-03	1.42E-03	5.09E-04	7.26E-04	3.90E-04	9.07E-05	1.27E-04	1.32E-04	5.03E-03	1.01E-03
5420074202733	542007	4202733	UCART1	1.33E-03	1.20E-03	5.85E-04	7.74E-04	3.95E-04	9.15E-05	1.28E-04	1.24E-04	4.63E-03	9.26E-04
5420174202733	542017	4202733	UCART1	1.10E-03	1.04E-03	6.83E-04	7.55E-04	4.00E-04	9.24E-05	1.28E-04	1.17E-04	4.32E-03	8.63E-04
5420274202733	542027	4202733	UCART1	9.25E-04	9.14E-04	8.14E-04	7.94E-04	4.05E-04	9.32E-05	1.29E-04	1.10E-04	4.18E-03	8.37E-04
5420374202733	542037	4202733	UCART1	7.88E-04	8.13E-04	9.97E-04	7.85E-04	4.10E-04	9.40E-05	1.30E-04	1.04E-04	4.12E-03	8.24E-04
5420474202733	542047	4202733	UCART1	6.79E-04	7.29E-04	1.28E-03	8.08E-04	4.15E-04	9.49E-05	1.30E-04	9.84E-05	4.23E-03	8.46E-04
5420574202733	542057	4202733	UCART1	5.91E-04	6.59E-04	1.42E-03	8.05E-04	4.20E-04	9.58E-05	1.31E-04	9.32E-05	4.22E-03	8.43E-04
5420674202733	542067	4202733	UCART1	5.20E-04	5.99E-04	1.37E-03	8.18E-04	4.25E-04	9.66E-05	1.32E-04	8.84E-05	4.05E-03	8.11E-04
5420774202733	542077	4202733	UCART1	4.62E-04	5.47E-04	1.19E-03	8.24E-04	4.30E-04	9.75E-05	1.32E-04	8.39E-05	3.77E-03	7.53E-04
5420874202733	542087	4202733	UCART1	4.14E-04	5.02E-04	1.83E-03	8.28E-04	4.36E-04	9.81E-05	1.33E-04	7.97E-05	4.32E-03	8.65E-04
5420974202733	542097	4202733	UCART1	3.74E-04	4.62E-04	1.78E-03	8.40E-04	4.41E-04	9.88E-05	1.33E-04	7.57E-05	4.20E-03	8.41E-04
5421074202733	542107	4202733	UCART1	3.40E-04	4.26E-04	1.43E-03	8.30E-04	4.47E-04	9.96E-05	1.33E-04	7.21E-05	3.77E-03	7.55E-04
5421174202733	542117	4202733	UCART1	3.11E-04	3.94E-04	1.19E-03	8.43E-04	4.52E-04	1.00E-04	1.33E-04	6.86E-05	3.49E-03	6.99E-04
5421274202733	542127	4202733	UCART1	2.85E-04	3.65E-04	1.02E-03	8.24E-04	4.57E-04	1.01E-04	1.34E-04	6.55E-05	3.25E-03	6.50E-04
5421374202733	542137	4202733	UCART1	2.64E-04	3.40E-04	8.87E-04	8.34E-04	4.63E-04	1.02E-04	1.34E-04	6.25E-05	3.09E-03	6.17E-04
5421474202733	542147	4202733	UCART1	2.45E-04	3.16E-04	7.82E-04	8.14E-04	4.68E-04	1.03E-04	1.33E-04	5.96E-05	2.92E-03	5.84E-04
5421574202733	542157	4202733	RESIDENT	2.28E-04	2.95E-04	6.97E-04	1.12E-03	4.74E-04	1.03E-04	1.33E-04	5.70E-05	3.10E-03	6.21E-04
5421674202733	542167	4202733	RESIDENT	2.13E-04	2.76E-04	6.26E-04	1.11E-03	4.79E-04	1.04E-04	1.33E-04	5.46E-05	2.99E-03	5.99E-04
5421774202733	542177	4202733	UCART1	2.00E-04	2.59E-04	5.66E-04	1.07E-03	4.85E-04	1.05E-04	1.32E-04	5.22E-05	2.86E-03	5.73E-04
5421874202733	542187	4202733	UCART1	1.88E-04	2.43E-04	5.15E-04	1.41E-03	4.91E-04	1.05E-04	1.31E-04	5.00E-05	3.13E-03	6.27E-04
5421974202733	542197	4202733	UCART1	1.77E-04	2.28E-04	4.70E-04	1.35E-03	4.96E-04	1.06E-04	1.30E-04	4.80E-05	3.00E-03	6.01E-04
5422074202733	542207	4202733	UCART1	1.67E-04	2.15E-04	4.30E-04	1.30E-03	5.00E-04	1.07E-04	1.28E-04	4.61E-05	2.89E-03	5.78E-04
5422174202733	542217	4202733	UCART1	1.58E-04	2.02E-04	3.96E-04	1.25E-03	5.06E-04	1.08E-04	1.26E-04	4.43E-05	2.79E-03	5.58E-04
5422274202733	542227	4202733	UCART1	1.50E-04	1.91E-04	3.65E-04	1.21E-03	5.14E-04	1.09E-04	1.24E-04	4.26E-05	2.71E-03	5.41E-04
5422374202733	542237	4202733	UCART1	1.43E-04	1.80E-04	3.37E-04	1.17E-03	5.20E-04	1.10E-04	1.21E-04	4.10E-05	2.62E-03	5.24E-04
5422474202733	542247	4202733	UCART1	1.36E-04	1.70E-04	3.12E-04	1.13E-03	5.26E-04	1.10E-04	1.17E-04	3.95E-05	2.54E-03	5.07E-04
5415474202743	541547	4202743	UCART1	8.92E-05	5.58E-05	4.09E-05	1.68E-04	1.00E-04	2.35E-05	3.48E-05	6.43E-05	5.77E-04	1.15E-04
5415574202743	541557	4202743	UCART1	9.31E-05	5.77E-05	4.20E-05	1.91E-04	1.08E-04	2.44E-05	3.68E-05	6.81E-05	6.22E-04	1.24E-04
5415674202743	541567	4202743	UCART1	9.74E-05	5.98E-05	4.33E-05	2.22E-04	1.17E-04	2.54E-05	3.89E-05	7.23E-05	6.76E-04	1.35E-04
5415774202743	541577	4202743	UCART1	1.02E-04	6.20E-05	4.45E-05	2.62E-04	1.26E-04	2.64E-05	4.12E-05	7.68E-05	7.40E-04	1.48E-04
5415874202743	541587	4202743	UCART1	1.07E-04	6.43E-05	4.59E-05	3.09E-04	1.36E-04	2.76E-05	4.37E-05	8.17E-05	8.14E-04	1.63E-04
5415974202743	541597	4202743	UCART1	1.12E-04	6.67E-05	4.73E-05	3.62E-04	1.46E-04	2.88E-05	4.64E-05	8.72E-05	8.96E-04	1.79E-04
5416074202743	541607	4202743	UCART1	1.17E-04	6.94E-05	4.88E-05	4.16E-04	1.57E-04	3.00E-05	4.91E-05	9.32E-05	9.81E-04	1.96E-04
5416174202743	541617	4202743	UCART1	1.23E-04	7.22E-05	5.03E-05	4.68E-04	1.69E-04	3.13E-05	5.19E-05	9.99E-05	1.07E-03	2.13E-04
5416274202743	541627	4202743	UCART1	1.30E-04	7.52E-05	5.20E-05	5.15E-04	1.80E-04	3.27E-05	5.48E-05	1.08E-04	1.15E-03	2.30E-04
5416374202743	541637	4202743	UCART1	1.37E-04	7.85E-05	5.37E-05	5.58E-04	1.92E-04	3.41E-05	5.77E-05	1.16E-04	1.23E-03	2.45E-04
5416474202743	541647	4202743	UCART1	1.45E-04	8.20E-05	5.55E-05	5.93E-04	2.03E-04	3.56E-05	6.08E-05	1.26E-04	1.30E-03	2.60E-04
5416574202743	541657	4202743	UCART1	1.53E-04	8.57E-05	5.75E-05	6.22E-04	2.15E-04	3.72E-05	6.42E-05	1.36E-04	1.37E-03	2.74E-04
5416674202743	541667	4202743	UCART1	1.62E-04	8.98E-05	5.95E-05	6.48E-04	2.26E-04	3.89E-05	6.76E-05	1.49E-04	1.44E-03	2.88E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5416774202743	541677	4202743	UCART1	1.73E-04	9.42E-05	6.17E-05	6.77E-04	2.36E-04	4.05E-05	7.07E-05	1.63E-04	1.52E-03	3.03E-04
5416874202743	541687	4202743	UCART1	1.84E-04	9.91E-05	6.40E-05	7.04E-04	2.46E-04	4.22E-05	7.39E-05	1.80E-04	1.59E-03	3.19E-04
5416974202743	541697	4202743	UCART1	1.97E-04	1.04E-04	6.65E-05	7.29E-04	2.55E-04	4.39E-05	7.72E-05	2.00E-04	1.67E-03	3.35E-04
5417074202743	541707	4202743	UCART1	2.12E-04	1.10E-04	6.92E-05	7.54E-04	2.63E-04	4.57E-05	8.03E-05	2.25E-04	1.76E-03	3.52E-04
5417174202743	541717	4202743	UCART1	2.29E-04	1.16E-04	7.21E-05	7.80E-04	2.70E-04	4.75E-05	8.33E-05	2.55E-04	1.85E-03	3.71E-04
5417274202743	541727	4202743	UCART1	2.48E-04	1.23E-04	7.51E-05	8.03E-04	2.78E-04	4.94E-05	8.64E-05	2.92E-04	1.96E-03	3.91E-04
5417374202743	541737	4202743	UCART1	2.70E-04	1.31E-04	7.84E-05	8.27E-04	2.85E-04	5.14E-05	8.94E-05	3.39E-04	2.07E-03	4.14E-04
5417474202743	541747	4202743	UCART1	2.96E-04	1.39E-04	8.19E-05	8.53E-04	2.92E-04	5.33E-05	9.20E-05	4.02E-04	2.21E-03	4.42E-04
5417574202743	541757	4202743	UCART1	3.26E-04	1.48E-04	8.57E-05	8.73E-04	2.99E-04	5.55E-05	9.50E-05	4.86E-04	2.37E-03	4.74E-04
5417674202743	541767	4202743	UCART1	3.61E-04	1.58E-04	8.99E-05	8.99E-04	3.05E-04	5.75E-05	9.75E-05	6.15E-04	2.58E-03	5.17E-04
5417774202743	541777	4202743	UCART1	4.04E-04	1.70E-04	9.43E-05	9.27E-04	3.11E-04	5.95E-05	9.98E-05	6.73E-04	2.74E-03	5.48E-04
5417874202743	541787	4202743	UCART1	4.56E-04	1.83E-04	9.92E-05	9.57E-04	3.17E-04	6.15E-05	1.02E-04	6.79E-04	2.85E-03	5.71E-04
5417974202743	541797	4202743	UCART1	5.18E-04	1.97E-04	1.04E-04	9.84E-04	3.22E-04	6.35E-05	1.04E-04	7.60E-04	3.05E-03	6.11E-04
5418074202743	541807	4202743	UCART1	5.97E-04	2.13E-04	1.10E-04	1.02E-03	3.28E-04	6.54E-05	1.06E-04	7.58E-04	3.19E-03	6.39E-04
5418174202743	541817	4202743	UCART1	6.93E-04	2.31E-04	1.16E-04	1.04E-03	3.33E-04	6.77E-05	1.09E-04	9.30E-04	3.52E-03	7.04E-04
5418274202743	541827	4202743	UCART1	8.23E-04	2.52E-04	1.23E-04	1.07E-03	3.38E-04	6.96E-05	1.11E-04	7.37E-04	3.53E-03	7.05E-04
5418374202743	541837	4202743	UCART1	1.00E-03	2.77E-04	1.31E-04	1.11E-03	3.43E-04	7.14E-05	1.12E-04	6.12E-04	3.66E-03	7.32E-04
5418474202743	541847	4202743	UCART1	1.26E-03	3.05E-04	1.39E-04	1.15E-03	3.48E-04	7.32E-05	1.14E-04	5.21E-04	3.90E-03	7.80E-04
5418574202743	541857	4202743	UCART1	1.66E-03	3.38E-04	1.48E-04	1.19E-03	3.53E-04	7.49E-05	1.16E-04	4.52E-04	4.33E-03	8.65E-04
5418974202743	541897	4202743	UCART1	3.52E-03	5.52E-04	1.95E-04	1.05E-03	3.72E-04	8.12E-05	1.22E-04	2.88E-04	6.18E-03	1.24E-03
5419074202743	541907	4202743	UCART1	3.80E-03	6.41E-04	2.10E-04	9.75E-04	3.77E-04	8.27E-05	1.23E-04	2.62E-04	6.47E-03	1.29E-03
5419174202743	541917	4202743	UCART1	4.38E-03	7.62E-04	2.28E-04	7.11E-04	3.82E-04	8.40E-05	1.24E-04	2.39E-04	6.91E-03	1.38E-03
5419274202743	541927	4202743	UCART1	4.98E-03	9.24E-04	2.47E-04	1.02E-03	3.86E-04	8.55E-05	1.26E-04	2.20E-04	7.99E-03	1.60E-03
5419374202743	541937	4202743	UCART1	5.43E-03	1.17E-03	2.69E-04	7.33E-04	3.91E-04	8.67E-05	1.27E-04	2.03E-04	8.41E-03	1.68E-03
5419474202743	541947	4202743	UCART1	5.44E-03	1.32E-03	2.94E-04	8.13E-04	3.96E-04	8.79E-05	1.28E-04	1.88E-04	8.67E-03	1.73E-03
5419574202743	541957	4202743	UCART1	4.83E-03	1.29E-03	3.23E-04	7.54E-04	4.00E-04	8.92E-05	1.29E-04	1.75E-04	7.99E-03	1.60E-03
5419674202743	541967	4202743	UCART1	3.83E-03	1.52E-03	3.56E-04	8.29E-04	4.05E-04	9.03E-05	1.30E-04	1.63E-04	7.32E-03	1.46E-03
5419774202743	541977	4202743	UCART1	2.93E-03	1.87E-03	3.96E-04	7.75E-04	4.10E-04	9.15E-05	1.31E-04	1.52E-04	6.75E-03	1.35E-03
5419874202743	541987	4202743	UCART1	2.26E-03	1.86E-03	4.43E-04	8.40E-04	4.14E-04	9.26E-05	1.32E-04	1.42E-04	6.19E-03	1.24E-03
5419974202743	541997	4202743	UCART1	1.78E-03	1.49E-03	5.00E-04	7.93E-04	4.19E-04	9.37E-05	1.33E-04	1.34E-04	5.34E-03	1.07E-03
5420074202743	542007	4202743	UCART1	1.43E-03	1.24E-03	5.73E-04	8.51E-04	4.25E-04	9.47E-05	1.34E-04	1.26E-04	4.88E-03	9.75E-04
5420174202743	542017	4202743	UCART1	1.17E-03	1.07E-03	6.66E-04	8.13E-04	4.31E-04	9.56E-05	1.35E-04	1.18E-04	4.50E-03	8.99E-04
5420274202743	542027	4202743	UCART1	9.77E-04	9.35E-04	7.87E-04	8.59E-04	4.36E-04	9.66E-05	1.36E-04	1.12E-04	4.34E-03	8.68E-04
5420374202743	542037	4202743	UCART1	8.28E-04	8.29E-04	9.56E-04	8.28E-04	4.42E-04	9.74E-05	1.36E-04	1.05E-04	4.22E-03	8.45E-04
5420474202743	542047	4202743	UCART1	7.11E-04	7.42E-04	1.21E-03	8.59E-04	4.48E-04	9.84E-05	1.37E-04	9.96E-05	4.30E-03	8.60E-04
5420574202743	542057	4202743	UCART1	6.18E-04	6.70E-04	1.31E-03	8.34E-04	4.54E-04	9.92E-05	1.38E-04	9.43E-05	4.22E-03	8.43E-04
5420674202743	542067	4202743	UCART1	5.42E-04	6.08E-04	1.32E-03	8.52E-04	4.59E-04	1.00E-04	1.39E-04	8.94E-05	4.11E-03	8.21E-04
5420774202743	542077	4202743	UCART1	4.82E-04	5.55E-04	1.49E-03	8.33E-04	4.66E-04	1.01E-04	1.39E-04	8.48E-05	4.15E-03	8.30E-04
5420874202743	542087	4202743	UCART1	4.30E-04	5.08E-04	1.49E-03	8.41E-04	4.72E-04	1.02E-04	1.40E-04	8.06E-05	4.07E-03	8.13E-04
5420974202743	542097	4202743	UCART1	3.88E-04	4.67E-04	1.88E-03	8.19E-04	4.78E-04	1.03E-04	1.40E-04	7.66E-05	4.35E-03	8.69E-04
5421074202743	542107	4202743	UCART1	3.52E-04	4.31E-04	1.49E-03	1.11E-03	4.84E-04	1.04E-04	1.40E-04	7.29E-05	4.18E-03	8.36E-04
5421174202743	542117	4202743	UCART1	3.22E-04	3.98E-04	1.23E-03	1.11E-03	4.90E-04	1.04E-04	1.41E-04	6.94E-05	3.86E-03	7.73E-04
5421274202743	542127	4202743	UCART1	2.96E-04	3.69E-04	1.05E-03	1.06E-03	4.97E-04	1.05E-04	1.41E-04	6.61E-05	3.59E-03	7.17E-04
5421374202743	542137	4202743	UCART1	2.74E-04	3.43E-04	9.14E-04	1.39E-03	5.05E-04	1.06E-04	1.41E-04	6.30E-05	3.73E-03	7.46E-04
5421474202743	542147	4202743	UCART1	2.54E-04	3.20E-04	8.04E-04	1.33E-03	5.12E-04	1.06E-04	1.41E-04	6.02E-05	3.53E-03	7.06E-04
5421574202743	542157	4202743	UCART1	2.37E-04	2.98E-04	7.15E-04	1.28E-03	5.18E-04	1.07E-04	1.41E-04	5.75E-05	3.35E-03	6.70E-04
5421674202743	542167	4202743	RESIDENT	2.21E-04	2.79E-04	6.41E-04	1.23E-03	5.24E-04	1.08E-04	1.40E-04	5.50E-05	3.19E-03	6.39E-04
5421774202743	542177	4202743	UCART1	2.07E-04	2.61E-04	5.79E-04	1.19E-03	5.32E-04	1.09E-04	1.40E-04	5.27E-05	3.07E-03	6.13E-04
5421874202743	542187	4202743	UCART1	1.95E-04	2.45E-04	5.26E-04	1.15E-03	5.40E-04	1.09E-04	1.39E-04	5.04E-05	2.96E-03	5.91E-04
5421974202743	542197	4202743	UCART1	1.83E-04	2.30E-04	4.79E-04	1.11E-03	5.45E-04	1.10E-04	1.38E-04	4.84E-05	2.84E-03	5.68E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5422074202743	542207	4202743	UCART1	1.72E-04	2.17E-04	4.38E-04	1.07E-03	5.51E-04	1.12E-04	1.36E-04	4.65E-05	2.74E-03	5.48E-04
5422174202743	542217	4202743	UCART1	1.63E-04	2.04E-04	4.02E-04	1.03E-03	5.57E-04	1.12E-04	1.34E-04	4.47E-05	2.65E-03	5.29E-04
5422274202743	542227	4202743	UCART1	1.54E-04	1.93E-04	3.70E-04	9.94E-04	5.64E-04	1.13E-04	1.31E-04	4.30E-05	2.56E-03	5.12E-04
5422374202743	542237	4202743	UCART1	1.47E-04	1.82E-04	3.42E-04	9.65E-04	5.73E-04	1.14E-04	1.28E-04	4.13E-05	2.49E-03	4.98E-04
5422474202743	542247	4202743	UCART1	1.39E-04	1.72E-04	3.17E-04	9.37E-04	5.82E-04	1.15E-04	1.24E-04	3.98E-05	2.43E-03	4.85E-04
5415474202753	541547	4202753	UCART1	9.14E-05	5.60E-05	4.11E-05	1.76E-04	1.04E-04	2.39E-05	3.57E-05	6.44E-05	5.92E-04	1.18E-04
5415574202753	541557	4202753	UCART1	9.55E-05	5.80E-05	4.22E-05	2.02E-04	1.12E-04	2.48E-05	3.78E-05	6.82E-05	6.41E-04	1.28E-04
5415674202753	541567	4202753	UCART1	9.99E-05	6.01E-05	4.35E-05	2.37E-04	1.21E-04	2.58E-05	4.00E-05	7.23E-05	7.00E-04	1.40E-04
5415774202753	541577	4202753	UCART1	1.05E-04	6.23E-05	4.47E-05	2.84E-04	1.31E-04	2.69E-05	4.25E-05	7.67E-05	7.74E-04	1.55E-04
5415874202753	541587	4202753	UCART1	1.10E-04	6.46E-05	4.61E-05	3.44E-04	1.42E-04	2.80E-05	4.51E-05	8.16E-05	8.61E-04	1.72E-04
5415974202753	541597	4202753	UCART1	1.15E-04	6.71E-05	4.75E-05	4.11E-04	1.54E-04	2.93E-05	4.78E-05	8.70E-05	9.59E-04	1.92E-04
5416074202753	541607	4202753	UCART1	1.21E-04	6.98E-05	4.90E-05	4.79E-04	1.66E-04	3.06E-05	5.08E-05	9.30E-05	1.06E-03	2.12E-04
5416174202753	541617	4202753	UCART1	1.27E-04	7.26E-05	5.06E-05	5.42E-04	1.79E-04	3.20E-05	5.38E-05	9.96E-05	1.16E-03	2.31E-04
5416274202753	541627	4202753	UCART1	1.34E-04	7.57E-05	5.22E-05	5.98E-04	1.91E-04	3.34E-05	5.68E-05	1.07E-04	1.25E-03	2.50E-04
5416374202753	541637	4202753	UCART1	1.42E-04	7.90E-05	5.40E-05	6.48E-04	2.04E-04	3.48E-05	5.99E-05	1.15E-04	1.34E-03	2.67E-04
5416474202753	541647	4202753	UCART1	1.50E-04	8.25E-05	5.58E-05	6.85E-04	2.17E-04	3.64E-05	6.34E-05	1.25E-04	1.42E-03	2.83E-04
5416574202753	541657	4202753	UCART1	1.59E-04	8.63E-05	5.77E-05	7.19E-04	2.30E-04	3.81E-05	6.70E-05	1.35E-04	1.49E-03	2.98E-04
5416674202753	541667	4202753	UCART1	1.69E-04	9.04E-05	5.98E-05	7.51E-04	2.41E-04	3.98E-05	7.05E-05	1.47E-04	1.57E-03	3.14E-04
5416774202753	541677	4202753	UCART1	1.80E-04	9.48E-05	6.20E-05	7.83E-04	2.52E-04	4.16E-05	7.40E-05	1.61E-04	1.65E-03	3.30E-04
5416874202753	541687	4202753	UCART1	1.93E-04	9.97E-05	6.44E-05	8.19E-04	2.62E-04	4.32E-05	7.73E-05	1.78E-04	1.74E-03	3.47E-04
5416974202753	541697	4202753	UCART1	2.07E-04	1.05E-04	6.69E-05	8.51E-04	2.72E-04	4.50E-05	8.06E-05	1.98E-04	1.83E-03	3.65E-04
5417074202753	541707	4202753	UCART1	2.22E-04	1.11E-04	6.96E-05	8.81E-04	2.81E-04	4.70E-05	8.41E-05	2.21E-04	1.92E-03	3.83E-04
5417174202753	541717	4202753	UCART1	2.40E-04	1.17E-04	7.25E-05	9.12E-04	2.89E-04	4.89E-05	8.73E-05	2.50E-04	2.02E-03	4.03E-04
5417274202753	541727	4202753	UCART1	2.60E-04	1.24E-04	7.55E-05	9.41E-04	2.97E-04	5.10E-05	9.06E-05	2.85E-04	2.12E-03	4.25E-04
5417374202753	541737	4202753	UCART1	2.84E-04	1.32E-04	7.89E-05	9.74E-04	3.05E-04	5.30E-05	9.36E-05	3.31E-04	2.25E-03	4.50E-04
5417474202753	541747	4202753	UCART1	3.11E-04	1.40E-04	8.24E-05	1.00E-03	3.13E-04	5.52E-05	9.69E-05	3.88E-04	2.39E-03	4.77E-04
5417574202753	541757	4202753	UCART1	3.42E-04	1.49E-04	8.62E-05	1.03E-03	3.20E-04	5.75E-05	9.99E-05	4.67E-04	2.55E-03	5.10E-04
5417674202753	541767	4202753	UCART1	3.81E-04	1.59E-04	9.04E-05	1.07E-03	3.26E-04	5.95E-05	1.02E-04	5.88E-04	2.78E-03	5.55E-04
5417774202753	541777	4202753	UCART1	4.27E-04	1.71E-04	9.49E-05	1.11E-03	3.33E-04	6.15E-05	1.05E-04	6.56E-04	2.96E-03	5.91E-04
5417874202753	541787	4202753	UCART1	4.83E-04	1.83E-04	9.98E-05	1.15E-03	3.38E-04	6.36E-05	1.07E-04	6.59E-04	3.09E-03	6.17E-04
5417974202753	541797	4202753	UCART1	5.51E-04	1.98E-04	1.05E-04	1.19E-03	3.45E-04	6.58E-05	1.09E-04	5.99E-04	3.16E-03	6.32E-04
5418074202753	541807	4202753	UCART1	6.38E-04	2.14E-04	1.11E-04	1.24E-03	3.50E-04	6.77E-05	1.11E-04	9.79E-04	3.71E-03	7.42E-04
5418174202753	541817	4202753	UCART1	7.46E-04	2.32E-04	1.17E-04	1.28E-03	3.56E-04	7.00E-05	1.14E-04	8.30E-04	3.74E-03	7.49E-04
5418274202753	541827	4202753	UCART1	8.93E-04	2.52E-04	1.24E-04	9.35E-04	3.62E-04	7.20E-05	1.16E-04	7.70E-04	3.52E-03	7.05E-04
5418374202753	541837	4202753	UCART1	1.10E-03	2.76E-04	1.31E-04	6.92E-04	3.67E-04	7.40E-05	1.18E-04	6.34E-04	3.39E-03	6.78E-04
5418474202753	541847	4202753	UCART1	1.41E-03	3.04E-04	1.39E-04	9.81E-04	3.73E-04	7.58E-05	1.20E-04	5.37E-04	3.94E-03	7.87E-04
5418574202753	541857	4202753	UCART1	1.91E-03	3.36E-04	1.48E-04	7.14E-04	3.78E-04	7.76E-05	1.21E-04	4.65E-04	4.15E-03	8.30E-04
5418974202753	541897	4202753	UCART1	4.38E-03	5.41E-04	1.95E-04	7.53E-04	3.99E-04	8.42E-05	1.28E-04	2.93E-04	6.77E-03	1.35E-03
5419074202753	541907	4202753	UCART1	4.63E-03	6.26E-04	2.10E-04	8.68E-04	4.04E-04	8.58E-05	1.29E-04	2.67E-04	7.22E-03	1.44E-03
5419174202753	541917	4202753	UCART1	5.69E-03	7.39E-04	2.26E-04	7.72E-04	4.10E-04	8.73E-05	1.31E-04	2.44E-04	8.30E-03	1.66E-03
5419274202753	541927	4202753	UCART1	6.77E-03	8.93E-04	2.45E-04	5.94E-04	4.15E-04	8.87E-05	1.32E-04	2.24E-04	9.36E-03	1.87E-03
5419374202753	541937	4202753	UCART1	7.42E-03	1.12E-03	2.67E-04	7.91E-04	4.20E-04	9.00E-05	1.33E-04	2.07E-04	1.04E-02	2.09E-03
5419474202753	541947	4202753	UCART1	7.52E-03	1.22E-03	2.91E-04	8.95E-04	4.25E-04	9.13E-05	1.34E-04	1.91E-04	1.08E-02	2.15E-03
5419574202753	541957	4202753	UCART1	6.50E-03	1.26E-03	3.19E-04	8.09E-04	4.31E-04	9.25E-05	1.36E-04	1.78E-04	9.72E-03	1.94E-03
5419674202753	541967	4202753	UCART1	4.64E-03	1.45E-03	3.52E-04	8.99E-04	4.36E-04	9.37E-05	1.37E-04	1.65E-04	8.17E-03	1.63E-03
5419774202753	541977	4202753	UCART1	3.38E-03	1.50E-03	3.90E-04	8.24E-04	4.42E-04	9.47E-05	1.38E-04	1.54E-04	6.93E-03	1.39E-03
5419874202753	541987	4202753	UCART1	2.53E-03	1.96E-03	4.36E-04	8.95E-04	4.48E-04	9.59E-05	1.39E-04	1.45E-04	6.65E-03	1.33E-03
5419974202753	541997	4202753	UCART1	1.95E-03	1.55E-03	4.91E-04	8.28E-04	4.54E-04	9.71E-05	1.40E-04	1.36E-04	5.65E-03	1.13E-03
5420074202753	542007	4202753	UCART1	1.55E-03	1.29E-03	5.60E-04	8.87E-04	4.60E-04	9.81E-05	1.41E-04	1.27E-04	5.11E-03	1.02E-03
5420174202753	542017	4202753	UCART1	1.25E-03	1.10E-03	6.49E-04	8.31E-04	4.67E-04	9.90E-05	1.42E-04	1.20E-04	4.66E-03	9.33E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420274202753	542027	4202753	UCART1	1.04E-03	9.59E-04	7.63E-04	1.16E-03	4.73E-04	1.00E-04	1.43E-04	1.13E-04	4.75E-03	9.50E-04
5420374202753	542037	4202753	UCART1	8.73E-04	8.46E-04	9.16E-04	8.23E-04	4.79E-04	1.01E-04	1.44E-04	1.07E-04	4.29E-03	8.58E-04
5420474202753	542047	4202753	UCART1	7.45E-04	7.55E-04	1.14E-03	1.12E-03	4.86E-04	1.02E-04	1.45E-04	1.01E-04	4.59E-03	9.18E-04
5420574202753	542057	4202753	UCART1	6.45E-04	6.79E-04	1.51E-03	1.14E-03	4.92E-04	1.03E-04	1.45E-04	9.55E-05	4.82E-03	9.64E-04
5420674202753	542067	4202753	UCART1	5.67E-04	6.17E-04	1.27E-03	1.07E-03	5.00E-04	1.04E-04	1.46E-04	9.04E-05	4.36E-03	8.73E-04
5420774202753	542077	4202753	UCART1	5.03E-04	5.63E-04	1.17E-03	1.41E-03	5.08E-04	1.05E-04	1.47E-04	8.57E-05	4.49E-03	8.98E-04
5420874202753	542087	4202753	UCART1	4.49E-04	5.15E-04	1.55E-03	1.36E-03	5.15E-04	1.06E-04	1.47E-04	8.14E-05	4.72E-03	9.45E-04
5420974202753	542097	4202753	UCART1	4.04E-04	4.73E-04	1.68E-03	1.31E-03	5.22E-04	1.07E-04	1.48E-04	7.74E-05	4.71E-03	9.42E-04
5421074202753	542107	4202753	UCART1	3.67E-04	4.36E-04	1.56E-03	1.25E-03	5.29E-04	1.08E-04	1.48E-04	7.36E-05	4.47E-03	8.95E-04
5421174202753	542117	4202753	UCART1	3.35E-04	4.03E-04	1.28E-03	1.21E-03	5.37E-04	1.09E-04	1.49E-04	7.01E-05	4.09E-03	8.19E-04
5421274202753	542127	4202753	UCART1	3.08E-04	3.74E-04	1.09E-03	1.17E-03	5.44E-04	1.09E-04	1.49E-04	6.68E-05	3.80E-03	7.61E-04
5421374202753	542137	4202753	UCART1	2.85E-04	3.47E-04	9.42E-04	1.14E-03	5.55E-04	1.10E-04	1.49E-04	6.36E-05	3.59E-03	7.17E-04
5421474202753	542147	4202753	UCART1	2.64E-04	3.23E-04	8.27E-04	1.10E-03	5.63E-04	1.11E-04	1.49E-04	6.07E-05	3.40E-03	6.79E-04
5421574202753	542157	4202753	UCART1	2.45E-04	3.02E-04	7.33E-04	1.06E-03	5.71E-04	1.11E-04	1.49E-04	5.80E-05	3.23E-03	6.46E-04
5421674202753	542167	4202753	RESIDENT	2.29E-04	2.82E-04	6.56E-04	1.03E-03	5.80E-04	1.12E-04	1.49E-04	5.55E-05	3.09E-03	6.18E-04
5421774202753	542177	4202753	UCART1	2.14E-04	2.64E-04	5.92E-04	9.99E-04	5.89E-04	1.13E-04	1.48E-04	5.31E-05	2.97E-03	5.94E-04
5421874202753	542187	4202753	UCART1	2.01E-04	2.48E-04	5.36E-04	9.70E-04	5.98E-04	1.14E-04	1.48E-04	5.09E-05	2.87E-03	5.73E-04
5421974202753	542197	4202753	UCART1	1.89E-04	2.32E-04	4.88E-04	9.39E-04	6.06E-04	1.15E-04	1.46E-04	4.88E-05	2.76E-03	5.53E-04
5422074202753	542207	4202753	UCART1	1.78E-04	2.19E-04	4.46E-04	9.05E-04	6.12E-04	1.16E-04	1.45E-04	4.69E-05	2.67E-03	5.33E-04
5422174202753	542217	4202753	UCART1	1.67E-04	2.06E-04	4.09E-04	8.74E-04	6.20E-04	1.17E-04	1.42E-04	4.50E-05	2.58E-03	5.16E-04
5422274202753	542227	4202753	UCART1	1.58E-04	1.94E-04	3.76E-04	8.46E-04	6.28E-04	1.18E-04	1.40E-04	4.33E-05	2.50E-03	5.01E-04
5422374202753	542237	4202753	UCART1	1.50E-04	1.83E-04	3.47E-04	8.25E-04	6.41E-04	1.19E-04	1.36E-04	4.16E-05	2.44E-03	4.89E-04
5422474202753	542247	4202753	UCART1	1.43E-04	1.73E-04	3.21E-04	7.99E-04	6.52E-04	1.20E-04	1.32E-04	4.01E-05	2.38E-03	4.76E-04
5422574202753	542257	4202753	UCART1	1.36E-04	1.64E-04	2.98E-04	7.76E-04	6.66E-04	1.21E-04	1.28E-04	3.86E-05	2.33E-03	4.65E-04
5415474202763	541547	4202763	UCART1	9.33E-05	5.63E-05	4.12E-05	1.85E-04	1.07E-04	2.43E-05	3.66E-05	6.45E-05	6.08E-04	1.22E-04
5415574202763	541557	4202763	UCART1	9.76E-05	5.83E-05	4.24E-05	2.14E-04	1.16E-04	2.53E-05	3.88E-05	6.82E-05	6.61E-04	1.32E-04
5415674202763	541567	4202763	UCART1	1.02E-04	6.04E-05	4.37E-05	2.54E-04	1.26E-04	2.63E-05	4.12E-05	7.23E-05	7.27E-04	1.45E-04
5415774202763	541577	4202763	UCART1	1.07E-04	6.26E-05	4.49E-05	3.11E-04	1.37E-04	2.74E-05	4.38E-05	7.67E-05	8.11E-04	1.62E-04
5415874202763	541587	4202763	UCART1	1.13E-04	6.49E-05	4.63E-05	3.87E-04	1.49E-04	2.86E-05	4.65E-05	8.15E-05	9.17E-04	1.83E-04
5415974202763	541597	4202763	UCART1	1.18E-04	6.74E-05	4.77E-05	4.75E-04	1.62E-04	2.98E-05	4.94E-05	8.68E-05	1.04E-03	2.07E-04
5416074202763	541607	4202763	UCART1	1.25E-04	7.01E-05	4.92E-05	5.63E-04	1.76E-04	3.12E-05	5.25E-05	9.27E-05	1.16E-03	2.32E-04
5416174202763	541617	4202763	UCART1	1.31E-04	7.30E-05	5.08E-05	6.40E-04	1.90E-04	3.26E-05	5.57E-05	9.92E-05	1.27E-03	2.55E-04
5416274202763	541627	4202763	UCART1	1.39E-04	7.61E-05	5.25E-05	7.07E-04	2.04E-04	3.41E-05	5.90E-05	1.06E-04	1.38E-03	2.75E-04
5416374202763	541637	4202763	UCART1	1.47E-04	7.95E-05	5.42E-05	7.67E-04	2.17E-04	3.55E-05	6.22E-05	1.15E-04	1.48E-03	2.96E-04
5416474202763	541647	4202763	UCART1	1.56E-04	8.30E-05	5.61E-05	8.10E-04	2.32E-04	3.72E-05	6.60E-05	1.24E-04	1.56E-03	3.13E-04
5416574202763	541657	4202763	UCART1	1.65E-04	8.68E-05	5.80E-05	8.50E-04	2.46E-04	3.90E-05	6.98E-05	1.34E-04	1.65E-03	3.30E-04
5416674202763	541667	4202763	UCART1	1.76E-04	9.10E-05	6.01E-05	8.91E-04	2.59E-04	4.08E-05	7.36E-05	1.46E-04	1.74E-03	3.47E-04
5416774202763	541677	4202763	UCART1	1.88E-04	9.55E-05	6.23E-05	9.31E-04	2.70E-04	4.26E-05	7.73E-05	1.60E-04	1.83E-03	3.65E-04
5416874202763	541687	4202763	UCART1	2.01E-04	1.00E-04	6.47E-05	9.75E-04	2.81E-04	4.44E-05	8.09E-05	1.76E-04	1.92E-03	3.85E-04
5416974202763	541697	4202763	UCART1	2.16E-04	1.06E-04	6.73E-05	1.02E-03	2.91E-04	4.63E-05	8.45E-05	1.95E-04	2.02E-03	4.04E-04
5417074202763	541707	4202763	UCART1	2.32E-04	1.11E-04	7.00E-05	1.05E-03	3.01E-04	4.83E-05	8.82E-05	2.18E-04	2.12E-03	4.25E-04
5417174202763	541717	4202763	UCART1	2.51E-04	1.18E-04	7.29E-05	1.09E-03	3.10E-04	5.04E-05	9.18E-05	2.45E-04	2.23E-03	4.47E-04
5417274202763	541727	4202763	UCART1	2.73E-04	1.25E-04	7.60E-05	1.14E-03	3.19E-04	5.25E-05	9.51E-05	2.79E-04	2.36E-03	4.71E-04
5417374202763	541737	4202763	UCART1	2.98E-04	1.32E-04	7.93E-05	1.18E-03	3.27E-04	5.48E-05	9.86E-05	3.21E-04	2.49E-03	4.98E-04
5417474202763	541747	4202763	UCART1	3.27E-04	1.40E-04	8.29E-05	1.23E-03	3.35E-04	5.70E-05	1.02E-04	3.77E-04	2.65E-03	5.29E-04
5417574202763	541757	4202763	UCART1	3.61E-04	1.50E-04	8.67E-05	1.27E-03	3.43E-04	5.93E-05	1.05E-04	4.53E-04	2.83E-03	5.66E-04
5417674202763	541767	4202763	UCART1	4.03E-04	1.60E-04	9.09E-05	9.47E-04	3.50E-04	6.15E-05	1.07E-04	5.63E-04	2.68E-03	5.37E-04
5417774202763	541777	4202763	UCART1	4.53E-04	1.71E-04	9.54E-05	9.64E-04	3.57E-04	6.36E-05	1.10E-04	7.45E-04	2.96E-03	5.92E-04
5417874202763	541787	4202763	UCART1	5.14E-04	1.84E-04	1.00E-04	1.00E-03	3.63E-04	6.58E-05	1.12E-04	6.37E-04	2.98E-03	5.95E-04
5417974202763	541797	4202763	UCART1	5.90E-04	1.98E-04	1.06E-04	7.20E-04	3.70E-04	6.80E-05	1.15E-04	7.41E-04	2.91E-03	5.81E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418074202763	541807	4202763	UCART1	6.87E-04	2.14E-04	1.11E-04	1.05E-03	3.76E-04	7.01E-05	1.17E-04	7.75E-04	3.40E-03	6.80E-04
5418174202763	541817	4202763	UCART1	8.11E-04	2.32E-04	1.18E-04	7.39E-04	3.83E-04	7.23E-05	1.19E-04	8.69E-04	3.34E-03	6.69E-04
5418274202763	541827	4202763	UCART1	9.81E-04	2.52E-04	1.24E-04	7.64E-04	3.89E-04	7.44E-05	1.22E-04	8.06E-04	3.51E-03	7.02E-04
5418374202763	541837	4202763	UCART1	1.22E-03	2.75E-04	1.32E-04	7.63E-04	3.95E-04	7.64E-05	1.23E-04	6.60E-04	3.65E-03	7.30E-04
5418474202763	541847	4202763	UCART1	1.60E-03	3.02E-04	1.40E-04	8.02E-04	4.01E-04	7.82E-05	1.25E-04	5.57E-04	4.01E-03	8.01E-04
5418574202763	541857	4202763	UCART1	2.24E-03	3.33E-04	1.49E-04	7.82E-04	4.07E-04	8.02E-05	1.27E-04	4.79E-04	4.60E-03	9.20E-04
5418974202763	541897	4202763	UCART1	5.50E-03	5.29E-04	1.94E-04	8.06E-04	4.30E-04	8.75E-05	1.35E-04	2.99E-04	7.98E-03	1.60E-03
5419074202763	541907	4202763	UCART1	5.70E-03	6.11E-04	2.09E-04	8.70E-04	4.36E-04	8.91E-05	1.36E-04	2.72E-04	8.33E-03	1.67E-03
5419174202763	541917	4202763	UCART1	8.04E-03	7.18E-04	2.25E-04	8.18E-04	4.42E-04	9.06E-05	1.38E-04	2.48E-04	1.07E-02	2.14E-03
5419274202763	541927	4202763	UCART1	9.79E-03	8.63E-04	2.44E-04	8.83E-04	4.48E-04	9.20E-05	1.39E-04	2.28E-04	1.27E-02	2.54E-03
5419574202763	541957	4202763	UCART1	9.10E-03	1.19E-03	3.16E-04	8.31E-04	4.67E-04	9.59E-05	1.43E-04	1.80E-04	1.23E-02	2.46E-03
5419674202763	541967	4202763	UCART1	5.74E-03	1.46E-03	3.47E-04	1.15E-03	4.73E-04	9.72E-05	1.44E-04	1.68E-04	9.58E-03	1.92E-03
5419774202763	541977	4202763	UCART1	3.91E-03	1.96E-03	3.84E-04	8.23E-04	4.79E-04	9.86E-05	1.45E-04	1.57E-04	7.95E-03	1.59E-03
5419874202763	541987	4202763	UCART1	2.84E-03	1.72E-03	4.28E-04	1.12E-03	4.85E-04	9.98E-05	1.46E-04	1.47E-04	6.98E-03	1.40E-03
5419974202763	541997	4202763	UCART1	2.14E-03	1.62E-03	4.81E-04	1.18E-03	4.93E-04	1.01E-04	1.47E-04	1.37E-04	6.30E-03	1.26E-03
5420074202763	542007	4202763	UCART1	1.67E-03	1.33E-03	5.47E-04	1.08E-03	5.00E-04	1.02E-04	1.49E-04	1.29E-04	5.51E-03	1.10E-03
5420174202763	542017	4202763	UCART1	1.34E-03	1.14E-03	6.32E-04	1.43E-03	5.08E-04	1.03E-04	1.49E-04	1.21E-04	5.42E-03	1.08E-03
5420274202763	542027	4202763	UCART1	1.10E-03	9.85E-04	7.40E-04	1.38E-03	5.16E-04	1.04E-04	1.50E-04	1.14E-04	5.09E-03	1.02E-03
5420374202763	542037	4202763	UCART1	9.21E-04	8.65E-04	8.82E-04	1.32E-03	5.23E-04	1.05E-04	1.52E-04	1.08E-04	4.88E-03	9.76E-04
5420474202763	542047	4202763	UCART1	7.83E-04	7.70E-04	1.09E-03	1.28E-03	5.31E-04	1.06E-04	1.53E-04	1.02E-04	4.81E-03	9.62E-04
5420574202763	542057	4202763	UCART1	6.75E-04	6.91E-04	1.41E-03	1.23E-03	5.38E-04	1.07E-04	1.54E-04	9.66E-05	4.90E-03	9.81E-04
5420674202763	542067	4202763	UCART1	5.94E-04	6.27E-04	1.23E-03	1.20E-03	5.49E-04	1.08E-04	1.54E-04	9.14E-05	4.55E-03	9.10E-04
5420774202763	542077	4202763	UCART1	5.25E-04	5.71E-04	1.44E-03	1.16E-03	5.58E-04	1.09E-04	1.55E-04	8.66E-05	4.60E-03	9.20E-04
5420874202763	542087	4202763	UCART1	4.69E-04	5.22E-04	1.53E-03	1.13E-03	5.67E-04	1.10E-04	1.56E-04	8.22E-05	4.56E-03	9.12E-04
5420974202763	542097	4202763	UCART1	4.22E-04	4.80E-04	1.75E-03	1.09E-03	5.76E-04	1.11E-04	1.57E-04	7.81E-05	4.67E-03	9.33E-04
5421074202763	542107	4202763	UCART1	3.82E-04	4.42E-04	1.64E-03	1.05E-03	5.84E-04	1.12E-04	1.57E-04	7.43E-05	4.45E-03	8.89E-04
5421174202763	542117	4202763	UCART1	3.48E-04	4.08E-04	1.34E-03	1.02E-03	5.93E-04	1.13E-04	1.58E-04	7.07E-05	4.05E-03	8.10E-04
5421274202763	542127	4202763	UCART1	3.20E-04	3.78E-04	1.13E-03	9.91E-04	6.04E-04	1.13E-04	1.58E-04	6.73E-05	3.76E-03	7.53E-04
5421374202763	542137	4202763	UCART1	2.95E-04	3.51E-04	9.74E-04	9.65E-04	6.16E-04	1.14E-04	1.58E-04	6.42E-05	3.54E-03	7.08E-04
5421474202763	542147	4202763	UCART1	2.73E-04	3.27E-04	8.51E-04	9.37E-04	6.26E-04	1.15E-04	1.59E-04	6.12E-05	3.35E-03	6.70E-04
5421574202763	542157	4202763	UCART1	2.54E-04	3.05E-04	7.53E-04	9.09E-04	6.36E-04	1.16E-04	1.59E-04	5.85E-05	3.19E-03	6.38E-04
5421674202763	542167	4202763	RESIDENT	2.36E-04	2.85E-04	6.72E-04	8.82E-04	6.46E-04	1.17E-04	1.58E-04	5.59E-05	3.05E-03	6.10E-04
5421774202763	542177	4202763	UCART1	2.21E-04	2.67E-04	6.05E-04	8.59E-04	6.58E-04	1.17E-04	1.58E-04	5.35E-05	2.94E-03	5.88E-04
5421874202763	542187	4202763	UCART1	2.07E-04	2.50E-04	5.48E-04	8.36E-04	6.70E-04	1.18E-04	1.57E-04	5.13E-05	2.84E-03	5.68E-04
5421974202763	542197	4202763	UCART1	1.94E-04	2.35E-04	4.98E-04	8.11E-04	6.80E-04	1.19E-04	1.56E-04	4.92E-05	2.74E-03	5.49E-04
5422074202763	542207	4202763	UCART1	1.82E-04	2.21E-04	4.54E-04	7.84E-04	6.88E-04	1.21E-04	1.54E-04	4.72E-05	2.65E-03	5.30E-04
5422174202763	542217	4202763	UCART1	1.72E-04	2.08E-04	4.16E-04	7.63E-04	7.01E-04	1.22E-04	1.52E-04	4.53E-05	2.58E-03	5.16E-04
5422274202763	542227	4202763	RESIDENT	1.63E-04	1.96E-04	3.83E-04	7.44E-04	7.17E-04	1.22E-04	1.50E-04	4.36E-05	2.52E-03	5.04E-04
5422374202763	542237	4202763	RESIDENT	1.54E-04	1.85E-04	3.53E-04	7.21E-04	7.30E-04	1.24E-04	1.46E-04	4.19E-05	2.45E-03	4.91E-04
5422474202763	542247	4202763	UCART1	1.46E-04	1.75E-04	3.26E-04	6.97E-04	7.43E-04	1.25E-04	1.42E-04	4.03E-05	2.39E-03	4.79E-04
5422574202763	542257	4202763	UCART1	1.39E-04	1.65E-04	3.02E-04	6.75E-04	7.59E-04	1.26E-04	1.36E-04	3.89E-05	2.34E-03	4.68E-04
5415474202773	541547	4202773	UCART1	9.52E-05	5.65E-05	4.14E-05	1.95E-04	1.11E-04	2.47E-05	3.75E-05	6.45E-05	6.26E-04	1.25E-04
5415574202773	541557	4202773	UCART1	9.97E-05	5.85E-05	4.26E-05	2.27E-04	1.21E-04	2.57E-05	3.98E-05	6.82E-05	6.83E-04	1.37E-04
5415674202773	541567	4202773	UCART1	1.04E-04	6.06E-05	4.38E-05	2.74E-04	1.32E-04	2.67E-05	4.23E-05	7.22E-05	7.56E-04	1.51E-04
5415774202773	541577	4202773	UCART1	1.10E-04	6.29E-05	4.51E-05	3.44E-04	1.44E-04	2.78E-05	4.50E-05	7.66E-05	8.55E-04	1.71E-04
5415874202773	541587	4202773	UCART1	1.15E-04	6.53E-05	4.65E-05	4.44E-04	1.57E-04	2.91E-05	4.79E-05	8.14E-05	9.86E-04	1.97E-04
5415974202773	541597	4202773	UCART1	1.21E-04	6.78E-05	4.79E-05	5.65E-04	1.71E-04	3.04E-05	5.11E-05	8.66E-05	1.14E-03	2.28E-04
5416074202773	541607	4202773	UCART1	1.28E-04	7.05E-05	4.94E-05	6.81E-04	1.86E-04	3.18E-05	5.44E-05	9.24E-05	1.29E-03	2.59E-04
5416174202773	541617	4202773	UCART1	1.35E-04	7.34E-05	5.10E-05	7.76E-04	2.02E-04	3.33E-05	5.78E-05	9.87E-05	1.43E-03	2.85E-04
5416274202773	541627	4202773	UCART1	1.43E-04	7.65E-05	5.27E-05	8.56E-04	2.18E-04	3.48E-05	6.14E-05	1.06E-04	1.55E-03	3.09E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5416374202773	541637	4202773	UCART1	1.51E-04	7.99E-05	5.45E-05	9.30E-04	2.33E-04	3.63E-05	6.48E-05	1.14E-04	1.66E-03	3.33E-04
5416474202773	541647	4202773	UCART1	1.61E-04	8.35E-05	5.63E-05	9.84E-04	2.49E-04	3.80E-05	6.88E-05	1.23E-04	1.76E-03	3.53E-04
5416574202773	541657	4202773	UCART1	1.71E-04	8.73E-05	5.83E-05	1.03E-03	2.64E-04	3.99E-05	7.30E-05	1.33E-04	1.86E-03	3.72E-04
5416674202773	541667	4202773	UCART1	1.82E-04	9.15E-05	6.04E-05	1.09E-03	2.78E-04	4.18E-05	7.70E-05	1.44E-04	1.96E-03	3.92E-04
5416774202773	541677	4202773	UCART1	1.95E-04	9.61E-05	6.27E-05	1.15E-03	2.90E-04	4.36E-05	8.08E-05	1.58E-04	2.07E-03	4.15E-04
5416874202773	541687	4202773	UCART1	2.09E-04	1.01E-04	6.50E-05	1.20E-03	3.03E-04	4.56E-05	8.50E-05	1.73E-04	2.18E-03	4.36E-04
5416974202773	541697	4202773	UCART1	2.24E-04	1.06E-04	6.76E-05	8.65E-04	3.14E-04	4.77E-05	8.89E-05	1.92E-04	1.91E-03	3.81E-04
5417074202773	541707	4202773	UCART1	2.42E-04	1.12E-04	7.03E-05	9.54E-04	3.24E-04	4.97E-05	9.27E-05	2.14E-04	2.06E-03	4.12E-04
5417174202773	541717	4202773	UCART1	2.62E-04	1.18E-04	7.32E-05	9.25E-04	3.34E-04	5.20E-05	9.67E-05	2.40E-04	2.10E-03	4.20E-04
5417274202773	541727	4202773	UCART1	2.85E-04	1.25E-04	7.64E-05	1.01E-03	3.43E-04	5.42E-05	1.00E-04	2.73E-04	2.27E-03	4.54E-04
5417374202773	541737	4202773	UCART1	3.12E-04	1.33E-04	7.97E-05	7.19E-04	3.52E-04	5.65E-05	1.04E-04	3.14E-04	2.07E-03	4.14E-04
5417474202773	541747	4202773	UCART1	3.43E-04	1.41E-04	8.33E-05	6.99E-04	3.61E-04	5.89E-05	1.07E-04	3.67E-04	2.16E-03	4.32E-04
5417574202773	541757	4202773	UCART1	3.80E-04	1.50E-04	8.72E-05	7.42E-04	3.69E-04	6.12E-05	1.10E-04	4.39E-04	2.34E-03	4.68E-04
5417674202773	541767	4202773	UCART1	4.25E-04	1.60E-04	9.14E-05	7.33E-04	3.76E-04	6.35E-05	1.13E-04	5.42E-04	2.50E-03	5.01E-04
5417774202773	541777	4202773	UCART1	4.79E-04	1.72E-04	9.59E-05	7.69E-04	3.84E-04	6.59E-05	1.16E-04	7.05E-04	2.79E-03	5.57E-04
5417874202773	541787	4202773	UCART1	5.47E-04	1.84E-04	1.01E-04	7.71E-04	3.90E-04	6.80E-05	1.18E-04	7.78E-04	2.96E-03	5.91E-04
5417974202773	541797	4202773	UCART1	6.30E-04	1.98E-04	1.06E-04	7.89E-04	3.98E-04	7.05E-05	1.21E-04	5.81E-04	2.89E-03	5.79E-04
5418074202773	541807	4202773	UCART1	7.36E-04	2.13E-04	1.12E-04	7.95E-04	4.06E-04	7.29E-05	1.23E-04	8.06E-04	3.26E-03	6.53E-04
5418174202773	541817	4202773	UCART1	8.77E-04	2.31E-04	1.18E-04	8.02E-04	4.13E-04	7.52E-05	1.26E-04	8.94E-04	3.54E-03	7.07E-04
5418274202773	541827	4202773	UCART1	1.07E-03	2.51E-04	1.25E-04	8.17E-04	4.20E-04	7.74E-05	1.28E-04	8.41E-04	3.73E-03	7.46E-04
5418374202773	541837	4202773	UCART1	1.36E-03	2.73E-04	1.32E-04	8.18E-04	4.26E-04	7.94E-05	1.30E-04	6.82E-04	3.90E-03	7.80E-04
5418474202773	541847	4202773	UCART1	1.82E-03	3.00E-04	1.40E-04	8.42E-04	4.33E-04	8.13E-05	1.32E-04	5.74E-04	4.33E-03	8.65E-04
5418574202773	541857	4202773	UCART1	2.68E-03	3.30E-04	1.49E-04	8.33E-04	4.40E-04	8.31E-05	1.34E-04	4.93E-04	5.14E-03	1.03E-03
5419674202773	541967	4202773	UCART1	7.10E-03	1.39E-03	3.42E-04	1.36E-03	5.16E-04	1.01E-04	1.52E-04	1.70E-04	1.11E-02	2.23E-03
5419774202773	541977	4202773	UCART1	4.59E-03	1.51E-03	3.78E-04	1.32E-03	5.23E-04	1.02E-04	1.53E-04	1.59E-04	8.74E-03	1.75E-03
5419874202773	541987	4202773	UCART1	3.17E-03	1.45E-03	4.20E-04	1.27E-03	5.30E-04	1.04E-04	1.55E-04	1.49E-04	7.25E-03	1.45E-03
5419974202773	541997	4202773	UCART1	2.33E-03	1.70E-03	4.71E-04	1.23E-03	5.38E-04	1.05E-04	1.56E-04	1.39E-04	6.67E-03	1.33E-03
5420074202773	542007	4202773	UCART1	1.80E-03	1.39E-03	5.35E-04	1.20E-03	5.48E-04	1.06E-04	1.57E-04	1.31E-04	5.86E-03	1.17E-03
5420174202773	542017	4202773	UCART1	1.43E-03	1.17E-03	6.14E-04	1.17E-03	5.58E-04	1.07E-04	1.58E-04	1.23E-04	5.33E-03	1.07E-03
5420274202773	542027	4202773	UCART1	1.17E-03	1.01E-03	7.17E-04	1.14E-03	5.67E-04	1.08E-04	1.59E-04	1.16E-04	4.98E-03	9.97E-04
5420374202773	542037	4202773	UCART1	9.71E-04	8.87E-04	8.51E-04	1.10E-03	5.77E-04	1.09E-04	1.60E-04	1.09E-04	4.77E-03	9.53E-04
5420474202773	542047	4202773	UCART1	8.22E-04	7.87E-04	1.04E-03	1.07E-03	5.85E-04	1.10E-04	1.62E-04	1.03E-04	4.68E-03	9.35E-04
5420574202773	542057	4202773	UCART1	7.04E-04	7.04E-04	1.32E-03	1.03E-03	5.93E-04	1.12E-04	1.63E-04	9.77E-05	4.72E-03	9.45E-04
5420674202773	542067	4202773	UCART1	6.19E-04	6.38E-04	1.47E-03	1.01E-03	6.06E-04	1.12E-04	1.64E-04	9.24E-05	4.71E-03	9.41E-04
5420774202773	542077	4202773	UCART1	5.48E-04	5.80E-04	1.45E-03	9.84E-04	6.18E-04	1.13E-04	1.65E-04	8.75E-05	4.55E-03	9.10E-04
5420874202773	542087	4202773	UCART1	4.88E-04	5.30E-04	1.59E-03	9.56E-04	6.29E-04	1.14E-04	1.66E-04	8.31E-05	4.55E-03	9.11E-04
5420974202773	542097	4202773	UCART1	4.38E-04	4.86E-04	1.82E-03	9.26E-04	6.39E-04	1.15E-04	1.66E-04	7.89E-05	4.67E-03	9.35E-04
5421074202773	542107	4202773	UCART1	3.97E-04	4.48E-04	1.74E-03	9.01E-04	6.51E-04	1.16E-04	1.67E-04	7.50E-05	4.49E-03	8.99E-04
5421174202773	542117	4202773	UCART1	3.62E-04	4.13E-04	1.40E-03	8.78E-04	6.63E-04	1.17E-04	1.68E-04	7.14E-05	4.07E-03	8.15E-04
5421274202773	542127	4202773	UCART1	3.32E-04	3.83E-04	1.17E-03	8.57E-04	6.77E-04	1.18E-04	1.68E-04	6.79E-05	3.78E-03	7.55E-04
5421374202773	542137	4202773	UCART1	3.05E-04	3.56E-04	1.01E-03	8.34E-04	6.89E-04	1.19E-04	1.69E-04	6.47E-05	3.54E-03	7.08E-04
5421474202773	542147	4202773	UCART1	2.82E-04	3.31E-04	8.76E-04	8.13E-04	7.03E-04	1.20E-04	1.69E-04	6.18E-05	3.35E-03	6.71E-04
5421574202773	542157	4202773	UCART1	2.61E-04	3.08E-04	7.71E-04	7.89E-04	7.14E-04	1.21E-04	1.69E-04	5.90E-05	3.19E-03	6.38E-04
5421674202773	542167	4202773	UCART1	2.43E-04	2.88E-04	6.87E-04	7.67E-04	7.27E-04	1.22E-04	1.69E-04	5.64E-05	3.06E-03	6.12E-04
5421774202773	542177	4202773	UCART1	2.26E-04	2.70E-04	6.17E-04	7.48E-04	7.41E-04	1.23E-04	1.69E-04	5.40E-05	2.95E-03	5.89E-04
5421874202773	542187	4202773	UCART1	2.12E-04	2.53E-04	5.59E-04	7.33E-04	7.60E-04	1.23E-04	1.68E-04	5.17E-05	2.86E-03	5.72E-04
5421974202773	542197	4202773	UCART1	1.99E-04	2.37E-04	5.07E-04	7.13E-04	7.74E-04	1.24E-04	1.67E-04	4.95E-05	2.77E-03	5.54E-04
5422074202773	542207	4202773	RESIDENT	1.87E-04	2.23E-04	4.63E-04	6.92E-04	7.87E-04	1.26E-04	1.65E-04	4.75E-05	2.69E-03	5.38E-04
5422174202773	542217	4202773	UCART1	1.76E-04	2.10E-04	4.23E-04	6.73E-04	8.03E-04	1.27E-04	1.63E-04	4.57E-05	2.62E-03	5.24E-04
5422274202773	542227	4202773	RESIDENT	1.66E-04	1.98E-04	3.89E-04	6.55E-04	8.22E-04	1.28E-04	1.61E-04	4.39E-05	2.56E-03	5.12E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5422374202773	542237	4202773	RESIDENT	1.57E-04	1.87E-04	3.58E-04	6.38E-04	8.43E-04	1.29E-04	1.57E-04	4.22E-05	2.51E-03	5.02E-04
5422474202773	542247	4202773	UCART1	1.48E-04	1.76E-04	3.30E-04	6.16E-04	8.59E-04	1.30E-04	1.52E-04	4.06E-05	2.45E-03	4.91E-04
5422574202773	542257	4202773	UCART1	1.41E-04	1.67E-04	3.05E-04	5.96E-04	8.79E-04	1.32E-04	1.46E-04	3.91E-05	2.40E-03	4.81E-04
5415474202783	541547	4202783	UCART1	9.68E-05	5.68E-05	4.16E-05	2.06E-04	1.15E-04	2.51E-05	3.85E-05	6.46E-05	6.44E-04	1.29E-04
5415574202783	541557	4202783	UCART1	1.01E-04	5.88E-05	4.27E-05	2.43E-04	1.26E-04	2.61E-05	4.09E-05	6.82E-05	7.06E-04	1.41E-04
5415674202783	541567	4202783	UCART1	1.06E-04	6.09E-05	4.40E-05	2.96E-04	1.38E-04	2.72E-05	4.35E-05	7.22E-05	7.88E-04	1.58E-04
5415774202783	541577	4202783	UCART1	1.12E-04	6.32E-05	4.53E-05	3.83E-04	1.51E-04	2.83E-05	4.63E-05	7.65E-05	9.05E-04	1.81E-04
5415874202783	541587	4202783	UCART1	1.18E-04	6.56E-05	4.67E-05	5.22E-04	1.66E-04	2.96E-05	4.95E-05	8.12E-05	1.08E-03	2.16E-04
5415974202783	541597	4202783	UCART1	1.24E-04	6.81E-05	4.81E-05	7.01E-04	1.82E-04	3.09E-05	5.28E-05	8.63E-05	1.29E-03	2.59E-04
5416074202783	541607	4202783	UCART1	1.31E-04	7.09E-05	4.96E-05	8.58E-04	1.99E-04	3.24E-05	5.63E-05	9.20E-05	1.49E-03	2.98E-04
5416174202783	541617	4202783	UCART1	1.38E-04	7.38E-05	5.12E-05	9.83E-04	2.16E-04	3.39E-05	6.00E-05	9.83E-05	1.65E-03	3.31E-04
5416274202783	541627	4202783	UCART1	1.46E-04	7.69E-05	5.29E-05	1.08E-03	2.34E-04	3.55E-05	6.38E-05	1.05E-04	1.79E-03	3.59E-04
5416374202783	541637	4202783	UCART1	1.55E-04	8.03E-05	5.47E-05	7.69E-04	2.51E-04	3.71E-05	6.77E-05	1.13E-04	1.53E-03	3.06E-04
5416474202783	541647	4202783	UCART1	1.65E-04	8.39E-05	5.66E-05	9.12E-04	2.68E-04	3.89E-05	7.18E-05	1.22E-04	1.72E-03	3.44E-04
5416574202783	541657	4202783	UCART1	1.76E-04	8.78E-05	5.86E-05	8.59E-04	2.85E-04	4.08E-05	7.62E-05	1.32E-04	1.71E-03	3.43E-04
5416674202783	541667	4202783	UCART1	1.88E-04	9.20E-05	6.07E-05	6.10E-04	3.00E-04	4.27E-05	8.05E-05	1.43E-04	1.52E-03	3.03E-04
5416774202783	541677	4202783	UCART1	2.01E-04	9.65E-05	6.30E-05	9.34E-04	3.15E-04	4.49E-05	8.51E-05	1.56E-04	1.90E-03	3.79E-04
5416874202783	541687	4202783	UCART1	2.15E-04	1.01E-04	6.54E-05	6.49E-04	3.28E-04	4.71E-05	8.97E-05	1.71E-04	1.67E-03	3.33E-04
5416974202783	541697	4202783	UCART1	2.32E-04	1.07E-04	6.79E-05	7.36E-04	3.40E-04	4.91E-05	9.37E-05	1.89E-04	1.81E-03	3.63E-04
5417074202783	541707	4202783	UCART1	2.51E-04	1.13E-04	7.07E-05	6.92E-04	3.51E-04	5.14E-05	9.79E-05	2.10E-04	1.84E-03	3.67E-04
5417174202783	541717	4202783	UCART1	2.72E-04	1.19E-04	7.36E-05	7.68E-04	3.62E-04	5.37E-05	1.02E-04	2.36E-04	1.99E-03	3.97E-04
5417274202783	541727	4202783	UCART1	2.97E-04	1.26E-04	7.68E-05	7.31E-04	3.71E-04	5.60E-05	1.06E-04	2.67E-04	2.03E-03	4.06E-04
5417374202783	541737	4202783	UCART1	3.26E-04	1.33E-04	8.01E-05	7.96E-04	3.81E-04	5.84E-05	1.09E-04	3.07E-04	2.19E-03	4.38E-04
5417474202783	541747	4202783	UCART1	3.59E-04	1.41E-04	8.37E-05	7.59E-04	3.90E-04	6.10E-05	1.13E-04	3.57E-04	2.26E-03	4.53E-04
5417574202783	541757	4202783	UCART1	3.98E-04	1.51E-04	8.76E-05	8.12E-04	3.99E-04	6.34E-05	1.16E-04	4.25E-04	2.45E-03	4.90E-04
5417674202783	541767	4202783	UCART1	4.46E-04	1.61E-04	9.18E-05	7.85E-04	4.07E-04	6.59E-05	1.19E-04	5.20E-04	2.60E-03	5.19E-04
5417774202783	541777	4202783	UCART1	5.04E-04	1.72E-04	9.63E-05	8.30E-04	4.16E-04	6.84E-05	1.22E-04	6.68E-04	2.88E-03	5.75E-04
5417874202783	541787	4202783	UCART1	5.77E-04	1.84E-04	1.01E-04	8.11E-04	4.23E-04	7.07E-05	1.25E-04	5.95E-04	2.89E-03	5.77E-04
5417974202783	541797	4202783	UCART1	6.69E-04	1.98E-04	1.06E-04	8.41E-04	4.31E-04	7.31E-05	1.27E-04	7.10E-04	3.16E-03	6.31E-04
5418074202783	541807	4202783	UCART1	7.87E-04	2.13E-04	1.12E-04	8.24E-04	4.39E-04	7.56E-05	1.30E-04	7.78E-04	3.36E-03	6.72E-04
5418174202783	541817	4202783	UCART1	9.46E-04	2.30E-04	1.18E-04	8.40E-04	4.47E-04	7.79E-05	1.33E-04	7.53E-04	3.55E-03	7.09E-04
5418274202783	541827	4202783	UCART1	1.17E-03	2.49E-04	1.25E-04	8.26E-04	4.55E-04	8.03E-05	1.35E-04	8.82E-04	3.92E-03	7.84E-04
5418374202783	541837	4202783	UCART1	1.50E-03	2.72E-04	1.32E-04	8.39E-04	4.63E-04	8.24E-05	1.37E-04	7.09E-04	4.14E-03	8.27E-04
5418474202783	541847	4202783	UCART1	2.04E-03	2.97E-04	1.40E-04	8.26E-04	4.70E-04	8.47E-05	1.40E-04	5.91E-04	4.59E-03	9.17E-04
5419674202783	541967	4202783	UCART1	8.51E-03	1.37E-03	3.38E-04	1.12E-03	5.66E-04	1.05E-04	1.61E-04	1.73E-04	1.23E-02	2.47E-03
5419774202783	541977	4202783	UCART1	5.30E-03	1.20E-03	3.72E-04	1.10E-03	5.76E-04	1.06E-04	1.62E-04	1.61E-04	8.97E-03	1.79E-03
5419874202783	541987	4202783	UCART1	3.54E-03	1.85E-03	4.13E-04	1.06E-03	5.84E-04	1.08E-04	1.64E-04	1.51E-04	7.86E-03	1.57E-03
5419974202783	541997	4202783	UCART1	2.55E-03	1.80E-03	4.62E-04	1.04E-03	5.94E-04	1.09E-04	1.65E-04	1.41E-04	6.85E-03	1.37E-03
5420074202783	542007	4202783	UCART1	1.93E-03	1.45E-03	5.22E-04	1.01E-03	6.05E-04	1.10E-04	1.66E-04	1.33E-04	5.92E-03	1.18E-03
5420174202783	542017	4202783	UCART1	1.51E-03	1.21E-03	5.96E-04	9.84E-04	6.15E-04	1.12E-04	1.68E-04	1.25E-04	5.32E-03	1.06E-03
5420274202783	542027	4202783	UCART1	1.23E-03	1.04E-03	6.94E-04	9.66E-04	6.29E-04	1.13E-04	1.69E-04	1.17E-04	4.96E-03	9.92E-04
5420374202783	542037	4202783	UCART1	1.02E-03	9.10E-04	8.21E-04	9.41E-04	6.40E-04	1.14E-04	1.70E-04	1.11E-04	4.73E-03	9.45E-04
5420474202783	542047	4202783	UCART1	8.60E-04	8.05E-04	9.94E-04	9.15E-04	6.51E-04	1.15E-04	1.72E-04	1.04E-04	4.62E-03	9.23E-04
5420574202783	542057	4202783	UCART1	7.40E-04	7.20E-04	1.26E-03	8.92E-04	6.64E-04	1.16E-04	1.73E-04	9.87E-05	4.66E-03	9.32E-04
5420674202783	542067	4202783	UCART1	6.45E-04	6.50E-04	1.37E-03	8.71E-04	6.78E-04	1.17E-04	1.74E-04	9.34E-05	4.60E-03	9.20E-04
5420774202783	542077	4202783	UCART1	5.70E-04	5.90E-04	1.36E-03	8.52E-04	6.93E-04	1.18E-04	1.75E-04	8.84E-05	4.44E-03	8.89E-04
5420874202783	542087	4202783	UCART1	5.07E-04	5.38E-04	1.52E-03	8.30E-04	7.06E-04	1.19E-04	1.76E-04	8.39E-05	4.48E-03	8.96E-04
5420974202783	542097	4202783	UCART1	4.55E-04	4.93E-04	1.51E-03	8.09E-04	7.20E-04	1.20E-04	1.77E-04	7.96E-05	4.37E-03	8.74E-04
5421074202783	542107	4202783	UCART1	4.12E-04	4.54E-04	1.85E-03	7.91E-04	7.36E-04	1.21E-04	1.78E-04	7.57E-05	4.62E-03	9.23E-04
5421174202783	542117	4202783	UCART1	3.74E-04	4.19E-04	1.47E-03	7.72E-04	7.51E-04	1.22E-04	1.79E-04	7.20E-05	4.16E-03	8.32E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5421274202783	542127	4202783	UCART1	3.42E-04	3.88E-04	1.22E-03	7.53E-04	7.67E-04	1.23E-04	1.80E-04	6.85E-05	3.84E-03	7.68E-04
5421374202783	542137	4202783	UCART1	3.14E-04	3.60E-04	1.04E-03	7.34E-04	7.83E-04	1.24E-04	1.80E-04	6.53E-05	3.60E-03	7.20E-04
5421474202783	542147	4202783	UCART1	2.89E-04	3.35E-04	9.01E-04	7.15E-04	7.99E-04	1.25E-04	1.81E-04	6.23E-05	3.41E-03	6.81E-04
5421574202783	542157	4202783	UCART1	2.68E-04	3.12E-04	7.92E-04	6.98E-04	8.16E-04	1.26E-04	1.81E-04	5.95E-05	3.25E-03	6.50E-04
5421674202783	542167	4202783	UCART1	2.48E-04	2.91E-04	7.04E-04	6.80E-04	8.33E-04	1.27E-04	1.81E-04	5.69E-05	3.12E-03	6.24E-04
5421774202783	542177	4202783	UCART1	2.31E-04	2.72E-04	6.30E-04	6.60E-04	8.46E-04	1.28E-04	1.80E-04	5.44E-05	3.00E-03	6.01E-04
5421874202783	542187	4202783	UCART1	2.16E-04	2.55E-04	5.70E-04	6.49E-04	8.73E-04	1.29E-04	1.80E-04	5.21E-05	2.93E-03	5.85E-04
5421974202783	542197	4202783	UCART1	2.02E-04	2.39E-04	5.17E-04	6.33E-04	8.94E-04	1.30E-04	1.80E-04	4.99E-05	2.85E-03	5.69E-04
5422074202783	542207	4202783	RESIDENT	1.90E-04	2.25E-04	4.71E-04	6.18E-04	9.18E-04	1.31E-04	1.78E-04	4.79E-05	2.78E-03	5.56E-04
5422174202783	542217	4202783	UCART1	1.79E-04	2.12E-04	4.31E-04	6.01E-04	9.39E-04	1.32E-04	1.76E-04	4.60E-05	2.72E-03	5.43E-04
5422274202783	542227	4202783	UCART1	1.68E-04	1.99E-04	3.95E-04	5.84E-04	9.61E-04	1.34E-04	1.73E-04	4.42E-05	2.66E-03	5.32E-04
5422374202783	542237	4202783	RESIDENT	1.59E-04	1.88E-04	3.63E-04	5.69E-04	9.91E-04	1.35E-04	1.70E-04	4.25E-05	2.62E-03	5.23E-04
5422474202783	542247	4202783	UCART1	1.50E-04	1.78E-04	3.35E-04	5.50E-04	1.01E-03	1.36E-04	1.64E-04	4.09E-05	2.57E-03	5.13E-04
5422574202783	542257	4202783	UCART1	1.43E-04	1.68E-04	3.09E-04	5.32E-04	1.04E-03	1.38E-04	1.58E-04	3.94E-05	2.53E-03	5.06E-04
5415474202793	541547	4202793	UCART1	9.83E-05	5.70E-05	4.17E-05	2.18E-04	1.19E-04	2.55E-05	3.95E-05	6.45E-05	6.64E-04	1.33E-04
5415574202793	541557	4202793	UCART1	1.03E-04	5.90E-05	4.29E-05	2.59E-04	1.31E-04	2.65E-05	4.20E-05	6.81E-05	7.32E-04	1.46E-04
5415674202793	541567	4202793	UCART1	1.08E-04	6.12E-05	4.41E-05	3.21E-04	1.44E-04	2.76E-05	4.47E-05	7.21E-05	8.23E-04	1.65E-04
5415774202793	541577	4202793	UCART1	1.14E-04	6.34E-05	4.55E-05	4.30E-04	1.59E-04	2.88E-05	4.77E-05	7.63E-05	9.64E-04	1.93E-04
5415874202793	541587	4202793	UCART1	1.19E-04	6.59E-05	4.68E-05	3.36E-04	1.75E-04	3.01E-05	5.11E-05	8.09E-05	9.05E-04	1.81E-04
5415974202793	541597	4202793	UCART1	1.26E-04	6.84E-05	4.83E-05	4.59E-04	1.93E-04	3.15E-05	5.46E-05	8.60E-05	1.07E-03	2.13E-04
5416074202793	541607	4202793	UCART1	1.33E-04	7.12E-05	4.98E-05	3.51E-04	2.12E-04	3.30E-05	5.85E-05	9.15E-05	1.00E-03	2.00E-04
5416174202793	541617	4202793	UCART1	1.41E-04	7.42E-05	5.14E-05	7.59E-04	2.32E-04	3.46E-05	6.24E-05	9.77E-05	1.45E-03	2.90E-04
5416274202793	541627	4202793	UCART1	1.49E-04	7.73E-05	5.31E-05	5.20E-04	2.52E-04	3.62E-05	6.65E-05	1.05E-04	1.26E-03	2.52E-04
5416374202793	541637	4202793	UCART1	1.58E-04	8.07E-05	5.49E-05	9.01E-04	2.72E-04	3.80E-05	7.09E-05	1.12E-04	1.69E-03	3.38E-04
5416474202793	541647	4202793	UCART1	1.69E-04	8.44E-05	5.68E-05	6.09E-04	2.91E-04	3.98E-05	7.52E-05	1.21E-04	1.45E-03	2.89E-04
5416574202793	541657	4202793	UCART1	1.80E-04	8.83E-05	5.88E-05	7.42E-04	3.09E-04	4.18E-05	7.98E-05	1.31E-04	1.63E-03	3.26E-04
5416674202793	541667	4202793	UCART1	1.92E-04	9.25E-05	6.10E-05	6.66E-04	3.26E-04	4.40E-05	8.49E-05	1.41E-04	1.61E-03	3.22E-04
5416774202793	541677	4202793	UCART1	2.06E-04	9.70E-05	6.33E-05	7.83E-04	3.42E-04	4.61E-05	8.96E-05	1.54E-04	1.78E-03	3.56E-04
5416874202793	541687	4202793	UCART1	2.21E-04	1.02E-04	6.57E-05	7.09E-04	3.56E-04	4.84E-05	9.44E-05	1.69E-04	1.77E-03	3.53E-04
5416974202793	541697	4202793	UCART1	2.39E-04	1.07E-04	6.83E-05	8.14E-04	3.69E-04	5.07E-05	9.90E-05	1.86E-04	1.93E-03	3.87E-04
5417074202793	541707	4202793	UCART1	2.59E-04	1.13E-04	7.10E-05	7.44E-04	3.81E-04	5.30E-05	1.03E-04	2.07E-04	1.93E-03	3.86E-04
5417174202793	541717	4202793	UCART1	2.82E-04	1.19E-04	7.40E-05	8.35E-04	3.93E-04	5.54E-05	1.08E-04	2.31E-04	2.10E-03	4.19E-04
5417274202793	541727	4202793	UCART1	3.08E-04	1.26E-04	7.71E-05	7.74E-04	4.03E-04	5.79E-05	1.11E-04	2.62E-04	2.12E-03	4.24E-04
5417374202793	541737	4202793	UCART1	3.39E-04	1.34E-04	8.05E-05	8.47E-04	4.13E-04	6.04E-05	1.15E-04	3.00E-04	2.29E-03	4.58E-04
5417474202793	541747	4202793	UCART1	3.74E-04	1.42E-04	8.41E-05	7.91E-04	4.24E-04	6.30E-05	1.19E-04	3.48E-04	2.34E-03	4.69E-04
5417574202793	541757	4202793	UCART1	4.15E-04	1.51E-04	8.80E-05	8.45E-04	4.34E-04	6.57E-05	1.23E-04	4.12E-04	2.53E-03	5.07E-04
5417674202793	541767	4202793	UCART1	4.66E-04	1.61E-04	9.22E-05	7.99E-04	4.43E-04	6.83E-05	1.26E-04	5.01E-04	2.66E-03	5.31E-04
5417774202793	541777	4202793	UCART1	5.28E-04	1.72E-04	9.67E-05	1.13E-03	4.52E-04	7.10E-05	1.29E-04	6.36E-04	3.21E-03	6.43E-04
5417874202793	541787	4202793	UCART1	6.06E-04	1.84E-04	1.02E-04	8.05E-04	4.61E-04	7.35E-05	1.32E-04	7.04E-04	3.07E-03	6.13E-04
5417974202793	541797	4202793	UCART1	7.04E-04	1.97E-04	1.07E-04	1.10E-03	4.70E-04	7.61E-05	1.35E-04	7.13E-04	3.51E-03	7.01E-04
5418074202793	541807	4202793	UCART1	8.34E-04	2.12E-04	1.12E-04	1.13E-03	4.79E-04	7.86E-05	1.38E-04	8.09E-04	3.79E-03	7.59E-04
5418174202793	541817	4202793	UCART1	1.01E-03	2.29E-04	1.18E-04	1.07E-03	4.88E-04	8.10E-05	1.40E-04	9.56E-04	4.09E-03	8.18E-04
5418274202793	541827	4202793	UCART1	1.25E-03	2.48E-04	1.25E-04	1.41E-03	4.96E-04	8.36E-05	1.43E-04	9.23E-04	4.68E-03	9.35E-04
5418374202793	541837	4202793	UCART1	1.61E-03	2.69E-04	1.32E-04	1.36E-03	5.05E-04	8.59E-05	1.46E-04	7.35E-04	4.85E-03	9.70E-04
5418474202793	541847	4202793	UCART1	2.22E-03	2.94E-04	1.40E-04	1.32E-03	5.14E-04	8.81E-05	1.48E-04	6.11E-04	5.33E-03	1.07E-03
5419674202793	541967	4202793	UCART1	1.01E-02	1.31E-03	3.33E-04	9.62E-04	6.29E-04	1.09E-04	1.70E-04	1.76E-04	1.38E-02	2.75E-03
5419774202793	541977	4202793	UCART1	5.92E-03	1.49E-03	3.66E-04	9.35E-04	6.38E-04	1.11E-04	1.72E-04	1.64E-04	9.79E-03	1.96E-03
5419874202793	541987	4202793	UCART1	3.86E-03	1.50E-03	4.05E-04	9.10E-04	6.48E-04	1.13E-04	1.74E-04	1.53E-04	7.76E-03	1.55E-03
5419974202793	541997	4202793	UCART1	2.75E-03	1.90E-03	4.53E-04	8.91E-04	6.61E-04	1.14E-04	1.75E-04	1.43E-04	7.08E-03	1.42E-03
5420074202793	542007	4202793	UCART1	2.06E-03	1.51E-03	5.11E-04	8.73E-04	6.74E-04	1.15E-04	1.77E-04	1.34E-04	6.05E-03	1.21E-03

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420174202793	542017	4202793	UCART1	1.61E-03	1.26E-03	5.82E-04	8.55E-04	6.88E-04	1.16E-04	1.78E-04	1.26E-04	5.41E-03	1.08E-03
5420274202793	542027	4202793	UCART1	1.30E-03	1.07E-03	6.74E-04	8.38E-04	7.04E-04	1.17E-04	1.80E-04	1.19E-04	5.00E-03	1.00E-03
5420374202793	542037	4202793	UCART1	1.07E-03	9.35E-04	7.92E-04	8.19E-04	7.19E-04	1.19E-04	1.81E-04	1.12E-04	4.74E-03	9.49E-04
5420474202793	542047	4202793	UCART1	9.00E-04	8.24E-04	9.53E-04	7.99E-04	7.33E-04	1.20E-04	1.83E-04	1.06E-04	4.62E-03	9.23E-04
5420574202793	542057	4202793	UCART1	7.71E-04	7.35E-04	1.19E-03	7.79E-04	7.47E-04	1.21E-04	1.84E-04	9.98E-05	4.63E-03	9.25E-04
5420674202793	542067	4202793	UCART1	6.72E-04	6.62E-04	1.31E-03	7.64E-04	7.66E-04	1.22E-04	1.85E-04	9.44E-05	4.58E-03	9.15E-04
5420774202793	542077	4202793	UCART1	5.93E-04	6.00E-04	1.69E-03	7.50E-04	7.86E-04	1.23E-04	1.87E-04	8.93E-05	4.82E-03	9.64E-04
5420874202793	542087	4202793	UCART1	5.26E-04	5.47E-04	1.57E-03	7.32E-04	8.03E-04	1.24E-04	1.88E-04	8.47E-05	4.58E-03	9.16E-04
5420974202793	542097	4202793	UCART1	4.71E-04	5.01E-04	1.54E-03	7.16E-04	8.22E-04	1.25E-04	1.89E-04	8.04E-05	4.44E-03	8.89E-04
5421074202793	542107	4202793	UCART1	4.25E-04	4.60E-04	1.97E-03	7.00E-04	8.42E-04	1.26E-04	1.91E-04	7.64E-05	4.79E-03	9.57E-04
5421174202793	542117	4202793	UCART1	3.85E-04	4.24E-04	1.54E-03	6.85E-04	8.63E-04	1.27E-04	1.92E-04	7.26E-05	4.29E-03	8.59E-04
5421274202793	542127	4202793	UCART1	3.51E-04	3.93E-04	1.27E-03	6.69E-04	8.83E-04	1.28E-04	1.93E-04	6.91E-05	3.96E-03	7.91E-04
5421374202793	542137	4202793	UCART1	3.22E-04	3.64E-04	1.08E-03	6.54E-04	9.03E-04	1.29E-04	1.93E-04	6.59E-05	3.71E-03	7.41E-04
5421474202793	542147	4202793	UCART1	2.96E-04	3.39E-04	9.29E-04	6.39E-04	9.26E-04	1.30E-04	1.94E-04	6.28E-05	3.52E-03	7.03E-04
5421574202793	542157	4202793	UCART1	2.73E-04	3.15E-04	8.15E-04	6.25E-04	9.50E-04	1.31E-04	1.95E-04	6.00E-05	3.36E-03	6.73E-04
5421674202793	542167	4202793	UCART1	2.53E-04	2.94E-04	7.22E-04	6.10E-04	9.73E-04	1.33E-04	1.95E-04	5.73E-05	3.24E-03	6.48E-04
5421774202793	542177	4202793	UCART1	2.35E-04	2.75E-04	6.46E-04	5.95E-04	9.97E-04	1.34E-04	1.95E-04	5.48E-05	3.13E-03	6.26E-04
5421874202793	542187	4202793	UCART1	2.20E-04	2.58E-04	5.82E-04	5.83E-04	1.03E-03	1.35E-04	1.95E-04	5.25E-05	3.05E-03	6.11E-04
5421974202793	542197	4202793	UCART1	2.05E-04	2.42E-04	5.27E-04	5.69E-04	1.06E-03	1.36E-04	1.94E-04	5.03E-05	2.98E-03	5.97E-04
5422074202793	542207	4202793	RESIDENT	1.93E-04	2.27E-04	4.80E-04	5.57E-04	1.10E-03	1.37E-04	1.93E-04	4.82E-05	2.93E-03	5.86E-04
5422174202793	542217	4202793	UCART1	1.81E-04	2.14E-04	4.38E-04	5.42E-04	1.13E-03	1.38E-04	1.91E-04	4.63E-05	2.88E-03	5.76E-04
5422274202793	542227	4202793	UCART1	1.70E-04	2.01E-04	4.01E-04	5.27E-04	1.16E-03	1.39E-04	1.88E-04	4.45E-05	2.83E-03	5.67E-04
5422374202793	542237	4202793	RESIDENT	1.61E-04	1.90E-04	3.68E-04	5.12E-04	1.20E-03	1.41E-04	1.84E-04	4.28E-05	2.80E-03	5.60E-04
5422474202793	542247	4202793	UCART1	1.52E-04	1.79E-04	3.39E-04	4.96E-04	1.24E-03	1.43E-04	1.78E-04	4.12E-05	2.77E-03	5.54E-04
5422574202793	542257	4202793	UCART1	1.44E-04	1.69E-04	3.13E-04	4.80E-04	9.32E-04	1.45E-04	1.71E-04	3.97E-05	2.39E-03	4.79E-04
5422674202793	542267	4202793	UCART1	1.36E-04	1.60E-04	2.90E-04	4.65E-04	9.36E-04	1.46E-04	1.63E-04	3.82E-05	2.33E-03	4.67E-04
5415474202803	541547	4202803	UCART1	9.95E-05	5.72E-05	4.18E-05	2.30E-04	1.24E-04	2.60E-05	4.05E-05	6.45E-05	6.83E-04	1.37E-04
5415574202803	541557	4202803	UCART1	1.04E-04	5.92E-05	4.30E-05	2.77E-04	1.36E-04	2.70E-05	4.31E-05	6.81E-05	7.58E-04	1.52E-04
5415674202803	541567	4202803	UCART1	1.10E-04	6.14E-05	4.43E-05	3.49E-04	1.51E-04	2.81E-05	4.60E-05	7.19E-05	8.61E-04	1.72E-04
5415774202803	541577	4202803	UCART1	1.15E-04	6.37E-05	4.56E-05	4.85E-04	1.67E-04	2.93E-05	4.92E-05	7.61E-05	1.03E-03	2.06E-04
5415874202803	541587	4202803	UCART1	1.21E-04	6.62E-05	4.70E-05	3.65E-04	1.86E-04	3.06E-05	5.26E-05	8.07E-05	9.49E-04	1.90E-04
5415974202803	541597	4202803	UCART1	1.28E-04	6.88E-05	4.85E-05	5.16E-04	2.06E-04	3.20E-05	5.64E-05	8.57E-05	1.14E-03	2.28E-04
5416074202803	541607	4202803	UCART1	1.35E-04	7.16E-05	5.00E-05	3.81E-04	2.27E-04	3.35E-05	6.04E-05	9.12E-05	1.05E-03	2.10E-04
5416174202803	541617	4202803	UCART1	1.43E-04	7.45E-05	5.16E-05	5.42E-04	2.51E-04	3.52E-05	6.48E-05	9.72E-05	1.26E-03	2.52E-04
5416274202803	541627	4202803	UCART1	1.52E-04	7.77E-05	5.33E-05	5.67E-04	2.74E-04	3.70E-05	6.94E-05	1.04E-04	1.33E-03	2.67E-04
5416374202803	541637	4202803	UCART1	1.61E-04	8.11E-05	5.51E-05	6.72E-04	2.97E-04	3.89E-05	7.42E-05	1.11E-04	1.49E-03	2.98E-04
5416474202803	541647	4202803	UCART1	1.71E-04	8.47E-05	5.71E-05	6.54E-04	3.18E-04	4.09E-05	7.91E-05	1.20E-04	1.52E-03	3.05E-04
5416574202803	541657	4202803	UCART1	1.83E-04	8.87E-05	5.91E-05	7.47E-04	3.38E-04	4.30E-05	8.42E-05	1.29E-04	1.67E-03	3.34E-04
5416674202803	541667	4202803	UCART1	1.96E-04	9.29E-05	6.13E-05	7.09E-04	3.56E-04	4.51E-05	8.92E-05	1.40E-04	1.69E-03	3.38E-04
5416774202803	541677	4202803	UCART1	2.11E-04	9.75E-05	6.36E-05	7.96E-04	3.72E-04	4.73E-05	9.41E-05	1.52E-04	1.83E-03	3.67E-04
5416874202803	541687	4202803	UCART1	2.27E-04	1.02E-04	6.60E-05	7.44E-04	3.88E-04	4.96E-05	9.92E-05	1.67E-04	1.84E-03	3.69E-04
5416974202803	541697	4202803	UCART1	2.45E-04	1.08E-04	6.86E-05	1.10E-03	4.03E-04	5.21E-05	1.04E-04	1.84E-04	2.27E-03	4.53E-04
5417074202803	541707	4202803	UCART1	2.66E-04	1.13E-04	7.14E-05	7.62E-04	4.16E-04	5.46E-05	1.09E-04	2.03E-04	2.00E-03	3.99E-04
5417174202803	541717	4202803	UCART1	2.90E-04	1.20E-04	7.43E-05	1.09E-03	4.28E-04	5.72E-05	1.14E-04	2.27E-04	2.40E-03	4.81E-04
5417274202803	541727	4202803	UCART1	3.18E-04	1.27E-04	7.75E-05	7.76E-04	4.40E-04	5.98E-05	1.18E-04	2.57E-04	2.17E-03	4.34E-04
5417374202803	541737	4202803	UCART1	3.50E-04	1.34E-04	8.09E-05	1.07E-03	4.52E-04	6.25E-05	1.22E-04	2.93E-04	2.57E-03	5.14E-04
5417474202803	541747	4202803	UCART1	3.87E-04	1.42E-04	8.45E-05	1.48E-03	4.63E-04	6.53E-05	1.26E-04	3.39E-04	3.08E-03	6.17E-04
5417574202803	541757	4202803	UCART1	4.32E-04	1.51E-04	8.84E-05	1.04E-03	4.74E-04	6.81E-05	1.29E-04	4.00E-04	2.79E-03	5.57E-04
5417674202803	541767	4202803	UCART1	4.85E-04	1.61E-04	9.25E-05	1.38E-03	4.85E-04	7.10E-05	1.33E-04	4.83E-04	3.29E-03	6.58E-04
5417774202803	541777	4202803	UCART1	5.50E-04	1.71E-04	9.70E-05	1.34E-03	4.95E-04	7.38E-05	1.37E-04	6.06E-04	3.47E-03	6.94E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5417874202803	541787	4202803	UCART1	6.32E-04	1.83E-04	1.02E-04	1.29E-03	5.05E-04	7.66E-05	1.40E-04	6.63E-04	3.60E-03	7.19E-04
5417974202803	541797	4202803	UCART1	7.36E-04	1.96E-04	1.07E-04	1.26E-03	5.16E-04	7.92E-05	1.43E-04	6.68E-04	3.70E-03	7.41E-04
5418074202803	541807	4202803	UCART1	8.73E-04	2.11E-04	1.13E-04	1.22E-03	5.26E-04	8.18E-05	1.46E-04	7.65E-04	3.94E-03	7.87E-04
5418174202803	541817	4202803	UCART1	1.06E-03	2.28E-04	1.19E-04	1.19E-03	5.36E-04	8.43E-05	1.49E-04	7.76E-04	4.14E-03	8.28E-04
5418274202803	541827	4202803	UCART1	1.32E-03	2.46E-04	1.25E-04	1.15E-03	5.46E-04	8.69E-05	1.52E-04	9.71E-04	4.60E-03	9.19E-04
5418374202803	541837	4202803	UCART1	1.70E-03	2.66E-04	1.32E-04	1.12E-03	5.55E-04	8.96E-05	1.55E-04	7.63E-04	4.78E-03	9.55E-04
5418474202803	541847	4202803	UCART1	2.34E-03	2.90E-04	1.40E-04	1.09E-03	5.66E-04	9.18E-05	1.57E-04	6.31E-04	5.30E-03	1.06E-03
5418574202803	541857	4202803	UCART1	3.44E-03	3.18E-04	1.48E-04	1.06E-03	5.77E-04	9.41E-05	1.60E-04	5.36E-04	6.34E-03	1.27E-03
5419674202803	541967	4202803	UCART1	1.14E-02	1.26E-03	3.29E-04	8.35E-04	7.04E-04	1.14E-04	1.81E-04	1.78E-04	1.50E-02	3.00E-03
5419774202803	541977	4202803	UCART1	6.51E-03	1.16E-03	3.61E-04	8.15E-04	7.16E-04	1.16E-04	1.83E-04	1.66E-04	1.00E-02	2.01E-03
5419874202803	541987	4202803	UCART1	4.19E-03	1.55E-03	3.99E-04	7.97E-04	7.29E-04	1.17E-04	1.85E-04	1.55E-04	8.12E-03	1.62E-03
5419974202803	541997	4202803	UCART1	2.92E-03	1.69E-03	4.44E-04	7.81E-04	7.44E-04	1.19E-04	1.87E-04	1.45E-04	7.04E-03	1.41E-03
5420074202803	542007	4202803	UCART1	2.17E-03	1.59E-03	5.00E-04	7.66E-04	7.61E-04	1.20E-04	1.88E-04	1.36E-04	6.23E-03	1.25E-03
5420174202803	542017	4202803	UCART1	1.69E-03	1.31E-03	5.68E-04	7.53E-04	7.80E-04	1.21E-04	1.90E-04	1.28E-04	5.54E-03	1.11E-03
5420274202803	542027	4202803	UCART1	1.36E-03	1.11E-03	6.55E-04	7.39E-04	8.00E-04	1.22E-04	1.92E-04	1.20E-04	5.10E-03	1.02E-03
5420374202803	542037	4202803	UCART1	1.12E-03	9.61E-04	7.66E-04	7.24E-04	8.18E-04	1.24E-04	1.93E-04	1.13E-04	4.82E-03	9.64E-04
5420474202803	542047	4202803	UCART1	9.41E-04	8.44E-04	9.15E-04	7.07E-04	8.36E-04	1.25E-04	1.95E-04	1.07E-04	4.67E-03	9.34E-04
5420574202803	542057	4202803	UCART1	8.02E-04	7.50E-04	1.13E-03	6.90E-04	8.53E-04	1.27E-04	1.97E-04	1.01E-04	4.65E-03	9.29E-04
5420674202803	542067	4202803	UCART1	6.97E-04	6.74E-04	1.48E-03	6.77E-04	8.76E-04	1.28E-04	1.98E-04	9.54E-05	4.83E-03	9.65E-04
5420774202803	542077	4202803	UCART1	6.13E-04	6.11E-04	1.26E-03	6.66E-04	9.03E-04	1.29E-04	2.00E-04	9.03E-05	4.47E-03	8.94E-04
5420874202803	542087	4202803	UCART1	5.44E-04	5.56E-04	1.47E-03	6.53E-04	9.28E-04	1.30E-04	2.02E-04	8.55E-05	4.57E-03	9.14E-04
5420974202803	542097	4202803	UCART1	4.86E-04	5.08E-04	1.55E-03	6.40E-04	9.54E-04	1.31E-04	2.03E-04	8.11E-05	4.56E-03	9.12E-04
5421074202803	542107	4202803	UCART1	4.37E-04	4.67E-04	1.73E-03	6.27E-04	9.81E-04	1.32E-04	2.05E-04	7.70E-05	4.66E-03	9.32E-04
5421174202803	542117	4202803	UCART1	3.96E-04	4.30E-04	1.62E-03	6.15E-04	1.01E-03	1.33E-04	2.06E-04	7.32E-05	4.49E-03	8.98E-04
5421274202803	542127	4202803	UCART1	3.60E-04	3.98E-04	1.32E-03	6.02E-04	1.04E-03	1.34E-04	2.07E-04	6.97E-05	4.13E-03	8.27E-04
5421374202803	542137	4202803	UCART1	3.29E-04	3.69E-04	1.11E-03	5.90E-04	1.07E-03	1.35E-04	2.09E-04	6.64E-05	3.88E-03	7.76E-04
5421474202803	542147	4202803	UCART1	3.02E-04	3.43E-04	9.59E-04	5.77E-04	1.10E-03	1.36E-04	2.10E-04	6.33E-05	3.69E-03	7.38E-04
5421574202803	542157	4202803	UCART1	2.78E-04	3.19E-04	8.37E-04	5.64E-04	1.13E-03	1.38E-04	2.10E-04	6.04E-05	3.54E-03	7.07E-04
5421674202803	542167	4202803	UCART1	2.57E-04	2.98E-04	7.40E-04	5.52E-04	1.17E-03	1.39E-04	2.11E-04	5.77E-05	3.42E-03	6.85E-04
5421774202803	542177	4202803	UCART1	2.39E-04	2.78E-04	6.61E-04	5.40E-04	1.21E-03	1.40E-04	2.11E-04	5.52E-05	3.34E-03	6.68E-04
5421874202803	542187	4202803	UCART1	2.23E-04	2.60E-04	5.95E-04	5.28E-04	1.26E-03	1.41E-04	2.11E-04	5.28E-05	3.27E-03	6.54E-04
5421974202803	542197	4202803	UCART1	2.08E-04	2.44E-04	5.37E-04	5.17E-04	9.77E-04	1.42E-04	2.11E-04	5.06E-05	2.89E-03	5.77E-04
5422074202803	542207	4202803	RESIDENT	1.95E-04	2.29E-04	4.88E-04	5.05E-04	9.43E-04	1.43E-04	2.10E-04	4.85E-05	2.76E-03	5.52E-04
5422174202803	542217	4202803	UCART1	1.83E-04	2.15E-04	4.45E-04	4.91E-04	1.02E-03	1.45E-04	2.08E-04	4.66E-05	2.75E-03	5.51E-04
5422274202803	542227	4202803	UCART1	1.72E-04	2.03E-04	4.07E-04	4.79E-04	7.35E-04	1.46E-04	2.05E-04	4.48E-05	2.39E-03	4.78E-04
5422374202803	542237	4202803	RESIDENT	1.62E-04	1.91E-04	3.73E-04	4.66E-04	7.05E-04	1.47E-04	2.01E-04	4.30E-05	2.29E-03	4.58E-04
5422474202803	542247	4202803	UCART1	1.53E-04	1.80E-04	3.43E-04	4.52E-04	7.49E-04	1.49E-04	1.95E-04	4.14E-05	2.26E-03	4.53E-04
5422574202803	542257	4202803	UCART1	1.45E-04	1.71E-04	3.17E-04	4.39E-04	7.26E-04	1.51E-04	1.88E-04	3.99E-05	2.17E-03	4.35E-04
5422674202803	542267	4202803	UCART1	1.37E-04	1.61E-04	2.93E-04	4.24E-04	7.61E-04	1.53E-04	1.77E-04	3.84E-05	2.15E-03	4.29E-04
5415474202813	541547	4202813	UCART1	1.01E-04	5.74E-05	4.19E-05	2.39E-04	1.29E-04	2.64E-05	4.15E-05	6.44E-05	7.00E-04	1.40E-04
5415574202813	541557	4202813	UCART1	1.05E-04	5.95E-05	4.32E-05	2.90E-04	1.42E-04	2.75E-05	4.43E-05	6.79E-05	7.80E-04	1.56E-04
5415674202813	541567	4202813	UCART1	1.11E-04	6.16E-05	4.44E-05	3.69E-04	1.58E-04	2.86E-05	4.74E-05	7.17E-05	8.91E-04	1.78E-04
5415774202813	541577	4202813	UCART1	1.16E-04	6.40E-05	4.57E-05	5.14E-04	1.76E-04	2.99E-05	5.08E-05	7.58E-05	1.07E-03	2.15E-04
5415874202813	541587	4202813	UCART1	1.23E-04	6.64E-05	4.71E-05	3.80E-04	1.98E-04	3.12E-05	5.46E-05	8.03E-05	9.80E-04	1.96E-04
5415974202813	541597	4202813	UCART1	1.29E-04	6.91E-05	4.86E-05	5.30E-04	2.21E-04	3.27E-05	5.86E-05	8.52E-05	1.17E-03	2.35E-04
5416074202813	541607	4202813	UCART1	1.37E-04	7.19E-05	5.02E-05	3.91E-04	2.46E-04	3.43E-05	6.29E-05	9.06E-05	1.08E-03	2.17E-04
5416174202813	541617	4202813	UCART1	1.45E-04	7.48E-05	5.18E-05	5.39E-04	2.73E-04	3.60E-05	6.77E-05	9.65E-05	1.28E-03	2.57E-04
5416274202813	541627	4202813	UCART1	1.54E-04	7.80E-05	5.35E-05	5.85E-04	2.99E-04	3.79E-05	7.26E-05	1.03E-04	1.38E-03	2.77E-04
5416374202813	541637	4202813	UCART1	1.63E-04	8.15E-05	5.54E-05	6.61E-04	3.25E-04	3.98E-05	7.77E-05	1.10E-04	1.51E-03	3.03E-04
5416474202813	541647	4202813	UCART1	1.74E-04	8.51E-05	5.73E-05	6.68E-04	3.49E-04	4.19E-05	8.31E-05	1.19E-04	1.58E-03	3.15E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5416574202813	541657	4202813	UCART1	1.86E-04	8.90E-05	5.93E-05	1.01E-03	3.71E-04	4.41E-05	8.87E-05	1.28E-04	1.98E-03	3.96E-04
5416674202813	541667	4202813	UCART1	1.99E-04	9.32E-05	6.15E-05	7.00E-04	3.92E-04	4.66E-05	9.50E-05	1.38E-04	1.73E-03	3.45E-04
5416774202813	541677	4202813	UCART1	2.14E-04	9.78E-05	6.38E-05	1.01E-03	4.11E-04	4.90E-05	1.00E-04	1.50E-04	2.09E-03	4.19E-04
5416874202813	541687	4202813	UCART1	2.31E-04	1.03E-04	6.63E-05	1.03E-03	4.28E-04	5.14E-05	1.06E-04	1.64E-04	2.18E-03	4.36E-04
5416974202813	541697	4202813	UCART1	2.50E-04	1.08E-04	6.89E-05	9.99E-04	4.43E-04	5.38E-05	1.11E-04	1.81E-04	2.21E-03	4.43E-04
5417074202813	541707	4202813	UCART1	2.72E-04	1.14E-04	7.17E-05	1.33E-03	4.58E-04	5.65E-05	1.16E-04	2.00E-04	2.62E-03	5.24E-04
5417174202813	541717	4202813	UCART1	2.97E-04	1.20E-04	7.46E-05	1.30E-03	4.72E-04	5.92E-05	1.21E-04	2.23E-04	2.66E-03	5.32E-04
5417274202813	541727	4202813	UCART1	3.25E-04	1.27E-04	7.78E-05	1.26E-03	4.85E-04	6.21E-05	1.25E-04	2.51E-04	2.71E-03	5.42E-04
5417374202813	541737	4202813	UCART1	3.59E-04	1.34E-04	8.12E-05	1.22E-03	4.98E-04	6.50E-05	1.30E-04	2.86E-04	2.77E-03	5.55E-04
5417474202813	541747	4202813	UCART1	3.98E-04	1.42E-04	8.48E-05	1.19E-03	5.10E-04	6.79E-05	1.34E-04	3.29E-04	2.85E-03	5.71E-04
5417574202813	541757	4202813	UCART1	4.44E-04	1.51E-04	8.86E-05	1.16E-03	5.23E-04	7.09E-05	1.38E-04	3.87E-04	2.96E-03	5.92E-04
5417674202813	541767	4202813	UCART1	4.99E-04	1.60E-04	9.28E-05	1.12E-03	5.34E-04	7.40E-05	1.42E-04	4.65E-04	3.09E-03	6.18E-04
5417774202813	541777	4202813	UCART1	5.67E-04	1.71E-04	9.72E-05	1.10E-03	5.46E-04	7.69E-05	1.46E-04	5.78E-04	3.28E-03	6.56E-04
5417874202813	541787	4202813	UCART1	6.52E-04	1.83E-04	1.02E-04	1.07E-03	5.58E-04	7.98E-05	1.49E-04	6.38E-04	3.43E-03	6.86E-04
5417974202813	541797	4202813	UCART1	7.61E-04	1.96E-04	1.07E-04	1.05E-03	5.70E-04	8.25E-05	1.52E-04	8.27E-04	3.74E-03	7.48E-04
5418074202813	541807	4202813	UCART1	9.01E-04	2.10E-04	1.13E-04	1.02E-03	5.82E-04	8.52E-05	1.55E-04	7.92E-04	3.86E-03	7.72E-04
5418174202813	541817	4202813	UCART1	1.09E-03	2.26E-04	1.19E-04	9.98E-04	5.93E-04	8.80E-05	1.58E-04	7.89E-04	4.06E-03	8.13E-04
5418274202813	541827	4202813	UCART1	1.36E-03	2.44E-04	1.25E-04	9.75E-04	6.05E-04	9.06E-05	1.61E-04	8.61E-04	4.43E-03	8.85E-04
5418374202813	541837	4202813	UCART1	1.75E-03	2.64E-04	1.32E-04	9.48E-04	6.16E-04	9.35E-05	1.65E-04	7.95E-04	4.77E-03	9.53E-04
5418474202813	541847	4202813	UCART1	2.37E-03	2.87E-04	1.40E-04	9.27E-04	6.28E-04	9.59E-05	1.68E-04	6.52E-04	5.27E-03	1.05E-03
5418574202813	541857	4202813	UCART1	3.42E-03	3.13E-04	1.48E-04	9.09E-04	6.41E-04	9.82E-05	1.70E-04	5.52E-04	6.25E-03	1.25E-03
5419674202813	541967	4202813	UCART1	1.20E-02	1.21E-03	3.23E-04	7.33E-04	7.95E-04	1.20E-04	1.94E-04	1.81E-04	1.55E-02	3.11E-03
5419774202813	541977	4202813	UCART1	7.09E-03	1.43E-03	3.55E-04	7.21E-04	8.14E-04	1.21E-04	1.96E-04	1.68E-04	1.09E-02	2.18E-03
5419874202813	541987	4202813	UCART1	4.48E-03	1.53E-03	3.93E-04	7.09E-04	8.33E-04	1.22E-04	1.98E-04	1.57E-04	8.42E-03	1.68E-03
5419974202813	541997	4202813	UCART1	3.07E-03	1.77E-03	4.36E-04	6.94E-04	8.50E-04	1.24E-04	2.00E-04	1.47E-04	7.29E-03	1.46E-03
5420074202813	542007	4202813	UCART1	2.27E-03	1.67E-03	4.89E-04	6.81E-04	8.71E-04	1.26E-04	2.02E-04	1.38E-04	6.44E-03	1.29E-03
5420174202813	542017	4202813	UCART1	1.77E-03	1.36E-03	5.54E-04	6.70E-04	8.95E-04	1.27E-04	2.04E-04	1.29E-04	5.71E-03	1.14E-03
5420274202813	542027	4202813	UCART1	1.42E-03	1.15E-03	6.35E-04	6.58E-04	9.20E-04	1.28E-04	2.05E-04	1.22E-04	5.23E-03	1.05E-03
5420374202813	542037	4202813	UCART1	1.17E-03	9.90E-04	7.42E-04	6.47E-04	9.48E-04	1.29E-04	2.07E-04	1.14E-04	4.95E-03	9.90E-04
5420474202813	542047	4202813	UCART1	9.81E-04	8.66E-04	8.82E-04	6.35E-04	9.73E-04	1.31E-04	2.09E-04	1.08E-04	4.78E-03	9.57E-04
5420574202813	542057	4202813	UCART1	8.33E-04	7.67E-04	1.07E-03	6.20E-04	9.95E-04	1.33E-04	2.11E-04	1.02E-04	4.74E-03	9.47E-04
5420674202813	542067	4202813	UCART1	7.22E-04	6.88E-04	1.39E-03	6.09E-04	1.03E-03	1.34E-04	2.13E-04	9.64E-05	4.87E-03	9.75E-04
5420774202813	542077	4202813	UCART1	6.33E-04	6.22E-04	1.51E-03	5.99E-04	1.06E-03	1.35E-04	2.15E-04	9.12E-05	4.87E-03	9.74E-04
5420874202813	542087	4202813	UCART1	5.60E-04	5.65E-04	1.52E-03	5.90E-04	1.10E-03	1.36E-04	2.17E-04	8.63E-05	4.77E-03	9.55E-04
5420974202813	542097	4202813	UCART1	4.99E-04	5.16E-04	1.57E-03	5.79E-04	1.14E-03	1.37E-04	2.19E-04	8.19E-05	4.74E-03	9.48E-04
5421074202813	542107	4202813	UCART1	4.47E-04	4.74E-04	1.82E-03	5.67E-04	1.18E-03	1.38E-04	2.21E-04	7.77E-05	4.92E-03	9.85E-04
5421174202813	542117	4202813	UCART1	4.04E-04	4.36E-04	1.71E-03	5.56E-04	1.22E-03	1.39E-04	2.23E-04	7.39E-05	4.76E-03	9.51E-04
5421274202813	542127	4202813	UCART1	3.67E-04	4.03E-04	1.38E-03	5.46E-04	1.27E-03	1.40E-04	2.24E-04	7.03E-05	4.40E-03	8.79E-04
5421374202813	542137	4202813	UCART1	3.35E-04	3.73E-04	1.16E-03	5.36E-04	1.32E-03	1.41E-04	2.26E-04	6.69E-05	4.15E-03	8.30E-04
5421474202813	542147	4202813	UCART1	3.07E-04	3.47E-04	9.90E-04	5.25E-04	9.50E-04	1.43E-04	2.27E-04	6.38E-05	3.55E-03	7.11E-04
5421574202813	542157	4202813	UCART1	2.82E-04	3.23E-04	8.61E-04	5.14E-04	6.96E-04	1.44E-04	2.28E-04	6.09E-05	3.11E-03	6.22E-04
5421674202813	542167	4202813	UCART1	2.61E-04	3.01E-04	7.59E-04	5.03E-04	9.88E-04	1.45E-04	2.29E-04	5.82E-05	3.24E-03	6.49E-04
5421774202813	542177	4202813	UCART1	2.42E-04	2.81E-04	6.77E-04	4.93E-04	7.15E-04	1.46E-04	2.30E-04	5.56E-05	2.84E-03	5.68E-04
5421874202813	542187	4202813	UCART1	2.25E-04	2.63E-04	6.07E-04	4.83E-04	7.93E-04	1.47E-04	2.30E-04	5.32E-05	2.80E-03	5.61E-04
5421974202813	542197	4202813	UCART1	2.10E-04	2.46E-04	5.48E-04	4.73E-04	7.36E-04	1.49E-04	2.30E-04	5.09E-05	2.64E-03	5.29E-04
5422074202813	542207	4202813	UCART1	1.96E-04	2.31E-04	4.97E-04	4.62E-04	8.10E-04	1.50E-04	2.30E-04	4.88E-05	2.62E-03	5.25E-04
5422174202813	542217	4202813	UCART1	1.84E-04	2.17E-04	4.52E-04	4.50E-04	7.53E-04	1.52E-04	2.28E-04	4.69E-05	2.48E-03	4.97E-04
5422274202813	542227	4202813	UCART1	1.73E-04	2.04E-04	4.13E-04	4.38E-04	8.17E-04	1.53E-04	2.25E-04	4.51E-05	2.47E-03	4.94E-04
5422374202813	542237	4202813	UCART1	1.63E-04	1.93E-04	3.78E-04	4.27E-04	7.69E-04	1.55E-04	2.21E-04	4.33E-05	2.35E-03	4.70E-04
5422474202813	542247	4202813	UCART1	1.54E-04	1.82E-04	3.48E-04	4.15E-04	8.26E-04	1.57E-04	2.15E-04	4.17E-05	2.34E-03	4.67E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5422574202813	542257	4202813	UCART1	1.45E-04	1.72E-04	3.20E-04	4.02E-04	7.84E-04	1.59E-04	2.07E-04	4.01E-05	2.23E-03	4.46E-04
5422674202813	542267	4202813	UCART1	1.38E-04	1.63E-04	2.96E-04	3.89E-04	8.27E-04	1.62E-04	1.95E-04	3.87E-05	2.21E-03	4.42E-04
5415474202823	541547	4202823	UCART1	1.02E-04	5.76E-05	4.21E-05	2.44E-04	1.34E-04	2.68E-05	4.26E-05	6.43E-05	7.13E-04	1.43E-04
5415574202823	541557	4202823	UCART1	1.06E-04	5.97E-05	4.33E-05	2.96E-04	1.48E-04	2.79E-05	4.54E-05	6.78E-05	7.95E-04	1.59E-04
5415674202823	541567	4202823	UCART1	1.12E-04	6.19E-05	4.46E-05	3.74E-04	1.66E-04	2.91E-05	4.87E-05	7.15E-05	9.07E-04	1.81E-04
5415774202823	541577	4202823	UCART1	1.18E-04	6.42E-05	4.59E-05	5.00E-04	1.87E-04	3.04E-05	5.23E-05	7.56E-05	1.07E-03	2.15E-04
5415874202823	541587	4202823	UCART1	1.24E-04	6.67E-05	4.73E-05	3.77E-04	2.11E-04	3.18E-05	5.64E-05	8.00E-05	9.95E-04	1.99E-04
5415974202823	541597	4202823	UCART1	1.31E-04	6.93E-05	4.88E-05	4.96E-04	2.39E-04	3.34E-05	6.09E-05	8.48E-05	1.16E-03	2.33E-04
5416074202823	541607	4202823	UCART1	1.38E-04	7.21E-05	5.03E-05	6.84E-04	2.68E-04	3.50E-05	6.56E-05	9.01E-05	1.40E-03	2.81E-04
5416174202823	541617	4202823	UCART1	1.47E-04	7.52E-05	5.20E-05	7.92E-04	2.99E-04	3.68E-05	7.06E-05	9.59E-05	1.57E-03	3.13E-04
5416274202823	541627	4202823	UCART1	1.56E-04	7.84E-05	5.37E-05	8.40E-04	3.29E-04	3.87E-05	7.60E-05	1.02E-04	1.67E-03	3.35E-04
5416374202823	541637	4202823	UCART1	1.65E-04	8.18E-05	5.56E-05	1.23E-03	3.59E-04	4.08E-05	8.18E-05	1.09E-04	2.12E-03	4.24E-04
5416474202823	541647	4202823	UCART1	1.76E-04	8.54E-05	5.75E-05	1.21E-03	3.87E-04	4.30E-05	8.78E-05	1.17E-04	2.17E-03	4.33E-04
5416574202823	541657	4202823	UCART1	1.89E-04	8.94E-05	5.96E-05	1.19E-03	4.12E-04	4.54E-05	9.40E-05	1.26E-04	2.21E-03	4.42E-04
5416674202823	541667	4202823	UCART1	2.02E-04	9.35E-05	6.18E-05	1.17E-03	4.34E-04	4.79E-05	1.00E-04	1.37E-04	2.24E-03	4.49E-04
5416774202823	541677	4202823	UCART1	2.17E-04	9.80E-05	6.41E-05	1.14E-03	4.54E-04	5.06E-05	1.07E-04	1.48E-04	2.28E-03	4.55E-04
5416874202823	541687	4202823	UCART1	2.34E-04	1.03E-04	6.65E-05	1.12E-03	4.74E-04	5.31E-05	1.13E-04	1.62E-04	2.33E-03	4.65E-04
5416974202823	541697	4202823	UCART1	2.54E-04	1.08E-04	6.92E-05	1.10E-03	4.91E-04	5.57E-05	1.18E-04	1.78E-04	2.38E-03	4.75E-04
5417074202823	541707	4202823	UCART1	2.77E-04	1.14E-04	7.20E-05	1.08E-03	5.08E-04	5.85E-05	1.23E-04	1.97E-04	2.43E-03	4.86E-04
5417174202823	541717	4202823	UCART1	3.02E-04	1.20E-04	7.49E-05	1.06E-03	5.23E-04	6.14E-05	1.29E-04	2.19E-04	2.49E-03	4.97E-04
5417274202823	541727	4202823	UCART1	3.31E-04	1.27E-04	7.81E-05	1.03E-03	5.38E-04	6.45E-05	1.34E-04	2.46E-04	2.55E-03	5.10E-04
5417374202823	541737	4202823	UCART1	3.65E-04	1.34E-04	8.14E-05	1.01E-03	5.52E-04	6.76E-05	1.38E-04	2.79E-04	2.63E-03	5.26E-04
5417474202823	541747	4202823	UCART1	4.05E-04	1.42E-04	8.50E-05	9.89E-04	5.66E-04	7.08E-05	1.43E-04	3.21E-04	2.72E-03	5.44E-04
5417574202823	541757	4202823	UCART1	4.53E-04	1.51E-04	8.89E-05	9.70E-04	5.80E-04	7.38E-05	1.47E-04	3.76E-04	2.84E-03	5.68E-04
5417674202823	541767	4202823	UCART1	5.08E-04	1.60E-04	9.29E-05	9.44E-04	5.93E-04	7.73E-05	1.52E-04	4.47E-04	2.97E-03	5.95E-04
5417774202823	541777	4202823	UCART1	5.78E-04	1.70E-04	9.74E-05	9.26E-04	6.07E-04	8.03E-05	1.55E-04	5.53E-04	3.17E-03	6.33E-04
5417874202823	541787	4202823	UCART1	6.64E-04	1.82E-04	1.02E-04	9.08E-04	6.21E-04	8.33E-05	1.59E-04	7.23E-04	3.44E-03	6.88E-04
5417974202823	541797	4202823	UCART1	7.74E-04	1.94E-04	1.07E-04	8.90E-04	6.35E-04	8.63E-05	1.62E-04	6.22E-04	3.47E-03	6.94E-04
5418074202823	541807	4202823	UCART1	9.19E-04	2.08E-04	1.13E-04	8.75E-04	6.49E-04	8.91E-05	1.66E-04	7.37E-04	3.76E-03	7.51E-04
5418174202823	541817	4202823	UCART1	1.11E-03	2.24E-04	1.19E-04	8.58E-04	6.64E-04	9.19E-05	1.69E-04	7.86E-04	4.02E-03	8.05E-04
5418274202823	541827	4202823	UCART1	1.38E-03	2.41E-04	1.25E-04	8.36E-04	6.76E-04	9.50E-05	1.73E-04	8.85E-04	4.41E-03	8.82E-04
5418374202823	541837	4202823	UCART1	1.76E-03	2.61E-04	1.32E-04	8.19E-04	6.90E-04	9.78E-05	1.76E-04	8.28E-04	4.77E-03	9.53E-04
5418474202823	541847	4202823	UCART1	2.36E-03	2.83E-04	1.39E-04	8.06E-04	7.06E-04	1.00E-04	1.79E-04	6.75E-04	5.25E-03	1.05E-03
5418574202823	541857	4202823	UCART1	3.32E-03	3.09E-04	1.47E-04	7.92E-04	7.22E-04	1.03E-04	1.82E-04	5.69E-04	6.14E-03	1.23E-03
5419674202823	541967	4202823	UCART1	1.31E-02	1.45E-03	3.19E-04	6.55E-04	9.18E-04	1.25E-04	2.08E-04	1.84E-04	1.70E-02	3.39E-03
5419774202823	541977	4202823	UCART1	7.56E-03	1.12E-03	3.50E-04	6.46E-04	9.43E-04	1.27E-04	2.10E-04	1.71E-04	1.11E-02	2.23E-03
5419874202823	541987	4202823	UCART1	4.64E-03	1.58E-03	3.86E-04	6.35E-04	9.66E-04	1.28E-04	2.12E-04	1.59E-04	8.71E-03	1.74E-03
5419974202823	541997	4202823	UCART1	3.17E-03	1.84E-03	4.28E-04	6.23E-04	9.90E-04	1.30E-04	2.14E-04	1.49E-04	7.55E-03	1.51E-03
5420074202823	542007	4202823	UCART1	2.35E-03	1.76E-03	4.79E-04	6.12E-04	1.02E-03	1.32E-04	2.16E-04	1.40E-04	6.70E-03	1.34E-03
5420174202823	542017	4202823	UCART1	1.82E-03	1.42E-03	5.41E-04	6.03E-04	1.05E-03	1.33E-04	2.19E-04	1.31E-04	5.92E-03	1.18E-03
5420274202823	542027	4202823	UCART1	1.47E-03	1.19E-03	6.18E-04	5.94E-04	1.09E-03	1.34E-04	2.21E-04	1.23E-04	5.43E-03	1.09E-03
5420374202823	542037	4202823	UCART1	1.21E-03	1.02E-03	7.18E-04	5.84E-04	1.12E-03	1.36E-04	2.23E-04	1.16E-04	5.13E-03	1.03E-03
5420474202823	542047	4202823	UCART1	1.01E-03	8.89E-04	8.49E-04	5.74E-04	1.16E-03	1.37E-04	2.26E-04	1.09E-04	4.96E-03	9.92E-04
5420574202823	542057	4202823	UCART1	8.61E-04	7.86E-04	1.03E-03	5.63E-04	1.20E-03	1.39E-04	2.28E-04	1.03E-04	4.91E-03	9.82E-04
5420674202823	542067	4202823	UCART1	7.44E-04	7.03E-04	1.31E-03	5.54E-04	1.25E-03	1.40E-04	2.30E-04	9.73E-05	5.03E-03	1.01E-03
5420774202823	542077	4202823	UCART1	6.50E-04	6.33E-04	1.16E-03	5.45E-04	1.30E-03	1.41E-04	2.33E-04	9.21E-05	4.75E-03	9.51E-04
5420874202823	542087	4202823	UCART1	5.74E-04	5.75E-04	1.40E-03	5.37E-04	9.59E-04	1.42E-04	2.35E-04	8.71E-05	4.51E-03	9.02E-04
5420974202823	542097	4202823	UCART1	5.09E-04	5.25E-04	1.55E-03	5.27E-04	7.08E-04	1.44E-04	2.37E-04	8.26E-05	4.29E-03	8.57E-04
5421074202823	542107	4202823	UCART1	4.56E-04	4.81E-04	1.87E-03	5.18E-04	1.00E-03	1.45E-04	2.40E-04	7.84E-05	4.79E-03	9.58E-04
5421174202823	542117	4202823	UCART1	4.11E-04	4.42E-04	1.80E-03	5.08E-04	7.25E-04	1.46E-04	2.42E-04	7.45E-05	4.35E-03	8.70E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5421274202823	542127	4202823	UCART1	3.73E-04	4.08E-04	1.44E-03	5.00E-04	1.05E-03	1.47E-04	2.44E-04	7.08E-05	4.24E-03	8.47E-04
5421374202823	542137	4202823	UCART1	3.40E-04	3.78E-04	1.20E-03	4.91E-04	7.47E-04	1.48E-04	2.46E-04	6.74E-05	3.62E-03	7.24E-04
5421474202823	542147	4202823	UCART1	3.11E-04	3.51E-04	1.02E-03	4.82E-04	1.10E-03	1.50E-04	2.48E-04	6.42E-05	3.72E-03	7.45E-04
5421574202823	542157	4202823	UCART1	2.86E-04	3.26E-04	8.87E-04	4.72E-04	7.63E-04	1.51E-04	2.50E-04	6.13E-05	3.20E-03	6.39E-04
5421674202823	542167	4202823	UCART1	2.64E-04	3.04E-04	7.80E-04	4.62E-04	8.71E-04	1.52E-04	2.51E-04	5.86E-05	3.14E-03	6.29E-04
5421774202823	542177	4202823	UCART1	2.44E-04	2.84E-04	6.93E-04	4.53E-04	7.78E-04	1.54E-04	2.52E-04	5.60E-05	2.91E-03	5.83E-04
5421874202823	542187	4202823	UCART1	2.27E-04	2.65E-04	6.20E-04	4.43E-04	8.82E-04	1.55E-04	2.53E-04	5.36E-05	2.90E-03	5.80E-04
5421974202823	542197	4202823	UCART1	2.12E-04	2.49E-04	5.58E-04	4.34E-04	7.94E-04	1.56E-04	2.54E-04	5.13E-05	2.71E-03	5.42E-04
5422074202823	542207	4202823	UCART1	1.98E-04	2.33E-04	5.05E-04	4.24E-04	8.86E-04	1.58E-04	2.53E-04	4.92E-05	2.71E-03	5.41E-04
5422174202823	542217	4202823	UCART1	1.85E-04	2.19E-04	4.59E-04	4.14E-04	8.05E-04	1.59E-04	2.52E-04	4.72E-05	2.54E-03	5.08E-04
5422274202823	542227	4202823	UCART1	1.74E-04	2.06E-04	4.19E-04	4.04E-04	8.78E-04	1.61E-04	2.50E-04	4.53E-05	2.54E-03	5.07E-04
5422374202823	542237	4202823	UCART1	1.64E-04	1.94E-04	3.83E-04	3.93E-04	8.04E-04	1.63E-04	2.46E-04	4.36E-05	2.39E-03	4.78E-04
5422474202823	542247	4202823	UCART1	1.54E-04	1.83E-04	3.52E-04	3.81E-04	8.63E-04	1.66E-04	2.39E-04	4.20E-05	2.38E-03	4.76E-04
5422574202823	542257	4202823	UCART1	1.46E-04	1.73E-04	3.24E-04	3.70E-04	8.00E-04	1.69E-04	2.30E-04	4.04E-05	2.25E-03	4.50E-04
5422674202823	542267	4202823	UCART1	1.38E-04	1.64E-04	2.99E-04	3.59E-04	1.13E-03	1.71E-04	2.17E-04	3.89E-05	2.52E-03	5.04E-04
5415574202833	541557	4202833	UCART1	1.07E-04	5.99E-05	4.34E-05	2.90E-04	1.55E-04	2.85E-05	4.69E-05	6.76E-05	7.99E-04	1.60E-04
5415674202833	541567	4202833	UCART1	1.13E-04	6.21E-05	4.47E-05	3.58E-04	1.75E-04	2.97E-05	5.03E-05	7.13E-05	9.03E-04	1.81E-04
5415774202833	541577	4202833	UCART1	1.18E-04	6.45E-05	4.60E-05	4.52E-04	1.98E-04	3.10E-05	5.42E-05	7.52E-05	1.04E-03	2.08E-04
5415874202833	541587	4202833	UCART1	1.25E-04	6.69E-05	4.74E-05	5.79E-04	2.27E-04	3.25E-05	5.85E-05	7.96E-05	1.22E-03	2.43E-04
5415974202833	541597	4202833	UCART1	1.32E-04	6.96E-05	4.89E-05	7.26E-04	2.59E-04	3.41E-05	6.33E-05	8.43E-05	1.42E-03	2.83E-04
5416074202833	541607	4202833	UCART1	1.40E-04	7.24E-05	5.05E-05	8.42E-04	2.94E-04	3.58E-05	6.85E-05	8.95E-05	1.59E-03	3.18E-04
5416174202833	541617	4202833	UCART1	1.48E-04	7.54E-05	5.22E-05	9.09E-04	3.31E-04	3.76E-05	7.40E-05	9.52E-05	1.72E-03	3.44E-04
5416274202833	541627	4202833	UCART1	1.57E-04	7.86E-05	5.39E-05	9.45E-04	3.67E-04	3.97E-05	8.00E-05	1.02E-04	1.82E-03	3.65E-04
5416374202833	541637	4202833	UCART1	1.67E-04	8.20E-05	5.58E-05	9.57E-04	4.02E-04	4.19E-05	8.65E-05	1.08E-04	1.90E-03	3.80E-04
5416474202833	541647	4202833	UCART1	1.78E-04	8.57E-05	5.77E-05	9.61E-04	4.33E-04	4.42E-05	9.31E-05	1.16E-04	1.97E-03	3.94E-04
5416574202833	541657	4202833	UCART1	1.91E-04	8.96E-05	5.98E-05	9.58E-04	4.60E-04	4.67E-05	9.98E-05	1.25E-04	2.03E-03	4.06E-04
5416674202833	541667	4202833	UCART1	2.04E-04	9.38E-05	6.20E-05	9.49E-04	4.85E-04	4.93E-05	1.07E-04	1.35E-04	2.09E-03	4.17E-04
5416774202833	541677	4202833	UCART1	2.20E-04	9.83E-05	6.43E-05	9.36E-04	5.08E-04	5.21E-05	1.14E-04	1.46E-04	2.14E-03	4.28E-04
5416874202833	541687	4202833	UCART1	2.37E-04	1.03E-04	6.68E-05	9.29E-04	5.29E-04	5.48E-05	1.20E-04	1.60E-04	2.20E-03	4.40E-04
5416974202833	541697	4202833	UCART1	2.57E-04	1.08E-04	6.94E-05	9.19E-04	5.49E-04	5.76E-05	1.26E-04	1.75E-04	2.26E-03	4.52E-04
5417074202833	541707	4202833	UCART1	2.80E-04	1.14E-04	7.22E-05	9.04E-04	5.67E-04	6.07E-05	1.32E-04	1.93E-04	2.32E-03	4.65E-04
5417174202833	541717	4202833	UCART1	3.05E-04	1.20E-04	7.52E-05	8.90E-04	5.85E-04	6.38E-05	1.38E-04	2.15E-04	2.39E-03	4.78E-04
5417274202833	541727	4202833	UCART1	3.34E-04	1.27E-04	7.83E-05	8.74E-04	6.02E-04	6.71E-05	1.43E-04	2.40E-04	2.47E-03	4.93E-04
5417374202833	541737	4202833	UCART1	3.69E-04	1.34E-04	8.17E-05	8.59E-04	6.18E-04	7.04E-05	1.48E-04	2.72E-04	2.55E-03	5.11E-04
5417474202833	541747	4202833	UCART1	4.09E-04	1.42E-04	8.52E-05	8.44E-04	6.35E-04	7.38E-05	1.53E-04	3.12E-04	2.65E-03	5.31E-04
5417574202833	541757	4202833	UCART1	4.56E-04	1.50E-04	8.90E-05	8.29E-04	6.51E-04	7.71E-05	1.57E-04	3.64E-04	2.77E-03	5.55E-04
5417674202833	541767	4202833	UCART1	5.12E-04	1.59E-04	9.31E-05	8.11E-04	6.65E-04	8.08E-05	1.62E-04	4.32E-04	2.91E-03	5.83E-04
5417774202833	541777	4202833	UCART1	5.81E-04	1.69E-04	9.74E-05	7.96E-04	6.80E-04	8.41E-05	1.67E-04	5.28E-04	3.10E-03	6.21E-04
5417874202833	541787	4202833	UCART1	6.65E-04	1.80E-04	1.02E-04	7.80E-04	6.95E-04	8.76E-05	1.71E-04	6.77E-04	3.36E-03	6.72E-04
5417974202833	541797	4202833	UCART1	7.79E-04	1.93E-04	1.07E-04	7.71E-04	7.14E-04	9.05E-05	1.74E-04	7.45E-04	3.57E-03	7.15E-04
5418074202833	541807	4202833	UCART1	9.27E-04	2.07E-04	1.13E-04	7.62E-04	7.34E-04	9.32E-05	1.77E-04	7.56E-04	3.77E-03	7.54E-04
5418174202833	541817	4202833	UCART1	1.12E-03	2.22E-04	1.19E-04	7.50E-04	7.51E-04	9.62E-05	1.81E-04	7.96E-04	4.04E-03	8.07E-04
5418274202833	541827	4202833	UCART1	1.38E-03	2.39E-04	1.25E-04	7.36E-04	7.68E-04	9.92E-05	1.85E-04	9.22E-04	4.46E-03	8.91E-04
5418374202833	541837	4202833	UCART1	1.75E-03	2.58E-04	1.31E-04	7.21E-04	7.84E-04	1.02E-04	1.89E-04	8.66E-04	4.80E-03	9.59E-04
5418474202833	541847	4202833	UCART1	2.29E-03	2.79E-04	1.39E-04	7.10E-04	8.03E-04	1.05E-04	1.92E-04	7.00E-04	5.22E-03	1.04E-03
5418574202833	541857	4202833	UCART1	3.16E-03	3.05E-04	1.47E-04	7.00E-04	8.24E-04	1.07E-04	1.95E-04	5.87E-04	6.02E-03	1.20E-03
5419774202833	541977	4202833	UCART1	7.93E-03	1.35E-03	3.45E-04	5.85E-04	1.12E-03	1.32E-04	2.26E-04	1.73E-04	1.19E-02	2.37E-03
5419874202833	541987	4202833	UCART1	4.72E-03	1.52E-03	3.80E-04	5.74E-04	1.15E-03	1.34E-04	2.29E-04	1.62E-04	8.86E-03	1.77E-03
5419974202833	541997	4202833	UCART1	3.24E-03	1.52E-03	4.21E-04	5.66E-04	1.19E-03	1.36E-04	2.31E-04	1.51E-04	7.46E-03	1.49E-03
5420074202833	542007	4202833	UCART1	2.40E-03	1.87E-03	4.69E-04	5.57E-04	1.23E-03	1.38E-04	2.34E-04	1.41E-04	7.04E-03	1.41E-03

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420174202833	542017	4202833	UCART1	1.86E-03	1.48E-03	5.28E-04	5.47E-04	1.28E-03	1.40E-04	2.36E-04	1.33E-04	6.20E-03	1.24E-03
5420274202833	542027	4202833	UCART1	1.50E-03	1.23E-03	6.03E-04	5.40E-04	9.68E-04	1.41E-04	2.39E-04	1.24E-04	5.35E-03	1.07E-03
5420374202833	542037	4202833	UCART1	1.24E-03	1.05E-03	6.97E-04	5.33E-04	9.87E-04	1.42E-04	2.42E-04	1.17E-04	5.01E-03	1.00E-03
5420474202833	542047	4202833	UCART1	1.04E-03	9.14E-04	8.21E-04	5.24E-04	1.01E-03	1.44E-04	2.45E-04	1.10E-04	4.81E-03	9.62E-04
5420574202833	542057	4202833	UCART1	8.82E-04	8.06E-04	9.92E-04	5.16E-04	7.40E-04	1.45E-04	2.47E-04	1.04E-04	4.43E-03	8.87E-04
5420674202833	542067	4202833	UCART1	7.61E-04	7.19E-04	1.25E-03	5.08E-04	1.07E-03	1.47E-04	2.50E-04	9.82E-05	4.80E-03	9.59E-04
5420774202833	542077	4202833	UCART1	6.64E-04	6.47E-04	1.37E-03	5.00E-04	7.60E-04	1.48E-04	2.53E-04	9.28E-05	4.43E-03	8.86E-04
5420874202833	542087	4202833	UCART1	5.85E-04	5.86E-04	1.43E-03	4.92E-04	7.88E-04	1.49E-04	2.56E-04	8.79E-05	4.37E-03	8.75E-04
5420974202833	542097	4202833	UCART1	5.18E-04	5.33E-04	1.57E-03	4.83E-04	7.73E-04	1.51E-04	2.59E-04	8.33E-05	4.37E-03	8.73E-04
5421074202833	542107	4202833	UCART1	4.63E-04	4.88E-04	1.53E-03	4.75E-04	8.15E-04	1.52E-04	2.61E-04	7.91E-05	4.26E-03	8.52E-04
5421174202833	542117	4202833	UCART1	4.16E-04	4.49E-04	1.90E-03	4.67E-04	7.89E-04	1.54E-04	2.64E-04	7.51E-05	4.52E-03	9.04E-04
5421274202833	542127	4202833	UCART1	3.77E-04	4.14E-04	1.51E-03	4.59E-04	8.43E-04	1.55E-04	2.67E-04	7.14E-05	4.09E-03	8.18E-04
5421374202833	542137	4202833	UCART1	3.43E-04	3.83E-04	1.24E-03	4.52E-04	8.06E-04	1.56E-04	2.70E-04	6.79E-05	3.72E-03	7.44E-04
5421474202833	542147	4202833	UCART1	3.14E-04	3.55E-04	1.06E-03	4.43E-04	8.67E-04	1.57E-04	2.73E-04	6.47E-05	3.53E-03	7.06E-04
5421574202833	542157	4202833	UCART1	2.89E-04	3.30E-04	9.14E-04	4.36E-04	8.18E-04	1.59E-04	2.75E-04	6.17E-05	3.28E-03	6.56E-04
5421674202833	542167	4202833	UCART1	2.66E-04	3.07E-04	8.01E-04	4.27E-04	8.80E-04	1.60E-04	2.77E-04	5.90E-05	3.18E-03	6.36E-04
5421774202833	542177	4202833	UCART1	2.46E-04	2.87E-04	7.09E-04	4.18E-04	8.20E-04	1.62E-04	2.79E-04	5.64E-05	2.98E-03	5.95E-04
5421874202833	542187	4202833	UCART1	2.29E-04	2.68E-04	6.33E-04	4.09E-04	1.18E-03	1.63E-04	2.80E-04	5.39E-05	3.22E-03	6.43E-04
5421974202833	542197	4202833	UCART1	2.13E-04	2.51E-04	5.69E-04	4.00E-04	8.18E-04	1.65E-04	2.81E-04	5.17E-05	2.75E-03	5.50E-04
5422074202833	542207	4202833	UCART1	1.99E-04	2.35E-04	5.14E-04	3.91E-04	1.15E-03	1.67E-04	2.82E-04	4.95E-05	2.99E-03	5.97E-04
5422174202833	542217	4202833	UCART1	1.86E-04	2.21E-04	4.66E-04	3.82E-04	8.09E-04	1.69E-04	2.81E-04	4.75E-05	2.56E-03	5.12E-04
5422274202833	542227	4202833	UCART1	1.75E-04	2.08E-04	4.25E-04	3.72E-04	1.10E-03	1.71E-04	2.79E-04	4.57E-05	2.78E-03	5.56E-04
5422374202833	542237	4202833	UCART1	1.64E-04	1.96E-04	3.88E-04	3.62E-04	7.91E-04	1.73E-04	2.75E-04	4.39E-05	2.39E-03	4.79E-04
5422474202833	542247	4202833	UCART1	1.54E-04	1.85E-04	3.56E-04	3.52E-04	1.05E-03	1.77E-04	2.68E-04	4.23E-05	2.58E-03	5.17E-04
5422574202833	542257	4202833	UCART1	1.46E-04	1.75E-04	3.28E-04	3.42E-04	1.40E-03	1.79E-04	2.58E-04	4.07E-05	2.87E-03	5.74E-04
5422674202833	542267	4202833	UCART1	1.38E-04	1.65E-04	3.03E-04	3.33E-04	1.36E-03	1.82E-04	2.43E-04	3.92E-05	2.76E-03	5.52E-04
5415574202843	541557	4202843	UCART1	1.08E-04	6.01E-05	4.35E-05	2.78E-04	1.63E-04	2.90E-05	4.83E-05	6.73E-05	7.97E-04	1.59E-04
5415674202843	541567	4202843	UCART1	1.13E-04	6.23E-05	4.48E-05	3.33E-04	1.84E-04	3.03E-05	5.20E-05	7.10E-05	8.91E-04	1.78E-04
5415774202843	541577	4202843	UCART1	1.19E-04	6.47E-05	4.62E-05	4.01E-04	2.11E-04	3.17E-05	5.62E-05	7.49E-05	1.00E-03	2.01E-04
5415874202843	541587	4202843	UCART1	1.26E-04	6.72E-05	4.76E-05	4.81E-04	2.44E-04	3.32E-05	6.08E-05	7.91E-05	1.14E-03	2.28E-04
5415974202843	541597	4202843	UCART1	1.33E-04	6.98E-05	4.91E-05	5.69E-04	2.83E-04	3.49E-05	6.63E-05	8.37E-05	1.29E-03	2.58E-04
5416074202843	541607	4202843	UCART1	1.40E-04	7.26E-05	5.07E-05	6.52E-04	3.26E-04	3.67E-05	7.20E-05	8.88E-05	1.44E-03	2.88E-04
5416174202843	541617	4202843	UCART1	1.49E-04	7.57E-05	5.23E-05	7.17E-04	3.70E-04	3.86E-05	7.79E-05	9.45E-05	1.57E-03	3.15E-04
5416274202843	541627	4202843	UCART1	1.58E-04	7.89E-05	5.41E-05	7.56E-04	4.13E-04	4.06E-05	8.43E-05	1.01E-04	1.69E-03	3.37E-04
5416374202843	541637	4202843	UCART1	1.68E-04	8.23E-05	5.60E-05	7.76E-04	4.53E-04	4.30E-05	9.15E-05	1.07E-04	1.78E-03	3.56E-04
5416474202843	541647	4202843	UCART1	1.79E-04	8.59E-05	5.79E-05	7.87E-04	4.88E-04	4.55E-05	9.89E-05	1.15E-04	1.86E-03	3.72E-04
5416574202843	541657	4202843	UCART1	1.92E-04	8.98E-05	6.00E-05	7.90E-04	5.19E-04	4.82E-05	1.07E-04	1.24E-04	1.93E-03	3.86E-04
5416674202843	541667	4202843	UCART1	2.06E-04	9.40E-05	6.22E-05	7.92E-04	5.47E-04	5.09E-05	1.14E-04	1.34E-04	2.00E-03	4.00E-04
5416774202843	541677	4202843	UCART1	2.21E-04	9.85E-05	6.45E-05	7.90E-04	5.73E-04	5.37E-05	1.21E-04	1.45E-04	2.07E-03	4.13E-04
5416874202843	541687	4202843	UCART1	2.39E-04	1.03E-04	6.70E-05	7.87E-04	5.97E-04	5.66E-05	1.28E-04	1.58E-04	2.14E-03	4.27E-04
5416974202843	541697	4202843	UCART1	2.59E-04	1.09E-04	6.96E-05	7.82E-04	6.20E-04	5.97E-05	1.35E-04	1.73E-04	2.21E-03	4.41E-04
5417074202843	541707	4202843	UCART1	2.81E-04	1.14E-04	7.24E-05	7.72E-04	6.41E-04	6.30E-05	1.42E-04	1.90E-04	2.27E-03	4.55E-04
5417174202843	541717	4202843	UCART1	3.06E-04	1.20E-04	7.54E-05	7.63E-04	6.61E-04	6.64E-05	1.48E-04	2.11E-04	2.35E-03	4.70E-04
5417274202843	541727	4202843	UCART1	3.35E-04	1.27E-04	7.85E-05	7.53E-04	6.81E-04	6.99E-05	1.54E-04	2.36E-04	2.43E-03	4.87E-04
5417374202843	541737	4202843	UCART1	3.69E-04	1.34E-04	8.18E-05	7.41E-04	6.99E-04	7.35E-05	1.59E-04	2.66E-04	2.52E-03	5.05E-04
5417474202843	541747	4202843	UCART1	4.07E-04	1.41E-04	8.53E-05	7.27E-04	7.15E-04	7.74E-05	1.65E-04	3.03E-04	2.62E-03	5.24E-04
5417574202843	541757	4202843	UCART1	4.54E-04	1.49E-04	8.91E-05	7.17E-04	7.34E-04	8.10E-05	1.70E-04	3.51E-04	2.75E-03	5.49E-04
5417674202843	541767	4202843	UCART1	5.10E-04	1.58E-04	9.31E-05	7.06E-04	7.53E-04	8.47E-05	1.75E-04	4.16E-04	2.90E-03	5.79E-04
5417774202843	541777	4202843	UCART1	5.80E-04	1.68E-04	9.75E-05	6.97E-04	7.73E-04	8.81E-05	1.79E-04	5.07E-04	3.09E-03	6.18E-04
5417874202843	541787	4202843	UCART1	6.67E-04	1.79E-04	1.02E-04	6.88E-04	7.94E-04	9.15E-05	1.83E-04	6.46E-04	3.35E-03	6.70E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5417974202843	541797	4202843	UCART1	7.79E-04	1.92E-04	1.07E-04	6.81E-04	8.18E-04	9.46E-05	1.87E-04	5.76E-04	3.43E-03	6.87E-04
5418074202843	541807	4202843	UCART1	9.25E-04	2.05E-04	1.13E-04	6.74E-04	8.41E-04	9.76E-05	1.91E-04	6.98E-04	3.74E-03	7.49E-04
5418174202843	541817	4202843	UCART1	1.11E-03	2.20E-04	1.18E-04	6.65E-04	8.64E-04	1.01E-04	1.94E-04	7.83E-04	4.06E-03	8.12E-04
5418274202843	541827	4202843	UCART1	1.36E-03	2.36E-04	1.25E-04	6.53E-04	8.85E-04	1.04E-04	1.99E-04	7.68E-04	4.33E-03	8.67E-04
5418374202843	541837	4202843	UCART1	1.70E-03	2.55E-04	1.31E-04	6.42E-04	9.05E-04	1.07E-04	2.03E-04	9.07E-04	4.85E-03	9.71E-04
5418474202843	541847	4202843	UCART1	2.20E-03	2.76E-04	1.38E-04	6.34E-04	9.31E-04	1.10E-04	2.06E-04	7.26E-04	5.22E-03	1.04E-03
5418574202843	541857	4202843	UCART1	2.96E-03	3.00E-04	1.46E-04	6.26E-04	9.58E-04	1.13E-04	2.09E-04	6.06E-04	5.92E-03	1.18E-03
5419774202843	541977	4202843	UCART1	7.80E-03	1.68E-03	3.40E-04	5.33E-04	9.68E-04	1.39E-04	2.45E-04	1.76E-04	1.19E-02	2.38E-03
5419874202843	541987	4202843	UCART1	4.70E-03	1.57E-03	3.74E-04	5.25E-04	1.04E-03	1.41E-04	2.48E-04	1.64E-04	8.75E-03	1.75E-03
5419974202843	541997	4202843	UCART1	3.26E-03	1.54E-03	4.14E-04	5.18E-04	7.59E-04	1.43E-04	2.51E-04	1.53E-04	7.03E-03	1.41E-03
5420074202843	542007	4202843	UCART1	2.42E-03	1.99E-03	4.61E-04	5.10E-04	7.38E-04	1.45E-04	2.54E-04	1.43E-04	6.66E-03	1.33E-03
5420174202843	542017	4202843	UCART1	1.88E-03	1.56E-03	5.18E-04	5.03E-04	7.76E-04	1.46E-04	2.57E-04	1.34E-04	5.78E-03	1.16E-03
5420274202843	542027	4202843	UCART1	1.51E-03	1.28E-03	5.89E-04	4.96E-04	7.67E-04	1.48E-04	2.60E-04	1.26E-04	5.18E-03	1.04E-03
5420374202843	542037	4202843	UCART1	1.25E-03	1.09E-03	6.78E-04	4.89E-04	7.93E-04	1.49E-04	2.64E-04	1.18E-04	4.83E-03	9.65E-04
5420474202843	542047	4202843	UCART1	1.05E-03	9.41E-04	7.95E-04	4.82E-04	7.93E-04	1.51E-04	2.67E-04	1.11E-04	4.58E-03	9.17E-04
5420574202843	542057	4202843	UCART1	8.91E-04	8.27E-04	9.54E-04	4.75E-04	8.09E-04	1.53E-04	2.70E-04	1.05E-04	4.48E-03	8.97E-04
5420674202843	542067	4202843	UCART1	7.69E-04	7.35E-04	1.19E-03	4.68E-04	8.18E-04	1.54E-04	2.74E-04	9.92E-05	4.50E-03	9.01E-04
5420774202843	542077	4202843	UCART1	6.72E-04	6.60E-04	1.57E-03	4.61E-04	8.24E-04	1.56E-04	2.77E-04	9.37E-05	4.71E-03	9.43E-04
5420874202843	542087	4202843	UCART1	5.92E-04	5.96E-04	1.31E-03	4.54E-04	8.41E-04	1.57E-04	2.81E-04	8.87E-05	4.32E-03	8.63E-04
5420974202843	542097	4202843	UCART1	5.24E-04	5.42E-04	1.52E-03	4.46E-04	8.31E-04	1.59E-04	2.84E-04	8.40E-05	4.39E-03	8.78E-04
5421074202843	542107	4202843	UCART1	4.69E-04	4.96E-04	1.57E-03	4.39E-04	8.52E-04	1.60E-04	2.88E-04	7.97E-05	4.36E-03	8.71E-04
5421174202843	542117	4202843	UCART1	4.22E-04	4.55E-04	1.69E-03	4.32E-04	8.35E-04	1.62E-04	2.91E-04	7.57E-05	4.37E-03	8.73E-04
5421274202843	542127	4202843	UCART1	3.82E-04	4.19E-04	1.58E-03	4.25E-04	8.59E-04	1.63E-04	2.95E-04	7.19E-05	4.19E-03	8.38E-04
5421374202843	542137	4202843	UCART1	3.47E-04	3.88E-04	1.29E-03	4.17E-04	8.34E-04	1.65E-04	2.98E-04	6.85E-05	3.81E-03	7.61E-04
5421474202843	542147	4202843	UCART1	3.17E-04	3.59E-04	1.09E-03	4.10E-04	8.54E-04	1.66E-04	3.01E-04	6.52E-05	3.56E-03	7.13E-04
5421574202843	542157	4202843	UCART1	2.91E-04	3.34E-04	9.40E-04	4.03E-04	8.29E-04	1.68E-04	3.05E-04	6.22E-05	3.33E-03	6.66E-04
5421674202843	542167	4202843	UCART1	2.68E-04	3.11E-04	8.22E-04	3.95E-04	1.14E-03	1.69E-04	3.08E-04	5.94E-05	3.47E-03	6.94E-04
5421774202843	542177	4202843	UCART1	2.48E-04	2.90E-04	7.26E-04	3.87E-04	1.14E-03	1.71E-04	3.11E-04	5.68E-05	3.33E-03	6.65E-04
5421874202843	542187	4202843	UCART1	2.30E-04	2.71E-04	6.46E-04	3.79E-04	1.09E-03	1.73E-04	3.13E-04	5.43E-05	3.15E-03	6.30E-04
5421974202843	542197	4202843	UCART1	2.14E-04	2.53E-04	5.79E-04	3.71E-04	1.43E-03	1.75E-04	3.15E-04	5.20E-05	3.39E-03	6.78E-04
5422074202843	542207	4202843	UCART1	2.00E-04	2.38E-04	5.22E-04	3.63E-04	1.38E-03	1.77E-04	3.16E-04	4.99E-05	3.24E-03	6.48E-04
5422174202843	542217	4202843	UCART1	1.87E-04	2.23E-04	4.73E-04	3.54E-04	1.32E-03	1.79E-04	3.16E-04	4.79E-05	3.10E-03	6.20E-04
5422274202843	542227	4202843	UCART1	1.75E-04	2.10E-04	4.30E-04	3.46E-04	1.27E-03	1.81E-04	3.14E-04	4.60E-05	2.97E-03	5.95E-04
5422374202843	542237	4202843	UCART1	1.65E-04	1.98E-04	3.93E-04	3.37E-04	1.22E-03	1.84E-04	3.11E-04	4.42E-05	2.85E-03	5.70E-04
5422474202843	542247	4202843	UCART1	1.55E-04	1.86E-04	3.60E-04	3.27E-04	1.17E-03	1.87E-04	3.04E-04	4.26E-05	2.74E-03	5.47E-04
5422574202843	542257	4202843	UCART1	1.47E-04	1.76E-04	3.31E-04	3.19E-04	1.14E-03	1.90E-04	2.94E-04	4.10E-05	2.64E-03	5.28E-04
5422674202843	542267	4202843	UCART1	1.39E-04	1.66E-04	3.06E-04	3.11E-04	1.11E-03	1.93E-04	2.78E-04	3.94E-05	2.54E-03	5.09E-04
5415574202853	541557	4202853	UCART1	1.08E-04	6.03E-05	4.36E-05	2.62E-04	1.71E-04	2.96E-05	4.99E-05	6.71E-05	7.92E-04	1.58E-04
5415674202853	541567	4202853	UCART1	1.14E-04	6.25E-05	4.49E-05	3.05E-04	1.95E-04	3.09E-05	5.38E-05	7.06E-05	8.76E-04	1.75E-04
5415774202853	541577	4202853	UCART1	1.20E-04	6.49E-05	4.63E-05	3.54E-04	2.26E-04	3.23E-05	5.82E-05	7.45E-05	9.75E-04	1.95E-04
5415874202853	541587	4202853	UCART1	1.26E-04	6.74E-05	4.77E-05	4.09E-04	2.65E-04	3.39E-05	6.33E-05	7.87E-05	1.09E-03	2.18E-04
5415974202853	541597	4202853	UCART1	1.33E-04	7.00E-05	4.92E-05	4.71E-04	3.12E-04	3.56E-05	6.91E-05	8.32E-05	1.22E-03	2.45E-04
5416074202853	541607	4202853	UCART1	1.41E-04	7.29E-05	5.08E-05	5.34E-04	3.65E-04	3.75E-05	7.53E-05	8.82E-05	1.36E-03	2.73E-04
5416174202853	541617	4202853	UCART1	1.50E-04	7.59E-05	5.25E-05	5.86E-04	4.19E-04	3.95E-05	8.19E-05	9.37E-05	1.50E-03	3.00E-04
5416274202853	541627	4202853	UCART1	1.59E-04	7.91E-05	5.43E-05	6.22E-04	4.71E-04	4.17E-05	8.93E-05	9.98E-05	1.62E-03	3.23E-04
5416374202853	541637	4202853	UCART1	1.69E-04	8.25E-05	5.61E-05	6.44E-04	5.17E-04	4.42E-05	9.74E-05	1.06E-04	1.72E-03	3.43E-04
5416474202853	541647	4202853	UCART1	1.80E-04	8.61E-05	5.81E-05	6.57E-04	5.57E-04	4.69E-05	1.06E-04	1.14E-04	1.80E-03	3.61E-04
5416574202853	541657	4202853	UCART1	1.92E-04	9.00E-05	6.02E-05	6.67E-04	5.92E-04	4.96E-05	1.14E-04	1.22E-04	1.89E-03	3.77E-04
5416674202853	541667	4202853	UCART1	2.06E-04	9.41E-05	6.24E-05	6.73E-04	6.25E-04	5.25E-05	1.22E-04	1.32E-04	1.97E-03	3.93E-04
5416774202853	541677	4202853	UCART1	2.22E-04	9.86E-05	6.48E-05	6.78E-04	6.55E-04	5.54E-05	1.30E-04	1.43E-04	2.05E-03	4.09E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5416874202853	541687	4202853	UCART1	2.39E-04	1.03E-04	6.72E-05	6.78E-04	6.83E-04	5.86E-05	1.37E-04	1.56E-04	2.12E-03	4.24E-04
5416974202853	541697	4202853	UCART1	2.58E-04	1.09E-04	6.98E-05	6.75E-04	7.09E-04	6.20E-05	1.45E-04	1.70E-04	2.20E-03	4.39E-04
5417074202853	541707	4202853	UCART1	2.80E-04	1.14E-04	7.26E-05	6.68E-04	7.32E-04	6.56E-05	1.53E-04	1.87E-04	2.27E-03	4.54E-04
5417174202853	541717	4202853	UCART1	3.05E-04	1.20E-04	7.55E-05	6.64E-04	7.57E-04	6.91E-05	1.59E-04	2.07E-04	2.36E-03	4.71E-04
5417274202853	541727	4202853	UCART1	3.33E-04	1.26E-04	7.87E-05	6.58E-04	7.80E-04	7.29E-05	1.65E-04	2.31E-04	2.45E-03	4.89E-04
5417374202853	541737	4202853	UCART1	3.66E-04	1.33E-04	8.19E-05	6.49E-04	8.01E-04	7.69E-05	1.72E-04	2.59E-04	2.54E-03	5.08E-04
5417474202853	541747	4202853	UCART1	4.04E-04	1.41E-04	8.55E-05	6.41E-04	8.23E-04	8.09E-05	1.78E-04	2.95E-04	2.65E-03	5.30E-04
5417574202853	541757	4202853	UCART1	4.51E-04	1.49E-04	8.92E-05	6.34E-04	8.46E-04	8.47E-05	1.83E-04	3.42E-04	2.78E-03	5.56E-04
5417674202853	541767	4202853	UCART1	5.06E-04	1.58E-04	9.32E-05	6.26E-04	8.69E-04	8.86E-05	1.88E-04	4.03E-04	2.93E-03	5.86E-04
5417774202853	541777	4202853	UCART1	5.75E-04	1.68E-04	9.75E-05	6.19E-04	8.95E-04	9.24E-05	1.93E-04	4.88E-04	3.13E-03	6.26E-04
5417874202853	541787	4202853	UCART1	6.62E-04	1.78E-04	1.02E-04	6.14E-04	9.24E-04	9.58E-05	1.97E-04	6.16E-04	3.39E-03	6.78E-04
5417974202853	541797	4202853	UCART1	7.71E-04	1.90E-04	1.07E-04	6.08E-04	9.53E-04	9.92E-05	2.02E-04	6.77E-04	3.61E-03	7.21E-04
5418074202853	541807	4202853	UCART1	9.12E-04	2.03E-04	1.12E-04	6.02E-04	9.84E-04	1.02E-04	2.06E-04	7.12E-04	3.83E-03	7.67E-04
5418174202853	541817	4202853	UCART1	1.09E-03	2.18E-04	1.18E-04	5.96E-04	1.01E-03	1.06E-04	2.10E-04	7.89E-04	4.14E-03	8.29E-04
5418274202853	541827	4202853	UCART1	1.32E-03	2.34E-04	1.24E-04	5.86E-04	1.04E-03	1.09E-04	2.15E-04	7.70E-04	4.40E-03	8.80E-04
5418374202853	541837	4202853	UCART1	1.63E-03	2.52E-04	1.31E-04	5.78E-04	1.07E-03	1.12E-04	2.19E-04	9.52E-04	4.95E-03	9.90E-04
5418474202853	541847	4202853	UCART1	2.08E-03	2.72E-04	1.38E-04	5.72E-04	1.11E-03	1.15E-04	2.22E-04	7.55E-04	5.26E-03	1.05E-03
5418574202853	541857	4202853	UCART1	2.73E-03	2.96E-04	1.46E-04	5.65E-04	1.15E-03	1.18E-04	2.26E-04	6.26E-04	5.86E-03	1.17E-03
5418674202853	541867	4202853	UCART1	3.81E-03	3.24E-04	1.54E-04	5.60E-04	1.19E-03	1.21E-04	2.30E-04	5.34E-04	6.92E-03	1.38E-03
5419674202853	541967	4202853	UCART1	8.88E-03	1.47E-03	3.07E-04	4.95E-04	7.56E-04	1.44E-04	2.63E-04	1.92E-04	1.25E-02	2.50E-03
5419774202853	541977	4202853	UCART1	7.11E-03	1.25E-03	3.35E-04	4.89E-04	8.22E-04	1.46E-04	2.67E-04	1.78E-04	1.06E-02	2.12E-03
5419874202853	541987	4202853	UCART1	4.48E-03	1.47E-03	3.68E-04	4.82E-04	7.77E-04	1.48E-04	2.70E-04	1.66E-04	8.17E-03	1.63E-03
5419974202853	541997	4202853	UCART1	3.15E-03	1.56E-03	4.06E-04	4.76E-04	8.35E-04	1.50E-04	2.74E-04	1.55E-04	7.01E-03	1.40E-03
5420074202853	542007	4202853	UCART1	2.37E-03	1.74E-03	4.52E-04	4.70E-04	8.01E-04	1.52E-04	2.78E-04	1.45E-04	6.41E-03	1.28E-03
5420174202853	542017	4202853	UCART1	1.86E-03	1.64E-03	5.07E-04	4.64E-04	8.50E-04	1.54E-04	2.81E-04	1.36E-04	5.89E-03	1.18E-03
5420274202853	542027	4202853	UCART1	1.50E-03	1.34E-03	5.75E-04	4.58E-04	8.23E-04	1.55E-04	2.85E-04	1.27E-04	5.26E-03	1.05E-03
5420374202853	542037	4202853	UCART1	1.24E-03	1.12E-03	6.60E-04	4.52E-04	8.58E-04	1.57E-04	2.89E-04	1.20E-04	4.90E-03	9.80E-04
5420474202853	542047	4202853	UCART1	1.04E-03	9.68E-04	7.70E-04	4.45E-04	8.36E-04	1.59E-04	2.93E-04	1.13E-04	4.63E-03	9.26E-04
5420574202853	542057	4202853	UCART1	8.92E-04	8.48E-04	9.19E-04	4.39E-04	8.59E-04	1.61E-04	2.97E-04	1.06E-04	4.52E-03	9.04E-04
5420674202853	542067	4202853	UCART1	7.71E-04	7.51E-04	1.13E-03	4.32E-04	8.42E-04	1.63E-04	3.01E-04	1.00E-04	4.49E-03	8.98E-04
5420774202853	542077	4202853	UCART1	6.74E-04	6.73E-04	1.47E-03	4.26E-04	8.57E-04	1.64E-04	3.06E-04	9.46E-05	4.67E-03	9.33E-04
5420874202853	542087	4202853	UCART1	5.95E-04	6.07E-04	1.59E-03	4.20E-04	8.45E-04	1.66E-04	3.10E-04	8.94E-05	4.62E-03	9.24E-04
5420974202853	542097	4202853	UCART1	5.29E-04	5.52E-04	1.52E-03	4.14E-04	8.51E-04	1.67E-04	3.15E-04	8.47E-05	4.44E-03	8.88E-04
5421074202853	542107	4202853	UCART1	4.73E-04	5.04E-04	1.57E-03	4.08E-04	1.17E-03	1.69E-04	3.20E-04	8.03E-05	4.69E-03	9.38E-04
5421174202853	542117	4202853	UCART1	4.26E-04	4.62E-04	1.78E-03	4.01E-04	1.13E-03	1.71E-04	3.24E-04	7.63E-05	4.77E-03	9.54E-04
5421274202853	542127	4202853	UCART1	3.85E-04	4.25E-04	1.65E-03	3.94E-04	1.12E-03	1.72E-04	3.28E-04	7.25E-05	4.54E-03	9.09E-04
5421374202853	542137	4202853	UCART1	3.50E-04	3.93E-04	1.34E-03	3.87E-04	1.45E-03	1.74E-04	3.32E-04	6.90E-05	4.49E-03	8.99E-04
5421474202853	542147	4202853	UCART1	3.20E-04	3.64E-04	1.13E-03	3.81E-04	1.39E-03	1.76E-04	3.37E-04	6.57E-05	4.16E-03	8.33E-04
5421574202853	542157	4202853	UCART1	2.93E-04	3.38E-04	9.67E-04	3.74E-04	1.34E-03	1.78E-04	3.41E-04	6.27E-05	3.90E-03	7.80E-04
5421674202853	542167	4202853	UCART1	2.70E-04	3.14E-04	8.43E-04	3.67E-04	1.30E-03	1.79E-04	3.46E-04	5.98E-05	3.68E-03	7.35E-04
5421774202853	542177	4202853	UCART1	2.50E-04	2.93E-04	7.42E-04	3.60E-04	1.25E-03	1.81E-04	3.49E-04	5.72E-05	3.48E-03	6.96E-04
5421874202853	542187	4202853	UCART1	2.31E-04	2.74E-04	6.59E-04	3.52E-04	1.20E-03	1.83E-04	3.52E-04	5.47E-05	3.31E-03	6.62E-04
5421974202853	542197	4202853	UCART1	2.15E-04	2.56E-04	5.90E-04	3.45E-04	1.16E-03	1.85E-04	3.56E-04	5.24E-05	3.16E-03	6.33E-04
5422074202853	542207	4202853	UCART1	2.01E-04	2.40E-04	5.31E-04	3.38E-04	1.13E-03	1.87E-04	3.59E-04	5.02E-05	3.03E-03	6.07E-04
5422174202853	542217	4202853	UCART1	1.88E-04	2.25E-04	4.80E-04	3.31E-04	1.09E-03	1.90E-04	3.60E-04	4.82E-05	2.92E-03	5.83E-04
5422274202853	542227	4202853	UCART1	1.76E-04	2.11E-04	4.36E-04	3.23E-04	1.06E-03	1.92E-04	3.60E-04	4.63E-05	2.81E-03	5.61E-04
5422374202853	542237	4202853	UCART1	1.66E-04	1.99E-04	3.98E-04	3.15E-04	1.03E-03	1.95E-04	3.58E-04	4.45E-05	2.70E-03	5.40E-04
5422474202853	542247	4202853	RESIDENT	1.56E-04	1.88E-04	3.64E-04	3.07E-04	9.93E-04	1.99E-04	3.52E-04	4.28E-05	2.60E-03	5.20E-04
5422574202853	542257	4202853	RESIDENT	1.48E-04	1.77E-04	3.35E-04	3.00E-04	9.67E-04	2.02E-04	3.42E-04	4.12E-05	2.51E-03	5.02E-04
5422674202853	542267	4202853	UCART1	1.40E-04	1.67E-04	3.09E-04	2.92E-04	9.44E-04	2.06E-04	3.23E-04	3.96E-05	2.42E-03	4.84E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5415574202863	541557	4202863	UCART1	1.08E-04	6.04E-05	4.37E-05	2.45E-04	1.79E-04	3.02E-05	5.16E-05	6.68E-05	7.85E-04	1.57E-04
5415674202863	541567	4202863	UCART1	1.14E-04	6.27E-05	4.50E-05	2.78E-04	2.06E-04	3.16E-05	5.57E-05	7.03E-05	8.63E-04	1.73E-04
5415774202863	541577	4202863	UCART1	1.20E-04	6.50E-05	4.64E-05	3.15E-04	2.42E-04	3.30E-05	6.05E-05	7.41E-05	9.55E-04	1.91E-04
5415874202863	541587	4202863	UCART1	1.26E-04	6.75E-05	4.78E-05	3.55E-04	2.88E-04	3.47E-05	6.60E-05	7.82E-05	1.06E-03	2.13E-04
5415974202863	541597	4202863	UCART1	1.33E-04	7.02E-05	4.94E-05	4.01E-04	3.47E-04	3.64E-05	7.22E-05	8.26E-05	1.19E-03	2.38E-04
5416074202863	541607	4202863	UCART1	1.41E-04	7.30E-05	5.10E-05	4.48E-04	4.14E-04	3.84E-05	7.91E-05	8.76E-05	1.33E-03	2.67E-04
5416174202863	541617	4202863	UCART1	1.50E-04	7.60E-05	5.27E-05	4.91E-04	4.82E-04	4.05E-05	8.67E-05	9.30E-05	1.47E-03	2.94E-04
5416274202863	541627	4202863	UCART1	1.59E-04	7.92E-05	5.44E-05	5.24E-04	5.45E-04	4.28E-05	9.48E-05	9.89E-05	1.60E-03	3.20E-04
5416374202863	541637	4202863	UCART1	1.69E-04	8.26E-05	5.63E-05	5.46E-04	5.99E-04	4.54E-05	1.04E-04	1.05E-04	1.71E-03	3.41E-04
5416474202863	541647	4202863	UCART1	1.80E-04	8.62E-05	5.83E-05	5.62E-04	6.45E-04	4.82E-05	1.13E-04	1.13E-04	1.81E-03	3.61E-04
5416574202863	541657	4202863	UCART1	1.92E-04	9.01E-05	6.04E-05	5.74E-04	6.86E-04	5.11E-05	1.22E-04	1.21E-04	1.90E-03	3.79E-04
5416674202863	541667	4202863	UCART1	2.05E-04	9.42E-05	6.26E-05	5.81E-04	7.23E-04	5.42E-05	1.32E-04	1.30E-04	1.98E-03	3.96E-04
5416774202863	541677	4202863	UCART1	2.20E-04	9.86E-05	6.49E-05	5.85E-04	7.56E-04	5.76E-05	1.41E-04	1.41E-04	2.06E-03	4.13E-04
5416874202863	541687	4202863	UCART1	2.36E-04	1.03E-04	6.73E-05	5.84E-04	7.85E-04	6.12E-05	1.50E-04	1.53E-04	2.14E-03	4.28E-04
5416974202863	541697	4202863	UCART1	2.55E-04	1.08E-04	7.00E-05	5.85E-04	8.16E-04	6.47E-05	1.58E-04	1.67E-04	2.23E-03	4.45E-04
5417074202863	541707	4202863	UCART1	2.77E-04	1.14E-04	7.27E-05	5.85E-04	8.48E-04	6.84E-05	1.65E-04	1.83E-04	2.31E-03	4.63E-04
5417174202863	541717	4202863	UCART1	3.02E-04	1.20E-04	7.57E-05	5.86E-04	8.81E-04	7.21E-05	1.72E-04	2.03E-04	2.41E-03	4.82E-04
5417274202863	541727	4202863	UCART1	3.30E-04	1.26E-04	7.88E-05	5.82E-04	9.10E-04	7.61E-05	1.79E-04	2.26E-04	2.51E-03	5.01E-04
5417374202863	541737	4202863	UCART1	3.62E-04	1.33E-04	8.21E-05	5.76E-04	9.37E-04	8.04E-05	1.86E-04	2.54E-04	2.61E-03	5.22E-04
5417474202863	541747	4202863	UCART1	4.00E-04	1.40E-04	8.56E-05	5.71E-04	9.67E-04	8.45E-05	1.92E-04	2.89E-04	2.73E-03	5.46E-04
5417574202863	541757	4202863	UCART1	4.46E-04	1.48E-04	8.93E-05	5.66E-04	9.97E-04	8.87E-05	1.98E-04	3.33E-04	2.87E-03	5.73E-04
5417674202863	541767	4202863	UCART1	5.00E-04	1.57E-04	9.32E-05	5.61E-04	1.03E-03	9.29E-05	2.04E-04	3.91E-04	3.03E-03	6.05E-04
5417774202863	541777	4202863	UCART1	5.67E-04	1.67E-04	9.75E-05	5.55E-04	1.06E-03	9.69E-05	2.09E-04	4.70E-04	3.22E-03	6.45E-04
5417874202863	541787	4202863	UCART1	6.51E-04	1.77E-04	1.02E-04	5.52E-04	1.10E-03	1.01E-04	2.14E-04	5.88E-04	3.48E-03	6.97E-04
5417974202863	541797	4202863	UCART1	7.56E-04	1.89E-04	1.07E-04	5.47E-04	1.14E-03	1.04E-04	2.19E-04	7.84E-04	3.85E-03	7.69E-04
5418074202863	541807	4202863	UCART1	8.88E-04	2.02E-04	1.12E-04	5.43E-04	1.18E-03	1.08E-04	2.23E-04	6.53E-04	3.91E-03	7.82E-04
5418174202863	541817	4202863	UCART1	1.05E-03	2.16E-04	1.18E-04	5.38E-04	1.23E-03	1.11E-04	2.28E-04	7.64E-04	4.26E-03	8.52E-04
5418274202863	541827	4202863	UCART1	1.26E-03	2.31E-04	1.24E-04	5.31E-04	1.27E-03	1.15E-04	2.33E-04	7.89E-04	4.56E-03	9.12E-04
5418374202863	541837	4202863	UCART1	1.54E-03	2.49E-04	1.30E-04	5.25E-04	9.34E-04	1.18E-04	2.37E-04	8.46E-04	4.58E-03	9.16E-04
5418474202863	541847	4202863	UCART1	1.92E-03	2.69E-04	1.37E-04	5.20E-04	6.94E-04	1.21E-04	2.41E-04	7.87E-04	4.69E-03	9.39E-04
5418574202863	541857	4202863	UCART1	2.47E-03	2.92E-04	1.45E-04	5.15E-04	9.80E-04	1.24E-04	2.46E-04	6.48E-04	5.42E-03	1.08E-03
5418674202863	541867	4202863	UCART1	3.31E-03	3.18E-04	1.53E-04	5.10E-04	7.14E-04	1.27E-04	2.50E-04	5.49E-04	5.93E-03	1.19E-03
5419174202863	541917	4202863	UCART1	6.95E-03	5.45E-04	2.08E-04	4.82E-04	8.59E-04	1.41E-04	2.69E-04	3.00E-04	9.75E-03	1.95E-03
5419274202863	541927	4202863	UCART1	7.63E-03	6.26E-04	2.22E-04	4.77E-04	7.72E-04	1.43E-04	2.73E-04	2.72E-04	1.04E-02	2.08E-03
5419374202863	541937	4202863	UCART1	9.34E-03	7.30E-04	2.39E-04	4.71E-04	8.74E-04	1.45E-04	2.76E-04	2.49E-04	1.23E-02	2.46E-03
5419474202863	541947	4202863	UCART1	9.60E-03	8.72E-04	2.57E-04	4.66E-04	7.92E-04	1.48E-04	2.80E-04	2.29E-04	1.26E-02	2.53E-03
5419574202863	541957	4202863	UCART1	9.00E-03	1.07E-03	2.79E-04	4.61E-04	8.88E-04	1.50E-04	2.84E-04	2.11E-04	1.23E-02	2.47E-03
5419674202863	541967	4202863	UCART1	7.78E-03	1.38E-03	3.03E-04	4.56E-04	8.12E-04	1.52E-04	2.88E-04	1.95E-04	1.14E-02	2.27E-03
5419774202863	541977	4202863	UCART1	5.92E-03	1.51E-03	3.30E-04	4.51E-04	8.95E-04	1.54E-04	2.92E-04	1.81E-04	9.73E-03	1.95E-03
5419874202863	541987	4202863	UCART1	4.05E-03	1.51E-03	3.62E-04	4.45E-04	8.25E-04	1.56E-04	2.97E-04	1.68E-04	7.81E-03	1.56E-03
5419974202863	541997	4202863	UCART1	2.95E-03	1.57E-03	3.99E-04	4.40E-04	8.92E-04	1.58E-04	3.01E-04	1.57E-04	6.87E-03	1.37E-03
5420074202863	542007	4202863	UCART1	2.26E-03	1.47E-03	4.43E-04	4.34E-04	8.33E-04	1.60E-04	3.05E-04	1.47E-04	6.05E-03	1.21E-03
5420174202863	542017	4202863	UCART1	1.79E-03	1.72E-03	4.96E-04	4.29E-04	8.87E-04	1.62E-04	3.10E-04	1.37E-04	5.94E-03	1.19E-03
5420274202863	542027	4202863	UCART1	1.47E-03	1.39E-03	5.61E-04	4.24E-04	8.37E-04	1.64E-04	3.15E-04	1.29E-04	5.29E-03	1.06E-03
5420374202863	542037	4202863	UCART1	1.22E-03	1.16E-03	6.43E-04	4.19E-04	1.17E-03	1.66E-04	3.20E-04	1.21E-04	5.22E-03	1.04E-03
5420474202863	542047	4202863	UCART1	1.03E-03	9.97E-04	7.46E-04	4.13E-04	8.31E-04	1.68E-04	3.25E-04	1.14E-04	4.63E-03	9.25E-04
5420574202863	542057	4202863	UCART1	8.85E-04	8.69E-04	8.84E-04	4.07E-04	1.12E-03	1.70E-04	3.29E-04	1.07E-04	4.77E-03	9.55E-04
5420674202863	542067	4202863	UCART1	7.69E-04	7.69E-04	1.08E-03	4.01E-04	1.15E-03	1.72E-04	3.35E-04	1.01E-04	4.78E-03	9.56E-04
5420774202863	542077	4202863	UCART1	6.74E-04	6.87E-04	1.39E-03	3.96E-04	1.08E-03	1.74E-04	3.40E-04	9.55E-05	4.83E-03	9.67E-04
5420874202863	542087	4202863	UCART1	5.96E-04	6.19E-04	1.21E-03	3.91E-04	1.42E-03	1.75E-04	3.46E-04	9.02E-05	4.85E-03	9.69E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420974202863	542097	4202863	UCART1	5.32E-04	5.61E-04	1.46E-03	3.86E-04	1.37E-03	1.77E-04	3.53E-04	8.54E-05	4.92E-03	9.84E-04
5421074202863	542107	4202863	UCART1	4.76E-04	5.12E-04	1.60E-03	3.80E-04	1.32E-03	1.79E-04	3.58E-04	8.10E-05	4.90E-03	9.80E-04
5421174202863	542117	4202863	UCART1	4.29E-04	4.69E-04	1.82E-03	3.73E-04	1.27E-03	1.81E-04	3.63E-04	7.69E-05	4.98E-03	9.96E-04
5421274202863	542127	4202863	UCART1	3.88E-04	4.31E-04	1.73E-03	3.67E-04	1.22E-03	1.83E-04	3.69E-04	7.31E-05	4.76E-03	9.52E-04
5421374202863	542137	4202863	UCART1	3.53E-04	3.98E-04	1.39E-03	3.61E-04	1.18E-03	1.85E-04	3.75E-04	6.95E-05	4.32E-03	8.64E-04
5421474202863	542147	4202863	UCART1	3.23E-04	3.68E-04	1.17E-03	3.55E-04	1.15E-03	1.86E-04	3.81E-04	6.62E-05	3.99E-03	7.98E-04
5421574202863	542157	4202863	UCART1	2.96E-04	3.42E-04	9.96E-04	3.49E-04	1.11E-03	1.88E-04	3.87E-04	6.31E-05	3.73E-03	7.47E-04
5421674202863	542167	4202863	UCART1	2.73E-04	3.18E-04	8.66E-04	3.43E-04	1.08E-03	1.90E-04	3.94E-04	6.02E-05	3.52E-03	7.05E-04
5421774202863	542177	4202863	UCART1	2.52E-04	2.96E-04	7.59E-04	3.36E-04	1.04E-03	1.93E-04	3.98E-04	5.76E-05	3.33E-03	6.67E-04
5421874202863	542187	4202863	UCART1	2.33E-04	2.76E-04	6.73E-04	3.29E-04	1.01E-03	1.95E-04	4.03E-04	5.51E-05	3.17E-03	6.35E-04
5421974202863	542197	4202863	UCART1	2.17E-04	2.58E-04	6.01E-04	3.23E-04	9.83E-04	1.97E-04	4.08E-04	5.28E-05	3.04E-03	6.08E-04
5422074202863	542207	4202863	UCART1	2.02E-04	2.42E-04	5.40E-04	3.16E-04	9.57E-04	1.99E-04	4.13E-04	5.05E-05	2.92E-03	5.84E-04
5422174202863	542217	4202863	UCART1	1.89E-04	2.27E-04	4.87E-04	3.10E-04	9.32E-04	2.02E-04	4.18E-04	4.85E-05	2.81E-03	5.63E-04
5422274202863	542227	4202863	UCART1	1.77E-04	2.13E-04	4.42E-04	3.03E-04	9.05E-04	2.05E-04	4.19E-04	4.66E-05	2.71E-03	5.42E-04
5422374202863	542237	4202863	UCART1	1.67E-04	2.01E-04	4.03E-04	2.95E-04	8.77E-04	2.09E-04	4.18E-04	4.48E-05	2.61E-03	5.23E-04
5422474202863	542247	4202863	RESIDENT	1.57E-04	1.89E-04	3.68E-04	2.89E-04	8.55E-04	2.12E-04	4.15E-04	4.30E-05	2.53E-03	5.06E-04
5422574202863	542257	4202863	RESIDENT	1.48E-04	1.78E-04	3.38E-04	2.82E-04	8.34E-04	2.16E-04	4.05E-04	4.14E-05	2.44E-03	4.89E-04
5422674202863	542267	4202863	RESIDENT	1.40E-04	1.68E-04	3.11E-04	2.75E-04	8.15E-04	2.21E-04	3.84E-04	3.99E-05	2.36E-03	4.71E-04
5415674202873	541567	4202873	UCART1	1.14E-04	6.28E-05	4.51E-05	2.53E-04	2.18E-04	3.22E-05	5.78E-05	6.99E-05	8.54E-04	1.71E-04
5415774202873	541577	4202873	UCART1	1.20E-04	6.52E-05	4.65E-05	2.81E-04	2.59E-04	3.38E-05	6.29E-05	7.36E-05	9.42E-04	1.88E-04
5415874202873	541587	4202873	UCART1	1.26E-04	6.77E-05	4.80E-05	3.13E-04	3.16E-04	3.54E-05	6.88E-05	7.77E-05	1.05E-03	2.11E-04
5415974202873	541597	4202873	UCART1	1.33E-04	7.03E-05	4.95E-05	3.47E-04	3.91E-04	3.73E-05	7.57E-05	8.21E-05	1.19E-03	2.37E-04
5416074202873	541607	4202873	UCART1	1.41E-04	7.31E-05	5.11E-05	3.83E-04	4.76E-04	3.94E-05	8.36E-05	8.68E-05	1.33E-03	2.67E-04
5416174202873	541617	4202873	UCART1	1.49E-04	7.61E-05	5.28E-05	4.20E-04	5.64E-04	4.16E-05	9.20E-05	9.22E-05	1.49E-03	2.97E-04
5416274202873	541627	4202873	UCART1	1.58E-04	7.93E-05	5.46E-05	4.49E-04	6.42E-04	4.40E-05	1.01E-04	9.80E-05	1.63E-03	3.25E-04
5416374202873	541637	4202873	UCART1	1.68E-04	8.27E-05	5.65E-05	4.71E-04	7.06E-04	4.67E-05	1.11E-04	1.04E-04	1.75E-03	3.49E-04
5416474202873	541647	4202873	UCART1	1.79E-04	8.63E-05	5.84E-05	4.87E-04	7.59E-04	4.97E-05	1.22E-04	1.12E-04	1.85E-03	3.70E-04
5416574202873	541657	4202873	UCART1	1.90E-04	9.01E-05	6.05E-05	4.99E-04	8.06E-04	5.28E-05	1.32E-04	1.20E-04	1.95E-03	3.90E-04
5416674202873	541667	4202873	UCART1	2.04E-04	9.42E-05	6.27E-05	5.07E-04	8.49E-04	5.61E-05	1.43E-04	1.29E-04	2.04E-03	4.09E-04
5416774202873	541677	4202873	UCART1	2.18E-04	9.85E-05	6.50E-05	5.10E-04	8.84E-04	5.99E-05	1.54E-04	1.39E-04	2.13E-03	4.25E-04
5416874202873	541687	4202873	UCART1	2.33E-04	1.03E-04	6.74E-05	5.12E-04	9.20E-04	6.38E-05	1.64E-04	1.50E-04	2.21E-03	4.43E-04
5416974202873	541697	4202873	UCART1	2.52E-04	1.08E-04	7.01E-05	5.16E-04	9.62E-04	6.75E-05	1.72E-04	1.64E-04	2.31E-03	4.62E-04
5417074202873	541707	4202873	UCART1	2.73E-04	1.14E-04	7.28E-05	5.19E-04	1.00E-03	7.14E-05	1.80E-04	1.80E-04	2.41E-03	4.83E-04
5417174202873	541717	4202873	UCART1	2.98E-04	1.20E-04	7.58E-05	5.22E-04	1.05E-03	7.52E-05	1.87E-04	1.99E-04	2.53E-03	5.06E-04
5417274202873	541727	4202873	UCART1	3.25E-04	1.26E-04	7.89E-05	5.20E-04	1.09E-03	7.96E-05	1.94E-04	2.22E-04	2.64E-03	5.27E-04
5417374202873	541737	4202873	UCART1	3.57E-04	1.32E-04	8.21E-05	5.17E-04	1.13E-03	8.41E-05	2.02E-04	2.48E-04	2.75E-03	5.50E-04
5417474202873	541747	4202873	UCART1	3.94E-04	1.40E-04	8.56E-05	5.14E-04	1.17E-03	8.86E-05	2.08E-04	2.82E-04	2.88E-03	5.77E-04
5417574202873	541757	4202873	UCART1	4.39E-04	1.48E-04	8.93E-05	5.11E-04	1.22E-03	9.30E-05	2.15E-04	3.24E-04	3.04E-03	6.07E-04
5417674202873	541767	4202873	UCART1	4.93E-04	1.56E-04	9.32E-05	5.07E-04	1.26E-03	9.74E-05	2.21E-04	3.79E-04	3.21E-03	6.42E-04
5417774202873	541777	4202873	UCART1	5.58E-04	1.66E-04	9.75E-05	5.03E-04	9.38E-04	1.02E-04	2.27E-04	4.54E-04	3.05E-03	6.09E-04
5417874202873	541787	4202873	UCART1	6.38E-04	1.76E-04	1.02E-04	5.00E-04	9.60E-04	1.06E-04	2.32E-04	5.63E-04	3.28E-03	6.55E-04
5417974202873	541797	4202873	UCART1	7.36E-04	1.87E-04	1.07E-04	4.97E-04	9.88E-04	1.10E-04	2.38E-04	7.38E-04	3.60E-03	7.20E-04
5418074202873	541807	4202873	UCART1	8.58E-04	2.00E-04	1.12E-04	4.93E-04	7.15E-04	1.13E-04	2.43E-04	7.99E-04	3.53E-03	7.07E-04
5418174202873	541817	4202873	UCART1	1.01E-03	2.13E-04	1.18E-04	4.89E-04	1.04E-03	1.17E-04	2.48E-04	7.63E-04	3.99E-03	7.98E-04
5418274202873	541827	4202873	UCART1	1.20E-03	2.29E-04	1.24E-04	4.85E-04	7.37E-04	1.21E-04	2.53E-04	7.85E-04	3.93E-03	7.86E-04
5418374202873	541837	4202873	UCART1	1.44E-03	2.46E-04	1.30E-04	4.81E-04	7.70E-04	1.24E-04	2.58E-04	8.87E-04	4.34E-03	8.67E-04
5418474202873	541847	4202873	UCART1	1.76E-03	2.66E-04	1.37E-04	4.77E-04	7.61E-04	1.27E-04	2.63E-04	8.23E-04	4.61E-03	9.22E-04
5418574202873	541857	4202873	UCART1	2.19E-03	2.88E-04	1.44E-04	4.72E-04	8.04E-04	1.31E-04	2.68E-04	6.71E-04	4.97E-03	9.93E-04
5418674202873	541867	4202873	UCART1	2.79E-03	3.13E-04	1.52E-04	4.67E-04	7.77E-04	1.34E-04	2.73E-04	5.66E-04	5.48E-03	1.10E-03
5418774202873	541877	4202873	UCART1	3.71E-03	3.43E-04	1.61E-04	4.63E-04	8.35E-04	1.37E-04	2.78E-04	4.88E-04	6.42E-03	1.28E-03

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418874202873	541887	4202873	UCART1	5.03E-03	3.78E-04	1.71E-04	4.58E-04	7.95E-04	1.40E-04	2.82E-04	4.27E-04	7.68E-03	1.54E-03
5418974202873	541897	4202873	UCART1	6.25E-03	4.20E-04	1.81E-04	4.54E-04	6.09E-04	1.43E-04	2.87E-04	3.79E-04	8.72E-03	1.74E-03
5419074202873	541907	4202873	UCART1	6.30E-03	4.70E-04	1.93E-04	4.49E-04	8.10E-04	1.45E-04	2.91E-04	3.39E-04	9.00E-03	1.80E-03
5419174202873	541917	4202873	UCART1	5.61E-03	5.32E-04	2.06E-04	4.45E-04	6.18E-04	1.48E-04	2.95E-04	3.06E-04	8.16E-03	1.63E-03
5419274202873	541927	4202873	UCART1	5.59E-03	6.08E-04	2.20E-04	4.40E-04	8.19E-04	1.51E-04	3.00E-04	2.77E-04	8.41E-03	1.68E-03
5419374202873	541937	4202873	UCART1	6.21E-03	7.07E-04	2.36E-04	4.35E-04	8.94E-04	1.53E-04	3.04E-04	2.53E-04	9.20E-03	1.84E-03
5419474202873	541947	4202873	UCART1	6.46E-03	8.40E-04	2.55E-04	4.31E-04	8.29E-04	1.56E-04	3.09E-04	2.32E-04	9.51E-03	1.90E-03
5419574202873	541957	4202873	UCART1	6.19E-03	1.02E-03	2.75E-04	4.27E-04	1.19E-03	1.58E-04	3.13E-04	2.14E-04	9.79E-03	1.96E-03
5419674202873	541967	4202873	UCART1	5.60E-03	1.30E-03	2.99E-04	4.23E-04	8.34E-04	1.60E-04	3.18E-04	1.98E-04	9.14E-03	1.83E-03
5419774202873	541977	4202873	UCART1	4.63E-03	1.16E-03	3.25E-04	4.18E-04	1.17E-03	1.63E-04	3.23E-04	1.83E-04	8.37E-03	1.67E-03
5419874202873	541987	4202873	UCART1	3.52E-03	1.40E-03	3.56E-04	4.13E-04	8.31E-04	1.65E-04	3.28E-04	1.70E-04	7.18E-03	1.44E-03
5419974202873	541997	4202873	UCART1	2.68E-03	1.56E-03	3.92E-04	4.08E-04	1.13E-03	1.68E-04	3.33E-04	1.59E-04	6.82E-03	1.36E-03
5420074202873	542007	4202873	UCART1	2.11E-03	1.87E-03	4.35E-04	4.03E-04	8.19E-04	1.70E-04	3.39E-04	1.48E-04	6.30E-03	1.26E-03
5420174202873	542017	4202873	UCART1	1.71E-03	1.81E-03	4.86E-04	3.99E-04	1.09E-03	1.72E-04	3.45E-04	1.39E-04	6.16E-03	1.23E-03
5420274202873	542027	4202873	UCART1	1.42E-03	1.45E-03	5.49E-04	3.95E-04	1.45E-03	1.73E-04	3.51E-04	1.30E-04	5.91E-03	1.18E-03
5420374202873	542037	4202873	UCART1	1.19E-03	1.20E-03	6.27E-04	3.90E-04	1.39E-03	1.76E-04	3.57E-04	1.22E-04	5.46E-03	1.09E-03
5420474202873	542047	4202873	UCART1	1.02E-03	1.03E-03	7.24E-04	3.85E-04	1.34E-03	1.78E-04	3.63E-04	1.15E-04	5.14E-03	1.03E-03
5420574202873	542057	4202873	UCART1	8.75E-04	8.92E-04	8.55E-04	3.79E-04	1.29E-03	1.80E-04	3.69E-04	1.08E-04	4.95E-03	9.89E-04
5420674202873	542067	4202873	UCART1	7.64E-04	7.87E-04	1.04E-03	3.75E-04	1.25E-03	1.82E-04	3.77E-04	1.02E-04	4.87E-03	9.74E-04
5420774202873	542077	4202873	UCART1	6.72E-04	7.02E-04	1.31E-03	3.70E-04	1.20E-03	1.84E-04	3.83E-04	9.63E-05	4.92E-03	9.85E-04
5420874202873	542087	4202873	UCART1	5.96E-04	6.31E-04	1.43E-03	3.65E-04	1.17E-03	1.86E-04	3.91E-04	9.10E-05	4.86E-03	9.71E-04
5420974202873	542097	4202873	UCART1	5.32E-04	5.71E-04	1.45E-03	3.60E-04	1.13E-03	1.88E-04	3.99E-04	8.61E-05	4.71E-03	9.43E-04
5421074202873	542107	4202873	UCART1	4.77E-04	5.20E-04	1.57E-03	3.55E-04	1.10E-03	1.90E-04	4.06E-04	8.16E-05	4.69E-03	9.38E-04
5421174202873	542117	4202873	UCART1	4.31E-04	4.76E-04	1.51E-03	3.50E-04	1.06E-03	1.92E-04	4.14E-04	7.74E-05	4.52E-03	9.04E-04
5421274202873	542127	4202873	UCART1	3.90E-04	4.37E-04	1.81E-03	3.44E-04	1.03E-03	1.94E-04	4.21E-04	7.36E-05	4.70E-03	9.41E-04
5421374202873	542137	4202873	UCART1	3.56E-04	4.03E-04	1.45E-03	3.38E-04	1.00E-03	1.96E-04	4.30E-04	7.00E-05	4.25E-03	8.49E-04
5421474202873	542147	4202873	UCART1	3.26E-04	3.73E-04	1.21E-03	3.33E-04	9.73E-04	1.98E-04	4.38E-04	6.66E-05	3.91E-03	7.83E-04
5421574202873	542157	4202873	UCART1	2.99E-04	3.46E-04	1.03E-03	3.27E-04	9.47E-04	2.01E-04	4.46E-04	6.35E-05	3.65E-03	7.31E-04
5421674202873	542167	4202873	UCART1	2.76E-04	3.21E-04	8.89E-04	3.22E-04	9.26E-04	2.02E-04	4.56E-04	6.06E-05	3.45E-03	6.91E-04
5421774202873	542177	4202873	UCART1	2.54E-04	2.99E-04	7.78E-04	3.15E-04	8.97E-04	2.05E-04	4.62E-04	5.79E-05	3.27E-03	6.54E-04
5421874202873	542187	4202873	RESIDENT	2.36E-04	2.79E-04	6.87E-04	3.09E-04	8.74E-04	2.07E-04	4.71E-04	5.54E-05	3.12E-03	6.24E-04
5421974202873	542197	4202873	RESIDENT	2.19E-04	2.61E-04	6.12E-04	3.04E-04	8.52E-04	2.10E-04	4.79E-04	5.31E-05	2.99E-03	5.98E-04
5422074202873	542207	4202873	RESIDENT	2.04E-04	2.44E-04	5.48E-04	2.97E-04	8.31E-04	2.13E-04	4.87E-04	5.09E-05	2.88E-03	5.75E-04
5422174202873	542217	4202873	RESIDENT	1.91E-04	2.29E-04	4.94E-04	2.91E-04	8.11E-04	2.15E-04	4.95E-04	4.88E-05	2.78E-03	5.55E-04
5422274202873	542227	4202873	RESIDENT	1.79E-04	2.15E-04	4.48E-04	2.85E-04	7.91E-04	2.19E-04	5.01E-04	4.68E-05	2.68E-03	5.37E-04
5422374202873	542237	4202873	RESIDENT	1.68E-04	2.02E-04	4.07E-04	2.78E-04	7.67E-04	2.23E-04	5.01E-04	4.50E-05	2.59E-03	5.18E-04
5422474202873	542247	4202873	RESIDENT	1.58E-04	1.90E-04	3.72E-04	2.72E-04	7.50E-04	2.27E-04	5.02E-04	4.33E-05	2.51E-03	5.03E-04
5422574202873	542257	4202873	RESIDENT	1.49E-04	1.79E-04	3.41E-04	2.65E-04	7.30E-04	2.32E-04	4.93E-04	4.17E-05	2.43E-03	4.86E-04
5422674202873	542267	4202873	RESIDENT	1.41E-04	1.70E-04	3.14E-04	2.59E-04	7.12E-04	2.38E-04	4.71E-04	4.01E-05	2.34E-03	4.69E-04
5415674202883	541567	4202883	UCART1	1.14E-04	6.30E-05	4.52E-05	2.32E-04	2.32E-04	3.29E-05	5.99E-05	6.95E-05	8.49E-04	1.70E-04
5415774202883	541577	4202883	UCART1	1.20E-04	6.53E-05	4.66E-05	2.54E-04	2.78E-04	3.46E-05	6.56E-05	7.31E-05	9.36E-04	1.87E-04
5415874202883	541587	4202883	UCART1	1.26E-04	6.78E-05	4.81E-05	2.78E-04	3.47E-04	3.63E-05	7.20E-05	7.71E-05	1.05E-03	2.11E-04
5415974202883	541597	4202883	UCART1	1.33E-04	7.04E-05	4.96E-05	3.06E-04	4.46E-04	3.82E-05	7.95E-05	8.14E-05	1.20E-03	2.41E-04
5416074202883	541607	4202883	UCART1	1.40E-04	7.33E-05	5.12E-05	3.36E-04	5.64E-04	4.03E-05	8.81E-05	8.62E-05	1.38E-03	2.76E-04
5416174202883	541617	4202883	UCART1	1.48E-04	7.62E-05	5.29E-05	3.66E-04	6.78E-04	4.27E-05	9.77E-05	9.14E-05	1.55E-03	3.10E-04
5416274202883	541627	4202883	UCART1	1.57E-04	7.94E-05	5.47E-05	3.91E-04	7.73E-04	4.52E-05	1.08E-04	9.71E-05	1.71E-03	3.41E-04
5416374202883	541637	4202883	UCART1	1.67E-04	8.27E-05	5.66E-05	4.11E-04	8.49E-04	4.81E-05	1.20E-04	1.03E-04	1.84E-03	3.67E-04
5416474202883	541647	4202883	UCART1	1.77E-04	8.63E-05	5.86E-05	4.27E-04	9.13E-04	5.12E-05	1.32E-04	1.10E-04	1.95E-03	3.91E-04
5416574202883	541657	4202883	UCART1	1.89E-04	9.01E-05	6.07E-05	4.39E-04	9.71E-04	5.45E-05	1.43E-04	1.18E-04	2.07E-03	4.13E-04
5416674202883	541667	4202883	UCART1	2.01E-04	9.42E-05	6.29E-05	4.49E-04	1.03E-03	5.81E-05	1.55E-04	1.27E-04	2.18E-03	4.35E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5416774202883	541677	4202883	UCART1	2.15E-04	9.85E-05	6.52E-05	4.54E-04	1.08E-03	6.20E-05	1.67E-04	1.37E-04	2.28E-03	4.55E-04
5416874202883	541687	4202883	UCART1	2.31E-04	1.03E-04	6.76E-05	4.58E-04	1.13E-03	6.61E-05	1.78E-04	1.49E-04	2.38E-03	4.76E-04
5416974202883	541697	4202883	UCART1	2.49E-04	1.08E-04	7.02E-05	4.62E-04	1.18E-03	7.02E-05	1.88E-04	1.62E-04	2.49E-03	4.99E-04
5417074202883	541707	4202883	UCART1	2.69E-04	1.13E-04	7.29E-05	4.66E-04	8.64E-04	7.44E-05	1.96E-04	1.78E-04	2.23E-03	4.47E-04
5417174202883	541717	4202883	UCART1	2.93E-04	1.19E-04	7.59E-05	4.68E-04	9.44E-04	7.88E-05	2.04E-04	1.96E-04	2.38E-03	4.76E-04
5417274202883	541727	4202883	UCART1	3.20E-04	1.25E-04	7.89E-05	4.68E-04	9.27E-04	8.34E-05	2.12E-04	2.17E-04	2.43E-03	4.86E-04
5417374202883	541737	4202883	UCART1	3.51E-04	1.32E-04	8.22E-05	4.66E-04	9.97E-04	8.83E-05	2.20E-04	2.43E-04	2.58E-03	5.16E-04
5417474202883	541747	4202883	UCART1	3.88E-04	1.39E-04	8.56E-05	4.65E-04	7.12E-04	9.31E-05	2.28E-04	2.75E-04	2.39E-03	4.77E-04
5417574202883	541757	4202883	UCART1	4.32E-04	1.47E-04	8.93E-05	4.63E-04	7.00E-04	9.78E-05	2.35E-04	3.16E-04	2.48E-03	4.96E-04
5417674202883	541767	4202883	UCART1	4.84E-04	1.55E-04	9.32E-05	4.61E-04	7.38E-04	1.02E-04	2.41E-04	3.68E-04	2.64E-03	5.29E-04
5417774202883	541777	4202883	UCART1	5.47E-04	1.65E-04	9.74E-05	4.59E-04	7.35E-04	1.07E-04	2.48E-04	4.40E-04	2.80E-03	5.60E-04
5417874202883	541787	4202883	UCART1	6.23E-04	1.75E-04	1.02E-04	4.57E-04	7.63E-04	1.11E-04	2.54E-04	5.41E-04	3.02E-03	6.05E-04
5417974202883	541797	4202883	UCART1	7.13E-04	1.86E-04	1.07E-04	4.54E-04	7.68E-04	1.16E-04	2.60E-04	6.99E-04	3.30E-03	6.60E-04
5418074202883	541807	4202883	UCART1	8.21E-04	1.98E-04	1.12E-04	4.50E-04	7.80E-04	1.20E-04	2.67E-04	6.05E-04	3.35E-03	6.70E-04
5418174202883	541817	4202883	UCART1	9.53E-04	2.11E-04	1.17E-04	4.47E-04	7.95E-04	1.24E-04	2.73E-04	7.28E-04	3.65E-03	7.29E-04
5418274202883	541827	4202883	UCART1	1.12E-03	2.26E-04	1.23E-04	4.44E-04	7.99E-04	1.27E-04	2.78E-04	7.96E-04	3.91E-03	7.82E-04
5418374202883	541837	4202883	UCART1	1.32E-03	2.43E-04	1.29E-04	4.41E-04	8.24E-04	1.31E-04	2.84E-04	9.06E-04	4.28E-03	8.55E-04
5418474202883	541847	4202883	UCART1	1.58E-03	2.62E-04	1.36E-04	4.38E-04	8.18E-04	1.34E-04	2.90E-04	8.59E-04	4.52E-03	9.03E-04
5418574202883	541857	4202883	UCART1	1.91E-03	2.84E-04	1.44E-04	4.35E-04	8.47E-04	1.38E-04	2.95E-04	6.96E-04	4.75E-03	9.50E-04
5418674202883	541867	4202883	UCART1	2.33E-03	3.09E-04	1.52E-04	4.31E-04	8.26E-04	1.41E-04	3.01E-04	5.84E-04	5.07E-03	1.01E-03
5418774202883	541877	4202883	UCART1	2.84E-03	3.37E-04	1.60E-04	4.27E-04	8.56E-04	1.45E-04	3.06E-04	5.02E-04	5.57E-03	1.11E-03
5418874202883	541887	4202883	UCART1	3.49E-03	3.71E-04	1.70E-04	4.23E-04	8.29E-04	1.48E-04	3.11E-04	4.38E-04	6.18E-03	1.24E-03
5418974202883	541897	4202883	UCART1	4.25E-03	4.11E-04	1.80E-04	4.19E-04	8.61E-04	1.51E-04	3.16E-04	3.87E-04	6.97E-03	1.39E-03
5419074202883	541907	4202883	UCART1	4.59E-03	4.60E-04	1.91E-04	4.16E-04	8.32E-04	1.54E-04	3.22E-04	3.46E-04	7.31E-03	1.46E-03
5419174202883	541917	4202883	UCART1	4.42E-03	5.20E-04	2.04E-04	4.13E-04	1.16E-03	1.56E-04	3.27E-04	3.12E-04	7.51E-03	1.50E-03
5419274202883	541927	4202883	UCART1	4.28E-03	5.92E-04	2.18E-04	4.08E-04	8.27E-04	1.59E-04	3.32E-04	2.82E-04	7.10E-03	1.42E-03
5419374202883	541937	4202883	UCART1	4.49E-03	6.85E-04	2.34E-04	4.04E-04	1.12E-03	1.62E-04	3.37E-04	2.58E-04	7.70E-03	1.54E-03
5419474202883	541947	4202883	UCART1	4.66E-03	8.09E-04	2.52E-04	4.01E-04	1.15E-03	1.65E-04	3.43E-04	2.36E-04	8.01E-03	1.60E-03
5419574202883	541957	4202883	UCART1	4.57E-03	9.81E-04	2.72E-04	3.97E-04	1.09E-03	1.67E-04	3.48E-04	2.17E-04	8.05E-03	1.61E-03
5419674202883	541967	4202883	UCART1	4.27E-03	1.24E-03	2.95E-04	3.93E-04	1.44E-03	1.70E-04	3.54E-04	2.01E-04	8.36E-03	1.67E-03
5419774202883	541977	4202883	UCART1	3.70E-03	1.35E-03	3.20E-04	3.88E-04	1.39E-03	1.73E-04	3.60E-04	1.86E-04	7.86E-03	1.57E-03
5419874202883	541987	4202883	UCART1	3.00E-03	1.41E-03	3.50E-04	3.84E-04	1.34E-03	1.75E-04	3.66E-04	1.73E-04	7.20E-03	1.44E-03
5419974202883	541997	4202883	UCART1	2.41E-03	1.56E-03	3.86E-04	3.80E-04	1.30E-03	1.78E-04	3.73E-04	1.61E-04	6.74E-03	1.35E-03
5420074202883	542007	4202883	UCART1	1.95E-03	1.52E-03	4.26E-04	3.76E-04	1.26E-03	1.80E-04	3.80E-04	1.50E-04	6.24E-03	1.25E-03
5420174202883	542017	4202883	UCART1	1.61E-03	1.91E-03	4.77E-04	3.73E-04	1.22E-03	1.82E-04	3.88E-04	1.40E-04	6.31E-03	1.26E-03
5420274202883	542027	4202883	UCART1	1.36E-03	1.51E-03	5.37E-04	3.69E-04	1.19E-03	1.84E-04	3.97E-04	1.31E-04	5.68E-03	1.14E-03
5420374202883	542037	4202883	UCART1	1.15E-03	1.25E-03	6.11E-04	3.65E-04	1.15E-03	1.86E-04	4.04E-04	1.23E-04	5.24E-03	1.05E-03
5420474202883	542047	4202883	UCART1	9.89E-04	1.06E-03	7.05E-04	3.60E-04	1.11E-03	1.89E-04	4.11E-04	1.16E-04	4.94E-03	9.87E-04
5420574202883	542057	4202883	UCART1	8.59E-04	9.17E-04	8.29E-04	3.56E-04	1.08E-03	1.91E-04	4.20E-04	1.09E-04	4.76E-03	9.52E-04
5420674202883	542067	4202883	UCART1	7.53E-04	8.06E-04	9.99E-04	3.51E-04	1.05E-03	1.93E-04	4.29E-04	1.03E-04	4.68E-03	9.36E-04
5420774202883	542077	4202883	UCART1	6.64E-04	7.16E-04	1.25E-03	3.46E-04	1.01E-03	1.96E-04	4.37E-04	9.71E-05	4.72E-03	9.44E-04
5420874202883	542087	4202883	UCART1	5.92E-04	6.43E-04	1.41E-03	3.42E-04	9.90E-04	1.98E-04	4.47E-04	9.17E-05	4.72E-03	9.43E-04
5420974202883	542097	4202883	UCART1	5.30E-04	5.81E-04	1.36E-03	3.38E-04	9.65E-04	2.00E-04	4.58E-04	8.68E-05	4.52E-03	9.04E-04
5421074202883	542107	4202883	UCART1	4.77E-04	5.29E-04	1.58E-03	3.33E-04	9.39E-04	2.02E-04	4.68E-04	8.22E-05	4.61E-03	9.21E-04
5421174202883	542117	4202883	UCART1	4.32E-04	4.83E-04	1.94E-03	3.28E-04	9.15E-04	2.04E-04	4.79E-04	7.80E-05	4.86E-03	9.73E-04
5421274202883	542127	4202883	RESIDENT	3.92E-04	4.43E-04	1.92E-03	3.23E-04	8.89E-04	2.07E-04	4.89E-04	7.41E-05	4.73E-03	9.46E-04
5421374202883	542137	4202883	RESIDENT	3.58E-04	4.08E-04	1.51E-03	3.18E-04	8.67E-04	2.09E-04	5.01E-04	7.05E-05	4.25E-03	8.49E-04
5421474202883	542147	4202883	RESIDENT	3.28E-04	3.77E-04	1.25E-03	3.12E-04	8.44E-04	2.12E-04	5.11E-04	6.71E-05	3.90E-03	7.80E-04
5421574202883	542157	4202883	UCART1	3.01E-04	3.49E-04	1.06E-03	3.07E-04	8.24E-04	2.14E-04	5.24E-04	6.40E-05	3.64E-03	7.29E-04
5421674202883	542167	4202883	UCART1	2.78E-04	3.24E-04	9.14E-04	3.03E-04	8.08E-04	2.16E-04	5.39E-04	6.10E-05	3.44E-03	6.88E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5421774202883	542177	4202883	RESIDENT	2.57E-04	3.02E-04	7.97E-04	2.97E-04	7.87E-04	2.19E-04	5.51E-04	5.83E-05	3.27E-03	6.54E-04
5421874202883	542187	4202883	RESIDENT	2.38E-04	2.81E-04	7.02E-04	2.92E-04	7.70E-04	2.21E-04	5.65E-04	5.57E-05	3.13E-03	6.25E-04
5421974202883	542197	4202883	RESIDENT	2.22E-04	2.63E-04	6.23E-04	2.86E-04	7.52E-04	2.24E-04	5.79E-04	5.34E-05	3.00E-03	6.00E-04
5422074202883	542207	4202883	RESIDENT	2.06E-04	2.46E-04	5.57E-04	2.81E-04	7.34E-04	2.27E-04	5.92E-04	5.11E-05	2.90E-03	5.79E-04
5422174202883	542217	4202883	RESIDENT	1.93E-04	2.30E-04	5.01E-04	2.75E-04	7.19E-04	2.30E-04	6.08E-04	4.90E-05	2.80E-03	5.61E-04
5422274202883	542227	4202883	RESIDENT	1.81E-04	2.16E-04	4.53E-04	2.70E-04	7.02E-04	2.34E-04	6.21E-04	4.71E-05	2.72E-03	5.45E-04
5422374202883	542237	4202883	RESIDENT	1.70E-04	2.03E-04	4.12E-04	2.63E-04	6.84E-04	2.39E-04	6.30E-04	4.53E-05	2.65E-03	5.29E-04
5422474202883	542247	4202883	RESIDENT	1.59E-04	1.92E-04	3.76E-04	2.58E-04	6.68E-04	2.44E-04	4.35E-04	4.35E-05	2.37E-03	4.75E-04
5422574202883	542257	4202883	RESIDENT	1.50E-04	1.81E-04	3.44E-04	2.51E-04	6.50E-04	2.50E-04	3.96E-04	4.19E-05	2.26E-03	4.53E-04
5422674202883	542267	4202883	RESIDENT	1.42E-04	1.71E-04	3.17E-04	2.45E-04	6.32E-04	2.57E-04	3.72E-04	4.04E-05	2.18E-03	4.35E-04
5415674202893	541567	4202893	UCART1	1.14E-04	6.31E-05	4.53E-05	2.13E-04	2.47E-04	3.37E-05	6.23E-05	6.91E-05	8.47E-04	1.69E-04
5415774202893	541577	4202893	UCART1	1.19E-04	6.54E-05	4.67E-05	2.31E-04	2.99E-04	3.54E-05	6.84E-05	7.26E-05	9.37E-04	1.87E-04
5415874202893	541587	4202893	UCART1	1.25E-04	6.79E-05	4.82E-05	2.51E-04	3.83E-04	3.72E-05	7.55E-05	7.65E-05	1.06E-03	2.13E-04
5415974202893	541597	4202893	UCART1	1.32E-04	7.05E-05	4.97E-05	2.73E-04	5.20E-04	3.92E-05	8.37E-05	8.08E-05	1.25E-03	2.50E-04
5416074202893	541607	4202893	UCART1	1.39E-04	7.33E-05	5.14E-05	2.99E-04	6.91E-04	4.13E-05	9.31E-05	8.55E-05	1.47E-03	2.95E-04
5416174202893	541617	4202893	UCART1	1.47E-04	7.63E-05	5.31E-05	3.23E-04	8.44E-04	4.38E-05	1.04E-04	9.06E-05	1.68E-03	3.36E-04
5416274202893	541627	4202893	UCART1	1.56E-04	7.94E-05	5.48E-05	3.45E-04	9.65E-04	4.65E-05	1.16E-04	9.62E-05	1.86E-03	3.72E-04
5416374202893	541637	4202893	UCART1	1.65E-04	8.28E-05	5.67E-05	3.64E-04	1.06E-03	4.95E-05	1.29E-04	1.02E-04	2.01E-03	4.02E-04
5416474202893	541647	4202893	UCART1	1.75E-04	8.63E-05	5.87E-05	3.79E-04	7.64E-04	5.28E-05	1.43E-04	1.09E-04	1.77E-03	3.54E-04
5416574202893	541657	4202893	UCART1	1.86E-04	9.01E-05	6.08E-05	3.91E-04	8.92E-04	5.63E-05	1.56E-04	1.17E-04	1.95E-03	3.90E-04
5416674202893	541667	4202893	UCART1	1.99E-04	9.41E-05	6.30E-05	4.01E-04	8.55E-04	6.01E-05	1.70E-04	1.26E-04	1.97E-03	3.93E-04
5416774202893	541677	4202893	UCART1	2.12E-04	9.84E-05	6.53E-05	4.08E-04	6.09E-04	6.43E-05	1.83E-04	1.36E-04	1.78E-03	3.55E-04
5416874202893	541687	4202893	UCART1	2.28E-04	1.03E-04	6.77E-05	4.13E-04	9.31E-04	6.86E-05	1.94E-04	1.47E-04	2.15E-03	4.31E-04
5416974202893	541697	4202893	UCART1	2.45E-04	1.08E-04	7.03E-05	4.17E-04	6.53E-04	7.31E-05	2.05E-04	1.60E-04	1.93E-03	3.86E-04
5417074202893	541707	4202893	UCART1	2.65E-04	1.13E-04	7.30E-05	4.21E-04	7.30E-04	7.77E-05	2.15E-04	1.75E-04	2.07E-03	4.14E-04
5417174202893	541717	4202893	UCART1	2.88E-04	1.19E-04	7.59E-05	4.23E-04	6.95E-04	8.26E-05	2.24E-04	1.92E-04	2.10E-03	4.20E-04
5417274202893	541727	4202893	UCART1	3.14E-04	1.25E-04	7.89E-05	4.23E-04	7.61E-04	8.77E-05	2.34E-04	2.13E-04	2.24E-03	4.47E-04
5417374202893	541737	4202893	UCART1	3.45E-04	1.31E-04	8.21E-05	4.23E-04	7.29E-04	9.29E-05	2.42E-04	2.38E-04	2.28E-03	4.57E-04
5417474202893	541747	4202893	UCART1	3.81E-04	1.38E-04	8.56E-05	4.23E-04	7.84E-04	9.81E-05	2.51E-04	2.68E-04	2.43E-03	4.86E-04
5417574202893	541757	4202893	UCART1	4.23E-04	1.46E-04	8.92E-05	4.22E-04	7.59E-04	1.03E-04	2.58E-04	3.07E-04	2.51E-03	5.02E-04
5417674202893	541767	4202893	UCART1	4.73E-04	1.54E-04	9.31E-05	4.21E-04	8.05E-04	1.08E-04	2.66E-04	3.57E-04	2.68E-03	5.36E-04
5417774202893	541777	4202893	UCART1	5.32E-04	1.63E-04	9.73E-05	4.20E-04	7.88E-04	1.13E-04	2.73E-04	4.24E-04	2.81E-03	5.62E-04
5417874202893	541787	4202893	UCART1	6.02E-04	1.73E-04	1.02E-04	4.19E-04	8.24E-04	1.17E-04	2.80E-04	5.19E-04	3.04E-03	6.07E-04
5417974202893	541797	4202893	UCART1	6.86E-04	1.84E-04	1.06E-04	4.18E-04	8.13E-04	1.22E-04	2.86E-04	6.64E-04	3.28E-03	6.56E-04
5418074202893	541807	4202893	UCART1	7.84E-04	1.96E-04	1.11E-04	4.16E-04	8.34E-04	1.26E-04	2.93E-04	7.24E-04	3.48E-03	6.97E-04
5418174202893	541817	4202893	UCART1	8.98E-04	2.09E-04	1.17E-04	4.13E-04	8.24E-04	1.30E-04	3.01E-04	7.26E-04	3.62E-03	7.24E-04
5418274202893	541827	4202893	UCART1	1.04E-03	2.23E-04	1.23E-04	4.10E-04	8.36E-04	1.35E-04	3.08E-04	7.84E-04	3.85E-03	7.71E-04
5418374202893	541837	4202893	UCART1	1.20E-03	2.40E-04	1.29E-04	4.07E-04	8.31E-04	1.38E-04	3.15E-04	7.55E-04	4.02E-03	8.04E-04
5418474202893	541847	4202893	UCART1	1.41E-03	2.58E-04	1.36E-04	4.05E-04	8.37E-04	1.42E-04	3.21E-04	8.97E-04	4.40E-03	8.81E-04
5418574202893	541857	4202893	UCART1	1.65E-03	2.79E-04	1.43E-04	4.01E-04	8.30E-04	1.46E-04	3.28E-04	7.21E-04	4.50E-03	8.99E-04
5418674202893	541867	4202893	UCART1	1.92E-03	3.04E-04	1.51E-04	3.99E-04	1.14E-03	1.50E-04	3.34E-04	6.03E-04	5.00E-03	1.00E-03
5418774202893	541877	4202893	UCART1	2.24E-03	3.32E-04	1.59E-04	3.96E-04	1.12E-03	1.53E-04	3.40E-04	5.16E-04	5.26E-03	1.05E-03
5418874202893	541887	4202893	UCART1	2.64E-03	3.64E-04	1.68E-04	3.92E-04	1.10E-03	1.57E-04	3.47E-04	4.49E-04	5.62E-03	1.12E-03
5418974202893	541897	4202893	UCART1	3.15E-03	4.03E-04	1.79E-04	3.90E-04	1.44E-03	1.60E-04	3.53E-04	3.96E-04	6.47E-03	1.29E-03
5419074202893	541907	4202893	UCART1	3.49E-03	4.50E-04	1.90E-04	3.87E-04	1.40E-03	1.63E-04	3.59E-04	3.54E-04	6.79E-03	1.36E-03
5419174202893	541917	4202893	UCART1	3.49E-03	5.07E-04	2.02E-04	3.85E-04	1.36E-03	1.65E-04	3.66E-04	3.18E-04	6.79E-03	1.36E-03
5419274202893	541927	4202893	UCART1	3.37E-03	5.76E-04	2.16E-04	3.80E-04	1.31E-03	1.69E-04	3.72E-04	2.88E-04	6.68E-03	1.34E-03
5419374202893	541937	4202893	UCART1	3.44E-03	6.64E-04	2.31E-04	3.77E-04	1.28E-03	1.72E-04	3.78E-04	2.62E-04	6.80E-03	1.36E-03
5419474202893	541947	4202893	UCART1	3.56E-03	7.81E-04	2.49E-04	3.74E-04	1.24E-03	1.75E-04	3.85E-04	2.40E-04	7.01E-03	1.40E-03
5419574202893	541957	4202893	UCART1	3.55E-03	9.41E-04	2.68E-04	3.70E-04	1.21E-03	1.78E-04	3.92E-04	2.21E-04	7.13E-03	1.43E-03

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419674202893	541967	4202893	UCART1	3.40E-03	1.17E-03	2.91E-04	3.67E-04	1.18E-03	1.80E-04	3.99E-04	2.04E-04	7.19E-03	1.44E-03
5419774202893	541977	4202893	UCART1	3.05E-03	1.55E-03	3.16E-04	3.63E-04	1.14E-03	1.84E-04	4.06E-04	1.89E-04	7.20E-03	1.44E-03
5419874202893	541987	4202893	UCART1	2.59E-03	1.29E-03	3.45E-04	3.58E-04	1.11E-03	1.87E-04	4.13E-04	1.75E-04	6.46E-03	1.29E-03
5419974202893	541997	4202893	UCART1	2.16E-03	1.52E-03	3.79E-04	3.56E-04	1.08E-03	1.89E-04	4.23E-04	1.63E-04	6.28E-03	1.26E-03
5420074202893	542007	4202893	UCART1	1.78E-03	1.57E-03	4.19E-04	3.52E-04	1.05E-03	1.92E-04	4.31E-04	1.52E-04	5.95E-03	1.19E-03
5420174202893	542017	4202893	UCART1	1.51E-03	1.69E-03	4.67E-04	3.49E-04	1.03E-03	1.93E-04	4.43E-04	1.42E-04	5.83E-03	1.17E-03
5420274202893	542027	4202893	UCART1	1.28E-03	1.58E-03	5.26E-04	3.46E-04	1.01E-03	1.95E-04	4.54E-04	1.33E-04	5.53E-03	1.11E-03
5420374202893	542037	4202893	UCART1	1.10E-03	1.29E-03	5.97E-04	3.42E-04	9.78E-04	1.98E-04	4.63E-04	1.25E-04	5.10E-03	1.02E-03
5420474202893	542047	4202893	UCART1	9.55E-04	1.09E-03	6.86E-04	3.38E-04	9.50E-04	2.01E-04	4.73E-04	1.17E-04	4.81E-03	9.62E-04
5420574202893	542057	4202893	UCART1	8.35E-04	9.42E-04	8.03E-04	3.34E-04	9.24E-04	2.04E-04	4.83E-04	1.10E-04	4.64E-03	9.27E-04
5420674202893	542067	4202893	UCART1	7.36E-04	8.25E-04	9.61E-04	3.29E-04	8.99E-04	2.06E-04	4.94E-04	1.04E-04	4.56E-03	9.11E-04
5420774202893	542077	4202893	UCART1	6.54E-04	7.32E-04	1.19E-03	3.26E-04	8.78E-04	2.09E-04	5.07E-04	9.80E-05	4.59E-03	9.19E-04
5420874202893	542087	4202893	UCART1	5.84E-04	6.56E-04	1.29E-03	3.22E-04	8.58E-04	2.11E-04	5.21E-04	9.25E-05	4.54E-03	9.08E-04
5420974202893	542097	4202893	UCART1	5.25E-04	5.92E-04	1.35E-03	3.17E-04	8.38E-04	2.13E-04	5.35E-04	8.75E-05	4.46E-03	8.92E-04
5421074202893	542107	4202893	UCART1	4.75E-04	5.37E-04	1.54E-03	3.14E-04	8.21E-04	2.15E-04	5.52E-04	8.28E-05	4.53E-03	9.06E-04
5421174202893	542117	4202893	UCART1	4.30E-04	4.90E-04	1.56E-03	3.09E-04	8.01E-04	2.18E-04	5.67E-04	7.85E-05	4.45E-03	8.91E-04
5421274202893	542127	4202893	RESIDENT	3.92E-04	4.50E-04	2.02E-03	3.04E-04	7.81E-04	2.21E-04	5.81E-04	7.46E-05	4.83E-03	9.65E-04
5421374202893	542137	4202893	RESIDENT	3.58E-04	4.14E-04	1.58E-03	2.99E-04	7.63E-04	2.24E-04	5.98E-04	7.09E-05	4.31E-03	8.62E-04
5421474202893	542147	4202893	UCART1	3.29E-04	3.82E-04	1.30E-03	2.95E-04	7.46E-04	2.26E-04	6.16E-04	6.75E-05	3.96E-03	7.92E-04
5421574202893	542157	4202893	UCART1	3.03E-04	3.53E-04	1.09E-03	2.90E-04	7.31E-04	2.29E-04	6.37E-04	6.43E-05	3.70E-03	7.41E-04
5421674202893	542167	4202893	UCART1	2.80E-04	3.28E-04	9.39E-04	2.86E-04	7.16E-04	2.31E-04	6.58E-04	6.14E-05	3.50E-03	7.00E-04
5421774202893	542177	4202893	RESIDENT	2.59E-04	3.05E-04	8.16E-04	2.81E-04	7.00E-04	2.34E-04	6.80E-04	5.86E-05	3.33E-03	6.67E-04
5421874202893	542187	4202893	RESIDENT	2.41E-04	2.84E-04	7.16E-04	2.76E-04	6.86E-04	2.37E-04	5.22E-04	5.61E-05	3.02E-03	6.04E-04
5421974202893	542197	4202893	RESIDENT	2.24E-04	2.65E-04	6.34E-04	2.70E-04	6.70E-04	2.41E-04	4.89E-04	5.37E-05	2.85E-03	5.69E-04
5422074202893	542207	4202893	RESIDENT	2.09E-04	2.48E-04	5.65E-04	2.66E-04	6.57E-04	2.44E-04	5.37E-04	5.14E-05	2.78E-03	5.55E-04
5422174202893	542217	4202893	RESIDENT	1.95E-04	2.32E-04	5.08E-04	2.60E-04	6.43E-04	2.47E-04	5.00E-04	4.93E-05	2.64E-03	5.27E-04
5422274202893	542227	4202893	RESIDENT	1.83E-04	2.18E-04	4.58E-04	2.55E-04	6.29E-04	2.52E-04	3.27E-04	4.73E-05	2.37E-03	4.74E-04
5422374202893	542237	4202893	RESIDENT	1.71E-04	2.05E-04	4.16E-04	2.50E-04	6.15E-04	2.57E-04	3.43E-04	4.55E-05	2.30E-03	4.60E-04
5422474202893	542247	4202893	RESIDENT	1.61E-04	1.93E-04	3.79E-04	2.44E-04	6.01E-04	2.63E-04	2.99E-04	4.37E-05	2.18E-03	4.37E-04
5422574202893	542257	4202893	RESIDENT	1.52E-04	1.82E-04	3.47E-04	2.39E-04	5.87E-04	2.70E-04	2.90E-04	4.21E-05	2.11E-03	4.22E-04
5422674202893	542267	4202893	UCART1	1.43E-04	1.72E-04	3.19E-04	2.33E-04	5.71E-04	2.78E-04	2.10E-04	4.06E-05	1.97E-03	3.93E-04
5415774202903	541577	4202903	UCART1	1.18E-04	6.54E-05	4.68E-05	2.11E-04	3.22E-04	3.63E-05	7.14E-05	7.21E-05	9.44E-04	1.89E-04
5415874202903	541587	4202903	UCART1	1.24E-04	6.79E-05	4.83E-05	2.28E-04	4.28E-04	3.82E-05	7.92E-05	7.59E-05	1.09E-03	2.18E-04
5415974202903	541597	4202903	UCART1	1.31E-04	7.05E-05	4.98E-05	2.47E-04	6.29E-04	4.02E-05	8.82E-05	8.02E-05	1.34E-03	2.67E-04
5416074202903	541607	4202903	UCART1	1.38E-04	7.34E-05	5.15E-05	2.68E-04	4.61E-04	4.24E-05	9.89E-05	8.48E-05	1.22E-03	2.44E-04
5416174202903	541617	4202903	UCART1	1.45E-04	7.63E-05	5.31E-05	2.89E-04	3.55E-04	4.50E-05	1.11E-04	8.98E-05	1.16E-03	2.33E-04
5416274202903	541627	4202903	UCART1	1.54E-04	7.94E-05	5.49E-05	3.08E-04	7.50E-04	4.78E-05	1.25E-04	9.53E-05	1.61E-03	3.23E-04
5416374202903	541637	4202903	UCART1	1.63E-04	8.27E-05	5.68E-05	3.25E-04	5.20E-04	5.10E-05	1.41E-04	1.01E-04	1.44E-03	2.88E-04
5416474202903	541647	4202903	UCART1	1.73E-04	8.62E-05	5.88E-05	3.40E-04	8.93E-04	5.45E-05	1.56E-04	1.08E-04	1.87E-03	3.74E-04
5416574202903	541657	4202903	UCART1	1.83E-04	9.00E-05	6.09E-05	3.52E-04	6.08E-04	5.82E-05	1.72E-04	1.16E-04	1.64E-03	3.28E-04
5416674202903	541667	4202903	UCART1	1.95E-04	9.40E-05	6.30E-05	3.61E-04	7.28E-04	6.24E-05	1.87E-04	1.24E-04	1.82E-03	3.63E-04
5416774202903	541677	4202903	UCART1	2.08E-04	9.82E-05	6.53E-05	3.68E-04	6.65E-04	6.68E-05	2.02E-04	1.34E-04	1.81E-03	3.61E-04
5416874202903	541687	4202903	UCART1	2.23E-04	1.03E-04	6.78E-05	3.73E-04	7.72E-04	7.15E-05	2.15E-04	1.45E-04	1.97E-03	3.94E-04
5416974202903	541697	4202903	UCART1	2.40E-04	1.08E-04	7.03E-05	3.78E-04	7.08E-04	7.65E-05	2.27E-04	1.57E-04	1.97E-03	3.93E-04
5417074202903	541707	4202903	UCART1	2.60E-04	1.13E-04	7.30E-05	3.81E-04	8.04E-04	8.16E-05	2.39E-04	1.72E-04	2.12E-03	4.25E-04
5417174202903	541717	4202903	UCART1	2.82E-04	1.18E-04	7.59E-05	3.84E-04	7.45E-04	8.68E-05	2.49E-04	1.89E-04	2.13E-03	4.26E-04
5417274202903	541727	4202903	UCART1	3.08E-04	1.24E-04	7.89E-05	3.86E-04	8.27E-04	9.23E-05	2.59E-04	2.09E-04	2.28E-03	4.57E-04
5417374202903	541737	4202903	UCART1	3.38E-04	1.31E-04	8.21E-05	3.87E-04	7.73E-04	9.78E-05	2.68E-04	2.33E-04	2.31E-03	4.62E-04
5417474202903	541747	4202903	UCART1	3.73E-04	1.38E-04	8.55E-05	3.88E-04	8.37E-04	1.03E-04	2.77E-04	2.63E-04	2.46E-03	4.93E-04
5417574202903	541757	4202903	UCART1	4.13E-04	1.45E-04	8.91E-05	3.88E-04	7.89E-04	1.09E-04	2.86E-04	2.99E-04	2.52E-03	5.04E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5417674202903	541767	4202903	UCART1	4.61E-04	1.53E-04	9.30E-05	3.88E-04	8.42E-04	1.14E-04	2.94E-04	3.47E-04	2.69E-03	5.38E-04
5417774202903	541777	4202903	UCART1	5.16E-04	1.62E-04	9.71E-05	3.87E-04	8.02E-04	1.19E-04	3.03E-04	4.11E-04	2.80E-03	5.59E-04
5417874202903	541787	4202903	UCART1	5.80E-04	1.72E-04	1.01E-04	3.86E-04	1.14E-03	1.24E-04	3.11E-04	4.99E-04	3.31E-03	6.62E-04
5417974202903	541797	4202903	UCART1	6.53E-04	1.82E-04	1.06E-04	3.84E-04	8.05E-04	1.29E-04	3.20E-04	6.30E-04	3.21E-03	6.42E-04
5418074202903	541807	4202903	UCART1	7.41E-04	1.94E-04	1.11E-04	3.84E-04	1.11E-03	1.34E-04	3.27E-04	7.17E-04	3.72E-03	7.44E-04
5418174202903	541817	4202903	UCART1	8.42E-04	2.07E-04	1.16E-04	3.82E-04	1.13E-03	1.38E-04	3.35E-04	6.86E-04	3.84E-03	7.68E-04
5418274202903	541827	4202903	UCART1	9.58E-04	2.21E-04	1.22E-04	3.80E-04	1.07E-03	1.43E-04	3.44E-04	7.88E-04	4.03E-03	8.06E-04
5418374202903	541837	4202903	UCART1	1.10E-03	2.37E-04	1.28E-04	3.78E-04	1.42E-03	1.47E-04	3.52E-04	9.62E-04	4.72E-03	9.44E-04
5418474202903	541847	4202903	UCART1	1.25E-03	2.55E-04	1.35E-04	3.75E-04	1.37E-03	1.51E-04	3.60E-04	9.41E-04	4.84E-03	9.68E-04
5418574202903	541857	4202903	UCART1	1.42E-03	2.75E-04	1.42E-04	3.73E-04	1.32E-03	1.55E-04	3.67E-04	7.49E-04	4.80E-03	9.61E-04
5418674202903	541867	4202903	UCART1	1.61E-03	2.99E-04	1.50E-04	3.70E-04	1.28E-03	1.59E-04	3.75E-04	6.23E-04	4.87E-03	9.73E-04
5418774202903	541877	4202903	UCART1	1.83E-03	3.26E-04	1.58E-04	3.68E-04	1.25E-03	1.62E-04	3.83E-04	5.31E-04	5.00E-03	1.00E-03
5418874202903	541887	4202903	UCART1	2.10E-03	3.58E-04	1.67E-04	3.66E-04	1.21E-03	1.66E-04	3.90E-04	4.61E-04	5.22E-03	1.04E-03
5418974202903	541897	4202903	UCART1	2.45E-03	3.95E-04	1.77E-04	3.63E-04	1.18E-03	1.70E-04	3.98E-04	4.06E-04	5.54E-03	1.11E-03
5419074202903	541907	4202903	UCART1	2.73E-03	4.40E-04	1.88E-04	3.61E-04	1.15E-03	1.73E-04	4.06E-04	3.61E-04	5.81E-03	1.16E-03
5419174202903	541917	4202903	UCART1	2.78E-03	4.95E-04	2.00E-04	3.59E-04	1.12E-03	1.76E-04	4.14E-04	3.24E-04	5.87E-03	1.17E-03
5419274202903	541927	4202903	UCART1	2.72E-03	5.60E-04	2.14E-04	3.55E-04	1.09E-03	1.80E-04	4.21E-04	2.93E-04	5.84E-03	1.17E-03
5419374202903	541937	4202903	UCART1	2.75E-03	6.44E-04	2.29E-04	3.52E-04	1.06E-03	1.83E-04	4.29E-04	2.67E-04	5.92E-03	1.18E-03
5419474202903	541947	4202903	UCART1	2.84E-03	7.55E-04	2.46E-04	3.50E-04	1.04E-03	1.86E-04	4.38E-04	2.44E-04	6.10E-03	1.22E-03
5419574202903	541957	4202903	UCART1	2.87E-03	9.05E-04	2.65E-04	3.47E-04	1.02E-03	1.89E-04	4.46E-04	2.24E-04	6.26E-03	1.25E-03
5419674202903	541967	4202903	UCART1	2.77E-03	1.12E-03	2.87E-04	3.43E-04	9.92E-04	1.93E-04	4.55E-04	2.07E-04	6.37E-03	1.27E-03
5419774202903	541977	4202903	UCART1	2.57E-03	1.46E-03	3.12E-04	3.40E-04	9.69E-04	1.96E-04	4.64E-04	1.91E-04	6.50E-03	1.30E-03
5419874202903	541987	4202903	UCART1	2.26E-03	1.57E-03	3.40E-04	3.37E-04	9.45E-04	1.99E-04	4.74E-04	1.77E-04	6.31E-03	1.26E-03
5419974202903	541997	4202903	UCART1	1.94E-03	1.51E-03	3.73E-04	3.34E-04	9.27E-04	2.01E-04	4.87E-04	1.65E-04	5.94E-03	1.19E-03
5420074202903	542007	4202903	UCART1	1.63E-03	1.55E-03	4.11E-04	3.30E-04	9.02E-04	2.04E-04	4.97E-04	1.54E-04	5.68E-03	1.14E-03
5420174202903	542017	4202903	UCART1	1.40E-03	1.78E-03	4.59E-04	3.28E-04	8.87E-04	2.07E-04	5.13E-04	1.44E-04	5.72E-03	1.14E-03
5420274202903	542027	4202903	UCART1	1.21E-03	1.65E-03	5.15E-04	3.26E-04	8.71E-04	2.09E-04	5.28E-04	1.34E-04	5.44E-03	1.09E-03
5420374202903	542037	4202903	UCART1	1.05E-03	1.34E-03	5.84E-04	3.22E-04	8.50E-04	2.11E-04	5.42E-04	1.26E-04	5.03E-03	1.01E-03
5420474202903	542047	4202903	UCART1	9.15E-04	1.13E-03	6.69E-04	3.18E-04	8.29E-04	2.14E-04	5.55E-04	1.18E-04	4.75E-03	9.49E-04
5420574202903	542057	4202903	UCART1	8.06E-04	9.68E-04	7.79E-04	3.14E-04	8.08E-04	2.18E-04	5.69E-04	1.11E-04	4.57E-03	9.15E-04
5420674202903	542067	4202903	UCART1	7.15E-04	8.45E-04	9.27E-04	3.10E-04	7.88E-04	2.21E-04	5.84E-04	1.05E-04	4.49E-03	8.99E-04
5420774202903	542077	4202903	RESIDENT	6.39E-04	7.48E-04	1.14E-03	3.07E-04	7.72E-04	2.23E-04	6.03E-04	9.88E-05	4.53E-03	9.06E-04
5420874202903	542087	4202903	RESIDENT	5.73E-04	6.69E-04	1.48E-03	3.03E-04	7.55E-04	2.26E-04	6.21E-04	9.33E-05	4.72E-03	9.44E-04
5420974202903	542097	4202903	RESIDENT	5.17E-04	6.02E-04	1.26E-03	2.99E-04	7.38E-04	2.29E-04	6.42E-04	8.82E-05	4.38E-03	8.75E-04
5421074202903	542107	4202903	UCART1	4.69E-04	5.46E-04	1.52E-03	2.96E-04	7.26E-04	2.31E-04	6.68E-04	8.34E-05	4.54E-03	9.08E-04
5421174202903	542117	4202903	UCART1	4.27E-04	4.98E-04	1.63E-03	2.92E-04	7.11E-04	2.34E-04	6.94E-04	7.91E-05	4.56E-03	9.13E-04
5421274202903	542127	4202903	UCART1	3.90E-04	4.56E-04	1.77E-03	2.87E-04	6.95E-04	2.37E-04	7.17E-04	7.51E-05	4.63E-03	9.25E-04
5421374202903	542137	4202903	UCART1	3.57E-04	4.19E-04	1.66E-03	2.83E-04	6.81E-04	2.40E-04	5.13E-04	7.14E-05	4.22E-03	8.45E-04
5421474202903	542147	4202903	UCART1	3.29E-04	3.87E-04	1.35E-03	2.79E-04	6.67E-04	2.43E-04	3.70E-04	6.79E-05	3.69E-03	7.38E-04
5421574202903	542157	4202903	UCART1	3.03E-04	3.57E-04	1.13E-03	2.75E-04	6.55E-04	2.46E-04	5.34E-04	6.47E-05	3.57E-03	7.13E-04
5421674202903	542167	4202903	UCART1	2.81E-04	3.31E-04	9.66E-04	2.70E-04	6.42E-04	2.49E-04	3.75E-04	6.17E-05	3.18E-03	6.35E-04
5421774202903	542177	4202903	RESIDENT	2.60E-04	3.08E-04	8.35E-04	2.66E-04	6.29E-04	2.52E-04	5.54E-04	5.90E-05	3.16E-03	6.33E-04
5421874202903	542187	4202903	RESIDENT	2.42E-04	2.87E-04	7.30E-04	2.61E-04	6.17E-04	2.55E-04	3.77E-04	5.64E-05	2.83E-03	5.65E-04
5421974202903	542197	4202903	RESIDENT	2.25E-04	2.68E-04	6.45E-04	2.56E-04	6.03E-04	2.60E-04	4.19E-04	5.40E-05	2.73E-03	5.46E-04
5422074202903	542207	4202903	RESIDENT	2.11E-04	2.50E-04	5.74E-04	2.52E-04	5.92E-04	2.64E-04	3.73E-04	5.17E-05	2.57E-03	5.13E-04
5422174202903	542217	4202903	UCART1	1.97E-04	2.34E-04	5.14E-04	2.47E-04	5.79E-04	2.68E-04	4.09E-04	4.96E-05	2.50E-03	5.00E-04
5422274202903	542227	4202903	UCART1	1.84E-04	2.20E-04	4.64E-04	2.42E-04	5.67E-04	2.73E-04	3.59E-04	4.76E-05	2.36E-03	4.71E-04
5422374202903	542237	4202903	UCART1	1.73E-04	2.06E-04	4.20E-04	2.37E-04	5.56E-04	2.79E-04	3.85E-04	4.57E-05	2.30E-03	4.60E-04
5422474202903	542247	4202903	UCART1	1.63E-04	1.94E-04	3.83E-04	2.32E-04	5.45E-04	2.85E-04	3.27E-04	4.40E-05	2.17E-03	4.35E-04
5422574202903	542257	4202903	UCART1	1.53E-04	1.83E-04	3.50E-04	2.27E-04	5.33E-04	2.92E-04	3.23E-04	4.23E-05	2.10E-03	4.21E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5422674202903	542267	4202903	UCART1	1.45E-04	1.73E-04	3.22E-04	2.22E-04	5.21E-04	3.02E-04	2.28E-04	4.08E-05	1.95E-03	3.91E-04
5415774202913	541577	4202913	UCART1	1.17E-04	6.55E-05	4.69E-05	1.95E-04	3.48E-04	3.71E-05	7.46E-05	7.16E-05	9.56E-04	1.91E-04
5415874202913	541587	4202913	UCART1	1.23E-04	6.79E-05	4.84E-05	2.09E-04	4.81E-04	3.91E-05	8.31E-05	7.54E-05	1.13E-03	2.25E-04
5415974202913	541597	4202913	UCART1	1.29E-04	7.06E-05	4.99E-05	2.25E-04	3.65E-04	4.12E-05	9.31E-05	7.95E-05	1.05E-03	2.11E-04
5416074202913	541607	4202913	UCART1	1.36E-04	7.33E-05	5.15E-05	2.42E-04	5.16E-04	4.36E-05	1.05E-04	8.40E-05	1.25E-03	2.50E-04
5416174202913	541617	4202913	UCART1	1.43E-04	7.62E-05	5.32E-05	2.60E-04	3.81E-04	4.63E-05	1.20E-04	8.89E-05	1.17E-03	2.34E-04
5416274202913	541627	4202913	UCART1	1.51E-04	7.93E-05	5.50E-05	2.77E-04	5.45E-04	4.93E-05	1.37E-04	9.43E-05	1.39E-03	2.77E-04
5416374202913	541637	4202913	UCART1	1.60E-04	8.26E-05	5.69E-05	2.92E-04	5.63E-04	5.26E-05	1.55E-04	1.00E-04	1.46E-03	2.92E-04
5416474202913	541647	4202913	UCART1	1.69E-04	8.61E-05	5.88E-05	3.06E-04	4.20E-04	5.63E-05	1.73E-04	1.07E-04	1.38E-03	2.75E-04
5416574202913	541657	4202913	UCART1	1.80E-04	8.98E-05	6.09E-05	3.18E-04	6.53E-04	6.04E-05	1.91E-04	1.14E-04	1.67E-03	3.33E-04
5416674202913	541667	4202913	UCART1	1.91E-04	9.38E-05	6.31E-05	3.27E-04	4.86E-04	6.48E-05	2.08E-04	1.23E-04	1.56E-03	3.11E-04
5416774202913	541677	4202913	UCART1	2.04E-04	9.80E-05	6.54E-05	3.34E-04	7.07E-04	6.95E-05	2.24E-04	1.32E-04	1.84E-03	3.67E-04
5416874202913	541687	4202913	UCART1	2.19E-04	1.02E-04	6.78E-05	3.40E-04	8.01E-04	7.46E-05	2.39E-04	1.43E-04	1.99E-03	3.97E-04
5416974202913	541697	4202913	UCART1	2.36E-04	1.07E-04	7.03E-05	3.45E-04	7.40E-04	8.00E-05	2.53E-04	1.55E-04	1.99E-03	3.97E-04
5417074202913	541707	4202913	UCART1	2.55E-04	1.12E-04	7.30E-05	3.48E-04	1.10E-03	8.57E-05	2.66E-04	1.69E-04	2.41E-03	4.82E-04
5417174202913	541717	4202913	UCART1	2.76E-04	1.18E-04	7.58E-05	3.51E-04	7.57E-04	9.16E-05	2.79E-04	1.85E-04	2.13E-03	4.27E-04
5417274202913	541727	4202913	UCART1	3.01E-04	1.24E-04	7.88E-05	3.53E-04	1.09E-03	9.75E-05	2.90E-04	2.04E-04	2.54E-03	5.08E-04
5417374202913	541737	4202913	UCART1	3.30E-04	1.30E-04	8.20E-05	3.54E-04	7.68E-04	1.04E-04	3.01E-04	2.27E-04	2.30E-03	4.59E-04
5417474202913	541747	4202913	UCART1	3.63E-04	1.37E-04	8.53E-05	3.55E-04	1.06E-03	1.10E-04	3.12E-04	2.55E-04	2.68E-03	5.36E-04
5417574202913	541757	4202913	UCART1	4.02E-04	1.44E-04	8.90E-05	3.57E-04	1.13E-03	1.15E-04	3.21E-04	2.92E-04	2.85E-03	5.69E-04
5417674202913	541767	4202913	UCART1	4.47E-04	1.52E-04	9.28E-05	3.58E-04	1.05E-03	1.21E-04	3.29E-04	3.38E-04	2.88E-03	5.77E-04
5417774202913	541777	4202913	UCART1	4.98E-04	1.61E-04	9.69E-05	3.58E-04	1.40E-03	1.26E-04	3.39E-04	3.98E-04	3.37E-03	6.75E-04
5417874202913	541787	4202913	UCART1	5.56E-04	1.70E-04	1.01E-04	3.57E-04	1.35E-03	1.32E-04	3.49E-04	4.79E-04	3.50E-03	6.99E-04
5417974202913	541797	4202913	UCART1	6.19E-04	1.80E-04	1.06E-04	3.55E-04	1.30E-03	1.38E-04	3.60E-04	5.96E-04	3.65E-03	7.30E-04
5418074202913	541807	4202913	UCART1	6.96E-04	1.91E-04	1.11E-04	3.54E-04	1.26E-03	1.43E-04	3.69E-04	6.51E-04	3.78E-03	7.55E-04
5418174202913	541817	4202913	UCART1	7.84E-04	2.04E-04	1.16E-04	3.54E-04	1.23E-03	1.47E-04	3.78E-04	6.79E-04	3.89E-03	7.78E-04
5418274202913	541827	4202913	UCART1	8.82E-04	2.18E-04	1.22E-04	3.53E-04	1.19E-03	1.52E-04	3.88E-04	7.68E-04	4.08E-03	8.15E-04
5418374202913	541837	4202913	UCART1	9.91E-04	2.34E-04	1.28E-04	3.52E-04	1.16E-03	1.56E-04	3.98E-04	7.75E-04	4.20E-03	8.39E-04
5418474202913	541847	4202913	UCART1	1.11E-03	2.51E-04	1.34E-04	3.50E-04	1.13E-03	1.60E-04	4.07E-04	9.88E-04	4.53E-03	9.06E-04
5418574202913	541857	4202913	UCART1	1.23E-03	2.71E-04	1.41E-04	3.48E-04	1.10E-03	1.65E-04	4.17E-04	7.80E-04	4.45E-03	8.91E-04
5418674202913	541867	4202913	UCART1	1.37E-03	2.94E-04	1.49E-04	3.46E-04	1.07E-03	1.69E-04	4.26E-04	6.45E-04	4.47E-03	8.93E-04
5418774202913	541877	4202913	UCART1	1.53E-03	3.21E-04	1.57E-04	3.44E-04	1.04E-03	1.73E-04	4.36E-04	5.47E-04	4.55E-03	9.09E-04
5418874202913	541887	4202913	UCART1	1.72E-03	3.51E-04	1.66E-04	3.42E-04	1.02E-03	1.77E-04	4.45E-04	4.74E-04	4.70E-03	9.39E-04
5418974202913	541897	4202913	UCART1	1.97E-03	3.87E-04	1.76E-04	3.40E-04	9.94E-04	1.81E-04	4.54E-04	4.16E-04	4.92E-03	9.84E-04
5419074202913	541907	4202913	UCART1	2.19E-03	4.30E-04	1.87E-04	3.38E-04	9.74E-04	1.84E-04	4.64E-04	3.69E-04	5.13E-03	1.03E-03
5419174202913	541917	4202913	UCART1	2.27E-03	4.83E-04	1.99E-04	3.36E-04	9.55E-04	1.88E-04	4.75E-04	3.31E-04	5.23E-03	1.05E-03
5419274202913	541927	4202913	UCART1	2.26E-03	5.46E-04	2.12E-04	3.33E-04	9.34E-04	1.92E-04	4.84E-04	2.99E-04	5.25E-03	1.05E-03
5419374202913	541937	4202913	UCART1	2.28E-03	6.26E-04	2.27E-04	3.31E-04	9.14E-04	1.95E-04	4.95E-04	2.71E-04	5.33E-03	1.07E-03
5419474202913	541947	4202913	UCART1	2.34E-03	7.31E-04	2.43E-04	3.28E-04	8.96E-04	1.99E-04	5.06E-04	2.48E-04	5.49E-03	1.10E-03
5419574202913	541957	4202913	UCART1	2.37E-03	8.71E-04	2.62E-04	3.26E-04	8.78E-04	2.02E-04	5.17E-04	2.28E-04	5.66E-03	1.13E-03
5419674202913	541967	4202913	UCART1	2.33E-03	1.07E-03	2.83E-04	3.23E-04	8.58E-04	2.06E-04	5.28E-04	2.10E-04	5.80E-03	1.16E-03
5419774202913	541977	4202913	UCART1	2.21E-03	1.38E-03	3.08E-04	3.20E-04	8.42E-04	2.09E-04	5.42E-04	1.94E-04	6.00E-03	1.20E-03
5419874202913	541987	4202913	UCART1	1.99E-03	1.20E-03	3.35E-04	3.17E-04	8.24E-04	2.12E-04	5.56E-04	1.80E-04	5.61E-03	1.12E-03
5419974202913	541997	4202913	UCART1	1.74E-03	1.45E-03	3.67E-04	3.14E-04	8.08E-04	2.15E-04	5.72E-04	1.67E-04	5.63E-03	1.13E-03
5420074202913	542007	4202913	UCART1	1.50E-03	1.59E-03	4.05E-04	3.11E-04	7.90E-04	2.19E-04	5.87E-04	1.56E-04	5.55E-03	1.11E-03
5420174202913	542017	4202913	UCART1	1.30E-03	1.81E-03	4.49E-04	3.08E-04	7.75E-04	2.22E-04	6.05E-04	1.45E-04	5.61E-03	1.12E-03
5420274202913	542027	4202913	UCART1	1.13E-03	1.73E-03	5.04E-04	3.06E-04	7.64E-04	2.24E-04	6.28E-04	1.36E-04	5.42E-03	1.08E-03
5420374202913	542037	4202913	UCART1	9.93E-04	1.39E-03	5.71E-04	3.04E-04	7.50E-04	2.27E-04	6.50E-04	1.27E-04	5.01E-03	1.00E-03
5420474202913	542047	4202913	UCART1	8.74E-04	1.16E-03	6.53E-04	3.00E-04	7.33E-04	2.30E-04	6.70E-04	1.19E-04	4.74E-03	9.49E-04
5420574202913	542057	4202913	UCART1	7.74E-04	9.95E-04	7.57E-04	2.97E-04	7.16E-04	2.34E-04	6.92E-04	1.12E-04	4.58E-03	9.15E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420674202913	542067	4202913	UCART1	6.90E-04	8.66E-04	8.96E-04	2.93E-04	7.01E-04	2.37E-04	7.15E-04	1.06E-04	4.50E-03	9.01E-04
5420774202913	542077	4202913	UCART1	6.20E-04	7.65E-04	1.09E-03	2.90E-04	6.88E-04	2.40E-04	5.28E-04	9.96E-05	4.32E-03	8.65E-04
5420874202913	542087	4202913	UCART1	5.59E-04	6.82E-04	1.40E-03	2.86E-04	6.74E-04	2.43E-04	3.86E-04	9.40E-05	4.32E-03	8.65E-04
5420974202913	542097	4202913	UCART1	5.07E-04	6.14E-04	1.52E-03	2.83E-04	6.62E-04	2.46E-04	5.51E-04	8.88E-05	4.47E-03	8.94E-04
5421074202913	542107	4202913	UCART1	4.61E-04	5.56E-04	1.47E-03	2.79E-04	6.50E-04	2.49E-04	3.95E-04	8.40E-05	4.14E-03	8.29E-04
5421174202913	542117	4202913	UCART1	4.21E-04	5.06E-04	1.57E-03	2.76E-04	6.38E-04	2.52E-04	5.75E-04	7.96E-05	4.32E-03	8.64E-04
5421274202913	542127	4202913	UCART1	3.86E-04	4.62E-04	1.50E-03	2.72E-04	6.26E-04	2.56E-04	4.01E-04	7.56E-05	3.98E-03	7.96E-04
5421374202913	542137	4202913	UCART1	3.55E-04	4.25E-04	1.74E-03	2.68E-04	6.14E-04	2.59E-04	5.96E-04	7.18E-05	4.33E-03	8.66E-04
5421474202913	542147	4202913	UCART1	3.27E-04	3.91E-04	1.40E-03	2.64E-04	6.02E-04	2.63E-04	4.05E-04	6.84E-05	3.72E-03	7.45E-04
5421574202913	542157	4202913	UCART1	3.02E-04	3.62E-04	1.17E-03	2.60E-04	5.91E-04	2.66E-04	3.03E-04	6.51E-05	3.32E-03	6.64E-04
5421674202913	542167	4202913	UCART1	2.80E-04	3.35E-04	9.92E-04	2.56E-04	5.80E-04	2.70E-04	4.09E-04	6.21E-05	3.18E-03	6.37E-04
5421774202913	542177	4202913	UCART1	2.60E-04	3.11E-04	8.55E-04	2.52E-04	5.70E-04	2.73E-04	3.01E-04	5.93E-05	2.88E-03	5.76E-04
5421874202913	542187	4202913	UCART1	2.43E-04	2.89E-04	7.45E-04	2.48E-04	5.60E-04	2.77E-04	4.09E-04	5.67E-05	2.83E-03	5.65E-04
5421974202913	542197	4202913	UCART1	2.26E-04	2.70E-04	6.55E-04	2.43E-04	5.49E-04	2.81E-04	2.94E-04	5.43E-05	2.57E-03	5.15E-04
5422074202913	542207	4202913	UCART1	2.11E-04	2.52E-04	5.82E-04	2.39E-04	5.38E-04	2.87E-04	3.99E-04	5.20E-05	2.56E-03	5.12E-04
5422174202913	542217	4202913	UCART1	1.98E-04	2.36E-04	5.20E-04	2.34E-04	5.27E-04	2.92E-04	4.41E-04	4.99E-05	2.50E-03	5.00E-04
5422274202913	542227	4202913	UCART1	1.86E-04	2.21E-04	4.69E-04	2.30E-04	5.16E-04	2.98E-04	3.78E-04	4.79E-05	2.35E-03	4.69E-04
5422374202913	542237	4202913	UCART1	1.74E-04	2.08E-04	4.24E-04	2.25E-04	5.06E-04	3.05E-04	5.63E-04	4.60E-05	2.45E-03	4.90E-04
5422474202913	542247	4202913	UCART1	1.64E-04	1.95E-04	3.86E-04	2.21E-04	4.96E-04	3.12E-04	3.36E-04	4.42E-05	2.15E-03	4.31E-04
5422574202913	542257	4202913	RESIDENT	1.55E-04	1.84E-04	3.53E-04	2.16E-04	4.86E-04	3.21E-04	4.85E-04	4.25E-05	2.24E-03	4.49E-04
5422674202913	542267	4202913	RESIDENT	1.46E-04	1.74E-04	3.24E-04	2.12E-04	4.75E-04	3.32E-04	2.40E-04	4.10E-05	1.94E-03	3.89E-04
5415774202923	541577	4202923	UCART1	1.15E-04	6.54E-05	4.70E-05	1.80E-04	3.68E-04	3.81E-05	7.82E-05	7.10E-05	9.63E-04	1.93E-04
5415874202923	541587	4202923	UCART1	1.21E-04	6.79E-05	4.84E-05	1.93E-04	5.16E-04	4.01E-05	8.73E-05	7.48E-05	1.15E-03	2.30E-04
5415974202923	541597	4202923	UCART1	1.27E-04	7.05E-05	5.00E-05	2.06E-04	3.83E-04	4.23E-05	9.85E-05	7.88E-05	1.06E-03	2.11E-04
5416074202923	541607	4202923	UCART1	1.34E-04	7.33E-05	5.16E-05	2.22E-04	5.37E-04	4.47E-05	1.12E-04	8.33E-05	1.26E-03	2.52E-04
5416174202923	541617	4202923	UCART1	1.41E-04	7.62E-05	5.33E-05	2.37E-04	3.93E-04	4.75E-05	1.29E-04	8.81E-05	1.17E-03	2.33E-04
5416274202923	541627	4202923	UCART1	1.48E-04	7.93E-05	5.51E-05	2.52E-04	5.48E-04	5.07E-05	1.49E-04	9.35E-05	1.38E-03	2.75E-04
5416374202923	541637	4202923	UCART1	1.57E-04	8.25E-05	5.69E-05	2.66E-04	5.86E-04	5.42E-05	1.70E-04	9.93E-05	1.47E-03	2.94E-04
5416474202923	541647	4202923	UCART1	1.66E-04	8.59E-05	5.89E-05	2.78E-04	6.68E-04	5.82E-05	1.93E-04	1.06E-04	1.61E-03	3.23E-04
5416574202923	541657	4202923	UCART1	1.76E-04	8.96E-05	6.09E-05	2.89E-04	6.66E-04	6.26E-05	2.15E-04	1.13E-04	1.67E-03	3.34E-04
5416674202923	541667	4202923	UCART1	1.87E-04	9.35E-05	6.31E-05	2.98E-04	1.02E-03	6.74E-05	2.35E-04	1.21E-04	2.09E-03	4.17E-04
5416774202923	541677	4202923	UCART1	2.00E-04	9.77E-05	6.54E-05	3.05E-04	7.08E-04	7.25E-05	2.53E-04	1.30E-04	1.83E-03	3.66E-04
5416874202923	541687	4202923	UCART1	2.14E-04	1.02E-04	6.78E-05	3.11E-04	1.02E-03	7.81E-05	2.70E-04	1.41E-04	2.20E-03	4.40E-04
5416974202923	541697	4202923	UCART1	2.31E-04	1.07E-04	7.03E-05	3.15E-04	1.04E-03	8.41E-05	2.86E-04	1.52E-04	2.29E-03	4.58E-04
5417074202923	541707	4202923	UCART1	2.49E-04	1.12E-04	7.30E-05	3.19E-04	9.97E-04	9.03E-05	3.01E-04	1.66E-04	2.31E-03	4.61E-04
5417174202923	541717	4202923	UCART1	2.70E-04	1.17E-04	7.57E-05	3.22E-04	1.33E-03	9.68E-05	3.15E-04	1.82E-04	2.71E-03	5.42E-04
5417274202923	541727	4202923	UCART1	2.94E-04	1.23E-04	7.87E-05	3.24E-04	1.29E-03	1.04E-04	3.29E-04	2.00E-04	2.74E-03	5.48E-04
5417374202923	541737	4202923	UCART1	3.21E-04	1.29E-04	8.18E-05	3.25E-04	1.24E-03	1.11E-04	3.43E-04	2.21E-04	2.77E-03	5.55E-04
5417474202923	541747	4202923	UCART1	3.51E-04	1.35E-04	8.51E-05	3.25E-04	1.20E-03	1.18E-04	3.55E-04	2.48E-04	2.82E-03	5.64E-04
5417574202923	541757	4202923	UCART1	3.89E-04	1.43E-04	8.87E-05	3.29E-04	1.18E-03	1.23E-04	3.65E-04	2.83E-04	2.90E-03	5.81E-04
5417674202923	541767	4202923	UCART1	4.32E-04	1.51E-04	9.26E-05	3.31E-04	1.16E-03	1.29E-04	3.74E-04	3.27E-04	3.00E-03	6.00E-04
5417774202923	541777	4202923	UCART1	4.80E-04	1.59E-04	9.67E-05	3.32E-04	1.14E-03	1.34E-04	3.84E-04	3.85E-04	3.11E-03	6.22E-04
5417874202923	541787	4202923	UCART1	5.31E-04	1.68E-04	1.01E-04	3.31E-04	1.11E-03	1.41E-04	3.98E-04	4.60E-04	3.24E-03	6.47E-04
5417974202923	541797	4202923	UCART1	5.86E-04	1.78E-04	1.05E-04	3.28E-04	1.06E-03	1.47E-04	4.09E-04	5.65E-04	3.38E-03	6.76E-04
5418074202923	541807	4202923	UCART1	6.51E-04	1.89E-04	1.10E-04	3.28E-04	1.04E-03	1.53E-04	4.20E-04	7.45E-04	3.63E-03	7.27E-04
5418174202923	541817	4202923	UCART1	7.25E-04	2.01E-04	1.15E-04	3.28E-04	1.02E-03	1.57E-04	4.32E-04	6.30E-04	3.61E-03	7.22E-04
5418274202923	541827	4202923	UCART1	8.07E-04	2.15E-04	1.21E-04	3.29E-04	1.00E-03	1.62E-04	4.44E-04	7.58E-04	3.84E-03	7.67E-04
5418374202923	541837	4202923	UCART1	8.95E-04	2.31E-04	1.27E-04	3.28E-04	9.81E-04	1.66E-04	4.56E-04	8.09E-04	3.99E-03	7.99E-04
5418474202923	541847	4202923	UCART1	9.83E-04	2.48E-04	1.33E-04	3.26E-04	9.55E-04	1.71E-04	4.68E-04	8.70E-04	4.15E-03	8.31E-04
5418574202923	541857	4202923	UCART1	1.08E-03	2.67E-04	1.40E-04	3.25E-04	9.32E-04	1.76E-04	4.79E-04	8.14E-04	4.21E-03	8.42E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418674202923	541867	4202923	UCART1	1.18E-03	2.89E-04	1.48E-04	3.23E-04	9.12E-04	1.81E-04	4.92E-04	6.67E-04	4.19E-03	8.38E-04
5418774202923	541877	4202923	UCART1	1.30E-03	3.15E-04	1.56E-04	3.22E-04	8.94E-04	1.85E-04	5.04E-04	5.64E-04	4.24E-03	8.47E-04
5418874202923	541887	4202923	UCART1	1.44E-03	3.44E-04	1.64E-04	3.20E-04	8.74E-04	1.89E-04	5.15E-04	4.86E-04	4.33E-03	8.66E-04
5418974202923	541897	4202923	UCART1	1.62E-03	3.79E-04	1.74E-04	3.18E-04	8.56E-04	1.94E-04	5.27E-04	4.26E-04	4.49E-03	8.99E-04
5419074202923	541907	4202923	UCART1	1.79E-03	4.21E-04	1.85E-04	3.17E-04	8.42E-04	1.97E-04	5.41E-04	3.77E-04	4.67E-03	9.34E-04
5419174202923	541917	4202923	UCART1	1.88E-03	4.71E-04	1.97E-04	3.15E-04	8.29E-04	2.01E-04	5.55E-04	3.38E-04	4.78E-03	9.57E-04
5419274202923	541927	4202923	UCART1	1.90E-03	5.33E-04	2.10E-04	3.13E-04	8.14E-04	2.05E-04	5.69E-04	3.04E-04	4.85E-03	9.70E-04
5419374202923	541937	4202923	UCART1	1.92E-03	6.09E-04	2.24E-04	3.11E-04	7.98E-04	2.09E-04	5.82E-04	2.76E-04	4.93E-03	9.86E-04
5419474202923	541947	4202923	UCART1	1.97E-03	7.08E-04	2.41E-04	3.09E-04	7.84E-04	2.13E-04	5.98E-04	2.52E-04	5.07E-03	1.01E-03
5419574202923	541957	4202923	UCART1	2.01E-03	8.41E-04	2.59E-04	3.07E-04	7.71E-04	2.17E-04	6.14E-04	2.31E-04	5.25E-03	1.05E-03
5419674202923	541967	4202923	UCART1	1.99E-03	1.02E-03	2.80E-04	3.04E-04	7.56E-04	2.21E-04	6.30E-04	2.13E-04	5.42E-03	1.08E-03
5419774202923	541977	4202923	UCART1	1.90E-03	1.30E-03	3.03E-04	3.01E-04	7.38E-04	2.25E-04	6.45E-04	1.97E-04	5.60E-03	1.12E-03
5419874202923	541987	4202923	UCART1	1.76E-03	1.42E-03	3.30E-04	2.99E-04	7.27E-04	2.28E-04	6.69E-04	1.82E-04	5.61E-03	1.12E-03
5419974202923	541997	4202923	UCART1	1.57E-03	1.43E-03	3.62E-04	2.97E-04	7.15E-04	2.31E-04	6.94E-04	1.69E-04	5.47E-03	1.09E-03
5420074202923	542007	4202923	UCART1	1.38E-03	1.55E-03	3.98E-04	2.94E-04	7.03E-04	2.35E-04	7.21E-04	1.58E-04	5.44E-03	1.09E-03
5420174202923	542017	4202923	UCART1	1.20E-03	1.50E-03	4.41E-04	2.91E-04	6.89E-04	2.39E-04	5.41E-04	1.47E-04	5.05E-03	1.01E-03
5420274202923	542027	4202923	UCART1	1.06E-03	1.81E-03	4.94E-04	2.89E-04	6.80E-04	2.42E-04	5.42E-04	1.37E-04	5.25E-03	1.05E-03
5420374202923	542037	4202923	UCART1	9.38E-04	1.45E-03	5.58E-04	2.87E-04	6.68E-04	2.45E-04	5.69E-04	1.29E-04	4.84E-03	9.68E-04
5420474202923	542047	4202923	UCART1	8.32E-04	1.20E-03	6.37E-04	2.84E-04	6.56E-04	2.48E-04	4.10E-04	1.21E-04	4.39E-03	8.78E-04
5420574202923	542057	4202923	UCART1	7.42E-04	1.02E-03	7.37E-04	2.81E-04	6.43E-04	2.52E-04	5.94E-04	1.13E-04	4.39E-03	8.77E-04
5420674202923	542067	4202923	UCART1	6.66E-04	8.89E-04	8.69E-04	2.78E-04	6.31E-04	2.56E-04	4.18E-04	1.07E-04	4.11E-03	8.23E-04
5420774202923	542077	4202923	UCART1	6.01E-04	7.83E-04	1.05E-03	2.75E-04	6.21E-04	2.59E-04	4.24E-04	1.00E-04	4.12E-03	8.23E-04
5420874202923	542087	4202923	UCART1	5.44E-04	6.97E-04	1.33E-03	2.71E-04	6.10E-04	2.63E-04	4.25E-04	9.47E-05	4.23E-03	8.46E-04
5420974202923	542097	4202923	UCART1	4.95E-04	6.25E-04	1.48E-03	2.68E-04	5.99E-04	2.66E-04	4.38E-04	8.94E-05	4.26E-03	8.53E-04
5421074202923	542107	4202923	UCART1	4.52E-04	5.65E-04	1.43E-03	2.65E-04	5.89E-04	2.70E-04	4.31E-04	8.46E-05	4.08E-03	8.17E-04
5421174202923	542117	4202923	UCART1	4.13E-04	5.14E-04	1.63E-03	2.61E-04	5.78E-04	2.74E-04	4.49E-04	8.02E-05	4.20E-03	8.40E-04
5421274202923	542127	4202923	UCART1	3.80E-04	4.69E-04	1.90E-03	2.58E-04	5.68E-04	2.77E-04	4.36E-04	7.60E-05	4.37E-03	8.73E-04
5421374202923	542137	4202923	UCART1	3.50E-04	4.30E-04	1.84E-03	2.54E-04	5.58E-04	2.81E-04	4.58E-04	7.23E-05	4.24E-03	8.49E-04
5421474202923	542147	4202923	UCART1	3.24E-04	3.96E-04	1.46E-03	2.51E-04	5.48E-04	2.86E-04	4.36E-04	6.88E-05	3.77E-03	7.55E-04
5421574202923	542157	4202923	UCART1	3.00E-04	3.66E-04	1.21E-03	2.47E-04	5.38E-04	2.90E-04	4.58E-04	6.55E-05	3.47E-03	6.94E-04
5421674202923	542167	4202923	UCART1	2.78E-04	3.39E-04	1.02E-03	2.43E-04	5.28E-04	2.95E-04	4.30E-04	6.25E-05	3.19E-03	6.39E-04
5421774202923	542177	4202923	UCART1	2.59E-04	3.14E-04	8.74E-04	2.39E-04	5.19E-04	2.99E-04	4.53E-04	5.97E-05	3.02E-03	6.03E-04
5421874202923	542187	4202923	UCART1	2.42E-04	2.92E-04	7.58E-04	2.35E-04	5.09E-04	3.04E-04	4.21E-04	5.71E-05	2.82E-03	5.64E-04
5421974202923	542197	4202923	UCART1	2.26E-04	2.72E-04	6.66E-04	2.31E-04	5.02E-04	3.08E-04	6.06E-04	5.46E-05	2.87E-03	5.73E-04
5422074202923	542207	4202923	RESIDENT	2.12E-04	2.54E-04	5.90E-04	2.27E-04	4.92E-04	3.14E-04	4.04E-04	5.23E-05	2.55E-03	5.09E-04
5422174202923	542217	4202923	RESIDENT	1.99E-04	2.38E-04	5.27E-04	2.23E-04	4.83E-04	3.21E-04	5.64E-04	5.02E-05	2.60E-03	5.21E-04
5422274202923	542227	4202923	RESIDENT	1.87E-04	2.23E-04	4.73E-04	2.19E-04	4.74E-04	3.27E-04	3.74E-04	4.81E-05	2.33E-03	4.65E-04
5422374202923	542237	4202923	RESIDENT	1.75E-04	2.09E-04	4.28E-04	2.15E-04	4.64E-04	3.35E-04	5.09E-04	4.62E-05	2.38E-03	4.76E-04
5422474202923	542247	4202923	RESIDENT	1.65E-04	1.97E-04	3.89E-04	2.10E-04	4.54E-04	3.45E-04	6.78E-04	4.45E-05	2.48E-03	4.96E-04
5422574202923	542257	4202923	RESIDENT	1.56E-04	1.85E-04	3.56E-04	2.06E-04	4.45E-04	3.55E-04	6.17E-04	4.28E-05	2.36E-03	4.72E-04
5422674202923	542267	4202923	RESIDENT	1.47E-04	1.75E-04	3.26E-04	2.02E-04	4.35E-04	3.67E-04	5.45E-04	4.12E-05	2.24E-03	4.48E-04
5415774202933	541577	4202933	UCART1	1.13E-04	6.53E-05	4.70E-05	1.68E-04	3.71E-04	3.91E-05	8.21E-05	7.04E-05	9.56E-04	1.91E-04
5415874202933	541587	4202933	UCART1	1.19E-04	6.77E-05	4.84E-05	1.77E-04	4.99E-04	4.12E-05	9.24E-05	7.40E-05	1.12E-03	2.24E-04
5415974202933	541597	4202933	UCART1	1.24E-04	7.03E-05	5.00E-05	1.89E-04	3.74E-04	4.36E-05	1.05E-04	7.79E-05	1.03E-03	2.07E-04
5416074202933	541607	4202933	UCART1	1.31E-04	7.31E-05	5.16E-05	2.02E-04	5.03E-04	4.61E-05	1.21E-04	8.24E-05	1.21E-03	2.42E-04
5416174202933	541617	4202933	UCART1	1.38E-04	7.60E-05	5.33E-05	2.17E-04	3.82E-04	4.89E-05	1.41E-04	8.73E-05	1.14E-03	2.29E-04
5416274202933	541627	4202933	UCART1	1.45E-04	7.92E-05	5.51E-05	2.31E-04	8.08E-04	5.21E-05	1.64E-04	9.26E-05	1.63E-03	3.25E-04
5416374202933	541637	4202933	UCART1	1.53E-04	8.23E-05	5.70E-05	2.43E-04	8.57E-04	5.60E-05	1.91E-04	9.83E-05	1.74E-03	3.48E-04
5416474202933	541647	4202933	UCART1	1.62E-04	8.57E-05	5.89E-05	2.54E-04	8.80E-04	6.03E-05	2.19E-04	1.05E-04	1.82E-03	3.65E-04
5416574202933	541657	4202933	UCART1	1.72E-04	8.92E-05	6.09E-05	2.63E-04	1.23E-03	6.52E-05	2.46E-04	1.12E-04	2.24E-03	4.48E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5416674202933	541667	4202933	UCART1	1.83E-04	9.31E-05	6.31E-05	2.72E-04	1.21E-03	7.03E-05	2.68E-04	1.20E-04	2.28E-03	4.57E-04
5416774202933	541677	4202933	UCART1	1.96E-04	9.72E-05	6.54E-05	2.80E-04	1.19E-03	7.59E-05	2.89E-04	1.29E-04	2.32E-03	4.64E-04
5416874202933	541687	4202933	UCART1	2.10E-04	1.01E-04	6.77E-05	2.85E-04	1.16E-03	8.21E-05	3.10E-04	1.38E-04	2.35E-03	4.70E-04
5416974202933	541697	4202933	UCART1	2.25E-04	1.06E-04	7.02E-05	2.89E-04	1.12E-03	8.88E-05	3.30E-04	1.50E-04	2.38E-03	4.77E-04
5417074202933	541707	4202933	UCART1	2.44E-04	1.11E-04	7.28E-05	2.94E-04	1.10E-03	9.56E-05	3.45E-04	1.63E-04	2.43E-03	4.85E-04
5417174202933	541717	4202933	UCART1	2.64E-04	1.16E-04	7.56E-05	2.97E-04	1.08E-03	1.03E-04	3.61E-04	1.78E-04	2.47E-03	4.94E-04
5417274202933	541727	4202933	UCART1	2.87E-04	1.22E-04	7.85E-05	2.99E-04	1.04E-03	1.10E-04	3.78E-04	1.96E-04	2.51E-03	5.03E-04
5417374202933	541737	4202933	UCART1	3.11E-04	1.27E-04	8.15E-05	2.98E-04	1.01E-03	1.19E-04	3.93E-04	2.15E-04	2.55E-03	5.10E-04
5417474202933	541747	4202933	UCART1	3.40E-04	1.33E-04	8.42E-05	2.98E-04	9.78E-04	1.26E-04	4.05E-04	2.40E-04	2.60E-03	5.21E-04
5417574202933	541757	4202933	UCART1	3.76E-04	1.41E-04	8.84E-05	3.03E-04	9.73E-04	1.32E-04	4.19E-04	2.74E-04	2.71E-03	5.41E-04
5417674202933	541767	4202933	UCART1	4.16E-04	1.49E-04	9.23E-05	3.07E-04	9.68E-04	1.38E-04	4.32E-04	3.17E-04	2.82E-03	5.64E-04
5417774202933	541777	4202933	UCART1	4.60E-04	1.58E-04	9.63E-05	3.08E-04	9.52E-04	1.44E-04	4.45E-04	3.71E-04	2.94E-03	5.87E-04
5417874202933	541787	4202933	UCART1	5.05E-04	1.66E-04	1.00E-04	3.07E-04	9.25E-04	1.51E-04	4.59E-04	4.40E-04	3.05E-03	6.11E-04
5417974202933	541797	4202933	UCART1	5.53E-04	1.76E-04	1.05E-04	3.06E-04	8.99E-04	1.58E-04	4.71E-04	5.38E-04	3.21E-03	6.41E-04
5418074202933	541807	4202933	UCART1	6.08E-04	1.86E-04	1.09E-04	3.05E-04	8.80E-04	1.64E-04	4.84E-04	6.97E-04	3.43E-03	6.87E-04
5418174202933	541817	4202933	UCART1	6.69E-04	1.99E-04	1.15E-04	3.06E-04	8.67E-04	1.69E-04	4.99E-04	6.21E-04	3.44E-03	6.89E-04
5418274202933	541827	4202933	UCART1	7.38E-04	2.13E-04	1.20E-04	3.07E-04	8.59E-04	1.73E-04	5.17E-04	7.34E-04	3.66E-03	7.32E-04
5418374202933	541837	4202933	UCART1	8.07E-04	2.28E-04	1.26E-04	3.07E-04	8.45E-04	1.78E-04	5.33E-04	7.80E-04	3.80E-03	7.61E-04
5418474202933	541847	4202933	UCART1	8.75E-04	2.44E-04	1.32E-04	3.06E-04	8.26E-04	1.84E-04	5.48E-04	7.40E-04	3.86E-03	7.71E-04
5418574202933	541857	4202933	UCART1	9.48E-04	2.63E-04	1.39E-04	3.05E-04	8.11E-04	1.89E-04	5.64E-04	8.52E-04	4.07E-03	8.14E-04
5418674202933	541867	4202933	UCART1	1.03E-03	2.85E-04	1.47E-04	3.03E-04	7.95E-04	1.93E-04	5.80E-04	6.93E-04	4.02E-03	8.05E-04
5418774202933	541877	4202933	UCART1	1.11E-03	3.10E-04	1.54E-04	3.02E-04	7.81E-04	1.98E-04	5.96E-04	5.82E-04	4.04E-03	8.08E-04
5418874202933	541887	4202933	UCART1	1.22E-03	3.38E-04	1.63E-04	3.01E-04	7.65E-04	2.03E-04	6.11E-04	5.00E-04	4.10E-03	8.20E-04
5418974202933	541897	4202933	UCART1	1.36E-03	3.71E-04	1.73E-04	2.99E-04	7.51E-04	2.08E-04	6.27E-04	4.36E-04	4.22E-03	8.45E-04
5419074202933	541907	4202933	UCART1	1.50E-03	4.12E-04	1.83E-04	2.98E-04	7.41E-04	2.12E-04	6.47E-04	3.86E-04	4.38E-03	8.75E-04
5419174202933	541917	4202933	UCART1	1.58E-03	4.60E-04	1.95E-04	2.97E-04	7.30E-04	2.16E-04	6.67E-04	3.45E-04	4.49E-03	8.98E-04
5419274202933	541927	4202933	UCART1	1.62E-03	5.20E-04	2.08E-04	2.96E-04	7.21E-04	2.20E-04	6.91E-04	3.10E-04	4.59E-03	9.18E-04
5419374202933	541937	4202933	UCART1	1.64E-03	5.92E-04	2.22E-04	2.93E-04	7.07E-04	2.25E-04	7.09E-04	2.81E-04	4.67E-03	9.34E-04
5419474202933	541947	4202933	UCART1	1.68E-03	6.86E-04	2.38E-04	2.91E-04	6.96E-04	2.29E-04	5.15E-04	2.56E-04	4.60E-03	9.19E-04
5419574202933	541957	4202933	UCART1	1.72E-03	8.12E-04	2.56E-04	2.90E-04	6.87E-04	2.33E-04	5.68E-04	2.35E-04	4.80E-03	9.61E-04
5419674202933	541967	4202933	UCART1	1.72E-03	9.82E-04	2.76E-04	2.87E-04	6.74E-04	2.38E-04	5.40E-04	2.16E-04	4.93E-03	9.87E-04
5419774202933	541977	4202933	UCART1	1.66E-03	1.23E-03	2.99E-04	2.84E-04	6.59E-04	2.42E-04	5.85E-04	2.00E-04	5.16E-03	1.03E-03
5419874202933	541987	4202933	UCART1	1.57E-03	1.40E-03	3.26E-04	2.83E-04	6.52E-04	2.46E-04	5.66E-04	1.85E-04	5.22E-03	1.04E-03
5419974202933	541997	4202933	UCART1	1.43E-03	1.36E-03	3.57E-04	2.81E-04	6.42E-04	2.50E-04	4.05E-04	1.71E-04	4.89E-03	9.77E-04
5420074202933	542007	4202933	UCART1	1.27E-03	1.57E-03	3.92E-04	2.79E-04	6.32E-04	2.54E-04	4.34E-04	1.59E-04	4.99E-03	9.99E-04
5420174202933	542017	4202933	UCART1	1.13E-03	1.92E-03	4.34E-04	2.76E-04	6.22E-04	2.58E-04	4.18E-04	1.49E-04	5.21E-03	1.04E-03
5420274202933	542027	4202933	UCART1	9.97E-04	1.90E-03	4.85E-04	2.74E-04	6.12E-04	2.61E-04	4.42E-04	1.39E-04	5.11E-03	1.02E-03
5420374202933	542037	4202933	UCART1	8.85E-04	1.50E-03	5.46E-04	2.71E-04	6.02E-04	2.65E-04	4.31E-04	1.30E-04	4.63E-03	9.26E-04
5420474202933	542047	4202933	UCART1	7.90E-04	1.24E-03	6.22E-04	2.69E-04	5.92E-04	2.69E-04	4.49E-04	1.22E-04	4.35E-03	8.71E-04
5420574202933	542057	4202933	UCART1	7.10E-04	1.05E-03	7.18E-04	2.66E-04	5.83E-04	2.73E-04	4.44E-04	1.14E-04	4.16E-03	8.33E-04
5420674202933	542067	4202933	UCART1	6.40E-04	9.13E-04	8.44E-04	2.63E-04	5.74E-04	2.77E-04	4.57E-04	1.07E-04	4.08E-03	8.15E-04
5420774202933	542077	4202933	UCART1	5.80E-04	8.01E-04	1.02E-03	2.60E-04	5.64E-04	2.81E-04	4.55E-04	1.01E-04	4.06E-03	8.12E-04
5420874202933	542087	4202933	UCART1	5.27E-04	7.11E-04	1.27E-03	2.57E-04	5.55E-04	2.86E-04	4.59E-04	9.53E-05	4.16E-03	8.31E-04
5420974202933	542097	4202933	UCART1	4.80E-04	6.37E-04	1.36E-03	2.54E-04	5.45E-04	2.90E-04	4.59E-04	9.01E-05	4.12E-03	8.24E-04
5421074202933	542107	4202933	UCART1	4.40E-04	5.75E-04	1.38E-03	2.51E-04	5.37E-04	2.94E-04	4.58E-04	8.52E-05	4.02E-03	8.05E-04
5421174202933	542117	4202933	UCART1	4.04E-04	5.22E-04	1.55E-03	2.48E-04	5.28E-04	2.99E-04	4.60E-04	8.07E-05	4.09E-03	8.18E-04
5421274202933	542127	4202933	UCART1	3.72E-04	4.76E-04	1.55E-03	2.45E-04	5.19E-04	3.04E-04	4.53E-04	7.66E-05	4.00E-03	8.00E-04
5421374202933	542137	4202933	UCART1	3.44E-04	4.36E-04	1.94E-03	2.41E-04	5.11E-04	3.08E-04	4.55E-04	7.27E-05	4.31E-03	8.62E-04
5421474202933	542147	4202933	UCART1	3.19E-04	4.01E-04	1.53E-03	2.38E-04	5.02E-04	3.13E-04	4.44E-04	6.92E-05	3.82E-03	7.63E-04
5421574202933	542157	4202933	RESIDENT	2.96E-04	3.70E-04	1.25E-03	2.34E-04	4.93E-04	3.19E-04	6.16E-04	6.59E-05	3.64E-03	7.29E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5421674202933	542167	4202933	RESIDENT	2.75E-04	3.42E-04	1.05E-03	2.30E-04	4.84E-04	3.24E-04	6.04E-04	6.29E-05	3.37E-03	6.74E-04
5421774202933	542177	4202933	RESIDENT	2.57E-04	3.17E-04	8.92E-04	2.27E-04	4.76E-04	3.29E-04	5.81E-04	6.00E-05	3.14E-03	6.28E-04
5421874202933	542187	4202933	RESIDENT	2.40E-04	2.95E-04	7.71E-04	2.23E-04	4.67E-04	3.35E-04	7.67E-04	5.74E-05	3.16E-03	6.31E-04
5421974202933	542197	4202933	RESIDENT	2.25E-04	2.74E-04	6.76E-04	2.20E-04	4.60E-04	3.41E-04	7.33E-04	5.49E-05	2.98E-03	5.97E-04
5422074202933	542207	4202933	RESIDENT	2.11E-04	2.56E-04	5.97E-04	2.16E-04	4.53E-04	3.47E-04	6.96E-04	5.26E-05	2.83E-03	5.66E-04
5422174202933	542217	4202933	RESIDENT	1.98E-04	2.39E-04	5.32E-04	2.13E-04	4.44E-04	3.55E-04	6.58E-04	5.04E-05	2.69E-03	5.38E-04
5422274202933	542227	4202933	RESIDENT	1.87E-04	2.24E-04	4.78E-04	2.09E-04	4.36E-04	3.63E-04	6.21E-04	4.84E-05	2.57E-03	5.13E-04
5422374202933	542237	4202933	RESIDENT	1.76E-04	2.10E-04	4.32E-04	2.05E-04	4.28E-04	3.72E-04	5.82E-04	4.65E-05	2.45E-03	4.90E-04
5422474202933	542247	4202933	RESIDENT	1.66E-04	1.98E-04	3.92E-04	2.01E-04	4.18E-04	3.82E-04	5.36E-04	4.47E-05	2.34E-03	4.67E-04
5422574202933	542257	4202933	RESIDENT	1.56E-04	1.86E-04	3.58E-04	1.97E-04	4.10E-04	3.94E-04	4.90E-04	4.30E-05	2.23E-03	4.47E-04
5415874202943	541587	4202943	UCART1	1.13E-04	6.57E-05	4.71E-05	1.50E-04	4.25E-04	4.27E-05	9.62E-05	7.03E-05	1.01E-03	2.02E-04
5415974202943	541597	4202943	UCART1	1.19E-04	6.83E-05	4.87E-05	1.60E-04	5.54E-04	4.52E-05	1.11E-04	7.43E-05	1.18E-03	2.36E-04
5416074202943	541607	4202943	UCART1	1.27E-04	7.19E-05	5.08E-05	1.75E-04	7.26E-04	4.78E-05	1.32E-04	8.01E-05	1.41E-03	2.82E-04
5416174202943	541617	4202943	UCART1	1.34E-04	7.58E-05	5.33E-05	1.99E-04	8.68E-04	5.05E-05	1.55E-04	8.63E-05	1.62E-03	3.24E-04
5416274202943	541627	4202943	UCART1	1.42E-04	7.89E-05	5.51E-05	2.12E-04	9.37E-04	5.39E-05	1.83E-04	9.16E-05	1.75E-03	3.51E-04
5416374202943	541637	4202943	UCART1	1.49E-04	8.20E-05	5.69E-05	2.22E-04	9.62E-04	5.80E-05	2.18E-04	9.71E-05	1.85E-03	3.69E-04
5416474202943	541647	4202943	UCART1	1.58E-04	8.53E-05	5.88E-05	2.32E-04	9.67E-04	6.27E-05	2.54E-04	1.03E-04	1.92E-03	3.84E-04
5416574202943	541657	4202943	UCART1	1.67E-04	8.88E-05	6.08E-05	2.40E-04	9.61E-04	6.81E-05	2.88E-04	1.10E-04	1.98E-03	3.97E-04
5416674202943	541667	4202943	UCART1	1.79E-04	9.26E-05	6.30E-05	2.49E-04	9.62E-04	7.36E-05	3.14E-04	1.18E-04	2.05E-03	4.10E-04
5416774202943	541677	4202943	UCART1	1.92E-04	9.68E-05	6.53E-05	2.57E-04	9.58E-04	7.96E-05	3.36E-04	1.27E-04	2.11E-03	4.22E-04
5416874202943	541687	4202943	UCART1	2.05E-04	1.01E-04	6.76E-05	2.62E-04	9.40E-04	8.66E-05	3.62E-04	1.36E-04	2.16E-03	4.32E-04
5416974202943	541697	4202943	UCART1	2.20E-04	1.05E-04	7.01E-05	2.66E-04	9.20E-04	9.40E-05	3.85E-04	1.47E-04	2.21E-03	4.41E-04
5417074202943	541707	4202943	UCART1	2.38E-04	1.10E-04	7.27E-05	2.71E-04	9.08E-04	1.01E-04	4.03E-04	1.60E-04	2.26E-03	4.53E-04
5417174202943	541717	4202943	UCART1	2.59E-04	1.16E-04	7.55E-05	2.75E-04	8.98E-04	1.09E-04	4.20E-04	1.75E-04	2.33E-03	4.65E-04
5417274202943	541727	4202943	UCART1	2.81E-04	1.21E-04	7.84E-05	2.77E-04	8.77E-04	1.18E-04	4.39E-04	1.92E-04	2.38E-03	4.77E-04
5417374202943	541737	4202943	UCART1	3.02E-04	1.25E-04	8.00E-05	2.63E-04	8.39E-04	1.27E-04	4.52E-04	2.07E-04	2.40E-03	4.79E-04
5417474202943	541747	4202943	UCART1	3.29E-04	1.31E-04	8.29E-05	2.63E-04	8.19E-04	1.36E-04	4.65E-04	2.31E-04	2.46E-03	4.91E-04
5417574202943	541757	4202943	UCART1	3.62E-04	1.39E-04	8.73E-05	2.77E-04	8.19E-04	1.43E-04	4.85E-04	2.64E-04	2.58E-03	5.15E-04
5417674202943	541767	4202943	UCART1	4.00E-04	1.48E-04	9.19E-05	2.84E-04	8.21E-04	1.49E-04	5.05E-04	3.06E-04	2.71E-03	5.41E-04
5417774202943	541777	4202943	UCART1	4.39E-04	1.56E-04	9.59E-05	2.86E-04	8.13E-04	1.55E-04	5.22E-04	3.58E-04	2.83E-03	5.65E-04
5417874202943	541787	4202943	UCART1	4.79E-04	1.64E-04	9.99E-05	2.86E-04	7.95E-04	1.62E-04	5.38E-04	4.23E-04	2.95E-03	5.89E-04
5417974202943	541797	4202943	UCART1	5.22E-04	1.74E-04	1.04E-04	2.86E-04	7.80E-04	1.69E-04	5.55E-04	5.15E-04	3.11E-03	6.21E-04
5418074202943	541807	4202943	UCART1	5.68E-04	1.84E-04	1.09E-04	2.86E-04	7.67E-04	1.75E-04	5.72E-04	6.58E-04	3.32E-03	6.64E-04
5418174202943	541817	4202943	UCART1	6.18E-04	1.96E-04	1.14E-04	2.87E-04	7.57E-04	1.81E-04	5.92E-04	5.76E-04	3.32E-03	6.64E-04
5418274202943	541827	4202943	UCART1	6.74E-04	2.10E-04	1.20E-04	2.88E-04	7.51E-04	1.86E-04	6.16E-04	7.13E-04	3.56E-03	7.12E-04
5418374202943	541837	4202943	UCART1	7.27E-04	2.24E-04	1.25E-04	2.88E-04	7.39E-04	1.92E-04	6.37E-04	8.08E-04	3.74E-03	7.48E-04
5418474202943	541847	4202943	UCART1	7.82E-04	2.41E-04	1.32E-04	2.87E-04	7.27E-04	1.97E-04	6.61E-04	9.31E-04	3.96E-03	7.92E-04
5418574202943	541857	4202943	UCART1	8.40E-04	2.60E-04	1.38E-04	2.87E-04	7.15E-04	2.03E-04	6.84E-04	8.96E-04	4.02E-03	8.05E-04
5418674202943	541867	4202943	UCART1	9.01E-04	2.81E-04	1.46E-04	2.86E-04	7.04E-04	2.08E-04	7.10E-04	7.21E-04	3.96E-03	7.91E-04
5418774202943	541877	4202943	UCART1	9.66E-04	3.04E-04	1.53E-04	2.84E-04	6.91E-04	2.14E-04	7.32E-04	6.01E-04	3.95E-03	7.89E-04
5418874202943	541887	4202943	UCART1	1.05E-03	3.32E-04	1.62E-04	2.83E-04	6.80E-04	2.19E-04	5.25E-04	5.14E-04	3.77E-03	7.53E-04
5418974202943	541897	4202943	UCART1	1.16E-03	3.65E-04	1.71E-04	2.82E-04	6.70E-04	2.24E-04	3.85E-04	4.48E-04	3.71E-03	7.41E-04
5419074202943	541907	4202943	UCART1	1.28E-03	4.03E-04	1.82E-04	2.81E-04	6.61E-04	2.29E-04	5.47E-04	3.95E-04	3.97E-03	7.95E-04
5419174202943	541917	4202943	UCART1	1.35E-03	4.49E-04	1.93E-04	2.80E-04	6.52E-04	2.33E-04	3.95E-04	3.52E-04	3.90E-03	7.81E-04
5419274202943	541927	4202943	UCART1	1.40E-03	5.07E-04	2.06E-04	2.79E-04	6.45E-04	2.38E-04	5.73E-04	3.16E-04	4.16E-03	8.33E-04
5419374202943	541937	4202943	UCART1	1.42E-03	5.75E-04	2.20E-04	2.77E-04	6.33E-04	2.43E-04	4.05E-04	2.86E-04	4.06E-03	8.13E-04
5419474202943	541947	4202943	UCART1	1.46E-03	6.64E-04	2.35E-04	2.75E-04	6.24E-04	2.48E-04	4.54E-04	2.61E-04	4.22E-03	8.44E-04
5419574202943	541957	4202943	UCART1	1.50E-03	7.83E-04	2.53E-04	2.74E-04	6.16E-04	2.53E-04	4.18E-04	2.39E-04	4.33E-03	8.66E-04
5419674202943	541967	4202943	UCART1	1.51E-03	9.44E-04	2.73E-04	2.72E-04	6.07E-04	2.57E-04	4.65E-04	2.19E-04	4.55E-03	9.09E-04
5419774202943	541977	4202943	UCART1	1.48E-03	1.18E-03	2.96E-04	2.70E-04	5.98E-04	2.62E-04	4.30E-04	2.02E-04	4.72E-03	9.43E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419874202943	541987	4202943	UCART1	1.41E-03	1.29E-03	3.22E-04	2.68E-04	5.91E-04	2.66E-04	4.72E-04	1.87E-04	4.80E-03	9.60E-04
5419974202943	541997	4202943	UCART1	1.30E-03	1.34E-03	3.51E-04	2.66E-04	5.82E-04	2.71E-04	4.41E-04	1.73E-04	4.72E-03	9.44E-04
5420074202943	542007	4202943	UCART1	1.17E-03	1.52E-03	3.86E-04	2.64E-04	5.73E-04	2.75E-04	4.77E-04	1.61E-04	4.83E-03	9.66E-04
5420174202943	542017	4202943	UCART1	1.05E-03	1.54E-03	4.27E-04	2.62E-04	5.65E-04	2.80E-04	4.50E-04	1.50E-04	4.73E-03	9.45E-04
5420274202943	542027	4202943	UCART1	9.37E-04	1.99E-03	4.76E-04	2.60E-04	5.57E-04	2.84E-04	4.80E-04	1.40E-04	5.13E-03	1.03E-03
5420374202943	542037	4202943	UCART1	8.37E-04	1.56E-03	5.35E-04	2.57E-04	5.48E-04	2.89E-04	4.57E-04	1.31E-04	4.62E-03	9.23E-04
5420474202943	542047	4202943	UCART1	7.51E-04	1.28E-03	6.08E-04	2.55E-04	5.40E-04	2.94E-04	4.79E-04	1.23E-04	4.33E-03	8.66E-04
5420574202943	542057	4202943	UCART1	6.77E-04	1.08E-03	6.99E-04	2.52E-04	5.31E-04	2.98E-04	4.59E-04	1.15E-04	4.12E-03	8.24E-04
5420674202943	542067	4202943	UCART1	6.13E-04	9.35E-04	8.18E-04	2.50E-04	5.23E-04	3.03E-04	4.75E-04	1.08E-04	4.02E-03	8.05E-04
5420774202943	542077	4202943	UCART1	5.58E-04	8.19E-04	9.79E-04	2.47E-04	5.15E-04	3.08E-04	4.59E-04	1.02E-04	3.99E-03	7.97E-04
5420874202943	542087	4202943	UCART1	5.10E-04	7.26E-04	1.21E-03	2.45E-04	5.08E-04	3.13E-04	4.70E-04	9.61E-05	4.08E-03	8.15E-04
5420974202943	542097	4202943	UCART1	4.66E-04	6.49E-04	1.58E-03	2.42E-04	5.00E-04	3.18E-04	4.52E-04	9.07E-05	4.30E-03	8.59E-04
5421074202943	542107	4202943	UCART1	4.28E-04	5.85E-04	1.32E-03	2.39E-04	4.93E-04	3.24E-04	6.20E-04	8.58E-05	4.10E-03	8.19E-04
5421174202943	542117	4202943	UCART1	3.94E-04	5.30E-04	1.58E-03	2.36E-04	4.85E-04	3.29E-04	6.20E-04	8.12E-05	4.26E-03	8.52E-04
5421274202943	542127	4202943	UCART1	3.64E-04	4.83E-04	2.01E-03	2.33E-04	4.77E-04	3.35E-04	5.89E-04	7.70E-05	4.57E-03	9.14E-04
5421374202943	542137	4202943	UCART1	3.37E-04	4.42E-04	1.73E-03	2.30E-04	4.69E-04	3.41E-04	7.71E-04	7.32E-05	4.40E-03	8.79E-04
5421474202943	542147	4202943	UCART1	3.13E-04	4.06E-04	1.60E-03	2.26E-04	4.62E-04	3.47E-04	7.38E-04	6.96E-05	4.16E-03	8.32E-04
5421574202943	542157	4202943	RESIDENT	2.91E-04	3.74E-04	1.29E-03	2.23E-04	4.54E-04	3.53E-04	7.04E-04	6.63E-05	3.76E-03	7.51E-04
5421674202943	542167	4202943	RESIDENT	2.72E-04	3.46E-04	1.07E-03	2.19E-04	4.46E-04	3.59E-04	6.73E-04	6.33E-05	3.45E-03	6.90E-04
5421774202943	542177	4202943	RESIDENT	2.54E-04	3.20E-04	9.10E-04	2.16E-04	4.39E-04	3.65E-04	6.44E-04	6.04E-05	3.21E-03	6.42E-04
5421874202943	542187	4202943	RESIDENT	2.38E-04	2.97E-04	7.84E-04	2.13E-04	4.31E-04	3.71E-04	6.16E-04	5.77E-05	3.01E-03	6.02E-04
5421974202943	542197	4202943	RESIDENT	2.23E-04	2.77E-04	6.85E-04	2.10E-04	4.25E-04	3.79E-04	5.91E-04	5.52E-05	2.84E-03	5.69E-04
5422074202943	542207	4202943	RESIDENT	2.10E-04	2.58E-04	6.04E-04	2.06E-04	4.18E-04	3.87E-04	5.65E-04	5.29E-05	2.70E-03	5.40E-04
5422174202943	542217	4202943	RESIDENT	1.98E-04	2.41E-04	5.38E-04	2.03E-04	4.10E-04	3.95E-04	5.35E-04	5.07E-05	2.57E-03	5.14E-04
5422274202943	542227	4202943	RESIDENT	1.86E-04	2.26E-04	4.82E-04	1.99E-04	4.03E-04	4.04E-04	5.06E-04	4.87E-05	2.46E-03	4.91E-04
5422374202943	542237	4202943	RESIDENT	1.76E-04	2.12E-04	4.35E-04	1.96E-04	3.97E-04	4.16E-04	4.78E-04	4.67E-05	2.36E-03	4.71E-04
5422474202943	542247	4202943	RESIDENT	1.66E-04	1.99E-04	3.95E-04	1.92E-04	3.88E-04	4.27E-04	4.43E-04	4.49E-05	2.26E-03	4.51E-04
5422574202943	542257	4202943	RESIDENT	1.57E-04	1.87E-04	3.61E-04	1.89E-04	3.81E-04	4.41E-04	4.08E-04	4.32E-05	2.17E-03	4.33E-04
5415874202953	541587	4202953	UCART1	1.06E-04	6.31E-05	4.59E-05	1.30E-04	3.14E-04	4.33E-05	9.61E-05	6.63E-05	8.65E-04	1.73E-04
5415974202953	541597	4202953	UCART1	1.12E-04	6.62E-05	4.77E-05	1.40E-04	3.87E-04	4.62E-05	1.13E-04	7.08E-05	9.83E-04	1.97E-04
5416074202953	541607	4202953	UCART1	1.21E-04	7.03E-05	5.01E-05	1.56E-04	5.32E-04	4.94E-05	1.39E-04	7.69E-05	1.19E-03	2.39E-04
5416174202953	541617	4202953	UCART1	1.30E-04	7.51E-05	5.26E-05	1.76E-04	6.53E-04	5.23E-05	1.73E-04	8.42E-05	1.40E-03	2.79E-04
5416274202953	541627	4202953	UCART1	1.38E-04	7.86E-05	5.51E-05	1.95E-04	7.27E-04	5.58E-05	2.09E-04	9.05E-05	1.55E-03	3.10E-04
5416374202953	541637	4202953	UCART1	1.46E-04	8.16E-05	5.69E-05	2.04E-04	7.58E-04	6.02E-05	2.55E-04	9.59E-05	1.66E-03	3.31E-04
5416474202953	541647	4202953	UCART1	1.54E-04	8.48E-05	5.87E-05	2.13E-04	7.72E-04	6.52E-05	3.01E-04	1.02E-04	1.75E-03	3.50E-04
5416574202953	541657	4202953	UCART1	1.63E-04	8.81E-05	6.03E-05	2.20E-04	7.77E-04	7.10E-05	3.43E-04	1.08E-04	1.83E-03	3.66E-04
5416674202953	541667	4202953	UCART1	1.75E-04	9.20E-05	6.28E-05	2.29E-04	7.84E-04	7.72E-05	3.76E-04	1.16E-04	1.91E-03	3.82E-04
5416774202953	541677	4202953	UCART1	1.87E-04	9.61E-05	6.51E-05	2.37E-04	7.88E-04	8.39E-05	4.03E-04	1.25E-04	1.98E-03	3.97E-04
5416874202953	541687	4202953	UCART1	2.01E-04	1.00E-04	6.75E-05	2.42E-04	7.81E-04	9.15E-05	4.31E-04	1.34E-04	2.05E-03	4.10E-04
5416974202953	541697	4202953	UCART1	2.16E-04	1.05E-04	6.98E-05	2.46E-04	7.73E-04	9.97E-05	4.56E-04	1.44E-04	2.11E-03	4.22E-04
5417074202953	541707	4202953	UCART1	2.34E-04	1.09E-04	7.24E-05	2.51E-04	7.67E-04	1.08E-04	4.77E-04	1.57E-04	2.17E-03	4.35E-04
5417174202953	541717	4202953	UCART1	2.54E-04	1.15E-04	7.53E-05	2.55E-04	7.64E-04	1.17E-04	4.97E-04	1.72E-04	2.25E-03	4.50E-04
5417274202953	541727	4202953	UCART1	2.75E-04	1.20E-04	7.82E-05	2.58E-04	7.52E-04	1.26E-04	5.19E-04	1.88E-04	2.32E-03	4.63E-04
5417374202953	541737	4202953	UCART1	2.95E-04	1.24E-04	7.97E-05	2.45E-04	7.25E-04	1.36E-04	5.33E-04	2.03E-04	2.34E-03	4.68E-04
5417474202953	541747	4202953	UCART1	3.20E-04	1.29E-04	8.26E-05	2.45E-04	7.11E-04	1.46E-04	5.50E-04	2.26E-04	2.41E-03	4.82E-04
5417574202953	541757	4202953	UCART1	3.50E-04	1.37E-04	8.64E-05	2.50E-04	7.09E-04	1.54E-04	5.74E-04	2.55E-04	2.51E-03	5.03E-04
5417674202953	541767	4202953	UCART1	3.84E-04	1.46E-04	9.14E-05	2.65E-04	7.11E-04	1.61E-04	6.01E-04	2.96E-04	2.66E-03	5.31E-04
5417774202953	541777	4202953	UCART1	4.19E-04	1.54E-04	9.55E-05	2.68E-04	7.08E-04	1.67E-04	6.27E-04	3.45E-04	2.78E-03	5.57E-04
5417874202953	541787	4202953	UCART1	4.54E-04	1.63E-04	9.96E-05	2.68E-04	6.98E-04	1.75E-04	6.51E-04	4.08E-04	2.92E-03	5.83E-04
5417974202953	541797	4202953	UCART1	4.91E-04	1.72E-04	1.04E-04	2.69E-04	6.88E-04	1.82E-04	6.75E-04	4.94E-04	3.08E-03	6.15E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418074202953	541807	4202953	UCART1	5.30E-04	1.83E-04	1.09E-04	2.69E-04	6.79E-04	1.89E-04	7.03E-04	6.24E-04	3.28E-03	6.57E-04
5418174202953	541817	4202953	UCART1	5.71E-04	1.94E-04	1.14E-04	2.70E-04	6.71E-04	1.95E-04	7.32E-04	6.80E-04	3.43E-03	6.85E-04
5418274202953	541827	4202953	UCART1	6.14E-04	2.07E-04	1.19E-04	2.71E-04	6.65E-04	2.01E-04	5.34E-04	6.90E-04	3.30E-03	6.60E-04
5418374202953	541837	4202953	UCART1	6.56E-04	2.21E-04	1.25E-04	2.71E-04	6.56E-04	2.07E-04	3.90E-04	7.68E-04	3.29E-03	6.59E-04
5418474202953	541847	4202953	UCART1	7.00E-04	2.38E-04	1.31E-04	2.71E-04	6.47E-04	2.13E-04	5.60E-04	7.64E-04	3.52E-03	7.05E-04
5418574202953	541857	4202953	UCART1	7.46E-04	2.56E-04	1.37E-04	2.70E-04	6.38E-04	2.19E-04	4.00E-04	9.43E-04	3.61E-03	7.22E-04
5418674202953	541867	4202953	UCART1	7.95E-04	2.76E-04	1.44E-04	2.69E-04	6.29E-04	2.25E-04	5.84E-04	7.51E-04	3.67E-03	7.35E-04
5418774202953	541877	4202953	UCART1	8.48E-04	2.99E-04	1.52E-04	2.68E-04	6.20E-04	2.31E-04	4.10E-04	6.22E-04	3.45E-03	6.90E-04
5418874202953	541887	4202953	UCART1	9.18E-04	3.27E-04	1.61E-04	2.68E-04	6.12E-04	2.36E-04	6.09E-04	5.30E-04	3.66E-03	7.32E-04
5418974202953	541897	4202953	UCART1	1.01E-03	3.58E-04	1.70E-04	2.67E-04	6.04E-04	2.42E-04	4.21E-04	4.60E-04	3.53E-03	7.06E-04
5419074202953	541907	4202953	UCART1	1.10E-03	3.95E-04	1.80E-04	2.66E-04	5.96E-04	2.47E-04	3.24E-04	4.04E-04	3.52E-03	7.03E-04
5419174202953	541917	4202953	UCART1	1.17E-03	4.39E-04	1.91E-04	2.65E-04	5.88E-04	2.53E-04	4.31E-04	3.60E-04	3.70E-03	7.39E-04
5419274202953	541927	4202953	UCART1	1.22E-03	4.94E-04	2.04E-04	2.64E-04	5.82E-04	2.58E-04	3.31E-04	3.23E-04	3.67E-03	7.34E-04
5419374202953	541937	4202953	UCART1	1.25E-03	5.60E-04	2.17E-04	2.62E-04	5.73E-04	2.64E-04	4.40E-04	2.92E-04	3.86E-03	7.71E-04
5419474202953	541947	4202953	UCART1	1.28E-03	6.44E-04	2.33E-04	2.60E-04	5.65E-04	2.70E-04	3.35E-04	2.65E-04	3.85E-03	7.71E-04
5419574202953	541957	4202953	UCART1	1.31E-03	7.56E-04	2.50E-04	2.59E-04	5.58E-04	2.75E-04	4.48E-04	2.43E-04	4.10E-03	8.21E-04
5419674202953	541967	4202953	UCART1	1.33E-03	9.10E-04	2.70E-04	2.58E-04	5.53E-04	2.80E-04	5.07E-04	2.23E-04	4.34E-03	8.67E-04
5419774202953	541977	4202953	UCART1	1.32E-03	1.12E-03	2.92E-04	2.56E-04	5.44E-04	2.86E-04	4.56E-04	2.05E-04	4.48E-03	8.96E-04
5419874202953	541987	4202953	UCART1	1.26E-03	1.48E-03	3.17E-04	2.54E-04	5.38E-04	2.91E-04	5.03E-04	1.90E-04	4.83E-03	9.66E-04
5419974202953	541997	4202953	UCART1	1.18E-03	1.26E-03	3.46E-04	2.53E-04	5.31E-04	2.96E-04	4.60E-04	1.76E-04	4.50E-03	9.00E-04
5420074202953	542007	4202953	UCART1	1.08E-03	1.51E-03	3.80E-04	2.51E-04	5.24E-04	3.01E-04	4.97E-04	1.63E-04	4.71E-03	9.42E-04
5420174202953	542017	4202953	UCART1	9.79E-04	1.62E-03	4.20E-04	2.49E-04	5.17E-04	3.06E-04	4.60E-04	1.52E-04	4.70E-03	9.40E-04
5420274202953	542027	4202953	UCART1	8.80E-04	1.74E-03	4.67E-04	2.47E-04	5.09E-04	3.12E-04	6.47E-04	1.42E-04	4.94E-03	9.88E-04
5420374202953	542037	4202953	UCART1	7.92E-04	1.63E-03	5.25E-04	2.45E-04	5.03E-04	3.17E-04	4.57E-04	1.32E-04	4.60E-03	9.20E-04
5420474202953	542047	4202953	UCART1	7.13E-04	1.33E-03	5.95E-04	2.42E-04	4.95E-04	3.22E-04	6.25E-04	1.24E-04	4.44E-03	8.89E-04
5420574202953	542057	4202953	UCART1	6.45E-04	1.11E-03	6.81E-04	2.39E-04	4.87E-04	3.28E-04	6.45E-04	1.16E-04	4.26E-03	8.51E-04
5420674202953	542067	4202953	UCART1	5.85E-04	9.56E-04	7.92E-04	2.37E-04	4.79E-04	3.33E-04	5.95E-04	1.09E-04	4.09E-03	8.17E-04
5420774202953	542077	4202953	UCART1	5.35E-04	8.37E-04	9.43E-04	2.35E-04	4.73E-04	3.39E-04	7.90E-04	1.03E-04	4.25E-03	8.51E-04
5420874202953	542087	4202953	UCART1	4.92E-04	7.41E-04	1.16E-03	2.33E-04	4.68E-04	3.46E-04	7.64E-04	9.68E-05	4.30E-03	8.60E-04
5420974202953	542097	4202953	UCART1	4.51E-04	6.61E-04	1.49E-03	2.30E-04	4.61E-04	3.52E-04	7.32E-04	9.14E-05	4.47E-03	8.93E-04
5421074202953	542107	4202953	UCART1	4.15E-04	5.94E-04	1.30E-03	2.27E-04	4.54E-04	3.59E-04	7.03E-04	8.64E-05	4.14E-03	8.27E-04
5421174202953	542117	4202953	UCART1	3.84E-04	5.38E-04	1.50E-03	2.25E-04	4.48E-04	3.65E-04	6.77E-04	8.18E-05	4.22E-03	8.44E-04
5421274202953	542127	4202953	UCART1	3.55E-04	4.90E-04	1.58E-03	2.22E-04	4.42E-04	3.72E-04	6.53E-04	7.75E-05	4.19E-03	8.39E-04
5421374202953	542137	4202953	UCART1	3.29E-04	4.48E-04	1.80E-03	2.19E-04	4.34E-04	3.79E-04	6.27E-04	7.36E-05	4.31E-03	8.63E-04
5421474202953	542147	4202953	RESIDENT	3.06E-04	4.11E-04	1.67E-03	2.16E-04	4.27E-04	3.86E-04	6.02E-04	7.01E-05	4.09E-03	8.18E-04
5421574202953	542157	4202953	RESIDENT	2.85E-04	3.78E-04	1.33E-03	2.12E-04	4.20E-04	3.93E-04	5.78E-04	6.67E-05	3.67E-03	7.33E-04
5421674202953	542167	4202953	RESIDENT	2.67E-04	3.49E-04	1.10E-03	2.09E-04	4.13E-04	4.00E-04	5.55E-04	6.36E-05	3.36E-03	6.71E-04
5421774202953	542177	4202953	RESIDENT	2.50E-04	3.23E-04	9.27E-04	2.06E-04	4.07E-04	4.07E-04	5.33E-04	6.07E-05	3.11E-03	6.23E-04
5421874202953	542187	4202953	RESIDENT	2.34E-04	3.00E-04	7.95E-04	2.03E-04	3.99E-04	4.15E-04	5.10E-04	5.81E-05	2.91E-03	5.83E-04
5421974202953	542197	4202953	RESIDENT	2.21E-04	2.79E-04	6.93E-04	2.00E-04	3.94E-04	4.24E-04	4.92E-04	5.55E-05	2.76E-03	5.52E-04
5422074202953	542207	4202953	RESIDENT	2.08E-04	2.60E-04	6.11E-04	1.97E-04	3.88E-04	4.34E-04	4.73E-04	5.31E-05	2.62E-03	5.25E-04
5422174202953	542217	4202953	RESIDENT	1.96E-04	2.43E-04	5.43E-04	1.94E-04	3.81E-04	4.44E-04	4.49E-04	5.10E-05	2.50E-03	5.00E-04
5422274202953	542227	4202953	RESIDENT	1.85E-04	2.27E-04	4.86E-04	1.91E-04	3.75E-04	4.55E-04	4.25E-04	4.89E-05	2.39E-03	4.79E-04
5422374202953	542237	4202953	RESIDENT	1.75E-04	2.13E-04	4.39E-04	1.88E-04	3.69E-04	4.69E-04	4.02E-04	4.69E-05	2.30E-03	4.60E-04
5422474202953	542247	4202953	RESIDENT	1.66E-04	2.00E-04	3.98E-04	1.84E-04	3.62E-04	4.84E-04	3.76E-04	4.51E-05	2.21E-03	4.43E-04
5422574202953	542257	4202953	RESIDENT	1.57E-04	1.88E-04	3.63E-04	1.81E-04	3.55E-04	5.00E-04	3.48E-04	4.34E-05	2.14E-03	4.27E-04
5415874202963	541587	4202963	UCART1	1.01E-04	6.22E-05	4.55E-05	1.20E-04	2.73E-04	4.40E-05	9.89E-05	6.46E-05	8.10E-04	1.62E-04
5415974202963	541597	4202963	UCART1	1.07E-04	6.51E-05	4.72E-05	1.29E-04	3.20E-04	4.71E-05	1.17E-04	6.88E-05	9.02E-04	1.80E-04
5416074202963	541607	4202963	UCART1	1.16E-04	6.95E-05	4.97E-05	1.43E-04	4.00E-04	5.09E-05	1.47E-04	7.52E-05	1.05E-03	2.10E-04
5416174202963	541617	4202963	UCART1	1.26E-04	7.37E-05	5.22E-05	1.59E-04	5.21E-04	5.41E-05	1.90E-04	8.21E-05	1.26E-03	2.52E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5416274202963	541627	4202963	UCART1	1.35E-04	7.81E-05	5.47E-05	1.80E-04	5.86E-04	5.77E-05	2.43E-04	8.90E-05	1.42E-03	2.85E-04
5416374202963	541637	4202963	RESIDENT	1.43E-04	8.11E-05	5.64E-05	1.88E-04	6.18E-04	6.24E-05	3.04E-04	9.42E-05	1.55E-03	3.09E-04
5416474202963	541647	4202963	RESIDENT	1.51E-04	8.44E-05	5.82E-05	1.96E-04	6.39E-04	6.78E-05	3.63E-04	9.98E-05	1.66E-03	3.32E-04
5416574202963	541657	4202963	RESIDENT	1.61E-04	8.78E-05	6.01E-05	2.01E-04	6.52E-04	7.39E-05	4.13E-04	1.06E-04	1.75E-03	3.51E-04
5416674202963	541667	4202963	RESIDENT	1.72E-04	9.11E-05	6.20E-05	2.04E-04	6.58E-04	8.09E-05	4.54E-04	1.13E-04	1.83E-03	3.67E-04
5416774202963	541677	4202963	UCART1	1.84E-04	9.53E-05	6.45E-05	2.17E-04	6.65E-04	8.84E-05	4.89E-04	1.22E-04	1.93E-03	3.85E-04
5416874202963	541687	4202963	UCART1	1.98E-04	9.94E-05	6.68E-05	2.23E-04	6.66E-04	9.68E-05	5.20E-04	1.31E-04	2.00E-03	4.00E-04
5416974202963	541697	4202963	UCART1	2.13E-04	1.04E-04	6.92E-05	2.27E-04	6.64E-04	1.06E-04	5.48E-04	1.41E-04	2.07E-03	4.15E-04
5417074202963	541707	4202963	UCART1	2.30E-04	1.08E-04	7.18E-05	2.31E-04	6.61E-04	1.15E-04	5.76E-04	1.53E-04	2.15E-03	4.29E-04
5417174202963	541717	4202963	UCART1	2.48E-04	1.14E-04	7.46E-05	2.37E-04	6.59E-04	1.25E-04	6.04E-04	1.68E-04	2.23E-03	4.46E-04
5417274202963	541727	4202963	UCART1	2.69E-04	1.19E-04	7.74E-05	2.39E-04	6.53E-04	1.35E-04	6.31E-04	1.84E-04	2.31E-03	4.61E-04
5417374202963	541737	4202963	UCART1	2.89E-04	1.23E-04	7.96E-05	2.30E-04	6.38E-04	1.47E-04	6.52E-04	2.00E-04	2.36E-03	4.72E-04
5417474202963	541747	4202963	UCART1	3.12E-04	1.29E-04	8.26E-05	2.32E-04	6.31E-04	1.57E-04	6.79E-04	2.22E-04	2.44E-03	4.89E-04
5417574202963	541757	4202963	UCART1	3.38E-04	1.35E-04	8.60E-05	2.35E-04	6.27E-04	1.66E-04	4.96E-04	2.50E-04	2.33E-03	4.66E-04
5417674202963	541767	4202963	UCART1	3.68E-04	1.44E-04	9.04E-05	2.46E-04	6.27E-04	1.74E-04	5.29E-04	2.87E-04	2.46E-03	4.93E-04
5417774202963	541777	4202963	UCART1	3.98E-04	1.52E-04	9.50E-05	2.50E-04	6.24E-04	1.81E-04	5.37E-04	3.33E-04	2.57E-03	5.14E-04
5417874202963	541787	4202963	UCART1	4.28E-04	1.61E-04	9.89E-05	2.51E-04	6.16E-04	1.90E-04	5.60E-04	3.91E-04	2.70E-03	5.39E-04
5417974202963	541797	4202963	UCART1	4.60E-04	1.70E-04	1.03E-04	2.53E-04	6.13E-04	1.96E-04	4.00E-04	4.74E-04	2.67E-03	5.34E-04
5418074202963	541807	4202963	UCART1	4.92E-04	1.81E-04	1.08E-04	2.54E-04	6.07E-04	2.04E-04	4.05E-04	5.92E-04	2.84E-03	5.68E-04
5418174202963	541817	4202963	UCART1	5.26E-04	1.92E-04	1.13E-04	2.55E-04	6.02E-04	2.10E-04	4.15E-04	6.65E-04	2.98E-03	5.95E-04
5418274202963	541827	4202963	UCART1	5.60E-04	2.05E-04	1.18E-04	2.55E-04	5.96E-04	2.17E-04	4.27E-04	6.59E-04	3.04E-03	6.07E-04
5418374202963	541837	4202963	UCART1	5.94E-04	2.19E-04	1.24E-04	2.55E-04	5.89E-04	2.24E-04	4.27E-04	7.86E-04	3.22E-03	6.44E-04
5418474202963	541847	4202963	UCART1	6.30E-04	2.34E-04	1.30E-04	2.55E-04	5.82E-04	2.31E-04	4.45E-04	9.85E-04	3.49E-03	6.99E-04
5418574202963	541857	4202963	UCART1	6.67E-04	2.52E-04	1.36E-04	2.55E-04	5.75E-04	2.37E-04	4.36E-04	8.43E-04	3.40E-03	6.81E-04
5418674202963	541867	4202963	UCART1	7.07E-04	2.72E-04	1.43E-04	2.55E-04	5.68E-04	2.44E-04	4.60E-04	7.84E-04	3.43E-03	6.87E-04
5418774202963	541877	4202963	UCART1	7.53E-04	2.95E-04	1.51E-04	2.55E-04	5.63E-04	2.50E-04	4.47E-04	6.46E-04	3.36E-03	6.72E-04
5418874202963	541887	4202963	UCART1	8.12E-04	3.21E-04	1.59E-04	2.54E-04	5.56E-04	2.56E-04	4.75E-04	5.47E-04	3.38E-03	6.76E-04
5418974202963	541897	4202963	UCART1	8.88E-04	3.52E-04	1.69E-04	2.53E-04	5.50E-04	2.63E-04	4.54E-04	4.73E-04	3.40E-03	6.80E-04
5419074202963	541907	4202963	UCART1	9.65E-04	3.87E-04	1.78E-04	2.52E-04	5.42E-04	2.69E-04	4.84E-04	4.14E-04	3.49E-03	6.99E-04
5419174202963	541917	4202963	UCART1	1.02E-03	4.30E-04	1.89E-04	2.51E-04	5.36E-04	2.76E-04	4.58E-04	3.68E-04	3.53E-03	7.06E-04
5419274202963	541927	4202963	UCART1	1.07E-03	4.82E-04	2.02E-04	2.50E-04	5.30E-04	2.82E-04	4.91E-04	3.29E-04	3.63E-03	7.27E-04
5419374202963	541937	4202963	UCART1	1.10E-03	5.46E-04	2.15E-04	2.49E-04	5.24E-04	2.88E-04	4.61E-04	2.97E-04	3.68E-03	7.37E-04
5419474202963	541947	4202963	UCART1	1.14E-03	6.26E-04	2.30E-04	2.47E-04	5.17E-04	2.95E-04	6.60E-04	2.70E-04	3.98E-03	7.96E-04
5419574202963	541957	4202963	UCART1	1.17E-03	7.32E-04	2.47E-04	2.46E-04	5.11E-04	3.01E-04	4.61E-04	2.46E-04	3.91E-03	7.83E-04
5419674202963	541967	4202963	UCART1	1.19E-03	8.76E-04	2.67E-04	2.45E-04	5.06E-04	3.07E-04	6.50E-04	2.26E-04	4.27E-03	8.53E-04
5419774202963	541977	4202963	UCART1	1.18E-03	1.07E-03	2.88E-04	2.43E-04	4.99E-04	3.13E-04	4.59E-04	2.08E-04	4.26E-03	8.53E-04
5419874202963	541987	4202963	UCART1	1.14E-03	1.39E-03	3.13E-04	2.42E-04	4.93E-04	3.20E-04	6.29E-04	1.92E-04	4.72E-03	9.44E-04
5419974202963	541997	4202963	UCART1	1.08E-03	1.24E-03	3.42E-04	2.40E-04	4.87E-04	3.26E-04	4.54E-04	1.78E-04	4.34E-03	8.68E-04
5420074202963	542007	4202963	UCART1	9.98E-04	1.46E-03	3.75E-04	2.38E-04	4.82E-04	3.32E-04	6.06E-04	1.65E-04	4.65E-03	9.30E-04
5420174202963	542017	4202963	UCART1	9.12E-04	1.55E-03	4.13E-04	2.37E-04	4.75E-04	3.38E-04	8.03E-04	1.54E-04	4.88E-03	9.77E-04
5420274202963	542027	4202963	UCART1	8.25E-04	1.47E-03	4.59E-04	2.34E-04	4.68E-04	3.43E-04	7.70E-04	1.43E-04	4.71E-03	9.42E-04
5420374202963	542037	4202963	UCART1	7.48E-04	1.70E-03	5.15E-04	2.32E-04	4.62E-04	3.50E-04	7.44E-04	1.34E-04	4.88E-03	9.77E-04
5420474202963	542047	4202963	UCART1	6.76E-04	1.37E-03	5.81E-04	2.30E-04	4.55E-04	3.56E-04	7.15E-04	1.25E-04	4.51E-03	9.01E-04
5420574202963	542057	4202963	UCART1	6.13E-04	1.14E-03	6.64E-04	2.27E-04	4.48E-04	3.62E-04	6.86E-04	1.17E-04	4.26E-03	8.52E-04
5420674202963	542067	4202963	UCART1	5.58E-04	9.78E-04	7.69E-04	2.25E-04	4.41E-04	3.68E-04	6.59E-04	1.10E-04	4.11E-03	8.22E-04
5420774202963	542077	4202963	UCART1	5.13E-04	8.54E-04	9.11E-04	2.23E-04	4.36E-04	3.76E-04	6.38E-04	1.04E-04	4.05E-03	8.11E-04
5420874202963	542087	4202963	UCART1	4.73E-04	7.56E-04	1.11E-03	2.21E-04	4.33E-04	3.85E-04	6.24E-04	9.75E-05	4.10E-03	8.20E-04
5420974202963	542097	4202963	UCART1	4.36E-04	6.73E-04	1.41E-03	2.19E-04	4.27E-04	3.93E-04	6.02E-04	9.20E-05	4.25E-03	8.50E-04
5421074202963	542107	4202963	UCART1	4.03E-04	6.05E-04	1.55E-03	2.17E-04	4.21E-04	4.01E-04	5.82E-04	8.70E-05	4.26E-03	8.53E-04
5421174202963	542117	4202963	UCART1	3.73E-04	5.46E-04	1.51E-03	2.14E-04	4.16E-04	4.10E-04	5.64E-04	8.23E-05	4.11E-03	8.23E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5421274202963	542127	4202963	UCART1	3.46E-04	4.97E-04	1.66E-03	2.12E-04	4.10E-04	4.18E-04	5.46E-04	7.80E-05	4.17E-03	8.33E-04
5421374202963	542137	4202963	UCART1	3.21E-04	4.53E-04	1.87E-03	2.09E-04	4.04E-04	4.27E-04	5.27E-04	7.41E-05	4.29E-03	8.57E-04
5421474202963	542147	4202963	UCART1	2.99E-04	4.15E-04	1.76E-03	2.06E-04	3.97E-04	4.34E-04	5.07E-04	7.05E-05	4.09E-03	8.17E-04
5421574202963	542157	4202963	UCART1	2.79E-04	3.82E-04	1.38E-03	2.03E-04	3.90E-04	4.42E-04	4.87E-04	6.71E-05	3.62E-03	7.25E-04
5421674202963	542167	4202963	UCART1	2.61E-04	3.52E-04	1.12E-03	1.99E-04	3.83E-04	4.50E-04	4.68E-04	6.40E-05	3.30E-03	6.60E-04
5421774202963	542177	4202963	UCART1	2.45E-04	3.26E-04	9.41E-04	1.97E-04	3.78E-04	4.59E-04	4.51E-04	6.11E-05	3.06E-03	6.11E-04
5421874202963	542187	4202963	RESIDENT	2.30E-04	3.02E-04	8.05E-04	1.94E-04	3.71E-04	4.68E-04	4.34E-04	5.84E-05	2.86E-03	5.73E-04
5421974202963	542197	4202963	RESIDENT	2.17E-04	2.81E-04	7.01E-04	1.91E-04	3.67E-04	4.80E-04	4.20E-04	5.58E-05	2.71E-03	5.43E-04
5422074202963	542207	4202963	RESIDENT	2.05E-04	2.62E-04	6.17E-04	1.89E-04	3.62E-04	4.93E-04	4.04E-04	5.34E-05	2.59E-03	5.17E-04
5422174202963	542217	4202963	RESIDENT	1.94E-04	2.44E-04	5.47E-04	1.86E-04	3.56E-04	5.06E-04	3.85E-04	5.12E-05	2.47E-03	4.94E-04
5422274202963	542227	4202963	RESIDENT	1.84E-04	2.28E-04	4.90E-04	1.83E-04	3.50E-04	5.21E-04	3.67E-04	4.91E-05	2.37E-03	4.74E-04
5422374202963	542237	4202963	RESIDENT	1.74E-04	2.14E-04	4.41E-04	1.79E-04	3.43E-04	5.35E-04	3.45E-04	4.72E-05	2.28E-03	4.56E-04
5422474202963	542247	4202963	RESIDENT	1.65E-04	2.01E-04	4.00E-04	1.76E-04	3.37E-04	5.53E-04	3.24E-04	4.53E-05	2.20E-03	4.40E-04
5415974202973	541597	4202973	UCART1	1.04E-04	6.48E-05	4.72E-05	1.21E-04	2.82E-04	4.84E-05	1.24E-04	6.81E-05	8.60E-04	1.72E-04
5416074202973	541607	4202973	UCART1	1.13E-04	6.91E-05	4.97E-05	1.34E-04	3.41E-04	5.25E-05	1.58E-04	7.43E-05	9.92E-04	1.98E-04
5416174202973	541617	4202973	UCART1	1.23E-04	7.34E-05	5.21E-05	1.49E-04	4.36E-04	5.59E-05	2.11E-04	8.12E-05	1.18E-03	2.36E-04
5416274202973	541627	4202973	UCART1	1.32E-04	7.71E-05	5.42E-05	1.60E-04	4.87E-04	5.98E-05	2.85E-04	8.72E-05	1.34E-03	2.68E-04
5416374202973	541637	4202973	RESIDENT	1.40E-04	8.00E-05	5.60E-05	1.68E-04	5.17E-04	6.48E-05	3.70E-04	9.23E-05	1.49E-03	2.97E-04
5416474202973	541647	4202973	RESIDENT	1.49E-04	8.39E-05	5.80E-05	1.79E-04	5.43E-04	7.03E-05	4.48E-04	9.85E-05	1.63E-03	3.26E-04
5416574202973	541657	4202973	RESIDENT	1.59E-04	8.75E-05	6.02E-05	1.90E-04	5.60E-04	7.68E-05	5.11E-04	1.05E-04	1.75E-03	3.50E-04
5416674202973	541667	4202973	RESIDENT	1.70E-04	9.05E-05	6.20E-05	1.90E-04	5.67E-04	8.46E-05	5.61E-04	1.12E-04	1.84E-03	3.67E-04
5416774202973	541677	4202973	UCART1	1.82E-04	9.48E-05	6.42E-05	1.99E-04	5.75E-04	9.31E-05	6.06E-04	1.20E-04	1.93E-03	3.87E-04
5416874202973	541687	4202973	UCART1	1.95E-04	9.89E-05	6.65E-05	2.05E-04	5.79E-04	1.02E-04	6.45E-04	1.29E-04	2.02E-03	4.04E-04
5416974202973	541697	4202973	UCART1	2.09E-04	1.02E-04	6.87E-05	2.05E-04	5.77E-04	1.13E-04	4.62E-04	1.38E-04	1.88E-03	3.75E-04
5417074202973	541707	4202973	UCART1	2.25E-04	1.07E-04	7.11E-05	2.08E-04	5.75E-04	1.24E-04	5.17E-04	1.49E-04	1.98E-03	3.95E-04
5417174202973	541717	4202973	UCART1	2.42E-04	1.11E-04	7.36E-05	2.11E-04	5.73E-04	1.35E-04	5.03E-04	1.63E-04	2.01E-03	4.02E-04
5417274202973	541727	4202973	UCART1	2.62E-04	1.17E-04	7.65E-05	2.15E-04	5.71E-04	1.47E-04	3.57E-04	1.78E-04	1.92E-03	3.85E-04
5417374202973	541737	4202973	UCART1	2.82E-04	1.22E-04	7.93E-05	2.17E-04	5.67E-04	1.58E-04	3.91E-04	1.96E-04	2.01E-03	4.02E-04
5417474202973	541747	4202973	UCART1	3.03E-04	1.28E-04	8.24E-05	2.19E-04	5.64E-04	1.69E-04	3.78E-04	2.18E-04	2.06E-03	4.12E-04
5417574202973	541757	4202973	UCART1	3.27E-04	1.35E-04	8.60E-05	2.23E-04	5.62E-04	1.79E-04	4.08E-04	2.45E-04	2.16E-03	4.33E-04
5417674202973	541767	4202973	UCART1	3.52E-04	1.43E-04	8.99E-05	2.31E-04	5.61E-04	1.88E-04	4.01E-04	2.79E-04	2.24E-03	4.49E-04
5417774202973	541777	4202973	UCART1	3.77E-04	1.51E-04	9.39E-05	2.34E-04	5.58E-04	1.97E-04	4.25E-04	3.22E-04	2.36E-03	4.72E-04
5417874202973	541787	4202973	UCART1	4.02E-04	1.59E-04	9.78E-05	2.35E-04	5.52E-04	2.06E-04	4.19E-04	3.77E-04	2.45E-03	4.90E-04
5417974202973	541797	4202973	UCART1	4.30E-04	1.69E-04	1.03E-04	2.39E-04	5.51E-04	2.13E-04	4.39E-04	4.55E-04	2.60E-03	5.20E-04
5418074202973	541807	4202973	UCART1	4.56E-04	1.79E-04	1.07E-04	2.40E-04	5.46E-04	2.21E-04	4.39E-04	5.63E-04	2.75E-03	5.50E-04
5418174202973	541817	4202973	UCART1	4.84E-04	1.90E-04	1.12E-04	2.41E-04	5.44E-04	2.29E-04	4.52E-04	7.42E-04	2.99E-03	5.99E-04
5418274202973	541827	4202973	UCART1	5.13E-04	2.02E-04	1.18E-04	2.42E-04	5.40E-04	2.36E-04	4.56E-04	6.42E-04	2.95E-03	5.90E-04
5418374202973	541837	4202973	UCART1	5.40E-04	2.16E-04	1.23E-04	2.42E-04	5.34E-04	2.44E-04	4.59E-04	7.44E-04	3.10E-03	6.20E-04
5418474202973	541847	4202973	UCART1	5.70E-04	2.31E-04	1.29E-04	2.42E-04	5.29E-04	2.51E-04	4.65E-04	7.78E-04	3.19E-03	6.39E-04
5418574202973	541857	4202973	UCART1	6.01E-04	2.48E-04	1.35E-04	2.42E-04	5.23E-04	2.59E-04	4.62E-04	8.80E-04	3.35E-03	6.70E-04
5418674202973	541867	4202973	UCART1	6.33E-04	2.68E-04	1.42E-04	2.41E-04	5.17E-04	2.67E-04	4.70E-04	8.21E-04	3.36E-03	6.72E-04
5418774202973	541877	4202973	UCART1	6.71E-04	2.90E-04	1.50E-04	2.41E-04	5.12E-04	2.74E-04	4.64E-04	6.70E-04	3.27E-03	6.54E-04
5418874202973	541887	4202973	UCART1	7.19E-04	3.15E-04	1.58E-04	2.40E-04	5.07E-04	2.81E-04	4.73E-04	5.64E-04	3.26E-03	6.52E-04
5418974202973	541897	4202973	UCART1	7.86E-04	3.45E-04	1.67E-04	2.40E-04	5.03E-04	2.88E-04	4.64E-04	4.86E-04	3.28E-03	6.56E-04
5419074202973	541907	4202973	UCART1	8.52E-04	3.80E-04	1.77E-04	2.39E-04	4.96E-04	2.96E-04	6.44E-04	4.25E-04	3.51E-03	7.02E-04
5419174202973	541917	4202973	UCART1	9.05E-04	4.21E-04	1.88E-04	2.38E-04	4.91E-04	3.03E-04	4.60E-04	3.76E-04	3.38E-03	6.76E-04
5419274202973	541927	4202973	UCART1	9.46E-04	4.71E-04	2.00E-04	2.38E-04	4.86E-04	3.10E-04	6.26E-04	3.36E-04	3.61E-03	7.22E-04
5419374202973	541937	4202973	UCART1	9.83E-04	5.32E-04	2.13E-04	2.37E-04	4.81E-04	3.17E-04	6.30E-04	3.03E-04	3.70E-03	7.39E-04
5419474202973	541947	4202973	UCART1	1.02E-03	6.09E-04	2.28E-04	2.35E-04	4.75E-04	3.25E-04	6.05E-04	2.75E-04	3.77E-03	7.53E-04
5419574202973	541957	4202973	UCART1	1.05E-03	7.09E-04	2.45E-04	2.34E-04	4.71E-04	3.32E-04	7.96E-04	2.51E-04	4.08E-03	8.16E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419674202973	541967	4202973	UCART1	1.07E-03	8.45E-04	2.64E-04	2.33E-04	4.67E-04	3.40E-04	7.75E-04	2.29E-04	4.22E-03	8.44E-04
5419774202973	541977	4202973	UCART1	1.06E-03	1.03E-03	2.85E-04	2.32E-04	4.60E-04	3.47E-04	7.46E-04	2.11E-04	4.37E-03	8.75E-04
5419874202973	541987	4202973	UCART1	1.04E-03	1.32E-03	3.09E-04	2.30E-04	4.55E-04	3.54E-04	7.22E-04	1.95E-04	4.62E-03	9.23E-04
5419974202973	541997	4202973	UCART1	9.83E-04	1.47E-03	3.37E-04	2.28E-04	4.49E-04	3.61E-04	6.96E-04	1.80E-04	4.70E-03	9.40E-04
5420074202973	542007	4202973	UCART1	9.23E-04	1.43E-03	3.69E-04	2.27E-04	4.45E-04	3.69E-04	6.77E-04	1.67E-04	4.61E-03	9.21E-04
5420174202973	542017	4202973	UCART1	8.50E-04	1.62E-03	4.07E-04	2.25E-04	4.39E-04	3.76E-04	6.53E-04	1.55E-04	4.72E-03	9.44E-04
5420274202973	542027	4202973	UCART1	7.75E-04	1.84E-03	4.51E-04	2.23E-04	4.33E-04	3.82E-04	6.30E-04	1.45E-04	4.88E-03	9.76E-04
5420374202973	542037	4202973	UCART1	7.07E-04	1.77E-03	5.05E-04	2.21E-04	4.28E-04	3.90E-04	6.11E-04	1.35E-04	4.77E-03	9.53E-04
5420474202973	542047	4202973	UCART1	6.42E-04	1.41E-03	5.69E-04	2.19E-04	4.21E-04	3.97E-04	5.89E-04	1.26E-04	4.38E-03	8.75E-04
5420574202973	542057	4202973	UCART1	5.84E-04	1.17E-03	6.48E-04	2.16E-04	4.15E-04	4.04E-04	5.69E-04	1.18E-04	4.13E-03	8.26E-04
5420674202973	542067	4202973	UCART1	5.33E-04	1.00E-03	7.48E-04	2.14E-04	4.08E-04	4.11E-04	5.49E-04	1.11E-04	3.98E-03	7.95E-04
5420774202973	542077	4202973	UCART1	4.91E-04	8.72E-04	8.83E-04	2.12E-04	4.04E-04	4.21E-04	5.35E-04	1.04E-04	3.92E-03	7.85E-04
5420874202973	542087	4202973	UCART1	4.55E-04	7.71E-04	1.07E-03	2.11E-04	4.01E-04	4.32E-04	5.24E-04	9.83E-05	3.96E-03	7.92E-04
5420974202973	542097	4202973	UCART1	4.21E-04	6.86E-04	1.34E-03	2.09E-04	3.97E-04	4.43E-04	5.10E-04	9.26E-05	4.10E-03	8.20E-04
5421074202973	542107	4202973	UCART1	3.90E-04	6.14E-04	1.45E-03	2.06E-04	3.91E-04	4.53E-04	4.94E-04	8.75E-05	4.09E-03	8.18E-04
5421174202973	542117	4202973	UCART1	3.62E-04	5.55E-04	1.46E-03	2.04E-04	3.87E-04	4.64E-04	4.81E-04	8.28E-05	3.99E-03	7.99E-04
5421274202973	542127	4202973	UCART1	3.37E-04	5.04E-04	1.59E-03	2.02E-04	3.82E-04	4.76E-04	4.68E-04	7.85E-05	4.04E-03	8.07E-04
5421374202973	542137	4202973	UCART1	3.14E-04	4.59E-04	1.53E-03	1.99E-04	3.77E-04	4.86E-04	4.52E-04	7.45E-05	3.89E-03	7.78E-04
5421474202973	542147	4202973	UCART1	2.92E-04	4.20E-04	1.84E-03	1.96E-04	3.70E-04	4.94E-04	4.35E-04	7.09E-05	4.12E-03	8.23E-04
5421574202973	542157	4202973	UCART1	2.72E-04	3.86E-04	1.41E-03	1.93E-04	3.63E-04	5.03E-04	4.19E-04	6.75E-05	3.62E-03	7.23E-04
5421674202973	542167	4202973	UCART1	2.55E-04	3.55E-04	1.14E-03	1.90E-04	3.57E-04	5.13E-04	4.03E-04	6.43E-05	3.28E-03	6.56E-04
5421774202973	542177	4202973	RESIDENT	2.39E-04	3.28E-04	9.54E-04	1.88E-04	3.52E-04	5.24E-04	3.89E-04	6.14E-05	3.04E-03	6.07E-04
5421874202973	542187	4202973	RESIDENT	2.26E-04	3.04E-04	8.16E-04	1.85E-04	3.47E-04	5.38E-04	3.77E-04	5.86E-05	2.85E-03	5.70E-04
5421974202973	542197	4202973	RESIDENT	2.13E-04	2.83E-04	7.08E-04	1.83E-04	3.43E-04	5.53E-04	3.64E-04	5.61E-05	2.70E-03	5.41E-04
5422074202973	542207	4202973	RESIDENT	2.02E-04	2.63E-04	6.23E-04	1.81E-04	3.39E-04	5.70E-04	3.52E-04	5.37E-05	2.58E-03	5.17E-04
5422174202973	542217	4202973	RESIDENT	1.91E-04	2.46E-04	5.52E-04	1.78E-04	3.33E-04	5.87E-04	3.36E-04	5.14E-05	2.47E-03	4.95E-04
5422274202973	542227	4202973	RESIDENT	1.81E-04	2.30E-04	4.93E-04	1.75E-04	3.27E-04	6.04E-04	3.20E-04	4.93E-05	2.38E-03	4.76E-04
5422374202973	542237	4202973	RESIDENT	1.72E-04	2.15E-04	4.44E-04	1.72E-04	3.22E-04	6.27E-04	3.04E-04	4.74E-05	2.30E-03	4.61E-04
5422474202973	542247	4202973	RESIDENT	1.63E-04	2.02E-04	4.02E-04	1.70E-04	3.16E-04	6.50E-04	2.87E-04	4.55E-05	2.24E-03	4.47E-04
5415974202983	541597	4202983	UCART1	1.02E-04	6.45E-05	4.71E-05	1.15E-04	2.51E-04	4.97E-05	1.32E-04	6.75E-05	8.28E-04	1.66E-04
5416074202983	541607	4202983	UCART1	1.12E-04	6.91E-05	4.98E-05	1.28E-04	3.03E-04	5.40E-05	1.72E-04	7.41E-05	9.62E-04	1.92E-04
5416174202983	541617	4202983	UCART1	1.22E-04	7.32E-05	5.21E-05	1.40E-04	3.77E-04	5.76E-05	2.37E-04	8.06E-05	1.14E-03	2.28E-04
5416274202983	541627	4202983	UCART1	1.30E-04	7.63E-05	5.40E-05	1.49E-04	4.14E-04	6.20E-05	3.42E-04	8.58E-05	1.31E-03	2.62E-04
5416374202983	541637	4202983	RESIDENT	1.37E-04	7.91E-05	5.56E-05	1.55E-04	4.40E-04	6.73E-05	2.54E-04	9.05E-05	1.28E-03	2.56E-04
5416474202983	541647	4202983	RESIDENT	1.47E-04	8.28E-05	5.77E-05	1.64E-04	4.65E-04	7.33E-05	3.98E-04	9.68E-05	1.48E-03	2.97E-04
5416574202983	541657	4202983	RESIDENT	1.57E-04	8.62E-05	5.97E-05	1.71E-04	4.82E-04	8.04E-05	4.06E-04	1.03E-04	1.55E-03	3.09E-04
5416674202983	541667	4202983	RESIDENT	1.67E-04	8.92E-05	6.15E-05	1.76E-04	4.90E-04	8.91E-05	2.85E-04	1.10E-04	1.47E-03	2.93E-04
5416774202983	541677	4202983	UCART1	1.79E-04	9.31E-05	6.37E-05	1.82E-04	4.99E-04	9.86E-05	4.83E-04	1.18E-04	1.72E-03	3.43E-04
5416874202983	541687	4202983	UCART1	1.91E-04	9.66E-05	6.58E-05	1.86E-04	5.02E-04	1.10E-04	3.32E-04	1.26E-04	1.61E-03	3.22E-04
5416974202983	541697	4202983	UCART1	2.05E-04	1.00E-04	6.80E-05	1.90E-04	5.03E-04	1.22E-04	3.87E-04	1.35E-04	1.71E-03	3.42E-04
5417074202983	541707	4202983	UCART1	2.20E-04	1.05E-04	7.05E-05	1.93E-04	5.05E-04	1.34E-04	3.63E-04	1.46E-04	1.74E-03	3.47E-04
5417174202983	541717	4202983	UCART1	2.36E-04	1.10E-04	7.31E-05	1.97E-04	5.05E-04	1.47E-04	4.13E-04	1.58E-04	1.84E-03	3.68E-04
5417274202983	541727	4202983	UCART1	2.54E-04	1.15E-04	7.58E-05	2.00E-04	5.06E-04	1.60E-04	3.88E-04	1.73E-04	1.87E-03	3.74E-04
5417374202983	541737	4202983	UCART1	2.73E-04	1.21E-04	7.89E-05	2.04E-04	5.07E-04	1.72E-04	4.34E-04	1.92E-04	1.98E-03	3.96E-04
5417474202983	541747	4202983	UCART1	2.93E-04	1.27E-04	8.21E-05	2.07E-04	5.07E-04	1.84E-04	4.11E-04	2.13E-04	2.02E-03	4.05E-04
5417574202983	541757	4202983	UCART1	3.14E-04	1.34E-04	8.58E-05	2.11E-04	5.08E-04	1.94E-04	4.50E-04	2.40E-04	2.14E-03	4.28E-04
5417674202983	541767	4202983	UCART1	3.36E-04	1.42E-04	8.96E-05	2.18E-04	5.07E-04	2.05E-04	4.31E-04	2.73E-04	2.20E-03	4.40E-04
5417774202983	541777	4202983	UCART1	3.57E-04	1.49E-04	9.34E-05	2.20E-04	5.04E-04	2.15E-04	4.59E-04	3.13E-04	2.31E-03	4.62E-04
5417874202983	541787	4202983	UCART1	3.78E-04	1.57E-04	9.74E-05	2.23E-04	5.01E-04	2.24E-04	4.43E-04	3.65E-04	2.39E-03	4.78E-04
5417974202983	541797	4202983	UCART1	4.00E-04	1.66E-04	1.02E-04	2.24E-04	4.98E-04	2.34E-04	4.64E-04	4.36E-04	2.52E-03	5.05E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418074202983	541807	4202983	UCART1	4.21E-04	1.76E-04	1.07E-04	2.26E-04	4.95E-04	2.43E-04	4.50E-04	5.35E-04	2.65E-03	5.31E-04
5418174202983	541817	4202983	UCART1	4.45E-04	1.88E-04	1.12E-04	2.28E-04	4.93E-04	2.50E-04	4.68E-04	6.95E-04	2.88E-03	5.76E-04
5418274202983	541827	4202983	UCART1	4.68E-04	2.00E-04	1.17E-04	2.28E-04	4.90E-04	2.59E-04	4.56E-04	7.71E-04	2.99E-03	5.98E-04
5418374202983	541837	4202983	UCART1	4.92E-04	2.13E-04	1.22E-04	2.29E-04	4.87E-04	2.67E-04	6.43E-04	7.47E-04	3.20E-03	6.40E-04
5418474202983	541847	4202983	UCART1	5.17E-04	2.28E-04	1.28E-04	2.29E-04	4.83E-04	2.76E-04	6.47E-04	8.15E-04	3.32E-03	6.65E-04
5418574202983	541857	4202983	UCART1	5.42E-04	2.45E-04	1.34E-04	2.29E-04	4.78E-04	2.85E-04	6.20E-04	9.08E-04	3.44E-03	6.88E-04
5418674202983	541867	4202983	UCART1	5.68E-04	2.63E-04	1.41E-04	2.28E-04	4.72E-04	2.94E-04	6.19E-04	8.59E-04	3.44E-03	6.89E-04
5418774202983	541877	4202983	UCART1	6.02E-04	2.85E-04	1.49E-04	2.29E-04	4.69E-04	3.02E-04	8.10E-04	6.95E-04	3.54E-03	7.08E-04
5418874202983	541887	4202983	UCART1	6.42E-04	3.09E-04	1.57E-04	2.28E-04	4.64E-04	3.10E-04	7.83E-04	5.82E-04	3.48E-03	6.95E-04
5418974202983	541897	4202983	UCART1	7.00E-04	3.39E-04	1.66E-04	2.28E-04	4.61E-04	3.18E-04	7.64E-04	5.00E-04	3.48E-03	6.95E-04
5419074202983	541907	4202983	UCART1	7.58E-04	3.72E-04	1.75E-04	2.27E-04	4.57E-04	3.27E-04	7.41E-04	4.36E-04	3.49E-03	6.99E-04
5419174202983	541917	4202983	UCART1	8.07E-04	4.12E-04	1.86E-04	2.27E-04	4.53E-04	3.35E-04	7.22E-04	3.85E-04	3.53E-03	7.05E-04
5419274202983	541927	4202983	UCART1	8.44E-04	4.60E-04	1.98E-04	2.26E-04	4.48E-04	3.44E-04	7.03E-04	3.43E-04	3.57E-03	7.13E-04
5419374202983	541937	4202983	UCART1	8.79E-04	5.19E-04	2.11E-04	2.25E-04	4.44E-04	3.53E-04	6.86E-04	3.09E-04	3.63E-03	7.25E-04
5419474202983	541947	4202983	UCART1	9.12E-04	5.92E-04	2.26E-04	2.24E-04	4.40E-04	3.61E-04	6.67E-04	2.80E-04	3.70E-03	7.40E-04
5419574202983	541957	4202983	UCART1	9.38E-04	6.86E-04	2.42E-04	2.23E-04	4.35E-04	3.70E-04	6.49E-04	2.55E-04	3.80E-03	7.59E-04
5419674202983	541967	4202983	UCART1	9.64E-04	8.16E-04	2.61E-04	2.22E-04	4.32E-04	3.79E-04	6.36E-04	2.33E-04	3.94E-03	7.89E-04
5419774202983	541977	4202983	UCART1	9.66E-04	9.89E-04	2.81E-04	2.21E-04	4.27E-04	3.88E-04	6.18E-04	2.14E-04	4.11E-03	8.21E-04
5419874202983	541987	4202983	UCART1	9.43E-04	1.25E-03	3.05E-04	2.19E-04	4.22E-04	3.97E-04	5.99E-04	1.97E-04	4.33E-03	8.66E-04
5419974202983	541997	4202983	UCART1	9.02E-04	1.36E-03	3.32E-04	2.18E-04	4.17E-04	4.05E-04	5.81E-04	1.82E-04	4.39E-03	8.78E-04
5420074202983	542007	4202983	UCART1	8.55E-04	1.37E-03	3.64E-04	2.17E-04	4.14E-04	4.14E-04	5.69E-04	1.69E-04	4.37E-03	8.74E-04
5420174202983	542017	4202983	UCART1	7.94E-04	1.53E-03	4.01E-04	2.15E-04	4.08E-04	4.23E-04	5.51E-04	1.57E-04	4.47E-03	8.95E-04
5420274202983	542027	4202983	UCART1	7.30E-04	1.51E-03	4.44E-04	2.13E-04	4.03E-04	4.31E-04	5.34E-04	1.46E-04	4.41E-03	8.82E-04
5420374202983	542037	4202983	UCART1	6.69E-04	1.85E-03	4.96E-04	2.11E-04	3.98E-04	4.39E-04	5.18E-04	1.36E-04	4.72E-03	9.44E-04
5420474202983	542047	4202983	UCART1	6.11E-04	1.46E-03	5.58E-04	2.09E-04	3.92E-04	4.48E-04	5.02E-04	1.27E-04	4.31E-03	8.62E-04
5420574202983	542057	4202983	UCART1	5.59E-04	1.21E-03	6.36E-04	2.07E-04	3.87E-04	4.57E-04	4.87E-04	1.19E-04	4.06E-03	8.13E-04
5420674202983	542067	4202983	UCART1	5.11E-04	1.03E-03	7.32E-04	2.04E-04	3.81E-04	4.66E-04	4.72E-04	1.12E-04	3.91E-03	7.81E-04
5420774202983	542077	4202983	UCART1	4.72E-04	8.93E-04	8.61E-04	2.03E-04	3.77E-04	4.78E-04	4.61E-04	1.05E-04	3.85E-03	7.70E-04
5420874202983	542087	4202983	UCART1	4.39E-04	7.88E-04	1.04E-03	2.02E-04	3.76E-04	4.94E-04	4.54E-04	9.89E-05	3.89E-03	7.79E-04
5420974202983	542097	4202983	UCART1	4.07E-04	6.99E-04	1.29E-03	2.00E-04	3.72E-04	5.08E-04	4.43E-04	9.32E-05	4.02E-03	8.03E-04
5421074202983	542107	4202983	UCART1	3.78E-04	6.26E-04	1.44E-03	1.98E-04	3.67E-04	5.21E-04	4.31E-04	8.81E-05	4.05E-03	8.09E-04
5421174202983	542117	4202983	UCART1	3.52E-04	5.64E-04	1.83E-03	1.96E-04	3.62E-04	5.36E-04	4.20E-04	8.33E-05	4.34E-03	8.67E-04
5421274202983	542127	4202983	UCART1	3.28E-04	5.11E-04	1.28E-03	1.93E-04	3.58E-04	5.50E-04	4.08E-04	7.89E-05	3.70E-03	7.40E-04
5421374202983	542137	4202983	UCART1	3.06E-04	4.65E-04	1.57E-03	1.91E-04	3.53E-04	5.65E-04	3.96E-04	7.49E-05	3.92E-03	7.83E-04
5421474202983	542147	4202983	UCART1	2.85E-04	4.25E-04	1.60E-03	1.88E-04	3.46E-04	5.74E-04	3.81E-04	7.12E-05	3.87E-03	7.73E-04
5421574202983	542157	4202983	UCART1	2.66E-04	3.90E-04	1.45E-03	1.85E-04	3.41E-04	5.86E-04	3.68E-04	6.78E-05	3.65E-03	7.31E-04
5421674202983	542167	4202983	UCART1	2.50E-04	3.58E-04	1.16E-03	1.83E-04	3.35E-04	5.99E-04	3.55E-04	6.46E-05	3.31E-03	6.62E-04
5421774202983	542177	4202983	RESIDENT	2.35E-04	3.31E-04	9.68E-04	1.80E-04	3.30E-04	6.15E-04	3.43E-04	6.17E-05	3.06E-03	6.13E-04
5421874202983	542187	4202983	RESIDENT	2.21E-04	3.07E-04	8.25E-04	1.78E-04	3.26E-04	6.33E-04	3.33E-04	5.89E-05	2.88E-03	5.76E-04
5421974202983	542197	4202983	RESIDENT	2.09E-04	2.85E-04	7.16E-04	1.76E-04	3.22E-04	6.55E-04	3.22E-04	5.63E-05	2.74E-03	5.48E-04
5422074202983	542207	4202983	RESIDENT	1.98E-04	2.65E-04	6.28E-04	1.74E-04	3.18E-04	6.79E-04	3.11E-04	5.39E-05	2.63E-03	5.25E-04
5422174202983	542217	4202983	RESIDENT	1.88E-04	2.47E-04	5.56E-04	1.71E-04	3.13E-04	7.03E-04	2.98E-04	5.17E-05	2.53E-03	5.06E-04
5422274202983	542227	4202983	RESIDENT	1.78E-04	2.31E-04	4.96E-04	1.68E-04	3.07E-04	7.25E-04	2.83E-04	4.96E-05	2.44E-03	4.87E-04
5422374202983	542237	4202983	RESIDENT	1.70E-04	2.16E-04	4.47E-04	1.66E-04	3.03E-04	5.51E-04	2.71E-04	4.76E-05	2.17E-03	4.34E-04
5415974202993	541597	4202993	UCART1	1.02E-04	6.50E-05	4.75E-05	1.11E-04	2.33E-04	5.15E-05	1.43E-04	6.78E-05	8.20E-04	1.64E-04
5416074202993	541607	4202993	UCART1	1.12E-04	6.95E-05	5.01E-05	1.23E-04	2.80E-04	5.56E-05	1.91E-04	7.43E-05	9.55E-04	1.91E-04
5416174202993	541617	4202993	UCART1	1.20E-04	7.29E-05	5.21E-05	1.32E-04	3.30E-04	5.95E-05	2.69E-04	7.97E-05	1.12E-03	2.23E-04
5416274202993	541627	4202993	UCART1	1.27E-04	7.56E-05	5.37E-05	1.38E-04	3.57E-04	6.43E-05	2.03E-04	8.41E-05	1.10E-03	2.21E-04
5416374202993	541637	4202993	RESIDENT	1.35E-04	7.84E-05	5.54E-05	1.45E-04	3.80E-04	7.00E-05	2.88E-04	8.90E-05	1.24E-03	2.48E-04
5416474202993	541647	4202993	RESIDENT	1.44E-04	8.15E-05	5.73E-05	1.51E-04	4.01E-04	7.66E-05	2.12E-04	9.46E-05	1.22E-03	2.44E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5416574202993	541657	4202993	RESIDENT	1.53E-04	8.46E-05	5.91E-05	1.57E-04	4.15E-04	8.47E-05	3.31E-04	1.00E-04	1.39E-03	2.77E-04
5416674202993	541667	4202993	RESIDENT	1.63E-04	8.78E-05	6.10E-05	1.62E-04	4.24E-04	9.43E-05	3.08E-04	1.07E-04	1.41E-03	2.81E-04
5416774202993	541677	4202993	UCART1	1.75E-04	9.16E-05	6.31E-05	1.68E-04	4.34E-04	1.05E-04	2.30E-04	1.14E-04	1.38E-03	2.76E-04
5416874202993	541687	4202993	UCART1	1.87E-04	9.51E-05	6.52E-05	1.72E-04	4.37E-04	1.18E-04	3.55E-04	1.22E-04	1.55E-03	3.10E-04
5416974202993	541697	4202993	UCART1	2.00E-04	9.92E-05	6.75E-05	1.77E-04	4.43E-04	1.31E-04	2.64E-04	1.32E-04	1.51E-03	3.03E-04
5417074202993	541707	4202993	UCART1	2.15E-04	1.04E-04	7.02E-05	1.82E-04	4.50E-04	1.45E-04	3.89E-04	1.43E-04	1.70E-03	3.40E-04
5417174202993	541717	4202993	UCART1	2.31E-04	1.09E-04	7.28E-05	1.85E-04	4.53E-04	1.60E-04	4.50E-04	1.56E-04	1.82E-03	3.63E-04
5417274202993	541727	4202993	UCART1	2.47E-04	1.14E-04	7.55E-05	1.89E-04	4.55E-04	1.74E-04	4.11E-04	1.70E-04	1.83E-03	3.67E-04
5417374202993	541737	4202993	UCART1	2.64E-04	1.19E-04	7.84E-05	1.92E-04	4.56E-04	1.89E-04	4.60E-04	1.87E-04	1.94E-03	3.89E-04
5417474202993	541747	4202993	UCART1	2.81E-04	1.25E-04	8.16E-05	1.95E-04	4.57E-04	2.02E-04	4.25E-04	2.08E-04	1.98E-03	3.95E-04
5417574202993	541757	4202993	UCART1	2.99E-04	1.32E-04	8.50E-05	1.98E-04	4.57E-04	2.14E-04	6.29E-04	2.33E-04	2.25E-03	4.49E-04
5417674202993	541767	4202993	UCART1	3.17E-04	1.38E-04	8.84E-05	1.99E-04	4.55E-04	2.26E-04	4.33E-04	2.63E-04	2.12E-03	4.24E-04
5417774202993	541777	4202993	UCART1	3.34E-04	1.45E-04	9.21E-05	2.01E-04	4.54E-04	2.38E-04	6.15E-04	3.01E-04	2.38E-03	4.76E-04
5417874202993	541787	4202993	UCART1	3.53E-04	1.54E-04	9.62E-05	2.04E-04	4.54E-04	2.48E-04	4.35E-04	3.50E-04	2.29E-03	4.59E-04
5417974202993	541797	4202993	UCART1	3.71E-04	1.64E-04	1.01E-04	2.08E-04	4.53E-04	2.58E-04	6.02E-04	4.17E-04	2.57E-03	5.15E-04
5418074202993	541807	4202993	UCART1	3.88E-04	1.73E-04	1.05E-04	2.07E-04	4.49E-04	2.68E-04	6.19E-04	5.07E-04	2.72E-03	5.43E-04
5418174202993	541817	4202993	UCART1	4.07E-04	1.84E-04	1.10E-04	2.13E-04	4.48E-04	2.78E-04	5.81E-04	6.49E-04	2.87E-03	5.74E-04
5418274202993	541827	4202993	UCART1	4.26E-04	1.96E-04	1.15E-04	2.14E-04	4.45E-04	2.88E-04	7.65E-04	7.12E-04	3.16E-03	6.32E-04
5418374202993	541837	4202993	UCART1	4.50E-04	2.10E-04	1.22E-04	2.17E-04	4.46E-04	2.96E-04	7.47E-04	7.04E-04	3.19E-03	6.38E-04
5418474202993	541847	4202993	UCART1	4.71E-04	2.25E-04	1.27E-04	2.17E-04	4.43E-04	3.05E-04	7.22E-04	7.75E-04	3.29E-03	6.57E-04
5418574202993	541857	4202993	UCART1	4.92E-04	2.41E-04	1.33E-04	2.17E-04	4.39E-04	3.16E-04	6.97E-04	7.54E-04	3.29E-03	6.58E-04
5418674202993	541867	4202993	UCART1	5.14E-04	2.59E-04	1.40E-04	2.17E-04	4.34E-04	3.26E-04	6.73E-04	9.00E-04	3.46E-03	6.93E-04
5418774202993	541877	4202993	UCART1	5.44E-04	2.80E-04	1.48E-04	2.17E-04	4.33E-04	3.35E-04	6.59E-04	7.22E-04	3.34E-03	6.68E-04
5418874202993	541887	4202993	UCART1	5.80E-04	3.04E-04	1.56E-04	2.17E-04	4.29E-04	3.45E-04	6.41E-04	6.02E-04	3.27E-03	6.55E-04
5418974202993	541897	4202993	UCART1	6.29E-04	3.32E-04	1.64E-04	2.17E-04	4.26E-04	3.55E-04	6.27E-04	5.14E-04	3.26E-03	6.53E-04
5419074202993	541907	4202993	UCART1	6.80E-04	3.64E-04	1.74E-04	2.16E-04	4.22E-04	3.65E-04	6.13E-04	4.47E-04	3.28E-03	6.56E-04
5419174202993	541917	4202993	UCART1	7.24E-04	4.03E-04	1.84E-04	2.16E-04	4.19E-04	3.75E-04	6.00E-04	3.94E-04	3.31E-03	6.63E-04
5419274202993	541927	4202993	UCART1	7.57E-04	4.49E-04	1.96E-04	2.15E-04	4.15E-04	3.85E-04	5.86E-04	3.51E-04	3.35E-03	6.71E-04
5419374202993	541937	4202993	UCART1	7.90E-04	5.05E-04	2.09E-04	2.14E-04	4.12E-04	3.96E-04	5.74E-04	3.15E-04	3.41E-03	6.83E-04
5419474202993	541947	4202993	UCART1	8.22E-04	5.76E-04	2.23E-04	2.14E-04	4.08E-04	4.06E-04	5.61E-04	2.85E-04	3.50E-03	6.99E-04
5419574202993	541957	4202993	UCART1	8.48E-04	6.64E-04	2.39E-04	2.12E-04	4.04E-04	4.17E-04	5.47E-04	2.59E-04	3.59E-03	7.18E-04
5419674202993	541967	4202993	UCART1	8.74E-04	7.87E-04	2.58E-04	2.12E-04	4.02E-04	4.29E-04	5.39E-04	2.37E-04	3.74E-03	7.47E-04
5419774202993	541977	4202993	RESIDENT	8.78E-04	9.49E-04	2.78E-04	2.11E-04	3.98E-04	4.39E-04	5.25E-04	2.17E-04	3.89E-03	7.79E-04
5419874202993	541987	4202993	UCART1	8.63E-04	1.18E-03	3.01E-04	2.09E-04	3.93E-04	4.50E-04	5.11E-04	2.00E-04	4.11E-03	8.22E-04
5419974202993	541997	4202993	RESIDENT	8.33E-04	1.32E-03	3.28E-04	2.08E-04	3.89E-04	4.60E-04	4.99E-04	1.85E-04	4.22E-03	8.44E-04
5420074202993	542007	4202993	UCART1	7.90E-04	1.32E-03	3.59E-04	2.06E-04	3.85E-04	4.71E-04	4.86E-04	1.71E-04	4.19E-03	8.37E-04
5420174202993	542017	4202993	UCART1	7.43E-04	1.20E-03	3.95E-04	2.05E-04	3.81E-04	4.82E-04	4.75E-04	1.59E-04	4.04E-03	8.08E-04
5420274202993	542027	4202993	UCART1	6.89E-04	1.94E-03	4.38E-04	2.03E-04	3.77E-04	4.93E-04	4.63E-04	1.48E-04	4.75E-03	9.51E-04
5420374202993	542037	4202993	UCART1	6.34E-04	1.65E-03	4.88E-04	2.01E-04	3.72E-04	5.03E-04	4.49E-04	1.38E-04	4.43E-03	8.86E-04
5420474202993	542047	4202993	UCART1	5.81E-04	1.52E-03	5.49E-04	1.99E-04	3.66E-04	5.13E-04	4.36E-04	1.29E-04	4.29E-03	8.59E-04
5420574202993	542057	4202993	UCART1	5.36E-04	1.25E-03	6.26E-04	1.98E-04	3.63E-04	5.27E-04	4.27E-04	1.20E-04	4.05E-03	8.10E-04
5420674202993	542067	4202993	UCART1	4.92E-04	1.06E-03	7.19E-04	1.96E-04	3.58E-04	5.38E-04	4.14E-04	1.13E-04	3.89E-03	7.78E-04
5420774202993	542077	4202993	UCART1	4.54E-04	9.14E-04	8.43E-04	1.94E-04	3.54E-04	5.53E-04	4.04E-04	1.06E-04	3.82E-03	7.64E-04
5420874202993	542087	4202993	UCART1	4.24E-04	8.06E-04	1.02E-03	1.93E-04	3.53E-04	5.77E-04	4.00E-04	9.95E-05	3.87E-03	7.74E-04
5420974202993	542097	4202993	UCART1	3.94E-04	7.14E-04	1.26E-03	1.92E-04	3.49E-04	5.96E-04	3.91E-04	9.38E-05	3.99E-03	7.98E-04
5421074202993	542107	4202993	UCART1	3.66E-04	6.37E-04	1.64E-03	1.89E-04	3.45E-04	6.14E-04	3.81E-04	8.86E-05	4.26E-03	8.52E-04
5421174202993	542117	4202993	UCART1	3.42E-04	5.73E-04	1.42E-03	1.87E-04	3.41E-04	6.33E-04	3.71E-04	8.38E-05	3.95E-03	7.90E-04
5421274202993	542127	4202993	UCART1	3.19E-04	5.18E-04	1.58E-03	1.85E-04	3.36E-04	6.52E-04	3.61E-04	7.94E-05	4.03E-03	8.07E-04
5421374202993	542137	4202993	UCART1	2.99E-04	4.72E-04	1.55E-03	1.83E-04	3.33E-04	6.76E-04	3.53E-04	7.53E-05	3.94E-03	7.89E-04
5421474202993	542147	4202993	UCART1	2.79E-04	4.30E-04	1.65E-03	1.80E-04	3.26E-04	6.89E-04	3.39E-04	7.16E-05	3.97E-03	7.94E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5421574202993	542157	4202993	UCART1	2.61E-04	3.94E-04	1.48E-03	1.78E-04	3.21E-04	7.08E-04	3.28E-04	6.81E-05	3.74E-03	7.48E-04
5421674202993	542167	4202993	UCART1	2.45E-04	3.62E-04	1.18E-03	1.75E-04	3.16E-04	7.28E-04	3.17E-04	6.49E-05	3.39E-03	6.79E-04
5421774202993	542177	4202993	RESIDENT	2.30E-04	3.34E-04	9.81E-04	1.73E-04	3.11E-04	5.50E-04	3.07E-04	6.19E-05	2.95E-03	5.89E-04
5421874202993	542187	4202993	RESIDENT	2.17E-04	3.09E-04	8.35E-04	1.71E-04	3.07E-04	5.52E-04	2.97E-04	5.92E-05	2.75E-03	5.49E-04
5421974202993	542197	4202993	RESIDENT	2.05E-04	2.87E-04	7.22E-04	1.69E-04	3.04E-04	5.76E-04	2.88E-04	5.66E-05	2.61E-03	5.22E-04
5422074202993	542207	4202993	RESIDENT	1.94E-04	2.67E-04	6.32E-04	1.67E-04	3.00E-04	4.26E-04	2.78E-04	5.41E-05	2.32E-03	4.64E-04
5422174202993	542217	4202993	RESIDENT	1.84E-04	2.49E-04	5.59E-04	1.65E-04	2.95E-04	6.05E-04	2.67E-04	5.19E-05	2.38E-03	4.75E-04
5422274202993	542227	4202993	RESIDENT	1.75E-04	2.32E-04	4.99E-04	1.62E-04	2.90E-04	4.36E-04	2.55E-04	4.98E-05	2.10E-03	4.20E-04
5422374202993	542237	4202993	RESIDENT	1.67E-04	2.17E-04	4.49E-04	1.60E-04	2.87E-04	6.36E-04	2.45E-04	4.78E-05	2.21E-03	4.42E-04
5416074203003	541607	4203003	UCART1	1.11E-04	6.95E-05	5.02E-05	1.18E-04	2.57E-04	5.73E-05	2.06E-04	7.40E-05	9.43E-04	1.89E-04
5416174203003	541617	4203003	UCART1	1.18E-04	7.23E-05	5.18E-05	1.24E-04	2.89E-04	6.16E-05	2.95E-04	7.83E-05	1.09E-03	2.18E-04
5416274203003	541627	4203003	UCART1	1.25E-04	7.48E-05	5.34E-05	1.29E-04	3.07E-04	6.68E-05	2.15E-04	8.25E-05	1.05E-03	2.11E-04
5416374203003	541637	4203003	UCART1	1.33E-04	7.77E-05	5.52E-05	1.36E-04	3.33E-04	7.28E-05	3.08E-04	8.75E-05	1.20E-03	2.41E-04
5416474203003	541647	4203003	UCART1	1.42E-04	8.08E-05	5.69E-05	1.42E-04	3.51E-04	8.00E-05	2.22E-04	9.30E-05	1.17E-03	2.33E-04
5416574203003	541657	4203003	UCART1	1.51E-04	8.38E-05	5.88E-05	1.47E-04	3.64E-04	8.88E-05	3.17E-04	9.85E-05	1.31E-03	2.62E-04
5416674203003	541667	4203003	UCART1	1.61E-04	8.71E-05	6.07E-05	1.52E-04	3.75E-04	9.94E-05	3.25E-04	1.05E-04	1.37E-03	2.73E-04
5416774203003	541677	4203003	UCART1	1.72E-04	9.05E-05	6.27E-05	1.57E-04	3.83E-04	1.12E-04	3.83E-04	1.12E-04	1.47E-03	2.95E-04
5416874203003	541687	4203003	UCART1	1.84E-04	9.43E-05	6.49E-05	1.62E-04	3.90E-04	1.26E-04	3.70E-04	1.20E-04	1.51E-03	3.02E-04
5416974203003	541697	4203003	UCART1	1.96E-04	9.84E-05	6.72E-05	1.66E-04	3.95E-04	1.42E-04	5.83E-04	1.30E-04	1.78E-03	3.56E-04
5417074203003	541707	4203003	UCART1	2.09E-04	1.02E-04	6.96E-05	1.70E-04	3.98E-04	1.59E-04	3.94E-04	1.40E-04	1.64E-03	3.28E-04
5417174203003	541717	4203003	UCART1	2.23E-04	1.07E-04	7.21E-05	1.73E-04	4.00E-04	1.77E-04	5.82E-04	1.51E-04	1.88E-03	3.77E-04
5417274203003	541727	4203003	UCART1	2.37E-04	1.12E-04	7.48E-05	1.76E-04	4.03E-04	1.93E-04	4.06E-04	1.66E-04	1.77E-03	3.54E-04
5417374203003	541737	4203003	UCART1	2.52E-04	1.17E-04	7.78E-05	1.80E-04	4.09E-04	2.09E-04	5.76E-04	1.83E-04	2.00E-03	4.01E-04
5417474203003	541747	4203003	UCART1	2.68E-04	1.23E-04	8.09E-05	1.83E-04	4.11E-04	2.24E-04	8.03E-04	2.02E-04	2.30E-03	4.59E-04
5417574203003	541757	4203003	UCART1	2.81E-04	1.29E-04	8.39E-05	1.84E-04	4.08E-04	2.39E-04	5.59E-04	2.25E-04	2.11E-03	4.22E-04
5417674203003	541767	4203003	UCART1	2.94E-04	1.34E-04	8.69E-05	1.85E-04	4.01E-04	2.54E-04	7.38E-04	2.51E-04	2.35E-03	4.69E-04
5417774203003	541777	4203003	UCART1	3.09E-04	1.42E-04	9.06E-05	1.87E-04	4.04E-04	2.66E-04	7.16E-04	2.87E-04	2.40E-03	4.80E-04
5417874203003	541787	4203003	UCART1	3.26E-04	1.50E-04	9.47E-05	1.90E-04	4.09E-04	2.77E-04	6.96E-04	3.35E-04	2.48E-03	4.96E-04
5417974203003	541797	4203003	UCART1	3.44E-04	1.60E-04	9.95E-05	1.94E-04	4.13E-04	2.87E-04	6.81E-04	3.99E-04	2.58E-03	5.16E-04
5418074203003	541807	4203003	UCART1	3.58E-04	1.69E-04	1.04E-04	1.95E-04	4.10E-04	2.99E-04	6.58E-04	4.82E-04	2.67E-03	5.35E-04
5418174203003	541817	4203003	UCART1	3.74E-04	1.80E-04	1.09E-04	1.96E-04	4.09E-04	3.10E-04	6.39E-04	6.09E-04	2.83E-03	5.65E-04
5418274203003	541827	4203003	UCART1	3.91E-04	1.92E-04	1.14E-04	1.98E-04	4.08E-04	3.21E-04	6.22E-04	6.79E-04	2.92E-03	5.85E-04
5418374203003	541837	4203003	UCART1	4.11E-04	2.07E-04	1.20E-04	2.05E-04	4.10E-04	3.30E-04	6.12E-04	6.94E-04	2.99E-03	5.98E-04
5418474203003	541847	4203003	UCART1	4.31E-04	2.22E-04	1.26E-04	2.07E-04	4.09E-04	3.41E-04	5.98E-04	6.12E-04	2.95E-03	5.89E-04
5418574203003	541857	4203003	RESIDENT	4.50E-04	2.38E-04	1.33E-04	2.07E-04	4.06E-04	3.53E-04	5.83E-04	9.65E-04	3.33E-03	6.67E-04
5418674203003	541867	4203003	RESIDENT	4.69E-04	2.55E-04	1.39E-04	2.07E-04	4.03E-04	3.64E-04	5.66E-04	9.49E-04	3.35E-03	6.70E-04
5418774203003	541877	4203003	RESIDENT	4.95E-04	2.76E-04	1.46E-04	2.07E-04	4.01E-04	3.76E-04	5.55E-04	7.52E-04	3.21E-03	6.42E-04
5418874203003	541887	4203003	UCART1	5.27E-04	2.99E-04	1.54E-04	2.07E-04	3.98E-04	3.88E-04	5.42E-04	6.22E-04	3.14E-03	6.27E-04
5418974203003	541897	4203003	UCART1	5.68E-04	3.26E-04	1.63E-04	2.06E-04	3.95E-04	3.99E-04	5.31E-04	5.29E-04	3.12E-03	6.23E-04
5419074203003	541907	4203003	UCART1	6.14E-04	3.57E-04	1.72E-04	2.06E-04	3.93E-04	4.11E-04	5.22E-04	4.59E-04	3.14E-03	6.27E-04
5419174203003	541917	4203003	UCART1	6.53E-04	3.94E-04	1.83E-04	2.06E-04	3.90E-04	4.24E-04	5.12E-04	4.03E-04	3.16E-03	6.33E-04
5419274203003	541927	4203003	UCART1	6.83E-04	4.38E-04	1.94E-04	2.05E-04	3.86E-04	4.36E-04	5.01E-04	3.59E-04	3.20E-03	6.41E-04
5419374203003	541937	4203003	UCART1	7.13E-04	4.92E-04	2.07E-04	2.05E-04	3.83E-04	4.49E-04	4.92E-04	3.21E-04	3.26E-03	6.53E-04
5419474203003	541947	4203003	UCART1	7.45E-04	5.59E-04	2.21E-04	2.04E-04	3.80E-04	4.63E-04	4.82E-04	2.90E-04	3.35E-03	6.69E-04
5419574203003	541957	4203003	UCART1	7.73E-04	6.45E-04	2.37E-04	2.03E-04	3.77E-04	4.77E-04	4.73E-04	2.64E-04	3.45E-03	6.90E-04
5419674203003	541967	4203003	UCART1	7.95E-04	7.59E-04	2.55E-04	2.02E-04	3.75E-04	4.92E-04	4.66E-04	2.40E-04	3.58E-03	7.17E-04
5419774203003	541977	4203003	RESIDENT	8.02E-04	9.10E-04	2.75E-04	2.01E-04	3.71E-04	5.05E-04	4.55E-04	2.20E-04	3.74E-03	7.48E-04
5419874203003	541987	4203003	RESIDENT	7.92E-04	1.13E-03	2.98E-04	2.00E-04	3.67E-04	5.17E-04	4.44E-04	2.03E-04	3.95E-03	7.89E-04
5419974203003	541997	4203003	RESIDENT	7.71E-04	1.49E-03	3.24E-04	1.99E-04	3.64E-04	5.32E-04	4.36E-04	1.87E-04	4.30E-03	8.60E-04
5420074203003	542007	4203003	UCART1	7.33E-04	1.26E-03	3.54E-04	1.97E-04	3.60E-04	5.43E-04	4.24E-04	1.73E-04	4.05E-03	8.09E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420174203003	542017	4203003	UCART1	6.96E-04	1.48E-03	3.90E-04	1.96E-04	3.58E-04	5.61E-04	4.18E-04	1.60E-04	4.26E-03	8.51E-04
5420274203003	542027	4203003	UCART1	6.50E-04	1.53E-03	4.32E-04	1.95E-04	3.54E-04	5.75E-04	4.07E-04	1.49E-04	4.29E-03	8.59E-04
5420374203003	542037	4203003	UCART1	6.00E-04	1.71E-03	4.81E-04	1.92E-04	3.48E-04	5.86E-04	3.95E-04	1.39E-04	4.45E-03	8.90E-04
5420474203003	542047	4203003	UCART1	5.54E-04	1.58E-03	5.40E-04	1.90E-04	3.43E-04	6.00E-04	3.85E-04	1.30E-04	4.32E-03	8.64E-04
5420574203003	542057	4203003	UCART1	5.14E-04	1.30E-03	6.17E-04	1.90E-04	3.42E-04	6.23E-04	3.79E-04	1.21E-04	4.08E-03	8.17E-04
5420674203003	542067	4203003	UCART1	4.75E-04	1.09E-03	7.10E-04	1.88E-04	3.38E-04	6.42E-04	3.70E-04	1.14E-04	3.93E-03	7.86E-04
5420774203003	542077	4203003	UCART1	4.38E-04	9.40E-04	8.31E-04	1.86E-04	3.34E-04	6.61E-04	3.61E-04	1.07E-04	3.86E-03	7.71E-04
5420874203003	542087	4203003	RESIDENT	4.08E-04	8.23E-04	9.97E-04	1.85E-04	3.31E-04	6.89E-04	3.55E-04	1.00E-04	3.89E-03	7.78E-04
5420974203003	542097	4203003	RESIDENT	3.81E-04	7.28E-04	1.23E-03	1.83E-04	3.28E-04	7.18E-04	3.48E-04	9.43E-05	4.01E-03	8.03E-04
5421074203003	542107	4203003	RESIDENT	3.55E-04	6.48E-04	1.60E-03	1.82E-04	3.24E-04	7.47E-04	3.40E-04	8.91E-05	4.28E-03	8.57E-04
5421174203003	542117	4203003	RESIDENT	3.32E-04	5.82E-04	1.75E-03	1.80E-04	3.21E-04	5.78E-04	3.32E-04	8.42E-05	4.16E-03	8.32E-04
5421274203003	542127	4203003	UCART1	3.10E-04	5.26E-04	1.63E-03	1.78E-04	3.17E-04	5.60E-04	3.23E-04	7.98E-05	3.93E-03	7.86E-04
5421374203003	542137	4203003	UCART1	2.91E-04	4.77E-04	1.60E-03	1.76E-04	3.13E-04	6.05E-04	3.15E-04	7.57E-05	3.86E-03	7.71E-04
5421474203003	542147	4203003	UCART1	2.72E-04	4.35E-04	1.64E-03	1.73E-04	3.07E-04	5.82E-04	3.04E-04	7.19E-05	3.79E-03	7.57E-04
5421574203003	542157	4203003	UCART1	2.55E-04	3.98E-04	1.51E-03	1.71E-04	3.03E-04	4.20E-04	2.96E-04	6.84E-05	3.42E-03	6.84E-04
5421674203003	542167	4203003	UCART1	2.40E-04	3.66E-04	1.20E-03	1.69E-04	2.99E-04	4.44E-04	2.87E-04	6.52E-05	3.07E-03	6.15E-04
5421774203003	542177	4203003	RESIDENT	2.26E-04	3.37E-04	9.93E-04	1.66E-04	2.94E-04	4.32E-04	2.77E-04	6.22E-05	2.79E-03	5.58E-04
5421874203003	542187	4203003	UCART1	2.13E-04	3.12E-04	8.44E-04	1.65E-04	2.91E-04	4.53E-04	2.70E-04	5.94E-05	2.61E-03	5.21E-04
5421974203003	542197	4203003	UCART1	2.02E-04	2.89E-04	7.29E-04	1.63E-04	2.88E-04	4.49E-04	2.61E-04	5.68E-05	2.44E-03	4.87E-04
5422074203003	542207	4203003	UCART1	1.91E-04	2.68E-04	6.37E-04	1.61E-04	2.84E-04	4.66E-04	2.53E-04	5.43E-05	2.31E-03	4.63E-04
5422174203003	542217	4203003	UCART1	1.81E-04	2.50E-04	5.63E-04	1.59E-04	2.80E-04	4.69E-04	2.43E-04	5.21E-05	2.20E-03	4.40E-04
5422274203003	542227	4203003	UCART1	1.72E-04	2.33E-04	5.02E-04	1.57E-04	2.76E-04	4.76E-04	2.34E-04	4.99E-05	2.10E-03	4.20E-04
5416174203013	541617	4203013	UCART1	1.17E-04	7.16E-05	5.16E-05	1.16E-04	2.45E-04	6.38E-05	2.94E-04	7.70E-05	1.04E-03	2.07E-04
5416274203013	541627	4203013	UCART1	1.24E-04	7.41E-05	5.32E-05	1.21E-04	2.63E-04	6.94E-05	2.16E-04	8.12E-05	1.00E-03	2.00E-04
5416374203013	541637	4203013	UCART1	1.32E-04	7.70E-05	5.49E-05	1.27E-04	2.87E-04	7.58E-05	2.97E-04	8.62E-05	1.14E-03	2.27E-04
5416474203013	541647	4203013	UCART1	1.41E-04	8.01E-05	5.67E-05	1.33E-04	3.03E-04	8.36E-05	2.19E-04	9.16E-05	1.11E-03	2.22E-04
5416574203013	541657	4203013	UCART1	1.50E-04	8.32E-05	5.86E-05	1.38E-04	3.18E-04	9.31E-05	4.72E-04	9.73E-05	1.41E-03	2.82E-04
5416674203013	541667	4203013	UCART1	1.58E-04	8.58E-05	6.02E-05	1.42E-04	3.17E-04	1.05E-04	3.17E-04	1.03E-04	1.29E-03	2.58E-04
5416774203013	541677	4203013	UCART1	1.69E-04	8.94E-05	6.23E-05	1.47E-04	3.26E-04	1.20E-04	5.11E-04	1.10E-04	1.53E-03	3.07E-04
5416874203013	541687	4203013	UCART1	1.80E-04	9.32E-05	6.45E-05	1.52E-04	3.38E-04	1.36E-04	5.32E-04	1.18E-04	1.61E-03	3.23E-04
5416974203013	541697	4203013	UCART1	1.91E-04	9.69E-05	6.67E-05	1.55E-04	3.39E-04	1.55E-04	5.19E-04	1.26E-04	1.65E-03	3.30E-04
5417074203013	541707	4203013	UCART1	2.02E-04	1.00E-04	6.88E-05	1.58E-04	3.39E-04	1.76E-04	7.06E-04	1.36E-04	1.89E-03	3.77E-04
5417174203013	541717	4203013	UCART1	2.13E-04	1.05E-04	7.11E-05	1.60E-04	3.40E-04	1.98E-04	6.82E-04	1.46E-04	1.91E-03	3.83E-04
5417274203013	541727	4203013	UCART1	2.25E-04	1.09E-04	7.37E-05	1.63E-04	3.43E-04	2.18E-04	6.60E-04	1.59E-04	1.95E-03	3.90E-04
5417374203013	541737	4203013	UCART1	2.39E-04	1.15E-04	7.69E-05	1.68E-04	3.52E-04	2.35E-04	6.49E-04	1.76E-04	2.01E-03	4.02E-04
5417474203013	541747	4203013	UCART1	2.52E-04	1.20E-04	7.99E-05	1.71E-04	3.55E-04	2.53E-04	6.32E-04	1.95E-04	2.06E-03	4.11E-04
5417574203013	541757	4203013	UCART1	2.64E-04	1.26E-04	8.30E-05	1.72E-04	3.55E-04	2.69E-04	6.13E-04	2.16E-04	2.10E-03	4.20E-04
5417674203013	541767	4203013	UCART1	2.75E-04	1.32E-04	8.61E-05	1.74E-04	3.54E-04	2.85E-04	5.93E-04	2.42E-04	2.14E-03	4.28E-04
5417774203013	541777	4203013	UCART1	2.88E-04	1.39E-04	8.98E-05	1.77E-04	3.59E-04	2.99E-04	5.80E-04	2.76E-04	2.21E-03	4.41E-04
5417874203013	541787	4203013	UCART1	3.03E-04	1.48E-04	9.39E-05	1.80E-04	3.71E-04	3.11E-04	5.71E-04	3.22E-04	2.30E-03	4.60E-04
5417974203013	541797	4203013	UCART1	3.18E-04	1.57E-04	9.83E-05	1.83E-04	3.78E-04	3.22E-04	5.62E-04	3.82E-04	2.40E-03	4.80E-04
5418074203013	541807	4203013	UCART1	3.31E-04	1.66E-04	1.03E-04	1.85E-04	3.77E-04	3.35E-04	5.48E-04	4.61E-04	2.51E-03	5.01E-04
5418174203013	541817	4203013	UCART1	3.46E-04	1.77E-04	1.07E-04	1.86E-04	3.78E-04	3.48E-04	5.37E-04	5.78E-04	2.66E-03	5.32E-04
5418274203013	541827	4203013	UCART1	3.62E-04	1.89E-04	1.13E-04	1.89E-04	3.78E-04	3.60E-04	5.26E-04	7.75E-04	2.89E-03	5.78E-04
5418374203013	541837	4203013	UCART1	3.78E-04	2.04E-04	1.18E-04	1.92E-04	3.78E-04	3.73E-04	5.16E-04	6.50E-04	2.81E-03	5.62E-04
5418474203013	541847	4203013	UCART1	3.96E-04	2.19E-04	1.26E-04	1.97E-04	3.79E-04	3.85E-04	5.09E-04	7.54E-04	2.96E-03	5.93E-04
5418574203013	541857	4203013	UCART1	4.13E-04	2.34E-04	1.32E-04	1.97E-04	3.77E-04	3.99E-04	4.98E-04	7.74E-04	3.02E-03	6.04E-04
5418674203013	541867	4203013	RESIDENT	4.29E-04	2.51E-04	1.37E-04	1.96E-04	3.73E-04	4.13E-04	4.85E-04	8.42E-04	3.13E-03	6.25E-04
5418774203013	541877	4203013	RESIDENT	4.52E-04	2.71E-04	1.45E-04	1.97E-04	3.72E-04	4.27E-04	4.77E-04	7.83E-04	3.12E-03	6.25E-04
5418874203013	541887	4203013	UCART1	4.81E-04	2.94E-04	1.53E-04	1.97E-04	3.70E-04	4.41E-04	4.68E-04	6.44E-04	3.05E-03	6.10E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418974203013	541897	4203013	RESIDENT	5.18E-04	3.20E-04	1.62E-04	1.97E-04	3.69E-04	4.56E-04	4.61E-04	5.46E-04	3.03E-03	6.06E-04
5419074203013	541907	4203013	UCART1	5.58E-04	3.50E-04	1.71E-04	1.97E-04	3.66E-04	4.71E-04	4.53E-04	4.72E-04	3.04E-03	6.08E-04
5419174203013	541917	4203013	UCART1	5.93E-04	3.86E-04	1.81E-04	1.97E-04	3.64E-04	4.86E-04	4.45E-04	4.13E-04	3.07E-03	6.13E-04
5419274203013	541927	4203013	UCART1	6.21E-04	4.28E-04	1.93E-04	1.96E-04	3.61E-04	5.02E-04	4.37E-04	3.67E-04	3.10E-03	6.21E-04
5419374203013	541937	4203013	UCART1	6.50E-04	4.81E-04	2.05E-04	1.96E-04	3.59E-04	5.20E-04	4.31E-04	3.28E-04	3.17E-03	6.34E-04
5419474203013	541947	4203013	UCART1	6.78E-04	5.44E-04	2.19E-04	1.95E-04	3.56E-04	5.37E-04	4.22E-04	2.96E-04	3.25E-03	6.49E-04
5419574203013	541957	4203013	UCART1	7.06E-04	6.26E-04	2.35E-04	1.94E-04	3.54E-04	5.55E-04	4.15E-04	2.68E-04	3.35E-03	6.71E-04
5419674203013	541967	4203013	UCART1	7.26E-04	7.32E-04	2.52E-04	1.93E-04	3.51E-04	5.74E-04	4.08E-04	2.44E-04	3.48E-03	6.96E-04
5419774203013	541977	4203013	RESIDENT	7.36E-04	8.76E-04	2.72E-04	1.93E-04	3.48E-04	5.93E-04	4.01E-04	2.24E-04	3.64E-03	7.28E-04
5419874203013	541987	4203013	RESIDENT	7.31E-04	1.08E-03	2.94E-04	1.91E-04	3.45E-04	6.10E-04	3.93E-04	2.05E-04	3.85E-03	7.69E-04
5419974203013	541997	4203013	RESIDENT	7.13E-04	1.40E-03	3.20E-04	1.90E-04	3.42E-04	6.28E-04	3.85E-04	1.89E-04	4.16E-03	8.33E-04
5420074203013	542007	4203013	RESIDENT	6.86E-04	1.54E-03	3.50E-04	1.89E-04	3.39E-04	6.48E-04	3.78E-04	1.75E-04	4.30E-03	8.60E-04
5420174203013	542017	4203013	UCART1	6.53E-04	1.50E-03	3.85E-04	1.88E-04	3.37E-04	6.71E-04	3.72E-04	1.62E-04	4.27E-03	8.54E-04
5420274203013	542027	4203013	UCART1	6.13E-04	1.60E-03	4.27E-04	1.87E-04	3.33E-04	6.92E-04	3.63E-04	1.50E-04	4.36E-03	8.72E-04
5420374203013	542037	4203013	UCART1	5.72E-04	1.77E-03	4.76E-04	1.85E-04	3.29E-04	7.12E-04	3.55E-04	1.40E-04	4.54E-03	9.08E-04
5420474203013	542047	4203013	UCART1	5.32E-04	1.67E-03	5.36E-04	1.84E-04	3.26E-04	7.41E-04	3.48E-04	1.31E-04	4.46E-03	8.93E-04
5420574203013	542057	4203013	UCART1	4.94E-04	1.35E-03	6.10E-04	1.82E-04	3.23E-04	7.67E-04	3.41E-04	1.22E-04	4.19E-03	8.37E-04
5420674203013	542067	4203013	UCART1	4.58E-04	1.13E-03	7.02E-04	1.81E-04	3.19E-04	5.54E-04	3.33E-04	1.14E-04	3.79E-03	7.58E-04
5420774203013	542077	4203013	UCART1	4.24E-04	9.67E-04	8.22E-04	1.79E-04	3.16E-04	4.09E-04	3.26E-04	1.07E-04	3.55E-03	7.10E-04
5420874203013	542087	4203013	RESIDENT	3.94E-04	8.42E-04	9.85E-04	1.77E-04	3.13E-04	5.83E-04	3.20E-04	1.01E-04	3.71E-03	7.43E-04
5420974203013	542097	4203013	RESIDENT	3.67E-04	7.42E-04	1.22E-03	1.76E-04	3.09E-04	4.22E-04	3.13E-04	9.49E-05	3.64E-03	7.28E-04
5421074203013	542107	4203013	RESIDENT	3.43E-04	6.60E-04	1.58E-03	1.74E-04	3.06E-04	4.63E-04	3.05E-04	8.96E-05	3.92E-03	7.85E-04
5421174203013	542117	4203013	RESIDENT	3.21E-04	5.91E-04	1.38E-03	1.72E-04	3.02E-04	4.34E-04	2.98E-04	8.47E-05	3.58E-03	7.17E-04
5421274203013	542127	4203013	UCART1	3.01E-04	5.33E-04	1.56E-03	1.71E-04	2.99E-04	4.74E-04	2.92E-04	8.02E-05	3.71E-03	7.42E-04
5421374203013	542137	4203013	UCART1	2.83E-04	4.83E-04	1.55E-03	1.69E-04	2.95E-04	4.45E-04	2.84E-04	7.61E-05	3.59E-03	7.18E-04
5421474203013	542147	4203013	UCART1	2.66E-04	4.41E-04	1.71E-03	1.67E-04	2.92E-04	4.84E-04	2.78E-04	7.22E-05	3.71E-03	7.41E-04
5421574203013	542157	4203013	UCART1	2.51E-04	4.03E-04	1.53E-03	1.65E-04	2.88E-04	4.59E-04	2.70E-04	6.87E-05	3.43E-03	6.86E-04
5421674203013	542167	4203013	UCART1	2.36E-04	3.70E-04	1.22E-03	1.63E-04	2.84E-04	4.89E-04	2.62E-04	6.55E-05	3.09E-03	6.17E-04
5421774203013	542177	4203013	UCART1	2.22E-04	3.40E-04	1.01E-03	1.61E-04	2.81E-04	4.69E-04	2.54E-04	6.24E-05	2.79E-03	5.59E-04
5421874203013	542187	4203013	UCART1	2.10E-04	3.14E-04	8.50E-04	1.59E-04	2.77E-04	4.92E-04	2.46E-04	5.96E-05	2.61E-03	5.22E-04
5421974203013	542197	4203013	UCART1	1.98E-04	2.91E-04	7.32E-04	1.57E-04	2.72E-04	4.76E-04	2.38E-04	5.70E-05	2.42E-03	4.84E-04
5422074203013	542207	4203013	UCART1	1.88E-04	2.70E-04	6.40E-04	1.55E-04	2.69E-04	4.97E-04	2.30E-04	5.45E-05	2.30E-03	4.61E-04
5422174203013	542217	4203013	UCART1	1.78E-04	2.51E-04	5.65E-04	1.53E-04	2.65E-04	4.86E-04	2.22E-04	5.23E-05	2.17E-03	4.35E-04
5416174203023	541617	4203023	RESIDENT	1.15E-04	7.08E-05	5.13E-05	1.09E-04	2.20E-04	6.62E-05	2.68E-04	7.57E-05	9.77E-04	1.95E-04
5416274203023	541627	4203023	RESIDENT	1.22E-04	7.33E-05	5.28E-05	1.14E-04	2.35E-04	7.21E-05	3.61E-04	7.98E-05	1.11E-03	2.22E-04
5416374203023	541637	4203023	UCART1	1.30E-04	7.60E-05	5.45E-05	1.19E-04	2.51E-04	7.91E-05	2.63E-04	8.44E-05	1.06E-03	2.11E-04
5416474203023	541647	4203023	UCART1	1.39E-04	7.91E-05	5.64E-05	1.25E-04	2.66E-04	8.76E-05	5.41E-04	8.97E-05	1.38E-03	2.77E-04
5416574203023	541657	4203023	UCART1	1.47E-04	8.20E-05	5.81E-05	1.29E-04	2.77E-04	9.83E-05	5.71E-04	9.50E-05	1.46E-03	2.92E-04
5416674203023	541667	4203023	UCART1	1.52E-04	8.31E-05	5.90E-05	1.29E-04	2.72E-04	1.13E-04	5.59E-04	9.78E-05	1.46E-03	2.93E-04
5416774203023	541677	4203023	UCART1	1.63E-04	8.68E-05	6.12E-05	1.34E-04	2.83E-04	1.30E-04	5.67E-04	1.05E-04	1.53E-03	3.06E-04
5416874203023	541687	4203023	UCART1	1.75E-04	9.14E-05	6.38E-05	1.41E-04	2.97E-04	1.49E-04	5.75E-04	1.14E-04	1.61E-03	3.21E-04
5416974203023	541697	4203023	UCART1	1.84E-04	9.50E-05	6.59E-05	1.44E-04	3.02E-04	1.72E-04	5.66E-04	1.22E-04	1.65E-03	3.30E-04
5417074203023	541707	4203023	UCART1	1.95E-04	9.89E-05	6.82E-05	1.48E-04	3.06E-04	1.97E-04	5.56E-04	1.32E-04	1.70E-03	3.40E-04
5417174203023	541717	4203023	UCART1	2.05E-04	1.03E-04	7.05E-05	1.50E-04	3.08E-04	2.22E-04	5.43E-04	1.42E-04	1.74E-03	3.49E-04
5417274203023	541727	4203023	UCART1	2.14E-04	1.07E-04	7.28E-05	1.52E-04	3.08E-04	2.47E-04	5.26E-04	1.53E-04	1.78E-03	3.56E-04
5417374203023	541737	4203023	UCART1	2.25E-04	1.12E-04	7.57E-05	1.56E-04	3.13E-04	2.69E-04	5.19E-04	1.68E-04	1.84E-03	3.67E-04
5417474203023	541747	4203023	UCART1	2.37E-04	1.18E-04	7.89E-05	1.59E-04	3.19E-04	2.88E-04	5.14E-04	1.87E-04	1.90E-03	3.80E-04
5417574203023	541757	4203023	UCART1	2.47E-04	1.24E-04	8.20E-05	1.62E-04	3.21E-04	3.06E-04	5.03E-04	2.08E-04	1.95E-03	3.91E-04
5417674203023	541767	4203023	UCART1	2.58E-04	1.30E-04	8.54E-05	1.64E-04	3.23E-04	3.23E-04	4.94E-04	2.35E-04	2.01E-03	4.02E-04
5417774203023	541777	4203023	UCART1	2.69E-04	1.37E-04	8.90E-05	1.67E-04	3.27E-04	3.39E-04	4.88E-04	2.68E-04	2.08E-03	4.17E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5417874203023	541787	4203023	UCART1	2.82E-04	1.46E-04	9.32E-05	1.71E-04	3.41E-04	3.52E-04	4.84E-04	3.12E-04	2.18E-03	4.36E-04
5417974203023	541797	4203023	UCART1	2.94E-04	1.55E-04	9.73E-05	1.73E-04	3.44E-04	3.66E-04	4.76E-04	3.67E-04	2.27E-03	4.55E-04
5418074203023	541807	4203023	UCART1	3.07E-04	1.64E-04	1.02E-04	1.75E-04	3.48E-04	3.81E-04	4.68E-04	4.41E-04	2.39E-03	4.77E-04
5418174203023	541817	4203023	UCART1	3.19E-04	1.74E-04	1.06E-04	1.77E-04	3.49E-04	3.96E-04	4.60E-04	5.48E-04	2.53E-03	5.06E-04
5418274203023	541827	4203023	UCART1	3.33E-04	1.86E-04	1.11E-04	1.78E-04	3.49E-04	4.11E-04	4.52E-04	7.23E-04	2.74E-03	5.49E-04
5418374203023	541837	4203023	UCART1	3.49E-04	2.00E-04	1.17E-04	1.82E-04	3.51E-04	4.25E-04	4.47E-04	7.94E-04	2.87E-03	5.73E-04
5418474203023	541847	4203023	UCART1	3.65E-04	2.15E-04	1.24E-04	1.86E-04	3.52E-04	4.41E-04	4.41E-04	5.87E-04	2.71E-03	5.42E-04
5418574203023	541857	4203023	UCART1	3.80E-04	2.30E-04	1.30E-04	1.87E-04	3.50E-04	4.58E-04	4.33E-04	7.90E-04	2.96E-03	5.92E-04
5418674203023	541867	4203023	UCART1	3.95E-04	2.47E-04	1.36E-04	1.86E-04	3.48E-04	4.75E-04	4.24E-04	8.72E-04	3.08E-03	6.17E-04
5418774203023	541877	4203023	UCART1	4.15E-04	2.66E-04	1.43E-04	1.87E-04	3.47E-04	4.92E-04	4.17E-04	8.16E-04	3.08E-03	6.17E-04
5418874203023	541887	4203023	UCART1	4.41E-04	2.88E-04	1.52E-04	1.88E-04	3.46E-04	5.10E-04	4.10E-04	6.67E-04	3.00E-03	6.00E-04
5418974203023	541897	4203023	RESIDENT	4.74E-04	3.14E-04	1.60E-04	1.88E-04	3.45E-04	5.29E-04	4.05E-04	5.63E-04	2.98E-03	5.96E-04
5419074203023	541907	4203023	RESIDENT	5.08E-04	3.43E-04	1.70E-04	1.88E-04	3.42E-04	5.48E-04	3.98E-04	4.85E-04	2.98E-03	5.96E-04
5419174203023	541917	4203023	UCART1	5.40E-04	3.77E-04	1.80E-04	1.88E-04	3.40E-04	5.68E-04	3.92E-04	4.24E-04	3.01E-03	6.02E-04
5419274203023	541927	4203023	UCART1	5.67E-04	4.19E-04	1.91E-04	1.87E-04	3.39E-04	5.90E-04	3.87E-04	3.75E-04	3.05E-03	6.11E-04
5419374203023	541937	4203023	UCART1	5.93E-04	4.69E-04	2.03E-04	1.87E-04	3.37E-04	6.14E-04	3.82E-04	3.35E-04	3.12E-03	6.24E-04
5419474203023	541947	4203023	UCART1	6.19E-04	5.30E-04	2.17E-04	1.86E-04	3.34E-04	6.37E-04	3.75E-04	3.01E-04	3.20E-03	6.40E-04
5419574203023	541957	4203023	UCART1	6.44E-04	6.06E-04	2.32E-04	1.86E-04	3.31E-04	6.62E-04	3.68E-04	2.73E-04	3.30E-03	6.60E-04
5419674203023	541967	4203023	UCART1	6.65E-04	7.06E-04	2.49E-04	1.85E-04	3.29E-04	6.90E-04	3.63E-04	2.48E-04	3.43E-03	6.87E-04
5419774203023	541977	4203023	RESIDENT	6.78E-04	8.43E-04	2.69E-04	1.84E-04	3.28E-04	7.19E-04	3.58E-04	2.27E-04	3.61E-03	7.21E-04
5419874203023	541987	4203023	RESIDENT	6.76E-04	1.03E-03	2.91E-04	1.83E-04	3.25E-04	5.36E-04	3.51E-04	2.08E-04	3.60E-03	7.20E-04
5419974203023	541997	4203023	RESIDENT	6.63E-04	1.32E-03	3.17E-04	1.82E-04	3.22E-04	7.74E-04	3.45E-04	1.92E-04	4.12E-03	8.23E-04
5420074203023	542007	4203023	RESIDENT	6.42E-04	1.17E-03	3.46E-04	1.82E-04	3.20E-04	5.61E-04	3.40E-04	1.77E-04	3.74E-03	7.48E-04
5420174203023	542017	4203023	UCART1	6.14E-04	1.40E-03	3.81E-04	1.81E-04	3.18E-04	4.13E-04	3.34E-04	1.64E-04	3.80E-03	7.61E-04
5420274203023	542027	4203023	UCART1	5.80E-04	1.53E-03	4.22E-04	1.79E-04	3.14E-04	5.86E-04	3.27E-04	1.52E-04	4.09E-03	8.18E-04
5420374203023	542037	4203023	UCART1	5.44E-04	1.49E-03	4.71E-04	1.78E-04	3.11E-04	4.23E-04	3.21E-04	1.41E-04	3.87E-03	7.75E-04
5420474203023	542047	4203023	UCART1	5.09E-04	1.75E-03	5.30E-04	1.76E-04	3.08E-04	6.12E-04	3.15E-04	1.32E-04	4.33E-03	8.66E-04
5420574203023	542057	4203023	UCART1	4.74E-04	1.40E-03	6.03E-04	1.75E-04	3.05E-04	4.35E-04	3.09E-04	1.23E-04	3.83E-03	7.65E-04
5420674203023	542067	4203023	UCART1	4.41E-04	1.17E-03	6.96E-04	1.74E-04	3.02E-04	4.98E-04	3.03E-04	1.15E-04	3.70E-03	7.39E-04
5420774203023	542077	4203023	UCART1	4.11E-04	9.97E-04	8.16E-04	1.72E-04	3.00E-04	4.47E-04	2.97E-04	1.08E-04	3.55E-03	7.09E-04
5420874203023	542087	4203023	UCART1	3.82E-04	8.64E-04	9.79E-04	1.71E-04	2.97E-04	5.08E-04	2.91E-04	1.01E-04	3.59E-03	7.19E-04
5420974203023	542097	4203023	UCART1	3.56E-04	7.59E-04	1.21E-03	1.69E-04	2.93E-04	4.59E-04	2.85E-04	9.54E-05	3.63E-03	7.26E-04
5421074203023	542107	4203023	UCART1	3.33E-04	6.72E-04	1.58E-03	1.67E-04	2.90E-04	5.13E-04	2.78E-04	9.00E-05	3.92E-03	7.85E-04
5421174203023	542117	4203023	UCART1	3.11E-04	6.01E-04	1.39E-03	1.66E-04	2.86E-04	4.66E-04	2.71E-04	8.51E-05	3.58E-03	7.16E-04
5421274203023	542127	4203023	UCART1	2.93E-04	5.41E-04	1.59E-03	1.64E-04	2.83E-04	5.15E-04	2.65E-04	8.06E-05	3.73E-03	7.46E-04
5421374203023	542137	4203023	UCART1	2.75E-04	4.89E-04	1.59E-03	1.62E-04	2.79E-04	4.72E-04	2.58E-04	7.64E-05	3.61E-03	7.21E-04
5421474203023	542147	4203023	UCART1	2.60E-04	4.46E-04	1.66E-03	1.61E-04	2.77E-04	5.16E-04	2.53E-04	7.26E-05	3.65E-03	7.29E-04
5421574203023	542157	4203023	UCART1	2.45E-04	4.07E-04	1.53E-03	1.59E-04	2.73E-04	4.80E-04	2.46E-04	6.90E-05	3.40E-03	6.81E-04
5421674203023	542167	4203023	UCART1	2.31E-04	3.73E-04	1.22E-03	1.57E-04	2.70E-04	5.11E-04	2.39E-04	6.57E-05	3.07E-03	6.13E-04
5421774203023	542177	4203023	RESIDENT	2.18E-04	3.43E-04	1.01E-03	1.55E-04	2.66E-04	4.80E-04	2.32E-04	6.27E-05	2.77E-03	5.53E-04
5421874203023	542187	4203023	RESIDENT	2.06E-04	3.16E-04	8.53E-04	1.53E-04	2.62E-04	5.04E-04	2.25E-04	5.99E-05	2.58E-03	5.16E-04
5421974203023	542197	4203023	RESIDENT	1.95E-04	2.93E-04	7.35E-04	1.51E-04	2.59E-04	4.79E-04	2.18E-04	5.72E-05	2.39E-03	4.77E-04
5422074203023	542207	4203023	UCART1	1.85E-04	2.71E-04	6.41E-04	1.50E-04	2.55E-04	6.61E-04	2.11E-04	5.47E-05	2.43E-03	4.86E-04
5422174203023	542217	4203023	RESIDENT	1.75E-04	2.52E-04	5.66E-04	1.47E-04	2.51E-04	4.74E-04	2.04E-04	5.25E-05	2.12E-03	4.24E-04
5416274203033	541627	4203033	RESIDENT	1.20E-04	7.21E-05	5.24E-05	1.07E-04	2.10E-04	7.48E-05	2.88E-04	7.79E-05	1.00E-03	2.00E-04
5416374203033	541637	4203033	UCART1	1.28E-04	7.48E-05	5.40E-05	1.12E-04	2.24E-04	8.25E-05	3.49E-04	8.25E-05	1.11E-03	2.21E-04
5416474203033	541647	4203033	UCART1	1.36E-04	7.77E-05	5.58E-05	1.16E-04	2.37E-04	9.19E-05	4.01E-04	8.74E-05	1.20E-03	2.41E-04
5416574203033	541657	4203033	UCART1	1.42E-04	7.93E-05	5.69E-05	1.17E-04	2.39E-04	1.04E-04	4.19E-04	9.08E-05	1.25E-03	2.50E-04
5416674203033	541667	4203033	UCART1	1.47E-04	8.06E-05	5.78E-05	1.18E-04	2.37E-04	1.19E-04	4.14E-04	9.36E-05	1.27E-03	2.53E-04
5416774203033	541677	4203033	UCART1	1.56E-04	8.42E-05	5.99E-05	1.23E-04	2.47E-04	1.40E-04	4.28E-04	1.00E-04	1.34E-03	2.68E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5416874203033	541687	4203033	UCART1	1.68E-04	8.92E-05	6.28E-05	1.30E-04	2.64E-04	1.64E-04	4.52E-04	1.10E-04	1.44E-03	2.88E-04
5416974203033	541697	4203033	UCART1	1.77E-04	9.32E-05	6.52E-05	1.35E-04	2.72E-04	1.92E-04	4.55E-04	1.19E-04	1.51E-03	3.02E-04
5417074203033	541707	4203033	UCART1	1.87E-04	9.72E-05	6.75E-05	1.39E-04	2.78E-04	2.22E-04	4.54E-04	1.28E-04	1.57E-03	3.14E-04
5417174203033	541717	4203033	UCART1	1.95E-04	1.01E-04	6.98E-05	1.41E-04	2.80E-04	2.54E-04	4.46E-04	1.38E-04	1.62E-03	3.25E-04
5417274203033	541727	4203033	UCART1	2.03E-04	1.05E-04	7.20E-05	1.43E-04	2.81E-04	2.83E-04	4.35E-04	1.49E-04	1.67E-03	3.34E-04
5417374203033	541737	4203033	UCART1	2.12E-04	1.10E-04	7.47E-05	1.46E-04	2.84E-04	3.09E-04	4.29E-04	1.62E-04	1.73E-03	3.45E-04
5417474203033	541747	4203033	UCART1	2.22E-04	1.15E-04	7.79E-05	1.49E-04	2.89E-04	3.31E-04	4.27E-04	1.80E-04	1.79E-03	3.58E-04
5417574203033	541757	4203033	UCART1	2.31E-04	1.21E-04	8.10E-05	1.52E-04	2.93E-04	3.52E-04	4.23E-04	2.00E-04	1.85E-03	3.71E-04
5417674203033	541767	4203033	UCART1	2.41E-04	1.27E-04	8.45E-05	1.55E-04	2.98E-04	3.71E-04	4.20E-04	2.27E-04	1.92E-03	3.85E-04
5417774203033	541777	4203033	UCART1	2.51E-04	1.35E-04	8.83E-05	1.58E-04	3.02E-04	3.89E-04	4.17E-04	2.58E-04	2.00E-03	4.00E-04
5417874203033	541787	4203033	UCART1	2.62E-04	1.43E-04	9.23E-05	1.62E-04	3.07E-04	4.05E-04	4.15E-04	3.01E-04	2.09E-03	4.18E-04
5417974203033	541797	4203033	UCART1	2.73E-04	1.52E-04	9.64E-05	1.64E-04	3.15E-04	4.22E-04	4.11E-04	3.52E-04	2.19E-03	4.37E-04
5418074203033	541807	4203033	UCART1	2.85E-04	1.62E-04	1.01E-04	1.67E-04	3.20E-04	4.39E-04	4.07E-04	4.24E-04	2.30E-03	4.61E-04
5418174203033	541817	4203033	UCART1	2.97E-04	1.72E-04	1.05E-04	1.68E-04	3.24E-04	4.57E-04	4.01E-04	5.23E-04	2.45E-03	4.89E-04
5418274203033	541827	4203033	UCART1	3.09E-04	1.83E-04	1.10E-04	1.70E-04	3.25E-04	4.75E-04	3.96E-04	6.81E-04	2.65E-03	5.30E-04
5418374203033	541837	4203033	UCART1	3.23E-04	1.96E-04	1.16E-04	1.72E-04	3.27E-04	4.94E-04	3.92E-04	5.94E-04	2.61E-03	5.23E-04
5418474203033	541847	4203033	UCART1	3.37E-04	2.10E-04	1.22E-04	1.74E-04	3.27E-04	5.14E-04	3.87E-04	7.12E-04	2.78E-03	5.57E-04
5418574203033	541857	4203033	UCART1	3.51E-04	2.26E-04	1.28E-04	1.76E-04	3.27E-04	5.35E-04	3.81E-04	7.75E-04	2.90E-03	5.80E-04
5418674203033	541867	4203033	RESIDENT	3.66E-04	2.43E-04	1.35E-04	1.77E-04	3.26E-04	5.56E-04	3.76E-04	9.05E-04	3.08E-03	6.17E-04
5418774203033	541877	4203033	RESIDENT	3.83E-04	2.62E-04	1.41E-04	1.77E-04	3.24E-04	5.78E-04	3.69E-04	8.52E-04	3.09E-03	6.17E-04
5418874203033	541887	4203033	RESIDENT	4.05E-04	2.83E-04	1.49E-04	1.77E-04	3.23E-04	6.01E-04	3.64E-04	6.92E-04	2.99E-03	5.99E-04
5418974203033	541897	4203033	RESIDENT	4.34E-04	3.07E-04	1.58E-04	1.78E-04	3.22E-04	6.26E-04	3.59E-04	5.81E-04	2.97E-03	5.93E-04
5419074203033	541907	4203033	RESIDENT	4.65E-04	3.36E-04	1.68E-04	1.80E-04	3.21E-04	6.54E-04	3.55E-04	4.99E-04	2.98E-03	5.96E-04
5419174203033	541917	4203033	UCART1	4.94E-04	3.69E-04	1.78E-04	1.80E-04	3.20E-04	6.83E-04	3.50E-04	4.35E-04	3.01E-03	6.02E-04
5419274203033	541927	4203033	UCART1	5.19E-04	4.09E-04	1.89E-04	1.79E-04	3.18E-04	7.16E-04	3.46E-04	3.84E-04	3.06E-03	6.12E-04
5419374203033	541937	4203033	UCART1	5.42E-04	4.56E-04	2.01E-04	1.79E-04	3.16E-04	7.50E-04	3.41E-04	3.42E-04	3.13E-03	6.25E-04
5419474203033	541947	4203033	UCART1	5.67E-04	5.15E-04	2.15E-04	1.78E-04	3.14E-04	5.60E-04	3.36E-04	3.07E-04	2.99E-03	5.99E-04
5419574203033	541957	4203033	UCART1	5.91E-04	5.87E-04	2.30E-04	1.77E-04	3.12E-04	4.12E-04	3.30E-04	2.78E-04	2.92E-03	5.83E-04
5419674203033	541967	4203033	UCART1	6.11E-04	6.81E-04	2.47E-04	1.77E-04	3.10E-04	5.88E-04	3.25E-04	2.53E-04	3.19E-03	6.38E-04
5419774203033	541977	4203033	RESIDENT	6.26E-04	8.11E-04	2.66E-04	1.77E-04	3.09E-04	4.27E-04	3.22E-04	2.30E-04	3.17E-03	6.33E-04
5419874203033	541987	4203033	RESIDENT	6.26E-04	9.84E-04	2.88E-04	1.76E-04	3.06E-04	6.21E-04	3.17E-04	2.11E-04	3.53E-03	7.06E-04
5419974203033	541997	4203033	RESIDENT	6.18E-04	1.25E-03	3.13E-04	1.75E-04	3.04E-04	4.38E-04	3.12E-04	1.94E-04	3.60E-03	7.21E-04
5420074203033	542007	4203033	RESIDENT	6.01E-04	1.38E-03	3.43E-04	1.74E-04	3.03E-04	4.60E-04	3.08E-04	1.79E-04	3.75E-03	7.50E-04
5420174203033	542017	4203033	UCART1	5.77E-04	1.40E-03	3.77E-04	1.73E-04	3.00E-04	4.51E-04	3.03E-04	1.65E-04	3.74E-03	7.48E-04
5420274203033	542027	4203033	UCART1	5.49E-04	1.59E-03	4.17E-04	1.72E-04	2.98E-04	4.79E-04	2.98E-04	1.53E-04	3.96E-03	7.92E-04
5420374203033	542037	4203033	UCART1	5.19E-04	1.90E-03	4.66E-04	1.71E-04	2.95E-04	4.61E-04	2.93E-04	1.42E-04	4.24E-03	8.49E-04
5420474203033	542047	4203033	UCART1	4.86E-04	1.84E-03	5.25E-04	1.70E-04	2.92E-04	4.96E-04	2.87E-04	1.33E-04	4.23E-03	8.46E-04
5420574203033	542057	4203033	UCART1	4.55E-04	1.46E-03	5.98E-04	1.68E-04	2.89E-04	4.69E-04	2.82E-04	1.24E-04	3.84E-03	7.69E-04
5420674203033	542067	4203033	UCART1	4.25E-04	1.21E-03	6.90E-04	1.67E-04	2.87E-04	3.59E-04	2.77E-04	1.16E-04	3.53E-03	7.06E-04
5420774203033	542077	4203033	UCART1	3.96E-04	1.02E-03	8.11E-04	1.66E-04	2.84E-04	4.77E-04	2.71E-04	1.08E-04	3.54E-03	7.08E-04
5420874203033	542087	4203033	UCART1	3.69E-04	8.85E-04	9.74E-04	1.64E-04	2.81E-04	5.17E-04	2.66E-04	1.02E-04	3.56E-03	7.12E-04
5420974203033	542097	4203033	UCART1	3.45E-04	7.74E-04	1.21E-03	1.63E-04	2.78E-04	4.80E-04	2.60E-04	9.59E-05	3.60E-03	7.21E-04
5421074203033	542107	4203033	UCART1	3.22E-04	6.85E-04	1.59E-03	1.61E-04	2.75E-04	6.86E-04	2.54E-04	9.05E-05	4.06E-03	8.12E-04
5421174203033	542117	4203033	UCART1	3.02E-04	6.10E-04	1.36E-03	1.58E-04	2.70E-04	4.76E-04	2.48E-04	8.55E-05	3.51E-03	7.01E-04
5421274203033	542127	4203033	UCART1	2.85E-04	5.49E-04	1.54E-03	1.58E-04	2.69E-04	6.71E-04	2.43E-04	8.10E-05	3.79E-03	7.58E-04
5421374203033	542137	4203033	UCART1	2.68E-04	4.96E-04	1.54E-03	1.56E-04	2.65E-04	4.77E-04	2.37E-04	7.67E-05	3.52E-03	7.03E-04
5421474203033	542147	4203033	RESIDENT	2.53E-04	4.51E-04	1.99E-03	1.55E-04	2.63E-04	6.54E-04	2.32E-04	7.29E-05	4.07E-03	8.14E-04
5421574203033	542157	4203033	RESIDENT	2.38E-04	4.10E-04	1.51E-03	1.51E-04	2.56E-04	4.70E-04	2.25E-04	6.92E-05	3.33E-03	6.67E-04
5421674203033	542167	4203033	RESIDENT	2.25E-04	3.75E-04	1.21E-03	1.48E-04	2.52E-04	6.25E-04	2.18E-04	6.58E-05	3.12E-03	6.24E-04
5421774203033	542177	4203033	RESIDENT	2.13E-04	3.45E-04	1.01E-03	1.47E-04	2.49E-04	8.38E-04	2.13E-04	6.28E-05	3.07E-03	6.15E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5421874203033	542187	4203033	RESIDENT	2.02E-04	3.18E-04	8.51E-04	1.45E-04	2.45E-04	8.11E-04	2.06E-04	5.98E-05	2.84E-03	5.68E-04
5421974203033	542197	4203033	RESIDENT	1.91E-04	2.94E-04	7.35E-04	1.45E-04	2.43E-04	7.88E-04	2.01E-04	5.73E-05	2.65E-03	5.31E-04
5422074203033	542207	4203033	UCART1	1.82E-04	2.73E-04	6.42E-04	1.44E-04	2.43E-04	7.68E-04	1.95E-04	5.49E-05	2.50E-03	5.00E-04
5416274203043	541627	4203043	RESIDENT	1.18E-04	7.09E-05	5.18E-05	1.00E-04	1.89E-04	7.77E-05	2.36E-04	7.61E-05	9.20E-04	1.84E-04
5416374203043	541637	4203043	UCART1	1.26E-04	7.37E-05	5.35E-05	1.05E-04	2.01E-04	8.61E-05	2.76E-04	8.05E-05	1.00E-03	2.00E-04
5416474203043	541647	4203043	UCART1	1.33E-04	7.61E-05	5.50E-05	1.08E-04	2.11E-04	9.64E-05	3.11E-04	8.49E-05	1.07E-03	2.15E-04
5416574203043	541657	4203043	UCART1	1.36E-04	7.67E-05	5.56E-05	1.07E-04	2.08E-04	1.09E-04	3.10E-04	8.65E-05	1.09E-03	2.18E-04
5416674203043	541667	4203043	UCART1	1.43E-04	7.95E-05	5.74E-05	1.11E-04	2.16E-04	1.27E-04	3.30E-04	9.17E-05	1.16E-03	2.31E-04
5416774203043	541677	4203043	UCART1	1.52E-04	8.32E-05	5.96E-05	1.16E-04	2.27E-04	1.51E-04	3.49E-04	9.86E-05	1.24E-03	2.47E-04
5416874203043	541687	4203043	UCART1	1.62E-04	8.77E-05	6.22E-05	1.22E-04	2.39E-04	1.82E-04	3.68E-04	1.07E-04	1.33E-03	2.66E-04
5416974203043	541697	4203043	UCART1	1.70E-04	9.15E-05	6.45E-05	1.27E-04	2.47E-04	2.17E-04	3.74E-04	1.16E-04	1.41E-03	2.81E-04
5417074203043	541707	4203043	UCART1	1.79E-04	9.56E-05	6.69E-05	1.31E-04	2.53E-04	2.55E-04	3.78E-04	1.25E-04	1.48E-03	2.97E-04
5417174203043	541717	4203043	UCART1	1.85E-04	9.89E-05	6.89E-05	1.32E-04	2.54E-04	2.95E-04	3.70E-04	1.34E-04	1.54E-03	3.08E-04
5417274203043	541727	4203043	UCART1	1.92E-04	1.03E-04	7.11E-05	1.34E-04	2.56E-04	3.31E-04	3.62E-04	1.44E-04	1.59E-03	3.19E-04
5417374203043	541737	4203043	UCART1	2.00E-04	1.07E-04	7.39E-05	1.37E-04	2.60E-04	3.61E-04	3.62E-04	1.57E-04	1.66E-03	3.31E-04
5417474203043	541747	4203043	RESIDENT	2.08E-04	1.13E-04	7.69E-05	1.41E-04	2.65E-04	3.86E-04	3.63E-04	1.73E-04	1.73E-03	3.45E-04
5417574203043	541757	4203043	RESIDENT	2.17E-04	1.19E-04	8.02E-05	1.44E-04	2.70E-04	4.10E-04	3.62E-04	1.94E-04	1.79E-03	3.59E-04
5417674203043	541767	4203043	UCART1	2.25E-04	1.25E-04	8.37E-05	1.47E-04	2.74E-04	4.32E-04	3.62E-04	2.19E-04	1.87E-03	3.74E-04
5417774203043	541777	4203043	UCART1	2.34E-04	1.32E-04	8.73E-05	1.50E-04	2.78E-04	4.54E-04	3.59E-04	2.49E-04	1.94E-03	3.89E-04
5417874203043	541787	4203043	UCART1	2.44E-04	1.40E-04	9.13E-05	1.53E-04	2.83E-04	4.75E-04	3.60E-04	2.88E-04	2.03E-03	4.07E-04
5417974203043	541797	4203043	UCART1	2.54E-04	1.49E-04	9.54E-05	1.56E-04	2.87E-04	4.95E-04	3.59E-04	3.39E-04	2.14E-03	4.27E-04
5418074203043	541807	4203043	UCART1	2.65E-04	1.59E-04	1.00E-04	1.59E-04	2.97E-04	5.15E-04	3.59E-04	4.07E-04	2.26E-03	4.52E-04
5418174203043	541817	4203043	UCART1	2.77E-04	1.70E-04	1.05E-04	1.61E-04	3.01E-04	5.37E-04	3.56E-04	5.00E-04	2.41E-03	4.81E-04
5418274203043	541827	4203043	UCART1	2.87E-04	1.80E-04	1.09E-04	1.62E-04	3.03E-04	5.61E-04	3.51E-04	6.41E-04	2.59E-03	5.19E-04
5418374203043	541837	4203043	UCART1	3.00E-04	1.93E-04	1.15E-04	1.64E-04	3.04E-04	5.86E-04	3.48E-04	7.05E-04	2.71E-03	5.43E-04
5418474203043	541847	4203043	UCART1	3.13E-04	2.07E-04	1.21E-04	1.66E-04	3.06E-04	6.12E-04	3.45E-04	7.33E-04	2.80E-03	5.60E-04
5418574203043	541857	4203043	UCART1	3.26E-04	2.22E-04	1.27E-04	1.67E-04	3.06E-04	6.41E-04	3.41E-04	7.87E-04	2.92E-03	5.83E-04
5418674203043	541867	4203043	UCART1	3.39E-04	2.38E-04	1.33E-04	1.67E-04	3.05E-04	6.70E-04	3.36E-04	7.49E-04	2.94E-03	5.87E-04
5418774203043	541877	4203043	UCART1	3.54E-04	2.56E-04	1.40E-04	1.66E-04	3.03E-04	6.99E-04	3.30E-04	8.92E-04	3.14E-03	6.28E-04
5418874203043	541887	4203043	UCART1	3.74E-04	2.76E-04	1.47E-04	1.67E-04	3.02E-04	7.34E-04	3.26E-04	7.18E-04	3.05E-03	6.09E-04
5418974203043	541897	4203043	RESIDENT	4.00E-04	3.01E-04	1.56E-04	1.69E-04	3.02E-04	5.41E-04	3.23E-04	6.01E-04	2.79E-03	5.59E-04
5419074203043	541907	4203043	RESIDENT	4.29E-04	3.30E-04	1.66E-04	1.71E-04	3.02E-04	5.84E-04	3.20E-04	5.14E-04	2.81E-03	5.63E-04
5419174203043	541917	4203043	UCART1	4.55E-04	3.62E-04	1.76E-04	1.72E-04	3.01E-04	4.27E-04	3.16E-04	4.47E-04	2.66E-03	5.31E-04
5419274203043	541927	4203043	UCART1	4.78E-04	4.00E-04	1.88E-04	1.72E-04	3.00E-04	4.22E-04	3.12E-04	3.93E-04	2.66E-03	5.33E-04
5419374203043	541937	4203043	UCART1	4.99E-04	4.46E-04	2.00E-04	1.71E-04	2.98E-04	4.41E-04	3.08E-04	3.50E-04	2.71E-03	5.42E-04
5419474203043	541947	4203043	UCART1	5.22E-04	5.01E-04	2.13E-04	1.71E-04	2.97E-04	4.41E-04	3.04E-04	3.14E-04	2.76E-03	5.52E-04
5419574203043	541957	4203043	UCART1	5.45E-04	5.70E-04	2.27E-04	1.70E-04	2.94E-04	4.51E-04	2.99E-04	2.83E-04	2.84E-03	5.68E-04
5419674203043	541967	4203043	UCART1	5.64E-04	6.59E-04	2.44E-04	1.69E-04	2.92E-04	4.56E-04	2.95E-04	2.57E-04	2.94E-03	5.88E-04
5419774203043	541977	4203043	UCART1	5.78E-04	7.79E-04	2.63E-04	1.69E-04	2.91E-04	4.64E-04	2.92E-04	2.34E-04	3.07E-03	6.14E-04
5419874203043	541987	4203043	UCART1	5.83E-04	9.45E-04	2.85E-04	1.69E-04	2.90E-04	4.76E-04	2.89E-04	2.14E-04	3.25E-03	6.50E-04
5419974203043	541997	4203043	UCART1	5.76E-04	1.18E-03	3.10E-04	1.68E-04	2.88E-04	4.74E-04	2.84E-04	1.96E-04	3.48E-03	6.96E-04
5420074203043	542007	4203043	UCART1	5.61E-04	1.29E-03	3.39E-04	1.67E-04	2.86E-04	4.87E-04	2.80E-04	1.81E-04	3.59E-03	7.17E-04
5420174203043	542017	4203043	UCART1	5.42E-04	1.30E-03	3.73E-04	1.66E-04	2.84E-04	4.80E-04	2.76E-04	1.67E-04	3.59E-03	7.18E-04
5420274203043	542027	4203043	UCART1	5.20E-04	1.50E-03	4.13E-04	1.65E-04	2.82E-04	4.98E-04	2.72E-04	1.55E-04	3.80E-03	7.60E-04
5420374203043	542037	4203043	UCART1	4.93E-04	1.53E-03	4.61E-04	1.64E-04	2.80E-04	4.85E-04	2.68E-04	1.43E-04	3.82E-03	7.65E-04
5420474203043	542047	4203043	UCART1	4.64E-04	1.94E-03	5.20E-04	1.63E-04	2.77E-04	5.02E-04	2.63E-04	1.34E-04	4.26E-03	8.52E-04
5420574203043	542057	4203043	UCART1	4.36E-04	1.52E-03	5.94E-04	1.62E-04	2.75E-04	4.86E-04	2.59E-04	1.25E-04	3.86E-03	7.72E-04
5420674203043	542067	4203043	UCART1	4.08E-04	1.25E-03	6.86E-04	1.60E-04	2.72E-04	6.79E-04	2.53E-04	1.16E-04	3.82E-03	7.64E-04
5420774203043	542077	4203043	UCART1	3.82E-04	1.05E-03	8.06E-04	1.59E-04	2.69E-04	4.81E-04	2.49E-04	1.09E-04	3.51E-03	7.01E-04
5420874203043	542087	4203043	UCART1	3.56E-04	9.04E-04	9.69E-04	1.57E-04	2.66E-04	6.54E-04	2.43E-04	1.03E-04	3.65E-03	7.30E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420974203043	542097	4203043	UCART1	3.33E-04	7.88E-04	1.20E-03	1.55E-04	2.62E-04	6.60E-04	2.38E-04	9.64E-05	3.74E-03	7.47E-04
5421074203043	542107	4203043	UCART1	3.11E-04	6.96E-04	1.59E-03	1.52E-04	2.58E-04	6.26E-04	2.33E-04	9.08E-05	3.95E-03	7.91E-04
5421174203043	542117	4203043	UCART1	2.92E-04	6.19E-04	1.37E-03	1.50E-04	2.55E-04	8.23E-04	2.27E-04	8.57E-05	3.82E-03	7.64E-04
5421274203043	542127	4203043	UCART1	2.76E-04	5.57E-04	1.56E-03	1.51E-04	2.54E-04	7.99E-04	2.24E-04	8.13E-05	3.90E-03	7.80E-04
5421374203043	542137	4203043	UCART1	2.61E-04	5.03E-04	1.57E-03	1.50E-04	2.52E-04	7.73E-04	2.19E-04	7.70E-05	3.80E-03	7.61E-04
5421474203043	542147	4203043	UCART1	2.47E-04	4.56E-04	1.64E-03	1.48E-04	2.49E-04	7.49E-04	2.14E-04	7.31E-05	3.77E-03	7.55E-04
5421574203043	542157	4203043	RESIDENT	2.33E-04	4.14E-04	1.50E-03	1.45E-04	2.43E-04	7.21E-04	2.07E-04	6.94E-05	3.53E-03	7.07E-04
5421674203043	542167	4203043	RESIDENT	2.20E-04	3.78E-04	1.21E-03	1.42E-04	2.38E-04	6.98E-04	2.02E-04	6.60E-05	3.15E-03	6.30E-04
5421774203043	542177	4203043	RESIDENT	2.09E-04	3.48E-04	1.00E-03	1.42E-04	2.37E-04	6.83E-04	1.97E-04	6.29E-05	2.88E-03	5.77E-04
5421874203043	542187	4203043	RESIDENT	1.98E-04	3.20E-04	8.50E-04	1.40E-04	2.33E-04	6.63E-04	1.91E-04	6.01E-05	2.66E-03	5.31E-04
5421974203043	542197	4203043	RESIDENT	1.88E-04	2.96E-04	7.34E-04	1.39E-04	2.31E-04	6.48E-04	1.86E-04	5.74E-05	2.48E-03	4.96E-04
5422074203043	542207	4203043	UCART1	1.79E-04	2.74E-04	6.41E-04	1.38E-04	2.29E-04	6.33E-04	1.81E-04	5.50E-05	2.33E-03	4.66E-04
5416374203053	541637	4203053	UCART1	1.23E-04	7.22E-05	5.28E-05	9.78E-05	1.81E-04	8.97E-05	2.24E-04	7.82E-05	9.19E-04	1.84E-04
5416474203053	541647	4203053	UCART1	1.29E-04	7.46E-05	5.43E-05	1.01E-04	1.90E-04	1.01E-04	2.50E-04	8.25E-05	9.83E-04	1.97E-04
5416574203053	541657	4203053	UCART1	1.34E-04	7.60E-05	5.54E-05	1.02E-04	1.92E-04	1.15E-04	2.48E-04	8.54E-05	1.01E-03	2.02E-04
5416674203053	541667	4203053	UCART1	1.41E-04	7.93E-05	5.73E-05	1.07E-04	2.02E-04	1.36E-04	2.79E-04	9.10E-05	1.09E-03	2.18E-04
5416774203053	541677	4203053	UCART1	1.48E-04	8.27E-05	5.94E-05	1.11E-04	2.11E-04	1.65E-04	2.95E-04	9.75E-05	1.17E-03	2.34E-04
5416874203053	541687	4203053	UCART1	1.56E-04	8.64E-05	6.17E-05	1.16E-04	2.19E-04	2.03E-04	3.07E-04	1.05E-04	1.25E-03	2.51E-04
5416974203053	541697	4203053	UCART1	1.63E-04	9.00E-05	6.38E-05	1.19E-04	2.25E-04	2.50E-04	3.14E-04	1.12E-04	1.34E-03	2.68E-04
5417074203053	541707	4203053	UCART1	1.70E-04	9.36E-05	6.60E-05	1.22E-04	2.30E-04	3.01E-04	3.16E-04	1.21E-04	1.42E-03	2.84E-04
5417174203053	541717	4203053	UCART1	1.75E-04	9.65E-05	6.78E-05	1.24E-04	2.30E-04	3.51E-04	3.05E-04	1.29E-04	1.48E-03	2.96E-04
5417274203053	541727	4203053	UCART1	1.81E-04	1.00E-04	7.01E-05	1.26E-04	2.33E-04	3.93E-04	3.02E-04	1.38E-04	1.54E-03	3.09E-04
5417374203053	541737	4203053	UCART1	1.88E-04	1.05E-04	7.31E-05	1.29E-04	2.39E-04	4.28E-04	3.10E-04	1.52E-04	1.62E-03	3.25E-04
5417474203053	541747	4203053	RESIDENT	1.97E-04	1.11E-04	7.64E-05	1.34E-04	2.47E-04	4.57E-04	3.15E-04	1.70E-04	1.71E-03	3.42E-04
5417574203053	541757	4203053	RESIDENT	2.05E-04	1.17E-04	7.96E-05	1.37E-04	2.52E-04	4.86E-04	3.17E-04	1.90E-04	1.78E-03	3.57E-04
5417674203053	541767	4203053	UCART1	2.12E-04	1.23E-04	8.30E-05	1.40E-04	2.56E-04	5.14E-04	3.17E-04	2.14E-04	1.86E-03	3.72E-04
5417774203053	541777	4203053	UCART1	2.19E-04	1.30E-04	8.66E-05	1.43E-04	2.60E-04	5.40E-04	3.17E-04	2.42E-04	1.94E-03	3.87E-04
5417874203053	541787	4203053	UCART1	2.27E-04	1.38E-04	9.02E-05	1.45E-04	2.62E-04	5.67E-04	3.14E-04	2.77E-04	2.02E-03	4.04E-04
5417974203053	541797	4203053	UCART1	2.35E-04	1.46E-04	9.42E-05	1.47E-04	2.65E-04	5.94E-04	3.15E-04	3.24E-04	2.12E-03	4.24E-04
5418074203053	541807	4203053	UCART1	2.47E-04	1.56E-04	9.91E-05	1.51E-04	2.72E-04	6.22E-04	3.18E-04	3.90E-04	2.26E-03	4.51E-04
5418174203053	541817	4203053	UCART1	2.58E-04	1.67E-04	1.04E-04	1.54E-04	2.80E-04	6.51E-04	3.17E-04	4.77E-04	2.41E-03	4.82E-04
5418274203053	541827	4203053	UCART1	2.67E-04	1.77E-04	1.08E-04	1.54E-04	2.80E-04	6.84E-04	3.13E-04	6.03E-04	2.59E-03	5.18E-04
5418374203053	541837	4203053	UCART1	2.78E-04	1.90E-04	1.14E-04	1.56E-04	2.84E-04	7.20E-04	3.11E-04	5.41E-04	2.60E-03	5.19E-04
5418474203053	541847	4203053	UCART1	2.90E-04	2.03E-04	1.19E-04	1.58E-04	2.86E-04	5.67E-04	3.09E-04	6.59E-04	2.59E-03	5.18E-04
5418574203053	541857	4203053	UCART1	3.03E-04	2.19E-04	1.26E-04	1.59E-04	2.87E-04	5.45E-04	3.07E-04	7.58E-04	2.70E-03	5.41E-04
5418674203053	541867	4203053	UCART1	3.16E-04	2.34E-04	1.32E-04	1.60E-04	2.87E-04	3.97E-04	3.03E-04	7.67E-04	2.59E-03	5.19E-04
5418774203053	541877	4203053	UCART1	3.29E-04	2.51E-04	1.38E-04	1.59E-04	2.84E-04	4.37E-04	2.98E-04	9.41E-04	2.84E-03	5.67E-04
5418874203053	541887	4203053	UCART1	3.49E-04	2.72E-04	1.47E-04	1.61E-04	2.85E-04	4.16E-04	2.96E-04	7.51E-04	2.68E-03	5.35E-04
5418974203053	541897	4203053	UCART1	3.71E-04	2.96E-04	1.55E-04	1.61E-04	2.85E-04	4.54E-04	2.93E-04	6.23E-04	2.64E-03	5.28E-04
5419074203053	541907	4203053	UCART1	3.96E-04	3.23E-04	1.64E-04	1.63E-04	2.85E-04	4.36E-04	2.90E-04	5.30E-04	2.59E-03	5.18E-04
5419174203053	541917	4203053	UCART1	4.21E-04	3.55E-04	1.75E-04	1.65E-04	2.85E-04	4.71E-04	2.88E-04	4.59E-04	2.62E-03	5.24E-04
5419274203053	541927	4203053	UCART1	4.41E-04	3.91E-04	1.86E-04	1.65E-04	2.83E-04	4.56E-04	2.84E-04	4.03E-04	2.61E-03	5.22E-04
5419374203053	541937	4203053	UCART1	4.60E-04	4.35E-04	1.97E-04	1.64E-04	2.82E-04	4.81E-04	2.81E-04	3.58E-04	2.66E-03	5.32E-04
5419474203053	541947	4203053	UCART1	4.81E-04	4.87E-04	2.10E-04	1.63E-04	2.80E-04	4.69E-04	2.77E-04	3.20E-04	2.69E-03	5.38E-04
5419574203053	541957	4203053	UCART1	5.04E-04	5.54E-04	2.25E-04	1.63E-04	2.78E-04	4.86E-04	2.74E-04	2.88E-04	2.77E-03	5.54E-04
5419674203053	541967	4203053	UCART1	5.23E-04	6.37E-04	2.42E-04	1.62E-04	2.76E-04	4.77E-04	2.70E-04	2.61E-04	2.85E-03	5.70E-04
5419774203053	541977	4203053	UCART1	5.36E-04	7.50E-04	2.61E-04	1.62E-04	2.76E-04	4.90E-04	2.67E-04	2.38E-04	2.98E-03	5.96E-04
5419874203053	541987	4203053	UCART1	5.41E-04	9.02E-04	2.82E-04	1.62E-04	2.74E-04	4.84E-04	2.64E-04	2.17E-04	3.13E-03	6.25E-04
5419974203053	541997	4203053	UCART1	5.38E-04	1.12E-03	3.07E-04	1.61E-04	2.73E-04	4.91E-04	2.61E-04	1.99E-04	3.35E-03	6.70E-04
5420074203053	542007	4203053	UCART1	5.27E-04	1.48E-03	3.36E-04	1.61E-04	2.71E-04	4.86E-04	2.57E-04	1.83E-04	3.70E-03	7.40E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420174203053	542017	4203053	UCART1	5.11E-04	1.60E-03	3.69E-04	1.60E-04	2.69E-04	4.87E-04	2.53E-04	1.69E-04	3.82E-03	7.63E-04
5420274203053	542027	4203053	UCART1	4.93E-04	1.55E-03	4.09E-04	1.59E-04	2.68E-04	6.71E-04	2.51E-04	1.56E-04	3.96E-03	7.92E-04
5420374203053	542037	4203053	UCART1	4.69E-04	1.55E-03	4.58E-04	1.58E-04	2.66E-04	6.54E-04	2.46E-04	1.45E-04	3.95E-03	7.89E-04
5420474203053	542047	4203053	UCART1	4.43E-04	1.71E-03	5.16E-04	1.57E-04	2.63E-04	6.42E-04	2.42E-04	1.35E-04	4.11E-03	8.22E-04
5420574203053	542057	4203053	UCART1	4.18E-04	1.59E-03	5.90E-04	1.56E-04	2.61E-04	8.38E-04	2.39E-04	1.25E-04	4.22E-03	8.43E-04
5420674203053	542067	4203053	UCART1	3.93E-04	1.29E-03	6.83E-04	1.55E-04	2.59E-04	8.08E-04	2.34E-04	1.17E-04	3.94E-03	7.89E-04
5420774203053	542077	4203053	UCART1	3.68E-04	1.08E-03	8.04E-04	1.53E-04	2.56E-04	7.77E-04	2.30E-04	1.10E-04	3.78E-03	7.56E-04
5420874203053	542087	4203053	UCART1	3.44E-04	9.27E-04	9.69E-04	1.50E-04	2.52E-04	7.47E-04	2.25E-04	1.03E-04	3.72E-03	7.43E-04
5420974203053	542097	4203053	UCART1	3.23E-04	8.06E-04	1.21E-03	1.48E-04	2.49E-04	7.21E-04	2.20E-04	9.68E-05	3.77E-03	7.54E-04
5421074203053	542107	4203053	UCART1	3.02E-04	7.08E-04	1.60E-03	1.46E-04	2.44E-04	6.94E-04	2.15E-04	9.12E-05	4.00E-03	8.00E-04
5421174203053	542117	4203053	UCART1	2.84E-04	6.29E-04	1.35E-03	1.44E-04	2.41E-04	6.70E-04	2.10E-04	8.61E-05	3.61E-03	7.23E-04
5421274203053	542127	4203053	UCART1	2.68E-04	5.65E-04	1.52E-03	1.44E-04	2.40E-04	6.56E-04	2.07E-04	8.15E-05	3.68E-03	7.37E-04
5421374203053	542137	4203053	UCART1	2.54E-04	5.09E-04	1.51E-03	1.43E-04	2.38E-04	6.39E-04	2.02E-04	7.72E-05	3.58E-03	7.15E-04
5421474203053	542147	4203053	UCART1	2.40E-04	4.61E-04	1.94E-03	1.42E-04	2.36E-04	6.23E-04	1.98E-04	7.33E-05	3.91E-03	7.82E-04
5421574203053	542157	4203053	RESIDENT	2.27E-04	4.19E-04	1.49E-03	1.40E-04	2.32E-04	6.06E-04	1.93E-04	6.96E-05	3.38E-03	6.76E-04
5421674203053	542167	4203053	RESIDENT	2.15E-04	3.82E-04	1.20E-03	1.38E-04	2.28E-04	5.88E-04	1.88E-04	6.62E-05	3.01E-03	6.01E-04
5421774203053	542177	4203053	RESIDENT	2.05E-04	3.50E-04	1.00E-03	1.36E-04	2.25E-04	5.75E-04	1.83E-04	6.31E-05	2.74E-03	5.47E-04
5421874203053	542187	4203053	RESIDENT	1.94E-04	3.22E-04	8.48E-04	1.35E-04	2.22E-04	5.62E-04	1.78E-04	6.02E-05	2.52E-03	5.04E-04
5421974203053	542197	4203053	RESIDENT	1.85E-04	2.97E-04	7.31E-04	1.33E-04	2.19E-04	5.49E-04	1.73E-04	5.75E-05	2.35E-03	4.69E-04
5416474203063	541647	4203063	UCART1	1.25E-04	7.30E-05	5.36E-05	9.47E-05	1.71E-04	1.06E-04	1.96E-04	8.00E-05	9.00E-04	1.80E-04
5416574203063	541657	4203063	UCART1	1.30E-04	7.51E-05	5.49E-05	9.70E-05	1.77E-04	1.22E-04	2.09E-04	8.37E-05	9.49E-04	1.90E-04
5416674203063	541667	4203063	UCART1	1.37E-04	7.83E-05	5.70E-05	1.01E-04	1.86E-04	1.46E-04	2.27E-04	8.96E-05	1.02E-03	2.04E-04
5416774203063	541677	4203063	UCART1	1.43E-04	8.15E-05	5.89E-05	1.05E-04	1.94E-04	1.80E-04	2.45E-04	9.54E-05	1.10E-03	2.20E-04
5416874203063	541687	4203063	UCART1	1.49E-04	8.47E-05	6.09E-05	1.09E-04	2.00E-04	2.30E-04	2.55E-04	1.02E-04	1.19E-03	2.38E-04
5416974203063	541697	4203063	UCART1	1.55E-04	8.80E-05	6.30E-05	1.12E-04	2.05E-04	2.96E-04	2.63E-04	1.09E-04	1.29E-03	2.58E-04
5417074203063	541707	4203063	UCART1	1.61E-04	9.15E-05	6.51E-05	1.15E-04	2.10E-04	3.65E-04	2.65E-04	1.17E-04	1.39E-03	2.78E-04
5417174203063	541717	4203063	UCART1	1.65E-04	9.47E-05	6.71E-05	1.17E-04	2.12E-04	4.27E-04	2.61E-04	1.25E-04	1.47E-03	2.94E-04
5417274203063	541727	4203063	UCART1	1.71E-04	9.87E-05	6.95E-05	1.19E-04	2.16E-04	4.77E-04	2.64E-04	1.35E-04	1.55E-03	3.10E-04
5417374203063	541737	4203063	UCART1	1.78E-04	1.04E-04	7.25E-05	1.23E-04	2.23E-04	5.21E-04	2.71E-04	1.49E-04	1.64E-03	3.28E-04
5417474203063	541747	4203063	RESIDENT	1.85E-04	1.10E-04	7.57E-05	1.27E-04	2.29E-04	5.58E-04	2.76E-04	1.65E-04	1.73E-03	3.45E-04
5417574203063	541757	4203063	RESIDENT	1.93E-04	1.16E-04	7.90E-05	1.31E-04	2.35E-04	5.93E-04	2.79E-04	1.85E-04	1.81E-03	3.62E-04
5417674203063	541767	4203063	UCART1	1.99E-04	1.22E-04	8.23E-05	1.34E-04	2.39E-04	6.28E-04	2.80E-04	2.07E-04	1.89E-03	3.78E-04
5417774203063	541777	4203063	UCART1	2.04E-04	1.28E-04	8.55E-05	1.35E-04	2.41E-04	6.65E-04	2.79E-04	2.33E-04	1.97E-03	3.94E-04
5417874203063	541787	4203063	UCART1	2.09E-04	1.34E-04	8.87E-05	1.36E-04	2.41E-04	6.98E-04	2.74E-04	2.63E-04	2.04E-03	4.09E-04
5417974203063	541797	4203063	UCART1	2.17E-04	1.42E-04	9.26E-05	1.39E-04	2.44E-04	5.02E-04	2.74E-04	3.07E-04	1.92E-03	3.83E-04
5418074203063	541807	4203063	UCART1	2.30E-04	1.53E-04	9.79E-05	1.43E-04	2.53E-04	3.67E-04	2.83E-04	3.72E-04	1.90E-03	3.80E-04
5418174203063	541817	4203063	UCART1	2.39E-04	1.63E-04	1.02E-04	1.46E-04	2.56E-04	5.44E-04	2.83E-04	4.52E-04	2.19E-03	4.37E-04
5418274203063	541827	4203063	UCART1	2.49E-04	1.74E-04	1.07E-04	1.47E-04	2.61E-04	3.89E-04	2.82E-04	5.68E-04	2.18E-03	4.36E-04
5418374203063	541837	4203063	UCART1	2.59E-04	1.86E-04	1.12E-04	1.49E-04	2.63E-04	5.85E-04	2.80E-04	6.25E-04	2.46E-03	4.92E-04
5418474203063	541847	4203063	UCART1	2.70E-04	1.99E-04	1.18E-04	1.50E-04	2.65E-04	4.10E-04	2.79E-04	8.13E-04	2.50E-03	5.01E-04
5418574203063	541857	4203063	UCART1	2.83E-04	2.14E-04	1.25E-04	1.52E-04	2.70E-04	4.71E-04	2.78E-04	7.65E-04	2.56E-03	5.12E-04
5418674203063	541867	4203063	UCART1	2.95E-04	2.30E-04	1.31E-04	1.53E-04	2.70E-04	4.32E-04	2.76E-04	7.66E-04	2.55E-03	5.11E-04
5418774203063	541877	4203063	UCART1	3.09E-04	2.48E-04	1.38E-04	1.54E-04	2.71E-04	4.87E-04	2.74E-04	1.00E-03	2.88E-03	5.77E-04
5418874203063	541887	4203063	UCART1	3.25E-04	2.68E-04	1.45E-04	1.55E-04	2.70E-04	4.49E-04	2.71E-04	7.86E-04	2.67E-03	5.34E-04
5418974203063	541897	4203063	UCART1	3.44E-04	2.90E-04	1.53E-04	1.54E-04	2.69E-04	4.96E-04	2.68E-04	6.47E-04	2.62E-03	5.24E-04
5419074203063	541907	4203063	UCART1	3.66E-04	3.15E-04	1.62E-04	1.55E-04	2.68E-04	4.62E-04	2.65E-04	5.47E-04	2.54E-03	5.08E-04
5419174203063	541917	4203063	UCART1	3.88E-04	3.46E-04	1.72E-04	1.55E-04	2.68E-04	5.02E-04	2.62E-04	4.72E-04	2.57E-03	5.13E-04
5419274203063	541927	4203063	UCART1	4.08E-04	3.81E-04	1.83E-04	1.56E-04	2.67E-04	4.71E-04	2.60E-04	4.13E-04	2.54E-03	5.08E-04
5419374203063	541937	4203063	UCART1	4.27E-04	4.24E-04	1.95E-04	1.57E-04	2.67E-04	5.02E-04	2.57E-04	3.66E-04	2.59E-03	5.19E-04
5419474203063	541947	4203063	UCART1	4.47E-04	4.76E-04	2.09E-04	1.57E-04	2.66E-04	4.75E-04	2.55E-04	3.26E-04	2.61E-03	5.22E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419574203063	541957	4203063	UCART1	4.69E-04	5.39E-04	2.24E-04	1.57E-04	2.65E-04	6.63E-04	2.52E-04	2.93E-04	2.86E-03	5.72E-04
5419674203063	541967	4203063	UCART1	4.86E-04	6.17E-04	2.39E-04	1.55E-04	2.62E-04	4.71E-04	2.48E-04	2.65E-04	2.74E-03	5.49E-04
5419774203063	541977	4203063	UCART1	4.98E-04	7.22E-04	2.58E-04	1.54E-04	2.61E-04	6.36E-04	2.45E-04	2.41E-04	3.02E-03	6.03E-04
5419874203063	541987	4203063	UCART1	5.04E-04	8.63E-04	2.79E-04	1.55E-04	2.60E-04	6.47E-04	2.43E-04	2.20E-04	3.17E-03	6.34E-04
5419974203063	541997	4203063	UCART1	5.04E-04	1.07E-03	3.04E-04	1.55E-04	2.59E-04	8.29E-04	2.41E-04	2.01E-04	3.56E-03	7.13E-04
5420074203063	542007	4203063	UCART1	4.96E-04	1.39E-03	3.33E-04	1.55E-04	2.58E-04	8.00E-04	2.37E-04	1.85E-04	3.86E-03	7.71E-04
5420174203063	542017	4203063	UCART1	4.83E-04	1.20E-03	3.66E-04	1.54E-04	2.56E-04	7.75E-04	2.35E-04	1.70E-04	3.64E-03	7.28E-04
5420274203063	542027	4203063	UCART1	4.66E-04	1.43E-03	4.06E-04	1.53E-04	2.55E-04	7.51E-04	2.31E-04	1.57E-04	3.85E-03	7.69E-04
5420374203063	542037	4203063	UCART1	4.47E-04	1.54E-03	4.54E-04	1.52E-04	2.53E-04	7.28E-04	2.28E-04	1.46E-04	3.95E-03	7.90E-04
5420474203063	542047	4203063	UCART1	4.23E-04	1.76E-03	5.13E-04	1.51E-04	2.51E-04	7.03E-04	2.24E-04	1.36E-04	4.16E-03	8.33E-04
5420574203063	542057	4203063	UCART1	4.01E-04	1.66E-03	5.87E-04	1.50E-04	2.49E-04	6.83E-04	2.21E-04	1.26E-04	4.07E-03	8.15E-04
5420674203063	542067	4203063	UCART1	3.78E-04	1.34E-03	6.80E-04	1.49E-04	2.46E-04	6.63E-04	2.17E-04	1.18E-04	3.79E-03	7.58E-04
5420774203063	542077	4203063	UCART1	3.55E-04	1.12E-03	8.03E-04	1.47E-04	2.43E-04	6.42E-04	2.13E-04	1.10E-04	3.63E-03	7.26E-04
5420874203063	542087	4203063	UCART1	3.33E-04	9.51E-04	9.70E-04	1.44E-04	2.40E-04	6.22E-04	2.08E-04	1.03E-04	3.57E-03	7.14E-04
5420974203063	542097	4203063	UCART1	3.12E-04	8.23E-04	1.21E-03	1.42E-04	2.36E-04	6.01E-04	2.04E-04	9.72E-05	3.63E-03	7.25E-04
5421074203063	542107	4203063	UCART1	2.93E-04	7.20E-04	1.34E-03	1.40E-04	2.31E-04	5.81E-04	1.99E-04	9.16E-05	3.60E-03	7.19E-04
5421174203063	542117	4203063	UCART1	2.75E-04	6.38E-04	1.36E-03	1.38E-04	2.27E-04	5.65E-04	1.95E-04	8.64E-05	3.48E-03	6.97E-04
5421274203063	542127	4203063	UCART1	2.61E-04	5.72E-04	1.54E-03	1.38E-04	2.28E-04	5.56E-04	1.92E-04	8.18E-05	3.56E-03	7.13E-04
5421374203063	542137	4203063	UCART1	2.47E-04	5.16E-04	1.53E-03	1.38E-04	2.27E-04	5.45E-04	1.89E-04	7.75E-05	3.47E-03	6.95E-04
5421474203063	542147	4203063	UCART1	2.34E-04	4.66E-04	1.91E-03	1.37E-04	2.25E-04	5.33E-04	1.85E-04	7.35E-05	3.76E-03	7.53E-04
5421574203063	542157	4203063	RESIDENT	2.22E-04	4.23E-04	1.48E-03	1.36E-04	2.22E-04	5.22E-04	1.81E-04	6.99E-05	3.26E-03	6.51E-04
5421674203063	542167	4203063	RESIDENT	2.11E-04	3.85E-04	1.20E-03	1.33E-04	2.18E-04	5.08E-04	1.76E-04	6.65E-05	2.89E-03	5.78E-04
5421774203063	542177	4203063	RESIDENT	2.00E-04	3.52E-04	9.95E-04	1.32E-04	2.15E-04	4.97E-04	1.71E-04	6.33E-05	2.63E-03	5.25E-04
5421874203063	542187	4203063	RESIDENT	1.90E-04	3.24E-04	8.44E-04	1.30E-04	2.12E-04	4.86E-04	1.67E-04	6.04E-05	2.41E-03	4.83E-04
5416574203073	541657	4203073	UCART1	1.26E-04	7.41E-05	5.45E-05	9.21E-05	1.63E-04	1.29E-04	1.80E-04	8.21E-05	9.01E-04	1.80E-04
5416674203073	541667	4203073	UCART1	1.31E-04	7.68E-05	5.62E-05	9.54E-05	1.70E-04	1.55E-04	1.93E-04	8.71E-05	9.65E-04	1.93E-04
5416774203073	541677	4203073	UCART1	1.37E-04	7.99E-05	5.82E-05	9.91E-05	1.78E-04	1.97E-04	2.04E-04	9.29E-05	1.05E-03	2.09E-04
5416874203073	541687	4203073	UCART1	1.42E-04	8.31E-05	6.02E-05	1.02E-04	1.83E-04	2.64E-04	2.12E-04	9.90E-05	1.15E-03	2.29E-04
5416974203073	541697	4203073	UCART1	1.47E-04	8.62E-05	6.21E-05	1.05E-04	1.88E-04	3.61E-04	2.18E-04	1.06E-04	1.27E-03	2.55E-04
5417074203073	541707	4203073	UCART1	1.51E-04	8.92E-05	6.40E-05	1.07E-04	1.91E-04	4.58E-04	2.20E-04	1.12E-04	1.39E-03	2.79E-04
5417174203073	541717	4203073	UCART1	1.57E-04	9.31E-05	6.64E-05	1.11E-04	1.97E-04	5.39E-04	2.25E-04	1.21E-04	1.51E-03	3.02E-04
5417274203073	541727	4203073	UCART1	1.61E-04	9.67E-05	6.87E-05	1.13E-04	2.00E-04	6.00E-04	2.26E-04	1.31E-04	1.60E-03	3.19E-04
5417374203073	541737	4203073	UCART1	1.67E-04	1.02E-04	7.17E-05	1.17E-04	2.06E-04	4.39E-04	2.36E-04	1.44E-04	1.48E-03	2.97E-04
5417474203073	541747	4203073	RESIDENT	1.74E-04	1.08E-04	7.49E-05	1.21E-04	2.13E-04	4.75E-04	2.43E-04	1.60E-04	1.57E-03	3.14E-04
5417574203073	541757	4203073	RESIDENT	1.81E-04	1.13E-04	7.81E-05	1.24E-04	2.18E-04	4.97E-04	2.46E-04	1.79E-04	1.64E-03	3.27E-04
5417674203073	541767	4203073	UCART1	1.87E-04	1.20E-04	8.14E-05	1.27E-04	2.23E-04	3.48E-04	2.49E-04	2.01E-04	1.53E-03	3.07E-04
5417774203073	541777	4203073	UCART1	1.93E-04	1.26E-04	8.49E-05	1.29E-04	2.26E-04	5.44E-04	2.50E-04	2.27E-04	1.78E-03	3.56E-04
5417874203073	541787	4203073	UCART1	1.97E-04	1.32E-04	8.80E-05	1.30E-04	2.27E-04	3.75E-04	2.47E-04	2.55E-04	1.65E-03	3.30E-04
5417974203073	541797	4203073	UCART1	2.05E-04	1.40E-04	9.21E-05	1.33E-04	2.31E-04	5.85E-04	2.49E-04	2.99E-04	1.94E-03	3.87E-04
5418074203073	541807	4203073	UCART1	2.14E-04	1.50E-04	9.67E-05	1.36E-04	2.36E-04	4.01E-04	2.53E-04	3.55E-04	1.84E-03	3.68E-04
5418174203073	541817	4203073	UCART1	2.24E-04	1.60E-04	1.01E-04	1.39E-04	2.40E-04	4.41E-04	2.55E-04	4.31E-04	1.99E-03	3.98E-04
5418274203073	541827	4203073	UCART1	2.34E-04	1.72E-04	1.06E-04	1.41E-04	2.44E-04	4.23E-04	2.56E-04	5.39E-04	2.12E-03	4.23E-04
5418374203073	541837	4203073	UCART1	2.43E-04	1.83E-04	1.11E-04	1.43E-04	2.47E-04	3.21E-04	2.55E-04	7.10E-04	2.21E-03	4.43E-04
5418474203073	541847	4203073	UCART1	2.53E-04	1.96E-04	1.17E-04	1.44E-04	2.50E-04	4.41E-04	2.54E-04	6.03E-04	2.26E-03	4.52E-04
5418574203073	541857	4203073	UCART1	2.64E-04	2.10E-04	1.23E-04	1.46E-04	2.53E-04	3.35E-04	2.54E-04	7.20E-04	2.30E-03	4.61E-04
5418674203073	541867	4203073	UCART1	2.76E-04	2.26E-04	1.30E-04	1.47E-04	2.54E-04	4.56E-04	2.52E-04	7.77E-04	2.52E-03	5.04E-04
5418774203073	541877	4203073	UCART1	2.89E-04	2.43E-04	1.37E-04	1.47E-04	2.55E-04	6.76E-04	2.50E-04	8.73E-04	2.87E-03	5.74E-04
5418874203073	541887	4203073	UCART1	3.04E-04	2.63E-04	1.44E-04	1.48E-04	2.55E-04	4.64E-04	2.49E-04	8.26E-04	2.65E-03	5.31E-04
5418974203073	541897	4203073	UCART1	3.21E-04	2.84E-04	1.52E-04	1.48E-04	2.55E-04	6.62E-04	2.46E-04	6.73E-04	2.74E-03	5.48E-04
5419074203073	541907	4203073	UCART1	3.41E-04	3.09E-04	1.61E-04	1.48E-04	2.54E-04	4.65E-04	2.44E-04	5.66E-04	2.49E-03	4.98E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419174203073	541917	4203073	UCART1	3.61E-04	3.38E-04	1.70E-04	1.49E-04	2.54E-04	6.42E-04	2.41E-04	4.87E-04	2.64E-03	5.28E-04
5419274203073	541927	4203073	UCART1	3.77E-04	3.70E-04	1.80E-04	1.48E-04	2.51E-04	4.61E-04	2.38E-04	4.25E-04	2.45E-03	4.90E-04
5419374203073	541937	4203073	UCART1	3.95E-04	4.11E-04	1.92E-04	1.48E-04	2.51E-04	6.15E-04	2.36E-04	3.75E-04	2.62E-03	5.25E-04
5419474203073	541947	4203073	UCART1	4.14E-04	4.62E-04	2.06E-04	1.49E-04	2.51E-04	8.11E-04	2.35E-04	3.34E-04	2.86E-03	5.72E-04
5419574203073	541957	4203073	UCART1	4.35E-04	5.23E-04	2.21E-04	1.50E-04	2.51E-04	7.80E-04	2.33E-04	2.99E-04	2.89E-03	5.78E-04
5419674203073	541967	4203073	UCART1	4.53E-04	5.99E-04	2.37E-04	1.49E-04	2.50E-04	7.48E-04	2.30E-04	2.70E-04	2.94E-03	5.87E-04
5419774203073	541977	4203073	UCART1	4.65E-04	6.95E-04	2.55E-04	1.47E-04	2.47E-04	7.18E-04	2.27E-04	2.45E-04	3.00E-03	6.00E-04
5419874203073	541987	4203073	UCART1	4.71E-04	8.27E-04	2.76E-04	1.47E-04	2.46E-04	6.94E-04	2.24E-04	2.23E-04	3.11E-03	6.22E-04
5419974203073	541997	4203073	UCART1	4.73E-04	1.02E-03	3.01E-04	1.49E-04	2.47E-04	6.79E-04	2.23E-04	2.04E-04	3.30E-03	6.59E-04
5420074203073	542007	4203073	UCART1	4.66E-04	1.31E-03	3.30E-04	1.49E-04	2.45E-04	6.59E-04	2.20E-04	1.87E-04	3.56E-03	7.13E-04
5420174203073	542017	4203073	UCART1	4.56E-04	1.43E-03	3.63E-04	1.48E-04	2.44E-04	6.42E-04	2.18E-04	1.72E-04	3.68E-03	7.35E-04
5420274203073	542027	4203073	UCART1	4.42E-04	1.46E-03	4.03E-04	1.47E-04	2.43E-04	6.25E-04	2.15E-04	1.59E-04	3.70E-03	7.39E-04
5420374203073	542037	4203073	UCART1	4.25E-04	1.55E-03	4.51E-04	1.47E-04	2.41E-04	6.09E-04	2.12E-04	1.47E-04	3.78E-03	7.57E-04
5420474203073	542047	4203073	UCART1	4.05E-04	1.47E-03	5.10E-04	1.46E-04	2.39E-04	5.92E-04	2.08E-04	1.36E-04	3.70E-03	7.41E-04
5420574203073	542057	4203073	UCART1	3.84E-04	1.74E-03	5.84E-04	1.44E-04	2.36E-04	5.76E-04	2.05E-04	1.27E-04	3.99E-03	7.98E-04
5420674203073	542067	4203073	UCART1	3.62E-04	1.38E-03	6.77E-04	1.41E-04	2.33E-04	5.59E-04	2.01E-04	1.19E-04	3.68E-03	7.35E-04
5420774203073	542077	4203073	UCART1	3.40E-04	1.14E-03	7.98E-04	1.38E-04	2.27E-04	5.39E-04	1.96E-04	1.11E-04	3.49E-03	6.97E-04
5420874203073	542087	4203073	UCART1	3.18E-04	9.59E-04	9.59E-04	1.36E-04	2.20E-04	5.18E-04	1.89E-04	1.04E-04	3.40E-03	6.81E-04
5420974203073	542097	4203073	UCART1	2.99E-04	8.29E-04	1.20E-03	1.34E-04	2.17E-04	5.05E-04	1.83E-04	9.73E-05	3.46E-03	6.93E-04
5421074203073	542107	4203073	UCART1	2.84E-04	7.33E-04	1.36E-03	1.34E-04	2.18E-04	4.99E-04	1.84E-04	9.18E-05	3.51E-03	7.02E-04
5421174203073	542117	4203073	UCART1	2.68E-04	6.48E-04	1.35E-03	1.33E-04	2.16E-04	4.89E-04	1.80E-04	8.67E-05	3.37E-03	6.74E-04
5421274203073	542127	4203073	UCART1	2.53E-04	5.80E-04	1.51E-03	1.33E-04	2.16E-04	4.81E-04	1.79E-04	8.21E-05	3.43E-03	6.87E-04
5421374203073	542137	4203073	UCART1	2.40E-04	5.22E-04	1.49E-03	1.33E-04	2.16E-04	4.74E-04	1.76E-04	7.77E-05	3.33E-03	6.65E-04
5421474203073	542147	4203073	UCART1	2.28E-04	4.71E-04	1.88E-03	1.32E-04	2.14E-04	4.66E-04	1.73E-04	7.38E-05	3.64E-03	7.28E-04
5421574203073	542157	4203073	RESIDENT	2.17E-04	4.28E-04	1.46E-03	1.31E-04	2.13E-04	4.58E-04	1.69E-04	7.01E-05	3.15E-03	6.30E-04
5421674203073	542167	4203073	RESIDENT	2.06E-04	3.89E-04	1.19E-03	1.29E-04	2.09E-04	4.48E-04	1.65E-04	6.67E-05	2.80E-03	5.60E-04
5421774203073	542177	4203073	RESIDENT	1.96E-04	3.54E-04	9.87E-04	1.27E-04	2.04E-04	4.36E-04	1.60E-04	6.35E-05	2.53E-03	5.06E-04
5416674203083	541667	4203083	UCART1	1.26E-04	7.52E-05	5.54E-05	8.98E-05	1.56E-04	1.64E-04	1.65E-04	8.44E-05	9.16E-04	1.83E-04
5416774203083	541677	4203083	UCART1	1.30E-04	7.80E-05	5.72E-05	9.29E-05	1.62E-04	2.13E-04	1.75E-04	8.98E-05	9.98E-04	2.00E-04
5416874203083	541687	4203083	UCART1	1.35E-04	8.12E-05	5.93E-05	9.63E-05	1.68E-04	3.06E-04	1.84E-04	9.61E-05	1.13E-03	2.25E-04
5416974203083	541697	4203083	UCART1	1.39E-04	8.43E-05	6.12E-05	9.90E-05	1.73E-04	2.23E-04	1.89E-04	1.02E-04	1.07E-03	2.14E-04
5417074203083	541707	4203083	UCART1	1.43E-04	8.72E-05	6.32E-05	1.01E-04	1.76E-04	1.74E-04	1.92E-04	1.09E-04	1.05E-03	2.09E-04
5417174203083	541717	4203083	UCART1	1.48E-04	9.13E-05	6.56E-05	1.05E-04	1.82E-04	4.28E-04	1.98E-04	1.18E-04	1.34E-03	2.67E-04
5417274203083	541727	4203083	UCART1	1.52E-04	9.49E-05	6.79E-05	1.07E-04	1.85E-04	2.90E-04	2.00E-04	1.27E-04	1.22E-03	2.45E-04
5417374203083	541737	4203083	UCART1	1.58E-04	9.98E-05	7.08E-05	1.10E-04	1.91E-04	3.17E-04	2.05E-04	1.39E-04	1.29E-03	2.58E-04
5417474203083	541747	4203083	UCART1	1.64E-04	1.06E-04	7.41E-05	1.15E-04	1.98E-04	3.47E-04	2.15E-04	1.56E-04	1.37E-03	2.75E-04
5417574203083	541757	4203083	UCART1	1.69E-04	1.11E-04	7.70E-05	1.17E-04	2.02E-04	3.68E-04	2.16E-04	1.71E-04	1.43E-03	2.86E-04
5417674203083	541767	4203083	UCART1	1.75E-04	1.17E-04	8.04E-05	1.20E-04	2.07E-04	3.82E-04	2.22E-04	1.94E-04	1.50E-03	2.99E-04
5417774203083	541777	4203083	UCART1	1.80E-04	1.24E-04	8.39E-05	1.23E-04	2.11E-04	4.06E-04	2.24E-04	2.19E-04	1.57E-03	3.14E-04
5417874203083	541787	4203083	UCART1	1.86E-04	1.31E-04	8.75E-05	1.25E-04	2.15E-04	4.09E-04	2.26E-04	2.49E-04	1.63E-03	3.26E-04
5417974203083	541797	4203083	UCART1	1.93E-04	1.38E-04	9.14E-05	1.28E-04	2.18E-04	4.34E-04	2.27E-04	2.88E-04	1.72E-03	3.44E-04
5418074203083	541807	4203083	UCART1	2.01E-04	1.47E-04	9.56E-05	1.30E-04	2.21E-04	4.29E-04	2.28E-04	3.40E-04	1.79E-03	3.59E-04
5418174203083	541817	4203083	UCART1	2.10E-04	1.57E-04	1.00E-04	1.33E-04	2.25E-04	4.56E-04	2.31E-04	4.11E-04	1.92E-03	3.85E-04
5418274203083	541827	4203083	UCART1	2.19E-04	1.69E-04	1.05E-04	1.35E-04	2.29E-04	4.45E-04	2.34E-04	5.09E-04	2.05E-03	4.09E-04
5418374203083	541837	4203083	UCART1	2.29E-04	1.80E-04	1.11E-04	1.37E-04	2.32E-04	4.70E-04	2.34E-04	6.62E-04	2.25E-03	4.51E-04
5418474203083	541847	4203083	RESIDENT	2.38E-04	1.93E-04	1.16E-04	1.38E-04	2.36E-04	4.54E-04	2.33E-04	7.22E-04	2.33E-03	4.66E-04
5418574203083	541857	4203083	UCART1	2.49E-04	2.07E-04	1.22E-04	1.40E-04	2.39E-04	6.49E-04	2.33E-04	7.25E-04	2.56E-03	5.13E-04
5418674203083	541867	4203083	UCART1	2.60E-04	2.22E-04	1.28E-04	1.41E-04	2.41E-04	4.58E-04	2.32E-04	7.69E-04	2.45E-03	4.90E-04
5418774203083	541877	4203083	UCART1	2.68E-04	2.36E-04	1.34E-04	1.40E-04	2.36E-04	6.22E-04	2.28E-04	7.28E-04	2.59E-03	5.19E-04
5418874203083	541887	4203083	UCART1	2.83E-04	2.56E-04	1.42E-04	1.41E-04	2.39E-04	6.28E-04	2.27E-04	8.68E-04	2.78E-03	5.57E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418974203083	541897	4203083	UCART1	2.98E-04	2.77E-04	1.50E-04	1.41E-04	2.38E-04	8.04E-04	2.25E-04	7.00E-04	2.83E-03	5.66E-04
5419074203083	541907	4203083	UCART1	3.17E-04	3.01E-04	1.59E-04	1.42E-04	2.39E-04	7.71E-04	2.24E-04	5.87E-04	2.74E-03	5.48E-04
5419174203083	541917	4203083	UCART1	3.35E-04	3.29E-04	1.68E-04	1.42E-04	2.39E-04	7.40E-04	2.23E-04	5.02E-04	2.68E-03	5.36E-04
5419274203083	541927	4203083	UCART1	3.52E-04	3.62E-04	1.79E-04	1.42E-04	2.38E-04	7.12E-04	2.21E-04	4.37E-04	2.64E-03	5.28E-04
5419374203083	541937	4203083	UCART1	3.68E-04	4.01E-04	1.90E-04	1.42E-04	2.38E-04	6.85E-04	2.19E-04	3.84E-04	2.63E-03	5.25E-04
5419474203083	541947	4203083	UCART1	3.86E-04	4.49E-04	2.04E-04	1.43E-04	2.39E-04	6.64E-04	2.17E-04	3.41E-04	2.64E-03	5.28E-04
5419574203083	541957	4203083	UCART1	4.05E-04	5.08E-04	2.19E-04	1.43E-04	2.38E-04	6.44E-04	2.16E-04	3.05E-04	2.68E-03	5.35E-04
5419674203083	541967	4203083	UCART1	4.23E-04	5.81E-04	2.35E-04	1.44E-04	2.38E-04	6.24E-04	2.14E-04	2.75E-04	2.73E-03	5.47E-04
5419774203083	541977	4203083	UCART1	4.35E-04	6.71E-04	2.53E-04	1.42E-04	2.35E-04	6.02E-04	2.11E-04	2.49E-04	2.80E-03	5.60E-04
5419874203083	541987	4203083	UCART1	4.41E-04	7.95E-04	2.74E-04	1.41E-04	2.34E-04	5.86E-04	2.09E-04	2.26E-04	2.91E-03	5.81E-04
5419974203083	541997	4203083	RESIDENT	4.42E-04	9.68E-04	2.98E-04	1.42E-04	2.34E-04	5.71E-04	2.07E-04	2.06E-04	3.07E-03	6.14E-04
5420074203083	542007	4203083	UCART1	4.38E-04	1.23E-03	3.26E-04	1.42E-04	2.33E-04	5.59E-04	2.05E-04	1.89E-04	3.32E-03	6.64E-04
5420174203083	542017	4203083	UCART1	4.30E-04	1.10E-03	3.60E-04	1.42E-04	2.32E-04	5.47E-04	2.02E-04	1.74E-04	3.18E-03	6.37E-04
5420274203083	542027	4203083	UCART1	4.18E-04	1.33E-03	3.99E-04	1.41E-04	2.31E-04	5.33E-04	2.00E-04	1.60E-04	3.41E-03	6.82E-04
5420374203083	542037	4203083	UCART1	4.05E-04	1.51E-03	4.48E-04	1.41E-04	2.30E-04	5.23E-04	1.97E-04	1.48E-04	3.61E-03	7.21E-04
5420474203083	542047	4203083	UCART1	3.86E-04	1.51E-03	5.07E-04	1.39E-04	2.27E-04	5.09E-04	1.94E-04	1.37E-04	3.60E-03	7.21E-04
5420574203083	542057	4203083	UCART1	3.66E-04	1.81E-03	5.79E-04	1.36E-04	2.22E-04	4.92E-04	1.90E-04	1.28E-04	3.92E-03	7.84E-04
5420674203083	542067	4203083	UCART1	3.42E-04	1.39E-03	6.64E-04	1.32E-04	2.12E-04	4.69E-04	1.80E-04	1.19E-04	3.51E-03	7.02E-04
5420774203083	542077	4203083	UCART1	3.18E-04	1.12E-03	7.68E-04	1.28E-04	2.04E-04	4.45E-04	1.68E-04	1.10E-04	3.26E-03	6.52E-04
5420874203083	542087	4203083	UCART1	3.01E-04	9.51E-04	9.32E-04	1.28E-04	2.03E-04	4.37E-04	1.66E-04	1.03E-04	3.22E-03	6.44E-04
5420974203083	542097	4203083	UCART1	2.85E-04	8.24E-04	1.18E-03	1.27E-04	2.01E-04	4.29E-04	1.63E-04	9.69E-05	3.30E-03	6.60E-04
5421074203083	542107	4203083	UCART1	2.75E-04	7.43E-04	1.35E-03	1.29E-04	2.06E-04	4.35E-04	1.68E-04	9.21E-05	3.40E-03	6.79E-04
5421174203083	542117	4203083	UCART1	2.61E-04	6.61E-04	1.36E-03	1.29E-04	2.07E-04	4.31E-04	1.69E-04	8.70E-05	3.30E-03	6.61E-04
5421274203083	542127	4203083	UCART1	2.46E-04	5.88E-04	1.52E-03	1.28E-04	2.05E-04	4.23E-04	1.66E-04	8.22E-05	3.35E-03	6.71E-04
5421374203083	542137	4203083	UCART1	2.34E-04	5.28E-04	1.50E-03	1.28E-04	2.04E-04	4.17E-04	1.64E-04	7.80E-05	3.25E-03	6.50E-04
5421474203083	542147	4203083	UCART1	2.22E-04	4.76E-04	1.85E-03	1.27E-04	2.04E-04	4.12E-04	1.62E-04	7.40E-05	3.53E-03	7.06E-04
5421574203083	542157	4203083	UCART1	2.11E-04	4.31E-04	1.44E-03	1.26E-04	2.02E-04	4.05E-04	1.59E-04	7.03E-05	3.05E-03	6.10E-04
5421674203083	542167	4203083	UCART1	2.01E-04	3.91E-04	1.17E-03	1.24E-04	1.98E-04	3.96E-04	1.54E-04	6.68E-05	2.70E-03	5.41E-04
5416774203093	541677	4203093	UCART1	1.24E-04	7.63E-05	5.63E-05	8.77E-05	1.49E-04	2.31E-04	1.53E-04	8.70E-05	9.64E-04	1.93E-04
5416874203093	541687	4203093	UCART1	1.28E-04	7.94E-05	5.83E-05	9.07E-05	1.55E-04	1.79E-04	1.60E-04	9.28E-05	9.43E-04	1.89E-04
5416974203093	541697	4203093	UCART1	1.32E-04	8.23E-05	6.02E-05	9.33E-05	1.59E-04	2.42E-04	1.65E-04	9.91E-05	1.03E-03	2.07E-04
5417074203093	541707	4203093	UCART1	1.36E-04	8.56E-05	6.24E-05	9.62E-05	1.64E-04	1.83E-04	1.71E-04	1.06E-04	1.00E-03	2.01E-04
5417174203093	541717	4203093	UCART1	1.40E-04	8.95E-05	6.48E-05	9.92E-05	1.69E-04	2.53E-04	1.76E-04	1.15E-04	1.11E-03	2.21E-04
5417274203093	541727	4203093	UCART1	1.45E-04	9.39E-05	6.75E-05	1.03E-04	1.75E-04	3.17E-04	1.81E-04	1.25E-04	1.21E-03	2.42E-04
5417374203093	541737	4203093	UCART1	1.49E-04	9.82E-05	7.01E-05	1.05E-04	1.79E-04	3.39E-04	1.85E-04	1.36E-04	1.26E-03	2.52E-04
5417474203093	541747	4203093	UCART1	1.53E-04	1.03E-04	7.29E-05	1.08E-04	1.83E-04	3.72E-04	1.88E-04	1.49E-04	1.33E-03	2.66E-04
5417574203093	541757	4203093	UCART1	1.58E-04	1.08E-04	7.60E-05	1.11E-04	1.88E-04	3.84E-04	1.92E-04	1.65E-04	1.38E-03	2.77E-04
5417674203093	541767	4203093	UCART1	1.63E-04	1.15E-04	7.93E-05	1.14E-04	1.93E-04	4.05E-04	1.97E-04	1.86E-04	1.45E-03	2.91E-04
5417774203093	541777	4203093	UCART1	1.69E-04	1.21E-04	8.29E-05	1.17E-04	1.98E-04	4.14E-04	2.02E-04	2.11E-04	1.51E-03	3.03E-04
5417874203093	541787	4203093	UCART1	1.75E-04	1.28E-04	8.64E-05	1.19E-04	2.01E-04	4.24E-04	2.02E-04	2.40E-04	1.58E-03	3.15E-04
5417974203093	541797	4203093	RESIDENT	1.82E-04	1.36E-04	9.04E-05	1.22E-04	2.05E-04	4.30E-04	2.06E-04	2.77E-04	1.65E-03	3.30E-04
5418074203093	541807	4203093	RESIDENT	1.89E-04	1.45E-04	9.46E-05	1.24E-04	2.08E-04	4.36E-04	2.08E-04	3.26E-04	1.73E-03	3.46E-04
5418174203093	541817	4203093	RESIDENT	1.97E-04	1.54E-04	9.91E-05	1.26E-04	2.12E-04	6.22E-04	2.09E-04	3.90E-04	2.01E-03	4.02E-04
5418274203093	541827	4203093	RESIDENT	2.06E-04	1.65E-04	1.04E-04	1.29E-04	2.15E-04	6.14E-04	2.12E-04	4.81E-04	2.13E-03	4.25E-04
5418374203093	541837	4203093	RESIDENT	2.13E-04	1.76E-04	1.09E-04	1.30E-04	2.17E-04	6.03E-04	2.11E-04	6.13E-04	2.27E-03	4.54E-04
5418474203093	541847	4203093	RESIDENT	2.23E-04	1.88E-04	1.14E-04	1.32E-04	2.19E-04	7.94E-04	2.13E-04	5.43E-04	2.43E-03	4.85E-04
5418574203093	541857	4203093	UCART1	2.34E-04	2.03E-04	1.21E-04	1.34E-04	2.24E-04	7.66E-04	2.14E-04	6.67E-04	2.56E-03	5.12E-04
5418674203093	541867	4203093	UCART1	2.44E-04	2.18E-04	1.27E-04	1.35E-04	2.26E-04	7.36E-04	2.14E-04	7.64E-04	2.66E-03	5.33E-04
5418774203093	541877	4203093	UCART1	2.53E-04	2.33E-04	1.33E-04	1.35E-04	2.25E-04	7.05E-04	2.11E-04	9.34E-04	2.83E-03	5.66E-04
5418874203093	541887	4203093	UCART1	2.64E-04	2.50E-04	1.40E-04	1.35E-04	2.23E-04	6.76E-04	2.09E-04	9.16E-04	2.81E-03	5.63E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418974203093	541897	4203093	UCART1	2.78E-04	2.71E-04	1.48E-04	1.35E-04	2.24E-04	6.53E-04	2.08E-04	7.33E-04	2.65E-03	5.30E-04
5419074203093	541907	4203093	UCART1	2.95E-04	2.95E-04	1.57E-04	1.36E-04	2.26E-04	6.33E-04	2.07E-04	6.10E-04	2.56E-03	5.12E-04
5419174203093	541917	4203093	UCART1	3.13E-04	3.22E-04	1.67E-04	1.36E-04	2.26E-04	6.13E-04	2.06E-04	5.19E-04	2.50E-03	5.00E-04
5419274203093	541927	4203093	UCART1	3.29E-04	3.53E-04	1.77E-04	1.36E-04	2.26E-04	5.94E-04	2.05E-04	4.50E-04	2.47E-03	4.94E-04
5419374203093	541937	4203093	UCART1	3.44E-04	3.91E-04	1.89E-04	1.37E-04	2.26E-04	5.77E-04	2.03E-04	3.94E-04	2.46E-03	4.92E-04
5419474203093	541947	4203093	UCART1	3.61E-04	4.37E-04	2.02E-04	1.37E-04	2.27E-04	5.63E-04	2.02E-04	3.49E-04	2.48E-03	4.96E-04
5419574203093	541957	4203093	UCART1	3.78E-04	4.93E-04	2.17E-04	1.38E-04	2.27E-04	5.48E-04	2.01E-04	3.11E-04	2.51E-03	5.03E-04
5419674203093	541967	4203093	UCART1	3.95E-04	5.61E-04	2.32E-04	1.37E-04	2.26E-04	5.32E-04	1.99E-04	2.80E-04	2.56E-03	5.12E-04
5419774203093	541977	4203093	UCART1	4.06E-04	6.44E-04	2.49E-04	1.36E-04	2.22E-04	5.15E-04	1.96E-04	2.53E-04	2.62E-03	5.24E-04
5419874203093	541987	4203093	RESIDENT	4.14E-04	7.62E-04	2.71E-04	1.36E-04	2.23E-04	5.04E-04	1.94E-04	2.29E-04	2.73E-03	5.46E-04
5419974203093	541997	4203093	RESIDENT	4.16E-04	9.23E-04	2.95E-04	1.36E-04	2.22E-04	4.94E-04	1.93E-04	2.09E-04	2.89E-03	5.78E-04
5420074203093	542007	4203093	RESIDENT	4.13E-04	1.16E-03	3.23E-04	1.36E-04	2.22E-04	4.84E-04	1.91E-04	1.91E-04	3.12E-03	6.25E-04
5420174203093	542017	4203093	UCART1	4.07E-04	1.27E-03	3.57E-04	1.36E-04	2.21E-04	4.75E-04	1.89E-04	1.75E-04	3.24E-03	6.47E-04
5420274203093	542027	4203093	UCART1	3.97E-04	1.35E-03	3.96E-04	1.36E-04	2.20E-04	4.66E-04	1.87E-04	1.61E-04	3.31E-03	6.63E-04
5420374203093	542037	4203093	UCART1	3.85E-04	1.52E-03	4.45E-04	1.36E-04	2.19E-04	4.57E-04	1.85E-04	1.49E-04	3.49E-03	6.99E-04
5420474203093	542047	4203093	UCART1	3.69E-04	1.50E-03	5.04E-04	1.33E-04	2.15E-04	4.45E-04	1.81E-04	1.38E-04	3.48E-03	6.96E-04
5420574203093	542057	4203093	UCART1	3.50E-04	1.90E-03	5.77E-04	1.31E-04	2.10E-04	4.32E-04	1.77E-04	1.28E-04	3.90E-03	7.81E-04
5420674203093	542067	4203093	UCART1	3.31E-04	1.46E-03	6.69E-04	1.28E-04	2.05E-04	4.18E-04	1.71E-04	1.20E-04	3.51E-03	7.01E-04
5420774203093	542077	4203093	UCART1	3.11E-04	1.18E-03	7.83E-04	1.26E-04	1.99E-04	4.02E-04	1.62E-04	1.11E-04	3.27E-03	6.54E-04
5420874203093	542087	4203093	UCART1	2.94E-04	9.88E-04	9.48E-04	1.24E-04	1.96E-04	3.92E-04	1.57E-04	1.04E-04	3.20E-03	6.41E-04
5420974203093	542097	4203093	UCART1	2.79E-04	8.53E-04	1.20E-03	1.24E-04	1.94E-04	3.86E-04	1.55E-04	9.76E-05	3.29E-03	6.58E-04
5421074203093	542107	4203093	UCART1	2.67E-04	7.59E-04	1.38E-03	1.25E-04	1.97E-04	3.88E-04	1.58E-04	9.25E-05	3.36E-03	6.73E-04
5421174203093	542117	4203093	UCART1	2.53E-04	6.72E-04	1.36E-03	1.25E-04	1.97E-04	3.84E-04	1.57E-04	8.73E-05	3.24E-03	6.47E-04
5421274203093	542127	4203093	UCART1	2.40E-04	5.96E-04	1.50E-03	1.24E-04	1.95E-04	3.77E-04	1.53E-04	8.25E-05	3.27E-03	6.53E-04
5421374203093	542137	4203093	UCART1	2.28E-04	5.34E-04	1.46E-03	1.23E-04	1.95E-04	3.73E-04	1.53E-04	7.82E-05	3.14E-03	6.28E-04
5421474203093	542147	4203093	UCART1	2.17E-04	4.81E-04	1.82E-03	1.23E-04	1.95E-04	3.70E-04	1.52E-04	7.43E-05	3.44E-03	6.87E-04
5421574203093	542157	4203093	UCART1	2.06E-04	4.35E-04	1.42E-03	1.22E-04	1.92E-04	3.63E-04	1.49E-04	7.05E-05	2.96E-03	5.92E-04
5416874203103	541687	4203103	UCART1	1.22E-04	7.79E-05	5.75E-05	8.61E-05	1.44E-04	1.84E-04	1.42E-04	9.04E-05	9.04E-04	1.81E-04
5416974203103	541697	4203103	UCART1	1.25E-04	8.07E-05	5.93E-05	8.86E-05	1.48E-04	2.48E-04	1.48E-04	9.62E-05	9.94E-04	1.99E-04
5417074203103	541707	4203103	UCART1	1.28E-04	8.37E-05	6.13E-05	9.10E-05	1.52E-04	1.84E-04	1.52E-04	1.03E-04	9.56E-04	1.91E-04
5417174203103	541717	4203103	UCART1	1.32E-04	8.76E-05	6.38E-05	9.40E-05	1.58E-04	2.50E-04	1.57E-04	1.11E-04	1.05E-03	2.11E-04
5417274203103	541727	4203103	UCART1	1.36E-04	9.19E-05	6.66E-05	9.72E-05	1.63E-04	3.26E-04	1.62E-04	1.21E-04	1.17E-03	2.33E-04
5417374203103	541737	4203103	UCART1	1.41E-04	9.65E-05	6.94E-05	1.00E-04	1.68E-04	3.36E-04	1.67E-04	1.33E-04	1.21E-03	2.42E-04
5417474203103	541747	4203103	UCART1	1.44E-04	1.01E-04	7.19E-05	1.02E-04	1.71E-04	3.74E-04	1.69E-04	1.45E-04	1.28E-03	2.55E-04
5417574203103	541757	4203103	UCART1	1.48E-04	1.06E-04	7.49E-05	1.05E-04	1.75E-04	3.72E-04	1.72E-04	1.60E-04	1.31E-03	2.63E-04
5417674203103	541767	4203103	UCART1	1.52E-04	1.11E-04	7.80E-05	1.08E-04	1.79E-04	5.55E-04	1.75E-04	1.77E-04	1.54E-03	3.07E-04
5417774203103	541777	4203103	UCART1	1.57E-04	1.18E-04	8.13E-05	1.10E-04	1.83E-04	5.74E-04	1.78E-04	1.99E-04	1.60E-03	3.20E-04
5417874203103	541787	4203103	UCART1	1.60E-04	1.23E-04	8.41E-05	1.11E-04	1.84E-04	5.40E-04	1.77E-04	2.21E-04	1.60E-03	3.20E-04
5417974203103	541797	4203103	RESIDENT	1.71E-04	1.33E-04	8.93E-05	1.16E-04	1.93E-04	7.54E-04	1.86E-04	2.67E-04	1.91E-03	3.82E-04
5418074203103	541807	4203103	RESIDENT	1.78E-04	1.42E-04	9.35E-05	1.19E-04	1.96E-04	7.30E-04	1.90E-04	3.12E-04	1.96E-03	3.92E-04
5418174203103	541817	4203103	RESIDENT	1.84E-04	1.50E-04	9.76E-05	1.20E-04	1.98E-04	7.03E-04	1.89E-04	3.69E-04	2.01E-03	4.03E-04
5418274203103	541827	4203103	RESIDENT	1.92E-04	1.61E-04	1.02E-04	1.22E-04	2.01E-04	6.82E-04	1.92E-04	4.51E-04	2.10E-03	4.21E-04
5418374203103	541837	4203103	RESIDENT	2.01E-04	1.72E-04	1.08E-04	1.24E-04	2.05E-04	6.63E-04	1.94E-04	5.73E-04	2.24E-03	4.48E-04
5418474203103	541847	4203103	RESIDENT	2.10E-04	1.85E-04	1.13E-04	1.26E-04	2.07E-04	6.44E-04	1.96E-04	6.29E-04	2.31E-03	4.62E-04
5418574203103	541857	4203103	RESIDENT	2.20E-04	1.99E-04	1.20E-04	1.28E-04	2.11E-04	6.26E-04	1.98E-04	6.64E-04	2.37E-03	4.73E-04
5418674203103	541867	4203103	UCART1	2.29E-04	2.13E-04	1.26E-04	1.29E-04	2.13E-04	6.06E-04	1.97E-04	7.47E-04	2.46E-03	4.92E-04
5418774203103	541877	4203103	UCART1	2.39E-04	2.29E-04	1.33E-04	1.30E-04	2.14E-04	5.89E-04	1.96E-04	7.52E-04	2.48E-03	4.96E-04
5418874203103	541887	4203103	UCART1	2.49E-04	2.46E-04	1.40E-04	1.30E-04	2.14E-04	5.71E-04	1.95E-04	9.77E-04	2.72E-03	5.45E-04
5418974203103	541897	4203103	UCART1	2.62E-04	2.66E-04	1.47E-04	1.31E-04	2.14E-04	5.53E-04	1.94E-04	7.71E-04	2.54E-03	5.08E-04
5419074203103	541907	4203103	UCART1	2.76E-04	2.88E-04	1.56E-04	1.31E-04	2.13E-04	5.37E-04	1.93E-04	6.36E-04	2.43E-03	4.86E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419174203103	541917	4203103	UCART1	2.92E-04	3.14E-04	1.65E-04	1.31E-04	2.13E-04	5.21E-04	1.91E-04	5.38E-04	2.36E-03	4.73E-04
5419274203103	541927	4203103	UCART1	3.05E-04	3.42E-04	1.74E-04	1.30E-04	2.10E-04	5.04E-04	1.89E-04	4.63E-04	2.32E-03	4.63E-04
5419374203103	541937	4203103	RESIDENT	3.20E-04	3.78E-04	1.86E-04	1.30E-04	2.11E-04	4.92E-04	1.88E-04	4.05E-04	2.31E-03	4.62E-04
5419474203103	541947	4203103	RESIDENT	3.33E-04	4.20E-04	1.98E-04	1.30E-04	2.11E-04	4.80E-04	1.86E-04	3.57E-04	2.32E-03	4.63E-04
5419574203103	541957	4203103	RESIDENT	3.50E-04	4.72E-04	2.13E-04	1.30E-04	2.11E-04	4.69E-04	1.85E-04	3.18E-04	2.35E-03	4.70E-04
5419674203103	541967	4203103	RESIDENT	3.68E-04	5.40E-04	2.29E-04	1.31E-04	2.12E-04	4.61E-04	1.85E-04	2.85E-04	2.41E-03	4.82E-04
5419774203103	541977	4203103	UCART1	3.81E-04	6.23E-04	2.47E-04	1.31E-04	2.12E-04	4.51E-04	1.84E-04	2.57E-04	2.49E-03	4.97E-04
5419874203103	541987	4203103	RESIDENT	3.87E-04	7.24E-04	2.67E-04	1.30E-04	2.08E-04	4.38E-04	1.80E-04	2.33E-04	2.57E-03	5.13E-04
5419974203103	541997	4203103	RESIDENT	3.91E-04	8.79E-04	2.92E-04	1.30E-04	2.11E-04	4.33E-04	1.80E-04	2.12E-04	2.73E-03	5.46E-04
5420074203103	542007	4203103	RESIDENT	3.89E-04	1.10E-03	3.21E-04	1.30E-04	2.11E-04	4.26E-04	1.79E-04	1.93E-04	2.95E-03	5.89E-04
5420174203103	542017	4203103	UCART1	3.85E-04	1.46E-03	3.54E-04	1.31E-04	2.11E-04	4.20E-04	1.77E-04	1.77E-04	3.31E-03	6.62E-04
5420274203103	542027	4203103	UCART1	3.76E-04	1.22E-03	3.93E-04	1.30E-04	2.09E-04	4.11E-04	1.75E-04	1.63E-04	3.08E-03	6.15E-04
5420374203103	542037	4203103	UCART1	3.66E-04	1.45E-03	4.42E-04	1.29E-04	2.08E-04	4.04E-04	1.73E-04	1.50E-04	3.32E-03	6.64E-04
5420474203103	542047	4203103	UCART1	3.53E-04	1.53E-03	5.02E-04	1.28E-04	2.06E-04	3.95E-04	1.70E-04	1.39E-04	3.42E-03	6.84E-04
5420574203103	542057	4203103	UCART1	3.37E-04	1.67E-03	5.76E-04	1.27E-04	2.02E-04	3.86E-04	1.67E-04	1.29E-04	3.59E-03	7.18E-04
5420674203103	542067	4203103	UCART1	3.21E-04	1.55E-03	6.73E-04	1.25E-04	1.99E-04	3.78E-04	1.63E-04	1.20E-04	3.53E-03	7.06E-04
5420774203103	542077	4203103	UCART1	3.03E-04	1.24E-03	7.94E-04	1.23E-04	1.93E-04	3.66E-04	1.56E-04	1.12E-04	3.28E-03	6.56E-04
5420874203103	542087	4203103	UCART1	2.86E-04	1.03E-03	9.62E-04	1.21E-04	1.89E-04	3.56E-04	1.50E-04	1.05E-04	3.20E-03	6.39E-04
5420974203103	542097	4203103	UCART1	2.72E-04	8.83E-04	1.22E-03	1.21E-04	1.88E-04	3.51E-04	1.49E-04	9.82E-05	3.29E-03	6.57E-04
5421074203103	542107	4203103	UCART1	2.58E-04	7.68E-04	1.37E-03	1.20E-04	1.87E-04	3.46E-04	1.46E-04	9.24E-05	3.28E-03	6.57E-04
5421174203103	542117	4203103	UCART1	2.46E-04	6.80E-04	1.36E-03	1.20E-04	1.87E-04	3.44E-04	1.46E-04	8.74E-05	3.16E-03	6.33E-04
5421274203103	542127	4203103	UCART1	2.33E-04	6.04E-04	1.50E-03	1.19E-04	1.86E-04	3.40E-04	1.44E-04	8.26E-05	3.21E-03	6.41E-04
5421374203103	542137	4203103	UCART1	2.22E-04	5.40E-04	1.46E-03	1.19E-04	1.86E-04	3.37E-04	1.42E-04	7.83E-05	3.09E-03	6.18E-04
5416974203113	541697	4203113	UCART1	1.19E-04	7.92E-05	5.86E-05	8.44E-05	1.39E-04	2.35E-04	1.33E-04	9.37E-05	9.41E-04	1.88E-04
5417074203113	541707	4203113	UCART1	1.21E-04	8.15E-05	6.03E-05	8.60E-05	1.41E-04	3.20E-04	1.35E-04	9.91E-05	1.04E-03	2.09E-04
5417174203113	541717	4203113	UCART1	1.24E-04	8.53E-05	6.27E-05	8.89E-05	1.46E-04	2.29E-04	1.40E-04	1.07E-04	9.84E-04	1.97E-04
5417274203113	541727	4203113	UCART1	1.28E-04	8.95E-05	6.53E-05	9.19E-05	1.51E-04	4.37E-04	1.45E-04	1.17E-04	1.22E-03	2.45E-04
5417374203113	541737	4203113	UCART1	1.31E-04	9.37E-05	6.79E-05	9.45E-05	1.55E-04	6.74E-04	1.49E-04	1.27E-04	1.49E-03	2.99E-04
5417474203113	541747	4203113	UCART1	1.34E-04	9.79E-05	7.06E-05	9.67E-05	1.59E-04	6.63E-04	1.52E-04	1.39E-04	1.51E-03	3.02E-04
5417574203113	541757	4203113	UCART1	1.39E-04	1.03E-04	7.38E-05	9.97E-05	1.63E-04	6.50E-04	1.56E-04	1.54E-04	1.54E-03	3.08E-04
5417674203113	541767	4203113	UCART1	1.43E-04	1.09E-04	7.70E-05	1.03E-04	1.68E-04	6.40E-04	1.59E-04	1.71E-04	1.57E-03	3.14E-04
5417774203113	541777	4203113	RESIDENT	1.44E-04	1.12E-04	7.89E-05	1.02E-04	1.66E-04	6.00E-04	1.56E-04	1.85E-04	1.54E-03	3.09E-04
5417874203113	541787	4203113	RESIDENT	1.42E-04	1.13E-04	7.91E-05	9.94E-05	1.60E-04	5.36E-04	1.48E-04	1.93E-04	1.47E-03	2.94E-04
5417974203113	541797	4203113	UCART1	1.58E-04	1.28E-04	8.72E-05	1.09E-04	1.77E-04	5.89E-04	1.66E-04	2.48E-04	1.66E-03	3.32E-04
5418074203113	541807	4203113	RESIDENT	1.66E-04	1.38E-04	9.19E-05	1.12E-04	1.83E-04	5.83E-04	1.71E-04	2.95E-04	1.74E-03	3.48E-04
5418174203113	541817	4203113	RESIDENT	1.72E-04	1.46E-04	9.60E-05	1.14E-04	1.86E-04	5.69E-04	1.72E-04	3.49E-04	1.80E-03	3.61E-04
5418274203113	541827	4203113	RESIDENT	1.80E-04	1.57E-04	1.01E-04	1.16E-04	1.89E-04	5.58E-04	1.75E-04	4.25E-04	1.90E-03	3.80E-04
5418374203113	541837	4203113	RESIDENT	1.89E-04	1.68E-04	1.06E-04	1.18E-04	1.92E-04	5.47E-04	1.77E-04	5.33E-04	2.03E-03	4.06E-04
5418474203113	541847	4203113	RESIDENT	1.97E-04	1.80E-04	1.12E-04	1.20E-04	1.95E-04	5.36E-04	1.78E-04	7.10E-04	2.23E-03	4.46E-04
5418574203113	541857	4203113	RESIDENT	2.07E-04	1.94E-04	1.18E-04	1.22E-04	1.98E-04	5.26E-04	1.82E-04	5.98E-04	2.15E-03	4.29E-04
5418674203113	541867	4203113	UCART1	2.16E-04	2.09E-04	1.25E-04	1.24E-04	2.01E-04	5.15E-04	1.83E-04	7.23E-04	2.30E-03	4.59E-04
5418774203113	541877	4203113	UCART1	2.25E-04	2.25E-04	1.31E-04	1.25E-04	2.03E-04	5.02E-04	1.83E-04	7.83E-04	2.38E-03	4.76E-04
5418874203113	541887	4203113	RESIDENT	2.34E-04	2.40E-04	1.38E-04	1.25E-04	2.02E-04	4.88E-04	1.81E-04	8.61E-04	2.47E-03	4.94E-04
5418974203113	541897	4203113	RESIDENT	2.45E-04	2.59E-04	1.46E-04	1.25E-04	2.02E-04	4.75E-04	1.80E-04	8.12E-04	2.44E-03	4.89E-04
5419074203113	541907	4203113	RESIDENT	2.60E-04	2.82E-04	1.54E-04	1.26E-04	2.03E-04	4.65E-04	1.80E-04	6.64E-04	2.33E-03	4.67E-04
5419174203113	541917	4203113	RESIDENT	2.71E-04	3.02E-04	1.62E-04	1.24E-04	1.99E-04	4.48E-04	1.75E-04	5.56E-04	2.24E-03	4.48E-04
5419274203113	541927	4203113	RESIDENT	2.86E-04	3.32E-04	1.73E-04	1.25E-04	2.00E-04	4.39E-04	1.75E-04	4.78E-04	2.21E-03	4.42E-04
5419374203113	541937	4203113	RESIDENT	2.99E-04	3.67E-04	1.84E-04	1.25E-04	2.01E-04	4.30E-04	1.75E-04	4.16E-04	2.20E-03	4.40E-04
5419474203113	541947	4203113	RESIDENT	3.12E-04	4.08E-04	1.96E-04	1.25E-04	2.00E-04	4.21E-04	1.74E-04	3.66E-04	2.20E-03	4.41E-04
5419574203113	541957	4203113	RESIDENT	3.29E-04	4.61E-04	2.11E-04	1.26E-04	2.03E-04	4.16E-04	1.74E-04	3.25E-04	2.25E-03	4.49E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419674203113	541967	4203113	RESIDENT	3.46E-04	5.25E-04	2.28E-04	1.27E-04	2.04E-04	4.09E-04	1.74E-04	2.90E-04	2.30E-03	4.61E-04
5419774203113	541977	4203113	UCART1	3.59E-04	6.03E-04	2.45E-04	1.27E-04	2.03E-04	4.01E-04	1.72E-04	2.61E-04	2.37E-03	4.74E-04
5419874203113	541987	4203113	RESIDENT	3.67E-04	7.03E-04	2.65E-04	1.26E-04	2.01E-04	3.92E-04	1.70E-04	2.36E-04	2.46E-03	4.92E-04
5419974203113	541997	4203113	RESIDENT	3.70E-04	8.44E-04	2.90E-04	1.26E-04	2.01E-04	3.87E-04	1.69E-04	2.14E-04	2.60E-03	5.20E-04
5420074203113	542007	4203113	RESIDENT	3.69E-04	1.05E-03	3.18E-04	1.26E-04	2.02E-04	3.81E-04	1.68E-04	1.95E-04	2.80E-03	5.61E-04
5420174203113	542017	4203113	UCART1	3.65E-04	1.36E-03	3.52E-04	1.26E-04	2.02E-04	3.76E-04	1.67E-04	1.79E-04	3.13E-03	6.26E-04
5420274203113	542027	4203113	UCART1	3.56E-04	1.47E-03	3.90E-04	1.25E-04	1.98E-04	3.67E-04	1.64E-04	1.64E-04	3.23E-03	6.46E-04
5420374203113	542037	4203113	UCART1	3.49E-04	1.44E-03	4.39E-04	1.25E-04	1.98E-04	3.62E-04	1.62E-04	1.51E-04	3.23E-03	6.45E-04
5420474203113	542047	4203113	UCART1	3.38E-04	1.51E-03	4.99E-04	1.24E-04	1.98E-04	3.57E-04	1.60E-04	1.40E-04	3.33E-03	6.65E-04
5420574203113	542057	4203113	UCART1	3.25E-04	1.41E-03	5.75E-04	1.23E-04	1.95E-04	3.50E-04	1.58E-04	1.30E-04	3.27E-03	6.53E-04
5420674203113	542067	4203113	UCART1	3.10E-04	1.63E-03	6.73E-04	1.22E-04	1.92E-04	3.43E-04	1.54E-04	1.21E-04	3.54E-03	7.09E-04
5420774203113	542077	4203113	UCART1	2.93E-04	1.29E-03	8.00E-04	1.19E-04	1.86E-04	3.33E-04	1.48E-04	1.13E-04	3.28E-03	6.57E-04
5420874203113	542087	4203113	UCART1	2.78E-04	1.07E-03	9.74E-04	1.18E-04	1.83E-04	3.25E-04	1.43E-04	1.05E-04	3.19E-03	6.38E-04
5420974203113	542097	4203113	UCART1	2.65E-04	9.09E-04	1.24E-03	1.17E-04	1.81E-04	3.21E-04	1.41E-04	9.87E-05	3.28E-03	6.55E-04
5421074203113	542107	4203113	UCART1	2.52E-04	7.90E-04	1.40E-03	1.17E-04	1.81E-04	3.17E-04	1.39E-04	9.30E-05	3.29E-03	6.58E-04
5421174203113	542117	4203113	UCART1	2.39E-04	6.91E-04	1.37E-03	1.16E-04	1.79E-04	3.13E-04	1.37E-04	8.76E-05	3.13E-03	6.26E-04
5421274203113	542127	4203113	UCART1	2.27E-04	6.11E-04	1.49E-03	1.15E-04	1.78E-04	3.09E-04	1.35E-04	8.28E-05	3.14E-03	6.28E-04
5417174203123	541717	4203123	UCART1	1.17E-04	8.29E-05	6.13E-05	8.39E-05	1.36E-04	4.75E-04	1.26E-04	1.03E-04	1.18E-03	2.37E-04
5417274203123	541727	4203123	UCART1	1.19E-04	8.65E-05	6.36E-05	8.62E-05	1.40E-04	4.95E-04	1.29E-04	1.11E-04	1.23E-03	2.46E-04
5417374203123	541737	4203123	UCART1	1.23E-04	9.10E-05	6.64E-05	8.92E-05	1.44E-04	5.09E-04	1.34E-04	1.22E-04	1.28E-03	2.56E-04
5417474203123	541747	4203123	UCART1	1.26E-04	9.54E-05	6.91E-05	9.15E-05	1.48E-04	5.09E-04	1.37E-04	1.33E-04	1.31E-03	2.62E-04
5417574203123	541757	4203123	UCART1	1.30E-04	1.01E-04	7.25E-05	9.47E-05	1.53E-04	5.12E-04	1.42E-04	1.48E-04	1.35E-03	2.71E-04
5417674203123	541767	4203123	UCART1	1.34E-04	1.07E-04	7.59E-05	9.74E-05	1.57E-04	5.08E-04	1.45E-04	1.65E-04	1.39E-03	2.78E-04
5417774203123	541777	4203123	UCART1	1.31E-04	1.06E-04	7.53E-05	9.38E-05	1.50E-04	4.50E-04	1.36E-04	1.68E-04	1.31E-03	2.62E-04
5417874203123	541787	4203123	UCART1	1.29E-04	1.07E-04	7.51E-05	9.13E-05	1.45E-04	3.98E-04	1.29E-04	1.75E-04	1.25E-03	2.50E-04
5417974203123	541797	4203123	UCART1	1.43E-04	1.21E-04	8.36E-05	9.96E-05	1.59E-04	4.55E-04	1.44E-04	2.21E-04	1.43E-03	2.85E-04
5418074203123	541807	4203123	RESIDENT	1.57E-04	1.36E-04	9.08E-05	1.07E-04	1.73E-04	4.87E-04	1.58E-04	2.82E-04	1.59E-03	3.18E-04
5418174203123	541817	4203123	RESIDENT	1.62E-04	1.43E-04	9.44E-05	1.08E-04	1.74E-04	4.73E-04	1.58E-04	3.28E-04	1.64E-03	3.28E-04
5418274203123	541827	4203123	RESIDENT	1.68E-04	1.51E-04	9.88E-05	1.10E-04	1.76E-04	4.61E-04	1.59E-04	3.92E-04	1.72E-03	3.43E-04
5418374203123	541837	4203123	RESIDENT	1.75E-04	1.61E-04	1.04E-04	1.11E-04	1.78E-04	4.53E-04	1.59E-04	4.86E-04	1.83E-03	3.66E-04
5418474203123	541847	4203123	RESIDENT	1.86E-04	1.75E-04	1.10E-04	1.14E-04	1.84E-04	4.55E-04	1.64E-04	6.49E-04	2.04E-03	4.07E-04
5418574203123	541857	4203123	RESIDENT	1.96E-04	1.90E-04	1.17E-04	1.17E-04	1.88E-04	4.52E-04	1.68E-04	7.13E-04	2.14E-03	4.28E-04
5418674203123	541867	4203123	UCART1	2.05E-04	2.05E-04	1.23E-04	1.19E-04	1.91E-04	4.46E-04	1.70E-04	7.04E-04	2.16E-03	4.33E-04
5418774203123	541877	4203123	UCART1	2.12E-04	2.19E-04	1.30E-04	1.19E-04	1.91E-04	4.35E-04	1.69E-04	7.50E-04	2.22E-03	4.45E-04
5418874203123	541887	4203123	RESIDENT	2.20E-04	2.35E-04	1.36E-04	1.20E-04	1.91E-04	4.25E-04	1.68E-04	7.23E-04	2.22E-03	4.44E-04
5418974203123	541897	4203123	RESIDENT	2.31E-04	2.54E-04	1.44E-04	1.21E-04	1.93E-04	4.17E-04	1.69E-04	8.62E-04	2.39E-03	4.78E-04
5419074203123	541907	4203123	RESIDENT	2.44E-04	2.76E-04	1.53E-04	1.21E-04	1.94E-04	4.09E-04	1.68E-04	6.97E-04	2.26E-03	4.53E-04
5419174203123	541917	4203123	RESIDENT	2.54E-04	2.94E-04	1.60E-04	1.19E-04	1.88E-04	3.94E-04	1.62E-04	5.76E-04	2.15E-03	4.29E-04
5419274203123	541927	4203123	RESIDENT	2.66E-04	3.19E-04	1.69E-04	1.19E-04	1.88E-04	3.84E-04	1.60E-04	4.91E-04	2.10E-03	4.19E-04
5419374203123	541937	4203123	RESIDENT	2.82E-04	3.59E-04	1.83E-04	1.21E-04	1.92E-04	3.83E-04	1.64E-04	4.29E-04	2.11E-03	4.22E-04
5419474203123	541947	4203123	RESIDENT	2.95E-04	3.99E-04	1.95E-04	1.22E-04	1.93E-04	3.77E-04	1.64E-04	3.76E-04	2.12E-03	4.24E-04
5419574203123	541957	4203123	RESIDENT	3.08E-04	4.45E-04	2.09E-04	1.21E-04	1.91E-04	3.69E-04	1.62E-04	3.32E-04	2.14E-03	4.28E-04
5419674203123	541967	4203123	RESIDENT	3.24E-04	5.07E-04	2.25E-04	1.22E-04	1.93E-04	3.65E-04	1.62E-04	2.96E-04	2.20E-03	4.39E-04
5419774203123	541977	4203123	UCART1	3.38E-04	5.83E-04	2.43E-04	1.22E-04	1.94E-04	3.60E-04	1.62E-04	2.65E-04	2.27E-03	4.53E-04
5419874203123	541987	4203123	RESIDENT	3.46E-04	6.77E-04	2.63E-04	1.22E-04	1.93E-04	3.53E-04	1.60E-04	2.39E-04	2.35E-03	4.71E-04
5419974203123	541997	4203123	RESIDENT	3.50E-04	8.09E-04	2.87E-04	1.22E-04	1.92E-04	3.48E-04	1.59E-04	2.17E-04	2.48E-03	4.97E-04
5420074203123	542007	4203123	RESIDENT	3.49E-04	9.92E-04	3.15E-04	1.22E-04	1.92E-04	3.43E-04	1.58E-04	1.97E-04	2.67E-03	5.34E-04
5420174203123	542017	4203123	UCART1	3.46E-04	1.28E-03	3.49E-04	1.22E-04	1.92E-04	3.39E-04	1.57E-04	1.80E-04	2.96E-03	5.92E-04
5420274203123	542027	4203123	UCART1	3.39E-04	1.11E-03	3.88E-04	1.21E-04	1.90E-04	3.32E-04	1.54E-04	1.65E-04	2.79E-03	5.59E-04
5420374203123	542037	4203123	UCART1	3.32E-04	1.35E-03	4.37E-04	1.20E-04	1.89E-04	3.28E-04	1.53E-04	1.52E-04	3.06E-03	6.13E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420474203123	542047	4203123	UCART1	3.24E-04	1.52E-03	4.97E-04	1.20E-04	1.89E-04	3.24E-04	1.51E-04	1.41E-04	3.27E-03	6.53E-04
5420574203123	542057	4203123	UCART1	3.12E-04	1.78E-03	5.73E-04	1.19E-04	1.86E-04	3.18E-04	1.48E-04	1.31E-04	3.57E-03	7.14E-04
5420674203123	542067	4203123	UCART1	2.99E-04	1.71E-03	6.73E-04	1.18E-04	1.83E-04	3.12E-04	1.45E-04	1.22E-04	3.56E-03	7.11E-04
5420774203123	542077	4203123	UCART1	2.84E-04	1.34E-03	8.04E-04	1.16E-04	1.80E-04	3.05E-04	1.41E-04	1.13E-04	3.29E-03	6.57E-04
5420874203123	542087	4203123	UCART1	2.70E-04	1.11E-03	9.86E-04	1.15E-04	1.77E-04	2.99E-04	1.36E-04	1.06E-04	3.19E-03	6.39E-04
5420974203123	542097	4203123	UCART1	2.58E-04	9.38E-04	1.27E-03	1.14E-04	1.75E-04	2.95E-04	1.34E-04	9.93E-05	3.28E-03	6.56E-04
5421074203123	542107	4203123	UCART1	2.45E-04	8.09E-04	1.42E-03	1.13E-04	1.74E-04	2.91E-04	1.32E-04	9.33E-05	3.27E-03	6.55E-04
5417274203133	541727	4203133	UCART1	1.12E-04	8.41E-05	6.22E-05	8.15E-05	1.30E-04	3.79E-04	1.17E-04	1.07E-04	1.07E-03	2.14E-04
5417374203133	541737	4203133	UCART1	1.15E-04	8.80E-05	6.48E-05	8.40E-05	1.34E-04	3.95E-04	1.21E-04	1.16E-04	1.12E-03	2.24E-04
5417474203133	541747	4203133	UCART1	1.19E-04	9.30E-05	6.80E-05	8.70E-05	1.39E-04	4.05E-04	1.25E-04	1.28E-04	1.16E-03	2.33E-04
5417574203133	541757	4203133	UCART1	1.22E-04	9.82E-05	7.10E-05	8.96E-05	1.43E-04	4.12E-04	1.29E-04	1.41E-04	1.21E-03	2.41E-04
5417674203133	541767	4203133	UCART1	1.25E-04	1.03E-04	7.39E-05	9.17E-05	1.46E-04	4.10E-04	1.31E-04	1.56E-04	1.24E-03	2.48E-04
5417774203133	541777	4203133	RESIDENT	1.23E-04	1.03E-04	7.37E-05	8.91E-05	1.41E-04	3.74E-04	1.25E-04	1.61E-04	1.19E-03	2.38E-04
5417874203133	541787	4203133	RESIDENT	1.25E-04	1.07E-04	7.59E-05	8.97E-05	1.41E-04	3.55E-04	1.24E-04	1.76E-04	1.19E-03	2.39E-04
5417974203133	541797	4203133	RESIDENT	1.33E-04	1.16E-04	8.09E-05	9.36E-05	1.48E-04	3.67E-04	1.30E-04	2.06E-04	1.27E-03	2.55E-04
5418074203133	541807	4203133	RESIDENT	1.42E-04	1.26E-04	8.67E-05	9.78E-05	1.55E-04	3.83E-04	1.36E-04	2.48E-04	1.38E-03	2.75E-04
5418174203133	541817	4203133	RESIDENT	1.46E-04	1.33E-04	9.03E-05	9.89E-05	1.56E-04	3.73E-04	1.36E-04	2.86E-04	1.42E-03	2.84E-04
5418274203133	541827	4203133	RESIDENT	1.51E-04	1.41E-04	9.41E-05	9.98E-05	1.57E-04	3.62E-04	1.36E-04	3.34E-04	1.48E-03	2.95E-04
5418374203133	541837	4203133	RESIDENT	1.59E-04	1.51E-04	9.93E-05	1.02E-04	1.61E-04	3.64E-04	1.39E-04	4.16E-04	1.59E-03	3.18E-04
5418474203133	541847	4203133	RESIDENT	1.69E-04	1.64E-04	1.06E-04	1.05E-04	1.67E-04	3.69E-04	1.44E-04	5.61E-04	1.79E-03	3.57E-04
5418574203133	541857	4203133	RESIDENT	1.81E-04	1.80E-04	1.13E-04	1.09E-04	1.73E-04	3.80E-04	1.50E-04	5.14E-04	1.80E-03	3.60E-04
5418674203133	541867	4203133	UCART1	1.93E-04	2.00E-04	1.22E-04	1.14E-04	1.81E-04	3.90E-04	1.57E-04	6.58E-04	2.01E-03	4.03E-04
5418774203133	541877	4203133	UCART1	2.00E-04	2.14E-04	1.28E-04	1.14E-04	1.81E-04	3.82E-04	1.57E-04	7.64E-04	2.14E-03	4.28E-04
5418874203133	541887	4203133	RESIDENT	2.08E-04	2.30E-04	1.35E-04	1.15E-04	1.83E-04	3.76E-04	1.58E-04	9.28E-04	2.33E-03	4.67E-04
5418974203133	541897	4203133	RESIDENT	2.18E-04	2.48E-04	1.43E-04	1.16E-04	1.83E-04	3.70E-04	1.57E-04	9.20E-04	2.35E-03	4.71E-04
5419074203133	541907	4203133	UCART1	2.29E-04	2.68E-04	1.51E-04	1.16E-04	1.83E-04	3.63E-04	1.56E-04	7.32E-04	2.20E-03	4.40E-04
5419174203133	541917	4203133	RESIDENT	2.41E-04	2.90E-04	1.60E-04	1.16E-04	1.82E-04	3.55E-04	1.55E-04	6.05E-04	2.10E-03	4.21E-04
5419274203133	541927	4203133	RESIDENT	2.48E-04	3.07E-04	1.67E-04	1.14E-04	1.78E-04	3.38E-04	1.48E-04	5.05E-04	2.00E-03	4.01E-04
5419374203133	541937	4203133	RESIDENT	2.66E-04	3.49E-04	1.81E-04	1.17E-04	1.83E-04	3.44E-04	1.53E-04	4.42E-04	2.03E-03	4.07E-04
5419474203133	541947	4203133	RESIDENT	2.78E-04	3.89E-04	1.93E-04	1.17E-04	1.84E-04	3.39E-04	1.54E-04	3.86E-04	2.04E-03	4.08E-04
5419574203133	541957	4203133	RESIDENT	2.90E-04	4.33E-04	2.07E-04	1.17E-04	1.84E-04	3.34E-04	1.53E-04	3.40E-04	2.06E-03	4.12E-04
5419674203133	541967	4203133	RESIDENT	3.06E-04	4.92E-04	2.23E-04	1.18E-04	1.85E-04	3.30E-04	1.53E-04	3.02E-04	2.11E-03	4.22E-04
5419774203133	541977	4203133	UCART1	3.18E-04	5.62E-04	2.41E-04	1.18E-04	1.85E-04	3.25E-04	1.52E-04	2.70E-04	2.17E-03	4.34E-04
5419874203133	541987	4203133	RESIDENT	3.27E-04	6.52E-04	2.61E-04	1.18E-04	1.84E-04	3.20E-04	1.51E-04	2.43E-04	2.26E-03	4.51E-04
5419974203133	541997	4203133	RESIDENT	3.31E-04	7.74E-04	2.85E-04	1.17E-04	1.84E-04	3.16E-04	1.50E-04	2.20E-04	2.38E-03	4.75E-04
5420074203133	542007	4203133	RESIDENT	3.31E-04	9.44E-04	3.13E-04	1.17E-04	1.84E-04	3.12E-04	1.49E-04	1.99E-04	2.55E-03	5.10E-04
5420174203133	542017	4203133	UCART1	3.28E-04	1.20E-03	3.45E-04	1.17E-04	1.83E-04	3.08E-04	1.47E-04	1.82E-04	2.81E-03	5.61E-04
5420274203133	542027	4203133	UCART1	3.22E-04	1.30E-03	3.85E-04	1.17E-04	1.81E-04	3.03E-04	1.45E-04	1.67E-04	2.92E-03	5.84E-04
5420374203133	542037	4203133	UCART1	3.17E-04	1.34E-03	4.34E-04	1.17E-04	1.82E-04	3.00E-04	1.45E-04	1.53E-04	2.99E-03	5.97E-04
5420474203133	542047	4203133	UCART1	3.10E-04	1.48E-03	4.95E-04	1.16E-04	1.81E-04	2.96E-04	1.43E-04	1.42E-04	3.17E-03	6.33E-04
5420574203133	542057	4203133	UCART1	2.98E-04	1.43E-03	5.70E-04	1.14E-04	1.76E-04	2.89E-04	1.38E-04	1.31E-04	3.15E-03	6.29E-04
5420674203133	542067	4203133	UCART1	2.79E-04	1.69E-03	6.51E-04	1.10E-04	1.67E-04	2.64E-04	1.28E-04	1.21E-04	3.41E-03	6.82E-04
5420774203133	542077	4203133	UCART1	2.68E-04	1.33E-03	7.83E-04	1.09E-04	1.66E-04	2.61E-04	1.26E-04	1.12E-04	3.16E-03	6.32E-04
5417474203143	541747	4203143	RESIDENT	1.10E-04	8.97E-05	6.60E-05	8.17E-05	1.29E-04	3.24E-04	1.13E-04	1.21E-04	1.03E-03	2.07E-04
5417574203143	541757	4203143	UCART1	1.13E-04	9.38E-05	6.85E-05	8.35E-05	1.31E-04	3.26E-04	1.15E-04	1.32E-04	1.06E-03	2.12E-04
5417674203143	541767	4203143	UCART1	1.15E-04	9.79E-05	7.09E-05	8.50E-05	1.33E-04	3.28E-04	1.16E-04	1.44E-04	1.09E-03	2.18E-04
5417774203143	541777	4203143	RESIDENT	1.17E-04	1.02E-04	7.28E-05	8.56E-05	1.34E-04	3.16E-04	1.16E-04	1.56E-04	1.10E-03	2.20E-04
5417874203143	541787	4203143	RESIDENT	1.19E-04	1.06E-04	7.51E-05	8.64E-05	1.35E-04	3.09E-04	1.16E-04	1.71E-04	1.12E-03	2.23E-04
5417974203143	541797	4203143	RESIDENT	1.25E-04	1.13E-04	7.90E-05	8.88E-05	1.39E-04	3.13E-04	1.19E-04	1.95E-04	1.17E-03	2.34E-04
5418074203143	541807	4203143	RESIDENT	1.29E-04	1.18E-04	8.21E-05	8.98E-05	1.40E-04	3.06E-04	1.20E-04	2.19E-04	1.20E-03	2.41E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418174203143	541817	4203143	RESIDENT	1.34E-04	1.25E-04	8.56E-05	9.10E-05	1.42E-04	3.01E-04	1.21E-04	2.51E-04	1.25E-03	2.50E-04
5418274203143	541827	4203143	RESIDENT	1.39E-04	1.32E-04	8.97E-05	9.24E-05	1.44E-04	2.97E-04	1.22E-04	2.95E-04	1.31E-03	2.62E-04
5418374203143	541837	4203143	RESIDENT	1.48E-04	1.44E-04	9.57E-05	9.55E-05	1.49E-04	3.03E-04	1.26E-04	3.68E-04	1.43E-03	2.86E-04
5418474203143	541847	4203143	RESIDENT	1.57E-04	1.56E-04	1.02E-04	9.85E-05	1.54E-04	3.09E-04	1.29E-04	4.81E-04	1.59E-03	3.17E-04
5418574203143	541857	4203143	RESIDENT	1.67E-04	1.71E-04	1.09E-04	1.02E-04	1.60E-04	3.20E-04	1.34E-04	5.59E-04	1.72E-03	3.44E-04
5418674203143	541867	4203143	RESIDENT	1.80E-04	1.92E-04	1.19E-04	1.08E-04	1.69E-04	3.39E-04	1.43E-04	6.29E-04	1.88E-03	3.76E-04
5418774203143	541877	4203143	UCART1	1.90E-04	2.10E-04	1.27E-04	1.10E-04	1.73E-04	3.41E-04	1.47E-04	7.25E-04	2.02E-03	4.04E-04
5418874203143	541887	4203143	UCART1	1.97E-04	2.25E-04	1.34E-04	1.11E-04	1.74E-04	3.36E-04	1.47E-04	7.41E-04	2.07E-03	4.13E-04
5418974203143	541897	4203143	UCART1	2.05E-04	2.42E-04	1.41E-04	1.11E-04	1.74E-04	3.30E-04	1.46E-04	9.83E-04	2.33E-03	4.67E-04
5419074203143	541907	4203143	UCART1	2.16E-04	2.61E-04	1.49E-04	1.12E-04	1.74E-04	3.25E-04	1.45E-04	7.71E-04	2.15E-03	4.31E-04
5419174203143	541917	4203143	RESIDENT	2.28E-04	2.84E-04	1.58E-04	1.12E-04	1.75E-04	3.21E-04	1.46E-04	6.33E-04	2.06E-03	4.12E-04
5419274203143	541927	4203143	RESIDENT	2.40E-04	3.09E-04	1.68E-04	1.12E-04	1.75E-04	3.15E-04	1.45E-04	5.32E-04	2.00E-03	3.99E-04
5419374203143	541937	4203143	UCART1	2.52E-04	3.42E-04	1.80E-04	1.13E-04	1.76E-04	3.13E-04	1.46E-04	4.57E-04	1.98E-03	3.96E-04
5419474203143	541947	4203143	UCART1	2.63E-04	3.79E-04	1.92E-04	1.14E-04	1.77E-04	3.09E-04	1.45E-04	3.96E-04	1.97E-03	3.95E-04
5419574203143	541957	4203143	UCART1	2.75E-04	4.22E-04	2.06E-04	1.14E-04	1.77E-04	3.04E-04	1.44E-04	3.48E-04	1.99E-03	3.98E-04
5419674203143	541967	4203143	UCART1	2.88E-04	4.76E-04	2.21E-04	1.14E-04	1.77E-04	3.00E-04	1.44E-04	3.08E-04	2.03E-03	4.05E-04
5419774203143	541977	4203143	UCART1	3.00E-04	5.44E-04	2.39E-04	1.14E-04	1.77E-04	2.97E-04	1.43E-04	2.75E-04	2.09E-03	4.18E-04
5419874203143	541987	4203143	UCART1	3.08E-04	6.26E-04	2.58E-04	1.13E-04	1.75E-04	2.91E-04	1.41E-04	2.47E-04	2.16E-03	4.32E-04
5419974203143	541997	4203143	RESIDENT	3.13E-04	7.39E-04	2.82E-04	1.13E-04	1.75E-04	2.88E-04	1.40E-04	2.22E-04	2.27E-03	4.55E-04
5420074203143	542007	4203143	RESIDENT	3.14E-04	8.96E-04	3.10E-04	1.13E-04	1.75E-04	2.85E-04	1.39E-04	2.02E-04	2.43E-03	4.87E-04
5420174203143	542017	4203143	RESIDENT	3.11E-04	1.13E-03	3.43E-04	1.13E-04	1.75E-04	2.82E-04	1.39E-04	1.84E-04	2.67E-03	5.35E-04
5420274203143	542027	4203143	UCART1	3.08E-04	1.52E-03	3.83E-04	1.13E-04	1.75E-04	2.79E-04	1.38E-04	1.68E-04	3.08E-03	6.17E-04
5420374203143	542037	4203143	UCART1	3.03E-04	1.24E-03	4.31E-04	1.13E-04	1.74E-04	2.76E-04	1.37E-04	1.54E-04	2.83E-03	5.66E-04
5420474203143	542047	4203143	UCART1	2.97E-04	1.47E-03	4.92E-04	1.12E-04	1.73E-04	2.73E-04	1.35E-04	1.42E-04	3.09E-03	6.18E-04
5420574203143	542057	4203143	UCART1	2.85E-04	1.49E-03	5.67E-04	1.10E-04	1.67E-04	2.65E-04	1.29E-04	1.32E-04	3.14E-03	6.28E-04
5417774203153	541777	4203153	UCART1	1.10E-04	9.92E-05	7.16E-05	8.16E-05	1.27E-04	2.72E-04	1.07E-04	1.50E-04	1.02E-03	2.04E-04
5417874203153	541787	4203153	UCART1	1.14E-04	1.04E-04	7.43E-05	8.29E-05	1.28E-04	2.70E-04	1.09E-04	1.65E-04	1.05E-03	2.09E-04
5417974203153	541797	4203153	UCART1	1.16E-04	1.08E-04	7.66E-05	8.36E-05	1.29E-04	2.64E-04	1.09E-04	1.82E-04	1.07E-03	2.14E-04
5418074203153	541807	4203153	RESIDENT	1.20E-04	1.13E-04	7.94E-05	8.43E-05	1.30E-04	2.60E-04	1.09E-04	2.03E-04	1.10E-03	2.20E-04
5418174203153	541817	4203153	RESIDENT	1.24E-04	1.19E-04	8.23E-05	8.50E-05	1.31E-04	2.55E-04	1.09E-04	2.29E-04	1.13E-03	2.27E-04
5418274203153	541827	4203153	RESIDENT	1.29E-04	1.26E-04	8.61E-05	8.64E-05	1.33E-04	2.53E-04	1.10E-04	2.67E-04	1.19E-03	2.38E-04
5418374203153	541837	4203153	RESIDENT	1.36E-04	1.35E-04	9.14E-05	8.89E-05	1.37E-04	2.57E-04	1.13E-04	3.25E-04	1.29E-03	2.57E-04
5418474203153	541847	4203153	RESIDENT	1.47E-04	1.50E-04	9.96E-05	9.33E-05	1.44E-04	2.69E-04	1.19E-04	4.32E-04	1.46E-03	2.91E-04
5418574203153	541857	4203153	RESIDENT	1.58E-04	1.66E-04	1.08E-04	9.74E-05	1.51E-04	2.81E-04	1.25E-04	6.25E-04	1.71E-03	3.42E-04
5418674203153	541867	4203153	RESIDENT	1.70E-04	1.85E-04	1.16E-04	1.02E-04	1.59E-04	2.97E-04	1.32E-04	5.67E-04	1.73E-03	3.46E-04
5418774203153	541877	4203153	UCART1	1.80E-04	2.04E-04	1.25E-04	1.06E-04	1.65E-04	3.05E-04	1.37E-04	7.16E-04	1.94E-03	3.88E-04
5418874203153	541887	4203153	UCART1	1.86E-04	2.19E-04	1.32E-04	1.07E-04	1.66E-04	3.02E-04	1.37E-04	9.74E-04	2.22E-03	4.45E-04
5418974203153	541897	4203153	UCART1	1.94E-04	2.37E-04	1.40E-04	1.07E-04	1.67E-04	2.99E-04	1.38E-04	8.65E-04	2.15E-03	4.29E-04
5419074203153	541907	4203153	UCART1	2.04E-04	2.55E-04	1.48E-04	1.08E-04	1.67E-04	2.95E-04	1.37E-04	8.19E-04	2.13E-03	4.26E-04
5419174203153	541917	4203153	UCART1	2.16E-04	2.78E-04	1.57E-04	1.08E-04	1.67E-04	2.91E-04	1.37E-04	6.63E-04	2.02E-03	4.03E-04
5419274203153	541927	4203153	UCART1	2.28E-04	3.04E-04	1.67E-04	1.09E-04	1.68E-04	2.89E-04	1.38E-04	5.54E-04	1.96E-03	3.91E-04
5419374203153	541937	4203153	UCART1	2.39E-04	3.35E-04	1.78E-04	1.10E-04	1.69E-04	2.86E-04	1.38E-04	4.72E-04	1.93E-03	3.85E-04
5419474203153	541947	4203153	UCART1	2.49E-04	3.69E-04	1.90E-04	1.10E-04	1.69E-04	2.82E-04	1.37E-04	4.08E-04	1.92E-03	3.83E-04
5419574203153	541957	4203153	RESIDENT	2.58E-04	4.08E-04	2.03E-04	1.09E-04	1.68E-04	2.77E-04	1.35E-04	3.57E-04	1.91E-03	3.83E-04
5419674203153	541967	4203153	RESIDENT	2.70E-04	4.58E-04	2.18E-04	1.09E-04	1.67E-04	2.73E-04	1.34E-04	3.15E-04	1.94E-03	3.89E-04
5419774203153	541977	4203153	RESIDENT	2.84E-04	5.26E-04	2.37E-04	1.10E-04	1.70E-04	2.72E-04	1.35E-04	2.79E-04	2.01E-03	4.03E-04
5419874203153	541987	4203153	UCART1	2.92E-04	6.04E-04	2.57E-04	1.10E-04	1.68E-04	2.68E-04	1.34E-04	2.50E-04	2.08E-03	4.17E-04
5419974203153	541997	4203153	RESIDENT	2.97E-04	7.10E-04	2.80E-04	1.10E-04	1.68E-04	2.65E-04	1.33E-04	2.25E-04	2.19E-03	4.38E-04
5420074203153	542007	4203153	RESIDENT	2.99E-04	8.55E-04	3.08E-04	1.10E-04	1.68E-04	2.63E-04	1.32E-04	2.04E-04	2.34E-03	4.67E-04
5420174203153	542017	4203153	RESIDENT	2.97E-04	1.07E-03	3.41E-04	1.10E-04	1.68E-04	2.60E-04	1.31E-04	1.85E-04	2.56E-03	5.12E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420274203153	542027	4203153	UCART1	2.94E-04	1.42E-03	3.80E-04	1.10E-04	1.68E-04	2.58E-04	1.31E-04	1.69E-04	2.93E-03	**5.85E-04**
5418074203163	541807	4203163	UCART1	1.13E-04	1.10E-04	7.75E-05	7.99E-05	1.22E-04	2.26E-04	1.00E-04	1.91E-04	1.02E-03	**2.04E-04**
5418174203163	541817	4203163	UCART1	1.14E-04	1.12E-04	7.84E-05	7.85E-05	1.19E-04	2.13E-04	9.73E-05	2.06E-04	1.02E-03	**2.03E-04**
5418274203163	541827	4203163	UCART1	1.20E-04	1.20E-04	8.30E-05	8.08E-05	1.23E-04	2.17E-04	1.00E-04	2.42E-04	1.09E-03	**2.17E-04**
5418374203163	541837	4203163	UCART1	1.29E-04	1.32E-04	8.95E-05	8.48E-05	1.30E-04	2.28E-04	1.05E-04	3.04E-04	1.20E-03	**2.40E-04**
5418474203163	541847	4203163	UCART1	1.40E-04	1.47E-04	9.79E-05	8.95E-05	1.37E-04	2.42E-04	1.12E-04	4.07E-04	1.37E-03	**2.74E-04**
5418574203163	541857	4203163	UCART1	1.51E-04	1.63E-04	1.07E-04	9.41E-05	1.45E-04	2.56E-04	1.18E-04	5.81E-04	1.61E-03	**3.23E-04**
5418674203163	541867	4203163	UCART1	1.62E-04	1.81E-04	1.15E-04	9.89E-05	1.53E-04	2.68E-04	1.25E-04	6.77E-04	1.78E-03	**3.56E-04**
5418774203163	541877	4203163	UCART1	1.71E-04	2.00E-04	1.24E-04	1.02E-04	1.58E-04	2.75E-04	1.29E-04	6.78E-04	1.84E-03	**3.67E-04**
5418874203163	541887	4203163	UCART1	1.76E-04	2.14E-04	1.31E-04	1.03E-04	1.58E-04	2.72E-04	1.29E-04	7.36E-04	1.92E-03	**3.84E-04**
5418974203163	541897	4203163	UCART1	1.84E-04	2.30E-04	1.38E-04	1.03E-04	1.59E-04	2.71E-04	1.29E-04	7.20E-04	1.93E-03	**3.87E-04**
5419074203163	541907	4203163	UCART1	1.93E-04	2.49E-04	1.46E-04	1.04E-04	1.60E-04	2.69E-04	1.29E-04	8.72E-04	2.12E-03	**4.24E-04**
5419174203163	541917	4203163	UCART1	2.04E-04	2.71E-04	1.55E-04	1.04E-04	1.61E-04	2.66E-04	1.29E-04	6.97E-04	1.99E-03	**3.97E-04**
5419274203163	541927	4203163	RESIDENT	2.15E-04	2.95E-04	1.65E-04	1.05E-04	1.61E-04	2.63E-04	1.29E-04	5.77E-04	1.91E-03	**3.82E-04**
5419374203163	541937	4203163	RESIDENT	2.25E-04	3.24E-04	1.76E-04	1.05E-04	1.61E-04	2.61E-04	1.29E-04	4.88E-04	1.87E-03	**3.74E-04**
5419474203163	541947	4203163	RESIDENT	2.35E-04	3.58E-04	1.88E-04	1.06E-04	1.62E-04	2.59E-04	1.29E-04	4.20E-04	1.86E-03	**3.71E-04**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m^3)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418374202373	541837	4202373	UCART1	1.63E-04	1.22E-04	7.20E-05	1.14E-04	8.58E-05	2.87E-05	3.52E-05	1.63E-04	2.55E-03	1.46E-03	2.50E-03	1.87E-03	5.94E-04	7.35E-04	3.67E-03	**0.01**
5418474202373	541847	4202373	UCART1	1.68E-04	1.30E-04	7.56E-05	1.15E-04	8.69E-05	2.92E-05	3.57E-05	1.53E-04	2.72E-03	1.54E-03	2.52E-03	1.90E-03	6.05E-04	7.47E-04	3.39E-03	**0.01**
5418574202373	541857	4202373	UCART1	1.72E-04	1.38E-04	7.94E-05	1.17E-04	8.79E-05	2.97E-05	3.61E-05	1.43E-04	2.90E-03	1.62E-03	2.56E-03	1.92E-03	6.16E-04	7.56E-04	3.13E-03	**0.01**
5418674202373	541867	4202373	UCART1	1.77E-04	1.47E-04	8.36E-05	1.18E-04	8.89E-05	3.02E-05	3.66E-05	1.34E-04	3.09E-03	1.71E-03	2.58E-03	1.94E-03	6.27E-04	7.66E-04	2.91E-03	**0.01**
5418774202373	541877	4202373	UCART1	1.81E-04	1.56E-04	8.82E-05	1.19E-04	8.99E-05	3.07E-05	3.71E-05	1.25E-04	3.29E-03	1.80E-03	2.61E-03	1.96E-03	6.39E-04	7.76E-04	2.71E-03	**0.01**
5418874202373	541887	4202373	UCART1	1.85E-04	1.66E-04	9.31E-05	1.20E-04	9.09E-05	3.12E-05	3.75E-05	1.17E-04	3.49E-03	1.90E-03	2.63E-03	1.98E-03	6.50E-04	7.86E-04	2.53E-03	**0.01**
5418974202373	541897	4202373	UCART1	1.89E-04	1.76E-04	9.85E-05	1.21E-04	9.18E-05	3.18E-05	3.80E-05	1.11E-04	3.71E-03	2.02E-03	2.66E-03	2.00E-03	6.62E-04	7.95E-04	2.38E-03	**0.02**
5419074202373	541907	4202373	UCART1	1.92E-04	1.87E-04	1.05E-04	1.22E-04	9.27E-05	3.23E-05	3.84E-05	1.04E-04	3.95E-03	2.15E-03	2.68E-03	2.02E-03	6.72E-04	8.03E-04	2.24E-03	**0.02**
5419174202373	541917	4202373	UCART1	1.96E-04	1.98E-04	1.11E-04	1.23E-04	9.35E-05	3.28E-05	3.87E-05	9.87E-05	4.20E-03	2.29E-03	2.70E-03	2.04E-03	6.83E-04	8.11E-04	2.11E-03	**0.02**
5419274202373	541927	4202373	UCART1	1.99E-04	2.10E-04	1.18E-04	1.24E-04	9.43E-05	3.33E-05	3.91E-05	9.36E-05	4.47E-03	2.45E-03	2.72E-03	2.05E-03	6.93E-04	8.18E-04	2.00E-03	**0.02**
5417974202383	541797	4202383	UCART1	1.43E-04	9.87E-05	6.14E-05	1.11E-04	8.27E-05	2.71E-05	3.37E-05	1.99E-04	2.02E-03	1.25E-03	2.43E-03	1.81E-03	5.58E-04	7.02E-04	4.60E-03	**0.01**
5418074202383	541807	4202383	UCART1	1.50E-04	1.05E-04	6.40E-05	1.12E-04	8.41E-05	2.76E-05	3.43E-05	1.99E-04	2.15E-03	1.30E-03	2.47E-03	1.84E-03	5.69E-04	7.15E-04	4.63E-03	**0.01**
5418174202383	541817	4202383	UCART1	1.56E-04	1.11E-04	6.69E-05	1.14E-04	8.54E-05	2.82E-05	3.49E-05	1.95E-04	2.29E-03	1.36E-03	2.51E-03	1.87E-03	5.81E-04	7.28E-04	4.51E-03	**0.01**
5418274202383	541827	4202383	UCART1	1.63E-04	1.18E-04	7.00E-05	1.16E-04	8.67E-05	2.87E-05	3.55E-05	1.86E-04	2.45E-03	1.42E-03	2.54E-03	1.89E-03	5.93E-04	7.41E-04	4.25E-03	**0.01**
5418374202383	541837	4202383	UCART1	1.68E-04	1.26E-04	7.33E-05	1.17E-04	8.79E-05	2.93E-05	3.60E-05	1.74E-04	2.61E-03	1.49E-03	2.57E-03	1.92E-03	6.05E-04	7.53E-04	3.92E-03	**0.01**
5418474202383	541847	4202383	UCART1	1.74E-04	1.34E-04	7.69E-05	1.19E-04	8.90E-05	2.98E-05	3.65E-05	1.62E-04	2.79E-03	1.57E-03	2.60E-03	1.95E-03	6.17E-04	7.64E-04	3.59E-03	**0.01**
5418574202383	541857	4202383	UCART1	1.79E-04	1.42E-04	8.09E-05	1.20E-04	9.01E-05	3.03E-05	3.70E-05	1.50E-04	2.99E-03	1.65E-03	2.63E-03	1.97E-03	6.29E-04	7.75E-04	3.29E-03	**0.01**
5418674202383	541867	4202383	UCART1	1.83E-04	1.52E-04	8.52E-05	1.21E-04	9.11E-05	3.08E-05	3.75E-05	1.39E-04	3.19E-03	1.74E-03	2.66E-03	1.99E-03	6.40E-04	7.85E-04	3.04E-03	**0.01**
5418774202383	541877	4202383	UCART1	1.88E-04	1.61E-04	8.99E-05	1.23E-04	9.21E-05	3.13E-05	3.79E-05	1.30E-04	3.40E-03	1.84E-03	2.69E-03	2.01E-03	6.51E-04	7.94E-04	2.82E-03	**0.02**
5418874202383	541887	4202383	UCART1	1.92E-04	1.72E-04	9.50E-05	1.24E-04	9.32E-05	3.19E-05	3.84E-05	1.21E-04	3.63E-03	1.94E-03	2.71E-03	2.03E-03	6.63E-04	8.04E-04	2.62E-03	**0.02**
5418974202383	541897	4202383	UCART1	1.96E-04	1.83E-04	1.01E-04	1.25E-04	9.41E-05	3.24E-05	3.88E-05	1.14E-04	3.87E-03	2.06E-03	2.74E-03	2.05E-03	6.74E-04	8.13E-04	2.45E-03	**0.02**
5419074202383	541907	4202383	UCART1	2.00E-04	1.94E-04	1.07E-04	1.26E-04	9.50E-05	3.29E-05	3.93E-05	1.07E-04	4.13E-03	2.19E-03	2.76E-03	2.07E-03	6.86E-04	8.22E-04	2.30E-03	**0.02**
5419174202383	541917	4202383	UCART1	2.04E-04	2.07E-04	1.14E-04	1.27E-04	9.59E-05	3.34E-05	3.96E-05	1.01E-04	4.41E-03	2.34E-03	2.79E-03	2.09E-03	6.97E-04	8.30E-04	2.17E-03	**0.02**
5419274202383	541927	4202383	UCART1	2.07E-04	2.20E-04	1.21E-04	1.28E-04	9.67E-05	3.39E-05	4.00E-05	9.59E-05	4.70E-03	2.51E-03	2.81E-03	2.11E-03	7.07E-04	8.37E-04	2.05E-03	**0.02**
5419374202383	541937	4202383	UCART1	2.10E-04	2.33E-04	1.29E-04	1.29E-04	9.75E-05	3.45E-05	4.04E-05	9.10E-05	5.00E-03	2.68E-03	2.82E-03	2.12E-03	7.19E-04	8.45E-04	1.94E-03	**0.02**
5419474202383	541947	4202383	UCART1	2.14E-04	2.47E-04	1.38E-04	1.30E-04	9.83E-05	3.50E-05	4.07E-05	8.65E-05	5.33E-03	2.88E-03	2.84E-03	2.14E-03	7.29E-04	8.51E-04	1.84E-03	**0.02**
5419574202383	541957	4202383	UCART1	2.17E-04	2.62E-04	1.48E-04	1.30E-04	9.90E-05	3.55E-05	4.10E-05	8.25E-05	5.68E-03	3.11E-03	2.86E-03	2.15E-03	7.39E-04	8.56E-04	1.75E-03	**0.02**
5419674202383	541967	4202383	UCART1	2.20E-04	2.78E-04	1.59E-04	1.31E-04	9.97E-05	3.59E-05	4.12E-05	7.87E-05	6.05E-03	3.35E-03	2.88E-03	2.17E-03	7.48E-04	8.61E-04	1.67E-03	**0.02**
5417674202393	541767	4202393	UCART1	1.23E-04	8.54E-05	5.53E-05	1.08E-04	8.03E-05	2.59E-05	3.25E-05	1.92E-04	1.74E-03	1.12E-03	2.39E-03	1.75E-03	5.32E-04	6.76E-04	4.37E-03	**0.01**
5417774202393	541777	4202393	UCART1	1.31E-04	9.00E-05	5.75E-05	1.10E-04	8.19E-05	2.65E-05	3.32E-05	2.06E-04	1.83E-03	1.17E-03	2.43E-03	1.79E-03	5.44E-04	6.90E-04	4.72E-03	**0.01**
5417874202393	541787	4202393	UCART1	1.39E-04	9.51E-05	5.99E-05	1.12E-04	8.34E-05	2.70E-05	3.39E-05	2.16E-04	1.94E-03	1.22E-03	2.47E-03	1.82E-03	5.56E-04	7.05E-04	5.00E-03	**0.01**
5417974202393	541797	4202393	UCART1	1.46E-04	1.01E-04	6.24E-05	1.14E-04	8.48E-05	2.76E-05	3.45E-05	2.21E-04	2.06E-03	1.27E-03	2.51E-03	1.85E-03	5.68E-04	7.19E-04	5.18E-03	**0.01**
5418074202393	541807	4202393	UCART1	1.54E-04	1.07E-04	6.51E-05	1.16E-04	8.62E-05	2.81E-05	3.51E-05	2.21E-04	2.20E-03	1.32E-03	2.55E-03	1.89E-03	5.80E-04	7.32E-04	5.20E-03	**0.02**
5418174202393	541817	4202393	UCART1	1.61E-04	1.14E-04	6.81E-05	1.18E-04	8.76E-05	2.87E-05	3.57E-05	2.13E-04	2.34E-03	1.38E-03	2.58E-03	1.91E-03	5.93E-04	7.45E-04	4.99E-03	**0.02**
5418274202393	541827	4202393	UCART1	1.68E-04	1.21E-04	7.12E-05	1.19E-04	8.89E-05	2.93E-05	3.63E-05	2.01E-04	2.50E-03	1.45E-03	2.62E-03	1.94E-03	6.05E-04	7.58E-04	4.63E-03	**0.02**
5418374202393	541837	4202393	UCART1	1.74E-04	1.29E-04	7.46E-05	1.21E-04	9.01E-05	2.98E-05	3.68E-05	1.86E-04	2.68E-03	1.52E-03	2.65E-03	1.97E-03	6.17E-04	7.70E-04	4.20E-03	**0.02**
5418474202393	541847	4202393	UCART1	1.80E-04	1.37E-04	7.84E-05	1.22E-04	9.13E-05	3.03E-05	3.74E-05	1.71E-04	2.87E-03	1.60E-03	2.68E-03	2.00E-03	6.29E-04	7.82E-04	3.80E-03	**0.02**
5418574202393	541857	4202393	UCART1	1.85E-04	1.46E-04	8.24E-05	1.24E-04	9.24E-05	3.09E-05	3.79E-05	1.57E-04	3.07E-03	1.68E-03	2.71E-03	2.02E-03	6.42E-04	7.93E-04	3.46E-03	**0.02**
5418674202393	541867	4202393	UCART1	1.90E-04	1.56E-04	8.68E-05	1.25E-04	9.35E-05	3.15E-05	3.84E-05	1.45E-04	3.29E-03	1.77E-03	2.74E-03	2.04E-03	6.54E-04	8.04E-04	3.17E-03	**0.02**
5418774202393	541877	4202393	UCART1	1.95E-04	1.67E-04	9.16E-05	1.26E-04	9.45E-05	3.20E-05	3.89E-05	1.35E-04	3.52E-03	1.87E-03	2.77E-03	2.06E-03	6.65E-04	8.14E-04	2.93E-03	**0.02**
5418874202393	541887	4202393	UCART1	2.00E-04	1.78E-04	9.70E-05	1.28E-04	9.55E-05	3.25E-05	3.93E-05	1.25E-04	3.77E-03	1.98E-03	2.80E-03	2.08E-03	6.77E-04	8.23E-04	2.72E-03	**0.02**
5418974202393	541897	4202393	UCART1	2.04E-04	1.90E-04	1.03E-04	1.29E-04	9.65E-05	3.31E-05	3.98E-05	1.17E-04	4.03E-03	2.11E-03	2.83E-03	2.10E-03	6.89E-04	8.33E-04	2.53E-03	**0.02**
5419074202393	541907	4202393	UCART1	2.08E-04	2.03E-04	1.09E-04	1.30E-04	9.74E-05	3.36E-05	4.01E-05	1.10E-04	4.32E-03	2.24E-03	2.85E-03	2.12E-03	7.00E-04	8.41E-04	2.37E-03	**0.02**
5419174202393	541917	4202393	UCART1	2.12E-04	2.16E-04	1.16E-04	1.31E-04	9.83E-05	3.41E-05	4.05E-05	1.04E-04	4.62E-03	2.40E-03	2.88E-03	2.14E-03	7.11E-04	8.49E-04	2.22E-03	**0.02**
5419274202393	541927	4202393	UCART1	2.16E-04	2.31E-04	1.24E-04	1.32E-04	9.91E-05	3.46E-05	4.09E-05	9.83E-05	4.95E-03	2.57E-03	2.90E-03	2.16E-03	7.21E-04	8.56E-04	2.10E-03	**0.02**
5419374202393	541937	4202393	UCART1	2.20E-04	2.46E-04	1.33E-04	1.33E-04	1.00E-04	3.52E-05	4.13E-05	9.31E-05	5.29E-03	2.76E-03	2.92E-03	2.18E-03	7.33E-04	8.64E-04	1.98E-03	**0.02**
5419474202393	541947	4202393	UCART1	2.23E-04	2.61E-04	1.42E-04	1.34E-04	1.01E-04	3.57E-05	4.17E-05	8.85E-05	5.65E-03	2.97E-03	2.93E-03	2.19E-03	7.44E-04	8.71E-04	1.88E-03	**0.02**
5419574202393	541957	4202393	UCART1	2.27E-04	2.78E-04	1.53E-04	1.35E-04	1.01E-04	3.62E-05	4.19E-05	8.43E-05	6.05E-03	3.20E-03	2.95E-03	2.21E-03	7.54E-04	8.76E-04	1.79E-03	**0.02**
5419674202393	541967	4202393	UCART1	2.30E-04	2.96E-04	1.64E-04	1.35E-04	1.02E-04	3.66E-05	4.22E-05	8.04E-05	6.47E-03	3.46E-03	2.97E-03	2.22E-03	7.63E-04	8.81E-04	1.70E-03	**0.02**
5419774202393	541977	4202393	UCART1	2.32E-04	3.14E-04	1.77E-04	1.36E-04	1.03E-04	3.70E-05	4.24E-05	7.68E-05	6.91E-03	3.74E-03	2.99E-03	2.24E-03	7.73E-04	8.86E-04	1.62E-03	**0.02**
5419874202393	541987	4202393	UCART1	2.34E-04	3.31E-04	1.90E-04	1.37E-04	1.04E-04	3.75E-05	4.26E-05	7.35E-05	7.36E-03	4.04E-03	3.01E-03	2.25E-03	7.81E-04	8.90E-04	1.55E-03	**0.02**
5419974202393	541997	4202393	UCART1	2.35E-04	3.47E-04	2.04E-04	1.38E-04	1.04E-04	3.78E-05	4.28E-05	7.05E-05	7.79E-03	4.36E-03	3.02E-03	2.27E-03	7.89E-04	8.94E-04	1.49E-03	**0.02**
5417374202403	541737	4202403	UCART1	1.04E-04	7.48E-05	5.03E-05	1.05E-04	7.73E-05	2.47E-05	3.12E-05	1.60E-04	1.52E-03	1.02E-03	2.31E-03	1.68E-03	5.07E-04	6.45E-04	3.55E-03	**0.01**
5417474202403	541747	4202403	UCART1	1.11E-04	7.85E-05	5.21E-05	1.07E-04	7.90E-05	2.52E-05	3.19E-05	1.76E-04	1.59E-03	1.06E-03	2.36E-03	1.72E-03	5.18E-04	6.60E-04	3.95E-03	**0.01**
5417574202403	541757	4202403	UCART1	1.18E-04	8.26E-05	5.41E-05	1.10E-04	8.07E-05	2.58E-05	3.26E-05	1.94E-04	1.68E-03	1.10E-03	2.41E-03	1.76E-03	5.30E-04	6.76E-04	4.39E-03	**0.01**
5417674202403	541767	4202403	UCART1	1.26E-04	8.70E-05	5.62E-05	1.12E-04	8.23E-05	2.63E-05	3.32E-05	2.12E-04	1.77E-03	1.14E-03	2.46E-03	1.80E-03	5.42E-04	6.91E-04	4.86E-03	**0.01**
5417774202403	541777	4202403	UCART1	1.34E-04	9.18E-05	5.85E-05	1.14E-04	8.39E-05	2.69E-05	3.39E-05	2.29E-04	1.87E-03	1.19E-03	2.51E-03	1.83E-03	5.54E-04	7.06E-04	5.33E-03	**0.01**
5417874202403	541787	4202403	UCART1	1.42E-04	9.71E-05	6.09E-05	1.16E-04	8.55E-05	2.75E-05	3.46E-05	2.42E-04	1.98E-03	1.24E-03	2.55E-03	1.87E-03	5.66E-04	7.21E-04	5.72E-03	**0.02**
5417974202403	541797	4202403	UCART1	1.50E-04	1.03E-04	6.35E-05	1.18E-04	8.70E-05	2.81E-05	3.53E-05	2.49E-04	2.11E-03	1.29E-03	2.59E-03	1.90E-03	5.79E-04	7.36E-04	5.94E-03	**0.02**
5418074202403	541807	4202403	UCART1	1.58E-04	1.09E-04	6.63E-05	1.20E-04	8.84E-05	2.86E-05	3.59E-05	2.46E-04	2.24E-03	1.35E-03	2.63E-03	1.93E-03	5.91E-04	7.50E-04	5.91E-03	**0.02**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418174202403	541817	4202403	UCART1	1.66E-04	1.16E-04	6.93E-05	1.21E-04	8.98E-05	2.92E-05	3.65E-05	2.35E-04	2.40E-03	1.41E-03	2.67E-03	1.96E-03	6.04E-04	7.63E-04	5.58E-03	**0.02**
5418274202403	541827	4202403	UCART1	1.74E-04	1.24E-04	7.25E-05	1.23E-04	9.11E-05	2.98E-05	3.71E-05	2.18E-04	2.56E-03	1.48E-03	2.70E-03	1.99E-03	6.17E-04	7.76E-04	5.06E-03	**0.02**
5418374202403	541837	4202403	UCART1	1.80E-04	1.32E-04	7.61E-05	1.25E-04	9.24E-05	3.04E-05	3.77E-05	1.99E-04	2.75E-03	1.55E-03	2.74E-03	2.02E-03	6.29E-04	7.88E-04	4.51E-03	**0.02**
5418474202403	541847	4202403	UCART1	1.87E-04	1.41E-04	7.99E-05	1.26E-04	9.36E-05	3.09E-05	3.83E-05	1.80E-04	2.95E-03	1.63E-03	2.77E-03	2.05E-03	6.42E-04	8.00E-04	4.03E-03	**0.02**
5418574202403	541857	4202403	UCART1	1.92E-04	1.51E-04	8.40E-05	1.28E-04	9.48E-05	3.15E-05	3.88E-05	1.65E-04	3.17E-03	1.71E-03	2.80E-03	2.07E-03	6.54E-04	8.12E-04	3.64E-03	**0.02**
5418674202403	541867	4202403	UCART1	1.98E-04	1.62E-04	8.86E-05	1.29E-04	9.58E-05	3.20E-05	3.93E-05	1.51E-04	3.40E-03	1.81E-03	2.83E-03	2.09E-03	6.66E-04	8.22E-04	3.31E-03	**0.02**
5418774202403	541877	4202403	UCART1	2.03E-04	1.73E-04	9.36E-05	1.30E-04	9.69E-05	3.26E-05	3.98E-05	1.39E-04	3.65E-03	1.91E-03	2.86E-03	2.12E-03	6.79E-04	8.33E-04	3.04E-03	**0.02**
5418874202403	541887	4202403	UCART1	2.08E-04	1.85E-04	9.90E-05	1.32E-04	9.79E-05	3.32E-05	4.02E-05	1.29E-04	3.92E-03	2.03E-03	2.89E-03	2.14E-03	6.91E-04	8.43E-04	2.81E-03	**0.02**
5418974202403	541897	4202403	UCART1	2.13E-04	1.98E-04	1.05E-04	1.33E-04	9.89E-05	3.37E-05	4.07E-05	1.21E-04	4.21E-03	2.15E-03	2.92E-03	2.16E-03	7.03E-04	8.52E-04	2.61E-03	**0.02**
5419074202403	541907	4202403	UCART1	2.17E-04	2.12E-04	1.12E-04	1.34E-04	9.99E-05	3.42E-05	4.11E-05	1.13E-04	4.52E-03	2.29E-03	2.95E-03	2.18E-03	7.14E-04	8.60E-04	2.44E-03	**0.02**
5419174202403	541917	4202403	UCART1	2.21E-04	2.27E-04	1.19E-04	1.35E-04	1.01E-04	3.47E-05	4.14E-05	1.07E-04	4.86E-03	2.45E-03	2.97E-03	2.20E-03	7.25E-04	8.68E-04	2.29E-03	**0.02**
5419274202403	541927	4202403	UCART1	2.25E-04	2.43E-04	1.27E-04	1.36E-04	1.02E-04	3.53E-05	4.18E-05	1.01E-04	5.22E-03	2.63E-03	2.99E-03	2.22E-03	7.36E-04	8.76E-04	2.15E-03	**0.02**
5419374202403	541937	4202403	UCART1	2.29E-04	2.60E-04	1.36E-04	1.37E-04	1.03E-04	3.58E-05	4.22E-05	9.55E-05	5.61E-03	2.83E-03	3.01E-03	2.23E-03	7.48E-04	8.84E-04	2.03E-03	**0.02**
5419474202403	541947	4202403	UCART1	2.33E-04	2.77E-04	1.46E-04	1.38E-04	1.03E-04	3.64E-05	4.26E-05	9.06E-05	6.02E-03	3.05E-03	3.03E-03	2.25E-03	7.59E-04	8.91E-04	1.93E-03	**0.02**
5419574202403	541957	4202403	UCART1	2.37E-04	2.97E-04	1.57E-04	1.39E-04	1.04E-04	3.69E-05	4.29E-05	8.62E-05	6.46E-03	3.30E-03	3.05E-03	2.27E-03	7.69E-04	8.96E-04	1.83E-03	**0.02**
5419674202403	541967	4202403	UCART1	2.40E-04	3.17E-04	1.70E-04	1.40E-04	1.05E-04	3.73E-05	4.32E-05	8.22E-05	6.96E-03	3.59E-03	3.07E-03	2.28E-03	7.79E-04	9.02E-04	1.74E-03	**0.02**
5419774202403	541977	4202403	UCART1	2.42E-04	3.38E-04	1.83E-04	1.41E-04	1.05E-04	3.78E-05	4.34E-05	7.85E-05	7.48E-03	3.89E-03	3.09E-03	2.30E-03	7.88E-04	9.06E-04	1.66E-03	**0.02**
5419874202403	541987	4202403	UCART1	2.44E-04	3.59E-04	1.98E-04	1.41E-04	1.06E-04	3.81E-05	4.36E-05	7.51E-05	8.04E-03	4.23E-03	3.11E-03	2.31E-03	7.96E-04	9.10E-04	1.59E-03	**0.02**
5419974202403	541997	4202403	UCART1	2.44E-04	3.78E-04	2.14E-04	1.42E-04	1.07E-04	3.85E-05	4.38E-05	7.19E-05	8.56E-03	4.59E-03	3.13E-03	2.33E-03	8.04E-04	9.14E-04	1.52E-03	**0.02**
5420074202403	542007	4202403	UCART1	2.44E-04	3.93E-04	2.31E-04	1.43E-04	1.07E-04	3.88E-05	4.39E-05	6.89E-05	9.00E-03	4.97E-03	3.15E-03	2.34E-03	8.11E-04	9.17E-04	1.45E-03	**0.02**
5420174202403	542017	4202403	UCART1	2.41E-04	4.02E-04	2.49E-04	1.44E-04	1.08E-04	3.91E-05	4.39E-05	6.60E-05	9.27E-03	5.39E-03	3.16E-03	2.35E-03	8.17E-04	9.18E-04	1.39E-03	**0.02**
5417174202413	541717	4202413	UCART1	9.42E-05	6.95E-05	4.76E-05	1.03E-04	7.56E-05	2.39E-05	3.04E-05	1.39E-04	1.41E-03	9.69E-04	2.27E-03	1.64E-03	4.92E-04	6.28E-04	3.04E-03	**0.01**
5417274202413	541727	4202413	UCART1	9.99E-05	7.27E-05	4.93E-05	1.06E-04	7.75E-05	2.45E-05	3.11E-05	1.54E-04	1.47E-03	1.00E-03	2.33E-03	1.69E-03	5.03E-04	6.44E-04	3.41E-03	**0.01**
5417374202413	541737	4202413	UCART1	1.06E-04	7.62E-05	5.11E-05	1.08E-04	7.93E-05	2.51E-05	3.19E-05	1.71E-04	1.55E-03	1.04E-03	2.39E-03	1.73E-03	5.15E-04	6.60E-04	3.83E-03	**0.01**
5417474202413	541747	4202413	UCART1	1.13E-04	8.00E-05	5.30E-05	1.11E-04	8.10E-05	2.57E-05	3.26E-05	1.90E-04	1.62E-03	1.08E-03	2.44E-03	1.77E-03	5.28E-04	6.76E-04	4.30E-03	**0.01**
5417574202413	541757	4202413	UCART1	1.21E-04	8.42E-05	5.50E-05	1.13E-04	8.28E-05	2.62E-05	3.33E-05	2.12E-04	1.71E-03	1.12E-03	2.49E-03	1.81E-03	5.39E-04	6.92E-04	4.85E-03	**0.01**
5417674202413	541767	4202413	UCART1	1.28E-04	8.87E-05	5.72E-05	1.15E-04	8.45E-05	2.68E-05	3.40E-05	2.35E-04	1.81E-03	1.16E-03	2.54E-03	1.85E-03	5.52E-04	7.08E-04	5.46E-03	**0.01**
5417774202413	541777	4202413	UCART1	1.37E-04	9.37E-05	5.95E-05	1.18E-04	8.61E-05	2.74E-05	3.47E-05	2.57E-04	1.91E-03	1.21E-03	2.59E-03	1.88E-03	5.64E-04	7.23E-04	6.09E-03	**0.02**
5417874202413	541787	4202413	UCART1	1.45E-04	9.92E-05	6.20E-05	1.20E-04	8.77E-05	2.80E-05	3.54E-05	2.75E-04	2.03E-03	1.26E-03	2.63E-03	1.92E-03	5.77E-04	7.39E-04	6.64E-03	**0.02**
5417974202413	541797	4202413	UCART1	1.54E-04	1.05E-04	6.46E-05	1.22E-04	8.92E-05	2.86E-05	3.61E-05	2.83E-04	2.15E-03	1.32E-03	2.68E-03	1.95E-03	5.90E-04	7.53E-04	6.94E-03	**0.02**
5418074202413	541807	4202413	UCART1	1.63E-04	1.12E-04	6.75E-05	1.23E-04	9.07E-05	2.92E-05	3.68E-05	2.78E-04	2.29E-03	1.37E-03	2.71E-03	1.98E-03	6.03E-04	7.68E-04	6.80E-03	**0.02**
5418174202413	541817	4202413	UCART1	1.71E-04	1.19E-04	7.06E-05	1.25E-04	9.21E-05	2.98E-05	3.74E-05	2.61E-04	2.45E-03	1.44E-03	2.75E-03	2.02E-03	6.16E-04	7.82E-04	6.29E-03	**0.02**
5418274202413	541827	4202413	UCART1	1.79E-04	1.27E-04	7.39E-05	1.27E-04	9.35E-05	3.04E-05	3.80E-05	2.37E-04	2.63E-03	1.51E-03	2.79E-03	2.05E-03	6.29E-04	7.95E-04	5.56E-03	**0.02**
5418374202413	541837	4202413	UCART1	1.87E-04	1.36E-04	7.75E-05	1.29E-04	9.48E-05	3.10E-05	3.86E-05	2.12E-04	2.82E-03	1.58E-03	2.83E-03	2.07E-03	6.42E-04	8.08E-04	4.85E-03	**0.02**
5418474202413	541847	4202413	UCART1	1.94E-04	1.45E-04	8.15E-05	1.30E-04	9.60E-05	3.16E-05	3.92E-05	1.90E-04	3.03E-03	1.66E-03	2.86E-03	2.10E-03	6.55E-04	8.20E-04	4.28E-03	**0.02**
5418574202413	541857	4202413	UCART1	2.00E-04	1.56E-04	8.58E-05	1.32E-04	9.72E-05	3.21E-05	3.97E-05	1.72E-04	3.27E-03	1.75E-03	2.90E-03	2.13E-03	6.67E-04	8.31E-04	3.83E-03	**0.02**
5418674202413	541867	4202413	UCART1	2.06E-04	1.67E-04	9.04E-05	1.33E-04	9.83E-05	3.27E-05	4.02E-05	1.57E-04	3.52E-03	1.85E-03	2.93E-03	2.15E-03	6.80E-04	8.42E-04	3.46E-03	**0.02**
5418774202413	541877	4202413	UCART1	2.11E-04	1.79E-04	9.56E-05	1.35E-04	9.94E-05	3.32E-05	4.07E-05	1.44E-04	3.79E-03	1.96E-03	2.96E-03	2.17E-03	6.92E-04	8.53E-04	3.15E-03	**0.02**
5418874202413	541887	4202413	UCART1	2.17E-04	1.92E-04	1.01E-04	1.36E-04	1.00E-04	3.38E-05	4.12E-05	1.34E-04	4.08E-03	2.07E-03	2.99E-03	2.19E-03	7.05E-04	8.63E-04	2.90E-03	**0.02**
5418974202413	541897	4202413	UCART1	2.22E-04	2.06E-04	1.07E-04	1.37E-04	1.01E-04	3.44E-05	4.16E-05	1.25E-04	4.39E-03	2.20E-03	3.02E-03	2.22E-03	7.17E-04	8.72E-04	2.69E-03	**0.02**
5419074202413	541907	4202413	UCART1	2.27E-04	2.22E-04	1.14E-04	1.38E-04	1.02E-04	3.50E-05	4.21E-05	1.17E-04	4.73E-03	2.35E-03	3.04E-03	2.24E-03	7.29E-04	8.81E-04	2.51E-03	**0.02**
5419174202413	541917	4202413	UCART1	2.31E-04	2.38E-04	1.22E-04	1.40E-04	1.03E-04	3.55E-05	4.25E-05	1.10E-04	5.11E-03	2.51E-03	3.07E-03	2.26E-03	7.40E-04	8.89E-04	2.35E-03	**0.02**
5419274202413	541927	4202413	UCART1	2.36E-04	2.56E-04	1.31E-04	1.41E-04	1.04E-04	3.60E-05	4.29E-05	1.03E-04	5.51E-03	2.70E-03	3.09E-03	2.27E-03	7.52E-04	8.97E-04	2.21E-03	**0.02**
5419374202413	541937	4202413	UCART1	2.40E-04	2.75E-04	1.40E-04	1.42E-04	1.05E-04	3.66E-05	4.32E-05	9.79E-05	5.95E-03	2.91E-03	3.12E-03	2.29E-03	7.63E-04	9.05E-04	2.09E-03	**0.02**
5419474202413	541947	4202413	UCART1	2.44E-04	2.95E-04	1.51E-04	1.43E-04	1.06E-04	3.71E-05	4.36E-05	9.29E-05	6.42E-03	3.14E-03	3.14E-03	2.31E-03	7.75E-04	9.11E-04	1.98E-03	**0.02**
5419574202413	541957	4202413	UCART1	2.47E-04	3.16E-04	1.62E-04	1.43E-04	1.07E-04	3.77E-05	4.39E-05	8.83E-05	6.93E-03	3.41E-03	3.15E-03	2.33E-03	7.86E-04	9.18E-04	1.88E-03	**0.02**
5419674202413	541967	4202413	UCART1	2.50E-04	3.40E-04	1.76E-04	1.44E-04	1.08E-04	3.81E-05	4.42E-05	8.42E-05	7.51E-03	3.71E-03	3.18E-03	2.34E-03	7.95E-04	9.23E-04	1.78E-03	**0.02**
5419774202413	541977	4202413	UCART1	2.53E-04	3.65E-04	1.91E-04	1.45E-04	1.08E-04	3.85E-05	4.44E-05	8.03E-05	8.15E-03	4.05E-03	3.20E-03	2.36E-03	8.04E-04	9.28E-04	1.70E-03	**0.02**
5419874202413	541987	4202413	UCART1	2.54E-04	3.90E-04	2.07E-04	1.46E-04	1.09E-04	3.89E-05	4.46E-05	7.68E-05	8.81E-03	4.42E-03	3.22E-03	2.37E-03	8.13E-04	9.32E-04	1.62E-03	**0.02**
5419974202413	541997	4202413	UCART1	2.55E-04	4.14E-04	2.24E-04	1.47E-04	1.10E-04	3.93E-05	4.48E-05	7.35E-05	9.48E-03	4.82E-03	3.24E-03	2.39E-03	8.20E-04	9.35E-04	1.55E-03	**0.02**
5420074202413	542007	4202413	UCART1	2.53E-04	4.33E-04	2.43E-04	1.48E-04	1.10E-04	3.96E-05	4.49E-05	7.03E-05	1.00E-02	5.26E-03	3.25E-03	2.40E-03	8.27E-04	9.38E-04	1.48E-03	**0.03**
5420174202413	542017	4202413	UCART1	2.50E-04	4.44E-04	2.64E-04	1.49E-04	1.11E-04	3.99E-05	4.50E-05	6.73E-05	1.04E-02	5.73E-03	3.27E-03	2.41E-03	8.34E-04	9.40E-04	1.42E-03	**0.03**
5420274202413	542027	4202413	UCART1	2.45E-04	4.43E-04	2.85E-04	1.49E-04	1.11E-04	4.03E-05	4.51E-05	6.46E-05	1.04E-02	6.23E-03	3.28E-03	2.43E-03	8.41E-04	9.43E-04	1.36E-03	**0.03**
5420374202413	542037	4202413	UCART1	2.39E-04	4.30E-04	3.08E-04	1.50E-04	1.12E-04	4.07E-05	4.52E-05	6.21E-05	1.01E-02	6.77E-03	3.30E-03	2.44E-03	8.49E-04	9.46E-04	1.31E-03	**0.03**
5416974202423	541697	4202423	UCART1	8.55E-05	6.48E-05	4.52E-05	1.01E-04	7.37E-05	2.33E-05	2.96E-05	1.19E-04	1.31E-03	9.20E-04	2.22E-03	1.60E-03	4.77E-04	6.11E-04	2.56E-03	**0.01**
5417074202423	541707	4202423	UCART1	9.02E-05	6.76E-05	4.67E-05	1.04E-04	7.56E-05	2.38E-05	3.04E-05	1.32E-04	1.37E-03	9.51E-04	2.28E-03	1.64E-03	4.89E-04	6.27E-04	2.86E-03	**0.01**
5417174202423	541717	4202423	UCART1	9.56E-05	7.07E-05	4.83E-05	1.07E-04	7.76E-05	2.44E-05	3.11E-05	1.47E-04	1.44E-03	9.84E-04	2.35E-03	1.69E-03	5.00E-04	6.43E-04	3.22E-03	**0.01**
5417274202423	541727	4202423	UCART1	1.02E-04	7.40E-05	5.01E-05	1.09E-04	7.94E-05	2.50E-05	3.19E-05	1.64E-04	1.50E-03	1.02E-03	2.41E-03	1.73E-03	5.13E-04	6.59E-04	3.64E-03	**0.01**
5417374202423	541737	4202423	UCART1	1.08E-04	7.76E-05	5.19E-05	1.12E-04	8.13E-05	2.56E-05	3.26E-05	1.84E-04	1.58E-03	1.06E-03	2.47E-03	1.77E-03	5.25E-04	6.76E-04	4.13E-03	**0.01**
5417474202423	541747	4202423	UCART1	1.15E-04	8.15E-05	5.38E-05	1.14E-04	8.31E-05	2.61E-05	3.34E-05	2.07E-04	1.66E-03	1.10E-03	2.52E-03	1.81E-03	5.37E-04	6.93E-04	4.71E-03	**0.01**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m^3)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5417574202423	541757	4202423	UCART1	1.23E-04	8.59E-05	5.59E-05	1.17E-04	8.49E-05	2.67E-05	3.41E-05	2.33E-04	1.75E-03	1.14E-03	2.58E-03	1.86E-03	5.49E-04	7.09E-04	5.40E-03	**0.01**
5417674202423	541767	4202423	UCART1	1.31E-04	9.06E-05	5.82E-05	1.19E-04	8.67E-05	2.73E-05	3.48E-05	2.62E-04	1.85E-03	1.18E-03	2.63E-03	1.90E-03	5.62E-04	7.25E-04	6.20E-03	**0.02**
5417774202423	541777	4202423	UCART1	1.40E-04	9.57E-05	6.05E-05	1.21E-04	8.84E-05	2.79E-05	3.55E-05	2.91E-04	1.95E-03	1.23E-03	2.68E-03	1.93E-03	5.75E-04	7.41E-04	7.08E-03	**0.02**
5417874202423	541787	4202423	UCART1	1.49E-04	1.01E-04	6.31E-05	1.24E-04	9.00E-05	2.85E-05	3.63E-05	3.17E-04	2.07E-03	1.29E-03	2.72E-03	1.97E-03	5.88E-04	7.57E-04	7.90E-03	**0.02**
5417974202423	541797	4202423	UCART1	1.58E-04	1.08E-04	6.58E-05	1.26E-04	9.16E-05	2.91E-05	3.69E-05	3.29E-04	2.20E-03	1.34E-03	2.77E-03	2.00E-03	6.01E-04	7.72E-04	8.34E-03	**0.02**
5418074202423	541807	4202423	UCART1	1.67E-04	1.14E-04	6.88E-05	1.28E-04	9.31E-05	2.97E-05	3.76E-05	3.20E-04	2.35E-03	1.40E-03	2.81E-03	2.04E-03	6.14E-04	7.86E-04	8.08E-03	**0.02**
5418174202423	541817	4202423	UCART1	1.77E-04	1.22E-04	7.20E-05	1.29E-04	9.45E-05	3.03E-05	3.83E-05	2.92E-04	2.51E-03	1.47E-03	2.85E-03	2.07E-03	6.28E-04	8.01E-04	7.20E-03	**0.02**
5418274202423	541827	4202423	UCART1	1.85E-04	1.30E-04	7.54E-05	1.31E-04	9.59E-05	3.10E-05	3.89E-05	2.58E-04	2.69E-03	1.54E-03	2.88E-03	2.10E-03	6.42E-04	8.15E-04	6.13E-03	**0.02**
5418374202423	541837	4202423	UCART1	1.94E-04	1.39E-04	7.91E-05	1.33E-04	9.73E-05	3.16E-05	3.95E-05	2.26E-04	2.90E-03	1.62E-03	2.92E-03	2.13E-03	6.55E-04	8.27E-04	5.23E-03	**0.02**
5418474202423	541847	4202423	UCART1	2.01E-04	1.49E-04	8.31E-05	1.35E-04	9.85E-05	3.22E-05	4.01E-05	2.00E-04	3.12E-03	1.70E-03	2.96E-03	2.16E-03	6.68E-04	8.40E-04	4.54E-03	**0.02**
5418574202423	541857	4202423	UCART1	2.08E-04	1.60E-04	8.76E-05	1.36E-04	9.97E-05	3.27E-05	4.06E-05	1.80E-04	3.37E-03	1.79E-03	2.99E-03	2.18E-03	6.81E-04	8.51E-04	4.01E-03	**0.02**
5418674202423	541867	4202423	UCART1	2.14E-04	1.72E-04	9.24E-05	1.38E-04	1.01E-04	3.33E-05	4.12E-05	1.63E-04	3.64E-03	1.89E-03	3.03E-03	2.21E-03	6.94E-04	8.63E-04	3.60E-03	**0.02**
5418774202423	541877	4202423	UCART1	2.20E-04	1.85E-04	9.76E-05	1.39E-04	1.02E-04	3.40E-05	4.18E-05	1.49E-04	3.93E-03	2.00E-03	3.06E-03	2.23E-03	7.08E-04	8.75E-04	3.27E-03	**0.02**
5418874202423	541887	4202423	UCART1	2.26E-04	1.99E-04	1.03E-04	1.40E-04	1.03E-04	3.46E-05	4.23E-05	1.38E-04	4.23E-03	2.12E-03	3.08E-03	2.25E-03	7.22E-04	8.85E-04	3.00E-03	**0.02**
5418974202423	541897	4202423	UCART1	2.31E-04	2.15E-04	1.10E-04	1.41E-04	1.04E-04	3.52E-05	4.28E-05	1.28E-04	4.57E-03	2.25E-03	3.11E-03	2.27E-03	7.34E-04	8.95E-04	2.77E-03	**0.02**
5419074202423	541907	4202423	UCART1	2.37E-04	2.31E-04	1.17E-04	1.43E-04	1.05E-04	3.58E-05	4.32E-05	1.20E-04	4.95E-03	2.40E-03	3.14E-03	2.29E-03	7.46E-04	9.04E-04	2.59E-03	**0.02**
5419174202423	541917	4202423	UCART1	2.42E-04	2.50E-04	1.25E-04	1.44E-04	1.06E-04	3.62E-05	4.35E-05	1.13E-04	5.38E-03	2.58E-03	3.17E-03	2.32E-03	7.57E-04	9.11E-04	2.42E-03	**0.02**
5419274202423	541927	4202423	UCART1	2.46E-04	2.70E-04	1.34E-04	1.45E-04	1.07E-04	3.68E-05	4.39E-05	1.06E-04	5.83E-03	2.77E-03	3.20E-03	2.34E-03	7.68E-04	9.19E-04	2.28E-03	**0.02**
5419374202423	541937	4202423	UCART1	2.51E-04	2.91E-04	1.44E-04	1.46E-04	1.08E-04	3.74E-05	4.43E-05	1.01E-04	6.33E-03	2.99E-03	3.22E-03	2.35E-03	7.80E-04	9.27E-04	2.15E-03	**0.02**
5419474202423	541947	4202423	UCART1	2.55E-04	3.14E-04	1.55E-04	1.47E-04	1.09E-04	3.79E-05	4.47E-05	9.53E-05	6.87E-03	3.23E-03	3.24E-03	2.37E-03	7.91E-04	9.33E-04	2.03E-03	**0.02**
5419574202423	541957	4202423	UCART1	2.59E-04	3.39E-04	1.68E-04	1.48E-04	1.10E-04	3.84E-05	4.50E-05	9.05E-05	7.46E-03	3.52E-03	3.26E-03	2.39E-03	8.02E-04	9.40E-04	1.93E-03	**0.02**
5419674202423	541967	4202423	UCART1	2.62E-04	3.66E-04	1.82E-04	1.49E-04	1.10E-04	3.89E-05	4.53E-05	8.62E-05	8.14E-03	3.84E-03	3.29E-03	2.41E-03	8.12E-04	9.45E-04	1.83E-03	**0.02**
5419774202423	541977	4202423	UCART1	2.64E-04	3.96E-04	1.98E-04	1.50E-04	1.11E-04	3.93E-05	4.55E-05	8.22E-05	8.90E-03	4.21E-03	3.31E-03	2.42E-03	8.21E-04	9.50E-04	1.74E-03	**0.02**
5419874202423	541987	4202423	UCART1	2.66E-04	4.27E-04	2.16E-04	1.51E-04	1.12E-04	3.97E-05	4.57E-05	7.85E-05	9.73E-03	4.62E-03	3.33E-03	2.44E-03	8.29E-04	9.54E-04	1.66E-03	**0.02**
5419974202423	541997	4202423	UCART1	2.66E-04	4.57E-04	2.35E-04	1.52E-04	1.13E-04	4.01E-05	4.58E-05	7.50E-05	1.06E-02	5.07E-03	3.35E-03	2.45E-03	8.37E-04	9.58E-04	1.59E-03	**0.03**
5420074202423	542007	4202423	UCART1	2.64E-04	4.82E-04	2.56E-04	1.53E-04	1.13E-04	4.04E-05	4.60E-05	7.18E-05	1.13E-02	5.56E-03	3.37E-03	2.47E-03	8.44E-04	9.61E-04	1.52E-03	**0.03**
5420174202423	542017	4202423	UCART1	2.60E-04	4.96E-04	2.80E-04	1.54E-04	1.14E-04	4.07E-05	4.60E-05	6.87E-05	1.18E-02	6.10E-03	3.39E-03	2.48E-03	8.51E-04	9.63E-04	1.45E-03	**0.03**
5420274202423	542027	4202423	UCART1	2.55E-04	4.95E-04	3.04E-04	1.54E-04	1.14E-04	4.11E-05	4.62E-05	6.59E-05	1.18E-02	6.68E-03	3.40E-03	2.49E-03	8.59E-04	9.66E-04	1.39E-03	**0.03**
5420374202423	542037	4202423	UCART1	2.47E-04	4.76E-04	3.31E-04	1.55E-04	1.15E-04	4.15E-05	4.63E-05	6.33E-05	1.13E-02	7.31E-03	3.41E-03	2.51E-03	8.66E-04	9.69E-04	1.33E-03	**0.03**
5420474202423	542047	4202423	UCART1	2.38E-04	4.42E-04	3.59E-04	1.55E-04	1.15E-04	4.18E-05	4.63E-05	6.07E-05	1.03E-02	8.01E-03	3.43E-03	2.52E-03	8.72E-04	9.70E-04	1.28E-03	**0.03**
5416874202433	541687	4202433	UCART1	8.29E-05	6.34E-05	4.44E-05	1.02E-04	7.34E-05	2.29E-05	2.93E-05	1.13E-04	1.29E-03	9.06E-04	2.23E-03	1.59E-03	4.70E-04	6.05E-04	2.41E-03	**0.01**
5416974202433	541697	4202433	UCART1	8.71E-05	6.59E-05	4.58E-05	1.05E-04	7.50E-05	2.33E-05	2.99E-05	1.23E-04	1.34E-03	9.35E-04	2.30E-03	1.63E-03	4.79E-04	6.19E-04	2.68E-03	**0.01**
5417074202433	541707	4202433	UCART1	9.18E-05	6.87E-05	4.74E-05	1.07E-04	7.69E-05	2.38E-05	3.06E-05	1.37E-04	1.40E-03	9.67E-04	2.37E-03	1.68E-03	4.90E-04	6.34E-04	3.01E-03	**0.01**
5417174202433	541717	4202433	UCART1	9.72E-05	7.18E-05	4.90E-05	1.10E-04	7.88E-05	2.44E-05	3.14E-05	1.53E-04	1.46E-03	1.00E-03	2.43E-03	1.72E-03	5.02E-04	6.51E-04	3.41E-03	**0.01**
5417274202433	541727	4202433	UCART1	1.03E-04	7.52E-05	5.08E-05	1.13E-04	8.08E-05	2.50E-05	3.21E-05	1.72E-04	1.53E-03	1.04E-03	2.50E-03	1.77E-03	5.15E-04	6.68E-04	3.89E-03	**0.01**
5417374202433	541737	4202433	UCART1	1.10E-04	7.90E-05	5.27E-05	1.16E-04	8.27E-05	2.56E-05	3.29E-05	1.96E-04	1.61E-03	1.08E-03	2.56E-03	1.81E-03	5.27E-04	6.85E-04	4.48E-03	**0.01**
5417474202433	541747	4202433	UCART1	1.17E-04	8.33E-05	5.48E-05	1.19E-04	8.50E-05	2.64E-05	3.39E-05	2.26E-04	1.70E-03	1.12E-03	2.62E-03	1.86E-03	5.43E-04	7.05E-04	5.24E-03	**0.01**
5417574202433	541757	4202433	UCART1	1.25E-04	8.77E-05	5.69E-05	1.21E-04	8.72E-05	2.72E-05	3.49E-05	2.58E-04	1.79E-03	1.16E-03	2.67E-03	1.91E-03	5.59E-04	7.26E-04	6.10E-03	**0.02**
5417674202433	541767	4202433	UCART1	1.34E-04	9.23E-05	5.91E-05	1.23E-04	8.89E-05	2.79E-05	3.57E-05	2.93E-04	1.88E-03	1.21E-03	2.71E-03	1.95E-03	5.73E-04	7.44E-04	7.08E-03	**0.02**
5417774202433	541777	4202433	UCART1	1.43E-04	9.77E-05	6.16E-05	1.26E-04	9.07E-05	2.84E-05	3.64E-05	3.35E-04	2.00E-03	1.26E-03	2.77E-03	1.99E-03	5.86E-04	7.59E-04	8.41E-03	**0.02**
5417874202433	541787	4202433	UCART1	1.52E-04	1.04E-04	6.42E-05	1.28E-04	9.24E-05	2.91E-05	3.72E-05	3.72E-04	2.12E-03	1.31E-03	2.81E-03	2.02E-03	5.99E-04	7.76E-04	9.69E-03	**0.02**
5417974202433	541797	4202433	UCART1	1.62E-04	1.10E-04	6.71E-05	1.30E-04	9.40E-05	2.97E-05	3.79E-05	3.90E-04	2.26E-03	1.37E-03	2.86E-03	2.06E-03	6.13E-04	7.91E-04	1.04E-02	**0.02**
5418074202433	541807	4202433	UCART1	1.72E-04	1.17E-04	7.01E-05	1.32E-04	9.56E-05	3.03E-05	3.85E-05	3.74E-04	2.41E-03	1.43E-03	2.90E-03	2.09E-03	6.26E-04	8.06E-04	9.89E-03	**0.02**
5418174202433	541817	4202433	UCART1	1.82E-04	1.25E-04	7.34E-05	1.34E-04	9.71E-05	3.09E-05	3.92E-05	3.29E-04	2.58E-03	1.50E-03	2.94E-03	2.13E-03	6.40E-04	8.21E-04	8.37E-03	**0.02**
5418274202433	541827	4202433	UCART1	1.92E-04	1.34E-04	7.69E-05	1.36E-04	9.85E-05	3.16E-05	3.99E-05	2.81E-04	2.77E-03	1.57E-03	2.98E-03	2.16E-03	6.54E-04	8.35E-04	6.81E-03	**0.02**
5418374202433	541837	4202433	UCART1	2.01E-04	1.43E-04	8.07E-05	1.37E-04	9.98E-05	3.22E-05	4.05E-05	2.41E-04	2.98E-03	1.65E-03	3.02E-03	2.19E-03	6.68E-04	8.48E-04	5.64E-03	**0.02**
5418474202433	541847	4202433	UCART1	2.09E-04	1.54E-04	8.50E-05	1.39E-04	1.01E-04	3.28E-05	4.10E-05	2.11E-04	3.22E-03	1.74E-03	3.06E-03	2.21E-03	6.81E-04	8.60E-04	4.81E-03	**0.02**
5418574202433	541857	4202433	UCART1	2.16E-04	1.65E-04	8.94E-05	1.41E-04	1.02E-04	3.35E-05	4.17E-05	1.87E-04	3.48E-03	1.83E-03	3.09E-03	2.24E-03	6.96E-04	8.73E-04	4.21E-03	**0.02**
5418674202433	541867	4202433	UCART1	2.23E-04	1.78E-04	9.43E-05	1.42E-04	1.04E-04	3.41E-05	4.23E-05	1.69E-04	3.76E-03	1.93E-03	3.12E-03	2.27E-03	7.11E-04	8.86E-04	3.75E-03	**0.02**
5418774202433	541877	4202433	UCART1	2.29E-04	1.92E-04	9.97E-05	1.43E-04	1.05E-04	3.48E-05	4.28E-05	1.54E-04	4.07E-03	2.05E-03	3.16E-03	2.29E-03	7.24E-04	8.97E-04	3.40E-03	**0.02**
5418874202433	541887	4202433	UCART1	2.35E-04	2.07E-04	1.06E-04	1.45E-04	1.06E-04	3.54E-05	4.33E-05	1.43E-04	4.41E-03	2.17E-03	3.19E-03	2.31E-03	7.37E-04	9.07E-04	3.11E-03	**0.02**
5418974202433	541897	4202433	UCART1	2.41E-04	2.24E-04	1.12E-04	1.46E-04	1.07E-04	3.60E-05	4.38E-05	1.32E-04	4.78E-03	2.31E-03	3.22E-03	2.34E-03	7.50E-04	9.17E-04	2.87E-03	**0.02**
5419074202433	541907	4202433	UCART1	2.47E-04	2.42E-04	1.20E-04	1.48E-04	1.08E-04	3.66E-05	4.43E-05	1.24E-04	5.19E-03	2.47E-03	3.25E-03	2.36E-03	7.62E-04	9.26E-04	2.67E-03	**0.02**
5419174202433	541917	4202433	UCART1	2.53E-04	2.63E-04	1.28E-04	1.49E-04	1.09E-04	3.71E-05	4.46E-05	1.16E-04	5.67E-03	2.65E-03	3.28E-03	2.38E-03	7.74E-04	9.34E-04	2.50E-03	**0.02**
5419274202433	541927	4202433	UCART1	2.58E-04	2.85E-04	1.38E-04	1.50E-04	1.10E-04	3.76E-05	4.50E-05	1.09E-04	6.18E-03	2.85E-03	3.31E-03	2.40E-03	7.85E-04	9.42E-04	2.35E-03	**0.02**
5419374202433	541937	4202433	UCART1	2.63E-04	3.09E-04	1.48E-04	1.51E-04	1.11E-04	3.82E-05	4.54E-05	1.03E-04	6.74E-03	3.07E-03	3.33E-03	2.42E-03	7.97E-04	9.49E-04	2.21E-03	**0.02**
5419474202433	541947	4202433	UCART1	2.67E-04	3.35E-04	1.60E-04	1.52E-04	1.12E-04	3.87E-05	4.58E-05	9.79E-05	7.37E-03	3.33E-03	3.36E-03	2.44E-03	8.08E-04	9.56E-04	2.09E-03	**0.02**
5419574202433	541957	4202433	UCART1	2.71E-04	3.64E-04	1.73E-04	1.53E-04	1.13E-04	3.92E-05	4.61E-05	9.29E-05	8.08E-03	3.64E-03	3.38E-03	2.46E-03	8.19E-04	9.62E-04	1.98E-03	**0.02**
5419674202433	541967	4202433	UCART1	2.74E-04	3.97E-04	1.89E-04	1.54E-04	1.13E-04	3.96E-05	4.63E-05	8.84E-05	8.89E-03	3.99E-03	3.41E-03	2.47E-03	8.28E-04	9.68E-04	1.88E-03	**0.02**
5419774202433	541977	4202433	UCART1	2.77E-04	4.32E-04	2.06E-04	1.56E-04	1.14E-04	4.01E-05	4.65E-05	8.42E-05	9.81E-03	4.39E-03	3.43E-03	2.49E-03	8.37E-04	9.73E-04	1.79E-03	**0.03**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5419874202433	541987	4202433	UCART1	2.78E-04	4.70E-04	2.25E-04	1.56E-04	1.15E-04	4.05E-05	4.68E-05	8.03E-05	1.08E-02	4.83E-03	3.45E-03	2.51E-03	8.46E-04	9.77E-04	1.70E-03	**0.03**
5419974202433	541997	4202433	UCART1	2.77E-04	5.07E-04	2.47E-04	1.57E-04	1.16E-04	4.09E-05	4.70E-05	7.67E-05	1.19E-02	5.33E-03	3.47E-03	2.52E-03	8.55E-04	9.81E-04	1.63E-03	**0.03**
5420074202433	542007	4202433	UCART1	2.75E-04	5.41E-04	2.71E-04	1.58E-04	1.16E-04	4.12E-05	4.71E-05	7.33E-05	1.29E-02	5.89E-03	3.49E-03	2.54E-03	8.62E-04	9.84E-04	1.55E-03	**0.03**
5420174202433	542017	4202433	UCART1	2.71E-04	5.61E-04	2.97E-04	1.59E-04	1.17E-04	4.16E-05	4.72E-05	7.01E-05	1.36E-02	6.50E-03	3.51E-03	2.55E-03	8.69E-04	9.87E-04	1.48E-03	**0.03**
5420274202433	542027	4202433	UCART1	2.64E-04	5.59E-04	3.25E-04	1.60E-04	1.17E-04	4.20E-05	4.73E-05	6.72E-05	1.37E-02	7.18E-03	3.52E-03	2.56E-03	8.77E-04	9.90E-04	1.42E-03	**0.03**
5420374202433	542037	4202433	UCART1	2.55E-04	5.32E-04	3.56E-04	1.60E-04	1.18E-04	4.24E-05	4.75E-05	6.45E-05	1.29E-02	7.92E-03	3.54E-03	2.58E-03	8.85E-04	9.93E-04	1.36E-03	**0.03**
5420474202433	542047	4202433	UCART1	2.45E-04	4.85E-04	3.89E-04	1.61E-04	1.19E-04	4.28E-05	4.76E-05	6.19E-05	1.15E-02	8.74E-03	3.55E-03	2.59E-03	8.92E-04	9.96E-04	1.30E-03	**0.03**
5420574202433	542057	4202433	UCART1	2.34E-04	4.31E-04	4.24E-04	1.61E-04	1.19E-04	4.31E-05	4.77E-05	5.95E-05	9.89E-03	9.64E-03	3.56E-03	2.60E-03	9.00E-04	9.98E-04	1.25E-03	**0.03**
5420674202433	542067	4202433	UCART1	2.22E-04	3.79E-04	4.58E-04	1.62E-04	1.20E-04	4.36E-05	4.78E-05	5.72E-05	8.49E-03	1.06E-02	3.56E-03	2.61E-03	9.08E-04	9.99E-04	1.20E-03	**0.03**
5416774202443	541677	4202443	UCART1	8.04E-05	6.17E-05	4.36E-05	1.02E-04	7.28E-05	2.25E-05	2.90E-05	1.05E-04	1.26E-03	8.90E-04	2.23E-03	1.58E-03	4.63E-04	5.99E-04	2.26E-03	**0.01**
5416874202443	541687	4202443	UCART1	8.44E-05	6.44E-05	4.51E-05	1.05E-04	7.49E-05	2.31E-05	2.98E-05	1.17E-04	1.31E-03	9.20E-04	2.31E-03	1.63E-03	4.76E-04	6.16E-04	2.52E-03	**0.01**
5416974202443	541697	4202443	UCART1	8.88E-05	6.73E-05	4.66E-05	1.08E-04	7.73E-05	2.38E-05	3.08E-05	1.31E-04	1.37E-03	9.51E-04	2.38E-03	1.68E-03	4.90E-04	6.36E-04	2.83E-03	**0.01**
5417074202443	541707	4202443	UCART1	9.36E-05	7.03E-05	4.82E-05	1.11E-04	7.94E-05	2.44E-05	3.16E-05	1.46E-04	1.43E-03	9.84E-04	2.45E-03	1.73E-03	5.02E-04	6.53E-04	3.21E-03	**0.01**
5417174202443	541717	4202443	UCART1	9.91E-05	7.36E-05	5.00E-05	1.14E-04	8.14E-05	2.50E-05	3.24E-05	1.65E-04	1.50E-03	1.02E-03	2.52E-03	1.78E-03	5.15E-04	6.71E-04	3.67E-03	**0.01**
5417274202443	541727	4202443	UCART1	1.05E-04	7.71E-05	5.18E-05	1.17E-04	8.35E-05	2.56E-05	3.32E-05	1.88E-04	1.57E-03	1.06E-03	2.59E-03	1.82E-03	5.27E-04	6.88E-04	4.24E-03	**0.01**
5417374202443	541737	4202443	UCART1	1.12E-04	8.09E-05	5.37E-05	1.20E-04	8.54E-05	2.62E-05	3.39E-05	2.16E-04	1.65E-03	1.10E-03	2.65E-03	1.87E-03	5.40E-04	7.06E-04	4.95E-03	**0.01**
5417474202443	541747	4202443	UCART1	1.20E-04	8.50E-05	5.57E-05	1.23E-04	8.71E-05	2.68E-05	3.46E-05	2.46E-04	1.73E-03	1.14E-03	2.71E-03	1.91E-03	5.51E-04	7.21E-04	5.81E-03	**0.02**
5417574202443	541757	4202443	UCART1	1.28E-04	8.92E-05	5.78E-05	1.25E-04	8.87E-05	2.73E-05	3.52E-05	2.81E-04	1.83E-03	1.18E-03	2.77E-03	1.95E-03	5.62E-04	7.36E-04	6.84E-03	**0.02**
5417674202443	541767	4202443	UCART1	1.37E-04	9.46E-05	6.03E-05	1.28E-04	9.10E-05	2.81E-05	3.62E-05	3.36E-04	1.93E-03	1.23E-03	2.82E-03	2.00E-03	5.79E-04	7.57E-04	8.44E-03	**0.02**
5417774202443	541777	4202443	UCART1	1.46E-04	9.99E-05	6.27E-05	1.30E-04	9.32E-05	2.90E-05	3.73E-05	3.92E-04	2.04E-03	1.28E-03	2.86E-03	2.04E-03	5.97E-04	7.79E-04	1.03E-02	**0.02**
5417874202443	541787	4202443	UCART1	1.56E-04	1.06E-04	6.54E-05	1.32E-04	9.49E-05	2.96E-05	3.81E-05	4.49E-04	2.17E-03	1.34E-03	2.91E-03	2.08E-03	6.11E-04	7.95E-04	1.25E-02	**0.02**
5417974202443	541797	4202443	UCART1	1.66E-04	1.13E-04	6.83E-05	1.34E-04	9.66E-05	3.03E-05	3.88E-05	4.78E-04	2.31E-03	1.40E-03	2.96E-03	2.12E-03	6.25E-04	8.12E-04	1.38E-02	**0.03**
5418074202443	541807	4202443	UCART1	1.77E-04	1.20E-04	7.14E-05	1.36E-04	9.81E-05	3.09E-05	3.95E-05	4.44E-04	2.47E-03	1.46E-03	3.00E-03	2.15E-03	6.40E-04	8.27E-04	1.26E-02	**0.02**
5418174202443	541817	4202443	UCART1	1.88E-04	1.28E-04	7.48E-05	1.38E-04	9.97E-05	3.15E-05	4.02E-05	3.72E-04	2.65E-03	1.53E-03	3.05E-03	2.18E-03	6.54E-04	8.42E-04	9.91E-03	**0.02**
5418274202443	541827	4202443	UCART1	1.98E-04	1.37E-04	7.85E-05	1.40E-04	1.01E-04	3.22E-05	4.09E-05	3.04E-04	2.84E-03	1.61E-03	3.09E-03	2.22E-03	6.68E-04	8.56E-04	7.57E-03	**0.02**
5418374202443	541837	4202443	UCART1	2.08E-04	1.47E-04	8.25E-05	1.42E-04	1.03E-04	3.28E-05	4.15E-05	2.55E-04	3.07E-03	1.69E-03	3.13E-03	2.25E-03	6.82E-04	8.69E-04	6.07E-03	**0.02**
5418474202443	541847	4202443	UCART1	2.17E-04	1.59E-04	8.68E-05	1.44E-04	1.04E-04	3.35E-05	4.21E-05	2.21E-04	3.32E-03	1.78E-03	3.17E-03	2.27E-03	6.96E-04	8.83E-04	5.10E-03	**0.02**
5418574202443	541857	4202443	UCART1	2.25E-04	1.71E-04	9.14E-05	1.45E-04	1.05E-04	3.42E-05	4.28E-05	1.95E-04	3.59E-03	1.87E-03	3.20E-03	2.30E-03	7.12E-04	8.96E-04	4.42E-03	**0.02**
5418674202443	541867	4202443	UCART1	2.32E-04	1.84E-04	9.65E-05	1.47E-04	1.06E-04	3.48E-05	4.34E-05	1.76E-04	3.89E-03	1.98E-03	3.24E-03	2.33E-03	7.26E-04	9.08E-04	3.93E-03	**0.02**
5418774202443	541877	4202443	UCART1	2.39E-04	1.99E-04	1.02E-04	1.48E-04	1.08E-04	3.55E-05	4.39E-05	1.61E-04	4.23E-03	2.10E-03	3.27E-03	2.35E-03	7.40E-04	9.19E-04	3.55E-03	**0.02**
5418874202443	541887	4202443	UCART1	2.46E-04	2.16E-04	1.08E-04	1.50E-04	1.09E-04	3.61E-05	4.44E-05	1.48E-04	4.60E-03	2.23E-03	3.30E-03	2.38E-03	7.53E-04	9.30E-04	3.24E-03	**0.02**
5418974202443	541897	4202443	UCART1	2.53E-04	2.34E-04	1.15E-04	1.51E-04	1.10E-04	3.67E-05	4.49E-05	1.37E-04	5.01E-03	2.37E-03	3.33E-03	2.40E-03	7.66E-04	9.40E-04	2.99E-03	**0.02**
5419074202443	541907	4202443	UCART1	2.59E-04	2.54E-04	1.23E-04	1.53E-04	1.11E-04	3.73E-05	4.53E-05	1.28E-04	5.47E-03	2.53E-03	3.37E-03	2.42E-03	7.79E-04	9.49E-04	2.77E-03	**0.02**
5419174202443	541917	4202443	UCART1	2.65E-04	2.77E-04	1.32E-04	1.54E-04	1.12E-04	3.79E-05	4.58E-05	1.20E-04	5.98E-03	2.72E-03	3.40E-03	2.44E-03	7.91E-04	9.57E-04	2.59E-03	**0.02**
5419274202443	541927	4202443	UCART1	2.71E-04	3.01E-04	1.41E-04	1.55E-04	1.13E-04	3.84E-05	4.61E-05	1.13E-04	6.56E-03	2.93E-03	3.43E-03	2.47E-03	8.03E-04	9.65E-04	2.43E-03	**0.02**
5419374202443	541937	4202443	UCART1	2.76E-04	3.28E-04	1.52E-04	1.57E-04	1.14E-04	3.90E-05	4.65E-05	1.06E-04	7.20E-03	3.17E-03	3.45E-03	2.49E-03	8.14E-04	9.73E-04	2.28E-03	**0.02**
5419474202443	541947	4202443	UCART1	2.80E-04	3.59E-04	1.65E-04	1.58E-04	1.15E-04	3.95E-05	4.69E-05	1.01E-04	7.94E-03	3.44E-03	3.48E-03	2.51E-03	8.26E-04	9.80E-04	2.15E-03	**0.02**
5419574202443	541957	4202443	UCART1	2.84E-04	3.93E-04	1.79E-04	1.59E-04	1.16E-04	4.00E-05	4.72E-05	9.54E-05	8.79E-03	3.77E-03	3.51E-03	2.52E-03	8.36E-04	9.86E-04	2.04E-03	**0.02**
5419674202443	541967	4202443	UCART1	2.88E-04	4.32E-04	1.96E-04	1.60E-04	1.16E-04	4.05E-05	4.74E-05	9.06E-05	9.76E-03	4.14E-03	3.53E-03	2.54E-03	8.46E-04	9.91E-04	1.93E-03	**0.03**
5419774202443	541977	4202443	UCART1	2.90E-04	4.74E-04	2.15E-04	1.61E-04	1.17E-04	4.09E-05	4.77E-05	8.62E-05	1.09E-02	4.57E-03	3.56E-03	2.56E-03	8.55E-04	9.96E-04	1.83E-03	**0.03**
5419874202443	541987	4202443	UCART1	2.90E-04	5.20E-04	2.36E-04	1.62E-04	1.18E-04	4.13E-05	4.79E-05	8.22E-05	1.22E-02	5.07E-03	3.58E-03	2.58E-03	8.64E-04	1.00E-03	1.75E-03	**0.03**
5419974202443	541997	4202443	UCART1	2.90E-04	5.69E-04	2.59E-04	1.63E-04	1.19E-04	4.17E-05	4.81E-05	7.84E-05	1.36E-02	5.62E-03	3.60E-03	2.59E-03	8.72E-04	1.01E-03	1.66E-03	**0.03**
5420074202443	542007	4202443	UCART1	2.87E-04	6.14E-04	2.86E-04	1.64E-04	1.19E-04	4.21E-05	4.82E-05	7.49E-05	1.51E-02	6.25E-03	3.62E-03	2.61E-03	8.80E-04	1.01E-03	1.59E-03	**0.03**
5420174202443	542017	4202443	UCART1	2.81E-04	6.43E-04	3.16E-04	1.65E-04	1.20E-04	4.25E-05	4.84E-05	7.16E-05	1.61E-02	6.95E-03	3.64E-03	2.62E-03	8.88E-04	1.01E-03	1.52E-03	**0.03**
5420274202443	542027	4202443	UCART1	2.74E-04	6.42E-04	3.48E-04	1.65E-04	1.21E-04	4.29E-05	4.85E-05	6.86E-05	1.62E-02	7.73E-03	3.65E-03	2.64E-03	8.96E-04	1.02E-03	1.45E-03	**0.04**
5420374202443	542037	4202443	UCART1	2.64E-04	6.02E-04	3.84E-04	1.66E-04	1.21E-04	4.33E-05	4.87E-05	6.57E-05	1.50E-02	8.62E-03	3.67E-03	2.65E-03	9.04E-04	1.02E-03	1.39E-03	**0.03**
5420474202443	542047	4202443	UCART1	2.53E-04	5.35E-04	4.23E-04	1.67E-04	1.22E-04	4.37E-05	4.88E-05	6.31E-05	1.29E-02	9.61E-03	3.68E-03	2.66E-03	9.12E-04	1.02E-03	1.33E-03	**0.03**
5420574202443	542057	4202443	UCART1	2.40E-04	4.63E-04	4.66E-04	1.67E-04	1.22E-04	4.41E-05	4.89E-05	6.05E-05	1.08E-02	1.07E-02	3.69E-03	2.68E-03	9.19E-04	1.02E-03	1.27E-03	**0.03**
5420674202443	542067	4202443	UCART1	2.28E-04	4.00E-04	5.11E-04	1.67E-04	1.23E-04	4.45E-05	4.89E-05	5.82E-05	9.06E-03	1.20E-02	3.70E-03	2.69E-03	9.27E-04	1.02E-03	1.22E-03	**0.03**
5416674202453	541667	4202453	UCART1	7.84E-05	6.05E-05	4.29E-05	1.02E-04	7.27E-05	2.23E-05	2.89E-05	9.99E-05	1.24E-03	8.77E-04	2.23E-03	1.57E-03	4.59E-04	5.97E-04	2.13E-03	**0.01**
5416774202453	541677	4202453	UCART1	8.21E-05	6.31E-05	4.44E-05	1.05E-04	7.51E-05	2.30E-05	2.98E-05	1.11E-04	1.29E-03	9.06E-04	2.31E-03	1.63E-03	4.73E-04	6.16E-04	2.37E-03	**0.01**
5416874202453	541687	4202453	UCART1	8.61E-05	6.57E-05	4.58E-05	1.09E-04	7.72E-05	2.36E-05	3.07E-05	1.23E-04	1.34E-03	9.36E-04	2.39E-03	1.68E-03	4.86E-04	6.34E-04	2.65E-03	**0.01**
5416974202453	541697	4202453	UCART1	9.04E-05	6.86E-05	4.74E-05	1.12E-04	7.94E-05	2.42E-05	3.15E-05	1.37E-04	1.40E-03	9.67E-04	2.47E-03	1.73E-03	4.98E-04	6.51E-04	2.99E-03	**0.01**
5417074202453	541707	4202453	UCART1	9.53E-05	7.16E-05	4.90E-05	1.15E-04	8.17E-05	2.49E-05	3.24E-05	1.54E-04	1.46E-03	1.00E-03	2.54E-03	1.78E-03	5.12E-04	6.70E-04	3.40E-03	**0.01**
5417174202453	541717	4202453	UCART1	1.01E-04	7.50E-05	5.08E-05	1.18E-04	8.37E-05	2.55E-05	3.32E-05	1.76E-04	1.53E-03	1.04E-03	2.61E-03	1.83E-03	5.25E-04	6.88E-04	3.92E-03	**0.01**
5417274202453	541727	4202453	UCART1	1.07E-04	7.86E-05	5.26E-05	1.21E-04	8.58E-05	2.61E-05	3.40E-05	2.02E-04	1.60E-03	1.07E-03	2.68E-03	1.88E-03	5.37E-04	7.06E-04	4.59E-03	**0.01**
5417374202453	541737	4202453	UCART1	1.14E-04	8.26E-05	5.46E-05	1.24E-04	8.79E-05	2.68E-05	3.48E-05	2.34E-04	1.68E-03	1.11E-03	2.75E-03	1.92E-03	5.51E-04	7.25E-04	5.44E-03	**0.01**
5417474202453	541747	4202453	UCART1	1.22E-04	8.69E-05	5.67E-05	1.27E-04	8.98E-05	2.74E-05	3.56E-05	2.75E-04	1.77E-03	1.16E-03	2.81E-03	1.97E-03	5.64E-04	7.42E-04	6.56E-03	**0.02**
5417574202453	541757	4202453	UCART1	1.31E-04	9.16E-05	5.90E-05	1.30E-04	9.17E-05	2.80E-05	3.64E-05	3.26E-04	1.87E-03	1.20E-03	2.87E-03	2.01E-03	5.77E-04	7.60E-04	8.07E-03	**0.02**
5417674202453	541767	4202453	UCART1	1.40E-04	9.66E-05	6.14E-05	1.32E-04	9.34E-05	2.85E-05	3.71E-05	3.83E-04	1.98E-03	1.25E-03	2.92E-03	2.05E-03	5.89E-04	7.75E-04	1.01E-02	**0.02**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m^3)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5417774202453	541777	4202453	UCART1	1.49E-04	1.02E-04	6.39E-05	1.35E-04	9.52E-05	2.92E-05	3.78E-05	4.60E-04	2.10E-03	1.31E-03	2.98E-03	2.09E-03	6.03E-04	7.93E-04	1.31E-02	**0.02**
5417874202453	541787	4202453	UCART1	1.60E-04	1.09E-04	6.67E-05	1.37E-04	9.75E-05	3.01E-05	3.89E-05	5.67E-04	2.23E-03	1.36E-03	3.02E-03	2.14E-03	6.22E-04	8.15E-04	1.78E-02	**0.03**
5417974202453	541797	4202453	UCART1	1.71E-04	1.15E-04	6.96E-05	1.39E-04	9.92E-05	3.09E-05	3.98E-05	3.95E-04	2.37E-03	1.42E-03	3.06E-03	2.17E-03	6.38E-04	8.33E-04	1.06E-02	**0.02**
5418074202453	541807	4202453	UCART1	1.82E-04	1.23E-04	7.28E-05	1.41E-04	1.01E-04	3.15E-05	4.05E-05	3.48E-04	2.53E-03	1.49E-03	3.11E-03	2.21E-03	6.53E-04	8.48E-04	8.99E-03	**0.02**
5418174202453	541817	4202453	UCART1	1.93E-04	1.31E-04	7.63E-05	1.43E-04	1.02E-04	3.22E-05	4.12E-05	4.21E-04	2.72E-03	1.56E-03	3.15E-03	2.24E-03	6.67E-04	8.64E-04	1.20E-02	**0.02**
5418274202453	541827	4202453	UCART1	2.05E-04	1.41E-04	8.01E-05	1.45E-04	1.04E-04	3.28E-05	4.19E-05	3.28E-04	2.93E-03	1.64E-03	3.20E-03	2.28E-03	6.82E-04	8.78E-04	8.45E-03	**0.02**
5418374202453	541837	4202453	UCART1	2.16E-04	1.52E-04	8.42E-05	1.47E-04	1.05E-04	3.35E-05	4.25E-05	2.71E-04	3.16E-03	1.73E-03	3.24E-03	2.31E-03	6.96E-04	8.92E-04	6.56E-03	**0.02**
5418474202453	541847	4202453	UCART1	2.26E-04	1.63E-04	8.87E-05	1.49E-04	1.07E-04	3.42E-05	4.32E-05	2.33E-04	3.42E-03	1.82E-03	3.28E-03	2.34E-03	7.11E-04	9.05E-04	5.44E-03	**0.02**
5418574202453	541857	4202453	UCART1	2.35E-04	1.76E-04	9.34E-05	1.50E-04	1.08E-04	3.49E-05	4.39E-05	2.05E-04	3.71E-03	1.92E-03	3.31E-03	2.37E-03	7.27E-04	9.19E-04	4.67E-03	**0.02**
5418674202453	541867	4202453	UCART1	2.43E-04	1.91E-04	9.88E-05	1.52E-04	1.09E-04	3.56E-05	4.44E-05	1.84E-04	4.04E-03	2.03E-03	3.35E-03	2.39E-03	7.42E-04	9.31E-04	4.13E-03	**0.02**
5418774202453	541877	4202453	UCART1	2.50E-04	2.07E-04	1.05E-04	1.54E-04	1.11E-04	3.63E-05	4.50E-05	1.67E-04	4.40E-03	2.15E-03	3.39E-03	2.42E-03	7.56E-04	9.43E-04	3.72E-03	**0.02**
5418874202453	541887	4202453	UCART1	2.58E-04	2.25E-04	1.11E-04	1.55E-04	1.12E-04	3.69E-05	4.55E-05	1.54E-04	4.81E-03	2.29E-03	3.42E-03	2.44E-03	7.69E-04	9.54E-04	3.38E-03	**0.02**
5418974202453	541897	4202453	UCART1	2.65E-04	2.45E-04	1.18E-04	1.57E-04	1.13E-04	3.75E-05	4.60E-05	1.42E-04	5.26E-03	2.44E-03	3.46E-03	2.47E-03	7.83E-04	9.64E-04	3.11E-03	**0.02**
5419074202453	541907	4202453	UCART1	2.71E-04	2.67E-04	1.26E-04	1.58E-04	1.14E-04	3.81E-05	4.65E-05	1.32E-04	5.76E-03	2.61E-03	3.49E-03	2.49E-03	7.96E-04	9.73E-04	2.88E-03	**0.02**
5419174202453	541917	4202453	UCART1	2.78E-04	2.92E-04	1.35E-04	1.60E-04	1.15E-04	3.87E-05	4.69E-05	1.24E-04	6.34E-03	2.80E-03	3.52E-03	2.51E-03	8.08E-04	9.81E-04	2.68E-03	**0.02**
5419274202453	541927	4202453	UCART1	2.84E-04	3.20E-04	1.46E-04	1.61E-04	1.16E-04	3.92E-05	4.73E-05	1.16E-04	7.00E-03	3.02E-03	3.55E-03	2.54E-03	8.20E-04	9.89E-04	2.51E-03	**0.02**
5419374202453	541937	4202453	UCART1	2.90E-04	3.51E-04	1.57E-04	1.62E-04	1.17E-04	3.98E-05	4.76E-05	1.10E-04	7.75E-03	3.28E-03	3.58E-03	2.56E-03	8.31E-04	9.97E-04	2.35E-03	**0.02**
5419474202453	541947	4202453	UCART1	2.95E-04	3.86E-04	1.71E-04	1.63E-04	1.18E-04	4.03E-05	4.80E-05	1.03E-04	8.61E-03	3.57E-03	3.61E-03	2.58E-03	8.43E-04	1.00E-03	2.22E-03	**0.02**
5419574202453	541957	4202453	UCART1	2.99E-04	4.27E-04	1.86E-04	1.65E-04	1.19E-04	4.08E-05	4.83E-05	9.80E-05	9.61E-03	3.91E-03	3.64E-03	2.60E-03	8.53E-04	1.01E-03	2.09E-03	**0.03**
5419674202453	541967	4202453	UCART1	3.02E-04	4.72E-04	2.04E-04	1.66E-04	1.20E-04	4.13E-05	4.86E-05	9.29E-05	1.08E-02	4.31E-03	3.67E-03	2.62E-03	8.63E-04	1.02E-03	1.98E-03	**0.03**
5419774202453	541977	4202453	UCART1	3.04E-04	5.23E-04	2.24E-04	1.67E-04	1.21E-04	4.17E-05	4.88E-05	8.83E-05	1.22E-02	4.78E-03	3.69E-03	2.63E-03	8.73E-04	1.02E-03	1.88E-03	**0.03**
5419874202453	541987	4202453	UCART1	3.04E-04	5.81E-04	2.47E-04	1.68E-04	1.21E-04	4.22E-05	4.91E-05	8.40E-05	1.38E-02	5.32E-03	3.72E-03	2.65E-03	8.82E-04	1.03E-03	1.79E-03	**0.03**
5419974202453	541997	4202453	UCART1	3.03E-04	6.44E-04	2.73E-04	1.69E-04	1.22E-04	4.26E-05	4.92E-05	8.01E-05	1.58E-02	5.94E-03	3.74E-03	2.67E-03	8.91E-04	1.03E-03	1.70E-03	**0.03**
5420074202453	542007	4202453	UCART1	2.99E-04	7.07E-04	3.03E-04	1.70E-04	1.23E-04	4.30E-05	4.94E-05	7.64E-05	1.79E-02	6.65E-03	3.76E-03	2.68E-03	8.99E-04	1.03E-03	1.62E-03	**0.04**
5420174202453	542017	4202453	UCART1	2.93E-04	7.53E-04	3.36E-04	1.71E-04	1.23E-04	4.34E-05	4.96E-05	7.31E-05	1.97E-02	7.45E-03	3.77E-03	2.70E-03	9.08E-04	1.04E-03	1.55E-03	**0.04**
5420274202453	542027	4202453	UCART1	2.84E-04	7.54E-04	3.74E-04	1.71E-04	1.24E-04	4.38E-05	4.98E-05	6.99E-05	1.99E-02	8.36E-03	3.79E-03	2.71E-03	9.16E-04	1.04E-03	1.48E-03	**0.04**
5420374202453	542037	4202453	UCART1	2.73E-04	6.91E-04	4.16E-04	1.72E-04	1.25E-04	4.43E-05	5.00E-05	6.70E-05	1.79E-02	9.41E-03	3.81E-03	2.73E-03	9.24E-04	1.05E-03	1.41E-03	**0.04**
5420474202453	542047	4202453	UCART1	2.61E-04	5.92E-04	4.63E-04	1.73E-04	1.25E-04	4.47E-05	5.01E-05	6.42E-05	1.46E-02	1.06E-02	3.82E-03	2.74E-03	9.32E-04	1.05E-03	1.35E-03	**0.04**
5420574202453	542057	4202453	UCART1	2.47E-04	4.96E-04	5.17E-04	1.73E-04	1.26E-04	4.50E-05	5.01E-05	6.16E-05	1.18E-02	1.21E-02	3.83E-03	2.75E-03	9.39E-04	1.05E-03	1.30E-03	**0.04**
5420674202453	542067	4202453	UCART1	2.34E-04	4.20E-04	5.74E-04	1.74E-04	1.26E-04	4.54E-05	5.02E-05	5.91E-05	9.66E-03	1.37E-02	3.84E-03	2.77E-03	9.46E-04	1.05E-03	1.24E-03	**0.03**
5420774202453	542077	4202453	UCART1	2.20E-04	3.64E-04	6.32E-04	1.74E-04	1.27E-04	4.57E-05	5.02E-05	5.68E-05	8.19E-03	1.55E-02	3.86E-03	2.78E-03	9.53E-04	1.05E-03	1.19E-03	**0.04**
5416574202463	541657	4202463	UCART1	7.68E-05	5.93E-05	4.23E-05	1.02E-04	7.27E-05	2.22E-05	2.89E-05	9.50E-05	1.21E-03	8.64E-04	2.23E-03	1.57E-03	4.56E-04	5.96E-04	2.02E-03	**0.01**
5416674202463	541667	4202463	UCART1	8.01E-05	6.17E-05	4.36E-05	1.05E-04	7.49E-05	2.28E-05	2.97E-05	1.04E-04	1.26E-03	8.91E-04	2.31E-03	1.62E-03	4.69E-04	6.14E-04	2.23E-03	**0.01**
5416774202463	541677	4202463	UCART1	8.37E-05	6.42E-05	4.50E-05	1.09E-04	7.72E-05	2.35E-05	3.06E-05	1.15E-04	1.31E-03	9.20E-04	2.39E-03	1.67E-03	4.82E-04	6.32E-04	2.47E-03	**0.01**
5416874202463	541687	4202463	UCART1	8.77E-05	6.69E-05	4.65E-05	1.12E-04	7.94E-05	2.41E-05	3.15E-05	1.28E-04	1.37E-03	9.50E-04	2.48E-03	1.72E-03	4.95E-04	6.50E-04	2.77E-03	**0.01**
5416974202463	541697	4202463	UCART1	9.20E-05	6.98E-05	4.81E-05	1.16E-04	8.17E-05	2.48E-05	3.24E-05	1.43E-04	1.42E-03	9.82E-04	2.55E-03	1.78E-03	5.09E-04	6.69E-04	3.13E-03	**0.01**
5417074202463	541707	4202463	UCART1	9.68E-05	7.29E-05	4.97E-05	1.19E-04	8.39E-05	2.55E-05	3.33E-05	1.62E-04	1.49E-03	1.02E-03	2.62E-03	1.83E-03	5.23E-04	6.89E-04	3.58E-03	**0.01**
5417174202463	541717	4202463	UCART1	1.02E-04	7.63E-05	5.15E-05	1.22E-04	8.60E-05	2.62E-05	3.42E-05	1.85E-04	1.56E-03	1.05E-03	2.70E-03	1.88E-03	5.37E-04	7.08E-04	4.15E-03	**0.01**
5417274202463	541727	4202463	UCART1	1.09E-04	8.00E-05	5.34E-05	1.25E-04	8.82E-05	2.68E-05	3.50E-05	2.14E-04	1.63E-03	1.09E-03	2.77E-03	1.93E-03	5.50E-04	7.27E-04	4.91E-03	**0.01**
5417374202463	541737	4202463	UCART1	1.16E-04	8.41E-05	5.54E-05	1.28E-04	9.04E-05	2.74E-05	3.59E-05	2.52E-04	1.72E-03	1.13E-03	2.84E-03	1.98E-03	5.64E-04	7.46E-04	5.92E-03	**0.02**
5417474202463	541747	4202463	UCART1	1.24E-04	8.86E-05	5.76E-05	1.31E-04	9.25E-05	2.80E-05	3.67E-05	3.02E-04	1.81E-03	1.18E-03	2.91E-03	2.03E-03	5.77E-04	7.64E-04	7.36E-03	**0.02**
5417574202463	541757	4202463	UCART1	1.33E-04	9.35E-05	6.00E-05	1.34E-04	9.45E-05	2.87E-05	3.75E-05	3.68E-04	1.91E-03	1.23E-03	2.97E-03	2.07E-03	5.91E-04	7.82E-04	9.39E-03	**0.02**
5417674202463	541767	4202463	UCART1	1.43E-04	9.89E-05	6.25E-05	1.37E-04	9.64E-05	2.93E-05	3.82E-05	4.57E-04	2.03E-03	1.28E-03	3.03E-03	2.11E-03	6.04E-04	7.99E-04	1.26E-02	**0.02**
5417774202463	541777	4202463	UCART1	1.53E-04	1.05E-04	6.52E-05	1.40E-04	9.80E-05	2.98E-05	3.88E-05	5.69E-04	2.15E-03	1.33E-03	3.09E-03	2.15E-03	6.15E-04	8.14E-04	1.78E-02	**0.03**
5417874202463	541787	4202463	UCART1	1.64E-04	1.11E-04	6.79E-05	1.42E-04	9.94E-05	3.03E-05	3.95E-05	4.89E-04	2.28E-03	1.39E-03	3.14E-03	2.19E-03	6.28E-04	8.29E-04	1.49E-02	**0.03**
5417974202463	541797	4202463	UCART1	1.75E-04	1.18E-04	7.10E-05	1.44E-04	1.02E-04	3.14E-05	4.08E-05	4.81E-04	2.43E-03	1.46E-03	3.18E-03	2.24E-03	6.50E-04	8.54E-04	1.42E-02	**0.03**
5418074202463	541807	4202463	UCART1	1.87E-04	1.26E-04	7.43E-05	1.46E-04	1.04E-04	3.22E-05	4.16E-05	3.97E-04	2.60E-03	1.52E-03	3.22E-03	2.27E-03	6.66E-04	8.71E-04	1.08E-02	**0.02**
5418174202463	541817	4202463	UCART1	1.99E-04	1.35E-04	7.79E-05	1.48E-04	1.05E-04	3.29E-05	4.23E-05	3.22E-04	2.79E-03	1.60E-03	3.27E-03	2.31E-03	6.82E-04	8.87E-04	8.11E-03	**0.02**
5418274202463	541827	4202463	UCART1	2.12E-04	1.45E-04	8.18E-05	1.50E-04	1.07E-04	3.36E-05	4.30E-05	3.53E-04	3.01E-03	1.68E-03	3.31E-03	2.34E-03	6.97E-04	9.02E-04	9.40E-03	**0.02**
5418374202463	541837	4202463	UCART1	2.24E-04	1.56E-04	8.61E-05	1.52E-04	1.08E-04	3.42E-05	4.36E-05	2.89E-04	3.26E-03	1.77E-03	3.36E-03	2.37E-03	7.12E-04	9.16E-04	7.12E-03	**0.02**
5418474202463	541847	4202463	UCART1	2.35E-04	1.69E-04	9.07E-05	1.54E-04	1.10E-04	3.49E-05	4.43E-05	2.47E-04	3.54E-03	1.87E-03	3.40E-03	2.40E-03	7.26E-04	9.29E-04	5.83E-03	**0.02**
5418574202463	541857	4202463	UCART1	2.45E-04	1.83E-04	9.57E-05	1.56E-04	1.11E-04	3.56E-05	4.49E-05	2.16E-04	3.85E-03	1.97E-03	3.44E-03	2.43E-03	7.42E-04	9.43E-04	4.98E-03	**0.02**
5418674202463	541867	4202463	UCART1	2.54E-04	1.98E-04	1.01E-04	1.58E-04	1.12E-04	3.63E-05	4.56E-05	1.93E-04	4.20E-03	2.08E-03	3.48E-03	2.46E-03	7.58E-04	9.56E-04	4.36E-03	**0.02**
5418774202463	541877	4202463	UCART1	2.62E-04	2.15E-04	1.07E-04	1.59E-04	1.14E-04	3.70E-05	4.62E-05	1.75E-04	4.59E-03	2.21E-03	3.51E-03	2.49E-03	7.73E-04	9.67E-04	3.90E-03	**0.02**
5418874202463	541887	4202463	UCART1	2.70E-04	2.35E-04	1.14E-04	1.61E-04	1.15E-04	3.77E-05	4.67E-05	1.60E-04	5.04E-03	2.35E-03	3.55E-03	2.51E-03	7.86E-04	9.78E-04	3.53E-03	**0.02**
5418974202463	541897	4202463	UCART1	2.78E-04	2.57E-04	1.21E-04	1.62E-04	1.16E-04	3.83E-05	4.72E-05	1.48E-04	5.54E-03	2.51E-03	3.59E-03	2.54E-03	8.00E-04	9.88E-04	3.24E-03	**0.02**
5419074202463	541907	4202463	UCART1	2.85E-04	2.82E-04	1.30E-04	1.64E-04	1.17E-04	3.89E-05	4.76E-05	1.37E-04	6.11E-03	2.69E-03	3.62E-03	2.56E-03	8.13E-04	9.97E-04	2.99E-03	**0.02**
5419174202463	541917	4202463	UCART1	2.92E-04	3.10E-04	1.39E-04	1.65E-04	1.18E-04	3.95E-05	4.81E-05	1.28E-04	6.75E-03	2.89E-03	3.66E-03	2.59E-03	8.25E-04	1.01E-03	2.78E-03	**0.02**
5419274202463	541927	4202463	UCART1	2.99E-04	3.41E-04	1.50E-04	1.67E-04	1.19E-04	4.00E-05	4.84E-05	1.20E-04	7.50E-03	3.13E-03	3.69E-03	2.61E-03	8.37E-04	1.01E-03	2.59E-03	**0.02**
5419374202463	541937	4202463	UCART1	3.05E-04	3.77E-04	1.63E-04	1.68E-04	1.20E-04	4.06E-05	4.88E-05	1.13E-04	8.36E-03	3.39E-03	3.72E-03	2.63E-03	8.49E-04	1.02E-03	2.43E-03	**0.02**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5419474202463	541947	4202463	UCART1	3.10E-04	4.17E-04	1.77E-04	1.70E-04	1.21E-04	4.11E-05	4.92E-05	1.06E-04	9.37E-03	3.70E-03	3.75E-03	2.65E-03	8.61E-04	1.03E-03	2.28E-03	**0.03**
5419574202463	541957	4202463	UCART1	3.14E-04	4.65E-04	1.93E-04	1.71E-04	1.22E-04	4.16E-05	4.95E-05	1.01E-04	1.06E-02	4.07E-03	3.78E-03	2.67E-03	8.71E-04	1.04E-03	2.15E-03	**0.03**
5419674202463	541967	4202463	UCART1	3.17E-04	5.19E-04	2.12E-04	1.72E-04	1.23E-04	4.21E-05	4.98E-05	9.52E-05	1.20E-02	4.49E-03	3.81E-03	2.69E-03	8.81E-04	1.04E-03	2.03E-03	**0.03**
5419774202463	541977	4202463	UCART1	3.19E-04	5.82E-04	2.34E-04	1.73E-04	1.24E-04	4.26E-05	5.00E-05	9.04E-05	1.38E-02	5.00E-03	3.83E-03	2.71E-03	8.91E-04	1.05E-03	1.93E-03	**0.03**
5419874202463	541987	4202463	UCART1	3.19E-04	6.54E-04	2.59E-04	1.74E-04	1.25E-04	4.31E-05	5.03E-05	8.59E-05	1.59E-02	5.59E-03	3.86E-03	2.73E-03	9.01E-04	1.05E-03	1.83E-03	**0.03**
5419974202463	541997	4202463	UCART1	3.17E-04	7.38E-04	2.88E-04	1.75E-04	1.25E-04	4.34E-05	5.05E-05	8.18E-05	1.87E-02	6.29E-03	3.88E-03	2.75E-03	9.09E-04	1.06E-03	1.74E-03	**0.04**
5420074202463	542007	4202463	UCART1	3.12E-04	8.28E-04	3.22E-04	1.76E-04	1.26E-04	4.39E-05	5.07E-05	7.81E-05	2.20E-02	7.09E-03	3.90E-03	2.76E-03	9.19E-04	1.06E-03	1.66E-03	**0.04**
5420174202463	542017	4202463	UCART1	3.05E-04	9.06E-04	3.60E-04	1.77E-04	1.27E-04	4.44E-05	5.09E-05	7.46E-05	2.53E-02	8.01E-03	3.92E-03	2.78E-03	9.28E-04	1.07E-03	1.58E-03	**0.05**
5420274202463	542027	4202463	UCART1	2.95E-04	9.12E-04	4.03E-04	1.78E-04	1.28E-04	4.48E-05	5.11E-05	7.13E-05	2.60E-02	9.08E-03	3.94E-03	2.80E-03	9.37E-04	1.07E-03	1.51E-03	**0.05**
5420374202463	542037	4202463	UCART1	2.83E-04	8.08E-04	4.53E-04	1.79E-04	1.28E-04	4.52E-05	5.13E-05	6.82E-05	2.23E-02	1.04E-02	3.96E-03	2.81E-03	9.45E-04	1.07E-03	1.44E-03	**0.04**
5420474202463	542047	4202463	UCART1	2.69E-04	6.56E-04	5.10E-04	1.79E-04	1.29E-04	4.57E-05	5.14E-05	6.54E-05	1.69E-02	1.19E-02	3.97E-03	2.82E-03	9.53E-04	1.08E-03	1.38E-03	**0.04**
5420574202463	542057	4202463	UCART1	2.55E-04	5.28E-04	5.76E-04	1.80E-04	1.30E-04	4.60E-05	5.15E-05	6.27E-05	1.28E-02	1.37E-02	3.98E-03	2.84E-03	9.60E-04	1.08E-03	1.32E-03	**0.04**
5420674202463	542067	4202463	UCART1	2.40E-04	4.40E-04	6.51E-04	1.80E-04	1.30E-04	4.64E-05	5.15E-05	6.01E-05	1.03E-02	1.59E-02	4.00E-03	2.85E-03	9.67E-04	1.08E-03	1.27E-03	**0.04**
5420774202463	542077	4202463	UCART1	2.25E-04	3.78E-04	7.31E-04	1.81E-04	1.31E-04	4.67E-05	5.15E-05	5.77E-05	8.61E-03	1.86E-02	4.01E-03	2.86E-03	9.73E-04	1.08E-03	1.21E-03	**0.04**
5420874202463	542087	4202463	UCART1	2.11E-04	3.33E-04	8.04E-04	1.82E-04	1.31E-04	4.70E-05	5.14E-05	5.54E-05	7.46E-03	2.13E-02	4.02E-03	2.87E-03	9.79E-04	1.08E-03	1.16E-03	**0.04**
5416474202473	541647	4202473	UCART1	7.52E-05	5.80E-05	4.16E-05	1.01E-04	7.23E-05	2.21E-05	2.88E-05	8.98E-05	1.19E-03	8.50E-04	2.21E-03	1.56E-03	4.52E-04	5.93E-04	1.90E-03	**0.01**
5416574202473	541657	4202473	UCART1	7.81E-05	6.02E-05	4.28E-05	1.05E-04	7.46E-05	2.27E-05	2.97E-05	9.77E-05	1.23E-03	8.76E-04	2.30E-03	1.61E-03	4.66E-04	6.12E-04	2.08E-03	**0.01**
5416674202473	541667	4202473	UCART1	8.14E-05	6.26E-05	4.42E-05	1.09E-04	7.68E-05	2.34E-05	3.06E-05	1.07E-04	1.28E-03	9.03E-04	2.38E-03	1.66E-03	4.80E-04	6.30E-04	2.29E-03	**0.01**
5416774202473	541677	4202473	UCART1	8.51E-05	6.52E-05	4.56E-05	1.12E-04	7.92E-05	2.40E-05	3.15E-05	1.19E-04	1.33E-03	9.33E-04	2.47E-03	1.72E-03	4.92E-04	6.49E-04	2.56E-03	**0.01**
5416874202473	541687	4202473	UCART1	8.91E-05	6.80E-05	4.72E-05	1.16E-04	8.15E-05	2.46E-05	3.23E-05	1.33E-04	1.39E-03	9.64E-04	2.56E-03	1.77E-03	5.06E-04	6.67E-04	2.88E-03	**0.01**
5416974202473	541697	4202473	UCART1	9.36E-05	7.10E-05	4.88E-05	1.20E-04	8.38E-05	2.53E-05	3.32E-05	1.49E-04	1.45E-03	9.97E-04	2.64E-03	1.82E-03	5.19E-04	6.87E-04	3.28E-03	**0.01**
5417074202473	541707	4202473	UCART1	9.85E-05	7.42E-05	5.05E-05	1.23E-04	8.61E-05	2.60E-05	3.41E-05	1.70E-04	1.52E-03	1.03E-03	2.72E-03	1.88E-03	5.33E-04	7.06E-04	3.78E-03	**0.01**
5417174202473	541717	4202473	UCART1	1.04E-04	7.77E-05	5.23E-05	1.26E-04	8.84E-05	2.66E-05	3.50E-05	1.96E-04	1.59E-03	1.07E-03	2.80E-03	1.93E-03	5.47E-04	7.26E-04	4.43E-03	**0.01**
5417274202473	541727	4202473	UCART1	1.11E-04	8.15E-05	5.42E-05	1.30E-04	9.06E-05	2.73E-05	3.59E-05	2.29E-04	1.67E-03	1.11E-03	2.87E-03	1.98E-03	5.61E-04	7.46E-04	5.30E-03	**0.01**
5417374202473	541737	4202473	UCART1	1.18E-04	8.56E-05	5.63E-05	1.33E-04	9.28E-05	2.80E-05	3.69E-05	2.71E-04	1.75E-03	1.15E-03	2.93E-03	2.03E-03	5.76E-04	7.66E-04	6.45E-03	**0.02**
5417474202473	541747	4202473	UCART1	1.26E-04	9.01E-05	5.85E-05	1.36E-04	9.49E-05	2.87E-05	3.77E-05	3.29E-04	1.84E-03	1.20E-03	3.00E-03	2.08E-03	5.90E-04	7.85E-04	8.11E-03	**0.02**
5417574202473	541757	4202473	UCART1	1.35E-04	9.53E-05	6.09E-05	1.39E-04	9.72E-05	2.93E-05	3.86E-05	4.15E-04	1.95E-03	1.25E-03	3.07E-03	2.13E-03	6.04E-04	8.04E-04	1.09E-02	**0.02**
5417674202473	541767	4202473	UCART1	1.46E-04	1.01E-04	6.36E-05	1.42E-04	9.93E-05	2.99E-05	3.93E-05	5.41E-04	2.07E-03	1.30E-03	3.14E-03	2.18E-03	6.16E-04	8.22E-04	1.58E-02	**0.03**
5417774202473	541777	4202473	UCART1	1.57E-04	1.07E-04	6.64E-05	1.45E-04	1.01E-04	3.05E-05	4.01E-05	5.49E-04	2.20E-03	1.36E-03	3.20E-03	2.22E-03	6.31E-04	8.39E-04	1.69E-02	**0.03**
5417874202473	541787	4202473	UCART1	1.68E-04	1.14E-04	6.93E-05	1.47E-04	1.03E-04	3.13E-05	4.10E-05	4.20E-04	2.34E-03	1.42E-03	3.25E-03	2.26E-03	6.48E-04	8.59E-04	1.17E-02	**0.02**
5417974202473	541797	4202473	UCART1	1.80E-04	1.21E-04	7.24E-05	1.49E-04	1.05E-04	3.21E-05	4.19E-05	3.72E-04	2.50E-03	1.48E-03	3.29E-03	2.30E-03	6.64E-04	8.77E-04	9.84E-03	**0.02**
5418074202473	541807	4202473	UCART1	1.93E-04	1.30E-04	7.60E-05	1.52E-04	1.06E-04	3.24E-05	4.22E-05	4.49E-04	2.68E-03	1.56E-03	3.36E-03	2.33E-03	6.74E-04	8.88E-04	1.36E-02	**0.03**
5418174202473	541817	4202473	UCART1	2.06E-04	1.39E-04	7.96E-05	1.54E-04	1.08E-04	3.34E-05	4.33E-05	3.52E-04	2.88E-03	1.64E-03	3.40E-03	2.38E-03	6.94E-04	9.09E-04	9.26E-03	**0.02**
5418274202473	541827	4202473	UCART1	2.19E-04	1.49E-04	8.35E-05	1.56E-04	1.10E-04	3.43E-05	4.42E-05	3.80E-04	3.09E-03	1.72E-03	3.44E-03	2.41E-03	7.13E-04	9.26E-04	1.03E-02	**0.02**
5418374202473	541837	4202473	UCART1	2.32E-04	1.61E-04	8.79E-05	1.58E-04	1.11E-04	3.50E-05	4.49E-05	3.07E-04	3.35E-03	1.81E-03	3.48E-03	2.44E-03	7.28E-04	9.41E-04	7.64E-03	**0.02**
5418474202473	541847	4202473	UCART1	2.45E-04	1.74E-04	9.28E-05	1.60E-04	1.13E-04	3.56E-05	4.55E-05	2.61E-04	3.65E-03	1.91E-03	3.53E-03	2.47E-03	7.43E-04	9.54E-04	6.22E-03	**0.02**
5418574202473	541857	4202473	UCART1	2.56E-04	1.89E-04	9.80E-05	1.62E-04	1.14E-04	3.63E-05	4.61E-05	2.28E-04	3.99E-03	2.02E-03	3.57E-03	2.50E-03	7.58E-04	9.67E-04	5.27E-03	**0.02**
5418674202473	541867	4202473	UCART1	2.65E-04	2.06E-04	1.04E-04	1.63E-04	1.16E-04	3.71E-05	4.68E-05	2.02E-04	4.36E-03	2.14E-03	3.61E-03	2.53E-03	7.74E-04	9.81E-04	4.59E-03	**0.02**
5418774202473	541877	4202473	UCART1	2.74E-04	2.24E-04	1.10E-04	1.65E-04	1.17E-04	3.79E-05	4.74E-05	1.82E-04	4.78E-03	2.27E-03	3.64E-03	2.56E-03	7.91E-04	9.93E-04	4.07E-03	**0.02**
5418874202473	541887	4202473	UCART1	2.83E-04	2.46E-04	1.17E-04	1.67E-04	1.18E-04	3.85E-05	4.79E-05	1.67E-04	5.28E-03	2.42E-03	3.69E-03	2.59E-03	8.04E-04	1.00E-03	3.69E-03	**0.02**
5418974202473	541897	4202473	UCART1	2.92E-04	2.70E-04	1.25E-04	1.69E-04	1.19E-04	3.91E-05	4.84E-05	1.53E-04	5.84E-03	2.59E-03	3.73E-03	2.61E-03	8.17E-04	1.01E-03	3.37E-03	**0.02**
5419074202473	541907	4202473	UCART1	3.00E-04	2.98E-04	1.34E-04	1.70E-04	1.21E-04	3.97E-05	4.88E-05	1.42E-04	6.48E-03	2.78E-03	3.77E-03	2.64E-03	8.30E-04	1.02E-03	3.10E-03	**0.02**
5419174202473	541917	4202473	UCART1	3.08E-04	3.29E-04	1.44E-04	1.72E-04	1.22E-04	4.03E-05	4.93E-05	1.32E-04	7.21E-03	2.99E-03	3.80E-03	2.66E-03	8.43E-04	1.03E-03	2.87E-03	**0.02**
5419274202473	541927	4202473	UCART1	3.15E-04	3.64E-04	1.55E-04	1.73E-04	1.23E-04	4.09E-05	4.96E-05	1.24E-04	8.06E-03	3.24E-03	3.84E-03	2.69E-03	8.55E-04	1.04E-03	2.67E-03	**0.02**
5419374202473	541937	4202473	UCART1	3.21E-04	4.05E-04	1.68E-04	1.75E-04	1.24E-04	4.14E-05	5.00E-05	1.16E-04	9.07E-03	3.52E-03	3.87E-03	2.71E-03	8.67E-04	1.05E-03	2.50E-03	**0.02**
5419474202473	541947	4202473	UCART1	3.26E-04	4.53E-04	1.83E-04	1.76E-04	1.25E-04	4.20E-05	5.04E-05	1.09E-04	1.03E-02	3.85E-03	3.90E-03	2.73E-03	8.79E-04	1.05E-03	2.35E-03	**0.03**
5419574202473	541957	4202473	UCART1	3.31E-04	5.09E-04	2.00E-04	1.77E-04	1.26E-04	4.25E-05	5.07E-05	1.03E-04	1.17E-02	4.23E-03	3.93E-03	2.75E-03	8.90E-04	1.06E-03	2.21E-03	**0.03**
5419674202473	541967	4202473	UCART1	3.33E-04	5.74E-04	2.21E-04	1.79E-04	1.27E-04	4.30E-05	5.10E-05	9.75E-05	1.35E-02	4.69E-03	3.96E-03	2.77E-03	9.00E-04	1.07E-03	2.09E-03	**0.03**
5419774202473	541977	4202473	UCART1	3.35E-04	6.52E-04	2.44E-04	1.80E-04	1.28E-04	4.35E-05	5.13E-05	9.25E-05	1.57E-02	5.24E-03	3.99E-03	2.79E-03	9.11E-04	1.07E-03	1.97E-03	**0.03**
5419874202473	541987	4202473	UCART1	3.34E-04	7.46E-04	2.72E-04	1.81E-04	1.28E-04	4.39E-05	5.15E-05	8.78E-05	1.87E-02	5.90E-03	4.01E-03	2.81E-03	9.20E-04	1.08E-03	1.87E-03	**0.04**
5419974202473	541997	4202473	UCART1	3.31E-04	8.57E-04	3.05E-04	1.82E-04	1.29E-04	4.44E-05	5.18E-05	8.35E-05	2.27E-02	6.68E-03	4.04E-03	2.83E-03	9.29E-04	1.08E-03	1.78E-03	**0.04**
5420074202473	542007	4202473	UCART1	3.26E-04	9.90E-04	3.42E-04	1.83E-04	1.30E-04	4.49E-05	5.21E-05	7.97E-05	2.82E-02	7.58E-03	4.06E-03	2.85E-03	9.40E-04	1.09E-03	1.69E-03	**0.05**
5420174202473	542017	4202473	UCART1	3.17E-04	1.13E-03	3.85E-04	1.84E-04	1.31E-04	4.54E-05	5.23E-05	7.60E-05	3.52E-02	8.65E-03	4.08E-03	2.86E-03	9.49E-04	1.09E-03	1.61E-03	**0.06**
5420274202473	542027	4202473	UCART1	3.06E-04	7.29E-04	4.36E-04	1.85E-04	1.31E-04	4.58E-05	5.25E-05	7.26E-05	1.92E-02	9.93E-03	4.10E-03	2.88E-03	9.58E-04	1.10E-03	1.54E-03	**0.04**
5420374202473	542037	4202473	UCART1	2.93E-04	9.69E-04	4.96E-04	1.85E-04	1.32E-04	4.63E-05	5.26E-05	6.95E-05	2.97E-02	1.15E-02	4.11E-03	2.89E-03	9.66E-04	1.10E-03	1.47E-03	**0.05**
5420474202473	542047	4202473	UCART1	2.78E-04	7.25E-04	5.65E-04	1.86E-04	1.33E-04	4.67E-05	5.27E-05	6.65E-05	1.98E-02	1.34E-02	4.13E-03	2.91E-03	9.74E-04	1.10E-03	1.40E-03	**0.05**
5420574202473	542057	4202473	UCART1	2.62E-04	5.60E-04	6.47E-04	1.87E-04	1.33E-04	4.71E-05	5.28E-05	6.37E-05	1.40E-02	1.58E-02	4.14E-03	2.92E-03	9.82E-04	1.11E-03	1.34E-03	**0.04**
5420674202473	542067	4202473	UCART1	2.46E-04	4.60E-04	7.45E-04	1.88E-04	1.34E-04	4.74E-05	5.29E-05	6.11E-05	1.09E-02	1.89E-02	4.16E-03	2.93E-03	9.88E-04	1.11E-03	1.29E-03	**0.04**
5420774202473	542077	4202473	UCART1	2.31E-04	3.94E-04	8.58E-04	1.88E-04	1.34E-04	4.77E-05	5.28E-05	5.86E-05	9.08E-03	2.29E-02	4.18E-03	2.95E-03	9.95E-04	1.11E-03	1.23E-03	**0.04**
5420874202473	542087	4202473	UCART1	2.16E-04	3.47E-04	9.76E-04	1.89E-04	1.35E-04	4.80E-05	5.28E-05	5.63E-05	7.83E-03	2.79E-02	4.19E-03	2.96E-03	1.00E-03	1.11E-03	1.18E-03	**0.05**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5420974202473	542097	4202473	UCART1	2.02E-04	3.11E-04	1.04E-03	1.89E-04	1.35E-04	4.83E-05	5.27E-05	5.41E-05	6.91E-03	3.13E-02	4.21E-03	2.97E-03	1.01E-03	1.11E-03	1.13E-03	**0.05**
5416474202483	541647	4202483	UCART1	7.68E-05	5.90E-05	4.21E-05	1.05E-04	7.41E-05	2.25E-05	2.95E-05	9.23E-05	1.21E-03	8.62E-04	2.29E-03	1.60E-03	4.61E-04	6.08E-04	1.96E-03	**0.01**
5416574202483	541657	4202483	UCART1	7.97E-05	6.12E-05	4.34E-05	1.08E-04	7.65E-05	2.31E-05	3.04E-05	1.01E-04	1.25E-03	8.89E-04	2.38E-03	1.65E-03	4.74E-04	6.26E-04	2.15E-03	**0.01**
5416674202483	541667	4202483	UCART1	8.31E-05	6.37E-05	4.48E-05	1.12E-04	7.89E-05	2.38E-05	3.13E-05	1.11E-04	1.30E-03	9.18E-04	2.47E-03	1.71E-03	4.87E-04	6.45E-04	2.38E-03	**0.01**
5416774202483	541677	4202483	UCART1	8.69E-05	6.64E-05	4.63E-05	1.17E-04	8.13E-05	2.44E-05	3.22E-05	1.24E-04	1.36E-03	9.48E-04	2.57E-03	1.76E-03	5.01E-04	6.64E-04	2.67E-03	**0.01**
5416874202483	541687	4202483	UCART1	9.10E-05	6.93E-05	4.79E-05	1.20E-04	8.37E-05	2.51E-05	3.31E-05	1.39E-04	1.42E-03	9.80E-04	2.66E-03	1.82E-03	5.14E-04	6.84E-04	3.02E-03	**0.01**
5416974202483	541697	4202483	UCART1	9.56E-05	7.24E-05	4.96E-05	1.24E-04	8.62E-05	2.57E-05	3.40E-05	1.57E-04	1.48E-03	1.01E-03	2.75E-03	1.88E-03	5.28E-04	7.03E-04	3.46E-03	**0.01**
5417074202483	541707	4202483	UCART1	1.01E-04	7.57E-05	5.13E-05	1.28E-04	8.86E-05	2.64E-05	3.50E-05	1.80E-04	1.55E-03	1.05E-03	2.83E-03	1.93E-03	5.42E-04	7.24E-04	4.02E-03	**0.01**
5417174202483	541717	4202483	UCART1	1.06E-04	7.94E-05	5.32E-05	1.31E-04	9.09E-05	2.71E-05	3.59E-05	2.09E-04	1.62E-03	1.09E-03	2.91E-03	1.99E-03	5.56E-04	7.44E-04	4.76E-03	**0.01**
5417274202483	541727	4202483	UCART1	1.13E-04	8.32E-05	5.52E-05	1.35E-04	9.32E-05	2.78E-05	3.68E-05	2.46E-04	1.70E-03	1.13E-03	2.98E-03	2.04E-03	5.71E-04	7.65E-04	5.75E-03	**0.02**
5417374202483	541737	4202483	UCART1	1.20E-04	8.75E-05	5.73E-05	1.38E-04	9.55E-05	2.85E-05	3.78E-05	2.97E-04	1.79E-03	1.17E-03	3.05E-03	2.09E-03	5.86E-04	7.86E-04	7.16E-03	**0.02**
5417474202483	541747	4202483	UCART1	1.28E-04	9.21E-05	5.95E-05	1.41E-04	9.77E-05	2.92E-05	3.87E-05	3.67E-04	1.89E-03	1.22E-03	3.12E-03	2.14E-03	6.01E-04	8.06E-04	9.28E-03	**0.02**
5417574202483	541757	4202483	UCART1	1.38E-04	9.73E-05	6.20E-05	1.44E-04	9.99E-05	2.99E-05	3.96E-05	4.73E-04	2.00E-03	1.27E-03	3.18E-03	2.19E-03	6.16E-04	8.26E-04	1.28E-02	**0.02**
5417674202483	541767	4202483	UCART1	1.49E-04	1.03E-04	6.47E-05	1.47E-04	1.02E-04	3.06E-05	4.05E-05	6.41E-04	2.12E-03	1.32E-03	3.25E-03	2.24E-03	6.31E-04	8.46E-04	1.95E-02	**0.03**
5417774202483	541777	4202483	UCART1	1.60E-04	1.10E-04	6.75E-05	1.50E-04	1.04E-04	3.13E-05	4.13E-05	6.54E-04	2.25E-03	1.38E-03	3.31E-03	2.29E-03	6.46E-04	8.65E-04	2.07E-02	**0.03**
5417874202483	541787	4202483	UCART1	1.72E-04	1.16E-04	7.05E-05	1.52E-04	1.06E-04	3.20E-05	4.22E-05	5.19E-04	2.40E-03	1.45E-03	3.37E-03	2.33E-03	6.62E-04	8.83E-04	1.58E-02	**0.03**
5417974202483	541797	4202483	UCART1	1.85E-04	1.24E-04	7.38E-05	1.55E-04	1.08E-04	3.28E-05	4.30E-05	4.31E-04	2.56E-03	1.51E-03	3.42E-03	2.37E-03	6.79E-04	9.01E-04	1.21E-02	**0.02**
5418074202483	541807	4202483	UCART1	1.99E-04	1.33E-04	7.75E-05	1.58E-04	1.10E-04	3.33E-05	4.36E-05	3.52E-04	2.76E-03	1.59E-03	3.49E-03	2.41E-03	6.91E-04	9.15E-04	9.13E-03	**0.02**
5418174202483	541817	4202483	UCART1	2.12E-04	1.43E-04	8.12E-05	1.60E-04	1.11E-04	3.37E-05	4.40E-05	5.19E-04	2.97E-03	1.67E-03	3.54E-03	2.44E-03	7.03E-04	9.26E-04	1.64E-02	**0.03**
5418274202483	541827	4202483	UCART1	2.27E-04	1.54E-04	8.55E-05	1.62E-04	1.13E-04	3.48E-05	4.51E-05	4.08E-04	3.20E-03	1.76E-03	3.59E-03	2.48E-03	7.25E-04	9.49E-04	1.11E-02	**0.03**
5418374202483	541837	4202483	UCART1	2.41E-04	1.65E-04	8.98E-05	1.64E-04	1.15E-04	3.58E-05	4.61E-05	3.24E-04	3.46E-03	1.85E-03	3.62E-03	2.51E-03	7.45E-04	9.67E-04	8.09E-03	**0.02**
5418474202483	541847	4202483	UCART1	2.55E-04	1.80E-04	9.48E-05	1.66E-04	1.16E-04	3.65E-05	4.67E-05	2.75E-04	3.77E-03	1.96E-03	3.67E-03	2.55E-03	7.60E-04	9.81E-04	6.57E-03	**0.02**
5418574202483	541857	4202483	UCART1	2.67E-04	1.96E-04	1.00E-04	1.68E-04	1.18E-04	3.72E-05	4.73E-05	2.39E-04	4.13E-03	2.07E-03	3.71E-03	2.58E-03	7.76E-04	9.94E-04	5.55E-03	**0.02**
5418674202483	541867	4202483	UCART1	2.78E-04	2.13E-04	1.06E-04	1.70E-04	1.19E-04	3.79E-05	4.80E-05	2.12E-04	4.54E-03	2.20E-03	3.75E-03	2.61E-03	7.91E-04	1.01E-03	4.82E-03	**0.02**
5418774202483	541877	4202483	UCART1	2.88E-04	2.34E-04	1.13E-04	1.71E-04	1.20E-04	3.86E-05	4.86E-05	1.90E-04	5.00E-03	2.34E-03	3.79E-03	2.64E-03	8.07E-04	1.02E-03	4.26E-03	**0.02**
5418874202483	541887	4202483	UCART1	2.98E-04	2.57E-04	1.20E-04	1.73E-04	1.22E-04	3.93E-05	4.91E-05	1.73E-04	5.55E-03	2.49E-03	3.84E-03	2.66E-03	8.21E-04	1.03E-03	3.84E-03	**0.02**
5418974202483	541897	4202483	UCART1	3.07E-04	2.84E-04	1.28E-04	1.75E-04	1.23E-04	3.99E-05	4.96E-05	1.59E-04	6.17E-03	2.67E-03	3.88E-03	2.69E-03	8.35E-04	1.04E-03	3.50E-03	**0.02**
5419074202483	541907	4202483	UCART1	3.16E-04	3.14E-04	1.38E-04	1.77E-04	1.24E-04	4.06E-05	5.01E-05	1.47E-04	6.88E-03	2.87E-03	3.92E-03	2.72E-03	8.49E-04	1.05E-03	3.21E-03	**0.02**
5419174202483	541917	4202483	UCART1	3.25E-04	3.50E-04	1.48E-04	1.78E-04	1.25E-04	4.12E-05	5.05E-05	1.36E-04	7.71E-03	3.09E-03	3.95E-03	2.74E-03	8.62E-04	1.06E-03	2.97E-03	**0.02**
5419274202483	541927	4202483	UCART1	3.32E-04	3.90E-04	1.60E-04	1.80E-04	1.26E-04	4.17E-05	5.09E-05	1.27E-04	8.69E-03	3.35E-03	3.99E-03	2.77E-03	8.74E-04	1.07E-03	2.76E-03	**0.02**
5419374202483	541937	4202483	UCART1	3.39E-04	4.37E-04	1.74E-04	1.82E-04	1.27E-04	4.23E-05	5.13E-05	1.19E-04	9.86E-03	3.65E-03	4.03E-03	2.79E-03	8.86E-04	1.07E-03	2.57E-03	**0.03**
5419474202483	541947	4202483	UCART1	3.44E-04	4.93E-04	1.90E-04	1.83E-04	1.28E-04	4.28E-05	5.16E-05	1.12E-04	1.13E-02	4.00E-03	4.06E-03	2.81E-03	8.98E-04	1.08E-03	2.41E-03	**0.03**
5419574202483	541957	4202483	UCART1	3.48E-04	5.60E-04	2.08E-04	1.84E-04	1.29E-04	4.34E-05	5.20E-05	1.06E-04	1.31E-02	4.41E-03	4.09E-03	2.84E-03	9.09E-04	1.09E-03	2.27E-03	**0.03**
5419674202483	541967	4202483	UCART1	3.51E-04	6.40E-04	2.30E-04	1.86E-04	1.30E-04	4.39E-05	5.23E-05	9.98E-05	1.53E-02	4.91E-03	4.12E-03	2.86E-03	9.20E-04	1.10E-03	2.14E-03	**0.03**
5419774202483	541977	4202483	UCART1	3.52E-04	7.38E-04	2.56E-04	1.87E-04	1.31E-04	4.44E-05	5.26E-05	9.45E-05	1.83E-02	5.50E-03	4.15E-03	2.88E-03	9.30E-04	1.10E-03	2.02E-03	**0.04**
5419874202483	541987	4202483	UCART1	3.51E-04	8.59E-04	2.86E-04	1.88E-04	1.32E-04	4.48E-05	5.28E-05	8.97E-05	2.24E-02	6.23E-03	4.18E-03	2.90E-03	9.40E-04	1.11E-03	1.91E-03	**0.04**
5419974202483	541997	4202483	UCART1	3.47E-04	1.01E-03	3.22E-04	1.89E-04	1.33E-04	4.54E-05	5.32E-05	8.54E-05	2.83E-02	7.09E-03	4.20E-03	2.92E-03	9.51E-04	1.11E-03	1.82E-03	**0.05**
5420074202483	542007	4202483	UCART1	3.41E-04	1.22E-03	3.64E-04	1.90E-04	1.34E-04	4.60E-05	5.35E-05	8.13E-05	3.81E-02	8.12E-03	4.22E-03	2.94E-03	9.62E-04	1.12E-03	1.73E-03	**0.06**
5420174202483	542017	4202483	UCART1	3.31E-04	9.86E-04	4.14E-04	1.91E-04	1.35E-04	4.65E-05	5.37E-05	7.75E-05	2.92E-02	9.38E-03	4.24E-03	2.95E-03	9.71E-04	1.12E-03	1.64E-03	**0.05**
5420274202483	542027	4202483	UCART1	3.18E-04	8.58E-04	4.74E-04	1.92E-04	1.35E-04	4.69E-05	5.39E-05	7.40E-05	2.44E-02	1.09E-02	4.27E-03	2.97E-03	9.80E-04	1.13E-03	1.57E-03	**0.05**
5420374202483	542037	4202483	UCART1	3.03E-04	6.81E-04	5.45E-04	1.93E-04	1.36E-04	4.73E-05	5.40E-05	7.07E-05	1.79E-02	1.28E-02	4.29E-03	2.98E-03	9.88E-04	1.13E-03	1.50E-03	**0.04**
5420474202483	542047	4202483	UCART1	2.86E-04	8.06E-04	6.33E-04	1.94E-04	1.37E-04	4.77E-05	5.41E-05	6.77E-05	2.39E-02	1.53E-02	4.31E-03	3.00E-03	9.95E-04	1.13E-03	1.43E-03	**0.05**
5420574202483	542057	4202483	UCART1	2.70E-04	5.99E-04	7.40E-04	1.95E-04	1.37E-04	4.80E-05	5.42E-05	6.48E-05	1.56E-02	1.86E-02	4.33E-03	3.01E-03	1.00E-03	1.14E-03	1.37E-03	**0.05**
5420674202483	542067	4202483	UCART1	2.53E-04	4.85E-04	8.67E-04	1.95E-04	1.38E-04	4.85E-05	5.43E-05	6.21E-05	1.17E-02	2.29E-02	4.34E-03	3.02E-03	1.01E-03	1.14E-03	1.31E-03	**0.05**
5420774202483	542077	4202483	UCART1	2.36E-04	4.14E-04	1.03E-03	1.96E-04	1.38E-04	4.88E-05	5.43E-05	5.96E-05	9.64E-03	2.95E-02	4.36E-03	3.04E-03	1.02E-03	1.14E-03	1.25E-03	**0.05**
5420874202483	542087	4202483	UCART1	2.21E-04	3.63E-04	9.05E-04	1.97E-04	1.39E-04	4.91E-05	5.42E-05	5.71E-05	8.25E-03	2.55E-02	4.37E-03	3.05E-03	1.02E-03	1.14E-03	1.20E-03	**0.05**
5420974202483	542097	4202483	UCART1	2.07E-04	3.23E-04	8.41E-04	1.97E-04	1.39E-04	4.94E-05	5.41E-05	5.49E-05	7.23E-03	2.33E-02	4.39E-03	3.06E-03	1.03E-03	1.14E-03	1.15E-03	**0.04**
5421074202483	542107	4202483	UCART1	1.94E-04	2.92E-04	7.07E-04	1.97E-04	1.40E-04	4.98E-05	5.40E-05	5.27E-05	6.45E-03	1.84E-02	4.40E-03	3.07E-03	1.04E-03	1.13E-03	1.10E-03	**0.04**
5416374202493	541637	4202493	UCART1	7.57E-05	5.77E-05	4.14E-05	1.04E-04	7.36E-05	2.22E-05	2.93E-05	8.72E-05	1.18E-03	8.48E-04	2.27E-03	1.59E-03	4.55E-04	6.03E-04	1.84E-03	**0.01**
5416474202493	541647	4202493	UCART1	7.85E-05	5.99E-05	4.27E-05	1.08E-04	7.60E-05	2.29E-05	3.02E-05	9.52E-05	1.23E-03	8.75E-04	2.37E-03	1.64E-03	4.68E-04	6.21E-04	2.02E-03	**0.01**
5416574202493	541657	4202493	UCART1	8.16E-05	6.23E-05	4.41E-05	1.12E-04	7.85E-05	2.35E-05	3.11E-05	1.04E-04	1.28E-03	9.03E-04	2.47E-03	1.70E-03	4.82E-04	6.41E-04	2.23E-03	**0.01**
5416674202493	541667	4202493	UCART1	8.50E-05	6.49E-05	4.55E-05	1.17E-04	8.10E-05	2.42E-05	3.20E-05	1.15E-04	1.33E-03	9.32E-04	2.57E-03	1.75E-03	4.95E-04	6.60E-04	2.48E-03	**0.01**
5416774202493	541677	4202493	UCART1	8.88E-05	6.76E-05	4.70E-05	1.21E-04	8.36E-05	2.48E-05	3.30E-05	1.29E-04	1.39E-03	9.63E-04	2.67E-03	1.81E-03	5.09E-04	6.80E-04	2.79E-03	**0.01**
5416874202493	541687	4202493	UCART1	9.31E-05	7.06E-05	4.86E-05	1.25E-04	8.61E-05	2.55E-05	3.39E-05	1.45E-04	1.45E-03	9.97E-04	2.77E-03	1.87E-03	5.23E-04	7.01E-04	3.17E-03	**0.01**
5416974202493	541697	4202493	UCART1	9.77E-05	7.38E-05	5.04E-05	1.29E-04	8.87E-05	2.61E-05	3.48E-05	1.65E-04	1.51E-03	1.03E-03	2.86E-03	1.93E-03	5.37E-04	7.21E-04	3.65E-03	**0.01**
5417074202493	541707	4202493	UCART1	1.03E-04	7.72E-05	5.21E-05	1.33E-04	9.11E-05	2.69E-05	3.58E-05	1.90E-04	1.58E-03	1.07E-03	2.95E-03	1.99E-03	5.52E-04	7.42E-04	4.27E-03	**0.01**
5417174202493	541717	4202493	UCART1	1.09E-04	8.10E-05	5.41E-05	1.37E-04	9.36E-05	2.76E-05	3.68E-05	2.22E-04	1.66E-03	1.11E-03	3.03E-03	2.05E-03	5.66E-04	7.64E-04	5.10E-03	**0.02**
5417274202493	541727	4202493	UCART1	1.15E-04	8.49E-05	5.61E-05	1.40E-04	9.60E-05	2.83E-05	3.78E-05	2.64E-04	1.74E-03	1.15E-03	3.10E-03	2.10E-03	5.82E-04	7.85E-04	6.23E-03	**0.02**
5417374202493	541737	4202493	UCART1	1.22E-04	8.93E-05	5.82E-05	1.43E-04	9.83E-05	2.91E-05	3.88E-05	3.23E-04	1.83E-03	1.19E-03	3.17E-03	2.15E-03	5.97E-04	8.07E-04	7.91E-03	**0.02**
5417474202493	541747	4202493	UCART1	1.31E-04	9.41E-05	6.05E-05	1.46E-04	1.01E-04	2.98E-05	3.97E-05	4.08E-04	1.93E-03	1.24E-03	3.24E-03	2.21E-03	6.13E-04	8.28E-04	1.05E-02	**0.02**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5417574202493	541757	4202493	UCART1	1.41E-04	9.95E-05	6.31E-05	1.49E-04	1.03E-04	3.05E-05	4.07E-05	5.44E-04	2.04E-03	1.29E-03	3.31E-03	2.26E-03	6.29E-04	8.49E-04	1.52E-02	**0.03**
5417674202493	541767	4202493	UCART1	1.52E-04	1.05E-04	6.58E-05	1.53E-04	1.05E-04	3.12E-05	4.16E-05	5.88E-04	2.17E-03	1.35E-03	3.38E-03	2.31E-03	6.44E-04	8.69E-04	1.72E-02	**0.03**
5417774202493	541777	4202493	UCART1	1.64E-04	1.12E-04	6.87E-05	1.56E-04	1.07E-04	3.20E-05	4.24E-05	5.27E-04	2.31E-03	1.41E-03	3.44E-03	2.35E-03	6.60E-04	8.89E-04	1.52E-02	**0.03**
5417874202493	541787	4202493	UCART1	1.76E-04	1.19E-04	7.19E-05	1.58E-04	1.09E-04	3.27E-05	4.33E-05	5.38E-04	2.46E-03	1.48E-03	3.50E-03	2.40E-03	6.76E-04	9.08E-04	1.58E-02	**0.03**
5417974202493	541797	4202493	UCART1	1.90E-04	1.27E-04	7.53E-05	1.61E-04	1.11E-04	3.34E-05	4.41E-05	6.73E-04	2.63E-03	1.55E-03	3.56E-03	2.44E-03	6.93E-04	9.26E-04	2.20E-02	**0.04**
5418074202493	541807	4202493	UCART1	2.04E-04	1.36E-04	7.89E-05	1.63E-04	1.13E-04	3.42E-05	4.50E-05	5.48E-04	2.83E-03	1.62E-03	3.62E-03	2.48E-03	7.09E-04	9.44E-04	1.67E-02	**0.03**
5418174202493	541817	4202493	UCART1	2.20E-04	1.47E-04	8.31E-05	1.67E-04	1.14E-04	3.46E-05	4.54E-05	5.37E-04	3.06E-03	1.71E-03	3.69E-03	2.52E-03	7.20E-04	9.55E-04	1.61E-02	**0.03**
5418274202493	541827	4202493	UCART1	2.35E-04	1.58E-04	8.73E-05	1.69E-04	1.16E-04	3.52E-05	4.60E-05	4.11E-04	3.31E-03	1.80E-03	3.73E-03	2.55E-03	7.35E-04	9.69E-04	1.11E-02	**0.03**
5418374202493	541837	4202493	UCART1	2.51E-04	1.71E-04	9.20E-05	1.71E-04	1.18E-04	3.64E-05	4.72E-05	3.42E-04	3.58E-03	1.90E-03	3.77E-03	2.59E-03	7.59E-04	9.92E-04	8.51E-03	**0.02**
5418474202493	541847	4202493	UCART1	2.65E-04	1.85E-04	9.70E-05	1.72E-04	1.20E-04	3.73E-05	4.80E-05	2.87E-04	3.90E-03	2.00E-03	3.81E-03	2.62E-03	7.78E-04	1.01E-03	6.84E-03	**0.02**
5418574202493	541857	4202493	UCART1	2.79E-04	2.02E-04	1.03E-04	1.74E-04	1.21E-04	3.80E-05	4.87E-05	2.49E-04	4.27E-03	2.12E-03	3.86E-03	2.65E-03	7.94E-04	1.02E-03	5.78E-03	**0.02**
5418674202493	541867	4202493	UCART1	2.91E-04	2.22E-04	1.09E-04	1.76E-04	1.23E-04	3.88E-05	4.93E-05	2.21E-04	4.72E-03	2.26E-03	3.91E-03	2.68E-03	8.10E-04	1.03E-03	5.02E-03	**0.02**
5418774202493	541877	4202493	UCART1	3.03E-04	2.44E-04	1.16E-04	1.78E-04	1.24E-04	3.94E-05	4.98E-05	1.98E-04	5.23E-03	2.40E-03	3.95E-03	2.72E-03	8.25E-04	1.05E-03	4.45E-03	**0.02**
5418874202493	541887	4202493	UCART1	3.13E-04	2.70E-04	1.24E-04	1.80E-04	1.25E-04	4.01E-05	5.04E-05	1.80E-04	5.83E-03	2.57E-03	4.00E-03	2.74E-03	8.39E-04	1.06E-03	3.99E-03	**0.02**
5418974202493	541897	4202493	UCART1	3.24E-04	2.99E-04	1.32E-04	1.82E-04	1.27E-04	4.08E-05	5.09E-05	1.65E-04	6.51E-03	2.75E-03	4.04E-03	2.77E-03	8.54E-04	1.07E-03	3.63E-03	**0.02**
5419074202493	541907	4202493	UCART1	3.34E-04	3.33E-04	1.42E-04	1.84E-04	1.28E-04	4.14E-05	5.14E-05	1.52E-04	7.32E-03	2.96E-03	4.08E-03	2.80E-03	8.68E-04	1.08E-03	3.32E-03	**0.02**
5419174202493	541917	4202493	UCART1	3.43E-04	3.72E-04	1.53E-04	1.86E-04	1.29E-04	4.20E-05	5.18E-05	1.41E-04	8.26E-03	3.20E-03	4.12E-03	2.83E-03	8.81E-04	1.09E-03	3.06E-03	**0.02**
5419274202493	541927	4202493	UCART1	3.51E-04	4.19E-04	1.66E-04	1.87E-04	1.30E-04	4.26E-05	5.22E-05	1.31E-04	9.39E-03	3.47E-03	4.16E-03	2.85E-03	8.94E-04	1.09E-03	2.84E-03	**0.03**
5419374202493	541937	4202493	UCART1	3.58E-04	4.73E-04	1.80E-04	1.89E-04	1.31E-04	4.32E-05	5.26E-05	1.23E-04	1.08E-02	3.79E-03	4.19E-03	2.88E-03	9.06E-04	1.10E-03	2.65E-03	**0.03**
5419474202493	541947	4202493	UCART1	3.64E-04	5.39E-04	1.97E-04	1.90E-04	1.32E-04	4.38E-05	5.30E-05	1.15E-04	1.25E-02	4.16E-03	4.23E-03	2.90E-03	9.18E-04	1.11E-03	2.47E-03	**0.03**
5419574202493	541957	4202493	UCART1	3.68E-04	6.18E-04	2.17E-04	1.92E-04	1.33E-04	4.43E-05	5.33E-05	1.08E-04	1.47E-02	4.61E-03	4.26E-03	2.92E-03	9.29E-04	1.12E-03	2.32E-03	**0.03**
5419674202493	541967	4202493	UCART1	3.70E-04	7.17E-04	2.40E-04	1.93E-04	1.34E-04	4.48E-05	5.36E-05	1.02E-04	1.75E-02	5.14E-03	4.29E-03	2.95E-03	9.40E-04	1.12E-03	2.19E-03	**0.04**
5419774202493	541977	4202493	UCART1	3.71E-04	8.40E-04	2.67E-04	1.94E-04	1.35E-04	4.54E-05	5.40E-05	9.68E-05	2.15E-02	5.77E-03	4.32E-03	2.97E-03	9.53E-04	1.13E-03	2.07E-03	**0.04**
5419874202493	541987	4202493	UCART1	3.69E-04	9.99E-04	3.01E-04	1.96E-04	1.36E-04	4.60E-05	5.43E-05	9.18E-05	2.72E-02	6.56E-03	4.35E-03	2.99E-03	9.63E-04	1.14E-03	1.96E-03	**0.05**
5419974202493	541997	4202493	UCART1	3.64E-04	1.21E-03	3.40E-04	1.97E-04	1.37E-04	4.66E-05	5.47E-05	8.72E-05	3.64E-02	7.52E-03	4.37E-03	3.01E-03	9.74E-04	1.15E-03	1.85E-03	**0.06**
5420074202493	542007	4202493	UCART1	3.56E-04	8.59E-04	3.88E-04	1.98E-04	1.38E-04	4.71E-05	5.50E-05	8.30E-05	2.39E-02	8.72E-03	4.40E-03	3.03E-03	9.84E-04	1.15E-03	1.76E-03	**0.05**
5420174202493	542017	4202493	UCART1	3.45E-04	7.72E-04	4.46E-04	1.99E-04	1.39E-04	4.75E-05	5.52E-05	7.91E-05	2.08E-02	1.02E-02	4.42E-03	3.05E-03	9.93E-04	1.16E-03	1.68E-03	**0.04**
5420274202493	542027	4202493	UCART1	3.30E-04	6.41E-04	5.16E-04	2.00E-04	1.40E-04	4.80E-05	5.54E-05	7.54E-05	1.63E-02	1.20E-02	4.45E-03	3.06E-03	1.00E-03	1.16E-03	1.60E-03	**0.04**
5420374202493	542037	4202493	UCART1	3.14E-04	7.55E-04	6.05E-04	2.01E-04	1.40E-04	4.84E-05	5.55E-05	7.20E-05	2.12E-02	1.45E-02	4.47E-03	3.08E-03	1.01E-03	1.16E-03	1.52E-03	**0.05**
5420474202493	542047	4202493	UCART1	2.96E-04	8.78E-04	7.15E-04	2.02E-04	1.41E-04	4.87E-05	5.56E-05	6.88E-05	2.73E-02	1.77E-02	4.50E-03	3.09E-03	1.02E-03	1.16E-03	1.45E-03	**0.06**
5420574202493	542057	4202493	UCART1	2.78E-04	6.43E-04	8.57E-04	2.03E-04	1.42E-04	4.90E-05	5.56E-05	6.58E-05	1.72E-02	2.24E-02	4.52E-03	3.11E-03	1.02E-03	1.17E-03	1.39E-03	**0.05**
5420674202493	542067	4202493	UCART1	2.60E-04	5.16E-04	1.03E-03	2.04E-04	1.42E-04	4.95E-05	5.57E-05	6.31E-05	1.27E-02	2.90E-02	4.54E-03	3.12E-03	1.03E-03	1.17E-03	1.33E-03	**0.06**
5420774202493	542077	4202493	UCART1	2.42E-04	4.36E-04	1.28E-03	2.04E-04	1.43E-04	4.98E-05	5.57E-05	6.05E-05	1.03E-02	4.04E-02	4.56E-03	3.14E-03	1.04E-03	1.17E-03	1.27E-03	**0.06**
5420874202493	542087	4202493	UCART1	2.26E-04	3.79E-04	7.53E-04	2.05E-04	1.43E-04	5.02E-05	5.57E-05	5.80E-05	8.67E-03	2.00E-02	4.57E-03	3.15E-03	1.05E-03	1.17E-03	1.22E-03	**0.04**
5420974202493	542097	4202493	UCART1	2.11E-04	3.36E-04	1.03E-03	2.05E-04	1.44E-04	5.06E-05	5.56E-05	5.57E-05	7.54E-03	3.11E-02	4.58E-03	3.16E-03	1.05E-03	1.17E-03	1.17E-03	**0.05**
5421074202493	542107	4202493	UCART1	1.98E-04	3.03E-04	8.00E-04	2.06E-04	1.44E-04	5.09E-05	5.55E-05	5.35E-05	6.72E-03	2.23E-02	4.60E-03	3.17E-03	1.06E-03	1.17E-03	1.12E-03	**0.04**
5421174202493	542117	4202493	UCART1	1.86E-04	2.77E-04	6.25E-04	2.07E-04	1.45E-04	5.11E-05	5.53E-05	5.14E-05	6.07E-03	1.59E-02	4.61E-03	3.18E-03	1.07E-03	1.16E-03	1.07E-03	**0.03**
5416274202503	541627	4202503	UCART1	7.49E-05	5.65E-05	4.08E-05	1.04E-04	7.30E-05	2.19E-05	2.89E-05	8.28E-05	1.16E-03	8.36E-04	2.26E-03	1.57E-03	4.48E-04	5.96E-04	1.75E-03	**0.01**
5416374202503	541637	4202503	UCART1	7.75E-05	5.86E-05	4.20E-05	1.08E-04	7.55E-05	2.26E-05	2.99E-05	8.98E-05	1.20E-03	8.61E-04	2.36E-03	1.63E-03	4.62E-04	6.16E-04	1.90E-03	**0.01**
5416474202503	541647	4202503	UCART1	8.04E-05	6.09E-05	4.33E-05	1.12E-04	7.80E-05	2.32E-05	3.08E-05	9.80E-05	1.25E-03	8.88E-04	2.46E-03	1.69E-03	4.76E-04	6.36E-04	2.09E-03	**0.01**
5416574202503	541657	4202503	UCART1	8.36E-05	6.34E-05	4.47E-05	1.17E-04	8.06E-05	2.39E-05	3.18E-05	1.08E-04	1.30E-03	9.16E-04	2.57E-03	1.74E-03	4.90E-04	6.56E-04	2.31E-03	**0.01**
5416674202503	541667	4202503	UCART1	8.70E-05	6.60E-05	4.62E-05	1.21E-04	8.33E-05	2.46E-05	3.28E-05	1.19E-04	1.35E-03	9.46E-04	2.67E-03	1.80E-03	5.04E-04	6.76E-04	2.57E-03	**0.01**
5416774202503	541677	4202503	UCART1	9.09E-05	6.88E-05	4.77E-05	1.26E-04	8.59E-05	2.52E-05	3.37E-05	1.33E-04	1.41E-03	9.78E-04	2.78E-03	1.87E-03	5.18E-04	6.97E-04	2.90E-03	**0.01**
5416874202503	541687	4202503	UCART1	9.52E-05	7.19E-05	4.94E-05	1.30E-04	8.86E-05	2.59E-05	3.47E-05	1.51E-04	1.48E-03	1.01E-03	2.88E-03	1.93E-03	5.32E-04	7.18E-04	3.31E-03	**0.01**
5416974202503	541697	4202503	UCART1	1.00E-04	7.53E-05	5.12E-05	1.34E-04	9.13E-05	2.66E-05	3.57E-05	1.73E-04	1.55E-03	1.05E-03	2.98E-03	1.99E-03	5.46E-04	7.39E-04	3.85E-03	**0.01**
5417074202503	541707	4202503	UCART1	1.05E-04	7.88E-05	5.30E-05	1.38E-04	9.39E-05	2.73E-05	3.67E-05	2.00E-04	1.62E-03	1.09E-03	3.07E-03	2.05E-03	5.61E-04	7.62E-04	4.52E-03	**0.01**
5417174202503	541717	4202503	UCART1	1.11E-04	8.26E-05	5.49E-05	1.42E-04	9.64E-05	2.81E-05	3.77E-05	2.35E-04	1.70E-03	1.13E-03	3.15E-03	2.11E-03	5.77E-04	7.84E-04	5.44E-03	**0.02**
5417274202503	541727	4202503	UCART1	1.17E-04	8.67E-05	5.70E-05	1.46E-04	9.89E-05	2.88E-05	3.88E-05	2.83E-04	1.78E-03	1.17E-03	3.23E-03	2.17E-03	5.93E-04	8.07E-04	6.73E-03	**0.02**
5417374202503	541737	4202503	UCART1	1.25E-04	9.12E-05	5.92E-05	1.49E-04	1.01E-04	2.96E-05	3.98E-05	3.50E-04	1.87E-03	1.21E-03	3.30E-03	2.22E-03	6.09E-04	8.29E-04	8.67E-03	**0.02**
5417474202503	541747	4202503	UCART1	1.34E-04	9.62E-05	6.16E-05	1.52E-04	1.04E-04	3.04E-05	4.08E-05	4.52E-04	1.98E-03	1.26E-03	3.37E-03	2.27E-03	6.25E-04	8.51E-04	1.19E-02	**0.02**
5417574202503	541757	4202503	UCART1	1.44E-04	1.02E-04	6.42E-05	1.55E-04	1.06E-04	3.11E-05	4.17E-05	6.25E-04	2.09E-03	1.32E-03	3.45E-03	2.33E-03	6.41E-04	8.73E-04	1.82E-02	**0.03**
5417674202503	541767	4202503	UCART1	1.55E-04	1.08E-04	6.70E-05	1.59E-04	1.08E-04	3.18E-05	4.27E-05	6.80E-04	2.22E-03	1.38E-03	3.52E-03	2.38E-03	6.57E-04	8.93E-04	2.10E-02	**0.03**
5417774202503	541777	4202503	UCART1	1.68E-04	1.15E-04	7.00E-05	1.62E-04	1.11E-04	3.26E-05	4.36E-05	4.27E-04	2.37E-03	1.44E-03	3.59E-03	2.43E-03	6.73E-04	9.14E-04	1.14E-02	**0.02**
5417874202503	541787	4202503	UCART1	1.81E-04	1.22E-04	7.33E-05	1.65E-04	1.13E-04	3.34E-05	4.45E-05	5.79E-04	2.53E-03	1.51E-03	3.65E-03	2.47E-03	6.90E-04	9.33E-04	1.74E-02	**0.03**
5417974202503	541797	4202503	UCART1	1.95E-04	1.31E-04	7.67E-05	1.67E-04	1.15E-04	3.42E-05	4.54E-05	5.02E-04	2.71E-03	1.58E-03	3.71E-03	2.52E-03	7.08E-04	9.53E-04	1.42E-02	**0.03**
5418074202503	541807	4202503	UCART1	2.10E-04	1.40E-04	8.05E-05	1.70E-04	1.16E-04	3.50E-05	4.63E-05	6.80E-04	2.90E-03	1.66E-03	3.76E-03	2.56E-03	7.26E-04	9.71E-04	2.10E-02	**0.04**
5418174202503	541817	4202503	UCART1	2.26E-04	1.51E-04	8.46E-05	1.73E-04	1.18E-04	3.57E-05	4.70E-05	5.31E-04	3.14E-03	1.74E-03	3.82E-03	2.60E-03	7.42E-04	9.88E-04	1.49E-02	**0.03**
5418274202503	541827	4202503	UCART1	2.44E-04	1.63E-04	8.93E-05	1.76E-04	1.20E-04	3.63E-05	4.76E-05	4.29E-04	3.41E-03	1.84E-03	3.89E-03	2.63E-03	7.56E-04	1.00E-03	1.12E-02	**0.03**
5418374202503	541837	4202503	UCART1	2.60E-04	1.77E-04	9.42E-05	1.78E-04	1.21E-04	3.68E-05	4.81E-05	3.50E-04	3.71E-03	1.95E-03	3.94E-03	2.66E-03	7.70E-04	1.01E-03	8.70E-03	**0.02**
5418474202503	541847	4202503	UCART1	2.76E-04	1.92E-04	9.92E-05	1.79E-04	1.23E-04	3.81E-05	4.93E-05	2.98E-04	4.03E-03	2.05E-03	3.97E-03	2.70E-03	7.95E-04	1.04E-03	7.07E-03	**0.02**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418574202503	541857	4202503	UCART1	2.92E-04	2.09E-04	1.05E-04	1.81E-04	1.25E-04	3.89E-05	5.00E-05	2.58E-04	4.43E-03	2.18E-03	4.02E-03	2.73E-03	8.13E-04	1.05E-03	5.99E-03	**0.02**
5418674202503	541867	4202503	UCART1	3.06E-04	2.30E-04	1.12E-04	1.83E-04	1.26E-04	3.96E-05	5.06E-05	2.29E-04	4.90E-03	2.32E-03	4.07E-03	2.77E-03	8.29E-04	1.06E-03	5.21E-03	**0.02**
5418774202503	541877	4202503	UCART1	3.18E-04	2.54E-04	1.19E-04	1.86E-04	1.28E-04	4.03E-05	5.12E-05	2.05E-04	5.46E-03	2.47E-03	4.12E-03	2.80E-03	8.44E-04	1.08E-03	4.61E-03	**0.02**
5418874202503	541887	4202503	UCART1	3.30E-04	2.82E-04	1.27E-04	1.88E-04	1.29E-04	4.10E-05	5.18E-05	1.86E-04	6.11E-03	2.64E-03	4.16E-03	2.83E-03	8.59E-04	1.09E-03	4.14E-03	**0.02**
5418974202503	541897	4202503	UCART1	3.42E-04	3.14E-04	1.36E-04	1.89E-04	1.30E-04	4.17E-05	5.23E-05	1.70E-04	6.87E-03	2.84E-03	4.21E-03	2.86E-03	8.74E-04	1.10E-03	3.75E-03	**0.02**
5419074202503	541907	4202503	UCART1	3.52E-04	3.52E-04	1.46E-04	1.91E-04	1.32E-04	4.24E-05	5.28E-05	1.57E-04	7.77E-03	3.05E-03	4.25E-03	2.89E-03	8.89E-04	1.11E-03	3.43E-03	**0.02**
5419174202503	541917	4202503	UCART1	3.62E-04	3.96E-04	1.57E-04	1.93E-04	1.33E-04	4.31E-05	5.33E-05	1.45E-04	8.82E-03	3.30E-03	4.29E-03	2.91E-03	9.03E-04	1.12E-03	3.15E-03	**0.03**
5419274202503	541927	4202503	UCART1	3.71E-04	4.48E-04	1.71E-04	1.95E-04	1.34E-04	4.37E-05	5.37E-05	1.35E-04	1.01E-02	3.59E-03	4.33E-03	2.94E-03	9.16E-04	1.13E-03	2.92E-03	**0.03**
5419374202503	541937	4202503	UCART1	3.79E-04	5.12E-04	1.86E-04	1.97E-04	1.35E-04	4.42E-05	5.41E-05	1.26E-04	1.17E-02	3.93E-03	4.37E-03	2.97E-03	9.28E-04	1.13E-03	2.72E-03	**0.03**
5419474202503	541947	4202503	UCART1	3.85E-04	5.87E-04	2.04E-04	1.98E-04	1.36E-04	4.49E-05	5.46E-05	1.18E-04	1.38E-02	4.32E-03	4.40E-03	2.99E-03	9.42E-04	1.14E-03	2.54E-03	**0.03**
5419574202503	541957	4202503	UCART1	3.89E-04	6.83E-04	2.25E-04	1.99E-04	1.37E-04	4.55E-05	5.49E-05	1.11E-04	1.64E-02	4.78E-03	4.44E-03	3.02E-03	9.54E-04	1.15E-03	2.38E-03	**0.04**
5419674202503	541967	4202503	UCART1	3.91E-04	8.05E-04	2.50E-04	2.01E-04	1.38E-04	4.60E-05	5.53E-05	1.05E-04	2.01E-02	5.36E-03	4.47E-03	3.04E-03	9.65E-04	1.16E-03	2.24E-03	**0.04**
5419774202503	541977	4202503	UCART1	3.91E-04	9.63E-04	2.80E-04	2.02E-04	1.39E-04	4.66E-05	5.56E-05	9.90E-05	2.55E-02	6.06E-03	4.50E-03	3.06E-03	9.76E-04	1.16E-03	2.11E-03	**0.05**
5419874202503	541987	4202503	UCART1	3.88E-04	1.17E-03	3.16E-04	2.04E-04	1.40E-04	4.71E-05	5.59E-05	9.38E-05	3.36E-02	6.91E-03	4.53E-03	3.08E-03	9.87E-04	1.17E-03	2.00E-03	**0.05**
5419974202503	541997	4202503	UCART1	3.82E-04	1.21E-03	3.60E-04	2.05E-04	1.41E-04	4.77E-05	5.62E-05	8.90E-05	3.68E-02	8.00E-03	4.56E-03	3.10E-03	9.98E-04	1.18E-03	1.89E-03	**0.06**
5420074202503	542007	4202503	UCART1	3.73E-04	1.34E-03	4.15E-04	2.06E-04	1.42E-04	4.81E-05	5.65E-05	8.46E-05	4.34E-02	9.38E-03	4.59E-03	3.12E-03	1.01E-03	1.18E-03	1.80E-03	**0.07**
5420174202503	542017	4202503	UCART1	3.59E-04	9.15E-04	4.81E-04	2.07E-04	1.43E-04	4.86E-05	5.67E-05	8.06E-05	2.69E-02	1.11E-02	4.62E-03	3.14E-03	1.02E-03	1.19E-03	1.71E-03	**0.05**
5420274202503	542027	4202503	UCART1	3.43E-04	7.10E-04	5.65E-04	2.08E-04	1.44E-04	4.91E-05	5.69E-05	7.68E-05	1.89E-02	1.34E-02	4.64E-03	3.16E-03	1.03E-03	1.19E-03	1.63E-03	**0.05**
5420374202503	542037	4202503	UCART1	3.25E-04	8.36E-04	6.74E-04	2.10E-04	1.45E-04	4.94E-05	5.70E-05	7.33E-05	2.53E-02	1.65E-02	4.67E-03	3.18E-03	1.03E-03	1.20E-03	1.55E-03	**0.06**
5420474202503	542047	4202503	UCART1	3.05E-04	9.03E-04	8.13E-04	2.11E-04	1.45E-04	4.98E-05	5.71E-05	7.00E-05	2.74E-02	2.08E-02	4.70E-03	3.19E-03	1.04E-03	1.20E-03	1.48E-03	**0.06**
5420574202503	542057	4202503	UCART1	2.86E-04	6.77E-04	9.99E-04	2.12E-04	1.46E-04	5.01E-05	5.71E-05	6.69E-05	1.80E-02	2.73E-02	4.73E-03	3.21E-03	1.05E-03	1.20E-03	1.41E-03	**0.06**
5420674202503	542067	4202503	UCART1	2.67E-04	5.44E-04	1.25E-03	2.13E-04	1.47E-04	5.05E-05	5.72E-05	6.41E-05	1.34E-02	3.80E-02	4.75E-03	3.22E-03	1.06E-03	1.20E-03	1.35E-03	**0.07**
5420774202503	542077	4202503	UCART1	2.48E-04	4.57E-04	1.21E-03	2.13E-04	1.47E-04	5.09E-05	5.72E-05	6.14E-05	1.08E-02	3.74E-02	4.77E-03	3.24E-03	1.06E-03	1.20E-03	1.29E-03	**0.06**
5420874202503	542087	4202503	UCART1	2.31E-04	3.95E-04	9.01E-04	2.14E-04	1.48E-04	5.14E-05	5.73E-05	5.89E-05	9.06E-03	2.56E-02	4.78E-03	3.25E-03	1.07E-03	1.20E-03	1.24E-03	**0.05**
5420974202503	542097	4202503	UCART1	2.16E-04	3.49E-04	7.42E-04	2.15E-04	1.48E-04	5.18E-05	5.72E-05	5.65E-05	7.86E-03	1.97E-02	4.79E-03	3.26E-03	1.08E-03	1.20E-03	1.18E-03	**0.04**
5421074202503	542107	4202503	UCART1	2.03E-04	3.14E-04	9.11E-04	2.15E-04	1.49E-04	5.20E-05	5.70E-05	5.42E-05	6.98E-03	2.77E-02	4.81E-03	3.27E-03	1.09E-03	1.20E-03	1.13E-03	**0.05**
5421174202503	542117	4202503	UCART1	1.91E-04	2.86E-04	6.74E-04	2.16E-04	1.49E-04	5.23E-05	5.68E-05	5.21E-05	6.28E-03	1.79E-02	4.83E-03	3.28E-03	1.09E-03	1.20E-03	1.09E-03	**0.04**
5421274202503	542127	4202503	UCART1	1.80E-04	2.62E-04	7.48E-04	2.16E-04	1.50E-04	5.27E-05	5.66E-05	5.01E-05	5.71E-03	2.06E-02	4.84E-03	3.29E-03	1.10E-03	1.19E-03	1.04E-03	**0.04**
5416274202513	541627	4202513	UCART1	7.69E-05	5.75E-05	4.14E-05	1.07E-04	7.50E-05	2.22E-05	2.95E-05	8.51E-05	1.18E-03	8.48E-04	2.35E-03	1.62E-03	4.54E-04	6.09E-04	1.80E-03	**0.01**
5416374202513	541637	4202513	UCART1	7.95E-05	5.96E-05	4.26E-05	1.12E-04	7.76E-05	2.29E-05	3.05E-05	9.24E-05	1.22E-03	8.73E-04	2.46E-03	1.67E-03	4.69E-04	6.30E-04	1.96E-03	**0.01**
5416474202513	541647	4202513	UCART1	8.24E-05	6.19E-05	4.39E-05	1.16E-04	8.01E-05	2.36E-05	3.16E-05	1.01E-04	1.27E-03	9.00E-04	2.56E-03	1.73E-03	4.83E-04	6.51E-04	2.15E-03	**0.01**
5416574202513	541657	4202513	UCART1	8.56E-05	6.44E-05	4.53E-05	1.21E-04	8.29E-05	2.43E-05	3.25E-05	1.11E-04	1.32E-03	9.30E-04	2.67E-03	1.79E-03	4.98E-04	6.71E-04	2.38E-03	**0.01**
5416674202513	541667	4202513	UCART1	8.92E-05	6.71E-05	4.68E-05	1.26E-04	8.56E-05	2.50E-05	3.36E-05	1.23E-04	1.38E-03	9.60E-04	2.78E-03	1.86E-03	5.12E-04	6.93E-04	2.66E-03	**0.01**
5416774202513	541677	4202513	UCART1	9.32E-05	7.01E-05	4.84E-05	1.31E-04	8.84E-05	2.57E-05	3.46E-05	1.38E-04	1.44E-03	9.94E-04	2.90E-03	1.92E-03	5.27E-04	7.14E-04	3.01E-03	**0.01**
5416874202513	541687	4202513	UCART1	9.76E-05	7.33E-05	5.01E-05	1.35E-04	9.12E-05	2.64E-05	3.56E-05	1.57E-04	1.51E-03	1.03E-03	3.01E-03	1.99E-03	5.41E-04	7.36E-04	3.46E-03	**0.01**
5416974202513	541697	4202513	UCART1	1.02E-04	7.67E-05	5.19E-05	1.40E-04	9.40E-05	2.71E-05	3.66E-05	1.80E-04	1.58E-03	1.07E-03	3.11E-03	2.05E-03	5.56E-04	7.59E-04	4.02E-03	**0.01**
5417074202513	541707	4202513	UCART1	1.08E-04	8.03E-05	5.38E-05	1.44E-04	9.67E-05	2.78E-05	3.77E-05	2.09E-04	1.65E-03	1.10E-03	3.20E-03	2.11E-03	5.72E-04	7.82E-04	4.75E-03	**0.01**
5417174202513	541717	4202513	UCART1	1.14E-04	8.42E-05	5.58E-05	1.48E-04	9.93E-05	2.86E-05	3.87E-05	2.48E-04	1.73E-03	1.15E-03	3.29E-03	2.18E-03	5.88E-04	8.05E-04	5.76E-03	**0.02**
5417274202513	541727	4202513	UCART1	1.20E-04	8.85E-05	5.79E-05	1.52E-04	1.02E-04	2.94E-05	3.98E-05	3.01E-04	1.82E-03	1.19E-03	3.37E-03	2.23E-03	6.04E-04	8.29E-04	7.21E-03	**0.02**
5417374202513	541737	4202513	UCART1	1.28E-04	9.32E-05	6.02E-05	1.55E-04	1.04E-04	3.02E-05	4.08E-05	3.78E-04	1.92E-03	1.24E-03	3.45E-03	2.29E-03	6.21E-04	8.52E-04	9.51E-03	**0.02**
5417474202513	541747	4202513	UCART1	1.37E-04	9.83E-05	6.27E-05	1.58E-04	1.07E-04	3.10E-05	4.19E-05	4.98E-04	2.02E-03	1.29E-03	3.52E-03	2.35E-03	6.37E-04	8.75E-04	1.34E-02	**0.03**
5417574202513	541757	4202513	UCART1	1.47E-04	1.04E-04	6.53E-05	1.62E-04	1.09E-04	3.17E-05	4.29E-05	5.64E-04	2.14E-03	1.34E-03	3.60E-03	2.40E-03	6.54E-04	8.97E-04	1.59E-02	**0.03**
5417674202513	541767	4202513	UCART1	1.59E-04	1.10E-04	6.82E-05	1.65E-04	1.12E-04	3.25E-05	4.39E-05	5.50E-04	2.28E-03	1.40E-03	3.67E-03	2.45E-03	6.71E-04	9.19E-04	1.56E-02	**0.03**
5417774202513	541777	4202513	UCART1	1.72E-04	1.18E-04	7.13E-05	1.69E-04	1.14E-04	3.33E-05	4.48E-05	6.04E-04	2.43E-03	1.47E-03	3.74E-03	2.50E-03	6.87E-04	9.40E-04	1.77E-02	**0.03**
5417874202513	541787	4202513	UCART1	1.86E-04	1.25E-04	7.46E-05	1.71E-04	1.16E-04	3.41E-05	4.57E-05	6.03E-04	2.59E-03	1.54E-03	3.80E-03	2.55E-03	7.05E-04	9.60E-04	1.78E-02	**0.03**
5417974202513	541797	4202513	UCART1	2.01E-04	1.34E-04	7.82E-05	1.74E-04	1.18E-04	3.49E-05	4.67E-05	6.64E-04	2.78E-03	1.61E-03	3.86E-03	2.59E-03	7.24E-04	9.80E-04	2.01E-02	**0.03**
5418074202513	541807	4202513	UCART1	2.17E-04	1.44E-04	8.20E-05	1.77E-04	1.20E-04	3.58E-05	4.76E-05	6.49E-04	2.98E-03	1.69E-03	3.92E-03	2.64E-03	7.42E-04	9.99E-04	1.89E-02	**0.03**
5418174202513	541817	4202513	UCART1	2.33E-04	1.55E-04	8.62E-05	1.79E-04	1.22E-04	3.66E-05	4.84E-05	5.20E-04	3.22E-03	1.78E-03	3.98E-03	2.68E-03	7.60E-04	1.02E-03	1.40E-02	**0.03**
5418274202513	541827	4202513	UCART1	2.51E-04	1.67E-04	9.09E-05	1.82E-04	1.24E-04	3.73E-05	4.92E-05	4.27E-04	3.50E-03	1.88E-03	4.04E-03	2.71E-03	7.78E-04	1.03E-03	1.09E-02	**0.03**
5418374202513	541837	4202513	UCART1	2.71E-04	1.82E-04	9.63E-05	1.85E-04	1.25E-04	3.77E-05	4.94E-05	3.57E-04	3.84E-03	1.99E-03	4.12E-03	2.75E-03	7.87E-04	1.04E-03	8.81E-03	**0.02**
5418474202513	541847	4202513	UCART1	2.89E-04	1.99E-04	1.02E-04	1.88E-04	1.27E-04	3.85E-05	5.02E-05	3.08E-04	4.20E-03	2.11E-03	4.17E-03	2.78E-03	8.07E-04	1.06E-03	7.31E-03	**0.02**
5418574202513	541857	4202513	UCART1	3.05E-04	2.17E-04	1.07E-04	1.89E-04	1.29E-04	3.98E-05	5.14E-05	2.67E-04	4.59E-03	2.23E-03	4.19E-03	2.82E-03	8.32E-04	1.08E-03	6.16E-03	**0.02**
5418674202513	541867	4202513	UCART1	3.21E-04	2.39E-04	1.14E-04	1.91E-04	1.30E-04	4.05E-05	5.21E-05	2.36E-04	5.10E-03	2.37E-03	4.24E-03	2.85E-03	8.48E-04	1.09E-03	5.37E-03	**0.02**
5418774202513	541877	4202513	UCART1	3.35E-04	2.65E-04	1.22E-04	1.93E-04	1.32E-04	4.13E-05	5.26E-05	2.12E-04	5.70E-03	2.54E-03	4.30E-03	2.89E-03	8.64E-04	1.11E-03	4.76E-03	**0.02**
5418874202513	541887	4202513	UCART1	3.48E-04	2.95E-04	1.30E-04	1.95E-04	1.33E-04	4.20E-05	5.33E-05	1.92E-04	6.40E-03	2.71E-03	4.34E-03	2.92E-03	8.80E-04	1.12E-03	4.27E-03	**0.02**
5418974202513	541897	4202513	UCART1	3.61E-04	3.30E-04	1.40E-04	1.97E-04	1.35E-04	4.27E-05	5.38E-05	1.76E-04	7.25E-03	2.92E-03	4.39E-03	2.95E-03	8.95E-04	1.13E-03	3.87E-03	**0.02**
5419074202513	541907	4202513	UCART1	3.73E-04	3.72E-04	1.50E-04	1.99E-04	1.36E-04	4.34E-05	5.43E-05	1.61E-04	8.25E-03	3.15E-03	4.43E-03	2.98E-03	9.10E-04	1.14E-03	3.53E-03	**0.03**
5419174202513	541917	4202513	UCART1	3.84E-04	4.21E-04	1.62E-04	2.01E-04	1.37E-04	4.41E-05	5.48E-05	1.49E-04	9.44E-03	3.41E-03	4.47E-03	3.01E-03	9.26E-04	1.15E-03	3.25E-03	**0.03**
5419274202513	541927	4202513	UCART1	3.93E-04	4.80E-04	1.76E-04	2.03E-04	1.38E-04	4.48E-05	5.53E-05	1.39E-04	1.09E-02	3.71E-03	4.51E-03	3.04E-03	9.39E-04	1.16E-03	3.00E-03	**0.03**
5419374202513	541937	4202513	UCART1	4.02E-04	5.53E-04	1.92E-04	2.04E-04	1.40E-04	4.54E-05	5.57E-05	1.29E-04	1.28E-02	4.07E-03	4.55E-03	3.06E-03	9.52E-04	1.17E-03	2.79E-03	**0.03**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m^3)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5419474202513	541947	4202513	UCART1	4.07E-04	6.41E-04	2.11E-04	2.06E-04	1.41E-04	4.61E-05	5.62E-05	1.21E-04	1.52E-02	4.48E-03	4.59E-03	3.09E-03	9.66E-04	1.18E-03	2.61E-03	**0.03**
5419574202513	541957	4202513	UCART1	4.11E-04	7.56E-04	2.33E-04	2.08E-04	1.42E-04	4.67E-05	5.66E-05	1.14E-04	1.85E-02	4.98E-03	4.62E-03	3.11E-03	9.78E-04	1.18E-03	2.44E-03	**0.04**
5419674202513	541967	4202513	UCART1	4.13E-04	9.09E-04	2.60E-04	2.09E-04	1.43E-04	4.72E-05	5.69E-05	1.07E-04	2.34E-02	5.59E-03	4.66E-03	3.14E-03	9.89E-04	1.19E-03	2.30E-03	**0.04**
5419774202513	541977	4202513	UCART1	4.13E-04	1.11E-03	2.92E-04	2.11E-04	1.44E-04	4.77E-05	5.72E-05	1.01E-04	3.07E-02	6.35E-03	4.70E-03	3.16E-03	1.00E-03	1.20E-03	2.16E-03	**0.05**
5419874202513	541987	4202513	UCART1	4.09E-04	1.40E-03	3.32E-04	2.12E-04	1.45E-04	4.83E-05	5.75E-05	9.59E-05	4.29E-02	7.30E-03	4.73E-03	3.18E-03	1.01E-03	1.20E-03	2.04E-03	**0.07**
5419974202513	541997	4202513	UCART1	4.02E-04	1.07E-03	3.81E-04	2.14E-04	1.46E-04	4.88E-05	5.78E-05	9.09E-05	3.10E-02	8.52E-03	4.77E-03	3.21E-03	1.02E-03	1.21E-03	1.93E-03	**0.05**
5420074202513	542007	4202513	UCART1	3.90E-04	1.03E-03	4.43E-04	2.15E-04	1.47E-04	4.92E-05	5.80E-05	8.63E-05	2.98E-02	1.01E-02	4.80E-03	3.23E-03	1.03E-03	1.22E-03	1.83E-03	**0.05**
5420174202513	542017	4202513	UCART1	3.75E-04	9.67E-04	5.19E-04	2.16E-04	1.48E-04	4.98E-05	5.83E-05	8.21E-05	2.82E-02	1.21E-02	4.82E-03	3.24E-03	1.04E-03	1.22E-03	1.74E-03	**0.05**
5420274202513	542027	4202513	UCART1	3.57E-04	1.15E-03	6.21E-04	2.17E-04	1.48E-04	5.02E-05	5.85E-05	7.82E-05	3.71E-02	1.49E-02	4.86E-03	3.26E-03	1.05E-03	1.23E-03	1.66E-03	**0.07**
5420374202513	542037	4202513	UCART1	3.36E-04	1.22E-03	7.53E-04	2.19E-04	1.49E-04	5.06E-05	5.86E-05	7.46E-05	4.04E-02	1.88E-02	4.89E-03	3.28E-03	1.06E-03	1.23E-03	1.58E-03	**0.07**
5420474202513	542047	4202513	UCART1	3.15E-04	8.98E-04	9.31E-04	2.20E-04	1.50E-04	5.09E-05	5.86E-05	7.12E-05	2.60E-02	2.46E-02	4.92E-03	3.30E-03	1.06E-03	1.23E-03	1.50E-03	**0.07**
5420574202513	542057	4202513	UCART1	2.94E-04	6.94E-04	1.18E-03	2.21E-04	1.51E-04	5.13E-05	5.88E-05	6.81E-05	1.82E-02	3.40E-02	4.95E-03	3.32E-03	1.07E-03	1.23E-03	1.44E-03	**0.07**
5420674202513	542067	4202513	UCART1	2.74E-04	5.64E-04	1.19E-03	2.22E-04	1.51E-04	5.17E-05	5.88E-05	6.51E-05	1.39E-02	3.60E-02	4.97E-03	3.33E-03	1.08E-03	1.24E-03	1.37E-03	**0.06**
5420774202513	542077	4202513	UCART1	2.55E-04	4.74E-04	9.98E-04	2.23E-04	1.52E-04	5.22E-05	5.89E-05	6.24E-05	1.12E-02	2.84E-02	4.99E-03	3.34E-03	1.09E-03	1.24E-03	1.31E-03	**0.05**
5420874202513	542087	4202513	UCART1	2.37E-04	4.10E-04	1.02E-03	2.24E-04	1.53E-04	5.26E-05	5.89E-05	5.98E-05	9.40E-03	3.05E-02	5.01E-03	3.36E-03	1.10E-03	1.24E-03	1.25E-03	**0.05**
5420974202513	542097	4202513	UCART1	2.21E-04	3.62E-04	8.40E-04	2.24E-04	1.53E-04	5.30E-05	5.88E-05	5.73E-05	8.15E-03	2.38E-02	5.03E-03	3.37E-03	1.10E-03	1.24E-03	1.20E-03	**0.05**
5421074202513	542107	4202513	UCART1	2.07E-04	3.25E-04	6.51E-04	2.25E-04	1.54E-04	5.33E-05	5.87E-05	5.50E-05	7.21E-03	1.66E-02	5.04E-03	3.38E-03	1.11E-03	1.24E-03	1.15E-03	**0.04**
5421174202513	542117	4202513	UCART1	1.95E-04	2.95E-04	1.03E-03	2.26E-04	1.54E-04	5.36E-05	5.85E-05	5.28E-05	6.48E-03	3.15E-02	5.07E-03	3.39E-03	1.12E-03	1.23E-03	1.10E-03	**0.05**
5421274202513	542127	4202513	UCART1	1.84E-04	2.70E-04	7.73E-04	2.26E-04	1.55E-04	5.40E-05	5.83E-05	5.07E-05	5.88E-03	2.08E-02	5.08E-03	3.40E-03	1.13E-03	1.23E-03	1.06E-03	**0.04**
5421374202513	542137	4202513	UCART1	1.74E-04	2.49E-04	6.21E-04	2.27E-04	1.55E-04	5.43E-05	5.80E-05	4.88E-05	5.39E-03	1.55E-02	5.09E-03	3.41E-03	1.13E-03	1.22E-03	1.01E-03	**0.03**
5416174202523	541617	4202523	UCART1	7.62E-05	5.63E-05	4.07E-05	1.07E-04	7.43E-05	2.19E-05	2.92E-05	8.07E-05	1.16E-03	8.34E-04	2.33E-03	1.60E-03	4.47E-04	6.01E-04	1.70E-03	**0.01**
5416274202523	541627	4202523	UCART1	7.88E-05	5.84E-05	4.19E-05	1.11E-04	7.70E-05	2.25E-05	3.02E-05	8.73E-05	1.20E-03	8.59E-04	2.44E-03	1.66E-03	4.61E-04	6.22E-04	1.85E-03	**0.01**
5416374202523	541637	4202523	UCART1	8.17E-05	6.06E-05	4.32E-05	1.16E-04	7.97E-05	2.32E-05	3.12E-05	9.51E-05	1.24E-03	8.86E-04	2.56E-03	1.72E-03	4.76E-04	6.44E-04	2.02E-03	**0.01**
5416474202523	541647	4202523	UCART1	8.47E-05	6.30E-05	4.46E-05	1.21E-04	8.25E-05	2.39E-05	3.22E-05	1.04E-04	1.29E-03	9.14E-04	2.68E-03	1.79E-03	4.90E-04	6.65E-04	2.22E-03	**0.01**
5416574202523	541657	4202523	UCART1	8.79E-05	6.55E-05	4.60E-05	1.26E-04	8.53E-05	2.47E-05	3.33E-05	1.15E-04	1.35E-03	9.44E-04	2.79E-03	1.85E-03	5.06E-04	6.87E-04	2.46E-03	**0.01**
5416674202523	541667	4202523	UCART1	9.15E-05	6.83E-05	4.75E-05	1.31E-04	8.82E-05	2.54E-05	3.44E-05	1.27E-04	1.40E-03	9.75E-04	2.91E-03	1.91E-03	5.21E-04	7.10E-04	2.75E-03	**0.01**
5416774202523	541677	4202523	UCART1	9.56E-05	7.13E-05	4.92E-05	1.36E-04	9.11E-05	2.61E-05	3.54E-05	1.43E-04	1.47E-03	1.01E-03	3.03E-03	1.98E-03	5.36E-04	7.32E-04	3.13E-03	**0.01**
5416874202523	541687	4202523	UCART1	1.00E-04	7.46E-05	5.09E-05	1.41E-04	9.40E-05	2.68E-05	3.65E-05	1.63E-04	1.53E-03	1.05E-03	3.14E-03	2.05E-03	5.51E-04	7.55E-04	3.60E-03	**0.01**
5416974202523	541697	4202523	UCART1	1.05E-04	7.81E-05	5.27E-05	1.46E-04	9.69E-05	2.76E-05	3.75E-05	1.87E-04	1.61E-03	1.08E-03	3.25E-03	2.12E-03	5.66E-04	7.79E-04	4.19E-03	**0.01**
5417074202523	541707	4202523	UCART1	1.10E-04	8.18E-05	5.46E-05	1.50E-04	9.97E-05	2.84E-05	3.87E-05	2.19E-04	1.68E-03	1.12E-03	3.34E-03	2.18E-03	5.83E-04	8.03E-04	4.98E-03	**0.02**
5417174202523	541717	4202523	UCART1	1.16E-04	8.59E-05	5.67E-05	1.54E-04	1.02E-04	2.91E-05	3.98E-05	2.60E-04	1.77E-03	1.16E-03	3.43E-03	2.25E-03	5.99E-04	8.27E-04	6.08E-03	**0.02**
5417274202523	541727	4202523	UCART1	1.23E-04	9.03E-05	5.89E-05	1.58E-04	1.05E-04	2.99E-05	4.09E-05	3.19E-04	1.86E-03	1.21E-03	3.52E-03	2.31E-03	6.16E-04	8.52E-04	7.72E-03	**0.02**
5417374202523	541737	4202523	UCART1	1.31E-04	9.52E-05	6.12E-05	1.62E-04	1.08E-04	3.08E-05	4.19E-05	4.05E-04	1.96E-03	1.26E-03	3.60E-03	2.37E-03	6.33E-04	8.76E-04	1.03E-02	**0.02**
5417474202523	541747	4202523	UCART1	1.40E-04	1.00E-04	6.37E-05	1.65E-04	1.10E-04	3.16E-05	4.30E-05	5.41E-04	2.07E-03	1.31E-03	3.68E-03	2.42E-03	6.50E-04	9.00E-04	1.49E-02	**0.03**
5417574202523	541757	4202523	UCART1	1.50E-04	1.06E-04	6.65E-05	1.69E-04	1.13E-04	3.24E-05	4.41E-05	6.13E-04	2.20E-03	1.37E-03	3.76E-03	2.48E-03	6.67E-04	9.23E-04	1.78E-02	**0.03**
5417674202523	541767	4202523	UCART1	1.63E-04	1.13E-04	6.94E-05	1.72E-04	1.15E-04	3.32E-05	4.51E-05	5.94E-04	2.34E-03	1.43E-03	3.83E-03	2.53E-03	6.85E-04	9.46E-04	1.73E-02	**0.03**
5417774202523	541777	4202523	UCART1	1.76E-04	1.20E-04	7.26E-05	1.76E-04	1.18E-04	3.40E-05	4.61E-05	4.77E-04	2.49E-03	1.49E-03	3.91E-03	2.59E-03	7.02E-04	9.67E-04	1.29E-02	**0.03**
5417874202523	541787	4202523	UCART1	1.91E-04	1.28E-04	7.60E-05	1.79E-04	1.20E-04	3.48E-05	4.70E-05	6.09E-04	2.66E-03	1.56E-03	3.97E-03	2.63E-03	7.21E-04	9.88E-04	1.78E-02	**0.03**
5417974202523	541797	4202523	UCART1	2.07E-04	1.37E-04	7.96E-05	1.81E-04	1.22E-04	3.57E-05	4.80E-05	7.95E-04	2.85E-03	1.64E-03	4.03E-03	2.68E-03	7.40E-04	1.01E-03	2.45E-02	**0.04**
5418074202523	541807	4202523	UCART1	2.23E-04	1.47E-04	8.36E-05	1.84E-04	1.24E-04	3.66E-05	4.90E-05	6.29E-04	3.07E-03	1.72E-03	4.09E-03	2.72E-03	7.59E-04	1.03E-03	1.76E-02	**0.03**
5418174202523	541817	4202523	UCART1	2.41E-04	1.59E-04	8.80E-05	1.87E-04	1.26E-04	3.74E-05	4.98E-05	5.14E-04	3.31E-03	1.82E-03	4.15E-03	2.76E-03	7.78E-04	1.05E-03	1.35E-02	**0.03**
5418274202523	541827	4202523	UCART1	2.60E-04	1.72E-04	9.27E-05	1.89E-04	1.28E-04	3.83E-05	5.07E-05	4.28E-04	3.60E-03	1.92E-03	4.21E-03	2.80E-03	7.97E-04	1.06E-03	1.07E-02	**0.03**
5418374202523	541837	4202523	UCART1	2.81E-04	1.88E-04	9.82E-05	1.93E-04	1.29E-04	3.89E-05	5.13E-05	3.67E-04	3.95E-03	2.03E-03	4.29E-03	2.84E-03	8.12E-04	1.08E-03	8.90E-03	**0.03**
5418474202523	541847	4202523	UCART1	3.01E-04	2.04E-04	1.04E-04	1.95E-04	1.30E-04	3.91E-05	5.13E-05	3.08E-04	4.34E-03	2.16E-03	4.35E-03	2.86E-03	8.20E-04	1.08E-03	7.34E-03	**0.02**
5418574202523	541857	4202523	UCART1	3.21E-04	2.25E-04	1.10E-04	1.97E-04	1.33E-04	4.06E-05	5.28E-05	2.75E-04	4.78E-03	2.29E-03	4.39E-03	2.91E-03	8.49E-04	1.11E-03	6.35E-03	**0.02**
5418674202523	541867	4202523	UCART1	3.37E-04	2.47E-04	1.17E-04	1.99E-04	1.34E-04	4.15E-05	5.36E-05	2.43E-04	5.29E-03	2.43E-03	4.43E-03	2.95E-03	8.69E-04	1.13E-03	5.51E-03	**0.02**
5418774202523	541877	4202523	UCART1	3.54E-04	2.76E-04	1.25E-04	2.02E-04	1.36E-04	4.22E-05	5.42E-05	2.18E-04	5.95E-03	2.60E-03	4.49E-03	2.98E-03	8.84E-04	1.14E-03	4.90E-03	**0.02**
5418874202523	541887	4202523	UCART1	3.68E-04	3.08E-04	1.34E-04	2.04E-04	1.37E-04	4.30E-05	5.48E-05	1.98E-04	6.71E-03	2.79E-03	4.53E-03	3.01E-03	9.01E-04	1.15E-03	4.39E-03	**0.02**
5418974202523	541897	4202523	UCART1	3.82E-04	3.47E-04	1.43E-04	2.06E-04	1.39E-04	4.37E-05	5.53E-05	1.81E-04	7.65E-03	3.00E-03	4.59E-03	3.05E-03	9.17E-04	1.16E-03	3.98E-03	**0.03**
5419074202523	541907	4202523	UCART1	3.95E-04	3.93E-04	1.55E-04	2.08E-04	1.40E-04	4.45E-05	5.59E-05	1.66E-04	8.76E-03	3.24E-03	4.63E-03	3.08E-03	9.32E-04	1.17E-03	3.64E-03	**0.03**
5419174202523	541917	4202523	UCART1	4.07E-04	4.48E-04	1.67E-04	2.10E-04	1.41E-04	4.52E-05	5.64E-05	1.53E-04	1.01E-02	3.52E-03	4.67E-03	3.11E-03	9.48E-04	1.18E-03	3.34E-03	**0.03**
5419274202523	541927	4202523	UCART1	4.18E-04	5.15E-04	1.82E-04	2.11E-04	1.43E-04	4.59E-05	5.69E-05	1.42E-04	1.18E-02	3.84E-03	4.71E-03	3.13E-03	9.62E-04	1.19E-03	3.09E-03	**0.03**
5419374202523	541937	4202523	UCART1	4.26E-04	5.99E-04	1.99E-04	2.13E-04	1.44E-04	4.65E-05	5.73E-05	1.33E-04	1.40E-02	4.21E-03	4.76E-03	3.16E-03	9.76E-04	1.20E-03	2.87E-03	**0.03**
5419474202523	541947	4202523	UCART1	4.32E-04	7.05E-04	2.18E-04	2.15E-04	1.45E-04	4.72E-05	5.78E-05	1.24E-04	1.70E-02	4.66E-03	4.80E-03	3.19E-03	9.89E-04	1.21E-03	2.67E-03	**0.04**
5419574202523	541957	4202523	UCART1	4.36E-04	8.45E-04	2.42E-04	2.17E-04	1.46E-04	4.77E-05	5.81E-05	1.17E-04	2.12E-02	5.19E-03	4.84E-03	3.22E-03	1.00E-03	1.22E-03	2.50E-03	**0.04**
5419674202523	541967	4202523	UCART1	4.38E-04	1.04E-03	2.71E-04	2.19E-04	1.47E-04	4.83E-05	5.85E-05	1.10E-04	2.76E-02	5.85E-03	4.88E-03	3.24E-03	1.01E-03	1.23E-03	2.35E-03	**0.05**
5419774202523	541977	4202523	UCART1	4.36E-04	1.30E-03	3.05E-04	2.20E-04	1.49E-04	4.89E-05	5.88E-05	1.04E-04	3.79E-02	6.66E-03	4.91E-03	3.27E-03	1.02E-03	1.23E-03	2.21E-03	**0.06**
5419874202523	541987	4202523	UCART1	4.31E-04	1.05E-03	3.48E-04	2.22E-04	1.50E-04	4.94E-05	5.91E-05	9.79E-05	2.91E-02	7.70E-03	4.95E-03	3.29E-03	1.04E-03	1.24E-03	2.09E-03	**0.05**
5419974202523	541997	4202523	UCART1	4.23E-04	1.11E-03	4.03E-04	2.23E-04	1.51E-04	4.99E-05	5.94E-05	9.28E-05	3.24E-02	9.07E-03	4.99E-03	3.31E-03	1.05E-03	1.25E-03	1.97E-03	**0.06**
5420074202523	542007	4202523	UCART1	4.09E-04	1.14E-03	4.71E-04	2.24E-04	1.51E-04	5.05E-05	5.98E-05	8.81E-05	3.46E-02	1.08E-02	5.01E-03	3.33E-03	1.06E-03	1.25E-03	1.87E-03	**0.06**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5420174202523	542017	4202523	UCART1	3.91E-04	9.38E-04	5.61E-04	2.26E-04	1.52E-04	5.10E-05	6.00E-05	8.37E-05	2.66E-02	1.32E-02	5.05E-03	3.35E-03	1.07E-03	1.26E-03	1.78E-03	**0.05**
5420274202523	542027	4202523	UCART1	3.71E-04	1.09E-03	6.83E-04	2.27E-04	1.53E-04	5.13E-05	6.01E-05	7.97E-05	3.43E-02	1.67E-02	5.09E-03	3.37E-03	1.07E-03	1.26E-03	1.69E-03	**0.07**
5420374202523	542037	4202523	UCART1	3.49E-04	1.13E-03	8.44E-04	2.29E-04	1.54E-04	5.18E-05	6.02E-05	7.59E-05	3.47E-02	2.16E-02	5.12E-03	3.39E-03	1.08E-03	1.26E-03	1.61E-03	**0.07**
5420474202523	542047	4202523	UCART1	3.26E-04	8.77E-04	1.07E-03	2.30E-04	1.55E-04	5.22E-05	6.03E-05	7.25E-05	2.43E-02	2.94E-02	5.16E-03	3.41E-03	1.09E-03	1.27E-03	1.53E-03	**0.07**
5420574202523	542057	4202523	UCART1	3.03E-04	6.99E-04	1.40E-03	2.31E-04	1.56E-04	5.26E-05	6.05E-05	6.92E-05	1.79E-02	4.33E-02	5.19E-03	3.43E-03	1.10E-03	1.27E-03	1.46E-03	**0.08**
5420674202523	542067	4202523	UCART1	2.81E-04	5.76E-04	1.40E-03	2.33E-04	1.56E-04	5.30E-05	6.05E-05	6.62E-05	1.40E-02	4.40E-02	5.22E-03	3.44E-03	1.11E-03	1.27E-03	1.39E-03	**0.07**
5420774202523	542077	4202523	UCART1	2.61E-04	4.87E-04	1.13E-03	2.33E-04	1.57E-04	5.35E-05	6.06E-05	6.33E-05	1.14E-02	3.36E-02	5.23E-03	3.46E-03	1.12E-03	1.27E-03	1.33E-03	**0.06**
5420874202523	542087	4202523	UCART1	2.43E-04	4.22E-04	1.01E-03	2.34E-04	1.58E-04	5.39E-05	6.06E-05	6.07E-05	9.67E-03	2.90E-02	5.26E-03	3.47E-03	1.12E-03	1.27E-03	1.27E-03	**0.05**
5420974202523	542097	4202523	UCART1	2.27E-04	3.73E-04	9.14E-04	2.35E-04	1.58E-04	5.43E-05	6.05E-05	5.81E-05	8.39E-03	2.59E-02	5.28E-03	3.48E-03	1.13E-03	1.27E-03	1.22E-03	**0.05**
5421074202523	542107	4202523	UCART1	2.12E-04	3.34E-04	1.31E-03	2.36E-04	1.59E-04	5.47E-05	6.04E-05	5.58E-05	7.41E-03	4.08E-02	5.29E-03	3.49E-03	1.14E-03	1.27E-03	1.17E-03	**0.06**
5421174202523	542117	4202523	UCART1	2.00E-04	3.03E-04	9.93E-04	2.37E-04	1.59E-04	5.50E-05	6.02E-05	5.35E-05	6.66E-03	2.82E-02	5.32E-03	3.51E-03	1.15E-03	1.27E-03	1.12E-03	**0.05**
5421274202523	542127	4202523	UCART1	1.88E-04	2.77E-04	7.82E-04	2.37E-04	1.60E-04	5.53E-05	6.00E-05	5.14E-05	6.04E-03	2.05E-02	5.34E-03	3.52E-03	1.15E-03	1.26E-03	1.07E-03	**0.04**
5421374202523	542137	4202523	UCART1	1.78E-04	2.55E-04	6.39E-04	2.38E-04	1.60E-04	5.56E-05	5.97E-05	4.94E-05	5.53E-03	1.57E-02	5.35E-03	3.53E-03	1.16E-03	1.26E-03	1.03E-03	**0.04**
5416074202533	541607	4202533	UCART1	7.54E-05	5.51E-05	4.00E-05	1.06E-04	7.35E-05	2.15E-05	2.88E-05	7.65E-05	1.13E-03	8.20E-04	2.31E-03	1.59E-03	4.40E-04	5.93E-04	1.61E-03	**0.01**
5416174202533	541617	4202533	UCART1	7.81E-05	5.72E-05	4.12E-05	1.11E-04	7.63E-05	2.22E-05	2.98E-05	8.26E-05	1.17E-03	8.45E-04	2.43E-03	1.65E-03	4.53E-04	6.14E-04	1.74E-03	**0.01**
5416274202533	541627	4202533	UCART1	8.09E-05	5.93E-05	4.25E-05	1.16E-04	7.91E-05	2.29E-05	3.09E-05	8.95E-05	1.22E-03	8.71E-04	2.55E-03	1.71E-03	4.68E-04	6.36E-04	1.90E-03	**0.01**
5416374202533	541637	4202533	UCART1	8.39E-05	6.16E-05	4.38E-05	1.21E-04	8.20E-05	2.36E-05	3.19E-05	9.76E-05	1.27E-03	8.98E-04	2.67E-03	1.77E-03	4.83E-04	6.58E-04	2.08E-03	**0.01**
5416474202533	541647	4202533	UCART1	8.71E-05	6.41E-05	4.52E-05	1.27E-04	8.50E-05	2.43E-05	3.30E-05	1.07E-04	1.32E-03	9.27E-04	2.80E-03	1.84E-03	4.98E-04	6.81E-04	2.29E-03	**0.01**
5416574202533	541657	4202533	UCART1	9.04E-05	6.67E-05	4.66E-05	1.32E-04	8.79E-05	2.51E-05	3.41E-05	1.18E-04	1.37E-03	9.57E-04	2.92E-03	1.91E-03	5.14E-04	7.04E-04	2.54E-03	**0.01**
5416674202533	541667	4202533	UCART1	9.41E-05	6.95E-05	4.82E-05	1.37E-04	9.09E-05	2.58E-05	3.52E-05	1.31E-04	1.43E-03	9.90E-04	3.04E-03	1.98E-03	5.29E-04	7.27E-04	2.85E-03	**0.01**
5416774202533	541677	4202533	UCART1	9.83E-05	7.27E-05	4.99E-05	1.42E-04	9.40E-05	2.65E-05	3.63E-05	1.48E-04	1.49E-03	1.02E-03	3.17E-03	2.05E-03	5.45E-04	7.51E-04	3.24E-03	**0.01**
5416874202533	541687	4202533	UCART1	1.03E-04	7.60E-05	5.17E-05	1.48E-04	9.70E-05	2.73E-05	3.74E-05	1.69E-04	1.56E-03	1.06E-03	3.29E-03	2.12E-03	5.60E-04	7.75E-04	3.73E-03	**0.01**
5416974202533	541697	4202533	UCART1	1.08E-04	7.95E-05	5.35E-05	1.52E-04	1.00E-04	2.81E-05	3.85E-05	1.94E-04	1.64E-03	1.10E-03	3.40E-03	2.19E-03	5.77E-04	8.00E-04	4.36E-03	**0.01**
5417074202533	541707	4202533	UCART1	1.13E-04	8.34E-05	5.55E-05	1.57E-04	1.03E-04	2.89E-05	3.97E-05	2.28E-04	1.72E-03	1.14E-03	3.49E-03	2.25E-03	5.94E-04	8.25E-04	5.20E-03	**0.02**
5417174202533	541717	4202533	UCART1	1.19E-04	8.76E-05	5.76E-05	1.61E-04	1.06E-04	2.97E-05	4.08E-05	2.72E-04	1.80E-03	1.18E-03	3.59E-03	2.32E-03	6.11E-04	8.51E-04	6.40E-03	**0.02**
5417274202533	541727	4202533	UCART1	1.26E-04	9.22E-05	5.99E-05	1.65E-04	1.09E-04	3.05E-05	4.20E-05	3.36E-04	1.90E-03	1.23E-03	3.68E-03	2.39E-03	6.28E-04	8.76E-04	8.19E-03	**0.02**
5417374202533	541737	4202533	UCART1	1.34E-04	9.72E-05	6.23E-05	1.69E-04	1.11E-04	3.13E-05	4.31E-05	4.28E-04	2.00E-03	1.28E-03	3.77E-03	2.45E-03	6.45E-04	9.01E-04	1.11E-02	**0.02**
5417474202533	541747	4202533	UCART1	1.43E-04	1.03E-04	6.48E-05	1.73E-04	1.14E-04	3.22E-05	4.42E-05	5.80E-04	2.12E-03	1.33E-03	3.85E-03	2.51E-03	6.63E-04	9.26E-04	1.64E-02	**0.03**
5417574202533	541757	4202533	UCART1	1.54E-04	1.09E-04	6.76E-05	1.76E-04	1.16E-04	3.30E-05	4.53E-05	5.02E-04	2.25E-03	1.39E-03	3.93E-03	2.56E-03	6.81E-04	9.50E-04	1.37E-02	**0.03**
5417674202533	541767	4202533	UCART1	1.67E-04	1.16E-04	7.07E-05	1.80E-04	1.19E-04	3.38E-05	4.64E-05	6.03E-04	2.39E-03	1.45E-03	4.01E-03	2.62E-03	6.99E-04	9.73E-04	1.74E-02	**0.03**
5417774202533	541777	4202533	UCART1	1.81E-04	1.23E-04	7.39E-05	1.84E-04	1.21E-04	3.47E-05	4.74E-05	6.50E-04	2.55E-03	1.52E-03	4.09E-03	2.67E-03	7.18E-04	9.96E-04	1.91E-02	**0.03**
5417874202533	541787	4202533	UCART1	1.96E-04	1.32E-04	7.74E-05	1.87E-04	1.24E-04	3.56E-05	4.84E-05	6.26E-04	2.73E-03	1.59E-03	4.15E-03	2.72E-03	7.37E-04	1.02E-03	1.81E-02	**0.03**
5417974202533	541797	4202533	UCART1	2.13E-04	1.41E-04	8.11E-05	1.89E-04	1.26E-04	3.65E-05	4.94E-05	7.68E-04	2.93E-03	1.67E-03	4.21E-03	2.76E-03	7.57E-04	1.04E-03	2.28E-02	**0.04**
5418074202533	541807	4202533	UCART1	2.31E-04	1.51E-04	8.52E-05	1.92E-04	1.28E-04	3.74E-05	5.04E-05	6.18E-04	3.15E-03	1.76E-03	4.28E-03	2.81E-03	7.77E-04	1.06E-03	1.69E-02	**0.03**
5418174202533	541817	4202533	UCART1	2.50E-04	1.63E-04	8.97E-05	1.95E-04	1.30E-04	3.83E-05	5.13E-05	5.12E-04	3.41E-03	1.85E-03	4.34E-03	2.85E-03	7.96E-04	1.08E-03	1.32E-02	**0.03**
5418274202533	541827	4202533	UCART1	2.70E-04	1.77E-04	9.46E-05	1.98E-04	1.32E-04	3.91E-05	5.21E-05	4.31E-04	3.71E-03	1.96E-03	4.40E-03	2.89E-03	8.15E-04	1.10E-03	1.07E-02	**0.03**
5418374202533	541837	4202533	UCART1	2.92E-04	1.93E-04	1.00E-04	2.01E-04	1.34E-04	3.99E-05	5.29E-05	3.69E-04	4.06E-03	2.07E-03	4.47E-03	2.93E-03	8.34E-04	1.11E-03	8.88E-03	**0.03**
5418474202533	541847	4202533	UCART1	3.15E-04	2.12E-04	1.06E-04	2.04E-04	1.34E-04	4.01E-05	5.29E-05	3.18E-04	4.50E-03	2.21E-03	4.56E-03	2.96E-03	8.41E-04	1.12E-03	7.53E-03	**0.03**
5418574202533	541857	4202533	UCART1	3.37E-04	2.34E-04	1.13E-04	2.07E-04	1.37E-04	4.12E-05	5.39E-05	2.82E-04	4.99E-03	2.35E-03	4.61E-03	3.01E-03	8.63E-04	1.14E-03	6.51E-03	**0.02**
5418674202533	541867	4202533	UCART1	3.55E-04	2.57E-04	1.20E-04	2.08E-04	1.39E-04	4.25E-05	5.51E-05	2.49E-04	5.50E-03	2.49E-03	4.63E-03	3.04E-03	8.90E-04	1.16E-03	5.65E-03	**0.02**
5418774202533	541877	4202533	UCART1	3.73E-04	2.87E-04	1.28E-04	2.10E-04	1.40E-04	4.32E-05	5.57E-05	2.24E-04	6.20E-03	2.67E-03	4.70E-03	3.08E-03	9.06E-04	1.17E-03	5.03E-03	**0.03**
5418874202533	541887	4202533	UCART1	3.90E-04	3.22E-04	1.37E-04	2.13E-04	1.42E-04	4.40E-05	5.63E-05	2.03E-04	7.03E-03	2.87E-03	4.75E-03	3.11E-03	9.23E-04	1.18E-03	4.51E-03	**0.03**
5418974202533	541897	4202533	UCART1	4.05E-04	3.64E-04	1.47E-04	2.15E-04	1.43E-04	4.48E-05	5.69E-05	1.85E-04	8.05E-03	3.09E-03	4.80E-03	3.15E-03	9.40E-04	1.20E-03	4.09E-03	**0.03**
5419074202533	541907	4202533	UCART1	4.20E-04	4.15E-04	1.59E-04	2.17E-04	1.45E-04	4.55E-05	5.75E-05	1.70E-04	9.30E-03	3.34E-03	4.84E-03	3.18E-03	9.56E-04	1.21E-03	3.73E-03	**0.03**
5419174202533	541917	4202533	UCART1	4.33E-04	4.77E-04	1.72E-04	2.19E-04	1.46E-04	4.63E-05	5.80E-05	1.57E-04	1.08E-02	3.63E-03	4.89E-03	3.21E-03	9.71E-04	1.22E-03	3.43E-03	**0.03**
5419274202533	541927	4202533	UCART1	4.45E-04	5.54E-04	1.87E-04	2.21E-04	1.47E-04	4.70E-05	5.85E-05	1.46E-04	1.28E-02	3.97E-03	4.94E-03	3.24E-03	9.86E-04	1.23E-03	3.17E-03	**0.03**
5419374202533	541937	4202533	UCART1	4.54E-04	6.51E-04	2.05E-04	2.23E-04	1.49E-04	4.76E-05	5.90E-05	1.36E-04	1.54E-02	4.37E-03	4.98E-03	3.27E-03	1.00E-03	1.24E-03	2.94E-03	**0.04**
5419474202533	541947	4202533	UCART1	4.60E-04	7.78E-04	2.26E-04	2.25E-04	1.50E-04	4.82E-05	5.94E-05	1.27E-04	1.91E-02	4.84E-03	5.03E-03	3.30E-03	1.01E-03	1.24E-03	2.74E-03	**0.04**
5419574202533	541957	4202533	UCART1	4.64E-04	9.49E-04	2.52E-04	2.27E-04	1.51E-04	4.88E-05	5.98E-05	1.19E-04	2.44E-02	5.42E-03	5.07E-03	3.32E-03	1.03E-03	1.25E-03	2.56E-03	**0.05**
5419674202533	541967	4202533	UCART1	4.64E-04	1.19E-03	2.82E-04	2.28E-04	1.52E-04	4.94E-05	6.02E-05	1.12E-04	3.31E-02	6.12E-03	5.11E-03	3.35E-03	1.04E-03	1.26E-03	2.41E-03	**0.05**
5419774202533	541977	4202533	UCART1	4.62E-04	1.28E-03	3.19E-04	2.30E-04	1.53E-04	5.01E-05	6.05E-05	1.06E-04	3.74E-02	6.99E-03	5.15E-03	3.38E-03	1.05E-03	1.27E-03	2.26E-03	**0.06**
5419874202533	541987	4202533	UCART1	4.56E-04	1.21E-03	3.66E-04	2.32E-04	1.54E-04	5.06E-05	6.08E-05	1.00E-04	3.62E-02	8.13E-03	5.19E-03	3.40E-03	1.06E-03	1.28E-03	2.13E-03	**0.06**
5419974202533	541997	4202533	UCART1	4.45E-04	1.17E-03	4.25E-04	2.33E-04	1.55E-04	5.12E-05	6.12E-05	9.47E-05	3.40E-02	9.60E-03	5.22E-03	3.42E-03	1.07E-03	1.28E-03	2.02E-03	**0.06**
5420074202533	542007	4202533	UCART1	4.28E-04	1.08E-03	5.00E-04	2.34E-04	1.56E-04	5.18E-05	6.15E-05	8.98E-05	3.06E-02	1.16E-02	5.25E-03	3.44E-03	1.08E-03	1.29E-03	1.91E-03	**0.06**
5420174202533	542017	4202533	UCART1	4.09E-04	1.27E-03	6.06E-04	2.36E-04	1.57E-04	5.22E-05	6.17E-05	8.53E-05	3.97E-02	1.45E-02	5.30E-03	3.47E-03	1.09E-03	1.29E-03	1.81E-03	**0.07**
5420274202533	542027	4202533	UCART1	3.86E-04	1.35E-03	7.50E-04	2.38E-04	1.58E-04	5.26E-05	6.18E-05	8.11E-05	4.31E-02	1.87E-02	5.34E-03	3.49E-03	1.10E-03	1.30E-03	1.72E-03	**0.08**
5420374202533	542037	4202533	UCART1	3.61E-04	1.06E-03	9.47E-04	2.40E-04	1.59E-04	5.30E-05	6.20E-05	7.73E-05	3.06E-02	2.50E-02	5.38E-03	3.51E-03	1.11E-03	1.30E-03	1.63E-03	**0.07**
5420474202533	542047	4202533	UCART1	3.36E-04	8.50E-04	1.23E-03	2.41E-04	1.60E-04	5.35E-05	6.22E-05	7.37E-05	2.26E-02	3.55E-02	5.41E-03	3.53E-03	1.12E-03	1.31E-03	1.56E-03	**0.07**
5420574202533	542057	4202533	UCART1	3.12E-04	6.95E-04	1.31E-03	2.42E-04	1.61E-04	5.39E-05	6.23E-05	7.04E-05	1.75E-02	3.95E-02	5.45E-03	3.55E-03	1.13E-03	1.31E-03	1.48E-03	**0.07**
5420674202533	542067	4202533	UCART1	2.89E-04	5.80E-04	1.14E-03	2.44E-04	1.62E-04	5.43E-05	6.23E-05	6.72E-05	1.40E-02	3.25E-02	5.48E-03	3.56E-03	1.14E-03	1.31E-03	1.42E-03	**0.06**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5420774202533	542077	4202533	UCART1	2.68E-04	4.95E-04	1.16E-03	2.45E-04	1.62E-04	5.48E-05	6.24E-05	6.43E-05	1.15E-02	3.39E-02	5.50E-03	3.58E-03	1.14E-03	1.31E-03	1.35E-03	**0.06**
5420874202533	542087	4202533	UCART1	2.49E-04	4.32E-04	1.07E-03	2.46E-04	1.63E-04	5.52E-05	6.24E-05	6.16E-05	9.86E-03	3.14E-02	5.53E-03	3.59E-03	1.15E-03	1.31E-03	1.29E-03	**0.06**
5420974202533	542097	4202533	UCART1	2.32E-04	3.82E-04	1.24E-03	2.47E-04	1.64E-04	5.56E-05	6.23E-05	5.90E-05	8.58E-03	3.77E-02	5.55E-03	3.61E-03	1.16E-03	1.31E-03	1.24E-03	**0.06**
5421074202533	542107	4202533	UCART1	2.17E-04	3.42E-04	1.20E-03	2.47E-04	1.64E-04	5.61E-05	6.22E-05	5.66E-05	7.58E-03	3.47E-02	5.56E-03	3.61E-03	1.17E-03	1.31E-03	1.18E-03	**0.06**
5421174202533	542117	4202533	UCART1	2.04E-04	3.10E-04	9.58E-04	2.48E-04	1.65E-04	5.64E-05	6.20E-05	5.42E-05	6.82E-03	2.59E-02	5.59E-03	3.63E-03	1.18E-03	1.31E-03	1.13E-03	**0.05**
5421274202533	542127	4202533	UCART1	1.93E-04	2.84E-04	7.79E-04	2.49E-04	1.65E-04	5.67E-05	6.18E-05	5.21E-05	6.20E-03	1.99E-02	5.62E-03	3.64E-03	1.18E-03	1.30E-03	1.08E-03	**0.04**
5421374202533	542137	4202533	UCART1	1.82E-04	2.61E-04	6.48E-04	2.50E-04	1.66E-04	5.70E-05	6.15E-05	5.00E-05	5.67E-03	1.58E-02	5.64E-03	3.65E-03	1.19E-03	1.30E-03	1.04E-03	**0.04**
5421474202533	542147	4202533	UCART1	1.72E-04	2.42E-04	5.52E-04	2.50E-04	1.66E-04	5.73E-05	6.11E-05	4.81E-05	5.22E-03	1.30E-02	5.65E-03	3.66E-03	1.20E-03	1.29E-03	9.98E-04	**0.03**
5415974202543	541597	4202543	UCART1	7.39E-05	5.38E-05	3.93E-05	1.04E-04	7.24E-05	2.13E-05	2.85E-05	7.21E-05	1.11E-03	8.05E-04	2.26E-03	1.56E-03	4.34E-04	5.85E-04	1.51E-03	**0.01**
5416074202543	541607	4202543	UCART1	7.71E-05	5.59E-05	4.05E-05	1.10E-04	7.55E-05	2.18E-05	2.94E-05	7.81E-05	1.15E-03	8.31E-04	2.40E-03	1.63E-03	4.46E-04	6.06E-04	1.64E-03	**0.01**
5416174202543	541617	4202543	UCART1	8.00E-05	5.80E-05	4.17E-05	1.15E-04	7.85E-05	2.25E-05	3.04E-05	8.45E-05	1.19E-03	8.56E-04	2.53E-03	1.69E-03	4.60E-04	6.28E-04	1.78E-03	**0.01**
5416274202543	541627	4202543	UCART1	8.30E-05	6.03E-05	4.30E-05	1.21E-04	8.14E-05	2.32E-05	3.15E-05	9.17E-05	1.24E-03	8.83E-04	2.66E-03	1.76E-03	4.75E-04	6.50E-04	1.94E-03	**0.01**
5416374202543	541637	4202543	UCART1	8.63E-05	6.27E-05	4.44E-05	1.27E-04	8.45E-05	2.39E-05	3.26E-05	1.00E-04	1.29E-03	9.11E-04	2.80E-03	1.83E-03	4.90E-04	6.73E-04	2.13E-03	**0.01**
5416474202543	541647	4202543	UCART1	8.96E-05	6.52E-05	4.58E-05	1.32E-04	8.76E-05	2.47E-05	3.37E-05	1.10E-04	1.34E-03	9.41E-04	2.93E-03	1.90E-03	5.06E-04	6.97E-04	2.35E-03	**0.01**
5416574202543	541657	4202543	UCART1	9.30E-05	6.78E-05	4.73E-05	1.38E-04	9.06E-05	2.55E-05	3.49E-05	1.21E-04	1.40E-03	9.71E-04	3.06E-03	1.97E-03	5.22E-04	7.21E-04	2.61E-03	**0.01**
5416674202543	541667	4202543	UCART1	9.68E-05	7.08E-05	4.89E-05	1.43E-04	9.38E-05	2.62E-05	3.60E-05	1.35E-04	1.46E-03	1.00E-03	3.19E-03	2.04E-03	5.38E-04	7.46E-04	2.93E-03	**0.01**
5416774202543	541677	4202543	UCART1	1.01E-04	7.39E-05	5.06E-05	1.49E-04	9.69E-05	2.70E-05	3.72E-05	1.53E-04	1.52E-03	1.04E-03	3.32E-03	2.12E-03	5.54E-04	7.70E-04	3.34E-03	**0.01**
5416874202543	541687	4202543	UCART1	1.06E-04	7.73E-05	5.24E-05	1.54E-04	1.00E-04	2.78E-05	3.84E-05	1.74E-04	1.59E-03	1.08E-03	3.44E-03	2.19E-03	5.71E-04	7.96E-04	3.85E-03	**0.01**
5416974202543	541697	4202543	UCART1	1.11E-04	8.10E-05	5.43E-05	1.59E-04	1.03E-04	2.86E-05	3.96E-05	2.01E-04	1.67E-03	1.12E-03	3.56E-03	2.26E-03	5.88E-04	8.22E-04	4.52E-03	**0.02**
5417074202543	541707	4202543	UCART1	1.16E-04	8.50E-05	5.63E-05	1.64E-04	1.06E-04	2.94E-05	4.07E-05	2.36E-04	1.75E-03	1.16E-03	3.66E-03	2.33E-03	6.05E-04	8.48E-04	5.42E-03	**0.02**
5417174202543	541717	4202543	UCART1	1.23E-04	8.93E-05	5.85E-05	1.68E-04	1.09E-04	3.03E-05	4.19E-05	2.83E-04	1.84E-03	1.20E-03	3.76E-03	2.40E-03	6.22E-04	8.75E-04	6.69E-03	**0.02**
5417274202543	541727	4202543	UCART1	1.30E-04	9.40E-05	6.08E-05	1.73E-04	1.12E-04	3.11E-05	4.31E-05	3.49E-04	1.94E-03	1.25E-03	3.86E-03	2.47E-03	6.40E-04	9.01E-04	8.58E-03	**0.02**
5417374202543	541737	4202543	UCART1	1.38E-04	9.92E-05	6.33E-05	1.77E-04	1.15E-04	3.20E-05	4.43E-05	4.47E-04	2.05E-03	1.30E-03	3.95E-03	2.53E-03	6.58E-04	9.28E-04	1.16E-02	**0.02**
5417474202543	541747	4202543	UCART1	1.47E-04	1.05E-04	6.59E-05	1.81E-04	1.18E-04	3.28E-05	4.55E-05	6.08E-04	2.17E-03	1.36E-03	4.03E-03	2.59E-03	6.77E-04	9.53E-04	1.73E-02	**0.03**
5417574202543	541757	4202543	UCART1	1.58E-04	1.11E-04	6.88E-05	1.84E-04	1.20E-04	3.37E-05	4.66E-05	6.73E-04	2.30E-03	1.42E-03	4.12E-03	2.65E-03	6.96E-04	9.79E-04	2.01E-02	**0.03**
5417674202543	541767	4202543	UCART1	1.71E-04	1.18E-04	7.19E-05	1.88E-04	1.23E-04	3.45E-05	4.77E-05	6.47E-04	2.45E-03	1.48E-03	4.20E-03	2.71E-03	7.14E-04	1.00E-03	1.94E-02	**0.03**
5417774202543	541777	4202543	UCART1	1.85E-04	1.26E-04	7.52E-05	1.92E-04	1.25E-04	3.54E-05	4.88E-05	7.04E-04	2.62E-03	1.55E-03	4.28E-03	2.76E-03	7.33E-04	1.03E-03	2.17E-02	**0.04**
5417874202543	541787	4202543	UCART1	2.02E-04	1.35E-04	7.88E-05	1.95E-04	1.28E-04	3.64E-05	4.98E-05	7.91E-04	2.80E-03	1.62E-03	4.35E-03	2.81E-03	7.54E-04	1.05E-03	2.43E-02	**0.04**
5417974202543	541797	4202543	UCART1	2.19E-04	1.44E-04	8.26E-05	1.98E-04	1.30E-04	3.73E-05	5.09E-05	7.55E-04	3.00E-03	1.71E-03	4.41E-03	2.86E-03	7.74E-04	1.07E-03	2.20E-02	**0.04**
5418074202543	541807	4202543	UCART1	2.38E-04	1.55E-04	8.69E-05	2.01E-04	1.32E-04	3.82E-05	5.19E-05	6.13E-04	3.24E-03	1.79E-03	4.48E-03	2.90E-03	7.95E-04	1.09E-03	1.65E-02	**0.03**
5418174202543	541817	4202543	UCART1	2.59E-04	1.68E-04	9.15E-05	2.04E-04	1.34E-04	3.91E-05	5.28E-05	5.12E-04	3.51E-03	1.89E-03	4.55E-03	2.95E-03	8.15E-04	1.11E-03	1.31E-02	**0.03**
5418274202543	541827	4202543	UCART1	2.80E-04	1.82E-04	9.66E-05	2.07E-04	1.36E-04	4.00E-05	5.36E-05	4.35E-04	3.83E-03	2.00E-03	4.62E-03	2.99E-03	8.34E-04	1.13E-03	1.07E-02	**0.03**
5418374202543	541837	4202543	UCART1	3.04E-04	1.99E-04	1.02E-04	2.10E-04	1.38E-04	4.09E-05	5.45E-05	3.74E-04	4.19E-03	2.12E-03	4.69E-03	3.03E-03	8.54E-04	1.15E-03	8.96E-03	**0.03**
5418474202543	541847	4202543	UCART1	3.29E-04	2.19E-04	1.09E-04	2.14E-04	1.40E-04	4.13E-05	5.48E-05	3.28E-04	4.66E-03	2.26E-03	4.78E-03	3.07E-03	8.66E-04	1.16E-03	7.70E-03	**0.03**
5418574202543	541857	4202543	UCART1	3.52E-04	2.41E-04	1.16E-04	2.16E-04	1.40E-04	4.19E-05	5.51E-05	2.85E-04	5.16E-03	2.41E-03	4.83E-03	3.10E-03	8.79E-04	1.17E-03	6.60E-03	**0.03**
5418674202543	541867	4202543	UCART1	3.74E-04	2.67E-04	1.23E-04	2.18E-04	1.43E-04	4.34E-05	5.67E-05	2.56E-04	5.73E-03	2.56E-03	4.87E-03	3.15E-03	9.10E-04	1.19E-03	5.80E-03	**0.03**
5418774202543	541877	4202543	UCART1	3.95E-04	2.98E-04	1.31E-04	2.20E-04	1.45E-04	4.43E-05	5.74E-05	2.30E-04	6.45E-03	2.74E-03	4.92E-03	3.18E-03	9.29E-04	1.21E-03	5.15E-03	**0.03**
5418874202543	541887	4202543	UCART1	4.14E-04	3.36E-04	1.41E-04	2.23E-04	1.47E-04	4.51E-05	5.80E-05	2.08E-04	7.36E-03	2.95E-03	4.98E-03	3.22E-03	9.45E-04	1.22E-03	4.63E-03	**0.03**
5418974202543	541897	4202543	UCART1	4.31E-04	3.82E-04	1.51E-04	2.25E-04	1.48E-04	4.59E-05	5.86E-05	1.90E-04	8.47E-03	3.18E-03	5.03E-03	3.25E-03	9.63E-04	1.23E-03	4.19E-03	**0.03**
5419074202543	541907	4202543	UCART1	4.47E-04	4.38E-04	1.63E-04	2.27E-04	1.49E-04	4.67E-05	5.92E-05	1.75E-04	9.85E-03	3.44E-03	5.08E-03	3.29E-03	9.80E-04	1.24E-03	3.83E-03	**0.03**
5419174202543	541917	4202543	UCART1	4.62E-04	5.08E-04	1.77E-04	2.29E-04	1.51E-04	4.74E-05	5.97E-05	1.61E-04	1.16E-02	3.74E-03	5.13E-03	3.32E-03	9.95E-04	1.25E-03	3.52E-03	**0.03**
5419274202543	541927	4202543	UCART1	4.75E-04	5.96E-04	1.93E-04	2.31E-04	1.52E-04	4.81E-05	6.02E-05	1.50E-04	1.39E-02	4.10E-03	5.18E-03	3.35E-03	1.01E-03	1.26E-03	3.25E-03	**0.03**
5419374202543	541937	4202543	UCART1	4.84E-04	7.08E-04	2.12E-04	2.33E-04	1.54E-04	4.88E-05	6.07E-05	1.39E-04	1.70E-02	4.52E-03	5.23E-03	3.38E-03	1.02E-03	1.27E-03	3.01E-03	**0.04**
5419474202543	541947	4202543	UCART1	4.91E-04	8.60E-04	2.34E-04	2.36E-04	1.55E-04	4.94E-05	6.11E-05	1.30E-04	2.15E-02	5.03E-03	5.28E-03	3.41E-03	1.04E-03	1.28E-03	2.81E-03	**0.04**
5419574202543	541957	4202543	UCART1	4.94E-04	1.07E-03	2.61E-04	2.37E-04	1.56E-04	5.00E-05	6.15E-05	1.22E-04	2.84E-02	5.64E-03	5.32E-03	3.44E-03	1.05E-03	1.29E-03	2.63E-03	**0.05**
5419674202543	541967	4202543	UCART1	4.94E-04	1.38E-03	2.93E-04	2.39E-04	1.57E-04	5.07E-05	6.19E-05	1.15E-04	4.07E-02	6.38E-03	5.36E-03	3.47E-03	1.06E-03	1.30E-03	2.46E-03	**0.06**
5419774202543	541977	4202543	UCART1	4.90E-04	1.12E-03	3.33E-04	2.41E-04	1.59E-04	5.13E-05	6.23E-05	1.08E-04	3.13E-02	7.33E-03	5.41E-03	3.49E-03	1.08E-03	1.31E-03	2.31E-03	**0.05**
5419874202543	541987	4202543	UCART1	4.82E-04	1.20E-03	3.83E-04	2.43E-04	1.60E-04	5.19E-05	6.27E-05	1.02E-04	3.45E-02	8.55E-03	5.45E-03	3.52E-03	1.09E-03	1.31E-03	2.18E-03	**0.06**
5419974202543	541997	4202543	UCART1	4.68E-04	8.99E-04	4.46E-04	2.44E-04	1.61E-04	5.25E-05	6.31E-05	9.66E-05	2.37E-02	1.01E-02	5.48E-03	3.54E-03	1.10E-03	1.32E-03	2.06E-03	**0.05**
5420074202543	542007	4202543	UCART1	4.50E-04	1.05E-03	5.33E-04	2.46E-04	1.62E-04	5.30E-05	6.33E-05	9.16E-05	2.97E-02	1.24E-02	5.52E-03	3.56E-03	1.11E-03	1.33E-03	1.95E-03	**0.06**
5420174202543	542017	4202543	UCART1	4.28E-04	1.56E-03	6.53E-04	2.48E-04	1.63E-04	5.34E-05	6.35E-05	8.69E-05	5.14E-02	1.58E-02	5.57E-03	3.59E-03	1.12E-03	1.33E-03	1.84E-03	**0.08**
5420274202543	542027	4202543	UCART1	4.02E-04	1.24E-03	8.25E-04	2.50E-04	1.64E-04	5.38E-05	6.36E-05	8.26E-05	3.69E-02	2.10E-02	5.62E-03	3.61E-03	1.13E-03	1.34E-03	1.75E-03	**0.07**
5420374202543	542037	4202543	UCART1	3.75E-04	1.00E-03	1.06E-03	2.51E-04	1.65E-04	5.43E-05	6.39E-05	7.87E-05	2.75E-02	2.91E-02	5.66E-03	3.63E-03	1.14E-03	1.34E-03	1.66E-03	**0.07**
5420474202543	542047	4202543	UCART1	3.47E-04	8.25E-04	1.43E-03	2.53E-04	1.66E-04	5.48E-05	6.40E-05	7.50E-05	2.13E-02	4.37E-02	5.69E-03	3.65E-03	1.15E-03	1.35E-03	1.58E-03	**0.08**
5420574202543	542057	4202543	UCART1	3.21E-04	6.86E-04	1.49E-03	2.54E-04	1.66E-04	5.53E-05	6.42E-05	7.15E-05	1.69E-02	4.65E-02	5.73E-03	3.67E-03	1.16E-03	1.35E-03	1.51E-03	**0.08**
5420674202543	542067	4202543	UCART1	2.97E-04	5.81E-04	1.28E-03	2.56E-04	1.67E-04	5.57E-05	6.43E-05	6.83E-05	1.38E-02	3.86E-02	5.76E-03	3.69E-03	1.16E-03	1.35E-03	1.44E-03	**0.07**
5420774202543	542077	4202543	UCART1	2.76E-04	5.02E-04	1.16E-03	2.57E-04	1.68E-04	5.61E-05	6.43E-05	6.53E-05	1.16E-02	3.35E-02	5.80E-03	3.71E-03	1.17E-03	1.35E-03	1.37E-03	**0.06**
5420874202543	542087	4202543	UCART1	2.56E-04	4.40E-04	1.05E-03	2.59E-04	1.69E-04	5.64E-05	6.42E-05	6.25E-05	1.00E-02	2.95E-02	5.84E-03	3.73E-03	1.18E-03	1.35E-03	1.31E-03	**0.06**
5420974202543	542097	4202543	UCART1	2.39E-04	3.91E-04	1.43E-03	2.60E-04	1.69E-04	5.69E-05	6.42E-05	5.98E-05	8.76E-03	4.38E-02	5.87E-03	3.74E-03	1.19E-03	1.35E-03	1.25E-03	**0.07**
5421074202543	542107	4202543	UCART1	2.23E-04	3.50E-04	1.14E-03	2.60E-04	1.70E-04	5.74E-05	6.41E-05	5.73E-05	7.76E-03	3.17E-02	5.88E-03	3.75E-03	1.20E-03	1.35E-03	1.20E-03	**0.06**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m^3)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5421174202543	542117	4202543	UCART1	2.09E-04	3.18E-04	9.31E-04	2.61E-04	1.70E-04	5.77E-05	6.39E-05	5.50E-05	6.97E-03	2.44E-02	5.91E-03	3.76E-03	1.20E-03	1.35E-03	1.15E-03	**0.05**
5421274202543	542127	4202543	UCART1	1.97E-04	2.91E-04	7.79E-04	2.63E-04	1.71E-04	5.80E-05	6.37E-05	5.27E-05	6.35E-03	1.95E-02	5.95E-03	3.78E-03	1.21E-03	1.34E-03	1.10E-03	**0.04**
5421374202543	542137	4202543	UCART1	1.86E-04	2.68E-04	6.61E-04	2.65E-04	1.72E-04	5.82E-05	6.33E-05	5.06E-05	5.82E-03	1.60E-02	5.99E-03	3.79E-03	1.22E-03	1.34E-03	1.05E-03	**0.04**
5421474202543	542147	4202543	UCART1	1.75E-04	2.48E-04	5.70E-04	2.66E-04	1.72E-04	5.84E-05	6.28E-05	4.86E-05	5.37E-03	1.34E-02	6.02E-03	3.81E-03	1.22E-03	1.33E-03	1.01E-03	**0.03**
5421574202543	542157	4202543	UCART1	1.65E-04	2.31E-04	5.00E-04	2.67E-04	1.73E-04	5.84E-05	6.21E-05	4.65E-05	4.97E-03	1.15E-02	6.06E-03	3.82E-03	1.22E-03	1.32E-03	9.67E-04	**0.03**
5415974202553	541597	4202553	UCART1	7.54E-05	5.47E-05	3.98E-05	1.08E-04	7.45E-05	2.15E-05	2.90E-05	7.38E-05	1.12E-03	8.16E-04	2.36E-03	1.61E-03	4.39E-04	5.97E-04	1.55E-03	**0.01**
5416074202553	541607	4202553	UCART1	7.86E-05	5.68E-05	4.10E-05	1.14E-04	7.76E-05	2.21E-05	3.00E-05	7.97E-05	1.17E-03	8.42E-04	2.50E-03	1.68E-03	4.52E-04	6.19E-04	1.68E-03	**0.01**
5416174202553	541617	4202553	UCART1	8.19E-05	5.89E-05	4.23E-05	1.20E-04	8.07E-05	2.28E-05	3.11E-05	8.63E-05	1.21E-03	8.68E-04	2.64E-03	1.74E-03	4.67E-04	6.41E-04	1.82E-03	**0.01**
5416274202553	541627	4202553	UCART1	8.51E-05	6.12E-05	4.36E-05	1.26E-04	8.38E-05	2.35E-05	3.22E-05	9.38E-05	1.26E-03	8.95E-04	2.78E-03	1.81E-03	4.82E-04	6.65E-04	1.99E-03	**0.01**
5416374202553	541637	4202553	UCART1	8.86E-05	6.37E-05	4.50E-05	1.32E-04	8.71E-05	2.43E-05	3.33E-05	1.03E-04	1.31E-03	9.24E-04	2.93E-03	1.89E-03	4.97E-04	6.89E-04	2.18E-03	**0.01**
5416474202553	541647	4202553	UCART1	9.20E-05	6.63E-05	4.64E-05	1.38E-04	9.03E-05	2.51E-05	3.45E-05	1.13E-04	1.36E-03	9.54E-04	3.07E-03	1.96E-03	5.14E-04	7.14E-04	2.41E-03	**0.01**
5416574202553	541657	4202553	UCART1	9.57E-05	6.90E-05	4.80E-05	1.44E-04	9.35E-05	2.59E-05	3.57E-05	1.25E-04	1.42E-03	9.85E-04	3.21E-03	2.03E-03	5.31E-04	7.39E-04	2.68E-03	**0.01**
5416674202553	541667	4202553	UCART1	9.97E-05	7.20E-05	4.96E-05	1.50E-04	9.68E-05	2.67E-05	3.69E-05	1.39E-04	1.48E-03	1.02E-03	3.35E-03	2.11E-03	5.47E-04	7.65E-04	3.01E-03	**0.01**
5416774202553	541677	4202553	UCART1	1.04E-04	7.52E-05	5.13E-05	1.56E-04	1.00E-04	2.75E-05	3.82E-05	1.57E-04	1.55E-03	1.05E-03	3.48E-03	2.19E-03	5.64E-04	7.91E-04	3.43E-03	**0.01**
5416874202553	541687	4202553	UCART1	1.09E-04	7.87E-05	5.32E-05	1.61E-04	1.03E-04	2.83E-05	3.94E-05	1.79E-04	1.62E-03	1.09E-03	3.61E-03	2.26E-03	5.81E-04	8.18E-04	3.97E-03	**0.01**
5416974202553	541697	4202553	UCART1	1.14E-04	8.25E-05	5.51E-05	1.67E-04	1.07E-04	2.91E-05	4.06E-05	2.07E-04	1.70E-03	1.13E-03	3.73E-03	2.34E-03	5.99E-04	8.45E-04	4.67E-03	**0.02**
5417074202553	541707	4202553	UCART1	1.20E-04	8.66E-05	5.72E-05	1.72E-04	1.10E-04	3.00E-05	4.19E-05	2.44E-04	1.79E-03	1.18E-03	3.84E-03	2.41E-03	6.17E-04	8.72E-04	5.61E-03	**0.02**
5417174202553	541717	4202553	UCART1	1.26E-04	9.10E-05	5.94E-05	1.76E-04	1.13E-04	3.08E-05	4.31E-05	2.93E-04	1.88E-03	1.22E-03	3.95E-03	2.49E-03	6.35E-04	9.00E-04	6.94E-03	**0.02**
5417274202553	541727	4202553	UCART1	1.34E-04	9.59E-05	6.18E-05	1.81E-04	1.16E-04	3.17E-05	4.44E-05	3.61E-04	1.98E-03	1.27E-03	4.05E-03	2.55E-03	6.53E-04	9.28E-04	8.90E-03	**0.02**
5417374202553	541737	4202553	UCART1	1.42E-04	1.01E-04	6.43E-05	1.85E-04	1.19E-04	3.26E-05	4.56E-05	4.61E-04	2.09E-03	1.32E-03	4.14E-03	2.62E-03	6.72E-04	9.55E-04	1.20E-02	**0.03**
5417474202553	541747	4202553	UCART1	1.51E-04	1.07E-04	6.70E-05	1.89E-04	1.22E-04	3.35E-05	4.68E-05	6.26E-04	2.21E-03	1.38E-03	4.23E-03	2.68E-03	6.91E-04	9.82E-04	1.79E-02	**0.03**
5417574202553	541757	4202553	UCART1	1.62E-04	1.14E-04	6.99E-05	1.93E-04	1.24E-04	3.44E-05	4.80E-05	5.25E-04	2.35E-03	1.44E-03	4.32E-03	2.74E-03	7.11E-04	1.01E-03	1.43E-02	**0.03**
5417674202553	541767	4202553	UCART1	1.75E-04	1.21E-04	7.31E-05	1.97E-04	1.27E-04	3.53E-05	4.91E-05	6.31E-04	2.51E-03	1.51E-03	4.41E-03	2.80E-03	7.30E-04	1.03E-03	1.83E-02	**0.03**
5417774202553	541777	4202553	UCART1	1.90E-04	1.29E-04	7.65E-05	2.01E-04	1.30E-04	3.62E-05	5.02E-05	6.75E-04	2.68E-03	1.58E-03	4.49E-03	2.86E-03	7.50E-04	1.06E-03	1.97E-02	**0.03**
5417874202553	541787	4202553	UCART1	2.07E-04	1.38E-04	8.02E-05	2.04E-04	1.32E-04	3.72E-05	5.14E-05	8.12E-04	2.87E-03	1.65E-03	4.56E-03	2.91E-03	7.71E-04	1.08E-03	2.49E-02	**0.04**
5417974202553	541797	4202553	UCART1	2.26E-04	1.48E-04	8.42E-05	2.07E-04	1.34E-04	3.82E-05	5.24E-05	7.52E-04	3.08E-03	1.74E-03	4.63E-03	2.96E-03	7.92E-04	1.10E-03	2.16E-02	**0.04**
5418074202553	541807	4202553	UCART1	2.46E-04	1.59E-04	8.85E-05	2.10E-04	1.36E-04	3.91E-05	5.34E-05	6.12E-04	3.33E-03	1.83E-03	4.70E-03	3.00E-03	8.14E-04	1.13E-03	1.63E-02	**0.03**
5418174202553	541817	4202553	UCART1	2.68E-04	1.72E-04	9.33E-05	2.13E-04	1.39E-04	4.00E-05	5.44E-05	5.14E-04	3.61E-03	1.93E-03	4.77E-03	3.05E-03	8.34E-04	1.15E-03	1.30E-02	**0.03**
5418274202553	541827	4202553	UCART1	2.91E-04	1.87E-04	9.85E-05	2.17E-04	1.41E-04	4.09E-05	5.53E-05	4.39E-04	3.94E-03	2.04E-03	4.85E-03	3.09E-03	8.54E-04	1.16E-03	1.08E-02	**0.03**
5418374202553	541837	4202553	UCART1	3.17E-04	2.04E-04	1.04E-04	2.20E-04	1.43E-04	4.18E-05	5.61E-05	3.80E-04	4.32E-03	2.17E-03	4.92E-03	3.14E-03	8.74E-04	1.18E-03	9.06E-03	**0.03**
5418474202553	541847	4202553	UCART1	3.44E-04	2.25E-04	1.11E-04	2.23E-04	1.45E-04	4.26E-05	5.68E-05	3.33E-04	4.79E-03	2.31E-03	5.00E-03	3.18E-03	8.92E-04	1.20E-03	7.79E-03	**0.03**
5418574202553	541857	4202553	UCART1	3.70E-04	2.48E-04	1.18E-04	2.26E-04	1.45E-04	4.28E-05	5.67E-05	2.89E-04	5.34E-03	2.46E-03	5.07E-03	3.20E-03	8.99E-04	1.20E-03	6.71E-03	**0.03**
5418674202553	541867	4202553	UCART1	3.96E-04	2.78E-04	1.26E-04	2.29E-04	1.48E-04	4.43E-05	5.82E-05	2.62E-04	5.98E-03	2.63E-03	5.13E-03	3.26E-03	9.30E-04	1.23E-03	5.95E-03	**0.03**
5418774202553	541877	4202553	UCART1	4.18E-04	3.09E-04	1.34E-04	2.30E-04	1.50E-04	4.54E-05	5.91E-05	2.35E-04	6.71E-03	2.81E-03	5.16E-03	3.29E-03	9.52E-04	1.24E-03	5.26E-03	**0.03**
5418874202553	541887	4202553	UCART1	4.39E-04	3.51E-04	1.44E-04	2.33E-04	1.51E-04	4.62E-05	5.97E-05	2.13E-04	7.70E-03	3.02E-03	5.23E-03	3.33E-03	9.69E-04	1.26E-03	4.74E-03	**0.03**
5418974202553	541897	4202553	UCART1	4.59E-04	4.01E-04	1.55E-04	2.36E-04	1.53E-04	4.70E-05	6.04E-05	1.95E-04	8.91E-03	3.26E-03	5.28E-03	3.37E-03	9.87E-04	1.27E-03	4.30E-03	**0.03**
5419074202553	541907	4202553	UCART1	4.77E-04	4.63E-04	1.68E-04	2.38E-04	1.55E-04	4.78E-05	6.10E-05	1.79E-04	1.04E-02	3.54E-03	5.33E-03	3.40E-03	1.00E-03	1.28E-03	3.92E-03	**0.03**
5419174202553	541917	4202553	UCART1	4.94E-04	5.41E-04	1.82E-04	2.40E-04	1.56E-04	4.85E-05	6.15E-05	1.65E-04	1.25E-02	3.86E-03	5.39E-03	3.44E-03	1.02E-03	1.29E-03	3.60E-03	**0.03**
5419274202553	541927	4202553	UCART1	5.08E-04	6.42E-04	1.99E-04	2.43E-04	1.58E-04	4.92E-05	6.20E-05	1.53E-04	1.51E-02	4.24E-03	5.45E-03	3.47E-03	1.03E-03	1.30E-03	3.33E-03	**0.04**
5419374202553	541937	4202553	UCART1	5.18E-04	7.72E-04	2.19E-04	2.45E-04	1.59E-04	5.00E-05	6.25E-05	1.43E-04	1.88E-02	4.67E-03	5.49E-03	3.50E-03	1.05E-03	1.31E-03	3.08E-03	**0.04**
5419474202553	541947	4202553	UCART1	5.24E-04	9.50E-04	2.42E-04	2.47E-04	1.60E-04	5.06E-05	6.29E-05	1.33E-04	2.43E-02	5.21E-03	5.55E-03	3.53E-03	1.06E-03	1.32E-03	2.87E-03	**0.05**
5419574202553	541957	4202553	UCART1	5.27E-04	1.20E-03	2.70E-04	2.49E-04	1.62E-04	5.13E-05	6.34E-05	1.25E-04	3.34E-02	5.85E-03	5.60E-03	3.56E-03	1.08E-03	1.33E-03	2.68E-03	**0.06**
5419674202553	541967	4202553	UCART1	5.25E-04	1.31E-03	3.04E-04	2.51E-04	1.63E-04	5.19E-05	6.38E-05	1.17E-04	3.82E-02	6.64E-03	5.64E-03	3.59E-03	1.09E-03	1.34E-03	2.51E-03	**0.06**
5419774202553	541977	4202553	UCART1	5.21E-04	1.58E-03	3.47E-04	2.53E-04	1.64E-04	5.25E-05	6.41E-05	1.10E-04	5.02E-02	7.67E-03	5.69E-03	3.62E-03	1.10E-03	1.35E-03	2.36E-03	**0.08**
5419874202553	541987	4202553	UCART1	5.10E-04	1.27E-03	3.99E-04	2.54E-04	1.65E-04	5.33E-05	6.46E-05	1.04E-04	3.74E-02	8.92E-03	5.72E-03	3.64E-03	1.12E-03	1.36E-03	2.22E-03	**0.06**
5419974202553	541997	4202553	UCART1	4.93E-04	1.16E-03	4.67E-04	2.56E-04	1.66E-04	5.39E-05	6.50E-05	9.85E-05	3.25E-02	1.06E-02	5.75E-03	3.66E-03	1.13E-03	1.36E-03	2.10E-03	**0.06**
5420074202553	542007	4202553	UCART1	4.73E-04	1.33E-03	5.65E-04	2.58E-04	1.67E-04	5.43E-05	6.52E-05	9.33E-05	4.06E-02	1.33E-02	5.81E-03	3.69E-03	1.14E-03	1.37E-03	1.98E-03	**0.07**
5420174202553	542017	4202553	UCART1	4.47E-04	1.40E-03	7.02E-04	2.61E-04	1.68E-04	5.47E-05	6.54E-05	8.86E-05	4.29E-02	1.72E-02	5.87E-03	3.72E-03	1.15E-03	1.37E-03	1.88E-03	**0.08**
5420274202553	542027	4202553	UCART1	4.19E-04	1.15E-03	9.04E-04	2.63E-04	1.69E-04	5.51E-05	6.55E-05	8.41E-05	3.25E-02	2.36E-02	5.93E-03	3.74E-03	1.15E-03	1.38E-03	1.78E-03	**0.07**
5420374202553	542037	4202553	UCART1	3.89E-04	9.54E-04	1.20E-03	2.64E-04	1.70E-04	5.57E-05	6.58E-05	8.00E-05	2.53E-02	3.43E-02	5.97E-03	3.76E-03	1.17E-03	1.38E-03	1.69E-03	**0.08**
5420474202553	542047	4202553	UCART1	3.59E-04	8.01E-04	1.32E-03	2.66E-04	1.71E-04	5.62E-05	6.60E-05	7.62E-05	2.02E-02	3.91E-02	6.01E-03	3.79E-03	1.18E-03	1.39E-03	1.61E-03	**0.08**
5420574202553	542057	4202553	UCART1	3.31E-04	6.77E-04	1.21E-03	2.67E-04	1.72E-04	5.67E-05	6.61E-05	7.27E-05	1.64E-02	3.46E-02	6.04E-03	3.80E-03	1.19E-03	1.39E-03	1.53E-03	**0.07**
5420674202553	542067	4202553	UCART1	3.06E-04	5.81E-04	1.25E-03	2.69E-04	1.73E-04	5.71E-05	6.62E-05	6.94E-05	1.37E-02	3.60E-02	6.09E-03	3.83E-03	1.19E-03	1.39E-03	1.46E-03	**0.07**
5420774202553	542077	4202553	UCART1	2.83E-04	5.05E-04	1.23E-03	2.71E-04	1.74E-04	5.75E-05	6.62E-05	6.63E-05	1.16E-02	3.59E-02	6.13E-03	3.84E-03	1.20E-03	1.39E-03	1.39E-03	**0.06**
5420874202553	542087	4202553	UCART1	2.63E-04	4.47E-04	1.33E-03	2.73E-04	1.75E-04	5.77E-05	6.61E-05	6.33E-05	1.01E-02	4.04E-02	6.19E-03	3.87E-03	1.21E-03	1.39E-03	1.33E-03	**0.07**
5420974202553	542097	4202553	UCART1	2.45E-04	3.98E-04	1.34E-03	2.75E-04	1.76E-04	5.80E-05	6.59E-05	6.06E-05	8.92E-03	3.97E-02	6.23E-03	3.88E-03	1.21E-03	1.39E-03	1.27E-03	**0.07**
5421074202553	542107	4202553	UCART1	2.29E-04	3.59E-04	1.11E-03	2.77E-04	1.76E-04	5.83E-05	6.58E-05	5.80E-05	7.95E-03	3.04E-02	6.27E-03	3.90E-03	1.22E-03	1.39E-03	1.21E-03	**0.05**
5421174202553	542117	4202553	UCART1	2.15E-04	3.26E-04	9.26E-04	2.78E-04	1.77E-04	5.88E-05	6.57E-05	5.56E-05	7.16E-03	2.40E-02	6.30E-03	3.91E-03	1.23E-03	1.39E-03	1.16E-03	**0.05**
5421274202553	542127	4202553	UCART1	2.02E-04	2.98E-04	7.85E-04	2.79E-04	1.78E-04	5.90E-05	6.53E-05	5.33E-05	6.51E-03	1.95E-02	6.35E-03	3.93E-03	1.23E-03	1.38E-03	1.11E-03	**0.04**
5421374202553	542137	4202553	UCART1	1.90E-04	2.73E-04	6.69E-04	2.80E-04	1.78E-04	5.90E-05	6.47E-05	5.09E-05	5.95E-03	1.61E-02	6.38E-03	3.94E-03	1.24E-03	1.37E-03	1.06E-03	**0.04**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5421474202553	542147	4202553	UCART1	1.78E-04	2.51E-04	5.73E-04	2.80E-04	1.77E-04	5.90E-05	6.41E-05	4.87E-05	5.46E-03	1.35E-02	6.40E-03	3.94E-03	1.24E-03	1.36E-03	1.02E-03	**0.03**
5421574202553	542157	4202553	UCART1	1.67E-04	2.34E-04	5.04E-04	2.81E-04	1.78E-04	5.93E-05	6.36E-05	4.68E-05	5.05E-03	1.16E-02	6.43E-03	3.95E-03	1.25E-03	1.35E-03	9.74E-04	**0.03**
5421674202553	542167	4202553	UCART1	1.58E-04	2.20E-04	4.53E-04	2.83E-04	1.80E-04	6.02E-05	6.36E-05	4.53E-05	4.72E-03	1.02E-02	6.46E-03	3.98E-03	1.26E-03	1.35E-03	9.40E-04	**0.03**
5415874202563	541587	4202563	UCART1	7.34E-05	5.36E-05	3.91E-05	1.06E-04	7.35E-05	2.11E-05	2.85E-05	7.01E-05	1.10E-03	8.03E-04	2.32E-03	1.59E-03	4.30E-04	5.86E-04	1.47E-03	**0.01**
5415974202563	541597	4202563	UCART1	7.67E-05	5.55E-05	4.03E-05	1.12E-04	7.66E-05	2.18E-05	2.96E-05	7.53E-05	1.14E-03	8.27E-04	2.46E-03	1.65E-03	4.45E-04	6.09E-04	1.58E-03	**0.01**
5416074202563	541607	4202563	UCART1	8.01E-05	5.76E-05	4.15E-05	1.19E-04	7.98E-05	2.24E-05	3.06E-05	8.12E-05	1.18E-03	8.52E-04	2.61E-03	1.73E-03	4.59E-04	6.32E-04	1.71E-03	**0.01**
5416174202563	541617	4202563	UCART1	8.36E-05	5.98E-05	4.28E-05	1.25E-04	8.31E-05	2.31E-05	3.17E-05	8.80E-05	1.23E-03	8.79E-04	2.76E-03	1.80E-03	4.74E-04	6.56E-04	1.86E-03	**0.01**
5416274202563	541627	4202563	UCART1	8.71E-05	6.22E-05	4.42E-05	1.32E-04	8.64E-05	2.39E-05	3.29E-05	9.57E-05	1.28E-03	9.06E-04	2.92E-03	1.87E-03	4.89E-04	6.80E-04	2.03E-03	**0.01**
5416374202563	541637	4202563	UCART1	9.07E-05	6.47E-05	4.56E-05	1.38E-04	8.97E-05	2.47E-05	3.41E-05	1.05E-04	1.33E-03	9.36E-04	3.07E-03	1.95E-03	5.06E-04	7.06E-04	2.23E-03	**0.01**
5416474202563	541647	4202563	UCART1	9.45E-05	6.73E-05	4.71E-05	1.45E-04	9.31E-05	2.55E-05	3.54E-05	1.15E-04	1.39E-03	9.66E-04	3.22E-03	2.02E-03	5.22E-04	7.32E-04	2.46E-03	**0.01**
5416574202563	541657	4202563	UCART1	9.85E-05	7.02E-05	4.86E-05	1.51E-04	9.66E-05	2.63E-05	3.66E-05	1.28E-04	1.45E-03	9.99E-04	3.38E-03	2.10E-03	5.39E-04	7.58E-04	2.75E-03	**0.01**
5416674202563	541667	4202563	UCART1	1.03E-04	7.32E-05	5.03E-05	1.57E-04	1.00E-04	2.71E-05	3.79E-05	1.42E-04	1.51E-03	1.03E-03	3.52E-03	2.18E-03	5.57E-04	7.85E-04	3.09E-03	**0.01**
5416774202563	541677	4202563	UCART1	1.07E-04	7.65E-05	5.20E-05	1.63E-04	1.03E-04	2.80E-05	3.92E-05	1.61E-04	1.58E-03	1.07E-03	3.66E-03	2.26E-03	5.75E-04	8.12E-04	3.53E-03	**0.01**
5416874202563	541687	4202563	UCART1	1.12E-04	8.01E-05	5.39E-05	1.69E-04	1.07E-04	2.88E-05	4.04E-05	1.84E-04	1.65E-03	1.11E-03	3.80E-03	2.34E-03	5.92E-04	8.40E-04	4.08E-03	**0.02**
5416974202563	541697	4202563	UCART1	1.17E-04	8.40E-05	5.59E-05	1.75E-04	1.10E-04	2.97E-05	4.17E-05	2.13E-04	1.73E-03	1.15E-03	3.92E-03	2.42E-03	6.10E-04	8.69E-04	4.80E-03	**0.02**
5417074202563	541707	4202563	UCART1	1.23E-04	8.81E-05	5.80E-05	1.80E-04	1.14E-04	3.06E-05	4.30E-05	2.50E-04	1.82E-03	1.19E-03	4.04E-03	2.50E-03	6.29E-04	8.98E-04	5.76E-03	**0.02**
5417174202563	541717	4202563	UCART1	1.30E-04	9.28E-05	6.03E-05	1.85E-04	1.17E-04	3.14E-05	4.43E-05	3.01E-04	1.92E-03	1.24E-03	4.16E-03	2.58E-03	6.47E-04	9.26E-04	7.16E-03	**0.02**
5417274202563	541727	4202563	UCART1	1.38E-04	9.79E-05	6.28E-05	1.90E-04	1.20E-04	3.23E-05	4.56E-05	3.71E-04	2.02E-03	1.29E-03	4.26E-03	2.65E-03	6.66E-04	9.55E-04	9.17E-03	**0.02**
5417374202563	541737	4202563	UCART1	1.46E-04	1.03E-04	6.54E-05	1.95E-04	1.23E-04	3.32E-05	4.69E-05	4.72E-04	2.14E-03	1.35E-03	4.36E-03	2.72E-03	6.85E-04	9.84E-04	1.24E-02	**0.03**
5417474202563	541747	4202563	UCART1	1.55E-04	1.09E-04	6.81E-05	1.99E-04	1.26E-04	3.42E-05	4.82E-05	6.37E-04	2.27E-03	1.40E-03	4.45E-03	2.78E-03	7.06E-04	1.01E-03	1.85E-02	**0.03**
5417574202563	541757	4202563	UCART1	1.66E-04	1.16E-04	7.11E-05	2.03E-04	1.29E-04	3.52E-05	4.94E-05	6.95E-04	2.41E-03	1.47E-03	4.54E-03	2.84E-03	7.26E-04	1.04E-03	2.07E-02	**0.04**
5417674202563	541767	4202563	UCART1	1.80E-04	1.24E-04	7.44E-05	2.07E-04	1.32E-04	3.61E-05	5.06E-05	6.67E-04	2.57E-03	1.53E-03	4.63E-03	2.90E-03	7.46E-04	1.07E-03	1.99E-02	**0.03**
5417774202563	541777	4202563	UCART1	1.95E-04	1.32E-04	7.78E-05	2.10E-04	1.34E-04	3.71E-05	5.18E-05	7.10E-04	2.74E-03	1.61E-03	4.71E-03	2.96E-03	7.68E-04	1.09E-03	2.13E-02	**0.04**
5417874202563	541787	4202563	UCART1	2.13E-04	1.41E-04	8.16E-05	2.14E-04	1.37E-04	3.81E-05	5.29E-05	7.95E-04	2.94E-03	1.69E-03	4.79E-03	3.01E-03	7.89E-04	1.12E-03	2.38E-02	**0.04**
5417974202563	541797	4202563	UCART1	2.33E-04	1.51E-04	8.57E-05	2.17E-04	1.39E-04	3.90E-05	5.40E-05	7.56E-04	3.16E-03	1.77E-03	4.87E-03	3.06E-03	8.11E-04	1.14E-03	2.16E-02	**0.04**
5418074202563	541807	4202563	UCART1	2.55E-04	1.63E-04	9.01E-05	2.21E-04	1.41E-04	4.00E-05	5.51E-05	6.16E-04	3.41E-03	1.86E-03	4.94E-03	3.11E-03	8.33E-04	1.16E-03	1.63E-02	**0.03**
5418174202563	541817	4202563	UCART1	2.78E-04	1.76E-04	9.50E-05	2.24E-04	1.43E-04	4.10E-05	5.60E-05	5.18E-04	3.71E-03	1.97E-03	5.02E-03	3.16E-03	8.55E-04	1.18E-03	1.31E-02	**0.03**
5418274202563	541827	4202563	UCART1	3.03E-04	1.92E-04	1.00E-04	2.27E-04	1.46E-04	4.19E-05	5.70E-05	4.44E-04	4.05E-03	2.08E-03	5.10E-03	3.20E-03	8.76E-04	1.20E-03	1.08E-02	**0.03**
5418374202563	541837	4202563	UCART1	3.30E-04	2.10E-04	1.06E-04	2.31E-04	1.48E-04	4.28E-05	5.78E-05	3.85E-04	4.45E-03	2.21E-03	5.17E-03	3.25E-03	8.96E-04	1.22E-03	9.18E-03	**0.03**
5418474202563	541847	4202563	UCART1	3.59E-04	2.31E-04	1.13E-04	2.34E-04	1.50E-04	4.38E-05	5.86E-05	3.38E-04	4.92E-03	2.35E-03	5.24E-03	3.29E-03	9.16E-04	1.24E-03	7.87E-03	**0.03**
5418574202563	541857	4202563	UCART1	3.89E-04	2.56E-04	1.20E-04	2.37E-04	1.50E-04	4.38E-05	5.84E-05	2.95E-04	5.52E-03	2.52E-03	5.34E-03	3.32E-03	9.21E-04	1.24E-03	6.84E-03	**0.03**
5418674202563	541867	4202563	UCART1	4.19E-04	2.88E-04	1.29E-04	2.41E-04	1.53E-04	4.52E-05	5.98E-05	2.68E-04	6.22E-03	2.69E-03	5.41E-03	3.38E-03	9.50E-04	1.26E-03	6.08E-03	**0.03**
5418774202563	541877	4202563	UCART1	4.43E-04	3.20E-04	1.37E-04	2.41E-04	1.55E-04	4.66E-05	6.10E-05	2.40E-04	6.96E-03	2.87E-03	5.43E-03	3.41E-03	9.77E-04	1.28E-03	5.37E-03	**0.03**
5418874202563	541887	4202563	UCART1	4.68E-04	3.66E-04	1.47E-04	2.45E-04	1.57E-04	4.73E-05	6.15E-05	2.18E-04	8.04E-03	3.10E-03	5.50E-03	3.45E-03	9.93E-04	1.29E-03	4.85E-03	**0.03**
5418974202563	541897	4202563	UCART1	4.90E-04	4.20E-04	1.59E-04	2.47E-04	1.58E-04	4.81E-05	6.22E-05	1.99E-04	9.36E-03	3.35E-03	5.56E-03	3.49E-03	1.01E-03	1.31E-03	4.40E-03	**0.03**
5419074202563	541907	4202563	UCART1	5.11E-04	4.88E-04	1.72E-04	2.50E-04	1.60E-04	4.90E-05	6.28E-05	1.83E-04	1.11E-02	3.63E-03	5.62E-03	3.52E-03	1.03E-03	1.32E-03	4.01E-03	**0.03**
5419174202563	541917	4202563	UCART1	5.29E-04	5.75E-04	1.87E-04	2.52E-04	1.62E-04	4.97E-05	6.34E-05	1.69E-04	1.33E-02	3.97E-03	5.68E-03	3.56E-03	1.05E-03	1.33E-03	3.68E-03	**0.03**
5419274202563	541927	4202563	UCART1	5.44E-04	6.90E-04	2.05E-04	2.55E-04	1.63E-04	5.04E-05	6.39E-05	1.57E-04	1.65E-02	4.36E-03	5.74E-03	3.59E-03	1.06E-03	1.34E-03	3.40E-03	**0.04**
5419374202563	541937	4202563	UCART1	5.55E-04	8.42E-04	2.25E-04	2.57E-04	1.64E-04	5.12E-05	6.44E-05	1.46E-04	2.08E-02	4.82E-03	5.79E-03	3.63E-03	1.08E-03	1.35E-03	3.15E-03	**0.04**
5419474202563	541947	4202563	UCART1	5.61E-04	1.05E-03	2.50E-04	2.59E-04	1.66E-04	5.19E-05	6.49E-05	1.36E-04	2.76E-02	5.38E-03	5.85E-03	3.66E-03	1.09E-03	1.36E-03	2.94E-03	**0.05**
5419574202563	541957	4202563	UCART1	5.63E-04	1.36E-03	2.79E-04	2.62E-04	1.67E-04	5.26E-05	6.53E-05	1.27E-04	3.95E-02	6.05E-03	5.90E-03	3.69E-03	1.10E-03	1.37E-03	2.74E-03	**0.06**
5419674202563	541967	4202563	UCART1	5.61E-04	1.16E-03	3.16E-04	2.64E-04	1.68E-04	5.32E-05	6.57E-05	1.20E-04	3.22E-02	6.91E-03	5.95E-03	3.72E-03	1.12E-03	1.38E-03	2.57E-03	**0.06**
5419774202563	541977	4202563	UCART1	5.53E-04	1.25E-03	3.60E-04	2.66E-04	1.70E-04	5.39E-05	6.62E-05	1.13E-04	3.56E-02	7.96E-03	5.99E-03	3.75E-03	1.13E-03	1.39E-03	2.41E-03	**0.06**
5419874202563	541987	4202563	UCART1	5.40E-04	1.27E-03	4.15E-04	2.67E-04	1.71E-04	5.47E-05	6.66E-05	1.06E-04	3.64E-02	9.31E-03	6.02E-03	3.77E-03	1.15E-03	1.40E-03	2.27E-03	**0.06**
5419974202563	541997	4202563	UCART1	5.21E-04	1.52E-03	4.90E-04	2.69E-04	1.72E-04	5.53E-05	6.70E-05	1.00E-04	4.68E-02	1.12E-02	6.07E-03	3.79E-03	1.16E-03	1.41E-03	2.14E-03	**0.08**
5420074202563	542007	4202563	UCART1	4.97E-04	1.59E-03	5.97E-04	2.72E-04	1.73E-04	5.57E-05	6.72E-05	9.51E-05	4.99E-02	1.41E-02	6.14E-03	3.83E-03	1.17E-03	1.41E-03	2.02E-03	**0.08**
5420174202563	542017	4202563	UCART1	4.68E-04	1.29E-03	7.51E-04	2.74E-04	1.74E-04	5.61E-05	6.74E-05	9.02E-05	3.72E-02	1.87E-02	6.20E-03	3.85E-03	1.18E-03	1.42E-03	1.92E-03	**0.07**
5420274202563	542027	4202563	UCART1	4.36E-04	1.08E-03	9.82E-04	2.77E-04	1.76E-04	5.66E-05	6.76E-05	8.56E-05	2.91E-02	2.63E-02	6.26E-03	3.88E-03	1.19E-03	1.42E-03	1.82E-03	**0.07**
5420374202563	542037	4202563	UCART1	4.03E-04	9.11E-04	1.35E-03	2.78E-04	1.77E-04	5.71E-05	6.78E-05	8.14E-05	2.34E-02	4.03E-02	6.30E-03	3.90E-03	1.20E-03	1.43E-03	1.72E-03	**0.08**
5420474202563	542047	4202563	UCART1	3.71E-04	7.76E-04	1.10E-03	2.80E-04	1.78E-04	5.77E-05	6.80E-05	7.75E-05	1.92E-02	3.06E-02	6.34E-03	3.92E-03	1.21E-03	1.43E-03	1.64E-03	**0.07**
5420574202563	542057	4202563	UCART1	3.42E-04	6.67E-04	1.30E-03	2.82E-04	1.79E-04	5.81E-05	6.82E-05	7.39E-05	1.60E-02	3.87E-02	6.39E-03	3.95E-03	1.22E-03	1.44E-03	1.56E-03	**0.07**
5420674202563	542067	4202563	UCART1	3.15E-04	5.80E-04	1.30E-03	2.85E-04	1.80E-04	5.84E-05	6.82E-05	7.05E-05	1.36E-02	3.87E-02	6.46E-03	3.97E-03	1.22E-03	1.44E-03	1.48E-03	**0.07**
5420774202563	542077	4202563	UCART1	2.92E-04	5.09E-04	1.17E-03	2.87E-04	1.80E-04	5.86E-05	6.80E-05	6.72E-05	1.17E-02	3.31E-02	6.52E-03	3.99E-03	1.23E-03	1.44E-03	1.41E-03	**0.06**
5420874202563	542087	4202563	UCART1	2.70E-04	4.50E-04	1.56E-03	2.89E-04	1.81E-04	5.88E-05	6.78E-05	6.40E-05	1.02E-02	4.88E-02	6.57E-03	4.01E-03	1.23E-03	1.43E-03	1.35E-03	**0.08**
5420974202563	542097	4202563	UCART1	2.51E-04	4.00E-04	1.26E-03	2.90E-04	1.81E-04	5.89E-05	6.74E-05	6.10E-05	8.98E-03	3.59E-02	6.61E-03	4.02E-03	1.24E-03	1.43E-03	1.28E-03	**0.06**
5421074202563	542107	4202563	UCART1	2.34E-04	3.60E-04	1.05E-03	2.91E-04	1.81E-04	5.91E-05	6.72E-05	5.83E-05	8.01E-03	2.81E-02	6.65E-03	4.04E-03	1.24E-03	1.43E-03	1.22E-03	**0.05**
5421174202563	542117	4202563	UCART1	2.19E-04	3.27E-04	8.91E-04	2.92E-04	1.82E-04	5.94E-05	6.69E-05	5.58E-05	7.23E-03	2.28E-02	6.69E-03	4.05E-03	1.25E-03	1.42E-03	1.17E-03	**0.05**
5421274202563	542127	4202563	UCART1	2.05E-04	3.00E-04	7.65E-04	2.94E-04	1.83E-04	5.98E-05	6.67E-05	5.35E-05	6.58E-03	1.89E-02	6.73E-03	4.07E-03	1.26E-03	1.42E-03	1.12E-03	**0.04**
5421374202563	542137	4202563	UCART1	1.93E-04	2.76E-04	6.60E-04	2.95E-04	1.83E-04	6.01E-05	6.63E-05	5.13E-05	6.02E-03	1.58E-02	6.77E-03	4.08E-03	1.26E-03	1.41E-03	1.07E-03	**0.04**
5421474202563	542147	4202563	UCART1	1.81E-04	2.55E-04	5.77E-04	2.96E-04	1.84E-04	6.04E-05	6.60E-05	4.92E-05	5.55E-03	1.35E-02	6.81E-03	4.09E-03	1.27E-03	1.40E-03	1.03E-03	**0.04**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5421574202563	542157	4202563	UCART1	1.70E-04	2.38E-04	5.10E-04	2.97E-04	1.84E-04	6.07E-05	6.55E-05	4.73E-05	5.14E-03	1.17E-02	6.84E-03	4.11E-03	1.28E-03	1.39E-03	9.85E-04	**0.03**
5421674202563	542167	4202563	UCART1	1.59E-04	2.22E-04	4.56E-04	2.98E-04	1.85E-04	6.11E-05	6.50E-05	4.55E-05	4.78E-03	1.03E-02	6.88E-03	4.12E-03	1.28E-03	1.38E-03	9.46E-04	**0.03**
5421774202563	542177	4202563	UCART1	1.49E-04	2.08E-04	4.12E-04	3.00E-04	1.86E-04	6.15E-05	6.44E-05	4.38E-05	4.47E-03	9.24E-03	6.91E-03	4.13E-03	1.29E-03	1.37E-03	9.09E-04	**0.03**
5415774202573	541577	4202573	UCART1	7.08E-05	5.25E-05	3.85E-05	1.04E-04	7.23E-05	2.07E-05	2.80E-05	6.66E-05	1.08E-03	7.89E-04	2.27E-03	1.56E-03	4.22E-04	5.75E-04	1.39E-03	**0.01**
5415874202573	541587	4202573	UCART1	7.42E-05	5.43E-05	3.96E-05	1.10E-04	7.55E-05	2.14E-05	2.90E-05	7.13E-05	1.12E-03	8.13E-04	2.42E-03	1.63E-03	4.36E-04	5.98E-04	1.50E-03	**0.01**
5415974202573	541597	4202573	UCART1	7.77E-05	5.63E-05	4.08E-05	1.17E-04	7.88E-05	2.21E-05	3.02E-05	7.66E-05	1.16E-03	8.37E-04	2.57E-03	1.70E-03	4.51E-04	6.22E-04	1.61E-03	**0.01**
5416074202573	541607	4202573	UCART1	8.14E-05	5.85E-05	4.20E-05	1.24E-04	8.21E-05	2.27E-05	3.12E-05	8.28E-05	1.20E-03	8.63E-04	2.74E-03	1.78E-03	4.65E-04	6.45E-04	1.74E-03	**0.01**
5416174202573	541617	4202573	UCART1	8.51E-05	6.07E-05	4.33E-05	1.31E-04	8.56E-05	2.35E-05	3.24E-05	8.97E-05	1.25E-03	8.90E-04	2.90E-03	1.85E-03	4.81E-04	6.70E-04	1.89E-03	**0.01**
5416274202573	541627	4202573	UCART1	8.89E-05	6.31E-05	4.47E-05	1.38E-04	8.91E-05	2.42E-05	3.37E-05	9.76E-05	1.30E-03	9.18E-04	3.06E-03	1.93E-03	4.97E-04	6.96E-04	2.07E-03	**0.01**
5416374202573	541637	4202573	UCART1	9.29E-05	6.57E-05	4.61E-05	1.45E-04	9.26E-05	2.50E-05	3.49E-05	1.07E-04	1.35E-03	9.48E-04	3.23E-03	2.01E-03	5.14E-04	7.23E-04	2.27E-03	**0.01**
5416474202573	541647	4202573	UCART1	9.70E-05	6.84E-05	4.77E-05	1.52E-04	9.62E-05	2.59E-05	3.62E-05	1.18E-04	1.41E-03	9.79E-04	3.39E-03	2.09E-03	5.31E-04	7.50E-04	2.52E-03	**0.01**
5416574202573	541657	4202573	UCART1	1.01E-04	7.13E-05	4.93E-05	1.59E-04	9.98E-05	2.67E-05	3.75E-05	1.30E-04	1.47E-03	1.01E-03	3.56E-03	2.18E-03	5.49E-04	7.77E-04	2.81E-03	**0.01**
5416674202573	541667	4202573	UCART1	1.06E-04	7.44E-05	5.10E-05	1.65E-04	1.03E-04	2.76E-05	3.89E-05	1.45E-04	1.54E-03	1.05E-03	3.71E-03	2.26E-03	5.67E-04	8.06E-04	3.16E-03	**0.01**
5416774202573	541677	4202573	UCART1	1.10E-04	7.78E-05	5.28E-05	1.72E-04	1.07E-04	2.85E-05	4.02E-05	1.64E-04	1.61E-03	1.09E-03	3.86E-03	2.35E-03	5.85E-04	8.35E-04	3.61E-03	**0.01**
5416874202573	541687	4202573	UCART1	1.16E-04	8.15E-05	5.47E-05	1.78E-04	1.11E-04	2.93E-05	4.15E-05	1.88E-04	1.68E-03	1.13E-03	4.00E-03	2.43E-03	6.03E-04	8.64E-04	4.19E-03	**0.02**
5416974202573	541697	4202573	UCART1	1.21E-04	8.55E-05	5.67E-05	1.84E-04	1.14E-04	3.02E-05	4.29E-05	2.17E-04	1.77E-03	1.17E-03	4.14E-03	2.51E-03	6.22E-04	8.94E-04	4.92E-03	**0.02**
5417074202573	541707	4202573	UCART1	1.27E-04	8.98E-05	5.89E-05	1.89E-04	1.18E-04	3.11E-05	4.43E-05	2.55E-04	1.86E-03	1.21E-03	4.26E-03	2.59E-03	6.41E-04	9.24E-04	5.89E-03	**0.02**
5417174202573	541717	4202573	UCART1	1.34E-04	9.46E-05	6.12E-05	1.95E-04	1.21E-04	3.20E-05	4.56E-05	3.07E-04	1.96E-03	1.26E-03	4.38E-03	2.68E-03	6.60E-04	9.53E-04	7.30E-03	**0.02**
5417274202573	541727	4202573	UCART1	1.42E-04	9.97E-05	6.37E-05	2.00E-04	1.25E-04	3.30E-05	4.69E-05	3.76E-04	2.07E-03	1.31E-03	4.49E-03	2.75E-03	6.80E-04	9.84E-04	9.29E-03	**0.02**
5417374202573	541737	4202573	UCART1	1.51E-04	1.05E-04	6.64E-05	2.05E-04	1.28E-04	3.39E-05	4.82E-05	4.77E-04	2.19E-03	1.37E-03	4.60E-03	2.82E-03	7.00E-04	1.01E-03	1.25E-02	**0.03**
5417474202573	541747	4202573	UCART1	1.61E-04	1.12E-04	6.92E-05	2.09E-04	1.31E-04	3.49E-05	4.96E-05	6.41E-04	2.32E-03	1.43E-03	4.70E-03	2.89E-03	7.20E-04	1.04E-03	1.87E-02	**0.03**
5417574202573	541757	4202573	UCART1	1.71E-04	1.18E-04	7.22E-05	2.13E-04	1.33E-04	3.60E-05	5.09E-05	5.29E-04	2.46E-03	1.49E-03	4.77E-03	2.95E-03	7.43E-04	1.07E-03	1.42E-02	**0.03**
5417674202573	541767	4202573	UCART1	1.85E-04	1.26E-04	7.56E-05	2.17E-04	1.36E-04	3.69E-05	5.21E-05	6.43E-04	2.62E-03	1.56E-03	4.88E-03	3.01E-03	7.63E-04	1.10E-03	1.85E-02	**0.03**
5417774202573	541777	4202573	UCART1	2.01E-04	1.35E-04	7.91E-05	2.21E-04	1.39E-04	3.79E-05	5.34E-05	6.95E-04	2.81E-03	1.64E-03	4.97E-03	3.07E-03	7.85E-04	1.13E-03	2.03E-02	**0.04**
5417874202573	541787	4202573	UCART1	2.19E-04	1.44E-04	8.30E-05	2.25E-04	1.42E-04	3.89E-05	5.45E-05	8.23E-04	3.01E-03	1.72E-03	5.05E-03	3.12E-03	8.08E-04	1.15E-03	2.51E-02	**0.04**
5417974202573	541797	4202573	UCART1	2.41E-04	1.55E-04	8.72E-05	2.28E-04	1.44E-04	4.00E-05	5.57E-05	7.65E-04	3.24E-03	1.80E-03	5.13E-03	3.17E-03	8.31E-04	1.18E-03	2.18E-02	**0.04**
5418074202573	541807	4202573	UCART1	2.64E-04	1.67E-04	9.17E-05	2.32E-04	1.46E-04	4.10E-05	5.68E-05	6.23E-04	3.50E-03	1.90E-03	5.21E-03	3.22E-03	8.53E-04	1.20E-03	1.64E-02	**0.03**
5418174202573	541817	4202573	UCART1	2.89E-04	1.81E-04	9.67E-05	2.35E-04	1.49E-04	4.20E-05	5.78E-05	5.24E-04	3.81E-03	2.01E-03	5.29E-03	3.27E-03	8.76E-04	1.22E-03	1.32E-02	**0.03**
5418274202573	541827	4202573	UCART1	3.16E-04	1.97E-04	1.02E-04	2.39E-04	1.51E-04	4.30E-05	5.87E-05	4.50E-04	4.16E-03	2.12E-03	5.37E-03	3.32E-03	8.98E-04	1.24E-03	1.10E-02	**0.03**
5418374202573	541837	4202573	UCART1	3.45E-04	2.16E-04	1.08E-04	2.42E-04	1.53E-04	4.39E-05	5.96E-05	3.92E-04	4.58E-03	2.26E-03	5.45E-03	3.37E-03	9.18E-04	1.26E-03	9.31E-03	**0.03**
5418474202573	541847	4202573	UCART1	3.76E-04	2.38E-04	1.15E-04	2.45E-04	1.55E-04	4.49E-05	6.05E-05	3.44E-04	5.07E-03	2.40E-03	5.52E-03	3.41E-03	9.40E-04	1.28E-03	8.00E-03	**0.03**
5418574202573	541857	4202573	UCART1	4.10E-04	2.65E-04	1.23E-04	2.50E-04	1.56E-04	4.50E-05	6.03E-05	3.03E-04	5.71E-03	2.58E-03	5.64E-03	3.45E-03	9.46E-04	1.28E-03	7.00E-03	**0.03**
5418674202573	541867	4202573	UCART1	4.43E-04	2.98E-04	1.32E-04	2.53E-04	1.58E-04	4.63E-05	6.16E-05	2.74E-04	6.44E-03	2.76E-03	5.71E-03	3.50E-03	9.73E-04	1.30E-03	6.21E-03	**0.03**
5418774202573	541877	4202573	UCART1	4.70E-04	3.32E-04	1.40E-04	2.54E-04	1.60E-04	4.77E-05	6.29E-05	2.45E-04	7.22E-03	2.93E-03	5.72E-03	3.54E-03	1.00E-03	1.32E-03	5.48E-03	**0.03**
5418874202573	541887	4202573	UCART1	4.99E-04	3.80E-04	1.51E-04	2.57E-04	1.62E-04	4.85E-05	6.35E-05	2.23E-04	8.37E-03	3.17E-03	5.80E-03	3.58E-03	1.02E-03	1.34E-03	4.95E-03	**0.03**
5418974202573	541897	4202573	UCART1	5.25E-04	4.39E-04	1.63E-04	2.60E-04	1.64E-04	4.94E-05	6.41E-05	2.04E-04	9.81E-03	3.43E-03	5.87E-03	3.62E-03	1.04E-03	1.35E-03	4.49E-03	**0.03**
5419074202573	541907	4202573	UCART1	5.48E-04	5.13E-04	1.76E-04	2.63E-04	1.66E-04	5.02E-05	6.48E-05	1.87E-04	1.17E-02	3.72E-03	5.93E-03	3.65E-03	1.06E-03	1.36E-03	4.10E-03	**0.03**
5419174202573	541917	4202573	UCART1	5.69E-04	6.11E-04	1.92E-04	2.65E-04	1.67E-04	5.10E-05	6.54E-05	1.73E-04	1.43E-02	4.07E-03	5.99E-03	3.69E-03	1.07E-03	1.37E-03	3.77E-03	**0.04**
5419274202573	541927	4202573	UCART1	5.85E-04	7.40E-04	2.10E-04	2.68E-04	1.69E-04	5.17E-05	6.59E-05	1.60E-04	1.79E-02	4.48E-03	6.05E-03	3.73E-03	1.09E-03	1.39E-03	3.48E-03	**0.04**
5419374202573	541937	4202573	UCART1	5.96E-04	9.15E-04	2.31E-04	2.71E-04	1.70E-04	5.25E-05	6.64E-05	1.49E-04	2.31E-02	4.96E-03	6.12E-03	3.76E-03	1.10E-03	1.40E-03	3.22E-03	**0.05**
5419474202573	541947	4202573	UCART1	6.02E-04	1.16E-03	2.57E-04	2.73E-04	1.72E-04	5.32E-05	6.69E-05	1.39E-04	3.14E-02	5.54E-03	6.17E-03	3.79E-03	1.12E-03	1.41E-03	3.00E-03	**0.06**
5419574202573	541957	4202573	UCART1	6.03E-04	1.54E-03	2.88E-04	2.76E-04	1.73E-04	5.39E-05	6.74E-05	1.30E-04	4.74E-02	6.25E-03	6.23E-03	3.83E-03	1.13E-03	1.42E-03	2.80E-03	**0.07**
5419674202573	541967	4202573	UCART1	6.00E-04	1.61E-03	3.27E-04	2.78E-04	1.75E-04	5.45E-05	6.77E-05	1.22E-04	5.09E-02	7.17E-03	6.30E-03	3.86E-03	1.15E-03	1.42E-03	2.62E-03	**0.08**
5419774202573	541977	4202573	UCART1	5.89E-04	1.35E-03	3.70E-04	2.79E-04	1.76E-04	5.55E-05	6.84E-05	1.15E-04	3.98E-02	8.21E-03	6.31E-03	3.88E-03	1.16E-03	1.44E-03	2.46E-03	**0.07**
5419874202573	541987	4202573	UCART1	5.74E-04	1.24E-03	4.32E-04	2.82E-04	1.77E-04	5.60E-05	6.87E-05	1.08E-04	3.51E-02	9.76E-03	6.38E-03	3.91E-03	1.17E-03	1.44E-03	2.31E-03	**0.06**
5419974202573	541997	4202573	UCART1	5.52E-04	1.12E-03	5.15E-04	2.84E-04	1.78E-04	5.66E-05	6.90E-05	1.02E-04	3.08E-02	1.19E-02	6.44E-03	3.94E-03	1.19E-03	1.45E-03	2.18E-03	**0.06**
5420074202573	542007	4202573	UCART1	5.23E-04	1.45E-03	6.29E-04	2.87E-04	1.80E-04	5.71E-05	6.93E-05	9.68E-05	4.32E-02	1.51E-02	6.50E-03	3.97E-03	1.20E-03	1.46E-03	2.06E-03	**0.08**
5420174202573	542017	4202573	UCART1	4.90E-04	1.20E-03	7.98E-04	2.90E-04	1.81E-04	5.76E-05	6.95E-05	9.18E-05	3.32E-02	2.01E-02	6.57E-03	4.00E-03	1.21E-03	1.46E-03	1.95E-03	**0.07**
5420274202573	542027	4202573	UCART1	4.54E-04	1.02E-03	1.06E-03	2.92E-04	1.82E-04	5.81E-05	6.98E-05	8.71E-05	2.65E-02	2.89E-02	6.62E-03	4.02E-03	1.22E-03	1.47E-03	1.85E-03	**0.07**
5420374202573	542037	4202573	UCART1	4.18E-04	8.73E-04	1.19E-03	2.94E-04	1.83E-04	5.87E-05	7.00E-05	8.28E-05	2.19E-02	3.36E-02	6.67E-03	4.05E-03	1.23E-03	1.47E-03	1.75E-03	**0.07**
5420474202573	542047	4202573	UCART1	3.84E-04	7.55E-04	1.18E-03	2.96E-04	1.84E-04	5.92E-05	7.02E-05	7.88E-05	1.84E-02	3.34E-02	6.72E-03	4.07E-03	1.24E-03	1.48E-03	1.67E-03	**0.07**
5420574202573	542057	4202573	UCART1	3.53E-04	6.57E-04	1.30E-03	2.98E-04	1.85E-04	5.96E-05	7.03E-05	7.51E-05	1.56E-02	3.74E-02	6.78E-03	4.10E-03	1.25E-03	1.48E-03	1.58E-03	**0.07**
5420674202573	542067	4202573	UCART1	3.25E-04	5.78E-04	1.32E-03	3.02E-04	1.86E-04	5.95E-05	6.99E-05	7.13E-05	1.35E-02	3.91E-02	6.88E-03	4.12E-03	1.25E-03	1.48E-03	1.50E-03	**0.07**
5420774202573	542077	4202573	UCART1	2.98E-04	5.01E-04	1.41E-03	3.01E-04	1.85E-04	5.93E-05	6.93E-05	6.75E-05	1.15E-02	4.29E-02	6.91E-03	4.13E-03	1.25E-03	1.47E-03	1.43E-03	**0.07**
5420874202573	542087	4202573	UCART1	2.77E-04	4.46E-04	1.42E-03	3.03E-04	1.86E-04	5.98E-05	6.93E-05	6.45E-05	1.01E-02	4.20E-02	6.96E-03	4.15E-03	1.26E-03	1.47E-03	1.36E-03	**0.07**
5420974202573	542097	4202573	UCART1	2.57E-04	4.01E-04	1.19E-03	3.05E-04	1.87E-04	6.02E-05	6.93E-05	6.16E-05	9.01E-03	3.27E-02	7.02E-03	4.17E-03	1.26E-03	1.47E-03	1.30E-03	**0.06**
5421074202573	542107	4202573	UCART1	2.40E-04	3.63E-04	1.01E-03	3.07E-04	1.88E-04	6.05E-05	6.92E-05	5.90E-05	8.09E-03	2.65E-02	7.07E-03	4.19E-03	1.27E-03	1.47E-03	1.24E-03	**0.05**
5421174202573	542117	4202573	UCART1	2.24E-04	3.31E-04	8.73E-04	3.09E-04	1.89E-04	6.09E-05	6.90E-05	5.65E-05	7.32E-03	2.20E-02	7.12E-03	4.21E-03	1.28E-03	1.47E-03	1.18E-03	**0.05**
5421274202573	542127	4202573	UCART1	2.10E-04	3.05E-04	7.62E-04	3.12E-04	1.90E-04	6.13E-05	6.89E-05	5.42E-05	6.68E-03	1.86E-02	7.19E-03	4.23E-03	1.29E-03	1.46E-03	1.13E-03	**0.04**
5421374202573	542137	4202573	UCART1	1.97E-04	2.83E-04	6.72E-04	3.16E-04	1.91E-04	6.20E-05	6.89E-05	5.22E-05	6.15E-03	1.59E-02	7.26E-03	4.26E-03	1.30E-03	1.46E-03	1.09E-03	**0.04**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5421474202573	542147	4202573	UCART1	1.84E-04	2.62E-04	5.92E-04	3.18E-04	1.92E-04	6.25E-05	6.87E-05	5.01E-05	5.68E-03	1.37E-02	7.31E-03	4.28E-03	1.31E-03	1.46E-03	1.04E-03	**0.04**
5421574202573	542157	4202573	UCART1	1.72E-04	2.44E-04	5.25E-04	3.20E-04	1.93E-04	6.29E-05	6.82E-05	4.82E-05	5.26E-03	1.19E-02	7.35E-03	4.29E-03	1.32E-03	1.45E-03	1.00E-03	**0.03**
5421674202573	542167	4202573	UCART1	1.61E-04	2.28E-04	4.70E-04	3.21E-04	1.94E-04	6.33E-05	6.78E-05	4.63E-05	4.89E-03	1.06E-02	7.39E-03	4.31E-03	1.33E-03	1.44E-03	9.62E-04	**0.03**
5421774202573	542177	4202573	UCART1	1.51E-04	2.13E-04	4.23E-04	3.21E-04	1.94E-04	6.38E-05	6.73E-05	4.46E-05	4.56E-03	9.43E-03	7.41E-03	4.32E-03	1.34E-03	1.43E-03	9.24E-04	**0.03**
5421874202573	542187	4202573	UCART1	1.41E-04	2.00E-04	3.84E-04	3.21E-04	1.95E-04	6.44E-05	6.66E-05	4.30E-05	4.27E-03	8.49E-03	7.41E-03	4.32E-03	1.35E-03	1.41E-03	8.89E-04	**0.03**
5415774202583	541577	4202583	UCART1	7.12E-05	5.32E-05	3.89E-05	1.08E-04	7.42E-05	2.10E-05	2.85E-05	6.76E-05	1.09E-03	7.98E-04	2.37E-03	1.60E-03	4.28E-04	5.86E-04	1.41E-03	**0.01**
5415874202583	541587	4202583	UCART1	7.48E-05	5.51E-05	4.01E-05	1.15E-04	7.76E-05	2.16E-05	2.96E-05	7.25E-05	1.13E-03	8.22E-04	2.53E-03	1.68E-03	4.42E-04	6.10E-04	1.52E-03	**0.01**
5415974202583	541597	4202583	UCART1	7.85E-05	5.71E-05	4.13E-05	1.22E-04	8.10E-05	2.24E-05	3.08E-05	7.78E-05	1.18E-03	8.47E-04	2.69E-03	1.75E-03	4.57E-04	6.35E-04	1.63E-03	**0.01**
5416074202583	541607	4202583	UCART1	8.24E-05	5.93E-05	4.25E-05	1.30E-04	8.46E-05	2.31E-05	3.20E-05	8.41E-05	1.22E-03	8.73E-04	2.86E-03	1.83E-03	4.72E-04	6.60E-04	1.77E-03	**0.01**
5416174202583	541617	4202583	UCART1	8.64E-05	6.16E-05	4.39E-05	1.37E-04	8.82E-05	2.38E-05	3.32E-05	9.12E-05	1.27E-03	9.01E-04	3.04E-03	1.91E-03	4.88E-04	6.86E-04	1.93E-03	**0.01**
5416274202583	541627	4202583	UCART1	9.06E-05	6.41E-05	4.53E-05	1.45E-04	9.19E-05	2.46E-05	3.44E-05	9.94E-05	1.32E-03	9.30E-04	3.22E-03	2.00E-03	5.04E-04	7.13E-04	2.11E-03	**0.01**
5416374202583	541637	4202583	UCART1	9.48E-05	6.67E-05	4.67E-05	1.52E-04	9.56E-05	2.55E-05	3.58E-05	1.09E-04	1.37E-03	9.60E-04	3.40E-03	2.08E-03	5.22E-04	7.41E-04	2.32E-03	**0.01**
5416474202583	541647	4202583	UCART1	9.92E-05	6.94E-05	4.83E-05	1.60E-04	9.94E-05	2.63E-05	3.71E-05	1.20E-04	1.43E-03	9.92E-04	3.58E-03	2.17E-03	5.40E-04	7.69E-04	2.57E-03	**0.01**
5416574202583	541657	4202583	UCART1	1.04E-04	7.24E-05	4.99E-05	1.67E-04	1.03E-04	2.72E-05	3.85E-05	1.33E-04	1.50E-03	1.03E-03	3.75E-03	2.26E-03	5.59E-04	7.98E-04	2.87E-03	**0.01**
5416674202583	541667	4202583	UCART1	1.09E-04	7.56E-05	5.16E-05	1.74E-04	1.07E-04	2.81E-05	3.99E-05	1.48E-04	1.56E-03	1.06E-03	3.91E-03	2.34E-03	5.78E-04	8.28E-04	3.23E-03	**0.01**
5416774202583	541677	4202583	UCART1	1.14E-04	7.91E-05	5.35E-05	1.81E-04	1.11E-04	2.90E-05	4.13E-05	1.68E-04	1.64E-03	1.10E-03	4.08E-03	2.43E-03	5.96E-04	8.58E-04	3.69E-03	**0.02**
5416874202583	541687	4202583	UCART1	1.19E-04	8.29E-05	5.54E-05	1.88E-04	1.15E-04	2.99E-05	4.27E-05	1.91E-04	1.71E-03	1.14E-03	4.23E-03	2.52E-03	6.15E-04	8.88E-04	4.27E-03	**0.02**
5416974202583	541697	4202583	UCART1	1.25E-04	8.70E-05	5.75E-05	1.94E-04	1.19E-04	3.08E-05	4.41E-05	2.21E-04	1.80E-03	1.19E-03	4.37E-03	2.61E-03	6.34E-04	9.19E-04	5.02E-03	**0.02**
5417074202583	541707	4202583	UCART1	1.31E-04	9.14E-05	5.97E-05	1.99E-04	1.22E-04	3.18E-05	4.55E-05	2.59E-04	1.89E-03	1.23E-03	4.49E-03	2.69E-03	6.54E-04	9.52E-04	5.98E-03	**0.02**
5417174202583	541717	4202583	UCART1	1.39E-04	9.64E-05	6.21E-05	2.06E-04	1.26E-04	3.26E-05	4.69E-05	3.11E-04	2.00E-03	1.28E-03	4.63E-03	2.78E-03	6.73E-04	9.82E-04	7.39E-03	**0.02**
5417274202583	541727	4202583	UCART1	1.47E-04	1.02E-04	6.47E-05	2.11E-04	1.29E-04	3.36E-05	4.83E-05	3.79E-04	2.11E-03	1.33E-03	4.75E-03	2.86E-03	6.93E-04	1.01E-03	9.36E-03	**0.02**
5417374202583	541737	4202583	UCART1	1.56E-04	1.07E-04	6.74E-05	2.16E-04	1.33E-04	3.46E-05	4.97E-05	4.78E-04	2.23E-03	1.39E-03	4.86E-03	2.93E-03	7.14E-04	1.05E-03	1.25E-02	**0.03**
5417474202583	541747	4202583	UCART1	1.66E-04	1.14E-04	7.03E-05	2.20E-04	1.36E-04	3.56E-05	5.11E-05	6.35E-04	2.36E-03	1.45E-03	4.96E-03	3.00E-03	7.36E-04	1.08E-03	1.84E-02	**0.03**
5417574202583	541757	4202583	UCART1	1.77E-04	1.21E-04	7.33E-05	2.24E-04	1.38E-04	3.68E-05	5.25E-05	6.82E-04	2.51E-03	1.51E-03	5.04E-03	3.06E-03	7.60E-04	1.11E-03	1.99E-02	**0.04**
5417674202583	541767	4202583	UCART1	1.91E-04	1.29E-04	7.68E-05	2.29E-04	1.41E-04	3.77E-05	5.37E-05	6.75E-04	2.68E-03	1.59E-03	5.16E-03	3.13E-03	7.81E-04	1.13E-03	2.02E-02	**0.04**
5417774202583	541777	4202583	UCART1	2.07E-04	1.37E-04	8.04E-05	2.33E-04	1.44E-04	3.87E-05	5.50E-05	7.20E-04	2.87E-03	1.66E-03	5.25E-03	3.19E-03	8.04E-04	1.16E-03	2.16E-02	**0.04**
5417874202583	541787	4202583	UCART1	2.26E-04	1.47E-04	8.43E-05	2.37E-04	1.47E-04	3.98E-05	5.63E-05	8.26E-04	3.08E-03	1.75E-03	5.33E-03	3.24E-03	8.28E-04	1.19E-03	2.48E-02	**0.04**
5417974202583	541797	4202583	UCART1	2.48E-04	1.58E-04	8.86E-05	2.40E-04	1.49E-04	4.09E-05	5.75E-05	7.78E-04	3.31E-03	1.83E-03	5.41E-03	3.29E-03	8.52E-04	1.21E-03	2.21E-02	**0.04**
5418074202583	541807	4202583	UCART1	2.73E-04	1.71E-04	9.33E-05	2.44E-04	1.52E-04	4.20E-05	5.86E-05	6.33E-04	3.58E-03	1.93E-03	5.50E-03	3.35E-03	8.75E-04	1.24E-03	1.67E-02	**0.03**
5418174202583	541817	4202583	UCART1	3.01E-04	1.85E-04	9.84E-05	2.48E-04	1.54E-04	4.30E-05	5.96E-05	5.32E-04	3.90E-03	2.04E-03	5.58E-03	3.40E-03	8.98E-04	1.26E-03	1.34E-02	**0.03**
5418274202583	541827	4202583	UCART1	3.30E-04	2.02E-04	1.04E-04	2.51E-04	1.56E-04	4.40E-05	6.06E-05	4.57E-04	4.27E-03	2.16E-03	5.67E-03	3.45E-03	9.20E-04	1.28E-03	1.11E-02	**0.03**
5418374202583	541837	4202583	UCART1	3.61E-04	2.22E-04	1.10E-04	2.55E-04	1.59E-04	4.50E-05	6.15E-05	3.98E-04	4.71E-03	2.30E-03	5.76E-03	3.50E-03	9.42E-04	1.30E-03	9.45E-03	**0.03**
5418474202583	541847	4202583	UCART1	3.95E-04	2.45E-04	1.17E-04	2.58E-04	1.61E-04	4.60E-05	6.24E-05	3.50E-04	5.22E-03	2.45E-03	5.83E-03	3.54E-03	9.64E-04	1.32E-03	8.15E-03	**0.03**
5418574202583	541857	4202583	UCART1	4.32E-04	2.74E-04	1.26E-04	2.63E-04	1.62E-04	4.62E-05	6.23E-05	3.11E-04	5.90E-03	2.63E-03	5.96E-03	3.58E-03	9.72E-04	1.32E-03	7.16E-03	**0.03**
5418674202583	541867	4202583	UCART1	4.69E-04	3.08E-04	1.34E-04	2.67E-04	1.64E-04	4.74E-05	6.34E-05	2.79E-04	6.67E-03	2.81E-03	6.03E-03	3.63E-03	9.97E-04	1.34E-03	6.34E-03	**0.03**
5418774202583	541877	4202583	UCART1	5.00E-04	3.44E-04	1.43E-04	2.68E-04	1.66E-04	4.89E-05	6.49E-05	2.50E-04	7.50E-03	3.00E-03	6.05E-03	3.67E-03	1.03E-03	1.37E-03	5.60E-03	**0.03**
5418874202583	541887	4202583	UCART1	5.33E-04	3.94E-04	1.54E-04	2.71E-04	1.68E-04	4.98E-05	6.56E-05	2.27E-04	8.70E-03	3.23E-03	6.12E-03	3.71E-03	1.05E-03	1.38E-03	5.05E-03	**0.03**
5418974202583	541897	4202583	UCART1	5.63E-04	4.58E-04	1.66E-04	2.74E-04	1.70E-04	5.06E-05	6.62E-05	2.08E-04	1.03E-02	3.50E-03	6.20E-03	3.76E-03	1.06E-03	1.39E-03	4.59E-03	**0.03**
5419074202583	541907	4202583	UCART1	5.90E-04	5.39E-04	1.80E-04	2.77E-04	1.72E-04	5.15E-05	6.69E-05	1.91E-04	1.24E-02	3.81E-03	6.27E-03	3.79E-03	1.08E-03	1.41E-03	4.19E-03	**0.03**
5419174202583	541917	4202583	UCART1	6.13E-04	6.47E-04	1.96E-04	2.80E-04	1.73E-04	5.23E-05	6.74E-05	1.76E-04	1.53E-02	4.17E-03	6.34E-03	3.83E-03	1.10E-03	1.42E-03	3.85E-03	**0.04**
5419274202583	541927	4202583	UCART1	6.31E-04	7.93E-04	2.15E-04	2.83E-04	1.75E-04	5.31E-05	6.80E-05	1.63E-04	1.94E-02	4.59E-03	6.41E-03	3.87E-03	1.12E-03	1.43E-03	3.55E-03	**0.04**
5419374202583	541937	4202583	UCART1	6.42E-04	9.94E-04	2.37E-04	2.86E-04	1.77E-04	5.39E-05	6.86E-05	1.52E-04	2.56E-02	5.09E-03	6.47E-03	3.90E-03	1.13E-03	1.44E-03	3.29E-03	**0.05**
5419474202583	541947	4202583	UCART1	6.48E-04	1.29E-03	2.64E-04	2.88E-04	1.78E-04	5.46E-05	6.91E-05	1.42E-04	3.60E-02	5.69E-03	6.54E-03	3.94E-03	1.15E-03	1.45E-03	3.06E-03	**0.06**
5419574202583	541957	4202583	UCART1	6.48E-04	1.42E-03	2.97E-04	2.91E-04	1.80E-04	5.52E-05	6.95E-05	1.33E-04	4.15E-02	6.46E-03	6.61E-03	3.97E-03	1.16E-03	1.46E-03	2.86E-03	**0.07**
5419674202583	541967	4202583	UCART1	6.42E-04	1.28E-03	3.35E-04	2.93E-04	1.81E-04	5.61E-05	7.00E-05	1.24E-04	3.52E-02	7.37E-03	6.66E-03	4.00E-03	1.18E-03	1.47E-03	2.67E-03	**0.06**
5419774202583	541977	4202583	UCART1	6.28E-04	1.29E-03	3.82E-04	2.94E-04	1.82E-04	5.70E-05	7.06E-05	1.17E-04	3.54E-02	8.50E-03	6.68E-03	4.02E-03	1.19E-03	1.48E-03	2.50E-03	**0.06**
5419874202583	541987	4202583	UCART1	6.12E-04	1.26E-03	4.51E-04	2.98E-04	1.84E-04	5.74E-05	7.08E-05	1.10E-04	3.62E-02	1.02E-02	6.78E-03	4.06E-03	1.20E-03	1.49E-03	2.36E-03	**0.07**
5419974202583	541997	4202583	UCART1	5.85E-04	1.36E-03	5.40E-04	3.02E-04	1.85E-04	5.79E-05	7.11E-05	1.04E-04	4.00E-02	1.26E-02	6.86E-03	4.10E-03	1.21E-03	1.50E-03	2.22E-03	**0.07**
5420074202583	542007	4202583	UCART1	5.52E-04	1.36E-03	6.65E-04	3.05E-04	1.86E-04	5.83E-05	7.13E-05	9.85E-05	3.92E-02	1.61E-02	6.94E-03	4.13E-03	1.22E-03	1.50E-03	2.10E-03	**0.07**
5420174202583	542017	4202583	UCART1	5.14E-04	1.15E-03	8.52E-04	3.08E-04	1.87E-04	5.87E-05	7.14E-05	9.32E-05	3.08E-02	2.19E-02	7.01E-03	4.16E-03	1.23E-03	1.51E-03	1.99E-03	**0.07**
5420274202583	542027	4202583	UCART1	4.74E-04	9.81E-04	1.14E-03	3.10E-04	1.89E-04	5.94E-05	7.19E-05	8.86E-05	2.51E-02	3.23E-02	7.06E-03	4.18E-03	1.25E-03	1.52E-03	1.88E-03	**0.08**
5420374202583	542037	4202583	UCART1	4.35E-04	8.49E-04	1.29E-03	3.12E-04	1.90E-04	6.01E-05	7.22E-05	8.42E-05	2.10E-02	3.83E-02	7.11E-03	4.21E-03	1.26E-03	1.52E-03	1.78E-03	**0.08**
5420474202583	542047	4202583	UCART1	3.97E-04	7.37E-04	1.22E-03	3.13E-04	1.91E-04	6.07E-05	7.25E-05	8.01E-05	1.77E-02	3.48E-02	7.15E-03	4.23E-03	1.27E-03	1.53E-03	1.69E-03	**0.07**
5420574202583	542057	4202583	UCART1	3.65E-04	6.50E-04	1.04E-03	3.17E-04	1.92E-04	6.11E-05	7.25E-05	7.62E-05	1.53E-02	2.78E-02	7.24E-03	4.26E-03	1.28E-03	1.53E-03	1.61E-03	**0.06**
5420674202583	542067	4202583	UCART1	3.34E-04	5.66E-04	1.67E-03	3.18E-04	1.92E-04	6.05E-05	7.16E-05	7.19E-05	1.32E-02	5.52E-02	7.31E-03	4.27E-03	1.27E-03	1.52E-03	1.52E-03	**0.09**
5420774202583	542077	4202583	UCART1	3.07E-04	5.01E-04	1.65E-03	3.19E-04	1.92E-04	6.09E-05	7.15E-05	6.85E-05	1.15E-02	5.22E-02	7.37E-03	4.29E-03	1.28E-03	1.52E-03	1.45E-03	**0.08**
5420874202583	542087	4202583	UCART1	2.85E-04	4.49E-04	1.37E-03	3.22E-04	1.94E-04	6.14E-05	7.16E-05	6.55E-05	1.02E-02	3.93E-02	7.44E-03	4.32E-03	1.29E-03	1.52E-03	1.38E-03	**0.07**
5420974202583	542097	4202583	UCART1	2.65E-04	4.09E-04	1.19E-03	3.27E-04	1.96E-04	6.21E-05	7.20E-05	6.28E-05	9.12E-03	3.16E-02	7.53E-03	4.35E-03	1.31E-03	1.53E-03	1.32E-03	**0.06**
5421074202583	542107	4202583	UCART1	2.47E-04	3.72E-04	1.02E-03	3.30E-04	1.97E-04	6.26E-05	7.20E-05	6.02E-05	8.22E-03	2.60E-02	7.60E-03	4.38E-03	1.32E-03	1.53E-03	1.26E-03	**0.05**
5421174202583	542117	4202583	UCART1	2.30E-04	3.40E-04	8.86E-04	3.33E-04	1.98E-04	6.31E-05	7.20E-05	5.77E-05	7.46E-03	2.18E-02	7.66E-03	4.40E-03	1.33E-03	1.53E-03	1.21E-03	**0.05**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5421274202583	542127	4202583	UCART1	2.15E-04	3.12E-04	7.71E-04	3.35E-04	1.99E-04	6.36E-05	7.19E-05	5.53E-05	6.81E-03	1.84E-02	7.72E-03	4.43E-03	1.34E-03	1.52E-03	1.15E-03	**0.04**
5421374202583	542137	4202583	UCART1	2.00E-04	2.88E-04	6.72E-04	3.36E-04	2.00E-04	6.44E-05	7.19E-05	5.32E-05	6.24E-03	1.57E-02	7.74E-03	4.44E-03	1.35E-03	1.52E-03	1.11E-03	**0.04**
5421474202583	542147	4202583	UCART1	1.86E-04	2.67E-04	5.91E-04	3.36E-04	2.00E-04	6.49E-05	7.15E-05	5.10E-05	5.75E-03	1.36E-02	7.77E-03	4.45E-03	1.36E-03	1.51E-03	1.06E-03	**0.04**
5421574202583	542157	4202583	UCART1	1.74E-04	2.48E-04	5.27E-04	3.38E-04	2.01E-04	6.53E-05	7.10E-05	4.90E-05	5.33E-03	1.19E-02	7.81E-03	4.46E-03	1.37E-03	1.50E-03	1.02E-03	**0.04**
5421674202583	542167	4202583	UCART1	1.62E-04	2.31E-04	4.72E-04	3.39E-04	2.01E-04	6.57E-05	7.04E-05	4.70E-05	4.95E-03	1.06E-02	7.84E-03	4.47E-03	1.38E-03	1.49E-03	9.75E-04	**0.03**
5421774202583	542177	4202583	UCART1	1.51E-04	2.16E-04	4.26E-04	3.38E-04	2.01E-04	6.62E-05	6.97E-05	4.52E-05	4.61E-03	9.43E-03	7.83E-03	4.47E-03	1.38E-03	1.48E-03	9.36E-04	**0.03**
5421874202583	542187	4202583	UCART1	1.41E-04	2.02E-04	3.87E-04	3.38E-04	2.01E-04	6.66E-05	6.88E-05	4.35E-05	4.31E-03	8.52E-03	7.83E-03	4.47E-03	1.39E-03	1.46E-03	8.99E-04	**0.03**
5421974202583	542197	4202583	UCART1	1.33E-04	1.91E-04	3.56E-04	3.40E-04	2.02E-04	6.69E-05	6.79E-05	4.18E-05	4.05E-03	7.79E-03	7.88E-03	4.49E-03	1.40E-03	1.44E-03	8.64E-04	**0.03**
5415674202593	541567	4202593	UCART1	6.81E-05	5.20E-05	3.82E-05	1.05E-04	7.28E-05	2.06E-05	2.80E-05	6.42E-05	1.07E-03	7.85E-04	2.30E-03	1.57E-03	4.19E-04	5.74E-04	1.34E-03	**0.01**
5415774202593	541577	4202593	UCART1	7.15E-05	5.39E-05	3.93E-05	1.12E-04	7.62E-05	2.13E-05	2.91E-05	6.86E-05	1.11E-03	8.08E-04	2.46E-03	1.65E-03	4.34E-04	5.98E-04	1.43E-03	**0.01**
5415874202593	541587	4202593	UCART1	7.52E-05	5.58E-05	4.05E-05	1.20E-04	7.98E-05	2.20E-05	3.03E-05	7.35E-05	1.15E-03	8.32E-04	2.64E-03	1.73E-03	4.48E-04	6.23E-04	1.54E-03	**0.01**
5415974202593	541597	4202593	UCART1	7.91E-05	5.79E-05	4.17E-05	1.27E-04	8.34E-05	2.27E-05	3.15E-05	7.90E-05	1.19E-03	8.57E-04	2.81E-03	1.81E-03	4.64E-04	6.49E-04	1.66E-03	**0.01**
5416074202593	541607	4202593	UCART1	8.31E-05	6.01E-05	4.30E-05	1.35E-04	8.72E-05	2.35E-05	3.27E-05	8.53E-05	1.24E-03	8.84E-04	3.00E-03	1.89E-03	4.80E-04	6.76E-04	1.80E-03	**0.01**
5416174202593	541617	4202593	UCART1	8.75E-05	6.25E-05	4.44E-05	1.44E-04	9.10E-05	2.42E-05	3.40E-05	9.26E-05	1.29E-03	9.12E-04	3.20E-03	1.98E-03	4.96E-04	7.03E-04	1.96E-03	**0.01**
5416274202593	541627	4202593	UCART1	9.20E-05	6.50E-05	4.58E-05	1.52E-04	9.49E-05	2.50E-05	3.53E-05	1.01E-04	1.34E-03	9.42E-04	3.39E-03	2.06E-03	5.13E-04	7.30E-04	2.14E-03	**0.01**
5416374202593	541637	4202593	UCART1	9.65E-05	6.76E-05	4.73E-05	1.60E-04	9.88E-05	2.59E-05	3.67E-05	1.10E-04	1.40E-03	9.72E-04	3.58E-03	2.15E-03	5.31E-04	7.60E-04	2.36E-03	**0.01**
5416474202593	541647	4202593	UCART1	1.01E-04	7.04E-05	4.88E-05	1.68E-04	1.03E-04	2.68E-05	3.81E-05	1.21E-04	1.45E-03	1.00E-03	3.77E-03	2.24E-03	5.50E-04	7.90E-04	2.61E-03	**0.01**
5416574202593	541657	4202593	UCART1	1.06E-04	7.35E-05	5.05E-05	1.76E-04	1.07E-04	2.77E-05	3.96E-05	1.35E-04	1.52E-03	1.04E-03	3.96E-03	2.34E-03	5.69E-04	8.21E-04	2.91E-03	**0.01**
5416674202593	541667	4202593	UCART1	1.11E-04	7.68E-05	5.23E-05	1.84E-04	1.11E-04	2.86E-05	4.10E-05	1.51E-04	1.59E-03	1.08E-03	4.14E-03	2.43E-03	5.88E-04	8.51E-04	3.29E-03	**0.01**
5416774202593	541677	4202593	UCART1	1.17E-04	8.04E-05	5.42E-05	1.91E-04	1.15E-04	2.95E-05	4.24E-05	1.70E-04	1.66E-03	1.12E-03	4.32E-03	2.53E-03	6.07E-04	8.82E-04	3.75E-03	**0.02**
5416874202593	541687	4202593	UCART1	1.23E-04	8.43E-05	5.62E-05	1.98E-04	1.19E-04	3.04E-05	4.39E-05	1.94E-04	1.74E-03	1.16E-03	4.48E-03	2.62E-03	6.27E-04	9.14E-04	4.33E-03	**0.02**
5416974202593	541697	4202593	UCART1	1.29E-04	8.84E-05	5.83E-05	2.05E-04	1.23E-04	3.14E-05	4.54E-05	2.24E-04	1.83E-03	1.20E-03	4.62E-03	2.71E-03	6.47E-04	9.47E-04	5.07E-03	**0.02**
5417074202593	541707	4202593	UCART1	1.36E-04	9.29E-05	6.06E-05	2.11E-04	1.27E-04	3.24E-05	4.69E-05	2.61E-04	1.93E-03	1.25E-03	4.76E-03	2.80E-03	6.67E-04	9.81E-04	6.03E-03	**0.02**
5417174202593	541717	4202593	UCART1	1.44E-04	9.80E-05	6.30E-05	2.17E-04	1.31E-04	3.33E-05	4.83E-05	3.12E-04	2.03E-03	1.30E-03	4.90E-03	2.89E-03	6.87E-04	1.01E-03	7.39E-03	**0.02**
5417274202593	541727	4202593	UCART1	1.52E-04	1.03E-04	6.56E-05	2.22E-04	1.34E-04	3.43E-05	4.97E-05	3.79E-04	2.15E-03	1.35E-03	5.02E-03	2.97E-03	7.08E-04	1.05E-03	9.32E-03	**0.02**
5417374202593	541737	4202593	UCART1	1.61E-04	1.09E-04	6.84E-05	2.28E-04	1.38E-04	3.53E-05	5.12E-05	4.74E-04	2.27E-03	1.41E-03	5.14E-03	3.05E-03	7.30E-04	1.08E-03	1.23E-02	**0.03**
5417474202593	541747	4202593	UCART1	1.71E-04	1.16E-04	7.13E-05	2.32E-04	1.41E-04	3.64E-05	5.27E-05	6.22E-04	2.41E-03	1.47E-03	5.24E-03	3.12E-03	7.53E-04	1.11E-03	1.77E-02	**0.03**
5417574202593	541757	4202593	UCART1	1.83E-04	1.23E-04	7.44E-05	2.37E-04	1.44E-04	3.75E-05	5.41E-05	5.27E-04	2.56E-03	1.54E-03	5.34E-03	3.18E-03	7.77E-04	1.14E-03	1.41E-02	**0.03**
5417674202593	541767	4202593	UCART1	1.97E-04	1.31E-04	7.79E-05	2.42E-04	1.47E-04	3.86E-05	5.55E-05	6.44E-04	2.74E-03	1.61E-03	5.46E-03	3.25E-03	7.99E-04	1.17E-03	1.84E-02	**0.03**
5417774202593	541777	4202593	UCART1	2.14E-04	1.40E-04	8.17E-05	2.46E-04	1.50E-04	3.96E-05	5.68E-05	7.11E-04	2.93E-03	1.69E-03	5.56E-03	3.31E-03	8.23E-04	1.20E-03	2.07E-02	**0.04**
5417874202593	541787	4202593	UCART1	2.33E-04	1.50E-04	8.56E-05	2.50E-04	1.52E-04	4.08E-05	5.81E-05	8.46E-04	3.14E-03	1.77E-03	5.64E-03	3.37E-03	8.48E-04	1.23E-03	2.56E-02	**0.04**
5417974202593	541797	4202593	UCART1	2.56E-04	1.61E-04	8.99E-05	2.53E-04	1.55E-04	4.20E-05	5.93E-05	7.96E-04	3.38E-03	1.86E-03	5.72E-03	3.42E-03	8.73E-04	1.25E-03	2.26E-02	**0.04**
5418074202593	541807	4202593	UCART1	2.83E-04	1.74E-04	9.47E-05	2.57E-04	1.57E-04	4.30E-05	6.05E-05	6.44E-04	3.66E-03	1.97E-03	5.81E-03	3.47E-03	8.97E-04	1.28E-03	1.70E-02	**0.04**
5418174202593	541817	4202593	UCART1	3.13E-04	1.89E-04	1.00E-04	2.61E-04	1.60E-04	4.41E-05	6.15E-05	5.42E-04	3.99E-03	2.08E-03	5.91E-03	3.53E-03	9.21E-04	1.30E-03	1.36E-02	**0.03**
5418274202593	541827	4202593	UCART1	3.44E-04	2.07E-04	1.06E-04	2.65E-04	1.62E-04	4.51E-05	6.26E-05	4.65E-04	4.37E-03	2.20E-03	6.00E-03	3.58E-03	9.44E-04	1.32E-03	1.13E-02	**0.03**
5418374202593	541837	4202593	UCART1	3.78E-04	2.27E-04	1.12E-04	2.69E-04	1.64E-04	4.61E-05	6.35E-05	4.05E-04	4.83E-03	2.34E-03	6.09E-03	3.63E-03	9.67E-04	1.34E-03	9.61E-03	**0.03**
5418474202593	541847	4202593	UCART1	4.15E-04	2.51E-04	1.19E-04	2.73E-04	1.67E-04	4.72E-05	6.44E-05	3.56E-04	5.36E-03	2.49E-03	6.18E-03	3.68E-03	9.89E-04	1.36E-03	8.30E-03	**0.03**
5418574202593	541857	4202593	UCART1	4.57E-04	2.83E-04	1.28E-04	2.79E-04	1.68E-04	4.75E-05	6.45E-05	3.19E-04	6.09E-03	2.68E-03	6.32E-03	3.73E-03	1.00E-03	1.37E-03	7.33E-03	**0.03**
5418674202593	541867	4202593	UCART1	4.97E-04	3.17E-04	1.37E-04	2.82E-04	1.70E-04	4.85E-05	6.54E-05	2.85E-04	6.89E-03	2.87E-03	6.40E-03	3.77E-03	1.02E-03	1.38E-03	6.47E-03	**0.03**
5418774202593	541877	4202593	UCART1	5.34E-04	3.56E-04	1.46E-04	2.83E-04	1.73E-04	5.01E-05	6.69E-05	2.56E-04	7.79E-03	3.06E-03	6.42E-03	3.82E-03	1.05E-03	1.41E-03	5.73E-03	**0.03**
5418874202593	541887	4202593	UCART1	5.70E-04	4.08E-04	1.56E-04	2.86E-04	1.75E-04	5.12E-05	6.77E-05	2.32E-04	9.03E-03	3.29E-03	6.48E-03	3.86E-03	1.08E-03	1.43E-03	5.15E-03	**0.03**
5418974202593	541897	4202593	UCART1	6.06E-04	4.77E-04	1.69E-04	2.90E-04	1.77E-04	5.19E-05	6.83E-05	2.12E-04	1.08E-02	3.58E-03	6.58E-03	3.90E-03	1.09E-03	1.44E-03	4.69E-03	**0.03**
5419074202593	541907	4202593	UCART1	6.37E-04	5.65E-04	1.84E-04	2.93E-04	1.78E-04	5.28E-05	6.90E-05	1.95E-04	1.30E-02	3.89E-03	6.65E-03	3.94E-03	1.11E-03	1.45E-03	4.28E-03	**0.04**
5419174202593	541917	4202593	UCART1	6.62E-04	6.83E-04	2.00E-04	2.96E-04	1.80E-04	5.37E-05	6.97E-05	1.80E-04	1.62E-02	4.26E-03	6.73E-03	3.98E-03	1.13E-03	1.47E-03	3.93E-03	**0.04**
5419274202593	541927	4202593	UCART1	6.82E-04	8.46E-04	2.20E-04	2.99E-04	1.82E-04	5.45E-05	7.02E-05	1.67E-04	2.10E-02	4.69E-03	6.80E-03	4.02E-03	1.15E-03	1.48E-03	3.63E-03	**0.05**
5419374202593	541937	4202593	UCART1	6.94E-04	1.08E-03	2.43E-04	3.02E-04	1.83E-04	5.53E-05	7.08E-05	1.55E-04	2.84E-02	5.21E-03	6.88E-03	4.06E-03	1.16E-03	1.49E-03	3.36E-03	**0.05**
5419474202593	541947	4202593	UCART1	6.99E-04	1.44E-03	2.71E-04	3.05E-04	1.85E-04	5.60E-05	7.13E-05	1.45E-04	4.15E-02	5.85E-03	6.96E-03	4.09E-03	1.18E-03	1.50E-03	3.12E-03	**0.07**
5419574202593	541957	4202593	UCART1	6.98E-04	1.21E-03	3.05E-04	3.08E-04	1.86E-04	5.67E-05	7.18E-05	1.35E-04	3.40E-02	6.64E-03	7.03E-03	4.13E-03	1.19E-03	1.51E-03	2.91E-03	**0.06**
5419674202593	541967	4202593	UCART1	6.88E-04	1.03E-03	3.44E-04	3.10E-04	1.88E-04	5.77E-05	7.24E-05	1.27E-04	2.70E-02	7.56E-03	7.06E-03	4.15E-03	1.21E-03	1.52E-03	2.72E-03	**0.05**
5419774202593	541977	4202593	UCART1	6.74E-04	1.31E-03	3.96E-04	3.13E-04	1.89E-04	5.83E-05	7.28E-05	1.19E-04	3.57E-02	8.84E-03	7.13E-03	4.19E-03	1.22E-03	1.53E-03	2.55E-03	**0.06**
5419874202593	541987	4202593	UCART1	6.53E-04	1.19E-03	4.68E-04	3.17E-04	1.91E-04	5.87E-05	7.30E-05	1.12E-04	3.23E-02	1.07E-02	7.25E-03	4.23E-03	1.23E-03	1.54E-03	2.40E-03	**0.06**
5419974202593	541997	4202593	UCART1	6.22E-04	1.57E-03	5.64E-04	3.21E-04	1.92E-04	5.91E-05	7.32E-05	1.06E-04	4.83E-02	1.32E-02	7.34E-03	4.26E-03	1.24E-03	1.54E-03	2.26E-03	**0.08**
5420074202593	542007	4202593	UCART1	5.82E-04	1.27E-03	6.98E-04	3.24E-04	1.93E-04	5.93E-05	7.31E-05	9.98E-05	3.54E-02	1.70E-02	7.41E-03	4.28E-03	1.25E-03	1.55E-03	2.13E-03	**0.07**
5420174202593	542017	4202593	UCART1	5.36E-04	1.06E-03	8.74E-04	3.24E-04	1.93E-04	5.95E-05	7.29E-05	9.39E-05	2.79E-02	2.29E-02	7.46E-03	4.30E-03	1.25E-03	1.55E-03	2.01E-03	**0.07**
5420274202593	542027	4202593	UCART1	4.94E-04	9.37E-04	1.21E-03	3.29E-04	1.95E-04	6.04E-05	7.35E-05	8.94E-05	2.37E-02	3.55E-02	7.55E-03	4.34E-03	1.27E-03	1.56E-03	1.91E-03	**0.08**
5420374202593	542037	4202593	UCART1	4.52E-04	8.28E-04	1.04E-03	3.33E-04	1.97E-04	6.12E-05	7.41E-05	8.53E-05	2.02E-02	2.85E-02	7.63E-03	4.38E-03	1.29E-03	1.57E-03	1.81E-03	**0.07**
5420474202593	542047	4202593	UCART1	4.12E-04	7.24E-04	1.24E-03	3.34E-04	1.99E-04	6.23E-05	7.48E-05	8.13E-05	1.72E-02	3.55E-02	7.66E-03	4.41E-03	1.31E-03	1.58E-03	1.72E-03	**0.07**
5420574202593	542057	4202593	UCART1	3.77E-04	6.42E-04	1.37E-03	3.37E-04	2.00E-04	6.26E-05	7.49E-05	7.74E-05	1.50E-02	4.04E-02	7.75E-03	4.44E-03	1.31E-03	1.58E-03	1.64E-03	**0.08**
5420674202593	542067	4202593	UCART1	3.46E-04	5.71E-04	1.37E-03	3.41E-04	2.01E-04	6.26E-05	7.45E-05	7.35E-05	1.31E-02	4.00E-02	7.86E-03	4.46E-03	1.32E-03	1.58E-03	1.55E-03	**0.07**
5420774202593	542077	4202593	UCART1	3.18E-04	5.10E-04	1.67E-03	3.44E-04	2.02E-04	6.32E-05	7.47E-05	7.01E-05	1.16E-02	5.05E-02	7.93E-03	4.49E-03	1.33E-03	1.58E-03	1.48E-03	**0.08**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5420874202593	542087	4202593	UCART1	2.94E-04	4.58E-04	1.38E-03	3.47E-04	2.03E-04	6.37E-05	7.48E-05	6.70E-05	1.03E-02	3.79E-02	8.00E-03	4.52E-03	1.34E-03	1.58E-03	1.41E-03	**0.07**
5420974202593	542097	4202593	UCART1	2.72E-04	4.12E-04	1.15E-03	3.48E-04	2.04E-04	6.46E-05	7.52E-05	6.42E-05	9.14E-03	2.97E-02	8.02E-03	4.54E-03	1.35E-03	1.59E-03	1.35E-03	**0.06**
5421074202593	542107	4202593	UCART1	2.52E-04	3.75E-04	9.90E-04	3.49E-04	2.05E-04	6.52E-05	7.51E-05	6.14E-05	8.24E-03	2.46E-02	8.07E-03	4.56E-03	1.37E-03	1.59E-03	1.28E-03	**0.05**
5421174202593	542117	4202593	UCART1	2.34E-04	3.42E-04	8.60E-04	3.51E-04	2.06E-04	6.57E-05	7.49E-05	5.87E-05	7.48E-03	2.07E-02	8.11E-03	4.57E-03	1.37E-03	1.58E-03	1.23E-03	**0.05**
5421274202593	542127	4202593	UCART1	2.18E-04	3.15E-04	7.59E-04	3.55E-04	2.07E-04	6.60E-05	7.47E-05	5.62E-05	6.86E-03	1.80E-02	8.22E-03	4.60E-03	1.38E-03	1.58E-03	1.17E-03	**0.04**
5421374202593	542137	4202593	UCART1	2.03E-04	2.92E-04	6.72E-04	3.58E-04	2.08E-04	6.63E-05	7.44E-05	5.38E-05	6.31E-03	1.56E-02	8.31E-03	4.62E-03	1.39E-03	1.57E-03	1.12E-03	**0.04**
5421474202593	542147	4202593	UCART1	1.89E-04	2.71E-04	5.97E-04	3.60E-04	2.09E-04	6.67E-05	7.40E-05	5.16E-05	5.83E-03	1.37E-02	8.38E-03	4.64E-03	1.40E-03	1.57E-03	1.07E-03	**0.04**
5421574202593	542157	4202593	UCART1	1.76E-04	2.52E-04	5.34E-04	3.63E-04	2.09E-04	6.70E-05	7.35E-05	4.95E-05	5.41E-03	1.21E-02	8.44E-03	4.66E-03	1.40E-03	1.56E-03	1.03E-03	**0.04**
5421674202593	542167	4202593	UCART1	1.64E-04	2.35E-04	4.80E-04	3.64E-04	2.10E-04	6.75E-05	7.29E-05	4.76E-05	5.03E-03	1.07E-02	8.48E-03	4.67E-03	1.41E-03	1.55E-03	9.86E-04	**0.03**
5421774202593	542177	4202593	UCART1	1.52E-04	2.19E-04	4.33E-04	3.63E-04	2.10E-04	6.80E-05	7.21E-05	4.57E-05	4.68E-03	9.59E-03	8.46E-03	4.67E-03	1.42E-03	1.53E-03	9.46E-04	**0.03**
5421874202593	542187	4202593	UCART1	1.42E-04	2.06E-04	3.94E-04	3.63E-04	2.10E-04	6.84E-05	7.12E-05	4.39E-05	4.37E-03	8.67E-03	8.46E-03	4.67E-03	1.43E-03	1.51E-03	9.08E-04	**0.03**
5421974202593	542197	4202593	UCART1	1.33E-04	1.94E-04	3.62E-04	3.65E-04	2.10E-04	6.87E-05	7.03E-05	4.23E-05	4.11E-03	7.94E-03	8.53E-03	4.69E-03	1.44E-03	1.49E-03	8.73E-04	**0.03**
5422074202593	542207	4202593	UCART1	1.25E-04	1.83E-04	3.35E-04	3.67E-04	2.11E-04	6.90E-05	6.93E-05	4.07E-05	3.87E-03	7.30E-03	8.60E-03	4.70E-03	1.44E-03	1.47E-03	8.40E-04	**0.03**
5415574202603	541557	4202603	UCART1	6.52E-05	5.10E-05	3.76E-05	1.02E-04	7.13E-05	2.01E-05	2.73E-05	6.12E-05	1.05E-03	7.72E-04	2.23E-03	1.54E-03	4.10E-04	5.60E-04	1.28E-03	**0.01**
5415674202603	541567	4202603	UCART1	6.84E-05	5.27E-05	3.87E-05	1.09E-04	7.48E-05	2.08E-05	2.85E-05	6.51E-05	1.09E-03	7.94E-04	2.40E-03	1.61E-03	4.24E-04	5.85E-04	1.36E-03	**0.01**
5415774202603	541577	4202603	UCART1	7.18E-05	5.46E-05	3.98E-05	1.17E-04	7.84E-05	2.15E-05	2.97E-05	6.95E-05	1.12E-03	8.17E-04	2.57E-03	1.70E-03	4.39E-04	6.11E-04	1.45E-03	**0.01**
5415874202603	541587	4202603	UCART1	7.55E-05	5.66E-05	4.10E-05	1.25E-04	8.21E-05	2.23E-05	3.09E-05	7.45E-05	1.17E-03	8.41E-04	2.76E-03	1.78E-03	4.55E-04	6.37E-04	1.56E-03	**0.01**
5415974202603	541597	4202603	UCART1	7.95E-05	5.87E-05	4.22E-05	1.33E-04	8.59E-05	2.30E-05	3.22E-05	8.01E-05	1.21E-03	8.67E-04	2.95E-03	1.86E-03	4.71E-04	6.64E-04	1.68E-03	**0.01**
5416074202603	541607	4202603	UCART1	8.38E-05	6.09E-05	4.35E-05	1.42E-04	8.99E-05	2.38E-05	3.35E-05	8.65E-05	1.26E-03	8.94E-04	3.15E-03	1.95E-03	4.87E-04	6.92E-04	1.82E-03	**0.01**
5416174202603	541617	4202603	UCART1	8.83E-05	6.33E-05	4.49E-05	1.51E-04	9.40E-05	2.46E-05	3.48E-05	9.39E-05	1.31E-03	9.23E-04	3.37E-03	2.04E-03	5.04E-04	7.20E-04	1.99E-03	**0.01**
5416274202603	541627	4202603	UCART1	9.31E-05	6.59E-05	4.63E-05	1.60E-04	9.81E-05	2.54E-05	3.62E-05	1.02E-04	1.36E-03	9.53E-04	3.58E-03	2.14E-03	5.22E-04	7.49E-04	2.18E-03	**0.01**
5416374202603	541637	4202603	UCART1	9.79E-05	6.86E-05	4.78E-05	1.69E-04	1.02E-04	2.63E-05	3.76E-05	1.12E-04	1.42E-03	9.85E-04	3.79E-03	2.23E-03	5.40E-04	7.80E-04	2.39E-03	**0.01**
5416474202603	541647	4202603	UCART1	1.03E-04	7.15E-05	4.94E-05	1.77E-04	1.06E-04	2.73E-05	3.91E-05	1.23E-04	1.48E-03	1.02E-03	4.00E-03	2.33E-03	5.60E-04	8.12E-04	2.65E-03	**0.01**
5416574202603	541657	4202603	UCART1	1.08E-04	7.46E-05	5.11E-05	1.86E-04	1.11E-04	2.82E-05	4.06E-05	1.36E-04	1.54E-03	1.05E-03	4.19E-03	2.43E-03	5.80E-04	8.44E-04	2.95E-03	**0.01**
5416674202603	541667	4202603	UCART1	1.14E-04	7.80E-05	5.29E-05	1.94E-04	1.15E-04	2.91E-05	4.21E-05	1.53E-04	1.61E-03	1.09E-03	4.39E-03	2.53E-03	5.99E-04	8.75E-04	3.34E-03	**0.02**
5416774202603	541677	4202603	UCART1	1.20E-04	8.16E-05	5.49E-05	2.02E-04	1.19E-04	3.00E-05	4.36E-05	1.72E-04	1.69E-03	1.13E-03	4.58E-03	2.63E-03	6.19E-04	9.08E-04	3.80E-03	**0.02**
5416874202603	541687	4202603	UCART1	1.26E-04	8.56E-05	5.69E-05	2.09E-04	1.24E-04	3.10E-05	4.52E-05	1.96E-04	1.77E-03	1.17E-03	4.74E-03	2.73E-03	6.39E-04	9.42E-04	4.37E-03	**0.02**
5416974202603	541697	4202603	UCART1	1.33E-04	8.98E-05	5.90E-05	2.16E-04	1.28E-04	3.20E-05	4.67E-05	2.25E-04	1.86E-03	1.22E-03	4.90E-03	2.82E-03	6.60E-04	9.77E-04	5.09E-03	**0.02**
5417074202603	541707	4202603	UCART1	1.40E-04	9.45E-05	6.14E-05	2.23E-04	1.32E-04	3.30E-05	4.83E-05	2.62E-04	1.96E-03	1.27E-03	5.05E-03	2.92E-03	6.81E-04	1.01E-03	6.05E-03	**0.02**
5417174202603	541717	4202603	UCART1	1.48E-04	9.95E-05	6.38E-05	2.29E-04	1.36E-04	3.41E-05	4.98E-05	3.10E-04	2.07E-03	1.32E-03	5.18E-03	3.00E-03	7.03E-04	1.05E-03	7.32E-03	**0.02**
5417274202603	541727	4202603	UCART1	1.57E-04	1.05E-04	6.64E-05	2.35E-04	1.39E-04	3.51E-05	5.14E-05	3.75E-04	2.18E-03	1.37E-03	5.32E-03	3.09E-03	7.25E-04	1.08E-03	9.16E-03	**0.02**
5417374202603	541737	4202603	UCART1	1.67E-04	1.11E-04	6.93E-05	2.40E-04	1.43E-04	3.62E-05	5.29E-05	4.66E-04	2.31E-03	1.43E-03	5.44E-03	3.17E-03	7.48E-04	1.11E-03	1.20E-02	**0.03**
5417474202603	541747	4202603	UCART1	1.78E-04	1.18E-04	7.23E-05	2.45E-04	1.46E-04	3.73E-05	5.44E-05	6.06E-04	2.45E-03	1.50E-03	5.56E-03	3.24E-03	7.71E-04	1.15E-03	1.69E-02	**0.03**
5417574202603	541757	4202603	UCART1	1.90E-04	1.25E-04	7.55E-05	2.50E-04	1.49E-04	3.84E-05	5.59E-05	6.65E-04	2.61E-03	1.56E-03	5.67E-03	3.31E-03	7.95E-04	1.18E-03	1.93E-02	**0.04**
5417674202603	541767	4202603	UCART1	2.04E-04	1.34E-04	7.91E-05	2.56E-04	1.53E-04	3.94E-05	5.72E-05	6.72E-04	2.79E-03	1.64E-03	5.79E-03	3.38E-03	8.18E-04	1.21E-03	2.00E-02	**0.04**
5417774202603	541777	4202603	UCART1	2.21E-04	1.43E-04	8.29E-05	2.60E-04	1.56E-04	4.05E-05	5.86E-05	7.30E-04	2.99E-03	1.72E-03	5.90E-03	3.45E-03	8.42E-04	1.24E-03	2.19E-02	**0.04**
5417874202603	541787	4202603	UCART1	2.41E-04	1.53E-04	8.69E-05	2.64E-04	1.58E-04	4.18E-05	6.00E-05	8.64E-04	3.21E-03	1.80E-03	5.99E-03	3.50E-03	8.69E-04	1.27E-03	2.60E-02	**0.04**
5417974202603	541797	4202603	UCART1	2.65E-04	1.65E-04	9.13E-05	2.67E-04	1.61E-04	4.30E-05	6.13E-05	8.19E-04	3.45E-03	1.89E-03	6.07E-03	3.56E-03	8.96E-04	1.30E-03	2.33E-02	**0.04**
5418074202603	541807	4202603	UCART1	2.93E-04	1.78E-04	9.62E-05	2.72E-04	1.63E-04	4.41E-05	6.25E-05	6.59E-04	3.74E-03	2.00E-03	6.16E-03	3.61E-03	9.21E-04	1.32E-03	1.74E-02	**0.04**
5418174202603	541817	4202603	UCART1	3.26E-04	1.94E-04	1.02E-04	2.76E-04	1.66E-04	4.52E-05	6.36E-05	5.53E-04	4.08E-03	2.11E-03	6.27E-03	3.67E-03	9.45E-04	1.34E-03	1.39E-02	**0.03**
5418274202603	541827	4202603	UCART1	3.61E-04	2.11E-04	1.07E-04	2.80E-04	1.68E-04	4.63E-05	6.46E-05	4.74E-04	4.47E-03	2.24E-03	6.36E-03	3.72E-03	9.69E-04	1.37E-03	1.15E-02	**0.03**
5418374202603	541837	4202603	UCART1	3.97E-04	2.33E-04	1.14E-04	2.84E-04	1.71E-04	4.73E-05	6.56E-05	4.13E-04	4.95E-03	2.38E-03	6.46E-03	3.78E-03	9.92E-04	1.39E-03	9.80E-03	**0.03**
5418474202603	541847	4202603	UCART1	4.37E-04	2.57E-04	1.21E-04	2.88E-04	1.73E-04	4.84E-05	6.66E-05	3.63E-04	5.50E-03	2.53E-03	6.55E-03	3.83E-03	1.02E-03	1.41E-03	8.46E-03	**0.03**
5418574202603	541857	4202603	UCART1	4.83E-04	2.90E-04	1.30E-04	2.95E-04	1.75E-04	4.89E-05	6.69E-05	3.26E-04	6.26E-03	2.72E-03	6.71E-03	3.88E-03	1.03E-03	1.42E-03	7.49E-03	**0.03**
5418674202603	541867	4202603	UCART1	5.28E-04	3.27E-04	1.39E-04	2.98E-04	1.76E-04	4.96E-05	6.73E-05	2.90E-04	7.12E-03	2.92E-03	6.80E-03	3.92E-03	1.05E-03	1.43E-03	6.60E-03	**0.03**
5418774202603	541877	4202603	UCART1	5.70E-04	3.68E-04	1.48E-04	3.00E-04	1.80E-04	5.14E-05	6.91E-05	2.61E-04	8.08E-03	3.11E-03	6.82E-03	3.97E-03	1.08E-03	1.46E-03	5.86E-03	**0.03**
5418874202603	541887	4202603	UCART1	6.12E-04	4.22E-04	1.59E-04	3.02E-04	1.81E-04	5.25E-05	7.00E-05	2.37E-04	9.39E-03	3.35E-03	6.89E-03	4.01E-03	1.10E-03	1.47E-03	5.26E-03	**0.03**
5418974202603	541897	4202603	UCART1	6.54E-04	4.97E-04	1.73E-04	3.07E-04	1.83E-04	5.33E-05	7.06E-05	2.17E-04	1.13E-02	3.64E-03	7.00E-03	4.06E-03	1.12E-03	1.49E-03	4.79E-03	**0.04**
5419074202603	541907	4202603	UCART1	6.90E-04	5.91E-04	1.87E-04	3.10E-04	1.85E-04	5.42E-05	7.13E-05	1.99E-04	1.37E-02	3.97E-03	7.08E-03	4.10E-03	1.14E-03	1.50E-03	4.37E-03	**0.04**
5419174202603	541917	4202603	UCART1	7.19E-04	7.19E-04	2.04E-04	3.14E-04	1.87E-04	5.51E-05	7.20E-05	1.84E-04	1.73E-02	4.34E-03	7.16E-03	4.14E-03	1.16E-03	1.52E-03	4.01E-03	**0.04**
5419274202603	541927	4202603	UCART1	7.40E-04	9.01E-04	2.24E-04	3.17E-04	1.89E-04	5.60E-05	7.26E-05	1.70E-04	2.27E-02	4.79E-03	7.24E-03	4.18E-03	1.18E-03	1.53E-03	3.70E-03	**0.05**
5419374202603	541937	4202603	UCART1	7.53E-04	1.18E-03	2.49E-04	3.21E-04	1.91E-04	5.67E-05	7.31E-05	1.58E-04	3.17E-02	5.34E-03	7.33E-03	4.22E-03	1.19E-03	1.54E-03	3.43E-03	**0.06**
5419474202603	541947	4202603	UCART1	7.58E-04	1.34E-03	2.78E-04	3.25E-04	1.92E-04	5.74E-05	7.35E-05	1.47E-04	3.86E-02	6.01E-03	7.43E-03	4.26E-03	1.21E-03	1.55E-03	3.19E-03	**0.07**
5419574202603	541957	4202603	UCART1	7.55E-04	1.30E-03	3.13E-04	3.28E-04	1.94E-04	5.80E-05	7.40E-05	1.38E-04	3.73E-02	6.84E-03	7.52E-03	4.30E-03	1.22E-03	1.56E-03	2.97E-03	**0.06**
5419674202603	541967	4202603	UCART1	7.44E-04	1.35E-03	3.56E-04	3.31E-04	1.95E-04	5.89E-05	7.46E-05	1.29E-04	3.90E-02	7.86E-03	7.58E-03	4.33E-03	1.24E-03	1.57E-03	2.78E-03	**0.07**
5419774202603	541977	4202603	UCART1	7.26E-04	1.33E-03	4.12E-04	3.35E-04	1.97E-04	5.94E-05	7.48E-05	1.21E-04	3.85E-02	9.26E-03	7.69E-03	4.37E-03	1.25E-03	1.58E-03	2.60E-03	**0.07**
5419874202603	541987	4202603	UCART1	6.98E-04	1.45E-03	4.86E-04	3.39E-04	1.98E-04	5.97E-05	7.49E-05	1.14E-04	4.31E-02	1.11E-02	7.78E-03	4.40E-03	1.26E-03	1.58E-03	2.44E-03	**0.08**
5419974202603	541997	4202603	UCART1	6.59E-04	1.44E-03	5.83E-04	3.41E-04	1.98E-04	6.02E-05	7.50E-05	1.07E-04	4.20E-02	1.37E-02	7.85E-03	4.42E-03	1.27E-03	1.59E-03	2.30E-03	**0.08**
5420074202603	542007	4202603	UCART1	6.13E-04	1.20E-03	7.15E-04	3.43E-04	2.00E-04	6.07E-05	7.52E-05	1.01E-04	3.25E-02	1.76E-02	7.93E-03	4.45E-03	1.28E-03	1.60E-03	2.16E-03	**0.07**
5420174202603	542017	4202603	UCART1	5.64E-04	1.04E-03	9.11E-04	3.47E-04	2.01E-04	6.13E-05	7.56E-05	9.58E-05	2.67E-02	2.39E-02	8.01E-03	4.49E-03	1.29E-03	1.60E-03	2.05E-03	**0.07**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5420274202603	542027	4202603	UCART1	5.15E-04	9.10E-04	1.24E-03	3.51E-04	2.03E-04	6.20E-05	7.60E-05	9.09E-05	2.26E-02	3.68E-02	8.10E-03	4.52E-03	1.31E-03	1.61E-03	1.94E-03	**0.08**
5420374202603	542037	4202603	UCART1	4.70E-04	8.09E-04	1.36E-03	3.55E-04	2.05E-04	6.30E-05	7.67E-05	8.67E-05	1.95E-02	4.19E-02	8.19E-03	4.56E-03	1.32E-03	1.62E-03	1.84E-03	**0.08**
5420474202603	542047	4202603	UCART1	4.27E-04	7.13E-04	1.30E-03	3.56E-04	2.07E-04	6.39E-05	7.73E-05	8.26E-05	1.68E-02	3.81E-02	8.23E-03	4.59E-03	1.34E-03	1.63E-03	1.75E-03	**0.08**
5420574202603	542057	4202603	UCART1	3.89E-04	6.33E-04	1.43E-03	3.59E-04	2.08E-04	6.45E-05	7.75E-05	7.86E-05	1.47E-02	4.30E-02	8.30E-03	4.62E-03	1.35E-03	1.64E-03	1.66E-03	**0.08**
5420674202603	542067	4202603	UCART1	3.55E-04	5.62E-04	1.64E-03	3.60E-04	2.09E-04	6.53E-05	7.77E-05	7.49E-05	1.28E-02	4.78E-02	8.32E-03	4.64E-03	1.37E-03	1.64E-03	1.58E-03	**0.08**
5420774202603	542077	4202603	UCART1	3.26E-04	5.04E-04	1.58E-03	3.63E-04	2.10E-04	6.58E-05	7.78E-05	7.14E-05	1.13E-02	4.42E-02	8.39E-03	4.66E-03	1.38E-03	1.64E-03	1.50E-03	**0.08**
5420874202603	542087	4202603	UCART1	3.00E-04	4.55E-04	1.32E-03	3.66E-04	2.11E-04	6.63E-05	7.78E-05	6.81E-05	1.01E-02	3.48E-02	8.48E-03	4.69E-03	1.39E-03	1.64E-03	1.43E-03	**0.07**
5420974202603	542097	4202603	UCART1	2.77E-04	4.13E-04	1.13E-03	3.69E-04	2.12E-04	6.67E-05	7.78E-05	6.51E-05	9.12E-03	2.85E-02	8.57E-03	4.72E-03	1.40E-03	1.64E-03	1.36E-03	**0.06**
5421074202603	542107	4202603	UCART1	2.57E-04	3.77E-04	9.78E-04	3.73E-04	2.13E-04	6.71E-05	7.77E-05	6.22E-05	8.27E-03	2.40E-02	8.66E-03	4.74E-03	1.41E-03	1.64E-03	1.30E-03	**0.05**
5421174202603	542117	4202603	UCART1	2.38E-04	3.46E-04	8.58E-04	3.76E-04	2.14E-04	6.75E-05	7.75E-05	5.95E-05	7.54E-03	2.06E-02	8.75E-03	4.77E-03	1.41E-03	1.64E-03	1.24E-03	**0.05**
5421274202603	542127	4202603	UCART1	2.21E-04	3.19E-04	7.62E-04	3.81E-04	2.16E-04	6.78E-05	7.73E-05	5.69E-05	6.94E-03	1.79E-02	8.89E-03	4.81E-03	1.42E-03	1.64E-03	1.19E-03	**0.04**
5421374202603	542137	4202603	UCART1	2.05E-04	2.95E-04	6.77E-04	3.85E-04	2.17E-04	6.81E-05	7.70E-05	5.45E-05	6.39E-03	1.57E-02	8.99E-03	4.83E-03	1.43E-03	1.63E-03	1.13E-03	**0.04**
5421474202603	542147	4202603	UCART1	1.91E-04	2.74E-04	6.03E-04	3.87E-04	2.17E-04	6.86E-05	7.66E-05	5.22E-05	5.91E-03	1.38E-02	9.07E-03	4.85E-03	1.44E-03	1.62E-03	1.09E-03	**0.04**
5421574202603	542157	4202603	UCART1	1.77E-04	2.55E-04	5.41E-04	3.90E-04	2.18E-04	6.89E-05	7.61E-05	5.01E-05	5.48E-03	1.22E-02	9.15E-03	4.87E-03	1.44E-03	1.61E-03	1.04E-03	**0.04**
5421674202603	542167	4202603	UCART1	1.65E-04	2.38E-04	4.87E-04	3.92E-04	2.19E-04	6.93E-05	7.55E-05	4.81E-05	5.10E-03	1.09E-02	9.22E-03	4.89E-03	1.45E-03	1.60E-03	9.97E-04	**0.04**
5421774202603	542177	4202603	UCART1	1.53E-04	2.23E-04	4.41E-04	3.93E-04	2.19E-04	6.98E-05	7.47E-05	4.62E-05	4.75E-03	9.78E-03	9.24E-03	4.89E-03	1.46E-03	1.59E-03	9.56E-04	**0.03**
5421874202603	542187	4202603	UCART1	1.43E-04	2.09E-04	4.03E-04	3.95E-04	2.20E-04	7.02E-05	7.38E-05	4.44E-05	4.45E-03	8.89E-03	9.31E-03	4.91E-03	1.47E-03	1.57E-03	9.18E-04	**0.03**
5421974202603	542197	4202603	UCART1	1.34E-04	1.97E-04	3.70E-04	3.98E-04	2.20E-04	7.05E-05	7.29E-05	4.27E-05	4.18E-03	8.12E-03	9.38E-03	4.93E-03	1.48E-03	1.55E-03	8.82E-04	**0.03**
5422074202603	542207	4202603	UCART1	1.26E-04	1.85E-04	3.41E-04	3.99E-04	2.21E-04	7.08E-05	7.17E-05	4.11E-05	3.93E-03	7.45E-03	9.43E-03	4.94E-03	1.49E-03	1.52E-03	8.48E-04	**0.03**
5415574202613	541557	4202613	UCART1	6.57E-05	5.16E-05	3.80E-05	1.06E-04	7.32E-05	2.03E-05	2.78E-05	6.21E-05	1.06E-03	7.81E-04	2.33E-03	1.58E-03	4.14E-04	5.70E-04	1.30E-03	**0.01**
5415674202613	541567	4202613	UCART1	6.89E-05	5.34E-05	3.91E-05	1.14E-04	7.69E-05	2.10E-05	2.90E-05	6.61E-05	1.10E-03	8.03E-04	2.51E-03	1.66E-03	4.29E-04	5.96E-04	1.38E-03	**0.01**
5415774202613	541577	4202613	UCART1	7.23E-05	5.53E-05	4.02E-05	1.22E-04	8.07E-05	2.18E-05	3.02E-05	7.06E-05	1.14E-03	8.27E-04	2.70E-03	1.75E-03	4.44E-04	6.23E-04	1.48E-03	**0.01**
5415874202613	541587	4202613	UCART1	7.59E-05	5.73E-05	4.14E-05	1.31E-04	8.46E-05	2.26E-05	3.16E-05	7.55E-05	1.18E-03	8.51E-04	2.89E-03	1.83E-03	4.61E-04	6.51E-04	1.58E-03	**0.01**
5415974202613	541597	4202613	UCART1	8.00E-05	5.94E-05	4.27E-05	1.40E-04	8.86E-05	2.34E-05	3.29E-05	8.12E-05	1.23E-03	8.77E-04	3.10E-03	1.92E-03	4.78E-04	6.80E-04	1.71E-03	**0.01**
5416074202613	541607	4202613	UCART1	8.43E-05	6.17E-05	4.40E-05	1.49E-04	9.28E-05	2.42E-05	3.43E-05	8.76E-05	1.27E-03	9.05E-04	3.32E-03	2.02E-03	4.95E-04	7.09E-04	1.85E-03	**0.01**
5416174202613	541617	4202613	UCART1	8.90E-05	6.42E-05	4.54E-05	1.59E-04	9.71E-05	2.50E-05	3.57E-05	9.51E-05	1.33E-03	9.34E-04	3.56E-03	2.11E-03	5.13E-04	7.38E-04	2.01E-03	**0.01**
5416274202613	541627	4202613	UCART1	9.39E-05	6.68E-05	4.69E-05	1.69E-04	1.01E-04	2.59E-05	3.71E-05	1.04E-04	1.38E-03	9.64E-04	3.79E-03	2.21E-03	5.31E-04	7.69E-04	2.21E-03	**0.01**
5416374202613	541637	4202613	UCART1	9.92E-05	6.95E-05	4.84E-05	1.79E-04	1.06E-04	2.68E-05	3.86E-05	1.13E-04	1.44E-03	9.97E-04	4.03E-03	2.31E-03	5.50E-04	8.01E-04	2.43E-03	**0.01**
5416474202613	541647	4202613	UCART1	1.05E-04	7.25E-05	5.00E-05	1.88E-04	1.10E-04	2.77E-05	4.02E-05	1.25E-04	1.50E-03	1.03E-03	4.25E-03	2.42E-03	5.70E-04	8.33E-04	2.69E-03	**0.01**
5416574202613	541657	4202613	UCART1	1.10E-04	7.57E-05	5.17E-05	1.97E-04	1.15E-04	2.87E-05	4.17E-05	1.38E-04	1.57E-03	1.07E-03	4.47E-03	2.52E-03	5.90E-04	8.67E-04	3.00E-03	**0.01**
5416674202613	541667	4202613	UCART1	1.17E-04	7.91E-05	5.36E-05	2.06E-04	1.19E-04	2.96E-05	4.33E-05	1.54E-04	1.64E-03	1.10E-03	4.67E-03	2.63E-03	6.10E-04	9.01E-04	3.37E-03	**0.02**
5416774202613	541677	4202613	UCART1	1.23E-04	8.28E-05	5.55E-05	2.14E-04	1.24E-04	3.06E-05	4.49E-05	1.74E-04	1.72E-03	1.15E-03	4.87E-03	2.74E-03	6.31E-04	9.36E-04	3.83E-03	**0.02**
5416874202613	541687	4202613	UCART1	1.30E-04	8.68E-05	5.76E-05	2.22E-04	1.28E-04	3.16E-05	4.65E-05	1.97E-04	1.80E-03	1.19E-03	5.04E-03	2.84E-03	6.52E-04	9.71E-04	4.39E-03	**0.02**
5416974202613	541697	4202613	UCART1	1.37E-04	9.12E-05	5.98E-05	2.29E-04	1.33E-04	3.27E-05	4.81E-05	2.26E-04	1.89E-03	1.23E-03	5.21E-03	2.94E-03	6.74E-04	1.01E-03	5.11E-03	**0.02**
5417074202613	541707	4202613	UCART1	1.45E-04	9.59E-05	6.21E-05	2.36E-04	1.37E-04	3.37E-05	4.98E-05	2.62E-04	1.99E-03	1.28E-03	5.36E-03	3.04E-03	6.96E-04	1.04E-03	6.03E-03	**0.02**
5417174202613	541717	4202613	UCART1	1.53E-04	1.01E-04	6.46E-05	2.42E-04	1.41E-04	3.48E-05	5.14E-05	3.08E-04	2.10E-03	1.34E-03	5.50E-03	3.13E-03	7.19E-04	1.08E-03	7.24E-03	**0.02**
5417274202613	541727	4202613	UCART1	1.62E-04	1.07E-04	6.73E-05	2.49E-04	1.45E-04	3.59E-05	5.30E-05	3.71E-04	2.22E-03	1.39E-03	5.65E-03	3.22E-03	7.42E-04	1.12E-03	8.99E-03	**0.02**
5417374202613	541737	4202613	UCART1	1.73E-04	1.13E-04	7.02E-05	2.54E-04	1.49E-04	3.70E-05	5.46E-05	4.57E-04	2.35E-03	1.45E-03	5.78E-03	3.30E-03	7.66E-04	1.15E-03	1.16E-02	**0.03**
5417474202613	541747	4202613	UCART1	1.84E-04	1.20E-04	7.32E-05	2.60E-04	1.52E-04	3.81E-05	5.62E-05	5.91E-04	2.50E-03	1.52E-03	5.91E-03	3.38E-03	7.90E-04	1.19E-03	1.62E-02	**0.03**
5417574202613	541757	4202613	UCART1	1.97E-04	1.27E-04	7.66E-05	2.65E-04	1.56E-04	3.93E-05	5.77E-05	5.17E-04	2.66E-03	1.59E-03	6.03E-03	3.45E-03	8.14E-04	1.22E-03	1.37E-02	**0.03**
5417674202613	541767	4202613	UCART1	2.13E-04	1.36E-04	8.02E-05	2.71E-04	1.59E-04	4.03E-05	5.90E-05	6.39E-04	2.84E-03	1.66E-03	6.17E-03	3.52E-03	8.38E-04	1.25E-03	1.82E-02	**0.04**
5417774202613	541777	4202613	UCART1	2.30E-04	1.46E-04	8.41E-05	2.76E-04	1.62E-04	4.15E-05	6.05E-05	7.23E-04	3.05E-03	1.74E-03	6.29E-03	3.59E-03	8.63E-04	1.28E-03	2.12E-02	**0.04**
5417874202613	541787	4202613	UCART1	2.50E-04	1.56E-04	8.82E-05	2.80E-04	1.65E-04	4.28E-05	6.19E-05	7.05E-04	3.27E-03	1.83E-03	6.37E-03	3.65E-03	8.91E-04	1.31E-03	1.99E-02	**0.04**
5417974202613	541797	4202613	UCART1	2.74E-04	1.68E-04	9.26E-05	2.83E-04	1.67E-04	4.41E-05	6.33E-05	8.45E-04	3.52E-03	1.92E-03	6.45E-03	3.70E-03	9.19E-04	1.34E-03	2.41E-02	**0.04**
5418074202613	541807	4202613	UCART1	3.04E-04	1.81E-04	9.75E-05	2.88E-04	1.70E-04	4.53E-05	6.46E-05	6.75E-04	3.81E-03	2.02E-03	6.55E-03	3.76E-03	9.45E-04	1.37E-03	1.79E-02	**0.04**
5418174202613	541817	4202613	UCART1	3.40E-04	1.98E-04	1.03E-04	2.93E-04	1.73E-04	4.63E-05	6.57E-05	5.66E-04	4.17E-03	2.14E-03	6.67E-03	3.82E-03	9.70E-04	1.39E-03	1.43E-02	**0.04**
5418274202613	541827	4202613	UCART1	3.78E-04	2.16E-04	1.09E-04	2.97E-04	1.75E-04	4.75E-05	6.68E-05	4.84E-04	4.58E-03	2.27E-03	6.77E-03	3.88E-03	9.95E-04	1.41E-03	1.18E-02	**0.03**
5418374202613	541837	4202613	UCART1	4.18E-04	2.38E-04	1.16E-04	3.01E-04	1.78E-04	4.86E-05	6.78E-05	4.22E-04	5.06E-03	2.41E-03	6.88E-03	3.94E-03	1.02E-03	1.43E-03	1.00E-02	**0.03**
5418474202613	541847	4202613	UCART1	4.61E-04	2.64E-04	1.23E-04	3.06E-04	1.80E-04	4.97E-05	6.88E-05	3.71E-04	5.64E-03	2.57E-03	6.98E-03	3.99E-03	1.04E-03	1.45E-03	8.64E-03	**0.03**
5418574202613	541857	4202613	UCART1	5.12E-04	2.98E-04	1.32E-04	3.12E-04	1.82E-04	5.03E-05	6.93E-05	3.33E-04	6.43E-03	2.76E-03	7.14E-03	4.05E-03	1.06E-03	1.47E-03	7.65E-03	**0.03**
5418674202613	541867	4202613	UCART1	5.61E-04	3.35E-04	1.41E-04	3.16E-04	1.83E-04	5.08E-05	6.94E-05	2.96E-04	7.34E-03	2.96E-03	7.25E-03	4.08E-03	1.07E-03	1.47E-03	6.74E-03	**0.03**
5418774202613	541877	4202613	UCART1	6.11E-04	3.80E-04	1.51E-04	3.18E-04	1.87E-04	5.28E-05	7.14E-05	2.67E-04	8.37E-03	3.16E-03	7.29E-03	4.14E-03	1.11E-03	1.51E-03	5.99E-03	**0.03**
5418874202613	541887	4202613	UCART1	6.60E-04	4.37E-04	1.62E-04	3.22E-04	1.89E-04	5.38E-05	7.23E-05	2.42E-04	9.78E-03	3.41E-03	7.37E-03	4.18E-03	1.13E-03	1.52E-03	5.38E-03	**0.03**
5418974202613	541897	4202613	UCART1	7.08E-04	5.15E-04	1.76E-04	3.26E-04	1.91E-04	5.47E-05	7.30E-05	2.21E-04	1.17E-02	3.70E-03	7.47E-03	4.23E-03	1.15E-03	1.54E-03	4.89E-03	**0.04**
5419074202613	541907	4202613	UCART1	7.50E-04	6.16E-04	1.91E-04	3.30E-04	1.93E-04	5.56E-05	7.37E-05	2.03E-04	1.44E-02	4.04E-03	7.57E-03	4.28E-03	1.17E-03	1.55E-03	4.46E-03	**0.04**
5419174202613	541917	4202613	UCART1	7.85E-04	7.63E-04	2.09E-04	3.35E-04	1.95E-04	5.63E-05	7.41E-05	1.88E-04	1.86E-02	4.45E-03	7.69E-03	4.32E-03	1.19E-03	1.57E-03	4.10E-03	**0.04**
5419274202613	541927	4202613	UCART1	8.09E-04	9.72E-04	2.30E-04	3.39E-04	1.96E-04	5.70E-05	7.46E-05	1.74E-04	2.51E-02	4.92E-03	7.79E-03	4.36E-03	1.20E-03	1.58E-03	3.78E-03	**0.05**
5419374202613	541937	4202613	UCART1	8.21E-04	1.30E-03	2.55E-04	3.43E-04	1.98E-04	5.78E-05	7.51E-05	1.61E-04	3.69E-02	5.49E-03	7.89E-03	4.40E-03	1.22E-03	1.59E-03	3.50E-03	**0.06**
5419474202613	541947	4202613	UCART1	8.24E-04	1.13E-03	2.85E-04	3.47E-04	1.99E-04	5.84E-05	7.55E-05	1.50E-04	3.11E-02	6.19E-03	7.99E-03	4.44E-03	1.23E-03	1.60E-03	3.25E-03	**0.06**
5419574202613	541957	4202613	UCART1	8.18E-04	1.32E-03	3.22E-04	3.50E-04	2.01E-04	5.91E-05	7.59E-05	1.40E-04	3.89E-02	7.05E-03	8.08E-03	4.47E-03	1.25E-03	1.61E-03	3.02E-03	**0.07**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5419674202613	541967	4202613	UCART1	8.04E-04	1.07E-03	3.67E-04	3.53E-04	2.02E-04	5.97E-05	7.62E-05	1.31E-04	2.87E-02	8.13E-03	8.16E-03	4.50E-03	1.26E-03	1.62E-03	2.82E-03	**0.06**
5419774202613	541977	4202613	UCART1	7.79E-04	1.26E-03	4.22E-04	3.55E-04	2.03E-04	6.02E-05	7.65E-05	1.22E-04	3.62E-02	9.52E-03	8.24E-03	4.53E-03	1.27E-03	1.62E-03	2.64E-03	**0.07**
5419874202613	541987	4202613	UCART1	7.45E-04	1.66E-03	4.95E-04	3.59E-04	2.05E-04	6.10E-05	7.70E-05	1.15E-04	5.19E-02	1.14E-02	8.33E-03	4.57E-03	1.29E-03	1.63E-03	2.48E-03	**0.09**
5419974202613	541997	4202613	UCART1	7.02E-04	1.38E-03	5.95E-04	3.65E-04	2.07E-04	6.19E-05	7.77E-05	1.09E-04	3.88E-02	1.40E-02	8.44E-03	4.62E-03	1.30E-03	1.65E-03	2.34E-03	**0.07**
5420074202613	542007	4202613	UCART1	6.50E-04	1.18E-03	7.31E-04	3.69E-04	2.09E-04	6.27E-05	7.82E-05	1.03E-04	3.09E-02	1.79E-02	8.54E-03	4.65E-03	1.32E-03	1.66E-03	2.21E-03	**0.07**
5420174202613	542017	4202613	UCART1	5.94E-04	1.02E-03	9.23E-04	3.72E-04	2.11E-04	6.36E-05	7.89E-05	9.80E-05	2.57E-02	2.41E-02	8.63E-03	4.69E-03	1.34E-03	1.67E-03	2.09E-03	**0.07**
5420274202613	542027	4202613	UCART1	5.39E-04	8.93E-04	1.23E-03	3.75E-04	2.13E-04	6.44E-05	7.94E-05	9.29E-05	2.17E-02	3.58E-02	8.70E-03	4.73E-03	1.35E-03	1.68E-03	1.98E-03	**0.08**
5420374202613	542037	4202613	UCART1	4.88E-04	7.86E-04	1.02E-03	3.77E-04	2.14E-04	6.52E-05	7.98E-05	8.83E-05	1.87E-02	2.72E-02	8.75E-03	4.75E-03	1.37E-03	1.69E-03	1.87E-03	**0.07**
5420474202613	542047	4202613	UCART1	4.43E-04	7.02E-04	1.26E-03	3.82E-04	2.15E-04	6.57E-05	8.00E-05	8.38E-05	1.64E-02	3.59E-02	8.87E-03	4.79E-03	1.38E-03	1.69E-03	1.78E-03	**0.07**
5420574202613	542057	4202613	UCART1	4.03E-04	6.29E-04	1.41E-03	3.86E-04	2.17E-04	6.62E-05	8.02E-05	7.97E-05	1.45E-02	4.14E-02	8.98E-03	4.83E-03	1.39E-03	1.70E-03	1.69E-03	**0.08**
5420674202613	542067	4202613	UCART1	3.66E-04	5.59E-04	1.68E-03	3.86E-04	2.17E-04	6.71E-05	8.04E-05	7.59E-05	1.27E-02	4.87E-02	8.98E-03	4.84E-03	1.41E-03	1.70E-03	1.60E-03	**0.08**
5420774202613	542077	4202613	UCART1	3.35E-04	5.04E-04	1.59E-03	3.90E-04	2.18E-04	6.76E-05	8.05E-05	7.24E-05	1.13E-02	4.44E-02	9.08E-03	4.87E-03	1.42E-03	1.70E-03	1.52E-03	**0.08**
5420874202613	542087	4202613	UCART1	3.08E-04	4.57E-04	1.32E-03	3.94E-04	2.20E-04	6.81E-05	8.05E-05	6.91E-05	1.02E-02	3.47E-02	9.19E-03	4.90E-03	1.43E-03	1.70E-03	1.45E-03	**0.07**
5420974202613	542097	4202613	UCART1	2.84E-04	4.16E-04	1.13E-03	3.97E-04	2.21E-04	6.86E-05	8.05E-05	6.59E-05	9.17E-03	2.84E-02	9.28E-03	4.93E-03	1.44E-03	1.70E-03	1.38E-03	**0.06**
5421074202613	542107	4202613	UCART1	2.62E-04	3.80E-04	9.80E-04	4.01E-04	2.22E-04	6.90E-05	8.04E-05	6.30E-05	8.33E-03	2.39E-02	9.39E-03	4.96E-03	1.45E-03	1.70E-03	1.32E-03	**0.05**
5421174202613	542117	4202613	UCART1	2.42E-04	3.49E-04	8.61E-04	4.05E-04	2.23E-04	6.95E-05	8.02E-05	6.02E-05	7.61E-03	2.05E-02	9.50E-03	4.98E-03	1.46E-03	1.70E-03	1.26E-03	**0.05**
5421274202613	542127	4202613	UCART1	2.24E-04	3.23E-04	7.66E-04	4.11E-04	2.25E-04	6.97E-05	8.00E-05	5.76E-05	7.00E-03	1.80E-02	9.66E-03	5.02E-03	1.46E-03	1.70E-03	1.20E-03	**0.05**
5421374202613	542137	4202613	UCART1	2.08E-04	2.99E-04	6.83E-04	4.16E-04	2.26E-04	7.00E-05	7.97E-05	5.51E-05	6.46E-03	1.58E-02	9.80E-03	5.06E-03	1.47E-03	1.69E-03	1.15E-03	**0.04**
5421474202613	542147	4202613	UCART1	1.92E-04	2.78E-04	6.10E-04	4.19E-04	2.27E-04	7.05E-05	7.93E-05	5.28E-05	5.98E-03	1.39E-02	9.90E-03	5.08E-03	1.48E-03	1.68E-03	1.10E-03	**0.04**
5421574202613	542157	4202613	UCART1	1.79E-04	2.59E-04	5.48E-04	4.23E-04	2.28E-04	7.08E-05	7.88E-05	5.07E-05	5.55E-03	1.24E-02	1.00E-02	5.10E-03	1.49E-03	1.67E-03	1.05E-03	**0.04**
5421674202613	542167	4202613	UCART1	1.66E-04	2.42E-04	4.96E-04	4.26E-04	2.29E-04	7.12E-05	7.82E-05	4.86E-05	5.17E-03	1.11E-02	1.01E-02	5.12E-03	1.49E-03	1.66E-03	1.01E-03	**0.04**
5421774202613	542177	4202613	UCART1	1.55E-04	2.26E-04	4.50E-04	4.29E-04	2.30E-04	7.17E-05	7.75E-05	4.67E-05	4.83E-03	9.98E-03	1.02E-02	5.14E-03	1.50E-03	1.65E-03	9.67E-04	**0.04**
5421874202613	542187	4202613	UCART1	1.44E-04	2.12E-04	4.12E-04	4.32E-04	2.30E-04	7.20E-05	7.66E-05	4.48E-05	4.52E-03	9.07E-03	1.03E-02	5.16E-03	1.51E-03	1.63E-03	9.28E-04	**0.03**
5421974202613	542197	4202613	UCART1	1.35E-04	2.00E-04	3.78E-04	4.35E-04	2.31E-04	7.23E-05	7.56E-05	4.31E-05	4.24E-03	8.29E-03	1.04E-02	5.18E-03	1.52E-03	1.61E-03	8.91E-04	**0.03**
5422074202613	542207	4202613	UCART1	1.27E-04	1.88E-04	3.48E-04	4.37E-04	2.32E-04	7.27E-05	7.44E-05	4.15E-05	3.98E-03	7.61E-03	1.05E-02	5.19E-03	1.53E-03	1.58E-03	8.57E-04	**0.03**
5422174202613	542217	4202613	UCART1	1.19E-04	1.77E-04	3.22E-04	4.39E-04	2.32E-04	7.30E-05	7.31E-05	3.99E-05	3.75E-03	7.02E-03	1.05E-02	5.21E-03	1.53E-03	1.55E-03	8.24E-04	**0.03**
5415574202623	541557	4202623	UCART1	6.64E-05	5.22E-05	3.84E-05	1.10E-04	7.51E-05	2.06E-05	2.83E-05	6.28E-05	1.08E-03	7.89E-04	2.42E-03	1.62E-03	4.19E-04	5.81E-04	1.31E-03	**0.01**
5415674202623	541567	4202623	UCART1	6.95E-05	5.41E-05	3.95E-05	1.19E-04	7.90E-05	2.13E-05	2.95E-05	6.69E-05	1.12E-03	8.12E-04	2.62E-03	1.71E-03	4.34E-04	6.08E-04	1.40E-03	**0.01**
5415774202623	541577	4202623	UCART1	7.29E-05	5.60E-05	4.06E-05	1.28E-04	8.30E-05	2.20E-05	3.08E-05	7.15E-05	1.16E-03	8.36E-04	2.83E-03	1.80E-03	4.50E-04	6.35E-04	1.50E-03	**0.01**
5415874202623	541587	4202623	UCART1	7.65E-05	5.80E-05	4.19E-05	1.37E-04	8.72E-05	2.29E-05	3.22E-05	7.65E-05	1.20E-03	8.61E-04	3.05E-03	1.89E-03	4.67E-04	6.65E-04	1.61E-03	**0.01**
5415974202623	541597	4202623	UCART1	8.05E-05	6.02E-05	4.31E-05	1.47E-04	9.15E-05	2.37E-05	3.36E-05	8.22E-05	1.24E-03	8.87E-04	3.28E-03	1.99E-03	4.85E-04	6.95E-04	1.73E-03	**0.01**
5416074202623	541607	4202623	UCART1	8.48E-05	6.25E-05	4.45E-05	1.57E-04	9.59E-05	2.46E-05	3.51E-05	8.87E-05	1.29E-03	9.15E-04	3.52E-03	2.09E-03	5.03E-04	7.26E-04	1.87E-03	**0.01**
5416174202623	541617	4202623	UCART1	8.96E-05	6.50E-05	4.59E-05	1.68E-04	1.00E-04	2.54E-05	3.66E-05	9.62E-05	1.34E-03	9.45E-04	3.77E-03	2.19E-03	5.21E-04	7.58E-04	2.04E-03	**0.01**
5416274202623	541627	4202623	UCART1	9.47E-05	6.76E-05	4.74E-05	1.79E-04	1.05E-04	2.63E-05	3.81E-05	1.05E-04	1.40E-03	9.76E-04	4.03E-03	2.30E-03	5.40E-04	7.90E-04	2.23E-03	**0.01**
5416374202623	541637	4202623	UCART1	1.00E-04	7.04E-05	4.89E-05	1.89E-04	1.10E-04	2.73E-05	3.97E-05	1.15E-04	1.46E-03	1.01E-03	4.28E-03	2.40E-03	5.60E-04	8.23E-04	2.46E-03	**0.01**
5416474202623	541647	4202623	UCART1	1.06E-04	7.34E-05	5.06E-05	1.99E-04	1.15E-04	2.82E-05	4.13E-05	1.26E-04	1.52E-03	1.04E-03	4.53E-03	2.51E-03	5.80E-04	8.58E-04	2.72E-03	**0.01**
5416574202623	541657	4202623	UCART1	1.12E-04	7.67E-05	5.23E-05	2.09E-04	1.19E-04	2.92E-05	4.29E-05	1.39E-04	1.59E-03	1.08E-03	4.76E-03	2.63E-03	6.01E-04	8.92E-04	3.03E-03	**0.02**
5416674202623	541667	4202623	UCART1	1.19E-04	8.02E-05	5.42E-05	2.19E-04	1.24E-04	3.02E-05	4.46E-05	1.55E-04	1.66E-03	1.12E-03	4.98E-03	2.74E-03	6.22E-04	9.28E-04	3.40E-03	**0.02**
5416774202623	541677	4202623	UCART1	1.26E-04	8.39E-05	5.62E-05	2.27E-04	1.29E-04	3.12E-05	4.63E-05	1.74E-04	1.74E-03	1.16E-03	5.19E-03	2.85E-03	6.44E-04	9.65E-04	3.84E-03	**0.02**
5416874202623	541687	4202623	UCART1	1.33E-04	8.80E-05	5.83E-05	2.36E-04	1.34E-04	3.23E-05	4.80E-05	1.97E-04	1.83E-03	1.20E-03	5.37E-03	2.96E-03	6.66E-04	1.00E-03	4.40E-03	**0.02**
5416974202623	541697	4202623	UCART1	1.41E-04	9.25E-05	6.05E-05	2.43E-04	1.38E-04	3.34E-05	4.97E-05	2.26E-04	1.92E-03	1.25E-03	5.55E-03	3.07E-03	6.89E-04	1.04E-03	5.09E-03	**0.02**
5417074202623	541707	4202623	UCART1	1.49E-04	9.73E-05	6.29E-05	2.51E-04	1.43E-04	3.45E-05	5.14E-05	2.61E-04	2.02E-03	1.30E-03	5.72E-03	3.17E-03	7.12E-04	1.08E-03	5.98E-03	**0.02**
5417174202623	541717	4202623	UCART1	1.58E-04	1.03E-04	6.54E-05	2.57E-04	1.47E-04	3.56E-05	5.31E-05	3.05E-04	2.13E-03	1.35E-03	5.87E-03	3.26E-03	7.36E-04	1.12E-03	7.15E-03	**0.02**
5417274202623	541727	4202623	UCART1	1.68E-04	1.08E-04	6.81E-05	2.64E-04	1.51E-04	3.67E-05	5.48E-05	3.66E-04	2.25E-03	1.41E-03	6.02E-03	3.36E-03	7.59E-04	1.15E-03	8.83E-03	**0.03**
5417374202623	541737	4202623	UCART1	1.79E-04	1.15E-04	7.10E-05	2.70E-04	1.55E-04	3.79E-05	5.65E-05	4.48E-04	2.39E-03	1.47E-03	6.16E-03	3.44E-03	7.84E-04	1.19E-03	1.13E-02	**0.03**
5417474202623	541747	4202623	UCART1	1.91E-04	1.22E-04	7.41E-05	2.76E-04	1.58E-04	3.90E-05	5.81E-05	5.75E-04	2.54E-03	1.54E-03	6.30E-03	3.52E-03	8.09E-04	1.23E-03	1.56E-02	**0.03**
5417574202623	541757	4202623	UCART1	2.05E-04	1.30E-04	7.75E-05	2.82E-04	1.62E-04	4.02E-05	5.96E-05	6.34E-04	2.70E-03	1.61E-03	6.44E-03	3.60E-03	8.34E-04	1.26E-03	1.79E-02	**0.04**
5417674202623	541767	4202623	UCART1	2.21E-04	1.39E-04	8.12E-05	2.88E-04	1.65E-04	4.13E-05	6.10E-05	6.57E-04	2.89E-03	1.68E-03	6.59E-03	3.67E-03	8.58E-04	1.29E-03	1.93E-02	**0.04**
5417774202623	541777	4202623	UCART1	2.39E-04	1.48E-04	8.52E-05	2.94E-04	1.69E-04	4.25E-05	6.24E-05	7.37E-04	3.10E-03	1.77E-03	6.72E-03	3.74E-03	8.84E-04	1.32E-03	2.22E-02	**0.04**
5417874202623	541787	4202623	UCART1	2.60E-04	1.59E-04	8.94E-05	2.98E-04	1.72E-04	4.38E-05	6.40E-05	7.19E-04	3.33E-03	1.85E-03	6.82E-03	3.81E-03	9.13E-04	1.36E-03	2.07E-02	**0.04**
5417974202623	541797	4202623	UCART1	2.85E-04	1.71E-04	9.38E-05	3.01E-04	1.74E-04	4.52E-05	6.55E-05	8.76E-04	3.58E-03	1.95E-03	6.89E-03	3.86E-03	9.43E-04	1.39E-03	2.52E-02	**0.05**
5418074202623	541807	4202623	UCART1	3.16E-04	1.85E-04	9.88E-05	3.06E-04	1.77E-04	4.64E-05	6.68E-05	6.95E-04	3.89E-03	2.05E-03	7.00E-03	3.93E-03	9.70E-04	1.41E-03	1.85E-02	**0.04**
5418174202623	541817	4202623	UCART1	3.55E-04	2.02E-04	1.04E-04	3.11E-04	1.80E-04	4.76E-05	6.79E-05	5.80E-04	4.25E-03	2.17E-03	7.12E-03	3.99E-03	9.96E-04	1.44E-03	1.47E-02	**0.04**
5418274202623	541827	4202623	UCART1	3.96E-04	2.21E-04	1.10E-04	3.16E-04	1.82E-04	4.88E-05	6.91E-05	4.96E-04	4.68E-03	2.30E-03	7.23E-03	4.05E-03	1.02E-03	1.46E-03	1.21E-02	**0.03**
5418374202623	541837	4202623	UCART1	4.41E-04	2.43E-04	1.17E-04	3.20E-04	1.85E-04	4.99E-05	7.02E-05	4.31E-04	5.18E-03	2.44E-03	7.34E-03	4.10E-03	1.05E-03	1.48E-03	1.02E-02	**0.03**
5418474202623	541847	4202623	UCART1	4.88E-04	2.70E-04	1.25E-04	3.25E-04	1.87E-04	5.10E-05	7.12E-05	3.79E-04	5.79E-03	2.60E-03	7.46E-03	4.16E-03	1.07E-03	1.51E-03	8.83E-03	**0.03**
5418574202623	541857	4202623	UCART1	5.44E-04	3.04E-04	1.34E-04	3.32E-04	1.90E-04	5.18E-05	7.18E-05	3.39E-04	6.59E-03	2.79E-03	7.62E-03	4.22E-03	1.09E-03	1.52E-03	7.80E-03	**0.03**
5418674202623	541867	4202623	UCART1	5.98E-04	3.43E-04	1.43E-04	3.35E-04	1.90E-04	5.20E-05	7.16E-05	3.01E-04	7.56E-03	3.00E-03	7.75E-03	4.25E-03	1.10E-03	1.52E-03	6.87E-03	**0.03**
5418774202623	541877	4202623	UCART1	6.57E-04	3.92E-04	1.53E-04	3.40E-04	1.95E-04	5.41E-05	7.37E-05	2.73E-04	8.68E-03	3.21E-03	7.82E-03	4.32E-03	1.14E-03	1.56E-03	6.13E-03	**0.04**
5418874202623	541887	4202623	UCART1	7.13E-04	4.52E-04	1.65E-04	3.43E-04	1.97E-04	5.52E-05	7.47E-05	2.47E-04	1.02E-02	3.46E-03	7.90E-03	4.37E-03	1.16E-03	1.58E-03	5.51E-03	**0.04**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m^3)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418974202623	541897	4202623	UCART1	7.71E-04	5.35E-04	1.79E-04	3.49E-04	1.99E-04	5.60E-05	7.53E-05	2.26E-04	1.23E-02	3.77E-03	8.04E-03	4.42E-03	1.18E-03	1.59E-03	5.00E-03	**0.04**
5419074202623	541907	4202623	UCART1	8.21E-04	6.46E-04	1.95E-04	3.54E-04	2.01E-04	5.68E-05	7.59E-05	2.08E-04	1.53E-02	4.12E-03	8.16E-03	4.47E-03	1.20E-03	1.61E-03	4.57E-03	**0.04**
5419174202623	541917	4202623	UCART1	8.59E-04	8.03E-04	2.13E-04	3.59E-04	2.02E-04	5.75E-05	7.63E-05	1.91E-04	1.98E-02	4.54E-03	8.28E-03	4.51E-03	1.21E-03	1.62E-03	4.19E-03	**0.05**
5419274202623	541927	4202623	UCART1	8.83E-04	1.03E-03	2.35E-04	3.62E-04	2.03E-04	5.81E-05	7.65E-05	1.76E-04	2.74E-02	5.03E-03	8.38E-03	4.54E-03	1.23E-03	1.62E-03	3.85E-03	**0.06**
5419374202623	541937	4202623	UCART1	8.95E-04	1.40E-03	2.60E-04	3.65E-04	2.05E-04	5.89E-05	7.71E-05	1.63E-04	4.27E-02	5.61E-03	8.48E-03	4.58E-03	1.24E-03	1.64E-03	3.56E-03	**0.07**
5419474202623	541947	4202623	UCART1	8.97E-04	1.19E-03	2.90E-04	3.69E-04	2.07E-04	5.97E-05	7.77E-05	1.52E-04	3.38E-02	6.32E-03	8.58E-03	4.62E-03	1.26E-03	1.65E-03	3.30E-03	**0.06**
5419574202623	541957	4202623	UCART1	8.91E-04	1.37E-03	3.28E-04	3.75E-04	2.09E-04	6.08E-05	7.86E-05	1.43E-04	4.02E-02	7.19E-03	8.70E-03	4.67E-03	1.28E-03	1.67E-03	3.08E-03	**0.07**
5419674202623	541967	4202623	UCART1	8.73E-04	1.39E-03	3.73E-04	3.79E-04	2.11E-04	6.15E-05	7.91E-05	1.34E-04	4.06E-02	8.29E-03	8.80E-03	4.71E-03	1.30E-03	1.68E-03	2.88E-03	**0.07**
5419774202623	541977	4202623	UCART1	8.45E-04	1.60E-03	4.29E-04	3.83E-04	2.13E-04	6.27E-05	8.01E-05	1.26E-04	4.94E-02	9.66E-03	8.89E-03	4.75E-03	1.32E-03	1.69E-03	2.70E-03	**0.08**
5419874202623	541987	4202623	UCART1	8.03E-04	1.60E-03	5.01E-04	3.87E-04	2.15E-04	6.34E-05	8.06E-05	1.18E-04	4.66E-02	1.15E-02	8.99E-03	4.79E-03	1.33E-03	1.71E-03	2.53E-03	**0.08**
5419974202623	541997	4202623	UCART1	7.48E-04	1.33E-03	5.96E-04	3.90E-04	2.17E-04	6.43E-05	8.11E-05	1.12E-04	3.58E-02	1.40E-02	9.08E-03	4.83E-03	1.35E-03	1.72E-03	2.38E-03	**0.07**
5420074202623	542007	4202623	UCART1	6.86E-04	1.13E-03	7.23E-04	3.93E-04	2.18E-04	6.51E-05	8.17E-05	1.05E-04	2.90E-02	1.77E-02	9.17E-03	4.86E-03	1.37E-03	1.73E-03	2.25E-03	**0.07**
5420174202623	542017	4202623	UCART1	6.23E-04	9.88E-04	9.09E-04	3.98E-04	2.20E-04	6.57E-05	8.20E-05	9.97E-05	2.44E-02	2.35E-02	9.28E-03	4.90E-03	1.38E-03	1.73E-03	2.12E-03	**0.07**
5420274202623	542027	4202623	UCART1	5.63E-04	8.72E-04	1.21E-03	4.02E-04	2.21E-04	6.64E-05	8.23E-05	9.44E-05	2.10E-02	3.41E-02	9.39E-03	4.93E-03	1.39E-03	1.74E-03	2.01E-03	**0.08**
5420374202623	542037	4202623	UCART1	5.06E-04	7.71E-04	1.29E-03	4.04E-04	2.23E-04	6.72E-05	8.27E-05	8.96E-05	1.82E-02	3.69E-02	9.45E-03	4.96E-03	1.41E-03	1.75E-03	1.90E-03	**0.08**
5420474202623	542047	4202623	UCART1	4.59E-04	6.94E-04	1.30E-03	4.10E-04	2.24E-04	6.76E-05	8.29E-05	8.51E-05	1.61E-02	3.80E-02	9.61E-03	5.01E-03	1.42E-03	1.75E-03	1.80E-03	**0.08**
5420574202623	542057	4202623	UCART1	4.17E-04	6.25E-04	1.44E-03	4.16E-04	2.26E-04	6.80E-05	8.29E-05	8.09E-05	1.43E-02	4.32E-02	9.77E-03	5.05E-03	1.43E-03	1.76E-03	1.71E-03	**0.08**
5420674202623	542067	4202623	UCART1	3.78E-04	5.59E-04	1.71E-03	4.17E-04	2.27E-04	6.89E-05	8.33E-05	7.70E-05	1.26E-02	5.02E-02	9.78E-03	5.06E-03	1.45E-03	1.76E-03	1.63E-03	**0.09**
5420774202623	542077	4202623	UCART1	3.45E-04	5.05E-04	1.63E-03	4.21E-04	2.28E-04	6.95E-05	8.34E-05	7.34E-05	1.13E-02	4.56E-02	9.88E-03	5.09E-03	1.46E-03	1.76E-03	1.55E-03	**0.08**
5420874202623	542087	4202623	UCART1	3.16E-04	4.59E-04	1.34E-03	4.25E-04	2.30E-04	7.00E-05	8.34E-05	7.00E-05	1.02E-02	3.52E-02	1.00E-02	5.13E-03	1.47E-03	1.76E-03	1.47E-03	**0.07**
5420974202623	542097	4202623	UCART1	2.90E-04	4.18E-04	1.14E-03	4.30E-04	2.31E-04	7.05E-05	8.34E-05	6.68E-05	9.22E-03	2.86E-02	1.01E-02	5.16E-03	1.48E-03	1.76E-03	1.40E-03	**0.06**
5421074202623	542107	4202623	UCART1	2.67E-04	3.83E-04	9.90E-04	4.35E-04	2.32E-04	7.10E-05	8.33E-05	6.38E-05	8.39E-03	2.41E-02	1.03E-02	5.19E-03	1.49E-03	1.76E-03	1.34E-03	**0.06**
5421174202623	542117	4202623	UCART1	2.46E-04	3.53E-04	8.70E-04	4.40E-04	2.34E-04	7.14E-05	8.32E-05	6.10E-05	7.68E-03	2.07E-02	1.04E-02	5.23E-03	1.50E-03	1.76E-03	1.27E-03	**0.05**
5421274202623	542127	4202623	UCART1	2.27E-04	3.26E-04	7.74E-04	4.46E-04	2.35E-04	7.17E-05	8.30E-05	5.83E-05	7.07E-03	1.81E-02	1.06E-02	5.26E-03	1.51E-03	1.76E-03	1.22E-03	**0.05**
5421374202623	542137	4202623	UCART1	2.10E-04	3.02E-04	6.90E-04	4.52E-04	2.37E-04	7.20E-05	8.27E-05	5.58E-05	6.53E-03	1.59E-02	1.08E-02	5.30E-03	1.51E-03	1.75E-03	1.16E-03	**0.05**
5421474202623	542147	4202623	UCART1	1.94E-04	2.81E-04	6.18E-04	4.56E-04	2.38E-04	7.25E-05	8.23E-05	5.34E-05	6.05E-03	1.41E-02	1.09E-02	5.32E-03	1.52E-03	1.75E-03	1.11E-03	**0.04**
5421574202623	542157	4202623	UCART1	1.80E-04	2.62E-04	5.57E-04	4.61E-04	2.39E-04	7.29E-05	8.18E-05	5.12E-05	5.62E-03	1.25E-02	1.10E-02	5.35E-03	1.53E-03	1.74E-03	1.06E-03	**0.04**
5421674202623	542167	4202623	UCART1	1.67E-04	2.45E-04	5.03E-04	4.65E-04	2.40E-04	7.33E-05	8.11E-05	4.91E-05	5.24E-03	1.12E-02	1.11E-02	5.38E-03	1.54E-03	1.73E-03	1.02E-03	**0.04**
5421774202623	542177	4202623	UCART1	1.56E-04	2.29E-04	4.58E-04	4.68E-04	2.41E-04	7.37E-05	8.04E-05	4.72E-05	4.89E-03	1.02E-02	1.13E-02	5.40E-03	1.55E-03	1.71E-03	9.78E-04	**0.04**
5421874202623	542187	4202623	UCART1	1.45E-04	2.15E-04	4.19E-04	4.73E-04	2.42E-04	7.40E-05	7.95E-05	4.53E-05	4.58E-03	9.24E-03	1.14E-02	5.43E-03	1.56E-03	1.69E-03	9.38E-04	**0.04**
5421974202623	542197	4202623	UCART1	1.36E-04	2.02E-04	3.85E-04	4.77E-04	2.43E-04	7.44E-05	7.84E-05	4.35E-05	4.30E-03	8.45E-03	1.15E-02	5.45E-03	1.56E-03	1.67E-03	9.00E-04	**0.04**
5422074202623	542207	4202623	UCART1	1.28E-04	1.91E-04	3.55E-04	4.80E-04	2.43E-04	7.47E-05	7.72E-05	4.19E-05	4.04E-03	7.76E-03	1.17E-02	5.47E-03	1.57E-03	1.64E-03	8.65E-04	**0.03**
5422174202623	542217	4202623	UCART1	1.21E-04	1.80E-04	3.28E-04	4.83E-04	2.44E-04	7.51E-05	7.59E-05	4.03E-05	3.80E-03	7.15E-03	1.18E-02	5.49E-03	1.58E-03	1.61E-03	8.32E-04	**0.03**
5415574202633	541557	4202633	UCART1	6.73E-05	5.28E-05	3.88E-05	1.15E-04	7.71E-05	2.09E-05	2.89E-05	6.35E-05	1.09E-03	7.98E-04	2.52E-03	1.67E-03	4.25E-04	5.93E-04	1.33E-03	**0.01**
5415674202633	541567	4202633	UCART1	7.04E-05	5.47E-05	3.99E-05	1.24E-04	8.12E-05	2.16E-05	3.02E-05	6.76E-05	1.13E-03	8.21E-04	2.74E-03	1.76E-03	4.40E-04	6.21E-04	1.42E-03	**0.01**
5415774202633	541577	4202633	UCART1	7.37E-05	5.66E-05	4.11E-05	1.34E-04	8.54E-05	2.23E-05	3.15E-05	7.23E-05	1.17E-03	8.45E-04	2.97E-03	1.85E-03	4.56E-04	6.50E-04	1.52E-03	**0.01**
5415874202633	541587	4202633	UCART1	7.73E-05	5.87E-05	4.23E-05	1.44E-04	8.99E-05	2.32E-05	3.29E-05	7.74E-05	1.21E-03	8.71E-04	3.21E-03	1.95E-03	4.74E-04	6.80E-04	1.63E-03	**0.01**
5415974202633	541597	4202633	UCART1	8.12E-05	6.09E-05	4.36E-05	1.55E-04	9.45E-05	2.40E-05	3.44E-05	8.32E-05	1.26E-03	8.97E-04	3.47E-03	2.06E-03	4.92E-04	7.12E-04	1.76E-03	**0.01**
5416074202633	541607	4202633	UCART1	8.55E-05	6.33E-05	4.49E-05	1.66E-04	9.92E-05	2.49E-05	3.60E-05	8.97E-05	1.31E-03	9.25E-04	3.73E-03	2.16E-03	5.11E-04	7.44E-04	1.90E-03	**0.01**
5416174202633	541617	4202633	UCART1	9.02E-05	6.58E-05	4.63E-05	1.78E-04	1.04E-04	2.58E-05	3.75E-05	9.72E-05	1.36E-03	9.55E-04	4.01E-03	2.27E-03	5.30E-04	7.78E-04	2.07E-03	**0.01**
5416274202633	541627	4202633	UCART1	9.55E-05	6.84E-05	4.79E-05	1.89E-04	1.09E-04	2.68E-05	3.91E-05	1.06E-04	1.42E-03	9.87E-04	4.29E-03	2.38E-03	5.49E-04	8.11E-04	2.26E-03	**0.01**
5416374202633	541637	4202633	UCART1	1.01E-04	7.13E-05	4.94E-05	2.01E-04	1.14E-04	2.77E-05	4.08E-05	1.16E-04	1.48E-03	1.02E-03	4.57E-03	2.50E-03	5.70E-04	8.47E-04	2.48E-03	**0.01**
5416474202633	541647	4202633	UCART1	1.07E-04	7.43E-05	5.11E-05	2.12E-04	1.19E-04	2.88E-05	4.25E-05	1.27E-04	1.54E-03	1.05E-03	4.84E-03	2.62E-03	5.92E-04	8.83E-04	2.74E-03	**0.02**
5416574202633	541657	4202633	UCART1	1.14E-04	7.77E-05	5.29E-05	2.23E-04	1.24E-04	2.98E-05	4.42E-05	1.40E-04	1.61E-03	1.09E-03	5.09E-03	2.74E-03	6.13E-04	9.20E-04	3.04E-03	**0.02**
5416674202633	541667	4202633	UCART1	1.21E-04	8.12E-05	5.48E-05	2.33E-04	1.29E-04	3.08E-05	4.59E-05	1.56E-04	1.68E-03	1.13E-03	5.33E-03	2.86E-03	6.35E-04	9.57E-04	3.41E-03	**0.02**
5416774202633	541677	4202633	UCART1	1.28E-04	8.50E-05	5.68E-05	2.42E-04	1.34E-04	3.19E-05	4.77E-05	1.75E-04	1.76E-03	1.17E-03	5.54E-03	2.98E-03	6.58E-04	9.96E-04	3.85E-03	**0.02**
5416874202633	541687	4202633	UCART1	1.36E-04	8.92E-05	5.89E-05	2.51E-04	1.39E-04	3.30E-05	4.95E-05	1.97E-04	1.85E-03	1.22E-03	5.74E-03	3.09E-03	6.81E-04	1.04E-03	4.38E-03	**0.02**
5416974202633	541697	4202633	UCART1	1.44E-04	9.37E-05	6.12E-05	2.59E-04	1.44E-04	3.41E-05	5.13E-05	2.25E-04	1.95E-03	1.26E-03	5.94E-03	3.20E-03	7.04E-04	1.08E-03	5.06E-03	**0.02**
5417074202633	541707	4202633	UCART1	1.53E-04	9.86E-05	6.36E-05	2.67E-04	1.49E-04	3.52E-05	5.31E-05	2.59E-04	2.05E-03	1.31E-03	6.12E-03	3.31E-03	7.28E-04	1.12E-03	5.92E-03	**0.02**
5417174202633	541717	4202633	UCART1	1.63E-04	1.04E-04	6.61E-05	2.74E-04	1.53E-04	3.64E-05	5.49E-05	3.02E-04	2.16E-03	1.37E-03	6.28E-03	3.41E-03	7.52E-04	1.16E-03	7.05E-03	**0.02**
5417274202633	541727	4202633	UCART1	1.74E-04	1.10E-04	6.89E-05	2.82E-04	1.57E-04	3.75E-05	5.66E-05	3.61E-04	2.29E-03	1.43E-03	6.45E-03	3.51E-03	7.77E-04	1.20E-03	8.66E-03	**0.03**
5417374202633	541737	4202633	UCART1	1.85E-04	1.16E-04	7.18E-05	2.88E-04	1.61E-04	3.88E-05	5.84E-05	4.39E-04	2.42E-03	1.49E-03	6.60E-03	3.59E-03	8.03E-04	1.23E-03	1.10E-02	**0.03**
5417474202633	541747	4202633	UCART1	1.99E-04	1.24E-04	7.50E-05	2.94E-04	1.65E-04	3.99E-05	6.00E-05	5.59E-04	2.57E-03	1.55E-03	6.75E-03	3.68E-03	8.28E-04	1.27E-03	1.50E-02	**0.03**
5417574202633	541757	4202633	UCART1	2.13E-04	1.32E-04	7.85E-05	3.01E-04	1.69E-04	4.11E-05	6.16E-05	6.41E-04	2.74E-03	1.63E-03	6.90E-03	3.76E-03	8.55E-04	1.31E-03	1.82E-02	**0.04**
5417674202633	541767	4202633	UCART1	2.30E-04	1.41E-04	8.22E-05	3.08E-04	1.73E-04	4.23E-05	6.31E-05	6.21E-04	2.94E-03	1.70E-03	7.06E-03	3.84E-03	8.80E-04	1.34E-03	1.74E-02	**0.04**
5417774202633	541777	4202633	UCART1	2.50E-04	1.51E-04	8.62E-05	3.13E-04	1.76E-04	4.35E-05	6.45E-05	7.26E-04	3.15E-03	1.79E-03	7.20E-03	3.91E-03	9.07E-04	1.37E-03	2.13E-02	**0.04**
5417874202633	541787	4202633	UCART1	2.71E-04	1.62E-04	9.05E-05	3.18E-04	1.79E-04	4.48E-05	6.61E-05	7.35E-04	3.39E-03	1.88E-03	7.32E-03	3.98E-03	9.36E-04	1.40E-03	2.11E-02	**0.04**
5417974202633	541797	4202633	UCART1	2.97E-04	1.74E-04	9.50E-05	3.22E-04	1.82E-04	4.63E-05	6.77E-05	9.13E-04	3.66E-03	1.97E-03	7.40E-03	4.04E-03	9.68E-04	1.44E-03	2.68E-02	**0.05**
5418074202633	541807	4202633	UCART1	3.30E-04	1.89E-04	1.00E-04	3.27E-04	1.85E-04	4.76E-05	6.91E-05	7.19E-04	3.97E-03	2.08E-03	7.51E-03	4.10E-03	9.96E-04	1.46E-03	1.93E-02	**0.04**
5418174202633	541817	4202633	UCART1	3.70E-04	2.05E-04	1.06E-04	3.32E-04	1.87E-04	4.89E-05	7.03E-05	5.96E-04	4.34E-03	2.20E-03	7.63E-03	4.16E-03	1.02E-03	1.49E-03	1.51E-02	**0.04**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418274202633	541827	4202633	UCART1	4.16E-04	2.25E-04	1.12E-04	3.37E-04	1.90E-04	5.01E-05	7.15E-05	5.08E-04	4.77E-03	2.33E-03	7.75E-03	4.23E-03	1.05E-03	1.51E-03	1.24E-02	**0.04**
5418374202633	541837	4202633	UCART1	4.66E-04	2.48E-04	1.19E-04	3.41E-04	1.93E-04	5.13E-05	7.26E-05	4.40E-04	5.29E-03	2.47E-03	7.86E-03	4.28E-03	1.08E-03	1.54E-03	1.05E-02	**0.03**
5418474202633	541847	4202633	UCART1	5.20E-04	2.76E-04	1.26E-04	3.48E-04	1.96E-04	5.24E-05	7.36E-05	3.88E-04	5.94E-03	2.64E-03	8.02E-03	4.35E-03	1.10E-03	1.56E-03	9.07E-03	**0.03**
5418574202633	541857	4202633	UCART1	5.79E-04	3.11E-04	1.35E-04	3.54E-04	1.98E-04	5.33E-05	7.44E-05	3.46E-04	6.75E-03	2.82E-03	8.18E-03	4.41E-03	1.12E-03	1.58E-03	7.97E-03	**0.03**
5418674202633	541867	4202633	UCART1	6.43E-04	3.54E-04	1.45E-04	3.60E-04	1.99E-04	5.37E-05	7.44E-05	3.09E-04	7.78E-03	3.04E-03	8.35E-03	4.45E-03	1.13E-03	1.58E-03	7.06E-03	**0.04**
5418774202633	541877	4202633	UCART1	7.09E-04	4.04E-04	1.56E-04	3.64E-04	2.03E-04	5.54E-05	7.62E-05	2.79E-04	8.97E-03	3.26E-03	8.43E-03	4.52E-03	1.17E-03	1.61E-03	6.28E-03	**0.04**
5418874202633	541887	4202633	UCART1	7.76E-04	4.69E-04	1.68E-04	3.69E-04	2.05E-04	5.64E-05	7.70E-05	2.53E-04	1.06E-02	3.53E-03	8.56E-03	4.57E-03	1.19E-03	1.63E-03	5.65E-03	**0.04**
5418974202633	541897	4202633	UCART1	8.41E-04	5.56E-04	1.82E-04	3.75E-04	2.06E-04	5.70E-05	7.72E-05	2.31E-04	1.29E-02	3.85E-03	8.70E-03	4.61E-03	1.20E-03	1.64E-03	5.12E-03	**0.04**
5419074202633	541907	4202633	UCART1	9.00E-04	6.72E-04	1.98E-04	3.80E-04	2.09E-04	5.81E-05	7.82E-05	2.12E-04	1.60E-02	4.20E-03	8.82E-03	4.66E-03	1.23E-03	1.66E-03	4.66E-03	**0.04**
5419174202633	541917	4202633	UCART1	9.42E-04	8.24E-04	2.16E-04	3.82E-04	2.11E-04	5.96E-05	7.96E-05	1.95E-04	2.05E-02	4.59E-03	8.88E-03	4.71E-03	1.26E-03	1.68E-03	4.26E-03	**0.05**
5419274202633	541927	4202633	UCART1	9.69E-04	1.07E-03	2.37E-04	3.86E-04	2.13E-04	6.06E-05	8.03E-05	1.80E-04	2.84E-02	5.08E-03	8.99E-03	4.75E-03	1.28E-03	1.70E-03	3.93E-03	**0.06**
5419374202633	541937	4202633	UCART1	9.82E-04	1.21E-03	2.62E-04	3.91E-04	2.15E-04	6.15E-05	8.10E-05	1.67E-04	3.37E-02	5.65E-03	9.10E-03	4.80E-03	1.30E-03	1.71E-03	3.63E-03	**0.06**
5419474202633	541947	4202633	UCART1	9.83E-04	1.20E-03	2.93E-04	3.96E-04	2.17E-04	6.24E-05	8.16E-05	1.56E-04	3.24E-02	6.36E-03	9.22E-03	4.84E-03	1.31E-03	1.73E-03	3.37E-03	**0.06**
5419574202633	541957	4202633	UCART1	9.73E-04	1.40E-03	3.30E-04	4.01E-04	2.19E-04	6.31E-05	8.22E-05	1.46E-04	3.91E-02	7.24E-03	9.35E-03	4.88E-03	1.33E-03	1.74E-03	3.14E-03	**0.07**
5419674202633	541967	4202633	UCART1	9.50E-04	1.81E-03	3.74E-04	4.05E-04	2.21E-04	6.40E-05	8.28E-05	1.36E-04	5.49E-02	8.31E-03	9.46E-03	4.92E-03	1.35E-03	1.75E-03	2.93E-03	**0.09**
5419774202633	541977	4202633	UCART1	9.14E-04	1.88E-03	4.31E-04	4.10E-04	2.23E-04	6.47E-05	8.33E-05	1.28E-04	5.73E-02	9.71E-03	9.59E-03	4.97E-03	1.36E-03	1.76E-03	2.75E-03	**0.09**
5419874202633	541987	4202633	UCART1	8.61E-04	1.52E-03	5.01E-04	4.14E-04	2.24E-04	6.56E-05	8.38E-05	1.20E-04	4.21E-02	1.15E-02	9.70E-03	5.00E-03	1.38E-03	1.77E-03	2.58E-03	**0.08**
5419974202633	541997	4202633	UCART1	7.96E-04	1.28E-03	5.94E-04	4.18E-04	2.26E-04	6.63E-05	8.43E-05	1.13E-04	3.35E-02	1.39E-02	9.82E-03	5.04E-03	1.39E-03	1.78E-03	2.42E-03	**0.07**
5420074202633	542007	4202633	UCART1	7.26E-04	1.10E-03	7.20E-04	4.24E-04	2.28E-04	6.70E-05	8.46E-05	1.07E-04	2.78E-02	1.75E-02	9.96E-03	5.08E-03	1.41E-03	1.79E-03	2.28E-03	**0.07**
5420174202633	542017	4202633	UCART1	6.55E-04	9.69E-04	8.98E-04	4.29E-04	2.30E-04	6.76E-05	8.50E-05	1.01E-04	2.37E-02	2.30E-02	1.01E-02	5.12E-03	1.42E-03	1.80E-03	2.16E-03	**0.07**
5420274202633	542027	4202633	UCART1	5.89E-04	8.59E-04	1.17E-03	4.34E-04	2.31E-04	6.82E-05	8.53E-05	9.59E-05	2.05E-02	3.27E-02	1.02E-02	5.16E-03	1.43E-03	1.81E-03	2.04E-03	**0.08**
5420374202633	542037	4202633	UCART1	5.27E-04	7.61E-04	9.85E-04	4.36E-04	2.32E-04	6.92E-05	8.57E-05	9.09E-05	1.78E-02	2.57E-02	1.03E-02	5.19E-03	1.45E-03	1.81E-03	1.93E-03	**0.07**
5420474202633	542047	4202633	UCART1	4.76E-04	6.88E-04	1.23E-03	4.44E-04	2.35E-04	6.95E-05	8.59E-05	8.63E-05	1.59E-02	3.50E-02	1.05E-02	5.24E-03	1.46E-03	1.82E-03	1.83E-03	**0.08**
5420574202633	542057	4202633	UCART1	4.31E-04	6.21E-04	1.42E-03	4.50E-04	2.36E-04	7.00E-05	8.60E-05	8.20E-05	1.42E-02	4.22E-02	1.07E-02	5.28E-03	1.47E-03	1.82E-03	1.74E-03	**0.08**
5420674202633	542067	4202633	UCART1	3.91E-04	5.60E-04	1.75E-03	4.55E-04	2.38E-04	7.07E-05	8.63E-05	7.81E-05	1.27E-02	5.33E-02	1.08E-02	5.32E-03	1.49E-03	1.83E-03	1.65E-03	**0.09**
5420774202633	542077	4202633	UCART1	3.55E-04	5.07E-04	1.69E-03	4.58E-04	2.39E-04	7.14E-05	8.64E-05	7.44E-05	1.13E-02	4.86E-02	1.09E-02	5.35E-03	1.50E-03	1.83E-03	1.57E-03	**0.08**
5420874202633	542087	4202633	UCART1	3.24E-04	4.61E-04	1.37E-03	4.63E-04	2.40E-04	7.20E-05	8.65E-05	7.09E-05	1.02E-02	3.64E-02	1.10E-02	5.38E-03	1.51E-03	1.83E-03	1.49E-03	**0.07**
5420974202633	542097	4202633	UCART1	2.97E-04	4.22E-04	1.16E-03	4.69E-04	2.42E-04	7.24E-05	8.65E-05	6.76E-05	9.29E-03	2.94E-02	1.12E-02	5.42E-03	1.52E-03	1.83E-03	1.42E-03	**0.06**
5421074202633	542107	4202633	UCART1	2.72E-04	3.87E-04	1.01E-03	4.75E-04	2.44E-04	7.28E-05	8.64E-05	6.46E-05	8.48E-03	2.47E-02	1.14E-02	5.46E-03	1.53E-03	1.83E-03	1.35E-03	**0.06**
5421174202633	542117	4202633	UCART1	2.50E-04	3.57E-04	8.87E-04	4.82E-04	2.45E-04	7.33E-05	8.63E-05	6.17E-05	7.77E-03	2.12E-02	1.16E-02	5.49E-03	1.54E-03	1.83E-03	1.29E-03	**0.05**
5421274202633	542127	4202633	UCART1	2.30E-04	3.29E-04	7.84E-04	4.88E-04	2.46E-04	7.37E-05	8.61E-05	5.90E-05	7.14E-03	1.84E-02	1.17E-02	5.53E-03	1.55E-03	1.83E-03	1.23E-03	**0.05**
5421374202633	542137	4202633	UCART1	2.12E-04	3.05E-04	6.99E-04	4.94E-04	2.48E-04	7.42E-05	8.58E-05	5.64E-05	6.60E-03	1.61E-02	1.19E-02	5.56E-03	1.56E-03	1.82E-03	1.18E-03	**0.05**
5421474202633	542147	4202633	UCART1	1.96E-04	2.84E-04	6.27E-04	4.99E-04	2.49E-04	7.46E-05	8.54E-05	5.40E-05	6.12E-03	1.43E-02	1.21E-02	5.59E-03	1.57E-03	1.82E-03	1.13E-03	**0.04**
5421574202633	542157	4202633	UCART1	1.81E-04	2.65E-04	5.65E-04	5.06E-04	2.50E-04	7.50E-05	8.49E-05	5.18E-05	5.69E-03	1.27E-02	1.23E-02	5.63E-03	1.58E-03	1.81E-03	1.08E-03	**0.04**
5421674202633	542167	4202633	UCART1	1.68E-04	2.48E-04	5.12E-04	5.11E-04	2.52E-04	7.54E-05	8.43E-05	4.97E-05	5.30E-03	1.14E-02	1.24E-02	5.66E-03	1.59E-03	1.79E-03	1.03E-03	**0.04**
5421774202633	542177	4202633	UCART1	1.57E-04	2.32E-04	4.66E-04	5.17E-04	2.53E-04	7.58E-05	8.35E-05	4.76E-05	4.95E-03	1.03E-02	1.26E-02	5.69E-03	1.59E-03	1.78E-03	9.88E-04	**0.04**
5421874202633	542187	4202633	UCART1	1.47E-04	2.18E-04	4.26E-04	5.21E-04	2.54E-04	7.62E-05	8.26E-05	4.57E-05	4.64E-03	9.40E-03	1.28E-02	5.71E-03	1.60E-03	1.76E-03	9.48E-04	**0.04**
5421974202633	542197	4202633	UCART1	1.37E-04	2.05E-04	3.91E-04	5.26E-04	2.55E-04	7.66E-05	8.15E-05	4.40E-05	4.35E-03	8.59E-03	1.29E-02	5.74E-03	1.61E-03	1.74E-03	9.10E-04	**0.04**
5422074202633	542207	4202633	UCART1	1.29E-04	1.93E-04	3.61E-04	5.31E-04	2.56E-04	7.70E-05	8.02E-05	4.23E-05	4.09E-03	7.89E-03	1.31E-02	5.76E-03	1.62E-03	1.71E-03	8.74E-04	**0.04**
5422174202633	542217	4202633	UCART1	1.22E-04	1.82E-04	3.34E-04	5.35E-04	2.56E-04	7.74E-05	7.88E-05	4.07E-05	3.85E-03	7.27E-03	1.32E-02	5.79E-03	1.63E-03	1.68E-03	8.40E-04	**0.04**
5422274202633	542227	4202633	UCART1	1.15E-04	1.72E-04	3.10E-04	5.39E-04	2.57E-04	7.77E-05	7.73E-05	3.92E-05	3.63E-03	6.72E-03	1.34E-02	5.81E-03	1.64E-03	1.65E-03	8.08E-04	**0.04**
5415474202643	541547	4202643	UCART1	6.60E-05	5.16E-05	3.81E-05	1.10E-04	7.51E-05	2.04E-05	2.81E-05	6.04E-05	1.07E-03	7.84E-04	2.41E-03	1.62E-03	4.15E-04	5.77E-04	1.26E-03	**0.01**
5415574202643	541557	4202643	UCART1	6.87E-05	5.34E-05	3.91E-05	1.19E-04	7.93E-05	2.11E-05	2.94E-05	6.42E-05	1.10E-03	8.06E-04	2.63E-03	1.71E-03	4.30E-04	6.05E-04	1.34E-03	**0.01**
5415674202643	541567	4202643	UCART1	7.16E-05	5.53E-05	4.03E-05	1.29E-04	8.36E-05	2.19E-05	3.08E-05	6.83E-05	1.14E-03	8.29E-04	2.87E-03	1.81E-03	4.46E-04	6.34E-04	1.43E-03	**0.01**
5415774202643	541577	4202643	UCART1	7.49E-05	5.73E-05	4.15E-05	1.40E-04	8.80E-05	2.27E-05	3.22E-05	7.30E-05	1.18E-03	8.54E-04	3.12E-03	1.91E-03	4.63E-04	6.64E-04	1.53E-03	**0.01**
5415874202643	541587	4202643	UCART1	7.84E-05	5.94E-05	4.27E-05	1.52E-04	9.28E-05	2.35E-05	3.37E-05	7.82E-05	1.23E-03	8.80E-04	3.39E-03	2.02E-03	4.81E-04	6.96E-04	1.65E-03	**0.01**
5415974202643	541597	4202643	UCART1	8.22E-05	6.16E-05	4.40E-05	1.64E-04	9.77E-05	2.44E-05	3.52E-05	8.41E-05	1.27E-03	9.07E-04	3.68E-03	2.13E-03	4.99E-04	7.29E-04	1.78E-03	**0.01**
5416074202643	541607	4202643	UCART1	8.65E-05	6.40E-05	4.54E-05	1.76E-04	1.03E-04	2.53E-05	3.68E-05	9.06E-05	1.32E-03	9.35E-04	3.97E-03	2.24E-03	5.19E-04	7.63E-04	1.92E-03	**0.01**
5416174202643	541617	4202643	UCART1	9.12E-05	6.65E-05	4.68E-05	1.89E-04	1.08E-04	2.63E-05	3.85E-05	9.81E-05	1.38E-03	9.65E-04	4.28E-03	2.36E-03	5.39E-04	7.99E-04	2.09E-03	**0.01**
5416274202643	541627	4202643	UCART1	9.64E-05	6.93E-05	4.83E-05	2.02E-04	1.13E-04	2.72E-05	4.01E-05	1.07E-04	1.43E-03	9.97E-04	4.60E-03	2.48E-03	5.59E-04	8.34E-04	2.28E-03	**0.01**
5416374202643	541637	4202643	UCART1	1.02E-04	7.22E-05	5.00E-05	2.15E-04	1.19E-04	2.82E-05	4.19E-05	1.17E-04	1.49E-03	1.03E-03	4.91E-03	2.60E-03	5.80E-04	8.71E-04	2.50E-03	**0.01**
5416474202643	541647	4202643	UCART1	1.08E-04	7.52E-05	5.16E-05	2.26E-04	1.24E-04	2.93E-05	4.37E-05	1.28E-04	1.56E-03	1.07E-03	5.19E-03	2.73E-03	6.03E-04	9.09E-04	2.76E-03	**0.02**
5416574202643	541657	4202643	UCART1	1.15E-04	7.86E-05	5.34E-05	2.38E-04	1.29E-04	3.03E-05	4.55E-05	1.41E-04	1.63E-03	1.10E-03	5.47E-03	2.86E-03	6.25E-04	9.48E-04	3.06E-03	**0.02**
5416674202643	541667	4202643	UCART1	1.22E-04	8.22E-05	5.53E-05	2.49E-04	1.35E-04	3.14E-05	4.73E-05	1.56E-04	1.70E-03	1.14E-03	5.72E-03	2.98E-03	6.48E-04	9.88E-04	3.42E-03	**0.02**
5416774202643	541677	4202643	UCART1	1.30E-04	8.61E-05	5.74E-05	2.59E-04	1.40E-04	3.25E-05	4.92E-05	1.75E-04	1.78E-03	1.18E-03	5.95E-03	3.11E-03	6.72E-04	1.03E-03	3.84E-03	**0.02**
5416874202643	541687	4202643	UCART1	1.39E-04	9.03E-05	5.95E-05	2.68E-04	1.45E-04	3.37E-05	5.11E-05	1.97E-04	1.87E-03	1.23E-03	6.17E-03	3.23E-03	6.95E-04	1.07E-03	4.37E-03	**0.02**
5416974202643	541697	4202643	UCART1	1.48E-04	9.49E-05	6.18E-05	2.77E-04	1.50E-04	3.48E-05	5.29E-05	2.24E-04	1.97E-03	1.28E-03	6.38E-03	3.35E-03	7.19E-04	1.11E-03	5.03E-03	**0.02**
5417074202643	541707	4202643	UCART1	1.57E-04	9.99E-05	6.42E-05	2.85E-04	1.55E-04	3.60E-05	5.48E-05	2.57E-04	2.07E-03	1.33E-03	6.57E-03	3.46E-03	7.45E-04	1.15E-03	5.85E-03	**0.02**
5417174202643	541717	4202643	UCART1	1.68E-04	1.05E-04	6.69E-05	2.93E-04	1.60E-04	3.72E-05	5.67E-05	2.99E-04	2.19E-03	1.38E-03	6.75E-03	3.57E-03	7.70E-04	1.20E-03	6.95E-03	**0.02**
5417274202643	541727	4202643	UCART1	1.80E-04	1.11E-04	6.96E-05	3.01E-04	1.64E-04	3.84E-05	5.85E-05	3.55E-04	2.32E-03	1.44E-03	6.93E-03	3.67E-03	7.96E-04	1.24E-03	8.48E-03	**0.03**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5417374202643	541737	4202643	UCART1	1.92E-04	1.18E-04	7.26E-05	3.08E-04	1.69E-04	3.96E-05	6.03E-05	4.32E-04	2.46E-03	1.50E-03	7.10E-03	3.76E-03	8.22E-04	1.28E-03	1.07E-02	**0.03**
5417474202643	541747	4202643	UCART1	2.06E-04	1.25E-04	7.59E-05	3.15E-04	1.73E-04	4.09E-05	6.21E-05	5.45E-04	2.61E-03	1.57E-03	7.27E-03	3.85E-03	8.49E-04	1.32E-03	1.45E-02	**0.03**
5417574202643	541757	4202643	UCART1	2.22E-04	1.34E-04	7.93E-05	3.22E-04	1.76E-04	4.21E-05	6.37E-05	5.98E-04	2.79E-03	1.64E-03	7.43E-03	3.93E-03	8.76E-04	1.35E-03	1.65E-02	**0.04**
5417674202643	541767	4202643	UCART1	2.40E-04	1.43E-04	8.31E-05	3.29E-04	1.80E-04	4.33E-05	6.52E-05	6.30E-04	2.98E-03	1.72E-03	7.60E-03	4.01E-03	9.03E-04	1.39E-03	1.80E-02	**0.04**
5417774202643	541777	4202643	UCART1	2.60E-04	1.53E-04	8.72E-05	3.35E-04	1.84E-04	4.46E-05	6.68E-05	7.29E-04	3.20E-03	1.81E-03	7.75E-03	4.09E-03	9.31E-04	1.42E-03	2.17E-02	**0.04**
5417874202643	541787	4202643	UCART1	2.84E-04	1.65E-04	9.16E-05	3.41E-04	1.87E-04	4.59E-05	6.83E-05	7.43E-04	3.45E-03	1.90E-03	7.89E-03	4.16E-03	9.61E-04	1.45E-03	2.17E-02	**0.04**
5417974202643	541797	4202643	UCART1	3.11E-04	1.77E-04	9.62E-05	3.45E-04	1.90E-04	4.75E-05	7.00E-05	9.51E-04	3.72E-03	2.00E-03	7.98E-03	4.23E-03	9.93E-04	1.49E-03	2.84E-02	**0.05**
5418074202643	541807	4202643	UCART1	3.45E-04	1.92E-04	1.01E-04	3.50E-04	1.93E-04	4.88E-05	7.15E-05	7.46E-04	4.05E-03	2.10E-03	8.10E-03	4.29E-03	1.02E-03	1.52E-03	2.02E-02	**0.04**
5418174202643	541817	4202643	UCART1	3.87E-04	2.09E-04	1.07E-04	3.55E-04	1.96E-04	5.02E-05	7.28E-05	6.14E-04	4.42E-03	2.22E-03	8.21E-03	4.36E-03	1.05E-03	1.54E-03	1.56E-02	**0.04**
5418274202643	541827	4202643	UCART1	4.38E-04	2.29E-04	1.13E-04	3.60E-04	1.99E-04	5.15E-05	7.40E-05	5.21E-04	4.88E-03	2.35E-03	8.35E-03	4.42E-03	1.08E-03	1.57E-03	1.28E-02	**0.04**
5418374202643	541837	4202643	UCART1	4.93E-04	2.53E-04	1.20E-04	3.65E-04	2.01E-04	5.28E-05	7.52E-05	4.50E-04	5.40E-03	2.50E-03	8.46E-03	4.48E-03	1.11E-03	1.59E-03	1.07E-02	**0.04**
5418474202643	541847	4202643	UCART1	5.56E-04	2.83E-04	1.28E-04	3.74E-04	2.04E-04	5.37E-05	7.61E-05	3.99E-04	6.10E-03	2.67E-03	8.68E-03	4.55E-03	1.13E-03	1.61E-03	9.35E-03	**0.04**
5418574202643	541857	4202643	UCART1	6.19E-04	3.17E-04	1.37E-04	3.79E-04	2.07E-04	5.49E-05	7.72E-05	3.53E-04	6.90E-03	2.85E-03	8.81E-03	4.61E-03	1.16E-03	1.64E-03	8.14E-03	**0.04**
5418674202643	541867	4202643	UCART1	6.90E-04	3.60E-04	1.47E-04	3.85E-04	2.10E-04	5.60E-05	7.80E-05	3.16E-04	7.92E-03	3.06E-03	8.96E-03	4.67E-03	1.18E-03	1.65E-03	7.20E-03	**0.04**
5418774202643	541877	4202643	UCART1	7.65E-04	4.12E-04	1.57E-04	3.90E-04	2.12E-04	5.71E-05	7.90E-05	2.85E-04	9.18E-03	3.30E-03	9.10E-03	4.73E-03	1.20E-03	1.68E-03	6.41E-03	**0.04**
5418874202643	541887	4202643	UCART1	8.44E-04	4.82E-04	1.70E-04	3.97E-04	2.13E-04	5.74E-05	7.90E-05	2.58E-04	1.10E-02	3.59E-03	9.29E-03	4.77E-03	1.22E-03	1.68E-03	5.77E-03	**0.04**
5418974202643	541897	4202643	UCART1	9.20E-04	5.70E-04	1.85E-04	4.02E-04	2.15E-04	5.85E-05	7.98E-05	2.35E-04	1.32E-02	3.90E-03	9.42E-03	4.82E-03	1.24E-03	1.70E-03	5.22E-03	**0.04**
5419074202643	541907	4202643	UCART1	9.88E-04	6.83E-04	2.00E-04	4.06E-04	2.19E-04	6.02E-05	8.16E-05	2.16E-04	1.63E-02	4.24E-03	9.50E-03	4.88E-03	1.27E-03	1.73E-03	4.75E-03	**0.05**
5419174202643	541917	4202643	UCART1	1.04E-03	8.47E-04	2.18E-04	4.10E-04	2.21E-04	6.14E-05	8.25E-05	1.99E-04	2.12E-02	4.66E-03	9.61E-03	4.93E-03	1.29E-03	1.75E-03	4.35E-03	**0.05**
5419274202643	541927	4202643	UCART1	1.07E-03	1.11E-03	2.40E-04	4.16E-04	2.23E-04	6.23E-05	8.32E-05	1.84E-04	3.00E-02	5.15E-03	9.76E-03	4.98E-03	1.31E-03	1.76E-03	4.00E-03	**0.06**
5419374202643	541937	4202643	UCART1	1.08E-03	1.26E-03	2.66E-04	4.21E-04	2.25E-04	6.32E-05	8.40E-05	1.70E-04	3.56E-02	5.74E-03	9.89E-03	5.02E-03	1.33E-03	1.78E-03	3.70E-03	**0.07**
5419474202643	541947	4202643	UCART1	1.08E-03	1.23E-03	2.96E-04	4.26E-04	2.27E-04	6.42E-05	8.47E-05	1.59E-04	3.44E-02	6.44E-03	1.00E-02	5.06E-03	1.35E-03	1.79E-03	3.43E-03	**0.07**
5419574202643	541957	4202643	UCART1	1.07E-03	1.38E-03	3.33E-04	4.31E-04	2.29E-04	6.50E-05	8.53E-05	1.48E-04	3.94E-02	7.31E-03	1.02E-02	5.11E-03	1.37E-03	1.81E-03	3.20E-03	**0.07**
5419674202643	541967	4202643	UCART1	1.04E-03	1.39E-03	3.77E-04	4.37E-04	2.31E-04	6.59E-05	8.59E-05	1.39E-04	3.86E-02	8.38E-03	1.03E-02	5.15E-03	1.39E-03	1.82E-03	2.98E-03	**0.07**
5419774202643	541977	4202643	UCART1	9.91E-04	1.80E-03	4.32E-04	4.42E-04	2.33E-04	6.67E-05	8.64E-05	1.30E-04	5.33E-02	9.72E-03	1.04E-02	5.19E-03	1.40E-03	1.83E-03	2.79E-03	**0.09**
5419874202643	541987	4202643	UCART1	9.27E-04	1.47E-03	5.02E-04	4.47E-04	2.34E-04	6.75E-05	8.69E-05	1.22E-04	4.00E-02	1.15E-02	1.06E-02	5.24E-03	1.42E-03	1.84E-03	2.62E-03	**0.08**
5419974202643	541997	4202643	UCART1	8.50E-04	1.25E-03	5.91E-04	4.52E-04	2.36E-04	6.83E-05	8.74E-05	1.15E-04	3.22E-02	1.38E-02	1.07E-02	5.28E-03	1.44E-03	1.85E-03	2.46E-03	**0.07**
5420074202643	542007	4202643	UCART1	7.69E-04	1.08E-03	7.11E-04	4.59E-04	2.38E-04	6.90E-05	8.78E-05	1.09E-04	2.69E-02	1.72E-02	1.09E-02	5.32E-03	1.45E-03	1.86E-03	2.32E-03	**0.07**
5420174202643	542017	4202643	UCART1	6.89E-04	9.54E-04	8.79E-04	4.65E-04	2.40E-04	6.96E-05	8.81E-05	1.03E-04	2.31E-02	2.22E-02	1.11E-02	5.37E-03	1.46E-03	1.87E-03	2.19E-03	**0.07**
5420274202643	542027	4202643	UCART1	6.16E-04	8.49E-04	1.13E-03	4.71E-04	2.42E-04	7.02E-05	8.85E-05	9.73E-05	2.01E-02	3.09E-02	1.12E-02	5.41E-03	1.48E-03	1.87E-03	2.07E-03	**0.08**
5420374202643	542037	4202643	UCART1	5.51E-04	7.61E-04	1.24E-03	4.78E-04	2.44E-04	7.08E-05	8.87E-05	9.22E-05	1.78E-02	3.56E-02	1.14E-02	5.46E-03	1.49E-03	1.88E-03	1.96E-03	**0.08**
5420474202643	542047	4202643	UCART1	4.95E-04	6.86E-04	1.28E-03	4.85E-04	2.46E-04	7.13E-05	8.89E-05	8.75E-05	1.58E-02	3.72E-02	1.16E-02	5.50E-03	1.50E-03	1.89E-03	1.85E-03	**0.08**
5420574202643	542057	4202643	UCART1	4.45E-04	6.19E-04	1.43E-03	4.91E-04	2.47E-04	7.20E-05	8.92E-05	8.32E-05	1.41E-02	4.22E-02	1.18E-02	5.55E-03	1.52E-03	1.89E-03	1.76E-03	**0.08**
5420674202643	542067	4202643	UCART1	4.03E-04	5.61E-04	1.42E-03	4.98E-04	2.49E-04	7.26E-05	8.94E-05	7.91E-05	1.27E-02	4.07E-02	1.20E-02	5.59E-03	1.53E-03	1.90E-03	1.67E-03	**0.08**
5420774202643	542077	4202643	UCART1	3.65E-04	5.10E-04	1.78E-03	5.04E-04	2.51E-04	7.32E-05	8.96E-05	7.53E-05	1.14E-02	5.33E-02	1.21E-02	5.63E-03	1.54E-03	1.90E-03	1.59E-03	**0.09**
5420874202643	542087	4202643	UCART1	3.32E-04	4.65E-04	1.43E-03	5.10E-04	2.52E-04	7.38E-05	8.97E-05	7.18E-05	1.03E-02	3.87E-02	1.23E-02	5.67E-03	1.55E-03	1.90E-03	1.51E-03	**0.08**
5420974202643	542097	4202643	UCART1	3.03E-04	4.25E-04	1.20E-03	5.16E-04	2.54E-04	7.44E-05	8.97E-05	6.84E-05	9.36E-03	3.05E-02	1.25E-02	5.70E-03	1.57E-03	1.90E-03	1.44E-03	**0.07**
5421074202643	542107	4202643	UCART1	2.77E-04	3.90E-04	1.03E-03	5.22E-04	2.55E-04	7.50E-05	8.97E-05	6.53E-05	8.54E-03	2.53E-02	1.27E-02	5.74E-03	1.58E-03	1.90E-03	1.37E-03	**0.06**
5421174202643	542117	4202643	UCART1	2.53E-04	3.60E-04	9.00E-04	5.29E-04	2.57E-04	7.55E-05	8.96E-05	6.24E-05	7.83E-03	2.15E-02	1.29E-02	5.77E-03	1.59E-03	1.90E-03	1.31E-03	**0.06**
5421274202643	542127	4202643	UCART1	2.32E-04	3.33E-04	7.96E-04	5.36E-04	2.58E-04	7.60E-05	8.94E-05	5.97E-05	7.21E-03	1.86E-02	1.31E-02	5.81E-03	1.60E-03	1.90E-03	1.25E-03	**0.05**
5421374202643	542137	4202643	UCART1	2.14E-04	3.09E-04	7.10E-04	5.44E-04	2.60E-04	7.64E-05	8.91E-05	5.71E-05	6.66E-03	1.63E-02	1.33E-02	5.85E-03	1.61E-03	1.89E-03	1.19E-03	**0.05**
5421474202643	542147	4202643	UCART1	1.98E-04	2.87E-04	6.37E-04	5.52E-04	2.62E-04	7.68E-05	8.87E-05	5.46E-05	6.18E-03	1.45E-02	1.36E-02	5.89E-03	1.62E-03	1.89E-03	1.14E-03	**0.05**
5421574202643	542157	4202643	UCART1	1.83E-04	2.68E-04	5.75E-04	5.60E-04	2.63E-04	7.72E-05	8.82E-05	5.23E-05	5.75E-03	1.29E-02	1.38E-02	5.93E-03	1.63E-03	1.88E-03	1.09E-03	**0.05**
5421674202643	542167	4202643	UCART1	1.70E-04	2.50E-04	5.20E-04	5.66E-04	2.64E-04	7.77E-05	8.76E-05	5.02E-05	5.36E-03	1.16E-02	1.40E-02	5.96E-03	1.63E-03	1.87E-03	1.04E-03	**0.04**
5421774202643	542177	4202643	UCART1	1.58E-04	2.35E-04	4.74E-04	5.72E-04	2.66E-04	7.82E-05	8.68E-05	4.81E-05	5.01E-03	1.05E-02	1.43E-02	5.99E-03	1.64E-03	1.85E-03	9.99E-04	**0.04**
5421874202643	542187	4202643	UCART1	1.48E-04	2.20E-04	4.34E-04	5.79E-04	2.67E-04	7.85E-05	8.59E-05	4.62E-05	4.69E-03	9.56E-03	1.45E-02	6.03E-03	1.65E-03	1.83E-03	9.58E-04	**0.04**
5421974202643	542197	4202643	UCART1	1.39E-04	2.07E-04	3.98E-04	5.84E-04	2.68E-04	7.90E-05	8.47E-05	4.44E-05	4.40E-03	8.74E-03	1.47E-02	6.05E-03	1.66E-03	1.81E-03	9.19E-04	**0.04**
5422074202643	542207	4202643	UCART1	1.31E-04	1.95E-04	3.67E-04	5.90E-04	2.69E-04	7.94E-05	8.35E-05	4.27E-05	4.13E-03	8.02E-03	1.49E-02	6.08E-03	1.67E-03	1.78E-03	8.83E-04	**0.04**
5422174202643	542217	4202643	UCART1	1.23E-04	1.84E-04	3.39E-04	5.97E-04	2.70E-04	7.98E-05	8.20E-05	4.11E-05	3.89E-03	7.39E-03	1.51E-02	6.11E-03	1.68E-03	1.75E-03	8.49E-04	**0.04**
5422274202643	542227	4202643	UCART1	1.17E-04	1.74E-04	3.15E-04	6.01E-04	2.71E-04	8.02E-05	8.03E-05	3.95E-05	3.67E-03	6.83E-03	1.53E-02	6.13E-03	1.69E-03	1.71E-03	8.16E-04	**0.04**
5415474202653	541547	4202653	UCART1	6.77E-05	5.22E-05	3.84E-05	1.14E-04	7.71E-05	2.07E-05	2.87E-05	6.10E-05	1.08E-03	7.91E-04	2.51E-03	1.67E-03	4.21E-04	5.89E-04	1.27E-03	**0.01**
5415574202653	541557	4202653	UCART1	7.04E-05	5.40E-05	3.95E-05	1.24E-04	8.15E-05	2.14E-05	3.01E-05	6.48E-05	1.12E-03	8.14E-04	2.75E-03	1.76E-03	4.36E-04	6.18E-04	1.36E-03	**0.01**
5415674202653	541567	4202653	UCART1	7.33E-05	5.59E-05	4.06E-05	1.35E-04	8.61E-05	2.22E-05	3.15E-05	6.90E-05	1.15E-03	8.38E-04	3.01E-03	1.87E-03	4.53E-04	6.48E-04	1.45E-03	**0.01**
5415774202653	541577	4202653	UCART1	7.64E-05	5.79E-05	4.18E-05	1.47E-04	9.09E-05	2.30E-05	3.29E-05	7.37E-05	1.20E-03	8.63E-04	3.29E-03	1.98E-03	4.70E-04	6.80E-04	1.55E-03	**0.01**
5415874202653	541587	4202653	UCART1	7.99E-05	6.00E-05	4.31E-05	1.60E-04	9.59E-05	2.39E-05	3.45E-05	7.89E-05	1.24E-03	8.89E-04	3.59E-03	2.09E-03	4.88E-04	7.13E-04	1.67E-03	**0.01**
5415974202653	541597	4202653	UCART1	8.37E-05	6.23E-05	4.44E-05	1.73E-04	1.01E-04	2.48E-05	3.61E-05	8.48E-05	1.29E-03	9.16E-04	3.91E-03	2.21E-03	5.07E-04	7.48E-04	1.79E-03	**0.01**
5416074202653	541607	4202653	UCART1	8.79E-05	6.47E-05	4.58E-05	1.87E-04	1.06E-04	2.57E-05	3.78E-05	9.14E-05	1.34E-03	9.45E-04	4.25E-03	2.33E-03	5.27E-04	7.83E-04	1.94E-03	**0.01**
5416174202653	541617	4202653	UCART1	9.25E-05	6.73E-05	4.73E-05	2.01E-04	1.12E-04	2.67E-05	3.95E-05	9.89E-05	1.39E-03	9.75E-04	4.59E-03	2.45E-03	5.48E-04	8.20E-04	2.11E-03	**0.01**
5416274202653	541627	4202653	UCART1	9.77E-05	7.00E-05	4.88E-05	2.16E-04	1.18E-04	2.76E-05	4.12E-05	1.08E-04	1.45E-03	1.01E-03	4.95E-03	2.58E-03	5.68E-04	8.57E-04	2.30E-03	**0.01**
5416374202653	541637	4202653	UCART1	1.03E-04	7.30E-05	5.04E-05	2.30E-04	1.23E-04	2.87E-05	4.30E-05	1.17E-04	1.51E-03	1.04E-03	5.30E-03	2.72E-03	5.90E-04	8.96E-04	2.52E-03	**0.02**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m^3)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5416474202653	541647	4202653	UCART1	1.09E-04	7.61E-05	5.21E-05	2.43E-04	1.29E-04	2.98E-05	4.50E-05	1.28E-04	1.58E-03	1.08E-03	5.60E-03	2.85E-03	6.14E-04	9.37E-04	2.77E-03	**0.02**
5416574202653	541657	4202653	UCART1	1.16E-04	7.95E-05	5.40E-05	2.55E-04	1.35E-04	3.09E-05	4.69E-05	1.41E-04	1.65E-03	1.11E-03	5.89E-03	2.99E-03	6.38E-04	9.79E-04	3.06E-03	**0.02**
5416674202653	541667	4202653	UCART1	1.24E-04	8.31E-05	5.59E-05	2.67E-04	1.41E-04	3.21E-05	4.89E-05	1.56E-04	1.72E-03	1.15E-03	6.17E-03	3.12E-03	6.62E-04	1.02E-03	3.41E-03	**0.02**
5416774202653	541677	4202653	UCART1	1.32E-04	8.71E-05	5.79E-05	2.77E-04	1.46E-04	3.32E-05	5.08E-05	1.74E-04	1.81E-03	1.20E-03	6.42E-03	3.26E-03	6.86E-04	1.06E-03	3.83E-03	**0.02**
5416874202653	541687	4202653	UCART1	1.41E-04	9.14E-05	6.01E-05	2.88E-04	1.52E-04	3.44E-05	5.28E-05	1.96E-04	1.90E-03	1.24E-03	6.65E-03	3.39E-03	7.11E-04	1.11E-03	4.34E-03	**0.02**
5416974202653	541697	4202653	UCART1	1.51E-04	9.61E-05	6.24E-05	2.97E-04	1.57E-04	3.56E-05	5.47E-05	2.22E-04	1.99E-03	1.29E-03	6.88E-03	3.51E-03	7.36E-04	1.15E-03	4.98E-03	**0.02**
5417074202653	541707	4202653	UCART1	1.61E-04	1.01E-04	6.49E-05	3.06E-04	1.62E-04	3.68E-05	5.67E-05	2.55E-04	2.10E-03	1.34E-03	7.10E-03	3.63E-03	7.61E-04	1.20E-03	5.79E-03	**0.02**
5417174202653	541717	4202653	UCART1	1.73E-04	1.07E-04	6.76E-05	3.15E-04	1.67E-04	3.80E-05	5.86E-05	2.96E-04	2.22E-03	1.40E-03	7.30E-03	3.74E-03	7.87E-04	1.24E-03	6.86E-03	**0.02**
5417274202653	541727	4202653	UCART1	1.85E-04	1.13E-04	7.04E-05	3.23E-04	1.72E-04	3.93E-05	6.06E-05	3.49E-04	2.35E-03	1.46E-03	7.49E-03	3.84E-03	8.15E-04	1.28E-03	8.32E-03	**0.03**
5417374202653	541737	4202653	UCART1	1.99E-04	1.20E-04	7.34E-05	3.31E-04	1.76E-04	4.05E-05	6.24E-05	4.24E-04	2.49E-03	1.52E-03	7.68E-03	3.94E-03	8.41E-04	1.32E-03	1.05E-02	**0.03**
5417474202653	541747	4202653	UCART1	2.14E-04	1.27E-04	7.67E-05	3.39E-04	1.81E-04	4.18E-05	6.42E-05	5.31E-04	2.65E-03	1.59E-03	7.86E-03	4.03E-03	8.69E-04	1.36E-03	1.40E-02	**0.03**
5417574202653	541757	4202653	UCART1	2.31E-04	1.36E-04	8.02E-05	3.46E-04	1.85E-04	4.31E-05	6.59E-05	7.11E-04	2.83E-03	1.66E-03	8.05E-03	4.12E-03	8.98E-04	1.40E-03	2.09E-02	**0.04**
5417674202653	541767	4202653	UCART1	2.50E-04	1.45E-04	8.40E-05	3.53E-04	1.88E-04	4.44E-05	6.75E-05	5.90E-04	3.03E-03	1.74E-03	8.22E-03	4.20E-03	9.27E-04	1.44E-03	1.62E-02	**0.04**
5417774202653	541777	4202653	UCART1	2.72E-04	1.56E-04	8.81E-05	3.60E-04	1.92E-04	4.57E-05	6.91E-05	7.12E-04	3.25E-03	1.83E-03	8.38E-03	4.28E-03	9.56E-04	1.47E-03	2.08E-02	**0.04**
5417874202653	541787	4202653	UCART1	2.97E-04	1.67E-04	9.25E-05	3.66E-04	1.95E-04	4.71E-05	7.07E-05	7.61E-04	3.51E-03	1.92E-03	8.53E-03	4.36E-03	9.87E-04	1.51E-03	2.23E-02	**0.05**
5417974202653	541797	4202653	UCART1	3.26E-04	1.80E-04	9.73E-05	3.71E-04	1.99E-04	4.86E-05	7.24E-05	8.37E-04	3.79E-03	2.02E-03	8.65E-03	4.43E-03	1.02E-03	1.54E-03	2.44E-02	**0.05**
5418074202653	541807	4202653	UCART1	3.62E-04	1.96E-04	1.02E-04	3.77E-04	2.02E-04	5.01E-05	7.40E-05	7.77E-04	4.13E-03	2.13E-03	8.78E-03	4.50E-03	1.05E-03	1.57E-03	2.14E-02	**0.05**
5418174202653	541817	4202653	UCART1	4.07E-04	2.13E-04	1.08E-04	3.83E-04	2.05E-04	5.14E-05	7.53E-05	6.38E-04	4.52E-03	2.25E-03	8.93E-03	4.57E-03	1.08E-03	1.60E-03	1.65E-02	**0.04**
5418274202653	541827	4202653	UCART1	4.63E-04	2.34E-04	1.15E-04	3.89E-04	2.08E-04	5.28E-05	7.66E-05	5.39E-04	4.99E-03	2.38E-03	9.07E-03	4.64E-03	1.11E-03	1.63E-03	1.33E-02	**0.04**
5418374202653	541837	4202653	UCART1	5.26E-04	2.59E-04	1.22E-04	3.95E-04	2.11E-04	5.41E-05	7.78E-05	4.65E-04	5.54E-03	2.53E-03	9.23E-03	4.70E-03	1.14E-03	1.65E-03	1.11E-02	**0.04**
5418474202653	541847	4202653	UCART1	5.95E-04	2.88E-04	1.30E-04	4.02E-04	2.14E-04	5.52E-05	7.88E-05	4.09E-04	6.23E-03	2.70E-03	9.42E-03	4.77E-03	1.16E-03	1.67E-03	9.60E-03	**0.04**
5418574202653	541857	4202653	UCART1	6.66E-04	3.23E-04	1.38E-04	4.08E-04	2.16E-04	5.65E-05	8.00E-05	3.61E-04	7.05E-03	2.89E-03	9.56E-03	4.83E-03	1.19E-03	1.70E-03	8.34E-03	**0.04**
5418674202653	541867	4202653	UCART1	7.43E-04	3.66E-04	1.48E-04	4.14E-04	2.19E-04	5.77E-05	8.10E-05	3.23E-04	8.06E-03	3.10E-03	9.71E-03	4.89E-03	1.22E-03	1.72E-03	7.35E-03	**0.04**
5418774202653	541877	4202653	UCART1	8.29E-04	4.19E-04	1.59E-04	4.20E-04	2.22E-04	5.88E-05	8.20E-05	2.90E-04	9.36E-03	3.34E-03	9.87E-03	4.95E-03	1.24E-03	1.74E-03	6.54E-03	**0.04**
5418874202653	541887	4202653	UCART1	9.20E-04	4.88E-04	1.72E-04	4.27E-04	2.24E-04	5.99E-05	8.29E-05	2.63E-04	1.11E-02	3.62E-03	1.00E-02	5.01E-03	1.26E-03	1.76E-03	5.88E-03	**0.04**
5418974202653	541897	4202653	UCART1	1.01E-03	5.76E-04	1.86E-04	4.32E-04	2.26E-04	6.10E-05	8.39E-05	2.40E-04	1.34E-02	3.93E-03	1.02E-02	5.06E-03	1.29E-03	1.78E-03	5.32E-03	**0.04**
5419074202653	541907	4202653	UCART1	1.09E-03	6.96E-04	2.02E-04	4.38E-04	2.29E-04	6.21E-05	8.48E-05	2.20E-04	1.67E-02	4.30E-03	1.03E-02	5.12E-03	1.31E-03	1.80E-03	4.84E-03	**0.05**
5419174202653	541917	4202653	UCART1	1.15E-03	8.64E-04	2.21E-04	4.43E-04	2.31E-04	6.32E-05	8.56E-05	2.02E-04	2.17E-02	4.72E-03	1.05E-02	5.16E-03	1.33E-03	1.82E-03	4.43E-03	**0.05**
5419274202653	541927	4202653	UCART1	1.19E-03	1.13E-03	2.43E-04	4.50E-04	2.33E-04	6.42E-05	8.64E-05	1.87E-04	3.09E-02	5.22E-03	1.06E-02	5.22E-03	1.35E-03	1.83E-03	4.08E-03	**0.06**
5419374202653	541937	4202653	UCART1	1.20E-03	1.27E-03	2.69E-04	4.56E-04	2.35E-04	6.51E-05	8.71E-05	1.73E-04	3.69E-02	5.81E-03	1.08E-02	5.27E-03	1.37E-03	1.85E-03	3.77E-03	**0.07**
5419474202653	541947	4202653	UCART1	1.20E-03	1.24E-03	2.99E-04	4.62E-04	2.37E-04	6.61E-05	8.78E-05	1.61E-04	3.47E-02	6.51E-03	1.10E-02	5.31E-03	1.39E-03	1.86E-03	3.49E-03	**0.07**
5419574202653	541957	4202653	UCART1	1.18E-03	1.43E-03	3.35E-04	4.68E-04	2.39E-04	6.69E-05	8.85E-05	1.51E-04	4.13E-02	7.37E-03	1.11E-02	5.36E-03	1.41E-03	1.88E-03	3.25E-03	**0.08**
5419674202653	541967	4202653	UCART1	1.14E-03	1.76E-03	3.79E-04	4.74E-04	2.41E-04	6.78E-05	8.91E-05	1.41E-04	5.41E-02	8.43E-03	1.13E-02	5.41E-03	1.43E-03	1.89E-03	3.04E-03	**0.09**
5419774202653	541977	4202653	UCART1	1.08E-03	1.77E-03	4.33E-04	4.80E-04	2.43E-04	6.87E-05	8.97E-05	1.32E-04	5.22E-02	9.74E-03	1.15E-02	5.45E-03	1.44E-03	1.90E-03	2.84E-03	**0.09**
5419874202653	541987	4202653	UCART1	1.00E-03	1.45E-03	5.00E-04	4.86E-04	2.45E-04	6.95E-05	9.02E-05	1.24E-04	3.90E-02	1.14E-02	1.16E-02	5.49E-03	1.46E-03	1.91E-03	2.66E-03	**0.08**
5419974202653	541997	4202653	UCART1	9.08E-04	1.23E-03	5.85E-04	4.92E-04	2.47E-04	7.04E-05	9.07E-05	1.17E-04	3.14E-02	1.36E-02	1.18E-02	5.54E-03	1.48E-03	1.92E-03	2.50E-03	**0.07**
5420074202653	542007	4202653	UCART1	8.14E-04	1.07E-03	6.98E-04	4.99E-04	2.49E-04	7.11E-05	9.11E-05	1.10E-04	2.63E-02	1.67E-02	1.20E-02	5.58E-03	1.49E-03	1.93E-03	2.36E-03	**0.07**
5420174202653	542017	4202653	UCART1	7.24E-04	9.43E-04	8.53E-04	5.06E-04	2.51E-04	7.18E-05	9.15E-05	1.04E-04	2.27E-02	2.13E-02	1.22E-02	5.63E-03	1.51E-03	1.94E-03	2.22E-03	**0.07**
5420274202653	542027	4202653	UCART1	6.43E-04	8.40E-04	1.08E-03	5.13E-04	2.53E-04	7.25E-05	9.19E-05	9.88E-05	1.98E-02	2.89E-02	1.24E-02	5.68E-03	1.52E-03	1.95E-03	2.10E-03	**0.08**
5420374202653	542037	4202653	UCART1	5.73E-04	7.56E-04	1.24E-03	5.22E-04	2.55E-04	7.30E-05	9.22E-05	9.36E-05	1.76E-02	3.51E-02	1.26E-02	5.73E-03	1.54E-03	1.96E-03	1.99E-03	**0.08**
5420474202653	542047	4202653	UCART1	5.12E-04	6.82E-04	1.18E-03	5.30E-04	2.57E-04	7.36E-05	9.24E-05	8.88E-05	1.57E-02	3.30E-02	1.29E-02	5.78E-03	1.55E-03	1.96E-03	1.88E-03	**0.08**
5420574202653	542057	4202653	UCART1	4.60E-04	6.19E-04	1.41E-03	5.39E-04	2.60E-04	7.41E-05	9.26E-05	8.43E-05	1.40E-02	4.15E-02	1.31E-02	5.83E-03	1.56E-03	1.97E-03	1.78E-03	**0.08**
5420674202653	542067	4202653	UCART1	4.14E-04	5.62E-04	1.47E-03	5.47E-04	2.62E-04	7.47E-05	9.28E-05	8.01E-05	1.26E-02	4.30E-02	1.34E-02	5.88E-03	1.57E-03	1.97E-03	1.69E-03	**0.08**
5420774202653	542077	4202653	UCART1	3.74E-04	5.12E-04	1.87E-03	5.55E-04	2.63E-04	7.54E-05	9.30E-05	7.63E-05	1.14E-02	5.73E-02	1.36E-02	5.92E-03	1.59E-03	1.98E-03	1.61E-03	**0.10**
5420874202653	542087	4202653	UCART1	3.39E-04	4.67E-04	1.48E-03	5.62E-04	2.65E-04	7.60E-05	9.32E-05	7.27E-05	1.03E-02	4.06E-02	1.38E-02	5.97E-03	1.60E-03	1.98E-03	1.53E-03	**0.08**
5420974202653	542097	4202653	UCART1	3.08E-04	4.28E-04	1.23E-03	5.69E-04	2.67E-04	7.66E-05	9.32E-05	6.93E-05	9.41E-03	3.16E-02	1.40E-02	6.01E-03	1.61E-03	1.98E-03	1.46E-03	**0.07**
5421074202653	542107	4202653	UCART1	2.81E-04	3.93E-04	1.05E-03	5.78E-04	2.68E-04	7.72E-05	9.32E-05	6.61E-05	8.60E-03	2.59E-02	1.43E-02	6.05E-03	1.63E-03	1.98E-03	1.39E-03	**0.06**
5421174202653	542117	4202653	UCART1	2.56E-04	3.63E-04	9.16E-04	5.84E-04	2.70E-04	7.79E-05	9.31E-05	6.32E-05	7.89E-03	2.19E-02	1.45E-02	6.08E-03	1.64E-03	1.98E-03	1.32E-03	**0.06**
5421274202653	542127	4202653	UCART1	2.35E-04	3.35E-04	8.08E-04	5.92E-04	2.71E-04	7.84E-05	9.29E-05	6.04E-05	7.26E-03	1.89E-02	1.47E-02	6.12E-03	1.65E-03	1.98E-03	1.26E-03	**0.05**
5421374202653	542137	4202653	UCART1	2.16E-04	3.12E-04	7.21E-04	6.03E-04	2.73E-04	7.88E-05	9.26E-05	5.77E-05	6.73E-03	1.66E-02	1.51E-02	6.17E-03	1.66E-03	1.97E-03	1.20E-03	**0.05**
5421474202653	542147	4202653	UCART1	1.99E-04	2.90E-04	6.46E-04	6.12E-04	2.75E-04	7.93E-05	9.23E-05	5.52E-05	6.24E-03	1.47E-02	1.54E-02	6.21E-03	1.67E-03	1.97E-03	1.15E-03	**0.05**
5421574202653	542157	4202653	UCART1	1.85E-04	2.71E-04	5.84E-04	6.24E-04	2.77E-04	7.97E-05	9.18E-05	5.29E-05	5.81E-03	1.32E-02	1.58E-02	6.26E-03	1.68E-03	1.96E-03	1.10E-03	**0.05**
5421674202653	542167	4202653	UCART1	1.72E-04	2.53E-04	5.30E-04	6.34E-04	2.78E-04	8.01E-05	9.12E-05	5.07E-05	5.42E-03	1.18E-02	1.61E-02	6.30E-03	1.69E-03	1.95E-03	1.05E-03	**0.05**
5421774202653	542177	4202653	UCART1	1.60E-04	2.37E-04	4.82E-04	6.42E-04	2.80E-04	8.06E-05	9.04E-05	4.86E-05	5.07E-03	1.07E-02	1.64E-02	6.33E-03	1.70E-03	1.93E-03	1.01E-03	**0.05**
5421874202653	542187	4202653	UCART1	1.50E-04	2.23E-04	4.41E-04	6.49E-04	2.81E-04	8.11E-05	8.94E-05	4.67E-05	4.74E-03	9.72E-03	1.66E-02	6.36E-03	1.71E-03	1.91E-03	9.68E-04	**0.04**
5421974202653	542197	4202653	UCART1	1.41E-04	2.09E-04	4.04E-04	6.55E-04	2.82E-04	8.16E-05	8.82E-05	4.48E-05	4.45E-03	8.87E-03	1.68E-02	6.39E-03	1.72E-03	1.89E-03	9.29E-04	**0.04**
5422074202653	542207	4202653	UCART1	1.33E-04	1.97E-04	3.73E-04	6.65E-04	2.83E-04	8.20E-05	8.69E-05	4.31E-05	4.18E-03	8.15E-03	1.72E-02	6.43E-03	1.73E-03	1.86E-03	8.92E-04	**0.04**
5422174202653	542217	4202653	UCART1	1.25E-04	1.86E-04	3.45E-04	6.74E-04	2.85E-04	8.23E-05	8.54E-05	4.14E-05	3.94E-03	7.52E-03	1.76E-02	6.47E-03	1.73E-03	1.83E-03	8.57E-04	**0.04**
5422274202653	542227	4202653	UCART1	1.19E-04	1.76E-04	3.20E-04	6.83E-04	2.86E-04	8.28E-05	8.37E-05	3.99E-05	3.71E-03	6.94E-03	1.79E-02	6.51E-03	1.74E-03	1.79E-03	8.24E-04	**0.04**
5415474202663	541547	4202663	UCART1	6.98E-05	5.27E-05	3.87E-05	1.19E-04	7.92E-05	2.10E-05	2.93E-05	6.15E-05	1.09E-03	7.99E-04	2.61E-03	1.71E-03	4.26E-04	6.01E-04	1.29E-03	**0.01**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5415574202663	541557	4202663	UCART1	7.24E-05	5.45E-05	3.98E-05	1.29E-04	8.39E-05	2.17E-05	3.07E-05	6.54E-05	1.13E-03	8.22E-04	2.87E-03	1.82E-03	4.42E-04	6.32E-04	1.37E-03	**0.01**
5415674202663	541567	4202663	UCART1	7.53E-05	5.64E-05	4.10E-05	1.42E-04	8.87E-05	2.25E-05	3.22E-05	6.96E-05	1.17E-03	8.46E-04	3.16E-03	1.93E-03	4.59E-04	6.64E-04	1.46E-03	**0.01**
5415774202663	541577	4202663	UCART1	7.84E-05	5.84E-05	4.22E-05	1.55E-04	9.38E-05	2.33E-05	3.37E-05	7.43E-05	1.21E-03	8.71E-04	3.48E-03	2.04E-03	4.77E-04	6.97E-04	1.57E-03	**0.01**
5415874202663	541587	4202663	UCART1	8.18E-05	6.06E-05	4.35E-05	1.69E-04	9.92E-05	2.42E-05	3.53E-05	7.96E-05	1.25E-03	8.97E-04	3.82E-03	2.16E-03	4.96E-04	7.31E-04	1.68E-03	**0.01**
5415974202663	541597	4202663	UCART1	8.56E-05	6.29E-05	4.48E-05	1.84E-04	1.05E-04	2.52E-05	3.70E-05	8.55E-05	1.30E-03	9.25E-04	4.18E-03	2.29E-03	5.15E-04	7.67E-04	1.81E-03	**0.01**
5416074202663	541607	4202663	UCART1	8.97E-05	6.53E-05	4.62E-05	2.00E-04	1.10E-04	2.61E-05	3.88E-05	9.21E-05	1.35E-03	9.54E-04	4.56E-03	2.42E-03	5.36E-04	8.05E-04	1.96E-03	**0.01**
5416174202663	541617	4202663	UCART1	9.43E-05	6.80E-05	4.77E-05	2.16E-04	1.16E-04	2.71E-05	4.06E-05	9.96E-05	1.41E-03	9.84E-04	4.95E-03	2.55E-03	5.57E-04	8.43E-04	2.12E-03	**0.01**
5416274202663	541627	4202663	UCART1	9.94E-05	7.08E-05	4.93E-05	2.32E-04	1.22E-04	2.81E-05	4.24E-05	1.08E-04	1.46E-03	1.02E-03	5.36E-03	2.69E-03	5.78E-04	8.82E-04	2.31E-03	**0.02**
5416374202663	541637	4202663	UCART1	1.05E-04	7.38E-05	5.09E-05	2.47E-04	1.29E-04	2.92E-05	4.42E-05	1.18E-04	1.53E-03	1.05E-03	5.74E-03	2.84E-03	6.01E-04	9.23E-04	2.53E-03	**0.02**
5416474202663	541647	4202663	UCART1	1.11E-04	7.69E-05	5.26E-05	2.61E-04	1.35E-04	3.04E-05	4.63E-05	1.29E-04	1.59E-03	1.09E-03	6.07E-03	2.98E-03	6.26E-04	9.67E-04	2.78E-03	**0.02**
5416574202663	541657	4202663	UCART1	1.18E-04	8.03E-05	5.45E-05	2.75E-04	1.41E-04	3.15E-05	4.84E-05	1.42E-04	1.66E-03	1.12E-03	6.40E-03	3.13E-03	6.50E-04	1.01E-03	3.07E-03	**0.02**
5416674202663	541667	4202663	UCART1	1.26E-04	8.41E-05	5.64E-05	2.88E-04	1.47E-04	3.26E-05	5.03E-05	1.57E-04	1.74E-03	1.17E-03	6.70E-03	3.28E-03	6.74E-04	1.05E-03	3.42E-03	**0.02**
5416774202663	541677	4202663	UCART1	1.34E-04	8.80E-05	5.85E-05	2.99E-04	1.53E-04	3.39E-05	5.25E-05	1.74E-04	1.82E-03	1.21E-03	6.96E-03	3.42E-03	7.01E-04	1.10E-03	3.82E-03	**0.02**
5416874202663	541687	4202663	UCART1	1.43E-04	9.24E-05	6.07E-05	3.10E-04	1.59E-04	3.51E-05	5.46E-05	1.95E-04	1.92E-03	1.25E-03	7.21E-03	3.55E-03	7.27E-04	1.15E-03	4.31E-03	**0.02**
5416974202663	541697	4202663	UCART1	1.54E-04	9.72E-05	6.30E-05	3.21E-04	1.65E-04	3.63E-05	5.66E-05	2.21E-04	2.02E-03	1.30E-03	7.47E-03	3.68E-03	7.52E-04	1.19E-03	4.93E-03	**0.02**
5417074202663	541707	4202663	UCART1	1.65E-04	1.02E-04	6.55E-05	3.31E-04	1.70E-04	3.75E-05	5.86E-05	2.52E-04	2.13E-03	1.36E-03	7.71E-03	3.81E-03	7.78E-04	1.24E-03	5.73E-03	**0.02**
5417174202663	541717	4202663	UCART1	1.77E-04	1.08E-04	6.82E-05	3.40E-04	1.75E-04	3.88E-05	6.06E-05	2.93E-04	2.25E-03	1.41E-03	7.94E-03	3.92E-03	8.05E-04	1.28E-03	6.77E-03	**0.03**
5417274202663	541727	4202663	UCART1	1.91E-04	1.14E-04	7.11E-05	3.49E-04	1.80E-04	4.01E-05	6.26E-05	3.45E-04	2.38E-03	1.47E-03	8.15E-03	4.03E-03	8.33E-04	1.33E-03	8.18E-03	**0.03**
5417374202663	541737	4202663	UCART1	2.06E-04	1.21E-04	7.41E-05	3.58E-04	1.85E-04	4.14E-05	6.44E-05	4.17E-04	2.52E-03	1.54E-03	8.37E-03	4.13E-03	8.60E-04	1.37E-03	1.03E-02	**0.03**
5417474202663	541747	4202663	UCART1	2.22E-04	1.29E-04	7.74E-05	3.66E-04	1.89E-04	4.27E-05	6.63E-05	5.18E-04	2.69E-03	1.60E-03	8.57E-03	4.23E-03	8.90E-04	1.41E-03	1.36E-02	**0.03**
5417574202663	541757	4202663	UCART1	2.40E-04	1.38E-04	8.10E-05	3.74E-04	1.93E-04	4.41E-05	6.81E-05	6.83E-04	2.87E-03	1.68E-03	8.76E-03	4.32E-03	9.20E-04	1.45E-03	1.98E-02	**0.04**
5417674202663	541767	4202663	UCART1	2.61E-04	1.47E-04	8.48E-05	3.81E-04	1.97E-04	4.55E-05	6.99E-05	7.37E-04	3.07E-03	1.76E-03	8.93E-03	4.41E-03	9.51E-04	1.49E-03	2.22E-02	**0.04**
5417774202663	541777	4202663	UCART1	2.84E-04	1.58E-04	8.89E-05	3.88E-04	2.01E-04	4.69E-05	7.16E-05	7.12E-04	3.30E-03	1.84E-03	9.11E-03	4.49E-03	9.82E-04	1.53E-03	2.10E-02	**0.04**
5417874202663	541787	4202663	UCART1	3.12E-04	1.70E-04	9.35E-05	3.96E-04	2.04E-04	4.83E-05	7.32E-05	7.56E-04	3.57E-03	1.94E-03	9.29E-03	4.57E-03	1.01E-03	1.56E-03	2.23E-02	**0.05**
5417974202663	541797	4202663	UCART1	3.43E-04	1.84E-04	9.83E-05	4.02E-04	2.08E-04	4.98E-05	7.49E-05	8.81E-04	3.87E-03	2.04E-03	9.45E-03	4.65E-03	1.05E-03	1.60E-03	2.67E-02	**0.05**
5418074202663	541807	4202663	UCART1	3.82E-04	1.99E-04	1.04E-04	4.08E-04	2.12E-04	5.13E-05	7.65E-05	8.16E-04	4.21E-03	2.15E-03	9.60E-03	4.73E-03	1.08E-03	1.63E-03	2.31E-02	**0.05**
5418174202663	541817	4202663	UCART1	4.30E-04	2.18E-04	1.10E-04	4.15E-04	2.15E-04	5.27E-05	7.78E-05	6.65E-04	4.62E-03	2.27E-03	9.78E-03	4.80E-03	1.11E-03	1.66E-03	1.74E-02	**0.04**
5418274202663	541827	4202663	UCART1	4.91E-04	2.39E-04	1.16E-04	4.22E-04	2.18E-04	5.40E-05	7.91E-05	5.59E-04	5.10E-03	2.41E-03	9.95E-03	4.87E-03	1.14E-03	1.68E-03	1.40E-02	**0.04**
5418374202663	541837	4202663	UCART1	5.62E-04	2.64E-04	1.23E-04	4.29E-04	2.21E-04	5.54E-05	8.04E-05	4.81E-04	5.67E-03	2.56E-03	1.01E-02	4.94E-03	1.17E-03	1.71E-03	1.16E-02	**0.04**
5418474202663	541847	4202663	UCART1	6.40E-04	2.94E-04	1.31E-04	4.36E-04	2.24E-04	5.67E-05	8.17E-05	4.19E-04	6.36E-03	2.73E-03	1.03E-02	5.01E-03	1.20E-03	1.74E-03	9.88E-03	**0.04**
5418574202663	541857	4202663	UCART1	7.21E-04	3.29E-04	1.40E-04	4.42E-04	2.27E-04	5.80E-05	8.29E-05	3.70E-04	7.19E-03	2.92E-03	1.05E-02	5.08E-03	1.23E-03	1.76E-03	8.56E-03	**0.04**
5418674202663	541867	4202663	UCART1	8.08E-04	3.72E-04	1.50E-04	4.49E-04	2.29E-04	5.93E-05	8.40E-05	3.30E-04	8.22E-03	3.13E-03	1.06E-02	5.14E-03	1.25E-03	1.78E-03	7.53E-03	**0.04**
5418774202663	541877	4202663	UCART1	9.04E-04	4.26E-04	1.61E-04	4.55E-04	2.32E-04	6.05E-05	8.51E-05	2.97E-04	9.54E-03	3.38E-03	1.08E-02	5.20E-03	1.28E-03	1.81E-03	6.69E-03	**0.04**
5418874202663	541887	4202663	UCART1	1.01E-03	4.95E-04	1.74E-04	4.62E-04	2.35E-04	6.17E-05	8.61E-05	2.69E-04	1.13E-02	3.66E-03	1.10E-02	5.26E-03	1.30E-03	1.83E-03	6.01E-03	**0.04**
5418974202663	541897	4202663	UCART1	1.11E-03	5.84E-04	1.88E-04	4.69E-04	2.37E-04	6.29E-05	8.71E-05	2.45E-04	1.36E-02	3.98E-03	1.12E-02	5.32E-03	1.33E-03	1.85E-03	5.43E-03	**0.05**
5419074202663	541907	4202663	UCART1	1.21E-03	7.05E-04	2.04E-04	4.76E-04	2.40E-04	6.39E-05	8.80E-05	2.24E-04	1.70E-02	4.35E-03	1.14E-02	5.37E-03	1.35E-03	1.87E-03	4.94E-03	**0.05**
5419174202663	541917	4202663	UCART1	1.28E-03	8.76E-04	2.23E-04	4.83E-04	2.42E-04	6.50E-05	8.89E-05	2.06E-04	2.21E-02	4.78E-03	1.15E-02	5.43E-03	1.37E-03	1.89E-03	4.52E-03	**0.06**
5419274202663	541927	4202663	UCART1	1.32E-03	1.14E-03	2.45E-04	4.90E-04	2.44E-04	6.61E-05	8.97E-05	1.90E-04	3.14E-02	5.28E-03	1.17E-02	5.48E-03	1.39E-03	1.90E-03	4.15E-03	**0.07**
5419374202663	541937	4202663	UCART1	1.34E-03	1.28E-03	2.71E-04	4.96E-04	2.46E-04	6.71E-05	9.05E-05	1.77E-04	3.66E-02	5.86E-03	1.19E-02	5.53E-03	1.41E-03	1.92E-03	3.84E-03	**0.07**
5419474202663	541947	4202663	UCART1	1.34E-03	1.23E-03	3.01E-04	5.03E-04	2.49E-04	6.81E-05	9.12E-05	1.64E-04	3.42E-02	6.56E-03	1.21E-02	5.58E-03	1.43E-03	1.94E-03	3.56E-03	**0.07**
5419574202663	541957	4202663	UCART1	1.31E-03	1.41E-03	3.37E-04	5.11E-04	2.51E-04	6.90E-05	9.19E-05	1.53E-04	4.08E-02	7.40E-03	1.23E-02	5.63E-03	1.45E-03	1.95E-03	3.31E-03	**0.08**
5419674202663	541967	4202663	UCART1	1.26E-03	1.42E-03	3.80E-04	5.18E-04	2.53E-04	6.99E-05	9.25E-05	1.43E-04	4.03E-02	8.43E-03	1.25E-02	5.68E-03	1.47E-03	1.96E-03	3.09E-03	**0.08**
5419774202663	541977	4202663	UCART1	1.18E-03	1.76E-03	4.32E-04	5.25E-04	2.55E-04	7.08E-05	9.31E-05	1.34E-04	5.17E-02	9.70E-03	1.27E-02	5.73E-03	1.49E-03	1.98E-03	2.89E-03	**0.09**
5419874202663	541987	4202663	UCART1	1.09E-03	1.45E-03	4.98E-04	5.34E-04	2.57E-04	7.15E-05	9.37E-05	1.26E-04	3.91E-02	1.13E-02	1.30E-02	5.78E-03	1.51E-03	1.99E-03	2.71E-03	**0.08**
5419974202663	541997	4202663	UCART1	9.75E-04	1.23E-03	5.80E-04	5.41E-04	2.60E-04	7.23E-05	9.42E-05	1.19E-04	3.14E-02	1.35E-02	1.32E-02	5.83E-03	1.52E-03	2.00E-03	2.54E-03	**0.07**
5420074202663	542007	4202663	UCART1	8.65E-04	1.07E-03	6.87E-04	5.49E-04	2.62E-04	7.31E-05	9.47E-05	1.12E-04	2.63E-02	1.64E-02	1.34E-02	5.88E-03	1.54E-03	2.01E-03	2.39E-03	**0.07**
5420174202663	542017	4202663	UCART1	7.63E-04	9.42E-04	8.32E-04	5.57E-04	2.64E-04	7.39E-05	9.51E-05	1.06E-04	2.26E-02	2.06E-02	1.36E-02	5.93E-03	1.55E-03	2.02E-03	2.26E-03	**0.07**
5420274202663	542027	4202663	UCART1	6.72E-04	8.37E-04	1.04E-03	5.64E-04	2.66E-04	7.47E-05	9.55E-05	1.00E-04	1.97E-02	2.72E-02	1.38E-02	5.98E-03	1.57E-03	2.03E-03	2.13E-03	**0.08**
5420374202663	542037	4202663	UCART1	5.93E-04	7.49E-04	1.12E-03	5.70E-04	2.67E-04	7.55E-05	9.58E-05	9.49E-05	1.73E-02	2.99E-02	1.40E-02	6.02E-03	1.59E-03	2.03E-03	2.01E-03	**0.08**
5420474202663	542047	4202663	UCART1	5.28E-04	6.78E-04	1.19E-03	5.81E-04	2.70E-04	7.61E-05	9.62E-05	9.00E-05	1.55E-02	3.26E-02	1.43E-02	6.07E-03	1.60E-03	2.04E-03	1.91E-03	**0.08**
5420574202663	542057	4202663	UCART1	4.74E-04	6.19E-04	1.40E-03	5.96E-04	2.73E-04	7.64E-05	9.63E-05	8.54E-05	1.40E-02	4.11E-02	1.48E-02	6.15E-03	1.61E-03	2.05E-03	1.81E-03	**0.09**
5420674202663	542067	4202663	UCART1	4.26E-04	5.63E-04	1.46E-03	6.07E-04	2.75E-04	7.70E-05	9.65E-05	8.12E-05	1.27E-02	4.21E-02	1.51E-02	6.20E-03	1.62E-03	2.05E-03	1.71E-03	**0.09**
5420774202663	542077	4202663	UCART1	3.82E-04	5.13E-04	1.96E-03	6.13E-04	2.77E-04	7.79E-05	9.68E-05	7.73E-05	1.14E-02	5.98E-02	1.53E-02	6.24E-03	1.64E-03	2.06E-03	1.63E-03	**0.10**
5420874202663	542087	4202663	UCART1	3.46E-04	4.70E-04	1.54E-03	6.24E-04	2.79E-04	7.84E-05	9.69E-05	7.36E-05	1.04E-02	4.26E-02	1.57E-02	6.29E-03	1.65E-03	2.06E-03	1.55E-03	**0.08**
5420974202663	542097	4202663	UCART1	3.13E-04	4.31E-04	1.27E-03	6.34E-04	2.81E-04	7.90E-05	9.70E-05	7.01E-05	9.47E-03	3.28E-02	1.60E-02	6.34E-03	1.67E-03	2.06E-03	1.47E-03	**0.07**
5421074202663	542107	4202663	UCART1	2.84E-04	3.96E-04	1.08E-03	6.44E-04	2.82E-04	7.96E-05	9.70E-05	6.69E-05	8.67E-03	2.67E-02	1.63E-02	6.38E-03	1.68E-03	2.06E-03	1.40E-03	**0.07**
5421174202663	542117	4202663	UCART1	2.59E-04	3.66E-04	9.38E-04	6.54E-04	2.84E-04	8.02E-05	9.69E-05	6.39E-05	7.96E-03	2.25E-02	1.66E-02	6.43E-03	1.69E-03	2.06E-03	1.34E-03	**0.06**
5421274202663	542127	4202663	UCART1	2.37E-04	3.39E-04	8.25E-04	6.65E-04	2.86E-04	8.08E-05	9.67E-05	6.10E-05	7.34E-03	1.93E-02	1.70E-02	6.47E-03	1.70E-03	2.06E-03	1.27E-03	**0.06**
5421374202663	542137	4202663	UCART1	2.18E-04	3.15E-04	7.35E-04	6.78E-04	2.88E-04	8.13E-05	9.64E-05	5.83E-05	6.79E-03	1.69E-02	1.74E-02	6.52E-03	1.71E-03	2.06E-03	1.22E-03	**0.06**
5421474202663	542147	4202663	UCART1	2.02E-04	2.93E-04	6.60E-04	6.93E-04	2.90E-04	8.17E-05	9.61E-05	5.58E-05	6.31E-03	1.50E-02	1.79E-02	6.58E-03	1.72E-03	2.05E-03	1.16E-03	**0.05**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5421574202663	542157	4202663	UCART1	1.87E-04	2.74E-04	5.95E-04	7.07E-04	2.92E-04	8.21E-05	9.56E-05	5.34E-05	5.87E-03	1.34E-02	1.84E-02	6.63E-03	1.73E-03	2.04E-03	1.11E-03	**0.05**
5421674202663	542167	4202663	UCART1	1.74E-04	2.56E-04	5.39E-04	7.19E-04	2.94E-04	8.26E-05	9.50E-05	5.12E-05	5.48E-03	1.21E-02	1.89E-02	6.67E-03	1.74E-03	2.03E-03	1.06E-03	**0.05**
5421774202663	542177	4202663	UCART1	1.63E-04	2.40E-04	4.91E-04	7.30E-04	2.96E-04	8.31E-05	9.42E-05	4.91E-05	5.12E-03	1.09E-02	1.93E-02	6.72E-03	1.75E-03	2.01E-03	1.02E-03	**0.05**
5421874202663	542187	4202663	UCART1	1.52E-04	2.25E-04	4.49E-04	7.40E-04	2.97E-04	8.36E-05	9.32E-05	4.71E-05	4.80E-03	9.91E-03	1.96E-02	6.75E-03	1.76E-03	1.99E-03	9.78E-04	**0.05**
5421974202663	542197	4202663	UCART1	1.43E-04	2.12E-04	4.12E-04	7.48E-04	2.98E-04	8.42E-05	9.20E-05	4.53E-05	4.50E-03	9.04E-03	1.99E-02	6.79E-03	1.77E-03	1.97E-03	9.38E-04	**0.05**
5422074202663	542207	4202663	UCART1	1.35E-04	2.00E-04	3.79E-04	7.59E-04	3.00E-04	8.46E-05	9.06E-05	4.35E-05	4.23E-03	8.29E-03	2.03E-02	6.83E-03	1.78E-03	1.94E-03	9.01E-04	**0.05**
5422174202663	542217	4202663	UCART1	1.28E-04	1.88E-04	3.51E-04	7.75E-04	3.02E-04	8.50E-05	8.91E-05	4.18E-05	3.98E-03	7.65E-03	2.10E-02	6.89E-03	1.79E-03	1.91E-03	8.65E-04	**0.05**
5422274202663	542227	4202663	UCART1	1.21E-04	1.78E-04	3.25E-04	7.88E-04	3.03E-04	8.54E-05	8.73E-05	4.02E-05	3.75E-03	7.06E-03	2.16E-02	6.93E-03	1.80E-03	1.87E-03	8.32E-04	**0.05**
5422374202663	542237	4202663	UCART1	1.15E-04	1.68E-04	3.02E-04	8.02E-04	3.05E-04	8.58E-05	8.52E-05	3.88E-05	3.54E-03	6.54E-03	2.23E-02	6.98E-03	1.81E-03	1.83E-03	8.00E-04	**0.05**
5415474202673	541547	4202673	UCART1	7.21E-05	5.31E-05	3.91E-05	1.23E-04	8.14E-05	2.12E-05	2.99E-05	6.20E-05	1.10E-03	8.06E-04	2.72E-03	1.76E-03	4.32E-04	6.14E-04	1.30E-03	**0.01**
5415574202673	541557	4202673	UCART1	7.48E-05	5.50E-05	4.02E-05	1.35E-04	8.63E-05	2.20E-05	3.14E-05	6.59E-05	1.14E-03	8.29E-04	3.01E-03	1.87E-03	4.49E-04	6.46E-04	1.38E-03	**0.01**
5415674202673	541567	4202673	UCART1	7.77E-05	5.69E-05	4.13E-05	1.49E-04	9.15E-05	2.28E-05	3.29E-05	7.01E-05	1.18E-03	8.53E-04	3.33E-03	1.99E-03	4.66E-04	6.79E-04	1.48E-03	**0.01**
5415774202673	541577	4202673	UCART1	8.08E-05	5.90E-05	4.26E-05	1.64E-04	9.69E-05	2.37E-05	3.45E-05	7.49E-05	1.22E-03	8.78E-04	3.69E-03	2.11E-03	4.84E-04	7.13E-04	1.58E-03	**0.01**
5415874202673	541587	4202673	UCART1	8.43E-05	6.12E-05	4.38E-05	1.80E-04	1.03E-04	2.46E-05	3.62E-05	8.02E-05	1.27E-03	9.05E-04	4.08E-03	2.24E-03	5.03E-04	7.50E-04	1.70E-03	**0.01**
5415974202673	541597	4202673	UCART1	8.80E-05	6.35E-05	4.52E-05	1.96E-04	1.09E-04	2.55E-05	3.80E-05	8.60E-05	1.31E-03	9.33E-04	4.49E-03	2.38E-03	5.24E-04	7.88E-04	1.82E-03	**0.01**
5416074202673	541607	4202673	UCART1	9.20E-05	6.60E-05	4.66E-05	2.14E-04	1.15E-04	2.65E-05	3.98E-05	9.26E-05	1.36E-03	9.62E-04	4.92E-03	2.52E-03	5.45E-04	8.28E-04	1.97E-03	**0.01**
5416174202673	541617	4202673	UCART1	9.67E-05	6.86E-05	4.81E-05	2.32E-04	1.21E-04	2.75E-05	4.17E-05	1.00E-04	1.42E-03	9.93E-04	5.37E-03	2.66E-03	5.66E-04	8.67E-04	2.13E-03	**0.01**
5416274202673	541627	4202673	UCART1	1.02E-04	7.15E-05	4.97E-05	2.50E-04	1.28E-04	2.86E-05	4.36E-05	1.09E-04	1.48E-03	1.03E-03	5.82E-03	2.81E-03	5.88E-04	9.08E-04	2.32E-03	**0.02**
5416374202673	541637	4202673	UCART1	1.07E-04	7.45E-05	5.13E-05	2.68E-04	1.34E-04	2.97E-05	4.55E-05	1.18E-04	1.54E-03	1.06E-03	6.26E-03	2.97E-03	6.11E-04	9.51E-04	2.54E-03	**0.02**
5416474202673	541647	4202673	UCART1	1.14E-04	7.77E-05	5.31E-05	2.84E-04	1.41E-04	3.08E-05	4.76E-05	1.29E-04	1.61E-03	1.10E-03	6.64E-03	3.13E-03	6.36E-04	9.96E-04	2.79E-03	**0.02**
5416574202673	541657	4202673	UCART1	1.20E-04	8.12E-05	5.49E-05	2.98E-04	1.48E-04	3.20E-05	4.98E-05	1.42E-04	1.68E-03	1.13E-03	7.00E-03	3.28E-03	6.62E-04	1.04E-03	3.07E-03	**0.02**
5416674202673	541667	4202673	UCART1	1.28E-04	8.50E-05	5.69E-05	3.12E-04	1.54E-04	3.32E-05	5.19E-05	1.57E-04	1.76E-03	1.18E-03	7.33E-03	3.44E-03	6.87E-04	1.09E-03	3.41E-03	**0.02**
5416774202673	541677	4202673	UCART1	1.37E-04	8.90E-05	5.90E-05	3.24E-04	1.61E-04	3.45E-05	5.42E-05	1.73E-04	1.84E-03	1.22E-03	7.61E-03	3.59E-03	7.15E-04	1.14E-03	3.81E-03	**0.02**
5416874202673	541687	4202673	UCART1	1.46E-04	9.34E-05	6.12E-05	3.36E-04	1.67E-04	3.58E-05	5.64E-05	1.94E-04	1.94E-03	1.26E-03	7.89E-03	3.74E-03	7.42E-04	1.19E-03	4.29E-03	**0.02**
5416974202673	541697	4202673	UCART1	1.57E-04	9.83E-05	6.36E-05	3.48E-04	1.73E-04	3.71E-05	5.85E-05	2.19E-04	2.04E-03	1.31E-03	8.17E-03	3.87E-03	7.68E-04	1.24E-03	4.89E-03	**0.02**
5417074202673	541707	4202673	UCART1	1.69E-04	1.04E-04	6.61E-05	3.59E-04	1.78E-04	3.83E-05	6.05E-05	2.50E-04	2.15E-03	1.37E-03	8.44E-03	4.00E-03	7.95E-04	1.28E-03	5.66E-03	**0.02**
5417174202673	541717	4202673	UCART1	1.82E-04	1.09E-04	6.88E-05	3.69E-04	1.84E-04	3.96E-05	6.26E-05	2.89E-04	2.27E-03	1.42E-03	8.68E-03	4.12E-03	8.23E-04	1.33E-03	6.67E-03	**0.03**
5417274202673	541727	4202673	UCART1	1.96E-04	1.16E-04	7.17E-05	3.79E-04	1.89E-04	4.10E-05	6.47E-05	3.40E-04	2.41E-03	1.48E-03	8.92E-03	4.24E-03	8.52E-04	1.38E-03	8.02E-03	**0.03**
5417374202673	541737	4202673	UCART1	2.12E-04	1.23E-04	7.48E-05	3.88E-04	1.93E-04	4.23E-05	6.67E-05	4.08E-04	2.56E-03	1.55E-03	9.15E-03	4.34E-03	8.82E-04	1.42E-03	9.99E-03	**0.03**
5417474202673	541747	4202673	UCART1	2.30E-04	1.31E-04	7.81E-05	3.97E-04	1.98E-04	4.38E-05	6.87E-05	5.04E-04	2.72E-03	1.62E-03	9.37E-03	4.44E-03	9.12E-04	1.47E-03	1.30E-02	**0.04**
5417574202673	541757	4202673	UCART1	2.49E-04	1.39E-04	8.17E-05	4.05E-04	2.02E-04	4.52E-05	7.06E-05	6.53E-04	2.91E-03	1.69E-03	9.57E-03	4.54E-03	9.44E-04	1.51E-03	1.86E-02	**0.04**
5417674202673	541767	4202673	UCART1	2.72E-04	1.49E-04	8.56E-05	4.13E-04	2.06E-04	4.66E-05	7.24E-05	5.60E-04	3.12E-03	1.77E-03	9.78E-03	4.63E-03	9.76E-04	1.55E-03	1.51E-02	**0.04**
5417774202673	541777	4202673	UCART1	2.97E-04	1.60E-04	8.97E-05	4.21E-04	2.11E-04	4.82E-05	7.43E-05	6.87E-04	3.35E-03	1.86E-03	9.97E-03	4.72E-03	1.01E-03	1.59E-03	1.99E-02	**0.04**
5417874202673	541787	4202673	UCART1	3.26E-04	1.72E-04	9.43E-05	4.29E-04	2.14E-04	4.96E-05	7.60E-05	7.72E-04	3.62E-03	1.95E-03	1.02E-02	4.81E-03	1.04E-03	1.62E-03	2.30E-02	**0.05**
5417974202673	541797	4202673	UCART1	3.61E-04	1.86E-04	9.93E-05	4.37E-04	2.18E-04	5.11E-05	7.76E-05	8.96E-04	3.93E-03	2.06E-03	1.04E-02	4.89E-03	1.08E-03	1.66E-03	2.74E-02	**0.05**
5418074202673	541807	4202673	UCART1	4.02E-04	2.02E-04	1.05E-04	4.44E-04	2.22E-04	5.26E-05	7.92E-05	8.56E-04	4.28E-03	2.17E-03	1.05E-02	4.97E-03	1.11E-03	1.69E-03	2.48E-02	**0.05**
5418174202673	541817	4202673	UCART1	4.54E-04	2.21E-04	1.11E-04	4.51E-04	2.25E-04	5.42E-05	8.07E-05	6.89E-04	4.70E-03	2.29E-03	1.07E-02	5.05E-03	1.14E-03	1.72E-03	1.83E-02	**0.05**
5418274202673	541827	4202673	UCART1	5.19E-04	2.42E-04	1.17E-04	4.58E-04	2.29E-04	5.56E-05	8.22E-05	5.76E-04	5.18E-03	2.43E-03	1.09E-02	5.13E-03	1.17E-03	1.75E-03	1.45E-02	**0.04**
5418374202673	541837	4202673	UCART1	5.99E-04	2.67E-04	1.24E-04	4.66E-04	2.32E-04	5.70E-05	8.36E-05	4.93E-04	5.76E-03	2.59E-03	1.11E-02	5.20E-03	1.21E-03	1.78E-03	1.19E-02	**0.04**
5418474202673	541847	4202673	UCART1	6.89E-04	2.97E-04	1.32E-04	4.73E-04	2.35E-04	5.84E-05	8.48E-05	4.30E-04	6.45E-03	2.76E-03	1.13E-02	5.27E-03	1.23E-03	1.80E-03	1.01E-02	**0.04**
5418574202673	541857	4202673	UCART1	7.83E-04	3.34E-04	1.41E-04	4.81E-04	2.38E-04	5.98E-05	8.60E-05	3.79E-04	7.30E-03	2.95E-03	1.15E-02	5.34E-03	1.26E-03	1.83E-03	8.79E-03	**0.04**
5418674202673	541867	4202673	UCART1	8.83E-04	3.77E-04	1.51E-04	4.89E-04	2.41E-04	6.11E-05	8.72E-05	3.38E-04	8.34E-03	3.17E-03	1.17E-02	5.40E-03	1.29E-03	1.86E-03	7.71E-03	**0.04**
5418774202673	541877	4202673	UCART1	9.93E-04	4.32E-04	1.63E-04	4.97E-04	2.43E-04	6.23E-05	8.84E-05	3.03E-04	9.67E-03	3.42E-03	1.19E-02	5.47E-03	1.32E-03	1.88E-03	6.85E-03	**0.04**
5418874202673	541887	4202673	UCART1	1.11E-03	5.01E-04	1.75E-04	5.05E-04	2.46E-04	6.36E-05	8.94E-05	2.74E-04	1.14E-02	3.70E-03	1.22E-02	5.53E-03	1.34E-03	1.90E-03	6.14E-03	**0.05**
5418974202673	541897	4202673	UCART1	1.24E-03	5.90E-04	1.90E-04	5.13E-04	2.49E-04	6.47E-05	9.04E-05	2.50E-04	1.38E-02	4.03E-03	1.24E-02	5.59E-03	1.37E-03	1.92E-03	5.55E-03	**0.05**
5419074202673	541907	4202673	UCART1	1.35E-03	7.10E-04	2.06E-04	5.21E-04	2.51E-04	6.59E-05	9.14E-05	2.29E-04	1.71E-02	4.40E-03	1.26E-02	5.65E-03	1.39E-03	1.94E-03	5.04E-03	**0.05**
5419174202673	541917	4202673	UCART1	1.44E-03	8.79E-04	2.25E-04	5.29E-04	2.54E-04	6.70E-05	9.23E-05	2.10E-04	2.22E-02	4.82E-03	1.28E-02	5.71E-03	1.41E-03	1.96E-03	4.61E-03	**0.06**
5419274202673	541927	4202673	UCART1	1.49E-03	1.14E-03	2.47E-04	5.38E-04	2.57E-04	6.80E-05	9.31E-05	1.94E-04	3.14E-02	5.32E-03	1.31E-02	5.77E-03	1.44E-03	1.98E-03	4.24E-03	**0.07**
5419374202673	541937	4202673	UCART1	1.51E-03	1.24E-03	2.73E-04	5.46E-04	2.59E-04	6.90E-05	9.39E-05	1.80E-04	3.51E-02	5.91E-03	1.33E-02	5.82E-03	1.46E-03	2.00E-03	3.91E-03	**0.07**
5419474202673	541947	4202673	UCART1	1.50E-03	1.25E-03	3.02E-04	5.54E-04	2.61E-04	7.01E-05	9.48E-05	1.67E-04	3.53E-02	6.59E-03	1.35E-02	5.88E-03	1.48E-03	2.02E-03	3.62E-03	**0.07**
5419574202673	541957	4202673	UCART1	1.47E-03	1.43E-03	3.38E-04	5.63E-04	2.64E-04	7.10E-05	9.54E-05	1.56E-04	4.23E-02	7.42E-03	1.38E-02	5.94E-03	1.50E-03	2.03E-03	3.37E-03	**0.08**
5419674202673	541967	4202673	UCART1	1.40E-03	1.44E-03	3.79E-04	5.70E-04	2.66E-04	7.20E-05	9.62E-05	1.46E-04	4.12E-02	8.39E-03	1.40E-02	5.98E-03	1.52E-03	2.05E-03	3.14E-03	**0.08**
5419774202673	541977	4202673	UCART1	1.30E-03	1.78E-03	4.29E-04	5.78E-04	2.68E-04	7.30E-05	9.69E-05	1.37E-04	5.20E-02	9.60E-03	1.42E-02	6.03E-03	1.54E-03	2.06E-03	2.93E-03	**0.09**
5419874202673	541987	4202673	UCART1	1.18E-03	1.45E-03	4.92E-04	5.88E-04	2.70E-04	7.38E-05	9.74E-05	1.28E-04	3.91E-02	1.12E-02	1.45E-02	6.09E-03	1.55E-03	2.07E-03	2.75E-03	**0.08**
5419974202673	541997	4202673	UCART1	1.05E-03	1.23E-03	5.71E-04	5.98E-04	2.73E-04	7.46E-05	9.79E-05	1.21E-04	3.14E-02	1.32E-02	1.48E-02	6.15E-03	1.57E-03	2.08E-03	2.58E-03	**0.08**
5420074202673	542007	4202673	UCART1	9.17E-04	1.07E-03	6.70E-04	6.06E-04	2.75E-04	7.55E-05	9.85E-05	1.14E-04	2.61E-02	1.58E-02	1.51E-02	6.20E-03	1.59E-03	2.09E-03	2.43E-03	**0.07**
5420174202673	542017	4202673	UCART1	8.01E-04	9.37E-04	8.02E-04	6.14E-04	2.77E-04	7.64E-05	9.89E-05	1.07E-04	2.24E-02	1.96E-02	1.53E-02	6.24E-03	1.61E-03	2.10E-03	2.29E-03	**0.07**
5420274202673	542027	4202673	UCART1	7.01E-04	8.35E-04	9.94E-04	6.24E-04	2.79E-04	7.71E-05	9.93E-05	1.02E-04	1.95E-02	2.55E-02	1.56E-02	6.30E-03	1.62E-03	2.11E-03	2.16E-03	**0.08**
5420374202673	542037	4202673	UCART1	6.17E-04	7.50E-04	1.31E-03	6.34E-04	2.81E-04	7.79E-05	9.97E-05	9.63E-05	1.73E-02	3.61E-02	1.59E-02	6.35E-03	1.64E-03	2.12E-03	2.04E-03	**0.09**
5420474202673	542047	4202673	UCART1	5.46E-04	6.79E-04	1.10E-03	6.47E-04	2.84E-04	7.85E-05	1.00E-04	9.13E-05	1.55E-02	2.91E-02	1.63E-02	6.41E-03	1.65E-03	2.13E-03	1.93E-03	**0.08**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5420574202673	542057	4202673	UCART1	4.89E-04	6.21E-04	1.36E-03	6.68E-04	2.87E-04	7.87E-05	1.00E-04	8.66E-05	1.41E-02	3.96E-02	1.70E-02	6.50E-03	1.66E-03	2.13E-03	1.83E-03	**0.09**
5420674202673	542067	4202673	UCART1	4.36E-04	5.66E-04	1.50E-03	6.80E-04	2.90E-04	7.94E-05	1.00E-04	8.22E-05	1.27E-02	4.45E-02	1.74E-02	6.56E-03	1.68E-03	2.14E-03	1.74E-03	**0.09**
5420774202673	542077	4202673	UCART1	3.91E-04	5.17E-04	1.71E-03	6.93E-04	2.92E-04	8.01E-05	1.01E-04	7.82E-05	1.15E-02	5.08E-02	1.78E-02	6.61E-03	1.69E-03	2.14E-03	1.65E-03	**0.10**
5420874202673	542087	4202673	UCART1	3.52E-04	4.73E-04	1.61E-03	7.02E-04	2.94E-04	8.09E-05	1.01E-04	7.45E-05	1.04E-02	4.52E-02	1.81E-02	6.66E-03	1.71E-03	2.15E-03	1.57E-03	**0.09**
5420974202673	542097	4202673	UCART1	3.18E-04	4.34E-04	1.32E-03	7.15E-04	2.96E-04	8.15E-05	1.01E-04	7.10E-05	9.53E-03	3.43E-02	1.85E-02	6.71E-03	1.72E-03	2.15E-03	1.49E-03	**0.08**
5421074202673	542107	4202673	UCART1	2.89E-04	4.00E-04	1.11E-03	7.28E-04	2.98E-04	8.21E-05	1.01E-04	6.77E-05	8.74E-03	2.76E-02	1.90E-02	6.76E-03	1.73E-03	2.15E-03	1.42E-03	**0.07**
5421174202673	542117	4202673	UCART1	2.63E-04	3.69E-04	9.63E-04	7.42E-04	3.00E-04	8.28E-05	1.01E-04	6.46E-05	8.03E-03	2.31E-02	1.95E-02	6.81E-03	1.75E-03	2.15E-03	1.35E-03	**0.07**
5421274202673	542127	4202673	UCART1	2.41E-04	3.42E-04	8.45E-04	7.56E-04	3.02E-04	8.33E-05	1.01E-04	6.17E-05	7.41E-03	1.98E-02	2.00E-02	6.87E-03	1.76E-03	2.15E-03	1.29E-03	**0.06**
5421374202673	542137	4202673	UCART1	2.21E-04	3.18E-04	7.51E-04	7.73E-04	3.04E-04	8.39E-05	1.01E-04	5.90E-05	6.86E-03	1.73E-02	2.06E-02	6.92E-03	1.77E-03	2.15E-03	1.23E-03	**0.06**
5421474202673	542147	4202673	UCART1	2.05E-04	2.96E-04	6.73E-04	7.91E-04	3.07E-04	8.43E-05	1.00E-04	5.64E-05	6.37E-03	1.53E-02	2.13E-02	6.98E-03	1.78E-03	2.14E-03	1.18E-03	**0.06**
5421574202673	542157	4202673	UCART1	1.90E-04	2.77E-04	6.07E-04	8.12E-04	3.09E-04	8.47E-05	9.97E-05	5.40E-05	5.94E-03	1.37E-02	2.21E-02	7.05E-03	1.79E-03	2.13E-03	1.12E-03	**0.06**
5421674202673	542167	4202673	UCART1	1.77E-04	2.59E-04	5.50E-04	8.29E-04	3.11E-04	8.52E-05	9.91E-05	5.17E-05	5.54E-03	1.23E-02	2.27E-02	7.10E-03	1.80E-03	2.12E-03	1.08E-03	**0.06**
5421774202673	542177	4202673	UCART1	1.66E-04	2.43E-04	5.00E-04	8.45E-04	3.13E-04	8.58E-05	9.83E-05	4.96E-05	5.18E-03	1.11E-02	2.34E-02	7.15E-03	1.81E-03	2.11E-03	1.03E-03	**0.05**
5421874202673	542187	4202673	UCART1	1.55E-04	2.28E-04	4.57E-04	8.59E-04	3.15E-04	8.63E-05	9.73E-05	4.76E-05	4.85E-03	1.01E-02	2.39E-02	7.19E-03	1.82E-03	2.09E-03	9.87E-04	**0.05**
5421974202673	542197	4202673	UCART1	1.46E-04	2.14E-04	4.19E-04	8.74E-04	3.17E-04	8.68E-05	9.61E-05	4.57E-05	4.55E-03	9.22E-03	2.45E-02	7.24E-03	1.83E-03	2.06E-03	9.47E-04	**0.05**
5422074202673	542207	4202673	UCART1	1.38E-04	2.02E-04	3.86E-04	8.90E-04	3.18E-04	8.73E-05	9.47E-05	4.39E-05	4.27E-03	8.45E-03	2.52E-02	7.29E-03	1.84E-03	2.03E-03	9.09E-04	**0.05**
5422174202673	542217	4202673	UCART1	1.31E-04	1.90E-04	3.57E-04	9.09E-04	3.21E-04	8.78E-05	9.31E-05	4.22E-05	4.02E-03	7.78E-03	2.61E-02	7.35E-03	1.85E-03	2.00E-03	8.73E-04	**0.05**
5422274202673	542227	4202673	UCART1	1.24E-04	1.80E-04	3.31E-04	9.30E-04	3.23E-04	8.82E-05	9.12E-05	4.06E-05	3.79E-03	7.18E-03	2.71E-02	7.41E-03	1.86E-03	1.96E-03	8.40E-04	**0.05**
5422374202673	542237	4202673	UCART1	1.18E-04	1.70E-04	3.07E-04	9.52E-04	3.25E-04	8.86E-05	8.90E-05	3.91E-05	3.58E-03	6.64E-03	2.83E-02	7.46E-03	1.87E-03	1.91E-03	8.08E-04	**0.05**
5415474202683	541547	4202683	UCART1	7.46E-05	5.36E-05	3.94E-05	1.28E-04	8.38E-05	2.15E-05	3.05E-05	6.25E-05	1.11E-03	8.12E-04	2.84E-03	1.81E-03	4.38E-04	6.27E-04	1.31E-03	**0.01**
5415574202683	541557	4202683	UCART1	7.74E-05	5.55E-05	4.05E-05	1.41E-04	8.90E-05	2.23E-05	3.20E-05	6.64E-05	1.15E-03	8.36E-04	3.16E-03	1.93E-03	4.55E-04	6.60E-04	1.40E-03	**0.01**
5415674202683	541567	4202683	UCART1	8.03E-05	5.74E-05	4.17E-05	1.56E-04	9.45E-05	2.32E-05	3.37E-05	7.06E-05	1.19E-03	8.60E-04	3.52E-03	2.06E-03	4.73E-04	6.95E-04	1.49E-03	**0.01**
5415774202683	541577	4202683	UCART1	8.36E-05	5.95E-05	4.29E-05	1.73E-04	1.00E-04	2.40E-05	3.53E-05	7.54E-05	1.23E-03	8.86E-04	3.93E-03	2.19E-03	4.91E-04	7.31E-04	1.59E-03	**0.01**
5415874202683	541587	4202683	UCART1	8.71E-05	6.17E-05	4.42E-05	1.91E-04	1.06E-04	2.50E-05	3.71E-05	8.06E-05	1.28E-03	9.12E-04	4.37E-03	2.33E-03	5.11E-04	7.69E-04	1.71E-03	**0.01**
5415974202683	541597	4202683	UCART1	9.08E-05	6.41E-05	4.56E-05	2.10E-04	1.13E-04	2.60E-05	3.90E-05	8.65E-05	1.33E-03	9.40E-04	4.84E-03	2.47E-03	5.32E-04	8.10E-04	1.83E-03	**0.01**
5416074202683	541607	4202683	UCART1	9.49E-05	6.66E-05	4.70E-05	2.30E-04	1.19E-04	2.70E-05	4.09E-05	9.30E-05	1.38E-03	9.70E-04	5.34E-03	2.63E-03	5.54E-04	8.51E-04	1.98E-03	**0.01**
5416174202683	541617	4202683	UCART1	9.96E-05	6.92E-05	4.85E-05	2.51E-04	1.26E-04	2.80E-05	4.28E-05	1.00E-04	1.43E-03	1.00E-03	5.86E-03	2.78E-03	5.76E-04	8.93E-04	2.14E-03	**0.02**
5416274202683	541627	4202683	UCART1	1.05E-04	7.21E-05	5.01E-05	2.72E-04	1.33E-04	2.91E-05	4.48E-05	1.09E-04	1.49E-03	1.03E-03	6.38E-03	2.94E-03	5.99E-04	9.36E-04	2.33E-03	**0.02**
5416374202683	541637	4202683	UCART1	1.10E-04	7.52E-05	5.18E-05	2.91E-04	1.40E-04	3.02E-05	4.69E-05	1.18E-04	1.56E-03	1.07E-03	6.86E-03	3.11E-03	6.23E-04	9.81E-04	2.54E-03	**0.02**
5416474202683	541647	4202683	UCART1	1.17E-04	7.85E-05	5.35E-05	3.09E-04	1.47E-04	3.14E-05	4.90E-05	1.29E-04	1.62E-03	1.11E-03	7.30E-03	3.28E-03	6.48E-04	1.03E-03	2.79E-03	**0.02**
5416574202683	541657	4202683	UCART1	1.23E-04	8.20E-05	5.54E-05	3.25E-04	1.54E-04	3.26E-05	5.12E-05	1.42E-04	1.70E-03	1.14E-03	7.70E-03	3.45E-03	6.73E-04	1.07E-03	3.07E-03	**0.02**
5416674202683	541667	4202683	UCART1	1.31E-04	8.58E-05	5.74E-05	3.40E-04	1.61E-04	3.38E-05	5.35E-05	1.56E-04	1.78E-03	1.19E-03	8.06E-03	3.62E-03	7.00E-04	1.12E-03	3.40E-03	**0.02**
5416774202683	541677	4202683	UCART1	1.40E-04	9.00E-05	5.95E-05	3.54E-04	1.68E-04	3.51E-05	5.58E-05	1.73E-04	1.86E-03	1.23E-03	8.40E-03	3.78E-03	7.27E-04	1.18E-03	3.80E-03	**0.02**
5416874202683	541687	4202683	UCART1	1.50E-04	9.45E-05	6.17E-05	3.67E-04	1.75E-04	3.64E-05	5.80E-05	1.93E-04	1.96E-03	1.28E-03	8.71E-03	3.93E-03	7.55E-04	1.23E-03	4.27E-03	**0.02**
5416974202683	541697	4202683	UCART1	1.60E-04	9.94E-05	6.41E-05	3.80E-04	1.81E-04	3.78E-05	6.03E-05	2.18E-04	2.06E-03	1.32E-03	9.00E-03	4.08E-03	7.84E-04	1.28E-03	4.85E-03	**0.02**
5417074202683	541707	4202683	UCART1	1.73E-04	1.05E-04	6.67E-05	3.91E-04	1.87E-04	3.91E-05	6.26E-05	2.48E-04	2.17E-03	1.38E-03	9.28E-03	4.21E-03	8.13E-04	1.33E-03	5.59E-03	**0.03**
5417174202683	541717	4202683	UCART1	1.86E-04	1.11E-04	6.94E-05	4.02E-04	1.93E-04	4.05E-05	6.49E-05	2.85E-04	2.30E-03	1.43E-03	9.55E-03	4.34E-03	8.43E-04	1.38E-03	6.55E-03	**0.03**
5417274202683	541727	4202683	UCART1	2.01E-04	1.17E-04	7.23E-05	4.12E-04	1.98E-04	4.20E-05	6.71E-05	3.33E-04	2.43E-03	1.49E-03	9.80E-03	4.46E-03	8.74E-04	1.43E-03	7.83E-03	**0.03**
5417374202683	541737	4202683	UCART1	2.18E-04	1.24E-04	7.54E-05	4.22E-04	2.03E-04	4.35E-05	6.93E-05	3.97E-04	2.58E-03	1.56E-03	1.00E-02	4.57E-03	9.06E-04	1.48E-03	9.65E-03	**0.03**
5417474202683	541747	4202683	UCART1	2.37E-04	1.32E-04	7.87E-05	4.31E-04	2.08E-04	4.50E-05	7.14E-05	4.86E-04	2.75E-03	1.63E-03	1.03E-02	4.68E-03	9.39E-04	1.53E-03	1.24E-02	**0.04**
5417574202683	541757	4202683	UCART1	2.58E-04	1.41E-04	8.23E-05	4.40E-04	2.13E-04	4.65E-05	7.35E-05	6.21E-04	2.94E-03	1.70E-03	1.05E-02	4.78E-03	9.73E-04	1.57E-03	1.71E-02	**0.04**
5417674202683	541767	4202683	UCART1	2.82E-04	1.51E-04	8.62E-05	4.49E-04	2.17E-04	4.80E-05	7.54E-05	6.77E-04	3.15E-03	1.78E-03	1.07E-02	4.88E-03	1.01E-03	1.61E-03	1.96E-02	**0.04**
5417774202683	541777	4202683	UCART1	3.09E-04	1.62E-04	9.05E-05	4.58E-04	2.21E-04	4.96E-05	7.72E-05	6.84E-04	3.39E-03	1.87E-03	1.10E-02	4.97E-03	1.04E-03	1.65E-03	1.98E-02	**0.05**
5417874202683	541787	4202683	UCART1	3.41E-04	1.74E-04	9.51E-05	4.67E-04	2.25E-04	5.11E-05	7.90E-05	7.53E-04	3.67E-03	1.97E-03	1.12E-02	5.06E-03	1.08E-03	1.69E-03	2.21E-02	**0.05**
5417974202683	541797	4202683	UCART1	3.78E-04	1.88E-04	1.00E-04	4.75E-04	2.29E-04	5.27E-05	8.08E-05	7.35E-04	3.98E-03	2.07E-03	1.14E-02	5.15E-03	1.11E-03	1.73E-03	2.08E-02	**0.05**
5418074202683	541807	4202683	UCART1	4.23E-04	2.05E-04	1.06E-04	4.83E-04	2.33E-04	5.43E-05	8.24E-05	8.94E-04	4.34E-03	2.19E-03	1.16E-02	5.24E-03	1.15E-03	1.76E-03	2.62E-02	**0.05**
5418174202683	541817	4202683	UCART1	4.79E-04	2.23E-04	1.12E-04	4.92E-04	2.37E-04	5.58E-05	8.40E-05	7.14E-04	4.76E-03	2.31E-03	1.18E-02	5.32E-03	1.18E-03	1.79E-03	1.91E-02	**0.05**
5418274202683	541827	4202683	UCART1	5.50E-04	2.45E-04	1.18E-04	5.01E-04	2.40E-04	5.73E-05	8.54E-05	5.95E-04	5.25E-03	2.45E-03	1.21E-02	5.40E-03	1.21E-03	1.82E-03	1.50E-02	**0.05**
5418374202683	541837	4202683	UCART1	6.39E-04	2.71E-04	1.26E-04	5.10E-04	2.43E-04	5.87E-05	8.68E-05	5.08E-04	5.83E-03	2.61E-03	1.23E-02	5.48E-03	1.24E-03	1.85E-03	1.24E-02	**0.04**
5418474202683	541847	4202683	UCART1	7.45E-04	3.01E-04	1.34E-04	5.19E-04	2.47E-04	6.02E-05	8.81E-05	4.41E-04	6.53E-03	2.79E-03	1.26E-02	5.55E-03	1.27E-03	1.88E-03	1.05E-02	**0.04**
5418874202683	541887	4202683	UCART1	1.24E-03	5.05E-04	1.77E-04	5.56E-04	2.59E-04	6.54E-05	9.28E-05	2.80E-04	1.15E-02	3.74E-03	1.36E-02	5.83E-03	1.38E-03	1.98E-03	6.28E-03	**0.05**
5418974202683	541897	4202683	UCART1	1.39E-03	5.92E-04	1.91E-04	5.65E-04	2.62E-04	6.67E-05	9.40E-05	2.55E-04	1.38E-02	4.06E-03	1.39E-02	5.90E-03	1.41E-03	2.00E-03	5.66E-03	**0.05**
5419074202683	541907	4202683	UCART1	1.52E-03	7.09E-04	2.08E-04	5.74E-04	2.64E-04	6.79E-05	9.50E-05	2.33E-04	1.70E-02	4.43E-03	1.41E-02	5.96E-03	1.44E-03	2.02E-03	5.14E-03	**0.05**
5419174202683	541917	4202683	UCART1	1.63E-03	8.72E-04	2.27E-04	5.84E-04	2.67E-04	6.91E-05	9.60E-05	2.14E-04	2.19E-02	4.86E-03	1.44E-02	6.02E-03	1.46E-03	2.04E-03	4.70E-03	**0.06**
5419274202683	541927	4202683	UCART1	1.69E-03	1.12E-03	2.49E-04	5.94E-04	2.70E-04	7.01E-05	9.69E-05	1.98E-04	3.05E-02	5.35E-03	1.47E-02	6.09E-03	1.48E-03	2.06E-03	4.32E-03	**0.07**
5419374202683	541937	4202683	UCART1	1.72E-03	1.28E-03	2.74E-04	6.06E-04	2.72E-04	7.11E-05	9.76E-05	1.83E-04	3.76E-02	5.93E-03	1.51E-02	6.15E-03	1.50E-03	2.08E-03	3.98E-03	**0.08**
5419474202683	541947	4202683	UCART1	1.71E-03	1.20E-03	3.03E-04	6.15E-04	2.75E-04	7.22E-05	9.85E-05	1.70E-04	3.35E-02	6.60E-03	1.53E-02	6.21E-03	1.52E-03	2.10E-03	3.69E-03	**0.07**
5419574202683	541957	4202683	UCART1	1.66E-03	1.43E-03	3.38E-04	6.26E-04	2.78E-04	7.31E-05	9.92E-05	1.59E-04	4.19E-02	7.41E-03	1.57E-02	6.27E-03	1.54E-03	2.12E-03	3.43E-03	**0.08**
5419674202683	541967	4202683	UCART1	1.57E-03	1.47E-03	3.78E-04	6.35E-04	2.80E-04	7.42E-05	1.00E-04	1.48E-04	4.23E-02	8.36E-03	1.59E-02	6.32E-03	1.56E-03	2.13E-03	3.19E-03	**0.08**
5419774202683	541977	4202683	UCART1	1.44E-03	1.83E-03	4.26E-04	6.45E-04	2.82E-04	7.52E-05	1.01E-04	1.39E-04	5.46E-02	9.52E-03	1.63E-02	6.38E-03	1.58E-03	2.15E-03	2.98E-03	**0.10**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5419874202683	541987	4202683	UCART1	1.28E-03	1.48E-03	4.86E-04	6.57E-04	2.85E-04	7.60E-05	1.01E-04	1.30E-04	4.01E-02	1.10E-02	1.66E-02	6.44E-03	1.60E-03	2.16E-03	2.80E-03	**0.09**
5419974202683	541997	4202683	UCART1	1.12E-03	1.25E-03	5.61E-04	6.68E-04	2.87E-04	7.69E-05	1.02E-04	1.23E-04	3.18E-02	1.29E-02	1.70E-02	6.50E-03	1.62E-03	2.17E-03	2.62E-03	**0.08**
5420074202683	542007	4202683	UCART1	9.74E-04	1.07E-03	6.54E-04	6.78E-04	2.89E-04	7.79E-05	1.03E-04	1.16E-04	2.63E-02	1.53E-02	1.72E-02	6.55E-03	1.64E-03	2.18E-03	2.47E-03	**0.08**
5420174202683	542017	4202683	UCART1	8.41E-04	9.40E-04	7.76E-04	6.86E-04	2.91E-04	7.88E-05	1.03E-04	1.09E-04	2.24E-02	1.87E-02	1.75E-02	6.59E-03	1.66E-03	2.19E-03	2.32E-03	**0.08**
5420274202683	542027	4202683	UCART1	7.31E-04	8.36E-04	9.51E-04	6.97E-04	2.94E-04	7.97E-05	1.03E-04	1.03E-04	1.95E-02	2.40E-02	1.78E-02	6.65E-03	1.68E-03	2.20E-03	2.19E-03	**0.08**
5420374202683	542037	4202683	UCART1	6.39E-04	7.52E-04	1.23E-03	7.11E-04	2.96E-04	8.04E-05	1.04E-04	9.76E-05	1.73E-02	3.31E-02	1.83E-02	6.71E-03	1.69E-03	2.21E-03	2.07E-03	**0.09**
5420474202683	542047	4202683	UCART1	5.64E-04	6.82E-04	1.34E-03	7.28E-04	2.99E-04	8.10E-05	1.04E-04	9.25E-05	1.55E-02	3.75E-02	1.89E-02	6.79E-03	1.71E-03	2.22E-03	1.96E-03	**0.09**
5420574202683	542057	4202683	UCART1	5.03E-04	6.24E-04	1.35E-03	7.57E-04	3.04E-04	8.12E-05	1.04E-04	8.77E-05	1.41E-02	3.92E-02	1.99E-02	6.89E-03	1.71E-03	2.23E-03	1.86E-03	**0.09**
5420674202683	542067	4202683	UCART1	4.47E-04	5.69E-04	1.47E-03	7.73E-04	3.06E-04	8.19E-05	1.05E-04	8.33E-05	1.28E-02	4.29E-02	2.05E-02	6.96E-03	1.73E-03	2.23E-03	1.76E-03	**0.09**
5420774202683	542077	4202683	UCART1	4.00E-04	5.20E-04	1.42E-03	7.90E-04	3.09E-04	8.25E-05	1.05E-04	7.91E-05	1.16E-02	4.00E-02	2.11E-02	7.03E-03	1.74E-03	2.24E-03	1.67E-03	**0.09**
5420874202683	542087	4202683	UCART1	3.59E-04	4.76E-04	1.70E-03	8.02E-04	3.11E-04	8.34E-05	1.05E-04	7.54E-05	1.05E-02	4.87E-02	2.15E-02	7.07E-03	1.76E-03	2.24E-03	1.59E-03	**0.10**
5420974202683	542097	4202683	UCART1	3.23E-04	4.38E-04	1.37E-03	8.17E-04	3.13E-04	8.42E-05	1.05E-04	7.18E-05	9.61E-03	3.60E-02	2.20E-02	7.13E-03	1.78E-03	2.25E-03	1.51E-03	**0.08**
5421074202683	542107	4202683	UCART1	2.93E-04	4.04E-04	1.15E-03	8.37E-04	3.16E-04	8.47E-05	1.05E-04	6.84E-05	8.82E-03	2.88E-02	2.28E-02	7.20E-03	1.79E-03	2.25E-03	1.43E-03	**0.08**
5421174202683	542117	4202683	UCART1	2.67E-04	3.73E-04	9.91E-04	8.55E-04	3.18E-04	8.54E-05	1.05E-04	6.53E-05	8.11E-03	2.39E-02	2.35E-02	7.25E-03	1.80E-03	2.25E-03	1.37E-03	**0.07**
5421274202683	542127	4202683	UCART1	2.44E-04	3.46E-04	8.66E-04	8.73E-04	3.20E-04	8.60E-05	1.05E-04	6.23E-05	7.48E-03	2.04E-02	2.41E-02	7.31E-03	1.82E-03	2.25E-03	1.30E-03	**0.07**
5421374202683	542137	4202683	UCART1	2.25E-04	3.21E-04	7.68E-04	8.97E-04	3.23E-04	8.66E-05	1.05E-04	5.96E-05	6.93E-03	1.78E-02	2.51E-02	7.37E-03	1.83E-03	2.24E-03	1.24E-03	**0.07**
5421474202683	542147	4202683	UCART1	2.08E-04	2.99E-04	6.88E-04	9.24E-04	3.26E-04	8.70E-05	1.05E-04	5.70E-05	6.44E-03	1.57E-02	2.62E-02	7.45E-03	1.84E-03	2.24E-03	1.19E-03	**0.06**
5421574202683	542157	4202683	UCART1	1.94E-04	2.80E-04	6.19E-04	9.48E-04	3.28E-04	8.76E-05	1.04E-04	5.45E-05	6.00E-03	1.40E-02	2.73E-02	7.51E-03	1.85E-03	2.23E-03	1.13E-03	**0.06**
5421674202683	542167	4202683	UCART1	1.81E-04	2.62E-04	5.61E-04	9.75E-04	3.31E-04	8.81E-05	1.04E-04	5.22E-05	5.60E-03	1.26E-02	2.84E-02	7.57E-03	1.86E-03	2.22E-03	1.09E-03	**0.06**
5421774202683	542177	4202683	UCART1	1.69E-04	2.45E-04	5.10E-04	1.00E-03	3.33E-04	8.86E-05	1.03E-04	5.00E-05	5.23E-03	1.13E-02	2.96E-02	7.63E-03	1.87E-03	2.21E-03	1.04E-03	**0.06**
5421874202683	542187	4202683	UCART1	1.59E-04	2.30E-04	4.66E-04	1.02E-03	3.35E-04	8.91E-05	1.02E-04	4.80E-05	4.90E-03	1.03E-02	3.07E-02	7.70E-03	1.88E-03	2.19E-03	9.97E-04	**0.06**
5421974202683	542197	4202683	UCART1	1.50E-04	2.17E-04	4.27E-04	1.05E-03	3.37E-04	8.96E-05	1.01E-04	4.61E-05	4.60E-03	9.41E-03	3.18E-02	7.76E-03	1.89E-03	2.16E-03	9.56E-04	**0.06**
5422074202683	542207	4202683	UCART1	1.42E-04	2.04E-04	3.93E-04	1.07E-03	3.40E-04	9.01E-05	9.91E-05	4.43E-05	4.32E-03	8.62E-03	3.29E-02	7.82E-03	1.90E-03	2.13E-03	9.17E-04	**0.06**
5422174202683	542217	4202683	UCART1	1.34E-04	1.92E-04	3.63E-04	1.10E-03	3.42E-04	9.06E-05	9.74E-05	4.26E-05	4.07E-03	7.93E-03	3.45E-02	7.88E-03	1.92E-03	2.10E-03	8.81E-04	**0.06**
5422274202683	542227	4202683	UCART1	1.28E-04	1.82E-04	3.37E-04	1.14E-03	3.45E-04	9.10E-05	9.54E-05	4.09E-05	3.83E-03	7.31E-03	3.66E-02	7.96E-03	1.93E-03	2.05E-03	8.47E-04	**0.06**
5422374202683	542237	4202683	UCART1	1.22E-04	1.72E-04	3.12E-04	1.17E-03	3.47E-04	9.15E-05	9.31E-05	3.94E-05	3.62E-03	6.75E-03	3.86E-02	8.02E-03	1.94E-03	2.00E-03	8.15E-04	**0.06**
5415474202693	541547	4202693	UCART1	7.72E-05	5.40E-05	3.97E-05	1.34E-04	8.62E-05	2.18E-05	3.11E-05	6.29E-05	1.12E-03	8.18E-04	2.97E-03	1.87E-03	4.44E-04	6.41E-04	1.32E-03	**0.01**
5415574202693	541557	4202693	UCART1	8.01E-05	5.59E-05	4.08E-05	1.48E-04	9.17E-05	2.26E-05	3.27E-05	6.68E-05	1.16E-03	8.42E-04	3.32E-03	1.99E-03	4.61E-04	6.75E-04	1.41E-03	**0.01**
5415674202693	541567	4202693	UCART1	8.32E-05	5.79E-05	4.20E-05	1.65E-04	9.76E-05	2.35E-05	3.45E-05	7.11E-05	1.20E-03	8.66E-04	3.73E-03	2.13E-03	4.80E-04	7.12E-04	1.50E-03	**0.01**
5415774202693	541577	4202693	UCART1	8.65E-05	6.00E-05	4.32E-05	1.84E-04	1.04E-04	2.44E-05	3.62E-05	7.58E-05	1.24E-03	8.92E-04	4.19E-03	2.27E-03	4.99E-04	7.50E-04	1.60E-03	**0.01**
5415874202693	541587	4202693	UCART1	9.02E-05	6.22E-05	4.45E-05	2.04E-04	1.10E-04	2.54E-05	3.81E-05	8.10E-05	1.29E-03	9.19E-04	4.70E-03	2.42E-03	5.19E-04	7.90E-04	1.72E-03	**0.01**
5415974202693	541597	4202693	UCART1	9.41E-05	6.46E-05	4.59E-05	2.27E-04	1.17E-04	2.63E-05	4.00E-05	8.69E-05	1.34E-03	9.47E-04	5.26E-03	2.58E-03	5.40E-04	8.32E-04	1.84E-03	**0.01**
5416074202693	541607	4202693	UCART1	9.84E-05	6.71E-05	4.73E-05	2.50E-04	1.24E-04	2.74E-05	4.20E-05	9.34E-05	1.39E-03	9.77E-04	5.85E-03	2.74E-03	5.62E-04	8.75E-04	1.99E-03	**0.02**
5416174202693	541617	4202693	UCART1	1.03E-04	6.98E-05	4.89E-05	2.74E-04	1.32E-04	2.84E-05	4.40E-05	1.01E-04	1.45E-03	1.01E-03	6.45E-03	2.91E-03	5.85E-04	9.19E-04	2.15E-03	**0.02**
5416274202693	541627	4202693	UCART1	1.08E-04	7.27E-05	5.05E-05	2.96E-04	1.39E-04	2.96E-05	4.62E-05	1.09E-04	1.50E-03	1.04E-03	7.03E-03	3.09E-03	6.10E-04	9.66E-04	2.33E-03	**0.02**
5416374202693	541637	4202693	UCART1	1.14E-04	7.58E-05	5.21E-05	3.18E-04	1.47E-04	3.08E-05	4.84E-05	1.18E-04	1.57E-03	1.08E-03	7.57E-03	3.27E-03	6.35E-04	1.01E-03	2.54E-03	**0.02**
5416474202693	541647	4202693	UCART1	1.20E-04	7.91E-05	5.39E-05	3.38E-04	1.54E-04	3.20E-05	5.07E-05	1.29E-04	1.64E-03	1.11E-03	8.06E-03	3.45E-03	6.61E-04	1.06E-03	2.78E-03	**0.02**
5416574202693	541657	4202693	UCART1	1.27E-04	8.27E-05	5.58E-05	3.56E-04	1.62E-04	3.33E-05	5.30E-05	1.41E-04	1.71E-03	1.15E-03	8.50E-03	3.63E-03	6.88E-04	1.11E-03	3.06E-03	**0.02**
5416674202693	541667	4202693	UCART1	1.35E-04	8.66E-05	5.78E-05	3.72E-04	1.70E-04	3.46E-05	5.54E-05	1.55E-04	1.79E-03	1.19E-03	8.90E-03	3.81E-03	7.16E-04	1.17E-03	3.38E-03	**0.02**
5416774202693	541677	4202693	UCART1	1.43E-04	9.08E-05	5.99E-05	3.87E-04	1.77E-04	3.59E-05	5.78E-05	1.72E-04	1.88E-03	1.24E-03	9.26E-03	3.99E-03	7.45E-04	1.22E-03	3.76E-03	**0.02**
5416874202693	541687	4202693	UCART1	1.53E-04	9.53E-05	6.22E-05	4.01E-04	1.84E-04	3.73E-05	6.03E-05	1.91E-04	1.97E-03	1.28E-03	9.61E-03	4.15E-03	7.74E-04	1.28E-03	4.22E-03	**0.02**
5416974202693	541697	4202693	UCART1	1.64E-04	1.00E-04	6.46E-05	4.14E-04	1.91E-04	3.87E-05	6.27E-05	2.15E-04	2.08E-03	1.33E-03	9.93E-03	4.30E-03	8.04E-04	1.33E-03	4.78E-03	**0.03**
5417074202693	541707	4202693	UCART1	1.77E-04	1.06E-04	6.71E-05	4.27E-04	1.97E-04	4.01E-05	6.51E-05	2.44E-04	2.19E-03	1.39E-03	1.02E-02	4.44E-03	8.34E-04	1.39E-03	5.49E-03	**0.03**
5417174202693	541717	4202693	UCART1	1.91E-04	1.12E-04	6.99E-05	4.39E-04	2.03E-04	4.16E-05	6.75E-05	2.80E-04	2.32E-03	1.44E-03	1.05E-02	4.58E-03	8.66E-04	1.44E-03	6.40E-03	**0.03**
5417274202693	541727	4202693	UCART1	2.06E-04	1.18E-04	7.28E-05	4.50E-04	2.09E-04	4.31E-05	6.99E-05	3.26E-04	2.46E-03	1.50E-03	1.08E-02	4.70E-03	8.99E-04	1.49E-03	7.62E-03	**0.03**
5417374202693	541737	4202693	UCART1	2.24E-04	1.25E-04	7.59E-05	4.61E-04	2.14E-04	4.47E-05	7.21E-05	3.86E-04	2.61E-03	1.57E-03	1.11E-02	4.82E-03	9.32E-04	1.54E-03	9.32E-03	**0.03**
5417474202693	541747	4202693	UCART1	2.45E-04	1.33E-04	7.93E-05	4.71E-04	2.19E-04	4.62E-05	7.43E-05	4.70E-04	2.78E-03	1.64E-03	1.14E-02	4.93E-03	9.65E-04	1.59E-03	1.18E-02	**0.04**
5417574202693	541757	4202693	UCART1	2.67E-04	1.42E-04	8.29E-05	4.81E-04	2.24E-04	4.79E-05	7.65E-05	5.93E-04	2.97E-03	1.71E-03	1.16E-02	5.04E-03	1.00E-03	1.64E-03	1.60E-02	**0.04**
5417674202693	541767	4202693	UCART1	2.93E-04	1.52E-04	8.69E-05	4.92E-04	2.28E-04	4.94E-05	7.84E-05	6.73E-04	3.19E-03	1.80E-03	1.19E-02	5.15E-03	1.04E-03	1.68E-03	1.94E-02	**0.05**
5417774202693	541777	4202693	UCART1	3.23E-04	1.64E-04	9.12E-05	5.03E-04	2.33E-04	5.09E-05	8.02E-05	6.52E-04	3.44E-03	1.89E-03	1.22E-02	5.25E-03	1.07E-03	1.72E-03	1.85E-02	**0.05**
5417874202693	541787	4202693	UCART1	3.57E-04	1.76E-04	9.58E-05	5.12E-04	2.37E-04	5.26E-05	8.22E-05	7.64E-04	3.71E-03	1.98E-03	1.25E-02	5.34E-03	1.11E-03	1.76E-03	2.27E-02	**0.05**
5417974202693	541797	4202693	UCART1	3.96E-04	1.90E-04	1.01E-04	5.20E-04	2.41E-04	5.44E-05	8.42E-05	9.46E-04	4.02E-03	2.09E-03	1.27E-02	5.44E-03	1.15E-03	1.80E-03	2.91E-02	**0.06**
5418074202693	541807	4202693	UCART1	4.45E-04	2.07E-04	1.06E-04	5.30E-04	2.45E-04	5.60E-05	8.58E-05	9.40E-04	4.39E-03	2.20E-03	1.29E-02	5.53E-03	1.18E-03	1.83E-03	2.81E-02	**0.06**
5418174202693	541817	4202693	UCART1	5.07E-04	2.26E-04	1.13E-04	5.42E-04	2.49E-04	5.75E-05	8.73E-05	7.45E-04	4.82E-03	2.33E-03	1.33E-02	5.62E-03	1.21E-03	1.86E-03	2.02E-02	**0.05**
5418274202693	541827	4202693	UCART1	5.83E-04	2.47E-04	1.19E-04	5.51E-04	2.53E-04	5.91E-05	8.89E-05	6.15E-04	5.31E-03	2.48E-03	1.35E-02	5.70E-03	1.25E-03	1.90E-03	1.56E-02	**0.05**
5418374202693	541837	4202693	UCART1	6.81E-04	2.73E-04	1.26E-04	5.59E-04	2.56E-04	6.08E-05	9.06E-05	5.21E-04	5.88E-03	2.63E-03	1.37E-02	5.78E-03	1.29E-03	1.93E-03	1.27E-02	**0.05**
5418474202693	541847	4202693	UCART1	8.03E-04	3.03E-04	1.35E-04	5.69E-04	2.60E-04	6.23E-05	9.20E-05	4.51E-04	6.57E-03	2.81E-03	1.40E-02	5.86E-03	1.32E-03	1.96E-03	1.07E-02	**0.05**
5418874202693	541887	4202693	UCART1	1.40E-03	5.06E-04	1.78E-04	6.18E-04	2.73E-04	6.74E-05	9.66E-05	2.86E-04	1.15E-02	3.78E-03	1.55E-02	6.16E-03	1.43E-03	2.06E-03	6.43E-03	**0.05**
5418974202693	541897	4202693	UCART1	1.57E-03	5.91E-04	1.93E-04	6.28E-04	2.76E-04	6.88E-05	9.78E-05	2.60E-04	1.37E-02	4.10E-03	1.58E-02	6.23E-03	1.46E-03	2.09E-03	5.79E-03	**0.05**
5419074202693	541907	4202693	UCART1	1.73E-03	7.04E-04	2.09E-04	6.40E-04	2.79E-04	7.00E-05	9.89E-05	2.38E-04	1.68E-02	4.46E-03	1.61E-02	6.30E-03	1.48E-03	2.11E-03	5.25E-03	**0.06**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5419174202693	541917	4202693	UCART1	1.85E-03	8.60E-04	2.28E-04	6.51E-04	2.81E-04	7.12E-05	9.99E-05	2.18E-04	2.15E-02	4.88E-03	1.65E-02	6.37E-03	1.51E-03	2.13E-03	4.79E-03	**0.06**
5419274202693	541927	4202693	UCART1	1.93E-03	1.09E-03	2.49E-04	6.62E-04	2.84E-04	7.24E-05	1.01E-04	2.01E-04	2.90E-02	5.36E-03	1.68E-02	6.43E-03	1.53E-03	2.15E-03	4.40E-03	**0.07**
5419374202693	541937	4202693	UCART1	1.98E-03	1.19E-03	2.74E-04	6.78E-04	2.87E-04	7.33E-05	1.02E-04	1.86E-04	3.34E-02	5.94E-03	1.73E-02	6.51E-03	1.55E-03	2.17E-03	4.06E-03	**0.08**
5419474202693	541947	4202693	UCART1	1.96E-03	1.24E-03	3.03E-04	6.90E-04	2.90E-04	7.44E-05	1.03E-04	1.73E-04	3.53E-02	6.59E-03	1.77E-02	6.57E-03	1.57E-03	2.19E-03	3.75E-03	**0.08**
5419574202693	541957	4202693	UCART1	1.90E-03	1.42E-03	3.36E-04	7.03E-04	2.93E-04	7.55E-05	1.03E-04	1.61E-04	4.19E-02	7.37E-03	1.81E-02	6.63E-03	1.59E-03	2.21E-03	3.49E-03	**0.09**
5419674202693	541967	4202693	UCART1	1.77E-03	1.45E-03	3.75E-04	7.14E-04	2.95E-04	7.66E-05	1.04E-04	1.51E-04	4.16E-02	8.29E-03	1.85E-02	6.69E-03	1.62E-03	2.22E-03	3.25E-03	**0.09**
5419774202693	541977	4202693	UCART1	1.60E-03	1.90E-03	4.23E-04	7.29E-04	2.98E-04	7.74E-05	1.05E-04	1.41E-04	5.82E-02	9.43E-03	1.90E-02	6.76E-03	1.63E-03	2.24E-03	3.03E-03	**0.11**
5419874202693	541987	4202693	UCART1	1.40E-03	1.52E-03	4.80E-04	7.42E-04	3.01E-04	7.84E-05	1.06E-04	1.32E-04	4.15E-02	1.08E-02	1.94E-02	6.83E-03	1.65E-03	2.25E-03	2.84E-03	**0.09**
5419974202693	541997	4202693	UCART1	1.21E-03	1.27E-03	5.50E-04	7.56E-04	3.03E-04	7.94E-05	1.06E-04	1.24E-04	3.24E-02	1.26E-02	1.98E-02	6.89E-03	1.67E-03	2.27E-03	2.66E-03	**0.08**
5420074202693	542007	4202693	UCART1	1.03E-03	1.09E-03	6.39E-04	7.67E-04	3.06E-04	8.04E-05	1.07E-04	1.17E-04	2.67E-02	1.49E-02	2.02E-02	6.94E-03	1.69E-03	2.28E-03	2.50E-03	**0.08**
5420174202693	542017	4202693	UCART1	8.85E-04	9.49E-04	7.53E-04	7.77E-04	3.08E-04	8.14E-05	1.07E-04	1.11E-04	2.26E-02	1.80E-02	2.05E-02	6.99E-03	1.71E-03	2.29E-03	2.36E-03	**0.08**
5420274202693	542027	4202693	UCART1	7.61E-04	8.42E-04	9.14E-04	7.91E-04	3.10E-04	8.23E-05	1.08E-04	1.04E-04	1.97E-02	2.27E-02	2.09E-02	7.05E-03	1.73E-03	2.30E-03	2.22E-03	**0.08**
5420374202693	542037	4202693	UCART1	6.64E-04	7.60E-04	1.17E-03	8.14E-04	3.14E-04	8.29E-05	1.08E-04	9.89E-05	1.75E-02	3.12E-02	2.18E-02	7.14E-03	1.75E-03	2.31E-03	2.10E-03	**0.09**
5420474202693	542047	4202693	UCART1	5.83E-04	6.88E-04	1.34E-03	8.37E-04	3.17E-04	8.36E-05	1.09E-04	9.37E-05	1.57E-02	3.72E-02	2.26E-02	7.22E-03	1.76E-03	2.32E-03	1.99E-03	**0.09**
5420574202693	542057	4202693	UCART1	5.16E-04	6.28E-04	1.28E-03	8.66E-04	3.21E-04	8.40E-05	1.09E-04	8.88E-05	1.42E-02	3.60E-02	2.38E-02	7.32E-03	1.77E-03	2.33E-03	1.88E-03	**0.09**
5420674202693	542067	4202693	UCART1	4.59E-04	5.73E-04	1.50E-03	8.93E-04	3.25E-04	8.45E-05	1.09E-04	8.43E-05	1.28E-02	4.46E-02	2.49E-02	7.41E-03	1.79E-03	2.34E-03	1.78E-03	**0.10**
5420774202693	542077	4202693	UCART1	4.09E-04	5.25E-04	1.84E-03	9.17E-04	3.28E-04	8.51E-05	1.10E-04	8.01E-05	1.17E-02	5.68E-02	2.59E-02	7.49E-03	1.80E-03	2.34E-03	1.69E-03	**0.11**
5420874202693	542087	4202693	UCART1	3.66E-04	4.81E-04	1.80E-03	9.35E-04	3.30E-04	8.60E-05	1.10E-04	7.62E-05	1.06E-02	5.33E-02	2.66E-02	7.55E-03	1.82E-03	2.35E-03	1.60E-03	**0.11**
5420974202693	542097	4202693	UCART1	3.30E-04	4.42E-04	1.43E-03	9.57E-04	3.33E-04	8.68E-05	1.10E-04	7.26E-05	9.70E-03	3.84E-02	2.74E-02	7.61E-03	1.83E-03	2.35E-03	1.52E-03	**0.09**
5421074202693	542107	4202693	UCART1	2.99E-04	4.08E-04	1.20E-03	9.84E-04	3.36E-04	8.74E-05	1.10E-04	6.92E-05	8.91E-03	3.02E-02	2.86E-02	7.69E-03	1.85E-03	2.35E-03	1.45E-03	**0.08**
5421174202693	542117	4202693	UCART1	2.73E-04	3.77E-04	1.02E-03	1.01E-03	3.38E-04	8.82E-05	1.10E-04	6.60E-05	8.19E-03	2.48E-02	2.95E-02	7.75E-03	1.86E-03	2.35E-03	1.38E-03	**0.08**
5421274202693	542127	4202693	UCART1	2.50E-04	3.49E-04	8.92E-04	1.04E-03	3.41E-04	8.88E-05	1.10E-04	6.30E-05	7.57E-03	2.11E-02	3.08E-02	7.82E-03	1.88E-03	2.35E-03	1.32E-03	**0.08**
5421374202693	542137	4202693	UCART1	2.30E-04	3.25E-04	7.89E-04	1.07E-03	3.44E-04	8.93E-05	1.10E-04	6.02E-05	7.01E-03	1.83E-02	3.24E-02	7.90E-03	1.89E-03	2.35E-03	1.26E-03	**0.07**
5421474202693	542147	4202693	UCART1	2.14E-04	3.03E-04	7.05E-04	1.11E-03	3.47E-04	8.98E-05	1.09E-04	5.75E-05	6.51E-03	1.61E-02	3.45E-02	7.98E-03	1.90E-03	2.35E-03	1.20E-03	**0.07**
5421574202693	542157	4202693	UCART1	1.99E-04	2.83E-04	6.33E-04	1.15E-03	3.50E-04	9.04E-05	1.09E-04	5.50E-05	6.06E-03	1.43E-02	3.63E-02	8.05E-03	1.91E-03	2.34E-03	1.15E-03	**0.07**
5421674202693	542167	4202693	UCART1	1.86E-04	2.65E-04	5.73E-04	1.19E-03	3.53E-04	9.09E-05	1.08E-04	5.27E-05	5.66E-03	1.29E-02	3.85E-02	8.13E-03	1.92E-03	2.33E-03	1.10E-03	**0.07**
5421774202693	542177	4202693	UCART1	1.74E-04	2.48E-04	5.21E-04	1.24E-03	3.56E-04	9.14E-05	1.08E-04	5.05E-05	5.29E-03	1.16E-02	4.10E-02	8.21E-03	1.93E-03	2.32E-03	1.05E-03	**0.07**
5421874202693	542187	4202693	UCART1	1.64E-04	2.33E-04	4.75E-04	9.51E-04	3.58E-04	9.20E-05	1.07E-04	4.84E-05	4.96E-03	1.05E-02	2.99E-02	8.28E-03	1.95E-03	2.30E-03	1.01E-03	**0.06**
5421974202693	542197	4202693	UCART1	1.54E-04	2.19E-04	4.36E-04	8.98E-04	3.61E-04	9.25E-05	1.05E-04	4.65E-05	4.65E-03	9.60E-03	2.75E-02	8.36E-03	1.96E-03	2.27E-03	9.64E-04	**0.06**
5422074202693	542207	4202693	UCART1	1.46E-04	2.06E-04	4.01E-04	9.90E-04	3.64E-04	9.29E-05	1.04E-04	4.46E-05	4.37E-03	8.80E-03	3.24E-02	8.45E-03	1.97E-03	2.24E-03	9.25E-04	**0.06**
5422174202693	542217	4202693	UCART1	1.39E-04	1.94E-04	3.70E-04	9.37E-04	3.67E-04	9.35E-05	1.02E-04	4.29E-05	4.11E-03	8.08E-03	3.01E-02	8.52E-03	1.98E-03	2.20E-03	8.89E-04	**0.06**
5422274202693	542227	4202693	UCART1	1.32E-04	1.84E-04	3.42E-04	6.55E-04	3.70E-04	9.40E-05	1.00E-04	4.13E-05	3.87E-03	7.44E-03	1.89E-02	8.60E-03	1.99E-03	2.16E-03	8.54E-04	**0.05**
5422374202693	542237	4202693	UCART1	1.26E-04	1.74E-04	3.17E-04	7.00E-04	3.72E-04	9.46E-05	9.76E-05	3.97E-05	3.65E-03	6.86E-03	2.10E-02	8.67E-03	2.01E-03	2.11E-03	8.22E-04	**0.05**
5422474202693	542247	4202693	UCART1	1.20E-04	1.64E-04	2.95E-04	6.60E-04	3.75E-04	9.51E-05	9.49E-05	3.83E-05	3.45E-03	6.35E-03	1.95E-02	8.75E-03	2.02E-03	2.05E-03	7.91E-04	**0.04**
5415474202703	541547	4202703	UCART1	7.97E-05	5.44E-05	3.99E-05	1.40E-04	8.87E-05	2.21E-05	3.18E-05	6.33E-05	1.13E-03	8.24E-04	3.12E-03	1.92E-03	4.50E-04	6.55E-04	1.33E-03	**0.01**
5415574202703	541557	4202703	UCART1	8.28E-05	5.63E-05	4.11E-05	1.55E-04	9.46E-05	2.30E-05	3.35E-05	6.72E-05	1.16E-03	8.48E-04	3.50E-03	2.06E-03	4.68E-04	6.91E-04	1.42E-03	**0.01**
5415674202703	541567	4202703	UCART1	8.61E-05	5.83E-05	4.23E-05	1.74E-04	1.01E-04	2.38E-05	3.53E-05	7.14E-05	1.21E-03	8.72E-04	3.96E-03	2.20E-03	4.87E-04	7.29E-04	1.51E-03	**0.01**
5415774202703	541577	4202703	UCART1	8.96E-05	6.04E-05	4.35E-05	1.95E-04	1.08E-04	2.48E-05	3.71E-05	7.61E-05	1.25E-03	8.98E-04	4.50E-03	2.36E-03	5.07E-04	7.70E-04	1.61E-03	**0.01**
5415874202703	541587	4202703	UCART1	9.34E-05	6.27E-05	4.48E-05	2.19E-04	1.15E-04	2.58E-05	3.91E-05	8.13E-05	1.30E-03	9.25E-04	5.09E-03	2.52E-03	5.28E-04	8.12E-04	1.72E-03	**0.01**
5415974202703	541597	4202703	UCART1	9.75E-05	6.51E-05	4.62E-05	2.45E-04	1.22E-04	2.68E-05	4.11E-05	8.71E-05	1.35E-03	9.54E-04	5.75E-03	2.69E-03	5.50E-04	8.57E-04	1.85E-03	**0.01**
5416074202703	541607	4202703	UCART1	1.02E-04	6.76E-05	4.77E-05	2.72E-04	1.30E-04	2.79E-05	4.32E-05	9.35E-05	1.40E-03	9.84E-04	6.43E-03	2.87E-03	5.73E-04	9.02E-04	1.99E-03	**0.02**
5416174202703	541617	4202703	UCART1	1.07E-04	7.04E-05	4.92E-05	2.99E-04	1.38E-04	2.90E-05	4.54E-05	1.01E-04	1.46E-03	1.02E-03	7.14E-03	3.05E-03	5.97E-04	9.50E-04	2.15E-03	**0.02**
5416274202703	541627	4202703	UCART1	1.12E-04	7.33E-05	5.08E-05	3.25E-04	1.46E-04	3.02E-05	4.77E-05	1.09E-04	1.52E-03	1.05E-03	7.81E-03	3.24E-03	6.22E-04	9.99E-04	2.33E-03	**0.02**
5416374202703	541637	4202703	UCART1	1.18E-04	7.64E-05	5.25E-05	3.49E-04	1.54E-04	3.14E-05	5.00E-05	1.18E-04	1.58E-03	1.08E-03	8.41E-03	3.44E-03	6.48E-04	1.05E-03	2.53E-03	**0.02**
5416474202703	541647	4202703	UCART1	1.24E-04	7.98E-05	5.43E-05	3.71E-04	1.62E-04	3.26E-05	5.24E-05	1.28E-04	1.65E-03	1.12E-03	8.97E-03	3.64E-03	6.75E-04	1.10E-03	2.77E-03	**0.02**
5416574202703	541657	4202703	UCART1	1.31E-04	8.34E-05	5.62E-05	3.91E-04	1.71E-04	3.40E-05	5.49E-05	1.40E-04	1.72E-03	1.16E-03	9.45E-03	3.84E-03	7.03E-04	1.16E-03	3.04E-03	**0.02**
5416674202703	541667	4202703	UCART1	1.39E-04	8.73E-05	5.82E-05	4.09E-04	1.79E-04	3.54E-05	5.75E-05	1.54E-04	1.81E-03	1.20E-03	9.90E-03	4.03E-03	7.33E-04	1.21E-03	3.35E-03	**0.02**
5416774202703	541677	4202703	UCART1	1.48E-04	9.15E-05	6.03E-05	4.26E-04	1.87E-04	3.67E-05	6.00E-05	1.70E-04	1.89E-03	1.25E-03	1.03E-02	4.21E-03	7.62E-04	1.27E-03	3.72E-03	**0.02**
5416874202703	541687	4202703	UCART1	1.58E-04	9.61E-05	6.26E-05	4.41E-04	1.94E-04	3.82E-05	6.26E-05	1.89E-04	1.99E-03	1.29E-03	1.07E-02	4.39E-03	7.93E-04	1.33E-03	4.16E-03	**0.03**
5416974202703	541697	4202703	UCART1	1.69E-04	1.01E-04	6.50E-05	4.56E-04	2.01E-04	3.97E-05	6.52E-05	2.12E-04	2.10E-03	1.34E-03	1.11E-02	4.55E-03	8.24E-04	1.39E-03	4.71E-03	**0.03**
5417074202703	541707	4202703	UCART1	1.82E-04	1.07E-04	6.76E-05	4.69E-04	2.08E-04	4.12E-05	6.78E-05	2.40E-04	2.21E-03	1.39E-03	1.14E-02	4.70E-03	8.57E-04	1.45E-03	5.38E-03	**0.03**
5417174202703	541717	4202703	UCART1	1.96E-04	1.13E-04	7.03E-05	4.81E-04	2.14E-04	4.28E-05	7.04E-05	2.74E-04	2.34E-03	1.45E-03	1.17E-02	4.84E-03	8.91E-04	1.50E-03	6.25E-03	**0.03**
5417274202703	541727	4202703	UCART1	2.12E-04	1.19E-04	7.32E-05	4.92E-04	2.20E-04	4.45E-05	7.31E-05	3.17E-04	2.48E-03	1.51E-03	1.20E-02	4.97E-03	9.27E-04	1.56E-03	7.36E-03	**0.03**
5417374202703	541737	4202703	UCART1	2.30E-04	1.26E-04	7.64E-05	5.05E-04	2.26E-04	4.60E-05	7.53E-05	3.74E-04	2.63E-03	1.58E-03	1.24E-02	5.10E-03	9.61E-04	1.61E-03	8.95E-03	**0.03**
5417474202703	541747	4202703	UCART1	2.52E-04	1.35E-04	7.98E-05	5.18E-04	2.31E-04	4.76E-05	7.75E-05	4.53E-04	2.81E-03	1.65E-03	1.27E-02	5.22E-03	9.95E-04	1.66E-03	1.13E-02	**0.04**
5417574202703	541757	4202703	UCART1	2.77E-04	1.44E-04	8.36E-05	5.31E-04	2.36E-04	4.91E-05	7.95E-05	5.69E-04	3.01E-03	1.73E-03	1.31E-02	5.33E-03	1.03E-03	1.71E-03	1.52E-02	**0.04**
5417674202703	541767	4202703	UCART1	3.04E-04	1.54E-04	8.75E-05	5.43E-04	2.41E-04	5.08E-05	8.16E-05	6.19E-04	3.23E-03	1.81E-03	1.34E-02	5.44E-03	1.07E-03	1.75E-03	1.72E-02	**0.05**
5417774202703	541777	4202703	UCART1	3.37E-04	1.65E-04	9.19E-05	5.55E-04	2.45E-04	5.25E-05	8.36E-05	6.47E-04	3.48E-03	1.90E-03	1.37E-02	5.55E-03	1.10E-03	1.79E-03	1.83E-02	**0.05**
5417874202703	541787	4202703	UCART1	3.74E-04	1.78E-04	9.66E-05	5.66E-04	2.50E-04	5.42E-05	8.56E-05	7.41E-04	3.76E-03	2.00E-03	1.40E-02	5.65E-03	1.14E-03	1.83E-03	2.16E-02	**0.05**
5417974202703	541797	4202703	UCART1	4.18E-04	1.92E-04	1.02E-04	5.78E-04	2.54E-04	5.59E-05	8.74E-05	7.58E-04	4.08E-03	2.11E-03	1.43E-02	5.75E-03	1.18E-03	1.87E-03	2.18E-02	**0.05**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418074202703	541807	4202703	UCART1	4.71E-04	2.09E-04	1.07E-04	5.90E-04	2.58E-04	5.75E-05	8.91E-05	9.93E-04	4.44E-03	2.23E-03	1.47E-02	5.85E-03	1.22E-03	1.91E-03	3.09E-02	**0.06**
5418174202703	541817	4202703	UCART1	5.35E-04	2.27E-04	1.13E-04	5.99E-04	2.63E-04	5.94E-05	9.11E-05	7.73E-04	4.86E-03	2.35E-03	1.49E-02	5.94E-03	1.26E-03	1.95E-03	2.12E-02	**0.06**
5418274202703	541827	4202703	UCART1	6.18E-04	2.49E-04	1.20E-04	6.09E-04	2.66E-04	6.11E-05	9.29E-05	6.33E-04	5.34E-03	2.50E-03	1.52E-02	6.03E-03	1.29E-03	1.98E-03	1.62E-02	**0.05**
5418374202703	541837	4202703	UCART1	7.28E-04	2.74E-04	1.27E-04	6.20E-04	2.70E-04	6.28E-05	9.44E-05	5.35E-04	5.92E-03	2.66E-03	1.55E-02	6.11E-03	1.33E-03	2.01E-03	1.31E-02	**0.05**
5418474202703	541847	4202703	UCART1	8.69E-04	3.04E-04	1.36E-04	6.31E-04	2.73E-04	6.44E-05	9.60E-05	4.62E-04	6.60E-03	2.83E-03	1.59E-02	6.19E-03	1.36E-03	2.05E-03	1.10E-02	**0.05**
5418874202703	541887	4202703	UCART1	1.59E-03	5.03E-04	1.79E-04	6.92E-04	2.88E-04	6.97E-05	1.01E-04	2.92E-04	1.14E-02	3.80E-03	1.78E-02	6.53E-03	1.48E-03	2.15E-03	6.57E-03	**0.05**
5418974202703	541897	4202703	UCART1	1.79E-03	5.86E-04	1.94E-04	7.06E-04	2.91E-04	7.10E-05	1.02E-04	2.65E-04	1.36E-02	4.12E-03	1.82E-02	6.61E-03	1.50E-03	2.18E-03	5.91E-03	**0.06**
5419074202703	541907	4202703	UCART1	1.97E-03	6.95E-04	2.10E-04	7.21E-04	2.94E-04	7.23E-05	1.03E-04	2.42E-04	1.65E-02	4.48E-03	1.87E-02	6.68E-03	1.53E-03	2.20E-03	5.36E-03	**0.06**
5419174202703	541917	4202703	UCART1	2.12E-03	8.43E-04	2.28E-04	7.35E-04	2.97E-04	7.35E-05	1.04E-04	2.22E-04	2.09E-02	4.90E-03	1.92E-02	6.75E-03	1.56E-03	2.22E-03	4.89E-03	**0.07**
5419274202703	541927	4202703	UCART1	2.24E-03	1.06E-03	2.49E-04	7.49E-04	3.00E-04	7.48E-05	1.05E-04	2.05E-04	2.78E-02	5.37E-03	1.96E-02	6.82E-03	1.58E-03	2.25E-03	4.48E-03	**0.07**
5419374202703	541937	4202703	UCART1	2.31E-03	1.42E-03	2.74E-04	7.69E-04	3.04E-04	7.57E-05	1.06E-04	1.90E-04	4.21E-02	5.93E-03	2.03E-02	6.90E-03	1.60E-03	2.27E-03	4.13E-03	**0.09**
5419474202703	541947	4202703	UCART1	2.29E-03	1.17E-03	3.02E-04	7.84E-04	3.07E-04	7.68E-05	1.07E-04	1.76E-04	3.21E-02	6.57E-03	2.09E-02	6.97E-03	1.62E-03	2.29E-03	3.82E-03	**0.08**
5419574202703	541957	4202703	UCART1	2.19E-03	1.41E-03	3.34E-04	8.00E-04	3.10E-04	7.79E-05	1.08E-04	1.64E-04	4.10E-02	7.32E-03	2.14E-02	7.04E-03	1.65E-03	2.30E-03	3.55E-03	**0.09**
5419674202703	541967	4202703	UCART1	2.01E-03	1.50E-03	3.72E-04	8.16E-04	3.12E-04	7.90E-05	1.09E-04	1.53E-04	4.37E-02	8.20E-03	2.19E-02	7.11E-03	1.67E-03	2.32E-03	3.30E-03	**0.09**
5419774202703	541977	4202703	UCART1	1.78E-03	1.66E-03	4.18E-04	8.36E-04	3.16E-04	7.99E-05	1.09E-04	1.43E-04	4.85E-02	9.30E-03	2.27E-02	7.19E-03	1.69E-03	2.34E-03	3.08E-03	**0.10**
5419874202703	541987	4202703	UCART1	1.54E-03	1.57E-03	4.73E-04	8.53E-04	3.19E-04	8.09E-05	1.10E-04	1.34E-04	4.35E-02	1.06E-02	2.33E-02	7.26E-03	1.71E-03	2.35E-03	2.88E-03	**0.10**
5419974202703	541997	4202703	UCART1	1.30E-03	1.30E-03	5.40E-04	8.69E-04	3.21E-04	8.20E-05	1.11E-04	1.26E-04	3.34E-02	1.23E-02	2.39E-02	7.33E-03	1.73E-03	2.37E-03	2.71E-03	**0.09**
5420074202703	542007	4202703	UCART1	1.10E-03	1.11E-03	6.24E-04	8.85E-04	3.24E-04	8.30E-05	1.11E-04	1.19E-04	2.72E-02	1.45E-02	2.44E-02	7.39E-03	1.75E-03	2.38E-03	2.54E-03	**0.08**
5420174202703	542017	4202703	UCART1	9.31E-04	9.65E-04	7.33E-04	9.00E-04	3.26E-04	8.40E-05	1.12E-04	1.12E-04	2.30E-02	1.74E-02	2.48E-02	7.45E-03	1.77E-03	2.39E-03	2.39E-03	**0.08**
5420274202703	542027	4202703	UCART1	7.97E-04	8.56E-04	8.86E-04	9.22E-04	3.30E-04	8.49E-05	1.13E-04	1.06E-04	2.00E-02	2.19E-02	2.56E-02	7.53E-03	1.79E-03	2.40E-03	2.26E-03	**0.09**
5420374202703	542037	4202703	UCART1	6.89E-04	7.68E-04	1.12E-03	9.49E-04	3.33E-04	8.56E-05	1.13E-04	1.00E-04	1.77E-02	2.93E-02	2.67E-02	7.62E-03	1.81E-03	2.42E-03	2.13E-03	**0.09**
5420474202703	542047	4202703	UCART1	6.02E-04	6.95E-04	1.22E-03	9.79E-04	3.37E-04	8.63E-05	1.14E-04	9.49E-05	1.58E-02	3.29E-02	2.80E-02	7.71E-03	1.82E-03	2.43E-03	2.01E-03	**0.09**
5420574202703	542057	4202703	UCART1	5.29E-04	6.32E-04	1.26E-03	1.01E-03	3.40E-04	8.70E-05	1.14E-04	9.00E-05	1.43E-02	3.48E-02	2.94E-02	7.80E-03	1.84E-03	2.44E-03	1.90E-03	**0.10**
5420674202703	542067	4202703	UCART1	4.71E-04	5.78E-04	1.45E-03	1.06E-03	3.45E-04	8.73E-05	1.14E-04	8.53E-05	1.30E-02	4.23E-02	3.18E-02	7.92E-03	1.85E-03	2.45E-03	1.80E-03	**0.11**
5420774202703	542077	4202703	UCART1	4.19E-04	5.29E-04	1.48E-03	1.09E-03	3.49E-04	8.80E-05	1.14E-04	8.11E-05	1.18E-02	4.22E-02	3.34E-02	8.01E-03	1.86E-03	2.45E-03	1.71E-03	**0.11**
5420874202703	542087	4202703	UCART1	3.75E-04	4.85E-04	1.91E-03	1.12E-03	3.52E-04	8.88E-05	1.15E-04	7.71E-05	1.07E-02	5.83E-02	3.47E-02	8.09E-03	1.88E-03	2.46E-03	1.62E-03	**0.12**
5420974202703	542097	4202703	UCART1	3.38E-04	4.47E-04	1.51E-03	1.16E-03	3.55E-04	8.95E-05	1.15E-04	7.34E-05	9.81E-03	4.12E-02	3.63E-02	8.17E-03	1.89E-03	2.46E-03	1.54E-03	**0.11**
5421074202703	542107	4202703	UCART1	3.07E-04	4.12E-04	1.25E-03	1.20E-03	3.58E-04	9.02E-05	1.15E-04	6.99E-05	9.00E-03	3.19E-02	3.83E-02	8.25E-03	1.91E-03	2.47E-03	1.47E-03	**0.10**
5421174202703	542117	4202703	UCART1	2.80E-04	3.81E-04	1.06E-03	1.24E-03	3.62E-04	9.09E-05	1.15E-04	6.66E-05	8.29E-03	2.60E-02	4.08E-02	8.34E-03	1.92E-03	2.47E-03	1.40E-03	**0.09**
5421274202703	542127	4202703	UCART1	2.57E-04	3.53E-04	9.20E-04	1.29E-03	3.64E-04	9.16E-05	1.15E-04	6.36E-05	7.65E-03	2.19E-02	4.24E-02	8.41E-03	1.94E-03	2.47E-03	1.33E-03	**0.09**
5421374202703	542137	4202703	UCART1	2.37E-04	3.28E-04	8.11E-04	9.27E-04	3.68E-04	9.22E-05	1.15E-04	6.08E-05	7.09E-03	1.89E-02	2.83E-02	8.50E-03	1.95E-03	2.47E-03	1.27E-03	**0.07**
5421474202703	542147	4202703	UCART1	2.20E-04	3.06E-04	7.23E-04	6.78E-04	3.72E-04	9.27E-05	1.15E-04	5.80E-05	6.59E-03	1.66E-02	1.91E-02	8.60E-03	1.96E-03	2.46E-03	1.21E-03	**0.06**
5421574202703	542157	4202703	UCART1	2.05E-04	2.86E-04	6.49E-04	9.74E-04	3.75E-04	9.32E-05	1.14E-04	5.55E-05	6.13E-03	1.47E-02	3.11E-02	8.69E-03	1.98E-03	2.46E-03	1.16E-03	**0.07**
5421674202703	542167	4202703	UCART1	1.92E-04	2.67E-04	5.86E-04	6.90E-04	3.79E-04	9.38E-05	1.14E-04	5.31E-05	5.72E-03	1.32E-02	1.97E-02	8.78E-03	1.99E-03	2.45E-03	1.11E-03	**0.06**
5421774202703	542177	4202703	UCART1	1.80E-04	2.51E-04	5.32E-04	1.01E-03	3.82E-04	9.44E-05	1.13E-04	5.09E-05	5.35E-03	1.19E-02	3.32E-02	8.87E-03	2.00E-03	2.43E-03	1.06E-03	**0.07**
5421874202703	542187	4202703	UCART1	1.69E-04	2.35E-04	4.86E-04	7.04E-04	3.86E-04	9.48E-05	1.12E-04	4.88E-05	5.01E-03	1.08E-02	2.05E-02	8.98E-03	2.01E-03	2.42E-03	1.01E-03	**0.05**
5421974202703	542197	4202703	UCART1	1.60E-04	2.21E-04	4.45E-04	7.85E-04	3.89E-04	9.54E-05	1.11E-04	4.68E-05	4.70E-03	9.81E-03	2.48E-02	9.07E-03	2.02E-03	2.39E-03	9.72E-04	**0.06**
5422074202703	542207	4202703	UCART1	1.51E-04	2.08E-04	4.09E-04	7.18E-04	3.93E-04	9.59E-05	1.09E-04	4.50E-05	4.41E-03	8.98E-03	2.13E-02	9.17E-03	2.04E-03	2.36E-03	9.33E-04	**0.05**
5422174202703	542217	4202703	UCART1	1.43E-04	1.96E-04	3.77E-04	7.91E-04	3.96E-04	9.64E-05	1.07E-04	4.32E-05	4.15E-03	8.23E-03	2.54E-02	9.26E-03	2.05E-03	2.32E-03	8.96E-04	**0.05**
5422274202703	542227	4202703	UCART1	1.36E-04	1.85E-04	3.48E-04	7.22E-04	3.99E-04	9.72E-05	1.05E-04	4.16E-05	3.91E-03	7.57E-03	2.16E-02	9.34E-03	2.06E-03	2.28E-03	8.61E-04	**0.05**
5422374202703	542237	4202703	UCART1	1.30E-04	1.75E-04	3.22E-04	7.82E-04	4.02E-04	9.79E-05	1.03E-04	4.00E-05	3.69E-03	6.97E-03	2.47E-02	9.43E-03	2.08E-03	2.22E-03	8.29E-04	**0.05**
5422474202703	542247	4202703	UCART1	1.24E-04	1.66E-04	2.99E-04	7.20E-04	4.04E-04	9.86E-05	9.97E-05	3.86E-05	3.48E-03	6.44E-03	2.16E-02	9.51E-03	2.09E-03	2.15E-03	7.98E-04	**0.05**
5415474202713	541547	4202713	UCART1	8.22E-05	5.48E-05	4.02E-05	1.46E-04	9.14E-05	2.25E-05	3.25E-05	6.37E-05	1.13E-03	8.29E-04	3.27E-03	1.99E-03	4.57E-04	6.70E-04	1.34E-03	**0.01**
5415574202713	541557	4202713	UCART1	8.55E-05	5.67E-05	4.13E-05	1.63E-04	9.77E-05	2.33E-05	3.42E-05	6.75E-05	1.17E-03	8.53E-04	3.70E-03	2.13E-03	4.75E-04	7.07E-04	1.42E-03	**0.01**
5415674202713	541567	4202713	UCART1	8.90E-05	5.87E-05	4.26E-05	1.84E-04	1.04E-04	2.42E-05	3.61E-05	7.17E-05	1.21E-03	8.78E-04	4.22E-03	2.29E-03	4.94E-04	7.48E-04	1.51E-03	**0.01**
5415774202713	541577	4202713	UCART1	9.27E-05	6.09E-05	4.38E-05	2.09E-04	1.12E-04	2.52E-05	3.81E-05	7.64E-05	1.26E-03	9.04E-04	4.85E-03	2.45E-03	5.15E-04	7.91E-04	1.62E-03	**0.01**
5415874202713	541587	4202713	UCART1	9.67E-05	6.31E-05	4.51E-05	2.36E-04	1.19E-04	2.62E-05	4.02E-05	8.15E-05	1.30E-03	9.31E-04	5.55E-03	2.63E-03	5.37E-04	8.36E-04	1.73E-03	**0.01**
5415974202713	541597	4202713	UCART1	1.01E-04	6.55E-05	4.65E-05	2.66E-04	1.27E-04	2.73E-05	4.24E-05	8.72E-05	1.35E-03	9.60E-04	6.32E-03	2.82E-03	5.60E-04	8.83E-04	1.85E-03	**0.02**
5416074202713	541607	4202713	UCART1	1.06E-04	6.81E-05	4.80E-05	2.98E-04	1.36E-04	2.84E-05	4.46E-05	9.35E-05	1.41E-03	9.90E-04	7.14E-03	3.01E-03	5.84E-04	9.32E-04	1.99E-03	**0.02**
5416174202713	541617	4202713	UCART1	1.11E-04	7.08E-05	4.95E-05	3.29E-04	1.45E-04	2.96E-05	4.70E-05	1.01E-04	1.46E-03	1.02E-03	7.96E-03	3.21E-03	6.09E-04	9.83E-04	2.15E-03	**0.02**
5416274202713	541627	4202713	UCART1	1.16E-04	7.38E-05	5.11E-05	3.59E-04	1.53E-04	3.07E-05	4.92E-05	1.09E-04	1.53E-03	1.06E-03	8.76E-03	3.42E-03	6.34E-04	1.03E-03	2.33E-03	**0.02**
5416374202713	541637	4202713	UCART1	1.22E-04	7.70E-05	5.28E-05	3.86E-04	1.62E-04	3.21E-05	5.18E-05	1.18E-04	1.59E-03	1.09E-03	9.45E-03	3.63E-03	6.62E-04	1.09E-03	2.52E-03	**0.02**
5416474202713	541647	4202713	UCART1	1.29E-04	8.03E-05	5.46E-05	4.10E-04	1.71E-04	3.34E-05	5.44E-05	1.28E-04	1.66E-03	1.13E-03	1.00E-02	3.85E-03	6.91E-04	1.15E-03	2.75E-03	**0.02**
5416574202713	541657	4202713	UCART1	1.36E-04	8.39E-05	5.65E-05	4.31E-04	1.80E-04	3.49E-05	5.72E-05	1.39E-04	1.74E-03	1.17E-03	1.06E-02	4.06E-03	7.21E-04	1.21E-03	3.01E-03	**0.02**
5416674202713	541667	4202713	UCART1	1.44E-04	8.79E-05	5.85E-05	4.51E-04	1.89E-04	3.63E-05	5.99E-05	1.53E-04	1.82E-03	1.21E-03	1.11E-02	4.27E-03	7.52E-04	1.27E-03	3.31E-03	**0.02**
5416774202713	541677	4202713	UCART1	1.53E-04	9.22E-05	6.07E-05	4.71E-04	1.97E-04	3.77E-05	6.25E-05	1.68E-04	1.91E-03	1.25E-03	1.16E-02	4.47E-03	7.82E-04	1.32E-03	3.67E-03	**0.03**
5416874202713	541687	4202713	UCART1	1.63E-04	9.69E-05	6.30E-05	4.87E-04	2.05E-04	3.92E-05	6.53E-05	1.87E-04	2.00E-03	1.30E-03	1.20E-02	4.65E-03	8.14E-04	1.39E-03	4.10E-03	**0.03**
5416974202713	541697	4202713	UCART1	1.75E-04	1.02E-04	6.54E-05	5.04E-04	2.13E-04	4.07E-05	6.80E-05	2.09E-04	2.11E-03	1.35E-03	1.24E-02	4.82E-03	8.47E-04	1.45E-03	4.63E-03	**0.03**
5417074202713	541707	4202713	UCART1	1.88E-04	1.08E-04	6.80E-05	5.19E-04	2.20E-04	4.23E-05	7.06E-05	2.36E-04	2.23E-03	1.40E-03	1.29E-02	4.98E-03	8.80E-04	1.51E-03	5.28E-03	**0.03**
5417174202713	541717	4202713	UCART1	2.02E-04	1.14E-04	7.08E-05	5.33E-04	2.26E-04	4.39E-05	7.34E-05	2.69E-04	2.36E-03	1.46E-03	1.32E-02	5.13E-03	9.16E-04	1.57E-03	6.10E-03	**0.03**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m^3)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5417274202713	541727	4202713	UCART1	2.18E-04	1.20E-04	7.37E-05	5.43E-04	2.33E-04	4.58E-05	7.64E-05	3.08E-04	2.50E-03	1.52E-03	1.35E-02	5.27E-03	9.55E-04	1.63E-03	7.13E-03	**0.03**
5417374202713	541737	4202713	UCART1	2.38E-04	1.28E-04	7.69E-05	5.60E-04	2.39E-04	4.74E-05	7.86E-05	3.64E-04	2.66E-03	1.59E-03	1.39E-02	5.41E-03	9.89E-04	1.69E-03	8.64E-03	**0.04**
5417474202713	541747	4202713	UCART1	2.60E-04	1.36E-04	8.04E-05	5.75E-04	2.44E-04	4.90E-05	8.08E-05	4.38E-04	2.84E-03	1.66E-03	1.44E-02	5.53E-03	1.03E-03	1.74E-03	1.08E-02	**0.04**
5417574202713	541757	4202713	UCART1	2.86E-04	1.45E-04	8.41E-05	5.90E-04	2.49E-04	5.06E-05	8.30E-05	5.46E-04	3.04E-03	1.74E-03	1.48E-02	5.66E-03	1.06E-03	1.78E-03	1.43E-02	**0.04**
5417674202713	541767	4202713	UCART1	3.16E-04	1.55E-04	8.82E-05	6.05E-04	2.54E-04	5.23E-05	8.51E-05	7.18E-04	3.26E-03	1.82E-03	1.52E-02	5.77E-03	1.10E-03	1.83E-03	2.09E-02	**0.05**
5417774202713	541777	4202713	UCART1	3.51E-04	1.67E-04	9.25E-05	6.19E-04	2.59E-04	5.40E-05	8.71E-05	6.11E-04	3.51E-03	1.91E-03	1.56E-02	5.88E-03	1.14E-03	1.87E-03	1.69E-02	**0.05**
5417874202713	541787	4202713	UCART1	3.92E-04	1.79E-04	9.73E-05	6.32E-04	2.64E-04	5.59E-05	8.92E-05	7.41E-04	3.79E-03	2.01E-03	1.60E-02	6.00E-03	1.18E-03	1.91E-03	2.18E-02	**0.06**
5417974202713	541797	4202713	UCART1	4.40E-04	1.94E-04	1.02E-04	6.47E-04	2.69E-04	5.75E-05	9.10E-05	7.98E-04	4.12E-03	2.12E-03	1.65E-02	6.10E-03	1.22E-03	1.95E-03	2.39E-02	**0.06**
5418074202713	541807	4202713	UCART1	4.96E-04	2.10E-04	1.08E-04	6.57E-04	2.73E-04	5.96E-05	9.33E-05	8.60E-04	4.47E-03	2.24E-03	1.67E-02	6.20E-03	1.26E-03	2.00E-03	2.50E-02	**0.06**
5418174202713	541817	4202713	UCART1	5.66E-04	2.29E-04	1.14E-04	6.69E-04	2.77E-04	6.14E-05	9.52E-05	8.04E-04	4.89E-03	2.37E-03	1.71E-02	6.30E-03	1.30E-03	2.04E-03	2.22E-02	**0.06**
5418274202713	541827	4202713	UCART1	6.58E-04	2.50E-04	1.21E-04	6.83E-04	2.82E-04	6.31E-05	9.69E-05	6.55E-04	5.38E-03	2.52E-03	1.75E-02	6.39E-03	1.34E-03	2.07E-03	1.69E-02	**0.05**
5418374202713	541837	4202713	UCART1	7.82E-04	2.76E-04	1.28E-04	6.99E-04	2.86E-04	6.47E-05	9.84E-05	5.53E-04	5.96E-03	2.68E-03	1.80E-02	6.49E-03	1.37E-03	2.10E-03	1.37E-02	**0.05**
5418474202713	541847	4202713	UCART1	9.47E-04	3.05E-04	1.37E-04	7.13E-04	2.89E-04	6.64E-05	1.00E-04	4.76E-04	6.63E-03	2.86E-03	1.85E-02	6.58E-03	1.41E-03	2.14E-03	1.14E-02	**0.05**
5418574202713	541857	4202713	UCART1	1.16E-03	3.41E-04	1.46E-04	7.33E-04	2.94E-04	6.78E-05	1.01E-04	4.18E-04	7.48E-03	3.07E-03	1.91E-02	6.67E-03	1.44E-03	2.17E-03	9.79E-03	**0.05**
5418874202713	541887	4202713	UCART1	1.83E-03	4.99E-04	1.80E-04	7.86E-04	3.05E-04	7.21E-05	1.05E-04	2.98E-04	1.13E-02	3.82E-03	2.09E-02	6.93E-03	1.53E-03	2.25E-03	6.71E-03	**0.06**
5418974202713	541897	4202713	UCART1	2.07E-03	5.80E-04	1.95E-04	8.05E-04	3.08E-04	7.33E-05	1.06E-04	2.71E-04	1.34E-02	4.14E-03	2.16E-02	7.02E-03	1.56E-03	2.28E-03	6.04E-03	**0.06**
5419074202713	541907	4202713	UCART1	2.28E-03	6.83E-04	2.11E-04	8.23E-04	3.12E-04	7.47E-05	1.08E-04	2.47E-04	1.62E-02	4.49E-03	2.23E-02	7.10E-03	1.58E-03	2.30E-03	5.47E-03	**0.06**
5419174202713	541917	4202713	UCART1	2.47E-03	8.22E-04	2.29E-04	8.41E-04	3.15E-04	7.60E-05	1.09E-04	2.26E-04	2.02E-02	4.90E-03	2.29E-02	7.18E-03	1.61E-03	2.33E-03	4.98E-03	**0.07**
5419274202713	541927	4202713	UCART1	2.63E-03	1.02E-03	2.49E-04	8.62E-04	3.18E-04	7.72E-05	1.10E-04	2.09E-04	2.66E-02	5.37E-03	2.37E-02	7.26E-03	1.63E-03	2.35E-03	4.57E-03	**0.08**
5419374202713	541937	4202713	UCART1	2.74E-03	1.35E-03	2.73E-04	8.85E-04	3.22E-04	7.82E-05	1.11E-04	1.93E-04	3.89E-02	5.91E-03	2.46E-02	7.35E-03	1.66E-03	2.37E-03	4.21E-03	**0.09**
5419474202713	541947	4202713	UCART1	2.72E-03	1.18E-03	3.01E-04	9.07E-04	3.25E-04	7.93E-05	1.12E-04	1.79E-04	3.29E-02	6.53E-03	2.54E-02	7.43E-03	1.68E-03	2.39E-03	3.89E-03	**0.09**
5419574202713	541957	4202713	UCART1	2.57E-03	1.39E-03	3.32E-04	9.29E-04	3.28E-04	8.04E-05	1.12E-04	1.67E-04	4.06E-02	7.26E-03	2.63E-02	7.51E-03	1.70E-03	2.41E-03	3.61E-03	**0.10**
5419674202713	541967	4202713	UCART1	2.31E-03	1.47E-03	3.68E-04	9.46E-04	3.31E-04	8.17E-05	1.13E-04	1.55E-04	4.23E-02	8.10E-03	2.69E-02	7.58E-03	1.73E-03	2.43E-03	3.35E-03	**0.10**
5419774202713	541977	4202713	UCART1	2.01E-03	1.41E-03	4.13E-04	9.79E-04	3.35E-04	8.24E-05	1.14E-04	1.45E-04	3.91E-02	9.17E-03	2.83E-02	7.68E-03	1.74E-03	2.45E-03	3.13E-03	**0.10**
5419874202713	541987	4202713	UCART1	1.69E-03	1.63E-03	4.66E-04	1.00E-03	3.39E-04	8.35E-05	1.15E-04	1.36E-04	4.60E-02	1.04E-02	2.92E-02	7.75E-03	1.77E-03	2.46E-03	2.93E-03	**0.11**
5419974202713	541997	4202713	UCART1	1.41E-03	1.33E-03	5.30E-04	1.02E-03	3.42E-04	8.47E-05	1.16E-04	1.28E-04	3.47E-02	1.20E-02	3.01E-02	7.83E-03	1.79E-03	2.48E-03	2.75E-03	**0.10**
5420074202713	542007	4202713	UCART1	1.17E-03	1.13E-03	6.10E-04	1.04E-03	3.44E-04	8.58E-05	1.16E-04	1.21E-04	2.80E-02	1.41E-02	3.08E-02	7.90E-03	1.81E-03	2.49E-03	2.58E-03	**0.09**
5420174202713	542017	4202713	UCART1	9.82E-04	9.85E-04	7.15E-04	1.07E-03	3.48E-04	8.67E-05	1.17E-04	1.14E-04	2.36E-02	1.69E-02	3.18E-02	7.98E-03	1.83E-03	2.51E-03	2.43E-03	**0.09**
5420274202713	542027	4202713	UCART1	8.31E-04	8.69E-04	8.55E-04	1.10E-03	3.51E-04	8.77E-05	1.18E-04	1.07E-04	2.04E-02	2.09E-02	3.26E-02	8.05E-03	1.85E-03	2.52E-03	2.29E-03	**0.09**
5420374202713	542037	4202713	UCART1	7.15E-04	7.79E-04	1.07E-03	1.14E-03	3.55E-04	8.85E-05	1.18E-04	1.02E-04	1.80E-02	2.76E-02	3.45E-02	8.15E-03	1.87E-03	2.53E-03	2.16E-03	**0.10**
5420474202713	542047	4202713	UCART1	6.22E-04	7.04E-04	1.42E-03	1.18E-03	3.59E-04	8.92E-05	1.19E-04	9.61E-05	1.61E-02	4.00E-02	3.68E-02	8.26E-03	1.88E-03	2.54E-03	2.04E-03	**0.11**
5420574202713	542057	4202713	UCART1	5.45E-04	6.38E-04	1.18E-03	1.23E-03	3.63E-04	9.00E-05	1.19E-04	9.11E-05	1.44E-02	3.19E-02	3.87E-02	8.36E-03	1.90E-03	2.55E-03	1.93E-03	**0.10**
5420674202713	542067	4202713	UCART1	4.85E-04	5.85E-04	1.46E-03	1.30E-03	3.69E-04	9.00E-05	1.19E-04	8.63E-05	1.31E-02	4.35E-02	4.44E-02	8.51E-03	1.91E-03	2.56E-03	1.83E-03	**0.12**
5420774202713	542077	4202713	UCART1	4.31E-04	5.34E-04	1.94E-03	9.49E-04	3.72E-04	9.10E-05	1.20E-04	8.20E-05	1.19E-02	6.19E-02	2.94E-02	8.60E-03	1.93E-03	2.57E-03	1.73E-03	**0.12**
5420874202713	542087	4202713	UCART1	3.86E-04	4.90E-04	1.69E-03	7.00E-04	3.76E-04	9.17E-05	1.20E-04	7.80E-05	1.08E-02	4.96E-02	1.97E-02	8.70E-03	1.94E-03	2.58E-03	1.64E-03	**0.10**
5420974202713	542097	4202713	UCART1	3.48E-04	4.51E-04	1.59E-03	9.93E-04	3.80E-04	9.24E-05	1.20E-04	7.42E-05	9.92E-03	4.45E-02	3.17E-02	8.80E-03	1.96E-03	2.59E-03	1.56E-03	**0.11**
5421074202713	542107	4202713	UCART1	3.16E-04	4.16E-04	1.30E-03	7.14E-04	3.84E-04	9.32E-05	1.21E-04	7.06E-05	9.10E-03	3.36E-02	2.04E-02	8.90E-03	1.98E-03	2.59E-03	1.48E-03	**0.08**
5421174202713	542117	4202713	UCART1	2.89E-04	3.85E-04	1.10E-03	1.04E-03	3.88E-04	9.38E-05	1.21E-04	6.73E-05	8.39E-03	2.72E-02	3.38E-02	9.01E-03	1.99E-03	2.59E-03	1.41E-03	**0.09**
5421274202713	542127	4202713	UCART1	2.65E-04	3.57E-04	9.52E-04	7.28E-04	3.91E-04	9.45E-05	1.21E-04	6.42E-05	7.75E-03	2.28E-02	2.10E-02	9.10E-03	2.00E-03	2.60E-03	1.34E-03	**0.07**
5421374202713	542137	4202713	UCART1	2.45E-04	3.32E-04	8.37E-04	1.08E-03	3.96E-04	9.50E-05	1.21E-04	6.13E-05	7.18E-03	1.96E-02	3.67E-02	9.22E-03	2.02E-03	2.60E-03	1.28E-03	**0.08**
5421474202713	542147	4202713	UCART1	2.28E-04	3.10E-04	7.43E-04	7.47E-04	4.00E-04	9.56E-05	1.20E-04	5.86E-05	6.67E-03	1.71E-02	2.20E-02	9.33E-03	2.03E-03	2.59E-03	1.22E-03	**0.06**
5421574202713	542157	4202713	UCART1	2.12E-04	2.89E-04	6.65E-04	5.67E-04	4.04E-04	9.63E-05	1.20E-04	5.60E-05	6.20E-03	1.51E-02	1.53E-02	9.43E-03	2.04E-03	2.59E-03	1.17E-03	**0.05**
5421674202713	542167	4202713	UCART1	1.98E-04	2.70E-04	5.99E-04	7.56E-04	4.08E-04	9.69E-05	1.19E-04	5.36E-05	5.79E-03	1.35E-02	2.24E-02	9.54E-03	2.06E-03	2.58E-03	1.12E-03	**0.06**
5421774202713	542177	4202713	UCART1	1.86E-04	2.53E-04	5.43E-04	5.68E-04	4.11E-04	9.76E-05	1.19E-04	5.14E-05	5.41E-03	1.21E-02	1.54E-02	9.64E-03	2.07E-03	2.57E-03	1.07E-03	**0.05**
5421874202713	542187	4202713	UCART1	1.75E-04	2.38E-04	4.95E-04	7.61E-04	4.15E-04	9.83E-05	1.18E-04	4.92E-05	5.06E-03	1.10E-02	2.25E-02	9.75E-03	2.09E-03	2.55E-03	1.02E-03	**0.06**
5421974202713	542197	4202713	UCART1	1.65E-04	2.23E-04	4.53E-04	5.70E-04	4.19E-04	9.88E-05	1.17E-04	4.72E-05	4.75E-03	1.00E-02	1.55E-02	9.86E-03	2.10E-03	2.52E-03	9.80E-04	**0.05**
5422074202713	542207	4202713	UCART1	1.56E-04	2.10E-04	4.16E-04	7.68E-04	4.24E-04	9.94E-05	1.15E-04	4.53E-05	4.46E-03	9.14E-03	2.29E-02	9.98E-03	2.11E-03	2.49E-03	9.41E-04	**0.05**
5422174202713	542217	4202713	UCART1	1.48E-04	1.98E-04	3.83E-04	8.53E-04	4.28E-04	9.99E-05	1.13E-04	4.36E-05	4.19E-03	8.38E-03	2.79E-02	1.01E-02	2.12E-03	2.45E-03	9.03E-04	**0.06**
5422274202713	542227	4202713	UCART1	1.41E-04	1.87E-04	3.54E-04	7.67E-04	4.32E-04	1.01E-04	1.11E-04	4.19E-05	3.95E-03	7.70E-03	2.29E-02	1.02E-02	2.14E-03	2.40E-03	8.68E-04	**0.05**
5422374202713	542237	4202713	UCART1	1.34E-04	1.77E-04	3.27E-04	8.29E-04	4.36E-04	1.01E-04	1.08E-04	4.03E-05	3.72E-03	7.09E-03	2.63E-02	1.03E-02	2.16E-03	2.34E-03	8.35E-04	**0.05**
5422474202713	542247	4202713	UCART1	1.28E-04	1.67E-04	3.04E-04	7.50E-04	4.39E-04	1.02E-04	1.05E-04	3.89E-05	3.51E-03	6.54E-03	2.22E-02	1.04E-02	2.17E-03	2.27E-03	8.04E-04	**0.05**
5415474202723	541547	4202723	UCART1	8.46E-05	5.51E-05	4.04E-05	1.52E-04	9.43E-05	2.28E-05	3.33E-05	6.39E-05	1.14E-03	8.34E-04	3.44E-03	2.05E-03	4.64E-04	6.86E-04	1.35E-03	**0.01**
5415574202723	541557	4202723	UCART1	8.80E-05	5.71E-05	4.16E-05	1.71E-04	1.01E-04	2.37E-05	3.51E-05	6.77E-05	1.18E-03	8.58E-04	3.91E-03	2.21E-03	4.83E-04	7.26E-04	1.43E-03	**0.01**
5415674202723	541567	4202723	UCART1	9.18E-05	5.91E-05	4.28E-05	1.95E-04	1.08E-04	2.46E-05	3.70E-05	7.19E-05	1.22E-03	8.83E-04	4.51E-03	2.37E-03	5.02E-04	7.68E-04	1.52E-03	**0.01**
5415774202723	541577	4202723	UCART1	9.58E-05	6.12E-05	4.41E-05	2.24E-04	1.16E-04	2.56E-05	3.91E-05	7.66E-05	1.27E-03	9.09E-04	5.25E-03	2.55E-03	5.23E-04	8.12E-04	1.62E-03	**0.01**
5415874202723	541587	4202723	UCART1	1.00E-04	6.35E-05	4.54E-05	2.56E-04	1.24E-04	2.66E-05	4.13E-05	8.16E-05	1.31E-03	9.37E-04	6.10E-03	2.75E-03	5.46E-04	8.61E-04	1.73E-03	**0.01**
5415974202723	541597	4202723	UCART1	1.05E-04	6.60E-05	4.68E-05	2.92E-04	1.33E-04	2.78E-05	4.36E-05	8.73E-05	1.36E-03	9.65E-04	7.03E-03	2.95E-03	5.70E-04	9.11E-04	1.85E-03	**0.02**
5416074202723	541607	4202723	UCART1	1.09E-04	6.85E-05	4.83E-05	3.29E-04	1.42E-04	2.89E-05	4.60E-05	9.35E-05	1.42E-03	9.96E-04	8.02E-03	3.16E-03	5.95E-04	9.63E-04	1.99E-03	**0.02**
5416174202723	541617	4202723	UCART1	1.15E-04	7.13E-05	4.98E-05	3.66E-04	1.52E-04	3.01E-05	4.85E-05	1.00E-04	1.47E-03	1.03E-03	9.01E-03	3.38E-03	6.21E-04	1.02E-03	2.14E-03	**0.02**
5416274202723	541627	4202723	UCART1	1.21E-04	7.43E-05	5.14E-05	4.01E-04	1.61E-04	3.14E-05	5.09E-05	1.08E-04	1.54E-03	1.06E-03	9.95E-03	3.61E-03	6.47E-04	1.07E-03	2.32E-03	**0.02**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5416374202723	541637	4202723	UCART1	1.27E-04	7.75E-05	5.31E-05	4.32E-04	1.71E-04	3.27E-05	5.36E-05	1.17E-04	1.60E-03	1.10E-03	1.07E-02	3.85E-03	6.76E-04	1.13E-03	2.51E-03	**0.02**
5416474202723	541647	4202723	UCART1	1.34E-04	8.09E-05	5.49E-05	4.59E-04	1.81E-04	3.41E-05	5.64E-05	1.27E-04	1.67E-03	1.13E-03	1.14E-02	4.08E-03	7.05E-04	1.19E-03	2.73E-03	**0.02**
5416574202723	541657	4202723	UCART1	1.41E-04	8.46E-05	5.68E-05	4.81E-04	1.91E-04	3.56E-05	5.94E-05	1.38E-04	1.75E-03	1.17E-03	1.20E-02	4.32E-03	7.38E-04	1.25E-03	2.98E-03	**0.03**
5416674202723	541667	4202723	UCART1	1.50E-04	8.86E-05	5.89E-05	5.04E-04	2.00E-04	3.71E-05	6.22E-05	1.51E-04	1.83E-03	1.21E-03	1.26E-02	4.54E-03	7.69E-04	1.32E-03	3.28E-03	**0.03**
5416774202723	541677	4202723	UCART1	1.59E-04	9.29E-05	6.10E-05	5.24E-04	2.09E-04	3.86E-05	6.52E-05	1.66E-04	1.92E-03	1.26E-03	1.31E-02	4.75E-03	8.02E-04	1.38E-03	3.62E-03	**0.03**
5416874202723	541687	4202723	UCART1	1.69E-04	9.76E-05	6.33E-05	5.44E-04	2.17E-04	4.02E-05	6.80E-05	1.85E-04	2.02E-03	1.31E-03	1.37E-02	4.94E-03	8.35E-04	1.45E-03	4.05E-03	**0.03**
5416974202723	541697	4202723	UCART1	1.81E-04	1.03E-04	6.58E-05	5.63E-04	2.25E-04	4.18E-05	7.09E-05	2.06E-04	2.13E-03	1.36E-03	1.42E-02	5.13E-03	8.69E-04	1.51E-03	4.55E-03	**0.03**
5417074202723	541707	4202723	UCART1	1.95E-04	1.08E-04	6.84E-05	5.81E-04	2.33E-04	4.33E-05	7.36E-05	2.32E-04	2.25E-03	1.41E-03	1.47E-02	5.29E-03	9.03E-04	1.58E-03	5.19E-03	**0.03**
5417174202723	541717	4202723	UCART1	2.10E-04	1.15E-04	7.12E-05	5.98E-04	2.40E-04	4.50E-05	7.64E-05	2.64E-04	2.38E-03	1.47E-03	1.52E-02	5.45E-03	9.40E-04	1.64E-03	5.99E-03	**0.03**
5417274202723	541727	4202723	UCART1	2.26E-04	1.21E-04	7.41E-05	6.08E-04	2.46E-04	4.71E-05	7.97E-05	3.02E-04	2.52E-03	1.53E-03	1.54E-02	5.60E-03	9.83E-04	1.71E-03	6.95E-03	**0.04**
5417374202723	541737	4202723	UCART1	2.47E-04	1.29E-04	7.74E-05	6.27E-04	2.53E-04	4.87E-05	8.21E-05	3.54E-04	2.68E-03	1.60E-03	1.60E-02	5.75E-03	1.02E-03	1.76E-03	8.36E-03	**0.04**
5417474202723	541747	4202723	UCART1	2.71E-04	1.37E-04	8.09E-05	6.46E-04	2.59E-04	5.04E-05	8.43E-05	4.25E-04	2.87E-03	1.67E-03	1.66E-02	5.88E-03	1.06E-03	1.81E-03	1.04E-02	**0.04**
5417574202723	541757	4202723	UCART1	2.98E-04	1.46E-04	8.47E-05	6.65E-04	2.64E-04	5.20E-05	8.65E-05	5.26E-04	3.07E-03	1.75E-03	1.71E-02	6.01E-03	1.09E-03	1.86E-03	1.36E-02	**0.05**
5417674202723	541767	4202723	UCART1	3.29E-04	1.56E-04	8.88E-05	6.81E-04	2.69E-04	5.39E-05	8.88E-05	6.81E-04	3.29E-03	1.83E-03	1.76E-02	6.14E-03	1.14E-03	1.91E-03	1.93E-02	**0.05**
5417774202723	541777	4202723	UCART1	3.67E-04	1.68E-04	9.32E-05	6.98E-04	2.75E-04	5.57E-05	9.09E-05	6.05E-04	3.54E-03	1.93E-03	1.82E-02	6.26E-03	1.18E-03	1.96E-03	1.66E-02	**0.05**
5417874202723	541787	4202723	UCART1	4.11E-04	1.81E-04	9.80E-05	7.14E-04	2.80E-04	5.76E-05	9.31E-05	7.15E-04	3.83E-03	2.03E-03	1.87E-02	6.38E-03	1.22E-03	2.00E-03	2.06E-02	**0.06**
5417974202723	541797	4202723	UCART1	4.64E-04	1.95E-04	1.03E-04	7.32E-04	2.85E-04	5.94E-05	9.51E-05	7.68E-04	4.15E-03	2.14E-03	1.92E-02	6.49E-03	1.26E-03	2.04E-03	2.23E-02	**0.06**
5418074202723	541807	4202723	UCART1	5.27E-04	2.12E-04	1.09E-04	7.47E-04	2.90E-04	6.14E-05	9.72E-05	7.30E-04	4.51E-03	2.26E-03	1.97E-02	6.60E-03	1.30E-03	2.09E-03	2.03E-02	**0.06**
5418174202723	541817	4202723	UCART1	6.05E-04	2.30E-04	1.15E-04	7.61E-04	2.94E-04	6.33E-05	9.93E-05	8.44E-04	4.92E-03	2.39E-03	2.02E-02	6.71E-03	1.34E-03	2.13E-03	2.39E-02	**0.06**
5418274202723	541827	4202723	UCART1	7.06E-04	2.52E-04	1.22E-04	7.80E-04	2.99E-04	6.51E-05	1.01E-04	6.82E-04	5.41E-03	2.54E-03	2.08E-02	6.81E-03	1.38E-03	2.16E-03	1.78E-02	**0.06**
5418374202723	541837	4202723	UCART1	8.43E-04	2.77E-04	1.29E-04	7.99E-04	3.03E-04	6.68E-05	1.03E-04	5.72E-04	5.98E-03	2.71E-03	2.14E-02	6.91E-03	1.42E-03	2.20E-03	1.42E-02	**0.06**
5418474202723	541847	4202723	UCART1	1.04E-03	3.06E-04	1.38E-04	8.20E-04	3.07E-04	6.84E-05	1.04E-04	4.92E-04	6.66E-03	2.89E-03	2.22E-02	7.01E-03	1.45E-03	2.23E-03	1.18E-02	**0.06**
5418574202723	541857	4202723	UCART1	1.30E-03	3.41E-04	1.47E-04	8.42E-04	3.11E-04	7.00E-05	1.06E-04	4.29E-04	7.47E-03	3.09E-03	2.30E-02	7.11E-03	1.49E-03	2.26E-03	1.01E-02	**0.06**
5418974202723	541897	4202723	UCART1	2.43E-03	5.72E-04	1.95E-04	9.36E-04	3.27E-04	7.57E-05	1.11E-04	2.76E-04	1.32E-02	4.15E-03	2.67E-02	7.49E-03	1.61E-03	2.38E-03	6.17E-03	**0.07**
5419074202723	541907	4202723	UCART1	2.66E-03	6.69E-04	2.11E-04	9.56E-04	3.31E-04	7.73E-05	1.12E-04	2.52E-04	1.57E-02	4.50E-03	2.74E-02	7.57E-03	1.64E-03	2.41E-03	5.58E-03	**0.07**
5419174202723	541917	4202723	UCART1	2.91E-03	8.01E-04	2.29E-04	9.83E-04	3.34E-04	7.85E-05	1.14E-04	2.31E-04	1.95E-02	4.90E-03	2.86E-02	7.66E-03	1.67E-03	2.43E-03	5.08E-03	**0.08**
5419274202723	541927	4202723	UCART1	3.16E-03	9.89E-04	2.49E-04	1.01E-03	3.38E-04	7.98E-05	1.15E-04	2.12E-04	2.54E-02	5.35E-03	2.98E-02	7.75E-03	1.69E-03	2.46E-03	4.65E-03	**0.08**
5419374202723	541937	4202723	UCART1	3.33E-03	1.29E-03	2.72E-04	1.05E-03	3.42E-04	8.08E-05	1.15E-04	1.96E-04	3.65E-02	5.88E-03	3.14E-02	7.85E-03	1.71E-03	2.48E-03	4.28E-03	**0.10**
5419474202723	541947	4202723	UCART1	3.31E-03	1.11E-03	2.99E-04	1.08E-03	3.46E-04	8.19E-05	1.16E-04	1.82E-04	2.99E-02	6.49E-03	3.28E-02	7.95E-03	1.74E-03	2.50E-03	3.96E-03	**0.09**
5419574202723	541957	4202723	UCART1	3.08E-03	1.36E-03	3.29E-04	1.11E-03	3.50E-04	8.31E-05	1.18E-04	1.69E-04	3.94E-02	7.19E-03	3.41E-02	8.03E-03	1.76E-03	2.52E-03	3.67E-03	**0.10**
5419674202723	541967	4202723	UCART1	2.71E-03	1.53E-03	3.65E-04	1.14E-03	3.53E-04	8.41E-05	1.18E-04	1.58E-04	4.56E-02	8.03E-03	3.59E-02	8.13E-03	1.78E-03	2.54E-03	3.41E-03	**0.11**
5419774202723	541977	4202723	UCART1	2.26E-03	1.76E-03	4.07E-04	1.17E-03	3.57E-04	8.54E-05	1.19E-04	1.48E-04	5.29E-02	9.00E-03	3.70E-02	8.21E-03	1.81E-03	2.56E-03	3.18E-03	**0.12**
5419874202723	541987	4202723	UCART1	1.85E-03	1.69E-03	4.58E-04	1.21E-03	3.60E-04	8.65E-05	1.20E-04	1.38E-04	4.85E-02	1.02E-02	3.88E-02	8.30E-03	1.83E-03	2.58E-03	2.97E-03	**0.12**
5419974202723	541997	4202723	UCART1	1.52E-03	1.38E-03	5.20E-04	1.25E-03	3.64E-04	8.75E-05	1.21E-04	1.30E-04	3.62E-02	1.17E-02	4.06E-02	8.39E-03	1.85E-03	2.60E-03	2.79E-03	**0.11**
5420074202723	542007	4202723	UCART1	1.25E-03	1.16E-03	5.97E-04	1.29E-03	3.68E-04	8.86E-05	1.22E-04	1.22E-04	2.90E-02	1.37E-02	4.21E-02	8.48E-03	1.87E-03	2.62E-03	2.62E-03	**0.11**
5420174202723	542017	4202723	UCART1	1.04E-03	1.01E-03	6.98E-04	9.63E-04	3.72E-04	8.96E-05	1.23E-04	1.15E-04	2.43E-02	1.64E-02	2.94E-02	8.58E-03	1.89E-03	2.63E-03	2.46E-03	**0.09**
5420274202723	542027	4202723	UCART1	8.73E-04	8.89E-04	8.33E-04	9.66E-04	3.76E-04	9.05E-05	1.23E-04	1.09E-04	2.09E-02	2.03E-02	2.95E-02	8.68E-03	1.91E-03	2.65E-03	2.32E-03	**0.09**
5420374202723	542037	4202723	UCART1	7.45E-04	7.92E-04	1.02E-03	1.00E-03	3.79E-04	9.15E-05	1.24E-04	1.03E-04	1.83E-02	2.61E-02	3.08E-02	8.78E-03	1.93E-03	2.66E-03	2.19E-03	**0.10**
5420474202723	542047	4202723	UCART1	6.44E-04	7.12E-04	1.33E-03	7.21E-04	3.83E-04	9.24E-05	1.24E-04	9.74E-05	1.63E-02	3.62E-02	2.03E-02	8.88E-03	1.95E-03	2.67E-03	2.07E-03	**0.09**
5420574202723	542057	4202723	UCART1	5.65E-04	6.48E-04	1.18E-03	1.05E-03	3.89E-04	9.29E-05	1.25E-04	9.22E-05	1.46E-02	3.18E-02	3.35E-02	9.02E-03	1.97E-03	2.68E-03	1.95E-03	**0.10**
5420674202723	542067	4202723	UCART1	5.01E-04	5.92E-04	1.40E-03	7.54E-04	3.95E-04	9.32E-05	1.25E-04	8.73E-05	1.33E-02	4.07E-02	2.21E-02	9.18E-03	1.98E-03	2.70E-03	1.85E-03	**0.10**
5420774202723	542077	4202723	UCART1	4.45E-04	5.41E-04	1.50E-03	7.71E-04	3.99E-04	9.40E-05	1.26E-04	8.29E-05	1.20E-02	4.35E-02	2.29E-02	9.30E-03	2.00E-03	2.71E-03	1.75E-03	**0.10**
5420874202723	542087	4202723	UCART1	3.99E-04	4.96E-04	1.44E-03	7.72E-04	4.04E-04	9.46E-05	1.26E-04	7.88E-05	1.10E-02	4.04E-02	2.29E-02	9.43E-03	2.01E-03	2.71E-03	1.66E-03	**0.09**
5420974202723	542097	4202723	UCART1	3.60E-04	4.57E-04	1.68E-03	8.02E-04	4.09E-04	9.55E-05	1.26E-04	7.49E-05	1.00E-02	4.84E-02	2.45E-02	9.54E-03	2.03E-03	2.72E-03	1.58E-03	**0.10**
5421074202723	542107	4202723	UCART1	3.27E-04	4.21E-04	1.36E-03	7.82E-04	4.13E-04	9.63E-05	1.27E-04	7.14E-05	9.21E-03	3.58E-02	2.32E-02	9.66E-03	2.04E-03	2.73E-03	1.50E-03	**0.09**
5421174202723	542117	4202723	UCART1	2.99E-04	3.90E-04	1.14E-03	8.23E-04	4.17E-04	9.71E-05	1.27E-04	6.80E-05	8.48E-03	2.85E-02	2.51E-02	9.77E-03	2.06E-03	2.73E-03	1.42E-03	**0.08**
5421274202723	542127	4202723	UCART1	2.75E-04	3.61E-04	9.84E-04	7.91E-04	4.22E-04	9.77E-05	1.27E-04	6.48E-05	7.84E-03	2.37E-02	2.34E-02	9.90E-03	2.08E-03	2.73E-03	1.36E-03	**0.07**
5421374202723	542137	4202723	UCART1	2.54E-04	3.36E-04	8.61E-04	8.43E-04	4.27E-04	9.84E-05	1.27E-04	6.19E-05	7.26E-03	2.03E-02	2.58E-02	1.00E-02	2.09E-03	2.74E-03	1.29E-03	**0.07**
5421474202723	542147	4202723	UCART1	2.36E-04	3.13E-04	7.62E-04	8.00E-04	4.32E-04	9.90E-05	1.27E-04	5.91E-05	6.74E-03	1.76E-02	2.38E-02	1.02E-02	2.10E-03	2.73E-03	1.23E-03	**0.07**
5421574202723	542157	4202723	UCART1	2.20E-04	2.92E-04	6.81E-04	8.53E-04	4.36E-04	9.96E-05	1.26E-04	5.65E-05	6.27E-03	1.55E-02	2.63E-02	1.03E-02	2.12E-03	2.73E-03	1.18E-03	**0.07**
5421674202723	542167	4202723	UCART1	2.06E-04	2.73E-04	6.13E-04	8.01E-04	4.41E-04	1.00E-04	1.26E-04	5.41E-05	5.85E-03	1.38E-02	2.37E-02	1.04E-02	2.13E-03	2.72E-03	1.13E-03	**0.06**
5421774202723	542177	4202723	UCART1	1.93E-04	2.56E-04	5.55E-04	8.50E-04	4.46E-04	1.01E-04	1.25E-04	5.18E-05	5.46E-03	1.24E-02	2.59E-02	1.06E-02	2.15E-03	2.71E-03	1.08E-03	**0.06**
5421874202723	542187	4202723	UCART1	1.81E-04	2.40E-04	5.05E-04	7.92E-04	4.50E-04	1.02E-04	1.24E-04	4.96E-05	5.11E-03	1.12E-02	2.31E-02	1.07E-02	2.16E-03	2.69E-03	1.03E-03	**0.06**
5421974202723	542197	4202723	UCART1	1.71E-04	2.26E-04	4.62E-04	1.13E-03	4.56E-04	1.02E-04	1.23E-04	4.76E-05	4.80E-03	1.02E-02	3.72E-02	1.08E-02	2.18E-03	2.67E-03	9.88E-04	**0.07**
5422074202723	542207	4202723	UCART1	1.62E-04	2.12E-04	4.23E-04	7.76E-04	4.59E-04	1.03E-04	1.21E-04	4.58E-05	4.50E-03	9.30E-03	2.23E-02	1.09E-02	2.20E-03	2.64E-03	9.49E-04	**0.06**
5422174202723	542217	4202723	UCART1	1.53E-04	2.00E-04	3.89E-04	1.08E-03	4.64E-04	1.04E-04	1.19E-04	4.40E-05	4.23E-03	8.52E-03	3.44E-02	1.11E-02	2.21E-03	2.60E-03	9.11E-04	**0.07**
5422274202723	542227	4202723	UCART1	1.46E-04	1.89E-04	3.59E-04	7.60E-04	4.69E-04	1.05E-04	1.17E-04	4.23E-05	3.99E-03	7.82E-03	2.18E-02	1.12E-02	2.23E-03	2.55E-03	8.75E-04	**0.05**
5422374202723	542237	4202723	UCART1	1.38E-04	1.79E-04	3.32E-04	1.03E-03	4.74E-04	1.05E-04	1.14E-04	4.07E-05	3.76E-03	7.19E-03	3.22E-02	1.14E-02	2.24E-03	2.48E-03	8.42E-04	**0.06**
5422474202723	542247	4202723	UCART1	1.32E-04	1.69E-04	3.08E-04	1.40E-03	4.78E-04	1.06E-04	1.11E-04	3.92E-05	3.55E-03	6.64E-03	4.78E-02	1.15E-02	2.26E-03	2.41E-03	8.11E-04	**0.08**
5415474202733	541547	4202733	UCART1	8.69E-05	5.55E-05	4.07E-05	1.60E-04	9.73E-05	2.31E-05	3.40E-05	6.42E-05	1.15E-03	8.39E-04	3.63E-03	2.12E-03	4.71E-04	7.02E-04	1.35E-03	**0.01**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5415574202733	541557	4202733	UCART1	9.07E-05	5.74E-05	4.18E-05	1.81E-04	1.04E-04	2.40E-05	3.59E-05	6.80E-05	1.19E-03	8.63E-04	4.16E-03	2.28E-03	4.90E-04	7.43E-04	1.43E-03	**0.01**
5415674202733	541567	4202733	UCART1	9.47E-05	5.95E-05	4.30E-05	2.08E-04	1.12E-04	2.50E-05	3.79E-05	7.21E-05	1.23E-03	8.88E-04	4.86E-03	2.47E-03	5.10E-04	7.87E-04	1.52E-03	**0.01**
5415774202733	541577	4202733	UCART1	9.89E-05	6.16E-05	4.43E-05	2.41E-04	1.21E-04	2.60E-05	4.01E-05	7.67E-05	1.27E-03	9.14E-04	5.73E-03	2.66E-03	5.31E-04	8.35E-04	1.62E-03	**0.01**
5415874202733	541587	4202733	UCART1	1.03E-04	6.39E-05	4.56E-05	2.80E-04	1.30E-04	2.71E-05	4.25E-05	8.17E-05	1.32E-03	9.42E-04	6.77E-03	2.88E-03	5.55E-04	8.86E-04	1.73E-03	**0.02**
5415974202733	541597	4202733	UCART1	1.08E-04	6.64E-05	4.70E-05	3.23E-04	1.40E-04	2.83E-05	4.50E-05	8.72E-05	1.37E-03	9.70E-04	7.94E-03	3.10E-03	5.80E-04	9.40E-04	1.85E-03	**0.02**
5416074202733	541607	4202733	UCART1	1.13E-04	6.90E-05	4.85E-05	3.68E-04	1.49E-04	2.95E-05	4.75E-05	9.34E-05	1.42E-03	1.00E-03	9.16E-03	3.33E-03	6.06E-04	9.96E-04	1.99E-03	**0.02**
5416174202733	541617	4202733	UCART1	1.19E-04	7.18E-05	5.01E-05	4.11E-04	1.60E-04	3.07E-05	5.02E-05	1.00E-04	1.48E-03	1.03E-03	1.04E-02	3.57E-03	6.33E-04	1.05E-03	2.14E-03	**0.02**
5416274202733	541627	4202733	UCART1	1.25E-04	7.48E-05	5.17E-05	4.52E-04	1.70E-04	3.20E-05	5.28E-05	1.08E-04	1.54E-03	1.07E-03	1.15E-02	3.83E-03	6.60E-04	1.11E-03	2.31E-03	**0.02**
5416374202733	541637	4202733	UCART1	1.32E-04	7.80E-05	5.34E-05	4.88E-04	1.81E-04	3.34E-05	5.56E-05	1.17E-04	1.61E-03	1.10E-03	1.24E-02	4.08E-03	6.90E-04	1.17E-03	2.50E-03	**0.02**
5416474202733	541647	4202733	UCART1	1.39E-04	8.15E-05	5.53E-05	5.19E-04	1.91E-04	3.48E-05	5.85E-05	1.26E-04	1.68E-03	1.14E-03	1.33E-02	4.34E-03	7.20E-04	1.24E-03	2.72E-03	**0.03**
5416574202733	541657	4202733	UCART1	1.47E-04	8.52E-05	5.72E-05	5.45E-04	2.02E-04	3.63E-05	6.16E-05	1.37E-04	1.76E-03	1.18E-03	1.40E-02	4.60E-03	7.53E-04	1.30E-03	2.96E-03	**0.03**
5416674202733	541667	4202733	UCART1	1.56E-04	8.92E-05	5.92E-05	5.69E-04	2.12E-04	3.79E-05	6.48E-05	1.50E-04	1.84E-03	1.22E-03	1.46E-02	4.84E-03	7.88E-04	1.37E-03	3.25E-03	**0.03**
5416774202733	541677	4202733	UCART1	1.66E-04	9.36E-05	6.14E-05	5.92E-04	2.22E-04	3.95E-05	6.78E-05	1.65E-04	1.94E-03	1.26E-03	1.52E-02	5.06E-03	8.21E-04	1.44E-03	3.59E-03	**0.03**
5416874202733	541687	4202733	UCART1	1.77E-04	9.84E-05	6.37E-05	6.15E-04	2.31E-04	4.11E-05	7.08E-05	1.82E-04	2.04E-03	1.31E-03	1.59E-02	5.27E-03	8.56E-04	1.51E-03	3.99E-03	**0.03**
5416974202733	541697	4202733	UCART1	1.89E-04	1.04E-04	6.62E-05	6.36E-04	2.39E-04	4.28E-05	7.40E-05	2.03E-04	2.15E-03	1.36E-03	1.65E-02	5.46E-03	8.92E-04	1.58E-03	4.48E-03	**0.03**
5417074202733	541707	4202733	UCART1	2.03E-04	1.09E-04	6.88E-05	6.58E-04	2.47E-04	4.45E-05	7.68E-05	2.29E-04	2.27E-03	1.42E-03	1.71E-02	5.64E-03	9.28E-04	1.65E-03	5.10E-03	**0.04**
5417174202733	541717	4202733	UCART1	2.19E-04	1.15E-04	7.16E-05	6.78E-04	2.54E-04	4.62E-05	7.97E-05	2.59E-04	2.40E-03	1.48E-03	1.77E-02	5.81E-03	9.66E-04	1.72E-03	5.86E-03	**0.04**
5417274202733	541727	4202733	UCART1	2.37E-04	1.22E-04	7.46E-05	6.95E-04	2.62E-04	4.82E-05	8.28E-05	2.97E-04	2.55E-03	1.54E-03	1.82E-02	5.98E-03	1.01E-03	1.78E-03	6.83E-03	**0.04**
5417374202733	541737	4202733	UCART1	2.58E-04	1.30E-04	7.79E-05	7.16E-04	2.68E-04	4.99E-05	8.54E-05	3.47E-04	2.71E-03	1.61E-03	1.89E-02	6.13E-03	1.05E-03	1.84E-03	8.16E-03	**0.04**
5417474202733	541747	4202733	UCART1	2.83E-04	1.38E-04	8.14E-05	7.37E-04	2.74E-04	5.18E-05	8.79E-05	4.14E-04	2.90E-03	1.68E-03	1.96E-02	6.27E-03	1.09E-03	1.90E-03	1.00E-02	**0.05**
5417574202733	541757	4202733	UCART1	3.11E-04	1.47E-04	8.52E-05	7.55E-04	2.81E-04	5.38E-05	9.06E-05	5.05E-04	3.09E-03	1.76E-03	2.02E-02	6.41E-03	1.13E-03	1.95E-03	1.29E-02	**0.05**
5417674202733	541767	4202733	UCART1	3.45E-04	1.58E-04	8.93E-05	7.78E-04	2.86E-04	5.56E-05	9.28E-05	6.48E-04	3.32E-03	1.85E-03	2.09E-02	6.55E-03	1.17E-03	2.00E-03	1.80E-02	**0.06**
5417774202733	541777	4202733	UCART1	3.84E-04	1.69E-04	9.38E-05	7.98E-04	2.92E-04	5.75E-05	9.51E-05	7.24E-04	3.57E-03	1.94E-03	2.16E-02	6.68E-03	1.22E-03	2.05E-03	2.13E-02	**0.06**
5417874202733	541787	4202733	UCART1	4.32E-04	1.82E-04	9.86E-05	8.19E-04	2.97E-04	5.95E-05	9.73E-05	7.05E-04	3.85E-03	2.05E-03	2.23E-02	6.80E-03	1.26E-03	2.10E-03	2.05E-02	**0.06**
5417974202733	541797	4202733	UCART1	4.89E-04	1.96E-04	1.04E-04	8.40E-04	3.02E-04	6.14E-05	9.95E-05	8.03E-04	4.17E-03	2.16E-03	2.31E-02	6.93E-03	1.30E-03	2.14E-03	2.43E-02	**0.07**
5418074202733	541807	4202733	UCART1	5.60E-04	2.13E-04	1.10E-04	8.60E-04	3.08E-04	6.34E-05	1.02E-04	9.24E-04	4.54E-03	2.28E-03	2.38E-02	7.05E-03	1.35E-03	2.19E-03	2.81E-02	**0.07**
5418174202733	541817	4202733	UCART1	6.47E-04	2.31E-04	1.16E-04	8.79E-04	3.13E-04	6.55E-05	1.04E-04	8.85E-04	4.95E-03	2.41E-03	2.45E-02	7.16E-03	1.39E-03	2.23E-03	2.56E-02	**0.07**
5418274202733	541827	4202733	UCART1	7.61E-04	2.52E-04	1.23E-04	9.02E-04	3.17E-04	6.73E-05	1.06E-04	7.09E-04	5.42E-03	2.56E-03	2.53E-02	7.27E-03	1.43E-03	2.27E-03	1.88E-02	**0.07**
5418374202733	541837	4202733	UCART1	9.16E-04	2.77E-04	1.30E-04	9.29E-04	3.22E-04	6.90E-05	1.07E-04	5.92E-04	5.99E-03	2.73E-03	2.64E-02	7.38E-03	1.47E-03	2.30E-03	1.49E-02	**0.06**
5418474202733	541847	4202733	UCART1	1.14E-03	3.06E-04	1.38E-04	9.55E-04	3.27E-04	7.07E-05	1.09E-04	5.06E-04	6.65E-03	2.91E-03	2.74E-02	7.49E-03	1.51E-03	2.34E-03	1.22E-02	**0.06**
5418574202733	541857	4202733	UCART1	1.46E-03	3.40E-04	1.47E-04	9.83E-04	3.31E-04	7.24E-05	1.11E-04	4.40E-04	7.44E-03	3.10E-03	2.85E-02	7.60E-03	1.54E-03	2.37E-03	1.04E-02	**0.06**
5418974202733	541897	4202733	UCART1	2.90E-03	5.63E-04	1.95E-04	1.12E-03	3.49E-04	7.83E-05	1.16E-04	2.82E-04	1.29E-02	4.16E-03	3.48E-02	8.02E-03	1.66E-03	2.50E-03	6.31E-03	**0.08**
5419074202733	541907	4202733	UCART1	3.15E-03	6.55E-04	2.11E-04	1.15E-03	3.52E-04	8.00E-05	1.18E-04	2.57E-04	1.53E-02	4.49E-03	3.60E-02	8.11E-03	1.70E-03	2.53E-03	5.69E-03	**0.08**
5419174202733	541917	4202733	UCART1	3.51E-03	7.81E-04	2.28E-04	1.19E-03	3.57E-04	8.12E-05	1.19E-04	2.35E-04	1.89E-02	4.89E-03	3.82E-02	8.22E-03	1.72E-03	2.55E-03	5.18E-03	**0.09**
5419274202733	541927	4202733	UCART1	3.89E-03	9.56E-04	2.48E-04	1.23E-03	3.61E-04	8.25E-05	1.20E-04	2.16E-04	2.43E-02	5.33E-03	4.02E-02	8.32E-03	1.75E-03	2.58E-03	4.74E-03	**0.09**
5419374202733	541937	4202733	UCART1	4.17E-03	1.23E-03	2.71E-04	1.28E-03	3.65E-04	8.36E-05	1.21E-04	2.00E-04	3.41E-02	5.84E-03	4.31E-02	8.43E-03	1.77E-03	2.60E-03	4.36E-03	**0.11**
5419474202733	541947	4202733	UCART1	4.14E-03	1.34E-03	2.96E-04	9.30E-04	3.69E-04	8.49E-05	1.22E-04	1.85E-04	3.88E-02	6.43E-03	2.86E-02	8.53E-03	1.80E-03	2.62E-03	4.03E-03	**0.10**
5419574202733	541957	4202733	UCART1	3.78E-03	1.34E-03	3.26E-04	1.01E-03	3.73E-04	8.61E-05	1.23E-04	1.72E-04	3.84E-02	7.11E-03	3.26E-02	8.63E-03	1.83E-03	2.65E-03	3.73E-03	**0.10**
5419674202733	541967	4202733	UCART1	3.20E-03	1.49E-03	3.61E-04	9.78E-04	3.78E-04	8.71E-05	1.24E-04	1.60E-04	4.36E-02	7.92E-03	3.12E-02	8.74E-03	1.85E-03	2.67E-03	3.47E-03	**0.11**
5419774202733	541977	4202733	UCART1	2.57E-03	1.46E-03	4.02E-04	1.06E-03	3.82E-04	8.83E-05	1.25E-04	1.50E-04	4.12E-02	8.87E-03	3.50E-02	8.84E-03	1.87E-03	2.69E-03	3.23E-03	**0.11**
5419874202733	541987	4202733	UCART1	2.05E-03	1.77E-03	4.50E-04	7.58E-04	3.86E-04	8.95E-05	1.26E-04	1.40E-04	5.18E-02	1.00E-02	2.22E-02	8.94E-03	1.90E-03	2.71E-03	3.02E-03	**0.11**
5419974202733	541997	4202733	UCART1	1.64E-03	1.42E-03	5.09E-04	7.26E-04	3.90E-04	9.07E-05	1.27E-04	1.32E-04	3.78E-02	1.15E-02	2.07E-02	9.04E-03	1.92E-03	2.73E-03	2.83E-03	**0.09**
5420074202733	542007	4202733	UCART1	1.33E-03	1.20E-03	5.85E-04	7.74E-04	3.95E-04	9.15E-05	1.28E-04	1.24E-04	3.03E-02	1.34E-02	2.28E-02	9.17E-03	1.94E-03	2.75E-03	2.65E-03	**0.09**
5420174202733	542017	4202733	UCART1	1.10E-03	1.04E-03	6.83E-04	7.55E-04	4.00E-04	9.24E-05	1.28E-04	1.17E-04	2.52E-02	1.60E-02	2.19E-02	9.29E-03	1.96E-03	2.77E-03	2.50E-03	**0.08**
5420274202733	542027	4202733	UCART1	9.25E-04	9.14E-04	8.14E-04	7.94E-04	4.05E-04	9.32E-05	1.29E-04	1.10E-04	2.16E-02	1.98E-02	2.39E-02	9.43E-03	1.98E-03	2.78E-03	2.35E-03	**0.09**
5420374202733	542037	4202733	UCART1	7.88E-04	8.13E-04	9.97E-04	7.85E-04	4.10E-04	9.40E-05	1.30E-04	1.04E-04	1.89E-02	2.54E-02	2.33E-02	9.56E-03	2.00E-03	2.80E-03	2.22E-03	**0.09**
5420474202733	542047	4202733	UCART1	6.79E-04	7.29E-04	1.28E-03	8.08E-04	4.15E-04	9.49E-05	1.30E-04	9.84E-05	1.67E-02	3.53E-02	2.44E-02	9.69E-03	2.02E-03	2.81E-03	2.09E-03	**0.10**
5420574202733	542057	4202733	UCART1	5.91E-04	6.59E-04	1.42E-03	8.05E-04	4.20E-04	9.58E-05	1.31E-04	9.32E-05	1.49E-02	4.14E-02	2.40E-02	9.82E-03	2.03E-03	2.83E-03	1.98E-03	**0.10**
5420674202733	542067	4202733	UCART1	5.20E-04	5.99E-04	1.37E-03	8.18E-04	4.25E-04	9.66E-05	1.32E-04	8.84E-05	1.34E-02	3.98E-02	2.46E-02	9.96E-03	2.05E-03	2.84E-03	1.87E-03	**0.10**
5420774202733	542077	4202733	UCART1	4.62E-04	5.47E-04	1.19E-03	8.24E-04	4.30E-04	9.75E-05	1.32E-04	8.39E-05	1.22E-02	3.20E-02	2.45E-02	1.01E-02	2.07E-03	2.85E-03	1.77E-03	**0.09**
5420874202733	542087	4202733	UCART1	4.14E-04	5.02E-04	1.83E-03	8.28E-04	4.36E-04	9.81E-05	1.33E-04	7.97E-05	1.11E-02	5.62E-02	2.50E-02	1.02E-02	2.09E-03	2.86E-03	1.68E-03	**0.11**
5420974202733	542097	4202733	UCART1	3.74E-04	4.62E-04	1.78E-03	8.40E-04	4.41E-04	9.88E-05	1.33E-04	7.57E-05	1.02E-02	5.27E-02	2.53E-02	1.04E-02	2.10E-03	2.87E-03	1.59E-03	**0.11**
5421074202733	542107	4202733	UCART1	3.40E-04	4.26E-04	1.43E-03	8.30E-04	4.47E-04	9.96E-05	1.33E-04	7.21E-05	9.32E-03	3.81E-02	2.48E-02	1.05E-02	2.12E-03	2.88E-03	1.51E-03	**0.09**
5421174202733	542117	4202733	UCART1	3.11E-04	3.94E-04	1.19E-03	8.43E-04	4.52E-04	1.00E-04	1.33E-04	6.86E-05	8.59E-03	3.00E-02	2.51E-02	1.07E-02	2.13E-03	2.88E-03	1.44E-03	**0.08**
5421274202733	542127	4202733	UCART1	2.85E-04	3.65E-04	1.02E-03	8.24E-04	4.57E-04	1.01E-04	1.34E-04	6.55E-05	7.93E-03	2.47E-02	2.42E-02	1.08E-02	2.15E-03	2.89E-03	1.37E-03	**0.08**
5421374202733	542137	4202733	UCART1	2.64E-04	3.40E-04	8.87E-04	8.34E-04	4.63E-04	1.02E-04	1.34E-04	6.25E-05	7.34E-03	2.09E-02	2.44E-02	1.10E-02	2.17E-03	2.89E-03	1.30E-03	**0.07**
5421474202733	542147	4202733	UCART1	2.45E-04	3.16E-04	7.82E-04	8.14E-04	4.68E-04	1.03E-04	1.33E-04	5.96E-05	6.82E-03	1.81E-02	2.36E-02	1.11E-02	2.18E-03	2.89E-03	1.24E-03	**0.07**
5421574202733	542157	4202733	RESIDENT	2.28E-04	2.95E-04	6.97E-04	1.12E-03	4.74E-04	1.03E-04	1.33E-04	5.70E-05	6.34E-03	1.59E-02	3.57E-02	1.13E-02	2.20E-03	2.89E-03	1.19E-03	**0.08**
5421674202733	542167	4202733	RESIDENT	2.13E-04	2.76E-04	6.26E-04	1.11E-03	4.79E-04	1.04E-04	1.33E-04	5.46E-05	5.91E-03	1.42E-02	3.51E-02	1.14E-02	2.22E-03	2.88E-03	1.14E-03	**0.08**
5421774202733	542177	4202733	UCART1	2.00E-04	2.59E-04	5.66E-04	1.07E-03	4.85E-04	1.05E-04	1.32E-04	5.22E-05	5.52E-03	1.27E-02	3.30E-02	1.16E-02	2.23E-03	2.87E-03	1.09E-03	**0.07**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5421874202733	542187	4202733	UCART1	1.88E-04	2.43E-04	5.15E-04	1.41E-03	4.91E-04	1.05E-04	1.31E-04	5.00E-05	5.17E-03	1.15E-02	4.76E-02	1.18E-02	2.25E-03	2.85E-03	1.04E-03	**0.09**
5421974202733	542197	4202733	UCART1	1.77E-04	2.28E-04	4.70E-04	1.35E-03	4.96E-04	1.06E-04	1.30E-04	4.80E-05	4.84E-03	1.04E-02	4.38E-02	1.19E-02	2.27E-03	2.83E-03	9.97E-04	**0.08**
5422074202733	542207	4202733	UCART1	1.67E-04	2.15E-04	4.30E-04	1.30E-03	5.00E-04	1.07E-04	1.28E-04	4.61E-05	4.54E-03	9.47E-03	4.08E-02	1.21E-02	2.28E-03	2.80E-03	9.57E-04	**0.08**
5422174202733	542217	4202733	UCART1	1.58E-04	2.02E-04	3.96E-04	1.25E-03	5.06E-04	1.08E-04	1.26E-04	4.43E-05	4.27E-03	8.66E-03	3.87E-02	1.22E-02	2.30E-03	2.76E-03	9.19E-04	**0.07**
5422274202733	542227	4202733	UCART1	1.50E-04	1.91E-04	3.65E-04	1.21E-03	5.14E-04	1.09E-04	1.24E-04	4.26E-05	4.02E-03	7.95E-03	3.76E-02	1.25E-02	2.32E-03	2.71E-03	8.83E-04	**0.07**
5422374202733	542237	4202733	UCART1	1.43E-04	1.80E-04	3.37E-04	1.17E-03	5.20E-04	1.10E-04	1.21E-04	4.10E-05	3.79E-03	7.31E-03	3.60E-02	1.27E-02	2.34E-03	2.64E-03	8.49E-04	**0.07**
5422474202733	542247	4202733	UCART1	1.36E-04	1.70E-04	3.12E-04	1.13E-03	5.26E-04	1.10E-04	1.17E-04	3.95E-05	3.58E-03	6.73E-03	3.43E-02	1.28E-02	2.36E-03	2.56E-03	8.18E-04	**0.07**
5415474202743	541547	4202743	UCART1	8.92E-05	5.58E-05	4.09E-05	1.68E-04	1.00E-04	2.35E-05	3.48E-05	6.43E-05	1.15E-03	8.43E-04	3.84E-03	2.19E-03	4.79E-04	7.19E-04	1.35E-03	**0.01**
5415574202743	541557	4202743	UCART1	9.31E-05	5.77E-05	4.20E-05	1.91E-04	1.08E-04	2.44E-05	3.68E-05	6.81E-05	1.19E-03	8.67E-04	4.44E-03	2.37E-03	4.98E-04	7.62E-04	1.44E-03	**0.01**
5415674202743	541567	4202743	UCART1	9.74E-05	5.98E-05	4.33E-05	2.22E-04	1.17E-04	2.54E-05	3.89E-05	7.23E-05	1.23E-03	8.92E-04	5.25E-03	2.57E-03	5.18E-04	8.09E-04	1.53E-03	**0.01**
5415774202743	541577	4202743	UCART1	1.02E-04	6.20E-05	4.45E-05	2.62E-04	1.26E-04	2.64E-05	4.12E-05	7.68E-05	1.28E-03	9.19E-04	6.31E-03	2.78E-03	5.40E-04	8.59E-04	1.62E-03	**0.02**
5415874202743	541587	4202743	UCART1	1.07E-04	6.43E-05	4.59E-05	3.09E-04	1.36E-04	2.76E-05	4.37E-05	8.17E-05	1.33E-03	9.46E-04	7.62E-03	3.02E-03	5.64E-04	9.13E-04	1.73E-03	**0.02**
5415974202743	541597	4202743	UCART1	1.12E-04	6.67E-05	4.73E-05	3.62E-04	1.46E-04	2.88E-05	4.64E-05	8.72E-05	1.38E-03	9.75E-04	9.11E-03	3.26E-03	5.90E-04	9.70E-04	1.85E-03	**0.02**
5416074202743	541607	4202743	UCART1	1.17E-04	6.94E-05	4.88E-05	4.16E-04	1.57E-04	3.00E-05	4.91E-05	9.32E-05	1.43E-03	1.01E-03	1.07E-02	3.52E-03	6.17E-04	1.03E-03	1.98E-03	**0.02**
5416174202743	541617	4202743	UCART1	1.23E-04	7.22E-05	5.03E-05	4.68E-04	1.69E-04	3.13E-05	5.19E-05	9.99E-05	1.49E-03	1.04E-03	1.21E-02	3.79E-03	6.46E-04	1.09E-03	2.13E-03	**0.02**
5416274202743	541627	4202743	UCART1	1.30E-04	7.52E-05	5.20E-05	5.15E-04	1.80E-04	3.27E-05	5.48E-05	1.08E-04	1.55E-03	1.07E-03	1.34E-02	4.07E-03	6.75E-04	1.15E-03	2.30E-03	**0.03**
5416374202743	541637	4202743	UCART1	1.37E-04	7.85E-05	5.37E-05	5.58E-04	1.92E-04	3.41E-05	5.77E-05	1.16E-04	1.62E-03	1.11E-03	1.46E-02	4.35E-03	7.04E-04	1.22E-03	2.49E-03	**0.03**
5416474202743	541647	4202743	UCART1	1.45E-04	8.20E-05	5.55E-05	5.93E-04	2.03E-04	3.56E-05	6.08E-05	1.26E-04	1.69E-03	1.14E-03	1.56E-02	4.64E-03	7.37E-04	1.29E-03	2.70E-03	**0.03**
5416574202743	541657	4202743	UCART1	1.53E-04	8.57E-05	5.75E-05	6.22E-04	2.15E-04	3.72E-05	6.42E-05	1.36E-04	1.77E-03	1.18E-03	1.64E-02	4.91E-03	7.72E-04	1.36E-03	2.94E-03	**0.03**
5416674202743	541667	4202743	UCART1	1.62E-04	8.98E-05	5.95E-05	6.48E-04	2.26E-04	3.89E-05	6.76E-05	1.49E-04	1.86E-03	1.23E-03	1.71E-02	5.17E-03	8.08E-04	1.44E-03	3.21E-03	**0.03**
5416774202743	541677	4202743	UCART1	1.73E-04	9.42E-05	6.17E-05	6.77E-04	2.36E-04	4.05E-05	7.07E-05	1.63E-04	1.95E-03	1.27E-03	1.80E-02	5.41E-03	8.42E-04	1.51E-03	3.54E-03	**0.03**
5416874202743	541687	4202743	UCART1	1.84E-04	9.91E-05	6.40E-05	7.04E-04	2.46E-04	4.22E-05	7.39E-05	1.80E-04	2.05E-03	1.32E-03	1.88E-02	5.64E-03	8.78E-04	1.58E-03	3.94E-03	**0.04**
5416974202743	541697	4202743	UCART1	1.97E-04	1.04E-04	6.65E-05	7.29E-04	2.55E-04	4.39E-05	7.72E-05	2.00E-04	2.17E-03	1.37E-03	1.96E-02	5.84E-03	9.16E-04	1.66E-03	4.42E-03	**0.04**
5417074202743	541707	4202743	UCART1	2.12E-04	1.10E-04	6.92E-05	7.54E-04	2.63E-04	4.57E-05	8.03E-05	2.25E-04	2.29E-03	1.42E-03	2.05E-02	6.03E-03	9.54E-04	1.73E-03	5.01E-03	**0.04**
5417174202743	541717	4202743	UCART1	2.29E-04	1.16E-04	7.21E-05	7.80E-04	2.70E-04	4.75E-05	8.33E-05	2.55E-04	2.43E-03	1.48E-03	2.13E-02	6.21E-03	9.93E-04	1.80E-03	5.75E-03	**0.04**
5417274202743	541727	4202743	UCART1	2.48E-04	1.23E-04	7.51E-05	8.03E-04	2.78E-04	4.94E-05	8.64E-05	2.92E-04	2.57E-03	1.55E-03	2.21E-02	6.39E-03	1.04E-03	1.87E-03	6.68E-03	**0.04**
5417374202743	541737	4202743	UCART1	2.70E-04	1.31E-04	7.84E-05	8.27E-04	2.85E-04	5.14E-05	8.94E-05	3.39E-04	2.74E-03	1.62E-03	2.29E-02	6.55E-03	1.08E-03	1.93E-03	7.92E-03	**0.05**
5417474202743	541747	4202743	UCART1	2.96E-04	1.39E-04	8.19E-05	8.53E-04	2.92E-04	5.33E-05	9.20E-05	4.02E-04	2.92E-03	1.69E-03	2.38E-02	6.71E-03	1.12E-03	1.99E-03	9.69E-03	**0.05**
5417574202743	541757	4202743	UCART1	3.26E-04	1.48E-04	8.57E-05	8.73E-04	2.99E-04	5.55E-05	9.50E-05	4.86E-04	3.12E-03	1.77E-03	2.45E-02	6.87E-03	1.17E-03	2.05E-03	1.22E-02	**0.05**
5417674202743	541767	4202743	UCART1	3.61E-04	1.58E-04	8.99E-05	8.99E-04	3.05E-04	5.75E-05	9.75E-05	6.15E-04	3.34E-03	1.86E-03	2.55E-02	7.01E-03	1.21E-03	2.11E-03	1.66E-02	**0.06**
5417774202743	541777	4202743	UCART1	4.04E-04	1.70E-04	9.43E-05	9.27E-04	3.11E-04	5.95E-05	9.98E-05	6.73E-04	3.59E-03	1.96E-03	2.66E-02	7.15E-03	1.26E-03	2.15E-03	1.92E-02	**0.06**
5417874202743	541787	4202743	UCART1	4.56E-04	1.83E-04	9.92E-05	9.57E-04	3.17E-04	6.15E-05	1.02E-04	6.79E-04	3.88E-03	2.06E-03	2.78E-02	7.29E-03	1.30E-03	2.20E-03	1.92E-02	**0.07**
5417974202743	541797	4202743	UCART1	5.18E-04	1.97E-04	1.04E-04	9.84E-04	3.22E-04	6.35E-05	1.04E-04	7.60E-04	4.19E-03	2.17E-03	2.88E-02	7.42E-03	1.35E-03	2.25E-03	2.20E-02	**0.07**
5418074202743	541807	4202743	UCART1	5.97E-04	2.13E-04	1.10E-04	1.02E-03	3.28E-04	6.54E-05	1.06E-04	7.58E-04	4.56E-03	2.30E-03	3.03E-02	7.55E-03	1.39E-03	2.29E-03	2.16E-02	**0.07**
5418174202743	541817	4202743	UCART1	6.93E-04	2.31E-04	1.16E-04	1.04E-03	3.33E-04	6.77E-05	1.09E-04	9.30E-04	4.96E-03	2.43E-03	3.11E-02	7.67E-03	1.44E-03	2.34E-03	2.74E-02	**0.08**
5418274202743	541827	4202743	UCART1	8.23E-04	2.52E-04	1.23E-04	1.07E-03	3.38E-04	6.96E-05	1.11E-04	7.37E-04	5.43E-03	2.58E-03	3.25E-02	7.79E-03	1.48E-03	2.38E-03	1.98E-02	**0.08**
5418374202743	541837	4202743	UCART1	1.00E-03	2.77E-04	1.31E-04	1.11E-03	3.43E-04	7.14E-05	1.12E-04	6.12E-04	5.98E-03	2.74E-03	3.42E-02	7.92E-03	1.52E-03	2.42E-03	1.55E-02	**0.07**
5418474202743	541847	4202743	UCART1	1.26E-03	3.05E-04	1.39E-04	1.15E-03	3.48E-04	7.32E-05	1.14E-04	5.21E-04	6.62E-03	2.92E-03	3.58E-02	8.03E-03	1.56E-03	2.46E-03	1.27E-02	**0.07**
5418574202743	541857	4202743	UCART1	1.66E-03	3.38E-04	1.48E-04	1.19E-03	3.53E-04	7.49E-05	1.16E-04	4.52E-04	7.39E-03	3.12E-03	3.79E-02	8.15E-03	1.60E-03	2.49E-03	1.07E-02	**0.08**
5418974202743	541897	4202743	UCART1	3.52E-03	5.52E-04	1.95E-04	1.05E-03	3.72E-04	8.12E-05	1.22E-04	2.88E-04	1.26E-02	4.15E-03	3.48E-02	8.62E-03	1.73E-03	2.62E-03	6.45E-03	**0.08**
5419074202743	541907	4202743	UCART1	3.80E-03	6.41E-04	2.10E-04	9.75E-04	3.77E-04	8.27E-05	1.23E-04	2.62E-04	1.49E-02	4.48E-03	3.09E-02	8.73E-03	1.76E-03	2.65E-03	5.81E-03	**0.08**
5419174202743	541917	4202743	UCART1	4.38E-03	7.62E-04	2.28E-04	7.11E-04	3.82E-04	8.40E-05	1.24E-04	2.39E-04	1.83E-02	4.87E-03	2.02E-02	8.85E-03	1.79E-03	2.68E-03	5.29E-03	**0.07**
5419274202743	541927	4202743	UCART1	4.98E-03	9.24E-04	2.47E-04	1.02E-03	3.86E-04	8.55E-05	1.26E-04	2.20E-04	2.32E-02	5.30E-03	3.32E-02	8.96E-03	1.82E-03	2.71E-03	4.83E-03	**0.09**
5419374202743	541937	4202743	UCART1	5.43E-03	1.17E-03	2.69E-04	7.33E-04	3.91E-04	8.67E-05	1.27E-04	2.03E-04	3.18E-02	5.80E-03	2.11E-02	9.08E-03	1.84E-03	2.73E-03	4.44E-03	**0.09**
5419474202743	541947	4202743	UCART1	5.44E-03	1.32E-03	2.94E-04	8.13E-04	3.96E-04	8.79E-05	1.28E-04	1.88E-04	3.79E-02	6.36E-03	2.50E-02	9.20E-03	1.87E-03	2.76E-03	4.10E-03	**0.10**
5419574202743	541957	4202743	UCART1	4.83E-03	1.29E-03	3.23E-04	7.54E-04	4.00E-04	8.92E-05	1.29E-04	1.75E-04	3.64E-02	7.02E-03	2.19E-02	9.31E-03	1.89E-03	2.78E-03	3.79E-03	**0.09**
5419674202743	541967	4202743	UCART1	3.83E-03	1.52E-03	3.56E-04	8.29E-04	4.05E-04	9.03E-05	1.30E-04	1.63E-04	4.52E-02	7.79E-03	2.57E-02	9.44E-03	1.92E-03	2.80E-03	3.52E-03	**0.10**
5419774202743	541977	4202743	UCART1	2.93E-03	1.87E-03	3.96E-04	7.75E-04	4.10E-04	9.15E-05	1.31E-04	1.52E-04	5.82E-02	8.71E-03	2.27E-02	9.56E-03	1.94E-03	2.83E-03	3.28E-03	**0.11**
5419874202743	541987	4202743	UCART1	2.26E-03	1.86E-03	4.43E-04	8.40E-04	4.14E-04	9.26E-05	1.32E-04	1.42E-04	5.59E-02	9.84E-03	2.59E-02	9.68E-03	1.97E-03	2.85E-03	3.06E-03	**0.12**
5419974202743	541997	4202743	UCART1	1.78E-03	1.49E-03	5.00E-04	7.93E-04	4.19E-04	9.37E-05	1.33E-04	1.34E-04	4.02E-02	1.13E-02	2.33E-02	9.81E-03	1.99E-03	2.87E-03	2.87E-03	**0.10**
5420074202743	542007	4202743	UCART1	1.43E-03	1.24E-03	5.73E-04	8.51E-04	4.25E-04	9.47E-05	1.34E-04	1.26E-04	3.16E-02	1.31E-02	2.63E-02	9.95E-03	2.01E-03	2.89E-03	2.69E-03	**0.09**
5420174202743	542017	4202743	UCART1	1.17E-03	1.07E-03	6.66E-04	8.13E-04	4.31E-04	9.56E-05	1.35E-04	1.18E-04	2.61E-02	1.55E-02	2.39E-02	1.01E-02	2.03E-03	2.91E-03	2.53E-03	**0.09**
5420274202743	542027	4202743	UCART1	9.77E-04	9.35E-04	7.87E-04	8.59E-04	4.36E-04	9.66E-05	1.36E-04	1.12E-04	2.22E-02	1.89E-02	2.65E-02	1.03E-02	2.05E-03	2.93E-03	2.38E-03	**0.09**
5420374202743	542037	4202743	UCART1	8.28E-04	8.29E-04	9.56E-04	8.28E-04	4.42E-04	9.74E-05	1.36E-04	1.05E-04	1.93E-02	2.41E-02	2.44E-02	1.04E-02	2.07E-03	2.95E-03	2.24E-03	**0.09**
5420474202743	542047	4202743	UCART1	7.11E-04	7.42E-04	1.21E-03	8.59E-04	4.48E-04	9.84E-05	1.37E-04	9.96E-05	1.70E-02	3.26E-02	2.61E-02	1.06E-02	2.09E-03	2.97E-03	2.12E-03	**0.10**
5420574202743	542057	4202743	UCART1	6.18E-04	6.70E-04	1.31E-03	8.34E-04	4.54E-04	9.92E-05	1.38E-04	9.43E-05	1.52E-02	3.71E-02	2.44E-02	1.07E-02	2.11E-03	2.98E-03	2.00E-03	**0.10**
5420674202743	542067	4202743	UCART1	5.42E-04	6.08E-04	1.32E-03	8.52E-04	4.59E-04	1.00E-04	1.39E-04	8.94E-05	1.36E-02	3.69E-02	2.53E-02	1.09E-02	2.13E-03	3.00E-03	1.89E-03	**0.10**
5420774202743	542077	4202743	UCART1	4.82E-04	5.55E-04	1.49E-03	8.33E-04	4.66E-04	1.01E-04	1.39E-04	8.48E-05	1.24E-02	4.32E-02	2.41E-02	1.11E-02	2.15E-03	3.01E-03	1.79E-03	**0.10**
5420874202743	542087	4202743	UCART1	4.30E-04	5.08E-04	1.49E-03	8.41E-04	4.72E-04	1.02E-04	1.40E-04	8.06E-05	1.12E-02	4.22E-02	2.46E-02	1.12E-02	2.17E-03	3.02E-03	1.70E-03	**0.10**
5420974202743	542097	4202743	UCART1	3.88E-04	4.67E-04	1.88E-03	8.19E-04	4.78E-04	1.03E-04	1.40E-04	7.66E-05	1.03E-02	5.60E-02	2.33E-02	1.14E-02	2.19E-03	3.03E-03	1.61E-03	**0.11**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5421074202743	542107	4202743	UCART1	3.52E-04	4.31E-04	1.49E-03	1.11E-03	4.84E-04	1.04E-04	1.40E-04	7.29E-05	9.42E-03	4.01E-02	3.45E-02	1.15E-02	2.20E-03	3.04E-03	1.53E-03	**0.11**
5421174202743	542117	4202743	UCART1	3.22E-04	3.98E-04	1.23E-03	1.11E-03	4.90E-04	1.04E-04	1.41E-04	6.94E-05	8.68E-03	3.13E-02	3.42E-02	1.17E-02	2.22E-03	3.05E-03	1.45E-03	**0.10**
5421274202743	542127	4202743	UCART1	2.96E-04	3.69E-04	1.05E-03	1.06E-03	4.97E-04	1.05E-04	1.41E-04	6.61E-05	8.01E-03	2.56E-02	3.20E-02	1.19E-02	2.24E-03	3.06E-03	1.38E-03	**0.09**
5421374202743	542137	4202743	UCART1	2.74E-04	3.43E-04	9.14E-04	1.39E-03	5.05E-04	1.06E-04	1.41E-04	6.30E-05	7.43E-03	2.17E-02	4.55E-02	1.21E-02	2.25E-03	3.06E-03	1.32E-03	**0.10**
5421474202743	542147	4202743	UCART1	2.54E-04	3.20E-04	8.04E-04	1.33E-03	5.12E-04	1.06E-04	1.41E-04	6.02E-05	6.89E-03	1.87E-02	4.29E-02	1.23E-02	2.27E-03	3.06E-03	1.26E-03	**0.09**
5421574202743	542157	4202743	UCART1	2.37E-04	2.98E-04	7.15E-04	1.28E-03	5.18E-04	1.07E-04	1.41E-04	5.75E-05	6.41E-03	1.64E-02	4.00E-02	1.25E-02	2.28E-03	3.06E-03	1.20E-03	**0.09**
5421674202743	542167	4202743	RESIDENT	2.21E-04	2.79E-04	6.41E-04	1.23E-03	5.24E-04	1.08E-04	1.40E-04	5.50E-05	5.98E-03	1.45E-02	3.77E-02	1.27E-02	2.30E-03	3.06E-03	1.15E-03	**0.08**
5421774202743	542177	4202743	UCART1	2.07E-04	2.61E-04	5.79E-04	1.19E-03	5.32E-04	1.09E-04	1.40E-04	5.27E-05	5.58E-03	1.30E-02	3.61E-02	1.29E-02	2.32E-03	3.05E-03	1.10E-03	**0.08**
5421874202743	542187	4202743	UCART1	1.95E-04	2.45E-04	5.26E-04	1.15E-03	5.40E-04	1.09E-04	1.39E-04	5.04E-05	5.22E-03	1.17E-02	3.48E-02	1.32E-02	2.33E-03	3.03E-03	1.05E-03	**0.07**
5421974202743	542197	4202743	UCART1	1.83E-04	2.30E-04	4.79E-04	1.11E-03	5.45E-04	1.10E-04	1.38E-04	4.84E-05	4.89E-03	1.06E-02	3.26E-02	1.33E-02	2.36E-03	3.01E-03	1.01E-03	**0.07**
5422074202743	542207	4202743	UCART1	1.72E-04	2.17E-04	4.38E-04	1.07E-03	5.51E-04	1.12E-04	1.36E-04	4.65E-05	4.59E-03	9.65E-03	3.09E-02	1.35E-02	2.38E-03	2.98E-03	9.64E-04	**0.07**
5422174202743	542217	4202743	UCART1	1.63E-04	2.04E-04	4.02E-04	1.03E-03	5.57E-04	1.12E-04	1.34E-04	4.47E-05	4.31E-03	8.80E-03	2.94E-02	1.37E-02	2.40E-03	2.93E-03	9.26E-04	**0.07**
5422274202743	542227	4202743	UCART1	1.54E-04	1.93E-04	3.70E-04	9.94E-04	5.64E-04	1.13E-04	1.31E-04	4.30E-05	4.06E-03	8.06E-03	2.81E-02	1.39E-02	2.42E-03	2.88E-03	8.90E-04	**0.06**
5422374202743	542237	4202743	UCART1	1.47E-04	1.82E-04	3.42E-04	9.65E-04	5.73E-04	1.14E-04	1.28E-04	4.13E-05	3.82E-03	7.41E-03	2.72E-02	1.42E-02	2.44E-03	2.81E-03	8.56E-04	**0.06**
5422474202743	542247	4202743	UCART1	1.39E-04	1.72E-04	3.17E-04	9.37E-04	5.82E-04	1.15E-04	1.24E-04	3.98E-05	3.61E-03	6.83E-03	2.64E-02	1.45E-02	2.46E-03	2.73E-03	8.24E-04	**0.06**
5415474202753	541547	4202753	UCART1	9.14E-05	5.60E-05	4.11E-05	1.76E-04	1.04E-04	2.39E-05	3.57E-05	6.44E-05	1.16E-03	8.46E-04	4.07E-03	2.27E-03	4.87E-04	7.37E-04	1.36E-03	**0.01**
5415574202753	541557	4202753	UCART1	9.55E-05	5.80E-05	4.22E-05	2.02E-04	1.12E-04	2.48E-05	3.78E-05	6.82E-05	1.20E-03	8.71E-04	4.74E-03	2.46E-03	5.06E-04	7.82E-04	1.44E-03	**0.01**
5415674202753	541567	4202753	UCART1	9.99E-05	6.01E-05	4.35E-05	2.37E-04	1.21E-04	2.58E-05	4.00E-05	7.23E-05	1.24E-03	8.96E-04	5.68E-03	2.68E-03	5.27E-04	8.32E-04	1.53E-03	**0.01**
5415774202753	541577	4202753	UCART1	1.05E-04	6.23E-05	4.47E-05	2.84E-04	1.31E-04	2.69E-05	4.25E-05	7.67E-05	1.28E-03	9.22E-04	6.99E-03	2.91E-03	5.50E-04	8.85E-04	1.62E-03	**0.02**
5415874202753	541587	4202753	UCART1	1.10E-04	6.46E-05	4.61E-05	3.44E-04	1.42E-04	2.80E-05	4.51E-05	8.16E-05	1.33E-03	9.50E-04	8.71E-03	3.17E-03	5.74E-04	9.42E-04	1.73E-03	**0.02**
5415974202753	541597	4202753	UCART1	1.15E-04	6.71E-05	4.75E-05	4.11E-04	1.54E-04	2.93E-05	4.78E-05	8.70E-05	1.38E-03	9.79E-04	1.07E-02	3.44E-03	6.01E-04	1.00E-03	1.85E-03	**0.02**
5416074202753	541607	4202753	UCART1	1.21E-04	6.98E-05	4.90E-05	4.79E-04	1.66E-04	3.06E-05	5.08E-05	9.30E-05	1.44E-03	1.01E-03	1.27E-02	3.73E-03	6.29E-04	1.07E-03	1.98E-03	**0.02**
5416174202753	541617	4202753	UCART1	1.27E-04	7.26E-05	5.06E-05	5.42E-04	1.79E-04	3.20E-05	5.38E-05	9.96E-05	1.50E-03	1.04E-03	1.46E-02	4.03E-03	6.59E-04	1.13E-03	2.12E-03	**0.03**
5416274202753	541627	4202753	UCART1	1.34E-04	7.57E-05	5.22E-05	5.98E-04	1.91E-04	3.34E-05	5.68E-05	1.07E-04	1.56E-03	1.08E-03	1.62E-02	4.34E-03	6.89E-04	1.20E-03	2.29E-03	**0.03**
5416374202753	541637	4202753	UCART1	1.42E-04	7.90E-05	5.40E-05	6.48E-04	2.04E-04	3.48E-05	5.99E-05	1.15E-04	1.63E-03	1.11E-03	1.77E-02	4.65E-03	7.20E-04	1.27E-03	2.47E-03	**0.03**
5416474202753	541647	4202753	UCART1	1.50E-04	8.25E-05	5.58E-05	6.85E-04	2.17E-04	3.64E-05	6.34E-05	1.25E-04	1.70E-03	1.15E-03	1.88E-02	4.97E-03	7.55E-04	1.35E-03	2.67E-03	**0.03**
5416574202753	541657	4202753	UCART1	1.59E-04	8.63E-05	5.77E-05	7.19E-04	2.30E-04	3.81E-05	6.70E-05	1.35E-04	1.78E-03	1.19E-03	1.98E-02	5.27E-03	7.91E-04	1.42E-03	2.91E-03	**0.03**
5416674202753	541667	4202753	UCART1	1.69E-04	9.04E-05	5.98E-05	7.51E-04	2.41E-04	3.98E-05	7.05E-05	1.47E-04	1.87E-03	1.23E-03	2.07E-02	5.55E-03	8.28E-04	1.50E-03	3.18E-03	**0.04**
5416774202753	541677	4202753	UCART1	1.80E-04	9.48E-05	6.20E-05	7.83E-04	2.52E-04	4.16E-05	7.40E-05	1.61E-04	1.96E-03	1.28E-03	2.18E-02	5.81E-03	8.65E-04	1.58E-03	3.50E-03	**0.04**
5416874202753	541687	4202753	UCART1	1.93E-04	9.97E-05	6.44E-05	8.19E-04	2.62E-04	4.32E-05	7.73E-05	1.78E-04	2.07E-03	1.32E-03	2.31E-02	6.05E-03	9.02E-04	1.66E-03	3.89E-03	**0.04**
5416974202753	541697	4202753	UCART1	2.07E-04	1.05E-04	6.69E-05	8.51E-04	2.72E-04	4.50E-05	8.06E-05	1.98E-04	2.18E-03	1.38E-03	2.43E-02	6.27E-03	9.40E-04	1.74E-03	4.35E-03	**0.04**
5417074202753	541707	4202753	UCART1	2.22E-04	1.11E-04	6.96E-05	8.81E-04	2.81E-04	4.70E-05	8.41E-05	2.21E-04	2.31E-03	1.43E-03	2.53E-02	6.48E-03	9.82E-04	1.82E-03	4.92E-03	**0.05**
5417174202753	541717	4202753	UCART1	2.40E-04	1.17E-04	7.25E-05	9.12E-04	2.89E-04	4.89E-05	8.73E-05	2.50E-04	2.44E-03	1.49E-03	2.65E-02	6.67E-03	1.02E-03	1.89E-03	5.62E-03	**0.05**
5417274202753	541727	4202753	UCART1	2.60E-04	1.24E-04	7.55E-05	9.41E-04	2.97E-04	5.10E-05	9.06E-05	2.85E-04	2.59E-03	1.56E-03	2.76E-02	6.86E-03	1.07E-03	1.96E-03	6.51E-03	**0.05**
5417374202753	541737	4202753	UCART1	2.84E-04	1.32E-04	7.89E-05	9.74E-04	3.05E-04	5.30E-05	9.36E-05	3.31E-04	2.76E-03	1.63E-03	2.89E-02	7.04E-03	1.11E-03	2.03E-03	7.70E-03	**0.05**
5417474202753	541747	4202753	UCART1	3.11E-04	1.40E-04	8.24E-05	1.00E-03	3.13E-04	5.52E-05	9.69E-05	3.88E-04	2.94E-03	1.70E-03	2.99E-02	7.21E-03	1.16E-03	2.10E-03	9.28E-03	**0.06**
5417574202753	541757	4202753	UCART1	3.42E-04	1.49E-04	8.62E-05	1.03E-03	3.20E-04	5.75E-05	9.99E-05	4.67E-04	3.13E-03	1.78E-03	3.10E-02	7.37E-03	1.21E-03	2.16E-03	1.16E-02	**0.06**
5417674202753	541767	4202753	UCART1	3.81E-04	1.59E-04	9.04E-05	1.07E-03	3.26E-04	5.95E-05	1.02E-04	5.88E-04	3.36E-03	1.87E-03	3.29E-02	7.53E-03	1.26E-03	2.21E-03	1.56E-02	**0.07**
5417774202753	541777	4202753	UCART1	4.27E-04	1.71E-04	9.49E-05	1.11E-03	3.33E-04	6.15E-05	1.05E-04	6.56E-04	3.61E-03	1.97E-03	3.46E-02	7.69E-03	1.30E-03	2.26E-03	1.83E-02	**0.07**
5417874202753	541787	4202753	UCART1	4.83E-04	1.83E-04	9.98E-05	1.15E-03	3.38E-04	6.36E-05	1.07E-04	6.59E-04	3.89E-03	2.08E-03	3.67E-02	7.83E-03	1.35E-03	2.31E-03	1.87E-02	**0.08**
5417974202753	541797	4202753	UCART1	5.51E-04	1.98E-04	1.05E-04	1.19E-03	3.45E-04	6.58E-05	1.09E-04	5.99E-04	4.21E-03	2.19E-03	3.84E-02	7.98E-03	1.40E-03	2.36E-03	1.61E-02	**0.08**
5418074202753	541807	4202753	UCART1	6.38E-04	2.14E-04	1.11E-04	1.24E-03	3.50E-04	6.77E-05	1.11E-04	9.79E-04	4.57E-03	2.31E-03	4.14E-02	8.12E-03	1.44E-03	2.41E-03	3.09E-02	**0.09**
5418174202753	541817	4202753	UCART1	7.46E-04	2.32E-04	1.17E-04	1.28E-03	3.56E-04	7.00E-05	1.14E-04	8.30E-04	4.96E-03	2.45E-03	4.28E-02	8.25E-03	1.49E-03	2.46E-03	2.38E-02	**0.09**
5418274202753	541827	4202753	UCART1	8.93E-04	2.52E-04	1.24E-04	9.35E-04	3.62E-04	7.20E-05	1.16E-04	7.70E-04	5.42E-03	2.59E-03	2.87E-02	8.39E-03	1.54E-03	2.50E-03	2.10E-02	**0.07**
5418374202753	541837	4202753	UCART1	1.10E-03	2.76E-04	1.31E-04	6.92E-04	3.67E-04	7.40E-05	1.18E-04	6.34E-04	5.96E-03	2.76E-03	1.94E-02	8.52E-03	1.58E-03	2.54E-03	1.62E-02	**0.06**
5418474202753	541847	4202753	UCART1	1.41E-03	3.04E-04	1.39E-04	9.81E-04	3.73E-04	7.58E-05	1.20E-04	5.37E-04	6.59E-03	2.93E-03	3.10E-02	8.66E-03	1.62E-03	2.58E-03	1.32E-02	**0.07**
5418574202753	541857	4202753	UCART1	1.91E-03	3.36E-04	1.48E-04	7.14E-04	3.78E-04	7.76E-05	1.21E-04	4.65E-04	7.33E-03	3.13E-03	2.03E-02	8.79E-03	1.65E-03	2.62E-03	1.11E-02	**0.06**
5418974202753	541897	4202753	UCART1	4.38E-03	5.41E-04	1.95E-04	7.53E-04	3.99E-04	8.42E-05	1.28E-04	2.93E-04	1.23E-02	4.14E-03	2.19E-02	9.32E-03	1.79E-03	2.76E-03	6.58E-03	**0.07**
5419074202753	541907	4202753	UCART1	4.63E-03	6.26E-04	2.10E-04	8.68E-04	4.04E-04	8.58E-05	1.29E-04	2.67E-04	1.45E-02	4.47E-03	2.77E-02	9.44E-03	1.83E-03	2.79E-03	5.93E-03	**0.07**
5419174202753	541917	4202753	UCART1	5.69E-03	7.39E-04	2.26E-04	7.72E-04	4.10E-04	8.73E-05	1.31E-04	2.44E-04	1.76E-02	4.84E-03	2.26E-02	9.57E-03	1.86E-03	2.82E-03	5.39E-03	**0.07**
5419274202753	541927	4202753	UCART1	6.77E-03	8.93E-04	2.45E-04	5.94E-04	4.15E-04	8.87E-05	1.32E-04	2.24E-04	2.22E-02	5.26E-03	1.59E-02	9.70E-03	1.89E-03	2.85E-03	4.92E-03	**0.07**
5419374202753	541937	4202753	UCART1	7.42E-03	1.12E-03	2.67E-04	7.91E-04	4.20E-04	9.00E-05	1.33E-04	2.07E-04	2.97E-02	5.74E-03	2.32E-02	9.83E-03	1.91E-03	2.88E-03	4.52E-03	**0.09**
5419474202753	541947	4202753	UCART1	7.52E-03	1.22E-03	2.91E-04	8.95E-04	4.25E-04	9.13E-05	1.34E-04	1.91E-04	3.36E-02	6.29E-03	2.88E-02	9.97E-03	1.94E-03	2.90E-03	4.17E-03	**0.10**
5419574202753	541957	4202753	UCART1	6.50E-03	1.26E-03	3.19E-04	8.09E-04	4.31E-04	9.25E-05	1.36E-04	1.78E-04	3.51E-02	6.93E-03	2.38E-02	1.01E-02	1.97E-03	2.93E-03	3.86E-03	**0.09**
5419674202753	541967	4202753	UCART1	4.64E-03	1.45E-03	3.52E-04	8.99E-04	4.36E-04	9.37E-05	1.37E-04	1.65E-04	4.20E-02	7.67E-03	2.87E-02	1.03E-02	1.99E-03	2.95E-03	3.58E-03	**0.11**
5419774202753	541977	4202753	UCART1	3.38E-03	1.50E-03	3.90E-04	8.24E-04	4.42E-04	9.47E-05	1.38E-04	1.54E-04	4.32E-02	8.58E-03	2.43E-02	1.04E-02	2.02E-03	2.98E-03	3.33E-03	**0.10**
5419874202753	541987	4202753	UCART1	2.53E-03	1.96E-03	4.36E-04	8.95E-04	4.48E-04	9.59E-05	1.39E-04	1.45E-04	6.08E-02	9.66E-03	2.80E-02	1.06E-02	2.04E-03	3.00E-03	3.11E-03	**0.12**
5419974202753	541997	4202753	UCART1	1.95E-03	1.55E-03	4.91E-04	8.28E-04	4.54E-04	9.71E-05	1.40E-04	1.36E-04	4.27E-02	1.10E-02	2.41E-02	1.07E-02	2.07E-03	3.03E-03	2.91E-03	**0.10**
5420074202753	542007	4202753	UCART1	1.55E-03	1.29E-03	5.60E-04	8.87E-04	4.60E-04	9.81E-05	1.41E-04	1.27E-04	3.31E-02	1.28E-02	2.72E-02	1.09E-02	2.09E-03	3.05E-03	2.73E-03	**0.10**
5420174202753	542017	4202753	UCART1	1.25E-03	1.10E-03	6.49E-04	8.31E-04	4.67E-04	9.90E-05	1.42E-04	1.20E-04	2.71E-02	1.51E-02	2.40E-02	1.11E-02	2.11E-03	3.07E-03	2.56E-03	**0.09**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5420274202753	542027	4202753	UCART1	1.04E-03	9.59E-04	7.63E-04	1.16E-03	4.73E-04	1.00E-04	1.43E-04	1.13E-04	2.29E-02	1.82E-02	3.76E-02	1.12E-02	2.13E-03	3.09E-03	2.41E-03	**0.10**
5420374202753	542037	4202753	UCART1	8.73E-04	8.46E-04	9.16E-04	8.23E-04	4.79E-04	1.01E-04	1.44E-04	1.07E-04	1.97E-02	2.27E-02	2.34E-02	1.14E-02	2.15E-03	3.11E-03	2.27E-03	**0.09**
5420474202753	542047	4202753	UCART1	7.45E-04	7.55E-04	1.14E-03	1.12E-03	4.86E-04	1.02E-04	1.45E-04	1.01E-04	1.73E-02	3.01E-02	3.47E-02	1.16E-02	2.18E-03	3.13E-03	2.14E-03	**0.11**
5420574202753	542057	4202753	UCART1	6.45E-04	6.79E-04	1.51E-03	1.14E-03	4.92E-04	1.03E-04	1.45E-04	9.55E-05	1.54E-02	4.41E-02	3.58E-02	1.18E-02	2.20E-03	3.15E-03	2.02E-03	**0.12**
5420674202753	542067	4202753	UCART1	5.67E-04	6.17E-04	1.27E-03	1.07E-03	5.00E-04	1.04E-04	1.46E-04	9.04E-05	1.39E-02	3.53E-02	3.25E-02	1.20E-02	2.21E-03	3.17E-03	1.91E-03	**0.11**
5420774202753	542077	4202753	UCART1	5.03E-04	5.63E-04	1.17E-03	1.41E-03	5.08E-04	1.05E-04	1.47E-04	8.57E-05	1.25E-02	3.12E-02	4.66E-02	1.22E-02	2.23E-03	3.19E-03	1.81E-03	**0.11**
5420874202753	542087	4202753	UCART1	4.49E-04	5.15E-04	1.55E-03	1.36E-03	5.15E-04	1.06E-04	1.47E-04	8.14E-05	1.14E-02	4.52E-02	4.35E-02	1.24E-02	2.25E-03	3.20E-03	1.72E-03	**0.12**
5420974202753	542097	4202753	UCART1	4.04E-04	4.73E-04	1.68E-03	1.31E-03	5.22E-04	1.07E-04	1.48E-04	7.74E-05	1.04E-02	4.84E-02	4.07E-02	1.26E-02	2.27E-03	3.22E-03	1.63E-03	**0.12**
5421074202753	542107	4202753	UCART1	3.67E-04	4.36E-04	1.56E-03	1.25E-03	5.29E-04	1.08E-04	1.48E-04	7.36E-05	9.54E-03	4.27E-02	3.82E-02	1.28E-02	2.29E-03	3.23E-03	1.54E-03	**0.11**
5421174202753	542117	4202753	UCART1	3.35E-04	4.03E-04	1.28E-03	1.21E-03	5.37E-04	1.09E-04	1.49E-04	7.01E-05	8.78E-03	3.28E-02	3.64E-02	1.30E-02	2.31E-03	3.24E-03	1.47E-03	**0.10**
5421274202753	542127	4202753	UCART1	3.08E-04	3.74E-04	1.09E-03	1.17E-03	5.44E-04	1.09E-04	1.49E-04	6.68E-05	8.11E-03	2.66E-02	3.46E-02	1.32E-02	2.33E-03	3.24E-03	1.40E-03	**0.09**
5421374202753	542137	4202753	UCART1	2.85E-04	3.47E-04	9.42E-04	1.14E-03	5.55E-04	1.10E-04	1.49E-04	6.36E-05	7.51E-03	2.25E-02	3.35E-02	1.36E-02	2.34E-03	3.25E-03	1.33E-03	**0.09**
5421474202753	542147	4202753	UCART1	2.64E-04	3.23E-04	8.27E-04	1.10E-03	5.63E-04	1.11E-04	1.49E-04	6.07E-05	6.97E-03	1.93E-02	3.21E-02	1.38E-02	2.36E-03	3.26E-03	1.27E-03	**0.08**
5421574202753	542157	4202753	UCART1	2.45E-04	3.02E-04	7.33E-04	1.06E-03	5.71E-04	1.11E-04	1.49E-04	5.80E-05	6.48E-03	1.68E-02	3.05E-02	1.40E-02	2.38E-03	3.26E-03	1.21E-03	**0.08**
5421674202753	542167	4202753	RESIDENT	2.29E-04	2.82E-04	6.56E-04	1.03E-03	5.80E-04	1.12E-04	1.49E-04	5.55E-05	6.04E-03	1.49E-02	2.93E-02	1.43E-02	2.39E-03	3.25E-03	1.16E-03	**0.07**
5421774202753	542177	4202753	UCART1	2.14E-04	2.64E-04	5.92E-04	9.99E-04	5.89E-04	1.13E-04	1.48E-04	5.31E-05	5.64E-03	1.33E-02	2.82E-02	1.46E-02	2.41E-03	3.25E-03	1.10E-03	**0.07**
5421874202753	542187	4202753	UCART1	2.01E-04	2.48E-04	5.36E-04	9.70E-04	5.98E-04	1.14E-04	1.48E-04	5.09E-05	5.28E-03	1.20E-02	2.72E-02	1.49E-02	2.43E-03	3.23E-03	1.06E-03	**0.07**
5421974202753	542197	4202753	UCART1	1.89E-04	2.32E-04	4.88E-04	9.39E-04	6.06E-04	1.15E-04	1.46E-04	4.88E-05	4.94E-03	1.08E-02	2.60E-02	1.51E-02	2.45E-03	3.21E-03	1.01E-03	**0.07**
5422074202753	542207	4202753	UCART1	1.78E-04	2.19E-04	4.46E-04	9.05E-04	6.12E-04	1.16E-04	1.45E-04	4.69E-05	4.63E-03	9.83E-03	2.47E-02	1.53E-02	2.47E-03	3.18E-03	9.72E-04	**0.06**
5422174202753	542217	4202753	UCART1	1.67E-04	2.06E-04	4.09E-04	8.74E-04	6.20E-04	1.17E-04	1.42E-04	4.50E-05	4.35E-03	8.96E-03	2.36E-02	1.55E-02	2.50E-03	3.14E-03	9.33E-04	**0.06**
5422274202753	542227	4202753	UCART1	1.58E-04	1.94E-04	3.76E-04	8.46E-04	6.28E-04	1.18E-04	1.40E-04	4.33E-05	4.09E-03	8.19E-03	2.27E-02	1.58E-02	2.52E-03	3.08E-03	8.97E-04	**0.06**
5422374202753	542237	4202753	UCART1	1.50E-04	1.83E-04	3.47E-04	8.25E-04	6.41E-04	1.19E-04	1.36E-04	4.16E-05	3.86E-03	7.52E-03	2.22E-02	1.62E-02	2.54E-03	3.01E-03	8.63E-04	**0.06**
5422474202753	542247	4202753	UCART1	1.43E-04	1.73E-04	3.21E-04	7.99E-04	6.52E-04	1.20E-04	1.32E-04	4.01E-05	3.64E-03	6.92E-03	2.14E-02	1.66E-02	2.57E-03	2.92E-03	8.30E-04	**0.06**
5422574202753	542257	4202753	UCART1	1.36E-04	1.64E-04	2.98E-04	7.76E-04	6.66E-04	1.21E-04	1.28E-04	3.86E-05	3.44E-03	6.39E-03	2.08E-02	1.71E-02	2.59E-03	2.81E-03	8.00E-04	**0.06**
5415474202763	541547	4202763	UCART1	9.33E-05	5.63E-05	4.12E-05	1.85E-04	1.07E-04	2.43E-05	3.66E-05	6.45E-05	1.16E-03	8.49E-04	4.31E-03	2.35E-03	4.96E-04	7.56E-04	1.36E-03	**0.01**
5415574202763	541557	4202763	UCART1	9.76E-05	5.83E-05	4.24E-05	2.14E-04	1.16E-04	2.53E-05	3.88E-05	6.82E-05	1.20E-03	8.74E-04	5.08E-03	2.56E-03	5.15E-04	8.04E-04	1.44E-03	**0.01**
5415674202763	541567	4202763	UCART1	1.02E-04	6.04E-05	4.37E-05	2.54E-04	1.26E-04	2.63E-05	4.12E-05	7.23E-05	1.24E-03	8.99E-04	6.19E-03	2.80E-03	5.36E-04	8.56E-04	1.53E-03	**0.01**
5415774202763	541577	4202763	UCART1	1.07E-04	6.26E-05	4.49E-05	3.11E-04	1.37E-04	2.74E-05	4.38E-05	7.67E-05	1.29E-03	9.26E-04	7.84E-03	3.06E-03	5.60E-04	9.13E-04	1.62E-03	**0.02**
5415874202763	541587	4202763	UCART1	1.13E-04	6.49E-05	4.63E-05	3.87E-04	1.49E-04	2.86E-05	4.65E-05	8.15E-05	1.34E-03	9.54E-04	1.02E-02	3.34E-03	5.85E-04	9.73E-04	1.73E-03	**0.02**
5415974202763	541597	4202763	UCART1	1.18E-04	6.74E-05	4.77E-05	4.75E-04	1.62E-04	2.98E-05	4.94E-05	8.68E-05	1.39E-03	9.83E-04	1.29E-02	3.64E-03	6.12E-04	1.04E-03	1.84E-03	**0.02**
5416074202763	541607	4202763	UCART1	1.25E-04	7.01E-05	4.92E-05	5.63E-04	1.76E-04	3.12E-05	5.25E-05	9.27E-05	1.45E-03	1.01E-03	1.57E-02	3.96E-03	6.41E-04	1.11E-03	1.97E-03	**0.03**
5416174202763	541617	4202763	UCART1	1.31E-04	7.30E-05	5.08E-05	6.40E-04	1.90E-04	3.26E-05	5.57E-05	9.92E-05	1.51E-03	1.05E-03	1.81E-02	4.30E-03	6.72E-04	1.18E-03	2.11E-03	**0.03**
5416274202763	541627	4202763	UCART1	1.39E-04	7.61E-05	5.25E-05	7.07E-04	2.04E-04	3.41E-05	5.90E-05	1.06E-04	1.57E-03	1.08E-03	2.02E-02	4.65E-03	7.03E-04	1.25E-03	2.27E-03	**0.03**
5416374202763	541637	4202763	UCART1	1.47E-04	7.95E-05	5.42E-05	7.67E-04	2.17E-04	3.55E-05	6.22E-05	1.15E-04	1.64E-03	1.12E-03	2.23E-02	5.00E-03	7.35E-04	1.32E-03	2.46E-03	**0.04**
5416474202763	541647	4202763	UCART1	1.56E-04	8.30E-05	5.61E-05	8.10E-04	2.32E-04	3.72E-05	6.60E-05	1.24E-04	1.72E-03	1.15E-03	2.35E-02	5.35E-03	7.72E-04	1.41E-03	2.65E-03	**0.04**
5416574202763	541657	4202763	UCART1	1.65E-04	8.68E-05	5.80E-05	8.50E-04	2.46E-04	3.90E-05	6.98E-05	1.34E-04	1.80E-03	1.19E-03	2.48E-02	5.68E-03	8.10E-04	1.49E-03	2.88E-03	**0.04**
5416674202763	541667	4202763	UCART1	1.76E-04	9.10E-05	6.01E-05	8.91E-04	2.59E-04	4.08E-05	7.36E-05	1.46E-04	1.88E-03	1.24E-03	2.63E-02	5.98E-03	8.48E-04	1.57E-03	3.15E-03	**0.04**
5416774202763	541677	4202763	UCART1	1.88E-04	9.55E-05	6.23E-05	9.31E-04	2.70E-04	4.26E-05	7.73E-05	1.60E-04	1.98E-03	1.28E-03	2.79E-02	6.26E-03	8.87E-04	1.66E-03	3.46E-03	**0.05**
5416874202763	541687	4202763	UCART1	2.01E-04	1.00E-04	6.47E-05	9.75E-04	2.81E-04	4.44E-05	8.09E-05	1.76E-04	2.09E-03	1.33E-03	2.97E-02	6.52E-03	9.26E-04	1.74E-03	3.84E-03	**0.05**
5416974202763	541697	4202763	UCART1	2.16E-04	1.06E-04	6.73E-05	1.02E-03	2.91E-04	4.63E-05	8.45E-05	1.95E-04	2.20E-03	1.38E-03	3.15E-02	6.76E-03	9.67E-04	1.83E-03	4.28E-03	**0.05**
5417074202763	541707	4202763	UCART1	2.32E-04	1.11E-04	7.00E-05	1.05E-03	3.01E-04	4.83E-05	8.82E-05	2.18E-04	2.32E-03	1.44E-03	3.31E-02	6.98E-03	1.01E-03	1.91E-03	4.82E-03	**0.05**
5417174202763	541717	4202763	UCART1	2.51E-04	1.18E-04	7.29E-05	1.09E-03	3.10E-04	5.04E-05	9.18E-05	2.45E-04	2.46E-03	1.50E-03	3.49E-02	7.20E-03	1.06E-03	1.99E-03	5.49E-03	**0.06**
5417274202763	541727	4202763	UCART1	2.73E-04	1.25E-04	7.60E-05	1.14E-03	3.19E-04	5.25E-05	9.51E-05	2.79E-04	2.61E-03	1.57E-03	3.69E-02	7.40E-03	1.10E-03	2.07E-03	6.35E-03	**0.06**
5417374202763	541737	4202763	UCART1	2.98E-04	1.32E-04	7.93E-05	1.18E-03	3.27E-04	5.48E-05	9.86E-05	3.21E-04	2.77E-03	1.64E-03	3.85E-02	7.60E-03	1.15E-03	2.14E-03	7.45E-03	**0.06**
5417474202763	541747	4202763	UCART1	3.27E-04	1.40E-04	8.29E-05	1.23E-03	3.35E-04	5.70E-05	1.02E-04	3.77E-04	2.95E-03	1.71E-03	4.08E-02	7.78E-03	1.20E-03	2.21E-03	8.96E-03	**0.07**
5417574202763	541757	4202763	UCART1	3.61E-04	1.50E-04	8.67E-05	1.27E-03	3.43E-04	5.93E-05	1.05E-04	4.53E-04	3.15E-03	1.80E-03	4.32E-02	7.96E-03	1.25E-03	2.27E-03	1.12E-02	**0.07**
5417674202763	541767	4202763	UCART1	4.03E-04	1.60E-04	9.09E-05	9.47E-04	3.50E-04	6.15E-05	1.07E-04	5.63E-04	3.38E-03	1.89E-03	2.98E-02	8.13E-03	1.30E-03	2.33E-03	1.48E-02	**0.06**
5417774202763	541777	4202763	UCART1	4.53E-04	1.71E-04	9.54E-05	9.64E-04	3.57E-04	6.36E-05	1.10E-04	7.45E-04	3.63E-03	1.98E-03	3.08E-02	8.30E-03	1.35E-03	2.38E-03	2.18E-02	**0.07**
5417874202763	541787	4202763	UCART1	5.14E-04	1.84E-04	1.00E-04	1.00E-03	3.63E-04	6.58E-05	1.12E-04	6.37E-04	3.90E-03	2.09E-03	3.27E-02	8.46E-03	1.40E-03	2.44E-03	1.76E-02	**0.07**
5417974202763	541797	4202763	UCART1	5.90E-04	1.98E-04	1.06E-04	7.20E-04	3.70E-04	6.80E-05	1.15E-04	7.41E-04	4.21E-03	2.20E-03	2.09E-02	8.62E-03	1.45E-03	2.49E-03	2.14E-02	**0.06**
5418074202763	541807	4202763	UCART1	6.87E-04	2.14E-04	1.11E-04	1.05E-03	3.76E-04	7.01E-05	1.17E-04	7.75E-04	4.57E-03	2.33E-03	3.50E-02	8.77E-03	1.50E-03	2.54E-03	2.24E-02	**0.08**
5418174202763	541817	4202763	UCART1	8.11E-04	2.32E-04	1.18E-04	7.39E-04	3.83E-04	7.23E-05	1.19E-04	8.69E-04	4.96E-03	2.46E-03	2.15E-02	8.93E-03	1.54E-03	2.59E-03	2.58E-02	**0.07**
5418274202763	541827	4202763	UCART1	9.81E-04	2.52E-04	1.24E-04	7.64E-04	3.89E-04	7.44E-05	1.22E-04	8.06E-04	5.42E-03	2.61E-03	2.27E-02	9.08E-03	1.59E-03	2.63E-03	2.25E-02	**0.07**
5418374202763	541837	4202763	UCART1	1.22E-03	2.75E-04	1.32E-04	7.63E-04	3.95E-04	7.64E-05	1.23E-04	6.60E-04	5.95E-03	2.77E-03	2.25E-02	9.23E-03	1.63E-03	2.68E-03	1.71E-02	**0.07**
5418474202763	541847	4202763	UCART1	1.60E-03	3.02E-04	1.40E-04	8.02E-04	4.01E-04	7.82E-05	1.25E-04	5.57E-04	6.56E-03	2.94E-03	2.46E-02	9.39E-03	1.67E-03	2.72E-03	1.38E-02	**0.07**
5418574202763	541857	4202763	UCART1	2.24E-03	3.33E-04	1.49E-04	7.82E-04	4.07E-04	8.02E-05	1.27E-04	4.79E-04	7.27E-03	3.14E-03	2.32E-02	9.54E-03	1.71E-03	2.76E-03	1.15E-02	**0.06**
5418974202763	541897	4202763	UCART1	5.50E-03	5.29E-04	1.94E-04	8.06E-04	4.30E-04	8.75E-05	1.35E-04	2.99E-04	1.20E-02	4.12E-03	2.36E-02	1.01E-02	1.86E-03	2.91E-03	6.72E-03	**0.07**
5419074202763	541907	4202763	UCART1	5.70E-03	6.11E-04	2.09E-04	8.70E-04	4.36E-04	8.91E-05	1.36E-04	2.72E-04	1.41E-02	4.45E-03	2.66E-02	1.03E-02	1.90E-03	2.95E-03	6.06E-03	**0.07**
5419174202763	541917	4202763	UCART1	8.04E-03	7.18E-04	2.25E-04	8.18E-04	4.42E-04	9.06E-05	1.38E-04	2.48E-04	1.70E-02	4.81E-03	2.39E-02	1.04E-02	1.93E-03	2.98E-03	5.50E-03	**0.08**
5419274202763	541927	4202763	UCART1	9.79E-03	8.63E-04	2.44E-04	8.83E-04	4.48E-04	9.20E-05	1.39E-04	2.28E-04	2.13E-02	5.22E-03	2.68E-02	1.06E-02	1.96E-03	3.01E-03	5.02E-03	**0.09**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5419574202763	541957	4202763	UCART1	9.10E-03	1.19E-03	3.16E-04	8.31E-04	4.67E-04	9.59E-05	1.43E-04	1.80E-04	3.28E-02	6.84E-03	2.40E-02	1.11E-02	2.04E-03	3.09E-03	3.92E-03	**0.10**
5419674202763	541967	4202763	UCART1	5.74E-03	1.46E-03	3.47E-04	1.15E-03	4.73E-04	9.72E-05	1.44E-04	1.68E-04	4.31E-02	7.56E-03	3.73E-02	1.12E-02	2.07E-03	3.12E-03	3.64E-03	**0.12**
5419774202763	541977	4202763	UCART1	3.91E-03	1.96E-03	3.84E-04	8.23E-04	4.79E-04	9.86E-05	1.45E-04	1.57E-04	6.21E-02	8.41E-03	2.33E-02	1.14E-02	2.10E-03	3.15E-03	3.38E-03	**0.12**
5419874202763	541987	4202763	UCART1	2.84E-03	1.72E-03	4.28E-04	1.12E-03	4.85E-04	9.98E-05	1.46E-04	1.47E-04	5.05E-02	9.45E-03	3.47E-02	1.16E-02	2.12E-03	3.17E-03	3.16E-03	**0.12**
5419974202763	541997	4202763	UCART1	2.14E-03	1.62E-03	4.81E-04	1.18E-03	4.93E-04	1.01E-04	1.47E-04	1.37E-04	4.55E-02	1.08E-02	3.81E-02	1.18E-02	2.15E-03	3.20E-03	2.95E-03	**0.12**
5420074202763	542007	4202763	UCART1	1.67E-03	1.33E-03	5.47E-04	1.08E-03	5.00E-04	1.02E-04	1.49E-04	1.29E-04	3.47E-02	1.24E-02	3.29E-02	1.20E-02	2.17E-03	3.22E-03	2.77E-03	**0.11**
5420174202763	542017	4202763	UCART1	1.34E-03	1.14E-03	6.32E-04	1.43E-03	5.08E-04	1.03E-04	1.49E-04	1.21E-04	2.81E-02	1.46E-02	4.76E-02	1.22E-02	2.19E-03	3.25E-03	2.60E-03	**0.12**
5420274202763	542027	4202763	UCART1	1.10E-03	9.85E-04	7.40E-04	1.38E-03	5.16E-04	1.04E-04	1.50E-04	1.14E-04	2.36E-02	1.75E-02	4.51E-02	1.24E-02	2.21E-03	3.27E-03	2.44E-03	**0.11**
5420374202763	542037	4202763	UCART1	9.21E-04	8.65E-04	8.82E-04	1.32E-03	5.23E-04	1.05E-04	1.52E-04	1.08E-04	2.03E-02	2.17E-02	4.18E-02	1.26E-02	2.24E-03	3.30E-03	2.30E-03	**0.11**
5420474202763	542047	4202763	UCART1	7.83E-04	7.70E-04	1.09E-03	1.28E-03	5.31E-04	1.06E-04	1.53E-04	1.02E-04	1.77E-02	2.82E-02	3.94E-02	1.28E-02	2.26E-03	3.32E-03	2.17E-03	**0.11**
5420574202763	542057	4202763	UCART1	6.75E-04	6.91E-04	1.41E-03	1.23E-03	5.38E-04	1.07E-04	1.54E-04	9.66E-05	1.57E-02	4.00E-02	3.70E-02	1.30E-02	2.29E-03	3.34E-03	2.05E-03	**0.12**
5420674202763	542067	4202763	UCART1	5.94E-04	6.27E-04	1.23E-03	1.20E-03	5.49E-04	1.08E-04	1.54E-04	9.14E-05	1.41E-02	3.35E-02	3.61E-02	1.34E-02	2.30E-03	3.36E-03	1.93E-03	**0.11**
5420774202763	542077	4202763	UCART1	5.25E-04	5.71E-04	1.44E-03	1.16E-03	5.58E-04	1.09E-04	1.55E-04	8.66E-05	1.27E-02	4.11E-02	3.43E-02	1.36E-02	2.32E-03	3.38E-03	1.83E-03	**0.11**
5420874202763	542087	4202763	UCART1	4.69E-04	5.22E-04	1.53E-03	1.13E-03	5.67E-04	1.10E-04	1.56E-04	8.22E-05	1.16E-02	4.41E-02	3.29E-02	1.39E-02	2.34E-03	3.40E-03	1.73E-03	**0.11**
5420974202763	542097	4202763	UCART1	4.22E-04	4.80E-04	1.75E-03	1.09E-03	5.76E-04	1.11E-04	1.57E-04	7.81E-05	1.06E-02	5.22E-02	3.13E-02	1.41E-02	2.36E-03	3.42E-03	1.64E-03	**0.12**
5421074202763	542107	4202763	UCART1	3.82E-04	4.42E-04	1.64E-03	1.05E-03	5.84E-04	1.12E-04	1.57E-04	7.43E-05	9.67E-03	4.62E-02	2.97E-02	1.44E-02	2.38E-03	3.43E-03	1.56E-03	**0.11**
5421174202763	542117	4202763	UCART1	3.48E-04	4.08E-04	1.34E-03	1.02E-03	5.93E-04	1.13E-04	1.58E-04	7.07E-05	8.90E-03	3.48E-02	2.85E-02	1.47E-02	2.40E-03	3.45E-03	1.48E-03	**0.10**
5421274202763	542127	4202763	UCART1	3.20E-04	3.78E-04	1.13E-03	9.91E-04	6.04E-04	1.13E-04	1.58E-04	6.73E-05	8.22E-03	2.80E-02	2.76E-02	1.50E-02	2.42E-03	3.46E-03	1.41E-03	**0.09**
5421374202763	542137	4202763	UCART1	2.95E-04	3.51E-04	9.74E-04	9.65E-04	6.16E-04	1.14E-04	1.58E-04	6.42E-05	7.61E-03	2.34E-02	2.67E-02	1.54E-02	2.44E-03	3.47E-03	1.34E-03	**0.08**
5421474202763	542147	4202763	UCART1	2.73E-04	3.27E-04	8.51E-04	9.37E-04	6.26E-04	1.15E-04	1.59E-04	6.12E-05	7.06E-03	2.00E-02	2.57E-02	1.57E-02	2.45E-03	3.48E-03	1.28E-03	**0.08**
5421574202763	542157	4202763	UCART1	2.54E-04	3.05E-04	7.53E-04	9.09E-04	6.36E-04	1.16E-04	1.59E-04	5.85E-05	6.56E-03	1.74E-02	2.47E-02	1.60E-02	2.47E-03	3.48E-03	1.22E-03	**0.07**
5421674202763	542167	4202763	RESIDENT	2.36E-04	2.85E-04	6.72E-04	8.82E-04	6.46E-04	1.17E-04	1.58E-04	5.59E-05	6.11E-03	1.53E-02	2.37E-02	1.63E-02	2.49E-03	3.48E-03	1.16E-03	**0.07**
5421774202763	542177	4202763	UCART1	2.21E-04	2.67E-04	6.05E-04	8.59E-04	6.58E-04	1.17E-04	1.58E-04	5.35E-05	5.70E-03	1.36E-02	2.30E-02	1.67E-02	2.51E-03	3.47E-03	1.11E-03	**0.07**
5421874202763	542187	4202763	UCART1	2.07E-04	2.50E-04	5.48E-04	8.36E-04	6.70E-04	1.18E-04	1.57E-04	5.13E-05	5.33E-03	1.23E-02	2.23E-02	1.71E-02	2.53E-03	3.46E-03	1.07E-03	**0.07**
5421974202763	542197	4202763	UCART1	1.94E-04	2.35E-04	4.98E-04	8.11E-04	6.80E-04	1.19E-04	1.56E-04	4.92E-05	4.99E-03	1.11E-02	2.15E-02	1.74E-02	2.55E-03	3.44E-03	1.02E-03	**0.06**
5422074202763	542207	4202763	UCART1	1.82E-04	2.21E-04	4.54E-04	7.84E-04	6.88E-04	1.21E-04	1.54E-04	4.72E-05	4.68E-03	1.00E-02	2.06E-02	1.77E-02	2.58E-03	3.41E-03	9.80E-04	**0.06**
5422174202763	542217	4202763	UCART1	1.72E-04	2.08E-04	4.16E-04	7.63E-04	7.01E-04	1.22E-04	1.52E-04	4.53E-05	4.39E-03	9.13E-03	1.99E-02	1.81E-02	2.60E-03	3.37E-03	9.40E-04	**0.06**
5422274202763	542227	4202763	RESIDENT	1.63E-04	1.96E-04	3.83E-04	7.44E-04	7.17E-04	1.22E-04	1.50E-04	4.36E-05	4.13E-03	8.34E-03	1.95E-02	1.87E-02	2.62E-03	3.32E-03	9.03E-04	**0.06**
5422374202763	542237	4202763	RESIDENT	1.54E-04	1.85E-04	3.53E-04	7.21E-04	7.30E-04	1.24E-04	1.46E-04	4.19E-05	3.89E-03	7.64E-03	1.88E-02	1.92E-02	2.65E-03	3.24E-03	8.69E-04	**0.06**
5422474202763	542247	4202763	UCART1	1.46E-04	1.75E-04	3.26E-04	6.97E-04	7.43E-04	1.25E-04	1.42E-04	4.03E-05	3.67E-03	7.02E-03	1.81E-02	1.96E-02	2.68E-03	3.14E-03	8.36E-04	**0.06**
5422574202763	542257	4202763	UCART1	1.39E-04	1.65E-04	3.02E-04	6.75E-04	7.59E-04	1.26E-04	1.36E-04	3.89E-05	3.47E-03	6.47E-03	1.75E-02	2.02E-02	2.71E-03	3.02E-03	8.06E-04	**0.06**
5415474202773	541547	4202773	UCART1	9.52E-05	5.65E-05	4.14E-05	1.95E-04	1.11E-04	2.47E-05	3.75E-05	6.45E-05	1.16E-03	8.52E-04	4.59E-03	2.43E-03	5.04E-04	7.76E-04	1.36E-03	**0.01**
5415574202773	541557	4202773	UCART1	9.97E-05	5.85E-05	4.26E-05	2.27E-04	1.21E-04	2.57E-05	3.98E-05	6.82E-05	1.20E-03	8.77E-04	5.48E-03	2.66E-03	5.24E-04	8.25E-04	1.44E-03	**0.01**
5415674202773	541567	4202773	UCART1	1.04E-04	6.06E-05	4.38E-05	2.74E-04	1.32E-04	2.67E-05	4.23E-05	7.22E-05	1.25E-03	9.02E-04	6.82E-03	2.92E-03	5.46E-04	8.80E-04	1.53E-03	**0.02**
5415774202773	541577	4202773	UCART1	1.10E-04	6.29E-05	4.51E-05	3.44E-04	1.44E-04	2.78E-05	4.50E-05	7.66E-05	1.29E-03	9.29E-04	9.00E-03	3.21E-03	5.69E-04	9.39E-04	1.62E-03	**0.02**
5415874202773	541587	4202773	UCART1	1.15E-04	6.53E-05	4.65E-05	4.44E-04	1.57E-04	2.91E-05	4.79E-05	8.14E-05	1.34E-03	9.57E-04	1.23E-02	3.53E-03	5.95E-04	1.00E-03	1.72E-03	**0.02**
5415974202773	541597	4202773	UCART1	1.21E-04	6.78E-05	4.79E-05	5.65E-04	1.71E-04	3.04E-05	5.11E-05	8.66E-05	1.40E-03	9.86E-04	1.65E-02	3.87E-03	6.23E-04	1.07E-03	1.84E-03	**0.03**
5416074202773	541607	4202773	UCART1	1.28E-04	7.05E-05	4.94E-05	6.81E-04	1.86E-04	3.18E-05	5.44E-05	9.24E-05	1.45E-03	1.02E-03	2.04E-02	4.23E-03	6.54E-04	1.15E-03	1.96E-03	**0.03**
5416174202773	541617	4202773	UCART1	1.35E-04	7.34E-05	5.10E-05	7.76E-04	2.02E-04	3.33E-05	5.78E-05	9.87E-05	1.51E-03	1.05E-03	2.36E-02	4.61E-03	6.86E-04	1.22E-03	2.10E-03	**0.04**
5416274202773	541627	4202773	UCART1	1.43E-04	7.65E-05	5.27E-05	8.56E-04	2.18E-04	3.48E-05	6.14E-05	1.06E-04	1.58E-03	1.08E-03	2.64E-02	5.00E-03	7.19E-04	1.30E-03	2.26E-03	**0.04**
5416374202773	541637	4202773	UCART1	1.51E-04	7.99E-05	5.45E-05	9.30E-04	2.33E-04	3.63E-05	6.48E-05	1.14E-04	1.65E-03	1.12E-03	2.95E-02	5.39E-03	7.51E-04	1.38E-03	2.44E-03	**0.04**
5416474202773	541647	4202773	UCART1	1.61E-04	8.35E-05	5.63E-05	9.84E-04	2.49E-04	3.80E-05	6.88E-05	1.23E-04	1.73E-03	1.16E-03	3.14E-02	5.78E-03	7.89E-04	1.47E-03	2.63E-03	**0.05**
5416574202773	541657	4202773	UCART1	1.71E-04	8.73E-05	5.83E-05	1.03E-03	2.64E-04	3.99E-05	7.30E-05	1.33E-04	1.81E-03	1.20E-03	3.32E-02	6.14E-03	8.29E-04	1.56E-03	2.85E-03	**0.05**
5416674202773	541667	4202773	UCART1	1.82E-04	9.15E-05	6.04E-05	1.09E-03	2.78E-04	4.18E-05	7.70E-05	1.44E-04	1.90E-03	1.24E-03	3.54E-02	6.48E-03	8.70E-04	1.65E-03	3.11E-03	**0.05**
5416774202773	541677	4202773	UCART1	1.95E-04	9.61E-05	6.27E-05	1.15E-03	2.90E-04	4.36E-05	8.08E-05	1.58E-04	2.00E-03	1.29E-03	3.86E-02	6.78E-03	9.09E-04	1.74E-03	3.42E-03	**0.06**
5416874202773	541687	4202773	UCART1	2.09E-04	1.01E-04	6.50E-05	1.20E-03	3.03E-04	4.56E-05	8.50E-05	1.73E-04	2.10E-03	1.34E-03	4.10E-02	7.06E-03	9.53E-04	1.84E-03	3.78E-03	**0.06**
5416974202773	541697	4202773	UCART1	2.24E-04	1.06E-04	6.76E-05	8.65E-04	3.14E-04	4.77E-05	8.89E-05	1.92E-04	2.21E-03	1.39E-03	2.71E-02	7.32E-03	9.97E-04	1.93E-03	4.21E-03	**0.05**
5417074202773	541707	4202773	UCART1	2.42E-04	1.12E-04	7.03E-05	9.54E-04	3.24E-04	4.97E-05	9.27E-05	2.14E-04	2.34E-03	1.45E-03	3.13E-02	7.56E-03	1.04E-03	2.02E-03	4.74E-03	**0.05**
5417174202773	541717	4202773	UCART1	2.62E-04	1.18E-04	7.32E-05	9.25E-04	3.34E-04	5.20E-05	9.67E-05	2.40E-04	2.48E-03	1.51E-03	2.96E-02	7.80E-03	1.09E-03	2.10E-03	5.37E-03	**0.05**
5417274202773	541727	4202773	UCART1	2.85E-04	1.25E-04	7.64E-05	1.01E-03	3.43E-04	5.42E-05	1.00E-04	2.73E-04	2.63E-03	1.58E-03	3.39E-02	8.02E-03	1.14E-03	2.18E-03	6.19E-03	**0.06**
5417374202773	541737	4202773	UCART1	3.12E-04	1.33E-04	7.97E-05	7.19E-04	3.52E-04	5.65E-05	1.04E-04	3.14E-04	2.79E-03	1.65E-03	2.14E-02	8.23E-03	1.19E-03	2.26E-03	7.25E-03	**0.05**
5417474202773	541747	4202773	UCART1	3.43E-04	1.41E-04	8.33E-05	6.99E-04	3.61E-04	5.89E-05	1.07E-04	3.67E-04	2.97E-03	1.73E-03	2.04E-02	8.44E-03	1.24E-03	2.33E-03	8.67E-03	**0.05**
5417574202773	541757	4202773	UCART1	3.80E-04	1.50E-04	8.72E-05	7.42E-04	3.69E-04	6.12E-05	1.10E-04	4.39E-04	3.17E-03	1.81E-03	2.21E-02	8.63E-03	1.30E-03	2.39E-03	1.07E-02	**0.05**
5417674202773	541767	4202773	UCART1	4.25E-04	1.60E-04	9.14E-05	7.33E-04	3.76E-04	6.35E-05	1.13E-04	5.42E-04	3.39E-03	1.90E-03	2.16E-02	8.82E-03	1.35E-03	2.45E-03	1.40E-02	**0.06**
5417774202773	541777	4202773	UCART1	4.79E-04	1.72E-04	9.59E-05	7.69E-04	3.84E-04	6.59E-05	1.16E-04	7.05E-04	3.64E-03	2.00E-03	2.33E-02	9.00E-03	1.40E-03	2.51E-03	2.01E-02	**0.06**
5417874202773	541787	4202773	UCART1	5.47E-04	1.84E-04	1.01E-04	7.71E-04	3.90E-04	6.80E-05	1.18E-04	7.78E-04	3.91E-03	2.10E-03	2.32E-02	9.18E-03	1.45E-03	2.57E-03	2.35E-02	**0.07**
5417974202773	541797	4202773	UCART1	6.30E-04	1.98E-04	1.06E-04	7.89E-04	3.98E-04	7.05E-05	1.21E-04	5.81E-04	4.22E-03	2.21E-03	2.39E-02	9.36E-03	1.51E-03	2.63E-03	1.55E-02	**0.06**
5418074202773	541807	4202773	UCART1	7.36E-04	2.13E-04	1.12E-04	7.95E-04	4.06E-04	7.29E-05	1.23E-04	8.06E-04	4.56E-03	2.34E-03	2.39E-02	9.54E-03	1.56E-03	2.68E-03	2.40E-02	**0.07**
5418174202773	541817	4202773	UCART1	8.77E-04	2.31E-04	1.18E-04	8.02E-04	4.13E-04	7.52E-05	1.26E-04	8.94E-04	4.94E-03	2.47E-03	2.39E-02	9.71E-03	1.61E-03	2.73E-03	2.66E-02	**0.08**
5418274202773	541827	4202773	UCART1	1.07E-03	2.51E-04	1.25E-04	8.17E-04	4.20E-04	7.74E-05	1.28E-04	8.41E-04	5.39E-03	2.62E-03	2.43E-02	9.88E-03	1.65E-03	2.78E-03	2.38E-02	**0.07**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418374202773	541837	4202773	UCART1	1.36E-03	2.73E-04	1.32E-04	8.18E-04	4.26E-04	7.94E-05	1.30E-04	6.82E-04	5.90E-03	2.77E-03	2.45E-02	1.01E-02	1.70E-03	2.83E-03	1.78E-02	**0.07**
5418474202773	541847	4202773	UCART1	1.82E-03	3.00E-04	1.40E-04	8.42E-04	4.33E-04	8.13E-05	1.32E-04	5.74E-04	6.50E-03	2.95E-03	2.55E-02	1.02E-02	1.74E-03	2.87E-03	1.43E-02	**0.07**
5418574202773	541857	4202773	UCART1	2.68E-03	3.30E-04	1.49E-04	8.33E-04	4.40E-04	8.31E-05	1.34E-04	4.93E-04	7.19E-03	3.14E-03	2.49E-02	1.04E-02	1.78E-03	2.91E-03	1.19E-02	**0.07**
5419674202773	541967	4202773	UCART1	7.10E-03	1.39E-03	3.42E-04	1.36E-03	5.16E-04	1.01E-04	1.52E-04	1.70E-04	3.99E-02	7.44E-03	4.37E-02	1.24E-02	2.16E-03	3.30E-03	3.69E-03	**0.12**
5419774202773	541977	4202773	UCART1	4.59E-03	1.51E-03	3.78E-04	1.32E-03	5.23E-04	1.02E-04	1.53E-04	1.59E-04	4.38E-02	8.28E-03	4.16E-02	1.26E-02	2.18E-03	3.33E-03	3.44E-03	**0.12**
5419874202773	541987	4202773	UCART1	3.17E-03	1.45E-03	4.20E-04	1.27E-03	5.30E-04	1.04E-04	1.55E-04	1.49E-04	4.05E-02	9.26E-03	3.91E-02	1.28E-02	2.21E-03	3.36E-03	3.20E-03	**0.12**
5419974202773	541997	4202773	UCART1	2.33E-03	1.70E-03	4.71E-04	1.23E-03	5.38E-04	1.05E-04	1.56E-04	1.39E-04	4.84E-02	1.05E-02	3.73E-02	1.30E-02	2.24E-03	3.39E-03	2.99E-03	**0.12**
5420074202773	542007	4202773	UCART1	1.80E-03	1.39E-03	5.35E-04	1.20E-03	5.48E-04	1.06E-04	1.57E-04	1.31E-04	3.65E-02	1.21E-02	3.61E-02	1.33E-02	2.26E-03	3.42E-03	2.81E-03	**0.11**
5420174202773	542017	4202773	UCART1	1.43E-03	1.17E-03	6.14E-04	1.17E-03	5.58E-04	1.07E-04	1.58E-04	1.23E-04	2.93E-02	1.41E-02	3.47E-02	1.36E-02	2.28E-03	3.44E-03	2.63E-03	**0.11**
5420274202773	542027	4202773	UCART1	1.17E-03	1.01E-03	7.17E-04	1.14E-03	5.67E-04	1.08E-04	1.59E-04	1.16E-04	2.44E-02	1.69E-02	3.34E-02	1.39E-02	2.31E-03	3.47E-03	2.47E-03	**0.10**
5420374202773	542037	4202773	UCART1	9.71E-04	8.87E-04	8.51E-04	1.10E-03	5.77E-04	1.09E-04	1.60E-04	1.09E-04	2.09E-02	2.07E-02	3.19E-02	1.41E-02	2.33E-03	3.50E-03	2.33E-03	**0.10**
5420474202773	542047	4202773	UCART1	8.22E-04	7.87E-04	1.04E-03	1.07E-03	5.85E-04	1.10E-04	1.62E-04	1.03E-04	1.82E-02	2.65E-02	3.03E-02	1.44E-02	2.36E-03	3.53E-03	2.19E-03	**0.10**
5420574202773	542057	4202773	UCART1	7.04E-04	7.04E-04	1.32E-03	1.03E-03	5.93E-04	1.12E-04	1.63E-04	9.77E-05	1.60E-02	3.62E-02	2.86E-02	1.46E-02	2.38E-03	3.55E-03	2.07E-03	**0.11**
5420674202773	542067	4202773	UCART1	6.19E-04	6.38E-04	1.47E-03	1.01E-03	6.06E-04	1.12E-04	1.64E-04	9.24E-05	1.44E-02	4.27E-02	2.81E-02	1.50E-02	2.40E-03	3.58E-03	1.96E-03	**0.11**
5420774202773	542077	4202773	UCART1	5.48E-04	5.80E-04	1.45E-03	9.84E-04	6.18E-04	1.13E-04	1.65E-04	8.75E-05	1.30E-02	4.30E-02	2.72E-02	1.54E-02	2.42E-03	3.60E-03	1.85E-03	**0.11**
5420874202773	542087	4202773	UCART1	4.88E-04	5.30E-04	1.59E-03	9.56E-04	6.29E-04	1.14E-04	1.66E-04	8.31E-05	1.18E-02	4.72E-02	2.62E-02	1.57E-02	2.44E-03	3.63E-03	1.75E-03	**0.11**
5420974202773	542097	4202773	UCART1	4.38E-04	4.86E-04	1.82E-03	9.26E-04	6.39E-04	1.15E-04	1.66E-04	7.89E-05	1.07E-02	5.49E-02	2.51E-02	1.60E-02	2.46E-03	3.65E-03	1.66E-03	**0.12**
5421074202773	542107	4202773	UCART1	3.97E-04	4.48E-04	1.74E-03	9.01E-04	6.51E-04	1.16E-04	1.67E-04	7.50E-05	9.81E-03	5.00E-02	2.42E-02	1.64E-02	2.48E-03	3.67E-03	1.57E-03	**0.11**
5421174202773	542117	4202773	UCART1	3.62E-04	4.13E-04	1.40E-03	8.78E-04	6.63E-04	1.17E-04	1.68E-04	7.14E-05	9.02E-03	3.70E-02	2.34E-02	1.68E-02	2.50E-03	3.68E-03	1.50E-03	**0.10**
5421274202773	542127	4202773	UCART1	3.32E-04	3.83E-04	1.17E-03	8.57E-04	6.77E-04	1.18E-04	1.68E-04	6.79E-05	8.32E-03	2.94E-02	2.28E-02	1.72E-02	2.52E-03	3.70E-03	1.42E-03	**0.09**
5421374202773	542137	4202773	UCART1	3.05E-04	3.56E-04	1.01E-03	8.34E-04	6.89E-04	1.19E-04	1.69E-04	6.47E-05	7.70E-03	2.43E-02	2.20E-02	1.77E-02	2.54E-03	3.71E-03	1.35E-03	**0.08**
5421474202773	542147	4202773	UCART1	2.82E-04	3.31E-04	8.76E-04	8.13E-04	7.03E-04	1.20E-04	1.69E-04	6.18E-05	7.14E-03	2.06E-02	2.13E-02	1.81E-02	2.56E-03	3.72E-03	1.29E-03	**0.08**
5421574202773	542157	4202773	UCART1	2.61E-04	3.08E-04	7.71E-04	7.89E-04	7.14E-04	1.21E-04	1.69E-04	5.90E-05	6.63E-03	1.78E-02	2.05E-02	1.85E-02	2.58E-03	3.73E-03	1.23E-03	**0.07**
5421674202773	542167	4202773	UCART1	2.43E-04	2.88E-04	6.87E-04	7.67E-04	7.27E-04	1.22E-04	1.69E-04	5.64E-05	6.18E-03	1.57E-02	1.99E-02	1.89E-02	2.60E-03	3.73E-03	1.17E-03	**0.07**
5421774202773	542177	4202773	UCART1	2.26E-04	2.70E-04	6.17E-04	7.48E-04	7.41E-04	1.23E-04	1.69E-04	5.40E-05	5.76E-03	1.39E-02	1.93E-02	1.94E-02	2.63E-03	3.73E-03	1.12E-03	**0.07**
5421874202773	542187	4202773	UCART1	2.12E-04	2.53E-04	5.59E-04	7.33E-04	7.60E-04	1.23E-04	1.68E-04	5.17E-05	5.39E-03	1.25E-02	1.89E-02	2.01E-02	2.64E-03	3.72E-03	1.07E-03	**0.07**
5421974202773	542197	4202773	UCART1	1.99E-04	2.37E-04	5.07E-04	7.13E-04	7.74E-04	1.24E-04	1.67E-04	4.95E-05	5.04E-03	1.13E-02	1.83E-02	2.06E-02	2.67E-03	3.71E-03	1.03E-03	**0.07**
5422074202773	542207	4202773	RESIDENT	1.87E-04	2.23E-04	4.63E-04	6.92E-04	7.87E-04	1.26E-04	1.65E-04	4.75E-05	4.72E-03	1.02E-02	1.77E-02	2.11E-02	2.69E-03	3.68E-03	9.87E-04	**0.06**
5422174202773	542217	4202773	UCART1	1.76E-04	2.10E-04	4.23E-04	6.73E-04	8.03E-04	1.27E-04	1.63E-04	4.57E-05	4.43E-03	9.29E-03	1.71E-02	2.16E-02	2.72E-03	3.64E-03	9.47E-04	**0.06**
5422274202773	542227	4202773	RESIDENT	1.66E-04	1.98E-04	3.89E-04	6.55E-04	8.22E-04	1.28E-04	1.61E-04	4.39E-05	4.17E-03	8.48E-03	1.66E-02	2.24E-02	2.74E-03	3.59E-03	9.10E-04	**0.06**
5422374202773	542237	4202773	RESIDENT	1.57E-04	1.87E-04	3.58E-04	6.38E-04	8.43E-04	1.29E-04	1.57E-04	4.22E-05	3.93E-03	7.76E-03	1.62E-02	2.32E-02	2.77E-03	3.51E-03	8.75E-04	**0.06**
5422474202773	542247	4202773	UCART1	1.48E-04	1.76E-04	3.30E-04	6.16E-04	8.59E-04	1.30E-04	1.52E-04	4.06E-05	3.70E-03	7.12E-03	1.56E-02	2.38E-02	2.80E-03	3.40E-03	8.42E-04	**0.06**
5422574202773	542257	4202773	UCART1	1.41E-04	1.67E-04	3.05E-04	5.96E-04	8.79E-04	1.32E-04	1.46E-04	3.91E-05	3.50E-03	6.56E-03	1.50E-02	2.47E-02	2.84E-03	3.27E-03	8.12E-04	**0.06**
5415474202783	541547	4202783	UCART1	9.68E-05	5.68E-05	4.16E-05	2.06E-04	1.15E-04	2.51E-05	3.85E-05	6.46E-05	1.17E-03	8.55E-04	4.91E-03	2.53E-03	5.13E-04	7.96E-04	1.36E-03	**0.01**
5415574202783	541557	4202783	UCART1	1.01E-04	5.88E-05	4.27E-05	2.43E-04	1.26E-04	2.61E-05	4.09E-05	6.82E-05	1.21E-03	8.79E-04	5.95E-03	2.77E-03	5.33E-04	8.48E-04	1.44E-03	**0.01**
5415674202783	541567	4202783	UCART1	1.06E-04	6.09E-05	4.40E-05	2.96E-04	1.38E-04	2.72E-05	4.35E-05	7.22E-05	1.25E-03	9.05E-04	7.59E-03	3.06E-03	5.55E-04	9.05E-04	1.52E-03	**0.02**
5415774202783	541577	4202783	UCART1	1.12E-04	6.32E-05	4.53E-05	3.83E-04	1.51E-04	2.83E-05	4.63E-05	7.65E-05	1.30E-03	9.32E-04	1.05E-02	3.38E-03	5.79E-04	9.68E-04	1.62E-03	**0.02**
5415874202783	541587	4202783	UCART1	1.18E-04	6.56E-05	4.67E-05	5.22E-04	1.66E-04	2.96E-05	4.95E-05	8.12E-05	1.35E-03	9.60E-04	1.57E-02	3.74E-03	6.06E-04	1.04E-03	1.72E-03	**0.03**
5415974202783	541597	4202783	UCART1	1.24E-04	6.81E-05	4.81E-05	7.01E-04	1.82E-04	3.09E-05	5.28E-05	8.63E-05	1.40E-03	9.89E-04	2.26E-02	4.12E-03	6.35E-04	1.11E-03	1.83E-03	**0.03**
5416074202783	541607	4202783	UCART1	1.31E-04	7.09E-05	4.96E-05	8.58E-04	1.99E-04	3.24E-05	5.63E-05	9.20E-05	1.46E-03	1.02E-03	2.85E-02	4.53E-03	6.66E-04	1.19E-03	1.95E-03	**0.04**
5416174202783	541617	4202783	UCART1	1.38E-04	7.38E-05	5.12E-05	9.83E-04	2.16E-04	3.39E-05	6.00E-05	9.83E-05	1.52E-03	1.05E-03	3.35E-02	4.97E-03	6.99E-04	1.27E-03	2.09E-03	**0.05**
5416274202783	541627	4202783	UCART1	1.46E-04	7.69E-05	5.29E-05	1.08E-03	2.34E-04	3.55E-05	6.38E-05	1.05E-04	1.59E-03	1.09E-03	3.75E-02	5.41E-03	7.34E-04	1.36E-03	2.25E-03	**0.05**
5416374202783	541637	4202783	UCART1	1.55E-04	8.03E-05	5.47E-05	7.69E-04	2.51E-04	3.71E-05	6.77E-05	1.13E-04	1.66E-03	1.12E-03	2.46E-02	5.86E-03	7.70E-04	1.45E-03	2.42E-03	**0.04**
5416474202783	541647	4202783	UCART1	1.65E-04	8.39E-05	5.66E-05	9.12E-04	2.68E-04	3.89E-05	7.18E-05	1.22E-04	1.74E-03	1.16E-03	3.12E-02	6.28E-03	8.08E-04	1.54E-03	2.61E-03	**0.05**
5416574202783	541657	4202783	UCART1	1.76E-04	8.78E-05	5.86E-05	8.59E-04	2.85E-04	4.08E-05	7.62E-05	1.32E-04	1.82E-03	1.20E-03	2.81E-02	6.68E-03	8.49E-04	1.64E-03	2.83E-03	**0.04**
5416674202783	541667	4202783	UCART1	1.88E-04	9.20E-05	6.07E-05	6.10E-04	3.00E-04	4.27E-05	8.05E-05	1.43E-04	1.91E-03	1.25E-03	1.78E-02	7.05E-03	8.91E-04	1.74E-03	3.08E-03	**0.04**
5416774202783	541677	4202783	UCART1	2.01E-04	9.65E-05	6.30E-05	9.34E-04	3.15E-04	4.49E-05	8.51E-05	1.56E-04	2.01E-03	1.30E-03	3.11E-02	7.38E-03	9.36E-04	1.84E-03	3.38E-03	**0.05**
5416874202783	541687	4202783	UCART1	2.15E-04	1.01E-04	6.54E-05	6.49E-04	3.28E-04	4.71E-05	8.97E-05	1.71E-04	2.11E-03	1.35E-03	1.89E-02	7.69E-03	9.84E-04	1.95E-03	3.72E-03	**0.04**
5416974202783	541697	4202783	UCART1	2.32E-04	1.07E-04	6.79E-05	7.36E-04	3.40E-04	4.91E-05	9.37E-05	1.89E-04	2.23E-03	1.40E-03	2.29E-02	7.98E-03	1.03E-03	2.04E-03	4.14E-03	**0.04**
5417074202783	541707	4202783	UCART1	2.51E-04	1.13E-04	7.07E-05	6.92E-04	3.51E-04	5.14E-05	9.79E-05	2.10E-04	2.35E-03	1.46E-03	2.04E-02	8.25E-03	1.08E-03	2.14E-03	4.64E-03	**0.04**
5417174202783	541717	4202783	UCART1	2.72E-04	1.19E-04	7.36E-05	7.68E-04	3.62E-04	5.37E-05	1.02E-04	2.36E-04	2.49E-03	1.52E-03	2.40E-02	8.50E-03	1.13E-03	2.23E-03	5.26E-03	**0.05**
5417274202783	541727	4202783	UCART1	2.97E-04	1.26E-04	7.68E-05	7.31E-04	3.71E-04	5.60E-05	1.06E-04	2.67E-04	2.64E-03	1.59E-03	2.18E-02	8.74E-03	1.18E-03	2.31E-03	6.04E-03	**0.05**
5417374202783	541737	4202783	UCART1	3.26E-04	1.33E-04	8.01E-05	7.96E-04	3.81E-04	5.84E-05	1.09E-04	3.07E-04	2.80E-03	1.66E-03	2.50E-02	8.98E-03	1.23E-03	2.39E-03	7.05E-03	**0.05**
5417474202783	541747	4202783	UCART1	3.59E-04	1.41E-04	8.37E-05	7.59E-04	3.90E-04	6.10E-05	1.13E-04	3.57E-04	2.98E-03	1.74E-03	2.26E-02	9.20E-03	1.29E-03	2.46E-03	8.38E-03	**0.05**
5417574202783	541757	4202783	UCART1	3.98E-04	1.51E-04	8.76E-05	8.12E-04	3.99E-04	6.34E-05	1.16E-04	4.25E-04	3.18E-03	1.82E-03	2.50E-02	9.41E-03	1.34E-03	2.53E-03	1.03E-02	**0.06**
5417674202783	541767	4202783	UCART1	4.46E-04	1.61E-04	9.18E-05	7.85E-04	4.07E-04	6.59E-05	1.19E-04	5.20E-04	3.40E-03	1.91E-03	2.32E-02	9.62E-03	1.40E-03	2.60E-03	1.33E-02	**0.06**
5417774202783	541777	4202783	UCART1	5.04E-04	1.72E-04	9.63E-05	8.30E-04	4.16E-04	6.84E-05	1.22E-04	6.68E-04	3.64E-03	2.01E-03	2.57E-02	9.83E-03	1.46E-03	2.66E-03	1.86E-02	**0.07**
5417874202783	541787	4202783	UCART1	5.77E-04	1.84E-04	1.01E-04	8.11E-04	4.23E-04	7.07E-05	1.25E-04	5.95E-04	3.91E-03	2.11E-03	2.42E-02	1.00E-02	1.51E-03	2.72E-03	1.60E-02	**0.06**
5417974202783	541797	4202783	UCART1	6.69E-04	1.98E-04	1.06E-04	8.41E-04	4.31E-04	7.31E-05	1.27E-04	7.10E-04	4.21E-03	2.23E-03	2.57E-02	1.02E-02	1.56E-03	2.78E-03	2.03E-02	**0.07**
5418074202783	541807	4202783	UCART1	7.87E-04	2.13E-04	1.12E-04	8.24E-04	4.39E-04	7.56E-05	1.30E-04	7.78E-04	4.55E-03	2.35E-03	2.43E-02	1.04E-02	1.62E-03	2.83E-03	2.26E-02	**0.07**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418174202783	541817	4202783	UCART1	9.46E-04	2.30E-04	1.18E-04	8.40E-04	4.47E-04	7.79E-05	1.33E-04	7.53E-04	4.93E-03	2.48E-03	2.49E-02	1.06E-02	1.67E-03	2.89E-03	2.12E-02	**0.07**
5418274202783	541827	4202783	UCART1	1.17E-03	2.49E-04	1.25E-04	8.26E-04	4.55E-04	8.03E-05	1.35E-04	8.82E-04	5.36E-03	2.62E-03	2.39E-02	1.08E-02	1.72E-03	2.95E-03	2.55E-02	**0.08**
5418374202783	541837	4202783	UCART1	1.50E-03	2.72E-04	1.32E-04	8.39E-04	4.63E-04	8.24E-05	1.37E-04	7.09E-04	5.85E-03	2.78E-03	2.46E-02	1.10E-02	1.77E-03	3.00E-03	1.88E-02	**0.07**
5418474202783	541847	4202783	UCART1	2.04E-03	2.97E-04	1.40E-04	8.26E-04	4.70E-04	8.47E-05	1.40E-04	5.91E-04	6.42E-03	2.95E-03	2.36E-02	1.12E-02	1.81E-03	3.05E-03	1.48E-02	**0.07**
5419674202783	541967	4202783	UCART1	8.51E-03	1.37E-03	3.38E-04	1.12E-03	5.66E-04	1.05E-04	1.61E-04	1.73E-04	3.97E-02	7.33E-03	3.27E-02	1.39E-02	2.25E-03	3.50E-03	3.75E-03	**0.12**
5419774202783	541977	4202783	UCART1	5.30E-03	1.20E-03	3.72E-04	1.10E-03	5.76E-04	1.06E-04	1.62E-04	1.61E-04	3.21E-02	8.14E-03	3.16E-02	1.41E-02	2.27E-03	3.54E-03	3.49E-03	**0.10**
5419874202783	541987	4202783	UCART1	3.54E-03	1.85E-03	4.13E-04	1.06E-03	5.84E-04	1.08E-04	1.64E-04	1.51E-04	5.63E-02	9.09E-03	3.01E-02	1.44E-02	2.31E-03	3.57E-03	3.25E-03	**0.13**
5419974202783	541997	4202783	UCART1	2.55E-03	1.80E-03	4.62E-04	1.04E-03	5.94E-04	1.09E-04	1.65E-04	1.41E-04	5.26E-02	1.03E-02	2.91E-02	1.46E-02	2.33E-03	3.60E-03	3.04E-03	**0.12**
5420074202783	542007	4202783	UCART1	1.93E-03	1.45E-03	5.22E-04	1.01E-03	6.05E-04	1.10E-04	1.66E-04	1.33E-04	3.86E-02	1.18E-02	2.82E-02	1.50E-02	2.36E-03	3.63E-03	2.84E-03	**0.11**
5420174202783	542017	4202783	UCART1	1.51E-03	1.21E-03	5.96E-04	9.84E-04	6.15E-04	1.12E-04	1.68E-04	1.25E-04	3.04E-02	1.36E-02	2.71E-02	1.53E-02	2.39E-03	3.66E-03	2.67E-03	**0.10**
5420274202783	542027	4202783	UCART1	1.23E-03	1.04E-03	6.94E-04	9.66E-04	6.29E-04	1.13E-04	1.69E-04	1.17E-04	2.53E-02	1.62E-02	2.65E-02	1.57E-02	2.41E-03	3.70E-03	2.50E-03	**0.10**
5420374202783	542037	4202783	UCART1	1.02E-03	9.10E-04	8.21E-04	9.41E-04	6.40E-04	1.14E-04	1.70E-04	1.11E-04	2.15E-02	1.98E-02	2.56E-02	1.61E-02	2.43E-03	3.73E-03	2.36E-03	**0.10**
5420474202783	542047	4202783	UCART1	8.60E-04	8.05E-04	9.94E-04	9.15E-04	6.51E-04	1.15E-04	1.72E-04	1.04E-04	1.86E-02	2.50E-02	2.46E-02	1.64E-02	2.46E-03	3.76E-03	2.22E-03	**0.10**
5420574202783	542057	4202783	UCART1	7.40E-04	7.20E-04	1.26E-03	8.92E-04	6.64E-04	1.16E-04	1.73E-04	9.87E-05	1.64E-02	3.41E-02	2.38E-02	1.68E-02	2.48E-03	3.79E-03	2.09E-03	**0.10**
5420674202783	542067	4202783	UCART1	6.45E-04	6.50E-04	1.37E-03	8.71E-04	6.78E-04	1.17E-04	1.74E-04	9.34E-05	1.47E-02	3.93E-02	2.31E-02	1.72E-02	2.50E-03	3.82E-03	1.98E-03	**0.11**
5420774202783	542077	4202783	UCART1	5.70E-04	5.90E-04	1.36E-03	8.52E-04	6.93E-04	1.18E-04	1.75E-04	8.84E-05	1.32E-02	3.82E-02	2.25E-02	1.77E-02	2.52E-03	3.85E-03	1.87E-03	**0.10**
5420874202783	542087	4202783	UCART1	5.07E-04	5.38E-04	1.52E-03	8.30E-04	7.06E-04	1.19E-04	1.76E-04	8.39E-05	1.19E-02	4.39E-02	2.18E-02	1.82E-02	2.55E-03	3.88E-03	1.77E-03	**0.11**
5420974202783	542097	4202783	UCART1	4.55E-04	4.93E-04	1.51E-03	8.09E-04	7.20E-04	1.20E-04	1.77E-04	7.96E-05	1.09E-02	4.29E-02	2.11E-02	1.86E-02	2.57E-03	3.90E-03	1.68E-03	**0.11**
5421074202783	542107	4202783	UCART1	4.12E-04	4.54E-04	1.85E-03	7.91E-04	7.36E-04	1.21E-04	1.78E-04	7.57E-05	9.96E-03	5.52E-02	2.05E-02	1.92E-02	2.59E-03	3.93E-03	1.59E-03	**0.12**
5421174202783	542117	4202783	UCART1	3.74E-04	4.19E-04	1.47E-03	7.72E-04	7.51E-04	1.22E-04	1.79E-04	7.20E-05	9.15E-03	3.96E-02	1.99E-02	1.97E-02	2.61E-03	3.95E-03	1.51E-03	**0.10**
5421274202783	542127	4202783	UCART1	3.42E-04	3.88E-04	1.22E-03	7.53E-04	7.67E-04	1.23E-04	1.80E-04	6.85E-05	8.43E-03	3.09E-02	1.93E-02	2.02E-02	2.63E-03	3.97E-03	1.43E-03	**0.09**
5421374202783	542137	4202783	UCART1	3.14E-04	3.60E-04	1.04E-03	7.34E-04	7.83E-04	1.24E-04	1.80E-04	6.53E-05	7.79E-03	2.52E-02	1.87E-02	2.08E-02	2.65E-03	3.99E-03	1.37E-03	**0.08**
5421474202783	542147	4202783	UCART1	2.89E-04	3.35E-04	9.01E-04	7.15E-04	7.99E-04	1.25E-04	1.81E-04	6.23E-05	7.22E-03	2.13E-02	1.82E-02	2.14E-02	2.68E-03	4.01E-03	1.30E-03	**0.08**
5421574202783	542157	4202783	UCART1	2.68E-04	3.12E-04	7.92E-04	6.98E-04	8.16E-04	1.26E-04	1.81E-04	5.95E-05	6.71E-03	1.84E-02	1.77E-02	2.20E-02	2.70E-03	4.02E-03	1.24E-03	**0.08**
5421674202783	542167	4202783	UCART1	2.48E-04	2.91E-04	7.04E-04	6.80E-04	8.33E-04	1.27E-04	1.81E-04	5.69E-05	6.24E-03	1.61E-02	1.72E-02	2.26E-02	2.72E-03	4.02E-03	1.18E-03	**0.07**
5421774202783	542177	4202783	UCART1	2.31E-04	2.72E-04	6.30E-04	6.60E-04	8.46E-04	1.28E-04	1.80E-04	5.44E-05	5.82E-03	1.43E-02	1.66E-02	2.30E-02	2.75E-03	4.01E-03	1.13E-03	**0.07**
5421874202783	542187	4202783	UCART1	2.16E-04	2.55E-04	5.70E-04	6.49E-04	8.73E-04	1.29E-04	1.80E-04	5.21E-05	5.44E-03	1.28E-02	1.63E-02	2.42E-02	2.76E-03	4.02E-03	1.08E-03	**0.07**
5421974202783	542197	4202783	UCART1	2.02E-04	2.39E-04	5.17E-04	6.33E-04	8.94E-04	1.30E-04	1.80E-04	4.99E-05	5.09E-03	1.15E-02	1.59E-02	2.50E-02	2.79E-03	4.01E-03	1.04E-03	**0.07**
5422074202783	542207	4202783	RESIDENT	1.90E-04	2.25E-04	4.71E-04	6.18E-04	9.18E-04	1.31E-04	1.78E-04	4.79E-05	4.77E-03	1.04E-02	1.55E-02	2.60E-02	2.81E-03	3.99E-03	9.94E-04	**0.07**
5422174202783	542217	4202783	UCART1	1.79E-04	2.12E-04	4.31E-04	6.01E-04	9.39E-04	1.32E-04	1.76E-04	4.60E-05	4.48E-03	9.46E-03	1.50E-02	2.69E-02	2.84E-03	3.95E-03	9.54E-04	**0.07**
5422274202783	542227	4202783	UCART1	1.68E-04	1.99E-04	3.95E-04	5.84E-04	9.61E-04	1.34E-04	1.73E-04	4.42E-05	4.21E-03	8.61E-03	1.45E-02	2.78E-02	2.87E-03	3.90E-03	9.17E-04	**0.07**
5422374202783	542237	4202783	RESIDENT	1.59E-04	1.88E-04	3.63E-04	5.69E-04	9.91E-04	1.35E-04	1.70E-04	4.25E-05	3.96E-03	7.87E-03	1.41E-02	2.92E-02	2.90E-03	3.82E-03	8.81E-04	**0.07**
5422474202783	542247	4202783	UCART1	1.50E-04	1.78E-04	3.35E-04	5.50E-04	1.01E-03	1.36E-04	1.64E-04	4.09E-05	3.73E-03	7.22E-03	1.36E-02	3.01E-02	2.94E-03	3.70E-03	8.49E-04	**0.06**
5422574202783	542257	4202783	UCART1	1.43E-04	1.68E-04	3.09E-04	5.32E-04	1.04E-03	1.38E-04	1.58E-04	3.94E-05	3.52E-03	6.64E-03	1.31E-02	3.14E-02	2.98E-03	3.56E-03	8.17E-04	**0.06**
5415474202793	541547	4202793	UCART1	9.83E-05	5.70E-05	4.17E-05	2.18E-04	1.19E-04	2.55E-05	3.95E-05	6.45E-05	1.17E-03	8.57E-04	5.26E-03	2.63E-03	5.22E-04	8.17E-04	1.36E-03	**0.01**
5415574202793	541557	4202793	UCART1	1.03E-04	5.90E-05	4.29E-05	2.59E-04	1.31E-04	2.65E-05	4.20E-05	6.81E-05	1.21E-03	8.82E-04	6.49E-03	2.90E-03	5.43E-04	8.71E-04	1.44E-03	**0.02**
5415674202793	541567	4202793	UCART1	1.08E-04	6.12E-05	4.41E-05	3.21E-04	1.44E-04	2.76E-05	4.47E-05	7.21E-05	1.26E-03	9.07E-04	8.49E-03	3.21E-03	5.65E-04	9.32E-04	1.52E-03	**0.02**
5415774202793	541577	4202793	UCART1	1.14E-04	6.34E-05	4.55E-05	4.30E-04	1.59E-04	2.88E-05	4.77E-05	7.63E-05	1.31E-03	9.34E-04	1.25E-02	3.57E-03	5.90E-04	9.99E-04	1.61E-03	**0.02**
5415874202793	541587	4202793	UCART1	1.19E-04	6.59E-05	4.68E-05	3.36E-04	1.75E-04	3.01E-05	5.11E-05	8.09E-05	1.36E-03	9.62E-04	9.02E-03	3.97E-03	6.18E-04	1.07E-03	1.71E-03	**0.02**
5415974202793	541597	4202793	UCART1	1.26E-04	6.84E-05	4.83E-05	4.59E-04	1.93E-04	3.15E-05	5.46E-05	8.60E-05	1.41E-03	9.92E-04	1.37E-02	4.41E-03	6.48E-04	1.15E-03	1.82E-03	**0.03**
5416074202793	541607	4202793	UCART1	1.33E-04	7.12E-05	4.98E-05	3.51E-04	2.12E-04	3.30E-05	5.85E-05	9.15E-05	1.47E-03	1.02E-03	9.59E-03	4.89E-03	6.80E-04	1.24E-03	1.95E-03	**0.02**
5416174202793	541617	4202793	UCART1	1.41E-04	7.42E-05	5.14E-05	7.59E-04	2.32E-04	3.46E-05	6.24E-05	9.77E-05	1.53E-03	1.06E-03	2.59E-02	5.38E-03	7.14E-04	1.33E-03	2.08E-03	**0.04**
5416274202793	541627	4202793	UCART1	1.49E-04	7.73E-05	5.31E-05	5.20E-04	2.52E-04	3.62E-05	6.65E-05	1.05E-04	1.60E-03	1.09E-03	1.55E-02	5.89E-03	7.50E-04	1.42E-03	2.23E-03	**0.03**
5416374202793	541637	4202793	UCART1	1.58E-04	8.07E-05	5.49E-05	9.01E-04	2.72E-04	3.80E-05	7.09E-05	1.12E-04	1.67E-03	1.13E-03	3.13E-02	6.40E-03	7.89E-04	1.52E-03	2.40E-03	**0.05**
5416474202793	541647	4202793	UCART1	1.69E-04	8.44E-05	5.68E-05	6.09E-04	2.91E-04	3.98E-05	7.52E-05	1.21E-04	1.75E-03	1.17E-03	1.84E-02	6.87E-03	8.28E-04	1.62E-03	2.59E-03	**0.03**
5416574202793	541657	4202793	UCART1	1.80E-04	8.83E-05	5.88E-05	7.42E-04	3.09E-04	4.18E-05	7.98E-05	1.31E-04	1.83E-03	1.21E-03	2.48E-02	7.31E-03	8.71E-04	1.72E-03	2.80E-03	**0.04**
5416674202793	541667	4202793	UCART1	1.92E-04	9.25E-05	6.10E-05	6.66E-04	3.26E-04	4.40E-05	8.49E-05	1.41E-04	1.92E-03	1.25E-03	2.00E-02	7.72E-03	9.17E-04	1.84E-03	3.04E-03	**0.04**
5416774202793	541677	4202793	UCART1	2.06E-04	9.70E-05	6.33E-05	7.83E-04	3.42E-04	4.61E-05	8.96E-05	1.54E-04	2.02E-03	1.30E-03	2.55E-02	8.09E-03	9.64E-04	1.95E-03	3.33E-03	**0.04**
5416874202793	541687	4202793	UCART1	2.21E-04	1.02E-04	6.57E-05	7.09E-04	3.56E-04	4.84E-05	9.44E-05	1.69E-04	2.13E-03	1.35E-03	2.12E-02	8.43E-03	1.01E-03	2.06E-03	3.67E-03	**0.04**
5416974202793	541697	4202793	UCART1	2.39E-04	1.07E-04	6.83E-05	8.14E-04	3.69E-04	5.07E-05	9.90E-05	1.86E-04	2.24E-03	1.41E-03	2.63E-02	8.74E-03	1.06E-03	2.16E-03	4.07E-03	**0.05**
5417074202793	541707	4202793	UCART1	2.59E-04	1.13E-04	7.10E-05	7.44E-04	3.81E-04	5.30E-05	1.03E-04	2.07E-04	2.37E-03	1.47E-03	2.21E-02	9.04E-03	1.11E-03	2.26E-03	4.56E-03	**0.04**
5417174202793	541717	4202793	UCART1	2.82E-04	1.19E-04	7.40E-05	8.35E-04	3.93E-04	5.54E-05	1.08E-04	2.31E-04	2.50E-03	1.53E-03	2.69E-02	9.32E-03	1.17E-03	2.36E-03	5.15E-03	**0.05**
5417274202793	541727	4202793	UCART1	3.08E-04	1.26E-04	7.71E-05	7.74E-04	4.03E-04	5.79E-05	1.11E-04	2.62E-04	2.65E-03	1.60E-03	2.30E-02	9.59E-03	1.22E-03	2.44E-03	5.90E-03	**0.05**
5417374202793	541737	4202793	UCART1	3.39E-04	1.34E-04	8.05E-05	8.47E-04	4.13E-04	6.04E-05	1.15E-04	3.00E-04	2.81E-03	1.67E-03	2.69E-02	9.85E-03	1.28E-03	2.53E-03	6.86E-03	**0.05**
5417474202793	541747	4202793	UCART1	3.74E-04	1.42E-04	8.41E-05	7.91E-04	4.24E-04	6.30E-05	1.19E-04	3.48E-04	2.99E-03	1.75E-03	2.32E-02	1.01E-02	1.34E-03	2.61E-03	8.13E-03	**0.05**
5417574202793	541757	4202793	UCART1	4.15E-04	1.51E-04	8.80E-05	8.45E-04	4.34E-04	6.57E-05	1.23E-04	4.12E-04	3.18E-03	1.83E-03	2.58E-02	1.03E-02	1.40E-03	2.68E-03	9.92E-03	**0.06**
5417674202793	541767	4202793	UCART1	4.66E-04	1.61E-04	9.22E-05	7.99E-04	4.43E-04	6.83E-05	1.26E-04	5.01E-04	3.40E-03	1.92E-03	2.30E-02	1.06E-02	1.45E-03	2.75E-03	1.27E-02	**0.06**
5417774202793	541777	4202793	UCART1	5.28E-04	1.72E-04	9.67E-05	1.13E-03	4.52E-04	7.10E-05	1.29E-04	6.36E-04	3.64E-03	2.02E-03	3.62E-02	1.08E-02	1.51E-03	2.82E-03	1.73E-02	**0.08**
5417874202793	541787	4202793	UCART1	6.06E-04	1.84E-04	1.02E-04	8.05E-04	4.61E-04	7.35E-05	1.32E-04	7.04E-04	3.90E-03	2.12E-03	2.30E-02	1.10E-02	1.57E-03	2.89E-03	2.02E-02	**0.07**
5417974202793	541797	4202793	UCART1	7.04E-04	1.97E-04	1.07E-04	1.10E-03	4.70E-04	7.61E-05	1.35E-04	7.13E-04	4.20E-03	2.23E-03	3.47E-02	1.13E-02	1.63E-03	2.95E-03	2.09E-02	**0.08**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418074202793	541807	4202793	UCART1	8.34E-04	2.12E-04	1.12E-04	1.13E-03	4.79E-04	7.86E-05	1.38E-04	8.09E-04	4.53E-03	2.35E-03	3.59E-02	1.15E-02	1.68E-03	3.01E-03	2.43E-02	**0.09**
5418174202793	541817	4202793	UCART1	1.01E-03	2.29E-04	1.18E-04	1.07E-03	4.88E-04	8.10E-05	1.40E-04	9.56E-04	4.90E-03	2.48E-03	3.26E-02	1.17E-02	1.74E-03	3.07E-03	2.96E-02	**0.09**
5418274202793	541827	4202793	UCART1	1.25E-03	2.48E-04	1.25E-04	1.41E-03	4.96E-04	8.36E-05	1.43E-04	9.23E-04	5.31E-03	2.62E-03	4.61E-02	1.20E-02	1.79E-03	3.13E-03	2.72E-02	**0.10**
5418374202793	541837	4202793	UCART1	1.61E-03	2.69E-04	1.32E-04	1.36E-03	5.05E-04	8.59E-05	1.46E-04	7.35E-04	5.79E-03	2.78E-03	4.36E-02	1.22E-02	1.84E-03	3.19E-03	1.97E-02	**0.09**
5418474202793	541847	4202793	UCART1	2.22E-03	2.94E-04	1.40E-04	1.32E-03	5.14E-04	8.81E-05	1.48E-04	6.11E-04	6.34E-03	2.95E-03	4.14E-02	1.24E-02	1.89E-03	3.24E-03	1.54E-02	**0.09**
5419674202793	541967	4202793	UCART1	1.01E-02	1.31E-03	3.33E-04	9.62E-04	6.29E-04	1.09E-04	1.70E-04	1.76E-04	3.70E-02	7.23E-03	2.63E-02	1.57E-02	2.34E-03	3.73E-03	3.81E-03	**0.11**
5419774202793	541977	4202793	UCART1	5.92E-03	1.49E-03	3.66E-04	9.35E-04	6.38E-04	1.11E-04	1.72E-04	1.64E-04	4.28E-02	8.00E-03	2.53E-02	1.60E-02	2.38E-03	3.77E-03	3.54E-03	**0.11**
5419874202793	541987	4202793	UCART1	3.86E-03	1.50E-03	4.05E-04	9.10E-04	6.48E-04	1.13E-04	1.74E-04	1.53E-04	4.23E-02	8.91E-03	2.44E-02	1.63E-02	2.41E-03	3.80E-03	3.30E-03	**0.11**
5419974202793	541997	4202793	UCART1	2.75E-03	1.90E-03	4.53E-04	8.91E-04	6.61E-04	1.14E-04	1.75E-04	1.43E-04	5.72E-02	1.01E-02	2.37E-02	1.67E-02	2.44E-03	3.84E-03	3.08E-03	**0.12**
5420074202793	542007	4202793	UCART1	2.06E-03	1.51E-03	5.11E-04	8.73E-04	6.74E-04	1.15E-04	1.77E-04	1.34E-04	4.10E-02	1.15E-02	2.31E-02	1.71E-02	2.46E-03	3.88E-03	2.88E-03	**0.11**
5420174202793	542017	4202793	UCART1	1.61E-03	1.26E-03	5.82E-04	8.55E-04	6.88E-04	1.16E-04	1.78E-04	1.26E-04	3.20E-02	1.33E-02	2.25E-02	1.76E-02	2.49E-03	3.91E-03	2.70E-03	**0.10**
5420274202793	542027	4202793	UCART1	1.30E-03	1.07E-03	6.74E-04	8.38E-04	7.04E-04	1.17E-04	1.80E-04	1.19E-04	2.63E-02	1.57E-02	2.20E-02	1.81E-02	2.52E-03	3.95E-03	2.54E-03	**0.10**
5420374202793	542037	4202793	UCART1	1.07E-03	9.35E-04	7.92E-04	8.19E-04	7.19E-04	1.19E-04	1.81E-04	1.12E-04	2.22E-02	1.89E-02	2.13E-02	1.85E-02	2.54E-03	3.99E-03	2.38E-03	**0.09**
5420474202793	542047	4202793	UCART1	9.00E-04	8.24E-04	9.53E-04	7.99E-04	7.33E-04	1.20E-04	1.83E-04	1.06E-04	1.92E-02	2.37E-02	2.07E-02	1.90E-02	2.57E-03	4.02E-03	2.25E-03	**0.10**
5420574202793	542057	4202793	UCART1	7.71E-04	7.35E-04	1.19E-03	7.79E-04	7.47E-04	1.21E-04	1.84E-04	9.98E-05	1.68E-02	3.15E-02	2.00E-02	1.95E-02	2.60E-03	4.06E-03	2.12E-03	**0.10**
5420674202793	542067	4202793	UCART1	6.72E-04	6.62E-04	1.31E-03	7.64E-04	7.66E-04	1.22E-04	1.85E-04	9.44E-05	1.50E-02	3.64E-02	1.96E-02	2.01E-02	2.62E-03	4.09E-03	2.00E-03	**0.10**
5420774202793	542077	4202793	UCART1	5.93E-04	6.00E-04	1.69E-03	7.50E-04	7.86E-04	1.23E-04	1.87E-04	8.93E-05	1.34E-02	5.23E-02	1.92E-02	2.08E-02	2.64E-03	4.13E-03	1.89E-03	**0.12**
5420874202793	542087	4202793	UCART1	5.26E-04	5.47E-04	1.57E-03	7.32E-04	8.03E-04	1.24E-04	1.88E-04	8.47E-05	1.22E-02	4.68E-02	1.86E-02	2.14E-02	2.66E-03	4.16E-03	1.79E-03	**0.11**
5420974202793	542097	4202793	UCART1	4.71E-04	5.01E-04	1.54E-03	7.16E-04	8.22E-04	1.25E-04	1.89E-04	8.04E-05	1.11E-02	4.43E-02	1.81E-02	2.21E-02	2.69E-03	4.20E-03	1.69E-03	**0.11**
5421074202793	542107	4202793	UCART1	4.25E-04	4.60E-04	1.97E-03	7.00E-04	8.42E-04	1.26E-04	1.91E-04	7.64E-05	1.01E-02	6.05E-02	1.77E-02	2.29E-02	2.71E-03	4.23E-03	1.60E-03	**0.12**
5421174202793	542117	4202793	UCART1	3.85E-04	4.24E-04	1.54E-03	6.85E-04	8.63E-04	1.27E-04	1.92E-04	7.26E-05	9.28E-03	4.24E-02	1.72E-02	2.37E-02	2.73E-03	4.26E-03	1.52E-03	**0.11**
5421274202793	542127	4202793	UCART1	3.51E-04	3.93E-04	1.27E-03	6.69E-04	8.83E-04	1.28E-04	1.93E-04	6.91E-05	8.54E-03	3.25E-02	1.68E-02	2.45E-02	2.75E-03	4.29E-03	1.45E-03	**0.09**
5421374202793	542137	4202793	UCART1	3.22E-04	3.64E-04	1.08E-03	6.54E-04	9.03E-04	1.29E-04	1.93E-04	6.59E-05	7.89E-03	2.63E-02	1.63E-02	2.52E-02	2.78E-03	4.31E-03	1.38E-03	**0.09**
5421474202793	542147	4202793	UCART1	2.96E-04	3.39E-04	9.29E-04	6.39E-04	9.26E-04	1.30E-04	1.94E-04	6.28E-05	7.31E-03	2.21E-02	1.59E-02	2.62E-02	2.80E-03	4.33E-03	1.31E-03	**0.08**
5421574202793	542157	4202793	UCART1	2.73E-04	3.15E-04	8.15E-04	6.25E-04	9.50E-04	1.31E-04	1.95E-04	6.00E-05	6.79E-03	1.90E-02	1.55E-02	2.71E-02	2.82E-03	4.35E-03	1.25E-03	**0.08**
5421674202793	542167	4202793	UCART1	2.53E-04	2.94E-04	7.22E-04	6.10E-04	9.73E-04	1.33E-04	1.95E-04	5.73E-05	6.32E-03	1.66E-02	1.51E-02	2.81E-02	2.85E-03	4.36E-03	1.19E-03	**0.08**
5421774202793	542177	4202793	UCART1	2.35E-04	2.75E-04	6.46E-04	5.95E-04	9.97E-04	1.34E-04	1.95E-04	5.48E-05	5.89E-03	1.47E-02	1.47E-02	2.91E-02	2.87E-03	4.37E-03	1.14E-03	**0.08**
5421874202793	542187	4202793	UCART1	2.20E-04	2.58E-04	5.82E-04	5.83E-04	1.03E-03	1.35E-04	1.95E-04	5.25E-05	5.50E-03	1.31E-02	1.44E-02	3.06E-02	2.90E-03	4.37E-03	1.09E-03	**0.07**
5421974202793	542197	4202793	UCART1	2.05E-04	2.42E-04	5.27E-04	5.69E-04	1.06E-03	1.36E-04	1.94E-04	5.03E-05	5.14E-03	1.18E-02	1.40E-02	3.20E-02	2.92E-03	4.37E-03	1.04E-03	**0.07**
5422074202793	542207	4202793	RESIDENT	1.93E-04	2.27E-04	4.80E-04	5.57E-04	1.10E-03	1.37E-04	1.93E-04	4.82E-05	4.81E-03	1.06E-02	1.37E-02	3.38E-02	2.94E-03	4.35E-03	1.00E-03	**0.07**
5422174202793	542217	4202793	UCART1	1.81E-04	2.14E-04	4.38E-04	5.42E-04	1.13E-03	1.38E-04	1.91E-04	4.63E-05	4.52E-03	9.62E-03	1.33E-02	3.54E-02	2.97E-03	4.32E-03	9.61E-04	**0.07**
5422274202793	542227	4202793	UCART1	1.70E-04	2.01E-04	4.01E-04	5.27E-04	1.16E-03	1.39E-04	1.88E-04	4.45E-05	4.24E-03	8.75E-03	1.29E-02	3.70E-02	3.01E-03	4.26E-03	9.23E-04	**0.07**
5422374202793	542237	4202793	RESIDENT	1.61E-04	1.90E-04	3.68E-04	5.12E-04	1.20E-03	1.41E-04	1.84E-04	4.28E-05	3.99E-03	7.99E-03	1.25E-02	3.92E-02	3.04E-03	4.18E-03	8.88E-04	**0.07**
5422474202793	542247	4202793	UCART1	1.52E-04	1.79E-04	3.39E-04	4.96E-04	1.24E-03	1.43E-04	1.78E-04	4.12E-05	3.76E-03	7.31E-03	1.21E-02	4.09E-02	3.08E-03	4.06E-03	8.55E-04	**0.07**
5422574202793	542257	4202793	UCART1	1.44E-04	1.69E-04	3.13E-04	4.80E-04	9.32E-04	1.45E-04	1.71E-04	3.97E-05	3.55E-03	6.72E-03	1.17E-02	2.89E-02	3.13E-03	3.90E-03	8.23E-04	**0.06**
5422674202793	542267	4202793	UCART1	1.36E-04	1.60E-04	2.90E-04	4.65E-04	9.36E-04	1.46E-04	1.63E-04	3.82E-05	3.35E-03	6.20E-03	1.13E-02	2.98E-02	3.17E-03	3.70E-03	7.93E-04	**0.06**
5415474202803	541547	4202803	UCART1	9.95E-05	5.72E-05	4.18E-05	2.30E-04	1.24E-04	2.60E-05	4.05E-05	6.45E-05	1.18E-03	8.59E-04	5.60E-03	2.74E-03	5.32E-04	8.39E-04	1.36E-03	**0.01**
5415574202803	541557	4202803	UCART1	1.04E-04	5.92E-05	4.30E-05	2.77E-04	1.36E-04	2.70E-05	4.31E-05	6.81E-05	1.22E-03	8.84E-04	7.03E-03	3.03E-03	5.52E-04	8.96E-04	1.44E-03	**0.02**
5415674202803	541567	4202803	UCART1	1.10E-04	6.14E-05	4.43E-05	3.49E-04	1.51E-04	2.81E-05	4.60E-05	7.19E-05	1.26E-03	9.10E-04	9.49E-03	3.38E-03	5.75E-04	9.60E-04	1.52E-03	**0.02**
5415774202803	541577	4202803	UCART1	1.15E-04	6.37E-05	4.56E-05	4.85E-04	1.67E-04	2.93E-05	4.92E-05	7.61E-05	1.31E-03	9.37E-04	1.50E-02	3.78E-03	6.01E-04	1.03E-03	1.61E-03	**0.03**
5415874202803	541587	4202803	UCART1	1.21E-04	6.62E-05	4.70E-05	3.65E-04	1.86E-04	3.06E-05	5.26E-05	8.07E-05	1.36E-03	9.65E-04	1.01E-02	4.24E-03	6.28E-04	1.11E-03	1.71E-03	**0.02**
5415974202803	541597	4202803	UCART1	1.28E-04	6.88E-05	4.85E-05	5.16E-04	2.06E-04	3.20E-05	5.64E-05	8.57E-05	1.42E-03	9.95E-04	1.64E-02	4.74E-03	6.59E-04	1.19E-03	1.82E-03	**0.03**
5416074202803	541607	4202803	UCART1	1.35E-04	7.16E-05	5.00E-05	3.81E-04	2.27E-04	3.35E-05	6.04E-05	9.12E-05	1.48E-03	1.03E-03	1.07E-02	5.29E-03	6.92E-04	1.28E-03	1.94E-03	**0.02**
5416174202803	541617	4202803	UCART1	1.43E-04	7.45E-05	5.16E-05	5.42E-04	2.51E-04	3.52E-05	6.48E-05	9.72E-05	1.54E-03	1.06E-03	1.76E-02	5.87E-03	7.28E-04	1.38E-03	2.07E-03	**0.03**
5416274202803	541627	4202803	UCART1	1.52E-04	7.77E-05	5.33E-05	5.67E-04	2.74E-04	3.70E-05	6.94E-05	1.04E-04	1.61E-03	1.10E-03	1.75E-02	6.46E-03	7.66E-04	1.48E-03	2.21E-03	**0.03**
5416374202803	541637	4202803	UCART1	1.61E-04	8.11E-05	5.51E-05	6.72E-04	2.97E-04	3.89E-05	7.42E-05	1.11E-04	1.68E-03	1.13E-03	2.17E-02	7.04E-03	8.08E-04	1.59E-03	2.38E-03	**0.04**
5416474202803	541647	4202803	UCART1	1.71E-04	8.47E-05	5.71E-05	6.54E-04	3.18E-04	4.09E-05	7.91E-05	1.20E-04	1.76E-03	1.17E-03	1.99E-02	7.58E-03	8.51E-04	1.71E-03	2.56E-03	**0.04**
5416574202803	541657	4202803	UCART1	1.83E-04	8.87E-05	5.91E-05	7.47E-04	3.38E-04	4.30E-05	8.42E-05	1.29E-04	1.84E-03	1.22E-03	2.38E-02	8.07E-03	8.96E-04	1.82E-03	2.77E-03	**0.04**
5416674202803	541667	4202803	UCART1	1.96E-04	9.29E-05	6.13E-05	7.09E-04	3.56E-04	4.51E-05	8.92E-05	1.40E-04	1.93E-03	1.26E-03	2.14E-02	8.51E-03	9.42E-04	1.94E-03	3.01E-03	**0.04**
5416774202803	541677	4202803	UCART1	2.11E-04	9.75E-05	6.36E-05	7.96E-04	3.72E-04	4.73E-05	9.41E-05	1.52E-04	2.03E-03	1.31E-03	2.54E-02	8.91E-03	9.89E-04	2.05E-03	3.30E-03	**0.05**
5416874202803	541687	4202803	UCART1	2.27E-04	1.02E-04	6.60E-05	7.44E-04	3.88E-04	4.96E-05	9.92E-05	1.67E-04	2.14E-03	1.36E-03	2.21E-02	9.29E-03	1.04E-03	2.17E-03	3.63E-03	**0.04**
5416974202803	541697	4202803	UCART1	2.45E-04	1.08E-04	6.86E-05	1.10E-03	4.03E-04	5.21E-05	1.04E-04	1.84E-04	2.25E-03	1.42E-03	3.72E-02	9.65E-03	1.09E-03	2.29E-03	4.01E-03	**0.06**
5417074202803	541707	4202803	UCART1	2.66E-04	1.13E-04	7.14E-05	7.62E-04	4.16E-04	5.46E-05	1.09E-04	2.03E-04	2.38E-03	1.48E-03	2.22E-02	9.98E-03	1.15E-03	2.40E-03	4.48E-03	**0.05**
5417174202803	541717	4202803	UCART1	2.90E-04	1.20E-04	7.43E-05	1.09E-03	4.28E-04	5.72E-05	1.14E-04	2.27E-04	2.51E-03	1.54E-03	3.58E-02	1.03E-02	1.20E-03	2.50E-03	5.06E-03	**0.06**
5417274202803	541727	4202803	UCART1	3.18E-04	1.27E-04	7.75E-05	7.76E-04	4.40E-04	5.98E-05	1.18E-04	2.57E-04	2.66E-03	1.61E-03	2.24E-02	1.06E-02	1.26E-03	2.59E-03	5.77E-03	**0.05**
5417374202803	541737	4202803	UCART1	3.50E-04	1.34E-04	8.09E-05	1.07E-03	4.52E-04	6.25E-05	1.22E-04	2.93E-04	2.82E-03	1.68E-03	3.42E-02	1.09E-02	1.32E-03	2.68E-03	6.68E-03	**0.06**
5417474202803	541747	4202803	UCART1	3.87E-04	1.42E-04	8.45E-05	1.48E-03	4.63E-04	6.53E-05	1.26E-04	3.39E-04	3.00E-03	1.76E-03	5.11E-02	1.12E-02	1.39E-03	2.77E-03	7.88E-03	**0.08**
5417574202803	541757	4202803	UCART1	4.32E-04	1.51E-04	8.84E-05	1.04E-03	4.74E-04	6.81E-05	1.29E-04	4.00E-04	3.19E-03	1.84E-03	3.19E-02	1.14E-02	1.45E-03	2.85E-03	9.58E-03	**0.07**
5417674202803	541767	4202803	UCART1	4.85E-04	1.61E-04	9.25E-05	1.38E-03	4.85E-04	7.10E-05	1.33E-04	4.83E-04	3.40E-03	1.93E-03	4.56E-02	1.17E-02	1.51E-03	2.93E-03	1.21E-02	**0.08**
5417774202803	541777	4202803	UCART1	5.50E-04	1.71E-04	9.70E-05	1.34E-03	4.95E-04	7.38E-05	1.37E-04	6.06E-04	3.63E-03	2.02E-03	4.31E-02	1.20E-02	1.58E-03	3.00E-03	1.62E-02	**0.09**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5417874202803	541787	4202803	UCART1	6.32E-04	1.83E-04	1.02E-04	1.29E-03	5.05E-04	7.66E-05	1.40E-04	6.63E-04	3.89E-03	2.13E-03	4.07E-02	1.23E-02	1.64E-03	3.07E-03	1.87E-02	**0.09**
5417974202803	541797	4202803	UCART1	7.36E-04	1.96E-04	1.07E-04	1.26E-03	5.16E-04	7.92E-05	1.43E-04	6.68E-04	4.18E-03	2.24E-03	3.89E-02	1.25E-02	1.70E-03	3.14E-03	1.86E-02	**0.09**
5418074202803	541807	4202803	UCART1	8.73E-04	2.11E-04	1.13E-04	1.22E-03	5.26E-04	8.18E-05	1.46E-04	7.65E-04	4.50E-03	2.36E-03	3.72E-02	1.28E-02	1.76E-03	3.20E-03	2.22E-02	**0.09**
5418174202803	541817	4202803	UCART1	1.06E-03	2.28E-04	1.19E-04	1.19E-03	5.36E-04	8.43E-05	1.49E-04	7.76E-04	4.87E-03	2.49E-03	3.58E-02	1.31E-02	1.81E-03	3.27E-03	2.23E-02	**0.09**
5418274202803	541827	4202803	UCART1	1.32E-03	2.46E-04	1.25E-04	1.15E-03	5.46E-04	8.69E-05	1.52E-04	9.71E-04	5.27E-03	2.63E-03	3.41E-02	1.34E-02	1.87E-03	3.33E-03	2.95E-02	**0.09**
5418374202803	541837	4202803	UCART1	1.70E-03	2.66E-04	1.32E-04	1.12E-03	5.55E-04	8.96E-05	1.55E-04	7.63E-04	5.73E-03	2.78E-03	3.24E-02	1.36E-02	1.92E-03	3.40E-03	2.07E-02	**0.09**
5418474202803	541847	4202803	UCART1	2.34E-03	2.90E-04	1.40E-04	1.09E-03	5.66E-04	9.18E-05	1.57E-04	6.31E-04	6.26E-03	2.94E-03	3.13E-02	1.39E-02	1.97E-03	3.45E-03	1.61E-02	**0.08**
5418574202803	541857	4202803	UCART1	3.44E-03	3.18E-04	1.48E-04	1.06E-03	5.77E-04	9.41E-05	1.60E-04	5.36E-04	6.88E-03	3.12E-03	3.02E-02	1.42E-02	2.02E-03	3.50E-03	1.31E-02	**0.08**
5419674202803	541967	4202803	UCART1	1.14E-02	1.26E-03	3.29E-04	8.35E-04	7.04E-04	1.14E-04	1.81E-04	1.78E-04	3.55E-02	7.12E-03	2.19E-02	1.81E-02	2.45E-03	3.99E-03	3.87E-03	**0.11**
5419774202803	541977	4202803	UCART1	6.51E-03	1.16E-03	3.61E-04	8.15E-04	7.16E-04	1.16E-04	1.83E-04	1.66E-04	3.10E-02	7.86E-03	2.12E-02	1.84E-02	2.48E-03	4.03E-03	3.60E-03	**0.10**
5419874202803	541987	4202803	UCART1	4.19E-03	1.55E-03	3.99E-04	7.97E-04	7.29E-04	1.17E-04	1.85E-04	1.55E-04	4.48E-02	8.76E-03	2.06E-02	1.89E-02	2.52E-03	4.07E-03	3.35E-03	**0.11**
5419974202803	541997	4202803	UCART1	2.92E-03	1.69E-03	4.44E-04	7.81E-04	7.44E-04	1.19E-04	1.87E-04	1.45E-04	4.92E-02	9.84E-03	2.01E-02	1.94E-02	2.55E-03	4.11E-03	3.12E-03	**0.12**
5420074202803	542007	4202803	UCART1	2.17E-03	1.59E-03	5.00E-04	7.66E-04	7.61E-04	1.20E-04	1.88E-04	1.36E-04	4.38E-02	1.12E-02	1.96E-02	1.99E-02	2.58E-03	4.15E-03	2.92E-03	**0.11**
5420174202803	542017	4202803	UCART1	1.69E-03	1.31E-03	5.68E-04	7.53E-04	7.80E-04	1.21E-04	1.90E-04	1.28E-04	3.37E-02	1.29E-02	1.92E-02	2.06E-02	2.60E-03	4.20E-03	2.74E-03	**0.10**
5420274202803	542027	4202803	UCART1	1.36E-03	1.11E-03	6.55E-04	7.39E-04	8.00E-04	1.22E-04	1.92E-04	1.20E-04	2.73E-02	1.51E-02	1.88E-02	2.13E-02	2.63E-03	4.24E-03	2.57E-03	**0.10**
5420374202803	542037	4202803	UCART1	1.12E-03	9.61E-04	7.66E-04	7.24E-04	8.18E-04	1.24E-04	1.93E-04	1.13E-04	2.29E-02	1.82E-02	1.83E-02	2.19E-02	2.66E-03	4.28E-03	2.41E-03	**0.10**
5420474202803	542047	4202803	UCART1	9.41E-04	8.44E-04	9.15E-04	7.07E-04	8.36E-04	1.25E-04	1.95E-04	1.07E-04	1.97E-02	2.25E-02	1.78E-02	2.26E-02	2.69E-03	4.32E-03	2.27E-03	**0.10**
5420574202803	542057	4202803	UCART1	8.02E-04	7.50E-04	1.13E-03	6.90E-04	8.53E-04	1.27E-04	1.97E-04	1.01E-04	1.72E-02	2.92E-02	1.73E-02	2.32E-02	2.72E-03	4.36E-03	2.14E-03	**0.10**
5420674202803	542067	4202803	UCART1	6.97E-04	6.74E-04	1.48E-03	6.77E-04	8.76E-04	1.28E-04	1.98E-04	9.54E-05	1.53E-02	4.22E-02	1.69E-02	2.41E-02	2.74E-03	4.40E-03	2.02E-03	**0.11**
5420774202803	542077	4202803	UCART1	6.13E-04	6.11E-04	1.26E-03	6.66E-04	9.03E-04	1.29E-04	2.00E-04	9.03E-05	1.37E-02	3.43E-02	1.66E-02	2.51E-02	2.76E-03	4.45E-03	1.91E-03	**0.10**
5420874202803	542087	4202803	UCART1	5.44E-04	5.56E-04	1.47E-03	6.53E-04	9.28E-04	1.30E-04	2.02E-04	8.55E-05	1.24E-02	4.21E-02	1.62E-02	2.61E-02	2.79E-03	4.49E-03	1.80E-03	**0.11**
5420974202803	542097	4202803	UCART1	4.86E-04	5.08E-04	1.55E-03	6.40E-04	9.54E-04	1.31E-04	2.03E-04	8.11E-05	1.12E-02	4.48E-02	1.59E-02	2.73E-02	2.81E-03	4.53E-03	1.71E-03	**0.11**
5421074202803	542107	4202803	UCART1	4.37E-04	4.67E-04	1.73E-03	6.27E-04	9.81E-04	1.32E-04	2.05E-04	7.70E-05	1.03E-02	5.09E-02	1.55E-02	2.84E-02	2.84E-03	4.57E-03	1.62E-03	**0.12**
5421174202803	542117	4202803	UCART1	3.96E-04	4.30E-04	1.62E-03	6.15E-04	1.01E-03	1.33E-04	2.06E-04	7.32E-05	9.41E-03	4.55E-02	1.52E-02	2.97E-02	2.86E-03	4.61E-03	1.54E-03	**0.11**
5421274202803	542127	4202803	UCART1	3.60E-04	3.98E-04	1.32E-03	6.02E-04	1.04E-03	1.34E-04	2.07E-04	6.97E-05	8.66E-03	3.43E-02	1.48E-02	3.10E-02	2.88E-03	4.65E-03	1.46E-03	**0.10**
5421374202803	542137	4202803	UCART1	3.29E-04	3.69E-04	1.11E-03	5.90E-04	1.07E-03	1.35E-04	2.09E-04	6.64E-05	8.00E-03	2.75E-02	1.45E-02	3.24E-02	2.91E-03	4.68E-03	1.39E-03	**0.10**
5421474202803	542147	4202803	UCART1	3.02E-04	3.43E-04	9.59E-04	5.77E-04	1.10E-03	1.36E-04	2.10E-04	6.33E-05	7.40E-03	2.29E-02	1.41E-02	3.38E-02	2.93E-03	4.71E-03	1.32E-03	**0.09**
5421574202803	542157	4202803	UCART1	2.78E-04	3.19E-04	8.37E-04	5.64E-04	1.13E-03	1.38E-04	2.10E-04	6.04E-05	6.87E-03	1.96E-02	1.37E-02	3.51E-02	2.96E-03	4.73E-03	1.26E-03	**0.09**
5421674202803	542167	4202803	UCART1	2.57E-04	2.98E-04	7.40E-04	5.52E-04	1.17E-03	1.39E-04	2.11E-04	5.77E-05	6.39E-03	1.71E-02	1.34E-02	3.70E-02	2.99E-03	4.76E-03	1.20E-03	**0.09**
5421774202803	542177	4202803	UCART1	2.39E-04	2.78E-04	6.61E-04	5.40E-04	1.21E-03	1.40E-04	2.11E-04	5.52E-05	5.95E-03	1.51E-02	1.31E-02	3.93E-02	3.01E-03	4.78E-03	1.15E-03	**0.09**
5421874202803	542187	4202803	UCART1	2.23E-04	2.60E-04	5.95E-04	5.28E-04	1.26E-03	1.41E-04	2.11E-04	5.28E-05	5.55E-03	1.34E-02	1.28E-02	4.18E-02	3.04E-03	4.79E-03	1.10E-03	**0.09**
5421974202803	542197	4202803	UCART1	2.08E-04	2.44E-04	5.37E-04	5.17E-04	9.77E-04	1.42E-04	2.11E-04	5.06E-05	5.19E-03	1.20E-02	1.25E-02	3.08E-02	3.06E-03	4.79E-03	1.05E-03	**0.07**
5422074202803	542207	4202803	RESIDENT	1.95E-04	2.29E-04	4.88E-04	5.05E-04	9.43E-04	1.43E-04	2.10E-04	4.85E-05	4.86E-03	1.08E-02	1.22E-02	2.94E-02	3.09E-03	4.78E-03	1.01E-03	**0.07**
5422174202803	542217	4202803	UCART1	1.83E-04	2.15E-04	4.45E-04	4.91E-04	1.02E-03	1.45E-04	2.08E-04	4.66E-05	4.56E-03	9.78E-03	1.19E-02	3.29E-02	3.13E-03	4.75E-03	9.68E-04	**0.07**
5422274202803	542227	4202803	UCART1	1.72E-04	2.03E-04	4.07E-04	4.79E-04	7.35E-04	1.46E-04	2.05E-04	4.48E-05	4.28E-03	8.89E-03	1.15E-02	2.14E-02	3.16E-03	4.70E-03	9.30E-04	**0.06**
5422374202803	542237	4202803	RESIDENT	1.62E-04	1.91E-04	3.73E-04	4.66E-04	7.05E-04	1.47E-04	2.01E-04	4.30E-05	4.03E-03	8.10E-03	1.12E-02	2.03E-02	3.19E-03	4.63E-03	8.94E-04	**0.05**
5422474202803	542247	4202803	UCART1	1.53E-04	1.80E-04	3.43E-04	4.52E-04	7.49E-04	1.49E-04	1.95E-04	4.14E-05	3.79E-03	7.41E-03	1.09E-02	2.24E-02	3.24E-03	4.50E-03	8.60E-04	**0.06**
5422574202803	542257	4202803	UCART1	1.45E-04	1.71E-04	3.17E-04	4.39E-04	7.26E-04	1.51E-04	1.88E-04	3.99E-05	3.58E-03	6.81E-03	1.05E-02	2.13E-02	3.28E-03	4.33E-03	8.28E-04	**0.05**
5422674202803	542267	4202803	UCART1	1.37E-04	1.61E-04	2.93E-04	4.24E-04	7.61E-04	1.53E-04	1.77E-04	3.84E-05	3.38E-03	6.27E-03	1.02E-02	2.31E-02	3.34E-03	4.09E-03	7.98E-04	**0.05**
5415474202813	541547	4202813	UCART1	1.01E-04	5.74E-05	4.19E-05	2.39E-04	1.29E-04	2.64E-05	4.15E-05	6.44E-05	1.18E-03	8.61E-04	5.85E-03	2.86E-03	5.41E-04	8.62E-04	1.36E-03	**0.01**
5415574202813	541557	4202813	UCART1	1.05E-04	5.95E-05	4.32E-05	2.90E-04	1.42E-04	2.75E-05	4.43E-05	6.79E-05	1.22E-03	8.86E-04	7.38E-03	3.17E-03	5.63E-04	9.22E-04	1.43E-03	**0.02**
5415674202813	541567	4202813	UCART1	1.11E-04	6.16E-05	4.44E-05	3.69E-04	1.58E-04	2.86E-05	4.74E-05	7.17E-05	1.27E-03	9.12E-04	1.00E-02	3.56E-03	5.87E-04	9.91E-04	1.51E-03	**0.02**
5415774202813	541577	4202813	UCART1	1.16E-04	6.40E-05	4.57E-05	5.14E-04	1.76E-04	2.99E-05	5.08E-05	7.58E-05	1.32E-03	9.39E-04	1.57E-02	4.02E-03	6.13E-04	1.07E-03	1.60E-03	**0.03**
5415874202813	541587	4202813	UCART1	1.23E-04	6.64E-05	4.71E-05	3.80E-04	1.98E-04	3.12E-05	5.46E-05	8.03E-05	1.37E-03	9.68E-04	1.04E-02	4.55E-03	6.42E-04	1.15E-03	1.70E-03	**0.02**
5415974202813	541597	4202813	UCART1	1.29E-04	6.91E-05	4.86E-05	5.30E-04	2.21E-04	3.27E-05	5.86E-05	8.52E-05	1.42E-03	9.98E-04	1.63E-02	5.14E-03	6.73E-04	1.24E-03	1.81E-03	**0.03**
5416074202813	541607	4202813	UCART1	1.37E-04	7.19E-05	5.02E-05	3.91E-04	2.46E-04	3.43E-05	6.29E-05	9.06E-05	1.48E-03	1.03E-03	1.07E-02	5.78E-03	7.07E-04	1.34E-03	1.93E-03	**0.02**
5416174202813	541617	4202813	UCART1	1.45E-04	7.48E-05	5.18E-05	5.39E-04	2.73E-04	3.60E-05	6.77E-05	9.65E-05	1.55E-03	1.06E-03	1.66E-02	6.46E-03	7.45E-04	1.45E-03	2.05E-03	**0.03**
5416274202813	541627	4202813	UCART1	1.54E-04	7.80E-05	5.35E-05	5.85E-04	2.99E-04	3.79E-05	7.26E-05	1.03E-04	1.62E-03	1.10E-03	1.78E-02	7.15E-03	7.85E-04	1.56E-03	2.20E-03	**0.03**
5416374202813	541637	4202813	UCART1	1.63E-04	8.15E-05	5.54E-05	6.61E-04	3.25E-04	3.98E-05	7.77E-05	1.10E-04	1.69E-03	1.14E-03	2.03E-02	7.81E-03	8.27E-04	1.67E-03	2.36E-03	**0.04**
5416474202813	541647	4202813	UCART1	1.74E-04	8.51E-05	5.73E-05	6.68E-04	3.49E-04	4.19E-05	8.31E-05	1.19E-04	1.77E-03	1.18E-03	2.00E-02	8.42E-03	8.72E-04	1.80E-03	2.54E-03	**0.04**
5416574202813	541657	4202813	UCART1	1.86E-04	8.90E-05	5.93E-05	1.01E-03	3.71E-04	4.41E-05	8.87E-05	1.28E-04	1.85E-03	1.22E-03	3.38E-02	8.98E-03	9.20E-04	1.93E-03	2.74E-03	**0.05**
5416674202813	541667	4202813	UCART1	1.99E-04	9.32E-05	6.15E-05	7.00E-04	3.92E-04	4.66E-05	9.50E-05	1.38E-04	1.94E-03	1.27E-03	2.02E-02	9.47E-03	9.74E-04	2.07E-03	2.97E-03	**0.04**
5416774202813	541677	4202813	UCART1	2.14E-04	9.78E-05	6.38E-05	1.01E-03	4.11E-04	4.90E-05	1.00E-04	1.50E-04	2.04E-03	1.32E-03	3.17E-02	9.93E-03	1.03E-03	2.20E-03	3.24E-03	**0.05**
5416874202813	541687	4202813	UCART1	2.31E-04	1.03E-04	6.63E-05	1.03E-03	4.28E-04	5.14E-05	1.06E-04	1.64E-04	2.15E-03	1.37E-03	3.28E-02	1.04E-02	1.08E-03	2.32E-03	3.57E-03	**0.06**
5416974202813	541697	4202813	UCART1	2.50E-04	1.08E-04	6.89E-05	9.99E-04	4.43E-04	5.38E-05	1.11E-04	1.81E-04	2.26E-03	1.42E-03	3.09E-02	1.08E-02	1.13E-03	2.44E-03	3.95E-03	**0.06**
5417074202813	541707	4202813	UCART1	2.72E-04	1.14E-04	7.17E-05	1.33E-03	4.58E-04	5.65E-05	1.16E-04	2.00E-04	2.39E-03	1.48E-03	4.46E-02	1.11E-02	1.19E-03	2.55E-03	4.40E-03	**0.07**
5417174202813	541717	4202813	UCART1	2.97E-04	1.20E-04	7.46E-05	1.30E-03	4.72E-04	5.92E-05	1.21E-04	2.23E-04	2.52E-03	1.55E-03	4.21E-02	1.15E-02	1.25E-03	2.67E-03	4.95E-03	**0.07**
5417274202813	541727	4202813	UCART1	3.25E-04	1.27E-04	7.78E-05	1.26E-03	4.85E-04	6.21E-05	1.25E-04	2.51E-04	2.66E-03	1.61E-03	3.99E-02	1.18E-02	1.31E-03	2.77E-03	5.63E-03	**0.07**
5417374202813	541737	4202813	UCART1	3.59E-04	1.34E-04	8.12E-05	1.22E-03	4.98E-04	6.50E-05	1.30E-04	2.86E-04	2.82E-03	1.69E-03	3.80E-02	1.22E-02	1.38E-03	2.86E-03	6.49E-03	**0.07**
5417474202813	541747	4202813	UCART1	3.98E-04	1.42E-04	8.48E-05	1.19E-03	5.10E-04	6.79E-05	1.34E-04	3.29E-04	3.00E-03	1.76E-03	3.63E-02	1.25E-02	1.44E-03	2.96E-03	7.63E-03	**0.07**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5417574202813	541757	4202813	UCART1	4.44E-04	1.51E-04	8.86E-05	1.16E-03	5.23E-04	7.09E-05	1.38E-04	3.87E-04	3.19E-03	1.85E-03	3.49E-02	1.28E-02	1.51E-03	3.04E-03	9.21E-03	**0.07**
5417674202813	541767	4202813	UCART1	4.99E-04	1.60E-04	9.28E-05	1.12E-03	5.34E-04	7.40E-05	1.42E-04	4.65E-04	3.39E-03	1.94E-03	3.32E-02	1.31E-02	1.58E-03	3.13E-03	1.15E-02	**0.07**
5417774202813	541777	4202813	UCART1	5.67E-04	1.71E-04	9.72E-05	1.10E-03	5.46E-04	7.69E-05	1.46E-04	5.78E-04	3.62E-03	2.03E-03	3.19E-02	1.34E-02	1.65E-03	3.21E-03	1.52E-02	**0.07**
5417874202813	541787	4202813	UCART1	6.52E-04	1.83E-04	1.02E-04	1.07E-03	5.58E-04	7.98E-05	1.49E-04	6.38E-04	3.87E-03	2.13E-03	3.07E-02	1.38E-02	1.71E-03	3.28E-03	1.75E-02	**0.08**
5417974202813	541797	4202813	UCART1	7.61E-04	1.96E-04	1.07E-04	1.05E-03	5.70E-04	8.25E-05	1.52E-04	8.27E-04	4.16E-03	2.24E-03	2.98E-02	1.41E-02	1.77E-03	3.35E-03	2.53E-02	**0.08**
5418074202813	541807	4202813	UCART1	9.01E-04	2.10E-04	1.13E-04	1.02E-03	5.82E-04	8.52E-05	1.55E-04	7.92E-04	4.47E-03	2.36E-03	2.88E-02	1.44E-02	1.83E-03	3.42E-03	2.36E-02	**0.08**
5418174202813	541817	4202813	UCART1	1.09E-03	2.26E-04	1.19E-04	9.98E-04	5.93E-04	8.80E-05	1.58E-04	7.89E-04	4.83E-03	2.49E-03	2.78E-02	1.48E-02	1.89E-03	3.49E-03	2.29E-02	**0.08**
5418274202813	541827	4202813	UCART1	1.36E-03	2.44E-04	1.25E-04	9.75E-04	6.05E-04	9.06E-05	1.61E-04	8.61E-04	5.22E-03	2.63E-03	2.69E-02	1.51E-02	1.95E-03	3.56E-03	2.53E-02	**0.09**
5418374202813	541837	4202813	UCART1	1.75E-03	2.64E-04	1.32E-04	9.48E-04	6.16E-04	9.35E-05	1.65E-04	7.95E-04	5.66E-03	2.77E-03	2.58E-02	1.54E-02	2.01E-03	3.63E-03	2.19E-02	**0.08**
5418474202813	541847	4202813	UCART1	2.37E-03	2.87E-04	1.40E-04	9.27E-04	6.28E-04	9.59E-05	1.68E-04	6.52E-04	6.17E-03	2.94E-03	2.50E-02	1.58E-02	2.06E-03	3.69E-03	1.67E-02	**0.08**
5418574202813	541857	4202813	UCART1	3.42E-03	3.13E-04	1.48E-04	9.09E-04	6.41E-04	9.82E-05	1.70E-04	5.52E-04	6.77E-03	3.11E-03	2.44E-02	1.62E-02	2.11E-03	3.75E-03	1.36E-02	**0.08**
5419674202813	541967	4202813	UCART1	1.20E-02	1.21E-03	3.23E-04	7.33E-04	7.95E-04	1.20E-04	1.94E-04	1.81E-04	3.27E-02	6.99E-03	1.85E-02	2.11E-02	2.57E-03	4.28E-03	3.93E-03	**0.11**
5419774202813	541977	4202813	UCART1	7.09E-03	1.43E-03	3.55E-04	7.21E-04	8.14E-04	1.21E-04	1.96E-04	1.68E-04	4.07E-02	7.73E-03	1.82E-02	2.18E-02	2.60E-03	4.33E-03	3.65E-03	**0.11**
5419874202813	541987	4202813	UCART1	4.48E-03	1.53E-03	3.93E-04	7.09E-04	8.33E-04	1.22E-04	1.98E-04	1.57E-04	4.41E-02	8.61E-03	1.78E-02	2.25E-02	2.63E-03	4.38E-03	3.40E-03	**0.11**
5419974202813	541997	4202813	UCART1	3.07E-03	1.77E-03	4.36E-04	6.94E-04	8.50E-04	1.24E-04	2.00E-04	1.47E-04	5.25E-02	9.64E-03	1.74E-02	2.31E-02	2.67E-03	4.42E-03	3.17E-03	**0.12**
5420074202813	542007	4202813	UCART1	2.27E-03	1.67E-03	4.89E-04	6.81E-04	8.71E-04	1.26E-04	2.02E-04	1.38E-04	4.71E-02	1.09E-02	1.70E-02	2.39E-02	2.70E-03	4.47E-03	2.96E-03	**0.12**
5420174202813	542017	4202813	UCART1	1.77E-03	1.36E-03	5.54E-04	6.70E-04	8.95E-04	1.27E-04	2.04E-04	1.29E-04	3.55E-02	1.25E-02	1.67E-02	2.48E-02	2.73E-03	4.52E-03	2.77E-03	**0.11**
5420274202813	542027	4202813	UCART1	1.42E-03	1.15E-03	6.35E-04	6.58E-04	9.20E-04	1.28E-04	2.05E-04	1.22E-04	2.85E-02	1.46E-02	1.63E-02	2.58E-02	2.76E-03	4.57E-03	2.60E-03	**0.10**
5420374202813	542037	4202813	UCART1	1.17E-03	9.90E-04	7.42E-04	6.47E-04	9.48E-04	1.29E-04	2.07E-04	1.14E-04	2.38E-02	1.75E-02	1.60E-02	2.69E-02	2.79E-03	4.62E-03	2.44E-03	**0.10**
5420474202813	542047	4202813	UCART1	9.81E-04	8.66E-04	8.82E-04	6.35E-04	9.73E-04	1.31E-04	2.09E-04	1.08E-04	2.03E-02	2.15E-02	1.56E-02	2.79E-02	2.82E-03	4.67E-03	2.30E-03	**0.10**
5420574202813	542057	4202813	UCART1	8.33E-04	7.67E-04	1.07E-03	6.20E-04	9.95E-04	1.33E-04	2.11E-04	1.02E-04	1.76E-02	2.74E-02	1.52E-02	2.88E-02	2.85E-03	4.71E-03	2.16E-03	**0.10**
5420674202813	542067	4202813	UCART1	7.22E-04	6.88E-04	1.39E-03	6.09E-04	1.03E-03	1.34E-04	2.13E-04	9.64E-05	1.56E-02	3.85E-02	1.49E-02	3.01E-02	2.88E-03	4.76E-03	2.04E-03	**0.11**
5420774202813	542077	4202813	UCART1	6.33E-04	6.22E-04	1.51E-03	5.99E-04	1.06E-03	1.35E-04	2.15E-04	9.12E-05	1.40E-02	4.40E-02	1.46E-02	3.18E-02	2.90E-03	4.82E-03	1.93E-03	**0.12**
5420874202813	542087	4202813	UCART1	5.60E-04	5.65E-04	1.52E-03	5.90E-04	1.10E-03	1.36E-04	2.17E-04	8.63E-05	1.26E-02	4.47E-02	1.44E-02	3.37E-02	2.92E-03	4.87E-03	1.82E-03	**0.12**
5420974202813	542097	4202813	UCART1	4.99E-04	5.16E-04	1.57E-03	5.79E-04	1.14E-03	1.37E-04	2.19E-04	8.19E-05	1.14E-02	4.58E-02	1.41E-02	3.55E-02	2.95E-03	4.92E-03	1.72E-03	**0.12**
5421074202813	542107	4202813	UCART1	4.47E-04	4.74E-04	1.82E-03	5.67E-04	1.18E-03	1.38E-04	2.21E-04	7.77E-05	1.04E-02	5.51E-02	1.38E-02	3.75E-02	2.98E-03	4.97E-03	1.63E-03	**0.13**
5421174202813	542117	4202813	UCART1	4.04E-04	4.36E-04	1.71E-03	5.56E-04	1.22E-03	1.39E-04	2.23E-04	7.39E-05	9.54E-03	4.88E-02	1.35E-02	3.96E-02	3.00E-03	5.02E-03	1.55E-03	**0.13**
5421274202813	542127	4202813	UCART1	3.67E-04	4.03E-04	1.38E-03	5.46E-04	1.27E-03	1.40E-04	2.24E-04	7.03E-05	8.78E-03	3.62E-02	1.32E-02	4.22E-02	3.03E-03	5.07E-03	1.47E-03	**0.11**
5421374202813	542137	4202813	UCART1	3.35E-04	3.73E-04	1.16E-03	5.36E-04	1.32E-03	1.41E-04	2.26E-04	6.69E-05	8.10E-03	2.88E-02	1.30E-02	4.49E-02	3.05E-03	5.12E-03	1.40E-03	**0.11**
5421474202813	542147	4202813	UCART1	3.07E-04	3.47E-04	9.90E-04	5.25E-04	9.50E-04	1.43E-04	2.27E-04	6.38E-05	7.49E-03	2.38E-02	1.27E-02	2.95E-02	3.08E-03	5.16E-03	1.33E-03	**0.09**
5421574202813	542157	4202813	UCART1	2.82E-04	3.23E-04	8.61E-04	5.14E-04	6.96E-04	1.44E-04	2.28E-04	6.09E-05	6.95E-03	2.02E-02	1.24E-02	1.95E-02	3.11E-03	5.20E-03	1.27E-03	**0.07**
5421674202813	542167	4202813	UCART1	2.61E-04	3.01E-04	7.59E-04	5.03E-04	9.88E-04	1.45E-04	2.29E-04	5.82E-05	6.46E-03	1.75E-02	1.21E-02	3.11E-02	3.14E-03	5.23E-03	1.21E-03	**0.08**
5421774202813	542177	4202813	UCART1	2.42E-04	2.81E-04	6.77E-04	4.93E-04	7.15E-04	1.46E-04	2.30E-04	5.56E-05	6.02E-03	1.55E-02	1.18E-02	2.03E-02	3.16E-03	5.26E-03	1.16E-03	**0.07**
5421874202813	542187	4202813	UCART1	2.25E-04	2.63E-04	6.07E-04	4.83E-04	7.93E-04	1.47E-04	2.30E-04	5.32E-05	5.61E-03	1.37E-02	1.16E-02	2.41E-02	3.19E-03	5.29E-03	1.11E-03	**0.07**
5421974202813	542197	4202813	UCART1	2.10E-04	2.46E-04	5.48E-04	4.73E-04	7.36E-04	1.49E-04	2.30E-04	5.09E-05	5.24E-03	1.23E-02	1.13E-02	2.14E-02	3.22E-03	5.30E-03	1.06E-03	**0.06**
5422074202813	542207	4202813	UCART1	1.96E-04	2.31E-04	4.97E-04	4.62E-04	8.10E-04	1.50E-04	2.30E-04	4.88E-05	4.91E-03	1.10E-02	1.10E-02	2.52E-02	3.25E-03	5.30E-03	1.02E-03	**0.06**
5422174202813	542217	4202813	UCART1	1.84E-04	2.17E-04	4.52E-04	4.50E-04	7.53E-04	1.52E-04	2.28E-04	4.69E-05	4.60E-03	9.95E-03	1.07E-02	2.21E-02	3.29E-03	5.28E-03	9.75E-04	**0.06**
5422274202813	542227	4202813	UCART1	1.73E-04	2.04E-04	4.13E-04	4.38E-04	8.17E-04	1.53E-04	2.25E-04	4.51E-05	4.32E-03	9.02E-03	1.04E-02	2.53E-02	3.33E-03	5.24E-03	9.36E-04	**0.06**
5422374202813	542237	4202813	UCART1	1.63E-04	1.93E-04	3.78E-04	4.27E-04	7.69E-04	1.55E-04	2.21E-04	4.33E-05	4.06E-03	8.21E-03	1.02E-02	2.26E-02	3.37E-03	5.16E-03	9.00E-04	**0.06**
5422474202813	542247	4202813	UCART1	1.54E-04	1.82E-04	3.48E-04	4.15E-04	8.26E-04	1.57E-04	2.15E-04	4.17E-05	3.82E-03	7.51E-03	9.86E-03	2.58E-02	3.41E-03	5.04E-03	8.66E-04	**0.06**
5422574202813	542257	4202813	UCART1	1.45E-04	1.72E-04	3.20E-04	4.02E-04	7.84E-04	1.59E-04	2.07E-04	4.01E-05	3.60E-03	6.89E-03	9.56E-03	2.34E-02	3.47E-03	4.84E-03	8.34E-04	**0.05**
5422674202813	542267	4202813	UCART1	1.38E-04	1.63E-04	2.96E-04	3.89E-04	8.27E-04	1.62E-04	1.95E-04	3.87E-05	3.40E-03	6.34E-03	9.24E-03	2.58E-02	3.53E-03	4.57E-03	8.04E-04	**0.06**
5415474202823	541547	4202823	UCART1	1.02E-04	5.76E-05	4.21E-05	2.44E-04	1.34E-04	2.68E-05	4.26E-05	6.43E-05	1.18E-03	8.63E-04	5.92E-03	2.99E-03	5.51E-04	8.86E-04	1.36E-03	**0.01**
5415574202823	541557	4202823	UCART1	1.06E-04	5.97E-05	4.33E-05	2.96E-04	1.48E-04	2.79E-05	4.54E-05	6.78E-05	1.23E-03	8.88E-04	7.46E-03	3.33E-03	5.73E-04	9.48E-04	1.43E-03	**0.02**
5415674202823	541567	4202823	UCART1	1.12E-04	6.19E-05	4.46E-05	3.74E-04	1.66E-04	2.91E-05	4.87E-05	7.15E-05	1.27E-03	9.14E-04	9.98E-03	3.76E-03	5.97E-04	1.02E-03	1.51E-03	**0.02**
5415774202823	541577	4202823	UCART1	1.18E-04	6.42E-05	4.59E-05	5.00E-04	1.87E-04	3.04E-05	5.23E-05	7.56E-05	1.32E-03	9.41E-04	1.46E-02	4.28E-03	6.24E-04	1.10E-03	1.60E-03	**0.03**
5415874202823	541587	4202823	UCART1	1.24E-04	6.67E-05	4.73E-05	3.77E-04	2.11E-04	3.18E-05	5.64E-05	8.00E-05	1.38E-03	9.70E-04	1.00E-02	4.90E-03	6.54E-04	1.19E-03	1.69E-03	**0.02**
5415974202823	541597	4202823	UCART1	1.31E-04	6.93E-05	4.88E-05	4.96E-04	2.39E-04	3.34E-05	6.09E-05	8.48E-05	1.43E-03	1.00E-03	1.43E-02	5.60E-03	6.87E-04	1.30E-03	1.80E-03	**0.03**
5416074202823	541607	4202823	UCART1	1.38E-04	7.21E-05	5.03E-05	6.84E-04	2.68E-04	3.50E-05	6.56E-05	9.01E-05	1.49E-03	1.03E-03	2.20E-02	6.37E-03	7.23E-04	1.40E-03	1.91E-03	**0.04**
5416174202823	541617	4202823	UCART1	1.47E-04	7.52E-05	5.20E-05	7.92E-04	2.99E-04	3.68E-05	7.06E-05	9.59E-05	1.56E-03	1.07E-03	2.62E-02	7.17E-03	7.61E-04	1.52E-03	2.04E-03	**0.04**
5416274202823	541627	4202823	UCART1	1.56E-04	7.84E-05	5.37E-05	8.40E-04	3.29E-04	3.87E-05	7.60E-05	1.02E-04	1.63E-03	1.10E-03	2.72E-02	7.98E-03	8.03E-04	1.64E-03	2.18E-03	**0.04**
5416374202823	541637	4202823	UCART1	1.65E-04	8.18E-05	5.56E-05	1.23E-03	3.59E-04	4.08E-05	8.18E-05	1.09E-04	1.70E-03	1.14E-03	4.22E-02	8.76E-03	8.49E-04	1.77E-03	2.33E-03	**0.06**
5416474202823	541647	4202823	UCART1	1.76E-04	8.54E-05	5.75E-05	1.21E-03	3.87E-04	4.30E-05	8.78E-05	1.17E-04	1.78E-03	1.18E-03	4.04E-02	9.46E-03	8.97E-04	1.91E-03	2.51E-03	**0.06**
5416574202823	541657	4202823	UCART1	1.89E-04	8.94E-05	5.96E-05	1.19E-03	4.12E-04	4.54E-05	9.40E-05	1.26E-04	1.86E-03	1.23E-03	3.88E-02	1.01E-02	9.48E-04	2.05E-03	2.71E-03	**0.06**
5416674202823	541667	4202823	UCART1	2.02E-04	9.35E-05	6.18E-05	1.17E-03	4.34E-04	4.79E-05	1.00E-04	1.37E-04	1.95E-03	1.27E-03	3.67E-02	1.06E-02	1.00E-03	2.20E-03	2.94E-03	**0.06**
5416774202823	541677	4202823	UCART1	2.17E-04	9.80E-05	6.41E-05	1.14E-03	4.54E-04	5.06E-05	1.07E-04	1.48E-04	2.05E-03	1.32E-03	3.47E-02	1.12E-02	1.06E-03	2.35E-03	3.20E-03	**0.06**
5416874202823	541687	4202823	UCART1	2.34E-04	1.03E-04	6.65E-05	1.12E-03	4.74E-04	5.31E-05	1.13E-04	1.62E-04	2.15E-03	1.38E-03	3.41E-02	1.16E-02	1.12E-03	2.49E-03	3.51E-03	**0.06**
5416974202823	541697	4202823	UCART1	2.54E-04	1.08E-04	6.92E-05	1.10E-03	4.91E-04	5.57E-05	1.18E-04	1.78E-04	2.27E-03	1.43E-03	3.33E-02	1.21E-02	1.17E-03	2.61E-03	3.88E-03	**0.06**
5417074202823	541707	4202823	UCART1	2.77E-04	1.14E-04	7.20E-05	1.08E-03	5.08E-04	5.85E-05	1.23E-04	1.97E-04	2.39E-03	1.49E-03	3.23E-02	1.25E-02	1.23E-03	2.73E-03	4.32E-03	**0.06**
5417174202823	541717	4202823	UCART1	3.02E-04	1.20E-04	7.49E-05	1.06E-03	5.23E-04	6.14E-05	1.29E-04	2.19E-04	2.52E-03	1.56E-03	3.11E-02	1.29E-02	1.30E-03	2.85E-03	4.85E-03	**0.06**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5417274202823	541727	4202823	UCART1	3.31E-04	1.27E-04	7.81E-05	1.03E-03	5.38E-04	6.45E-05	1.34E-04	2.46E-04	2.67E-03	1.62E-03	2.99E-02	1.33E-02	1.37E-03	2.96E-03	5.49E-03	**0.06**
5417374202823	541737	4202823	UCART1	3.65E-04	1.34E-04	8.14E-05	1.01E-03	5.52E-04	6.76E-05	1.38E-04	2.79E-04	2.82E-03	1.69E-03	2.89E-02	1.37E-02	1.44E-03	3.07E-03	6.32E-03	**0.06**
5417474202823	541747	4202823	UCART1	4.05E-04	1.42E-04	8.50E-05	9.89E-04	5.66E-04	7.08E-05	1.43E-04	3.21E-04	2.99E-03	1.77E-03	2.78E-02	1.41E-02	1.51E-03	3.17E-03	7.39E-03	**0.06**
5417574202823	541757	4202823	UCART1	4.53E-04	1.51E-04	8.89E-05	9.70E-04	5.80E-04	7.38E-05	1.47E-04	3.76E-04	3.18E-03	1.85E-03	2.71E-02	1.45E-02	1.58E-03	3.26E-03	8.87E-03	**0.06**
5417674202823	541767	4202823	UCART1	5.08E-04	1.60E-04	9.29E-05	9.44E-04	5.93E-04	7.73E-05	1.52E-04	4.47E-04	3.38E-03	1.94E-03	2.59E-02	1.49E-02	1.66E-03	3.36E-03	1.09E-02	**0.07**
5417774202823	541777	4202823	UCART1	5.78E-04	1.70E-04	9.74E-05	9.26E-04	6.07E-04	8.03E-05	1.55E-04	5.53E-04	3.61E-03	2.03E-03	2.53E-02	1.53E-02	1.72E-03	3.44E-03	1.43E-02	**0.07**
5417874202823	541787	4202823	UCART1	6.64E-04	1.82E-04	1.02E-04	9.08E-04	6.21E-04	8.33E-05	1.59E-04	7.23E-04	3.85E-03	2.14E-03	2.46E-02	1.57E-02	1.79E-03	3.52E-03	2.06E-02	**0.08**
5417974202823	541797	4202823	UCART1	7.74E-04	1.94E-04	1.07E-04	8.90E-04	6.35E-04	8.63E-05	1.62E-04	6.22E-04	4.13E-03	2.24E-03	2.39E-02	1.61E-02	1.86E-03	3.60E-03	1.68E-02	**0.07**
5418074202823	541807	4202823	UCART1	9.19E-04	2.08E-04	1.13E-04	8.75E-04	6.49E-04	8.91E-05	1.66E-04	7.37E-04	4.44E-03	2.36E-03	2.34E-02	1.65E-02	1.92E-03	3.67E-03	2.11E-02	**0.08**
5418174202823	541817	4202823	UCART1	1.11E-03	2.24E-04	1.19E-04	8.58E-04	6.64E-04	9.19E-05	1.69E-04	7.86E-04	4.78E-03	2.49E-03	2.28E-02	1.69E-02	1.98E-03	3.74E-03	2.28E-02	**0.08**
5418274202823	541827	4202823	UCART1	1.38E-03	2.41E-04	1.25E-04	8.36E-04	6.76E-04	9.50E-05	1.73E-04	8.85E-04	5.16E-03	2.62E-03	2.20E-02	1.73E-02	2.05E-03	3.82E-03	2.58E-02	**0.08**
5418374202823	541837	4202823	UCART1	1.76E-03	2.61E-04	1.32E-04	8.19E-04	6.90E-04	9.78E-05	1.76E-04	8.28E-04	5.59E-03	2.77E-03	2.13E-02	1.77E-02	2.11E-03	3.89E-03	2.31E-02	**0.08**
5418474202823	541847	4202823	UCART1	2.36E-03	2.83E-04	1.39E-04	8.06E-04	7.06E-04	1.00E-04	1.79E-04	6.75E-04	6.09E-03	2.93E-03	2.09E-02	1.82E-02	2.16E-03	3.96E-03	1.75E-02	**0.08**
5418574202823	541857	4202823	UCART1	3.32E-03	3.09E-04	1.47E-04	7.92E-04	7.22E-04	1.03E-04	1.82E-04	5.69E-04	6.67E-03	3.10E-03	2.05E-02	1.88E-02	2.21E-03	4.02E-03	1.41E-02	**0.08**
5419674202823	541967	4202823	UCART1	1.31E-02	1.45E-03	3.19E-04	6.55E-04	9.18E-04	1.25E-04	2.08E-04	1.84E-04	4.20E-02	6.89E-03	1.62E-02	2.57E-02	2.69E-03	4.62E-03	3.99E-03	**0.12**
5419774202823	541977	4202823	UCART1	7.56E-03	1.12E-03	3.50E-04	6.46E-04	9.43E-04	1.27E-04	2.10E-04	1.71E-04	2.94E-02	7.61E-03	1.60E-02	2.67E-02	2.72E-03	4.68E-03	3.70E-03	**0.10**
5419874202823	541987	4202823	UCART1	4.64E-03	1.58E-03	3.86E-04	6.35E-04	9.66E-04	1.28E-04	2.12E-04	1.59E-04	4.68E-02	8.45E-03	1.56E-02	2.77E-02	2.76E-03	4.73E-03	3.44E-03	**0.12**
5419974202823	541997	4202823	UCART1	3.17E-03	1.84E-03	4.28E-04	6.23E-04	9.90E-04	1.30E-04	2.14E-04	1.49E-04	5.59E-02	9.44E-03	1.53E-02	2.86E-02	2.80E-03	4.78E-03	3.21E-03	**0.13**
5420074202823	542007	4202823	UCART1	2.35E-03	1.76E-03	4.79E-04	6.12E-04	1.02E-03	1.32E-04	2.16E-04	1.40E-04	5.08E-02	1.07E-02	1.50E-02	2.98E-02	2.83E-03	4.84E-03	3.00E-03	**0.12**
5420174202823	542017	4202823	UCART1	1.82E-03	1.42E-03	5.41E-04	6.03E-04	1.05E-03	1.33E-04	2.19E-04	1.31E-04	3.75E-02	1.22E-02	1.47E-02	3.12E-02	2.86E-03	4.90E-03	2.81E-03	**0.11**
5420274202823	542027	4202823	UCART1	1.47E-03	1.19E-03	6.18E-04	5.94E-04	1.09E-03	1.34E-04	2.21E-04	1.23E-04	2.97E-02	1.42E-02	1.45E-02	3.29E-02	2.90E-03	4.95E-03	2.63E-03	**0.11**
5420374202823	542037	4202823	UCART1	1.21E-03	1.02E-03	7.18E-04	5.84E-04	1.12E-03	1.36E-04	2.23E-04	1.16E-04	2.46E-02	1.68E-02	1.42E-02	3.47E-02	2.92E-03	5.01E-03	2.47E-03	**0.11**
5420474202823	542047	4202823	UCART1	1.01E-03	8.89E-04	8.49E-04	5.74E-04	1.16E-03	1.37E-04	2.26E-04	1.09E-04	2.09E-02	2.05E-02	1.39E-02	3.65E-02	2.96E-03	5.07E-03	2.32E-03	**0.11**
5420574202823	542057	4202823	UCART1	8.61E-04	7.86E-04	1.03E-03	5.63E-04	1.20E-03	1.39E-04	2.28E-04	1.03E-04	1.81E-02	2.60E-02	1.36E-02	3.82E-02	2.99E-03	5.13E-03	2.19E-03	**0.11**
5420674202823	542067	4202823	UCART1	7.44E-04	7.03E-04	1.31E-03	5.54E-04	1.25E-03	1.40E-04	2.30E-04	9.73E-05	1.60E-02	3.57E-02	1.34E-02	4.07E-02	3.02E-03	5.19E-03	2.06E-03	**0.12**
5420774202823	542077	4202823	UCART1	6.50E-04	6.33E-04	1.16E-03	5.45E-04	1.30E-03	1.41E-04	2.33E-04	9.21E-05	1.43E-02	3.07E-02	1.31E-02	4.33E-02	3.05E-03	5.25E-03	1.94E-03	**0.12**
5420874202823	542087	4202823	UCART1	5.74E-04	5.75E-04	1.40E-03	5.37E-04	9.59E-04	1.42E-04	2.35E-04	8.71E-05	1.28E-02	3.94E-02	1.29E-02	2.98E-02	3.07E-03	5.32E-03	1.84E-03	**0.11**
5420974202823	542097	4202823	UCART1	5.09E-04	5.25E-04	1.55E-03	5.27E-04	7.08E-04	1.44E-04	2.37E-04	8.26E-05	1.16E-02	4.50E-02	1.26E-02	1.99E-02	3.10E-03	5.38E-03	1.74E-03	**0.10**
5421074202823	542107	4202823	UCART1	4.56E-04	4.81E-04	1.87E-03	5.18E-04	1.00E-03	1.45E-04	2.40E-04	7.84E-05	1.06E-02	5.70E-02	1.24E-02	3.18E-02	3.13E-03	5.45E-03	1.65E-03	**0.13**
5421174202823	542117	4202823	UCART1	4.11E-04	4.42E-04	1.80E-03	5.08E-04	7.25E-04	1.46E-04	2.42E-04	7.45E-05	9.69E-03	5.29E-02	1.22E-02	2.06E-02	3.16E-03	5.51E-03	1.56E-03	**0.11**
5421274202823	542127	4202823	UCART1	3.73E-04	4.08E-04	1.44E-03	5.00E-04	1.05E-03	1.47E-04	2.44E-04	7.08E-05	8.90E-03	3.85E-02	1.20E-02	3.47E-02	3.18E-03	5.58E-03	1.48E-03	**0.11**
5421374202823	542137	4202823	UCART1	3.40E-04	3.78E-04	1.20E-03	4.91E-04	7.47E-04	1.48E-04	2.46E-04	6.74E-05	8.21E-03	3.02E-02	1.17E-02	2.17E-02	3.21E-03	5.64E-03	1.41E-03	**0.09**
5421474202823	542147	4202823	UCART1	3.11E-04	3.51E-04	1.02E-03	4.82E-04	1.10E-03	1.50E-04	2.48E-04	6.42E-05	7.59E-03	2.48E-02	1.15E-02	3.72E-02	3.24E-03	5.70E-03	1.34E-03	**0.10**
5421574202823	542157	4202823	UCART1	2.86E-04	3.26E-04	8.87E-04	4.72E-04	7.63E-04	1.51E-04	2.50E-04	6.13E-05	7.03E-03	2.10E-02	1.12E-02	2.23E-02	3.27E-03	5.75E-03	1.28E-03	**0.08**
5421674202823	542167	4202823	UCART1	2.64E-04	3.04E-04	7.80E-04	4.62E-04	8.71E-04	1.52E-04	2.51E-04	5.86E-05	6.53E-03	1.81E-02	1.10E-02	2.77E-02	3.30E-03	5.80E-03	1.22E-03	**0.08**
5421774202823	542177	4202823	UCART1	2.44E-04	2.84E-04	6.93E-04	4.53E-04	7.78E-04	1.54E-04	2.52E-04	5.60E-05	6.08E-03	1.59E-02	1.08E-02	2.28E-02	3.33E-03	5.85E-03	1.17E-03	**0.07**
5421874202823	542187	4202823	UCART1	2.27E-04	2.65E-04	6.20E-04	4.43E-04	8.82E-04	1.55E-04	2.53E-04	5.36E-05	5.67E-03	1.40E-02	1.05E-02	2.84E-02	3.36E-03	5.89E-03	1.11E-03	**0.07**
5421974202823	542197	4202823	UCART1	2.12E-04	2.49E-04	5.58E-04	4.34E-04	7.94E-04	1.56E-04	2.54E-04	5.13E-05	5.29E-03	1.25E-02	1.03E-02	2.34E-02	3.39E-03	5.92E-03	1.07E-03	**0.06**
5422074202823	542207	4202823	UCART1	1.98E-04	2.33E-04	5.05E-04	4.24E-04	8.86E-04	1.58E-04	2.53E-04	4.92E-05	4.95E-03	1.12E-02	1.00E-02	2.86E-02	3.43E-03	5.93E-03	1.02E-03	**0.07**
5422174202823	542217	4202823	UCART1	1.85E-04	2.19E-04	4.59E-04	4.14E-04	8.05E-04	1.59E-04	2.52E-04	4.72E-05	4.64E-03	1.01E-02	9.79E-03	2.37E-02	3.47E-03	5.93E-03	9.81E-04	**0.06**
5422274202823	542227	4202823	UCART1	1.74E-04	2.06E-04	4.19E-04	4.04E-04	8.78E-04	1.61E-04	2.50E-04	4.53E-05	4.35E-03	9.16E-03	9.52E-03	2.77E-02	3.51E-03	5.90E-03	9.43E-04	**0.06**
5422374202823	542237	4202823	UCART1	1.64E-04	1.94E-04	3.83E-04	3.93E-04	8.04E-04	1.63E-04	2.46E-04	4.36E-05	4.09E-03	8.33E-03	9.25E-03	2.34E-02	3.56E-03	5.83E-03	9.06E-04	**0.06**
5422474202823	542247	4202823	UCART1	1.54E-04	1.83E-04	3.52E-04	3.81E-04	8.63E-04	1.66E-04	2.39E-04	4.20E-05	3.85E-03	7.60E-03	8.98E-03	2.65E-02	3.62E-03	5.70E-03	8.72E-04	**0.06**
5422574202823	542257	4202823	UCART1	1.46E-04	1.73E-04	3.24E-04	3.70E-04	8.00E-04	1.69E-04	2.30E-04	4.04E-05	3.63E-03	6.97E-03	8.71E-03	2.31E-02	3.68E-03	5.49E-03	8.40E-04	**0.05**
5422674202823	542267	4202823	UCART1	1.38E-04	1.64E-04	2.99E-04	3.59E-04	1.13E-03	1.71E-04	2.17E-04	3.89E-05	3.43E-03	6.41E-03	8.44E-03	3.65E-02	3.75E-03	5.17E-03	8.09E-04	**0.07**
5415574202833	541557	4202833	UCART1	1.07E-04	5.99E-05	4.34E-05	2.90E-04	1.55E-04	2.85E-05	4.69E-05	6.76E-05	1.23E-03	8.90E-04	7.18E-03	3.50E-03	5.85E-04	9.80E-04	1.43E-03	**0.02**
5415674202833	541567	4202833	UCART1	1.13E-04	6.21E-05	4.47E-05	3.58E-04	1.75E-04	2.97E-05	5.03E-05	7.13E-05	1.28E-03	9.16E-04	9.25E-03	3.98E-03	6.10E-04	1.06E-03	1.50E-03	**0.02**
5415774202833	541577	4202833	UCART1	1.18E-04	6.45E-05	4.60E-05	4.52E-04	1.98E-04	3.10E-05	5.42E-05	7.52E-05	1.33E-03	9.44E-04	1.24E-02	4.58E-03	6.38E-04	1.14E-03	1.59E-03	**0.02**
5415874202833	541587	4202833	UCART1	1.25E-04	6.69E-05	4.74E-05	5.79E-04	2.27E-04	3.25E-05	5.85E-05	7.96E-05	1.38E-03	9.73E-04	1.71E-02	5.31E-03	6.68E-04	1.24E-03	1.68E-03	**0.03**
5415974202833	541597	4202833	UCART1	1.32E-04	6.96E-05	4.89E-05	7.26E-04	2.59E-04	3.41E-05	6.33E-05	8.43E-05	1.44E-03	1.00E-03	2.28E-02	6.15E-03	7.02E-04	1.35E-03	1.79E-03	**0.04**
5416074202833	541607	4202833	UCART1	1.40E-04	7.24E-05	5.05E-05	8.42E-04	2.94E-04	3.58E-05	6.85E-05	8.95E-05	1.50E-03	1.04E-03	2.70E-02	7.08E-03	7.39E-04	1.47E-03	1.90E-03	**0.04**
5416174202833	541617	4202833	UCART1	1.48E-04	7.54E-05	5.22E-05	9.09E-04	3.31E-04	3.76E-05	7.40E-05	9.52E-05	1.56E-03	1.07E-03	2.90E-02	8.07E-03	7.79E-04	1.59E-03	2.02E-03	**0.05**
5416274202833	541627	4202833	UCART1	1.57E-04	7.86E-05	5.39E-05	9.45E-04	3.67E-04	3.97E-05	8.00E-05	1.02E-04	1.63E-03	1.11E-03	2.96E-02	9.04E-03	8.23E-04	1.73E-03	2.16E-03	**0.05**
5416374202833	541637	4202833	UCART1	1.67E-04	8.20E-05	5.58E-05	9.57E-04	4.02E-04	4.19E-05	8.65E-05	1.08E-04	1.71E-03	1.15E-03	2.92E-02	9.95E-03	8.72E-04	1.88E-03	2.31E-03	**0.05**
5416474202833	541647	4202833	UCART1	1.78E-04	8.57E-05	5.77E-05	9.61E-04	4.33E-04	4.42E-05	9.31E-05	1.16E-04	1.78E-03	1.19E-03	2.88E-02	1.08E-02	9.23E-04	2.03E-03	2.48E-03	**0.05**
5416574202833	541657	4202833	UCART1	1.91E-04	8.96E-05	5.98E-05	9.58E-04	4.60E-04	4.67E-05	9.98E-05	1.25E-04	1.87E-03	1.23E-03	2.83E-02	1.15E-02	9.76E-04	2.19E-03	2.68E-03	**0.05**
5416674202833	541667	4202833	UCART1	2.04E-04	9.38E-05	6.20E-05	9.49E-04	4.85E-04	4.93E-05	1.07E-04	1.35E-04	1.96E-03	1.28E-03	2.75E-02	1.21E-02	1.03E-03	2.35E-03	2.90E-03	**0.05**
5416774202833	541677	4202833	UCART1	2.20E-04	9.83E-05	6.43E-05	9.36E-04	5.08E-04	5.21E-05	1.14E-04	1.46E-04	2.05E-03	1.33E-03	2.67E-02	1.27E-02	1.09E-03	2.52E-03	3.16E-03	**0.05**
5416874202833	541687	4202833	UCART1	2.37E-04	1.03E-04	6.68E-05	9.29E-04	5.29E-04	5.48E-05	1.20E-04	1.60E-04	2.16E-03	1.38E-03	2.63E-02	1.33E-02	1.15E-03	2.66E-03	3.46E-03	**0.05**
5416974202833	541697	4202833	UCART1	2.57E-04	1.08E-04	6.94E-05	9.19E-04	5.49E-04	5.76E-05	1.26E-04	1.75E-04	2.27E-03	1.44E-03	2.58E-02	1.38E-02	1.22E-03	2.80E-03	3.82E-03	**0.05**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m^3)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5417074202833	541707	4202833	UCART1	2.80E-04	1.14E-04	7.22E-05	9.04E-04	5.67E-04	6.07E-05	1.32E-04	1.93E-04	2.39E-03	1.50E-03	2.51E-02	1.43E-02	1.28E-03	2.94E-03	4.24E-03	**0.05**
5417174202833	541717	4202833	UCART1	3.05E-04	1.20E-04	7.52E-05	8.90E-04	5.85E-04	6.38E-05	1.38E-04	2.15E-04	2.52E-03	1.56E-03	2.45E-02	1.48E-02	1.35E-03	3.06E-03	4.75E-03	**0.05**
5417274202833	541727	4202833	UCART1	3.34E-04	1.27E-04	7.83E-05	8.74E-04	6.02E-04	6.71E-05	1.43E-04	2.40E-04	2.67E-03	1.63E-03	2.38E-02	1.53E-02	1.42E-03	3.19E-03	5.36E-03	**0.06**
5417374202833	541737	4202833	UCART1	3.69E-04	1.34E-04	8.17E-05	8.59E-04	6.18E-04	7.04E-05	1.48E-04	2.72E-04	2.82E-03	1.70E-03	2.32E-02	1.57E-02	1.50E-03	3.30E-03	6.15E-03	**0.06**
5417474202833	541747	4202833	UCART1	4.09E-04	1.42E-04	8.52E-05	8.44E-04	6.35E-04	7.38E-05	1.53E-04	3.12E-04	2.99E-03	1.78E-03	2.26E-02	1.62E-02	1.58E-03	3.40E-03	7.17E-03	**0.06**
5417574202833	541757	4202833	UCART1	4.56E-04	1.50E-04	8.90E-05	8.29E-04	6.51E-04	7.71E-05	1.57E-04	3.64E-04	3.17E-03	1.86E-03	2.20E-02	1.67E-02	1.65E-03	3.50E-03	8.54E-03	**0.06**
5417674202833	541767	4202833	UCART1	5.12E-04	1.59E-04	9.31E-05	8.11E-04	6.65E-04	8.08E-05	1.62E-04	4.32E-04	3.37E-03	1.94E-03	2.13E-02	1.71E-02	1.73E-03	3.61E-03	1.05E-02	**0.06**
5417774202833	541777	4202833	UCART1	5.81E-04	1.69E-04	9.74E-05	7.96E-04	6.80E-04	8.41E-05	1.67E-04	5.28E-04	3.58E-03	2.04E-03	2.08E-02	1.76E-02	1.81E-03	3.71E-03	1.34E-02	**0.07**
5417874202833	541787	4202833	UCART1	6.65E-04	1.80E-04	1.02E-04	7.80E-04	6.95E-04	8.76E-05	1.71E-04	6.77E-04	3.82E-03	2.13E-03	2.01E-02	1.80E-02	1.89E-03	3.80E-03	1.86E-02	**0.07**
5417974202833	541797	4202833	UCART1	7.79E-04	1.93E-04	1.07E-04	7.71E-04	7.14E-04	9.05E-05	1.74E-04	7.45E-04	4.10E-03	2.24E-03	1.99E-02	1.86E-02	1.95E-03	3.88E-03	2.14E-02	**0.08**
5418074202833	541807	4202833	UCART1	9.27E-04	2.07E-04	1.13E-04	7.62E-04	7.34E-04	9.32E-05	1.77E-04	7.56E-04	4.40E-03	2.36E-03	1.96E-02	1.93E-02	2.01E-03	3.95E-03	2.20E-02	**0.08**
5418174202833	541817	4202833	UCART1	1.12E-03	2.22E-04	1.19E-04	7.50E-04	7.51E-04	9.62E-05	1.81E-04	7.96E-04	4.74E-03	2.49E-03	1.92E-02	1.98E-02	2.08E-03	4.03E-03	2.32E-02	**0.08**
5418274202833	541827	4202833	UCART1	1.38E-03	2.39E-04	1.25E-04	7.36E-04	7.68E-04	9.92E-05	1.85E-04	9.22E-04	5.11E-03	2.62E-03	1.87E-02	2.04E-02	2.14E-03	4.11E-03	2.78E-02	**0.09**
5418374202833	541837	4202833	UCART1	1.75E-03	2.58E-04	1.31E-04	7.21E-04	7.84E-04	1.02E-04	1.89E-04	8.66E-04	5.52E-03	2.76E-03	1.82E-02	2.09E-02	2.21E-03	4.19E-03	2.46E-02	**0.08**
5418474202833	541847	4202833	UCART1	2.29E-03	2.79E-04	1.39E-04	7.10E-04	8.03E-04	1.05E-04	1.92E-04	7.00E-04	6.00E-03	2.92E-03	1.79E-02	2.16E-02	2.26E-03	4.26E-03	1.83E-02	**0.08**
5418574202833	541857	4202833	UCART1	3.16E-03	3.05E-04	1.47E-04	7.00E-04	8.24E-04	1.07E-04	1.95E-04	5.87E-04	6.57E-03	3.09E-03	1.76E-02	2.23E-02	2.31E-03	4.33E-03	1.46E-02	**0.08**
5419774202833	541977	4202833	UCART1	7.93E-03	1.35E-03	3.45E-04	5.85E-04	1.12E-03	1.32E-04	2.26E-04	1.73E-04	3.79E-02	7.50E-03	1.42E-02	3.48E-02	2.86E-03	5.08E-03	3.76E-03	**0.12**
5419874202833	541987	4202833	UCART1	4.72E-03	1.52E-03	3.80E-04	5.74E-04	1.15E-03	1.34E-04	2.29E-04	1.62E-04	4.38E-02	8.30E-03	1.39E-02	3.60E-02	2.90E-03	5.14E-03	3.49E-03	**0.12**
5419974202833	541997	4202833	UCART1	3.24E-03	1.52E-03	4.21E-04	5.66E-04	1.19E-03	1.36E-04	2.31E-04	1.51E-04	4.33E-02	9.27E-03	1.37E-02	3.80E-02	2.94E-03	5.20E-03	3.25E-03	**0.12**
5420074202833	542007	4202833	UCART1	2.40E-03	1.87E-03	4.69E-04	5.57E-04	1.23E-03	1.38E-04	2.34E-04	1.41E-04	5.56E-02	1.04E-02	1.34E-02	4.00E-02	2.98E-03	5.27E-03	3.04E-03	**0.14**
5420174202833	542017	4202833	UCART1	1.86E-03	1.48E-03	5.28E-04	5.47E-04	1.28E-03	1.40E-04	2.36E-04	1.33E-04	3.98E-02	1.19E-02	1.32E-02	4.20E-02	3.01E-03	5.33E-03	2.84E-03	**0.12**
5420274202833	542027	4202833	UCART1	1.50E-03	1.23E-03	6.03E-04	5.40E-04	9.68E-04	1.41E-04	2.39E-04	1.24E-04	3.12E-02	1.37E-02	1.30E-02	2.99E-02	3.04E-03	5.41E-03	2.66E-03	**0.10**
5420374202833	542037	4202833	UCART1	1.24E-03	1.05E-03	6.97E-04	5.33E-04	9.87E-04	1.42E-04	2.42E-04	1.17E-04	2.56E-02	1.62E-02	1.28E-02	3.13E-02	3.07E-03	5.48E-03	2.50E-03	**0.10**
5420474202833	542047	4202833	UCART1	1.04E-03	9.14E-04	8.21E-04	5.24E-04	1.01E-03	1.44E-04	2.45E-04	1.10E-04	2.16E-02	1.96E-02	1.26E-02	3.22E-02	3.11E-03	5.55E-03	2.35E-03	**0.10**
5420574202833	542057	4202833	UCART1	8.82E-04	8.06E-04	9.92E-04	5.16E-04	7.40E-04	1.45E-04	2.47E-04	1.04E-04	1.87E-02	2.48E-02	1.23E-02	2.11E-02	3.14E-03	5.63E-03	2.21E-03	**0.09**
5420674202833	542067	4202833	UCART1	7.61E-04	7.19E-04	1.25E-03	5.08E-04	1.07E-03	1.47E-04	2.50E-04	9.82E-05	1.64E-02	3.35E-02	1.21E-02	3.52E-02	3.17E-03	5.71E-03	2.08E-03	**0.11**
5420774202833	542077	4202833	UCART1	6.64E-04	6.47E-04	1.37E-03	5.00E-04	7.60E-04	1.48E-04	2.53E-04	9.28E-05	1.46E-02	3.84E-02	1.19E-02	2.21E-02	3.20E-03	5.78E-03	1.96E-03	**0.10**
5420874202833	542087	4202833	UCART1	5.85E-04	5.86E-04	1.43E-03	4.92E-04	7.88E-04	1.49E-04	2.56E-04	8.79E-05	1.31E-02	4.14E-02	1.17E-02	2.37E-02	3.23E-03	5.86E-03	1.85E-03	**0.11**
5420974202833	542097	4202833	UCART1	5.18E-04	5.33E-04	1.57E-03	4.83E-04	7.73E-04	1.51E-04	2.59E-04	8.33E-05	1.18E-02	4.57E-02	1.15E-02	2.26E-02	3.27E-03	5.94E-03	1.75E-03	**0.11**
5421074202833	542107	4202833	UCART1	4.63E-04	4.88E-04	1.53E-03	4.75E-04	8.15E-04	1.52E-04	2.61E-04	7.91E-05	1.08E-02	4.32E-02	1.13E-02	2.46E-02	3.30E-03	6.02E-03	1.66E-03	**0.11**
5421174202833	542117	4202833	UCART1	4.16E-04	4.49E-04	1.90E-03	4.67E-04	7.89E-04	1.54E-04	2.64E-04	7.51E-05	9.83E-03	5.73E-02	1.11E-02	2.31E-02	3.33E-03	6.10E-03	1.58E-03	**0.12**
5421274202833	542127	4202833	UCART1	3.77E-04	4.14E-04	1.51E-03	4.59E-04	8.43E-04	1.55E-04	2.67E-04	7.14E-05	9.03E-03	4.08E-02	1.09E-02	2.56E-02	3.36E-03	6.18E-03	1.50E-03	**0.10**
5421374202833	542137	4202833	UCART1	3.43E-04	3.83E-04	1.24E-03	4.52E-04	8.06E-04	1.56E-04	2.70E-04	6.79E-05	8.32E-03	3.16E-02	1.07E-02	2.39E-02	3.39E-03	6.27E-03	1.42E-03	**0.09**
5421474202833	542147	4202833	UCART1	3.14E-04	3.55E-04	1.06E-03	4.43E-04	8.67E-04	1.57E-04	2.73E-04	6.47E-05	7.68E-03	2.58E-02	1.05E-02	2.66E-02	3.42E-03	6.35E-03	1.35E-03	**0.09**
5421574202833	542157	4202833	UCART1	2.89E-04	3.30E-04	9.14E-04	4.36E-04	8.18E-04	1.59E-04	2.75E-04	6.17E-05	7.12E-03	2.17E-02	1.03E-02	2.42E-02	3.45E-03	6.43E-03	1.29E-03	**0.08**
5421674202833	542167	4202833	UCART1	2.66E-04	3.07E-04	8.01E-04	4.27E-04	8.80E-04	1.60E-04	2.77E-04	5.90E-05	6.61E-03	1.87E-02	1.01E-02	2.71E-02	3.48E-03	6.51E-03	1.23E-03	**0.08**
5421774202833	542177	4202833	UCART1	2.46E-04	2.87E-04	7.09E-04	4.18E-04	8.20E-04	1.62E-04	2.79E-04	5.64E-05	6.15E-03	1.63E-02	9.85E-03	2.39E-02	3.52E-03	6.57E-03	1.17E-03	**0.07**
5421874202833	542187	4202833	UCART1	2.29E-04	2.68E-04	6.33E-04	4.09E-04	1.18E-03	1.63E-04	2.80E-04	5.39E-05	5.73E-03	1.44E-02	9.62E-03	3.91E-02	3.55E-03	6.63E-03	1.12E-03	**0.08**
5421974202833	542197	4202833	UCART1	2.13E-04	2.51E-04	5.69E-04	4.00E-04	8.18E-04	1.65E-04	2.81E-04	5.17E-05	5.34E-03	1.28E-02	9.40E-03	2.36E-02	3.59E-03	6.68E-03	1.08E-03	**0.07**
5422074202833	542207	4202833	UCART1	1.99E-04	2.35E-04	5.14E-04	3.91E-04	1.15E-03	1.67E-04	2.82E-04	4.95E-05	5.00E-03	1.14E-02	9.18E-03	3.72E-02	3.63E-03	6.72E-03	1.03E-03	**0.08**
5422174202833	542217	4202833	UCART1	1.86E-04	2.21E-04	4.66E-04	3.82E-04	8.09E-04	1.69E-04	2.81E-04	4.75E-05	4.68E-03	1.03E-02	8.95E-03	2.31E-02	3.68E-03	6.73E-03	9.89E-04	**0.06**
5422274202833	542227	4202833	UCART1	1.75E-04	2.08E-04	4.25E-04	3.72E-04	1.10E-03	1.71E-04	2.79E-04	4.57E-05	4.39E-03	9.29E-03	8.70E-03	3.42E-02	3.73E-03	6.71E-03	9.50E-04	**0.07**
5422374202833	542237	4202833	UCART1	1.64E-04	1.96E-04	3.88E-04	3.62E-04	7.91E-04	1.73E-04	2.75E-04	4.39E-05	4.13E-03	8.43E-03	8.46E-03	2.21E-02	3.79E-03	6.64E-03	9.13E-04	**0.06**
5422474202833	542247	4202833	UCART1	1.54E-04	1.85E-04	3.56E-04	3.52E-04	1.05E-03	1.77E-04	2.68E-04	4.23E-05	3.88E-03	7.69E-03	8.19E-03	3.11E-02	3.85E-03	6.50E-03	8.79E-04	**0.06**
5422574202833	542257	4202833	UCART1	1.46E-04	1.75E-04	3.28E-04	3.42E-04	1.40E-03	1.79E-04	2.58E-04	4.07E-05	3.66E-03	7.04E-03	7.98E-03	4.44E-02	3.92E-03	6.29E-03	8.46E-04	**0.08**
5422674202833	542267	4202833	UCART1	1.38E-04	1.65E-04	3.03E-04	3.33E-04	1.36E-03	1.82E-04	2.43E-04	3.92E-05	3.46E-03	6.48E-03	7.77E-03	4.32E-02	4.00E-03	5.95E-03	8.15E-04	**0.07**
5415574202843	541557	4202843	UCART1	1.08E-04	6.01E-05	4.35E-05	2.78E-04	1.63E-04	2.90E-05	4.83E-05	6.73E-05	1.24E-03	8.91E-04	6.77E-03	3.70E-03	5.97E-04	1.01E-03	1.42E-03	**0.02**
5415674202843	541567	4202843	UCART1	1.13E-04	6.23E-05	4.48E-05	3.33E-04	1.84E-04	3.03E-05	5.20E-05	7.10E-05	1.28E-03	9.18E-04	8.35E-03	4.23E-03	6.23E-04	1.09E-03	1.50E-03	**0.02**
5415774202843	541577	4202843	UCART1	1.19E-04	6.47E-05	4.62E-05	4.01E-04	2.11E-04	3.17E-05	5.62E-05	7.49E-05	1.33E-03	9.46E-04	1.04E-02	4.92E-03	6.52E-04	1.19E-03	1.58E-03	**0.02**
5415874202843	541587	4202843	UCART1	1.26E-04	6.72E-05	4.76E-05	4.81E-04	2.44E-04	3.32E-05	6.08E-05	7.91E-05	1.39E-03	9.76E-04	1.30E-02	5.80E-03	6.83E-04	1.29E-03	1.67E-03	**0.03**
5415974202843	541597	4202843	UCART1	1.33E-04	6.98E-05	4.91E-05	5.69E-04	2.83E-04	3.49E-05	6.63E-05	8.37E-05	1.44E-03	1.01E-03	1.59E-02	6.83E-03	7.19E-04	1.41E-03	1.77E-03	**0.03**
5416074202843	541607	4202843	UCART1	1.40E-04	7.26E-05	5.07E-05	6.52E-04	3.26E-04	3.67E-05	7.20E-05	8.88E-05	1.50E-03	1.04E-03	1.86E-02	7.99E-03	7.58E-04	1.55E-03	1.88E-03	**0.03**
5416174202843	541617	4202843	UCART1	1.49E-04	7.57E-05	5.23E-05	7.17E-04	3.70E-04	3.86E-05	7.79E-05	9.45E-05	1.57E-03	1.08E-03	2.07E-02	9.22E-03	7.99E-04	1.68E-03	2.01E-03	**0.04**
5416274202843	541627	4202843	UCART1	1.58E-04	7.89E-05	5.41E-05	7.56E-04	4.13E-04	4.06E-05	8.43E-05	1.01E-04	1.64E-03	1.11E-03	2.18E-02	1.04E-02	8.44E-04	1.83E-03	2.14E-03	**0.04**
5416374202843	541637	4202843	UCART1	1.68E-04	8.23E-05	5.60E-05	7.76E-04	4.53E-04	4.30E-05	9.15E-05	1.07E-04	1.71E-03	1.15E-03	2.20E-02	1.15E-02	8.96E-04	2.00E-03	2.29E-03	**0.04**
5416474202843	541647	4202843	UCART1	1.79E-04	8.59E-05	5.79E-05	7.87E-04	4.88E-04	4.55E-05	9.89E-05	1.15E-04	1.79E-03	1.19E-03	2.20E-02	1.24E-02	9.50E-04	2.17E-03	2.46E-03	**0.04**
5416574202843	541657	4202843	UCART1	1.92E-04	8.98E-05	6.00E-05	7.90E-04	5.19E-04	4.82E-05	1.07E-04	1.24E-04	1.87E-03	1.24E-03	2.18E-02	1.32E-02	1.01E-03	2.35E-03	2.65E-03	**0.05**
5416674202843	541667	4202843	UCART1	2.06E-04	9.40E-05	6.22E-05	7.92E-04	5.47E-04	5.09E-05	1.14E-04	1.34E-04	1.96E-03	1.29E-03	2.16E-02	1.40E-02	1.07E-03	2.53E-03	2.87E-03	**0.05**
5416774202843	541677	4202843	UCART1	2.21E-04	9.85E-05	6.45E-05	7.90E-04	5.73E-04	5.37E-05	1.21E-04	1.45E-04	2.06E-03	1.34E-03	2.14E-02	1.47E-02	1.13E-03	2.70E-03	3.12E-03	**0.05**
5416874202843	541687	4202843	UCART1	2.39E-04	1.03E-04	6.70E-05	7.87E-04	5.97E-04	5.66E-05	1.28E-04	1.58E-04	2.16E-03	1.39E-03	2.12E-02	1.54E-02	1.19E-03	2.86E-03	3.42E-03	**0.05**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5416974202843	541697	4202843	UCART1	2.59E-04	1.09E-04	6.96E-05	7.82E-04	6.20E-04	5.97E-05	1.35E-04	1.73E-04	2.28E-03	1.45E-03	2.09E-02	1.60E-02	1.26E-03	3.02E-03	3.76E-03	**0.05**
5417074202843	541707	4202843	UCART1	2.81E-04	1.14E-04	7.24E-05	7.72E-04	6.41E-04	6.30E-05	1.42E-04	1.90E-04	2.39E-03	1.50E-03	2.05E-02	1.66E-02	1.33E-03	3.17E-03	4.16E-03	**0.05**
5417174202843	541717	4202843	UCART1	3.06E-04	1.20E-04	7.54E-05	7.63E-04	6.61E-04	6.64E-05	1.48E-04	2.11E-04	2.52E-03	1.57E-03	2.01E-02	1.72E-02	1.41E-03	3.31E-03	4.65E-03	**0.05**
5417274202843	541727	4202843	UCART1	3.35E-04	1.27E-04	7.85E-05	7.53E-04	6.81E-04	6.99E-05	1.54E-04	2.36E-04	2.66E-03	1.63E-03	1.97E-02	1.78E-02	1.49E-03	3.44E-03	5.24E-03	**0.05**
5417374202843	541737	4202843	UCART1	3.69E-04	1.34E-04	8.18E-05	7.41E-04	6.99E-04	7.35E-05	1.59E-04	2.66E-04	2.81E-03	1.70E-03	1.92E-02	1.84E-02	1.57E-03	3.56E-03	5.98E-03	**0.06**
5417474202843	541747	4202843	UCART1	4.07E-04	1.41E-04	8.53E-05	7.27E-04	7.15E-04	7.74E-05	1.65E-04	3.03E-04	2.97E-03	1.78E-03	1.87E-02	1.89E-02	1.66E-03	3.69E-03	6.91E-03	**0.06**
5417574202843	541757	4202843	UCART1	4.54E-04	1.49E-04	8.91E-05	7.17E-04	7.34E-04	8.10E-05	1.70E-04	3.51E-04	3.15E-03	1.86E-03	1.83E-02	1.95E-02	1.74E-03	3.80E-03	8.19E-03	**0.06**
5417674202843	541767	4202843	UCART1	5.10E-04	1.58E-04	9.31E-05	7.06E-04	7.53E-04	8.47E-05	1.75E-04	4.16E-04	3.35E-03	1.94E-03	1.79E-02	2.01E-02	1.82E-03	3.91E-03	9.98E-03	**0.06**
5417774202843	541777	4202843	UCART1	5.80E-04	1.68E-04	9.75E-05	6.97E-04	7.73E-04	8.81E-05	1.79E-04	5.07E-04	3.56E-03	2.04E-03	1.76E-02	2.08E-02	1.90E-03	4.00E-03	1.27E-02	**0.07**
5417874202843	541787	4202843	UCART1	6.67E-04	1.79E-04	1.02E-04	6.88E-04	7.94E-04	9.15E-05	1.83E-04	6.46E-04	3.80E-03	2.14E-03	1.73E-02	2.14E-02	1.98E-03	4.10E-03	1.75E-02	**0.07**
5417974202843	541797	4202843	UCART1	7.79E-04	1.92E-04	1.07E-04	6.81E-04	8.18E-04	9.46E-05	1.87E-04	5.76E-04	4.07E-03	2.24E-03	1.71E-02	2.23E-02	2.05E-03	4.19E-03	1.52E-02	**0.07**
5418074202843	541807	4202843	UCART1	9.25E-04	2.05E-04	1.13E-04	6.74E-04	8.41E-04	9.76E-05	1.91E-04	6.98E-04	4.36E-03	2.36E-03	1.69E-02	2.31E-02	2.11E-03	4.27E-03	1.96E-02	**0.08**
5418174202843	541817	4202843	UCART1	1.11E-03	2.20E-04	1.18E-04	6.65E-04	8.64E-04	1.01E-04	1.94E-04	7.83E-04	4.69E-03	2.48E-03	1.66E-02	2.40E-02	2.18E-03	4.36E-03	2.28E-02	**0.08**
5418274202843	541827	4202843	UCART1	1.36E-03	2.36E-04	1.25E-04	6.53E-04	8.85E-04	1.04E-04	1.99E-04	7.68E-04	5.05E-03	2.61E-03	1.62E-02	2.47E-02	2.25E-03	4.45E-03	2.18E-02	**0.08**
5418374202843	541837	4202843	UCART1	1.70E-03	2.55E-04	1.31E-04	6.42E-04	9.05E-04	1.07E-04	2.03E-04	9.07E-04	5.45E-03	2.75E-03	1.59E-02	2.55E-02	2.31E-03	4.53E-03	2.63E-02	**0.09**
5418474202843	541847	4202843	UCART1	2.20E-03	2.76E-04	1.38E-04	6.34E-04	9.31E-04	1.10E-04	2.06E-04	7.26E-04	5.92E-03	2.91E-03	1.56E-02	2.65E-02	2.37E-03	4.61E-03	1.93E-02	**0.08**
5418574202843	541857	4202843	UCART1	2.96E-03	3.00E-04	1.46E-04	6.26E-04	9.58E-04	1.13E-04	2.09E-04	6.06E-04	6.46E-03	3.08E-03	1.54E-02	2.76E-02	2.43E-03	4.69E-03	1.52E-02	**0.08**
5419774202843	541977	4202843	UCART1	7.80E-03	1.68E-03	3.40E-04	5.33E-04	9.68E-04	1.39E-04	2.45E-04	1.76E-04	5.17E-02	7.38E-03	1.28E-02	3.05E-02	3.01E-03	5.55E-03	3.82E-03	**0.13**
5419874202843	541987	4202843	UCART1	4.70E-03	1.57E-03	3.74E-04	5.25E-04	1.04E-03	1.41E-04	2.48E-04	1.64E-04	4.64E-02	8.16E-03	1.26E-02	3.36E-02	3.05E-03	5.62E-03	3.54E-03	**0.12**
5419974202843	541997	4202843	UCART1	3.26E-03	1.54E-03	4.14E-04	5.18E-04	7.59E-04	1.43E-04	2.51E-04	1.53E-04	4.43E-02	9.10E-03	1.24E-02	2.20E-02	3.09E-03	5.70E-03	3.30E-03	**0.11**
5420074202843	542007	4202843	UCART1	2.42E-03	1.99E-03	4.61E-04	5.10E-04	7.38E-04	1.45E-04	2.54E-04	1.43E-04	6.16E-02	1.02E-02	1.22E-02	2.11E-02	3.13E-03	5.78E-03	3.08E-03	**0.12**
5420174202843	542017	4202843	UCART1	1.88E-03	1.56E-03	5.18E-04	5.03E-04	7.76E-04	1.46E-04	2.57E-04	1.34E-04	4.29E-02	1.16E-02	1.20E-02	2.28E-02	3.17E-03	5.87E-03	2.88E-03	**0.11**
5420274202843	542027	4202843	UCART1	1.51E-03	1.28E-03	5.89E-04	4.96E-04	7.67E-04	1.48E-04	2.60E-04	1.26E-04	3.29E-02	1.34E-02	1.18E-02	2.24E-02	3.20E-03	5.96E-03	2.69E-03	**0.10**
5420374202843	542037	4202843	UCART1	1.25E-03	1.09E-03	6.78E-04	4.89E-04	7.93E-04	1.49E-04	2.64E-04	1.18E-04	2.66E-02	1.57E-02	1.16E-02	2.36E-02	3.24E-03	6.04E-03	2.53E-03	**0.09**
5420474202843	542047	4202843	UCART1	1.05E-03	9.41E-04	7.95E-04	4.82E-04	7.93E-04	1.51E-04	2.67E-04	1.11E-04	2.24E-02	1.89E-02	1.14E-02	2.34E-02	3.27E-03	6.13E-03	2.37E-03	**0.09**
5420574202843	542057	4202843	UCART1	8.91E-04	8.27E-04	9.54E-04	4.75E-04	8.09E-04	1.53E-04	2.70E-04	1.05E-04	1.92E-02	2.36E-02	1.12E-02	2.41E-02	3.31E-03	6.22E-03	2.23E-03	**0.09**
5420674202843	542067	4202843	UCART1	7.69E-04	7.35E-04	1.19E-03	4.68E-04	8.18E-04	1.54E-04	2.74E-04	9.92E-05	1.68E-02	3.13E-02	1.11E-02	2.44E-02	3.34E-03	6.32E-03	2.10E-03	**0.10**
5420774202843	542077	4202843	UCART1	6.72E-04	6.60E-04	1.57E-03	4.61E-04	8.24E-04	1.56E-04	2.77E-04	9.37E-05	1.49E-02	4.65E-02	1.09E-02	2.48E-02	3.38E-03	6.42E-03	1.98E-03	**0.11**
5420874202843	542087	4202843	UCART1	5.92E-04	5.96E-04	1.31E-03	4.54E-04	8.41E-04	1.57E-04	2.81E-04	8.87E-05	1.34E-02	3.61E-02	1.07E-02	2.53E-02	3.41E-03	6.52E-03	1.87E-03	**0.10**
5420974202843	542097	4202843	UCART1	5.24E-04	5.42E-04	1.52E-03	4.46E-04	8.31E-04	1.59E-04	2.84E-04	8.40E-05	1.20E-02	4.39E-02	1.05E-02	2.47E-02	3.45E-03	6.61E-03	1.77E-03	**0.11**
5421074202843	542107	4202843	UCART1	4.69E-04	4.96E-04	1.57E-03	4.39E-04	8.52E-04	1.60E-04	2.88E-04	7.97E-05	1.09E-02	4.54E-02	1.03E-02	2.53E-02	3.48E-03	6.72E-03	1.67E-03	**0.11**
5421174202843	542117	4202843	UCART1	4.22E-04	4.55E-04	1.69E-03	4.32E-04	8.35E-04	1.62E-04	2.91E-04	7.57E-05	9.99E-03	4.90E-02	1.02E-02	2.46E-02	3.52E-03	6.83E-03	1.59E-03	**0.11**
5421274202843	542127	4202843	UCART1	3.82E-04	4.19E-04	1.58E-03	4.25E-04	8.59E-04	1.63E-04	2.95E-04	7.19E-05	9.16E-03	4.36E-02	9.98E-03	2.54E-02	3.55E-03	6.94E-03	1.51E-03	**0.10**
5421374202843	542137	4202843	UCART1	3.47E-04	3.88E-04	1.29E-03	4.17E-04	8.34E-04	1.65E-04	2.98E-04	6.85E-05	8.43E-03	3.31E-02	9.78E-03	2.43E-02	3.59E-03	7.04E-03	1.43E-03	**0.09**
5421474202843	542147	4202843	UCART1	3.17E-04	3.59E-04	1.09E-03	4.10E-04	8.54E-04	1.66E-04	3.01E-04	6.52E-05	7.78E-03	2.68E-02	9.60E-03	2.49E-02	3.62E-03	7.15E-03	1.36E-03	**0.08**
5421574202843	542157	4202843	UCART1	2.91E-04	3.34E-04	9.40E-04	4.03E-04	8.29E-04	1.68E-04	3.05E-04	6.22E-05	7.20E-03	2.24E-02	9.43E-03	2.39E-02	3.65E-03	7.26E-03	1.30E-03	**0.08**
5421674202843	542167	4202843	UCART1	2.68E-04	3.11E-04	8.22E-04	3.95E-04	1.14E-03	1.69E-04	3.08E-04	5.94E-05	6.68E-03	1.92E-02	9.24E-03	3.60E-02	3.69E-03	7.37E-03	1.24E-03	**0.09**
5421774202843	542177	4202843	UCART1	2.48E-04	2.90E-04	7.26E-04	3.87E-04	1.14E-03	1.71E-04	3.11E-04	5.68E-05	6.21E-03	1.67E-02	9.04E-03	3.58E-02	3.73E-03	7.46E-03	1.18E-03	**0.08**
5421874202843	542187	4202843	UCART1	2.30E-04	2.71E-04	6.46E-04	3.79E-04	1.09E-03	1.73E-04	3.13E-04	5.43E-05	5.78E-03	1.47E-02	8.84E-03	3.31E-02	3.77E-03	7.55E-03	1.13E-03	**0.08**
5421974202843	542197	4202843	UCART1	2.14E-04	2.53E-04	5.79E-04	3.71E-04	1.43E-03	1.75E-04	3.15E-04	5.20E-05	5.40E-03	1.30E-02	8.64E-03	4.68E-02	3.82E-03	7.64E-03	1.08E-03	**0.09**
5422074202843	542207	4202843	UCART1	2.00E-04	2.38E-04	5.22E-04	3.63E-04	1.38E-03	1.77E-04	3.16E-04	4.99E-05	5.04E-03	1.16E-02	8.44E-03	4.39E-02	3.86E-03	7.71E-03	1.04E-03	**0.08**
5422174202843	542217	4202843	UCART1	1.87E-04	2.23E-04	4.73E-04	3.54E-04	1.32E-03	1.79E-04	3.16E-04	4.79E-05	4.72E-03	1.04E-02	8.23E-03	4.12E-02	3.91E-03	7.76E-03	9.96E-04	**0.08**
5422274202843	542227	4202843	UCART1	1.75E-04	2.10E-04	4.30E-04	3.46E-04	1.27E-03	1.81E-04	3.14E-04	4.60E-05	4.43E-03	9.42E-03	8.02E-03	3.88E-02	3.97E-03	7.77E-03	9.57E-04	**0.08**
5422374202843	542237	4202843	UCART1	1.65E-04	1.98E-04	3.93E-04	3.37E-04	1.22E-03	1.84E-04	3.11E-04	4.42E-05	4.16E-03	8.54E-03	7.80E-03	3.65E-02	4.03E-03	7.72E-03	9.20E-04	**0.07**
5422474202843	542247	4202843	UCART1	1.55E-04	1.86E-04	3.60E-04	3.27E-04	1.17E-03	1.87E-04	3.04E-04	4.26E-05	3.91E-03	7.78E-03	7.57E-03	3.43E-02	4.11E-03	7.59E-03	8.85E-04	**0.07**
5422574202843	542257	4202843	UCART1	1.47E-04	1.76E-04	3.31E-04	3.19E-04	1.14E-03	1.90E-04	2.94E-04	4.10E-05	3.69E-03	7.12E-03	7.39E-03	3.33E-02	4.18E-03	7.41E-03	8.52E-04	**0.07**
5422674202843	542267	4202843	UCART1	1.39E-04	1.66E-04	3.06E-04	3.11E-04	1.11E-03	1.93E-04	2.78E-04	3.94E-05	3.48E-03	6.55E-03	7.21E-03	3.24E-02	4.27E-03	7.02E-03	8.20E-04	**0.06**
5415574202853	541557	4202853	UCART1	1.08E-04	6.03E-05	4.36E-05	2.62E-04	1.71E-04	2.96E-05	4.99E-05	6.71E-05	1.24E-03	8.93E-04	6.29E-03	3.91E-03	6.10E-04	1.05E-03	1.41E-03	**0.02**
5415674202853	541567	4202853	UCART1	1.14E-04	6.25E-05	4.49E-05	3.05E-04	1.95E-04	3.09E-05	5.38E-05	7.06E-05	1.29E-03	9.20E-04	7.47E-03	4.51E-03	6.37E-04	1.13E-03	1.49E-03	**0.02**
5415774202853	541577	4202853	UCART1	1.20E-04	6.49E-05	4.63E-05	3.54E-04	2.26E-04	3.23E-05	5.82E-05	7.45E-05	1.34E-03	9.49E-04	8.86E-03	5.31E-03	6.66E-04	1.23E-03	1.57E-03	**0.02**
5415874202853	541587	4202853	UCART1	1.26E-04	6.74E-05	4.77E-05	4.09E-04	2.65E-04	3.39E-05	6.33E-05	7.87E-05	1.39E-03	9.79E-04	1.05E-02	6.38E-03	6.99E-04	1.35E-03	1.66E-03	**0.02**
5415974202853	541597	4202853	UCART1	1.33E-04	7.00E-05	4.92E-05	4.71E-04	3.12E-04	3.56E-05	6.91E-05	8.32E-05	1.45E-03	1.01E-03	1.24E-02	7.68E-03	7.35E-04	1.48E-03	1.76E-03	**0.03**
5416074202853	541607	4202853	UCART1	1.41E-04	7.29E-05	5.08E-05	5.34E-04	3.65E-04	3.75E-05	7.53E-05	8.82E-05	1.51E-03	1.04E-03	1.44E-02	9.18E-03	7.75E-04	1.62E-03	1.87E-03	**0.03**
5416174202853	541617	4202853	UCART1	1.50E-04	7.59E-05	5.25E-05	5.86E-04	4.19E-04	3.95E-05	8.19E-05	9.37E-05	1.58E-03	1.08E-03	1.59E-02	1.07E-02	8.18E-04	1.78E-03	1.99E-03	**0.04**
5416274202853	541627	4202853	UCART1	1.59E-04	7.91E-05	5.43E-05	6.22E-04	4.71E-04	4.17E-05	8.93E-05	9.98E-05	1.64E-03	1.12E-03	1.69E-02	1.22E-02	8.67E-04	1.95E-03	2.12E-03	**0.04**
5416374202853	541637	4202853	UCART1	1.69E-04	8.25E-05	5.61E-05	6.44E-04	5.17E-04	4.42E-05	9.74E-05	1.06E-04	1.72E-03	1.16E-03	1.73E-02	1.35E-02	9.22E-04	2.14E-03	2.27E-03	**0.04**
5416474202853	541647	4202853	UCART1	1.80E-04	8.61E-05	5.81E-05	6.57E-04	5.57E-04	4.69E-05	1.06E-04	1.14E-04	1.79E-03	1.20E-03	1.75E-02	1.46E-02	9.80E-04	2.33E-03	2.43E-03	**0.04**
5416574202853	541657	4202853	UCART1	1.92E-04	9.00E-05	6.02E-05	6.67E-04	5.92E-04	4.96E-05	1.14E-04	1.22E-04	1.88E-03	1.24E-03	1.76E-02	1.56E-02	1.04E-03	2.53E-03	2.62E-03	**0.04**
5416674202853	541667	4202853	UCART1	2.06E-04	9.41E-05	6.24E-05	6.73E-04	6.25E-04	5.25E-05	1.22E-04	1.32E-04	1.97E-03	1.29E-03	1.77E-02	1.65E-02	1.10E-03	2.73E-03	2.83E-03	**0.05**
5416774202853	541677	4202853	UCART1	2.22E-04	9.86E-05	6.48E-05	6.78E-04	6.55E-04	5.54E-05	1.30E-04	1.43E-04	2.06E-03	1.34E-03	1.77E-02	1.74E-02	1.17E-03	2.91E-03	3.08E-03	**0.05**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5416874202853	541687	4202853	UCART1	2.39E-04	1.03E-04	6.72E-05	6.78E-04	6.83E-04	5.86E-05	1.37E-04	1.56E-04	2.17E-03	1.39E-03	1.76E-02	1.82E-02	1.24E-03	3.09E-03	3.37E-03	**0.05**
5416974202853	541697	4202853	UCART1	2.58E-04	1.09E-04	6.98E-05	6.75E-04	7.09E-04	6.20E-05	1.45E-04	1.70E-04	2.28E-03	1.45E-03	1.74E-02	1.90E-02	1.31E-03	3.27E-03	3.70E-03	**0.05**
5417074202853	541707	4202853	UCART1	2.80E-04	1.14E-04	7.26E-05	6.68E-04	7.32E-04	6.56E-05	1.53E-04	1.87E-04	2.39E-03	1.51E-03	1.71E-02	1.97E-02	1.39E-03	3.44E-03	4.08E-03	**0.05**
5417174202853	541717	4202853	UCART1	3.05E-04	1.20E-04	7.55E-05	6.64E-04	7.57E-04	6.91E-05	1.59E-04	2.07E-04	2.52E-03	1.57E-03	1.69E-02	2.05E-02	1.47E-03	3.58E-03	4.55E-03	**0.05**
5417274202853	541727	4202853	UCART1	3.33E-04	1.26E-04	7.87E-05	6.58E-04	7.80E-04	7.29E-05	1.65E-04	2.31E-04	2.66E-03	1.64E-03	1.67E-02	2.13E-02	1.55E-03	3.72E-03	5.12E-03	**0.06**
5417374202853	541737	4202853	UCART1	3.66E-04	1.33E-04	8.19E-05	6.49E-04	8.01E-04	7.69E-05	1.72E-04	2.59E-04	2.80E-03	1.71E-03	1.63E-02	2.20E-02	1.64E-03	3.87E-03	5.82E-03	**0.06**
5417474202853	541747	4202853	UCART1	4.04E-04	1.41E-04	8.55E-05	6.41E-04	8.23E-04	8.09E-05	1.78E-04	2.95E-04	2.96E-03	1.78E-03	1.60E-02	2.27E-02	1.73E-03	4.00E-03	6.72E-03	**0.06**
5417574202853	541757	4202853	UCART1	4.51E-04	1.49E-04	8.92E-05	6.34E-04	8.46E-04	8.47E-05	1.83E-04	3.42E-04	3.14E-03	1.86E-03	1.58E-02	2.36E-02	1.82E-03	4.12E-03	7.93E-03	**0.06**
5417674202853	541767	4202853	UCART1	5.06E-04	1.58E-04	9.32E-05	6.26E-04	8.69E-04	8.86E-05	1.88E-04	4.03E-04	3.33E-03	1.95E-03	1.55E-02	2.44E-02	1.91E-03	4.24E-03	9.60E-03	**0.06**
5417774202853	541777	4202853	UCART1	5.75E-04	1.68E-04	9.75E-05	6.19E-04	8.95E-04	9.24E-05	1.93E-04	4.88E-04	3.54E-03	2.04E-03	1.53E-02	2.53E-02	2.00E-03	4.35E-03	1.21E-02	**0.07**
5417874202853	541787	4202853	UCART1	6.62E-04	1.78E-04	1.02E-04	6.14E-04	9.24E-04	9.58E-05	1.97E-04	6.16E-04	3.78E-03	2.14E-03	1.52E-02	2.65E-02	2.07E-03	4.44E-03	1.65E-02	**0.07**
5417974202853	541797	4202853	UCART1	7.71E-04	1.90E-04	1.07E-04	6.08E-04	9.53E-04	9.92E-05	2.02E-04	6.77E-04	4.04E-03	2.24E-03	1.50E-02	2.76E-02	2.15E-03	4.54E-03	1.89E-02	**0.08**
5418074202853	541807	4202853	UCART1	9.12E-04	2.03E-04	1.12E-04	6.02E-04	9.84E-04	1.02E-04	2.06E-04	7.12E-04	4.33E-03	2.36E-03	1.48E-02	2.90E-02	2.22E-03	4.64E-03	2.04E-02	**0.08**
5418174202853	541817	4202853	UCART1	1.09E-03	2.18E-04	1.18E-04	5.96E-04	1.01E-03	1.06E-04	2.10E-04	7.89E-04	4.64E-03	2.48E-03	1.46E-02	3.03E-02	2.29E-03	4.73E-03	2.32E-02	**0.09**
5418274202853	541827	4202853	UCART1	1.32E-03	2.34E-04	1.24E-04	5.86E-04	1.04E-03	1.09E-04	2.15E-04	7.70E-04	4.99E-03	2.61E-03	1.43E-02	3.13E-02	2.37E-03	4.84E-03	2.17E-02	**0.09**
5418374202853	541837	4202853	UCART1	1.63E-03	2.52E-04	1.31E-04	5.78E-04	1.07E-03	1.12E-04	2.19E-04	9.52E-04	5.38E-03	2.75E-03	1.41E-02	3.27E-02	2.43E-03	4.93E-03	2.83E-02	**0.10**
5418474202853	541847	4202853	UCART1	2.08E-03	2.72E-04	1.38E-04	5.72E-04	1.11E-03	1.15E-04	2.22E-04	7.55E-04	5.84E-03	2.90E-03	1.39E-02	3.43E-02	2.50E-03	5.02E-03	2.04E-02	**0.09**
5418574202853	541857	4202853	UCART1	2.73E-03	2.96E-04	1.46E-04	5.65E-04	1.15E-03	1.18E-04	2.26E-04	6.26E-04	6.37E-03	3.07E-03	1.37E-02	3.62E-02	2.55E-03	5.11E-03	1.59E-02	**0.09**
5418674202853	541867	4202853	UCART1	3.81E-03	3.24E-04	1.54E-04	5.60E-04	1.19E-03	1.21E-04	2.30E-04	5.34E-04	6.99E-03	3.25E-03	1.35E-02	3.84E-02	2.61E-03	5.19E-03	1.30E-02	**0.09**
5419674202853	541967	4202853	UCART1	8.88E-03	1.47E-03	3.07E-04	4.95E-04	7.56E-04	1.44E-04	2.63E-04	1.92E-04	4.28E-02	6.61E-03	1.18E-02	2.19E-02	3.13E-03	6.02E-03	4.19E-03	**0.11**
5419774202853	541977	4202853	UCART1	7.11E-03	1.25E-03	3.35E-04	4.89E-04	8.22E-04	1.46E-04	2.67E-04	1.78E-04	3.42E-02	7.26E-03	1.16E-02	2.51E-02	3.17E-03	6.11E-03	3.87E-03	**0.10**
5419874202853	541987	4202853	UCART1	4.48E-03	1.47E-03	3.68E-04	4.82E-04	7.77E-04	1.48E-04	2.70E-04	1.66E-04	4.22E-02	8.02E-03	1.14E-02	2.26E-02	3.22E-03	6.20E-03	3.59E-03	**0.11**
5419974202853	541997	4202853	UCART1	3.15E-03	1.56E-03	4.06E-04	4.76E-04	8.35E-04	1.50E-04	2.74E-04	1.55E-04	4.52E-02	8.92E-03	1.13E-02	2.55E-02	3.26E-03	6.30E-03	3.34E-03	**0.11**
5420074202853	542007	4202853	UCART1	2.37E-03	1.74E-03	4.52E-04	4.70E-04	8.01E-04	1.52E-04	2.78E-04	1.45E-04	5.15E-02	1.00E-02	1.11E-02	2.35E-02	3.30E-03	6.40E-03	3.12E-03	**0.12**
5420174202853	542017	4202853	UCART1	1.86E-03	1.64E-03	5.07E-04	4.64E-04	8.50E-04	1.54E-04	2.81E-04	1.36E-04	4.62E-02	1.13E-02	1.09E-02	2.62E-02	3.34E-03	6.51E-03	2.91E-03	**0.11**
5420274202853	542027	4202853	UCART1	1.50E-03	1.34E-03	5.75E-04	4.58E-04	8.23E-04	1.55E-04	2.85E-04	1.27E-04	3.47E-02	1.30E-02	1.08E-02	2.43E-02	3.38E-03	6.62E-03	2.72E-03	**0.10**
5420374202853	542037	4202853	UCART1	1.24E-03	1.12E-03	6.60E-04	4.52E-04	8.58E-04	1.57E-04	2.89E-04	1.20E-04	2.78E-02	1.52E-02	1.06E-02	2.62E-02	3.42E-03	6.72E-03	2.55E-03	**0.10**
5420474202853	542047	4202853	UCART1	1.04E-03	9.68E-04	7.70E-04	4.45E-04	8.36E-04	1.59E-04	2.93E-04	1.13E-04	2.31E-02	1.82E-02	1.05E-02	2.45E-02	3.46E-03	6.83E-03	2.40E-03	**0.09**
5420574202853	542057	4202853	UCART1	8.92E-04	8.48E-04	9.19E-04	4.39E-04	8.59E-04	1.61E-04	2.97E-04	1.06E-04	1.98E-02	2.25E-02	1.03E-02	2.58E-02	3.50E-03	6.95E-03	2.25E-03	**0.10**
5420674202853	542067	4202853	UCART1	7.71E-04	7.51E-04	1.13E-03	4.32E-04	8.42E-04	1.63E-04	3.01E-04	1.00E-04	1.73E-02	2.93E-02	1.01E-02	2.45E-02	3.54E-03	7.07E-03	2.12E-03	**0.10**
5420774202853	542077	4202853	UCART1	6.74E-04	6.73E-04	1.47E-03	4.26E-04	8.57E-04	1.64E-04	3.06E-04	9.46E-05	1.53E-02	4.21E-02	9.98E-03	2.54E-02	3.57E-03	7.20E-03	2.00E-03	**0.11**
5420874202853	542087	4202853	UCART1	5.95E-04	6.07E-04	1.59E-03	4.20E-04	8.45E-04	1.66E-04	3.10E-04	8.94E-05	1.36E-02	4.75E-02	9.84E-03	2.44E-02	3.61E-03	7.33E-03	1.89E-03	**0.11**
5420974202853	542097	4202853	UCART1	5.29E-04	5.52E-04	1.52E-03	4.14E-04	8.51E-04	1.67E-04	3.15E-04	8.47E-05	1.23E-02	4.46E-02	9.69E-03	2.49E-02	3.65E-03	7.47E-03	1.78E-03	**0.11**
5421074202853	542107	4202853	UCART1	4.73E-04	5.04E-04	1.57E-03	4.08E-04	1.17E-03	1.69E-04	3.20E-04	8.03E-05	1.11E-02	4.53E-02	9.53E-03	3.78E-02	3.68E-03	7.61E-03	1.69E-03	**0.12**
5421174202853	542117	4202853	UCART1	4.26E-04	4.62E-04	1.78E-03	4.01E-04	1.13E-03	1.71E-04	3.24E-04	7.63E-05	1.01E-02	5.33E-02	9.35E-03	3.52E-02	3.73E-03	7.73E-03	1.60E-03	**0.13**
5421274202853	542127	4202853	UCART1	3.85E-04	4.25E-04	1.65E-03	3.94E-04	1.12E-03	1.72E-04	3.28E-04	7.25E-05	9.29E-03	4.63E-02	9.19E-03	3.48E-02	3.76E-03	7.88E-03	1.52E-03	**0.12**
5421374202853	542137	4202853	UCART1	3.50E-04	3.93E-04	1.34E-03	3.87E-04	1.45E-03	1.74E-04	3.32E-04	6.90E-05	8.54E-03	3.47E-02	9.02E-03	4.76E-02	3.81E-03	8.02E-03	1.44E-03	**0.12**
5421474202853	542147	4202853	UCART1	3.20E-04	3.64E-04	1.13E-03	3.81E-04	1.39E-03	1.76E-04	3.37E-04	6.57E-05	7.88E-03	2.79E-02	8.85E-03	4.48E-02	3.84E-03	8.17E-03	1.37E-03	**0.11**
5421574202853	542157	4202853	UCART1	2.93E-04	3.38E-04	9.67E-04	3.74E-04	1.34E-03	1.78E-04	3.41E-04	6.27E-05	7.29E-03	2.32E-02	8.69E-03	4.24E-02	3.88E-03	8.33E-03	1.31E-03	**0.10**
5421674202853	542167	4202853	UCART1	2.70E-04	3.14E-04	8.43E-04	3.67E-04	1.30E-03	1.79E-04	3.46E-04	5.98E-05	6.76E-03	1.98E-02	8.52E-03	4.02E-02	3.92E-03	8.48E-03	1.25E-03	**0.09**
5421774202853	542177	4202853	UCART1	2.50E-04	2.93E-04	7.42E-04	3.60E-04	1.25E-03	1.81E-04	3.49E-04	5.72E-05	6.28E-03	1.71E-02	8.34E-03	3.78E-02	3.97E-03	8.61E-03	1.19E-03	**0.09**
5421874202853	542187	4202853	UCART1	2.31E-04	2.74E-04	6.59E-04	3.52E-04	1.20E-03	1.83E-04	3.52E-04	5.47E-05	5.84E-03	1.50E-02	8.16E-03	3.58E-02	4.02E-03	8.75E-03	1.14E-03	**0.08**
5421974202853	542197	4202853	UCART1	2.15E-04	2.56E-04	5.90E-04	3.45E-04	1.16E-03	1.85E-04	3.56E-04	5.24E-05	5.45E-03	1.33E-02	7.98E-03	3.42E-02	4.06E-03	8.89E-03	1.09E-03	**0.08**
5422074202853	542207	4202853	UCART1	2.01E-04	2.40E-04	5.31E-04	3.38E-04	1.13E-03	1.87E-04	3.59E-04	5.02E-05	5.09E-03	1.18E-02	7.81E-03	3.28E-02	4.11E-03	9.04E-03	1.05E-03	**0.07**
5422174202853	542217	4202853	UCART1	1.88E-04	2.25E-04	4.80E-04	3.31E-04	1.09E-03	1.90E-04	3.60E-04	4.82E-05	4.76E-03	1.06E-02	7.63E-03	3.14E-02	4.17E-03	9.16E-03	1.00E-03	**0.07**
5422274202853	542227	4202853	UCART1	1.76E-04	2.11E-04	4.36E-04	3.23E-04	1.06E-03	1.92E-04	3.60E-04	4.63E-05	4.46E-03	9.55E-03	7.45E-03	3.01E-02	4.23E-03	9.25E-03	9.63E-04	**0.07**
5422374202853	542237	4202853	UCART1	1.66E-04	1.99E-04	3.98E-04	3.15E-04	1.03E-03	1.95E-04	3.58E-04	4.45E-05	4.19E-03	8.65E-03	7.26E-03	2.88E-02	4.30E-03	9.26E-03	9.25E-04	**0.07**
5422474202853	542247	4202853	RESIDENT	1.56E-04	1.88E-04	3.64E-04	3.07E-04	9.93E-04	1.99E-04	3.52E-04	4.28E-05	3.94E-03	7.88E-03	7.07E-03	2.75E-02	4.38E-03	9.19E-03	8.90E-04	**0.06**
5422574202853	542257	4202853	RESIDENT	1.48E-04	1.77E-04	3.35E-04	3.00E-04	9.67E-04	2.02E-04	3.42E-04	4.12E-05	3.71E-03	7.20E-03	6.90E-03	2.66E-02	4.47E-03	9.01E-03	8.57E-04	**0.06**
5422674202853	542267	4202853	UCART1	1.40E-04	1.67E-04	3.09E-04	2.92E-04	9.44E-04	2.06E-04	3.23E-04	3.96E-05	3.50E-03	6.61E-03	6.73E-03	2.60E-02	4.57E-03	8.59E-03	8.25E-04	**0.06**
5415574202863	541557	4202863	UCART1	1.08E-04	6.04E-05	4.37E-05	2.45E-04	1.79E-04	3.02E-05	5.16E-05	6.68E-05	1.25E-03	8.96E-04	5.80E-03	4.15E-03	6.24E-04	1.09E-03	1.41E-03	**0.02**
5415674202863	541567	4202863	UCART1	1.14E-04	6.27E-05	4.50E-05	2.78E-04	2.06E-04	3.16E-05	5.57E-05	7.03E-05	1.29E-03	9.23E-04	6.67E-03	4.82E-03	6.51E-04	1.18E-03	1.48E-03	**0.02**
5415774202863	541577	4202863	UCART1	1.20E-04	6.50E-05	4.64E-05	3.15E-04	2.42E-04	3.30E-05	6.05E-05	7.41E-05	1.34E-03	9.52E-04	7.65E-03	5.77E-03	6.82E-04	1.28E-03	1.56E-03	**0.02**
5415874202863	541587	4202863	UCART1	1.26E-04	6.75E-05	4.78E-05	3.55E-04	2.88E-04	3.47E-05	6.60E-05	7.82E-05	1.40E-03	9.82E-04	8.76E-03	7.08E-03	7.15E-04	1.41E-03	1.65E-03	**0.02**
5415974202863	541597	4202863	UCART1	1.33E-04	7.02E-05	4.94E-05	4.01E-04	3.47E-04	3.64E-05	7.22E-05	8.26E-05	1.46E-03	1.01E-03	1.01E-02	8.79E-03	7.53E-04	1.55E-03	1.75E-03	**0.03**
5416074202863	541607	4202863	UCART1	1.41E-04	7.30E-05	5.10E-05	4.48E-04	4.14E-04	3.84E-05	7.91E-05	8.76E-05	1.52E-03	1.05E-03	1.15E-02	1.08E-02	7.94E-04	1.71E-03	1.86E-03	**0.03**
5416174202863	541617	4202863	UCART1	1.50E-04	7.60E-05	5.27E-05	4.91E-04	4.82E-04	4.05E-05	8.67E-05	9.30E-05	1.58E-03	1.08E-03	1.27E-02	1.28E-02	8.40E-04	1.89E-03	1.97E-03	**0.03**
5416274202863	541627	4202863	UCART1	1.59E-04	7.92E-05	5.44E-05	5.24E-04	5.45E-04	4.28E-05	9.48E-05	9.89E-05	1.65E-03	1.12E-03	1.36E-02	1.47E-02	8.91E-04	2.08E-03	2.10E-03	**0.04**
5416374202863	541637	4202863	UCART1	1.69E-04	8.26E-05	5.63E-05	5.46E-04	5.99E-04	4.54E-05	1.04E-04	1.05E-04	1.72E-03	1.16E-03	1.41E-02	1.62E-02	9.48E-04	2.29E-03	2.24E-03	**0.04**
5416474202863	541647	4202863	UCART1	1.80E-04	8.62E-05	5.83E-05	5.62E-04	6.45E-04	4.82E-05	1.13E-04	1.13E-04	1.80E-03	1.20E-03	1.45E-02	1.76E-02	1.01E-03	2.51E-03	2.41E-03	**0.04**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5416574202863	541657	4202863	UCART1	1.92E-04	9.01E-05	6.04E-05	5.74E-04	6.86E-04	5.11E-05	1.22E-04	1.21E-04	1.88E-03	1.25E-03	1.47E-02	1.88E-02	1.07E-03	2.73E-03	2.59E-03	**0.04**
5416674202863	541667	4202863	UCART1	2.05E-04	9.42E-05	6.26E-05	5.81E-04	7.23E-04	5.42E-05	1.32E-04	1.30E-04	1.97E-03	1.30E-03	1.48E-02	1.99E-02	1.14E-03	2.96E-03	2.80E-03	**0.05**
5416774202863	541677	4202863	UCART1	2.20E-04	9.86E-05	6.49E-05	5.85E-04	7.56E-04	5.76E-05	1.41E-04	1.41E-04	2.06E-03	1.35E-03	1.48E-02	2.10E-02	1.21E-03	3.18E-03	3.04E-03	**0.05**
5416874202863	541687	4202863	UCART1	2.36E-04	1.03E-04	6.73E-05	5.84E-04	7.85E-04	6.12E-05	1.50E-04	1.53E-04	2.16E-03	1.40E-03	1.47E-02	2.19E-02	1.29E-03	3.40E-03	3.30E-03	**0.05**
5416974202863	541697	4202863	UCART1	2.55E-04	1.08E-04	7.00E-05	5.85E-04	8.16E-04	6.47E-05	1.58E-04	1.67E-04	2.27E-03	1.45E-03	1.47E-02	2.30E-02	1.37E-03	3.58E-03	3.63E-03	**0.05**
5417074202863	541707	4202863	UCART1	2.77E-04	1.14E-04	7.27E-05	5.85E-04	8.48E-04	6.84E-05	1.65E-04	1.83E-04	2.39E-03	1.51E-03	1.46E-02	2.41E-02	1.45E-03	3.75E-03	4.00E-03	**0.05**
5417174202863	541717	4202863	UCART1	3.02E-04	1.20E-04	7.57E-05	5.86E-04	8.81E-04	7.21E-05	1.72E-04	2.03E-04	2.52E-03	1.58E-03	1.46E-02	2.53E-02	1.54E-03	3.90E-03	4.46E-03	**0.06**
5417274202863	541727	4202863	UCART1	3.30E-04	1.26E-04	7.88E-05	5.82E-04	9.10E-04	7.61E-05	1.79E-04	2.26E-04	2.65E-03	1.64E-03	1.44E-02	2.64E-02	1.63E-03	4.06E-03	5.01E-03	**0.06**
5417374202863	541737	4202863	UCART1	3.62E-04	1.33E-04	8.21E-05	5.76E-04	9.37E-04	8.04E-05	1.86E-04	2.54E-04	2.80E-03	1.71E-03	1.42E-02	2.74E-02	1.72E-03	4.21E-03	5.68E-03	**0.06**
5417474202863	541747	4202863	UCART1	4.00E-04	1.40E-04	8.56E-05	5.71E-04	9.67E-04	8.45E-05	1.92E-04	2.89E-04	2.95E-03	1.78E-03	1.40E-02	2.86E-02	1.82E-03	4.35E-03	6.54E-03	**0.06**
5417574202863	541757	4202863	UCART1	4.46E-04	1.48E-04	8.93E-05	5.66E-04	9.97E-04	8.87E-05	1.98E-04	3.33E-04	3.13E-03	1.86E-03	1.39E-02	2.99E-02	1.91E-03	4.49E-03	7.69E-03	**0.07**
5417674202863	541767	4202863	UCART1	5.00E-04	1.57E-04	9.32E-05	5.61E-04	1.03E-03	9.29E-05	2.04E-04	3.91E-04	3.31E-03	1.95E-03	1.37E-02	3.11E-02	2.01E-03	4.62E-03	9.26E-03	**0.07**
5417774202863	541777	4202863	UCART1	5.67E-04	1.67E-04	9.75E-05	5.55E-04	1.06E-03	9.69E-05	2.09E-04	4.70E-04	3.52E-03	2.04E-03	1.35E-02	3.25E-02	2.10E-03	4.74E-03	1.16E-02	**0.07**
5417874202863	541787	4202863	UCART1	6.51E-04	1.77E-04	1.02E-04	5.52E-04	1.10E-03	1.01E-04	2.14E-04	5.88E-04	3.75E-03	2.13E-03	1.34E-02	3.43E-02	2.18E-03	4.85E-03	1.54E-02	**0.08**
5417974202863	541797	4202863	UCART1	7.56E-04	1.89E-04	1.07E-04	5.47E-04	1.14E-03	1.04E-04	2.19E-04	7.84E-04	4.00E-03	2.24E-03	1.33E-02	3.64E-02	2.27E-03	4.96E-03	2.30E-02	**0.09**
5418074202863	541807	4202863	UCART1	8.88E-04	2.02E-04	1.12E-04	5.43E-04	1.18E-03	1.08E-04	2.23E-04	6.53E-04	4.28E-03	2.35E-03	1.31E-02	3.86E-02	2.34E-03	5.07E-03	1.80E-02	**0.09**
5418174202863	541817	4202863	UCART1	1.05E-03	2.16E-04	1.18E-04	5.38E-04	1.23E-03	1.11E-04	2.28E-04	7.64E-04	4.59E-03	2.47E-03	1.30E-02	4.12E-02	2.41E-03	5.18E-03	2.22E-02	**0.10**
5418274202863	541827	4202863	UCART1	1.26E-03	2.31E-04	1.24E-04	5.31E-04	1.27E-03	1.15E-04	2.33E-04	7.89E-04	4.93E-03	2.60E-03	1.28E-02	4.31E-02	2.49E-03	5.29E-03	2.28E-02	**0.10**
5418374202863	541837	4202863	UCART1	1.54E-03	2.49E-04	1.30E-04	5.25E-04	9.34E-04	1.18E-04	2.37E-04	8.46E-04	5.31E-03	2.74E-03	1.26E-02	2.89E-02	2.56E-03	5.40E-03	2.43E-02	**0.09**
5418474202863	541847	4202863	UCART1	1.92E-03	2.69E-04	1.37E-04	5.20E-04	6.94E-04	1.21E-04	2.41E-04	7.87E-04	5.76E-03	2.89E-03	1.25E-02	1.95E-02	2.63E-03	5.50E-03	2.16E-02	**0.08**
5418574202863	541857	4202863	UCART1	2.47E-03	2.92E-04	1.45E-04	5.15E-04	9.80E-04	1.24E-04	2.46E-04	6.48E-04	6.27E-03	3.05E-03	1.23E-02	3.11E-02	2.69E-03	5.60E-03	1.66E-02	**0.08**
5418674202863	541867	4202863	UCART1	3.31E-03	3.18E-04	1.53E-04	5.10E-04	7.14E-04	1.27E-04	2.50E-04	5.49E-04	6.87E-03	3.23E-03	1.22E-02	2.03E-02	2.75E-03	5.70E-03	1.35E-02	**0.07**
5419174202863	541917	4202863	UCART1	6.95E-03	5.45E-04	2.08E-04	4.82E-04	8.59E-04	1.41E-04	2.69E-04	3.00E-04	1.23E-02	4.40E-03	1.14E-02	2.71E-02	3.05E-03	6.18E-03	6.73E-03	**0.08**
5419274202863	541927	4202863	UCART1	7.63E-03	6.26E-04	2.22E-04	4.77E-04	7.72E-04	1.43E-04	2.73E-04	2.72E-04	1.44E-02	4.72E-03	1.13E-02	2.25E-02	3.11E-03	6.27E-03	6.07E-03	**0.08**
5419374202863	541937	4202863	UCART1	9.34E-03	7.30E-04	2.39E-04	4.71E-04	8.74E-04	1.45E-04	2.76E-04	2.49E-04	1.71E-02	5.08E-03	1.11E-02	2.78E-02	3.16E-03	6.37E-03	5.51E-03	**0.09**
5419474202863	541947	4202863	UCART1	9.60E-03	8.72E-04	2.57E-04	4.66E-04	7.92E-04	1.48E-04	2.80E-04	2.29E-04	2.12E-02	5.49E-03	1.10E-02	2.32E-02	3.21E-03	6.47E-03	5.03E-03	**0.09**
5419574202863	541957	4202863	UCART1	9.00E-03	1.07E-03	2.79E-04	4.61E-04	8.88E-04	1.50E-04	2.84E-04	2.11E-04	2.74E-02	5.96E-03	1.09E-02	2.84E-02	3.26E-03	6.58E-03	4.61E-03	**0.10**
5419674202863	541967	4202863	UCART1	7.78E-03	1.38E-03	3.03E-04	4.56E-04	8.12E-04	1.52E-04	2.88E-04	1.95E-04	3.88E-02	6.51E-03	1.07E-02	2.39E-02	3.31E-03	6.68E-03	4.25E-03	**0.11**
5419774202863	541977	4202863	UCART1	5.92E-03	1.51E-03	3.30E-04	4.51E-04	8.95E-04	1.54E-04	2.92E-04	1.81E-04	4.44E-02	7.15E-03	1.06E-02	2.84E-02	3.35E-03	6.80E-03	3.93E-03	**0.11**
5419874202863	541987	4202863	UCART1	4.05E-03	1.51E-03	3.62E-04	4.45E-04	8.25E-04	1.56E-04	2.97E-04	1.68E-04	4.42E-02	7.88E-03	1.05E-02	2.41E-02	3.40E-03	6.91E-03	3.64E-03	**0.11**
5419974202863	541997	4202863	UCART1	2.95E-03	1.57E-03	3.99E-04	4.40E-04	8.92E-04	1.58E-04	3.01E-04	1.57E-04	4.58E-02	8.75E-03	1.03E-02	2.76E-02	3.45E-03	7.03E-03	3.39E-03	**0.11**
5420074202863	542007	4202863	UCART1	2.26E-03	1.47E-03	4.43E-04	4.34E-04	8.33E-04	1.60E-04	3.05E-04	1.47E-04	4.09E-02	9.79E-03	1.02E-02	2.41E-02	3.49E-03	7.16E-03	3.16E-03	**0.10**
5420174202863	542017	4202863	UCART1	1.79E-03	1.72E-03	4.96E-04	4.29E-04	8.87E-04	1.62E-04	3.10E-04	1.37E-04	4.96E-02	1.11E-02	1.00E-02	2.70E-02	3.54E-03	7.29E-03	2.95E-03	**0.12**
5420274202863	542027	4202863	UCART1	1.47E-03	1.39E-03	5.61E-04	4.24E-04	8.37E-04	1.64E-04	3.15E-04	1.29E-04	3.66E-02	1.27E-02	9.92E-03	2.41E-02	3.58E-03	7.43E-03	2.76E-03	**0.10**
5420374202863	542037	4202863	UCART1	1.22E-03	1.16E-03	6.43E-04	4.19E-04	1.17E-03	1.66E-04	3.20E-04	1.21E-04	2.90E-02	1.47E-02	9.78E-03	3.78E-02	3.62E-03	7.57E-03	2.58E-03	**0.11**
5420474202863	542047	4202863	UCART1	1.03E-03	9.97E-04	7.46E-04	4.13E-04	8.31E-04	1.68E-04	3.25E-04	1.14E-04	2.40E-02	1.75E-02	9.63E-03	2.35E-02	3.66E-03	7.71E-03	2.42E-03	**0.09**
5420574202863	542057	4202863	UCART1	8.85E-04	8.69E-04	8.84E-04	4.07E-04	1.12E-03	1.70E-04	3.29E-04	1.07E-04	2.04E-02	2.14E-02	9.47E-03	3.46E-02	3.71E-03	7.84E-03	2.28E-03	**0.10**
5420674202863	542067	4202863	UCART1	7.69E-04	7.69E-04	1.08E-03	4.01E-04	1.15E-03	1.72E-04	3.35E-04	1.01E-04	1.77E-02	2.76E-02	9.35E-03	3.62E-02	3.75E-03	8.01E-03	2.14E-03	**0.11**
5420774202863	542077	4202863	UCART1	6.74E-04	6.87E-04	1.39E-03	3.96E-04	1.08E-03	1.74E-04	3.40E-04	9.55E-05	1.56E-02	3.85E-02	9.21E-03	3.26E-02	3.79E-03	8.17E-03	2.02E-03	**0.11**
5420874202863	542087	4202863	UCART1	5.96E-04	6.19E-04	1.21E-03	3.91E-04	1.42E-03	1.75E-04	3.46E-04	9.02E-05	1.39E-02	3.23E-02	9.09E-03	4.63E-02	3.83E-03	8.36E-03	1.90E-03	**0.12**
5420974202863	542097	4202863	UCART1	5.32E-04	5.61E-04	1.46E-03	3.86E-04	1.37E-03	1.77E-04	3.53E-04	8.54E-05	1.25E-02	4.17E-02	8.97E-03	4.42E-02	3.87E-03	8.56E-03	1.80E-03	**0.13**
5421074202863	542107	4202863	UCART1	4.76E-04	5.12E-04	1.60E-03	3.80E-04	1.32E-03	1.79E-04	3.58E-04	8.10E-05	1.13E-02	4.68E-02	8.82E-03	4.15E-02	3.91E-03	8.74E-03	1.70E-03	**0.13**
5421174202863	542117	4202863	UCART1	4.29E-04	4.69E-04	1.82E-03	3.73E-04	1.27E-03	1.81E-04	3.63E-04	7.69E-05	1.03E-02	5.43E-02	8.65E-03	3.89E-02	3.96E-03	8.91E-03	1.61E-03	**0.13**
5421274202863	542127	4202863	UCART1	3.88E-04	4.31E-04	1.73E-03	3.67E-04	1.22E-03	1.83E-04	3.69E-04	7.31E-05	9.43E-03	4.93E-02	8.50E-03	3.68E-02	4.01E-03	9.10E-03	1.53E-03	**0.12**
5421374202863	542137	4202863	UCART1	3.53E-04	3.98E-04	1.39E-03	3.61E-04	1.18E-03	1.85E-04	3.75E-04	6.95E-05	8.66E-03	3.66E-02	8.36E-03	3.51E-02	4.05E-03	9.31E-03	1.45E-03	**0.11**
5421474202863	542147	4202863	UCART1	3.23E-04	3.68E-04	1.17E-03	3.55E-04	1.15E-03	1.86E-04	3.81E-04	6.62E-05	7.98E-03	2.90E-02	8.21E-03	3.35E-02	4.09E-03	9.53E-03	1.38E-03	**0.10**
5421574202863	542157	4202863	UCART1	2.96E-04	3.42E-04	9.96E-04	3.49E-04	1.11E-03	1.88E-04	3.87E-04	6.31E-05	7.38E-03	2.40E-02	8.06E-03	3.20E-02	4.14E-03	9.75E-03	1.32E-03	**0.09**
5421674202863	542167	4202863	UCART1	2.73E-04	3.18E-04	8.66E-04	3.43E-04	1.08E-03	1.90E-04	3.94E-04	6.02E-05	6.83E-03	2.04E-02	7.92E-03	3.08E-02	4.18E-03	9.99E-03	1.26E-03	**0.08**
5421774202863	542177	4202863	UCART1	2.52E-04	2.96E-04	7.59E-04	3.36E-04	1.04E-03	1.93E-04	3.98E-04	5.76E-05	6.34E-03	1.76E-02	7.74E-03	2.92E-02	4.24E-03	1.02E-02	1.20E-03	**0.08**
5421874202863	542187	4202863	UCART1	2.33E-04	2.76E-04	6.73E-04	3.29E-04	1.01E-03	1.95E-04	4.03E-04	5.51E-05	5.90E-03	1.53E-02	7.57E-03	2.80E-02	4.29E-03	1.04E-02	1.15E-03	**0.08**
5421974202863	542197	4202863	UCART1	2.17E-04	2.58E-04	6.01E-04	3.23E-04	9.83E-04	1.97E-04	4.08E-04	5.28E-05	5.50E-03	1.35E-02	7.42E-03	2.70E-02	4.34E-03	1.06E-02	1.10E-03	**0.07**
5422074202863	542207	4202863	UCART1	2.02E-04	2.42E-04	5.40E-04	3.16E-04	9.57E-04	1.99E-04	4.13E-04	5.05E-05	5.13E-03	1.20E-02	7.27E-03	2.61E-02	4.40E-03	1.09E-02	1.05E-03	**0.07**
5422174202863	542217	4202863	UCART1	1.89E-04	2.27E-04	4.87E-04	3.10E-04	9.32E-04	2.02E-04	4.18E-04	4.85E-05	4.80E-03	1.08E-02	7.11E-03	2.52E-02	4.46E-03	1.11E-02	1.01E-03	**0.07**
5422274202863	542227	4202863	UCART1	1.77E-04	2.13E-04	4.42E-04	3.03E-04	9.05E-04	2.05E-04	4.19E-04	4.66E-05	4.50E-03	9.68E-03	6.95E-03	2.43E-02	4.53E-03	1.13E-02	9.69E-04	**0.06**
5422374202863	542237	4202863	UCART1	1.67E-04	2.01E-04	4.03E-04	2.95E-04	8.77E-04	2.09E-04	4.18E-04	4.48E-05	4.22E-03	8.76E-03	6.77E-03	2.33E-02	4.62E-03	1.14E-02	9.32E-04	**0.06**
5422474202863	542247	4202863	RESIDENT	1.57E-04	1.89E-04	3.68E-04	2.89E-04	8.55E-04	2.12E-04	4.15E-04	4.30E-05	3.97E-03	7.96E-03	6.61E-03	2.26E-02	4.70E-03	1.15E-02	8.96E-04	**0.06**
5422574202863	542257	4202863	RESIDENT	1.48E-04	1.78E-04	3.38E-04	2.82E-04	8.34E-04	2.16E-04	4.05E-04	4.14E-05	3.74E-03	7.28E-03	6.45E-03	2.20E-02	4.81E-03	1.14E-02	8.62E-04	**0.06**
5422674202863	542267	4202863	RESIDENT	1.40E-04	1.68E-04	3.11E-04	2.75E-04	8.15E-04	2.21E-04	3.84E-04	3.99E-05	3.53E-03	6.68E-03	6.30E-03	2.14E-02	4.92E-03	1.09E-02	8.30E-04	**0.06**
5415674202873	541567	4202873	UCART1	1.14E-04	6.28E-05	4.51E-05	2.53E-04	2.18E-04	3.22E-05	5.78E-05	6.99E-05	1.30E-03	9.25E-04	5.99E-03	5.18E-03	6.66E-04	1.22E-03	1.47E-03	**0.02**
5415774202873	541577	4202873	UCART1	1.20E-04	6.52E-05	4.65E-05	2.81E-04	2.59E-04	3.38E-05	6.29E-05	7.36E-05	1.35E-03	9.54E-04	6.70E-03	6.30E-03	6.98E-04	1.34E-03	1.55E-03	**0.02**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5415874202873	541587	4202873	UCART1	1.26E-04	6.77E-05	4.80E-05	3.13E-04	3.16E-04	3.54E-05	6.88E-05	7.77E-05	1.40E-03	9.85E-04	7.54E-03	7.97E-03	7.32E-04	1.47E-03	1.64E-03	**0.02**
5415974202873	541597	4202873	UCART1	1.33E-04	7.03E-05	4.95E-05	3.47E-04	3.91E-04	3.73E-05	7.57E-05	8.21E-05	1.46E-03	1.02E-03	8.48E-03	1.03E-02	7.71E-04	1.63E-03	1.74E-03	**0.03**
5416074202873	541607	4202873	UCART1	1.41E-04	7.31E-05	5.11E-05	3.83E-04	4.76E-04	3.94E-05	8.36E-05	8.68E-05	1.52E-03	1.05E-03	9.49E-03	1.30E-02	8.16E-04	1.82E-03	1.84E-03	**0.03**
5416174202873	541617	4202873	UCART1	1.49E-04	7.61E-05	5.28E-05	4.20E-04	5.64E-04	4.16E-05	9.20E-05	9.22E-05	1.58E-03	1.09E-03	1.05E-02	1.58E-02	8.63E-04	2.02E-03	1.95E-03	**0.04**
5416274202873	541627	4202873	UCART1	1.58E-04	7.93E-05	5.46E-05	4.49E-04	6.42E-04	4.40E-05	1.01E-04	9.80E-05	1.65E-03	1.13E-03	1.13E-02	1.82E-02	9.16E-04	2.23E-03	2.08E-03	**0.04**
5416374202873	541637	4202873	UCART1	1.68E-04	8.27E-05	5.65E-05	4.71E-04	7.06E-04	4.67E-05	1.11E-04	1.04E-04	1.72E-03	1.17E-03	1.19E-02	2.02E-02	9.75E-04	2.47E-03	2.22E-03	**0.04**
5416474202873	541647	4202873	UCART1	1.79E-04	8.63E-05	5.84E-05	4.87E-04	7.59E-04	4.97E-05	1.22E-04	1.12E-04	1.80E-03	1.21E-03	1.22E-02	2.19E-02	1.04E-03	2.72E-03	2.38E-03	**0.05**
5416574202873	541657	4202873	UCART1	1.90E-04	9.01E-05	6.05E-05	4.99E-04	8.06E-04	5.28E-05	1.32E-04	1.20E-04	1.88E-03	1.25E-03	1.24E-02	2.34E-02	1.11E-03	2.98E-03	2.56E-03	**0.05**
5416674202873	541667	4202873	UCART1	2.04E-04	9.42E-05	6.27E-05	5.07E-04	8.49E-04	5.61E-05	1.43E-04	1.29E-04	1.97E-03	1.30E-03	1.26E-02	2.49E-02	1.18E-03	3.24E-03	2.76E-03	**0.05**
5416774202873	541677	4202873	UCART1	2.18E-04	9.85E-05	6.50E-05	5.10E-04	8.84E-04	5.99E-05	1.54E-04	1.39E-04	2.06E-03	1.35E-03	1.26E-02	2.61E-02	1.27E-03	3.50E-03	2.99E-03	**0.05**
5416874202873	541687	4202873	UCART1	2.33E-04	1.03E-04	6.74E-05	5.12E-04	9.20E-04	6.38E-05	1.64E-04	1.50E-04	2.16E-03	1.40E-03	1.26E-02	2.73E-02	1.35E-03	3.74E-03	3.25E-03	**0.05**
5416974202873	541697	4202873	UCART1	2.52E-04	1.08E-04	7.01E-05	5.16E-04	9.62E-04	6.75E-05	1.72E-04	1.64E-04	2.27E-03	1.46E-03	1.26E-02	2.91E-02	1.43E-03	3.93E-03	3.56E-03	**0.06**
5417074202873	541707	4202873	UCART1	2.73E-04	1.14E-04	7.28E-05	5.19E-04	1.00E-03	7.14E-05	1.80E-04	1.80E-04	2.38E-03	1.52E-03	1.27E-02	3.09E-02	1.52E-03	4.11E-03	3.93E-03	**0.06**
5417174202873	541717	4202873	UCART1	2.98E-04	1.20E-04	7.58E-05	5.22E-04	1.05E-03	7.52E-05	1.87E-04	1.99E-04	2.51E-03	1.58E-03	1.28E-02	3.31E-02	1.61E-03	4.27E-03	4.38E-03	**0.06**
5417274202873	541727	4202873	UCART1	3.25E-04	1.26E-04	7.89E-05	5.20E-04	1.09E-03	7.96E-05	1.94E-04	2.22E-04	2.64E-03	1.64E-03	1.27E-02	3.48E-02	1.71E-03	4.44E-03	4.90E-03	**0.07**
5417374202873	541737	4202873	UCART1	3.57E-04	1.32E-04	8.21E-05	5.17E-04	1.13E-03	8.41E-05	2.02E-04	2.48E-04	2.79E-03	1.71E-03	1.25E-02	3.66E-02	1.81E-03	4.61E-03	5.55E-03	**0.07**
5417474202873	541747	4202873	UCART1	3.94E-04	1.40E-04	8.56E-05	5.14E-04	1.17E-03	8.86E-05	2.08E-04	2.82E-04	2.94E-03	1.79E-03	1.24E-02	3.86E-02	1.91E-03	4.77E-03	6.37E-03	**0.07**
5417574202873	541757	4202873	UCART1	4.39E-04	1.48E-04	8.93E-05	5.11E-04	1.22E-03	9.30E-05	2.15E-04	3.24E-04	3.11E-03	1.86E-03	1.23E-02	4.09E-02	2.01E-03	4.92E-03	7.46E-03	**0.08**
5417674202873	541767	4202873	UCART1	4.93E-04	1.56E-04	9.32E-05	5.07E-04	1.26E-03	9.74E-05	2.21E-04	3.79E-04	3.30E-03	1.95E-03	1.22E-02	4.32E-02	2.12E-03	5.06E-03	8.94E-03	**0.08**
5417774202873	541777	4202873	UCART1	5.58E-04	1.66E-04	9.75E-05	5.03E-04	9.38E-04	1.02E-04	2.27E-04	4.54E-04	3.50E-03	2.04E-03	1.21E-02	2.95E-02	2.21E-03	5.20E-03	1.11E-02	**0.07**
5417874202873	541787	4202873	UCART1	6.38E-04	1.76E-04	1.02E-04	5.00E-04	9.60E-04	1.06E-04	2.32E-04	5.63E-04	3.72E-03	2.13E-03	1.20E-02	3.08E-02	2.30E-03	5.33E-03	1.46E-02	**0.07**
5417974202873	541797	4202873	UCART1	7.36E-04	1.87E-04	1.07E-04	4.97E-04	9.88E-04	1.10E-04	2.38E-04	7.38E-04	3.97E-03	2.24E-03	1.19E-02	3.19E-02	2.39E-03	5.46E-03	2.12E-02	**0.08**
5418074202873	541807	4202873	UCART1	8.58E-04	2.00E-04	1.12E-04	4.93E-04	7.15E-04	1.13E-04	2.43E-04	7.99E-04	4.24E-03	2.35E-03	1.18E-02	2.06E-02	2.47E-03	5.58E-03	2.39E-02	**0.07**
5418174202873	541817	4202873	UCART1	1.01E-03	2.13E-04	1.18E-04	4.89E-04	1.04E-03	1.17E-04	2.48E-04	7.63E-04	4.54E-03	2.46E-03	1.17E-02	3.44E-02	2.55E-03	5.71E-03	2.20E-02	**0.09**
5418274202873	541827	4202873	UCART1	1.20E-03	2.29E-04	1.24E-04	4.85E-04	7.37E-04	1.21E-04	2.53E-04	7.85E-04	4.87E-03	2.59E-03	1.15E-02	2.15E-02	2.63E-03	5.83E-03	2.25E-02	**0.08**
5418374202873	541837	4202873	UCART1	1.44E-03	2.46E-04	1.30E-04	4.81E-04	7.70E-04	1.24E-04	2.58E-04	8.87E-04	5.25E-03	2.73E-03	1.14E-02	2.31E-02	2.70E-03	5.95E-03	2.67E-02	**0.08**
5418474202873	541847	4202873	UCART1	1.76E-03	2.66E-04	1.37E-04	4.77E-04	7.61E-04	1.27E-04	2.63E-04	8.23E-04	5.68E-03	2.88E-03	1.13E-02	2.25E-02	2.77E-03	6.07E-03	2.31E-02	**0.08**
5418574202873	541857	4202873	UCART1	2.19E-03	2.88E-04	1.44E-04	4.72E-04	8.04E-04	1.31E-04	2.68E-04	6.71E-04	6.18E-03	3.04E-03	1.12E-02	2.46E-02	2.84E-03	6.19E-03	1.74E-02	**0.08**
5418674202873	541867	4202873	UCART1	2.79E-03	3.13E-04	1.52E-04	4.67E-04	7.77E-04	1.34E-04	2.73E-04	5.66E-04	6.75E-03	3.21E-03	1.10E-02	2.29E-02	2.91E-03	6.31E-03	1.40E-02	**0.07**
5418774202873	541877	4202873	UCART1	3.71E-03	3.43E-04	1.61E-04	4.63E-04	8.35E-04	1.37E-04	2.78E-04	4.88E-04	7.44E-03	3.40E-03	1.09E-02	2.56E-02	2.98E-03	6.43E-03	1.17E-02	**0.07**
5418874202873	541887	4202873	UCART1	5.03E-03	3.78E-04	1.71E-04	4.58E-04	7.95E-04	1.40E-04	2.82E-04	4.27E-04	8.26E-03	3.61E-03	1.08E-02	2.34E-02	3.04E-03	6.54E-03	1.00E-02	**0.07**
5418974202873	541897	4202873	UCART1	6.25E-03	4.20E-04	1.81E-04	4.54E-04	6.09E-04	1.43E-04	2.87E-04	3.79E-04	9.25E-03	3.83E-03	1.07E-02	1.64E-02	3.10E-03	6.66E-03	8.72E-03	**0.07**
5419074202873	541907	4202873	UCART1	6.30E-03	4.70E-04	1.93E-04	4.49E-04	8.10E-04	1.45E-04	2.91E-04	3.39E-04	1.05E-02	4.08E-03	1.06E-02	2.39E-02	3.17E-03	6.77E-03	7.70E-03	**0.08**
5419174202873	541917	4202873	UCART1	5.61E-03	5.32E-04	2.06E-04	4.45E-04	6.18E-04	1.48E-04	2.95E-04	3.06E-04	1.20E-02	4.36E-03	1.04E-02	1.66E-02	3.23E-03	6.88E-03	6.87E-03	**0.07**
5419274202873	541927	4202873	UCART1	5.59E-03	6.08E-04	2.20E-04	4.40E-04	8.19E-04	1.51E-04	3.00E-04	2.77E-04	1.39E-02	4.67E-03	1.03E-02	2.39E-02	3.29E-03	7.00E-03	6.19E-03	**0.08**
5419374202873	541937	4202873	UCART1	6.21E-03	7.07E-04	2.36E-04	4.35E-04	8.94E-04	1.53E-04	3.04E-04	2.53E-04	1.65E-02	5.02E-03	1.02E-02	2.72E-02	3.34E-03	7.12E-03	5.61E-03	**0.08**
5419474202873	541947	4202873	UCART1	6.46E-03	8.40E-04	2.55E-04	4.31E-04	8.29E-04	1.56E-04	3.09E-04	2.32E-04	2.02E-02	5.42E-03	1.01E-02	2.41E-02	3.40E-03	7.24E-03	5.12E-03	**0.09**
5419574202873	541957	4202873	UCART1	6.19E-03	1.02E-03	2.75E-04	4.27E-04	1.19E-03	1.58E-04	3.13E-04	2.14E-04	2.59E-02	5.89E-03	9.98E-03	3.91E-02	3.45E-03	7.37E-03	4.69E-03	**0.11**
5419674202873	541967	4202873	UCART1	5.60E-03	1.30E-03	2.99E-04	4.23E-04	8.34E-04	1.60E-04	3.18E-04	1.98E-04	3.58E-02	6.42E-03	9.88E-03	2.40E-02	3.50E-03	7.51E-03	4.32E-03	**0.10**
5419774202873	541977	4202873	UCART1	4.63E-03	1.16E-03	3.25E-04	4.18E-04	1.17E-03	1.63E-04	3.23E-04	1.83E-04	3.07E-02	7.03E-03	9.75E-03	3.75E-02	3.56E-03	7.64E-03	3.99E-03	**0.11**
5419874202873	541987	4202873	UCART1	3.52E-03	1.40E-03	3.56E-04	4.13E-04	8.31E-04	1.65E-04	3.28E-04	1.70E-04	3.94E-02	7.75E-03	9.64E-03	2.35E-02	3.61E-03	7.79E-03	3.70E-03	**0.10**
5419974202873	541997	4202873	UCART1	2.68E-03	1.56E-03	3.92E-04	4.08E-04	1.13E-03	1.68E-04	3.33E-04	1.59E-04	4.52E-02	8.58E-03	9.49E-03	3.49E-02	3.66E-03	7.94E-03	3.43E-03	**0.12**
5420074202873	542007	4202873	UCART1	2.11E-03	1.87E-03	4.35E-04	4.03E-04	8.19E-04	1.70E-04	3.39E-04	1.48E-04	5.71E-02	9.58E-03	9.38E-03	2.28E-02	3.71E-03	8.10E-03	3.20E-03	**0.12**
5420174202873	542017	4202873	UCART1	1.71E-03	1.81E-03	4.86E-04	3.99E-04	1.09E-03	1.72E-04	3.45E-04	1.39E-04	5.38E-02	1.08E-02	9.28E-03	3.33E-02	3.75E-03	8.29E-03	2.98E-03	**0.13**
5420274202873	542027	4202873	UCART1	1.42E-03	1.45E-03	5.49E-04	3.95E-04	1.45E-03	1.73E-04	3.51E-04	1.30E-04	3.88E-02	1.24E-02	9.18E-03	4.77E-02	3.80E-03	8.47E-03	2.79E-03	**0.13**
5420374202873	542037	4202873	UCART1	1.19E-03	1.20E-03	6.27E-04	3.90E-04	1.39E-03	1.76E-04	3.57E-04	1.22E-04	3.03E-02	1.43E-02	9.06E-03	4.50E-02	3.84E-03	8.66E-03	2.61E-03	**0.12**
5420474202873	542047	4202873	UCART1	1.02E-03	1.03E-03	7.24E-04	3.85E-04	1.34E-03	1.78E-04	3.63E-04	1.15E-04	2.48E-02	1.69E-02	8.92E-03	4.18E-02	3.89E-03	8.83E-03	2.45E-03	**0.11**
5420574202873	542057	4202873	UCART1	8.75E-04	8.92E-04	8.55E-04	3.79E-04	1.29E-03	1.80E-04	3.69E-04	1.08E-04	2.10E-02	2.05E-02	8.79E-03	3.95E-02	3.94E-03	9.02E-03	2.30E-03	**0.11**
5420674202873	542067	4202873	UCART1	7.64E-04	7.87E-04	1.04E-03	3.75E-04	1.25E-03	1.82E-04	3.77E-04	1.02E-04	1.82E-02	2.62E-02	8.69E-03	3.78E-02	3.98E-03	9.25E-03	2.16E-03	**0.11**
5420774202873	542077	4202873	UCART1	6.72E-04	7.02E-04	1.31E-03	3.70E-04	1.20E-03	1.84E-04	3.83E-04	9.63E-05	1.60E-02	3.58E-02	8.56E-03	3.59E-02	4.03E-03	9.47E-03	2.04E-03	**0.12**
5420874202873	542087	4202873	UCART1	5.96E-04	6.31E-04	1.43E-03	3.65E-04	1.17E-03	1.86E-04	3.91E-04	9.10E-05	1.42E-02	4.07E-02	8.44E-03	3.43E-02	4.08E-03	9.72E-03	1.92E-03	**0.12**
5420974202873	542097	4202873	UCART1	5.32E-04	5.71E-04	1.45E-03	3.60E-04	1.13E-03	1.88E-04	3.99E-04	8.61E-05	1.27E-02	4.13E-02	8.32E-03	3.29E-02	4.12E-03	9.98E-03	1.81E-03	**0.12**
5421074202873	542107	4202873	UCART1	4.77E-04	5.20E-04	1.57E-03	3.55E-04	1.10E-03	1.90E-04	4.06E-04	8.16E-05	1.15E-02	4.53E-02	8.19E-03	3.14E-02	4.17E-03	1.02E-02	1.72E-03	**0.12**
5421174202873	542117	4202873	UCART1	4.31E-04	4.76E-04	1.51E-03	3.50E-04	1.06E-03	1.92E-04	4.14E-04	7.74E-05	1.05E-02	4.24E-02	8.06E-03	3.01E-02	4.22E-03	1.05E-02	1.62E-03	**0.11**
5421274202873	542127	4202873	UCART1	3.90E-04	4.37E-04	1.81E-03	3.44E-04	1.03E-03	1.94E-04	4.21E-04	7.36E-05	9.57E-03	5.28E-02	7.91E-03	2.87E-02	4.27E-03	1.08E-02	1.54E-03	**0.12**
5421374202873	542137	4202873	UCART1	3.56E-04	4.03E-04	1.45E-03	3.38E-04	1.00E-03	1.96E-04	4.30E-04	7.00E-05	8.78E-03	3.86E-02	7.79E-03	2.77E-02	4.32E-03	1.11E-02	1.46E-03	**0.10**
5421474202873	542147	4202873	UCART1	3.26E-04	3.73E-04	1.21E-03	3.33E-04	9.73E-04	1.98E-04	4.38E-04	6.66E-05	8.09E-03	3.03E-02	7.65E-03	2.66E-02	4.37E-03	1.14E-02	1.39E-03	**0.09**
5421574202873	542157	4202873	UCART1	2.99E-04	3.46E-04	1.03E-03	3.27E-04	9.47E-04	2.01E-04	4.46E-04	6.35E-05	7.47E-03	2.49E-02	7.51E-03	2.57E-02	4.42E-03	1.17E-02	1.33E-03	**0.09**
5421674202873	542167	4202873	UCART1	2.76E-04	3.21E-04	8.89E-04	3.22E-04	9.26E-04	2.02E-04	4.56E-04	6.06E-05	6.91E-03	2.11E-02	7.39E-03	2.50E-02	4.47E-03	1.21E-02	1.26E-03	**0.08**
5421774202873	542177	4202873	UCART1	2.54E-04	2.99E-04	7.78E-04	3.15E-04	8.97E-04	2.05E-04	4.62E-04	5.79E-05	6.41E-03	1.81E-02	7.23E-03	2.39E-02	4.53E-03	1.24E-02	1.21E-03	**0.08**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5421874202873	542187	4202873	RESIDENT	2.36E-04	2.79E-04	6.87E-04	3.09E-04	8.74E-04	2.07E-04	4.71E-04	5.54E-05	5.96E-03	1.57E-02	7.08E-03	2.31E-02	4.59E-03	1.28E-02	1.16E-03	**0.07**
5421974202873	542197	4202873	RESIDENT	2.19E-04	2.61E-04	6.12E-04	3.04E-04	8.52E-04	2.10E-04	4.79E-04	5.31E-05	5.55E-03	1.38E-02	6.94E-03	2.24E-02	4.65E-03	1.32E-02	1.11E-03	**0.07**
5422074202873	542207	4202873	RESIDENT	2.04E-04	2.44E-04	5.48E-04	2.97E-04	8.31E-04	2.13E-04	4.87E-04	5.09E-05	5.18E-03	1.22E-02	6.80E-03	2.17E-02	4.72E-03	1.37E-02	1.06E-03	**0.07**
5422174202873	542217	4202873	RESIDENT	1.91E-04	2.29E-04	4.94E-04	2.91E-04	8.11E-04	2.15E-04	4.95E-04	4.88E-05	4.84E-03	1.09E-02	6.66E-03	2.11E-02	4.79E-03	1.41E-02	1.02E-03	**0.07**
5422274202873	542227	4202873	RESIDENT	1.79E-04	2.15E-04	4.48E-04	2.85E-04	7.91E-04	2.19E-04	5.01E-04	4.68E-05	4.54E-03	9.81E-03	6.51E-03	2.05E-02	4.87E-03	1.46E-02	9.75E-04	**0.06**
5422374202873	542237	4202873	RESIDENT	1.68E-04	2.02E-04	4.07E-04	2.78E-04	7.67E-04	2.23E-04	5.01E-04	4.50E-05	4.25E-03	8.86E-03	6.35E-03	1.97E-02	4.97E-03	1.47E-02	9.38E-04	**0.06**
5422474202873	542247	4202873	RESIDENT	1.58E-04	1.90E-04	3.72E-04	2.72E-04	7.50E-04	2.27E-04	5.02E-04	4.33E-05	4.00E-03	8.05E-03	6.21E-03	1.92E-02	5.07E-03	1.51E-02	9.01E-04	**0.06**
5422574202873	542257	4202873	RESIDENT	1.49E-04	1.79E-04	3.41E-04	2.65E-04	7.30E-04	2.32E-04	4.93E-04	4.17E-05	3.76E-03	7.35E-03	6.05E-03	1.86E-02	5.19E-03	1.51E-02	8.67E-04	**0.06**
5422674202873	542267	4202873	RESIDENT	1.41E-04	1.70E-04	3.14E-04	2.59E-04	7.12E-04	2.38E-04	4.71E-04	4.01E-05	3.55E-03	6.74E-03	5.90E-03	1.81E-02	5.34E-03	1.47E-02	8.35E-04	**0.06**
5415674202883	541567	4202883	UCART1	1.14E-04	6.30E-05	4.52E-05	2.32E-04	2.32E-04	3.29E-05	5.99E-05	6.95E-05	1.30E-03	9.28E-04	5.42E-03	5.60E-03	6.81E-04	1.27E-03	1.47E-03	**0.02**
5415774202883	541577	4202883	UCART1	1.20E-04	6.53E-05	4.66E-05	2.54E-04	2.78E-04	3.46E-05	6.56E-05	7.31E-05	1.35E-03	9.57E-04	5.94E-03	6.91E-03	7.16E-04	1.40E-03	1.54E-03	**0.02**
5415874202883	541587	4202883	UCART1	1.26E-04	6.78E-05	4.81E-05	2.78E-04	3.47E-04	3.63E-05	7.20E-05	7.71E-05	1.41E-03	9.88E-04	6.57E-03	9.07E-03	7.51E-04	1.55E-03	1.63E-03	**0.02**
5415974202883	541597	4202883	UCART1	1.33E-04	7.04E-05	4.96E-05	3.06E-04	4.46E-04	3.82E-05	7.95E-05	8.14E-05	1.46E-03	1.02E-03	7.31E-03	1.24E-02	7.91E-04	1.72E-03	1.72E-03	**0.03**
5416074202883	541607	4202883	UCART1	1.40E-04	7.33E-05	5.12E-05	3.36E-04	5.64E-04	4.03E-05	8.81E-05	8.62E-05	1.52E-03	1.06E-03	8.13E-03	1.65E-02	8.36E-04	1.92E-03	1.82E-03	**0.03**
5416174202883	541617	4202883	UCART1	1.48E-04	7.62E-05	5.29E-05	3.66E-04	6.78E-04	4.27E-05	9.77E-05	9.14E-05	1.59E-03	1.09E-03	8.93E-03	2.04E-02	8.86E-04	2.15E-03	1.94E-03	**0.04**
5416274202883	541627	4202883	UCART1	1.57E-04	7.94E-05	5.47E-05	3.91E-04	7.73E-04	4.52E-05	1.08E-04	9.71E-05	1.65E-03	1.13E-03	9.61E-03	2.38E-02	9.42E-04	2.41E-03	2.06E-03	**0.04**
5416374202883	541637	4202883	UCART1	1.67E-04	8.27E-05	5.66E-05	4.11E-04	8.49E-04	4.81E-05	1.20E-04	1.03E-04	1.73E-03	1.17E-03	1.01E-02	2.64E-02	1.01E-03	2.68E-03	2.20E-03	**0.05**
5416474202883	541647	4202883	UCART1	1.77E-04	8.63E-05	5.86E-05	4.27E-04	9.13E-04	5.12E-05	1.32E-04	1.10E-04	1.80E-03	1.21E-03	1.05E-02	2.87E-02	1.07E-03	2.97E-03	2.35E-03	**0.05**
5416574202883	541657	4202883	UCART1	1.89E-04	9.01E-05	6.07E-05	4.39E-04	9.71E-04	5.45E-05	1.43E-04	1.18E-04	1.88E-03	1.26E-03	1.08E-02	3.09E-02	1.15E-03	3.27E-03	2.53E-03	**0.05**
5416674202883	541667	4202883	UCART1	2.01E-04	9.42E-05	6.29E-05	4.49E-04	1.03E-03	5.81E-05	1.55E-04	1.27E-04	1.97E-03	1.30E-03	1.10E-02	3.33E-02	1.23E-03	3.55E-03	2.73E-03	**0.06**
5416774202883	541677	4202883	UCART1	2.15E-04	9.85E-05	6.52E-05	4.54E-04	1.08E-03	6.20E-05	1.67E-04	1.37E-04	2.06E-03	1.35E-03	1.11E-02	3.52E-02	1.31E-03	3.84E-03	2.95E-03	**0.06**
5416874202883	541687	4202883	UCART1	2.31E-04	1.03E-04	6.76E-05	4.58E-04	1.13E-03	6.61E-05	1.78E-04	1.49E-04	2.16E-03	1.40E-03	1.11E-02	3.75E-02	1.40E-03	4.10E-03	3.21E-03	**0.06**
5416974202883	541697	4202883	UCART1	2.49E-04	1.08E-04	7.02E-05	4.62E-04	1.18E-03	7.02E-05	1.88E-04	1.62E-04	2.26E-03	1.46E-03	1.12E-02	4.02E-02	1.50E-03	4.33E-03	3.51E-03	**0.07**
5417074202883	541707	4202883	UCART1	2.69E-04	1.13E-04	7.29E-05	4.66E-04	8.64E-04	7.44E-05	1.96E-04	1.78E-04	2.38E-03	1.52E-03	1.13E-02	2.71E-02	1.59E-03	4.52E-03	3.87E-03	**0.05**
5417174202883	541717	4202883	UCART1	2.93E-04	1.19E-04	7.59E-05	4.68E-04	9.44E-04	7.88E-05	2.04E-04	1.96E-04	2.50E-03	1.58E-03	1.13E-02	3.09E-02	1.69E-03	4.71E-03	4.29E-03	**0.06**
5417274202883	541727	4202883	UCART1	3.20E-04	1.25E-04	7.89E-05	4.68E-04	9.27E-04	8.34E-05	2.12E-04	2.17E-04	2.63E-03	1.65E-03	1.12E-02	3.02E-02	1.79E-03	4.90E-03	4.80E-03	**0.06**
5417374202883	541737	4202883	UCART1	3.51E-04	1.32E-04	8.22E-05	4.66E-04	9.97E-04	8.83E-05	2.20E-04	2.43E-04	2.77E-03	1.71E-03	1.12E-02	3.33E-02	1.91E-03	5.09E-03	5.41E-03	**0.06**
5417474202883	541747	4202883	UCART1	3.88E-04	1.39E-04	8.56E-05	4.65E-04	7.12E-04	9.31E-05	2.28E-04	2.75E-04	2.93E-03	1.79E-03	1.11E-02	2.10E-02	2.02E-03	5.27E-03	6.20E-03	**0.05**
5417574202883	541757	4202883	UCART1	4.32E-04	1.47E-04	8.93E-05	4.63E-04	7.00E-04	9.78E-05	2.35E-04	3.16E-04	3.09E-03	1.86E-03	1.11E-02	2.04E-02	2.12E-03	5.43E-03	7.24E-03	**0.05**
5417674202883	541767	4202883	UCART1	4.84E-04	1.55E-04	9.32E-05	4.61E-04	7.38E-04	1.02E-04	2.41E-04	3.68E-04	3.28E-03	1.95E-03	1.10E-02	2.20E-02	2.23E-03	5.59E-03	8.65E-03	**0.06**
5417774202883	541777	4202883	UCART1	5.47E-04	1.65E-04	9.74E-05	4.59E-04	7.35E-04	1.07E-04	2.48E-04	4.40E-04	3.48E-03	2.04E-03	1.09E-02	2.18E-02	2.33E-03	5.74E-03	1.07E-02	**0.06**
5417874202883	541787	4202883	UCART1	6.23E-04	1.75E-04	1.02E-04	4.57E-04	7.63E-04	1.11E-04	2.54E-04	5.41E-04	3.69E-03	2.13E-03	1.08E-02	2.30E-02	2.43E-03	5.89E-03	1.39E-02	**0.06**
5417974202883	541797	4202883	UCART1	7.13E-04	1.86E-04	1.07E-04	4.54E-04	7.68E-04	1.16E-04	2.60E-04	6.99E-04	3.93E-03	2.23E-03	1.08E-02	2.31E-02	2.52E-03	6.04E-03	1.97E-02	**0.07**
5418074202883	541807	4202883	UCART1	8.21E-04	1.98E-04	1.12E-04	4.50E-04	7.80E-04	1.20E-04	2.67E-04	6.05E-04	4.19E-03	2.34E-03	1.06E-02	2.34E-02	2.62E-03	6.20E-03	1.62E-02	**0.07**
5418174202883	541817	4202883	UCART1	9.53E-04	2.11E-04	1.17E-04	4.47E-04	7.95E-04	1.24E-04	2.73E-04	7.28E-04	4.48E-03	2.45E-03	1.05E-02	2.37E-02	2.70E-03	6.34E-03	2.07E-02	**0.07**
5418274202883	541827	4202883	UCART1	1.12E-03	2.26E-04	1.23E-04	4.44E-04	7.99E-04	1.27E-04	2.78E-04	7.96E-04	4.81E-03	2.58E-03	1.05E-02	2.40E-02	2.78E-03	6.49E-03	2.32E-02	**0.08**
5418374202883	541837	4202883	UCART1	1.32E-03	2.43E-04	1.29E-04	4.41E-04	8.24E-04	1.31E-04	2.84E-04	9.06E-04	5.18E-03	2.72E-03	1.04E-02	2.48E-02	2.86E-03	6.63E-03	2.70E-02	**0.08**
5418474202883	541847	4202883	UCART1	1.58E-03	2.62E-04	1.36E-04	4.38E-04	8.18E-04	1.34E-04	2.90E-04	8.59E-04	5.60E-03	2.86E-03	1.03E-02	2.46E-02	2.93E-03	6.77E-03	2.46E-02	**0.08**
5418574202883	541857	4202883	UCART1	1.91E-03	2.84E-04	1.44E-04	4.35E-04	8.47E-04	1.38E-04	2.95E-04	6.96E-04	6.09E-03	3.02E-03	1.02E-02	2.56E-02	3.01E-03	6.92E-03	1.83E-02	**0.08**
5418674202883	541867	4202883	UCART1	2.33E-03	3.09E-04	1.52E-04	4.31E-04	8.26E-04	1.41E-04	3.01E-04	5.84E-04	6.65E-03	3.19E-03	1.01E-02	2.44E-02	3.08E-03	7.06E-03	1.46E-02	**0.07**
5418774202883	541877	4202883	UCART1	2.84E-03	3.37E-04	1.60E-04	4.27E-04	8.56E-04	1.45E-04	3.06E-04	5.02E-04	7.31E-03	3.38E-03	9.99E-03	2.54E-02	3.16E-03	7.20E-03	1.21E-02	**0.07**
5418874202883	541887	4202883	UCART1	3.49E-03	3.71E-04	1.70E-04	4.23E-04	8.29E-04	1.48E-04	3.11E-04	4.38E-04	8.09E-03	3.58E-03	9.89E-03	2.41E-02	3.23E-03	7.34E-03	1.03E-02	**0.07**
5418974202883	541897	4202883	UCART1	4.25E-03	4.11E-04	1.80E-04	4.19E-04	8.61E-04	1.51E-04	3.16E-04	3.87E-04	9.03E-03	3.80E-03	9.79E-03	2.53E-02	3.29E-03	7.47E-03	8.94E-03	**0.07**
5419074202883	541907	4202883	UCART1	4.59E-03	4.60E-04	1.91E-04	4.16E-04	8.32E-04	1.54E-04	3.22E-04	3.46E-04	1.02E-02	4.04E-03	9.71E-03	2.40E-02	3.36E-03	7.62E-03	7.88E-03	**0.07**
5419174202883	541917	4202883	UCART1	4.42E-03	5.20E-04	2.04E-04	4.13E-04	1.16E-03	1.56E-04	3.27E-04	3.12E-04	1.17E-02	4.32E-03	9.64E-03	3.76E-02	3.42E-03	7.77E-03	7.03E-03	**0.09**
5419274202883	541927	4202883	UCART1	4.28E-03	5.92E-04	2.18E-04	4.08E-04	8.27E-04	1.59E-04	3.32E-04	2.82E-04	1.35E-02	4.62E-03	9.51E-03	2.35E-02	3.49E-03	7.91E-03	6.31E-03	**0.08**
5419374202883	541937	4202883	UCART1	4.49E-03	6.85E-04	2.34E-04	4.04E-04	1.12E-03	1.62E-04	3.37E-04	2.58E-04	1.59E-02	4.97E-03	9.41E-03	3.51E-02	3.55E-03	8.05E-03	5.72E-03	**0.09**
5419474202883	541947	4202883	UCART1	4.66E-03	8.09E-04	2.52E-04	4.01E-04	1.15E-03	1.65E-04	3.43E-04	2.36E-04	1.93E-02	5.36E-03	9.32E-03	3.59E-02	3.61E-03	8.21E-03	5.21E-03	**0.09**
5419574202883	541957	4202883	UCART1	4.57E-03	9.81E-04	2.72E-04	3.97E-04	1.09E-03	1.67E-04	3.48E-04	2.17E-04	2.45E-02	5.81E-03	9.22E-03	3.33E-02	3.66E-03	8.37E-03	4.77E-03	**0.10**
5419674202883	541967	4202883	UCART1	4.27E-03	1.24E-03	2.95E-04	3.93E-04	1.44E-03	1.70E-04	3.54E-04	2.01E-04	3.32E-02	6.33E-03	9.13E-03	4.74E-02	3.72E-03	8.55E-03	4.39E-03	**0.12**
5419774202883	541977	4202883	UCART1	3.70E-03	1.35E-03	3.20E-04	3.88E-04	1.39E-03	1.73E-04	3.60E-04	1.86E-04	3.74E-02	6.91E-03	8.99E-03	4.40E-02	3.78E-03	8.71E-03	4.05E-03	**0.12**
5419874202883	541987	4202883	UCART1	3.00E-03	1.41E-03	3.50E-04	3.84E-04	1.34E-03	1.75E-04	3.66E-04	1.73E-04	3.99E-02	7.61E-03	8.89E-03	4.19E-02	3.84E-03	8.90E-03	3.75E-03	**0.12**
5419974202883	541997	4202883	UCART1	2.41E-03	1.56E-03	3.86E-04	3.80E-04	1.30E-03	1.78E-04	3.73E-04	1.61E-04	4.53E-02	8.42E-03	8.80E-03	4.02E-02	3.89E-03	9.12E-03	3.48E-03	**0.13**
5420074202883	542007	4202883	UCART1	1.95E-03	1.52E-03	4.26E-04	3.76E-04	1.26E-03	1.80E-04	3.80E-04	1.50E-04	4.30E-02	9.38E-03	8.69E-03	3.79E-02	3.95E-03	9.32E-03	3.24E-03	**0.12**
5420174202883	542017	4202883	UCART1	1.61E-03	1.91E-03	4.77E-04	3.73E-04	1.22E-03	1.82E-04	3.88E-04	1.40E-04	5.82E-02	1.06E-02	8.62E-03	3.67E-02	3.99E-03	9.58E-03	3.02E-03	**0.14**
5420274202883	542027	4202883	UCART1	1.36E-03	1.51E-03	5.37E-04	3.69E-04	1.19E-03	1.84E-04	3.97E-04	1.31E-04	4.12E-02	1.21E-02	8.54E-03	3.53E-02	4.04E-03	9.85E-03	2.82E-03	**0.12**
5420374202883	542037	4202883	UCART1	1.15E-03	1.25E-03	6.11E-04	3.65E-04	1.15E-03	1.86E-04	4.04E-04	1.23E-04	3.17E-02	1.39E-02	8.42E-03	3.36E-02	4.09E-03	1.01E-02	2.64E-03	**0.11**
5420474202883	542047	4202883	UCART1	9.89E-04	1.06E-03	7.05E-04	3.60E-04	1.11E-03	1.89E-04	4.11E-04	1.16E-04	2.58E-02	1.63E-02	8.30E-03	3.18E-02	4.15E-03	1.03E-02	2.47E-03	**0.10**
5420574202883	542057	4202883	UCART1	8.59E-04	9.17E-04	8.29E-04	3.56E-04	1.08E-03	1.91E-04	4.20E-04	1.09E-04	2.17E-02	1.98E-02	8.20E-03	3.06E-02	4.20E-03	1.06E-02	2.32E-03	**0.10**
5420674202883	542067	4202883	UCART1	7.53E-04	8.06E-04	9.99E-04	3.51E-04	1.05E-03	1.93E-04	4.29E-04	1.03E-04	1.87E-02	2.49E-02	8.09E-03	2.94E-02	4.25E-03	1.09E-02	2.18E-03	**0.10**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5420774202883	542077	4202883	UCART1	6.64E-04	7.16E-04	1.25E-03	3.46E-04	1.01E-03	1.96E-04	4.37E-04	9.71E-05	1.64E-02	3.33E-02	7.97E-03	2.81E-02	4.31E-03	1.12E-02	2.05E-03	**0.11**
5420874202883	542087	4202883	UCART1	5.92E-04	6.43E-04	1.41E-03	3.42E-04	9.90E-04	1.98E-04	4.47E-04	9.17E-05	1.45E-02	4.01E-02	7.87E-03	2.72E-02	4.36E-03	1.16E-02	1.94E-03	**0.11**
5420974202883	542097	4202883	UCART1	5.30E-04	5.81E-04	1.36E-03	3.38E-04	9.65E-04	2.00E-04	4.58E-04	8.68E-05	1.30E-02	3.81E-02	7.77E-03	2.63E-02	4.41E-03	1.20E-02	1.83E-03	**0.11**
5421074202883	542107	4202883	UCART1	4.77E-04	5.29E-04	1.58E-03	3.33E-04	9.39E-04	2.02E-04	4.68E-04	8.22E-05	1.17E-02	4.62E-02	7.65E-03	2.54E-02	4.46E-03	1.24E-02	1.73E-03	**0.11**
5421174202883	542117	4202883	UCART1	4.32E-04	4.83E-04	1.94E-03	3.28E-04	9.15E-04	2.04E-04	4.79E-04	7.80E-05	1.06E-02	6.03E-02	7.53E-03	2.46E-02	4.51E-03	1.28E-02	1.64E-03	**0.13**
5421274202883	542127	4202883	RESIDENT	3.92E-04	4.43E-04	1.92E-03	3.23E-04	8.89E-04	2.07E-04	4.89E-04	7.41E-05	9.71E-03	5.73E-02	7.40E-03	2.36E-02	4.58E-03	1.32E-02	1.55E-03	**0.12**
5421374202883	542137	4202883	RESIDENT	3.58E-04	4.08E-04	1.51E-03	3.18E-04	8.67E-04	2.09E-04	5.01E-04	7.05E-05	8.90E-03	4.09E-02	7.28E-03	2.29E-02	4.63E-03	1.37E-02	1.47E-03	**0.10**
5421474202883	542147	4202883	RESIDENT	3.28E-04	3.77E-04	1.25E-03	3.12E-04	8.44E-04	2.12E-04	5.11E-04	6.71E-05	8.19E-03	3.17E-02	7.15E-03	2.21E-02	4.69E-03	1.41E-02	1.40E-03	**0.09**
5421574202883	542157	4202883	UCART1	3.01E-04	3.49E-04	1.06E-03	3.07E-04	8.24E-04	2.14E-04	5.24E-04	6.40E-05	7.56E-03	2.59E-02	7.03E-03	2.14E-02	4.75E-03	1.47E-02	1.34E-03	**0.09**
5421674202883	542167	4202883	UCART1	2.78E-04	3.24E-04	9.14E-04	3.03E-04	8.08E-04	2.16E-04	5.39E-04	6.10E-05	6.99E-03	2.18E-02	6.92E-03	2.09E-02	4.80E-03	1.54E-02	1.27E-03	**0.08**
5421774202883	542177	4202883	RESIDENT	2.57E-04	3.02E-04	7.97E-04	2.97E-04	7.87E-04	2.19E-04	5.51E-04	5.83E-05	6.48E-03	1.86E-02	6.78E-03	2.03E-02	4.87E-03	1.60E-02	1.22E-03	**0.08**
5421874202883	542187	4202883	RESIDENT	2.38E-04	2.81E-04	7.02E-04	2.92E-04	7.70E-04	2.21E-04	5.65E-04	5.57E-05	6.02E-03	1.61E-02	6.66E-03	1.98E-02	4.93E-03	1.67E-02	1.16E-03	**0.07**
5421974202883	542197	4202883	RESIDENT	2.22E-04	2.63E-04	6.23E-04	2.86E-04	7.52E-04	2.24E-04	5.79E-04	5.34E-05	5.60E-03	1.41E-02	6.53E-03	1.92E-02	5.00E-03	1.75E-02	1.11E-03	**0.07**
5422074202883	542207	4202883	RESIDENT	2.06E-04	2.46E-04	5.57E-04	2.81E-04	7.34E-04	2.27E-04	5.92E-04	5.11E-05	5.23E-03	1.24E-02	6.39E-03	1.87E-02	5.08E-03	1.83E-02	1.07E-03	**0.07**
5422174202883	542217	4202883	RESIDENT	1.93E-04	2.30E-04	5.01E-04	2.75E-04	7.19E-04	2.30E-04	6.08E-04	4.90E-05	4.88E-03	1.11E-02	6.27E-03	1.82E-02	5.16E-03	1.94E-02	1.02E-03	**0.07**
5422274202883	542227	4202883	RESIDENT	1.81E-04	2.16E-04	4.53E-04	2.70E-04	7.02E-04	2.34E-04	6.21E-04	4.71E-05	4.57E-03	9.95E-03	6.13E-03	1.77E-02	5.25E-03	2.04E-02	9.81E-04	**0.07**
5422374202883	542237	4202883	RESIDENT	1.70E-04	2.03E-04	4.12E-04	2.63E-04	6.84E-04	2.39E-04	6.30E-04	4.53E-05	4.29E-03	8.97E-03	5.99E-03	1.72E-02	5.36E-03	2.11E-02	9.43E-04	**0.07**
5422474202883	542247	4202883	RESIDENT	1.59E-04	1.92E-04	3.76E-04	2.58E-04	6.68E-04	2.44E-04	4.35E-04	4.35E-05	4.03E-03	8.14E-03	5.85E-03	1.67E-02	5.49E-03	1.37E-02	9.07E-04	**0.06**
5422574202883	542257	4202883	RESIDENT	1.50E-04	1.81E-04	3.44E-04	2.51E-04	6.50E-04	2.50E-04	3.96E-04	4.19E-05	3.79E-03	7.42E-03	5.71E-03	1.62E-02	5.63E-03	1.25E-02	8.72E-04	**0.05**
5422674202883	542267	4202883	RESIDENT	1.42E-04	1.71E-04	3.17E-04	2.45E-04	6.32E-04	2.57E-04	3.72E-04	4.04E-05	3.57E-03	6.79E-03	5.56E-03	1.57E-02	5.81E-03	1.16E-02	8.40E-04	**0.05**
5415674202893	541567	4202893	UCART1	1.14E-04	6.31E-05	4.53E-05	2.13E-04	2.47E-04	3.37E-05	6.23E-05	6.91E-05	1.30E-03	9.31E-04	4.92E-03	6.05E-03	6.98E-04	1.33E-03	1.46E-03	**0.02**
5415774202893	541577	4202893	UCART1	1.19E-04	6.54E-05	4.67E-05	2.31E-04	2.99E-04	3.54E-05	6.84E-05	7.26E-05	1.35E-03	9.60E-04	5.34E-03	7.65E-03	7.34E-04	1.46E-03	1.53E-03	**0.02**
5415874202893	541587	4202893	UCART1	1.25E-04	6.79E-05	4.82E-05	2.51E-04	3.83E-04	3.72E-05	7.55E-05	7.65E-05	1.41E-03	9.91E-04	5.83E-03	1.05E-02	7.71E-04	1.63E-03	1.62E-03	**0.02**
5415974202893	541597	4202893	UCART1	1.32E-04	7.05E-05	4.97E-05	2.73E-04	5.20E-04	3.92E-05	8.37E-05	8.08E-05	1.46E-03	1.02E-03	6.41E-03	1.57E-02	8.12E-04	1.82E-03	1.71E-03	**0.03**
5416074202893	541607	4202893	UCART1	1.39E-04	7.33E-05	5.14E-05	2.99E-04	6.91E-04	4.13E-05	9.31E-05	8.55E-05	1.53E-03	1.06E-03	7.09E-03	2.26E-02	8.57E-04	2.05E-03	1.81E-03	**0.04**
5416174202893	541617	4202893	UCART1	1.47E-04	7.63E-05	5.31E-05	3.23E-04	8.44E-04	4.38E-05	1.04E-04	9.06E-05	1.59E-03	1.09E-03	7.74E-03	2.86E-02	9.10E-04	2.31E-03	1.92E-03	**0.05**
5416274202893	541627	4202893	UCART1	1.56E-04	7.94E-05	5.48E-05	3.45E-04	9.65E-04	4.65E-05	1.16E-04	9.62E-05	1.66E-03	1.13E-03	8.32E-03	3.35E-02	9.70E-04	2.61E-03	2.04E-03	**0.05**
5416374202893	541637	4202893	UCART1	1.65E-04	8.28E-05	5.67E-05	3.64E-04	1.06E-03	4.95E-05	1.29E-04	1.02E-04	1.73E-03	1.17E-03	8.79E-03	3.74E-02	1.04E-03	2.92E-03	2.18E-03	**0.06**
5416474202893	541647	4202893	UCART1	1.75E-04	8.63E-05	5.87E-05	3.79E-04	7.64E-04	5.28E-05	1.43E-04	1.09E-04	1.80E-03	1.22E-03	9.16E-03	2.45E-02	1.11E-03	3.26E-03	2.33E-03	**0.05**
5416574202893	541657	4202893	UCART1	1.86E-04	9.01E-05	6.08E-05	3.91E-04	8.92E-04	5.63E-05	1.56E-04	1.17E-04	1.88E-03	1.26E-03	9.44E-03	3.02E-02	1.19E-03	3.60E-03	2.50E-03	**0.05**
5416674202893	541667	4202893	UCART1	1.99E-04	9.41E-05	6.30E-05	4.01E-04	8.55E-04	6.01E-05	1.70E-04	1.26E-04	1.97E-03	1.31E-03	9.66E-03	2.81E-02	1.27E-03	3.93E-03	2.70E-03	**0.05**
5416774202893	541677	4202893	UCART1	2.12E-04	9.84E-05	6.53E-05	4.08E-04	6.09E-04	6.43E-05	1.83E-04	1.36E-04	2.06E-03	1.36E-03	9.80E-03	1.77E-02	1.36E-03	4.25E-03	2.91E-03	**0.04**
5416874202893	541687	4202893	UCART1	2.28E-04	1.03E-04	6.77E-05	4.13E-04	9.31E-04	6.86E-05	1.94E-04	1.47E-04	2.16E-03	1.41E-03	9.91E-03	3.13E-02	1.46E-03	4.53E-03	3.17E-03	**0.06**
5416974202893	541697	4202893	UCART1	2.45E-04	1.08E-04	7.03E-05	4.17E-04	6.53E-04	7.31E-05	2.05E-04	1.60E-04	2.26E-03	1.46E-03	9.98E-03	1.92E-02	1.56E-03	4.79E-03	3.46E-03	**0.04**
5417074202893	541707	4202893	UCART1	2.65E-04	1.13E-04	7.30E-05	4.21E-04	7.30E-04	7.77E-05	2.15E-04	1.75E-04	2.37E-03	1.52E-03	1.00E-02	2.27E-02	1.67E-03	5.02E-03	3.80E-03	**0.05**
5417174202893	541717	4202893	UCART1	2.88E-04	1.19E-04	7.59E-05	4.23E-04	6.95E-04	8.26E-05	2.24E-04	1.92E-04	2.49E-03	1.58E-03	1.01E-02	2.06E-02	1.78E-03	5.24E-03	4.21E-03	**0.05**
5417274202893	541727	4202893	UCART1	3.14E-04	1.25E-04	7.89E-05	4.23E-04	7.61E-04	8.77E-05	2.34E-04	2.13E-04	2.62E-03	1.65E-03	1.01E-02	2.37E-02	1.89E-03	5.46E-03	4.69E-03	**0.05**
5417374202893	541737	4202893	UCART1	3.45E-04	1.31E-04	8.21E-05	4.23E-04	7.29E-04	9.29E-05	2.42E-04	2.38E-04	2.76E-03	1.71E-03	1.00E-02	2.17E-02	2.01E-03	5.67E-03	5.29E-03	**0.05**
5417474202893	541747	4202893	UCART1	3.81E-04	1.38E-04	8.56E-05	4.23E-04	7.84E-04	9.81E-05	2.51E-04	2.68E-04	2.91E-03	1.79E-03	1.00E-02	2.43E-02	2.13E-03	5.87E-03	6.04E-03	**0.06**
5417574202893	541757	4202893	UCART1	4.23E-04	1.46E-04	8.92E-05	4.22E-04	7.59E-04	1.03E-04	2.58E-04	3.07E-04	3.07E-03	1.86E-03	9.97E-03	2.25E-02	2.25E-03	6.06E-03	7.01E-03	**0.06**
5417674202893	541767	4202893	UCART1	4.73E-04	1.54E-04	9.31E-05	4.21E-04	8.05E-04	1.08E-04	2.66E-04	3.57E-04	3.25E-03	1.94E-03	9.93E-03	2.49E-02	2.36E-03	6.24E-03	8.34E-03	**0.06**
5417774202893	541777	4202893	UCART1	5.32E-04	1.63E-04	9.73E-05	4.20E-04	7.88E-04	1.13E-04	2.73E-04	4.24E-04	3.45E-03	2.03E-03	9.89E-03	2.35E-02	2.47E-03	6.42E-03	1.02E-02	**0.06**
5417874202893	541787	4202893	UCART1	6.02E-04	1.73E-04	1.02E-04	4.19E-04	8.24E-04	1.17E-04	2.80E-04	5.19E-04	3.66E-03	2.13E-03	9.85E-03	2.54E-02	2.57E-03	6.59E-03	1.32E-02	**0.07**
5417974202893	541797	4202893	UCART1	6.86E-04	1.84E-04	1.06E-04	4.18E-04	8.13E-04	1.22E-04	2.86E-04	6.64E-04	3.90E-03	2.23E-03	9.81E-03	2.43E-02	2.67E-03	6.76E-03	1.84E-02	**0.07**
5418074202893	541807	4202893	UCART1	7.84E-04	1.96E-04	1.11E-04	4.16E-04	8.34E-04	1.26E-04	2.93E-04	7.24E-04	4.15E-03	2.33E-03	9.75E-03	2.53E-02	2.76E-03	6.94E-03	2.10E-02	**0.08**
5418174202893	541817	4202893	UCART1	8.98E-04	2.09E-04	1.17E-04	4.13E-04	8.24E-04	1.30E-04	3.01E-04	7.26E-04	4.43E-03	2.45E-03	9.66E-03	2.42E-02	2.86E-03	7.12E-03	2.08E-02	**0.08**
5418274202893	541827	4202893	UCART1	1.04E-03	2.23E-04	1.23E-04	4.10E-04	8.36E-04	1.35E-04	3.08E-04	7.84E-04	4.75E-03	2.57E-03	9.58E-03	2.48E-02	2.95E-03	7.29E-03	2.27E-02	**0.08**
5418374202893	541837	4202893	UCART1	1.20E-03	2.40E-04	1.29E-04	4.07E-04	8.31E-04	1.38E-04	3.15E-04	7.55E-04	5.11E-03	2.70E-03	9.51E-03	2.41E-02	3.03E-03	7.47E-03	2.11E-02	**0.08**
5418474202893	541847	4202893	UCART1	1.41E-03	2.58E-04	1.36E-04	4.05E-04	8.37E-04	1.42E-04	3.21E-04	8.97E-04	5.52E-03	2.85E-03	9.44E-03	2.45E-02	3.12E-03	7.65E-03	2.62E-02	**0.08**
5418574202893	541857	4202893	UCART1	1.65E-03	2.79E-04	1.43E-04	4.01E-04	8.30E-04	1.46E-04	3.28E-04	7.21E-04	5.99E-03	3.00E-03	9.35E-03	2.38E-02	3.20E-03	7.82E-03	1.91E-02	**0.08**
5418674202893	541867	4202893	UCART1	1.92E-03	3.04E-04	1.51E-04	3.99E-04	1.14E-03	1.50E-04	3.34E-04	6.03E-04	6.53E-03	3.17E-03	9.27E-03	3.59E-02	3.28E-03	8.00E-03	1.51E-02	**0.09**
5418774202893	541877	4202893	UCART1	2.24E-03	3.32E-04	1.59E-04	3.96E-04	1.12E-03	1.53E-04	3.40E-04	5.16E-04	7.18E-03	3.35E-03	9.20E-03	3.50E-02	3.35E-03	8.17E-03	1.25E-02	**0.08**
5418874202893	541887	4202893	UCART1	2.64E-03	3.64E-04	1.68E-04	3.92E-04	1.10E-03	1.57E-04	3.47E-04	4.49E-04	7.93E-03	3.55E-03	9.11E-03	3.34E-02	3.43E-03	8.34E-03	1.06E-02	**0.08**
5418974202893	541897	4202893	UCART1	3.15E-03	4.03E-04	1.79E-04	3.90E-04	1.44E-03	1.60E-04	3.53E-04	3.96E-04	8.84E-03	3.77E-03	9.04E-03	4.72E-02	3.50E-03	8.52E-03	9.18E-03	**0.10**
5419074202893	541907	4202893	UCART1	3.49E-03	4.50E-04	1.90E-04	3.87E-04	1.40E-03	1.63E-04	3.59E-04	3.54E-04	9.95E-03	4.01E-03	8.98E-03	4.54E-02	3.57E-03	8.71E-03	8.07E-03	**0.10**
5419174202893	541917	4202893	UCART1	3.49E-03	5.07E-04	2.02E-04	3.85E-04	1.36E-03	1.65E-04	3.66E-04	3.18E-04	1.13E-02	4.28E-03	8.92E-03	4.39E-02	3.63E-03	8.90E-03	7.18E-03	**0.09**
5419274202893	541927	4202893	UCART1	3.37E-03	5.76E-04	2.16E-04	3.80E-04	1.31E-03	1.69E-04	3.72E-04	2.88E-04	1.30E-02	4.57E-03	8.80E-03	4.12E-02	3.71E-03	9.07E-03	6.44E-03	**0.09**
5419374202893	541937	4202893	UCART1	3.44E-03	6.64E-04	2.31E-04	3.77E-04	1.28E-03	1.72E-04	3.78E-04	2.62E-04	1.53E-02	4.91E-03	8.71E-03	3.92E-02	3.78E-03	9.26E-03	5.82E-03	**0.09**
5419474202893	541947	4202893	UCART1	3.56E-03	7.81E-04	2.49E-04	3.74E-04	1.24E-03	1.75E-04	3.85E-04	2.40E-04	1.85E-02	5.30E-03	8.64E-03	3.77E-02	3.84E-03	9.47E-03	5.30E-03	**0.10**
5419574202893	541957	4202893	UCART1	3.55E-03	9.41E-04	2.68E-04	3.70E-04	1.21E-03	1.78E-04	3.92E-04	2.21E-04	2.32E-02	5.74E-03	8.55E-03	3.62E-02	3.91E-03	9.68E-03	4.85E-03	**0.10**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m^3)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5419674202893	541967	4202893	UCART1	3.40E-03	1.17E-03	2.91E-04	3.67E-04	1.18E-03	1.80E-04	3.99E-04	2.04E-04	3.09E-02	6.24E-03	8.47E-03	3.48E-02	3.97E-03	9.92E-03	4.45E-03	**0.11**
5419774202893	541977	4202893	UCART1	3.05E-03	1.55E-03	3.16E-04	3.63E-04	1.14E-03	1.84E-04	4.06E-04	1.89E-04	4.52E-02	6.81E-03	8.35E-03	3.29E-02	4.04E-03	1.01E-02	4.11E-03	**0.12**
5419874202893	541987	4202893	UCART1	2.59E-03	1.29E-03	3.45E-04	3.58E-04	1.11E-03	1.87E-04	4.13E-04	1.75E-04	3.52E-02	7.47E-03	8.25E-03	3.14E-02	4.10E-03	1.04E-02	3.80E-03	**0.11**
5419974202893	541997	4202893	UCART1	2.16E-03	1.52E-03	3.79E-04	3.56E-04	1.08E-03	1.89E-04	4.23E-04	1.63E-04	4.41E-02	8.28E-03	8.20E-03	3.08E-02	4.15E-03	1.07E-02	3.53E-03	**0.12**
5420074202893	542007	4202893	UCART1	1.78E-03	1.57E-03	4.19E-04	3.52E-04	1.05E-03	1.92E-04	4.31E-04	1.52E-04	4.55E-02	9.19E-03	8.09E-03	2.94E-02	4.21E-03	1.10E-02	3.28E-03	**0.12**
5420174202893	542017	4202893	UCART1	1.51E-03	1.69E-03	4.67E-04	3.49E-04	1.03E-03	1.93E-04	4.43E-04	1.42E-04	4.93E-02	1.04E-02	8.04E-03	2.87E-02	4.27E-03	1.14E-02	3.06E-03	**0.12**
5420274202893	542027	4202893	UCART1	1.28E-03	1.58E-03	5.26E-04	3.46E-04	1.01E-03	1.95E-04	4.54E-04	1.33E-04	4.39E-02	1.18E-02	7.97E-03	2.79E-02	4.32E-03	1.17E-02	2.85E-03	**0.12**
5420374202893	542037	4202893	UCART1	1.10E-03	1.29E-03	5.97E-04	3.42E-04	9.78E-04	1.98E-04	4.63E-04	1.25E-04	3.33E-02	1.35E-02	7.86E-03	2.68E-02	4.38E-03	1.21E-02	2.67E-03	**0.11**
5420474202893	542047	4202893	UCART1	9.55E-04	1.09E-03	6.86E-04	3.38E-04	9.50E-04	2.01E-04	4.73E-04	1.17E-04	2.68E-02	1.59E-02	7.76E-03	2.57E-02	4.44E-03	1.24E-02	2.50E-03	**0.10**
5420574202893	542057	4202893	UCART1	8.35E-04	9.42E-04	8.03E-04	3.34E-04	9.24E-04	2.04E-04	4.83E-04	1.10E-04	2.24E-02	1.90E-02	7.66E-03	2.48E-02	4.50E-03	1.28E-02	2.34E-03	**0.10**
5420674202893	542067	4202893	UCART1	7.36E-04	8.25E-04	9.61E-04	3.29E-04	8.99E-04	2.06E-04	4.94E-04	1.04E-04	1.92E-02	2.37E-02	7.55E-03	2.39E-02	4.56E-03	1.32E-02	2.20E-03	**0.10**
5420774202893	542077	4202893	UCART1	6.54E-04	7.32E-04	1.19E-03	3.26E-04	8.78E-04	2.09E-04	5.07E-04	9.80E-05	1.68E-02	3.12E-02	7.46E-03	2.32E-02	4.62E-03	1.37E-02	2.07E-03	**0.10**
5420874202893	542087	4202893	UCART1	5.84E-04	6.56E-04	1.29E-03	3.22E-04	8.58E-04	2.11E-04	5.21E-04	9.25E-05	1.48E-02	3.53E-02	7.36E-03	2.25E-02	4.67E-03	1.43E-02	1.95E-03	**0.11**
5420974202893	542097	4202893	UCART1	5.25E-04	5.92E-04	1.35E-03	3.17E-04	8.38E-04	2.13E-04	5.35E-04	8.75E-05	1.33E-02	3.75E-02	7.26E-03	2.19E-02	4.73E-03	1.49E-02	1.84E-03	**0.11**
5421074202893	542107	4202893	UCART1	4.75E-04	5.37E-04	1.54E-03	3.14E-04	8.21E-04	2.15E-04	5.52E-04	8.28E-05	1.19E-02	4.45E-02	7.17E-03	2.13E-02	4.79E-03	1.56E-02	1.74E-03	**0.11**
5421174202893	542117	4202893	UCART1	4.30E-04	4.90E-04	1.56E-03	3.09E-04	8.01E-04	2.18E-04	5.67E-04	7.85E-05	1.08E-02	4.45E-02	7.06E-03	2.07E-02	4.85E-03	1.63E-02	1.65E-03	**0.11**
5421274202893	542127	4202893	RESIDENT	3.92E-04	4.50E-04	2.02E-03	3.04E-04	7.81E-04	2.21E-04	5.81E-04	7.46E-05	9.86E-03	6.24E-02	6.94E-03	2.01E-02	4.92E-03	1.70E-02	1.56E-03	**0.13**
5421374202893	542137	4202893	RESIDENT	3.58E-04	4.14E-04	1.58E-03	2.99E-04	7.63E-04	2.24E-04	5.98E-04	7.09E-05	9.03E-03	4.35E-02	6.83E-03	1.95E-02	4.99E-03	1.78E-02	1.48E-03	**0.11**
5421474202893	542147	4202893	UCART1	3.29E-04	3.82E-04	1.30E-03	2.95E-04	7.46E-04	2.26E-04	6.16E-04	6.75E-05	8.30E-03	3.33E-02	6.72E-03	1.89E-02	5.05E-03	1.87E-02	1.41E-03	**0.10**
5421574202893	542157	4202893	UCART1	3.03E-04	3.53E-04	1.09E-03	2.90E-04	7.31E-04	2.29E-04	6.37E-04	6.43E-05	7.65E-03	2.70E-02	6.61E-03	1.85E-02	5.11E-03	1.98E-02	1.34E-03	**0.09**
5421674202893	542167	4202893	UCART1	2.80E-04	3.28E-04	9.39E-04	2.86E-04	7.16E-04	2.31E-04	6.58E-04	6.14E-05	7.07E-03	2.25E-02	6.50E-03	1.80E-02	5.18E-03	2.10E-02	1.28E-03	**0.09**
5421774202893	542177	4202893	RESIDENT	2.59E-04	3.05E-04	8.16E-04	2.81E-04	7.00E-04	2.34E-04	6.80E-04	5.86E-05	6.55E-03	1.91E-02	6.38E-03	1.76E-02	5.26E-03	2.22E-02	1.22E-03	**0.08**
5421874202893	542187	4202893	RESIDENT	2.41E-04	2.84E-04	7.16E-04	2.76E-04	6.86E-04	2.37E-04	5.22E-04	5.61E-05	6.08E-03	1.65E-02	6.27E-03	1.72E-02	5.33E-03	1.63E-02	1.17E-03	**0.07**
5421974202893	542197	4202893	RESIDENT	2.24E-04	2.65E-04	6.34E-04	2.70E-04	6.70E-04	2.41E-04	4.89E-04	5.37E-05	5.65E-03	1.44E-02	6.14E-03	1.67E-02	5.41E-03	1.50E-02	1.12E-03	**0.07**
5422074202893	542207	4202893	RESIDENT	2.09E-04	2.48E-04	5.65E-04	2.66E-04	6.57E-04	2.44E-04	5.37E-04	5.14E-05	5.27E-03	1.27E-02	6.03E-03	1.63E-02	5.50E-03	1.75E-02	1.07E-03	**0.07**
5422174202893	542217	4202893	RESIDENT	1.95E-04	2.32E-04	5.08E-04	2.60E-04	6.43E-04	2.47E-04	5.00E-04	4.93E-05	4.92E-03	1.13E-02	5.91E-03	1.59E-02	5.59E-03	1.61E-02	1.03E-03	**0.06**
5422274202893	542227	4202893	RESIDENT	1.83E-04	2.18E-04	4.58E-04	2.55E-04	6.29E-04	2.52E-04	3.27E-04	4.73E-05	4.61E-03	1.01E-02	5.78E-03	1.55E-02	5.70E-03	9.33E-03	9.87E-04	**0.05**
5422374202893	542237	4202893	RESIDENT	1.71E-04	2.05E-04	4.16E-04	2.50E-04	6.15E-04	2.57E-04	3.43E-04	4.55E-05	4.32E-03	9.08E-03	5.66E-03	1.51E-02	5.83E-03	1.04E-02	9.48E-04	**0.05**
5422474202893	542247	4202893	RESIDENT	1.61E-04	1.93E-04	3.79E-04	2.44E-04	6.01E-04	2.63E-04	2.99E-04	4.37E-05	4.05E-03	8.22E-03	5.54E-03	1.48E-02	5.97E-03	8.75E-03	9.12E-04	**0.05**
5422574202893	542257	4202893	RESIDENT	1.52E-04	1.82E-04	3.47E-04	2.39E-04	5.87E-04	2.70E-04	2.90E-04	4.21E-05	3.82E-03	7.49E-03	5.41E-03	1.44E-02	6.14E-03	8.82E-03	8.77E-04	**0.05**
5422674202893	542267	4202893	UCART1	1.43E-04	1.72E-04	3.19E-04	2.33E-04	5.71E-04	2.78E-04	2.10E-04	4.06E-05	3.60E-03	6.85E-03	5.27E-03	1.39E-02	6.35E-03	5.61E-03	8.45E-04	**0.04**
5415774202903	541577	4202903	UCART1	1.18E-04	6.54E-05	4.68E-05	2.11E-04	3.22E-04	3.63E-05	7.14E-05	7.21E-05	1.36E-03	9.62E-04	4.84E-03	8.51E-03	7.52E-04	1.54E-03	1.52E-03	**0.02**
5415874202903	541587	4202903	UCART1	1.24E-04	6.79E-05	4.83E-05	2.28E-04	4.28E-04	3.82E-05	7.92E-05	7.59E-05	1.41E-03	9.93E-04	5.23E-03	1.24E-02	7.92E-04	1.71E-03	1.60E-03	**0.03**
5415974202903	541597	4202903	UCART1	1.31E-04	7.05E-05	4.98E-05	2.47E-04	6.29E-04	4.02E-05	8.82E-05	8.02E-05	1.47E-03	1.03E-03	5.71E-03	2.13E-02	8.34E-04	1.93E-03	1.69E-03	**0.04**
5416074202903	541607	4202903	UCART1	1.38E-04	7.34E-05	5.15E-05	2.68E-04	4.61E-04	4.24E-05	9.89E-05	8.48E-05	1.53E-03	1.06E-03	6.26E-03	1.41E-02	8.81E-04	2.19E-03	1.79E-03	**0.03**
5416174202903	541617	4202903	UCART1	1.45E-04	7.63E-05	5.31E-05	2.89E-04	3.55E-04	4.50E-05	1.11E-04	8.98E-05	1.59E-03	1.10E-03	6.80E-03	9.74E-03	9.36E-04	2.50E-03	1.90E-03	**0.03**
5416274202903	541627	4202903	UCART1	1.54E-04	7.94E-05	5.49E-05	3.08E-04	7.50E-04	4.78E-05	1.25E-04	9.53E-05	1.66E-03	1.14E-03	7.31E-03	2.60E-02	9.98E-04	2.84E-03	2.02E-03	**0.04**
5416374202903	541637	4202903	UCART1	1.63E-04	8.27E-05	5.68E-05	3.25E-04	5.20E-04	5.10E-05	1.41E-04	1.01E-04	1.73E-03	1.18E-03	7.74E-03	1.55E-02	1.07E-03	3.22E-03	2.15E-03	**0.03**
5416474202903	541647	4202903	UCART1	1.73E-04	8.62E-05	5.88E-05	3.40E-04	8.93E-04	5.45E-05	1.56E-04	1.08E-04	1.80E-03	1.22E-03	8.10E-03	3.16E-02	1.15E-03	3.61E-03	2.30E-03	**0.05**
5416574202903	541657	4202903	UCART1	1.83E-04	9.00E-05	6.09E-05	3.52E-04	6.08E-04	5.82E-05	1.72E-04	1.16E-04	1.88E-03	1.26E-03	8.38E-03	1.84E-02	1.23E-03	4.01E-03	2.47E-03	**0.04**
5416674202903	541667	4202903	UCART1	1.95E-04	9.40E-05	6.30E-05	3.61E-04	7.28E-04	6.24E-05	1.87E-04	1.24E-04	1.97E-03	1.31E-03	8.58E-03	2.41E-02	1.32E-03	4.40E-03	2.66E-03	**0.05**
5416774202903	541677	4202903	UCART1	2.08E-04	9.82E-05	6.53E-05	3.68E-04	6.65E-04	6.68E-05	2.02E-04	1.34E-04	2.05E-03	1.36E-03	8.73E-03	2.00E-02	1.42E-03	4.76E-03	2.87E-03	**0.04**
5416874202903	541687	4202903	UCART1	2.23E-04	1.03E-04	6.78E-05	3.73E-04	7.72E-04	7.15E-05	2.15E-04	1.45E-04	2.15E-03	1.41E-03	8.85E-03	2.51E-02	1.53E-03	5.08E-03	3.12E-03	**0.05**
5416974202903	541697	4202903	UCART1	2.40E-04	1.08E-04	7.03E-05	3.78E-04	7.08E-04	7.65E-05	2.27E-04	1.57E-04	2.25E-03	1.46E-03	8.94E-03	2.12E-02	1.64E-03	5.38E-03	3.40E-03	**0.05**
5417074202903	541707	4202903	UCART1	2.60E-04	1.13E-04	7.30E-05	3.81E-04	8.04E-04	8.16E-05	2.39E-04	1.72E-04	2.36E-03	1.52E-03	9.00E-03	2.60E-02	1.75E-03	5.65E-03	3.73E-03	**0.05**
5417174202903	541717	4202903	UCART1	2.82E-04	1.18E-04	7.59E-05	3.84E-04	7.45E-04	8.68E-05	2.49E-04	1.89E-04	2.48E-03	1.58E-03	9.06E-03	2.23E-02	1.87E-03	5.90E-03	4.12E-03	**0.05**
5417274202903	541727	4202903	UCART1	3.08E-04	1.24E-04	7.89E-05	3.86E-04	8.27E-04	9.23E-05	2.59E-04	2.09E-04	2.61E-03	1.64E-03	9.09E-03	2.65E-02	2.00E-03	6.14E-03	4.59E-03	**0.05**
5417374202903	541737	4202903	UCART1	3.38E-04	1.31E-04	8.21E-05	3.87E-04	7.73E-04	9.78E-05	2.68E-04	2.33E-04	2.75E-03	1.71E-03	9.10E-03	2.30E-02	2.13E-03	6.37E-03	5.17E-03	**0.05**
5417474202903	541747	4202903	UCART1	3.73E-04	1.38E-04	8.55E-05	3.88E-04	8.37E-04	1.03E-04	2.77E-04	2.63E-04	2.90E-03	1.78E-03	9.10E-03	2.62E-02	2.26E-03	6.60E-03	5.89E-03	**0.06**
5417574202903	541757	4202903	UCART1	4.13E-04	1.45E-04	8.91E-05	3.88E-04	7.89E-04	1.09E-04	2.86E-04	2.99E-04	3.06E-03	1.86E-03	9.08E-03	2.31E-02	2.38E-03	6.82E-03	6.82E-03	**0.06**
5417674202903	541767	4202903	UCART1	4.61E-04	1.53E-04	9.30E-05	3.88E-04	8.42E-04	1.14E-04	2.94E-04	3.47E-04	3.23E-03	1.94E-03	9.07E-03	2.58E-02	2.51E-03	7.03E-03	8.08E-03	**0.06**
5417774202903	541777	4202903	UCART1	5.16E-04	1.62E-04	9.71E-05	3.87E-04	8.02E-04	1.19E-04	3.03E-04	4.11E-04	3.42E-03	2.03E-03	9.04E-03	2.32E-02	2.62E-03	7.24E-03	9.84E-03	**0.06**
5417874202903	541787	4202903	UCART1	5.80E-04	1.72E-04	1.01E-04	3.86E-04	1.14E-03	1.24E-04	3.11E-04	4.99E-04	3.63E-03	2.12E-03	9.01E-03	3.71E-02	2.73E-03	7.46E-03	1.25E-02	**0.08**
5417974202903	541797	4202903	UCART1	6.53E-04	1.82E-04	1.06E-04	3.84E-04	8.05E-04	1.29E-04	3.20E-04	6.30E-04	3.85E-03	2.22E-03	8.96E-03	2.30E-02	2.84E-03	7.67E-03	1.70E-02	**0.07**
5418074202903	541807	4202903	UCART1	7.41E-04	1.94E-04	1.11E-04	3.84E-04	1.11E-03	1.34E-04	3.27E-04	7.17E-04	4.11E-03	2.33E-03	8.94E-03	3.53E-02	2.94E-03	7.88E-03	2.08E-02	**0.09**
5418174202903	541817	4202903	UCART1	8.42E-04	2.07E-04	1.16E-04	3.82E-04	1.13E-03	1.38E-04	3.35E-04	6.86E-04	4.38E-03	2.44E-03	8.88E-03	3.62E-02	3.04E-03	8.10E-03	1.94E-02	**0.09**
5418274202903	541827	4202903	UCART1	9.58E-04	2.21E-04	1.22E-04	3.80E-04	1.07E-03	1.43E-04	3.44E-04	7.88E-04	4.69E-03	2.56E-03	8.82E-03	3.27E-02	3.13E-03	8.32E-03	2.33E-02	**0.09**
5418374202903	541837	4202903	UCART1	1.10E-03	2.37E-04	1.28E-04	3.78E-04	1.42E-03	1.47E-04	3.52E-04	9.62E-04	5.04E-03	2.69E-03	8.76E-03	4.69E-02	3.23E-03	8.54E-03	2.99E-02	**0.11**
5418474202903	541847	4202903	UCART1	1.25E-03	2.55E-04	1.35E-04	3.75E-04	1.37E-03	1.51E-04	3.60E-04	9.41E-04	5.44E-03	2.83E-03	8.70E-03	4.40E-02	3.32E-03	8.76E-03	2.81E-02	**0.11**
5418574202903	541857	4202903	UCART1	1.42E-03	2.75E-04	1.42E-04	3.73E-04	1.32E-03	1.55E-04	3.67E-04	7.49E-04	5.89E-03	2.98E-03	8.62E-03	4.13E-02	3.41E-03	8.98E-03	2.01E-02	**0.10**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418674202903	541867	4202903	UCART1	1.61E-03	2.99E-04	1.50E-04	3.70E-04	1.28E-03	1.59E-04	3.75E-04	6.23E-04	6.42E-03	3.15E-03	8.56E-03	3.94E-02	3.50E-03	9.20E-03	1.58E-02	**0.09**
5418774202903	541877	4202903	UCART1	1.83E-03	3.26E-04	1.58E-04	3.68E-04	1.25E-03	1.62E-04	3.83E-04	5.31E-04	7.05E-03	3.33E-03	8.51E-03	3.78E-02	3.58E-03	9.43E-03	1.29E-02	**0.09**
5418874202903	541887	4202903	UCART1	2.10E-03	3.58E-04	1.67E-04	3.66E-04	1.21E-03	1.66E-04	3.90E-04	4.61E-04	7.78E-03	3.52E-03	8.44E-03	3.62E-02	3.66E-03	9.66E-03	1.09E-02	**0.09**
5418974202903	541897	4202903	UCART1	2.45E-03	3.95E-04	1.77E-04	3.63E-04	1.18E-03	1.70E-04	3.98E-04	4.06E-04	8.65E-03	3.73E-03	8.37E-03	3.47E-02	3.74E-03	9.89E-03	9.43E-03	**0.08**
5419074202903	541907	4202903	UCART1	2.73E-03	4.40E-04	1.88E-04	3.61E-04	1.15E-03	1.73E-04	4.06E-04	3.61E-04	9.72E-03	3.97E-03	8.33E-03	3.37E-02	3.81E-03	1.01E-02	8.27E-03	**0.08**
5419174202903	541917	4202903	UCART1	2.78E-03	4.95E-04	2.00E-04	3.59E-04	1.12E-03	1.76E-04	4.14E-04	3.24E-04	1.10E-02	4.24E-03	8.27E-03	3.26E-02	3.88E-03	1.04E-02	7.34E-03	**0.08**
5419274202903	541927	4202903	UCART1	2.72E-03	5.60E-04	2.14E-04	3.55E-04	1.09E-03	1.80E-04	4.21E-04	2.93E-04	1.27E-02	4.53E-03	8.18E-03	3.12E-02	3.96E-03	1.06E-02	6.57E-03	**0.08**
5419374202903	541937	4202903	UCART1	2.75E-03	6.44E-04	2.29E-04	3.52E-04	1.06E-03	1.83E-04	4.29E-04	2.67E-04	1.48E-02	4.86E-03	8.10E-03	3.01E-02	4.04E-03	1.09E-02	5.93E-03	**0.08**
5419474202903	541947	4202903	UCART1	2.84E-03	7.55E-04	2.46E-04	3.50E-04	1.04E-03	1.86E-04	4.38E-04	2.44E-04	1.78E-02	5.23E-03	8.04E-03	2.92E-02	4.11E-03	1.12E-02	5.39E-03	**0.09**
5419574202903	541957	4202903	UCART1	2.87E-03	9.05E-04	2.65E-04	3.47E-04	1.02E-03	1.89E-04	4.46E-04	2.24E-04	2.21E-02	5.67E-03	7.97E-03	2.83E-02	4.18E-03	1.15E-02	4.93E-03	**0.09**
5419674202903	541967	4202903	UCART1	2.77E-03	1.12E-03	2.87E-04	3.43E-04	9.92E-04	1.93E-04	4.55E-04	2.07E-04	2.89E-02	6.15E-03	7.88E-03	2.72E-02	4.25E-03	1.18E-02	4.52E-03	**0.10**
5419774202903	541977	4202903	UCART1	2.57E-03	1.46E-03	3.12E-04	3.40E-04	9.69E-04	1.96E-04	4.64E-04	1.91E-04	4.14E-02	6.71E-03	7.80E-03	2.63E-02	4.32E-03	1.21E-02	4.17E-03	**0.11**
5419874202903	541987	4202903	UCART1	2.26E-03	1.57E-03	3.40E-04	3.37E-04	9.45E-04	1.99E-04	4.74E-04	1.77E-04	4.65E-02	7.36E-03	7.71E-03	2.54E-02	4.39E-03	1.24E-02	3.86E-03	**0.11**
5419974202903	541997	4202903	UCART1	1.94E-03	1.51E-03	3.73E-04	3.34E-04	9.27E-04	2.01E-04	4.87E-04	1.65E-04	4.36E-02	8.13E-03	7.66E-03	2.49E-02	4.45E-03	1.29E-02	3.57E-03	**0.11**
5420074202903	542007	4202903	UCART1	1.63E-03	1.55E-03	4.11E-04	3.30E-04	9.02E-04	2.04E-04	4.97E-04	1.54E-04	4.42E-02	9.01E-03	7.56E-03	2.39E-02	4.52E-03	1.33E-02	3.32E-03	**0.11**
5420174202903	542017	4202903	UCART1	1.40E-03	1.78E-03	4.59E-04	3.28E-04	8.87E-04	2.07E-04	5.13E-04	1.44E-04	5.39E-02	1.01E-02	7.51E-03	2.35E-02	4.58E-03	1.39E-02	3.09E-03	**0.12**
5420274202903	542027	4202903	UCART1	1.21E-03	1.65E-03	5.15E-04	3.26E-04	8.71E-04	2.09E-04	5.28E-04	1.34E-04	4.68E-02	1.15E-02	7.46E-03	2.30E-02	4.63E-03	1.45E-02	2.88E-03	**0.12**
5420374202903	542037	4202903	UCART1	1.05E-03	1.34E-03	5.84E-04	3.22E-04	8.50E-04	2.11E-04	5.42E-04	1.26E-04	3.49E-02	1.32E-02	7.37E-03	2.23E-02	4.70E-03	1.51E-02	2.69E-03	**0.11**
5420474202903	542047	4202903	UCART1	9.15E-04	1.13E-03	6.69E-04	3.18E-04	8.29E-04	2.14E-04	5.55E-04	1.18E-04	2.79E-02	1.54E-02	7.27E-03	2.15E-02	4.77E-03	1.56E-02	2.52E-03	**0.10**
5420574202903	542057	4202903	UCART1	8.06E-04	9.68E-04	7.79E-04	3.14E-04	8.08E-04	2.18E-04	5.69E-04	1.11E-04	2.31E-02	1.84E-02	7.18E-03	2.08E-02	4.84E-03	1.62E-02	2.36E-03	**0.10**
5420674202903	542067	4202903	UCART1	7.15E-04	8.45E-04	9.27E-04	3.10E-04	7.88E-04	2.21E-04	5.84E-04	1.05E-04	1.97E-02	2.26E-02	7.08E-03	2.02E-02	4.90E-03	1.68E-02	2.22E-03	**0.10**
5420774202903	542077	4202903	RESIDENT	6.39E-04	7.48E-04	1.14E-03	3.07E-04	7.72E-04	2.23E-04	6.03E-04	9.88E-05	1.72E-02	2.94E-02	7.00E-03	1.97E-02	4.97E-03	1.77E-02	2.09E-03	**0.10**
5420874202903	542087	4202903	RESIDENT	5.73E-04	6.69E-04	1.48E-03	3.03E-04	7.55E-04	2.26E-04	6.21E-04	9.33E-05	1.52E-02	4.18E-02	6.90E-03	1.92E-02	5.04E-03	1.85E-02	1.97E-03	**0.11**
5420974202903	542097	4202903	RESIDENT	5.17E-04	6.02E-04	1.26E-03	2.99E-04	7.38E-04	2.29E-04	6.42E-04	8.82E-05	1.35E-02	3.41E-02	6.81E-03	1.87E-02	5.11E-03	1.96E-02	1.86E-03	**0.10**
5421074202903	542107	4202903	UCART1	4.69E-04	5.46E-04	1.52E-03	2.96E-04	7.26E-04	2.31E-04	6.68E-04	8.34E-05	1.22E-02	4.44E-02	6.73E-03	1.83E-02	5.17E-03	2.11E-02	1.75E-03	**0.11**
5421174202903	542117	4202903	UCART1	4.27E-04	4.98E-04	1.63E-03	2.92E-04	7.11E-04	2.34E-04	6.94E-04	7.91E-05	1.10E-02	4.85E-02	6.64E-03	1.79E-02	5.24E-03	2.25E-02	1.66E-03	**0.12**
5421274202903	542127	4202903	UCART1	3.90E-04	4.56E-04	1.77E-03	2.87E-04	6.95E-04	2.37E-04	7.17E-04	7.51E-05	1.00E-02	5.21E-02	6.53E-03	1.74E-02	5.32E-03	2.36E-02	1.57E-03	**0.12**
5421374202903	542137	4202903	UCART1	3.57E-04	4.19E-04	1.66E-03	2.83E-04	6.81E-04	2.40E-04	5.13E-04	7.14E-05	9.16E-03	4.66E-02	6.42E-03	1.70E-02	5.40E-03	1.54E-02	1.49E-03	**0.11**
5421474202903	542147	4202903	UCART1	3.29E-04	3.87E-04	1.35E-03	2.79E-04	6.67E-04	2.43E-04	3.70E-04	6.79E-05	8.41E-03	3.52E-02	6.33E-03	1.66E-02	5.47E-03	1.01E-02	1.42E-03	**0.09**
5421574202903	542157	4202903	UCART1	3.03E-04	3.57E-04	1.13E-03	2.75E-04	6.55E-04	2.46E-04	5.34E-04	6.47E-05	7.74E-03	2.81E-02	6.23E-03	1.62E-02	5.54E-03	1.67E-02	1.35E-03	**0.09**
5421674202903	542167	4202903	UCART1	2.81E-04	3.31E-04	9.66E-04	2.70E-04	6.42E-04	2.49E-04	3.75E-04	6.17E-05	7.15E-03	2.32E-02	6.13E-03	1.59E-02	5.62E-03	1.04E-02	1.29E-03	**0.07**
5421774202903	542177	4202903	RESIDENT	2.60E-04	3.08E-04	8.35E-04	2.66E-04	6.29E-04	2.52E-04	5.54E-04	5.90E-05	6.62E-03	1.96E-02	6.02E-03	1.55E-02	5.70E-03	1.80E-02	1.23E-03	**0.08**
5421874202903	542187	4202903	RESIDENT	2.42E-04	2.87E-04	7.30E-04	2.61E-04	6.17E-04	2.55E-04	3.77E-04	5.64E-05	6.14E-03	1.68E-02	5.92E-03	1.52E-02	5.79E-03	1.08E-02	1.18E-03	**0.06**
5421974202903	542197	4202903	RESIDENT	2.25E-04	2.68E-04	6.45E-04	2.56E-04	6.03E-04	2.60E-04	4.19E-04	5.40E-05	5.70E-03	1.46E-02	5.80E-03	1.48E-02	5.89E-03	1.28E-02	1.13E-03	**0.06**
5422074202903	542207	4202903	RESIDENT	2.11E-04	2.50E-04	5.74E-04	2.52E-04	5.92E-04	2.64E-04	3.73E-04	5.17E-05	5.31E-03	1.29E-02	5.69E-03	1.45E-02	5.99E-03	1.08E-02	1.08E-03	**0.06**
5422174202903	542217	4202903	UCART1	1.97E-04	2.34E-04	5.14E-04	2.47E-04	5.79E-04	2.68E-04	4.09E-04	4.96E-05	4.96E-03	1.14E-02	5.58E-03	1.41E-02	6.11E-03	1.27E-02	1.03E-03	**0.06**
5422274202903	542227	4202903	UCART1	1.84E-04	2.20E-04	4.64E-04	2.42E-04	5.67E-04	2.73E-04	3.59E-04	4.76E-05	4.64E-03	1.02E-02	5.47E-03	1.38E-02	6.24E-03	1.05E-02	9.93E-04	**0.05**
5422374202903	542237	4202903	UCART1	1.73E-04	2.06E-04	4.20E-04	2.37E-04	5.56E-04	2.79E-04	3.85E-04	4.57E-05	4.35E-03	9.17E-03	5.36E-03	1.35E-02	6.38E-03	1.23E-02	9.54E-04	**0.05**
5422474202903	542247	4202903	UCART1	1.63E-04	1.94E-04	3.83E-04	2.32E-04	5.45E-04	2.85E-04	3.27E-04	4.40E-05	4.08E-03	8.30E-03	5.25E-03	1.32E-02	6.54E-03	9.73E-03	9.17E-04	**0.05**
5422574202903	542257	4202903	UCART1	1.53E-04	1.83E-04	3.50E-04	2.27E-04	5.33E-04	2.92E-04	3.23E-04	4.23E-05	3.84E-03	7.56E-03	5.14E-03	1.29E-02	6.74E-03	1.03E-02	8.82E-04	**0.05**
5422674202903	542267	4202903	UCART1	1.45E-04	1.73E-04	3.22E-04	2.22E-04	5.21E-04	3.02E-04	2.28E-04	4.08E-05	3.62E-03	6.91E-03	5.02E-03	1.26E-02	6.98E-03	6.26E-03	8.49E-04	**0.04**
5415774202913	541577	4202913	UCART1	1.17E-04	6.55E-05	4.69E-05	1.95E-04	3.48E-04	3.71E-05	7.46E-05	7.16E-05	1.36E-03	9.64E-04	4.43E-03	9.45E-03	7.72E-04	1.61E-03	1.51E-03	**0.02**
5415874202913	541587	4202913	UCART1	1.23E-04	6.79E-05	4.84E-05	2.09E-04	4.81E-04	3.91E-05	8.31E-05	7.54E-05	1.41E-03	9.96E-04	4.76E-03	1.47E-02	8.12E-04	1.81E-03	1.59E-03	**0.03**
5415974202913	541597	4202913	UCART1	1.29E-04	7.06E-05	4.99E-05	2.25E-04	3.65E-04	4.12E-05	9.31E-05	7.95E-05	1.47E-03	1.03E-03	5.15E-03	1.01E-02	8.57E-04	2.05E-03	1.68E-03	**0.02**
5416074202913	541607	4202913	UCART1	1.36E-04	7.33E-05	5.15E-05	2.42E-04	5.16E-04	4.36E-05	1.05E-04	8.40E-05	1.53E-03	1.06E-03	5.59E-03	1.65E-02	9.07E-04	2.35E-03	1.78E-03	**0.03**
5416174202913	541617	4202913	UCART1	1.43E-04	7.62E-05	5.32E-05	2.60E-04	3.81E-04	4.63E-05	1.20E-04	8.89E-05	1.59E-03	1.10E-03	6.05E-03	1.06E-02	9.64E-04	2.71E-03	1.88E-03	**0.03**
5416274202913	541627	4202913	UCART1	1.51E-04	7.93E-05	5.50E-05	2.77E-04	5.45E-04	4.93E-05	1.37E-04	9.43E-05	1.65E-03	1.14E-03	6.48E-03	1.75E-02	1.03E-03	3.13E-03	2.00E-03	**0.03**
5416374202913	541637	4202913	UCART1	1.60E-04	8.26E-05	5.69E-05	2.92E-04	5.63E-04	5.26E-05	1.55E-04	1.00E-04	1.72E-03	1.18E-03	6.87E-03	1.72E-02	1.10E-03	3.59E-03	2.13E-03	**0.04**
5416474202913	541647	4202913	UCART1	1.69E-04	8.61E-05	5.88E-05	3.06E-04	4.20E-04	5.63E-05	1.73E-04	1.07E-04	1.80E-03	1.22E-03	7.20E-03	1.16E-02	1.19E-03	4.07E-03	2.28E-03	**0.03**
5416574202913	541657	4202913	UCART1	1.80E-04	8.98E-05	6.09E-05	3.18E-04	6.53E-04	6.04E-05	1.91E-04	1.14E-04	1.88E-03	1.26E-03	7.48E-03	2.00E-02	1.28E-03	4.54E-03	2.44E-03	**0.04**
5416674202913	541667	4202913	UCART1	1.91E-04	9.38E-05	6.31E-05	3.27E-04	4.86E-04	6.48E-05	2.08E-04	1.23E-04	1.96E-03	1.31E-03	7.69E-03	1.34E-02	1.38E-03	4.98E-03	2.63E-03	**0.03**
5416774202913	541677	4202913	UCART1	2.04E-04	9.80E-05	6.54E-05	3.34E-04	7.07E-04	6.95E-05	2.24E-04	1.32E-04	2.05E-03	1.36E-03	7.86E-03	2.13E-02	1.48E-03	5.39E-03	2.84E-03	**0.04**
5416874202913	541687	4202913	UCART1	2.19E-04	1.02E-04	6.78E-05	3.40E-04	8.01E-04	7.46E-05	2.39E-04	1.43E-04	2.14E-03	1.41E-03	7.99E-03	2.54E-02	1.60E-03	5.76E-03	3.08E-03	**0.05**
5416974202913	541697	4202913	UCART1	2.36E-04	1.07E-04	7.03E-05	3.45E-04	7.40E-04	8.00E-05	2.53E-04	1.55E-04	2.25E-03	1.46E-03	8.09E-03	2.19E-02	1.72E-03	6.09E-03	3.35E-03	**0.05**
5417074202913	541707	4202913	UCART1	2.55E-04	1.12E-04	7.30E-05	3.48E-04	1.10E-03	8.57E-05	2.66E-04	1.69E-04	2.35E-03	1.52E-03	8.15E-03	3.66E-02	1.85E-03	6.42E-03	3.67E-03	**0.06**
5417174202913	541717	4202913	UCART1	2.76E-04	1.18E-04	7.58E-05	3.51E-04	7.57E-04	9.16E-05	2.79E-04	1.85E-04	2.47E-03	1.58E-03	8.19E-03	2.19E-02	1.98E-03	6.73E-03	4.04E-03	**0.05**
5417274202913	541727	4202913	UCART1	3.01E-04	1.24E-04	7.88E-05	3.53E-04	1.09E-03	9.75E-05	2.90E-04	2.04E-04	2.59E-03	1.64E-03	8.24E-03	3.50E-02	2.12E-03	7.00E-03	4.49E-03	**0.06**
5417374202913	541737	4202913	UCART1	3.30E-04	1.30E-04	8.20E-05	3.54E-04	7.68E-04	1.04E-04	3.01E-04	2.27E-04	2.73E-03	1.71E-03	8.25E-03	2.19E-02	2.27E-03	7.29E-03	5.03E-03	**0.05**
5417474202913	541747	4202913	UCART1	3.63E-04	1.37E-04	8.53E-05	3.55E-04	1.06E-03	1.10E-04	3.12E-04	2.55E-04	2.87E-03	1.78E-03	8.25E-03	3.28E-02	2.41E-03	7.57E-03	5.71E-03	**0.06**
5417574202913	541757	4202913	UCART1	4.02E-04	1.44E-04	8.90E-05	3.57E-04	1.13E-03	1.15E-04	3.21E-04	2.92E-04	3.03E-03	1.86E-03	8.29E-03	3.63E-02	2.54E-03	7.80E-03	6.61E-03	**0.07**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5417674202913	541767	4202913	UCART1	4.47E-04	1.52E-04	9.28E-05	3.58E-04	1.05E-03	1.21E-04	3.29E-04	3.38E-04	3.21E-03	1.94E-03	8.32E-03	3.20E-02	2.66E-03	8.04E-03	7.81E-03	**0.07**
5417774202913	541777	4202913	UCART1	4.98E-04	1.61E-04	9.69E-05	3.58E-04	1.40E-03	1.26E-04	3.39E-04	3.98E-04	3.39E-03	2.02E-03	8.31E-03	4.65E-02	2.79E-03	8.30E-03	9.48E-03	**0.08**
5417874202913	541787	4202913	UCART1	5.56E-04	1.70E-04	1.01E-04	3.57E-04	1.35E-03	1.32E-04	3.49E-04	4.79E-04	3.60E-03	2.12E-03	8.28E-03	4.37E-02	2.91E-03	8.57E-03	1.19E-02	**0.08**
5417974202913	541797	4202913	UCART1	6.19E-04	1.80E-04	1.06E-04	3.55E-04	1.30E-03	1.38E-04	3.60E-04	5.96E-04	3.81E-03	2.21E-03	8.19E-03	4.02E-02	3.04E-03	8.85E-03	1.57E-02	**0.09**
5418074202913	541807	4202913	UCART1	6.96E-04	1.91E-04	1.11E-04	3.54E-04	1.26E-03	1.43E-04	3.69E-04	6.51E-04	4.05E-03	2.31E-03	8.18E-03	3.88E-02	3.15E-03	9.11E-03	1.80E-02	**0.09**
5418174202913	541817	4202913	UCART1	7.84E-04	2.04E-04	1.16E-04	3.54E-04	1.23E-03	1.47E-04	3.78E-04	6.79E-04	4.33E-03	2.43E-03	8.18E-03	3.75E-02	3.24E-03	9.39E-03	1.91E-02	**0.09**
5418274202913	541827	4202913	UCART1	8.82E-04	2.18E-04	1.22E-04	3.53E-04	1.19E-03	1.52E-04	3.88E-04	7.68E-04	4.63E-03	2.55E-03	8.14E-03	3.59E-02	3.35E-03	9.67E-03	2.23E-02	**0.09**
5418374202913	541837	4202913	UCART1	9.91E-04	2.34E-04	1.28E-04	3.52E-04	1.16E-03	1.56E-04	3.98E-04	7.75E-04	4.97E-03	2.68E-03	8.11E-03	3.44E-02	3.44E-03	9.96E-03	2.22E-02	**0.09**
5418474202913	541847	4202913	UCART1	1.11E-03	2.51E-04	1.34E-04	3.50E-04	1.13E-03	1.60E-04	4.07E-04	9.88E-04	5.36E-03	2.81E-03	8.05E-03	3.29E-02	3.54E-03	1.02E-02	3.03E-02	**0.10**
5418574202913	541857	4202913	UCART1	1.23E-03	2.71E-04	1.41E-04	3.48E-04	1.10E-03	1.65E-04	4.17E-04	7.80E-04	5.81E-03	2.96E-03	8.00E-03	3.15E-02	3.64E-03	1.05E-02	2.14E-02	**0.09**
5418674202913	541867	4202913	UCART1	1.37E-03	2.94E-04	1.49E-04	3.46E-04	1.07E-03	1.69E-04	4.26E-04	6.45E-04	6.32E-03	3.13E-03	7.95E-03	3.03E-02	3.74E-03	1.08E-02	1.65E-02	**0.08**
5418774202913	541877	4202913	UCART1	1.53E-03	3.21E-04	1.57E-04	3.44E-04	1.04E-03	1.73E-04	4.36E-04	5.47E-04	6.93E-03	3.30E-03	7.90E-03	2.92E-02	3.83E-03	1.11E-02	1.34E-02	**0.08**
5418874202913	541887	4202913	UCART1	1.72E-03	3.51E-04	1.66E-04	3.42E-04	1.02E-03	1.77E-04	4.45E-04	4.74E-04	7.63E-03	3.49E-03	7.85E-03	2.82E-02	3.91E-03	1.14E-02	1.13E-02	**0.08**
5418974202913	541897	4202913	UCART1	1.97E-03	3.87E-04	1.76E-04	3.40E-04	9.94E-04	1.81E-04	4.54E-04	4.16E-04	8.47E-03	3.70E-03	7.79E-03	2.74E-02	4.00E-03	1.18E-02	9.69E-03	**0.08**
5419074202913	541907	4202913	UCART1	2.19E-03	4.30E-04	1.87E-04	3.38E-04	9.74E-04	1.84E-04	4.64E-04	3.69E-04	9.48E-03	3.93E-03	7.75E-03	2.67E-02	4.08E-03	1.21E-02	8.48E-03	**0.08**
5419174202913	541917	4202913	UCART1	2.27E-03	4.83E-04	1.99E-04	3.36E-04	9.55E-04	1.88E-04	4.75E-04	3.31E-04	1.07E-02	4.19E-03	7.70E-03	2.60E-02	4.16E-03	1.25E-02	7.50E-03	**0.08**
5419274202913	541927	4202913	UCART1	2.26E-03	5.46E-04	2.12E-04	3.33E-04	9.34E-04	1.92E-04	4.84E-04	2.99E-04	1.23E-02	4.48E-03	7.64E-03	2.52E-02	4.25E-03	1.28E-02	6.71E-03	**0.08**
5419374202913	541937	4202913	UCART1	2.28E-03	6.26E-04	2.27E-04	3.31E-04	9.14E-04	1.95E-04	4.95E-04	2.71E-04	1.43E-02	4.81E-03	7.57E-03	2.45E-02	4.33E-03	1.32E-02	6.05E-03	**0.08**
5419474202913	541947	4202913	UCART1	2.34E-03	7.31E-04	2.43E-04	3.28E-04	8.96E-04	1.99E-04	5.06E-04	2.48E-04	1.71E-02	5.17E-03	7.51E-03	2.38E-02	4.41E-03	1.36E-02	5.49E-03	**0.08**
5419574202913	541957	4202913	UCART1	2.37E-03	8.71E-04	2.62E-04	3.26E-04	8.78E-04	2.02E-04	5.17E-04	2.28E-04	2.11E-02	5.59E-03	7.45E-03	2.32E-02	4.48E-03	1.40E-02	5.01E-03	**0.09**
5419674202913	541967	4202913	UCART1	2.33E-03	1.07E-03	2.83E-04	3.23E-04	8.58E-04	2.06E-04	5.28E-04	2.10E-04	2.72E-02	6.07E-03	7.37E-03	2.25E-02	4.57E-03	1.44E-02	4.60E-03	**0.09**
5419774202913	541977	4202913	UCART1	2.21E-03	1.38E-03	3.08E-04	3.20E-04	8.42E-04	2.09E-04	5.42E-04	1.94E-04	3.85E-02	6.62E-03	7.31E-03	2.20E-02	4.64E-03	1.50E-02	4.23E-03	**0.10**
5419874202913	541987	4202913	UCART1	1.99E-03	1.20E-03	3.35E-04	3.17E-04	8.24E-04	2.12E-04	5.56E-04	1.80E-04	3.20E-02	7.25E-03	7.24E-03	2.14E-02	4.72E-03	1.56E-02	3.91E-03	**0.10**
5419974202913	541997	4202913	UCART1	1.74E-03	1.45E-03	3.67E-04	3.14E-04	8.08E-04	2.15E-04	5.72E-04	1.67E-04	4.13E-02	7.99E-03	7.18E-03	2.08E-02	4.79E-03	1.63E-02	3.62E-03	**0.11**
5420074202913	542007	4202913	UCART1	1.50E-03	1.59E-03	4.05E-04	3.11E-04	7.90E-04	2.19E-04	5.87E-04	1.56E-04	4.63E-02	8.85E-03	7.10E-03	2.02E-02	4.86E-03	1.69E-02	3.36E-03	**0.11**
5420174202913	542017	4202913	UCART1	1.30E-03	1.81E-03	4.49E-04	3.08E-04	7.75E-04	2.22E-04	6.05E-04	1.45E-04	5.37E-02	9.90E-03	7.03E-03	1.97E-02	4.94E-03	1.77E-02	3.13E-03	**0.12**
5420274202913	542027	4202913	UCART1	1.13E-03	1.73E-03	5.04E-04	3.06E-04	7.64E-04	2.24E-04	6.28E-04	1.36E-04	4.99E-02	1.12E-02	6.99E-03	1.95E-02	5.00E-03	1.89E-02	2.92E-03	**0.12**
5420374202913	542037	4202913	UCART1	9.93E-04	1.39E-03	5.71E-04	3.04E-04	7.50E-04	2.27E-04	6.50E-04	1.27E-04	3.67E-02	1.29E-02	6.92E-03	1.90E-02	5.07E-03	2.00E-02	2.72E-03	**0.11**
5420474202913	542047	4202913	UCART1	8.74E-04	1.16E-03	6.53E-04	3.00E-04	7.33E-04	2.30E-04	6.70E-04	1.19E-04	2.90E-02	1.50E-02	6.84E-03	1.85E-02	5.15E-03	2.09E-02	2.55E-03	**0.10**
5420574202913	542057	4202913	UCART1	7.74E-04	9.95E-04	7.57E-04	2.97E-04	7.16E-04	2.34E-04	6.92E-04	1.12E-04	2.39E-02	1.77E-02	6.75E-03	1.80E-02	5.23E-03	2.19E-02	2.39E-03	**0.10**
5420674202913	542067	4202913	UCART1	6.90E-04	8.66E-04	8.96E-04	2.93E-04	7.01E-04	2.37E-04	7.15E-04	1.06E-04	2.03E-02	2.17E-02	6.66E-03	1.75E-02	5.30E-03	2.30E-02	2.24E-03	**0.10**
5420774202913	542077	4202913	UCART1	6.20E-04	7.65E-04	1.09E-03	2.90E-04	6.88E-04	2.40E-04	5.28E-04	9.96E-05	1.76E-02	2.79E-02	6.58E-03	1.71E-02	5.38E-03	1.58E-02	2.11E-03	**0.10**
5420874202913	542087	4202913	UCART1	5.59E-04	6.82E-04	1.40E-03	2.86E-04	6.74E-04	2.43E-04	3.86E-04	9.40E-05	1.55E-02	3.87E-02	6.50E-03	1.67E-02	5.46E-03	1.05E-02	1.98E-03	**0.10**
5420974202913	542097	4202913	UCART1	5.07E-04	6.14E-04	1.52E-03	2.83E-04	6.62E-04	2.46E-04	5.51E-04	8.88E-05	1.38E-02	4.44E-02	6.42E-03	1.64E-02	5.54E-03	1.70E-02	1.87E-03	**0.11**
5421074202913	542107	4202913	UCART1	4.61E-04	5.56E-04	1.47E-03	2.79E-04	6.50E-04	2.49E-04	3.95E-04	8.40E-05	1.24E-02	4.18E-02	6.34E-03	1.61E-02	5.62E-03	1.09E-02	1.77E-03	**0.10**
5421174202913	542117	4202913	UCART1	4.21E-04	5.06E-04	1.57E-03	2.76E-04	6.38E-04	2.52E-04	5.75E-04	7.96E-05	1.12E-02	4.52E-02	6.25E-03	1.57E-02	5.70E-03	1.84E-02	1.67E-03	**0.11**
5421274202913	542127	4202913	UCART1	3.86E-04	4.62E-04	1.50E-03	2.72E-04	6.26E-04	2.56E-04	4.01E-04	7.56E-05	1.02E-02	4.18E-02	6.16E-03	1.54E-02	5.79E-03	1.13E-02	1.58E-03	**0.10**
5421374202913	542137	4202913	UCART1	3.55E-04	4.25E-04	1.74E-03	2.68E-04	6.14E-04	2.59E-04	5.96E-04	7.18E-05	9.29E-03	5.02E-02	6.06E-03	1.50E-02	5.87E-03	1.96E-02	1.50E-03	**0.11**
5421474202913	542147	4202913	UCART1	3.27E-04	3.91E-04	1.40E-03	2.64E-04	6.02E-04	2.63E-04	4.05E-04	6.84E-05	8.52E-03	3.71E-02	5.97E-03	1.47E-02	5.97E-03	1.15E-02	1.43E-03	**0.09**
5421574202913	542157	4202913	UCART1	3.02E-04	3.62E-04	1.17E-03	2.60E-04	5.91E-04	2.66E-04	3.03E-04	6.51E-05	7.83E-03	2.93E-02	5.87E-03	1.44E-02	6.06E-03	7.91E-03	1.36E-03	**0.08**
5421674202913	542167	4202913	UCART1	2.80E-04	3.35E-04	9.92E-04	2.56E-04	5.80E-04	2.70E-04	4.09E-04	6.21E-05	7.23E-03	2.40E-02	5.78E-03	1.41E-02	6.15E-03	1.17E-02	1.30E-03	**0.07**
5421774202913	542177	4202913	UCART1	2.60E-04	3.11E-04	8.55E-04	2.52E-04	5.70E-04	2.73E-04	3.01E-04	5.93E-05	6.68E-03	2.02E-02	5.69E-03	1.38E-02	6.24E-03	7.92E-03	1.24E-03	**0.06**
5421874202913	542187	4202913	UCART1	2.43E-04	2.89E-04	7.45E-04	2.48E-04	5.60E-04	2.77E-04	4.09E-04	5.67E-05	6.20E-03	1.72E-02	5.59E-03	1.35E-02	6.34E-03	1.19E-02	1.18E-03	**0.06**
5421974202913	542197	4202913	UCART1	2.26E-04	2.70E-04	6.55E-04	2.43E-04	5.49E-04	2.81E-04	2.94E-04	5.43E-05	5.76E-03	1.49E-02	5.49E-03	1.32E-02	6.46E-03	7.78E-03	1.13E-03	**0.06**
5422074202913	542207	4202913	UCART1	2.11E-04	2.52E-04	5.82E-04	2.39E-04	5.38E-04	2.87E-04	3.99E-04	5.20E-05	5.36E-03	1.31E-02	5.38E-03	1.29E-02	6.59E-03	1.15E-02	1.09E-03	**0.06**
5422174202913	542217	4202913	UCART1	1.98E-04	2.36E-04	5.20E-04	2.34E-04	5.27E-04	2.92E-04	4.41E-04	4.99E-05	5.00E-03	1.16E-02	5.28E-03	1.27E-02	6.73E-03	1.38E-02	1.04E-03	**0.06**
5422274202913	542227	4202913	UCART1	1.86E-04	2.21E-04	4.69E-04	2.30E-04	5.16E-04	2.98E-04	3.78E-04	4.79E-05	4.67E-03	1.03E-02	5.18E-03	1.24E-02	6.88E-03	1.09E-02	9.99E-04	**0.05**
5422374202913	542237	4202913	UCART1	1.74E-04	2.08E-04	4.24E-04	2.25E-04	5.06E-04	3.05E-04	5.63E-04	4.60E-05	4.38E-03	9.27E-03	5.08E-03	1.21E-02	7.05E-03	1.84E-02	9.59E-04	**0.06**
5422474202913	542247	4202913	UCART1	1.64E-04	1.95E-04	3.86E-04	2.21E-04	4.96E-04	3.12E-04	3.36E-04	4.42E-05	4.11E-03	8.38E-03	4.98E-03	1.18E-02	7.25E-03	9.65E-03	9.22E-04	**0.05**
5422574202913	542257	4202913	RESIDENT	1.55E-04	1.84E-04	3.53E-04	2.16E-04	4.86E-04	3.21E-04	4.85E-04	4.25E-05	3.86E-03	7.62E-03	4.88E-03	1.16E-02	7.48E-03	1.58E-02	8.87E-04	**0.05**
5422674202913	542267	4202913	RESIDENT	1.46E-04	1.74E-04	3.24E-04	2.12E-04	4.75E-04	3.32E-04	2.40E-04	4.10E-05	3.64E-03	6.97E-03	4.77E-03	1.13E-02	7.77E-03	6.50E-03	8.53E-04	**0.04**
5415774202923	541577	4202923	UCART1	1.15E-04	6.54E-05	4.70E-05	1.80E-04	3.68E-04	3.81E-05	7.82E-05	7.10E-05	1.36E-03	9.66E-04	4.07E-03	9.99E-03	7.92E-04	1.70E-03	1.50E-03	**0.02**
5415874202923	541587	4202923	UCART1	1.21E-04	6.79E-05	4.84E-05	1.93E-04	5.16E-04	4.01E-05	8.73E-05	7.48E-05	1.41E-03	9.98E-04	4.36E-03	1.57E-02	8.34E-04	1.91E-03	1.58E-03	**0.03**
5415974202923	541597	4202923	UCART1	1.27E-04	7.05E-05	5.00E-05	2.06E-04	3.83E-04	4.23E-05	9.85E-05	7.88E-05	1.47E-03	1.03E-03	4.69E-03	1.05E-02	8.80E-04	2.18E-03	1.66E-03	**0.02**
5416074202923	541607	4202923	UCART1	1.34E-04	7.33E-05	5.16E-05	2.22E-04	5.37E-04	4.47E-05	1.12E-04	8.33E-05	1.53E-03	1.07E-03	5.07E-03	1.68E-02	9.32E-04	2.53E-03	1.76E-03	**0.03**
5416174202923	541617	4202923	UCART1	1.41E-04	7.62E-05	5.33E-05	2.37E-04	3.93E-04	4.75E-05	1.29E-04	8.81E-05	1.59E-03	1.10E-03	5.45E-03	1.08E-02	9.92E-04	2.96E-03	1.86E-03	**0.03**
5416274202923	541627	4202923	UCART1	1.48E-04	7.93E-05	5.51E-05	2.52E-04	5.48E-04	5.07E-05	1.49E-04	9.35E-05	1.65E-03	1.14E-03	5.83E-03	1.69E-02	1.06E-03	3.47E-03	1.98E-03	**0.03**
5416374202923	541637	4202923	UCART1	1.57E-04	8.25E-05	5.69E-05	2.66E-04	5.86E-04	5.42E-05	1.70E-04	9.93E-05	1.72E-03	1.18E-03	6.19E-03	1.78E-02	1.14E-03	4.03E-03	2.11E-03	**0.04**
5416474202923	541647	4202923	UCART1	1.66E-04	8.59E-05	5.89E-05	2.78E-04	6.68E-04	5.82E-05	1.93E-04	1.06E-04	1.79E-03	1.22E-03	6.48E-03	2.05E-02	1.23E-03	4.62E-03	2.25E-03	**0.04**
5416574202923	541657	4202923	UCART1	1.76E-04	8.96E-05	6.09E-05	2.89E-04	6.66E-04	6.26E-05	2.15E-04	1.13E-04	1.87E-03	1.26E-03	6.73E-03	1.99E-02	1.33E-03	5.21E-03	2.41E-03	**0.04**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5416674202923	541667	4202923	UCART1	1.87E-04	9.35E-05	6.31E-05	2.98E-04	1.02E-03	6.74E-05	2.35E-04	1.21E-04	1.95E-03	1.31E-03	6.95E-03	3.39E-02	1.43E-03	5.72E-03	2.59E-03	**0.06**
5416774202923	541677	4202923	UCART1	2.00E-04	9.77E-05	6.54E-05	3.05E-04	7.08E-04	7.25E-05	2.53E-04	1.30E-04	2.04E-03	1.36E-03	7.12E-03	2.07E-02	1.55E-03	6.19E-03	2.80E-03	**0.04**
5416874202923	541687	4202923	UCART1	2.14E-04	1.02E-04	6.78E-05	3.11E-04	1.02E-03	7.81E-05	2.70E-04	1.41E-04	2.14E-03	1.41E-03	7.24E-03	3.22E-02	1.68E-03	6.63E-03	3.03E-03	**0.06**
5416974202923	541697	4202923	UCART1	2.31E-04	1.07E-04	7.03E-05	3.15E-04	1.04E-03	8.41E-05	2.86E-04	1.52E-04	2.23E-03	1.46E-03	7.33E-03	3.29E-02	1.81E-03	7.04E-03	3.29E-03	**0.06**
5417074202923	541707	4202923	UCART1	2.49E-04	1.12E-04	7.30E-05	3.19E-04	9.97E-04	9.03E-05	3.01E-04	1.66E-04	2.34E-03	1.52E-03	7.41E-03	3.04E-02	1.95E-03	7.41E-03	3.60E-03	**0.06**
5417174202923	541717	4202923	UCART1	2.70E-04	1.17E-04	7.57E-05	3.22E-04	1.33E-03	9.68E-05	3.15E-04	1.82E-04	2.45E-03	1.58E-03	7.46E-03	4.28E-02	2.11E-03	7.78E-03	3.96E-03	**0.07**
5417274202923	541727	4202923	UCART1	2.94E-04	1.23E-04	7.87E-05	3.24E-04	1.29E-03	1.04E-04	3.29E-04	2.00E-04	2.58E-03	1.64E-03	7.50E-03	4.04E-02	2.26E-03	8.14E-03	4.38E-03	**0.07**
5417374202923	541737	4202923	UCART1	3.21E-04	1.29E-04	8.18E-05	3.25E-04	1.24E-03	1.11E-04	3.43E-04	2.21E-04	2.70E-03	1.70E-03	7.49E-03	3.76E-02	2.43E-03	8.49E-03	4.88E-03	**0.07**
5417474202923	541747	4202923	UCART1	3.51E-04	1.35E-04	8.51E-05	3.25E-04	1.20E-03	1.18E-04	3.55E-04	2.48E-04	2.84E-03	1.77E-03	7.48E-03	3.55E-02	2.59E-03	8.80E-03	5.51E-03	**0.07**
5417574202923	541757	4202923	UCART1	3.89E-04	1.43E-04	8.87E-05	3.29E-04	1.18E-03	1.23E-04	3.65E-04	2.83E-04	3.00E-03	1.85E-03	7.58E-03	3.55E-02	2.72E-03	9.11E-03	6.39E-03	**0.07**
5417674202923	541767	4202923	UCART1	4.32E-04	1.51E-04	9.26E-05	3.31E-04	1.16E-03	1.29E-04	3.74E-04	3.27E-04	3.18E-03	1.93E-03	7.64E-03	3.50E-02	2.85E-03	9.40E-03	7.54E-03	**0.07**
5417774202923	541777	4202923	UCART1	4.80E-04	1.59E-04	9.67E-05	3.32E-04	1.14E-03	1.34E-04	3.84E-04	3.85E-04	3.37E-03	2.02E-03	7.66E-03	3.39E-02	2.98E-03	9.71E-03	9.11E-03	**0.07**
5417874202923	541787	4202923	UCART1	5.31E-04	1.68E-04	1.01E-04	3.31E-04	1.11E-03	1.41E-04	3.98E-04	4.60E-04	3.56E-03	2.11E-03	7.63E-03	3.22E-02	3.12E-03	1.01E-02	1.13E-02	**0.07**
5417974202923	541797	4202923	UCART1	5.86E-04	1.78E-04	1.05E-04	3.28E-04	1.06E-03	1.47E-04	4.09E-04	5.65E-04	3.76E-03	2.20E-03	7.54E-03	3.00E-02	3.26E-03	1.04E-02	1.46E-02	**0.08**
5418074202923	541807	4202923	UCART1	6.51E-04	1.89E-04	1.10E-04	3.28E-04	1.04E-03	1.53E-04	4.20E-04	7.45E-04	3.99E-03	2.30E-03	7.52E-03	2.90E-02	3.38E-03	1.07E-02	2.11E-02	**0.08**
5418174202923	541817	4202923	UCART1	7.25E-04	2.01E-04	1.15E-04	3.28E-04	1.02E-03	1.57E-04	4.32E-04	6.30E-04	4.27E-03	2.41E-03	7.54E-03	2.85E-02	3.49E-03	1.11E-02	1.72E-02	**0.08**
5418274202923	541827	4202923	UCART1	8.07E-04	2.15E-04	1.21E-04	3.29E-04	1.00E-03	1.62E-04	4.44E-04	7.58E-04	4.57E-03	2.53E-03	7.54E-03	2.78E-02	3.59E-03	1.15E-02	2.22E-02	**0.08**
5418374202923	541837	4202923	UCART1	8.95E-04	2.31E-04	1.27E-04	3.28E-04	9.81E-04	1.66E-04	4.56E-04	8.09E-04	4.91E-03	2.66E-03	7.53E-03	2.71E-02	3.69E-03	1.19E-02	2.41E-02	**0.09**
5418474202923	541847	4202923	UCART1	9.83E-04	2.48E-04	1.33E-04	3.26E-04	9.55E-04	1.71E-04	4.68E-04	8.70E-04	5.28E-03	2.80E-03	7.47E-03	2.60E-02	3.80E-03	1.23E-02	2.54E-02	**0.09**
5418574202923	541857	4202923	UCART1	1.08E-03	2.67E-04	1.40E-04	3.25E-04	9.32E-04	1.76E-04	4.79E-04	8.14E-04	5.71E-03	2.94E-03	7.43E-03	2.51E-02	3.91E-03	1.27E-02	2.26E-02	**0.08**
5418674202923	541867	4202923	UCART1	1.18E-03	2.89E-04	1.48E-04	3.23E-04	9.12E-04	1.81E-04	4.92E-04	6.67E-04	6.22E-03	3.10E-03	7.40E-03	2.44E-02	4.01E-03	1.31E-02	1.73E-02	**0.08**
5418774202923	541877	4202923	UCART1	1.30E-03	3.15E-04	1.56E-04	3.22E-04	8.94E-04	1.85E-04	5.04E-04	5.64E-04	6.80E-03	3.27E-03	7.36E-03	2.38E-02	4.11E-03	1.36E-02	1.39E-02	**0.08**
5418874202923	541887	4202923	UCART1	1.44E-03	3.44E-04	1.64E-04	3.20E-04	8.74E-04	1.89E-04	5.15E-04	4.86E-04	7.47E-03	3.46E-03	7.31E-03	2.31E-02	4.21E-03	1.40E-02	1.16E-02	**0.08**
5418974202923	541897	4202923	UCART1	1.62E-03	3.79E-04	1.74E-04	3.18E-04	8.56E-04	1.94E-04	5.27E-04	4.26E-04	8.27E-03	3.67E-03	7.27E-03	2.25E-02	4.30E-03	1.45E-02	9.96E-03	**0.07**
5419074202923	541907	4202923	UCART1	1.79E-03	4.21E-04	1.85E-04	3.17E-04	8.42E-04	1.97E-04	5.41E-04	3.77E-04	9.25E-03	3.90E-03	7.23E-03	2.20E-02	4.39E-03	1.50E-02	8.69E-03	**0.08**
5419174202923	541917	4202923	UCART1	1.88E-03	4.71E-04	1.97E-04	3.15E-04	8.29E-04	2.01E-04	5.55E-04	3.38E-04	1.05E-02	4.15E-03	7.20E-03	2.16E-02	4.48E-03	1.56E-02	7.68E-03	**0.08**
5419274202923	541927	4202923	UCART1	1.90E-03	5.33E-04	2.10E-04	3.13E-04	8.14E-04	2.05E-04	5.69E-04	3.04E-04	1.20E-02	4.44E-03	7.15E-03	2.11E-02	4.57E-03	1.62E-02	6.85E-03	**0.08**
5419374202923	541937	4202923	UCART1	1.92E-03	6.09E-04	2.24E-04	3.11E-04	7.98E-04	2.09E-04	5.82E-04	2.76E-04	1.39E-02	4.75E-03	7.09E-03	2.05E-02	4.66E-03	1.67E-02	6.17E-03	**0.08**
5419474202923	541947	4202923	UCART1	1.97E-03	7.08E-04	2.41E-04	3.09E-04	7.84E-04	2.13E-04	5.98E-04	2.52E-04	1.65E-02	5.12E-03	7.04E-03	2.01E-02	4.75E-03	1.74E-02	5.59E-03	**0.08**
5419574202923	541957	4202923	UCART1	2.01E-03	8.41E-04	2.59E-04	3.07E-04	7.71E-04	2.17E-04	6.14E-04	2.31E-04	2.02E-02	5.53E-03	6.99E-03	1.97E-02	4.84E-03	1.82E-02	5.10E-03	**0.09**
5419674202923	541967	4202923	UCART1	1.99E-03	1.02E-03	2.80E-04	3.04E-04	7.56E-04	2.21E-04	6.30E-04	2.13E-04	2.58E-02	5.99E-03	6.93E-03	1.92E-02	4.93E-03	1.88E-02	4.67E-03	**0.09**
5419774202923	541977	4202923	UCART1	1.90E-03	1.30E-03	3.03E-04	3.01E-04	7.38E-04	2.25E-04	6.45E-04	1.97E-04	3.51E-02	6.51E-03	6.84E-03	1.86E-02	5.02E-03	1.94E-02	4.30E-03	**0.10**
5419874202923	541987	4202923	UCART1	1.76E-03	1.42E-03	3.30E-04	2.99E-04	7.27E-04	2.28E-04	6.69E-04	1.82E-04	4.02E-02	7.13E-03	6.80E-03	1.83E-02	5.10E-03	2.06E-02	3.97E-03	**0.11**
5419974202923	541997	4202923	UCART1	1.57E-03	1.43E-03	3.62E-04	2.97E-04	7.15E-04	2.31E-04	6.94E-04	1.69E-04	4.04E-02	7.86E-03	6.74E-03	1.79E-02	5.18E-03	2.19E-02	3.67E-03	**0.11**
5420074202923	542007	4202923	UCART1	1.38E-03	1.55E-03	3.98E-04	2.94E-04	7.03E-04	2.35E-04	7.21E-04	1.58E-04	4.48E-02	8.71E-03	6.69E-03	1.76E-02	5.26E-03	2.33E-02	3.40E-03	**0.12**
5420174202923	542017	4202923	UCART1	1.20E-03	1.50E-03	4.41E-04	2.91E-04	6.89E-04	2.39E-04	5.41E-04	1.47E-04	4.17E-02	9.71E-03	6.61E-03	1.71E-02	5.35E-03	1.62E-02	3.17E-03	**0.10**
5420274202923	542027	4202923	UCART1	1.06E-03	1.81E-03	4.94E-04	2.89E-04	6.80E-04	2.42E-04	5.42E-04	1.37E-04	5.32E-02	1.10E-02	6.57E-03	1.69E-02	5.43E-03	1.66E-02	2.95E-03	**0.12**
5420374202923	542037	4202923	UCART1	9.38E-04	1.45E-03	5.58E-04	2.87E-04	6.68E-04	2.45E-04	5.69E-04	1.29E-04	3.86E-02	1.25E-02	6.51E-03	1.65E-02	5.51E-03	1.78E-02	2.75E-03	**0.11**
5420474202923	542047	4202923	UCART1	8.32E-04	1.20E-03	6.37E-04	2.84E-04	6.56E-04	2.48E-04	4.10E-04	1.21E-04	3.02E-02	1.45E-02	6.43E-03	1.62E-02	5.59E-03	1.14E-02	2.57E-03	**0.09**
5420574202923	542057	4202923	UCART1	7.42E-04	1.02E-03	7.37E-04	2.81E-04	6.43E-04	2.52E-04	5.94E-04	1.13E-04	2.48E-02	1.72E-02	6.36E-03	1.58E-02	5.68E-03	1.91E-02	2.41E-03	**0.10**
5420674202923	542067	4202923	UCART1	6.66E-04	8.89E-04	8.69E-04	2.78E-04	6.31E-04	2.56E-04	4.18E-04	1.07E-04	2.09E-02	2.09E-02	6.29E-03	1.55E-02	5.77E-03	1.18E-02	2.26E-03	**0.09**
5420774202923	542077	4202923	UCART1	6.01E-04	7.83E-04	1.05E-03	2.75E-04	6.21E-04	2.59E-04	4.24E-04	1.00E-04	1.81E-02	2.66E-02	6.22E-03	1.52E-02	5.86E-03	1.21E-02	2.12E-03	**0.09**
5420874202923	542087	4202923	UCART1	5.44E-04	6.97E-04	1.33E-03	2.71E-04	6.10E-04	2.63E-04	4.25E-04	9.47E-05	1.59E-02	3.62E-02	6.14E-03	1.49E-02	5.95E-03	1.21E-02	2.00E-03	**0.10**
5420974202923	542097	4202923	UCART1	4.95E-04	6.25E-04	1.48E-03	2.68E-04	5.99E-04	2.66E-04	4.38E-04	8.94E-05	1.41E-02	4.27E-02	6.07E-03	1.46E-02	6.04E-03	1.28E-02	1.88E-03	**0.10**
5421074202923	542107	4202923	UCART1	4.52E-04	5.65E-04	1.43E-03	2.65E-04	5.89E-04	2.70E-04	4.31E-04	8.46E-05	1.26E-02	4.08E-02	5.98E-03	1.43E-02	6.14E-03	1.24E-02	1.78E-03	**0.10**
5421174202923	542117	4202923	UCART1	4.13E-04	5.14E-04	1.63E-03	2.61E-04	5.78E-04	2.74E-04	4.49E-04	8.02E-05	1.14E-02	4.87E-02	5.90E-03	1.40E-02	6.24E-03	1.31E-02	1.68E-03	**0.11**
5421274202923	542127	4202923	UCART1	3.80E-04	4.69E-04	1.90E-03	2.58E-04	5.68E-04	2.77E-04	4.36E-04	7.60E-05	1.03E-02	5.83E-02	5.82E-03	1.37E-02	6.34E-03	1.26E-02	1.60E-03	**0.11**
5421374202923	542137	4202923	UCART1	3.50E-04	4.30E-04	1.84E-03	2.54E-04	5.58E-04	2.81E-04	4.58E-04	7.23E-05	9.42E-03	5.44E-02	5.74E-03	1.35E-02	6.45E-03	1.36E-02	1.51E-03	**0.11**
5421474202923	542147	4202923	UCART1	3.24E-04	3.96E-04	1.46E-03	2.51E-04	5.48E-04	2.86E-04	4.36E-04	6.88E-05	8.63E-03	3.93E-02	5.65E-03	1.32E-02	6.56E-03	1.25E-02	1.44E-03	**0.09**
5421574202923	542157	4202923	UCART1	3.00E-04	3.66E-04	1.21E-03	2.47E-04	5.38E-04	2.90E-04	4.58E-04	6.55E-05	7.93E-03	3.06E-02	5.55E-03	1.29E-02	6.67E-03	1.34E-02	1.37E-03	**0.08**
5421674202923	542167	4202923	UCART1	2.78E-04	3.39E-04	1.02E-03	2.43E-04	5.28E-04	2.95E-04	4.30E-04	6.25E-05	7.31E-03	2.48E-02	5.46E-03	1.26E-02	6.79E-03	1.22E-02	1.31E-03	**0.07**
5421774202923	542177	4202923	UCART1	2.59E-04	3.14E-04	8.74E-04	2.39E-04	5.19E-04	2.99E-04	4.53E-04	5.97E-05	6.75E-03	2.07E-02	5.38E-03	1.24E-02	6.90E-03	1.31E-02	1.25E-03	**0.07**
5421874202923	542187	4202923	UCART1	2.42E-04	2.92E-04	7.58E-04	2.35E-04	5.09E-04	3.04E-04	4.21E-04	5.71E-05	6.25E-03	1.76E-02	5.28E-03	1.21E-02	7.03E-03	1.19E-02	1.19E-03	**0.06**
5421974202923	542197	4202923	UCART1	2.26E-04	2.72E-04	6.66E-04	2.31E-04	5.02E-04	3.08E-04	6.06E-04	5.46E-05	5.81E-03	1.52E-02	5.20E-03	1.20E-02	7.16E-03	1.92E-02	1.14E-03	**0.07**
5422074202923	542207	4202923	RESIDENT	2.12E-04	2.54E-04	5.90E-04	2.27E-04	4.92E-04	3.14E-04	4.04E-04	5.23E-05	5.40E-03	1.33E-02	5.11E-03	1.17E-02	7.31E-03	1.13E-02	1.09E-03	**0.06**
5422174202923	542217	4202923	RESIDENT	1.99E-04	2.38E-04	5.27E-04	2.23E-04	4.83E-04	3.21E-04	5.64E-04	5.02E-05	5.04E-03	1.17E-02	5.01E-03	1.15E-02	7.48E-03	1.73E-02	1.05E-03	**0.06**
5422274202923	542227	4202923	RESIDENT	1.87E-04	2.23E-04	4.73E-04	2.19E-04	4.74E-04	3.27E-04	3.74E-04	4.81E-05	4.71E-03	1.04E-02	4.92E-03	1.12E-02	7.66E-03	1.04E-02	1.00E-03	**0.05**
5422374202923	542237	4202923	RESIDENT	1.75E-04	2.09E-04	4.28E-04	2.15E-04	4.64E-04	3.35E-04	5.09E-04	4.62E-05	4.41E-03	9.36E-03	4.82E-03	1.10E-02	7.87E-03	1.53E-02	9.65E-04	**0.06**
5422474202923	542247	4202923	RESIDENT	1.65E-04	1.97E-04	3.89E-04	2.10E-04	4.54E-04	3.45E-04	6.78E-04	4.45E-05	4.14E-03	8.45E-03	4.72E-03	1.07E-02	8.11E-03	2.15E-02	9.27E-04	**0.06**
5422574202923	542257	4202923	RESIDENT	1.56E-04	1.85E-04	3.56E-04	2.06E-04	4.45E-04	3.55E-04	6.17E-04	4.28E-05	3.89E-03	7.68E-03	4.63E-03	1.05E-02	8.39E-03	1.93E-02	8.92E-04	**0.06**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5422674202923	542267	4202923	RESIDENT	1.47E-04	1.75E-04	3.26E-04	2.02E-04	4.35E-04	3.67E-04	5.45E-04	4.12E-05	3.66E-03	7.01E-03	4.53E-03	1.02E-02	8.73E-03	1.68E-02	8.58E-04	**0.05**
5415774202933	541577	4202933	UCART1	1.13E-04	6.53E-05	4.70E-05	1.68E-04	3.71E-04	3.91E-05	8.21E-05	7.04E-05	1.36E-03	9.68E-04	3.76E-03	9.83E-03	8.14E-04	1.79E-03	1.48E-03	**0.02**
5415874202933	541587	4202933	UCART1	1.19E-04	6.77E-05	4.84E-05	1.77E-04	4.99E-04	4.12E-05	9.24E-05	7.40E-05	1.41E-03	9.98E-04	3.99E-03	1.41E-02	8.60E-04	2.03E-03	1.56E-03	**0.03**
5415974202933	541597	4202933	UCART1	1.24E-04	7.03E-05	5.00E-05	1.89E-04	3.74E-04	4.36E-05	1.05E-04	7.79E-05	1.46E-03	1.03E-03	4.25E-03	9.83E-03	9.10E-04	2.35E-03	1.64E-03	**0.02**
5416074202933	541607	4202933	UCART1	1.31E-04	7.31E-05	5.16E-05	2.02E-04	5.03E-04	4.61E-05	1.21E-04	8.24E-05	1.52E-03	1.07E-03	4.59E-03	1.44E-02	9.63E-04	2.75E-03	1.74E-03	**0.03**
5416174202933	541617	4202933	UCART1	1.38E-04	7.60E-05	5.33E-05	2.17E-04	3.82E-04	4.89E-05	1.41E-04	8.73E-05	1.58E-03	1.10E-03	4.95E-03	1.01E-02	1.02E-03	3.27E-03	1.85E-03	**0.03**
5416274202933	541627	4202933	UCART1	1.45E-04	7.92E-05	5.51E-05	2.31E-04	8.08E-04	5.21E-05	1.64E-04	9.26E-05	1.65E-03	1.14E-03	5.30E-03	2.69E-02	1.09E-03	3.88E-03	1.96E-03	**0.04**
5416374202933	541637	4202933	UCART1	1.53E-04	8.23E-05	5.70E-05	2.43E-04	8.57E-04	5.60E-05	1.91E-04	9.83E-05	1.72E-03	1.18E-03	5.60E-03	2.75E-02	1.18E-03	4.61E-03	2.09E-03	**0.05**
5416474202933	541647	4202933	UCART1	1.62E-04	8.57E-05	5.89E-05	2.54E-04	8.80E-04	6.03E-05	2.19E-04	1.05E-04	1.79E-03	1.22E-03	5.86E-03	2.77E-02	1.28E-03	5.38E-03	2.22E-03	**0.05**
5416574202933	541657	4202933	UCART1	1.72E-04	8.92E-05	6.09E-05	2.63E-04	1.23E-03	6.52E-05	2.46E-04	1.12E-04	1.86E-03	1.26E-03	6.07E-03	4.00E-02	1.38E-03	6.12E-03	2.38E-03	**0.06**
5416674202933	541667	4202933	UCART1	1.83E-04	9.31E-05	6.31E-05	2.72E-04	1.21E-03	7.03E-05	2.68E-04	1.20E-04	1.95E-03	1.31E-03	6.30E-03	3.90E-02	1.50E-03	6.72E-03	2.56E-03	**0.06**
5416774202933	541677	4202933	UCART1	1.96E-04	9.72E-05	6.54E-05	2.80E-04	1.19E-03	7.59E-05	2.89E-04	1.29E-04	2.03E-03	1.36E-03	6.47E-03	3.76E-02	1.63E-03	7.27E-03	2.76E-03	**0.06**
5416874202933	541687	4202933	UCART1	2.10E-04	1.01E-04	6.77E-05	2.85E-04	1.16E-03	8.21E-05	3.10E-04	1.38E-04	2.12E-03	1.41E-03	6.58E-03	3.56E-02	1.77E-03	7.82E-03	2.98E-03	**0.06**
5416974202933	541697	4202933	UCART1	2.25E-04	1.06E-04	7.02E-05	2.89E-04	1.12E-03	8.88E-05	3.30E-04	1.50E-04	2.22E-03	1.46E-03	6.66E-03	3.37E-02	1.92E-03	8.33E-03	3.23E-03	**0.06**
5417074202933	541707	4202933	UCART1	2.44E-04	1.11E-04	7.28E-05	2.94E-04	1.10E-03	9.56E-05	3.45E-04	1.63E-04	2.33E-03	1.52E-03	6.76E-03	3.26E-02	2.08E-03	8.76E-03	3.53E-03	**0.06**
5417174202933	541717	4202933	UCART1	2.64E-04	1.16E-04	7.56E-05	2.97E-04	1.08E-03	1.03E-04	3.61E-04	1.78E-04	2.44E-03	1.57E-03	6.84E-03	3.14E-02	2.24E-03	9.18E-03	3.88E-03	**0.06**
5417274202933	541727	4202933	UCART1	2.87E-04	1.22E-04	7.85E-05	2.99E-04	1.04E-03	1.10E-04	3.78E-04	1.96E-04	2.56E-03	1.64E-03	6.86E-03	2.98E-02	2.42E-03	9.64E-03	4.28E-03	**0.06**
5417374202933	541737	4202933	UCART1	3.11E-04	1.27E-04	8.15E-05	2.98E-04	1.01E-03	1.19E-04	3.93E-04	2.15E-04	2.67E-03	1.70E-03	6.83E-03	2.78E-02	2.61E-03	1.00E-02	4.74E-03	**0.06**
5417474202933	541747	4202933	UCART1	3.40E-04	1.33E-04	8.42E-05	2.98E-04	9.78E-04	1.26E-04	4.05E-04	2.40E-04	2.81E-03	1.76E-03	6.83E-03	2.66E-02	2.79E-03	1.04E-02	5.32E-03	**0.06**
5417574202933	541757	4202933	UCART1	3.76E-04	1.41E-04	8.84E-05	3.03E-04	9.73E-04	1.32E-04	4.19E-04	2.74E-04	2.97E-03	1.84E-03	6.94E-03	2.68E-02	2.94E-03	1.08E-02	6.15E-03	**0.06**
5417674202933	541767	4202933	UCART1	4.16E-04	1.49E-04	9.23E-05	3.07E-04	9.68E-04	1.38E-04	4.32E-04	3.17E-04	3.15E-03	1.93E-03	7.03E-03	2.68E-02	3.07E-03	1.13E-02	7.26E-03	**0.06**
5417774202933	541777	4202933	UCART1	4.60E-04	1.58E-04	9.63E-05	3.08E-04	9.52E-04	1.44E-04	4.45E-04	3.71E-04	3.33E-03	2.01E-03	7.06E-03	2.63E-02	3.21E-03	1.17E-02	8.72E-03	**0.07**
5417874202933	541787	4202933	UCART1	5.05E-04	1.66E-04	1.00E-04	3.07E-04	9.25E-04	1.51E-04	4.59E-04	4.40E-04	3.51E-03	2.10E-03	7.02E-03	2.51E-02	3.37E-03	1.21E-02	1.07E-02	**0.07**
5417974202933	541797	4202933	UCART1	5.53E-04	1.76E-04	1.05E-04	3.06E-04	8.99E-04	1.58E-04	4.71E-04	5.38E-04	3.71E-03	2.19E-03	6.98E-03	2.40E-02	3.51E-03	1.25E-02	1.37E-02	**0.07**
5418074202933	541807	4202933	UCART1	6.08E-04	1.86E-04	1.09E-04	3.05E-04	8.80E-04	1.64E-04	4.84E-04	6.97E-04	3.94E-03	2.29E-03	6.96E-03	2.33E-02	3.64E-03	1.30E-02	1.91E-02	**0.08**
5418174202933	541817	4202933	UCART1	6.69E-04	1.99E-04	1.15E-04	3.06E-04	8.67E-04	1.69E-04	4.99E-04	6.21E-04	4.20E-03	2.40E-03	6.98E-03	2.29E-02	3.76E-03	1.35E-02	1.66E-02	**0.07**
5418274202933	541827	4202933	UCART1	7.38E-04	2.13E-04	1.20E-04	3.07E-04	8.59E-04	1.73E-04	5.17E-04	7.34E-04	4.51E-03	2.52E-03	7.01E-03	2.27E-02	3.86E-03	1.42E-02	2.09E-02	**0.08**
5418374202933	541837	4202933	UCART1	8.07E-04	2.28E-04	1.26E-04	3.07E-04	8.45E-04	1.78E-04	5.33E-04	7.80E-04	4.84E-03	2.65E-03	7.01E-03	2.22E-02	3.97E-03	1.48E-02	2.24E-02	**0.08**
5418474202933	541847	4202933	UCART1	8.75E-04	2.44E-04	1.32E-04	3.06E-04	8.26E-04	1.84E-04	5.48E-04	7.40E-04	5.21E-03	2.78E-03	6.97E-03	2.16E-02	4.10E-03	1.54E-02	2.05E-02	**0.08**
5418574202933	541857	4202933	UCART1	9.48E-04	2.63E-04	1.39E-04	3.05E-04	8.11E-04	1.89E-04	5.64E-04	8.52E-04	5.63E-03	2.92E-03	6.94E-03	2.10E-02	4.21E-03	1.61E-02	2.43E-02	**0.09**
5418674202933	541867	4202933	UCART1	1.03E-03	2.85E-04	1.47E-04	3.03E-04	7.95E-04	1.93E-04	5.80E-04	6.93E-04	6.12E-03	3.08E-03	6.91E-03	2.05E-02	4.32E-03	1.67E-02	1.81E-02	**0.08**
5418774202933	541877	4202933	UCART1	1.11E-03	3.10E-04	1.54E-04	3.02E-04	7.81E-04	1.98E-04	5.96E-04	5.82E-04	6.68E-03	3.25E-03	6.88E-03	2.00E-02	4.43E-03	1.74E-02	1.45E-02	**0.08**
5418874202933	541887	4202933	UCART1	1.22E-03	3.38E-04	1.63E-04	3.01E-04	7.65E-04	2.03E-04	6.11E-04	5.00E-04	7.33E-03	3.43E-03	6.84E-03	1.95E-02	4.54E-03	1.80E-02	1.20E-02	**0.08**
5418974202933	541897	4202933	UCART1	1.36E-03	3.71E-04	1.73E-04	2.99E-04	7.51E-04	2.08E-04	6.27E-04	4.36E-04	8.10E-03	3.63E-03	6.80E-03	1.91E-02	4.65E-03	1.87E-02	1.02E-02	**0.08**
5419074202933	541907	4202933	UCART1	1.50E-03	4.12E-04	1.83E-04	2.98E-04	7.41E-04	2.12E-04	6.47E-04	3.86E-04	9.04E-03	3.86E-03	6.78E-03	1.87E-02	4.74E-03	1.97E-02	8.91E-03	**0.08**
5419174202933	541917	4202933	UCART1	1.58E-03	4.60E-04	1.95E-04	2.97E-04	7.30E-04	2.16E-04	6.67E-04	3.45E-04	1.02E-02	4.11E-03	6.74E-03	1.84E-02	4.85E-03	2.07E-02	7.85E-03	**0.08**
5419274202933	541927	4202933	UCART1	1.62E-03	5.20E-04	2.08E-04	2.96E-04	7.21E-04	2.20E-04	6.91E-04	3.10E-04	1.16E-02	4.40E-03	6.72E-03	1.82E-02	4.94E-03	2.21E-02	7.00E-03	**0.08**
5419374202933	541937	4202933	UCART1	1.64E-03	5.92E-04	2.22E-04	2.93E-04	7.07E-04	2.25E-04	7.09E-04	2.81E-04	1.34E-02	4.70E-03	6.66E-03	1.77E-02	5.05E-03	2.29E-02	6.29E-03	**0.08**
5419474202933	541947	4202933	UCART1	1.68E-03	6.86E-04	2.38E-04	2.91E-04	6.96E-04	2.29E-04	5.15E-04	2.56E-04	1.59E-02	5.06E-03	6.62E-03	1.74E-02	5.15E-03	1.51E-02	5.69E-03	**0.08**
5419574202933	541957	4202933	UCART1	1.72E-03	8.12E-04	2.56E-04	2.90E-04	6.87E-04	2.33E-04	5.68E-04	2.35E-04	1.94E-02	5.46E-03	6.58E-03	1.71E-02	5.24E-03	1.77E-02	5.19E-03	**0.08**
5419674202933	541967	4202933	UCART1	1.72E-03	9.82E-04	2.76E-04	2.87E-04	6.74E-04	2.38E-04	5.40E-04	2.16E-04	2.45E-02	5.91E-03	6.52E-03	1.67E-02	5.35E-03	1.63E-02	4.75E-03	**0.08**
5419774202933	541977	4202933	UCART1	1.66E-03	1.23E-03	2.99E-04	2.84E-04	6.59E-04	2.42E-04	5.85E-04	2.00E-04	3.26E-02	6.41E-03	6.44E-03	1.62E-02	5.44E-03	1.80E-02	4.36E-03	**0.09**
5419874202933	541987	4202933	UCART1	1.57E-03	1.40E-03	3.26E-04	2.83E-04	6.52E-04	2.46E-04	5.66E-04	1.85E-04	3.97E-02	7.03E-03	6.41E-03	1.60E-02	5.54E-03	1.75E-02	4.02E-03	**0.10**
5419974202933	541997	4202933	UCART1	1.43E-03	1.36E-03	3.57E-04	2.81E-04	6.42E-04	2.50E-04	4.05E-04	1.71E-04	3.80E-02	7.73E-03	6.36E-03	1.58E-02	5.64E-03	1.12E-02	3.72E-03	**0.09**
5420074202933	542007	4202933	UCART1	1.27E-03	1.57E-03	3.92E-04	2.79E-04	6.32E-04	2.54E-04	4.34E-04	1.59E-04	4.64E-02	8.56E-03	6.31E-03	1.55E-02	5.73E-03	1.25E-02	3.45E-03	**0.10**
5420174202933	542017	4202933	UCART1	1.13E-03	1.92E-03	4.34E-04	2.76E-04	6.22E-04	2.58E-04	4.18E-04	1.49E-04	5.96E-02	9.54E-03	6.25E-03	1.52E-02	5.83E-03	1.17E-02	3.20E-03	**0.12**
5420274202933	542027	4202933	UCART1	9.97E-04	1.90E-03	4.85E-04	2.74E-04	6.12E-04	2.61E-04	4.42E-04	1.39E-04	5.73E-02	1.07E-02	6.20E-03	1.49E-02	5.92E-03	1.28E-02	2.98E-03	**0.12**
5420374202933	542037	4202933	UCART1	8.85E-04	1.50E-03	5.46E-04	2.71E-04	6.02E-04	2.65E-04	4.31E-04	1.30E-04	4.06E-02	1.22E-02	6.14E-03	1.46E-02	6.02E-03	1.22E-02	2.78E-03	**0.10**
5420474202933	542047	4202933	UCART1	7.90E-04	1.24E-03	6.22E-04	2.69E-04	5.92E-04	2.69E-04	4.49E-04	1.22E-04	3.14E-02	1.41E-02	6.07E-03	1.44E-02	6.12E-03	1.31E-02	2.60E-03	**0.09**
5420574202933	542057	4202933	UCART1	7.10E-04	1.05E-03	7.18E-04	2.66E-04	5.83E-04	2.73E-04	4.44E-04	1.14E-04	2.57E-02	1.67E-02	6.01E-03	1.41E-02	6.22E-03	1.27E-02	2.43E-03	**0.09**
5420674202933	542067	4202933	UCART1	6.40E-04	9.13E-04	8.44E-04	2.63E-04	5.74E-04	2.77E-04	4.57E-04	1.07E-04	2.16E-02	2.02E-02	5.95E-03	1.39E-02	6.33E-03	1.34E-02	2.28E-03	**0.09**
5420774202933	542077	4202933	UCART1	5.80E-04	8.01E-04	1.02E-03	2.60E-04	5.64E-04	2.81E-04	4.55E-04	1.01E-04	1.86E-02	2.53E-02	5.88E-03	1.36E-02	6.43E-03	1.31E-02	2.14E-03	**0.09**
5420874202933	542087	4202933	UCART1	5.27E-04	7.11E-04	1.27E-03	2.57E-04	5.55E-04	2.86E-04	4.59E-04	9.53E-05	1.62E-02	3.39E-02	5.81E-03	1.33E-02	6.55E-03	1.33E-02	2.01E-03	**0.10**
5420974202933	542097	4202933	UCART1	4.80E-04	6.37E-04	1.36E-03	2.54E-04	5.45E-04	2.90E-04	4.59E-04	9.01E-05	1.44E-02	3.80E-02	5.73E-03	1.31E-02	6.66E-03	1.31E-02	1.90E-03	**0.10**
5421074202933	542107	4202933	UCART1	4.40E-04	5.75E-04	1.38E-03	2.51E-04	5.37E-04	2.94E-04	4.58E-04	8.52E-05	1.28E-02	3.85E-02	5.66E-03	1.29E-02	6.78E-03	1.32E-02	1.79E-03	**0.10**
5421174202933	542117	4202933	UCART1	4.04E-04	5.22E-04	1.55E-03	2.48E-04	5.28E-04	2.99E-04	4.60E-04	8.07E-05	1.16E-02	4.44E-02	5.58E-03	1.26E-02	6.90E-03	1.30E-02	1.70E-03	**0.10**
5421274202933	542127	4202933	UCART1	3.72E-04	4.76E-04	1.55E-03	2.45E-04	5.19E-04	3.04E-04	4.53E-04	7.66E-05	1.05E-02	4.42E-02	5.51E-03	1.24E-02	7.03E-03	1.29E-02	1.61E-03	**0.10**
5421374202933	542137	4202933	UCART1	3.44E-04	4.36E-04	1.94E-03	2.41E-04	5.11E-04	3.08E-04	4.55E-04	7.27E-05	9.55E-03	5.90E-02	5.43E-03	1.22E-02	7.15E-03	1.28E-02	1.52E-03	**0.11**
5421474202933	542147	4202933	UCART1	3.19E-04	4.01E-04	1.53E-03	2.38E-04	5.02E-04	3.13E-04	4.44E-04	6.92E-05	8.74E-03	4.18E-02	5.35E-03	1.19E-02	7.28E-03	1.24E-02	1.45E-03	**0.09**
5421574202933	542157	4202933	RESIDENT	2.96E-04	3.70E-04	1.25E-03	2.34E-04	4.93E-04	3.19E-04	6.16E-04	6.59E-05	8.02E-03	3.19E-02	5.26E-03	1.17E-02	7.42E-03	1.88E-02	1.38E-03	**0.09**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m^3)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5421674202933	542167	4202933	RESIDENT	2.75E-04	3.42E-04	1.05E-03	2.30E-04	4.84E-04	3.24E-04	6.04E-04	6.29E-05	7.38E-03	2.56E-02	5.17E-03	1.14E-02	7.56E-03	1.79E-02	1.32E-03	**0.08**
5421774202933	542177	4202933	RESIDENT	2.57E-04	3.17E-04	8.92E-04	2.27E-04	4.76E-04	3.29E-04	5.81E-04	6.00E-05	6.82E-03	2.12E-02	5.10E-03	1.13E-02	7.71E-03	1.72E-02	1.25E-03	**0.07**
5421874202933	542187	4202933	RESIDENT	2.40E-04	2.95E-04	7.71E-04	2.23E-04	4.67E-04	3.35E-04	7.67E-04	5.74E-05	6.31E-03	1.79E-02	5.01E-03	1.10E-02	7.86E-03	2.38E-02	1.20E-03	**0.08**
5421974202933	542197	4202933	RESIDENT	2.25E-04	2.74E-04	6.76E-04	2.20E-04	4.60E-04	3.41E-04	7.33E-04	5.49E-05	5.85E-03	1.54E-02	4.93E-03	1.09E-02	8.02E-03	2.26E-02	1.15E-03	**0.07**
5422074202933	542207	4202933	RESIDENT	2.11E-04	2.56E-04	5.97E-04	2.16E-04	4.53E-04	3.47E-04	6.96E-04	5.26E-05	5.44E-03	1.34E-02	4.85E-03	1.07E-02	8.20E-03	2.12E-02	1.10E-03	**0.07**
5422174202933	542217	4202933	RESIDENT	1.98E-04	2.39E-04	5.32E-04	2.13E-04	4.44E-04	3.55E-04	6.58E-04	5.04E-05	5.07E-03	1.18E-02	4.76E-03	1.04E-02	8.40E-03	1.98E-02	1.05E-03	**0.06**
5422274202933	542227	4202933	RESIDENT	1.87E-04	2.24E-04	4.78E-04	2.09E-04	4.36E-04	3.63E-04	6.21E-04	4.84E-05	4.74E-03	1.05E-02	4.68E-03	1.02E-02	8.63E-03	1.85E-02	1.01E-03	**0.06**
5422374202933	542237	4202933	RESIDENT	1.76E-04	2.10E-04	4.32E-04	2.05E-04	4.28E-04	3.72E-04	5.82E-04	4.65E-05	4.44E-03	9.44E-03	4.60E-03	1.00E-02	8.88E-03	1.71E-02	9.70E-04	**0.06**
5422474202933	542247	4202933	RESIDENT	1.66E-04	1.98E-04	3.92E-04	2.01E-04	4.18E-04	3.82E-04	5.36E-04	4.47E-05	4.16E-03	8.52E-03	4.50E-03	9.79E-03	9.16E-03	1.54E-02	9.32E-04	**0.05**
5422574202933	542257	4202933	RESIDENT	1.56E-04	1.86E-04	3.58E-04	1.97E-04	4.10E-04	3.94E-04	4.90E-04	4.30E-05	3.91E-03	7.74E-03	4.41E-03	9.59E-03	9.51E-03	1.39E-02	8.96E-04	**0.05**
5415874202943	541587	4202943	UCART1	1.13E-04	6.57E-05	4.71E-05	1.50E-04	4.25E-04	4.27E-05	9.62E-05	7.03E-05	1.38E-03	9.86E-04	3.49E-03	1.09E-02	8.90E-04	2.13E-03	1.51E-03	**0.02**
5415974202943	541597	4202943	UCART1	1.19E-04	6.83E-05	4.87E-05	1.60E-04	5.54E-04	4.52E-05	1.11E-04	7.43E-05	1.44E-03	1.02E-03	3.73E-03	1.46E-02	9.43E-04	2.49E-03	1.60E-03	**0.03**
5416074202943	541607	4202943	UCART1	1.27E-04	7.19E-05	5.08E-05	1.75E-04	7.26E-04	4.78E-05	1.32E-04	8.01E-05	1.51E-03	1.06E-03	4.10E-03	2.06E-02	9.99E-04	3.01E-03	1.71E-03	**0.03**
5416174202943	541617	4202943	UCART1	1.34E-04	7.58E-05	5.33E-05	1.99E-04	8.68E-04	5.05E-05	1.55E-04	8.63E-05	1.58E-03	1.10E-03	4.50E-03	2.72E-02	1.06E-03	3.66E-03	1.82E-03	**0.04**
5416274202943	541627	4202943	UCART1	1.42E-04	7.89E-05	5.51E-05	2.12E-04	9.37E-04	5.39E-05	1.83E-04	9.16E-05	1.64E-03	1.14E-03	4.82E-03	2.98E-02	1.13E-03	4.46E-03	1.94E-03	**0.05**
5416374202943	541637	4202943	UCART1	1.49E-04	8.20E-05	5.69E-05	2.22E-04	9.62E-04	5.80E-05	2.18E-04	9.71E-05	1.71E-03	1.18E-03	5.08E-03	2.96E-02	1.22E-03	5.43E-03	2.06E-03	**0.05**
5416474202943	541647	4202943	UCART1	1.58E-04	8.53E-05	5.88E-05	2.32E-04	9.67E-04	6.27E-05	2.54E-04	1.03E-04	1.78E-03	1.22E-03	5.31E-03	2.89E-02	1.33E-03	6.44E-03	2.19E-03	**0.05**
5416574202943	541657	4202943	UCART1	1.67E-04	8.88E-05	6.08E-05	2.40E-04	9.61E-04	6.81E-05	2.88E-04	1.10E-04	1.85E-03	1.26E-03	5.50E-03	2.79E-02	1.45E-03	7.39E-03	2.34E-03	**0.05**
5416674202943	541667	4202943	UCART1	1.79E-04	9.26E-05	6.30E-05	2.49E-04	9.62E-04	7.36E-05	3.14E-04	1.18E-04	1.94E-03	1.31E-03	5.72E-03	2.79E-02	1.57E-03	8.13E-03	2.52E-03	**0.05**
5416774202943	541677	4202943	UCART1	1.92E-04	9.68E-05	6.53E-05	2.57E-04	9.58E-04	7.96E-05	3.36E-04	1.27E-04	2.02E-03	1.36E-03	5.91E-03	2.76E-02	1.71E-03	8.76E-03	2.71E-03	**0.05**
5416874202943	541687	4202943	UCART1	2.05E-04	1.01E-04	6.76E-05	2.62E-04	9.40E-04	8.66E-05	3.62E-04	1.36E-04	2.11E-03	1.41E-03	6.01E-03	2.65E-02	1.87E-03	9.45E-03	2.93E-03	**0.05**
5416974202943	541697	4202943	UCART1	2.20E-04	1.05E-04	7.01E-05	2.66E-04	9.20E-04	9.40E-05	3.85E-04	1.47E-04	2.20E-03	1.46E-03	6.09E-03	2.55E-02	2.04E-03	1.01E-02	3.17E-03	**0.05**
5417074202943	541707	4202943	UCART1	2.38E-04	1.10E-04	7.27E-05	2.71E-04	9.08E-04	1.01E-04	4.03E-04	1.60E-04	2.31E-03	1.51E-03	6.20E-03	2.50E-02	2.22E-03	1.06E-02	3.46E-03	**0.05**
5417174202943	541717	4202943	UCART1	2.59E-04	1.16E-04	7.55E-05	2.75E-04	8.98E-04	1.09E-04	4.20E-04	1.75E-04	2.42E-03	1.57E-03	6.30E-03	2.46E-02	2.40E-03	1.11E-02	3.80E-03	**0.05**
5417274202943	541727	4202943	UCART1	2.81E-04	1.21E-04	7.84E-05	2.77E-04	8.77E-04	1.18E-04	4.39E-04	1.92E-04	2.54E-03	1.63E-03	6.33E-03	2.37E-02	2.60E-03	1.17E-02	4.19E-03	**0.06**
5417374202943	541737	4202943	UCART1	3.02E-04	1.25E-04	8.00E-05	2.63E-04	8.39E-04	1.27E-04	4.52E-04	2.07E-04	2.64E-03	1.69E-03	6.23E-03	2.20E-02	2.82E-03	1.21E-02	4.59E-03	**0.05**
5417474202943	541747	4202943	UCART1	3.29E-04	1.31E-04	8.29E-05	2.63E-04	8.19E-04	1.36E-04	4.65E-04	2.31E-04	2.77E-03	1.75E-03	6.22E-03	2.12E-02	3.02E-03	1.25E-02	5.13E-03	**0.05**
5417574202943	541757	4202943	UCART1	3.62E-04	1.39E-04	8.73E-05	2.77E-04	8.19E-04	1.43E-04	4.85E-04	2.64E-04	2.93E-03	1.83E-03	6.36E-03	2.13E-02	3.19E-03	1.32E-02	5.92E-03	**0.06**
5417674202943	541767	4202943	UCART1	4.00E-04	1.48E-04	9.19E-05	2.84E-04	8.21E-04	1.49E-04	5.05E-04	3.06E-04	3.11E-03	1.92E-03	6.48E-03	2.15E-02	3.33E-03	1.39E-02	6.97E-03	**0.06**
5417774202943	541777	4202943	UCART1	4.39E-04	1.56E-04	9.59E-05	2.86E-04	8.13E-04	1.55E-04	5.22E-04	3.58E-04	3.29E-03	2.00E-03	6.53E-03	2.13E-02	3.47E-03	1.46E-02	8.33E-03	**0.06**
5417874202943	541787	4202943	UCART1	4.79E-04	1.64E-04	9.99E-05	2.86E-04	7.95E-04	1.62E-04	5.38E-04	4.23E-04	3.47E-03	2.09E-03	6.51E-03	2.06E-02	3.64E-03	1.52E-02	1.01E-02	**0.06**
5417974202943	541797	4202943	UCART1	5.22E-04	1.74E-04	1.04E-04	2.86E-04	7.80E-04	1.69E-04	5.55E-04	5.15E-04	3.67E-03	2.18E-03	6.51E-03	2.01E-02	3.79E-03	1.58E-02	1.30E-02	**0.07**
5418074202943	541807	4202943	UCART1	5.68E-04	1.84E-04	1.09E-04	2.86E-04	7.67E-04	1.75E-04	5.72E-04	6.58E-04	3.90E-03	2.28E-03	6.50E-03	1.96E-02	3.93E-03	1.65E-02	1.78E-02	**0.07**
5418174202943	541817	4202943	UCART1	6.18E-04	1.96E-04	1.14E-04	2.87E-04	7.57E-04	1.81E-04	5.92E-04	5.76E-04	4.15E-03	2.39E-03	6.52E-03	1.93E-02	4.06E-03	1.73E-02	1.52E-02	**0.07**
5418274202943	541827	4202943	UCART1	6.74E-04	2.10E-04	1.20E-04	2.88E-04	7.51E-04	1.86E-04	6.16E-04	7.13E-04	4.45E-03	2.51E-03	6.55E-03	1.92E-02	4.17E-03	1.85E-02	2.05E-02	**0.08**
5418374202943	541837	4202943	UCART1	7.27E-04	2.24E-04	1.25E-04	2.88E-04	7.39E-04	1.92E-04	6.37E-04	8.08E-04	4.77E-03	2.63E-03	6.54E-03	1.88E-02	4.30E-03	1.95E-02	2.42E-02	**0.08**
5418474202943	541847	4202943	UCART1	7.82E-04	2.41E-04	1.32E-04	2.87E-04	7.27E-04	1.97E-04	6.61E-04	9.31E-04	5.14E-03	2.76E-03	6.53E-03	1.84E-02	4.43E-03	2.06E-02	2.83E-02	**0.09**
5418574202943	541857	4202943	UCART1	8.40E-04	2.60E-04	1.38E-04	2.87E-04	7.15E-04	2.03E-04	6.84E-04	8.96E-04	5.55E-03	2.90E-03	6.51E-03	1.80E-02	4.55E-03	2.18E-02	2.62E-02	**0.09**
5418674202943	541867	4202943	UCART1	9.01E-04	2.81E-04	1.46E-04	2.86E-04	7.04E-04	2.08E-04	7.10E-04	7.21E-04	6.02E-03	3.06E-03	6.48E-03	1.77E-02	4.68E-03	2.31E-02	1.92E-02	**0.08**
5418774202943	541877	4202943	UCART1	9.66E-04	3.04E-04	1.53E-04	2.84E-04	6.91E-04	2.14E-04	7.32E-04	6.01E-04	6.56E-03	3.22E-03	6.45E-03	1.72E-02	4.80E-03	2.39E-02	1.51E-02	**0.08**
5418874202943	541887	4202943	UCART1	1.05E-03	3.32E-04	1.62E-04	2.83E-04	6.80E-04	2.19E-04	5.25E-04	5.14E-04	7.19E-03	3.40E-03	6.42E-03	1.69E-02	4.92E-03	1.56E-02	1.24E-02	**0.07**
5418974202943	541897	4202943	UCART1	1.16E-03	3.65E-04	1.71E-04	2.82E-04	6.70E-04	2.24E-04	3.85E-04	4.48E-04	7.94E-03	3.60E-03	6.40E-03	1.66E-02	5.04E-03	1.04E-02	1.06E-02	**0.06**
5419074202943	541907	4202943	UCART1	1.28E-03	4.03E-04	1.82E-04	2.81E-04	6.61E-04	2.29E-04	5.47E-04	3.95E-04	8.84E-03	3.82E-03	6.37E-03	1.64E-02	5.15E-03	1.66E-02	9.15E-03	**0.07**
5419174202943	541917	4202943	UCART1	1.35E-03	4.49E-04	1.93E-04	2.80E-04	6.52E-04	2.33E-04	3.95E-04	3.52E-04	9.92E-03	4.07E-03	6.34E-03	1.61E-02	5.27E-03	1.08E-02	8.04E-03	**0.06**
5419274202943	541927	4202943	UCART1	1.40E-03	5.07E-04	2.06E-04	2.79E-04	6.45E-04	2.38E-04	5.73E-04	3.16E-04	1.13E-02	4.35E-03	6.33E-03	1.59E-02	5.37E-03	1.83E-02	7.15E-03	**0.07**
5419374202943	541937	4202943	UCART1	1.42E-03	5.75E-04	2.20E-04	2.77E-04	6.33E-04	2.43E-04	4.05E-04	2.86E-04	1.30E-02	4.65E-03	6.27E-03	1.55E-02	5.50E-03	1.12E-02	6.42E-03	**0.07**
5419474202943	541947	4202943	UCART1	1.46E-03	6.64E-04	2.35E-04	2.75E-04	6.24E-04	2.48E-04	4.54E-04	2.61E-04	1.53E-02	5.00E-03	6.23E-03	1.53E-02	5.61E-03	1.34E-02	5.80E-03	**0.07**
5419574202943	541957	4202943	UCART1	1.50E-03	7.83E-04	2.53E-04	2.74E-04	6.16E-04	2.53E-04	4.18E-04	2.39E-04	1.85E-02	5.39E-03	6.20E-03	1.50E-02	5.73E-03	1.16E-02	5.28E-03	**0.07**
5419674202943	541967	4202943	UCART1	1.51E-03	9.44E-04	2.73E-04	2.72E-04	6.07E-04	2.57E-04	4.65E-04	2.19E-04	2.33E-02	5.84E-03	6.16E-03	1.48E-02	5.84E-03	1.40E-02	4.82E-03	**0.08**
5419774202943	541977	4202943	UCART1	1.48E-03	1.18E-03	2.96E-04	2.70E-04	5.98E-04	2.62E-04	4.30E-04	2.02E-04	3.11E-02	6.35E-03	6.11E-03	1.45E-02	5.95E-03	1.21E-02	4.43E-03	**0.09**
5419874202943	541987	4202943	UCART1	1.41E-03	1.29E-03	3.22E-04	2.68E-04	5.91E-04	2.66E-04	4.72E-04	1.87E-04	3.54E-02	6.94E-03	6.07E-03	1.43E-02	6.07E-03	1.42E-02	4.08E-03	**0.09**
5419974202943	541997	4202943	UCART1	1.30E-03	1.34E-03	3.51E-04	2.66E-04	5.82E-04	2.71E-04	4.41E-04	1.73E-04	3.74E-02	7.62E-03	6.02E-03	1.41E-02	6.18E-03	1.24E-02	3.77E-03	**0.09**
5420074202943	542007	4202943	UCART1	1.17E-03	1.52E-03	3.86E-04	2.64E-04	5.73E-04	2.75E-04	4.77E-04	1.61E-04	4.39E-02	8.42E-03	5.96E-03	1.38E-02	6.29E-03	1.43E-02	3.49E-03	**0.10**
5420174202943	542017	4202943	UCART1	1.05E-03	1.54E-03	4.27E-04	2.62E-04	5.65E-04	2.80E-04	4.50E-04	1.50E-04	4.40E-02	9.38E-03	5.92E-03	1.36E-02	6.40E-03	1.27E-02	3.24E-03	**0.10**
5420274202943	542027	4202943	UCART1	9.37E-04	1.99E-03	4.76E-04	2.60E-04	5.57E-04	2.84E-04	4.80E-04	1.40E-04	6.18E-02	1.05E-02	5.86E-03	1.34E-02	6.52E-03	1.43E-02	3.01E-03	**0.12**
5420374202943	542037	4202943	UCART1	8.37E-04	1.56E-03	5.35E-04	2.57E-04	5.48E-04	2.89E-04	4.57E-04	1.31E-04	4.30E-02	1.20E-02	5.80E-03	1.31E-02	6.63E-03	1.29E-02	2.81E-03	**0.10**
5420474202943	542047	4202943	UCART1	7.51E-04	1.28E-03	6.08E-04	2.55E-04	5.40E-04	2.94E-04	4.79E-04	1.23E-04	3.28E-02	1.38E-02	5.74E-03	1.29E-02	6.75E-03	1.41E-02	2.62E-03	**0.09**
5420574202943	542057	4202943	UCART1	6.77E-04	1.08E-03	6.99E-04	2.52E-04	5.31E-04	2.98E-04	4.59E-04	1.15E-04	2.66E-02	1.61E-02	5.68E-03	1.27E-02	6.88E-03	1.28E-02	2.45E-03	**0.09**
5420674202943	542067	4202943	UCART1	6.13E-04	9.35E-04	8.18E-04	2.50E-04	5.23E-04	3.03E-04	4.75E-04	1.08E-04	2.22E-02	1.94E-02	5.62E-03	1.25E-02	7.00E-03	1.37E-02	2.30E-03	**0.09**
5420774202943	542077	4202943	UCART1	5.58E-04	8.19E-04	9.79E-04	2.47E-04	5.15E-04	3.08E-04	4.59E-04	1.02E-04	1.91E-02	2.41E-02	5.56E-03	1.23E-02	7.13E-03	1.27E-02	2.16E-03	**0.09**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5420874202943	542087	4202943	UCART1	5.10E-04	7.26E-04	1.21E-03	2.45E-04	5.08E-04	3.13E-04	4.70E-04	9.61E-05	1.66E-02	3.18E-02	5.50E-03	1.21E-02	7.27E-03	1.33E-02	2.03E-03	**0.09**
5420974202943	542097	4202943	UCART1	4.66E-04	6.49E-04	1.58E-03	2.42E-04	5.00E-04	3.18E-04	4.52E-04	9.07E-05	1.47E-02	4.59E-02	5.43E-03	1.18E-02	7.41E-03	1.24E-02	1.91E-03	**0.10**
5421074202943	542107	4202943	UCART1	4.28E-04	5.85E-04	1.32E-03	2.39E-04	4.93E-04	3.24E-04	6.20E-04	8.58E-05	1.31E-02	3.66E-02	5.36E-03	1.17E-02	7.56E-03	1.86E-02	1.80E-03	**0.10**
5421174202943	542117	4202943	UCART1	3.94E-04	5.30E-04	1.58E-03	2.36E-04	4.85E-04	3.29E-04	6.20E-04	8.12E-05	1.18E-02	4.74E-02	5.30E-03	1.15E-02	7.71E-03	1.88E-02	1.71E-03	**0.11**
5421274202943	542127	4202943	UCART1	3.64E-04	4.83E-04	2.01E-03	2.33E-04	4.77E-04	3.35E-04	5.89E-04	7.70E-05	1.06E-02	6.38E-02	5.22E-03	1.13E-02	7.87E-03	1.72E-02	1.62E-03	**0.12**
5421374202943	542137	4202943	UCART1	3.37E-04	4.42E-04	1.73E-03	2.30E-04	4.69E-04	3.41E-04	7.71E-04	7.32E-05	9.68E-03	5.08E-02	5.15E-03	1.11E-02	8.03E-03	2.39E-02	1.53E-03	**0.11**
5421474202943	542147	4202943	UCART1	3.13E-04	4.06E-04	1.60E-03	2.26E-04	4.62E-04	3.47E-04	7.38E-04	6.96E-05	8.85E-03	4.45E-02	5.07E-03	1.09E-02	8.19E-03	2.24E-02	1.46E-03	**0.11**
5421574202943	542157	4202943	RESIDENT	2.91E-04	3.74E-04	1.29E-03	2.23E-04	4.54E-04	3.53E-04	7.04E-04	6.63E-05	8.11E-03	3.33E-02	4.99E-03	1.07E-02	8.36E-03	2.08E-02	1.39E-03	**0.09**
5421674202943	542167	4202943	RESIDENT	2.72E-04	3.46E-04	1.07E-03	2.19E-04	4.46E-04	3.59E-04	6.73E-04	6.33E-05	7.46E-03	2.64E-02	4.91E-03	1.05E-02	8.52E-03	1.96E-02	1.32E-03	**0.08**
5421774202943	542177	4202943	RESIDENT	2.54E-04	3.20E-04	9.10E-04	2.16E-04	4.39E-04	3.65E-04	6.44E-04	6.04E-05	6.88E-03	2.17E-02	4.84E-03	1.03E-02	8.70E-03	1.84E-02	1.26E-03	**0.08**
5421874202943	542187	4202943	RESIDENT	2.38E-04	2.97E-04	7.84E-04	2.13E-04	4.31E-04	3.71E-04	6.16E-04	5.77E-05	6.36E-03	1.82E-02	4.76E-03	1.01E-02	8.89E-03	1.73E-02	1.21E-03	**0.07**
5421974202943	542197	4202943	RESIDENT	2.23E-04	2.77E-04	6.85E-04	2.10E-04	4.25E-04	3.79E-04	5.91E-04	5.52E-05	5.90E-03	1.57E-02	4.69E-03	9.94E-03	9.10E-03	1.65E-02	1.15E-03	**0.07**
5422074202943	542207	4202943	RESIDENT	2.10E-04	2.58E-04	6.04E-04	2.06E-04	4.18E-04	3.87E-04	5.65E-04	5.29E-05	5.49E-03	1.36E-02	4.61E-03	9.77E-03	9.33E-03	1.57E-02	1.10E-03	**0.06**
5422174202943	542217	4202943	RESIDENT	1.98E-04	2.41E-04	5.38E-04	2.03E-04	4.10E-04	3.95E-04	5.35E-04	5.07E-05	5.11E-03	1.20E-02	4.53E-03	9.57E-03	9.58E-03	1.47E-02	1.06E-03	**0.06**
5422274202943	542227	4202943	RESIDENT	1.86E-04	2.26E-04	4.82E-04	1.99E-04	4.03E-04	4.04E-04	5.06E-04	4.87E-05	4.77E-03	1.06E-02	4.45E-03	9.39E-03	9.86E-03	1.38E-02	1.02E-03	**0.06**
5422374202943	542237	4202943	RESIDENT	1.76E-04	2.12E-04	4.35E-04	1.96E-04	3.97E-04	4.16E-04	4.78E-04	4.67E-05	4.46E-03	9.53E-03	4.39E-03	9.24E-03	1.02E-02	1.30E-02	9.75E-04	**0.05**
5422474202943	542247	4202943	RESIDENT	1.66E-04	1.99E-04	3.95E-04	1.92E-04	3.88E-04	4.27E-04	4.43E-04	4.49E-05	4.19E-03	8.59E-03	4.30E-03	9.02E-03	1.05E-02	1.19E-02	9.37E-04	**0.05**
5422574202943	542257	4202943	RESIDENT	1.57E-04	1.87E-04	3.61E-04	1.89E-04	3.81E-04	4.41E-04	4.08E-04	4.32E-05	3.93E-03	7.79E-03	4.22E-03	8.83E-03	1.10E-02	1.08E-02	9.00E-04	**0.05**
5415874202953	541587	4202953	UCART1	1.06E-04	6.31E-05	4.59E-05	1.30E-04	3.14E-04	4.33E-05	9.61E-05	6.63E-05	1.35E-03	9.66E-04	3.03E-03	7.98E-03	9.11E-04	2.16E-03	1.44E-03	**0.02**
5415974202953	541597	4202953	UCART1	1.12E-04	6.62E-05	4.77E-05	1.40E-04	3.87E-04	4.62E-05	1.13E-04	7.08E-05	1.41E-03	1.00E-03	3.27E-03	1.01E-02	9.71E-04	2.57E-03	1.53E-03	**0.02**
5416074202953	541607	4202953	UCART1	1.21E-04	7.03E-05	5.01E-05	1.56E-04	5.32E-04	4.94E-05	1.39E-04	7.69E-05	1.49E-03	1.05E-03	3.64E-03	1.39E-02	1.03E-03	3.23E-03	1.66E-03	**0.03**
5416174202953	541617	4202953	UCART1	1.30E-04	7.51E-05	5.26E-05	1.76E-04	6.53E-04	5.23E-05	1.73E-04	8.42E-05	1.57E-03	1.10E-03	4.07E-03	1.80E-02	1.10E-03	4.16E-03	1.79E-03	**0.03**
5416274202953	541627	4202953	UCART1	1.38E-04	7.86E-05	5.51E-05	1.95E-04	7.27E-04	5.58E-05	2.09E-04	9.05E-05	1.64E-03	1.14E-03	4.40E-03	2.08E-02	1.17E-03	5.25E-03	1.91E-03	**0.04**
5416374202953	541637	4202953	UCART1	1.46E-04	8.16E-05	5.69E-05	2.04E-04	7.58E-04	6.02E-05	2.55E-04	9.59E-05	1.70E-03	1.18E-03	4.63E-03	2.13E-02	1.27E-03	6.60E-03	2.03E-03	**0.04**
5416474202953	541647	4202953	UCART1	1.54E-04	8.48E-05	5.87E-05	2.13E-04	7.72E-04	6.52E-05	3.01E-04	1.02E-04	1.77E-03	1.22E-03	4.84E-03	2.13E-02	1.38E-03	7.97E-03	2.16E-03	**0.04**
5416574202953	541657	4202953	UCART1	1.63E-04	8.81E-05	6.03E-05	2.20E-04	7.77E-04	7.10E-05	3.43E-04	1.08E-04	1.84E-03	1.26E-03	5.02E-03	2.11E-02	1.52E-03	9.18E-03	2.30E-03	**0.04**
5416674202953	541667	4202953	UCART1	1.75E-04	9.20E-05	6.28E-05	2.29E-04	7.84E-04	7.72E-05	3.76E-04	1.16E-04	1.92E-03	1.30E-03	5.22E-03	2.12E-02	1.66E-03	1.02E-02	2.47E-03	**0.05**
5416774202953	541677	4202953	UCART1	1.87E-04	9.61E-05	6.51E-05	2.37E-04	7.88E-04	8.39E-05	4.03E-04	1.25E-04	2.01E-03	1.35E-03	5.39E-03	2.12E-02	1.81E-03	1.10E-02	2.67E-03	**0.05**
5416874202953	541687	4202953	UCART1	2.01E-04	1.00E-04	6.75E-05	2.42E-04	7.81E-04	9.15E-05	4.31E-04	1.34E-04	2.10E-03	1.40E-03	5.51E-03	2.08E-02	1.99E-03	1.18E-02	2.87E-03	**0.05**
5416974202953	541697	4202953	UCART1	2.16E-04	1.05E-04	6.98E-05	2.46E-04	7.73E-04	9.97E-05	4.56E-04	1.44E-04	2.19E-03	1.45E-03	5.61E-03	2.04E-02	2.18E-03	1.26E-02	3.11E-03	**0.05**
5417074202953	541707	4202953	UCART1	2.34E-04	1.09E-04	7.24E-05	2.51E-04	7.67E-04	1.08E-04	4.77E-04	1.57E-04	2.29E-03	1.51E-03	5.70E-03	2.01E-02	2.38E-03	1.33E-02	3.39E-03	**0.05**
5417174202953	541717	4202953	UCART1	2.54E-04	1.15E-04	7.53E-05	2.55E-04	7.64E-04	1.17E-04	4.97E-04	1.72E-04	2.40E-03	1.57E-03	5.81E-03	2.00E-02	2.58E-03	1.41E-02	3.72E-03	**0.05**
5417274202953	541727	4202953	UCART1	2.75E-04	1.20E-04	7.82E-05	2.58E-04	7.52E-04	1.26E-04	5.19E-04	1.88E-04	2.52E-03	1.63E-03	5.86E-03	1.95E-02	2.80E-03	1.48E-02	4.10E-03	**0.05**
5417374202953	541737	4202953	UCART1	2.95E-04	1.24E-04	7.97E-05	2.45E-04	7.25E-04	1.36E-04	5.33E-04	2.03E-04	2.62E-03	1.68E-03	5.78E-03	1.84E-02	3.05E-03	1.52E-02	4.49E-03	**0.05**
5417474202953	541747	4202953	UCART1	3.20E-04	1.29E-04	8.26E-05	2.45E-04	7.11E-04	1.46E-04	5.50E-04	2.26E-04	2.75E-03	1.74E-03	5.79E-03	1.79E-02	3.27E-03	1.58E-02	5.01E-03	**0.05**
5417574202953	541757	4202953	UCART1	3.50E-04	1.37E-04	8.64E-05	2.50E-04	7.09E-04	1.54E-04	5.74E-04	2.55E-04	2.90E-03	1.82E-03	5.88E-03	1.78E-02	3.46E-03	1.67E-02	5.73E-03	**0.06**
5417674202953	541767	4202953	UCART1	3.84E-04	1.46E-04	9.14E-05	2.65E-04	7.11E-04	1.61E-04	6.01E-04	2.96E-04	3.07E-03	1.91E-03	6.01E-03	1.80E-02	3.61E-03	1.81E-02	6.72E-03	**0.06**
5417774202953	541777	4202953	UCART1	4.19E-04	1.54E-04	9.55E-05	2.68E-04	7.08E-04	1.67E-04	6.27E-04	3.45E-04	3.25E-03	1.99E-03	6.07E-03	1.79E-02	3.77E-03	1.93E-02	8.00E-03	**0.06**
5417874202953	541787	4202953	UCART1	4.54E-04	1.63E-04	9.96E-05	2.68E-04	6.98E-04	1.75E-04	6.51E-04	4.08E-04	3.43E-03	2.08E-03	6.09E-03	1.76E-02	3.94E-03	2.04E-02	9.72E-03	**0.07**
5417974202953	541797	4202953	UCART1	4.91E-04	1.72E-04	1.04E-04	2.69E-04	6.88E-04	1.82E-04	6.75E-04	4.94E-04	3.63E-03	2.17E-03	6.09E-03	1.73E-02	4.10E-03	2.15E-02	1.23E-02	**0.07**
5418074202953	541807	4202953	UCART1	5.30E-04	1.83E-04	1.09E-04	2.69E-04	6.79E-04	1.89E-04	7.03E-04	6.24E-04	3.85E-03	2.27E-03	6.10E-03	1.70E-02	4.25E-03	2.28E-02	1.66E-02	**0.08**
5418174202953	541817	4202953	UCART1	5.71E-04	1.94E-04	1.14E-04	2.70E-04	6.71E-04	1.95E-04	7.32E-04	6.80E-04	4.11E-03	2.38E-03	6.12E-03	1.67E-02	4.40E-03	2.42E-02	1.90E-02	**0.08**
5418274202953	541827	4202953	UCART1	6.14E-04	2.07E-04	1.19E-04	2.71E-04	6.65E-04	2.01E-04	5.34E-04	6.90E-04	4.39E-03	2.49E-03	6.14E-03	1.66E-02	4.53E-03	1.63E-02	1.93E-02	**0.07**
5418374202953	541837	4202953	UCART1	6.56E-04	2.21E-04	1.25E-04	2.71E-04	6.56E-04	2.07E-04	3.90E-04	7.68E-04	4.70E-03	2.61E-03	6.13E-03	1.63E-02	4.68E-03	1.07E-02	2.20E-02	**0.07**
5418474202953	541847	4202953	UCART1	7.00E-04	2.38E-04	1.31E-04	2.71E-04	6.47E-04	2.13E-04	5.60E-04	7.64E-04	5.06E-03	2.74E-03	6.12E-03	1.60E-02	4.81E-03	1.75E-02	2.16E-02	**0.08**
5418574202953	541857	4202953	UCART1	7.46E-04	2.56E-04	1.37E-04	2.70E-04	6.38E-04	2.19E-04	4.00E-04	9.43E-04	5.46E-03	2.88E-03	6.11E-03	1.57E-02	4.96E-03	1.10E-02	2.83E-02	**0.08**
5418674202953	541867	4202953	UCART1	7.95E-04	2.76E-04	1.44E-04	2.69E-04	6.29E-04	2.25E-04	5.84E-04	7.51E-04	5.93E-03	3.03E-03	6.09E-03	1.55E-02	5.09E-03	1.87E-02	2.03E-02	**0.08**
5418774202953	541877	4202953	UCART1	8.48E-04	2.99E-04	1.52E-04	2.68E-04	6.20E-04	2.31E-04	4.10E-04	6.22E-04	6.45E-03	3.20E-03	6.07E-03	1.52E-02	5.23E-03	1.14E-02	1.58E-02	**0.07**
5418874202953	541887	4202953	UCART1	9.18E-04	3.27E-04	1.61E-04	2.68E-04	6.12E-04	2.36E-04	6.09E-04	5.30E-04	7.07E-03	3.38E-03	6.05E-03	1.50E-02	5.36E-03	1.98E-02	1.29E-02	**0.07**
5418974202953	541897	4202953	UCART1	1.01E-03	3.58E-04	1.70E-04	2.67E-04	6.04E-04	2.42E-04	4.21E-04	4.60E-04	7.79E-03	3.57E-03	6.03E-03	1.47E-02	5.50E-03	1.18E-02	1.09E-02	**0.06**
5419074202953	541907	4202953	UCART1	1.10E-03	3.95E-04	1.80E-04	2.66E-04	5.96E-04	2.47E-04	3.24E-04	4.04E-04	8.65E-03	3.79E-03	6.01E-03	1.45E-02	5.63E-03	8.36E-03	9.41E-03	**0.06**
5419174202953	541917	4202953	UCART1	1.17E-03	4.39E-04	1.91E-04	2.65E-04	5.88E-04	2.53E-04	4.31E-04	3.60E-04	9.69E-03	4.03E-03	5.98E-03	1.43E-02	5.76E-03	1.21E-02	8.24E-03	**0.06**
5419274202953	541927	4202953	UCART1	1.22E-03	4.94E-04	2.04E-04	2.64E-04	5.82E-04	2.58E-04	3.31E-04	3.23E-04	1.10E-02	4.31E-03	5.96E-03	1.41E-02	5.89E-03	8.54E-03	7.31E-03	**0.06**
5419374202953	541937	4202953	UCART1	1.25E-03	5.60E-04	2.17E-04	2.62E-04	5.73E-04	2.64E-04	4.40E-04	2.92E-04	1.26E-02	4.61E-03	5.92E-03	1.38E-02	6.03E-03	1.24E-02	6.55E-03	**0.07**
5419474202953	541947	4202953	UCART1	1.28E-03	6.44E-04	2.33E-04	2.60E-04	5.65E-04	2.70E-04	3.35E-04	2.65E-04	1.48E-02	4.94E-03	5.88E-03	1.36E-02	6.16E-03	8.64E-03	5.91E-03	**0.06**
5419574202953	541957	4202953	UCART1	1.31E-03	7.56E-04	2.50E-04	2.59E-04	5.58E-04	2.75E-04	4.48E-04	2.43E-04	1.78E-02	5.33E-03	5.85E-03	1.34E-02	6.30E-03	1.26E-02	5.37E-03	**0.07**
5419674202953	541967	4202953	UCART1	1.33E-03	9.10E-04	2.70E-04	2.58E-04	5.53E-04	2.80E-04	5.07E-04	2.23E-04	2.23E-02	5.77E-03	5.83E-03	1.33E-02	6.43E-03	1.59E-02	4.90E-03	**0.08**
5419774202953	541977	4202953	UCART1	1.32E-03	1.12E-03	2.92E-04	2.56E-04	5.44E-04	2.86E-04	4.56E-04	2.05E-04	2.92E-02	6.26E-03	5.78E-03	1.30E-02	6.57E-03	1.28E-02	4.50E-03	**0.08**
5419874202953	541987	4202953	UCART1	1.26E-03	1.48E-03	3.17E-04	2.54E-04	5.38E-04	2.91E-04	5.03E-04	1.90E-04	4.24E-02	6.83E-03	5.74E-03	1.29E-02	6.70E-03	1.52E-02	4.14E-03	**0.10**
5419974202953	541997	4202953	UCART1	1.18E-03	1.26E-03	3.46E-04	2.53E-04	5.31E-04	2.96E-04	4.60E-04	1.76E-04	3.45E-02	7.50E-03	5.70E-03	1.27E-02	6.83E-03	1.28E-02	3.82E-03	**0.09**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5420074202953	542007	4202953	UCART1	1.08E-03	1.51E-03	3.80E-04	2.51E-04	5.24E-04	3.01E-04	4.97E-04	1.63E-04	4.45E-02	8.28E-03	5.65E-03	1.25E-02	6.97E-03	1.47E-02	3.53E-03	**0.10**
5420174202953	542017	4202953	UCART1	9.79E-04	1.62E-03	4.20E-04	2.49E-04	5.17E-04	3.06E-04	4.60E-04	1.52E-04	4.82E-02	9.21E-03	5.60E-03	1.23E-02	7.10E-03	1.27E-02	3.28E-03	**0.10**
5420274202953	542027	4202953	UCART1	8.80E-04	1.74E-03	4.67E-04	2.47E-04	5.09E-04	3.12E-04	6.47E-04	1.42E-04	5.11E-02	1.03E-02	5.55E-03	1.21E-02	7.24E-03	1.99E-02	3.04E-03	**0.11**
5420374202953	542037	4202953	UCART1	7.92E-04	1.63E-03	5.25E-04	2.45E-04	5.03E-04	3.17E-04	4.57E-04	1.32E-04	4.57E-02	1.17E-02	5.50E-03	1.19E-02	7.38E-03	1.24E-02	2.83E-03	**0.10**
5420474202953	542047	4202953	UCART1	7.13E-04	1.33E-03	5.95E-04	2.42E-04	4.95E-04	3.22E-04	6.25E-04	1.24E-04	3.43E-02	1.34E-02	5.44E-03	1.17E-02	7.53E-03	1.86E-02	2.65E-03	**0.10**
5420574202953	542057	4202953	UCART1	6.45E-04	1.11E-03	6.81E-04	2.39E-04	4.87E-04	3.28E-04	6.45E-04	1.16E-04	2.74E-02	1.56E-02	5.38E-03	1.15E-02	7.67E-03	1.95E-02	2.47E-03	**0.09**
5420674202953	542067	4202953	UCART1	5.85E-04	9.56E-04	7.92E-04	2.37E-04	4.79E-04	3.33E-04	5.95E-04	1.09E-04	2.28E-02	1.86E-02	5.31E-03	1.13E-02	7.82E-03	1.70E-02	2.32E-03	**0.09**
5420774202953	542077	4202953	UCART1	5.35E-04	8.37E-04	9.43E-04	2.35E-04	4.73E-04	3.39E-04	7.90E-04	1.03E-04	1.95E-02	2.30E-02	5.26E-03	1.11E-02	7.99E-03	2.41E-02	2.17E-03	**0.10**
5420874202953	542087	4202953	UCART1	4.92E-04	7.41E-04	1.16E-03	2.33E-04	4.68E-04	3.46E-04	7.64E-04	9.68E-05	1.70E-02	2.99E-02	5.22E-03	1.10E-02	8.17E-03	2.34E-02	2.04E-03	**0.10**
5420974202953	542097	4202953	UCART1	4.51E-04	6.61E-04	1.49E-03	2.30E-04	4.61E-04	3.52E-04	7.32E-04	9.14E-05	1.50E-02	4.20E-02	5.15E-03	1.08E-02	8.35E-03	2.19E-02	1.93E-03	**0.11**
5421074202953	542107	4202953	UCART1	4.15E-04	5.94E-04	1.30E-03	2.27E-04	4.54E-04	3.59E-04	7.03E-04	8.64E-05	1.33E-02	3.50E-02	5.09E-03	1.06E-02	8.53E-03	2.06E-02	1.82E-03	**0.10**
5421174202953	542117	4202953	UCART1	3.84E-04	5.38E-04	1.50E-03	2.25E-04	4.48E-04	3.65E-04	6.77E-04	8.18E-05	1.20E-02	4.26E-02	5.03E-03	1.05E-02	8.73E-03	1.96E-02	1.72E-03	**0.10**
5421274202953	542127	4202953	UCART1	3.55E-04	4.90E-04	1.58E-03	2.22E-04	4.42E-04	3.72E-04	6.53E-04	7.75E-05	1.08E-02	4.55E-02	4.96E-03	1.03E-02	8.93E-03	1.87E-02	1.63E-03	**0.11**
5421374202953	542137	4202953	UCART1	3.29E-04	4.48E-04	1.80E-03	2.19E-04	4.34E-04	3.79E-04	6.27E-04	7.36E-05	9.82E-03	5.36E-02	4.89E-03	1.01E-02	9.14E-03	1.76E-02	1.54E-03	**0.11**
5421474202953	542147	4202953	RESIDENT	3.06E-04	4.11E-04	1.67E-03	2.16E-04	4.27E-04	3.86E-04	6.02E-04	7.01E-05	8.96E-03	4.75E-02	4.82E-03	9.96E-03	9.34E-03	1.66E-02	1.47E-03	**0.10**
5421574202953	542157	4202953	RESIDENT	2.85E-04	3.78E-04	1.33E-03	2.12E-04	4.20E-04	3.93E-04	5.78E-04	6.67E-05	8.20E-03	3.48E-02	4.74E-03	9.78E-03	9.54E-03	1.57E-02	1.40E-03	**0.09**
5421674202953	542167	4202953	RESIDENT	2.67E-04	3.49E-04	1.10E-03	2.09E-04	4.13E-04	4.00E-04	5.55E-04	6.36E-05	7.54E-03	2.72E-02	4.67E-03	9.61E-03	9.75E-03	1.49E-02	1.33E-03	**0.08**
5421774202953	542177	4202953	RESIDENT	2.50E-04	3.23E-04	9.27E-04	2.06E-04	4.07E-04	4.07E-04	5.33E-04	6.07E-05	6.94E-03	2.22E-02	4.60E-03	9.44E-03	9.98E-03	1.42E-02	1.27E-03	**0.07**
5421874202953	542187	4202953	RESIDENT	2.34E-04	3.00E-04	7.95E-04	2.03E-04	3.99E-04	4.15E-04	5.10E-04	5.81E-05	6.41E-03	1.85E-02	4.52E-03	9.26E-03	1.02E-02	1.34E-02	1.21E-03	**0.07**
5421974202953	542197	4202953	RESIDENT	2.21E-04	2.79E-04	6.93E-04	2.00E-04	3.94E-04	4.24E-04	4.92E-04	5.55E-05	5.95E-03	1.59E-02	4.46E-03	9.14E-03	1.05E-02	1.29E-02	1.16E-03	**0.06**
5422074202953	542207	4202953	RESIDENT	2.08E-04	2.60E-04	6.11E-04	1.97E-04	3.88E-04	4.34E-04	4.73E-04	5.31E-05	5.52E-03	1.38E-02	4.40E-03	9.00E-03	1.08E-02	1.23E-02	1.11E-03	**0.06**
5422174202953	542217	4202953	RESIDENT	1.96E-04	2.43E-04	5.43E-04	1.94E-04	3.81E-04	4.44E-04	4.49E-04	5.10E-05	5.14E-03	1.21E-02	4.32E-03	8.82E-03	1.11E-02	1.16E-02	1.06E-03	**0.06**
5422274202953	542227	4202953	RESIDENT	1.85E-04	2.27E-04	4.86E-04	1.91E-04	3.75E-04	4.55E-04	4.25E-04	4.89E-05	4.80E-03	1.07E-02	4.25E-03	8.65E-03	1.15E-02	1.09E-02	1.02E-03	**0.05**
5422374202953	542237	4202953	RESIDENT	1.75E-04	2.13E-04	4.39E-04	1.88E-04	3.69E-04	4.69E-04	4.02E-04	4.69E-05	4.49E-03	9.60E-03	4.19E-03	8.51E-03	1.19E-02	1.03E-02	9.79E-04	**0.05**
5422474202953	542247	4202953	RESIDENT	1.66E-04	2.00E-04	3.98E-04	1.84E-04	3.62E-04	4.84E-04	3.76E-04	4.51E-05	4.21E-03	8.65E-03	4.11E-03	8.34E-03	1.24E-02	9.60E-03	9.41E-04	**0.05**
5422574202953	542257	4202953	RESIDENT	1.57E-04	1.88E-04	3.63E-04	1.81E-04	3.55E-04	5.00E-04	3.48E-04	4.34E-05	3.95E-03	7.84E-03	4.03E-03	8.17E-03	1.29E-02	8.83E-03	9.05E-04	**0.05**
5415874202963	541587	4202963	UCART1	1.01E-04	6.22E-05	4.55E-05	1.20E-04	2.73E-04	4.40E-05	9.89E-05	6.46E-05	1.33E-03	9.59E-04	2.78E-03	6.79E-03	9.33E-04	2.24E-03	1.41E-03	**0.02**
5415974202963	541597	4202963	UCART1	1.07E-04	6.51E-05	4.72E-05	1.29E-04	3.20E-04	4.71E-05	1.17E-04	6.88E-05	1.39E-03	9.96E-04	2.98E-03	8.08E-03	9.96E-04	2.69E-03	1.49E-03	**0.02**
5416074202963	541607	4202963	UCART1	1.16E-04	6.95E-05	4.97E-05	1.43E-04	4.00E-04	5.09E-05	1.47E-04	7.52E-05	1.47E-03	1.05E-03	3.33E-03	1.04E-02	1.07E-03	3.49E-03	1.63E-03	**0.02**
5416174202963	541617	4202963	UCART1	1.26E-04	7.37E-05	5.22E-05	1.59E-04	5.21E-04	5.41E-05	1.90E-04	8.21E-05	1.55E-03	1.09E-03	3.71E-03	1.35E-02	1.14E-03	4.72E-03	1.76E-03	**0.03**
5416274202963	541627	4202963	UCART1	1.35E-04	7.81E-05	5.47E-05	1.80E-04	5.86E-04	5.77E-05	2.43E-04	8.90E-05	1.63E-03	1.14E-03	4.05E-03	1.56E-02	1.22E-03	6.38E-03	1.89E-03	**0.03**
5416374202963	541637	4202963	RESIDENT	1.43E-04	8.11E-05	5.64E-05	1.88E-04	6.18E-04	6.24E-05	3.04E-04	9.42E-05	1.69E-03	1.18E-03	4.25E-03	1.64E-02	1.32E-03	8.35E-03	2.00E-03	**0.04**
5416474202963	541647	4202963	RESIDENT	1.51E-04	8.44E-05	5.82E-05	1.96E-04	6.39E-04	6.78E-05	3.63E-04	9.98E-05	1.76E-03	1.21E-03	4.45E-03	1.68E-02	1.44E-03	1.03E-02	2.13E-03	**0.04**
5416574202963	541657	4202963	RESIDENT	1.61E-04	8.78E-05	6.01E-05	2.01E-04	6.52E-04	7.39E-05	4.13E-04	1.06E-04	1.83E-03	1.26E-03	4.63E-03	1.70E-02	1.58E-03	1.19E-02	2.27E-03	**0.04**
5416674202963	541667	4202963	RESIDENT	1.72E-04	9.11E-05	6.20E-05	2.04E-04	6.58E-04	8.09E-05	4.54E-04	1.13E-04	1.91E-03	1.30E-03	4.78E-03	1.70E-02	1.74E-03	1.32E-02	2.43E-03	**0.04**
5416774202963	541677	4202963	UCART1	1.84E-04	9.53E-05	6.45E-05	2.17E-04	6.65E-04	8.84E-05	4.89E-04	1.22E-04	1.99E-03	1.35E-03	4.96E-03	1.72E-02	1.92E-03	1.44E-02	2.62E-03	**0.05**
5416874202963	541687	4202963	UCART1	1.98E-04	9.94E-05	6.68E-05	2.23E-04	6.66E-04	9.68E-05	5.20E-04	1.31E-04	2.08E-03	1.40E-03	5.09E-03	1.71E-02	2.12E-03	1.55E-02	2.82E-03	**0.05**
5416974202963	541697	4202963	UCART1	2.13E-04	1.04E-04	6.92E-05	2.27E-04	6.64E-04	1.06E-04	5.48E-04	1.41E-04	2.17E-03	1.45E-03	5.19E-03	1.69E-02	2.33E-03	1.66E-02	3.05E-03	**0.05**
5417074202963	541707	4202963	UCART1	2.30E-04	1.08E-04	7.18E-05	2.31E-04	6.61E-04	1.15E-04	5.76E-04	1.53E-04	2.27E-03	1.50E-03	5.28E-03	1.68E-02	2.55E-03	1.77E-02	3.32E-03	**0.05**
5417174202963	541717	4202963	UCART1	2.48E-04	1.14E-04	7.46E-05	2.37E-04	6.59E-04	1.25E-04	6.04E-04	1.68E-04	2.38E-03	1.56E-03	5.38E-03	1.67E-02	2.79E-03	1.89E-02	3.64E-03	**0.05**
5417274202963	541727	4202963	UCART1	2.69E-04	1.19E-04	7.74E-05	2.39E-04	6.53E-04	1.35E-04	6.31E-04	1.84E-04	2.50E-03	1.62E-03	5.44E-03	1.64E-02	3.03E-03	2.01E-02	4.01E-03	**0.06**
5417374202963	541737	4202963	UCART1	2.89E-04	1.23E-04	7.96E-05	2.30E-04	6.38E-04	1.47E-04	6.52E-04	2.00E-04	2.60E-03	1.68E-03	5.41E-03	1.59E-02	3.30E-03	2.08E-02	4.40E-03	**0.06**
5417474202963	541747	4202963	UCART1	3.12E-04	1.29E-04	8.26E-05	2.32E-04	6.31E-04	1.57E-04	6.79E-04	2.22E-04	2.73E-03	1.74E-03	5.45E-03	1.56E-02	3.54E-03	2.18E-02	4.92E-03	**0.06**
5417574202963	541757	4202963	UCART1	3.38E-04	1.35E-04	8.60E-05	2.35E-04	6.27E-04	1.66E-04	4.96E-04	2.50E-04	2.87E-03	1.81E-03	5.50E-03	1.55E-02	3.76E-03	1.47E-02	5.59E-03	**0.05**
5417674202963	541767	4202963	UCART1	3.68E-04	1.44E-04	9.04E-05	2.46E-04	6.27E-04	1.74E-04	5.29E-04	2.87E-04	3.04E-03	1.90E-03	5.60E-03	1.55E-02	3.94E-03	1.63E-02	6.49E-03	**0.06**
5417774202963	541777	4202963	UCART1	3.98E-04	1.52E-04	9.50E-05	2.50E-04	6.24E-04	1.81E-04	5.37E-04	3.33E-04	3.21E-03	1.98E-03	5.66E-03	1.54E-02	4.12E-03	1.68E-02	7.68E-03	**0.06**
5417874202963	541787	4202963	UCART1	4.28E-04	1.61E-04	9.89E-05	2.51E-04	6.16E-04	1.90E-04	5.60E-04	3.91E-04	3.39E-03	2.07E-03	5.68E-03	1.52E-02	4.30E-03	1.77E-02	9.25E-03	**0.06**
5417974202963	541797	4202963	UCART1	4.60E-04	1.70E-04	1.03E-04	2.53E-04	6.13E-04	1.96E-04	4.00E-04	4.74E-04	3.59E-03	2.16E-03	5.72E-03	1.51E-02	4.46E-03	1.13E-02	1.17E-02	**0.06**
5418074202963	541807	4202963	UCART1	4.92E-04	1.81E-04	1.08E-04	2.54E-04	6.07E-04	2.04E-04	4.05E-04	5.92E-04	3.81E-03	2.26E-03	5.73E-03	1.49E-02	4.64E-03	1.13E-02	1.55E-02	**0.06**
5418174202963	541817	4202963	UCART1	5.26E-04	1.92E-04	1.13E-04	2.55E-04	6.02E-04	2.10E-04	4.15E-04	6.65E-04	4.06E-03	2.37E-03	5.75E-03	1.47E-02	4.79E-03	1.18E-02	1.83E-02	**0.06**
5418274202963	541827	4202963	UCART1	5.60E-04	2.05E-04	1.18E-04	2.55E-04	5.96E-04	2.17E-04	4.27E-04	6.59E-04	4.34E-03	2.48E-03	5.77E-03	1.46E-02	4.95E-03	1.23E-02	1.84E-02	**0.07**
5418374202963	541837	4202963	UCART1	5.94E-04	2.19E-04	1.24E-04	2.55E-04	5.89E-04	2.24E-04	4.27E-04	7.86E-04	4.64E-03	2.60E-03	5.76E-03	1.43E-02	5.11E-03	1.22E-02	2.34E-02	**0.07**
5418474202963	541847	4202963	UCART1	6.30E-04	2.34E-04	1.30E-04	2.55E-04	5.82E-04	2.31E-04	4.45E-04	9.85E-04	4.99E-03	2.72E-03	5.76E-03	1.42E-02	5.27E-03	1.29E-02	3.09E-02	**0.08**
5418574202963	541857	4202963	UCART1	6.67E-04	2.52E-04	1.36E-04	2.55E-04	5.75E-04	2.37E-04	4.36E-04	8.43E-04	5.38E-03	2.86E-03	5.75E-03	1.39E-02	5.43E-03	1.25E-02	2.44E-02	**0.07**
5418674202963	541867	4202963	UCART1	7.07E-04	2.72E-04	1.43E-04	2.55E-04	5.68E-04	2.44E-04	4.60E-04	7.84E-04	5.83E-03	3.01E-03	5.74E-03	1.37E-02	5.58E-03	1.33E-02	2.16E-02	**0.07**
5418774202963	541877	4202963	UCART1	7.53E-04	2.95E-04	1.51E-04	2.55E-04	5.63E-04	2.50E-04	4.47E-04	6.46E-04	6.36E-03	3.17E-03	5.74E-03	1.36E-02	5.73E-03	1.28E-02	1.66E-02	**0.07**
5418874202963	541887	4202963	UCART1	8.12E-04	3.21E-04	1.59E-04	2.54E-04	5.56E-04	2.56E-04	4.75E-04	5.47E-04	6.96E-03	3.35E-03	5.73E-03	1.34E-02	5.88E-03	1.40E-02	1.35E-02	**0.07**
5418974202963	541897	4202963	UCART1	8.88E-04	3.52E-04	1.69E-04	2.53E-04	5.50E-04	2.63E-04	4.54E-04	4.73E-04	7.65E-03	3.55E-03	5.71E-03	1.32E-02	6.04E-03	1.30E-02	1.13E-02	**0.06**
5419074202963	541907	4202963	UCART1	9.65E-04	3.87E-04	1.78E-04	2.52E-04	5.42E-04	2.69E-04	4.84E-04	4.14E-04	8.47E-03	3.76E-03	5.68E-03	1.30E-02	6.20E-03	1.41E-02	9.67E-03	**0.06**
5419174202963	541917	4202963	UCART1	1.02E-03	4.30E-04	1.89E-04	2.51E-04	5.36E-04	2.76E-04	4.58E-04	3.68E-04	9.47E-03	4.00E-03	5.65E-03	1.28E-02	6.35E-03	1.29E-02	8.45E-03	**0.06**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5419274202963	541927	4202963	UCART1	1.07E-03	4.82E-04	2.02E-04	2.50E-04	5.30E-04	2.82E-04	4.91E-04	3.29E-04	1.07E-02	4.26E-03	5.63E-03	1.27E-02	6.51E-03	1.43E-02	7.48E-03	**0.07**
5419374202963	541937	4202963	UCART1	1.10E-03	5.46E-04	2.15E-04	2.49E-04	5.24E-04	2.88E-04	4.61E-04	2.97E-04	1.23E-02	4.56E-03	5.61E-03	1.25E-02	6.67E-03	1.28E-02	6.68E-03	**0.06**
5419474202963	541947	4202963	UCART1	1.14E-03	6.26E-04	2.30E-04	2.47E-04	5.17E-04	2.95E-04	6.60E-04	2.70E-04	1.43E-02	4.89E-03	5.57E-03	1.23E-02	6.83E-03	2.06E-02	6.02E-03	**0.07**
5419574202963	541957	4202963	UCART1	1.17E-03	7.32E-04	2.47E-04	2.46E-04	5.11E-04	3.01E-04	4.61E-04	2.46E-04	1.71E-02	5.27E-03	5.54E-03	1.21E-02	6.99E-03	1.27E-02	5.46E-03	**0.07**
5419674202963	541967	4202963	UCART1	1.19E-03	8.76E-04	2.67E-04	2.45E-04	5.06E-04	3.07E-04	6.50E-04	2.26E-04	2.13E-02	5.70E-03	5.52E-03	1.20E-02	7.15E-03	2.03E-02	4.98E-03	**0.08**
5419774202963	541977	4202963	UCART1	1.18E-03	1.07E-03	2.88E-04	2.43E-04	4.99E-04	3.13E-04	4.59E-04	2.08E-04	2.75E-02	6.18E-03	5.47E-03	1.18E-02	7.31E-03	1.25E-02	4.56E-03	**0.08**
5419874202963	541987	4202963	UCART1	1.14E-03	1.39E-03	3.13E-04	2.42E-04	4.93E-04	3.20E-04	6.29E-04	1.92E-04	3.89E-02	6.74E-03	5.44E-03	1.17E-02	7.48E-03	1.88E-02	4.20E-03	**0.10**
5419974202963	541997	4202963	UCART1	1.08E-03	1.24E-03	3.42E-04	2.40E-04	4.87E-04	3.26E-04	4.54E-04	1.78E-04	3.35E-02	7.39E-03	5.40E-03	1.15E-02	7.64E-03	1.22E-02	3.87E-03	**0.09**
5420074202963	542007	4202963	UCART1	9.98E-04	1.46E-03	3.75E-04	2.38E-04	4.82E-04	3.32E-04	6.06E-04	1.65E-04	4.15E-02	8.15E-03	5.36E-03	1.14E-02	7.80E-03	1.77E-02	3.58E-03	**0.10**
5420174202963	542017	4202963	UCART1	9.12E-04	1.55E-03	4.13E-04	2.37E-04	4.75E-04	3.38E-04	8.03E-04	1.54E-04	4.46E-02	9.05E-03	5.31E-03	1.12E-02	7.97E-03	2.52E-02	3.31E-03	**0.11**
5420274202963	542027	4202963	UCART1	8.25E-04	1.47E-03	4.59E-04	2.34E-04	4.68E-04	3.43E-04	7.70E-04	1.43E-04	4.05E-02	1.01E-02	5.25E-03	1.10E-02	8.12E-03	2.33E-02	3.08E-03	**0.11**
5420374202963	542037	4202963	UCART1	7.48E-04	1.70E-03	5.15E-04	2.32E-04	4.62E-04	3.50E-04	7.44E-04	1.34E-04	4.83E-02	1.14E-02	5.21E-03	1.09E-02	8.31E-03	2.23E-02	2.86E-03	**0.11**
5420474202963	542047	4202963	UCART1	6.76E-04	1.37E-03	5.81E-04	2.30E-04	4.55E-04	3.56E-04	7.15E-04	1.25E-04	3.57E-02	1.31E-02	5.15E-03	1.07E-02	8.47E-03	2.08E-02	2.67E-03	**0.10**
5420574202963	542057	4202963	UCART1	6.13E-04	1.14E-03	6.64E-04	2.27E-04	4.48E-04	3.62E-04	6.86E-04	1.17E-04	2.83E-02	1.52E-02	5.09E-03	1.05E-02	8.64E-03	1.95E-02	2.50E-03	**0.09**
5420674202963	542067	4202963	UCART1	5.58E-04	9.78E-04	7.69E-04	2.25E-04	4.41E-04	3.68E-04	6.59E-04	1.10E-04	2.34E-02	1.79E-02	5.03E-03	1.03E-02	8.82E-03	1.83E-02	2.34E-03	**0.09**
5420774202963	542077	4202963	UCART1	5.13E-04	8.54E-04	9.11E-04	2.23E-04	4.36E-04	3.76E-04	6.38E-04	1.04E-04	2.00E-02	2.19E-02	4.98E-03	1.02E-02	9.05E-03	1.76E-02	2.19E-03	**0.09**
5420874202963	542087	4202963	UCART1	4.73E-04	7.56E-04	1.11E-03	2.21E-04	4.33E-04	3.85E-04	6.24E-04	9.75E-05	1.74E-02	2.82E-02	4.95E-03	1.01E-02	9.31E-03	1.73E-02	2.06E-03	**0.09**
5420974202963	542097	4202963	UCART1	4.36E-04	6.73E-04	1.41E-03	2.19E-04	4.27E-04	3.93E-04	6.02E-04	9.20E-05	1.53E-02	3.85E-02	4.90E-03	9.94E-03	9.55E-03	1.65E-02	1.94E-03	**0.10**
5421074202963	542107	4202963	UCART1	4.03E-04	6.05E-04	1.55E-03	2.17E-04	4.21E-04	4.01E-04	5.82E-04	8.70E-05	1.36E-02	4.42E-02	4.84E-03	9.79E-03	9.80E-03	1.57E-02	1.83E-03	**0.10**
5421174202963	542117	4202963	UCART1	3.73E-04	5.46E-04	1.51E-03	2.14E-04	4.16E-04	4.10E-04	5.64E-04	8.23E-05	1.22E-02	4.41E-02	4.78E-03	9.66E-03	1.01E-02	1.51E-02	1.73E-03	**0.10**
5421274202963	542127	4202963	UCART1	3.46E-04	4.97E-04	1.66E-03	2.12E-04	4.10E-04	4.18E-04	5.46E-04	7.80E-05	1.10E-02	4.88E-02	4.72E-03	9.53E-03	1.03E-02	1.45E-02	1.64E-03	**0.10**
5421374202963	542137	4202963	UCART1	3.21E-04	4.53E-04	1.87E-03	2.09E-04	4.04E-04	4.27E-04	5.27E-04	7.41E-05	9.96E-03	5.70E-02	4.66E-03	9.36E-03	1.06E-02	1.38E-02	1.55E-03	**0.11**
5421474202963	542147	4202963	UCART1	2.99E-04	4.15E-04	1.76E-03	2.06E-04	3.97E-04	4.34E-04	5.07E-04	7.05E-05	9.07E-03	5.09E-02	4.59E-03	9.19E-03	1.08E-02	1.31E-02	1.48E-03	**0.10**
5421574202963	542157	4202963	UCART1	2.79E-04	3.82E-04	1.38E-03	2.03E-04	3.90E-04	4.42E-04	4.87E-04	6.71E-05	8.29E-03	3.62E-02	4.51E-03	9.02E-03	1.11E-02	1.25E-02	1.40E-03	**0.09**
5421674202963	542167	4202963	UCART1	2.61E-04	3.52E-04	1.12E-03	1.99E-04	3.83E-04	4.50E-04	4.68E-04	6.40E-05	7.60E-03	2.79E-02	4.44E-03	8.85E-03	1.13E-02	1.19E-02	1.34E-03	**0.08**
5421774202963	542177	4202963	UCART1	2.45E-04	3.26E-04	9.41E-04	1.97E-04	3.78E-04	4.59E-04	4.51E-04	6.11E-05	7.00E-03	2.26E-02	4.38E-03	8.70E-03	1.16E-02	1.14E-02	1.28E-03	**0.07**
5421874202963	542187	4202963	RESIDENT	2.30E-04	3.02E-04	8.05E-04	1.94E-04	3.71E-04	4.68E-04	4.34E-04	5.84E-05	6.46E-03	1.88E-02	4.31E-03	8.55E-03	1.20E-02	1.09E-02	1.22E-03	**0.07**
5421974202963	542197	4202963	RESIDENT	2.17E-04	2.81E-04	7.01E-04	1.91E-04	3.67E-04	4.80E-04	4.20E-04	5.58E-05	5.99E-03	1.61E-02	4.25E-03	8.45E-03	1.24E-02	1.05E-02	1.17E-03	**0.06**
5422074202963	542207	4202963	RESIDENT	2.05E-04	2.62E-04	6.17E-04	1.89E-04	3.62E-04	4.93E-04	4.04E-04	5.34E-05	5.56E-03	1.39E-02	4.20E-03	8.33E-03	1.28E-02	1.01E-02	1.12E-03	**0.06**
5422174202963	542217	4202963	RESIDENT	1.94E-04	2.44E-04	5.47E-04	1.86E-04	3.56E-04	5.06E-04	3.85E-04	5.12E-05	5.17E-03	1.22E-02	4.13E-03	8.18E-03	1.32E-02	9.58E-03	1.07E-03	**0.06**
5422274202963	542227	4202963	RESIDENT	1.84E-04	2.28E-04	4.90E-04	1.83E-04	3.50E-04	5.21E-04	3.67E-04	4.91E-05	4.83E-03	1.08E-02	4.07E-03	8.04E-03	1.38E-02	9.10E-03	1.03E-03	**0.05**
5422374202963	542237	4202963	RESIDENT	1.74E-04	2.14E-04	4.41E-04	1.79E-04	3.43E-04	5.35E-04	3.45E-04	4.72E-05	4.51E-03	9.66E-03	3.99E-03	7.87E-03	1.43E-02	8.49E-03	9.84E-04	**0.05**
5422474202963	542247	4202963	RESIDENT	1.65E-04	2.01E-04	4.00E-04	1.76E-04	3.37E-04	5.53E-04	3.24E-04	4.53E-05	4.23E-03	8.70E-03	3.93E-03	7.72E-03	1.49E-02	7.95E-03	9.45E-04	**0.05**
5415974202973	541597	4202973	UCART1	1.04E-04	6.48E-05	4.72E-05	1.21E-04	2.82E-04	4.84E-05	1.24E-04	6.81E-05	1.39E-03	9.95E-04	2.80E-03	6.98E-03	1.03E-03	2.89E-03	1.48E-03	**0.02**
5416074202973	541607	4202973	UCART1	1.13E-04	6.91E-05	4.97E-05	1.34E-04	3.41E-04	5.25E-05	1.58E-04	7.43E-05	1.47E-03	1.04E-03	3.10E-03	8.65E-03	1.10E-03	3.83E-03	1.61E-03	**0.02**
5416174202973	541617	4202973	UCART1	1.23E-04	7.34E-05	5.21E-05	1.49E-04	4.36E-04	5.59E-05	2.11E-04	8.12E-05	1.55E-03	1.09E-03	3.45E-03	1.09E-02	1.18E-03	5.48E-03	1.74E-03	**0.03**
5416274202973	541627	4202973	UCART1	1.32E-04	7.71E-05	5.42E-05	1.60E-04	4.87E-04	5.98E-05	2.85E-04	8.72E-05	1.62E-03	1.13E-03	3.72E-03	1.24E-02	1.27E-03	8.07E-03	1.86E-03	**0.03**
5416374202973	541637	4202973	RESIDENT	1.40E-04	8.00E-05	5.60E-05	1.68E-04	5.17E-04	6.48E-05	3.70E-04	9.23E-05	1.68E-03	1.17E-03	3.91E-03	1.31E-02	1.37E-03	1.12E-02	1.97E-03	**0.04**
5416474202973	541647	4202973	RESIDENT	1.49E-04	8.39E-05	5.80E-05	1.79E-04	5.43E-04	7.03E-05	4.48E-04	9.85E-05	1.75E-03	1.21E-03	4.13E-03	1.38E-02	1.50E-03	1.41E-02	2.11E-03	**0.04**
5416574202973	541657	4202973	RESIDENT	1.59E-04	8.75E-05	6.02E-05	1.90E-04	5.60E-04	7.68E-05	5.11E-04	1.05E-04	1.83E-03	1.26E-03	4.32E-03	1.43E-02	1.65E-03	1.64E-02	2.25E-03	**0.04**
5416674202973	541667	4202973	RESIDENT	1.70E-04	9.05E-05	6.20E-05	1.90E-04	5.67E-04	8.46E-05	5.61E-04	1.12E-04	1.90E-03	1.30E-03	4.44E-03	1.43E-02	1.83E-03	1.84E-02	2.40E-03	**0.05**
5416774202973	541677	4202973	UCART1	1.82E-04	9.48E-05	6.42E-05	1.99E-04	5.75E-04	9.31E-05	6.06E-04	1.20E-04	1.98E-03	1.34E-03	4.60E-03	1.44E-02	2.03E-03	2.03E-02	2.58E-03	**0.05**
5416874202973	541687	4202973	UCART1	1.95E-04	9.89E-05	6.65E-05	2.05E-04	5.79E-04	1.02E-04	6.45E-04	1.29E-04	2.07E-03	1.39E-03	4.73E-03	1.45E-02	2.25E-03	2.21E-02	2.78E-03	**0.05**
5416974202973	541697	4202973	UCART1	2.09E-04	1.02E-04	6.87E-05	2.05E-04	5.77E-04	1.13E-04	4.62E-04	1.38E-04	2.16E-03	1.44E-03	4.81E-03	1.43E-02	2.50E-03	1.43E-02	3.00E-03	**0.04**
5417074202973	541707	4202973	UCART1	2.25E-04	1.07E-04	7.11E-05	2.08E-04	5.75E-04	1.24E-04	5.17E-04	1.49E-04	2.25E-03	1.49E-03	4.88E-03	1.42E-02	2.77E-03	1.68E-02	3.25E-03	**0.05**
5417174202973	541717	4202973	UCART1	2.42E-04	1.11E-04	7.36E-05	2.11E-04	5.73E-04	1.35E-04	5.03E-04	1.63E-04	2.35E-03	1.55E-03	4.95E-03	1.41E-02	3.04E-03	1.59E-02	3.55E-03	**0.05**
5417274202973	541727	4202973	UCART1	2.62E-04	1.17E-04	7.65E-05	2.15E-04	5.71E-04	1.47E-04	3.57E-04	1.78E-04	2.47E-03	1.61E-03	5.03E-03	1.40E-02	3.32E-03	9.94E-03	3.90E-03	**0.04**
5417374202973	541737	4202973	UCART1	2.82E-04	1.22E-04	7.93E-05	2.17E-04	5.67E-04	1.58E-04	3.91E-04	1.96E-04	2.58E-03	1.67E-03	5.07E-03	1.39E-02	3.60E-03	1.13E-02	4.32E-03	**0.04**
5417474202973	541747	4202973	UCART1	3.03E-04	1.28E-04	8.24E-05	2.19E-04	5.64E-04	1.69E-04	3.78E-04	2.18E-04	2.71E-03	1.74E-03	5.12E-03	1.37E-02	3.86E-03	1.05E-02	4.82E-03	**0.04**
5417574202973	541757	4202973	UCART1	3.27E-04	1.35E-04	8.60E-05	2.23E-04	5.62E-04	1.79E-04	4.08E-04	2.45E-04	2.85E-03	1.81E-03	5.19E-03	1.37E-02	4.09E-03	1.19E-02	5.47E-03	**0.05**
5417674202973	541767	4202973	UCART1	3.52E-04	1.43E-04	8.99E-05	2.31E-04	5.61E-04	1.88E-04	4.01E-04	2.79E-04	3.01E-03	1.89E-03	5.26E-03	1.36E-02	4.31E-03	1.13E-02	6.31E-03	**0.05**
5417774202973	541777	4202973	UCART1	3.77E-04	1.51E-04	9.39E-05	2.34E-04	5.58E-04	1.97E-04	4.25E-04	3.22E-04	3.18E-03	1.97E-03	5.30E-03	1.35E-02	4.51E-03	1.25E-02	7.40E-03	**0.05**
5417874202973	541787	4202973	UCART1	4.02E-04	1.59E-04	9.78E-05	2.35E-04	5.52E-04	2.06E-04	4.19E-04	3.77E-04	3.35E-03	2.06E-03	5.33E-03	1.34E-02	4.72E-03	1.18E-02	8.86E-03	**0.05**
5417974202973	541797	4202973	UCART1	4.30E-04	1.69E-04	1.03E-04	2.39E-04	5.51E-04	2.13E-04	4.39E-04	4.55E-04	3.55E-03	2.15E-03	5.38E-03	1.33E-02	4.90E-03	1.30E-02	1.11E-02	**0.06**
5418074202973	541807	4202973	UCART1	4.56E-04	1.79E-04	1.07E-04	2.40E-04	5.46E-04	2.21E-04	4.39E-04	5.63E-04	3.77E-03	2.25E-03	5.40E-03	1.32E-02	5.09E-03	1.25E-02	1.46E-02	**0.06**
5418174202973	541817	4202973	UCART1	4.84E-04	1.90E-04	1.12E-04	2.41E-04	5.44E-04	2.29E-04	4.52E-04	7.42E-04	4.01E-03	2.35E-03	5.43E-03	1.31E-02	5.26E-03	1.33E-02	2.13E-02	**0.07**
5418274202973	541827	4202973	UCART1	5.13E-04	2.02E-04	1.18E-04	2.42E-04	5.40E-04	2.36E-04	4.56E-04	6.42E-04	4.28E-03	2.46E-03	5.44E-03	1.30E-02	5.43E-03	1.32E-02	1.76E-02	**0.06**
5418374202973	541837	4202973	UCART1	5.40E-04	2.16E-04	1.23E-04	2.42E-04	5.34E-04	2.44E-04	4.59E-04	7.44E-04	4.58E-03	2.58E-03	5.44E-03	1.28E-02	5.62E-03	1.34E-02	2.13E-02	**0.07**
5418474202973	541847	4202973	UCART1	5.70E-04	2.31E-04	1.29E-04	2.42E-04	5.29E-04	2.51E-04	4.65E-04	7.78E-04	4.92E-03	2.71E-03	5.44E-03	1.27E-02	5.80E-03	1.33E-02	2.23E-02	**0.07**
5418574202973	541857	4202973	UCART1	6.01E-04	2.48E-04	1.35E-04	2.42E-04	5.23E-04	2.59E-04	4.62E-04	8.80E-04	5.31E-03	2.84E-03	5.43E-03	1.25E-02	5.99E-03	1.32E-02	2.62E-02	**0.07**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418674202973	541867	4202973	UCART1	6.33E-04	2.68E-04	1.42E-04	2.41E-04	5.17E-04	2.67E-04	4.70E-04	8.21E-04	5.74E-03	2.99E-03	5.43E-03	1.23E-02	6.17E-03	1.32E-02	2.31E-02	**0.07**
5418774202973	541877	4202973	UCART1	6.71E-04	2.90E-04	1.50E-04	2.41E-04	5.12E-04	2.74E-04	4.64E-04	6.70E-04	6.24E-03	3.15E-03	5.42E-03	1.22E-02	6.34E-03	1.31E-02	1.74E-02	**0.07**
5418874202973	541887	4202973	UCART1	7.19E-04	3.15E-04	1.58E-04	2.40E-04	5.07E-04	2.81E-04	4.73E-04	5.64E-04	6.82E-03	3.32E-03	5.41E-03	1.21E-02	6.53E-03	1.32E-02	1.40E-02	**0.06**
5418974202973	541897	4202973	UCART1	7.86E-04	3.45E-04	1.67E-04	2.40E-04	5.03E-04	2.88E-04	4.64E-04	4.86E-04	7.50E-03	3.52E-03	5.40E-03	1.19E-02	6.70E-03	1.29E-02	1.17E-02	**0.06**
5419074202973	541907	4202973	UCART1	8.52E-04	3.80E-04	1.77E-04	2.39E-04	4.96E-04	2.96E-04	6.44E-04	4.25E-04	8.29E-03	3.73E-03	5.38E-03	1.18E-02	6.89E-03	1.97E-02	9.96E-03	**0.07**
5419174202973	541917	4202973	UCART1	9.05E-04	4.21E-04	1.88E-04	2.38E-04	4.91E-04	3.03E-04	4.60E-04	3.76E-04	9.25E-03	3.96E-03	5.35E-03	1.16E-02	7.07E-03	1.25E-02	8.67E-03	**0.06**
5419274202973	541927	4202973	UCART1	9.46E-04	4.71E-04	2.00E-04	2.38E-04	4.86E-04	3.10E-04	6.26E-04	3.36E-04	1.04E-02	4.22E-03	5.34E-03	1.15E-02	7.26E-03	1.87E-02	7.65E-03	**0.07**
5419374202973	541937	4202973	UCART1	9.83E-04	5.32E-04	2.13E-04	2.37E-04	4.81E-04	3.17E-04	6.30E-04	3.03E-04	1.19E-02	4.52E-03	5.32E-03	1.14E-02	7.45E-03	1.89E-02	6.83E-03	**0.07**
5419474202973	541947	4202973	UCART1	1.02E-03	6.09E-04	2.28E-04	2.35E-04	4.75E-04	3.25E-04	6.05E-04	2.75E-04	1.39E-02	4.84E-03	5.28E-03	1.12E-02	7.65E-03	1.75E-02	6.14E-03	**0.07**
5419574202973	541957	4202973	UCART1	1.05E-03	7.09E-04	2.45E-04	2.34E-04	4.71E-04	3.32E-04	7.96E-04	2.51E-04	1.65E-02	5.21E-03	5.26E-03	1.11E-02	7.85E-03	2.50E-02	5.56E-03	**0.08**
5419674202973	541967	4202973	UCART1	1.07E-03	8.45E-04	2.64E-04	2.33E-04	4.67E-04	3.40E-04	7.75E-04	2.29E-04	2.04E-02	5.63E-03	5.24E-03	1.10E-02	8.05E-03	2.41E-02	5.07E-03	**0.08**
5419774202973	541977	4202973	UCART1	1.06E-03	1.03E-03	2.85E-04	2.32E-04	4.60E-04	3.47E-04	7.46E-04	2.11E-04	2.60E-02	6.10E-03	5.20E-03	1.08E-02	8.25E-03	2.25E-02	4.64E-03	**0.09**
5419874202973	541987	4202973	UCART1	1.04E-03	1.32E-03	3.09E-04	2.30E-04	4.55E-04	3.54E-04	7.22E-04	1.95E-04	3.61E-02	6.64E-03	5.16E-03	1.07E-02	8.45E-03	2.14E-02	4.26E-03	**0.10**
5419974202973	541997	4202973	UCART1	9.83E-04	1.47E-03	3.37E-04	2.28E-04	4.49E-04	3.61E-04	6.96E-04	1.80E-04	4.21E-02	7.27E-03	5.12E-03	1.05E-02	8.64E-03	2.01E-02	3.92E-03	**0.10**
5420074202973	542007	4202973	UCART1	9.23E-04	1.43E-03	3.69E-04	2.27E-04	4.45E-04	3.69E-04	6.77E-04	1.67E-04	4.14E-02	8.02E-03	5.09E-03	1.04E-02	8.86E-03	1.95E-02	3.62E-03	**0.10**
5420174202973	542017	4202973	UCART1	8.50E-04	1.62E-03	4.07E-04	2.25E-04	4.39E-04	3.76E-04	6.53E-04	1.55E-04	4.85E-02	8.89E-03	5.04E-03	1.03E-02	9.06E-03	1.84E-02	3.35E-03	**0.11**
5420274202973	542027	4202973	UCART1	7.75E-04	1.84E-03	4.51E-04	2.23E-04	4.33E-04	3.82E-04	6.30E-04	1.45E-04	5.51E-02	9.92E-03	4.99E-03	1.01E-02	9.25E-03	1.74E-02	3.11E-03	**0.11**
5420374202973	542037	4202973	UCART1	7.07E-04	1.77E-03	5.05E-04	2.21E-04	4.28E-04	3.90E-04	6.11E-04	1.35E-04	5.11E-02	1.12E-02	4.95E-03	9.95E-03	9.48E-03	1.67E-02	2.89E-03	**0.11**
5420474202973	542047	4202973	UCART1	6.42E-04	1.41E-03	5.69E-04	2.19E-04	4.21E-04	3.97E-04	5.89E-04	1.26E-04	3.72E-02	1.28E-02	4.89E-03	9.77E-03	9.68E-03	1.58E-02	2.70E-03	**0.10**
5420574202973	542057	4202973	UCART1	5.84E-04	1.17E-03	6.48E-04	2.16E-04	4.15E-04	4.04E-04	5.69E-04	1.18E-04	2.92E-02	1.47E-02	4.83E-03	9.61E-03	9.89E-03	1.50E-02	2.52E-03	**0.09**
5420674202973	542067	4202973	UCART1	5.33E-04	1.00E-03	7.48E-04	2.14E-04	4.08E-04	4.11E-04	5.49E-04	1.11E-04	2.40E-02	1.73E-02	4.77E-03	9.44E-03	1.01E-02	1.42E-02	2.36E-03	**0.09**
5420774202973	542077	4202973	UCART1	4.91E-04	8.72E-04	8.83E-04	2.12E-04	4.04E-04	4.21E-04	5.35E-04	1.04E-04	2.05E-02	2.11E-02	4.73E-03	9.35E-03	1.04E-02	1.38E-02	2.21E-03	**0.09**
5420874202973	542087	4202973	UCART1	4.55E-04	7.71E-04	1.07E-03	2.11E-04	4.01E-04	4.32E-04	5.24E-04	9.83E-05	1.78E-02	2.67E-02	4.70E-03	9.28E-03	1.08E-02	1.35E-02	2.07E-03	**0.09**
5420974202973	542097	4202973	UCART1	4.21E-04	6.86E-04	1.34E-03	2.09E-04	3.97E-04	4.43E-04	5.10E-04	9.26E-05	1.56E-02	3.59E-02	4.66E-03	9.17E-03	1.11E-02	1.31E-02	1.95E-03	**0.10**
5421074202973	542107	4202973	UCART1	3.90E-04	6.14E-04	1.45E-03	2.06E-04	3.91E-04	4.53E-04	4.94E-04	8.75E-05	1.38E-02	4.07E-02	4.60E-03	9.04E-03	1.15E-02	1.26E-02	1.84E-03	**0.10**
5421174202973	542117	4202973	UCART1	3.62E-04	5.55E-04	1.46E-03	2.04E-04	3.87E-04	4.64E-04	4.81E-04	8.28E-05	1.24E-02	4.05E-02	4.55E-03	8.93E-03	1.18E-02	1.22E-02	1.74E-03	**0.10**
5421274202973	542127	4202973	UCART1	3.37E-04	5.04E-04	1.59E-03	2.02E-04	3.82E-04	4.76E-04	4.68E-04	7.85E-05	1.11E-02	4.56E-02	4.50E-03	8.82E-03	1.22E-02	1.18E-02	1.65E-03	**0.10**
5421374202973	542137	4202973	UCART1	3.14E-04	4.59E-04	1.53E-03	1.99E-04	3.77E-04	4.86E-04	4.52E-04	7.45E-05	1.01E-02	4.29E-02	4.44E-03	8.68E-03	1.26E-02	1.13E-02	1.56E-03	**0.10**
5421474202973	542147	4202973	UCART1	2.92E-04	4.20E-04	1.84E-03	1.96E-04	3.70E-04	4.94E-04	4.35E-04	7.09E-05	9.17E-03	5.41E-02	4.37E-03	8.50E-03	1.29E-02	1.08E-02	1.48E-03	**0.11**
5421574202973	542157	4202973	UCART1	2.72E-04	3.86E-04	1.41E-03	1.93E-04	3.63E-04	5.03E-04	4.19E-04	6.75E-05	8.37E-03	3.74E-02	4.30E-03	8.34E-03	1.32E-02	1.03E-02	1.41E-03	**0.09**
5421674202973	542167	4202973	UCART1	2.55E-04	3.55E-04	1.14E-03	1.90E-04	3.57E-04	5.13E-04	4.03E-04	6.43E-05	7.67E-03	2.85E-02	4.23E-03	8.19E-03	1.35E-02	9.85E-03	1.35E-03	**0.08**
5421774202973	542177	4202973	RESIDENT	2.39E-04	3.28E-04	9.54E-04	1.88E-04	3.52E-04	5.24E-04	3.89E-04	6.14E-05	7.05E-03	2.29E-02	4.17E-03	8.06E-03	1.39E-02	9.46E-03	1.28E-03	**0.07**
5421874202973	542187	4202973	RESIDENT	2.26E-04	3.04E-04	8.16E-04	1.85E-04	3.47E-04	5.38E-04	3.77E-04	5.86E-05	6.51E-03	1.91E-02	4.12E-03	7.96E-03	1.45E-02	9.15E-03	1.23E-03	**0.07**
5421974202973	542197	4202973	RESIDENT	2.13E-04	2.83E-04	7.08E-04	1.83E-04	3.43E-04	5.53E-04	3.64E-04	5.61E-05	6.03E-03	1.63E-02	4.07E-03	7.85E-03	1.51E-02	8.83E-03	1.17E-03	**0.06**
5422074202973	542207	4202973	RESIDENT	2.02E-04	2.63E-04	6.23E-04	1.81E-04	3.39E-04	5.70E-04	3.52E-04	5.37E-05	5.60E-03	1.41E-02	4.02E-03	7.75E-03	1.58E-02	8.52E-03	1.12E-03	**0.06**
5422174202973	542217	4202973	RESIDENT	1.91E-04	2.46E-04	5.52E-04	1.78E-04	3.33E-04	5.87E-04	3.36E-04	5.14E-05	5.21E-03	1.23E-02	3.95E-03	7.62E-03	1.64E-02	8.11E-03	1.07E-03	**0.06**
5422274202973	542227	4202973	RESIDENT	1.81E-04	2.30E-04	4.93E-04	1.75E-04	3.27E-04	6.04E-04	3.20E-04	4.93E-05	4.85E-03	1.09E-02	3.89E-03	7.47E-03	1.71E-02	7.68E-03	1.03E-03	**0.06**
5422374202973	542237	4202973	RESIDENT	1.72E-04	2.15E-04	4.44E-04	1.72E-04	3.22E-04	6.27E-04	3.04E-04	4.74E-05	4.54E-03	9.73E-03	3.83E-03	7.35E-03	1.80E-02	7.29E-03	9.88E-04	**0.05**
5422474202973	542247	4202973	RESIDENT	1.63E-04	2.02E-04	4.02E-04	1.70E-04	3.16E-04	6.50E-04	2.87E-04	4.55E-05	4.25E-03	8.75E-03	3.77E-03	7.21E-03	1.90E-02	6.86E-03	9.49E-04	**0.05**
5415974202983	541597	4202983	UCART1	1.02E-04	6.45E-05	4.71E-05	1.15E-04	2.51E-04	4.97E-05	1.32E-04	6.75E-05	1.38E-03	9.94E-04	2.64E-03	6.14E-03	1.06E-03	3.11E-03	1.46E-03	**0.02**
5416074202983	541607	4202983	UCART1	1.12E-04	6.91E-05	4.98E-05	1.28E-04	3.03E-04	5.40E-05	1.72E-04	7.41E-05	1.47E-03	1.05E-03	2.95E-03	7.56E-03	1.14E-03	4.30E-03	1.60E-03	**0.02**
5416174202983	541617	4202983	UCART1	1.22E-04	7.32E-05	5.21E-05	1.40E-04	3.77E-04	5.76E-05	2.37E-04	8.06E-05	1.54E-03	1.09E-03	3.24E-03	9.18E-03	1.22E-03	6.60E-03	1.73E-03	**0.03**
5416274202983	541627	4202983	UCART1	1.30E-04	7.63E-05	5.40E-05	1.49E-04	4.14E-04	6.20E-05	3.42E-04	8.58E-05	1.61E-03	1.13E-03	3.44E-03	1.02E-02	1.32E-03	1.10E-02	1.84E-03	**0.03**
5416374202983	541637	4202983	RESIDENT	1.37E-04	7.91E-05	5.56E-05	1.55E-04	4.40E-04	6.73E-05	2.54E-04	9.05E-05	1.67E-03	1.17E-03	3.61E-03	1.09E-02	1.43E-03	7.40E-03	1.94E-03	**0.03**
5416474202983	541647	4202983	RESIDENT	1.47E-04	8.28E-05	5.77E-05	1.64E-04	4.65E-04	7.33E-05	3.98E-04	9.68E-05	1.74E-03	1.21E-03	3.81E-03	1.15E-02	1.57E-03	1.37E-02	2.08E-03	**0.04**
5416574202983	541657	4202983	RESIDENT	1.57E-04	8.62E-05	5.97E-05	1.71E-04	4.82E-04	8.04E-05	4.06E-04	1.03E-04	1.81E-03	1.25E-03	3.98E-03	1.19E-02	1.73E-03	1.34E-02	2.21E-03	**0.04**
5416674202983	541667	4202983	RESIDENT	1.67E-04	8.92E-05	6.15E-05	1.76E-04	4.90E-04	8.91E-05	2.85E-04	1.10E-04	1.88E-03	1.29E-03	4.11E-03	1.21E-02	1.94E-03	8.12E-03	2.36E-03	**0.03**
5416774202983	541677	4202983	UCART1	1.79E-04	9.31E-05	6.37E-05	1.82E-04	4.99E-04	9.86E-05	4.83E-04	1.18E-04	1.96E-03	1.34E-03	4.25E-03	1.23E-02	2.16E-03	1.63E-02	2.53E-03	**0.04**
5416874202983	541687	4202983	UCART1	1.91E-04	9.66E-05	6.58E-05	1.86E-04	5.02E-04	1.10E-04	3.32E-04	1.26E-04	2.04E-03	1.38E-03	4.35E-03	1.23E-02	2.42E-03	9.52E-03	2.72E-03	**0.04**
5416974202983	541697	4202983	UCART1	2.05E-04	1.00E-04	6.80E-05	1.90E-04	5.03E-04	1.22E-04	3.87E-04	1.35E-04	2.13E-03	1.43E-03	4.44E-03	1.22E-02	2.71E-03	1.20E-02	2.93E-03	**0.04**
5417074202983	541707	4202983	UCART1	2.20E-04	1.05E-04	7.05E-05	1.93E-04	5.05E-04	1.34E-04	3.63E-04	1.46E-04	2.23E-03	1.48E-03	4.52E-03	1.22E-02	3.02E-03	1.04E-02	3.18E-03	**0.04**
5417174202983	541717	4202983	UCART1	2.36E-04	1.10E-04	7.31E-05	1.97E-04	5.05E-04	1.47E-04	4.13E-04	1.58E-04	2.33E-03	1.54E-03	4.60E-03	1.22E-02	3.33E-03	1.28E-02	3.46E-03	**0.04**
5417274202983	541727	4202983	UCART1	2.54E-04	1.15E-04	7.58E-05	2.00E-04	5.06E-04	1.60E-04	3.88E-04	1.73E-04	2.44E-03	1.60E-03	4.68E-03	1.22E-02	3.65E-03	1.11E-02	3.81E-03	**0.04**
5417374202983	541737	4202983	UCART1	2.73E-04	1.21E-04	7.89E-05	2.04E-04	5.07E-04	1.72E-04	4.34E-04	1.92E-04	2.56E-03	1.66E-03	4.76E-03	1.22E-02	3.95E-03	1.33E-02	4.22E-03	**0.04**
5417474202983	541747	4202983	UCART1	2.93E-04	1.27E-04	8.21E-05	2.07E-04	5.07E-04	1.84E-04	4.11E-04	2.13E-04	2.69E-03	1.73E-03	4.82E-03	1.22E-02	4.24E-03	1.17E-02	4.72E-03	**0.04**
5417574202983	541757	4202983	UCART1	3.14E-04	1.34E-04	8.58E-05	2.11E-04	5.08E-04	1.94E-04	4.50E-04	2.40E-04	2.83E-03	1.81E-03	4.90E-03	1.22E-02	4.49E-03	1.39E-02	5.35E-03	**0.05**
5417674202983	541767	4202983	UCART1	3.36E-04	1.42E-04	8.96E-05	2.18E-04	5.07E-04	2.05E-04	4.31E-04	2.73E-04	2.98E-03	1.88E-03	4.96E-03	1.22E-02	4.73E-03	1.23E-02	6.14E-03	**0.05**
5417774202983	541777	4202983	UCART1	3.57E-04	1.49E-04	9.34E-05	2.20E-04	5.04E-04	2.15E-04	4.59E-04	3.13E-04	3.14E-03	1.96E-03	4.99E-03	1.21E-02	4.98E-03	1.38E-02	7.15E-03	**0.05**
5417874202983	541787	4202983	UCART1	3.78E-04	1.57E-04	9.74E-05	2.23E-04	5.01E-04	2.24E-04	4.43E-04	3.65E-04	3.32E-03	2.05E-03	5.03E-03	1.20E-02	5.20E-03	1.25E-02	8.55E-03	**0.05**
5417974202983	541797	4202983	UCART1	4.00E-04	1.66E-04	1.02E-04	2.24E-04	4.98E-04	2.34E-04	4.64E-04	4.36E-04	3.51E-03	2.14E-03	5.06E-03	1.19E-02	5.42E-03	1.37E-02	1.05E-02	**0.05**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418074202983	541807	4202983	UCART1	4.21E-04	1.76E-04	1.07E-04	2.26E-04	4.95E-04	2.43E-04	4.50E-04	5.35E-04	3.72E-03	2.23E-03	5.08E-03	1.18E-02	5.64E-03	1.25E-02	1.36E-02	**0.06**
5418174202983	541817	4202983	UCART1	4.45E-04	1.88E-04	1.12E-04	2.28E-04	4.93E-04	2.50E-04	4.68E-04	6.95E-04	3.96E-03	2.34E-03	5.11E-03	1.18E-02	5.83E-03	1.36E-02	1.93E-02	**0.06**
5418274202983	541827	4202983	UCART1	4.68E-04	2.00E-04	1.17E-04	2.28E-04	4.90E-04	2.59E-04	4.56E-04	7.71E-04	4.23E-03	2.45E-03	5.13E-03	1.17E-02	6.04E-03	1.26E-02	2.26E-02	**0.07**
5418374202983	541837	4202983	UCART1	4.92E-04	2.13E-04	1.22E-04	2.29E-04	4.87E-04	2.67E-04	6.43E-04	7.47E-04	4.52E-03	2.56E-03	5.14E-03	1.16E-02	6.24E-03	1.99E-02	2.21E-02	**0.08**
5418474202983	541847	4202983	UCART1	5.17E-04	2.28E-04	1.28E-04	2.29E-04	4.83E-04	2.76E-04	6.47E-04	8.15E-04	4.86E-03	2.69E-03	5.15E-03	1.15E-02	6.45E-03	2.00E-02	2.43E-02	**0.08**
5418574202983	541857	4202983	UCART1	5.42E-04	2.45E-04	1.34E-04	2.29E-04	4.78E-04	2.85E-04	6.20E-04	9.08E-04	5.22E-03	2.82E-03	5.13E-03	1.13E-02	6.67E-03	1.84E-02	2.73E-02	**0.08**
5418674202983	541867	4202983	UCART1	5.68E-04	2.63E-04	1.41E-04	2.28E-04	4.72E-04	2.94E-04	6.19E-04	8.59E-04	5.64E-03	2.96E-03	5.12E-03	1.12E-02	6.89E-03	1.83E-02	2.46E-02	**0.08**
5418774202983	541877	4202983	UCART1	6.02E-04	2.85E-04	1.49E-04	2.29E-04	4.69E-04	3.02E-04	8.10E-04	6.95E-04	6.13E-03	3.12E-03	5.13E-03	1.11E-02	7.09E-03	2.54E-02	1.83E-02	**0.08**
5418874202983	541887	4202983	UCART1	6.42E-04	3.09E-04	1.57E-04	2.28E-04	4.64E-04	3.10E-04	7.83E-04	5.82E-04	6.68E-03	3.29E-03	5.11E-03	1.09E-02	7.31E-03	2.39E-02	1.45E-02	**0.08**
5418974202983	541897	4202983	UCART1	7.00E-04	3.39E-04	1.66E-04	2.28E-04	4.61E-04	3.18E-04	7.64E-04	5.00E-04	7.35E-03	3.48E-03	5.11E-03	1.09E-02	7.52E-03	2.33E-02	1.21E-02	**0.07**
5419074202983	541907	4202983	UCART1	7.58E-04	3.72E-04	1.75E-04	2.27E-04	4.57E-04	3.27E-04	7.41E-04	4.36E-04	8.11E-03	3.69E-03	5.09E-03	1.07E-02	7.74E-03	2.22E-02	1.03E-02	**0.07**
5419174202983	541917	4202983	UCART1	8.07E-04	4.12E-04	1.86E-04	2.27E-04	4.53E-04	3.35E-04	7.22E-04	3.85E-04	9.04E-03	3.93E-03	5.08E-03	1.06E-02	7.97E-03	2.14E-02	8.90E-03	**0.07**
5419274202983	541927	4202983	UCART1	8.44E-04	4.60E-04	1.98E-04	2.26E-04	4.48E-04	3.44E-04	7.03E-04	3.43E-04	1.02E-02	4.18E-03	5.06E-03	1.05E-02	8.20E-03	2.05E-02	7.84E-03	**0.07**
5419374202983	541937	4202983	UCART1	8.79E-04	5.19E-04	2.11E-04	2.25E-04	4.44E-04	3.53E-04	6.86E-04	3.09E-04	1.16E-02	4.47E-03	5.05E-03	1.04E-02	8.45E-03	1.99E-02	6.98E-03	**0.07**
5419474202983	541947	4202983	UCART1	9.12E-04	5.92E-04	2.26E-04	2.24E-04	4.40E-04	3.61E-04	6.67E-04	2.80E-04	1.34E-02	4.79E-03	5.02E-03	1.03E-02	8.69E-03	1.91E-02	6.27E-03	**0.07**
5419574202983	541957	4202983	UCART1	9.38E-04	6.86E-04	2.42E-04	2.23E-04	4.35E-04	3.70E-04	6.49E-04	2.55E-04	1.59E-02	5.15E-03	4.99E-03	1.01E-02	8.94E-03	1.82E-02	5.67E-03	**0.07**
5419674202983	541967	4202983	UCART1	9.64E-04	8.16E-04	2.61E-04	2.22E-04	4.32E-04	3.79E-04	6.36E-04	2.33E-04	1.95E-02	5.57E-03	4.98E-03	1.01E-02	9.21E-03	1.78E-02	5.15E-03	**0.08**
5419774202983	541977	4202983	UCART1	9.66E-04	9.89E-04	2.81E-04	2.21E-04	4.27E-04	3.88E-04	6.18E-04	2.14E-04	2.48E-02	6.03E-03	4.95E-03	9.96E-03	9.47E-03	1.71E-02	4.71E-03	**0.08**
5419874202983	541987	4202983	UCART1	9.43E-04	1.25E-03	3.05E-04	2.19E-04	4.22E-04	3.97E-04	5.99E-04	1.97E-04	3.36E-02	6.55E-03	4.91E-03	9.82E-03	9.71E-03	1.63E-02	4.32E-03	**0.09**
5419974202983	541997	4202983	UCART1	9.02E-04	1.36E-03	3.32E-04	2.18E-04	4.17E-04	4.05E-04	5.81E-04	1.82E-04	3.81E-02	7.16E-03	4.86E-03	9.68E-03	9.95E-03	1.55E-02	3.97E-03	**0.09**
5420074202983	542007	4202983	UCART1	8.55E-04	1.37E-03	3.64E-04	2.17E-04	4.14E-04	4.14E-04	5.69E-04	1.69E-04	3.84E-02	7.90E-03	4.84E-03	9.61E-03	1.03E-02	1.52E-02	3.66E-03	**0.09**
5420174202983	542017	4202983	UCART1	7.94E-04	1.53E-03	4.01E-04	2.15E-04	4.08E-04	4.23E-04	5.51E-04	1.57E-04	4.36E-02	8.75E-03	4.80E-03	9.46E-03	1.05E-02	1.45E-02	3.39E-03	**0.10**
5420274202983	542027	4202983	UCART1	7.30E-04	1.51E-03	4.44E-04	2.13E-04	4.03E-04	4.31E-04	5.34E-04	1.46E-04	4.22E-02	9.76E-03	4.75E-03	9.32E-03	1.08E-02	1.39E-02	3.14E-03	**0.10**
5420374202983	542037	4202983	UCART1	6.69E-04	1.85E-03	4.96E-04	2.11E-04	3.98E-04	4.39E-04	5.18E-04	1.36E-04	5.44E-02	1.10E-02	4.70E-03	9.19E-03	1.10E-02	1.33E-02	2.92E-03	**0.11**
5420474202983	542047	4202983	UCART1	6.11E-04	1.46E-03	5.58E-04	2.09E-04	3.92E-04	4.48E-04	5.02E-04	1.27E-04	3.89E-02	1.25E-02	4.65E-03	9.04E-03	1.13E-02	1.28E-02	2.72E-03	**0.10**
5420574202983	542057	4202983	UCART1	5.59E-04	1.21E-03	6.36E-04	2.07E-04	3.87E-04	4.57E-04	4.87E-04	1.19E-04	3.04E-02	1.44E-02	4.60E-03	8.91E-03	1.16E-02	1.23E-02	2.54E-03	**0.09**
5420674202983	542067	4202983	UCART1	5.11E-04	1.03E-03	7.32E-04	2.04E-04	3.81E-04	4.66E-04	4.72E-04	1.12E-04	2.48E-02	1.69E-02	4.55E-03	8.76E-03	1.19E-02	1.17E-02	2.37E-03	**0.08**
5420774202983	542077	4202983	UCART1	4.72E-04	8.93E-04	8.61E-04	2.03E-04	3.77E-04	4.78E-04	4.61E-04	1.05E-04	2.10E-02	2.04E-02	4.51E-03	8.68E-03	1.23E-02	1.14E-02	2.22E-03	**0.08**
5420874202983	542087	4202983	UCART1	4.39E-04	7.88E-04	1.04E-03	2.02E-04	3.76E-04	4.94E-04	4.54E-04	9.89E-05	1.82E-02	2.58E-02	4.49E-03	8.64E-03	1.29E-02	1.13E-02	2.09E-03	**0.09**
5420974202983	542097	4202983	UCART1	4.07E-04	6.99E-04	1.29E-03	2.00E-04	3.72E-04	5.08E-04	4.43E-04	9.32E-05	1.60E-02	3.42E-02	4.45E-03	8.55E-03	1.34E-02	1.10E-02	1.97E-03	**0.09**
5421074202983	542107	4202983	UCART1	3.78E-04	6.26E-04	1.44E-03	1.98E-04	3.67E-04	5.21E-04	4.31E-04	8.81E-05	1.41E-02	3.98E-02	4.40E-03	8.43E-03	1.39E-02	1.06E-02	1.85E-03	**0.10**
5421174202983	542117	4202983	UCART1	3.52E-04	5.64E-04	1.83E-03	1.96E-04	3.62E-04	5.36E-04	4.20E-04	8.33E-05	1.26E-02	5.56E-02	4.35E-03	8.33E-03	1.45E-02	1.03E-02	1.75E-03	**0.11**
5421274202983	542127	4202983	UCART1	3.28E-04	5.11E-04	1.28E-03	1.93E-04	3.58E-04	5.50E-04	4.08E-04	7.89E-05	1.13E-02	3.41E-02	4.30E-03	8.21E-03	1.50E-02	9.96E-03	1.66E-03	**0.09**
5421374202983	542137	4202983	UCART1	3.06E-04	4.65E-04	1.57E-03	1.91E-04	3.53E-04	5.65E-04	3.96E-04	7.49E-05	1.02E-02	4.46E-02	4.25E-03	8.10E-03	1.56E-02	9.65E-03	1.57E-03	**0.10**
5421474202983	542147	4202983	UCART1	2.85E-04	4.25E-04	1.60E-03	1.88E-04	3.46E-04	5.74E-04	3.81E-04	7.12E-05	9.28E-03	4.49E-02	4.17E-03	7.93E-03	1.60E-02	9.18E-03	1.49E-03	**0.10**
5421574202983	542157	4202983	UCART1	2.66E-04	3.90E-04	1.45E-03	1.85E-04	3.41E-04	5.86E-04	3.68E-04	6.78E-05	8.46E-03	3.88E-02	4.11E-03	7.78E-03	1.64E-02	8.81E-03	1.42E-03	**0.09**
5421674202983	542167	4202983	UCART1	2.50E-04	3.58E-04	1.16E-03	1.83E-04	3.35E-04	5.99E-04	3.55E-04	6.46E-05	7.74E-03	2.92E-02	4.05E-03	7.65E-03	1.69E-02	8.46E-03	1.35E-03	**0.08**
5421774202983	542177	4202983	RESIDENT	2.35E-04	3.31E-04	9.68E-04	1.80E-04	3.30E-04	6.15E-04	3.43E-04	6.17E-05	7.12E-03	2.33E-02	3.99E-03	7.53E-03	1.76E-02	8.16E-03	1.29E-03	**0.07**
5421874202983	542187	4202983	RESIDENT	2.21E-04	3.07E-04	8.25E-04	1.78E-04	3.26E-04	6.33E-04	3.33E-04	5.89E-05	6.56E-03	1.94E-02	3.94E-03	7.43E-03	1.84E-02	7.88E-03	1.23E-03	**0.07**
5421974202983	542197	4202983	RESIDENT	2.09E-04	2.85E-04	7.16E-04	1.76E-04	3.22E-04	6.55E-04	3.22E-04	5.63E-05	6.07E-03	1.64E-02	3.90E-03	7.34E-03	1.94E-02	7.63E-03	1.18E-03	**0.06**
5422074202983	542207	4202983	RESIDENT	1.98E-04	2.65E-04	6.28E-04	1.74E-04	3.18E-04	6.79E-04	3.11E-04	5.39E-05	5.64E-03	1.42E-02	3.85E-03	7.25E-03	2.06E-02	7.37E-03	1.13E-03	**0.06**
5422174202983	542217	4202983	RESIDENT	1.88E-04	2.47E-04	5.56E-04	1.71E-04	3.13E-04	7.03E-04	2.98E-04	5.17E-05	5.24E-03	1.24E-02	3.80E-03	7.13E-03	2.17E-02	7.05E-03	1.08E-03	**0.06**
5422274202983	542227	4202983	RESIDENT	1.78E-04	2.31E-04	4.96E-04	1.68E-04	3.07E-04	7.25E-04	2.83E-04	4.96E-05	4.88E-03	1.09E-02	3.73E-03	6.98E-03	2.25E-02	6.65E-03	1.03E-03	**0.06**
5422374202983	542237	4202983	RESIDENT	1.70E-04	2.16E-04	4.47E-04	1.66E-04	3.03E-04	5.51E-04	2.71E-04	4.76E-05	4.56E-03	9.79E-03	3.68E-03	6.89E-03	1.61E-02	6.39E-03	9.92E-04	**0.05**
5415974202993	541597	4202993	UCART1	1.02E-04	6.50E-05	4.75E-05	1.11E-04	2.33E-04	5.15E-05	1.43E-04	6.78E-05	1.39E-03	1.00E-03	2.55E-03	5.64E-03	1.10E-03	3.43E-03	1.47E-03	**0.02**
5416074202993	541607	4202993	UCART1	1.12E-04	6.95E-05	5.01E-05	1.23E-04	2.80E-04	5.56E-05	1.91E-04	7.43E-05	1.47E-03	1.05E-03	2.83E-03	6.85E-03	1.18E-03	4.94E-03	1.60E-03	**0.02**
5416174202993	541617	4202993	UCART1	1.20E-04	7.29E-05	5.21E-05	1.32E-04	3.30E-04	5.95E-05	2.69E-04	7.97E-05	1.54E-03	1.09E-03	3.05E-03	7.89E-03	1.26E-03	8.12E-03	1.71E-03	**0.03**
5416274202993	541627	4202993	UCART1	1.27E-04	7.56E-05	5.37E-05	1.38E-04	3.57E-04	6.43E-05	2.03E-04	8.41E-05	1.59E-03	1.13E-03	3.20E-03	8.60E-03	1.37E-03	5.42E-03	1.81E-03	**0.02**
5416374202993	541637	4202993	RESIDENT	1.35E-04	7.84E-05	5.54E-05	1.45E-04	3.80E-04	7.00E-05	2.88E-04	8.90E-05	1.65E-03	1.16E-03	3.35E-03	9.20E-03	1.50E-03	8.99E-03	1.91E-03	**0.03**
5416474202993	541647	4202993	RESIDENT	1.44E-04	8.15E-05	5.73E-05	1.51E-04	4.01E-04	7.66E-05	2.12E-04	9.46E-05	1.72E-03	1.20E-03	3.52E-03	9.72E-03	1.65E-03	5.75E-03	2.04E-03	**0.03**
5416574202993	541657	4202993	RESIDENT	1.53E-04	8.46E-05	5.91E-05	1.57E-04	4.15E-04	8.47E-05	3.31E-04	1.00E-04	1.79E-03	1.24E-03	3.66E-03	1.00E-02	1.83E-03	1.10E-02	2.17E-03	**0.03**
5416674202993	541667	4202993	RESIDENT	1.63E-04	8.78E-05	6.10E-05	1.62E-04	4.24E-04	9.43E-05	3.08E-04	1.07E-04	1.86E-03	1.28E-03	3.78E-03	1.02E-02	2.06E-03	9.02E-03	2.31E-03	**0.03**
5416774202993	541677	4202993	UCART1	1.75E-04	9.16E-05	6.31E-05	1.68E-04	4.34E-04	1.05E-04	2.30E-04	1.14E-04	1.94E-03	1.33E-03	3.92E-03	1.05E-02	2.32E-03	6.06E-03	2.48E-03	**0.03**
5416874202993	541687	4202993	UCART1	1.87E-04	9.51E-05	6.52E-05	1.72E-04	4.37E-04	1.18E-04	3.55E-04	1.22E-04	2.02E-03	1.37E-03	4.01E-03	1.05E-02	2.63E-03	1.03E-02	2.65E-03	**0.04**
5416974202993	541697	4202993	UCART1	2.00E-04	9.92E-05	6.75E-05	1.77E-04	4.43E-04	1.31E-04	2.64E-04	1.32E-04	2.11E-03	1.42E-03	4.12E-03	1.06E-02	2.96E-03	6.96E-03	2.87E-03	**0.03**
5417074202993	541707	4202993	UCART1	2.15E-04	1.04E-04	7.02E-05	1.82E-04	4.50E-04	1.45E-04	3.89E-04	1.43E-04	2.21E-03	1.48E-03	4.24E-03	1.08E-02	3.30E-03	1.13E-02	3.12E-03	**0.04**
5417174202993	541717	4202993	UCART1	2.31E-04	1.09E-04	7.28E-05	1.85E-04	4.53E-04	1.60E-04	4.50E-04	1.56E-04	2.31E-03	1.53E-03	4.32E-03	1.08E-02	3.67E-03	1.44E-02	3.40E-03	**0.04**
5417274202993	541727	4202993	UCART1	2.47E-04	1.14E-04	7.55E-05	1.89E-04	4.55E-04	1.74E-04	4.11E-04	1.70E-04	2.42E-03	1.59E-03	4.39E-03	1.08E-02	4.04E-03	1.17E-02	3.73E-03	**0.04**
5417374202993	541737	4202993	UCART1	2.64E-04	1.19E-04	7.84E-05	1.92E-04	4.56E-04	1.89E-04	4.60E-04	1.87E-04	2.53E-03	1.65E-03	4.46E-03	1.08E-02	4.39E-03	1.41E-02	4.13E-03	**0.04**
5417474202993	541747	4202993	UCART1	2.81E-04	1.25E-04	8.16E-05	1.95E-04	4.57E-04	2.02E-04	4.25E-04	2.08E-04	2.66E-03	1.72E-03	4.53E-03	1.09E-02	4.71E-03	1.19E-02	4.61E-03	**0.04**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5417574202993	541757	4202993	UCART1	2.99E-04	1.32E-04	8.50E-05	1.98E-04	4.57E-04	2.14E-04	6.29E-04	2.33E-04	2.80E-03	1.79E-03	4.59E-03	1.09E-02	5.01E-03	1.98E-02	5.19E-03	**0.05**
5417674202993	541767	4202993	UCART1	3.17E-04	1.38E-04	8.84E-05	1.99E-04	4.55E-04	2.26E-04	4.33E-04	2.63E-04	2.94E-03	1.87E-03	4.63E-03	1.08E-02	5.30E-03	1.19E-02	5.92E-03	**0.05**
5417774202993	541777	4202993	UCART1	3.34E-04	1.45E-04	9.21E-05	2.01E-04	4.54E-04	2.38E-04	6.15E-04	3.01E-04	3.09E-03	1.94E-03	4.67E-03	1.07E-02	5.57E-03	1.85E-02	6.86E-03	**0.05**
5417874202993	541787	4202993	UCART1	3.53E-04	1.54E-04	9.62E-05	2.04E-04	4.54E-04	2.48E-04	4.35E-04	3.50E-04	3.27E-03	2.03E-03	4.71E-03	1.07E-02	5.82E-03	1.18E-02	8.16E-03	**0.05**
5417974202993	541797	4202993	UCART1	3.71E-04	1.64E-04	1.01E-04	2.08E-04	4.53E-04	2.58E-04	6.02E-04	4.17E-04	3.46E-03	2.12E-03	4.76E-03	1.07E-02	6.06E-03	1.77E-02	1.00E-02	**0.06**
5418074202993	541807	4202993	UCART1	3.88E-04	1.73E-04	1.05E-04	2.07E-04	4.49E-04	2.68E-04	6.19E-04	5.07E-04	3.66E-03	2.21E-03	4.77E-03	1.06E-02	6.32E-03	1.84E-02	1.27E-02	**0.06**
5418174202993	541817	4202993	UCART1	4.07E-04	1.84E-04	1.10E-04	2.13E-04	4.48E-04	2.78E-04	5.81E-04	6.49E-04	3.90E-03	2.32E-03	4.81E-03	1.06E-02	6.56E-03	1.65E-02	1.75E-02	**0.07**
5418274202993	541827	4202993	UCART1	4.26E-04	1.96E-04	1.15E-04	2.14E-04	4.45E-04	2.88E-04	7.65E-04	7.12E-04	4.15E-03	2.42E-03	4.82E-03	1.05E-02	6.80E-03	2.29E-02	2.01E-02	**0.07**
5418374202993	541837	4202993	UCART1	4.50E-04	2.10E-04	1.22E-04	2.17E-04	4.46E-04	2.96E-04	7.47E-04	7.04E-04	4.46E-03	2.55E-03	4.86E-03	1.05E-02	7.01E-03	2.26E-02	1.99E-02	**0.08**
5418474202993	541847	4202993	UCART1	4.71E-04	2.25E-04	1.27E-04	2.17E-04	4.43E-04	3.05E-04	7.22E-04	7.75E-04	4.78E-03	2.67E-03	4.87E-03	1.04E-02	7.26E-03	2.15E-02	2.24E-02	**0.08**
5418574202993	541857	4202993	UCART1	4.92E-04	2.41E-04	1.33E-04	2.17E-04	4.39E-04	3.16E-04	6.97E-04	7.54E-04	5.14E-03	2.80E-03	4.86E-03	1.03E-02	7.52E-03	2.02E-02	2.12E-02	**0.08**
5418674202993	541867	4202993	UCART1	5.14E-04	2.59E-04	1.40E-04	2.17E-04	4.34E-04	3.26E-04	6.73E-04	9.00E-04	5.54E-03	2.94E-03	4.85E-03	1.02E-02	7.77E-03	1.91E-02	2.63E-02	**0.08**
5418774202993	541877	4202993	UCART1	5.44E-04	2.80E-04	1.48E-04	2.17E-04	4.33E-04	3.35E-04	6.59E-04	7.22E-04	6.03E-03	3.10E-03	4.86E-03	1.01E-02	8.03E-03	1.87E-02	1.93E-02	**0.07**
5418874202993	541887	4202993	UCART1	5.80E-04	3.04E-04	1.56E-04	2.17E-04	4.29E-04	3.45E-04	6.41E-04	6.02E-04	6.56E-03	3.27E-03	4.85E-03	1.00E-02	8.29E-03	1.79E-02	1.51E-02	**0.07**
5418974202993	541897	4202993	UCART1	6.29E-04	3.32E-04	1.64E-04	2.17E-04	4.26E-04	3.55E-04	6.27E-04	5.14E-04	7.20E-03	3.45E-03	4.85E-03	9.94E-03	8.56E-03	1.74E-02	1.25E-02	**0.07**
5419074202993	541907	4202993	UCART1	6.80E-04	3.64E-04	1.74E-04	2.16E-04	4.22E-04	3.65E-04	6.13E-04	4.47E-04	7.94E-03	3.66E-03	4.84E-03	9.84E-03	8.83E-03	1.68E-02	1.06E-02	**0.07**
5419174202993	541917	4202993	UCART1	7.24E-04	4.03E-04	1.84E-04	2.16E-04	4.19E-04	3.75E-04	6.00E-04	3.94E-04	8.83E-03	3.89E-03	4.83E-03	9.76E-03	9.12E-03	1.63E-02	9.14E-03	**0.07**
5419274202993	541927	4202993	UCART1	7.57E-04	4.49E-04	1.96E-04	2.15E-04	4.15E-04	3.85E-04	5.86E-04	3.51E-04	9.91E-03	4.14E-03	4.81E-03	9.65E-03	9.42E-03	1.58E-02	8.03E-03	**0.07**
5419374202993	541937	4202993	UCART1	7.90E-04	5.05E-04	2.09E-04	2.14E-04	4.12E-04	3.96E-04	5.74E-04	3.15E-04	1.13E-02	4.43E-03	4.79E-03	9.57E-03	9.73E-03	1.53E-02	7.13E-03	**0.07**
5419474202993	541947	4202993	UCART1	8.22E-04	5.76E-04	2.23E-04	2.14E-04	4.08E-04	4.06E-04	5.61E-04	2.85E-04	1.30E-02	4.74E-03	4.77E-03	9.47E-03	1.01E-02	1.49E-02	6.39E-03	**0.07**
5419574202993	541957	4202993	UCART1	8.48E-04	6.64E-04	2.39E-04	2.12E-04	4.04E-04	4.17E-04	5.47E-04	2.59E-04	1.53E-02	5.09E-03	4.74E-03	9.36E-03	1.04E-02	1.44E-02	5.77E-03	**0.07**
5419674202993	541967	4202993	UCART1	8.74E-04	7.87E-04	2.58E-04	2.12E-04	4.02E-04	4.29E-04	5.39E-04	2.37E-04	1.87E-02	5.50E-03	4.74E-03	9.32E-03	1.08E-02	1.41E-02	5.24E-03	**0.07**
5419774202993	541977	4202993	RESIDENT	8.78E-04	9.49E-04	2.78E-04	2.11E-04	3.98E-04	4.39E-04	5.25E-04	2.17E-04	2.35E-02	5.95E-03	4.70E-03	9.20E-03	1.11E-02	1.36E-02	4.78E-03	**0.08**
5419874202993	541987	4202993	UCART1	8.63E-04	1.18E-03	3.01E-04	2.09E-04	3.93E-04	4.50E-04	5.11E-04	2.00E-04	3.13E-02	6.47E-03	4.67E-03	9.08E-03	1.14E-02	1.31E-02	4.38E-03	**0.08**
5419974202993	541997	4202993	RESIDENT	8.33E-04	1.32E-03	3.28E-04	2.08E-04	3.89E-04	4.60E-04	4.99E-04	1.85E-04	3.65E-02	7.07E-03	4.64E-03	8.98E-03	1.18E-02	1.27E-02	4.03E-03	**0.09**
5420074202993	542007	4202993	UCART1	7.90E-04	1.32E-03	3.59E-04	2.06E-04	3.85E-04	4.71E-04	4.86E-04	1.71E-04	3.68E-02	7.78E-03	4.60E-03	8.87E-03	1.21E-02	1.23E-02	3.71E-03	**0.09**
5420174202993	542017	4202993	UCART1	7.43E-04	1.20E-03	3.95E-04	2.05E-04	3.81E-04	4.82E-04	4.75E-04	1.59E-04	3.18E-02	8.62E-03	4.57E-03	8.79E-03	1.25E-02	1.20E-02	3.43E-03	**0.09**
5420274202993	542027	4202993	UCART1	6.89E-04	1.94E-03	4.38E-04	2.03E-04	3.77E-04	4.93E-04	4.63E-04	1.48E-04	5.99E-02	9.61E-03	4.53E-03	8.67E-03	1.29E-02	1.15E-02	3.17E-03	**0.12**
5420374202993	542037	4202993	UCART1	6.34E-04	1.65E-03	4.88E-04	2.01E-04	3.72E-04	5.03E-04	4.49E-04	1.38E-04	4.65E-02	1.08E-02	4.48E-03	8.54E-03	1.32E-02	1.11E-02	2.95E-03	**0.10**
5420474202993	542047	4202993	UCART1	5.81E-04	1.52E-03	5.49E-04	1.99E-04	3.66E-04	5.13E-04	4.36E-04	1.29E-04	4.08E-02	1.23E-02	4.43E-03	8.40E-03	1.35E-02	1.07E-02	2.74E-03	**0.10**
5420574202993	542057	4202993	UCART1	5.36E-04	1.25E-03	6.26E-04	1.98E-04	3.63E-04	5.27E-04	4.27E-04	1.20E-04	3.18E-02	1.42E-02	4.40E-03	8.32E-03	1.41E-02	1.04E-02	2.56E-03	**0.09**
5420674202993	542067	4202993	UCART1	4.92E-04	1.06E-03	7.19E-04	1.96E-04	3.58E-04	5.38E-04	4.14E-04	1.13E-04	2.57E-02	1.66E-02	4.35E-03	8.19E-03	1.45E-02	1.00E-02	2.39E-03	**0.09**
5420774202993	542077	4202993	UCART1	4.54E-04	9.14E-04	8.43E-04	1.94E-04	3.54E-04	5.53E-04	4.04E-04	1.06E-04	2.16E-02	1.99E-02	4.31E-03	8.09E-03	1.50E-02	9.74E-03	2.24E-03	**0.08**
5420874202993	542087	4202993	UCART1	4.24E-04	8.06E-04	1.02E-03	1.93E-04	3.53E-04	5.77E-04	4.00E-04	9.95E-05	1.87E-02	2.51E-02	4.29E-03	8.08E-03	1.61E-02	9.68E-03	2.10E-03	**0.09**
5420974202993	542097	4202993	UCART1	3.94E-04	7.14E-04	1.26E-03	1.92E-04	3.49E-04	5.96E-04	3.91E-04	9.38E-05	1.63E-02	3.30E-02	4.26E-03	8.00E-03	1.69E-02	9.44E-03	1.98E-03	**0.09**
5421074202993	542107	4202993	UCART1	3.66E-04	6.37E-04	1.64E-03	1.89E-04	3.45E-04	6.14E-04	3.81E-04	8.86E-05	1.44E-02	4.76E-02	4.21E-03	7.89E-03	1.77E-02	9.15E-03	1.86E-03	**0.11**
5421174202993	542117	4202993	UCART1	3.42E-04	5.73E-04	1.42E-03	1.87E-04	3.41E-04	6.33E-04	3.71E-04	8.38E-05	1.28E-02	3.94E-02	4.16E-03	7.79E-03	1.86E-02	8.89E-03	1.76E-03	**0.10**
5421274202993	542127	4202993	UCART1	3.19E-04	5.18E-04	1.58E-03	1.85E-04	3.36E-04	6.52E-04	3.61E-04	7.94E-05	1.15E-02	4.55E-02	4.11E-03	7.68E-03	1.95E-02	8.60E-03	1.67E-03	**0.10**
5421374202993	542137	4202993	UCART1	2.99E-04	4.72E-04	1.55E-03	1.83E-04	3.33E-04	6.76E-04	3.53E-04	7.53E-05	1.04E-02	4.44E-02	4.07E-03	7.60E-03	2.07E-02	8.40E-03	1.58E-03	**0.10**
5421474202993	542147	4202993	UCART1	2.79E-04	4.30E-04	1.65E-03	1.80E-04	3.26E-04	6.89E-04	3.39E-04	7.16E-05	9.40E-03	4.72E-02	4.00E-03	7.43E-03	2.11E-02	8.01E-03	1.50E-03	**0.10**
5421574202993	542157	4202993	UCART1	2.61E-04	3.94E-04	1.48E-03	1.78E-04	3.21E-04	7.08E-04	3.28E-04	6.81E-05	8.56E-03	4.02E-02	3.94E-03	7.31E-03	2.18E-02	7.71E-03	1.43E-03	**0.09**
5421674202993	542167	4202993	UCART1	2.45E-04	3.62E-04	1.18E-03	1.75E-04	3.16E-04	7.28E-04	3.17E-04	6.49E-05	7.83E-03	2.99E-02	3.89E-03	7.19E-03	2.27E-02	7.43E-03	1.36E-03	**0.08**
5421774202993	542177	4202993	RESIDENT	2.30E-04	3.34E-04	9.81E-04	1.73E-04	3.11E-04	5.50E-04	3.07E-04	6.19E-05	7.18E-03	2.37E-02	3.83E-03	7.07E-03	1.59E-02	7.15E-03	1.30E-03	**0.07**
5421874202993	542187	4202993	RESIDENT	2.17E-04	3.09E-04	8.35E-04	1.71E-04	3.07E-04	5.52E-04	2.97E-04	5.92E-05	6.62E-03	1.96E-02	3.78E-03	6.98E-03	1.62E-02	6.93E-03	1.24E-03	**0.06**
5421974202993	542197	4202993	RESIDENT	2.05E-04	2.87E-04	7.22E-04	1.69E-04	3.04E-04	5.76E-04	2.88E-04	5.66E-05	6.12E-03	1.66E-02	3.74E-03	6.89E-03	1.73E-02	6.70E-03	1.18E-03	**0.06**
5422074202993	542207	4202993	RESIDENT	1.94E-04	2.67E-04	6.32E-04	1.67E-04	3.00E-04	4.26E-04	2.78E-04	5.41E-05	5.67E-03	1.43E-02	3.70E-03	6.80E-03	1.16E-02	6.47E-03	1.13E-03	**0.05**
5422174202993	542217	4202993	RESIDENT	1.84E-04	2.49E-04	5.59E-04	1.65E-04	2.95E-04	6.05E-04	2.67E-04	5.19E-05	5.27E-03	1.25E-02	3.65E-03	6.69E-03	1.89E-02	6.20E-03	1.08E-03	**0.06**
5422274202993	542227	4202993	RESIDENT	1.75E-04	2.32E-04	4.99E-04	1.62E-04	2.90E-04	4.36E-04	2.55E-04	4.98E-05	4.90E-03	1.10E-02	3.58E-03	6.56E-03	1.20E-02	5.89E-03	1.04E-03	**0.05**
5422374202993	542237	4202993	RESIDENT	1.67E-04	2.17E-04	4.49E-04	1.60E-04	2.87E-04	6.36E-04	2.45E-04	4.78E-05	4.59E-03	9.85E-03	3.54E-03	6.49E-03	2.04E-02	5.68E-03	9.96E-04	**0.05**
5416074203003	541607	4203003	UCART1	1.11E-04	6.95E-05	5.02E-05	1.18E-04	2.57E-04	5.73E-05	2.06E-04	7.40E-05	1.47E-03	1.05E-03	2.70E-03	6.15E-03	1.22E-03	5.45E-03	1.59E-03	**0.02**
5416174203003	541617	4203003	UCART1	1.18E-04	7.23E-05	5.18E-05	1.24E-04	2.89E-04	6.16E-05	2.95E-04	7.83E-05	1.52E-03	1.09E-03	2.85E-03	6.83E-03	1.31E-03	8.98E-03	1.68E-03	**0.03**
5416274203003	541627	4203003	UCART1	1.25E-04	7.48E-05	5.34E-05	1.29E-04	3.07E-04	6.68E-05	2.15E-04	8.25E-05	1.58E-03	1.12E-03	2.98E-03	7.38E-03	1.43E-03	5.73E-03	1.78E-03	**0.02**
5416374203003	541637	4203003	UCART1	1.33E-04	7.77E-05	5.52E-05	1.36E-04	3.33E-04	7.28E-05	3.08E-04	8.75E-05	1.64E-03	1.16E-03	3.13E-03	7.96E-03	1.56E-03	9.49E-03	1.89E-03	**0.03**
5416474203003	541647	4203003	UCART1	1.42E-04	8.08E-05	5.69E-05	1.42E-04	3.51E-04	8.00E-05	2.22E-04	9.30E-05	1.71E-03	1.20E-03	3.28E-03	8.40E-03	1.73E-03	5.94E-03	2.00E-03	**0.03**
5416574203003	541657	4203003	UCART1	1.51E-04	8.38E-05	5.88E-05	1.47E-04	3.64E-04	8.88E-05	3.17E-04	9.85E-05	1.77E-03	1.24E-03	3.41E-03	8.72E-03	1.93E-03	9.67E-03	2.13E-03	**0.03**
5416674203003	541667	4203003	UCART1	1.61E-04	8.71E-05	6.07E-05	1.52E-04	3.75E-04	9.94E-05	3.25E-04	1.05E-04	1.84E-03	1.28E-03	3.53E-03	8.98E-03	2.19E-03	9.48E-03	2.27E-03	**0.03**
5416774203003	541677	4203003	UCART1	1.72E-04	9.05E-05	6.27E-05	1.57E-04	3.83E-04	1.12E-04	3.83E-04	1.12E-04	1.92E-03	1.32E-03	3.65E-03	9.16E-03	2.49E-03	1.15E-02	2.43E-03	**0.03**
5416874203003	541687	4203003	UCART1	1.84E-04	9.43E-05	6.49E-05	1.62E-04	3.90E-04	1.26E-04	3.70E-04	1.20E-04	2.00E-03	1.37E-03	3.76E-03	9.32E-03	2.84E-03	1.06E-02	2.61E-03	**0.03**
5416974203003	541697	4203003	UCART1	1.96E-04	9.84E-05	6.72E-05	1.66E-04	3.95E-04	1.42E-04	5.83E-04	1.30E-04	2.09E-03	1.42E-03	3.86E-03	9.43E-03	3.24E-03	1.87E-02	2.82E-03	**0.04**
5417074203003	541707	4203003	UCART1	2.09E-04	1.02E-04	6.96E-05	1.70E-04	3.98E-04	1.59E-04	3.94E-04	1.40E-04	2.18E-03	1.47E-03	3.95E-03	9.50E-03	3.66E-03	1.10E-02	3.05E-03	**0.04**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5417174203003	541717	4203003	UCART1	2.23E-04	1.07E-04	7.21E-05	1.73E-04	4.00E-04	1.77E-04	5.82E-04	1.51E-04	2.28E-03	1.52E-03	4.02E-03	9.52E-03	4.11E-03	1.78E-02	3.31E-03	**0.04**
5417274203003	541727	4203003	UCART1	2.37E-04	1.12E-04	7.48E-05	1.76E-04	4.03E-04	1.93E-04	4.06E-04	1.66E-04	2.38E-03	1.58E-03	4.10E-03	9.59E-03	4.54E-03	1.11E-02	3.63E-03	**0.04**
5417374203003	541737	4203003	UCART1	2.52E-04	1.17E-04	7.78E-05	1.80E-04	4.09E-04	2.09E-04	5.76E-04	1.83E-04	2.50E-03	1.64E-03	4.18E-03	9.67E-03	4.93E-03	1.71E-02	4.02E-03	**0.05**
5417474203003	541747	4203003	UCART1	2.68E-04	1.23E-04	8.09E-05	1.83E-04	4.11E-04	2.24E-04	8.03E-04	2.02E-04	2.62E-03	1.71E-03	4.24E-03	9.70E-03	5.31E-03	2.55E-02	4.47E-03	**0.06**
5417574203003	541757	4203003	UCART1	2.81E-04	1.29E-04	8.39E-05	1.84E-04	4.08E-04	2.39E-04	5.59E-04	2.25E-04	2.75E-03	1.77E-03	4.28E-03	9.64E-03	5.68E-03	1.59E-02	5.00E-03	**0.05**
5417674203003	541767	4203003	UCART1	2.94E-04	1.34E-04	8.69E-05	1.85E-04	4.01E-04	2.54E-04	7.38E-04	2.51E-04	2.87E-03	1.84E-03	4.29E-03	9.53E-03	6.03E-03	2.15E-02	5.65E-03	**0.05**
5417774203003	541777	4203003	UCART1	3.09E-04	1.42E-04	9.06E-05	1.87E-04	4.04E-04	2.66E-04	7.16E-04	2.87E-04	3.03E-03	1.92E-03	4.34E-03	9.55E-03	6.34E-03	2.06E-02	6.53E-03	**0.05**
5417874203003	541787	4203003	UCART1	3.26E-04	1.50E-04	9.47E-05	1.90E-04	4.09E-04	2.77E-04	6.96E-04	3.35E-04	3.20E-03	2.01E-03	4.41E-03	9.60E-03	6.61E-03	2.00E-02	7.75E-03	**0.06**
5417974203003	541797	4203003	UCART1	3.44E-04	1.60E-04	9.95E-05	1.94E-04	4.13E-04	2.87E-04	6.81E-04	3.99E-04	3.41E-03	2.10E-03	4.48E-03	9.66E-03	6.87E-03	1.96E-02	9.51E-03	**0.06**
5418074203003	541807	4203003	UCART1	3.58E-04	1.69E-04	1.04E-04	1.95E-04	4.10E-04	2.99E-04	6.58E-04	4.82E-04	3.60E-03	2.19E-03	4.49E-03	9.59E-03	7.17E-03	1.85E-02	1.19E-02	**0.06**
5418174203003	541817	4203003	UCART1	3.74E-04	1.80E-04	1.09E-04	1.96E-04	4.09E-04	3.10E-04	6.39E-04	6.09E-04	3.83E-03	2.29E-03	4.52E-03	9.55E-03	7.45E-03	1.77E-02	1.60E-02	**0.06**
5418274203003	541827	4203003	UCART1	3.91E-04	1.92E-04	1.14E-04	1.98E-04	4.08E-04	3.21E-04	6.22E-04	6.79E-04	4.09E-03	2.40E-03	4.55E-03	9.52E-03	7.73E-03	1.70E-02	1.85E-02	**0.07**
5418374203003	541837	4203003	UCART1	4.11E-04	2.07E-04	1.20E-04	2.05E-04	4.10E-04	3.30E-04	6.12E-04	6.94E-04	4.39E-03	2.52E-03	4.60E-03	9.56E-03	7.99E-03	1.68E-02	1.99E-02	**0.07**
5418474203003	541847	4203003	UCART1	4.31E-04	2.22E-04	1.26E-04	2.07E-04	4.09E-04	3.41E-04	5.98E-04	6.12E-04	4.72E-03	2.65E-03	4.62E-03	9.53E-03	8.28E-03	1.63E-02	1.64E-02	**0.07**
5418574203003	541857	4203003	RESIDENT	4.50E-04	2.38E-04	1.33E-04	2.07E-04	4.06E-04	3.53E-04	5.83E-04	9.65E-04	5.07E-03	2.78E-03	4.62E-03	9.46E-03	8.59E-03	1.57E-02	3.02E-02	**0.08**
5418674203003	541867	4203003	RESIDENT	4.69E-04	2.55E-04	1.39E-04	2.07E-04	4.03E-04	3.64E-04	5.66E-04	9.49E-04	5.46E-03	2.92E-03	4.61E-03	9.36E-03	8.91E-03	1.51E-02	2.86E-02	**0.08**
5418774203003	541877	4203003	RESIDENT	4.95E-04	2.76E-04	1.46E-04	2.07E-04	4.01E-04	3.76E-04	5.55E-04	7.52E-04	5.93E-03	3.07E-03	4.62E-03	9.31E-03	9.23E-03	1.47E-02	2.04E-02	**0.07**
5418874203003	541887	4203003	UCART1	5.27E-04	2.99E-04	1.54E-04	2.07E-04	3.98E-04	3.88E-04	5.42E-04	6.22E-04	6.45E-03	3.24E-03	4.61E-03	9.22E-03	9.56E-03	1.42E-02	1.58E-02	**0.07**
5418974203003	541897	4203003	UCART1	5.68E-04	3.26E-04	1.63E-04	2.06E-04	3.95E-04	3.99E-04	5.31E-04	5.29E-04	7.05E-03	3.43E-03	4.61E-03	9.15E-03	9.90E-03	1.38E-02	1.29E-02	**0.06**
5419074203003	541907	4203003	UCART1	6.14E-04	3.57E-04	1.72E-04	2.06E-04	3.93E-04	4.11E-04	5.22E-04	4.59E-04	7.78E-03	3.63E-03	4.60E-03	9.09E-03	1.03E-02	1.35E-02	1.09E-02	**0.06**
5419174203003	541917	4203003	UCART1	6.53E-04	3.94E-04	1.83E-04	2.06E-04	3.90E-04	4.24E-04	5.12E-04	4.03E-04	8.63E-03	3.86E-03	4.59E-03	9.01E-03	1.06E-02	1.31E-02	9.40E-03	**0.06**
5419274203003	541927	4203003	UCART1	6.83E-04	4.38E-04	1.94E-04	2.05E-04	3.86E-04	4.36E-04	5.01E-04	3.59E-04	9.66E-03	4.11E-03	4.57E-03	8.92E-03	1.10E-02	1.28E-02	8.23E-03	**0.06**
5419374203003	541937	4203003	UCART1	7.13E-04	4.92E-04	2.07E-04	2.05E-04	3.83E-04	4.49E-04	4.92E-04	3.21E-04	1.10E-02	4.39E-03	4.56E-03	8.85E-03	1.15E-02	1.25E-02	7.29E-03	**0.06**
5419474203003	541947	4203003	UCART1	7.45E-04	5.59E-04	2.21E-04	2.04E-04	3.80E-04	4.63E-04	4.82E-04	2.90E-04	1.26E-02	4.70E-03	4.54E-03	8.77E-03	1.19E-02	1.22E-02	6.52E-03	**0.06**
5419574203003	541957	4203003	UCART1	7.73E-04	6.45E-04	2.37E-04	2.03E-04	3.77E-04	4.77E-04	4.73E-04	2.64E-04	1.48E-02	5.04E-03	4.52E-03	8.70E-03	1.24E-02	1.19E-02	5.88E-03	**0.07**
5419674203003	541967	4203003	UCART1	7.95E-04	7.59E-04	2.55E-04	2.02E-04	3.75E-04	4.92E-04	4.66E-04	2.40E-04	1.79E-02	5.44E-03	4.51E-03	8.64E-03	1.29E-02	1.17E-02	5.33E-03	**0.07**
5419774203003	541977	4203003	RESIDENT	8.02E-04	9.10E-04	2.75E-04	2.01E-04	3.71E-04	5.05E-04	4.55E-04	2.20E-04	2.23E-02	5.88E-03	4.48E-03	8.54E-03	1.34E-02	1.13E-02	4.86E-03	**0.07**
5419874203003	541987	4203003	RESIDENT	7.92E-04	1.13E-03	2.98E-04	2.00E-04	3.67E-04	5.17E-04	4.44E-04	2.03E-04	2.93E-02	6.39E-03	4.45E-03	8.44E-03	1.38E-02	1.10E-02	4.44E-03	**0.08**
5419974203003	541997	4203003	RESIDENT	7.71E-04	1.49E-03	3.24E-04	1.99E-04	3.64E-04	5.32E-04	4.36E-04	1.87E-04	4.31E-02	6.98E-03	4.43E-03	8.37E-03	1.44E-02	1.07E-02	4.08E-03	**0.10**
5420074203003	542007	4203003	UCART1	7.33E-04	1.26E-03	3.54E-04	1.97E-04	3.60E-04	5.43E-04	4.24E-04	1.73E-04	3.41E-02	7.66E-03	4.38E-03	8.24E-03	1.48E-02	1.03E-02	3.76E-03	**0.09**
5420174203003	542017	4203003	UCART1	6.96E-04	1.48E-03	3.90E-04	1.96E-04	3.58E-04	5.61E-04	4.18E-04	1.60E-04	4.21E-02	8.50E-03	4.37E-03	8.21E-03	1.55E-02	1.02E-02	3.47E-03	**0.10**
5420274203003	542027	4203003	UCART1	6.50E-04	1.53E-03	4.32E-04	1.95E-04	3.54E-04	5.75E-04	4.07E-04	1.49E-04	4.35E-02	9.47E-03	4.33E-03	8.10E-03	1.60E-02	9.86E-03	3.21E-03	**0.10**
5420374203003	542037	4203003	UCART1	6.00E-04	1.71E-03	4.81E-04	1.92E-04	3.48E-04	5.86E-04	3.95E-04	1.39E-04	4.89E-02	1.06E-02	4.27E-03	7.96E-03	1.64E-02	9.47E-03	2.98E-03	**0.10**
5420474203003	542047	4203003	UCART1	5.54E-04	1.58E-03	5.40E-04	1.90E-04	3.43E-04	6.00E-04	3.85E-04	1.30E-04	4.29E-02	1.21E-02	4.23E-03	7.84E-03	1.69E-02	9.17E-03	2.77E-03	**0.10**
5420574203003	542057	4203003	UCART1	5.14E-04	1.30E-03	6.17E-04	1.90E-04	3.42E-04	6.23E-04	3.79E-04	1.21E-04	3.33E-02	1.40E-02	4.21E-03	7.80E-03	1.79E-02	9.04E-03	2.58E-03	**0.09**
5420674203003	542067	4203003	UCART1	4.75E-04	1.09E-03	7.10E-04	1.88E-04	3.38E-04	6.42E-04	3.70E-04	1.14E-04	2.68E-02	1.64E-02	4.17E-03	7.71E-03	1.87E-02	8.79E-03	2.41E-03	**0.09**
5420774203003	542077	4203003	UCART1	4.38E-04	9.40E-04	8.31E-04	1.86E-04	3.34E-04	6.61E-04	3.61E-04	1.07E-04	2.23E-02	1.96E-02	4.13E-03	7.60E-03	1.95E-02	8.53E-03	2.26E-03	**0.09**
5420874203003	542087	4203003	RESIDENT	4.08E-04	8.23E-04	9.97E-04	1.85E-04	3.31E-04	6.89E-04	3.55E-04	1.00E-04	1.92E-02	2.45E-02	4.10E-03	7.55E-03	2.11E-02	8.39E-03	2.12E-03	**0.09**
5420974203003	542097	4203003	RESIDENT	3.81E-04	7.28E-04	1.23E-03	1.83E-04	3.28E-04	7.18E-04	3.48E-04	9.43E-05	1.67E-02	3.21E-02	4.07E-03	7.49E-03	2.27E-02	8.22E-03	1.99E-03	**0.10**
5421074203003	542107	4203003	RESIDENT	3.55E-04	6.48E-04	1.60E-03	1.82E-04	3.24E-04	7.47E-04	3.40E-04	8.91E-05	1.47E-02	4.61E-02	4.03E-03	7.39E-03	2.42E-02	8.00E-03	1.88E-03	**0.11**
5421174203003	542117	4203003	RESIDENT	3.32E-04	5.82E-04	1.75E-03	1.80E-04	3.21E-04	5.78E-04	3.32E-04	8.42E-05	1.31E-02	5.34E-02	3.99E-03	7.31E-03	1.76E-02	7.80E-03	1.77E-03	**0.11**
5421274203003	542127	4203003	UCART1	3.10E-04	5.26E-04	1.63E-03	1.78E-04	3.17E-04	5.60E-04	3.23E-04	7.98E-05	1.17E-02	4.81E-02	3.94E-03	7.21E-03	1.69E-02	7.58E-03	1.68E-03	**0.10**
5421374203003	542137	4203003	UCART1	2.91E-04	4.77E-04	1.60E-03	1.76E-04	3.13E-04	6.05E-04	3.15E-04	7.57E-05	1.05E-02	4.66E-02	3.89E-03	7.12E-03	1.91E-02	7.36E-03	1.59E-03	**0.10**
5421474203003	542147	4203003	UCART1	2.72E-04	4.35E-04	1.64E-03	1.73E-04	3.07E-04	5.82E-04	3.04E-04	7.19E-05	9.52E-03	4.69E-02	3.83E-03	6.97E-03	1.77E-02	7.06E-03	1.51E-03	**0.10**
5421574203003	542157	4203003	UCART1	2.55E-04	3.98E-04	1.51E-03	1.71E-04	3.03E-04	4.20E-04	2.96E-04	6.84E-05	8.66E-03	4.13E-02	3.79E-03	6.88E-03	1.15E-02	6.85E-03	1.43E-03	**0.08**
5421674203003	542167	4203003	UCART1	2.40E-04	3.66E-04	1.20E-03	1.69E-04	2.99E-04	4.44E-04	2.87E-04	6.52E-05	7.91E-03	3.06E-02	3.74E-03	6.79E-03	1.24E-02	6.64E-03	1.37E-03	**0.07**
5421774203003	542177	4203003	RESIDENT	2.26E-04	3.37E-04	9.93E-04	1.66E-04	2.94E-04	4.32E-04	2.77E-04	6.22E-05	7.25E-03	2.41E-02	3.68E-03	6.67E-03	1.19E-02	6.39E-03	1.30E-03	**0.06**
5421874203003	542187	4203003	UCART1	2.13E-04	3.12E-04	8.44E-04	1.65E-04	2.91E-04	4.53E-04	2.70E-04	5.94E-05	6.68E-03	1.99E-02	3.65E-03	6.59E-03	1.27E-02	6.20E-03	1.24E-03	**0.06**
5421974203003	542197	4203003	UCART1	2.02E-04	2.89E-04	7.29E-04	1.63E-04	2.88E-04	4.49E-04	2.61E-04	5.68E-05	6.17E-03	1.68E-02	3.60E-03	6.51E-03	1.26E-02	6.01E-03	1.19E-03	**0.06**
5422074203003	542207	4203003	UCART1	1.91E-04	2.68E-04	6.37E-04	1.61E-04	2.84E-04	4.66E-04	2.53E-04	5.43E-05	5.71E-03	1.45E-02	3.56E-03	6.42E-03	1.34E-02	5.80E-03	1.14E-03	**0.05**
5422174203003	542217	4203003	UCART1	1.81E-04	2.50E-04	5.63E-04	1.59E-04	2.80E-04	4.69E-04	2.43E-04	5.21E-05	5.30E-03	1.26E-02	3.52E-03	6.33E-03	1.34E-02	5.59E-03	1.09E-03	**0.05**
5422274203003	542227	4203003	UCART1	1.72E-04	2.33E-04	5.02E-04	1.57E-04	2.76E-04	4.76E-04	2.34E-04	4.99E-05	4.94E-03	1.11E-02	3.46E-03	6.22E-03	1.37E-02	5.35E-03	1.04E-03	**0.05**
5416174203013	541617	4203013	UCART1	1.17E-04	7.16E-05	5.16E-05	1.16E-04	2.45E-04	6.38E-05	2.94E-04	7.70E-05	1.51E-03	1.08E-03	2.67E-03	5.95E-03	1.37E-03	8.46E-03	1.66E-03	**0.02**
5416274203013	541627	4203013	UCART1	1.24E-04	7.41E-05	5.32E-05	1.21E-04	2.63E-04	6.94E-05	2.16E-04	8.12E-05	1.57E-03	1.12E-03	2.79E-03	6.42E-03	1.49E-03	5.59E-03	1.75E-03	**0.02**
5416374203013	541637	4203013	UCART1	1.32E-04	7.70E-05	5.49E-05	1.27E-04	2.87E-04	7.58E-05	2.97E-04	8.62E-05	1.63E-03	1.15E-03	2.93E-03	6.94E-03	1.64E-03	8.51E-03	1.86E-03	**0.03**
5416474203013	541647	4203013	UCART1	1.41E-04	8.01E-05	5.67E-05	1.33E-04	3.03E-04	8.36E-05	2.19E-04	9.16E-05	1.69E-03	1.19E-03	3.07E-03	7.37E-03	1.81E-03	5.65E-03	1.98E-03	**0.02**
5416574203013	541657	4203013	UCART1	1.50E-04	8.32E-05	5.86E-05	1.38E-04	3.18E-04	9.31E-05	4.72E-04	9.73E-05	1.76E-03	1.23E-03	3.20E-03	7.70E-03	2.04E-03	1.52E-02	2.10E-03	**0.03**
5416674203013	541667	4203013	UCART1	1.58E-04	8.58E-05	6.02E-05	1.42E-04	3.17E-04	1.05E-04	3.17E-04	1.03E-04	1.82E-03	1.27E-03	3.28E-03	7.79E-03	2.34E-03	8.82E-03	2.23E-03	**0.03**
5416774203013	541677	4203013	UCART1	1.69E-04	8.94E-05	6.23E-05	1.47E-04	3.26E-04	1.20E-04	5.11E-04	1.10E-04	1.90E-03	1.31E-03	3.40E-03	8.02E-03	2.69E-03	1.56E-02	2.38E-03	**0.04**
5416874203013	541687	4203013	UCART1	1.80E-04	9.32E-05	6.45E-05	1.52E-04	3.38E-04	1.36E-04	5.32E-04	1.18E-04	1.98E-03	1.36E-03	3.52E-03	8.24E-03	3.11E-03	1.61E-02	2.57E-03	**0.04**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5416974203013	541697	4203013	UCART1	1.91E-04	9.69E-05	6.67E-05	1.55E-04	3.39E-04	1.55E-04	5.19E-04	1.26E-04	2.06E-03	1.41E-03	3.60E-03	8.31E-03	3.59E-03	1.52E-02	2.76E-03	**0.04**
5417074203013	541707	4203013	UCART1	2.02E-04	1.00E-04	6.88E-05	1.58E-04	3.39E-04	1.76E-04	7.06E-04	1.36E-04	2.14E-03	1.45E-03	3.66E-03	8.30E-03	4.13E-03	2.11E-02	2.96E-03	**0.05**
5417174203013	541717	4203013	UCART1	2.13E-04	1.05E-04	7.11E-05	1.60E-04	3.40E-04	1.98E-04	6.82E-04	1.46E-04	2.23E-03	1.50E-03	3.72E-03	8.31E-03	4.69E-03	1.97E-02	3.21E-03	**0.05**
5417274203013	541727	4203013	UCART1	2.25E-04	1.09E-04	7.37E-05	1.63E-04	3.43E-04	2.18E-04	6.60E-04	1.59E-04	2.33E-03	1.56E-03	3.78E-03	8.36E-03	5.22E-03	1.87E-02	3.50E-03	**0.05**
5417374203013	541737	4203013	UCART1	2.39E-04	1.15E-04	7.69E-05	1.68E-04	3.52E-04	2.35E-04	6.49E-04	1.76E-04	2.46E-03	1.63E-03	3.89E-03	8.54E-03	5.66E-03	1.84E-02	3.89E-03	**0.05**
5417474203013	541747	4203013	UCART1	2.52E-04	1.20E-04	7.99E-05	1.71E-04	3.55E-04	2.53E-04	6.32E-04	1.95E-04	2.57E-03	1.69E-03	3.95E-03	8.59E-03	6.09E-03	1.77E-02	4.32E-03	**0.05**
5417574203013	541757	4203013	UCART1	2.64E-04	1.26E-04	8.30E-05	1.72E-04	3.55E-04	2.69E-04	6.13E-04	2.16E-04	2.70E-03	1.76E-03	4.00E-03	8.59E-03	6.51E-03	1.68E-02	4.82E-03	**0.05**
5417674203013	541767	4203013	UCART1	2.75E-04	1.32E-04	8.61E-05	1.74E-04	3.54E-04	2.85E-04	5.93E-04	2.42E-04	2.83E-03	1.83E-03	4.03E-03	8.56E-03	6.91E-03	1.60E-02	5.45E-03	**0.05**
5417774203013	541777	4203013	UCART1	2.88E-04	1.39E-04	8.98E-05	1.77E-04	3.59E-04	2.99E-04	5.80E-04	2.76E-04	2.98E-03	1.90E-03	4.08E-03	8.61E-03	7.26E-03	1.55E-02	6.28E-03	**0.05**
5417874203013	541787	4203013	UCART1	3.03E-04	1.48E-04	9.39E-05	1.80E-04	3.71E-04	3.11E-04	5.71E-04	3.22E-04	3.16E-03	1.99E-03	4.16E-03	8.71E-03	7.58E-03	1.52E-02	7.43E-03	**0.05**
5417974203013	541797	4203013	UCART1	3.18E-04	1.57E-04	9.83E-05	1.83E-04	3.78E-04	3.22E-04	5.62E-04	3.82E-04	3.35E-03	2.09E-03	4.22E-03	8.79E-03	7.89E-03	1.50E-02	9.05E-03	**0.05**
5418074203013	541807	4203013	UCART1	3.31E-04	1.66E-04	1.03E-04	1.85E-04	3.77E-04	3.35E-04	5.48E-04	4.61E-04	3.55E-03	2.18E-03	4.25E-03	8.77E-03	8.23E-03	1.44E-02	1.13E-02	**0.06**
5418174203013	541817	4203013	UCART1	3.46E-04	1.77E-04	1.07E-04	1.86E-04	3.78E-04	3.48E-04	5.37E-04	5.78E-04	3.78E-03	2.28E-03	4.29E-03	8.77E-03	8.56E-03	1.40E-02	1.50E-02	**0.06**
5418274203013	541827	4203013	UCART1	3.62E-04	1.89E-04	1.13E-04	1.89E-04	3.78E-04	3.60E-04	5.26E-04	7.75E-04	4.04E-03	2.39E-03	4.32E-03	8.76E-03	8.90E-03	1.37E-02	2.21E-02	**0.07**
5418374203013	541837	4203013	UCART1	3.78E-04	2.04E-04	1.18E-04	1.92E-04	3.78E-04	3.73E-04	5.16E-04	6.50E-04	4.32E-03	2.50E-03	4.35E-03	8.76E-03	9.26E-03	1.33E-02	1.77E-02	**0.06**
5418474203013	541847	4203013	UCART1	3.96E-04	2.19E-04	1.26E-04	1.97E-04	3.79E-04	3.85E-04	5.09E-04	7.54E-04	4.65E-03	2.63E-03	4.39E-03	8.78E-03	9.61E-03	1.31E-02	2.17E-02	**0.07**
5418574203013	541857	4203013	UCART1	4.13E-04	2.34E-04	1.32E-04	1.97E-04	3.77E-04	3.99E-04	4.98E-04	7.74E-04	4.99E-03	2.76E-03	4.39E-03	8.72E-03	1.00E-02	1.27E-02	2.22E-02	**0.07**
5418674203013	541867	4203013	RESIDENT	4.29E-04	2.51E-04	1.37E-04	1.96E-04	3.73E-04	4.13E-04	4.85E-04	8.42E-04	5.37E-03	2.89E-03	4.38E-03	8.62E-03	1.04E-02	1.23E-02	2.43E-02	**0.07**
5418774203013	541877	4203013	RESIDENT	4.52E-04	2.71E-04	1.45E-04	1.97E-04	3.72E-04	4.27E-04	4.77E-04	7.83E-04	5.82E-03	3.05E-03	4.39E-03	8.59E-03	1.08E-02	1.20E-02	2.16E-02	**0.07**
5418874203013	541887	4203013	UCART1	4.81E-04	2.94E-04	1.53E-04	1.97E-04	3.70E-04	4.41E-04	4.68E-04	6.44E-04	6.33E-03	3.21E-03	4.39E-03	8.54E-03	1.13E-02	1.17E-02	1.66E-02	**0.07**
5418974203013	541897	4203013	RESIDENT	5.18E-04	3.20E-04	1.62E-04	1.97E-04	3.69E-04	4.56E-04	4.61E-04	5.46E-04	6.93E-03	3.40E-03	4.39E-03	8.49E-03	1.18E-02	1.15E-02	1.34E-02	**0.06**
5419074203013	541907	4203013	UCART1	5.58E-04	3.50E-04	1.71E-04	1.97E-04	3.66E-04	4.71E-04	4.53E-04	4.72E-04	7.62E-03	3.60E-03	4.39E-03	8.43E-03	1.23E-02	1.13E-02	1.13E-02	**0.06**
5419174203013	541917	4203013	UCART1	5.93E-04	3.86E-04	1.81E-04	1.97E-04	3.64E-04	4.86E-04	4.45E-04	4.13E-04	8.44E-03	3.83E-03	4.38E-03	8.37E-03	1.28E-02	1.10E-02	9.67E-03	**0.06**
5419274203013	541927	4203013	UCART1	6.21E-04	4.28E-04	1.93E-04	1.96E-04	3.61E-04	5.02E-04	4.37E-04	3.67E-04	9.43E-03	4.07E-03	4.36E-03	8.30E-03	1.33E-02	1.08E-02	8.44E-03	**0.06**
5419374203013	541937	4203013	UCART1	6.50E-04	4.81E-04	2.05E-04	1.96E-04	3.59E-04	5.20E-04	4.31E-04	3.28E-04	1.07E-02	4.35E-03	4.35E-03	8.25E-03	1.40E-02	1.06E-02	7.46E-03	**0.06**
5419474203013	541947	4203013	UCART1	6.78E-04	5.44E-04	2.19E-04	1.95E-04	3.56E-04	5.37E-04	4.22E-04	2.96E-04	1.22E-02	4.65E-03	4.33E-03	8.17E-03	1.46E-02	1.03E-02	6.66E-03	**0.06**
5419574203013	541957	4203013	UCART1	7.06E-04	6.26E-04	2.35E-04	1.94E-04	3.54E-04	5.55E-04	4.15E-04	2.68E-04	1.43E-02	4.99E-03	4.32E-03	8.11E-03	1.53E-02	1.01E-02	5.99E-03	**0.07**
5419674203013	541967	4203013	UCART1	7.26E-04	7.32E-04	2.52E-04	1.93E-04	3.51E-04	5.74E-04	4.08E-04	2.44E-04	1.72E-02	5.38E-03	4.30E-03	8.04E-03	1.61E-02	9.90E-03	5.43E-03	**0.07**
5419774203013	541977	4203013	RESIDENT	7.36E-04	8.76E-04	2.72E-04	1.93E-04	3.48E-04	5.93E-04	4.01E-04	2.24E-04	2.13E-02	5.82E-03	4.28E-03	7.98E-03	1.69E-02	9.70E-03	4.94E-03	**0.07**
5419874203013	541987	4203013	RESIDENT	7.31E-04	1.08E-03	2.94E-04	1.91E-04	3.45E-04	6.10E-04	3.93E-04	2.05E-04	2.76E-02	6.31E-03	4.25E-03	7.89E-03	1.76E-02	9.44E-03	4.51E-03	**0.08**
5419974203013	541997	4203013	RESIDENT	7.13E-04	1.40E-03	3.20E-04	1.90E-04	3.42E-04	6.28E-04	3.85E-04	1.89E-04	3.93E-02	6.89E-03	4.22E-03	7.81E-03	1.84E-02	9.22E-03	4.13E-03	**0.09**
5420074203013	542007	4203013	RESIDENT	6.86E-04	1.54E-03	3.50E-04	1.89E-04	3.39E-04	6.48E-04	3.78E-04	1.75E-04	4.51E-02	7.58E-03	4.20E-03	7.74E-03	1.93E-02	9.01E-03	3.80E-03	**0.10**
5420174203013	542017	4203013	UCART1	6.53E-04	1.50E-03	3.85E-04	1.88E-04	3.37E-04	6.71E-04	3.72E-04	1.62E-04	4.47E-02	8.40E-03	4.18E-03	7.69E-03	2.04E-02	8.85E-03	3.50E-03	**0.10**
5420274203013	542027	4203013	UCART1	6.13E-04	1.60E-03	4.27E-04	1.87E-04	3.33E-04	6.92E-04	3.63E-04	1.50E-04	4.68E-02	9.35E-03	4.14E-03	7.59E-03	2.13E-02	8.60E-03	3.24E-03	**0.11**
5420374203013	542037	4203013	UCART1	5.72E-04	1.77E-03	4.76E-04	1.85E-04	3.29E-04	7.12E-04	3.55E-04	1.40E-04	5.20E-02	1.05E-02	4.10E-03	7.50E-03	2.21E-02	8.37E-03	3.00E-03	**0.11**
5420474203013	542047	4203013	UCART1	5.32E-04	1.67E-03	5.36E-04	1.84E-04	3.26E-04	7.41E-04	3.48E-04	1.31E-04	4.69E-02	1.20E-02	4.07E-03	7.42E-03	2.36E-02	8.19E-03	2.79E-03	**0.11**
5420574203013	542057	4203013	UCART1	4.94E-04	1.35E-03	6.10E-04	1.82E-04	3.23E-04	7.67E-04	3.41E-04	1.22E-04	3.51E-02	1.38E-02	4.04E-03	7.34E-03	2.48E-02	7.99E-03	2.60E-03	**0.10**
5420674203013	542067	4203013	UCART1	4.58E-04	1.13E-03	7.02E-04	1.81E-04	3.19E-04	5.54E-04	3.33E-04	1.14E-04	2.80E-02	1.62E-02	4.00E-03	7.26E-03	1.63E-02	7.80E-03	2.43E-03	**0.09**
5420774203013	542077	4203013	UCART1	4.24E-04	9.67E-04	8.22E-04	1.79E-04	3.16E-04	4.09E-04	3.26E-04	1.07E-04	2.32E-02	1.94E-02	3.96E-03	7.17E-03	1.09E-02	7.60E-03	2.27E-03	**0.08**
5420874203013	542087	4203013	RESIDENT	3.94E-04	8.42E-04	9.85E-04	1.77E-04	3.13E-04	5.83E-04	3.20E-04	1.01E-04	1.97E-02	2.41E-02	3.93E-03	7.10E-03	1.78E-02	7.43E-03	2.13E-03	**0.09**
5420974203013	542097	4203013	RESIDENT	3.67E-04	7.42E-04	1.22E-03	1.76E-04	3.09E-04	4.22E-04	3.13E-04	9.49E-05	1.71E-02	3.16E-02	3.89E-03	7.03E-03	1.15E-02	7.26E-03	2.00E-03	**0.08**
5421074203013	542107	4203013	RESIDENT	3.43E-04	6.60E-04	1.58E-03	1.74E-04	3.06E-04	4.63E-04	3.05E-04	8.96E-05	1.50E-02	4.55E-02	3.85E-03	6.94E-03	1.32E-02	7.07E-03	1.89E-03	**0.10**
5421174203013	542117	4203013	RESIDENT	3.21E-04	5.91E-04	1.38E-03	1.72E-04	3.02E-04	4.34E-04	2.98E-04	8.47E-05	1.33E-02	3.80E-02	3.81E-03	6.86E-03	1.20E-02	6.89E-03	1.78E-03	**0.09**
5421274203013	542127	4203013	UCART1	3.01E-04	5.33E-04	1.56E-03	1.71E-04	2.99E-04	4.74E-04	2.92E-04	8.02E-05	1.19E-02	4.49E-02	3.78E-03	6.78E-03	1.39E-02	6.73E-03	1.69E-03	**0.09**
5421374203013	542137	4203013	UCART1	2.83E-04	4.83E-04	1.55E-03	1.69E-04	2.95E-04	4.45E-04	2.84E-04	7.61E-05	1.07E-02	4.42E-02	3.73E-03	6.68E-03	1.24E-02	6.53E-03	1.60E-03	**0.09**
5421474203013	542147	4203013	UCART1	2.66E-04	4.41E-04	1.71E-03	1.67E-04	2.92E-04	4.84E-04	2.78E-04	7.22E-05	9.66E-03	5.04E-02	3.69E-03	6.61E-03	1.44E-02	6.38E-03	1.52E-03	**0.10**
5421574203013	542157	4203013	UCART1	2.51E-04	4.03E-04	1.53E-03	1.65E-04	2.88E-04	4.59E-04	2.70E-04	6.87E-05	8.78E-03	4.23E-02	3.65E-03	6.52E-03	1.30E-02	6.19E-03	1.44E-03	**0.09**
5421674203013	542167	4203013	UCART1	2.36E-04	3.70E-04	1.22E-03	1.63E-04	2.84E-04	4.89E-04	2.62E-04	6.55E-05	8.00E-03	3.12E-02	3.60E-03	6.43E-03	1.44E-02	5.99E-03	1.37E-03	**0.07**
5421774203013	542177	4203013	UCART1	2.22E-04	3.40E-04	1.01E-03	1.61E-04	2.81E-04	4.69E-04	2.54E-04	6.24E-05	7.33E-03	2.45E-02	3.56E-03	6.33E-03	1.32E-02	5.80E-03	1.31E-03	**0.06**
5421874203013	542187	4203013	UCART1	2.10E-04	3.14E-04	8.50E-04	1.59E-04	2.77E-04	4.92E-04	2.46E-04	5.96E-05	6.73E-03	2.01E-02	3.51E-03	6.24E-03	1.43E-02	5.60E-03	1.25E-03	**0.06**
5421974203013	542197	4203013	UCART1	1.98E-04	2.91E-04	7.32E-04	1.57E-04	2.72E-04	4.76E-04	2.38E-04	5.70E-05	6.21E-03	1.69E-02	3.47E-03	6.14E-03	1.33E-02	5.40E-03	1.19E-03	**0.05**
5422074203013	542207	4203013	UCART1	1.88E-04	2.70E-04	6.40E-04	1.55E-04	2.69E-04	4.97E-04	2.30E-04	5.45E-05	5.74E-03	1.45E-02	3.43E-03	6.06E-03	1.44E-02	5.22E-03	1.14E-03	**0.05**
5422174203013	542217	4203013	UCART1	1.78E-04	2.51E-04	5.65E-04	1.53E-04	2.65E-04	4.86E-04	2.22E-04	5.23E-05	5.33E-03	1.27E-02	3.38E-03	5.98E-03	1.36E-02	5.04E-03	1.09E-03	**0.05**
5416174203023	541617	4203023	RESIDENT	1.15E-04	7.08E-05	5.13E-05	1.09E-04	2.20E-04	6.62E-05	2.68E-04	7.57E-05	1.50E-03	1.08E-03	2.51E-03	5.27E-03	1.42E-03	7.15E-03	1.63E-03	**0.02**
5416274203023	541627	4203023	RESIDENT	1.22E-04	7.33E-05	5.28E-05	1.14E-04	2.35E-04	7.21E-05	3.61E-04	7.98E-05	1.55E-03	1.11E-03	2.62E-03	5.67E-03	1.56E-03	1.03E-02	1.72E-03	**0.03**
5416374203023	541637	4203023	UCART1	1.30E-04	7.60E-05	5.45E-05	1.19E-04	2.51E-04	7.91E-05	2.63E-04	8.44E-05	1.61E-03	1.15E-03	2.74E-03	6.08E-03	1.72E-03	6.94E-03	1.82E-03	**0.02**
5416474203023	541647	4203023	UCART1	1.39E-04	7.91E-05	5.64E-05	1.25E-04	2.66E-04	8.76E-05	5.41E-04	8.97E-05	1.67E-03	1.19E-03	2.87E-03	6.48E-03	1.91E-03	1.69E-02	1.94E-03	**0.03**
5416574203023	541657	4203023	UCART1	1.47E-04	8.20E-05	5.81E-05	1.29E-04	2.77E-04	9.83E-05	5.71E-04	9.50E-05	1.74E-03	1.22E-03	2.98E-03	6.74E-03	2.17E-03	1.75E-02	2.06E-03	**0.04**
5416674203023	541667	4203023	UCART1	1.52E-04	8.31E-05	5.90E-05	1.29E-04	2.72E-04	1.13E-04	5.59E-04	9.78E-05	1.77E-03	1.25E-03	2.97E-03	6.59E-03	2.52E-03	1.55E-02	2.14E-03	**0.03**
5416774203023	541677	4203023	UCART1	1.63E-04	8.68E-05	6.12E-05	1.34E-04	2.83E-04	1.30E-04	5.67E-04	1.05E-04	1.85E-03	1.29E-03	3.10E-03	6.86E-03	2.95E-03	1.58E-02	2.30E-03	**0.04**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5416874203023	541687	4203023	UCART1	1.75E-04	9.14E-05	6.38E-05	1.41E-04	2.97E-04	1.49E-04	5.75E-04	1.14E-04	1.95E-03	1.35E-03	3.26E-03	7.22E-03	3.45E-03	1.64E-02	2.49E-03	**0.04**
5416974203023	541697	4203023	UCART1	1.84E-04	9.50E-05	6.59E-05	1.44E-04	3.02E-04	1.72E-04	5.66E-04	1.22E-04	2.03E-03	1.39E-03	3.34E-03	7.32E-03	4.06E-03	1.58E-02	2.68E-03	**0.04**
5417074203023	541707	4203023	UCART1	1.95E-04	9.89E-05	6.82E-05	1.48E-04	3.06E-04	1.97E-04	5.56E-04	1.32E-04	2.11E-03	1.44E-03	3.42E-03	7.42E-03	4.71E-03	1.53E-02	2.89E-03	**0.04**
5417174203023	541717	4203023	UCART1	2.05E-04	1.03E-04	7.05E-05	1.50E-04	3.08E-04	2.22E-04	5.43E-04	1.42E-04	2.20E-03	1.49E-03	3.48E-03	7.47E-03	5.39E-03	1.46E-02	3.13E-03	**0.04**
5417274203023	541727	4203023	UCART1	2.14E-04	1.07E-04	7.28E-05	1.52E-04	3.08E-04	2.47E-04	5.26E-04	1.53E-04	2.29E-03	1.54E-03	3.52E-03	7.45E-03	6.06E-03	1.39E-02	3.39E-03	**0.04**
5417374203023	541737	4203023	UCART1	2.25E-04	1.12E-04	7.57E-05	1.56E-04	3.13E-04	2.69E-04	5.19E-04	1.68E-04	2.40E-03	1.60E-03	3.60E-03	7.56E-03	6.62E-03	1.36E-02	3.74E-03	**0.04**
5417474203023	541747	4203023	UCART1	2.37E-04	1.18E-04	7.89E-05	1.59E-04	3.19E-04	2.88E-04	5.14E-04	1.87E-04	2.53E-03	1.67E-03	3.69E-03	7.70E-03	7.10E-03	1.34E-02	4.17E-03	**0.04**
5417574203023	541757	4203023	UCART1	2.47E-04	1.24E-04	8.20E-05	1.62E-04	3.21E-04	3.06E-04	5.03E-04	2.08E-04	2.65E-03	1.74E-03	3.74E-03	7.73E-03	7.59E-03	1.30E-02	4.65E-03	**0.04**
5417674203023	541767	4203023	UCART1	2.58E-04	1.30E-04	8.54E-05	1.64E-04	3.23E-04	3.23E-04	4.94E-04	2.35E-04	2.78E-03	1.81E-03	3.80E-03	7.79E-03	8.03E-03	1.27E-02	5.27E-03	**0.04**
5417774203023	541777	4203023	UCART1	2.69E-04	1.37E-04	8.90E-05	1.67E-04	3.27E-04	3.39E-04	4.88E-04	2.68E-04	2.94E-03	1.89E-03	3.86E-03	7.86E-03	8.44E-03	1.24E-02	6.07E-03	**0.05**
5417874203023	541787	4203023	UCART1	2.82E-04	1.46E-04	9.32E-05	1.71E-04	3.41E-04	3.52E-04	4.84E-04	3.12E-04	3.12E-03	1.98E-03	3.94E-03	7.99E-03	8.82E-03	1.23E-02	7.17E-03	**0.05**
5417974203023	541797	4203023	UCART1	2.94E-04	1.55E-04	9.73E-05	1.73E-04	3.44E-04	3.66E-04	4.76E-04	3.67E-04	3.30E-03	2.07E-03	3.99E-03	8.03E-03	9.23E-03	1.20E-02	8.63E-03	**0.05**
5418074203023	541807	4203023	UCART1	3.07E-04	1.64E-04	1.02E-04	1.75E-04	3.48E-04	3.81E-04	4.68E-04	4.41E-04	3.50E-03	2.16E-03	4.03E-03	8.06E-03	9.64E-03	1.18E-02	1.07E-02	**0.05**
5418174203023	541817	4203023	UCART1	3.19E-04	1.74E-04	1.06E-04	1.77E-04	3.49E-04	3.96E-04	4.60E-04	5.48E-04	3.72E-03	2.26E-03	4.06E-03	8.06E-03	1.01E-02	1.15E-02	1.40E-02	**0.06**
5418274203023	541827	4203023	UCART1	3.33E-04	1.86E-04	1.11E-04	1.78E-04	3.49E-04	4.11E-04	4.52E-04	7.23E-04	3.97E-03	2.36E-03	4.09E-03	8.05E-03	1.05E-02	1.12E-02	2.01E-02	**0.06**
5418374203023	541837	4203023	UCART1	3.49E-04	2.00E-04	1.17E-04	1.82E-04	3.51E-04	4.25E-04	4.47E-04	7.94E-04	4.26E-03	2.48E-03	4.14E-03	8.10E-03	1.10E-02	1.11E-02	2.33E-02	**0.07**
5418474203023	541847	4203023	UCART1	3.65E-04	2.15E-04	1.24E-04	1.86E-04	3.52E-04	4.41E-04	4.41E-04	5.87E-04	4.58E-03	2.60E-03	4.17E-03	8.10E-03	1.15E-02	1.09E-02	1.56E-02	**0.06**
5418574203023	541857	4203023	UCART1	3.80E-04	2.30E-04	1.30E-04	1.87E-04	3.50E-04	4.58E-04	4.33E-04	7.90E-04	4.91E-03	2.73E-03	4.18E-03	8.06E-03	1.20E-02	1.07E-02	2.30E-02	**0.07**
5418674203023	541867	4203023	UCART1	3.95E-04	2.47E-04	1.36E-04	1.86E-04	3.48E-04	4.75E-04	4.24E-04	8.72E-04	5.29E-03	2.87E-03	4.18E-03	8.00E-03	1.25E-02	1.04E-02	2.59E-02	**0.07**
5418774203023	541877	4203023	UCART1	4.15E-04	2.66E-04	1.43E-04	1.87E-04	3.47E-04	4.92E-04	4.17E-04	8.16E-04	5.71E-03	3.02E-03	4.18E-03	7.96E-03	1.31E-02	1.01E-02	2.29E-02	**0.07**
5418874203023	541887	4203023	UCART1	4.41E-04	2.88E-04	1.52E-04	1.88E-04	3.46E-04	5.10E-04	4.10E-04	6.67E-04	6.21E-03	3.19E-03	4.18E-03	7.92E-03	1.37E-02	9.96E-03	1.74E-02	**0.07**
5418974203023	541897	4203023	RESIDENT	4.74E-04	3.14E-04	1.60E-04	1.88E-04	3.45E-04	5.29E-04	4.05E-04	5.63E-04	6.79E-03	3.37E-03	4.19E-03	7.89E-03	1.44E-02	9.80E-03	1.40E-02	**0.06**
5419074203023	541907	4203023	RESIDENT	5.08E-04	3.43E-04	1.70E-04	1.88E-04	3.42E-04	5.48E-04	3.98E-04	4.85E-04	7.45E-03	3.57E-03	4.18E-03	7.84E-03	1.51E-02	9.60E-03	1.16E-02	**0.06**
5419174203023	541917	4203023	UCART1	5.40E-04	3.77E-04	1.80E-04	1.88E-04	3.40E-04	5.68E-04	3.92E-04	4.24E-04	8.24E-03	3.79E-03	4.17E-03	7.79E-03	1.59E-02	9.42E-03	9.96E-03	**0.06**
5419274203023	541927	4203023	UCART1	5.67E-04	4.19E-04	1.91E-04	1.87E-04	3.39E-04	5.90E-04	3.87E-04	3.75E-04	9.21E-03	4.04E-03	4.17E-03	7.74E-03	1.69E-02	9.27E-03	8.67E-03	**0.06**
5419374203023	541937	4203023	UCART1	5.93E-04	4.69E-04	2.03E-04	1.87E-04	3.37E-04	6.14E-04	3.82E-04	3.35E-04	1.04E-02	4.31E-03	4.16E-03	7.70E-03	1.79E-02	9.13E-03	7.64E-03	**0.06**
5419474203023	541947	4203023	UCART1	6.19E-04	5.30E-04	2.17E-04	1.86E-04	3.34E-04	6.37E-04	3.75E-04	3.01E-04	1.19E-02	4.61E-03	4.14E-03	7.63E-03	1.90E-02	8.93E-03	6.81E-03	**0.07**
5419574203023	541957	4203023	UCART1	6.44E-04	6.06E-04	2.32E-04	1.86E-04	3.31E-04	6.62E-04	3.68E-04	2.73E-04	1.38E-02	4.94E-03	4.12E-03	7.56E-03	2.01E-02	8.74E-03	6.11E-03	**0.07**
5419674203023	541967	4203023	UCART1	6.65E-04	7.06E-04	2.49E-04	1.85E-04	3.29E-04	6.90E-04	3.63E-04	2.48E-04	1.65E-02	5.32E-03	4.10E-03	7.51E-03	2.15E-02	8.58E-03	5.52E-03	**0.07**
5419774203023	541977	4203023	RESIDENT	6.78E-04	8.43E-04	2.69E-04	1.84E-04	3.28E-04	7.19E-04	3.58E-04	2.27E-04	2.03E-02	5.76E-03	4.09E-03	7.47E-03	2.30E-02	8.46E-03	5.02E-03	**0.08**
5419874203023	541987	4203023	RESIDENT	6.76E-04	1.03E-03	2.91E-04	1.83E-04	3.25E-04	5.36E-04	3.51E-04	2.08E-04	2.61E-02	6.25E-03	4.06E-03	7.40E-03	1.57E-02	8.28E-03	4.58E-03	**0.08**
5419974203023	541997	4203023	RESIDENT	6.63E-04	1.32E-03	3.17E-04	1.82E-04	3.22E-04	7.74E-04	3.45E-04	1.92E-04	3.64E-02	6.82E-03	4.04E-03	7.34E-03	2.57E-02	8.11E-03	4.19E-03	**0.10**
5420074203023	542007	4203023	RESIDENT	6.42E-04	1.17E-03	3.46E-04	1.82E-04	3.20E-04	5.61E-04	3.40E-04	1.77E-04	3.13E-02	7.50E-03	4.02E-03	7.29E-03	1.69E-02	7.97E-03	3.85E-03	**0.08**
5420174203023	542017	4203023	UCART1	6.14E-04	1.40E-03	3.81E-04	1.81E-04	3.18E-04	4.13E-04	3.34E-04	1.64E-04	3.96E-02	8.30E-03	4.00E-03	7.23E-03	1.12E-02	7.82E-03	3.54E-03	**0.09**
5420274203023	542027	4203023	UCART1	5.80E-04	1.53E-03	4.22E-04	1.79E-04	3.14E-04	5.86E-04	3.27E-04	1.52E-04	4.40E-02	9.24E-03	3.96E-03	7.14E-03	1.81E-02	7.63E-03	3.27E-03	**0.10**
5420374203023	542037	4203023	UCART1	5.44E-04	1.49E-03	4.71E-04	1.78E-04	3.11E-04	4.23E-04	3.21E-04	1.41E-04	4.15E-02	1.04E-02	3.93E-03	7.07E-03	1.16E-02	7.45E-03	3.03E-03	**0.09**
5420474203023	542047	4203023	UCART1	5.09E-04	1.75E-03	5.30E-04	1.76E-04	3.08E-04	6.12E-04	3.15E-04	1.32E-04	5.05E-02	1.18E-02	3.91E-03	7.00E-03	1.92E-02	7.31E-03	2.81E-03	**0.11**
5420574203023	542057	4203023	UCART1	4.74E-04	1.40E-03	6.03E-04	1.75E-04	3.05E-04	4.35E-04	3.09E-04	1.23E-04	3.70E-02	1.37E-02	3.87E-03	6.93E-03	1.20E-02	7.14E-03	2.62E-03	**0.09**
5420674203023	542067	4203023	UCART1	4.41E-04	1.17E-03	6.96E-04	1.74E-04	3.02E-04	4.98E-04	3.03E-04	1.15E-04	2.92E-02	1.60E-02	3.84E-03	6.86E-03	1.49E-02	6.99E-03	2.44E-03	**0.08**
5420774203023	542077	4203023	UCART1	4.11E-04	9.97E-04	8.16E-04	1.72E-04	3.00E-04	4.47E-04	2.97E-04	1.08E-04	2.40E-02	1.93E-02	3.81E-03	6.79E-03	1.25E-02	6.84E-03	2.29E-03	**0.08**
5420874203023	542087	4203023	UCART1	3.82E-04	8.64E-04	9.79E-04	1.71E-04	2.97E-04	5.08E-04	2.91E-04	1.01E-04	2.03E-02	2.41E-02	3.78E-03	6.72E-03	1.55E-02	6.70E-03	2.14E-03	**0.08**
5420974203023	542097	4203023	UCART1	3.56E-04	7.59E-04	1.21E-03	1.69E-04	2.93E-04	4.59E-04	2.85E-04	9.54E-05	1.75E-02	3.16E-02	3.74E-03	6.64E-03	1.29E-02	6.54E-03	2.01E-03	**0.08**
5421074203023	542107	4203023	UCART1	3.33E-04	6.72E-04	1.58E-03	1.67E-04	2.90E-04	5.13E-04	2.78E-04	9.00E-05	1.53E-02	4.59E-02	3.70E-03	6.55E-03	1.54E-02	6.37E-03	1.90E-03	**0.10**
5421174203023	542117	4203023	UCART1	3.11E-04	6.01E-04	1.39E-03	1.66E-04	2.86E-04	4.66E-04	2.71E-04	8.51E-05	1.35E-02	3.84E-02	3.66E-03	6.47E-03	1.30E-02	6.19E-03	1.79E-03	**0.09**
5421274203023	542127	4203023	UCART1	2.93E-04	5.41E-04	1.59E-03	1.64E-04	2.83E-04	5.15E-04	2.65E-04	8.06E-05	1.21E-02	4.59E-02	3.62E-03	6.39E-03	1.54E-02	6.04E-03	1.69E-03	**0.09**
5421374203023	542137	4203023	UCART1	2.75E-04	4.89E-04	1.59E-03	1.62E-04	2.79E-04	4.72E-04	2.58E-04	7.64E-05	1.08E-02	4.59E-02	3.58E-03	6.30E-03	1.31E-02	5.87E-03	1.61E-03	**0.09**
5421474203023	542147	4203023	UCART1	2.60E-04	4.46E-04	1.66E-03	1.61E-04	2.77E-04	5.16E-04	2.53E-04	7.26E-05	9.78E-03	4.84E-02	3.55E-03	6.24E-03	1.54E-02	5.74E-03	1.52E-03	**0.09**
5421574203023	542157	4203023	UCART1	2.45E-04	4.07E-04	1.53E-03	1.59E-04	2.73E-04	4.80E-04	2.46E-04	6.90E-05	8.87E-03	4.23E-02	3.51E-03	6.16E-03	1.33E-02	5.58E-03	1.45E-03	**0.08**
5421674203023	542167	4203023	UCART1	2.31E-04	3.73E-04	1.22E-03	1.57E-04	2.70E-04	5.11E-04	2.39E-04	6.57E-05	8.08E-03	3.13E-02	3.47E-03	6.07E-03	1.48E-02	5.41E-03	1.38E-03	**0.07**
5421774203023	542177	4203023	RESIDENT	2.18E-04	3.43E-04	1.01E-03	1.55E-04	2.66E-04	4.80E-04	2.32E-04	6.27E-05	7.39E-03	2.46E-02	3.42E-03	5.98E-03	1.32E-02	5.24E-03	1.31E-03	**0.06**
5421874203023	542187	4203023	RESIDENT	2.06E-04	3.16E-04	8.53E-04	1.53E-04	2.62E-04	5.04E-04	2.25E-04	5.99E-05	6.78E-03	2.02E-02	3.38E-03	5.89E-03	1.42E-02	5.06E-03	1.25E-03	**0.06**
5421974203023	542197	4203023	RESIDENT	1.95E-04	2.93E-04	7.35E-04	1.51E-04	2.59E-04	4.79E-04	2.18E-04	5.72E-05	6.25E-03	1.70E-02	3.34E-03	5.82E-03	1.29E-02	4.91E-03	1.20E-03	**0.05**
5422074203023	542207	4203023	UCART1	1.85E-04	2.71E-04	6.41E-04	1.50E-04	2.55E-04	6.61E-04	2.11E-04	5.47E-05	5.78E-03	1.46E-02	3.30E-03	5.73E-03	1.97E-02	4.74E-03	1.14E-03	**0.06**
5422174203023	542217	4203023	RESIDENT	1.75E-04	2.52E-04	5.66E-04	1.47E-04	2.51E-04	4.74E-04	2.04E-04	5.25E-05	5.36E-03	1.27E-02	3.25E-03	5.64E-03	1.27E-02	4.57E-03	1.10E-03	**0.05**
5416274203033	541627	4203033	RESIDENT	1.20E-04	7.21E-05	5.24E-05	1.07E-04	2.10E-04	7.48E-05	2.88E-04	7.79E-05	1.53E-03	1.10E-03	2.45E-03	5.02E-03	1.63E-03	7.47E-03	1.69E-03	**0.02**
5416374203033	541637	4203033	UCART1	1.28E-04	7.48E-05	5.40E-05	1.12E-04	2.24E-04	8.25E-05	3.49E-04	8.25E-05	1.59E-03	1.14E-03	2.56E-03	5.37E-03	1.80E-03	9.40E-03	1.79E-03	**0.02**
5416474203033	541647	4203033	UCART1	1.36E-04	7.77E-05	5.58E-05	1.16E-04	2.37E-04	9.19E-05	4.01E-04	8.74E-05	1.65E-03	1.18E-03	2.67E-03	5.70E-03	2.03E-03	1.10E-02	1.90E-03	**0.03**
5416574203033	541657	4203033	UCART1	1.42E-04	7.93E-05	5.69E-05	1.17E-04	2.39E-04	1.04E-04	4.19E-04	9.08E-05	1.69E-03	1.20E-03	2.71E-03	5.74E-03	2.32E-03	1.11E-02	1.98E-03	**0.03**
5416674203033	541667	4203033	UCART1	1.47E-04	8.06E-05	5.78E-05	1.18E-04	2.37E-04	1.19E-04	4.14E-04	9.36E-05	1.73E-03	1.22E-03	2.72E-03	5.69E-03	2.71E-03	1.07E-02	2.06E-03	**0.03**
5416774203033	541677	4203033	UCART1	1.56E-04	8.42E-05	5.99E-05	1.23E-04	2.47E-04	1.40E-04	4.28E-04	1.00E-04	1.81E-03	1.27E-03	2.83E-03	5.93E-03	3.24E-03	1.10E-02	2.21E-03	**0.03**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5416874203033	541687	4203033	UCART1	1.68E-04	8.92E-05	6.28E-05	1.30E-04	2.64E-04	1.64E-04	4.52E-04	1.10E-04	1.91E-03	1.33E-03	3.01E-03	6.35E-03	3.88E-03	1.18E-02	2.42E-03	**0.03**
5416974203033	541697	4203033	UCART1	1.77E-04	9.32E-05	6.52E-05	1.35E-04	2.72E-04	1.92E-04	4.55E-04	1.19E-04	2.00E-03	1.38E-03	3.12E-03	6.54E-03	4.64E-03	1.19E-02	2.61E-03	**0.03**
5417074203033	541707	4203033	UCART1	1.87E-04	9.72E-05	6.75E-05	1.39E-04	2.78E-04	2.22E-04	4.54E-04	1.28E-04	2.08E-03	1.43E-03	3.21E-03	6.69E-03	5.48E-03	1.18E-02	2.82E-03	**0.04**
5417174203033	541717	4203033	UCART1	1.95E-04	1.01E-04	6.98E-05	1.41E-04	2.80E-04	2.54E-04	4.46E-04	1.38E-04	2.17E-03	1.48E-03	3.27E-03	6.73E-03	6.34E-03	1.14E-02	3.04E-03	**0.04**
5417274203033	541727	4203033	UCART1	2.03E-04	1.05E-04	7.20E-05	1.43E-04	2.81E-04	2.83E-04	4.35E-04	1.49E-04	2.26E-03	1.53E-03	3.31E-03	6.74E-03	7.15E-03	1.10E-02	3.29E-03	**0.04**
5417374203033	541737	4203033	UCART1	2.12E-04	1.10E-04	7.47E-05	1.46E-04	2.84E-04	3.09E-04	4.29E-04	1.62E-04	2.36E-03	1.59E-03	3.37E-03	6.82E-03	7.85E-03	1.08E-02	3.61E-03	**0.04**
5417474203033	541747	4203033	UCART1	2.22E-04	1.15E-04	7.79E-05	1.49E-04	2.89E-04	3.31E-04	4.27E-04	1.80E-04	2.48E-03	1.65E-03	3.45E-03	6.94E-03	8.45E-03	1.07E-02	4.01E-03	**0.04**
5417574203033	541757	4203033	UCART1	2.31E-04	1.21E-04	8.10E-05	1.52E-04	2.93E-04	3.52E-04	4.23E-04	2.00E-04	2.60E-03	1.72E-03	3.52E-03	7.02E-03	9.01E-03	1.05E-02	4.49E-03	**0.04**
5417674203033	541767	4203033	UCART1	2.41E-04	1.27E-04	8.45E-05	1.55E-04	2.98E-04	3.71E-04	4.20E-04	2.27E-04	2.74E-03	1.80E-03	3.59E-03	7.12E-03	9.53E-03	1.04E-02	5.10E-03	**0.04**
5417774203033	541777	4203033	UCART1	2.51E-04	1.35E-04	8.83E-05	1.58E-04	3.02E-04	3.89E-04	4.17E-04	2.58E-04	2.89E-03	1.87E-03	3.65E-03	7.21E-03	1.00E-02	1.03E-02	5.86E-03	**0.04**
5417874203033	541787	4203033	UCART1	2.62E-04	1.43E-04	9.23E-05	1.62E-04	3.07E-04	4.05E-04	4.15E-04	3.01E-04	3.06E-03	1.96E-03	3.73E-03	7.32E-03	1.05E-02	1.02E-02	6.89E-03	**0.05**
5417974203033	541797	4203033	UCART1	2.73E-04	1.52E-04	9.64E-05	1.64E-04	3.15E-04	4.22E-04	4.11E-04	3.52E-04	3.25E-03	2.05E-03	3.78E-03	7.38E-03	1.11E-02	1.00E-02	8.25E-03	**0.05**
5418074203033	541807	4203033	UCART1	2.85E-04	1.62E-04	1.01E-04	1.67E-04	3.20E-04	4.39E-04	4.07E-04	4.24E-04	3.45E-03	2.14E-03	3.83E-03	7.43E-03	1.16E-02	9.92E-03	1.02E-02	**0.05**
5418174203033	541817	4203033	UCART1	2.97E-04	1.72E-04	1.05E-04	1.68E-04	3.24E-04	4.57E-04	4.01E-04	5.23E-04	3.67E-03	2.24E-03	3.86E-03	7.46E-03	1.21E-02	9.74E-03	1.32E-02	**0.05**
5418274203033	541827	4203033	UCART1	3.09E-04	1.83E-04	1.10E-04	1.70E-04	3.25E-04	4.75E-04	3.96E-04	6.81E-04	3.92E-03	2.34E-03	3.90E-03	7.47E-03	1.27E-02	9.57E-03	1.86E-02	**0.06**
5418374203033	541837	4203033	UCART1	3.23E-04	1.96E-04	1.16E-04	1.72E-04	3.27E-04	4.94E-04	3.92E-04	5.94E-04	4.19E-03	2.46E-03	3.93E-03	7.49E-03	1.34E-02	9.44E-03	1.58E-02	**0.06**
5418474203033	541847	4203033	UCART1	3.37E-04	2.10E-04	1.22E-04	1.74E-04	3.27E-04	5.14E-04	3.87E-04	7.12E-04	4.50E-03	2.58E-03	3.96E-03	7.50E-03	1.41E-02	9.31E-03	2.01E-02	**0.06**
5418574203033	541857	4203033	UCART1	3.51E-04	2.26E-04	1.28E-04	1.76E-04	3.27E-04	5.35E-04	3.81E-04	7.75E-04	4.83E-03	2.71E-03	3.98E-03	7.48E-03	1.49E-02	9.14E-03	2.24E-02	**0.07**
5418674203033	541867	4203033	RESIDENT	3.66E-04	2.43E-04	1.35E-04	1.77E-04	3.26E-04	5.56E-04	3.76E-04	9.05E-04	5.20E-03	2.84E-03	3.98E-03	7.46E-03	1.57E-02	8.97E-03	2.72E-02	**0.07**
5418774203033	541877	4203033	RESIDENT	3.83E-04	2.62E-04	1.41E-04	1.77E-04	3.24E-04	5.78E-04	3.69E-04	8.52E-04	5.61E-03	2.99E-03	3.98E-03	7.41E-03	1.65E-02	8.77E-03	2.44E-02	**0.07**
5418874203033	541887	4203033	RESIDENT	4.05E-04	2.83E-04	1.49E-04	1.77E-04	3.23E-04	6.01E-04	3.64E-04	6.92E-04	6.09E-03	3.16E-03	3.98E-03	7.37E-03	1.74E-02	8.62E-03	1.82E-02	**0.07**
5418974203033	541897	4203033	RESIDENT	4.34E-04	3.07E-04	1.58E-04	1.78E-04	3.22E-04	6.26E-04	3.59E-04	5.81E-04	6.64E-03	3.34E-03	3.98E-03	7.34E-03	1.86E-02	8.48E-03	1.45E-02	**0.07**
5419074203033	541907	4203033	RESIDENT	4.65E-04	3.36E-04	1.68E-04	1.80E-04	3.21E-04	6.54E-04	3.55E-04	4.99E-04	7.29E-03	3.54E-03	3.99E-03	7.32E-03	1.99E-02	8.37E-03	1.21E-02	**0.07**
5419174203033	541917	4203033	UCART1	4.94E-04	3.69E-04	1.78E-04	1.80E-04	3.20E-04	6.83E-04	3.50E-04	4.35E-04	8.06E-03	3.76E-03	3.98E-03	7.28E-03	2.12E-02	8.24E-03	1.03E-02	**0.07**
5419274203033	541927	4203033	UCART1	5.19E-04	4.09E-04	1.89E-04	1.79E-04	3.18E-04	7.16E-04	3.46E-04	3.84E-04	8.98E-03	4.00E-03	3.98E-03	7.25E-03	2.29E-02	8.12E-03	8.90E-03	**0.07**
5419374203033	541937	4203033	UCART1	5.42E-04	4.56E-04	2.01E-04	1.79E-04	3.16E-04	7.50E-04	3.41E-04	3.42E-04	1.01E-02	4.27E-03	3.97E-03	7.19E-03	2.46E-02	7.98E-03	7.83E-03	**0.07**
5419474203033	541947	4203033	UCART1	5.67E-04	5.15E-04	2.15E-04	1.78E-04	3.14E-04	5.60E-04	3.36E-04	3.07E-04	1.15E-02	4.56E-03	3.95E-03	7.15E-03	1.69E-02	7.86E-03	6.96E-03	**0.06**
5419574203033	541957	4203033	UCART1	5.91E-04	5.87E-04	2.30E-04	1.77E-04	3.12E-04	4.12E-04	3.30E-04	2.78E-04	1.33E-02	4.89E-03	3.93E-03	7.08E-03	1.12E-02	7.69E-03	6.23E-03	**0.06**
5419674203033	541967	4203033	UCART1	6.11E-04	6.81E-04	2.47E-04	1.77E-04	3.10E-04	5.88E-04	3.25E-04	2.53E-04	1.58E-02	5.26E-03	3.92E-03	7.03E-03	1.82E-02	7.56E-03	5.62E-03	**0.07**
5419774203033	541977	4203033	RESIDENT	6.26E-04	8.11E-04	2.66E-04	1.77E-04	3.09E-04	4.27E-04	3.22E-04	2.30E-04	1.94E-02	5.70E-03	3.91E-03	7.01E-03	1.18E-02	7.49E-03	5.10E-03	**0.06**
5419874203033	541987	4203033	RESIDENT	6.26E-04	9.84E-04	2.88E-04	1.76E-04	3.06E-04	6.21E-04	3.17E-04	2.11E-04	2.47E-02	6.18E-03	3.89E-03	6.95E-03	2.02E-02	7.35E-03	4.64E-03	**0.08**
5419974203033	541997	4203033	RESIDENT	6.18E-04	1.25E-03	3.13E-04	1.75E-04	3.04E-04	4.38E-04	3.12E-04	1.94E-04	3.38E-02	6.75E-03	3.87E-03	6.90E-03	1.23E-02	7.22E-03	4.24E-03	**0.08**
5420074203033	542007	4203033	RESIDENT	6.01E-04	1.38E-03	3.43E-04	1.74E-04	3.03E-04	4.60E-04	3.08E-04	1.79E-04	3.92E-02	7.41E-03	3.85E-03	6.86E-03	1.33E-02	7.12E-03	3.89E-03	**0.09**
5420174203033	542017	4203033	UCART1	5.77E-04	1.40E-03	3.77E-04	1.73E-04	3.00E-04	4.51E-04	3.03E-04	1.65E-04	4.05E-02	8.20E-03	3.83E-03	6.81E-03	1.27E-02	6.99E-03	3.58E-03	**0.09**
5420274203033	542027	4203033	UCART1	5.49E-04	1.59E-03	4.17E-04	1.72E-04	2.98E-04	4.79E-04	2.98E-04	1.53E-04	4.75E-02	9.15E-03	3.80E-03	6.74E-03	1.40E-02	6.85E-03	3.30E-03	**0.10**
5420374203033	542037	4203033	UCART1	5.19E-04	1.90E-03	4.66E-04	1.71E-04	2.95E-04	4.61E-04	2.93E-04	1.42E-04	5.86E-02	1.03E-02	3.78E-03	6.69E-03	1.31E-02	6.72E-03	3.05E-03	**0.11**
5420474203033	542047	4203033	UCART1	4.86E-04	1.84E-03	5.25E-04	1.70E-04	2.92E-04	4.96E-04	2.87E-04	1.33E-04	5.46E-02	1.17E-02	3.75E-03	6.62E-03	1.46E-02	6.58E-03	2.83E-03	**0.10**
5420574203033	542057	4203033	UCART1	4.55E-04	1.46E-03	5.98E-04	1.68E-04	2.89E-04	4.69E-04	2.82E-04	1.24E-04	3.91E-02	1.35E-02	3.72E-03	6.55E-03	1.32E-02	6.44E-03	2.64E-03	**0.09**
5420674203033	542067	4203033	UCART1	4.25E-04	1.21E-03	6.90E-04	1.67E-04	2.87E-04	3.59E-04	2.77E-04	1.16E-04	3.05E-02	1.59E-02	3.69E-03	6.49E-03	9.24E-03	6.32E-03	2.46E-03	**0.08**
5420774203033	542077	4203033	UCART1	3.96E-04	1.02E-03	8.11E-04	1.66E-04	2.84E-04	4.77E-04	2.71E-04	1.08E-04	2.49E-02	1.92E-02	3.66E-03	6.42E-03	1.34E-02	6.18E-03	2.30E-03	**0.08**
5420874203033	542087	4203033	UCART1	3.69E-04	8.85E-04	9.74E-04	1.64E-04	2.81E-04	5.17E-04	2.66E-04	1.02E-04	2.09E-02	2.40E-02	3.62E-03	6.35E-03	1.52E-02	6.04E-03	2.16E-03	**0.08**
5420974203033	542097	4203033	UCART1	3.45E-04	7.74E-04	1.21E-03	1.63E-04	2.78E-04	4.80E-04	2.60E-04	9.59E-05	1.79E-02	3.16E-02	3.59E-03	6.27E-03	1.33E-02	5.91E-03	2.03E-03	**0.08**
5421074203033	542107	4203033	UCART1	3.22E-04	6.85E-04	1.59E-03	1.61E-04	2.75E-04	6.86E-04	2.54E-04	9.05E-05	1.56E-02	4.63E-02	3.55E-03	6.19E-03	2.14E-02	5.75E-03	1.91E-03	**0.10**
5421174203033	542117	4203033	UCART1	3.02E-04	6.10E-04	1.36E-03	1.58E-04	2.70E-04	4.76E-04	2.48E-04	8.55E-05	1.37E-02	3.73E-02	3.51E-03	6.10E-03	1.29E-02	5.59E-03	1.80E-03	**0.08**
5421274203033	542127	4203033	UCART1	2.85E-04	5.49E-04	1.54E-03	1.58E-04	2.69E-04	6.71E-04	2.43E-04	8.10E-05	1.23E-02	4.44E-02	3.48E-03	6.05E-03	2.04E-02	5.48E-03	1.70E-03	**0.10**
5421374203033	542137	4203033	UCART1	2.68E-04	4.96E-04	1.54E-03	1.56E-04	2.65E-04	4.77E-04	2.37E-04	7.67E-05	1.10E-02	4.41E-02	3.45E-03	5.97E-03	1.29E-02	5.35E-03	1.61E-03	**0.09**
5421474203033	542147	4203033	RESIDENT	2.53E-04	4.51E-04	1.99E-03	1.55E-04	2.63E-04	6.54E-04	2.32E-04	7.29E-05	9.91E-03	6.26E-02	3.41E-03	5.91E-03	1.96E-02	5.23E-03	1.53E-03	**0.11**
5421574203033	542157	4203033	RESIDENT	2.38E-04	4.10E-04	1.51E-03	1.51E-04	2.56E-04	4.70E-04	2.25E-04	6.92E-05	8.95E-03	4.15E-02	3.36E-03	5.79E-03	1.25E-02	5.03E-03	1.45E-03	**0.08**
5421674203033	542167	4203033	RESIDENT	2.25E-04	3.75E-04	1.21E-03	1.48E-04	2.52E-04	6.25E-04	2.18E-04	6.58E-05	8.13E-03	3.09E-02	3.32E-03	5.70E-03	1.77E-02	4.88E-03	1.38E-03	**0.08**
5421774203033	542177	4203033	RESIDENT	2.13E-04	3.45E-04	1.01E-03	1.47E-04	2.49E-04	8.38E-04	2.13E-04	6.28E-05	7.44E-03	2.45E-02	3.29E-03	5.64E-03	2.56E-02	4.75E-03	1.32E-03	**0.08**
5421874203033	542187	4203033	RESIDENT	2.02E-04	3.18E-04	8.51E-04	1.45E-04	2.45E-04	8.11E-04	2.06E-04	5.98E-05	6.82E-03	2.01E-02	3.24E-03	5.55E-03	2.43E-02	4.60E-03	1.26E-03	**0.07**
5421974203033	542197	4203033	RESIDENT	1.91E-04	2.94E-04	7.35E-04	1.45E-04	2.43E-04	7.88E-04	2.01E-04	5.73E-05	6.28E-03	1.70E-02	3.21E-03	5.50E-03	2.36E-02	4.47E-03	1.20E-03	**0.06**
5422074203033	542207	4203033	UCART1	1.82E-04	2.73E-04	6.42E-04	1.44E-04	2.43E-04	7.68E-04	1.95E-04	5.49E-05	5.81E-03	1.46E-02	3.18E-03	5.44E-03	2.29E-02	4.35E-03	1.15E-03	**0.06**
5416274203043	541627	4203043	RESIDENT	1.18E-04	7.09E-05	5.18E-05	1.00E-04	1.89E-04	7.77E-05	2.36E-04	7.61E-05	1.51E-03	1.09E-03	2.29E-03	4.48E-03	1.70E-03	5.78E-03	1.65E-03	**0.02**
5416374203043	541637	4203043	UCART1	1.26E-04	7.37E-05	5.35E-05	1.05E-04	2.01E-04	8.61E-05	2.76E-04	8.05E-05	1.57E-03	1.13E-03	2.40E-03	4.79E-03	1.90E-03	6.93E-03	1.75E-03	**0.02**
5416474203043	541647	4203043	UCART1	1.33E-04	7.61E-05	5.50E-05	1.08E-04	2.11E-04	9.64E-05	3.11E-04	8.49E-05	1.62E-03	1.16E-03	2.48E-03	5.03E-03	2.15E-03	7.90E-03	1.85E-03	**0.02**
5416574203043	541657	4203043	UCART1	1.36E-04	7.67E-05	5.56E-05	1.07E-04	2.08E-04	1.09E-04	3.10E-04	8.65E-05	1.64E-03	1.18E-03	2.47E-03	4.96E-03	2.46E-03	7.83E-03	1.90E-03	**0.02**
5416674203043	541667	4203043	UCART1	1.43E-04	7.95E-05	5.74E-05	1.11E-04	2.16E-04	1.27E-04	3.30E-04	9.17E-05	1.71E-03	1.22E-03	2.56E-03	5.16E-03	2.92E-03	8.28E-03	2.02E-03	**0.03**
5416774203043	541677	4203043	UCART1	1.52E-04	8.32E-05	5.96E-05	1.16E-04	2.27E-04	1.51E-04	3.49E-04	9.86E-05	1.79E-03	1.26E-03	2.68E-03	5.42E-03	3.56E-03	8.74E-03	2.17E-03	**0.03**
5416874203043	541687	4203043	UCART1	1.62E-04	8.77E-05	6.22E-05	1.22E-04	2.39E-04	1.82E-04	3.68E-04	1.07E-04	1.88E-03	1.32E-03	2.82E-03	5.73E-03	4.41E-03	9.24E-03	2.36E-03	**0.03**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5416974203043	541697	4203043	UCART1	1.70E-04	9.15E-05	6.45E-05	1.27E-04	2.47E-04	2.17E-04	3.74E-04	1.16E-04	1.96E-03	1.36E-03	2.92E-03	5.90E-03	5.43E-03	9.35E-03	2.54E-03	**0.03**
5417074203043	541707	4203043	UCART1	1.79E-04	9.56E-05	6.69E-05	1.31E-04	2.53E-04	2.55E-04	3.78E-04	1.25E-04	2.05E-03	1.41E-03	3.01E-03	6.06E-03	6.54E-03	9.41E-03	2.75E-03	**0.03**
5417174203043	541717	4203043	UCART1	1.85E-04	9.89E-05	6.89E-05	1.32E-04	2.54E-04	2.95E-04	3.70E-04	1.34E-04	2.13E-03	1.46E-03	3.05E-03	6.07E-03	7.69E-03	9.13E-03	2.95E-03	**0.03**
5417274203043	541727	4203043	UCART1	1.92E-04	1.03E-04	7.11E-05	1.34E-04	2.56E-04	3.31E-04	3.62E-04	1.44E-04	2.21E-03	1.51E-03	3.10E-03	6.11E-03	8.70E-03	8.92E-03	3.19E-03	**0.04**
5417374203043	541737	4203043	UCART1	2.00E-04	1.07E-04	7.39E-05	1.37E-04	2.60E-04	3.61E-04	3.62E-04	1.57E-04	2.31E-03	1.57E-03	3.17E-03	6.19E-03	9.55E-03	8.83E-03	3.50E-03	**0.04**
5417474203043	541747	4203043	RESIDENT	2.08E-04	1.13E-04	7.69E-05	1.41E-04	2.65E-04	3.86E-04	3.63E-04	1.73E-04	2.43E-03	1.63E-03	3.25E-03	6.32E-03	1.03E-02	8.82E-03	3.88E-03	**0.04**
5417574203043	541757	4203043	RESIDENT	2.17E-04	1.19E-04	8.02E-05	1.44E-04	2.70E-04	4.10E-04	3.62E-04	1.94E-04	2.55E-03	1.70E-03	3.32E-03	6.43E-03	1.10E-02	8.77E-03	4.34E-03	**0.04**
5417674203043	541767	4203043	UCART1	2.25E-04	1.25E-04	8.37E-05	1.47E-04	2.74E-04	4.32E-04	3.62E-04	2.19E-04	2.69E-03	1.78E-03	3.39E-03	6.53E-03	1.17E-02	8.73E-03	4.92E-03	**0.04**
5417774203043	541777	4203043	UCART1	2.34E-04	1.32E-04	8.73E-05	1.50E-04	2.78E-04	4.54E-04	3.59E-04	2.49E-04	2.84E-03	1.86E-03	3.46E-03	6.62E-03	1.23E-02	8.66E-03	5.65E-03	**0.04**
5417874203043	541787	4203043	UCART1	2.44E-04	1.40E-04	9.13E-05	1.53E-04	2.83E-04	4.75E-04	3.60E-04	2.88E-04	3.01E-03	1.94E-03	3.52E-03	6.72E-03	1.30E-02	8.63E-03	6.60E-03	**0.05**
5417974203043	541797	4203043	UCART1	2.54E-04	1.49E-04	9.54E-05	1.56E-04	2.87E-04	4.95E-04	3.59E-04	3.39E-04	3.20E-03	2.03E-03	3.58E-03	6.80E-03	1.37E-02	8.58E-03	7.89E-03	**0.05**
5418074203043	541807	4203043	UCART1	2.65E-04	1.59E-04	1.00E-04	1.59E-04	2.97E-04	5.15E-04	3.59E-04	4.07E-04	3.41E-03	2.12E-03	3.64E-03	6.89E-03	1.45E-02	8.54E-03	9.76E-03	**0.05**
5418174203043	541817	4203043	UCART1	2.77E-04	1.70E-04	1.05E-04	1.61E-04	3.01E-04	5.37E-04	3.56E-04	5.00E-04	3.63E-03	2.22E-03	3.68E-03	6.94E-03	1.53E-02	8.45E-03	1.26E-02	**0.06**
5418274203043	541827	4203043	UCART1	2.87E-04	1.80E-04	1.09E-04	1.62E-04	3.03E-04	5.61E-04	3.51E-04	6.41E-04	3.86E-03	2.32E-03	3.71E-03	6.94E-03	1.62E-02	8.30E-03	1.73E-02	**0.06**
5418374203043	541837	4203043	UCART1	3.00E-04	1.93E-04	1.15E-04	1.64E-04	3.04E-04	5.86E-04	3.48E-04	7.05E-04	4.13E-03	2.43E-03	3.74E-03	6.96E-03	1.72E-02	8.20E-03	1.98E-02	**0.07**
5418474203043	541847	4203043	UCART1	3.13E-04	2.07E-04	1.21E-04	1.66E-04	3.06E-04	6.12E-04	3.45E-04	7.33E-04	4.43E-03	2.56E-03	3.77E-03	6.99E-03	1.83E-02	8.11E-03	2.11E-02	**0.07**
5418574203043	541857	4203043	UCART1	3.26E-04	2.22E-04	1.27E-04	1.67E-04	3.06E-04	6.41E-04	3.41E-04	7.87E-04	4.76E-03	2.69E-03	3.79E-03	6.98E-03	1.96E-02	8.01E-03	2.30E-02	**0.07**
5418674203043	541867	4203043	UCART1	3.39E-04	2.38E-04	1.33E-04	1.67E-04	3.05E-04	6.70E-04	3.36E-04	7.49E-04	5.11E-03	2.82E-03	3.79E-03	6.95E-03	2.08E-02	7.86E-03	2.11E-02	**0.07**
5418774203043	541877	4203043	UCART1	3.54E-04	2.56E-04	1.40E-04	1.66E-04	3.03E-04	6.99E-04	3.30E-04	8.92E-04	5.50E-03	2.96E-03	3.79E-03	6.90E-03	2.20E-02	7.68E-03	2.60E-02	**0.08**
5418874203043	541887	4203043	UCART1	3.74E-04	2.76E-04	1.47E-04	1.67E-04	3.02E-04	7.34E-04	3.26E-04	7.18E-04	5.96E-03	3.13E-03	3.79E-03	6.88E-03	2.37E-02	7.58E-03	1.92E-02	**0.07**
5418974203043	541897	4203043	RESIDENT	4.00E-04	3.01E-04	1.56E-04	1.69E-04	3.02E-04	5.41E-04	3.23E-04	6.01E-04	6.51E-03	3.31E-03	3.80E-03	6.87E-03	1.62E-02	7.49E-03	1.52E-02	**0.06**
5419074203043	541907	4203043	RESIDENT	4.29E-04	3.30E-04	1.66E-04	1.71E-04	3.02E-04	5.84E-04	3.20E-04	5.14E-04	7.14E-03	3.51E-03	3.81E-03	6.86E-03	1.83E-02	7.42E-03	1.25E-02	**0.06**
5419174203043	541917	4203043	UCART1	4.55E-04	3.62E-04	1.76E-04	1.72E-04	3.01E-04	4.27E-04	3.16E-04	4.47E-04	7.88E-03	3.73E-03	3.81E-03	6.84E-03	1.20E-02	7.32E-03	1.06E-02	**0.05**
5419274203043	541927	4203043	UCART1	4.78E-04	4.00E-04	1.88E-04	1.72E-04	3.00E-04	4.22E-04	3.12E-04	3.93E-04	8.77E-03	3.97E-03	3.81E-03	6.81E-03	1.18E-02	7.23E-03	9.15E-03	**0.05**
5419374203043	541937	4203043	UCART1	4.99E-04	4.46E-04	2.00E-04	1.71E-04	2.98E-04	4.41E-04	3.08E-04	3.50E-04	9.84E-03	4.23E-03	3.80E-03	6.76E-03	1.25E-02	7.11E-03	8.02E-03	**0.06**
5419474203043	541947	4203043	UCART1	5.22E-04	5.01E-04	2.13E-04	1.71E-04	2.97E-04	4.41E-04	3.04E-04	3.14E-04	1.12E-02	4.52E-03	3.78E-03	6.72E-03	1.25E-02	7.01E-03	7.11E-03	**0.06**
5419574203043	541957	4203043	UCART1	5.45E-04	5.70E-04	2.27E-04	1.70E-04	2.94E-04	4.51E-04	2.99E-04	2.83E-04	1.29E-02	4.84E-03	3.76E-03	6.66E-03	1.28E-02	6.88E-03	6.36E-03	**0.06**
5419674203043	541967	4203043	UCART1	5.64E-04	6.59E-04	2.44E-04	1.69E-04	2.92E-04	4.56E-04	2.95E-04	2.57E-04	1.52E-02	5.21E-03	3.75E-03	6.62E-03	1.29E-02	6.77E-03	5.73E-03	**0.06**
5419774203043	541977	4203043	UCART1	5.78E-04	7.79E-04	2.63E-04	1.69E-04	2.91E-04	4.64E-04	2.92E-04	2.34E-04	1.85E-02	5.64E-03	3.74E-03	6.60E-03	1.34E-02	6.70E-03	5.18E-03	**0.06**
5419874203043	541987	4203043	UCART1	5.83E-04	9.45E-04	2.85E-04	1.69E-04	2.90E-04	4.76E-04	2.89E-04	2.14E-04	2.35E-02	6.12E-03	3.73E-03	6.57E-03	1.37E-02	6.62E-03	4.71E-03	**0.07**
5419974203043	541997	4203043	UCART1	5.76E-04	1.18E-03	3.10E-04	1.68E-04	2.88E-04	4.74E-04	2.84E-04	1.96E-04	3.14E-02	6.68E-03	3.71E-03	6.51E-03	1.37E-02	6.50E-03	4.30E-03	**0.08**
5420074203043	542007	4203043	UCART1	5.61E-04	1.29E-03	3.39E-04	1.67E-04	2.86E-04	4.87E-04	2.80E-04	1.81E-04	3.56E-02	7.33E-03	3.69E-03	6.46E-03	1.39E-02	6.38E-03	3.94E-03	**0.08**
5420174203043	542017	4203043	UCART1	5.42E-04	1.30E-03	3.73E-04	1.66E-04	2.84E-04	4.80E-04	2.76E-04	1.67E-04	3.58E-02	8.11E-03	3.67E-03	6.41E-03	1.36E-02	6.28E-03	3.62E-03	**0.08**
5420274203043	542027	4203043	UCART1	5.20E-04	1.50E-03	4.13E-04	1.65E-04	2.82E-04	4.98E-04	2.72E-04	1.55E-04	4.32E-02	9.06E-03	3.65E-03	6.37E-03	1.43E-02	6.19E-03	3.33E-03	**0.09**
5420374203043	542037	4203043	UCART1	4.93E-04	1.53E-03	4.61E-04	1.64E-04	2.80E-04	4.85E-04	2.68E-04	1.43E-04	4.38E-02	1.02E-02	3.63E-03	6.32E-03	1.37E-02	6.08E-03	3.08E-03	**0.09**
5420474203043	542047	4203043	UCART1	4.64E-04	1.94E-03	5.20E-04	1.63E-04	2.77E-04	5.02E-04	2.63E-04	1.34E-04	5.88E-02	1.16E-02	3.60E-03	6.26E-03	1.42E-02	5.97E-03	2.86E-03	**0.11**
5420574203043	542057	4203043	UCART1	4.36E-04	1.52E-03	5.94E-04	1.62E-04	2.75E-04	4.86E-04	2.59E-04	1.25E-04	4.16E-02	1.35E-02	3.57E-03	6.20E-03	1.35E-02	5.86E-03	2.66E-03	**0.09**
5420674203043	542067	4203043	UCART1	4.08E-04	1.25E-03	6.86E-04	1.60E-04	2.72E-04	6.79E-04	2.53E-04	1.16E-04	3.17E-02	1.58E-02	3.54E-03	6.13E-03	2.08E-02	5.72E-03	2.48E-03	**0.09**
5420774203043	542077	4203043	UCART1	3.82E-04	1.05E-03	8.06E-04	1.59E-04	2.69E-04	4.81E-04	2.49E-04	1.09E-04	2.57E-02	1.91E-02	3.51E-03	6.06E-03	1.31E-02	5.61E-03	2.31E-03	**0.08**
5420874203043	542087	4203043	UCART1	3.56E-04	9.04E-04	9.69E-04	1.57E-04	2.66E-04	6.54E-04	2.43E-04	1.03E-04	2.14E-02	2.39E-02	3.47E-03	5.98E-03	1.93E-02	5.47E-03	2.17E-03	**0.09**
5420974203043	542097	4203043	UCART1	3.33E-04	7.88E-04	1.20E-03	1.55E-04	2.62E-04	6.60E-04	2.38E-04	9.64E-05	1.83E-02	3.15E-02	3.43E-03	5.91E-03	1.93E-02	5.34E-03	2.04E-03	**0.09**
5421074203043	542107	4203043	UCART1	3.11E-04	6.96E-04	1.59E-03	1.52E-04	2.58E-04	6.26E-04	2.33E-04	9.08E-05	1.59E-02	4.59E-02	3.40E-03	5.83E-03	1.78E-02	5.21E-03	1.92E-03	**0.10**
5421174203043	542117	4203043	UCART1	2.92E-04	6.19E-04	1.37E-03	1.50E-04	2.55E-04	8.23E-04	2.27E-04	8.57E-05	1.40E-02	3.76E-02	3.36E-03	5.76E-03	2.48E-02	5.08E-03	1.81E-03	**0.10**
5421274203043	542127	4203043	UCART1	2.76E-04	5.57E-04	1.56E-03	1.51E-04	2.54E-04	7.99E-04	2.24E-04	8.13E-05	1.25E-02	4.53E-02	3.34E-03	5.72E-03	2.42E-02	5.00E-03	1.71E-03	**0.10**
5421374203043	542137	4203043	UCART1	2.61E-04	5.03E-04	1.57E-03	1.50E-04	2.52E-04	7.73E-04	2.19E-04	7.70E-05	1.11E-02	4.55E-02	3.31E-03	5.66E-03	2.31E-02	4.89E-03	1.62E-03	**0.10**
5421474203043	542147	4203043	UCART1	2.47E-04	4.56E-04	1.64E-03	1.48E-04	2.49E-04	7.49E-04	2.14E-04	7.31E-05	1.00E-02	4.76E-02	3.28E-03	5.59E-03	2.20E-02	4.77E-03	1.54E-03	**0.10**
5421574203043	542157	4203043	RESIDENT	2.33E-04	4.14E-04	1.50E-03	1.45E-04	2.43E-04	7.21E-04	2.07E-04	6.94E-05	9.04E-03	4.11E-02	3.23E-03	5.49E-03	2.05E-02	4.61E-03	1.46E-03	**0.09**
5421674203043	542167	4203043	RESIDENT	2.20E-04	3.78E-04	1.21E-03	1.42E-04	2.38E-04	6.98E-04	2.02E-04	6.60E-05	8.21E-03	3.07E-02	3.19E-03	5.40E-03	1.95E-02	4.47E-03	1.39E-03	**0.08**
5421774203043	542177	4203043	RESIDENT	2.09E-04	3.48E-04	1.00E-03	1.42E-04	2.37E-04	6.83E-04	1.97E-04	6.29E-05	7.50E-03	2.45E-02	3.17E-03	5.36E-03	1.90E-02	4.37E-03	1.32E-03	**0.07**
5421874203043	542187	4203043	RESIDENT	1.98E-04	3.20E-04	8.50E-04	1.40E-04	2.33E-04	6.63E-04	1.91E-04	6.01E-05	6.87E-03	2.01E-02	3.13E-03	5.28E-03	1.82E-02	4.23E-03	1.26E-03	**0.06**
5421974203043	542197	4203043	RESIDENT	1.88E-04	2.96E-04	7.34E-04	1.39E-04	2.31E-04	6.48E-04	1.86E-04	5.74E-05	6.32E-03	1.70E-02	3.10E-03	5.22E-03	1.77E-02	4.12E-03	1.20E-03	**0.06**
5422074203043	542207	4203043	UCART1	1.79E-04	2.74E-04	6.41E-04	1.38E-04	2.29E-04	6.33E-04	1.81E-04	5.50E-05	5.84E-03	1.46E-02	3.07E-03	5.16E-03	1.72E-02	4.01E-03	1.15E-03	**0.05**
5416374203053	541637	4203053	UCART1	1.23E-04	7.22E-05	5.28E-05	9.78E-05	1.81E-04	8.97E-05	2.24E-04	7.82E-05	1.54E-03	1.12E-03	2.24E-03	4.28E-03	1.99E-03	5.39E-03	1.70E-03	**0.02**
5416474203053	541647	4203053	UCART1	1.29E-04	7.46E-05	5.43E-05	1.01E-04	1.90E-04	1.01E-04	2.50E-04	8.25E-05	1.59E-03	1.15E-03	2.32E-03	4.50E-03	2.27E-03	6.09E-03	1.80E-03	**0.02**
5416574203053	541657	4203053	UCART1	1.34E-04	7.60E-05	5.54E-05	1.02E-04	1.92E-04	1.15E-04	2.48E-04	8.54E-05	1.63E-03	1.17E-03	2.35E-03	4.56E-03	2.63E-03	6.26E-03	1.87E-03	**0.02**
5416674203053	541667	4203053	UCART1	1.41E-04	7.93E-05	5.73E-05	1.07E-04	2.02E-04	1.36E-04	2.79E-04	9.10E-05	1.70E-03	1.21E-03	2.45E-03	4.79E-03	3.17E-03	6.85E-03	2.00E-03	**0.02**
5416774203053	541677	4203053	UCART1	1.48E-04	8.27E-05	5.94E-05	1.11E-04	2.11E-04	1.65E-04	2.95E-04	9.75E-05	1.78E-03	1.26E-03	2.56E-03	5.01E-03	3.96E-03	7.22E-03	2.14E-03	**0.03**
5416874203053	541687	4203053	UCART1	1.56E-04	8.64E-05	6.17E-05	1.16E-04	2.19E-04	2.03E-04	3.07E-04	1.05E-04	1.86E-03	1.30E-03	2.66E-03	5.22E-03	5.09E-03	7.50E-03	2.31E-03	**0.03**
5416974203053	541697	4203053	UCART1	1.63E-04	9.00E-05	6.38E-05	1.19E-04	2.25E-04	2.50E-04	3.14E-04	1.12E-04	1.93E-03	1.35E-03	2.75E-03	5.36E-03	6.54E-03	7.63E-03	2.48E-03	**0.03**
5417074203053	541707	4203053	UCART1	1.70E-04	9.36E-05	6.60E-05	1.22E-04	2.30E-04	3.01E-04	3.16E-04	1.21E-04	2.01E-03	1.40E-03	2.82E-03	5.48E-03	8.13E-03	7.67E-03	2.67E-03	**0.03**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5417174203053	541717	4203053	UCART1	1.75E-04	9.65E-05	6.78E-05	1.24E-04	2.30E-04	3.51E-04	3.05E-04	1.29E-04	2.08E-03	1.44E-03	2.85E-03	5.48E-03	9.68E-03	7.44E-03	2.85E-03	**0.03**
5417274203053	541727	4203053	UCART1	1.81E-04	1.00E-04	7.01E-05	1.26E-04	2.33E-04	3.93E-04	3.02E-04	1.38E-04	2.17E-03	1.49E-03	2.90E-03	5.53E-03	1.09E-02	7.35E-03	3.08E-03	**0.04**
5417374203053	541737	4203053	UCART1	1.88E-04	1.05E-04	7.31E-05	1.29E-04	2.39E-04	4.28E-04	3.10E-04	1.52E-04	2.27E-03	1.55E-03	2.99E-03	5.68E-03	1.20E-02	7.44E-03	3.40E-03	**0.04**
5417474203053	541747	4203053	RESIDENT	1.97E-04	1.11E-04	7.64E-05	1.34E-04	2.47E-04	4.57E-04	3.15E-04	1.70E-04	2.40E-03	1.62E-03	3.09E-03	5.86E-03	1.30E-02	7.56E-03	3.80E-03	**0.04**
5417574203053	541757	4203053	RESIDENT	2.05E-04	1.17E-04	7.96E-05	1.37E-04	2.52E-04	4.86E-04	3.17E-04	1.90E-04	2.52E-03	1.69E-03	3.17E-03	5.98E-03	1.39E-02	7.57E-03	4.25E-03	**0.04**
5417674203053	541767	4203053	UCART1	2.12E-04	1.23E-04	8.30E-05	1.40E-04	2.56E-04	5.14E-04	3.17E-04	2.14E-04	2.66E-03	1.76E-03	3.23E-03	6.07E-03	1.49E-02	7.55E-03	4.79E-03	**0.04**
5417774203053	541777	4203053	UCART1	2.19E-04	1.30E-04	8.66E-05	1.43E-04	2.60E-04	5.40E-04	3.17E-04	2.42E-04	2.80E-03	1.84E-03	3.29E-03	6.15E-03	1.59E-02	7.51E-03	5.47E-03	**0.04**
5417874203053	541787	4203053	UCART1	2.27E-04	1.38E-04	9.02E-05	1.45E-04	2.62E-04	5.67E-04	3.14E-04	2.77E-04	2.96E-03	1.92E-03	3.33E-03	6.20E-03	1.69E-02	7.43E-03	6.34E-03	**0.05**
5417974203053	541797	4203053	UCART1	2.35E-04	1.46E-04	9.42E-05	1.47E-04	2.65E-04	5.94E-04	3.15E-04	3.24E-04	3.14E-03	2.00E-03	3.39E-03	6.27E-03	1.80E-02	7.40E-03	7.52E-03	**0.05**
5418074203053	541807	4203053	UCART1	2.47E-04	1.56E-04	9.91E-05	1.51E-04	2.72E-04	6.22E-04	3.18E-04	3.90E-04	3.35E-03	2.10E-03	3.46E-03	6.40E-03	1.93E-02	7.45E-03	9.29E-03	**0.05**
5418174203053	541817	4203053	UCART1	2.58E-04	1.67E-04	1.04E-04	1.54E-04	2.80E-04	6.51E-04	3.17E-04	4.77E-04	3.57E-03	2.20E-03	3.51E-03	6.46E-03	2.07E-02	7.40E-03	1.19E-02	**0.06**
5418274203053	541827	4203053	UCART1	2.67E-04	1.77E-04	1.08E-04	1.54E-04	2.80E-04	6.84E-04	3.13E-04	6.03E-04	3.80E-03	2.30E-03	3.53E-03	6.46E-03	2.20E-02	7.29E-03	1.59E-02	**0.06**
5418374203053	541837	4203053	UCART1	2.78E-04	1.90E-04	1.14E-04	1.56E-04	2.84E-04	7.20E-04	3.11E-04	5.41E-04	4.06E-03	2.41E-03	3.56E-03	6.50E-03	2.39E-02	7.22E-03	1.40E-02	**0.06**
5418474203053	541847	4203053	UCART1	2.90E-04	2.03E-04	1.19E-04	1.58E-04	2.86E-04	5.67E-04	3.09E-04	6.59E-04	4.35E-03	2.53E-03	3.59E-03	6.52E-03	1.79E-02	7.16E-03	1.82E-02	**0.06**
5418574203053	541857	4203053	UCART1	3.03E-04	2.19E-04	1.26E-04	1.59E-04	2.87E-04	5.45E-04	3.07E-04	7.58E-04	4.68E-03	2.66E-03	3.62E-03	6.53E-03	1.67E-02	7.10E-03	2.20E-02	**0.07**
5418674203053	541867	4203053	UCART1	3.16E-04	2.34E-04	1.32E-04	1.60E-04	2.87E-04	3.97E-04	3.03E-04	7.67E-04	5.02E-03	2.80E-03	3.62E-03	6.51E-03	1.09E-02	6.99E-03	2.21E-02	**0.06**
5418774203053	541877	4203053	UCART1	3.29E-04	2.51E-04	1.38E-04	1.59E-04	2.84E-04	4.37E-04	2.98E-04	9.41E-04	5.40E-03	2.94E-03	3.62E-03	6.47E-03	1.26E-02	6.85E-03	2.82E-02	**0.07**
5418874203053	541887	4203053	UCART1	3.49E-04	2.72E-04	1.47E-04	1.61E-04	2.85E-04	4.16E-04	2.96E-04	7.51E-04	5.87E-03	3.11E-03	3.64E-03	6.48E-03	1.16E-02	6.80E-03	2.05E-02	**0.06**
5418974203053	541897	4203053	UCART1	3.71E-04	2.96E-04	1.55E-04	1.61E-04	2.85E-04	4.54E-04	2.93E-04	6.23E-04	6.39E-03	3.28E-03	3.64E-03	6.47E-03	1.33E-02	6.72E-03	1.59E-02	**0.06**
5419074203053	541907	4203053	UCART1	3.96E-04	3.23E-04	1.64E-04	1.63E-04	2.85E-04	4.36E-04	2.90E-04	5.30E-04	6.99E-03	3.48E-03	3.65E-03	6.45E-03	1.23E-02	6.65E-03	1.30E-02	**0.06**
5419174203053	541917	4203053	UCART1	4.21E-04	3.55E-04	1.75E-04	1.65E-04	2.85E-04	4.71E-04	2.88E-04	4.59E-04	7.72E-03	3.70E-03	3.65E-03	6.44E-03	1.41E-02	6.59E-03	1.10E-02	**0.06**
5419274203053	541927	4203053	UCART1	4.41E-04	3.91E-04	1.86E-04	1.65E-04	2.83E-04	4.56E-04	2.84E-04	4.03E-04	8.56E-03	3.94E-03	3.65E-03	6.41E-03	1.30E-02	6.50E-03	9.42E-03	**0.05**
5419374203053	541937	4203053	UCART1	4.60E-04	4.35E-04	1.97E-04	1.64E-04	2.82E-04	4.81E-04	2.81E-04	3.58E-04	9.59E-03	4.19E-03	3.64E-03	6.37E-03	1.43E-02	6.40E-03	8.23E-03	**0.06**
5419474203053	541947	4203053	UCART1	4.81E-04	4.87E-04	2.10E-04	1.63E-04	2.80E-04	4.69E-04	2.77E-04	3.20E-04	1.09E-02	4.48E-03	3.62E-03	6.33E-03	1.33E-02	6.30E-03	7.28E-03	**0.05**
5419574203053	541957	4203053	UCART1	5.04E-04	5.54E-04	2.25E-04	1.63E-04	2.78E-04	4.86E-04	2.74E-04	2.88E-04	1.25E-02	4.80E-03	3.61E-03	6.29E-03	1.41E-02	6.22E-03	6.49E-03	**0.06**
5419674203053	541967	4203053	UCART1	5.23E-04	6.37E-04	2.42E-04	1.62E-04	2.76E-04	4.77E-04	2.70E-04	2.61E-04	1.46E-02	5.16E-03	3.59E-03	6.25E-03	1.33E-02	6.12E-03	5.84E-03	**0.06**
5419774203053	541977	4203053	UCART1	5.36E-04	7.50E-04	2.61E-04	1.62E-04	2.76E-04	4.90E-04	2.67E-04	2.38E-04	1.77E-02	5.58E-03	3.58E-03	6.22E-03	1.41E-02	6.05E-03	5.27E-03	**0.06**
5419874203053	541987	4203053	UCART1	5.41E-04	9.02E-04	2.82E-04	1.62E-04	2.74E-04	4.84E-04	2.64E-04	2.17E-04	2.21E-02	6.06E-03	3.57E-03	6.19E-03	1.35E-02	5.98E-03	4.78E-03	**0.07**
5419974203053	541997	4203053	UCART1	5.38E-04	1.12E-03	3.07E-04	1.61E-04	2.73E-04	4.91E-04	2.61E-04	1.99E-04	2.93E-02	6.61E-03	3.56E-03	6.16E-03	1.39E-02	5.90E-03	4.36E-03	**0.07**
5420074203053	542007	4203053	UCART1	5.27E-04	1.48E-03	3.36E-04	1.61E-04	2.71E-04	4.86E-04	2.57E-04	1.83E-04	4.24E-02	7.26E-03	3.54E-03	6.11E-03	1.33E-02	5.80E-03	3.99E-03	**0.09**
5420174203053	542017	4203053	UCART1	5.11E-04	1.60E-03	3.69E-04	1.60E-04	2.69E-04	4.87E-04	2.53E-04	1.69E-04	4.76E-02	8.03E-03	3.52E-03	6.07E-03	1.34E-02	5.72E-03	3.66E-03	**0.09**
5420274203053	542027	4203053	UCART1	4.93E-04	1.55E-03	4.09E-04	1.59E-04	2.68E-04	6.71E-04	2.51E-04	1.56E-04	4.65E-02	8.98E-03	3.51E-03	6.04E-03	2.07E-02	5.66E-03	3.36E-03	**0.10**
5420374203053	542037	4203053	UCART1	4.69E-04	1.55E-03	4.58E-04	1.58E-04	2.66E-04	6.54E-04	2.46E-04	1.45E-04	4.50E-02	1.01E-02	3.48E-03	5.98E-03	1.95E-02	5.55E-03	3.11E-03	**0.10**
5420474203053	542047	4203053	UCART1	4.43E-04	1.71E-03	5.16E-04	1.57E-04	2.63E-04	6.42E-04	2.42E-04	1.35E-04	5.02E-02	1.15E-02	3.46E-03	5.93E-03	1.88E-02	5.44E-03	2.88E-03	**0.10**
5420574203053	542057	4203053	UCART1	4.18E-04	1.59E-03	5.90E-04	1.56E-04	2.61E-04	8.38E-04	2.39E-04	1.25E-04	4.42E-02	1.34E-02	3.43E-03	5.88E-03	2.64E-02	5.36E-03	2.67E-03	**0.11**
5420674203053	542067	4203053	UCART1	3.93E-04	1.29E-03	6.83E-04	1.55E-04	2.59E-04	8.08E-04	2.34E-04	1.17E-04	3.34E-02	1.58E-02	3.41E-03	5.82E-03	2.49E-02	5.26E-03	2.49E-03	**0.10**
5420774203053	542077	4203053	UCART1	3.68E-04	1.08E-03	8.04E-04	1.53E-04	2.56E-04	7.77E-04	2.30E-04	1.10E-04	2.67E-02	1.91E-02	3.37E-03	5.75E-03	2.32E-02	5.14E-03	2.33E-03	**0.09**
5420874203053	542087	4203053	UCART1	3.44E-04	9.27E-04	9.69E-04	1.50E-04	2.52E-04	7.47E-04	2.25E-04	1.03E-04	2.21E-02	2.39E-02	3.33E-03	5.67E-03	2.16E-02	5.01E-03	2.18E-03	**0.09**
5420974203053	542097	4203053	UCART1	3.23E-04	8.06E-04	1.21E-03	1.48E-04	2.49E-04	7.21E-04	2.20E-04	9.68E-05	1.88E-02	3.18E-02	3.30E-03	5.60E-03	2.05E-02	4.90E-03	2.05E-03	**0.09**
5421074203053	542107	4203053	UCART1	3.02E-04	7.08E-04	1.60E-03	1.46E-04	2.44E-04	6.94E-04	2.15E-04	9.12E-05	1.62E-02	4.68E-02	3.26E-03	5.52E-03	1.93E-02	4.77E-03	1.93E-03	**0.10**
5421174203053	542117	4203053	UCART1	2.84E-04	6.29E-04	1.35E-03	1.44E-04	2.41E-04	6.70E-04	2.10E-04	8.61E-05	1.42E-02	3.73E-02	3.23E-03	5.45E-03	1.84E-02	4.66E-03	1.82E-03	**0.09**
5421274203053	542127	4203053	UCART1	2.68E-04	5.65E-04	1.52E-03	1.44E-04	2.40E-04	6.56E-04	2.07E-04	8.15E-05	1.26E-02	4.41E-02	3.21E-03	5.42E-03	1.80E-02	4.58E-03	1.72E-03	**0.09**
5421374203053	542137	4203053	UCART1	2.54E-04	5.09E-04	1.51E-03	1.43E-04	2.38E-04	6.39E-04	2.02E-04	7.72E-05	1.13E-02	4.34E-02	3.19E-03	5.36E-03	1.74E-02	4.48E-03	1.63E-03	**0.09**
5421474203053	542147	4203053	UCART1	2.40E-04	4.61E-04	1.94E-03	1.42E-04	2.36E-04	6.23E-04	1.98E-04	7.33E-05	1.01E-02	6.00E-02	3.16E-03	5.31E-03	1.68E-02	4.38E-03	1.54E-03	**0.11**
5421574203053	542157	4203053	RESIDENT	2.27E-04	4.19E-04	1.49E-03	1.40E-04	2.32E-04	6.06E-04	1.93E-04	6.96E-05	9.15E-03	4.10E-02	3.13E-03	5.24E-03	1.61E-02	4.27E-03	1.47E-03	**0.08**
5421674203053	542167	4203053	RESIDENT	2.15E-04	3.82E-04	1.20E-03	1.38E-04	2.28E-04	5.88E-04	1.88E-04	6.62E-05	8.29E-03	3.07E-02	3.08E-03	5.15E-03	1.54E-02	4.14E-03	1.39E-03	**0.07**
5421774203053	542177	4203053	RESIDENT	2.05E-04	3.50E-04	1.00E-03	1.36E-04	2.25E-04	5.75E-04	1.83E-04	6.31E-05	7.55E-03	2.44E-02	3.05E-03	5.09E-03	1.50E-02	4.03E-03	1.33E-03	**0.06**
5421874203053	542187	4203053	RESIDENT	1.94E-04	3.22E-04	8.48E-04	1.35E-04	2.22E-04	5.62E-04	1.78E-04	6.02E-05	6.91E-03	2.01E-02	3.02E-03	5.02E-03	1.46E-02	3.92E-03	1.27E-03	**0.06**
5421974203053	542197	4203053	RESIDENT	1.85E-04	2.97E-04	7.31E-04	1.33E-04	2.19E-04	5.49E-04	1.73E-04	5.75E-05	6.35E-03	1.69E-02	2.99E-03	4.96E-03	1.41E-02	3.81E-03	1.21E-03	**0.05**
5416474203063	541647	4203063	UCART1	1.25E-04	7.30E-05	5.36E-05	9.47E-05	1.71E-04	1.06E-04	1.96E-04	8.00E-05	1.57E-03	1.14E-03	2.17E-03	4.04E-03	2.40E-03	4.80E-03	1.75E-03	**0.02**
5416574203063	541657	4203063	UCART1	1.30E-04	7.51E-05	5.49E-05	9.70E-05	1.77E-04	1.22E-04	2.09E-04	8.37E-05	1.61E-03	1.16E-03	2.22E-03	4.17E-03	2.82E-03	5.14E-03	1.84E-03	**0.02**
5416674203063	541667	4203063	UCART1	1.37E-04	7.83E-05	5.70E-05	1.01E-04	1.86E-04	1.46E-04	2.27E-04	8.96E-05	1.68E-03	1.21E-03	2.33E-03	4.40E-03	3.46E-03	5.62E-03	1.97E-03	**0.02**
5416774203063	541677	4203063	UCART1	1.43E-04	8.15E-05	5.89E-05	1.05E-04	1.94E-04	1.80E-04	2.45E-04	9.54E-05	1.75E-03	1.25E-03	2.41E-03	4.58E-03	4.46E-03	5.95E-03	2.10E-03	**0.02**
5416874203063	541687	4203063	UCART1	1.49E-04	8.47E-05	6.09E-05	1.09E-04	2.00E-04	2.30E-04	2.55E-04	1.02E-04	1.82E-03	1.29E-03	2.50E-03	4.74E-03	6.07E-03	6.16E-03	2.24E-03	**0.03**
5416974203063	541697	4203063	UCART1	1.55E-04	8.80E-05	6.30E-05	1.12E-04	2.05E-04	2.96E-04	2.63E-04	1.09E-04	1.90E-03	1.33E-03	2.57E-03	4.86E-03	8.29E-03	6.29E-03	2.40E-03	**0.03**
5417074203063	541707	4203063	UCART1	1.61E-04	9.15E-05	6.51E-05	1.15E-04	2.10E-04	3.65E-04	2.65E-04	1.17E-04	1.97E-03	1.38E-03	2.64E-03	4.96E-03	1.07E-02	6.34E-03	2.58E-03	**0.03**
5417174203063	541717	4203063	UCART1	1.65E-04	9.47E-05	6.71E-05	1.17E-04	2.12E-04	4.27E-04	2.61E-04	1.25E-04	2.04E-03	1.42E-03	2.69E-03	5.01E-03	1.28E-02	6.28E-03	2.77E-03	**0.03**
5417274203063	541727	4203063	UCART1	1.71E-04	9.87E-05	6.95E-05	1.19E-04	2.16E-04	4.77E-04	2.64E-04	1.35E-04	2.13E-03	1.48E-03	2.75E-03	5.11E-03	1.45E-02	6.31E-03	3.01E-03	**0.04**
5417374203063	541737	4203063	UCART1	1.78E-04	1.04E-04	7.25E-05	1.23E-04	2.23E-04	5.21E-04	2.71E-04	1.49E-04	2.24E-03	1.54E-03	2.84E-03	5.27E-03	1.60E-02	6.44E-03	3.32E-03	**0.04**
5417474203063	541747	4203063	RESIDENT	1.85E-04	1.10E-04	7.57E-05	1.27E-04	2.29E-04	5.58E-04	2.76E-04	1.65E-04	2.36E-03	1.61E-03	2.93E-03	5.42E-03	1.75E-02	6.53E-03	3.69E-03	**0.04**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5417574203063	541757	4203063	RESIDENT	1.93E-04	1.16E-04	7.90E-05	1.31E-04	2.35E-04	5.93E-04	2.79E-04	1.85E-04	2.49E-03	1.68E-03	3.01E-03	5.55E-03	1.89E-02	6.59E-03	4.14E-03	**0.04**
5417674203063	541767	4203063	UCART1	1.99E-04	1.22E-04	8.23E-05	1.34E-04	2.39E-04	6.28E-04	2.80E-04	2.07E-04	2.62E-03	1.75E-03	3.07E-03	5.64E-03	2.04E-02	6.59E-03	4.66E-03	**0.05**
5417774203063	541777	4203063	UCART1	2.04E-04	1.28E-04	8.55E-05	1.35E-04	2.41E-04	6.65E-04	2.79E-04	2.33E-04	2.75E-03	1.82E-03	3.11E-03	5.68E-03	2.20E-02	6.53E-03	5.26E-03	**0.05**
5417874203063	541787	4203063	UCART1	2.09E-04	1.34E-04	8.87E-05	1.36E-04	2.41E-04	6.98E-04	2.74E-04	2.63E-04	2.89E-03	1.89E-03	3.14E-03	5.69E-03	2.31E-02	6.42E-03	6.02E-03	**0.05**
5417974203063	541797	4203063	UCART1	2.17E-04	1.42E-04	9.26E-05	1.39E-04	2.44E-04	5.02E-04	2.74E-04	3.07E-04	3.06E-03	1.97E-03	3.18E-03	5.75E-03	1.51E-02	6.40E-03	7.09E-03	**0.04**
5418074203063	541807	4203063	UCART1	2.30E-04	1.53E-04	9.79E-05	1.43E-04	2.53E-04	3.67E-04	2.83E-04	3.72E-04	3.29E-03	2.08E-03	3.28E-03	5.93E-03	1.01E-02	6.55E-03	8.81E-03	**0.04**
5418174203063	541817	4203063	UCART1	2.39E-04	1.63E-04	1.02E-04	1.46E-04	2.56E-04	5.44E-04	2.83E-04	4.52E-04	3.50E-03	2.18E-03	3.33E-03	5.99E-03	1.71E-02	6.52E-03	1.11E-02	**0.05**
5418274203063	541827	4203063	UCART1	2.49E-04	1.74E-04	1.07E-04	1.47E-04	2.61E-04	3.89E-04	2.82E-04	5.68E-04	3.74E-03	2.28E-03	3.36E-03	6.03E-03	1.08E-02	6.48E-03	1.48E-02	**0.05**
5418374203063	541837	4203063	UCART1	2.59E-04	1.86E-04	1.12E-04	1.49E-04	2.63E-04	5.85E-04	2.80E-04	6.25E-04	3.99E-03	2.39E-03	3.39E-03	6.06E-03	1.87E-02	6.42E-03	1.68E-02	**0.06**
5418474203063	541847	4203063	UCART1	2.70E-04	1.99E-04	1.18E-04	1.50E-04	2.65E-04	4.10E-04	2.79E-04	8.13E-04	4.27E-03	2.50E-03	3.42E-03	6.08E-03	1.15E-02	6.37E-03	2.41E-02	**0.06**
5418574203063	541857	4203063	UCART1	2.83E-04	2.14E-04	1.25E-04	1.52E-04	2.70E-04	4.71E-04	2.78E-04	7.65E-04	4.60E-03	2.64E-03	3.46E-03	6.12E-03	1.47E-02	6.36E-03	2.24E-02	**0.06**
5418674203063	541867	4203063	UCART1	2.95E-04	2.30E-04	1.31E-04	1.53E-04	2.70E-04	4.32E-04	2.76E-04	7.66E-04	4.94E-03	2.78E-03	3.47E-03	6.13E-03	1.23E-02	6.29E-03	2.21E-02	**0.06**
5418774203063	541877	4203063	UCART1	3.09E-04	2.48E-04	1.38E-04	1.54E-04	2.71E-04	4.87E-04	2.74E-04	1.00E-03	5.34E-03	2.93E-03	3.49E-03	6.13E-03	1.53E-02	6.23E-03	3.16E-02	**0.07**
5418874203063	541887	4203063	UCART1	3.25E-04	2.68E-04	1.45E-04	1.55E-04	2.70E-04	4.49E-04	2.71E-04	7.86E-04	5.77E-03	3.08E-03	3.49E-03	6.11E-03	1.27E-02	6.15E-03	2.19E-02	**0.06**
5418974203063	541897	4203063	UCART1	3.44E-04	2.90E-04	1.53E-04	1.54E-04	2.69E-04	4.96E-04	2.68E-04	6.47E-04	6.26E-03	3.26E-03	3.49E-03	6.08E-03	1.51E-02	6.07E-03	1.67E-02	**0.06**
5419074203063	541907	4203063	UCART1	3.66E-04	3.15E-04	1.62E-04	1.55E-04	2.68E-04	4.62E-04	2.65E-04	5.47E-04	6.84E-03	3.45E-03	3.49E-03	6.07E-03	1.29E-02	6.00E-03	1.35E-02	**0.05**
5419174203063	541917	4203063	UCART1	3.88E-04	3.46E-04	1.72E-04	1.55E-04	2.68E-04	5.02E-04	2.62E-04	4.72E-04	7.52E-03	3.66E-03	3.49E-03	6.05E-03	1.51E-02	5.94E-03	1.13E-02	**0.06**
5419274203063	541927	4203063	UCART1	4.08E-04	3.81E-04	1.83E-04	1.56E-04	2.67E-04	4.71E-04	2.60E-04	4.13E-04	8.34E-03	3.90E-03	3.49E-03	6.03E-03	1.32E-02	5.87E-03	9.71E-03	**0.05**
5419374203063	541937	4203063	UCART1	4.27E-04	4.24E-04	1.95E-04	1.57E-04	2.67E-04	5.02E-04	2.57E-04	3.66E-04	9.34E-03	4.16E-03	3.48E-03	6.02E-03	1.47E-02	5.81E-03	8.46E-03	**0.05**
5419474203063	541947	4203063	UCART1	4.47E-04	4.76E-04	2.09E-04	1.57E-04	2.66E-04	4.75E-04	2.55E-04	3.26E-04	1.06E-02	4.44E-03	3.48E-03	5.99E-03	1.31E-02	5.75E-03	7.45E-03	**0.05**
5419574203063	541957	4203063	UCART1	4.69E-04	5.39E-04	2.24E-04	1.57E-04	2.65E-04	6.63E-04	2.52E-04	2.93E-04	1.21E-02	4.77E-03	3.47E-03	5.97E-03	2.04E-02	5.68E-03	6.63E-03	**0.06**
5419674203063	541967	4203063	UCART1	4.86E-04	6.17E-04	2.39E-04	1.55E-04	2.62E-04	4.71E-04	2.48E-04	2.65E-04	1.41E-02	5.12E-03	3.45E-03	5.91E-03	1.27E-02	5.58E-03	5.95E-03	**0.06**
5419774203063	541977	4203063	UCART1	4.98E-04	7.22E-04	2.58E-04	1.54E-04	2.61E-04	6.36E-04	2.45E-04	2.41E-04	1.69E-02	5.53E-03	3.43E-03	5.88E-03	1.86E-02	5.51E-03	5.36E-03	**0.06**
5419874203063	541987	4203063	UCART1	5.04E-04	8.63E-04	2.79E-04	1.55E-04	2.60E-04	6.47E-04	2.43E-04	2.20E-04	2.09E-02	6.00E-03	3.42E-03	5.85E-03	1.93E-02	5.44E-03	4.86E-03	**0.07**
5419974203063	541997	4203063	UCART1	5.04E-04	1.07E-03	3.04E-04	1.55E-04	2.59E-04	8.29E-04	2.41E-04	2.01E-04	2.75E-02	6.55E-03	3.42E-03	5.84E-03	2.60E-02	5.40E-03	4.42E-03	**0.08**
5420074203063	542007	4203063	UCART1	4.96E-04	1.39E-03	3.33E-04	1.55E-04	2.58E-04	8.00E-04	2.37E-04	1.85E-04	3.92E-02	7.20E-03	3.40E-03	5.80E-03	2.46E-02	5.33E-03	4.03E-03	**0.09**
5420174203063	542017	4203063	UCART1	4.83E-04	1.20E-03	3.66E-04	1.54E-04	2.56E-04	7.75E-04	2.35E-04	1.70E-04	3.24E-02	7.97E-03	3.39E-03	5.77E-03	2.35E-02	5.26E-03	3.70E-03	**0.09**
5420274203063	542027	4203063	UCART1	4.66E-04	1.43E-03	4.06E-04	1.53E-04	2.55E-04	7.51E-04	2.31E-04	1.57E-04	4.08E-02	8.90E-03	3.37E-03	5.73E-03	2.23E-02	5.18E-03	3.40E-03	**0.09**
5420374203063	542037	4203063	UCART1	4.47E-04	1.54E-03	4.54E-04	1.52E-04	2.53E-04	7.28E-04	2.28E-04	1.46E-04	4.48E-02	1.00E-02	3.35E-03	5.68E-03	2.13E-02	5.10E-03	3.13E-03	**0.10**
5420474203063	542047	4203063	UCART1	4.23E-04	1.76E-03	5.13E-04	1.51E-04	2.51E-04	7.03E-04	2.24E-04	1.36E-04	5.21E-02	1.15E-02	3.32E-03	5.63E-03	2.01E-02	5.00E-03	2.90E-03	**0.10**
5420574203063	542057	4203063	UCART1	4.01E-04	1.66E-03	5.87E-04	1.50E-04	2.49E-04	6.83E-04	2.21E-04	1.26E-04	4.70E-02	1.33E-02	3.30E-03	5.58E-03	1.93E-02	4.92E-03	2.69E-03	**0.10**
5420674203063	542067	4203063	UCART1	3.78E-04	1.34E-03	6.80E-04	1.49E-04	2.46E-04	6.63E-04	2.17E-04	1.18E-04	3.50E-02	1.58E-02	3.28E-03	5.52E-03	1.84E-02	4.83E-03	2.51E-03	**0.09**
5420774203063	542077	4203063	UCART1	3.55E-04	1.12E-03	8.03E-04	1.47E-04	2.43E-04	6.42E-04	2.13E-04	1.10E-04	2.77E-02	1.91E-02	3.24E-03	5.46E-03	1.75E-02	4.73E-03	2.34E-03	**0.08**
5420874203063	542087	4203063	UCART1	3.33E-04	9.51E-04	9.70E-04	1.44E-04	2.40E-04	6.22E-04	2.08E-04	1.03E-04	2.28E-02	2.41E-02	3.21E-03	5.39E-03	1.67E-02	4.62E-03	2.19E-03	**0.08**
5420974203063	542097	4203063	UCART1	3.12E-04	8.23E-04	1.21E-03	1.42E-04	2.36E-04	6.01E-04	2.04E-04	9.72E-05	1.92E-02	3.21E-02	3.17E-03	5.32E-03	1.59E-02	4.51E-03	2.06E-03	**0.09**
5421074203063	542107	4203063	UCART1	2.93E-04	7.20E-04	1.34E-03	1.40E-04	2.31E-04	5.81E-04	1.99E-04	9.16E-05	1.66E-02	3.71E-02	3.14E-03	5.24E-03	1.51E-02	4.39E-03	1.94E-03	**0.09**
5421174203063	542117	4203063	UCART1	2.75E-04	6.38E-04	1.36E-03	1.38E-04	2.27E-04	5.65E-04	1.95E-04	8.64E-05	1.45E-02	3.72E-02	3.11E-03	5.17E-03	1.46E-02	4.29E-03	1.83E-03	**0.08**
5421274203063	542127	4203063	UCART1	2.61E-04	5.72E-04	1.54E-03	1.38E-04	2.28E-04	5.56E-04	1.92E-04	8.18E-05	1.29E-02	4.41E-02	3.09E-03	5.14E-03	1.43E-02	4.23E-03	1.73E-03	**0.09**
5421374203063	542137	4203063	UCART1	2.47E-04	5.16E-04	1.53E-03	1.38E-04	2.27E-04	5.45E-04	1.89E-04	7.75E-05	1.15E-02	4.43E-02	3.07E-03	5.10E-03	1.40E-02	4.15E-03	1.64E-03	**0.09**
5421474203063	542147	4203063	UCART1	2.34E-04	4.66E-04	1.91E-03	1.37E-04	2.25E-04	5.33E-04	1.85E-04	7.35E-05	1.03E-02	5.93E-02	3.05E-03	5.05E-03	1.36E-02	4.06E-03	1.55E-03	**0.10**
5421574203063	542157	4203063	RESIDENT	2.22E-04	4.23E-04	1.48E-03	1.36E-04	2.22E-04	5.22E-04	1.81E-04	6.99E-05	9.26E-03	4.08E-02	3.02E-03	5.00E-03	1.33E-02	3.97E-03	1.47E-03	**0.08**
5421674203063	542167	4203063	RESIDENT	2.11E-04	3.85E-04	1.20E-03	1.33E-04	2.18E-04	5.08E-04	1.76E-04	6.65E-05	8.37E-03	3.05E-02	2.98E-03	4.91E-03	1.28E-02	3.85E-03	1.40E-03	**0.07**
5421774203063	542177	4203063	RESIDENT	2.00E-04	3.52E-04	9.95E-04	1.32E-04	2.15E-04	4.97E-04	1.71E-04	6.33E-05	7.61E-03	2.43E-02	2.95E-03	4.85E-03	1.24E-02	3.75E-03	1.33E-03	**0.06**
5421874203063	542187	4203063	RESIDENT	1.90E-04	3.24E-04	8.44E-04	1.30E-04	2.12E-04	4.86E-04	1.67E-04	6.04E-05	6.96E-03	2.00E-02	2.92E-03	4.79E-03	1.21E-02	3.65E-03	1.27E-03	**0.05**
5416574203073	541657	4203073	UCART1	1.26E-04	7.41E-05	5.45E-05	9.21E-05	1.63E-04	1.29E-04	1.80E-04	8.21E-05	1.59E-03	1.16E-03	2.11E-03	3.84E-03	3.02E-03	4.33E-03	1.80E-03	**0.02**
5416674203073	541667	4203073	UCART1	1.31E-04	7.68E-05	5.62E-05	9.54E-05	1.70E-04	1.55E-04	1.93E-04	8.71E-05	1.65E-03	1.19E-03	2.19E-03	4.01E-03	3.78E-03	4.66E-03	1.91E-03	**0.02**
5416774203073	541677	4203073	UCART1	1.37E-04	7.99E-05	5.82E-05	9.91E-05	1.78E-04	1.97E-04	2.04E-04	9.29E-05	1.72E-03	1.23E-03	2.27E-03	4.18E-03	5.08E-03	4.95E-03	2.05E-03	**0.02**
5416874203073	541687	4203073	UCART1	1.42E-04	8.31E-05	6.02E-05	1.02E-04	1.83E-04	2.64E-04	2.12E-04	9.90E-05	1.79E-03	1.28E-03	2.35E-03	4.33E-03	7.51E-03	5.14E-03	2.18E-03	**0.03**
5416974203073	541697	4203073	UCART1	1.47E-04	8.62E-05	6.21E-05	1.05E-04	1.88E-04	3.61E-04	2.18E-04	1.06E-04	1.86E-03	1.32E-03	2.42E-03	4.44E-03	1.13E-02	5.26E-03	2.33E-03	**0.03**
5417074203073	541707	4203073	UCART1	1.51E-04	8.92E-05	6.40E-05	1.07E-04	1.91E-04	4.58E-04	2.20E-04	1.12E-04	1.93E-03	1.36E-03	2.47E-03	4.51E-03	1.52E-02	5.30E-03	2.49E-03	**0.03**
5417174203073	541717	4203073	UCART1	1.57E-04	9.31E-05	6.64E-05	1.11E-04	1.97E-04	5.39E-04	2.25E-04	1.21E-04	2.01E-03	1.41E-03	2.55E-03	4.64E-03	1.84E-02	5.41E-03	2.70E-03	**0.04**
5417274203073	541727	4203073	UCART1	1.61E-04	9.67E-05	6.87E-05	1.13E-04	2.00E-04	6.00E-04	2.26E-04	1.31E-04	2.09E-03	1.46E-03	2.60E-03	4.70E-03	2.06E-02	5.42E-03	2.92E-03	**0.04**
5417374203073	541737	4203073	UCART1	1.67E-04	1.02E-04	7.17E-05	1.17E-04	2.06E-04	4.39E-04	2.36E-04	1.44E-04	2.20E-03	1.52E-03	2.69E-03	4.85E-03	1.38E-02	5.56E-03	3.22E-03	**0.04**
5417474203073	541747	4203073	RESIDENT	1.74E-04	1.08E-04	7.49E-05	1.21E-04	2.13E-04	4.75E-04	2.43E-04	1.60E-04	2.32E-03	1.59E-03	2.78E-03	5.02E-03	1.55E-02	5.70E-03	3.59E-03	**0.04**
5417574203073	541757	4203073	RESIDENT	1.81E-04	1.13E-04	7.81E-05	1.24E-04	2.18E-04	4.97E-04	2.46E-04	1.79E-04	2.44E-03	1.66E-03	2.85E-03	5.14E-03	1.61E-02	5.76E-03	4.00E-03	**0.04**
5417674203073	541767	4203073	UCART1	1.87E-04	1.20E-04	8.14E-05	1.27E-04	2.23E-04	3.48E-04	2.49E-04	2.01E-04	2.57E-03	1.73E-03	2.92E-03	5.24E-03	9.92E-03	5.80E-03	4.51E-03	**0.03**
5417774203073	541777	4203073	UCART1	1.93E-04	1.26E-04	8.49E-05	1.29E-04	2.26E-04	5.44E-04	2.50E-04	2.27E-04	2.72E-03	1.81E-03	2.97E-03	5.32E-03	1.81E-02	5.81E-03	5.12E-03	**0.04**
5417874203073	541787	4203073	UCART1	1.97E-04	1.32E-04	8.80E-05	1.30E-04	2.27E-04	3.75E-04	2.47E-04	2.55E-04	2.85E-03	1.87E-03	3.00E-03	5.33E-03	1.07E-02	5.73E-03	5.82E-03	**0.04**
5417974203073	541797	4203073	UCART1	2.05E-04	1.40E-04	9.21E-05	1.33E-04	2.31E-04	5.85E-04	2.49E-04	2.99E-04	3.03E-03	1.96E-03	3.06E-03	5.43E-03	1.94E-02	5.77E-03	6.89E-03	**0.05**
5418074203073	541807	4203073	UCART1	2.14E-04	1.50E-04	9.67E-05	1.36E-04	2.36E-04	4.01E-04	2.53E-04	3.55E-04	3.23E-03	2.06E-03	3.12E-03	5.53E-03	1.15E-02	5.81E-03	8.37E-03	**0.04**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418174203073	541817	4203073	UCART1	2.24E-04	1.60E-04	1.01E-04	1.39E-04	2.40E-04	4.41E-04	2.55E-04	4.31E-04	3.45E-03	2.15E-03	3.17E-03	5.60E-03	1.28E-02	5.83E-03	1.05E-02	**0.05**
5418274203073	541827	4203073	UCART1	2.34E-04	1.72E-04	1.06E-04	1.41E-04	2.44E-04	4.23E-04	2.56E-04	5.39E-04	3.68E-03	2.26E-03	3.22E-03	5.67E-03	1.22E-02	5.83E-03	1.38E-02	**0.05**
5418374203073	541837	4203073	UCART1	2.43E-04	1.83E-04	1.11E-04	1.43E-04	2.47E-04	3.21E-04	2.55E-04	7.10E-04	3.93E-03	2.37E-03	3.25E-03	5.70E-03	8.36E-03	5.80E-03	1.98E-02	**0.05**
5418474203073	541847	4203073	UCART1	2.53E-04	1.96E-04	1.17E-04	1.44E-04	2.50E-04	4.41E-04	2.54E-04	6.03E-04	4.21E-03	2.49E-03	3.28E-03	5.73E-03	1.26E-02	5.77E-03	1.62E-02	**0.05**
5418574203073	541857	4203073	UCART1	2.64E-04	2.10E-04	1.23E-04	1.46E-04	2.53E-04	3.35E-04	2.54E-04	7.20E-04	4.52E-03	2.61E-03	3.30E-03	5.75E-03	8.71E-03	5.74E-03	2.07E-02	**0.05**
5418674203073	541867	4203073	UCART1	2.76E-04	2.26E-04	1.30E-04	1.47E-04	2.54E-04	4.56E-04	2.52E-04	7.77E-04	4.86E-03	2.75E-03	3.32E-03	5.77E-03	1.30E-02	5.70E-03	2.28E-02	**0.06**
5418774203073	541877	4203073	UCART1	2.89E-04	2.43E-04	1.37E-04	1.47E-04	2.55E-04	6.76E-04	2.50E-04	8.73E-04	5.24E-03	2.90E-03	3.33E-03	5.77E-03	2.21E-02	5.65E-03	2.61E-02	**0.07**
5418874203073	541887	4203073	UCART1	3.04E-04	2.63E-04	1.44E-04	1.48E-04	2.55E-04	4.64E-04	2.49E-04	8.26E-04	5.66E-03	3.06E-03	3.34E-03	5.77E-03	1.30E-02	5.60E-03	2.36E-02	**0.06**
5418974203073	541897	4203073	UCART1	3.21E-04	2.84E-04	1.52E-04	1.48E-04	2.55E-04	6.62E-04	2.46E-04	6.73E-04	6.14E-03	3.23E-03	3.34E-03	5.74E-03	2.05E-02	5.53E-03	1.77E-02	**0.06**
5419074203073	541907	4203073	UCART1	3.41E-04	3.09E-04	1.61E-04	1.48E-04	2.54E-04	4.65E-04	2.44E-04	5.66E-04	6.70E-03	3.42E-03	3.34E-03	5.73E-03	1.27E-02	5.47E-03	1.42E-02	**0.05**
5419174203073	541917	4203073	UCART1	3.61E-04	3.38E-04	1.70E-04	1.49E-04	2.54E-04	6.42E-04	2.41E-04	4.87E-04	7.36E-03	3.63E-03	3.34E-03	5.72E-03	1.93E-02	5.42E-03	1.18E-02	**0.06**
5419274203073	541927	4203073	UCART1	3.77E-04	3.70E-04	1.80E-04	1.48E-04	2.51E-04	4.61E-04	2.38E-04	4.25E-04	8.10E-03	3.85E-03	3.33E-03	5.67E-03	1.23E-02	5.33E-03	1.00E-02	**0.05**
5419374203073	541937	4203073	UCART1	3.95E-04	4.11E-04	1.92E-04	1.48E-04	2.51E-04	6.15E-04	2.36E-04	3.75E-04	9.05E-03	4.11E-03	3.33E-03	5.66E-03	1.77E-02	5.28E-03	8.69E-03	**0.06**
5419474203073	541947	4203073	UCART1	4.14E-04	4.62E-04	2.06E-04	1.49E-04	2.51E-04	8.11E-04	2.35E-04	3.34E-04	1.03E-02	4.40E-03	3.33E-03	5.66E-03	2.51E-02	5.25E-03	7.64E-03	**0.06**
5419574203073	541957	4203073	UCART1	4.35E-04	5.23E-04	2.21E-04	1.50E-04	2.51E-04	7.80E-04	2.33E-04	2.99E-04	1.17E-02	4.72E-03	3.33E-03	5.64E-03	2.38E-02	5.20E-03	6.78E-03	**0.06**
5419674203073	541967	4203073	UCART1	4.53E-04	5.99E-04	2.37E-04	1.49E-04	2.50E-04	7.48E-04	2.30E-04	2.70E-04	1.37E-02	5.08E-03	3.32E-03	5.62E-03	2.23E-02	5.14E-03	6.06E-03	**0.06**
5419774203073	541977	4203073	UCART1	4.65E-04	6.95E-04	2.55E-04	1.47E-04	2.47E-04	7.18E-04	2.27E-04	2.45E-04	1.62E-02	5.47E-03	3.30E-03	5.57E-03	2.08E-02	5.06E-03	5.46E-03	**0.06**
5419874203073	541987	4203073	UCART1	4.71E-04	8.27E-04	2.76E-04	1.47E-04	2.46E-04	6.94E-04	2.24E-04	2.23E-04	1.99E-02	5.94E-03	3.29E-03	5.54E-03	1.97E-02	5.00E-03	4.93E-03	**0.07**
5419974203073	541997	4203073	UCART1	4.73E-04	1.02E-03	3.01E-04	1.49E-04	2.47E-04	6.79E-04	2.23E-04	2.04E-04	2.59E-02	6.50E-03	3.29E-03	5.54E-03	1.92E-02	4.97E-03	4.48E-03	**0.07**
5420074203073	542007	4203073	UCART1	4.66E-04	1.31E-03	3.30E-04	1.49E-04	2.45E-04	6.59E-04	2.20E-04	1.87E-04	3.60E-02	7.14E-03	3.27E-03	5.51E-03	1.84E-02	4.90E-03	4.08E-03	**0.08**
5420174203073	542017	4203073	UCART1	4.56E-04	1.43E-03	3.63E-04	1.48E-04	2.44E-04	6.42E-04	2.18E-04	1.72E-04	4.12E-02	7.90E-03	3.26E-03	5.48E-03	1.77E-02	4.84E-03	3.73E-03	**0.09**
5420274203073	542027	4203073	UCART1	4.42E-04	1.46E-03	4.03E-04	1.47E-04	2.43E-04	6.25E-04	2.15E-04	1.59E-04	4.25E-02	8.83E-03	3.24E-03	5.44E-03	1.70E-02	4.77E-03	3.43E-03	**0.09**
5420374203073	542037	4203073	UCART1	4.25E-04	1.55E-03	4.51E-04	1.47E-04	2.41E-04	6.09E-04	2.12E-04	1.47E-04	4.53E-02	9.98E-03	3.22E-03	5.40E-03	1.64E-02	4.70E-03	3.16E-03	**0.09**
5420474203073	542047	4203073	UCART1	4.05E-04	1.47E-03	5.10E-04	1.46E-04	2.39E-04	5.92E-04	2.08E-04	1.36E-04	4.10E-02	1.14E-02	3.20E-03	5.35E-03	1.57E-02	4.62E-03	2.92E-03	**0.09**
5420574203073	542057	4203073	UCART1	3.84E-04	1.74E-03	5.84E-04	1.44E-04	2.36E-04	5.76E-04	2.05E-04	1.27E-04	5.00E-02	1.33E-02	3.17E-03	5.29E-03	1.51E-02	4.53E-03	2.71E-03	**0.10**
5420674203073	542067	4203073	UCART1	3.62E-04	1.38E-03	6.77E-04	1.41E-04	2.33E-04	5.59E-04	2.01E-04	1.19E-04	3.64E-02	1.57E-02	3.14E-03	5.23E-03	1.45E-02	4.44E-03	2.53E-03	**0.09**
5420774203073	542077	4203073	UCART1	3.40E-04	1.14E-03	7.98E-04	1.38E-04	2.27E-04	5.39E-04	1.96E-04	1.11E-04	2.83E-02	1.90E-02	3.10E-03	5.14E-03	1.37E-02	4.32E-03	2.36E-03	**0.08**
5420874203073	542087	4203073	UCART1	3.18E-04	9.59E-04	9.59E-04	1.36E-04	2.20E-04	5.18E-04	1.89E-04	1.04E-04	2.30E-02	2.37E-02	3.05E-03	5.04E-03	1.29E-02	4.18E-03	2.20E-03	**0.08**
5420974203073	542097	4203073	UCART1	2.99E-04	8.29E-04	1.20E-03	1.34E-04	2.17E-04	5.05E-04	1.83E-04	9.73E-05	1.94E-02	3.15E-02	3.02E-03	4.98E-03	1.24E-02	4.09E-03	2.07E-03	**0.08**
5421074203073	542107	4203073	UCART1	2.84E-04	7.33E-04	1.36E-03	1.34E-04	2.18E-04	4.99E-04	1.84E-04	9.18E-05	1.69E-02	3.77E-02	3.02E-03	4.97E-03	1.24E-02	4.06E-03	1.95E-03	**0.08**
5421174203073	542117	4203073	UCART1	2.68E-04	6.48E-04	1.35E-03	1.33E-04	2.16E-04	4.89E-04	1.80E-04	8.67E-05	1.48E-02	3.76E-02	2.99E-03	4.92E-03	1.21E-02	3.98E-03	1.84E-03	**0.08**
5421274203073	542127	4203073	UCART1	2.53E-04	5.80E-04	1.51E-03	1.33E-04	2.16E-04	4.81E-04	1.79E-04	8.21E-05	1.31E-02	4.39E-02	2.98E-03	4.89E-03	1.19E-02	3.92E-03	1.73E-03	**0.09**
5421374203073	542137	4203073	UCART1	2.40E-04	5.22E-04	1.49E-03	1.33E-04	2.16E-04	4.74E-04	1.76E-04	7.77E-05	1.16E-02	4.28E-02	2.96E-03	4.86E-03	1.17E-02	3.85E-03	1.64E-03	**0.08**
5421474203073	542147	4203073	UCART1	2.28E-04	4.71E-04	1.88E-03	1.32E-04	2.14E-04	4.66E-04	1.73E-04	7.38E-05	1.04E-02	5.85E-02	2.94E-03	4.82E-03	1.15E-02	3.78E-03	1.56E-03	**0.10**
5421574203073	542157	4203073	RESIDENT	2.17E-04	4.28E-04	1.46E-03	1.31E-04	2.13E-04	4.58E-04	1.69E-04	7.01E-05	9.37E-03	4.04E-02	2.92E-03	4.77E-03	1.12E-02	3.70E-03	1.48E-03	**0.08**
5421674203073	542167	4203073	RESIDENT	2.06E-04	3.89E-04	1.19E-03	1.29E-04	2.09E-04	4.48E-04	1.65E-04	6.67E-05	8.46E-03	3.04E-02	2.89E-03	4.70E-03	1.09E-02	3.60E-03	1.40E-03	**0.07**
5421774203073	542177	4203073	RESIDENT	1.96E-04	3.54E-04	9.87E-04	1.27E-04	2.04E-04	4.36E-04	1.60E-04	6.35E-05	7.67E-03	2.41E-02	2.85E-03	4.63E-03	1.06E-02	3.49E-03	1.34E-03	**0.06**
5416674203083	541667	4203083	UCART1	1.26E-04	7.52E-05	5.54E-05	8.98E-05	1.56E-04	1.64E-04	1.65E-04	8.44E-05	1.62E-03	1.18E-03	2.06E-03	3.65E-03	4.12E-03	3.93E-03	1.86E-03	**0.02**
5416774203083	541677	4203083	UCART1	1.30E-04	7.80E-05	5.72E-05	9.29E-05	1.62E-04	2.13E-04	1.75E-04	8.98E-05	1.68E-03	1.22E-03	2.13E-03	3.80E-03	5.80E-03	4.16E-03	1.98E-03	**0.02**
5416874203083	541687	4203083	UCART1	1.35E-04	8.12E-05	5.93E-05	9.63E-05	1.68E-04	3.06E-04	1.84E-04	9.61E-05	1.75E-03	1.26E-03	2.21E-03	3.96E-03	9.79E-03	4.38E-03	2.12E-03	**0.03**
5416974203083	541697	4203083	UCART1	1.39E-04	8.43E-05	6.12E-05	9.90E-05	1.73E-04	2.23E-04	1.89E-04	1.02E-04	1.82E-03	1.30E-03	2.27E-03	4.06E-03	6.22E-03	4.49E-03	2.26E-03	**0.02**
5417074203083	541707	4203083	UCART1	1.43E-04	8.72E-05	6.32E-05	1.01E-04	1.76E-04	1.74E-04	1.92E-04	1.09E-04	1.89E-03	1.34E-03	2.33E-03	4.14E-03	4.44E-03	4.56E-03	2.42E-03	**0.02**
5417174203083	541717	4203083	UCART1	1.48E-04	9.13E-05	6.56E-05	1.05E-04	1.82E-04	4.28E-04	1.98E-04	1.18E-04	1.97E-03	1.40E-03	2.41E-03	4.28E-03	1.50E-02	4.70E-03	2.63E-03	**0.03**
5417274203083	541727	4203083	UCART1	1.52E-04	9.49E-05	6.79E-05	1.07E-04	1.85E-04	2.90E-04	2.00E-04	1.27E-04	2.05E-03	1.45E-03	2.46E-03	4.36E-03	8.62E-03	4.74E-03	2.84E-03	**0.03**
5417374203083	541737	4203083	UCART1	1.58E-04	9.98E-05	7.08E-05	1.10E-04	1.91E-04	3.17E-04	2.05E-04	1.39E-04	2.16E-03	1.51E-03	2.54E-03	4.49E-03	9.15E-03	4.86E-03	3.12E-03	**0.03**
5417474203083	541747	4203083	UCART1	1.64E-04	1.06E-04	7.41E-05	1.15E-04	1.98E-04	3.47E-04	2.15E-04	1.56E-04	2.28E-03	1.58E-03	2.63E-03	4.66E-03	1.04E-02	5.02E-03	3.48E-03	**0.03**
5417574203083	541757	4203083	UCART1	1.69E-04	1.11E-04	7.70E-05	1.17E-04	2.02E-04	3.68E-04	2.16E-04	1.71E-04	2.39E-03	1.64E-03	2.69E-03	4.74E-03	1.07E-02	5.05E-03	3.85E-03	**0.03**
5417674203083	541767	4203083	UCART1	1.75E-04	1.17E-04	8.04E-05	1.20E-04	2.07E-04	3.82E-04	2.22E-04	1.94E-04	2.53E-03	1.71E-03	2.77E-03	4.86E-03	1.15E-02	5.13E-03	4.35E-03	**0.03**
5417774203083	541777	4203083	UCART1	1.80E-04	1.24E-04	8.39E-05	1.23E-04	2.11E-04	4.06E-04	2.24E-04	2.19E-04	2.67E-03	1.79E-03	2.82E-03	4.96E-03	1.18E-02	5.17E-03	4.94E-03	**0.04**
5417874203083	541787	4203083	UCART1	1.86E-04	1.31E-04	8.75E-05	1.25E-04	2.15E-04	4.09E-04	2.26E-04	2.49E-04	2.82E-03	1.86E-03	2.88E-03	5.03E-03	1.21E-02	5.19E-03	5.67E-03	**0.04**
5417974203083	541797	4203083	UCART1	1.93E-04	1.38E-04	9.14E-05	1.28E-04	2.18E-04	4.34E-04	2.27E-04	2.88E-04	2.99E-03	1.94E-03	2.92E-03	5.10E-03	1.23E-02	5.20E-03	6.64E-03	**0.04**
5418074203083	541807	4203083	UCART1	2.01E-04	1.47E-04	9.56E-05	1.30E-04	2.21E-04	4.29E-04	2.28E-04	3.40E-04	3.18E-03	2.03E-03	2.97E-03	5.17E-03	1.25E-02	5.22E-03	7.97E-03	**0.04**
5418174203083	541817	4203083	UCART1	2.10E-04	1.57E-04	1.00E-04	1.33E-04	2.25E-04	4.56E-04	2.31E-04	4.11E-04	3.39E-03	2.13E-03	3.02E-03	5.25E-03	1.29E-02	5.25E-03	9.90E-03	**0.04**
5418274203083	541827	4203083	UCART1	2.19E-04	1.69E-04	1.05E-04	1.35E-04	2.29E-04	4.45E-04	2.34E-04	5.09E-04	3.62E-03	2.24E-03	3.07E-03	5.32E-03	1.28E-02	5.27E-03	1.29E-02	**0.05**
5418374203083	541837	4203083	UCART1	2.29E-04	1.80E-04	1.11E-04	1.37E-04	2.32E-04	4.70E-04	2.34E-04	6.62E-04	3.87E-03	2.35E-03	3.11E-03	5.37E-03	1.32E-02	5.27E-03	1.81E-02	**0.05**
5418474203083	541847	4203083	RESIDENT	2.38E-04	1.93E-04	1.16E-04	1.38E-04	2.36E-04	4.54E-04	2.33E-04	7.22E-04	4.14E-03	2.46E-03	3.14E-03	5.40E-03	1.28E-02	5.25E-03	2.07E-02	**0.06**
5418574203083	541857	4203083	UCART1	2.49E-04	2.07E-04	1.22E-04	1.40E-04	2.39E-04	6.49E-04	2.33E-04	7.25E-04	4.45E-03	2.59E-03	3.16E-03	5.43E-03	2.05E-02	5.23E-03	2.09E-02	**0.06**
5418674203083	541867	4203083	UCART1	2.60E-04	2.22E-04	1.28E-04	1.41E-04	2.41E-04	4.58E-04	2.32E-04	7.69E-04	4.78E-03	2.73E-03	3.18E-03	5.45E-03	1.27E-02	5.20E-03	2.24E-02	**0.06**
5418774203083	541877	4203083	UCART1	2.68E-04	2.36E-04	1.34E-04	1.40E-04	2.36E-04	6.22E-04	2.28E-04	7.28E-04	5.10E-03	2.86E-03	3.17E-03	5.39E-03	1.83E-02	5.10E-03	2.02E-02	**0.06**
5418874203083	541887	4203083	UCART1	2.83E-04	2.56E-04	1.42E-04	1.41E-04	2.39E-04	6.28E-04	2.27E-04	8.68E-04	5.53E-03	3.02E-03	3.19E-03	5.41E-03	1.84E-02	5.08E-03	2.53E-02	**0.07**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418974203083	541897	4203083	UCART1	2.98E-04	2.77E-04	1.50E-04	1.41E-04	2.38E-04	8.04E-04	2.25E-04	7.00E-04	5.99E-03	3.19E-03	3.19E-03	5.40E-03	2.45E-02	5.03E-03	1.86E-02	**0.07**
5419074203083	541907	4203083	UCART1	3.17E-04	3.01E-04	1.59E-04	1.42E-04	2.39E-04	7.71E-04	2.24E-04	5.87E-04	6.54E-03	3.39E-03	3.20E-03	5.40E-03	2.32E-02	5.00E-03	1.48E-02	**0.06**
5419174203083	541917	4203083	UCART1	3.35E-04	3.29E-04	1.68E-04	1.42E-04	2.39E-04	7.40E-04	2.23E-04	5.02E-04	7.17E-03	3.59E-03	3.20E-03	5.39E-03	2.18E-02	4.95E-03	1.22E-02	**0.06**
5419274203083	541927	4203083	UCART1	3.52E-04	3.62E-04	1.79E-04	1.42E-04	2.38E-04	7.12E-04	2.21E-04	4.37E-04	7.92E-03	3.82E-03	3.20E-03	5.38E-03	2.05E-02	4.91E-03	1.04E-02	**0.06**
5419374203083	541937	4203083	UCART1	3.68E-04	4.01E-04	1.90E-04	1.42E-04	2.38E-04	6.85E-04	2.19E-04	3.84E-04	8.82E-03	4.07E-03	3.20E-03	5.37E-03	1.94E-02	4.86E-03	8.95E-03	**0.06**
5419474203083	541947	4203083	UCART1	3.86E-04	4.49E-04	2.04E-04	1.43E-04	2.39E-04	6.64E-04	2.17E-04	3.41E-04	9.96E-03	4.36E-03	3.20E-03	5.37E-03	1.86E-02	4.83E-03	7.84E-03	**0.06**
5419574203083	541957	4203083	UCART1	4.05E-04	5.08E-04	2.19E-04	1.43E-04	2.38E-04	6.44E-04	2.16E-04	3.05E-04	1.14E-02	4.68E-03	3.20E-03	5.36E-03	1.79E-02	4.79E-03	6.93E-03	**0.06**
5419674203083	541967	4203083	UCART1	4.23E-04	5.81E-04	2.35E-04	1.44E-04	2.38E-04	6.24E-04	2.14E-04	2.75E-04	1.32E-02	5.03E-03	3.19E-03	5.34E-03	1.71E-02	4.75E-03	6.18E-03	**0.06**
5419774203083	541977	4203083	UCART1	4.35E-04	6.71E-04	2.53E-04	1.42E-04	2.35E-04	6.02E-04	2.11E-04	2.49E-04	1.56E-02	5.43E-03	3.17E-03	5.29E-03	1.62E-02	4.67E-03	5.55E-03	**0.06**
5419874203083	541987	4203083	UCART1	4.41E-04	7.95E-04	2.74E-04	1.41E-04	2.34E-04	5.86E-04	2.09E-04	2.26E-04	1.90E-02	5.89E-03	3.16E-03	5.27E-03	1.55E-02	4.62E-03	5.01E-03	**0.06**
5419974203083	541997	4203083	RESIDENT	4.42E-04	9.68E-04	2.98E-04	1.42E-04	2.34E-04	5.71E-04	2.07E-04	2.06E-04	2.42E-02	6.44E-03	3.15E-03	5.25E-03	1.50E-02	4.57E-03	4.54E-03	**0.07**
5420074203083	542007	4203083	UCART1	4.38E-04	1.23E-03	3.26E-04	1.42E-04	2.33E-04	5.59E-04	2.05E-04	1.89E-04	3.31E-02	7.08E-03	3.14E-03	5.23E-03	1.45E-02	4.53E-03	4.13E-03	**0.08**
5420174203083	542017	4203083	UCART1	4.30E-04	1.10E-03	3.60E-04	1.42E-04	2.32E-04	5.47E-04	2.02E-04	1.74E-04	2.87E-02	7.84E-03	3.13E-03	5.20E-03	1.41E-02	4.48E-03	3.77E-03	**0.07**
5420274203083	542027	4203083	UCART1	4.18E-04	1.33E-03	3.99E-04	1.41E-04	2.31E-04	5.33E-04	2.00E-04	1.60E-04	3.70E-02	8.77E-03	3.12E-03	5.17E-03	1.37E-02	4.41E-03	3.46E-03	**0.08**
5420374203083	542037	4203083	UCART1	4.05E-04	1.51E-03	4.48E-04	1.41E-04	2.30E-04	5.23E-04	1.97E-04	1.48E-04	4.41E-02	9.93E-03	3.11E-03	5.14E-03	1.33E-02	4.36E-03	3.19E-03	**0.09**
5420474203083	542047	4203083	UCART1	3.86E-04	1.51E-03	5.07E-04	1.39E-04	2.27E-04	5.09E-04	1.94E-04	1.37E-04	4.30E-02	1.14E-02	3.08E-03	5.08E-03	1.28E-02	4.28E-03	2.95E-03	**0.09**
5420574203083	542057	4203083	UCART1	3.66E-04	1.81E-03	5.79E-04	1.36E-04	2.22E-04	4.92E-04	1.90E-04	1.28E-04	5.19E-02	1.32E-02	3.04E-03	5.00E-03	1.22E-02	4.17E-03	2.73E-03	**0.10**
5420674203083	542067	4203083	UCART1	3.42E-04	1.39E-03	6.64E-04	1.32E-04	2.12E-04	4.69E-04	1.80E-04	1.19E-04	3.60E-02	1.54E-02	2.97E-03	4.87E-03	1.14E-02	4.00E-03	2.54E-03	**0.08**
5420774203083	542077	4203083	UCART1	3.18E-04	1.12E-03	7.68E-04	1.28E-04	2.04E-04	4.45E-04	1.68E-04	1.10E-04	2.74E-02	1.83E-02	2.90E-03	4.71E-03	1.06E-02	3.82E-03	2.35E-03	**0.07**
5420874203083	542087	4203083	UCART1	3.01E-04	9.51E-04	9.32E-04	1.28E-04	2.03E-04	4.37E-04	1.66E-04	1.03E-04	2.28E-02	2.30E-02	2.88E-03	4.67E-03	1.03E-02	3.75E-03	2.20E-03	**0.07**
5420974203083	542097	4203083	UCART1	2.85E-04	8.24E-04	1.18E-03	1.27E-04	2.01E-04	4.29E-04	1.63E-04	9.69E-05	1.94E-02	3.04E-02	2.86E-03	4.64E-03	1.01E-02	3.69E-03	2.06E-03	**0.08**
5421074203083	542107	4203083	UCART1	2.75E-04	7.43E-04	1.35E-03	1.29E-04	2.06E-04	4.35E-04	1.68E-04	9.21E-05	1.72E-02	3.75E-02	2.90E-03	4.71E-03	1.04E-02	3.74E-03	1.95E-03	**0.08**
5421174203083	542117	4203083	UCART1	2.61E-04	6.61E-04	1.36E-03	1.29E-04	2.07E-04	4.31E-04	1.69E-04	8.70E-05	1.51E-02	3.77E-02	2.89E-03	4.70E-03	1.04E-02	3.71E-03	1.84E-03	**0.08**
5421274203083	542127	4203083	UCART1	2.46E-04	5.88E-04	1.52E-03	1.28E-04	2.05E-04	4.23E-04	1.66E-04	8.22E-05	1.33E-02	4.36E-02	2.87E-03	4.66E-03	1.01E-02	3.64E-03	1.74E-03	**0.08**
5421374203083	542137	4203083	UCART1	2.34E-04	5.28E-04	1.50E-03	1.28E-04	2.04E-04	4.17E-04	1.64E-04	7.80E-05	1.18E-02	4.30E-02	2.85E-03	4.62E-03	9.98E-03	3.58E-03	1.65E-03	**0.08**
5421474203083	542147	4203083	UCART1	2.22E-04	4.76E-04	1.85E-03	1.27E-04	2.04E-04	4.12E-04	1.62E-04	7.40E-05	1.05E-02	5.75E-02	2.84E-03	4.60E-03	9.87E-03	3.53E-03	1.56E-03	**0.09**
5421574203083	542157	4203083	UCART1	2.11E-04	4.31E-04	1.44E-03	1.26E-04	2.02E-04	4.05E-04	1.59E-04	7.03E-05	9.45E-03	3.97E-02	2.82E-03	4.55E-03	9.68E-03	3.45E-03	1.48E-03	**0.07**
5421674203083	542167	4203083	UCART1	2.01E-04	3.91E-04	1.17E-03	1.24E-04	1.98E-04	3.96E-04	1.54E-04	6.68E-05	8.51E-03	2.99E-02	2.78E-03	4.48E-03	9.41E-03	3.36E-03	1.41E-03	**0.06**
5416774203093	541677	4203093	UCART1	1.24E-04	7.63E-05	5.63E-05	8.77E-05	1.49E-04	2.31E-04	1.53E-04	8.70E-05	1.65E-03	1.20E-03	2.01E-03	3.49E-03	6.52E-03	3.58E-03	1.92E-03	**0.02**
5416874203093	541687	4203093	UCART1	1.28E-04	7.94E-05	5.83E-05	9.07E-05	1.55E-04	1.79E-04	1.60E-04	9.28E-05	1.72E-03	1.24E-03	2.08E-03	3.63E-03	4.59E-03	3.76E-03	2.05E-03	**0.02**
5416974203093	541697	4203093	UCART1	1.32E-04	8.23E-05	6.02E-05	9.33E-05	1.59E-04	2.42E-04	1.65E-04	9.91E-05	1.78E-03	1.28E-03	2.14E-03	3.73E-03	6.79E-03	3.89E-03	2.19E-03	**0.02**
5417074203093	541707	4203093	UCART1	1.36E-04	8.56E-05	6.24E-05	9.62E-05	1.64E-04	1.83E-04	1.71E-04	1.06E-04	1.86E-03	1.33E-03	2.21E-03	3.85E-03	4.70E-03	4.01E-03	2.36E-03	**0.02**
5417174203093	541717	4203093	UCART1	1.40E-04	8.95E-05	6.48E-05	9.92E-05	1.69E-04	2.53E-04	1.76E-04	1.15E-04	1.94E-03	1.38E-03	2.28E-03	3.97E-03	7.10E-03	4.13E-03	2.55E-03	**0.02**
5417274203093	541727	4203093	UCART1	1.45E-04	9.39E-05	6.75E-05	1.03E-04	1.75E-04	3.17E-04	1.81E-04	1.25E-04	2.03E-03	1.44E-03	2.36E-03	4.10E-03	1.01E-02	4.26E-03	2.79E-03	**0.03**
5417374203093	541737	4203093	UCART1	1.49E-04	9.82E-05	7.01E-05	1.05E-04	1.79E-04	3.39E-04	1.85E-04	1.36E-04	2.12E-03	1.49E-03	2.42E-03	4.20E-03	9.83E-03	4.34E-03	3.05E-03	**0.03**
5417474203093	541747	4203093	UCART1	1.53E-04	1.03E-04	7.29E-05	1.08E-04	1.83E-04	3.72E-04	1.88E-04	1.49E-04	2.23E-03	1.55E-03	2.48E-03	4.30E-03	1.15E-02	4.41E-03	3.35E-03	**0.03**
5417574203093	541757	4203093	UCART1	1.58E-04	1.08E-04	7.60E-05	1.11E-04	1.88E-04	3.84E-04	1.92E-04	1.65E-04	2.34E-03	1.62E-03	2.55E-03	4.40E-03	1.09E-02	4.48E-03	3.72E-03	**0.03**
5417674203093	541767	4203093	UCART1	1.63E-04	1.15E-04	7.93E-05	1.14E-04	1.93E-04	4.05E-04	1.97E-04	1.86E-04	2.47E-03	1.69E-03	2.62E-03	4.52E-03	1.23E-02	4.57E-03	4.19E-03	**0.03**
5417774203093	541777	4203093	UCART1	1.69E-04	1.21E-04	8.29E-05	1.17E-04	1.98E-04	4.14E-04	2.02E-04	2.11E-04	2.62E-03	1.76E-03	2.68E-03	4.62E-03	1.17E-02	4.63E-03	4.76E-03	**0.03**
5417874203093	541787	4203093	UCART1	1.75E-04	1.28E-04	8.64E-05	1.19E-04	2.01E-04	4.24E-04	2.02E-04	2.40E-04	2.77E-03	1.84E-03	2.73E-03	4.69E-03	1.24E-02	4.65E-03	5.45E-03	**0.04**
5417974203093	541797	4203093	RESIDENT	1.82E-04	1.36E-04	9.04E-05	1.22E-04	2.05E-04	4.30E-04	2.06E-04	2.77E-04	2.94E-03	1.92E-03	2.79E-03	4.78E-03	1.18E-02	4.70E-03	6.37E-03	**0.04**
5418074203093	541807	4203093	RESIDENT	1.89E-04	1.45E-04	9.46E-05	1.24E-04	2.08E-04	4.36E-04	2.08E-04	3.26E-04	3.12E-03	2.01E-03	2.84E-03	4.86E-03	1.24E-02	4.73E-03	7.60E-03	**0.04**
5418174203093	541817	4203093	RESIDENT	1.97E-04	1.54E-04	9.91E-05	1.26E-04	2.12E-04	6.22E-04	2.09E-04	3.90E-04	3.32E-03	2.11E-03	2.88E-03	4.92E-03	1.94E-02	4.75E-03	9.34E-03	**0.05**
5418274203093	541827	4203093	RESIDENT	2.06E-04	1.65E-04	1.04E-04	1.29E-04	2.15E-04	6.14E-04	2.12E-04	4.81E-04	3.56E-03	2.21E-03	2.93E-03	5.00E-03	1.81E-02	4.78E-03	1.20E-02	**0.05**
5418374203093	541837	4203093	RESIDENT	2.13E-04	1.76E-04	1.09E-04	1.30E-04	2.17E-04	6.03E-04	2.11E-04	6.13E-04	3.79E-03	2.31E-03	2.96E-03	5.02E-03	1.79E-02	4.76E-03	1.62E-02	**0.06**
5418474203093	541847	4203093	RESIDENT	2.23E-04	1.88E-04	1.14E-04	1.32E-04	2.19E-04	7.94E-04	2.13E-04	5.43E-04	4.06E-03	2.43E-03	2.99E-03	5.07E-03	2.46E-02	4.76E-03	1.41E-02	**0.06**
5418574203093	541857	4203093	UCART1	2.34E-04	2.03E-04	1.21E-04	1.34E-04	2.24E-04	7.66E-04	2.14E-04	6.67E-04	4.36E-03	2.57E-03	3.03E-03	5.12E-03	2.35E-02	4.78E-03	1.87E-02	**0.06**
5418674203093	541867	4203093	UCART1	2.44E-04	2.18E-04	1.27E-04	1.35E-04	2.26E-04	7.36E-04	2.14E-04	7.64E-04	4.68E-03	2.70E-03	3.05E-03	5.14E-03	2.21E-02	4.76E-03	2.25E-02	**0.07**
5418774203093	541877	4203093	UCART1	2.53E-04	2.33E-04	1.33E-04	1.35E-04	2.25E-04	7.05E-04	2.11E-04	9.34E-04	5.02E-03	2.84E-03	3.05E-03	5.12E-03	2.04E-02	4.70E-03	2.87E-02	**0.07**
5418874203093	541887	4203093	UCART1	2.64E-04	2.50E-04	1.40E-04	1.35E-04	2.23E-04	6.76E-04	2.09E-04	9.16E-04	5.40E-03	2.99E-03	3.04E-03	5.10E-03	1.90E-02	4.65E-03	2.72E-02	**0.07**
5418974203093	541897	4203093	UCART1	2.78E-04	2.71E-04	1.48E-04	1.35E-04	2.24E-04	6.53E-04	2.08E-04	7.33E-04	5.86E-03	3.16E-03	3.06E-03	5.11E-03	1.81E-02	4.62E-03	1.98E-02	**0.06**
5419074203093	541907	4203093	UCART1	2.95E-04	2.95E-04	1.57E-04	1.36E-04	2.26E-04	6.33E-04	2.07E-04	6.10E-04	6.39E-03	3.35E-03	3.07E-03	5.11E-03	1.74E-02	4.60E-03	1.56E-02	**0.06**
5419174203093	541917	4203093	UCART1	3.13E-04	3.22E-04	1.67E-04	1.36E-04	2.26E-04	6.13E-04	2.06E-04	5.19E-04	7.00E-03	3.56E-03	3.07E-03	5.11E-03	1.66E-02	4.56E-03	1.27E-02	**0.06**
5419274203093	541927	4203093	UCART1	3.29E-04	3.53E-04	1.77E-04	1.36E-04	2.26E-04	5.94E-04	2.05E-04	4.50E-04	7.72E-03	3.79E-03	3.07E-03	5.10E-03	1.59E-02	4.53E-03	1.07E-02	**0.05**
5419374203093	541937	4203093	UCART1	3.44E-04	3.91E-04	1.89E-04	1.37E-04	2.26E-04	5.77E-04	2.03E-04	3.94E-04	8.59E-03	4.04E-03	3.07E-03	5.09E-03	1.52E-02	4.49E-03	9.23E-03	**0.05**
5419474203093	541947	4203093	UCART1	3.61E-04	4.37E-04	2.02E-04	1.37E-04	2.27E-04	5.63E-04	2.02E-04	3.49E-04	9.69E-03	4.33E-03	3.08E-03	5.10E-03	1.48E-02	4.47E-03	8.05E-03	**0.05**
5419574203093	541957	4203093	UCART1	3.78E-04	4.93E-04	2.17E-04	1.38E-04	2.27E-04	5.48E-04	2.01E-04	3.11E-04	1.10E-02	4.64E-03	3.08E-03	5.09E-03	1.43E-02	4.44E-03	7.09E-03	**0.05**
5419674203093	541967	4203093	UCART1	3.95E-04	5.61E-04	2.32E-04	1.37E-04	2.26E-04	5.32E-04	1.99E-04	2.80E-04	1.27E-02	4.99E-03	3.06E-03	5.06E-03	1.37E-02	4.39E-03	6.31E-03	**0.05**
5419774203093	541977	4203093	UCART1	4.06E-04	6.44E-04	2.49E-04	1.36E-04	2.22E-04	5.15E-04	1.96E-04	2.53E-04	1.49E-02	5.37E-03	3.04E-03	5.01E-03	1.30E-02	4.32E-03	5.65E-03	**0.05**
5419874203093	541987	4203093	RESIDENT	4.14E-04	7.62E-04	2.71E-04	1.36E-04	2.23E-04	5.04E-04	1.94E-04	2.29E-04	1.81E-02	5.84E-03	3.04E-03	5.00E-03	1.27E-02	4.28E-03	5.09E-03	**0.06**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5419974203093	541997	4203093	RESIDENT	4.16E-04	9.23E-04	2.95E-04	1.36E-04	2.22E-04	4.94E-04	1.93E-04	2.09E-04	2.28E-02	6.38E-03	3.03E-03	4.99E-03	1.24E-02	4.24E-03	4.60E-03	**0.06**
5420074203093	542007	4203093	RESIDENT	4.13E-04	1.16E-03	3.23E-04	1.36E-04	2.22E-04	4.84E-04	1.91E-04	1.91E-04	3.07E-02	7.02E-03	3.03E-03	4.97E-03	1.21E-02	4.20E-03	4.18E-03	**0.07**
5420174203093	542017	4203093	UCART1	4.07E-04	1.27E-03	3.57E-04	1.36E-04	2.21E-04	4.75E-04	1.89E-04	1.75E-04	3.52E-02	7.79E-03	3.02E-03	4.95E-03	1.18E-02	4.16E-03	3.81E-03	**0.07**
5420274203093	542027	4203093	UCART1	3.97E-04	1.35E-03	3.96E-04	1.36E-04	2.20E-04	4.66E-04	1.87E-04	1.61E-04	3.81E-02	8.72E-03	3.00E-03	4.92E-03	1.15E-02	4.10E-03	3.49E-03	**0.08**
5420374203093	542037	4203093	UCART1	3.85E-04	1.52E-03	4.45E-04	1.36E-04	2.19E-04	4.57E-04	1.85E-04	1.49E-04	4.43E-02	9.87E-03	2.99E-03	4.90E-03	1.12E-02	4.06E-03	3.21E-03	**0.08**
5420474203093	542047	4203093	UCART1	3.69E-04	1.50E-03	5.04E-04	1.33E-04	2.15E-04	4.45E-04	1.81E-04	1.38E-04	4.21E-02	1.13E-02	2.96E-03	4.83E-03	1.08E-02	3.97E-03	2.97E-03	**0.08**
5420574203093	542057	4203093	UCART1	3.50E-04	1.90E-03	5.77E-04	1.31E-04	2.10E-04	4.32E-04	1.77E-04	1.28E-04	5.54E-02	1.32E-02	2.92E-03	4.76E-03	1.04E-02	3.88E-03	2.75E-03	**0.10**
5420674203093	542067	4203093	UCART1	3.31E-04	1.46E-03	6.69E-04	1.28E-04	2.05E-04	4.18E-04	1.71E-04	1.20E-04	3.87E-02	1.56E-02	2.88E-03	4.68E-03	9.93E-03	3.77E-03	2.55E-03	**0.08**
5420774203093	542077	4203093	UCART1	3.11E-04	1.18E-03	7.83E-04	1.26E-04	1.99E-04	4.02E-04	1.62E-04	1.11E-04	2.93E-02	1.87E-02	2.83E-03	4.57E-03	9.44E-03	3.63E-03	2.37E-03	**0.07**
5420874203093	542087	4203093	UCART1	2.94E-04	9.88E-04	9.48E-04	1.24E-04	1.96E-04	3.92E-04	1.57E-04	1.04E-04	2.38E-02	2.35E-02	2.80E-03	4.50E-03	9.15E-03	3.54E-03	2.22E-03	**0.07**
5420974203093	542097	4203093	UCART1	2.79E-04	8.53E-04	1.20E-03	1.24E-04	1.94E-04	3.86E-04	1.55E-04	9.76E-05	2.01E-02	3.15E-02	2.78E-03	4.47E-03	8.99E-03	3.49E-03	2.08E-03	**0.08**
5421074203093	542107	4203093	UCART1	2.67E-04	7.59E-04	1.38E-03	1.25E-04	1.97E-04	3.88E-04	1.58E-04	9.25E-05	1.76E-02	3.84E-02	2.80E-03	4.50E-03	9.09E-03	3.50E-03	1.96E-03	**0.08**
5421174203093	542117	4203093	UCART1	2.53E-04	6.72E-04	1.36E-03	1.25E-04	1.97E-04	3.84E-04	1.57E-04	8.73E-05	1.54E-02	3.86E-02	2.79E-03	4.49E-03	9.01E-03	3.46E-03	1.85E-03	**0.08**
5421274203093	542127	4203093	UCART1	2.40E-04	5.96E-04	1.50E-03	1.24E-04	1.95E-04	3.77E-04	1.53E-04	8.25E-05	1.35E-02	4.38E-02	2.77E-03	4.44E-03	8.83E-03	3.39E-03	1.75E-03	**0.08**
5421374203093	542137	4203093	UCART1	2.28E-04	5.34E-04	1.46E-03	1.23E-04	1.95E-04	3.73E-04	1.53E-04	7.82E-05	1.19E-02	4.18E-02	2.76E-03	4.42E-03	8.75E-03	3.35E-03	1.65E-03	**0.08**
5421474203093	542147	4203093	UCART1	2.17E-04	4.81E-04	1.82E-03	1.23E-04	1.95E-04	3.70E-04	1.52E-04	7.43E-05	1.07E-02	5.65E-02	2.75E-03	4.40E-03	8.68E-03	3.31E-03	1.57E-03	**0.09**
5421574203093	542157	4203093	UCART1	2.06E-04	4.35E-04	1.42E-03	1.22E-04	1.92E-04	3.63E-04	1.49E-04	7.05E-05	9.54E-03	3.90E-02	2.72E-03	4.35E-03	8.51E-03	3.23E-03	1.49E-03	**0.07**
5416874203103	541687	4203103	UCART1	1.22E-04	7.79E-05	5.75E-05	8.61E-05	1.44E-04	1.84E-04	1.42E-04	9.04E-05	1.69E-03	1.23E-03	1.97E-03	3.36E-03	4.68E-03	3.31E-03	2.00E-03	**0.02**
5416974203103	541697	4203103	UCART1	1.25E-04	8.07E-05	5.93E-05	8.86E-05	1.48E-04	2.48E-04	1.48E-04	9.62E-05	1.75E-03	1.27E-03	2.03E-03	3.47E-03	6.79E-03	3.43E-03	2.14E-03	**0.02**
5417074203103	541707	4203103	UCART1	1.28E-04	8.37E-05	6.13E-05	9.10E-05	1.52E-04	1.84E-04	1.52E-04	1.03E-04	1.82E-03	1.31E-03	2.09E-03	3.56E-03	4.65E-03	3.53E-03	2.29E-03	**0.02**
5417174203103	541717	4203103	UCART1	1.32E-04	8.76E-05	6.38E-05	9.40E-05	1.58E-04	2.50E-04	1.57E-04	1.11E-04	1.90E-03	1.37E-03	2.16E-03	3.68E-03	6.76E-03	3.66E-03	2.48E-03	**0.02**
5417274203103	541727	4203103	UCART1	1.36E-04	9.19E-05	6.66E-05	9.72E-05	1.63E-04	3.26E-04	1.62E-04	1.21E-04	1.99E-03	1.42E-03	2.23E-03	3.81E-03	1.02E-02	3.78E-03	2.70E-03	**0.03**
5417374203103	541737	4203103	UCART1	1.41E-04	9.65E-05	6.94E-05	1.00E-04	1.68E-04	3.36E-04	1.67E-04	1.33E-04	2.09E-03	1.48E-03	2.30E-03	3.92E-03	9.48E-03	3.89E-03	2.96E-03	**0.03**
5417474203103	541747	4203103	UCART1	1.44E-04	1.01E-04	7.19E-05	1.02E-04	1.71E-04	3.74E-04	1.69E-04	1.45E-04	2.18E-03	1.53E-03	2.35E-03	3.99E-03	1.12E-02	3.92E-03	3.23E-03	**0.03**
5417574203103	541757	4203103	UCART1	1.48E-04	1.06E-04	7.49E-05	1.05E-04	1.75E-04	3.72E-04	1.72E-04	1.60E-04	2.29E-03	1.60E-03	2.41E-03	4.09E-03	1.02E-02	4.01E-03	3.59E-03	**0.03**
5417674203103	541767	4203103	UCART1	1.52E-04	1.11E-04	7.80E-05	1.08E-04	1.79E-04	5.55E-04	1.75E-04	1.77E-04	2.41E-03	1.66E-03	2.47E-03	4.18E-03	1.64E-02	4.06E-03	4.00E-03	**0.04**
5417774203103	541777	4203103	UCART1	1.57E-04	1.18E-04	8.13E-05	1.10E-04	1.83E-04	5.74E-04	1.78E-04	1.99E-04	2.55E-03	1.73E-03	2.52E-03	4.26E-03	1.75E-02	4.11E-03	4.51E-03	**0.04**
5417874203103	541787	4203103	UCART1	1.60E-04	1.23E-04	8.41E-05	1.11E-04	1.84E-04	5.40E-04	1.77E-04	2.21E-04	2.67E-03	1.80E-03	2.55E-03	4.28E-03	1.52E-02	4.08E-03	5.07E-03	**0.04**
5417974203103	541797	4203103	RESIDENT	1.71E-04	1.33E-04	8.93E-05	1.16E-04	1.93E-04	7.54E-04	1.86E-04	2.67E-04	2.88E-03	1.90E-03	2.66E-03	4.48E-03	2.33E-02	4.26E-03	6.10E-03	**0.05**
5418074203103	541807	4203103	RESIDENT	1.78E-04	1.42E-04	9.35E-05	1.19E-04	1.96E-04	7.30E-04	1.90E-04	3.12E-04	3.07E-03	1.99E-03	2.71E-03	4.57E-03	2.22E-02	4.30E-03	7.25E-03	**0.05**
5418174203103	541817	4203103	RESIDENT	1.84E-04	1.50E-04	9.76E-05	1.20E-04	1.98E-04	7.03E-04	1.89E-04	3.69E-04	3.25E-03	2.08E-03	2.74E-03	4.61E-03	2.07E-02	4.30E-03	8.77E-03	**0.05**
5418274203103	541827	4203103	RESIDENT	1.92E-04	1.61E-04	1.02E-04	1.22E-04	2.01E-04	6.82E-04	1.92E-04	4.51E-04	3.47E-03	2.18E-03	2.78E-03	4.67E-03	1.97E-02	4.33E-03	1.11E-02	**0.05**
5418374203103	541837	4203103	RESIDENT	2.01E-04	1.72E-04	1.08E-04	1.24E-04	2.05E-04	6.63E-04	1.94E-04	5.73E-04	3.72E-03	2.29E-03	2.82E-03	4.73E-03	1.89E-02	4.35E-03	1.49E-02	**0.05**
5418474203103	541847	4203103	RESIDENT	2.10E-04	1.85E-04	1.13E-04	1.26E-04	2.07E-04	6.44E-04	1.96E-04	6.29E-04	3.99E-03	2.41E-03	2.86E-03	4.79E-03	1.81E-02	4.38E-03	1.71E-02	**0.06**
5418574203103	541857	4203103	RESIDENT	2.20E-04	1.99E-04	1.20E-04	1.28E-04	2.11E-04	6.26E-04	1.98E-04	6.64E-04	4.28E-03	2.54E-03	2.90E-03	4.84E-03	1.75E-02	4.39E-03	1.85E-02	**0.06**
5418674203103	541867	4203103	UCART1	2.29E-04	2.13E-04	1.26E-04	1.29E-04	2.13E-04	6.06E-04	1.97E-04	7.47E-04	4.59E-03	2.67E-03	2.91E-03	4.86E-03	1.66E-02	4.37E-03	2.16E-02	**0.06**
5418774203103	541877	4203103	UCART1	2.39E-04	2.29E-04	1.33E-04	1.30E-04	2.14E-04	5.89E-04	1.96E-04	7.52E-04	4.94E-03	2.82E-03	2.93E-03	4.87E-03	1.59E-02	4.35E-03	2.15E-02	**0.06**
5418874203103	541887	4203103	UCART1	2.49E-04	2.46E-04	1.40E-04	1.30E-04	2.14E-04	5.71E-04	1.95E-04	9.77E-04	5.32E-03	2.97E-03	2.94E-03	4.87E-03	1.52E-02	4.33E-03	3.05E-02	**0.07**
5418974203103	541897	4203103	UCART1	2.62E-04	2.66E-04	1.47E-04	1.31E-04	2.14E-04	5.53E-04	1.94E-04	7.71E-04	5.75E-03	3.14E-03	2.94E-03	4.86E-03	1.45E-02	4.29E-03	2.14E-02	**0.06**
5419074203103	541907	4203103	UCART1	2.76E-04	2.88E-04	1.56E-04	1.31E-04	2.13E-04	5.37E-04	1.93E-04	6.36E-04	6.25E-03	3.32E-03	2.94E-03	4.85E-03	1.39E-02	4.25E-03	1.64E-02	**0.05**
5419174203103	541917	4203103	UCART1	2.92E-04	3.14E-04	1.65E-04	1.31E-04	2.13E-04	5.21E-04	1.91E-04	5.38E-04	6.83E-03	3.52E-03	2.94E-03	4.84E-03	1.33E-02	4.22E-03	1.33E-02	**0.05**
5419274203103	541927	4203103	UCART1	3.05E-04	3.42E-04	1.74E-04	1.30E-04	2.10E-04	5.04E-04	1.89E-04	4.63E-04	7.47E-03	3.73E-03	2.93E-03	4.81E-03	1.27E-02	4.16E-03	1.11E-02	**0.05**
5419374203103	541937	4203103	RESIDENT	3.20E-04	3.78E-04	1.86E-04	1.30E-04	2.11E-04	4.92E-04	1.88E-04	4.05E-04	8.31E-03	3.99E-03	2.94E-03	4.81E-03	1.23E-02	4.14E-03	9.52E-03	**0.05**
5419474203103	541947	4203103	RESIDENT	3.33E-04	4.20E-04	1.98E-04	1.30E-04	2.11E-04	4.80E-04	1.86E-04	3.57E-04	9.30E-03	4.26E-03	2.93E-03	4.79E-03	1.19E-02	4.10E-03	8.27E-03	**0.05**
5419574203103	541957	4203103	RESIDENT	3.50E-04	4.72E-04	2.13E-04	1.30E-04	2.11E-04	4.69E-04	1.85E-04	3.18E-04	1.06E-02	4.57E-03	2.93E-03	4.79E-03	1.16E-02	4.07E-03	7.27E-03	**0.05**
5419674203103	541967	4203103	RESIDENT	3.68E-04	5.40E-04	2.29E-04	1.31E-04	2.12E-04	4.61E-04	1.85E-04	2.85E-04	1.22E-02	4.93E-03	2.94E-03	4.79E-03	1.13E-02	4.06E-03	6.45E-03	**0.05**
5419774203103	541977	4203103	UCART1	3.81E-04	6.23E-04	2.47E-04	1.31E-04	2.12E-04	4.51E-04	1.84E-04	2.57E-04	1.44E-02	5.33E-03	2.94E-03	4.78E-03	1.11E-02	4.03E-03	5.76E-03	**0.05**
5419874203103	541987	4203103	RESIDENT	3.87E-04	7.24E-04	2.67E-04	1.30E-04	2.08E-04	4.38E-04	1.80E-04	2.33E-04	1.70E-02	5.77E-03	2.91E-03	4.73E-03	1.06E-02	3.95E-03	5.17E-03	**0.05**
5419974203103	541997	4203103	RESIDENT	3.91E-04	8.79E-04	2.92E-04	1.30E-04	2.11E-04	4.33E-04	1.80E-04	2.12E-04	2.15E-02	6.33E-03	2.92E-03	4.74E-03	1.05E-02	3.94E-03	4.67E-03	**0.06**
5420074203103	542007	4203103	RESIDENT	3.89E-04	1.10E-03	3.21E-04	1.30E-04	2.11E-04	4.26E-04	1.79E-04	1.93E-04	2.85E-02	6.97E-03	2.91E-03	4.73E-03	1.03E-02	3.91E-03	4.23E-03	**0.06**
5420174203103	542017	4203103	UCART1	3.85E-04	1.46E-03	3.54E-04	1.31E-04	2.11E-04	4.20E-04	1.77E-04	1.77E-04	4.21E-02	7.74E-03	2.91E-03	4.72E-03	1.01E-02	3.88E-03	3.85E-03	**0.08**
5420274203103	542027	4203103	UCART1	3.76E-04	1.22E-03	3.93E-04	1.30E-04	2.09E-04	4.11E-04	1.75E-04	1.63E-04	3.32E-02	8.66E-03	2.89E-03	4.69E-03	9.86E-03	3.82E-03	3.53E-03	**0.07**
5420374203103	542037	4203103	UCART1	3.66E-04	1.45E-03	4.42E-04	1.29E-04	2.08E-04	4.04E-04	1.73E-04	1.50E-04	4.17E-02	9.82E-03	2.88E-03	4.66E-03	9.66E-03	3.78E-03	3.24E-03	**0.08**
5420474203103	542047	4203103	UCART1	3.53E-04	1.53E-03	5.02E-04	1.28E-04	2.06E-04	3.95E-04	1.70E-04	1.39E-04	4.41E-02	1.13E-02	2.86E-03	4.61E-03	9.38E-03	3.71E-03	2.99E-03	**0.08**
5420574203103	542057	4203103	UCART1	3.37E-04	1.67E-03	5.76E-04	1.27E-04	2.02E-04	3.86E-04	1.67E-04	1.29E-04	4.75E-02	1.32E-02	2.83E-03	4.56E-03	9.10E-03	3.64E-03	2.77E-03	**0.09**
5420674203103	542067	4203103	UCART1	3.21E-04	1.55E-03	6.73E-04	1.25E-04	1.99E-04	3.78E-04	1.63E-04	1.20E-04	4.23E-02	1.57E-02	2.81E-03	4.51E-03	8.87E-03	3.57E-03	2.57E-03	**0.08**
5420774203103	542077	4203103	UCART1	3.03E-04	1.24E-03	7.94E-04	1.23E-04	1.93E-04	3.66E-04	1.56E-04	1.12E-04	3.13E-02	1.91E-02	2.76E-03	4.41E-03	8.48E-03	3.45E-03	2.39E-03	**0.08**
5420874203103	542087	4203103	UCART1	2.86E-04	1.03E-03	9.62E-04	1.21E-04	1.89E-04	3.56E-04	1.50E-04	1.05E-04	2.50E-02	2.41E-02	2.72E-03	4.34E-03	8.21E-03	3.36E-03	2.23E-03	**0.07**
5420974203103	542097	4203103	UCART1	2.72E-04	8.83E-04	1.22E-03	1.21E-04	1.88E-04	3.51E-04	1.49E-04	9.82E-05	2.10E-02	3.28E-02	2.71E-03	4.31E-03	8.09E-03	3.31E-03	2.09E-03	**0.08**
5421074203103	542107	4203103	UCART1	2.58E-04	7.68E-04	1.37E-03	1.20E-04	1.87E-04	3.46E-04	1.46E-04	9.24E-05	1.79E-02	3.86E-02	2.69E-03	4.27E-03	7.96E-03	3.25E-03	1.97E-03	**0.08**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5421174203103	542117	4203103	UCART1	2.46E-04	6.80E-04	1.36E-03	1.20E-04	1.87E-04	3.44E-04	1.46E-04	8.74E-05	1.56E-02	3.77E-02	2.69E-03	4.27E-03	7.92E-03	3.22E-03	1.86E-03	**0.08**
5421274203103	542127	4203103	UCART1	2.33E-04	6.04E-04	1.50E-03	1.19E-04	1.86E-04	3.40E-04	1.44E-04	8.26E-05	1.37E-02	4.30E-02	2.67E-03	4.24E-03	7.82E-03	3.18E-03	1.75E-03	**0.08**
5421374203103	542137	4203103	UCART1	2.22E-04	5.40E-04	1.46E-03	1.19E-04	1.86E-04	3.37E-04	1.42E-04	7.83E-05	1.21E-02	4.19E-02	2.66E-03	4.22E-03	7.76E-03	3.13E-03	1.66E-03	**0.08**
5416974203113	541697	4203113	UCART1	1.19E-04	7.92E-05	5.86E-05	8.44E-05	1.39E-04	2.35E-04	1.33E-04	9.37E-05	1.72E-03	1.26E-03	1.93E-03	3.23E-03	6.16E-03	3.07E-03	2.08E-03	**0.02**
5417074203113	541707	4203113	UCART1	1.21E-04	8.15E-05	6.03E-05	8.60E-05	1.41E-04	3.20E-04	1.35E-04	9.91E-05	1.77E-03	1.29E-03	1.97E-03	3.29E-03	8.80E-03	3.13E-03	2.21E-03	**0.02**
5417174203113	541717	4203113	UCART1	1.24E-04	8.53E-05	6.27E-05	8.89E-05	1.46E-04	2.29E-04	1.40E-04	1.07E-04	1.85E-03	1.35E-03	2.04E-03	3.41E-03	5.87E-03	3.24E-03	2.39E-03	**0.02**
5417274203113	541727	4203113	UCART1	1.28E-04	8.95E-05	6.53E-05	9.19E-05	1.51E-04	4.37E-04	1.45E-04	1.17E-04	1.94E-03	1.40E-03	2.10E-03	3.53E-03	1.29E-02	3.36E-03	2.61E-03	**0.03**
5417374203113	541737	4203113	UCART1	1.31E-04	9.37E-05	6.79E-05	9.45E-05	1.55E-04	6.74E-04	1.49E-04	1.27E-04	2.03E-03	1.45E-03	2.16E-03	3.62E-03	2.10E-02	3.44E-03	2.84E-03	**0.04**
5417474203113	541747	4203113	UCART1	1.34E-04	9.79E-05	7.06E-05	9.67E-05	1.59E-04	6.63E-04	1.52E-04	1.39E-04	2.12E-03	1.51E-03	2.22E-03	3.70E-03	2.00E-02	3.50E-03	3.11E-03	**0.04**
5417574203113	541757	4203113	UCART1	1.39E-04	1.03E-04	7.38E-05	9.97E-05	1.63E-04	6.50E-04	1.56E-04	1.54E-04	2.24E-03	1.58E-03	2.28E-03	3.81E-03	1.94E-02	3.59E-03	3.45E-03	**0.04**
5417674203113	541767	4203113	UCART1	1.43E-04	1.09E-04	7.70E-05	1.03E-04	1.68E-04	6.40E-04	1.59E-04	1.71E-04	2.37E-03	1.64E-03	2.35E-03	3.92E-03	1.87E-02	3.68E-03	3.87E-03	**0.04**
5417774203113	541777	4203113	RESIDENT	1.44E-04	1.12E-04	7.89E-05	1.02E-04	1.66E-04	6.00E-04	1.56E-04	1.85E-04	2.45E-03	1.69E-03	2.34E-03	3.87E-03	1.66E-02	3.59E-03	4.19E-03	**0.04**
5417874203113	541787	4203113	RESIDENT	1.42E-04	1.13E-04	7.91E-05	9.94E-05	1.60E-04	5.36E-04	1.48E-04	1.93E-04	2.48E-03	1.71E-03	2.28E-03	3.73E-03	1.40E-02	3.39E-03	4.43E-03	**0.03**
5417974203113	541797	4203113	UCART1	1.58E-04	1.28E-04	8.72E-05	1.09E-04	1.77E-04	5.89E-04	1.66E-04	2.48E-04	2.79E-03	1.86E-03	2.49E-03	4.13E-03	1.62E-02	3.79E-03	5.68E-03	**0.04**
5418074203113	541807	4203113	RESIDENT	1.66E-04	1.38E-04	9.19E-05	1.12E-04	1.83E-04	5.83E-04	1.71E-04	2.95E-04	2.99E-03	1.96E-03	2.56E-03	4.25E-03	1.61E-02	3.89E-03	6.83E-03	**0.04**
5418174203113	541817	4203113	RESIDENT	1.72E-04	1.46E-04	9.60E-05	1.14E-04	1.86E-04	5.69E-04	1.72E-04	3.49E-04	3.17E-03	2.04E-03	2.60E-03	4.31E-03	1.54E-02	3.90E-03	8.22E-03	**0.04**
5418274203113	541827	4203113	RESIDENT	1.80E-04	1.57E-04	1.01E-04	1.16E-04	1.89E-04	5.58E-04	1.75E-04	4.25E-04	3.39E-03	2.15E-03	2.65E-03	4.39E-03	1.49E-02	3.95E-03	1.03E-02	**0.04**
5418374203113	541837	4203113	RESIDENT	1.89E-04	1.68E-04	1.06E-04	1.18E-04	1.92E-04	5.47E-04	1.77E-04	5.33E-04	3.63E-03	2.26E-03	2.69E-03	4.45E-03	1.45E-02	3.98E-03	1.36E-02	**0.05**
5418474203113	541847	4203113	RESIDENT	1.97E-04	1.80E-04	1.12E-04	1.20E-04	1.95E-04	5.36E-04	1.78E-04	7.10E-04	3.89E-03	2.38E-03	2.73E-03	4.50E-03	1.40E-02	4.00E-03	1.96E-02	**0.05**
5418574203113	541857	4203113	RESIDENT	2.07E-04	1.94E-04	1.18E-04	1.22E-04	1.98E-04	5.26E-04	1.82E-04	5.98E-04	4.19E-03	2.51E-03	2.77E-03	4.56E-03	1.37E-02	4.03E-03	1.62E-02	**0.05**
5418674203113	541867	4203113	UCART1	2.16E-04	2.09E-04	1.25E-04	1.24E-04	2.01E-04	5.15E-04	1.83E-04	7.23E-04	4.50E-03	2.65E-03	2.80E-03	4.61E-03	1.33E-02	4.04E-03	2.11E-02	**0.06**
5418774203113	541877	4203113	UCART1	2.25E-04	2.25E-04	1.31E-04	1.25E-04	2.03E-04	5.02E-04	1.83E-04	7.83E-04	4.84E-03	2.79E-03	2.81E-03	4.63E-03	1.29E-02	4.03E-03	2.35E-02	**0.06**
5418874203113	541887	4203113	RESIDENT	2.34E-04	2.40E-04	1.38E-04	1.25E-04	2.02E-04	4.88E-04	1.81E-04	8.61E-04	5.20E-03	2.94E-03	2.81E-03	4.61E-03	1.23E-02	4.00E-03	2.56E-02	**0.06**
5418974203113	541897	4203113	RESIDENT	2.45E-04	2.59E-04	1.46E-04	1.25E-04	2.02E-04	4.75E-04	1.80E-04	8.12E-04	5.61E-03	3.10E-03	2.82E-03	4.61E-03	1.19E-02	3.97E-03	2.30E-02	**0.06**
5419074203113	541907	4203113	RESIDENT	2.60E-04	2.82E-04	1.54E-04	1.26E-04	2.03E-04	4.65E-04	1.80E-04	6.64E-04	6.11E-03	3.29E-03	2.83E-03	4.62E-03	1.16E-02	3.95E-03	1.74E-02	**0.05**
5419174203113	541917	4203113	RESIDENT	2.71E-04	3.02E-04	1.62E-04	1.24E-04	1.99E-04	4.48E-04	1.75E-04	5.56E-04	6.60E-03	3.47E-03	2.81E-03	4.56E-03	1.09E-02	3.88E-03	1.38E-02	**0.05**
5419274203113	541927	4203113	RESIDENT	2.86E-04	3.32E-04	1.73E-04	1.25E-04	2.00E-04	4.39E-04	1.75E-04	4.78E-04	7.28E-03	3.70E-03	2.82E-03	4.57E-03	1.07E-02	3.87E-03	1.15E-02	**0.05**
5419374203113	541937	4203113	RESIDENT	2.99E-04	3.67E-04	1.84E-04	1.25E-04	2.01E-04	4.30E-04	1.75E-04	4.16E-04	8.08E-03	3.95E-03	2.82E-03	4.57E-03	1.04E-02	3.85E-03	9.83E-03	**0.05**
5419474203113	541947	4203113	RESIDENT	3.12E-04	4.08E-04	1.96E-04	1.25E-04	2.00E-04	4.21E-04	1.74E-04	3.66E-04	9.03E-03	4.22E-03	2.82E-03	4.56E-03	1.01E-02	3.82E-03	8.51E-03	**0.05**
5419574203113	541957	4203113	RESIDENT	3.29E-04	4.61E-04	2.11E-04	1.26E-04	2.03E-04	4.16E-04	1.74E-04	3.25E-04	1.03E-02	4.54E-03	2.83E-03	4.58E-03	1.00E-02	3.82E-03	7.45E-03	**0.05**
5419674203113	541967	4203113	RESIDENT	3.46E-04	5.25E-04	2.28E-04	1.27E-04	2.04E-04	4.09E-04	1.74E-04	2.90E-04	1.19E-02	4.90E-03	2.84E-03	4.58E-03	9.84E-03	3.80E-03	6.59E-03	**0.05**
5419774203113	541977	4203113	UCART1	3.59E-04	6.03E-04	2.45E-04	1.27E-04	2.03E-04	4.01E-04	1.72E-04	2.61E-04	1.38E-02	5.29E-03	2.83E-03	4.57E-03	9.59E-03	3.77E-03	5.86E-03	**0.05**
5419874203113	541987	4203113	RESIDENT	3.67E-04	7.03E-04	2.65E-04	1.26E-04	2.01E-04	3.92E-04	1.70E-04	2.36E-04	1.65E-02	5.74E-03	2.82E-03	4.54E-03	9.32E-03	3.72E-03	5.26E-03	**0.05**
5419974203113	541997	4203113	RESIDENT	3.70E-04	8.44E-04	2.90E-04	1.26E-04	2.01E-04	3.87E-04	1.69E-04	2.14E-04	2.05E-02	6.29E-03	2.82E-03	4.53E-03	9.16E-03	3.69E-03	4.73E-03	**0.05**
5420074203113	542007	4203113	RESIDENT	3.69E-04	1.05E-03	3.18E-04	1.26E-04	2.02E-04	3.81E-04	1.68E-04	1.95E-04	2.68E-02	6.93E-03	2.82E-03	4.52E-03	9.01E-03	3.66E-03	4.28E-03	**0.06**
5420174203113	542017	4203113	UCART1	3.65E-04	1.36E-03	3.52E-04	1.26E-04	2.02E-04	3.76E-04	1.67E-04	1.79E-04	3.85E-02	7.69E-03	2.81E-03	4.51E-03	8.86E-03	3.63E-03	3.89E-03	**0.07**
5420274203113	542027	4203113	UCART1	3.56E-04	1.47E-03	3.90E-04	1.25E-04	1.98E-04	3.67E-04	1.64E-04	1.64E-04	4.24E-02	8.61E-03	2.78E-03	4.46E-03	8.59E-03	3.57E-03	3.56E-03	**0.08**
5420374203113	542037	4203113	UCART1	3.49E-04	1.44E-03	4.39E-04	1.25E-04	1.98E-04	3.62E-04	1.62E-04	1.51E-04	4.11E-02	9.77E-03	2.78E-03	4.44E-03	8.47E-03	3.53E-03	3.27E-03	**0.08**
5420474203113	542047	4203113	UCART1	3.38E-04	1.51E-03	4.99E-04	1.24E-04	1.98E-04	3.57E-04	1.60E-04	1.40E-04	4.33E-02	1.13E-02	2.77E-03	4.42E-03	8.32E-03	3.49E-03	3.01E-03	**0.08**
5420574203113	542057	4203113	UCART1	3.25E-04	1.41E-03	5.75E-04	1.23E-04	1.95E-04	3.50E-04	1.58E-04	1.30E-04	3.88E-02	1.32E-02	2.74E-03	4.37E-03	8.13E-03	3.43E-03	2.78E-03	**0.08**
5420674203113	542067	4203113	UCART1	3.10E-04	1.63E-03	6.73E-04	1.22E-04	1.92E-04	3.43E-04	1.54E-04	1.21E-04	4.56E-02	1.58E-02	2.72E-03	4.32E-03	7.92E-03	3.36E-03	2.59E-03	**0.09**
5420774203113	542077	4203113	UCART1	2.93E-04	1.29E-03	8.00E-04	1.19E-04	1.86E-04	3.33E-04	1.48E-04	1.13E-04	3.31E-02	1.93E-02	2.68E-03	4.24E-03	7.63E-03	3.26E-03	2.41E-03	**0.08**
5420874203113	542087	4203113	UCART1	2.78E-04	1.07E-03	9.74E-04	1.18E-04	1.83E-04	3.25E-04	1.43E-04	1.05E-04	2.62E-02	2.45E-02	2.64E-03	4.17E-03	7.42E-03	3.18E-03	2.25E-03	**0.07**
5420974203113	542097	4203113	UCART1	2.65E-04	9.09E-04	1.24E-03	1.17E-04	1.81E-04	3.21E-04	1.41E-04	9.87E-05	2.17E-02	3.37E-02	2.63E-03	4.14E-03	7.30E-03	3.13E-03	2.10E-03	**0.08**
5421074203113	542107	4203113	UCART1	2.52E-04	7.90E-04	1.40E-03	1.17E-04	1.81E-04	3.17E-04	1.39E-04	9.30E-05	1.85E-02	3.99E-02	2.61E-03	4.12E-03	7.23E-03	3.09E-03	1.98E-03	**0.08**
5421174203113	542117	4203113	UCART1	2.39E-04	6.91E-04	1.37E-03	1.16E-04	1.79E-04	3.13E-04	1.37E-04	8.76E-05	1.59E-02	3.93E-02	2.60E-03	4.08E-03	7.12E-03	3.03E-03	1.86E-03	**0.08**
5421274203113	542127	4203113	UCART1	2.27E-04	6.11E-04	1.49E-03	1.15E-04	1.78E-04	3.09E-04	1.35E-04	8.28E-05	1.39E-02	4.36E-02	2.58E-03	4.05E-03	7.02E-03	2.98E-03	1.76E-03	**0.08**
5417174203123	541717	4203123	UCART1	1.17E-04	8.29E-05	6.13E-05	8.39E-05	1.36E-04	4.75E-04	1.26E-04	1.03E-04	1.81E-03	1.32E-03	1.92E-03	3.16E-03	1.36E-02	2.89E-03	2.31E-03	**0.03**
5417274203123	541727	4203123	UCART1	1.19E-04	8.65E-05	6.36E-05	8.62E-05	1.40E-04	4.95E-04	1.29E-04	1.11E-04	1.88E-03	1.37E-03	1.97E-03	3.24E-03	1.40E-02	2.97E-03	2.49E-03	**0.03**
5417374203123	541737	4203123	UCART1	1.23E-04	9.10E-05	6.64E-05	8.92E-05	1.44E-04	5.09E-04	1.34E-04	1.22E-04	1.98E-03	1.43E-03	2.04E-03	3.36E-03	1.43E-02	3.07E-03	2.73E-03	**0.03**
5417474203123	541747	4203123	UCART1	1.26E-04	9.54E-05	6.91E-05	9.15E-05	1.48E-04	5.09E-04	1.37E-04	1.33E-04	2.07E-03	1.49E-03	2.09E-03	3.44E-03	1.41E-02	3.15E-03	2.99E-03	**0.03**
5417574203123	541757	4203123	UCART1	1.30E-04	1.01E-04	7.25E-05	9.47E-05	1.53E-04	5.12E-04	1.42E-04	1.48E-04	2.19E-03	1.55E-03	2.17E-03	3.56E-03	1.41E-02	3.25E-03	3.33E-03	**0.03**
5417674203123	541767	4203123	UCART1	1.34E-04	1.07E-04	7.59E-05	9.74E-05	1.57E-04	5.08E-04	1.45E-04	1.65E-04	2.32E-03	1.62E-03	2.23E-03	3.66E-03	1.38E-02	3.33E-03	3.72E-03	**0.03**
5417774203123	541777	4203123	UCART1	1.31E-04	1.06E-04	7.53E-05	9.38E-05	1.50E-04	4.50E-04	1.36E-04	1.68E-04	2.32E-03	1.63E-03	2.15E-03	3.48E-03	1.16E-02	3.11E-03	3.83E-03	**0.03**
5417874203123	541787	4203123	UCART1	1.29E-04	1.07E-04	7.51E-05	9.13E-05	1.45E-04	3.98E-04	1.29E-04	1.75E-04	2.34E-03	1.63E-03	2.09E-03	3.36E-03	1.01E-02	2.95E-03	4.02E-03	**0.03**
5417974203123	541797	4203123	UCART1	1.43E-04	1.21E-04	8.36E-05	9.96E-05	1.59E-04	4.55E-04	1.44E-04	2.21E-04	2.64E-03	1.79E-03	2.28E-03	3.70E-03	1.16E-02	3.28E-03	5.09E-03	**0.03**
5418074203123	541807	4203123	RESIDENT	1.57E-04	1.36E-04	9.08E-05	1.07E-04	1.73E-04	4.87E-04	1.58E-04	2.82E-04	2.94E-03	1.93E-03	2.45E-03	4.02E-03	1.27E-02	3.58E-03	6.53E-03	**0.04**
5418174203123	541817	4203123	RESIDENT	1.62E-04	1.43E-04	9.44E-05	1.08E-04	1.74E-04	4.73E-04	1.58E-04	3.28E-04	3.10E-03	2.01E-03	2.47E-03	4.04E-03	1.21E-02	3.57E-03	7.72E-03	**0.04**
5418274203123	541827	4203123	RESIDENT	1.68E-04	1.51E-04	9.88E-05	1.10E-04	1.76E-04	4.61E-04	1.59E-04	3.92E-04	3.29E-03	2.11E-03	2.50E-03	4.08E-03	1.17E-02	3.58E-03	9.46E-03	**0.04**
5418374203123	541837	4203123	RESIDENT	1.75E-04	1.61E-04	1.04E-04	1.11E-04	1.78E-04	4.53E-04	1.59E-04	4.86E-04	3.51E-03	2.21E-03	2.53E-03	4.13E-03	1.14E-02	3.59E-03	1.21E-02	**0.04**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418474203123	541847	4203123	RESIDENT	1.86E-04	1.75E-04	1.10E-04	1.14E-04	1.84E-04	4.55E-04	1.64E-04	6.49E-04	3.79E-03	2.34E-03	2.60E-03	4.24E-03	1.14E-02	3.67E-03	1.73E-02	**0.05**
5418574203123	541857	4203123	RESIDENT	1.96E-04	1.90E-04	1.17E-04	1.17E-04	1.88E-04	4.52E-04	1.68E-04	7.13E-04	4.10E-03	2.48E-03	2.65E-03	4.32E-03	1.13E-02	3.73E-03	2.04E-02	**0.05**
5418674203123	541867	4203123	UCART1	2.05E-04	2.05E-04	1.23E-04	1.19E-04	1.91E-04	4.46E-04	1.70E-04	7.04E-04	4.42E-03	2.62E-03	2.69E-03	4.38E-03	1.11E-02	3.76E-03	2.01E-02	**0.05**
5418774203123	541877	4203123	UCART1	2.12E-04	2.19E-04	1.30E-04	1.19E-04	1.91E-04	4.35E-04	1.69E-04	7.50E-04	4.73E-03	2.76E-03	2.69E-03	4.38E-03	1.07E-02	3.73E-03	2.15E-02	**0.05**
5418874203123	541887	4203123	RESIDENT	2.20E-04	2.35E-04	1.36E-04	1.20E-04	1.91E-04	4.25E-04	1.68E-04	7.23E-04	5.08E-03	2.91E-03	2.70E-03	4.38E-03	1.04E-02	3.71E-03	2.02E-02	**0.05**
5418974203123	541897	4203123	RESIDENT	2.31E-04	2.54E-04	1.44E-04	1.21E-04	1.93E-04	4.17E-04	1.69E-04	8.62E-04	5.51E-03	3.08E-03	2.72E-03	4.40E-03	1.01E-02	3.71E-03	2.54E-02	**0.06**
5419074203123	541907	4203123	RESIDENT	2.44E-04	2.76E-04	1.53E-04	1.21E-04	1.94E-04	4.09E-04	1.68E-04	6.97E-04	5.98E-03	3.26E-03	2.73E-03	4.40E-03	9.89E-03	3.69E-03	1.87E-02	**0.05**
5419174203123	541917	4203123	RESIDENT	2.54E-04	2.94E-04	1.60E-04	1.19E-04	1.88E-04	3.94E-04	1.62E-04	5.76E-04	6.42E-03	3.43E-03	2.69E-03	4.32E-03	9.35E-03	3.60E-03	1.45E-02	**0.05**
5419274203123	541927	4203123	RESIDENT	2.66E-04	3.19E-04	1.69E-04	1.19E-04	1.88E-04	3.84E-04	1.60E-04	4.91E-04	7.02E-03	3.64E-03	2.68E-03	4.31E-03	9.07E-03	3.56E-03	1.19E-02	**0.04**
5419374203123	541937	4203123	RESIDENT	2.82E-04	3.59E-04	1.83E-04	1.21E-04	1.92E-04	3.83E-04	1.64E-04	4.29E-04	7.88E-03	3.92E-03	2.72E-03	4.37E-03	9.08E-03	3.60E-03	1.02E-02	**0.04**
5419474203123	541947	4203123	RESIDENT	2.95E-04	3.99E-04	1.95E-04	1.22E-04	1.93E-04	3.77E-04	1.64E-04	3.76E-04	8.82E-03	4.19E-03	2.73E-03	4.37E-03	8.91E-03	3.59E-03	8.77E-03	**0.04**
5419574203123	541957	4203123	RESIDENT	3.08E-04	4.45E-04	2.09E-04	1.21E-04	1.91E-04	3.69E-04	1.62E-04	3.32E-04	9.92E-03	4.49E-03	2.72E-03	4.35E-03	8.67E-03	3.55E-03	7.64E-03	**0.04**
5419674203123	541967	4203123	RESIDENT	3.24E-04	5.07E-04	2.25E-04	1.22E-04	1.93E-04	3.65E-04	1.62E-04	2.96E-04	1.14E-02	4.85E-03	2.73E-03	4.36E-03	8.58E-03	3.55E-03	6.73E-03	**0.04**
5419774203123	541977	4203123	UCART1	3.38E-04	5.83E-04	2.43E-04	1.22E-04	1.94E-04	3.60E-04	1.62E-04	2.65E-04	1.33E-02	5.25E-03	2.73E-03	4.36E-03	8.43E-03	3.53E-03	5.98E-03	**0.05**
5419874203123	541987	4203123	RESIDENT	3.46E-04	6.77E-04	2.63E-04	1.22E-04	1.93E-04	3.53E-04	1.60E-04	2.39E-04	1.58E-02	5.70E-03	2.72E-03	4.33E-03	8.23E-03	3.49E-03	5.34E-03	**0.05**
5419974203123	541997	4203123	RESIDENT	3.50E-04	8.09E-04	2.87E-04	1.22E-04	1.92E-04	3.48E-04	1.59E-04	2.17E-04	1.95E-02	6.25E-03	2.72E-03	4.33E-03	8.11E-03	3.46E-03	4.80E-03	**0.05**
5420074203123	542007	4203123	RESIDENT	3.49E-04	9.92E-04	3.15E-04	1.22E-04	1.92E-04	3.43E-04	1.58E-04	1.97E-04	2.52E-02	6.88E-03	2.72E-03	4.31E-03	7.97E-03	3.43E-03	4.33E-03	**0.06**
5420174203123	542017	4203123	UCART1	3.46E-04	1.28E-03	3.49E-04	1.22E-04	1.92E-04	3.39E-04	1.57E-04	1.80E-04	3.52E-02	7.64E-03	2.71E-03	4.30E-03	7.84E-03	3.40E-03	3.93E-03	**0.07**
5420274203123	542027	4203123	UCART1	3.39E-04	1.11E-03	3.88E-04	1.21E-04	1.90E-04	3.32E-04	1.54E-04	1.65E-04	2.92E-02	8.56E-03	2.69E-03	4.26E-03	7.66E-03	3.35E-03	3.59E-03	**0.06**
5420374203123	542037	4203123	UCART1	3.32E-04	1.35E-03	4.37E-04	1.20E-04	1.89E-04	3.28E-04	1.53E-04	1.52E-04	3.83E-02	9.73E-03	2.68E-03	4.25E-03	7.55E-03	3.31E-03	3.29E-03	**0.07**
5420474203123	542047	4203123	UCART1	3.24E-04	1.52E-03	4.97E-04	1.20E-04	1.89E-04	3.24E-04	1.51E-04	1.41E-04	4.48E-02	1.12E-02	2.67E-03	4.23E-03	7.44E-03	3.28E-03	3.03E-03	**0.08**
5420574203123	542057	4203123	UCART1	3.12E-04	1.78E-03	5.73E-04	1.19E-04	1.86E-04	3.18E-04	1.48E-04	1.31E-04	5.32E-02	1.32E-02	2.65E-03	4.18E-03	7.27E-03	3.22E-03	2.80E-03	**0.09**
5420674203123	542067	4203123	UCART1	2.99E-04	1.71E-03	6.73E-04	1.18E-04	1.83E-04	3.12E-04	1.45E-04	1.22E-04	4.88E-02	1.58E-02	2.63E-03	4.14E-03	7.11E-03	3.16E-03	2.60E-03	**0.09**
5420774203123	542077	4203123	UCART1	2.84E-04	1.34E-03	8.04E-04	1.16E-04	1.80E-04	3.05E-04	1.41E-04	1.13E-04	3.51E-02	1.95E-02	2.60E-03	4.07E-03	6.92E-03	3.08E-03	2.42E-03	**0.08**
5420874203123	542087	4203123	UCART1	2.70E-04	1.11E-03	9.86E-04	1.15E-04	1.77E-04	2.99E-04	1.36E-04	1.06E-04	2.75E-02	2.50E-02	2.57E-03	4.02E-03	6.76E-03	3.01E-03	2.26E-03	**0.07**
5420974203123	542097	4203123	UCART1	2.58E-04	9.38E-04	1.27E-03	1.14E-04	1.75E-04	2.95E-04	1.34E-04	9.93E-05	2.26E-02	3.49E-02	2.55E-03	3.99E-03	6.67E-03	2.96E-03	2.12E-03	**0.08**
5421074203123	542107	4203123	UCART1	2.45E-04	8.09E-04	1.42E-03	1.13E-04	1.74E-04	2.91E-04	1.32E-04	9.33E-05	1.91E-02	4.18E-02	2.53E-03	3.95E-03	6.57E-03	2.92E-03	1.99E-03	**0.08**
5417274203133	541727	4203133	UCART1	1.12E-04	8.41E-05	6.22E-05	8.15E-05	1.30E-04	3.79E-04	1.17E-04	1.07E-04	1.83E-03	1.35E-03	1.86E-03	3.02E-03	1.00E-02	2.67E-03	2.40E-03	**0.02**
5417374203133	541737	4203133	UCART1	1.15E-04	8.80E-05	6.48E-05	8.40E-05	1.34E-04	3.95E-04	1.21E-04	1.16E-04	1.92E-03	1.40E-03	1.92E-03	3.11E-03	1.04E-02	2.75E-03	2.61E-03	**0.03**
5417474203133	541747	4203133	UCART1	1.19E-04	9.30E-05	6.80E-05	8.70E-05	1.39E-04	4.05E-04	1.25E-04	1.28E-04	2.03E-03	1.46E-03	1.99E-03	3.22E-03	1.06E-02	2.86E-03	2.88E-03	**0.03**
5417574203133	541757	4203133	UCART1	1.22E-04	9.82E-05	7.10E-05	8.96E-05	1.43E-04	4.12E-04	1.29E-04	1.41E-04	2.14E-03	1.53E-03	2.05E-03	3.32E-03	1.07E-02	2.94E-03	3.19E-03	**0.03**
5417674203133	541767	4203133	UCART1	1.25E-04	1.03E-04	7.39E-05	9.17E-05	1.46E-04	4.10E-04	1.31E-04	1.56E-04	2.25E-03	1.59E-03	2.10E-03	3.39E-03	1.06E-02	2.99E-03	3.53E-03	**0.03**
5417774203133	541777	4203133	RESIDENT	1.23E-04	1.03E-04	7.37E-05	8.91E-05	1.41E-04	3.74E-04	1.25E-04	1.61E-04	2.26E-03	1.60E-03	2.04E-03	3.26E-03	9.33E-03	2.84E-03	3.67E-03	**0.03**
5417874203133	541787	4203133	RESIDENT	1.25E-04	1.07E-04	7.59E-05	8.97E-05	1.41E-04	3.55E-04	1.24E-04	1.76E-04	2.35E-03	1.65E-03	2.05E-03	3.27E-03	8.84E-03	2.82E-03	4.03E-03	**0.03**
5417974203133	541797	4203133	RESIDENT	1.33E-04	1.16E-04	8.09E-05	9.36E-05	1.48E-04	3.67E-04	1.30E-04	2.06E-04	2.55E-03	1.75E-03	2.14E-03	3.42E-03	9.13E-03	2.95E-03	4.75E-03	**0.03**
5418074203133	541807	4203133	RESIDENT	1.42E-04	1.26E-04	8.67E-05	9.78E-05	1.55E-04	3.83E-04	1.36E-04	2.48E-04	2.76E-03	1.86E-03	2.23E-03	3.59E-03	9.48E-03	3.09E-03	5.74E-03	**0.03**
5418174203133	541817	4203133	RESIDENT	1.46E-04	1.33E-04	9.03E-05	9.89E-05	1.56E-04	3.73E-04	1.36E-04	2.86E-04	2.92E-03	1.93E-03	2.26E-03	3.62E-03	9.17E-03	3.10E-03	6.70E-03	**0.03**
5418274203133	541827	4203133	RESIDENT	1.51E-04	1.41E-04	9.41E-05	9.98E-05	1.57E-04	3.62E-04	1.36E-04	3.34E-04	3.08E-03	2.02E-03	2.28E-03	3.65E-03	8.85E-03	3.10E-03	7.98E-03	**0.03**
5418374203133	541837	4203133	RESIDENT	1.59E-04	1.51E-04	9.93E-05	1.02E-04	1.61E-04	3.64E-04	1.39E-04	4.16E-04	3.31E-03	2.13E-03	2.33E-03	3.73E-03	8.84E-03	3.15E-03	1.02E-02	**0.04**
5418474203133	541847	4203133	RESIDENT	1.69E-04	1.64E-04	1.06E-04	1.05E-04	1.67E-04	3.69E-04	1.44E-04	5.61E-04	3.59E-03	2.26E-03	2.40E-03	3.85E-03	8.96E-03	3.25E-03	1.42E-02	**0.04**
5418574203133	541857	4203133	RESIDENT	1.81E-04	1.80E-04	1.13E-04	1.09E-04	1.73E-04	3.80E-04	1.50E-04	5.14E-04	3.93E-03	2.41E-03	2.48E-03	3.99E-03	9.18E-03	3.36E-03	1.31E-02	**0.04**
5418674203133	541867	4203133	UCART1	1.93E-04	2.00E-04	1.22E-04	1.14E-04	1.81E-04	3.90E-04	1.57E-04	6.58E-04	4.32E-03	2.59E-03	2.57E-03	4.15E-03	9.40E-03	3.48E-03	1.86E-02	**0.05**
5418774203133	541877	4203133	UCART1	2.00E-04	2.14E-04	1.28E-04	1.14E-04	1.81E-04	3.82E-04	1.57E-04	7.64E-04	4.62E-03	2.72E-03	2.58E-03	4.15E-03	9.15E-03	3.46E-03	2.29E-02	**0.05**
5418874203133	541887	4203133	RESIDENT	2.08E-04	2.30E-04	1.35E-04	1.15E-04	1.83E-04	3.76E-04	1.58E-04	9.28E-04	4.98E-03	2.88E-03	2.60E-03	4.18E-03	8.98E-03	3.47E-03	2.89E-02	**0.06**
5418974203133	541897	4203133	RESIDENT	2.18E-04	2.48E-04	1.43E-04	1.16E-04	1.83E-04	3.70E-04	1.57E-04	9.20E-04	5.38E-03	3.04E-03	2.61E-03	4.18E-03	8.77E-03	3.45E-03	2.81E-02	**0.06**
5419074203133	541907	4203133	UCART1	2.29E-04	2.68E-04	1.51E-04	1.16E-04	1.83E-04	3.63E-04	1.56E-04	7.32E-04	5.83E-03	3.22E-03	2.61E-03	4.18E-03	8.57E-03	3.44E-03	2.00E-02	**0.05**
5419174203133	541917	4203133	RESIDENT	2.41E-04	2.90E-04	1.60E-04	1.16E-04	1.82E-04	3.55E-04	1.55E-04	6.05E-04	6.32E-03	3.41E-03	2.61E-03	4.17E-03	8.32E-03	3.40E-03	1.55E-02	**0.05**
5419274203133	541927	4203133	RESIDENT	2.48E-04	3.07E-04	1.67E-04	1.14E-04	1.78E-04	3.38E-04	1.48E-04	5.05E-04	6.78E-03	3.58E-03	2.57E-03	4.08E-03	7.88E-03	3.31E-03	1.24E-02	**0.04**
5419374203133	541937	4203133	RESIDENT	2.66E-04	3.49E-04	1.81E-04	1.17E-04	1.83E-04	3.44E-04	1.53E-04	4.42E-04	7.67E-03	3.88E-03	2.62E-03	4.17E-03	8.00E-03	3.37E-03	1.06E-02	**0.04**
5419474203133	541947	4203133	RESIDENT	2.78E-04	3.89E-04	1.93E-04	1.17E-04	1.84E-04	3.39E-04	1.54E-04	3.86E-04	8.58E-03	4.16E-03	2.63E-03	4.18E-03	7.88E-03	3.37E-03	9.05E-03	**0.04**
5419574203133	541957	4203133	RESIDENT	2.90E-04	4.33E-04	2.07E-04	1.17E-04	1.84E-04	3.34E-04	1.53E-04	3.40E-04	9.64E-03	4.46E-03	2.63E-03	4.17E-03	7.72E-03	3.34E-03	7.85E-03	**0.04**
5419674203133	541967	4203133	RESIDENT	3.06E-04	4.92E-04	2.23E-04	1.18E-04	1.85E-04	3.30E-04	1.53E-04	3.02E-04	1.11E-02	4.81E-03	2.64E-03	4.18E-03	7.64E-03	3.33E-03	6.89E-03	**0.04**
5419774203133	541977	4203133	UCART1	3.18E-04	5.62E-04	2.41E-04	1.18E-04	1.85E-04	3.25E-04	1.52E-04	2.70E-04	1.28E-02	5.21E-03	2.63E-03	4.16E-03	7.50E-03	3.31E-03	6.09E-03	**0.04**
5419874203133	541987	4203133	RESIDENT	3.27E-04	6.52E-04	2.61E-04	1.18E-04	1.84E-04	3.20E-04	1.51E-04	2.43E-04	1.52E-02	5.66E-03	2.63E-03	4.15E-03	7.36E-03	3.28E-03	5.43E-03	**0.05**
5419974203133	541997	4203133	RESIDENT	3.31E-04	7.74E-04	2.85E-04	1.17E-04	1.84E-04	3.16E-04	1.50E-04	2.20E-04	1.85E-02	6.20E-03	2.62E-03	4.13E-03	7.24E-03	3.25E-03	4.87E-03	**0.05**
5420074203133	542007	4203133	RESIDENT	3.31E-04	9.44E-04	3.13E-04	1.17E-04	1.84E-04	3.12E-04	1.49E-04	1.99E-04	2.37E-02	6.83E-03	2.62E-03	4.12E-03	7.14E-03	3.22E-03	4.39E-03	**0.05**
5420174203133	542017	4203133	UCART1	3.28E-04	1.20E-03	3.45E-04	1.17E-04	1.83E-04	3.08E-04	1.47E-04	1.82E-04	3.22E-02	7.59E-03	2.61E-03	4.10E-03	7.02E-03	3.19E-03	3.97E-03	**0.06**
5420274203133	542027	4203133	UCART1	3.22E-04	1.30E-03	3.85E-04	1.17E-04	1.81E-04	3.03E-04	1.45E-04	1.67E-04	3.63E-02	8.52E-03	2.60E-03	4.08E-03	6.90E-03	3.15E-03	3.62E-03	**0.07**
5420374203133	542037	4203133	UCART1	3.17E-04	1.34E-03	4.34E-04	1.17E-04	1.82E-04	3.00E-04	1.45E-04	1.53E-04	3.79E-02	9.69E-03	2.60E-03	4.07E-03	6.83E-03	3.12E-03	3.32E-03	**0.07**
5420474203133	542047	4203133	UCART1	3.10E-04	1.48E-03	4.95E-04	1.16E-04	1.81E-04	2.96E-04	1.43E-04	1.42E-04	4.30E-02	1.12E-02	2.59E-03	4.05E-03	6.73E-03	3.09E-03	3.05E-03	**0.08**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5420574203133	542057	4203133	UCART1	2.98E-04	1.43E-03	5.70E-04	1.14E-04	1.76E-04	2.89E-04	1.38E-04	1.31E-04	3.95E-02	1.31E-02	2.55E-03	3.97E-03	6.51E-03	3.00E-03	2.82E-03	**0.07**
5420674203133	542067	4203133	UCART1	2.79E-04	1.69E-03	6.51E-04	1.10E-04	1.67E-04	2.64E-04	1.28E-04	1.21E-04	4.51E-02	1.53E-02	2.47E-03	3.82E-03	6.10E-03	2.85E-03	2.59E-03	**0.08**
5420774203133	542077	4203133	UCART1	2.68E-04	1.33E-03	7.83E-04	1.09E-04	1.66E-04	2.61E-04	1.26E-04	1.12E-04	3.43E-02	1.89E-02	2.46E-03	3.80E-03	6.03E-03	2.81E-03	2.41E-03	**0.07**
5417474203143	541747	4203143	RESIDENT	1.10E-04	8.97E-05	6.60E-05	8.17E-05	1.29E-04	3.24E-04	1.13E-04	1.21E-04	1.96E-03	1.43E-03	1.87E-03	2.98E-03	8.15E-03	2.56E-03	2.74E-03	**0.02**
5417574203143	541757	4203143	UCART1	1.13E-04	9.38E-05	6.85E-05	8.35E-05	1.31E-04	3.26E-04	1.15E-04	1.32E-04	2.05E-03	1.48E-03	1.91E-03	3.04E-03	8.16E-03	2.61E-03	2.99E-03	**0.02**
5417674203143	541767	4203143	UCART1	1.15E-04	9.79E-05	7.09E-05	8.50E-05	1.33E-04	3.28E-04	1.16E-04	1.44E-04	2.14E-03	1.54E-03	1.94E-03	3.09E-03	8.10E-03	2.64E-03	3.27E-03	**0.02**
5417774203143	541777	4203143	RESIDENT	1.17E-04	1.02E-04	7.28E-05	8.56E-05	1.34E-04	3.16E-04	1.16E-04	1.56E-04	2.23E-03	1.58E-03	1.96E-03	3.10E-03	7.79E-03	2.63E-03	3.56E-03	**0.02**
5417874203143	541787	4203143	RESIDENT	1.19E-04	1.06E-04	7.51E-05	8.64E-05	1.35E-04	3.09E-04	1.16E-04	1.71E-04	2.32E-03	1.63E-03	1.97E-03	3.12E-03	7.54E-03	2.63E-03	3.92E-03	**0.02**
5417974203143	541797	4203143	RESIDENT	1.25E-04	1.13E-04	7.90E-05	8.88E-05	1.39E-04	3.13E-04	1.19E-04	1.95E-04	2.47E-03	1.71E-03	2.03E-03	3.21E-03	7.60E-03	2.70E-03	4.50E-03	**0.03**
5418074203143	541807	4203143	RESIDENT	1.29E-04	1.18E-04	8.21E-05	8.98E-05	1.40E-04	3.06E-04	1.20E-04	2.19E-04	2.60E-03	1.78E-03	2.05E-03	3.24E-03	7.40E-03	2.71E-03	5.10E-03	**0.03**
5418174203143	541817	4203143	RESIDENT	1.34E-04	1.25E-04	8.56E-05	9.10E-05	1.42E-04	3.01E-04	1.21E-04	2.51E-04	2.75E-03	1.85E-03	2.08E-03	3.28E-03	7.26E-03	2.73E-03	5.91E-03	**0.03**
5418274203143	541827	4203143	RESIDENT	1.39E-04	1.32E-04	8.97E-05	9.24E-05	1.44E-04	2.97E-04	1.22E-04	2.95E-04	2.92E-03	1.94E-03	2.11E-03	3.33E-03	7.15E-03	2.75E-03	7.03E-03	**0.03**
5418374203143	541837	4203143	RESIDENT	1.48E-04	1.44E-04	9.57E-05	9.55E-05	1.49E-04	3.03E-04	1.26E-04	3.68E-04	3.16E-03	2.06E-03	2.18E-03	3.44E-03	7.27E-03	2.84E-03	8.94E-03	**0.03**
5418474203143	541847	4203143	RESIDENT	1.57E-04	1.56E-04	1.02E-04	9.85E-05	1.54E-04	3.09E-04	1.29E-04	4.81E-04	3.43E-03	2.20E-03	2.24E-03	3.55E-03	7.39E-03	2.92E-03	1.21E-02	**0.04**
5418574203143	541857	4203143	RESIDENT	1.67E-04	1.71E-04	1.09E-04	1.02E-04	1.60E-04	3.20E-04	1.34E-04	5.59E-04	3.75E-03	2.34E-03	2.32E-03	3.68E-03	7.59E-03	3.03E-03	1.43E-02	**0.04**
5418674203143	541867	4203143	RESIDENT	1.80E-04	1.92E-04	1.19E-04	1.08E-04	1.69E-04	3.39E-04	1.43E-04	6.29E-04	4.17E-03	2.53E-03	2.43E-03	3.88E-03	8.00E-03	3.19E-03	1.69E-02	**0.04**
5418774203143	541877	4203143	UCART1	1.90E-04	2.10E-04	1.27E-04	1.10E-04	1.73E-04	3.41E-04	1.47E-04	7.25E-04	4.53E-03	2.70E-03	2.49E-03	3.97E-03	8.01E-03	3.24E-03	2.07E-02	**0.05**
5418874203143	541887	4203143	UCART1	1.97E-04	2.25E-04	1.34E-04	1.11E-04	1.74E-04	3.36E-04	1.47E-04	7.41E-04	4.87E-03	2.85E-03	2.50E-03	3.98E-03	7.87E-03	3.24E-03	2.11E-02	**0.05**
5418974203143	541897	4203143	UCART1	2.05E-04	2.42E-04	1.41E-04	1.11E-04	1.74E-04	3.30E-04	1.46E-04	9.83E-04	5.24E-03	3.01E-03	2.50E-03	3.98E-03	7.69E-03	3.22E-03	3.11E-02	**0.06**
5419074203143	541907	4203143	UCART1	2.16E-04	2.61E-04	1.49E-04	1.12E-04	1.74E-04	3.25E-04	1.45E-04	7.71E-04	5.68E-03	3.18E-03	2.51E-03	3.98E-03	7.53E-03	3.21E-03	2.16E-02	**0.05**
5419174203143	541917	4203143	RESIDENT	2.28E-04	2.84E-04	1.58E-04	1.12E-04	1.75E-04	3.21E-04	1.46E-04	6.33E-04	6.20E-03	3.39E-03	2.52E-03	3.99E-03	7.43E-03	3.21E-03	1.65E-02	**0.05**
5419274203143	541927	4203143	RESIDENT	2.40E-04	3.09E-04	1.68E-04	1.12E-04	1.75E-04	3.15E-04	1.45E-04	5.32E-04	6.77E-03	3.60E-03	2.52E-03	3.98E-03	7.26E-03	3.18E-03	1.32E-02	**0.04**
5419374203143	541937	4203143	UCART1	2.52E-04	3.42E-04	1.80E-04	1.13E-04	1.76E-04	3.13E-04	1.46E-04	4.57E-04	7.51E-03	3.85E-03	2.54E-03	4.01E-03	7.19E-03	3.19E-03	1.10E-02	**0.04**
5419474203143	541947	4203143	UCART1	2.63E-04	3.79E-04	1.92E-04	1.14E-04	1.77E-04	3.09E-04	1.45E-04	3.96E-04	8.36E-03	4.12E-03	2.54E-03	4.00E-03	7.08E-03	3.17E-03	9.35E-03	**0.04**
5419574203143	541957	4203143	UCART1	2.75E-04	4.22E-04	2.06E-04	1.14E-04	1.77E-04	3.04E-04	1.44E-04	3.48E-04	9.38E-03	4.42E-03	2.54E-03	4.00E-03	6.96E-03	3.15E-03	8.07E-03	**0.04**
5419674203143	541967	4203143	UCART1	2.88E-04	4.76E-04	2.21E-04	1.14E-04	1.77E-04	3.00E-04	1.44E-04	3.08E-04	1.07E-02	4.77E-03	2.54E-03	3.99E-03	6.85E-03	3.13E-03	7.05E-03	**0.04**
5419774203143	541977	4203143	UCART1	3.00E-04	5.44E-04	2.39E-04	1.14E-04	1.77E-04	2.97E-04	1.43E-04	2.75E-04	1.24E-02	5.17E-03	2.55E-03	3.99E-03	6.76E-03	3.11E-03	6.21E-03	**0.04**
5419874203143	541987	4203143	UCART1	3.08E-04	6.26E-04	2.58E-04	1.13E-04	1.75E-04	2.91E-04	1.41E-04	2.47E-04	1.45E-02	5.61E-03	2.53E-03	3.96E-03	6.61E-03	3.07E-03	5.52E-03	**0.04**
5419974203143	541997	4203143	RESIDENT	3.13E-04	7.39E-04	2.82E-04	1.13E-04	1.75E-04	2.88E-04	1.40E-04	2.22E-04	1.76E-02	6.14E-03	2.53E-03	3.95E-03	6.52E-03	3.05E-03	4.93E-03	**0.05**
5420074203143	542007	4203143	RESIDENT	3.14E-04	8.96E-04	3.10E-04	1.13E-04	1.75E-04	2.85E-04	1.39E-04	2.02E-04	2.22E-02	6.78E-03	2.53E-03	3.94E-03	6.44E-03	3.03E-03	4.44E-03	**0.05**
5420174203143	542017	4203143	RESIDENT	3.11E-04	1.13E-03	3.43E-04	1.13E-04	1.75E-04	2.82E-04	1.39E-04	1.84E-04	2.98E-02	7.54E-03	2.52E-03	3.93E-03	6.36E-03	3.00E-03	4.01E-03	**0.06**
5420274203143	542027	4203143	UCART1	3.08E-04	1.52E-03	3.83E-04	1.13E-04	1.75E-04	2.79E-04	1.38E-04	1.68E-04	4.51E-02	8.48E-03	2.52E-03	3.92E-03	6.29E-03	2.98E-03	3.65E-03	**0.08**
5420374203143	542037	4203143	UCART1	3.03E-04	1.24E-03	4.31E-04	1.13E-04	1.74E-04	2.76E-04	1.37E-04	1.54E-04	3.47E-02	9.65E-03	2.51E-03	3.90E-03	6.22E-03	2.95E-03	3.34E-03	**0.07**
5420474203143	542047	4203143	UCART1	2.97E-04	1.47E-03	4.92E-04	1.12E-04	1.73E-04	2.73E-04	1.35E-04	1.42E-04	4.34E-02	1.11E-02	2.50E-03	3.88E-03	6.14E-03	2.91E-03	3.07E-03	**0.08**
5420574203143	542057	4203143	UCART1	2.85E-04	1.49E-03	5.67E-04	1.10E-04	1.67E-04	2.65E-04	1.29E-04	1.32E-04	4.22E-02	1.30E-02	2.46E-03	3.80E-03	5.93E-03	2.82E-03	2.83E-03	**0.08**
5417774203153	541777	4203153	UCART1	1.10E-04	9.92E-05	7.16E-05	8.16E-05	1.27E-04	2.72E-04	1.07E-04	1.50E-04	2.17E-03	1.55E-03	1.86E-03	2.92E-03	6.56E-03	2.43E-03	3.42E-03	**0.02**
5417874203153	541787	4203153	UCART1	1.14E-04	1.04E-04	7.43E-05	8.29E-05	1.28E-04	2.70E-04	1.09E-04	1.65E-04	2.28E-03	1.61E-03	1.89E-03	2.97E-03	6.49E-03	2.45E-03	3.79E-03	**0.02**
5417974203153	541797	4203153	UCART1	1.16E-04	1.08E-04	7.66E-05	8.36E-05	1.29E-04	2.64E-04	1.09E-04	1.82E-04	2.38E-03	1.67E-03	1.91E-03	2.98E-03	6.32E-03	2.45E-03	4.20E-03	**0.02**
5418074203153	541807	4203153	RESIDENT	1.20E-04	1.13E-04	7.94E-05	8.43E-05	1.30E-04	2.60E-04	1.09E-04	2.03E-04	2.49E-03	1.73E-03	1.92E-03	3.00E-03	6.19E-03	2.45E-03	4.73E-03	**0.02**
5418174203153	541817	4203153	RESIDENT	1.24E-04	1.19E-04	8.23E-05	8.50E-05	1.31E-04	2.55E-04	1.09E-04	2.29E-04	2.62E-03	1.79E-03	1.94E-03	3.02E-03	6.05E-03	2.46E-03	5.39E-03	**0.02**
5418274203153	541827	4203153	RESIDENT	1.29E-04	1.26E-04	8.61E-05	8.64E-05	1.33E-04	2.53E-04	1.10E-04	2.67E-04	2.78E-03	1.88E-03	1.97E-03	3.07E-03	6.00E-03	2.48E-03	6.35E-03	**0.03**
5418374203153	541837	4203153	RESIDENT	1.36E-04	1.35E-04	9.14E-05	8.89E-05	1.37E-04	2.57E-04	1.13E-04	3.25E-04	3.00E-03	1.99E-03	2.03E-03	3.16E-03	6.08E-03	2.55E-03	7.88E-03	**0.03**
5418474203153	541847	4203153	RESIDENT	1.47E-04	1.50E-04	9.96E-05	9.33E-05	1.44E-04	2.69E-04	1.19E-04	4.32E-04	3.31E-03	2.15E-03	2.12E-03	3.33E-03	6.37E-03	2.69E-03	1.08E-02	**0.03**
5418574203153	541857	4203153	RESIDENT	1.58E-04	1.66E-04	1.08E-04	9.74E-05	1.51E-04	2.81E-04	1.25E-04	6.25E-04	3.64E-03	2.31E-03	2.21E-03	3.48E-03	6.62E-03	2.81E-03	1.60E-02	**0.04**
5418674203153	541867	4203153	RESIDENT	1.70E-04	1.85E-04	1.16E-04	1.02E-04	1.59E-04	2.97E-04	1.32E-04	5.67E-04	4.04E-03	2.49E-03	2.32E-03	3.66E-03	6.95E-03	2.95E-03	1.49E-02	**0.04**
5418774203153	541877	4203153	UCART1	1.80E-04	2.04E-04	1.25E-04	1.06E-04	1.65E-04	3.05E-04	1.37E-04	7.16E-04	4.43E-03	2.67E-03	2.39E-03	3.78E-03	7.08E-03	3.03E-03	2.11E-02	**0.05**
5418874203153	541887	4203153	UCART1	1.86E-04	2.19E-04	1.32E-04	1.07E-04	1.66E-04	3.02E-04	1.37E-04	9.74E-04	4.75E-03	2.81E-03	2.40E-03	3.79E-03	6.96E-03	3.03E-03	3.12E-02	**0.06**
5418974203153	541897	4203153	UCART1	1.94E-04	2.37E-04	1.40E-04	1.07E-04	1.67E-04	2.99E-04	1.38E-04	8.65E-04	5.13E-03	2.98E-03	2.41E-03	3.81E-03	6.87E-03	3.03E-03	2.62E-02	**0.05**
5419074203153	541907	4203153	UCART1	2.04E-04	2.55E-04	1.48E-04	1.08E-04	1.67E-04	2.95E-04	1.37E-04	8.19E-04	5.55E-03	3.15E-03	2.42E-03	3.81E-03	6.75E-03	3.02E-03	2.36E-02	**0.05**
5419174203153	541917	4203153	UCART1	2.16E-04	2.78E-04	1.57E-04	1.08E-04	1.67E-04	2.91E-04	1.37E-04	6.63E-04	6.05E-03	3.35E-03	2.43E-03	3.82E-03	6.65E-03	3.01E-03	1.76E-02	**0.04**
5419274203153	541927	4203153	UCART1	2.28E-04	3.04E-04	1.67E-04	1.09E-04	1.68E-04	2.89E-04	1.38E-04	5.54E-04	6.63E-03	3.57E-03	2.44E-03	3.83E-03	6.58E-03	3.01E-03	1.39E-02	**0.04**
5419374203153	541937	4203153	UCART1	2.39E-04	3.35E-04	1.78E-04	1.10E-04	1.69E-04	2.86E-04	1.38E-04	4.72E-04	7.33E-03	3.82E-03	2.45E-03	3.84E-03	6.50E-03	3.00E-03	1.15E-02	**0.04**
5419474203153	541947	4203153	UCART1	2.49E-04	3.69E-04	1.90E-04	1.10E-04	1.69E-04	2.82E-04	1.37E-04	4.08E-04	8.14E-03	4.09E-03	2.46E-03	3.84E-03	6.41E-03	2.99E-03	9.68E-03	**0.04**
5419574203153	541957	4203153	RESIDENT	2.58E-04	4.08E-04	2.03E-04	1.09E-04	1.68E-04	2.77E-04	1.35E-04	3.57E-04	9.05E-03	4.37E-03	2.45E-03	3.81E-03	6.26E-03	2.95E-03	8.30E-03	**0.04**
5419674203153	541967	4203153	RESIDENT	2.70E-04	4.58E-04	2.18E-04	1.09E-04	1.67E-04	2.73E-04	1.34E-04	3.15E-04	1.03E-02	4.71E-03	2.44E-03	3.80E-03	6.16E-03	2.93E-03	7.22E-03	**0.04**
5419774203153	541977	4203153	RESIDENT	2.84E-04	5.26E-04	2.37E-04	1.10E-04	1.70E-04	2.72E-04	1.35E-04	2.79E-04	1.19E-02	5.13E-03	2.46E-03	3.82E-03	6.15E-03	2.94E-03	6.34E-03	**0.04**
5419874203153	541987	4203153	UCART1	2.92E-04	6.04E-04	2.57E-04	1.10E-04	1.68E-04	2.68E-04	1.34E-04	2.50E-04	1.40E-02	5.57E-03	2.45E-03	3.80E-03	6.04E-03	2.90E-03	5.61E-03	**0.04**
5419974203153	541997	4203153	RESIDENT	2.97E-04	7.10E-04	2.80E-04	1.10E-04	1.68E-04	2.65E-04	1.33E-04	2.25E-04	1.68E-02	6.10E-03	2.45E-03	3.79E-03	5.96E-03	2.88E-03	5.00E-03	**0.05**
5420074203153	542007	4203153	RESIDENT	2.99E-04	8.55E-04	3.08E-04	1.10E-04	1.68E-04	2.63E-04	1.32E-04	2.04E-04	2.10E-02	6.74E-03	2.45E-03	3.78E-03	5.89E-03	2.86E-03	4.49E-03	**0.05**
5420174203153	542017	4203153	RESIDENT	2.97E-04	1.07E-03	3.41E-04	1.10E-04	1.68E-04	2.60E-04	1.31E-04	1.85E-04	2.79E-02	7.50E-03	2.44E-03	3.77E-03	5.83E-03	2.84E-03	4.05E-03	**0.06**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m^3)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5420274203153	542027	4203153	UCART1	2.94E-04	1.42E-03	3.80E-04	1.10E-04	1.68E-04	2.58E-04	1.31E-04	1.69E-04	4.12E-02	8.44E-03	2.44E-03	3.76E-03	5.78E-03	2.82E-03	3.68E-03	**0.07**
5418074203163	541807	4203163	UCART1	1.13E-04	1.10E-04	7.75E-05	7.99E-05	1.22E-04	2.26E-04	1.00E-04	1.91E-04	2.41E-03	1.69E-03	1.82E-03	2.82E-03	5.33E-03	2.26E-03	4.44E-03	**0.02**
5418174203163	541817	4203163	UCART1	1.14E-04	1.12E-04	7.84E-05	7.85E-05	1.19E-04	2.13E-04	9.73E-05	2.06E-04	2.46E-03	1.71E-03	1.79E-03	2.76E-03	5.02E-03	2.19E-03	4.83E-03	**0.02**
5418274203163	541827	4203163	UCART1	1.20E-04	1.20E-04	8.30E-05	8.08E-05	1.23E-04	2.17E-04	1.00E-04	2.42E-04	2.65E-03	1.81E-03	1.84E-03	2.84E-03	5.11E-03	2.25E-03	5.76E-03	**0.02**
5418374203163	541837	4203163	UCART1	1.29E-04	1.32E-04	8.95E-05	8.48E-05	1.30E-04	2.28E-04	1.05E-04	3.04E-04	2.91E-03	1.95E-03	1.93E-03	2.99E-03	5.35E-03	2.37E-03	7.33E-03	**0.03**
5418474203163	541847	4203163	UCART1	1.40E-04	1.47E-04	9.79E-05	8.95E-05	1.37E-04	2.42E-04	1.12E-04	4.07E-04	3.23E-03	2.12E-03	2.04E-03	3.17E-03	5.66E-03	2.51E-03	9.99E-03	**0.03**
5418574203163	541857	4203163	UCART1	1.51E-04	1.63E-04	1.07E-04	9.41E-05	1.45E-04	2.56E-04	1.18E-04	5.81E-04	3.58E-03	2.29E-03	2.14E-03	3.34E-03	5.95E-03	2.65E-03	1.48E-02	**0.04**
5418674203163	541867	4203163	UCART1	1.62E-04	1.81E-04	1.15E-04	9.89E-05	1.53E-04	2.68E-04	1.25E-04	6.77E-04	3.96E-03	2.47E-03	2.24E-03	3.50E-03	6.22E-03	2.78E-03	1.85E-02	**0.04**
5418774203163	541877	4203163	UCART1	1.71E-04	2.00E-04	1.24E-04	1.02E-04	1.58E-04	2.75E-04	1.29E-04	6.78E-04	4.33E-03	2.64E-03	2.30E-03	3.61E-03	6.33E-03	2.85E-03	1.91E-02	**0.04**
5418874203163	541887	4203163	UCART1	1.76E-04	2.14E-04	1.31E-04	1.03E-04	1.58E-04	2.72E-04	1.29E-04	7.36E-04	4.64E-03	2.78E-03	2.31E-03	3.62E-03	6.24E-03	2.85E-03	2.12E-02	**0.05**
5418974203163	541897	4203163	UCART1	1.84E-04	2.30E-04	1.38E-04	1.03E-04	1.59E-04	2.71E-04	1.29E-04	7.20E-04	5.01E-03	2.94E-03	2.32E-03	3.63E-03	6.16E-03	2.84E-03	2.04E-02	**0.05**
5419074203163	541907	4203163	UCART1	1.93E-04	2.49E-04	1.46E-04	1.04E-04	1.60E-04	2.69E-04	1.29E-04	8.72E-04	5.41E-03	3.12E-03	2.33E-03	3.64E-03	6.08E-03	2.84E-03	2.60E-02	**0.05**
5419174203163	541917	4203163	UCART1	2.04E-04	2.71E-04	1.55E-04	1.04E-04	1.61E-04	2.66E-04	1.29E-04	6.97E-04	5.90E-03	3.32E-03	2.34E-03	3.65E-03	6.02E-03	2.83E-03	1.89E-02	**0.04**
5419274203163	541927	4203163	RESIDENT	2.15E-04	2.95E-04	1.65E-04	1.05E-04	1.61E-04	2.63E-04	1.29E-04	5.77E-04	6.44E-03	3.53E-03	2.35E-03	3.65E-03	5.94E-03	2.82E-03	1.47E-02	**0.04**
5419374203163	541937	4203163	RESIDENT	2.25E-04	3.24E-04	1.76E-04	1.05E-04	1.61E-04	2.61E-04	1.29E-04	4.88E-04	7.10E-03	3.77E-03	2.36E-03	3.66E-03	5.87E-03	2.82E-03	1.20E-02	**0.04**
5419474203163	541947	4203163	RESIDENT	2.35E-04	3.58E-04	1.88E-04	1.06E-04	1.62E-04	2.59E-04	1.29E-04	4.20E-04	7.88E-03	4.04E-03	2.37E-03	3.67E-03	5.81E-03	2.81E-03	1.00E-02	**0.04**

XY	X	Y	GROUP
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5418974202373	541897	4202373	UCART1
5419074202373	541907	4202373	UCART1
5419174202373	541917	4202373	UCART1
5419274202373	541927	4202373	UCART1
5417974202383	541797	4202383	UCART1
5418074202383	541807	4202383	UCART1
5418174202383	541817	4202383	UCART1
5418274202383	541827	4202383	UCART1
5418374202383	541837	4202383	UCART1
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5418974202383	541897	4202383	UCART1
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5419274202383	541927	4202383	UCART1
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5417974202393	541797	4202393	UCART1
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5418274202393	541827	4202393	UCART1
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5418974202393	541897	4202393	UCART1
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5419174202393	541917	4202393	UCART1
5419274202393	541927	4202393	UCART1
5419374202393	541937	4202393	UCART1

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5418174202413	541817	4202413	UCART1

XY	X	Y	GROUP
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5418374202413	541837	4202413	UCART1
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5419174202423	541917	4202423	UCART1
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XY	X	Y	GROUP
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5416974202463	541697	4202463	UCART1

XY	X	Y	GROUP
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5419574202463	541957	4202463	UCART1
5419674202463	541967	4202463	UCART1
5419774202463	541977	4202463	UCART1
5419874202463	541987	4202463	UCART1
5419974202463	541997	4202463	UCART1
5420074202463	542007	4202463	UCART1
5420174202463	542017	4202463	UCART1
5420274202463	542027	4202463	UCART1
5420374202463	542037	4202463	UCART1
5420474202463	542047	4202463	UCART1
5420574202463	542057	4202463	UCART1
5420674202463	542067	4202463	UCART1
5420774202463	542077	4202463	UCART1
5420874202463	542087	4202463	UCART1
5416474202473	541647	4202473	UCART1
5416574202473	541657	4202473	UCART1
5416674202473	541667	4202473	UCART1
5416774202473	541677	4202473	UCART1
5416874202473	541687	4202473	UCART1
5416974202473	541697	4202473	UCART1
5417074202473	541707	4202473	UCART1

XY	X	Y	GROUP
5417174202473	541717	4202473	UCART1
5417274202473	541727	4202473	UCART1
5417374202473	541737	4202473	UCART1
5417474202473	541747	4202473	UCART1
5417574202473	541757	4202473	UCART1
5417674202473	541767	4202473	UCART1
5417774202473	541777	4202473	UCART1
5417874202473	541787	4202473	UCART1
5417974202473	541797	4202473	UCART1
5418074202473	541807	4202473	UCART1
5418174202473	541817	4202473	UCART1
5418274202473	541827	4202473	UCART1
5418374202473	541837	4202473	UCART1
5418474202473	541847	4202473	UCART1
5418574202473	541857	4202473	UCART1
5418674202473	541867	4202473	UCART1
5418774202473	541877	4202473	UCART1
5418874202473	541887	4202473	UCART1
5418974202473	541897	4202473	UCART1
5419074202473	541907	4202473	UCART1
5419174202473	541917	4202473	UCART1
5419274202473	541927	4202473	UCART1
5419374202473	541937	4202473	UCART1
5419474202473	541947	4202473	UCART1
5419574202473	541957	4202473	UCART1
5419674202473	541967	4202473	UCART1
5419774202473	541977	4202473	UCART1
5419874202473	541987	4202473	UCART1
5419974202473	541997	4202473	UCART1
5420074202473	542007	4202473	UCART1
5420174202473	542017	4202473	UCART1
5420274202473	542027	4202473	UCART1
5420374202473	542037	4202473	UCART1
5420474202473	542047	4202473	UCART1
5420574202473	542057	4202473	UCART1
5420674202473	542067	4202473	UCART1
5420774202473	542077	4202473	UCART1
5420874202473	542087	4202473	UCART1
5420974202473	542097	4202473	UCART1
5416474202483	541647	4202483	UCART1
5416574202483	541657	4202483	UCART1
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5416774202483	541677	4202483	UCART1
5416874202483	541687	4202483	UCART1
5416974202483	541697	4202483	UCART1
5417074202483	541707	4202483	UCART1

XY	X	Y	GROUP
5417174202483	541717	4202483	UCART1
5417274202483	541727	4202483	UCART1
5417374202483	541737	4202483	UCART1
5417474202483	541747	4202483	UCART1
5417574202483	541757	4202483	UCART1
5417674202483	541767	4202483	UCART1
5417774202483	541777	4202483	UCART1
5417874202483	541787	4202483	UCART1
5417974202483	541797	4202483	UCART1
5418074202483	541807	4202483	UCART1
5418174202483	541817	4202483	UCART1
5418274202483	541827	4202483	UCART1
5418374202483	541837	4202483	UCART1
5418474202483	541847	4202483	UCART1
5418574202483	541857	4202483	UCART1
5418674202483	541867	4202483	UCART1
5418774202483	541877	4202483	UCART1
5418874202483	541887	4202483	UCART1
5418974202483	541897	4202483	UCART1
5419074202483	541907	4202483	UCART1
5419174202483	541917	4202483	UCART1
5419274202483	541927	4202483	UCART1
5419374202483	541937	4202483	UCART1
5419474202483	541947	4202483	UCART1
5419574202483	541957	4202483	UCART1
5419674202483	541967	4202483	UCART1
5419774202483	541977	4202483	UCART1
5419874202483	541987	4202483	UCART1
5419974202483	541997	4202483	UCART1
5420074202483	542007	4202483	UCART1
5420174202483	542017	4202483	UCART1
5420274202483	542027	4202483	UCART1
5420374202483	542037	4202483	UCART1
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5420574202483	542057	4202483	UCART1
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5420774202483	542077	4202483	UCART1
5420874202483	542087	4202483	UCART1
5420974202483	542097	4202483	UCART1
5421074202483	542107	4202483	UCART1
5416374202493	541637	4202493	UCART1
5416474202493	541647	4202493	UCART1
5416574202493	541657	4202493	UCART1
5416674202493	541667	4202493	UCART1
5416774202493	541677	4202493	UCART1
5416874202493	541687	4202493	UCART1

XY	X	Y	GROUP
5416974202493	541697	4202493	UCART1
5417074202493	541707	4202493	UCART1
5417174202493	541717	4202493	UCART1
5417274202493	541727	4202493	UCART1
5417374202493	541737	4202493	UCART1
5417474202493	541747	4202493	UCART1
5417574202493	541757	4202493	UCART1
5417674202493	541767	4202493	UCART1
5417774202493	541777	4202493	UCART1
5417874202493	541787	4202493	UCART1
5417974202493	541797	4202493	UCART1
5418074202493	541807	4202493	UCART1
5418174202493	541817	4202493	UCART1
5418274202493	541827	4202493	UCART1
5418374202493	541837	4202493	UCART1
5418474202493	541847	4202493	UCART1
5418574202493	541857	4202493	UCART1
5418674202493	541867	4202493	UCART1
5418774202493	541877	4202493	UCART1
5418874202493	541887	4202493	UCART1
5418974202493	541897	4202493	UCART1
5419074202493	541907	4202493	UCART1
5419174202493	541917	4202493	UCART1
5419274202493	541927	4202493	UCART1
5419374202493	541937	4202493	UCART1
5419474202493	541947	4202493	UCART1
5419574202493	541957	4202493	UCART1
5419674202493	541967	4202493	UCART1
5419774202493	541977	4202493	UCART1
5419874202493	541987	4202493	UCART1
5419974202493	541997	4202493	UCART1
5420074202493	542007	4202493	UCART1
5420174202493	542017	4202493	UCART1
5420274202493	542027	4202493	UCART1
5420374202493	542037	4202493	UCART1
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5420574202493	542057	4202493	UCART1
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5420774202493	542077	4202493	UCART1
5420874202493	542087	4202493	UCART1
5420974202493	542097	4202493	UCART1
5421074202493	542107	4202493	UCART1
5421174202493	542117	4202493	UCART1
5416274202503	541627	4202503	UCART1
5416374202503	541637	4202503	UCART1
5416474202503	541647	4202503	UCART1

XY	X	Y	GROUP
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5416674202503	541667	4202503	UCART1
5416774202503	541677	4202503	UCART1
5416874202503	541687	4202503	UCART1
5416974202503	541697	4202503	UCART1
5417074202503	541707	4202503	UCART1
5417174202503	541717	4202503	UCART1
5417274202503	541727	4202503	UCART1
5417374202503	541737	4202503	UCART1
5417474202503	541747	4202503	UCART1
5417574202503	541757	4202503	UCART1
5417674202503	541767	4202503	UCART1
5417774202503	541777	4202503	UCART1
5417874202503	541787	4202503	UCART1
5417974202503	541797	4202503	UCART1
5418074202503	541807	4202503	UCART1
5418174202503	541817	4202503	UCART1
5418274202503	541827	4202503	UCART1
5418374202503	541837	4202503	UCART1
5418474202503	541847	4202503	UCART1
5418574202503	541857	4202503	UCART1
5418674202503	541867	4202503	UCART1
5418774202503	541877	4202503	UCART1
5418874202503	541887	4202503	UCART1
5418974202503	541897	4202503	UCART1
5419074202503	541907	4202503	UCART1
5419174202503	541917	4202503	UCART1
5419274202503	541927	4202503	UCART1
5419374202503	541937	4202503	UCART1
5419474202503	541947	4202503	UCART1
5419574202503	541957	4202503	UCART1
5419674202503	541967	4202503	UCART1
5419774202503	541977	4202503	UCART1
5419874202503	541987	4202503	UCART1
5419974202503	541997	4202503	UCART1
5420074202503	542007	4202503	UCART1
5420174202503	542017	4202503	UCART1
5420274202503	542027	4202503	UCART1
5420374202503	542037	4202503	UCART1
5420474202503	542047	4202503	UCART1
5420574202503	542057	4202503	UCART1
5420674202503	542067	4202503	UCART1
5420774202503	542077	4202503	UCART1
5420874202503	542087	4202503	UCART1
5420974202503	542097	4202503	UCART1
5421074202503	542107	4202503	UCART1

XY	X	Y	GROUP
5421174202503	542117	4202503	UCART1
5421274202503	542127	4202503	UCART1
5416274202513	541627	4202513	UCART1
5416374202513	541637	4202513	UCART1
5416474202513	541647	4202513	UCART1
5416574202513	541657	4202513	UCART1
5416674202513	541667	4202513	UCART1
5416774202513	541677	4202513	UCART1
5416874202513	541687	4202513	UCART1
5416974202513	541697	4202513	UCART1
5417074202513	541707	4202513	UCART1
5417174202513	541717	4202513	UCART1
5417274202513	541727	4202513	UCART1
5417374202513	541737	4202513	UCART1
5417474202513	541747	4202513	UCART1
5417574202513	541757	4202513	UCART1
5417674202513	541767	4202513	UCART1
5417774202513	541777	4202513	UCART1
5417874202513	541787	4202513	UCART1
5417974202513	541797	4202513	UCART1
5418074202513	541807	4202513	UCART1
5418174202513	541817	4202513	UCART1
5418274202513	541827	4202513	UCART1
5418374202513	541837	4202513	UCART1
5418474202513	541847	4202513	UCART1
5418574202513	541857	4202513	UCART1
5418674202513	541867	4202513	UCART1
5418774202513	541877	4202513	UCART1
5418874202513	541887	4202513	UCART1
5418974202513	541897	4202513	UCART1
5419074202513	541907	4202513	UCART1
5419174202513	541917	4202513	UCART1
5419274202513	541927	4202513	UCART1
5419374202513	541937	4202513	UCART1
5419474202513	541947	4202513	UCART1
5419574202513	541957	4202513	UCART1
5419674202513	541967	4202513	UCART1
5419774202513	541977	4202513	UCART1
5419874202513	541987	4202513	UCART1
5419974202513	541997	4202513	UCART1
5420074202513	542007	4202513	UCART1
5420174202513	542017	4202513	UCART1
5420274202513	542027	4202513	UCART1
5420374202513	542037	4202513	UCART1
5420474202513	542047	4202513	UCART1
5420574202513	542057	4202513	UCART1

XY	X	Y	GROUP
5420674202513	542067	4202513	UCART1
5420774202513	542077	4202513	UCART1
5420874202513	542087	4202513	UCART1
5420974202513	542097	4202513	UCART1
5421074202513	542107	4202513	UCART1
5421174202513	542117	4202513	UCART1
5421274202513	542127	4202513	UCART1
5421374202513	542137	4202513	UCART1
5416174202523	541617	4202523	UCART1
5416274202523	541627	4202523	UCART1
5416374202523	541637	4202523	UCART1
5416474202523	541647	4202523	UCART1
5416574202523	541657	4202523	UCART1
5416674202523	541667	4202523	UCART1
5416774202523	541677	4202523	UCART1
5416874202523	541687	4202523	UCART1
5416974202523	541697	4202523	UCART1
5417074202523	541707	4202523	UCART1
5417174202523	541717	4202523	UCART1
5417274202523	541727	4202523	UCART1
5417374202523	541737	4202523	UCART1
5417474202523	541747	4202523	UCART1
5417574202523	541757	4202523	UCART1
5417674202523	541767	4202523	UCART1
5417774202523	541777	4202523	UCART1
5417874202523	541787	4202523	UCART1
5417974202523	541797	4202523	UCART1
5418074202523	541807	4202523	UCART1
5418174202523	541817	4202523	UCART1
5418274202523	541827	4202523	UCART1
5418374202523	541837	4202523	UCART1
5418474202523	541847	4202523	UCART1
5418574202523	541857	4202523	UCART1
5418674202523	541867	4202523	UCART1
5418774202523	541877	4202523	UCART1
5418874202523	541887	4202523	UCART1
5418974202523	541897	4202523	UCART1
5419074202523	541907	4202523	UCART1
5419174202523	541917	4202523	UCART1
5419274202523	541927	4202523	UCART1
5419374202523	541937	4202523	UCART1
5419474202523	541947	4202523	UCART1
5419574202523	541957	4202523	UCART1
5419674202523	541967	4202523	UCART1
5419774202523	541977	4202523	UCART1
5419874202523	541987	4202523	UCART1

XY	X	Y	GROUP
5419974202523	541997	4202523	UCART1
5420074202523	542007	4202523	UCART1
5420174202523	542017	4202523	UCART1
5420274202523	542027	4202523	UCART1
5420374202523	542037	4202523	UCART1
5420474202523	542047	4202523	UCART1
5420574202523	542057	4202523	UCART1
5420674202523	542067	4202523	UCART1
5420774202523	542077	4202523	UCART1
5420874202523	542087	4202523	UCART1
5420974202523	542097	4202523	UCART1
5421074202523	542107	4202523	UCART1
5421174202523	542117	4202523	UCART1
5421274202523	542127	4202523	UCART1
5421374202523	542137	4202523	UCART1
5416074202533	541607	4202533	UCART1
5416174202533	541617	4202533	UCART1
5416274202533	541627	4202533	UCART1
5416374202533	541637	4202533	UCART1
5416474202533	541647	4202533	UCART1
5416574202533	541657	4202533	UCART1
5416674202533	541667	4202533	UCART1
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5416874202533	541687	4202533	UCART1
5416974202533	541697	4202533	UCART1
5417074202533	541707	4202533	UCART1
5417174202533	541717	4202533	UCART1
5417274202533	541727	4202533	UCART1
5417374202533	541737	4202533	UCART1
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5417974202533	541797	4202533	UCART1
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5418774202533	541877	4202533	UCART1
5418874202533	541887	4202533	UCART1
5418974202533	541897	4202533	UCART1
5419074202533	541907	4202533	UCART1

XY	X	Y	GROUP
5419174202533	541917	4202533	UCART1
5419274202533	541927	4202533	UCART1
5419374202533	541937	4202533	UCART1
5419474202533	541947	4202533	UCART1
5419574202533	541957	4202533	UCART1
5419674202533	541967	4202533	UCART1
5419774202533	541977	4202533	UCART1
5419874202533	541987	4202533	UCART1
5419974202533	541997	4202533	UCART1
5420074202533	542007	4202533	UCART1
5420174202533	542017	4202533	UCART1
5420274202533	542027	4202533	UCART1
5420374202533	542037	4202533	UCART1
5420474202533	542047	4202533	UCART1
5420574202533	542057	4202533	UCART1
5420674202533	542067	4202533	UCART1
5420774202533	542077	4202533	UCART1
5420874202533	542087	4202533	UCART1
5420974202533	542097	4202533	UCART1
5421074202533	542107	4202533	UCART1
5421174202533	542117	4202533	UCART1
5421274202533	542127	4202533	UCART1
5421374202533	542137	4202533	UCART1
5421474202533	542147	4202533	UCART1
5415974202543	541597	4202543	UCART1
5416074202543	541607	4202543	UCART1
5416174202543	541617	4202543	UCART1
5416274202543	541627	4202543	UCART1
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5417974202543	541797	4202543	UCART1
5418074202543	541807	4202543	UCART1

XY	X	Y	GROUP
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5418274202543	541827	4202543	UCART1
5418374202543	541837	4202543	UCART1
5418474202543	541847	4202543	UCART1
5418574202543	541857	4202543	UCART1
5418674202543	541867	4202543	UCART1
5418774202543	541877	4202543	UCART1
5418874202543	541887	4202543	UCART1
5418974202543	541897	4202543	UCART1
5419074202543	541907	4202543	UCART1
5419174202543	541917	4202543	UCART1
5419274202543	541927	4202543	UCART1
5419374202543	541937	4202543	UCART1
5419474202543	541947	4202543	UCART1
5419574202543	541957	4202543	UCART1
5419674202543	541967	4202543	UCART1
5419774202543	541977	4202543	UCART1
5419874202543	541987	4202543	UCART1
5419974202543	541997	4202543	UCART1
5420074202543	542007	4202543	UCART1
5420174202543	542017	4202543	UCART1
5420274202543	542027	4202543	UCART1
5420374202543	542037	4202543	UCART1
5420474202543	542047	4202543	UCART1
5420574202543	542057	4202543	UCART1
5420674202543	542067	4202543	UCART1
5420774202543	542077	4202543	UCART1
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5420974202543	542097	4202543	UCART1
5421074202543	542107	4202543	UCART1
5421174202543	542117	4202543	UCART1
5421274202543	542127	4202543	UCART1
5421374202543	542137	4202543	UCART1
5421474202543	542147	4202543	UCART1
5421574202543	542157	4202543	UCART1
5415974202553	541597	4202553	UCART1
5416074202553	541607	4202553	UCART1
5416174202553	541617	4202553	UCART1
5416274202553	541627	4202553	UCART1
5416374202553	541637	4202553	UCART1
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5416874202553	541687	4202553	UCART1
5416974202553	541697	4202553	UCART1

XY	X	Y	GROUP
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5417174202553	541717	4202553	UCART1
5417274202553	541727	4202553	UCART1
5417374202553	541737	4202553	UCART1
5417474202553	541747	4202553	UCART1
5417574202553	541757	4202553	UCART1
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5417774202553	541777	4202553	UCART1
5417874202553	541787	4202553	UCART1
5417974202553	541797	4202553	UCART1
5418074202553	541807	4202553	UCART1
5418174202553	541817	4202553	UCART1
5418274202553	541827	4202553	UCART1
5418374202553	541837	4202553	UCART1
5418474202553	541847	4202553	UCART1
5418574202553	541857	4202553	UCART1
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5418774202553	541877	4202553	UCART1
5418874202553	541887	4202553	UCART1
5418974202553	541897	4202553	UCART1
5419074202553	541907	4202553	UCART1
5419174202553	541917	4202553	UCART1
5419274202553	541927	4202553	UCART1
5419374202553	541937	4202553	UCART1
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5419574202553	541957	4202553	UCART1
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5419874202553	541987	4202553	UCART1
5419974202553	541997	4202553	UCART1
5420074202553	542007	4202553	UCART1
5420174202553	542017	4202553	UCART1
5420274202553	542027	4202553	UCART1
5420374202553	542037	4202553	UCART1
5420474202553	542047	4202553	UCART1
5420574202553	542057	4202553	UCART1
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5420774202553	542077	4202553	UCART1
5420874202553	542087	4202553	UCART1
5420974202553	542097	4202553	UCART1
5421074202553	542107	4202553	UCART1
5421174202553	542117	4202553	UCART1
5421274202553	542127	4202553	UCART1
5421374202553	542137	4202553	UCART1
5421474202553	542147	4202553	UCART1
5421574202553	542157	4202553	UCART1

XY	X	Y	GROUP
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5415974202563	541597	4202563	UCART1
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5416174202563	541617	4202563	UCART1
5416274202563	541627	4202563	UCART1
5416374202563	541637	4202563	UCART1
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5416974202563	541697	4202563	UCART1
5417074202563	541707	4202563	UCART1
5417174202563	541717	4202563	UCART1
5417274202563	541727	4202563	UCART1
5417374202563	541737	4202563	UCART1
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5417974202563	541797	4202563	UCART1
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5418974202563	541897	4202563	UCART1
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5419174202563	541917	4202563	UCART1
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5419974202563	541997	4202563	UCART1
5420074202563	542007	4202563	UCART1
5420174202563	542017	4202563	UCART1
5420274202563	542027	4202563	UCART1

XY	X	Y	GROUP
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5420474202563	542047	4202563	UCART1
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5421074202563	542107	4202563	UCART1
5421174202563	542117	4202563	UCART1
5421274202563	542127	4202563	UCART1
5421374202563	542137	4202563	UCART1
5421474202563	542147	4202563	UCART1
5421574202563	542157	4202563	UCART1
5421674202563	542167	4202563	UCART1
5421774202563	542177	4202563	UCART1
5415774202573	541577	4202573	UCART1
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5415974202573	541597	4202573	UCART1
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5416974202573	541697	4202573	UCART1
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5420074202573	542007	4202573	UCART1
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5421274202573	542127	4202573	UCART1
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5416974202583	541697	4202583	UCART1
5417074202583	541707	4202583	UCART1
5417174202583	541717	4202583	UCART1

XY	X	Y	GROUP
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5417374202583	541737	4202583	UCART1
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5417974202583	541797	4202583	UCART1
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5418974202583	541897	4202583	UCART1
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5419974202583	541997	4202583	UCART1
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5420974202583	542097	4202583	UCART1
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5421174202583	542117	4202583	UCART1
5421274202583	542127	4202583	UCART1
5421374202583	542137	4202583	UCART1
5421474202583	542147	4202583	UCART1
5421574202583	542157	4202583	UCART1
5421674202583	542167	4202583	UCART1
5421774202583	542177	4202583	UCART1

XY	X	Y	GROUP
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5421974202583	542197	4202583	UCART1
5415674202593	541567	4202593	UCART1
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5415874202593	541587	4202593	UCART1
5415974202593	541597	4202593	UCART1
5416074202593	541607	4202593	UCART1
5416174202593	541617	4202593	UCART1
5416274202593	541627	4202593	UCART1
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5416974202593	541697	4202593	UCART1
5417074202593	541707	4202593	UCART1
5417174202593	541717	4202593	UCART1
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5419774202593	541977	4202593	UCART1
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5419974202593	541997	4202593	UCART1

XY	X	Y	GROUP
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5420174202593	542017	4202593	UCART1
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5420374202593	542037	4202593	UCART1
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5421074202593	542107	4202593	UCART1
5421174202593	542117	4202593	UCART1
5421274202593	542127	4202593	UCART1
5421374202593	542137	4202593	UCART1
5421474202593	542147	4202593	UCART1
5421574202593	542157	4202593	UCART1
5421674202593	542167	4202593	UCART1
5421774202593	542177	4202593	UCART1
5421874202593	542187	4202593	UCART1
5421974202593	542197	4202593	UCART1
5422074202593	542207	4202593	UCART1
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5415674202603	541567	4202603	UCART1
5415774202603	541577	4202603	UCART1
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5415974202603	541597	4202603	UCART1
5416074202603	541607	4202603	UCART1
5416174202603	541617	4202603	UCART1
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5416374202603	541637	4202603	UCART1
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XY	X	Y	GROUP
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5418874202603	541887	4202603	UCART1
5418974202603	541897	4202603	UCART1
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5419174202603	541917	4202603	UCART1
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5419474202603	541947	4202603	UCART1
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5420074202603	542007	4202603	UCART1
5420174202603	542017	4202603	UCART1
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5421974202603	542197	4202603	UCART1
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5415874202613	541587	4202613	UCART1
5415974202613	541597	4202613	UCART1

XY	X	Y	GROUP
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5416174202613	541617	4202613	UCART1
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5416374202613	541637	4202613	UCART1
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5416574202613	541657	4202613	UCART1
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5416874202613	541687	4202613	UCART1
5416974202613	541697	4202613	UCART1
5417074202613	541707	4202613	UCART1
5417174202613	541717	4202613	UCART1
5417274202613	541727	4202613	UCART1
5417374202613	541737	4202613	UCART1
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5417574202613	541757	4202613	UCART1
5417674202613	541767	4202613	UCART1
5417774202613	541777	4202613	UCART1
5417874202613	541787	4202613	UCART1
5417974202613	541797	4202613	UCART1
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5418174202613	541817	4202613	UCART1
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5420974202613	542097	4202613	UCART1
5421074202613	542107	4202613	UCART1
5421174202613	542117	4202613	UCART1
5421274202613	542127	4202613	UCART1
5421374202613	542137	4202613	UCART1
5421474202613	542147	4202613	UCART1
5421574202613	542157	4202613	UCART1
5421674202613	542167	4202613	UCART1
5421774202613	542177	4202613	UCART1
5421874202613	542187	4202613	UCART1
5421974202613	542197	4202613	UCART1
5422074202613	542207	4202613	UCART1
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5420174202623	542017	4202623	UCART1
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XY	X	Y	GROUP
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5421874202633	542187	4202633	UCART1
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XY	X	Y	GROUP
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5418174202673	541817	4202673	UCART1
5418274202673	541827	4202673	UCART1
5418374202673	541837	4202673	UCART1
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5418874202673	541887	4202673	UCART1
5418974202673	541897	4202673	UCART1
5419074202673	541907	4202673	UCART1
5419174202673	541917	4202673	UCART1
5419274202673	541927	4202673	UCART1
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5419974202673	541997	4202673	UCART1
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5420174202673	542017	4202673	UCART1
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5420774202673	542077	4202673	UCART1
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XY	X	Y	GROUP
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5421174202673	542117	4202673	UCART1
5421274202673	542127	4202673	UCART1
5421374202673	542137	4202673	UCART1
5421474202673	542147	4202673	UCART1
5421574202673	542157	4202673	UCART1
5421674202673	542167	4202673	UCART1
5421774202673	542177	4202673	UCART1
5421874202673	542187	4202673	UCART1
5421974202673	542197	4202673	UCART1
5422074202673	542207	4202673	UCART1
5422174202673	542217	4202673	UCART1
5422274202673	542227	4202673	UCART1
5422374202673	542237	4202673	UCART1
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5415974202683	541597	4202683	UCART1
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XY	X	Y	GROUP
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5421274202683	542127	4202683	UCART1
5421374202683	542137	4202683	UCART1
5421474202683	542147	4202683	UCART1
5421574202683	542157	4202683	UCART1
5421674202683	542167	4202683	UCART1
5421774202683	542177	4202683	UCART1
5421874202683	542187	4202683	UCART1
5421974202683	542197	4202683	UCART1
5422074202683	542207	4202683	UCART1
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5416174202693	541617	4202693	UCART1
5416274202693	541627	4202693	UCART1
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XY	X	Y	GROUP
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5420974202693	542097	4202693	UCART1
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5421174202693	542117	4202693	UCART1
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XY	X	Y	GROUP
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5421474202693	542147	4202693	UCART1
5421574202693	542157	4202693	UCART1
5421674202693	542167	4202693	UCART1
5421774202693	542177	4202693	UCART1
5421874202693	542187	4202693	UCART1
5421974202693	542197	4202693	UCART1
5422074202693	542207	4202693	UCART1
5422174202693	542217	4202693	UCART1
5422274202693	542227	4202693	UCART1
5422374202693	542237	4202693	UCART1
5422474202693	542247	4202693	UCART1
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5415974202703	541597	4202703	UCART1
5416074202703	541607	4202703	UCART1
5416174202703	541617	4202703	UCART1
5416274202703	541627	4202703	UCART1
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5418974202703	541897	4202703	UCART1
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XY	X	Y	GROUP
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5419274202703	541927	4202703	UCART1
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5419974202703	541997	4202703	UCART1
5420074202703	542007	4202703	UCART1
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5420974202703	542097	4202703	UCART1
5421074202703	542107	4202703	UCART1
5421174202703	542117	4202703	UCART1
5421274202703	542127	4202703	UCART1
5421374202703	542137	4202703	UCART1
5421474202703	542147	4202703	UCART1
5421574202703	542157	4202703	UCART1
5421674202703	542167	4202703	UCART1
5421774202703	542177	4202703	UCART1
5421874202703	542187	4202703	UCART1
5421974202703	542197	4202703	UCART1
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5415974202713	541597	4202713	UCART1
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5416274202713	541627	4202713	UCART1
5416374202713	541637	4202713	UCART1
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XY	X	Y	GROUP
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5417374202713	541737	4202713	UCART1
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5417974202713	541797	4202713	UCART1
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5421074202713	542107	4202713	UCART1
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5421274202713	542127	4202713	UCART1
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XY	X	Y	GROUP
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5421574202713	542157	4202713	UCART1
5421674202713	542167	4202713	UCART1
5421774202713	542177	4202713	UCART1
5421874202713	542187	4202713	UCART1
5421974202713	542197	4202713	UCART1
5422074202713	542207	4202713	UCART1
5422174202713	542217	4202713	UCART1
5422274202713	542227	4202713	UCART1
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5415974202723	541597	4202723	UCART1
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XY	X	Y	GROUP
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5419974202723	541997	4202723	UCART1
5420074202723	542007	4202723	UCART1
5420174202723	542017	4202723	UCART1
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5420974202723	542097	4202723	UCART1
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5421174202723	542117	4202723	UCART1
5421274202723	542127	4202723	UCART1
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5421474202723	542147	4202723	UCART1
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5421674202723	542167	4202723	UCART1
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XY	X	Y	GROUP
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5417074202733	541707	4202733	UCART1
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5417974202733	541797	4202733	UCART1
5418074202733	541807	4202733	UCART1
5418174202733	541817	4202733	UCART1
5418274202733	541827	4202733	UCART1
5418374202733	541837	4202733	UCART1
5418474202733	541847	4202733	UCART1
5418574202733	541857	4202733	UCART1
5418974202733	541897	4202733	UCART1
5419074202733	541907	4202733	UCART1
5419174202733	541917	4202733	UCART1
5419274202733	541927	4202733	UCART1
5419374202733	541937	4202733	UCART1
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5419974202733	541997	4202733	UCART1
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5420374202733	542037	4202733	UCART1
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5421274202733	542127	4202733	UCART1
5421374202733	542137	4202733	UCART1
5421474202733	542147	4202733	UCART1
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XY	X	Y	GROUP
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5421774202733	542177	4202733	UCART1
5421874202733	542187	4202733	UCART1
5421974202733	542197	4202733	UCART1
5422074202733	542207	4202733	UCART1
5422174202733	542217	4202733	UCART1
5422274202733	542227	4202733	UCART1
5422374202733	542237	4202733	UCART1
5422474202733	542247	4202733	UCART1
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5415974202743	541597	4202743	UCART1
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5416174202743	541617	4202743	UCART1
5416274202743	541627	4202743	UCART1
5416374202743	541637	4202743	UCART1
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5416974202743	541697	4202743	UCART1
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5417174202743	541717	4202743	UCART1
5417274202743	541727	4202743	UCART1
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5419174202743	541917	4202743	UCART1
5419274202743	541927	4202743	UCART1
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5420074202743	542007	4202743	UCART1
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5421074202743	542107	4202743	UCART1
5421174202743	542117	4202743	UCART1
5421274202743	542127	4202743	UCART1
5421374202743	542137	4202743	UCART1
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5421574202743	542157	4202743	UCART1
5421674202743	542167	4202743	RESIDENT
5421774202743	542177	4202743	UCART1
5421874202743	542187	4202743	UCART1
5421974202743	542197	4202743	UCART1
5422074202743	542207	4202743	UCART1
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XY	X	Y	GROUP
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5421274202753	542127	4202753	UCART1
5421374202753	542137	4202753	UCART1
5421474202753	542147	4202753	UCART1
5421574202753	542157	4202753	UCART1
5421674202753	542167	4202753	RESIDENT
5421774202753	542177	4202753	UCART1

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5421974202753	542197	4202753	UCART1
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XY	X	Y	GROUP
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5421574202783	542157	4202783	UCART1
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5422374202783	542237	4202783	RESIDENT
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5422574202783	542257	4202783	UCART1
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XY	X	Y	GROUP
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5420974202793	542097	4202793	UCART1
5421074202793	542107	4202793	UCART1
5421174202793	542117	4202793	UCART1
5421274202793	542127	4202793	UCART1
5421374202793	542137	4202793	UCART1
5421474202793	542147	4202793	UCART1
5421574202793	542157	4202793	UCART1
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5422174202793	542217	4202793	UCART1
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5422574202793	542257	4202793	UCART1
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5415774202803	541577	4202803	UCART1
5415874202803	541587	4202803	UCART1
5415974202803	541597	4202803	UCART1
5416074202803	541607	4202803	UCART1
5416174202803	541617	4202803	UCART1
5416274202803	541627	4202803	UCART1
5416374202803	541637	4202803	UCART1
5416474202803	541647	4202803	UCART1
5416574202803	541657	4202803	UCART1
5416674202803	541667	4202803	UCART1
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5417174202803	541717	4202803	UCART1
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5417374202803	541737	4202803	UCART1
5417474202803	541747	4202803	UCART1
5417574202803	541757	4202803	UCART1
5417674202803	541767	4202803	UCART1
5417774202803	541777	4202803	UCART1
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5417974202803	541797	4202803	UCART1
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5418374202803	541837	4202803	UCART1
5418474202803	541847	4202803	UCART1
5418574202803	541857	4202803	UCART1
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5420474202803	542047	4202803	UCART1
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5417974202863	541797	4202863	UCART1
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5418174202863	541817	4202863	UCART1
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5421174202863	542117	4202863	UCART1
5421274202863	542127	4202863	UCART1
5421374202863	542137	4202863	UCART1
5421474202863	542147	4202863	UCART1

XY	X	Y	GROUP
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5421674202863	542167	4202863	UCART1
5421774202863	542177	4202863	UCART1
5421874202863	542187	4202863	UCART1
5421974202863	542197	4202863	UCART1
5422074202863	542207	4202863	UCART1
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5422274202863	542227	4202863	UCART1
5422374202863	542237	4202863	UCART1
5422474202863	542247	4202863	RESIDENT
5422574202863	542257	4202863	RESIDENT
5422674202863	542267	4202863	RESIDENT
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5415774202873	541577	4202873	UCART1
5415874202873	541587	4202873	UCART1
5415974202873	541597	4202873	UCART1
5416074202873	541607	4202873	UCART1
5416174202873	541617	4202873	UCART1
5416274202873	541627	4202873	UCART1
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5418874202873	541887	4202873	UCART1
5418974202873	541897	4202873	UCART1

XY	X	Y	GROUP
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5419274202873	541927	4202873	UCART1
5419374202873	541937	4202873	UCART1
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5419974202873	541997	4202873	UCART1
5420074202873	542007	4202873	UCART1
5420174202873	542017	4202873	UCART1
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5421274202873	542127	4202873	UCART1
5421374202873	542137	4202873	UCART1
5421474202873	542147	4202873	UCART1
5421574202873	542157	4202873	UCART1
5421674202873	542167	4202873	UCART1
5421774202873	542177	4202873	UCART1
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5421974202873	542197	4202873	RESIDENT
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5422374202873	542237	4202873	RESIDENT
5422474202873	542247	4202873	RESIDENT
5422574202873	542257	4202873	RESIDENT
5422674202873	542267	4202873	RESIDENT
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5416274202883	541627	4202883	UCART1
5416374202883	541637	4202883	UCART1
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XY	X	Y	GROUP
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5420974202883	542097	4202883	UCART1
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XY	X	Y	GROUP
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5421274202883	542127	4202883	RESIDENT
5421374202883	542137	4202883	RESIDENT
5421474202883	542147	4202883	RESIDENT
5421574202883	542157	4202883	UCART1
5421674202883	542167	4202883	UCART1
5421774202883	542177	4202883	RESIDENT
5421874202883	542187	4202883	RESIDENT
5421974202883	542197	4202883	RESIDENT
5422074202883	542207	4202883	RESIDENT
5422174202883	542217	4202883	RESIDENT
5422274202883	542227	4202883	RESIDENT
5422374202883	542237	4202883	RESIDENT
5422474202883	542247	4202883	RESIDENT
5422574202883	542257	4202883	RESIDENT
5422674202883	542267	4202883	RESIDENT
5415674202893	541567	4202893	UCART1
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XY	X	Y	GROUP
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5418974202893	541897	4202893	UCART1
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5420074202893	542007	4202893	UCART1
5420174202893	542017	4202893	UCART1
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5420974202893	542097	4202893	UCART1
5421074202893	542107	4202893	UCART1
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5421274202893	542127	4202893	RESIDENT
5421374202893	542137	4202893	RESIDENT
5421474202893	542147	4202893	UCART1
5421574202893	542157	4202893	UCART1
5421674202893	542167	4202893	UCART1
5421774202893	542177	4202893	RESIDENT
5421874202893	542187	4202893	RESIDENT
5421974202893	542197	4202893	RESIDENT
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5422174202893	542217	4202893	RESIDENT
5422274202893	542227	4202893	RESIDENT
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5422474202893	542247	4202893	RESIDENT
5422574202893	542257	4202893	RESIDENT
5422674202893	542267	4202893	UCART1
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5416074202903	541607	4202903	UCART1
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XY	X	Y	GROUP
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5416374202903	541637	4202903	UCART1
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XY	X	Y	GROUP
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5420974202903	542097	4202903	RESIDENT
5421074202903	542107	4202903	UCART1
5421174202903	542117	4202903	UCART1
5421274202903	542127	4202903	UCART1
5421374202903	542137	4202903	UCART1
5421474202903	542147	4202903	UCART1
5421574202903	542157	4202903	UCART1
5421674202903	542167	4202903	UCART1
5421774202903	542177	4202903	RESIDENT
5421874202903	542187	4202903	RESIDENT
5421974202903	542197	4202903	RESIDENT
5422074202903	542207	4202903	RESIDENT
5422174202903	542217	4202903	UCART1
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XY	X	Y	GROUP
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5418974202913	541897	4202913	UCART1
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5419174202913	541917	4202913	UCART1
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5420074202913	542007	4202913	UCART1
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5422474202913	542247	4202913	UCART1
5422574202913	542257	4202913	RESIDENT
5422674202913	542267	4202913	RESIDENT
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XY	X	Y	GROUP
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5416974202923	541697	4202923	UCART1
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5417174202923	541717	4202923	UCART1
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5422574202923	542257	4202923	RESIDENT
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5421774202933	542177	4202933	RESIDENT
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XY	X	Y	GROUP
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5421274203053	542127	4203053	UCART1
5421374203053	542137	4203053	UCART1
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5421674203053	542167	4203053	RESIDENT
5421774203053	542177	4203053	RESIDENT
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5417574203063	541757	4203063	RESIDENT
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5421674203063	542167	4203063	RESIDENT
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5418174203093	541817	4203093	RESIDENT
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5418474203103	541847	4203103	RESIDENT
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5418674203103	541867	4203103	UCART1
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XY	X	Y	GROUP
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5417974203113	541797	4203113	UCART1
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5420174203113	542017	4203113	UCART1
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XY	X	Y	GROUP
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5419474203123	541947	4203123	RESIDENT
5419574203123	541957	4203123	RESIDENT
5419674203123	541967	4203123	RESIDENT
5419774203123	541977	4203123	UCART1
5419874203123	541987	4203123	RESIDENT
5419974203123	541997	4203123	RESIDENT
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XY	X	Y	GROUP
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5420174203133	542017	4203133	UCART1
5420274203133	542027	4203133	UCART1
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5418274203143	541827	4203143	RESIDENT
5418374203143	541837	4203143	RESIDENT
5418474203143	541847	4203143	RESIDENT
5418574203143	541857	4203143	RESIDENT
5418674203143	541867	4203143	RESIDENT
5418774203143	541877	4203143	UCART1
5418874203143	541887	4203143	UCART1
5418974203143	541897	4203143	UCART1
5419074203143	541907	4203143	UCART1
5419174203143	541917	4203143	RESIDENT
5419274203143	541927	4203143	RESIDENT

XY	X	Y	GROUP
5419374203143	541937	4203143	UCART1
5419474203143	541947	4203143	UCART1
5419574203143	541957	4203143	UCART1
5419674203143	541967	4203143	UCART1
5419774203143	541977	4203143	UCART1
5419874203143	541987	4203143	UCART1
5419974203143	541997	4203143	RESIDENT
5420074203143	542007	4203143	RESIDENT
5420174203143	542017	4203143	RESIDENT
5420274203143	542027	4203143	UCART1
5420374203143	542037	4203143	UCART1
5420474203143	542047	4203143	UCART1
5420574203143	542057	4203143	UCART1
5417774203153	541777	4203153	UCART1
5417874203153	541787	4203153	UCART1
5417974203153	541797	4203153	UCART1
5418074203153	541807	4203153	RESIDENT
5418174203153	541817	4203153	RESIDENT
5418274203153	541827	4203153	RESIDENT
5418374203153	541837	4203153	RESIDENT
5418474203153	541847	4203153	RESIDENT
5418574203153	541857	4203153	RESIDENT
5418674203153	541867	4203153	RESIDENT
5418774203153	541877	4203153	UCART1
5418874203153	541887	4203153	UCART1
5418974203153	541897	4203153	UCART1
5419074203153	541907	4203153	UCART1
5419174203153	541917	4203153	UCART1
5419274203153	541927	4203153	UCART1
5419374203153	541937	4203153	UCART1
5419474203153	541947	4203153	UCART1
5419574203153	541957	4203153	RESIDENT
5419674203153	541967	4203153	RESIDENT
5419774203153	541977	4203153	RESIDENT
5419874203153	541987	4203153	UCART1
5419974203153	541997	4203153	RESIDENT
5420074203153	542007	4203153	RESIDENT
5420174203153	542017	4203153	RESIDENT
5420274203153	542027	4203153	UCART1
5418074203163	541807	4203163	UCART1
5418174203163	541817	4203163	UCART1
5418274203163	541827	4203163	UCART1
5418374203163	541837	4203163	UCART1
5418474203163	541847	4203163	UCART1
5418574203163	541857	4203163	UCART1
5418674203163	541867	4203163	UCART1

XY	X	Y	GROUP
5418774203163	541877	4203163	UCART1
5418874203163	541887	4203163	UCART1
5418974203163	541897	4203163	UCART1
5419074203163	541907	4203163	UCART1
5419174203163	541917	4203163	UCART1
5419274203163	541927	4203163	RESIDENT
5419374203163	541937	4203163	RESIDENT
5419474203163	541947	4203163	RESIDENT

B-6.2: Move Whistlestop Operations HRA

Operations HRA Summary-Move Whistlestop

Receptor Type	Cancer Risk	Chronic HI	Annual $PM_{2.5}$ (ug/m^3)
Resident	3.66	0.001	0.13
BAAQMD Threshold	10	1.0	0.30
Exceeds Threshold?	**No**	**No**	**No**

Cumulative HRA

	Cancer Risk	Chronic HI	Annual PM2.5 (ug/m3)
Stationary	4.29	0.02	0.00
Roads	44.10	0.00	0.95
Rail	1.11	0.00	0.00
Total	**49.50**	**0.02**	**0.95**
Operations	3.66	0.00	0.13
Existing + Operations	53.16	0.02	1.08
BAAQMD Cumulative T	100.00	10.00	0.80
Exceeds Thresholds?	No	No	Yes

Emissions Rates

Idling Emission Rate (g/s)	PM2.5 Exhaust Emission Rate (g/s)							PM2.5 Dust Emission Rate (g/s)						
BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
2.79E-05	2.82E-05	2.76E-05	2.36E-05	2.59E-05	1.43E-05	1.16E-05	1.51E-05	5.76E-04	5.64E-04	5.02E-04	5.52E-04	2.92E-04	2.37E-04	3.09E-04

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418374202373	541837	4202373	UCART1	5.83	4.34	2.61	4.82	3.31	2.00	3.02	10.80	4.43	2.60	4.97	3.39	2.04	3.10	11.86
5418474202373	541847	4202373	UCART1	6.01	4.61	2.73	4.88	3.35	2.04	3.07	10.14	4.72	2.73	5.03	3.44	2.08	3.15	10.96
5418574202373	541857	4202373	UCART1	6.17	4.90	2.87	4.94	3.39	2.07	3.11	9.47	5.04	2.87	5.09	3.48	2.11	3.19	10.12
5418674202373	541867	4202373	UCART1	6.32	5.20	3.03	5.00	3.43	2.11	3.14	8.85	5.36	3.02	5.14	3.52	2.15	3.23	9.39
5418774202373	541877	4202373	UCART1	6.47	5.53	3.19	5.05	3.47	2.14	3.18	8.28	5.70	3.19	5.19	3.56	2.19	3.27	8.75
5418874202373	541887	4202373	UCART1	6.61	5.87	3.37	5.10	3.51	2.18	3.22	7.77	6.06	3.38	5.24	3.59	2.23	3.31	8.19
5418974202373	541897	4202373	UCART1	6.75	6.23	3.57	5.14	3.54	2.22	3.26	7.32	6.45	3.58	5.29	3.63	2.27	3.35	7.69
5419074202373	541907	4202373	UCART1	6.88	6.61	3.78	5.19	3.58	2.25	3.30	6.91	6.86	3.80	5.33	3.66	2.30	3.39	7.23
5419174202373	541917	4202373	UCART1	7.00	7.01	4.02	5.23	3.61	2.29	3.33	6.53	7.30	4.06	5.38	3.69	2.34	3.42	6.82
5419274202373	541927	4202373	UCART1	7.12	7.43	4.28	5.27	3.64	2.32	3.36	6.20	7.76	4.33	5.42	3.72	2.38	3.45	6.45
5417974202383	541797	4202383	UCART1	5.11	3.50	2.22	4.69	3.19	1.89	2.90	13.19	3.51	2.21	4.85	3.28	1.91	2.96	14.86
5418074202383	541807	4202383	UCART1	5.36	3.71	2.32	4.77	3.25	1.93	2.95	13.21	3.73	2.31	4.92	3.33	1.95	3.02	14.97
5418174202383	541817	4202383	UCART1	5.60	3.93	2.42	4.84	3.30	1.97	3.00	12.89	3.98	2.41	4.99	3.38	1.99	3.07	14.59
5418274202383	541827	4202383	UCART1	5.83	4.18	2.53	4.91	3.34	2.01	3.05	12.29	4.25	2.52	5.06	3.43	2.03	3.12	13.75
5418374202383	541837	4202383	UCART1	6.03	4.45	2.65	4.97	3.39	2.04	3.09	11.52	4.54	2.64	5.12	3.48	2.08	3.17	12.67
5418474202383	541847	4202383	UCART1	6.22	4.73	2.78	5.03	3.44	2.08	3.14	10.71	4.85	2.78	5.18	3.53	2.12	3.22	11.59
5418574202383	541857	4202383	UCART1	6.40	5.04	2.93	5.09	3.48	2.12	3.18	9.93	5.18	2.92	5.24	3.57	2.16	3.27	10.64
5418674202383	541867	4202383	UCART1	6.56	5.37	3.08	5.15	3.52	2.15	3.22	9.23	5.54	3.08	5.30	3.61	2.19	3.31	9.82
5418774202383	541877	4202383	UCART1	6.72	5.72	3.25	5.20	3.55	2.19	3.26	8.59	5.91	3.25	5.35	3.65	2.23	3.35	9.11
5418874202383	541887	4202383	UCART1	6.87	6.09	3.44	5.25	3.59	2.23	3.30	8.04	6.30	3.44	5.40	3.68	2.27	3.39	8.48
5418974202383	541897	4202383	UCART1	7.02	6.48	3.64	5.30	3.63	2.26	3.34	7.54	6.72	3.66	5.45	3.72	2.31	3.43	7.93
5419074202383	541907	4202383	UCART1	7.16	6.89	3.87	5.34	3.67	2.30	3.37	7.10	7.16	3.89	5.50	3.75	2.35	3.47	7.44
5419174202383	541917	4202383	UCART1	7.29	7.32	4.11	5.39	3.70	2.33	3.40	6.70	7.64	4.15	5.55	3.78	2.39	3.50	7.01
5419274202383	541927	4202383	UCART1	7.42	7.79	4.39	5.43	3.73	2.37	3.43	6.35	8.16	4.44	5.59	3.81	2.42	3.53	6.61
5419374202383	541937	4202383	UCART1	7.54	8.26	4.68	5.46	3.76	2.41	3.47	6.02	8.68	4.76	5.62	3.84	2.47	3.56	6.26
5419474202383	541947	4202383	UCART1	7.66	8.76	5.00	5.50	3.79	2.44	3.50	5.73	9.25	5.11	5.66	3.87	2.50	3.59	5.94
5419574202383	541957	4202383	UCART1	7.78	9.29	5.36	5.53	3.82	2.48	3.52	5.46	9.85	5.51	5.70	3.90	2.53	3.61	5.65
5419674202383	541967	4202383	UCART1	7.89	9.84	5.75	5.57	3.85	2.50	3.54	5.21	10.49	5.93	5.73	3.93	2.56	3.63	5.39
5417674202393	541767	4202393	UCART1	4.42	3.02	2.00	4.60	3.10	1.81	2.79	12.75	3.01	1.99	4.75	3.18	1.82	2.85	14.12
5417774202393	541777	4202393	UCART1	4.69	3.19	2.08	4.68	3.16	1.85	2.85	13.62	3.18	2.07	4.84	3.24	1.87	2.91	15.26
5417874202393	541787	4202393	UCART1	4.96	3.37	2.17	4.76	3.22	1.89	2.91	14.29	3.37	2.16	4.92	3.30	1.91	2.97	16.17
5417974202393	541797	4202393	UCART1	5.24	3.57	2.26	4.84	3.27	1.93	2.96	14.65	3.58	2.25	5.00	3.36	1.95	3.03	16.75
5418074202393	541807	4202393	UCART1	5.51	3.79	2.36	4.92	3.33	1.96	3.01	14.61	3.81	2.35	5.08	3.42	1.99	3.09	16.80
5418174202393	541817	4202393	UCART1	5.77	4.02	2.46	4.99	3.38	2.00	3.07	14.12	4.06	2.45	5.15	3.47	2.03	3.14	16.15
5418274202393	541827	4202393	UCART1	6.02	4.28	2.58	5.06	3.43	2.04	3.12	13.29	4.35	2.57	5.21	3.52	2.07	3.20	14.96
5418374202393	541837	4202393	UCART1	6.24	4.56	2.70	5.12	3.48	2.08	3.17	12.30	4.65	2.69	5.28	3.57	2.12	3.25	13.58
5418474202393	541847	4202393	UCART1	6.45	4.86	2.84	5.19	3.52	2.12	3.21	11.32	4.98	2.83	5.35	3.61	2.16	3.30	12.29
5418574202393	541857	4202393	UCART1	6.63	5.19	2.98	5.24	3.57	2.16	3.26	10.40	5.33	2.98	5.40	3.66	2.20	3.35	11.18
5418674202393	541867	4202393	UCART1	6.81	5.54	3.14	5.30	3.61	2.20	3.30	9.60	5.71	3.14	5.46	3.70	2.24	3.39	10.25
5418774202393	541877	4202393	UCART1	6.98	5.91	3.32	5.36	3.65	2.23	3.34	8.91	6.12	3.32	5.52	3.74	2.28	3.43	9.46
5418874202393	541887	4202393	UCART1	7.15	6.31	3.51	5.41	3.68	2.27	3.38	8.30	6.54	3.51	5.58	3.78	2.32	3.47	8.78
5418974202393	541897	4202393	UCART1	7.31	6.74	3.72	5.46	3.72	2.31	3.42	7.77	7.00	3.73	5.63	3.81	2.36	3.51	8.18
5419074202393	541907	4202393	UCART1	7.46	7.19	3.95	5.51	3.76	2.34	3.45	7.30	7.49	3.98	5.68	3.85	2.40	3.55	7.65
5419174202393	541917	4202393	UCART1	7.60	7.67	4.21	5.56	3.79	2.38	3.48	6.88	8.02	4.25	5.72	3.88	2.44	3.58	7.19
5419274202393	541927	4202393	UCART1	7.74	8.18	4.50	5.60	3.82	2.41	3.51	6.51	8.59	4.55	5.77	3.91	2.47	3.61	6.78
5419374202393	541937	4202393	UCART1	7.86	8.70	4.80	5.63	3.86	2.46	3.55	6.17	9.18	4.88	5.81	3.94	2.51	3.64	6.41

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5419474202393	541947	4202393	UCART1	7.99	9.26	5.14	5.67	3.89	2.49	3.58	5.86	9.80	5.26	5.84	3.97	2.55	3.67	6.07
5419574202393	541957	4202393	UCART1	8.11	9.86	5.52	5.70	3.91	2.53	3.60	5.58	10.49	5.68	5.88	4.00	2.58	3.70	5.78
5419674202393	541967	4202393	UCART1	8.22	10.49	5.94	5.74	3.94	2.56	3.63	5.32	11.23	6.14	5.92	4.03	2.62	3.72	5.50
5419774202393	541977	4202393	UCART1	8.31	11.12	6.39	5.77	3.97	2.59	3.65	5.09	12.00	6.63	5.95	4.05	2.65	3.74	5.25
5419874202393	541987	4202393	UCART1	8.38	11.73	6.87	5.81	3.99	2.62	3.66	4.87	12.78	7.16	5.99	4.08	2.68	3.75	5.02
5419974202393	541997	4202393	UCART1	8.40	12.29	7.39	5.84	4.02	2.64	3.68	4.67	13.52	7.74	6.02	4.11	2.70	3.77	4.80
5417374202403	541737	4202403	UCART1	3.74	2.65	1.82	4.46	2.98	1.72	2.68	10.60	2.63	1.81	4.60	3.05	1.74	2.72	11.47
5417474202403	541747	4202403	UCART1	3.98	2.78	1.89	4.56	3.05	1.76	2.74	11.67	2.77	1.88	4.71	3.12	1.78	2.79	12.76
5417574202403	541757	4202403	UCART1	4.24	2.93	1.96	4.65	3.11	1.80	2.80	12.83	2.91	1.95	4.81	3.19	1.82	2.85	14.18
5417674202403	541767	4202403	UCART1	4.51	3.08	2.04	4.74	3.18	1.84	2.86	14.03	3.07	2.03	4.90	3.26	1.86	2.92	15.72
5417774202403	541777	4202403	UCART1	4.79	3.25	2.12	4.83	3.24	1.88	2.92	15.14	3.25	2.11	4.99	3.32	1.90	2.98	17.22
5417874202403	541787	4202403	UCART1	5.08	3.44	2.20	4.91	3.30	1.92	2.97	16.03	3.44	2.20	5.08	3.39	1.94	3.04	18.48
5417974202403	541797	4202403	UCART1	5.38	3.64	2.30	4.99	3.36	1.96	3.03	16.47	3.66	2.29	5.16	3.45	1.98	3.10	19.19
5418074202403	541807	4202403	UCART1	5.67	3.87	2.40	5.07	3.41	2.00	3.08	16.32	3.89	2.39	5.24	3.50	2.03	3.16	19.09
5418174202403	541817	4202403	UCART1	5.95	4.12	2.51	5.15	3.46	2.04	3.14	15.57	4.16	2.50	5.31	3.56	2.07	3.22	18.03
5418274202403	541827	4202403	UCART1	6.22	4.39	2.63	5.22	3.52	2.08	3.19	14.42	4.45	2.62	5.38	3.61	2.11	3.27	16.35
5418374202403	541837	4202403	UCART1	6.46	4.68	2.75	5.28	3.56	2.12	3.24	13.15	4.77	2.75	5.45	3.66	2.16	3.33	14.59
5418474202403	541847	4202403	UCART1	6.69	5.00	2.89	5.35	3.61	2.16	3.29	11.95	5.12	2.89	5.52	3.71	2.20	3.38	13.04
5418574202403	541857	4202403	UCART1	6.89	5.35	3.04	5.41	3.66	2.20	3.33	10.90	5.50	3.04	5.58	3.75	2.24	3.42	11.76
5418674202403	541867	4202403	UCART1	7.08	5.72	3.21	5.48	3.70	2.24	3.37	10.00	5.91	3.21	5.64	3.79	2.28	3.47	10.71
5418774202403	541877	4202403	UCART1	7.26	6.12	3.39	5.53	3.74	2.28	3.42	9.23	6.34	3.39	5.70	3.84	2.33	3.51	9.83
5418874202403	541887	4202403	UCART1	7.44	6.55	3.58	5.59	3.78	2.32	3.46	8.57	6.80	3.59	5.76	3.87	2.37	3.55	9.08
5418974202403	541897	4202403	UCART1	7.61	7.02	3.80	5.64	3.82	2.35	3.49	8.00	7.30	3.82	5.81	3.91	2.41	3.59	8.43
5419074202403	541907	4202403	UCART1	7.78	7.51	4.04	5.69	3.85	2.39	3.53	7.50	7.85	4.07	5.86	3.95	2.45	3.63	7.87
5419174202403	541917	4202403	UCART1	7.93	8.04	4.31	5.74	3.89	2.43	3.56	7.06	8.43	4.35	5.92	3.98	2.48	3.66	7.39
5419274202403	541927	4202403	UCART1	8.07	8.60	4.61	5.78	3.92	2.46	3.60	6.67	9.06	4.66	5.96	4.01	2.52	3.70	6.96
5419374202403	541937	4202403	UCART1	8.21	9.20	4.94	5.82	3.95	2.50	3.63	6.32	9.73	5.02	6.00	4.05	2.56	3.73	6.57
5419474202403	541947	4202403	UCART1	8.35	9.83	5.30	5.85	3.99	2.54	3.66	6.00	10.44	5.41	6.04	4.08	2.60	3.76	6.23
5419574202403	541957	4202403	UCART1	8.47	10.50	5.70	5.89	4.01	2.58	3.69	5.71	11.22	5.86	6.08	4.10	2.64	3.78	5.91
5419674202403	541967	4202403	UCART1	8.59	11.23	6.15	5.93	4.04	2.61	3.71	5.45	12.08	6.36	6.12	4.13	2.67	3.80	5.63
5419774202403	541977	4202403	UCART1	8.67	11.97	6.63	5.96	4.07	2.64	3.73	5.20	12.99	6.90	6.15	4.16	2.70	3.82	5.37
5419874202403	541987	4202403	UCART1	8.73	12.72	7.17	6.00	4.10	2.66	3.75	4.97	13.95	7.49	6.19	4.19	2.73	3.84	5.13
5419974202403	541997	4202403	UCART1	8.75	13.39	7.74	6.03	4.12	2.69	3.76	4.76	14.86	8.13	6.23	4.21	2.76	3.86	4.91
5420074202403	542007	4202403	UCART1	8.72	13.93	8.36	6.07	4.14	2.71	3.77	4.56	15.62	8.82	6.26	4.24	2.78	3.87	4.70
5420174202403	542017	4202403	UCART1	8.63	14.23	9.02	6.10	4.16	2.73	3.77	4.37	16.09	9.56	6.30	4.26	2.80	3.87	4.50
5417174202413	541717	4202413	UCART1	3.37	2.46	1.72	4.39	2.92	1.67	2.61	9.22	2.44	1.72	4.53	2.98	1.69	2.65	9.84
5417274202413	541727	4202413	UCART1	3.58	2.58	1.78	4.50	2.99	1.71	2.67	10.22	2.56	1.78	4.64	3.06	1.73	2.71	11.02
5417374202413	541737	4202413	UCART1	3.80	2.70	1.85	4.60	3.06	1.75	2.74	11.35	2.68	1.84	4.75	3.13	1.77	2.78	12.37
5417474202413	541747	4202413	UCART1	4.05	2.83	1.92	4.70	3.13	1.79	2.80	12.61	2.82	1.91	4.86	3.20	1.81	2.85	13.91
5417574202413	541757	4202413	UCART1	4.32	2.98	1.99	4.80	3.19	1.83	2.86	14.03	2.97	1.98	4.97	3.28	1.85	2.92	15.68
5417674202413	541767	4202413	UCART1	4.60	3.14	2.07	4.90	3.26	1.87	2.92	15.53	3.14	2.06	5.06	3.34	1.89	2.99	17.64
5417774202413	541777	4202413	UCART1	4.90	3.32	2.15	4.99	3.32	1.91	2.98	17.00	3.32	2.15	5.16	3.41	1.93	3.05	19.67
5417874202413	541787	4202413	UCART1	5.20	3.51	2.24	5.07	3.38	1.96	3.04	18.20	3.52	2.24	5.24	3.48	1.98	3.12	21.46
5417974202413	541797	4202413	UCART1	5.52	3.73	2.34	5.16	3.44	2.00	3.10	18.77	3.74	2.33	5.33	3.54	2.02	3.18	22.44
5418074202413	541807	4202413	UCART1	5.82	3.95	2.44	5.23	3.50	2.04	3.16	18.40	3.98	2.44	5.40	3.60	2.07	3.24	21.98
5418174202413	541817	4202413	UCART1	6.13	4.21	2.55	5.31	3.55	2.08	3.21	17.28	4.25	2.55	5.48	3.65	2.11	3.30	20.33

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418274202413	541827	4202413	UCART1	6.42	4.49	2.67	5.38	3.61	2.12	3.27	15.69	4.56	2.67	5.56	3.71	2.16	3.35	17.96
5418374202413	541837	4202413	UCART1	6.69	4.80	2.81	5.45	3.66	2.16	3.32	14.05	4.89	2.80	5.63	3.76	2.20	3.41	15.69
5418474202413	541847	4202413	UCART1	6.94	5.14	2.95	5.52	3.70	2.20	3.37	12.60	5.26	2.95	5.70	3.81	2.25	3.46	13.83
5418574202413	541857	4202413	UCART1	7.16	5.51	3.10	5.59	3.75	2.24	3.41	11.40	5.67	3.11	5.77	3.85	2.29	3.50	12.37
5418674202413	541867	4202413	UCART1	7.37	5.91	3.27	5.65	3.79	2.28	3.45	10.39	6.11	3.28	5.83	3.89	2.33	3.55	11.17
5418774202413	541877	4202413	UCART1	7.56	6.35	3.46	5.71	3.83	2.32	3.50	9.56	6.58	3.47	5.89	3.94	2.37	3.60	10.20
5418874202413	541887	4202413	UCART1	7.75	6.81	3.66	5.77	3.88	2.36	3.54	8.85	7.08	3.68	5.95	3.98	2.42	3.64	9.39
5418974202413	541897	4202413	UCART1	7.94	7.31	3.89	5.82	3.92	2.40	3.58	8.24	7.62	3.91	6.01	4.01	2.46	3.68	8.70
5419074202413	541907	4202413	UCART1	8.11	7.85	4.14	5.87	3.95	2.44	3.62	7.72	8.21	4.16	6.06	4.05	2.50	3.72	8.11
5419174202413	541917	4202413	UCART1	8.28	8.43	4.42	5.92	3.99	2.48	3.65	7.26	8.87	4.46	6.11	4.09	2.54	3.75	7.60
5419274202413	541927	4202413	UCART1	8.44	9.06	4.73	5.97	4.02	2.52	3.68	6.85	9.57	4.78	6.16	4.12	2.58	3.78	7.15
5419374202413	541937	4202413	UCART1	8.59	9.73	5.07	6.01	4.06	2.55	3.71	6.48	10.33	5.15	6.20	4.15	2.62	3.82	6.75
5419474202413	541947	4202413	UCART1	8.73	10.44	5.45	6.05	4.09	2.59	3.75	6.15	11.15	5.57	6.24	4.18	2.66	3.84	6.39
5419574202413	541957	4202413	UCART1	8.85	11.21	5.88	6.08	4.12	2.63	3.77	5.85	12.03	6.04	6.28	4.21	2.69	3.87	6.06
5419674202413	541967	4202413	UCART1	8.97	12.05	6.36	6.12	4.15	2.66	3.80	5.57	13.03	6.58	6.32	4.24	2.73	3.89	5.77
5419774202413	541977	4202413	UCART1	9.06	12.95	6.90	6.16	4.18	2.69	3.81	5.32	14.14	7.18	6.37	4.27	2.75	3.91	5.50
5419874202413	541987	4202413	UCART1	9.11	13.83	7.48	6.20	4.20	2.72	3.83	5.08	15.29	7.83	6.40	4.30	2.79	3.93	5.25
5419974202413	541997	4202413	UCART1	9.12	14.67	8.11	6.23	4.23	2.74	3.85	4.86	16.45	8.54	6.44	4.33	2.81	3.95	5.02
5420074202413	542007	4202413	UCART1	9.08	15.35	8.80	6.27	4.25	2.76	3.86	4.66	17.43	9.32	6.48	4.35	2.84	3.96	4.80
5420174202413	542017	4202413	UCART1	8.97	15.73	9.54	6.30	4.27	2.79	3.86	4.46	18.03	10.15	6.51	4.38	2.86	3.97	4.59
5420274202413	542027	4202413	UCART1	8.79	15.70	10.33	6.33	4.29	2.81	3.87	4.28	18.07	11.05	6.54	4.40	2.88	3.98	4.40
5420374202413	542037	4202413	UCART1	8.55	15.22	11.15	6.35	4.32	2.84	3.89	4.11	17.46	12.01	6.56	4.42	2.91	3.99	4.23
5416974202423	541697	4202423	UCART1	3.06	2.30	1.64	4.28	2.84	1.62	2.55	7.86	2.28	1.63	4.41	2.89	1.64	2.58	8.26
5417074202423	541707	4202423	UCART1	3.23	2.40	1.69	4.40	2.92	1.66	2.61	8.71	2.38	1.69	4.54	2.98	1.68	2.64	9.24
5417174202423	541717	4202423	UCART1	3.42	2.51	1.75	4.53	2.99	1.70	2.67	9.71	2.49	1.74	4.67	3.06	1.72	2.71	10.41
5417274202423	541727	4202423	UCART1	3.63	2.62	1.81	4.64	3.06	1.74	2.74	10.85	2.61	1.81	4.79	3.13	1.76	2.78	11.76
5417374202423	541737	4202423	UCART1	3.87	2.75	1.88	4.75	3.14	1.78	2.80	12.16	2.74	1.87	4.91	3.21	1.80	2.85	13.35
5417474202423	541747	4202423	UCART1	4.12	2.89	1.95	4.85	3.21	1.83	2.87	13.68	2.88	1.94	5.02	3.29	1.84	2.92	15.23
5417574202423	541757	4202423	UCART1	4.40	3.04	2.02	4.96	3.28	1.87	2.93	15.42	3.03	2.02	5.13	3.36	1.88	2.99	17.47
5417674202423	541767	4202423	UCART1	4.69	3.21	2.10	5.06	3.34	1.91	2.99	17.34	3.20	2.10	5.23	3.43	1.93	3.06	20.05
5417774202423	541777	4202423	UCART1	5.00	3.39	2.19	5.15	3.41	1.95	3.05	19.30	3.39	2.19	5.33	3.50	1.97	3.13	22.87
5417874202423	541787	4202423	UCART1	5.33	3.59	2.28	5.24	3.47	1.99	3.11	21.00	3.60	2.28	5.42	3.57	2.01	3.19	25.55
5417974202423	541797	4202423	UCART1	5.66	3.81	2.38	5.33	3.53	2.03	3.17	21.78	3.82	2.38	5.51	3.63	2.06	3.25	26.97
5418074202423	541807	4202423	UCART1	5.99	4.05	2.49	5.41	3.59	2.08	3.23	21.17	4.08	2.49	5.59	3.69	2.11	3.32	26.13
5418174202423	541817	4202423	UCART1	6.32	4.32	2.60	5.49	3.65	2.12	3.29	19.36	4.36	2.60	5.67	3.75	2.15	3.38	23.28
5418274202423	541827	4202423	UCART1	6.64	4.61	2.73	5.56	3.70	2.16	3.35	17.08	4.67	2.73	5.74	3.80	2.20	3.44	19.83
5418374202423	541837	4202423	UCART1	6.93	4.94	2.86	5.63	3.75	2.20	3.40	15.00	5.03	2.87	5.82	3.86	2.24	3.49	16.91
5418474202423	541847	4202423	UCART1	7.20	5.29	3.01	5.70	3.80	2.25	3.45	13.26	5.42	3.01	5.89	3.91	2.29	3.54	14.67
5418574202423	541857	4202423	UCART1	7.45	5.68	3.17	5.77	3.85	2.29	3.49	11.90	5.85	3.18	5.96	3.95	2.33	3.59	12.98
5418674202423	541867	4202423	UCART1	7.67	6.11	3.34	5.84	3.89	2.33	3.54	10.79	6.31	3.35	6.03	4.00	2.38	3.64	11.65
5418774202423	541877	4202423	UCART1	7.88	6.57	3.53	5.89	3.94	2.37	3.59	9.88	6.81	3.54	6.08	4.04	2.43	3.69	10.57
5418874202423	541887	4202423	UCART1	8.08	7.06	3.74	5.95	3.98	2.42	3.63	9.13	7.35	3.76	6.14	4.08	2.47	3.73	9.69
5418974202423	541897	4202423	UCART1	8.27	7.60	3.97	6.00	4.02	2.46	3.67	8.49	7.93	3.99	6.19	4.12	2.52	3.78	8.96
5419074202423	541907	4202423	UCART1	8.47	8.20	4.23	6.06	4.06	2.50	3.71	7.94	8.59	4.26	6.26	4.16	2.56	3.81	8.36
5419174202423	541917	4202423	UCART1	8.66	8.86	4.53	6.11	4.10	2.53	3.74	7.47	9.33	4.57	6.32	4.20	2.59	3.84	7.83
5419274202423	541927	4202423	UCART1	8.82	9.55	4.85	6.16	4.13	2.57	3.77	7.04	10.12	4.91	6.37	4.23	2.63	3.88	7.36

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5419374202423	541937	4202423	UCART1	8.98	10.30	5.21	6.20	4.17	2.61	3.81	6.66	10.98	5.29	6.41	4.26	2.67	3.91	6.94
5419474202423	541947	4202423	UCART1	9.13	11.12	5.62	6.25	4.20	2.65	3.84	6.31	11.92	5.73	6.46	4.30	2.71	3.94	6.57
5419574202423	541957	4202423	UCART1	9.26	12.00	6.07	6.28	4.23	2.68	3.86	5.99	12.95	6.23	6.50	4.33	2.75	3.96	6.22
5419674202423	541967	4202423	UCART1	9.38	12.98	6.58	6.33	4.26	2.72	3.89	5.71	14.12	6.81	6.54	4.36	2.78	3.99	5.92
5419774202423	541977	4202423	UCART1	9.47	14.03	7.16	6.37	4.29	2.74	3.91	5.44	15.45	7.46	6.59	4.39	2.81	4.01	5.64
5419874202423	541987	4202423	UCART1	9.51	15.13	7.81	6.41	4.32	2.77	3.92	5.20	16.89	8.19	6.63	4.42	2.84	4.02	5.38
5419974202423	541997	4202423	UCART1	9.51	16.18	8.51	6.45	4.34	2.80	3.94	4.97	18.35	8.99	6.67	4.45	2.87	4.04	5.13
5420074202423	542007	4202423	UCART1	9.45	17.06	9.28	6.48	4.36	2.82	3.95	4.75	19.65	9.86	6.71	4.47	2.89	4.05	4.91
5420174202423	542017	4202423	UCART1	9.32	17.57	10.12	6.51	4.38	2.84	3.95	4.55	20.47	10.81	6.74	4.49	2.92	4.06	4.69
5420274202423	542027	4202423	UCART1	9.11	17.52	11.01	6.54	4.41	2.87	3.97	4.36	20.50	11.84	6.77	4.52	2.94	4.08	4.50
5420374202423	542037	4202423	UCART1	8.84	16.85	11.96	6.57	4.43	2.90	3.98	4.19	19.61	12.96	6.80	4.54	2.97	4.09	4.31
5420474202423	542047	4202423	UCART1	8.51	15.67	12.99	6.59	4.45	2.92	3.98	4.02	17.93	14.20	6.82	4.56	2.99	4.09	4.13
5416874202433	541687	4202433	UCART1	2.97	2.24	1.61	4.31	2.83	1.60	2.52	7.45	2.24	1.61	4.44	2.88	1.61	2.55	7.80
5416974202433	541697	4202433	UCART1	3.12	2.33	1.66	4.43	2.89	1.63	2.57	8.18	2.33	1.66	4.58	2.96	1.64	2.61	8.67
5417074202433	541707	4202433	UCART1	3.29	2.43	1.71	4.55	2.97	1.66	2.63	9.06	2.43	1.71	4.71	3.04	1.68	2.67	9.72
5417174202433	541717	4202433	UCART1	3.48	2.55	1.77	4.68	3.04	1.70	2.69	10.15	2.54	1.77	4.85	3.12	1.72	2.74	11.02
5417274202433	541727	4202433	UCART1	3.70	2.67	1.84	4.79	3.12	1.74	2.76	11.42	2.66	1.84	4.97	3.20	1.76	2.82	12.58
5417374202433	541737	4202433	UCART1	3.94	2.80	1.91	4.91	3.19	1.79	2.83	12.95	2.80	1.91	5.10	3.29	1.81	2.89	14.48
5417474202433	541747	4202433	UCART1	4.21	2.95	1.98	5.04	3.28	1.84	2.91	14.99	2.95	1.98	5.22	3.37	1.86	2.98	16.95
5417574202433	541757	4202433	UCART1	4.49	3.11	2.06	5.13	3.36	1.90	3.00	17.11	3.10	2.06	5.31	3.45	1.92	3.06	19.71
5417674202433	541767	4202433	UCART1	4.78	3.27	2.14	5.22	3.43	1.95	3.07	19.40	3.27	2.14	5.40	3.52	1.97	3.14	22.89
5417774202433	541777	4202433	UCART1	5.11	3.46	2.23	5.32	3.50	1.98	3.13	22.20	3.47	2.23	5.51	3.60	2.01	3.20	27.18
5417874202433	541787	4202433	UCART1	5.45	3.67	2.32	5.41	3.56	2.03	3.19	24.66	3.68	2.32	5.60	3.66	2.05	3.27	31.31
5417974202433	541797	4202433	UCART1	5.81	3.90	2.43	5.50	3.63	2.07	3.25	25.84	3.91	2.43	5.69	3.73	2.10	3.34	33.64
5418074202433	541807	4202433	UCART1	6.16	4.15	2.54	5.59	3.69	2.11	3.31	24.74	4.18	2.54	5.78	3.79	2.15	3.40	31.98
5418174202433	541817	4202433	UCART1	6.52	4.43	2.65	5.67	3.74	2.16	3.37	21.81	4.47	2.66	5.86	3.85	2.20	3.46	27.05
5418274202433	541827	4202433	UCART1	6.86	4.73	2.78	5.75	3.80	2.20	3.42	18.60	4.80	2.79	5.94	3.91	2.24	3.52	22.02
5418374202433	541837	4202433	UCART1	7.19	5.07	2.92	5.82	3.85	2.25	3.48	15.95	5.17	2.93	6.02	3.96	2.29	3.58	18.22
5418474202433	541847	4202433	UCART1	7.49	5.45	3.07	5.90	3.90	2.29	3.53	13.95	5.59	3.08	6.10	4.01	2.34	3.63	15.56
5418574202433	541857	4202433	UCART1	7.75	5.86	3.24	5.96	3.95	2.34	3.58	12.40	6.03	3.25	6.16	4.06	2.39	3.68	13.60
5418674202433	541867	4202433	UCART1	7.98	6.31	3.41	6.02	4.00	2.38	3.63	11.19	6.52	3.43	6.22	4.10	2.44	3.74	12.12
5418774202433	541877	4202433	UCART1	8.21	6.80	3.61	6.08	4.04	2.43	3.68	10.23	7.06	3.63	6.29	4.15	2.48	3.78	10.98
5418874202433	541887	4202433	UCART1	8.43	7.34	3.83	6.14	4.09	2.47	3.72	9.44	7.65	3.85	6.35	4.19	2.53	3.83	10.05
5418974202433	541897	4202433	UCART1	8.64	7.93	4.07	6.20	4.13	2.51	3.76	8.77	8.30	4.09	6.41	4.23	2.57	3.87	9.29
5419074202433	541907	4202433	UCART1	8.85	8.58	4.34	6.26	4.17	2.55	3.80	8.20	9.02	4.37	6.47	4.27	2.61	3.91	8.64
5419174202433	541917	4202433	UCART1	9.06	9.31	4.64	6.32	4.21	2.59	3.83	7.70	9.83	4.69	6.53	4.31	2.65	3.94	8.09
5419274202433	541927	4202433	UCART1	9.24	10.09	4.98	6.37	4.24	2.63	3.87	7.25	10.72	5.05	6.59	4.35	2.69	3.97	7.59
5419374202433	541937	4202433	UCART1	9.41	10.93	5.36	6.41	4.28	2.67	3.90	6.84	11.69	5.45	6.64	4.38	2.73	4.00	7.15
5419474202433	541947	4202433	UCART1	9.56	11.86	5.78	6.46	4.31	2.70	3.93	6.48	12.78	5.91	6.68	4.41	2.77	4.03	6.75
5419574202433	541957	4202433	UCART1	9.71	12.91	6.27	6.50	4.34	2.74	3.96	6.15	14.03	6.45	6.73	4.45	2.81	4.06	6.40
5419674202433	541967	4202433	UCART1	9.82	14.06	6.83	6.55	4.37	2.77	3.98	5.85	15.43	7.07	6.78	4.48	2.84	4.08	6.08
5419774202433	541977	4202433	UCART1	9.90	15.32	7.46	6.59	4.40	2.80	4.00	5.58	17.03	7.77	6.83	4.51	2.87	4.10	5.78
5419874202433	541987	4202433	UCART1	9.94	16.64	8.15	6.63	4.43	2.83	4.02	5.32	18.79	8.57	6.87	4.54	2.90	4.12	5.51
5419974202433	541997	4202433	UCART1	9.93	17.97	8.93	6.67	4.46	2.86	4.03	5.08	20.67	9.45	6.91	4.57	2.93	4.14	5.25
5420074202433	542007	4202433	UCART1	9.85	19.15	9.80	6.71	4.48	2.88	4.04	4.85	22.47	10.45	6.95	4.60	2.95	4.15	5.02
5420174202433	542017	4202433	UCART1	9.69	19.86	10.74	6.74	4.50	2.90	4.05	4.64	23.64	11.53	6.98	4.62	2.98	4.16	4.79

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420274202433	542027	4202433	UCART1	9.45	19.80	11.76	6.77	4.53	2.93	4.07	4.45	23.70	12.72	7.01	4.65	3.01	4.18	4.59
5420374202433	542037	4202433	UCART1	9.14	18.84	12.87	6.80	4.55	2.96	4.08	4.27	22.35	14.04	7.04	4.67	3.03	4.19	4.40
5420474202433	542047	4202433	UCART1	8.78	17.19	14.07	6.82	4.57	2.99	4.09	4.10	19.91	15.50	7.07	4.69	3.06	4.20	4.22
5420574202433	542057	4202433	UCART1	8.37	15.26	15.34	6.84	4.60	3.01	4.10	3.94	17.16	17.09	7.08	4.71	3.08	4.21	4.05
5420674202433	542067	4202433	UCART1	7.94	13.42	16.59	6.85	4.61	3.04	4.10	3.79	14.74	18.75	7.10	4.73	3.11	4.21	3.88
5416774202443	541677	4202443	UCART1	2.88	2.19	1.58	4.31	2.81	1.57	2.49	6.96	2.19	1.58	4.44	2.86	1.59	2.53	7.29
5416874202443	541687	4202443	UCART1	3.02	2.28	1.63	4.45	2.89	1.61	2.56	7.72	2.28	1.63	4.60	2.95	1.63	2.60	8.14
5416974202443	541697	4202443	UCART1	3.18	2.38	1.69	4.59	2.98	1.66	2.64	8.65	2.38	1.69	4.74	3.05	1.68	2.68	9.16
5417074202443	541707	4202443	UCART1	3.35	2.49	1.75	4.72	3.06	1.71	2.71	9.70	2.48	1.74	4.89	3.13	1.72	2.76	10.37
5417174202443	541717	4202443	UCART1	3.55	2.61	1.81	4.85	3.14	1.75	2.78	10.95	2.60	1.81	5.02	3.22	1.76	2.83	11.86
5417274202443	541727	4202443	UCART1	3.77	2.73	1.87	4.98	3.22	1.79	2.85	12.46	2.72	1.87	5.16	3.30	1.81	2.90	13.70
5417374202443	541737	4202443	UCART1	4.02	2.87	1.94	5.10	3.30	1.83	2.92	14.27	2.86	1.94	5.28	3.39	1.85	2.98	15.99
5417474202443	541747	4202443	UCART1	4.28	3.01	2.02	5.21	3.36	1.87	2.97	16.31	3.01	2.02	5.40	3.46	1.89	3.04	18.78
5417574202443	541757	4202443	UCART1	4.57	3.16	2.09	5.30	3.42	1.90	3.03	18.57	3.17	2.09	5.51	3.53	1.93	3.11	22.12
5417674202443	541767	4202443	UCART1	4.90	3.35	2.18	5.42	3.51	1.96	3.11	22.23	3.36	2.18	5.62	3.62	1.98	3.19	27.28
5417774202443	541777	4202443	UCART1	5.23	3.54	2.27	5.51	3.59	2.02	3.20	25.94	3.55	2.27	5.70	3.70	2.05	3.28	33.22
5417874202443	541787	4202443	UCART1	5.58	3.75	2.37	5.60	3.66	2.07	3.27	29.74	3.77	2.37	5.79	3.77	2.09	3.35	40.33
5417974202443	541797	4202443	UCART1	5.95	3.99	2.47	5.69	3.72	2.11	3.33	31.66	4.01	2.47	5.89	3.83	2.14	3.42	44.54
5418074202443	541807	4202443	UCART1	6.33	4.25	2.58	5.78	3.79	2.16	3.40	29.42	4.28	2.59	5.97	3.90	2.19	3.49	40.60
5418174202443	541817	4202443	UCART1	6.72	4.54	2.71	5.86	3.85	2.20	3.45	24.64	4.59	2.71	6.06	3.96	2.24	3.55	32.04
5418274202443	541827	4202443	UCART1	7.10	4.86	2.84	5.95	3.90	2.25	3.51	20.14	4.94	2.85	6.15	4.01	2.29	3.61	24.47
5418374202443	541837	4202443	UCART1	7.45	5.22	2.98	6.02	3.96	2.29	3.56	16.90	5.32	3.00	6.23	4.07	2.34	3.67	19.61
5418474202443	541847	4202443	UCART1	7.78	5.62	3.14	6.10	4.01	2.34	3.62	14.64	5.76	3.15	6.31	4.12	2.39	3.72	16.49
5418574202443	541857	4202443	UCART1	8.06	6.04	3.31	6.16	4.06	2.39	3.68	12.93	6.22	3.32	6.37	4.17	2.44	3.78	14.28
5418674202443	541867	4202443	UCART1	8.33	6.53	3.49	6.23	4.11	2.43	3.72	11.66	6.76	3.51	6.44	4.22	2.49	3.83	12.70
5418774202443	541877	4202443	UCART1	8.57	7.06	3.69	6.29	4.15	2.48	3.77	10.64	7.34	3.72	6.51	4.26	2.54	3.88	11.46
5418874202443	541887	4202443	UCART1	8.81	7.65	3.92	6.35	4.20	2.52	3.82	9.79	7.99	3.95	6.57	4.31	2.58	3.92	10.47
5418974202443	541897	4202443	UCART1	9.05	8.29	4.17	6.41	4.24	2.56	3.86	9.08	8.70	4.21	6.64	4.35	2.63	3.96	9.65
5419074202443	541907	4202443	UCART1	9.27	9.00	4.45	6.47	4.28	2.61	3.90	8.47	9.49	4.49	6.70	4.39	2.67	4.00	8.96
5419174202443	541917	4202443	UCART1	9.49	9.80	4.76	6.53	4.32	2.64	3.93	7.94	10.38	4.82	6.76	4.43	2.71	4.04	8.37
5419274202443	541927	4202443	UCART1	9.69	10.67	5.12	6.59	4.36	2.68	3.96	7.47	11.38	5.19	6.82	4.47	2.75	4.07	7.84
5419374202443	541937	4202443	UCART1	9.87	11.63	5.52	6.64	4.39	2.72	4.00	7.04	12.50	5.61	6.88	4.50	2.79	4.10	7.37
5419474202443	541947	4202443	UCART1	10.03	12.71	5.97	6.68	4.43	2.76	4.03	6.66	13.77	6.10	6.93	4.54	2.83	4.13	6.96
5419574202443	541957	4202443	UCART1	10.18	13.93	6.49	6.74	4.46	2.79	4.05	6.32	15.25	6.68	6.98	4.57	2.86	4.16	6.58
5419674202443	541967	4202443	UCART1	10.30	15.29	7.09	6.78	4.49	2.82	4.08	6.00	16.94	7.34	7.03	4.61	2.90	4.18	6.24
5419774202443	541977	4202443	UCART1	10.37	16.80	7.77	6.83	4.52	2.85	4.10	5.71	18.90	8.11	7.08	4.64	2.93	4.20	5.93
5419874202443	541987	4202443	UCART1	10.40	18.44	8.53	6.87	4.55	2.88	4.11	5.44	21.13	8.98	7.13	4.67	2.96	4.22	5.64
5419974202443	541997	4202443	UCART1	10.37	20.14	9.39	6.91	4.58	2.91	4.13	5.19	23.61	9.97	7.17	4.70	2.99	4.24	5.38
5420074202443	542007	4202443	UCART1	10.26	21.75	10.36	6.95	4.61	2.94	4.14	4.96	26.13	11.08	7.21	4.73	3.02	4.26	5.13
5420174202443	542017	4202443	UCART1	10.08	22.79	11.42	6.98	4.63	2.97	4.16	4.74	27.94	12.32	7.24	4.75	3.05	4.27	4.90
5420274202443	542027	4202443	UCART1	9.80	22.75	12.60	7.01	4.66	2.99	4.17	4.54	28.08	13.71	7.27	4.78	3.07	4.29	4.68
5420374202443	542037	4202443	UCART1	9.46	21.33	13.89	7.04	4.68	3.02	4.18	4.35	25.98	15.27	7.30	4.80	3.10	4.30	4.48
5420474202443	542047	4202443	UCART1	9.05	18.95	15.32	7.06	4.70	3.05	4.19	4.18	22.37	17.04	7.33	4.83	3.13	4.31	4.30
5420574202443	542057	4202443	UCART1	8.61	16.39	16.86	7.08	4.72	3.08	4.20	4.01	18.68	19.02	7.35	4.85	3.15	4.32	4.12
5420674202443	542067	4202443	UCART1	8.15	14.16	18.48	7.10	4.74	3.10	4.20	3.85	15.73	21.21	7.37	4.87	3.18	4.32	3.95
5416674202453	541667	4202453	UCART1	2.81	2.14	1.55	4.32	2.80	1.56	2.48	6.62	2.15	1.56	4.45	2.85	1.57	2.52	6.89

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5416774202453	541677	4202453	UCART1	2.94	2.23	1.61	4.47	2.90	1.61	2.56	7.33	2.23	1.61	4.60	2.95	1.62	2.60	7.66
5416874202453	541687	4202453	UCART1	3.08	2.33	1.66	4.61	2.98	1.65	2.63	8.13	2.33	1.66	4.76	3.04	1.66	2.67	8.56
5416974202453	541697	4202453	UCART1	3.24	2.43	1.71	4.75	3.06	1.69	2.71	9.08	2.43	1.71	4.91	3.13	1.71	2.75	9.66
5417074202453	541707	4202453	UCART1	3.41	2.54	1.77	4.88	3.15	1.74	2.78	10.22	2.53	1.77	5.06	3.22	1.76	2.83	10.99
5417174202453	541717	4202453	UCART1	3.61	2.66	1.84	5.02	3.23	1.78	2.85	11.64	2.65	1.84	5.20	3.31	1.80	2.90	12.68
5417274202453	541727	4202453	UCART1	3.84	2.79	1.90	5.15	3.31	1.82	2.92	13.38	2.78	1.90	5.34	3.40	1.84	2.98	14.83
5417374202453	541737	4202453	UCART1	4.09	2.93	1.98	5.27	3.39	1.87	2.99	15.52	2.92	1.98	5.47	3.48	1.89	3.06	17.58
5417474202453	541747	4202453	UCART1	4.37	3.08	2.05	5.39	3.47	1.91	3.06	18.21	3.08	2.05	5.59	3.57	1.93	3.13	21.21
5417574202453	541757	4202453	UCART1	4.67	3.24	2.13	5.51	3.54	1.95	3.13	21.56	3.25	2.14	5.71	3.64	1.98	3.21	26.07
5417674202453	541767	4202453	UCART1	5.00	3.42	2.22	5.61	3.60	1.99	3.18	25.39	3.43	2.22	5.82	3.72	2.02	3.27	32.58
5417774202453	541777	4202453	UCART1	5.35	3.62	2.31	5.71	3.67	2.04	3.25	30.47	3.64	2.32	5.93	3.79	2.07	3.34	42.40
5417874202453	541787	4202453	UCART1	5.73	3.85	2.41	5.81	3.76	2.10	3.35	37.55	3.86	2.42	6.01	3.87	2.13	3.44	57.49
5417974202453	541797	4202453	UCART1	6.11	4.08	2.52	5.89	3.83	2.16	3.42	26.12	4.11	2.52	6.10	3.94	2.19	3.51	34.36
5418074202453	541807	4202453	UCART1	6.51	4.35	2.64	5.98	3.89	2.20	3.48	23.05	4.39	2.64	6.19	4.01	2.24	3.58	29.06
5418174202453	541817	4202453	UCART1	6.93	4.66	2.76	6.07	3.95	2.25	3.54	27.88	4.71	2.77	6.28	4.07	2.29	3.64	38.78
5418274202453	541827	4202453	UCART1	7.34	5.00	2.90	6.16	4.01	2.29	3.60	21.72	5.08	2.91	6.37	4.13	2.34	3.70	27.31
5418374202453	541837	4202453	UCART1	7.73	5.37	3.05	6.24	4.07	2.34	3.65	17.94	5.48	3.07	6.45	4.18	2.39	3.76	21.21
5418474202453	541847	4202453	UCART1	8.09	5.79	3.21	6.31	4.12	2.39	3.71	15.42	5.94	3.23	6.53	4.24	2.44	3.82	17.59
5418574202453	541857	4202453	UCART1	8.40	6.24	3.38	6.38	4.17	2.44	3.77	13.55	6.43	3.40	6.60	4.28	2.49	3.88	15.10
5418674202453	541867	4202453	UCART1	8.69	6.76	3.57	6.45	4.22	2.48	3.82	12.19	7.01	3.60	6.67	4.33	2.54	3.93	13.36
5418774202453	541877	4202453	UCART1	8.96	7.34	3.78	6.51	4.27	2.53	3.87	11.09	7.64	3.82	6.74	4.38	2.59	3.98	12.01
5418874202453	541887	4202453	UCART1	9.22	7.98	4.02	6.58	4.31	2.58	3.91	10.19	8.35	4.06	6.81	4.43	2.64	4.02	10.94
5418974202453	541897	4202453	UCART1	9.48	8.68	4.28	6.64	4.36	2.62	3.95	9.42	9.13	4.32	6.88	4.47	2.68	4.06	10.05
5419074202453	541907	4202453	UCART1	9.72	9.46	4.57	6.70	4.40	2.66	3.99	8.77	10.00	4.62	6.95	4.51	2.73	4.10	9.30
5419174202453	541917	4202453	UCART1	9.96	10.34	4.90	6.76	4.44	2.70	4.03	8.20	11.00	4.97	7.01	4.55	2.77	4.14	8.66
5419274202453	541927	4202453	UCART1	10.18	11.34	5.27	6.82	4.48	2.74	4.06	7.70	12.15	5.36	7.08	4.59	2.81	4.17	8.11
5419374202453	541937	4202453	UCART1	10.37	12.45	5.70	6.88	4.52	2.78	4.09	7.26	13.45	5.81	7.14	4.63	2.85	4.20	7.61
5419474202453	541947	4202453	UCART1	10.55	13.69	6.18	6.93	4.55	2.81	4.12	6.85	14.93	6.33	7.19	4.67	2.89	4.23	7.17
5419574202453	541957	4202453	UCART1	10.69	15.11	6.73	6.98	4.59	2.85	4.15	6.49	16.68	6.93	7.25	4.71	2.92	4.26	6.77
5419674202453	541967	4202453	UCART1	10.80	16.72	7.37	7.03	4.62	2.88	4.17	6.15	18.72	7.64	7.30	4.74	2.96	4.29	6.41
5419774202453	541977	4202453	UCART1	10.87	18.55	8.10	7.08	4.65	2.91	4.19	5.85	21.15	8.47	7.35	4.77	2.99	4.31	6.08
5419874202453	541987	4202453	UCART1	10.89	20.59	8.94	7.12	4.68	2.94	4.21	5.56	24.04	9.43	7.40	4.80	3.02	4.33	5.78
5419974202453	541997	4202453	UCART1	10.84	22.82	9.89	7.17	4.71	2.97	4.23	5.30	27.42	10.53	7.44	4.83	3.05	4.35	5.50
5420074202453	542007	4202453	UCART1	10.71	25.06	10.97	7.20	4.73	3.00	4.25	5.06	31.12	11.79	7.48	4.86	3.08	4.36	5.24
5420174202453	542017	4202453	UCART1	10.48	26.69	12.17	7.24	4.76	3.03	4.26	4.84	34.15	13.20	7.52	4.89	3.11	4.38	5.00
5420274202453	542027	4202453	UCART1	10.17	26.70	13.53	7.27	4.79	3.06	4.28	4.63	34.57	14.83	7.55	4.92	3.14	4.40	4.78
5420374202453	542037	4202453	UCART1	9.78	24.47	15.05	7.30	4.81	3.09	4.29	4.44	31.03	16.69	7.58	4.94	3.17	4.41	4.57
5420474202453	542047	4202453	UCART1	9.34	20.97	16.76	7.32	4.84	3.12	4.30	4.25	25.42	18.85	7.60	4.97	3.20	4.42	4.38
5420574202453	542057	4202453	UCART1	8.86	17.58	18.69	7.35	4.86	3.14	4.31	4.08	20.42	21.41	7.63	4.99	3.22	4.43	4.19
5420674202453	542067	4202453	UCART1	8.37	14.89	20.77	7.37	4.88	3.17	4.31	3.92	16.76	24.32	7.66	5.01	3.24	4.43	4.02
5420774202453	542077	4202453	UCART1	7.88	12.89	22.88	7.39	4.90	3.19	4.31	3.76	14.22	27.52	7.68	5.03	3.27	4.43	3.86
5416574202463	541657	4202463	UCART1	2.75	2.10	1.53	4.32	2.80	1.55	2.48	6.29	2.10	1.53	4.43	2.84	1.56	2.52	6.52
5416674202463	541667	4202463	UCART1	2.87	2.19	1.58	4.47	2.89	1.59	2.55	6.91	2.19	1.58	4.60	2.93	1.61	2.59	7.19
5416774202463	541677	4202463	UCART1	3.00	2.28	1.63	4.62	2.98	1.64	2.63	7.62	2.28	1.63	4.77	3.03	1.65	2.67	7.99
5416874202463	541687	4202463	UCART1	3.14	2.37	1.68	4.77	3.06	1.68	2.70	8.48	2.37	1.68	4.93	3.12	1.70	2.74	8.96
5416974202463	541697	4202463	UCART1	3.29	2.47	1.74	4.91	3.15	1.73	2.78	9.48	2.47	1.74	5.08	3.22	1.75	2.82	10.12

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5417074202463	541707	4202463	UCART1	3.46	2.58	1.80	5.04	3.24	1.78	2.86	10.70	2.58	1.80	5.22	3.31	1.79	2.90	11.56
5417174202463	541717	4202463	UCART1	3.66	2.70	1.86	5.18	3.32	1.83	2.94	12.22	2.70	1.86	5.37	3.40	1.84	2.99	13.41
5417274202463	541727	4202463	UCART1	3.89	2.83	1.93	5.31	3.40	1.87	3.01	14.18	2.83	1.93	5.51	3.49	1.89	3.06	15.87
5417374202463	541737	4202463	UCART1	4.15	2.98	2.01	5.44	3.49	1.92	3.08	16.69	2.98	2.01	5.65	3.58	1.93	3.14	19.15
5417474202463	541747	4202463	UCART1	4.44	3.14	2.09	5.57	3.57	1.96	3.15	20.02	3.14	2.09	5.78	3.67	1.98	3.22	23.80
5417574202463	541757	4202463	UCART1	4.76	3.31	2.17	5.69	3.65	2.00	3.22	24.34	3.32	2.17	5.91	3.75	2.02	3.30	30.34
5417674202463	541767	4202463	UCART1	5.11	3.50	2.26	5.81	3.72	2.04	3.28	30.27	3.52	2.27	6.03	3.83	2.07	3.37	40.60
5417774202463	541777	4202463	UCART1	5.48	3.71	2.36	5.93	3.78	2.08	3.34	37.65	3.73	2.36	6.15	3.90	2.11	3.43	57.53
5417874202463	541787	4202463	UCART1	5.86	3.93	2.46	6.01	3.84	2.12	3.39	32.41	3.96	2.47	6.24	3.97	2.15	3.50	48.18
5417974202463	541797	4202463	UCART1	6.28	4.19	2.57	6.11	3.94	2.19	3.50	31.85	4.22	2.58	6.33	4.05	2.23	3.60	45.96
5418074202463	541807	4202463	UCART1	6.70	4.47	2.69	6.19	4.00	2.25	3.57	26.26	4.51	2.70	6.42	4.12	2.28	3.67	34.85
5418174202463	541817	4202463	UCART1	7.14	4.78	2.82	6.28	4.06	2.30	3.64	21.31	4.84	2.83	6.51	4.18	2.34	3.74	26.23
5418274202463	541827	4202463	UCART1	7.58	5.13	2.96	6.37	4.12	2.34	3.70	23.38	5.22	2.98	6.60	4.24	2.39	3.80	30.37
5418374202463	541837	4202463	UCART1	8.02	5.53	3.12	6.46	4.18	2.39	3.75	19.11	5.65	3.14	6.69	4.30	2.44	3.86	23.03
5418474202463	541847	4202463	UCART1	8.42	5.98	3.28	6.54	4.23	2.43	3.80	16.34	6.14	3.31	6.78	4.36	2.49	3.92	18.86
5418574202463	541857	4202463	UCART1	8.77	6.47	3.46	6.62	4.29	2.49	3.86	14.32	6.68	3.49	6.85	4.41	2.54	3.98	16.09
5418674202463	541867	4202463	UCART1	9.08	7.02	3.66	6.68	4.34	2.54	3.92	12.78	7.28	3.70	6.92	4.46	2.60	4.03	14.09
5418774202463	541877	4202463	UCART1	9.38	7.63	3.88	6.75	4.39	2.59	3.97	11.57	7.97	3.92	6.99	4.51	2.65	4.08	12.59
5418874202463	541887	4202463	UCART1	9.66	8.33	4.12	6.82	4.43	2.63	4.01	10.60	8.74	4.17	7.07	4.55	2.70	4.13	11.42
5418974202463	541897	4202463	UCART1	9.94	9.10	4.39	6.88	4.48	2.67	4.05	9.78	9.61	4.45	7.14	4.60	2.74	4.17	10.46
5419074202463	541907	4202463	UCART1	10.22	9.98	4.70	6.95	4.52	2.72	4.09	9.08	10.60	4.77	7.21	4.64	2.79	4.21	9.66
5419174202463	541917	4202463	UCART1	10.47	10.97	5.05	7.02	4.57	2.76	4.13	8.48	11.72	5.13	7.28	4.69	2.83	4.24	8.97
5419274202463	541927	4202463	UCART1	10.71	12.09	5.44	7.08	4.61	2.79	4.16	7.95	13.02	5.54	7.35	4.73	2.87	4.28	8.38
5419374202463	541937	4202463	UCART1	10.91	13.35	5.88	7.14	4.64	2.83	4.19	7.47	14.51	6.01	7.41	4.77	2.91	4.31	7.85
5419474202463	541947	4202463	UCART1	11.09	14.79	6.39	7.19	4.68	2.87	4.22	7.04	16.26	6.56	7.47	4.81	2.95	4.34	7.38
5419574202463	541957	4202463	UCART1	11.24	16.46	6.98	7.25	4.72	2.91	4.25	6.66	18.35	7.21	7.53	4.84	2.99	4.37	6.96
5419674202463	541967	4202463	UCART1	11.35	18.39	7.66	7.30	4.75	2.94	4.28	6.31	20.85	7.96	7.58	4.88	3.02	4.39	6.58
5419774202463	541977	4202463	UCART1	11.41	20.62	8.46	7.34	4.78	2.97	4.30	5.98	23.91	8.86	7.64	4.91	3.06	4.42	6.23
5419874202463	541987	4202463	UCART1	11.41	23.17	9.37	7.39	4.81	3.01	4.32	5.69	27.67	9.91	7.68	4.95	3.09	4.44	5.91
5419974202463	541997	4202463	UCART1	11.34	26.15	10.44	7.44	4.84	3.03	4.33	5.42	32.45	11.16	7.73	4.98	3.12	4.46	5.62
5420074202463	542007	4202463	UCART1	11.17	29.32	11.64	7.47	4.87	3.07	4.36	5.17	38.14	12.57	7.77	5.01	3.15	4.48	5.35
5420174202463	542017	4202463	UCART1	10.91	32.09	13.01	7.51	4.90	3.10	4.38	4.94	43.90	14.20	7.81	5.04	3.18	4.50	5.11
5420274202463	542027	4202463	UCART1	10.56	32.31	14.58	7.54	4.93	3.13	4.39	4.72	45.12	16.10	7.84	5.06	3.21	4.51	4.88
5420374202463	542037	4202463	UCART1	10.12	28.63	16.39	7.57	4.95	3.16	4.40	4.52	38.72	18.36	7.87	5.09	3.24	4.53	4.66
5420474202463	542047	4202463	UCART1	9.63	23.23	18.46	7.60	4.98	3.19	4.41	4.33	29.33	21.04	7.90	5.11	3.27	4.54	4.46
5420574202463	542057	4202463	UCART1	9.11	18.72	20.84	7.62	5.00	3.21	4.42	4.15	22.24	24.30	7.93	5.14	3.29	4.54	4.27
5420674202463	542067	4202463	UCART1	8.59	15.58	23.54	7.65	5.02	3.24	4.42	3.98	17.81	28.27	7.96	5.16	3.31	4.55	4.09
5420774202463	542077	4202463	UCART1	8.07	13.41	26.47	7.68	5.04	3.26	4.42	3.82	14.95	32.99	7.99	5.18	3.33	4.55	3.92
5420874202463	542087	4202463	UCART1	7.57	11.81	29.11	7.70	5.06	3.28	4.42	3.67	12.94	37.76	8.01	5.20	3.36	4.55	3.76
5416474202473	541647	4202473	UCART1	2.69	2.06	1.50	4.30	2.79	1.54	2.47	5.95	2.06	1.51	4.41	2.83	1.55	2.50	6.14
5416574202473	541657	4202473	UCART1	2.80	2.13	1.55	4.45	2.88	1.59	2.55	6.47	2.14	1.55	4.57	2.92	1.60	2.58	6.71
5416674202473	541667	4202473	UCART1	2.91	2.22	1.60	4.60	2.96	1.63	2.63	7.10	2.22	1.60	4.74	3.01	1.64	2.66	7.41
5416774202473	541677	4202473	UCART1	3.05	2.31	1.65	4.76	3.05	1.68	2.70	7.87	2.31	1.65	4.92	3.11	1.69	2.74	8.27
5416874202473	541687	4202473	UCART1	3.19	2.41	1.71	4.92	3.14	1.72	2.78	8.79	2.41	1.71	5.10	3.21	1.73	2.82	9.32
5416974202473	541697	4202473	UCART1	3.35	2.52	1.77	5.07	3.23	1.77	2.86	9.89	2.52	1.77	5.26	3.30	1.78	2.90	10.60
5417074202473	541707	4202473	UCART1	3.53	2.63	1.83	5.22	3.32	1.81	2.93	11.25	2.63	1.83	5.41	3.40	1.83	2.98	12.21

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5417174202473	541717	4202473	UCART1	3.73	2.75	1.89	5.36	3.41	1.86	3.01	12.96	2.76	1.90	5.57	3.49	1.87	3.06	14.31
5417274202473	541727	4202473	UCART1	3.96	2.89	1.96	5.50	3.50	1.91	3.09	15.17	2.89	1.97	5.71	3.59	1.92	3.14	17.12
5417374202473	541737	4202473	UCART1	4.21	3.03	2.04	5.62	3.58	1.96	3.17	17.97	3.04	2.04	5.84	3.68	1.97	3.23	20.84
5417474202473	541747	4202473	UCART1	4.51	3.19	2.12	5.75	3.66	2.01	3.24	21.79	3.20	2.12	5.97	3.77	2.02	3.31	26.23
5417574202473	541757	4202473	UCART1	4.85	3.38	2.21	5.89	3.75	2.05	3.31	27.49	3.39	2.21	6.11	3.86	2.07	3.39	35.27
5417674202473	541767	4202473	UCART1	5.22	3.58	2.30	6.02	3.83	2.09	3.38	35.85	3.60	2.31	6.25	3.94	2.11	3.47	51.14
5417774202473	541777	4202473	UCART1	5.61	3.80	2.40	6.14	3.90	2.13	3.44	36.37	3.82	2.41	6.37	4.02	2.16	3.54	54.76
5417874202473	541787	4202473	UCART1	6.01	4.03	2.51	6.23	3.98	2.19	3.52	27.84	4.06	2.52	6.46	4.10	2.22	3.62	37.75
5417974202473	541797	4202473	UCART1	6.44	4.29	2.62	6.33	4.05	2.24	3.60	24.66	4.33	2.63	6.56	4.17	2.28	3.70	31.82
5418074202473	541807	4202473	UCART1	6.91	4.59	2.75	6.45	4.09	2.27	3.63	29.72	4.66	2.77	6.69	4.23	2.31	3.74	43.84
5418174202473	541817	4202473	UCART1	7.38	4.92	2.88	6.53	4.18	2.33	3.72	23.32	5.00	2.90	6.77	4.30	2.38	3.83	29.95
5418274202473	541827	4202473	UCART1	7.84	5.27	3.02	6.60	4.24	2.40	3.80	25.14	5.37	3.04	6.84	4.36	2.44	3.91	33.14
5418374202473	541837	4202473	UCART1	8.31	5.69	3.18	6.69	4.30	2.44	3.85	20.30	5.82	3.21	6.93	4.42	2.50	3.97	24.70
5418474202473	541847	4202473	UCART1	8.76	6.17	3.36	6.78	4.36	2.49	3.91	17.29	6.34	3.39	7.03	4.48	2.55	4.02	20.11
5418574202473	541857	4202473	UCART1	9.16	6.70	3.55	6.86	4.41	2.54	3.96	15.09	6.92	3.58	7.12	4.54	2.60	4.08	17.05
5418674202473	541867	4202473	UCART1	9.50	7.28	3.75	6.93	4.46	2.59	4.02	13.39	7.57	3.79	7.19	4.59	2.65	4.14	14.83
5418774202473	541877	4202473	UCART1	9.82	7.93	3.97	6.99	4.51	2.64	4.07	12.05	8.29	4.02	7.25	4.63	2.71	4.19	13.15
5418874202473	541887	4202473	UCART1	10.14	8.71	4.23	7.07	4.56	2.69	4.11	11.03	9.16	4.29	7.34	4.69	2.76	4.23	11.91
5418974202473	541897	4202473	UCART1	10.45	9.57	4.52	7.15	4.61	2.73	4.15	10.15	10.14	4.59	7.42	4.73	2.80	4.27	10.88
5419074202473	541907	4202473	UCART1	10.75	10.54	4.84	7.22	4.65	2.77	4.19	9.40	11.24	4.92	7.50	4.78	2.85	4.31	10.02
5419174202473	541917	4202473	UCART1	11.02	11.64	5.20	7.28	4.70	2.81	4.23	8.76	12.51	5.30	7.57	4.82	2.89	4.35	9.28
5419274202473	541927	4202473	UCART1	11.28	12.91	5.61	7.35	4.74	2.85	4.26	8.19	13.99	5.74	7.64	4.87	2.93	4.39	8.64
5419374202473	541937	4202473	UCART1	11.50	14.36	6.09	7.41	4.78	2.89	4.30	7.68	15.73	6.24	7.71	4.91	2.97	4.42	8.08
5419474202473	541947	4202473	UCART1	11.69	16.04	6.62	7.47	4.81	2.93	4.33	7.23	17.80	6.82	7.77	4.95	3.01	4.45	7.58
5419574202473	541957	4202473	UCART1	11.84	18.02	7.25	7.52	4.85	2.97	4.36	6.83	20.32	7.50	7.83	4.99	3.05	4.48	7.14
5419674202473	541967	4202473	UCART1	11.94	20.35	7.98	7.58	4.89	3.00	4.38	6.46	23.43	8.32	7.88	5.02	3.09	4.50	6.74
5419774202473	541977	4202473	UCART1	11.99	23.08	8.83	7.62	4.92	3.04	4.41	6.12	27.32	9.28	7.94	5.06	3.12	4.53	6.38
5419874202473	541987	4202473	UCART1	11.97	26.42	9.85	7.68	4.95	3.07	4.43	5.81	32.48	10.46	7.99	5.09	3.15	4.55	6.04
5419974202473	541997	4202473	UCART1	11.87	30.38	11.03	7.72	4.98	3.10	4.45	5.53	39.37	11.84	8.04	5.13	3.19	4.57	5.74
5420074202473	542007	4202473	UCART1	11.67	35.06	12.37	7.76	5.02	3.14	4.47	5.28	48.89	13.43	8.08	5.16	3.22	4.60	5.47
5420174202473	542017	4202473	UCART1	11.36	40.14	13.94	7.79	5.04	3.17	4.49	5.04	61.06	15.33	8.12	5.19	3.25	4.62	5.21
5420274202473	542027	4202473	UCART1	10.96	25.83	15.79	7.83	5.07	3.20	4.51	4.81	33.39	17.61	8.16	5.22	3.28	4.63	4.97
5420374202473	542037	4202473	UCART1	10.48	34.34	17.93	7.86	5.10	3.23	4.52	4.60	51.51	20.35	8.19	5.24	3.31	4.65	4.75
5420474202473	542047	4202473	UCART1	9.94	25.69	20.46	7.89	5.12	3.26	4.53	4.40	34.39	23.72	8.22	5.27	3.34	4.66	4.54
5420574202473	542057	4202473	UCART1	9.38	19.84	23.43	7.92	5.14	3.29	4.54	4.22	24.26	27.94	8.25	5.29	3.36	4.67	4.34
5420674202473	542067	4202473	UCART1	8.81	16.31	26.98	7.95	5.17	3.31	4.54	4.05	18.97	33.45	8.29	5.32	3.39	4.67	4.16
5420774202473	542077	4202473	UCART1	8.26	13.98	31.05	7.98	5.19	3.33	4.54	3.88	15.76	40.60	8.32	5.34	3.41	4.67	3.98
5420874202473	542087	4202473	UCART1	7.74	12.29	35.33	8.00	5.21	3.35	4.53	3.73	13.58	49.37	8.35	5.36	3.43	4.67	3.82
5420974202473	542097	4202473	UCART1	7.25	11.01	37.66	8.03	5.22	3.37	4.52	3.58	11.99	55.51	8.37	5.38	3.45	4.67	3.66
5416474202483	541647	4202483	UCART1	2.75	2.09	1.53	4.43	2.86	1.57	2.53	6.11	2.10	1.53	4.56	2.90	1.58	2.56	6.33
5416574202483	541657	4202483	UCART1	2.86	2.17	1.57	4.60	2.95	1.62	2.61	6.68	2.18	1.58	4.74	2.99	1.63	2.64	6.95
5416674202483	541667	4202483	UCART1	2.98	2.26	1.62	4.77	3.04	1.66	2.69	7.36	2.26	1.63	4.92	3.09	1.67	2.72	7.70
5416774202483	541677	4202483	UCART1	3.11	2.35	1.68	4.94	3.14	1.70	2.77	8.19	2.36	1.68	5.11	3.19	1.72	2.80	8.64
5416874202483	541687	4202483	UCART1	3.26	2.46	1.73	5.11	3.23	1.75	2.84	9.18	2.46	1.74	5.29	3.30	1.76	2.88	9.77
5416974202483	541697	4202483	UCART1	3.42	2.57	1.79	5.27	3.32	1.80	2.92	10.39	2.57	1.80	5.47	3.40	1.81	2.97	11.19
5417074202483	541707	4202483	UCART1	3.60	2.68	1.86	5.42	3.42	1.84	3.00	11.90	2.69	1.86	5.63	3.50	1.86	3.05	13.00

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5417174202483	541717	4202483	UCART1	3.81	2.81	1.92	5.57	3.51	1.89	3.08	13.83	2.82	1.93	5.79	3.60	1.91	3.14	15.39
5417274202483	541727	4202483	UCART1	4.04	2.95	2.00	5.71	3.60	1.94	3.16	16.31	2.96	2.00	5.94	3.69	1.96	3.23	18.60
5417374202483	541737	4202483	UCART1	4.30	3.10	2.07	5.84	3.68	1.99	3.25	19.64	3.11	2.08	6.07	3.79	2.01	3.31	23.14
5417474202483	541747	4202483	UCART1	4.60	3.26	2.15	5.97	3.77	2.04	3.33	24.32	3.28	2.16	6.21	3.88	2.06	3.40	29.99
5417574202483	541757	4202483	UCART1	4.94	3.45	2.24	6.10	3.86	2.09	3.40	31.34	3.47	2.25	6.34	3.97	2.11	3.49	41.42
5417674202483	541767	4202483	UCART1	5.32	3.66	2.34	6.23	3.94	2.14	3.48	42.46	3.68	2.35	6.47	4.06	2.16	3.57	62.92
5417774202483	541777	4202483	UCART1	5.73	3.88	2.44	6.35	4.02	2.19	3.55	43.29	3.91	2.45	6.60	4.14	2.21	3.65	67.05
5417874202483	541787	4202483	UCART1	6.16	4.13	2.55	6.46	4.09	2.24	3.62	34.40	4.16	2.56	6.70	4.22	2.27	3.73	51.04
5417974202483	541797	4202483	UCART1	6.61	4.40	2.67	6.56	4.17	2.29	3.70	28.52	4.45	2.69	6.81	4.29	2.33	3.80	39.03
5418074202483	541807	4202483	UCART1	7.12	4.72	2.80	6.69	4.23	2.32	3.74	23.31	4.79	2.82	6.95	4.36	2.37	3.86	29.52
5418174202483	541817	4202483	UCART1	7.61	5.05	2.94	6.78	4.27	2.36	3.78	34.35	5.15	2.97	7.04	4.41	2.41	3.91	52.87
5418274202483	541827	4202483	UCART1	8.14	5.45	3.09	6.88	4.36	2.43	3.88	26.98	5.56	3.12	7.14	4.49	2.48	4.00	35.91
5418374202483	541837	4202483	UCART1	8.62	5.86	3.25	6.94	4.42	2.50	3.96	21.47	6.00	3.28	7.20	4.55	2.55	4.08	26.16
5418474202483	541847	4202483	UCART1	9.12	6.36	3.43	7.03	4.48	2.55	4.01	18.20	6.54	3.47	7.30	4.61	2.61	4.14	21.23
5418574202483	541857	4202483	UCART1	9.56	6.93	3.63	7.12	4.54	2.59	4.07	15.83	7.17	3.67	7.39	4.67	2.66	4.19	17.94
5418674202483	541867	4202483	UCART1	9.96	7.56	3.85	7.20	4.59	2.65	4.12	14.02	7.87	3.90	7.48	4.72	2.71	4.25	15.57
5418774202483	541877	4202483	UCART1	10.31	8.28	4.08	7.27	4.64	2.70	4.17	12.60	8.68	4.14	7.55	4.77	2.77	4.30	13.79
5418874202483	541887	4202483	UCART1	10.67	9.12	4.35	7.35	4.69	2.74	4.22	11.48	9.63	4.42	7.64	4.83	2.81	4.34	12.42
5418974202483	541897	4202483	UCART1	11.00	10.07	4.65	7.43	4.74	2.79	4.26	10.53	10.70	4.73	7.72	4.88	2.86	4.39	11.30
5419074202483	541907	4202483	UCART1	11.32	11.14	4.98	7.50	4.79	2.83	4.30	9.73	11.94	5.08	7.80	4.92	2.91	4.43	10.37
5419174202483	541917	4202483	UCART1	11.62	12.38	5.36	7.57	4.83	2.87	4.34	9.04	13.38	5.48	7.87	4.97	2.95	4.46	9.59
5419274202483	541927	4202483	UCART1	11.90	13.82	5.80	7.64	4.87	2.91	4.37	8.43	15.08	5.94	7.95	5.01	3.00	4.50	8.91
5419374202483	541937	4202483	UCART1	12.13	15.49	6.29	7.70	4.92	2.95	4.41	7.90	17.11	6.47	8.02	5.06	3.04	4.53	8.32
5419474202483	541947	4202483	UCART1	12.33	17.47	6.87	7.76	4.95	2.99	4.44	7.43	19.59	7.09	8.08	5.10	3.08	4.56	7.79
5419574202483	541957	4202483	UCART1	12.47	19.82	7.54	7.82	4.99	3.03	4.47	7.00	22.66	7.82	8.14	5.14	3.12	4.59	7.32
5419674202483	541967	4202483	UCART1	12.57	22.67	8.33	7.88	5.03	3.06	4.49	6.61	26.60	8.70	8.21	5.18	3.15	4.62	6.90
5419774202483	541977	4202483	UCART1	12.61	26.14	9.26	7.93	5.06	3.10	4.52	6.26	31.74	9.76	8.26	5.21	3.19	4.65	6.52
5419874202483	541987	4202483	UCART1	12.57	30.45	10.37	7.98	5.09	3.13	4.54	5.94	38.85	11.04	8.32	5.25	3.22	4.67	6.18
5419974202483	541997	4202483	UCART1	12.44	35.82	11.65	8.02	5.13	3.17	4.57	5.65	49.14	12.56	8.36	5.29	3.26	4.70	5.87
5420074202483	542007	4202483	UCART1	12.20	43.24	13.17	8.06	5.17	3.21	4.59	5.38	66.14	14.40	8.41	5.32	3.30	4.72	5.58
5420174202483	542017	4202483	UCART1	11.84	34.94	14.98	8.10	5.20	3.24	4.61	5.13	50.66	16.63	8.45	5.35	3.33	4.74	5.31
5420274202483	542027	4202483	UCART1	11.38	30.39	17.15	8.14	5.22	3.27	4.63	4.90	42.27	19.35	8.49	5.38	3.36	4.76	5.06
5420374202483	542037	4202483	UCART1	10.84	24.13	19.74	8.18	5.25	3.30	4.64	4.68	30.99	22.73	8.53	5.41	3.39	4.77	4.83
5420474202483	542047	4202483	UCART1	10.26	28.57	22.91	8.22	5.28	3.33	4.65	4.48	41.39	27.13	8.57	5.43	3.41	4.78	4.62
5420574202483	542057	4202483	UCART1	9.65	21.23	26.79	8.25	5.30	3.35	4.66	4.29	27.00	32.95	8.61	5.46	3.44	4.79	4.41
5420674202483	542067	4202483	UCART1	9.05	17.18	31.37	8.27	5.32	3.39	4.66	4.11	20.35	40.57	8.64	5.48	3.47	4.80	4.23
5420774202483	542077	4202483	UCART1	8.46	14.66	37.33	8.31	5.34	3.41	4.66	3.94	16.73	52.25	8.67	5.50	3.49	4.80	4.05
5420874202483	542087	4202483	UCART1	7.92	12.85	32.75	8.34	5.36	3.43	4.66	3.78	14.31	45.18	8.71	5.52	3.51	4.80	3.88
5420974202483	542097	4202483	UCART1	7.41	11.45	30.43	8.36	5.38	3.45	4.65	3.63	12.54	41.24	8.73	5.54	3.53	4.80	3.72
5421074202483	542107	4202483	UCART1	6.94	10.35	25.57	8.37	5.40	3.48	4.64	3.49	11.19	32.65	8.75	5.56	3.55	4.79	3.57
5416374202493	541637	4202493	UCART1	2.71	2.04	1.50	4.41	2.84	1.55	2.51	5.78	2.05	1.50	4.53	2.87	1.56	2.54	5.96
5416474202493	541647	4202493	UCART1	2.81	2.12	1.55	4.59	2.93	1.60	2.59	6.30	2.13	1.55	4.73	2.97	1.60	2.62	6.53
5416574202493	541657	4202493	UCART1	2.92	2.21	1.60	4.77	3.03	1.64	2.67	6.91	2.22	1.60	4.92	3.07	1.65	2.70	7.21
5416674202493	541667	4202493	UCART1	3.04	2.30	1.65	4.95	3.13	1.69	2.75	7.64	2.31	1.65	5.12	3.18	1.70	2.79	8.01
5416774202493	541677	4202493	UCART1	3.18	2.40	1.70	5.13	3.22	1.73	2.83	8.51	2.41	1.71	5.31	3.28	1.75	2.87	9.01
5416874202493	541687	4202493	UCART1	3.33	2.50	1.76	5.30	3.32	1.78	2.91	9.58	2.51	1.77	5.51	3.39	1.79	2.95	10.24

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5416974202493	541697	4202493	UCART1	3.50	2.62	1.82	5.48	3.42	1.83	2.99	10.91	2.63	1.83	5.69	3.50	1.84	3.04	11.81
5417074202493	541707	4202493	UCART1	3.68	2.74	1.89	5.64	3.52	1.87	3.08	12.56	2.75	1.89	5.86	3.60	1.89	3.13	13.80
5417174202493	541717	4202493	UCART1	3.89	2.87	1.96	5.79	3.61	1.92	3.16	14.70	2.88	1.96	6.03	3.71	1.94	3.22	16.48
5417274202493	541727	4202493	UCART1	4.12	3.01	2.03	5.93	3.70	1.98	3.25	17.49	3.02	2.04	6.18	3.81	1.99	3.31	20.14
5417374202493	541737	4202493	UCART1	4.38	3.16	2.11	6.07	3.79	2.03	3.33	21.38	3.18	2.11	6.32	3.90	2.05	3.40	25.55
5417474202493	541747	4202493	UCART1	4.69	3.34	2.19	6.20	3.88	2.08	3.41	27.03	3.35	2.20	6.45	4.00	2.10	3.49	34.07
5417574202493	541757	4202493	UCART1	5.04	3.52	2.28	6.33	3.97	2.13	3.49	36.02	3.55	2.29	6.59	4.09	2.15	3.58	49.21
5417674202493	541767	4202493	UCART1	5.44	3.74	2.38	6.47	4.05	2.18	3.57	38.91	3.77	2.39	6.73	4.18	2.21	3.67	55.54
5417774202493	541777	4202493	UCART1	5.86	3.97	2.49	6.59	4.14	2.23	3.65	34.91	4.01	2.50	6.85	4.27	2.26	3.75	49.10
5417874202493	541787	4202493	UCART1	6.32	4.23	2.60	6.71	4.22	2.28	3.72	35.64	4.27	2.62	6.98	4.35	2.32	3.83	51.19
5417974202493	541797	4202493	UCART1	6.80	4.51	2.72	6.82	4.29	2.33	3.79	44.54	4.57	2.74	7.09	4.42	2.37	3.91	71.14
5418074202493	541807	4202493	UCART1	7.31	4.83	2.86	6.93	4.36	2.39	3.86	36.30	4.91	2.88	7.20	4.50	2.43	3.98	53.98
5418174202493	541817	4202493	UCART1	7.86	5.21	3.01	7.06	4.41	2.42	3.90	35.55	5.31	3.04	7.34	4.56	2.47	4.03	52.17
5418274202493	541827	4202493	UCART1	8.41	5.60	3.16	7.14	4.46	2.46	3.95	27.21	5.74	3.20	7.43	4.61	2.52	4.09	35.83
5418374202493	541837	4202493	UCART1	8.97	6.06	3.33	7.23	4.56	2.54	4.06	22.62	6.22	3.37	7.51	4.69	2.60	4.18	27.50
5418474202493	541847	4202493	UCART1	9.49	6.57	3.51	7.30	4.62	2.60	4.12	19.01	6.76	3.55	7.59	4.75	2.67	4.25	22.12
5418574202493	541857	4202493	UCART1	9.99	7.16	3.71	7.39	4.67	2.66	4.18	16.50	7.42	3.76	7.68	4.81	2.72	4.31	18.69
5418674202493	541867	4202493	UCART1	10.43	7.85	3.94	7.48	4.73	2.71	4.23	14.61	8.18	4.00	7.78	4.86	2.78	4.36	16.23
5418774202493	541877	4202493	UCART1	10.84	8.64	4.19	7.56	4.78	2.75	4.28	13.13	9.08	4.26	7.87	4.92	2.83	4.41	14.38
5418874202493	541887	4202493	UCART1	11.23	9.55	4.47	7.64	4.83	2.80	4.33	11.91	10.11	4.55	7.96	4.97	2.88	4.46	12.91
5418974202493	541897	4202493	UCART1	11.59	10.59	4.78	7.72	4.88	2.85	4.37	10.90	11.30	4.88	8.04	5.02	2.93	4.50	11.72
5419074202493	541907	4202493	UCART1	11.95	11.80	5.14	7.80	4.93	2.89	4.41	10.05	12.70	5.25	8.12	5.07	2.97	4.54	10.73
5419174202493	541917	4202493	UCART1	12.28	13.19	5.54	7.87	4.98	2.94	4.45	9.32	14.33	5.67	8.20	5.12	3.02	4.58	9.90
5419274202493	541927	4202493	UCART1	12.57	14.83	5.99	7.94	5.02	2.98	4.49	8.68	16.29	6.16	8.28	5.17	3.06	4.62	9.18
5419374202493	541937	4202493	UCART1	12.82	16.76	6.52	8.01	5.06	3.02	4.52	8.12	18.67	6.72	8.35	5.21	3.11	4.65	8.55
5419474202493	541947	4202493	UCART1	13.02	19.08	7.13	8.07	5.10	3.06	4.55	7.62	21.64	7.38	8.42	5.25	3.15	4.68	8.00
5419574202493	541957	4202493	UCART1	13.17	21.91	7.84	8.13	5.14	3.09	4.58	7.17	25.43	8.16	8.48	5.30	3.19	4.71	7.51
5419674202493	541967	4202493	UCART1	13.25	25.41	8.69	8.19	5.18	3.13	4.61	6.77	30.44	9.11	8.55	5.34	3.22	4.74	7.07
5419774202493	541977	4202493	UCART1	13.28	29.76	9.68	8.24	5.22	3.17	4.64	6.41	37.22	10.23	8.60	5.38	3.27	4.78	6.68
5419874202493	541987	4202493	UCART1	13.21	35.39	10.88	8.30	5.25	3.21	4.67	6.08	47.20	11.63	8.66	5.42	3.30	4.80	6.32
5419974202493	541997	4202493	UCART1	13.04	43.03	12.30	8.34	5.29	3.25	4.70	5.77	63.13	13.33	8.71	5.45	3.34	4.83	5.99
5420074202493	542007	4202493	UCART1	12.75	30.43	14.04	8.38	5.32	3.29	4.72	5.49	41.45	15.46	8.76	5.49	3.37	4.85	5.69
5420174202493	542017	4202493	UCART1	12.34	27.35	16.16	8.43	5.35	3.32	4.74	5.23	36.16	18.10	8.81	5.52	3.40	4.87	5.42
5420274202493	542027	4202493	UCART1	11.82	22.71	18.69	8.47	5.38	3.35	4.76	4.99	28.24	21.36	8.85	5.55	3.44	4.89	5.16
5420374202493	542037	4202493	UCART1	11.23	26.74	21.88	8.52	5.41	3.38	4.77	4.77	36.76	25.66	8.90	5.58	3.46	4.90	4.92
5420474202493	542047	4202493	UCART1	10.59	31.11	25.89	8.56	5.44	3.40	4.77	4.56	47.35	31.43	8.95	5.61	3.49	4.91	4.70
5420574202493	542057	4202493	UCART1	9.94	22.77	31.00	8.61	5.46	3.42	4.78	4.36	29.77	39.62	9.00	5.63	3.51	4.92	4.49
5420674202493	542067	4202493	UCART1	9.29	18.27	37.42	8.63	5.49	3.45	4.78	4.18	22.00	51.44	9.03	5.66	3.54	4.93	4.29
5420774202493	542077	4202493	UCART1	8.68	15.46	46.34	8.67	5.51	3.48	4.78	4.00	17.83	71.54	9.07	5.68	3.56	4.93	4.11
5420874202493	542087	4202493	UCART1	8.10	13.43	27.24	8.69	5.53	3.51	4.78	3.84	15.05	35.40	9.10	5.70	3.59	4.93	3.93
5420974202493	542097	4202493	UCART1	7.57	11.90	37.10	8.71	5.55	3.53	4.78	3.69	13.08	55.10	9.11	5.72	3.62	4.93	3.77
5421074202493	542107	4202493	UCART1	7.10	10.74	28.94	8.74	5.57	3.55	4.77	3.54	11.66	39.48	9.15	5.74	3.64	4.92	3.62
5421174202493	542117	4202493	UCART1	6.68	9.80	22.62	8.77	5.58	3.57	4.75	3.40	10.53	28.20	9.18	5.76	3.65	4.91	3.47
5416274202503	541627	4202503	UCART1	2.68	2.00	1.48	4.39	2.82	1.53	2.49	5.48	2.01	1.48	4.50	2.85	1.54	2.51	5.64
5416374202503	541637	4202503	UCART1	2.78	2.08	1.52	4.57	2.91	1.58	2.57	5.95	2.09	1.53	4.70	2.95	1.58	2.60	6.15
5416474202503	541647	4202503	UCART1	2.88	2.16	1.57	4.76	3.01	1.62	2.65	6.49	2.17	1.57	4.91	3.05	1.63	2.68	6.74

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5416574202503	541657	4202503	UCART1	2.99	2.24	1.62	4.95	3.11	1.67	2.73	7.14	2.26	1.62	5.12	3.16	1.68	2.77	7.46
5416674202503	541667	4202503	UCART1	3.12	2.34	1.67	5.14	3.21	1.72	2.82	7.90	2.35	1.68	5.32	3.27	1.73	2.85	8.32
5416774202503	541677	4202503	UCART1	3.26	2.44	1.73	5.33	3.31	1.76	2.90	8.83	2.45	1.73	5.53	3.38	1.78	2.94	9.37
5416874202503	541687	4202503	UCART1	3.41	2.55	1.79	5.51	3.42	1.81	2.98	9.98	2.56	1.79	5.74	3.49	1.82	3.03	10.70
5416974202503	541697	4202503	UCART1	3.58	2.67	1.85	5.70	3.52	1.86	3.07	11.44	2.68	1.86	5.94	3.61	1.87	3.12	12.43
5417074202503	541707	4202503	UCART1	3.77	2.79	1.92	5.86	3.62	1.91	3.15	13.22	2.81	1.93	6.11	3.71	1.92	3.21	14.60
5417174202503	541717	4202503	UCART1	3.97	2.93	1.99	6.02	3.72	1.96	3.24	15.57	2.94	2.00	6.28	3.82	1.98	3.31	17.58
5417274202503	541727	4202503	UCART1	4.21	3.07	2.06	6.17	3.81	2.01	3.33	18.71	3.09	2.07	6.43	3.92	2.03	3.40	21.75
5417374202503	541737	4202503	UCART1	4.47	3.23	2.14	6.31	3.91	2.07	3.42	23.14	3.25	2.15	6.58	4.02	2.09	3.50	28.03
5417474202503	541747	4202503	UCART1	4.79	3.41	2.23	6.45	4.00	2.12	3.50	29.92	3.43	2.24	6.72	4.12	2.14	3.59	38.55
5417574202503	541757	4202503	UCART1	5.15	3.61	2.32	6.59	4.09	2.17	3.59	41.38	3.63	2.33	6.87	4.22	2.20	3.68	58.96
5417674202503	541767	4202503	UCART1	5.56	3.83	2.43	6.73	4.18	2.22	3.67	45.05	3.86	2.44	7.01	4.31	2.25	3.77	68.00
5417774202503	541777	4202503	UCART1	6.01	4.07	2.53	6.86	4.26	2.28	3.75	28.28	4.11	2.55	7.14	4.40	2.31	3.85	37.00
5417874202503	541787	4202503	UCART1	6.49	4.33	2.65	6.98	4.34	2.33	3.82	38.31	4.39	2.67	7.27	4.48	2.37	3.94	56.24
5417974202503	541797	4202503	UCART1	6.99	4.63	2.78	7.10	4.42	2.38	3.90	33.25	4.69	2.80	7.38	4.56	2.43	4.02	45.99
5418074202503	541807	4202503	UCART1	7.53	4.96	2.91	7.20	4.49	2.44	3.97	45.04	5.04	2.94	7.49	4.63	2.49	4.10	67.79
5418174202503	541817	4202503	UCART1	8.11	5.34	3.06	7.32	4.56	2.49	4.04	35.14	5.44	3.09	7.61	4.70	2.54	4.17	48.28
5418274202503	541827	4202503	UCART1	8.72	5.78	3.23	7.44	4.62	2.53	4.09	28.42	5.92	3.27	7.75	4.77	2.59	4.22	36.30
5418374202503	541837	4202503	UCART1	9.32	6.26	3.41	7.54	4.67	2.57	4.13	23.15	6.44	3.45	7.85	4.82	2.64	4.27	28.12
5418474202503	541847	4202503	UCART1	9.90	6.79	3.59	7.60	4.76	2.66	4.24	19.71	7.00	3.64	7.91	4.90	2.73	4.37	22.86
5418574202503	541857	4202503	UCART1	10.44	7.41	3.80	7.68	4.81	2.72	4.30	17.11	7.69	3.86	8.00	4.95	2.79	4.43	19.35
5418674202503	541867	4202503	UCART1	10.95	8.15	4.04	7.78	4.87	2.77	4.35	15.16	8.51	4.10	8.10	5.01	2.84	4.49	16.84
5418774202503	541877	4202503	UCART1	11.40	9.00	4.30	7.87	4.93	2.82	4.40	13.60	9.48	4.38	8.20	5.07	2.89	4.54	14.91
5418874202503	541887	4202503	UCART1	11.83	9.99	4.59	7.95	4.98	2.86	4.45	12.33	10.61	4.68	8.29	5.13	2.94	4.58	13.38
5418974202503	541897	4202503	UCART1	12.23	11.14	4.92	8.03	5.03	2.91	4.49	11.27	11.93	5.03	8.38	5.18	3.00	4.63	12.13
5419074202503	541907	4202503	UCART1	12.62	12.47	5.28	8.11	5.08	2.96	4.54	10.37	13.48	5.41	8.46	5.23	3.05	4.67	11.08
5419174202503	541917	4202503	UCART1	12.97	14.01	5.70	8.18	5.13	3.01	4.58	9.60	15.31	5.85	8.54	5.28	3.10	4.71	10.20
5419274202503	541927	4202503	UCART1	13.30	15.87	6.18	8.26	5.18	3.05	4.62	8.93	17.57	6.36	8.62	5.33	3.14	4.75	9.45
5419374202503	541937	4202503	UCART1	13.57	18.13	6.74	8.33	5.22	3.09	4.65	8.35	20.39	6.97	8.70	5.38	3.18	4.78	8.79
5419474202503	541947	4202503	UCART1	13.77	20.80	7.37	8.39	5.26	3.14	4.69	7.82	23.87	7.65	8.76	5.42	3.23	4.82	8.21
5419574202503	541957	4202503	UCART1	13.92	24.19	8.13	8.45	5.30	3.18	4.72	7.36	28.53	8.48	8.83	5.47	3.27	4.85	7.70
5419674202503	541967	4202503	UCART1	14.00	28.52	9.03	8.52	5.34	3.21	4.75	6.94	34.96	9.50	8.90	5.51	3.31	4.88	7.25
5419774202503	541977	4202503	UCART1	14.00	34.11	10.12	8.58	5.38	3.25	4.77	6.56	44.19	10.73	8.97	5.55	3.35	4.91	6.83
5419874202503	541987	4202503	UCART1	13.90	41.57	11.42	8.63	5.42	3.29	4.80	6.21	58.38	12.26	9.02	5.59	3.38	4.94	6.46
5419974202503	541997	4202503	UCART1	13.69	42.98	13.02	8.68	5.45	3.33	4.83	5.90	63.85	14.18	9.08	5.62	3.42	4.97	6.12
5420074202503	542007	4202503	UCART1	13.35	47.46	15.01	8.74	5.49	3.36	4.85	5.60	75.37	16.63	9.14	5.66	3.45	4.99	5.81
5420174202503	542017	4202503	UCART1	12.87	32.41	17.42	8.78	5.52	3.40	4.87	5.34	46.60	19.70	9.19	5.69	3.49	5.01	5.52
5420274202503	542027	4202503	UCART1	12.28	25.14	20.46	8.83	5.55	3.43	4.89	5.09	32.88	23.71	9.24	5.73	3.52	5.03	5.26
5420374202503	542037	4202503	UCART1	11.63	29.63	24.38	8.88	5.58	3.45	4.90	4.85	43.87	29.17	9.30	5.76	3.54	5.04	5.01
5420474202503	542047	4202503	UCART1	10.93	31.99	29.44	8.93	5.61	3.48	4.90	4.64	47.57	36.81	9.36	5.79	3.57	5.05	4.78
5420574202503	542057	4202503	UCART1	10.23	23.97	36.15	8.98	5.63	3.50	4.91	4.43	31.30	48.36	9.41	5.82	3.59	5.06	4.56
5420674202503	542067	4202503	UCART1	9.54	19.28	45.38	9.02	5.66	3.53	4.91	4.24	23.32	67.37	9.45	5.84	3.62	5.07	4.36
5420774202503	542077	4202503	UCART1	8.89	16.20	43.68	9.05	5.68	3.56	4.92	4.07	18.75	66.30	9.49	5.87	3.64	5.07	4.17
5420874202503	542087	4202503	UCART1	8.29	13.99	32.59	9.07	5.70	3.59	4.92	3.90	15.72	45.47	9.51	5.88	3.67	5.08	3.99
5420974202503	542097	4202503	UCART1	7.74	12.38	26.85	9.10	5.72	3.61	4.91	3.74	13.64	34.84	9.54	5.90	3.70	5.07	3.82
5421074202503	542107	4202503	UCART1	7.26	11.14	32.96	9.13	5.74	3.63	4.90	3.59	12.11	49.08	9.58	5.93	3.72	5.06	3.67

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421174202503	542117	4202503	UCART1	6.83	10.13	24.39	9.16	5.76	3.65	4.88	3.45	10.91	31.65	9.62	5.95	3.74	5.05	3.51
5421274202503	542127	4202503	UCART1	6.45	9.28	27.08	9.18	5.78	3.68	4.86	3.31	9.91	36.49	9.64	5.96	3.76	5.03	3.37
5416274202513	541627	4202513	UCART1	2.75	2.04	1.50	4.55	2.89	1.55	2.54	5.64	2.05	1.50	4.68	2.93	1.56	2.57	5.81
5416374202513	541637	4202513	UCART1	2.85	2.11	1.54	4.75	2.99	1.60	2.62	6.12	2.12	1.55	4.89	3.03	1.61	2.66	6.34
5416474202513	541647	4202513	UCART1	2.95	2.19	1.59	4.94	3.09	1.65	2.71	6.68	2.20	1.60	5.10	3.14	1.66	2.74	6.95
5416574202513	541657	4202513	UCART1	3.07	2.28	1.64	5.14	3.20	1.70	2.80	7.36	2.30	1.65	5.32	3.25	1.71	2.83	7.70
5416674202513	541667	4202513	UCART1	3.19	2.38	1.69	5.34	3.30	1.74	2.88	8.16	2.39	1.70	5.54	3.37	1.76	2.92	8.60
5416774202513	541677	4202513	UCART1	3.34	2.48	1.75	5.54	3.41	1.79	2.97	9.16	2.50	1.76	5.77	3.48	1.81	3.01	9.74
5416874202513	541687	4202513	UCART1	3.50	2.60	1.81	5.74	3.52	1.84	3.06	10.39	2.61	1.82	5.99	3.60	1.86	3.11	11.17
5416974202513	541697	4202513	UCART1	3.67	2.72	1.88	5.93	3.63	1.89	3.14	11.93	2.73	1.89	6.19	3.72	1.91	3.20	13.00
5417074202513	541707	4202513	UCART1	3.85	2.84	1.95	6.10	3.73	1.94	3.24	13.84	2.86	1.96	6.37	3.83	1.96	3.30	15.34
5417174202513	541717	4202513	UCART1	4.07	2.98	2.02	6.27	3.83	2.00	3.33	16.42	3.00	2.03	6.55	3.94	2.01	3.40	18.63
5417274202513	541727	4202513	UCART1	4.30	3.13	2.10	6.42	3.93	2.05	3.42	19.90	3.16	2.11	6.71	4.05	2.07	3.50	23.32
5417374202513	541737	4202513	UCART1	4.57	3.30	2.18	6.58	4.03	2.11	3.51	25.01	3.33	2.19	6.86	4.15	2.13	3.59	30.73
5417474202513	541747	4202513	UCART1	4.89	3.48	2.27	6.72	4.12	2.16	3.60	32.95	3.51	2.28	7.01	4.25	2.19	3.69	43.44
5417574202513	541757	4202513	UCART1	5.26	3.69	2.36	6.87	4.22	2.22	3.68	37.35	3.72	2.38	7.16	4.35	2.24	3.78	51.52
5417674202513	541767	4202513	UCART1	5.69	3.91	2.47	7.01	4.31	2.27	3.77	36.39	3.96	2.48	7.31	4.45	2.30	3.88	50.40
5417774202513	541777	4202513	UCART1	6.16	4.17	2.58	7.15	4.40	2.32	3.85	39.97	4.22	2.60	7.45	4.54	2.36	3.96	57.09
5417874202513	541787	4202513	UCART1	6.66	4.44	2.70	7.27	4.48	2.38	3.93	39.91	4.50	2.72	7.58	4.62	2.42	4.05	57.39
5417974202513	541797	4202513	UCART1	7.19	4.74	2.83	7.38	4.55	2.44	4.01	43.97	4.82	2.85	7.69	4.70	2.48	4.13	64.83
5418074202513	541807	4202513	UCART1	7.75	5.09	2.97	7.49	4.63	2.50	4.09	42.95	5.18	3.00	7.80	4.77	2.54	4.22	61.03
5418174202513	541817	4202513	UCART1	8.36	5.48	3.12	7.60	4.70	2.55	4.16	34.43	5.59	3.15	7.92	4.85	2.61	4.29	45.37
5418274202513	541827	4202513	UCART1	9.00	5.92	3.29	7.71	4.77	2.61	4.23	28.31	6.07	3.33	8.04	4.92	2.67	4.36	35.26
5418374202513	541837	4202513	UCART1	9.69	6.46	3.48	7.85	4.81	2.63	4.24	23.67	6.66	3.53	8.19	4.98	2.70	4.40	28.48
5418474202513	541847	4202513	UCART1	10.35	7.05	3.69	7.96	4.89	2.69	4.32	20.38	7.29	3.74	8.30	5.05	2.77	4.47	23.64
5418574202513	541857	4202513	UCART1	10.93	7.67	3.89	8.00	4.96	2.78	4.42	17.65	7.97	3.95	8.35	5.11	2.85	4.56	19.91
5418674202513	541867	4202513	UCART1	11.50	8.46	4.14	8.10	5.02	2.83	4.47	15.65	8.85	4.21	8.45	5.17	2.91	4.61	17.37
5418774202513	541877	4202513	UCART1	12.01	9.38	4.41	8.20	5.08	2.88	4.52	14.05	9.89	4.50	8.55	5.23	2.96	4.66	15.40
5418874202513	541887	4202513	UCART1	12.47	10.44	4.71	8.28	5.14	2.93	4.58	12.72	11.11	4.81	8.64	5.29	3.02	4.71	13.80
5418974202513	541897	4202513	UCART1	12.93	11.71	5.05	8.37	5.19	2.98	4.62	11.62	12.59	5.18	8.74	5.34	3.07	4.76	12.51
5419074202513	541907	4202513	UCART1	13.35	13.18	5.44	8.45	5.24	3.03	4.67	10.68	14.32	5.58	8.82	5.40	3.12	4.80	11.42
5419174202513	541917	4202513	UCART1	13.74	14.90	5.87	8.52	5.29	3.08	4.71	9.87	16.38	6.04	8.90	5.45	3.17	4.85	10.50
5419274202513	541927	4202513	UCART1	14.09	17.00	6.37	8.59	5.34	3.13	4.75	9.18	18.96	6.58	8.98	5.50	3.22	4.89	9.71
5419374202513	541937	4202513	UCART1	14.38	19.58	6.95	8.67	5.38	3.17	4.79	8.57	22.22	7.21	9.06	5.55	3.26	4.92	9.03
5419474202513	541947	4202513	UCART1	14.58	22.71	7.62	8.73	5.43	3.22	4.83	8.02	26.40	7.94	9.13	5.59	3.31	4.96	8.42
5419574202513	541957	4202513	UCART1	14.72	26.78	8.43	8.80	5.47	3.26	4.86	7.54	32.16	8.82	9.21	5.64	3.35	4.99	7.89
5419674202513	541967	4202513	UCART1	14.80	32.19	9.40	8.87	5.51	3.29	4.89	7.10	40.55	9.92	9.29	5.69	3.39	5.02	7.42
5419774202513	541977	4202513	UCART1	14.78	39.42	10.57	8.94	5.55	3.33	4.91	6.71	53.27	11.26	9.36	5.73	3.43	5.05	6.99
5419874202513	541987	4202513	UCART1	14.65	49.62	12.00	9.00	5.59	3.37	4.94	6.35	74.49	12.93	9.42	5.77	3.47	5.08	6.60
5419974202513	541997	4202513	UCART1	14.39	37.81	13.79	9.06	5.63	3.40	4.96	6.02	53.73	15.10	9.49	5.81	3.50	5.11	6.25
5420074202513	542007	4202513	UCART1	13.98	36.49	16.03	9.12	5.66	3.44	4.99	5.72	51.77	17.90	9.55	5.85	3.53	5.13	5.93
5420174202513	542017	4202513	UCART1	13.42	34.27	18.79	9.16	5.69	3.48	5.01	5.44	48.92	21.47	9.60	5.88	3.57	5.15	5.63
5420274202513	542027	4202513	UCART1	12.77	40.77	22.47	9.22	5.73	3.50	5.02	5.18	64.40	26.45	9.67	5.91	3.60	5.17	5.35
5420374202513	542037	4202513	UCART1	12.05	43.23	27.26	9.28	5.76	3.53	5.03	4.94	70.06	33.36	9.74	5.95	3.62	5.18	5.10
5420474202513	542047	4202513	UCART1	11.29	31.80	33.69	9.33	5.79	3.56	5.04	4.72	45.17	43.61	9.80	5.98	3.65	5.19	4.86
5420574202513	542057	4202513	UCART1	10.53	24.59	42.56	9.38	5.82	3.58	5.05	4.51	31.55	60.22	9.85	6.01	3.68	5.21	4.64

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420674202513	542067	4202513	UCART1	9.80	19.98	43.19	9.42	5.84	3.61	5.05	4.31	24.04	63.74	9.90	6.03	3.70	5.21	4.43
5420774202513	542077	4202513	UCART1	9.12	16.80	36.13	9.45	5.87	3.64	5.06	4.13	19.39	50.41	9.93	6.06	3.73	5.22	4.24
5420874202513	542087	4202513	UCART1	8.49	14.52	36.91	9.48	5.89	3.67	5.06	3.96	16.31	54.04	9.97	6.08	3.76	5.22	4.05
5420974202513	542097	4202513	UCART1	7.93	12.83	30.41	9.52	5.91	3.70	5.05	3.80	14.14	42.15	10.01	6.10	3.79	5.22	3.88
5421074202513	542107	4202513	UCART1	7.43	11.50	23.54	9.55	5.93	3.72	5.04	3.64	12.51	29.46	10.04	6.12	3.81	5.21	3.72
5421174202513	542117	4202513	UCART1	6.99	10.44	37.31	9.58	5.95	3.74	5.02	3.50	11.25	55.80	10.09	6.15	3.83	5.20	3.56
5421274202513	542127	4202513	UCART1	6.59	9.55	27.97	9.60	5.96	3.77	5.01	3.36	10.20	36.85	10.10	6.16	3.86	5.18	3.42
5421374202513	542137	4202513	UCART1	6.23	8.80	22.46	9.62	5.98	3.79	4.98	3.23	9.35	27.42	10.13	6.18	3.88	5.15	3.28
5416174202523	541617	4202523	UCART1	2.73	1.99	1.47	4.52	2.87	1.53	2.51	5.34	2.01	1.48	4.65	2.90	1.53	2.54	5.50
5416274202523	541627	4202523	UCART1	2.82	2.07	1.52	4.73	2.97	1.57	2.59	5.78	2.08	1.52	4.87	3.01	1.58	2.63	5.97
5416374202523	541637	4202523	UCART1	2.92	2.15	1.56	4.94	3.08	1.62	2.68	6.30	2.16	1.57	5.10	3.12	1.63	2.72	6.53
5416474202523	541647	4202523	UCART1	3.03	2.23	1.61	5.15	3.18	1.67	2.77	6.89	2.25	1.62	5.33	3.24	1.68	2.81	7.19
5416574202523	541657	4202523	UCART1	3.15	2.32	1.66	5.36	3.29	1.72	2.86	7.59	2.34	1.67	5.56	3.35	1.73	2.90	7.96
5416674202523	541667	4202523	UCART1	3.28	2.42	1.72	5.57	3.40	1.77	2.95	8.43	2.44	1.73	5.79	3.47	1.79	2.99	8.90
5416774202523	541677	4202523	UCART1	3.42	2.53	1.78	5.78	3.51	1.82	3.04	9.49	2.55	1.79	6.03	3.59	1.84	3.09	10.10
5416874202523	541687	4202523	UCART1	3.59	2.64	1.84	5.99	3.63	1.87	3.13	10.79	2.66	1.85	6.25	3.72	1.89	3.19	11.63
5416974202523	541697	4202523	UCART1	3.76	2.77	1.91	6.18	3.74	1.92	3.23	12.41	2.79	1.92	6.46	3.84	1.94	3.29	13.56
5417074202523	541707	4202523	UCART1	3.95	2.90	1.98	6.36	3.85	1.98	3.32	14.47	2.92	1.99	6.65	3.95	2.00	3.39	16.09
5417174202523	541717	4202523	UCART1	4.16	3.04	2.05	6.54	3.95	2.04	3.42	17.24	3.07	2.06	6.83	4.07	2.05	3.49	19.66
5417274202523	541727	4202523	UCART1	4.41	3.20	2.13	6.70	4.06	2.09	3.51	21.11	3.23	2.14	7.01	4.18	2.11	3.59	24.96
5417374202523	541737	4202523	UCART1	4.68	3.37	2.22	6.86	4.16	2.15	3.60	26.79	3.40	2.23	7.17	4.29	2.17	3.70	33.38
5417474202523	541747	4202523	UCART1	5.00	3.56	2.31	7.01	4.25	2.20	3.70	35.82	3.59	2.32	7.32	4.39	2.23	3.80	48.27
5417574202523	541757	4202523	UCART1	5.38	3.77	2.41	7.16	4.35	2.26	3.79	40.59	3.81	2.42	7.48	4.49	2.29	3.89	57.44
5417674202523	541767	4202523	UCART1	5.82	4.01	2.51	7.31	4.45	2.32	3.87	39.33	4.05	2.53	7.63	4.59	2.35	3.99	55.84
5417774202523	541777	4202523	UCART1	6.31	4.26	2.63	7.45	4.54	2.37	3.96	31.59	4.32	2.65	7.78	4.68	2.41	4.08	41.61
5417874202523	541787	4202523	UCART1	6.84	4.55	2.75	7.58	4.62	2.43	4.04	40.35	4.62	2.77	7.91	4.77	2.47	4.17	57.66
5417974202523	541797	4202523	UCART1	7.40	4.86	2.88	7.69	4.70	2.49	4.13	52.64	4.95	2.91	8.03	4.85	2.54	4.26	79.25
5418074202523	541807	4202523	UCART1	8.00	5.22	3.03	7.81	4.77	2.55	4.21	41.64	5.32	3.06	8.14	4.93	2.60	4.34	56.98
5418174202523	541817	4202523	UCART1	8.64	5.63	3.18	7.92	4.85	2.61	4.28	34.06	5.75	3.22	8.27	5.00	2.67	4.42	43.78
5418274202523	541827	4202523	UCART1	9.32	6.09	3.35	8.03	4.92	2.67	4.35	28.34	6.24	3.40	8.38	5.07	2.73	4.49	34.70
5418374202523	541837	4202523	UCART1	10.07	6.65	3.55	8.17	4.99	2.71	4.40	24.28	6.85	3.61	8.54	5.15	2.78	4.55	28.76
5418474202523	541847	4202523	UCART1	10.77	7.24	3.76	8.25	5.01	2.73	4.40	20.39	7.53	3.83	8.66	5.19	2.81	4.57	23.73
5418574202523	541857	4202523	UCART1	11.48	7.97	3.99	8.37	5.12	2.83	4.53	18.22	8.30	4.06	8.75	5.28	2.91	4.68	20.54
5418674202523	541867	4202523	UCART1	12.08	8.77	4.23	8.44	5.18	2.90	4.60	16.08	9.18	4.31	8.82	5.34	2.98	4.75	17.82
5418774202523	541877	4202523	UCART1	12.66	9.77	4.52	8.55	5.24	2.95	4.65	14.46	10.32	4.62	8.94	5.40	3.03	4.80	15.84
5418874202523	541887	4202523	UCART1	13.18	10.91	4.83	8.63	5.30	3.00	4.71	13.09	11.64	4.95	9.03	5.46	3.09	4.85	14.20
5418974202523	541897	4202523	UCART1	13.69	12.30	5.19	8.72	5.35	3.05	4.75	11.96	13.27	5.33	9.13	5.52	3.14	4.90	12.87
5419074202523	541907	4202523	UCART1	14.15	13.93	5.59	8.81	5.41	3.10	4.80	10.99	15.21	5.75	9.22	5.57	3.20	4.94	11.75
5419174202523	541917	4202523	UCART1	14.59	15.88	6.05	8.89	5.46	3.15	4.84	10.15	17.57	6.24	9.30	5.63	3.25	4.99	10.80
5419274202523	541927	4202523	UCART1	14.96	18.26	6.57	8.96	5.51	3.20	4.89	9.42	20.53	6.80	9.39	5.68	3.30	5.03	9.98
5419374202523	541937	4202523	UCART1	15.27	21.21	7.18	9.04	5.55	3.25	4.93	8.79	24.33	7.46	9.47	5.73	3.35	5.07	9.27
5419474202523	541947	4202523	UCART1	15.48	24.97	7.90	9.11	5.60	3.29	4.96	8.22	29.45	8.25	9.55	5.78	3.39	5.10	8.64
5419574202523	541957	4202523	UCART1	15.62	29.95	8.76	9.19	5.65	3.33	4.99	7.72	36.78	9.21	9.63	5.83	3.43	5.14	8.09
5419674202523	541967	4202523	UCART1	15.67	36.69	9.80	9.27	5.69	3.37	5.02	7.27	47.85	10.38	9.71	5.87	3.47	5.17	7.60
5419774202523	541977	4202523	UCART1	15.62	46.05	11.05	9.33	5.73	3.41	5.05	6.86	65.75	11.81	9.78	5.92	3.51	5.20	7.15
5419874202523	541987	4202523	UCART1	15.45	37.09	12.61	9.40	5.77	3.45	5.08	6.48	50.58	13.66	9.86	5.96	3.55	5.23	6.75

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5419974202523	541997	4202523	UCART1	15.13	39.46	14.60	9.46	5.81	3.48	5.10	6.14	56.30	16.08	9.93	6.00	3.58	5.25	6.38
5420074202523	542007	4202523	UCART1	14.64	40.26	17.04	9.51	5.84	3.53	5.13	5.83	60.06	19.16	9.98	6.04	3.62	5.28	6.04
5420174202523	542017	4202523	UCART1	14.02	33.23	20.31	9.57	5.88	3.56	5.15	5.54	46.08	23.47	10.05	6.07	3.65	5.30	5.74
5420274202523	542027	4202523	UCART1	13.29	38.79	24.71	9.64	5.91	3.58	5.16	5.28	59.54	29.58	10.13	6.11	3.68	5.32	5.45
5420374202523	542037	4202523	UCART1	12.49	40.13	30.55	9.70	5.95	3.61	5.17	5.03	60.21	38.33	10.20	6.15	3.71	5.33	5.19
5420474202523	542047	4202523	UCART1	11.66	31.07	38.68	9.76	5.98	3.64	5.18	4.80	42.15	52.15	10.27	6.18	3.74	5.35	4.95
5420574202523	542057	4202523	UCART1	10.85	24.77	50.64	9.81	6.01	3.67	5.19	4.58	31.12	76.67	10.33	6.21	3.77	5.36	4.72
5420674202523	542067	4202523	UCART1	10.07	20.42	50.52	9.86	6.04	3.70	5.20	4.38	24.34	77.98	10.39	6.24	3.79	5.37	4.50
5420774202523	542077	4202523	UCART1	9.35	17.24	41.02	9.89	6.06	3.73	5.21	4.19	19.80	59.54	10.42	6.26	3.83	5.38	4.30
5420874202523	542087	4202523	UCART1	8.70	14.96	36.71	9.93	6.08	3.76	5.21	4.02	16.77	51.36	10.47	6.29	3.85	5.38	4.11
5420974202523	542097	4202523	UCART1	8.12	13.21	33.09	9.96	6.10	3.79	5.20	3.85	14.55	45.86	10.50	6.31	3.88	5.37	3.94
5421074202523	542107	4202523	UCART1	7.60	11.82	47.31	9.99	6.12	3.82	5.19	3.69	12.86	72.25	10.54	6.33	3.91	5.37	3.77
5421174202523	542117	4202523	UCART1	7.15	10.73	35.92	10.03	6.14	3.84	5.18	3.54	11.55	49.99	10.58	6.35	3.93	5.35	3.61
5421274202523	542127	4202523	UCART1	6.74	9.81	28.28	10.06	6.16	3.86	5.15	3.40	10.49	36.27	10.62	6.37	3.95	5.33	3.46
5421374202523	542137	4202523	UCART1	6.37	9.04	23.12	10.09	6.18	3.88	5.13	3.27	9.60	27.90	10.65	6.39	3.97	5.31	3.32
5416074202533	541607	4202533	UCART1	2.70	1.95	1.45	4.47	2.84	1.50	2.47	5.06	1.96	1.45	4.60	2.87	1.51	2.50	5.20
5416174202533	541617	4202533	UCART1	2.80	2.02	1.49	4.70	2.94	1.55	2.56	5.47	2.04	1.50	4.83	2.98	1.55	2.59	5.64
5416274202533	541627	4202533	UCART1	2.90	2.10	1.54	4.92	3.05	1.60	2.65	5.93	2.11	1.54	5.07	3.10	1.61	2.68	6.13
5416374202533	541637	4202533	UCART1	3.00	2.18	1.58	5.14	3.17	1.65	2.74	6.47	2.20	1.59	5.32	3.21	1.66	2.78	6.71
5416474202533	541647	4202533	UCART1	3.12	2.27	1.64	5.37	3.28	1.70	2.83	7.09	2.29	1.64	5.57	3.33	1.71	2.87	7.40
5416574202533	541657	4202533	UCART1	3.24	2.36	1.69	5.59	3.39	1.75	2.93	7.81	2.38	1.70	5.81	3.45	1.76	2.97	8.20
5416674202533	541667	4202533	UCART1	3.37	2.46	1.74	5.81	3.51	1.80	3.02	8.70	2.48	1.75	6.06	3.58	1.81	3.07	9.20
5416774202533	541677	4202533	UCART1	3.52	2.57	1.81	6.04	3.62	1.85	3.12	9.81	2.59	1.82	6.31	3.71	1.87	3.17	10.47
5416874202533	541687	4202533	UCART1	3.68	2.69	1.87	6.25	3.74	1.90	3.21	11.17	2.71	1.88	6.54	3.84	1.92	3.27	12.05
5416974202533	541697	4202533	UCART1	3.86	2.82	1.94	6.46	3.86	1.96	3.31	12.88	2.84	1.95	6.76	3.96	1.98	3.37	14.10
5417074202533	541707	4202533	UCART1	4.06	2.95	2.01	6.64	3.97	2.02	3.41	15.07	2.98	2.02	6.96	4.08	2.04	3.48	16.81
5417174202533	541717	4202533	UCART1	4.27	3.10	2.08	6.83	4.08	2.07	3.51	18.04	3.13	2.10	7.15	4.20	2.09	3.59	20.68
5417274202533	541727	4202533	UCART1	4.52	3.27	2.17	7.00	4.19	2.13	3.61	22.22	3.30	2.18	7.33	4.32	2.15	3.69	26.47
5417374202533	541737	4202533	UCART1	4.80	3.44	2.25	7.17	4.29	2.19	3.70	28.37	3.48	2.27	7.50	4.43	2.21	3.80	35.76
5417474202533	541747	4202533	UCART1	5.13	3.64	2.35	7.33	4.40	2.25	3.80	38.42	3.68	2.36	7.66	4.54	2.27	3.91	52.93
5417574202533	541757	4202533	UCART1	5.51	3.85	2.45	7.48	4.49	2.31	3.89	33.22	3.90	2.47	7.82	4.64	2.33	4.01	44.14
5417674202533	541767	4202533	UCART1	5.96	4.10	2.56	7.64	4.59	2.36	3.98	39.95	4.15	2.58	7.98	4.75	2.40	4.11	56.17
5417774202533	541777	4202533	UCART1	6.47	4.37	2.68	7.78	4.68	2.42	4.07	43.03	4.43	2.70	8.13	4.84	2.46	4.20	61.83
5417874202533	541787	4202533	UCART1	7.03	4.66	2.80	7.91	4.77	2.48	4.16	41.45	4.74	2.83	8.27	4.93	2.53	4.29	58.35
5417974202533	541797	4202533	UCART1	7.62	4.98	2.94	8.03	4.85	2.55	4.25	50.85	5.08	2.96	8.39	5.01	2.60	4.38	73.78
5418074202533	541807	4202533	UCART1	8.26	5.36	3.08	8.15	4.93	2.61	4.33	40.93	5.47	3.12	8.52	5.09	2.66	4.47	54.72
5418174202533	541817	4202533	UCART1	8.93	5.78	3.25	8.27	5.00	2.67	4.41	33.87	5.92	3.28	8.64	5.16	2.73	4.55	42.79
5418274202533	541827	4202533	UCART1	9.66	6.26	3.42	8.38	5.08	2.73	4.48	28.54	6.44	3.47	8.77	5.24	2.80	4.63	34.60
5418374202533	541837	4202533	UCART1	10.45	6.83	3.62	8.51	5.15	2.79	4.54	24.44	7.05	3.68	8.90	5.31	2.86	4.69	28.71
5418474202533	541847	4202533	UCART1	11.27	7.51	3.85	8.65	5.18	2.80	4.55	21.05	7.81	3.92	9.07	5.37	2.88	4.72	24.33
5418574202533	541857	4202533	UCART1	12.05	8.29	4.09	8.77	5.27	2.87	4.63	18.66	8.65	4.17	9.19	5.45	2.96	4.79	21.04
5418674202533	541867	4202533	UCART1	12.71	9.09	4.33	8.81	5.35	2.97	4.74	16.49	9.54	4.42	9.23	5.51	3.05	4.89	18.26
5418774202533	541877	4202533	UCART1	13.37	10.16	4.63	8.92	5.41	3.02	4.79	14.85	10.76	4.74	9.35	5.58	3.11	4.94	16.26
5418874202533	541887	4202533	UCART1	13.96	11.41	4.96	9.02	5.47	3.07	4.84	13.45	12.21	5.08	9.45	5.64	3.16	4.99	14.59
5418974202533	541897	4202533	UCART1	14.51	12.91	5.33	9.11	5.53	3.13	4.89	12.28	13.97	5.48	9.55	5.70	3.22	5.04	13.22
5419074202533	541907	4202533	UCART1	15.04	14.72	5.75	9.20	5.58	3.18	4.94	11.28	16.14	5.92	9.64	5.76	3.28	5.09	12.06

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5419174202533	541917	4202533	UCART1	15.51	16.91	6.23	9.28	5.63	3.23	4.99	10.42	18.83	6.44	9.74	5.81	3.33	5.13	11.08
5419274202533	541927	4202533	UCART1	15.93	19.63	6.78	9.37	5.69	3.28	5.03	9.67	22.25	7.04	9.83	5.87	3.38	5.17	10.24
5419374202533	541937	4202533	UCART1	16.25	23.06	7.43	9.45	5.74	3.33	5.07	9.01	26.76	7.74	9.92	5.92	3.43	5.21	9.51
5419474202533	541947	4202533	UCART1	16.48	27.56	8.19	9.53	5.78	3.37	5.10	8.43	33.07	8.59	10.01	5.97	3.47	5.25	8.86
5419574202533	541957	4202533	UCART1	16.60	33.60	9.11	9.61	5.83	3.41	5.13	7.90	42.38	9.60	10.10	6.02	3.51	5.29	8.29
5419674202533	541967	4202533	UCART1	16.63	42.09	10.20	9.69	5.87	3.45	5.17	7.43	57.43	10.84	10.18	6.07	3.56	5.32	7.78
5419774202533	541977	4202533	UCART1	16.54	45.27	11.54	9.75	5.92	3.50	5.20	7.01	64.94	12.39	10.25	6.12	3.60	5.35	7.31
5419874202533	541987	4202533	UCART1	16.32	42.99	13.25	9.83	5.96	3.53	5.23	6.62	62.80	14.42	10.34	6.16	3.63	5.38	6.90
5419974202533	541997	4202533	UCART1	15.92	41.35	15.38	9.89	6.00	3.57	5.26	6.27	59.02	17.02	10.40	6.20	3.67	5.41	6.51
5420074202533	542007	4202533	UCART1	15.34	38.21	18.10	9.94	6.03	3.62	5.29	5.95	53.11	20.48	10.46	6.24	3.71	5.44	6.16
5420174202533	542017	4202533	UCART1	14.64	44.93	21.94	10.02	6.07	3.64	5.30	5.65	68.83	25.64	10.55	6.28	3.74	5.46	5.85
5420274202533	542027	4202533	UCART1	13.83	47.93	27.16	10.10	6.11	3.67	5.31	5.37	74.86	33.11	10.64	6.32	3.77	5.48	5.56
5420374202533	542037	4202533	UCART1	12.94	37.61	34.28	10.16	6.15	3.70	5.33	5.12	53.02	44.29	10.71	6.36	3.80	5.49	5.28
5420474202533	542047	4202533	UCART1	12.04	30.11	44.59	10.22	6.18	3.74	5.34	4.88	39.25	62.93	10.77	6.39	3.83	5.51	5.03
5420574202533	542057	4202533	UCART1	11.17	24.63	47.36	10.28	6.21	3.76	5.35	4.66	30.31	69.94	10.84	6.43	3.86	5.52	4.80
5420674202533	542067	4202533	UCART1	10.35	20.57	41.13	10.33	6.24	3.79	5.36	4.45	24.22	57.61	10.90	6.46	3.89	5.53	4.58
5420774202533	542077	4202533	UCART1	9.60	17.55	41.95	10.37	6.26	3.83	5.36	4.26	20.04	60.07	10.95	6.48	3.92	5.54	4.37
5420874202533	542087	4202533	UCART1	8.93	15.31	38.66	10.42	6.29	3.85	5.36	4.08	17.11	55.63	11.01	6.51	3.95	5.54	4.18
5420974202533	542097	4202533	UCART1	8.33	13.54	44.85	10.45	6.31	3.88	5.36	3.91	14.88	66.80	11.05	6.53	3.98	5.54	3.99
5421074202533	542107	4202533	UCART1	7.78	12.11	43.44	10.47	6.33	3.91	5.35	3.74	13.15	61.55	11.07	6.55	4.01	5.53	3.82
5421174202533	542117	4202533	UCART1	7.32	10.99	34.66	10.52	6.35	3.94	5.33	3.59	11.84	45.98	11.13	6.57	4.03	5.51	3.66
5421274202533	542127	4202533	UCART1	6.90	10.06	28.21	10.56	6.37	3.96	5.31	3.45	10.75	35.22	11.19	6.60	4.05	5.50	3.51
5421374202533	542137	4202533	UCART1	6.51	9.26	23.46	10.59	6.39	3.98	5.28	3.31	9.84	27.93	11.22	6.61	4.08	5.47	3.36
5421474202533	542147	4202533	UCART1	6.15	8.57	19.98	10.61	6.40	4.00	5.25	3.18	9.05	22.99	11.24	6.63	4.10	5.44	3.23
5415974202543	541597	4202543	UCART1	2.65	1.91	1.42	4.39	2.79	1.48	2.44	4.78	1.92	1.43	4.51	2.83	1.49	2.47	4.89
5416074202543	541607	4202543	UCART1	2.76	1.98	1.47	4.65	2.91	1.52	2.52	5.17	1.99	1.47	4.78	2.95	1.53	2.55	5.32
5416174202543	541617	4202543	UCART1	2.87	2.06	1.51	4.89	3.03	1.57	2.61	5.59	2.07	1.52	5.04	3.07	1.58	2.65	5.77
5416274202543	541627	4202543	UCART1	2.97	2.13	1.56	5.12	3.14	1.62	2.71	6.07	2.15	1.57	5.30	3.19	1.63	2.74	6.28
5416374202543	541637	4202543	UCART1	3.09	2.22	1.61	5.37	3.26	1.67	2.80	6.64	2.24	1.62	5.57	3.31	1.68	2.84	6.90
5416474202543	541647	4202543	UCART1	3.21	2.31	1.66	5.61	3.38	1.72	2.90	7.28	2.33	1.67	5.83	3.44	1.73	2.94	7.61
5416574202543	541657	4202543	UCART1	3.33	2.40	1.71	5.84	3.50	1.78	3.00	8.04	2.42	1.72	6.09	3.57	1.79	3.04	8.44
5416674202543	541667	4202543	UCART1	3.47	2.51	1.77	6.08	3.62	1.83	3.10	8.97	2.53	1.78	6.35	3.70	1.84	3.15	9.48
5416774202543	541677	4202543	UCART1	3.62	2.62	1.83	6.32	3.74	1.88	3.19	10.11	2.64	1.84	6.61	3.83	1.90	3.25	10.80
5416874202543	541687	4202543	UCART1	3.79	2.74	1.90	6.54	3.86	1.94	3.30	11.53	2.76	1.91	6.86	3.97	1.96	3.36	12.46
5416974202543	541697	4202543	UCART1	3.97	2.87	1.97	6.75	3.98	2.00	3.40	13.32	2.90	1.98	7.08	4.10	2.01	3.47	14.61
5417074202543	541707	4202543	UCART1	4.17	3.01	2.04	6.95	4.10	2.05	3.50	15.64	3.04	2.05	7.29	4.22	2.07	3.58	17.52
5417174202543	541717	4202543	UCART1	4.39	3.16	2.12	7.14	4.21	2.11	3.60	18.77	3.20	2.13	7.49	4.35	2.13	3.69	21.62
5417274202543	541727	4202543	UCART1	4.64	3.33	2.20	7.32	4.33	2.17	3.71	23.14	3.37	2.22	7.68	4.47	2.19	3.80	27.72
5417374202543	541737	4202543	UCART1	4.93	3.51	2.29	7.50	4.44	2.23	3.81	29.61	3.55	2.31	7.86	4.59	2.26	3.91	37.61
5417474202543	541747	4202543	UCART1	5.26	3.72	2.39	7.66	4.54	2.29	3.91	40.24	3.76	2.40	8.03	4.70	2.32	4.02	56.00
5417574202543	541757	4202543	UCART1	5.65	3.94	2.49	7.82	4.64	2.35	4.01	44.56	3.99	2.51	8.19	4.80	2.38	4.13	64.84
5417674202543	541767	4202543	UCART1	6.11	4.19	2.60	7.99	4.75	2.41	4.10	42.82	4.25	2.63	8.37	4.91	2.45	4.23	62.62
5417774202543	541777	4202543	UCART1	6.64	4.47	2.72	8.14	4.84	2.47	4.19	46.64	4.54	2.75	8.52	5.00	2.51	4.33	70.30
5417874202543	541787	4202543	UCART1	7.22	4.77	2.85	8.27	4.93	2.54	4.28	52.39	4.86	2.88	8.66	5.09	2.58	4.42	78.69
5417974202543	541797	4202543	UCART1	7.85	5.11	2.99	8.39	5.01	2.61	4.37	50.02	5.21	3.02	8.79	5.18	2.65	4.52	71.09
5418074202543	541807	4202543	UCART1	8.53	5.50	3.14	8.52	5.09	2.67	4.46	40.61	5.62	3.18	8.92	5.26	2.72	4.60	53.42

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418174202543	541817	4202543	UCART1	9.26	5.94	3.31	8.65	5.17	2.73	4.53	33.91	6.09	3.35	9.06	5.34	2.79	4.69	42.38
5418274202543	541827	4202543	UCART1	10.04	6.45	3.50	8.77	5.25	2.79	4.61	28.83	6.64	3.55	9.20	5.42	2.86	4.76	34.71
5418374202543	541837	4202543	UCART1	10.88	7.04	3.70	8.90	5.32	2.85	4.68	24.78	7.27	3.76	9.33	5.49	2.93	4.84	28.98
5418474202543	541847	4202543	UCART1	11.79	7.77	3.94	9.07	5.38	2.89	4.71	21.74	8.08	4.01	9.51	5.57	2.97	4.88	24.90
5418574202543	541857	4202543	UCART1	12.62	8.53	4.18	9.15	5.42	2.92	4.74	18.84	8.96	4.27	9.62	5.62	3.01	4.92	21.32
5418674202543	541867	4202543	UCART1	13.41	9.45	4.44	9.23	5.53	3.03	4.87	16.93	9.94	4.54	9.69	5.70	3.12	5.03	18.73
5418774202543	541877	4202543	UCART1	14.13	10.56	4.74	9.33	5.59	3.09	4.93	15.20	11.20	4.86	9.79	5.77	3.18	5.09	16.63
5418874202543	541887	4202543	UCART1	14.81	11.92	5.09	9.43	5.65	3.15	4.98	13.80	12.78	5.22	9.91	5.83	3.24	5.14	14.96
5418974202543	541897	4202543	UCART1	15.43	13.54	5.47	9.53	5.71	3.20	5.04	12.59	14.70	5.63	10.01	5.89	3.30	5.19	13.55
5419074202543	541907	4202543	UCART1	16.01	15.53	5.91	9.62	5.77	3.26	5.09	11.56	17.10	6.10	10.11	5.95	3.36	5.24	12.37
5419174202543	541917	4202543	UCART1	16.54	18.01	6.41	9.71	5.82	3.31	5.13	10.68	20.17	6.64	10.21	6.01	3.41	5.29	11.36
5419274202543	541927	4202543	UCART1	17.00	21.12	6.99	9.80	5.88	3.36	5.17	9.91	24.16	7.27	10.31	6.07	3.46	5.33	10.50
5419374202543	541937	4202543	UCART1	17.33	25.09	7.67	9.89	5.93	3.41	5.21	9.22	29.50	8.01	10.40	6.12	3.51	5.37	9.74
5419474202543	541947	4202543	UCART1	17.57	30.47	8.48	9.99	5.98	3.45	5.25	8.62	37.30	8.92	10.51	6.18	3.55	5.41	9.08
5419574202543	541957	4202543	UCART1	17.68	37.81	9.44	10.07	6.03	3.49	5.28	8.08	49.31	9.99	10.60	6.23	3.60	5.44	8.49
5419674202543	541967	4202543	UCART1	17.67	48.72	10.61	10.14	6.07	3.54	5.32	7.60	70.64	11.31	10.68	6.28	3.65	5.48	7.95
5419774202543	541977	4202543	UCART1	17.54	39.77	12.05	10.22	6.12	3.58	5.35	7.16	54.27	12.99	10.77	6.33	3.69	5.51	7.48
5419874202543	541987	4202543	UCART1	17.25	42.52	13.86	10.29	6.16	3.62	5.38	6.76	59.85	15.15	10.85	6.37	3.73	5.55	7.04
5419974202543	541997	4202543	UCART1	16.76	31.85	16.13	10.34	6.20	3.67	5.42	6.39	41.10	17.93	10.90	6.41	3.77	5.58	6.65
5420074202543	542007	4202543	UCART1	16.11	37.21	19.27	10.42	6.24	3.70	5.44	6.06	51.53	21.98	10.99	6.46	3.81	5.60	6.29
5420174202543	542017	4202543	UCART1	15.31	55.42	23.65	10.51	6.28	3.73	5.46	5.76	89.23	27.97	11.09	6.50	3.83	5.62	5.96
5420274202543	542027	4202543	UCART1	14.40	43.87	29.85	10.60	6.32	3.76	5.46	5.47	64.02	37.17	11.19	6.54	3.86	5.64	5.66
5420374202543	542037	4202543	UCART1	13.42	35.51	38.52	10.66	6.35	3.79	5.49	5.21	47.72	51.54	11.26	6.58	3.90	5.66	5.38
5420474202543	542047	4202543	UCART1	12.44	29.21	51.85	10.72	6.39	3.83	5.50	4.96	36.99	77.38	11.33	6.62	3.93	5.68	5.12
5420574202543	542057	4202543	UCART1	11.51	24.31	54.08	10.78	6.42	3.86	5.51	4.74	29.36	82.43	11.40	6.65	3.96	5.69	4.88
5420674202543	542067	4202543	UCART1	10.64	20.57	46.48	10.84	6.45	3.89	5.52	4.52	23.96	68.39	11.47	6.68	3.99	5.70	4.65
5420774202543	542077	4202543	UCART1	9.87	17.78	42.06	10.91	6.48	3.92	5.52	4.32	20.19	59.33	11.55	6.72	4.02	5.71	4.44
5420874202543	542087	4202543	UCART1	9.17	15.60	37.97	10.97	6.51	3.94	5.52	4.14	17.38	52.22	11.63	6.75	4.04	5.71	4.24
5420974202543	542097	4202543	UCART1	8.55	13.84	51.58	11.01	6.54	3.97	5.51	3.96	15.19	77.65	11.68	6.77	4.07	5.70	4.05
5421074202543	542107	4202543	UCART1	7.99	12.40	41.10	11.04	6.55	4.01	5.51	3.80	13.46	56.16	11.71	6.79	4.10	5.70	3.87
5421174202543	542117	4202543	UCART1	7.50	11.25	33.71	11.08	6.58	4.03	5.49	3.64	12.10	43.31	11.76	6.81	4.13	5.69	3.71
5421274202543	542127	4202543	UCART1	7.06	10.31	28.18	11.15	6.60	4.05	5.47	3.49	11.02	34.59	11.84	6.84	4.15	5.67	3.55
5421374202543	542137	4202543	UCART1	6.66	9.50	23.93	11.22	6.63	4.06	5.44	3.35	10.11	28.31	11.93	6.87	4.17	5.64	3.40
5421474202543	542147	4202543	UCART1	6.28	8.80	20.63	11.27	6.65	4.08	5.40	3.22	9.32	23.71	11.99	6.90	4.19	5.60	3.26
5421574202543	542157	4202543	UCART1	5.92	8.17	18.11	11.33	6.66	4.07	5.34	3.08	8.62	20.38	12.07	6.92	4.19	5.55	3.13
5415974202553	541597	4202553	UCART1	2.70	1.94	1.44	4.57	2.87	1.50	2.49	4.88	1.95	1.45	4.70	2.91	1.50	2.52	5.01
5416074202553	541607	4202553	UCART1	2.82	2.01	1.48	4.83	2.99	1.55	2.58	5.28	2.02	1.49	4.98	3.04	1.55	2.61	5.43
5416174202553	541617	4202553	UCART1	2.93	2.09	1.53	5.09	3.11	1.59	2.67	5.71	2.10	1.54	5.26	3.16	1.60	2.71	5.89
5416274202553	541627	4202553	UCART1	3.05	2.17	1.58	5.35	3.23	1.64	2.77	6.21	2.18	1.59	5.54	3.29	1.65	2.80	6.43
5416374202553	541637	4202553	UCART1	3.17	2.26	1.63	5.61	3.36	1.69	2.86	6.79	2.27	1.64	5.83	3.42	1.71	2.91	7.06
5416474202553	541647	4202553	UCART1	3.30	2.35	1.68	5.87	3.48	1.75	2.97	7.46	2.37	1.69	6.12	3.55	1.76	3.01	7.79
5416574202553	541657	4202553	UCART1	3.43	2.44	1.74	6.12	3.61	1.81	3.07	8.25	2.47	1.75	6.39	3.69	1.82	3.12	8.67
5416674202553	541667	4202553	UCART1	3.57	2.55	1.79	6.36	3.73	1.86	3.17	9.21	2.57	1.81	6.67	3.82	1.88	3.23	9.74
5416774202553	541677	4202553	UCART1	3.72	2.66	1.86	6.61	3.86	1.92	3.28	10.38	2.69	1.87	6.94	3.96	1.93	3.34	11.10
5416874202553	541687	4202553	UCART1	3.89	2.79	1.92	6.84	3.99	1.98	3.38	11.85	2.82	1.94	7.19	4.10	1.99	3.45	12.83
5416974202553	541697	4202553	UCART1	4.08	2.92	1.99	7.07	4.11	2.03	3.49	13.72	2.95	2.01	7.43	4.24	2.05	3.56	15.09

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5417074202553	541707	4202553	UCART1	4.29	3.07	2.07	7.28	4.24	2.09	3.60	16.13	3.10	2.08	7.65	4.37	2.11	3.68	18.12
5417174202553	541717	4202553	UCART1	4.52	3.23	2.15	7.48	4.36	2.15	3.70	19.40	3.26	2.17	7.86	4.50	2.18	3.80	22.43
5417274202553	541727	4202553	UCART1	4.78	3.40	2.24	7.67	4.48	2.21	3.81	23.91	3.44	2.25	8.06	4.63	2.24	3.91	28.77
5417374202553	541737	4202553	UCART1	5.07	3.59	2.33	7.85	4.59	2.28	3.92	30.53	3.63	2.35	8.24	4.75	2.30	4.03	38.94
5417474202553	541747	4202553	UCART1	5.40	3.79	2.42	8.02	4.70	2.34	4.02	41.44	3.84	2.45	8.42	4.86	2.37	4.14	57.98
5417574202553	541757	4202553	UCART1	5.79	4.02	2.53	8.19	4.80	2.40	4.12	34.79	4.08	2.55	8.59	4.97	2.44	4.25	46.26
5417674202553	541767	4202553	UCART1	6.27	4.28	2.65	8.36	4.91	2.46	4.22	41.80	4.35	2.67	8.78	5.08	2.50	4.36	59.01
5417774202553	541777	4202553	UCART1	6.81	4.57	2.77	8.51	5.00	2.53	4.32	44.67	4.65	2.80	8.93	5.18	2.57	4.46	63.82
5417874202553	541787	4202553	UCART1	7.42	4.88	2.90	8.65	5.09	2.60	4.41	53.76	4.98	2.93	9.08	5.27	2.64	4.56	80.55
5417974202553	541797	4202553	UCART1	8.10	5.23	3.05	8.78	5.18	2.66	4.50	49.77	5.35	3.08	9.22	5.36	2.72	4.66	69.79
5418074202553	541807	4202553	UCART1	8.82	5.64	3.20	8.92	5.26	2.73	4.59	40.54	5.77	3.24	9.36	5.44	2.79	4.75	52.72
5418174202553	541817	4202553	UCART1	9.60	6.10	3.37	9.05	5.35	2.80	4.67	34.04	6.27	3.42	9.51	5.52	2.86	4.83	42.18
5418274202553	541827	4202553	UCART1	10.44	6.63	3.57	9.19	5.43	2.86	4.75	29.09	6.84	3.62	9.65	5.60	2.93	4.91	34.83
5418374202553	541837	4202553	UCART1	11.34	7.24	3.78	9.32	5.50	2.92	4.82	25.14	7.50	3.84	9.79	5.68	3.00	4.98	29.29
5418474202553	541847	4202553	UCART1	12.31	7.98	4.01	9.46	5.58	2.97	4.88	22.06	8.31	4.09	9.95	5.76	3.06	5.05	25.17
5418574202553	541857	4202553	UCART1	13.24	8.80	4.27	9.57	5.59	2.99	4.87	19.16	9.27	4.37	10.10	5.80	3.08	5.06	21.68
5418674202553	541867	4202553	UCART1	14.18	9.83	4.55	9.70	5.72	3.09	5.00	17.37	10.37	4.66	10.21	5.91	3.19	5.17	19.22
5418774202553	541877	4202553	UCART1	14.95	10.95	4.85	9.76	5.78	3.17	5.08	15.54	11.64	4.97	10.27	5.97	3.26	5.24	16.99
5418874202553	541887	4202553	UCART1	15.74	12.43	5.21	9.89	5.84	3.22	5.13	14.12	13.36	5.36	10.41	6.04	3.32	5.30	15.32
5418974202553	541897	4202553	UCART1	16.44	14.20	5.61	9.99	5.91	3.28	5.19	12.89	15.46	5.79	10.52	6.10	3.38	5.35	13.88
5419074202553	541907	4202553	UCART1	17.09	16.39	6.06	10.08	5.96	3.34	5.24	11.84	18.12	6.27	10.62	6.16	3.44	5.40	12.67
5419174202553	541917	4202553	UCART1	17.68	19.17	6.59	10.18	6.02	3.39	5.28	10.93	21.62	6.84	10.73	6.22	3.50	5.45	11.64
5419274202553	541927	4202553	UCART1	18.18	22.75	7.20	10.29	6.08	3.44	5.33	10.14	26.28	7.51	10.84	6.28	3.55	5.49	10.75
5419374202553	541937	4202553	UCART1	18.54	27.34	7.91	10.37	6.13	3.49	5.37	9.44	32.63	8.28	10.94	6.34	3.60	5.53	9.97
5419474202553	541947	4202553	UCART1	18.76	33.67	8.76	10.47	6.18	3.53	5.41	8.82	42.16	9.23	11.05	6.40	3.64	5.57	9.29
5419574202553	541957	4202553	UCART1	18.85	42.67	9.78	10.56	6.23	3.58	5.44	8.26	57.91	10.37	11.14	6.45	3.69	5.61	8.68
5419674202553	541967	4202553	UCART1	18.81	46.44	11.00	10.64	6.28	3.63	5.48	7.76	66.31	11.77	11.23	6.50	3.74	5.65	8.13
5419774202553	541977	4202553	UCART1	18.64	55.82	12.56	10.73	6.33	3.66	5.51	7.31	87.12	13.59	11.33	6.55	3.78	5.68	7.64
5419874202553	541987	4202553	UCART1	18.25	45.03	14.42	10.78	6.37	3.72	5.55	6.90	64.99	15.81	11.39	6.59	3.83	5.72	7.19
5419974202553	541997	4202553	UCART1	17.66	41.02	16.90	10.84	6.40	3.77	5.58	6.52	56.40	18.87	11.45	6.63	3.87	5.75	6.78
5420074202553	542007	4202553	UCART1	16.93	47.23	20.45	10.95	6.45	3.79	5.60	6.18	70.46	23.52	11.58	6.69	3.90	5.77	6.42
5420174202553	542017	4202553	UCART1	16.02	49.74	25.41	11.05	6.50	3.82	5.62	5.86	74.44	30.47	11.69	6.73	3.93	5.80	6.08
5420274202553	542027	4202553	UCART1	14.99	40.80	32.73	11.15	6.54	3.85	5.62	5.57	56.41	41.79	11.81	6.78	3.96	5.81	5.76
5420374202553	542037	4202553	UCART1	13.92	33.80	43.44	11.21	6.58	3.89	5.65	5.30	43.82	60.77	11.88	6.82	3.99	5.84	5.48
5420474202553	542047	4202553	UCART1	12.86	28.36	47.70	11.28	6.61	3.92	5.67	5.05	35.08	69.35	11.96	6.86	4.03	5.85	5.21
5420574202553	542057	4202553	UCART1	11.86	23.98	43.78	11.34	6.65	3.96	5.68	4.81	28.52	61.35	12.03	6.89	4.06	5.87	4.96
5420674202553	542067	4202553	UCART1	10.96	20.58	45.05	11.41	6.68	3.99	5.69	4.60	23.77	63.84	12.12	6.93	4.09	5.88	4.72
5420774202553	542077	4202553	UCART1	10.14	17.90	44.35	11.49	6.71	4.01	5.69	4.39	20.21	63.68	12.20	6.96	4.12	5.88	4.51
5420874202553	542087	4202553	UCART1	9.43	15.82	48.27	11.58	6.75	4.03	5.68	4.19	17.58	71.60	12.32	7.00	4.14	5.88	4.30
5420974202553	542097	4202553	UCART1	8.78	14.11	48.63	11.66	6.78	4.05	5.66	4.01	15.48	70.44	12.41	7.04	4.16	5.87	4.10
5421074202553	542107	4202553	UCART1	8.21	12.71	40.15	11.73	6.80	4.07	5.65	3.84	13.79	53.84	12.49	7.07	4.19	5.86	3.92
5421174202553	542117	4202553	UCART1	7.70	11.54	33.51	11.78	6.83	4.10	5.64	3.68	12.42	42.49	12.55	7.09	4.22	5.86	3.75
5421274202553	542127	4202553	UCART1	7.23	10.55	28.43	11.85	6.85	4.12	5.61	3.53	11.29	34.53	12.64	7.12	4.23	5.83	3.59
5421374202553	542137	4202553	UCART1	6.79	9.68	24.23	11.89	6.85	4.12	5.56	3.37	10.32	28.48	12.71	7.13	4.24	5.79	3.43
5421474202553	542147	4202553	UCART1	6.37	8.91	20.75	11.87	6.85	4.12	5.50	3.23	9.48	23.88	12.74	7.14	4.25	5.74	3.28
5421574202553	542157	4202553	UCART1	5.99	8.28	18.23	11.91	6.87	4.14	5.46	3.10	8.77	20.58	12.79	7.16	4.27	5.70	3.15

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421674202553	542167	4202553	UCART1	5.65	7.79	16.40	12.02	6.93	4.20	5.46	3.00	8.19	18.13	12.87	7.20	4.32	5.68	3.04
5415874202563	541587	4202563	UCART1	2.63	1.90	1.42	4.50	2.84	1.47	2.45	4.64	1.91	1.42	4.63	2.87	1.47	2.47	4.75
5415974202563	541597	4202563	UCART1	2.75	1.97	1.46	4.76	2.95	1.52	2.54	4.98	1.98	1.47	4.91	3.00	1.52	2.57	5.11
5416074202563	541607	4202563	UCART1	2.87	2.04	1.50	5.04	3.08	1.57	2.63	5.38	2.06	1.51	5.20	3.13	1.57	2.67	5.53
5416174202563	541617	4202563	UCART1	2.99	2.12	1.55	5.31	3.20	1.62	2.73	5.83	2.14	1.56	5.50	3.26	1.62	2.77	6.01
5416274202563	541627	4202563	UCART1	3.12	2.20	1.60	5.59	3.33	1.67	2.83	6.34	2.22	1.61	5.80	3.39	1.68	2.87	6.56
5416374202563	541637	4202563	UCART1	3.25	2.29	1.65	5.87	3.46	1.72	2.93	6.93	2.31	1.66	6.11	3.53	1.73	2.98	7.20
5416474202563	541647	4202563	UCART1	3.38	2.38	1.70	6.14	3.59	1.78	3.04	7.62	2.41	1.71	6.42	3.67	1.79	3.09	7.96
5416574202563	541657	4202563	UCART1	3.53	2.49	1.76	6.41	3.73	1.83	3.14	8.45	2.51	1.77	6.72	3.81	1.85	3.20	8.88
5416674202563	541667	4202563	UCART1	3.67	2.59	1.82	6.67	3.86	1.89	3.25	9.43	2.62	1.83	7.01	3.95	1.91	3.31	9.99
5416774202563	541677	4202563	UCART1	3.84	2.71	1.88	6.93	3.99	1.95	3.36	10.64	2.74	1.90	7.29	4.10	1.97	3.43	11.40
5416874202563	541687	4202563	UCART1	4.01	2.84	1.95	7.18	4.13	2.01	3.47	12.16	2.87	1.97	7.56	4.25	2.03	3.54	13.19
5416974202563	541697	4202563	UCART1	4.21	2.97	2.02	7.41	4.26	2.07	3.59	14.07	3.01	2.04	7.81	4.39	2.09	3.66	15.52
5417074202563	541707	4202563	UCART1	4.42	3.12	2.10	7.63	4.38	2.13	3.70	16.54	3.16	2.12	8.04	4.53	2.16	3.79	18.63
5417174202563	541717	4202563	UCART1	4.66	3.29	2.18	7.86	4.51	2.19	3.81	19.95	3.33	2.20	8.28	4.67	2.22	3.91	23.13
5417274202563	541727	4202563	UCART1	4.93	3.47	2.27	8.06	4.64	2.26	3.92	24.56	3.51	2.29	8.49	4.80	2.28	4.03	29.65
5417374202563	541737	4202563	UCART1	5.23	3.66	2.36	8.25	4.75	2.32	4.03	31.27	3.71	2.39	8.68	4.92	2.35	4.15	40.11
5417474202563	541747	4202563	UCART1	5.57	3.87	2.46	8.43	4.87	2.39	4.14	42.18	3.93	2.49	8.86	5.04	2.42	4.27	59.73
5417574202563	541757	4202563	UCART1	5.96	4.11	2.57	8.59	4.97	2.46	4.25	46.01	4.18	2.60	9.04	5.15	2.49	4.38	66.94
5417674202563	541767	4202563	UCART1	6.43	4.38	2.69	8.77	5.08	2.52	4.35	44.20	4.45	2.72	9.22	5.26	2.56	4.49	64.32
5417774202563	541777	4202563	UCART1	6.99	4.67	2.82	8.92	5.18	2.59	4.45	47.04	4.76	2.85	9.39	5.36	2.63	4.60	68.83
5417874202563	541787	4202563	UCART1	7.63	4.99	2.95	9.07	5.27	2.66	4.55	52.63	5.10	2.99	9.54	5.46	2.71	4.71	76.89
5417974202563	541797	4202563	UCART1	8.35	5.36	3.10	9.21	5.36	2.73	4.64	50.03	5.49	3.14	9.69	5.55	2.78	4.80	69.71
5418074202563	541807	4202563	UCART1	9.13	5.77	3.26	9.35	5.45	2.80	4.73	40.77	5.93	3.31	9.84	5.63	2.86	4.90	52.66
5418174202563	541817	4202563	UCART1	9.96	6.25	3.44	9.49	5.53	2.86	4.81	34.30	6.44	3.49	9.99	5.72	2.93	4.98	42.26
5418274202563	541827	4202563	UCART1	10.86	6.81	3.63	9.63	5.61	2.93	4.89	29.39	7.03	3.69	10.15	5.80	3.00	5.07	35.03
5418374202563	541837	4202563	UCART1	11.83	7.45	3.85	9.77	5.70	2.99	4.97	25.52	7.73	3.92	10.30	5.89	3.07	5.14	29.66
5418474202563	541847	4202563	UCART1	12.85	8.19	4.09	9.90	5.77	3.06	5.04	22.35	8.54	4.17	10.44	5.96	3.14	5.21	25.44
5418574202563	541857	4202563	UCART1	13.92	9.09	4.36	10.04	5.78	3.06	5.01	19.56	9.59	4.47	10.63	6.01	3.16	5.21	22.11
5418674202563	541867	4202563	UCART1	14.99	10.20	4.66	10.20	5.91	3.16	5.14	17.76	10.79	4.78	10.77	6.12	3.26	5.32	19.65
5418774202563	541877	4202563	UCART1	15.85	11.35	4.96	10.24	5.98	3.25	5.24	15.87	12.08	5.09	10.80	6.18	3.35	5.41	17.35
5418874202563	541887	4202563	UCART1	16.76	12.95	5.34	10.38	6.05	3.30	5.29	14.45	13.95	5.49	10.96	6.25	3.40	5.46	15.67
5418974202563	541897	4202563	UCART1	17.56	14.87	5.75	10.49	6.11	3.36	5.34	13.19	16.24	5.94	11.07	6.32	3.47	5.51	14.21
5419074202563	541907	4202563	UCART1	18.29	17.28	6.22	10.59	6.17	3.42	5.40	12.11	19.20	6.44	11.18	6.38	3.53	5.57	12.97
5419174202563	541917	4202563	UCART1	18.95	20.38	6.77	10.69	6.23	3.47	5.45	11.18	23.15	7.03	11.30	6.45	3.58	5.62	11.91
5419274202563	541927	4202563	UCART1	19.49	24.46	7.41	10.81	6.29	3.52	5.49	10.37	28.58	7.73	11.42	6.51	3.64	5.66	11.00
5419374202563	541937	4202563	UCART1	19.87	29.82	8.15	10.90	6.34	3.57	5.53	9.65	36.18	8.55	11.53	6.57	3.69	5.71	10.20
5419474202563	541947	4202563	UCART1	20.08	37.23	9.03	11.00	6.40	3.62	5.57	9.01	47.86	9.53	11.64	6.63	3.74	5.75	9.49
5419574202563	541957	4202563	UCART1	20.15	48.22	10.09	11.09	6.45	3.67	5.61	8.44	68.59	10.72	11.74	6.68	3.79	5.79	8.86
5419674202563	541967	4202563	UCART1	20.08	41.16	11.42	11.20	6.50	3.71	5.65	7.92	55.96	12.24	11.85	6.74	3.83	5.82	8.30
5419774202563	541977	4202563	UCART1	19.82	44.36	13.02	11.27	6.55	3.76	5.69	7.46	61.85	14.11	11.93	6.79	3.88	5.86	7.79
5419874202563	541987	4202563	UCART1	19.33	45.04	15.00	11.32	6.59	3.82	5.73	7.03	63.16	16.50	11.99	6.83	3.93	5.90	7.33
5419974202563	541997	4202563	UCART1	18.66	53.76	17.72	11.40	6.63	3.86	5.75	6.64	81.19	19.90	12.09	6.87	3.97	5.93	6.91
5420074202563	542007	4202563	UCART1	17.80	56.22	21.60	11.52	6.68	3.89	5.78	6.30	86.59	25.07	12.22	6.93	4.00	5.96	6.54
5420174202563	542017	4202563	UCART1	16.76	45.69	27.19	11.64	6.73	3.92	5.79	5.97	64.54	33.10	12.35	6.98	4.03	5.98	6.19
5420274202563	542027	4202563	UCART1	15.62	38.21	35.52	11.73	6.77	3.95	5.81	5.67	50.53	46.55	12.46	7.03	4.06	6.00	5.87

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420374202563	542037	4202563	UCART1	14.44	32.29	48.80	11.81	6.81	3.99	5.83	5.39	40.65	71.45	12.55	7.07	4.10	6.02	5.57
5420474202563	542047	4202563	UCART1	13.29	27.49	39.96	11.88	6.85	4.03	5.85	5.13	33.30	54.26	12.63	7.11	4.14	6.04	5.30
5420574202563	542057	4202563	UCART1	12.24	23.63	47.19	11.96	6.89	4.06	5.86	4.89	27.76	68.69	12.73	7.15	4.17	6.05	5.04
5420674202563	542067	4202563	UCART1	11.29	20.56	47.06	12.07	6.93	4.08	5.86	4.67	23.57	68.60	12.85	7.19	4.19	6.06	4.80
5420774202563	542077	4202563	UCART1	10.44	18.04	42.35	12.18	6.96	4.09	5.84	4.45	20.30	58.60	12.98	7.23	4.21	6.06	4.57
5420874202563	542087	4202563	UCART1	9.68	15.95	56.57	12.26	6.98	4.10	5.82	4.24	17.69	86.57	13.09	7.26	4.23	6.05	4.35
5420974202563	542097	4202563	UCART1	8.99	14.19	45.74	12.29	6.99	4.11	5.79	4.04	15.59	63.60	13.16	7.29	4.24	6.03	4.14
5421074202563	542107	4202563	UCART1	8.39	12.75	38.00	12.32	7.00	4.13	5.77	3.86	13.91	49.79	13.24	7.31	4.26	6.01	3.95
5421174202563	542117	4202563	UCART1	7.85	11.59	32.24	12.37	7.02	4.15	5.75	3.69	12.54	40.41	13.32	7.34	4.28	6.00	3.78
5421274202563	542127	4202563	UCART1	7.36	10.62	27.69	12.45	7.05	4.18	5.73	3.54	11.42	33.46	13.41	7.37	4.31	5.98	3.62
5421374202563	542137	4202563	UCART1	6.90	9.77	23.87	12.49	7.07	4.19	5.70	3.40	10.46	28.02	13.48	7.39	4.33	5.95	3.46
5421474202563	542147	4202563	UCART1	6.47	9.05	20.87	12.55	7.09	4.22	5.67	3.26	9.64	23.93	13.55	7.42	4.35	5.92	3.32
5421574202563	542157	4202563	UCART1	6.07	8.42	18.46	12.60	7.12	4.24	5.63	3.13	8.92	20.78	13.62	7.44	4.38	5.88	3.18
5421674202563	542167	4202563	UCART1	5.70	7.86	16.51	12.66	7.14	4.26	5.58	3.01	8.30	18.33	13.69	7.46	4.40	5.84	3.06
5421774202563	542177	4202563	UCART1	5.35	7.37	14.92	12.72	7.17	4.29	5.54	2.90	7.75	16.38	13.75	7.49	4.43	5.78	2.94
5415774202573	541577	4202573	UCART1	2.53	1.86	1.39	4.41	2.79	1.45	2.40	4.41	1.87	1.40	4.53	2.82	1.45	2.42	4.50
5415874202573	541587	4202573	UCART1	2.66	1.93	1.43	4.68	2.91	1.49	2.50	4.72	1.94	1.44	4.82	2.95	1.49	2.52	4.83
5415974202573	541597	4202573	UCART1	2.78	2.00	1.48	4.96	3.04	1.54	2.59	5.07	2.01	1.48	5.12	3.08	1.54	2.62	5.20
5416074202573	541607	4202573	UCART1	2.92	2.07	1.52	5.26	3.17	1.59	2.68	5.48	2.09	1.53	5.45	3.22	1.59	2.72	5.64
5416174202573	541617	4202573	UCART1	3.05	2.15	1.57	5.56	3.30	1.64	2.79	5.94	2.17	1.58	5.77	3.36	1.65	2.83	6.12
5416274202573	541627	4202573	UCART1	3.18	2.24	1.62	5.85	3.44	1.69	2.89	6.46	2.26	1.63	6.09	3.50	1.70	2.94	6.69
5416374202573	541637	4202573	UCART1	3.33	2.33	1.67	6.15	3.57	1.75	3.00	7.07	2.35	1.68	6.43	3.64	1.76	3.05	7.35
5416474202573	541647	4202573	UCART1	3.47	2.42	1.73	6.45	3.71	1.81	3.11	7.78	2.45	1.74	6.76	3.79	1.82	3.16	8.13
5416574202573	541657	4202573	UCART1	3.62	2.53	1.78	6.73	3.85	1.87	3.22	8.63	2.55	1.80	7.08	3.94	1.88	3.28	9.08
5416674202573	541667	4202573	UCART1	3.78	2.64	1.84	7.01	3.99	1.93	3.34	9.63	2.66	1.86	7.38	4.10	1.94	3.40	10.23
5416774202573	541677	4202573	UCART1	3.95	2.76	1.91	7.29	4.13	1.99	3.45	10.89	2.79	1.92	7.69	4.25	2.01	3.52	11.68
5416874202573	541687	4202573	UCART1	4.14	2.89	1.98	7.55	4.27	2.05	3.57	12.44	2.92	1.99	7.97	4.40	2.07	3.64	13.53
5416974202573	541697	4202573	UCART1	4.34	3.03	2.05	7.80	4.41	2.11	3.68	14.39	3.07	2.07	8.23	4.55	2.13	3.77	15.90
5417074202573	541707	4202573	UCART1	4.56	3.18	2.13	8.03	4.54	2.17	3.80	16.89	3.22	2.15	8.48	4.70	2.20	3.90	19.04
5417174202573	541717	4202573	UCART1	4.82	3.35	2.22	8.27	4.68	2.23	3.91	20.34	3.40	2.24	8.73	4.85	2.26	4.02	23.61
5417274202573	541727	4202573	UCART1	5.09	3.53	2.31	8.47	4.80	2.30	4.03	24.89	3.59	2.33	8.94	4.98	2.33	4.15	30.04
5417374202573	541737	4202573	UCART1	5.40	3.73	2.40	8.68	4.93	2.37	4.15	31.60	3.79	2.43	9.15	5.11	2.40	4.28	40.51
5417474202573	541747	4202573	UCART1	5.75	3.96	2.51	8.87	5.04	2.44	4.26	42.45	4.02	2.53	9.35	5.23	2.47	4.40	60.50
5417574202573	541757	4202573	UCART1	6.13	4.19	2.61	9.02	5.15	2.51	4.38	35.02	4.26	2.64	9.50	5.34	2.55	4.52	46.06
5417674202573	541767	4202573	UCART1	6.62	4.47	2.73	9.22	5.26	2.57	4.48	42.57	4.55	2.77	9.72	5.46	2.62	4.64	59.85
5417774202573	541777	4202573	UCART1	7.19	4.77	2.86	9.38	5.36	2.65	4.58	46.04	4.87	2.90	9.89	5.56	2.69	4.75	65.56
5417874202573	541787	4202573	UCART1	7.85	5.11	3.00	9.54	5.46	2.72	4.69	54.51	5.22	3.04	10.06	5.66	2.77	4.85	81.03
5417974202573	541797	4202573	UCART1	8.62	5.48	3.15	9.68	5.55	2.79	4.78	50.68	5.62	3.20	10.21	5.75	2.85	4.96	70.49
5418074202573	541807	4202573	UCART1	9.45	5.91	3.32	9.82	5.64	2.86	4.88	41.26	6.08	3.37	10.37	5.84	2.93	5.05	53.15
5418174202573	541817	4202573	UCART1	10.36	6.41	3.50	9.97	5.73	2.93	4.96	34.73	6.61	3.56	10.53	5.93	3.00	5.14	42.66
5418274202573	541827	4202573	UCART1	11.31	6.98	3.70	10.12	5.82	3.00	5.05	29.78	7.22	3.77	10.69	6.02	3.08	5.23	35.40
5418374202573	541837	4202573	UCART1	12.36	7.65	3.92	10.27	5.90	3.06	5.12	25.93	7.95	4.00	10.86	6.10	3.15	5.30	30.08
5418474202573	541847	4202573	UCART1	13.46	8.43	4.17	10.40	5.98	3.13	5.20	22.75	8.80	4.25	11.00	6.18	3.22	5.38	25.86
5418574202573	541857	4202573	UCART1	14.67	9.40	4.45	10.58	6.00	3.14	5.18	20.07	9.92	4.57	11.22	6.24	3.24	5.39	22.64
5418674202573	541867	4202573	UCART1	15.85	10.56	4.76	10.73	6.11	3.23	5.29	18.13	11.18	4.89	11.36	6.34	3.34	5.49	20.07
5418774202573	541877	4202573	UCART1	16.83	11.75	5.06	10.76	6.19	3.33	5.40	16.21	12.54	5.20	11.39	6.41	3.43	5.58	17.72

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418874202573	541887	4202573	UCART1	17.87	13.46	5.45	10.91	6.26	3.39	5.45	14.76	14.53	5.62	11.55	6.48	3.49	5.63	16.01
5418974202573	541897	4202573	UCART1	18.79	15.54	5.88	11.03	6.33	3.45	5.51	13.48	17.03	6.08	11.68	6.55	3.56	5.69	14.52
5419074202573	541907	4202573	UCART1	19.62	18.18	6.37	11.14	6.39	3.51	5.57	12.38	20.29	6.60	11.80	6.62	3.62	5.75	13.26
5419174202573	541917	4202573	UCART1	20.36	21.64	6.94	11.25	6.45	3.56	5.61	11.43	24.77	7.22	11.93	6.69	3.68	5.79	12.18
5419274202573	541927	4202573	UCART1	20.95	26.23	7.60	11.37	6.51	3.61	5.66	10.60	31.01	7.94	12.06	6.75	3.73	5.84	11.24
5419374202573	541937	4202573	UCART1	21.35	32.43	8.37	11.48	6.57	3.66	5.71	9.86	40.08	8.79	12.18	6.81	3.78	5.89	10.42
5419474202573	541947	4202573	UCART1	21.55	41.21	9.30	11.58	6.63	3.72	5.75	9.20	54.57	9.82	12.29	6.87	3.83	5.93	9.69
5419574202573	541957	4202573	UCART1	21.60	54.68	10.42	11.69	6.68	3.76	5.79	8.61	82.21	11.09	12.41	6.93	3.88	5.97	9.05
5419674202573	541967	4202573	UCART1	21.48	56.90	11.82	11.80	6.74	3.80	5.82	8.08	88.38	12.70	12.54	6.99	3.93	6.01	8.47
5419774202573	541977	4202573	UCART1	21.08	47.89	13.40	11.83	6.77	3.87	5.87	7.60	69.09	14.55	12.57	7.03	3.99	6.05	7.94
5419874202573	541987	4202573	UCART1	20.55	43.82	15.65	11.95	6.83	3.91	5.90	7.17	60.88	17.30	12.70	7.08	4.03	6.09	7.48
5419974202573	541997	4202573	UCART1	19.76	39.68	18.64	12.06	6.88	3.95	5.93	6.77	53.47	21.11	12.82	7.14	4.07	6.12	7.05
5420074202573	542007	4202573	UCART1	18.74	51.35	22.77	12.16	6.93	3.99	5.95	6.41	75.01	26.69	12.95	7.19	4.10	6.15	6.67
5420174202573	542017	4202573	UCART1	17.55	42.64	28.88	12.28	6.98	4.02	5.97	6.08	57.62	35.69	13.08	7.24	4.14	6.17	6.31
5420274202573	542027	4202573	UCART1	16.26	36.05	38.20	12.36	7.02	4.06	6.00	5.77	46.06	51.14	13.18	7.29	4.18	6.20	5.98
5420374202573	542037	4202573	UCART1	14.97	30.92	42.95	12.45	7.06	4.10	6.02	5.48	37.98	59.53	13.28	7.33	4.21	6.22	5.67
5420474202573	542047	4202573	UCART1	13.75	26.74	42.84	12.54	7.10	4.13	6.03	5.22	31.86	59.26	13.38	7.38	4.25	6.24	5.39
5420574202573	542057	4202573	UCART1	12.63	23.28	47.01	12.64	7.14	4.16	6.04	4.97	27.05	66.37	13.50	7.42	4.28	6.25	5.12
5420674202573	542067	4202573	UCART1	11.63	20.47	47.92	12.80	7.17	4.15	6.00	4.72	23.37	69.40	13.70	7.47	4.28	6.24	4.86
5420774202573	542077	4202573	UCART1	10.69	17.74	50.86	12.76	7.15	4.14	5.95	4.47	20.04	76.01	13.75	7.48	4.28	6.20	4.61
5420874202573	542087	4202573	UCART1	9.90	15.81	51.25	12.85	7.18	4.17	5.95	4.27	17.59	74.43	13.86	7.52	4.31	6.21	4.39
5420974202573	542097	4202573	UCART1	9.21	14.21	43.02	12.94	7.22	4.20	5.95	4.08	15.63	57.93	13.97	7.56	4.33	6.21	4.19
5421074202573	542107	4202573	UCART1	8.59	12.87	36.71	13.02	7.25	4.23	5.94	3.91	14.03	46.99	14.08	7.59	4.36	6.20	4.00
5421174202573	542117	4202573	UCART1	8.02	11.73	31.60	13.10	7.28	4.25	5.93	3.74	12.70	38.95	14.18	7.62	4.39	6.19	3.83
5421274202573	542127	4202573	UCART1	7.51	10.80	27.57	13.22	7.32	4.28	5.92	3.59	11.60	32.90	14.31	7.67	4.42	6.18	3.66
5421374202573	542137	4202573	UCART1	7.04	10.02	24.34	13.39	7.39	4.33	5.92	3.45	10.67	28.15	14.45	7.72	4.46	6.17	3.52
5421474202573	542147	4202573	UCART1	6.59	9.29	21.42	13.48	7.43	4.36	5.90	3.32	9.85	24.25	14.55	7.75	4.50	6.15	3.37
5421574202573	542157	4202573	UCART1	6.17	8.65	18.99	13.55	7.45	4.39	5.86	3.19	9.12	21.16	14.64	7.78	4.53	6.11	3.24
5421674202573	542167	4202573	UCART1	5.78	8.07	17.00	13.60	7.48	4.42	5.82	3.07	8.49	18.71	14.71	7.80	4.56	6.07	3.11
5421774202573	542177	4202573	UCART1	5.41	7.56	15.32	13.63	7.50	4.46	5.78	2.95	7.92	16.72	14.75	7.82	4.59	6.02	2.99
5421874202573	542187	4202573	UCART1	5.07	7.09	13.90	13.61	7.51	4.50	5.72	2.84	7.40	15.05	14.74	7.83	4.63	5.95	2.87
5415774202583	541577	4202583	UCART1	2.55	1.88	1.41	4.58	2.86	1.47	2.45	4.48	1.90	1.42	4.71	2.90	1.47	2.47	4.57
5415874202583	541587	4202583	UCART1	2.68	1.95	1.45	4.87	2.99	1.51	2.55	4.80	1.97	1.46	5.03	3.04	1.51	2.57	4.91
5415974202583	541597	4202583	UCART1	2.81	2.02	1.49	5.17	3.13	1.56	2.65	5.15	2.04	1.50	5.35	3.18	1.57	2.68	5.28
5416074202583	541607	4202583	UCART1	2.95	2.10	1.54	5.49	3.26	1.61	2.75	5.57	2.12	1.55	5.70	3.32	1.62	2.78	5.72
5416174202583	541617	4202583	UCART1	3.09	2.18	1.59	5.82	3.40	1.66	2.85	6.04	2.20	1.60	6.05	3.47	1.67	2.89	6.22
5416274202583	541627	4202583	UCART1	3.24	2.27	1.64	6.14	3.55	1.72	2.96	6.58	2.29	1.65	6.41	3.62	1.73	3.01	6.81
5416374202583	541637	4202583	UCART1	3.39	2.36	1.69	6.46	3.69	1.78	3.07	7.20	2.39	1.70	6.77	3.77	1.79	3.12	7.48
5416474202583	541647	4202583	UCART1	3.55	2.46	1.75	6.77	3.84	1.84	3.19	7.93	2.49	1.76	7.12	3.93	1.85	3.24	8.29
5416574202583	541657	4202583	UCART1	3.72	2.57	1.81	7.08	3.98	1.90	3.31	8.79	2.59	1.82	7.46	4.09	1.91	3.37	9.26
5416674202583	541667	4202583	UCART1	3.89	2.68	1.87	7.37	4.13	1.96	3.43	9.81	2.71	1.88	7.79	4.25	1.98	3.49	10.43
5416774202583	541677	4202583	UCART1	4.07	2.80	1.94	7.67	4.28	2.02	3.55	11.10	2.84	1.95	8.12	4.41	2.04	3.62	11.93
5416874202583	541687	4202583	UCART1	4.27	2.94	2.01	7.96	4.43	2.08	3.67	12.68	2.98	2.02	8.42	4.57	2.11	3.75	13.81
5416974202583	541697	4202583	UCART1	4.48	3.08	2.08	8.22	4.57	2.15	3.79	14.66	3.13	2.10	8.70	4.73	2.17	3.88	16.22
5417074202583	541707	4202583	UCART1	4.71	3.24	2.16	8.46	4.71	2.22	3.91	17.13	3.28	2.18	8.95	4.88	2.24	4.01	19.32
5417174202583	541717	4202583	UCART1	4.98	3.41	2.25	8.72	4.85	2.28	4.03	20.58	3.47	2.27	9.22	5.03	2.31	4.14	23.87

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5417274202583	541727	4202583	UCART1	5.26	3.60	2.34	8.94	4.99	2.35	4.15	25.12	3.66	2.37	9.45	5.17	2.38	4.28	30.26
5417374202583	541737	4202583	UCART1	5.58	3.81	2.44	9.15	5.11	2.42	4.27	31.66	3.87	2.47	9.67	5.31	2.45	4.41	40.46
5417474202583	541747	4202583	UCART1	5.94	4.03	2.54	9.34	5.23	2.49	4.39	42.03	4.10	2.57	9.87	5.43	2.52	4.54	59.36
5417574202583	541757	4202583	UCART1	6.33	4.27	2.65	9.49	5.34	2.57	4.51	45.19	4.35	2.68	10.03	5.54	2.61	4.67	64.35
5417674202583	541767	4202583	UCART1	6.83	4.56	2.78	9.71	5.46	2.63	4.62	44.66	4.65	2.81	10.26	5.67	2.68	4.78	65.26
5417774202583	541777	4202583	UCART1	7.41	4.87	2.91	9.88	5.56	2.71	4.73	47.69	4.98	2.95	10.45	5.77	2.76	4.90	69.72
5417874202583	541787	4202583	UCART1	8.09	5.21	3.05	10.03	5.66	2.78	4.83	54.68	5.34	3.09	10.61	5.87	2.84	5.01	80.20
5417974202583	541797	4202583	UCART1	8.88	5.60	3.20	10.18	5.76	2.86	4.94	51.51	5.74	3.25	10.77	5.97	2.92	5.12	71.36
5418074202583	541807	4202583	UCART1	9.79	6.05	3.37	10.34	5.85	2.93	5.03	41.90	6.22	3.43	10.94	6.06	3.00	5.22	53.90
5418174202583	541817	4202583	UCART1	10.77	6.56	3.56	10.50	5.94	3.00	5.12	35.24	6.77	3.62	11.11	6.15	3.08	5.31	43.23
5418274202583	541827	4202583	UCART1	11.81	7.15	3.77	10.65	6.03	3.07	5.21	30.24	7.41	3.84	11.28	6.24	3.16	5.40	35.89
5418374202583	541837	4202583	UCART1	12.93	7.85	3.99	10.81	6.12	3.14	5.29	26.35	8.17	4.07	11.46	6.33	3.23	5.48	30.54
5418474202583	541847	4202583	UCART1	14.13	8.66	4.24	10.95	6.20	3.21	5.36	23.17	9.06	4.34	11.62	6.42	3.30	5.55	26.33
5418574202583	541857	4202583	UCART1	15.47	9.70	4.54	11.17	6.23	3.22	5.35	20.57	10.24	4.66	11.87	6.49	3.33	5.57	23.15
5418674202583	541867	4202583	UCART1	16.78	10.90	4.86	11.31	6.33	3.31	5.45	18.50	11.57	4.99	12.01	6.58	3.42	5.66	20.49
5418774202583	541877	4202583	UCART1	17.92	12.18	5.17	11.35	6.42	3.42	5.57	16.57	13.02	5.31	12.04	6.65	3.52	5.76	18.12
5418874202583	541887	4202583	UCART1	19.08	13.95	5.56	11.48	6.49	3.48	5.63	15.06	15.10	5.73	12.19	6.73	3.59	5.82	16.33
5418974202583	541897	4202583	UCART1	20.16	16.22	6.01	11.62	6.56	3.53	5.69	13.77	17.84	6.21	12.35	6.80	3.65	5.88	14.84
5419074202583	541907	4202583	UCART1	21.11	19.09	6.51	11.74	6.63	3.60	5.74	12.65	21.44	6.75	12.48	6.87	3.71	5.93	13.54
5419174202583	541917	4202583	UCART1	21.94	22.92	7.10	11.87	6.69	3.65	5.79	11.67	26.47	7.39	12.62	6.94	3.77	5.98	12.44
5419274202583	541927	4202583	UCART1	22.58	28.08	7.78	11.99	6.75	3.71	5.84	10.82	33.64	8.13	12.76	7.01	3.83	6.03	11.48
5419374202583	541937	4202583	UCART1	22.99	35.21	8.58	12.11	6.81	3.76	5.89	10.06	44.36	9.02	12.89	7.07	3.88	6.08	10.64
5419474202583	541947	4202583	UCART1	23.19	45.68	9.55	12.22	6.87	3.81	5.93	9.39	62.53	10.09	13.02	7.14	3.94	6.13	9.89
5419574202583	541957	4202583	UCART1	23.21	50.14	10.74	12.35	6.93	3.86	5.97	8.79	72.08	11.45	13.17	7.20	3.98	6.17	9.23
5419674202583	541967	4202583	UCART1	22.98	45.27	12.14	12.43	6.98	3.91	6.02	8.24	61.09	13.06	13.26	7.25	4.04	6.21	8.64
5419774202583	541977	4202583	UCART1	22.50	45.55	13.83	12.48	7.02	3.98	6.06	7.74	61.40	15.06	13.31	7.29	4.09	6.25	8.09
5419874202583	541987	4202583	UCART1	21.90	44.79	16.31	12.65	7.09	4.01	6.09	7.30	62.85	18.12	13.51	7.36	4.13	6.29	7.62
5419974202583	541997	4202583	UCART1	20.96	48.13	19.53	12.78	7.14	4.04	6.11	6.90	69.47	22.29	13.65	7.42	4.16	6.32	7.19
5420074202583	542007	4202583	UCART1	19.78	48.31	24.07	12.92	7.19	4.07	6.13	6.52	68.10	28.54	13.81	7.48	4.20	6.34	6.79
5420174202583	542017	4202583	UCART1	18.41	40.66	30.82	13.05	7.23	4.10	6.14	6.17	53.42	38.75	13.96	7.53	4.23	6.36	6.42
5420274202583	542027	4202583	UCART1	16.98	34.77	41.24	13.13	7.29	4.15	6.17	5.86	43.52	57.31	14.06	7.58	4.28	6.39	6.08
5420374202583	542037	4202583	UCART1	15.57	30.07	46.55	13.22	7.33	4.19	6.20	5.57	36.37	67.95	14.16	7.63	4.32	6.42	5.77
5420474202583	542047	4202583	UCART1	14.23	26.13	44.26	13.29	7.37	4.24	6.23	5.30	30.73	61.74	14.24	7.67	4.36	6.44	5.48
5420574202583	542057	4202583	UCART1	13.06	23.02	37.48	13.43	7.42	4.26	6.23	5.05	26.52	49.28	14.41	7.72	4.39	6.45	5.21
5420674202583	542067	4202583	UCART1	11.95	20.05	60.59	13.47	7.39	4.23	6.15	4.76	22.90	97.92	14.56	7.74	4.37	6.41	4.92
5420774202583	542077	4202583	UCART1	11.00	17.75	59.87	13.54	7.42	4.25	6.14	4.53	19.96	92.49	14.66	7.77	4.39	6.41	4.68
5420874202583	542087	4202583	UCART1	10.19	15.92	49.74	13.67	7.47	4.28	6.15	4.33	17.66	69.58	14.81	7.82	4.43	6.42	4.46
5420974202583	542097	4202583	UCART1	9.49	14.48	43.10	13.88	7.54	4.34	6.18	4.16	15.83	56.06	14.99	7.89	4.47	6.44	4.27
5421074202583	542107	4202583	UCART1	8.83	13.17	37.03	14.01	7.59	4.37	6.19	3.99	14.26	46.03	15.13	7.94	4.51	6.44	4.08
5421174202583	542117	4202583	UCART1	8.24	12.04	32.05	14.12	7.64	4.41	6.18	3.82	12.94	38.56	15.26	7.98	4.54	6.44	3.90
5421274202583	542127	4202583	UCART1	7.68	11.07	27.91	14.21	7.68	4.44	6.17	3.66	11.82	32.70	15.37	8.02	4.58	6.43	3.73
5421374202583	542137	4202583	UCART1	7.16	10.21	24.31	14.23	7.71	4.50	6.17	3.52	10.83	27.84	15.42	8.04	4.62	6.42	3.58
5421474202583	542147	4202583	UCART1	6.67	9.44	21.39	14.26	7.72	4.53	6.15	3.38	9.98	24.04	15.46	8.06	4.66	6.39	3.43
5421574202583	542157	4202583	UCART1	6.23	8.78	19.05	14.33	7.75	4.56	6.10	3.24	9.25	21.13	15.56	8.08	4.69	6.35	3.28
5421674202583	542167	4202583	UCART1	5.81	8.19	17.08	14.36	7.76	4.59	6.05	3.11	8.59	18.73	15.60	8.10	4.72	6.29	3.15
5421774202583	542177	4202583	UCART1	5.42	7.65	15.40	14.34	7.76	4.62	5.99	2.99	8.00	16.72	15.58	8.09	4.75	6.22	3.02

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421874202583	542187	4202583	UCART1	5.06	7.17	14.01	14.34	7.76	4.65	5.91	2.88	7.48	15.11	15.59	8.10	4.77	6.15	2.90
5421974202583	542197	4202583	UCART1	4.75	6.75	12.87	14.41	7.78	4.67	5.84	2.77	7.02	13.82	15.69	8.13	4.80	6.07	2.79
5415674202593	541567	4202593	UCART1	2.44	1.84	1.38	4.46	2.81	1.44	2.40	4.25	1.86	1.39	4.58	2.85	1.44	2.42	4.34
5415774202593	541577	4202593	UCART1	2.56	1.91	1.42	4.76	2.94	1.48	2.50	4.54	1.92	1.43	4.91	2.98	1.49	2.52	4.64
5415874202593	541587	4202593	UCART1	2.69	1.98	1.47	5.08	3.08	1.53	2.60	4.87	2.00	1.47	5.25	3.13	1.54	2.63	4.98
5415974202593	541597	4202593	UCART1	2.83	2.05	1.51	5.40	3.22	1.58	2.71	5.23	2.07	1.52	5.60	3.27	1.59	2.74	5.36
5416074202593	541607	4202593	UCART1	2.98	2.13	1.56	5.74	3.36	1.64	2.81	5.65	2.15	1.57	5.97	3.42	1.64	2.85	5.80
5416174202593	541617	4202593	UCART1	3.13	2.21	1.61	6.10	3.51	1.69	2.92	6.13	2.24	1.62	6.36	3.58	1.70	2.96	6.32
5416274202593	541627	4202593	UCART1	3.29	2.30	1.66	6.45	3.66	1.75	3.03	6.68	2.33	1.67	6.76	3.74	1.76	3.08	6.92
5416374202593	541637	4202593	UCART1	3.45	2.40	1.71	6.79	3.81	1.81	3.15	7.31	2.42	1.72	7.14	3.90	1.82	3.21	7.61
5416474202593	541647	4202593	UCART1	3.62	2.50	1.77	7.12	3.97	1.87	3.28	8.04	2.52	1.78	7.51	4.07	1.89	3.33	8.42
5416574202593	541657	4202593	UCART1	3.80	2.60	1.83	7.45	4.12	1.93	3.40	8.91	2.64	1.84	7.88	4.23	1.95	3.46	9.41
5416674202593	541667	4202593	UCART1	3.99	2.72	1.89	7.78	4.28	2.00	3.52	9.97	2.76	1.91	8.24	4.41	2.02	3.59	10.62
5416774202593	541677	4202593	UCART1	4.19	2.85	1.96	8.10	4.44	2.06	3.64	11.27	2.89	1.98	8.59	4.58	2.08	3.72	12.13
5416874202593	541687	4202593	UCART1	4.40	2.99	2.03	8.40	4.59	2.12	3.77	12.85	3.03	2.05	8.91	4.75	2.15	3.86	14.01
5416974202593	541697	4202593	UCART1	4.63	3.13	2.11	8.67	4.74	2.19	3.90	14.82	3.18	2.13	9.21	4.92	2.22	4.00	16.40
5417074202593	541707	4202593	UCART1	4.87	3.29	2.19	8.93	4.89	2.26	4.03	17.30	3.34	2.21	9.47	5.08	2.29	4.14	19.50
5417174202593	541717	4202593	UCART1	5.14	3.47	2.28	9.19	5.04	2.33	4.15	20.63	3.53	2.30	9.75	5.23	2.36	4.27	23.87
5417274202593	541727	4202593	UCART1	5.44	3.66	2.37	9.43	5.18	2.40	4.27	25.10	3.73	2.40	10.00	5.38	2.43	4.41	30.12
5417374202593	541737	4202593	UCART1	5.77	3.88	2.47	9.65	5.31	2.47	4.40	31.41	3.95	2.50	10.23	5.52	2.50	4.55	39.84
5417474202593	541747	4202593	UCART1	6.14	4.10	2.58	9.84	5.43	2.54	4.53	41.20	4.18	2.61	10.44	5.65	2.58	4.69	57.20
5417574202593	541757	4202593	UCART1	6.56	4.36	2.69	10.03	5.55	2.62	4.65	34.88	4.44	2.73	10.63	5.77	2.66	4.82	45.64
5417674202593	541767	4202593	UCART1	7.06	4.65	2.82	10.24	5.67	2.69	4.76	42.63	4.75	2.86	10.86	5.89	2.74	4.94	59.38
5417774202593	541777	4202593	UCART1	7.65	4.97	2.96	10.43	5.78	2.77	4.88	47.11	5.08	3.00	11.06	6.00	2.82	5.06	67.01
5417874202593	541787	4202593	UCART1	8.34	5.32	3.10	10.58	5.88	2.85	4.99	56.04	5.45	3.15	11.23	6.10	2.91	5.18	82.63
5417974202593	541797	4202593	UCART1	9.17	5.71	3.25	10.73	5.97	2.93	5.10	52.68	5.86	3.31	11.38	6.20	2.99	5.29	72.95
5418074202593	541807	4202593	UCART1	10.14	6.18	3.43	10.90	6.07	3.00	5.20	42.67	6.36	3.48	11.57	6.29	3.08	5.39	54.87
5418174202593	541817	4202593	UCART1	11.21	6.71	3.62	11.07	6.16	3.08	5.29	35.87	6.93	3.68	11.76	6.39	3.16	5.49	43.99
5418274202593	541827	4202593	UCART1	12.34	7.32	3.83	11.23	6.26	3.15	5.38	30.77	7.59	3.90	11.94	6.49	3.24	5.57	36.50
5418374202593	541837	4202593	UCART1	13.55	8.05	4.06	11.40	6.35	3.22	5.46	26.83	8.38	4.14	12.13	6.58	3.31	5.66	31.07
5418474202593	541847	4202593	UCART1	14.85	8.89	4.32	11.56	6.43	3.29	5.54	23.60	9.30	4.41	12.29	6.67	3.39	5.74	26.82
5418574202593	541857	4202593	UCART1	16.35	10.01	4.63	11.81	6.49	3.32	5.54	21.10	10.56	4.75	12.58	6.75	3.43	5.77	23.70
5418674202593	541867	4202593	UCART1	17.80	11.24	4.95	11.95	6.56	3.39	5.61	18.86	11.96	5.08	12.74	6.83	3.50	5.84	20.92
5418774202593	541877	4202593	UCART1	19.11	12.61	5.27	11.99	6.67	3.50	5.75	16.93	13.52	5.42	12.78	6.92	3.61	5.95	18.52
5418874202593	541887	4202593	UCART1	20.41	14.44	5.66	12.11	6.73	3.57	5.82	15.36	15.67	5.84	12.91	6.99	3.69	6.01	16.65
5418974202593	541897	4202593	UCART1	21.71	16.92	6.13	12.29	6.81	3.62	5.87	14.07	18.70	6.34	13.11	7.07	3.74	6.07	15.16
5419074202593	541907	4202593	UCART1	22.80	20.02	6.65	12.41	6.88	3.69	5.93	12.91	22.63	6.90	13.25	7.14	3.81	6.13	13.84
5419174202593	541917	4202593	UCART1	23.72	24.20	7.25	12.54	6.95	3.75	5.98	11.91	28.19	7.55	13.39	7.21	3.87	6.18	12.70
5419274202593	541927	4202593	UCART1	24.41	29.98	7.96	12.68	7.01	3.80	6.03	11.04	36.41	8.32	13.54	7.28	3.93	6.24	11.72
5419374202593	541937	4202593	UCART1	24.85	38.28	8.79	12.81	7.07	3.86	6.08	10.27	49.27	9.24	13.69	7.35	3.99	6.29	10.86
5419474202593	541947	4202593	UCART1	25.04	50.97	9.80	12.95	7.14	3.91	6.12	9.58	72.08	10.37	13.85	7.42	4.04	6.33	10.10
5419574202593	541957	4202593	UCART1	25.00	43.04	11.02	13.07	7.19	3.96	6.16	8.96	59.00	11.77	13.99	7.48	4.09	6.37	9.42
5419674202593	541967	4202593	UCART1	24.65	36.49	12.43	13.13	7.24	4.03	6.22	8.39	46.81	13.40	14.05	7.53	4.15	6.42	8.79
5419774202593	541977	4202593	UCART1	24.13	46.54	14.32	13.26	7.30	4.07	6.26	7.89	61.94	15.66	14.20	7.59	4.20	6.46	8.25
5419874202593	541987	4202593	UCART1	23.38	42.01	16.95	13.45	7.36	4.10	6.27	7.44	56.08	18.94	14.43	7.66	4.23	6.49	7.77
5419974202593	541997	4202593	UCART1	22.26	55.68	20.41	13.61	7.41	4.13	6.28	7.02	83.75	23.44	14.61	7.72	4.26	6.51	7.32

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420074202593	542007	4202593	UCART1	20.83	45.09	25.25	13.72	7.43	4.14	6.28	6.61	61.48	30.16	14.76	7.76	4.28	6.52	6.89
5420174202593	542017	4202593	UCART1	19.20	37.52	31.64	13.72	7.43	4.16	6.26	6.22	48.44	40.59	14.84	7.79	4.30	6.52	6.49
5420274202593	542027	4202593	UCART1	17.67	33.18	43.64	13.94	7.52	4.21	6.31	5.92	41.05	62.86	15.04	7.86	4.35	6.57	6.16
5420374202593	542037	4202593	UCART1	16.18	29.34	37.56	14.11	7.60	4.27	6.37	5.65	35.09	50.57	15.20	7.93	4.41	6.61	5.85
5420474202593	542047	4202593	UCART1	14.75	25.65	45.01	14.14	7.66	4.35	6.43	5.39	29.87	62.87	15.24	7.98	4.48	6.66	5.57
5420574202593	542057	4202593	UCART1	13.50	22.76	49.72	14.30	7.71	4.37	6.43	5.12	26.03	71.66	15.43	8.04	4.50	6.67	5.29
5420674202593	542067	4202593	UCART1	12.38	20.23	49.46	14.48	7.74	4.37	6.40	4.86	22.81	70.95	15.64	8.09	4.51	6.66	5.02
5420774202593	542077	4202593	UCART1	11.39	18.06	60.41	14.60	7.79	4.41	6.42	4.64	20.06	89.57	15.79	8.14	4.55	6.67	4.78
5420874202593	542087	4202593	UCART1	10.53	16.22	49.80	14.71	7.84	4.45	6.43	4.44	17.80	67.14	15.93	8.19	4.59	6.68	4.55
5420974202593	542097	4202593	UCART1	9.73	14.61	41.68	14.74	7.88	4.51	6.46	4.25	15.86	52.69	15.97	8.22	4.64	6.70	4.35
5421074202593	542107	4202593	UCART1	9.02	13.27	35.82	14.82	7.91	4.55	6.45	4.06	14.29	43.56	16.06	8.25	4.68	6.69	4.15
5421174202593	542117	4202593	UCART1	8.37	12.12	31.12	14.89	7.93	4.59	6.44	3.89	12.98	36.76	16.15	8.28	4.71	6.68	3.96
5421274202593	542127	4202593	UCART1	7.80	11.18	27.48	15.05	7.98	4.61	6.42	3.72	11.90	31.84	16.36	8.33	4.74	6.67	3.79
5421374202593	542137	4202593	UCART1	7.26	10.33	24.32	15.18	8.02	4.63	6.39	3.56	10.96	27.69	16.54	8.38	4.76	6.64	3.62
5421474202593	542147	4202593	UCART1	6.75	9.58	21.61	15.28	8.05	4.65	6.36	3.42	10.12	24.22	16.67	8.41	4.79	6.61	3.47
5421574202593	542157	4202593	UCART1	6.29	8.92	19.32	15.38	8.07	4.68	6.31	3.28	9.39	21.39	16.80	8.44	4.82	6.57	3.32
5421674202593	542167	4202593	UCART1	5.86	8.32	17.36	15.43	8.09	4.71	6.26	3.15	8.72	19.02	16.87	8.46	4.85	6.52	3.19
5421774202593	542177	4202593	UCART1	5.45	7.77	15.67	15.40	8.09	4.75	6.19	3.03	8.12	17.00	16.84	8.46	4.88	6.45	3.06
5421874202593	542187	4202593	UCART1	5.09	7.28	14.26	15.40	8.09	4.78	6.12	2.91	7.59	15.38	16.85	8.46	4.91	6.37	2.94
5421974202593	542197	4202593	UCART1	4.77	6.86	13.11	15.49	8.11	4.80	6.04	2.80	7.13	14.07	16.98	8.49	4.93	6.28	2.82
5422074202593	542207	4202593	UCART1	4.48	6.47	12.11	15.58	8.14	4.82	5.95	2.69	6.71	12.95	17.12	8.52	4.95	6.19	2.71
5415574202603	541557	4202603	UCART1	2.33	1.81	1.36	4.33	2.75	1.41	2.35	4.05	1.82	1.37	4.45	2.79	1.40	2.36	4.13
5415674202603	541567	4202603	UCART1	2.45	1.87	1.40	4.64	2.89	1.45	2.45	4.31	1.88	1.41	4.77	2.93	1.45	2.47	4.40
5415774202603	541577	4202603	UCART1	2.57	1.93	1.44	4.96	3.02	1.50	2.55	4.61	1.95	1.45	5.12	3.07	1.51	2.58	4.70
5415874202603	541587	4202603	UCART1	2.70	2.00	1.48	5.30	3.17	1.56	2.66	4.93	2.02	1.49	5.49	3.22	1.56	2.69	5.04
5415974202603	541597	4202603	UCART1	2.85	2.08	1.53	5.65	3.32	1.61	2.77	5.30	2.10	1.54	5.88	3.38	1.61	2.80	5.44
5416074202603	541607	4202603	UCART1	3.00	2.16	1.57	6.02	3.47	1.66	2.88	5.73	2.18	1.59	6.28	3.54	1.67	2.92	5.89
5416174202603	541617	4202603	UCART1	3.16	2.24	1.62	6.40	3.62	1.72	2.99	6.22	2.27	1.64	6.70	3.70	1.73	3.04	6.42
5416274202603	541627	4202603	UCART1	3.33	2.33	1.68	6.79	3.78	1.78	3.11	6.78	2.36	1.69	7.13	3.87	1.79	3.16	7.03
5416374202603	541637	4202603	UCART1	3.51	2.43	1.73	7.16	3.95	1.84	3.23	7.42	2.46	1.75	7.55	4.04	1.85	3.29	7.74
5416474202603	541647	4202603	UCART1	3.69	2.53	1.79	7.52	4.11	1.90	3.36	8.16	2.56	1.80	7.95	4.22	1.92	3.42	8.56
5416574202603	541657	4202603	UCART1	3.88	2.64	1.85	7.87	4.27	1.97	3.49	9.03	2.68	1.87	8.35	4.40	1.99	3.56	9.55
5416674202603	541667	4202603	UCART1	4.09	2.76	1.92	8.23	4.44	2.03	3.62	10.11	2.80	1.93	8.75	4.58	2.05	3.69	10.79
5416774202603	541677	4202603	UCART1	4.30	2.89	1.99	8.57	4.61	2.10	3.75	11.40	2.93	2.00	9.11	4.76	2.12	3.83	12.29
5416874202603	541687	4202603	UCART1	4.53	3.03	2.06	8.88	4.77	2.17	3.88	12.97	3.08	2.08	9.45	4.94	2.19	3.97	14.13
5416974202603	541697	4202603	UCART1	4.77	3.18	2.14	9.16	4.93	2.24	4.01	14.90	3.23	2.16	9.75	5.11	2.26	4.12	16.47
5417074202603	541707	4202603	UCART1	5.03	3.35	2.22	9.44	5.08	2.31	4.15	17.37	3.40	2.25	10.05	5.28	2.34	4.27	19.55
5417174202603	541717	4202603	UCART1	5.31	3.53	2.31	9.70	5.23	2.38	4.28	20.54	3.59	2.34	10.32	5.44	2.41	4.41	23.67
5417274202603	541727	4202603	UCART1	5.62	3.72	2.40	9.95	5.37	2.45	4.41	24.83	3.79	2.43	10.58	5.60	2.49	4.56	29.60
5417374202603	541737	4202603	UCART1	5.97	3.94	2.51	10.19	5.51	2.53	4.54	30.86	4.01	2.54	10.83	5.74	2.56	4.70	38.73
5417474202603	541747	4202603	UCART1	6.36	4.18	2.62	10.40	5.64	2.60	4.67	40.16	4.26	2.65	11.06	5.87	2.64	4.84	54.74
5417574202603	541757	4202603	UCART1	6.80	4.44	2.73	10.61	5.77	2.68	4.80	44.06	4.53	2.77	11.29	6.00	2.73	4.98	62.29
5417674202603	541767	4202603	UCART1	7.32	4.74	2.86	10.84	5.89	2.75	4.92	44.47	4.84	2.90	11.53	6.13	2.80	5.10	64.50
5417774202603	541777	4202603	UCART1	7.93	5.07	3.00	11.04	6.00	2.83	5.03	48.37	5.19	3.05	11.75	6.24	2.89	5.23	70.92
5417874202603	541787	4202603	UCART1	8.63	5.43	3.15	11.19	6.11	2.92	5.15	57.20	5.56	3.20	11.92	6.35	2.98	5.35	83.95
5417974202603	541797	4202603	UCART1	9.48	5.83	3.30	11.34	6.20	3.00	5.26	54.22	5.99	3.36	12.08	6.44	3.07	5.47	75.34

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418074202603	541807	4202603	UCART1	10.51	6.30	3.48	11.52	6.30	3.08	5.37	43.62	6.49	3.54	12.27	6.55	3.16	5.57	56.16
5418174202603	541817	4202603	UCART1	11.68	6.86	3.68	11.71	6.41	3.16	5.46	36.63	7.08	3.74	12.48	6.65	3.24	5.67	44.99
5418274202603	541827	4202603	UCART1	12.91	7.49	3.89	11.88	6.50	3.23	5.55	31.38	7.76	3.96	12.67	6.75	3.32	5.76	37.25
5418374202603	541837	4202603	UCART1	14.23	8.24	4.13	12.06	6.59	3.31	5.64	27.35	8.58	4.21	12.87	6.85	3.40	5.85	31.69
5418474202603	541847	4202603	UCART1	15.64	9.12	4.39	12.22	6.68	3.38	5.72	24.07	9.55	4.48	13.05	6.94	3.48	5.93	27.35
5418574202603	541857	4202603	UCART1	17.30	10.29	4.70	12.49	6.76	3.42	5.75	21.59	10.87	4.82	13.36	7.03	3.53	5.97	24.21
5418674202603	541867	4202603	UCART1	18.89	11.57	5.03	12.64	6.80	3.46	5.78	19.21	12.35	5.17	13.54	7.10	3.59	6.02	21.34
5418774202603	541877	4202603	UCART1	20.42	13.03	5.36	12.70	6.93	3.59	5.94	17.30	14.01	5.51	13.59	7.20	3.71	6.15	18.93
5418874202603	541887	4202603	UCART1	21.92	14.95	5.76	12.82	7.00	3.67	6.01	15.68	16.29	5.94	13.72	7.27	3.78	6.22	17.01
5418974202603	541897	4202603	UCART1	23.42	17.59	6.25	13.02	7.08	3.72	6.06	14.36	19.54	6.46	13.94	7.36	3.84	6.28	15.48
5419074202603	541907	4202603	UCART1	24.69	20.94	6.78	13.16	7.15	3.78	6.12	13.18	23.83	7.03	14.10	7.43	3.91	6.34	14.13
5419174202603	541917	4202603	UCART1	25.73	25.49	7.40	13.30	7.22	3.85	6.18	12.16	29.99	7.70	14.26	7.51	3.98	6.40	12.96
5419274202603	541927	4202603	UCART1	26.49	31.91	8.12	13.44	7.28	3.91	6.24	11.26	39.31	8.49	14.42	7.58	4.04	6.45	11.95
5419374202603	541937	4202603	UCART1	26.96	41.67	8.99	13.60	7.35	3.96	6.28	10.47	54.95	9.46	14.60	7.65	4.09	6.50	11.08
5419474202603	541947	4202603	UCART1	27.14	47.34	10.05	13.76	7.42	4.00	6.32	9.77	67.05	10.66	14.79	7.72	4.14	6.54	10.30
5419574202603	541957	4202603	UCART1	27.04	46.13	11.33	13.92	7.48	4.05	6.35	9.13	64.79	12.13	14.97	7.79	4.19	6.58	9.60
5419674202603	541967	4202603	UCART1	26.65	47.91	12.87	14.03	7.54	4.11	6.41	8.56	67.60	13.93	15.10	7.85	4.25	6.64	8.98
5419774202603	541977	4202603	UCART1	26.01	47.03	14.93	14.21	7.59	4.14	6.43	8.04	66.80	16.41	15.30	7.91	4.28	6.66	8.42
5419874202603	541987	4202603	UCART1	24.99	51.40	17.60	14.36	7.62	4.17	6.43	7.55	74.88	19.75	15.48	7.97	4.31	6.68	7.90
5419974202603	541997	4202603	UCART1	23.59	50.91	21.09	14.45	7.66	4.20	6.44	7.10	72.82	24.33	15.63	8.01	4.35	6.70	7.42
5420074202603	542007	4202603	UCART1	21.95	42.57	25.88	14.56	7.70	4.24	6.46	6.70	56.42	31.13	15.78	8.07	4.39	6.73	7.00
5420174202603	542017	4202603	UCART1	20.20	36.69	32.98	14.69	7.76	4.28	6.49	6.34	46.28	42.39	15.94	8.13	4.43	6.76	6.61
5420274202603	542027	4202603	UCART1	18.45	32.23	44.86	14.86	7.82	4.33	6.53	6.02	39.23	65.31	16.12	8.19	4.47	6.79	6.26
5420374202603	542037	4202603	UCART1	16.83	28.67	49.14	15.04	7.92	4.40	6.59	5.74	33.83	74.24	16.30	8.27	4.54	6.85	5.95
5420474202603	542047	4202603	UCART1	15.29	25.25	46.87	15.11	7.97	4.46	6.64	5.47	29.15	67.62	16.38	8.32	4.60	6.89	5.65
5420574202603	542057	4202603	UCART1	13.94	22.44	51.87	15.23	8.02	4.50	6.66	5.20	25.46	76.14	16.53	8.37	4.64	6.91	5.37
5420674202603	542067	4202603	UCART1	12.71	19.90	59.48	15.27	8.04	4.56	6.68	4.96	22.21	84.78	16.56	8.40	4.69	6.92	5.10
5420774202603	542077	4202603	UCART1	11.66	17.84	57.28	15.38	8.08	4.60	6.68	4.73	19.67	78.38	16.70	8.44	4.72	6.93	4.86
5420874202603	542087	4202603	UCART1	10.75	16.12	47.69	15.53	8.13	4.63	6.68	4.51	17.59	61.60	16.89	8.50	4.76	6.93	4.63
5420974202603	542097	4202603	UCART1	9.94	14.63	40.75	15.66	8.18	4.66	6.68	4.31	15.83	50.44	17.06	8.55	4.79	6.93	4.41
5421074202603	542107	4202603	UCART1	9.20	13.35	35.40	15.81	8.22	4.69	6.67	4.12	14.35	42.52	17.24	8.60	4.82	6.93	4.21
5421174202603	542117	4202603	UCART1	8.52	12.25	31.06	15.95	8.26	4.72	6.66	3.94	13.09	36.45	17.43	8.64	4.85	6.92	4.02
5421274202603	542127	4202603	UCART1	7.92	11.31	27.57	16.16	8.32	4.73	6.64	3.77	12.04	31.80	17.70	8.71	4.87	6.90	3.84
5421374202603	542137	4202603	UCART1	7.35	10.46	24.49	16.32	8.36	4.76	6.61	3.61	11.09	27.78	17.90	8.75	4.90	6.88	3.67
5421474202603	542147	4202603	UCART1	6.82	9.71	21.81	16.43	8.39	4.79	6.58	3.46	10.25	24.38	18.05	8.79	4.93	6.85	3.51
5421574202603	542157	4202603	UCART1	6.34	9.04	19.57	16.55	8.42	4.81	6.54	3.32	9.51	21.63	18.23	8.82	4.95	6.81	3.36
5421674202603	542167	4202603	UCART1	5.90	8.44	17.64	16.64	8.45	4.84	6.48	3.18	8.85	19.31	18.35	8.85	4.98	6.75	3.22
5421774202603	542177	4202603	UCART1	5.49	7.89	15.97	16.67	8.45	4.88	6.42	3.06	8.25	17.34	18.39	8.86	5.01	6.69	3.09
5421874202603	542187	4202603	UCART1	5.13	7.41	14.59	16.77	8.48	4.90	6.34	2.94	7.72	15.75	18.54	8.89	5.04	6.61	2.97
5421974202603	542197	4202603	UCART1	4.80	6.97	13.41	16.86	8.51	4.92	6.26	2.83	7.25	14.40	18.68	8.92	5.07	6.52	2.85
5422074202603	542207	4202603	UCART1	4.51	6.57	12.35	16.91	8.52	4.95	6.16	2.72	6.81	13.21	18.77	8.94	5.09	6.42	2.74
5415574202613	541557	4202613	UCART1	2.35	1.83	1.38	4.50	2.82	1.42	2.39	4.11	1.85	1.38	4.63	2.86	1.42	2.41	4.19
5415674202613	541567	4202613	UCART1	2.47	1.89	1.41	4.83	2.97	1.47	2.49	4.38	1.91	1.42	4.99	3.01	1.47	2.51	4.46
5415774202613	541577	4202613	UCART1	2.59	1.96	1.46	5.18	3.11	1.52	2.60	4.67	1.98	1.47	5.37	3.16	1.52	2.63	4.77
5415874202613	541587	4202613	UCART1	2.72	2.03	1.50	5.54	3.26	1.58	2.71	5.00	2.05	1.51	5.76	3.32	1.58	2.75	5.12
5415974202613	541597	4202613	UCART1	2.86	2.11	1.54	5.93	3.42	1.63	2.83	5.37	2.13	1.56	6.18	3.49	1.64	2.87	5.52

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5416074202613	541607	4202613	UCART1	3.02	2.19	1.59	6.33	3.58	1.69	2.95	5.80	2.21	1.60	6.62	3.66	1.70	2.99	5.98
5416174202613	541617	4202613	UCART1	3.19	2.27	1.64	6.74	3.75	1.75	3.06	6.30	2.30	1.66	7.08	3.83	1.76	3.11	6.51
5416274202613	541627	4202613	UCART1	3.36	2.37	1.70	7.16	3.92	1.81	3.19	6.86	2.39	1.71	7.55	4.01	1.82	3.24	7.13
5416374202613	541637	4202613	UCART1	3.55	2.46	1.75	7.57	4.09	1.87	3.32	7.51	2.50	1.77	8.01	4.19	1.88	3.38	7.85
5416474202613	541647	4202613	UCART1	3.75	2.57	1.81	7.97	4.26	1.93	3.45	8.27	2.60	1.83	8.46	4.38	1.95	3.52	8.69
5416574202613	541657	4202613	UCART1	3.95	2.68	1.87	8.35	4.43	2.00	3.59	9.15	2.72	1.89	8.89	4.57	2.02	3.66	9.69
5416674202613	541667	4202613	UCART1	4.17	2.80	1.94	8.72	4.61	2.07	3.72	10.22	2.84	1.96	9.30	4.77	2.09	3.80	10.90
5416774202613	541677	4202613	UCART1	4.41	2.93	2.01	9.08	4.79	2.14	3.86	11.50	2.98	2.03	9.69	4.96	2.16	3.95	12.39
5416874202613	541687	4202613	UCART1	4.65	3.08	2.08	9.41	4.96	2.21	4.00	13.04	3.12	2.11	10.04	5.15	2.24	4.10	14.20
5416974202613	541697	4202613	UCART1	4.91	3.23	2.16	9.72	5.12	2.28	4.14	14.95	3.28	2.19	10.37	5.33	2.31	4.25	16.50
5417074202613	541707	4202613	UCART1	5.19	3.40	2.25	10.01	5.29	2.35	4.28	17.36	3.46	2.28	10.68	5.50	2.39	4.40	19.49
5417174202613	541717	4202613	UCART1	5.49	3.58	2.34	10.27	5.44	2.43	4.42	20.40	3.64	2.37	10.96	5.67	2.47	4.56	23.40
5417274202613	541727	4202613	UCART1	5.82	3.78	2.44	10.54	5.59	2.51	4.56	24.53	3.85	2.47	11.24	5.83	2.54	4.71	29.08
5417374202613	541737	4202613	UCART1	6.18	4.00	2.54	10.78	5.73	2.59	4.69	30.27	4.08	2.57	11.50	5.98	2.62	4.86	37.61
5417474202613	541747	4202613	UCART1	6.59	4.24	2.65	11.02	5.87	2.66	4.83	39.13	4.33	2.69	11.76	6.12	2.71	5.01	52.50
5417574202613	541757	4202613	UCART1	7.06	4.52	2.77	11.25	6.00	2.74	4.96	34.24	4.61	2.81	12.01	6.25	2.79	5.15	44.36
5417674202613	541767	4202613	UCART1	7.61	4.82	2.90	11.50	6.13	2.82	5.07	42.30	4.93	2.95	12.29	6.38	2.87	5.27	58.74
5417774202613	541777	4202613	UCART1	8.23	5.16	3.04	11.71	6.25	2.90	5.19	47.90	5.29	3.09	12.52	6.50	2.96	5.40	68.50
5417874202613	541787	4202613	UCART1	8.95	5.53	3.19	11.87	6.35	2.99	5.32	46.71	5.67	3.24	12.69	6.61	3.05	5.53	64.32
5417974202613	541797	4202613	UCART1	9.82	5.94	3.35	12.01	6.45	3.08	5.44	55.93	6.10	3.40	12.84	6.71	3.15	5.65	77.80
5418074202613	541807	4202613	UCART1	10.90	6.43	3.53	12.20	6.56	3.16	5.55	44.72	6.62	3.59	13.05	6.82	3.24	5.76	57.70
5418174202613	541817	4202613	UCART1	12.17	7.00	3.73	12.41	6.66	3.24	5.64	37.50	7.23	3.80	13.28	6.93	3.32	5.86	46.16
5418274202613	541827	4202613	UCART1	13.53	7.66	3.95	12.59	6.76	3.32	5.74	32.08	7.94	4.02	13.49	7.03	3.41	5.96	38.12
5418374202613	541837	4202613	UCART1	14.98	8.43	4.19	12.78	6.86	3.39	5.83	27.91	8.79	4.27	13.69	7.13	3.49	6.05	32.35
5418474202613	541847	4202613	UCART1	16.52	9.34	4.45	12.95	6.95	3.47	5.91	24.55	9.79	4.55	13.89	7.22	3.58	6.13	27.91
5418574202613	541857	4202613	UCART1	18.34	10.55	4.77	13.24	7.04	3.51	5.95	22.03	11.16	4.89	14.22	7.33	3.63	6.19	24.72
5418674202613	541867	4202613	UCART1	20.10	11.88	5.11	13.40	7.06	3.55	5.96	19.57	12.74	5.25	14.43	7.39	3.68	6.22	21.79
5418774202613	541877	4202613	UCART1	21.87	13.45	5.45	13.50	7.21	3.68	6.13	17.67	14.52	5.61	14.50	7.50	3.81	6.36	19.36
5418874202613	541887	4202613	UCART1	23.63	15.50	5.87	13.64	7.28	3.76	6.21	16.03	16.97	6.04	14.67	7.58	3.88	6.43	17.40
5418974202613	541897	4202613	UCART1	25.35	18.24	6.35	13.83	7.36	3.82	6.27	14.65	20.38	6.56	14.88	7.67	3.95	6.50	15.81
5419074202613	541907	4202613	UCART1	26.85	21.84	6.90	13.99	7.44	3.88	6.33	13.45	25.05	7.16	15.07	7.75	4.02	6.56	14.43
5419174202613	541917	4202613	UCART1	28.11	27.01	7.57	14.20	7.51	3.93	6.37	12.42	32.22	7.88	15.31	7.83	4.07	6.61	13.26
5419274202613	541927	4202613	UCART1	28.96	34.43	8.34	14.38	7.57	3.98	6.41	11.50	43.56	8.73	15.52	7.90	4.12	6.65	12.22
5419374202613	541937	4202613	UCART1	29.41	45.94	9.24	14.55	7.63	4.03	6.45	10.67	64.03	9.74	15.71	7.97	4.18	6.70	11.31
5419474202613	541947	4202613	UCART1	29.51	40.19	10.33	14.71	7.69	4.08	6.49	9.93	53.97	10.98	15.90	8.04	4.23	6.74	10.50
5419574202613	541957	4202613	UCART1	29.31	46.87	11.64	14.86	7.74	4.13	6.52	9.27	67.56	12.49	16.08	8.10	4.28	6.79	9.78
5419674202613	541967	4202613	UCART1	28.78	37.81	13.26	14.97	7.79	4.17	6.55	8.67	49.74	14.41	16.25	8.16	4.32	6.82	9.12
5419774202613	541977	4202613	UCART1	27.88	44.56	15.25	15.06	7.82	4.21	6.57	8.11	62.81	16.88	16.40	8.21	4.36	6.84	8.53
5419874202613	541987	4202613	UCART1	26.67	58.76	17.93	15.23	7.89	4.26	6.61	7.64	89.99	20.21	16.59	8.28	4.41	6.89	8.01
5419974202613	541997	4202613	UCART1	25.13	48.91	21.54	15.47	7.98	4.32	6.67	7.23	67.33	24.88	16.81	8.36	4.47	6.95	7.56
5420074202613	542007	4202613	UCART1	23.26	41.70	26.44	15.64	8.06	4.38	6.72	6.84	53.69	31.75	17.01	8.43	4.52	6.99	7.13
5420174202613	542017	4202613	UCART1	21.28	36.21	33.39	15.79	8.14	4.44	6.77	6.49	44.52	42.72	17.18	8.50	4.58	7.04	6.75
5420274202613	542027	4202613	UCART1	19.31	31.65	44.61	15.90	8.20	4.50	6.82	6.15	37.74	63.44	17.32	8.57	4.64	7.08	6.39
5420374202613	542037	4202613	UCART1	17.46	27.85	36.77	15.99	8.24	4.56	6.86	5.84	32.44	48.13	17.42	8.61	4.69	7.11	6.05
5420474202613	542047	4202613	UCART1	15.85	24.88	45.45	16.18	8.30	4.59	6.87	5.55	28.50	63.66	17.66	8.68	4.73	7.13	5.74
5420574202613	542057	4202613	UCART1	14.43	22.27	50.96	16.36	8.36	4.62	6.89	5.28	25.14	73.37	17.88	8.74	4.77	7.15	5.45

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420674202613	542067	4202613	UCART1	13.10	19.81	60.64	16.36	8.38	4.69	6.91	5.03	22.01	86.39	17.87	8.76	4.82	7.16	5.18
5420774202613	542077	4202613	UCART1	12.00	17.86	57.65	16.52	8.43	4.72	6.91	4.79	19.64	78.73	18.07	8.82	4.86	7.17	4.93
5420874202613	542087	4202613	UCART1	11.04	16.19	47.86	16.69	8.48	4.75	6.92	4.57	17.63	61.57	18.29	8.88	4.89	7.18	4.69
5420974202613	542097	4202613	UCART1	10.17	14.72	40.82	16.84	8.53	4.79	6.91	4.37	15.91	50.26	18.48	8.93	4.93	7.18	4.47
5421074202613	542107	4202613	UCART1	9.38	13.46	35.46	17.01	8.57	4.82	6.91	4.17	14.45	42.36	18.69	8.98	4.96	7.18	4.26
5421174202613	542117	4202613	UCART1	8.67	12.36	31.14	17.17	8.62	4.85	6.89	3.99	13.20	36.37	18.90	9.03	4.99	7.17	4.07
5421274202613	542127	4202613	UCART1	8.03	11.43	27.71	17.42	8.68	4.87	6.88	3.81	12.15	31.84	19.23	9.10	5.01	7.15	3.89
5421374202613	542137	4202613	UCART1	7.44	10.59	24.71	17.63	8.73	4.89	6.85	3.65	11.22	27.96	19.51	9.16	5.04	7.13	3.71
5421474202613	542147	4202613	UCART1	6.89	9.83	22.07	17.77	8.76	4.92	6.82	3.50	10.38	24.64	19.71	9.20	5.07	7.10	3.55
5421574202613	542157	4202613	UCART1	6.40	9.16	19.85	17.93	8.80	4.95	6.77	3.35	9.64	21.92	19.93	9.24	5.10	7.06	3.40
5421674202613	542167	4202613	UCART1	5.95	8.56	17.94	18.07	8.84	4.97	6.72	3.22	8.97	19.63	20.12	9.28	5.12	7.01	3.26
5421774202613	542177	4202613	UCART1	5.54	8.01	16.29	18.18	8.86	5.00	6.65	3.09	8.38	17.70	20.28	9.31	5.15	6.94	3.13
5421874202613	542187	4202613	UCART1	5.17	7.52	14.89	18.31	8.89	5.03	6.58	2.97	7.84	16.08	20.47	9.35	5.18	6.87	3.00
5421974202613	542197	4202613	UCART1	4.84	7.07	13.68	18.43	8.92	5.05	6.49	2.85	7.36	14.70	20.66	9.38	5.21	6.78	2.88
5422074202613	542207	4202613	UCART1	4.54	6.66	12.61	18.52	8.94	5.08	6.39	2.75	6.91	13.49	20.81	9.41	5.23	6.67	2.77
5422174202613	542217	4202613	UCART1	4.28	6.29	11.67	18.61	8.96	5.10	6.28	2.64	6.51	12.44	20.97	9.44	5.26	6.55	2.66
5415574202623	541557	4202623	UCART1	2.38	1.85	1.39	4.68	2.90	1.44	2.43	4.16	1.87	1.40	4.82	2.94	1.44	2.45	4.24
5415674202623	541567	4202623	UCART1	2.49	1.92	1.43	5.04	3.05	1.49	2.54	4.43	1.94	1.44	5.21	3.10	1.49	2.56	4.52
5415774202623	541577	4202623	UCART1	2.61	1.98	1.47	5.42	3.20	1.54	2.65	4.73	2.01	1.48	5.63	3.26	1.54	2.68	4.84
5415874202623	541587	4202623	UCART1	2.74	2.06	1.51	5.82	3.36	1.60	2.77	5.07	2.08	1.53	6.07	3.43	1.60	2.80	5.19
5415974202623	541597	4202623	UCART1	2.88	2.13	1.56	6.24	3.53	1.65	2.89	5.45	2.16	1.57	6.52	3.60	1.66	2.93	5.60
5416074202623	541607	4202623	UCART1	3.04	2.21	1.61	6.67	3.70	1.71	3.02	5.88	2.24	1.62	7.00	3.78	1.72	3.06	6.06
5416174202623	541617	4202623	UCART1	3.21	2.30	1.66	7.11	3.88	1.78	3.14	6.37	2.33	1.67	7.50	3.97	1.79	3.20	6.60
5416274202623	541627	4202623	UCART1	3.39	2.40	1.71	7.57	4.06	1.84	3.27	6.94	2.43	1.73	8.02	4.16	1.85	3.33	7.22
5416374202623	541637	4202623	UCART1	3.59	2.50	1.77	8.01	4.24	1.90	3.41	7.59	2.53	1.79	8.52	4.35	1.92	3.47	7.94
5416474202623	541647	4202623	UCART1	3.79	2.60	1.83	8.45	4.42	1.97	3.55	8.35	2.64	1.85	9.01	4.56	1.99	3.62	8.78
5416574202623	541657	4202623	UCART1	4.02	2.72	1.89	8.87	4.61	2.04	3.69	9.24	2.76	1.91	9.48	4.76	2.06	3.76	9.78
5416674202623	541667	4202623	UCART1	4.25	2.84	1.96	9.26	4.79	2.11	3.83	10.29	2.88	1.98	9.92	4.96	2.13	3.92	10.98
5416774202623	541677	4202623	UCART1	4.50	2.97	2.03	9.64	4.98	2.18	3.97	11.55	3.02	2.06	10.33	5.17	2.21	4.07	12.43
5416874202623	541687	4202623	UCART1	4.76	3.12	2.11	9.99	5.16	2.26	4.12	13.06	3.17	2.13	10.70	5.36	2.28	4.23	14.21
5416974202623	541697	4202623	UCART1	5.05	3.28	2.19	10.32	5.33	2.33	4.27	14.94	3.33	2.22	11.06	5.56	2.36	4.39	16.46
5417074202623	541707	4202623	UCART1	5.35	3.45	2.28	10.63	5.50	2.41	4.41	17.28	3.51	2.30	11.39	5.74	2.44	4.55	19.35
5417174202623	541717	4202623	UCART1	5.67	3.63	2.37	10.91	5.66	2.49	4.56	20.23	3.70	2.40	11.68	5.91	2.52	4.71	23.12
5417274202623	541727	4202623	UCART1	6.02	3.84	2.47	11.20	5.82	2.56	4.71	24.22	3.91	2.50	11.99	6.08	2.60	4.87	28.54
5417374202623	541737	4202623	UCART1	6.41	4.06	2.57	11.45	5.97	2.65	4.85	29.64	4.14	2.61	12.26	6.23	2.69	5.03	36.48
5417474202623	541747	4202623	UCART1	6.84	4.31	2.68	11.71	6.11	2.73	4.99	38.04	4.40	2.72	12.55	6.38	2.77	5.18	50.27
5417574202623	541757	4202623	UCART1	7.34	4.59	2.81	11.96	6.25	2.81	5.12	41.96	4.69	2.85	12.83	6.52	2.86	5.32	57.92
5417674202623	541767	4202623	UCART1	7.92	4.91	2.94	12.23	6.38	2.88	5.24	43.52	5.02	2.99	13.12	6.66	2.94	5.46	62.48
5417774202623	541777	4202623	UCART1	8.57	5.26	3.08	12.45	6.51	2.96	5.36	48.78	5.38	3.13	13.38	6.78	3.03	5.59	71.84
5417874202623	541787	4202623	UCART1	9.31	5.64	3.23	12.63	6.62	3.06	5.50	47.61	5.78	3.29	13.57	6.90	3.13	5.72	66.80
5417974202623	541797	4202623	UCART1	10.20	6.06	3.39	12.78	6.72	3.15	5.62	58.01	6.22	3.45	13.72	7.00	3.23	5.85	81.51
5418074202623	541807	4202623	UCART1	11.33	6.55	3.58	12.97	6.83	3.24	5.74	46.04	6.75	3.64	13.93	7.11	3.33	5.96	59.69
5418174202623	541817	4202623	UCART1	12.69	7.14	3.78	13.19	6.94	3.32	5.84	38.43	7.38	3.85	14.18	7.22	3.42	6.07	47.42
5418274202623	541827	4202623	UCART1	14.20	7.82	4.00	13.39	7.04	3.40	5.93	32.82	8.12	4.08	14.40	7.33	3.50	6.17	39.08
5418374202623	541837	4202623	UCART1	15.79	8.62	4.24	13.58	7.14	3.49	6.03	28.51	8.99	4.33	14.62	7.43	3.59	6.26	33.08
5418474202623	541847	4202623	UCART1	17.49	9.56	4.51	13.78	7.23	3.56	6.11	25.09	10.04	4.61	14.84	7.54	3.68	6.35	28.55

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418574202623	541857	4202623	UCART1	19.47	10.78	4.83	14.07	7.34	3.62	6.17	22.45	11.44	4.95	15.18	7.65	3.74	6.41	25.21
5418674202623	541867	4202623	UCART1	21.43	12.17	5.17	14.22	7.33	3.63	6.15	19.91	13.11	5.32	15.43	7.69	3.77	6.42	22.22
5418774202623	541877	4202623	UCART1	23.53	13.89	5.54	14.41	7.51	3.77	6.33	18.08	15.06	5.70	15.57	7.83	3.90	6.58	19.83
5418874202623	541887	4202623	UCART1	25.54	16.01	5.96	14.55	7.59	3.86	6.42	16.37	17.63	6.14	15.73	7.91	3.99	6.66	17.80
5418974202623	541897	4202623	UCART1	27.60	18.97	6.47	14.79	7.67	3.91	6.47	14.98	21.34	6.69	16.01	8.01	4.05	6.72	16.18
5419074202623	541907	4202623	UCART1	29.39	22.89	7.05	14.99	7.75	3.97	6.52	13.75	26.50	7.31	16.24	8.09	4.11	6.78	14.76
5419174202623	541917	4202623	UCART1	30.78	28.44	7.72	15.20	7.80	4.02	6.56	12.66	34.37	8.05	16.49	8.16	4.16	6.82	13.54
5419274202623	541927	4202623	UCART1	31.61	36.38	8.50	15.33	7.84	4.06	6.58	11.66	47.48	8.92	16.68	8.22	4.21	6.85	12.44
5419374202623	541937	4202623	UCART1	32.05	49.51	9.42	15.49	7.90	4.11	6.63	10.82	74.17	9.95	16.88	8.29	4.27	6.91	11.50
5419474202623	541947	4202623	UCART1	32.11	42.00	10.51	15.65	7.97	4.17	6.67	10.07	58.72	11.20	17.08	8.37	4.32	6.96	10.67
5419574202623	541957	4202623	UCART1	31.91	48.40	11.86	15.91	8.07	4.24	6.76	9.45	69.78	12.75	17.32	8.46	4.40	7.03	9.96
5419674202623	541967	4202623	UCART1	31.28	49.09	13.51	16.08	8.14	4.30	6.80	8.85	70.51	14.70	17.53	8.53	4.45	7.08	9.30
5419774202623	541977	4202623	UCART1	30.26	56.72	15.51	16.23	8.23	4.37	6.88	8.33	85.71	17.12	17.70	8.61	4.52	7.15	8.72
5419874202623	541987	4202623	UCART1	28.74	56.85	18.14	16.40	8.30	4.43	6.92	7.83	80.90	20.42	17.91	8.68	4.58	7.19	8.19
5419974202623	541997	4202623	UCART1	26.79	47.14	21.56	16.54	8.37	4.49	6.97	7.39	62.16	24.90	18.09	8.75	4.63	7.24	7.71
5420074202623	542007	4202623	UCART1	24.57	40.16	26.16	16.68	8.42	4.54	7.02	6.98	50.27	31.31	18.25	8.81	4.69	7.28	7.27
5420174202623	542017	4202623	UCART1	22.32	35.00	32.89	16.86	8.48	4.59	7.05	6.60	42.30	41.59	18.47	8.87	4.74	7.31	6.86
5420274202623	542027	4202623	UCART1	20.16	30.88	43.64	17.04	8.54	4.63	7.07	6.25	36.39	60.42	18.69	8.94	4.78	7.34	6.49
5420374202623	542037	4202623	UCART1	18.14	27.32	46.84	17.14	8.59	4.69	7.10	5.93	31.53	65.38	18.81	8.99	4.83	7.37	6.14
5420474202623	542047	4202623	UCART1	16.43	24.57	47.05	17.40	8.66	4.72	7.12	5.63	27.97	67.44	19.14	9.07	4.87	7.39	5.83
5420574202623	542057	4202623	UCART1	14.93	22.13	52.01	17.64	8.73	4.75	7.13	5.35	24.87	76.55	19.45	9.14	4.90	7.41	5.53
5420674202623	542067	4202623	UCART1	13.53	19.80	61.76	17.67	8.75	4.81	7.15	5.10	21.94	89.01	19.47	9.17	4.96	7.43	5.25
5420774202623	542077	4202623	UCART1	12.35	17.89	58.89	17.83	8.80	4.85	7.16	4.86	19.62	80.82	19.68	9.23	5.00	7.44	5.00
5420874202623	542087	4202623	UCART1	11.32	16.25	48.51	18.03	8.86	4.89	7.16	4.63	17.68	62.43	19.93	9.29	5.03	7.44	4.76
5420974202623	542097	4202623	UCART1	10.39	14.82	41.26	18.22	8.91	4.92	7.16	4.42	16.00	50.76	20.17	9.35	5.07	7.44	4.53
5421074202623	542107	4202623	UCART1	9.56	13.58	35.81	18.42	8.96	4.95	7.16	4.22	14.57	42.73	20.44	9.41	5.10	7.44	4.32
5421174202623	542117	4202623	UCART1	8.81	12.49	31.50	18.65	9.01	4.98	7.15	4.04	13.33	36.76	20.74	9.47	5.13	7.43	4.12
5421274202623	542127	4202623	UCART1	8.13	11.55	28.00	18.91	9.08	5.00	7.13	3.86	12.28	32.11	21.10	9.54	5.16	7.42	3.93
5421374202623	542137	4202623	UCART1	7.52	10.71	24.97	19.14	9.13	5.03	7.10	3.69	11.34	28.22	21.41	9.60	5.19	7.40	3.76
5421474202623	542147	4202623	UCART1	6.95	9.95	22.35	19.33	9.17	5.06	7.07	3.54	10.50	24.93	21.67	9.65	5.22	7.37	3.60
5421574202623	542157	4202623	UCART1	6.45	9.28	20.14	19.54	9.21	5.09	7.02	3.39	9.76	22.23	21.97	9.70	5.25	7.33	3.44
5421674202623	542167	4202623	UCART1	5.99	8.67	18.22	19.70	9.25	5.12	6.97	3.25	9.09	19.93	22.20	9.74	5.28	7.28	3.30
5421774202623	542177	4202623	UCART1	5.57	8.11	16.56	19.85	9.28	5.15	6.90	3.12	8.48	17.99	22.42	9.78	5.31	7.21	3.16
5421874202623	542187	4202623	UCART1	5.21	7.62	15.16	20.05	9.32	5.17	6.83	3.00	7.95	16.38	22.72	9.83	5.33	7.14	3.03
5421974202623	542197	4202623	UCART1	4.88	7.17	13.93	20.23	9.36	5.19	6.74	2.88	7.46	14.98	22.99	9.87	5.36	7.04	2.91
5422074202623	542207	4202623	UCART1	4.58	6.75	12.84	20.37	9.39	5.22	6.63	2.77	7.01	13.75	23.22	9.91	5.39	6.93	2.80
5422174202623	542217	4202623	UCART1	4.32	6.37	11.88	20.48	9.41	5.24	6.52	2.67	6.60	12.67	23.42	9.94	5.41	6.81	2.69
5415574202633	541557	4202633	UCART1	2.41	1.87	1.40	4.86	2.98	1.46	2.48	4.21	1.89	1.41	5.02	3.02	1.46	2.50	4.29
5415674202633	541567	4202633	UCART1	2.52	1.94	1.44	5.25	3.13	1.51	2.59	4.48	1.96	1.46	5.45	3.19	1.51	2.62	4.57
5415774202633	541577	4202633	UCART1	2.64	2.01	1.49	5.67	3.30	1.56	2.71	4.79	2.03	1.50	5.91	3.36	1.56	2.74	4.90
5415874202633	541587	4202633	UCART1	2.77	2.08	1.53	6.11	3.47	1.62	2.83	5.13	2.11	1.54	6.40	3.54	1.62	2.87	5.26
5415974202633	541597	4202633	UCART1	2.91	2.16	1.58	6.57	3.65	1.68	2.96	5.51	2.18	1.59	6.90	3.73	1.69	3.00	5.67
5416074202633	541607	4202633	UCART1	3.06	2.24	1.63	7.05	3.83	1.74	3.09	5.94	2.27	1.64	7.43	3.92	1.75	3.14	6.14
5416174202633	541617	4202633	UCART1	3.23	2.33	1.68	7.53	4.01	1.80	3.22	6.44	2.36	1.69	7.98	4.11	1.82	3.28	6.68
5416274202633	541627	4202633	UCART1	3.42	2.42	1.73	8.03	4.21	1.87	3.36	7.01	2.46	1.75	8.55	4.32	1.88	3.42	7.30
5416374202633	541637	4202633	UCART1	3.62	2.53	1.79	8.52	4.40	1.94	3.50	7.66	2.56	1.81	9.10	4.53	1.95	3.57	8.02

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5416474202633	541647	4202633	UCART1	3.83	2.63	1.85	8.98	4.59	2.01	3.65	8.41	2.67	1.87	9.63	4.74	2.03	3.72	8.85
5416574202633	541657	4202633	UCART1	4.07	2.75	1.91	9.44	4.79	2.08	3.80	9.29	2.79	1.93	10.14	4.96	2.10	3.88	9.84
5416674202633	541667	4202633	UCART1	4.32	2.88	1.98	9.87	4.99	2.15	3.94	10.34	2.92	2.00	10.62	5.18	2.18	4.04	11.03
5416774202633	541677	4202633	UCART1	4.58	3.01	2.05	10.26	5.18	2.23	4.10	11.56	3.06	2.08	11.04	5.39	2.26	4.20	12.43
5416874202633	541687	4202633	UCART1	4.87	3.16	2.13	10.63	5.37	2.30	4.25	13.05	3.21	2.16	11.44	5.60	2.33	4.37	14.17
5416974202633	541697	4202633	UCART1	5.17	3.32	2.21	10.99	5.56	2.38	4.40	14.88	3.38	2.24	11.82	5.80	2.41	4.54	16.36
5417074202633	541707	4202633	UCART1	5.50	3.49	2.30	11.32	5.74	2.46	4.56	17.15	3.56	2.33	12.18	6.00	2.49	4.71	19.14
5417174202633	541717	4202633	UCART1	5.84	3.68	2.39	11.63	5.91	2.54	4.71	20.02	3.75	2.43	12.51	6.18	2.58	4.88	22.80
5417274202633	541727	4202633	UCART1	6.23	3.89	2.49	11.94	6.07	2.62	4.86	23.88	3.97	2.53	12.84	6.35	2.66	5.04	28.00
5417374202633	541737	4202633	UCART1	6.64	4.12	2.60	12.20	6.23	2.71	5.01	29.08	4.20	2.64	13.13	6.51	2.75	5.21	35.53
5417474202633	541747	4202633	UCART1	7.11	4.38	2.72	12.49	6.38	2.79	5.16	37.04	4.47	2.76	13.45	6.66	2.84	5.36	48.40
5417574202633	541757	4202633	UCART1	7.64	4.66	2.84	12.75	6.52	2.87	5.29	42.42	4.76	2.88	13.74	6.81	2.93	5.51	58.91
5417674202633	541767	4202633	UCART1	8.25	4.99	2.98	13.04	6.66	2.95	5.42	41.14	5.10	3.02	14.07	6.95	3.02	5.65	56.41
5417774202633	541777	4202633	UCART1	8.94	5.34	3.12	13.29	6.79	3.04	5.54	48.06	5.47	3.17	14.34	7.08	3.11	5.78	68.91
5417874202633	541787	4202633	UCART1	9.72	5.74	3.27	13.49	6.91	3.13	5.68	48.64	5.89	3.33	14.57	7.21	3.21	5.92	68.29
5417974202633	541797	4202633	UCART1	10.64	6.17	3.44	13.65	7.02	3.23	5.81	60.47	6.34	3.50	14.74	7.32	3.32	6.06	86.50
5418074202633	541807	4202633	UCART1	11.81	6.68	3.62	13.84	7.12	3.32	5.93	47.62	6.89	3.68	14.95	7.43	3.42	6.17	62.28
5418174202633	541817	4202633	UCART1	13.25	7.28	3.82	14.06	7.23	3.41	6.04	39.46	7.53	3.89	15.19	7.55	3.51	6.28	48.83
5418274202633	541827	4202633	UCART1	14.90	7.97	4.05	14.27	7.34	3.50	6.14	33.61	8.29	4.12	15.43	7.66	3.60	6.39	40.10
5418374202633	541837	4202633	UCART1	16.67	8.79	4.29	14.47	7.44	3.58	6.24	29.12	9.18	4.38	15.66	7.76	3.70	6.48	33.82
5418474202633	541847	4202633	UCART1	18.62	9.79	4.57	14.73	7.55	3.66	6.32	25.71	10.32	4.67	15.97	7.88	3.78	6.57	29.32
5418574202633	541857	4202633	UCART1	20.74	11.02	4.89	15.01	7.65	3.72	6.39	22.92	11.72	5.00	16.29	7.99	3.85	6.65	25.76
5418674202633	541867	4202633	UCART1	23.01	12.53	5.25	15.28	7.67	3.75	6.39	20.48	13.51	5.39	16.62	8.06	3.89	6.67	22.81
5418774202633	541877	4202633	UCART1	25.38	14.30	5.63	15.44	7.83	3.87	6.54	18.49	15.57	5.78	16.79	8.19	4.01	6.81	20.30
5418874202633	541887	4202633	UCART1	27.80	16.61	6.07	15.65	7.91	3.94	6.61	16.77	18.39	6.26	17.04	8.28	4.08	6.88	18.26
5418974202633	541897	4202633	UCART1	30.12	19.70	6.59	15.89	7.95	3.98	6.63	15.27	22.32	6.82	17.33	8.35	4.13	6.92	16.54
5419074202633	541907	4202633	UCART1	32.22	23.80	7.17	16.10	8.05	4.06	6.71	14.01	27.76	7.45	17.56	8.44	4.21	7.00	15.07
5419174202633	541917	4202633	UCART1	33.72	29.18	7.80	16.20	8.16	4.16	6.84	12.90	35.51	8.14	17.68	8.53	4.31	7.10	13.78
5419274202633	541927	4202633	UCART1	34.71	37.77	8.57	16.38	8.23	4.23	6.90	11.93	49.30	9.00	17.90	8.61	4.38	7.17	12.69
5419374202633	541937	4202633	UCART1	35.16	42.70	9.49	16.56	8.31	4.30	6.96	11.08	58.51	10.02	18.11	8.69	4.44	7.23	11.73
5419474202633	541947	4202633	UCART1	35.19	42.47	10.59	16.77	8.38	4.35	7.01	10.32	56.14	11.28	18.36	8.77	4.50	7.28	10.89
5419574202633	541957	4202633	UCART1	34.84	49.55	11.93	16.99	8.45	4.41	7.06	9.64	67.85	12.83	18.62	8.85	4.56	7.33	10.15
5419674202633	541967	4202633	UCART1	34.01	64.14	13.54	17.16	8.52	4.47	7.11	9.03	95.34	14.73	18.83	8.92	4.62	7.39	9.48
5419774202633	541977	4202633	UCART1	32.72	66.65	15.59	17.38	8.59	4.52	7.15	8.47	99.51	17.21	19.10	9.00	4.67	7.43	8.88
5419874202633	541987	4202633	UCART1	30.83	53.71	18.14	17.55	8.66	4.58	7.20	7.97	73.01	20.38	19.31	9.06	4.73	7.48	8.33
5419974202633	541997	4202633	UCART1	28.52	45.26	21.49	17.74	8.72	4.63	7.24	7.51	58.09	24.73	19.55	9.13	4.78	7.52	7.83
5420074202633	542007	4202633	UCART1	26.00	39.14	26.06	17.96	8.79	4.68	7.27	7.09	48.23	31.04	19.82	9.21	4.83	7.55	7.38
5420174202633	542017	4202633	UCART1	23.46	34.33	32.50	18.19	8.86	4.72	7.30	6.70	41.04	40.74	20.10	9.28	4.87	7.59	6.97
5420274202633	542027	4202633	UCART1	21.08	30.42	42.49	18.40	8.92	4.76	7.33	6.35	35.56	57.91	20.37	9.36	4.92	7.62	6.59
5420374202633	542037	4202633	UCART1	18.86	26.95	35.63	18.48	8.96	4.83	7.36	6.02	30.87	45.63	20.46	9.40	4.98	7.64	6.23
5420474202633	542047	4202633	UCART1	17.05	24.37	44.65	18.83	9.05	4.85	7.38	5.72	27.59	61.97	20.91	9.50	5.01	7.67	5.91
5420574202633	542057	4202633	UCART1	15.43	22.01	51.55	19.10	9.12	4.88	7.39	5.43	24.63	74.72	21.26	9.57	5.04	7.69	5.61
5420674202633	542067	4202633	UCART1	13.99	19.85	63.28	19.27	9.17	4.93	7.41	5.17	21.97	94.40	21.48	9.63	5.09	7.71	5.33
5420774202633	542077	4202633	UCART1	12.71	17.97	61.27	19.42	9.22	4.98	7.42	4.92	19.68	86.13	21.68	9.68	5.14	7.72	5.06
5420874202633	542087	4202633	UCART1	11.60	16.34	49.74	19.62	9.27	5.02	7.43	4.69	17.75	64.48	21.93	9.74	5.18	7.72	4.82
5420974202633	542097	4202633	UCART1	10.62	14.94	42.15	19.87	9.33	5.06	7.43	4.48	16.12	52.11	22.27	9.81	5.22	7.73	4.59

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421074202633	542107	4202633	UCART1	9.74	13.71	36.55	20.16	9.40	5.09	7.42	4.27	14.71	43.76	22.66	9.89	5.25	7.73	4.37
5421174202633	542117	4202633	UCART1	8.95	12.63	32.08	20.43	9.46	5.12	7.41	4.08	13.48	37.50	23.03	9.96	5.28	7.72	4.17
5421274202633	542127	4202633	UCART1	8.23	11.67	28.38	20.68	9.51	5.15	7.39	3.91	12.40	32.54	23.37	10.02	5.31	7.71	3.98
5421374202633	542137	4202633	UCART1	7.59	10.82	25.30	20.93	9.56	5.18	7.37	3.74	11.45	28.56	23.72	10.08	5.34	7.69	3.80
5421474202633	542147	4202633	UCART1	7.01	10.06	22.68	21.18	9.61	5.21	7.34	3.58	10.61	25.28	24.07	10.14	5.38	7.66	3.64
5421574202633	542157	4202633	UCART1	6.50	9.38	20.45	21.43	9.66	5.24	7.29	3.43	9.87	22.57	24.44	10.19	5.41	7.62	3.48
5421674202633	542167	4202633	UCART1	6.03	8.77	18.52	21.67	9.70	5.27	7.24	3.29	9.20	20.27	24.78	10.25	5.44	7.57	3.33
5421774202633	542177	4202633	UCART1	5.62	8.22	16.87	21.90	9.75	5.29	7.17	3.15	8.59	18.33	25.13	10.30	5.46	7.50	3.19
5421874202633	542187	4202633	UCART1	5.25	7.71	15.42	22.11	9.79	5.32	7.09	3.03	8.05	16.67	25.45	10.35	5.49	7.42	3.06
5421974202633	542197	4202633	UCART1	4.92	7.26	14.17	22.31	9.83	5.35	7.00	2.91	7.55	15.24	25.76	10.40	5.52	7.33	2.94
5422074202633	542207	4202633	UCART1	4.63	6.84	13.06	22.49	9.86	5.37	6.89	2.80	7.09	13.99	26.07	10.44	5.55	7.21	2.83
5422174202633	542217	4202633	UCART1	4.37	6.45	12.08	22.67	9.90	5.40	6.77	2.69	6.68	12.89	26.37	10.48	5.58	7.09	2.72
5422274202633	542227	4202633	UCART1	4.13	6.09	11.21	22.83	9.93	5.43	6.64	2.59	6.29	11.91	26.68	10.52	5.61	6.94	2.61
5415474202643	541547	4202643	UCART1	2.36	1.83	1.38	4.66	2.90	1.43	2.42	4.00	1.85	1.39	4.80	2.94	1.42	2.44	4.07
5415574202643	541557	4202643	UCART1	2.46	1.89	1.42	5.06	3.06	1.48	2.53	4.25	1.91	1.43	5.24	3.11	1.48	2.55	4.34
5415674202643	541567	4202643	UCART1	2.56	1.96	1.46	5.48	3.22	1.53	2.65	4.53	1.98	1.47	5.71	3.28	1.53	2.68	4.63
5415774202643	541577	4202643	UCART1	2.68	2.03	1.50	5.95	3.40	1.58	2.76	4.84	2.05	1.51	6.22	3.47	1.59	2.80	4.96
5415874202643	541587	4202643	UCART1	2.81	2.10	1.55	6.43	3.58	1.64	2.89	5.18	2.13	1.56	6.76	3.66	1.65	2.94	5.33
5415974202643	541597	4202643	UCART1	2.95	2.18	1.59	6.94	3.77	1.70	3.03	5.57	2.21	1.61	7.32	3.86	1.71	3.08	5.74
5416074202643	541607	4202643	UCART1	3.10	2.27	1.64	7.47	3.96	1.77	3.17	6.00	2.30	1.66	7.91	4.06	1.78	3.22	6.21
5416174202643	541617	4202643	UCART1	3.26	2.36	1.69	8.01	4.16	1.83	3.31	6.50	2.39	1.71	8.52	4.27	1.85	3.37	6.75
5416274202643	541627	4202643	UCART1	3.45	2.45	1.75	8.56	4.37	1.90	3.45	7.07	2.49	1.77	9.16	4.49	1.92	3.52	7.37
5416374202643	541637	4202643	UCART1	3.66	2.56	1.81	9.10	4.57	1.97	3.60	7.72	2.59	1.83	9.77	4.72	1.99	3.67	8.09
5416474202643	541647	4202643	UCART1	3.87	2.67	1.87	9.59	4.78	2.04	3.75	8.46	2.70	1.89	10.34	4.94	2.07	3.84	8.91
5416574202643	541657	4202643	UCART1	4.11	2.78	1.93	10.08	4.99	2.12	3.91	9.33	2.82	1.96	10.88	5.18	2.14	4.00	9.88
5416674202643	541667	4202643	UCART1	4.38	2.91	2.00	10.54	5.20	2.19	4.07	10.36	2.96	2.03	11.39	5.41	2.22	4.17	11.04
5416774202643	541677	4202643	UCART1	4.66	3.05	2.08	10.97	5.40	2.27	4.23	11.57	3.10	2.10	11.85	5.64	2.30	4.34	12.42
5416874202643	541687	4202643	UCART1	4.96	3.20	2.15	11.37	5.61	2.35	4.39	13.02	3.25	2.18	12.29	5.86	2.38	4.51	14.12
5416974202643	541697	4202643	UCART1	5.29	3.36	2.24	11.75	5.80	2.43	4.55	14.81	3.42	2.27	12.70	6.07	2.47	4.69	16.25
5417074202643	541707	4202643	UCART1	5.64	3.54	2.32	12.10	5.99	2.51	4.71	17.00	3.60	2.36	13.08	6.27	2.55	4.87	18.91
5417174202643	541717	4202643	UCART1	6.02	3.73	2.42	12.43	6.17	2.60	4.87	19.80	3.80	2.45	13.44	6.46	2.64	5.05	22.45
5417274202643	541727	4202643	UCART1	6.43	3.95	2.52	12.76	6.34	2.68	5.03	23.49	4.02	2.56	13.80	6.64	2.73	5.22	27.41
5417374202643	541737	4202643	UCART1	6.88	4.18	2.63	13.07	6.50	2.77	5.18	28.57	4.26	2.67	14.14	6.81	2.82	5.39	34.74
5417474202643	541747	4202643	UCART1	7.39	4.44	2.75	13.36	6.66	2.85	5.33	36.08	4.53	2.79	14.47	6.97	2.91	5.55	46.74
5417574202643	541757	4202643	UCART1	7.95	4.73	2.87	13.65	6.81	2.94	5.48	39.59	4.83	2.91	14.79	7.12	3.00	5.71	53.26
5417674202643	541767	4202643	UCART1	8.60	5.06	3.01	13.95	6.95	3.02	5.60	41.73	5.18	3.06	15.13	7.27	3.09	5.85	58.27
5417774202643	541777	4202643	UCART1	9.33	5.43	3.16	14.21	7.08	3.11	5.74	48.28	5.56	3.21	15.43	7.41	3.19	5.99	70.29
5417874202643	541787	4202643	UCART1	10.17	5.84	3.31	14.46	7.21	3.21	5.87	49.22	5.99	3.37	15.70	7.54	3.29	6.13	70.10
5417974202643	541797	4202643	UCART1	11.13	6.28	3.48	14.62	7.33	3.31	6.02	63.00	6.46	3.54	15.88	7.66	3.41	6.27	91.75
5418074202643	541807	4202643	UCART1	12.35	6.81	3.67	14.83	7.44	3.41	6.14	49.39	7.02	3.73	16.12	7.78	3.51	6.40	65.32
5418174202643	541817	4202643	UCART1	13.86	7.41	3.87	15.04	7.55	3.50	6.25	40.63	7.68	3.94	16.35	7.89	3.61	6.51	50.54
5418274202643	541827	4202643	UCART1	15.68	8.13	4.10	15.28	7.66	3.59	6.36	34.52	8.46	4.17	16.62	8.01	3.71	6.62	41.32
5418374202643	541837	4202643	UCART1	17.65	8.96	4.34	15.48	7.76	3.68	6.46	29.81	9.38	4.42	16.85	8.12	3.80	6.72	34.67
5418474202643	541847	4202643	UCART1	19.91	10.03	4.64	15.84	7.89	3.75	6.54	26.41	10.59	4.73	17.28	8.25	3.88	6.80	30.21
5418574202643	541857	4202643	UCART1	22.16	11.23	4.95	16.05	7.98	3.83	6.63	23.38	11.97	5.06	17.53	8.36	3.97	6.90	26.30
5418674202643	541867	4202643	UCART1	24.70	12.75	5.30	16.32	8.08	3.91	6.71	20.94	13.74	5.43	17.85	8.46	4.05	6.98	23.26

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418774202643	541877	4202643	UCART1	27.39	14.60	5.70	16.54	8.18	3.99	6.79	18.86	15.94	5.85	18.11	8.56	4.13	7.07	20.72
5418874202643	541887	4202643	UCART1	30.22	17.08	6.17	16.85	8.20	4.01	6.78	17.08	19.01	6.36	18.50	8.63	4.17	7.09	18.66
5418974202643	541897	4202643	UCART1	32.95	20.19	6.68	17.06	8.29	4.08	6.85	15.56	22.99	6.92	18.76	8.73	4.24	7.16	16.88
5419074202643	541907	4202643	UCART1	35.37	24.21	7.24	17.22	8.44	4.21	7.01	14.29	28.36	7.52	18.92	8.84	4.36	7.30	15.35
5419174202643	541917	4202643	UCART1	37.16	30.00	7.90	17.40	8.52	4.29	7.09	13.14	36.78	8.25	19.14	8.93	4.44	7.37	14.05
5419274202643	541927	4202643	UCART1	38.32	39.20	8.69	17.64	8.60	4.35	7.15	12.16	52.00	9.14	19.43	9.02	4.50	7.44	12.93
5419374202643	541937	4202643	UCART1	38.79	44.57	9.62	17.86	8.68	4.42	7.21	11.28	61.74	10.18	19.69	9.10	4.57	7.50	11.96
5419474202643	541947	4202643	UCART1	38.71	43.68	10.70	18.05	8.75	4.48	7.28	10.50	59.69	11.42	19.92	9.17	4.64	7.56	11.09
5419574202643	541957	4202643	UCART1	38.23	49.02	12.04	18.29	8.83	4.54	7.33	9.81	68.44	12.96	20.23	9.26	4.69	7.62	10.33
5419674202643	541967	4202643	UCART1	37.17	49.08	13.65	18.51	8.90	4.60	7.38	9.18	66.98	14.86	20.50	9.34	4.75	7.67	9.64
5419774202643	541977	4202643	UCART1	35.49	63.68	15.63	18.72	8.97	4.66	7.42	8.61	92.52	17.24	20.75	9.41	4.81	7.72	9.03
5419874202643	541987	4202643	UCART1	33.20	52.05	18.15	18.95	9.04	4.71	7.47	8.10	69.48	20.35	21.05	9.49	4.87	7.76	8.47
5419974202643	541997	4202643	UCART1	30.44	44.20	21.39	19.18	9.11	4.77	7.51	7.63	55.87	24.52	21.33	9.57	4.92	7.80	7.96
5420074202643	542007	4202643	UCART1	27.52	38.39	25.74	19.44	9.19	4.81	7.54	7.20	46.77	30.45	21.66	9.65	4.97	7.84	7.50
5420174202643	542017	4202643	UCART1	24.67	33.81	31.80	19.70	9.26	4.86	7.57	6.81	40.07	39.40	22.00	9.73	5.02	7.88	7.08
5420274202643	542027	4202643	UCART1	22.04	30.07	40.97	19.97	9.33	4.90	7.60	6.44	34.91	54.75	22.35	9.81	5.07	7.91	6.69
5420374202643	542037	4202643	UCART1	19.74	26.97	44.88	20.28	9.41	4.94	7.62	6.11	30.84	63.10	22.75	9.89	5.11	7.93	6.33
5420474202643	542047	4202643	UCART1	17.72	24.29	46.16	20.57	9.48	4.98	7.64	5.79	27.42	65.97	23.12	9.97	5.15	7.96	6.00
5420574202643	542057	4202643	UCART1	15.95	21.93	51.64	20.82	9.55	5.03	7.66	5.51	24.47	74.86	23.46	10.05	5.20	7.98	5.69
5420674202643	542067	4202643	UCART1	14.43	19.89	51.38	21.10	9.62	5.07	7.68	5.24	21.96	72.20	23.83	10.12	5.24	8.00	5.40
5420774202643	542077	4202643	UCART1	13.08	18.07	64.52	21.35	9.68	5.11	7.70	4.99	19.78	94.52	24.18	10.20	5.28	8.02	5.13
5420874202643	542087	4202643	UCART1	11.90	16.47	51.79	21.61	9.74	5.15	7.71	4.75	17.88	68.56	24.52	10.26	5.33	8.03	4.88
5420974202643	542097	4202643	UCART1	10.84	15.06	43.41	21.87	9.80	5.19	7.71	4.53	16.25	54.13	24.88	10.33	5.37	8.03	4.65
5421074202643	542107	4202643	UCART1	9.90	13.83	37.30	22.14	9.86	5.23	7.71	4.33	14.82	44.77	25.25	10.40	5.41	8.03	4.43
5421174202643	542117	4202643	UCART1	9.07	12.74	32.57	22.41	9.91	5.27	7.70	4.13	13.59	38.07	25.63	10.46	5.44	8.02	4.22
5421274202643	542127	4202643	UCART1	8.32	11.78	28.79	22.72	9.97	5.30	7.68	3.95	12.51	33.00	26.06	10.53	5.48	8.01	4.03
5421374202643	542137	4202643	UCART1	7.66	10.93	25.68	23.05	10.03	5.34	7.65	3.78	11.56	28.98	26.54	10.60	5.51	7.99	3.85
5421474202643	542147	4202643	UCART1	7.07	10.17	23.04	23.38	10.09	5.36	7.62	3.62	10.73	25.69	27.03	10.67	5.54	7.96	3.68
5421574202643	542157	4202643	UCART1	6.55	9.49	20.79	23.72	10.15	5.39	7.58	3.47	9.98	22.95	27.54	10.74	5.57	7.93	3.52
5421674202643	542167	4202643	UCART1	6.08	8.87	18.83	24.00	10.20	5.42	7.52	3.32	9.30	20.61	27.96	10.80	5.60	7.87	3.37
5421774202643	542177	4202643	UCART1	5.67	8.31	17.14	24.27	10.24	5.46	7.46	3.19	8.69	18.63	28.37	10.86	5.64	7.81	3.23
5421874202643	542187	4202643	UCART1	5.30	7.81	15.69	24.56	10.29	5.48	7.38	3.06	8.14	16.95	28.84	10.92	5.67	7.73	3.10
5421974202643	542197	4202643	UCART1	4.97	7.34	14.40	24.78	10.33	5.52	7.28	2.94	7.64	15.49	29.19	10.96	5.70	7.63	2.97
5422074202643	542207	4202643	UCART1	4.68	6.92	13.27	25.01	10.37	5.55	7.17	2.83	7.17	14.21	29.57	11.01	5.73	7.51	2.85
5422174202643	542217	4202643	UCART1	4.42	6.53	12.28	25.29	10.42	5.57	7.04	2.72	6.75	13.10	30.07	11.07	5.76	7.38	2.74
5422274202643	542227	4202643	UCART1	4.18	6.16	11.39	25.50	10.45	5.60	6.90	2.62	6.37	12.10	30.46	11.11	5.79	7.23	2.64
5415474202653	541547	4202653	UCART1	2.43	1.85	1.39	4.84	2.98	1.44	2.47	4.04	1.87	1.40	4.99	3.02	1.44	2.49	4.12
5415574202653	541557	4202653	UCART1	2.52	1.91	1.43	5.26	3.14	1.50	2.58	4.29	1.94	1.44	5.47	3.20	1.50	2.61	4.38
5415674202653	541567	4202653	UCART1	2.62	1.98	1.47	5.73	3.32	1.55	2.70	4.57	2.00	1.48	5.99	3.38	1.55	2.73	4.68
5415774202653	541577	4202653	UCART1	2.74	2.05	1.51	6.24	3.51	1.61	2.83	4.88	2.08	1.53	6.55	3.58	1.61	2.87	5.01
5415874202653	541587	4202653	UCART1	2.86	2.13	1.56	6.78	3.70	1.67	2.96	5.23	2.15	1.58	7.16	3.79	1.67	3.01	5.38
5415974202653	541597	4202653	UCART1	3.00	2.21	1.61	7.35	3.90	1.73	3.10	5.62	2.24	1.62	7.79	4.00	1.74	3.15	5.80
5416074202653	541607	4202653	UCART1	3.15	2.29	1.66	7.94	4.11	1.79	3.24	6.05	2.32	1.67	8.46	4.22	1.81	3.30	6.27
5416174202653	541617	4202653	UCART1	3.31	2.38	1.71	8.54	4.32	1.86	3.39	6.55	2.41	1.73	9.14	4.44	1.88	3.46	6.81
5416274202653	541627	4202653	UCART1	3.50	2.48	1.77	9.16	4.54	1.93	3.54	7.12	2.52	1.79	9.86	4.68	1.95	3.62	7.43
5416374202653	541637	4202653	UCART1	3.70	2.59	1.83	9.75	4.76	2.00	3.70	7.77	2.62	1.85	10.54	4.92	2.02	3.78	8.15

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5416474202653	541647	4202653	UCART1	3.92	2.70	1.89	10.28	4.98	2.08	3.87	8.49	2.73	1.91	11.15	5.16	2.11	3.95	8.94
5416574202653	541657	4202653	UCART1	4.16	2.81	1.95	10.80	5.20	2.16	4.03	9.35	2.86	1.97	11.73	5.41	2.19	4.13	9.90
5416674202653	541667	4202653	UCART1	4.43	2.94	2.02	11.30	5.43	2.24	4.20	10.36	2.99	2.05	12.28	5.66	2.27	4.30	11.03
5416774202653	541677	4202653	UCART1	4.73	3.08	2.10	11.76	5.65	2.32	4.37	11.54	3.13	2.12	12.78	5.90	2.35	4.49	12.39
5416874202653	541687	4202653	UCART1	5.05	3.24	2.17	12.19	5.86	2.40	4.54	12.97	3.29	2.20	13.25	6.13	2.44	4.67	14.04
5416974202653	541697	4202653	UCART1	5.40	3.40	2.26	12.61	6.07	2.48	4.70	14.71	3.46	2.29	13.70	6.36	2.52	4.86	16.10
5417074202653	541707	4202653	UCART1	5.78	3.58	2.35	12.99	6.26	2.57	4.87	16.86	3.65	2.38	14.13	6.57	2.61	5.04	18.71
5417174202653	541717	4202653	UCART1	6.19	3.78	2.44	13.37	6.45	2.65	5.03	19.60	3.85	2.48	14.54	6.77	2.70	5.23	22.17
5417274202653	541727	4202653	UCART1	6.63	4.00	2.55	13.70	6.63	2.74	5.20	23.14	4.07	2.58	14.91	6.96	2.79	5.41	26.88
5417374202653	541737	4202653	UCART1	7.12	4.24	2.66	14.04	6.80	2.83	5.36	28.06	4.32	2.69	15.30	7.14	2.88	5.58	33.94
5417474202653	541747	4202653	UCART1	7.66	4.51	2.77	14.36	6.97	2.92	5.51	35.15	4.60	2.82	15.66	7.30	2.98	5.75	45.18
5417574202653	541757	4202653	UCART1	8.28	4.80	2.90	14.68	7.12	3.01	5.66	47.09	4.91	2.95	16.02	7.46	3.08	5.91	67.41
5417674202653	541767	4202653	UCART1	8.96	5.14	3.04	14.98	7.27	3.10	5.80	39.08	5.25	3.09	16.36	7.61	3.18	6.07	52.44
5417774202653	541777	4202653	UCART1	9.75	5.51	3.19	15.26	7.40	3.19	5.94	47.16	5.65	3.24	16.69	7.76	3.28	6.21	67.19
5417874202653	541787	4202653	UCART1	10.65	5.93	3.35	15.53	7.54	3.29	6.08	50.37	6.09	3.40	16.99	7.90	3.38	6.35	72.19
5417974202653	541797	4202653	UCART1	11.68	6.39	3.52	15.74	7.67	3.40	6.22	55.42	6.58	3.58	17.22	8.03	3.50	6.50	78.87
5418074202653	541807	4202653	UCART1	12.96	6.93	3.71	15.97	7.79	3.50	6.35	51.48	7.16	3.77	17.49	8.16	3.60	6.63	69.25
5418174202653	541817	4202653	UCART1	14.59	7.56	3.92	16.23	7.91	3.59	6.47	42.23	7.85	3.98	17.78	8.28	3.71	6.75	53.18
5418274202653	541827	4202653	UCART1	16.56	8.29	4.15	16.48	8.02	3.68	6.58	35.67	8.66	4.22	18.07	8.40	3.81	6.86	43.00
5418374202653	541837	4202653	UCART1	18.83	9.16	4.40	16.74	8.13	3.77	6.69	30.79	9.62	4.48	18.37	8.52	3.90	6.96	36.03
5418474202653	541847	4202653	UCART1	21.30	10.22	4.69	17.05	8.25	3.85	6.77	27.05	10.82	4.79	18.75	8.65	3.99	7.06	31.02
5418574202653	541857	4202653	UCART1	23.84	11.45	5.01	17.29	8.35	3.94	6.87	23.92	12.23	5.11	19.03	8.76	4.08	7.16	26.95
5418674202653	541867	4202653	UCART1	26.62	12.96	5.36	17.54	8.45	4.03	6.96	21.36	13.99	5.49	19.33	8.86	4.17	7.25	23.75
5418774202653	541877	4202653	UCART1	29.67	14.85	5.76	17.80	8.55	4.11	7.05	19.23	16.25	5.92	19.65	8.97	4.26	7.34	21.15
5418874202653	541887	4202653	UCART1	32.94	17.29	6.22	18.08	8.64	4.18	7.12	17.45	19.24	6.41	19.99	9.08	4.34	7.42	19.02
5418974202653	541897	4202653	UCART1	36.14	20.40	6.73	18.32	8.74	4.26	7.21	15.89	23.22	6.97	20.28	9.17	4.42	7.50	17.19
5419074202653	541907	4202653	UCART1	39.04	24.64	7.32	18.57	8.82	4.34	7.28	14.56	28.96	7.61	20.59	9.27	4.49	7.58	15.65
5419174202653	541917	4202653	UCART1	41.19	30.61	7.99	18.80	8.91	4.41	7.36	13.39	37.74	8.36	20.87	9.36	4.57	7.66	14.32
5419274202653	541927	4202653	UCART1	42.50	40.05	8.79	19.07	8.99	4.48	7.42	12.38	53.61	9.25	21.20	9.45	4.64	7.73	13.18
5419374202653	541937	4202653	UCART1	43.03	45.10	9.73	19.34	9.08	4.54	7.48	11.49	63.97	10.31	21.54	9.54	4.70	7.79	12.18
5419474202653	541947	4202653	UCART1	42.89	44.08	10.82	19.57	9.16	4.61	7.55	10.69	60.17	11.55	21.83	9.62	4.77	7.85	11.29
5419574202653	541957	4202653	UCART1	42.23	50.51	12.14	19.85	9.24	4.67	7.60	9.98	71.61	13.07	22.18	9.71	4.83	7.91	10.51
5419674202653	541967	4202653	UCART1	40.86	62.48	13.73	20.11	9.32	4.73	7.65	9.34	93.84	14.94	22.51	9.79	4.89	7.97	9.81
5419774202653	541977	4202653	UCART1	38.72	62.60	15.67	20.36	9.39	4.79	7.70	8.76	90.67	17.27	22.82	9.88	4.95	8.02	9.18
5419874202653	541987	4202653	UCART1	35.86	51.25	18.09	20.61	9.46	4.85	7.75	8.23	67.75	20.24	23.14	9.95	5.01	8.07	8.61
5419974202653	541997	4202653	UCART1	32.52	43.53	21.15	20.85	9.53	4.91	7.79	7.75	54.44	24.13	23.45	10.03	5.07	8.11	8.09
5420074202653	542007	4202653	UCART1	29.13	37.87	25.24	21.14	9.61	4.96	7.83	7.31	45.72	29.61	23.83	10.12	5.12	8.15	7.62
5420174202653	542017	4202653	UCART1	25.92	33.41	30.87	21.45	9.69	5.01	7.86	6.91	39.32	37.74	24.23	10.20	5.17	8.19	7.19
5420274202653	542027	4202653	UCART1	23.03	29.77	39.22	21.76	9.77	5.06	7.90	6.54	34.37	51.18	24.65	10.29	5.22	8.22	6.79
5420374202653	542037	4202653	UCART1	20.52	26.77	44.90	22.13	9.85	5.10	7.92	6.20	30.46	62.29	25.15	10.39	5.27	8.25	6.42
5420474202653	542047	4202653	UCART1	18.34	24.17	42.86	22.48	9.93	5.14	7.94	5.88	27.17	58.41	25.63	10.48	5.31	8.27	6.08
5420574202653	542057	4202653	UCART1	16.47	21.91	51.06	22.86	10.01	5.17	7.96	5.58	24.38	73.48	26.15	10.57	5.35	8.30	5.77
5420674202653	542067	4202653	UCART1	14.84	19.91	53.20	23.20	10.09	5.22	7.98	5.31	21.94	76.15	26.63	10.65	5.40	8.32	5.47
5420774202653	542077	4202653	UCART1	13.40	18.13	67.72	23.51	10.16	5.26	7.99	5.05	19.81	101.54	27.06	10.73	5.44	8.34	5.20
5420874202653	542087	4202653	UCART1	12.15	16.55	53.69	23.83	10.23	5.31	8.00	4.81	17.95	71.97	27.51	10.81	5.49	8.35	4.94
5420974202653	542097	4202653	UCART1	11.03	15.16	44.61	24.14	10.29	5.35	8.01	4.59	16.34	55.93	27.94	10.88	5.53	8.36	4.70

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421074202653	542107	4202653	UCART1	10.05	13.94	38.17	24.49	10.36	5.39	8.01	4.38	14.93	45.96	28.44	10.96	5.57	8.36	4.48
5421174202653	542117	4202653	UCART1	9.17	12.84	33.15	24.77	10.41	5.44	8.00	4.18	13.69	38.77	28.83	11.01	5.62	8.35	4.27
5421274202653	542127	4202653	UCART1	8.40	11.88	29.23	25.11	10.47	5.47	7.98	4.00	12.61	33.48	29.32	11.08	5.66	8.33	4.08
5421374202653	542137	4202653	UCART1	7.73	11.04	26.09	25.59	10.54	5.50	7.96	3.82	11.67	29.45	30.05	11.17	5.69	8.32	3.89
5421474202653	542147	4202653	UCART1	7.13	10.27	23.38	25.95	10.60	5.54	7.93	3.66	10.82	26.06	30.60	11.24	5.72	8.29	3.72
5421574202653	542157	4202653	UCART1	6.62	9.59	21.14	26.47	10.68	5.56	7.89	3.50	10.08	23.34	31.42	11.34	5.75	8.25	3.56
5421674202653	542167	4202653	UCART1	6.15	8.97	19.16	26.87	10.74	5.59	7.83	3.36	9.40	20.98	32.06	11.41	5.78	8.21	3.41
5421774202653	542177	4202653	UCART1	5.73	8.41	17.45	27.23	10.79	5.63	7.76	3.22	8.79	18.97	32.64	11.47	5.82	8.14	3.26
5421874202653	542187	4202653	UCART1	5.36	7.89	15.94	27.52	10.84	5.66	7.68	3.09	8.23	17.23	33.11	11.53	5.85	8.06	3.13
5421974202653	542197	4202653	UCART1	5.03	7.42	14.63	27.76	10.88	5.70	7.58	2.97	7.72	15.73	33.50	11.58	5.89	7.95	3.00
5422074202653	542207	4202653	UCART1	4.75	6.99	13.50	28.18	10.94	5.72	7.47	2.85	7.26	14.45	34.22	11.65	5.92	7.84	2.88
5422174202653	542217	4202653	UCART1	4.49	6.60	12.49	28.59	11.00	5.75	7.34	2.74	6.83	13.32	34.98	11.73	5.95	7.70	2.77
5422274202653	542227	4202653	UCART1	4.26	6.24	11.58	28.94	11.04	5.78	7.19	2.64	6.44	12.31	35.65	11.79	5.98	7.54	2.66
5415474202663	541547	4202663	UCART1	2.50	1.87	1.40	5.02	3.06	1.46	2.52	4.07	1.89	1.42	5.20	3.10	1.46	2.54	4.16
5415574202663	541557	4202663	UCART1	2.59	1.93	1.44	5.49	3.24	1.52	2.64	4.33	1.95	1.46	5.72	3.29	1.52	2.66	4.43
5415674202663	541567	4202663	UCART1	2.70	2.00	1.48	6.00	3.42	1.57	2.76	4.61	2.02	1.50	6.29	3.49	1.57	2.80	4.73
5415774202663	541577	4202663	UCART1	2.81	2.07	1.53	6.57	3.62	1.63	2.90	4.92	2.10	1.54	6.92	3.70	1.64	2.94	5.06
5415874202663	541587	4202663	UCART1	2.93	2.15	1.57	7.17	3.83	1.69	3.04	5.27	2.18	1.59	7.60	3.92	1.70	3.08	5.43
5415974202663	541597	4202663	UCART1	3.06	2.23	1.62	7.81	4.04	1.76	3.18	5.66	2.26	1.64	8.32	4.15	1.77	3.24	5.85
5416074202663	541607	4202663	UCART1	3.21	2.32	1.67	8.47	4.26	1.82	3.33	6.10	2.35	1.69	9.08	4.38	1.84	3.39	6.32
5416174202663	541617	4202663	UCART1	3.38	2.41	1.73	9.15	4.49	1.89	3.48	6.59	2.44	1.74	9.86	4.63	1.91	3.56	6.86
5416274202663	541627	4202663	UCART1	3.56	2.51	1.78	9.84	4.72	1.96	3.64	7.16	2.54	1.80	10.66	4.88	1.98	3.72	7.48
5416374202663	541637	4202663	UCART1	3.76	2.61	1.84	10.49	4.96	2.04	3.80	7.80	2.65	1.86	11.43	5.14	2.06	3.89	8.18
5416474202663	541647	4202663	UCART1	3.98	2.72	1.90	11.08	5.20	2.12	3.98	8.52	2.76	1.93	12.09	5.40	2.14	4.08	8.97
5416574202663	541657	4202663	UCART1	4.23	2.85	1.97	11.65	5.44	2.20	4.15	9.37	2.89	1.99	12.74	5.67	2.23	4.26	9.92
5416674202663	541667	4202663	UCART1	4.50	2.98	2.04	12.20	5.68	2.28	4.33	10.37	3.02	2.07	13.34	5.93	2.31	4.44	11.04
5416774202663	541677	4202663	UCART1	4.80	3.12	2.12	12.67	5.91	2.37	4.51	11.51	3.17	2.14	13.85	6.19	2.40	4.64	12.33
5416874202663	541687	4202663	UCART1	5.13	3.27	2.19	13.13	6.13	2.45	4.69	12.89	3.32	2.22	14.36	6.44	2.49	4.84	13.93
5416974202663	541697	4202663	UCART1	5.50	3.44	2.28	13.59	6.35	2.54	4.86	14.60	3.50	2.31	14.87	6.68	2.58	5.03	15.95
5417074202663	541707	4202663	UCART1	5.91	3.63	2.37	14.02	6.56	2.62	5.03	16.72	3.69	2.40	15.35	6.90	2.67	5.22	18.51
5417174202663	541717	4202663	UCART1	6.35	3.83	2.47	14.43	6.76	2.71	5.20	19.39	3.90	2.50	15.81	7.11	2.76	5.41	21.87
5417274202663	541727	4202663	UCART1	6.83	4.05	2.57	14.80	6.95	2.80	5.38	22.84	4.13	2.61	16.23	7.30	2.86	5.60	26.44
5417374202663	541737	4202663	UCART1	7.37	4.30	2.68	15.18	7.12	2.89	5.53	27.60	4.38	2.72	16.67	7.49	2.95	5.78	33.23
5417474202663	541747	4202663	UCART1	7.95	4.57	2.80	15.52	7.29	2.98	5.70	34.33	4.66	2.84	17.05	7.66	3.05	5.96	43.84
5417574202663	541757	4202663	UCART1	8.61	4.87	2.93	15.85	7.45	3.08	5.85	45.24	4.98	2.97	17.44	7.83	3.15	6.13	64.15
5417674202663	541767	4202663	UCART1	9.34	5.21	3.07	16.16	7.60	3.18	6.01	48.78	5.33	3.12	17.79	7.99	3.26	6.29	71.67
5417774202663	541777	4202663	UCART1	10.18	5.59	3.22	16.47	7.75	3.28	6.15	47.13	5.73	3.27	18.15	8.14	3.37	6.44	67.98
5417874202663	541787	4202663	UCART1	11.16	6.02	3.38	16.77	7.89	3.37	6.29	50.06	6.19	3.43	18.50	8.29	3.47	6.59	72.04
5417974202663	541797	4202663	UCART1	12.29	6.50	3.56	17.04	8.03	3.48	6.43	58.35	6.71	3.61	18.81	8.43	3.59	6.73	86.33
5418074202663	541807	4202663	UCART1	13.67	7.06	3.75	17.31	8.16	3.58	6.57	54.01	7.31	3.81	19.12	8.57	3.70	6.87	74.59
5418174202663	541817	4202663	UCART1	15.40	7.71	3.96	17.61	8.29	3.68	6.69	44.01	8.02	4.03	19.47	8.70	3.80	6.99	56.28
5418274202663	541827	4202663	UCART1	17.57	8.46	4.20	17.90	8.41	3.77	6.80	37.03	8.85	4.27	19.82	8.83	3.90	7.10	45.10
5418374202663	541837	4202663	UCART1	20.13	9.35	4.46	18.19	8.52	3.87	6.91	31.82	9.85	4.54	20.17	8.96	4.01	7.21	37.49
5418474202663	541847	4202663	UCART1	22.90	10.40	4.74	18.47	8.64	3.96	7.02	27.76	11.03	4.84	20.50	9.08	4.10	7.32	31.93
5418574202663	541857	4202663	UCART1	25.80	11.66	5.06	18.74	8.75	4.05	7.12	24.51	12.47	5.18	20.83	9.20	4.20	7.43	27.68
5418674202663	541867	4202663	UCART1	28.93	13.19	5.42	19.02	8.85	4.14	7.22	21.86	14.27	5.56	21.17	9.31	4.30	7.53	24.34

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418774202663	541877	4202663	UCART1	32.38	15.10	5.83	19.30	8.95	4.23	7.31	19.65	16.55	5.99	21.52	9.42	4.38	7.62	21.64
5418874202663	541887	4202663	UCART1	36.12	17.53	6.28	19.59	9.05	4.31	7.40	17.79	19.54	6.49	21.88	9.53	4.47	7.71	19.42
5418974202663	541897	4202663	UCART1	39.92	20.70	6.80	19.88	9.15	4.39	7.48	16.21	23.60	7.05	22.25	9.63	4.55	7.80	17.55
5419074202663	541907	4202663	UCART1	43.37	24.98	7.40	20.18	9.24	4.46	7.56	14.84	29.43	7.71	22.62	9.73	4.63	7.88	15.97
5419174202663	541917	4202663	UCART1	45.95	31.02	8.08	20.46	9.33	4.54	7.63	13.65	38.39	8.47	22.98	9.83	4.70	7.96	14.61
5419274202663	541927	4202663	UCART1	47.44	40.45	8.87	20.76	9.42	4.61	7.71	12.61	54.45	9.35	23.35	9.92	4.78	8.03	13.43
5419374202663	541937	4202663	UCART1	47.99	45.26	9.80	21.04	9.51	4.68	7.77	11.69	63.49	10.39	23.72	10.02	4.85	8.10	12.40
5419474202663	541947	4202663	UCART1	47.83	43.54	10.88	21.34	9.59	4.75	7.84	10.88	59.40	11.63	24.10	10.11	4.92	8.17	11.50
5419574202663	541957	4202663	UCART1	46.93	50.04	12.19	21.66	9.68	4.81	7.89	10.15	70.72	13.12	24.51	10.20	4.98	8.23	10.70
5419674202663	541967	4202663	UCART1	45.11	50.41	13.74	21.96	9.76	4.88	7.95	9.49	69.89	14.94	24.90	10.29	5.04	8.29	9.98
5419774202663	541977	4202663	UCART1	42.37	62.33	15.63	22.26	9.84	4.94	8.00	8.90	89.79	17.19	25.30	10.38	5.10	8.34	9.33
5419874202663	541987	4202663	UCART1	38.89	51.28	18.02	22.63	9.93	4.99	8.05	8.37	67.78	20.11	25.79	10.48	5.16	8.39	8.75
5419974202663	541997	4202663	UCART1	34.93	43.61	21.00	22.95	10.02	5.05	8.09	7.88	54.51	23.88	26.23	10.57	5.22	8.43	8.22
5420074202663	542007	4202663	UCART1	30.97	37.86	24.87	23.28	10.10	5.10	8.13	7.43	45.60	29.02	26.67	10.66	5.28	8.48	7.74
5420174202663	542017	4202663	UCART1	27.32	33.36	30.12	23.62	10.18	5.16	8.17	7.02	39.14	36.53	27.14	10.75	5.33	8.52	7.30
5420274202663	542027	4202663	UCART1	24.08	29.65	37.65	23.92	10.25	5.21	8.20	6.64	34.11	48.27	27.54	10.83	5.39	8.55	6.89
5420374202663	542037	4202663	UCART1	21.25	26.54	40.55	24.19	10.31	5.27	8.23	6.29	30.05	52.95	27.88	10.90	5.44	8.58	6.51
5420474202663	542047	4202663	UCART1	18.92	24.03	43.10	24.64	10.41	5.31	8.26	5.96	26.91	57.82	28.52	11.01	5.49	8.61	6.17
5420574202663	542057	4202663	UCART1	16.98	21.93	50.80	25.29	10.52	5.33	8.28	5.66	24.34	72.88	29.49	11.14	5.52	8.64	5.84
5420674202663	542067	4202663	UCART1	15.24	19.96	52.67	25.73	10.61	5.38	8.29	5.38	21.96	74.68	30.12	11.24	5.57	8.66	5.54
5420774202663	542077	4202663	UCART1	13.68	18.17	70.85	25.99	10.67	5.44	8.32	5.12	19.81	106.07	30.49	11.30	5.62	8.68	5.26
5420874202663	542087	4202663	UCART1	12.37	16.64	55.78	26.47	10.75	5.47	8.33	4.87	18.02	75.56	31.19	11.40	5.67	8.69	5.00
5420974202663	542097	4202663	UCART1	11.21	15.26	46.02	26.89	10.83	5.52	8.33	4.64	16.43	58.11	31.81	11.48	5.71	8.70	4.76
5421074202663	542107	4202663	UCART1	10.19	14.05	39.14	27.31	10.90	5.56	8.33	4.43	15.04	47.29	32.44	11.57	5.75	8.70	4.53
5421174202663	542117	4202663	UCART1	9.29	12.96	33.95	27.74	10.97	5.60	8.32	4.23	13.81	39.82	33.08	11.64	5.80	8.70	4.32
5421274202663	542127	4202663	UCART1	8.50	12.00	29.86	28.18	11.03	5.64	8.31	4.04	12.73	34.27	33.76	11.72	5.84	8.69	4.12
5421374202663	542137	4202663	UCART1	7.82	11.15	26.59	28.75	11.11	5.67	8.29	3.86	11.79	30.05	34.66	11.82	5.87	8.67	3.93
5421474202663	542147	4202663	UCART1	7.22	10.39	23.87	29.36	11.20	5.70	8.26	3.70	10.95	26.64	35.67	11.92	5.90	8.65	3.76
5421574202663	542157	4202663	UCART1	6.70	9.70	21.55	29.97	11.28	5.73	8.22	3.54	10.19	23.81	36.70	12.01	5.93	8.61	3.60
5421674202663	542167	4202663	UCART1	6.23	9.07	19.52	30.48	11.34	5.77	8.16	3.39	9.51	21.39	37.57	12.09	5.97	8.56	3.44
5421774202663	542177	4202663	UCART1	5.82	8.50	17.77	30.97	11.40	5.80	8.09	3.25	8.89	19.33	38.39	12.17	6.00	8.50	3.30
5421874202663	542187	4202663	UCART1	5.45	7.98	16.24	31.38	11.46	5.84	8.01	3.12	8.32	17.56	39.09	12.23	6.04	8.41	3.16
5421974202663	542197	4202663	UCART1	5.12	7.51	14.89	31.73	11.50	5.88	7.90	3.00	7.80	16.02	39.67	12.29	6.08	8.31	3.03
5422074202663	542207	4202663	UCART1	4.83	7.07	13.72	32.17	11.56	5.91	7.78	2.88	7.33	14.70	40.47	12.37	6.11	8.19	2.91
5422174202663	542217	4202663	UCART1	4.58	6.67	12.70	32.87	11.65	5.93	7.65	2.77	6.91	13.56	41.87	12.47	6.14	8.05	2.80
5422274202663	542227	4202663	UCART1	4.35	6.31	11.78	33.41	11.71	5.96	7.50	2.67	6.51	12.52	42.99	12.55	6.17	7.88	2.69
5422374202663	542237	4202663	UCART1	4.14	5.96	10.94	34.01	11.77	5.99	7.32	2.57	6.14	11.59	44.31	12.64	6.21	7.70	2.59
5415474202673	541547	4202673	UCART1	2.58	1.88	1.41	5.23	3.14	1.48	2.57	4.11	1.91	1.43	5.42	3.19	1.48	2.59	4.20
5415574202673	541557	4202673	UCART1	2.68	1.95	1.45	5.73	3.33	1.54	2.69	4.36	1.97	1.47	5.99	3.39	1.54	2.72	4.47
5415674202673	541567	4202673	UCART1	2.78	2.02	1.50	6.30	3.53	1.59	2.83	4.64	2.04	1.51	6.63	3.61	1.60	2.86	4.77
5415774202673	541577	4202673	UCART1	2.89	2.09	1.54	6.94	3.74	1.65	2.96	4.96	2.12	1.56	7.35	3.83	1.66	3.01	5.11
5415874202673	541587	4202673	UCART1	3.02	2.17	1.59	7.61	3.96	1.72	3.11	5.31	2.20	1.60	8.12	4.06	1.73	3.16	5.48
5415974202673	541597	4202673	UCART1	3.15	2.25	1.64	8.33	4.19	1.78	3.26	5.70	2.28	1.65	8.93	4.31	1.80	3.32	5.90
5416074202673	541607	4202673	UCART1	3.30	2.34	1.69	9.07	4.43	1.85	3.42	6.13	2.37	1.71	9.79	4.56	1.87	3.49	6.36
5416174202673	541617	4202673	UCART1	3.46	2.43	1.74	9.85	4.67	1.92	3.58	6.63	2.46	1.76	10.70	4.83	1.94	3.66	6.90
5416274202673	541627	4202673	UCART1	3.64	2.53	1.80	10.61	4.92	2.00	3.74	7.19	2.57	1.82	11.60	5.10	2.02	3.83	7.51

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5416374202673	541637	4202673	UCART1	3.85	2.64	1.86	11.35	5.17	2.07	3.91	7.83	2.68	1.88	12.46	5.38	2.10	4.01	8.21
5416474202673	541647	4202673	UCART1	4.07	2.75	1.92	12.02	5.43	2.15	4.09	8.55	2.79	1.94	13.23	5.66	2.18	4.20	9.00
5416574202673	541657	4202673	UCART1	4.31	2.88	1.99	12.65	5.69	2.24	4.27	9.39	2.92	2.01	13.93	5.95	2.27	4.39	9.93
5416674202673	541667	4202673	UCART1	4.59	3.01	2.06	13.24	5.95	2.32	4.46	10.36	3.06	2.08	14.59	6.23	2.36	4.59	11.03
5416774202673	541677	4202673	UCART1	4.89	3.15	2.13	13.75	6.20	2.41	4.65	11.49	3.20	2.16	15.15	6.51	2.45	4.80	12.30
5416874202673	541687	4202673	UCART1	5.23	3.31	2.21	14.25	6.43	2.50	4.84	12.84	3.36	2.24	15.70	6.77	2.54	5.01	13.86
5416974202673	541697	4202673	UCART1	5.62	3.48	2.30	14.74	6.66	2.59	5.02	14.51	3.54	2.33	16.26	7.02	2.63	5.21	15.82
5417074202673	541707	4202673	UCART1	6.04	3.67	2.39	15.21	6.88	2.68	5.20	16.57	3.73	2.42	16.80	7.25	2.73	5.41	18.31
5417174202673	541717	4202673	UCART1	6.51	3.88	2.49	15.64	7.08	2.77	5.38	19.15	3.94	2.52	17.29	7.47	2.82	5.61	21.54
5417274202673	541727	4202673	UCART1	7.03	4.10	2.59	16.05	7.28	2.86	5.56	22.49	4.18	2.63	17.75	7.67	2.92	5.81	25.94
5417374202673	541737	4202673	UCART1	7.60	4.35	2.71	16.45	7.46	2.96	5.73	27.00	4.43	2.74	18.22	7.87	3.02	6.00	32.29
5417474202673	541747	4202673	UCART1	8.23	4.63	2.83	16.82	7.63	3.05	5.90	33.35	4.72	2.87	18.65	8.05	3.13	6.18	42.12
5417574202673	541757	4202673	UCART1	8.93	4.93	2.96	17.18	7.80	3.16	6.07	43.27	5.04	3.00	19.06	8.22	3.24	6.36	60.07
5417674202673	541767	4202673	UCART1	9.73	5.28	3.10	17.53	7.96	3.26	6.22	37.06	5.41	3.14	19.47	8.39	3.35	6.53	48.86
5417774202673	541777	4202673	UCART1	10.63	5.66	3.25	17.85	8.12	3.36	6.38	45.49	5.81	3.29	19.85	8.55	3.46	6.69	64.21
5417874202673	541787	4202673	UCART1	11.68	6.10	3.41	18.18	8.27	3.47	6.53	51.10	6.28	3.46	20.24	8.71	3.57	6.84	74.26
5417974202673	541797	4202673	UCART1	12.92	6.60	3.59	18.51	8.41	3.57	6.66	59.35	6.82	3.65	20.64	8.86	3.69	6.98	88.47
5418074202673	541807	4202673	UCART1	14.41	7.16	3.79	18.81	8.55	3.68	6.80	56.65	7.43	3.85	21.00	9.01	3.80	7.13	80.20
5418174202673	541817	4202673	UCART1	16.25	7.82	4.00	19.12	8.69	3.78	6.94	45.63	8.15	4.07	21.36	9.15	3.92	7.26	59.01
5418274202673	541827	4202673	UCART1	18.58	8.58	4.24	19.44	8.82	3.88	7.06	38.17	8.99	4.31	21.75	9.29	4.02	7.38	46.78
5418374202673	541837	4202673	UCART1	21.43	9.47	4.50	19.75	8.94	3.98	7.18	32.67	9.99	4.58	22.13	9.42	4.13	7.50	38.62
5418474202673	541847	4202673	UCART1	24.66	10.54	4.79	20.07	9.06	4.08	7.29	28.45	11.20	4.89	22.53	9.55	4.23	7.61	32.81
5418574202673	541857	4202673	UCART1	28.05	11.82	5.12	20.40	9.17	4.17	7.39	25.09	12.66	5.23	22.95	9.67	4.33	7.72	28.40
5418674202673	541867	4202673	UCART1	31.63	13.37	5.48	20.73	9.29	4.26	7.49	22.35	14.48	5.62	23.36	9.79	4.43	7.82	24.94
5418774202673	541877	4202673	UCART1	35.57	15.29	5.89	21.06	9.39	4.35	7.59	20.08	16.78	6.06	23.77	9.91	4.52	7.92	22.14
5418874202673	541887	4202673	UCART1	39.91	17.73	6.35	21.39	9.50	4.44	7.68	18.17	19.78	6.56	24.20	10.02	4.61	8.02	19.84
5418974202673	541897	4202673	UCART1	44.40	20.91	6.87	21.74	9.60	4.52	7.77	16.54	23.86	7.14	24.65	10.13	4.69	8.11	17.93
5419074202673	541907	4202673	UCART1	48.48	25.15	7.47	22.08	9.70	4.60	7.85	15.13	29.64	7.79	25.09	10.24	4.77	8.20	16.30
5419174202673	541917	4202673	UCART1	51.56	31.13	8.15	22.43	9.80	4.68	7.93	13.91	38.52	8.55	25.55	10.34	4.85	8.28	14.90
5419274202673	541927	4202673	UCART1	53.40	40.40	8.95	22.79	9.90	4.75	8.00	12.85	54.43	9.44	26.03	10.45	4.92	8.36	13.69
5419374202673	541937	4202673	UCART1	54.12	43.76	9.87	23.15	9.99	4.82	8.07	11.91	60.84	10.47	26.51	10.55	4.99	8.43	12.64
5419474202673	541947	4202673	UCART1	53.82	44.20	10.93	23.47	10.08	4.89	8.14	11.07	61.26	11.68	26.93	10.65	5.07	8.50	11.70
5419574202673	541957	4202673	UCART1	52.64	50.77	12.22	23.88	10.17	4.95	8.20	10.32	73.32	13.16	27.49	10.75	5.13	8.56	10.89
5419674202673	541967	4202673	UCART1	50.10	51.16	13.71	24.17	10.25	5.03	8.26	9.65	71.55	14.88	27.86	10.84	5.20	8.63	10.15
5419774202673	541977	4202673	UCART1	46.51	62.89	15.52	24.51	10.34	5.10	8.32	9.04	90.24	17.02	28.32	10.93	5.27	8.68	9.48
5419874202673	541987	4202673	UCART1	42.16	51.47	17.80	24.94	10.43	5.15	8.37	8.50	67.81	19.78	28.92	11.03	5.33	8.74	8.89
5419974202673	541997	4202673	UCART1	37.44	43.69	20.65	25.36	10.52	5.21	8.41	8.00	54.47	23.35	29.51	11.14	5.38	8.78	8.35
5420074202673	542007	4202673	UCART1	32.83	37.79	24.24	25.70	10.60	5.27	8.46	7.54	45.34	28.04	29.98	11.22	5.45	8.83	7.86
5420174202673	542017	4202673	UCART1	28.67	33.21	29.03	26.04	10.68	5.33	8.50	7.12	38.79	34.70	30.44	11.31	5.51	8.87	7.40
5420274202673	542027	4202673	UCART1	25.11	29.58	35.98	26.45	10.76	5.39	8.53	6.73	33.91	45.20	31.02	11.41	5.56	8.90	6.99
5420374202673	542037	4202673	UCART1	22.09	26.58	47.32	26.90	10.85	5.44	8.56	6.37	30.04	63.91	31.66	11.51	5.62	8.94	6.60
5420474202673	542047	4202673	UCART1	19.55	24.06	39.66	27.41	10.95	5.48	8.59	6.04	26.88	51.53	32.42	11.62	5.67	8.97	6.25
5420574202673	542057	4202673	UCART1	17.50	22.00	49.39	28.32	11.09	5.50	8.61	5.73	24.39	70.28	33.86	11.78	5.69	9.00	5.92
5420674202673	542067	4202673	UCART1	15.63	20.04	54.43	28.84	11.18	5.54	8.63	5.44	22.02	78.94	34.66	11.88	5.74	9.03	5.61
5420774202673	542077	4202673	UCART1	14.02	18.30	61.71	29.37	11.27	5.59	8.65	5.18	19.96	90.13	35.47	11.98	5.79	9.05	5.33
5420874202673	542087	4202673	UCART1	12.60	16.74	58.35	29.76	11.34	5.65	8.67	4.93	18.12	80.20	36.05	12.06	5.85	9.06	5.06

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420974202673	542097	4202673	UCART1	11.39	15.38	47.68	30.32	11.42	5.69	8.68	4.70	16.55	60.76	36.92	12.16	5.89	9.07	4.82
5421074202673	542107	4202673	UCART1	10.34	14.17	40.32	30.88	11.50	5.74	8.68	4.48	15.16	49.00	37.81	12.25	5.94	9.08	4.59
5421174202673	542117	4202673	UCART1	9.42	13.09	34.85	31.45	11.58	5.78	8.67	4.28	13.94	41.01	38.74	12.35	5.98	9.07	4.37
5421274202673	542127	4202673	UCART1	8.62	12.12	30.58	32.06	11.66	5.82	8.66	4.08	12.86	35.18	39.73	12.44	6.02	9.07	4.17
5421374202673	542137	4202673	UCART1	7.93	11.26	27.16	32.76	11.74	5.86	8.64	3.90	11.90	30.73	40.92	12.54	6.06	9.05	3.98
5421474202673	542147	4202673	UCART1	7.33	10.50	24.35	33.56	11.84	5.89	8.61	3.73	11.06	27.20	42.34	12.65	6.10	9.03	3.80
5421574202673	542157	4202673	UCART1	6.81	9.80	21.98	34.44	11.94	5.91	8.57	3.57	10.30	24.31	43.99	12.77	6.13	9.00	3.63
5421674202673	542167	4202673	UCART1	6.34	9.17	19.90	35.14	12.01	5.95	8.52	3.42	9.61	21.82	45.28	12.86	6.17	8.95	3.48
5421774202673	542177	4202673	UCART1	5.93	8.60	18.10	35.81	12.08	5.99	8.45	3.28	8.98	19.71	46.52	12.95	6.20	8.88	3.33
5421874202673	542187	4202673	UCART1	5.56	8.07	16.54	36.41	12.15	6.03	8.36	3.15	8.41	17.90	47.61	13.03	6.24	8.80	3.19
5421974202673	542197	4202673	UCART1	5.23	7.59	15.18	37.04	12.22	6.06	8.26	3.02	7.89	16.34	48.79	13.11	6.28	8.70	3.06
5422074202673	542207	4202673	UCART1	4.94	7.15	13.98	37.72	12.29	6.10	8.14	2.91	7.42	14.99	50.11	13.21	6.31	8.57	2.94
5422174202673	542217	4202673	UCART1	4.69	6.75	12.92	38.54	12.37	6.13	7.99	2.79	6.98	13.79	51.88	13.31	6.35	8.42	2.82
5422274202673	542227	4202673	UCART1	4.45	6.37	11.97	39.44	12.45	6.16	7.83	2.69	6.58	12.73	54.05	13.42	6.38	8.25	2.71
5422374202673	542237	4202673	UCART1	4.24	6.03	11.12	40.35	12.53	6.19	7.65	2.59	6.21	11.78	56.33	13.52	6.42	8.06	2.61
5415474202683	541547	4202683	UCART1	2.67	1.90	1.42	5.44	3.23	1.50	2.62	4.14	1.92	1.44	5.66	3.28	1.50	2.65	4.24
5415574202683	541557	4202683	UCART1	2.77	1.96	1.47	5.99	3.43	1.56	2.75	4.40	1.99	1.48	6.29	3.50	1.56	2.79	4.51
5415674202683	541567	4202683	UCART1	2.88	2.03	1.51	6.63	3.65	1.62	2.89	4.68	2.06	1.52	7.00	3.73	1.62	2.93	4.81
5415774202683	541577	4202683	UCART1	2.99	2.11	1.55	7.34	3.87	1.68	3.04	4.99	2.14	1.57	7.82	3.97	1.68	3.08	5.15
5415874202683	541587	4202683	UCART1	3.12	2.19	1.60	8.11	4.10	1.74	3.19	5.34	2.22	1.62	8.70	4.22	1.75	3.24	5.52
5415974202683	541597	4202683	UCART1	3.25	2.27	1.65	8.92	4.35	1.81	3.35	5.73	2.30	1.67	9.64	4.48	1.82	3.42	5.93
5416074202683	541607	4202683	UCART1	3.40	2.36	1.70	9.77	4.61	1.88	3.51	6.16	2.39	1.72	10.63	4.76	1.90	3.59	6.40
5416174202683	541617	4202683	UCART1	3.57	2.45	1.75	10.65	4.87	1.96	3.68	6.65	2.49	1.77	11.67	5.04	1.97	3.77	6.93
5416274202683	541627	4202683	UCART1	3.75	2.55	1.81	11.51	5.13	2.03	3.85	7.21	2.59	1.83	12.70	5.33	2.05	3.95	7.53
5416374202683	541637	4202683	UCART1	3.95	2.66	1.87	12.33	5.40	2.11	4.03	7.84	2.70	1.89	13.66	5.63	2.13	4.14	8.22
5416474202683	541647	4202683	UCART1	4.17	2.78	1.94	13.09	5.68	2.19	4.21	8.56	2.82	1.96	14.54	5.94	2.22	4.33	9.01
5416574202683	541657	4202683	UCART1	4.42	2.91	2.00	13.80	5.95	2.27	4.40	9.38	2.95	2.03	15.33	6.25	2.31	4.53	9.93
5416674202683	541667	4202683	UCART1	4.70	3.04	2.08	14.43	6.23	2.36	4.60	10.34	3.09	2.10	16.05	6.55	2.40	4.74	11.00
5416774202683	541677	4202683	UCART1	5.01	3.19	2.15	15.03	6.49	2.45	4.79	11.46	3.24	2.18	16.72	6.85	2.49	4.96	12.27
5416874202683	541687	4202683	UCART1	5.36	3.35	2.23	15.58	6.74	2.54	4.99	12.80	3.40	2.26	17.34	7.12	2.59	5.17	13.80
5416974202683	541697	4202683	UCART1	5.75	3.52	2.32	16.09	6.98	2.64	5.18	14.41	3.58	2.35	17.93	7.39	2.69	5.39	15.69
5417074202683	541707	4202683	UCART1	6.18	3.71	2.41	16.58	7.21	2.73	5.38	16.39	3.77	2.44	18.48	7.63	2.79	5.61	18.07
5417174202683	541717	4202683	UCART1	6.67	3.92	2.51	17.03	7.43	2.83	5.58	18.87	3.98	2.54	19.01	7.86	2.89	5.83	21.16
5417274202683	541727	4202683	UCART1	7.21	4.15	2.62	17.46	7.64	2.93	5.77	22.05	4.22	2.65	19.51	8.08	3.00	6.04	25.31
5417374202683	541737	4202683	UCART1	7.82	4.40	2.73	17.87	7.84	3.04	5.96	26.28	4.48	2.76	19.99	8.28	3.11	6.24	31.18
5417474202683	541747	4202683	UCART1	8.49	4.68	2.85	18.28	8.02	3.14	6.14	32.19	4.77	2.89	20.47	8.47	3.22	6.44	40.12
5417574202683	541757	4202683	UCART1	9.24	4.99	2.98	18.65	8.21	3.25	6.32	41.12	5.10	3.02	20.91	8.66	3.33	6.63	55.42
5417674202683	541767	4202683	UCART1	10.10	5.34	3.12	19.05	8.37	3.35	6.48	44.84	5.47	3.16	21.38	8.84	3.45	6.80	63.28
5417774202683	541777	4202683	UCART1	11.08	5.73	3.27	19.42	8.53	3.46	6.63	45.31	5.89	3.32	21.84	9.01	3.57	6.97	64.07
5417874202683	541787	4202683	UCART1	12.21	6.17	3.44	19.78	8.69	3.57	6.79	49.88	6.36	3.49	22.27	9.17	3.69	7.12	71.40
5417974202683	541797	4202683	UCART1	13.54	6.67	3.62	20.13	8.85	3.68	6.94	48.70	6.90	3.67	22.69	9.33	3.81	7.28	67.28
5418074202683	541807	4202683	UCART1	15.14	7.25	3.82	20.49	8.99	3.79	7.08	59.18	7.53	3.88	23.13	9.49	3.93	7.42	84.80
5418174202683	541817	4202683	UCART1	17.14	7.91	4.04	20.85	9.13	3.90	7.22	47.29	8.25	4.10	23.58	9.64	4.04	7.55	61.75
5418274202683	541827	4202683	UCART1	19.69	8.68	4.28	21.24	9.26	4.00	7.34	39.40	9.11	4.35	24.07	9.78	4.15	7.68	48.62
5418374202683	541837	4202683	UCART1	22.90	9.59	4.54	21.61	9.39	4.10	7.46	33.63	10.13	4.63	24.55	9.92	4.26	7.80	39.96
5418474202683	541847	4202683	UCART1	26.67	10.66	4.84	21.99	9.52	4.20	7.57	29.21	11.34	4.94	25.04	10.06	4.36	7.92	33.80

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418874202683	541887	4202683	UCART1	44.51	17.88	6.41	23.59	9.99	4.57	7.97	18.57	19.96	6.64	27.13	10.57	4.75	8.34	20.31
5418974202683	541897	4202683	UCART1	49.71	20.97	6.93	23.94	10.09	4.66	8.08	16.87	23.91	7.21	27.60	10.68	4.84	8.44	18.31
5419074202683	541907	4202683	UCART1	54.53	25.12	7.52	24.35	10.20	4.74	8.16	15.43	29.55	7.86	28.16	10.80	4.92	8.54	16.63
5419174202683	541917	4202683	UCART1	58.20	30.91	8.21	24.76	10.30	4.82	8.25	14.18	38.05	8.61	28.71	10.91	5.00	8.62	15.19
5419274202683	541927	4202683	UCART1	60.54	39.71	8.99	25.20	10.41	4.89	8.32	13.08	52.89	9.49	29.33	11.03	5.08	8.70	13.95
5419374202683	541937	4202683	UCART1	61.59	45.37	9.91	25.68	10.51	4.96	8.39	12.12	65.25	10.52	29.99	11.14	5.15	8.78	12.88
5419474202683	541947	4202683	UCART1	61.18	42.65	10.96	26.06	10.61	5.04	8.47	11.26	58.17	11.70	30.53	11.24	5.22	8.86	11.92
5419574202683	541957	4202683	UCART1	59.51	50.52	12.22	26.56	10.71	5.10	8.53	10.50	72.64	13.14	31.23	11.36	5.29	8.92	11.08
5419674202683	541967	4202683	UCART1	56.12	52.01	13.67	26.92	10.80	5.18	8.60	9.81	73.43	14.82	31.74	11.45	5.36	8.99	10.32
5419774202683	541977	4202683	UCART1	51.45	64.82	15.43	27.36	10.89	5.25	8.66	9.19	94.67	16.88	32.36	11.56	5.43	9.05	9.64
5419874202683	541987	4202683	UCART1	45.94	52.41	17.60	27.86	10.99	5.31	8.71	8.63	69.55	19.50	33.10	11.67	5.49	9.11	9.04
5419974202683	541997	4202683	UCART1	40.24	44.17	20.29	28.34	11.09	5.37	8.76	8.12	55.16	22.84	33.80	11.77	5.56	9.16	8.48
5420074202683	542007	4202683	UCART1	34.87	38.05	23.67	28.73	11.17	5.44	8.81	7.65	45.62	27.20	34.34	11.86	5.62	9.20	7.98
5420174202683	542017	4202683	UCART1	30.13	33.32	28.09	29.08	11.24	5.50	8.85	7.22	38.85	33.23	34.81	11.95	5.69	9.24	7.51
5420274202683	542027	4202683	UCART1	26.16	29.63	34.41	29.54	11.33	5.56	8.88	6.83	33.89	42.48	35.47	12.05	5.75	9.28	7.09
5420374202683	542037	4202683	UCART1	22.89	26.65	44.56	30.15	11.43	5.61	8.92	6.46	30.06	58.61	36.39	12.16	5.80	9.32	6.70
5420474202683	542047	4202683	UCART1	20.18	24.16	48.57	30.88	11.55	5.66	8.95	6.12	26.97	66.42	37.58	12.30	5.85	9.36	6.34
5420574202683	542057	4202683	UCART1	18.00	22.11	48.97	32.08	11.71	5.67	8.97	5.81	24.50	69.46	39.66	12.49	5.88	9.39	6.00
5420674202683	542067	4202683	UCART1	16.02	20.16	53.19	32.78	11.82	5.72	9.00	5.51	22.13	75.96	40.83	12.61	5.93	9.42	5.69
5420774202683	542077	4202683	UCART1	14.33	18.43	51.54	33.51	11.92	5.76	9.02	5.24	20.09	70.96	42.06	12.73	5.98	9.44	5.40
5420874202683	542087	4202683	UCART1	12.85	16.87	61.46	34.01	12.00	5.82	9.04	4.99	18.26	86.39	42.85	12.82	6.04	9.46	5.13
5420974202683	542097	4202683	UCART1	11.58	15.50	49.54	34.64	12.08	5.88	9.05	4.75	16.67	63.76	43.85	12.91	6.09	9.47	4.87
5421074202683	542107	4202683	UCART1	10.51	14.30	41.73	35.51	12.18	5.92	9.05	4.53	15.30	51.10	45.41	13.04	6.13	9.48	4.64
5421174202683	542117	4202683	UCART1	9.57	13.21	35.87	36.26	12.27	5.96	9.05	4.32	14.07	42.41	46.70	13.14	6.18	9.48	4.42
5421274202683	542127	4202683	UCART1	8.76	12.24	31.34	37.03	12.35	6.01	9.03	4.13	12.98	36.16	48.03	13.24	6.22	9.47	4.21
5421374202683	542137	4202683	UCART1	8.06	11.38	27.80	38.04	12.45	6.04	9.01	3.94	12.03	31.52	49.93	13.36	6.26	9.46	4.02
5421474202683	542147	4202683	UCART1	7.47	10.61	24.89	39.18	12.56	6.08	8.99	3.77	11.18	27.85	52.22	13.49	6.30	9.44	3.84
5421574202683	542157	4202683	UCART1	6.94	9.90	22.40	40.21	12.66	6.11	8.95	3.61	10.41	24.80	54.28	13.60	6.34	9.41	3.67
5421674202683	542167	4202683	UCART1	6.47	9.27	20.28	41.32	12.75	6.15	8.90	3.46	9.71	22.26	56.62	13.72	6.38	9.36	3.51
5421774202683	542177	4202683	UCART1	6.06	8.69	18.45	42.39	12.84	6.19	8.83	3.31	9.08	20.11	58.90	13.83	6.41	9.30	3.36
5421874202683	542187	4202683	UCART1	5.70	8.16	16.86	43.44	12.93	6.22	8.75	3.18	8.51	18.28	61.19	13.95	6.45	9.22	3.22
5421974202683	542197	4202683	UCART1	5.37	7.67	15.47	44.45	13.02	6.26	8.64	3.05	7.98	16.67	63.26	14.05	6.49	9.12	3.09
5422074202683	542207	4202683	UCART1	5.08	7.23	14.24	45.54	13.11	6.29	8.52	2.93	7.50	15.28	65.55	14.16	6.53	8.99	2.97
5422174202683	542217	4202683	UCART1	4.81	6.82	13.15	46.81	13.20	6.33	8.37	2.82	7.06	14.05	68.59	14.28	6.56	8.84	2.85
5422274202683	542227	4202683	UCART1	4.58	6.44	12.18	48.27	13.30	6.36	8.20	2.71	6.65	12.96	72.80	14.42	6.60	8.66	2.74
5422374202683	542237	4202683	UCART1	4.36	6.09	11.30	49.68	13.38	6.39	8.00	2.61	6.28	11.97	76.85	14.53	6.64	8.45	2.63
5415474202693	541547	4202693	UCART1	2.76	1.91	1.44	5.67	3.32	1.52	2.68	4.17	1.94	1.45	5.92	3.38	1.52	2.70	4.27
5415574202693	541557	4202693	UCART1	2.87	1.98	1.48	6.28	3.54	1.58	2.81	4.42	2.01	1.49	6.61	3.61	1.58	2.85	4.54
5415674202693	541567	4202693	UCART1	2.98	2.05	1.52	6.98	3.77	1.64	2.96	4.71	2.08	1.54	7.42	3.86	1.64	3.00	4.84
5415774202693	541577	4202693	UCART1	3.10	2.13	1.56	7.78	4.01	1.70	3.11	5.02	2.15	1.58	8.35	4.12	1.71	3.16	5.18
5415874202693	541587	4202693	UCART1	3.23	2.20	1.61	8.66	4.26	1.77	3.27	5.36	2.23	1.63	9.37	4.39	1.78	3.33	5.55
5415974202693	541597	4202693	UCART1	3.37	2.29	1.66	9.61	4.52	1.84	3.43	5.75	2.32	1.68	10.48	4.67	1.85	3.51	5.96
5416074202693	541607	4202693	UCART1	3.52	2.38	1.71	10.60	4.79	1.91	3.60	6.18	2.41	1.73	11.65	4.97	1.93	3.69	6.43
5416174202693	541617	4202693	UCART1	3.69	2.47	1.77	11.60	5.07	1.99	3.78	6.67	2.51	1.79	12.85	5.27	2.01	3.88	6.95
5416274202693	541627	4202693	UCART1	3.87	2.58	1.83	12.56	5.37	2.07	3.97	7.21	2.61	1.85	13.99	5.59	2.09	4.07	7.54
5416374202693	541637	4202693	UCART1	4.07	2.69	1.89	13.47	5.66	2.15	4.16	7.83	2.72	1.91	15.07	5.92	2.18	4.28	8.21

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5416474202693	541647	4202693	UCART1	4.30	2.80	1.95	14.31	5.96	2.23	4.35	8.54	2.84	1.97	16.05	6.25	2.27	4.48	8.98
5416574202693	541657	4202693	UCART1	4.55	2.93	2.02	15.08	6.25	2.32	4.55	9.35	2.97	2.04	16.92	6.58	2.36	4.70	9.88
5416674202693	541667	4202693	UCART1	4.82	3.07	2.09	15.78	6.54	2.41	4.76	10.28	3.11	2.12	17.72	6.91	2.45	4.92	10.92
5416774202693	541677	4202693	UCART1	5.14	3.22	2.17	16.41	6.83	2.51	4.97	11.37	3.26	2.19	18.44	7.22	2.55	5.15	12.15
5416874202693	541687	4202693	UCART1	5.49	3.38	2.25	17.01	7.10	2.60	5.18	12.67	3.43	2.28	19.14	7.52	2.65	5.38	13.63
5416974202693	541697	4202693	UCART1	5.88	3.55	2.34	17.57	7.36	2.70	5.39	14.22	3.61	2.36	19.78	7.79	2.76	5.62	15.44
5417074202693	541707	4202693	UCART1	6.33	3.74	2.43	18.10	7.60	2.80	5.59	16.14	3.80	2.46	20.41	8.05	2.86	5.85	17.74
5417174202693	541717	4202693	UCART1	6.83	3.95	2.53	18.59	7.83	2.91	5.80	18.52	4.02	2.56	20.99	8.29	2.97	6.07	20.69
5417274202693	541727	4202693	UCART1	7.39	4.19	2.63	19.07	8.05	3.01	6.00	21.55	4.26	2.67	21.55	8.52	3.08	6.30	24.62
5417374202693	541737	4202693	UCART1	8.04	4.44	2.75	19.53	8.25	3.12	6.20	25.57	4.53	2.78	22.11	8.74	3.19	6.51	30.12
5417474202693	541747	4202693	UCART1	8.76	4.73	2.87	19.99	8.45	3.23	6.38	31.11	4.83	2.91	22.66	8.94	3.31	6.71	38.30
5417574202693	541757	4202693	UCART1	9.56	5.04	3.00	20.39	8.64	3.34	6.57	39.24	5.16	3.04	23.15	9.14	3.43	6.91	51.74
5417674202693	541767	4202693	UCART1	10.50	5.40	3.14	20.87	8.81	3.45	6.73	44.55	5.54	3.19	23.74	9.32	3.55	7.08	62.77
5417774202693	541777	4202693	UCART1	11.56	5.79	3.30	21.31	8.97	3.56	6.89	43.20	5.97	3.34	24.29	9.50	3.67	7.25	59.82
5417874202693	541787	4202693	UCART1	12.78	6.24	3.47	21.71	9.15	3.67	7.06	50.58	6.44	3.51	24.79	9.68	3.80	7.42	73.38
5417974202693	541797	4202693	UCART1	14.19	6.74	3.65	22.06	9.31	3.80	7.23	62.61	6.98	3.70	25.21	9.85	3.93	7.59	93.94
5418074202693	541807	4202693	UCART1	15.94	7.32	3.85	22.49	9.46	3.91	7.37	62.25	7.62	3.91	25.77	10.02	4.05	7.73	90.94
5418174202693	541817	4202693	UCART1	18.14	8.00	4.07	22.96	9.61	4.01	7.50	49.31	8.36	4.14	26.39	10.18	4.16	7.86	65.42
5418274202693	541827	4202693	UCART1	20.89	8.77	4.31	23.36	9.75	4.13	7.64	40.70	9.21	4.39	26.90	10.33	4.29	8.00	50.59
5418374202693	541837	4202693	UCART1	24.39	9.65	4.58	23.71	9.88	4.24	7.78	34.47	10.20	4.67	27.34	10.47	4.41	8.14	41.06
5418474202693	541847	4202693	UCART1	28.76	10.72	4.87	24.13	10.01	4.35	7.90	29.86	11.40	4.98	27.90	10.61	4.52	8.27	34.60
5418874202693	541887	4202693	UCART1	50.05	17.91	6.46	26.20	10.52	4.71	8.30	18.96	19.97	6.70	30.77	11.17	4.90	8.69	20.77
5418974202693	541897	4202693	UCART1	56.19	20.93	6.98	26.64	10.64	4.80	8.40	17.22	23.83	7.27	31.39	11.29	4.99	8.80	18.70
5419074202693	541907	4202693	UCART1	61.82	24.94	7.57	27.12	10.75	4.89	8.50	15.73	29.22	7.91	32.07	11.42	5.08	8.90	16.97
5419174202693	541917	4202693	UCART1	66.21	30.45	8.24	27.60	10.86	4.97	8.59	14.44	37.23	8.66	32.78	11.54	5.16	8.99	15.49
5419274202693	541927	4202693	UCART1	69.14	38.55	9.01	28.08	10.96	5.06	8.67	13.32	50.40	9.51	33.46	11.65	5.25	9.08	14.21
5419374202693	541937	4202693	UCART1	70.84	42.16	9.92	28.73	11.08	5.12	8.73	12.34	57.89	10.53	34.44	11.79	5.31	9.15	13.11
5419474202693	541947	4202693	UCART1	70.34	43.80	10.95	29.24	11.19	5.20	8.81	11.46	61.24	11.69	35.19	11.90	5.39	9.23	12.13
5419574202693	541957	4202693	UCART1	67.88	50.36	12.17	29.80	11.30	5.27	8.88	10.67	72.73	13.07	36.04	12.02	5.46	9.31	11.27
5419674202693	541967	4202693	UCART1	63.27	51.41	13.57	30.29	11.39	5.35	8.95	9.97	72.18	14.69	36.75	12.13	5.54	9.38	10.49
5419774202693	541977	4202693	UCART1	57.21	67.43	15.30	30.93	11.50	5.41	9.01	9.34	100.96	16.71	37.76	12.25	5.60	9.44	9.80
5419874202693	541987	4202693	UCART1	50.17	53.73	17.36	31.48	11.60	5.48	9.07	8.76	71.97	19.16	38.60	12.37	5.67	9.50	9.18
5419974202693	541997	4202693	UCART1	43.28	44.89	19.91	32.04	11.70	5.54	9.13	8.24	56.26	22.30	39.47	12.48	5.74	9.56	8.61
5420074202693	542007	4202693	UCART1	37.05	38.52	23.11	32.54	11.79	5.61	9.18	7.76	46.26	26.39	40.20	12.58	5.81	9.61	8.10
5420174202693	542017	4202693	UCART1	31.68	33.63	27.25	32.96	11.87	5.68	9.22	7.32	39.22	31.96	40.75	12.67	5.88	9.65	7.62
5420274202693	542027	4202693	UCART1	27.27	29.85	33.07	33.52	11.97	5.75	9.26	6.92	34.12	40.30	41.57	12.77	5.94	9.69	7.18
5420374202693	542037	4202693	UCART1	23.79	26.92	42.46	34.53	12.11	5.79	9.30	6.55	30.38	55.31	43.34	12.94	5.99	9.74	6.79
5420474202693	542047	4202693	UCART1	20.86	24.37	48.34	35.47	12.24	5.83	9.34	6.21	27.21	65.97	45.01	13.09	6.04	9.78	6.42
5420574202693	542057	4202693	UCART1	18.48	22.24	46.43	36.74	12.39	5.86	9.37	5.88	24.61	63.85	47.46	13.27	6.08	9.82	6.08
5420674202693	542067	4202693	UCART1	16.43	20.31	54.41	37.88	12.53	5.90	9.39	5.58	22.29	79.09	49.66	13.43	6.12	9.85	5.76
5420774202693	542077	4202693	UCART1	14.66	18.58	66.46	38.90	12.64	5.94	9.41	5.30	20.25	100.75	51.59	13.57	6.17	9.88	5.46
5420874202693	542087	4202693	UCART1	13.12	17.03	65.18	39.65	12.74	6.00	9.43	5.05	18.42	94.42	52.90	13.68	6.23	9.90	5.19
5420974202693	542097	4202693	UCART1	11.82	15.65	51.91	40.57	12.84	6.06	9.45	4.81	16.84	67.99	54.57	13.79	6.29	9.91	4.93
5421074202693	542107	4202693	UCART1	10.72	14.44	43.33	41.73	12.95	6.10	9.45	4.58	15.46	53.60	56.91	13.93	6.33	9.92	4.69
5421174202693	542117	4202693	UCART1	9.76	13.35	37.01	42.76	13.04	6.15	9.45	4.37	14.22	44.01	58.77	14.04	6.39	9.93	4.46
5421274202693	542127	4202693	UCART1	8.95	12.38	32.29	44.05	13.15	6.20	9.44	4.17	13.13	37.42	61.41	14.17	6.43	9.92	4.25

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421374202693	542137	4202693	UCART1	8.25	11.51	28.55	45.54	13.27	6.24	9.43	3.98	12.17	32.48	64.59	14.31	6.47	9.91	4.06
5421474202693	542147	4202693	UCART1	7.65	10.73	25.51	47.23	13.40	6.27	9.40	3.81	11.31	28.62	68.59	14.46	6.51	9.90	3.88
5421574202693	542157	4202693	UCART1	7.11	10.01	22.91	48.85	13.50	6.31	9.37	3.64	10.52	25.42	72.20	14.59	6.55	9.87	3.70
5421674202693	542167	4202693	UCART1	6.65	9.37	20.73	50.60	13.61	6.35	9.32	3.49	9.82	22.79	76.62	14.73	6.59	9.82	3.54
5421774202693	542177	4202693	UCART1	6.23	8.78	18.85	52.52	13.73	6.38	9.25	3.34	9.18	20.58	81.62	14.88	6.63	9.77	3.39
5421874202693	542187	4202693	UCART1	5.86	8.25	17.20	40.34	13.83	6.42	9.17	3.21	8.60	18.67	59.52	15.00	6.67	9.69	3.25
5421974202693	542197	4202693	UCART1	5.53	7.76	15.77	38.09	13.94	6.46	9.06	3.08	8.07	17.02	54.84	15.14	6.71	9.59	3.12
5422074202693	542207	4202693	UCART1	5.24	7.31	14.52	41.98	14.06	6.49	8.93	2.95	7.58	15.60	64.51	15.30	6.75	9.46	2.99
5422174202693	542217	4202693	UCART1	4.97	6.89	13.39	39.74	14.17	6.52	8.78	2.84	7.13	14.32	59.98	15.44	6.79	9.30	2.87
5422274202693	542227	4202693	UCART1	4.72	6.51	12.38	27.76	14.27	6.57	8.60	2.73	6.72	13.18	37.71	15.57	6.83	9.11	2.76
5422374202693	542237	4202693	UCART1	4.50	6.15	11.48	29.69	14.37	6.61	8.39	2.63	6.34	12.17	41.86	15.71	6.88	8.88	2.66
5422474202693	542247	4202693	UCART1	4.29	5.82	10.67	28.00	14.47	6.64	8.15	2.53	5.99	11.25	38.85	15.85	6.92	8.63	2.56
5415474202703	541547	4202703	UCART1	2.85	1.93	1.45	5.92	3.42	1.54	2.73	4.19	1.95	1.46	6.21	3.49	1.54	2.76	4.30
5415574202703	541557	4202703	UCART1	2.97	2.00	1.49	6.59	3.65	1.60	2.88	4.45	2.02	1.50	6.97	3.73	1.60	2.91	4.57
5415674202703	541567	4202703	UCART1	3.08	2.07	1.53	7.38	3.89	1.67	3.03	4.73	2.09	1.55	7.89	3.99	1.67	3.08	4.87
5415774202703	541577	4202703	UCART1	3.21	2.14	1.58	8.29	4.15	1.73	3.19	5.04	2.17	1.59	8.95	4.27	1.74	3.25	5.20
5415874202703	541587	4202703	UCART1	3.35	2.22	1.62	9.30	4.43	1.80	3.36	5.38	2.25	1.64	10.14	4.57	1.81	3.43	5.57
5415974202703	541597	4202703	UCART1	3.49	2.31	1.67	10.39	4.71	1.87	3.53	5.77	2.34	1.69	11.44	4.88	1.88	3.61	5.98
5416074202703	541607	4202703	UCART1	3.65	2.40	1.72	11.53	5.01	1.95	3.71	6.19	2.43	1.74	12.81	5.20	1.96	3.81	6.44
5416174202703	541617	4202703	UCART1	3.82	2.49	1.78	12.67	5.31	2.02	3.90	6.67	2.53	1.80	14.21	5.53	2.05	4.01	6.95
5416274202703	541627	4202703	UCART1	4.01	2.60	1.84	13.78	5.62	2.11	4.10	7.21	2.63	1.86	15.55	5.88	2.13	4.21	7.53
5416374202703	541637	4202703	UCART1	4.22	2.71	1.90	14.79	5.95	2.19	4.30	7.82	2.74	1.92	16.75	6.23	2.22	4.43	8.19
5416474202703	541647	4202703	UCART1	4.45	2.83	1.96	15.74	6.26	2.28	4.50	8.51	2.86	1.99	17.86	6.59	2.31	4.65	8.95
5416574202703	541657	4202703	UCART1	4.70	2.95	2.03	16.57	6.59	2.37	4.72	9.29	2.99	2.06	18.82	6.95	2.41	4.88	9.81
5416674202703	541667	4202703	UCART1	4.98	3.09	2.11	17.34	6.90	2.47	4.94	10.21	3.13	2.13	19.71	7.30	2.51	5.12	10.82
5416774202703	541677	4202703	UCART1	5.30	3.24	2.18	18.06	7.20	2.56	5.16	11.27	3.29	2.21	20.55	7.63	2.61	5.36	12.02
5416874202703	541687	4202703	UCART1	5.65	3.41	2.26	18.71	7.48	2.67	5.38	12.53	3.45	2.29	21.32	7.95	2.72	5.60	13.46
5416974202703	541697	4202703	UCART1	6.05	3.58	2.35	19.31	7.76	2.77	5.60	14.04	3.64	2.38	22.04	8.24	2.83	5.85	15.21
5417074202703	541707	4202703	UCART1	6.50	3.78	2.45	19.89	8.01	2.87	5.82	15.88	3.84	2.47	22.73	8.52	2.94	6.10	17.41
5417174202703	541717	4202703	UCART1	7.01	3.99	2.54	20.41	8.26	2.99	6.05	18.14	4.06	2.57	23.35	8.77	3.05	6.34	20.19
5417274202703	541727	4202703	UCART1	7.58	4.22	2.65	20.87	8.50	3.10	6.28	20.96	4.30	2.68	23.90	9.01	3.18	6.59	23.79
5417374202703	541737	4202703	UCART1	8.25	4.48	2.77	21.43	8.71	3.21	6.47	24.78	4.57	2.80	24.60	9.24	3.29	6.80	28.93
5417474202703	541747	4202703	UCART1	9.02	4.77	2.89	21.98	8.91	3.32	6.66	30.01	4.88	2.92	25.29	9.46	3.41	7.01	36.51
5417574202703	541757	4202703	UCART1	9.91	5.09	3.02	22.53	9.10	3.43	6.83	37.69	5.22	3.06	25.99	9.66	3.53	7.20	48.98
5417674202703	541767	4202703	UCART1	10.90	5.45	3.17	23.02	9.29	3.55	7.01	41.01	5.60	3.21	26.62	9.86	3.66	7.39	55.53
5417774202703	541777	4202703	UCART1	12.06	5.85	3.32	23.54	9.46	3.66	7.18	42.85	6.03	3.37	27.30	10.05	3.78	7.56	59.11
5417874202703	541787	4202703	UCART1	13.38	6.30	3.49	24.00	9.64	3.78	7.35	49.08	6.52	3.54	27.90	10.24	3.92	7.73	69.92
5417974202703	541797	4202703	UCART1	14.96	6.82	3.68	24.51	9.81	3.90	7.51	50.17	7.07	3.73	28.57	10.42	4.05	7.89	70.48
5418074202703	541807	4202703	UCART1	16.86	7.40	3.88	25.01	9.97	4.02	7.66	65.78	7.71	3.94	29.23	10.60	4.17	8.05	99.85
5418174202703	541817	4202703	UCART1	19.15	8.06	4.10	25.39	10.13	4.15	7.83	51.17	8.43	4.17	29.73	10.76	4.31	8.21	68.48
5418274202703	541827	4202703	UCART1	22.11	8.82	4.34	25.81	10.28	4.27	7.98	41.90	9.27	4.43	30.29	10.92	4.44	8.36	52.29
5418374202703	541837	4202703	UCART1	26.06	9.71	4.61	26.30	10.42	4.38	8.11	35.45	10.27	4.71	30.94	11.07	4.56	8.50	42.41
5418474202703	541847	4202703	UCART1	31.11	10.76	4.90	26.76	10.55	4.50	8.25	30.59	11.45	5.02	31.57	11.22	4.68	8.63	35.53
5418874202703	541887	4202703	UCART1	56.85	17.82	6.49	29.35	11.11	4.86	8.65	19.35	19.84	6.74	35.41	11.83	5.06	9.08	21.22
5418974202703	541897	4202703	UCART1	64.10	20.77	7.01	29.95	11.23	4.96	8.76	17.57	23.58	7.31	36.32	11.97	5.16	9.18	19.11
5419074202703	541907	4202703	UCART1	70.68	24.62	7.60	30.55	11.35	5.05	8.85	16.04	28.71	7.95	37.24	12.10	5.25	9.29	17.32

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5419174202703	541917	4202703	UCART1	76.07	29.86	8.27	31.17	11.47	5.13	8.95	14.72	36.22	8.68	38.21	12.23	5.33	9.38	15.80
5419274202703	541927	4202703	UCART1	80.10	37.39	9.02	31.77	11.59	5.22	9.04	13.56	48.22	9.52	39.12	12.36	5.42	9.48	14.48
5419374202703	541937	4202703	UCART1	82.71	50.24	9.92	32.61	11.72	5.28	9.10	12.55	73.14	10.52	40.49	12.51	5.49	9.56	13.36
5419474202703	541947	4202703	UCART1	82.01	41.28	10.92	33.25	11.83	5.36	9.18	11.65	55.74	11.65	41.51	12.63	5.57	9.64	12.35
5419574202703	541957	4202703	UCART1	78.40	49.82	12.10	33.94	11.95	5.44	9.26	10.85	71.22	12.98	42.64	12.76	5.64	9.72	11.46
5419674202703	541967	4202703	UCART1	72.02	53.14	13.46	34.58	12.05	5.52	9.34	10.13	75.85	14.54	43.68	12.88	5.72	9.80	10.67
5419774202703	541977	4202703	UCART1	63.91	58.77	15.13	35.45	12.18	5.58	9.40	9.48	84.19	16.49	45.19	13.03	5.79	9.86	9.96
5419874202703	541987	4202703	UCART1	54.98	55.53	17.11	36.16	12.29	5.65	9.46	8.90	75.47	18.83	46.38	13.15	5.86	9.93	9.32
5419974202703	541997	4202703	UCART1	46.65	45.96	19.54	36.86	12.40	5.72	9.52	8.36	57.99	21.80	47.56	13.28	5.93	9.99	8.74
5420074202703	542007	4202703	UCART1	39.40	39.22	22.58	37.51	12.50	5.80	9.58	7.87	47.27	25.66	48.56	13.39	6.00	10.05	8.22
5420174202703	542017	4202703	UCART1	33.35	34.17	26.53	38.15	12.59	5.87	9.62	7.43	39.95	30.92	49.46	13.50	6.07	10.09	7.73
5420274202703	542027	4202703	UCART1	28.54	30.32	32.08	39.08	12.71	5.93	9.67	7.02	34.75	38.87	51.07	13.64	6.13	10.14	7.29
5420374202703	542037	4202703	UCART1	24.68	27.22	40.45	40.22	12.85	5.98	9.71	6.64	30.75	51.95	53.21	13.80	6.19	10.19	6.88
5420474202703	542047	4202703	UCART1	21.54	24.62	44.02	41.49	12.99	6.03	9.75	6.29	27.49	58.38	55.76	13.97	6.24	10.24	6.51
5420574202703	542057	4202703	UCART1	18.95	22.38	45.69	42.82	13.13	6.07	9.79	5.96	24.75	61.70	58.52	14.13	6.30	10.28	6.16
5420674202703	542067	4202703	UCART1	16.86	20.49	52.61	44.74	13.32	6.09	9.81	5.65	22.49	75.02	63.26	14.35	6.33	10.31	5.83
5420774202703	542077	4202703	UCART1	15.01	18.75	53.41	46.16	13.45	6.14	9.84	5.37	20.42	74.82	66.40	14.51	6.38	10.34	5.53
5420874202703	542087	4202703	UCART1	13.44	17.19	69.25	47.47	13.57	6.20	9.86	5.10	18.60	103.42	69.08	14.65	6.44	10.37	5.25
5420974202703	542097	4202703	UCART1	12.11	15.82	54.57	49.02	13.69	6.25	9.88	4.86	17.02	72.98	72.36	14.80	6.49	10.39	4.98
5421074202703	542107	4202703	UCART1	10.98	14.60	45.14	50.72	13.82	6.30	9.89	4.63	15.62	56.49	76.29	14.95	6.55	10.41	4.74
5421174202703	542117	4202703	UCART1	10.02	13.50	38.44	52.76	13.95	6.34	9.89	4.41	14.39	46.13	81.22	15.11	6.59	10.41	4.51
5421274202703	542127	4202703	UCART1	9.19	12.52	33.30	54.58	14.06	6.40	9.89	4.21	13.28	38.80	84.52	15.24	6.65	10.41	4.30
5421374202703	542137	4202703	UCART1	8.48	11.64	29.35	39.29	14.19	6.44	9.87	4.02	12.31	33.51	56.35	15.40	6.69	10.41	4.10
5421474202703	542147	4202703	UCART1	7.87	10.85	26.16	28.74	14.34	6.47	9.85	3.84	11.44	29.43	38.02	15.58	6.73	10.39	3.91
5421574202703	542157	4202703	UCART1	7.33	10.13	23.48	41.28	14.47	6.51	9.82	3.68	10.65	26.11	61.91	15.75	6.77	10.37	3.74
5421674202703	542167	4202703	UCART1	6.86	9.47	21.20	29.26	14.60	6.55	9.77	3.52	9.93	23.36	39.30	15.91	6.82	10.33	3.57
5421774202703	542177	4202703	UCART1	6.43	8.88	19.25	42.90	14.73	6.59	9.71	3.37	9.28	21.05	66.08	16.08	6.86	10.27	3.42
5421874202703	542187	4202703	UCART1	6.06	8.34	17.58	29.86	14.88	6.62	9.62	3.23	8.70	19.10	40.81	16.27	6.89	10.20	3.28
5421974202703	542197	4202703	UCART1	5.72	7.84	16.09	33.29	15.01	6.66	9.52	3.10	8.16	17.40	49.36	16.43	6.94	10.09	3.14
5422074202703	542207	4202703	UCART1	5.42	7.38	14.79	30.42	15.15	6.69	9.38	2.98	7.66	15.91	42.43	16.62	6.98	9.96	3.01
5422174202703	542217	4202703	UCART1	5.14	6.96	13.63	33.53	15.28	6.73	9.22	2.86	7.21	14.59	50.60	16.78	7.02	9.80	2.89
5422274202703	542227	4202703	UCART1	4.88	6.57	12.59	30.61	15.38	6.79	9.03	2.75	6.79	13.41	43.05	16.92	7.07	9.60	2.78
5422374202703	542237	4202703	UCART1	4.65	6.21	11.66	33.14	15.49	6.83	8.81	2.65	6.40	12.36	49.23	17.08	7.13	9.36	2.68
5422474202703	542247	4202703	UCART1	4.43	5.88	10.83	30.51	15.60	6.88	8.56	2.55	6.04	11.42	43.06	17.23	7.18	9.09	2.58
5415474202713	541547	4202713	UCART1	2.94	1.94	1.45	6.18	3.53	1.57	2.79	4.22	1.97	1.47	6.52	3.60	1.57	2.83	4.33
5415574202713	541557	4202713	UCART1	3.06	2.01	1.50	6.92	3.77	1.63	2.94	4.47	2.03	1.51	7.37	3.86	1.63	2.98	4.60
5415674202713	541567	4202713	UCART1	3.19	2.08	1.54	7.81	4.03	1.69	3.10	4.75	2.11	1.56	8.41	4.14	1.69	3.15	4.90
5415774202713	541577	4202713	UCART1	3.32	2.16	1.59	8.86	4.31	1.76	3.27	5.06	2.18	1.60	9.65	4.44	1.76	3.33	5.22
5415874202713	541587	4202713	UCART1	3.46	2.24	1.63	10.02	4.61	1.83	3.45	5.40	2.26	1.65	11.05	4.76	1.84	3.53	5.58
5415974202713	541597	4202713	UCART1	3.62	2.32	1.68	11.29	4.92	1.90	3.64	5.77	2.35	1.70	12.59	5.10	1.92	3.72	5.99
5416074202713	541607	4202713	UCART1	3.78	2.41	1.74	12.62	5.24	1.98	3.83	6.19	2.44	1.75	14.21	5.45	2.00	3.93	6.43
5416174202713	541617	4202713	UCART1	3.96	2.51	1.79	13.94	5.58	2.07	4.03	6.66	2.54	1.81	15.85	5.82	2.09	4.15	6.94
5416274202713	541627	4202713	UCART1	4.16	2.62	1.85	15.24	5.91	2.15	4.23	7.20	2.65	1.87	17.45	6.19	2.17	4.36	7.52
5416374202713	541637	4202713	UCART1	4.37	2.73	1.91	16.37	6.26	2.24	4.45	7.79	2.76	1.93	18.81	6.58	2.27	4.59	8.16
5416474202713	541647	4202713	UCART1	4.61	2.85	1.98	17.39	6.61	2.33	4.68	8.46	2.88	2.00	20.01	6.98	2.37	4.83	8.89
5416574202713	541657	4202713	UCART1	4.86	2.97	2.05	18.27	6.96	2.43	4.92	9.22	3.01	2.07	21.02	7.36	2.47	5.09	9.72

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5416674202713	541667	4202713	UCART1	5.15	3.11	2.12	19.13	7.29	2.53	5.15	10.10	3.15	2.14	22.04	7.74	2.58	5.34	10.70
5416774202713	541677	4202713	UCART1	5.48	3.27	2.20	19.95	7.61	2.63	5.37	11.15	3.31	2.22	23.05	8.10	2.68	5.59	11.87
5416874202713	541687	4202713	UCART1	5.84	3.43	2.28	20.65	7.92	2.74	5.61	12.36	3.48	2.30	23.90	8.43	2.79	5.85	13.25
5416974202713	541697	4202713	UCART1	6.25	3.61	2.37	21.36	8.20	2.84	5.84	13.83	3.67	2.39	24.77	8.74	2.90	6.11	14.96
5417074202713	541707	4202713	UCART1	6.72	3.81	2.46	22.02	8.47	2.95	6.07	15.62	3.87	2.49	25.59	9.03	3.02	6.37	17.08
5417174202713	541717	4202713	UCART1	7.24	4.02	2.56	22.59	8.74	3.07	6.31	17.78	4.09	2.59	26.30	9.30	3.14	6.63	19.73
5417274202713	541727	4202713	UCART1	7.81	4.25	2.67	23.04	8.97	3.20	6.56	20.42	4.33	2.69	26.82	9.54	3.27	6.89	23.04
5417374202713	541737	4202713	UCART1	8.52	4.52	2.78	23.73	9.21	3.31	6.76	24.09	4.61	2.81	27.74	9.79	3.39	7.11	27.92
5417474202713	541747	4202713	UCART1	9.33	4.81	2.91	24.40	9.42	3.42	6.95	29.03	4.93	2.94	28.62	10.03	3.51	7.32	34.96
5417574202713	541757	4202713	UCART1	10.26	5.14	3.04	25.03	9.62	3.53	7.13	36.12	5.27	3.08	29.47	10.25	3.64	7.52	46.16
5417674202713	541767	4202713	UCART1	11.33	5.50	3.19	25.65	9.81	3.65	7.31	47.57	5.66	3.23	30.30	10.46	3.77	7.71	67.53
5417774202713	541777	4202713	UCART1	12.58	5.90	3.35	26.26	10.00	3.77	7.48	40.46	6.10	3.39	31.14	10.66	3.90	7.89	54.56
5417874202713	541787	4202713	UCART1	14.02	6.36	3.52	26.79	10.19	3.90	7.67	49.06	6.58	3.57	31.86	10.86	4.04	8.08	70.51
5417974202713	541797	4202713	UCART1	15.77	6.88	3.71	27.45	10.36	4.02	7.81	52.87	7.15	3.77	32.79	11.05	4.17	8.23	77.39
5418074202713	541807	4202713	UCART1	17.76	7.44	3.91	27.85	10.55	4.16	8.01	56.94	7.76	3.97	33.31	11.24	4.32	8.42	80.96
5418174202713	541817	4202713	UCART1	20.26	8.10	4.13	28.35	10.71	4.29	8.18	53.23	8.48	4.21	34.00	11.41	4.46	8.59	71.86
5418274202713	541827	4202713	UCART1	23.55	8.87	4.37	28.96	10.86	4.41	8.32	43.40	9.33	4.47	34.88	11.58	4.59	8.73	54.65
5418374202713	541837	4202713	UCART1	28.00	9.77	4.65	29.64	11.02	4.52	8.45	36.65	10.34	4.76	35.90	11.76	4.71	8.87	44.17
5418474202713	541847	4202713	UCART1	33.91	10.82	4.94	30.24	11.17	4.64	8.59	31.52	11.51	5.07	36.76	11.92	4.83	9.01	36.81
5418574202713	541857	4202713	UCART1	41.49	12.09	5.28	31.07	11.32	4.73	8.70	27.67	12.97	5.43	38.08	12.09	4.93	9.13	31.64
5418874202713	541887	4202713	UCART1	65.57	17.67	6.52	33.31	11.75	5.03	9.04	19.75	19.62	6.77	41.68	12.56	5.24	9.49	21.69
5418974202713	541897	4202713	UCART1	74.04	20.54	7.04	34.15	11.89	5.12	9.13	17.92	23.23	7.34	43.08	12.72	5.33	9.60	19.52
5419074202713	541907	4202713	UCART1	81.61	24.19	7.62	34.89	12.02	5.21	9.24	16.35	28.05	7.97	44.33	12.86	5.43	9.71	17.67
5419174202713	541917	4202713	UCART1	88.28	29.12	8.27	35.67	12.15	5.31	9.34	14.99	35.00	8.68	45.64	13.01	5.52	9.81	16.11
5419274202713	541927	4202713	UCART1	94.33	36.25	9.02	36.56	12.28	5.39	9.42	13.81	46.20	9.51	47.21	13.16	5.60	9.90	14.76
5419374202713	541937	4202713	UCART1	98.10	47.76	9.89	37.52	12.42	5.46	9.50	12.77	67.52	10.47	48.94	13.31	5.68	9.99	13.60
5419474202713	541947	4202713	UCART1	97.33	41.85	10.87	38.45	12.55	5.54	9.58	11.85	57.03	11.58	50.62	13.46	5.76	10.08	12.57
5419574202713	541957	4202713	UCART1	92.04	49.38	12.02	39.38	12.67	5.62	9.66	11.03	70.51	12.87	52.33	13.60	5.83	10.16	11.66
5419674202713	541967	4202713	UCART1	82.69	52.12	13.32	40.13	12.78	5.70	9.75	10.29	73.36	14.35	53.58	13.73	5.92	10.25	10.84
5419774202713	541977	4202713	UCART1	71.88	49.81	14.96	41.49	12.94	5.76	9.80	9.63	67.88	16.26	56.43	13.91	5.98	10.31	10.12
5419874202713	541987	4202713	UCART1	60.45	57.70	16.86	42.43	13.06	5.83	9.88	9.03	79.86	18.50	58.22	14.05	6.06	10.39	9.47
5419974202713	541997	4202713	UCART1	50.34	47.28	19.18	43.37	13.18	5.91	9.95	8.48	60.20	21.31	59.93	14.18	6.13	10.46	8.88
5420074202713	542007	4202713	UCART1	41.89	40.12	22.07	44.29	13.29	5.99	10.01	7.99	48.60	24.97	61.41	14.31	6.21	10.52	8.34
5420174202713	542017	4202713	UCART1	35.15	34.90	25.88	45.44	13.41	6.06	10.06	7.53	40.98	30.03	63.41	14.45	6.28	10.58	7.84
5420274202713	542027	4202713	UCART1	29.76	30.79	30.96	46.54	13.53	6.12	10.11	7.11	35.35	37.14	64.96	14.58	6.35	10.62	7.39
5420374202713	542037	4202713	UCART1	25.61	27.60	38.62	48.27	13.68	6.18	10.16	6.72	31.21	48.89	68.66	14.77	6.40	10.68	6.98
5420474202713	542047	4202713	UCART1	22.29	24.94	51.37	50.17	13.85	6.23	10.20	6.37	27.87	70.95	73.21	14.97	6.46	10.73	6.59
5420574202713	542057	4202713	UCART1	19.51	22.62	42.78	52.04	13.99	6.28	10.24	6.03	25.01	56.52	77.13	15.14	6.52	10.77	6.24
5420674202713	542067	4202713	UCART1	17.37	20.72	52.92	55.09	14.23	6.29	10.26	5.72	22.75	77.10	88.34	15.42	6.54	10.82	5.90
5420774202713	542077	4202713	UCART1	15.42	18.93	70.29	40.25	14.36	6.35	10.30	5.43	20.62	109.72	58.45	15.58	6.61	10.85	5.59
5420874202713	542087	4202713	UCART1	13.81	17.37	61.12	29.69	14.51	6.40	10.33	5.16	18.80	87.94	39.31	15.76	6.66	10.89	5.31
5420974202713	542097	4202713	UCART1	12.46	15.99	57.54	42.10	14.66	6.45	10.35	4.91	17.21	78.81	63.16	15.95	6.71	10.91	5.04
5421074202713	542107	4202713	UCART1	11.30	14.75	47.06	30.26	14.80	6.51	10.36	4.68	15.79	59.64	40.53	16.12	6.77	10.93	4.79
5421174202713	542117	4202713	UCART1	10.33	13.65	39.89	43.92	14.96	6.55	10.37	4.46	14.55	48.29	67.23	16.32	6.82	10.94	4.56
5421274202713	542127	4202713	UCART1	9.49	12.66	34.44	30.86	15.10	6.60	10.37	4.25	13.44	40.38	41.77	16.49	6.87	10.95	4.34
5421374202713	542137	4202713	UCART1	8.78	11.77	30.29	45.89	15.27	6.63	10.36	4.06	12.46	34.76	73.00	16.71	6.91	10.95	4.14

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421474202713	542147	4202713	UCART1	8.15	10.97	26.89	31.69	15.43	6.68	10.34	3.88	11.57	30.35	43.86	16.91	6.96	10.94	3.95
5421574202713	542157	4202713	UCART1	7.59	10.24	24.06	24.03	15.58	6.72	10.31	3.71	10.77	26.82	30.51	17.09	7.01	10.91	3.77
5421674202713	542167	4202713	UCART1	7.10	9.57	21.69	32.06	15.73	6.77	10.26	3.55	10.04	23.94	44.53	17.28	7.06	10.88	3.61
5421774202713	542177	4202713	UCART1	6.66	8.97	19.66	24.09	15.87	6.82	10.20	3.40	9.38	21.52	30.63	17.46	7.11	10.82	3.45
5421874202713	542187	4202713	UCART1	6.27	8.42	17.91	32.28	16.02	6.86	10.12	3.26	8.78	19.49	44.73	17.66	7.15	10.75	3.31
5421974202713	542197	4202713	UCART1	5.92	7.92	16.39	24.17	16.18	6.90	10.01	3.13	8.24	17.74	30.85	17.87	7.20	10.65	3.17
5422074202713	542207	4202713	UCART1	5.60	7.45	15.05	32.57	16.35	6.94	9.88	3.00	7.74	16.20	45.58	18.09	7.24	10.52	3.04
5422174202713	542217	4202713	UCART1	5.31	7.02	13.86	36.18	16.52	6.97	9.71	2.88	7.28	14.85	55.54	18.31	7.28	10.35	2.92
5422274202713	542227	4202713	UCART1	5.05	6.63	12.80	32.50	16.67	7.02	9.51	2.77	6.85	13.64	45.58	18.52	7.33	10.14	2.81
5422374202713	542237	4202713	UCART1	4.80	6.27	11.85	35.13	16.81	7.07	9.28	2.67	6.46	12.56	52.40	18.71	7.39	9.89	2.70
5422474202713	542247	4202713	UCART1	4.58	5.93	10.99	31.79	16.95	7.13	9.01	2.57	6.10	11.60	44.19	18.91	7.45	9.59	2.60
5415474202723	541547	4202723	UCART1	3.03	1.95	1.46	6.46	3.64	1.59	2.86	4.23	1.98	1.48	6.85	3.71	1.59	2.89	4.35
5415574202723	541557	4202723	UCART1	3.15	2.02	1.51	7.27	3.90	1.65	3.02	4.48	2.05	1.52	7.78	4.00	1.65	3.06	4.62
5415674202723	541567	4202723	UCART1	3.29	2.09	1.55	8.29	4.18	1.72	3.18	4.76	2.12	1.57	8.99	4.30	1.72	3.24	4.91
5415774202723	541577	4202723	UCART1	3.43	2.17	1.59	9.50	4.48	1.79	3.36	5.07	2.20	1.61	10.46	4.63	1.79	3.43	5.24
5415874202723	541587	4202723	UCART1	3.58	2.25	1.64	10.87	4.80	1.86	3.55	5.41	2.28	1.66	12.14	4.98	1.87	3.63	5.59
5415974202723	541597	4202723	UCART1	3.74	2.34	1.69	12.38	5.14	1.94	3.75	5.78	2.36	1.71	14.00	5.34	1.95	3.84	5.99
5416074202723	541607	4202723	UCART1	3.92	2.43	1.75	13.95	5.49	2.02	3.96	6.19	2.46	1.76	15.97	5.73	2.04	4.06	6.43
5416174202723	541617	4202723	UCART1	4.11	2.53	1.80	15.50	5.86	2.10	4.17	6.65	2.56	1.82	17.94	6.13	2.13	4.29	6.93
5416274202723	541627	4202723	UCART1	4.32	2.63	1.86	17.00	6.22	2.19	4.38	7.18	2.66	1.88	19.82	6.54	2.22	4.52	7.49
5416374202723	541637	4202723	UCART1	4.55	2.75	1.92	18.30	6.60	2.28	4.61	7.76	2.78	1.94	21.40	6.97	2.32	4.76	8.12
5416474202723	541647	4202723	UCART1	4.79	2.87	1.99	19.45	6.98	2.38	4.85	8.42	2.90	2.01	22.79	7.40	2.42	5.02	8.84
5416574202723	541657	4202723	UCART1	5.05	3.00	2.06	20.41	7.36	2.49	5.10	9.15	3.03	2.08	23.92	7.82	2.53	5.29	9.64
5416674202723	541667	4202723	UCART1	5.36	3.14	2.13	21.39	7.72	2.59	5.34	10.03	3.18	2.15	25.13	8.22	2.64	5.56	10.61
5416774202723	541677	4202723	UCART1	5.69	3.29	2.21	22.22	8.06	2.70	5.60	11.02	3.33	2.23	26.15	8.60	2.75	5.84	11.72
5416874202723	541687	4202723	UCART1	6.07	3.46	2.29	23.08	8.39	2.80	5.84	12.22	3.51	2.31	27.24	8.96	2.86	6.11	13.08
5416974202723	541697	4202723	UCART1	6.49	3.64	2.38	23.85	8.69	2.92	6.09	13.64	3.70	2.40	28.23	9.29	2.98	6.39	14.72
5417074202723	541707	4202723	UCART1	6.98	3.84	2.48	24.65	8.97	3.03	6.32	15.38	3.91	2.50	29.29	9.59	3.10	6.65	16.78
5417174202723	541717	4202723	UCART1	7.53	4.06	2.58	25.35	9.25	3.14	6.57	17.49	4.13	2.60	30.21	9.88	3.22	6.92	19.35
5417274202723	541727	4202723	UCART1	8.11	4.29	2.68	25.79	9.51	3.29	6.85	19.98	4.38	2.71	30.70	10.15	3.37	7.21	22.46
5417374202723	541737	4202723	UCART1	8.84	4.56	2.80	26.59	9.75	3.40	7.05	23.46	4.66	2.83	31.83	10.41	3.49	7.44	27.03
5417474202723	541747	4202723	UCART1	9.69	4.85	2.93	27.40	9.98	3.52	7.25	28.15	4.98	2.96	32.98	10.66	3.62	7.66	33.62
5417574202723	541757	4202723	UCART1	10.68	5.18	3.07	28.21	10.18	3.63	7.43	34.83	5.33	3.10	34.14	10.89	3.75	7.85	43.97
5417674202723	541767	4202723	UCART1	11.80	5.54	3.21	28.87	10.40	3.76	7.63	45.08	5.71	3.25	35.07	11.12	3.89	8.06	62.36
5417774202723	541777	4202723	UCART1	13.14	5.95	3.37	29.61	10.59	3.89	7.81	40.07	6.15	3.42	36.15	11.34	4.03	8.25	53.66
5417874202723	541787	4202723	UCART1	14.71	6.40	3.54	30.29	10.79	4.02	8.00	47.37	6.64	3.60	37.15	11.55	4.18	8.44	66.73
5417974202723	541797	4202723	UCART1	16.62	6.92	3.73	31.03	10.98	4.15	8.17	50.83	7.20	3.80	38.28	11.76	4.32	8.61	72.15
5418074202723	541807	4202723	UCART1	18.88	7.50	3.94	31.68	11.17	4.28	8.35	48.32	7.83	4.01	39.25	11.96	4.46	8.80	65.77
5418174202723	541817	4202723	UCART1	21.65	8.15	4.16	32.28	11.35	4.42	8.53	55.87	8.54	4.24	40.14	12.15	4.61	8.97	77.16
5418274202723	541827	4202723	UCART1	25.28	8.92	4.41	33.06	11.52	4.55	8.68	45.18	9.39	4.51	41.37	12.34	4.74	9.13	57.69
5418374202723	541837	4202723	UCART1	30.19	9.81	4.68	33.87	11.68	4.66	8.82	37.89	10.38	4.80	42.66	12.52	4.87	9.28	46.03
5418474202723	541847	4202723	UCART1	37.13	10.86	4.98	34.77	11.85	4.78	8.95	32.56	11.56	5.12	44.15	12.70	4.98	9.42	38.28
5418574202723	541857	4202723	UCART1	46.47	12.09	5.31	35.68	12.01	4.88	9.08	28.42	12.97	5.47	45.71	12.88	5.10	9.55	32.63
5418974202723	541897	4202723	UCART1	86.87	20.26	7.06	39.69	12.62	5.29	9.54	18.29	22.82	7.36	53.09	13.57	5.51	10.04	19.95
5419074202723	541907	4202723	UCART1	95.24	23.69	7.62	40.54	12.76	5.40	9.66	16.66	27.29	7.97	54.64	13.72	5.62	10.16	18.03
5419174202723	541917	4202723	UCART1	104.22	28.39	8.27	41.69	12.90	5.48	9.76	15.27	33.87	8.68	56.91	13.88	5.71	10.27	16.43

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5419274202723	541927	4202723	UCART1	113.03	35.02	9.00	42.86	13.05	5.57	9.85	14.06	44.06	9.48	59.26	14.05	5.80	10.37	15.04
5419374202723	541937	4202723	UCART1	119.39	45.68	9.86	44.33	13.21	5.64	9.92	13.00	63.40	10.43	62.50	14.23	5.87	10.45	13.85
5419474202723	541947	4202723	UCART1	118.56	39.19	10.82	45.66	13.35	5.72	10.00	12.05	51.91	11.51	65.39	14.40	5.95	10.55	12.79
5419574202723	541957	4202723	UCART1	110.25	48.24	11.92	46.86	13.49	5.80	10.10	11.21	68.37	12.74	67.85	14.55	6.04	10.64	11.86
5419674202723	541967	4202723	UCART1	97.00	54.18	13.23	48.40	13.64	5.87	10.17	10.45	79.18	14.23	71.45	14.73	6.11	10.72	11.03
5419774202723	541977	4202723	UCART1	80.84	62.45	14.72	49.60	13.76	5.97	10.26	9.78	91.83	15.95	73.62	14.87	6.20	10.81	10.28
5419874202723	541987	4202723	UCART1	66.41	59.99	16.56	51.19	13.91	6.04	10.33	9.16	84.20	18.11	77.23	15.04	6.27	10.89	9.61
5419974202723	541997	4202723	UCART1	54.30	48.80	18.81	52.85	14.05	6.11	10.40	8.61	62.76	20.83	80.80	15.20	6.35	10.96	9.01
5420074202723	542007	4202723	UCART1	44.59	41.23	21.60	54.55	14.18	6.19	10.47	8.10	50.30	24.34	83.85	15.37	6.42	11.03	8.46
5420174202723	542017	4202723	UCART1	37.08	35.74	25.24	40.82	14.33	6.26	10.53	7.63	42.17	29.13	58.50	15.54	6.49	11.10	7.96
5420274202723	542027	4202723	UCART1	31.27	31.51	30.14	40.97	14.49	6.32	10.59	7.21	36.33	35.99	58.64	15.73	6.56	11.16	7.49
5420374202723	542037	4202723	UCART1	26.69	28.07	37.03	42.44	14.64	6.39	10.64	6.81	31.81	46.33	61.36	15.90	6.63	11.21	7.07
5420474202723	542047	4202723	UCART1	23.05	25.24	48.00	30.58	14.79	6.45	10.68	6.45	28.21	64.25	40.35	16.08	6.69	11.26	6.68
5420574202723	542057	4202723	UCART1	20.24	22.95	42.60	44.60	15.00	6.49	10.73	6.11	25.41	56.45	66.69	16.35	6.74	11.32	6.31
5420674202723	542067	4202723	UCART1	17.96	20.97	50.83	31.97	15.24	6.51	10.76	5.78	23.03	72.11	43.90	16.64	6.78	11.37	5.97
5420774202723	542077	4202723	UCART1	15.94	19.16	54.36	32.69	15.41	6.57	10.80	5.49	20.88	77.16	45.64	16.84	6.84	11.41	5.66
5420874202723	542087	4202723	UCART1	14.30	17.58	52.13	32.71	15.60	6.61	10.83	5.22	19.04	71.55	45.60	17.08	6.89	11.45	5.36
5420974202723	542097	4202723	UCART1	12.89	16.17	60.85	34.00	15.77	6.66	10.85	4.96	17.41	85.74	48.72	17.29	6.95	11.48	5.09
5421074202723	542107	4202723	UCART1	11.70	14.92	49.27	33.16	15.93	6.72	10.88	4.72	15.98	63.44	46.23	17.49	7.01	11.50	4.84
5421174202723	542117	4202723	UCART1	10.69	13.80	41.38	34.91	16.10	6.78	10.89	4.50	14.72	50.53	49.96	17.71	7.06	11.52	4.60
5421274202723	542127	4202723	UCART1	9.83	12.80	35.61	33.55	16.28	6.82	10.89	4.29	13.60	42.02	46.65	17.93	7.11	11.53	4.38
5421374202723	542137	4202723	UCART1	9.09	11.90	31.16	35.73	16.47	6.87	10.89	4.10	12.60	35.90	51.44	18.17	7.16	11.54	4.18
5421474202723	542147	4202723	UCART1	8.44	11.08	27.58	33.92	16.65	6.91	10.87	3.91	11.70	31.23	47.40	18.41	7.21	11.53	3.99
5421574202723	542157	4202723	UCART1	7.87	10.35	24.65	36.15	16.84	6.96	10.85	3.74	10.89	27.54	52.41	18.65	7.26	11.51	3.81
5421674202723	542167	4202723	UCART1	7.36	9.68	22.19	33.98	17.03	7.00	10.80	3.58	10.15	24.54	47.24	18.90	7.31	11.48	3.64
5421774202723	542177	4202723	UCART1	6.91	9.07	20.08	36.03	17.20	7.05	10.74	3.43	9.48	22.03	51.63	19.12	7.36	11.43	3.48
5421874202723	542187	4202723	UCART1	6.50	8.51	18.27	33.57	17.37	7.10	10.66	3.29	8.88	19.91	45.95	19.35	7.42	11.36	3.33
5421974202723	542197	4202723	UCART1	6.13	8.00	16.71	47.73	17.58	7.14	10.56	3.15	8.32	18.10	74.11	19.63	7.46	11.26	3.19
5422074202723	542207	4202723	UCART1	5.79	7.53	15.31	32.90	17.70	7.21	10.42	3.03	7.81	16.49	44.49	19.79	7.53	11.12	3.07
5422174202723	542217	4202723	UCART1	5.49	7.09	14.09	45.74	17.90	7.26	10.25	2.91	7.35	15.10	68.41	20.06	7.58	10.96	2.94
5422274202723	542227	4202723	UCART1	5.21	6.69	13.00	32.24	18.11	7.30	10.04	2.80	6.92	13.86	43.41	20.35	7.63	10.74	2.83
5422374202723	542237	4202723	UCART1	4.96	6.33	12.03	43.72	18.28	7.36	9.79	2.69	6.52	12.75	64.13	20.59	7.69	10.47	2.72
5422474202723	542247	4202723	UCART1	4.72	5.98	11.15	59.31	18.46	7.42	9.51	2.59	6.16	11.76	95.17	20.85	7.76	10.16	2.62
5415474202733	541547	4202733	UCART1	3.11	1.97	1.47	6.77	3.75	1.62	2.92	4.25	1.99	1.49	7.23	3.84	1.62	2.96	4.37
5415574202733	541557	4202733	UCART1	3.25	2.03	1.51	7.68	4.03	1.68	3.09	4.50	2.06	1.53	8.28	4.14	1.68	3.13	4.63
5415674202733	541567	4202733	UCART1	3.39	2.11	1.56	8.83	4.33	1.74	3.26	4.78	2.13	1.57	9.68	4.47	1.75	3.32	4.93
5415774202733	541577	4202733	UCART1	3.54	2.18	1.60	10.24	4.66	1.81	3.45	5.08	2.21	1.62	11.42	4.83	1.82	3.52	5.25
5415874202733	541587	4202733	UCART1	3.70	2.26	1.65	11.88	5.01	1.89	3.65	5.41	2.29	1.67	13.48	5.21	1.90	3.74	5.60
5415974202733	541597	4202733	UCART1	3.87	2.35	1.70	13.70	5.38	1.97	3.86	5.78	2.38	1.72	15.80	5.61	1.99	3.96	5.99
5416074202733	541607	4202733	UCART1	4.06	2.44	1.76	15.59	5.77	2.06	4.08	6.18	2.47	1.77	18.23	6.03	2.08	4.20	6.42
5416174202733	541617	4202733	UCART1	4.26	2.54	1.81	17.43	6.17	2.15	4.31	6.64	2.57	1.83	20.61	6.48	2.17	4.44	6.91
5416274202733	541627	4202733	UCART1	4.48	2.65	1.87	19.16	6.57	2.23	4.54	7.15	2.68	1.89	22.83	6.93	2.26	4.69	7.46
5416374202733	541637	4202733	UCART1	4.73	2.76	1.93	20.68	6.98	2.33	4.77	7.73	2.80	1.95	24.73	7.40	2.36	4.94	8.09
5416474202733	541647	4202733	UCART1	4.99	2.89	2.00	22.01	7.39	2.43	5.02	8.37	2.92	2.02	26.39	7.87	2.47	5.21	8.79
5416574202733	541657	4202733	UCART1	5.27	3.02	2.07	23.13	7.80	2.54	5.29	9.10	3.05	2.09	27.78	8.33	2.58	5.50	9.58
5416674202733	541667	4202733	UCART1	5.58	3.16	2.14	24.12	8.19	2.65	5.56	9.94	3.20	2.16	29.02	8.76	2.70	5.80	10.50

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5416774202733	541677	4202733	UCART1	5.93	3.32	2.22	25.12	8.56	2.76	5.83	10.92	3.36	2.24	30.34	9.17	2.82	6.09	11.59
5416874202733	541687	4202733	UCART1	6.32	3.48	2.31	26.08	8.90	2.87	6.09	12.08	3.54	2.33	31.62	9.55	2.93	6.38	12.91
5416974202733	541697	4202733	UCART1	6.77	3.67	2.39	26.94	9.23	2.99	6.35	13.45	3.73	2.42	32.79	9.90	3.06	6.68	14.49
5417074202733	541707	4202733	UCART1	7.28	3.87	2.49	27.89	9.52	3.11	6.60	15.14	3.94	2.51	34.12	10.22	3.18	6.96	16.48
5417174202733	541717	4202733	UCART1	7.85	4.09	2.59	28.74	9.81	3.23	6.85	17.18	4.17	2.62	35.31	10.53	3.31	7.24	18.96
5417274202733	541727	4202733	UCART1	8.49	4.33	2.70	29.45	10.10	3.36	7.12	19.68	4.42	2.73	36.29	10.83	3.45	7.53	22.07
5417374202733	541737	4202733	UCART1	9.25	4.60	2.82	30.37	10.35	3.49	7.34	22.99	4.71	2.85	37.66	11.10	3.59	7.77	26.39
5417474202733	541747	4202733	UCART1	10.13	4.89	2.95	31.26	10.58	3.61	7.56	27.39	5.02	2.98	39.01	11.36	3.73	8.00	32.48
5417574202733	541757	4202733	UCART1	11.13	5.22	3.08	32.01	10.83	3.75	7.79	33.41	5.37	3.12	40.14	11.62	3.88	8.24	41.54
5417674202733	541767	4202733	UCART1	12.34	5.58	3.23	32.97	11.04	3.88	7.98	42.89	5.76	3.27	41.65	11.86	4.02	8.44	58.09
5417774202733	541777	4202733	UCART1	13.76	5.99	3.39	33.83	11.26	4.02	8.17	47.97	6.20	3.44	43.01	12.10	4.17	8.65	68.73
5417874202733	541787	4202733	UCART1	15.46	6.44	3.57	34.73	11.46	4.15	8.36	46.68	6.69	3.63	44.48	12.33	4.32	8.84	66.30
5417974202733	541797	4202733	UCART1	17.52	6.96	3.76	35.62	11.67	4.29	8.54	53.16	7.24	3.83	45.95	12.55	4.47	9.03	78.40
5418074202733	541807	4202733	UCART1	20.04	7.53	3.96	36.47	11.87	4.43	8.73	61.16	7.87	4.04	47.38	12.77	4.62	9.22	90.76
5418174202733	541817	4202733	UCART1	23.17	8.18	4.19	37.28	12.06	4.57	8.92	58.62	8.58	4.28	48.70	12.97	4.77	9.40	82.63
5418274202733	541827	4202733	UCART1	27.23	8.94	4.43	38.26	12.24	4.70	9.08	46.93	9.41	4.54	50.42	13.17	4.91	9.57	60.61
5418374202733	541837	4202733	UCART1	32.78	9.82	4.71	39.40	12.42	4.82	9.22	39.20	10.40	4.83	52.52	13.37	5.03	9.72	48.03
5418474202733	541847	4202733	UCART1	40.67	10.84	5.01	40.49	12.60	4.94	9.36	33.51	11.54	5.15	54.51	13.57	5.16	9.87	39.59
5418574202733	541857	4202733	UCART1	52.20	12.04	5.34	41.67	12.77	5.06	9.50	29.16	12.90	5.50	56.78	13.76	5.28	10.01	33.59
5418974202733	541897	4202733	UCART1	103.75	19.94	7.07	47.33	13.45	5.47	9.97	18.67	22.37	7.37	69.37	14.53	5.71	10.52	20.40
5419074202733	541907	4202733	UCART1	112.90	23.19	7.62	48.55	13.59	5.58	10.11	16.99	26.57	7.96	71.75	14.69	5.82	10.66	18.40
5419174202733	541917	4202733	UCART1	125.83	27.68	8.26	50.28	13.76	5.67	10.20	15.56	32.78	8.66	75.99	14.89	5.91	10.76	16.76
5419274202733	541927	4202733	UCART1	139.30	33.87	8.97	52.02	13.91	5.76	10.31	14.31	42.13	9.44	80.06	15.06	6.00	10.87	15.33
5419374202733	541937	4202733	UCART1	149.18	43.59	9.80	54.07	14.09	5.84	10.38	13.22	59.11	10.36	85.82	15.27	6.08	10.96	14.10
5419474202733	541947	4202733	UCART1	148.22	47.46	10.73	39.43	14.24	5.93	10.48	12.25	67.38	11.39	56.88	15.44	6.17	11.07	13.01
5419574202733	541957	4202733	UCART1	135.50	47.40	11.80	42.94	14.40	6.01	10.57	11.39	66.66	12.60	64.87	15.63	6.26	11.16	12.06
5419674202733	541967	4202733	UCART1	114.69	52.64	13.07	41.47	14.57	6.08	10.64	10.62	75.62	14.04	62.07	15.83	6.33	11.25	11.21
5419774202733	541977	4202733	UCART1	92.08	51.64	14.54	44.93	14.73	6.16	10.74	9.93	71.53	15.72	69.74	16.02	6.42	11.34	10.44
5419874202733	541987	4202733	UCART1	73.24	62.75	16.29	32.15	14.88	6.25	10.82	9.30	89.94	17.77	44.13	16.20	6.50	11.43	9.76
5419974202733	541997	4202733	UCART1	58.56	50.48	18.42	30.80	15.03	6.33	10.90	8.73	65.62	20.33	41.19	16.37	6.58	11.51	9.14
5420074202733	542007	4202733	UCART1	47.69	42.61	21.19	32.80	15.22	6.39	10.97	8.21	52.50	23.80	45.46	16.61	6.65	11.59	8.58
5420174202733	542017	4202733	UCART1	39.40	36.83	24.73	32.02	15.41	6.45	11.03	7.73	43.77	28.44	43.69	16.84	6.72	11.66	8.07
5420274202733	542027	4202733	UCART1	33.11	32.38	29.47	33.68	15.61	6.51	11.09	7.29	37.55	35.04	47.64	17.08	6.78	11.73	7.59
5420374202733	542037	4202733	UCART1	28.21	28.80	36.09	33.28	15.81	6.56	11.15	6.89	32.79	45.11	46.44	17.33	6.84	11.80	7.16
5420474202733	542047	4202733	UCART1	24.30	25.84	46.14	34.26	16.00	6.63	11.21	6.52	28.99	62.62	48.63	17.56	6.91	11.86	6.76
5420574202733	542057	4202733	UCART1	21.17	23.35	51.46	34.15	16.19	6.69	11.26	6.17	25.90	73.41	47.79	17.79	6.97	11.92	6.39
5420674202733	542067	4202733	UCART1	18.63	21.23	49.73	34.70	16.39	6.75	11.31	5.85	23.33	70.47	49.04	18.04	7.03	11.98	6.04
5420774202733	542077	4202733	UCART1	16.54	19.39	43.08	34.92	16.59	6.81	11.35	5.55	21.14	56.73	48.83	18.29	7.10	12.03	5.72
5420874202733	542087	4202733	UCART1	14.83	17.78	66.38	35.10	16.81	6.85	11.38	5.27	19.26	99.70	49.68	18.57	7.15	12.07	5.42
5420974202733	542097	4202733	UCART1	13.39	16.36	64.41	35.63	17.03	6.90	11.41	5.01	17.62	93.36	50.33	18.84	7.20	12.11	5.15
5421074202733	542107	4202733	UCART1	12.16	15.09	51.60	35.19	17.23	6.96	11.44	4.77	16.17	67.57	49.32	19.10	7.26	12.14	4.89
5421174202733	542117	4202733	UCART1	11.12	13.96	43.11	35.76	17.45	7.01	11.46	4.54	14.90	53.22	50.01	19.38	7.31	12.16	4.65
5421274202733	542127	4202733	UCART1	10.22	12.94	36.83	34.93	17.64	7.07	11.47	4.33	13.76	43.74	48.10	19.63	7.38	12.18	4.43
5421374202733	542137	4202733	UCART1	9.44	12.03	32.09	35.38	17.85	7.12	11.47	4.14	12.74	37.13	48.63	19.91	7.43	12.19	4.22
5421474202733	542147	4202733	UCART1	8.76	11.21	28.31	34.51	18.07	7.17	11.46	3.95	11.83	32.15	47.02	20.18	7.48	12.19	4.02
5421574202733	542157	4202733	RESIDENT	8.16	10.46	25.23	47.38	18.27	7.22	11.44	3.78	11.00	28.24	71.04	20.45	7.54	12.17	3.84

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421674202733	542167	4202733	RESIDENT	7.63	9.78	22.66	46.96	18.48	7.27	11.40	3.61	10.26	25.10	69.83	20.73	7.60	12.15	3.67
5421774202733	542177	4202733	UCART1	7.15	9.16	20.50	45.19	18.70	7.32	11.34	3.46	9.58	22.52	65.67	21.04	7.65	12.10	3.51
5421874202733	542187	4202733	UCART1	6.73	8.59	18.65	59.72	18.96	7.36	11.26	3.31	8.97	20.35	94.76	21.38	7.70	12.04	3.36
5421974202733	542197	4202733	UCART1	6.34	8.08	17.01	57.22	19.12	7.43	11.16	3.18	8.40	18.44	87.22	21.60	7.77	11.93	3.22
5422074202733	542207	4202733	UCART1	5.98	7.60	15.58	54.91	19.30	7.49	11.02	3.05	7.89	16.78	81.23	21.85	7.83	11.80	3.09
5422174202733	542217	4202733	UCART1	5.66	7.16	14.32	52.97	19.53	7.55	10.84	2.94	7.41	15.35	77.11	22.17	7.89	11.63	2.97
5422274202733	542227	4202733	UCART1	5.38	6.76	13.21	51.38	19.82	7.59	10.63	2.82	6.98	14.09	74.91	22.59	7.94	11.41	2.85
5422374202733	542237	4202733	UCART1	5.11	6.38	12.21	49.58	20.06	7.65	10.37	2.71	6.58	12.95	71.67	22.93	8.01	11.13	2.74
5422474202733	542247	4202733	UCART1	4.86	6.04	11.31	47.73	20.29	7.71	10.06	2.61	6.21	11.93	68.33	23.26	8.08	10.79	2.64
5415474202743	541547	4202743	UCART1	3.19	1.98	1.48	7.10	3.88	1.64	2.99	4.26	2.00	1.49	7.65	3.97	1.64	3.03	4.38
5415574202743	541557	4202743	UCART1	3.34	2.04	1.52	8.11	4.17	1.70	3.16	4.51	2.07	1.54	8.83	4.29	1.71	3.21	4.64
5415674202743	541567	4202743	UCART1	3.49	2.12	1.57	9.42	4.50	1.77	3.35	4.78	2.14	1.58	10.44	4.65	1.78	3.41	4.93
5415774202743	541577	4202743	UCART1	3.65	2.20	1.61	11.09	4.86	1.84	3.54	5.08	2.22	1.63	12.57	5.04	1.85	3.62	5.25
5415874202743	541587	4202743	UCART1	3.82	2.28	1.66	13.10	5.24	1.92	3.76	5.41	2.30	1.68	15.17	5.46	1.93	3.85	5.60
5415974202743	541597	4202743	UCART1	4.00	2.36	1.71	15.34	5.65	2.01	3.98	5.77	2.39	1.73	18.14	5.91	2.02	4.09	5.98
5416074202743	541607	4202743	UCART1	4.20	2.46	1.76	17.65	6.07	2.10	4.22	6.17	2.48	1.78	21.22	6.37	2.12	4.34	6.41
5416174202743	541617	4202743	UCART1	4.41	2.56	1.82	19.84	6.51	2.19	4.46	6.62	2.58	1.84	24.12	6.86	2.21	4.61	6.89
5416274202743	541627	4202743	UCART1	4.65	2.67	1.88	21.85	6.96	2.28	4.71	7.12	2.69	1.90	26.77	7.37	2.31	4.87	7.43
5416374202743	541637	4202743	UCART1	4.91	2.78	1.94	23.66	7.40	2.38	4.95	7.69	2.81	1.96	29.14	7.88	2.41	5.14	8.04
5416474202743	541647	4202743	UCART1	5.18	2.91	2.01	25.12	7.85	2.48	5.23	8.32	2.94	2.03	31.04	8.40	2.53	5.43	8.72
5416574202743	541657	4202743	UCART1	5.48	3.04	2.08	26.36	8.30	2.60	5.51	9.02	3.07	2.10	32.64	8.90	2.65	5.74	9.49
5416674202743	541667	4202743	UCART1	5.81	3.18	2.15	27.49	8.72	2.72	5.80	9.84	3.22	2.17	34.13	9.37	2.77	6.06	10.38
5416774202743	541677	4202743	UCART1	6.18	3.34	2.23	28.69	9.11	2.83	6.08	10.80	3.39	2.25	35.85	9.81	2.89	6.37	11.46
5416874202743	541687	4202743	UCART1	6.60	3.51	2.32	29.84	9.48	2.94	6.35	11.94	3.56	2.34	37.51	10.21	3.01	6.68	12.74
5416974202743	541697	4202743	UCART1	7.07	3.70	2.41	30.91	9.82	3.07	6.63	13.28	3.76	2.43	39.09	10.59	3.14	6.99	14.28
5417074202743	541707	4202743	UCART1	7.60	3.90	2.50	31.99	10.14	3.19	6.90	14.89	3.97	2.53	40.73	10.93	3.27	7.30	16.18
5417174202743	541717	4202743	UCART1	8.21	4.12	2.61	33.07	10.44	3.32	7.16	16.87	4.21	2.63	42.42	11.26	3.40	7.58	18.57
5417274202743	541727	4202743	UCART1	8.89	4.36	2.72	34.04	10.73	3.45	7.42	19.31	4.47	2.74	43.94	11.57	3.55	7.88	21.60
5417374202743	541737	4202743	UCART1	9.69	4.63	2.84	35.04	11.01	3.59	7.68	22.43	4.75	2.87	45.54	11.87	3.70	8.15	25.61
5417474202743	541747	4202743	UCART1	10.62	4.93	2.97	36.16	11.26	3.72	7.90	26.59	5.07	3.00	47.45	12.16	3.84	8.39	31.31
5417574202743	541757	4202743	UCART1	11.67	5.25	3.10	37.03	11.54	3.88	8.16	32.18	5.41	3.14	48.86	12.44	4.01	8.65	39.54
5417674202743	541767	4202743	UCART1	12.94	5.61	3.25	38.11	11.78	4.02	8.38	40.73	5.80	3.30	50.73	12.70	4.16	8.88	53.76
5417774202743	541777	4202743	UCART1	14.46	6.02	3.41	39.29	12.00	4.16	8.57	44.55	6.23	3.47	52.87	12.96	4.32	9.08	61.91
5417874202743	541787	4202743	UCART1	16.32	6.47	3.59	40.58	12.21	4.29	8.76	44.94	6.73	3.65	55.30	13.20	4.47	9.28	62.09
5417974202743	541797	4202743	UCART1	18.54	6.98	3.78	41.70	12.44	4.44	8.96	50.35	7.28	3.85	57.40	13.44	4.63	9.48	71.23
5418074202743	541807	4202743	UCART1	21.36	7.56	3.99	43.10	12.64	4.57	9.12	50.20	7.91	4.08	60.32	13.67	4.77	9.66	69.75
5418174202743	541817	4202743	UCART1	24.81	8.20	4.21	44.03	12.85	4.73	9.34	61.57	8.60	4.31	61.86	13.90	4.94	9.87	88.68
5418274202743	541827	4202743	UCART1	29.46	8.95	4.46	45.41	13.05	4.86	9.51	48.83	9.42	4.57	64.65	14.11	5.08	10.04	63.91
5418374202743	541837	4202743	UCART1	35.87	9.81	4.73	47.00	13.25	4.99	9.65	40.55	10.38	4.86	68.08	14.34	5.21	10.20	50.11
5418474202743	541847	4202743	UCART1	44.99	10.81	5.03	48.55	13.44	5.11	9.81	34.51	11.49	5.18	71.19	14.55	5.35	10.36	40.99
5418574202743	541857	4202743	UCART1	59.30	11.98	5.36	50.31	13.63	5.23	9.95	29.96	12.83	5.53	75.39	14.77	5.47	10.51	34.66
5418974202743	541897	4202743	UCART1	126.11	19.56	7.06	44.62	14.37	5.67	10.46	19.05	21.85	7.36	69.32	15.62	5.92	11.06	20.84
5419074202743	541907	4202743	UCART1	136.23	22.71	7.61	41.32	14.54	5.78	10.59	17.32	25.89	7.95	61.45	15.82	6.03	11.19	18.80
5419174202743	541917	4202743	UCART1	156.96	26.98	8.24	30.16	14.72	5.87	10.68	15.86	31.75	8.63	40.23	16.04	6.12	11.30	17.10
5419274202743	541927	4202743	UCART1	178.40	32.72	8.93	43.31	14.89	5.97	10.80	14.57	40.26	9.39	66.08	16.23	6.23	11.42	15.62
5419374202743	541937	4202743	UCART1	194.27	41.62	9.73	31.07	15.08	6.05	10.89	13.45	55.27	10.28	41.98	16.45	6.31	11.52	14.36

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5419474202743	541947	4202743	UCART1	194.82	46.78	10.64	34.45	15.26	6.14	10.99	12.46	65.79	11.28	49.84	16.67	6.40	11.63	13.24
5419574202743	541957	4202743	UCART1	173.05	45.54	11.68	31.96	15.43	6.23	11.09	11.57	63.13	12.44	43.63	16.87	6.49	11.73	12.26
5419674202743	541967	4202743	UCART1	137.04	53.70	12.89	35.13	15.62	6.31	11.17	10.78	78.42	13.81	51.22	17.10	6.57	11.83	11.39
5419774202743	541977	4202743	UCART1	104.80	66.38	14.31	32.85	15.80	6.39	11.27	10.08	100.92	15.44	45.21	17.31	6.66	11.92	10.61
5419874202743	541987	4202743	UCART1	81.05	65.95	16.02	35.60	15.99	6.47	11.35	9.43	96.99	17.44	51.62	17.54	6.74	12.02	9.91
5419974202743	541997	4202743	UCART1	63.74	52.64	18.11	33.62	16.18	6.54	11.44	8.85	69.69	19.94	46.30	17.77	6.82	12.11	9.27
5420074202743	542007	4202743	UCART1	51.19	44.05	20.74	36.07	16.39	6.61	11.51	8.32	54.82	23.21	52.37	18.04	6.89	12.19	8.70
5420174202743	542017	4202743	UCART1	41.93	37.86	24.08	34.47	16.61	6.68	11.58	7.83	45.27	27.55	47.68	18.30	6.96	12.28	8.18
5420274202743	542027	4202743	UCART1	34.98	33.11	28.49	36.42	16.83	6.74	11.65	7.39	38.53	33.57	52.84	18.57	7.03	12.36	7.69
5420374202743	542037	4202743	UCART1	29.67	29.36	34.59	35.11	17.06	6.80	11.72	6.98	33.50	42.63	48.66	18.86	7.10	12.43	7.25
5420474202743	542047	4202743	UCART1	25.47	26.28	43.64	36.43	17.27	6.87	11.78	6.60	29.54	57.82	52.03	19.13	7.17	12.51	6.84
5420574202743	542057	4202743	UCART1	22.15	23.72	47.36	35.36	17.51	6.93	11.84	6.25	26.35	65.78	48.60	19.43	7.23	12.58	6.46
5420674202743	542067	4202743	UCART1	19.42	21.52	47.69	36.12	17.73	7.00	11.90	5.92	23.67	65.44	50.40	19.71	7.30	12.64	6.11
5420774202743	542077	4202743	UCART1	17.26	19.66	53.92	35.33	17.99	7.04	11.95	5.61	21.45	76.57	48.03	20.05	7.36	12.70	5.79
5420874202743	542087	4202743	UCART1	15.41	17.99	53.98	35.67	18.19	7.12	12.00	5.33	19.49	74.75	48.96	20.31	7.43	12.75	5.49
5420974202743	542097	4202743	UCART1	13.89	16.54	67.85	34.74	18.42	7.18	12.03	5.07	17.82	99.29	46.35	20.60	7.49	12.79	5.20
5421074202743	542107	4202743	UCART1	12.62	15.26	53.76	47.13	18.67	7.24	12.07	4.82	16.35	71.09	68.73	20.92	7.55	12.83	4.94
5421174202743	542117	4202743	UCART1	11.54	14.11	44.58	46.87	18.92	7.29	12.09	4.59	15.06	55.40	68.01	21.25	7.61	12.87	4.70
5421274202743	542127	4202743	UCART1	10.61	13.09	38.01	44.98	19.18	7.34	12.10	4.38	13.91	45.39	63.77	21.60	7.67	12.89	4.47
5421374202743	542137	4202743	UCART1	9.82	12.17	33.08	58.72	19.48	7.38	12.11	4.17	12.89	38.47	90.66	22.01	7.71	12.91	4.26
5421474202743	542147	4202743	UCART1	9.11	11.33	29.11	56.44	19.75	7.43	12.11	3.98	11.96	33.18	85.35	22.36	7.77	12.92	4.06
5421574202743	542157	4202743	UCART1	8.47	10.57	25.86	54.09	19.99	7.49	12.09	3.81	11.13	29.03	79.65	22.68	7.83	12.91	3.87
5421674202743	542167	4202743	RESIDENT	7.91	9.88	23.18	51.99	20.23	7.55	12.05	3.64	10.37	25.73	74.99	23.02	7.89	12.89	3.70
5421774202743	542177	4202743	UCART1	7.41	9.26	20.95	50.31	20.53	7.59	12.00	3.49	9.69	23.05	71.92	23.44	7.95	12.85	3.54
5421874202743	542187	4202743	UCART1	6.97	8.68	19.03	48.83	20.85	7.63	11.93	3.34	9.06	20.80	69.23	23.88	8.00	12.79	3.39
5421974202743	542197	4202743	UCART1	6.55	8.16	17.33	46.91	21.04	7.71	11.82	3.21	8.49	18.81	64.98	24.15	8.07	12.69	3.25
5422074202743	542207	4202743	UCART1	6.17	7.67	15.85	45.18	21.25	7.79	11.68	3.08	7.96	17.10	61.43	24.45	8.15	12.56	3.12
5422174202743	542217	4202743	UCART1	5.83	7.23	14.56	43.62	21.50	7.85	11.50	2.96	7.48	15.61	58.47	24.80	8.22	12.38	2.99
5422274202743	542227	4202743	UCART1	5.52	6.82	13.40	42.13	21.75	7.92	11.27	2.85	7.04	14.29	55.89	25.16	8.29	12.14	2.88
5422374202743	542237	4202743	UCART1	5.25	6.44	12.38	40.93	22.10	7.98	11.00	2.74	6.64	13.14	54.23	25.69	8.36	11.86	2.77
5422474202743	542247	4202743	UCART1	4.99	6.09	11.47	39.73	22.47	8.03	10.67	2.63	6.26	12.10	52.65	26.26	8.43	11.50	2.66
5415474202753	541547	4202753	UCART1	3.27	1.99	1.49	7.45	4.01	1.67	3.07	4.27	2.01	1.50	8.10	4.11	1.67	3.11	4.39
5415574202753	541557	4202753	UCART1	3.42	2.05	1.53	8.56	4.33	1.73	3.25	4.51	2.08	1.54	9.43	4.46	1.74	3.30	4.65
5415674202753	541567	4202753	UCART1	3.58	2.13	1.57	10.06	4.68	1.80	3.44	4.79	2.15	1.59	11.31	4.85	1.81	3.51	4.94
5415774202753	541577	4202753	UCART1	3.75	2.21	1.62	12.05	5.07	1.88	3.65	5.08	2.23	1.64	13.92	5.28	1.89	3.73	5.25
5415874202753	541587	4202753	UCART1	3.93	2.29	1.67	14.57	5.49	1.96	3.87	5.41	2.31	1.68	17.34	5.74	1.97	3.98	5.59
5415974202753	541597	4202753	UCART1	4.12	2.38	1.72	17.43	5.94	2.04	4.11	5.76	2.40	1.74	21.30	6.23	2.06	4.23	5.97
5416074202753	541607	4202753	UCART1	4.33	2.47	1.77	20.32	6.40	2.14	4.36	6.16	2.50	1.79	25.33	6.75	2.16	4.50	6.39
5416174202753	541617	4202753	UCART1	4.56	2.57	1.83	22.98	6.89	2.23	4.62	6.59	2.60	1.85	28.99	7.30	2.26	4.78	6.86
5416274202753	541627	4202753	UCART1	4.81	2.68	1.89	25.35	7.38	2.33	4.88	7.09	2.71	1.91	32.26	7.86	2.36	5.06	7.39
5416374202753	541637	4202753	UCART1	5.09	2.80	1.95	27.45	7.87	2.43	5.15	7.64	2.83	1.97	35.22	8.43	2.47	5.35	7.99
5416474202753	541647	4202753	UCART1	5.38	2.92	2.02	29.05	8.38	2.54	5.45	8.25	2.96	2.04	37.36	9.00	2.59	5.68	8.65
5416574202753	541657	4202753	UCART1	5.70	3.06	2.09	30.48	8.86	2.66	5.75	8.95	3.09	2.11	39.35	9.55	2.71	6.01	9.40
5416674202753	541667	4202753	UCART1	6.05	3.20	2.16	31.83	9.31	2.78	6.06	9.74	3.25	2.18	41.30	10.06	2.84	6.35	10.27
5416774202753	541677	4202753	UCART1	6.45	3.36	2.24	33.22	9.74	2.90	6.36	10.68	3.41	2.26	43.43	10.53	2.97	6.68	11.31
5416874202753	541687	4202753	UCART1	6.90	3.53	2.33	34.72	10.12	3.02	6.64	11.79	3.59	2.35	45.95	10.96	3.09	7.00	12.57

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5416974202753	541697	4202753	UCART1	7.40	3.72	2.42	36.10	10.48	3.14	6.92	13.10	3.79	2.44	48.29	11.36	3.22	7.33	14.07
5417074202753	541707	4202753	UCART1	7.96	3.92	2.52	37.35	10.83	3.28	7.22	14.65	4.00	2.54	50.42	11.74	3.37	7.66	15.89
5417174202753	541717	4202753	UCART1	8.59	4.15	2.62	38.65	11.16	3.41	7.50	16.55	4.24	2.65	52.70	12.09	3.51	7.98	18.16
5417274202753	541727	4202753	UCART1	9.32	4.39	2.73	39.89	11.48	3.56	7.79	18.88	4.50	2.76	54.89	12.43	3.66	8.28	21.04
5417374202753	541737	4202753	UCART1	10.17	4.66	2.85	41.30	11.76	3.70	8.04	21.89	4.79	2.88	57.60	12.75	3.81	8.56	24.88
5417474202753	541747	4202753	UCART1	11.12	4.95	2.98	42.42	12.07	3.86	8.32	25.70	5.10	3.02	59.57	13.07	3.98	8.85	30.00
5417574202753	541757	4202753	UCART1	12.25	5.27	3.12	43.62	12.33	4.01	8.58	30.92	5.44	3.16	61.67	13.36	4.16	9.12	37.51
5417674202753	541767	4202753	UCART1	13.64	5.64	3.27	45.35	12.59	4.15	8.79	38.91	5.83	3.32	65.48	13.65	4.31	9.33	50.48
5417774202753	541777	4202753	UCART1	15.29	6.04	3.43	46.99	12.83	4.30	8.99	43.44	6.27	3.49	68.99	13.92	4.47	9.55	59.21
5417874202753	541787	4202753	UCART1	17.30	6.50	3.61	48.81	13.06	4.44	9.19	43.65	6.76	3.68	73.12	14.19	4.63	9.75	60.32
5417974202753	541797	4202753	UCART1	19.73	7.00	3.80	50.42	13.30	4.59	9.40	39.64	7.30	3.88	76.53	14.45	4.80	9.97	51.93
5418074202753	541807	4202753	UCART1	22.85	7.57	4.01	52.55	13.52	4.73	9.57	64.82	7.92	4.10	82.36	14.71	4.95	10.15	99.81
5418174202753	541817	4202753	UCART1	26.72	8.21	4.23	54.16	13.75	4.89	9.79	54.95	8.61	4.34	85.31	14.96	5.12	10.37	76.80
5418274202753	541827	4202753	UCART1	31.99	8.94	4.48	39.63	13.96	5.03	9.97	50.96	9.41	4.60	57.06	15.20	5.27	10.56	67.83
5418374202753	541837	4202753	UCART1	39.39	9.78	4.75	29.32	14.18	5.16	10.13	41.97	10.35	4.89	38.63	15.44	5.41	10.73	52.33
5418474202753	541847	4202753	UCART1	50.34	10.76	5.04	41.57	14.39	5.30	10.29	35.58	11.43	5.20	61.63	15.68	5.55	10.90	42.52
5418574202753	541857	4202753	UCART1	68.30	11.90	5.37	30.25	14.60	5.42	10.44	30.80	12.72	5.54	40.47	15.93	5.67	11.06	35.79
5418974202753	541897	4202753	UCART1	156.77	19.16	7.05	31.93	15.41	5.88	10.99	19.43	21.31	7.34	43.54	16.88	6.15	11.64	21.28
5419074202753	541907	4202753	UCART1	165.89	22.17	7.59	36.80	15.60	5.99	11.12	17.66	25.15	7.92	55.18	17.10	6.26	11.78	19.18
5419174202753	541917	4202753	UCART1	203.64	26.17	8.19	32.74	15.80	6.09	11.23	16.15	30.56	8.58	44.99	17.34	6.36	11.90	17.42
5419274202753	541927	4202753	UCART1	242.42	31.62	8.87	25.20	16.00	6.19	11.35	14.83	38.51	9.32	31.74	17.58	6.46	12.02	15.91
5419374202753	541937	4202753	UCART1	265.61	39.68	9.65	33.53	16.20	6.29	11.45	13.68	51.58	10.17	46.18	17.82	6.56	12.13	14.61
5419474202753	541947	4202753	UCART1	269.22	43.08	10.53	37.93	16.41	6.37	11.55	12.66	58.32	11.15	57.25	18.07	6.65	12.24	13.47
5419574202753	541957	4202753	UCART1	232.84	44.53	11.54	34.30	16.62	6.46	11.65	11.76	60.84	12.28	47.35	18.32	6.74	12.35	12.46
5419674202753	541967	4202753	UCART1	165.99	51.43	12.72	38.11	16.83	6.54	11.74	10.95	72.97	13.60	57.11	18.58	6.83	12.46	11.57
5419774202753	541977	4202753	UCART1	121.13	53.16	14.12	34.95	17.06	6.61	11.83	10.22	74.90	15.21	48.29	18.87	6.91	12.56	10.77
5419874202753	541987	4202753	UCART1	90.71	69.54	15.77	37.97	17.28	6.70	11.92	9.57	105.57	17.13	55.82	19.13	7.00	12.66	10.06
5419974202753	541997	4202753	UCART1	69.89	54.99	17.78	35.11	17.50	6.78	12.02	8.97	74.18	19.53	47.89	19.41	7.08	12.76	9.41
5420074202753	542007	4202753	UCART1	55.33	45.63	20.28	37.62	17.74	6.85	12.10	8.43	57.40	22.62	54.19	19.71	7.16	12.86	8.82
5420174202753	542017	4202753	UCART1	44.93	39.01	23.48	35.25	18.00	6.91	12.17	7.93	46.99	26.72	47.71	20.04	7.23	12.95	8.28
5420274202753	542027	4202753	UCART1	37.19	33.96	27.61	49.17	18.25	6.99	12.26	7.48	39.70	32.29	74.80	20.36	7.30	13.04	7.79
5420374202753	542037	4202753	UCART1	31.25	29.96	33.15	34.90	18.48	7.07	12.35	7.06	34.27	40.30	46.52	20.66	7.38	13.13	7.34
5420474202753	542047	4202753	UCART1	26.69	26.74	41.29	47.33	18.73	7.14	12.42	6.68	30.10	53.38	69.03	20.98	7.46	13.22	6.93
5420574202753	542057	4202753	UCART1	23.10	24.07	54.76	48.49	18.98	7.22	12.49	6.32	26.76	78.16	71.20	21.30	7.53	13.30	6.54
5420674202753	542067	4202753	UCART1	20.30	21.85	45.79	45.54	19.30	7.27	12.55	5.99	24.06	62.55	64.71	21.71	7.59	13.37	6.18
5420774202753	542077	4202753	UCART1	18.01	19.93	42.19	59.98	19.60	7.32	12.61	5.68	21.76	55.27	92.78	22.11	7.65	13.45	5.85
5420874202753	542087	4202753	UCART1	16.08	18.24	56.09	57.65	19.87	7.39	12.66	5.39	19.77	80.21	86.63	22.46	7.72	13.51	5.54
5420974202753	542097	4202753	UCART1	14.48	16.76	60.61	55.33	20.13	7.45	12.71	5.12	18.05	85.81	80.93	22.82	7.79	13.56	5.26
5421074202753	542107	4202753	UCART1	13.13	15.44	56.38	53.19	20.40	7.52	12.75	4.87	16.55	75.67	75.98	23.17	7.86	13.61	4.99
5421174202753	542117	4202753	UCART1	12.00	14.28	46.37	51.30	20.71	7.58	12.78	4.64	15.24	58.20	72.38	23.59	7.92	13.65	4.74
5421274202753	542127	4202753	UCART1	11.02	13.24	39.29	49.51	21.01	7.64	12.80	4.42	14.07	47.20	68.90	24.00	7.98	13.68	4.51
5421374202753	542137	4202753	UCART1	10.19	12.31	34.09	48.14	21.40	7.67	12.82	4.21	13.04	39.83	66.74	24.55	8.02	13.72	4.30
5421474202753	542147	4202753	UCART1	9.45	11.46	29.91	46.60	21.73	7.72	12.82	4.02	12.10	34.22	63.82	25.01	8.08	13.74	4.10
5421574202753	542157	4202753	UCART1	8.78	10.69	26.52	45.01	22.03	7.78	12.81	3.84	11.25	29.86	60.74	25.44	8.15	13.74	3.91
5421674202753	542167	4202753	RESIDENT	8.19	9.99	23.74	43.61	22.37	7.83	12.79	3.67	10.49	26.42	58.25	25.92	8.21	13.73	3.73
5421774202753	542177	4202753	UCART1	7.67	9.35	21.41	42.35	22.73	7.88	12.74	3.52	9.79	23.61	56.11	26.45	8.26	13.70	3.57

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421874202753	542187	4202753	UCART1	7.20	8.77	19.41	41.13	23.09	7.94	12.67	3.37	9.15	21.25	54.08	26.97	8.32	13.64	3.42
5421974202753	542197	4202753	UCART1	6.76	8.24	17.67	39.80	23.39	8.01	12.57	3.23	8.57	19.21	51.76	27.42	8.40	13.55	3.27
5422074202753	542207	4202753	UCART1	6.36	7.75	16.14	38.37	23.63	8.10	12.42	3.10	8.04	17.43	49.24	27.76	8.48	13.41	3.14
5422174202753	542217	4202753	UCART1	6.00	7.30	14.80	37.05	23.90	8.18	12.23	2.98	7.55	15.88	47.04	28.15	8.56	13.23	3.02
5422274202753	542227	4202753	UCART1	5.67	6.88	13.62	35.87	24.23	8.25	12.00	2.87	7.10	14.52	45.22	28.64	8.64	12.99	2.90
5422374202753	542237	4202753	UCART1	5.38	6.50	12.57	34.96	24.72	8.30	11.72	2.76	6.70	13.34	44.11	29.43	8.72	12.70	2.79
5422474202753	542247	4202753	UCART1	5.11	6.14	11.63	33.88	25.15	8.37	11.37	2.65	6.32	12.27	42.68	30.12	8.80	12.32	2.68
5422574202753	542257	4202753	UCART1	4.87	5.81	10.77	32.90	25.69	8.43	10.95	2.55	5.97	11.32	41.48	31.02	8.87	11.86	2.58
5415474202763	541547	4202763	UCART1	3.34	1.99	1.49	7.83	4.14	1.70	3.15	4.27	2.01	1.51	8.59	4.25	1.70	3.19	4.39
5415574202763	541557	4202763	UCART1	3.50	2.06	1.54	9.07	4.49	1.76	3.33	4.52	2.08	1.55	10.12	4.63	1.77	3.39	4.65
5415674202763	541567	4202763	UCART1	3.66	2.14	1.58	10.78	4.88	1.83	3.54	4.79	2.16	1.59	12.33	5.06	1.84	3.61	4.93
5415774202763	541577	4202763	UCART1	3.84	2.22	1.63	13.18	5.30	1.91	3.76	5.08	2.24	1.64	15.60	5.54	1.92	3.85	5.24
5415874202763	541587	4202763	UCART1	4.03	2.30	1.68	16.40	5.76	1.99	3.99	5.40	2.32	1.69	20.24	6.05	2.01	4.11	5.58
5415974202763	541597	4202763	UCART1	4.24	2.39	1.73	20.16	6.26	2.08	4.25	5.75	2.41	1.74	25.77	6.60	2.10	4.38	5.96
5416074202763	541607	4202763	UCART1	4.46	2.48	1.78	23.88	6.78	2.18	4.51	6.14	2.51	1.80	31.29	7.18	2.20	4.66	6.37
5416174202763	541617	4202763	UCART1	4.70	2.59	1.84	27.15	7.32	2.28	4.79	6.57	2.61	1.85	36.06	7.79	2.30	4.96	6.83
5416274202763	541627	4202763	UCART1	4.97	2.70	1.90	29.96	7.87	2.38	5.07	7.05	2.73	1.91	40.22	8.42	2.41	5.27	7.35
5416374202763	541637	4202763	UCART1	5.27	2.82	1.96	32.54	8.39	2.48	5.34	7.60	2.85	1.98	44.31	9.05	2.52	5.57	7.94
5416474202763	541647	4202763	UCART1	5.57	2.94	2.03	34.33	8.96	2.60	5.67	8.19	2.98	2.05	46.88	9.69	2.65	5.93	8.58
5416574202763	541657	4202763	UCART1	5.91	3.08	2.10	36.03	9.48	2.72	6.00	8.87	3.12	2.12	49.47	10.29	2.78	6.28	9.31
5416674202763	541667	4202763	UCART1	6.30	3.22	2.18	37.76	9.98	2.85	6.32	9.66	3.27	2.19	52.38	10.84	2.91	6.64	10.17
5416774202763	541677	4202763	UCART1	6.72	3.38	2.26	39.49	10.43	2.97	6.64	10.57	3.44	2.27	55.51	11.35	3.04	7.00	11.18
5416874202763	541687	4202763	UCART1	7.20	3.56	2.34	41.33	10.84	3.10	6.95	11.65	3.62	2.36	59.16	11.81	3.17	7.35	12.40
5416974202763	541697	4202763	UCART1	7.73	3.74	2.43	43.06	11.23	3.23	7.26	12.91	3.82	2.45	62.64	12.24	3.32	7.71	13.85
5417074202763	541707	4202763	UCART1	8.32	3.95	2.53	44.69	11.62	3.37	7.58	14.40	4.03	2.55	65.88	12.65	3.47	8.07	15.59
5417174202763	541717	4202763	UCART1	9.00	4.17	2.64	46.43	11.97	3.52	7.88	16.22	4.27	2.66	69.46	13.04	3.62	8.40	17.76
5417274202763	541727	4202763	UCART1	9.77	4.42	2.75	48.26	12.30	3.67	8.17	18.48	4.53	2.78	73.38	13.41	3.78	8.72	20.52
5417374202763	541737	4202763	UCART1	10.66	4.68	2.87	49.97	12.63	3.83	8.47	21.29	4.81	2.90	76.73	13.76	3.95	9.03	24.07
5417474202763	541747	4202763	UCART1	11.70	4.98	3.00	51.95	12.94	3.98	8.74	24.97	5.13	3.04	81.31	14.10	4.12	9.32	28.97
5417574202763	541757	4202763	UCART1	12.93	5.30	3.14	54.03	13.22	4.14	9.00	29.98	5.47	3.18	86.10	14.42	4.29	9.59	36.09
5417674202763	541767	4202763	UCART1	14.41	5.66	3.29	40.16	13.50	4.29	9.23	37.31	5.86	3.34	59.43	14.73	4.46	9.83	47.73
5417774202763	541777	4202763	UCART1	16.21	6.06	3.45	40.86	13.75	4.44	9.44	49.32	6.29	3.52	61.30	15.03	4.63	10.05	70.37
5417874202763	541787	4202763	UCART1	18.41	6.51	3.63	42.42	14.01	4.60	9.65	42.16	6.78	3.70	65.01	15.32	4.80	10.27	56.81
5417974202763	541797	4202763	UCART1	21.12	7.01	3.82	30.53	14.26	4.75	9.86	49.09	7.31	3.91	41.57	15.61	4.97	10.49	69.17
5418074202763	541807	4202763	UCART1	24.59	7.58	4.03	44.52	14.51	4.90	10.05	51.31	7.93	4.13	69.67	15.89	5.13	10.69	72.31
5418174202763	541817	4202763	UCART1	29.05	8.21	4.25	31.35	14.76	5.05	10.25	57.57	8.61	4.36	42.83	16.18	5.30	10.91	83.31
5418274202763	541827	4202763	UCART1	35.11	8.93	4.50	32.38	15.00	5.20	10.44	53.38	9.40	4.62	45.25	16.45	5.45	11.10	72.74
5418374202763	541837	4202763	UCART1	43.86	9.76	4.77	32.33	15.24	5.33	10.61	43.67	10.32	4.91	44.85	16.73	5.60	11.28	55.23
5418474202763	541847	4202763	UCART1	57.34	10.72	5.06	34.01	15.47	5.46	10.76	36.87	11.38	5.22	49.01	17.01	5.73	11.46	44.50
5418574202763	541857	4202763	UCART1	80.20	11.81	5.38	33.18	15.71	5.60	10.95	31.72	12.61	5.56	46.28	17.28	5.88	11.64	37.06
5418974202763	541897	4202763	UCART1	197.09	18.74	7.02	34.17	16.59	6.11	11.57	19.82	20.76	7.31	46.94	18.33	6.39	12.29	21.73
5419074202763	541907	4202763	UCART1	204.29	21.65	7.56	36.89	16.82	6.22	11.70	18.00	24.45	7.88	52.96	18.61	6.50	12.42	19.58
5419174202763	541917	4202763	UCART1	287.94	25.43	8.15	34.68	17.05	6.32	11.82	16.45	29.51	8.52	47.64	18.88	6.61	12.55	17.76
5419274202763	541927	4202763	UCART1	350.60	30.58	8.82	37.43	17.28	6.42	11.94	15.10	36.90	9.25	53.43	19.17	6.72	12.68	16.21
5419574202763	541957	4202763	UCART1	325.82	42.21	11.42	35.23	18.01	6.69	12.25	11.95	56.86	12.13	47.73	20.07	7.00	13.03	12.67
5419674202763	541967	4202763	UCART1	205.55	51.78	12.56	48.93	18.25	6.79	12.36	11.12	74.86	13.40	74.16	20.36	7.10	13.15	11.76

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5419774202763	541977	4202763	UCART1	139.93	69.46	13.88	34.89	18.47	6.88	12.47	10.38	107.70	14.90	46.47	20.64	7.20	13.27	10.94
5419874202763	541987	4202763	UCART1	101.55	60.90	15.47	47.33	18.73	6.97	12.57	9.71	87.65	16.76	69.18	20.97	7.28	13.38	10.21
5419974202763	541997	4202763	UCART1	76.69	57.48	17.42	49.97	19.01	7.04	12.67	9.10	78.95	19.08	75.94	21.33	7.36	13.49	9.54
5420074202763	542007	4202763	UCART1	59.78	47.29	19.80	45.79	19.30	7.12	12.76	8.55	60.14	22.01	65.43	21.70	7.45	13.59	8.94
5420174202763	542017	4202763	UCART1	48.09	40.24	22.85	60.47	19.61	7.18	12.84	8.04	48.83	25.88	94.74	22.11	7.52	13.70	8.39
5420274202763	542027	4202763	UCART1	39.51	34.89	26.77	58.50	19.92	7.25	12.93	7.57	40.99	31.07	89.73	22.51	7.59	13.80	7.89
5420374202763	542037	4202763	UCART1	32.99	30.66	31.92	56.17	20.19	7.34	13.03	7.15	35.19	38.39	83.32	22.87	7.68	13.91	7.43
5420474202763	542047	4202763	UCART1	28.04	27.29	39.34	54.16	20.49	7.42	13.11	6.76	30.79	49.97	78.39	23.26	7.76	14.00	7.01
5420574202763	542057	4202763	UCART1	24.17	24.50	51.16	52.09	20.77	7.50	13.19	6.40	27.27	70.82	73.57	23.63	7.84	14.09	6.62
5420674202763	542067	4202763	UCART1	21.25	22.23	44.36	50.85	21.18	7.54	13.27	6.05	24.51	59.45	71.83	24.20	7.89	14.19	6.25
5420774202763	542077	4202763	UCART1	18.79	20.23	51.96	49.17	21.52	7.61	13.34	5.74	22.11	72.90	68.31	24.66	7.96	14.27	5.91
5420874202763	542087	4202763	UCART1	16.80	18.51	55.31	47.71	21.89	7.66	13.40	5.44	20.08	78.16	65.52	25.17	8.03	14.35	5.60
5420974202763	542097	4202763	UCART1	15.11	16.99	63.51	46.12	22.22	7.73	13.46	5.17	18.32	92.57	62.32	25.63	8.10	14.42	5.31
5421074202763	542107	4202763	UCART1	13.68	15.65	59.52	44.54	22.53	7.81	13.51	4.92	16.78	81.84	59.19	26.07	8.17	14.48	5.04
5421174202763	542117	4202763	UCART1	12.48	14.46	48.44	43.17	22.90	7.87	13.55	4.68	15.44	61.62	56.76	26.58	8.24	14.54	4.79
5421274202763	542127	4202763	UCART1	11.46	13.40	40.88	42.02	23.32	7.92	13.59	4.46	14.26	49.62	54.93	27.19	8.29	14.59	4.55
5421374202763	542137	4202763	UCART1	10.58	12.45	35.24	40.93	23.76	7.96	13.61	4.25	13.20	41.43	53.17	27.84	8.35	14.64	4.33
5421474202763	542147	4202763	UCART1	9.78	11.59	30.79	39.72	24.16	8.02	13.63	4.05	12.24	35.37	51.11	28.41	8.41	14.66	4.13
5421574202763	542157	4202763	UCART1	9.08	10.81	27.23	38.55	24.55	8.08	13.62	3.87	11.38	30.76	49.17	29.00	8.48	14.67	3.94
5421674202763	542167	4202763	RESIDENT	8.46	10.10	24.31	37.38	24.93	8.15	13.60	3.70	10.60	27.11	47.27	29.56	8.55	14.67	3.76
5421774202763	542177	4202763	UCART1	7.90	9.45	21.88	36.41	25.39	8.20	13.57	3.54	9.89	24.18	45.80	30.27	8.61	14.65	3.60
5421874202763	542187	4202763	UCART1	7.41	8.86	19.81	35.47	25.86	8.26	13.50	3.39	9.25	21.72	44.40	31.00	8.67	14.61	3.44
5421974202763	542197	4202763	UCART1	6.95	8.32	18.01	34.40	26.25	8.33	13.41	3.26	8.66	19.61	42.76	31.60	8.75	14.52	3.30
5422074202763	542207	4202763	UCART1	6.53	7.82	16.43	33.23	26.55	8.43	13.26	3.13	8.12	17.76	40.94	32.05	8.85	14.39	3.17
5422174202763	542217	4202763	UCART1	6.16	7.37	15.06	32.34	27.05	8.49	13.08	3.00	7.62	16.18	39.71	32.86	8.92	14.22	3.04
5422274202763	542227	4202763	RESIDENT	5.82	6.94	13.85	31.56	27.67	8.55	12.86	2.88	7.17	14.79	38.72	33.90	8.99	14.00	2.92
5422374202763	542237	4202763	RESIDENT	5.51	6.55	12.76	30.57	28.15	8.63	12.55	2.77	6.75	13.55	37.38	34.70	9.08	13.68	2.81
5422474202763	542247	4202763	UCART1	5.22	6.19	11.79	29.57	28.65	8.72	12.16	2.67	6.37	12.45	36.03	35.55	9.18	13.26	2.70
5422574202763	542257	4202763	UCART1	4.96	5.86	10.91	28.62	29.27	8.79	11.71	2.57	6.02	11.47	34.84	36.66	9.28	12.75	2.60
5415474202773	541547	4202773	UCART1	3.41	2.00	1.50	8.26	4.29	1.73	3.23	4.27	2.02	1.51	9.14	4.41	1.73	3.27	4.39
5415574202773	541557	4202773	UCART1	3.57	2.07	1.54	9.64	4.66	1.79	3.42	4.52	2.09	1.55	10.92	4.82	1.80	3.48	4.65
5415674202773	541567	4202773	UCART1	3.74	2.15	1.59	11.61	5.08	1.86	3.63	4.78	2.17	1.60	13.58	5.29	1.87	3.71	4.93
5415774202773	541577	4202773	UCART1	3.93	2.23	1.63	14.59	5.55	1.94	3.86	5.07	2.25	1.65	17.92	5.82	1.95	3.96	5.24
5415874202773	541587	4202773	UCART1	4.12	2.31	1.68	18.82	6.06	2.03	4.12	5.39	2.33	1.70	24.47	6.39	2.04	4.24	5.57
5415974202773	541597	4202773	UCART1	4.34	2.40	1.73	23.97	6.61	2.12	4.39	5.73	2.42	1.75	32.78	7.01	2.14	4.53	5.94
5416074202773	541607	4202773	UCART1	4.57	2.50	1.79	28.85	7.19	2.22	4.67	6.12	2.52	1.80	40.59	7.66	2.24	4.84	6.35
5416174202773	541617	4202773	UCART1	4.83	2.60	1.85	32.91	7.80	2.32	4.97	6.54	2.63	1.86	47.00	8.35	2.35	5.16	6.80
5416274202773	541627	4202773	UCART1	5.11	2.71	1.91	36.28	8.41	2.43	5.27	7.01	2.74	1.92	52.64	9.06	2.46	5.49	7.30
5416374202773	541637	4202773	UCART1	5.42	2.83	1.97	39.43	8.99	2.53	5.56	7.55	2.87	1.99	58.69	9.77	2.57	5.82	7.88
5416474202773	541647	4202773	UCART1	5.75	2.96	2.04	41.70	9.61	2.66	5.91	8.13	3.00	2.05	62.46	10.47	2.71	6.19	8.51
5416574202773	541657	4202773	UCART1	6.11	3.09	2.11	43.86	10.19	2.79	6.27	8.80	3.14	2.13	66.10	11.13	2.84	6.59	9.23
5416674202773	541667	4202773	UCART1	6.52	3.24	2.19	46.06	10.73	2.92	6.62	9.56	3.29	2.20	70.38	11.74	2.98	6.98	10.06
5416774202773	541677	4202773	UCART1	6.98	3.40	2.27	48.69	11.20	3.04	6.94	10.46	3.46	2.29	76.90	12.28	3.12	7.35	11.06
5416874202773	541687	4202773	UCART1	7.47	3.58	2.35	50.85	11.68	3.19	7.30	11.49	3.64	2.37	81.57	12.79	3.27	7.76	12.21
5416974202773	541697	4202773	UCART1	8.04	3.76	2.45	36.69	12.11	3.33	7.64	12.71	3.84	2.47	54.01	13.27	3.42	8.14	13.61
5417074202773	541707	4202773	UCART1	8.68	3.97	2.55	40.45	12.49	3.47	7.96	14.17	4.06	2.57	62.41	13.71	3.57	8.50	15.32

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5417174202773	541717	4202773	UCART1	9.39	4.19	2.65	39.24	12.90	3.63	8.30	15.91	4.30	2.68	59.01	14.14	3.74	8.88	17.37
5417274202773	541727	4202773	UCART1	10.22	4.44	2.76	42.89	13.25	3.79	8.61	18.07	4.56	2.80	67.58	14.54	3.91	9.21	20.00
5417374202773	541737	4202773	UCART1	11.18	4.71	2.89	30.50	13.58	3.94	8.89	20.81	4.84	2.92	42.66	14.91	4.08	9.52	23.44
5417474202773	541747	4202773	UCART1	12.29	5.00	3.01	29.63	13.92	4.11	9.19	24.30	5.15	3.06	40.54	15.29	4.26	9.82	28.03
5417574202773	541757	4202773	UCART1	13.62	5.32	3.16	31.45	14.23	4.28	9.45	29.06	5.50	3.21	43.98	15.64	4.44	10.10	34.72
5417674202773	541767	4202773	UCART1	15.22	5.68	3.31	31.07	14.52	4.44	9.69	35.89	5.88	3.37	42.94	15.98	4.62	10.35	45.35
5417774202773	541777	4202773	UCART1	17.17	6.08	3.47	32.60	14.81	4.60	9.93	46.68	6.31	3.54	46.38	16.31	4.80	10.60	65.07
5417874202773	541787	4202773	UCART1	19.60	6.52	3.65	32.67	15.06	4.75	10.13	51.51	6.79	3.73	46.28	16.63	4.97	10.82	76.01
5417974202773	541797	4202773	UCART1	22.54	7.01	3.84	33.47	15.37	4.92	10.38	38.49	7.31	3.93	47.62	16.96	5.16	11.08	50.07
5418074202773	541807	4202773	UCART1	26.35	7.56	4.04	33.69	15.65	5.09	10.60	53.39	7.91	4.14	47.59	17.28	5.34	11.31	77.68
5418174202773	541817	4202773	UCART1	31.39	8.18	4.27	34.01	15.92	5.25	10.82	59.19	8.58	4.38	47.57	17.59	5.51	11.53	85.98
5418274202773	541827	4202773	UCART1	38.39	8.88	4.51	34.65	16.19	5.40	11.01	55.70	9.35	4.64	48.48	17.90	5.67	11.74	77.04
5418374202773	541837	4202773	UCART1	48.66	9.69	4.78	34.69	16.45	5.55	11.20	45.18	10.23	4.92	48.72	18.21	5.82	11.94	57.64
5418474202773	541847	4202773	UCART1	65.31	10.62	5.07	35.72	16.72	5.67	11.35	38.02	11.27	5.23	50.70	18.54	5.96	12.11	46.19
5418574202773	541857	4202773	UCART1	95.82	11.70	5.39	35.32	16.99	5.81	11.51	32.65	12.48	5.56	49.63	18.86	6.10	12.29	38.37
5419674202773	541967	4202773	UCART1	254.29	49.34	12.38	57.69	19.89	7.06	13.05	11.29	69.20	13.19	87.07	22.48	7.39	13.92	11.94
5419774202773	541977	4202773	UCART1	164.43	53.53	13.69	55.86	20.19	7.14	13.15	10.53	75.95	14.68	82.85	22.87	7.48	14.04	11.11
5419874202773	541987	4202773	UCART1	113.61	51.50	15.19	53.88	20.45	7.25	13.28	9.85	70.26	16.42	77.78	23.21	7.59	14.17	10.36
5419974202773	541997	4202773	UCART1	83.57	60.21	17.04	52.23	20.76	7.33	13.38	9.23	84.03	18.62	74.24	23.62	7.68	14.29	9.68
5420074202773	542007	4202773	UCART1	64.40	49.16	19.35	50.91	21.13	7.40	13.48	8.66	63.33	21.43	71.83	24.12	7.76	14.41	9.07
5420174202773	542017	4202773	UCART1	51.22	41.54	22.23	49.56	21.51	7.47	13.58	8.14	50.81	25.05	69.18	24.62	7.83	14.53	8.51
5420274202773	542027	4202773	UCART1	41.81	35.87	25.94	48.24	21.89	7.54	13.67	7.67	42.38	29.90	66.54	25.14	7.91	14.64	7.99
5420374202773	542037	4202773	UCART1	34.76	31.43	30.80	46.74	22.24	7.62	13.78	7.23	36.23	36.68	63.42	25.62	7.99	14.76	7.52
5420474202773	542047	4202773	UCART1	29.42	27.88	37.59	45.25	22.59	7.71	13.88	6.84	31.55	47.03	60.41	26.10	8.08	14.88	7.09
5420574202773	542057	4202773	UCART1	25.21	24.94	47.87	43.59	22.87	7.81	13.96	6.47	27.80	64.21	57.00	26.48	8.17	14.97	6.69
5420674202773	542067	4202773	UCART1	22.15	22.60	53.11	42.75	23.39	7.85	14.06	6.12	24.94	75.66	55.89	27.23	8.23	15.09	6.32
5420774202773	542077	4202773	UCART1	19.61	20.56	52.60	41.72	23.86	7.91	14.14	5.80	22.50	76.25	54.18	27.90	8.29	15.20	5.98
5420874202773	542087	4202773	UCART1	17.48	18.78	57.41	40.54	24.28	7.98	14.22	5.50	20.40	83.67	52.14	28.51	8.37	15.30	5.66
5420974202773	542097	4202773	UCART1	15.69	17.22	66.02	39.28	24.65	8.06	14.29	5.23	18.58	97.31	49.90	29.05	8.45	15.38	5.36
5421074202773	542107	4202773	UCART1	14.21	15.85	62.92	38.21	25.10	8.13	14.35	4.97	17.02	88.61	48.16	29.72	8.52	15.46	5.09
5421174202773	542117	4202773	UCART1	12.95	14.65	50.72	37.24	25.59	8.18	14.41	4.72	15.65	65.58	46.66	30.45	8.58	15.54	4.83
5421274202773	542127	4202773	UCART1	11.87	13.57	42.49	36.34	26.12	8.24	14.46	4.50	14.44	52.08	45.31	31.25	8.64	15.61	4.60
5421374202773	542137	4202773	UCART1	10.92	12.60	36.37	35.37	26.60	8.30	14.50	4.29	13.36	43.00	43.82	31.99	8.71	15.66	4.37
5421474202773	542147	4202773	UCART1	10.09	11.72	31.69	34.46	27.12	8.36	14.52	4.09	12.39	36.55	42.46	32.80	8.78	15.71	4.17
5421574202773	542157	4202773	UCART1	9.34	10.93	27.91	33.44	27.54	8.44	14.52	3.91	11.51	31.61	40.87	33.45	8.86	15.72	3.98
5421674202773	542167	4202773	UCART1	8.69	10.20	24.86	32.53	28.04	8.51	14.51	3.74	10.72	27.79	39.55	34.24	8.93	15.73	3.80
5421774202773	542177	4202773	UCART1	8.10	9.55	22.34	31.70	28.59	8.57	14.48	3.57	10.00	24.72	38.38	35.14	9.00	15.72	3.63
5421874202773	542187	4202773	UCART1	7.59	8.95	20.22	31.07	29.33	8.61	14.44	3.42	9.35	22.21	37.59	36.39	9.05	15.71	3.47
5421974202773	542197	4202773	UCART1	7.12	8.40	18.36	30.21	29.86	8.68	14.35	3.28	8.75	20.01	36.40	37.29	9.14	15.64	3.33
5422074202773	542207	4202773	RESIDENT	6.68	7.90	16.74	29.34	30.38	8.77	14.22	3.15	8.20	18.11	35.18	38.14	9.23	15.52	3.19
5422174202773	542217	4202773	UCART1	6.29	7.43	15.32	28.53	30.98	8.85	14.04	3.02	7.70	16.47	34.09	39.19	9.31	15.35	3.06
5422274202773	542227	4202773	RESIDENT	5.94	7.00	14.07	27.78	31.72	8.92	13.80	2.90	7.24	15.03	33.14	40.54	9.40	15.13	2.94
5422374202773	542237	4202773	RESIDENT	5.62	6.61	12.95	27.04	32.54	8.99	13.49	2.79	6.81	13.76	32.23	42.09	9.48	14.81	2.83
5422474202773	542247	4202773	UCART1	5.32	6.25	11.95	26.12	33.14	9.10	13.07	2.69	6.42	12.62	31.02	43.19	9.60	14.35	2.72
5422574202773	542257	4202773	UCART1	5.04	5.91	11.05	25.26	33.91	9.19	12.57	2.59	6.07	11.62	29.93	44.70	9.72	13.79	2.62
5415474202783	541547	4202783	UCART1	3.47	2.01	1.50	8.73	4.44	1.75	3.31	4.28	2.03	1.52	9.78	4.58	1.76	3.36	4.40

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5415574202783	541557	4202783	UCART1	3.63	2.08	1.55	10.28	4.84	1.82	3.51	4.52	2.10	1.56	11.85	5.03	1.83	3.58	4.65
5415674202783	541567	4202783	UCART1	3.81	2.16	1.59	12.56	5.31	1.90	3.73	4.78	2.17	1.60	15.11	5.54	1.90	3.82	4.93
5415774202783	541577	4202783	UCART1	4.00	2.24	1.64	16.25	5.82	1.97	3.97	5.07	2.26	1.65	20.97	6.13	1.98	4.08	5.23
5415874202783	541587	4202783	UCART1	4.21	2.32	1.69	22.14	6.39	2.06	4.25	5.37	2.34	1.70	31.19	6.77	2.08	4.38	5.56
5415974202783	541597	4202783	UCART1	4.43	2.41	1.74	29.72	7.01	2.16	4.54	5.72	2.44	1.75	44.95	7.47	2.18	4.69	5.92
5416074202783	541607	4202783	UCART1	4.67	2.51	1.80	36.36	7.66	2.26	4.84	6.09	2.54	1.81	56.83	8.22	2.28	5.02	6.32
5416174202783	541617	4202783	UCART1	4.94	2.61	1.85	41.67	8.34	2.37	5.16	6.51	2.64	1.87	66.65	9.00	2.40	5.37	6.76
5416274202783	541627	4202783	UCART1	5.23	2.73	1.91	45.78	9.03	2.48	5.48	6.97	2.76	1.93	74.75	9.81	2.52	5.73	7.26
5416374202783	541637	4202783	UCART1	5.55	2.85	1.98	32.62	9.70	2.59	5.82	7.49	2.88	1.99	49.01	10.61	2.64	6.10	7.81
5416474202783	541647	4202783	UCART1	5.91	2.97	2.05	38.65	10.35	2.72	6.17	8.07	3.02	2.06	62.07	11.38	2.77	6.49	8.44
5416574202783	541657	4202783	UCART1	6.29	3.11	2.12	36.43	10.99	2.85	6.55	8.72	3.16	2.14	55.96	12.11	2.91	6.91	9.14
5416674202783	541667	4202783	UCART1	6.72	3.26	2.20	25.88	11.57	2.98	6.92	9.47	3.32	2.21	35.48	12.77	3.05	7.32	9.97
5416774202783	541677	4202783	UCART1	7.19	3.42	2.28	39.62	12.13	3.13	7.31	10.33	3.48	2.30	62.01	13.38	3.21	7.77	10.91
5416874202783	541687	4202783	UCART1	7.71	3.59	2.36	27.54	12.64	3.29	7.71	11.32	3.67	2.39	37.69	13.93	3.37	8.21	12.02
5416974202783	541697	4202783	UCART1	8.32	3.78	2.46	31.21	13.10	3.43	8.05	12.52	3.87	2.48	45.50	14.45	3.53	8.60	13.39
5417074202783	541707	4202783	UCART1	8.99	3.99	2.56	29.33	13.54	3.59	8.41	13.91	4.08	2.58	40.57	14.94	3.69	9.01	15.00
5417174202783	541717	4202783	UCART1	9.76	4.21	2.66	32.55	13.95	3.75	8.76	15.60	4.32	2.69	47.78	15.40	3.87	9.39	17.00
5417274202783	541727	4202783	UCART1	10.65	4.46	2.78	30.97	14.32	3.91	9.07	17.70	4.58	2.81	43.42	15.84	4.04	9.73	19.53
5417374202783	541737	4202783	UCART1	11.67	4.72	2.90	33.73	14.69	4.08	9.38	20.30	4.86	2.94	49.79	16.26	4.22	10.06	22.78
5417474202783	541747	4202783	UCART1	12.85	5.01	3.03	32.18	15.06	4.26	9.69	23.63	5.17	3.08	44.95	16.67	4.42	10.39	27.10
5417574202783	541757	4202783	UCART1	14.26	5.33	3.17	34.44	15.39	4.43	9.97	28.11	5.52	3.23	49.80	17.06	4.61	10.69	33.31
5417674202783	541767	4202783	UCART1	15.97	5.69	3.32	33.28	15.72	4.60	10.24	34.44	5.89	3.39	46.18	17.44	4.80	10.96	42.91
5417774202783	541777	4202783	UCART1	18.06	6.08	3.49	35.19	16.03	4.77	10.48	44.25	6.31	3.56	51.10	17.81	4.99	11.22	60.11
5417874202783	541787	4202783	UCART1	20.68	6.52	3.66	34.38	16.33	4.94	10.70	39.37	6.79	3.74	48.12	18.17	5.17	11.46	51.81
5417974202783	541797	4202783	UCART1	23.96	7.00	3.85	35.64	16.64	5.11	10.93	47.01	7.31	3.94	51.12	18.54	5.36	11.71	65.58
5418074202783	541807	4202783	UCART1	28.20	7.55	4.06	34.92	16.95	5.28	11.17	51.50	7.89	4.16	48.40	18.90	5.54	11.96	73.10
5418174202783	541817	4202783	UCART1	33.89	8.15	4.28	35.62	17.26	5.44	11.39	49.83	8.55	4.39	49.65	19.26	5.72	12.19	68.59
5418274202783	541827	4202783	UCART1	41.81	8.84	4.52	35.02	17.56	5.60	11.61	58.37	9.29	4.65	47.52	19.62	5.90	12.43	82.57
5418374202783	541837	4202783	UCART1	53.81	9.62	4.78	35.57	17.86	5.75	11.80	46.96	10.16	4.93	49.02	19.99	6.05	12.63	60.75
5418474202783	541847	4202783	UCART1	72.96	10.51	5.07	35.01	18.15	5.91	12.02	39.14	11.13	5.22	47.03	20.34	6.22	12.85	47.83
5419674202783	541967	4202783	UCART1	304.71	48.56	12.22	47.69	21.85	7.34	13.80	11.46	68.94	12.99	65.20	25.10	7.70	14.78	12.13
5419774202783	541977	4202783	UCART1	189.62	42.36	13.48	46.50	22.21	7.43	13.92	10.68	55.74	14.43	62.91	25.59	7.80	14.91	11.28
5419874202783	541987	4202783	UCART1	126.63	65.40	14.94	45.07	22.52	7.54	14.05	9.99	97.67	16.12	59.96	26.00	7.91	15.05	10.51
5419974202783	541997	4202783	UCART1	91.21	63.62	16.72	43.95	22.91	7.63	14.17	9.35	91.28	18.23	57.94	26.54	8.00	15.19	9.82
5420074202783	542007	4202783	UCART1	69.04	51.22	18.90	42.89	23.33	7.71	14.29	8.78	66.93	20.86	56.07	27.12	8.09	15.32	9.19
5420174202783	542017	4202783	UCART1	54.09	42.83	21.57	41.71	23.71	7.80	14.40	8.25	52.73	24.16	53.91	27.66	8.19	15.46	8.62
5420274202783	542027	4202783	UCART1	44.07	36.92	25.13	40.94	24.25	7.86	14.51	7.76	43.87	28.77	52.73	28.43	8.25	15.59	8.10
5420374202783	542037	4202783	UCART1	36.51	32.24	29.71	39.90	24.70	7.94	14.62	7.32	37.32	35.05	50.93	29.08	8.34	15.73	7.62
5420474202783	542047	4202783	UCART1	30.80	28.51	35.96	38.78	25.12	8.03	14.73	6.91	32.36	44.35	48.96	29.69	8.43	15.85	7.18
5420574202783	542057	4202783	UCART1	26.49	25.51	45.54	37.82	25.62	8.11	14.84	6.54	28.53	60.51	47.41	30.42	8.51	15.98	6.77
5420674202783	542067	4202783	UCART1	23.11	23.01	49.67	36.93	26.14	8.17	14.94	6.18	25.45	69.72	46.00	31.21	8.58	16.11	6.39
5420774202783	542077	4202783	UCART1	20.42	20.90	49.11	36.14	26.73	8.23	15.04	5.86	22.91	67.70	44.81	32.10	8.65	16.24	6.04
5420874202783	542087	4202783	UCART1	18.16	19.07	55.00	35.19	27.24	8.31	15.14	5.55	20.73	77.82	43.33	32.88	8.73	16.36	5.72
5420974202783	542097	4202783	UCART1	16.30	17.47	54.75	34.31	27.78	8.38	15.22	5.27	18.88	76.03	41.97	33.73	8.81	16.47	5.42
5421074202783	542107	4202783	UCART1	14.74	16.08	66.94	33.52	28.39	8.45	15.31	5.01	17.28	97.83	40.80	34.70	8.88	16.58	5.14
5421174202783	542117	4202783	UCART1	13.40	14.84	53.26	32.71	28.99	8.51	15.38	4.77	15.87	70.20	39.63	35.68	8.95	16.68	4.88

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421274202783	542127	4202783	UCART1	12.25	13.74	44.19	31.92	29.61	8.58	15.44	4.54	14.63	54.74	38.49	36.68	9.02	16.76	4.64
5421374202783	542137	4202783	UCART1	11.24	12.75	37.60	31.11	30.19	8.65	15.49	4.32	13.52	44.75	37.32	37.65	9.10	16.84	4.41
5421474202783	542147	4202783	UCART1	10.36	11.85	32.61	30.33	30.81	8.72	15.53	4.13	12.53	37.78	36.22	38.68	9.17	16.89	4.20
5421574202783	542157	4202783	UCART1	9.59	11.05	28.68	29.59	31.46	8.79	15.55	3.94	11.64	32.60	35.19	39.80	9.25	16.94	4.01
5421674202783	542167	4202783	UCART1	8.90	10.32	25.49	28.85	32.12	8.87	15.55	3.77	10.84	28.57	34.17	40.93	9.33	16.96	3.83
5421774202783	542177	4202783	UCART1	8.27	9.65	22.81	28.00	32.64	8.96	15.51	3.60	10.10	25.28	32.98	41.76	9.42	16.93	3.66
5421874202783	542187	4202783	UCART1	7.74	9.04	20.63	27.52	33.69	9.00	15.50	3.45	9.44	22.69	32.45	43.81	9.48	16.96	3.50
5421974202783	542197	4202783	UCART1	7.25	8.48	18.71	26.85	34.50	9.07	15.42	3.30	8.83	20.42	31.58	45.32	9.56	16.91	3.35
5422074202783	542207	4202783	RESIDENT	6.81	7.97	17.05	26.20	35.40	9.13	15.31	3.17	8.28	18.47	30.76	47.07	9.64	16.83	3.21
5422174202783	542217	4202783	UCART1	6.40	7.50	15.58	25.49	36.22	9.22	15.13	3.04	7.77	16.76	29.83	48.66	9.73	16.67	3.08
5422274202783	542227	4202783	UCART1	6.03	7.07	14.28	24.75	37.06	9.32	14.88	2.93	7.30	15.26	28.88	50.30	9.84	16.43	2.96
5422374202783	542237	4202783	RESIDENT	5.70	6.66	13.14	24.11	38.23	9.39	14.56	2.81	6.87	13.96	28.11	52.89	9.93	16.11	2.85
5422474202783	542247	4202783	UCART1	5.39	6.30	12.11	23.30	39.08	9.52	14.11	2.71	6.48	12.79	27.09	54.56	10.07	15.62	2.74
5422574202783	542257	4202783	UCART1	5.10	5.95	11.19	22.54	40.18	9.63	13.56	2.61	6.11	11.77	26.16	56.97	10.20	15.00	2.64
5415474202793	541547	4202793	UCART1	3.52	2.02	1.51	9.24	4.60	1.78	3.39	4.27	2.03	1.52	10.48	4.76	1.79	3.45	4.39
5415574202793	541557	4202793	UCART1	3.69	2.09	1.55	10.99	5.04	1.85	3.60	4.51	2.11	1.56	12.91	5.25	1.86	3.67	4.65
5415674202793	541567	4202793	UCART1	3.87	2.17	1.60	13.62	5.55	1.93	3.84	4.77	2.18	1.61	16.91	5.82	1.94	3.93	4.92
5415774202793	541577	4202793	UCART1	4.07	2.25	1.64	18.22	6.12	2.01	4.10	5.05	2.27	1.66	24.96	6.47	2.02	4.22	5.22
5415874202793	541587	4202793	UCART1	4.28	2.33	1.69	14.23	6.76	2.10	4.39	5.36	2.35	1.71	17.95	7.20	2.12	4.53	5.54
5415974202793	541597	4202793	UCART1	4.51	2.42	1.75	19.44	7.46	2.20	4.69	5.69	2.45	1.76	27.37	8.00	2.22	4.87	5.90
5416074202793	541607	4202793	UCART1	4.76	2.52	1.80	14.88	8.20	2.30	5.02	6.06	2.55	1.81	19.09	8.85	2.33	5.22	6.29
5416174202793	541617	4202793	UCART1	5.03	2.63	1.86	32.16	8.96	2.41	5.36	6.47	2.66	1.87	51.57	9.75	2.45	5.59	6.72
5416274202793	541627	4202793	UCART1	5.34	2.74	1.92	22.04	9.74	2.53	5.71	6.92	2.77	1.94	30.91	10.68	2.57	5.98	7.21
5416374202793	541637	4202793	UCART1	5.67	2.86	1.99	38.19	10.51	2.66	6.09	7.43	2.90	2.00	62.36	11.59	2.70	6.40	7.75
5416474202793	541647	4202793	UCART1	6.04	2.99	2.06	25.83	11.23	2.78	6.46	8.00	3.03	2.07	36.65	12.45	2.84	6.82	8.36
5416574202793	541657	4202793	UCART1	6.44	3.13	2.13	31.47	11.91	2.92	6.86	8.64	3.18	2.15	49.47	13.25	2.98	7.26	9.06
5416674202793	541667	4202793	UCART1	6.88	3.28	2.21	28.22	12.59	3.07	7.29	9.36	3.34	2.22	39.89	13.99	3.14	7.74	9.84
5416774202793	541677	4202793	UCART1	7.37	3.44	2.29	33.22	13.18	3.22	7.70	10.20	3.51	2.31	50.86	14.65	3.30	8.21	10.77
5416874202793	541687	4202793	UCART1	7.93	3.61	2.38	30.08	13.73	3.38	8.11	11.18	3.69	2.40	42.30	15.27	3.47	8.67	11.86
5416974202793	541697	4202793	UCART1	8.56	3.80	2.47	34.50	14.24	3.54	8.50	12.32	3.89	2.50	52.35	15.84	3.64	9.12	13.16
5417074202793	541707	4202793	UCART1	9.27	4.00	2.57	31.52	14.71	3.70	8.89	13.68	4.11	2.60	44.00	16.38	3.82	9.55	14.73
5417174202793	541717	4202793	UCART1	10.09	4.23	2.68	35.42	15.15	3.87	9.24	15.32	4.34	2.71	53.48	16.89	4.00	9.95	16.65
5417274202793	541727	4202793	UCART1	11.03	4.47	2.79	32.81	15.56	4.04	9.57	17.34	4.60	2.83	45.86	17.37	4.18	10.31	19.08
5417374202793	541737	4202793	UCART1	12.12	4.74	2.91	35.93	15.95	4.21	9.89	19.85	4.88	2.96	53.54	17.84	4.37	10.65	22.19
5417474202793	541747	4202793	UCART1	13.38	5.02	3.04	33.52	16.35	4.40	10.22	23.03	5.19	3.10	46.22	18.29	4.58	11.00	26.29
5417574202793	541757	4202793	UCART1	14.88	5.34	3.18	35.84	16.73	4.59	10.53	27.26	5.53	3.24	51.27	18.73	4.78	11.32	32.06
5417674202793	541767	4202793	UCART1	16.70	5.69	3.34	33.88	17.09	4.77	10.81	33.18	5.90	3.40	45.86	19.16	4.99	11.61	40.89
5417774202793	541777	4202793	UCART1	18.91	6.08	3.50	47.86	17.45	4.96	11.08	42.09	6.31	3.57	72.13	19.58	5.19	11.91	55.98
5417874202793	541787	4202793	UCART1	21.71	6.51	3.67	34.13	17.79	5.13	11.32	46.59	6.77	3.76	45.85	20.00	5.39	12.17	65.16
5417974202793	541797	4202793	UCART1	25.22	6.98	3.86	46.76	18.14	5.31	11.58	47.20	7.28	3.96	69.10	20.42	5.59	12.44	67.46
5418074202793	541807	4202793	UCART1	29.87	7.52	4.07	47.99	18.48	5.49	11.81	53.58	7.86	4.17	71.45	20.84	5.77	12.69	78.66
5418174202793	541817	4202793	UCART1	36.10	8.11	4.29	45.30	18.83	5.66	12.05	63.29	8.50	4.40	64.91	21.26	5.96	12.95	95.73
5418274202793	541827	4202793	UCART1	44.74	8.77	4.52	59.67	19.15	5.84	12.30	61.15	9.22	4.65	91.71	21.67	6.15	13.20	88.01
5418374202793	541837	4202793	UCART1	57.81	9.53	4.78	57.75	19.49	6.00	12.52	48.67	10.05	4.92	86.84	22.09	6.32	13.44	63.58
5418474202793	541847	4202793	UCART1	79.44	10.40	5.07	55.89	19.84	6.15	12.72	40.44	11.01	5.22	82.35	22.53	6.48	13.65	49.83
5419674202793	541967	4202793	UCART1	360.74	46.56	12.06	40.78	24.27	7.63	14.62	11.63	64.18	12.82	52.45	28.46	8.03	15.73	12.32

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5419774202793	541977	4202793	UCART1	212.04	52.64	13.26	39.66	24.62	7.75	14.78	10.84	74.31	14.17	50.43	28.97	8.15	15.90	11.45
5419874202793	541987	4202793	UCART1	138.27	53.15	14.67	38.58	24.99	7.87	14.92	10.13	73.45	15.79	48.50	29.48	8.26	16.05	10.66
5419974202793	541997	4202793	UCART1	98.30	67.32	16.39	37.79	25.49	7.95	15.05	9.48	99.20	17.82	47.26	30.21	8.36	16.20	9.96
5420074202793	542007	4202793	UCART1	73.69	53.56	18.48	37.01	26.01	8.04	15.18	8.89	71.21	20.34	46.04	30.99	8.45	16.35	9.32
5420174202793	542017	4202793	UCART1	57.51	44.53	21.07	36.23	26.56	8.12	15.31	8.35	55.50	23.52	44.83	31.80	8.54	16.51	8.73
5420274202793	542027	4202793	UCART1	46.41	38.08	24.38	35.52	27.16	8.19	15.43	7.86	45.56	27.76	43.74	32.72	8.62	16.66	8.20
5420374202793	542037	4202793	UCART1	38.30	33.11	28.67	34.71	27.72	8.28	15.56	7.41	38.50	33.53	42.47	33.58	8.71	16.81	7.71
5420474202793	542047	4202793	UCART1	32.24	29.19	34.49	33.87	28.27	8.37	15.69	6.99	33.24	42.00	41.16	34.43	8.81	16.96	7.26
5420574202793	542057	4202793	UCART1	27.61	26.02	43.02	33.03	28.83	8.46	15.81	6.61	29.17	55.78	39.88	35.31	8.90	17.11	6.84
5420674202793	542067	4202793	UCART1	24.07	23.44	47.47	32.39	29.54	8.53	15.93	6.25	25.97	64.45	38.97	36.46	8.97	17.26	6.46
5420774202793	542077	4202793	UCART1	21.23	21.26	61.27	31.79	30.32	8.59	16.05	5.91	23.34	92.67	38.15	37.75	9.04	17.42	6.10
5420874202793	542087	4202793	UCART1	18.83	19.37	56.97	31.03	30.96	8.67	16.16	5.61	21.09	83.01	37.03	38.82	9.13	17.56	5.77
5420974202793	542097	4202793	UCART1	16.87	17.74	55.74	30.36	31.71	8.74	16.27	5.32	19.18	78.45	36.09	40.12	9.20	17.70	5.47
5421074202793	542107	4202793	UCART1	15.21	16.30	71.14	29.70	32.48	8.81	16.37	5.06	17.53	107.24	35.17	41.47	9.28	17.84	5.18
5421174202793	542117	4202793	UCART1	13.80	15.04	55.90	29.05	33.28	8.88	16.47	4.81	16.10	75.13	34.29	42.90	9.36	17.97	4.92
5421274202793	542127	4202793	UCART1	12.58	13.91	45.97	28.38	34.06	8.96	16.55	4.58	14.83	57.57	33.37	44.30	9.44	18.08	4.68
5421374202793	542137	4202793	UCART1	11.52	12.90	38.91	27.72	34.84	9.04	16.62	4.36	13.70	46.63	32.48	45.73	9.52	18.18	4.45
5421474202793	542147	4202793	UCART1	10.60	11.99	33.63	27.11	35.73	9.10	16.68	4.16	12.69	39.17	31.67	47.40	9.60	18.27	4.24
5421574202793	542157	4202793	UCART1	9.79	11.17	29.49	26.50	36.64	9.18	16.72	3.97	11.78	33.66	30.88	49.16	9.68	18.35	4.04
5421674202793	542167	4202793	UCART1	9.07	10.43	26.13	25.87	37.54	9.26	16.74	3.79	10.96	29.39	30.05	50.90	9.76	18.39	3.86
5421774202793	542177	4202793	UCART1	8.43	9.75	23.37	25.24	38.46	9.34	16.73	3.63	10.22	25.98	29.23	52.71	9.85	18.41	3.69
5421874202793	542187	4202793	UCART1	7.87	9.13	21.06	24.71	39.68	9.40	16.72	3.47	9.54	23.21	28.59	55.37	9.92	18.44	3.53
5421974202793	542197	4202793	UCART1	7.36	8.56	19.08	24.14	40.87	9.47	16.66	3.33	8.92	20.85	27.88	57.93	10.01	18.41	3.38
5422074202793	542207	4202793	RESIDENT	6.90	8.04	17.35	23.60	42.27	9.54	16.57	3.19	8.36	18.83	27.23	61.25	10.09	18.35	3.24
5422174202793	542217	4202793	UCART1	6.48	7.56	15.84	22.98	43.54	9.63	16.40	3.06	7.84	17.06	26.45	64.12	10.19	18.21	3.11
5422274202793	542227	4202793	UCART1	6.10	7.13	14.50	22.33	44.87	9.74	16.15	2.95	7.36	15.51	25.64	67.07	10.31	17.98	2.98
5422374202793	542237	4202793	RESIDENT	5.76	6.72	13.32	21.71	46.46	9.84	15.81	2.83	6.93	14.16	24.88	71.04	10.43	17.65	2.87
5422474202793	542247	4202793	UCART1	5.44	6.35	12.27	21.01	47.94	9.97	15.33	2.73	6.53	12.97	24.03	74.07	10.57	17.14	2.76
5422574202793	542257	4202793	UCART1	5.15	6.00	11.33	20.35	35.97	10.09	14.72	2.63	6.16	11.92	23.24	52.41	10.72	16.46	2.66
5422674202793	542267	4202793	UCART1	4.89	5.68	10.49	19.73	36.11	10.19	13.97	2.53	5.82	10.98	22.51	54.04	10.86	15.60	2.56
5415474202803	541547	4202803	UCART1	3.56	2.03	1.51	9.73	4.78	1.81	3.48	4.27	2.04	1.52	11.14	4.96	1.82	3.54	4.39
5415574202803	541557	4202803	UCART1	3.74	2.10	1.56	11.73	5.25	1.88	3.70	4.51	2.11	1.57	14.00	5.49	1.89	3.78	4.64
5415674202803	541567	4202803	UCART1	3.92	2.18	1.60	14.81	5.81	1.96	3.95	4.76	2.19	1.61	18.90	6.11	1.97	4.05	4.91
5415774202803	541577	4202803	UCART1	4.13	2.26	1.65	20.57	6.44	2.05	4.22	5.04	2.28	1.66	29.83	6.85	2.06	4.35	5.20
5415874202803	541587	4202803	UCART1	4.34	2.34	1.70	15.49	7.16	2.14	4.52	5.34	2.37	1.71	20.06	7.68	2.15	4.68	5.52
5415974202803	541597	4202803	UCART1	4.58	2.44	1.75	21.86	7.94	2.24	4.84	5.67	2.46	1.76	32.66	8.60	2.26	5.03	5.88
5416074202803	541607	4202803	UCART1	4.84	2.54	1.81	16.16	8.78	2.34	5.19	6.04	2.56	1.82	21.21	9.58	2.37	5.41	6.26
5416174202803	541617	4202803	UCART1	5.12	2.64	1.87	23.00	9.67	2.46	5.56	6.44	2.67	1.88	34.98	10.63	2.50	5.83	6.69
5416274202803	541627	4202803	UCART1	5.43	2.75	1.93	24.03	10.56	2.58	5.96	6.88	2.79	1.94	34.78	11.70	2.63	6.26	7.16
5416374202803	541637	4202803	UCART1	5.76	2.87	2.00	28.50	11.44	2.72	6.37	7.37	2.92	2.01	43.11	12.75	2.77	6.72	7.68
5416474202803	541647	4202803	UCART1	6.14	3.00	2.06	27.72	12.27	2.86	6.80	7.92	3.05	2.08	39.69	13.73	2.92	7.19	8.28
5416574202803	541657	4202803	UCART1	6.55	3.14	2.14	31.65	13.04	3.00	7.23	8.55	3.20	2.16	47.36	14.62	3.07	7.68	8.95
5416674202803	541667	4202803	UCART1	7.02	3.29	2.22	30.06	13.73	3.15	7.66	9.27	3.36	2.24	42.66	15.42	3.23	8.17	9.74
5416774202803	541677	4202803	UCART1	7.54	3.45	2.30	33.75	14.35	3.30	8.09	10.10	3.53	2.32	50.54	16.15	3.39	8.66	10.66
5416874202803	541687	4202803	UCART1	8.13	3.63	2.39	31.54	14.95	3.47	8.53	11.05	3.71	2.41	44.10	16.84	3.57	9.17	11.72
5416974202803	541697	4202803	UCART1	8.78	3.82	2.48	46.77	15.54	3.64	8.97	12.15	3.91	2.51	73.99	17.49	3.75	9.67	12.97

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5417074202803	541707	4202803	UCART1	9.53	4.02	2.58	32.32	16.05	3.81	9.37	13.47	4.13	2.62	44.30	18.09	3.94	10.12	14.49
5417174202803	541717	4202803	UCART1	10.39	4.24	2.69	46.37	16.53	3.99	9.75	15.06	4.36	2.73	71.24	18.65	4.13	10.54	16.34
5417274202803	541727	4202803	UCART1	11.38	4.48	2.80	32.89	16.97	4.17	10.11	16.99	4.62	2.85	44.56	19.19	4.33	10.93	18.66
5417374202803	541737	4202803	UCART1	12.53	4.75	2.93	45.55	17.42	4.36	10.46	19.39	4.90	2.98	68.14	19.72	4.53	11.31	21.61
5417474202803	541747	4202803	UCART1	13.86	5.03	3.06	62.60	17.88	4.56	10.82	22.43	5.20	3.11	101.79	20.24	4.75	11.68	25.48
5417574202803	541757	4202803	UCART1	15.46	5.35	3.20	44.21	18.28	4.75	11.12	26.48	5.53	3.26	63.57	20.74	4.97	12.01	30.95
5417674202803	541767	4202803	UCART1	17.37	5.69	3.35	58.54	18.70	4.95	11.44	31.99	5.90	3.42	90.81	21.24	5.19	12.35	39.01
5417774202803	541777	4202803	UCART1	19.70	6.07	3.51	56.72	19.10	5.15	11.74	40.16	6.30	3.59	85.81	21.72	5.41	12.66	52.46
5417874202803	541787	4202803	UCART1	22.62	6.49	3.68	54.87	19.50	5.35	12.02	43.91	6.75	3.77	80.97	22.21	5.62	12.96	60.48
5417974202803	541797	4202803	UCART1	26.36	6.96	3.87	53.34	19.89	5.53	12.28	44.24	7.25	3.97	77.47	22.70	5.82	13.24	60.26
5418074202803	541807	4202803	UCART1	31.25	7.48	4.07	51.79	20.28	5.71	12.53	50.64	7.81	4.18	74.12	23.20	6.02	13.52	71.79
5418174202803	541817	4202803	UCART1	37.88	8.06	4.29	50.40	20.68	5.89	12.77	51.40	8.44	4.41	71.29	23.71	6.21	13.78	72.12
5418274202803	541827	4202803	UCART1	47.15	8.71	4.53	48.91	21.06	6.07	13.03	64.32	9.15	4.66	67.97	24.20	6.40	14.05	95.22
5418374202803	541837	4202803	UCART1	60.82	9.44	4.78	47.38	21.42	6.26	13.30	50.54	9.94	4.92	64.50	24.67	6.60	14.32	66.81
5418474202803	541847	4202803	UCART1	83.63	10.28	5.06	46.27	21.85	6.41	13.50	41.81	10.87	5.22	62.41	25.23	6.76	14.55	51.95
5418574202803	541857	4202803	UCART1	123.26	11.25	5.37	45.10	22.25	6.57	13.71	35.49	11.94	5.54	60.09	25.76	6.92	14.77	42.32
5419674202803	541967	4202803	UCART1	408.14	44.80	11.89	35.40	27.17	7.96	15.57	11.81	61.66	12.62	43.55	32.75	8.39	16.83	12.52
5419774202803	541977	4202803	UCART1	233.24	41.19	13.05	34.54	27.61	8.09	15.74	11.00	53.72	13.93	42.14	33.40	8.52	17.00	11.62
5419874202803	541987	4202803	UCART1	150.07	54.91	14.44	33.80	28.13	8.20	15.89	10.27	77.77	15.52	41.00	34.20	8.63	17.17	10.82
5419974202803	541997	4202803	UCART1	104.73	60.04	16.08	33.11	28.70	8.30	16.03	9.61	85.32	17.45	39.95	35.09	8.74	17.35	10.10
5420074202803	542007	4202803	UCART1	77.84	56.16	18.08	32.47	29.35	8.39	16.18	9.01	76.07	19.83	39.01	36.11	8.84	17.52	9.44
5420174202803	542017	4202803	UCART1	60.69	46.35	20.57	31.93	30.10	8.47	16.33	8.46	58.52	22.88	38.26	37.34	8.92	17.70	8.84
5420274202803	542027	4202803	UCART1	48.77	39.35	23.70	31.33	30.85	8.55	16.47	7.95	47.46	26.84	37.40	38.56	9.02	17.88	8.30
5420374202803	542037	4202803	UCART1	40.14	34.06	27.72	30.68	31.56	8.65	16.62	7.49	39.80	32.18	36.45	39.76	9.11	18.06	7.80
5420474202803	542047	4202803	UCART1	33.69	29.91	33.12	29.99	32.25	8.75	16.76	7.07	34.18	39.86	35.44	40.93	9.21	18.23	7.34
5420574202803	542057	4202803	UCART1	28.72	26.57	40.79	29.26	32.90	8.85	16.89	6.68	29.85	51.81	34.38	42.01	9.32	18.38	6.92
5420674202803	542067	4202803	UCART1	24.95	23.88	53.57	28.71	33.79	8.93	17.04	6.32	26.50	74.84	33.63	43.59	9.40	18.57	6.53
5420774202803	542077	4202803	UCART1	21.97	21.63	45.51	28.25	34.83	8.99	17.19	5.98	23.77	60.73	33.04	45.56	9.47	18.76	6.16
5420874202803	542087	4202803	UCART1	19.47	19.69	53.26	27.69	35.79	9.06	17.32	5.66	21.46	74.65	32.30	47.37	9.56	18.94	5.83
5420974202803	542097	4202803	UCART1	17.40	18.01	56.25	27.15	36.81	9.14	17.46	5.37	19.50	79.46	31.58	49.38	9.64	19.12	5.52
5421074202803	542107	4202803	UCART1	15.65	16.54	62.67	26.60	37.85	9.21	17.59	5.10	17.80	90.19	30.85	51.47	9.72	19.29	5.23
5421174202803	542117	4202803	UCART1	14.16	15.24	58.78	26.08	38.97	9.28	17.71	4.85	16.33	80.73	30.18	53.80	9.80	19.46	4.96
5421274202803	542127	4202803	UCART1	12.88	14.09	47.91	25.54	40.09	9.36	17.82	4.61	15.03	60.78	29.47	56.14	9.89	19.61	4.72
5421374202803	542137	4202803	UCART1	11.78	13.06	40.35	25.01	41.27	9.43	17.92	4.40	13.88	48.79	28.80	58.65	9.97	19.76	4.49
5421474202803	542147	4202803	UCART1	10.81	12.13	34.70	24.48	42.51	9.51	18.00	4.19	12.84	40.66	28.12	61.33	10.06	19.88	4.27
5421574202803	542157	4202803	UCART1	9.95	11.30	30.28	23.89	43.65	9.61	18.05	4.00	11.92	34.70	27.36	63.55	10.15	19.97	4.07
5421674202803	542167	4202803	UCART1	9.21	10.54	26.80	23.39	45.15	9.69	18.10	3.82	11.08	30.23	26.74	67.05	10.24	20.06	3.89
5421774202803	542177	4202803	UCART1	8.56	9.85	23.93	22.91	46.80	9.76	18.13	3.66	10.33	26.68	26.15	71.25	10.32	20.14	3.71
5421874202803	542187	4202803	UCART1	7.97	9.22	21.51	22.41	48.61	9.83	18.13	3.50	9.64	23.75	25.54	75.74	10.41	20.19	3.55
5421974202803	542197	4202803	UCART1	7.44	8.65	19.45	21.90	37.69	9.91	18.10	3.35	9.01	21.29	24.93	55.77	10.50	20.19	3.40
5422074202803	542207	4202803	RESIDENT	6.97	8.12	17.66	21.40	36.38	9.99	18.02	3.21	8.44	19.18	24.32	53.33	10.59	20.16	3.26
5422174202803	542217	4202803	UCART1	6.54	7.63	16.09	20.83	39.33	10.10	17.85	3.09	7.91	17.34	23.62	59.54	10.71	20.03	3.13
5422274202803	542227	4202803	UCART1	6.15	7.19	14.72	20.29	28.35	10.20	17.62	2.96	7.43	15.75	22.98	38.86	10.83	19.83	3.01
5422374202803	542237	4202803	RESIDENT	5.80	6.77	13.50	19.76	27.21	10.30	17.29	2.85	6.99	14.36	22.35	36.70	10.95	19.51	2.89
5422474202803	542247	4202803	UCART1	5.48	6.39	12.42	19.18	28.90	10.42	16.79	2.74	6.58	13.14	21.66	40.51	11.10	19.00	2.78
5422574202803	542257	4202803	UCART1	5.18	6.04	11.46	18.60	28.00	10.55	16.11	2.64	6.21	12.06	20.98	38.67	11.25	18.24	2.68

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5422674202803	542267	4202803	UCART1	4.91	5.72	10.60	17.99	29.34	10.71	15.25	2.54	5.86	11.11	20.26	41.85	11.44	17.24	2.58
5415474202813	541547	4202813	UCART1	3.60	2.03	1.52	10.14	4.97	1.84	3.56	4.27	2.05	1.53	11.64	5.18	1.85	3.63	4.39
5415574202813	541557	4202813	UCART1	3.78	2.11	1.56	12.29	5.48	1.92	3.80	4.50	2.12	1.57	14.69	5.75	1.93	3.89	4.63
5415674202813	541567	4202813	UCART1	3.96	2.18	1.61	15.64	6.09	2.00	4.07	4.75	2.20	1.62	19.97	6.44	2.01	4.18	4.89
5415774202813	541577	4202813	UCART1	4.17	2.27	1.66	21.79	6.81	2.09	4.36	5.02	2.29	1.66	31.28	7.28	2.10	4.50	5.18
5415874202813	541587	4202813	UCART1	4.39	2.35	1.71	16.13	7.63	2.18	4.69	5.32	2.38	1.72	20.69	8.24	2.20	4.86	5.50
5415974202813	541597	4202813	UCART1	4.63	2.45	1.76	22.46	8.53	2.28	5.04	5.64	2.47	1.77	32.44	9.31	2.31	5.24	5.84
5416074202813	541607	4202813	UCART1	4.90	2.55	1.82	16.57	9.50	2.39	5.40	6.00	2.58	1.83	21.34	10.47	2.42	5.65	6.22
5416174202813	541617	4202813	UCART1	5.19	2.65	1.87	22.85	10.53	2.52	5.82	6.39	2.69	1.89	32.98	11.70	2.55	6.11	6.64
5416274202813	541627	4202813	UCART1	5.50	2.76	1.94	24.82	11.55	2.64	6.24	6.83	2.81	1.95	35.40	12.95	2.69	6.57	7.10
5416374202813	541637	4202813	UCART1	5.85	2.89	2.00	28.04	12.53	2.78	6.67	7.31	2.93	2.02	40.52	14.15	2.83	7.06	7.62
5416474202813	541647	4202813	UCART1	6.24	3.02	2.07	28.31	13.46	2.92	7.14	7.86	3.07	2.09	39.76	15.25	2.99	7.58	8.20
5416574202813	541657	4202813	UCART1	6.66	3.15	2.15	43.03	14.33	3.08	7.62	8.47	3.22	2.17	67.26	16.26	3.15	8.12	8.86
5416674202813	541667	4202813	UCART1	7.12	3.30	2.23	29.69	15.13	3.25	8.16	9.15	3.37	2.25	40.27	17.16	3.34	8.73	9.60
5416774202813	541677	4202813	UCART1	7.66	3.46	2.31	42.69	15.84	3.42	8.63	9.95	3.54	2.33	63.02	17.99	3.51	9.27	10.49
5416874202813	541687	4202813	UCART1	8.27	3.64	2.40	43.78	16.50	3.59	9.08	10.88	3.73	2.43	65.27	18.76	3.69	9.80	11.53
5416974202813	541697	4202813	UCART1	8.96	3.83	2.49	42.36	17.09	3.76	9.51	11.97	3.92	2.53	61.56	19.48	3.88	10.29	12.77
5417074202813	541707	4202813	UCART1	9.74	4.03	2.59	56.56	17.65	3.94	9.94	13.25	4.14	2.63	88.72	20.16	4.08	10.78	14.23
5417174202813	541717	4202813	UCART1	10.62	4.25	2.70	54.91	18.21	4.14	10.37	14.77	4.37	2.74	83.86	20.81	4.29	11.25	16.00
5417274202813	541727	4202813	UCART1	11.65	4.49	2.82	53.30	18.72	4.33	10.77	16.62	4.62	2.86	79.49	21.43	4.50	11.68	18.19
5417374202813	541737	4202813	UCART1	12.84	4.75	2.94	51.83	19.22	4.54	11.15	18.91	4.90	2.99	75.66	22.03	4.72	12.08	20.99
5417474202813	541747	4202813	UCART1	14.24	5.03	3.07	50.37	19.69	4.74	11.51	21.82	5.20	3.13	72.21	22.62	4.95	12.47	24.66
5417574202813	541757	4202813	UCART1	15.91	5.34	3.21	49.09	20.16	4.95	11.84	25.64	5.53	3.27	69.44	23.20	5.18	12.83	29.76
5417674202813	541767	4202813	UCART1	17.88	5.68	3.36	47.67	20.61	5.16	12.19	30.78	5.89	3.43	66.13	23.77	5.42	13.19	37.12
5417774202813	541777	4202813	UCART1	20.30	6.05	3.52	46.46	21.06	5.37	12.50	38.31	6.28	3.60	63.48	24.34	5.65	13.53	49.12
5417874202813	541787	4202813	UCART1	23.34	6.47	3.69	45.35	21.52	5.57	12.79	42.26	6.72	3.78	61.20	24.93	5.87	13.84	56.55
5417974202813	541797	4202813	UCART1	27.23	6.93	3.88	44.41	21.98	5.76	13.05	54.76	7.22	3.98	59.40	25.54	6.08	14.13	81.67
5418074202813	541807	4202813	UCART1	32.28	7.44	4.08	43.36	22.44	5.95	13.32	52.42	7.77	4.19	57.39	26.15	6.29	14.43	76.35
5418174202813	541817	4202813	UCART1	39.08	8.00	4.29	42.30	22.89	6.15	13.60	52.28	8.37	4.41	55.38	26.75	6.49	14.73	73.93
5418274202813	541827	4202813	UCART1	48.80	8.64	4.53	41.35	23.36	6.33	13.85	57.02	9.06	4.66	53.64	27.38	6.69	15.01	81.76
5418374202813	541837	4202813	UCART1	62.79	9.34	4.78	40.20	23.77	6.53	14.15	52.66	9.83	4.92	51.43	27.95	6.89	15.30	70.73
5418474202813	541847	4202813	UCART1	84.89	10.15	5.05	39.30	24.24	6.70	14.39	43.17	10.71	5.20	49.83	28.59	7.07	15.56	54.06
5418574202813	541857	4202813	UCART1	122.39	11.10	5.35	38.54	24.75	6.86	14.60	36.55	11.76	5.52	48.56	29.31	7.23	15.80	43.84
5419674202813	541967	4202813	UCART1	429.21	42.85	11.70	31.06	30.68	8.35	16.65	11.99	56.67	12.39	36.93	38.30	8.80	18.07	12.71
5419774202813	541977	4202813	UCART1	253.99	50.62	12.86	30.57	31.42	8.45	16.81	11.16	70.62	13.71	36.25	39.53	8.91	18.27	11.80
5419874202813	541987	4202813	UCART1	160.26	54.28	14.21	30.04	32.14	8.55	16.98	10.41	76.53	15.26	35.49	40.76	9.02	18.46	10.98
5419974202813	541997	4202813	UCART1	110.03	62.57	15.78	29.42	32.81	8.67	17.15	9.74	91.10	17.09	34.60	41.88	9.15	18.66	10.24
5420074202813	542007	4202813	UCART1	81.30	59.06	17.69	28.88	33.60	8.78	17.31	9.12	81.65	19.35	33.83	43.25	9.26	18.86	9.57
5420174202813	542017	4202813	UCART1	63.22	48.20	20.05	28.40	34.55	8.86	17.48	8.56	61.58	22.21	33.19	44.95	9.36	19.07	8.96
5420274202813	542027	4202813	UCART1	50.76	40.64	23.00	27.90	35.50	8.96	17.65	8.05	49.37	25.90	32.50	46.69	9.46	19.27	8.40
5420374202813	542037	4202813	UCART1	41.89	35.07	26.85	27.45	36.57	9.04	17.82	7.58	41.23	30.95	31.90	48.77	9.55	19.49	7.89
5420474202813	542047	4202813	UCART1	35.12	30.70	31.91	26.90	37.53	9.14	17.99	7.15	35.23	38.03	31.15	50.62	9.65	19.69	7.42
5420574202813	542057	4202813	UCART1	29.84	27.17	38.90	26.28	38.37	9.26	18.13	6.75	30.61	48.64	30.28	52.11	9.76	19.87	6.99
5420674202813	542067	4202813	UCART1	25.84	24.36	50.17	25.82	39.58	9.34	18.30	6.38	27.09	68.20	29.67	54.56	9.86	20.09	6.59
5420774202813	542077	4202813	UCART1	22.66	22.02	54.74	25.41	40.96	9.41	18.48	6.04	24.24	77.95	29.17	57.59	9.94	20.32	6.23
5420874202813	542087	4202813	UCART1	20.05	20.03	54.95	25.00	42.45	9.48	18.66	5.72	21.86	79.25	28.65	61.04	10.02	20.55	5.88

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420974202813	542097	4202813	UCART1	17.86	18.29	56.92	24.53	43.86	9.56	18.82	5.42	19.82	81.26	28.05	64.28	10.11	20.77	5.57
5421074202813	542107	4202813	UCART1	16.01	16.78	65.92	24.05	45.39	9.65	18.97	5.15	18.08	97.65	27.44	67.91	10.20	20.97	5.28
5421174202813	542117	4202813	UCART1	14.46	15.45	61.80	23.59	46.96	9.73	19.12	4.89	16.56	86.57	26.86	71.70	10.30	21.18	5.01
5421274202813	542127	4202813	UCART1	13.13	14.28	49.94	23.16	48.86	9.81	19.27	4.65	15.23	64.20	26.33	76.52	10.38	21.39	4.76
5421374202813	542137	4202813	UCART1	11.99	13.22	41.84	22.73	50.75	9.88	19.41	4.43	14.06	51.06	25.81	81.40	10.46	21.60	4.52
5421474202813	542147	4202813	UCART1	10.99	12.28	35.83	22.28	36.65	9.96	19.53	4.22	13.01	42.25	25.25	53.42	10.56	21.78	4.31
5421574202813	542157	4202813	UCART1	10.10	11.43	31.16	21.77	26.85	10.07	19.60	4.03	12.06	35.87	24.62	35.32	10.66	21.91	4.11
5421674202813	542167	4202813	UCART1	9.33	10.66	27.48	21.31	38.11	10.15	19.68	3.85	11.21	31.11	24.05	56.38	10.76	22.05	3.92
5421774202813	542177	4202813	UCART1	8.66	9.95	24.50	20.91	27.58	10.22	19.76	3.68	10.44	27.39	23.58	36.81	10.84	22.20	3.74
5421874202813	542187	4202813	UCART1	8.06	9.31	21.98	20.48	30.61	10.29	19.80	3.52	9.74	24.32	23.07	43.71	10.93	22.30	3.58
5421974202813	542197	4202813	UCART1	7.52	8.72	19.83	20.04	28.41	10.37	19.79	3.37	9.10	21.74	22.55	38.70	11.03	22.35	3.42
5422074202813	542207	4202813	UCART1	7.03	8.19	17.97	19.58	31.23	10.46	19.73	3.23	8.51	19.54	21.99	45.59	11.14	22.35	3.28
5422174202813	542217	4202813	UCART1	6.59	7.70	16.35	19.07	29.06	10.58	19.59	3.11	7.98	17.64	21.38	39.99	11.27	22.26	3.15
5422274202813	542227	4202813	UCART1	6.19	7.24	14.94	18.58	31.52	10.70	19.37	2.98	7.49	15.99	20.80	45.84	11.40	22.08	3.03
5422374202813	542237	4202813	UCART1	5.83	6.83	13.69	18.08	29.65	10.82	19.03	2.87	7.04	14.56	20.22	41.01	11.54	21.77	2.91
5422474202813	542247	4202813	UCART1	5.50	6.44	12.58	17.58	31.86	10.96	18.51	2.76	6.63	13.31	19.62	46.83	11.70	21.25	2.80
5422574202813	542257	4202813	UCART1	5.20	6.09	11.60	17.06	30.25	11.10	17.77	2.66	6.25	12.21	19.03	42.36	11.88	20.43	2.70
5422674202813	542267	4202813	UCART1	4.92	5.76	10.72	16.51	31.90	11.30	16.78	2.56	5.91	11.24	18.39	46.70	12.11	19.26	2.60
5415474202823	541547	4202823	UCART1	3.63	2.04	1.52	10.34	5.17	1.87	3.66	4.26	2.06	1.53	11.79	5.42	1.89	3.74	4.38
5415574202823	541557	4202823	UCART1	3.81	2.12	1.57	12.55	5.72	1.95	3.90	4.49	2.13	1.57	14.85	6.03	1.96	4.00	4.62
5415674202823	541567	4202823	UCART1	4.00	2.19	1.61	15.85	6.40	2.03	4.19	4.74	2.21	1.62	19.86	6.80	2.05	4.30	4.88
5415774202823	541577	4202823	UCART1	4.21	2.28	1.66	21.19	7.20	2.12	4.50	5.00	2.30	1.67	29.15	7.75	2.14	4.65	5.17
5415874202823	541587	4202823	UCART1	4.44	2.36	1.71	16.00	8.14	2.22	4.85	5.30	2.39	1.72	19.98	8.87	2.24	5.03	5.47
5415974202823	541597	4202823	UCART1	4.68	2.46	1.77	21.04	9.21	2.33	5.24	5.61	2.48	1.77	28.43	10.14	2.36	5.46	5.81
5416074202823	541607	4202823	UCART1	4.95	2.56	1.82	29.00	10.34	2.45	5.64	5.96	2.59	1.83	43.89	11.53	2.48	5.91	6.18
5416174202823	541617	4202823	UCART1	5.25	2.66	1.88	33.57	11.52	2.57	6.07	6.35	2.70	1.89	52.16	12.99	2.61	6.39	6.59
5416274202823	541627	4202823	UCART1	5.57	2.78	1.94	35.61	12.70	2.70	6.53	6.78	2.82	1.96	54.09	14.46	2.75	6.91	7.04
5416374202823	541637	4202823	UCART1	5.93	2.90	2.01	51.95	13.87	2.85	7.03	7.25	2.95	2.03	83.96	15.87	2.91	7.46	7.55
5416474202823	541647	4202823	UCART1	6.32	3.03	2.08	51.37	14.93	3.00	7.55	7.78	3.08	2.10	80.48	17.14	3.07	8.05	8.11
5416574202823	541657	4202823	UCART1	6.75	3.17	2.16	50.57	15.89	3.17	8.07	8.38	3.23	2.18	77.15	18.28	3.25	8.65	8.76
5416674202823	541667	4202823	UCART1	7.23	3.31	2.23	49.46	16.76	3.34	8.63	9.05	3.39	2.26	73.10	19.29	3.44	9.28	9.49
5416774202823	541677	4202823	UCART1	7.77	3.47	2.32	48.22	17.52	3.53	9.20	9.81	3.55	2.34	69.17	20.20	3.64	9.93	10.33
5416874202823	541687	4202823	UCART1	8.39	3.65	2.41	47.51	18.27	3.71	9.68	10.72	3.74	2.44	67.83	21.10	3.83	10.49	11.35
5416974202823	541697	4202823	UCART1	9.10	3.83	2.50	46.77	18.95	3.89	10.14	11.78	3.94	2.54	66.34	21.93	4.02	11.02	12.55
5417074202823	541707	4202823	UCART1	9.90	4.04	2.60	45.90	19.58	4.08	10.59	13.03	4.15	2.64	64.38	22.71	4.23	11.53	13.97
5417174202823	541717	4202823	UCART1	10.81	4.25	2.71	44.88	20.18	4.29	11.05	14.49	4.38	2.76	61.92	23.46	4.45	12.03	15.67
5417274202823	541727	4202823	UCART1	11.85	4.49	2.82	43.83	20.76	4.50	11.49	16.26	4.63	2.88	59.50	24.18	4.69	12.50	17.75
5417374202823	541737	4202823	UCART1	13.07	4.75	2.95	42.89	21.31	4.72	11.89	18.46	4.90	3.00	57.46	24.88	4.92	12.94	20.42
5417474202823	541747	4202823	UCART1	14.50	5.03	3.08	41.92	21.85	4.94	12.28	21.22	5.19	3.14	55.44	25.57	5.17	13.36	23.88
5417574202823	541757	4202823	UCART1	16.21	5.33	3.22	41.13	22.39	5.15	12.62	24.87	5.52	3.29	53.97	26.28	5.41	13.73	28.68
5417674202823	541767	4202823	UCART1	18.19	5.66	3.36	40.01	22.87	5.40	13.04	29.62	5.87	3.44	51.64	26.91	5.67	14.16	35.34
5417774202823	541777	4202823	UCART1	20.68	6.03	3.52	39.25	23.41	5.61	13.35	36.62	6.26	3.61	50.29	27.64	5.91	14.51	46.23
5417874202823	541787	4202823	UCART1	23.78	6.44	3.69	38.51	23.95	5.82	13.66	47.85	6.69	3.78	48.95	28.37	6.14	14.84	66.53
5417974202823	541797	4202823	UCART1	27.70	6.88	3.88	37.75	24.49	6.03	13.96	41.16	7.17	3.98	47.58	29.11	6.37	15.18	54.38
5418074202823	541807	4202823	UCART1	32.90	7.38	4.08	37.09	25.06	6.22	14.23	48.77	7.71	4.19	46.50	29.90	6.58	15.48	68.20
5418174202823	541817	4202823	UCART1	39.87	7.94	4.29	36.37	25.61	6.42	14.51	52.07	8.30	4.41	45.30	30.68	6.79	15.79	73.60

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418274202823	541827	4202823	UCART1	49.30	8.54	4.52	35.47	26.08	6.64	14.85	58.62	8.95	4.65	43.71	31.37	7.02	16.13	83.50
5418374202823	541837	4202823	UCART1	63.13	9.23	4.77	34.73	26.61	6.83	15.12	54.82	9.70	4.91	42.49	32.14	7.22	16.42	74.65
5418474202823	541847	4202823	UCART1	84.45	10.03	5.04	34.16	27.23	7.00	15.36	44.71	10.57	5.19	41.62	33.06	7.39	16.69	56.60
5418574202823	541857	4202823	UCART1	118.71	10.94	5.34	33.58	27.85	7.16	15.60	37.68	11.57	5.50	40.73	34.00	7.57	16.95	45.50
5419674202823	541967	4202823	UCART1	469.45	51.38	11.55	27.79	35.42	8.73	17.84	12.17	72.87	12.22	32.32	46.62	9.22	19.49	12.91
5419774202823	541977	4202823	UCART1	270.85	39.56	12.67	27.39	36.38	8.83	18.03	11.32	51.02	13.50	31.79	48.44	9.34	19.72	11.97
5419874202823	541987	4202823	UCART1	166.14	55.98	13.97	26.91	37.27	8.95	18.22	10.55	81.17	14.98	31.12	50.11	9.47	19.95	11.13
5419974202823	541997	4202823	UCART1	113.65	65.28	15.49	26.42	38.19	9.08	18.41	9.87	96.96	16.74	30.45	51.85	9.59	20.17	10.38
5420074202823	542007	4202823	UCART1	83.98	62.33	17.32	25.97	39.28	9.19	18.60	9.24	88.15	18.89	29.84	53.97	9.71	20.40	9.69
5420174202823	542017	4202823	UCART1	65.27	50.23	19.56	25.56	40.52	9.29	18.79	8.67	65.04	21.59	29.30	56.51	9.82	20.65	9.07
5420274202823	542027	4202823	UCART1	52.50	42.09	22.38	25.16	41.91	9.38	19.00	8.15	51.60	25.09	28.80	59.52	9.92	20.90	8.50
5420374202823	542037	4202823	UCART1	43.28	36.13	26.00	24.77	43.38	9.47	19.20	7.67	42.72	29.77	28.30	62.88	10.03	21.15	7.98
5420474202823	542047	4202823	UCART1	36.27	31.51	30.74	24.33	44.85	9.58	19.39	7.23	36.31	36.30	27.72	66.19	10.13	21.40	7.51
5420574202823	542057	4202823	UCART1	30.83	27.84	37.28	23.86	46.28	9.69	19.57	6.82	31.47	46.05	27.10	69.15	10.25	21.63	7.07
5420674202823	542067	4202823	UCART1	26.64	24.89	47.42	23.48	48.18	9.78	19.78	6.44	27.75	63.27	26.61	73.73	10.34	21.89	6.66
5420774202823	542077	4202823	UCART1	23.26	22.44	42.04	23.09	50.09	9.87	19.98	6.10	24.75	54.40	26.13	78.46	10.44	22.16	6.29
5420874202823	542087	4202823	UCART1	20.54	20.38	50.61	22.76	37.02	9.93	20.20	5.77	22.28	69.91	25.73	53.92	10.53	22.45	5.94
5420974202823	542097	4202823	UCART1	18.23	18.58	56.26	22.32	27.33	10.03	20.38	5.47	20.16	79.72	25.18	35.99	10.63	22.70	5.62
5421074202823	542107	4202823	UCART1	16.33	17.03	67.69	21.94	38.62	10.12	20.58	5.19	18.37	101.08	24.72	57.65	10.73	22.98	5.32
5421174202823	542117	4202823	UCART1	14.71	15.67	65.23	21.54	27.96	10.21	20.77	4.93	16.81	93.69	24.22	37.27	10.83	23.24	5.05
5421274202823	542127	4202823	UCART1	13.35	14.47	52.20	21.19	40.51	10.28	20.97	4.69	15.45	68.23	23.81	62.78	10.91	23.53	4.79
5421374202823	542137	4202823	UCART1	12.17	13.39	43.44	20.82	28.82	10.35	21.15	4.46	14.25	53.55	23.37	39.23	11.00	23.80	4.56
5421474202823	542147	4202823	UCART1	11.14	12.42	37.03	20.42	42.30	10.44	21.31	4.25	13.17	43.95	22.89	67.43	11.10	24.05	4.34
5421574202823	542157	4202823	UCART1	10.23	11.56	32.11	20.01	29.43	10.54	21.45	4.06	12.21	37.16	22.39	40.36	11.21	24.27	4.14
5421674202823	542167	4202823	UCART1	9.44	10.77	28.23	19.59	33.61	10.64	21.57	3.88	11.34	32.09	21.89	50.26	11.32	24.47	3.95
5421774202823	542177	4202823	UCART1	8.75	10.06	25.08	19.20	30.01	10.73	21.67	3.71	10.55	28.12	21.42	41.25	11.42	24.67	3.77
5421874202823	542187	4202823	UCART1	8.13	9.40	22.44	18.80	34.04	10.82	21.75	3.55	9.84	24.89	20.95	51.41	11.53	24.83	3.60
5421974202823	542197	4202823	UCART1	7.58	8.81	20.21	18.40	30.63	10.91	21.79	3.40	9.19	22.19	20.48	42.40	11.64	24.96	3.45
5422074202823	542207	4202823	UCART1	7.08	8.26	18.28	17.99	34.18	11.01	21.76	3.26	8.59	19.90	19.99	51.88	11.75	25.02	3.31
5422174202823	542217	4202823	UCART1	6.63	7.76	16.61	17.56	31.05	11.12	21.67	3.12	8.05	17.93	19.50	43.02	11.88	25.01	3.17
5422274202823	542227	4202823	UCART1	6.23	7.30	15.15	17.11	33.89	11.26	21.46	3.00	7.55	16.23	18.96	50.11	12.04	24.87	3.05
5422374202823	542237	4202823	UCART1	5.86	6.88	13.87	16.64	31.02	11.41	21.12	2.89	7.10	14.76	18.42	42.40	12.21	24.57	2.93
5422474202823	542247	4202823	UCART1	5.52	6.49	12.74	16.17	33.28	11.58	20.57	2.78	6.69	13.48	17.87	48.02	12.40	24.03	2.82
5422574202823	542257	4202823	UCART1	5.21	6.14	11.73	15.70	30.87	11.77	19.76	2.68	6.30	12.35	17.34	41.88	12.62	23.14	2.72
5422674202823	542267	4202823	UCART1	4.93	5.80	10.84	15.23	43.64	11.97	18.63	2.58	5.95	11.36	16.80	66.10	12.86	21.79	2.62
5415574202833	541557	4202833	UCART1	3.84	2.12	1.57	12.31	5.99	1.99	4.03	4.47	2.14	1.58	14.30	6.35	2.01	4.13	4.61
5415674202833	541567	4202833	UCART1	4.03	2.20	1.62	15.18	6.74	2.07	4.32	4.72	2.22	1.62	18.42	7.21	2.09	4.45	4.86
5415774202833	541577	4202833	UCART1	4.24	2.28	1.67	19.18	7.65	2.17	4.66	4.98	2.31	1.67	24.67	8.30	2.19	4.82	5.14
5415874202833	541587	4202833	UCART1	4.47	2.37	1.72	24.57	8.74	2.27	5.03	5.27	2.40	1.73	33.95	9.62	2.29	5.23	5.44
5415974202833	541597	4202833	UCART1	4.72	2.47	1.77	30.79	9.99	2.38	5.44	5.58	2.50	1.78	45.33	11.15	2.41	5.69	5.78
5416074202833	541607	4202833	UCART1	5.00	2.57	1.83	35.71	11.34	2.50	5.88	5.93	2.60	1.84	53.81	12.84	2.53	6.19	6.14
5416174202833	541617	4202833	UCART1	5.30	2.67	1.89	38.56	12.75	2.63	6.36	6.30	2.71	1.90	57.67	14.62	2.67	6.72	6.54
5416274202833	541627	4202833	UCART1	5.63	2.79	1.95	40.08	14.15	2.77	6.87	6.72	2.83	1.97	58.98	16.38	2.82	7.30	6.98
5416374202833	541637	4202833	UCART1	5.98	2.91	2.02	40.56	15.49	2.93	7.43	7.18	2.96	2.03	58.14	18.03	2.99	7.92	7.47
5416474202833	541647	4202833	UCART1	6.38	3.04	2.09	40.73	16.69	3.09	8.00	7.70	3.10	2.11	57.32	19.49	3.16	8.57	8.03
5416574202833	541657	4202833	UCART1	6.83	3.17	2.16	40.63	17.76	3.26	8.58	8.29	3.24	2.19	56.26	20.79	3.35	9.23	8.66

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5416674202833	541667	4202833	UCART1	7.32	3.32	2.24	40.23	18.72	3.44	9.18	8.95	3.40	2.27	54.73	21.95	3.54	9.92	9.38
5416774202833	541677	4202833	UCART1	7.86	3.48	2.33	39.68	19.58	3.64	9.78	9.70	3.57	2.36	53.08	23.01	3.75	10.62	10.21
5416874202833	541687	4202833	UCART1	8.50	3.65	2.42	39.39	20.41	3.83	10.30	10.58	3.75	2.45	52.41	24.05	3.95	11.23	11.20
5416974202833	541697	4202833	UCART1	9.21	3.84	2.51	38.97	21.18	4.02	10.81	11.61	3.94	2.55	51.45	25.01	4.17	11.82	12.35
5417074202833	541707	4202833	UCART1	10.01	4.04	2.61	38.34	21.89	4.24	11.33	12.80	4.15	2.66	50.05	25.92	4.40	12.40	13.70
5417174202833	541717	4202833	UCART1	10.93	4.26	2.72	37.72	22.57	4.46	11.82	14.22	4.38	2.77	48.73	26.80	4.63	12.93	15.34
5417274202833	541727	4202833	UCART1	11.98	4.49	2.83	37.05	23.22	4.68	12.29	15.92	4.63	2.89	47.37	27.66	4.88	13.43	17.34
5417374202833	541737	4202833	UCART1	13.20	4.74	2.95	36.43	23.86	4.91	12.72	18.03	4.89	3.01	46.15	28.51	5.14	13.90	19.88
5417474202833	541747	4202833	UCART1	14.63	5.02	3.08	35.78	24.48	5.15	13.14	20.67	5.18	3.15	44.93	29.36	5.40	14.35	23.16
5417574202833	541757	4202833	UCART1	16.34	5.32	3.22	35.17	25.10	5.39	13.53	24.10	5.50	3.29	43.83	30.22	5.66	14.78	27.62
5417674202833	541767	4202833	UCART1	18.32	5.64	3.37	34.39	25.65	5.64	13.96	28.58	5.84	3.44	42.40	30.99	5.94	15.23	33.81
5417774202833	541777	4202833	UCART1	20.79	6.00	3.53	33.76	26.25	5.88	14.33	34.99	6.22	3.61	41.32	31.85	6.20	15.63	43.47
5417874202833	541787	4202833	UCART1	23.82	6.39	3.69	33.05	26.80	6.12	14.70	44.86	6.63	3.78	40.09	32.64	6.47	16.03	59.96
5417974202833	541797	4202833	UCART1	27.89	6.84	3.88	32.70	27.55	6.32	14.98	49.33	7.11	3.98	39.60	33.76	6.69	16.35	69.06
5418074202833	541807	4202833	UCART1	33.20	7.33	4.08	32.31	28.31	6.51	15.24	50.08	7.64	4.18	39.05	34.89	6.90	16.66	71.14
5418174202833	541817	4202833	UCART1	40.15	7.87	4.29	31.79	28.99	6.72	15.55	52.72	8.22	4.41	38.23	35.94	7.12	17.00	74.90
5418274202833	541827	4202833	UCART1	49.54	8.46	4.52	31.20	29.63	6.93	15.87	61.02	8.86	4.64	37.31	36.95	7.34	17.35	89.83
5418374202833	541837	4202833	UCART1	62.53	9.13	4.76	30.56	30.23	7.14	16.20	57.31	9.58	4.90	36.30	37.89	7.56	17.68	79.51
5418474202833	541847	4202833	UCART1	82.11	9.90	5.03	30.10	30.98	7.32	16.46	46.32	10.42	5.18	35.63	39.11	7.75	17.98	59.27
5418574202833	541857	4202833	UCART1	113.03	10.79	5.32	29.68	31.79	7.50	16.71	38.86	11.39	5.48	35.02	40.46	7.93	18.27	47.27
5419774202833	541977	4202833	UCART1	284.09	47.82	12.50	24.80	43.29	9.24	19.41	11.47	65.86	13.29	28.33	62.99	9.80	21.41	12.15
5419874202833	541987	4202833	UCART1	168.85	53.80	13.74	24.35	44.41	9.39	19.64	10.70	76.02	14.71	27.71	65.30	9.95	21.67	11.29
5419974202833	541997	4202833	UCART1	116.18	53.93	15.22	23.98	45.92	9.50	19.86	9.99	75.09	16.43	27.24	68.76	10.07	21.95	10.52
5420074202833	542007	4202833	UCART1	85.98	66.14	16.98	23.60	47.58	9.62	20.08	9.36	96.56	18.49	26.74	72.45	10.20	22.23	9.82
5420174202833	542017	4202833	UCART1	66.63	52.48	19.11	23.21	49.32	9.75	20.30	8.78	69.00	21.02	26.22	76.00	10.33	22.50	9.19
5420274202833	542027	4202833	UCART1	53.72	43.68	21.81	22.91	37.36	9.84	20.55	8.24	54.12	24.35	25.86	54.14	10.43	22.81	8.61
5420374202833	542037	4202833	UCART1	44.24	37.28	25.24	22.58	38.09	9.94	20.79	7.75	44.39	28.74	25.44	56.66	10.54	23.12	8.07
5420474202833	542047	4202833	UCART1	37.07	32.39	29.71	22.22	39.13	10.04	21.02	7.30	37.52	34.80	24.99	58.39	10.65	23.42	7.59
5420574202833	542057	4202833	UCART1	31.58	28.56	35.91	21.88	28.53	10.14	21.26	6.89	32.43	43.94	24.56	38.27	10.76	23.74	7.14
5420674202833	542067	4202833	UCART1	27.27	25.47	45.14	21.55	41.10	10.23	21.51	6.50	28.49	59.41	24.17	63.78	10.87	24.07	6.72
5420774202833	542077	4202833	UCART1	23.78	22.91	49.44	21.22	29.31	10.32	21.76	6.15	25.33	68.11	23.76	40.03	10.97	24.40	6.34
5420874202833	542087	4202833	UCART1	20.94	20.75	51.77	20.88	30.42	10.42	22.00	5.82	22.72	73.34	23.35	42.91	11.08	24.73	5.99
5420974202833	542097	4202833	UCART1	18.54	18.89	56.68	20.48	29.83	10.54	22.22	5.52	20.52	81.05	22.86	40.95	11.20	25.04	5.67
5421074202833	542107	4202833	UCART1	16.57	17.29	55.28	20.14	31.46	10.63	22.46	5.24	18.67	76.61	22.45	44.59	11.30	25.38	5.37
5421174202833	542117	4202833	UCART1	14.91	15.90	68.93	19.80	30.43	10.73	22.70	4.97	17.07	101.62	22.04	41.93	11.41	25.72	5.09
5421274202833	542127	4202833	UCART1	13.51	14.66	54.49	19.47	32.52	10.81	22.95	4.73	15.67	72.31	21.66	46.36	11.51	26.08	4.83
5421374202833	542137	4202833	UCART1	12.30	13.56	45.04	19.14	31.09	10.90	23.19	4.50	14.44	56.05	21.27	43.24	11.61	26.44	4.59
5421474202833	542147	4202833	UCART1	11.25	12.58	38.24	18.80	33.43	10.99	23.41	4.29	13.34	45.69	20.87	48.17	11.72	26.78	4.37
5421574202833	542157	4202833	UCART1	10.34	11.69	33.08	18.47	31.56	11.07	23.63	4.09	12.35	38.50	20.48	43.86	11.82	27.13	4.17
5421674202833	542167	4202833	UCART1	9.53	10.89	28.99	18.10	33.97	11.17	23.81	3.90	11.47	33.09	20.05	49.03	11.94	27.44	3.97
5421774202833	542177	4202833	UCART1	8.82	10.16	25.67	17.73	31.62	11.28	23.96	3.73	10.66	28.87	19.60	43.35	12.06	27.72	3.80
5421874202833	542187	4202833	UCART1	8.19	9.50	22.91	17.35	45.52	11.40	24.08	3.57	9.94	25.46	19.16	70.86	12.19	27.97	3.63
5421974202833	542197	4202833	UCART1	7.63	8.89	20.59	16.98	31.55	11.51	24.16	3.42	9.28	22.64	18.72	42.80	12.31	28.18	3.48
5422074202833	542207	4202833	UCART1	7.12	8.34	18.59	16.59	44.34	11.63	24.19	3.28	8.67	20.25	18.27	67.41	12.45	28.33	3.33
5422174202833	542217	4202833	UCART1	6.67	7.83	16.87	16.20	31.21	11.77	24.12	3.15	8.12	18.21	17.81	41.78	12.61	28.38	3.20
5422274202833	542227	4202833	UCART1	6.25	7.37	15.36	15.78	42.57	11.94	23.93	3.03	7.62	16.46	17.32	61.89	12.79	28.28	3.07

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5422374202833	542237	4202833	UCART1	5.88	6.94	14.05	15.36	30.50	12.11	23.59	2.91	7.16	14.95	16.84	39.97	12.98	28.02	2.95
5422474202833	542247	4202833	UCART1	5.53	6.55	12.89	14.90	40.49	12.33	22.98	2.80	6.74	13.63	16.31	56.36	13.21	27.41	2.84
5422574202833	542257	4202833	UCART1	5.23	6.18	11.86	14.51	53.98	12.51	22.16	2.70	6.35	12.49	15.88	80.43	13.45	26.55	2.74
5422674202833	542267	4202833	UCART1	4.95	5.85	10.95	14.13	52.38	12.71	20.91	2.60	6.00	11.48	15.47	78.28	13.70	25.09	2.63
5415574202843	541557	4202843	UCART1	3.85	2.13	1.57	11.80	6.28	2.03	4.15	4.46	2.15	1.58	13.48	6.70	2.05	4.27	4.59
5415674202843	541567	4202843	UCART1	4.05	2.21	1.62	14.11	7.11	2.11	4.47	4.70	2.23	1.63	16.63	7.66	2.14	4.61	4.84
5415774202843	541577	4202843	UCART1	4.27	2.29	1.67	16.98	8.15	2.21	4.82	4.96	2.32	1.68	20.74	8.92	2.23	5.00	5.12
5415874202843	541587	4202843	UCART1	4.50	2.38	1.72	20.41	9.43	2.32	5.23	5.24	2.41	1.73	25.93	10.50	2.34	5.45	5.41
5415974202843	541597	4202843	UCART1	4.75	2.47	1.78	24.14	10.92	2.44	5.69	5.54	2.51	1.79	31.72	12.37	2.46	5.97	5.73
5416074202843	541607	4202843	UCART1	5.02	2.57	1.83	27.63	12.57	2.56	6.19	5.88	2.61	1.84	37.08	14.47	2.60	6.53	6.09
5416174202843	541617	4202843	UCART1	5.33	2.68	1.89	30.38	14.28	2.69	6.69	6.25	2.72	1.91	41.27	16.70	2.74	7.10	6.48
5416274202843	541627	4202843	UCART1	5.67	2.79	1.96	32.07	15.93	2.84	7.25	6.67	2.84	1.97	43.33	18.84	2.89	7.73	6.92
5416374202843	541637	4202843	UCART1	6.03	2.91	2.03	32.92	17.47	3.00	7.86	7.12	2.97	2.04	43.82	20.79	3.07	8.42	7.40
5416474202843	541647	4202843	UCART1	6.43	3.04	2.10	33.39	18.83	3.18	8.50	7.62	3.11	2.12	43.86	22.49	3.26	9.15	7.94
5416574202843	541657	4202843	UCART1	6.87	3.18	2.17	33.48	20.02	3.36	9.17	8.19	3.25	2.20	43.33	23.97	3.46	9.92	8.56
5416674202843	541667	4202843	UCART1	7.36	3.33	2.25	33.57	21.12	3.55	9.80	8.84	3.41	2.28	43.09	25.35	3.66	10.66	9.27
5416774202843	541677	4202843	UCART1	7.92	3.49	2.34	33.50	22.12	3.75	10.42	9.58	3.58	2.37	42.66	26.63	3.87	11.39	10.09
5416874202843	541687	4202843	UCART1	8.55	3.66	2.43	33.37	23.05	3.95	11.01	10.44	3.76	2.46	42.22	27.85	4.09	12.08	11.04
5416974202843	541697	4202843	UCART1	9.26	3.84	2.52	33.13	23.91	4.17	11.58	11.43	3.95	2.56	41.63	29.00	4.32	12.73	12.15
5417074202843	541707	4202843	UCART1	10.05	4.04	2.62	32.72	24.72	4.40	12.16	12.58	4.16	2.67	40.75	30.09	4.57	13.37	13.45
5417174202843	541717	4202843	UCART1	10.96	4.26	2.73	32.35	25.51	4.64	12.68	13.95	4.38	2.78	40.00	31.18	4.83	13.94	15.03
5417274202843	541727	4202843	UCART1	12.00	4.49	2.84	31.92	26.26	4.88	13.19	15.59	4.62	2.90	39.16	32.24	5.10	14.49	16.94
5417374202843	541737	4202843	UCART1	13.20	4.73	2.96	31.43	26.97	5.13	13.68	17.59	4.88	3.02	38.25	33.26	5.38	15.03	19.33
5417474202843	541747	4202843	UCART1	14.58	5.00	3.09	30.82	27.60	5.40	14.19	20.05	5.16	3.15	37.14	34.18	5.68	15.57	22.34
5417574202843	541757	4202843	UCART1	16.25	5.29	3.22	30.38	28.32	5.66	14.62	23.27	5.47	3.30	36.40	35.26	5.96	16.03	26.46
5417674202843	541767	4202843	UCART1	18.26	5.61	3.37	29.94	29.05	5.91	15.03	27.54	5.81	3.45	35.69	36.37	6.24	16.48	32.27
5417774202843	541777	4202843	UCART1	20.76	5.97	3.53	29.57	29.84	6.15	15.40	33.57	6.19	3.61	35.12	37.60	6.51	16.89	41.19
5417874202843	541787	4202843	UCART1	23.87	6.36	3.70	29.18	30.63	6.39	15.76	42.74	6.60	3.79	34.51	38.85	6.77	17.29	56.45
5417974202843	541797	4202843	UCART1	27.90	6.79	3.88	28.88	31.54	6.61	16.07	38.15	7.06	3.98	34.08	40.34	7.01	17.66	49.01
5418074202843	541807	4202843	UCART1	33.12	7.27	4.07	28.56	32.46	6.82	16.38	46.19	7.57	4.18	33.63	41.89	7.24	18.01	63.44
5418174202843	541817	4202843	UCART1	39.91	7.79	4.28	28.18	33.35	7.03	16.70	51.83	8.14	4.40	33.07	43.41	7.47	18.38	73.67
5418274202843	541827	4202843	UCART1	48.83	8.37	4.51	27.71	34.13	7.26	17.06	50.83	8.76	4.63	32.35	44.79	7.71	18.76	70.37
5418374202843	541837	4202843	UCART1	60.99	9.02	4.75	27.23	34.93	7.48	17.41	60.05	9.46	4.88	31.64	46.17	7.94	19.13	85.06
5418474202843	541847	4202843	UCART1	78.74	9.77	5.01	26.87	35.91	7.67	17.70	48.09	10.27	5.16	31.14	47.96	8.14	19.46	62.33
5418574202843	541857	4202843	UCART1	105.92	10.64	5.30	26.54	36.97	7.85	17.98	40.12	11.22	5.46	30.68	49.98	8.33	19.78	49.20
5419774202843	541977	4202843	UCART1	279.36	59.43	12.31	22.60	37.36	9.70	21.03	11.64	89.70	13.08	25.46	55.18	10.31	23.40	12.33
5419874202843	541987	4202843	UCART1	168.15	55.46	13.52	22.24	40.09	9.85	21.28	10.84	80.50	14.46	25.00	60.83	10.46	23.72	11.45
5419974202843	541997	4202843	UCART1	116.61	54.65	14.97	21.94	29.27	9.97	21.55	10.12	76.90	16.12	24.62	39.88	10.59	24.06	10.66
5420074202843	542007	4202843	UCART1	86.62	70.41	16.67	21.64	28.47	10.09	21.82	9.47	106.83	18.12	24.24	38.28	10.72	24.40	9.95
5420174202843	542017	4202843	UCART1	67.40	55.23	18.74	21.33	29.94	10.21	22.09	8.88	74.45	20.58	23.85	41.38	10.85	24.75	9.30
5420274202843	542027	4202843	UCART1	54.24	45.48	21.31	21.05	29.59	10.31	22.37	8.33	57.10	23.72	23.51	40.63	10.97	25.12	8.71
5420374202843	542037	4202843	UCART1	44.62	38.53	24.54	20.73	30.61	10.43	22.65	7.83	46.24	27.82	23.12	42.69	11.10	25.48	8.16
5420474202843	542047	4202843	UCART1	37.42	33.33	28.76	20.42	30.58	10.55	22.93	7.38	38.81	33.46	22.74	42.42	11.22	25.86	7.67
5420574202843	542057	4202843	UCART1	31.90	29.29	34.53	20.12	31.20	10.66	23.22	6.96	33.38	41.80	22.37	43.66	11.34	26.25	7.21
5420674202843	542067	4202843	UCART1	27.54	26.04	42.92	19.83	31.57	10.76	23.52	6.57	29.21	55.40	22.01	44.14	11.46	26.65	6.79
5420774202843	542077	4202843	UCART1	24.05	23.37	56.85	19.54	31.80	10.86	23.82	6.20	25.90	82.39	21.68	44.87	11.57	27.08	6.40

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420874202843	542087	4202843	UCART1	21.18	21.13	47.32	19.24	32.46	10.96	24.13	5.87	23.18	63.94	21.32	45.89	11.69	27.50	6.04
5420974202843	542097	4202843	UCART1	18.77	19.21	55.02	18.91	32.05	11.09	24.41	5.56	20.90	77.80	20.92	44.75	11.82	27.90	5.72
5421074202843	542107	4202843	UCART1	16.78	17.56	56.98	18.60	32.87	11.19	24.71	5.28	18.98	80.56	20.56	45.92	11.94	28.33	5.41
5421174202843	542117	4202843	UCART1	15.10	16.13	61.30	18.31	32.23	11.29	25.03	5.01	17.34	86.90	20.22	44.58	12.05	28.80	5.13
5421274202843	542127	4202843	UCART1	13.67	14.86	57.07	18.02	33.14	11.38	25.34	4.76	15.90	77.22	19.88	45.93	12.16	29.27	4.87
5421374202843	542137	4202843	UCART1	12.42	13.74	46.70	17.68	32.17	11.50	25.61	4.53	14.63	58.67	19.48	44.00	12.29	29.68	4.63
5421474202843	542147	4202843	UCART1	11.35	12.73	39.46	17.38	32.96	11.61	25.90	4.32	13.51	47.46	19.12	45.03	12.41	30.15	4.41
5421574202843	542157	4202843	UCART1	10.42	11.82	34.03	17.08	31.99	11.70	26.20	4.12	12.50	39.79	18.77	43.24	12.52	30.64	4.20
5421674202843	542167	4202843	UCART1	9.60	11.01	29.74	16.75	43.80	11.81	26.46	3.93	11.60	34.07	18.39	65.17	12.65	31.08	4.00
5421774202843	542177	4202843	UCART1	8.88	10.27	26.26	16.41	43.93	11.93	26.68	3.76	10.78	29.62	17.99	64.84	12.79	31.49	3.82
5421874202843	542187	4202843	UCART1	8.24	9.59	23.38	16.07	41.86	12.06	26.86	3.60	10.04	26.03	17.59	59.94	12.93	31.86	3.66
5421974202843	542197	4202843	UCART1	7.67	8.98	20.97	15.73	55.20	12.19	27.03	3.45	9.37	23.08	17.20	84.78	13.08	32.24	3.50
5422074202843	542207	4202843	UCART1	7.16	8.42	18.90	15.38	53.09	12.33	27.12	3.30	8.75	20.60	16.80	79.61	13.24	32.54	3.36
5422174202843	542217	4202843	UCART1	6.70	7.90	17.12	15.02	50.96	12.48	27.12	3.17	8.19	18.49	16.39	74.67	13.41	32.72	3.22
5422274202843	542227	4202843	UCART1	6.28	7.43	15.57	14.65	49.01	12.66	27.00	3.05	7.68	16.69	15.96	70.34	13.61	32.76	3.09
5422374202843	542237	4202843	UCART1	5.90	7.00	14.22	14.27	47.10	12.85	26.69	2.93	7.22	15.14	15.53	66.21	13.83	32.58	2.97
5422474202843	542247	4202843	UCART1	5.56	6.60	13.03	13.87	45.25	13.09	26.09	2.82	6.79	13.79	15.08	62.16	14.08	32.02	2.86
5422574202843	542257	4202843	UCART1	5.25	6.23	11.99	13.54	44.03	13.28	25.28	2.71	6.40	12.63	14.72	60.36	14.34	31.26	2.75
5422674202843	542267	4202843	UCART1	4.97	5.89	11.06	13.20	42.91	13.50	23.86	2.61	6.04	11.60	14.35	58.74	14.63	29.62	2.65
5415574202853	541557	4202853	UCART1	3.87	2.14	1.58	11.12	6.59	2.07	4.29	4.44	2.15	1.58	12.53	7.08	2.09	4.42	4.57
5415674202853	541567	4202853	UCART1	4.07	2.21	1.63	12.93	7.51	2.16	4.62	4.68	2.24	1.63	14.86	8.17	2.18	4.78	4.82
5415774202853	541577	4202853	UCART1	4.28	2.30	1.67	15.01	8.70	2.26	5.00	4.93	2.32	1.68	17.63	9.63	2.28	5.20	5.09
5415874202853	541587	4202853	UCART1	4.52	2.39	1.73	17.35	10.22	2.37	5.44	5.21	2.42	1.74	20.87	11.55	2.40	5.69	5.38
5415974202853	541597	4202853	UCART1	4.77	2.48	1.78	19.97	12.03	2.49	5.94	5.51	2.52	1.79	24.64	13.92	2.52	6.24	5.69
5416074202853	541607	4202853	UCART1	5.05	2.58	1.84	22.65	14.08	2.62	6.47	5.84	2.62	1.85	28.61	16.62	2.66	6.85	6.05
5416174202853	541617	4202853	UCART1	5.35	2.69	1.90	24.86	16.18	2.76	7.04	6.21	2.74	1.91	31.72	19.44	2.81	7.50	6.43
5416274202853	541627	4202853	UCART1	5.68	2.80	1.96	26.39	18.17	2.91	7.67	6.61	2.85	1.98	33.59	22.09	2.97	8.22	6.86
5416374202853	541637	4202853	UCART1	6.04	2.92	2.03	27.28	19.94	3.09	8.37	7.05	2.98	2.05	34.38	24.41	3.16	9.01	7.32
5416474202853	541647	4202853	UCART1	6.44	3.05	2.10	27.87	21.47	3.27	9.09	7.54	3.11	2.13	34.80	26.40	3.36	9.84	7.85
5416574202853	541657	4202853	UCART1	6.88	3.19	2.18	28.28	22.85	3.47	9.80	8.10	3.26	2.20	35.05	28.19	3.57	10.67	8.46
5416674202853	541667	4202853	UCART1	7.37	3.33	2.26	28.53	24.10	3.67	10.50	8.74	3.41	2.29	35.16	29.85	3.78	11.50	9.15
5416774202853	541677	4202853	UCART1	7.93	3.49	2.34	28.73	25.28	3.87	11.16	9.47	3.58	2.38	35.27	31.46	4.00	12.29	9.96
5416874202853	541687	4202853	UCART1	8.56	3.66	2.43	28.75	26.34	4.09	11.81	10.30	3.76	2.47	35.10	32.96	4.24	13.04	10.89
5416974202853	541697	4202853	UCART1	9.24	3.85	2.53	28.60	27.34	4.33	12.47	11.26	3.95	2.57	34.68	34.37	4.50	13.79	11.95
5417074202853	541707	4202853	UCART1	10.01	4.04	2.63	28.32	28.23	4.58	13.12	12.36	4.15	2.67	34.08	35.69	4.77	14.50	13.20
5417174202853	541717	4202853	UCART1	10.92	4.25	2.73	28.16	29.19	4.83	13.66	13.69	4.38	2.79	33.74	37.14	5.04	15.11	14.72
5417274202853	541727	4202853	UCART1	11.94	4.48	2.85	27.89	30.09	5.09	14.21	15.28	4.61	2.90	33.23	38.53	5.33	15.71	16.56
5417374202853	541737	4202853	UCART1	13.10	4.72	2.97	27.50	30.89	5.37	14.77	17.18	4.87	3.03	32.53	39.80	5.64	16.31	18.81
5417474202853	541747	4202853	UCART1	14.48	4.99	3.09	27.16	31.74	5.65	15.28	19.56	5.14	3.16	31.94	41.17	5.95	16.87	21.72
5417574202853	541757	4202853	UCART1	16.14	5.28	3.23	26.87	32.66	5.92	15.74	22.63	5.45	3.30	31.46	42.70	6.25	17.37	25.63
5417674202853	541767	4202853	UCART1	18.13	5.59	3.37	26.53	33.55	6.19	16.19	26.67	5.78	3.45	30.93	44.19	6.55	17.87	31.04
5417774202853	541777	4202853	UCART1	20.59	5.94	3.53	26.25	34.53	6.45	16.60	32.29	6.15	3.61	30.50	45.90	6.84	18.33	39.21
5417874202853	541787	4202853	UCART1	23.72	6.32	3.70	26.04	35.66	6.69	16.96	40.81	6.56	3.79	30.20	47.97	7.11	18.75	53.19
5417974202853	541797	4202853	UCART1	27.61	6.74	3.88	25.77	36.75	6.93	17.33	44.81	7.01	3.97	29.81	50.05	7.37	19.17	61.05
5418074202853	541807	4202853	UCART1	32.64	7.21	4.07	25.54	37.96	7.15	17.66	47.14	7.51	4.18	29.48	52.45	7.61	19.56	66.04
5418174202853	541817	4202853	UCART1	39.09	7.72	4.28	25.25	39.15	7.37	18.02	52.25	8.06	4.39	29.07	54.88	7.85	19.97	74.94

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418274202853	541827	4202853	UCART1	47.28	8.28	4.50	24.84	40.13	7.63	18.44	50.97	8.65	4.62	28.46	56.75	8.11	20.41	70.28
5418374202853	541837	4202853	UCART1	58.50	8.92	4.73	24.52	41.36	7.85	18.79	63.03	9.34	4.87	28.01	59.21	8.34	20.80	91.46
5418474202853	541847	4202853	UCART1	74.34	9.65	4.99	24.24	42.71	8.05	19.11	50.01	10.13	5.14	27.64	62.13	8.55	21.18	65.82
5418574202853	541857	4202853	UCART1	97.86	10.49	5.27	23.97	44.24	8.24	19.43	41.47	11.05	5.43	27.28	65.64	8.76	21.55	51.33
5418674202853	541867	4202853	UCART1	136.33	11.46	5.58	23.72	45.83	8.42	19.73	35.33	12.13	5.76	26.95	69.62	8.95	21.91	42.05
5419674202853	541967	4202853	UCART1	318.12	52.24	11.10	21.00	29.15	10.06	22.61	12.71	74.19	11.72	23.44	39.71	10.72	25.40	13.53
5419774202853	541977	4202853	UCART1	254.70	44.39	12.13	20.71	31.69	10.21	22.90	11.80	59.34	12.87	23.08	45.56	10.88	25.77	12.52
5419874202853	541987	4202853	UCART1	160.57	52.11	13.31	20.43	29.97	10.36	23.20	10.99	73.25	14.21	22.72	41.00	11.03	26.16	11.62
5419974202853	541997	4202853	UCART1	112.85	55.28	14.70	20.17	32.23	10.49	23.52	10.25	78.49	15.81	22.41	46.25	11.18	26.57	10.81
5420074202853	542007	4202853	UCART1	84.73	61.76	16.36	19.92	30.90	10.61	23.84	9.59	89.43	17.74	22.10	42.57	11.31	27.01	10.08
5420174202853	542017	4202853	UCART1	66.48	58.08	18.36	19.67	32.81	10.73	24.18	8.98	80.25	20.11	21.80	47.54	11.45	27.45	9.41
5420274202853	542027	4202853	UCART1	53.76	47.33	20.81	19.42	31.75	10.85	24.52	8.42	60.23	23.09	21.49	44.10	11.58	27.91	8.81
5420374202853	542037	4202853	UCART1	44.42	39.85	23.89	19.14	33.11	10.98	24.85	7.92	48.22	26.95	21.16	47.45	11.72	28.36	8.25
5420474202853	542047	4202853	UCART1	37.38	34.31	27.87	18.87	32.24	11.11	25.19	7.45	40.17	32.21	20.83	44.48	11.86	28.83	7.75
5420574202853	542057	4202853	UCART1	31.93	30.04	33.25	18.60	33.16	11.23	25.54	7.02	34.37	39.85	20.51	46.71	11.99	29.32	7.28
5420674202853	542067	4202853	UCART1	27.61	26.62	40.92	18.33	32.48	11.35	25.90	6.63	29.95	51.90	20.18	44.33	12.12	29.81	6.86
5420774202853	542077	4202853	UCART1	24.15	23.84	53.25	18.07	33.07	11.46	26.27	6.26	26.47	74.54	19.88	46.02	12.25	30.35	6.46
5420874202853	542087	4202853	UCART1	21.31	21.52	57.50	17.82	32.58	11.57	26.67	5.92	23.65	84.13	19.59	44.26	12.37	30.92	6.10
5420974202853	542097	4202853	UCART1	18.95	19.54	55.17	17.56	32.84	11.67	27.06	5.61	21.30	78.98	19.29	45.07	12.50	31.51	5.76
5421074202853	542107	4202853	UCART1	16.96	17.84	56.75	17.29	45.12	11.79	27.45	5.32	19.32	80.31	18.97	68.52	12.63	32.09	5.46
5421174202853	542117	4202853	UCART1	15.24	16.36	64.55	16.99	43.53	11.93	27.80	5.05	17.61	94.41	18.62	63.69	12.77	32.62	5.17
5421274202853	542127	4202853	UCART1	13.79	15.06	59.70	16.72	43.06	12.04	28.20	4.80	16.13	82.14	18.30	63.00	12.90	33.25	4.91
5421374202853	542137	4202853	UCART1	12.53	13.91	48.47	16.42	55.90	12.17	28.55	4.57	14.83	61.52	17.95	86.21	13.04	33.81	4.67
5421474202853	542147	4202853	UCART1	11.45	12.89	40.76	16.14	53.79	12.28	28.94	4.35	13.68	49.37	17.63	81.15	13.18	34.46	4.44
5421574202853	542157	4202853	UCART1	10.51	11.96	35.01	15.86	51.87	12.39	29.33	4.15	12.65	41.13	17.31	76.90	13.31	35.12	4.23
5421674202853	542167	4202853	UCART1	9.68	11.13	30.51	15.57	50.01	12.51	29.70	3.96	11.73	35.08	16.97	72.86	13.45	35.76	4.03
5421774202853	542177	4202853	UCART1	8.94	10.38	26.86	15.25	48.13	12.66	29.99	3.79	10.89	30.36	16.60	68.57	13.61	36.31	3.85
5421874202853	542187	4202853	UCART1	8.29	9.69	23.86	14.94	46.42	12.81	30.27	3.62	10.14	26.60	16.24	64.93	13.77	36.89	3.69
5421974202853	542197	4202853	UCART1	7.71	9.06	21.35	14.64	44.92	12.94	30.56	3.47	9.45	23.53	15.89	62.02	13.93	37.52	3.53
5422074202853	542207	4202853	UCART1	7.20	8.49	19.21	14.33	43.52	13.08	30.80	3.33	8.83	20.96	15.55	59.34	14.10	38.13	3.38
5422174202853	542217	4202853	UCART1	6.74	7.97	17.38	14.02	42.18	13.24	30.95	3.19	8.26	18.78	15.20	56.86	14.29	38.64	3.24
5422274202853	542227	4202853	UCART1	6.32	7.49	15.79	13.70	40.87	13.42	30.97	3.06	7.75	16.93	14.84	54.48	14.50	39.00	3.11
5422374202853	542237	4202853	UCART1	5.94	7.05	14.40	13.36	39.57	13.63	30.76	2.95	7.27	15.34	14.46	52.10	14.75	39.07	2.99
5422474202853	542247	4202853	RESIDENT	5.59	6.65	13.18	13.02	38.30	13.88	30.26	2.83	6.84	13.96	14.08	49.82	15.03	38.75	2.88
5422574202853	542257	4202853	RESIDENT	5.28	6.27	12.11	12.70	37.30	14.12	29.39	2.73	6.44	12.77	13.74	48.25	15.33	38.02	2.77
5422674202853	542267	4202853	UCART1	5.00	5.93	11.17	12.40	36.44	14.37	27.79	2.63	6.08	11.72	13.41	47.03	15.66	36.22	2.67
5415574202863	541557	4202863	UCART1	3.88	2.14	1.58	10.38	6.92	2.11	4.43	4.42	2.16	1.59	11.55	7.51	2.14	4.58	4.55
5415674202863	541567	4202863	UCART1	4.08	2.22	1.63	11.78	7.95	2.20	4.79	4.65	2.25	1.64	13.28	8.74	2.23	4.96	4.79
5415774202863	541577	4202863	UCART1	4.29	2.30	1.68	13.34	9.32	2.31	5.19	4.90	2.33	1.69	15.24	10.45	2.34	5.41	5.06
5415874202863	541587	4202863	UCART1	4.52	2.39	1.73	15.04	11.13	2.42	5.67	5.18	2.43	1.74	17.44	12.83	2.45	5.94	5.34
5415974202863	541597	4202863	UCART1	4.78	2.49	1.79	16.99	13.40	2.54	6.20	5.47	2.53	1.80	20.08	15.92	2.58	6.55	5.65
5416074202863	541607	4202863	UCART1	5.05	2.59	1.84	19.01	15.97	2.68	6.80	5.80	2.63	1.86	22.90	19.50	2.72	7.23	6.00
5416174202863	541617	4202863	UCART1	5.35	2.69	1.91	20.81	18.59	2.83	7.45	6.15	2.74	1.92	25.32	23.19	2.88	7.97	6.37
5416274202863	541627	4202863	UCART1	5.68	2.81	1.97	22.22	21.02	2.99	8.14	6.55	2.86	1.99	27.12	26.56	3.05	8.77	6.79
5416374202863	541637	4202863	UCART1	6.04	2.93	2.04	23.15	23.10	3.17	8.92	6.98	2.99	2.06	28.12	29.40	3.25	9.66	7.25
5416474202863	541647	4202863	UCART1	6.43	3.05	2.11	23.85	24.89	3.36	9.71	7.47	3.12	2.13	28.83	31.86	3.46	10.58	7.78

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5416574202863	541657	4202863	UCART1	6.87	3.19	2.18	24.33	26.47	3.57	10.51	8.02	3.27	2.21	29.27	34.06	3.68	11.53	8.37
5416674202863	541667	4202863	UCART1	7.35	3.34	2.26	24.64	27.88	3.79	11.31	8.64	3.42	2.30	29.48	36.09	3.91	12.48	9.04
5416774202863	541677	4202863	UCART1	7.88	3.49	2.35	24.80	29.17	4.02	12.10	9.34	3.58	2.39	29.51	38.00	4.16	13.41	9.81
5416874202863	541687	4202863	UCART1	8.47	3.66	2.44	24.77	30.28	4.27	12.90	10.13	3.75	2.48	29.24	39.68	4.44	14.33	10.68
5416974202863	541697	4202863	UCART1	9.15	3.84	2.53	24.81	31.50	4.52	13.59	11.06	3.94	2.58	29.19	41.64	4.71	15.11	11.72
5417074202863	541707	4202863	UCART1	9.92	4.03	2.63	24.82	32.72	4.78	14.21	12.15	4.15	2.68	29.11	43.66	4.98	15.82	12.95
5417174202863	541717	4202863	UCART1	10.81	4.24	2.74	24.83	34.01	5.03	14.76	13.45	4.37	2.79	29.07	45.87	5.27	16.44	14.43
5417274202863	541727	4202863	UCART1	11.81	4.47	2.85	24.66	35.10	5.32	15.37	14.97	4.60	2.91	28.73	47.80	5.58	17.11	16.19
5417374202863	541737	4202863	UCART1	12.95	4.71	2.97	24.43	36.15	5.61	15.96	16.80	4.85	3.03	28.31	49.70	5.91	17.76	18.36
5417474202863	541747	4202863	UCART1	14.32	4.97	3.10	24.23	37.29	5.90	16.49	19.11	5.13	3.16	27.97	51.85	6.24	18.36	21.15
5417574202863	541757	4202863	UCART1	15.95	5.25	3.23	24.02	38.48	6.19	17.00	22.03	5.43	3.30	27.63	54.15	6.56	18.92	24.85
5417674202863	541767	4202863	UCART1	17.91	5.56	3.37	23.77	39.65	6.49	17.50	25.86	5.75	3.45	27.24	56.41	6.89	19.48	29.92
5417774202863	541777	4202863	UCART1	20.31	5.90	3.53	23.55	40.95	6.77	17.96	31.11	6.11	3.61	26.90	58.96	7.20	20.00	37.43
5417874202863	541787	4202863	UCART1	23.33	6.27	3.69	23.38	42.43	7.03	18.37	38.91	6.51	3.78	26.67	62.23	7.49	20.47	49.90
5417974202863	541797	4202863	UCART1	27.06	6.68	3.87	23.19	44.01	7.28	18.77	51.94	6.94	3.97	26.39	65.89	7.76	20.94	74.26
5418074202863	541807	4202863	UCART1	31.79	7.14	4.06	23.01	45.67	7.52	19.16	43.22	7.43	4.17	26.14	70.02	8.02	21.39	58.19
5418174202863	541817	4202863	UCART1	37.77	7.64	4.27	22.80	47.48	7.75	19.55	50.57	7.97	4.38	25.85	74.72	8.27	21.84	71.86
5418274202863	541827	4202863	UCART1	45.27	8.19	4.48	22.51	49.07	8.01	19.98	52.22	8.55	4.61	25.44	78.11	8.54	22.32	73.75
5418374202863	541837	4202863	UCART1	55.20	8.81	4.72	22.26	36.04	8.24	20.37	55.99	9.22	4.85	25.10	52.37	8.78	22.77	78.44
5418474202863	541847	4202863	UCART1	68.90	9.52	4.97	22.05	26.77	8.45	20.74	52.11	9.99	5.12	24.82	35.37	9.01	23.20	69.85
5418574202863	541857	4202863	UCART1	88.44	10.34	5.25	21.82	37.79	8.66	21.10	42.90	10.88	5.41	24.52	56.40	9.23	23.63	53.66
5418674202863	541867	4202863	UCART1	118.65	11.28	5.55	21.60	27.54	8.86	21.45	36.38	11.92	5.72	24.23	36.75	9.44	24.05	43.57
5419174202863	541917	4202863	UCART1	248.79	19.31	7.52	20.43	33.13	9.82	23.10	19.84	21.33	7.80	22.73	49.06	10.46	26.06	21.74
5419274202863	541927	4202863	UCART1	273.20	22.17	8.05	20.21	29.76	9.98	23.42	18.04	24.92	8.36	22.45	40.69	10.65	26.46	19.61
5419374202863	541937	4202863	UCART1	334.34	25.86	8.64	19.97	33.72	10.16	23.74	16.48	29.73	9.00	22.16	50.38	10.83	26.87	17.80
5419474202863	541947	4202863	UCART1	343.74	30.88	9.32	19.77	30.55	10.31	24.07	15.13	36.74	9.73	21.92	41.98	11.00	27.30	16.26
5419574202863	541957	4202863	UCART1	322.26	37.94	10.08	19.55	34.24	10.46	24.41	13.95	47.60	10.57	21.65	51.48	11.17	27.74	14.91
5419674202863	541967	4202863	UCART1	278.63	48.96	10.95	19.34	31.33	10.61	24.76	12.90	67.39	11.55	21.39	43.27	11.33	28.20	13.74
5419774202863	541977	4202863	UCART1	211.91	53.41	11.95	19.13	34.52	10.75	25.12	11.97	77.11	12.67	21.12	51.39	11.49	28.67	12.70
5419874202863	541987	4202863	UCART1	145.11	53.36	13.10	18.88	31.82	10.91	25.48	11.14	76.73	13.97	20.82	43.59	11.66	29.15	11.78
5419974202863	541997	4202863	UCART1	105.70	55.65	14.45	18.65	34.42	11.06	25.85	10.38	79.48	15.52	20.54	49.92	11.82	29.66	10.95
5420074202863	542007	4202863	UCART1	80.92	52.14	16.04	18.42	32.13	11.20	26.24	9.71	71.04	17.36	20.26	43.62	11.97	30.19	10.21
5420174202863	542017	4202863	UCART1	64.25	60.98	17.95	18.19	34.23	11.34	26.64	9.09	86.00	19.61	19.99	48.94	12.12	30.74	9.53
5420274202863	542027	4202863	UCART1	52.53	49.23	20.31	17.98	32.31	11.46	27.07	8.52	63.48	22.46	19.74	43.63	12.26	31.34	8.91
5420374202863	542037	4202863	UCART1	43.78	41.23	23.26	17.76	45.15	11.58	27.49	8.00	50.33	26.14	19.48	68.44	12.41	31.94	8.34
5420474202863	542047	4202863	UCART1	37.01	35.32	27.01	17.50	32.07	11.73	27.90	7.53	41.58	31.03	19.18	42.63	12.56	32.52	7.83
5420574202863	542057	4202863	UCART1	31.69	30.78	31.98	17.24	43.36	11.89	28.29	7.10	35.34	37.93	18.86	62.70	12.72	33.09	7.36
5420674202863	542067	4202863	UCART1	27.53	27.23	39.11	17.02	44.40	12.00	28.76	6.69	30.71	48.84	18.61	65.61	12.86	33.78	6.92
5420774202863	542077	4202863	UCART1	24.13	24.33	50.19	16.79	41.74	12.13	29.23	6.32	27.07	68.29	18.34	59.01	13.00	34.48	6.52
5420874202863	542087	4202863	UCART1	21.36	21.92	43.73	16.57	54.74	12.23	29.75	5.97	24.14	57.31	18.10	83.83	13.13	35.27	6.15
5420974202863	542097	4202863	UCART1	19.04	19.89	52.65	16.36	52.90	12.34	30.29	5.65	21.71	73.89	17.85	80.05	13.26	36.10	5.81
5421074202863	542107	4202863	UCART1	17.05	18.13	57.76	16.10	50.84	12.48	30.76	5.36	19.65	82.92	17.55	75.14	13.42	36.86	5.50
5421174202863	542117	4202863	UCART1	15.35	16.61	65.90	15.83	48.91	12.63	31.21	5.09	17.88	96.20	17.23	70.50	13.58	37.58	5.21
5421274202863	542127	4202863	UCART1	13.89	15.27	62.50	15.57	47.15	12.77	31.69	4.84	16.36	87.33	16.93	66.59	13.73	38.38	4.95
5421374202863	542137	4202863	UCART1	12.65	14.09	50.42	15.32	45.67	12.89	32.23	4.60	15.03	64.79	16.64	63.56	13.88	39.27	4.70
5421474202863	542147	4202863	UCART1	11.56	13.04	42.16	15.06	44.22	13.02	32.75	4.38	13.85	51.48	16.35	60.61	14.03	40.18	4.47

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421574202863	542157	4202863	UCART1	10.60	12.10	36.06	14.80	42.88	13.15	33.27	4.18	12.80	42.60	16.05	58.02	14.18	41.12	4.26
5421674202863	542167	4202863	UCART1	9.77	11.25	31.33	14.55	41.67	13.27	33.83	3.99	11.86	36.19	15.77	55.84	14.33	42.15	4.06
5421774202863	542177	4202863	UCART1	9.01	10.48	27.48	14.24	40.20	13.46	34.17	3.81	11.01	31.15	15.40	52.91	14.52	42.85	3.88
5421874202863	542187	4202863	UCART1	8.35	9.79	24.35	13.96	38.97	13.62	34.60	3.65	10.24	27.20	15.08	50.68	14.70	43.74	3.71
5421974202863	542197	4202863	UCART1	7.77	9.15	21.74	13.69	37.91	13.77	35.07	3.49	9.54	23.98	14.77	48.91	14.88	44.79	3.55
5422074202863	542207	4202863	UCART1	7.25	8.57	19.53	13.41	36.91	13.92	35.52	3.35	8.91	21.32	14.47	47.27	15.08	45.89	3.40
5422174202863	542217	4202863	UCART1	6.78	8.04	17.63	13.14	35.95	14.09	35.88	3.21	8.33	19.07	14.16	45.72	15.29	46.93	3.26
5422274202863	542227	4202863	UCART1	6.36	7.55	15.99	12.84	34.92	14.30	36.04	3.08	7.81	17.16	13.83	44.03	15.53	47.70	3.13
5422374202863	542237	4202863	UCART1	5.97	7.10	14.57	12.52	33.84	14.56	35.89	2.96	7.33	15.52	13.47	42.23	15.82	47.99	3.01
5422474202863	542247	4202863	RESIDENT	5.62	6.69	13.33	12.23	32.99	14.81	35.62	2.85	6.89	14.12	13.16	40.97	16.12	48.34	2.90
5422574202863	542257	4202863	RESIDENT	5.31	6.31	12.24	11.94	32.17	15.09	34.80	2.74	6.49	12.90	12.85	39.77	16.48	47.93	2.79
5422674202863	542267	4202863	RESIDENT	5.02	5.97	11.27	11.66	31.45	15.40	33.02	2.64	6.12	11.83	12.54	38.80	16.88	46.15	2.68
5415674202873	541567	4202873	UCART1	4.08	2.23	1.63	10.75	8.43	2.25	4.96	4.63	2.25	1.64	11.92	9.39	2.28	5.16	4.77
5415774202873	541577	4202873	UCART1	4.30	2.31	1.68	11.93	9.99	2.36	5.40	4.87	2.34	1.69	13.35	11.41	2.39	5.64	5.03
5415874202873	541587	4202873	UCART1	4.53	2.40	1.74	13.27	12.20	2.47	5.91	5.14	2.43	1.75	15.00	14.44	2.51	6.21	5.31
5415974202873	541597	4202873	UCART1	4.77	2.49	1.79	14.73	15.07	2.60	6.50	5.43	2.53	1.80	16.88	18.60	2.64	6.89	5.61
5416074202873	541607	4202873	UCART1	5.04	2.59	1.85	16.26	18.38	2.75	7.18	5.75	2.64	1.86	18.89	23.51	2.80	7.67	5.94
5416174202873	541617	4202873	UCART1	5.34	2.70	1.91	17.79	21.77	2.90	7.90	6.10	2.75	1.93	20.92	28.58	2.96	8.50	6.31
5416274202873	541627	4202873	UCART1	5.66	2.81	1.98	19.05	24.77	3.07	8.68	6.49	2.87	2.00	22.52	33.01	3.14	9.41	6.73
5416374202873	541637	4202873	UCART1	6.01	2.93	2.04	19.99	27.25	3.26	9.53	6.92	2.99	2.07	23.62	36.65	3.34	10.41	7.18
5416474202873	541647	4202873	UCART1	6.39	3.06	2.11	20.63	29.28	3.47	10.45	7.39	3.13	2.14	24.28	39.66	3.57	11.48	7.69
5416574202873	541657	4202873	UCART1	6.82	3.19	2.19	21.14	31.09	3.69	11.36	7.93	3.27	2.22	24.78	42.45	3.81	12.57	8.27
5416674202873	541667	4202873	UCART1	7.29	3.34	2.27	21.51	32.76	3.92	12.26	8.53	3.42	2.30	25.12	45.15	4.06	13.65	8.93
5416774202873	541677	4202873	UCART1	7.79	3.49	2.35	21.61	34.10	4.18	13.21	9.19	3.58	2.39	25.06	47.26	4.34	14.76	9.65
5416874202873	541687	4202873	UCART1	8.36	3.65	2.44	21.70	35.48	4.45	14.09	9.96	3.75	2.48	25.03	49.55	4.63	15.76	10.49
5416974202873	541697	4202873	UCART1	9.02	3.83	2.54	21.87	37.12	4.71	14.81	10.87	3.94	2.58	25.18	52.68	4.92	16.59	11.51
5417074202873	541707	4202873	UCART1	9.78	4.02	2.64	21.99	38.77	4.99	15.47	11.93	4.14	2.69	25.29	56.02	5.21	17.35	12.70
5417174202873	541717	4202873	UCART1	10.67	4.24	2.74	22.12	40.58	5.25	16.02	13.20	4.36	2.80	25.43	59.93	5.51	18.00	14.15
5417274202873	541727	4202873	UCART1	11.65	4.46	2.85	22.04	42.08	5.56	16.67	14.68	4.59	2.91	25.25	63.12	5.85	18.73	15.85
5417374202873	541737	4202873	UCART1	12.77	4.69	2.97	21.90	43.55	5.87	17.32	16.45	4.84	3.04	24.98	66.26	6.20	19.45	17.93
5417474202873	541747	4202873	UCART1	14.12	4.95	3.10	21.78	45.19	6.18	17.90	18.66	5.11	3.17	24.77	70.00	6.55	20.11	20.60
5417574202873	541757	4202873	UCART1	15.73	5.23	3.23	21.65	46.95	6.49	18.46	21.46	5.40	3.31	24.55	74.17	6.91	20.74	24.11
5417674202873	541767	4202873	UCART1	17.65	5.53	3.37	21.49	48.76	6.80	19.00	25.11	5.72	3.45	24.30	78.28	7.25	21.35	28.91
5417774202873	541777	4202873	UCART1	19.98	5.86	3.53	21.33	36.20	7.10	19.51	30.06	6.07	3.61	24.06	53.46	7.59	21.93	35.91
5417874202873	541787	4202873	UCART1	22.85	6.23	3.69	21.20	37.05	7.39	19.97	37.26	6.46	3.78	23.87	55.85	7.89	22.48	47.18
5417974202873	541797	4202873	UCART1	26.36	6.63	3.87	21.05	38.10	7.66	20.43	48.90	6.88	3.96	23.66	57.82	8.19	23.01	68.45
5418074202873	541807	4202873	UCART1	30.71	7.07	4.05	20.91	27.59	7.92	20.87	52.90	7.36	4.16	23.45	37.35	8.47	23.54	77.40
5418174202873	541817	4202873	UCART1	36.06	7.56	4.25	20.72	39.99	8.18	21.33	50.51	7.87	4.37	23.20	62.27	8.74	24.07	71.18
5418274202873	541827	4202873	UCART1	42.84	8.10	4.47	20.56	28.44	8.42	21.77	51.96	8.46	4.59	22.98	38.92	9.00	24.59	72.77
5418374202873	541837	4202873	UCART1	51.55	8.72	4.70	20.40	29.70	8.65	22.19	58.76	9.11	4.84	22.77	41.89	9.25	25.10	86.15
5418474202873	541847	4202873	UCART1	62.98	9.41	4.96	20.22	29.35	8.88	22.62	54.46	9.86	5.10	22.54	40.70	9.49	25.61	74.73
5418574202873	541857	4202873	UCART1	78.33	10.20	5.22	20.01	31.02	9.11	23.05	44.45	10.72	5.38	22.25	44.50	9.74	26.13	56.26
5418674202873	541867	4202873	UCART1	100.05	11.10	5.52	19.80	29.97	9.34	23.46	37.49	11.72	5.69	21.98	41.40	9.98	26.62	45.21
5418774202873	541877	4202873	UCART1	132.94	12.16	5.84	19.62	32.21	9.55	23.85	32.32	12.92	6.03	21.75	46.32	10.21	27.11	37.78
5418874202873	541887	4202873	UCART1	180.06	13.41	6.19	19.43	30.67	9.75	24.24	28.30	14.34	6.39	21.52	42.47	10.43	27.60	32.35
5418974202873	541897	4202873	UCART1	223.88	14.89	6.57	19.25	23.48	9.95	24.62	25.08	16.05	6.79	21.29	29.67	10.64	28.08	28.19

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5419074202873	541907	4202873	UCART1	225.51	16.67	6.99	19.06	31.26	10.15	25.00	22.44	18.14	7.23	21.05	43.29	10.85	28.56	24.89
5419174202873	541917	4202873	UCART1	200.88	18.83	7.45	18.86	23.85	10.34	25.37	20.23	20.75	7.72	20.80	30.08	11.06	29.03	22.22
5419274202873	541927	4202873	UCART1	200.23	21.54	7.97	18.65	31.60	10.54	25.73	18.37	24.08	8.27	20.54	43.23	11.27	29.51	20.00
5419374202873	541937	4202873	UCART1	222.55	25.04	8.55	18.46	34.48	10.71	26.11	16.77	28.61	8.90	20.31	49.22	11.46	30.01	18.13
5419474202873	541947	4202873	UCART1	231.33	29.75	9.21	18.29	31.99	10.87	26.51	15.38	35.08	9.62	20.11	43.58	11.64	30.55	16.54
5419574202873	541957	4202873	UCART1	221.59	36.26	9.96	18.10	45.80	11.04	26.91	14.16	44.86	10.44	19.88	70.93	11.83	31.08	15.16
5419674202873	541967	4202873	UCART1	200.59	46.20	10.81	17.92	32.18	11.20	27.33	13.09	62.05	11.38	19.66	43.51	12.00	31.66	13.96
5419774202873	541977	4202873	UCART1	165.91	40.98	11.78	17.71	44.97	11.37	27.75	12.14	53.21	12.47	19.41	67.97	12.19	32.24	12.89
5419874202873	541987	4202873	UCART1	125.92	49.42	12.90	17.52	32.04	11.53	28.21	11.28	68.46	13.74	19.18	42.66	12.36	32.88	11.95
5419974202873	541997	4202873	UCART1	95.81	55.15	14.19	17.29	43.53	11.71	28.63	10.52	78.50	15.21	18.90	63.19	12.54	33.48	11.10
5420074202873	542007	4202873	UCART1	75.58	66.41	15.73	17.09	31.61	11.86	29.11	9.83	99.12	16.98	18.67	41.32	12.71	34.17	10.34
5420174202873	542017	4202873	UCART1	61.41	64.29	17.60	16.93	42.19	11.98	29.65	9.19	93.32	19.18	18.48	60.27	12.86	34.95	9.64
5420274202873	542027	4202873	UCART1	50.83	51.34	19.87	16.75	55.80	12.11	30.19	8.61	67.28	21.90	18.27	86.49	13.01	35.73	9.01
5420374202873	542037	4202873	UCART1	42.73	42.68	22.67	16.54	53.75	12.25	30.71	8.09	52.60	25.38	18.03	81.49	13.17	36.51	8.44
5420474202873	542047	4202873	UCART1	36.35	36.37	26.21	16.30	51.51	12.43	31.19	7.61	43.07	29.94	17.75	75.78	13.35	37.24	7.91
5420574202873	542057	4202873	UCART1	31.34	31.60	30.93	16.09	49.64	12.58	31.72	7.17	36.45	36.40	17.50	71.56	13.51	38.04	7.43
5420674202873	542067	4202873	UCART1	27.36	27.89	37.61	15.90	48.06	12.69	32.35	6.75	31.57	46.45	17.29	68.56	13.66	39.03	6.98
5420774202873	542077	4202873	UCART1	24.05	24.85	47.58	15.68	46.43	12.84	32.93	6.38	27.72	63.44	17.04	65.04	13.83	39.95	6.58
5420874202873	542087	4202873	UCART1	21.33	22.35	51.77	15.48	44.98	12.97	33.58	6.03	24.65	72.18	16.80	62.14	13.98	41.00	6.20
5420974202873	542097	4202873	UCART1	19.05	20.23	52.33	15.27	43.65	13.10	34.25	5.70	22.12	73.30	16.57	59.60	14.14	42.11	5.86
5421074202873	542107	4202873	UCART1	17.09	18.42	56.71	15.04	42.27	13.25	34.89	5.40	19.99	80.34	16.30	56.90	14.30	43.19	5.54
5421174202873	542117	4202873	UCART1	15.43	16.86	54.81	14.82	41.03	13.39	35.56	5.13	18.18	75.24	16.05	54.59	14.47	44.36	5.25
5421274202873	542127	4202873	UCART1	13.98	15.49	65.66	14.57	39.69	13.57	36.15	4.87	16.60	93.62	15.75	52.00	14.65	45.40	4.98
5421374202873	542137	4202873	UCART1	12.75	14.28	52.54	14.35	38.65	13.69	36.90	4.63	15.24	68.48	15.50	50.22	14.81	46.78	4.73
5421474202873	542147	4202873	UCART1	11.66	13.20	43.64	14.11	37.55	13.85	37.59	4.41	14.03	53.75	15.23	48.24	14.99	48.08	4.50
5421574202873	542157	4202873	UCART1	10.70	12.24	37.15	13.87	36.53	14.00	38.30	4.21	12.96	44.16	14.95	46.49	15.17	49.46	4.29
5421674202873	542167	4202873	UCART1	9.87	11.37	32.19	13.65	35.72	14.11	39.18	4.01	12.00	37.36	14.71	45.26	15.32	51.25	4.09
5421774202873	542177	4202873	UCART1	9.10	10.59	28.14	13.37	34.62	14.32	39.73	3.84	11.13	32.02	14.39	43.35	15.54	52.40	3.91
5421874202873	542187	4202873	RESIDENT	8.44	9.88	24.87	13.12	33.71	14.49	40.43	3.67	10.34	27.85	14.11	41.91	15.73	53.97	3.74
5421974202873	542197	4202873	RESIDENT	7.84	9.23	22.14	12.87	32.88	14.65	41.17	3.51	9.63	24.48	13.83	40.64	15.94	55.75	3.57
5422074202873	542207	4202873	RESIDENT	7.31	8.64	19.84	12.61	32.06	14.84	41.85	3.37	8.99	21.69	13.54	39.38	16.17	57.59	3.43
5422174202873	542217	4202873	RESIDENT	6.84	8.10	17.88	12.36	31.30	15.03	42.53	3.23	8.40	19.36	13.26	38.27	16.41	59.61	3.28
5422274202873	542227	4202873	RESIDENT	6.41	7.61	16.20	12.09	30.52	15.26	43.01	3.10	7.87	17.40	12.97	37.11	16.69	61.40	3.15
5422374202873	542237	4202873	RESIDENT	6.01	7.16	14.74	11.79	29.61	15.58	43.05	2.98	7.38	15.71	12.64	35.70	17.03	62.17	3.03
5422474202873	542247	4202873	RESIDENT	5.66	6.74	13.47	11.54	28.93	15.85	43.11	2.87	6.94	14.28	12.36	34.79	17.38	63.73	2.91
5422574202873	542257	4202873	RESIDENT	5.33	6.36	12.35	11.25	28.15	16.22	42.35	2.76	6.53	13.03	12.05	33.67	17.80	63.66	2.80
5422674202873	542267	4202873	RESIDENT	5.04	6.01	11.37	10.98	27.47	16.61	40.46	2.66	6.16	11.94	11.76	32.76	18.30	62.13	2.70
5415674202883	541567	4202883	UCART1	4.08	2.23	1.64	9.85	8.96	2.30	5.14	4.60	2.26	1.65	10.79	10.14	2.34	5.37	4.74
5415774202883	541577	4202883	UCART1	4.29	2.31	1.69	10.75	10.72	2.41	5.63	4.84	2.35	1.70	11.83	12.53	2.45	5.90	4.99
5415874202883	541587	4202883	UCART1	4.51	2.40	1.74	11.80	13.39	2.54	6.19	5.11	2.44	1.75	13.08	16.43	2.58	6.52	5.26
5415974202883	541597	4202883	UCART1	4.76	2.50	1.80	12.99	17.20	2.67	6.83	5.39	2.54	1.81	14.55	22.42	2.71	7.26	5.57
5416074202883	541607	4202883	UCART1	5.02	2.60	1.85	14.26	21.76	2.81	7.56	5.71	2.64	1.87	16.19	29.88	2.86	8.12	5.90
5416174202883	541617	4202883	UCART1	5.31	2.70	1.92	15.50	26.14	2.98	8.39	6.05	2.75	1.93	17.77	37.05	3.04	9.09	6.26
5416274202883	541627	4202883	UCART1	5.63	2.81	1.98	16.59	29.83	3.16	9.29	6.43	2.87	2.00	19.13	43.05	3.23	10.15	6.66
5416374202883	541637	4202883	UCART1	5.96	2.93	2.05	17.43	32.74	3.36	10.28	6.85	2.99	2.07	20.11	47.75	3.45	11.31	7.11
5416474202883	541647	4202883	UCART1	6.34	3.06	2.12	18.09	35.21	3.58	11.31	7.31	3.13	2.15	20.84	51.91	3.68	12.54	7.61

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5416574202883	541657	4202883	UCART1	6.75	3.19	2.20	18.63	37.47	3.81	12.33	7.84	3.27	2.23	21.42	55.97	3.94	13.77	8.17
5416674202883	541667	4202883	UCART1	7.21	3.34	2.27	19.05	39.65	4.05	13.32	8.43	3.42	2.31	21.86	60.26	4.20	14.98	8.82
5416774202883	541677	4202883	UCART1	7.71	3.49	2.36	19.26	41.52	4.33	14.35	9.09	3.58	2.40	22.01	63.80	4.50	16.19	9.54
5416874202883	541687	4202883	UCART1	8.26	3.65	2.45	19.43	43.51	4.61	15.29	9.84	3.75	2.49	22.12	67.87	4.81	17.29	10.37
5416974202883	541697	4202883	UCART1	8.91	3.83	2.54	19.60	45.67	4.90	16.12	10.72	3.93	2.59	22.26	72.92	5.13	18.24	11.34
5417074202883	541707	4202883	UCART1	9.65	4.02	2.64	19.76	33.33	5.19	16.83	11.75	4.13	2.69	22.42	49.15	5.45	19.07	12.50
5417174202883	541717	4202883	UCART1	10.49	4.22	2.75	19.84	36.40	5.50	17.52	12.96	4.34	2.80	22.46	55.95	5.79	19.87	13.87
5417274202883	541727	4202883	UCART1	11.46	4.44	2.86	19.83	35.77	5.82	18.22	14.39	4.57	2.92	22.40	54.66	6.15	20.67	15.51
5417374202883	541737	4202883	UCART1	12.57	4.67	2.97	19.76	38.48	6.17	18.93	16.09	4.81	3.04	22.24	60.26	6.53	21.48	17.50
5417474202883	541747	4202883	UCART1	13.89	4.93	3.10	19.70	27.47	6.50	19.57	18.21	5.08	3.17	22.12	38.08	6.91	22.21	20.05
5417574202883	541757	4202883	UCART1	15.47	5.20	3.23	19.65	27.00	6.83	20.15	20.91	5.37	3.31	22.01	36.98	7.28	22.90	23.40
5417674202883	541767	4202883	UCART1	17.34	5.50	3.37	19.56	28.46	7.15	20.73	24.39	5.69	3.45	21.87	39.86	7.65	23.58	27.95
5417774202883	541777	4202883	UCART1	19.60	5.83	3.52	19.48	28.35	7.46	21.27	29.12	6.03	3.61	21.75	39.42	7.99	24.22	34.56
5417874202883	541787	4202883	UCART1	22.29	6.18	3.69	19.37	29.42	7.77	21.81	35.80	6.41	3.78	21.59	41.66	8.33	24.86	44.87
5417974202883	541797	4202883	UCART1	25.52	6.57	3.86	19.24	29.62	8.06	22.36	46.29	6.82	3.96	21.40	41.77	8.65	25.50	63.62
5418074202883	541807	4202883	UCART1	29.40	7.00	4.04	19.10	30.11	8.36	22.90	40.03	7.28	4.15	21.20	42.35	8.97	26.13	52.33
5418174202883	541817	4202883	UCART1	34.12	7.47	4.24	18.95	30.68	8.64	23.42	48.18	7.78	4.35	21.00	43.00	9.26	26.75	67.03
5418274202883	541827	4202883	UCART1	39.96	8.00	4.45	18.84	30.84	8.89	23.91	52.69	8.35	4.57	20.84	43.39	9.53	27.35	75.10
5418374202883	541837	4202883	UCART1	47.24	8.60	4.68	18.71	31.79	9.14	24.40	59.97	8.99	4.81	20.68	44.87	9.80	27.96	87.33
5418474202883	541847	4202883	UCART1	56.51	9.28	4.93	18.59	31.55	9.37	24.88	56.86	9.72	5.08	20.52	44.55	10.05	28.57	79.63
5418574202883	541857	4202883	UCART1	68.38	10.05	5.20	18.44	32.68	9.61	25.36	46.11	10.56	5.36	20.34	46.39	10.31	29.18	59.13
5418674202883	541867	4202883	UCART1	83.32	10.93	5.49	18.27	31.86	9.86	25.84	38.70	11.54	5.66	20.11	44.20	10.57	29.78	47.05
5418774202883	541877	4202883	UCART1	101.68	11.95	5.80	18.10	33.02	10.09	26.30	33.23	12.68	5.98	19.89	46.04	10.82	30.36	39.03
5418874202883	541887	4202883	UCART1	124.95	13.15	6.14	17.93	31.98	10.32	26.74	29.01	14.04	6.34	19.69	43.71	11.06	30.94	33.27
5418974202883	541897	4202883	UCART1	152.11	14.57	6.51	17.78	33.20	10.53	27.18	25.65	15.68	6.73	19.50	45.89	11.29	31.53	28.91
5419074202883	541907	4202883	UCART1	164.37	16.29	6.93	17.64	32.10	10.72	27.64	22.91	17.69	7.17	19.34	43.53	11.51	32.14	25.48
5419174202883	541917	4202883	UCART1	158.16	18.41	7.39	17.52	44.80	10.90	28.10	20.63	20.22	7.66	19.19	68.21	11.71	32.77	22.71
5419274202883	541927	4202883	UCART1	153.14	20.96	7.89	17.31	31.91	11.13	28.53	18.70	23.35	8.19	18.94	42.54	11.95	33.34	20.40
5419374202883	541937	4202883	UCART1	160.88	24.28	8.46	17.15	43.39	11.32	28.98	17.06	27.59	8.80	18.74	63.64	12.16	33.97	18.47
5419474202883	541947	4202883	UCART1	166.86	28.68	9.11	16.99	44.19	11.51	29.45	15.63	33.54	9.50	18.55	65.01	12.36	34.63	16.83
5419574202883	541957	4202883	UCART1	163.70	34.75	9.84	16.83	42.11	11.69	29.94	14.38	42.47	10.30	18.36	60.27	12.56	35.32	15.41
5419674202883	541967	4202883	UCART1	153.06	43.76	10.67	16.67	55.57	11.86	30.45	13.28	57.54	11.22	18.17	85.79	12.76	36.06	14.18
5419774202883	541977	4202883	UCART1	132.37	47.70	11.59	16.45	53.58	12.08	30.91	12.31	64.98	12.26	17.91	79.80	12.97	36.73	13.09
5419874202883	541987	4202883	UCART1	107.60	49.86	12.68	16.28	51.81	12.25	31.47	11.44	69.24	13.48	17.71	75.95	13.16	37.55	12.12
5419974202883	541997	4202883	UCART1	86.15	55.18	13.96	16.13	50.24	12.41	32.07	10.66	78.56	14.93	17.52	72.83	13.34	38.45	11.25
5420074202883	542007	4202883	UCART1	69.66	54.00	15.43	15.94	48.45	12.58	32.63	9.95	74.61	16.63	17.30	68.75	13.53	39.30	10.47
5420174202883	542017	4202883	UCART1	57.81	67.73	17.25	15.81	47.17	12.70	33.36	9.30	101.01	18.76	17.16	66.57	13.69	40.43	9.76
5420274202883	542027	4202883	UCART1	48.60	53.60	19.45	15.66	45.82	12.83	34.07	8.71	71.53	21.39	17.00	63.97	13.85	41.54	9.11
5420374202883	542037	4202883	UCART1	41.26	44.22	22.13	15.47	44.32	13.00	34.71	8.17	55.05	24.67	16.77	60.82	14.03	42.57	8.53
5420474202883	542047	4202883	UCART1	35.41	37.49	25.50	15.26	42.80	13.19	35.32	7.68	44.70	28.98	16.52	57.67	14.23	43.57	7.99
5420574202883	542057	4202883	UCART1	30.78	32.49	29.99	15.08	41.57	13.33	36.05	7.23	37.66	35.07	16.32	55.40	14.40	44.77	7.50
5420674202883	542067	4202883	UCART1	26.98	28.56	36.16	14.89	40.41	13.48	36.82	6.81	32.45	44.17	16.11	53.28	14.57	46.06	7.05
5420774202883	542077	4202883	UCART1	23.80	25.38	45.17	14.68	39.15	13.66	37.53	6.43	28.38	58.96	15.86	50.92	14.76	47.27	6.64
5420874202883	542087	4202883	UCART1	21.19	22.78	51.16	14.51	38.18	13.79	38.43	6.07	25.19	71.02	15.67	49.29	14.93	48.87	6.26
5420974202883	542097	4202883	UCART1	18.98	20.60	49.33	14.32	37.22	13.93	39.35	5.75	22.56	67.55	15.46	47.69	15.11	50.54	5.91
5421074202883	542107	4202883	UCART1	17.09	18.73	57.01	14.12	36.23	14.09	40.24	5.44	20.35	81.95	15.23	46.00	15.29	52.20	5.59

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421174202883	542117	4202883	UCART1	15.46	17.11	70.34	13.92	35.31	14.24	41.18	5.16	18.48	106.84	15.00	44.49	15.48	54.01	5.29
5421274202883	542127	4202883	RESIDENT	14.04	15.71	69.32	13.69	34.29	14.44	42.00	4.91	16.86	101.62	14.73	42.77	15.69	55.61	5.02
5421374202883	542137	4202883	RESIDENT	12.82	14.47	54.81	13.48	33.45	14.60	43.01	4.67	15.45	72.57	14.49	41.45	15.88	57.67	4.77
5421474202883	542147	4202883	RESIDENT	11.73	13.36	45.19	13.25	32.55	14.79	43.91	4.44	14.21	56.17	14.23	39.98	16.08	59.55	4.53
5421574202883	542157	4202883	UCART1	10.79	12.38	38.33	13.04	31.80	14.94	45.02	4.23	13.11	45.87	13.99	38.86	16.28	62.01	4.32
5421674202883	542167	4202883	UCART1	9.96	11.49	33.07	12.84	31.16	15.07	46.28	4.04	12.13	38.56	13.77	37.94	16.46	64.96	4.12
5421774202883	542177	4202883	RESIDENT	9.20	10.70	28.83	12.60	30.37	15.27	47.31	3.86	11.24	32.92	13.50	36.75	16.68	67.38	3.93
5421874202883	542187	4202883	RESIDENT	8.54	9.97	25.40	12.38	29.70	15.44	48.52	3.69	10.45	28.52	13.25	35.78	16.90	70.48	3.76
5421974202883	542197	4202883	RESIDENT	7.93	9.31	22.55	12.14	29.00	15.64	49.70	3.53	9.72	24.97	12.99	34.77	17.14	73.70	3.60
5422074202883	542207	4202883	RESIDENT	7.39	8.71	20.15	11.90	28.33	15.86	50.90	3.39	9.07	22.07	12.73	33.82	17.41	77.35	3.45
5422174202883	542217	4202883	RESIDENT	6.91	8.16	18.13	11.67	27.72	16.07	52.19	3.25	8.47	19.66	12.48	32.97	17.68	81.72	3.30
5422274202883	542227	4202883	RESIDENT	6.47	7.66	16.39	11.43	27.09	16.33	53.33	3.12	7.93	17.63	12.21	32.11	18.00	85.89	3.17
5422374202883	542237	4202883	RESIDENT	6.07	7.21	14.90	11.17	26.39	16.67	54.16	3.00	7.44	15.90	11.93	31.12	18.38	88.88	3.05
5422474202883	542247	4202883	RESIDENT	5.71	6.78	13.60	10.92	25.75	17.02	37.38	2.88	6.99	14.43	11.65	30.26	18.81	57.76	2.93
5422574202883	542257	4202883	RESIDENT	5.38	6.40	12.47	10.65	25.06	17.46	34.04	2.77	6.58	13.15	11.36	29.31	19.31	52.55	2.82
5422674202883	542267	4202883	RESIDENT	5.07	6.05	11.47	10.38	24.39	17.95	31.92	2.67	6.20	12.04	11.07	28.40	19.91	48.86	2.72
5415674202893	541567	4202893	UCART1	4.07	2.23	1.64	9.04	9.52	2.35	5.35	4.58	2.26	1.65	9.79	10.97	2.39	5.60	4.71
5415774202893	541577	4202893	UCART1	4.27	2.32	1.69	9.78	11.53	2.47	5.88	4.81	2.35	1.70	10.63	13.85	2.51	6.17	4.95
5415874202893	541587	4202893	UCART1	4.48	2.40	1.74	10.62	14.79	2.60	6.48	5.07	2.44	1.76	11.60	19.03	2.64	6.86	5.22
5415974202893	541597	4202893	UCART1	4.73	2.50	1.80	11.59	20.05	2.74	7.19	5.35	2.54	1.81	12.77	28.36	2.78	7.68	5.52
5416074202893	541607	4202893	UCART1	4.99	2.60	1.86	12.67	26.68	2.88	8.00	5.66	2.65	1.88	14.11	40.92	2.94	8.63	5.85
5416174202893	541617	4202893	UCART1	5.27	2.70	1.92	13.70	32.54	3.06	8.94	6.00	2.76	1.94	15.40	51.90	3.12	9.75	6.20
5416274202893	541627	4202893	UCART1	5.57	2.81	1.98	14.64	37.23	3.25	9.98	6.37	2.87	2.01	16.56	60.75	3.32	10.99	6.60
5416374202893	541637	4202893	UCART1	5.90	2.93	2.05	15.44	40.87	3.46	11.10	6.78	3.00	2.08	17.50	67.72	3.55	12.34	7.04
5416474202893	541647	4202893	UCART1	6.27	3.06	2.12	16.08	29.47	3.69	12.27	7.24	3.13	2.15	18.24	44.31	3.80	13.76	7.53
5416574202893	541657	4202893	UCART1	6.67	3.19	2.20	16.59	34.40	3.93	13.44	7.75	3.27	2.23	18.80	54.75	4.07	15.20	8.08
5416674202893	541667	4202893	UCART1	7.11	3.33	2.28	17.00	32.97	4.20	14.58	8.33	3.42	2.32	19.23	50.90	4.36	16.59	8.71
5416774202893	541677	4202893	UCART1	7.60	3.48	2.36	17.29	23.51	4.49	15.69	8.98	3.57	2.40	19.51	32.14	4.68	17.92	9.42
5416874202893	541687	4202893	UCART1	8.15	3.65	2.45	17.53	35.93	4.79	16.70	9.72	3.74	2.49	19.73	56.69	5.00	19.11	10.24
5416974202893	541697	4202893	UCART1	8.77	3.82	2.54	17.69	25.21	5.10	17.64	10.57	3.92	2.59	19.87	34.70	5.35	20.21	11.18
5417074202893	541707	4202893	UCART1	9.49	4.01	2.64	17.84	28.16	5.43	18.47	11.56	4.12	2.69	20.00	41.08	5.71	21.18	12.29
5417174202893	541717	4202893	UCART1	10.31	4.21	2.75	17.92	26.80	5.77	19.28	12.72	4.33	2.80	20.05	37.34	6.09	22.12	13.59
5417274202893	541727	4202893	UCART1	11.25	4.42	2.86	17.95	29.34	6.12	20.07	14.09	4.55	2.92	20.02	42.96	6.49	23.05	15.16
5417374202893	541737	4202893	UCART1	12.35	4.65	2.97	17.95	28.11	6.48	20.82	15.74	4.79	3.04	19.98	39.34	6.90	23.92	17.08
5417474202893	541747	4202893	UCART1	13.63	4.90	3.10	17.93	30.26	6.85	21.53	17.78	5.05	3.17	19.91	44.02	7.31	24.76	19.51
5417574202893	541757	4202893	UCART1	15.15	5.17	3.23	17.90	29.28	7.20	22.20	20.34	5.34	3.30	19.85	40.84	7.71	25.55	22.67
5417674202893	541767	4202893	UCART1	16.93	5.46	3.37	17.86	31.07	7.55	22.85	23.65	5.65	3.45	19.77	45.07	8.11	26.33	26.95
5417774202893	541777	4202893	UCART1	19.06	5.78	3.52	17.82	30.41	7.88	23.45	28.11	5.98	3.60	19.70	42.53	8.47	27.06	33.10
5417874202893	541787	4202893	UCART1	21.56	6.13	3.68	17.76	31.78	8.20	24.05	34.35	6.35	3.77	19.61	46.05	8.82	27.80	42.55
5417974202893	541797	4202893	UCART1	24.56	6.52	3.85	17.71	31.36	8.50	24.61	43.98	6.76	3.95	19.53	44.03	9.15	28.51	59.49
5418074202893	541807	4202893	UCART1	28.06	6.94	4.03	17.62	32.19	8.80	25.21	47.94	7.21	4.14	19.41	45.90	9.47	29.25	67.80
5418174202893	541817	4202893	UCART1	32.16	7.40	4.23	17.49	31.79	9.11	25.85	48.10	7.70	4.34	19.23	43.82	9.80	30.02	67.32
5418274202893	541827	4202893	UCART1	37.09	7.91	4.44	17.37	32.24	9.40	26.45	51.94	8.24	4.56	19.08	44.95	10.11	30.76	73.38
5418374202893	541837	4202893	UCART1	43.10	8.49	4.66	17.27	32.05	9.67	27.02	49.98	8.86	4.79	18.94	43.62	10.40	31.50	68.35
5418474202893	541847	4202893	UCART1	50.40	9.15	4.91	17.16	32.28	9.93	27.59	59.42	9.58	5.05	18.80	44.47	10.68	32.25	84.84
5418574202893	541857	4202893	UCART1	58.96	9.90	5.17	17.02	32.04	10.20	28.15	47.75	10.39	5.32	18.62	43.09	10.97	32.99	61.89

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418674202893	541867	4202893	UCART1	68.91	10.76	5.45	16.90	43.96	10.44	28.70	39.92	11.34	5.62	18.47	65.08	11.24	33.73	48.91
5418774202893	541877	4202893	UCART1	80.30	11.75	5.76	16.78	43.30	10.68	29.25	34.18	12.46	5.94	18.32	63.35	11.50	34.47	40.38
5418874202893	541887	4202893	UCART1	94.63	12.91	6.09	16.64	42.33	10.93	29.77	29.75	13.77	6.29	18.14	60.52	11.76	35.19	34.26
5418974202893	541897	4202893	UCART1	112.87	14.28	6.46	16.51	55.56	11.15	30.30	26.25	15.34	6.68	17.99	85.46	12.01	35.93	29.68
5419074202893	541907	4202893	UCART1	124.88	15.94	6.87	16.41	53.92	11.36	30.86	23.41	17.27	7.11	17.87	82.20	12.24	36.72	26.10
5419174202893	541917	4202893	UCART1	124.83	17.97	7.32	16.31	52.51	11.54	31.44	21.04	19.69	7.59	17.76	79.54	12.45	37.55	23.21
5419274202893	541927	4202893	UCART1	120.64	20.40	7.82	16.13	50.73	11.80	31.93	19.05	22.64	8.11	17.53	74.66	12.72	38.27	20.82
5419374202893	541937	4202893	UCART1	123.18	23.53	8.37	15.98	49.23	12.02	32.47	17.35	26.60	8.70	17.35	71.08	12.95	39.06	18.82
5419474202893	541947	4202893	UCART1	127.55	27.68	9.00	15.84	47.92	12.21	33.06	15.89	32.14	9.39	17.19	68.30	13.17	39.94	17.13
5419574202893	541957	4202893	UCART1	127.20	33.34	9.72	15.70	46.64	12.41	33.66	14.61	40.31	10.17	17.03	65.50	13.39	40.84	15.67
5419674202893	541967	4202893	UCART1	121.77	41.60	10.52	15.56	45.44	12.60	34.30	13.48	53.68	11.07	16.86	62.97	13.60	41.83	14.40
5419774202893	541977	4202893	UCART1	109.26	54.94	11.43	15.37	43.98	12.83	34.86	12.49	78.42	12.07	16.63	59.64	13.84	42.69	13.28
5419874202893	541987	4202893	UCART1	92.60	45.70	12.47	15.20	42.67	13.03	35.48	11.60	61.07	13.24	16.43	56.97	14.05	43.67	12.29
5419974202893	541997	4202893	UCART1	77.41	53.84	13.73	15.10	41.84	13.18	36.38	10.79	76.60	14.67	16.32	55.80	14.23	45.13	11.40
5420074202893	542007	4202893	UCART1	63.91	55.70	15.16	14.92	40.55	13.38	37.05	10.07	78.89	16.30	16.11	53.25	14.45	46.24	10.60
5420174202893	542017	4202893	UCART1	53.98	60.01	16.92	14.81	39.72	13.51	38.03	9.40	85.50	18.35	16.00	51.98	14.62	47.88	9.88
5420274202893	542027	4202893	UCART1	46.00	55.99	19.04	14.69	38.82	13.64	38.98	8.80	76.18	20.88	15.86	50.49	14.79	49.51	9.21
5420374202893	542037	4202893	UCART1	39.46	45.84	21.61	14.51	37.72	13.83	39.81	8.25	57.71	24.02	15.66	48.49	15.00	50.98	8.62
5420474202893	542047	4202893	UCART1	34.19	38.69	24.84	14.33	36.63	14.03	40.63	7.76	46.47	28.11	15.45	46.56	15.21	52.45	8.07
5420574202893	542057	4202893	UCART1	29.92	33.37	29.06	14.15	35.65	14.21	41.54	7.30	38.86	33.75	15.24	44.89	15.42	54.09	7.57
5420674202893	542067	4202893	UCART1	26.37	29.24	34.76	13.97	34.70	14.40	42.48	6.88	33.31	41.97	15.03	43.31	15.62	55.83	7.11
5420774202893	542077	4202893	UCART1	23.41	25.94	43.11	13.80	33.87	14.56	43.57	6.49	29.09	55.37	14.84	42.00	15.82	57.94	6.69
5420874202893	542087	4202893	UCART1	20.93	23.24	46.84	13.64	33.11	14.72	44.77	6.12	25.74	62.66	14.66	40.83	16.02	60.35	6.31
5420974202893	542097	4202893	UCART1	18.80	20.97	48.88	13.46	32.32	14.89	45.97	5.79	22.99	66.54	14.46	39.61	16.22	62.85	5.95
5421074202893	542107	4202893	UCART1	16.99	19.04	55.59	13.30	31.66	15.03	47.38	5.48	20.72	78.88	14.27	38.64	16.41	65.92	5.63
5421174202893	542117	4202893	UCART1	15.41	17.37	56.39	13.11	30.92	15.21	48.70	5.20	18.78	78.88	14.06	37.51	16.63	68.85	5.33
5421274202893	542127	4202893	RESIDENT	14.03	15.93	73.18	12.90	30.15	15.42	49.95	4.94	17.12	110.56	13.82	36.34	16.86	71.64	5.05
5421374202893	542137	4202893	RESIDENT	12.83	14.66	57.27	12.70	29.43	15.62	51.38	4.70	15.67	77.15	13.59	35.27	17.09	74.94	4.80
5421474202893	542147	4202893	UCART1	11.78	13.53	46.96	12.50	28.78	15.80	52.92	4.47	14.40	59.11	13.37	34.33	17.32	78.77	4.56
5421574202893	542157	4202893	UCART1	10.85	12.52	39.62	12.31	28.20	15.96	54.75	4.26	13.27	47.82	13.16	33.51	17.53	83.68	4.35
5421674202893	542167	4202893	UCART1	10.03	11.62	33.99	12.11	27.61	16.14	56.54	4.06	12.27	39.84	12.94	32.69	17.76	88.53	4.14
5421774202893	542177	4202893	RESIDENT	9.28	10.80	29.52	11.90	26.99	16.36	58.45	3.88	11.36	33.83	12.70	31.81	18.01	93.47	3.96
5421874202893	542187	4202893	RESIDENT	8.62	10.06	25.91	11.69	26.45	16.55	44.86	3.71	10.55	29.18	12.48	31.09	18.26	68.72	3.78
5421974202893	542197	4202893	RESIDENT	8.01	9.40	22.94	11.47	25.83	16.81	41.97	3.55	9.81	25.45	12.22	30.23	18.56	63.24	3.62
5422074202893	542207	4202893	RESIDENT	7.48	8.78	20.46	11.26	25.33	17.02	46.12	3.40	9.15	22.44	12.00	29.57	18.84	73.63	3.47
5422174202893	542217	4202893	RESIDENT	6.99	8.23	18.37	11.04	24.80	17.28	43.00	3.26	8.54	19.94	11.76	28.88	19.17	68.07	3.32
5422274202893	542227	4202893	RESIDENT	6.54	7.72	16.59	10.82	24.25	17.60	28.13	3.13	7.99	17.85	11.52	28.14	19.55	39.34	3.19
5422374202893	542237	4202893	RESIDENT	6.14	7.25	15.06	10.59	23.71	17.95	29.46	3.01	7.49	16.09	11.27	27.44	19.98	43.72	3.07
5422474202893	542247	4202893	RESIDENT	5.77	6.83	13.73	10.36	23.18	18.34	25.71	2.90	7.04	14.58	11.03	26.76	20.46	36.91	2.95
5422574202893	542257	4202893	RESIDENT	5.43	6.44	12.57	10.13	22.63	18.82	24.94	2.79	6.62	13.28	10.77	26.06	21.05	37.21	2.83
5422674202893	542267	4202893	UCART1	5.12	6.08	11.56	9.88	22.03	19.42	18.06	2.69	6.24	12.15	10.50	25.26	21.76	23.68	2.73
5415774202903	541577	4202903	UCART1	4.23	2.32	1.69	8.95	12.44	2.53	6.14	4.77	2.35	1.71	9.63	15.42	2.58	6.48	4.92
5415874202903	541587	4202903	UCART1	4.45	2.41	1.75	9.65	16.50	2.66	6.80	5.03	2.45	1.76	10.42	22.54	2.71	7.22	5.18
5415974202903	541597	4202903	UCART1	4.68	2.50	1.80	10.46	24.27	2.80	7.58	5.31	2.54	1.82	11.37	38.67	2.86	8.13	5.47
5416074202903	541607	4202903	UCART1	4.94	2.60	1.86	11.35	17.80	2.96	8.50	5.61	2.65	1.88	12.46	25.59	3.02	9.23	5.79
5416174202903	541617	4202903	UCART1	5.21	2.70	1.92	12.23	13.70	3.14	9.57	5.94	2.76	1.95	13.54	17.65	3.21	10.53	6.14

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5416274202903	541627	4202903	UCART1	5.50	2.81	1.99	13.07	28.93	3.34	10.77	6.31	2.87	2.01	14.55	47.18	3.42	11.98	6.53
5416374202903	541637	4202903	UCART1	5.82	2.93	2.06	13.79	20.06	3.56	12.08	6.71	3.00	2.08	15.41	28.16	3.66	13.58	6.96
5416474202903	541647	4202903	UCART1	6.18	3.06	2.13	14.41	34.46	3.80	13.41	7.17	3.13	2.16	16.13	57.33	3.93	15.24	7.45
5416574202903	541657	4202903	UCART1	6.57	3.19	2.20	14.92	23.48	4.07	14.76	7.67	3.26	2.24	16.69	33.36	4.22	16.93	7.99
5416674202903	541667	4202903	UCART1	6.99	3.33	2.28	15.30	28.09	4.36	16.09	8.23	3.41	2.32	17.09	43.59	4.53	18.57	8.60
5416774202903	541677	4202903	UCART1	7.46	3.48	2.36	15.59	25.67	4.67	17.35	8.86	3.57	2.41	17.38	36.31	4.87	20.09	9.29
5416874202903	541687	4202903	UCART1	8.00	3.64	2.45	15.84	29.80	4.99	18.49	9.58	3.73	2.50	17.62	45.47	5.23	21.45	10.08
5416974202903	541697	4202903	UCART1	8.61	3.81	2.54	16.02	27.33	5.34	19.54	10.41	3.91	2.59	17.80	38.42	5.61	22.69	10.99
5417074202903	541707	4202903	UCART1	9.30	3.99	2.64	16.17	31.02	5.70	20.51	11.36	4.10	2.69	17.92	47.08	6.01	23.84	12.06
5417174202903	541717	4202903	UCART1	10.11	4.19	2.75	16.30	28.74	6.06	21.37	12.49	4.31	2.80	18.04	40.35	6.42	24.87	13.33
5417274202903	541727	4202903	UCART1	11.04	4.40	2.86	16.37	31.89	6.44	22.21	13.82	4.53	2.92	18.09	47.92	6.85	25.89	14.84
5417374202903	541737	4202903	UCART1	12.12	4.63	2.97	16.43	29.81	6.82	23.00	15.42	4.77	3.04	18.13	41.61	7.29	26.86	16.71
5417474202903	541747	4202903	UCART1	13.36	4.88	3.09	16.44	32.29	7.21	23.79	17.38	5.03	3.16	18.11	47.38	7.73	27.82	19.04
5417574202903	541757	4202903	UCART1	14.80	5.14	3.23	16.44	30.46	7.60	24.57	19.83	5.30	3.30	18.07	41.83	8.17	28.77	22.04
5417674202903	541767	4202903	UCART1	16.50	5.43	3.37	16.44	32.47	7.97	25.28	23.00	5.61	3.44	18.05	46.70	8.59	29.65	26.11
5417774202903	541777	4202903	UCART1	18.46	5.74	3.51	16.41	30.94	8.33	26.01	27.19	5.94	3.60	18.00	42.08	8.99	30.56	31.81
5417874202903	541787	4202903	UCART1	20.76	6.08	3.67	16.38	43.95	8.67	26.70	33.02	6.30	3.76	17.94	67.15	9.37	31.44	40.47
5417974202903	541797	4202903	UCART1	23.39	6.45	3.84	16.30	31.07	9.02	27.45	41.68	6.69	3.93	17.83	41.71	9.74	32.37	55.03
5418074202903	541807	4202903	UCART1	26.55	6.87	4.02	16.27	42.89	9.32	28.10	47.46	7.13	4.12	17.79	63.89	10.07	33.24	67.27
5418174202903	541817	4202903	UCART1	30.14	7.32	4.21	16.19	43.72	9.64	28.82	45.44	7.61	4.32	17.68	65.58	10.41	34.17	62.72
5418274202903	541827	4202903	UCART1	34.31	7.82	4.42	16.10	41.42	9.95	29.52	52.19	8.14	4.54	17.56	59.20	10.75	35.09	75.31
5418374202903	541837	4202903	UCART1	39.22	8.39	4.64	16.02	54.92	10.24	30.21	63.71	8.75	4.77	17.45	84.98	11.06	36.02	96.63
5418474202903	541847	4202903	UCART1	44.76	9.03	4.88	15.91	53.02	10.54	30.89	62.32	9.44	5.02	17.31	79.77	11.38	36.96	90.95
5418574202903	541857	4202903	UCART1	50.85	9.75	5.13	15.79	51.08	10.83	31.54	49.58	10.22	5.29	17.16	74.82	11.69	37.87	65.10
5418674202903	541867	4202903	UCART1	57.63	10.58	5.41	15.70	49.51	11.10	32.20	41.23	11.15	5.58	17.04	71.43	11.98	38.82	50.93
5418774202903	541877	4202903	UCART1	65.49	11.55	5.72	15.61	48.05	11.35	32.87	35.18	12.23	5.90	16.93	68.54	12.26	39.80	41.82
5418874202903	541887	4202903	UCART1	75.32	12.67	6.05	15.50	46.64	11.60	33.50	30.54	13.50	6.24	16.80	65.50	12.54	40.73	35.32
5418974202903	541897	4202903	UCART1	87.84	13.99	6.41	15.39	45.36	11.85	34.15	26.88	15.01	6.62	16.67	62.85	12.81	41.70	30.48
5419074202903	541907	4202903	UCART1	97.69	15.59	6.81	15.31	44.35	12.06	34.86	23.92	16.86	7.04	16.58	61.00	13.06	42.78	26.74
5419174202903	541917	4202903	UCART1	99.62	17.52	7.25	15.21	43.32	12.29	35.55	21.47	19.14	7.51	16.46	59.03	13.30	43.85	23.72
5419274202903	541927	4202903	UCART1	97.54	19.86	7.74	15.07	42.14	12.55	36.17	19.41	21.96	8.02	16.29	56.58	13.58	44.83	21.24
5419374202903	541937	4202903	UCART1	98.56	22.83	8.28	14.94	41.08	12.78	36.84	17.66	25.68	8.61	16.13	54.50	13.84	45.89	19.18
5419474202903	541947	4202903	UCART1	101.71	26.76	8.90	14.83	40.20	13.00	37.59	16.15	30.86	9.28	16.00	52.90	14.08	47.11	17.43
5419574202903	541957	4202903	UCART1	102.60	32.06	9.60	14.71	39.29	13.21	38.35	14.84	38.39	10.04	15.86	51.23	14.32	48.37	15.93
5419674202903	541967	4202903	UCART1	99.32	39.55	10.38	14.55	38.29	13.45	39.07	13.69	50.10	10.90	15.69	49.32	14.57	49.57	14.63
5419774202903	541977	4202903	UCART1	92.15	51.60	11.27	14.42	37.37	13.66	39.89	12.66	71.86	11.89	15.53	47.66	14.81	50.96	13.48
5419874202903	541987	4202903	UCART1	81.02	55.75	12.30	14.27	36.46	13.88	40.75	11.75	80.73	13.04	15.36	46.08	15.04	52.45	12.46
5419974202903	541997	4202903	UCART1	69.49	53.41	13.51	14.17	35.78	14.05	41.86	10.93	75.63	14.41	15.25	45.06	15.25	54.47	11.55
5420074202903	542007	4202903	UCART1	58.51	54.96	14.89	14.00	34.79	14.28	42.71	10.19	76.67	15.98	15.05	43.33	15.49	55.98	10.74
5420174202903	542017	4202903	UCART1	50.19	63.13	16.59	13.91	34.22	14.43	44.04	9.51	93.55	17.96	14.96	42.56	15.69	58.56	9.99
5420274202903	542027	4202903	UCART1	43.30	58.51	18.64	13.81	33.59	14.56	45.36	8.89	81.26	20.40	14.84	41.62	15.88	61.15	9.32
5420374202903	542037	4202903	UCART1	37.53	47.57	21.12	13.66	32.80	14.76	46.54	8.34	60.64	23.41	14.67	40.35	16.10	63.54	8.71
5420474202903	542047	4202903	UCART1	32.78	39.94	24.22	13.49	31.97	14.98	47.67	7.83	48.35	27.29	14.48	39.02	16.34	65.85	8.15
5420574202903	542057	4202903	UCART1	28.86	34.30	28.20	13.32	31.16	15.20	48.86	7.37	40.15	32.55	14.29	37.76	16.58	68.29	7.64
5420674202903	542067	4202903	UCART1	25.60	29.95	33.53	13.15	30.41	15.41	50.15	6.94	34.25	40.10	14.09	36.60	16.81	70.94	7.18
5420774202903	542077	4202903	RESIDENT	22.88	26.52	41.25	13.01	29.79	15.59	51.79	6.54	29.82	52.20	13.93	35.71	17.03	74.68	6.75

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420874202903	542087	4202903	RESIDENT	20.52	23.69	53.50	12.84	29.11	15.79	53.36	6.18	26.29	74.16	13.74	34.71	17.27	78.22	6.36
5420974202903	542097	4202903	RESIDENT	18.51	21.34	45.62	12.67	28.49	15.99	55.19	5.84	23.44	60.51	13.55	33.81	17.51	82.62	6.00
5421074202903	542107	4202903	UCART1	16.80	19.36	54.96	12.54	28.02	16.12	57.40	5.52	21.10	78.70	13.40	33.21	17.72	88.81	5.67
5421174202903	542117	4202903	UCART1	15.29	17.64	58.98	12.37	27.45	16.31	59.62	5.24	19.10	85.94	13.21	32.40	17.96	94.80	5.37
5421274202903	542127	4202903	UCART1	13.95	16.15	64.00	12.18	26.83	16.55	61.63	4.97	17.38	92.27	13.00	31.51	18.23	99.64	5.09
5421374202903	542137	4202903	UCART1	12.79	14.85	60.02	12.00	26.26	16.77	44.09	4.73	15.89	82.56	12.79	30.71	18.50	65.13	4.83
5421474202903	542147	4202903	UCART1	11.77	13.69	48.85	11.82	25.75	16.96	31.79	4.50	14.59	62.32	12.60	30.03	18.75	42.62	4.59
5421574202903	542157	4202903	UCART1	10.86	12.66	40.95	11.64	25.27	17.15	45.90	4.28	13.44	49.86	12.40	29.38	19.00	70.39	4.37
5421674202903	542167	4202903	UCART1	10.05	11.74	34.94	11.46	24.77	17.37	32.19	4.09	12.40	41.20	12.20	28.72	19.27	44.01	4.17
5421774202903	542177	4202903	RESIDENT	9.33	10.91	30.22	11.27	24.28	17.59	47.63	3.90	11.48	34.78	11.98	28.07	19.55	75.90	3.98
5421874202903	542187	4202903	RESIDENT	8.67	10.16	26.43	11.08	23.82	17.81	32.41	3.73	10.65	29.85	11.78	27.47	19.84	45.37	3.80
5421974202903	542197	4202903	RESIDENT	8.07	9.48	23.33	10.86	23.28	18.13	35.99	3.57	9.90	25.94	11.54	26.75	20.20	54.20	3.64
5422074202903	542207	4202903	RESIDENT	7.54	8.86	20.76	10.67	22.83	18.40	32.01	3.42	9.22	22.80	11.33	26.18	20.54	45.37	3.49
5422174202903	542217	4202903	UCART1	7.05	8.29	18.61	10.46	22.35	18.73	35.12	3.28	8.61	20.22	11.10	25.56	20.95	53.66	3.35
5422274202903	542227	4202903	UCART1	6.60	7.78	16.78	10.26	21.89	19.08	30.85	3.15	8.05	18.07	10.88	24.99	21.39	44.22	3.21
5422374202903	542237	4202903	UCART1	6.20	7.30	15.21	10.06	21.46	19.45	33.05	3.03	7.55	16.26	10.67	24.46	21.87	52.00	3.08
5422474202903	542247	4202903	UCART1	5.83	6.87	13.85	9.86	21.03	19.88	28.07	2.91	7.08	14.72	10.46	23.93	22.43	41.05	2.96
5422574202903	542257	4202903	UCART1	5.49	6.48	12.68	9.64	20.56	20.42	27.76	2.80	6.66	13.40	10.23	23.34	23.11	43.52	2.85
5422674202903	542267	4202903	UCART1	5.18	6.12	11.65	9.42	20.08	21.08	19.63	2.70	6.28	12.25	9.99	22.75	23.94	26.42	2.74
5415774202913	541577	4202913	UCART1	4.19	2.32	1.70	8.26	13.44	2.59	6.41	4.74	2.36	1.71	8.81	17.12	2.64	6.80	4.88
5415874202913	541587	4202913	UCART1	4.40	2.40	1.75	8.85	18.58	2.73	7.14	4.99	2.45	1.76	9.47	26.72	2.78	7.62	5.14
5415974202913	541597	4202913	UCART1	4.63	2.50	1.81	9.53	14.09	2.88	8.00	5.26	2.55	1.82	10.26	18.26	2.94	8.64	5.43
5416074202913	541607	4202913	UCART1	4.87	2.60	1.86	10.27	19.91	3.04	9.06	5.56	2.65	1.89	11.13	29.89	3.11	9.91	5.74
5416174202913	541617	4202913	UCART1	5.13	2.70	1.93	11.02	14.70	3.23	10.31	5.89	2.76	1.95	12.04	19.23	3.30	11.45	6.08
5416274202913	541627	4202913	UCART1	5.41	2.81	1.99	11.74	21.02	3.44	11.73	6.25	2.87	2.02	12.90	31.72	3.53	13.21	6.46
5416374202913	541637	4202913	UCART1	5.72	2.93	2.06	12.40	21.71	3.68	13.27	6.64	2.99	2.09	13.67	31.24	3.78	15.14	6.89
5416474202913	541647	4202913	UCART1	6.06	3.05	2.13	12.98	16.22	3.93	14.86	7.08	3.12	2.16	14.34	20.99	4.07	17.15	7.36
5416574202913	541657	4202913	UCART1	6.44	3.18	2.20	13.46	25.20	4.22	16.42	7.58	3.26	2.24	14.89	36.29	4.38	19.15	7.89
5416674202913	541667	4202913	UCART1	6.85	3.32	2.28	13.86	18.74	4.52	17.91	8.13	3.40	2.32	15.32	24.28	4.72	21.02	8.49
5416774202913	541677	4202913	UCART1	7.32	3.47	2.37	14.18	27.29	4.85	19.28	8.75	3.56	2.41	15.66	38.68	5.08	22.71	9.17
5416874202913	541687	4202913	UCART1	7.84	3.63	2.45	14.43	30.89	5.21	20.57	9.45	3.72	2.50	15.90	45.97	5.48	24.28	9.94
5416974202913	541697	4202913	UCART1	8.44	3.80	2.55	14.63	28.53	5.58	21.74	10.25	3.90	2.59	16.11	39.62	5.89	25.70	10.83
5417074202913	541707	4202913	UCART1	9.12	3.98	2.64	14.77	42.49	5.98	22.87	11.18	4.08	2.69	16.23	66.32	6.33	27.07	11.85
5417174202913	541717	4202913	UCART1	9.89	4.17	2.74	14.87	29.22	6.40	23.96	12.25	4.28	2.80	16.31	39.76	6.80	28.38	13.05
5417274202913	541727	4202913	UCART1	10.79	4.38	2.85	14.98	42.05	6.81	24.88	13.53	4.50	2.91	16.41	63.49	7.27	29.54	14.51
5417374202913	541737	4202913	UCART1	11.82	4.60	2.97	15.03	29.62	7.24	25.86	15.06	4.73	3.03	16.43	39.65	7.76	30.74	16.27
5417474202913	541747	4202913	UCART1	12.98	4.84	3.09	15.04	41.04	7.68	26.82	16.91	4.98	3.16	16.42	59.46	8.26	31.91	18.45
5417574202913	541757	4202913	UCART1	14.39	5.10	3.22	15.13	43.51	8.06	27.54	19.30	5.26	3.29	16.51	65.70	8.71	32.90	21.38
5417674202913	541767	4202913	UCART1	16.01	5.39	3.36	15.18	40.37	8.44	28.27	22.36	5.57	3.44	16.56	58.01	9.13	33.91	25.26
5417774202913	541777	4202913	UCART1	17.84	5.70	3.51	15.19	53.91	8.82	29.09	26.34	5.89	3.59	16.55	84.16	9.56	35.00	30.63
5417874202913	541787	4202913	UCART1	19.91	6.03	3.66	15.15	52.18	9.21	29.99	31.74	6.24	3.75	16.48	79.15	9.98	36.16	38.50
5417974202913	541797	4202913	UCART1	22.17	6.38	3.82	15.04	50.03	9.62	30.94	39.46	6.61	3.92	16.32	72.75	10.43	37.32	50.83
5418074202913	541807	4202913	UCART1	24.92	6.78	4.00	15.02	48.70	9.95	31.72	43.11	7.03	4.10	16.29	70.23	10.79	38.44	58.08
5418174202913	541817	4202913	UCART1	28.08	7.23	4.19	15.01	47.44	10.26	32.51	44.95	7.51	4.30	16.28	68.01	11.12	39.59	61.64
5418274202913	541827	4202913	UCART1	31.58	7.73	4.40	14.96	46.10	10.58	33.33	50.87	8.04	4.52	16.21	65.13	11.47	40.77	72.08
5418374202913	541837	4202913	UCART1	35.50	8.28	4.62	14.90	44.83	10.89	34.17	51.35	8.63	4.75	16.14	62.38	11.81	42.00	71.63

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418474202913	541847	4202913	UCART1	39.71	8.90	4.85	14.82	43.54	11.20	34.98	65.44	9.30	4.99	16.03	59.53	12.15	43.22	97.97
5418574202913	541857	4202913	UCART1	44.22	9.61	5.10	14.74	42.32	11.51	35.80	51.68	10.08	5.25	15.93	56.98	12.48	44.46	69.06
5418674202913	541867	4202913	UCART1	49.11	10.42	5.38	14.65	41.21	11.80	36.60	42.68	10.97	5.54	15.82	54.84	12.81	45.72	53.28
5418774202913	541877	4202913	UCART1	54.73	11.35	5.68	14.57	40.20	12.08	37.42	36.24	12.02	5.85	15.73	52.96	13.11	47.01	43.36
5418874202913	541887	4202913	UCART1	61.76	12.44	6.00	14.49	39.23	12.36	38.21	31.36	13.24	6.19	15.62	51.18	13.42	48.28	36.44
5418974202913	541897	4202913	UCART1	70.65	13.72	6.35	14.40	38.34	12.62	39.02	27.53	14.69	6.56	15.52	49.58	13.71	49.63	31.33
5419074202913	541907	4202913	UCART1	78.28	15.25	6.75	14.33	37.59	12.87	39.90	24.45	16.46	6.97	15.43	48.30	13.99	51.11	27.40
5419174202913	541917	4202913	UCART1	81.14	17.10	7.18	14.24	36.84	13.11	40.79	21.90	18.63	7.43	15.34	47.03	14.26	52.64	24.26
5419274202913	541927	4202913	UCART1	80.76	19.35	7.66	14.13	36.03	13.38	41.62	19.78	21.33	7.94	15.20	45.61	14.55	54.10	21.69
5419374202913	541937	4202913	UCART1	81.49	22.19	8.20	14.02	35.26	13.63	42.49	17.97	24.86	8.52	15.07	44.30	14.83	55.67	19.55
5419474202913	541947	4202913	UCART1	83.69	25.90	8.80	13.92	34.57	13.87	43.44	16.42	29.69	9.17	14.96	43.16	15.10	57.41	17.75
5419574202913	541957	4202913	UCART1	84.91	30.87	9.48	13.81	33.88	14.11	44.43	15.07	36.63	9.92	14.83	42.03	15.37	59.23	16.20
5419674202913	541967	4202913	UCART1	83.32	37.80	10.25	13.67	33.10	14.37	45.36	13.89	47.21	10.75	14.67	40.72	15.65	60.94	14.86
5419774202913	541977	4202913	UCART1	79.13	48.82	11.13	13.57	32.50	14.59	46.58	12.84	66.78	11.73	14.56	39.78	15.90	63.35	13.68
5419874202913	541987	4202913	UCART1	71.35	42.38	12.13	13.45	31.81	14.82	47.77	11.91	55.46	12.85	14.42	38.69	16.17	65.72	12.64
5419974202913	541997	4202913	UCART1	62.46	51.23	13.30	13.33	31.19	15.04	49.14	11.07	71.65	14.16	14.29	37.76	16.42	68.57	11.71
5420074202913	542007	4202913	UCART1	53.74	56.21	14.64	13.19	30.48	15.27	50.42	10.31	80.27	15.69	14.13	36.66	16.67	71.17	10.87
5420174202913	542017	4202913	UCART1	46.44	64.04	16.26	13.07	29.88	15.49	51.96	9.63	93.26	17.55	13.99	35.78	16.92	74.57	10.12
5420274202913	542027	4202913	UCART1	40.60	61.14	18.25	12.99	29.47	15.64	53.96	8.99	86.59	19.91	13.91	35.26	17.14	79.56	9.42
5420374202913	542037	4202913	UCART1	35.56	49.37	20.65	12.88	28.92	15.83	55.82	8.42	63.75	22.82	13.78	34.47	17.38	84.23	8.80
5420474202913	542047	4202913	UCART1	31.29	41.23	23.62	12.73	28.28	16.07	57.53	7.91	50.32	26.51	13.61	33.51	17.64	88.28	8.23
5420574202913	542057	4202913	UCART1	27.72	35.26	27.40	12.57	27.64	16.32	59.43	7.43	41.51	31.45	13.43	32.58	17.92	92.54	7.71
5420674202913	542067	4202913	UCART1	24.72	30.70	32.43	12.42	27.04	16.55	61.46	7.00	35.25	38.46	13.26	31.72	18.18	97.05	7.24
5420774202913	542077	4202913	UCART1	22.21	27.11	39.57	12.29	26.54	16.76	45.34	6.59	30.58	49.42	13.11	31.04	18.44	66.44	6.81
5420874202913	542087	4202913	UCART1	20.03	24.17	50.57	12.13	26.00	16.99	33.19	6.22	26.89	68.59	12.93	30.29	18.72	44.24	6.41
5420974202913	542097	4202913	UCART1	18.16	21.74	54.91	12.00	25.55	17.18	47.31	5.88	23.94	78.74	12.78	29.69	18.98	71.62	6.05
5421074202913	542107	4202913	UCART1	16.52	19.68	53.15	11.85	25.10	17.38	33.90	5.56	21.48	74.13	12.62	29.08	19.25	46.02	5.71
5421174202913	542117	4202913	UCART1	15.08	17.92	56.83	11.69	24.63	17.60	49.42	5.27	19.42	80.13	12.44	28.46	19.53	77.82	5.40
5421274202913	542127	4202913	UCART1	13.82	16.38	54.31	11.53	24.15	17.84	34.47	5.00	17.65	74.15	12.26	27.82	19.83	47.59	5.12
5421374202913	542137	4202913	UCART1	12.69	15.04	63.07	11.36	23.69	18.09	51.23	4.76	16.12	88.96	12.07	27.20	20.14	82.82	4.86
5421474202913	542147	4202913	UCART1	11.70	13.86	50.81	11.19	23.23	18.35	34.82	4.53	14.78	65.71	11.88	26.59	20.45	48.53	4.62
5421574202913	542157	4202913	UCART1	10.82	12.81	42.29	11.02	22.80	18.59	26.02	4.31	13.60	51.93	11.70	26.04	20.76	33.35	4.40
5421674202913	542167	4202913	UCART1	10.03	11.87	35.91	10.85	22.39	18.83	35.12	4.11	12.54	42.56	11.51	25.52	21.08	49.41	4.20
5421774202913	542177	4202913	UCART1	9.33	11.02	30.93	10.68	22.00	19.07	25.88	3.93	11.60	35.73	11.32	25.03	21.40	33.43	4.01
5421874202913	542187	4202913	UCART1	8.69	10.25	26.95	10.50	21.59	19.34	35.15	3.75	10.75	30.51	11.13	24.52	21.75	50.10	3.83
5421974202913	542197	4202913	UCART1	8.11	9.56	23.72	10.32	21.18	19.65	25.28	3.59	9.99	26.43	10.93	24.00	22.14	32.80	3.66
5422074202913	542207	4202913	UCART1	7.57	8.93	21.06	10.13	20.75	20.02	34.29	3.44	9.30	23.15	10.72	23.45	22.58	48.61	3.51
5422174202913	542217	4202913	UCART1	7.09	8.36	18.83	9.93	20.32	20.42	37.92	3.30	8.68	20.48	10.51	22.92	23.06	58.06	3.37
5422274202913	542227	4202913	UCART1	6.65	7.83	16.96	9.75	19.92	20.83	32.46	3.17	8.11	18.28	10.31	22.43	23.58	45.77	3.23
5422374202913	542237	4202913	UCART1	6.25	7.36	15.35	9.56	19.53	21.29	48.35	3.05	7.60	16.43	10.11	21.95	24.17	77.76	3.10
5422474202913	542247	4202913	UCART1	5.88	6.92	13.98	9.37	19.13	21.81	28.83	2.93	7.13	14.86	9.91	21.47	24.85	40.70	2.98
5422574202913	542257	4202913	RESIDENT	5.54	6.52	12.78	9.18	18.74	22.41	41.71	2.82	6.71	13.51	9.71	21.00	25.65	66.52	2.87
5422674202913	542267	4202913	RESIDENT	5.23	6.15	11.73	8.98	18.33	23.15	20.63	2.71	6.32	12.35	9.50	20.50	26.63	27.42	2.76
5415774202923	541577	4202923	UCART1	4.13	2.32	1.70	7.64	14.20	2.66	6.72	4.70	2.36	1.71	8.10	18.11	2.72	7.16	4.84
5415874202923	541587	4202923	UCART1	4.33	2.40	1.75	8.17	19.89	2.80	7.50	4.95	2.45	1.77	8.67	28.47	2.86	8.06	5.09
5415974202923	541597	4202923	UCART1	4.55	2.50	1.81	8.75	14.76	2.95	8.47	5.22	2.54	1.83	9.33	19.02	3.02	9.20	5.38

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5416074202923	541607	4202923	UCART1	4.79	2.60	1.87	9.39	20.73	3.12	9.65	5.52	2.65	1.89	10.09	30.48	3.20	10.66	5.69
5416174202923	541617	4202923	UCART1	5.04	2.70	1.93	10.04	15.17	3.32	11.12	5.84	2.75	1.95	10.85	19.54	3.40	12.50	6.03
5416274202923	541627	4202923	UCART1	5.31	2.81	1.99	10.68	21.13	3.54	12.80	6.19	2.87	2.02	11.61	30.60	3.64	14.64	6.40
5416374202923	541637	4202923	UCART1	5.61	2.92	2.06	11.28	22.59	3.79	14.63	6.58	2.99	2.09	12.32	32.27	3.90	17.00	6.82
5416474202923	541647	4202923	UCART1	5.93	3.04	2.13	11.80	25.76	4.07	16.56	7.01	3.11	2.16	12.91	37.10	4.21	19.50	7.28
5416574202923	541657	4202923	UCART1	6.30	3.17	2.21	12.24	25.70	4.37	18.45	7.49	3.25	2.24	13.40	36.05	4.55	21.96	7.80
5416674202923	541667	4202923	UCART1	6.71	3.31	2.28	12.63	39.38	4.70	20.15	8.03	3.39	2.32	13.83	61.43	4.92	24.15	8.38
5416774202923	541677	4202923	UCART1	7.16	3.46	2.37	12.95	27.31	5.06	21.71	8.63	3.54	2.41	14.17	37.43	5.32	26.11	9.05
5416874202923	541687	4202923	UCART1	7.68	3.61	2.45	13.18	39.20	5.46	23.22	9.31	3.71	2.50	14.41	58.31	5.75	27.98	9.79
5416974202923	541697	4202923	UCART1	8.26	3.78	2.54	13.37	40.23	5.87	24.61	10.09	3.88	2.59	14.59	59.52	6.22	29.71	10.64
5417074202923	541707	4202923	UCART1	8.92	3.96	2.64	13.54	38.45	6.30	25.85	10.98	4.06	2.69	14.76	55.08	6.70	31.27	11.63
5417174202923	541717	4202923	UCART1	9.67	4.14	2.74	13.65	51.40	6.76	27.09	12.02	4.26	2.80	14.86	77.63	7.22	32.83	12.79
5417274202923	541727	4202923	UCART1	10.53	4.34	2.85	13.74	49.78	7.23	28.28	13.24	4.47	2.91	14.93	73.17	7.76	34.32	14.16
5417374202923	541737	4202923	UCART1	11.48	4.56	2.96	13.76	47.92	7.73	29.47	14.66	4.69	3.02	14.91	68.10	8.32	35.80	15.79
5417474202923	541747	4202923	UCART1	12.57	4.79	3.08	13.78	46.35	8.21	30.52	16.40	4.93	3.14	14.90	64.33	8.88	37.13	17.82
5417574202923	541757	4202923	UCART1	13.93	5.05	3.21	13.93	45.69	8.61	31.36	18.74	5.21	3.28	15.09	64.30	9.34	38.42	20.65
5417674202923	541767	4202923	UCART1	15.47	5.34	3.35	14.04	44.91	8.99	32.16	21.68	5.52	3.43	15.20	63.33	9.78	39.65	24.37
5417774202923	541777	4202923	UCART1	17.19	5.65	3.50	14.09	43.95	9.38	33.01	25.49	5.84	3.58	15.26	61.47	10.21	40.95	29.46
5417874202923	541787	4202923	UCART1	19.03	5.97	3.65	14.05	42.63	9.81	34.17	30.49	6.17	3.74	15.19	58.34	10.69	42.49	36.59
5417974202923	541797	4202923	UCART1	20.97	6.30	3.81	13.93	41.01	10.29	35.16	37.43	6.52	3.90	15.01	54.43	11.19	43.81	47.24
5418074202923	541807	4202923	UCART1	23.30	6.69	3.98	13.91	40.03	10.66	36.09	49.35	6.93	4.08	14.98	52.62	11.60	45.22	68.07
5418174202923	541817	4202923	UCART1	25.98	7.14	4.17	13.93	39.32	10.98	37.10	41.73	7.40	4.28	15.00	51.56	11.95	46.84	55.52
5418274202923	541827	4202923	UCART1	28.90	7.63	4.38	13.93	38.60	11.30	38.14	50.22	7.93	4.49	15.01	50.40	12.30	48.52	71.80
5418374202923	541837	4202923	UCART1	32.07	8.18	4.59	13.92	37.85	11.60	39.20	53.57	8.52	4.72	14.99	49.12	12.65	50.29	77.91
5418474202923	541847	4202923	UCART1	35.20	8.78	4.82	13.83	36.83	11.97	40.18	57.61	9.17	4.96	14.88	47.14	13.04	51.89	82.15
5418574202923	541857	4202923	UCART1	38.57	9.46	5.07	13.76	35.95	12.30	41.18	53.87	9.92	5.22	14.80	45.54	13.40	53.61	73.20
5418674202923	541867	4202923	UCART1	42.26	10.25	5.34	13.71	35.20	12.61	42.24	44.20	10.79	5.50	14.73	44.25	13.75	55.46	55.78
5418774202923	541877	4202923	UCART1	46.43	11.16	5.63	13.65	34.47	12.91	43.28	37.36	11.80	5.80	14.65	43.06	14.08	57.32	45.02
5418874202923	541887	4202923	UCART1	51.49	12.20	5.95	13.56	33.71	13.22	44.24	32.20	12.97	6.13	14.55	41.78	14.42	59.04	37.59
5418974202923	541897	4202923	UCART1	57.96	13.43	6.30	13.49	33.04	13.52	45.27	28.19	14.36	6.50	14.47	40.68	14.75	60.96	32.19
5419074202923	541907	4202923	UCART1	64.08	14.91	6.69	13.43	32.50	13.78	46.45	24.99	16.06	6.91	14.40	39.87	15.05	63.30	28.08
5419174202923	541917	4202923	UCART1	67.24	16.69	7.12	13.37	31.97	14.04	47.66	22.36	18.14	7.36	14.33	39.06	15.35	65.75	24.81
5419274202923	541927	4202923	UCART1	68.02	18.87	7.59	13.29	31.41	14.31	48.88	20.16	20.74	7.87	14.24	38.21	15.66	68.26	22.15
5419374202923	541937	4202923	UCART1	68.73	21.56	8.11	13.19	30.79	14.60	50.01	18.29	24.06	8.43	14.12	37.23	15.98	70.62	19.93
5419474202923	541947	4202923	UCART1	70.47	25.08	8.71	13.10	30.26	14.87	51.34	16.70	28.60	9.07	14.02	36.44	16.28	73.52	18.07
5419574202923	541957	4202923	UCART1	71.85	29.80	9.38	13.01	29.76	15.12	52.75	15.31	35.09	9.80	13.93	35.69	16.58	76.61	16.48
5419674202923	541967	4202923	UCART1	71.30	36.27	10.12	12.90	29.17	15.40	54.13	14.09	44.80	10.62	13.79	34.78	16.89	79.50	15.10
5419774202923	541977	4202923	UCART1	67.91	45.91	10.96	12.75	28.47	15.69	55.42	13.03	60.85	11.54	13.62	33.68	17.19	81.76	13.89
5419874202923	541987	4202923	UCART1	62.91	50.22	11.95	12.67	28.06	15.92	57.50	12.07	69.74	12.64	13.53	33.13	17.48	87.03	12.82
5419974202923	541997	4202923	UCART1	56.30	50.58	13.09	12.58	27.60	16.16	59.63	11.21	70.17	13.92	13.43	32.49	17.76	92.45	11.86
5420074202923	542007	4202923	UCART1	49.50	55.05	14.42	12.47	27.13	16.40	61.90	10.43	77.71	15.43	13.31	31.84	18.04	98.36	11.01
5420174202923	542017	4202923	UCART1	43.14	53.10	15.96	12.34	26.57	16.65	46.51	9.74	72.45	17.20	13.16	31.01	18.33	68.35	10.23
5420274202923	542027	4202923	UCART1	38.04	63.97	17.88	12.26	26.22	16.87	46.61	9.09	92.38	19.46	13.08	30.58	18.60	70.00	9.53
5420374202923	542037	4202923	UCART1	33.59	51.20	20.19	12.15	25.78	17.09	48.91	8.51	66.95	22.23	12.96	29.98	18.88	75.20	8.89
5420474202923	542047	4202923	UCART1	29.78	42.56	23.04	12.03	25.29	17.34	35.22	7.98	52.38	25.75	12.81	29.30	19.18	48.19	8.31
5420574202923	542057	4202923	UCART1	26.57	36.29	26.67	11.90	24.82	17.59	51.01	7.50	42.97	30.46	12.66	28.66	19.48	80.70	7.78

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420674202923	542067	4202923	UCART1	23.84	31.50	31.46	11.77	24.36	17.85	35.87	7.05	36.34	37.06	12.52	28.04	19.78	49.75	7.30
5420774202923	542077	4202923	UCART1	21.51	27.74	38.12	11.64	23.95	18.07	36.40	6.64	31.41	47.11	12.38	27.51	20.08	51.15	6.86
5420874202923	542087	4202923	UCART1	19.48	24.68	48.09	11.50	23.52	18.34	36.50	6.27	27.54	64.22	12.22	26.93	20.40	51.08	6.46
5420974202923	542097	4202923	UCART1	17.72	22.15	53.61	11.37	23.13	18.57	37.64	5.92	24.44	75.62	12.08	26.42	20.72	53.82	6.09
5421074202923	542107	4202923	UCART1	16.17	20.02	51.64	11.23	22.71	18.84	37.05	5.60	21.88	72.27	11.91	25.87	21.06	52.20	5.75
5421174202923	542117	4202923	UCART1	14.80	18.20	58.96	11.08	22.29	19.12	38.59	5.31	19.74	86.37	11.74	25.33	21.41	55.40	5.44
5421274202923	542127	4202923	UCART1	13.61	16.62	68.83	10.94	21.93	19.36	37.46	5.04	17.92	103.43	11.59	24.88	21.74	53.15	5.16
5421374202923	542137	4202923	UCART1	12.54	15.24	66.51	10.78	21.54	19.65	39.35	4.78	16.35	96.50	11.42	24.38	22.10	57.23	4.89
5421474202923	542147	4202923	UCART1	11.59	14.03	53.00	10.62	21.15	19.94	37.45	4.55	14.97	69.68	11.24	23.88	22.48	52.83	4.65
5421574202923	542157	4202923	UCART1	10.73	12.96	43.72	10.45	20.75	20.27	39.39	4.34	13.76	54.18	11.06	23.37	22.87	56.43	4.43
5421674202923	542167	4202923	UCART1	9.97	11.99	36.87	10.29	20.37	20.60	36.97	4.14	12.68	43.93	10.88	22.89	23.27	51.45	4.22
5421774202923	542177	4202923	UCART1	9.28	11.13	31.61	10.13	20.03	20.88	38.92	3.95	11.72	36.64	10.71	22.48	23.66	55.35	4.03
5421874202923	542187	4202923	UCART1	8.66	10.35	27.44	9.96	19.65	21.25	36.18	3.78	10.85	31.12	10.52	22.01	24.11	50.11	3.85
5421974202923	542197	4202923	UCART1	8.10	9.64	24.09	9.81	19.35	21.53	52.10	3.61	10.08	26.89	10.36	21.66	24.54	81.15	3.69
5422074202923	542207	4202923	RESIDENT	7.58	9.00	21.34	9.63	18.99	21.93	34.75	3.46	9.38	23.50	10.17	21.22	25.05	47.76	3.53
5422174202923	542217	4202923	RESIDENT	7.11	8.42	19.05	9.46	18.62	22.39	48.46	3.32	8.74	20.74	9.98	20.76	25.62	72.85	3.38
5422274202923	542227	4202923	RESIDENT	6.68	7.89	17.13	9.29	18.27	22.86	32.17	3.19	8.17	18.48	9.80	20.35	26.24	43.72	3.25
5422374202923	542237	4202923	RESIDENT	6.28	7.41	15.50	9.11	17.90	23.42	43.72	3.06	7.65	16.59	9.61	19.91	26.97	64.58	3.12
5422474202923	542247	4202923	RESIDENT	5.91	6.96	14.09	8.92	17.51	24.06	58.22	2.94	7.18	14.98	9.41	19.42	27.79	90.70	3.00
5422574202923	542257	4202923	RESIDENT	5.58	6.56	12.87	8.74	17.15	24.77	52.99	2.83	6.75	13.61	9.22	19.00	28.75	81.47	2.88
5422674202923	542267	4202923	RESIDENT	5.27	6.19	11.81	8.56	16.78	25.62	46.80	2.73	6.36	12.43	9.02	18.56	29.92	70.81	2.77
5415774202933	541577	4202933	UCART1	4.06	2.31	1.70	7.11	14.33	2.73	7.05	4.66	2.35	1.72	7.48	17.81	2.79	7.56	4.79
5415874202933	541587	4202933	UCART1	4.24	2.40	1.75	7.53	19.23	2.88	7.94	4.90	2.44	1.77	7.93	25.63	2.95	8.57	5.04
5415974202933	541597	4202933	UCART1	4.45	2.49	1.81	8.00	14.43	3.04	9.06	5.16	2.54	1.83	8.46	17.81	3.12	9.89	5.31
5416074202933	541607	4202933	UCART1	4.68	2.59	1.87	8.59	19.39	3.22	10.42	5.46	2.64	1.89	9.14	26.12	3.30	11.61	5.62
5416174202933	541617	4202933	UCART1	4.93	2.69	1.93	9.20	14.75	3.41	12.08	5.78	2.75	1.95	9.86	18.34	3.51	13.77	5.97
5416274202933	541627	4202933	UCART1	5.20	2.80	1.99	9.79	31.16	3.64	14.05	6.13	2.86	2.02	10.56	48.71	3.75	16.39	6.34
5416374202933	541637	4202933	UCART1	5.48	2.92	2.06	10.30	33.08	3.91	16.37	6.51	2.98	2.09	11.15	49.87	4.04	19.46	6.74
5416474202933	541647	4202933	UCART1	5.79	3.03	2.13	10.76	33.97	4.21	18.79	6.93	3.10	2.16	11.66	50.24	4.37	22.69	7.19
5416574202933	541657	4202933	UCART1	6.14	3.16	2.20	11.15	47.50	4.55	21.15	7.39	3.23	2.24	12.09	72.42	4.75	25.81	7.69
5416674202933	541667	4202933	UCART1	6.55	3.30	2.28	11.55	46.82	4.91	23.06	7.92	3.38	2.32	12.54	70.73	5.14	28.36	8.27
5416774202933	541677	4202933	UCART1	7.01	3.44	2.37	11.86	45.87	5.30	24.85	8.51	3.53	2.41	12.88	68.11	5.58	30.68	8.91
5416874202933	541687	4202933	UCART1	7.50	3.60	2.45	12.08	44.63	5.74	26.65	9.17	3.69	2.49	13.10	64.44	6.07	32.98	9.62
5416974202933	541697	4202933	UCART1	8.07	3.76	2.54	12.25	43.38	6.20	28.33	9.91	3.85	2.59	13.27	61.04	6.59	35.12	10.44
5417074202933	541707	4202933	UCART1	8.73	3.93	2.64	12.45	42.47	6.67	29.67	10.79	4.04	2.69	13.47	59.08	7.12	36.94	11.40
5417174202933	541717	4202933	UCART1	9.47	4.12	2.74	12.59	41.52	7.17	31.00	11.80	4.23	2.79	13.62	56.96	7.68	38.73	12.53
5417274202933	541727	4202933	UCART1	10.28	4.31	2.84	12.66	40.31	7.70	32.48	12.95	4.43	2.90	13.66	54.02	8.30	40.65	13.83
5417374202933	541737	4202933	UCART1	11.14	4.51	2.95	12.63	38.78	8.28	33.74	14.27	4.64	3.01	13.59	50.37	8.96	42.27	15.31
5417474202933	541747	4202933	UCART1	12.16	4.73	3.05	12.62	37.72	8.81	34.78	15.87	4.87	3.13	13.60	48.25	9.58	43.75	17.20
5417574202933	541757	4202933	UCART1	13.45	5.00	3.20	12.85	37.55	9.24	36.02	18.14	5.16	3.27	13.81	48.47	10.08	45.70	19.89
5417674202933	541767	4202933	UCART1	14.91	5.29	3.34	13.00	37.34	9.64	37.13	20.99	5.46	3.41	14.00	48.56	10.53	47.57	23.46
5417774202933	541777	4202933	UCART1	16.47	5.59	3.48	13.07	36.75	10.06	38.25	24.57	5.78	3.56	14.06	47.57	11.00	49.40	28.18
5417874202933	541787	4202933	UCART1	18.07	5.89	3.63	13.02	35.69	10.55	39.46	29.15	6.09	3.72	13.98	45.41	11.54	51.23	34.54
5417974202933	541797	4202933	UCART1	19.81	6.22	3.79	12.96	34.69	11.02	40.49	35.63	6.44	3.88	13.89	43.47	12.04	52.83	44.23
5418074202933	541807	4202933	UCART1	21.75	6.60	3.96	12.94	33.95	11.43	41.59	46.15	6.84	4.06	13.86	42.18	12.49	54.65	61.71
5418174202933	541817	4202933	UCART1	23.95	7.03	4.15	12.97	33.46	11.79	42.89	41.13	7.29	4.25	13.89	41.49	12.89	56.96	53.60

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418274202933	541827	4202933	UCART1	26.42	7.53	4.35	13.03	33.15	12.09	44.39	48.60	7.82	4.47	13.96	41.18	13.23	59.83	67.45
5418374202933	541837	4202933	UCART1	28.90	8.07	4.57	13.02	32.60	12.43	45.76	51.68	8.40	4.69	13.95	40.30	13.62	62.47	72.54
5418474202933	541847	4202933	UCART1	31.34	8.66	4.79	12.96	31.88	12.81	47.04	49.02	9.04	4.93	13.88	39.06	14.04	64.93	66.27
5418574202933	541857	4202933	UCART1	33.96	9.33	5.04	12.92	31.27	13.16	48.43	56.44	9.77	5.18	13.83	38.08	14.43	67.72	78.50
5418674202933	541867	4202933	UCART1	36.76	10.09	5.30	12.87	30.67	13.51	49.83	45.88	10.62	5.46	13.76	37.13	14.81	70.57	58.65
5418774202933	541877	4202933	UCART1	39.92	10.98	5.59	12.82	30.13	13.84	51.22	38.57	11.60	5.76	13.71	36.29	15.18	73.46	46.86
5418874202933	541887	4202933	UCART1	43.68	11.98	5.90	12.74	29.52	14.19	52.50	33.10	12.72	6.08	13.61	35.33	15.56	76.00	38.85
5418974202933	541897	4202933	UCART1	48.61	13.16	6.24	12.68	28.99	14.51	53.89	28.89	14.05	6.44	13.54	34.53	15.92	78.96	33.12
5419074202933	541907	4202933	UCART1	53.57	14.59	6.63	12.63	28.59	14.81	55.62	25.56	15.68	6.84	13.49	33.96	16.26	83.25	28.80
5419174202933	541917	4202933	UCART1	56.55	16.29	7.05	12.58	28.16	15.11	57.28	22.82	17.66	7.29	13.43	33.35	16.61	87.27	25.39
5419274202933	541927	4202933	UCART1	58.12	18.41	7.52	12.54	27.82	15.36	59.36	20.54	20.19	7.79	13.39	32.90	16.93	93.02	22.63
5419374202933	541937	4202933	UCART1	58.87	20.96	8.03	12.43	27.27	15.71	60.88	18.63	23.30	8.34	13.26	32.07	17.30	96.52	20.33
5419474202933	541947	4202933	UCART1	60.33	24.29	8.61	12.35	26.85	16.01	44.26	16.98	27.56	8.97	13.18	31.47	17.65	63.72	18.41
5419574202933	541957	4202933	UCART1	61.74	28.77	9.27	12.29	26.49	16.27	48.77	15.55	33.65	9.68	13.11	30.98	17.97	74.81	16.76
5419674202933	541967	4202933	UCART1	61.64	34.79	10.00	12.18	25.99	16.59	46.35	14.31	42.49	10.48	12.98	30.26	18.33	68.81	15.34
5419774202933	541977	4202933	UCART1	59.38	43.54	10.81	12.04	25.41	16.90	50.25	13.21	56.59	11.37	12.82	29.38	18.66	76.12	14.10
5419874202933	541987	4202933	UCART1	56.08	49.57	11.79	11.99	25.15	17.17	48.63	12.23	68.81	12.46	12.77	29.07	19.00	73.88	13.00
5419974202933	541997	4202933	UCART1	51.05	48.02	12.90	11.90	24.77	17.43	34.80	11.35	65.91	13.71	12.67	28.58	19.32	47.06	12.02
5420074202933	542007	4202933	UCART1	45.57	55.67	14.20	11.81	24.40	17.70	37.27	10.55	80.44	15.18	12.57	28.08	19.65	52.52	11.14
5420174202933	542017	4202933	UCART1	40.29	68.15	15.71	11.70	23.98	17.98	35.90	9.84	103.42	16.92	12.45	27.52	19.98	49.31	10.35
5420274202933	542027	4202933	UCART1	35.70	67.22	17.54	11.61	23.62	18.25	38.00	9.19	99.51	19.05	12.34	27.04	20.30	54.20	9.63
5420374202933	542037	4202933	UCART1	31.70	53.17	19.75	11.50	23.23	18.52	37.04	8.60	70.48	21.69	12.22	26.52	20.64	51.47	8.98
5420474202933	542047	4202933	UCART1	28.29	43.94	22.49	11.39	22.84	18.80	38.60	8.06	54.56	25.05	12.09	26.00	20.98	55.28	8.39
5420574202933	542057	4202933	UCART1	25.42	37.35	25.99	11.28	22.49	19.07	38.16	7.56	44.53	29.54	11.97	25.56	21.33	53.51	7.85
5420674202933	542067	4202933	UCART1	22.93	32.33	30.55	11.16	22.13	19.35	39.22	7.11	37.48	35.75	11.84	25.10	21.69	56.61	7.36
5420774202933	542077	4202933	UCART1	20.76	28.38	36.74	11.04	21.77	19.65	39.07	6.69	32.24	44.90	11.70	24.63	22.05	55.21	6.92
5420874202933	542087	4202933	UCART1	18.87	25.19	45.82	10.92	21.41	19.95	39.41	6.31	28.19	60.05	11.56	24.16	22.44	56.30	6.51
5420974202933	542097	4202933	UCART1	17.20	22.56	49.35	10.78	21.02	20.27	39.43	5.97	24.94	67.31	11.40	23.67	22.84	55.30	6.14
5421074202933	542107	4202933	UCART1	15.76	20.36	50.05	10.66	20.71	20.55	39.35	5.64	22.30	68.23	11.27	23.28	23.23	55.56	5.79
5421174202933	542117	4202933	UCART1	14.47	18.48	56.03	10.52	20.36	20.89	39.51	5.34	20.08	78.73	11.12	22.83	23.66	55.00	5.48
5421274202933	542127	4202933	UCART1	13.34	16.86	56.27	10.38	20.03	21.20	38.95	5.07	18.20	78.27	10.97	22.43	24.08	54.37	5.19
5421374202933	542137	4202933	UCART1	12.33	15.45	70.28	10.24	19.70	21.54	39.09	4.82	16.58	104.65	10.81	22.02	24.52	54.03	4.93
5421474202933	542147	4202933	UCART1	11.42	14.20	55.36	10.10	19.38	21.86	38.19	4.58	15.16	74.12	10.65	21.63	24.96	52.49	4.68
5421574202933	542157	4202933	RESIDENT	10.60	13.10	45.22	9.94	19.02	22.26	52.94	4.37	13.92	56.60	10.48	21.18	25.45	79.27	4.46
5421674202933	542167	4202933	RESIDENT	9.86	12.12	37.84	9.77	18.65	22.65	51.86	4.16	12.81	45.32	10.30	20.72	25.93	75.46	4.25
5421774202933	542177	4202933	RESIDENT	9.21	11.24	32.29	9.63	18.37	23.00	49.92	3.98	11.83	37.56	10.15	20.40	26.42	72.71	4.06
5421874202933	542187	4202933	RESIDENT	8.60	10.44	27.92	9.47	18.03	23.41	65.91	3.80	10.95	31.73	9.97	19.97	26.95	100.18	3.88
5421974202933	542197	4202933	RESIDENT	8.06	9.72	24.45	9.32	17.76	23.81	62.95	3.64	10.16	27.32	9.82	19.66	27.51	95.25	3.71
5422074202933	542207	4202933	RESIDENT	7.56	9.07	21.61	9.17	17.46	24.25	59.79	3.48	9.45	23.82	9.65	19.31	28.12	89.52	3.55
5422174202933	542217	4202933	RESIDENT	7.10	8.48	19.26	9.01	17.13	24.77	56.55	3.34	8.81	20.99	9.48	18.92	28.81	83.39	3.40
5422274202933	542227	4202933	RESIDENT	6.68	7.94	17.30	8.85	16.83	25.32	53.35	3.20	8.22	18.67	9.32	18.56	29.57	77.85	3.27
5422374202933	542237	4202933	RESIDENT	6.30	7.45	15.63	8.69	16.51	25.95	49.97	3.08	7.70	16.74	9.15	18.19	30.44	72.03	3.13
5422474202933	542247	4202933	RESIDENT	5.93	7.01	14.20	8.51	16.14	26.66	46.01	2.96	7.22	15.10	8.96	17.73	31.41	64.77	3.01
5422574202933	542257	4202933	RESIDENT	5.60	6.60	12.96	8.35	15.83	27.49	42.10	2.85	6.79	13.71	8.79	17.37	32.59	58.71	2.90
5415874202943	541587	4202943	UCART1	4.06	2.33	1.71	6.35	16.39	2.98	8.26	4.66	2.40	1.75	6.95	19.68	3.05	8.98	4.88
5415974202943	541597	4202943	UCART1	4.26	2.42	1.76	6.77	21.38	3.15	9.54	4.92	2.50	1.81	7.43	26.52	3.23	10.49	5.16

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5416074202943	541607	4202943	UCART1	4.53	2.55	1.84	7.43	28.02	3.33	11.33	5.30	2.62	1.88	8.16	37.27	3.42	12.70	5.51
5416174202943	541617	4202943	UCART1	4.80	2.69	1.93	8.44	33.50	3.53	13.31	5.72	2.74	1.95	8.97	49.32	3.63	15.44	5.90
5416274202943	541627	4202943	UCART1	5.07	2.80	1.99	8.97	36.15	3.76	15.74	6.06	2.85	2.02	9.60	53.96	3.88	18.81	6.27
5416374202943	541637	4202943	UCART1	5.34	2.91	2.06	9.42	37.11	4.05	18.73	6.43	2.97	2.09	10.11	53.71	4.19	22.92	6.66
5416474202943	541647	4202943	UCART1	5.65	3.02	2.13	9.84	37.32	4.38	21.80	6.83	3.09	2.16	10.57	52.44	4.55	27.18	7.09
5416574202943	541657	4202943	UCART1	5.99	3.14	2.20	10.19	37.07	4.75	24.76	7.28	3.22	2.24	10.95	50.62	4.97	31.18	7.57
5416674202943	541667	4202943	UCART1	6.40	3.28	2.28	10.58	37.13	5.14	26.98	7.80	3.36	2.32	11.39	50.53	5.40	34.29	8.14
5416774202943	541677	4202943	UCART1	6.86	3.43	2.36	10.91	36.96	5.56	28.91	8.39	3.51	2.40	11.76	49.99	5.87	36.97	8.77
5416874202943	541687	4202943	UCART1	7.35	3.58	2.45	11.12	36.25	6.04	31.06	9.02	3.66	2.49	11.97	48.04	6.42	39.85	9.46
5416974202943	541697	4202943	UCART1	7.89	3.73	2.54	11.28	35.48	6.57	33.07	9.73	3.83	2.58	12.13	46.16	7.01	42.51	10.24
5417074202943	541707	4202943	UCART1	8.54	3.91	2.63	11.48	35.03	7.09	34.62	10.58	4.01	2.68	12.34	45.26	7.60	44.79	11.18
5417174202943	541717	4202943	UCART1	9.27	4.09	2.73	11.66	34.64	7.62	36.04	11.58	4.20	2.79	12.54	44.53	8.21	46.98	12.29
5417274202943	541727	4202943	UCART1	10.05	4.28	2.84	11.75	33.85	8.21	37.73	12.70	4.40	2.89	12.60	42.87	8.90	49.40	13.54
5417374202943	541737	4202943	UCART1	10.82	4.42	2.90	11.16	32.38	8.89	38.86	13.74	4.59	2.99	12.40	39.77	9.68	50.91	14.83
5417474202943	541747	4202943	UCART1	11.76	4.62	3.00	11.13	31.61	9.48	39.97	15.27	4.81	3.10	12.39	38.37	10.37	52.54	16.59
5417574202943	541757	4202943	UCART1	12.96	4.93	3.16	11.74	31.60	9.96	41.64	17.47	5.09	3.25	12.66	38.58	10.92	55.50	19.13
5417674202943	541767	4202943	UCART1	14.32	5.23	3.33	12.06	31.69	10.38	43.38	20.28	5.40	3.40	12.90	39.01	11.40	58.79	22.54
5417774202943	541777	4202943	UCART1	15.74	5.52	3.47	12.15	31.36	10.83	44.88	23.68	5.71	3.55	13.00	38.56	11.91	61.64	26.94
5417874202943	541787	4202943	UCART1	17.15	5.82	3.62	12.13	30.66	11.34	46.24	27.98	6.02	3.70	12.96	37.30	12.47	64.05	32.81
5417974202943	541797	4202943	UCART1	18.70	6.16	3.78	12.14	30.11	11.81	47.66	34.10	6.37	3.86	12.96	36.39	12.98	66.71	41.87
5418074202943	541807	4202943	UCART1	20.33	6.53	3.94	12.14	29.59	12.25	49.16	43.57	6.76	4.04	12.95	35.55	13.47	69.54	57.41
5418174202943	541817	4202943	UCART1	22.13	6.95	4.13	12.16	29.21	12.65	50.87	38.14	7.21	4.23	12.98	35.02	13.91	73.09	48.99
5418274202943	541827	4202943	UCART1	24.12	7.44	4.33	12.22	28.98	12.98	52.96	47.19	7.72	4.44	13.04	34.78	14.30	78.01	66.18
5418374202943	541837	4202943	UCART1	26.03	7.95	4.54	12.20	28.51	13.38	54.76	53.50	8.28	4.66	13.02	34.05	14.74	82.07	78.25
5418474202943	541847	4202943	UCART1	28.01	8.54	4.76	12.18	28.06	13.76	56.79	61.64	8.91	4.90	13.00	33.36	15.17	87.04	91.48
5418574202943	541857	4202943	UCART1	30.06	9.20	5.00	12.15	27.60	14.14	58.79	59.34	9.63	5.15	12.96	32.67	15.60	91.90	84.76
5418674202943	541867	4202943	UCART1	32.25	9.94	5.27	12.11	27.14	14.52	61.02	47.73	10.45	5.42	12.91	31.98	16.03	97.36	61.97
5418774202943	541877	4202943	UCART1	34.59	10.78	5.55	12.05	26.65	14.91	62.86	39.82	11.39	5.71	12.84	31.23	16.46	100.93	48.78
5418874202943	541887	4202943	UCART1	37.62	11.76	5.85	12.01	26.23	15.27	45.09	34.06	12.48	6.03	12.78	30.63	16.87	65.84	40.23
5418974202943	541897	4202943	UCART1	41.63	12.92	6.19	11.96	25.86	15.62	33.06	29.65	13.78	6.39	12.74	30.11	17.27	43.71	34.15
5419074202943	541907	4202943	UCART1	45.67	14.29	6.57	11.92	25.51	15.96	46.99	26.16	15.34	6.78	12.69	29.63	17.66	70.21	29.58
5419174202943	541917	4202943	UCART1	48.32	15.91	6.98	11.86	25.14	16.30	33.95	23.31	17.22	7.22	12.63	29.11	18.06	45.44	25.99
5419274202943	541927	4202943	UCART1	50.11	17.96	7.45	11.84	24.89	16.59	49.27	20.95	19.64	7.71	12.60	28.80	18.42	77.04	23.12
5419374202943	541937	4202943	UCART1	51.02	20.38	7.95	11.74	24.43	16.98	34.83	18.97	22.58	8.25	12.49	28.14	18.85	47.06	20.74
5419474202943	541947	4202943	UCART1	52.29	23.53	8.51	11.67	24.07	17.32	39.02	17.27	26.55	8.86	12.40	27.63	19.24	56.48	18.75
5419574202943	541957	4202943	UCART1	53.56	27.74	9.16	11.61	23.77	17.64	35.89	15.80	32.19	9.56	12.34	27.25	19.63	49.05	17.05
5419674202943	541967	4202943	UCART1	53.99	33.46	9.88	11.53	23.44	17.96	39.91	14.52	40.47	10.35	12.26	26.80	20.02	59.11	15.59
5419774202943	541977	4202943	UCART1	52.96	41.78	10.70	11.45	23.09	18.29	36.90	13.39	53.91	11.25	12.16	26.33	20.41	50.94	14.31
5419874202943	541987	4202943	UCART1	50.37	45.58	11.64	11.38	22.79	18.60	40.53	12.38	61.52	12.30	12.08	25.94	20.79	59.78	13.18
5419974202943	541997	4202943	UCART1	46.42	47.42	12.72	11.29	22.45	18.91	37.85	11.49	64.85	13.50	11.98	25.49	21.18	52.47	12.18
5420074202943	542007	4202943	UCART1	41.96	53.88	13.97	11.19	22.11	19.23	40.95	10.68	76.23	14.92	11.87	25.04	21.56	60.27	11.28
5420174202943	542017	4202943	UCART1	37.58	54.66	15.46	11.11	21.80	19.54	38.66	9.95	76.42	16.62	11.78	24.65	21.95	53.78	10.47
5420274202943	542027	4202943	UCART1	33.54	70.64	17.23	11.01	21.48	19.85	41.24	9.28	107.23	18.68	11.67	24.23	22.34	60.47	9.74
5420374202943	542037	4202943	UCART1	29.97	55.36	19.36	10.91	21.15	20.17	39.22	8.68	74.61	21.21	11.56	23.81	22.74	54.26	9.07
5420474202943	542047	4202943	UCART1	26.89	45.44	21.99	10.81	20.82	20.50	41.16	8.13	56.99	24.41	11.44	23.39	23.15	59.33	8.47
5420574202943	542057	4202943	UCART1	24.25	38.42	25.31	10.70	20.50	20.82	39.46	7.63	46.08	28.62	11.32	22.98	23.57	54.09	7.92

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420674202943	542067	4202943	UCART1	21.95	33.13	29.60	10.58	20.17	21.16	40.80	7.17	38.55	34.35	11.19	22.56	24.00	57.80	7.43
5420774202943	542077	4202943	UCART1	19.98	29.02	35.41	10.48	19.89	21.51	39.41	6.75	33.07	42.76	11.07	22.21	24.45	53.63	6.97
5420874202943	542087	4202943	UCART1	18.25	25.72	43.77	10.37	19.61	21.85	40.34	6.36	28.85	56.31	10.95	21.88	24.92	56.22	6.56
5420974202943	542097	4202943	UCART1	16.69	22.98	57.16	10.24	19.28	22.23	38.87	6.01	25.46	81.40	10.81	21.46	25.41	52.15	6.18
5421074202943	542107	4202943	UCART1	15.33	20.71	47.86	10.13	19.01	22.60	53.28	5.68	22.72	64.92	10.68	21.12	25.91	78.57	5.83
5421174202943	542117	4202943	UCART1	14.12	18.77	57.33	10.00	18.72	22.98	53.24	5.38	20.42	83.98	10.54	20.78	26.43	79.11	5.52
5421274202943	542127	4202943	UCART1	13.04	17.10	72.88	9.87	18.42	23.39	50.62	5.10	18.48	113.03	10.40	20.41	26.97	72.38	5.23
5421374202943	542137	4202943	UCART1	12.07	15.65	62.74	9.73	18.11	23.80	66.21	4.85	16.81	89.98	10.25	20.03	27.52	100.62	4.96
5421474202943	542147	4202943	UCART1	11.21	14.38	57.88	9.60	17.83	24.21	63.42	4.61	15.36	78.88	10.10	19.69	28.08	94.64	4.71
5421574202943	542157	4202943	RESIDENT	10.42	13.25	46.73	9.45	17.51	24.62	60.46	4.39	14.08	59.06	9.94	19.30	28.64	87.86	4.49
5421674202943	542167	4202943	RESIDENT	9.72	12.24	38.83	9.31	17.21	25.04	57.83	4.19	12.95	46.80	9.78	18.95	29.22	82.46	4.28
5421774202943	542177	4202943	RESIDENT	9.09	11.34	32.93	9.16	16.93	25.48	55.32	4.00	11.94	38.42	9.63	18.61	29.83	77.55	4.08
5421874202943	542187	4202943	RESIDENT	8.52	10.53	28.37	9.02	16.65	25.94	52.91	3.82	11.04	32.33	9.47	18.28	30.48	73.12	3.90
5421974202943	542197	4202943	RESIDENT	8.00	9.80	24.79	8.89	16.40	26.45	50.75	3.66	10.24	27.74	9.33	18.00	31.21	69.73	3.73
5422074202943	542207	4202943	RESIDENT	7.52	9.14	21.87	8.75	16.14	26.99	48.50	3.50	9.52	24.13	9.19	17.70	31.98	66.19	3.57
5422174202943	542217	4202943	RESIDENT	7.07	8.54	19.46	8.60	15.84	27.58	45.99	3.36	8.87	21.22	9.02	17.34	32.82	62.02	3.42
5422274202943	542227	4202943	RESIDENT	6.67	8.00	17.45	8.45	15.55	28.24	43.50	3.22	8.28	18.84	8.87	17.00	33.78	58.21	3.28
5422374202943	542237	4202943	RESIDENT	6.30	7.50	15.76	8.32	15.31	29.01	41.08	3.09	7.75	16.89	8.73	16.74	34.92	54.85	3.15
5422474202943	542247	4202943	RESIDENT	5.94	7.05	14.30	8.15	14.98	29.83	38.04	2.97	7.26	15.22	8.56	16.34	36.12	50.07	3.03
5422574202943	542257	4202943	RESIDENT	5.62	6.64	13.05	8.00	14.69	30.82	35.02	2.86	6.83	13.81	8.40	16.00	37.59	45.70	2.91
5415874202953	541587	4202953	UCART1	3.79	2.24	1.66	5.53	12.13	3.02	8.26	4.39	2.34	1.71	6.03	14.46	3.12	9.10	4.65
5415974202953	541597	4202953	UCART1	4.01	2.35	1.73	5.96	14.93	3.23	9.72	4.69	2.45	1.78	6.50	18.21	3.33	10.84	4.95
5416074202953	541607	4202953	UCART1	4.32	2.49	1.81	6.62	20.53	3.45	11.94	5.09	2.58	1.86	7.25	25.14	3.55	13.61	5.36
5416174202953	541617	4202953	UCART1	4.66	2.66	1.90	7.47	25.20	3.65	14.86	5.58	2.72	1.95	8.11	32.67	3.77	17.54	5.80
5416274202953	541627	4202953	UCART1	4.94	2.78	1.99	8.26	28.05	3.89	17.96	5.99	2.84	2.02	8.77	37.62	4.02	22.16	6.19
5416374202953	541637	4202953	UCART1	5.21	2.89	2.06	8.66	29.25	4.20	21.87	6.35	2.95	2.09	9.22	38.65	4.35	27.84	6.57
5416474202953	541647	4202953	UCART1	5.52	3.01	2.12	9.03	29.80	4.56	25.86	6.74	3.07	2.16	9.63	38.66	4.74	33.61	6.99
5416574202953	541657	4202953	UCART1	5.85	3.12	2.18	9.32	29.98	4.96	29.48	7.13	3.20	2.23	9.99	38.22	5.19	38.73	7.44
5416674202953	541667	4202953	UCART1	6.26	3.26	2.27	9.71	30.26	5.39	32.31	7.67	3.34	2.31	10.38	38.36	5.68	42.90	8.00
5416774202953	541677	4202953	UCART1	6.71	3.41	2.36	10.03	30.42	5.86	34.58	8.25	3.49	2.40	10.74	38.44	6.21	46.38	8.62
5416874202953	541687	4202953	UCART1	7.20	3.55	2.44	10.25	30.14	6.39	36.99	8.86	3.64	2.48	10.97	37.64	6.82	49.89	9.29
5416974202953	541697	4202953	UCART1	7.74	3.70	2.53	10.43	29.82	6.96	39.14	9.55	3.80	2.58	11.16	36.88	7.47	53.13	10.05
5417074202953	541707	4202953	UCART1	8.37	3.88	2.62	10.62	29.58	7.55	41.01	10.38	3.98	2.67	11.36	36.37	8.15	56.22	10.95
5417174202953	541717	4202953	UCART1	9.09	4.06	2.73	10.83	29.48	8.13	42.73	11.36	4.17	2.78	11.58	36.20	8.83	59.33	12.03
5417274202953	541727	4202953	UCART1	9.84	4.25	2.83	10.93	29.03	8.78	44.61	12.45	4.37	2.89	11.68	35.32	9.58	62.59	13.25
5417374202953	541737	4202953	UCART1	10.57	4.38	2.88	10.38	27.96	9.53	45.81	13.46	4.55	2.98	11.51	33.31	10.45	64.27	14.50
5417474202953	541747	4202953	UCART1	11.45	4.57	2.99	10.41	27.44	10.18	47.27	14.94	4.77	3.09	11.53	32.44	11.21	66.57	16.20
5417574202953	541757	4202953	UCART1	12.52	4.84	3.13	10.61	27.35	10.73	49.27	16.92	5.03	3.23	11.71	32.33	11.85	70.61	18.53
5417674202953	541767	4202953	UCART1	13.74	5.17	3.31	11.23	27.44	11.21	51.67	19.63	5.33	3.38	11.97	32.60	12.39	76.23	21.71
5417774202953	541777	4202953	UCART1	15.01	5.46	3.45	11.35	27.30	11.68	53.85	22.86	5.64	3.53	12.09	32.46	12.93	81.42	25.85
5417874202953	541787	4202953	UCART1	16.27	5.77	3.60	11.38	26.92	12.20	55.90	26.99	5.96	3.69	12.12	31.85	13.50	85.98	31.42
5417974202953	541797	4202953	UCART1	17.59	6.10	3.76	11.40	26.54	12.70	57.99	32.71	6.30	3.85	12.13	31.27	14.05	90.60	39.76
5418074202953	541807	4202953	UCART1	18.97	6.47	3.93	11.43	26.19	13.16	60.38	41.33	6.69	4.02	12.15	30.74	14.58	96.01	53.77
5418174202953	541817	4202953	UCART1	20.44	6.88	4.11	11.45	25.91	13.60	62.88	45.04	7.13	4.21	12.18	30.34	15.07	102.14	61.45
5418274202953	541827	4202953	UCART1	21.98	7.34	4.30	11.49	25.66	14.00	45.87	45.70	7.62	4.42	12.21	30.01	15.53	68.67	62.32
5418374202953	541837	4202953	UCART1	23.49	7.85	4.51	11.48	25.29	14.44	33.47	50.87	8.16	4.63	12.20	29.47	16.03	44.99	71.19

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418474202953	541847	4202953	UCART1	25.08	8.42	4.73	11.47	24.97	14.85	48.07	50.59	8.78	4.86	12.19	29.02	16.50	73.65	69.72
5418574202953	541857	4202953	UCART1	26.71	9.06	4.97	11.45	24.60	15.28	34.34	62.46	9.48	5.11	12.16	28.48	16.99	46.49	91.52
5418674202953	541867	4202953	UCART1	28.48	9.79	5.23	11.43	24.28	15.69	50.20	49.73	10.29	5.38	12.13	28.02	17.46	78.67	65.66
5418774202953	541877	4202953	UCART1	30.36	10.61	5.51	11.38	23.91	16.11	35.23	41.22	11.20	5.66	12.08	27.49	17.93	48.17	51.02
5418874202953	541887	4202953	UCART1	32.88	11.57	5.81	11.36	23.62	16.50	52.29	35.11	12.27	5.98	12.05	27.09	18.38	83.58	41.78
5418974202953	541897	4202953	UCART1	36.15	12.69	6.15	11.32	23.31	16.89	36.21	30.45	13.52	6.33	12.01	26.68	18.84	49.93	35.26
5419074202953	541907	4202953	UCART1	39.50	14.01	6.51	11.28	23.01	17.28	27.85	26.78	15.02	6.72	11.97	26.27	19.29	35.28	30.40
5419174202953	541917	4202953	UCART1	41.88	15.57	6.92	11.23	22.70	17.67	37.05	23.82	16.81	7.15	11.91	25.84	19.75	51.23	26.63
5419274202953	541927	4202953	UCART1	43.55	17.51	7.37	11.19	22.46	18.03	28.42	21.37	19.10	7.63	11.87	25.54	20.20	36.04	23.63
5419374202953	541937	4202953	UCART1	44.68	19.84	7.86	11.12	22.11	18.44	37.79	19.32	21.91	8.16	11.79	25.06	20.67	52.24	21.16
5419474202953	541947	4202953	UCART1	45.86	22.81	8.42	11.04	21.79	18.82	28.81	17.57	25.62	8.76	11.71	24.63	21.13	36.45	19.10
5419574202953	541957	4202953	UCART1	47.04	26.78	9.05	10.99	21.54	19.19	38.53	16.06	30.87	9.44	11.65	24.32	21.59	53.15	17.35
5419674202953	541967	4202953	UCART1	47.79	32.23	9.76	10.95	21.33	19.55	43.57	14.74	38.65	10.23	11.60	24.06	22.05	66.96	15.84
5419774202953	541977	4202953	UCART1	47.10	39.84	10.56	10.86	21.01	19.94	39.17	13.58	50.61	11.10	11.50	23.62	22.51	54.06	14.53
5419874202953	541987	4202953	UCART1	45.21	52.31	11.48	10.79	20.74	20.30	43.22	12.55	73.59	12.11	11.42	23.29	22.97	63.97	13.37
5419974202953	541997	4202953	UCART1	42.27	44.56	12.54	10.72	20.49	20.66	39.52	11.63	59.86	13.30	11.34	22.96	23.43	54.10	12.34
5420074202953	542007	4202953	UCART1	38.70	53.66	13.76	10.63	20.20	21.03	42.73	10.80	77.15	14.68	11.24	22.59	23.88	62.03	11.42
5420174202953	542017	4202953	UCART1	35.05	57.31	15.21	10.55	19.94	21.38	39.56	10.06	83.68	16.33	11.16	22.28	24.35	53.67	10.59
5420274202953	542027	4202953	UCART1	31.50	61.63	16.91	10.45	19.64	21.75	55.56	9.38	88.60	18.30	11.05	21.89	24.82	83.99	9.84
5420374202953	542037	4202953	UCART1	28.37	57.75	18.99	10.37	19.39	22.12	39.25	8.77	79.31	20.76	10.95	21.58	25.30	52.51	9.16
5420474202953	542047	4202953	UCART1	25.55	47.00	21.52	10.27	19.10	22.50	53.69	8.21	59.55	23.81	10.84	21.21	25.80	78.50	8.55
5420574202953	542057	4202953	UCART1	23.09	39.48	24.66	10.15	18.79	22.88	55.37	7.70	47.63	27.74	10.71	20.81	26.30	82.45	8.00
5420674202953	542067	4202953	UCART1	20.95	33.89	28.67	10.04	18.47	23.25	51.08	7.24	39.57	33.00	10.57	20.41	26.79	71.51	7.49
5420774202953	542077	4202953	UCART1	19.16	29.64	34.13	9.94	18.24	23.69	67.84	6.81	33.87	40.70	10.47	20.14	27.38	101.56	7.03
5420874202953	542087	4202953	UCART1	17.60	26.25	41.92	9.86	18.06	24.14	65.65	6.41	29.53	52.94	10.39	19.94	28.01	98.59	6.61
5420974202953	542097	4202953	UCART1	16.16	23.42	53.83	9.75	17.79	24.58	62.91	6.05	26.00	74.45	10.26	19.61	28.62	92.52	6.22
5421074202953	542107	4202953	UCART1	14.87	21.06	46.95	9.63	17.51	25.04	60.38	5.72	23.13	62.00	10.12	19.27	29.26	86.91	5.87
5421174202953	542117	4202953	UCART1	13.74	19.06	54.34	9.52	17.28	25.51	58.19	5.41	20.77	75.43	10.01	19.00	29.93	82.83	5.55
5421274202953	542127	4202953	UCART1	12.72	17.35	57.29	9.41	17.04	26.00	56.10	5.13	18.77	80.58	9.88	18.72	30.63	78.81	5.26
5421374202953	542137	4202953	UCART1	11.79	15.85	65.25	9.27	16.76	26.48	53.84	4.88	17.04	95.00	9.74	18.38	31.32	74.14	4.99
5421474202953	542147	4202953	RESIDENT	10.96	14.55	60.60	9.14	16.48	26.96	51.69	4.64	15.54	84.19	9.59	18.05	32.01	69.98	4.74
5421574202953	542157	4202953	RESIDENT	10.21	13.39	48.28	9.00	16.21	27.44	49.63	4.42	14.23	61.69	9.45	17.72	32.71	66.20	4.51
5421674202953	542167	4202953	RESIDENT	9.55	12.36	39.78	8.87	15.95	27.94	47.71	4.21	13.08	48.25	9.30	17.42	33.44	62.93	4.30
5421774202953	542177	4202953	RESIDENT	8.94	11.44	33.54	8.74	15.69	28.45	45.82	4.02	12.05	39.28	9.16	17.11	34.20	59.75	4.11
5421874202953	542187	4202953	RESIDENT	8.39	10.61	28.77	8.60	15.41	28.95	43.85	3.84	11.13	32.84	9.00	16.78	34.97	56.48	3.92
5421974202953	542197	4202953	RESIDENT	7.90	9.88	25.09	8.48	15.21	29.62	42.29	3.68	10.32	28.13	8.88	16.56	35.97	54.38	3.75
5422074202953	542207	4202953	RESIDENT	7.45	9.21	22.11	8.36	14.99	30.31	40.60	3.52	9.59	24.43	8.76	16.31	37.02	52.07	3.59
5422174202953	542217	4202953	RESIDENT	7.02	8.60	19.64	8.22	14.71	31.00	38.58	3.37	8.92	21.43	8.61	15.99	38.09	49.08	3.44
5422274202953	542227	4202953	RESIDENT	6.63	8.04	17.59	8.08	14.45	31.78	36.54	3.24	8.33	19.01	8.46	15.68	39.31	46.17	3.30
5422374202953	542237	4202953	RESIDENT	6.27	7.54	15.87	7.95	14.22	32.75	34.57	3.11	7.79	17.02	8.33	15.43	40.84	43.60	3.17
5422474202953	542247	4202953	RESIDENT	5.93	7.09	14.40	7.81	13.96	33.77	32.31	2.99	7.31	15.33	8.18	15.12	42.46	40.48	3.04
5422574202953	542257	4202953	RESIDENT	5.62	6.67	13.13	7.67	13.68	34.93	29.93	2.87	6.86	13.90	8.03	14.80	44.34	37.23	2.92
5415874202963	541587	4202963	UCART1	3.62	2.20	1.65	5.10	10.53	3.07	8.50	4.28	2.31	1.70	5.54	12.31	3.20	9.46	4.54
5415974202963	541597	4202963	UCART1	3.83	2.31	1.71	5.45	12.36	3.29	10.08	4.56	2.41	1.77	5.94	14.63	3.41	11.36	4.83
5416074202963	541607	4202963	UCART1	4.16	2.46	1.80	6.07	15.43	3.56	12.66	4.98	2.56	1.85	6.63	18.86	3.66	14.71	5.25
5416174202963	541617	4202963	UCART1	4.52	2.61	1.89	6.74	20.08	3.78	16.32	5.44	2.70	1.94	7.38	24.37	3.91	19.91	5.69

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5416274202963	541627	4202963	UCART1	4.83	2.77	1.98	7.62	22.62	4.03	20.83	5.89	2.83	2.02	8.06	28.33	4.18	26.91	6.11
5416374202963	541637	4202963	RESIDENT	5.10	2.87	2.04	7.97	23.85	4.36	26.11	6.24	2.94	2.08	8.47	29.71	4.53	35.23	6.48
5416474202963	541647	4202963	RESIDENT	5.41	2.99	2.11	8.30	24.66	4.73	31.18	6.61	3.06	2.15	8.87	30.49	4.94	43.26	6.89
5416574202963	541657	4202963	RESIDENT	5.76	3.11	2.17	8.54	25.15	5.16	35.47	7.03	3.18	2.23	9.22	30.84	5.42	50.01	7.35
5416674202963	541667	4202963	RESIDENT	6.15	3.23	2.24	8.66	25.37	5.65	38.98	7.49	3.31	2.30	9.52	30.83	5.98	55.59	7.86
5416774202963	541677	4202963	UCART1	6.60	3.38	2.33	9.21	25.66	6.17	41.99	8.08	3.46	2.39	9.88	31.10	6.58	60.62	8.47
5416874202963	541687	4202963	UCART1	7.08	3.52	2.42	9.44	25.68	6.76	44.65	8.66	3.61	2.48	10.13	30.93	7.25	65.30	9.12
5416974202963	541697	4202963	UCART1	7.62	3.68	2.51	9.63	25.62	7.39	47.11	9.35	3.77	2.57	10.34	30.68	7.98	69.91	9.87
5417074202963	541707	4202963	UCART1	8.22	3.84	2.60	9.80	25.50	8.06	49.46	10.14	3.95	2.66	10.52	30.37	8.75	74.55	10.74
5417174202963	541717	4202963	UCART1	8.90	4.02	2.70	10.03	25.43	8.74	51.86	11.10	4.14	2.77	10.71	30.19	9.55	79.69	11.77
5417274202963	541727	4202963	UCART1	9.62	4.21	2.80	10.15	25.20	9.44	54.19	12.16	4.33	2.87	10.83	29.77	10.39	84.85	12.95
5417374202963	541737	4202963	UCART1	10.34	4.36	2.88	9.77	24.63	10.23	56.04	13.23	4.52	2.97	10.77	28.74	11.32	87.77	14.23
5417474202963	541747	4202963	UCART1	11.18	4.56	2.99	9.83	24.34	10.93	58.37	14.69	4.74	3.09	10.84	28.26	12.14	91.95	15.91
5417574202963	541757	4202963	UCART1	12.11	4.80	3.11	9.96	24.17	11.57	42.58	16.53	4.99	3.22	10.96	28.01	12.87	61.80	18.07
5417674202963	541767	4202963	UCART1	13.17	5.11	3.27	10.42	24.18	12.12	45.49	19.00	5.28	3.36	11.16	28.06	13.50	68.79	20.99
5417774202963	541777	4202963	UCART1	14.25	5.40	3.44	10.61	24.08	12.66	46.14	22.08	5.57	3.51	11.27	27.92	14.11	70.66	24.81
5417874202963	541787	4202963	UCART1	15.31	5.70	3.58	10.65	23.78	13.23	48.10	25.92	5.88	3.66	11.30	27.46	14.76	74.61	29.89
5417974202963	541797	4202963	UCART1	16.48	6.04	3.74	10.74	23.66	13.71	34.39	31.38	6.24	3.83	11.39	27.31	15.31	47.57	37.77
5418074202963	541807	4202963	UCART1	17.62	6.40	3.91	10.76	23.40	14.23	34.76	39.21	6.61	4.01	11.41	26.94	15.89	47.83	50.24
5418174202963	541817	4202963	UCART1	18.83	6.80	4.09	10.81	23.21	14.69	35.61	44.01	7.04	4.19	11.46	26.69	16.43	49.87	59.25
5418274202963	541827	4202963	UCART1	20.06	7.25	4.28	10.83	22.99	15.15	36.65	43.64	7.52	4.39	11.48	26.39	16.96	51.85	59.47
5418374202963	541837	4202963	UCART1	21.27	7.75	4.48	10.83	22.71	15.64	36.66	52.07	8.05	4.60	11.47	25.99	17.52	51.57	75.78
5418474202963	541847	4202963	UCART1	22.56	8.30	4.70	10.83	22.46	16.11	38.22	65.23	8.66	4.83	11.47	25.64	18.06	54.58	99.84
5418574202963	541857	4202963	UCART1	23.90	8.93	4.94	10.82	22.18	16.58	37.47	55.84	9.34	5.07	11.45	25.25	18.60	52.52	78.83
5418674202963	541867	4202963	UCART1	25.33	9.64	5.19	10.80	21.93	17.04	39.50	51.94	10.12	5.34	11.44	24.90	19.13	56.26	69.88
5418774202963	541877	4202963	UCART1	26.97	10.45	5.47	10.79	21.70	17.46	38.37	42.78	11.03	5.62	11.43	24.61	19.64	54.06	53.67
5418874202963	541887	4202963	UCART1	29.06	11.39	5.77	10.77	21.47	17.90	40.80	36.23	12.07	5.94	11.40	24.30	20.16	59.04	43.49
5418974202963	541897	4202963	UCART1	31.78	12.47	6.10	10.74	21.21	18.35	39.03	31.30	13.28	6.29	11.36	23.95	20.70	54.67	36.45
5419074202963	541907	4202963	UCART1	34.56	13.73	6.46	10.69	20.93	18.81	41.58	27.44	14.70	6.66	11.31	23.57	21.24	59.52	31.27
5419174202963	541917	4202963	UCART1	36.69	15.23	6.86	10.64	20.67	19.26	39.33	24.35	16.43	7.09	11.26	23.22	21.78	54.34	27.31
5419274202963	541927	4202963	UCART1	38.22	17.07	7.30	10.60	20.44	19.70	42.14	21.81	18.58	7.56	11.22	22.93	22.31	60.43	24.17
5419374202963	541937	4202963	UCART1	39.53	19.34	7.79	10.55	20.20	20.14	39.58	19.68	21.31	8.09	11.16	22.62	22.86	54.20	21.61
5419474202963	541947	4202963	UCART1	40.69	22.17	8.33	10.49	19.93	20.58	56.67	17.88	24.82	8.67	11.09	22.26	23.40	86.70	19.47
5419574202963	541957	4202963	UCART1	41.83	25.94	8.95	10.44	19.72	21.02	39.59	16.32	29.74	9.34	11.04	22.01	23.96	53.54	17.66
5419674202963	541967	4202963	UCART1	42.59	31.05	9.65	10.40	19.53	21.45	55.82	14.96	36.91	10.10	10.99	21.78	24.52	85.46	16.11
5419774202963	541977	4202963	UCART1	42.17	38.07	10.43	10.32	19.25	21.88	39.42	13.78	47.69	10.95	10.90	21.40	25.07	52.76	14.75
5419874202963	541987	4202963	UCART1	40.81	49.27	11.32	10.25	19.02	22.31	54.00	12.72	67.58	11.94	10.82	21.12	25.62	79.21	13.56
5419974202963	541997	4202963	UCART1	38.54	43.85	12.36	10.18	18.80	22.73	38.99	11.78	58.19	13.09	10.75	20.85	26.18	51.44	12.50
5420074202963	542007	4202963	UCART1	35.75	51.59	13.56	10.11	18.58	23.16	52.09	10.93	72.09	14.44	10.67	20.57	26.75	74.60	11.56
5420174202963	542017	4202963	UCART1	32.67	54.96	14.96	10.03	18.34	23.59	68.97	10.17	77.37	16.04	10.58	20.28	27.31	106.33	10.71
5420274202963	542027	4202963	UCART1	29.53	51.99	16.60	9.93	18.04	23.98	66.18	9.49	70.29	17.92	10.46	19.90	27.84	98.38	9.95
5420374202963	542037	4202963	UCART1	26.80	60.14	18.62	9.85	17.84	24.44	63.88	8.86	83.86	20.30	10.38	19.66	28.48	94.04	9.26
5420474202963	542047	4202963	UCART1	24.22	48.48	21.03	9.75	17.56	24.86	61.39	8.29	61.92	23.18	10.26	19.30	29.05	87.93	8.63
5420574202963	542057	4202963	UCART1	21.96	40.51	24.02	9.64	17.28	25.27	58.89	7.77	49.10	26.88	10.14	18.95	29.63	82.14	8.07
5420674202963	542067	4202963	UCART1	19.99	34.65	27.82	9.53	17.01	25.70	56.60	7.30	40.59	31.78	10.01	18.61	30.22	77.11	7.55
5420774202963	542077	4202963	UCART1	18.35	30.26	32.97	9.45	16.82	26.25	54.85	6.86	34.67	38.89	9.92	18.40	31.01	74.25	7.09

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420874202963	542087	4202963	UCART1	16.95	26.79	40.24	9.39	16.70	26.88	53.58	6.46	30.20	50.00	9.86	18.28	31.93	72.79	6.66
5420974202963	542097	4202963	UCART1	15.61	23.85	50.89	9.28	16.47	27.43	51.75	6.09	26.53	68.33	9.75	18.01	32.73	69.42	6.27
5421074202963	542107	4202963	UCART1	14.42	21.42	56.06	9.18	16.24	28.00	50.03	5.76	23.56	78.43	9.63	17.74	33.58	66.40	5.91
5421174202963	542117	4202963	UCART1	13.36	19.36	54.61	9.08	16.03	28.60	48.45	5.45	21.12	78.09	9.52	17.50	34.48	63.72	5.59
5421274202963	542127	4202963	UCART1	12.40	17.60	60.05	8.97	15.82	29.21	46.94	5.16	19.06	86.44	9.41	17.26	35.41	61.25	5.29
5421374202963	542137	4202963	UCART1	11.51	16.06	67.74	8.85	15.57	29.79	45.24	4.91	17.28	101.12	9.27	16.96	36.31	58.30	5.02
5421474202963	542147	4202963	UCART1	10.71	14.71	63.58	8.72	15.31	30.33	43.53	4.67	15.73	90.22	9.13	16.65	37.17	55.38	4.77
5421574202963	542157	4202963	UCART1	9.99	13.53	49.76	8.59	15.05	30.86	41.86	4.44	14.38	64.22	8.99	16.34	38.03	52.66	4.54
5421674202963	542167	4202963	UCART1	9.34	12.47	40.58	8.46	14.79	31.41	40.24	4.24	13.19	49.42	8.84	16.03	38.90	50.12	4.33
5421774202963	542177	4202963	UCART1	8.76	11.54	34.07	8.33	14.57	32.04	38.79	4.04	12.15	39.99	8.71	15.77	39.92	47.99	4.13
5421874202963	542187	4202963	RESIDENT	8.24	10.70	29.15	8.21	14.33	32.68	37.28	3.86	11.21	33.32	8.58	15.49	40.97	45.81	3.94
5421974202963	542197	4202963	RESIDENT	7.78	9.95	25.38	8.11	14.15	33.54	36.04	3.69	10.39	28.48	8.47	15.30	42.38	44.27	3.77
5422074202963	542207	4202963	RESIDENT	7.35	9.27	22.33	8.00	13.97	34.44	34.71	3.54	9.65	24.70	8.36	15.10	43.89	42.60	3.61
5422174202963	542217	4202963	RESIDENT	6.94	8.65	19.81	7.87	13.73	35.31	33.10	3.39	8.98	21.64	8.23	14.82	45.37	40.42	3.46
5422274202963	542227	4202963	RESIDENT	6.57	8.09	17.73	7.75	13.51	36.35	31.51	3.25	8.38	19.18	8.10	14.57	47.17	38.37	3.31
5422374202963	542237	4202963	RESIDENT	6.22	7.58	15.97	7.61	13.24	37.35	29.65	3.12	7.83	17.12	7.95	14.25	48.92	35.83	3.18
5422474202963	542247	4202963	RESIDENT	5.89	7.12	14.48	7.48	13.00	38.61	27.87	3.00	7.34	15.42	7.82	13.98	51.18	33.54	3.06
5415974202973	541597	4202973	UCART1	3.73	2.30	1.71	5.14	10.87	3.38	10.66	4.51	2.40	1.76	5.58	12.65	3.52	12.18	4.78
5416074202973	541607	4202973	UCART1	4.05	2.45	1.80	5.68	13.16	3.66	13.58	4.92	2.54	1.85	6.18	15.67	3.78	16.14	5.19
5416174202973	541617	4202973	UCART1	4.42	2.60	1.89	6.30	16.83	3.90	18.10	5.38	2.68	1.94	6.87	19.70	4.04	23.12	5.63
5416274202973	541627	4202973	UCART1	4.73	2.73	1.96	6.79	18.78	4.18	24.45	5.78	2.81	2.01	7.41	22.46	4.34	34.05	6.02
5416374202973	541637	4202973	RESIDENT	5.01	2.83	2.02	7.10	19.93	4.52	31.78	6.11	2.92	2.08	7.78	23.82	4.71	47.30	6.38
5416474202973	541647	4202973	RESIDENT	5.34	2.97	2.10	7.57	20.93	4.91	38.52	6.52	3.04	2.15	8.22	25.07	5.14	59.54	6.81
5416574202973	541657	4202973	RESIDENT	5.70	3.10	2.18	8.07	21.62	5.36	43.88	6.98	3.17	2.23	8.61	25.84	5.66	69.35	7.28
5416674202973	541667	4202973	RESIDENT	6.07	3.21	2.24	8.06	21.86	5.91	48.20	7.40	3.30	2.30	8.85	25.90	6.28	77.50	7.76
5416774202973	541677	4202973	UCART1	6.51	3.36	2.32	8.45	22.18	6.50	52.03	7.93	3.44	2.38	9.16	26.18	6.96	85.51	8.34
5416874202973	541687	4202973	UCART1	6.99	3.50	2.41	8.68	22.33	7.15	55.44	8.53	3.59	2.47	9.41	26.24	7.72	93.19	8.99
5416974202973	541697	4202973	UCART1	7.50	3.63	2.49	8.71	22.27	7.88	39.72	9.16	3.74	2.56	9.57	26.00	8.57	60.22	9.69
5417074202973	541707	4202973	UCART1	8.06	3.78	2.57	8.82	22.18	8.66	44.45	9.90	3.91	2.65	9.71	25.73	9.48	70.69	10.50
5417174202973	541717	4202973	UCART1	8.68	3.95	2.66	8.96	22.10	9.46	43.18	10.77	4.09	2.75	9.85	25.53	10.43	66.92	11.46
5417274202973	541727	4202973	UCART1	9.36	4.13	2.77	9.11	22.05	10.25	30.71	11.80	4.28	2.85	10.01	25.40	11.38	41.93	12.61
5417374202973	541737	4202973	UCART1	10.08	4.33	2.87	9.19	21.88	11.05	33.59	12.98	4.49	2.96	10.10	25.11	12.33	47.78	13.95
5417474202973	541747	4202973	UCART1	10.86	4.53	2.98	9.29	21.74	11.81	32.44	14.42	4.71	3.08	10.20	24.87	13.23	44.39	15.59
5417574202973	541757	4202973	UCART1	11.70	4.77	3.11	9.44	21.67	12.50	35.08	16.21	4.95	3.21	10.33	24.75	14.03	50.33	17.68
5417674202973	541767	4202973	UCART1	12.60	5.06	3.25	9.77	21.64	13.13	34.45	18.50	5.23	3.35	10.47	24.70	14.76	47.86	20.40
5417774202973	541777	4202973	UCART1	13.51	5.33	3.40	9.93	21.51	13.76	36.51	21.35	5.51	3.49	10.56	24.52	15.47	52.72	23.91
5417874202973	541787	4202973	UCART1	14.40	5.62	3.54	9.97	21.31	14.38	36.03	24.96	5.81	3.64	10.60	24.21	16.19	49.98	28.64
5417974202973	541797	4202973	UCART1	15.39	5.97	3.73	10.12	21.26	14.90	37.71	30.11	6.16	3.81	10.71	24.16	16.79	54.62	35.89
5418074202973	541807	4202973	UCART1	16.33	6.33	3.89	10.16	21.08	15.46	37.70	37.29	6.54	3.98	10.74	23.90	17.44	52.65	47.05
5418174202973	541817	4202973	UCART1	17.34	6.73	4.07	10.21	20.97	15.96	38.79	49.12	6.96	4.17	10.80	23.76	18.03	56.27	68.76
5418274202973	541827	4202973	UCART1	18.36	7.17	4.26	10.25	20.82	16.46	39.19	42.50	7.44	4.37	10.84	23.56	18.62	55.59	56.85
5418374202973	541837	4202973	UCART1	19.34	7.65	4.46	10.25	20.59	17.02	39.42	49.24	7.95	4.57	10.83	23.24	19.27	56.39	68.72
5418474202973	541847	4202973	UCART1	20.41	8.19	4.67	10.25	20.39	17.55	39.98	51.50	8.54	4.80	10.83	22.97	19.89	56.16	72.12
5418574202973	541857	4202973	UCART1	21.50	8.80	4.90	10.24	20.17	18.08	39.68	58.30	9.21	5.04	10.82	22.66	20.52	55.54	84.61
5418674202973	541867	4202973	UCART1	22.67	9.49	5.15	10.23	19.95	18.61	40.37	54.35	9.96	5.29	10.80	22.37	21.14	55.77	74.65
5418774202973	541877	4202973	UCART1	24.02	10.28	5.42	10.22	19.76	19.11	39.87	44.36	10.84	5.58	10.79	22.12	21.75	55.21	56.30

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418874202973	541887	4202973	UCART1	25.75	11.18	5.72	10.20	19.55	19.63	40.62	37.36	11.83	5.89	10.76	21.84	22.37	55.81	45.15
5418974202973	541897	4202973	UCART1	28.13	12.24	6.05	10.19	19.39	20.11	39.87	32.17	13.02	6.23	10.75	21.64	22.97	54.45	37.68
5419074202973	541907	4202973	UCART1	30.52	13.45	6.40	10.15	19.15	20.64	55.32	28.12	14.39	6.61	10.71	21.33	23.61	82.94	32.19
5419174202973	541917	4202973	UCART1	32.42	14.90	6.79	10.11	18.94	21.15	39.48	24.90	16.05	7.02	10.66	21.05	24.25	52.83	28.02
5419274202973	541927	4202973	UCART1	33.86	16.67	7.23	10.07	18.75	21.66	53.74	22.26	18.11	7.49	10.62	20.81	24.89	78.97	24.74
5419374202973	541937	4202973	UCART1	35.20	18.86	7.71	10.04	18.57	22.16	54.10	20.06	20.73	8.01	10.59	20.59	25.55	79.84	22.07
5419474202973	541947	4202973	UCART1	36.36	21.57	8.25	9.98	18.34	22.68	51.94	18.20	24.06	8.58	10.52	20.30	26.22	73.98	19.85
5419574202973	541957	4202973	UCART1	37.43	25.12	8.85	9.93	18.15	23.20	68.39	16.59	28.65	9.24	10.47	20.06	26.90	105.28	17.98
5419674202973	541967	4202973	UCART1	38.24	29.95	9.54	9.90	18.01	23.71	66.58	15.19	35.34	9.98	10.43	19.89	27.61	101.46	16.38
5419774202973	541977	4202973	UCART1	38.07	36.49	10.30	9.82	17.77	24.22	64.13	13.97	45.20	10.81	10.35	19.58	28.28	94.86	14.98
5419874202973	541987	4202973	UCART1	37.07	46.61	11.18	9.76	17.56	24.72	62.01	12.89	62.64	11.78	10.28	19.33	28.97	90.06	13.76
5419974202973	541997	4202973	UCART1	35.19	51.99	12.18	9.68	17.33	25.21	59.79	11.93	73.03	12.89	10.19	19.04	29.63	84.96	12.67
5420074202973	542007	4202973	UCART1	33.06	50.62	13.37	9.63	17.19	25.75	58.18	11.06	71.84	14.22	10.14	18.87	30.38	82.19	11.70
5420174202973	542017	4202973	UCART1	30.45	57.23	14.72	9.55	16.95	26.23	56.14	10.28	84.15	15.76	10.04	18.58	31.06	77.67	10.83
5420274202973	542027	4202973	UCART1	27.76	65.32	16.32	9.45	16.69	26.69	54.11	9.58	95.70	17.59	9.93	18.25	31.71	73.26	10.05
5420374202973	542037	4202973	UCART1	25.31	62.74	18.27	9.38	16.50	27.22	52.49	8.94	88.69	19.86	9.85	18.02	32.49	70.27	9.35
5420474202973	542047	4202973	UCART1	22.98	50.07	20.59	9.27	16.24	27.69	50.63	8.37	64.47	22.62	9.73	17.71	33.17	66.57	8.71
5420574202973	542057	4202973	UCART1	20.92	41.61	23.46	9.17	16.00	28.19	48.86	7.84	50.70	26.13	9.62	17.41	33.89	63.21	8.14
5420674202973	542067	4202973	UCART1	19.10	35.45	27.08	9.07	15.75	28.68	47.14	7.36	41.67	30.73	9.50	17.11	34.62	60.04	7.61
5420774202973	542077	4202973	UCART1	17.59	30.90	31.96	9.00	15.60	29.37	45.95	6.91	35.50	37.35	9.42	16.93	35.69	58.29	7.14
5420874202973	542087	4202973	UCART1	16.29	27.30	38.73	8.94	15.48	30.18	45.01	6.51	30.85	47.39	9.36	16.82	36.96	57.14	6.71
5420974202973	542097	4202973	UCART1	15.07	24.29	48.50	8.85	15.31	30.91	43.81	6.13	27.07	63.57	9.27	16.62	38.14	55.32	6.31
5421074202973	542107	4202973	UCART1	13.95	21.77	52.59	8.75	15.10	31.61	42.45	5.80	23.98	72.22	9.16	16.37	39.27	53.15	5.95
5421174202973	542117	4202973	UCART1	12.97	19.66	52.69	8.66	14.93	32.41	41.33	5.48	21.47	71.80	9.06	16.19	40.60	51.55	5.63
5421274202973	542127	4202973	UCART1	12.07	17.84	57.50	8.57	14.75	33.21	40.18	5.20	19.34	80.81	8.96	15.98	41.93	49.87	5.33
5421374202973	542137	4202973	UCART1	11.23	16.27	55.25	8.45	14.53	33.93	38.87	4.93	17.51	76.08	8.84	15.73	43.17	47.87	5.05
5421474202973	542147	4202973	UCART1	10.45	14.88	66.51	8.32	14.26	34.51	37.36	4.69	15.91	95.83	8.69	15.41	44.18	45.48	4.80
5421574202973	542157	4202973	UCART1	9.75	13.66	51.09	8.19	14.02	35.13	35.97	4.47	14.52	66.36	8.55	15.11	45.23	43.40	4.57
5421674202973	542167	4202973	UCART1	9.13	12.58	41.31	8.07	13.78	35.80	34.66	4.26	13.31	50.48	8.42	14.84	46.37	41.53	4.35
5421774202973	542177	4202973	RESIDENT	8.57	11.63	34.52	7.96	13.58	36.59	33.46	4.06	12.24	40.60	8.30	14.60	47.78	39.91	4.15
5421874202973	542187	4202973	RESIDENT	8.08	10.78	29.53	7.86	13.40	37.57	32.40	3.88	11.30	33.84	8.20	14.41	49.62	38.59	3.96
5421974202973	542197	4202973	RESIDENT	7.63	10.02	25.63	7.76	13.23	38.62	31.30	3.71	10.46	28.81	8.09	14.22	51.63	37.24	3.79
5422074202973	542207	4202973	RESIDENT	7.23	9.33	22.53	7.66	13.07	39.83	30.22	3.55	9.72	24.95	8.00	14.05	53.99	35.95	3.62
5422174202973	542217	4202973	RESIDENT	6.84	8.70	19.97	7.55	12.85	40.95	28.87	3.41	9.03	21.83	7.87	13.80	56.15	34.21	3.47
5422274202973	542227	4202973	RESIDENT	6.48	8.13	17.84	7.42	12.63	42.18	27.45	3.27	8.42	19.30	7.75	13.54	58.53	32.39	3.33
5422374202973	542237	4202973	RESIDENT	6.15	7.62	16.07	7.31	12.43	43.76	26.11	3.14	7.88	17.24	7.63	13.32	61.84	30.75	3.19
5422474202973	542247	4202973	RESIDENT	5.85	7.16	14.56	7.19	12.21	45.39	24.65	3.01	7.38	15.51	7.50	13.07	65.24	28.94	3.07
5415974202983	541597	4202983	UCART1	3.65	2.29	1.71	4.86	9.69	3.47	11.33	4.47	2.39	1.76	5.26	11.13	3.63	13.11	4.73
5416074202983	541607	4202983	UCART1	4.01	2.45	1.80	5.41	11.69	3.77	14.81	4.91	2.54	1.85	5.87	13.70	3.91	18.14	5.17
5416174202983	541617	4202983	UCART1	4.36	2.59	1.89	5.94	14.54	4.02	20.36	5.34	2.68	1.94	6.45	16.63	4.18	27.83	5.58
5416274202983	541627	4202983	UCART1	4.64	2.70	1.95	6.30	15.97	4.33	29.36	5.68	2.79	2.00	6.86	18.49	4.51	46.38	5.93
5416374202983	541637	4202983	RESIDENT	4.92	2.80	2.01	6.58	16.97	4.70	21.84	5.99	2.89	2.07	7.18	19.68	4.91	31.19	6.28
5416474202983	541647	4202983	RESIDENT	5.26	2.93	2.09	6.94	17.94	5.12	34.19	6.41	3.02	2.14	7.59	20.89	5.38	57.60	6.71
5416574202983	541657	4202983	RESIDENT	5.62	3.05	2.16	7.24	18.59	5.62	34.90	6.83	3.14	2.22	7.93	21.61	5.94	56.33	7.16
5416674202983	541667	4202983	RESIDENT	5.98	3.16	2.23	7.45	18.89	6.22	24.50	7.25	3.27	2.29	8.17	21.83	6.64	34.24	7.63
5416774202983	541677	4202983	UCART1	6.41	3.30	2.31	7.72	19.26	6.88	41.52	7.78	3.41	2.37	8.47	22.20	7.42	68.88	8.19

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5416874202983	541687	4202983	UCART1	6.86	3.42	2.38	7.89	19.37	7.65	28.49	8.32	3.55	2.45	8.66	22.21	8.31	40.15	8.79
5416974202983	541697	4202983	UCART1	7.34	3.56	2.46	8.04	19.42	8.48	33.29	8.93	3.70	2.54	8.83	22.17	9.30	50.63	9.47
5417074202983	541707	4202983	UCART1	7.88	3.71	2.55	8.20	19.48	9.36	31.17	9.65	3.86	2.63	9.01	22.17	10.34	43.89	10.27
5417174202983	541717	4202983	UCART1	8.46	3.88	2.64	8.35	19.49	10.26	35.47	10.49	4.04	2.73	9.16	22.13	11.43	53.92	11.20
5417274202983	541727	4202983	UCART1	9.09	4.07	2.74	8.49	19.51	11.16	33.36	11.48	4.23	2.84	9.31	22.11	12.52	46.77	12.30
5417374202983	541737	4202983	UCART1	9.78	4.27	2.86	8.65	19.57	12.01	37.25	12.73	4.44	2.95	9.47	22.14	13.55	56.28	13.66
5417474202983	541747	4202983	UCART1	10.49	4.49	2.97	8.77	19.55	12.84	35.29	14.13	4.67	3.07	9.60	22.06	14.54	49.35	15.26
5417574202983	541757	4202983	UCART1	11.26	4.74	3.10	8.96	19.59	13.57	38.68	15.89	4.92	3.20	9.76	22.11	15.39	58.50	17.30
5417674202983	541767	4202983	UCART1	12.02	5.02	3.24	9.23	19.55	14.29	36.99	18.05	5.18	3.34	9.87	22.04	16.23	51.89	19.85
5417774202983	541777	4202983	UCART1	12.78	5.28	3.38	9.34	19.43	15.00	39.47	20.70	5.45	3.48	9.94	21.86	17.06	58.36	23.12
5417874202983	541787	4202983	UCART1	13.55	5.57	3.53	9.46	19.34	15.66	38.03	24.20	5.76	3.63	10.02	21.73	17.83	52.62	27.64
5417974202983	541797	4202983	UCART1	14.31	5.89	3.68	9.51	19.22	16.31	39.89	28.84	6.09	3.79	10.07	21.54	18.59	57.60	34.06
5418074202983	541807	4202983	UCART1	15.08	6.24	3.86	9.58	19.09	16.94	38.65	35.44	6.45	3.96	10.11	21.36	19.33	52.61	44.00
5418174202983	541817	4202983	UCART1	15.93	6.64	4.04	9.65	19.04	17.49	40.20	46.00	6.87	4.14	10.18	21.29	19.99	57.17	62.53
5418274202983	541827	4202983	UCART1	16.76	7.07	4.23	9.68	18.91	18.08	39.22	51.03	7.33	4.34	10.21	21.12	20.70	53.32	72.98
5418374202983	541837	4202983	UCART1	17.63	7.55	4.43	9.71	18.78	18.66	55.26	49.49	7.85	4.54	10.24	20.95	21.40	83.81	71.50
5418474202983	541847	4202983	UCART1	18.53	8.08	4.64	9.72	18.63	19.25	55.58	53.96	8.43	4.76	10.24	20.75	22.12	84.51	78.63
5418574202983	541857	4202983	UCART1	19.41	8.67	4.87	9.70	18.42	19.89	53.26	60.12	9.06	5.00	10.22	20.47	22.87	77.44	88.37
5418674202983	541867	4202983	UCART1	20.36	9.33	5.11	9.69	18.23	20.50	53.15	56.86	9.79	5.25	10.20	20.20	23.60	77.18	79.49
5418774202983	541877	4202983	UCART1	21.54	10.10	5.38	9.69	18.10	21.06	69.59	46.01	10.64	5.53	10.20	20.04	24.31	107.32	59.12
5418874202983	541887	4202983	UCART1	22.99	10.96	5.67	9.66	17.90	21.66	67.26	38.52	11.59	5.83	10.17	19.79	25.05	100.76	46.89
5418974202983	541897	4202983	UCART1	25.07	12.00	6.00	9.67	17.80	22.23	65.66	33.08	12.76	6.18	10.18	19.67	25.79	98.38	38.96
5419074202983	541907	4202983	UCART1	27.14	13.18	6.35	9.64	17.62	22.82	63.69	28.84	14.08	6.55	10.14	19.43	26.55	93.68	33.14
5419174202983	541917	4202983	UCART1	28.90	14.59	6.73	9.61	17.46	23.41	62.02	25.48	15.69	6.96	10.11	19.23	27.33	90.20	28.77
5419274202983	541927	4202983	UCART1	30.21	16.28	7.16	9.58	17.29	24.01	60.37	22.73	17.65	7.42	10.08	19.02	28.12	86.59	25.33
5419374202983	541937	4202983	UCART1	31.47	18.38	7.64	9.55	17.14	24.62	58.92	20.45	20.15	7.93	10.05	18.84	28.95	83.79	22.55
5419474202983	541947	4202983	UCART1	32.65	20.97	8.16	9.50	16.96	25.23	57.33	18.52	23.32	8.50	9.99	18.62	29.79	80.41	20.25
5419574202983	541957	4202983	UCART1	33.61	24.29	8.75	9.45	16.77	25.84	55.72	16.87	27.56	9.13	9.93	18.37	30.63	76.91	18.32
5419674202983	541967	4202983	UCART1	34.52	28.90	9.43	9.43	16.68	26.48	54.66	15.42	33.86	9.87	9.92	18.28	31.57	75.26	16.65
5419774202983	541977	4202983	UCART1	34.58	35.05	10.18	9.37	16.49	27.10	53.11	14.17	43.00	10.69	9.85	18.05	32.45	72.02	15.21
5419874202983	541987	4202983	UCART1	33.78	44.18	11.04	9.30	16.28	27.68	51.46	13.07	58.23	11.62	9.77	17.79	33.29	68.63	13.96
5419974202983	541997	4202983	UCART1	32.29	48.06	12.01	9.23	16.08	28.25	49.89	12.08	66.20	12.70	9.68	17.53	34.12	65.57	12.84
5420074202983	542007	4202983	UCART1	30.62	48.53	13.18	9.19	15.97	28.94	48.84	11.18	66.57	14.01	9.64	17.41	35.15	64.00	11.84
5420174202983	542017	4202983	UCART1	28.43	54.04	14.51	9.10	15.75	29.50	47.32	10.40	75.71	15.51	9.55	17.14	36.01	61.14	10.96
5420274202983	542027	4202983	UCART1	26.15	53.46	16.07	9.02	15.54	30.07	45.86	9.68	73.21	17.30	9.46	16.88	36.88	58.49	10.16
5420374202983	542037	4202983	UCART1	23.96	65.64	17.95	8.94	15.34	30.68	44.53	9.03	94.38	19.48	9.37	16.65	37.82	56.21	9.44
5420474202983	542047	4202983	UCART1	21.88	51.89	20.21	8.85	15.13	31.26	43.13	8.44	67.56	22.15	9.26	16.38	38.72	53.79	8.79
5420574202983	542057	4202983	UCART1	20.01	42.92	23.01	8.76	14.92	31.90	41.86	7.90	52.70	25.56	9.17	16.14	39.73	51.70	8.20
5420674202983	542067	4202983	UCART1	18.31	36.40	26.49	8.66	14.70	32.51	40.52	7.41	43.00	29.95	9.06	15.87	40.67	49.49	7.67
5420774202983	542077	4202983	UCART1	16.90	31.62	31.16	8.59	14.56	33.38	39.60	6.96	36.47	36.21	8.98	15.72	42.16	48.21	7.19
5420874202983	542087	4202983	UCART1	15.72	27.92	37.68	8.55	14.49	34.52	39.02	6.55	31.66	45.76	8.94	15.66	44.20	47.68	6.75
5420974202983	542097	4202983	UCART1	14.58	24.78	46.78	8.47	14.33	35.47	38.06	6.17	27.69	60.54	8.86	15.48	45.91	46.32	6.35
5421074202983	542107	4202983	UCART1	13.53	22.16	52.09	8.38	14.15	36.40	37.01	5.83	24.48	70.58	8.75	15.27	47.61	44.79	5.99
5421174202983	542117	4202983	UCART1	12.60	19.97	66.04	8.29	13.98	37.42	36.05	5.52	21.85	98.61	8.66	15.09	49.54	43.46	5.66
5421274202983	542127	4202983	UCART1	11.74	18.10	46.19	8.19	13.80	38.39	35.01	5.23	19.64	60.46	8.55	14.87	51.41	42.00	5.36
5421374202983	542137	4202983	UCART1	10.96	16.48	56.66	8.10	13.63	39.43	34.06	4.96	17.77	79.06	8.45	14.68	53.46	40.71	5.08

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421474202983	542147	4202983	UCART1	10.21	15.05	57.75	7.97	13.36	40.10	32.74	4.72	16.11	79.60	8.31	14.36	54.69	38.74	4.83
5421574202983	542157	4202983	UCART1	9.54	13.80	52.46	7.85	13.14	40.93	31.59	4.49	14.68	68.83	8.18	14.10	56.19	37.14	4.59
5421674202983	542167	4202983	UCART1	8.94	12.70	42.10	7.74	12.93	41.84	30.51	4.28	13.44	51.75	8.06	13.86	57.91	35.69	4.37
5421774202983	542177	4202983	RESIDENT	8.40	11.73	35.05	7.63	12.75	42.94	29.51	4.08	12.35	41.37	7.95	13.65	60.18	34.40	4.17
5421874202983	542187	4202983	RESIDENT	7.92	10.86	29.87	7.54	12.58	44.21	28.57	3.90	11.39	34.31	7.85	13.46	63.02	33.24	3.98
5421974202983	542197	4202983	RESIDENT	7.49	10.09	25.90	7.45	12.43	45.74	27.67	3.73	10.54	29.16	7.76	13.30	66.65	32.19	3.81
5422074202983	542207	4202983	RESIDENT	7.10	9.39	22.73	7.36	12.28	47.38	26.73	3.57	9.78	25.19	7.67	13.14	70.58	31.08	3.64
5422174202983	542217	4202983	RESIDENT	6.73	8.76	20.12	7.26	12.09	49.08	25.63	3.42	9.09	22.02	7.56	12.92	74.48	29.73	3.49
5422274202983	542227	4202983	RESIDENT	6.37	8.18	17.94	7.13	11.85	50.59	24.31	3.28	8.46	19.41	7.42	12.64	77.05	28.03	3.34
5422374202983	542237	4202983	RESIDENT	6.07	7.66	16.16	7.04	11.71	38.49	23.32	3.15	7.92	17.36	7.33	12.49	55.08	26.93	3.21
5415974202993	541597	4202993	UCART1	3.64	2.30	1.72	4.70	8.98	3.59	12.30	4.49	2.40	1.77	5.07	10.22	3.75	14.47	4.74
5416074202993	541607	4202993	UCART1	4.00	2.46	1.81	5.22	10.81	3.88	16.37	4.92	2.55	1.86	5.64	12.41	4.04	20.83	5.17
5416174202993	541617	4202993	UCART1	4.31	2.58	1.89	5.61	12.74	4.15	23.14	5.28	2.67	1.93	6.07	14.29	4.33	34.26	5.52
5416274202993	541627	4202993	UCART1	4.56	2.68	1.94	5.87	13.78	4.49	17.45	5.57	2.77	2.00	6.37	15.59	4.70	22.84	5.84
5416374202993	541637	4202993	RESIDENT	4.83	2.78	2.00	6.13	14.65	4.89	24.75	5.89	2.87	2.06	6.67	16.66	5.13	37.92	6.18
5416474202993	541647	4202993	RESIDENT	5.16	2.89	2.07	6.42	15.46	5.35	18.24	6.26	2.99	2.13	7.00	17.60	5.64	24.24	6.58
5416574202993	541657	4202993	RESIDENT	5.49	3.00	2.14	6.67	15.99	5.91	28.48	6.65	3.10	2.20	7.28	18.19	6.28	46.61	7.00
5416674202993	541667	4202993	RESIDENT	5.85	3.11	2.21	6.88	16.35	6.58	26.43	7.08	3.22	2.27	7.52	18.54	7.06	38.05	7.46
5416774202993	541677	4202993	UCART1	6.27	3.24	2.28	7.13	16.73	7.34	19.74	7.58	3.36	2.36	7.80	18.96	7.96	25.58	8.01
5416874202993	541687	4202993	UCART1	6.69	3.37	2.36	7.29	16.86	8.22	30.53	8.11	3.50	2.43	7.98	19.06	9.01	43.57	8.58
5416974202993	541697	4202993	UCART1	7.17	3.51	2.44	7.49	17.08	9.16	22.69	8.73	3.65	2.52	8.20	19.26	10.14	29.37	9.27
5417074202993	541707	4202993	UCART1	7.71	3.68	2.54	7.71	17.38	10.13	33.45	9.49	3.83	2.62	8.43	19.53	11.31	47.58	10.09
5417174202993	541717	4202993	UCART1	8.26	3.85	2.63	7.86	17.48	11.16	38.68	10.32	4.01	2.72	8.60	19.61	12.58	60.72	11.00
5417274202993	541727	4202993	UCART1	8.84	4.03	2.73	8.01	17.54	12.18	35.29	11.27	4.19	2.82	8.75	19.64	13.84	49.36	12.07
5417374202993	541737	4202993	UCART1	9.44	4.22	2.84	8.14	17.58	13.17	39.51	12.40	4.40	2.93	8.89	19.65	15.04	59.52	13.34
5417474202993	541747	4202993	UCART1	10.07	4.44	2.95	8.27	17.62	14.08	36.53	13.80	4.62	3.05	9.02	19.68	16.14	50.26	14.89
5417574202993	541757	4202993	UCART1	10.72	4.67	3.08	8.39	17.64	14.94	54.01	15.46	4.85	3.18	9.14	19.67	17.16	83.35	16.79
5417674202993	541767	4202993	UCART1	11.34	4.90	3.20	8.46	17.57	15.80	37.17	17.43	5.10	3.31	9.21	19.55	18.17	50.22	19.12
5417774202993	541777	4202993	UCART1	11.97	5.15	3.33	8.53	17.52	16.59	52.86	19.92	5.36	3.45	9.29	19.45	19.11	77.89	22.17
5417874202993	541787	4202993	UCART1	12.63	5.45	3.48	8.67	17.50	17.31	37.41	23.20	5.67	3.60	9.39	19.41	19.96	49.62	26.37
5417974202993	541797	4202993	UCART1	13.29	5.80	3.64	8.84	17.47	17.99	51.68	27.61	6.00	3.76	9.48	19.36	20.79	74.47	32.36
5418074202993	541807	4202993	UCART1	13.90	6.11	3.80	8.79	17.33	18.74	53.20	33.56	6.35	3.92	9.50	19.17	21.68	77.73	41.04
5418174202993	541817	4202993	UCART1	14.59	6.53	3.98	9.03	17.29	19.39	49.95	43.00	6.76	4.11	9.57	19.11	22.47	69.72	56.49
5418274202993	541827	4202993	UCART1	15.27	6.95	4.16	9.07	17.18	20.08	65.71	47.14	7.21	4.29	9.59	18.96	23.31	96.73	65.02
5418374202993	541837	4202993	UCART1	16.10	7.45	4.40	9.20	17.21	20.63	64.18	46.65	7.74	4.51	9.68	19.01	24.04	95.43	64.17
5418474202993	541847	4202993	UCART1	16.86	7.97	4.61	9.22	17.09	21.32	61.99	51.31	8.30	4.73	9.69	18.85	24.89	90.54	72.34
5418574202993	541857	4202993	UCART1	17.61	8.53	4.83	9.20	16.92	22.05	59.85	49.94	8.92	4.96	9.68	18.62	25.78	85.36	68.51
5418674202993	541867	4202993	UCART1	18.41	9.17	5.07	9.19	16.76	22.74	57.85	59.59	9.62	5.21	9.66	18.40	26.65	80.74	84.93
5418774202993	541877	4202993	UCART1	19.48	9.94	5.34	9.21	16.69	23.39	56.61	47.83	10.46	5.49	9.68	18.33	27.51	78.75	62.38
5418874202993	541887	4202993	UCART1	20.77	10.78	5.63	9.20	16.55	24.08	55.09	39.83	11.39	5.79	9.66	18.14	28.41	75.47	48.96
5418974202993	541897	4202993	UCART1	22.51	11.77	5.95	9.19	16.44	24.76	53.90	34.05	12.50	6.12	9.66	18.01	29.33	73.28	40.33
5419074202993	541907	4202993	UCART1	24.34	12.91	6.29	9.17	16.30	25.46	52.63	29.60	13.78	6.49	9.63	17.83	30.28	70.82	34.16
5419174202993	541917	4202993	UCART1	25.93	14.28	6.67	9.15	16.17	26.17	51.52	26.08	15.33	6.90	9.61	17.68	31.27	68.82	29.55
5419274202993	541927	4202993	UCART1	27.10	15.89	7.09	9.12	16.02	26.88	50.31	23.23	17.20	7.35	9.57	17.49	32.28	66.51	25.95
5419374202993	541937	4202993	UCART1	28.27	17.90	7.56	9.09	15.89	27.63	49.28	20.86	19.57	7.85	9.54	17.33	33.35	64.72	23.05
5419474202993	541947	4202993	UCART1	29.44	20.39	8.08	9.06	15.75	28.38	48.20	18.86	22.60	8.41	9.50	17.16	34.46	62.80	20.66

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5419574202993	541957	4202993	UCART1	30.38	23.53	8.66	9.01	15.58	29.10	46.99	17.16	26.57	9.03	9.44	16.95	35.55	60.57	18.66
5419674202993	541967	4202993	UCART1	31.30	27.88	9.33	8.99	15.51	29.94	46.29	15.66	32.45	9.75	9.43	16.88	36.86	59.61	16.94
5419774202993	541977	4202993	RESIDENT	31.45	33.60	10.06	8.94	15.34	30.68	45.11	14.38	40.78	10.55	9.37	16.67	38.01	57.48	15.46
5419874202993	541987	4202993	UCART1	30.92	41.96	10.90	8.87	15.16	31.39	43.90	13.24	54.35	11.47	9.30	16.46	39.12	55.35	14.16
5419974202993	541997	4202993	RESIDENT	29.83	46.74	11.87	8.82	15.02	32.14	42.86	12.23	63.33	12.54	9.23	16.28	40.32	53.64	13.01
5420074202993	542007	4202993	UCART1	28.29	46.68	12.99	8.75	14.85	32.86	41.76	11.32	63.93	13.78	9.16	16.08	41.50	51.83	11.99
5420174202993	542017	4202993	UCART1	26.59	42.46	14.30	8.70	14.71	33.68	40.84	10.51	55.26	15.28	9.10	15.92	42.87	50.43	11.08
5420274202993	542027	4202993	UCART1	24.67	68.85	15.84	8.63	14.54	34.42	39.76	9.77	104.03	17.04	9.02	15.71	44.12	48.70	10.26
5420374202993	542037	4202993	UCART1	22.69	58.33	17.67	8.54	14.34	35.10	38.60	9.11	80.75	19.14	8.93	15.46	45.25	46.81	9.53
5420474202993	542047	4202993	UCART1	20.82	53.84	19.86	8.45	14.13	35.81	37.46	8.51	70.84	21.73	8.83	15.22	46.39	45.01	8.87
5420574202993	542057	4202993	UCART1	19.19	44.42	22.64	8.39	14.00	36.81	36.67	7.96	55.13	25.12	8.76	15.08	48.24	43.93	8.27
5420674202993	542067	4202993	UCART1	17.61	37.48	26.03	8.29	13.80	37.59	35.57	7.47	44.59	29.38	8.66	14.83	49.54	42.26	7.73
5420774202993	542077	4202993	UCART1	16.26	32.39	30.50	8.22	13.65	38.63	34.73	7.01	37.50	35.31	8.58	14.66	51.50	41.08	7.24
5420874202993	542087	4202993	UCART1	15.18	28.56	36.83	8.19	13.61	40.26	34.36	6.59	32.51	44.49	8.55	14.64	55.05	40.83	6.80
5420974202993	542097	4202993	UCART1	14.11	25.29	45.55	8.12	13.47	41.58	33.60	6.21	28.35	58.50	8.47	14.49	57.86	39.83	6.39
5421074202993	542107	4202993	UCART1	13.12	22.57	59.26	8.03	13.30	42.83	32.72	5.86	24.99	84.35	8.38	14.29	60.60	38.61	6.03
5421174202993	542117	4202993	UCART1	12.23	20.30	51.45	7.94	13.14	44.20	31.88	5.55	22.25	69.91	8.28	14.11	63.72	37.49	5.69
5421274202993	542127	4202993	UCART1	11.42	18.36	57.32	7.85	12.96	45.53	30.99	5.26	19.95	80.75	8.18	13.91	66.80	36.30	5.39
5421374202993	542137	4202993	UCART1	10.70	16.70	56.20	7.77	12.83	47.16	30.30	4.98	18.03	78.64	8.10	13.77	70.82	35.45	5.11
5421474202993	542147	4202993	UCART1	9.97	15.23	59.82	7.65	12.58	48.11	29.13	4.74	16.32	83.76	7.96	13.46	72.33	33.78	4.85
5421574202993	542157	4202993	UCART1	9.34	13.95	53.67	7.54	12.39	49.41	28.19	4.51	14.86	71.24	7.85	13.24	74.86	32.53	4.61
5421674202993	542167	4202993	UCART1	8.76	12.82	42.85	7.44	12.20	50.85	27.27	4.30	13.58	53.03	7.73	13.02	77.76	31.34	4.39
5421774202993	542177	4202993	RESIDENT	8.24	11.82	35.50	7.32	11.99	38.38	26.35	4.10	12.46	42.05	7.62	12.80	54.51	30.16	4.19
5421874202993	542187	4202993	RESIDENT	7.77	10.94	30.20	7.25	11.86	38.53	25.55	3.92	11.48	34.77	7.54	12.64	55.69	29.22	4.00
5421974202993	542197	4202993	RESIDENT	7.35	10.16	26.13	7.16	11.72	40.23	24.75	3.74	10.62	29.46	7.45	12.48	59.38	28.28	3.82
5422074202993	542207	4202993	RESIDENT	6.96	9.45	22.89	7.07	11.57	29.72	23.90	3.58	9.84	25.39	7.36	12.32	39.80	27.28	3.66
5422174202993	542217	4202993	RESIDENT	6.61	8.80	20.24	6.98	11.40	42.26	22.97	3.43	9.14	22.17	7.26	12.13	64.74	26.17	3.50
5422274202993	542227	4202993	RESIDENT	6.27	8.22	18.04	6.86	11.19	30.42	21.90	3.29	8.51	19.54	7.14	11.89	41.02	24.86	3.36
5422374202993	542237	4202993	RESIDENT	5.98	7.70	16.24	6.78	11.06	44.44	21.08	3.16	7.96	17.46	7.05	11.75	69.80	23.96	3.22
5416074203003	541607	4203003	UCART1	3.98	2.46	1.82	4.99	9.92	4.00	17.73	4.90	2.55	1.86	5.37	11.14	4.18	23.01	5.14
5416174203003	541617	4203003	UCART1	4.24	2.56	1.88	5.26	11.16	4.30	25.31	5.18	2.65	1.93	5.67	12.37	4.51	37.88	5.44
5416274203003	541627	4203003	UCART1	4.48	2.65	1.93	5.48	11.86	4.66	18.45	5.47	2.74	1.99	5.93	13.38	4.90	24.18	5.74
5416374203003	541637	4203003	UCART1	4.77	2.75	2.00	5.75	12.85	5.08	26.45	5.79	2.85	2.05	6.23	14.42	5.36	40.03	6.10
5416474203003	541647	4203003	UCART1	5.08	2.86	2.06	6.00	13.54	5.59	19.04	6.16	2.96	2.12	6.52	15.22	5.92	25.06	6.48
5416574203003	541657	4203003	UCART1	5.41	2.97	2.13	6.23	14.05	6.20	27.20	6.52	3.07	2.19	6.78	15.80	6.63	40.77	6.89
5416674203003	541667	4203003	UCART1	5.78	3.08	2.20	6.45	14.47	6.94	27.88	6.95	3.20	2.26	7.04	16.26	7.49	39.99	7.35
5416774203003	541677	4203003	UCART1	6.16	3.20	2.27	6.66	14.79	7.82	32.94	7.42	3.33	2.34	7.26	16.59	8.54	48.70	7.86
5416874203003	541687	4203003	UCART1	6.59	3.34	2.35	6.86	15.05	8.81	31.77	7.96	3.47	2.42	7.49	16.88	9.75	44.75	8.45
5416974203003	541697	4203003	UCART1	7.03	3.48	2.43	7.04	15.25	9.91	50.10	8.58	3.62	2.51	7.69	17.08	11.09	78.90	9.11
5417074203003	541707	4203003	UCART1	7.49	3.63	2.52	7.19	15.37	11.09	33.81	9.26	3.78	2.60	7.85	17.20	12.56	46.52	9.85
5417174203003	541717	4203003	UCART1	7.97	3.78	2.61	7.32	15.43	12.32	50.04	10.00	3.95	2.70	8.00	17.25	14.10	75.13	10.70
5417274203003	541727	4203003	UCART1	8.49	3.96	2.71	7.48	15.56	13.49	34.87	10.98	4.14	2.80	8.16	17.38	15.56	46.88	11.75
5417374203003	541737	4203003	UCART1	9.04	4.16	2.82	7.64	15.76	14.59	49.51	12.09	4.34	2.91	8.32	17.52	16.91	72.00	12.99
5417474203003	541747	4203003	UCART1	9.58	4.36	2.93	7.76	15.86	15.64	69.03	13.40	4.55	3.03	8.45	17.57	18.19	107.37	14.46
5417574203003	541757	4203003	UCART1	10.08	4.56	3.04	7.82	15.73	16.69	48.04	14.87	4.77	3.15	8.51	17.46	19.46	67.13	16.17
5417674203003	541767	4203003	UCART1	10.54	4.76	3.15	7.85	15.49	17.72	63.41	16.65	4.99	3.27	8.55	17.27	20.68	90.64	18.26

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5417774203003	541777	4203003	UCART1	11.08	5.01	3.28	7.95	15.60	18.57	61.48	19.02	5.25	3.41	8.65	17.30	21.72	86.84	21.12
5417874203003	541787	4203003	UCART1	11.67	5.32	3.43	8.08	15.79	19.34	59.79	22.17	5.56	3.56	8.77	17.39	22.67	84.28	25.06
5417974203003	541797	4203003	UCART1	12.31	5.68	3.60	8.22	15.94	20.03	58.55	26.44	5.91	3.73	8.91	17.51	23.54	82.82	30.73
5418074203003	541807	4203003	UCART1	12.82	5.99	3.75	8.25	15.82	20.87	56.50	31.94	6.25	3.89	8.94	17.37	24.57	78.01	38.56
5418174203003	541817	4203003	UCART1	13.40	6.37	3.93	8.31	15.79	21.63	54.91	40.32	6.65	4.07	9.00	17.31	25.53	74.77	51.69
5418274203003	541827	4203003	UCART1	14.00	6.79	4.11	8.41	15.75	22.39	53.41	44.96	7.09	4.26	9.05	17.24	26.49	71.85	59.90
5418374203003	541837	4203003	UCART1	14.73	7.33	4.35	8.71	15.82	23.05	52.54	45.93	7.62	4.47	9.15	17.31	27.39	70.87	64.43
5418474203003	541847	4203003	UCART1	15.44	7.86	4.57	8.76	15.78	23.80	51.37	40.55	8.19	4.69	9.20	17.27	28.38	68.88	53.03
5418574203003	541857	4203003	RESIDENT	16.12	8.42	4.80	8.77	15.68	24.61	50.05	63.93	8.80	4.92	9.21	17.14	29.45	66.35	97.64
5418674203003	541867	4203003	RESIDENT	16.81	9.04	5.04	8.76	15.54	25.44	48.64	62.81	9.48	5.17	9.19	16.95	30.54	63.53	92.36
5418774203003	541877	4203003	RESIDENT	17.74	9.78	5.30	8.77	15.47	26.24	47.69	49.80	10.29	5.45	9.20	16.87	31.64	61.95	66.04
5418874203003	541887	4203003	UCART1	18.86	10.59	5.58	8.76	15.35	27.06	46.57	41.20	11.19	5.74	9.18	16.71	32.77	59.83	51.14
5418974203003	541897	4203003	UCART1	20.33	11.54	5.90	8.75	15.24	27.88	45.61	35.06	12.24	6.07	9.17	16.57	33.95	58.16	41.78
5419074203003	541907	4203003	UCART1	22.00	12.66	6.24	8.75	15.15	28.73	44.83	30.39	13.50	6.44	9.17	16.47	35.21	56.94	35.26
5419174203003	541917	4203003	UCART1	23.39	13.97	6.62	8.73	15.03	29.59	43.94	26.71	14.98	6.84	9.14	16.33	36.50	55.44	30.38
5419274203003	541927	4203003	UCART1	24.46	15.52	7.03	8.70	14.91	30.46	43.04	23.74	16.77	7.28	9.11	16.17	37.84	53.92	26.60
5419374203003	541937	4203003	UCART1	25.54	17.44	7.49	8.67	14.80	31.38	42.25	21.28	19.02	7.77	9.08	16.03	39.29	52.67	23.57
5419474203003	541947	4203003	UCART1	26.67	19.82	8.00	8.64	14.68	32.33	41.45	19.22	21.90	8.32	9.05	15.90	40.83	51.41	21.09
5419574203003	541957	4203003	UCART1	27.67	22.85	8.57	8.61	14.56	33.29	40.65	17.45	25.71	8.94	9.01	15.75	42.44	50.16	19.01
5419674203003	541967	4203003	UCART1	28.48	26.90	9.22	8.58	14.47	34.34	39.99	15.91	31.11	9.64	8.98	15.66	44.24	49.21	17.23
5419774203003	541977	4203003	RESIDENT	28.72	32.25	9.95	8.53	14.33	35.26	39.09	14.59	38.75	10.43	8.92	15.48	45.84	47.75	15.70
5419874203003	541987	4203003	RESIDENT	28.37	39.91	10.77	8.47	14.17	36.13	38.14	13.43	50.83	11.32	8.85	15.28	47.35	46.24	14.37
5419974203003	541997	4203003	RESIDENT	27.59	52.70	11.72	8.43	14.06	37.15	37.43	12.38	74.72	12.38	8.81	15.16	49.23	45.21	13.18
5420074203003	542007	4203003	UCART1	26.23	44.71	12.81	8.36	13.88	37.94	36.41	11.46	59.15	13.58	8.72	14.94	50.61	43.60	12.14
5420174203003	542017	4203003	UCART1	24.93	52.27	14.12	8.33	13.80	39.19	35.88	10.61	73.09	15.07	8.70	14.87	53.10	42.95	11.20
5420274203003	542027	4203003	UCART1	23.26	54.35	15.63	8.25	13.64	40.14	34.98	9.87	75.57	16.79	8.62	14.67	54.87	41.60	10.37
5420374203003	542037	4203003	UCART1	21.47	60.54	17.40	8.16	13.43	40.90	33.93	9.20	84.82	18.83	8.51	14.41	56.06	39.96	9.62
5420474203003	542047	4203003	UCART1	19.82	55.95	19.56	8.07	13.25	41.90	33.04	8.59	74.44	21.36	8.42	14.21	57.80	38.67	8.94
5420574203003	542057	4203003	UCART1	18.41	46.02	22.32	8.04	13.18	43.48	32.55	8.02	57.78	24.75	8.38	14.13	61.46	38.12	8.34
5420674203003	542067	4203003	UCART1	17.00	38.75	25.71	7.97	13.03	44.81	31.79	7.52	46.54	29.02	8.30	13.96	64.24	37.07	7.79
5420774203003	542077	4203003	UCART1	15.70	33.29	30.06	7.89	12.87	46.16	31.00	7.06	38.77	34.76	8.22	13.78	66.96	35.98	7.29
5420874203003	542087	4203003	RESIDENT	14.62	29.16	36.08	7.84	12.78	48.13	30.48	6.63	33.29	43.37	8.16	13.68	72.17	35.38	6.84
5420974203003	542097	4203003	RESIDENT	13.63	25.79	44.60	7.78	12.67	50.14	29.91	6.25	28.98	56.95	8.10	13.57	77.80	34.68	6.43
5421074203003	542107	4203003	RESIDENT	12.70	22.97	57.89	7.70	12.52	52.14	29.18	5.90	25.48	81.68	8.01	13.39	83.12	33.73	6.06
5421174203003	542117	4203003	RESIDENT	11.88	20.63	63.44	7.62	12.39	40.34	28.53	5.58	22.66	94.65	7.94	13.25	60.32	32.92	5.73
5421274203003	542127	4203003	UCART1	11.11	18.63	59.14	7.54	12.23	39.12	27.79	5.28	20.28	85.23	7.84	13.07	58.08	31.97	5.42
5421374203003	542137	4203003	UCART1	10.41	16.91	58.06	7.45	12.07	42.23	27.06	5.01	18.28	82.57	7.75	12.89	65.51	31.04	5.14
5421474203003	542147	4203003	UCART1	9.73	15.40	59.42	7.34	11.85	40.66	26.11	4.76	16.51	83.07	7.63	12.63	60.75	29.76	4.88
5421574203003	542157	4203003	UCART1	9.15	14.10	54.56	7.25	11.71	29.33	25.41	4.53	15.03	73.16	7.54	12.47	39.28	28.90	4.64
5421674203003	542167	4203003	UCART1	8.60	12.96	43.53	7.16	11.55	31.02	24.67	4.32	13.73	54.28	7.44	12.29	42.63	27.99	4.42
5421774203003	542177	4203003	RESIDENT	8.09	11.93	35.95	7.05	11.35	30.13	23.84	4.12	12.58	42.76	7.34	12.08	40.67	26.94	4.21
5421874203003	542187	4203003	UCART1	7.64	11.04	30.53	6.99	11.24	31.63	23.16	3.93	11.58	35.27	7.26	11.94	43.70	26.16	4.02
5421974203003	542197	4203003	UCART1	7.23	10.23	26.36	6.91	11.11	31.38	22.45	3.76	10.70	29.79	7.18	11.79	43.08	25.33	3.84
5422074203003	542207	4203003	UCART1	6.85	9.51	23.05	6.82	10.96	32.52	21.69	3.60	9.91	25.62	7.09	11.63	45.78	24.45	3.67
5422174203003	542217	4203003	UCART1	6.50	8.86	20.37	6.74	10.81	32.71	20.92	3.45	9.20	22.35	7.00	11.47	45.79	23.56	3.52
5422274203003	542227	4203003	UCART1	6.17	8.27	18.16	6.64	10.64	33.23	20.06	3.31	8.57	19.70	6.90	11.27	46.97	22.55	3.37

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5416174203013	541617	4203013	UCART1	4.18	2.54	1.87	4.94	9.46	4.46	25.30	5.10	2.62	1.92	5.31	10.77	4.68	35.70	5.36
5416274203013	541627	4203013	UCART1	4.43	2.63	1.92	5.15	10.14	4.84	18.53	5.38	2.72	1.98	5.56	11.63	5.11	23.59	5.66
5416374203013	541637	4203013	UCART1	4.72	2.73	1.99	5.40	11.08	5.29	25.49	5.71	2.82	2.04	5.84	12.57	5.61	35.88	6.01
5416474203013	541647	4203013	UCART1	5.03	2.84	2.05	5.64	11.70	5.83	18.78	6.06	2.94	2.11	6.12	13.35	6.22	23.85	6.39
5416574203013	541657	4203013	UCART1	5.36	2.95	2.12	5.87	12.29	6.50	40.53	6.44	3.05	2.18	6.37	13.95	6.99	64.24	6.80
5416674203013	541667	4203013	UCART1	5.67	3.04	2.18	6.01	12.22	7.36	27.25	6.80	3.16	2.25	6.54	14.11	8.01	37.20	7.20
5416774203013	541677	4203013	UCART1	6.05	3.17	2.26	6.22	12.58	8.36	43.90	7.27	3.29	2.33	6.77	14.52	9.23	65.68	7.71
5416874203013	541687	4203013	UCART1	6.45	3.30	2.34	6.44	13.05	9.51	45.70	7.82	3.44	2.41	7.01	14.92	10.65	67.76	8.29
5416974203013	541697	4203013	UCART1	6.85	3.43	2.41	6.59	13.07	10.84	44.61	8.36	3.58	2.49	7.17	15.05	12.31	64.03	8.91
5417074203013	541707	4203013	UCART1	7.23	3.56	2.49	6.68	13.09	12.31	60.61	8.97	3.72	2.57	7.28	15.04	14.17	89.10	9.58
5417174203013	541717	4203013	UCART1	7.63	3.70	2.57	6.79	13.13	13.80	58.55	9.65	3.88	2.66	7.40	15.06	16.07	83.04	10.36
5417274203013	541727	4203013	UCART1	8.06	3.87	2.67	6.91	13.24	15.22	56.74	10.50	4.05	2.76	7.53	15.15	17.88	79.00	11.32
5417374203013	541737	4203013	UCART1	8.57	4.07	2.78	7.11	13.59	16.44	55.78	11.67	4.26	2.88	7.74	15.47	19.41	77.81	12.56
5417474203013	541747	4203013	UCART1	9.03	4.26	2.89	7.23	13.69	17.63	54.29	12.89	4.47	3.00	7.87	15.57	20.89	74.70	13.95
5417574203013	541757	4203013	UCART1	9.45	4.46	3.00	7.31	13.69	18.80	52.64	14.32	4.68	3.11	7.95	15.56	22.32	70.96	15.59
5417674203013	541767	4203013	UCART1	9.86	4.67	3.12	7.38	13.67	19.90	50.98	16.04	4.91	3.24	8.02	15.51	23.68	67.44	17.60
5417774203013	541777	4203013	UCART1	10.32	4.92	3.25	7.48	13.86	20.87	49.82	18.28	5.17	3.38	8.13	15.59	24.88	65.30	20.29
5417874203013	541787	4203013	UCART1	10.84	5.23	3.40	7.63	14.33	21.71	49.03	21.35	5.48	3.53	8.27	15.78	25.98	64.21	24.03
5417974203013	541797	4203013	UCART1	11.39	5.57	3.56	7.76	14.57	22.51	48.27	25.32	5.82	3.70	8.41	15.92	27.04	63.13	29.24
5418074203013	541807	4203013	UCART1	11.86	5.90	3.71	7.83	14.55	23.42	47.10	30.51	6.16	3.86	8.47	15.89	28.21	60.93	36.54
5418174203013	541817	4203013	UCART1	12.40	6.28	3.89	7.90	14.57	24.28	46.13	38.30	6.56	4.04	8.54	15.88	29.36	59.21	48.50
5418274203013	541827	4203013	UCART1	12.95	6.70	4.08	8.01	14.59	25.14	45.22	51.32	7.00	4.23	8.61	15.88	30.52	57.65	71.44
5418374203013	541837	4203013	UCART1	13.53	7.22	4.28	8.16	14.59	26.02	44.36	43.06	7.50	4.43	8.67	15.86	31.73	56.23	57.33
5418474203013	541847	4203013	UCART1	14.18	7.74	4.54	8.34	14.63	26.86	43.73	49.95	8.07	4.66	8.74	15.90	32.96	55.38	70.25
5418574203013	541857	4203013	UCART1	14.77	8.29	4.76	8.35	14.54	27.84	42.76	51.23	8.67	4.89	8.75	15.79	34.32	53.69	71.75
5418674203013	541867	4203013	RESIDENT	15.37	8.89	4.96	8.31	14.40	28.83	41.67	55.74	9.32	5.12	8.73	15.62	35.69	51.73	78.50
5418774203013	541877	4203013	RESIDENT	16.20	9.61	5.26	8.35	14.36	29.79	40.96	51.82	10.10	5.40	8.74	15.56	37.15	50.64	69.79
5418874203013	541887	4203013	UCART1	17.23	10.41	5.54	8.36	14.29	30.79	40.24	42.67	10.98	5.70	8.75	15.47	38.67	49.49	53.55
5418974203013	541897	4203013	RESIDENT	18.55	11.34	5.85	8.36	14.23	31.83	39.60	36.16	12.02	6.03	8.75	15.39	40.31	48.53	43.45
5419074203013	541907	4203013	UCART1	19.98	12.41	6.19	8.35	14.14	32.88	38.92	31.23	13.22	6.39	8.74	15.28	42.02	47.47	36.43
5419174203013	541917	4203013	UCART1	21.23	13.67	6.56	8.33	14.04	33.96	38.24	27.38	14.65	6.78	8.71	15.16	43.81	46.42	31.26
5419274203013	541927	4203013	UCART1	22.23	15.18	6.97	8.31	13.93	35.07	37.55	24.28	16.37	7.22	8.69	15.03	45.72	45.37	27.28
5419374203013	541937	4203013	UCART1	23.26	17.04	7.42	8.30	13.86	36.30	37.01	21.71	18.55	7.71	8.67	14.94	47.94	44.60	24.12
5419474203013	541947	4203013	UCART1	24.27	19.28	7.92	8.26	13.74	37.47	36.29	19.58	21.25	8.24	8.63	14.80	50.12	43.51	21.54
5419574203013	541957	4203013	UCART1	25.27	22.18	8.49	8.23	13.64	38.76	35.69	17.75	24.86	8.85	8.60	14.68	52.62	42.66	19.38
5419674203013	541967	4203013	UCART1	25.99	25.93	9.12	8.20	13.54	40.08	35.06	16.18	29.79	9.53	8.56	14.56	55.23	41.75	17.54
5419774203013	541977	4203013	RESIDENT	26.36	31.02	9.84	8.16	13.44	41.40	34.46	14.80	36.97	10.31	8.52	14.45	57.92	40.89	15.95
5419874203013	541987	4203013	RESIDENT	26.17	38.12	10.65	8.11	13.31	42.59	33.73	13.61	47.95	11.19	8.46	14.29	60.32	39.81	14.58
5419974203013	541997	4203013	RESIDENT	25.54	49.48	11.58	8.06	13.19	43.86	33.08	12.54	68.16	12.22	8.41	14.15	63.00	38.89	13.36
5420074203013	542007	4203013	RESIDENT	24.55	54.43	12.67	8.02	13.08	45.26	32.45	11.58	78.27	13.43	8.35	14.02	66.11	38.01	12.29
5420174203013	542017	4203013	UCART1	23.40	53.21	13.95	7.98	12.99	46.85	31.92	10.72	77.55	14.88	8.31	13.93	69.91	37.33	11.32
5420274203013	542027	4203013	UCART1	21.96	56.56	15.44	7.91	12.84	48.28	31.19	9.96	81.30	16.58	8.24	13.75	72.88	36.28	10.47
5420374203013	542037	4203013	UCART1	20.47	62.68	17.21	7.84	12.69	49.74	30.48	9.27	90.29	18.63	8.17	13.58	75.85	35.29	9.71
5420474203013	542047	4203013	UCART1	19.06	59.07	19.39	7.79	12.58	51.72	29.89	8.65	81.45	21.21	8.11	13.45	80.80	34.53	9.02
5420574203013	542057	4203013	UCART1	17.69	47.80	22.06	7.72	12.45	53.56	29.26	8.08	60.86	24.46	8.04	13.30	85.13	33.69	8.40
5420674203013	542067	4203013	UCART1	16.39	40.04	25.42	7.66	12.32	38.65	28.64	7.57	48.54	28.69	7.97	13.16	55.97	32.88	7.84

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420774203013	542077	4203013	UCART1	15.19	34.27	29.75	7.59	12.18	28.54	28.01	7.10	40.18	34.43	7.89	13.00	37.53	32.04	7.34
5420874203013	542087	4203013	RESIDENT	14.12	29.85	35.63	7.52	12.06	40.67	27.45	6.67	34.21	42.81	7.82	12.87	61.02	31.36	6.89
5420974203013	542097	4203013	RESIDENT	13.16	26.29	43.99	7.46	11.94	29.48	26.86	6.29	29.62	56.03	7.75	12.73	39.49	30.62	6.47
5421074203013	542107	4203013	RESIDENT	12.28	23.37	57.29	7.38	11.80	32.32	26.23	5.93	25.97	80.60	7.67	12.57	45.41	29.82	6.10
5421174203013	542117	4203013	RESIDENT	11.50	20.94	49.95	7.31	11.66	30.28	25.64	5.61	23.03	67.28	7.59	12.42	40.99	29.08	5.76
5421274203013	542127	4203013	UCART1	10.80	18.90	56.50	7.24	11.54	33.10	25.07	5.31	20.60	79.68	7.52	12.29	47.54	28.40	5.45
5421374203013	542137	4203013	UCART1	10.13	17.12	56.19	7.15	11.39	31.10	24.39	5.04	18.52	78.40	7.42	12.11	42.50	27.54	5.16
5421474203013	542147	4203013	UCART1	9.54	15.61	61.80	7.08	11.27	33.78	23.85	4.78	16.77	89.35	7.35	11.98	49.25	26.90	4.90
5421574203013	542157	4203013	UCART1	8.98	14.27	55.20	7.00	11.13	32.08	23.19	4.55	15.23	75.01	7.27	11.82	44.46	26.11	4.66
5421674203013	542167	4203013	UCART1	8.45	13.09	44.02	6.91	10.97	34.16	22.51	4.33	13.89	55.26	7.17	11.64	49.35	25.27	4.44
5421774203013	542177	4203013	UCART1	7.96	12.05	36.37	6.83	10.82	32.73	21.83	4.13	12.72	43.51	7.09	11.47	45.31	24.45	4.23
5421874203013	542187	4203013	UCART1	7.52	11.12	30.77	6.74	10.67	34.38	21.14	3.95	11.68	35.63	6.99	11.30	48.99	23.62	4.03
5421974203013	542197	4203013	UCART1	7.10	10.30	26.49	6.65	10.51	33.24	20.42	3.77	10.77	29.95	6.90	11.12	45.45	22.76	3.85
5422074203013	542207	4203013	UCART1	6.73	9.56	23.15	6.57	10.38	34.67	19.77	3.61	9.97	25.75	6.82	10.98	49.26	22.03	3.69
5422174203013	542217	4203013	UCART1	6.38	8.90	20.45	6.49	10.24	33.93	19.09	3.46	9.25	22.44	6.74	10.83	46.57	21.25	3.53
5416174203023	541617	4203023	RESIDENT	4.13	2.51	1.86	4.64	8.47	4.62	23.04	5.01	2.60	1.91	4.99	9.55	4.87	30.16	5.27
5416274203023	541627	4203023	RESIDENT	4.38	2.60	1.91	4.84	9.07	5.04	31.01	5.29	2.69	1.97	5.21	10.27	5.34	43.45	5.56
5416374203023	541637	4203023	UCART1	4.65	2.69	1.97	5.05	9.67	5.53	22.58	5.59	2.79	2.03	5.46	11.01	5.89	29.26	5.89
5416474203023	541647	4203023	UCART1	4.96	2.80	2.04	5.29	10.27	6.12	46.48	5.94	2.91	2.10	5.72	11.73	6.56	71.15	6.27
5416574203023	541657	4203023	UCART1	5.26	2.90	2.10	5.48	10.68	6.87	49.09	6.29	3.01	2.17	5.93	12.21	7.43	73.82	6.65
5416674203023	541667	4203023	UCART1	5.45	2.94	2.13	5.45	10.48	7.86	48.03	6.48	3.08	2.21	5.92	11.94	8.65	65.53	6.91
5416774203023	541677	4203023	UCART1	5.82	3.07	2.21	5.68	10.91	9.05	48.68	6.95	3.22	2.29	6.18	12.44	10.12	66.73	7.43
5416874203023	541687	4203023	UCART1	6.25	3.24	2.31	5.97	11.47	10.41	49.44	7.56	3.38	2.38	6.49	13.09	11.83	69.18	8.06
5416974203023	541697	4203023	UCART1	6.60	3.37	2.38	6.12	11.64	12.02	48.65	8.10	3.52	2.47	6.65	13.27	13.90	66.69	8.65
5417074203023	541707	4203023	UCART1	6.97	3.50	2.47	6.26	11.80	13.75	47.79	8.72	3.67	2.55	6.81	13.44	16.16	64.43	9.34
5417174203023	541717	4203023	UCART1	7.32	3.64	2.55	6.37	11.90	15.51	46.68	9.41	3.82	2.64	6.94	13.53	18.49	61.71	10.11
5417274203023	541727	4203023	UCART1	7.65	3.78	2.63	6.44	11.89	17.25	45.19	10.12	3.98	2.73	7.02	13.50	20.77	58.55	10.95
5417374203023	541737	4203023	UCART1	8.06	3.96	2.74	6.60	12.08	18.77	44.58	11.15	4.17	2.84	7.18	13.70	22.68	57.37	12.08
5417474203023	541747	4203023	UCART1	8.48	4.17	2.86	6.76	12.31	20.09	44.16	12.41	4.38	2.96	7.35	13.95	24.35	56.59	13.46
5417574203023	541757	4203023	UCART1	8.85	4.38	2.97	6.86	12.38	21.39	43.25	13.78	4.60	3.08	7.45	14.01	26.00	54.79	15.03
5417674203023	541767	4203023	UCART1	9.23	4.60	3.09	6.97	12.48	22.57	42.43	15.53	4.83	3.21	7.57	14.10	27.53	53.37	17.03
5417774203023	541777	4203023	UCART1	9.64	4.85	3.22	7.09	12.63	23.63	41.90	17.75	5.09	3.35	7.69	14.24	28.94	52.32	19.62
5417874203023	541787	4203023	UCART1	10.11	5.17	3.37	7.25	13.14	24.58	41.56	20.69	5.41	3.51	7.84	14.48	30.24	51.90	23.19
5417974203023	541797	4203023	UCART1	10.54	5.48	3.52	7.34	13.27	25.58	40.89	24.30	5.73	3.66	7.94	14.55	31.62	50.80	27.88
5418074203023	541807	4203023	UCART1	10.98	5.81	3.68	7.43	13.44	26.59	40.21	29.23	6.08	3.83	8.02	14.59	33.03	49.66	34.69
5418174203023	541817	4203023	UCART1	11.44	6.17	3.85	7.50	13.45	27.63	39.48	36.28	6.46	4.00	8.09	14.59	34.49	48.45	45.32
5418274203023	541827	4203023	UCART1	11.94	6.58	4.03	7.56	13.46	28.69	38.82	47.87	6.89	4.19	8.15	14.59	36.00	47.36	64.86
5418374203023	541837	4203023	UCART1	12.51	7.07	4.25	7.70	13.55	29.69	38.41	52.56	7.40	4.40	8.24	14.67	37.56	46.84	75.36
5418474203023	541847	4203023	UCART1	13.06	7.62	4.47	7.88	13.57	30.80	37.87	38.87	7.94	4.62	8.30	14.67	39.26	46.04	50.35
5418574203023	541857	4203023	UCART1	13.59	8.16	4.69	7.93	13.52	31.97	37.17	52.34	8.53	4.84	8.32	14.60	41.06	44.94	74.19
5418674203023	541867	4203023	UCART1	14.16	8.75	4.92	7.90	13.43	33.14	36.42	57.77	9.17	5.08	8.31	14.50	42.89	43.74	83.57
5418774203023	541877	4203023	UCART1	14.87	9.44	5.17	7.94	13.38	34.33	35.81	54.02	9.92	5.35	8.32	14.42	44.87	42.81	74.08
5418874203023	541887	4203023	UCART1	15.79	10.22	5.48	7.96	13.33	35.58	35.25	44.20	10.77	5.65	8.33	14.35	47.04	41.99	56.10
5418974203023	541897	4203023	RESIDENT	16.96	11.12	5.80	7.98	13.29	36.91	34.78	37.31	11.78	5.98	8.34	14.30	49.46	41.33	45.17
5419074203023	541907	4203023	RESIDENT	18.19	12.15	6.13	7.97	13.21	38.25	34.21	32.11	12.93	6.33	8.32	14.20	51.92	40.49	37.65
5419174203023	541917	4203023	UCART1	19.33	13.37	6.50	7.96	13.13	39.66	33.69	28.08	14.30	6.72	8.31	14.11	54.64	39.75	32.18

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5419274203023	541927	4203023	UCART1	20.29	14.84	6.91	7.95	13.07	41.22	33.22	24.84	15.98	7.15	8.29	14.03	57.79	39.10	28.01
5419374203023	541937	4203023	UCART1	21.24	16.62	7.36	7.94	13.00	42.88	32.79	22.17	18.06	7.64	8.28	13.96	61.41	38.52	24.70
5419474203023	541947	4203023	UCART1	22.17	18.76	7.85	7.90	12.89	44.50	32.20	19.96	20.62	8.17	8.24	13.82	65.00	37.66	22.00
5419574203023	541957	4203023	UCART1	23.07	21.46	8.40	7.87	12.79	46.19	31.63	18.08	23.95	8.76	8.20	13.70	68.85	36.86	19.76
5419674203023	541967	4203023	UCART1	23.80	25.01	9.02	7.84	12.70	48.16	31.15	16.45	28.56	9.43	8.16	13.60	73.61	36.20	17.85
5419774203023	541977	4203023	RESIDENT	24.27	29.85	9.73	7.82	12.64	50.18	30.75	15.02	35.29	10.20	8.14	13.53	78.84	35.70	16.21
5419874203023	541987	4203023	RESIDENT	24.21	36.47	10.53	7.77	12.53	37.44	30.18	13.79	45.32	11.07	8.09	13.40	53.96	34.91	14.79
5419974203023	541997	4203023	RESIDENT	23.76	46.77	11.46	7.73	12.43	54.03	29.66	12.69	63.19	12.09	8.05	13.29	88.13	34.21	13.54
5420074203023	542007	4203023	RESIDENT	23.00	41.51	12.53	7.70	12.35	39.18	29.21	11.71	54.29	13.29	8.01	13.20	57.95	33.63	12.43
5420174203023	542017	4203023	UCART1	22.00	49.58	13.79	7.65	12.25	28.87	28.71	10.83	68.72	14.71	7.96	13.09	38.41	32.99	11.45
5420274203023	542027	4203023	UCART1	20.77	54.28	15.26	7.59	12.12	40.88	28.11	10.05	76.30	16.39	7.89	12.94	61.95	32.17	10.57
5420374203023	542037	4203023	UCART1	19.49	52.63	17.03	7.53	12.00	29.52	27.56	9.35	71.94	18.44	7.83	12.80	39.60	31.44	9.79
5420474203023	542047	4203023	UCART1	18.22	61.98	19.18	7.48	11.90	42.71	27.06	8.71	87.71	20.99	7.78	12.69	65.90	30.82	9.09
5420574203023	542057	4203023	UCART1	16.98	49.70	21.83	7.42	11.78	30.34	26.53	8.14	64.26	24.22	7.71	12.55	41.06	30.13	8.46
5420674203023	542067	4203023	UCART1	15.80	41.38	25.18	7.36	11.66	34.74	26.01	7.61	50.66	28.44	7.65	12.42	51.12	29.47	7.90
5420774203023	542077	4203023	UCART1	14.70	35.31	29.53	7.30	11.56	31.24	25.52	7.14	41.72	34.24	7.59	12.30	42.76	28.86	7.39
5420874203023	542087	4203023	UCART1	13.69	30.62	35.42	7.24	11.45	35.50	25.02	6.71	35.30	42.66	7.52	12.18	53.01	28.26	6.93
5420974203023	542097	4203023	UCART1	12.76	26.88	43.82	7.18	11.32	32.05	24.48	6.32	30.40	56.08	7.45	12.04	44.19	27.58	6.51
5421074203023	542107	4203023	UCART1	11.91	23.82	57.22	7.10	11.18	35.82	23.90	5.96	26.55	81.33	7.37	11.88	52.92	26.85	6.13
5421174203023	542117	4203023	UCART1	11.15	21.29	50.36	7.02	11.04	32.50	23.32	5.64	23.45	68.04	7.28	11.72	44.49	26.13	5.79
5421274203023	542127	4203023	UCART1	10.48	19.16	57.43	6.95	10.91	35.95	22.77	5.34	20.92	81.32	7.21	11.57	52.71	25.47	5.48
5421374203023	542137	4203023	UCART1	9.85	17.34	57.70	6.86	10.77	32.94	22.19	5.06	18.77	81.31	7.12	11.41	44.84	24.75	5.19
5421474203023	542147	4203023	UCART1	9.30	15.79	60.12	6.81	10.67	36.02	21.72	4.80	16.98	85.72	7.06	11.31	52.79	24.22	4.93
5421574203023	542157	4203023	UCART1	8.77	14.42	55.22	6.74	10.54	33.48	21.15	4.57	15.40	74.98	6.98	11.16	45.73	23.53	4.68
5421674203023	542167	4203023	UCART1	8.27	13.21	44.14	6.66	10.40	35.69	20.56	4.35	14.02	55.47	6.90	11.00	50.88	22.83	4.46
5421774203023	542177	4203023	RESIDENT	7.81	12.14	36.49	6.58	10.26	33.54	19.96	4.15	12.82	43.67	6.82	10.84	45.22	22.11	4.25
5421874203023	542187	4203023	RESIDENT	7.37	11.20	30.85	6.48	10.10	35.16	19.32	3.96	11.76	35.72	6.73	10.67	48.64	21.35	4.05
5421974203023	542197	4203023	RESIDENT	6.98	10.36	26.59	6.42	9.99	33.43	18.76	3.79	10.84	30.10	6.65	10.54	44.36	20.71	3.87
5422074203023	542207	4203023	UCART1	6.61	9.62	23.21	6.34	9.85	46.14	18.15	3.63	10.03	25.82	6.57	10.39	67.58	20.01	3.70
5422174203023	542217	4203023	RESIDENT	6.27	8.95	20.48	6.24	9.69	33.13	17.50	3.47	9.30	22.47	6.48	10.22	43.39	19.27	3.54
5416274203033	541627	4203033	RESIDENT	4.31	2.56	1.89	4.53	8.10	5.22	24.71	5.16	2.66	1.96	4.87	9.09	5.57	31.51	5.45
5416374203033	541637	4203033	UCART1	4.58	2.65	1.96	4.73	8.63	5.76	29.98	5.46	2.76	2.02	5.10	9.73	6.19	39.65	5.77

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374202373	541837	4202373	UCART1	1.63E-04	1.22E-04	7.20E-05	1.14E-04	8.58E-05	2.87E-05	3.52E-05	1.63E-04
5418474202373	541847	4202373	UCART1	1.68E-04	1.30E-04	7.56E-05	1.15E-04	8.69E-05	2.92E-05	3.57E-05	1.53E-04
5418574202373	541857	4202373	UCART1	1.72E-04	1.38E-04	7.94E-05	1.17E-04	8.79E-05	2.97E-05	3.61E-05	1.43E-04
5418674202373	541867	4202373	UCART1	1.77E-04	1.47E-04	8.36E-05	1.18E-04	8.89E-05	3.02E-05	3.66E-05	1.34E-04
5418774202373	541877	4202373	UCART1	1.81E-04	1.56E-04	8.82E-05	1.19E-04	8.99E-05	3.07E-05	3.71E-05	1.25E-04
5418874202373	541887	4202373	UCART1	1.85E-04	1.66E-04	9.31E-05	1.20E-04	9.09E-05	3.12E-05	3.75E-05	1.17E-04
5418974202373	541897	4202373	UCART1	1.89E-04	1.76E-04	9.85E-05	1.21E-04	9.18E-05	3.18E-05	3.80E-05	1.11E-04
5419074202373	541907	4202373	UCART1	1.92E-04	1.87E-04	1.05E-04	1.22E-04	9.27E-05	3.23E-05	3.84E-05	1.04E-04
5419174202373	541917	4202373	UCART1	1.96E-04	1.98E-04	1.11E-04	1.23E-04	9.35E-05	3.28E-05	3.87E-05	9.87E-05
5419274202373	541927	4202373	UCART1	1.99E-04	2.10E-04	1.18E-04	1.24E-04	9.43E-05	3.33E-05	3.91E-05	9.36E-05
5417974202383	541797	4202383	UCART1	1.43E-04	9.87E-05	6.14E-05	1.11E-04	8.27E-05	2.71E-05	3.37E-05	1.99E-04
5418074202383	541807	4202383	UCART1	1.50E-04	1.05E-04	6.40E-05	1.12E-04	8.41E-05	2.76E-05	3.43E-05	1.99E-04
5418174202383	541817	4202383	UCART1	1.56E-04	1.11E-04	6.69E-05	1.14E-04	8.54E-05	2.82E-05	3.49E-05	1.95E-04
5418274202383	541827	4202383	UCART1	1.63E-04	1.18E-04	7.00E-05	1.16E-04	8.67E-05	2.87E-05	3.55E-05	1.86E-04
5418374202383	541837	4202383	UCART1	1.68E-04	1.26E-04	7.33E-05	1.17E-04	8.79E-05	2.93E-05	3.60E-05	1.74E-04
5418474202383	541847	4202383	UCART1	1.74E-04	1.34E-04	7.69E-05	1.19E-04	8.90E-05	2.98E-05	3.65E-05	1.62E-04
5418574202383	541857	4202383	UCART1	1.79E-04	1.42E-04	8.09E-05	1.20E-04	9.01E-05	3.03E-05	3.70E-05	1.50E-04
5418674202383	541867	4202383	UCART1	1.83E-04	1.52E-04	8.52E-05	1.21E-04	9.11E-05	3.08E-05	3.75E-05	1.39E-04
5418774202383	541877	4202383	UCART1	1.88E-04	1.61E-04	8.99E-05	1.23E-04	9.21E-05	3.13E-05	3.79E-05	1.30E-04
5418874202383	541887	4202383	UCART1	1.92E-04	1.72E-04	9.50E-05	1.24E-04	9.32E-05	3.19E-05	3.84E-05	1.21E-04
5418974202383	541897	4202383	UCART1	1.96E-04	1.83E-04	1.01E-04	1.25E-04	9.41E-05	3.24E-05	3.88E-05	1.14E-04
5419074202383	541907	4202383	UCART1	2.00E-04	1.94E-04	1.07E-04	1.26E-04	9.50E-05	3.29E-05	3.93E-05	1.07E-04
5419174202383	541917	4202383	UCART1	2.04E-04	2.07E-04	1.14E-04	1.27E-04	9.59E-05	3.34E-05	3.96E-05	1.01E-04
5419274202383	541927	4202383	UCART1	2.07E-04	2.20E-04	1.21E-04	1.28E-04	9.67E-05	3.39E-05	4.00E-05	9.59E-05
5419374202383	541937	4202383	UCART1	2.10E-04	2.33E-04	1.29E-04	1.29E-04	9.75E-05	3.45E-05	4.04E-05	9.10E-05
5419474202383	541947	4202383	UCART1	2.14E-04	2.47E-04	1.38E-04	1.30E-04	9.83E-05	3.50E-05	4.07E-05	8.65E-05
5419574202383	541957	4202383	UCART1	2.17E-04	2.62E-04	1.48E-04	1.30E-04	9.90E-05	3.55E-05	4.10E-05	8.25E-05
5419674202383	541967	4202383	UCART1	2.20E-04	2.78E-04	1.59E-04	1.31E-04	9.97E-05	3.59E-05	4.12E-05	7.87E-05
5417674202393	541767	4202393	UCART1	1.23E-04	8.54E-05	5.53E-05	1.08E-04	8.03E-05	2.59E-05	3.25E-05	1.92E-04
5417774202393	541777	4202393	UCART1	1.31E-04	9.00E-05	5.75E-05	1.10E-04	8.19E-05	2.65E-05	3.32E-05	2.06E-04
5417874202393	541787	4202393	UCART1	1.39E-04	9.51E-05	5.99E-05	1.12E-04	8.34E-05	2.70E-05	3.39E-05	2.16E-04
5417974202393	541797	4202393	UCART1	1.46E-04	1.01E-04	6.24E-05	1.14E-04	8.48E-05	2.76E-05	3.45E-05	2.21E-04
5418074202393	541807	4202393	UCART1	1.54E-04	1.07E-04	6.51E-05	1.16E-04	8.62E-05	2.81E-05	3.51E-05	2.21E-04
5418174202393	541817	4202393	UCART1	1.61E-04	1.14E-04	6.81E-05	1.18E-04	8.76E-05	2.87E-05	3.57E-05	2.13E-04
5418274202393	541827	4202393	UCART1	1.68E-04	1.21E-04	7.12E-05	1.19E-04	8.89E-05	2.93E-05	3.63E-05	2.01E-04
5418374202393	541837	4202393	UCART1	1.74E-04	1.29E-04	7.46E-05	1.21E-04	9.01E-05	2.98E-05	3.68E-05	1.86E-04
5418474202393	541847	4202393	UCART1	1.80E-04	1.37E-04	7.84E-05	1.22E-04	9.13E-05	3.03E-05	3.74E-05	1.71E-04
5418574202393	541857	4202393	UCART1	1.85E-04	1.46E-04	8.24E-05	1.24E-04	9.24E-05	3.09E-05	3.79E-05	1.57E-04
5418674202393	541867	4202393	UCART1	1.90E-04	1.56E-04	8.68E-05	1.25E-04	9.35E-05	3.15E-05	3.84E-05	1.45E-04
5418774202393	541877	4202393	UCART1	1.95E-04	1.67E-04	9.16E-05	1.26E-04	9.45E-05	3.20E-05	3.89E-05	1.35E-04
5418874202393	541887	4202393	UCART1	2.00E-04	1.78E-04	9.70E-05	1.28E-04	9.55E-05	3.25E-05	3.93E-05	1.25E-04
5418974202393	541897	4202393	UCART1	2.04E-04	1.90E-04	1.03E-04	1.29E-04	9.65E-05	3.31E-05	3.98E-05	1.17E-04
5419074202393	541907	4202393	UCART1	2.08E-04	2.03E-04	1.09E-04	1.30E-04	9.74E-05	3.36E-05	4.01E-05	1.10E-04
5419174202393	541917	4202393	UCART1	2.12E-04	2.16E-04	1.16E-04	1.31E-04	9.83E-05	3.41E-05	4.05E-05	1.04E-04
5419274202393	541927	4202393	UCART1	2.16E-04	2.31E-04	1.24E-04	1.32E-04	9.91E-05	3.46E-05	4.09E-05	9.83E-05
5419374202393	541937	4202393	UCART1	2.20E-04	2.46E-04	1.33E-04	1.33E-04	1.00E-04	3.52E-05	4.13E-05	9.31E-05
5419474202393	541947	4202393	UCART1	2.23E-04	2.61E-04	1.42E-04	1.34E-04	1.01E-04	3.57E-05	4.17E-05	8.85E-05
5419574202393	541957	4202393	UCART1	2.27E-04	2.78E-04	1.53E-04	1.35E-04	1.01E-04	3.62E-05	4.19E-05	8.43E-05
5419674202393	541967	4202393	UCART1	2.30E-04	2.96E-04	1.64E-04	1.35E-04	1.02E-04	3.66E-05	4.22E-05	8.04E-05
5419774202393	541977	4202393	UCART1	2.32E-04	3.14E-04	1.77E-04	1.36E-04	1.03E-04	3.70E-05	4.24E-05	7.68E-05
5419874202393	541987	4202393	UCART1	2.34E-04	3.31E-04	1.90E-04	1.37E-04	1.04E-04	3.75E-05	4.26E-05	7.35E-05
5419974202393	541997	4202393	UCART1	2.35E-04	3.47E-04	2.04E-04	1.38E-04	1.04E-04	3.78E-05	4.28E-05	7.05E-05
5417374202403	541737	4202403	UCART1	1.04E-04	7.48E-05	5.03E-05	1.05E-04	7.73E-05	2.47E-05	3.12E-05	1.60E-04
5417474202403	541747	4202403	UCART1	1.11E-04	7.85E-05	5.21E-05	1.07E-04	7.90E-05	2.52E-05	3.19E-05	1.76E-04
5417574202403	541757	4202403	UCART1	1.18E-04	8.26E-05	5.41E-05	1.10E-04	8.07E-05	2.58E-05	3.26E-05	1.94E-04
5417674202403	541767	4202403	UCART1	1.26E-04	8.70E-05	5.62E-05	1.12E-04	8.23E-05	2.63E-05	3.32E-05	2.12E-04
5417774202403	541777	4202403	UCART1	1.34E-04	9.18E-05	5.85E-05	1.14E-04	8.39E-05	2.69E-05	3.39E-05	2.29E-04
5417874202403	541787	4202403	UCART1	1.42E-04	9.71E-05	6.09E-05	1.16E-04	8.55E-05	2.75E-05	3.46E-05	2.42E-04
5417974202403	541797	4202403	UCART1	1.50E-04	1.03E-04	6.35E-05	1.18E-04	8.70E-05	2.81E-05	3.53E-05	2.49E-04
5418074202403	541807	4202403	UCART1	1.58E-04	1.09E-04	6.63E-05	1.20E-04	8.84E-05	2.86E-05	3.59E-05	2.46E-04
5418174202403	541817	4202403	UCART1	1.66E-04	1.16E-04	6.93E-05	1.21E-04	8.98E-05	2.92E-05	3.65E-05	2.35E-04
5418274202403	541827	4202403	UCART1	1.74E-04	1.24E-04	7.25E-05	1.23E-04	9.11E-05	2.98E-05	3.71E-05	2.18E-04
5418374202403	541837	4202403	UCART1	1.80E-04	1.32E-04	7.61E-05	1.25E-04	9.24E-05	3.04E-05	3.77E-05	1.99E-04
5418474202403	541847	4202403	UCART1	1.87E-04	1.41E-04	7.99E-05	1.26E-04	9.36E-05	3.09E-05	3.83E-05	1.80E-04
5418574202403	541857	4202403	UCART1	1.92E-04	1.51E-04	8.40E-05	1.28E-04	9.48E-05	3.15E-05	3.88E-05	1.65E-04
5418674202403	541867	4202403	UCART1	1.98E-04	1.62E-04	8.86E-05	1.29E-04	9.58E-05	3.20E-05	3.93E-05	1.51E-04
5418774202403	541877	4202403	UCART1	2.03E-04	1.73E-04	9.36E-05	1.30E-04	9.69E-05	3.26E-05	3.98E-05	1.39E-04
5418874202403	541887	4202403	UCART1	2.08E-04	1.85E-04	9.90E-05	1.32E-04	9.79E-05	3.32E-05	4.02E-05	1.29E-04
5418974202403	541897	4202403	UCART1	2.13E-04	1.98E-04	1.05E-04	1.33E-04	9.89E-05	3.37E-05	4.07E-05	1.21E-04
5419074202403	541907	4202403	UCART1	2.17E-04	2.12E-04	1.12E-04	1.34E-04	9.99E-05	3.42E-05	4.11E-05	1.13E-04
5419174202403	541917	4202403	UCART1	2.21E-04	2.27E-04	1.19E-04	1.35E-04	1.01E-04	3.47E-05	4.14E-05	1.07E-04
5419274202403	541927	4202403	UCART1	2.25E-04	2.43E-04	1.27E-04	1.36E-04	1.02E-04	3.53E-05	4.18E-05	1.01E-04
5419374202403	541937	4202403	UCART1	2.29E-04	2.60E-04	1.36E-04	1.37E-04	1.03E-04	3.58E-05	4.22E-05	9.55E-05
5419474202403	541947	4202403	UCART1	2.33E-04	2.77E-04	1.46E-04	1.38E-04	1.03E-04	3.64E-05	4.26E-05	9.06E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419574202403	541957	4202403	UCART1	2.37E-04	2.97E-04	1.57E-04	1.39E-04	1.04E-04	3.69E-05	4.29E-05	8.62E-05
5419674202403	541967	4202403	UCART1	2.40E-04	3.17E-04	1.70E-04	1.40E-04	1.05E-04	3.73E-05	4.32E-05	8.22E-05
5419774202403	541977	4202403	UCART1	2.42E-04	3.38E-04	1.83E-04	1.41E-04	1.05E-04	3.78E-05	4.34E-05	7.85E-05
5419874202403	541987	4202403	UCART1	2.44E-04	3.59E-04	1.98E-04	1.41E-04	1.06E-04	3.81E-05	4.36E-05	7.51E-05
5419974202403	541997	4202403	UCART1	2.44E-04	3.78E-04	2.14E-04	1.42E-04	1.07E-04	3.85E-05	4.38E-05	7.19E-05
5420074202403	542007	4202403	UCART1	2.44E-04	3.93E-04	2.31E-04	1.43E-04	1.07E-04	3.88E-05	4.39E-05	6.89E-05
5420174202403	542017	4202403	UCART1	2.41E-04	4.02E-04	2.49E-04	1.44E-04	1.08E-04	3.91E-05	4.39E-05	6.60E-05
5417174202413	541717	4202413	UCART1	9.42E-05	6.95E-05	4.76E-05	1.03E-04	7.56E-05	2.39E-05	3.04E-05	1.39E-04
5417274202413	541727	4202413	UCART1	9.99E-05	7.27E-05	4.93E-05	1.06E-04	7.75E-05	2.45E-05	3.11E-05	1.54E-04
5417374202413	541737	4202413	UCART1	1.06E-04	7.62E-05	5.11E-05	1.08E-04	7.93E-05	2.51E-05	3.19E-05	1.71E-04
5417474202413	541747	4202413	UCART1	1.13E-04	8.00E-05	5.30E-05	1.11E-04	8.10E-05	2.57E-05	3.26E-05	1.90E-04
5417574202413	541757	4202413	UCART1	1.21E-04	8.42E-05	5.50E-05	1.13E-04	8.28E-05	2.62E-05	3.33E-05	2.12E-04
5417674202413	541767	4202413	UCART1	1.28E-04	8.87E-05	5.72E-05	1.15E-04	8.45E-05	2.68E-05	3.40E-05	2.35E-04
5417774202413	541777	4202413	UCART1	1.37E-04	9.37E-05	5.95E-05	1.18E-04	8.61E-05	2.74E-05	3.47E-05	2.57E-04
5417874202413	541787	4202413	UCART1	1.45E-04	9.92E-05	6.20E-05	1.20E-04	8.77E-05	2.80E-05	3.54E-05	2.75E-04
5417974202413	541797	4202413	UCART1	1.54E-04	1.05E-04	6.46E-05	1.22E-04	8.92E-05	2.86E-05	3.61E-05	2.83E-04
5418074202413	541807	4202413	UCART1	1.63E-04	1.12E-04	6.75E-05	1.23E-04	9.07E-05	2.92E-05	3.68E-05	2.78E-04
5418174202413	541817	4202413	UCART1	1.71E-04	1.19E-04	7.06E-05	1.25E-04	9.21E-05	2.98E-05	3.74E-05	2.61E-04
5418274202413	541827	4202413	UCART1	1.79E-04	1.27E-04	7.39E-05	1.27E-04	9.35E-05	3.04E-05	3.80E-05	2.37E-04
5418374202413	541837	4202413	UCART1	1.87E-04	1.36E-04	7.75E-05	1.29E-04	9.48E-05	3.10E-05	3.86E-05	2.12E-04
5418474202413	541847	4202413	UCART1	1.94E-04	1.45E-04	8.15E-05	1.30E-04	9.60E-05	3.16E-05	3.92E-05	1.90E-04
5418574202413	541857	4202413	UCART1	2.00E-04	1.56E-04	8.58E-05	1.32E-04	9.72E-05	3.21E-05	3.97E-05	1.72E-04
5418674202413	541867	4202413	UCART1	2.06E-04	1.67E-04	9.04E-05	1.33E-04	9.83E-05	3.27E-05	4.02E-05	1.57E-04
5418774202413	541877	4202413	UCART1	2.11E-04	1.79E-04	9.56E-05	1.35E-04	9.94E-05	3.32E-05	4.07E-05	1.44E-04
5418874202413	541887	4202413	UCART1	2.17E-04	1.92E-04	1.01E-04	1.36E-04	1.00E-04	3.38E-05	4.12E-05	1.34E-04
5418974202413	541897	4202413	UCART1	2.22E-04	2.06E-04	1.07E-04	1.37E-04	1.01E-04	3.44E-05	4.16E-05	1.25E-04
5419074202413	541907	4202413	UCART1	2.27E-04	2.22E-04	1.14E-04	1.38E-04	1.02E-04	3.50E-05	4.21E-05	1.17E-04
5419174202413	541917	4202413	UCART1	2.31E-04	2.38E-04	1.22E-04	1.40E-04	1.03E-04	3.55E-05	4.25E-05	1.10E-04
5419274202413	541927	4202413	UCART1	2.36E-04	2.56E-04	1.31E-04	1.41E-04	1.04E-04	3.60E-05	4.29E-05	1.03E-04
5419374202413	541937	4202413	UCART1	2.40E-04	2.75E-04	1.40E-04	1.42E-04	1.05E-04	3.66E-05	4.32E-05	9.79E-05
5419474202413	541947	4202413	UCART1	2.44E-04	2.95E-04	1.51E-04	1.43E-04	1.06E-04	3.71E-05	4.36E-05	9.29E-05
5419574202413	541957	4202413	UCART1	2.47E-04	3.16E-04	1.62E-04	1.43E-04	1.07E-04	3.77E-05	4.39E-05	8.83E-05
5419674202413	541967	4202413	UCART1	2.50E-04	3.40E-04	1.76E-04	1.44E-04	1.08E-04	3.81E-05	4.42E-05	8.42E-05
5419774202413	541977	4202413	UCART1	2.53E-04	3.65E-04	1.91E-04	1.45E-04	1.08E-04	3.85E-05	4.44E-05	8.03E-05
5419874202413	541987	4202413	UCART1	2.54E-04	3.90E-04	2.07E-04	1.46E-04	1.09E-04	3.89E-05	4.46E-05	7.68E-05
5419974202413	541997	4202413	UCART1	2.55E-04	4.14E-04	2.24E-04	1.47E-04	1.10E-04	3.93E-05	4.48E-05	7.35E-05
5420074202413	542007	4202413	UCART1	2.53E-04	4.33E-04	2.43E-04	1.48E-04	1.10E-04	3.96E-05	4.49E-05	7.03E-05
5420174202413	542017	4202413	UCART1	2.50E-04	4.44E-04	2.64E-04	1.49E-04	1.11E-04	3.99E-05	4.50E-05	6.73E-05
5420274202413	542027	4202413	UCART1	2.45E-04	4.43E-04	2.85E-04	1.49E-04	1.11E-04	4.03E-05	4.51E-05	6.46E-05
5420374202413	542037	4202413	UCART1	2.39E-04	4.30E-04	3.08E-04	1.50E-04	1.12E-04	4.07E-05	4.52E-05	6.21E-05
5416974202423	541697	4202423	UCART1	8.55E-05	6.48E-05	4.52E-05	1.01E-04	7.37E-05	2.33E-05	2.96E-05	1.19E-04
5417074202423	541707	4202423	UCART1	9.02E-05	6.76E-05	4.67E-05	1.04E-04	7.56E-05	2.38E-05	3.04E-05	1.32E-04
5417174202423	541717	4202423	UCART1	9.56E-05	7.07E-05	4.83E-05	1.07E-04	7.76E-05	2.44E-05	3.11E-05	1.47E-04
5417274202423	541727	4202423	UCART1	1.02E-04	7.40E-05	5.01E-05	1.09E-04	7.94E-05	2.50E-05	3.19E-05	1.64E-04
5417374202423	541737	4202423	UCART1	1.08E-04	7.76E-05	5.19E-05	1.12E-04	8.13E-05	2.56E-05	3.26E-05	1.84E-04
5417474202423	541747	4202423	UCART1	1.15E-04	8.15E-05	5.38E-05	1.14E-04	8.31E-05	2.61E-05	3.34E-05	2.07E-04
5417574202423	541757	4202423	UCART1	1.23E-04	8.59E-05	5.59E-05	1.17E-04	8.49E-05	2.67E-05	3.41E-05	2.33E-04
5417674202423	541767	4202423	UCART1	1.31E-04	9.06E-05	5.82E-05	1.19E-04	8.67E-05	2.73E-05	3.48E-05	2.62E-04
5417774202423	541777	4202423	UCART1	1.40E-04	9.57E-05	6.05E-05	1.21E-04	8.84E-05	2.79E-05	3.55E-05	2.91E-04
5417874202423	541787	4202423	UCART1	1.49E-04	1.01E-04	6.31E-05	1.24E-04	9.00E-05	2.85E-05	3.63E-05	3.17E-04
5417974202423	541797	4202423	UCART1	1.58E-04	1.08E-04	6.58E-05	1.26E-04	9.16E-05	2.91E-05	3.69E-05	3.29E-04
5418074202423	541807	4202423	UCART1	1.67E-04	1.14E-04	6.88E-05	1.28E-04	9.31E-05	2.97E-05	3.76E-05	3.20E-04
5418174202423	541817	4202423	UCART1	1.77E-04	1.22E-04	7.20E-05	1.29E-04	9.45E-05	3.03E-05	3.83E-05	2.92E-04
5418274202423	541827	4202423	UCART1	1.85E-04	1.30E-04	7.54E-05	1.31E-04	9.59E-05	3.10E-05	3.89E-05	2.58E-04
5418374202423	541837	4202423	UCART1	1.94E-04	1.39E-04	7.91E-05	1.33E-04	9.73E-05	3.16E-05	3.95E-05	2.26E-04
5418474202423	541847	4202423	UCART1	2.01E-04	1.49E-04	8.31E-05	1.35E-04	9.85E-05	3.22E-05	4.01E-05	2.00E-04
5418574202423	541857	4202423	UCART1	2.08E-04	1.60E-04	8.76E-05	1.36E-04	9.97E-05	3.27E-05	4.06E-05	1.80E-04
5418674202423	541867	4202423	UCART1	2.14E-04	1.72E-04	9.24E-05	1.38E-04	1.01E-04	3.33E-05	4.12E-05	1.63E-04
5418774202423	541877	4202423	UCART1	2.20E-04	1.85E-04	9.76E-05	1.39E-04	1.02E-04	3.40E-05	4.18E-05	1.49E-04
5418874202423	541887	4202423	UCART1	2.26E-04	1.99E-04	1.03E-04	1.40E-04	1.03E-04	3.46E-05	4.23E-05	1.38E-04
5418974202423	541897	4202423	UCART1	2.31E-04	2.15E-04	1.10E-04	1.41E-04	1.04E-04	3.52E-05	4.28E-05	1.28E-04
5419074202423	541907	4202423	UCART1	2.37E-04	2.31E-04	1.17E-04	1.43E-04	1.05E-04	3.58E-05	4.32E-05	1.20E-04
5419174202423	541917	4202423	UCART1	2.42E-04	2.50E-04	1.25E-04	1.44E-04	1.06E-04	3.62E-05	4.35E-05	1.13E-04
5419274202423	541927	4202423	UCART1	2.46E-04	2.70E-04	1.34E-04	1.45E-04	1.07E-04	3.68E-05	4.39E-05	1.06E-04
5419374202423	541937	4202423	UCART1	2.51E-04	2.91E-04	1.44E-04	1.46E-04	1.08E-04	3.74E-05	4.43E-05	1.01E-04
5419474202423	541947	4202423	UCART1	2.55E-04	3.14E-04	1.55E-04	1.47E-04	1.09E-04	3.79E-05	4.47E-05	9.53E-05
5419574202423	541957	4202423	UCART1	2.59E-04	3.39E-04	1.68E-04	1.48E-04	1.10E-04	3.84E-05	4.50E-05	9.05E-05
5419674202423	541967	4202423	UCART1	2.62E-04	3.66E-04	1.82E-04	1.49E-04	1.10E-04	3.89E-05	4.53E-05	8.62E-05
5419774202423	541977	4202423	UCART1	2.64E-04	3.96E-04	1.98E-04	1.50E-04	1.11E-04	3.93E-05	4.55E-05	8.22E-05
5419874202423	541987	4202423	UCART1	2.66E-04	4.27E-04	2.16E-04	1.51E-04	1.12E-04	3.97E-05	4.57E-05	7.85E-05
5419974202423	541997	4202423	UCART1	2.66E-04	4.57E-04	2.35E-04	1.52E-04	1.13E-04	4.01E-05	4.58E-05	7.50E-05
5420074202423	542007	4202423	UCART1	2.64E-04	4.82E-04	2.56E-04	1.53E-04	1.13E-04	4.04E-05	4.60E-05	7.18E-05
5420174202423	542017	4202423	UCART1	2.60E-04	4.96E-04	2.80E-04	1.54E-04	1.14E-04	4.07E-05	4.60E-05	6.87E-05
5420274202423	542027	4202423	UCART1	2.55E-04	4.95E-04	3.04E-04	1.54E-04	1.14E-04	4.11E-05	4.62E-05	6.59E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420374202423	542037	4202423	UCART1	2.47E-04	4.76E-04	3.31E-04	1.55E-04	1.15E-04	4.15E-05	4.63E-05	6.33E-05
5420474202423	542047	4202423	UCART1	2.38E-04	4.42E-04	3.59E-04	1.55E-04	1.15E-04	4.18E-05	4.63E-05	6.07E-05
5416874202433	541687	4202433	UCART1	8.29E-05	6.34E-05	4.44E-05	1.02E-04	7.34E-05	2.29E-05	2.93E-05	1.13E-04
5416974202433	541697	4202433	UCART1	8.71E-05	6.59E-05	4.58E-05	1.05E-04	7.50E-05	2.33E-05	2.99E-05	1.23E-04
5417074202433	541707	4202433	UCART1	9.18E-05	6.87E-05	4.74E-05	1.07E-04	7.69E-05	2.38E-05	3.06E-05	1.37E-04
5417174202433	541717	4202433	UCART1	9.72E-05	7.18E-05	4.90E-05	1.10E-04	7.88E-05	2.44E-05	3.14E-05	1.53E-04
5417274202433	541727	4202433	UCART1	1.03E-04	7.52E-05	5.08E-05	1.13E-04	8.08E-05	2.50E-05	3.21E-05	1.72E-04
5417374202433	541737	4202433	UCART1	1.10E-04	7.90E-05	5.27E-05	1.16E-04	8.27E-05	2.56E-05	3.29E-05	1.96E-04
5417474202433	541747	4202433	UCART1	1.17E-04	8.33E-05	5.48E-05	1.19E-04	8.50E-05	2.64E-05	3.39E-05	2.26E-04
5417574202433	541757	4202433	UCART1	1.25E-04	8.77E-05	5.69E-05	1.21E-04	8.72E-05	2.72E-05	3.49E-05	2.58E-04
5417674202433	541767	4202433	UCART1	1.34E-04	9.23E-05	5.91E-05	1.23E-04	8.89E-05	2.79E-05	3.57E-05	2.93E-04
5417774202433	541777	4202433	UCART1	1.43E-04	9.77E-05	6.16E-05	1.26E-04	9.07E-05	2.84E-05	3.64E-05	3.35E-04
5417874202433	541787	4202433	UCART1	1.52E-04	1.04E-04	6.42E-05	1.28E-04	9.24E-05	2.91E-05	3.72E-05	3.72E-04
5417974202433	541797	4202433	UCART1	1.62E-04	1.10E-04	6.71E-05	1.30E-04	9.40E-05	2.97E-05	3.79E-05	3.90E-04
5418074202433	541807	4202433	UCART1	1.72E-04	1.17E-04	7.01E-05	1.32E-04	9.56E-05	3.03E-05	3.85E-05	3.74E-04
5418174202433	541817	4202433	UCART1	1.82E-04	1.25E-04	7.34E-05	1.34E-04	9.71E-05	3.09E-05	3.92E-05	3.29E-04
5418274202433	541827	4202433	UCART1	1.92E-04	1.34E-04	7.69E-05	1.36E-04	9.85E-05	3.16E-05	3.99E-05	2.81E-04
5418374202433	541837	4202433	UCART1	2.01E-04	1.43E-04	8.07E-05	1.37E-04	9.98E-05	3.22E-05	4.05E-05	2.41E-04
5418474202433	541847	4202433	UCART1	2.09E-04	1.54E-04	8.50E-05	1.39E-04	1.01E-04	3.28E-05	4.10E-05	2.11E-04
5418574202433	541857	4202433	UCART1	2.16E-04	1.65E-04	8.94E-05	1.41E-04	1.02E-04	3.35E-05	4.17E-05	1.87E-04
5418674202433	541867	4202433	UCART1	2.23E-04	1.78E-04	9.43E-05	1.42E-04	1.04E-04	3.41E-05	4.23E-05	1.69E-04
5418774202433	541877	4202433	UCART1	2.29E-04	1.92E-04	9.97E-05	1.43E-04	1.05E-04	3.48E-05	4.28E-05	1.54E-04
5418874202433	541887	4202433	UCART1	2.35E-04	2.07E-04	1.06E-04	1.45E-04	1.06E-04	3.54E-05	4.33E-05	1.43E-04
5418974202433	541897	4202433	UCART1	2.41E-04	2.24E-04	1.12E-04	1.46E-04	1.07E-04	3.60E-05	4.38E-05	1.32E-04
5419074202433	541907	4202433	UCART1	2.47E-04	2.42E-04	1.20E-04	1.48E-04	1.08E-04	3.66E-05	4.43E-05	1.24E-04
5419174202433	541917	4202433	UCART1	2.53E-04	2.63E-04	1.28E-04	1.49E-04	1.09E-04	3.71E-05	4.46E-05	1.16E-04
5419274202433	541927	4202433	UCART1	2.58E-04	2.85E-04	1.38E-04	1.50E-04	1.10E-04	3.76E-05	4.50E-05	1.09E-04
5419374202433	541937	4202433	UCART1	2.63E-04	3.09E-04	1.48E-04	1.51E-04	1.11E-04	3.82E-05	4.54E-05	1.03E-04
5419474202433	541947	4202433	UCART1	2.67E-04	3.35E-04	1.60E-04	1.52E-04	1.12E-04	3.87E-05	4.58E-05	9.79E-05
5419574202433	541957	4202433	UCART1	2.71E-04	3.64E-04	1.73E-04	1.53E-04	1.13E-04	3.92E-05	4.61E-05	9.29E-05
5419674202433	541967	4202433	UCART1	2.74E-04	3.97E-04	1.89E-04	1.54E-04	1.13E-04	3.96E-05	4.63E-05	8.84E-05
5419774202433	541977	4202433	UCART1	2.77E-04	4.32E-04	2.06E-04	1.56E-04	1.14E-04	4.01E-05	4.65E-05	8.42E-05
5419874202433	541987	4202433	UCART1	2.78E-04	4.70E-04	2.25E-04	1.56E-04	1.15E-04	4.05E-05	4.68E-05	8.03E-05
5419974202433	541997	4202433	UCART1	2.77E-04	5.07E-04	2.47E-04	1.57E-04	1.16E-04	4.09E-05	4.70E-05	7.67E-05
5420074202433	542007	4202433	UCART1	2.75E-04	5.41E-04	2.71E-04	1.58E-04	1.16E-04	4.12E-05	4.71E-05	7.33E-05
5420174202433	542017	4202433	UCART1	2.71E-04	5.61E-04	2.97E-04	1.59E-04	1.17E-04	4.16E-05	4.72E-05	7.01E-05
5420274202433	542027	4202433	UCART1	2.64E-04	5.59E-04	3.25E-04	1.60E-04	1.17E-04	4.20E-05	4.73E-05	6.72E-05
5420374202433	542037	4202433	UCART1	2.55E-04	5.32E-04	3.56E-04	1.60E-04	1.18E-04	4.24E-05	4.75E-05	6.45E-05
5420474202433	542047	4202433	UCART1	2.45E-04	4.85E-04	3.89E-04	1.61E-04	1.19E-04	4.28E-05	4.76E-05	6.19E-05
5420574202433	542057	4202433	UCART1	2.34E-04	4.31E-04	4.24E-04	1.61E-04	1.19E-04	4.31E-05	4.77E-05	5.95E-05
5420674202433	542067	4202433	UCART1	2.22E-04	3.79E-04	4.58E-04	1.62E-04	1.20E-04	4.36E-05	4.78E-05	5.72E-05
5416774202443	541677	4202443	UCART1	8.04E-05	6.17E-05	4.36E-05	1.02E-04	7.28E-05	2.25E-05	2.90E-05	1.05E-04
5416874202443	541687	4202443	UCART1	8.44E-05	6.44E-05	4.51E-05	1.05E-04	7.49E-05	2.31E-05	2.98E-05	1.17E-04
5416974202443	541697	4202443	UCART1	8.88E-05	6.73E-05	4.66E-05	1.08E-04	7.73E-05	2.38E-05	3.08E-05	1.31E-04
5417074202443	541707	4202443	UCART1	9.36E-05	7.03E-05	4.82E-05	1.11E-04	7.94E-05	2.44E-05	3.16E-05	1.46E-04
5417174202443	541717	4202443	UCART1	9.91E-05	7.36E-05	5.00E-05	1.14E-04	8.14E-05	2.50E-05	3.24E-05	1.65E-04
5417274202443	541727	4202443	UCART1	1.05E-04	7.71E-05	5.18E-05	1.17E-04	8.35E-05	2.56E-05	3.32E-05	1.88E-04
5417374202443	541737	4202443	UCART1	1.12E-04	8.09E-05	5.37E-05	1.20E-04	8.54E-05	2.62E-05	3.39E-05	2.16E-04
5417474202443	541747	4202443	UCART1	1.20E-04	8.50E-05	5.57E-05	1.23E-04	8.71E-05	2.68E-05	3.46E-05	2.46E-04
5417574202443	541757	4202443	UCART1	1.28E-04	8.92E-05	5.78E-05	1.25E-04	8.87E-05	2.73E-05	3.52E-05	2.81E-04
5417674202443	541767	4202443	UCART1	1.37E-04	9.46E-05	6.03E-05	1.28E-04	9.10E-05	2.81E-05	3.62E-05	3.36E-04
5417774202443	541777	4202443	UCART1	1.46E-04	9.99E-05	6.27E-05	1.30E-04	9.32E-05	2.90E-05	3.73E-05	3.92E-04
5417874202443	541787	4202443	UCART1	1.56E-04	1.06E-04	6.54E-05	1.32E-04	9.49E-05	2.96E-05	3.81E-05	4.49E-04
5417974202443	541797	4202443	UCART1	1.66E-04	1.13E-04	6.83E-05	1.34E-04	9.66E-05	3.03E-05	3.88E-05	4.78E-04
5418074202443	541807	4202443	UCART1	1.77E-04	1.20E-04	7.14E-05	1.36E-04	9.81E-05	3.09E-05	3.95E-05	4.44E-04
5418174202443	541817	4202443	UCART1	1.88E-04	1.28E-04	7.48E-05	1.38E-04	9.97E-05	3.15E-05	4.02E-05	3.72E-04
5418274202443	541827	4202443	UCART1	1.98E-04	1.37E-04	7.85E-05	1.40E-04	1.01E-04	3.22E-05	4.09E-05	3.04E-04
5418374202443	541837	4202443	UCART1	2.08E-04	1.47E-04	8.25E-05	1.42E-04	1.03E-04	3.28E-05	4.15E-05	2.55E-04
5418474202443	541847	4202443	UCART1	2.17E-04	1.59E-04	8.68E-05	1.44E-04	1.04E-04	3.35E-05	4.21E-05	2.21E-04
5418574202443	541857	4202443	UCART1	2.25E-04	1.71E-04	9.14E-05	1.45E-04	1.05E-04	3.42E-05	4.28E-05	1.95E-04
5418674202443	541867	4202443	UCART1	2.32E-04	1.84E-04	9.65E-05	1.47E-04	1.06E-04	3.48E-05	4.34E-05	1.76E-04
5418774202443	541877	4202443	UCART1	2.39E-04	1.99E-04	1.02E-04	1.48E-04	1.08E-04	3.55E-05	4.39E-05	1.61E-04
5418874202443	541887	4202443	UCART1	2.46E-04	2.16E-04	1.08E-04	1.50E-04	1.09E-04	3.61E-05	4.44E-05	1.48E-04
5418974202443	541897	4202443	UCART1	2.53E-04	2.34E-04	1.15E-04	1.51E-04	1.10E-04	3.67E-05	4.49E-05	1.37E-04
5419074202443	541907	4202443	UCART1	2.59E-04	2.54E-04	1.23E-04	1.53E-04	1.11E-04	3.73E-05	4.53E-05	1.28E-04
5419174202443	541917	4202443	UCART1	2.65E-04	2.77E-04	1.32E-04	1.54E-04	1.12E-04	3.79E-05	4.58E-05	1.20E-04
5419274202443	541927	4202443	UCART1	2.71E-04	3.01E-04	1.41E-04	1.55E-04	1.13E-04	3.84E-05	4.61E-05	1.13E-04
5419374202443	541937	4202443	UCART1	2.76E-04	3.28E-04	1.52E-04	1.57E-04	1.14E-04	3.90E-05	4.65E-05	1.06E-04
5419474202443	541947	4202443	UCART1	2.80E-04	3.59E-04	1.65E-04	1.58E-04	1.15E-04	3.95E-05	4.69E-05	1.01E-04
5419574202443	541957	4202443	UCART1	2.84E-04	3.93E-04	1.79E-04	1.59E-04	1.16E-04	4.00E-05	4.72E-05	9.54E-05
5419674202443	541967	4202443	UCART1	2.88E-04	4.32E-04	1.96E-04	1.60E-04	1.16E-04	4.05E-05	4.74E-05	9.06E-05
5419774202443	541977	4202443	UCART1	2.90E-04	4.74E-04	2.15E-04	1.61E-04	1.17E-04	4.09E-05	4.77E-05	8.62E-05
5419874202443	541987	4202443	UCART1	2.90E-04	5.20E-04	2.36E-04	1.62E-04	1.18E-04	4.13E-05	4.79E-05	8.22E-05
5419974202443	541997	4202443	UCART1	2.90E-04	5.69E-04	2.59E-04	1.63E-04	1.19E-04	4.17E-05	4.81E-05	7.84E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420074202443	542007	4202443	UCART1	2.87E-04	6.14E-04	2.86E-04	1.64E-04	1.19E-04	4.21E-05	4.82E-05	7.49E-05
5420174202443	542017	4202443	UCART1	2.81E-04	6.43E-04	3.16E-04	1.65E-04	1.20E-04	4.25E-05	4.84E-05	7.16E-05
5420274202443	542027	4202443	UCART1	2.74E-04	6.42E-04	3.48E-04	1.65E-04	1.21E-04	4.29E-05	4.85E-05	6.86E-05
5420374202443	542037	4202443	UCART1	2.64E-04	6.02E-04	3.84E-04	1.66E-04	1.21E-04	4.33E-05	4.87E-05	6.57E-05
5420474202443	542047	4202443	UCART1	2.53E-04	5.35E-04	4.23E-04	1.67E-04	1.22E-04	4.37E-05	4.88E-05	6.31E-05
5420574202443	542057	4202443	UCART1	2.40E-04	4.63E-04	4.66E-04	1.67E-04	1.22E-04	4.41E-05	4.89E-05	6.05E-05
5420674202443	542067	4202443	UCART1	2.28E-04	4.00E-04	5.11E-04	1.67E-04	1.23E-04	4.45E-05	4.89E-05	5.82E-05
5416674202453	541667	4202453	UCART1	7.84E-05	6.05E-05	4.29E-05	1.02E-04	7.27E-05	2.23E-05	2.89E-05	9.99E-05
5416774202453	541677	4202453	UCART1	8.21E-05	6.31E-05	4.44E-05	1.05E-04	7.51E-05	2.30E-05	2.98E-05	1.11E-04
5416874202453	541687	4202453	UCART1	8.61E-05	6.57E-05	4.58E-05	1.09E-04	7.72E-05	2.36E-05	3.07E-05	1.23E-04
5416974202453	541697	4202453	UCART1	9.04E-05	6.86E-05	4.74E-05	1.12E-04	7.94E-05	2.42E-05	3.15E-05	1.37E-04
5417074202453	541707	4202453	UCART1	9.53E-05	7.16E-05	4.90E-05	1.15E-04	8.17E-05	2.49E-05	3.24E-05	1.54E-04
5417174202453	541717	4202453	UCART1	1.01E-04	7.50E-05	5.08E-05	1.18E-04	8.37E-05	2.55E-05	3.32E-05	1.76E-04
5417274202453	541727	4202453	UCART1	1.07E-04	7.86E-05	5.26E-05	1.21E-04	8.58E-05	2.61E-05	3.40E-05	2.02E-04
5417374202453	541737	4202453	UCART1	1.14E-04	8.26E-05	5.46E-05	1.24E-04	8.79E-05	2.68E-05	3.48E-05	2.34E-04
5417474202453	541747	4202453	UCART1	1.22E-04	8.69E-05	5.67E-05	1.27E-04	8.98E-05	2.74E-05	3.56E-05	2.75E-04
5417574202453	541757	4202453	UCART1	1.31E-04	9.16E-05	5.90E-05	1.30E-04	9.17E-05	2.80E-05	3.64E-05	3.26E-04
5417674202453	541767	4202453	UCART1	1.40E-04	9.66E-05	6.14E-05	1.32E-04	9.34E-05	2.85E-05	3.71E-05	3.83E-04
5417774202453	541777	4202453	UCART1	1.49E-04	1.02E-04	6.39E-05	1.35E-04	9.52E-05	2.92E-05	3.78E-05	4.60E-04
5417874202453	541787	4202453	UCART1	1.60E-04	1.09E-04	6.67E-05	1.37E-04	9.75E-05	3.01E-05	3.89E-05	5.67E-04
5417974202453	541797	4202453	UCART1	1.71E-04	1.15E-04	6.96E-05	1.39E-04	9.92E-05	3.09E-05	3.98E-05	3.95E-04
5418074202453	541807	4202453	UCART1	1.82E-04	1.23E-04	7.28E-05	1.41E-04	1.01E-04	3.15E-05	4.05E-05	3.48E-04
5418174202453	541817	4202453	UCART1	1.93E-04	1.31E-04	7.63E-05	1.43E-04	1.02E-04	3.22E-05	4.12E-05	4.21E-04
5418274202453	541827	4202453	UCART1	2.05E-04	1.41E-04	8.01E-05	1.45E-04	1.04E-04	3.28E-05	4.19E-05	3.28E-04
5418374202453	541837	4202453	UCART1	2.16E-04	1.52E-04	8.42E-05	1.47E-04	1.05E-04	3.35E-05	4.25E-05	2.71E-04
5418474202453	541847	4202453	UCART1	2.26E-04	1.63E-04	8.87E-05	1.49E-04	1.07E-04	3.42E-05	4.32E-05	2.33E-04
5418574202453	541857	4202453	UCART1	2.35E-04	1.76E-04	9.34E-05	1.50E-04	1.08E-04	3.49E-05	4.39E-05	2.05E-04
5418674202453	541867	4202453	UCART1	2.43E-04	1.91E-04	9.88E-05	1.52E-04	1.09E-04	3.56E-05	4.44E-05	1.84E-04
5418774202453	541877	4202453	UCART1	2.50E-04	2.07E-04	1.05E-04	1.54E-04	1.11E-04	3.63E-05	4.50E-05	1.67E-04
5418874202453	541887	4202453	UCART1	2.58E-04	2.25E-04	1.11E-04	1.55E-04	1.12E-04	3.69E-05	4.55E-05	1.54E-04
5418974202453	541897	4202453	UCART1	2.65E-04	2.45E-04	1.18E-04	1.57E-04	1.13E-04	3.75E-05	4.60E-05	1.42E-04
5419074202453	541907	4202453	UCART1	2.71E-04	2.67E-04	1.26E-04	1.58E-04	1.14E-04	3.81E-05	4.65E-05	1.32E-04
5419174202453	541917	4202453	UCART1	2.78E-04	2.92E-04	1.35E-04	1.60E-04	1.15E-04	3.87E-05	4.69E-05	1.24E-04
5419274202453	541927	4202453	UCART1	2.84E-04	3.20E-04	1.46E-04	1.61E-04	1.16E-04	3.92E-05	4.73E-05	1.16E-04
5419374202453	541937	4202453	UCART1	2.90E-04	3.51E-04	1.57E-04	1.62E-04	1.17E-04	3.98E-05	4.76E-05	1.10E-04
5419474202453	541947	4202453	UCART1	2.95E-04	3.86E-04	1.71E-04	1.63E-04	1.18E-04	4.03E-05	4.80E-05	1.03E-04
5419574202453	541957	4202453	UCART1	2.99E-04	4.27E-04	1.86E-04	1.65E-04	1.19E-04	4.08E-05	4.83E-05	9.80E-05
5419674202453	541967	4202453	UCART1	3.02E-04	4.72E-04	2.04E-04	1.66E-04	1.20E-04	4.13E-05	4.86E-05	9.29E-05
5419774202453	541977	4202453	UCART1	3.04E-04	5.23E-04	2.24E-04	1.67E-04	1.21E-04	4.17E-05	4.88E-05	8.83E-05
5419874202453	541987	4202453	UCART1	3.04E-04	5.81E-04	2.47E-04	1.68E-04	1.21E-04	4.22E-05	4.91E-05	8.40E-05
5419974202453	541997	4202453	UCART1	3.03E-04	6.44E-04	2.73E-04	1.69E-04	1.22E-04	4.26E-05	4.92E-05	8.01E-05
5420074202453	542007	4202453	UCART1	2.99E-04	7.07E-04	3.03E-04	1.70E-04	1.23E-04	4.30E-05	4.94E-05	7.64E-05
5420174202453	542017	4202453	UCART1	2.93E-04	7.53E-04	3.36E-04	1.71E-04	1.23E-04	4.34E-05	4.96E-05	7.31E-05
5420274202453	542027	4202453	UCART1	2.84E-04	7.54E-04	3.74E-04	1.71E-04	1.24E-04	4.38E-05	4.98E-05	6.99E-05
5420374202453	542037	4202453	UCART1	2.73E-04	6.91E-04	4.16E-04	1.72E-04	1.25E-04	4.43E-05	5.00E-05	6.70E-05
5420474202453	542047	4202453	UCART1	2.61E-04	5.92E-04	4.63E-04	1.73E-04	1.25E-04	4.47E-05	5.01E-05	6.42E-05
5420574202453	542057	4202453	UCART1	2.47E-04	4.96E-04	5.17E-04	1.73E-04	1.26E-04	4.50E-05	5.01E-05	6.16E-05
5420674202453	542067	4202453	UCART1	2.34E-04	4.20E-04	5.74E-04	1.74E-04	1.26E-04	4.54E-05	5.02E-05	5.91E-05
5420774202453	542077	4202453	UCART1	2.20E-04	3.64E-04	6.32E-04	1.74E-04	1.27E-04	4.57E-05	5.02E-05	5.68E-05
5416574202463	541657	4202463	UCART1	7.68E-05	5.93E-05	4.23E-05	1.02E-04	7.27E-05	2.22E-05	2.89E-05	9.50E-05
5416674202463	541667	4202463	UCART1	8.01E-05	6.17E-05	4.36E-05	1.05E-04	7.49E-05	2.28E-05	2.97E-05	1.04E-04
5416774202463	541677	4202463	UCART1	8.37E-05	6.42E-05	4.50E-05	1.09E-04	7.72E-05	2.35E-05	3.06E-05	1.15E-04
5416874202463	541687	4202463	UCART1	8.77E-05	6.69E-05	4.65E-05	1.12E-04	7.94E-05	2.41E-05	3.15E-05	1.28E-04
5416974202463	541697	4202463	UCART1	9.20E-05	6.98E-05	4.81E-05	1.16E-04	8.17E-05	2.48E-05	3.24E-05	1.43E-04
5417074202463	541707	4202463	UCART1	9.68E-05	7.29E-05	4.97E-05	1.19E-04	8.39E-05	2.55E-05	3.33E-05	1.62E-04
5417174202463	541717	4202463	UCART1	1.02E-04	7.63E-05	5.15E-05	1.22E-04	8.60E-05	2.62E-05	3.42E-05	1.85E-04
5417274202463	541727	4202463	UCART1	1.09E-04	8.00E-05	5.34E-05	1.25E-04	8.82E-05	2.68E-05	3.50E-05	2.14E-04
5417374202463	541737	4202463	UCART1	1.16E-04	8.41E-05	5.54E-05	1.28E-04	9.04E-05	2.74E-05	3.59E-05	2.52E-04
5417474202463	541747	4202463	UCART1	1.24E-04	8.86E-05	5.76E-05	1.31E-04	9.25E-05	2.80E-05	3.67E-05	3.02E-04
5417574202463	541757	4202463	UCART1	1.33E-04	9.35E-05	6.00E-05	1.34E-04	9.45E-05	2.87E-05	3.75E-05	3.68E-04
5417674202463	541767	4202463	UCART1	1.43E-04	9.89E-05	6.25E-05	1.37E-04	9.64E-05	2.93E-05	3.82E-05	4.57E-04
5417774202463	541777	4202463	UCART1	1.53E-04	1.05E-04	6.52E-05	1.40E-04	9.80E-05	2.98E-05	3.88E-05	5.69E-04
5417874202463	541787	4202463	UCART1	1.64E-04	1.11E-04	6.79E-05	1.42E-04	9.94E-05	3.03E-05	3.95E-05	4.89E-04
5417974202463	541797	4202463	UCART1	1.75E-04	1.18E-04	7.10E-05	1.44E-04	1.02E-04	3.14E-05	4.08E-05	4.81E-04
5418074202463	541807	4202463	UCART1	1.87E-04	1.26E-04	7.43E-05	1.46E-04	1.04E-04	3.22E-05	4.16E-05	3.97E-04
5418174202463	541817	4202463	UCART1	1.99E-04	1.35E-04	7.79E-05	1.48E-04	1.05E-04	3.29E-05	4.23E-05	3.22E-04
5418274202463	541827	4202463	UCART1	2.12E-04	1.45E-04	8.18E-05	1.50E-04	1.07E-04	3.36E-05	4.30E-05	3.53E-04
5418374202463	541837	4202463	UCART1	2.24E-04	1.56E-04	8.61E-05	1.52E-04	1.08E-04	3.42E-05	4.36E-05	2.89E-04
5418474202463	541847	4202463	UCART1	2.35E-04	1.69E-04	9.07E-05	1.54E-04	1.10E-04	3.49E-05	4.43E-05	2.47E-04
5418574202463	541857	4202463	UCART1	2.45E-04	1.83E-04	9.57E-05	1.56E-04	1.11E-04	3.56E-05	4.49E-05	2.16E-04
5418674202463	541867	4202463	UCART1	2.54E-04	1.98E-04	1.01E-04	1.58E-04	1.12E-04	3.63E-05	4.56E-05	1.93E-04
5418774202463	541877	4202463	UCART1	2.62E-04	2.15E-04	1.07E-04	1.59E-04	1.14E-04	3.70E-05	4.62E-05	1.75E-04
5418874202463	541887	4202463	UCART1	2.70E-04	2.35E-04	1.14E-04	1.61E-04	1.15E-04	3.77E-05	4.67E-05	1.60E-04
5418974202463	541897	4202463	UCART1	2.78E-04	2.57E-04	1.21E-04	1.62E-04	1.16E-04	3.83E-05	4.72E-05	1.48E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202463	541907	4202463	UCART1	2.85E-04	2.82E-04	1.30E-04	1.64E-04	1.17E-04	3.89E-05	4.76E-05	1.37E-04
5419174202463	541917	4202463	UCART1	2.92E-04	3.10E-04	1.39E-04	1.65E-04	1.18E-04	3.95E-05	4.81E-05	1.28E-04
5419274202463	541927	4202463	UCART1	2.99E-04	3.41E-04	1.50E-04	1.67E-04	1.19E-04	4.00E-05	4.84E-05	1.20E-04
5419374202463	541937	4202463	UCART1	3.05E-04	3.77E-04	1.63E-04	1.68E-04	1.20E-04	4.06E-05	4.88E-05	1.13E-04
5419474202463	541947	4202463	UCART1	3.10E-04	4.17E-04	1.77E-04	1.70E-04	1.21E-04	4.11E-05	4.92E-05	1.06E-04
5419574202463	541957	4202463	UCART1	3.14E-04	4.65E-04	1.93E-04	1.71E-04	1.22E-04	4.16E-05	4.95E-05	1.01E-04
5419674202463	541967	4202463	UCART1	3.17E-04	5.19E-04	2.12E-04	1.72E-04	1.23E-04	4.21E-05	4.98E-05	9.52E-05
5419774202463	541977	4202463	UCART1	3.19E-04	5.82E-04	2.34E-04	1.73E-04	1.24E-04	4.26E-05	5.00E-05	9.04E-05
5419874202463	541987	4202463	UCART1	3.19E-04	6.54E-04	2.59E-04	1.74E-04	1.25E-04	4.31E-05	5.03E-05	8.59E-05
5419974202463	541997	4202463	UCART1	3.17E-04	7.38E-04	2.88E-04	1.75E-04	1.25E-04	4.34E-05	5.05E-05	8.18E-05
5420074202463	542007	4202463	UCART1	3.12E-04	8.28E-04	3.22E-04	1.76E-04	1.26E-04	4.39E-05	5.07E-05	7.81E-05
5420174202463	542017	4202463	UCART1	3.05E-04	9.06E-04	3.60E-04	1.77E-04	1.27E-04	4.44E-05	5.09E-05	7.46E-05
5420274202463	542027	4202463	UCART1	2.95E-04	9.12E-04	4.03E-04	1.78E-04	1.28E-04	4.48E-05	5.11E-05	7.13E-05
5420374202463	542037	4202463	UCART1	2.83E-04	8.08E-04	4.53E-04	1.79E-04	1.28E-04	4.52E-05	5.13E-05	6.82E-05
5420474202463	542047	4202463	UCART1	2.69E-04	6.56E-04	5.10E-04	1.79E-04	1.29E-04	4.57E-05	5.14E-05	6.54E-05
5420574202463	542057	4202463	UCART1	2.55E-04	5.28E-04	5.76E-04	1.80E-04	1.30E-04	4.60E-05	5.15E-05	6.27E-05
5420674202463	542067	4202463	UCART1	2.40E-04	4.40E-04	6.51E-04	1.80E-04	1.30E-04	4.64E-05	5.15E-05	6.01E-05
5420774202463	542077	4202463	UCART1	2.25E-04	3.78E-04	7.31E-04	1.81E-04	1.31E-04	4.67E-05	5.15E-05	5.77E-05
5420874202463	542087	4202463	UCART1	2.11E-04	3.33E-04	8.04E-04	1.82E-04	1.31E-04	4.70E-05	5.14E-05	5.54E-05
5416474202473	541647	4202473	UCART1	7.52E-05	5.80E-05	4.16E-05	1.01E-04	7.23E-05	2.21E-05	2.88E-05	8.98E-05
5416574202473	541657	4202473	UCART1	7.81E-05	6.02E-05	4.28E-05	1.05E-04	7.46E-05	2.27E-05	2.97E-05	9.77E-05
5416674202473	541667	4202473	UCART1	8.14E-05	6.26E-05	4.42E-05	1.09E-04	7.68E-05	2.34E-05	3.06E-05	1.07E-04
5416774202473	541677	4202473	UCART1	8.51E-05	6.52E-05	4.56E-05	1.12E-04	7.92E-05	2.40E-05	3.15E-05	1.19E-04
5416874202473	541687	4202473	UCART1	8.91E-05	6.80E-05	4.72E-05	1.16E-04	8.15E-05	2.46E-05	3.23E-05	1.33E-04
5416974202473	541697	4202473	UCART1	9.36E-05	7.10E-05	4.88E-05	1.20E-04	8.38E-05	2.53E-05	3.32E-05	1.49E-04
5417074202473	541707	4202473	UCART1	9.85E-05	7.42E-05	5.05E-05	1.23E-04	8.61E-05	2.60E-05	3.41E-05	1.70E-04
5417174202473	541717	4202473	UCART1	1.04E-04	7.77E-05	5.23E-05	1.26E-04	8.84E-05	2.66E-05	3.50E-05	1.96E-04
5417274202473	541727	4202473	UCART1	1.11E-04	8.15E-05	5.42E-05	1.30E-04	9.06E-05	2.73E-05	3.59E-05	2.29E-04
5417374202473	541737	4202473	UCART1	1.18E-04	8.56E-05	5.63E-05	1.33E-04	9.28E-05	2.80E-05	3.69E-05	2.71E-04
5417474202473	541747	4202473	UCART1	1.26E-04	9.01E-05	5.85E-05	1.36E-04	9.49E-05	2.87E-05	3.77E-05	3.29E-04
5417574202473	541757	4202473	UCART1	1.35E-04	9.53E-05	6.09E-05	1.39E-04	9.72E-05	2.93E-05	3.86E-05	4.15E-04
5417674202473	541767	4202473	UCART1	1.46E-04	1.01E-04	6.36E-05	1.42E-04	9.93E-05	2.99E-05	3.93E-05	5.41E-04
5417774202473	541777	4202473	UCART1	1.57E-04	1.07E-04	6.64E-05	1.45E-04	1.01E-04	3.05E-05	4.01E-05	5.49E-04
5417874202473	541787	4202473	UCART1	1.68E-04	1.14E-04	6.93E-05	1.47E-04	1.03E-04	3.13E-05	4.10E-05	4.20E-04
5417974202473	541797	4202473	UCART1	1.80E-04	1.21E-04	7.24E-05	1.49E-04	1.05E-04	3.21E-05	4.19E-05	3.72E-04
5418074202473	541807	4202473	UCART1	1.93E-04	1.30E-04	7.60E-05	1.52E-04	1.06E-04	3.24E-05	4.22E-05	4.49E-04
5418174202473	541817	4202473	UCART1	2.06E-04	1.39E-04	7.96E-05	1.54E-04	1.08E-04	3.34E-05	4.33E-05	3.52E-04
5418274202473	541827	4202473	UCART1	2.19E-04	1.49E-04	8.35E-05	1.56E-04	1.10E-04	3.43E-05	4.42E-05	3.80E-04
5418374202473	541837	4202473	UCART1	2.32E-04	1.61E-04	8.79E-05	1.58E-04	1.11E-04	3.50E-05	4.49E-05	3.07E-04
5418474202473	541847	4202473	UCART1	2.45E-04	1.74E-04	9.28E-05	1.60E-04	1.13E-04	3.56E-05	4.55E-05	2.61E-04
5418574202473	541857	4202473	UCART1	2.56E-04	1.89E-04	9.80E-05	1.62E-04	1.14E-04	3.63E-05	4.61E-05	2.28E-04
5418674202473	541867	4202473	UCART1	2.65E-04	2.06E-04	1.04E-04	1.63E-04	1.16E-04	3.71E-05	4.68E-05	2.02E-04
5418774202473	541877	4202473	UCART1	2.74E-04	2.24E-04	1.10E-04	1.65E-04	1.17E-04	3.79E-05	4.74E-05	1.82E-04
5418874202473	541887	4202473	UCART1	2.83E-04	2.46E-04	1.17E-04	1.67E-04	1.18E-04	3.85E-05	4.79E-05	1.67E-04
5418974202473	541897	4202473	UCART1	2.92E-04	2.70E-04	1.25E-04	1.69E-04	1.19E-04	3.91E-05	4.84E-05	1.53E-04
5419074202473	541907	4202473	UCART1	3.00E-04	2.98E-04	1.34E-04	1.70E-04	1.21E-04	3.97E-05	4.88E-05	1.42E-04
5419174202473	541917	4202473	UCART1	3.08E-04	3.29E-04	1.44E-04	1.72E-04	1.22E-04	4.03E-05	4.93E-05	1.32E-04
5419274202473	541927	4202473	UCART1	3.15E-04	3.64E-04	1.55E-04	1.73E-04	1.23E-04	4.09E-05	4.96E-05	1.24E-04
5419374202473	541937	4202473	UCART1	3.21E-04	4.05E-04	1.68E-04	1.75E-04	1.24E-04	4.14E-05	5.00E-05	1.16E-04
5419474202473	541947	4202473	UCART1	3.26E-04	4.53E-04	1.83E-04	1.76E-04	1.25E-04	4.20E-05	5.04E-05	1.09E-04
5419574202473	541957	4202473	UCART1	3.31E-04	5.09E-04	2.00E-04	1.77E-04	1.26E-04	4.25E-05	5.07E-05	1.03E-04
5419674202473	541967	4202473	UCART1	3.33E-04	5.74E-04	2.21E-04	1.79E-04	1.27E-04	4.30E-05	5.10E-05	9.75E-05
5419774202473	541977	4202473	UCART1	3.35E-04	6.52E-04	2.44E-04	1.80E-04	1.28E-04	4.35E-05	5.13E-05	9.25E-05
5419874202473	541987	4202473	UCART1	3.34E-04	7.46E-04	2.72E-04	1.81E-04	1.28E-04	4.39E-05	5.15E-05	8.78E-05
5419974202473	541997	4202473	UCART1	3.31E-04	8.57E-04	3.05E-04	1.82E-04	1.29E-04	4.44E-05	5.18E-05	8.35E-05
5420074202473	542007	4202473	UCART1	3.26E-04	9.90E-04	3.42E-04	1.83E-04	1.30E-04	4.49E-05	5.21E-05	7.97E-05
5420174202473	542017	4202473	UCART1	3.17E-04	1.13E-03	3.85E-04	1.84E-04	1.31E-04	4.54E-05	5.23E-05	7.60E-05
5420274202473	542027	4202473	UCART1	3.06E-04	7.29E-04	4.36E-04	1.85E-04	1.31E-04	4.58E-05	5.25E-05	7.26E-05
5420374202473	542037	4202473	UCART1	2.93E-04	9.69E-04	4.96E-04	1.85E-04	1.32E-04	4.63E-05	5.26E-05	6.95E-05
5420474202473	542047	4202473	UCART1	2.78E-04	7.25E-04	5.65E-04	1.86E-04	1.33E-04	4.67E-05	5.27E-05	6.65E-05
5420574202473	542057	4202473	UCART1	2.62E-04	5.60E-04	6.47E-04	1.87E-04	1.33E-04	4.71E-05	5.28E-05	6.37E-05
5420674202473	542067	4202473	UCART1	2.46E-04	4.60E-04	7.45E-04	1.88E-04	1.34E-04	4.74E-05	5.29E-05	6.11E-05
5420774202473	542077	4202473	UCART1	2.31E-04	3.94E-04	8.58E-04	1.88E-04	1.34E-04	4.77E-05	5.28E-05	5.86E-05
5420874202473	542087	4202473	UCART1	2.16E-04	3.47E-04	9.76E-04	1.89E-04	1.35E-04	4.80E-05	5.28E-05	5.63E-05
5420974202473	542097	4202473	UCART1	2.02E-04	3.11E-04	1.04E-03	1.89E-04	1.35E-04	4.83E-05	5.27E-05	5.41E-05
5416474202483	541647	4202483	UCART1	7.68E-05	5.90E-05	4.21E-05	1.05E-04	7.41E-05	2.25E-05	2.95E-05	9.23E-05
5416574202483	541657	4202483	UCART1	7.97E-05	6.12E-05	4.34E-05	1.08E-04	7.65E-05	2.31E-05	3.04E-05	1.01E-04
5416674202483	541667	4202483	UCART1	8.31E-05	6.37E-05	4.48E-05	1.12E-04	7.89E-05	2.38E-05	3.13E-05	1.11E-04
5416774202483	541677	4202483	UCART1	8.69E-05	6.64E-05	4.63E-05	1.17E-04	8.13E-05	2.44E-05	3.22E-05	1.24E-04
5416874202483	541687	4202483	UCART1	9.10E-05	6.93E-05	4.79E-05	1.20E-04	8.37E-05	2.51E-05	3.31E-05	1.39E-04
5416974202483	541697	4202483	UCART1	9.56E-05	7.24E-05	4.96E-05	1.24E-04	8.62E-05	2.57E-05	3.40E-05	1.57E-04
5417074202483	541707	4202483	UCART1	1.01E-04	7.57E-05	5.13E-05	1.28E-04	8.86E-05	2.64E-05	3.50E-05	1.80E-04
5417174202483	541717	4202483	UCART1	1.06E-04	7.94E-05	5.32E-05	1.31E-04	9.09E-05	2.71E-05	3.59E-05	2.09E-04
5417274202483	541727	4202483	UCART1	1.13E-04	8.32E-05	5.52E-05	1.35E-04	9.32E-05	2.78E-05	3.68E-05	2.46E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417374202483	541737	4202483	UCART1	1.20E-04	8.75E-05	5.73E-05	1.38E-04	9.55E-05	2.85E-05	3.78E-05	2.97E-04
5417474202483	541747	4202483	UCART1	1.28E-04	9.21E-05	5.95E-05	1.41E-04	9.77E-05	2.92E-05	3.87E-05	3.67E-04
5417574202483	541757	4202483	UCART1	1.38E-04	9.73E-05	6.20E-05	1.44E-04	9.99E-05	2.99E-05	3.96E-05	4.73E-04
5417674202483	541767	4202483	UCART1	1.49E-04	1.03E-04	6.47E-05	1.47E-04	1.02E-04	3.06E-05	4.05E-05	6.41E-04
5417774202483	541777	4202483	UCART1	1.60E-04	1.10E-04	6.75E-05	1.50E-04	1.04E-04	3.13E-05	4.13E-05	6.54E-04
5417874202483	541787	4202483	UCART1	1.72E-04	1.16E-04	7.05E-05	1.52E-04	1.06E-04	3.20E-05	4.22E-05	5.19E-04
5417974202483	541797	4202483	UCART1	1.85E-04	1.24E-04	7.38E-05	1.55E-04	1.08E-04	3.28E-05	4.30E-05	4.31E-04
5418074202483	541807	4202483	UCART1	1.99E-04	1.33E-04	7.75E-05	1.58E-04	1.10E-04	3.33E-05	4.36E-05	3.52E-04
5418174202483	541817	4202483	UCART1	2.12E-04	1.43E-04	8.12E-05	1.60E-04	1.11E-04	3.37E-05	4.40E-05	5.19E-04
5418274202483	541827	4202483	UCART1	2.27E-04	1.54E-04	8.55E-05	1.62E-04	1.13E-04	3.48E-05	4.51E-05	4.08E-04
5418374202483	541837	4202483	UCART1	2.41E-04	1.65E-04	8.98E-05	1.64E-04	1.15E-04	3.58E-05	4.61E-05	3.24E-04
5418474202483	541847	4202483	UCART1	2.55E-04	1.80E-04	9.48E-05	1.66E-04	1.16E-04	3.65E-05	4.67E-05	2.75E-04
5418574202483	541857	4202483	UCART1	2.67E-04	1.96E-04	1.00E-04	1.68E-04	1.18E-04	3.72E-05	4.73E-05	2.39E-04
5418674202483	541867	4202483	UCART1	2.78E-04	2.13E-04	1.06E-04	1.70E-04	1.19E-04	3.79E-05	4.80E-05	2.12E-04
5418774202483	541877	4202483	UCART1	2.88E-04	2.34E-04	1.13E-04	1.71E-04	1.20E-04	3.86E-05	4.86E-05	1.90E-04
5418874202483	541887	4202483	UCART1	2.98E-04	2.57E-04	1.20E-04	1.73E-04	1.22E-04	3.93E-05	4.91E-05	1.73E-04
5418974202483	541897	4202483	UCART1	3.07E-04	2.84E-04	1.28E-04	1.75E-04	1.23E-04	3.99E-05	4.96E-05	1.59E-04
5419074202483	541907	4202483	UCART1	3.16E-04	3.14E-04	1.38E-04	1.77E-04	1.24E-04	4.06E-05	5.01E-05	1.47E-04
5419174202483	541917	4202483	UCART1	3.25E-04	3.50E-04	1.48E-04	1.78E-04	1.25E-04	4.12E-05	5.05E-05	1.36E-04
5419274202483	541927	4202483	UCART1	3.32E-04	3.90E-04	1.60E-04	1.80E-04	1.26E-04	4.17E-05	5.09E-05	1.27E-04
5419374202483	541937	4202483	UCART1	3.39E-04	4.37E-04	1.74E-04	1.82E-04	1.27E-04	4.23E-05	5.13E-05	1.19E-04
5419474202483	541947	4202483	UCART1	3.44E-04	4.93E-04	1.90E-04	1.83E-04	1.28E-04	4.28E-05	5.16E-05	1.12E-04
5419574202483	541957	4202483	UCART1	3.48E-04	5.60E-04	2.08E-04	1.84E-04	1.29E-04	4.34E-05	5.20E-05	1.06E-04
5419674202483	541967	4202483	UCART1	3.51E-04	6.40E-04	2.30E-04	1.86E-04	1.30E-04	4.39E-05	5.23E-05	9.98E-05
5419774202483	541977	4202483	UCART1	3.52E-04	7.38E-04	2.56E-04	1.87E-04	1.31E-04	4.44E-05	5.26E-05	9.45E-05
5419874202483	541987	4202483	UCART1	3.51E-04	8.59E-04	2.86E-04	1.88E-04	1.32E-04	4.48E-05	5.28E-05	8.97E-05
5419974202483	541997	4202483	UCART1	3.47E-04	1.01E-03	3.22E-04	1.89E-04	1.33E-04	4.54E-05	5.32E-05	8.54E-05
5420074202483	542007	4202483	UCART1	3.41E-04	1.22E-03	3.64E-04	1.90E-04	1.34E-04	4.60E-05	5.35E-05	8.13E-05
5420174202483	542017	4202483	UCART1	3.31E-04	9.86E-04	4.14E-04	1.91E-04	1.35E-04	4.65E-05	5.37E-05	7.75E-05
5420274202483	542027	4202483	UCART1	3.18E-04	8.58E-04	4.74E-04	1.92E-04	1.35E-04	4.69E-05	5.39E-05	7.40E-05
5420374202483	542037	4202483	UCART1	3.03E-04	6.81E-04	5.45E-04	1.93E-04	1.36E-04	4.73E-05	5.40E-05	7.07E-05
5420474202483	542047	4202483	UCART1	2.86E-04	8.06E-04	6.33E-04	1.94E-04	1.37E-04	4.77E-05	5.41E-05	6.77E-05
5420574202483	542057	4202483	UCART1	2.70E-04	5.99E-04	7.40E-04	1.95E-04	1.37E-04	4.80E-05	5.42E-05	6.48E-05
5420674202483	542067	4202483	UCART1	2.53E-04	4.85E-04	8.67E-04	1.95E-04	1.38E-04	4.85E-05	5.43E-05	6.21E-05
5420774202483	542077	4202483	UCART1	2.36E-04	4.14E-04	1.03E-03	1.96E-04	1.38E-04	4.88E-05	5.43E-05	5.96E-05
5420874202483	542087	4202483	UCART1	2.21E-04	3.63E-04	9.05E-04	1.97E-04	1.39E-04	4.91E-05	5.42E-05	5.71E-05
5420974202483	542097	4202483	UCART1	2.07E-04	3.23E-04	8.41E-04	1.97E-04	1.39E-04	4.94E-05	5.41E-05	5.49E-05
5421074202483	542107	4202483	UCART1	1.94E-04	2.92E-04	7.07E-04	1.97E-04	1.40E-04	4.98E-05	5.40E-05	5.27E-05
5416374202493	541637	4202493	UCART1	7.57E-05	5.77E-05	4.14E-05	1.04E-04	7.36E-05	2.22E-05	2.93E-05	8.72E-05
5416474202493	541647	4202493	UCART1	7.85E-05	5.99E-05	4.27E-05	1.08E-04	7.60E-05	2.29E-05	3.02E-05	9.52E-05
5416574202493	541657	4202493	UCART1	8.16E-05	6.23E-05	4.41E-05	1.12E-04	7.85E-05	2.35E-05	3.11E-05	1.04E-04
5416674202493	541667	4202493	UCART1	8.50E-05	6.49E-05	4.55E-05	1.17E-04	8.10E-05	2.42E-05	3.20E-05	1.15E-04
5416774202493	541677	4202493	UCART1	8.88E-05	6.76E-05	4.70E-05	1.21E-04	8.36E-05	2.48E-05	3.30E-05	1.29E-04
5416874202493	541687	4202493	UCART1	9.31E-05	7.06E-05	4.86E-05	1.25E-04	8.61E-05	2.55E-05	3.39E-05	1.45E-04
5416974202493	541697	4202493	UCART1	9.77E-05	7.38E-05	5.04E-05	1.29E-04	8.87E-05	2.61E-05	3.48E-05	1.65E-04
5417074202493	541707	4202493	UCART1	1.03E-04	7.72E-05	5.21E-05	1.33E-04	9.11E-05	2.69E-05	3.58E-05	1.90E-04
5417174202493	541717	4202493	UCART1	1.09E-04	8.10E-05	5.41E-05	1.37E-04	9.36E-05	2.76E-05	3.68E-05	2.22E-04
5417274202493	541727	4202493	UCART1	1.15E-04	8.49E-05	5.61E-05	1.40E-04	9.60E-05	2.83E-05	3.78E-05	2.64E-04
5417374202493	541737	4202493	UCART1	1.22E-04	8.93E-05	5.82E-05	1.43E-04	9.83E-05	2.91E-05	3.88E-05	3.23E-04
5417474202493	541747	4202493	UCART1	1.31E-04	9.41E-05	6.05E-05	1.46E-04	1.01E-04	2.98E-05	3.97E-05	4.08E-04
5417574202493	541757	4202493	UCART1	1.41E-04	9.95E-05	6.31E-05	1.49E-04	1.03E-04	3.05E-05	4.07E-05	5.44E-04
5417674202493	541767	4202493	UCART1	1.52E-04	1.05E-04	6.58E-05	1.53E-04	1.05E-04	3.12E-05	4.16E-05	5.88E-04
5417774202493	541777	4202493	UCART1	1.64E-04	1.12E-04	6.87E-05	1.56E-04	1.07E-04	3.20E-05	4.24E-05	5.27E-04
5417874202493	541787	4202493	UCART1	1.76E-04	1.19E-04	7.19E-05	1.58E-04	1.09E-04	3.27E-05	4.33E-05	5.38E-04
5417974202493	541797	4202493	UCART1	1.90E-04	1.27E-04	7.53E-05	1.61E-04	1.11E-04	3.34E-05	4.41E-05	6.73E-04
5418074202493	541807	4202493	UCART1	2.04E-04	1.36E-04	7.89E-05	1.63E-04	1.13E-04	3.42E-05	4.50E-05	5.48E-04
5418174202493	541817	4202493	UCART1	2.20E-04	1.47E-04	8.31E-05	1.67E-04	1.14E-04	3.46E-05	4.54E-05	5.37E-04
5418274202493	541827	4202493	UCART1	2.35E-04	1.58E-04	8.73E-05	1.69E-04	1.16E-04	3.52E-05	4.60E-05	4.11E-04
5418374202493	541837	4202493	UCART1	2.51E-04	1.71E-04	9.20E-05	1.71E-04	1.18E-04	3.64E-05	4.72E-05	3.42E-04
5418474202493	541847	4202493	UCART1	2.65E-04	1.85E-04	9.70E-05	1.72E-04	1.20E-04	3.73E-05	4.80E-05	2.87E-04
5418574202493	541857	4202493	UCART1	2.79E-04	2.02E-04	1.03E-04	1.74E-04	1.21E-04	3.80E-05	4.87E-05	2.49E-04
5418674202493	541867	4202493	UCART1	2.91E-04	2.22E-04	1.09E-04	1.76E-04	1.23E-04	3.88E-05	4.93E-05	2.21E-04
5418774202493	541877	4202493	UCART1	3.03E-04	2.44E-04	1.16E-04	1.78E-04	1.24E-04	3.94E-05	4.98E-05	1.98E-04
5418874202493	541887	4202493	UCART1	3.13E-04	2.70E-04	1.24E-04	1.80E-04	1.25E-04	4.01E-05	5.04E-05	1.80E-04
5418974202493	541897	4202493	UCART1	3.24E-04	2.99E-04	1.32E-04	1.82E-04	1.27E-04	4.08E-05	5.09E-05	1.65E-04
5419074202493	541907	4202493	UCART1	3.34E-04	3.33E-04	1.42E-04	1.84E-04	1.28E-04	4.14E-05	5.14E-05	1.52E-04
5419174202493	541917	4202493	UCART1	3.43E-04	3.72E-04	1.53E-04	1.86E-04	1.29E-04	4.20E-05	5.18E-05	1.41E-04
5419274202493	541927	4202493	UCART1	3.51E-04	4.19E-04	1.66E-04	1.87E-04	1.30E-04	4.26E-05	5.22E-05	1.31E-04
5419374202493	541937	4202493	UCART1	3.58E-04	4.73E-04	1.80E-04	1.89E-04	1.31E-04	4.32E-05	5.26E-05	1.23E-04
5419474202493	541947	4202493	UCART1	3.64E-04	5.39E-04	1.97E-04	1.90E-04	1.32E-04	4.38E-05	5.30E-05	1.15E-04
5419574202493	541957	4202493	UCART1	3.68E-04	6.18E-04	2.17E-04	1.92E-04	1.33E-04	4.43E-05	5.33E-05	1.08E-04
5419674202493	541967	4202493	UCART1	3.70E-04	7.17E-04	2.40E-04	1.93E-04	1.34E-04	4.48E-05	5.36E-05	1.02E-04
5419774202493	541977	4202493	UCART1	3.71E-04	8.40E-04	2.67E-04	1.94E-04	1.35E-04	4.54E-05	5.40E-05	9.68E-05
5419874202493	541987	4202493	UCART1	3.69E-04	9.99E-04	3.01E-04	1.96E-04	1.36E-04	4.60E-05	5.43E-05	9.18E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419974202493	541997	4202493	UCART1	3.64E-04	1.21E-03	3.40E-04	1.97E-04	1.37E-04	4.66E-05	5.47E-05	8.72E-05
5420074202493	542007	4202493	UCART1	3.56E-04	8.59E-04	3.88E-04	1.98E-04	1.38E-04	4.71E-05	5.50E-05	8.30E-05
5420174202493	542017	4202493	UCART1	3.45E-04	7.72E-04	4.46E-04	1.99E-04	1.39E-04	4.75E-05	5.52E-05	7.91E-05
5420274202493	542027	4202493	UCART1	3.30E-04	6.41E-04	5.16E-04	2.00E-04	1.40E-04	4.80E-05	5.54E-05	7.54E-05
5420374202493	542037	4202493	UCART1	3.14E-04	7.55E-04	6.05E-04	2.01E-04	1.40E-04	4.84E-05	5.55E-05	7.20E-05
5420474202493	542047	4202493	UCART1	2.96E-04	8.78E-04	7.15E-04	2.02E-04	1.41E-04	4.87E-05	5.56E-05	6.88E-05
5420574202493	542057	4202493	UCART1	2.78E-04	6.43E-04	8.57E-04	2.03E-04	1.42E-04	4.90E-05	5.56E-05	6.58E-05
5420674202493	542067	4202493	UCART1	2.60E-04	5.16E-04	1.03E-03	2.04E-04	1.42E-04	4.95E-05	5.57E-05	6.31E-05
5420774202493	542077	4202493	UCART1	2.42E-04	4.36E-04	1.28E-03	2.04E-04	1.43E-04	4.98E-05	5.57E-05	6.05E-05
5420874202493	542087	4202493	UCART1	2.26E-04	3.79E-04	7.53E-04	2.05E-04	1.43E-04	5.02E-05	5.57E-05	5.80E-05
5420974202493	542097	4202493	UCART1	2.11E-04	3.36E-04	1.03E-03	2.05E-04	1.44E-04	5.06E-05	5.56E-05	5.57E-05
5421074202493	542107	4202493	UCART1	1.98E-04	3.03E-04	8.00E-04	2.06E-04	1.44E-04	5.09E-05	5.55E-05	5.35E-05
5421174202493	542117	4202493	UCART1	1.86E-04	2.77E-04	6.25E-04	2.07E-04	1.45E-04	5.11E-05	5.53E-05	5.14E-05
5416274202503	541627	4202503	UCART1	7.49E-05	5.65E-05	4.08E-05	1.04E-04	7.30E-05	2.19E-05	2.89E-05	8.28E-05
5416374202503	541637	4202503	UCART1	7.75E-05	5.86E-05	4.20E-05	1.08E-04	7.55E-05	2.26E-05	2.99E-05	8.98E-05
5416474202503	541647	4202503	UCART1	8.04E-05	6.09E-05	4.33E-05	1.12E-04	7.80E-05	2.32E-05	3.08E-05	9.80E-05
5416574202503	541657	4202503	UCART1	8.36E-05	6.34E-05	4.47E-05	1.17E-04	8.06E-05	2.39E-05	3.18E-05	1.08E-04
5416674202503	541667	4202503	UCART1	8.70E-05	6.60E-05	4.62E-05	1.21E-04	8.33E-05	2.46E-05	3.28E-05	1.19E-04
5416774202503	541677	4202503	UCART1	9.09E-05	6.88E-05	4.77E-05	1.26E-04	8.59E-05	2.52E-05	3.37E-05	1.33E-04
5416874202503	541687	4202503	UCART1	9.52E-05	7.19E-05	4.94E-05	1.30E-04	8.86E-05	2.59E-05	3.47E-05	1.51E-04
5416974202503	541697	4202503	UCART1	1.00E-04	7.53E-05	5.12E-05	1.34E-04	9.13E-05	2.66E-05	3.57E-05	1.73E-04
5417074202503	541707	4202503	UCART1	1.05E-04	7.88E-05	5.30E-05	1.38E-04	9.39E-05	2.73E-05	3.67E-05	2.00E-04
5417174202503	541717	4202503	UCART1	1.11E-04	8.26E-05	5.49E-05	1.42E-04	9.64E-05	2.81E-05	3.77E-05	2.35E-04
5417274202503	541727	4202503	UCART1	1.17E-04	8.67E-05	5.70E-05	1.46E-04	9.89E-05	2.88E-05	3.88E-05	2.83E-04
5417374202503	541737	4202503	UCART1	1.25E-04	9.12E-05	5.92E-05	1.49E-04	1.01E-04	2.96E-05	3.98E-05	3.50E-04
5417474202503	541747	4202503	UCART1	1.34E-04	9.62E-05	6.16E-05	1.52E-04	1.04E-04	3.04E-05	4.08E-05	4.52E-04
5417574202503	541757	4202503	UCART1	1.44E-04	1.02E-04	6.42E-05	1.55E-04	1.06E-04	3.11E-05	4.17E-05	6.25E-04
5417674202503	541767	4202503	UCART1	1.55E-04	1.08E-04	6.70E-05	1.59E-04	1.08E-04	3.18E-05	4.27E-05	6.80E-04
5417774202503	541777	4202503	UCART1	1.68E-04	1.15E-04	7.00E-05	1.62E-04	1.11E-04	3.26E-05	4.36E-05	4.27E-04
5417874202503	541787	4202503	UCART1	1.81E-04	1.22E-04	7.33E-05	1.65E-04	1.13E-04	3.34E-05	4.45E-05	5.79E-04
5417974202503	541797	4202503	UCART1	1.95E-04	1.31E-04	7.67E-05	1.67E-04	1.15E-04	3.42E-05	4.54E-05	5.02E-04
5418074202503	541807	4202503	UCART1	2.10E-04	1.40E-04	8.05E-05	1.70E-04	1.16E-04	3.50E-05	4.63E-05	6.80E-04
5418174202503	541817	4202503	UCART1	2.26E-04	1.51E-04	8.46E-05	1.73E-04	1.18E-04	3.57E-05	4.70E-05	5.31E-04
5418274202503	541827	4202503	UCART1	2.44E-04	1.63E-04	8.93E-05	1.76E-04	1.20E-04	3.63E-05	4.76E-05	4.29E-04
5418374202503	541837	4202503	UCART1	2.60E-04	1.77E-04	9.42E-05	1.78E-04	1.21E-04	3.68E-05	4.81E-05	3.50E-04
5418474202503	541847	4202503	UCART1	2.76E-04	1.92E-04	9.92E-05	1.79E-04	1.23E-04	3.81E-05	4.93E-05	2.98E-04
5418574202503	541857	4202503	UCART1	2.92E-04	2.09E-04	1.05E-04	1.81E-04	1.25E-04	3.89E-05	5.00E-05	2.58E-04
5418674202503	541867	4202503	UCART1	3.06E-04	2.30E-04	1.12E-04	1.83E-04	1.26E-04	3.96E-05	5.06E-05	2.29E-04
5418774202503	541877	4202503	UCART1	3.18E-04	2.54E-04	1.19E-04	1.86E-04	1.28E-04	4.03E-05	5.12E-05	2.05E-04
5418874202503	541887	4202503	UCART1	3.30E-04	2.82E-04	1.27E-04	1.88E-04	1.29E-04	4.10E-05	5.18E-05	1.86E-04
5418974202503	541897	4202503	UCART1	3.42E-04	3.14E-04	1.36E-04	1.89E-04	1.30E-04	4.17E-05	5.23E-05	1.70E-04
5419074202503	541907	4202503	UCART1	3.52E-04	3.52E-04	1.46E-04	1.91E-04	1.32E-04	4.24E-05	5.28E-05	1.57E-04
5419174202503	541917	4202503	UCART1	3.62E-04	3.96E-04	1.57E-04	1.93E-04	1.33E-04	4.31E-05	5.33E-05	1.45E-04
5419274202503	541927	4202503	UCART1	3.71E-04	4.48E-04	1.71E-04	1.95E-04	1.34E-04	4.37E-05	5.37E-05	1.35E-04
5419374202503	541937	4202503	UCART1	3.79E-04	5.12E-04	1.86E-04	1.97E-04	1.35E-04	4.42E-05	5.41E-05	1.26E-04
5419474202503	541947	4202503	UCART1	3.85E-04	5.87E-04	2.04E-04	1.98E-04	1.36E-04	4.49E-05	5.46E-05	1.18E-04
5419574202503	541957	4202503	UCART1	3.89E-04	6.83E-04	2.25E-04	1.99E-04	1.37E-04	4.55E-05	5.49E-05	1.11E-04
5419674202503	541967	4202503	UCART1	3.91E-04	8.05E-04	2.50E-04	2.01E-04	1.38E-04	4.60E-05	5.53E-05	1.05E-04
5419774202503	541977	4202503	UCART1	3.91E-04	9.63E-04	2.80E-04	2.02E-04	1.39E-04	4.66E-05	5.56E-05	9.90E-05
5419874202503	541987	4202503	UCART1	3.88E-04	1.17E-03	3.16E-04	2.04E-04	1.40E-04	4.71E-05	5.59E-05	9.38E-05
5419974202503	541997	4202503	UCART1	3.82E-04	1.21E-03	3.60E-04	2.05E-04	1.41E-04	4.77E-05	5.62E-05	8.90E-05
5420074202503	542007	4202503	UCART1	3.73E-04	1.34E-03	4.15E-04	2.06E-04	1.42E-04	4.81E-05	5.65E-05	8.46E-05
5420174202503	542017	4202503	UCART1	3.59E-04	9.15E-04	4.81E-04	2.07E-04	1.43E-04	4.86E-05	5.67E-05	8.06E-05
5420274202503	542027	4202503	UCART1	3.43E-04	7.10E-04	5.65E-04	2.08E-04	1.44E-04	4.91E-05	5.69E-05	7.68E-05
5420374202503	542037	4202503	UCART1	3.25E-04	8.36E-04	6.74E-04	2.10E-04	1.45E-04	4.94E-05	5.70E-05	7.33E-05
5420474202503	542047	4202503	UCART1	3.05E-04	9.03E-04	8.13E-04	2.11E-04	1.45E-04	4.98E-05	5.71E-05	7.00E-05
5420574202503	542057	4202503	UCART1	2.86E-04	6.77E-04	9.99E-04	2.12E-04	1.46E-04	5.01E-05	5.71E-05	6.69E-05
5420674202503	542067	4202503	UCART1	2.67E-04	5.44E-04	1.25E-03	2.13E-04	1.47E-04	5.05E-05	5.72E-05	6.41E-05
5420774202503	542077	4202503	UCART1	2.48E-04	4.57E-04	1.21E-03	2.13E-04	1.47E-04	5.09E-05	5.72E-05	6.14E-05
5420874202503	542087	4202503	UCART1	2.31E-04	3.95E-04	9.01E-04	2.14E-04	1.48E-04	5.14E-05	5.73E-05	5.89E-05
5420974202503	542097	4202503	UCART1	2.16E-04	3.49E-04	7.42E-04	2.15E-04	1.48E-04	5.18E-05	5.72E-05	5.65E-05
5421074202503	542107	4202503	UCART1	2.03E-04	3.14E-04	9.11E-04	2.15E-04	1.49E-04	5.20E-05	5.70E-05	5.42E-05
5421174202503	542117	4202503	UCART1	1.91E-04	2.86E-04	6.74E-04	2.16E-04	1.49E-04	5.23E-05	5.68E-05	5.21E-05
5421274202503	542127	4202503	UCART1	1.80E-04	2.62E-04	7.48E-04	2.16E-04	1.50E-04	5.27E-05	5.66E-05	5.01E-05
5416274202513	541627	4202513	UCART1	7.69E-05	5.75E-05	4.14E-05	1.07E-04	7.50E-05	2.22E-05	2.95E-05	8.51E-05
5416374202513	541637	4202513	UCART1	7.95E-05	5.96E-05	4.26E-05	1.12E-04	7.76E-05	2.29E-05	3.05E-05	9.24E-05
5416474202513	541647	4202513	UCART1	8.24E-05	6.19E-05	4.39E-05	1.16E-04	8.01E-05	2.36E-05	3.16E-05	1.01E-04
5416574202513	541657	4202513	UCART1	8.56E-05	6.44E-05	4.53E-05	1.21E-04	8.29E-05	2.43E-05	3.25E-05	1.11E-04
5416674202513	541667	4202513	UCART1	8.92E-05	6.71E-05	4.68E-05	1.26E-04	8.56E-05	2.50E-05	3.36E-05	1.23E-04
5416774202513	541677	4202513	UCART1	9.32E-05	7.01E-05	4.84E-05	1.31E-04	8.84E-05	2.57E-05	3.46E-05	1.38E-04
5416874202513	541687	4202513	UCART1	9.76E-05	7.33E-05	5.01E-05	1.35E-04	9.12E-05	2.64E-05	3.56E-05	1.57E-04
5416974202513	541697	4202513	UCART1	1.02E-04	7.67E-05	5.19E-05	1.40E-04	9.40E-05	2.71E-05	3.66E-05	1.80E-04
5417074202513	541707	4202513	UCART1	1.08E-04	8.03E-05	5.38E-05	1.44E-04	9.67E-05	2.78E-05	3.77E-05	2.09E-04
5417174202513	541717	4202513	UCART1	1.14E-04	8.42E-05	5.58E-05	1.48E-04	9.93E-05	2.86E-05	3.87E-05	2.48E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417274202513	541727	4202513	UCART1	1.20E-04	8.85E-05	5.79E-05	1.52E-04	1.02E-04	2.94E-05	3.98E-05	3.01E-04
5417374202513	541737	4202513	UCART1	1.28E-04	9.32E-05	6.02E-05	1.55E-04	1.04E-04	3.02E-05	4.08E-05	3.78E-04
5417474202513	541747	4202513	UCART1	1.37E-04	9.83E-05	6.27E-05	1.58E-04	1.07E-04	3.10E-05	4.19E-05	4.98E-04
5417574202513	541757	4202513	UCART1	1.47E-04	1.04E-04	6.53E-05	1.62E-04	1.09E-04	3.17E-05	4.29E-05	5.64E-04
5417674202513	541767	4202513	UCART1	1.59E-04	1.10E-04	6.82E-05	1.65E-04	1.12E-04	3.25E-05	4.39E-05	5.50E-04
5417774202513	541777	4202513	UCART1	1.72E-04	1.18E-04	7.13E-05	1.69E-04	1.14E-04	3.33E-05	4.48E-05	6.04E-04
5417874202513	541787	4202513	UCART1	1.86E-04	1.25E-04	7.46E-05	1.71E-04	1.16E-04	3.41E-05	4.57E-05	6.03E-04
5417974202513	541797	4202513	UCART1	2.01E-04	1.34E-04	7.82E-05	1.74E-04	1.18E-04	3.49E-05	4.67E-05	6.64E-04
5418074202513	541807	4202513	UCART1	2.17E-04	1.44E-04	8.20E-05	1.77E-04	1.20E-04	3.58E-05	4.76E-05	6.49E-04
5418174202513	541817	4202513	UCART1	2.33E-04	1.55E-04	8.62E-05	1.79E-04	1.22E-04	3.66E-05	4.84E-05	5.20E-04
5418274202513	541827	4202513	UCART1	2.51E-04	1.67E-04	9.09E-05	1.82E-04	1.24E-04	3.73E-05	4.92E-05	4.27E-04
5418374202513	541837	4202513	UCART1	2.71E-04	1.82E-04	9.63E-05	1.85E-04	1.25E-04	3.77E-05	4.94E-05	3.57E-04
5418474202513	541847	4202513	UCART1	2.89E-04	1.99E-04	1.02E-04	1.88E-04	1.27E-04	3.85E-05	5.02E-05	3.08E-04
5418574202513	541857	4202513	UCART1	3.05E-04	2.17E-04	1.07E-04	1.89E-04	1.29E-04	3.98E-05	5.14E-05	2.67E-04
5418674202513	541867	4202513	UCART1	3.21E-04	2.39E-04	1.14E-04	1.91E-04	1.30E-04	4.05E-05	5.21E-05	2.36E-04
5418774202513	541877	4202513	UCART1	3.35E-04	2.65E-04	1.22E-04	1.93E-04	1.32E-04	4.13E-05	5.26E-05	2.12E-04
5418874202513	541887	4202513	UCART1	3.48E-04	2.95E-04	1.30E-04	1.95E-04	1.33E-04	4.20E-05	5.33E-05	1.92E-04
5418974202513	541897	4202513	UCART1	3.61E-04	3.30E-04	1.40E-04	1.97E-04	1.35E-04	4.27E-05	5.38E-05	1.76E-04
5419074202513	541907	4202513	UCART1	3.73E-04	3.72E-04	1.50E-04	1.99E-04	1.36E-04	4.34E-05	5.43E-05	1.61E-04
5419174202513	541917	4202513	UCART1	3.84E-04	4.21E-04	1.62E-04	2.01E-04	1.37E-04	4.41E-05	5.48E-05	1.49E-04
5419274202513	541927	4202513	UCART1	3.93E-04	4.80E-04	1.76E-04	2.03E-04	1.38E-04	4.48E-05	5.53E-05	1.39E-04
5419374202513	541937	4202513	UCART1	4.02E-04	5.53E-04	1.92E-04	2.04E-04	1.40E-04	4.54E-05	5.57E-05	1.29E-04
5419474202513	541947	4202513	UCART1	4.07E-04	6.41E-04	2.11E-04	2.06E-04	1.41E-04	4.61E-05	5.62E-05	1.21E-04
5419574202513	541957	4202513	UCART1	4.11E-04	7.56E-04	2.33E-04	2.08E-04	1.42E-04	4.67E-05	5.66E-05	1.14E-04
5419674202513	541967	4202513	UCART1	4.13E-04	9.09E-04	2.60E-04	2.09E-04	1.43E-04	4.72E-05	5.69E-05	1.07E-04
5419774202513	541977	4202513	UCART1	4.13E-04	1.11E-03	2.92E-04	2.11E-04	1.44E-04	4.77E-05	5.72E-05	1.01E-04
5419874202513	541987	4202513	UCART1	4.09E-04	1.40E-03	3.32E-04	2.12E-04	1.45E-04	4.83E-05	5.75E-05	9.59E-05
5419974202513	541997	4202513	UCART1	4.02E-04	1.07E-03	3.81E-04	2.14E-04	1.46E-04	4.88E-05	5.78E-05	9.09E-05
5420074202513	542007	4202513	UCART1	3.90E-04	1.03E-03	4.43E-04	2.15E-04	1.47E-04	4.92E-05	5.80E-05	8.63E-05
5420174202513	542017	4202513	UCART1	3.75E-04	9.67E-04	5.19E-04	2.16E-04	1.48E-04	4.98E-05	5.83E-05	8.21E-05
5420274202513	542027	4202513	UCART1	3.57E-04	1.15E-03	6.21E-04	2.17E-04	1.48E-04	5.02E-05	5.85E-05	7.82E-05
5420374202513	542037	4202513	UCART1	3.36E-04	1.22E-03	7.53E-04	2.19E-04	1.49E-04	5.06E-05	5.86E-05	7.46E-05
5420474202513	542047	4202513	UCART1	3.15E-04	8.98E-04	9.31E-04	2.20E-04	1.50E-04	5.09E-05	5.86E-05	7.12E-05
5420574202513	542057	4202513	UCART1	2.94E-04	6.94E-04	1.18E-03	2.21E-04	1.51E-04	5.13E-05	5.88E-05	6.81E-05
5420674202513	542067	4202513	UCART1	2.74E-04	5.64E-04	1.19E-03	2.22E-04	1.51E-04	5.17E-05	5.88E-05	6.51E-05
5420774202513	542077	4202513	UCART1	2.55E-04	4.74E-04	9.98E-04	2.23E-04	1.52E-04	5.22E-05	5.89E-05	6.24E-05
5420874202513	542087	4202513	UCART1	2.37E-04	4.10E-04	1.02E-03	2.24E-04	1.53E-04	5.26E-05	5.89E-05	5.98E-05
5420974202513	542097	4202513	UCART1	2.21E-04	3.62E-04	8.40E-04	2.24E-04	1.53E-04	5.30E-05	5.88E-05	5.73E-05
5421074202513	542107	4202513	UCART1	2.07E-04	3.25E-04	6.51E-04	2.25E-04	1.54E-04	5.33E-05	5.87E-05	5.50E-05
5421174202513	542117	4202513	UCART1	1.95E-04	2.95E-04	1.03E-03	2.26E-04	1.54E-04	5.36E-05	5.85E-05	5.28E-05
5421274202513	542127	4202513	UCART1	1.84E-04	2.70E-04	7.73E-04	2.26E-04	1.55E-04	5.40E-05	5.83E-05	5.07E-05
5421374202513	542137	4202513	UCART1	1.74E-04	2.49E-04	6.21E-04	2.27E-04	1.55E-04	5.43E-05	5.80E-05	4.88E-05
5416174202523	541617	4202523	UCART1	7.62E-05	5.63E-05	4.07E-05	1.07E-04	7.43E-05	2.19E-05	2.92E-05	8.07E-05
5416274202523	541627	4202523	UCART1	7.88E-05	5.84E-05	4.19E-05	1.11E-04	7.70E-05	2.25E-05	3.02E-05	8.73E-05
5416374202523	541637	4202523	UCART1	8.17E-05	6.06E-05	4.32E-05	1.16E-04	7.97E-05	2.32E-05	3.12E-05	9.51E-05
5416474202523	541647	4202523	UCART1	8.47E-05	6.30E-05	4.46E-05	1.21E-04	8.25E-05	2.39E-05	3.22E-05	1.04E-04
5416574202523	541657	4202523	UCART1	8.79E-05	6.55E-05	4.60E-05	1.26E-04	8.53E-05	2.47E-05	3.33E-05	1.15E-04
5416674202523	541667	4202523	UCART1	9.15E-05	6.83E-05	4.75E-05	1.31E-04	8.82E-05	2.54E-05	3.44E-05	1.27E-04
5416774202523	541677	4202523	UCART1	9.56E-05	7.13E-05	4.92E-05	1.36E-04	9.11E-05	2.61E-05	3.54E-05	1.43E-04
5416874202523	541687	4202523	UCART1	1.00E-04	7.46E-05	5.09E-05	1.41E-04	9.40E-05	2.68E-05	3.65E-05	1.63E-04
5416974202523	541697	4202523	UCART1	1.05E-04	7.81E-05	5.27E-05	1.46E-04	9.69E-05	2.76E-05	3.75E-05	1.87E-04
5417074202523	541707	4202523	UCART1	1.10E-04	8.18E-05	5.46E-05	1.50E-04	9.97E-05	2.84E-05	3.87E-05	2.19E-04
5417174202523	541717	4202523	UCART1	1.16E-04	8.59E-05	5.67E-05	1.54E-04	1.02E-04	2.91E-05	3.98E-05	2.60E-04
5417274202523	541727	4202523	UCART1	1.23E-04	9.03E-05	5.89E-05	1.58E-04	1.05E-04	2.99E-05	4.09E-05	3.19E-04
5417374202523	541737	4202523	UCART1	1.31E-04	9.52E-05	6.12E-05	1.62E-04	1.08E-04	3.08E-05	4.19E-05	4.05E-04
5417474202523	541747	4202523	UCART1	1.40E-04	1.00E-04	6.37E-05	1.65E-04	1.10E-04	3.16E-05	4.30E-05	5.41E-04
5417574202523	541757	4202523	UCART1	1.50E-04	1.06E-04	6.65E-05	1.69E-04	1.13E-04	3.24E-05	4.41E-05	6.13E-04
5417674202523	541767	4202523	UCART1	1.63E-04	1.13E-04	6.94E-05	1.72E-04	1.15E-04	3.32E-05	4.51E-05	5.94E-04
5417774202523	541777	4202523	UCART1	1.76E-04	1.20E-04	7.26E-05	1.76E-04	1.18E-04	3.40E-05	4.61E-05	4.77E-04
5417874202523	541787	4202523	UCART1	1.91E-04	1.28E-04	7.60E-05	1.79E-04	1.20E-04	3.48E-05	4.70E-05	6.09E-04
5417974202523	541797	4202523	UCART1	2.07E-04	1.37E-04	7.96E-05	1.81E-04	1.22E-04	3.57E-05	4.80E-05	7.95E-04
5418074202523	541807	4202523	UCART1	2.23E-04	1.47E-04	8.36E-05	1.84E-04	1.24E-04	3.66E-05	4.90E-05	6.29E-04
5418174202523	541817	4202523	UCART1	2.41E-04	1.59E-04	8.80E-05	1.87E-04	1.26E-04	3.74E-05	4.98E-05	5.14E-04
5418274202523	541827	4202523	UCART1	2.60E-04	1.72E-04	9.27E-05	1.89E-04	1.28E-04	3.83E-05	5.07E-05	4.28E-04
5418374202523	541837	4202523	UCART1	2.81E-04	1.88E-04	9.82E-05	1.93E-04	1.29E-04	3.89E-05	5.13E-05	3.67E-04
5418474202523	541847	4202523	UCART1	3.01E-04	2.04E-04	1.04E-04	1.95E-04	1.30E-04	3.91E-05	5.13E-05	3.08E-04
5418574202523	541857	4202523	UCART1	3.21E-04	2.25E-04	1.10E-04	1.97E-04	1.33E-04	4.06E-05	5.28E-05	2.75E-04
5418674202523	541867	4202523	UCART1	3.37E-04	2.47E-04	1.17E-04	1.99E-04	1.34E-04	4.15E-05	5.36E-05	2.43E-04
5418774202523	541877	4202523	UCART1	3.54E-04	2.76E-04	1.25E-04	2.02E-04	1.36E-04	4.22E-05	5.42E-05	2.18E-04
5418874202523	541887	4202523	UCART1	3.68E-04	3.08E-04	1.34E-04	2.04E-04	1.37E-04	4.30E-05	5.48E-05	1.98E-04
5418974202523	541897	4202523	UCART1	3.82E-04	3.47E-04	1.43E-04	2.06E-04	1.39E-04	4.37E-05	5.53E-05	1.81E-04
5419074202523	541907	4202523	UCART1	3.95E-04	3.93E-04	1.55E-04	2.08E-04	1.40E-04	4.45E-05	5.59E-05	1.66E-04
5419174202523	541917	4202523	UCART1	4.07E-04	4.48E-04	1.67E-04	2.10E-04	1.41E-04	4.52E-05	5.64E-05	1.53E-04
5419274202523	541927	4202523	UCART1	4.18E-04	5.15E-04	1.82E-04	2.11E-04	1.43E-04	4.59E-05	5.69E-05	1.42E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374202523	541937	4202523	UCART1	4.26E-04	5.99E-04	1.99E-04	2.13E-04	1.44E-04	4.65E-05	5.73E-05	1.33E-04
5419474202523	541947	4202523	UCART1	4.32E-04	7.05E-04	2.18E-04	2.15E-04	1.45E-04	4.72E-05	5.78E-05	1.24E-04
5419574202523	541957	4202523	UCART1	4.36E-04	8.45E-04	2.42E-04	2.17E-04	1.46E-04	4.77E-05	5.81E-05	1.17E-04
5419674202523	541967	4202523	UCART1	4.38E-04	1.04E-03	2.71E-04	2.19E-04	1.47E-04	4.83E-05	5.85E-05	1.10E-04
5419774202523	541977	4202523	UCART1	4.36E-04	1.30E-03	3.05E-04	2.20E-04	1.49E-04	4.89E-05	5.88E-05	1.04E-04
5419874202523	541987	4202523	UCART1	4.31E-04	1.05E-03	3.48E-04	2.22E-04	1.50E-04	4.94E-05	5.91E-05	9.79E-05
5419974202523	541997	4202523	UCART1	4.23E-04	1.11E-03	4.03E-04	2.23E-04	1.51E-04	4.99E-05	5.94E-05	9.28E-05
5420074202523	542007	4202523	UCART1	4.09E-04	1.14E-03	4.71E-04	2.24E-04	1.51E-04	5.05E-05	5.98E-05	8.81E-05
5420174202523	542017	4202523	UCART1	3.91E-04	9.38E-04	5.61E-04	2.26E-04	1.52E-04	5.10E-05	6.00E-05	8.37E-05
5420274202523	542027	4202523	UCART1	3.71E-04	1.09E-03	6.83E-04	2.27E-04	1.53E-04	5.13E-05	6.01E-05	7.97E-05
5420374202523	542037	4202523	UCART1	3.49E-04	1.13E-03	8.44E-04	2.29E-04	1.54E-04	5.18E-05	6.02E-05	7.59E-05
5420474202523	542047	4202523	UCART1	3.26E-04	8.77E-04	1.07E-03	2.30E-04	1.55E-04	5.22E-05	6.03E-05	7.25E-05
5420574202523	542057	4202523	UCART1	3.03E-04	6.99E-04	1.40E-03	2.31E-04	1.56E-04	5.26E-05	6.05E-05	6.92E-05
5420674202523	542067	4202523	UCART1	2.81E-04	5.76E-04	1.40E-03	2.33E-04	1.56E-04	5.30E-05	6.05E-05	6.62E-05
5420774202523	542077	4202523	UCART1	2.61E-04	4.87E-04	1.13E-03	2.33E-04	1.57E-04	5.35E-05	6.06E-05	6.33E-05
5420874202523	542087	4202523	UCART1	2.43E-04	4.22E-04	1.01E-03	2.34E-04	1.58E-04	5.39E-05	6.06E-05	6.07E-05
5420974202523	542097	4202523	UCART1	2.27E-04	3.73E-04	9.14E-04	2.35E-04	1.58E-04	5.43E-05	6.05E-05	5.81E-05
5421074202523	542107	4202523	UCART1	2.12E-04	3.34E-04	1.31E-03	2.36E-04	1.59E-04	5.47E-05	6.04E-05	5.58E-05
5421174202523	542117	4202523	UCART1	2.00E-04	3.03E-04	9.93E-04	2.37E-04	1.59E-04	5.50E-05	6.02E-05	5.35E-05
5421274202523	542127	4202523	UCART1	1.88E-04	2.77E-04	7.82E-04	2.37E-04	1.60E-04	5.53E-05	6.00E-05	5.14E-05
5421374202523	542137	4202523	UCART1	1.78E-04	2.55E-04	6.39E-04	2.38E-04	1.60E-04	5.56E-05	5.97E-05	4.94E-05
5416074202533	541607	4202533	UCART1	7.54E-05	5.51E-05	4.00E-05	1.06E-04	7.35E-05	2.15E-05	2.88E-05	7.65E-05
5416174202533	541617	4202533	UCART1	7.81E-05	5.72E-05	4.12E-05	1.11E-04	7.63E-05	2.22E-05	2.98E-05	8.26E-05
5416274202533	541627	4202533	UCART1	8.09E-05	5.93E-05	4.25E-05	1.16E-04	7.91E-05	2.29E-05	3.09E-05	8.95E-05
5416374202533	541637	4202533	UCART1	8.39E-05	6.16E-05	4.38E-05	1.21E-04	8.20E-05	2.36E-05	3.19E-05	9.76E-05
5416474202533	541647	4202533	UCART1	8.71E-05	6.41E-05	4.52E-05	1.27E-04	8.50E-05	2.43E-05	3.30E-05	1.07E-04
5416574202533	541657	4202533	UCART1	9.04E-05	6.67E-05	4.66E-05	1.32E-04	8.79E-05	2.51E-05	3.41E-05	1.18E-04
5416674202533	541667	4202533	UCART1	9.41E-05	6.95E-05	4.82E-05	1.37E-04	9.09E-05	2.58E-05	3.52E-05	1.31E-04
5416774202533	541677	4202533	UCART1	9.83E-05	7.27E-05	4.99E-05	1.42E-04	9.40E-05	2.65E-05	3.63E-05	1.48E-04
5416874202533	541687	4202533	UCART1	1.03E-04	7.60E-05	5.17E-05	1.48E-04	9.70E-05	2.73E-05	3.74E-05	1.69E-04
5416974202533	541697	4202533	UCART1	1.08E-04	7.95E-05	5.35E-05	1.52E-04	1.00E-04	2.81E-05	3.85E-05	1.94E-04
5417074202533	541707	4202533	UCART1	1.13E-04	8.34E-05	5.55E-05	1.57E-04	1.03E-04	2.89E-05	3.97E-05	2.28E-04
5417174202533	541717	4202533	UCART1	1.19E-04	8.76E-05	5.76E-05	1.61E-04	1.06E-04	2.97E-05	4.08E-05	2.72E-04
5417274202533	541727	4202533	UCART1	1.26E-04	9.22E-05	5.99E-05	1.65E-04	1.09E-04	3.05E-05	4.20E-05	3.36E-04
5417374202533	541737	4202533	UCART1	1.34E-04	9.72E-05	6.23E-05	1.69E-04	1.11E-04	3.13E-05	4.31E-05	4.28E-04
5417474202533	541747	4202533	UCART1	1.43E-04	1.03E-04	6.48E-05	1.73E-04	1.14E-04	3.22E-05	4.42E-05	5.80E-04
5417574202533	541757	4202533	UCART1	1.54E-04	1.09E-04	6.76E-05	1.76E-04	1.16E-04	3.30E-05	4.53E-05	5.02E-04
5417674202533	541767	4202533	UCART1	1.67E-04	1.16E-04	7.07E-05	1.80E-04	1.19E-04	3.38E-05	4.64E-05	6.03E-04
5417774202533	541777	4202533	UCART1	1.81E-04	1.23E-04	7.39E-05	1.84E-04	1.21E-04	3.47E-05	4.74E-05	6.50E-04
5417874202533	541787	4202533	UCART1	1.96E-04	1.32E-04	7.74E-05	1.87E-04	1.24E-04	3.56E-05	4.84E-05	6.26E-04
5417974202533	541797	4202533	UCART1	2.13E-04	1.41E-04	8.11E-05	1.89E-04	1.26E-04	3.65E-05	4.94E-05	7.68E-04
5418074202533	541807	4202533	UCART1	2.31E-04	1.51E-04	8.52E-05	1.92E-04	1.28E-04	3.74E-05	5.04E-05	6.18E-04
5418174202533	541817	4202533	UCART1	2.50E-04	1.63E-04	8.97E-05	1.95E-04	1.30E-04	3.83E-05	5.13E-05	5.12E-04
5418274202533	541827	4202533	UCART1	2.70E-04	1.77E-04	9.46E-05	1.98E-04	1.32E-04	3.91E-05	5.21E-05	4.31E-04
5418374202533	541837	4202533	UCART1	2.92E-04	1.93E-04	1.00E-04	2.01E-04	1.34E-04	3.99E-05	5.29E-05	3.69E-04
5418474202533	541847	4202533	UCART1	3.15E-04	2.12E-04	1.06E-04	2.04E-04	1.34E-04	4.01E-05	5.29E-05	3.18E-04
5418574202533	541857	4202533	UCART1	3.37E-04	2.34E-04	1.13E-04	2.07E-04	1.37E-04	4.12E-05	5.39E-05	2.82E-04
5418674202533	541867	4202533	UCART1	3.55E-04	2.57E-04	1.20E-04	2.08E-04	1.39E-04	4.25E-05	5.51E-05	2.49E-04
5418774202533	541877	4202533	UCART1	3.73E-04	2.87E-04	1.28E-04	2.10E-04	1.40E-04	4.32E-05	5.57E-05	2.24E-04
5418874202533	541887	4202533	UCART1	3.90E-04	3.22E-04	1.37E-04	2.13E-04	1.42E-04	4.40E-05	5.63E-05	2.03E-04
5418974202533	541897	4202533	UCART1	4.05E-04	3.64E-04	1.47E-04	2.15E-04	1.43E-04	4.48E-05	5.69E-05	1.85E-04
5419074202533	541907	4202533	UCART1	4.20E-04	4.15E-04	1.59E-04	2.17E-04	1.45E-04	4.55E-05	5.75E-05	1.70E-04
5419174202533	541917	4202533	UCART1	4.33E-04	4.77E-04	1.72E-04	2.19E-04	1.46E-04	4.63E-05	5.80E-05	1.57E-04
5419274202533	541927	4202533	UCART1	4.45E-04	5.54E-04	1.87E-04	2.21E-04	1.47E-04	4.70E-05	5.85E-05	1.46E-04
5419374202533	541937	4202533	UCART1	4.54E-04	6.51E-04	2.05E-04	2.23E-04	1.49E-04	4.76E-05	5.90E-05	1.36E-04
5419474202533	541947	4202533	UCART1	4.60E-04	7.78E-04	2.26E-04	2.25E-04	1.50E-04	4.82E-05	5.94E-05	1.27E-04
5419574202533	541957	4202533	UCART1	4.64E-04	9.49E-04	2.52E-04	2.27E-04	1.51E-04	4.88E-05	5.98E-05	1.19E-04
5419674202533	541967	4202533	UCART1	4.64E-04	1.19E-03	2.82E-04	2.28E-04	1.52E-04	4.94E-05	6.02E-05	1.12E-04
5419774202533	541977	4202533	UCART1	4.62E-04	1.28E-03	3.19E-04	2.30E-04	1.53E-04	5.01E-05	6.05E-05	1.06E-04
5419874202533	541987	4202533	UCART1	4.56E-04	1.21E-03	3.66E-04	2.32E-04	1.54E-04	5.06E-05	6.08E-05	1.00E-04
5419974202533	541997	4202533	UCART1	4.45E-04	1.17E-03	4.25E-04	2.33E-04	1.55E-04	5.12E-05	6.12E-05	9.47E-05
5420074202533	542007	4202533	UCART1	4.28E-04	1.08E-03	5.00E-04	2.34E-04	1.56E-04	5.18E-05	6.15E-05	8.98E-05
5420174202533	542017	4202533	UCART1	4.09E-04	1.27E-03	6.06E-04	2.36E-04	1.57E-04	5.22E-05	6.17E-05	8.53E-05
5420274202533	542027	4202533	UCART1	3.86E-04	1.35E-03	7.50E-04	2.38E-04	1.58E-04	5.26E-05	6.18E-05	8.11E-05
5420374202533	542037	4202533	UCART1	3.61E-04	1.06E-03	9.47E-04	2.40E-04	1.59E-04	5.30E-05	6.20E-05	7.73E-05
5420474202533	542047	4202533	UCART1	3.36E-04	8.50E-04	1.23E-03	2.41E-04	1.60E-04	5.35E-05	6.22E-05	7.37E-05
5420574202533	542057	4202533	UCART1	3.12E-04	6.95E-04	1.31E-03	2.42E-04	1.61E-04	5.39E-05	6.23E-05	7.04E-05
5420674202533	542067	4202533	UCART1	2.89E-04	5.80E-04	1.14E-03	2.44E-04	1.62E-04	5.43E-05	6.23E-05	6.72E-05
5420774202533	542077	4202533	UCART1	2.68E-04	4.95E-04	1.16E-03	2.45E-04	1.62E-04	5.48E-05	6.24E-05	6.43E-05
5420874202533	542087	4202533	UCART1	2.49E-04	4.32E-04	1.07E-03	2.46E-04	1.63E-04	5.52E-05	6.24E-05	6.16E-05
5420974202533	542097	4202533	UCART1	2.32E-04	3.82E-04	1.24E-03	2.47E-04	1.64E-04	5.56E-05	6.23E-05	5.90E-05
5421074202533	542107	4202533	UCART1	2.17E-04	3.42E-04	1.20E-03	2.47E-04	1.64E-04	5.61E-05	6.22E-05	5.66E-05
5421174202533	542117	4202533	UCART1	2.04E-04	3.10E-04	9.58E-04	2.48E-04	1.65E-04	5.64E-05	6.20E-05	5.42E-05
5421274202533	542127	4202533	UCART1	1.93E-04	2.84E-04	7.79E-04	2.49E-04	1.65E-04	5.67E-05	6.18E-05	5.21E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421374202533	542137	4202533	UCART1	1.82E-04	2.61E-04	6.48E-04	2.50E-04	1.66E-04	5.70E-05	6.15E-05	5.00E-05
5421474202533	542147	4202533	UCART1	1.72E-04	2.42E-04	5.52E-04	2.50E-04	1.66E-04	5.73E-05	6.11E-05	4.81E-05
5415974202543	541597	4202543	UCART1	7.39E-05	5.38E-05	3.93E-05	1.04E-04	7.24E-05	2.13E-05	2.85E-05	7.21E-05
5416074202543	541607	4202543	UCART1	7.71E-05	5.59E-05	4.05E-05	1.10E-04	7.55E-05	2.18E-05	2.94E-05	7.81E-05
5416174202543	541617	4202543	UCART1	8.00E-05	5.80E-05	4.17E-05	1.15E-04	7.85E-05	2.25E-05	3.04E-05	8.45E-05
5416274202543	541627	4202543	UCART1	8.30E-05	6.03E-05	4.30E-05	1.21E-04	8.14E-05	2.32E-05	3.15E-05	9.17E-05
5416374202543	541637	4202543	UCART1	8.63E-05	6.27E-05	4.44E-05	1.27E-04	8.45E-05	2.39E-05	3.26E-05	1.00E-04
5416474202543	541647	4202543	UCART1	8.96E-05	6.52E-05	4.58E-05	1.32E-04	8.76E-05	2.47E-05	3.37E-05	1.10E-04
5416574202543	541657	4202543	UCART1	9.30E-05	6.78E-05	4.73E-05	1.38E-04	9.06E-05	2.55E-05	3.49E-05	1.21E-04
5416674202543	541667	4202543	UCART1	9.68E-05	7.08E-05	4.89E-05	1.43E-04	9.38E-05	2.62E-05	3.60E-05	1.35E-04
5416774202543	541677	4202543	UCART1	1.01E-04	7.39E-05	5.06E-05	1.49E-04	9.69E-05	2.70E-05	3.72E-05	1.53E-04
5416874202543	541687	4202543	UCART1	1.06E-04	7.73E-05	5.24E-05	1.54E-04	1.00E-04	2.78E-05	3.84E-05	1.74E-04
5416974202543	541697	4202543	UCART1	1.11E-04	8.10E-05	5.43E-05	1.59E-04	1.03E-04	2.86E-05	3.96E-05	2.01E-04
5417074202543	541707	4202543	UCART1	1.16E-04	8.50E-05	5.63E-05	1.64E-04	1.06E-04	2.94E-05	4.07E-05	2.36E-04
5417174202543	541717	4202543	UCART1	1.23E-04	8.93E-05	5.85E-05	1.68E-04	1.09E-04	3.03E-05	4.19E-05	2.83E-04
5417274202543	541727	4202543	UCART1	1.30E-04	9.40E-05	6.08E-05	1.73E-04	1.12E-04	3.11E-05	4.31E-05	3.49E-04
5417374202543	541737	4202543	UCART1	1.38E-04	9.92E-05	6.33E-05	1.77E-04	1.15E-04	3.20E-05	4.43E-05	4.47E-04
5417474202543	541747	4202543	UCART1	1.47E-04	1.05E-04	6.59E-05	1.81E-04	1.18E-04	3.28E-05	4.55E-05	6.08E-04
5417574202543	541757	4202543	UCART1	1.58E-04	1.11E-04	6.88E-05	1.84E-04	1.20E-04	3.37E-05	4.66E-05	6.73E-04
5417674202543	541767	4202543	UCART1	1.71E-04	1.18E-04	7.19E-05	1.88E-04	1.23E-04	3.45E-05	4.77E-05	6.47E-04
5417774202543	541777	4202543	UCART1	1.85E-04	1.26E-04	7.52E-05	1.92E-04	1.25E-04	3.54E-05	4.88E-05	7.04E-04
5417874202543	541787	4202543	UCART1	2.02E-04	1.35E-04	7.88E-05	1.95E-04	1.28E-04	3.64E-05	4.98E-05	7.91E-04
5417974202543	541797	4202543	UCART1	2.19E-04	1.44E-04	8.26E-05	1.98E-04	1.30E-04	3.73E-05	5.09E-05	7.55E-04
5418074202543	541807	4202543	UCART1	2.38E-04	1.55E-04	8.69E-05	2.01E-04	1.32E-04	3.82E-05	5.19E-05	6.13E-04
5418174202543	541817	4202543	UCART1	2.59E-04	1.68E-04	9.15E-05	2.04E-04	1.34E-04	3.91E-05	5.28E-05	5.12E-04
5418274202543	541827	4202543	UCART1	2.80E-04	1.82E-04	9.66E-05	2.07E-04	1.36E-04	4.00E-05	5.36E-05	4.35E-04
5418374202543	541837	4202543	UCART1	3.04E-04	1.99E-04	1.02E-04	2.10E-04	1.38E-04	4.09E-05	5.45E-05	3.74E-04
5418474202543	541847	4202543	UCART1	3.29E-04	2.19E-04	1.09E-04	2.14E-04	1.40E-04	4.13E-05	5.48E-05	3.28E-04
5418574202543	541857	4202543	UCART1	3.52E-04	2.41E-04	1.16E-04	2.16E-04	1.40E-04	4.19E-05	5.51E-05	2.85E-04
5418674202543	541867	4202543	UCART1	3.74E-04	2.67E-04	1.23E-04	2.18E-04	1.43E-04	4.34E-05	5.67E-05	2.56E-04
5418774202543	541877	4202543	UCART1	3.95E-04	2.98E-04	1.31E-04	2.20E-04	1.45E-04	4.43E-05	5.74E-05	2.30E-04
5418874202543	541887	4202543	UCART1	4.14E-04	3.36E-04	1.41E-04	2.23E-04	1.47E-04	4.51E-05	5.80E-05	2.08E-04
5418974202543	541897	4202543	UCART1	4.31E-04	3.82E-04	1.51E-04	2.25E-04	1.48E-04	4.59E-05	5.86E-05	1.90E-04
5419074202543	541907	4202543	UCART1	4.47E-04	4.38E-04	1.63E-04	2.27E-04	1.49E-04	4.67E-05	5.92E-05	1.75E-04
5419174202543	541917	4202543	UCART1	4.62E-04	5.08E-04	1.77E-04	2.29E-04	1.51E-04	4.74E-05	5.97E-05	1.61E-04
5419274202543	541927	4202543	UCART1	4.75E-04	5.96E-04	1.93E-04	2.31E-04	1.52E-04	4.81E-05	6.02E-05	1.50E-04
5419374202543	541937	4202543	UCART1	4.84E-04	7.08E-04	2.12E-04	2.33E-04	1.54E-04	4.88E-05	6.07E-05	1.39E-04
5419474202543	541947	4202543	UCART1	4.91E-04	8.60E-04	2.34E-04	2.36E-04	1.55E-04	4.94E-05	6.11E-05	1.30E-04
5419574202543	541957	4202543	UCART1	4.94E-04	1.07E-03	2.61E-04	2.37E-04	1.56E-04	5.00E-05	6.15E-05	1.22E-04
5419674202543	541967	4202543	UCART1	4.94E-04	1.38E-03	2.93E-04	2.39E-04	1.57E-04	5.07E-05	6.19E-05	1.15E-04
5419774202543	541977	4202543	UCART1	4.90E-04	1.12E-03	3.33E-04	2.41E-04	1.59E-04	5.13E-05	6.23E-05	1.08E-04
5419874202543	541987	4202543	UCART1	4.82E-04	1.20E-03	3.83E-04	2.43E-04	1.60E-04	5.19E-05	6.27E-05	1.02E-04
5419974202543	541997	4202543	UCART1	4.68E-04	8.99E-04	4.46E-04	2.44E-04	1.61E-04	5.25E-05	6.31E-05	9.66E-05
5420074202543	542007	4202543	UCART1	4.50E-04	1.05E-03	5.33E-04	2.46E-04	1.62E-04	5.30E-05	6.33E-05	9.16E-05
5420174202543	542017	4202543	UCART1	4.28E-04	1.56E-03	6.53E-04	2.48E-04	1.63E-04	5.34E-05	6.35E-05	8.69E-05
5420274202543	542027	4202543	UCART1	4.02E-04	1.24E-03	8.25E-04	2.50E-04	1.64E-04	5.38E-05	6.36E-05	8.26E-05
5420374202543	542037	4202543	UCART1	3.75E-04	1.00E-03	1.06E-03	2.51E-04	1.65E-04	5.43E-05	6.39E-05	7.87E-05
5420474202543	542047	4202543	UCART1	3.47E-04	8.25E-04	1.43E-03	2.53E-04	1.66E-04	5.48E-05	6.40E-05	7.50E-05
5420574202543	542057	4202543	UCART1	3.21E-04	6.86E-04	1.49E-03	2.54E-04	1.66E-04	5.53E-05	6.42E-05	7.15E-05
5420674202543	542067	4202543	UCART1	2.97E-04	5.81E-04	1.28E-03	2.56E-04	1.67E-04	5.57E-05	6.43E-05	6.83E-05
5420774202543	542077	4202543	UCART1	2.76E-04	5.02E-04	1.16E-03	2.57E-04	1.68E-04	5.61E-05	6.43E-05	6.53E-05
5420874202543	542087	4202543	UCART1	2.56E-04	4.40E-04	1.05E-03	2.59E-04	1.69E-04	5.64E-05	6.42E-05	6.25E-05
5420974202543	542097	4202543	UCART1	2.39E-04	3.91E-04	1.43E-03	2.60E-04	1.69E-04	5.69E-05	6.42E-05	5.98E-05
5421074202543	542107	4202543	UCART1	2.23E-04	3.50E-04	1.14E-03	2.60E-04	1.70E-04	5.74E-05	6.41E-05	5.73E-05
5421174202543	542117	4202543	UCART1	2.09E-04	3.18E-04	9.31E-04	2.61E-04	1.70E-04	5.77E-05	6.39E-05	5.50E-05
5421274202543	542127	4202543	UCART1	1.97E-04	2.91E-04	7.79E-04	2.63E-04	1.71E-04	5.80E-05	6.37E-05	5.27E-05
5421374202543	542137	4202543	UCART1	1.86E-04	2.68E-04	6.61E-04	2.65E-04	1.72E-04	5.82E-05	6.33E-05	5.06E-05
5421474202543	542147	4202543	UCART1	1.75E-04	2.48E-04	5.70E-04	2.66E-04	1.72E-04	5.84E-05	6.28E-05	4.86E-05
5421574202543	542157	4202543	UCART1	1.65E-04	2.31E-04	5.00E-04	2.67E-04	1.73E-04	5.84E-05	6.21E-05	4.65E-05
5415974202553	541597	4202553	UCART1	7.54E-05	5.47E-05	3.98E-05	1.08E-04	7.45E-05	2.15E-05	2.90E-05	7.38E-05
5416074202553	541607	4202553	UCART1	7.86E-05	5.68E-05	4.10E-05	1.14E-04	7.76E-05	2.21E-05	3.00E-05	7.97E-05
5416174202553	541617	4202553	UCART1	8.19E-05	5.89E-05	4.23E-05	1.20E-04	8.07E-05	2.28E-05	3.11E-05	8.63E-05
5416274202553	541627	4202553	UCART1	8.51E-05	6.12E-05	4.36E-05	1.26E-04	8.38E-05	2.35E-05	3.22E-05	9.38E-05
5416374202553	541637	4202553	UCART1	8.86E-05	6.37E-05	4.50E-05	1.32E-04	8.71E-05	2.43E-05	3.33E-05	1.03E-04
5416474202553	541647	4202553	UCART1	9.20E-05	6.63E-05	4.64E-05	1.38E-04	9.03E-05	2.51E-05	3.45E-05	1.13E-04
5416574202553	541657	4202553	UCART1	9.57E-05	6.90E-05	4.80E-05	1.44E-04	9.35E-05	2.59E-05	3.57E-05	1.25E-04
5416674202553	541667	4202553	UCART1	9.97E-05	7.20E-05	4.96E-05	1.50E-04	9.68E-05	2.67E-05	3.69E-05	1.39E-04
5416774202553	541677	4202553	UCART1	1.04E-04	7.52E-05	5.13E-05	1.56E-04	1.00E-04	2.75E-05	3.82E-05	1.57E-04
5416874202553	541687	4202553	UCART1	1.09E-04	7.87E-05	5.32E-05	1.61E-04	1.03E-04	2.83E-05	3.94E-05	1.79E-04
5416974202553	541697	4202553	UCART1	1.14E-04	8.25E-05	5.51E-05	1.67E-04	1.07E-04	2.91E-05	4.06E-05	2.07E-04
5417074202553	541707	4202553	UCART1	1.20E-04	8.66E-05	5.72E-05	1.72E-04	1.10E-04	3.00E-05	4.19E-05	2.44E-04
5417174202553	541717	4202553	UCART1	1.26E-04	9.10E-05	5.94E-05	1.76E-04	1.13E-04	3.08E-05	4.31E-05	2.93E-04
5417274202553	541727	4202553	UCART1	1.34E-04	9.59E-05	6.18E-05	1.81E-04	1.16E-04	3.17E-05	4.44E-05	3.61E-04
5417374202553	541737	4202553	UCART1	1.42E-04	1.01E-04	6.43E-05	1.85E-04	1.19E-04	3.26E-05	4.56E-05	4.61E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417474202553	541747	4202553	UCART1	1.51E-04	1.07E-04	6.70E-05	1.89E-04	1.22E-04	3.35E-05	4.68E-05	6.26E-04
5417574202553	541757	4202553	UCART1	1.62E-04	1.14E-04	6.99E-05	1.93E-04	1.24E-04	3.44E-05	4.80E-05	5.25E-04
5417674202553	541767	4202553	UCART1	1.75E-04	1.21E-04	7.31E-05	1.97E-04	1.27E-04	3.53E-05	4.91E-05	6.31E-04
5417774202553	541777	4202553	UCART1	1.90E-04	1.29E-04	7.65E-05	2.01E-04	1.30E-04	3.62E-05	5.02E-05	6.75E-04
5417874202553	541787	4202553	UCART1	2.07E-04	1.38E-04	8.02E-05	2.04E-04	1.32E-04	3.72E-05	5.14E-05	8.12E-04
5417974202553	541797	4202553	UCART1	2.26E-04	1.48E-04	8.42E-05	2.07E-04	1.34E-04	3.82E-05	5.24E-05	7.52E-04
5418074202553	541807	4202553	UCART1	2.46E-04	1.59E-04	8.85E-05	2.10E-04	1.36E-04	3.91E-05	5.34E-05	6.12E-04
5418174202553	541817	4202553	UCART1	2.68E-04	1.72E-04	9.33E-05	2.13E-04	1.39E-04	4.00E-05	5.44E-05	5.14E-04
5418274202553	541827	4202553	UCART1	2.91E-04	1.87E-04	9.85E-05	2.17E-04	1.41E-04	4.09E-05	5.53E-05	4.39E-04
5418374202553	541837	4202553	UCART1	3.17E-04	2.04E-04	1.04E-04	2.20E-04	1.43E-04	4.18E-05	5.61E-05	3.80E-04
5418474202553	541847	4202553	UCART1	3.44E-04	2.25E-04	1.11E-04	2.23E-04	1.45E-04	4.26E-05	5.68E-05	3.33E-04
5418574202553	541857	4202553	UCART1	3.70E-04	2.48E-04	1.18E-04	2.26E-04	1.45E-04	4.28E-05	5.67E-05	2.89E-04
5418674202553	541867	4202553	UCART1	3.96E-04	2.78E-04	1.26E-04	2.29E-04	1.48E-04	4.43E-05	5.82E-05	2.62E-04
5418774202553	541877	4202553	UCART1	4.18E-04	3.09E-04	1.34E-04	2.30E-04	1.50E-04	4.54E-05	5.91E-05	2.35E-04
5418874202553	541887	4202553	UCART1	4.39E-04	3.51E-04	1.44E-04	2.33E-04	1.51E-04	4.62E-05	5.97E-05	2.13E-04
5418974202553	541897	4202553	UCART1	4.59E-04	4.01E-04	1.55E-04	2.36E-04	1.53E-04	4.70E-05	6.04E-05	1.95E-04
5419074202553	541907	4202553	UCART1	4.77E-04	4.63E-04	1.68E-04	2.38E-04	1.55E-04	4.78E-05	6.10E-05	1.79E-04
5419174202553	541917	4202553	UCART1	4.94E-04	5.41E-04	1.82E-04	2.40E-04	1.56E-04	4.85E-05	6.15E-05	1.65E-04
5419274202553	541927	4202553	UCART1	5.08E-04	6.42E-04	1.99E-04	2.43E-04	1.58E-04	4.92E-05	6.20E-05	1.53E-04
5419374202553	541937	4202553	UCART1	5.18E-04	7.72E-04	2.19E-04	2.45E-04	1.59E-04	5.00E-05	6.25E-05	1.43E-04
5419474202553	541947	4202553	UCART1	5.24E-04	9.50E-04	2.42E-04	2.47E-04	1.60E-04	5.06E-05	6.29E-05	1.33E-04
5419574202553	541957	4202553	UCART1	5.27E-04	1.20E-03	2.70E-04	2.49E-04	1.62E-04	5.13E-05	6.34E-05	1.25E-04
5419674202553	541967	4202553	UCART1	5.25E-04	1.31E-03	3.04E-04	2.51E-04	1.63E-04	5.19E-05	6.38E-05	1.17E-04
5419774202553	541977	4202553	UCART1	5.21E-04	1.58E-03	3.47E-04	2.53E-04	1.64E-04	5.25E-05	6.41E-05	1.10E-04
5419874202553	541987	4202553	UCART1	5.10E-04	1.27E-03	3.99E-04	2.54E-04	1.65E-04	5.33E-05	6.46E-05	1.04E-04
5419974202553	541997	4202553	UCART1	4.93E-04	1.16E-03	4.67E-04	2.56E-04	1.66E-04	5.39E-05	6.50E-05	9.85E-05
5420074202553	542007	4202553	UCART1	4.73E-04	1.33E-03	5.65E-04	2.58E-04	1.67E-04	5.43E-05	6.52E-05	9.33E-05
5420174202553	542017	4202553	UCART1	4.47E-04	1.40E-03	7.02E-04	2.61E-04	1.68E-04	5.47E-05	6.54E-05	8.86E-05
5420274202553	542027	4202553	UCART1	4.19E-04	1.15E-03	9.04E-04	2.63E-04	1.69E-04	5.51E-05	6.55E-05	8.41E-05
5420374202553	542037	4202553	UCART1	3.89E-04	9.54E-04	1.20E-03	2.64E-04	1.70E-04	5.57E-05	6.58E-05	8.00E-05
5420474202553	542047	4202553	UCART1	3.59E-04	8.01E-04	1.32E-03	2.66E-04	1.71E-04	5.62E-05	6.60E-05	7.62E-05
5420574202553	542057	4202553	UCART1	3.31E-04	6.77E-04	1.21E-03	2.67E-04	1.72E-04	5.67E-05	6.61E-05	7.27E-05
5420674202553	542067	4202553	UCART1	3.06E-04	5.81E-04	1.25E-03	2.69E-04	1.73E-04	5.71E-05	6.62E-05	6.94E-05
5420774202553	542077	4202553	UCART1	2.83E-04	5.05E-04	1.23E-03	2.71E-04	1.74E-04	5.75E-05	6.62E-05	6.63E-05
5420874202553	542087	4202553	UCART1	2.63E-04	4.47E-04	1.33E-03	2.73E-04	1.75E-04	5.77E-05	6.61E-05	6.33E-05
5420974202553	542097	4202553	UCART1	2.45E-04	3.98E-04	1.34E-03	2.75E-04	1.76E-04	5.80E-05	6.59E-05	6.06E-05
5421074202553	542107	4202553	UCART1	2.29E-04	3.59E-04	1.11E-03	2.77E-04	1.76E-04	5.83E-05	6.58E-05	5.80E-05
5421174202553	542117	4202553	UCART1	2.15E-04	3.26E-04	9.26E-04	2.78E-04	1.77E-04	5.88E-05	6.57E-05	5.56E-05
5421274202553	542127	4202553	UCART1	2.02E-04	2.98E-04	7.85E-04	2.79E-04	1.78E-04	5.90E-05	6.53E-05	5.33E-05
5421374202553	542137	4202553	UCART1	1.90E-04	2.73E-04	6.69E-04	2.80E-04	1.78E-04	5.90E-05	6.47E-05	5.09E-05
5421474202553	542147	4202553	UCART1	1.78E-04	2.51E-04	5.73E-04	2.80E-04	1.77E-04	5.90E-05	6.41E-05	4.87E-05
5421574202553	542157	4202553	UCART1	1.67E-04	2.34E-04	5.04E-04	2.81E-04	1.78E-04	5.93E-05	6.36E-05	4.68E-05
5421674202553	542167	4202553	UCART1	1.58E-04	2.20E-04	4.53E-04	2.83E-04	1.80E-04	6.02E-05	6.36E-05	4.53E-05
5415874202563	541587	4202563	UCART1	7.34E-05	5.36E-05	3.91E-05	1.06E-04	7.35E-05	2.11E-05	2.85E-05	7.01E-05
5415974202563	541597	4202563	UCART1	7.67E-05	5.55E-05	4.03E-05	1.12E-04	7.66E-05	2.18E-05	2.96E-05	7.53E-05
5416074202563	541607	4202563	UCART1	8.01E-05	5.76E-05	4.15E-05	1.19E-04	7.98E-05	2.24E-05	3.06E-05	8.12E-05
5416174202563	541617	4202563	UCART1	8.36E-05	5.98E-05	4.28E-05	1.25E-04	8.31E-05	2.31E-05	3.17E-05	8.80E-05
5416274202563	541627	4202563	UCART1	8.71E-05	6.22E-05	4.42E-05	1.32E-04	8.64E-05	2.39E-05	3.29E-05	9.57E-05
5416374202563	541637	4202563	UCART1	9.07E-05	6.47E-05	4.56E-05	1.38E-04	8.97E-05	2.47E-05	3.41E-05	1.05E-04
5416474202563	541647	4202563	UCART1	9.45E-05	6.73E-05	4.71E-05	1.45E-04	9.31E-05	2.55E-05	3.54E-05	1.15E-04
5416574202563	541657	4202563	UCART1	9.85E-05	7.02E-05	4.86E-05	1.51E-04	9.66E-05	2.63E-05	3.66E-05	1.28E-04
5416674202563	541667	4202563	UCART1	1.03E-04	7.32E-05	5.03E-05	1.57E-04	1.00E-04	2.71E-05	3.79E-05	1.42E-04
5416774202563	541677	4202563	UCART1	1.07E-04	7.65E-05	5.20E-05	1.63E-04	1.03E-04	2.80E-05	3.92E-05	1.61E-04
5416874202563	541687	4202563	UCART1	1.12E-04	8.01E-05	5.39E-05	1.69E-04	1.07E-04	2.88E-05	4.04E-05	1.84E-04
5416974202563	541697	4202563	UCART1	1.17E-04	8.40E-05	5.59E-05	1.75E-04	1.10E-04	2.97E-05	4.17E-05	2.13E-04
5417074202563	541707	4202563	UCART1	1.23E-04	8.81E-05	5.80E-05	1.80E-04	1.14E-04	3.06E-05	4.30E-05	2.50E-04
5417174202563	541717	4202563	UCART1	1.30E-04	9.28E-05	6.03E-05	1.85E-04	1.17E-04	3.14E-05	4.43E-05	3.01E-04
5417274202563	541727	4202563	UCART1	1.38E-04	9.79E-05	6.28E-05	1.90E-04	1.20E-04	3.23E-05	4.56E-05	3.71E-04
5417374202563	541737	4202563	UCART1	1.46E-04	1.03E-04	6.54E-05	1.95E-04	1.23E-04	3.32E-05	4.69E-05	4.72E-04
5417474202563	541747	4202563	UCART1	1.55E-04	1.09E-04	6.81E-05	1.99E-04	1.26E-04	3.42E-05	4.82E-05	6.37E-04
5417574202563	541757	4202563	UCART1	1.66E-04	1.16E-04	7.11E-05	2.03E-04	1.29E-04	3.52E-05	4.94E-05	6.95E-04
5417674202563	541767	4202563	UCART1	1.80E-04	1.24E-04	7.44E-05	2.07E-04	1.32E-04	3.61E-05	5.06E-05	6.67E-04
5417774202563	541777	4202563	UCART1	1.95E-04	1.32E-04	7.78E-05	2.10E-04	1.34E-04	3.71E-05	5.18E-05	7.10E-04
5417874202563	541787	4202563	UCART1	2.13E-04	1.41E-04	8.16E-05	2.14E-04	1.37E-04	3.81E-05	5.29E-05	7.95E-04
5417974202563	541797	4202563	UCART1	2.33E-04	1.51E-04	8.57E-05	2.17E-04	1.39E-04	3.90E-05	5.40E-05	7.56E-04
5418074202563	541807	4202563	UCART1	2.55E-04	1.63E-04	9.01E-05	2.21E-04	1.41E-04	4.00E-05	5.51E-05	6.16E-04
5418174202563	541817	4202563	UCART1	2.78E-04	1.76E-04	9.50E-05	2.24E-04	1.43E-04	4.10E-05	5.60E-05	5.18E-04
5418274202563	541827	4202563	UCART1	3.03E-04	1.92E-04	1.00E-04	2.27E-04	1.46E-04	4.19E-05	5.70E-05	4.44E-04
5418374202563	541837	4202563	UCART1	3.30E-04	2.10E-04	1.06E-04	2.31E-04	1.48E-04	4.28E-05	5.78E-05	3.85E-04
5418474202563	541847	4202563	UCART1	3.59E-04	2.31E-04	1.13E-04	2.34E-04	1.50E-04	4.38E-05	5.86E-05	3.38E-04
5418574202563	541857	4202563	UCART1	3.89E-04	2.56E-04	1.20E-04	2.37E-04	1.50E-04	4.38E-05	5.84E-05	2.95E-04
5418674202563	541867	4202563	UCART1	4.19E-04	2.88E-04	1.29E-04	2.41E-04	1.53E-04	4.52E-05	5.98E-05	2.68E-04
5418774202563	541877	4202563	UCART1	4.43E-04	3.20E-04	1.37E-04	2.41E-04	1.55E-04	4.66E-05	6.10E-05	2.40E-04
5418874202563	541887	4202563	UCART1	4.68E-04	3.66E-04	1.47E-04	2.45E-04	1.57E-04	4.73E-05	6.15E-05	2.18E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418974202563	541897	4202563	UCART1	4.90E-04	4.20E-04	1.59E-04	2.47E-04	1.58E-04	4.81E-05	6.22E-05	1.99E-04
5419074202563	541907	4202563	UCART1	5.11E-04	4.88E-04	1.72E-04	2.50E-04	1.60E-04	4.90E-05	6.28E-05	1.83E-04
5419174202563	541917	4202563	UCART1	5.29E-04	5.75E-04	1.87E-04	2.52E-04	1.62E-04	4.97E-05	6.34E-05	1.69E-04
5419274202563	541927	4202563	UCART1	5.44E-04	6.90E-04	2.05E-04	2.55E-04	1.63E-04	5.04E-05	6.39E-05	1.57E-04
5419374202563	541937	4202563	UCART1	5.55E-04	8.42E-04	2.25E-04	2.57E-04	1.64E-04	5.12E-05	6.44E-05	1.46E-04
5419474202563	541947	4202563	UCART1	5.61E-04	1.05E-03	2.50E-04	2.59E-04	1.66E-04	5.19E-05	6.49E-05	1.36E-04
5419574202563	541957	4202563	UCART1	5.63E-04	1.36E-03	2.79E-04	2.62E-04	1.67E-04	5.26E-05	6.53E-05	1.27E-04
5419674202563	541967	4202563	UCART1	5.61E-04	1.16E-03	3.16E-04	2.64E-04	1.68E-04	5.32E-05	6.57E-05	1.20E-04
5419774202563	541977	4202563	UCART1	5.53E-04	1.25E-03	3.60E-04	2.66E-04	1.70E-04	5.39E-05	6.62E-05	1.13E-04
5419874202563	541987	4202563	UCART1	5.40E-04	1.27E-03	4.15E-04	2.67E-04	1.71E-04	5.47E-05	6.66E-05	1.06E-04
5419974202563	541997	4202563	UCART1	5.21E-04	1.52E-03	4.90E-04	2.69E-04	1.72E-04	5.53E-05	6.70E-05	1.00E-04
5420074202563	542007	4202563	UCART1	4.97E-04	1.59E-03	5.97E-04	2.72E-04	1.73E-04	5.57E-05	6.72E-05	9.51E-05
5420174202563	542017	4202563	UCART1	4.68E-04	1.29E-03	7.51E-04	2.74E-04	1.74E-04	5.61E-05	6.74E-05	9.02E-05
5420274202563	542027	4202563	UCART1	4.36E-04	1.08E-03	9.82E-04	2.77E-04	1.76E-04	5.66E-05	6.76E-05	8.56E-05
5420374202563	542037	4202563	UCART1	4.03E-04	9.11E-04	1.35E-03	2.78E-04	1.77E-04	5.71E-05	6.78E-05	8.14E-05
5420474202563	542047	4202563	UCART1	3.71E-04	7.76E-04	1.10E-03	2.80E-04	1.78E-04	5.77E-05	6.80E-05	7.75E-05
5420574202563	542057	4202563	UCART1	3.42E-04	6.67E-04	1.30E-03	2.82E-04	1.79E-04	5.81E-05	6.82E-05	7.39E-05
5420674202563	542067	4202563	UCART1	3.15E-04	5.80E-04	1.30E-03	2.85E-04	1.80E-04	5.84E-05	6.82E-05	7.05E-05
5420774202563	542077	4202563	UCART1	2.92E-04	5.09E-04	1.17E-03	2.87E-04	1.80E-04	5.86E-05	6.80E-05	6.72E-05
5420874202563	542087	4202563	UCART1	2.70E-04	4.50E-04	1.56E-03	2.89E-04	1.81E-04	5.88E-05	6.78E-05	6.40E-05
5420974202563	542097	4202563	UCART1	2.51E-04	4.00E-04	1.26E-03	2.90E-04	1.81E-04	5.89E-05	6.74E-05	6.10E-05
5421074202563	542107	4202563	UCART1	2.34E-04	3.60E-04	1.05E-03	2.91E-04	1.81E-04	5.91E-05	6.72E-05	5.83E-05
5421174202563	542117	4202563	UCART1	2.19E-04	3.27E-04	8.91E-04	2.92E-04	1.82E-04	5.94E-05	6.69E-05	5.58E-05
5421274202563	542127	4202563	UCART1	2.05E-04	3.00E-04	7.65E-04	2.94E-04	1.83E-04	5.98E-05	6.67E-05	5.35E-05
5421374202563	542137	4202563	UCART1	1.93E-04	2.76E-04	6.60E-04	2.95E-04	1.83E-04	6.01E-05	6.63E-05	5.13E-05
5421474202563	542147	4202563	UCART1	1.81E-04	2.55E-04	5.77E-04	2.96E-04	1.84E-04	6.04E-05	6.60E-05	4.92E-05
5421574202563	542157	4202563	UCART1	1.70E-04	2.38E-04	5.10E-04	2.97E-04	1.84E-04	6.07E-05	6.55E-05	4.73E-05
5421674202563	542167	4202563	UCART1	1.59E-04	2.22E-04	4.56E-04	2.98E-04	1.85E-04	6.11E-05	6.50E-05	4.55E-05
5421774202563	542177	4202563	UCART1	1.49E-04	2.08E-04	4.12E-04	3.00E-04	1.86E-04	6.15E-05	6.44E-05	4.38E-05
5415774202573	541577	4202573	UCART1	7.08E-05	5.25E-05	3.85E-05	1.04E-04	7.23E-05	2.07E-05	2.80E-05	6.66E-05
5415874202573	541587	4202573	UCART1	7.42E-05	5.43E-05	3.96E-05	1.10E-04	7.55E-05	2.14E-05	2.90E-05	7.13E-05
5415974202573	541597	4202573	UCART1	7.77E-05	5.63E-05	4.08E-05	1.17E-04	7.88E-05	2.21E-05	3.02E-05	7.66E-05
5416074202573	541607	4202573	UCART1	8.14E-05	5.85E-05	4.20E-05	1.24E-04	8.21E-05	2.27E-05	3.12E-05	8.28E-05
5416174202573	541617	4202573	UCART1	8.51E-05	6.07E-05	4.33E-05	1.31E-04	8.56E-05	2.35E-05	3.24E-05	8.97E-05
5416274202573	541627	4202573	UCART1	8.89E-05	6.31E-05	4.47E-05	1.38E-04	8.91E-05	2.42E-05	3.37E-05	9.76E-05
5416374202573	541637	4202573	UCART1	9.29E-05	6.57E-05	4.61E-05	1.45E-04	9.26E-05	2.50E-05	3.49E-05	1.07E-04
5416474202573	541647	4202573	UCART1	9.70E-05	6.84E-05	4.77E-05	1.52E-04	9.62E-05	2.59E-05	3.62E-05	1.18E-04
5416574202573	541657	4202573	UCART1	1.01E-04	7.13E-05	4.93E-05	1.59E-04	9.98E-05	2.67E-05	3.75E-05	1.30E-04
5416674202573	541667	4202573	UCART1	1.06E-04	7.44E-05	5.10E-05	1.65E-04	1.03E-04	2.76E-05	3.89E-05	1.45E-04
5416774202573	541677	4202573	UCART1	1.10E-04	7.78E-05	5.28E-05	1.72E-04	1.07E-04	2.85E-05	4.02E-05	1.64E-04
5416874202573	541687	4202573	UCART1	1.16E-04	8.15E-05	5.47E-05	1.78E-04	1.11E-04	2.93E-05	4.15E-05	1.88E-04
5416974202573	541697	4202573	UCART1	1.21E-04	8.55E-05	5.67E-05	1.84E-04	1.14E-04	3.02E-05	4.29E-05	2.17E-04
5417074202573	541707	4202573	UCART1	1.27E-04	8.98E-05	5.89E-05	1.89E-04	1.18E-04	3.11E-05	4.43E-05	2.55E-04
5417174202573	541717	4202573	UCART1	1.34E-04	9.46E-05	6.12E-05	1.95E-04	1.21E-04	3.20E-05	4.56E-05	3.07E-04
5417274202573	541727	4202573	UCART1	1.42E-04	9.97E-05	6.37E-05	2.00E-04	1.25E-04	3.30E-05	4.69E-05	3.76E-04
5417374202573	541737	4202573	UCART1	1.51E-04	1.05E-04	6.64E-05	2.05E-04	1.28E-04	3.39E-05	4.82E-05	4.77E-04
5417474202573	541747	4202573	UCART1	1.61E-04	1.12E-04	6.92E-05	2.09E-04	1.31E-04	3.49E-05	4.96E-05	6.41E-04
5417574202573	541757	4202573	UCART1	1.71E-04	1.18E-04	7.22E-05	2.13E-04	1.33E-04	3.60E-05	5.09E-05	5.29E-04
5417674202573	541767	4202573	UCART1	1.85E-04	1.26E-04	7.56E-05	2.17E-04	1.36E-04	3.69E-05	5.21E-05	6.43E-04
5417774202573	541777	4202573	UCART1	2.01E-04	1.35E-04	7.91E-05	2.21E-04	1.39E-04	3.79E-05	5.34E-05	6.95E-04
5417874202573	541787	4202573	UCART1	2.19E-04	1.44E-04	8.30E-05	2.25E-04	1.42E-04	3.89E-05	5.45E-05	8.23E-04
5417974202573	541797	4202573	UCART1	2.41E-04	1.55E-04	8.72E-05	2.28E-04	1.44E-04	4.00E-05	5.57E-05	7.65E-04
5418074202573	541807	4202573	UCART1	2.64E-04	1.67E-04	9.17E-05	2.32E-04	1.46E-04	4.10E-05	5.68E-05	6.23E-04
5418174202573	541817	4202573	UCART1	2.89E-04	1.81E-04	9.67E-05	2.35E-04	1.49E-04	4.20E-05	5.78E-05	5.24E-04
5418274202573	541827	4202573	UCART1	3.16E-04	1.97E-04	1.02E-04	2.39E-04	1.51E-04	4.30E-05	5.87E-05	4.50E-04
5418374202573	541837	4202573	UCART1	3.45E-04	2.16E-04	1.08E-04	2.42E-04	1.53E-04	4.39E-05	5.96E-05	3.92E-04
5418474202573	541847	4202573	UCART1	3.76E-04	2.38E-04	1.15E-04	2.45E-04	1.55E-04	4.49E-05	6.05E-05	3.44E-04
5418574202573	541857	4202573	UCART1	4.10E-04	2.65E-04	1.23E-04	2.50E-04	1.56E-04	4.50E-05	6.03E-05	3.03E-04
5418674202573	541867	4202573	UCART1	4.43E-04	2.98E-04	1.32E-04	2.53E-04	1.58E-04	4.63E-05	6.16E-05	2.74E-04
5418774202573	541877	4202573	UCART1	4.70E-04	3.32E-04	1.40E-04	2.54E-04	1.60E-04	4.77E-05	6.29E-05	2.45E-04
5418874202573	541887	4202573	UCART1	4.99E-04	3.80E-04	1.51E-04	2.57E-04	1.62E-04	4.85E-05	6.35E-05	2.23E-04
5418974202573	541897	4202573	UCART1	5.25E-04	4.39E-04	1.63E-04	2.60E-04	1.64E-04	4.94E-05	6.41E-05	2.04E-04
5419074202573	541907	4202573	UCART1	5.48E-04	5.13E-04	1.76E-04	2.63E-04	1.66E-04	5.02E-05	6.48E-05	1.87E-04
5419174202573	541917	4202573	UCART1	5.69E-04	6.11E-04	1.92E-04	2.65E-04	1.67E-04	5.10E-05	6.54E-05	1.73E-04
5419274202573	541927	4202573	UCART1	5.85E-04	7.40E-04	2.10E-04	2.68E-04	1.69E-04	5.17E-05	6.59E-05	1.60E-04
5419374202573	541937	4202573	UCART1	5.96E-04	9.15E-04	2.31E-04	2.71E-04	1.70E-04	5.25E-05	6.64E-05	1.49E-04
5419474202573	541947	4202573	UCART1	6.02E-04	1.16E-03	2.57E-04	2.73E-04	1.72E-04	5.32E-05	6.69E-05	1.39E-04
5419574202573	541957	4202573	UCART1	6.03E-04	1.54E-03	2.88E-04	2.76E-04	1.73E-04	5.39E-05	6.74E-05	1.30E-04
5419674202573	541967	4202573	UCART1	6.00E-04	1.61E-03	3.27E-04	2.78E-04	1.75E-04	5.45E-05	6.77E-05	1.22E-04
5419774202573	541977	4202573	UCART1	5.89E-04	1.35E-03	3.70E-04	2.79E-04	1.76E-04	5.55E-05	6.84E-05	1.15E-04
5419874202573	541987	4202573	UCART1	5.74E-04	1.24E-03	4.32E-04	2.82E-04	1.77E-04	5.60E-05	6.87E-05	1.08E-04
5419974202573	541997	4202573	UCART1	5.52E-04	1.12E-03	5.15E-04	2.84E-04	1.78E-04	5.66E-05	6.90E-05	1.02E-04
5420074202573	542007	4202573	UCART1	5.23E-04	1.45E-03	6.29E-04	2.87E-04	1.80E-04	5.71E-05	6.93E-05	9.68E-05
5420174202573	542017	4202573	UCART1	4.90E-04	1.20E-03	7.98E-04	2.90E-04	1.81E-04	5.76E-05	6.95E-05	9.18E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420274202573	542027	4202573	UCART1	4.54E-04	1.02E-03	1.06E-03	2.92E-04	1.82E-04	5.81E-05	6.98E-05	8.71E-05
5420374202573	542037	4202573	UCART1	4.18E-04	8.73E-04	1.19E-03	2.94E-04	1.83E-04	5.87E-05	7.00E-05	8.28E-05
5420474202573	542047	4202573	UCART1	3.84E-04	7.55E-04	1.18E-03	2.96E-04	1.84E-04	5.92E-05	7.02E-05	7.88E-05
5420574202573	542057	4202573	UCART1	3.53E-04	6.57E-04	1.30E-03	2.98E-04	1.85E-04	5.96E-05	7.03E-05	7.51E-05
5420674202573	542067	4202573	UCART1	3.25E-04	5.78E-04	1.32E-03	3.02E-04	1.86E-04	5.95E-05	6.99E-05	7.13E-05
5420774202573	542077	4202573	UCART1	2.98E-04	5.01E-04	1.41E-03	3.01E-04	1.85E-04	5.93E-05	6.93E-05	6.75E-05
5420874202573	542087	4202573	UCART1	2.77E-04	4.46E-04	1.42E-03	3.03E-04	1.86E-04	5.98E-05	6.93E-05	6.45E-05
5420974202573	542097	4202573	UCART1	2.57E-04	4.01E-04	1.19E-03	3.05E-04	1.87E-04	6.02E-05	6.93E-05	6.16E-05
5421074202573	542107	4202573	UCART1	2.40E-04	3.63E-04	1.01E-03	3.07E-04	1.88E-04	6.05E-05	6.92E-05	5.90E-05
5421174202573	542117	4202573	UCART1	2.24E-04	3.31E-04	8.73E-04	3.09E-04	1.89E-04	6.09E-05	6.90E-05	5.65E-05
5421274202573	542127	4202573	UCART1	2.10E-04	3.05E-04	7.62E-04	3.12E-04	1.90E-04	6.13E-05	6.89E-05	5.42E-05
5421374202573	542137	4202573	UCART1	1.97E-04	2.83E-04	6.72E-04	3.16E-04	1.91E-04	6.20E-05	6.89E-05	5.22E-05
5421474202573	542147	4202573	UCART1	1.84E-04	2.62E-04	5.92E-04	3.18E-04	1.92E-04	6.25E-05	6.87E-05	5.01E-05
5421574202573	542157	4202573	UCART1	1.72E-04	2.44E-04	5.25E-04	3.20E-04	1.93E-04	6.29E-05	6.82E-05	4.82E-05
5421674202573	542167	4202573	UCART1	1.61E-04	2.28E-04	4.70E-04	3.21E-04	1.94E-04	6.33E-05	6.78E-05	4.63E-05
5421774202573	542177	4202573	UCART1	1.51E-04	2.13E-04	4.23E-04	3.21E-04	1.94E-04	6.38E-05	6.73E-05	4.46E-05
5421874202573	542187	4202573	UCART1	1.41E-04	2.00E-04	3.84E-04	3.21E-04	1.95E-04	6.44E-05	6.66E-05	4.30E-05
5415774202583	541577	4202583	UCART1	7.12E-05	5.32E-05	3.89E-05	1.08E-04	7.42E-05	2.10E-05	2.85E-05	6.76E-05
5415874202583	541587	4202583	UCART1	7.48E-05	5.51E-05	4.01E-05	1.15E-04	7.76E-05	2.16E-05	2.96E-05	7.25E-05
5415974202583	541597	4202583	UCART1	7.85E-05	5.71E-05	4.13E-05	1.22E-04	8.10E-05	2.24E-05	3.08E-05	7.78E-05
5416074202583	541607	4202583	UCART1	8.24E-05	5.93E-05	4.25E-05	1.30E-04	8.46E-05	2.31E-05	3.20E-05	8.41E-05
5416174202583	541617	4202583	UCART1	8.64E-05	6.16E-05	4.39E-05	1.37E-04	8.82E-05	2.38E-05	3.32E-05	9.12E-05
5416274202583	541627	4202583	UCART1	9.06E-05	6.41E-05	4.53E-05	1.45E-04	9.19E-05	2.46E-05	3.44E-05	9.94E-05
5416374202583	541637	4202583	UCART1	9.48E-05	6.67E-05	4.67E-05	1.52E-04	9.56E-05	2.55E-05	3.58E-05	1.09E-04
5416474202583	541647	4202583	UCART1	9.92E-05	6.94E-05	4.83E-05	1.60E-04	9.94E-05	2.63E-05	3.71E-05	1.20E-04
5416574202583	541657	4202583	UCART1	1.04E-04	7.24E-05	4.99E-05	1.67E-04	1.03E-04	2.72E-05	3.85E-05	1.33E-04
5416674202583	541667	4202583	UCART1	1.09E-04	7.56E-05	5.16E-05	1.74E-04	1.07E-04	2.81E-05	3.99E-05	1.48E-04
5416774202583	541677	4202583	UCART1	1.14E-04	7.91E-05	5.35E-05	1.81E-04	1.11E-04	2.90E-05	4.13E-05	1.68E-04
5416874202583	541687	4202583	UCART1	1.19E-04	8.29E-05	5.54E-05	1.88E-04	1.15E-04	2.99E-05	4.27E-05	1.91E-04
5416974202583	541697	4202583	UCART1	1.25E-04	8.70E-05	5.75E-05	1.94E-04	1.19E-04	3.08E-05	4.41E-05	2.21E-04
5417074202583	541707	4202583	UCART1	1.31E-04	9.14E-05	5.97E-05	1.99E-04	1.22E-04	3.18E-05	4.55E-05	2.59E-04
5417174202583	541717	4202583	UCART1	1.39E-04	9.64E-05	6.21E-05	2.06E-04	1.26E-04	3.26E-05	4.69E-05	3.11E-04
5417274202583	541727	4202583	UCART1	1.47E-04	1.02E-04	6.47E-05	2.11E-04	1.29E-04	3.36E-05	4.83E-05	3.79E-04
5417374202583	541737	4202583	UCART1	1.56E-04	1.07E-04	6.74E-05	2.16E-04	1.33E-04	3.46E-05	4.97E-05	4.78E-04
5417474202583	541747	4202583	UCART1	1.66E-04	1.14E-04	7.03E-05	2.20E-04	1.36E-04	3.56E-05	5.11E-05	6.35E-04
5417574202583	541757	4202583	UCART1	1.77E-04	1.21E-04	7.33E-05	2.24E-04	1.38E-04	3.68E-05	5.25E-05	6.82E-04
5417674202583	541767	4202583	UCART1	1.91E-04	1.29E-04	7.68E-05	2.29E-04	1.41E-04	3.77E-05	5.37E-05	6.75E-04
5417774202583	541777	4202583	UCART1	2.07E-04	1.37E-04	8.04E-05	2.33E-04	1.44E-04	3.87E-05	5.50E-05	7.20E-04
5417874202583	541787	4202583	UCART1	2.26E-04	1.47E-04	8.43E-05	2.37E-04	1.47E-04	3.98E-05	5.63E-05	8.26E-04
5417974202583	541797	4202583	UCART1	2.48E-04	1.58E-04	8.86E-05	2.40E-04	1.49E-04	4.09E-05	5.75E-05	7.78E-04
5418074202583	541807	4202583	UCART1	2.73E-04	1.71E-04	9.33E-05	2.44E-04	1.52E-04	4.20E-05	5.86E-05	6.33E-04
5418174202583	541817	4202583	UCART1	3.01E-04	1.85E-04	9.84E-05	2.48E-04	1.54E-04	4.30E-05	5.96E-05	5.32E-04
5418274202583	541827	4202583	UCART1	3.30E-04	2.02E-04	1.04E-04	2.51E-04	1.56E-04	4.40E-05	6.06E-05	4.57E-04
5418374202583	541837	4202583	UCART1	3.61E-04	2.22E-04	1.10E-04	2.55E-04	1.59E-04	4.50E-05	6.15E-05	3.98E-04
5418474202583	541847	4202583	UCART1	3.95E-04	2.45E-04	1.17E-04	2.58E-04	1.61E-04	4.60E-05	6.24E-05	3.50E-04
5418574202583	541857	4202583	UCART1	4.32E-04	2.74E-04	1.26E-04	2.63E-04	1.62E-04	4.62E-05	6.23E-05	3.11E-04
5418674202583	541867	4202583	UCART1	4.69E-04	3.08E-04	1.34E-04	2.67E-04	1.64E-04	4.74E-05	6.34E-05	2.79E-04
5418774202583	541877	4202583	UCART1	5.00E-04	3.44E-04	1.43E-04	2.68E-04	1.66E-04	4.89E-05	6.49E-05	2.50E-04
5418874202583	541887	4202583	UCART1	5.33E-04	3.94E-04	1.54E-04	2.71E-04	1.68E-04	4.98E-05	6.56E-05	2.27E-04
5418974202583	541897	4202583	UCART1	5.63E-04	4.58E-04	1.66E-04	2.74E-04	1.70E-04	5.06E-05	6.62E-05	2.08E-04
5419074202583	541907	4202583	UCART1	5.90E-04	5.39E-04	1.80E-04	2.77E-04	1.72E-04	5.15E-05	6.69E-05	1.91E-04
5419174202583	541917	4202583	UCART1	6.13E-04	6.47E-04	1.96E-04	2.80E-04	1.73E-04	5.23E-05	6.74E-05	1.76E-04
5419274202583	541927	4202583	UCART1	6.31E-04	7.93E-04	2.15E-04	2.83E-04	1.75E-04	5.31E-05	6.80E-05	1.63E-04
5419374202583	541937	4202583	UCART1	6.42E-04	9.94E-04	2.37E-04	2.86E-04	1.77E-04	5.39E-05	6.86E-05	1.52E-04
5419474202583	541947	4202583	UCART1	6.48E-04	1.29E-03	2.64E-04	2.88E-04	1.78E-04	5.46E-05	6.91E-05	1.42E-04
5419574202583	541957	4202583	UCART1	6.48E-04	1.42E-03	2.97E-04	2.91E-04	1.80E-04	5.52E-05	6.95E-05	1.33E-04
5419674202583	541967	4202583	UCART1	6.42E-04	1.28E-03	3.35E-04	2.93E-04	1.81E-04	5.61E-05	7.00E-05	1.24E-04
5419774202583	541977	4202583	UCART1	6.28E-04	1.29E-03	3.82E-04	2.94E-04	1.82E-04	5.70E-05	7.06E-05	1.17E-04
5419874202583	541987	4202583	UCART1	6.12E-04	1.26E-03	4.51E-04	2.98E-04	1.84E-04	5.74E-05	7.08E-05	1.10E-04
5419974202583	541997	4202583	UCART1	5.85E-04	1.36E-03	5.40E-04	3.02E-04	1.85E-04	5.79E-05	7.11E-05	1.04E-04
5420074202583	542007	4202583	UCART1	5.52E-04	1.36E-03	6.65E-04	3.05E-04	1.86E-04	5.83E-05	7.13E-05	9.85E-05
5420174202583	542017	4202583	UCART1	5.14E-04	1.15E-03	8.52E-04	3.08E-04	1.87E-04	5.87E-05	7.14E-05	9.32E-05
5420274202583	5.42E+05	4.20E+06	UCART1	4.74E-04	9.81E-04	1.14E-03	3.10E-04	1.89E-04	5.94E-05	7.19E-05	8.86E-05
5420374202583	5.42E+05	4.20E+06	UCART1	4.35E-04	8.49E-04	1.29E-03	3.12E-04	1.90E-04	6.01E-05	7.22E-05	8.42E-05
5420474202583	5.42E+05	4.20E+06	UCART1	3.97E-04	7.37E-04	1.22E-03	3.13E-04	1.91E-04	6.07E-05	7.25E-05	8.01E-05
5420574202583	5.42E+05	4.20E+06	UCART1	3.65E-04	6.50E-04	1.04E-03	3.17E-04	1.92E-04	6.11E-05	7.25E-05	7.62E-05
5420674202583	5.42E+05	4.20E+06	UCART1	3.34E-04	5.66E-04	1.67E-03	3.18E-04	1.92E-04	6.05E-05	7.16E-05	7.19E-05
5420774202583	5.42E+05	4.20E+06	UCART1	3.07E-04	5.01E-04	1.65E-03	3.19E-04	1.92E-04	6.09E-05	7.15E-05	6.85E-05
5420874202583	5.42E+05	4.20E+06	UCART1	2.85E-04	4.49E-04	1.37E-03	3.22E-04	1.94E-04	6.14E-05	7.16E-05	6.55E-05
5420974202583	5.42E+05	4.20E+06	UCART1	2.65E-04	4.09E-04	1.19E-03	3.27E-04	1.96E-04	6.21E-05	7.20E-05	6.28E-05
5421074202583	5.42E+05	4.20E+06	UCART1	2.47E-04	3.72E-04	1.02E-03	3.30E-04	1.97E-04	6.26E-05	7.20E-05	6.02E-05
5421174202583	5.42E+05	4.20E+06	UCART1	2.30E-04	3.40E-04	8.86E-04	3.33E-04	1.98E-04	6.31E-05	7.20E-05	5.77E-05
5421274202583	5.42E+05	4.20E+06	UCART1	2.15E-04	3.12E-04	7.71E-04	3.35E-04	1.99E-04	6.36E-05	7.19E-05	5.53E-05
5421374202583	5.42E+05	4.20E+06	UCART1	2.00E-04	2.88E-04	6.72E-04	3.36E-04	2.00E-04	6.44E-05	7.19E-05	5.32E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421474202583	5.42E+05	4.20E+06	UCART1	1.86E-04	2.67E-04	5.91E-04	3.36E-04	2.00E-04	6.49E-05	7.15E-05	5.10E-05
5421574202583	5.42E+05	4.20E+06	UCART1	1.74E-04	2.48E-04	5.27E-04	3.38E-04	2.01E-04	6.53E-05	7.10E-05	4.90E-05
5421674202583	5.42E+05	4.20E+06	UCART1	1.62E-04	2.31E-04	4.72E-04	3.39E-04	2.01E-04	6.57E-05	7.04E-05	4.70E-05
5421774202583	5.42E+05	4.20E+06	UCART1	1.51E-04	2.16E-04	4.26E-04	3.38E-04	2.01E-04	6.62E-05	6.97E-05	4.52E-05
5421874202583	5.42E+05	4.20E+06	UCART1	1.41E-04	2.02E-04	3.87E-04	3.38E-04	2.01E-04	6.66E-05	6.88E-05	4.35E-05
5421974202583	5.42E+05	4.20E+06	UCART1	1.33E-04	1.91E-04	3.56E-04	3.40E-04	2.02E-04	6.69E-05	6.79E-05	4.18E-05
5415674202593	5.42E+05	4.20E+06	UCART1	6.81E-05	5.20E-05	3.82E-05	1.05E-04	7.28E-05	2.06E-05	2.80E-05	6.42E-05
5415774202593	5.42E+05	4.20E+06	UCART1	7.15E-05	5.39E-05	3.93E-05	1.12E-04	7.62E-05	2.13E-05	2.91E-05	6.86E-05
5415874202593	5.42E+05	4.20E+06	UCART1	7.52E-05	5.58E-05	4.05E-05	1.20E-04	7.98E-05	2.20E-05	3.03E-05	7.35E-05
5415974202593	5.42E+05	4.20E+06	UCART1	7.91E-05	5.79E-05	4.17E-05	1.27E-04	8.34E-05	2.27E-05	3.15E-05	7.90E-05
5416074202593	5.42E+05	4.20E+06	UCART1	8.31E-05	6.01E-05	4.30E-05	1.35E-04	8.72E-05	2.35E-05	3.27E-05	8.53E-05
5416174202593	5.42E+05	4.20E+06	UCART1	8.75E-05	6.25E-05	4.44E-05	1.44E-04	9.10E-05	2.42E-05	3.40E-05	9.26E-05
5416274202593	5.42E+05	4.20E+06	UCART1	9.20E-05	6.50E-05	4.58E-05	1.52E-04	9.49E-05	2.50E-05	3.53E-05	1.01E-04
5416374202593	5.42E+05	4.20E+06	UCART1	9.65E-05	6.76E-05	4.73E-05	1.60E-04	9.88E-05	2.59E-05	3.67E-05	1.10E-04
5416474202593	5.42E+05	4.20E+06	UCART1	1.01E-04	7.04E-05	4.88E-05	1.68E-04	1.03E-04	2.68E-05	3.81E-05	1.21E-04
5416574202593	5.42E+05	4.20E+06	UCART1	1.06E-04	7.35E-05	5.05E-05	1.76E-04	1.07E-04	2.77E-05	3.96E-05	1.35E-04
5416674202593	5.42E+05	4.20E+06	UCART1	1.11E-04	7.68E-05	5.23E-05	1.84E-04	1.11E-04	2.86E-05	4.10E-05	1.51E-04
5416774202593	5.42E+05	4.20E+06	UCART1	1.17E-04	8.04E-05	5.42E-05	1.91E-04	1.15E-04	2.95E-05	4.24E-05	1.70E-04
5416874202593	5.42E+05	4.20E+06	UCART1	1.23E-04	8.43E-05	5.62E-05	1.98E-04	1.19E-04	3.04E-05	4.39E-05	1.94E-04
5416974202593	5.42E+05	4.20E+06	UCART1	1.29E-04	8.84E-05	5.83E-05	2.05E-04	1.23E-04	3.14E-05	4.54E-05	2.24E-04
5417074202593	5.42E+05	4.20E+06	UCART1	1.36E-04	9.29E-05	6.06E-05	2.11E-04	1.27E-04	3.24E-05	4.69E-05	2.61E-04
5417174202593	5.42E+05	4.20E+06	UCART1	1.44E-04	9.80E-05	6.30E-05	2.17E-04	1.31E-04	3.33E-05	4.83E-05	3.12E-04
5417274202593	5.42E+05	4.20E+06	UCART1	1.52E-04	1.03E-04	6.56E-05	2.22E-04	1.34E-04	3.43E-05	4.97E-05	3.79E-04
5417374202593	5.42E+05	4.20E+06	UCART1	1.61E-04	1.09E-04	6.84E-05	2.28E-04	1.38E-04	3.53E-05	5.12E-05	4.74E-04
5417474202593	5.42E+05	4.20E+06	UCART1	1.71E-04	1.16E-04	7.13E-05	2.32E-04	1.41E-04	3.64E-05	5.27E-05	6.22E-04
5417574202593	5.42E+05	4.20E+06	UCART1	1.83E-04	1.23E-04	7.44E-05	2.37E-04	1.44E-04	3.75E-05	5.41E-05	5.27E-04
5417674202593	5.42E+05	4.20E+06	UCART1	1.97E-04	1.31E-04	7.79E-05	2.42E-04	1.47E-04	3.86E-05	5.55E-05	6.44E-04
5417774202593	5.42E+05	4.20E+06	UCART1	2.14E-04	1.40E-04	8.17E-05	2.46E-04	1.50E-04	3.96E-05	5.68E-05	7.11E-04
5417874202593	5.42E+05	4.20E+06	UCART1	2.33E-04	1.50E-04	8.56E-05	2.50E-04	1.52E-04	4.08E-05	5.81E-05	8.46E-04
5417974202593	5.42E+05	4.20E+06	UCART1	2.56E-04	1.61E-04	8.99E-05	2.53E-04	1.55E-04	4.20E-05	5.93E-05	7.96E-04
5418074202593	5.42E+05	4.20E+06	UCART1	2.83E-04	1.74E-04	9.47E-05	2.57E-04	1.57E-04	4.30E-05	6.05E-05	6.44E-04
5418174202593	5.42E+05	4.20E+06	UCART1	3.13E-04	1.89E-04	1.00E-04	2.61E-04	1.60E-04	4.41E-05	6.15E-05	5.42E-04
5418274202593	5.42E+05	4.20E+06	UCART1	3.44E-04	2.07E-04	1.06E-04	2.65E-04	1.62E-04	4.51E-05	6.26E-05	4.65E-04
5418374202593	5.42E+05	4.20E+06	UCART1	3.78E-04	2.27E-04	1.12E-04	2.69E-04	1.64E-04	4.61E-05	6.35E-05	4.05E-04
5418474202593	5.42E+05	4.20E+06	UCART1	4.15E-04	2.51E-04	1.19E-04	2.73E-04	1.67E-04	4.72E-05	6.44E-05	3.56E-04
5418574202593	5.42E+05	4.20E+06	UCART1	4.57E-04	2.83E-04	1.28E-04	2.79E-04	1.68E-04	4.75E-05	6.45E-05	3.19E-04
5418674202593	5.42E+05	4.20E+06	UCART1	4.97E-04	3.17E-04	1.37E-04	2.82E-04	1.70E-04	4.85E-05	6.54E-05	2.85E-04
5418774202593	5.42E+05	4.20E+06	UCART1	5.34E-04	3.56E-04	1.46E-04	2.83E-04	1.73E-04	5.01E-05	6.69E-05	2.56E-04
5418874202593	5.42E+05	4.20E+06	UCART1	5.70E-04	4.08E-04	1.56E-04	2.86E-04	1.75E-04	5.12E-05	6.77E-05	2.32E-04
5418974202593	5.42E+05	4.20E+06	UCART1	6.06E-04	4.77E-04	1.69E-04	2.90E-04	1.77E-04	5.19E-05	6.83E-05	2.12E-04
5419074202593	5.42E+05	4.20E+06	UCART1	6.37E-04	5.65E-04	1.84E-04	2.93E-04	1.78E-04	5.28E-05	6.90E-05	1.95E-04
5419174202593	541917	4202593	UCART1	6.62E-04	6.83E-04	2.00E-04	2.96E-04	1.80E-04	5.37E-05	6.97E-05	1.80E-04
5419274202593	541927	4202593	UCART1	6.82E-04	8.46E-04	2.20E-04	2.99E-04	1.82E-04	5.45E-05	7.02E-05	1.67E-04
5419374202593	541937	4202593	UCART1	6.94E-04	1.08E-03	2.43E-04	3.02E-04	1.83E-04	5.53E-05	7.08E-05	1.55E-04
5419474202593	5.42E+05	4.20E+06	UCART1	6.99E-04	1.44E-03	2.71E-04	3.05E-04	1.85E-04	5.60E-05	7.13E-05	1.45E-04
5419574202593	5.42E+05	4.20E+06	UCART1	6.98E-04	1.21E-03	3.05E-04	3.08E-04	1.86E-04	5.67E-05	7.18E-05	1.35E-04
5419674202593	5.42E+05	4.20E+06	UCART1	6.88E-04	1.03E-03	3.44E-04	3.10E-04	1.88E-04	5.77E-05	7.24E-05	1.27E-04
5419774202593	5.42E+05	4.20E+06	UCART1	6.74E-04	1.31E-03	3.96E-04	3.13E-04	1.89E-04	5.83E-05	7.28E-05	1.19E-04
5419874202593	5.42E+05	4.20E+06	UCART1	6.53E-04	1.19E-03	4.68E-04	3.17E-04	1.91E-04	5.87E-05	7.30E-05	1.12E-04
5419974202593	5.42E+05	4.20E+06	UCART1	6.22E-04	1.57E-03	5.64E-04	3.21E-04	1.92E-04	5.91E-05	7.32E-05	1.06E-04
5420074202593	5.42E+05	4.20E+06	UCART1	5.82E-04	1.27E-03	6.98E-04	3.24E-04	1.93E-04	5.93E-05	7.31E-05	9.98E-05
5420174202593	5.42E+05	4.20E+06	UCART1	5.36E-04	1.06E-03	8.74E-04	3.24E-04	1.93E-04	5.95E-05	7.29E-05	9.39E-05
5420274202593	5.42E+05	4.20E+06	UCART1	4.94E-04	9.37E-04	1.21E-03	3.29E-04	1.95E-04	6.04E-05	7.35E-05	8.94E-05
5420374202593	5.42E+05	4.20E+06	UCART1	4.52E-04	8.28E-04	1.04E-03	3.33E-04	1.97E-04	6.12E-05	7.41E-05	8.53E-05
5420474202593	5.42E+05	4.20E+06	UCART1	4.12E-04	7.24E-04	1.24E-03	3.34E-04	1.99E-04	6.23E-05	7.48E-05	8.13E-05
5420574202593	5.42E+05	4.20E+06	UCART1	3.77E-04	6.42E-04	1.37E-03	3.37E-04	2.00E-04	6.26E-05	7.49E-05	7.74E-05
5420674202593	5.42E+05	4.20E+06	UCART1	3.46E-04	5.71E-04	1.37E-03	3.41E-04	2.01E-04	6.26E-05	7.45E-05	7.35E-05
5420774202593	5.42E+05	4.20E+06	UCART1	3.18E-04	5.10E-04	1.67E-03	3.44E-04	2.02E-04	6.32E-05	7.47E-05	7.01E-05
5420874202593	5.42E+05	4.20E+06	UCART1	2.94E-04	4.58E-04	1.38E-03	3.47E-04	2.03E-04	6.37E-05	7.48E-05	6.70E-05
5420974202593	5.42E+05	4.20E+06	UCART1	2.72E-04	4.12E-04	1.15E-03	3.48E-04	2.04E-04	6.46E-05	7.52E-05	6.42E-05
5421074202593	5.42E+05	4.20E+06	UCART1	2.52E-04	3.75E-04	9.90E-04	3.49E-04	2.05E-04	6.52E-05	7.51E-05	6.14E-05
5421174202593	5.42E+05	4.20E+06	UCART1	2.34E-04	3.42E-04	8.60E-04	3.51E-04	2.06E-04	6.57E-05	7.49E-05	5.87E-05
5421274202593	5.42E+05	4.20E+06	UCART1	2.18E-04	3.15E-04	7.59E-04	3.55E-04	2.07E-04	6.60E-05	7.47E-05	5.62E-05
5421374202593	5.42E+05	4.20E+06	UCART1	2.03E-04	2.92E-04	6.72E-04	3.58E-04	2.08E-04	6.63E-05	7.44E-05	5.38E-05
5421474202593	5.42E+05	4.20E+06	UCART1	1.89E-04	2.71E-04	5.97E-04	3.60E-04	2.09E-04	6.67E-05	7.40E-05	5.16E-05
5421574202593	5.42E+05	4.20E+06	UCART1	1.76E-04	2.52E-04	5.34E-04	3.63E-04	2.09E-04	6.70E-05	7.35E-05	4.95E-05
5421674202593	5.42E+05	4.20E+06	UCART1	1.64E-04	2.35E-04	4.80E-04	3.64E-04	2.10E-04	6.75E-05	7.29E-05	4.76E-05
5421774202593	5.42E+05	4.20E+06	UCART1	1.52E-04	2.19E-04	4.33E-04	3.63E-04	2.10E-04	6.80E-05	7.21E-05	4.57E-05
5421874202593	5.42E+05	4.20E+06	UCART1	1.42E-04	2.06E-04	3.94E-04	3.63E-04	2.10E-04	6.84E-05	7.12E-05	4.39E-05
5421974202593	5.42E+05	4.20E+06	UCART1	1.33E-04	1.94E-04	3.62E-04	3.65E-04	2.10E-04	6.87E-05	7.03E-05	4.23E-05
5422074202593	5.42E+05	4.20E+06	UCART1	1.25E-04	1.83E-04	3.35E-04	3.67E-04	2.11E-04	6.90E-05	6.93E-05	4.07E-05
5415574202603	5.42E+05	4.20E+06	UCART1	6.52E-05	5.10E-05	3.76E-05	1.02E-04	7.13E-05	2.01E-05	2.73E-05	6.12E-05
5415674202603	5.42E+05	4.20E+06	UCART1	6.84E-05	5.27E-05	3.87E-05	1.09E-04	7.48E-05	2.08E-05	2.85E-05	6.51E-05
5415774202603	5.42E+05	4.20E+06	UCART1	7.18E-05	5.46E-05	3.98E-05	1.17E-04	7.84E-05	2.15E-05	2.97E-05	6.95E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (µg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415874202603	5.42E+05	4.20E+06	UCART1	7.55E-05	5.66E-05	4.10E-05	1.25E-04	8.21E-05	2.23E-05	3.09E-05	7.45E-05
5415974202603	5.42E+05	4.20E+06	UCART1	7.95E-05	5.87E-05	4.22E-05	1.33E-04	8.59E-05	2.30E-05	3.22E-05	8.01E-05
5416074202603	5.42E+05	4.20E+06	UCART1	8.38E-05	6.09E-05	4.35E-05	1.42E-04	8.99E-05	2.38E-05	3.35E-05	8.65E-05
5416174202603	5.42E+05	4.20E+06	UCART1	8.83E-05	6.33E-05	4.49E-05	1.51E-04	9.40E-05	2.46E-05	3.48E-05	9.39E-05
5416274202603	5.42E+05	4.20E+06	UCART1	9.31E-05	6.59E-05	4.63E-05	1.60E-04	9.81E-05	2.54E-05	3.62E-05	1.02E-04
5416374202603	5.42E+05	4.20E+06	UCART1	9.79E-05	6.86E-05	4.78E-05	1.69E-04	1.02E-04	2.63E-05	3.76E-05	1.12E-04
5416474202603	5.42E+05	4.20E+06	UCART1	1.03E-04	7.15E-05	4.94E-05	1.77E-04	1.06E-04	2.73E-05	3.91E-05	1.23E-04
5416574202603	5.42E+05	4.20E+06	UCART1	1.08E-04	7.46E-05	5.11E-05	1.86E-04	1.11E-04	2.82E-05	4.06E-05	1.36E-04
5416674202603	5.42E+05	4.20E+06	UCART1	1.14E-04	7.80E-05	5.29E-05	1.94E-04	1.15E-04	2.91E-05	4.21E-05	1.53E-04
5416774202603	5.42E+05	4.20E+06	UCART1	1.20E-04	8.16E-05	5.49E-05	2.02E-04	1.19E-04	3.00E-05	4.36E-05	1.72E-04
5416874202603	5.42E+05	4.20E+06	UCART1	1.26E-04	8.56E-05	5.69E-05	2.09E-04	1.24E-04	3.10E-05	4.52E-05	1.96E-04
5416974202603	5.42E+05	4.20E+06	UCART1	1.33E-04	8.98E-05	5.90E-05	2.16E-04	1.28E-04	3.20E-05	4.67E-05	2.25E-04
5417074202603	5.42E+05	4.20E+06	UCART1	1.40E-04	9.45E-05	6.14E-05	2.23E-04	1.32E-04	3.30E-05	4.83E-05	2.62E-04
5417174202603	5.42E+05	4.20E+06	UCART1	1.48E-04	9.95E-05	6.38E-05	2.29E-04	1.36E-04	3.41E-05	4.98E-05	3.10E-04
5417274202603	5.42E+05	4.20E+06	UCART1	1.57E-04	1.05E-04	6.64E-05	2.35E-04	1.39E-04	3.51E-05	5.14E-05	3.75E-04
5417374202603	5.42E+05	4.20E+06	UCART1	1.67E-04	1.11E-04	6.93E-05	2.40E-04	1.43E-04	3.62E-05	5.29E-05	4.66E-04
5417474202603	5.42E+05	4.20E+06	UCART1	1.78E-04	1.18E-04	7.23E-05	2.45E-04	1.46E-04	3.73E-05	5.44E-05	6.06E-04
5417574202603	5.42E+05	4.20E+06	UCART1	1.90E-04	1.25E-04	7.55E-05	2.50E-04	1.49E-04	3.84E-05	5.59E-05	6.65E-04
5417674202603	5.42E+05	4.20E+06	UCART1	2.04E-04	1.34E-04	7.91E-05	2.56E-04	1.53E-04	3.94E-05	5.72E-05	6.72E-04
5417774202603	5.42E+05	4.20E+06	UCART1	2.21E-04	1.43E-04	8.29E-05	2.60E-04	1.56E-04	4.05E-05	5.86E-05	7.30E-04
5417874202603	5.42E+05	4.20E+06	UCART1	2.41E-04	1.53E-04	8.69E-05	2.64E-04	1.58E-04	4.18E-05	6.00E-05	8.64E-04
5417974202603	5.42E+05	4.20E+06	UCART1	2.65E-04	1.65E-04	9.13E-05	2.67E-04	1.61E-04	4.30E-05	6.13E-05	8.19E-04
5418074202603	5.42E+05	4.20E+06	UCART1	2.93E-04	1.78E-04	9.62E-05	2.72E-04	1.63E-04	4.41E-05	6.25E-05	6.59E-04
5418174202603	5.42E+05	4.20E+06	UCART1	3.26E-04	1.94E-04	1.02E-04	2.76E-04	1.66E-04	4.52E-05	6.36E-05	5.53E-04
5418274202603	5.42E+05	4.20E+06	UCART1	3.61E-04	2.11E-04	1.07E-04	2.80E-04	1.68E-04	4.63E-05	6.46E-05	4.74E-04
5418374202603	5.42E+05	4.20E+06	UCART1	3.97E-04	2.33E-04	1.14E-04	2.84E-04	1.71E-04	4.73E-05	6.56E-05	4.13E-04
5418474202603	5.42E+05	4.20E+06	UCART1	4.37E-04	2.57E-04	1.21E-04	2.88E-04	1.73E-04	4.84E-05	6.66E-05	3.63E-04
5418574202603	5.42E+05	4.20E+06	UCART1	4.83E-04	2.90E-04	1.30E-04	2.95E-04	1.75E-04	4.89E-05	6.69E-05	3.26E-04
5418674202603	5.42E+05	4.20E+06	UCART1	5.28E-04	3.27E-04	1.39E-04	2.98E-04	1.76E-04	4.96E-05	6.73E-05	2.90E-04
5418774202603	5.42E+05	4.20E+06	UCART1	5.70E-04	3.68E-04	1.48E-04	3.00E-04	1.80E-04	5.14E-05	6.91E-05	2.61E-04
5418874202603	5.42E+05	4.20E+06	UCART1	6.12E-04	4.22E-04	1.59E-04	3.02E-04	1.81E-04	5.25E-05	7.00E-05	2.37E-04
5418974202603	5.42E+05	4.20E+06	UCART1	6.54E-04	4.97E-04	1.73E-04	3.07E-04	1.83E-04	5.33E-05	7.06E-05	2.17E-04
5419074202603	5.42E+05	4.20E+06	UCART1	6.90E-04	5.91E-04	1.87E-04	3.10E-04	1.85E-04	5.42E-05	7.13E-05	1.99E-04
5419174202603	5.42E+05	4.20E+06	UCART1	7.19E-04	7.19E-04	2.04E-04	3.14E-04	1.87E-04	5.51E-05	7.20E-05	1.84E-04
5419274202603	5.42E+05	4.20E+06	UCART1	7.40E-04	9.01E-04	2.24E-04	3.17E-04	1.89E-04	5.60E-05	7.26E-05	1.70E-04
5419374202603	5.42E+05	4.20E+06	UCART1	7.53E-04	1.18E-03	2.49E-04	3.21E-04	1.91E-04	5.67E-05	7.31E-05	1.58E-04
5419474202603	5.42E+05	4.20E+06	UCART1	7.58E-04	1.34E-03	2.78E-04	3.25E-04	1.92E-04	5.74E-05	7.35E-05	1.47E-04
5419574202603	5.42E+05	4.20E+06	UCART1	7.55E-04	1.30E-03	3.13E-04	3.28E-04	1.94E-04	5.80E-05	7.40E-05	1.38E-04
5419674202603	5.42E+05	4.20E+06	UCART1	7.44E-04	1.35E-03	3.56E-04	3.31E-04	1.95E-04	5.89E-05	7.46E-05	1.29E-04
5419774202603	5.42E+05	4.20E+06	UCART1	7.26E-04	1.33E-03	4.12E-04	3.35E-04	1.97E-04	5.94E-05	7.48E-05	1.21E-04
5419874202603	5.42E+05	4.20E+06	UCART1	6.98E-04	1.45E-03	4.86E-04	3.39E-04	1.98E-04	5.97E-05	7.49E-05	1.14E-04
5419974202603	5.42E+05	4.20E+06	UCART1	6.59E-04	1.44E-03	5.83E-04	3.41E-04	1.98E-04	6.02E-05	7.50E-05	1.07E-04
5420074202603	5.42E+05	4.20E+06	UCART1	6.13E-04	1.20E-03	7.15E-04	3.43E-04	2.00E-04	6.07E-05	7.52E-05	1.01E-04
5420174202603	5.42E+05	4.20E+06	UCART1	5.64E-04	1.04E-03	9.11E-04	3.47E-04	2.01E-04	6.13E-05	7.56E-05	9.58E-05
5420274202603	5.42E+05	4.20E+06	UCART1	5.15E-04	9.10E-04	1.24E-03	3.51E-04	2.03E-04	6.20E-05	7.60E-05	9.09E-05
5420374202603	5.42E+05	4.20E+06	UCART1	4.70E-04	8.09E-04	1.36E-03	3.55E-04	2.05E-04	6.30E-05	7.67E-05	8.67E-05
5420474202603	5.42E+05	4.20E+06	UCART1	4.27E-04	7.13E-04	1.30E-03	3.56E-04	2.07E-04	6.39E-05	7.73E-05	8.26E-05
5420574202603	5.42E+05	4.20E+06	UCART1	3.89E-04	6.33E-04	1.43E-03	3.59E-04	2.08E-04	6.45E-05	7.75E-05	7.86E-05
5420674202603	5.42E+05	4.20E+06	UCART1	3.55E-04	5.62E-04	1.64E-03	3.60E-04	2.09E-04	6.53E-05	7.77E-05	7.49E-05
5420774202603	5.42E+05	4.20E+06	UCART1	3.26E-04	5.04E-04	1.58E-03	3.63E-04	2.10E-04	6.58E-05	7.78E-05	7.14E-05
5420874202603	5.42E+05	4.20E+06	UCART1	3.00E-04	4.55E-04	1.32E-03	3.66E-04	2.11E-04	6.63E-05	7.78E-05	6.81E-05
5420974202603	5.42E+05	4.20E+06	UCART1	2.77E-04	4.13E-04	1.13E-03	3.69E-04	2.12E-04	6.67E-05	7.78E-05	6.51E-05
5421074202603	5.42E+05	4.20E+06	UCART1	2.57E-04	3.77E-04	9.78E-04	3.73E-04	2.13E-04	6.71E-05	7.77E-05	6.22E-05
5421174202603	5.42E+05	4.20E+06	UCART1	2.38E-04	3.46E-04	8.58E-04	3.76E-04	2.14E-04	6.75E-05	7.75E-05	5.95E-05
5421274202603	5.42E+05	4.20E+06	UCART1	2.21E-04	3.19E-04	7.62E-04	3.81E-04	2.16E-04	6.78E-05	7.73E-05	5.69E-05
5421374202603	5.42E+05	4.20E+06	UCART1	2.05E-04	2.95E-04	6.77E-04	3.85E-04	2.17E-04	6.81E-05	7.70E-05	5.45E-05
5421474202603	5.42E+05	4.20E+06	UCART1	1.91E-04	2.74E-04	6.03E-04	3.87E-04	2.17E-04	6.86E-05	7.66E-05	5.22E-05
5421574202603	5.42E+05	4.20E+06	UCART1	1.77E-04	2.55E-04	5.41E-04	3.90E-04	2.18E-04	6.89E-05	7.61E-05	5.01E-05
5421674202603	5.42E+05	4.20E+06	UCART1	1.65E-04	2.38E-04	4.87E-04	3.92E-04	2.19E-04	6.93E-05	7.55E-05	4.81E-05
5421774202603	5.42E+05	4.20E+06	UCART1	1.53E-04	2.23E-04	4.41E-04	3.93E-04	2.19E-04	6.98E-05	7.47E-05	4.62E-05
5421874202603	5.42E+05	4.20E+06	UCART1	1.43E-04	2.09E-04	4.03E-04	3.95E-04	2.20E-04	7.02E-05	7.38E-05	4.44E-05
5421974202603	5.42E+05	4.20E+06	UCART1	1.34E-04	1.97E-04	3.70E-04	3.98E-04	2.20E-04	7.05E-05	7.29E-05	4.27E-05
5422074202603	5.42E+05	4.20E+06	UCART1	1.26E-04	1.85E-04	3.41E-04	3.99E-04	2.21E-04	7.08E-05	7.17E-05	4.11E-05
5415574202613	5.42E+05	4.20E+06	UCART1	6.57E-05	5.16E-05	3.80E-05	1.06E-04	7.32E-05	2.03E-05	2.78E-05	6.21E-05
5415674202613	5.42E+05	4.20E+06	UCART1	6.89E-05	5.34E-05	3.91E-05	1.14E-04	7.69E-05	2.10E-05	2.90E-05	6.61E-05
5415774202613	5.42E+05	4.20E+06	UCART1	7.23E-05	5.53E-05	4.02E-05	1.22E-04	8.07E-05	2.18E-05	3.02E-05	7.06E-05
5415874202613	5.42E+05	4.20E+06	UCART1	7.59E-05	5.73E-05	4.14E-05	1.31E-04	8.46E-05	2.26E-05	3.16E-05	7.55E-05
5415974202613	5.42E+05	4.20E+06	UCART1	8.00E-05	5.94E-05	4.27E-05	1.40E-04	8.86E-05	2.34E-05	3.29E-05	8.12E-05
5416074202613	5.42E+05	4.20E+06	UCART1	8.43E-05	6.17E-05	4.40E-05	1.49E-04	9.28E-05	2.42E-05	3.43E-05	8.76E-05
5416174202613	5.42E+05	4.20E+06	UCART1	8.90E-05	6.42E-05	4.54E-05	1.59E-04	9.71E-05	2.50E-05	3.57E-05	9.51E-05
5416274202613	5.42E+05	4.20E+06	UCART1	9.39E-05	6.68E-05	4.69E-05	1.69E-04	1.01E-04	2.59E-05	3.71E-05	1.04E-04
5416374202613	5.42E+05	4.20E+06	UCART1	9.92E-05	6.95E-05	4.84E-05	1.79E-04	1.06E-04	2.68E-05	3.86E-05	1.13E-04
5416474202613	5.42E+05	4.20E+06	UCART1	1.05E-04	7.25E-05	5.00E-05	1.88E-04	1.10E-04	2.77E-05	4.02E-05	1.25E-04
5416574202613	5.42E+05	4.20E+06	UCART1	1.10E-04	7.57E-05	5.17E-05	1.97E-04	1.15E-04	2.87E-05	4.17E-05	1.38E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416674202613	5.42E+05	4.20E+06	UCART1	1.17E-04	7.91E-05	5.36E-05	2.06E-04	1.19E-04	2.96E-05	4.33E-05	1.54E-04
5416774202613	5.42E+05	4.20E+06	UCART1	1.23E-04	8.28E-05	5.55E-05	2.14E-04	1.24E-04	3.06E-05	4.49E-05	1.74E-04
5416874202613	5.42E+05	4.20E+06	UCART1	1.30E-04	8.68E-05	5.76E-05	2.22E-04	1.28E-04	3.16E-05	4.65E-05	1.97E-04
5416974202613	5.42E+05	4.20E+06	UCART1	1.37E-04	9.12E-05	5.98E-05	2.29E-04	1.33E-04	3.27E-05	4.81E-05	2.26E-04
5417074202613	5.42E+05	4.20E+06	UCART1	1.45E-04	9.59E-05	6.21E-05	2.36E-04	1.37E-04	3.37E-05	4.98E-05	2.62E-04
5417174202613	5.42E+05	4.20E+06	UCART1	1.53E-04	1.01E-04	6.46E-05	2.42E-04	1.41E-04	3.48E-05	5.14E-05	3.08E-04
5417274202613	5.42E+05	4.20E+06	UCART1	1.62E-04	1.07E-04	6.73E-05	2.49E-04	1.45E-04	3.59E-05	5.30E-05	3.71E-04
5417374202613	5.42E+05	4.20E+06	UCART1	1.73E-04	1.13E-04	7.02E-05	2.54E-04	1.49E-04	3.70E-05	5.46E-05	4.57E-04
5417474202613	5.42E+05	4.20E+06	UCART1	1.84E-04	1.20E-04	7.32E-05	2.60E-04	1.52E-04	3.81E-05	5.62E-05	5.91E-04
5417574202613	5.42E+05	4.20E+06	UCART1	1.97E-04	1.27E-04	7.66E-05	2.65E-04	1.56E-04	3.93E-05	5.77E-05	5.17E-04
5417674202613	5.42E+05	4.20E+06	UCART1	2.13E-04	1.36E-04	8.02E-05	2.71E-04	1.59E-04	4.03E-05	5.90E-05	6.39E-04
5417774202613	5.42E+05	4.20E+06	UCART1	2.30E-04	1.46E-04	8.41E-05	2.76E-04	1.62E-04	4.15E-05	6.05E-05	7.23E-04
5417874202613	5.42E+05	4.20E+06	UCART1	2.50E-04	1.56E-04	8.82E-05	2.80E-04	1.65E-04	4.28E-05	6.19E-05	7.05E-04
5417974202613	5.42E+05	4.20E+06	UCART1	2.74E-04	1.68E-04	9.26E-05	2.83E-04	1.67E-04	4.41E-05	6.33E-05	8.45E-04
5418074202613	5.42E+05	4.20E+06	UCART1	3.04E-04	1.81E-04	9.75E-05	2.88E-04	1.70E-04	4.53E-05	6.46E-05	6.75E-04
5418174202613	5.42E+05	4.20E+06	UCART1	3.40E-04	1.98E-04	1.03E-04	2.93E-04	1.73E-04	4.63E-05	6.57E-05	5.66E-04
5418274202613	5.42E+05	4.20E+06	UCART1	3.78E-04	2.16E-04	1.09E-04	2.97E-04	1.75E-04	4.75E-05	6.68E-05	4.84E-04
5418374202613	5.42E+05	4.20E+06	UCART1	4.18E-04	2.38E-04	1.16E-04	3.01E-04	1.78E-04	4.86E-05	6.78E-05	4.22E-04
5418474202613	5.42E+05	4.20E+06	UCART1	4.61E-04	2.64E-04	1.23E-04	3.06E-04	1.80E-04	4.97E-05	6.88E-05	3.71E-04
5418574202613	5.42E+05	4.20E+06	UCART1	5.12E-04	2.98E-04	1.32E-04	3.12E-04	1.82E-04	5.03E-05	6.93E-05	3.33E-04
5418674202613	5.42E+05	4.20E+06	UCART1	5.61E-04	3.35E-04	1.41E-04	3.16E-04	1.83E-04	5.08E-05	6.94E-05	2.96E-04
5418774202613	5.42E+05	4.20E+06	UCART1	6.11E-04	3.80E-04	1.51E-04	3.18E-04	1.87E-04	5.28E-05	7.14E-05	2.67E-04
5418874202613	5.42E+05	4.20E+06	UCART1	6.60E-04	4.37E-04	1.62E-04	3.22E-04	1.89E-04	5.38E-05	7.23E-05	2.42E-04
5418974202613	5.42E+05	4.20E+06	UCART1	7.08E-04	5.15E-04	1.76E-04	3.26E-04	1.91E-04	5.47E-05	7.30E-05	2.21E-04
5419074202613	5.42E+05	4.20E+06	UCART1	7.50E-04	6.16E-04	1.91E-04	3.30E-04	1.93E-04	5.56E-05	7.37E-05	2.03E-04
5419174202613	5.42E+05	4.20E+06	UCART1	7.85E-04	7.63E-04	2.09E-04	3.35E-04	1.95E-04	5.63E-05	7.41E-05	1.88E-04
5419274202613	5.42E+05	4.20E+06	UCART1	8.09E-04	9.72E-04	2.30E-04	3.39E-04	1.96E-04	5.70E-05	7.46E-05	1.74E-04
5419374202613	5.42E+05	4.20E+06	UCART1	8.21E-04	1.30E-03	2.55E-04	3.43E-04	1.98E-04	5.78E-05	7.51E-05	1.61E-04
5419474202613	5.42E+05	4.20E+06	UCART1	8.24E-04	1.13E-03	2.85E-04	3.47E-04	1.99E-04	5.84E-05	7.55E-05	1.50E-04
5419574202613	5.42E+05	4.20E+06	UCART1	8.18E-04	1.32E-03	3.22E-04	3.50E-04	2.01E-04	5.91E-05	7.59E-05	1.40E-04
5419674202613	5.42E+05	4.20E+06	UCART1	8.04E-04	1.07E-03	3.67E-04	3.53E-04	2.02E-04	5.97E-05	7.62E-05	1.31E-04
5419774202613	5.42E+05	4.20E+06	UCART1	7.79E-04	1.26E-03	4.22E-04	3.55E-04	2.03E-04	6.02E-05	7.65E-05	1.22E-04
5419874202613	5.42E+05	4.20E+06	UCART1	7.45E-04	1.66E-03	4.95E-04	3.59E-04	2.05E-04	6.10E-05	7.70E-05	1.15E-04
5419974202613	5.42E+05	4.20E+06	UCART1	7.02E-04	1.38E-03	5.95E-04	3.65E-04	2.07E-04	6.19E-05	7.77E-05	1.09E-04
5420074202613	5.42E+05	4.20E+06	UCART1	6.50E-04	1.18E-03	7.31E-04	3.69E-04	2.09E-04	6.27E-05	7.82E-05	1.03E-04
5420174202613	5.42E+05	4.20E+06	UCART1	5.94E-04	1.02E-03	9.23E-04	3.72E-04	2.11E-04	6.36E-05	7.89E-05	9.80E-05
5420274202613	5.42E+05	4.20E+06	UCART1	5.39E-04	8.93E-04	1.23E-03	3.75E-04	2.13E-04	6.44E-05	7.94E-05	9.29E-05
5420374202613	5.42E+05	4.20E+06	UCART1	4.88E-04	7.86E-04	1.02E-03	3.77E-04	2.14E-04	6.52E-05	7.98E-05	8.83E-05
5420474202613	5.42E+05	4.20E+06	UCART1	4.43E-04	7.02E-04	1.26E-03	3.82E-04	2.15E-04	6.57E-05	8.00E-05	8.38E-05
5420574202613	5.42E+05	4.20E+06	UCART1	4.03E-04	6.29E-04	1.41E-03	3.86E-04	2.17E-04	6.62E-05	8.02E-05	7.97E-05
5420674202613	5.42E+05	4.20E+06	UCART1	3.66E-04	5.59E-04	1.68E-03	3.86E-04	2.17E-04	6.71E-05	8.04E-05	7.59E-05
5420774202613	5.42E+05	4.20E+06	UCART1	3.35E-04	5.04E-04	1.59E-03	3.90E-04	2.18E-04	6.76E-05	8.05E-05	7.24E-05
5420874202613	5.42E+05	4.20E+06	UCART1	3.08E-04	4.57E-04	1.32E-03	3.94E-04	2.20E-04	6.81E-05	8.05E-05	6.91E-05
5420974202613	5.42E+05	4.20E+06	UCART1	2.84E-04	4.16E-04	1.13E-03	3.97E-04	2.21E-04	6.86E-05	8.05E-05	6.59E-05
5421074202613	5.42E+05	4.20E+06	UCART1	2.62E-04	3.80E-04	9.80E-04	4.01E-04	2.22E-04	6.90E-05	8.04E-05	6.30E-05
5421174202613	5.42E+05	4.20E+06	UCART1	2.42E-04	3.49E-04	8.61E-04	4.05E-04	2.23E-04	6.95E-05	8.02E-05	6.02E-05
5421274202613	5.42E+05	4.20E+06	UCART1	2.24E-04	3.23E-04	7.66E-04	4.11E-04	2.25E-04	6.97E-05	8.00E-05	5.76E-05
5421374202613	5.42E+05	4.20E+06	UCART1	2.08E-04	2.99E-04	6.83E-04	4.16E-04	2.26E-04	7.00E-05	7.97E-05	5.51E-05
5421474202613	5.42E+05	4.20E+06	UCART1	1.92E-04	2.78E-04	6.10E-04	4.19E-04	2.27E-04	7.05E-05	7.93E-05	5.28E-05
5421574202613	5.42E+05	4.20E+06	UCART1	1.79E-04	2.59E-04	5.48E-04	4.23E-04	2.28E-04	7.08E-05	7.88E-05	5.07E-05
5421674202613	5.42E+05	4.20E+06	UCART1	1.66E-04	2.42E-04	4.96E-04	4.26E-04	2.29E-04	7.12E-05	7.82E-05	4.86E-05
5421774202613	5.42E+05	4.20E+06	UCART1	1.55E-04	2.26E-04	4.50E-04	4.29E-04	2.30E-04	7.17E-05	7.75E-05	4.67E-05
5421874202613	5.42E+05	4.20E+06	UCART1	1.44E-04	2.12E-04	4.12E-04	4.32E-04	2.30E-04	7.20E-05	7.66E-05	4.48E-05
5421974202613	5.42E+05	4.20E+06	UCART1	1.35E-04	2.00E-04	3.78E-04	4.35E-04	2.31E-04	7.23E-05	7.56E-05	4.31E-05
5422074202613	5.42E+05	4.20E+06	UCART1	1.27E-04	1.88E-04	3.48E-04	4.37E-04	2.32E-04	7.27E-05	7.44E-05	4.15E-05
5422174202613	5.42E+05	4.20E+06	UCART1	1.19E-04	1.77E-04	3.22E-04	4.39E-04	2.32E-04	7.30E-05	7.31E-05	3.99E-05
5415574202623	5.42E+05	4.20E+06	UCART1	6.64E-05	5.22E-05	3.84E-05	1.10E-04	7.51E-05	2.06E-05	2.83E-05	6.28E-05
5415674202623	5.42E+05	4.20E+06	UCART1	6.95E-05	5.41E-05	3.95E-05	1.19E-04	7.90E-05	2.13E-05	2.95E-05	6.69E-05
5415774202623	5.42E+05	4.20E+06	UCART1	7.29E-05	5.60E-05	4.06E-05	1.28E-04	8.30E-05	2.20E-05	3.08E-05	7.15E-05
5415874202623	5.42E+05	4.20E+06	UCART1	7.65E-05	5.80E-05	4.19E-05	1.37E-04	8.72E-05	2.29E-05	3.22E-05	7.65E-05
5415974202623	5.42E+05	4.20E+06	UCART1	8.05E-05	6.02E-05	4.31E-05	1.47E-04	9.15E-05	2.37E-05	3.36E-05	8.22E-05
5416074202623	5.42E+05	4.20E+06	UCART1	8.48E-05	6.25E-05	4.45E-05	1.57E-04	9.59E-05	2.46E-05	3.51E-05	8.87E-05
5416174202623	5.42E+05	4.20E+06	UCART1	8.96E-05	6.50E-05	4.59E-05	1.68E-04	1.00E-04	2.54E-05	3.66E-05	9.62E-05
5416274202623	5.42E+05	4.20E+06	UCART1	9.47E-05	6.76E-05	4.74E-05	1.79E-04	1.05E-04	2.63E-05	3.81E-05	1.05E-04
5416374202623	5.42E+05	4.20E+06	UCART1	1.00E-04	7.04E-05	4.89E-05	1.89E-04	1.10E-04	2.73E-05	3.97E-05	1.15E-04
5416474202623	5.42E+05	4.20E+06	UCART1	1.06E-04	7.34E-05	5.06E-05	1.99E-04	1.15E-04	2.82E-05	4.13E-05	1.26E-04
5416574202623	5.42E+05	4.20E+06	UCART1	1.12E-04	7.67E-05	5.23E-05	2.09E-04	1.19E-04	2.92E-05	4.29E-05	1.39E-04
5416674202623	5.42E+05	4.20E+06	UCART1	1.19E-04	8.02E-05	5.42E-05	2.19E-04	1.24E-04	3.02E-05	4.46E-05	1.55E-04
5416774202623	5.42E+05	4.20E+06	UCART1	1.26E-04	8.39E-05	5.62E-05	2.27E-04	1.29E-04	3.12E-05	4.63E-05	1.74E-04
5416874202623	5.42E+05	4.20E+06	UCART1	1.33E-04	8.80E-05	5.83E-05	2.36E-04	1.34E-04	3.23E-05	4.80E-05	1.97E-04
5416974202623	5.42E+05	4.20E+06	UCART1	1.41E-04	9.25E-05	6.05E-05	2.43E-04	1.38E-04	3.34E-05	4.97E-05	2.26E-04
5417074202623	5.42E+05	4.20E+06	UCART1	1.49E-04	9.73E-05	6.29E-05	2.51E-04	1.43E-04	3.45E-05	5.14E-05	2.61E-04
5417174202623	5.42E+05	4.20E+06	UCART1	1.58E-04	1.03E-04	6.54E-05	2.57E-04	1.47E-04	3.56E-05	5.31E-05	3.05E-04
5417274202623	5.42E+05	4.20E+06	UCART1	1.68E-04	1.08E-04	6.81E-05	2.64E-04	1.51E-04	3.67E-05	5.48E-05	3.66E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417374202623	5.42E+05	4.20E+06	UCART1	1.79E-04	1.15E-04	7.10E-05	2.70E-04	1.55E-04	3.79E-05	5.65E-05	4.48E-04
5417474202623	5.42E+05	4.20E+06	UCART1	1.91E-04	1.22E-04	7.41E-05	2.76E-04	1.58E-04	3.90E-05	5.81E-05	5.75E-04
5417574202623	5.42E+05	4.20E+06	UCART1	2.05E-04	1.30E-04	7.75E-05	2.82E-04	1.62E-04	4.02E-05	5.96E-05	6.34E-04
5417674202623	5.42E+05	4.20E+06	UCART1	2.21E-04	1.39E-04	8.12E-05	2.88E-04	1.65E-04	4.13E-05	6.10E-05	6.57E-04
5417774202623	5.42E+05	4.20E+06	UCART1	2.39E-04	1.48E-04	8.52E-05	2.94E-04	1.69E-04	4.25E-05	6.24E-05	7.37E-04
5417874202623	5.42E+05	4.20E+06	UCART1	2.60E-04	1.59E-04	8.94E-05	2.98E-04	1.72E-04	4.38E-05	6.40E-05	7.19E-04
5417974202623	5.42E+05	4.20E+06	UCART1	2.85E-04	1.71E-04	9.38E-05	3.01E-04	1.74E-04	4.52E-05	6.55E-05	8.76E-04
5418074202623	5.42E+05	4.20E+06	UCART1	3.16E-04	1.85E-04	9.88E-05	3.06E-04	1.77E-04	4.64E-05	6.68E-05	6.95E-04
5418174202623	5.42E+05	4.20E+06	UCART1	3.55E-04	2.02E-04	1.04E-04	3.11E-04	1.80E-04	4.76E-05	6.79E-05	5.80E-04
5418274202623	5.42E+05	4.20E+06	UCART1	3.96E-04	2.21E-04	1.10E-04	3.16E-04	1.82E-04	4.88E-05	6.91E-05	4.96E-04
5418374202623	5.42E+05	4.20E+06	UCART1	4.41E-04	2.43E-04	1.17E-04	3.20E-04	1.85E-04	4.99E-05	7.02E-05	4.31E-04
5418474202623	5.42E+05	4.20E+06	UCART1	4.88E-04	2.70E-04	1.25E-04	3.25E-04	1.87E-04	5.10E-05	7.12E-05	3.79E-04
5418574202623	5.42E+05	4.20E+06	UCART1	5.44E-04	3.04E-04	1.34E-04	3.32E-04	1.90E-04	5.18E-05	7.18E-05	3.39E-04
5418674202623	5.42E+05	4.20E+06	UCART1	5.98E-04	3.43E-04	1.43E-04	3.35E-04	1.90E-04	5.20E-05	7.16E-05	3.01E-04
5418774202623	5.42E+05	4.20E+06	UCART1	6.57E-04	3.92E-04	1.53E-04	3.40E-04	1.95E-04	5.41E-05	7.37E-05	2.73E-04
5418874202623	5.42E+05	4.20E+06	UCART1	7.13E-04	4.52E-04	1.65E-04	3.43E-04	1.97E-04	5.52E-05	7.47E-05	2.47E-04
5418974202623	5.42E+05	4.20E+06	UCART1	7.71E-04	5.35E-04	1.79E-04	3.49E-04	1.99E-04	5.60E-05	7.53E-05	2.26E-04
5419074202623	5.42E+05	4.20E+06	UCART1	8.21E-04	6.46E-04	1.95E-04	3.54E-04	2.01E-04	5.68E-05	7.59E-05	2.08E-04
5419174202623	5.42E+05	4.20E+06	UCART1	8.59E-04	8.03E-04	2.13E-04	3.59E-04	2.02E-04	5.75E-05	7.63E-05	1.91E-04
5419274202623	5.42E+05	4.20E+06	UCART1	8.83E-04	1.03E-03	2.35E-04	3.62E-04	2.03E-04	5.81E-05	7.65E-05	1.76E-04
5419374202623	5.42E+05	4.20E+06	UCART1	8.95E-04	1.40E-03	2.60E-04	3.65E-04	2.05E-04	5.89E-05	7.71E-05	1.63E-04
5419474202623	5.42E+05	4.20E+06	UCART1	8.97E-04	1.19E-03	2.90E-04	3.69E-04	2.07E-04	5.97E-05	7.77E-05	1.52E-04
5419574202623	5.42E+05	4.20E+06	UCART1	8.91E-04	1.37E-03	3.28E-04	3.75E-04	2.09E-04	6.08E-05	7.86E-05	1.43E-04
5419674202623	5.42E+05	4.20E+06	UCART1	8.73E-04	1.39E-03	3.73E-04	3.79E-04	2.11E-04	6.15E-05	7.91E-05	1.34E-04
5419774202623	5.42E+05	4.20E+06	UCART1	8.45E-04	1.60E-03	4.29E-04	3.83E-04	2.13E-04	6.27E-05	8.01E-05	1.26E-04
5419874202623	541987.00	4202623.00	UCART1	8.03E-04	1.60E-03	5.01E-04	3.87E-04	2.15E-04	6.34E-05	8.06E-05	1.18E-04
5419974202623	541997.00	4202623.00	UCART1	7.48E-04	1.33E-03	5.96E-04	3.90E-04	2.17E-04	6.43E-05	8.11E-05	1.12E-04
5420074202623	542007.00	4202623.00	UCART1	6.86E-04	1.13E-03	7.23E-04	3.93E-04	2.18E-04	6.51E-05	8.17E-05	1.05E-04
5420174202623	542017.00	4202623.00	UCART1	6.23E-04	9.88E-04	9.09E-04	3.98E-04	2.20E-04	6.57E-05	8.20E-05	9.97E-05
5420274202623	542027.00	4202623.00	UCART1	5.63E-04	8.72E-04	1.21E-03	4.02E-04	2.21E-04	6.64E-05	8.23E-05	9.44E-05
5420374202623	542037.00	4202623.00	UCART1	5.06E-04	7.71E-04	1.29E-03	4.04E-04	2.23E-04	6.72E-05	8.27E-05	8.96E-05
5420474202623	542047.00	4202623.00	UCART1	4.59E-04	6.94E-04	1.30E-03	4.10E-04	2.24E-04	6.76E-05	8.29E-05	8.51E-05
5420574202623	542057.00	4202623.00	UCART1	4.17E-04	6.25E-04	1.44E-03	4.16E-04	2.26E-04	6.80E-05	8.29E-05	8.09E-05
5420674202623	542067.00	4202623.00	UCART1	3.78E-04	5.59E-04	1.71E-03	4.17E-04	2.27E-04	6.89E-05	8.33E-05	7.70E-05
5420774202623	542077.00	4202623.00	UCART1	3.45E-04	5.05E-04	1.63E-03	4.21E-04	2.28E-04	6.95E-05	8.34E-05	7.34E-05
5420874202623	542087.00	4202623.00	UCART1	3.16E-04	4.59E-04	1.34E-03	4.25E-04	2.30E-04	7.00E-05	8.34E-05	7.00E-05
5420974202623	542097.00	4202623.00	UCART1	2.90E-04	4.18E-04	1.14E-03	4.30E-04	2.31E-04	7.05E-05	8.34E-05	6.68E-05
5421074202623	542107.00	4202623.00	UCART1	2.67E-04	3.83E-04	9.90E-04	4.35E-04	2.32E-04	7.10E-05	8.33E-05	6.38E-05
5421174202623	542117.00	4202623.00	UCART1	2.46E-04	3.53E-04	8.70E-04	4.40E-04	2.34E-04	7.14E-05	8.32E-05	6.10E-05
5421274202623	542127.00	4202623.00	UCART1	2.27E-04	3.26E-04	7.74E-04	4.46E-04	2.35E-04	7.17E-05	8.30E-05	5.83E-05
5421374202623	542137.00	4202623.00	UCART1	2.10E-04	3.02E-04	6.90E-04	4.52E-04	2.37E-04	7.20E-05	8.27E-05	5.58E-05
5421474202623	542147.00	4202623.00	UCART1	1.94E-04	2.81E-04	6.18E-04	4.56E-04	2.38E-04	7.25E-05	8.23E-05	5.34E-05
5421574202623	542157.00	4202623.00	UCART1	1.80E-04	2.62E-04	5.57E-04	4.61E-04	2.39E-04	7.29E-05	8.18E-05	5.12E-05
5421674202623	542167.00	4202623.00	UCART1	1.67E-04	2.45E-04	5.03E-04	4.65E-04	2.40E-04	7.33E-05	8.11E-05	4.91E-05
5421774202623	542177.00	4202623.00	UCART1	1.56E-04	2.29E-04	4.58E-04	4.68E-04	2.41E-04	7.37E-05	8.04E-05	4.72E-05
5421874202623	542187.00	4202623.00	UCART1	1.45E-04	2.15E-04	4.19E-04	4.73E-04	2.42E-04	7.40E-05	7.95E-05	4.53E-05
5421974202623	542197.00	4202623.00	UCART1	1.36E-04	2.02E-04	3.85E-04	4.77E-04	2.43E-04	7.44E-05	7.84E-05	4.35E-05
5422074202623	542207.00	4202623.00	UCART1	1.28E-04	1.91E-04	3.55E-04	4.80E-04	2.43E-04	7.47E-05	7.72E-05	4.19E-05
5422174202623	542217.00	4202623.00	UCART1	1.21E-04	1.80E-04	3.28E-04	4.83E-04	2.44E-04	7.51E-05	7.59E-05	4.03E-05
5415574202633	541557.00	4202633.00	UCART1	6.73E-05	5.28E-05	3.88E-05	1.15E-04	7.71E-05	2.09E-05	2.89E-05	6.35E-05
5415674202633	541567.00	4202633.00	UCART1	7.04E-05	5.47E-05	3.99E-05	1.24E-04	8.12E-05	2.16E-05	3.02E-05	6.76E-05
5415774202633	541577.00	4202633.00	UCART1	7.37E-05	5.66E-05	4.11E-05	1.34E-04	8.54E-05	2.23E-05	3.15E-05	7.23E-05
5415874202633	541587.00	4202633.00	UCART1	7.73E-05	5.87E-05	4.23E-05	1.44E-04	8.99E-05	2.32E-05	3.29E-05	7.74E-05
5415974202633	541597.00	4202633.00	UCART1	8.12E-05	6.09E-05	4.36E-05	1.55E-04	9.45E-05	2.40E-05	3.44E-05	8.32E-05
5416074202633	541607.00	4202633.00	UCART1	8.55E-05	6.33E-05	4.49E-05	1.66E-04	9.92E-05	2.49E-05	3.60E-05	8.97E-05
5416174202633	541617.00	4202633.00	UCART1	9.02E-05	6.58E-05	4.63E-05	1.78E-04	1.04E-04	2.58E-05	3.75E-05	9.72E-05
5416274202633	541627.00	4202633.00	UCART1	9.55E-05	6.84E-05	4.79E-05	1.89E-04	1.09E-04	2.68E-05	3.91E-05	1.06E-04
5416374202633	541637.00	4202633.00	UCART1	1.01E-04	7.13E-05	4.94E-05	2.01E-04	1.14E-04	2.77E-05	4.08E-05	1.16E-04
5416474202633	541647.00	4202633.00	UCART1	1.07E-04	7.43E-05	5.11E-05	2.12E-04	1.19E-04	2.88E-05	4.25E-05	1.27E-04
5416574202633	541657.00	4202633.00	UCART1	1.14E-04	7.77E-05	5.29E-05	2.23E-04	1.24E-04	2.98E-05	4.42E-05	1.40E-04
5416674202633	541667.00	4202633.00	UCART1	1.21E-04	8.12E-05	5.48E-05	2.33E-04	1.29E-04	3.08E-05	4.59E-05	1.56E-04
5416774202633	541677.00	4202633.00	UCART1	1.28E-04	8.50E-05	5.68E-05	2.42E-04	1.34E-04	3.19E-05	4.77E-05	1.75E-04
5416874202633	541687.00	4202633.00	UCART1	1.36E-04	8.92E-05	5.89E-05	2.51E-04	1.39E-04	3.30E-05	4.95E-05	1.97E-04
5416974202633	541697.00	4202633.00	UCART1	1.44E-04	9.37E-05	6.12E-05	2.59E-04	1.44E-04	3.41E-05	5.13E-05	2.25E-04
5417074202633	541707.00	4202633.00	UCART1	1.53E-04	9.86E-05	6.36E-05	2.67E-04	1.49E-04	3.52E-05	5.31E-05	2.59E-04
5417174202633	541717.00	4202633.00	UCART1	1.63E-04	1.04E-04	6.61E-05	2.74E-04	1.53E-04	3.64E-05	5.49E-05	3.02E-04
5417274202633	541727.00	4202633.00	UCART1	1.74E-04	1.10E-04	6.89E-05	2.82E-04	1.57E-04	3.75E-05	5.66E-05	3.61E-04
5417374202633	541737.00	4202633.00	UCART1	1.85E-04	1.16E-04	7.18E-05	2.88E-04	1.61E-04	3.88E-05	5.84E-05	4.39E-04
5417474202633	541747.00	4202633.00	UCART1	1.99E-04	1.24E-04	7.50E-05	2.94E-04	1.65E-04	3.99E-05	6.00E-05	5.59E-04
5417574202633	541757.00	4202633.00	UCART1	2.13E-04	1.32E-04	7.85E-05	3.01E-04	1.69E-04	4.11E-05	6.16E-05	6.41E-04
5417674202633	541767.00	4202633.00	UCART1	2.30E-04	1.41E-04	8.22E-05	3.08E-04	1.73E-04	4.23E-05	6.31E-05	6.21E-04
5417774202633	541777.00	4202633.00	UCART1	2.50E-04	1.51E-04	8.62E-05	3.13E-04	1.76E-04	4.35E-05	6.45E-05	7.26E-04
5417874202633	541787.00	4202633.00	UCART1	2.71E-04	1.62E-04	9.05E-05	3.18E-04	1.79E-04	4.48E-05	6.61E-05	7.35E-04
5417974202633	541797.00	4202633.00	UCART1	2.97E-04	1.74E-04	9.50E-05	3.22E-04	1.82E-04	4.63E-05	6.77E-05	9.13E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418074202633	541807.00	4202633.00	UCART1	3.30E-04	1.89E-04	1.00E-04	3.27E-04	1.85E-04	4.76E-05	6.91E-05	7.19E-04
5418174202633	541817.00	4202633.00	UCART1	3.70E-04	2.05E-04	1.06E-04	3.32E-04	1.87E-04	4.89E-05	7.03E-05	5.96E-04
5418274202633	541827.00	4202633.00	UCART1	4.16E-04	2.25E-04	1.12E-04	3.37E-04	1.90E-04	5.01E-05	7.15E-05	5.08E-04
5418374202633	541837.00	4202633.00	UCART1	4.66E-04	2.48E-04	1.19E-04	3.41E-04	1.93E-04	5.13E-05	7.26E-05	4.40E-04
5418474202633	541847.00	4202633.00	UCART1	5.20E-04	2.76E-04	1.26E-04	3.48E-04	1.96E-04	5.24E-05	7.36E-05	3.88E-04
5418574202633	541857.00	4202633.00	UCART1	5.79E-04	3.11E-04	1.35E-04	3.54E-04	1.98E-04	5.33E-05	7.44E-05	3.46E-04
5418674202633	541867.00	4202633.00	UCART1	6.43E-04	3.54E-04	1.45E-04	3.60E-04	1.99E-04	5.37E-05	7.44E-05	3.09E-04
5418774202633	541877.00	4202633.00	UCART1	7.09E-04	4.04E-04	1.56E-04	3.64E-04	2.03E-04	5.54E-05	7.62E-05	2.79E-04
5418874202633	541887.00	4202633.00	UCART1	7.76E-04	4.69E-04	1.68E-04	3.69E-04	2.05E-04	5.64E-05	7.70E-05	2.53E-04
5418974202633	541897.00	4202633.00	UCART1	8.41E-04	5.56E-04	1.82E-04	3.75E-04	2.06E-04	5.70E-05	7.72E-05	2.31E-04
5419074202633	541907.00	4202633.00	UCART1	9.00E-04	6.72E-04	1.98E-04	3.80E-04	2.09E-04	5.81E-05	7.82E-05	2.12E-04
5419174202633	541917.00	4202633.00	UCART1	9.42E-04	8.24E-04	2.16E-04	3.82E-04	2.11E-04	5.96E-05	7.96E-05	1.95E-04
5419274202633	541927.00	4202633.00	UCART1	9.69E-04	1.07E-03	2.37E-04	3.86E-04	2.13E-04	6.06E-05	8.03E-05	1.80E-04
5419374202633	541937.00	4202633.00	UCART1	9.82E-04	1.21E-03	2.62E-04	3.91E-04	2.15E-04	6.15E-05	8.10E-05	1.67E-04
5419474202633	541947.00	4202633.00	UCART1	9.83E-04	1.20E-03	2.93E-04	3.96E-04	2.17E-04	6.24E-05	8.16E-05	1.56E-04
5419574202633	541957.00	4202633.00	UCART1	9.73E-04	1.40E-03	3.30E-04	4.01E-04	2.19E-04	6.31E-05	8.22E-05	1.46E-04
5419674202633	541967.00	4202633.00	UCART1	9.50E-04	1.81E-03	3.74E-04	4.05E-04	2.21E-04	6.40E-05	8.28E-05	1.36E-04
5419774202633	541977.00	4202633.00	UCART1	9.14E-04	1.88E-03	4.31E-04	4.10E-04	2.23E-04	6.47E-05	8.33E-05	1.28E-04
5419874202633	541987.00	4202633.00	UCART1	8.61E-04	1.52E-03	5.01E-04	4.14E-04	2.24E-04	6.56E-05	8.38E-05	1.20E-04
5419974202633	541997.00	4202633.00	UCART1	7.96E-04	1.28E-03	5.94E-04	4.18E-04	2.26E-04	6.63E-05	8.43E-05	1.13E-04
5420074202633	542007.00	4202633.00	UCART1	7.26E-04	1.10E-03	7.20E-04	4.24E-04	2.28E-04	6.70E-05	8.46E-05	1.07E-04
5420174202633	542017.00	4202633.00	UCART1	6.55E-04	9.69E-04	8.98E-04	4.29E-04	2.30E-04	6.76E-05	8.50E-05	1.01E-04
5420274202633	542027.00	4202633.00	UCART1	5.89E-04	8.59E-04	1.17E-03	4.34E-04	2.31E-04	6.82E-05	8.53E-05	9.59E-05
5420374202633	542037.00	4202633.00	UCART1	5.27E-04	7.61E-04	9.85E-04	4.36E-04	2.32E-04	6.92E-05	8.57E-05	9.09E-05
5420474202633	542047.00	4202633.00	UCART1	4.76E-04	6.88E-04	1.23E-03	4.44E-04	2.35E-04	6.95E-05	8.59E-05	8.63E-05
5420574202633	542057.00	4202633.00	UCART1	4.31E-04	6.21E-04	1.42E-03	4.50E-04	2.36E-04	7.00E-05	8.60E-05	8.20E-05
5420674202633	542067.00	4202633.00	UCART1	3.91E-04	5.60E-04	1.75E-03	4.55E-04	2.38E-04	7.07E-05	8.63E-05	7.81E-05
5420774202633	542077.00	4202633.00	UCART1	3.55E-04	5.07E-04	1.69E-03	4.58E-04	2.39E-04	7.14E-05	8.64E-05	7.44E-05
5420874202633	542087.00	4202633.00	UCART1	3.24E-04	4.61E-04	1.37E-03	4.63E-04	2.40E-04	7.20E-05	8.65E-05	7.09E-05
5420974202633	542097.00	4202633.00	UCART1	2.97E-04	4.22E-04	1.16E-03	4.69E-04	2.42E-04	7.24E-05	8.65E-05	6.76E-05
5421074202633	542107.00	4202633.00	UCART1	2.72E-04	3.87E-04	1.01E-03	4.75E-04	2.44E-04	7.28E-05	8.64E-05	6.46E-05
5421174202633	542117.00	4202633.00	UCART1	2.50E-04	3.57E-04	8.87E-04	4.82E-04	2.45E-04	7.33E-05	8.63E-05	6.17E-05
5421274202633	542127.00	4202633.00	UCART1	2.30E-04	3.29E-04	7.84E-04	4.88E-04	2.46E-04	7.37E-05	8.61E-05	5.90E-05
5421374202633	542137.00	4202633.00	UCART1	2.12E-04	3.05E-04	6.99E-04	4.94E-04	2.48E-04	7.42E-05	8.58E-05	5.64E-05
5421474202633	542147.00	4202633.00	UCART1	1.96E-04	2.84E-04	6.27E-04	4.99E-04	2.49E-04	7.46E-05	8.54E-05	5.40E-05
5421574202633	542157.00	4202633.00	UCART1	1.81E-04	2.65E-04	5.65E-04	5.06E-04	2.50E-04	7.50E-05	8.49E-05	5.18E-05
5421674202633	542167.00	4202633.00	UCART1	1.68E-04	2.48E-04	5.12E-04	5.11E-04	2.52E-04	7.54E-05	8.43E-05	4.97E-05
5421774202633	542177.00	4202633.00	UCART1	1.57E-04	2.32E-04	4.66E-04	5.17E-04	2.53E-04	7.58E-05	8.35E-05	4.76E-05
5421874202633	542187.00	4202633.00	UCART1	1.47E-04	2.18E-04	4.26E-04	5.21E-04	2.54E-04	7.62E-05	8.26E-05	4.57E-05
5421974202633	542197.00	4202633.00	UCART1	1.37E-04	2.05E-04	3.91E-04	5.26E-04	2.55E-04	7.66E-05	8.15E-05	4.40E-05
5422074202633	542207.00	4202633.00	UCART1	1.29E-04	1.93E-04	3.61E-04	5.31E-04	2.56E-04	7.70E-05	8.02E-05	4.23E-05
5422174202633	542217.00	4202633.00	UCART1	1.22E-04	1.82E-04	3.34E-04	5.35E-04	2.56E-04	7.74E-05	7.88E-05	4.07E-05
5422274202633	542227.00	4202633.00	UCART1	1.15E-04	1.72E-04	3.10E-04	5.39E-04	2.57E-04	7.77E-05	7.73E-05	3.92E-05
5415474202643	541547.00	4202643.00	UCART1	6.60E-05	5.16E-05	3.81E-05	1.10E-04	7.51E-05	2.04E-05	2.81E-05	6.04E-05
5415574202643	541557.00	4202643.00	UCART1	6.87E-05	5.34E-05	3.91E-05	1.19E-04	7.93E-05	2.11E-05	2.94E-05	6.42E-05
5415674202643	541567.00	4202643.00	UCART1	7.16E-05	5.53E-05	4.03E-05	1.29E-04	8.36E-05	2.19E-05	3.08E-05	6.83E-05
5415774202643	541577.00	4202643.00	UCART1	7.49E-05	5.73E-05	4.15E-05	1.40E-04	8.80E-05	2.27E-05	3.22E-05	7.30E-05
5415874202643	541587.00	4202643.00	UCART1	7.84E-05	5.94E-05	4.27E-05	1.52E-04	9.28E-05	2.35E-05	3.37E-05	7.82E-05
5415974202643	541597.00	4202643.00	UCART1	8.22E-05	6.16E-05	4.40E-05	1.64E-04	9.77E-05	2.44E-05	3.52E-05	8.41E-05
5416074202643	541607.00	4202643.00	UCART1	8.65E-05	6.40E-05	4.54E-05	1.76E-04	1.03E-04	2.53E-05	3.68E-05	9.06E-05
5416174202643	541617.00	4202643.00	UCART1	9.12E-05	6.65E-05	4.68E-05	1.89E-04	1.08E-04	2.63E-05	3.85E-05	9.81E-05
5416274202643	541627.00	4202643.00	UCART1	9.64E-05	6.93E-05	4.83E-05	2.02E-04	1.13E-04	2.72E-05	4.01E-05	1.07E-04
5416374202643	541637.00	4202643.00	UCART1	1.02E-04	7.22E-05	5.00E-05	2.15E-04	1.19E-04	2.82E-05	4.19E-05	1.17E-04
5416474202643	541647.00	4202643.00	UCART1	1.08E-04	7.52E-05	5.16E-05	2.26E-04	1.24E-04	2.93E-05	4.37E-05	1.28E-04
5416574202643	541657.00	4202643.00	UCART1	1.15E-04	7.86E-05	5.34E-05	2.38E-04	1.29E-04	3.03E-05	4.55E-05	1.41E-04
5416674202643	541667.00	4202643.00	UCART1	1.22E-04	8.22E-05	5.53E-05	2.49E-04	1.35E-04	3.14E-05	4.73E-05	1.56E-04
5416774202643	541677.00	4202643.00	UCART1	1.30E-04	8.61E-05	5.74E-05	2.59E-04	1.40E-04	3.25E-05	4.92E-05	1.75E-04
5416874202643	541687.00	4202643.00	UCART1	1.39E-04	9.03E-05	5.95E-05	2.68E-04	1.45E-04	3.37E-05	5.11E-05	1.97E-04
5416974202643	541697.00	4202643.00	UCART1	1.48E-04	9.49E-05	6.18E-05	2.77E-04	1.50E-04	3.48E-05	5.29E-05	2.24E-04
5417074202643	541707.00	4202643.00	UCART1	1.57E-04	9.99E-05	6.42E-05	2.85E-04	1.55E-04	3.60E-05	5.48E-05	2.57E-04
5417174202643	541717.00	4202643.00	UCART1	1.68E-04	1.05E-04	6.69E-05	2.93E-04	1.60E-04	3.72E-05	5.67E-05	2.99E-04
5417274202643	541727.00	4202643.00	UCART1	1.80E-04	1.11E-04	6.96E-05	3.01E-04	1.64E-04	3.84E-05	5.85E-05	3.55E-04
5417374202643	541737.00	4202643.00	UCART1	1.92E-04	1.18E-04	7.26E-05	3.08E-04	1.69E-04	3.96E-05	6.03E-05	4.32E-04
5417474202643	541747.00	4202643.00	UCART1	2.06E-04	1.25E-04	7.59E-05	3.15E-04	1.73E-04	4.09E-05	6.21E-05	5.45E-04
5417574202643	541757.00	4202643.00	UCART1	2.22E-04	1.34E-04	7.93E-05	3.22E-04	1.76E-04	4.21E-05	6.37E-05	5.98E-04
5417674202643	541767.00	4202643.00	UCART1	2.40E-04	1.43E-04	8.31E-05	3.29E-04	1.80E-04	4.33E-05	6.52E-05	6.30E-04
5417774202643	541777.00	4202643.00	UCART1	2.60E-04	1.53E-04	8.72E-05	3.35E-04	1.84E-04	4.46E-05	6.68E-05	7.29E-04
5417874202643	541787.00	4202643.00	UCART1	2.84E-04	1.65E-04	9.16E-05	3.41E-04	1.87E-04	4.59E-05	6.83E-05	7.43E-04
5417974202643	541797.00	4202643.00	UCART1	3.11E-04	1.77E-04	9.62E-05	3.45E-04	1.90E-04	4.75E-05	7.00E-05	9.51E-04
5418074202643	541807.00	4202643.00	UCART1	3.45E-04	1.92E-04	1.01E-04	3.50E-04	1.93E-04	4.88E-05	7.15E-05	7.46E-04
5418174202643	541817.00	4202643.00	UCART1	3.87E-04	2.09E-04	1.07E-04	3.55E-04	1.96E-04	5.02E-05	7.28E-05	6.14E-04
5418274202643	541827.00	4202643.00	UCART1	4.38E-04	2.29E-04	1.13E-04	3.60E-04	1.99E-04	5.15E-05	7.40E-05	5.21E-04
5418374202643	541837.00	4202643.00	UCART1	4.93E-04	2.53E-04	1.20E-04	3.65E-04	2.01E-04	5.28E-05	7.52E-05	4.50E-04
5418474202643	541847.00	4202643.00	UCART1	5.56E-04	2.83E-04	1.28E-04	3.74E-04	2.04E-04	5.37E-05	7.61E-05	3.99E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418574202643	541857.00	4202643.00	UCART1	6.19E-04	3.17E-04	1.37E-04	3.79E-04	2.07E-04	5.49E-05	7.72E-05	3.53E-04
5418674202643	541867.00	4202643.00	UCART1	6.90E-04	3.60E-04	1.47E-04	3.85E-04	2.10E-04	5.60E-05	7.80E-05	3.16E-04
5418774202643	541877.00	4202643.00	UCART1	7.65E-04	4.12E-04	1.57E-04	3.90E-04	2.12E-04	5.71E-05	7.90E-05	2.85E-04
5418874202643	541887.00	4202643.00	UCART1	8.44E-04	4.82E-04	1.70E-04	3.97E-04	2.13E-04	5.74E-05	7.90E-05	2.58E-04
5418974202643	541897.00	4202643.00	UCART1	9.20E-04	5.70E-04	1.85E-04	4.02E-04	2.15E-04	5.85E-05	7.98E-05	2.35E-04
5419074202643	541907.00	4202643.00	UCART1	9.88E-04	6.83E-04	2.00E-04	4.06E-04	2.19E-04	6.02E-05	8.16E-05	2.16E-04
5419174202643	541917.00	4202643.00	UCART1	1.04E-03	8.47E-04	2.18E-04	4.10E-04	2.21E-04	6.14E-05	8.25E-05	1.99E-04
5419274202643	541927.00	4202643.00	UCART1	1.07E-03	1.11E-03	2.40E-04	4.16E-04	2.23E-04	6.23E-05	8.32E-05	1.84E-04
5419374202643	541937.00	4202643.00	UCART1	1.08E-03	1.26E-03	2.66E-04	4.21E-04	2.25E-04	6.32E-05	8.40E-05	1.70E-04
5419474202643	541947.00	4202643.00	UCART1	1.08E-03	1.23E-03	2.96E-04	4.26E-04	2.27E-04	6.42E-05	8.47E-05	1.59E-04
5419574202643	541957.00	4202643.00	UCART1	1.07E-03	1.38E-03	3.33E-04	4.31E-04	2.29E-04	6.50E-05	8.53E-05	1.48E-04
5419674202643	541967.00	4202643.00	UCART1	1.04E-03	1.39E-03	3.77E-04	4.37E-04	2.31E-04	6.59E-05	8.59E-05	1.39E-04
5419774202643	541977.00	4202643.00	UCART1	9.91E-04	1.80E-03	4.32E-04	4.42E-04	2.33E-04	6.67E-05	8.64E-05	1.30E-04
5419874202643	541987.00	4202643.00	UCART1	9.27E-04	1.47E-03	5.02E-04	4.47E-04	2.34E-04	6.75E-05	8.69E-05	1.22E-04
5419974202643	541997.00	4202643.00	UCART1	8.50E-04	1.25E-03	5.91E-04	4.52E-04	2.36E-04	6.83E-05	8.74E-05	1.15E-04
5420074202643	542007.00	4202643.00	UCART1	7.69E-04	1.08E-03	7.11E-04	4.59E-04	2.38E-04	6.90E-05	8.78E-05	1.09E-04
5420174202643	542017.00	4202643.00	UCART1	6.89E-04	9.54E-04	8.79E-04	4.65E-04	2.40E-04	6.96E-05	8.81E-05	1.03E-04
5420274202643	542027.00	4202643.00	UCART1	6.16E-04	8.49E-04	1.13E-03	4.71E-04	2.42E-04	7.02E-05	8.85E-05	9.73E-05
5420374202643	542037.00	4202643.00	UCART1	5.51E-04	7.61E-04	1.24E-03	4.78E-04	2.44E-04	7.08E-05	8.87E-05	9.22E-05
5420474202643	542047.00	4202643.00	UCART1	4.95E-04	6.86E-04	1.28E-03	4.85E-04	2.46E-04	7.13E-05	8.89E-05	8.75E-05
5420574202643	542057.00	4202643.00	UCART1	4.45E-04	6.19E-04	1.43E-03	4.91E-04	2.47E-04	7.20E-05	8.92E-05	8.32E-05
5420674202643	542067.00	4202643.00	UCART1	4.03E-04	5.61E-04	1.42E-03	4.98E-04	2.49E-04	7.26E-05	8.94E-05	7.91E-05
5420774202643	542077.00	4202643.00	UCART1	3.65E-04	5.10E-04	1.78E-03	5.04E-04	2.51E-04	7.32E-05	8.96E-05	7.53E-05
5420874202643	542087.00	4202643.00	UCART1	3.32E-04	4.65E-04	1.43E-03	5.10E-04	2.52E-04	7.38E-05	8.97E-05	7.18E-05
5420974202643	542097.00	4202643.00	UCART1	3.03E-04	4.25E-04	1.20E-03	5.16E-04	2.54E-04	7.44E-05	8.97E-05	6.84E-05
5421074202643	542107.00	4202643.00	UCART1	2.77E-04	3.90E-04	1.03E-03	5.22E-04	2.55E-04	7.50E-05	8.97E-05	6.53E-05
5421174202643	542117.00	4202643.00	UCART1	2.53E-04	3.60E-04	9.00E-04	5.29E-04	2.57E-04	7.55E-05	8.96E-05	6.24E-05
5421274202643	542127.00	4202643.00	UCART1	2.32E-04	3.33E-04	7.96E-04	5.36E-04	2.58E-04	7.60E-05	8.94E-05	5.97E-05
5421374202643	542137.00	4202643.00	UCART1	2.14E-04	3.09E-04	7.10E-04	5.44E-04	2.60E-04	7.64E-05	8.91E-05	5.71E-05
5421474202643	542147.00	4202643.00	UCART1	1.98E-04	2.87E-04	6.37E-04	5.52E-04	2.62E-04	7.68E-05	8.87E-05	5.46E-05
5421574202643	542157.00	4202643.00	UCART1	1.83E-04	2.68E-04	5.75E-04	5.60E-04	2.63E-04	7.72E-05	8.82E-05	5.23E-05
5421674202643	542167.00	4202643.00	UCART1	1.70E-04	2.50E-04	5.20E-04	5.66E-04	2.64E-04	7.77E-05	8.76E-05	5.02E-05
5421774202643	542177.00	4202643.00	UCART1	1.58E-04	2.35E-04	4.74E-04	5.72E-04	2.66E-04	7.82E-05	8.68E-05	4.81E-05
5421874202643	542187.00	4202643.00	UCART1	1.48E-04	2.20E-04	4.34E-04	5.79E-04	2.67E-04	7.85E-05	8.59E-05	4.62E-05
5421974202643	542197.00	4202643.00	UCART1	1.39E-04	2.07E-04	3.98E-04	5.84E-04	2.68E-04	7.90E-05	8.47E-05	4.44E-05
5422074202643	542207.00	4202643.00	UCART1	1.31E-04	1.95E-04	3.67E-04	5.90E-04	2.69E-04	7.94E-05	8.35E-05	4.27E-05
5422174202643	542217.00	4202643.00	UCART1	1.23E-04	1.84E-04	3.39E-04	5.97E-04	2.70E-04	7.98E-05	8.20E-05	4.11E-05
5422274202643	542227.00	4202643.00	UCART1	1.17E-04	1.74E-04	3.15E-04	6.01E-04	2.71E-04	8.02E-05	8.03E-05	3.95E-05
5415474202653	541547.00	4202653.00	UCART1	6.77E-05	5.22E-05	3.84E-05	1.14E-04	7.71E-05	2.07E-05	2.87E-05	6.10E-05
5415574202653	541557.00	4202653.00	UCART1	7.04E-05	5.40E-05	3.95E-05	1.24E-04	8.15E-05	2.14E-05	3.01E-05	6.48E-05
5415674202653	541567.00	4202653.00	UCART1	7.33E-05	5.59E-05	4.06E-05	1.35E-04	8.61E-05	2.22E-05	3.15E-05	6.90E-05
5415774202653	541577.00	4202653.00	UCART1	7.64E-05	5.79E-05	4.18E-05	1.47E-04	9.09E-05	2.30E-05	3.29E-05	7.37E-05
5415874202653	541587.00	4202653.00	UCART1	7.99E-05	6.00E-05	4.31E-05	1.60E-04	9.59E-05	2.39E-05	3.45E-05	7.89E-05
5415974202653	541597.00	4202653.00	UCART1	8.37E-05	6.23E-05	4.44E-05	1.73E-04	1.01E-04	2.48E-05	3.61E-05	8.48E-05
5416074202653	541607.00	4202653.00	UCART1	8.79E-05	6.47E-05	4.58E-05	1.87E-04	1.06E-04	2.57E-05	3.78E-05	9.14E-05
5416174202653	541617.00	4202653.00	UCART1	9.25E-05	6.73E-05	4.73E-05	2.01E-04	1.12E-04	2.67E-05	3.95E-05	9.89E-05
5416274202653	541627.00	4202653.00	UCART1	9.77E-05	7.00E-05	4.88E-05	2.16E-04	1.18E-04	2.76E-05	4.12E-05	1.08E-04
5416374202653	541637.00	4202653.00	UCART1	1.03E-04	7.30E-05	5.04E-05	2.30E-04	1.23E-04	2.87E-05	4.30E-05	1.17E-04
5416474202653	541647.00	4202653.00	UCART1	1.09E-04	7.61E-05	5.21E-05	2.43E-04	1.29E-04	2.98E-05	4.50E-05	1.28E-04
5416574202653	541657.00	4202653.00	UCART1	1.16E-04	7.95E-05	5.40E-05	2.55E-04	1.35E-04	3.09E-05	4.69E-05	1.41E-04
5416674202653	541667.00	4202653.00	UCART1	1.24E-04	8.31E-05	5.59E-05	2.67E-04	1.41E-04	3.21E-05	4.89E-05	1.56E-04
5416774202653	541677.00	4202653.00	UCART1	1.32E-04	8.71E-05	5.79E-05	2.77E-04	1.46E-04	3.32E-05	5.08E-05	1.74E-04
5416874202653	541687.00	4202653.00	UCART1	1.41E-04	9.14E-05	6.01E-05	2.88E-04	1.52E-04	3.44E-05	5.28E-05	1.96E-04
5416974202653	541697.00	4202653.00	UCART1	1.51E-04	9.61E-05	6.24E-05	2.97E-04	1.57E-04	3.56E-05	5.47E-05	2.22E-04
5417074202653	541707.00	4202653.00	UCART1	1.61E-04	1.01E-04	6.49E-05	3.06E-04	1.62E-04	3.68E-05	5.67E-05	2.55E-04
5417174202653	541717.00	4202653.00	UCART1	1.73E-04	1.07E-04	6.76E-05	3.15E-04	1.67E-04	3.80E-05	5.86E-05	2.96E-04
5417274202653	541727.00	4202653.00	UCART1	1.85E-04	1.13E-04	7.04E-05	3.23E-04	1.72E-04	3.93E-05	6.06E-05	3.49E-04
5417374202653	541737.00	4202653.00	UCART1	1.99E-04	1.20E-04	7.34E-05	3.31E-04	1.76E-04	4.05E-05	6.24E-05	4.24E-04
5417474202653	541747.00	4202653.00	UCART1	2.14E-04	1.27E-04	7.67E-05	3.39E-04	1.81E-04	4.18E-05	6.42E-05	5.31E-04
5417574202653	541757.00	4202653.00	UCART1	2.31E-04	1.36E-04	8.02E-05	3.46E-04	1.85E-04	4.31E-05	6.59E-05	7.11E-04
5417674202653	541767.00	4202653.00	UCART1	2.50E-04	1.45E-04	8.40E-05	3.53E-04	1.88E-04	4.44E-05	6.75E-05	5.90E-04
5417774202653	541777.00	4202653.00	UCART1	2.72E-04	1.56E-04	8.81E-05	3.60E-04	1.92E-04	4.57E-05	6.91E-05	7.12E-04
5417874202653	541787.00	4202653.00	UCART1	2.97E-04	1.67E-04	9.25E-05	3.66E-04	1.95E-04	4.71E-05	7.07E-05	7.61E-04
5417974202653	541797.00	4202653.00	UCART1	3.26E-04	1.80E-04	9.73E-05	3.71E-04	1.99E-04	4.86E-05	7.24E-05	8.37E-04
5418074202653	541807.00	4202653.00	UCART1	3.62E-04	1.96E-04	1.02E-04	3.77E-04	2.02E-04	5.01E-05	7.40E-05	7.77E-04
5418174202653	541817.00	4202653.00	UCART1	4.07E-04	2.13E-04	1.08E-04	3.83E-04	2.05E-04	5.14E-05	7.53E-05	6.38E-04
5418274202653	541827.00	4202653.00	UCART1	4.63E-04	2.34E-04	1.15E-04	3.89E-04	2.08E-04	5.28E-05	7.66E-05	5.39E-04
5418374202653	541837.00	4202653.00	UCART1	5.26E-04	2.59E-04	1.22E-04	3.95E-04	2.11E-04	5.41E-05	7.78E-05	4.65E-04
5418474202653	541847.00	4202653.00	UCART1	5.95E-04	2.88E-04	1.30E-04	4.02E-04	2.14E-04	5.52E-05	7.88E-05	4.09E-04
5418574202653	541857.00	4202653.00	UCART1	6.66E-04	3.23E-04	1.38E-04	4.08E-04	2.16E-04	5.65E-05	8.00E-05	3.61E-04
5418674202653	541867.00	4202653.00	UCART1	7.43E-04	3.66E-04	1.48E-04	4.14E-04	2.19E-04	5.77E-05	8.10E-05	3.23E-04
5418774202653	541877.00	4202653.00	UCART1	8.29E-04	4.19E-04	1.59E-04	4.20E-04	2.22E-04	5.88E-05	8.20E-05	2.90E-04
5418874202653	541887.00	4202653.00	UCART1	9.20E-04	4.88E-04	1.72E-04	4.27E-04	2.24E-04	5.99E-05	8.29E-05	2.63E-04
5418974202653	541897.00	4202653.00	UCART1	1.01E-03	5.76E-04	1.86E-04	4.32E-04	2.26E-04	6.10E-05	8.39E-05	2.40E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202653	541907.00	4202653.00	UCART1	1.09E-03	6.96E-04	2.02E-04	4.38E-04	2.29E-04	6.21E-05	8.48E-05	2.20E-04
5419174202653	541917.00	4202653.00	UCART1	1.15E-03	8.64E-04	2.21E-04	4.43E-04	2.31E-04	6.32E-05	8.56E-05	2.02E-04
5419274202653	541927.00	4202653.00	UCART1	1.19E-03	1.13E-03	2.43E-04	4.50E-04	2.33E-04	6.42E-05	8.64E-05	1.87E-04
5419374202653	541937.00	4202653.00	UCART1	1.20E-03	1.27E-03	2.69E-04	4.56E-04	2.35E-04	6.51E-05	8.71E-05	1.73E-04
5419474202653	541947.00	4202653.00	UCART1	1.20E-03	1.24E-03	2.99E-04	4.62E-04	2.37E-04	6.61E-05	8.78E-05	1.61E-04
5419574202653	541957.00	4202653.00	UCART1	1.18E-03	1.43E-03	3.35E-04	4.68E-04	2.39E-04	6.69E-05	8.85E-05	1.51E-04
5419674202653	541967.00	4202653.00	UCART1	1.14E-03	1.76E-03	3.79E-04	4.74E-04	2.41E-04	6.78E-05	8.91E-05	1.41E-04
5419774202653	541977.00	4202653.00	UCART1	1.08E-03	1.77E-03	4.33E-04	4.80E-04	2.43E-04	6.87E-05	8.97E-05	1.32E-04
5419874202653	541987.00	4202653.00	UCART1	1.00E-03	1.45E-03	5.00E-04	4.86E-04	2.45E-04	6.95E-05	9.02E-05	1.24E-04
5419974202653	541997.00	4202653.00	UCART1	9.08E-04	1.23E-03	5.85E-04	4.92E-04	2.47E-04	7.04E-05	9.07E-05	1.17E-04
5420074202653	542007.00	4202653.00	UCART1	8.14E-04	1.07E-03	6.98E-04	4.99E-04	2.49E-04	7.11E-05	9.11E-05	1.10E-04
5420174202653	542017.00	4202653.00	UCART1	7.24E-04	9.43E-04	8.53E-04	5.06E-04	2.51E-04	7.18E-05	9.15E-05	1.04E-04
5420274202653	542027.00	4202653.00	UCART1	6.43E-04	8.40E-04	1.08E-03	5.13E-04	2.53E-04	7.25E-05	9.19E-05	9.88E-05
5420374202653	542037.00	4202653.00	UCART1	5.73E-04	7.56E-04	1.24E-03	5.22E-04	2.55E-04	7.30E-05	9.22E-05	9.36E-05
5420474202653	542047.00	4202653.00	UCART1	5.12E-04	6.82E-04	1.18E-03	5.30E-04	2.57E-04	7.36E-05	9.24E-05	8.88E-05
5420574202653	542057.00	4202653.00	UCART1	4.60E-04	6.19E-04	1.41E-03	5.39E-04	2.60E-04	7.41E-05	9.26E-05	8.43E-05
5420674202653	542067.00	4202653.00	UCART1	4.14E-04	5.62E-04	1.47E-03	5.47E-04	2.62E-04	7.47E-05	9.28E-05	8.01E-05
5420774202653	542077.00	4202653.00	UCART1	3.74E-04	5.12E-04	1.87E-03	5.55E-04	2.63E-04	7.54E-05	9.30E-05	7.63E-05
5420874202653	542087.00	4202653.00	UCART1	3.39E-04	4.67E-04	1.48E-03	5.62E-04	2.65E-04	7.60E-05	9.32E-05	7.27E-05
5420974202653	542097.00	4202653.00	UCART1	3.08E-04	4.28E-04	1.23E-03	5.69E-04	2.67E-04	7.66E-05	9.32E-05	6.93E-05
5421074202653	542107.00	4202653.00	UCART1	2.81E-04	3.93E-04	1.05E-03	5.78E-04	2.68E-04	7.72E-05	9.32E-05	6.61E-05
5421174202653	542117.00	4202653.00	UCART1	2.56E-04	3.63E-04	9.16E-04	5.84E-04	2.70E-04	7.79E-05	9.31E-05	6.32E-05
5421274202653	542127.00	4202653.00	UCART1	2.35E-04	3.35E-04	8.08E-04	5.92E-04	2.71E-04	7.84E-05	9.29E-05	6.04E-05
5421374202653	542137.00	4202653.00	UCART1	2.16E-04	3.12E-04	7.21E-04	6.03E-04	2.73E-04	7.88E-05	9.26E-05	5.77E-05
5421474202653	542147.00	4202653.00	UCART1	1.99E-04	2.90E-04	6.46E-04	6.12E-04	2.75E-04	7.93E-05	9.23E-05	5.52E-05
5421574202653	542157.00	4202653.00	UCART1	1.85E-04	2.71E-04	5.84E-04	6.24E-04	2.77E-04	7.97E-05	9.18E-05	5.29E-05
5421674202653	542167.00	4202653.00	UCART1	1.72E-04	2.53E-04	5.30E-04	6.34E-04	2.78E-04	8.01E-05	9.12E-05	5.07E-05
5421774202653	542177.00	4202653.00	UCART1	1.60E-04	2.37E-04	4.82E-04	6.42E-04	2.80E-04	8.06E-05	9.04E-05	4.86E-05
5421874202653	542187.00	4202653.00	UCART1	1.50E-04	2.23E-04	4.41E-04	6.49E-04	2.81E-04	8.11E-05	8.94E-05	4.67E-05
5421974202653	542197.00	4202653.00	UCART1	1.41E-04	2.09E-04	4.04E-04	6.55E-04	2.82E-04	8.16E-05	8.82E-05	4.48E-05
5422074202653	542207.00	4202653.00	UCART1	1.33E-04	1.97E-04	3.73E-04	6.65E-04	2.83E-04	8.20E-05	8.69E-05	4.31E-05
5422174202653	542217.00	4202653.00	UCART1	1.25E-04	1.86E-04	3.45E-04	6.74E-04	2.85E-04	8.23E-05	8.54E-05	4.14E-05
5422274202653	542227.00	4202653.00	UCART1	1.19E-04	1.76E-04	3.20E-04	6.83E-04	2.86E-04	8.28E-05	8.37E-05	3.99E-05
5415474202663	541547.00	4202663.00	UCART1	6.98E-05	5.27E-05	3.87E-05	1.19E-04	7.92E-05	2.10E-05	2.93E-05	6.15E-05
5415574202663	541557.00	4202663.00	UCART1	7.24E-05	5.45E-05	3.98E-05	1.29E-04	8.39E-05	2.17E-05	3.07E-05	6.54E-05
5415674202663	541567.00	4202663.00	UCART1	7.53E-05	5.64E-05	4.10E-05	1.42E-04	8.87E-05	2.25E-05	3.22E-05	6.96E-05
5415774202663	541577.00	4202663.00	UCART1	7.84E-05	5.84E-05	4.22E-05	1.55E-04	9.38E-05	2.33E-05	3.37E-05	7.43E-05
5415874202663	541587.00	4202663.00	UCART1	8.18E-05	6.06E-05	4.35E-05	1.69E-04	9.92E-05	2.42E-05	3.53E-05	7.96E-05
5415974202663	541597.00	4202663.00	UCART1	8.56E-05	6.29E-05	4.48E-05	1.84E-04	1.05E-04	2.52E-05	3.70E-05	8.55E-05
5416074202663	541607.00	4202663.00	UCART1	8.97E-05	6.53E-05	4.62E-05	2.00E-04	1.10E-04	2.61E-05	3.88E-05	9.21E-05
5416174202663	541617.00	4202663.00	UCART1	9.43E-05	6.80E-05	4.77E-05	2.16E-04	1.16E-04	2.71E-05	4.06E-05	9.96E-05
5416274202663	541627.00	4202663.00	UCART1	9.94E-05	7.08E-05	4.93E-05	2.32E-04	1.22E-04	2.81E-05	4.24E-05	1.08E-04
5416374202663	541637.00	4202663.00	UCART1	1.05E-04	7.38E-05	5.09E-05	2.47E-04	1.29E-04	2.92E-05	4.42E-05	1.18E-04
5416474202663	541647.00	4202663.00	UCART1	1.11E-04	7.69E-05	5.26E-05	2.61E-04	1.35E-04	3.04E-05	4.63E-05	1.29E-04
5416574202663	541657.00	4202663.00	UCART1	1.18E-04	8.03E-05	5.45E-05	2.75E-04	1.41E-04	3.15E-05	4.84E-05	1.42E-04
5416674202663	541667.00	4202663.00	UCART1	1.26E-04	8.41E-05	5.64E-05	2.88E-04	1.47E-04	3.26E-05	5.03E-05	1.57E-04
5416774202663	541677.00	4202663.00	UCART1	1.34E-04	8.80E-05	5.85E-05	2.99E-04	1.53E-04	3.39E-05	5.25E-05	1.74E-04
5416874202663	541687.00	4202663.00	UCART1	1.43E-04	9.24E-05	6.07E-05	3.10E-04	1.59E-04	3.51E-05	5.46E-05	1.95E-04
5416974202663	541697.00	4202663.00	UCART1	1.54E-04	9.72E-05	6.30E-05	3.21E-04	1.65E-04	3.63E-05	5.66E-05	2.21E-04
5417074202663	541707.00	4202663.00	UCART1	1.65E-04	1.02E-04	6.55E-05	3.31E-04	1.70E-04	3.75E-05	5.86E-05	2.52E-04
5417174202663	541717.00	4202663.00	UCART1	1.77E-04	1.08E-04	6.82E-05	3.40E-04	1.75E-04	3.88E-05	6.06E-05	2.93E-04
5417274202663	541727.00	4202663.00	UCART1	1.91E-04	1.14E-04	7.11E-05	3.49E-04	1.80E-04	4.01E-05	6.26E-05	3.45E-04
5417374202663	541737.00	4202663.00	UCART1	2.06E-04	1.21E-04	7.41E-05	3.58E-04	1.85E-04	4.14E-05	6.44E-05	4.17E-04
5417474202663	541747.00	4202663.00	UCART1	2.22E-04	1.29E-04	7.74E-05	3.66E-04	1.89E-04	4.27E-05	6.63E-05	5.18E-04
5417574202663	541757.00	4202663.00	UCART1	2.40E-04	1.38E-04	8.10E-05	3.74E-04	1.93E-04	4.41E-05	6.81E-05	6.83E-04
5417674202663	541767.00	4202663.00	UCART1	2.61E-04	1.47E-04	8.48E-05	3.81E-04	1.97E-04	4.55E-05	6.99E-05	7.37E-04
5417774202663	541777.00	4202663.00	UCART1	2.84E-04	1.58E-04	8.89E-05	3.88E-04	2.01E-04	4.69E-05	7.16E-05	7.12E-04
5417874202663	541787.00	4202663.00	UCART1	3.12E-04	1.70E-04	9.35E-05	3.96E-04	2.04E-04	4.83E-05	7.32E-05	7.56E-04
5417974202663	541797.00	4202663.00	UCART1	3.43E-04	1.84E-04	9.83E-05	4.02E-04	2.08E-04	4.98E-05	7.49E-05	8.81E-04
5418074202663	541807.00	4202663.00	UCART1	3.82E-04	1.99E-04	1.04E-04	4.08E-04	2.12E-04	5.13E-05	7.65E-05	8.16E-04
5418174202663	541817.00	4202663.00	UCART1	4.30E-04	2.18E-04	1.10E-04	4.15E-04	2.15E-04	5.27E-05	7.78E-05	6.65E-04
5418274202663	541827.00	4202663.00	UCART1	4.91E-04	2.39E-04	1.16E-04	4.22E-04	2.18E-04	5.40E-05	7.91E-05	5.59E-04
5418374202663	541837.00	4202663.00	UCART1	5.62E-04	2.64E-04	1.23E-04	4.29E-04	2.21E-04	5.54E-05	8.04E-05	4.81E-04
5418474202663	541847.00	4202663.00	UCART1	6.40E-04	2.94E-04	1.31E-04	4.36E-04	2.24E-04	5.67E-05	8.17E-05	4.19E-04
5418574202663	541857.00	4202663.00	UCART1	7.21E-04	3.29E-04	1.40E-04	4.42E-04	2.27E-04	5.80E-05	8.29E-05	3.70E-04
5418674202663	541867.00	4202663.00	UCART1	8.08E-04	3.72E-04	1.50E-04	4.49E-04	2.29E-04	5.93E-05	8.40E-05	3.30E-04
5418774202663	541877.00	4202663.00	UCART1	9.04E-04	4.26E-04	1.61E-04	4.55E-04	2.32E-04	6.05E-05	8.51E-05	2.97E-04
5418874202663	541887.00	4202663.00	UCART1	1.01E-03	4.95E-04	1.74E-04	4.62E-04	2.35E-04	6.17E-05	8.61E-05	2.69E-04
5418974202663	541897.00	4202663.00	UCART1	1.11E-03	5.84E-04	1.88E-04	4.69E-04	2.37E-04	6.29E-05	8.71E-05	2.45E-04
5419074202663	541907.00	4202663.00	UCART1	1.21E-03	7.05E-04	2.04E-04	4.76E-04	2.40E-04	6.39E-05	8.80E-05	2.24E-04
5419174202663	541917.00	4202663.00	UCART1	1.28E-03	8.76E-04	2.23E-04	4.83E-04	2.42E-04	6.50E-05	8.89E-05	2.06E-04
5419274202663	541927.00	4202663.00	UCART1	1.32E-03	1.14E-03	2.45E-04	4.90E-04	2.44E-04	6.61E-05	8.97E-05	1.90E-04
5419374202663	541937.00	4202663.00	UCART1	1.34E-03	1.28E-03	2.71E-04	4.96E-04	2.46E-04	6.71E-05	9.05E-05	1.77E-04
5419474202663	541947.00	4202663.00	UCART1	1.34E-03	1.23E-03	3.01E-04	5.03E-04	2.49E-04	6.81E-05	9.12E-05	1.64E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419574202663	541957.00	4202663.00	UCART1	1.31E-03	1.41E-03	3.37E-04	5.11E-04	2.51E-04	6.90E-05	9.19E-05	1.53E-04
5419674202663	541967.00	4202663.00	UCART1	1.26E-03	1.42E-03	3.80E-04	5.18E-04	2.53E-04	6.99E-05	9.25E-05	1.43E-04
5419774202663	541977.00	4202663.00	UCART1	1.18E-03	1.76E-03	4.32E-04	5.25E-04	2.55E-04	7.08E-05	9.31E-05	1.34E-04
5419874202663	541987.00	4202663.00	UCART1	1.09E-03	1.45E-03	4.98E-04	5.34E-04	2.57E-04	7.15E-05	9.37E-05	1.26E-04
5419974202663	541997.00	4202663.00	UCART1	9.75E-04	1.23E-03	5.80E-04	5.41E-04	2.60E-04	7.23E-05	9.42E-05	1.19E-04
5420074202663	542007.00	4202663.00	UCART1	8.65E-04	1.07E-03	6.87E-04	5.49E-04	2.62E-04	7.31E-05	9.47E-05	1.12E-04
5420174202663	542017.00	4202663.00	UCART1	7.63E-04	9.42E-04	8.32E-04	5.57E-04	2.64E-04	7.39E-05	9.51E-05	1.06E-04
5420274202663	542027.00	4202663.00	UCART1	6.72E-04	8.37E-04	1.04E-03	5.64E-04	2.66E-04	7.47E-05	9.55E-05	1.00E-04
5420374202663	542037.00	4202663.00	UCART1	5.93E-04	7.49E-04	1.12E-03	5.70E-04	2.67E-04	7.55E-05	9.58E-05	9.49E-05
5420474202663	542047.00	4202663.00	UCART1	5.28E-04	6.78E-04	1.19E-03	5.81E-04	2.70E-04	7.61E-05	9.62E-05	9.00E-05
5420574202663	542057.00	4202663.00	UCART1	4.74E-04	6.19E-04	1.40E-03	5.96E-04	2.73E-04	7.64E-05	9.63E-05	8.54E-05
5420674202663	542067.00	4202663.00	UCART1	4.26E-04	5.63E-04	1.46E-03	6.07E-04	2.75E-04	7.70E-05	9.65E-05	8.12E-05
5420774202663	542077.00	4202663.00	UCART1	3.82E-04	5.13E-04	1.96E-03	6.13E-04	2.77E-04	7.79E-05	9.68E-05	7.73E-05
5420874202663	542087.00	4202663.00	UCART1	3.46E-04	4.70E-04	1.54E-03	6.24E-04	2.79E-04	7.84E-05	9.69E-05	7.36E-05
5420974202663	542097.00	4202663.00	UCART1	3.13E-04	4.31E-04	1.27E-03	6.34E-04	2.81E-04	7.90E-05	9.70E-05	7.01E-05
5421074202663	542107.00	4202663.00	UCART1	2.84E-04	3.96E-04	1.08E-03	6.44E-04	2.82E-04	7.96E-05	9.70E-05	6.69E-05
5421174202663	542117.00	4202663.00	UCART1	2.59E-04	3.66E-04	9.38E-04	6.54E-04	2.84E-04	8.02E-05	9.69E-05	6.39E-05
5421274202663	542127.00	4202663.00	UCART1	2.37E-04	3.39E-04	8.25E-04	6.65E-04	2.86E-04	8.08E-05	9.67E-05	6.10E-05
5421374202663	542137.00	4202663.00	UCART1	2.18E-04	3.15E-04	7.35E-04	6.78E-04	2.88E-04	8.13E-05	9.64E-05	5.83E-05
5421474202663	542147.00	4202663.00	UCART1	2.02E-04	2.93E-04	6.60E-04	6.93E-04	2.90E-04	8.17E-05	9.61E-05	5.58E-05
5421574202663	542157.00	4202663.00	UCART1	1.87E-04	2.74E-04	5.95E-04	7.07E-04	2.92E-04	8.21E-05	9.56E-05	5.34E-05
5421674202663	542167.00	4202663.00	UCART1	1.74E-04	2.56E-04	5.39E-04	7.19E-04	2.94E-04	8.26E-05	9.50E-05	5.12E-05
5421774202663	542177.00	4202663.00	UCART1	1.63E-04	2.40E-04	4.91E-04	7.30E-04	2.96E-04	8.31E-05	9.42E-05	4.91E-05
5421874202663	542187.00	4202663.00	UCART1	1.52E-04	2.25E-04	4.49E-04	7.40E-04	2.97E-04	8.36E-05	9.32E-05	4.71E-05
5421974202663	542197.00	4202663.00	UCART1	1.43E-04	2.12E-04	4.12E-04	7.48E-04	2.98E-04	8.42E-05	9.20E-05	4.53E-05
5422074202663	542207.00	4202663.00	UCART1	1.35E-04	2.00E-04	3.79E-04	7.59E-04	3.00E-04	8.46E-05	9.06E-05	4.35E-05
5422174202663	542217.00	4202663.00	UCART1	1.28E-04	1.88E-04	3.51E-04	7.75E-04	3.02E-04	8.50E-05	8.91E-05	4.18E-05
5422274202663	542227.00	4202663.00	UCART1	1.21E-04	1.78E-04	3.25E-04	7.88E-04	3.03E-04	8.54E-05	8.73E-05	4.02E-05
5422374202663	542237.00	4202663.00	UCART1	1.15E-04	1.68E-04	3.02E-04	8.02E-04	3.05E-04	8.58E-05	8.52E-05	3.88E-05
5415474202673	541547.00	4202673.00	UCART1	7.21E-05	5.31E-05	3.91E-05	1.23E-04	8.14E-05	2.12E-05	2.99E-05	6.20E-05
5415574202673	541557.00	4202673.00	UCART1	7.48E-05	5.50E-05	4.02E-05	1.35E-04	8.63E-05	2.20E-05	3.14E-05	6.59E-05
5415674202673	541567.00	4202673.00	UCART1	7.77E-05	5.69E-05	4.13E-05	1.49E-04	9.15E-05	2.28E-05	3.29E-05	7.01E-05
5415774202673	541577.00	4202673.00	UCART1	8.08E-05	5.90E-05	4.26E-05	1.64E-04	9.69E-05	2.37E-05	3.45E-05	7.49E-05
5415874202673	541587.00	4202673.00	UCART1	8.43E-05	6.12E-05	4.38E-05	1.80E-04	1.03E-04	2.46E-05	3.62E-05	8.02E-05
5415974202673	541597.00	4202673.00	UCART1	8.80E-05	6.35E-05	4.52E-05	1.96E-04	1.09E-04	2.55E-05	3.80E-05	8.60E-05
5416074202673	541607.00	4202673.00	UCART1	9.20E-05	6.60E-05	4.66E-05	2.14E-04	1.15E-04	2.65E-05	3.98E-05	9.26E-05
5416174202673	541617.00	4202673.00	UCART1	9.67E-05	6.86E-05	4.81E-05	2.32E-04	1.21E-04	2.75E-05	4.17E-05	1.00E-04
5416274202673	541627.00	4202673.00	UCART1	1.02E-04	7.15E-05	4.97E-05	2.50E-04	1.28E-04	2.86E-05	4.36E-05	1.09E-04
5416374202673	541637.00	4202673.00	UCART1	1.07E-04	7.45E-05	5.13E-05	2.68E-04	1.34E-04	2.97E-05	4.55E-05	1.18E-04
5416474202673	541647.00	4202673.00	UCART1	1.14E-04	7.77E-05	5.31E-05	2.84E-04	1.41E-04	3.08E-05	4.76E-05	1.29E-04
5416574202673	541657.00	4202673.00	UCART1	1.20E-04	8.12E-05	5.49E-05	2.98E-04	1.48E-04	3.20E-05	4.98E-05	1.42E-04
5416674202673	541667.00	4202673.00	UCART1	1.28E-04	8.50E-05	5.69E-05	3.12E-04	1.54E-04	3.32E-05	5.19E-05	1.57E-04
5416774202673	541677.00	4202673.00	UCART1	1.37E-04	8.90E-05	5.90E-05	3.24E-04	1.61E-04	3.45E-05	5.42E-05	1.73E-04
5416874202673	541687.00	4202673.00	UCART1	1.46E-04	9.34E-05	6.12E-05	3.36E-04	1.67E-04	3.58E-05	5.64E-05	1.94E-04
5416974202673	541697.00	4202673.00	UCART1	1.57E-04	9.83E-05	6.36E-05	3.48E-04	1.73E-04	3.71E-05	5.85E-05	2.19E-04
5417074202673	541707.00	4202673.00	UCART1	1.69E-04	1.04E-04	6.61E-05	3.59E-04	1.78E-04	3.83E-05	6.05E-05	2.50E-04
5417174202673	541717.00	4202673.00	UCART1	1.82E-04	1.09E-04	6.88E-05	3.69E-04	1.84E-04	3.96E-05	6.26E-05	2.89E-04
5417274202673	541727.00	4202673.00	UCART1	1.96E-04	1.16E-04	7.17E-05	3.79E-04	1.89E-04	4.10E-05	6.47E-05	3.40E-04
5417374202673	541737.00	4202673.00	UCART1	2.12E-04	1.23E-04	7.48E-05	3.88E-04	1.93E-04	4.23E-05	6.67E-05	4.08E-04
5417474202673	541747.00	4202673.00	UCART1	2.30E-04	1.31E-04	7.81E-05	3.97E-04	1.98E-04	4.38E-05	6.87E-05	5.04E-04
5417574202673	541757.00	4202673.00	UCART1	2.49E-04	1.39E-04	8.17E-05	4.05E-04	2.02E-04	4.52E-05	7.06E-05	6.53E-04
5417674202673	541767.00	4202673.00	UCART1	2.72E-04	1.49E-04	8.56E-05	4.13E-04	2.06E-04	4.66E-05	7.24E-05	5.60E-04
5417774202673	541777.00	4202673.00	UCART1	2.97E-04	1.60E-04	8.97E-05	4.21E-04	2.11E-04	4.82E-05	7.43E-05	6.87E-04
5417874202673	541787.00	4202673.00	UCART1	3.26E-04	1.72E-04	9.43E-05	4.29E-04	2.14E-04	4.96E-05	7.60E-05	7.72E-04
5417974202673	541797.00	4202673.00	UCART1	3.61E-04	1.86E-04	9.93E-05	4.37E-04	2.18E-04	5.11E-05	7.76E-05	8.96E-04
5418074202673	541807.00	4202673.00	UCART1	4.02E-04	2.02E-04	1.05E-04	4.44E-04	2.22E-04	5.26E-05	7.92E-05	8.56E-04
5418174202673	541817.00	4202673.00	UCART1	4.54E-04	2.21E-04	1.11E-04	4.51E-04	2.25E-04	5.42E-05	8.07E-05	6.89E-04
5418274202673	541827.00	4202673.00	UCART1	5.19E-04	2.42E-04	1.17E-04	4.58E-04	2.29E-04	5.56E-05	8.22E-05	5.76E-04
5418374202673	541837.00	4202673.00	UCART1	5.99E-04	2.67E-04	1.24E-04	4.66E-04	2.32E-04	5.70E-05	8.36E-05	4.93E-04
5418474202673	541847.00	4202673.00	UCART1	6.89E-04	2.97E-04	1.32E-04	4.73E-04	2.35E-04	5.84E-05	8.48E-05	4.30E-04
5418574202673	541857.00	4202673.00	UCART1	7.83E-04	3.34E-04	1.41E-04	4.81E-04	2.38E-04	5.98E-05	8.60E-05	3.79E-04
5418674202673	541867.00	4202673.00	UCART1	8.83E-04	3.77E-04	1.51E-04	4.89E-04	2.41E-04	6.11E-05	8.72E-05	3.38E-04
5418774202673	541877.00	4202673.00	UCART1	9.93E-04	4.32E-04	1.63E-04	4.97E-04	2.43E-04	6.23E-05	8.84E-05	3.03E-04
5418874202673	541887.00	4202673.00	UCART1	1.11E-03	5.01E-04	1.75E-04	5.05E-04	2.46E-04	6.36E-05	8.94E-05	2.74E-04
5418974202673	541897.00	4202673.00	UCART1	1.24E-03	5.90E-04	1.90E-04	5.13E-04	2.49E-04	6.47E-05	9.04E-05	2.50E-04
5419074202673	541907.00	4202673.00	UCART1	1.35E-03	7.10E-04	2.06E-04	5.21E-04	2.51E-04	6.59E-05	9.14E-05	2.29E-04
5419174202673	541917.00	4202673.00	UCART1	1.44E-03	8.79E-04	2.25E-04	5.29E-04	2.54E-04	6.70E-05	9.23E-05	2.10E-04
5419274202673	541927.00	4202673.00	UCART1	1.49E-03	1.14E-03	2.47E-04	5.38E-04	2.57E-04	6.80E-05	9.31E-05	1.94E-04
5419374202673	541937.00	4202673.00	UCART1	1.51E-03	1.24E-03	2.73E-04	5.46E-04	2.59E-04	6.90E-05	9.39E-05	1.80E-04
5419474202673	541947.00	4202673.00	UCART1	1.50E-03	1.25E-03	3.02E-04	5.54E-04	2.61E-04	7.01E-05	9.48E-05	1.67E-04
5419574202673	541957.00	4202673.00	UCART1	1.47E-03	1.43E-03	3.38E-04	5.63E-04	2.64E-04	7.10E-05	9.54E-05	1.56E-04
5419674202673	541967.00	4202673.00	UCART1	1.40E-03	1.44E-03	3.79E-04	5.70E-04	2.66E-04	7.20E-05	9.62E-05	1.46E-04
5419774202673	541977.00	4202673.00	UCART1	1.30E-03	1.78E-03	4.29E-04	5.78E-04	2.68E-04	7.30E-05	9.69E-05	1.37E-04
5419874202673	541987.00	4202673.00	UCART1	1.18E-03	1.45E-03	4.92E-04	5.88E-04	2.70E-04	7.38E-05	9.74E-05	1.28E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419974202673	541997.00	4202673.00	UCART1	1.05E-03	1.23E-03	5.71E-04	5.98E-04	2.73E-04	7.46E-05	9.79E-05	1.21E-04
5420074202673	542007.00	4202673.00	UCART1	9.17E-04	1.07E-03	6.70E-04	6.06E-04	2.75E-04	7.55E-05	9.85E-05	1.14E-04
5420174202673	542017.00	4202673.00	UCART1	8.01E-04	9.37E-04	8.02E-04	6.14E-04	2.77E-04	7.64E-05	9.89E-05	1.07E-04
5420274202673	542027.00	4202673.00	UCART1	7.01E-04	8.35E-04	9.94E-04	6.24E-04	2.79E-04	7.71E-05	9.93E-05	1.02E-04
5420374202673	542037.00	4202673.00	UCART1	6.17E-04	7.50E-04	1.31E-03	6.34E-04	2.81E-04	7.79E-05	9.97E-05	9.63E-05
5420474202673	542047.00	4202673.00	UCART1	5.46E-04	6.79E-04	1.10E-03	6.47E-04	2.84E-04	7.85E-05	1.00E-04	9.13E-05
5420574202673	542057.00	4202673.00	UCART1	4.89E-04	6.21E-04	1.36E-03	6.68E-04	2.87E-04	7.87E-05	1.00E-04	8.66E-05
5420674202673	542067.00	4202673.00	UCART1	4.36E-04	5.66E-04	1.50E-03	6.80E-04	2.90E-04	7.94E-05	1.00E-04	8.22E-05
5420774202673	542077.00	4202673.00	UCART1	3.91E-04	5.17E-04	1.71E-03	6.93E-04	2.92E-04	8.01E-05	1.01E-04	7.82E-05
5420874202673	542087.00	4202673.00	UCART1	3.52E-04	4.73E-04	1.61E-03	7.02E-04	2.94E-04	8.09E-05	1.01E-04	7.45E-05
5420974202673	542097.00	4202673.00	UCART1	3.18E-04	4.34E-04	1.32E-03	7.15E-04	2.96E-04	8.15E-05	1.01E-04	7.10E-05
5421074202673	542107.00	4202673.00	UCART1	2.89E-04	4.00E-04	1.11E-03	7.28E-04	2.98E-04	8.21E-05	1.01E-04	6.77E-05
5421174202673	542117.00	4202673.00	UCART1	2.63E-04	3.69E-04	9.63E-04	7.42E-04	3.00E-04	8.28E-05	1.01E-04	6.46E-05
5421274202673	542127.00	4202673.00	UCART1	2.41E-04	3.42E-04	8.45E-04	7.56E-04	3.02E-04	8.33E-05	1.01E-04	6.17E-05
5421374202673	542137.00	4202673.00	UCART1	2.21E-04	3.18E-04	7.51E-04	7.73E-04	3.04E-04	8.39E-05	1.01E-04	5.90E-05
5421474202673	542147.00	4202673.00	UCART1	2.05E-04	2.96E-04	6.73E-04	7.91E-04	3.07E-04	8.43E-05	1.00E-04	5.64E-05
5421574202673	542157.00	4202673.00	UCART1	1.90E-04	2.77E-04	6.07E-04	8.12E-04	3.09E-04	8.47E-05	9.97E-05	5.40E-05
5421674202673	542167.00	4202673.00	UCART1	1.77E-04	2.59E-04	5.50E-04	8.29E-04	3.11E-04	8.52E-05	9.91E-05	5.17E-05
5421774202673	542177.00	4202673.00	UCART1	1.66E-04	2.43E-04	5.00E-04	8.45E-04	3.13E-04	8.58E-05	9.83E-05	4.96E-05
5421874202673	542187.00	4202673.00	UCART1	1.55E-04	2.28E-04	4.57E-04	8.59E-04	3.15E-04	8.63E-05	9.73E-05	4.76E-05
5421974202673	542197.00	4202673.00	UCART1	1.46E-04	2.14E-04	4.19E-04	8.74E-04	3.17E-04	8.68E-05	9.61E-05	4.57E-05
5422074202673	542207.00	4202673.00	UCART1	1.38E-04	2.02E-04	3.86E-04	8.90E-04	3.18E-04	8.73E-05	9.47E-05	4.39E-05
5422174202673	542217.00	4202673.00	UCART1	1.31E-04	1.90E-04	3.57E-04	9.09E-04	3.21E-04	8.78E-05	9.31E-05	4.22E-05
5422274202673	542227.00	4202673.00	UCART1	1.24E-04	1.80E-04	3.31E-04	9.30E-04	3.23E-04	8.82E-05	9.12E-05	4.06E-05
5422374202673	542237.00	4202673.00	UCART1	1.18E-04	1.70E-04	3.07E-04	9.52E-04	3.25E-04	8.86E-05	8.90E-05	3.91E-05
5415474202683	541547.00	4202683.00	UCART1	7.46E-05	5.36E-05	3.94E-05	1.28E-04	8.38E-05	2.15E-05	3.05E-05	6.25E-05
5415574202683	541557.00	4202683.00	UCART1	7.74E-05	5.55E-05	4.05E-05	1.41E-04	8.90E-05	2.23E-05	3.20E-05	6.64E-05
5415674202683	541567.00	4202683.00	UCART1	8.03E-05	5.74E-05	4.17E-05	1.56E-04	9.45E-05	2.32E-05	3.37E-05	7.06E-05
5415774202683	541577.00	4202683.00	UCART1	8.36E-05	5.95E-05	4.29E-05	1.73E-04	1.00E-04	2.40E-05	3.53E-05	7.54E-05
5415874202683	541587.00	4202683.00	UCART1	8.71E-05	6.17E-05	4.42E-05	1.91E-04	1.06E-04	2.50E-05	3.71E-05	8.06E-05
5415974202683	541597.00	4202683.00	UCART1	9.08E-05	6.41E-05	4.56E-05	2.10E-04	1.13E-04	2.60E-05	3.90E-05	8.65E-05
5416074202683	541607.00	4202683.00	UCART1	9.49E-05	6.66E-05	4.70E-05	2.30E-04	1.19E-04	2.70E-05	4.09E-05	9.30E-05
5416174202683	541617.00	4202683.00	UCART1	9.96E-05	6.92E-05	4.85E-05	2.51E-04	1.26E-04	2.80E-05	4.28E-05	1.00E-04
5416274202683	541627.00	4202683.00	UCART1	1.05E-04	7.21E-05	5.01E-05	2.72E-04	1.33E-04	2.91E-05	4.48E-05	1.09E-04
5416374202683	541637.00	4202683.00	UCART1	1.10E-04	7.52E-05	5.18E-05	2.91E-04	1.40E-04	3.02E-05	4.69E-05	1.18E-04
5416474202683	541647.00	4202683.00	UCART1	1.17E-04	7.85E-05	5.35E-05	3.09E-04	1.47E-04	3.14E-05	4.90E-05	1.29E-04
5416574202683	541657.00	4202683.00	UCART1	1.23E-04	8.20E-05	5.54E-05	3.25E-04	1.54E-04	3.26E-05	5.12E-05	1.42E-04
5416674202683	541667.00	4202683.00	UCART1	1.31E-04	8.58E-05	5.74E-05	3.40E-04	1.61E-04	3.38E-05	5.35E-05	1.56E-04
5416774202683	541677.00	4202683.00	UCART1	1.40E-04	9.00E-05	5.95E-05	3.54E-04	1.68E-04	3.51E-05	5.58E-05	1.73E-04
5416874202683	541687.00	4202683.00	UCART1	1.50E-04	9.45E-05	6.17E-05	3.67E-04	1.75E-04	3.64E-05	5.80E-05	1.93E-04
5416974202683	541697.00	4202683.00	UCART1	1.60E-04	9.94E-05	6.41E-05	3.80E-04	1.81E-04	3.78E-05	6.03E-05	2.18E-04
5417074202683	541707.00	4202683.00	UCART1	1.73E-04	1.05E-04	6.67E-05	3.91E-04	1.87E-04	3.91E-05	6.26E-05	2.48E-04
5417174202683	541717.00	4202683.00	UCART1	1.86E-04	1.11E-04	6.94E-05	4.02E-04	1.93E-04	4.05E-05	6.49E-05	2.85E-04
5417274202683	541727.00	4202683.00	UCART1	2.01E-04	1.17E-04	7.23E-05	4.12E-04	1.98E-04	4.20E-05	6.71E-05	3.33E-04
5417374202683	541737.00	4202683.00	UCART1	2.18E-04	1.24E-04	7.54E-05	4.22E-04	2.03E-04	4.35E-05	6.93E-05	3.97E-04
5417474202683	541747.00	4202683.00	UCART1	2.37E-04	1.32E-04	7.87E-05	4.31E-04	2.08E-04	4.50E-05	7.14E-05	4.86E-04
5417574202683	541757.00	4202683.00	UCART1	2.58E-04	1.41E-04	8.23E-05	4.40E-04	2.13E-04	4.65E-05	7.35E-05	6.21E-04
5417674202683	541767.00	4202683.00	UCART1	2.82E-04	1.51E-04	8.62E-05	4.49E-04	2.17E-04	4.80E-05	7.54E-05	6.77E-04
5417774202683	541777.00	4202683.00	UCART1	3.09E-04	1.62E-04	9.05E-05	4.58E-04	2.21E-04	4.96E-05	7.72E-05	6.84E-04
5417874202683	541787.00	4202683.00	UCART1	3.41E-04	1.74E-04	9.51E-05	4.67E-04	2.25E-04	5.11E-05	7.90E-05	7.53E-04
5417974202683	541797.00	4202683.00	UCART1	3.78E-04	1.88E-04	1.00E-04	4.75E-04	2.29E-04	5.27E-05	8.08E-05	7.35E-04
5418074202683	541807.00	4202683.00	UCART1	4.23E-04	2.05E-04	1.06E-04	4.83E-04	2.33E-04	5.43E-05	8.24E-05	8.94E-04
5418174202683	541817.00	4202683.00	UCART1	4.79E-04	2.23E-04	1.12E-04	4.92E-04	2.37E-04	5.58E-05	8.40E-05	7.14E-04
5418274202683	541827.00	4202683.00	UCART1	5.50E-04	2.45E-04	1.18E-04	5.01E-04	2.40E-04	5.73E-05	8.54E-05	5.95E-04
5418374202683	541837.00	4202683.00	UCART1	6.39E-04	2.71E-04	1.26E-04	5.10E-04	2.43E-04	5.87E-05	8.68E-05	5.08E-04
5418474202683	541847.00	4202683.00	UCART1	7.45E-04	3.01E-04	1.34E-04	5.19E-04	2.47E-04	6.02E-05	8.81E-05	4.41E-04
5418874202683	541887.00	4202683.00	UCART1	1.24E-03	5.05E-04	1.77E-04	5.56E-04	2.59E-04	6.54E-05	9.28E-05	2.80E-04
5418974202683	541897.00	4202683.00	UCART1	1.39E-03	5.92E-04	1.91E-04	5.65E-04	2.62E-04	6.67E-05	9.40E-05	2.55E-04
5419074202683	541907.00	4202683.00	UCART1	1.52E-03	7.09E-04	2.08E-04	5.74E-04	2.64E-04	6.79E-05	9.50E-05	2.33E-04
5419174202683	541917.00	4202683.00	UCART1	1.63E-03	8.72E-04	2.27E-04	5.84E-04	2.67E-04	6.91E-05	9.60E-05	2.14E-04
5419274202683	541927.00	4202683.00	UCART1	1.69E-03	1.12E-03	2.49E-04	5.94E-04	2.70E-04	7.01E-05	9.69E-05	1.98E-04
5419374202683	541937.00	4202683.00	UCART1	1.72E-03	1.28E-03	2.74E-04	6.06E-04	2.72E-04	7.11E-05	9.76E-05	1.83E-04
5419474202683	541947.00	4202683.00	UCART1	1.71E-03	1.20E-03	3.03E-04	6.15E-04	2.75E-04	7.22E-05	9.85E-05	1.70E-04
5419574202683	541957.00	4202683.00	UCART1	1.66E-03	1.43E-03	3.38E-04	6.26E-04	2.78E-04	7.31E-05	9.92E-05	1.59E-04
5419674202683	541967.00	4202683.00	UCART1	1.57E-03	1.47E-03	3.78E-04	6.35E-04	2.80E-04	7.42E-05	1.00E-04	1.48E-04
5419774202683	541977.00	4202683.00	UCART1	1.44E-03	1.83E-03	4.26E-04	6.45E-04	2.82E-04	7.52E-05	1.01E-04	1.39E-04
5419874202683	541987.00	4202683.00	UCART1	1.28E-03	1.48E-03	4.86E-04	6.57E-04	2.85E-04	7.60E-05	1.01E-04	1.30E-04
5419974202683	541997.00	4202683.00	UCART1	1.12E-03	1.25E-03	5.61E-04	6.68E-04	2.87E-04	7.69E-05	1.02E-04	1.23E-04
5420074202683	542007.00	4202683.00	UCART1	9.74E-04	1.07E-03	6.54E-04	6.78E-04	2.89E-04	7.79E-05	1.03E-04	1.16E-04
5420174202683	542017.00	4202683.00	UCART1	8.41E-04	9.40E-04	7.76E-04	6.86E-04	2.91E-04	7.88E-05	1.03E-04	1.09E-04
5420274202683	542027.00	4202683.00	UCART1	7.31E-04	8.36E-04	9.51E-04	6.97E-04	2.94E-04	7.97E-05	1.03E-04	1.03E-04
5420374202683	542037.00	4202683.00	UCART1	6.39E-04	7.52E-04	1.23E-03	7.11E-04	2.96E-04	8.04E-05	1.04E-04	9.76E-05
5420474202683	542047.00	4202683.00	UCART1	5.64E-04	6.82E-04	1.34E-03	7.28E-04	2.99E-04	8.10E-05	1.04E-04	9.25E-05
5420574202683	542057.00	4202683.00	UCART1	5.03E-04	6.24E-04	1.35E-03	7.57E-04	3.04E-04	8.12E-05	1.04E-04	8.77E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202683	542067.00	4202683.00	UCART1	4.47E-04	5.69E-04	1.47E-03	7.73E-04	3.06E-04	8.19E-05	1.05E-04	8.33E-05
5420774202683	542077.00	4202683.00	UCART1	4.00E-04	5.20E-04	1.42E-03	7.90E-04	3.09E-04	8.25E-05	1.05E-04	7.91E-05
5420874202683	542087.00	4202683.00	UCART1	3.59E-04	4.76E-04	1.70E-03	8.02E-04	3.11E-04	8.34E-05	1.05E-04	7.54E-05
5420974202683	542097.00	4202683.00	UCART1	3.23E-04	4.38E-04	1.37E-03	8.17E-04	3.13E-04	8.42E-05	1.05E-04	7.18E-05
5421074202683	542107.00	4202683.00	UCART1	2.93E-04	4.04E-04	1.15E-03	8.37E-04	3.16E-04	8.47E-05	1.05E-04	6.84E-05
5421174202683	542117.00	4202683.00	UCART1	2.67E-04	3.73E-04	9.91E-04	8.55E-04	3.18E-04	8.54E-05	1.05E-04	6.53E-05
5421274202683	542127.00	4202683.00	UCART1	2.44E-04	3.46E-04	8.66E-04	8.73E-04	3.20E-04	8.60E-05	1.05E-04	6.23E-05
5421374202683	542137.00	4202683.00	UCART1	2.25E-04	3.21E-04	7.68E-04	8.97E-04	3.23E-04	8.66E-05	1.05E-04	5.96E-05
5421474202683	542147.00	4202683.00	UCART1	2.08E-04	2.99E-04	6.88E-04	9.24E-04	3.26E-04	8.70E-05	1.05E-04	5.70E-05
5421574202683	542157.00	4202683.00	UCART1	1.94E-04	2.80E-04	6.19E-04	9.48E-04	3.28E-04	8.76E-05	1.04E-04	5.45E-05
5421674202683	542167.00	4202683.00	UCART1	1.81E-04	2.62E-04	5.61E-04	9.75E-04	3.31E-04	8.81E-05	1.04E-04	5.22E-05
5421774202683	542177.00	4202683.00	UCART1	1.69E-04	2.45E-04	5.10E-04	1.00E-03	3.33E-04	8.86E-05	1.03E-04	5.00E-05
5421874202683	542187.00	4202683.00	UCART1	1.59E-04	2.30E-04	4.66E-04	1.02E-03	3.35E-04	8.91E-05	1.02E-04	4.80E-05
5421974202683	542197.00	4202683.00	UCART1	1.50E-04	2.17E-04	4.27E-04	1.05E-03	3.37E-04	8.96E-05	1.01E-04	4.61E-05
5422074202683	542207.00	4202683.00	UCART1	1.42E-04	2.04E-04	3.93E-04	1.07E-03	3.40E-04	9.01E-05	9.91E-05	4.43E-05
5422174202683	542217.00	4202683.00	UCART1	1.34E-04	1.92E-04	3.63E-04	1.10E-03	3.42E-04	9.06E-05	9.74E-05	4.26E-05
5422274202683	542227.00	4202683.00	UCART1	1.28E-04	1.82E-04	3.37E-04	1.14E-03	3.45E-04	9.10E-05	9.54E-05	4.09E-05
5422374202683	542237.00	4202683.00	UCART1	1.22E-04	1.72E-04	3.12E-04	1.17E-03	3.47E-04	9.15E-05	9.31E-05	3.94E-05
5415474202693	541547.00	4202693.00	UCART1	7.72E-05	5.40E-05	3.97E-05	1.34E-04	8.62E-05	2.18E-05	3.11E-05	6.29E-05
5415574202693	541557.00	4202693.00	UCART1	8.01E-05	5.59E-05	4.08E-05	1.48E-04	9.17E-05	2.26E-05	3.27E-05	6.68E-05
5415674202693	541567.00	4202693.00	UCART1	8.32E-05	5.79E-05	4.20E-05	1.65E-04	9.76E-05	2.35E-05	3.45E-05	7.11E-05
5415774202693	541577.00	4202693.00	UCART1	8.65E-05	6.00E-05	4.32E-05	1.84E-04	1.04E-04	2.44E-05	3.62E-05	7.58E-05
5415874202693	541587.00	4202693.00	UCART1	9.02E-05	6.22E-05	4.45E-05	2.04E-04	1.10E-04	2.54E-05	3.81E-05	8.10E-05
5415974202693	541597.00	4202693.00	UCART1	9.41E-05	6.46E-05	4.59E-05	2.27E-04	1.17E-04	2.63E-05	4.00E-05	8.69E-05
5416074202693	541607.00	4202693.00	UCART1	9.84E-05	6.71E-05	4.73E-05	2.50E-04	1.24E-04	2.74E-05	4.20E-05	9.34E-05
5416174202693	541617.00	4202693.00	UCART1	1.03E-04	6.98E-05	4.89E-05	2.74E-04	1.32E-04	2.84E-05	4.40E-05	1.01E-04
5416274202693	541627.00	4202693.00	UCART1	1.08E-04	7.27E-05	5.05E-05	2.96E-04	1.39E-04	2.96E-05	4.62E-05	1.09E-04
5416374202693	541637.00	4202693.00	UCART1	1.14E-04	7.58E-05	5.21E-05	3.18E-04	1.47E-04	3.08E-05	4.84E-05	1.18E-04
5416474202693	541647.00	4202693.00	UCART1	1.20E-04	7.91E-05	5.39E-05	3.38E-04	1.54E-04	3.20E-05	5.07E-05	1.29E-04
5416574202693	541657.00	4202693.00	UCART1	1.27E-04	8.27E-05	5.58E-05	3.56E-04	1.62E-04	3.33E-05	5.30E-05	1.41E-04
5416674202693	541667.00	4202693.00	UCART1	1.35E-04	8.66E-05	5.78E-05	3.72E-04	1.70E-04	3.46E-05	5.54E-05	1.55E-04
5416774202693	541677.00	4202693.00	UCART1	1.43E-04	9.08E-05	5.99E-05	3.87E-04	1.77E-04	3.59E-05	5.78E-05	1.72E-04
5416874202693	541687.00	4202693.00	UCART1	1.53E-04	9.53E-05	6.22E-05	4.01E-04	1.84E-04	3.73E-05	6.03E-05	1.91E-04
5416974202693	541697.00	4202693.00	UCART1	1.64E-04	1.00E-04	6.46E-05	4.14E-04	1.91E-04	3.87E-05	6.27E-05	2.15E-04
5417074202693	541707.00	4202693.00	UCART1	1.77E-04	1.06E-04	6.71E-05	4.27E-04	1.97E-04	4.01E-05	6.51E-05	2.44E-04
5417174202693	541717.00	4202693.00	UCART1	1.91E-04	1.12E-04	6.99E-05	4.39E-04	2.03E-04	4.16E-05	6.75E-05	2.80E-04
5417274202693	541727.00	4202693.00	UCART1	2.06E-04	1.18E-04	7.28E-05	4.50E-04	2.09E-04	4.31E-05	6.99E-05	3.26E-04
5417374202693	541737.00	4202693.00	UCART1	2.24E-04	1.25E-04	7.59E-05	4.61E-04	2.14E-04	4.47E-05	7.21E-05	3.86E-04
5417474202693	541747.00	4202693.00	UCART1	2.45E-04	1.33E-04	7.93E-05	4.71E-04	2.19E-04	4.62E-05	7.43E-05	4.70E-04
5417574202693	541757.00	4202693.00	UCART1	2.67E-04	1.42E-04	8.29E-05	4.81E-04	2.24E-04	4.79E-05	7.65E-05	5.93E-04
5417674202693	541767.00	4202693.00	UCART1	2.93E-04	1.52E-04	8.69E-05	4.92E-04	2.28E-04	4.94E-05	7.84E-05	6.73E-04
5417774202693	541777.00	4202693.00	UCART1	3.23E-04	1.64E-04	9.12E-05	5.03E-04	2.33E-04	5.09E-05	8.02E-05	6.52E-04
5417874202693	541787.00	4202693.00	UCART1	3.57E-04	1.76E-04	9.58E-05	5.12E-04	2.37E-04	5.26E-05	8.22E-05	7.64E-04
5417974202693	541797.00	4202693.00	UCART1	3.96E-04	1.90E-04	1.01E-04	5.20E-04	2.41E-04	5.44E-05	8.42E-05	9.46E-04
5418074202693	541807.00	4202693.00	UCART1	4.45E-04	2.07E-04	1.06E-04	5.30E-04	2.45E-04	5.60E-05	8.58E-05	9.40E-04
5418174202693	541817.00	4202693.00	UCART1	5.07E-04	2.26E-04	1.13E-04	5.42E-04	2.49E-04	5.75E-05	8.73E-05	7.45E-04
5418274202693	541827.00	4202693.00	UCART1	5.83E-04	2.47E-04	1.19E-04	5.51E-04	2.53E-04	5.91E-05	8.89E-05	6.15E-04
5418374202693	541837.00	4202693.00	UCART1	6.81E-04	2.73E-04	1.26E-04	5.59E-04	2.56E-04	6.08E-05	9.06E-05	5.21E-04
5418474202693	541847.00	4202693.00	UCART1	8.03E-04	3.03E-04	1.35E-04	5.69E-04	2.60E-04	6.23E-05	9.20E-05	4.51E-04
5418874202693	541887.00	4202693.00	UCART1	1.40E-03	5.06E-04	1.78E-04	6.18E-04	2.73E-04	6.74E-05	9.66E-05	2.86E-04
5418974202693	541897.00	4202693.00	UCART1	1.57E-03	5.91E-04	1.93E-04	6.28E-04	2.76E-04	6.88E-05	9.78E-05	2.60E-04
5419074202693	541907.00	4202693.00	UCART1	1.73E-03	7.04E-04	2.09E-04	6.40E-04	2.79E-04	7.00E-05	9.89E-05	2.38E-04
5419174202693	541917.00	4202693.00	UCART1	1.85E-03	8.60E-04	2.28E-04	6.51E-04	2.81E-04	7.12E-05	9.99E-05	2.18E-04
5419274202693	541927.00	4202693.00	UCART1	1.93E-03	1.09E-03	2.49E-04	6.62E-04	2.84E-04	7.24E-05	1.01E-04	2.01E-04
5419374202693	541937.00	4202693.00	UCART1	1.98E-03	1.19E-03	2.74E-04	6.78E-04	2.87E-04	7.33E-05	1.02E-04	1.86E-04
5419474202693	541947.00	4202693.00	UCART1	1.96E-03	1.24E-03	3.03E-04	6.90E-04	2.90E-04	7.44E-05	1.03E-04	1.73E-04
5419574202693	541957.00	4202693.00	UCART1	1.90E-03	1.42E-03	3.36E-04	7.03E-04	2.93E-04	7.55E-05	1.03E-04	1.61E-04
5419674202693	541967.00	4202693.00	UCART1	1.77E-03	1.45E-03	3.75E-04	7.14E-04	2.95E-04	7.66E-05	1.04E-04	1.51E-04
5419774202693	541977.00	4202693.00	UCART1	1.60E-03	1.90E-03	4.23E-04	7.29E-04	2.98E-04	7.74E-05	1.05E-04	1.41E-04
5419874202693	541987.00	4202693.00	UCART1	1.40E-03	1.52E-03	4.80E-04	7.42E-04	3.01E-04	7.84E-05	1.06E-04	1.32E-04
5419974202693	541997.00	4202693.00	UCART1	1.21E-03	1.27E-03	5.50E-04	7.56E-04	3.03E-04	7.94E-05	1.06E-04	1.24E-04
5420074202693	542007.00	4202693.00	UCART1	1.03E-03	1.09E-03	6.39E-04	7.67E-04	3.06E-04	8.04E-05	1.07E-04	1.17E-04
5420174202693	542017.00	4202693.00	UCART1	8.85E-04	9.49E-04	7.53E-04	7.77E-04	3.08E-04	8.14E-05	1.07E-04	1.11E-04
5420274202693	542027.00	4202693.00	UCART1	7.61E-04	8.42E-04	9.14E-04	7.91E-04	3.10E-04	8.23E-05	1.08E-04	1.04E-04
5420374202693	542037.00	4202693.00	UCART1	6.64E-04	7.60E-04	1.17E-03	8.14E-04	3.14E-04	8.29E-05	1.08E-04	9.89E-05
5420474202693	542047.00	4202693.00	UCART1	5.83E-04	6.88E-04	1.34E-03	8.37E-04	3.17E-04	8.36E-05	1.09E-04	9.37E-05
5420574202693	542057.00	4202693.00	UCART1	5.16E-04	6.28E-04	1.28E-03	8.66E-04	3.21E-04	8.40E-05	1.09E-04	8.88E-05
5420674202693	542067.00	4202693.00	UCART1	4.59E-04	5.73E-04	1.50E-03	8.93E-04	3.25E-04	8.45E-05	1.09E-04	8.43E-05
5420774202693	542077.00	4202693.00	UCART1	4.09E-04	5.25E-04	1.84E-03	9.17E-04	3.28E-04	8.51E-05	1.10E-04	8.01E-05
5420874202693	542087.00	4202693.00	UCART1	3.66E-04	4.81E-04	1.80E-03	9.35E-04	3.30E-04	8.60E-05	1.10E-04	7.62E-05
5420974202693	542097.00	4202693.00	UCART1	3.30E-04	4.42E-04	1.43E-03	9.57E-04	3.33E-04	8.68E-05	1.10E-04	7.26E-05
5421074202693	542107.00	4202693.00	UCART1	2.99E-04	4.08E-04	1.20E-03	9.84E-04	3.36E-04	8.74E-05	1.10E-04	6.92E-05
5421174202693	542117.00	4202693.00	UCART1	2.73E-04	3.77E-04	1.02E-03	1.01E-03	3.38E-04	8.82E-05	1.10E-04	6.60E-05
5421274202693	542127.00	4202693.00	UCART1	2.50E-04	3.49E-04	8.92E-04	1.04E-03	3.41E-04	8.88E-05	1.10E-04	6.30E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421374202693	542137.00	4202693.00	UCART1	2.30E-04	3.25E-04	7.89E-04	1.07E-03	3.44E-04	8.93E-05	1.10E-04	6.02E-05
5421474202693	542147.00	4202693.00	UCART1	2.14E-04	3.03E-04	7.05E-04	1.11E-03	3.47E-04	8.98E-05	1.09E-04	5.75E-05
5421574202693	542157.00	4202693.00	UCART1	1.99E-04	2.83E-04	6.33E-04	1.15E-03	3.50E-04	9.04E-05	1.09E-04	5.50E-05
5421674202693	542167.00	4202693.00	UCART1	1.86E-04	2.65E-04	5.73E-04	1.19E-03	3.53E-04	9.09E-05	1.08E-04	5.27E-05
5421774202693	542177.00	4202693.00	UCART1	1.74E-04	2.48E-04	5.21E-04	1.24E-03	3.56E-04	9.14E-05	1.08E-04	5.05E-05
5421874202693	542187.00	4202693.00	UCART1	1.64E-04	2.33E-04	4.75E-04	9.51E-04	3.58E-04	9.20E-05	1.07E-04	4.84E-05
5421974202693	542197.00	4202693.00	UCART1	1.54E-04	2.19E-04	4.36E-04	8.98E-04	3.61E-04	9.25E-05	1.05E-04	4.65E-05
5422074202693	542207.00	4202693.00	UCART1	1.46E-04	2.06E-04	4.01E-04	9.90E-04	3.64E-04	9.29E-05	1.04E-04	4.46E-05
5422174202693	542217.00	4202693.00	UCART1	1.39E-04	1.94E-04	3.70E-04	9.37E-04	3.67E-04	9.35E-05	1.02E-04	4.29E-05
5422274202693	542227.00	4202693.00	UCART1	1.32E-04	1.84E-04	3.42E-04	6.55E-04	3.70E-04	9.40E-05	1.00E-04	4.13E-05
5422374202693	542237.00	4202693.00	UCART1	1.26E-04	1.74E-04	3.17E-04	7.00E-04	3.72E-04	9.46E-05	9.76E-05	3.97E-05
5422474202693	542247.00	4202693.00	UCART1	1.20E-04	1.64E-04	2.95E-04	6.60E-04	3.75E-04	9.51E-05	9.49E-05	3.83E-05
5415474202703	541547.00	4202703.00	UCART1	7.97E-05	5.44E-05	3.99E-05	1.40E-04	8.87E-05	2.21E-05	3.18E-05	6.33E-05
5415574202703	541557.00	4202703.00	UCART1	8.28E-05	5.63E-05	4.11E-05	1.55E-04	9.46E-05	2.30E-05	3.35E-05	6.72E-05
5415674202703	541567.00	4202703.00	UCART1	8.61E-05	5.83E-05	4.23E-05	1.74E-04	1.01E-04	2.38E-05	3.53E-05	7.14E-05
5415774202703	541577.00	4202703.00	UCART1	8.96E-05	6.04E-05	4.35E-05	1.95E-04	1.08E-04	2.48E-05	3.71E-05	7.61E-05
5415874202703	541587.00	4202703.00	UCART1	9.34E-05	6.27E-05	4.48E-05	2.19E-04	1.15E-04	2.58E-05	3.91E-05	8.13E-05
5415974202703	541597.00	4202703.00	UCART1	9.75E-05	6.51E-05	4.62E-05	2.45E-04	1.22E-04	2.68E-05	4.11E-05	8.71E-05
5416074202703	541607.00	4202703.00	UCART1	1.02E-04	6.76E-05	4.77E-05	2.72E-04	1.30E-04	2.79E-05	4.32E-05	9.35E-05
5416174202703	541617.00	4202703.00	UCART1	1.07E-04	7.04E-05	4.92E-05	2.99E-04	1.38E-04	2.90E-05	4.54E-05	1.01E-04
5416274202703	541627.00	4202703.00	UCART1	1.12E-04	7.33E-05	5.08E-05	3.25E-04	1.46E-04	3.02E-05	4.77E-05	1.09E-04
5416374202703	541637.00	4202703.00	UCART1	1.18E-04	7.64E-05	5.25E-05	3.49E-04	1.54E-04	3.14E-05	5.00E-05	1.18E-04
5416474202703	541647.00	4202703.00	UCART1	1.24E-04	7.98E-05	5.43E-05	3.71E-04	1.62E-04	3.26E-05	5.24E-05	1.28E-04
5416574202703	541657.00	4202703.00	UCART1	1.31E-04	8.34E-05	5.62E-05	3.91E-04	1.71E-04	3.40E-05	5.49E-05	1.40E-04
5416674202703	541667.00	4202703.00	UCART1	1.39E-04	8.73E-05	5.82E-05	4.09E-04	1.79E-04	3.54E-05	5.75E-05	1.54E-04
5416774202703	541677.00	4202703.00	UCART1	1.48E-04	9.15E-05	6.03E-05	4.26E-04	1.87E-04	3.67E-05	6.00E-05	1.70E-04
5416874202703	541687.00	4202703.00	UCART1	1.58E-04	9.61E-05	6.26E-05	4.41E-04	1.94E-04	3.82E-05	6.26E-05	1.89E-04
5416974202703	541697.00	4202703.00	UCART1	1.69E-04	1.01E-04	6.50E-05	4.56E-04	2.01E-04	3.97E-05	6.52E-05	2.12E-04
5417074202703	541707.00	4202703.00	UCART1	1.82E-04	1.07E-04	6.76E-05	4.69E-04	2.08E-04	4.12E-05	6.78E-05	2.40E-04
5417174202703	541717.00	4202703.00	UCART1	1.96E-04	1.13E-04	7.03E-05	4.81E-04	2.14E-04	4.28E-05	7.04E-05	2.74E-04
5417274202703	541727.00	4202703.00	UCART1	2.12E-04	1.19E-04	7.32E-05	4.92E-04	2.20E-04	4.45E-05	7.31E-05	3.17E-04
5417374202703	541737.00	4202703.00	UCART1	2.30E-04	1.26E-04	7.64E-05	5.05E-04	2.26E-04	4.60E-05	7.53E-05	3.74E-04
5417474202703	541747.00	4202703.00	UCART1	2.52E-04	1.35E-04	7.98E-05	5.18E-04	2.31E-04	4.76E-05	7.75E-05	4.53E-04
5417574202703	541757.00	4202703.00	UCART1	2.77E-04	1.44E-04	8.36E-05	5.31E-04	2.36E-04	4.91E-05	7.95E-05	5.69E-04
5417674202703	541767.00	4202703.00	UCART1	3.04E-04	1.54E-04	8.75E-05	5.43E-04	2.41E-04	5.08E-05	8.16E-05	6.19E-04
5417774202703	541777.00	4202703.00	UCART1	3.37E-04	1.65E-04	9.19E-05	5.55E-04	2.45E-04	5.25E-05	8.36E-05	6.47E-04
5417874202703	541787.00	4202703.00	UCART1	3.74E-04	1.78E-04	9.66E-05	5.66E-04	2.50E-04	5.42E-05	8.56E-05	7.41E-04
5417974202703	541797.00	4202703.00	UCART1	4.18E-04	1.92E-04	1.02E-04	5.78E-04	2.54E-04	5.59E-05	8.74E-05	7.58E-04
5418074202703	541807.00	4202703.00	UCART1	4.71E-04	2.09E-04	1.07E-04	5.90E-04	2.58E-04	5.75E-05	8.91E-05	9.93E-04
5418174202703	541817.00	4202703.00	UCART1	5.35E-04	2.27E-04	1.13E-04	5.99E-04	2.63E-04	5.94E-05	9.11E-05	7.73E-04
5418274202703	541827.00	4202703.00	UCART1	6.18E-04	2.49E-04	1.20E-04	6.09E-04	2.66E-04	6.11E-05	9.29E-05	6.33E-04
5418374202703	541837.00	4202703.00	UCART1	7.28E-04	2.74E-04	1.27E-04	6.20E-04	2.70E-04	6.28E-05	9.44E-05	5.35E-04
5418474202703	541847.00	4202703.00	UCART1	8.69E-04	3.04E-04	1.36E-04	6.31E-04	2.73E-04	6.44E-05	9.60E-05	4.62E-04
5418874202703	541887.00	4202703.00	UCART1	1.59E-03	5.03E-04	1.79E-04	6.92E-04	2.88E-04	6.97E-05	1.01E-04	2.92E-04
5418974202703	541897.00	4202703.00	UCART1	1.79E-03	5.86E-04	1.94E-04	7.06E-04	2.91E-04	7.10E-05	1.02E-04	2.65E-04
5419074202703	541907.00	4202703.00	UCART1	1.97E-03	6.95E-04	2.10E-04	7.21E-04	2.94E-04	7.23E-05	1.03E-04	2.42E-04
5419174202703	541917.00	4202703.00	UCART1	2.12E-03	8.43E-04	2.28E-04	7.35E-04	2.97E-04	7.35E-05	1.04E-04	2.22E-04
5419274202703	541927.00	4202703.00	UCART1	2.24E-03	1.06E-03	2.49E-04	7.49E-04	3.00E-04	7.48E-05	1.05E-04	2.05E-04
5419374202703	541937.00	4202703.00	UCART1	2.31E-03	1.42E-03	2.74E-04	7.69E-04	3.04E-04	7.57E-05	1.06E-04	1.90E-04
5419474202703	541947.00	4202703.00	UCART1	2.29E-03	1.17E-03	3.02E-04	7.84E-04	3.07E-04	7.68E-05	1.07E-04	1.76E-04
5419574202703	541957.00	4202703.00	UCART1	2.19E-03	1.41E-03	3.34E-04	8.00E-04	3.10E-04	7.79E-05	1.08E-04	1.64E-04
5419674202703	541967.00	4202703.00	UCART1	2.01E-03	1.50E-03	3.72E-04	8.16E-04	3.12E-04	7.90E-05	1.09E-04	1.53E-04
5419774202703	541977.00	4202703.00	UCART1	1.78E-03	1.66E-03	4.18E-04	8.36E-04	3.16E-04	7.99E-05	1.09E-04	1.43E-04
5419874202703	541987.00	4202703.00	UCART1	1.54E-03	1.57E-03	4.73E-04	8.53E-04	3.19E-04	8.09E-05	1.10E-04	1.34E-04
5419974202703	541997.00	4202703.00	UCART1	1.30E-03	1.30E-03	5.40E-04	8.69E-04	3.21E-04	8.20E-05	1.11E-04	1.26E-04
5420074202703	542007.00	4202703.00	UCART1	1.10E-03	1.11E-03	6.24E-04	8.85E-04	3.24E-04	8.30E-05	1.11E-04	1.19E-04
5420174202703	542017.00	4202703.00	UCART1	9.31E-04	9.65E-04	7.33E-04	9.00E-04	3.26E-04	8.40E-05	1.12E-04	1.12E-04
5420274202703	542027.00	4202703.00	UCART1	7.97E-04	8.56E-04	8.86E-04	9.22E-04	3.30E-04	8.49E-05	1.13E-04	1.06E-04
5420374202703	542037.00	4202703.00	UCART1	6.89E-04	7.68E-04	1.12E-03	9.49E-04	3.33E-04	8.56E-05	1.13E-04	1.00E-04
5420474202703	542047.00	4202703.00	UCART1	6.02E-04	6.95E-04	1.22E-03	9.79E-04	3.37E-04	8.63E-05	1.14E-04	9.49E-05
5420574202703	542057.00	4202703.00	UCART1	5.29E-04	6.32E-04	1.26E-03	1.01E-03	3.40E-04	8.70E-05	1.14E-04	9.00E-05
5420674202703	542067.00	4202703.00	UCART1	4.71E-04	5.78E-04	1.45E-03	1.06E-03	3.45E-04	8.73E-05	1.14E-04	8.53E-05
5420774202703	542077.00	4202703.00	UCART1	4.19E-04	5.29E-04	1.48E-03	1.09E-03	3.49E-04	8.80E-05	1.14E-04	8.11E-05
5420874202703	542087.00	4202703.00	UCART1	3.75E-04	4.85E-04	1.91E-03	1.12E-03	3.52E-04	8.88E-05	1.15E-04	7.71E-05
5420974202703	542097.00	4202703.00	UCART1	3.38E-04	4.47E-04	1.51E-03	1.16E-03	3.55E-04	8.95E-05	1.15E-04	7.34E-05
5421074202703	542107.00	4202703.00	UCART1	3.07E-04	4.12E-04	1.25E-03	1.20E-03	3.58E-04	9.02E-05	1.15E-04	6.99E-05
5421174202703	542117.00	4202703.00	UCART1	2.80E-04	3.81E-04	1.06E-03	1.24E-03	3.62E-04	9.09E-05	1.15E-04	6.66E-05
5421274202703	542127.00	4202703.00	UCART1	2.57E-04	3.53E-04	9.20E-04	1.29E-03	3.64E-04	9.16E-05	1.15E-04	6.36E-05
5421374202703	542137.00	4202703.00	UCART1	2.37E-04	3.28E-04	8.11E-04	9.27E-04	3.68E-04	9.22E-05	1.15E-04	6.08E-05
5421474202703	542147.00	4202703.00	UCART1	2.20E-04	3.06E-04	7.23E-04	6.78E-04	3.72E-04	9.27E-05	1.15E-04	5.80E-05
5421574202703	542157.00	4202703.00	UCART1	2.05E-04	2.86E-04	6.49E-04	9.74E-04	3.75E-04	9.32E-05	1.14E-04	5.55E-05
5421674202703	542167.00	4202703.00	UCART1	1.92E-04	2.67E-04	5.86E-04	6.90E-04	3.79E-04	9.38E-05	1.14E-04	5.31E-05
5421774202703	542177.00	4202703.00	UCART1	1.80E-04	2.51E-04	5.32E-04	1.01E-03	3.82E-04	9.44E-05	1.13E-04	5.09E-05
5421874202703	542187	4202703	UCART1	1.69E-04	2.35E-04	4.86E-04	7.04E-04	3.86E-04	9.48E-05	1.12E-04	4.88E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421974202703	542197	4202703	UCART1	1.60E-04	2.21E-04	4.45E-04	7.85E-04	3.89E-04	9.54E-05	1.11E-04	4.68E-05
5422074202703	542207	4202703	UCART1	1.51E-04	2.08E-04	4.09E-04	7.18E-04	3.93E-04	9.59E-05	1.09E-04	4.50E-05
5422174202703	542217	4202703	UCART1	1.43E-04	1.96E-04	3.77E-04	7.91E-04	3.96E-04	9.64E-05	1.07E-04	4.32E-05
5422274202703	542227	4202703	UCART1	1.36E-04	1.85E-04	3.48E-04	7.22E-04	3.99E-04	9.72E-05	1.05E-04	4.16E-05
5422374202703	542237	4202703	UCART1	1.30E-04	1.75E-04	3.22E-04	7.82E-04	4.02E-04	9.79E-05	1.03E-04	4.00E-05
5422474202703	542247	4202703	UCART1	1.24E-04	1.66E-04	2.99E-04	7.20E-04	4.04E-04	9.86E-05	9.97E-05	3.86E-05
5415474202713	541547	4202713	UCART1	8.22E-05	5.48E-05	4.02E-05	1.46E-04	9.14E-05	2.25E-05	3.25E-05	6.37E-05
5415574202713	541557	4202713	UCART1	8.55E-05	5.67E-05	4.13E-05	1.63E-04	9.77E-05	2.33E-05	3.42E-05	6.75E-05
5415674202713	541567	4202713	UCART1	8.90E-05	5.87E-05	4.26E-05	1.84E-04	1.04E-04	2.42E-05	3.61E-05	7.17E-05
5415774202713	541577	4202713	UCART1	9.27E-05	6.09E-05	4.38E-05	2.09E-04	1.12E-04	2.52E-05	3.81E-05	7.64E-05
5415874202713	541587	4202713	UCART1	9.67E-05	6.31E-05	4.51E-05	2.36E-04	1.19E-04	2.62E-05	4.02E-05	8.15E-05
5415974202713	541597	4202713	UCART1	1.01E-04	6.55E-05	4.65E-05	2.66E-04	1.27E-04	2.73E-05	4.24E-05	8.72E-05
5416074202713	541607	4202713	UCART1	1.06E-04	6.81E-05	4.80E-05	2.98E-04	1.36E-04	2.84E-05	4.46E-05	9.35E-05
5416174202713	541617	4202713	UCART1	1.11E-04	7.08E-05	4.95E-05	3.29E-04	1.45E-04	2.96E-05	4.70E-05	1.01E-04
5416274202713	541627	4202713	UCART1	1.16E-04	7.38E-05	5.11E-05	3.59E-04	1.53E-04	3.07E-05	4.92E-05	1.09E-04
5416374202713	541637	4202713	UCART1	1.22E-04	7.70E-05	5.28E-05	3.86E-04	1.62E-04	3.21E-05	5.18E-05	1.18E-04
5416474202713	541647	4202713	UCART1	1.29E-04	8.03E-05	5.46E-05	4.10E-04	1.71E-04	3.34E-05	5.44E-05	1.28E-04
5416574202713	541657	4202713	UCART1	1.36E-04	8.39E-05	5.65E-05	4.31E-04	1.80E-04	3.49E-05	5.72E-05	1.39E-04
5416674202713	541667	4202713	UCART1	1.44E-04	8.79E-05	5.85E-05	4.51E-04	1.89E-04	3.63E-05	5.99E-05	1.53E-04
5416774202713	541677	4202713	UCART1	1.53E-04	9.22E-05	6.07E-05	4.71E-04	1.97E-04	3.77E-05	6.25E-05	1.68E-04
5416874202713	541687	4202713	UCART1	1.63E-04	9.69E-05	6.30E-05	4.87E-04	2.05E-04	3.92E-05	6.53E-05	1.87E-04
5416974202713	541697	4202713	UCART1	1.75E-04	1.02E-04	6.54E-05	5.04E-04	2.13E-04	4.07E-05	6.80E-05	2.09E-04
5417074202713	541707	4202713	UCART1	1.88E-04	1.08E-04	6.80E-05	5.19E-04	2.20E-04	4.23E-05	7.06E-05	2.36E-04
5417174202713	541717	4202713	UCART1	2.02E-04	1.14E-04	7.08E-05	5.33E-04	2.26E-04	4.39E-05	7.34E-05	2.69E-04
5417274202713	541727	4202713	UCART1	2.18E-04	1.20E-04	7.37E-05	5.43E-04	2.33E-04	4.58E-05	7.64E-05	3.08E-04
5417374202713	541737	4202713	UCART1	2.38E-04	1.28E-04	7.69E-05	5.60E-04	2.39E-04	4.74E-05	7.86E-05	3.64E-04
5417474202713	541747	4202713	UCART1	2.60E-04	1.36E-04	8.04E-05	5.75E-04	2.44E-04	4.90E-05	8.08E-05	4.38E-04
5417574202713	541757	4202713	UCART1	2.86E-04	1.45E-04	8.41E-05	5.90E-04	2.49E-04	5.06E-05	8.30E-05	5.46E-04
5417674202713	541767	4202713	UCART1	3.16E-04	1.55E-04	8.82E-05	6.05E-04	2.54E-04	5.23E-05	8.51E-05	7.18E-04
5417774202713	541777	4202713	UCART1	3.51E-04	1.67E-04	9.25E-05	6.19E-04	2.59E-04	5.40E-05	8.71E-05	6.11E-04
5417874202713	541787	4202713	UCART1	3.92E-04	1.79E-04	9.73E-05	6.32E-04	2.64E-04	5.59E-05	8.92E-05	7.41E-04
5417974202713	541797	4202713	UCART1	4.40E-04	1.94E-04	1.02E-04	6.47E-04	2.69E-04	5.75E-05	9.10E-05	7.98E-04
5418074202713	541807	4202713	UCART1	4.96E-04	2.10E-04	1.08E-04	6.57E-04	2.73E-04	5.96E-05	9.33E-05	8.60E-04
5418174202713	541817	4202713	UCART1	5.66E-04	2.29E-04	1.14E-04	6.69E-04	2.77E-04	6.14E-05	9.52E-05	8.04E-04
5418274202713	541827	4202713	UCART1	6.58E-04	2.50E-04	1.21E-04	6.83E-04	2.82E-04	6.31E-05	9.69E-05	6.55E-04
5418374202713	541837	4202713	UCART1	7.82E-04	2.76E-04	1.28E-04	6.99E-04	2.86E-04	6.47E-05	9.84E-05	5.53E-04
5418474202713	541847	4202713	UCART1	9.47E-04	3.05E-04	1.37E-04	7.13E-04	2.89E-04	6.64E-05	1.00E-04	4.76E-04
5418574202713	541857	4202713	UCART1	1.16E-03	3.41E-04	1.46E-04	7.33E-04	2.94E-04	6.78E-05	1.01E-04	4.18E-04
5418874202713	541887	4202713	UCART1	1.83E-03	4.99E-04	1.80E-04	7.86E-04	3.05E-04	7.21E-05	1.05E-04	2.98E-04
5418974202713	541897	4202713	UCART1	2.07E-03	5.80E-04	1.95E-04	8.05E-04	3.08E-04	7.33E-05	1.06E-04	2.71E-04
5419074202713	541907	4202713	UCART1	2.28E-03	6.83E-04	2.11E-04	8.23E-04	3.12E-04	7.47E-05	1.08E-04	2.47E-04
5419174202713	541917	4202713	UCART1	2.47E-03	8.22E-04	2.29E-04	8.41E-04	3.15E-04	7.60E-05	1.09E-04	2.26E-04
5419274202713	541927	4202713	UCART1	2.63E-03	1.02E-03	2.49E-04	8.62E-04	3.18E-04	7.72E-05	1.10E-04	2.09E-04
5419374202713	541937	4202713	UCART1	2.74E-03	1.35E-03	2.73E-04	8.85E-04	3.22E-04	7.82E-05	1.11E-04	1.93E-04
5419474202713	541947	4202713	UCART1	2.72E-03	1.18E-03	3.01E-04	9.07E-04	3.25E-04	7.93E-05	1.12E-04	1.79E-04
5419574202713	541957	4202713	UCART1	2.57E-03	1.39E-03	3.32E-04	9.29E-04	3.28E-04	8.04E-05	1.12E-04	1.67E-04
5419674202713	541967	4202713	UCART1	2.31E-03	1.47E-03	3.68E-04	9.46E-04	3.31E-04	8.17E-05	1.13E-04	1.55E-04
5419774202713	541977	4202713	UCART1	2.01E-03	1.41E-03	4.13E-04	9.79E-04	3.35E-04	8.24E-05	1.14E-04	1.45E-04
5419874202713	541987	4202713	UCART1	1.69E-03	1.63E-03	4.66E-04	1.00E-03	3.39E-04	8.35E-05	1.15E-04	1.36E-04
5419974202713	541997	4202713	UCART1	1.41E-03	1.33E-03	5.30E-04	1.02E-03	3.42E-04	8.47E-05	1.16E-04	1.28E-04
5420074202713	542007	4202713	UCART1	1.17E-03	1.13E-03	6.10E-04	1.04E-03	3.44E-04	8.58E-05	1.16E-04	1.21E-04
5420174202713	542017	4202713	UCART1	9.82E-04	9.85E-04	7.15E-04	1.07E-03	3.48E-04	8.67E-05	1.17E-04	1.14E-04
5420274202713	542027	4202713	UCART1	8.31E-04	8.69E-04	8.55E-04	1.10E-03	3.51E-04	8.77E-05	1.18E-04	1.07E-04
5420374202713	542037	4202713	UCART1	7.15E-04	7.79E-04	1.07E-03	1.14E-03	3.55E-04	8.85E-05	1.18E-04	1.02E-04
5420474202713	542047	4202713	UCART1	6.22E-04	7.04E-04	1.42E-03	1.18E-03	3.59E-04	8.92E-05	1.19E-04	9.61E-05
5420574202713	542057	4202713	UCART1	5.45E-04	6.38E-04	1.18E-03	1.23E-03	3.63E-04	9.00E-05	1.19E-04	9.11E-05
5420674202713	542067	4202713	UCART1	4.85E-04	5.85E-04	1.46E-03	1.30E-03	3.69E-04	9.00E-05	1.19E-04	8.63E-05
5420774202713	542077	4202713	UCART1	4.31E-04	5.34E-04	1.94E-03	9.49E-04	3.72E-04	9.10E-05	1.20E-04	8.20E-05
5420874202713	542087	4202713	UCART1	3.86E-04	4.90E-04	1.69E-03	7.00E-04	3.76E-04	9.17E-05	1.20E-04	7.80E-05
5420974202713	542097	4202713	UCART1	3.48E-04	4.51E-04	1.59E-03	9.93E-04	3.80E-04	9.24E-05	1.20E-04	7.42E-05
5421074202713	542107	4202713	UCART1	3.16E-04	4.16E-04	1.30E-03	7.14E-04	3.84E-04	9.32E-05	1.21E-04	7.06E-05
5421174202713	542117	4202713	UCART1	2.89E-04	3.85E-04	1.10E-03	1.04E-03	3.88E-04	9.38E-05	1.21E-04	6.73E-05
5421274202713	542127	4202713	UCART1	2.65E-04	3.57E-04	9.52E-04	7.28E-04	3.91E-04	9.45E-05	1.21E-04	6.42E-05
5421374202713	542137	4202713	UCART1	2.45E-04	3.32E-04	8.37E-04	1.08E-03	3.96E-04	9.50E-05	1.21E-04	6.13E-05
5421474202713	542147	4202713	UCART1	2.28E-04	3.10E-04	7.43E-04	7.47E-04	4.00E-04	9.56E-05	1.20E-04	5.86E-05
5421574202713	542157	4202713	UCART1	2.12E-04	2.89E-04	6.65E-04	5.67E-04	4.04E-04	9.63E-05	1.20E-04	5.60E-05
5421674202713	542167	4202713	UCART1	1.98E-04	2.70E-04	5.99E-04	7.56E-04	4.08E-04	9.69E-05	1.19E-04	5.36E-05
5421774202713	542177	4202713	UCART1	1.86E-04	2.53E-04	5.43E-04	5.68E-04	4.11E-04	9.76E-05	1.19E-04	5.14E-05
5421874202713	542187	4202713	UCART1	1.75E-04	2.38E-04	4.95E-04	7.61E-04	4.15E-04	9.83E-05	1.18E-04	4.92E-05
5421974202713	542197	4202713	UCART1	1.65E-04	2.23E-04	4.53E-04	5.70E-04	4.19E-04	9.88E-05	1.17E-04	4.72E-05
5422074202713	542207	4202713	UCART1	1.56E-04	2.10E-04	4.16E-04	7.68E-04	4.24E-04	9.94E-05	1.15E-04	4.53E-05
5422174202713	542217	4202713	UCART1	1.48E-04	1.98E-04	3.83E-04	8.53E-04	4.28E-04	9.99E-05	1.13E-04	4.36E-05
5422274202713	542227	4202713	UCART1	1.41E-04	1.87E-04	3.54E-04	7.67E-04	4.32E-04	1.01E-04	1.11E-04	4.19E-05
5422374202713	542237	4202713	UCART1	1.34E-04	1.77E-04	3.27E-04	8.29E-04	4.36E-04	1.01E-04	1.08E-04	4.03E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422474202713	542247	4202713	UCART1	1.28E-04	1.67E-04	3.04E-04	7.50E-04	4.39E-04	1.02E-04	1.05E-04	3.89E-05
5415474202723	541547	4202723	UCART1	8.46E-05	5.51E-05	4.04E-05	1.52E-04	9.43E-05	2.28E-05	3.33E-05	6.39E-05
5415574202723	541557	4202723	UCART1	8.80E-05	5.71E-05	4.16E-05	1.71E-04	1.01E-04	2.37E-05	3.51E-05	6.77E-05
5415674202723	541567	4202723	UCART1	9.18E-05	5.91E-05	4.28E-05	1.95E-04	1.08E-04	2.46E-05	3.70E-05	7.19E-05
5415774202723	541577	4202723	UCART1	9.58E-05	6.12E-05	4.41E-05	2.24E-04	1.16E-04	2.56E-05	3.91E-05	7.66E-05
5415874202723	541587	4202723	UCART1	1.00E-04	6.35E-05	4.54E-05	2.56E-04	1.24E-04	2.66E-05	4.13E-05	8.16E-05
5415974202723	541597	4202723	UCART1	1.05E-04	6.60E-05	4.68E-05	2.92E-04	1.33E-04	2.78E-05	4.36E-05	8.73E-05
5416074202723	541607	4202723	UCART1	1.09E-04	6.85E-05	4.83E-05	3.29E-04	1.42E-04	2.89E-05	4.60E-05	9.35E-05
5416174202723	541617	4202723	UCART1	1.15E-04	7.13E-05	4.98E-05	3.66E-04	1.52E-04	3.01E-05	4.85E-05	1.00E-04
5416274202723	541627	4202723	UCART1	1.21E-04	7.43E-05	5.14E-05	4.01E-04	1.61E-04	3.14E-05	5.09E-05	1.08E-04
5416374202723	541637	4202723	UCART1	1.27E-04	7.75E-05	5.31E-05	4.32E-04	1.71E-04	3.27E-05	5.36E-05	1.17E-04
5416474202723	541647	4202723	UCART1	1.34E-04	8.09E-05	5.49E-05	4.59E-04	1.81E-04	3.41E-05	5.64E-05	1.27E-04
5416574202723	541657	4202723	UCART1	1.41E-04	8.46E-05	5.68E-05	4.81E-04	1.91E-04	3.56E-05	5.94E-05	1.38E-04
5416674202723	541667	4202723	UCART1	1.50E-04	8.86E-05	5.89E-05	5.04E-04	2.00E-04	3.71E-05	6.22E-05	1.51E-04
5416774202723	541677	4202723	UCART1	1.59E-04	9.29E-05	6.10E-05	5.24E-04	2.09E-04	3.86E-05	6.52E-05	1.66E-04
5416874202723	541687	4202723	UCART1	1.69E-04	9.76E-05	6.33E-05	5.44E-04	2.17E-04	4.02E-05	6.80E-05	1.85E-04
5416974202723	541697	4202723	UCART1	1.81E-04	1.03E-04	6.58E-05	5.63E-04	2.25E-04	4.18E-05	7.09E-05	2.06E-04
5417074202723	541707	4202723	UCART1	1.95E-04	1.08E-04	6.84E-05	5.81E-04	2.33E-04	4.33E-05	7.36E-05	2.32E-04
5417174202723	541717	4202723	UCART1	2.10E-04	1.15E-04	7.12E-05	5.98E-04	2.40E-04	4.50E-05	7.64E-05	2.64E-04
5417274202723	541727	4202723	UCART1	2.26E-04	1.21E-04	7.41E-05	6.08E-04	2.46E-04	4.71E-05	7.97E-05	3.02E-04
5417374202723	541737	4202723	UCART1	2.47E-04	1.29E-04	7.74E-05	6.27E-04	2.53E-04	4.87E-05	8.21E-05	3.54E-04
5417474202723	541747	4202723	UCART1	2.71E-04	1.37E-04	8.09E-05	6.46E-04	2.59E-04	5.04E-05	8.43E-05	4.25E-04
5417574202723	541757	4202723	UCART1	2.98E-04	1.46E-04	8.47E-05	6.65E-04	2.64E-04	5.20E-05	8.65E-05	5.26E-04
5417674202723	541767	4202723	UCART1	3.29E-04	1.56E-04	8.88E-05	6.81E-04	2.69E-04	5.39E-05	8.88E-05	6.81E-04
5417774202723	541777	4202723	UCART1	3.67E-04	1.68E-04	9.32E-05	6.98E-04	2.75E-04	5.57E-05	9.09E-05	6.05E-04
5417874202723	541787	4202723	UCART1	4.11E-04	1.81E-04	9.80E-05	7.14E-04	2.80E-04	5.76E-05	9.31E-05	7.15E-04
5417974202723	541797	4202723	UCART1	4.64E-04	1.95E-04	1.03E-04	7.32E-04	2.85E-04	5.94E-05	9.51E-05	7.68E-04
5418074202723	541807	4202723	UCART1	5.27E-04	2.12E-04	1.09E-04	7.47E-04	2.90E-04	6.14E-05	9.72E-05	7.30E-04
5418174202723	541817	4202723	UCART1	6.05E-04	2.30E-04	1.15E-04	7.61E-04	2.94E-04	6.33E-05	9.93E-05	8.44E-04
5418274202723	541827	4202723	UCART1	7.06E-04	2.52E-04	1.22E-04	7.80E-04	2.99E-04	6.51E-05	1.01E-04	6.82E-04
5418374202723	541837	4202723	UCART1	8.43E-04	2.77E-04	1.29E-04	7.99E-04	3.03E-04	6.68E-05	1.03E-04	5.72E-04
5418474202723	541847	4202723	UCART1	1.04E-03	3.06E-04	1.38E-04	8.20E-04	3.07E-04	6.84E-05	1.04E-04	4.92E-04
5418574202723	541857	4202723	UCART1	1.30E-03	3.41E-04	1.47E-04	8.42E-04	3.11E-04	7.00E-05	1.06E-04	4.29E-04
5418974202723	541897	4202723	UCART1	2.43E-03	5.72E-04	1.95E-04	9.36E-04	3.27E-04	7.57E-05	1.11E-04	2.76E-04
5419074202723	541907	4202723	UCART1	2.66E-03	6.69E-04	2.11E-04	9.56E-04	3.31E-04	7.73E-05	1.12E-04	2.52E-04
5419174202723	541917	4202723	UCART1	2.91E-03	8.01E-04	2.29E-04	9.83E-04	3.34E-04	7.85E-05	1.14E-04	2.31E-04
5419274202723	541927	4202723	UCART1	3.16E-03	9.89E-04	2.49E-04	1.01E-03	3.38E-04	7.98E-05	1.15E-04	2.12E-04
5419374202723	541937	4202723	UCART1	3.33E-03	1.29E-03	2.72E-04	1.05E-03	3.42E-04	8.08E-05	1.15E-04	1.96E-04
5419474202723	541947	4202723	UCART1	3.31E-03	1.11E-03	2.99E-04	1.08E-03	3.46E-04	8.19E-05	1.16E-04	1.82E-04
5419574202723	541957	4202723	UCART1	3.08E-03	1.36E-03	3.29E-04	1.11E-03	3.50E-04	8.31E-05	1.18E-04	1.69E-04
5419674202723	541967	4202723	UCART1	2.71E-03	1.53E-03	3.65E-04	1.14E-03	3.53E-04	8.41E-05	1.18E-04	1.58E-04
5419774202723	541977	4202723	UCART1	2.26E-03	1.76E-03	4.07E-04	1.17E-03	3.57E-04	8.54E-05	1.19E-04	1.48E-04
5419874202723	541987	4202723	UCART1	1.85E-03	1.69E-03	4.58E-04	1.21E-03	3.60E-04	8.65E-05	1.20E-04	1.38E-04
5419974202723	541997	4202723	UCART1	1.52E-03	1.38E-03	5.20E-04	1.25E-03	3.64E-04	8.75E-05	1.21E-04	1.30E-04
5420074202723	542007	4202723	UCART1	1.25E-03	1.16E-03	5.97E-04	1.29E-03	3.68E-04	8.86E-05	1.22E-04	1.22E-04
5420174202723	542017	4202723	UCART1	1.04E-03	1.01E-03	6.98E-04	9.63E-04	3.72E-04	8.96E-05	1.23E-04	1.15E-04
5420274202723	542027	4202723	UCART1	8.73E-04	8.89E-04	8.33E-04	9.66E-04	3.76E-04	9.05E-05	1.23E-04	1.09E-04
5420374202723	542037	4202723	UCART1	7.45E-04	7.92E-04	1.02E-03	1.00E-03	3.79E-04	9.15E-05	1.24E-04	1.03E-04
5420474202723	542047	4202723	UCART1	6.44E-04	7.12E-04	1.33E-03	7.21E-04	3.83E-04	9.24E-05	1.24E-04	9.74E-05
5420574202723	542057	4202723	UCART1	5.65E-04	6.48E-04	1.18E-03	1.05E-03	3.89E-04	9.29E-05	1.25E-04	9.22E-05
5420674202723	542067	4202723	UCART1	5.01E-04	5.92E-04	1.40E-03	7.54E-04	3.95E-04	9.32E-05	1.25E-04	8.73E-05
5420774202723	542077	4202723	UCART1	4.45E-04	5.41E-04	1.50E-03	7.71E-04	3.99E-04	9.40E-05	1.26E-04	8.29E-05
5420874202723	542087	4202723	UCART1	3.99E-04	4.96E-04	1.44E-03	7.72E-04	4.04E-04	9.46E-05	1.26E-04	7.88E-05
5420974202723	542097	4202723	UCART1	3.60E-04	4.57E-04	1.68E-03	8.02E-04	4.09E-04	9.55E-05	1.26E-04	7.49E-05
5421074202723	542107	4202723	UCART1	3.27E-04	4.21E-04	1.36E-03	7.82E-04	4.13E-04	9.63E-05	1.27E-04	7.14E-05
5421174202723	542117	4202723	UCART1	2.99E-04	3.90E-04	1.14E-03	8.23E-04	4.17E-04	9.71E-05	1.27E-04	6.80E-05
5421274202723	542127	4202723	UCART1	2.75E-04	3.61E-04	9.84E-04	7.91E-04	4.22E-04	9.77E-05	1.27E-04	6.48E-05
5421374202723	542137	4202723	UCART1	2.54E-04	3.36E-04	8.61E-04	8.43E-04	4.27E-04	9.84E-05	1.27E-04	6.19E-05
5421474202723	542147	4202723	UCART1	2.36E-04	3.13E-04	7.62E-04	8.00E-04	4.32E-04	9.90E-05	1.27E-04	5.91E-05
5421574202723	542157	4202723	UCART1	2.20E-04	2.92E-04	6.81E-04	8.53E-04	4.36E-04	9.96E-05	1.26E-04	5.65E-05
5421674202723	542167	4202723	UCART1	2.06E-04	2.73E-04	6.13E-04	8.01E-04	4.41E-04	1.00E-04	1.26E-04	5.41E-05
5421774202723	542177	4202723	UCART1	1.93E-04	2.56E-04	5.55E-04	8.50E-04	4.46E-04	1.01E-04	1.25E-04	5.18E-05
5421874202723	542187	4202723	UCART1	1.81E-04	2.40E-04	5.05E-04	7.92E-04	4.50E-04	1.02E-04	1.24E-04	4.96E-05
5421974202723	542197	4202723	UCART1	1.71E-04	2.26E-04	4.62E-04	1.13E-03	4.56E-04	1.02E-04	1.23E-04	4.76E-05
5422074202723	542207	4202723	UCART1	1.62E-04	2.12E-04	4.23E-04	7.76E-04	4.59E-04	1.03E-04	1.21E-04	4.58E-05
5422174202723	542217	4202723	UCART1	1.53E-04	2.00E-04	3.89E-04	1.08E-03	4.64E-04	1.04E-04	1.19E-04	4.40E-05
5422274202723	542227	4202723	UCART1	1.46E-04	1.89E-04	3.59E-04	7.60E-04	4.69E-04	1.05E-04	1.17E-04	4.23E-05
5422374202723	542237	4202723	UCART1	1.38E-04	1.79E-04	3.32E-04	1.03E-03	4.74E-04	1.05E-04	1.14E-04	4.07E-05
5422474202723	542247	4202723	UCART1	1.32E-04	1.69E-04	3.08E-04	1.40E-03	4.78E-04	1.06E-04	1.11E-04	3.92E-05
5415474202733	541547	4202733	UCART1	8.69E-05	5.55E-05	4.07E-05	1.60E-04	9.73E-05	2.31E-05	3.40E-05	6.42E-05
5415574202733	541557	4202733	UCART1	9.07E-05	5.74E-05	4.18E-05	1.81E-04	1.04E-04	2.40E-05	3.59E-05	6.80E-05
5415674202733	541567	4202733	UCART1	9.47E-05	5.95E-05	4.30E-05	2.08E-04	1.12E-04	2.50E-05	3.79E-05	7.21E-05
5415774202733	541577	4202733	UCART1	9.89E-05	6.16E-05	4.43E-05	2.41E-04	1.21E-04	2.60E-05	4.01E-05	7.67E-05
5415874202733	541587	4202733	UCART1	1.03E-04	6.39E-05	4.56E-05	2.80E-04	1.30E-04	2.71E-05	4.25E-05	8.17E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415974202733	541597	4202733	UCART1	1.08E-04	6.64E-05	4.70E-05	3.23E-04	1.40E-04	2.83E-05	4.50E-05	8.72E-05
5416074202733	541607	4202733	UCART1	1.13E-04	6.90E-05	4.85E-05	3.68E-04	1.49E-04	2.95E-05	4.75E-05	9.34E-05
5416174202733	541617	4202733	UCART1	1.19E-04	7.18E-05	5.01E-05	4.11E-04	1.60E-04	3.07E-05	5.02E-05	1.00E-04
5416274202733	541627	4202733	UCART1	1.25E-04	7.48E-05	5.17E-05	4.52E-04	1.70E-04	3.20E-05	5.28E-05	1.08E-04
5416374202733	541637	4202733	UCART1	1.32E-04	7.80E-05	5.34E-05	4.88E-04	1.81E-04	3.34E-05	5.56E-05	1.17E-04
5416474202733	541647	4202733	UCART1	1.39E-04	8.15E-05	5.53E-05	5.19E-04	1.91E-04	3.48E-05	5.85E-05	1.26E-04
5416574202733	541657	4202733	UCART1	1.47E-04	8.52E-05	5.72E-05	5.45E-04	2.02E-04	3.63E-05	6.16E-05	1.37E-04
5416674202733	541667	4202733	UCART1	1.56E-04	8.92E-05	5.92E-05	5.69E-04	2.12E-04	3.79E-05	6.48E-05	1.50E-04
5416774202733	541677	4202733	UCART1	1.66E-04	9.36E-05	6.14E-05	5.92E-04	2.22E-04	3.95E-05	6.78E-05	1.65E-04
5416874202733	541687	4202733	UCART1	1.77E-04	9.84E-05	6.37E-05	6.15E-04	2.31E-04	4.11E-05	7.08E-05	1.82E-04
5416974202733	541697	4202733	UCART1	1.89E-04	1.04E-04	6.62E-05	6.36E-04	2.39E-04	4.28E-05	7.40E-05	2.03E-04
5417074202733	541707	4202733	UCART1	2.03E-04	1.09E-04	6.88E-05	6.58E-04	2.47E-04	4.45E-05	7.68E-05	2.29E-04
5417174202733	541717	4202733	UCART1	2.19E-04	1.15E-04	7.16E-05	6.78E-04	2.54E-04	4.62E-05	7.97E-05	2.59E-04
5417274202733	541727	4202733	UCART1	2.37E-04	1.22E-04	7.46E-05	6.95E-04	2.62E-04	4.82E-05	8.28E-05	2.97E-04
5417374202733	541737	4202733	UCART1	2.58E-04	1.30E-04	7.79E-05	7.16E-04	2.68E-04	4.99E-05	8.54E-05	3.47E-04
5417474202733	541747	4202733	UCART1	2.83E-04	1.38E-04	8.14E-05	7.37E-04	2.74E-04	5.18E-05	8.79E-05	4.14E-04
5417574202733	541757	4202733	UCART1	3.11E-04	1.47E-04	8.52E-05	7.55E-04	2.81E-04	5.38E-05	9.06E-05	5.05E-04
5417674202733	541767	4202733	UCART1	3.45E-04	1.58E-04	8.93E-05	7.78E-04	2.86E-04	5.56E-05	9.28E-05	6.48E-04
5417774202733	541777	4202733	UCART1	3.84E-04	1.69E-04	9.38E-05	7.98E-04	2.92E-04	5.75E-05	9.51E-05	7.24E-04
5417874202733	541787	4202733	UCART1	4.32E-04	1.82E-04	9.86E-05	8.19E-04	2.97E-04	5.95E-05	9.73E-05	7.05E-04
5417974202733	541797	4202733	UCART1	4.89E-04	1.96E-04	1.04E-04	8.40E-04	3.02E-04	6.14E-05	9.95E-05	8.03E-04
5418074202733	541807	4202733	UCART1	5.60E-04	2.13E-04	1.10E-04	8.60E-04	3.08E-04	6.34E-05	1.02E-04	9.24E-04
5418174202733	541817	4202733	UCART1	6.47E-04	2.31E-04	1.16E-04	8.79E-04	3.13E-04	6.55E-05	1.04E-04	8.85E-04
5418274202733	541827	4202733	UCART1	7.61E-04	2.52E-04	1.23E-04	9.02E-04	3.17E-04	6.73E-05	1.06E-04	7.09E-04
5418374202733	541837	4202733	UCART1	9.16E-04	2.77E-04	1.30E-04	9.29E-04	3.22E-04	6.90E-05	1.07E-04	5.92E-04
5418474202733	541847	4202733	UCART1	1.14E-03	3.06E-04	1.38E-04	9.55E-04	3.27E-04	7.07E-05	1.09E-04	5.06E-04
5418574202733	541857	4202733	UCART1	1.46E-03	3.40E-04	1.47E-04	9.83E-04	3.31E-04	7.24E-05	1.11E-04	4.40E-04
5418974202733	541897	4202733	UCART1	2.90E-03	5.63E-04	1.95E-04	1.12E-03	3.49E-04	7.83E-05	1.16E-04	2.82E-04
5419074202733	541907	4202733	UCART1	3.15E-03	6.55E-04	2.11E-04	1.15E-03	3.52E-04	8.00E-05	1.18E-04	2.57E-04
5419174202733	541917	4202733	UCART1	3.51E-03	7.81E-04	2.28E-04	1.19E-03	3.57E-04	8.12E-05	1.19E-04	2.35E-04
5419274202733	541927	4202733	UCART1	3.89E-03	9.56E-04	2.48E-04	1.23E-03	3.61E-04	8.25E-05	1.20E-04	2.16E-04
5419374202733	541937	4202733	UCART1	4.17E-03	1.23E-03	2.71E-04	1.28E-03	3.65E-04	8.36E-05	1.21E-04	2.00E-04
5419474202733	541947	4202733	UCART1	4.14E-03	1.34E-03	2.96E-04	9.30E-04	3.69E-04	8.49E-05	1.22E-04	1.85E-04
5419574202733	541957	4202733	UCART1	3.78E-03	1.34E-03	3.26E-04	1.01E-03	3.73E-04	8.61E-05	1.23E-04	1.72E-04
5419674202733	541967	4202733	UCART1	3.20E-03	1.49E-03	3.61E-04	9.78E-04	3.78E-04	8.71E-05	1.24E-04	1.60E-04
5419774202733	541977	4202733	UCART1	2.57E-03	1.46E-03	4.02E-04	1.06E-03	3.82E-04	8.83E-05	1.25E-04	1.50E-04
5419874202733	541987	4202733	UCART1	2.05E-03	1.77E-03	4.50E-04	7.58E-04	3.86E-04	8.95E-05	1.26E-04	1.40E-04
5419974202733	541997	4202733	UCART1	1.64E-03	1.42E-03	5.09E-04	7.26E-04	3.90E-04	9.07E-05	1.27E-04	1.32E-04
5420074202733	542007	4202733	UCART1	1.33E-03	1.20E-03	5.85E-04	7.74E-04	3.95E-04	9.15E-05	1.28E-04	1.24E-04
5420174202733	542017	4202733	UCART1	1.10E-03	1.04E-03	6.83E-04	7.55E-04	4.00E-04	9.24E-05	1.28E-04	1.17E-04
5420274202733	542027	4202733	UCART1	9.25E-04	9.14E-04	8.14E-04	7.94E-04	4.05E-04	9.32E-05	1.29E-04	1.10E-04
5420374202733	542037	4202733	UCART1	7.88E-04	8.13E-04	9.97E-04	7.85E-04	4.10E-04	9.40E-05	1.30E-04	1.04E-04
5420474202733	542047	4202733	UCART1	6.79E-04	7.29E-04	1.28E-03	8.08E-04	4.15E-04	9.49E-05	1.30E-04	9.84E-05
5420574202733	542057	4202733	UCART1	5.91E-04	6.59E-04	1.42E-03	8.05E-04	4.20E-04	9.58E-05	1.31E-04	9.32E-05
5420674202733	542067	4202733	UCART1	5.20E-04	5.99E-04	1.37E-03	8.18E-04	4.25E-04	9.66E-05	1.32E-04	8.84E-05
5420774202733	542077	4202733	UCART1	4.62E-04	5.47E-04	1.19E-03	8.24E-04	4.30E-04	9.75E-05	1.32E-04	8.39E-05
5420874202733	542087	4202733	UCART1	4.14E-04	5.02E-04	1.83E-03	8.28E-04	4.36E-04	9.81E-05	1.33E-04	7.97E-05
5420974202733	542097	4202733	UCART1	3.74E-04	4.62E-04	1.78E-03	8.40E-04	4.41E-04	9.88E-05	1.33E-04	7.57E-05
5421074202733	542107	4202733	UCART1	3.40E-04	4.26E-04	1.43E-03	8.30E-04	4.47E-04	9.96E-05	1.33E-04	7.21E-05
5421174202733	542117	4202733	UCART1	3.11E-04	3.94E-04	1.19E-03	8.43E-04	4.52E-04	1.00E-04	1.33E-04	6.86E-05
5421274202733	542127	4202733	UCART1	2.85E-04	3.65E-04	1.02E-03	8.24E-04	4.57E-04	1.01E-04	1.34E-04	6.55E-05
5421374202733	542137	4202733	UCART1	2.64E-04	3.40E-04	8.87E-04	8.34E-04	4.63E-04	1.02E-04	1.34E-04	6.25E-05
5421474202733	542147	4202733	UCART1	2.45E-04	3.16E-04	7.82E-04	8.14E-04	4.68E-04	1.03E-04	1.33E-04	5.96E-05
5421574202733	542157	4202733	RESIDENT	2.28E-04	2.95E-04	6.97E-04	1.12E-03	4.74E-04	1.03E-04	1.33E-04	5.70E-05
5421674202733	542167	4202733	RESIDENT	2.13E-04	2.76E-04	6.26E-04	1.11E-03	4.79E-04	1.04E-04	1.33E-04	5.46E-05
5421774202733	542177	4202733	UCART1	2.00E-04	2.59E-04	5.66E-04	1.07E-03	4.85E-04	1.05E-04	1.32E-04	5.22E-05
5421874202733	542187	4202733	UCART1	1.88E-04	2.43E-04	5.15E-04	1.41E-03	4.91E-04	1.05E-04	1.31E-04	5.00E-05
5421974202733	542197	4202733	UCART1	1.77E-04	2.28E-04	4.70E-04	1.35E-03	4.96E-04	1.06E-04	1.30E-04	4.80E-05
5422074202733	542207	4202733	UCART1	1.67E-04	2.15E-04	4.30E-04	1.30E-03	5.00E-04	1.07E-04	1.28E-04	4.61E-05
5422174202733	542217	4202733	UCART1	1.58E-04	2.02E-04	3.96E-04	1.25E-03	5.06E-04	1.08E-04	1.26E-04	4.43E-05
5422274202733	542227	4202733	UCART1	1.50E-04	1.91E-04	3.65E-04	1.21E-03	5.14E-04	1.09E-04	1.24E-04	4.26E-05
5422374202733	542237	4202733	UCART1	1.43E-04	1.80E-04	3.37E-04	1.17E-03	5.20E-04	1.10E-04	1.21E-04	4.10E-05
5422474202733	542247	4202733	UCART1	1.36E-04	1.70E-04	3.12E-04	1.13E-03	5.26E-04	1.10E-04	1.17E-04	3.95E-05
5415474202743	541547	4202743	UCART1	8.92E-05	5.58E-05	4.09E-05	1.68E-04	1.00E-04	2.35E-05	3.48E-05	6.43E-05
5415574202743	541557	4202743	UCART1	9.31E-05	5.77E-05	4.20E-05	1.91E-04	1.08E-04	2.44E-05	3.68E-05	6.81E-05
5415674202743	541567	4202743	UCART1	9.74E-05	5.98E-05	4.33E-05	2.22E-04	1.17E-04	2.54E-05	3.89E-05	7.23E-05
5415774202743	541577	4202743	UCART1	1.02E-04	6.20E-05	4.45E-05	2.62E-04	1.26E-04	2.64E-05	4.12E-05	7.68E-05
5415874202743	541587	4202743	UCART1	1.07E-04	6.43E-05	4.59E-05	3.09E-04	1.36E-04	2.76E-05	4.37E-05	8.17E-05
5415974202743	541597	4202743	UCART1	1.12E-04	6.67E-05	4.73E-05	3.62E-04	1.46E-04	2.88E-05	4.64E-05	8.72E-05
5416074202743	541607	4202743	UCART1	1.17E-04	6.94E-05	4.88E-05	4.16E-04	1.57E-04	3.00E-05	4.91E-05	9.32E-05
5416174202743	541617	4202743	UCART1	1.23E-04	7.22E-05	5.03E-05	4.68E-04	1.69E-04	3.13E-05	5.19E-05	9.99E-05
5416274202743	541627	4202743	UCART1	1.30E-04	7.52E-05	5.20E-05	5.15E-04	1.80E-04	3.27E-05	5.48E-05	1.08E-04
5416374202743	541637	4202743	UCART1	1.37E-04	7.85E-05	5.37E-05	5.58E-04	1.92E-04	3.41E-05	5.77E-05	1.16E-04
5416474202743	541647	4202743	UCART1	1.45E-04	8.20E-05	5.55E-05	5.93E-04	2.03E-04	3.56E-05	6.08E-05	1.26E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202743	541657	4202743	UCART1	1.53E-04	8.57E-05	5.75E-05	6.22E-04	2.15E-04	3.72E-05	6.42E-05	1.36E-04
5416674202743	541667	4202743	UCART1	1.62E-04	8.98E-05	5.95E-05	6.48E-04	2.26E-04	3.89E-05	6.76E-05	1.49E-04
5416774202743	541677	4202743	UCART1	1.73E-04	9.42E-05	6.17E-05	6.77E-04	2.36E-04	4.05E-05	7.07E-05	1.63E-04
5416874202743	541687	4202743	UCART1	1.84E-04	9.91E-05	6.40E-05	7.04E-04	2.46E-04	4.22E-05	7.39E-05	1.80E-04
5416974202743	541697	4202743	UCART1	1.97E-04	1.04E-04	6.65E-05	7.29E-04	2.55E-04	4.39E-05	7.72E-05	2.00E-04
5417074202743	541707	4202743	UCART1	2.12E-04	1.10E-04	6.92E-05	7.54E-04	2.63E-04	4.57E-05	8.03E-05	2.25E-04
5417174202743	541717	4202743	UCART1	2.29E-04	1.16E-04	7.21E-05	7.80E-04	2.70E-04	4.75E-05	8.33E-05	2.55E-04
5417274202743	541727	4202743	UCART1	2.48E-04	1.23E-04	7.51E-05	8.03E-04	2.78E-04	4.94E-05	8.64E-05	2.92E-04
5417374202743	541737	4202743	UCART1	2.70E-04	1.31E-04	7.84E-05	8.27E-04	2.85E-04	5.14E-05	8.94E-05	3.39E-04
5417474202743	541747	4202743	UCART1	2.96E-04	1.39E-04	8.19E-05	8.53E-04	2.92E-04	5.33E-05	9.20E-05	4.02E-04
5417574202743	541757	4202743	UCART1	3.26E-04	1.48E-04	8.57E-05	8.73E-04	2.99E-04	5.55E-05	9.50E-05	4.86E-04
5417674202743	541767	4202743	UCART1	3.61E-04	1.58E-04	8.99E-05	8.99E-04	3.05E-04	5.75E-05	9.75E-05	6.15E-04
5417774202743	541777	4202743	UCART1	4.04E-04	1.70E-04	9.43E-05	9.27E-04	3.11E-04	5.95E-05	9.98E-05	6.73E-04
5417874202743	541787	4202743	UCART1	4.56E-04	1.83E-04	9.92E-05	9.57E-04	3.17E-04	6.15E-05	1.02E-04	6.79E-04
5417974202743	541797	4202743	UCART1	5.18E-04	1.97E-04	1.04E-04	9.84E-04	3.22E-04	6.35E-05	1.04E-04	7.60E-04
5418074202743	541807	4202743	UCART1	5.97E-04	2.13E-04	1.10E-04	1.02E-03	3.28E-04	6.54E-05	1.06E-04	7.58E-04
5418174202743	541817	4202743	UCART1	6.93E-04	2.31E-04	1.16E-04	1.04E-03	3.33E-04	6.77E-05	1.09E-04	9.30E-04
5418274202743	541827	4202743	UCART1	8.23E-04	2.52E-04	1.23E-04	1.07E-03	3.38E-04	6.96E-05	1.11E-04	7.37E-04
5418374202743	541837	4202743	UCART1	1.00E-03	2.77E-04	1.31E-04	1.11E-03	3.43E-04	7.14E-05	1.12E-04	6.12E-04
5418474202743	541847	4202743	UCART1	1.26E-03	3.05E-04	1.39E-04	1.15E-03	3.48E-04	7.32E-05	1.14E-04	5.21E-04
5418574202743	541857	4202743	UCART1	1.66E-03	3.38E-04	1.48E-04	1.19E-03	3.53E-04	7.49E-05	1.16E-04	4.52E-04
5418974202743	541897	4202743	UCART1	3.52E-03	5.52E-04	1.95E-04	1.05E-03	3.72E-04	8.12E-05	1.22E-04	2.88E-04
5419074202743	541907	4202743	UCART1	3.80E-03	6.41E-04	2.10E-04	9.75E-04	3.77E-04	8.27E-05	1.23E-04	2.62E-04
5419174202743	541917	4202743	UCART1	4.38E-03	7.62E-04	2.28E-04	7.11E-04	3.82E-04	8.40E-05	1.24E-04	2.39E-04
5419274202743	541927	4202743	UCART1	4.98E-03	9.24E-04	2.47E-04	1.02E-03	3.86E-04	8.55E-05	1.26E-04	2.20E-04
5419374202743	541937	4202743	UCART1	5.43E-03	1.17E-03	2.69E-04	7.33E-04	3.91E-04	8.67E-05	1.27E-04	2.03E-04
5419474202743	541947	4202743	UCART1	5.44E-03	1.32E-03	2.94E-04	8.13E-04	3.96E-04	8.79E-05	1.28E-04	1.88E-04
5419574202743	541957	4202743	UCART1	4.83E-03	1.29E-03	3.23E-04	7.54E-04	4.00E-04	8.92E-05	1.29E-04	1.75E-04
5419674202743	541967	4202743	UCART1	3.83E-03	1.52E-03	3.56E-04	8.29E-04	4.05E-04	9.03E-05	1.30E-04	1.63E-04
5419774202743	541977	4202743	UCART1	2.93E-03	1.87E-03	3.96E-04	7.75E-04	4.10E-04	9.15E-05	1.31E-04	1.52E-04
5419874202743	541987	4202743	UCART1	2.26E-03	1.86E-03	4.43E-04	8.40E-04	4.14E-04	9.26E-05	1.32E-04	1.42E-04
5419974202743	541997	4202743	UCART1	1.78E-03	1.49E-03	5.00E-04	7.93E-04	4.19E-04	9.37E-05	1.33E-04	1.34E-04
5420074202743	542007	4202743	UCART1	1.43E-03	1.24E-03	5.73E-04	8.51E-04	4.25E-04	9.47E-05	1.34E-04	1.26E-04
5420174202743	542017	4202743	UCART1	1.17E-03	1.07E-03	6.66E-04	8.13E-04	4.31E-04	9.56E-05	1.35E-04	1.18E-04
5420274202743	542027	4202743	UCART1	9.77E-04	9.35E-04	7.87E-04	8.59E-04	4.36E-04	9.66E-05	1.36E-04	1.12E-04
5420374202743	542037	4202743	UCART1	8.28E-04	8.29E-04	9.56E-04	8.28E-04	4.42E-04	9.74E-05	1.36E-04	1.05E-04
5420474202743	542047	4202743	UCART1	7.11E-04	7.42E-04	1.21E-03	8.59E-04	4.48E-04	9.84E-05	1.37E-04	9.96E-05
5420574202743	542057	4202743	UCART1	6.18E-04	6.70E-04	1.31E-03	8.34E-04	4.54E-04	9.92E-05	1.38E-04	9.43E-05
5420674202743	542067	4202743	UCART1	5.42E-04	6.08E-04	1.32E-03	8.52E-04	4.59E-04	1.00E-04	1.39E-04	8.94E-05
5420774202743	542077	4202743	UCART1	4.82E-04	5.55E-04	1.49E-03	8.33E-04	4.66E-04	1.01E-04	1.39E-04	8.48E-05
5420874202743	542087	4202743	UCART1	4.30E-04	5.08E-04	1.49E-03	8.41E-04	4.72E-04	1.02E-04	1.40E-04	8.06E-05
5420974202743	542097	4202743	UCART1	3.88E-04	4.67E-04	1.88E-03	8.19E-04	4.78E-04	1.03E-04	1.40E-04	7.66E-05
5421074202743	542107	4202743	UCART1	3.52E-04	4.31E-04	1.49E-03	1.11E-03	4.84E-04	1.04E-04	1.40E-04	7.29E-05
5421174202743	542117	4202743	UCART1	3.22E-04	3.98E-04	1.23E-03	1.11E-03	4.90E-04	1.04E-04	1.41E-04	6.94E-05
5421274202743	542127	4202743	UCART1	2.96E-04	3.69E-04	1.05E-03	1.06E-03	4.97E-04	1.05E-04	1.41E-04	6.61E-05
5421374202743	542137	4202743	UCART1	2.74E-04	3.43E-04	9.14E-04	1.39E-03	5.05E-04	1.06E-04	1.41E-04	6.30E-05
5421474202743	542147	4202743	UCART1	2.54E-04	3.20E-04	8.04E-04	1.33E-03	5.12E-04	1.06E-04	1.41E-04	6.02E-05
5421574202743	542157	4202743	UCART1	2.37E-04	2.98E-04	7.15E-04	1.28E-03	5.18E-04	1.07E-04	1.41E-04	5.75E-05
5421674202743	542167	4202743	RESIDENT	2.21E-04	2.79E-04	6.41E-04	1.23E-03	5.24E-04	1.08E-04	1.40E-04	5.50E-05
5421774202743	542177	4202743	UCART1	2.07E-04	2.61E-04	5.79E-04	1.19E-03	5.32E-04	1.09E-04	1.40E-04	5.27E-05
5421874202743	542187	4202743	UCART1	1.95E-04	2.45E-04	5.26E-04	1.15E-03	5.40E-04	1.09E-04	1.39E-04	5.04E-05
5421974202743	542197	4202743	UCART1	1.83E-04	2.30E-04	4.79E-04	1.11E-03	5.45E-04	1.10E-04	1.38E-04	4.84E-05
5422074202743	542207	4202743	UCART1	1.72E-04	2.17E-04	4.38E-04	1.07E-03	5.51E-04	1.12E-04	1.36E-04	4.65E-05
5422174202743	542217	4202743	UCART1	1.63E-04	2.04E-04	4.02E-04	1.03E-03	5.57E-04	1.12E-04	1.34E-04	4.47E-05
5422274202743	542227	4202743	UCART1	1.54E-04	1.93E-04	3.70E-04	9.94E-04	5.64E-04	1.13E-04	1.31E-04	4.30E-05
5422374202743	542237	4202743	UCART1	1.47E-04	1.82E-04	3.42E-04	9.65E-04	5.73E-04	1.14E-04	1.28E-04	4.13E-05
5422474202743	542247	4202743	UCART1	1.39E-04	1.72E-04	3.17E-04	9.37E-04	5.82E-04	1.15E-04	1.24E-04	3.98E-05
5415474202753	541547	4202753	UCART1	9.14E-05	5.60E-05	4.11E-05	1.76E-04	1.04E-04	2.39E-05	3.57E-05	6.44E-05
5415574202753	541557	4202753	UCART1	9.55E-05	5.80E-05	4.22E-05	2.02E-04	1.12E-04	2.48E-05	3.78E-05	6.82E-05
5415674202753	541567	4202753	UCART1	9.99E-05	6.01E-05	4.35E-05	2.37E-04	1.21E-04	2.58E-05	4.00E-05	7.23E-05
5415774202753	541577	4202753	UCART1	1.05E-04	6.23E-05	4.47E-05	2.84E-04	1.31E-04	2.69E-05	4.25E-05	7.67E-05
5415874202753	541587	4202753	UCART1	1.10E-04	6.46E-05	4.61E-05	3.44E-04	1.42E-04	2.80E-05	4.51E-05	8.16E-05
5415974202753	541597	4202753	UCART1	1.15E-04	6.71E-05	4.75E-05	4.11E-04	1.54E-04	2.93E-05	4.78E-05	8.70E-05
5416074202753	541607	4202753	UCART1	1.21E-04	6.98E-05	4.90E-05	4.79E-04	1.66E-04	3.06E-05	5.08E-05	9.30E-05
5416174202753	541617	4202753	UCART1	1.27E-04	7.26E-05	5.06E-05	5.42E-04	1.79E-04	3.20E-05	5.38E-05	9.96E-05
5416274202753	541627	4202753	UCART1	1.34E-04	7.57E-05	5.22E-05	5.98E-04	1.91E-04	3.34E-05	5.68E-05	1.07E-04
5416374202753	541637	4202753	UCART1	1.42E-04	7.90E-05	5.40E-05	6.48E-04	2.04E-04	3.48E-05	5.99E-05	1.15E-04
5416474202753	541647	4202753	UCART1	1.50E-04	8.25E-05	5.58E-05	6.85E-04	2.17E-04	3.64E-05	6.34E-05	1.25E-04
5416574202753	541657	4202753	UCART1	1.59E-04	8.63E-05	5.77E-05	7.19E-04	2.30E-04	3.81E-05	6.70E-05	1.35E-04
5416674202753	541667	4202753	UCART1	1.69E-04	9.04E-05	5.98E-05	7.51E-04	2.41E-04	3.98E-05	7.05E-05	1.47E-04
5416774202753	541677	4202753	UCART1	1.80E-04	9.48E-05	6.20E-05	7.83E-04	2.52E-04	4.16E-05	7.40E-05	1.61E-04
5416874202753	541687	4202753	UCART1	1.93E-04	9.97E-05	6.44E-05	8.19E-04	2.62E-04	4.32E-05	7.73E-05	1.78E-04
5416974202753	541697	4202753	UCART1	2.07E-04	1.05E-04	6.69E-05	8.51E-04	2.72E-04	4.50E-05	8.06E-05	1.98E-04
5417074202753	541707	4202753	UCART1	2.22E-04	1.11E-04	6.96E-05	8.81E-04	2.81E-04	4.70E-05	8.41E-05	2.21E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417174202753	541717	4202753	UCART1	2.40E-04	1.17E-04	7.25E-05	9.12E-04	2.89E-04	4.89E-05	8.73E-05	2.50E-04
5417274202753	541727	4202753	UCART1	2.60E-04	1.24E-04	7.55E-05	9.41E-04	2.97E-04	5.10E-05	9.06E-05	2.85E-04
5417374202753	541737	4202753	UCART1	2.84E-04	1.32E-04	7.89E-05	9.74E-04	3.05E-04	5.30E-05	9.36E-05	3.31E-04
5417474202753	541747	4202753	UCART1	3.11E-04	1.40E-04	8.24E-05	1.00E-03	3.13E-04	5.52E-05	9.69E-05	3.88E-04
5417574202753	541757	4202753	UCART1	3.42E-04	1.49E-04	8.62E-05	1.03E-03	3.20E-04	5.75E-05	9.99E-05	4.67E-04
5417674202753	541767	4202753	UCART1	3.81E-04	1.59E-04	9.04E-05	1.07E-03	3.26E-04	5.95E-05	1.02E-04	5.88E-04
5417774202753	541777	4202753	UCART1	4.27E-04	1.71E-04	9.49E-05	1.11E-03	3.33E-04	6.15E-05	1.05E-04	6.56E-04
5417874202753	541787	4202753	UCART1	4.83E-04	1.83E-04	9.98E-05	1.15E-03	3.38E-04	6.36E-05	1.07E-04	6.59E-04
5417974202753	541797	4202753	UCART1	5.51E-04	1.98E-04	1.05E-04	1.19E-03	3.45E-04	6.58E-05	1.09E-04	5.99E-04
5418074202753	541807	4202753	UCART1	6.38E-04	2.14E-04	1.11E-04	1.24E-03	3.50E-04	6.77E-05	1.11E-04	9.79E-04
5418174202753	541817	4202753	UCART1	7.46E-04	2.32E-04	1.17E-04	1.28E-03	3.56E-04	7.00E-05	1.14E-04	8.30E-04
5418274202753	541827	4202753	UCART1	8.93E-04	2.52E-04	1.24E-04	9.35E-04	3.62E-04	7.20E-05	1.16E-04	7.70E-04
5418374202753	541837	4202753	UCART1	1.10E-03	2.76E-04	1.31E-04	6.92E-04	3.67E-04	7.40E-05	1.18E-04	6.34E-04
5418474202753	541847	4202753	UCART1	1.41E-03	3.04E-04	1.39E-04	9.81E-04	3.73E-04	7.58E-05	1.20E-04	5.37E-04
5418574202753	541857	4202753	UCART1	1.91E-03	3.36E-04	1.48E-04	7.14E-04	3.78E-04	7.76E-05	1.21E-04	4.65E-04
5418974202753	541897	4202753	UCART1	4.38E-03	5.41E-04	1.95E-04	7.53E-04	3.99E-04	8.42E-05	1.28E-04	2.93E-04
5419074202753	541907	4202753	UCART1	4.63E-03	6.26E-04	2.10E-04	8.68E-04	4.04E-04	8.58E-05	1.29E-04	2.67E-04
5419174202753	541917	4202753	UCART1	5.69E-03	7.39E-04	2.26E-04	7.72E-04	4.10E-04	8.73E-05	1.31E-04	2.44E-04
5419274202753	541927	4202753	UCART1	6.77E-03	8.93E-04	2.45E-04	5.94E-04	4.15E-04	8.87E-05	1.32E-04	2.24E-04
5419374202753	541937	4202753	UCART1	7.42E-03	1.12E-03	2.67E-04	7.91E-04	4.20E-04	9.00E-05	1.33E-04	2.07E-04
5419474202753	541947	4202753	UCART1	7.52E-03	1.22E-03	2.91E-04	8.95E-04	4.25E-04	9.13E-05	1.34E-04	1.91E-04
5419574202753	541957	4202753	UCART1	6.50E-03	1.26E-03	3.19E-04	8.09E-04	4.31E-04	9.25E-05	1.36E-04	1.78E-04
5419674202753	541967	4202753	UCART1	4.64E-03	1.45E-03	3.52E-04	8.99E-04	4.36E-04	9.37E-05	1.37E-04	1.65E-04
5419774202753	541977	4202753	UCART1	3.38E-03	1.50E-03	3.90E-04	8.24E-04	4.42E-04	9.47E-05	1.38E-04	1.54E-04
5419874202753	541987	4202753	UCART1	2.53E-03	1.96E-03	4.36E-04	8.95E-04	4.48E-04	9.59E-05	1.39E-04	1.45E-04
5419974202753	541997	4202753	UCART1	1.95E-03	1.55E-03	4.91E-04	8.28E-04	4.54E-04	9.71E-05	1.40E-04	1.36E-04
5420074202753	542007	4202753	UCART1	1.55E-03	1.29E-03	5.60E-04	8.87E-04	4.60E-04	9.81E-05	1.41E-04	1.27E-04
5420174202753	542017	4202753	UCART1	1.25E-03	1.10E-03	6.49E-04	8.31E-04	4.67E-04	9.90E-05	1.42E-04	1.20E-04
5420274202753	542027	4202753	UCART1	1.04E-03	9.59E-04	7.63E-04	1.16E-03	4.73E-04	1.00E-04	1.43E-04	1.13E-04
5420374202753	542037	4202753	UCART1	8.73E-04	8.46E-04	9.16E-04	8.23E-04	4.79E-04	1.01E-04	1.44E-04	1.07E-04
5420474202753	542047	4202753	UCART1	7.45E-04	7.55E-04	1.14E-03	1.12E-03	4.86E-04	1.02E-04	1.45E-04	1.01E-04
5420574202753	542057	4202753	UCART1	6.45E-04	6.79E-04	1.51E-03	1.14E-03	4.92E-04	1.03E-04	1.45E-04	9.55E-05
5420674202753	542067	4202753	UCART1	5.67E-04	6.17E-04	1.27E-03	1.07E-03	5.00E-04	1.04E-04	1.46E-04	9.04E-05
5420774202753	542077	4202753	UCART1	5.03E-04	5.63E-04	1.17E-03	1.41E-03	5.08E-04	1.05E-04	1.47E-04	8.57E-05
5420874202753	542087	4202753	UCART1	4.49E-04	5.15E-04	1.55E-03	1.36E-03	5.15E-04	1.06E-04	1.47E-04	8.14E-05
5420974202753	542097	4202753	UCART1	4.04E-04	4.73E-04	1.68E-03	1.31E-03	5.22E-04	1.07E-04	1.48E-04	7.74E-05
5421074202753	542107	4202753	UCART1	3.67E-04	4.36E-04	1.56E-03	1.25E-03	5.29E-04	1.08E-04	1.48E-04	7.36E-05
5421174202753	542117	4202753	UCART1	3.35E-04	4.03E-04	1.28E-03	1.21E-03	5.37E-04	1.09E-04	1.49E-04	7.01E-05
5421274202753	542127	4202753	UCART1	3.08E-04	3.74E-04	1.09E-03	1.17E-03	5.44E-04	1.09E-04	1.49E-04	6.68E-05
5421374202753	542137	4202753	UCART1	2.85E-04	3.47E-04	9.42E-04	1.14E-03	5.55E-04	1.10E-04	1.49E-04	6.36E-05
5421474202753	542147	4202753	UCART1	2.64E-04	3.23E-04	8.27E-04	1.10E-03	5.63E-04	1.11E-04	1.49E-04	6.07E-05
5421574202753	542157	4202753	UCART1	2.45E-04	3.02E-04	7.33E-04	1.06E-03	5.71E-04	1.11E-04	1.49E-04	5.80E-05
5421674202753	542167	4202753	RESIDENT	2.29E-04	2.82E-04	6.56E-04	1.03E-03	5.80E-04	1.12E-04	1.49E-04	5.55E-05
5421774202753	542177	4202753	UCART1	2.14E-04	2.64E-04	5.92E-04	9.99E-04	5.89E-04	1.13E-04	1.48E-04	5.31E-05
5421874202753	542187	4202753	UCART1	2.01E-04	2.48E-04	5.36E-04	9.70E-04	5.98E-04	1.14E-04	1.48E-04	5.09E-05
5421974202753	542197	4202753	UCART1	1.89E-04	2.32E-04	4.88E-04	9.39E-04	6.06E-04	1.15E-04	1.46E-04	4.88E-05
5422074202753	542207	4202753	UCART1	1.78E-04	2.19E-04	4.46E-04	9.05E-04	6.12E-04	1.16E-04	1.45E-04	4.69E-05
5422174202753	542217	4202753	UCART1	1.67E-04	2.06E-04	4.09E-04	8.74E-04	6.20E-04	1.17E-04	1.42E-04	4.50E-05
5422274202753	542227	4202753	UCART1	1.58E-04	1.94E-04	3.76E-04	8.46E-04	6.28E-04	1.18E-04	1.40E-04	4.33E-05
5422374202753	542237	4202753	UCART1	1.50E-04	1.83E-04	3.47E-04	8.25E-04	6.41E-04	1.19E-04	1.36E-04	4.16E-05
5422474202753	542247	4202753	UCART1	1.43E-04	1.73E-04	3.21E-04	7.99E-04	6.52E-04	1.20E-04	1.32E-04	4.01E-05
5422574202753	542257	4202753	UCART1	1.36E-04	1.64E-04	2.98E-04	7.76E-04	6.66E-04	1.21E-04	1.28E-04	3.86E-05
5415474202763	541547	4202763	UCART1	9.33E-05	5.63E-05	4.12E-05	1.85E-04	1.07E-04	2.43E-05	3.66E-05	6.45E-05
5415574202763	541557	4202763	UCART1	9.76E-05	5.83E-05	4.24E-05	2.14E-04	1.16E-04	2.53E-05	3.88E-05	6.82E-05
5415674202763	541567	4202763	UCART1	1.02E-04	6.04E-05	4.37E-05	2.54E-04	1.26E-04	2.63E-05	4.12E-05	7.23E-05
5415774202763	541577	4202763	UCART1	1.07E-04	6.26E-05	4.49E-05	3.11E-04	1.37E-04	2.74E-05	4.38E-05	7.67E-05
5415874202763	541587	4202763	UCART1	1.13E-04	6.49E-05	4.63E-05	3.87E-04	1.49E-04	2.86E-05	4.65E-05	8.15E-05
5415974202763	541597	4202763	UCART1	1.18E-04	6.74E-05	4.77E-05	4.75E-04	1.62E-04	2.98E-05	4.94E-05	8.68E-05
5416074202763	541607	4202763	UCART1	1.25E-04	7.01E-05	4.92E-05	5.63E-04	1.76E-04	3.12E-05	5.25E-05	9.27E-05
5416174202763	541617	4202763	UCART1	1.31E-04	7.30E-05	5.08E-05	6.40E-04	1.90E-04	3.26E-05	5.57E-05	9.92E-05
5416274202763	541627	4202763	UCART1	1.39E-04	7.61E-05	5.25E-05	7.07E-04	2.04E-04	3.41E-05	5.90E-05	1.06E-04
5416374202763	541637	4202763	UCART1	1.47E-04	7.95E-05	5.42E-05	7.67E-04	2.17E-04	3.55E-05	6.22E-05	1.15E-04
5416474202763	541647	4202763	UCART1	1.56E-04	8.30E-05	5.61E-05	8.10E-04	2.32E-04	3.72E-05	6.60E-05	1.24E-04
5416574202763	541657	4202763	UCART1	1.65E-04	8.68E-05	5.80E-05	8.50E-04	2.46E-04	3.90E-05	6.98E-05	1.34E-04
5416674202763	541667	4202763	UCART1	1.76E-04	9.10E-05	6.01E-05	8.91E-04	2.59E-04	4.08E-05	7.36E-05	1.46E-04
5416774202763	541677	4202763	UCART1	1.88E-04	9.55E-05	6.23E-05	9.31E-04	2.70E-04	4.26E-05	7.73E-05	1.60E-04
5416874202763	541687	4202763	UCART1	2.01E-04	1.00E-04	6.47E-05	9.75E-04	2.81E-04	4.44E-05	8.09E-05	1.76E-04
5416974202763	541697	4202763	UCART1	2.16E-04	1.06E-04	6.73E-05	1.02E-03	2.91E-04	4.63E-05	8.45E-05	1.95E-04
5417074202763	541707	4202763	UCART1	2.32E-04	1.11E-04	7.00E-05	1.05E-03	3.01E-04	4.83E-05	8.82E-05	2.18E-04
5417174202763	541717	4202763	UCART1	2.51E-04	1.18E-04	7.29E-05	1.09E-03	3.10E-04	5.04E-05	9.18E-05	2.45E-04
5417274202763	541727	4202763	UCART1	2.73E-04	1.25E-04	7.60E-05	1.14E-03	3.19E-04	5.25E-05	9.51E-05	2.79E-04
5417374202763	541737	4202763	UCART1	2.98E-04	1.32E-04	7.93E-05	1.18E-03	3.27E-04	5.48E-05	9.86E-05	3.21E-04
5417474202763	541747	4202763	UCART1	3.27E-04	1.40E-04	8.29E-05	1.23E-03	3.35E-04	5.70E-05	1.02E-04	3.77E-04
5417574202763	541757	4202763	UCART1	3.61E-04	1.50E-04	8.67E-05	1.27E-03	3.43E-04	5.93E-05	1.05E-04	4.53E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417674202763	541767	4202763	UCART1	4.03E-04	1.60E-04	9.09E-05	9.47E-04	3.50E-04	6.15E-05	1.07E-04	5.63E-04
5417774202763	541777	4202763	UCART1	4.53E-04	1.71E-04	9.54E-05	9.64E-04	3.57E-04	6.36E-05	1.10E-04	7.45E-04
5417874202763	541787	4202763	UCART1	5.14E-04	1.84E-04	1.00E-04	1.00E-03	3.63E-04	6.58E-05	1.12E-04	6.37E-04
5417974202763	541797	4202763	UCART1	5.90E-04	1.98E-04	1.06E-04	7.20E-04	3.70E-04	6.80E-05	1.15E-04	7.41E-04
5418074202763	541807	4202763	UCART1	6.87E-04	2.14E-04	1.11E-04	1.05E-03	3.76E-04	7.01E-05	1.17E-04	7.75E-04
5418174202763	541817	4202763	UCART1	8.11E-04	2.32E-04	1.18E-04	7.39E-04	3.83E-04	7.23E-05	1.19E-04	8.69E-04
5418274202763	541827	4202763	UCART1	9.81E-04	2.52E-04	1.24E-04	7.64E-04	3.89E-04	7.44E-05	1.22E-04	8.06E-04
5418374202763	541837	4202763	UCART1	1.22E-03	2.75E-04	1.32E-04	7.63E-04	3.95E-04	7.64E-05	1.23E-04	6.60E-04
5418474202763	541847	4202763	UCART1	1.60E-03	3.02E-04	1.40E-04	8.02E-04	4.01E-04	7.82E-05	1.25E-04	5.57E-04
5418574202763	541857	4202763	UCART1	2.24E-03	3.33E-04	1.49E-04	7.82E-04	4.07E-04	8.02E-05	1.27E-04	4.79E-04
5418974202763	541897	4202763	UCART1	5.50E-03	5.29E-04	1.94E-04	8.06E-04	4.30E-04	8.75E-05	1.35E-04	2.99E-04
5419074202763	541907	4202763	UCART1	5.70E-03	6.11E-04	2.09E-04	8.70E-04	4.36E-04	8.91E-05	1.36E-04	2.72E-04
5419174202763	541917	4202763	UCART1	8.04E-03	7.18E-04	2.25E-04	8.18E-04	4.42E-04	9.06E-05	1.38E-04	2.48E-04
5419274202763	541927	4202763	UCART1	9.79E-03	8.63E-04	2.44E-04	8.83E-04	4.48E-04	9.20E-05	1.39E-04	2.28E-04
5419574202763	541957	4202763	UCART1	9.10E-03	1.19E-03	3.16E-04	8.31E-04	4.67E-04	9.59E-05	1.43E-04	1.80E-04
5419674202763	541967	4202763	UCART1	5.74E-03	1.46E-03	3.47E-04	1.15E-03	4.73E-04	9.72E-05	1.44E-04	1.68E-04
5419774202763	541977	4202763	UCART1	3.91E-03	1.96E-03	3.84E-04	8.23E-04	4.79E-04	9.86E-05	1.45E-04	1.57E-04
5419874202763	541987	4202763	UCART1	2.84E-03	1.72E-03	4.28E-04	1.12E-03	4.85E-04	9.98E-05	1.46E-04	1.47E-04
5419974202763	541997	4202763	UCART1	2.14E-03	1.62E-03	4.81E-04	1.18E-03	4.93E-04	1.01E-04	1.47E-04	1.37E-04
5420074202763	542007	4202763	UCART1	1.67E-03	1.33E-03	5.47E-04	1.08E-03	5.00E-04	1.02E-04	1.49E-04	1.29E-04
5420174202763	542017	4202763	UCART1	1.34E-03	1.14E-03	6.32E-04	1.43E-03	5.08E-04	1.03E-04	1.49E-04	1.21E-04
5420274202763	542027	4202763	UCART1	1.10E-03	9.85E-04	7.40E-04	1.38E-03	5.16E-04	1.04E-04	1.50E-04	1.14E-04
5420374202763	542037	4202763	UCART1	9.21E-04	8.65E-04	8.82E-04	1.32E-03	5.23E-04	1.05E-04	1.52E-04	1.08E-04
5420474202763	542047	4202763	UCART1	7.83E-04	7.70E-04	1.09E-03	1.28E-03	5.31E-04	1.06E-04	1.53E-04	1.02E-04
5420574202763	542057	4202763	UCART1	6.75E-04	6.91E-04	1.41E-03	1.23E-03	5.38E-04	1.07E-04	1.54E-04	9.66E-05
5420674202763	542067	4202763	UCART1	5.94E-04	6.27E-04	1.23E-03	1.20E-03	5.49E-04	1.08E-04	1.54E-04	9.14E-05
5420774202763	542077	4202763	UCART1	5.25E-04	5.71E-04	1.44E-03	1.16E-03	5.58E-04	1.09E-04	1.55E-04	8.66E-05
5420874202763	542087	4202763	UCART1	4.69E-04	5.22E-04	1.53E-03	1.13E-03	5.67E-04	1.10E-04	1.56E-04	8.22E-05
5420974202763	542097	4202763	UCART1	4.22E-04	4.80E-04	1.75E-03	1.09E-03	5.76E-04	1.11E-04	1.57E-04	7.81E-05
5421074202763	542107	4202763	UCART1	3.82E-04	4.42E-04	1.64E-03	1.05E-03	5.84E-04	1.12E-04	1.57E-04	7.43E-05
5421174202763	542117	4202763	UCART1	3.48E-04	4.08E-04	1.34E-03	1.02E-03	5.93E-04	1.13E-04	1.58E-04	7.07E-05
5421274202763	542127	4202763	UCART1	3.20E-04	3.78E-04	1.13E-03	9.91E-04	6.04E-04	1.13E-04	1.58E-04	6.73E-05
5421374202763	542137	4202763	UCART1	2.95E-04	3.51E-04	9.74E-04	9.65E-04	6.16E-04	1.14E-04	1.58E-04	6.42E-05
5421474202763	542147	4202763	UCART1	2.73E-04	3.27E-04	8.51E-04	9.37E-04	6.26E-04	1.15E-04	1.59E-04	6.12E-05
5421574202763	542157	4202763	UCART1	2.54E-04	3.05E-04	7.53E-04	9.09E-04	6.36E-04	1.16E-04	1.59E-04	5.85E-05
5421674202763	542167	4202763	RESIDENT	2.36E-04	2.85E-04	6.72E-04	8.82E-04	6.46E-04	1.17E-04	1.58E-04	5.59E-05
5421774202763	542177	4202763	UCART1	2.21E-04	2.67E-04	6.05E-04	8.59E-04	6.58E-04	1.17E-04	1.58E-04	5.35E-05
5421874202763	542187	4202763	UCART1	2.07E-04	2.50E-04	5.48E-04	8.36E-04	6.70E-04	1.18E-04	1.57E-04	5.13E-05
5421974202763	542197	4202763	UCART1	1.94E-04	2.35E-04	4.98E-04	8.11E-04	6.80E-04	1.19E-04	1.56E-04	4.92E-05
5422074202763	542207	4202763	UCART1	1.82E-04	2.21E-04	4.54E-04	7.84E-04	6.88E-04	1.21E-04	1.54E-04	4.72E-05
5422174202763	542217	4202763	UCART1	1.72E-04	2.08E-04	4.16E-04	7.63E-04	7.01E-04	1.22E-04	1.52E-04	4.53E-05
5422274202763	542227	4202763	RESIDENT	1.63E-04	1.96E-04	3.83E-04	7.44E-04	7.17E-04	1.22E-04	1.50E-04	4.36E-05
5422374202763	542237	4202763	RESIDENT	1.54E-04	1.85E-04	3.53E-04	7.21E-04	7.30E-04	1.24E-04	1.46E-04	4.19E-05
5422474202763	542247	4202763	UCART1	1.46E-04	1.75E-04	3.26E-04	6.97E-04	7.43E-04	1.25E-04	1.42E-04	4.03E-05
5422574202763	542257	4202763	UCART1	1.39E-04	1.65E-04	3.02E-04	6.75E-04	7.59E-04	1.26E-04	1.36E-04	3.89E-05
5415474202773	541547	4202773	UCART1	9.52E-05	5.65E-05	4.14E-05	1.95E-04	1.11E-04	2.47E-05	3.75E-05	6.45E-05
5415574202773	541557	4202773	UCART1	9.97E-05	5.85E-05	4.26E-05	2.27E-04	1.21E-04	2.57E-05	3.98E-05	6.82E-05
5415674202773	541567	4202773	UCART1	1.04E-04	6.06E-05	4.38E-05	2.74E-04	1.32E-04	2.67E-05	4.23E-05	7.22E-05
5415774202773	541577	4202773	UCART1	1.10E-04	6.29E-05	4.51E-05	3.44E-04	1.44E-04	2.78E-05	4.50E-05	7.66E-05
5415874202773	541587	4202773	UCART1	1.15E-04	6.53E-05	4.65E-05	4.44E-04	1.57E-04	2.91E-05	4.79E-05	8.14E-05
5415974202773	541597	4202773	UCART1	1.21E-04	6.78E-05	4.79E-05	5.65E-04	1.71E-04	3.04E-05	5.11E-05	8.66E-05
5416074202773	541607	4202773	UCART1	1.28E-04	7.05E-05	4.94E-05	6.81E-04	1.86E-04	3.18E-05	5.44E-05	9.24E-05
5416174202773	541617	4202773	UCART1	1.35E-04	7.34E-05	5.10E-05	7.76E-04	2.02E-04	3.33E-05	5.78E-05	9.87E-05
5416274202773	541627	4202773	UCART1	1.43E-04	7.65E-05	5.27E-05	8.56E-04	2.18E-04	3.48E-05	6.14E-05	1.06E-04
5416374202773	541637	4202773	UCART1	1.51E-04	7.99E-05	5.45E-05	9.30E-04	2.33E-04	3.63E-05	6.48E-05	1.14E-04
5416474202773	541647	4202773	UCART1	1.61E-04	8.35E-05	5.63E-05	9.84E-04	2.49E-04	3.80E-05	6.88E-05	1.23E-04
5416574202773	541657	4202773	UCART1	1.71E-04	8.73E-05	5.83E-05	1.03E-03	2.64E-04	3.99E-05	7.30E-05	1.33E-04
5416674202773	541667	4202773	UCART1	1.82E-04	9.15E-05	6.04E-05	1.09E-03	2.78E-04	4.18E-05	7.70E-05	1.44E-04
5416774202773	541677	4202773	UCART1	1.95E-04	9.61E-05	6.27E-05	1.15E-03	2.90E-04	4.36E-05	8.08E-05	1.58E-04
5416874202773	541687	4202773	UCART1	2.09E-04	1.01E-04	6.50E-05	1.20E-03	3.03E-04	4.56E-05	8.50E-05	1.73E-04
5416974202773	541697	4202773	UCART1	2.24E-04	1.06E-04	6.76E-05	8.65E-04	3.14E-04	4.77E-05	8.89E-05	1.92E-04
5417074202773	541707	4202773	UCART1	2.42E-04	1.12E-04	7.03E-05	9.54E-04	3.24E-04	4.97E-05	9.27E-05	2.14E-04
5417174202773	541717	4202773	UCART1	2.62E-04	1.18E-04	7.32E-05	9.25E-04	3.34E-04	5.20E-05	9.67E-05	2.40E-04
5417274202773	541727	4202773	UCART1	2.85E-04	1.25E-04	7.64E-05	1.01E-03	3.43E-04	5.42E-05	1.00E-04	2.73E-04
5417374202773	541737	4202773	UCART1	3.12E-04	1.33E-04	7.97E-05	7.19E-04	3.52E-04	5.65E-05	1.04E-04	3.14E-04
5417474202773	541747	4202773	UCART1	3.43E-04	1.41E-04	8.33E-05	6.99E-04	3.61E-04	5.89E-05	1.07E-04	3.67E-04
5417574202773	541757	4202773	UCART1	3.80E-04	1.50E-04	8.72E-05	7.42E-04	3.69E-04	6.12E-05	1.10E-04	4.39E-04
5417674202773	541767	4202773	UCART1	4.25E-04	1.60E-04	9.14E-05	7.33E-04	3.76E-04	6.35E-05	1.13E-04	5.42E-04
5417774202773	541777	4202773	UCART1	4.79E-04	1.72E-04	9.59E-05	7.69E-04	3.84E-04	6.59E-05	1.16E-04	7.05E-04
5417874202773	541787	4202773	UCART1	5.47E-04	1.84E-04	1.01E-04	7.71E-04	3.90E-04	6.80E-05	1.18E-04	7.78E-04
5417974202773	541797	4202773	UCART1	6.30E-04	1.98E-04	1.06E-04	7.89E-04	3.98E-04	7.05E-05	1.21E-04	5.81E-04
5418074202773	541807	4202773	UCART1	7.36E-04	2.13E-04	1.12E-04	7.95E-04	4.06E-04	7.29E-05	1.23E-04	8.06E-04
5418174202773	541817	4202773	UCART1	8.77E-04	2.31E-04	1.18E-04	8.02E-04	4.13E-04	7.52E-05	1.26E-04	8.94E-04
5418274202773	541827	4202773	UCART1	1.07E-03	2.51E-04	1.25E-04	8.17E-04	4.20E-04	7.74E-05	1.28E-04	8.41E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374202773	541837	4202773	UCART1	1.36E-03	2.73E-04	1.32E-04	8.18E-04	4.26E-04	7.94E-05	1.30E-04	6.82E-04
5418474202773	541847	4202773	UCART1	1.82E-03	3.00E-04	1.40E-04	8.42E-04	4.33E-04	8.13E-05	1.32E-04	5.74E-04
5418574202773	541857	4202773	UCART1	2.68E-03	3.30E-04	1.49E-04	8.33E-04	4.40E-04	8.31E-05	1.34E-04	4.93E-04
5419674202773	541967	4202773	UCART1	7.10E-03	1.39E-03	3.42E-04	1.36E-03	5.16E-04	1.01E-04	1.52E-04	1.70E-04
5419774202773	541977	4202773	UCART1	4.59E-03	1.51E-03	3.78E-04	1.32E-03	5.23E-04	1.02E-04	1.53E-04	1.59E-04
5419874202773	541987	4202773	UCART1	3.17E-03	1.45E-03	4.20E-04	1.27E-03	5.30E-04	1.04E-04	1.55E-04	1.49E-04
5419974202773	541997	4202773	UCART1	2.33E-03	1.70E-03	4.71E-04	1.23E-03	5.38E-04	1.05E-04	1.56E-04	1.39E-04
5420074202773	542007	4202773	UCART1	1.80E-03	1.39E-03	5.35E-04	1.20E-03	5.48E-04	1.06E-04	1.57E-04	1.31E-04
5420174202773	542017	4202773	UCART1	1.43E-03	1.17E-03	6.14E-04	1.17E-03	5.58E-04	1.07E-04	1.58E-04	1.23E-04
5420274202773	542027	4202773	UCART1	1.17E-03	1.01E-03	7.17E-04	1.14E-03	5.67E-04	1.08E-04	1.59E-04	1.16E-04
5420374202773	542037	4202773	UCART1	9.71E-04	8.87E-04	8.51E-04	1.10E-03	5.77E-04	1.09E-04	1.60E-04	1.09E-04
5420474202773	542047	4202773	UCART1	8.22E-04	7.87E-04	1.04E-03	1.07E-03	5.85E-04	1.10E-04	1.62E-04	1.03E-04
5420574202773	542057	4202773	UCART1	7.04E-04	7.04E-04	1.32E-03	1.03E-03	5.93E-04	1.12E-04	1.63E-04	9.77E-05
5420674202773	542067	4202773	UCART1	6.19E-04	6.38E-04	1.47E-03	1.01E-03	6.06E-04	1.12E-04	1.64E-04	9.24E-05
5420774202773	542077	4202773	UCART1	5.48E-04	5.80E-04	1.45E-03	9.84E-04	6.18E-04	1.13E-04	1.65E-04	8.75E-05
5420874202773	542087	4202773	UCART1	4.88E-04	5.30E-04	1.59E-03	9.56E-04	6.29E-04	1.14E-04	1.66E-04	8.31E-05
5420974202773	542097	4202773	UCART1	4.38E-04	4.86E-04	1.82E-03	9.26E-04	6.39E-04	1.15E-04	1.66E-04	7.89E-05
5421074202773	542107	4202773	UCART1	3.97E-04	4.48E-04	1.74E-03	9.01E-04	6.51E-04	1.16E-04	1.67E-04	7.50E-05
5421174202773	542117	4202773	UCART1	3.62E-04	4.13E-04	1.40E-03	8.78E-04	6.63E-04	1.17E-04	1.68E-04	7.14E-05
5421274202773	542127	4202773	UCART1	3.32E-04	3.83E-04	1.17E-03	8.57E-04	6.77E-04	1.18E-04	1.68E-04	6.79E-05
5421374202773	542137	4202773	UCART1	3.05E-04	3.56E-04	1.01E-03	8.34E-04	6.89E-04	1.19E-04	1.69E-04	6.47E-05
5421474202773	542147	4202773	UCART1	2.82E-04	3.31E-04	8.76E-04	8.13E-04	7.03E-04	1.20E-04	1.69E-04	6.18E-05
5421574202773	542157	4202773	UCART1	2.61E-04	3.08E-04	7.71E-04	7.89E-04	7.14E-04	1.21E-04	1.69E-04	5.90E-05
5421674202773	542167	4202773	UCART1	2.43E-04	2.88E-04	6.87E-04	7.67E-04	7.27E-04	1.22E-04	1.69E-04	5.64E-05
5421774202773	542177	4202773	UCART1	2.26E-04	2.70E-04	6.17E-04	7.48E-04	7.41E-04	1.23E-04	1.69E-04	5.40E-05
5421874202773	542187	4202773	UCART1	2.12E-04	2.53E-04	5.59E-04	7.33E-04	7.60E-04	1.23E-04	1.68E-04	5.17E-05
5421974202773	542197	4202773	UCART1	1.99E-04	2.37E-04	5.07E-04	7.13E-04	7.74E-04	1.24E-04	1.67E-04	4.95E-05
5422074202773	542207	4202773	RESIDENT	1.87E-04	2.23E-04	4.63E-04	6.92E-04	7.87E-04	1.26E-04	1.65E-04	4.75E-05
5422174202773	542217	4202773	UCART1	1.76E-04	2.10E-04	4.23E-04	6.73E-04	8.03E-04	1.27E-04	1.63E-04	4.57E-05
5422274202773	542227	4202773	RESIDENT	1.66E-04	1.98E-04	3.89E-04	6.55E-04	8.22E-04	1.28E-04	1.61E-04	4.39E-05
5422374202773	542237	4202773	RESIDENT	1.57E-04	1.87E-04	3.58E-04	6.38E-04	8.43E-04	1.29E-04	1.57E-04	4.22E-05
5422474202773	542247	4202773	UCART1	1.48E-04	1.76E-04	3.30E-04	6.16E-04	8.59E-04	1.30E-04	1.52E-04	4.06E-05
5422574202773	542257	4202773	UCART1	1.41E-04	1.67E-04	3.05E-04	5.96E-04	8.79E-04	1.32E-04	1.46E-04	3.91E-05
5415474202783	541547	4202783	UCART1	9.68E-05	5.68E-05	4.16E-05	2.06E-04	1.15E-04	2.51E-05	3.85E-05	6.46E-05
5415574202783	541557	4202783	UCART1	1.01E-04	5.88E-05	4.27E-05	2.43E-04	1.26E-04	2.61E-05	4.09E-05	6.82E-05
5415674202783	541567	4202783	UCART1	1.06E-04	6.09E-05	4.40E-05	2.96E-04	1.38E-04	2.72E-05	4.35E-05	7.22E-05
5415774202783	541577	4202783	UCART1	1.12E-04	6.32E-05	4.53E-05	3.83E-04	1.51E-04	2.83E-05	4.63E-05	7.65E-05
5415874202783	541587	4202783	UCART1	1.18E-04	6.56E-05	4.67E-05	5.22E-04	1.66E-04	2.96E-05	4.95E-05	8.12E-05
5415974202783	541597	4202783	UCART1	1.24E-04	6.81E-05	4.81E-05	7.01E-04	1.82E-04	3.09E-05	5.28E-05	8.63E-05
5416074202783	541607	4202783	UCART1	1.31E-04	7.09E-05	4.96E-05	8.58E-04	1.99E-04	3.24E-05	5.63E-05	9.20E-05
5416174202783	541617	4202783	UCART1	1.38E-04	7.38E-05	5.12E-05	9.83E-04	2.16E-04	3.39E-05	6.00E-05	9.83E-05
5416274202783	541627	4202783	UCART1	1.46E-04	7.69E-05	5.29E-05	1.08E-03	2.34E-04	3.55E-05	6.38E-05	1.05E-04
5416374202783	541637	4202783	UCART1	1.55E-04	8.03E-05	5.47E-05	7.69E-04	2.51E-04	3.71E-05	6.77E-05	1.13E-04
5416474202783	541647	4202783	UCART1	1.65E-04	8.39E-05	5.66E-05	9.12E-04	2.68E-04	3.89E-05	7.18E-05	1.22E-04
5416574202783	541657	4202783	UCART1	1.76E-04	8.78E-05	5.86E-05	8.59E-04	2.85E-04	4.08E-05	7.62E-05	1.32E-04
5416674202783	541667	4202783	UCART1	1.88E-04	9.20E-05	6.07E-05	6.10E-04	3.00E-04	4.27E-05	8.05E-05	1.43E-04
5416774202783	541677	4202783	UCART1	2.01E-04	9.65E-05	6.30E-05	9.34E-04	3.15E-04	4.49E-05	8.51E-05	1.56E-04
5416874202783	541687	4202783	UCART1	2.15E-04	1.01E-04	6.54E-05	6.49E-04	3.28E-04	4.71E-05	8.97E-05	1.71E-04
5416974202783	541697	4202783	UCART1	2.32E-04	1.07E-04	6.79E-05	7.36E-04	3.40E-04	4.91E-05	9.37E-05	1.89E-04
5417074202783	541707	4202783	UCART1	2.51E-04	1.13E-04	7.07E-05	6.92E-04	3.51E-04	5.14E-05	9.79E-05	2.10E-04
5417174202783	541717	4202783	UCART1	2.72E-04	1.19E-04	7.36E-05	7.68E-04	3.62E-04	5.37E-05	1.02E-04	2.36E-04
5417274202783	541727	4202783	UCART1	2.97E-04	1.26E-04	7.68E-05	7.31E-04	3.71E-04	5.60E-05	1.06E-04	2.67E-04
5417374202783	541737	4202783	UCART1	3.26E-04	1.33E-04	8.01E-05	7.96E-04	3.81E-04	5.84E-05	1.09E-04	3.07E-04
5417474202783	541747	4202783	UCART1	3.59E-04	1.41E-04	8.37E-05	7.59E-04	3.90E-04	6.10E-05	1.13E-04	3.57E-04
5417574202783	541757	4202783	UCART1	3.98E-04	1.51E-04	8.76E-05	8.12E-04	3.99E-04	6.34E-05	1.16E-04	4.25E-04
5417674202783	541767	4202783	UCART1	4.46E-04	1.61E-04	9.18E-05	7.85E-04	4.07E-04	6.59E-05	1.19E-04	5.20E-04
5417774202783	541777	4202783	UCART1	5.04E-04	1.72E-04	9.63E-05	8.30E-04	4.16E-04	6.84E-05	1.22E-04	6.68E-04
5417874202783	541787	4202783	UCART1	5.77E-04	1.84E-04	1.01E-04	8.11E-04	4.23E-04	7.07E-05	1.25E-04	5.95E-04
5417974202783	541797	4202783	UCART1	6.69E-04	1.98E-04	1.06E-04	8.41E-04	4.31E-04	7.31E-05	1.27E-04	7.10E-04
5418074202783	541807	4202783	UCART1	7.87E-04	2.13E-04	1.12E-04	8.24E-04	4.39E-04	7.56E-05	1.30E-04	7.78E-04
5418174202783	541817	4202783	UCART1	9.46E-04	2.30E-04	1.18E-04	8.40E-04	4.47E-04	7.79E-05	1.33E-04	7.53E-04
5418274202783	541827	4202783	UCART1	1.17E-03	2.49E-04	1.25E-04	8.26E-04	4.55E-04	8.03E-05	1.35E-04	8.82E-04
5418374202783	541837	4202783	UCART1	1.50E-03	2.72E-04	1.32E-04	8.39E-04	4.63E-04	8.24E-05	1.37E-04	7.09E-04
5418474202783	541847	4202783	UCART1	2.04E-03	2.97E-04	1.40E-04	8.26E-04	4.70E-04	8.47E-05	1.40E-04	5.91E-04
5419674202783	541967	4202783	UCART1	8.51E-03	1.37E-03	3.38E-04	1.12E-03	5.66E-04	1.05E-04	1.61E-04	1.73E-04
5419774202783	541977	4202783	UCART1	5.30E-03	1.20E-03	3.72E-04	1.10E-03	5.76E-04	1.06E-04	1.62E-04	1.61E-04
5419874202783	541987	4202783	UCART1	3.54E-03	1.85E-03	4.13E-04	1.06E-03	5.84E-04	1.08E-04	1.64E-04	1.51E-04
5419974202783	541997	4202783	UCART1	2.55E-03	1.80E-03	4.62E-04	1.04E-03	5.94E-04	1.09E-04	1.65E-04	1.41E-04
5420074202783	542007	4202783	UCART1	1.93E-03	1.45E-03	5.22E-04	1.01E-03	6.05E-04	1.10E-04	1.66E-04	1.33E-04
5420174202783	542017	4202783	UCART1	1.51E-03	1.21E-03	5.96E-04	9.84E-04	6.15E-04	1.12E-04	1.68E-04	1.25E-04
5420274202783	542027	4202783	UCART1	1.23E-03	1.04E-03	6.94E-04	9.66E-04	6.29E-04	1.13E-04	1.69E-04	1.17E-04
5420374202783	542037	4202783	UCART1	1.02E-03	9.10E-04	8.21E-04	9.41E-04	6.40E-04	1.14E-04	1.70E-04	1.11E-04
5420474202783	542047	4202783	UCART1	8.60E-04	8.05E-04	9.94E-04	9.15E-04	6.51E-04	1.15E-04	1.72E-04	1.04E-04
5420574202783	542057	4202783	UCART1	7.40E-04	7.20E-04	1.26E-03	8.92E-04	6.64E-04	1.16E-04	1.73E-04	9.87E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202783	542067	4202783	UCART1	6.45E-04	6.50E-04	1.37E-03	8.71E-04	6.78E-04	1.17E-04	1.74E-04	9.34E-05
5420774202783	542077	4202783	UCART1	5.70E-04	5.90E-04	1.36E-03	8.52E-04	6.93E-04	1.18E-04	1.75E-04	8.84E-05
5420874202783	542087	4202783	UCART1	5.07E-04	5.38E-04	1.52E-03	8.30E-04	7.06E-04	1.19E-04	1.76E-04	8.39E-05
5420974202783	542097	4202783	UCART1	4.55E-04	4.93E-04	1.51E-03	8.09E-04	7.20E-04	1.20E-04	1.77E-04	7.96E-05
5421074202783	542107	4202783	UCART1	4.12E-04	4.54E-04	1.85E-03	7.91E-04	7.36E-04	1.21E-04	1.78E-04	7.57E-05
5421174202783	542117	4202783	UCART1	3.74E-04	4.19E-04	1.47E-03	7.72E-04	7.51E-04	1.22E-04	1.79E-04	7.20E-05
5421274202783	542127	4202783	UCART1	3.42E-04	3.88E-04	1.22E-03	7.53E-04	7.67E-04	1.23E-04	1.80E-04	6.85E-05
5421374202783	542137	4202783	UCART1	3.14E-04	3.60E-04	1.04E-03	7.34E-04	7.83E-04	1.24E-04	1.80E-04	6.53E-05
5421474202783	542147	4202783	UCART1	2.89E-04	3.35E-04	9.01E-04	7.15E-04	7.99E-04	1.25E-04	1.81E-04	6.23E-05
5421574202783	542157	4202783	UCART1	2.68E-04	3.12E-04	7.92E-04	6.98E-04	8.16E-04	1.26E-04	1.81E-04	5.95E-05
5421674202783	542167	4202783	UCART1	2.48E-04	2.91E-04	7.04E-04	6.80E-04	8.33E-04	1.27E-04	1.81E-04	5.69E-05
5421774202783	542177	4202783	UCART1	2.31E-04	2.72E-04	6.30E-04	6.60E-04	8.46E-04	1.28E-04	1.80E-04	5.44E-05
5421874202783	542187	4202783	UCART1	2.16E-04	2.55E-04	5.70E-04	6.49E-04	8.73E-04	1.29E-04	1.80E-04	5.21E-05
5421974202783	542197	4202783	UCART1	2.02E-04	2.39E-04	5.17E-04	6.33E-04	8.94E-04	1.30E-04	1.80E-04	4.99E-05
5422074202783	542207	4202783	RESIDENT	1.90E-04	2.25E-04	4.71E-04	6.18E-04	9.18E-04	1.31E-04	1.78E-04	4.79E-05
5422174202783	542217	4202783	UCART1	1.79E-04	2.12E-04	4.31E-04	6.01E-04	9.39E-04	1.32E-04	1.76E-04	4.60E-05
5422274202783	542227	4202783	UCART1	1.68E-04	1.99E-04	3.95E-04	5.84E-04	9.61E-04	1.34E-04	1.73E-04	4.42E-05
5422374202783	542237	4202783	RESIDENT	1.59E-04	1.88E-04	3.63E-04	5.69E-04	9.91E-04	1.35E-04	1.70E-04	4.25E-05
5422474202783	542247	4202783	UCART1	1.50E-04	1.78E-04	3.35E-04	5.50E-04	1.01E-03	1.36E-04	1.64E-04	4.09E-05
5422574202783	542257	4202783	UCART1	1.43E-04	1.68E-04	3.09E-04	5.32E-04	1.04E-03	1.38E-04	1.58E-04	3.94E-05
5415474202793	541547	4202793	UCART1	9.83E-05	5.70E-05	4.17E-05	2.18E-04	1.19E-04	2.55E-05	3.95E-05	6.45E-05
5415574202793	541557	4202793	UCART1	1.03E-04	5.90E-05	4.29E-05	2.59E-04	1.31E-04	2.65E-05	4.20E-05	6.81E-05
5415674202793	541567	4202793	UCART1	1.08E-04	6.12E-05	4.41E-05	3.21E-04	1.44E-04	2.76E-05	4.47E-05	7.21E-05
5415774202793	541577	4202793	UCART1	1.14E-04	6.34E-05	4.55E-05	4.30E-04	1.59E-04	2.88E-05	4.77E-05	7.63E-05
5415874202793	541587	4202793	UCART1	1.19E-04	6.59E-05	4.68E-05	3.36E-04	1.75E-04	3.01E-05	5.11E-05	8.09E-05
5415974202793	541597	4202793	UCART1	1.26E-04	6.84E-05	4.83E-05	4.59E-04	1.93E-04	3.15E-05	5.46E-05	8.60E-05
5416074202793	541607	4202793	UCART1	1.33E-04	7.12E-05	4.98E-05	3.51E-04	2.12E-04	3.30E-05	5.85E-05	9.15E-05
5416174202793	541617	4202793	UCART1	1.41E-04	7.42E-05	5.14E-05	7.59E-04	2.32E-04	3.46E-05	6.24E-05	9.77E-05
5416274202793	541627	4202793	UCART1	1.49E-04	7.73E-05	5.31E-05	5.20E-04	2.52E-04	3.62E-05	6.65E-05	1.05E-04
5416374202793	541637	4202793	UCART1	1.58E-04	8.07E-05	5.49E-05	9.01E-04	2.72E-04	3.80E-05	7.09E-05	1.12E-04
5416474202793	541647	4202793	UCART1	1.69E-04	8.44E-05	5.68E-05	6.09E-04	2.91E-04	3.98E-05	7.52E-05	1.21E-04
5416574202793	541657	4202793	UCART1	1.80E-04	8.83E-05	5.88E-05	7.42E-04	3.09E-04	4.18E-05	7.98E-05	1.31E-04
5416674202793	541667	4202793	UCART1	1.92E-04	9.25E-05	6.10E-05	6.66E-04	3.26E-04	4.40E-05	8.49E-05	1.41E-04
5416774202793	541677	4202793	UCART1	2.06E-04	9.70E-05	6.33E-05	7.83E-04	3.42E-04	4.61E-05	8.96E-05	1.54E-04
5416874202793	541687	4202793	UCART1	2.21E-04	1.02E-04	6.57E-05	7.09E-04	3.56E-04	4.84E-05	9.44E-05	1.69E-04
5416974202793	541697	4202793	UCART1	2.39E-04	1.07E-04	6.83E-05	8.14E-04	3.69E-04	5.07E-05	9.90E-05	1.86E-04
5417074202793	541707	4202793	UCART1	2.59E-04	1.13E-04	7.10E-05	7.44E-04	3.81E-04	5.30E-05	1.03E-04	2.07E-04
5417174202793	541717	4202793	UCART1	2.82E-04	1.19E-04	7.40E-05	8.35E-04	3.93E-04	5.54E-05	1.08E-04	2.31E-04
5417274202793	541727	4202793	UCART1	3.08E-04	1.26E-04	7.71E-05	7.74E-04	4.03E-04	5.79E-05	1.11E-04	2.62E-04
5417374202793	541737	4202793	UCART1	3.39E-04	1.34E-04	8.05E-05	8.47E-04	4.13E-04	6.04E-05	1.15E-04	3.00E-04
5417474202793	541747	4202793	UCART1	3.74E-04	1.42E-04	8.41E-05	7.91E-04	4.24E-04	6.30E-05	1.19E-04	3.48E-04
5417574202793	541757	4202793	UCART1	4.15E-04	1.51E-04	8.80E-05	8.45E-04	4.34E-04	6.57E-05	1.23E-04	4.12E-04
5417674202793	541767	4202793	UCART1	4.66E-04	1.61E-04	9.22E-05	7.99E-04	4.43E-04	6.83E-05	1.26E-04	5.01E-04
5417774202793	541777	4202793	UCART1	5.28E-04	1.72E-04	9.67E-05	1.13E-03	4.52E-04	7.10E-05	1.29E-04	6.36E-04
5417874202793	541787	4202793	UCART1	6.06E-04	1.84E-04	1.02E-04	8.05E-04	4.61E-04	7.35E-05	1.32E-04	7.04E-04
5417974202793	541797	4202793	UCART1	7.04E-04	1.97E-04	1.07E-04	1.10E-03	4.70E-04	7.61E-05	1.35E-04	7.13E-04
5418074202793	541807	4202793	UCART1	8.34E-04	2.12E-04	1.12E-04	1.13E-03	4.79E-04	7.86E-05	1.38E-04	8.09E-04
5418174202793	541817	4202793	UCART1	1.01E-03	2.29E-04	1.18E-04	1.07E-03	4.88E-04	8.10E-05	1.40E-04	9.56E-04
5418274202793	541827	4202793	UCART1	1.25E-03	2.48E-04	1.25E-04	1.41E-03	4.96E-04	8.36E-05	1.43E-04	9.23E-04
5418374202793	541837	4202793	UCART1	1.61E-03	2.69E-04	1.32E-04	1.36E-03	5.05E-04	8.59E-05	1.46E-04	7.35E-04
5418474202793	541847	4202793	UCART1	2.22E-03	2.94E-04	1.40E-04	1.32E-03	5.14E-04	8.81E-05	1.48E-04	6.11E-04
5419674202793	541967	4202793	UCART1	1.01E-02	1.31E-03	3.33E-04	9.62E-04	6.29E-04	1.09E-04	1.70E-04	1.76E-04
5419774202793	541977	4202793	UCART1	5.92E-03	1.49E-03	3.66E-04	9.35E-04	6.38E-04	1.11E-04	1.72E-04	1.64E-04
5419874202793	541987	4202793	UCART1	3.86E-03	1.50E-03	4.05E-04	9.10E-04	6.48E-04	1.13E-04	1.74E-04	1.53E-04
5419974202793	541997	4202793	UCART1	2.75E-03	1.90E-03	4.53E-04	8.91E-04	6.61E-04	1.14E-04	1.75E-04	1.43E-04
5420074202793	542007	4202793	UCART1	2.06E-03	1.51E-03	5.11E-04	8.73E-04	6.74E-04	1.15E-04	1.77E-04	1.34E-04
5420174202793	542017	4202793	UCART1	1.61E-03	1.26E-03	5.82E-04	8.55E-04	6.88E-04	1.16E-04	1.78E-04	1.26E-04
5420274202793	542027	4202793	UCART1	1.30E-03	1.07E-03	6.74E-04	8.38E-04	7.04E-04	1.17E-04	1.80E-04	1.19E-04
5420374202793	542037	4202793	UCART1	1.07E-03	9.35E-04	7.92E-04	8.19E-04	7.19E-04	1.19E-04	1.81E-04	1.12E-04
5420474202793	542047	4202793	UCART1	9.00E-04	8.24E-04	9.53E-04	7.99E-04	7.33E-04	1.20E-04	1.83E-04	1.06E-04
5420574202793	542057	4202793	UCART1	7.71E-04	7.35E-04	1.19E-03	7.79E-04	7.47E-04	1.21E-04	1.84E-04	9.98E-05
5420674202793	542067	4202793	UCART1	6.72E-04	6.62E-04	1.31E-03	7.64E-04	7.66E-04	1.22E-04	1.85E-04	9.44E-05
5420774202793	542077	4202793	UCART1	5.93E-04	6.00E-04	1.69E-03	7.50E-04	7.86E-04	1.23E-04	1.87E-04	8.93E-05
5420874202793	542087	4202793	UCART1	5.26E-04	5.47E-04	1.57E-03	7.32E-04	8.03E-04	1.24E-04	1.88E-04	8.47E-05
5420974202793	542097	4202793	UCART1	4.71E-04	5.01E-04	1.54E-03	7.16E-04	8.22E-04	1.25E-04	1.89E-04	8.04E-05
5421074202793	542107	4202793	UCART1	4.25E-04	4.60E-04	1.97E-03	7.00E-04	8.42E-04	1.26E-04	1.91E-04	7.64E-05
5421174202793	542117	4202793	UCART1	3.85E-04	4.24E-04	1.54E-03	6.85E-04	8.63E-04	1.27E-04	1.92E-04	7.26E-05
5421274202793	542127	4202793	UCART1	3.51E-04	3.93E-04	1.27E-03	6.69E-04	8.83E-04	1.28E-04	1.93E-04	6.91E-05
5421374202793	542137	4202793	UCART1	3.22E-04	3.64E-04	1.08E-03	6.54E-04	9.03E-04	1.29E-04	1.93E-04	6.59E-05
5421474202793	542147	4202793	UCART1	2.96E-04	3.39E-04	9.29E-04	6.39E-04	9.26E-04	1.30E-04	1.94E-04	6.28E-05
5421574202793	542157	4202793	UCART1	2.73E-04	3.15E-04	8.15E-04	6.25E-04	9.50E-04	1.31E-04	1.95E-04	6.00E-05
5421674202793	542167	4202793	UCART1	2.53E-04	2.94E-04	7.22E-04	6.10E-04	9.73E-04	1.33E-04	1.95E-04	5.73E-05
5421774202793	542177	4202793	UCART1	2.35E-04	2.75E-04	6.46E-04	5.95E-04	9.97E-04	1.34E-04	1.95E-04	5.48E-05
5421874202793	542187	4202793	UCART1	2.20E-04	2.58E-04	5.82E-04	5.83E-04	1.03E-03	1.35E-04	1.95E-04	5.25E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421974202793	542197	4202793	UCART1	2.05E-04	2.42E-04	5.27E-04	5.69E-04	1.06E-03	1.36E-04	1.94E-04	5.03E-05
5422074202793	542207	4202793	RESIDENT	1.93E-04	2.27E-04	4.80E-04	5.57E-04	1.10E-03	1.37E-04	1.93E-04	4.82E-05
5422174202793	542217	4202793	UCART1	1.81E-04	2.14E-04	4.38E-04	5.42E-04	1.13E-03	1.38E-04	1.91E-04	4.63E-05
5422274202793	542227	4202793	UCART1	1.70E-04	2.01E-04	4.01E-04	5.27E-04	1.16E-03	1.39E-04	1.88E-04	4.45E-05
5422374202793	542237	4202793	RESIDENT	1.61E-04	1.90E-04	3.68E-04	5.12E-04	1.20E-03	1.41E-04	1.84E-04	4.28E-05
5422474202793	542247	4202793	UCART1	1.52E-04	1.79E-04	3.39E-04	4.96E-04	1.24E-03	1.43E-04	1.78E-04	4.12E-05
5422574202793	542257	4202793	UCART1	1.44E-04	1.69E-04	3.13E-04	4.80E-04	9.32E-04	1.45E-04	1.71E-04	3.97E-05
5422674202793	542267	4202793	UCART1	1.36E-04	1.60E-04	2.90E-04	4.65E-04	9.36E-04	1.46E-04	1.63E-04	3.82E-05
5415474202803	541547	4202803	UCART1	9.95E-05	5.72E-05	4.18E-05	2.30E-04	1.24E-04	2.60E-05	4.05E-05	6.45E-05
5415574202803	541557	4202803	UCART1	1.04E-04	5.92E-05	4.30E-05	2.77E-04	1.36E-04	2.70E-05	4.31E-05	6.81E-05
5415674202803	541567	4202803	UCART1	1.10E-04	6.14E-05	4.43E-05	3.49E-04	1.51E-04	2.81E-05	4.60E-05	7.19E-05
5415774202803	541577	4202803	UCART1	1.15E-04	6.37E-05	4.56E-05	4.85E-04	1.67E-04	2.93E-05	4.92E-05	7.61E-05
5415874202803	541587	4202803	UCART1	1.21E-04	6.62E-05	4.70E-05	3.65E-04	1.86E-04	3.06E-05	5.26E-05	8.07E-05
5415974202803	541597	4202803	UCART1	1.28E-04	6.88E-05	4.85E-05	5.16E-04	2.06E-04	3.20E-05	5.64E-05	8.57E-05
5416074202803	541607	4202803	UCART1	1.35E-04	7.16E-05	5.00E-05	3.81E-04	2.27E-04	3.35E-05	6.04E-05	9.12E-05
5416174202803	541617	4202803	UCART1	1.43E-04	7.45E-05	5.16E-05	5.42E-04	2.51E-04	3.52E-05	6.48E-05	9.72E-05
5416274202803	541627	4202803	UCART1	1.52E-04	7.77E-05	5.33E-05	5.67E-04	2.74E-04	3.70E-05	6.94E-05	1.04E-04
5416374202803	541637	4202803	UCART1	1.61E-04	8.11E-05	5.51E-05	6.72E-04	2.97E-04	3.89E-05	7.42E-05	1.11E-04
5416474202803	541647	4202803	UCART1	1.71E-04	8.47E-05	5.71E-05	6.54E-04	3.18E-04	4.09E-05	7.91E-05	1.20E-04
5416574202803	541657	4202803	UCART1	1.83E-04	8.87E-05	5.91E-05	7.47E-04	3.38E-04	4.30E-05	8.42E-05	1.29E-04
5416674202803	541667	4202803	UCART1	1.96E-04	9.29E-05	6.13E-05	7.09E-04	3.56E-04	4.51E-05	8.92E-05	1.40E-04
5416774202803	541677	4202803	UCART1	2.11E-04	9.75E-05	6.36E-05	7.96E-04	3.72E-04	4.73E-05	9.41E-05	1.52E-04
5416874202803	541687	4202803	UCART1	2.27E-04	1.02E-04	6.60E-05	7.44E-04	3.88E-04	4.96E-05	9.92E-05	1.67E-04
5416974202803	541697	4202803	UCART1	2.45E-04	1.08E-04	6.86E-05	1.10E-03	4.03E-04	5.21E-05	1.04E-04	1.84E-04
5417074202803	541707	4202803	UCART1	2.66E-04	1.13E-04	7.14E-05	7.62E-04	4.16E-04	5.46E-05	1.09E-04	2.03E-04
5417174202803	541717	4202803	UCART1	2.90E-04	1.20E-04	7.43E-05	1.09E-03	4.28E-04	5.72E-05	1.14E-04	2.27E-04
5417274202803	541727	4202803	UCART1	3.18E-04	1.27E-04	7.75E-05	7.76E-04	4.40E-04	5.98E-05	1.18E-04	2.57E-04
5417374202803	541737	4202803	UCART1	3.50E-04	1.34E-04	8.09E-05	1.07E-03	4.52E-04	6.25E-05	1.22E-04	2.93E-04
5417474202803	541747	4202803	UCART1	3.87E-04	1.42E-04	8.45E-05	1.48E-03	4.63E-04	6.53E-05	1.26E-04	3.39E-04
5417574202803	541757	4202803	UCART1	4.32E-04	1.51E-04	8.84E-05	1.04E-03	4.74E-04	6.81E-05	1.29E-04	4.00E-04
5417674202803	541767	4202803	UCART1	4.85E-04	1.61E-04	9.25E-05	1.38E-03	4.85E-04	7.10E-05	1.33E-04	4.83E-04
5417774202803	541777	4202803	UCART1	5.50E-04	1.71E-04	9.70E-05	1.34E-03	4.95E-04	7.38E-05	1.37E-04	6.06E-04
5417874202803	541787	4202803	UCART1	6.32E-04	1.83E-04	1.02E-04	1.29E-03	5.05E-04	7.66E-05	1.40E-04	6.63E-04
5417974202803	541797	4202803	UCART1	7.36E-04	1.96E-04	1.07E-04	1.26E-03	5.16E-04	7.92E-05	1.43E-04	6.68E-04
5418074202803	541807	4202803	UCART1	8.73E-04	2.11E-04	1.13E-04	1.22E-03	5.26E-04	8.18E-05	1.46E-04	7.65E-04
5418174202803	541817	4202803	UCART1	1.06E-03	2.28E-04	1.19E-04	1.19E-03	5.36E-04	8.43E-05	1.49E-04	7.76E-04
5418274202803	541827	4202803	UCART1	1.32E-03	2.46E-04	1.25E-04	1.15E-03	5.46E-04	8.69E-05	1.52E-04	9.71E-04
5418374202803	541837	4202803	UCART1	1.70E-03	2.66E-04	1.32E-04	1.12E-03	5.55E-04	8.96E-05	1.55E-04	7.63E-04
5418474202803	541847	4202803	UCART1	2.34E-03	2.90E-04	1.40E-04	1.09E-03	5.66E-04	9.18E-05	1.57E-04	6.31E-04
5418574202803	541857	4202803	UCART1	3.44E-03	3.18E-04	1.48E-04	1.06E-03	5.77E-04	9.41E-05	1.60E-04	5.36E-04
5419674202803	541967	4202803	UCART1	1.14E-02	1.26E-03	3.29E-04	8.35E-04	7.04E-04	1.14E-04	1.81E-04	1.78E-04
5419774202803	541977	4202803	UCART1	6.51E-03	1.16E-03	3.61E-04	8.15E-04	7.16E-04	1.16E-04	1.83E-04	1.66E-04
5419874202803	541987	4202803	UCART1	4.19E-03	1.55E-03	3.99E-04	7.97E-04	7.29E-04	1.17E-04	1.85E-04	1.55E-04
5419974202803	541997	4202803	UCART1	2.92E-03	1.69E-03	4.44E-04	7.81E-04	7.44E-04	1.19E-04	1.87E-04	1.45E-04
5420074202803	542007	4202803	UCART1	2.17E-03	1.59E-03	5.00E-04	7.66E-04	7.61E-04	1.20E-04	1.88E-04	1.36E-04
5420174202803	542017	4202803	UCART1	1.69E-03	1.31E-03	5.68E-04	7.53E-04	7.80E-04	1.21E-04	1.90E-04	1.28E-04
5420274202803	542027	4202803	UCART1	1.36E-03	1.11E-03	6.55E-04	7.39E-04	8.00E-04	1.22E-04	1.92E-04	1.20E-04
5420374202803	542037	4202803	UCART1	1.12E-03	9.61E-04	7.66E-04	7.24E-04	8.18E-04	1.24E-04	1.93E-04	1.13E-04
5420474202803	542047	4202803	UCART1	9.41E-04	8.44E-04	9.15E-04	7.07E-04	8.36E-04	1.25E-04	1.95E-04	1.07E-04
5420574202803	542057	4202803	UCART1	8.02E-04	7.50E-04	1.13E-03	6.90E-04	8.53E-04	1.27E-04	1.97E-04	1.01E-04
5420674202803	542067	4202803	UCART1	6.97E-04	6.74E-04	1.48E-03	6.77E-04	8.76E-04	1.28E-04	1.98E-04	9.54E-05
5420774202803	542077	4202803	UCART1	6.13E-04	6.11E-04	1.26E-03	6.66E-04	9.03E-04	1.29E-04	2.00E-04	9.03E-05
5420874202803	542087	4202803	UCART1	5.44E-04	5.56E-04	1.47E-03	6.53E-04	9.28E-04	1.30E-04	2.02E-04	8.55E-05
5420974202803	542097	4202803	UCART1	4.86E-04	5.08E-04	1.55E-03	6.40E-04	9.54E-04	1.31E-04	2.03E-04	8.11E-05
5421074202803	542107	4202803	UCART1	4.37E-04	4.67E-04	1.73E-03	6.27E-04	9.81E-04	1.32E-04	2.05E-04	7.70E-05
5421174202803	542117	4202803	UCART1	3.96E-04	4.30E-04	1.62E-03	6.15E-04	1.01E-03	1.33E-04	2.06E-04	7.32E-05
5421274202803	542127	4202803	UCART1	3.60E-04	3.98E-04	1.32E-03	6.02E-04	1.04E-03	1.34E-04	2.07E-04	6.97E-05
5421374202803	542137	4202803	UCART1	3.29E-04	3.69E-04	1.11E-03	5.90E-04	1.07E-03	1.35E-04	2.09E-04	6.64E-05
5421474202803	542147	4202803	UCART1	3.02E-04	3.43E-04	9.59E-04	5.77E-04	1.10E-03	1.36E-04	2.10E-04	6.33E-05
5421574202803	542157	4202803	UCART1	2.78E-04	3.19E-04	8.37E-04	5.64E-04	1.13E-03	1.38E-04	2.10E-04	6.04E-05
5421674202803	542167	4202803	UCART1	2.57E-04	2.98E-04	7.40E-04	5.52E-04	1.17E-03	1.39E-04	2.11E-04	5.77E-05
5421774202803	542177	4202803	UCART1	2.39E-04	2.78E-04	6.61E-04	5.40E-04	1.21E-03	1.40E-04	2.11E-04	5.52E-05
5421874202803	542187	4202803	UCART1	2.23E-04	2.60E-04	5.95E-04	5.28E-04	1.26E-03	1.41E-04	2.11E-04	5.28E-05
5421974202803	542197	4202803	UCART1	2.08E-04	2.44E-04	5.37E-04	5.17E-04	9.77E-04	1.42E-04	2.11E-04	5.06E-05
5422074202803	542207	4202803	RESIDENT	1.95E-04	2.29E-04	4.88E-04	5.05E-04	9.43E-04	1.43E-04	2.10E-04	4.85E-05
5422174202803	542217	4202803	UCART1	1.83E-04	2.15E-04	4.45E-04	4.91E-04	1.02E-03	1.45E-04	2.08E-04	4.66E-05
5422274202803	542227	4202803	UCART1	1.72E-04	2.03E-04	4.07E-04	4.79E-04	7.35E-04	1.46E-04	2.05E-04	4.48E-05
5422374202803	542237	4202803	RESIDENT	1.62E-04	1.91E-04	3.73E-04	4.66E-04	7.05E-04	1.47E-04	2.01E-04	4.30E-05
5422474202803	542247	4202803	UCART1	1.53E-04	1.80E-04	3.43E-04	4.52E-04	7.49E-04	1.49E-04	1.95E-04	4.14E-05
5422574202803	542257	4202803	UCART1	1.45E-04	1.71E-04	3.17E-04	4.39E-04	7.26E-04	1.51E-04	1.88E-04	3.99E-05
5422674202803	542267	4202803	UCART1	1.37E-04	1.61E-04	2.93E-04	4.24E-04	7.61E-04	1.53E-04	1.77E-04	3.84E-05
5415474202813	541547	4202813	UCART1	1.01E-04	5.74E-05	4.19E-05	2.39E-04	1.29E-04	2.64E-05	4.15E-05	6.44E-05
5415574202813	541557	4202813	UCART1	1.05E-04	5.95E-05	4.32E-05	2.90E-04	1.42E-04	2.75E-05	4.43E-05	6.79E-05
5415674202813	541567	4202813	UCART1	1.11E-04	6.16E-05	4.44E-05	3.69E-04	1.58E-04	2.86E-05	4.74E-05	7.17E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415774202813	541577	4202813	UCART1	1.16E-04	6.40E-05	4.57E-05	5.14E-04	1.76E-04	2.99E-05	5.08E-05	7.58E-05
5415874202813	541587	4202813	UCART1	1.23E-04	6.64E-05	4.71E-05	3.80E-04	1.98E-04	3.12E-05	5.46E-05	8.03E-05
5415974202813	541597	4202813	UCART1	1.29E-04	6.91E-05	4.86E-05	5.30E-04	2.21E-04	3.27E-05	5.86E-05	8.52E-05
5416074202813	541607	4202813	UCART1	1.37E-04	7.19E-05	5.02E-05	3.91E-04	2.46E-04	3.43E-05	6.29E-05	9.06E-05
5416174202813	541617	4202813	UCART1	1.45E-04	7.48E-05	5.18E-05	5.39E-04	2.73E-04	3.60E-05	6.77E-05	9.65E-05
5416274202813	541627	4202813	UCART1	1.54E-04	7.80E-05	5.35E-05	5.85E-04	2.99E-04	3.79E-05	7.26E-05	1.03E-04
5416374202813	541637	4202813	UCART1	1.63E-04	8.15E-05	5.54E-05	6.61E-04	3.25E-04	3.98E-05	7.77E-05	1.10E-04
5416474202813	541647	4202813	UCART1	1.74E-04	8.51E-05	5.73E-05	6.68E-04	3.49E-04	4.19E-05	8.31E-05	1.19E-04
5416574202813	541657	4202813	UCART1	1.86E-04	8.90E-05	5.93E-05	1.01E-03	3.71E-04	4.41E-05	8.87E-05	1.28E-04
5416674202813	541667	4202813	UCART1	1.99E-04	9.32E-05	6.15E-05	7.00E-04	3.92E-04	4.66E-05	9.50E-05	1.38E-04
5416774202813	541677	4202813	UCART1	2.14E-04	9.78E-05	6.38E-05	1.01E-03	4.11E-04	4.90E-05	1.00E-04	1.50E-04
5416874202813	541687	4202813	UCART1	2.31E-04	1.03E-04	6.63E-05	1.03E-03	4.28E-04	5.14E-05	1.06E-04	1.64E-04
5416974202813	541697	4202813	UCART1	2.50E-04	1.08E-04	6.89E-05	9.99E-04	4.43E-04	5.38E-05	1.11E-04	1.81E-04
5417074202813	541707	4202813	UCART1	2.72E-04	1.14E-04	7.17E-05	1.33E-03	4.58E-04	5.65E-05	1.16E-04	2.00E-04
5417174202813	541717	4202813	UCART1	2.97E-04	1.20E-04	7.46E-05	1.30E-03	4.72E-04	5.92E-05	1.21E-04	2.23E-04
5417274202813	541727	4202813	UCART1	3.25E-04	1.27E-04	7.78E-05	1.26E-03	4.85E-04	6.21E-05	1.25E-04	2.51E-04
5417374202813	541737	4202813	UCART1	3.59E-04	1.34E-04	8.12E-05	1.22E-03	4.98E-04	6.50E-05	1.30E-04	2.86E-04
5417474202813	541747	4202813	UCART1	3.98E-04	1.42E-04	8.48E-05	1.19E-03	5.10E-04	6.79E-05	1.34E-04	3.29E-04
5417574202813	541757	4202813	UCART1	4.44E-04	1.51E-04	8.86E-05	1.16E-03	5.23E-04	7.09E-05	1.38E-04	3.87E-04
5417674202813	541767	4202813	UCART1	4.99E-04	1.60E-04	9.28E-05	1.12E-03	5.34E-04	7.40E-05	1.42E-04	4.65E-04
5417774202813	541777	4202813	UCART1	5.67E-04	1.71E-04	9.72E-05	1.10E-03	5.46E-04	7.69E-05	1.46E-04	5.78E-04
5417874202813	541787	4202813	UCART1	6.52E-04	1.83E-04	1.02E-04	1.07E-03	5.58E-04	7.98E-05	1.49E-04	6.38E-04
5417974202813	541797	4202813	UCART1	7.61E-04	1.96E-04	1.07E-04	1.05E-03	5.70E-04	8.25E-05	1.52E-04	8.27E-04
5418074202813	541807	4202813	UCART1	9.01E-04	2.10E-04	1.13E-04	1.02E-03	5.82E-04	8.52E-05	1.55E-04	7.92E-04
5418174202813	541817	4202813	UCART1	1.09E-03	2.26E-04	1.19E-04	9.98E-04	5.93E-04	8.80E-05	1.58E-04	7.89E-04
5418274202813	541827	4202813	UCART1	1.36E-03	2.44E-04	1.25E-04	9.75E-04	6.05E-04	9.06E-05	1.61E-04	8.61E-04
5418374202813	541837	4202813	UCART1	1.75E-03	2.64E-04	1.32E-04	9.48E-04	6.16E-04	9.35E-05	1.65E-04	7.95E-04
5418474202813	541847	4202813	UCART1	2.37E-03	2.87E-04	1.40E-04	9.27E-04	6.28E-04	9.59E-05	1.68E-04	6.52E-04
5418574202813	541857	4202813	UCART1	3.42E-03	3.13E-04	1.48E-04	9.09E-04	6.41E-04	9.82E-05	1.70E-04	5.52E-04
5419674202813	541967	4202813	UCART1	1.20E-02	1.21E-03	3.23E-04	7.33E-04	7.95E-04	1.20E-04	1.94E-04	1.81E-04
5419774202813	541977	4202813	UCART1	7.09E-03	1.43E-03	3.55E-04	7.21E-04	8.14E-04	1.21E-04	1.96E-04	1.68E-04
5419874202813	541987	4202813	UCART1	4.48E-03	1.53E-03	3.93E-04	7.09E-04	8.33E-04	1.22E-04	1.98E-04	1.57E-04
5419974202813	541997	4202813	UCART1	3.07E-03	1.77E-03	4.36E-04	6.94E-04	8.50E-04	1.24E-04	2.00E-04	1.47E-04
5420074202813	542007	4202813	UCART1	2.27E-03	1.67E-03	4.89E-04	6.81E-04	8.71E-04	1.26E-04	2.02E-04	1.38E-04
5420174202813	542017	4202813	UCART1	1.77E-03	1.36E-03	5.54E-04	6.70E-04	8.95E-04	1.27E-04	2.04E-04	1.29E-04
5420274202813	542027	4202813	UCART1	1.42E-03	1.15E-03	6.35E-04	6.58E-04	9.20E-04	1.28E-04	2.05E-04	1.22E-04
5420374202813	542037	4202813	UCART1	1.17E-03	9.90E-04	7.42E-04	6.47E-04	9.48E-04	1.29E-04	2.07E-04	1.14E-04
5420474202813	542047	4202813	UCART1	9.81E-04	8.66E-04	8.82E-04	6.35E-04	9.73E-04	1.31E-04	2.09E-04	1.08E-04
5420574202813	542057	4202813	UCART1	8.33E-04	7.67E-04	1.07E-03	6.20E-04	9.95E-04	1.33E-04	2.11E-04	1.02E-04
5420674202813	542067	4202813	UCART1	7.22E-04	6.88E-04	1.39E-03	6.09E-04	1.03E-03	1.34E-04	2.13E-04	9.64E-05
5420774202813	542077	4202813	UCART1	6.33E-04	6.22E-04	1.51E-03	5.99E-04	1.06E-03	1.35E-04	2.15E-04	9.12E-05
5420874202813	542087	4202813	UCART1	5.60E-04	5.65E-04	1.52E-03	5.90E-04	1.10E-03	1.36E-04	2.17E-04	8.63E-05
5420974202813	542097	4202813	UCART1	4.99E-04	5.16E-04	1.57E-03	5.79E-04	1.14E-03	1.37E-04	2.19E-04	8.19E-05
5421074202813	542107	4202813	UCART1	4.47E-04	4.74E-04	1.82E-03	5.67E-04	1.18E-03	1.38E-04	2.21E-04	7.77E-05
5421174202813	542117	4202813	UCART1	4.04E-04	4.36E-04	1.71E-03	5.56E-04	1.22E-03	1.39E-04	2.23E-04	7.39E-05
5421274202813	542127	4202813	UCART1	3.67E-04	4.03E-04	1.38E-03	5.46E-04	1.27E-03	1.40E-04	2.24E-04	7.03E-05
5421374202813	542137	4202813	UCART1	3.35E-04	3.73E-04	1.16E-03	5.36E-04	1.32E-03	1.41E-04	2.26E-04	6.69E-05
5421474202813	542147	4202813	UCART1	3.07E-04	3.47E-04	9.90E-04	5.25E-04	9.50E-04	1.43E-04	2.27E-04	6.38E-05
5421574202813	542157	4202813	UCART1	2.82E-04	3.23E-04	8.61E-04	5.14E-04	6.96E-04	1.44E-04	2.28E-04	6.09E-05
5421674202813	542167	4202813	UCART1	2.61E-04	3.01E-04	7.59E-04	5.03E-04	9.88E-04	1.45E-04	2.29E-04	5.82E-05
5421774202813	542177	4202813	UCART1	2.42E-04	2.81E-04	6.77E-04	4.93E-04	7.15E-04	1.46E-04	2.30E-04	5.56E-05
5421874202813	542187	4202813	UCART1	2.25E-04	2.63E-04	6.07E-04	4.83E-04	7.93E-04	1.47E-04	2.30E-04	5.32E-05
5421974202813	542197	4202813	UCART1	2.10E-04	2.46E-04	5.48E-04	4.73E-04	7.36E-04	1.49E-04	2.30E-04	5.09E-05
5422074202813	542207	4202813	UCART1	1.96E-04	2.31E-04	4.97E-04	4.62E-04	8.10E-04	1.50E-04	2.30E-04	4.88E-05
5422174202813	542217	4202813	UCART1	1.84E-04	2.17E-04	4.52E-04	4.50E-04	7.53E-04	1.52E-04	2.28E-04	4.69E-05
5422274202813	542227	4202813	UCART1	1.73E-04	2.04E-04	4.13E-04	4.38E-04	8.17E-04	1.53E-04	2.25E-04	4.51E-05
5422374202813	542237	4202813	UCART1	1.63E-04	1.93E-04	3.78E-04	4.27E-04	7.69E-04	1.55E-04	2.21E-04	4.33E-05
5422474202813	542247	4202813	UCART1	1.54E-04	1.82E-04	3.48E-04	4.15E-04	8.26E-04	1.57E-04	2.15E-04	4.17E-05
5422574202813	542257	4202813	UCART1	1.45E-04	1.72E-04	3.20E-04	4.02E-04	7.84E-04	1.59E-04	2.07E-04	4.01E-05
5422674202813	542267	4202813	UCART1	1.38E-04	1.63E-04	2.96E-04	3.89E-04	8.27E-04	1.62E-04	1.95E-04	3.87E-05
5415474202823	541547	4202823	UCART1	1.02E-04	5.76E-05	4.21E-05	2.44E-04	1.34E-04	2.68E-05	4.26E-05	6.43E-05
5415574202823	541557	4202823	UCART1	1.06E-04	5.97E-05	4.33E-05	2.96E-04	1.48E-04	2.79E-05	4.54E-05	6.78E-05
5415674202823	541567	4202823	UCART1	1.12E-04	6.19E-05	4.46E-05	3.74E-04	1.66E-04	2.91E-05	4.87E-05	7.15E-05
5415774202823	541577	4202823	UCART1	1.18E-04	6.42E-05	4.59E-05	5.00E-04	1.87E-04	3.04E-05	5.23E-05	7.56E-05
5415874202823	541587	4202823	UCART1	1.24E-04	6.67E-05	4.73E-05	3.77E-04	2.11E-04	3.18E-05	5.64E-05	8.00E-05
5415974202823	541597	4202823	UCART1	1.31E-04	6.93E-05	4.88E-05	4.96E-04	2.39E-04	3.34E-05	6.09E-05	8.48E-05
5416074202823	541607	4202823	UCART1	1.38E-04	7.21E-05	5.03E-05	6.84E-04	2.68E-04	3.50E-05	6.56E-05	9.01E-05
5416174202823	541617	4202823	UCART1	1.47E-04	7.52E-05	5.20E-05	7.92E-04	2.99E-04	3.68E-05	7.06E-05	9.59E-05
5416274202823	541627	4202823	UCART1	1.56E-04	7.84E-05	5.37E-05	8.40E-04	3.29E-04	3.87E-05	7.60E-05	1.02E-04
5416374202823	541637	4202823	UCART1	1.65E-04	8.18E-05	5.56E-05	1.23E-03	3.59E-04	4.08E-05	8.18E-05	1.09E-04
5416474202823	541647	4202823	UCART1	1.76E-04	8.54E-05	5.75E-05	1.21E-03	3.87E-04	4.30E-05	8.78E-05	1.17E-04
5416574202823	541657	4202823	UCART1	1.89E-04	8.94E-05	5.96E-05	1.19E-03	4.12E-04	4.54E-05	9.40E-05	1.26E-04
5416674202823	541667	4202823	UCART1	2.02E-04	9.35E-05	6.18E-05	1.17E-03	4.34E-04	4.79E-05	1.00E-04	1.37E-04
5416774202823	541677	4202823	UCART1	2.17E-04	9.80E-05	6.41E-05	1.14E-03	4.54E-04	5.06E-05	1.07E-04	1.48E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202823	541687	4202823	UCART1	2.34E-04	1.03E-04	6.65E-05	1.12E-03	4.74E-04	5.31E-05	1.13E-04	1.62E-04
5416974202823	541697	4202823	UCART1	2.54E-04	1.08E-04	6.92E-05	1.10E-03	4.91E-04	5.57E-05	1.18E-04	1.78E-04
5417074202823	541707	4202823	UCART1	2.77E-04	1.14E-04	7.20E-05	1.08E-03	5.08E-04	5.85E-05	1.23E-04	1.97E-04
5417174202823	541717	4202823	UCART1	3.02E-04	1.20E-04	7.49E-05	1.06E-03	5.23E-04	6.14E-05	1.29E-04	2.19E-04
5417274202823	541727	4202823	UCART1	3.31E-04	1.27E-04	7.81E-05	1.03E-03	5.38E-04	6.45E-05	1.34E-04	2.46E-04
5417374202823	541737	4202823	UCART1	3.65E-04	1.34E-04	8.14E-05	1.01E-03	5.52E-04	6.76E-05	1.38E-04	2.79E-04
5417474202823	541747	4202823	UCART1	4.05E-04	1.42E-04	8.50E-05	9.89E-04	5.66E-04	7.08E-05	1.43E-04	3.21E-04
5417574202823	541757	4202823	UCART1	4.53E-04	1.51E-04	8.89E-05	9.70E-04	5.80E-04	7.38E-05	1.47E-04	3.76E-04
5417674202823	541767	4202823	UCART1	5.08E-04	1.60E-04	9.29E-05	9.44E-04	5.93E-04	7.73E-05	1.52E-04	4.47E-04
5417774202823	541777	4202823	UCART1	5.78E-04	1.70E-04	9.74E-05	9.26E-04	6.07E-04	8.03E-05	1.55E-04	5.53E-04
5417874202823	541787	4202823	UCART1	6.64E-04	1.82E-04	1.02E-04	9.08E-04	6.21E-04	8.33E-05	1.59E-04	7.23E-04
5417974202823	541797	4202823	UCART1	7.74E-04	1.94E-04	1.07E-04	8.90E-04	6.35E-04	8.63E-05	1.62E-04	6.22E-04
5418074202823	541807	4202823	UCART1	9.19E-04	2.08E-04	1.13E-04	8.75E-04	6.49E-04	8.91E-05	1.66E-04	7.37E-04
5418174202823	541817	4202823	UCART1	1.11E-03	2.24E-04	1.19E-04	8.58E-04	6.64E-04	9.19E-05	1.69E-04	7.86E-04
5418274202823	541827	4202823	UCART1	1.38E-03	2.41E-04	1.25E-04	8.36E-04	6.76E-04	9.50E-05	1.73E-04	8.85E-04
5418374202823	541837	4202823	UCART1	1.76E-03	2.61E-04	1.32E-04	8.19E-04	6.90E-04	9.78E-05	1.76E-04	8.28E-04
5418474202823	541847	4202823	UCART1	2.36E-03	2.83E-04	1.39E-04	8.06E-04	7.06E-04	1.00E-04	1.79E-04	6.75E-04
5418574202823	541857	4202823	UCART1	3.32E-03	3.09E-04	1.47E-04	7.92E-04	7.22E-04	1.03E-04	1.82E-04	5.69E-04
5419674202823	541967	4202823	UCART1	1.31E-02	1.45E-03	3.19E-04	6.55E-04	9.18E-04	1.25E-04	2.08E-04	1.84E-04
5419774202823	541977	4202823	UCART1	7.56E-03	1.12E-03	3.50E-04	6.46E-04	9.43E-04	1.27E-04	2.10E-04	1.71E-04
5419874202823	541987	4202823	UCART1	4.64E-03	1.58E-03	3.86E-04	6.35E-04	9.66E-04	1.28E-04	2.12E-04	1.59E-04
5419974202823	541997	4202823	UCART1	3.17E-03	1.84E-03	4.28E-04	6.23E-04	9.90E-04	1.30E-04	2.14E-04	1.49E-04
5420074202823	542007	4202823	UCART1	2.35E-03	1.76E-03	4.79E-04	6.12E-04	1.02E-03	1.32E-04	2.16E-04	1.40E-04
5420174202823	542017	4202823	UCART1	1.82E-03	1.42E-03	5.41E-04	6.03E-04	1.05E-03	1.33E-04	2.19E-04	1.31E-04
5420274202823	542027	4202823	UCART1	1.47E-03	1.19E-03	6.18E-04	5.94E-04	1.09E-03	1.34E-04	2.21E-04	1.23E-04
5420374202823	542037	4202823	UCART1	1.21E-03	1.02E-03	7.18E-04	5.84E-04	1.12E-03	1.36E-04	2.23E-04	1.16E-04
5420474202823	542047	4202823	UCART1	1.01E-03	8.89E-04	8.49E-04	5.74E-04	1.16E-03	1.37E-04	2.26E-04	1.09E-04
5420574202823	542057	4202823	UCART1	8.61E-04	7.86E-04	1.03E-03	5.63E-04	1.20E-03	1.39E-04	2.28E-04	1.03E-04
5420674202823	542067	4202823	UCART1	7.44E-04	7.03E-04	1.31E-03	5.54E-04	1.25E-03	1.40E-04	2.30E-04	9.73E-05
5420774202823	542077	4202823	UCART1	6.50E-04	6.33E-04	1.16E-03	5.45E-04	1.30E-03	1.41E-04	2.33E-04	9.21E-05
5420874202823	542087	4202823	UCART1	5.74E-04	5.75E-04	1.40E-03	5.37E-04	9.59E-04	1.42E-04	2.35E-04	8.71E-05
5420974202823	542097	4202823	UCART1	5.09E-04	5.25E-04	1.55E-03	5.27E-04	7.08E-04	1.44E-04	2.37E-04	8.26E-05
5421074202823	542107	4202823	UCART1	4.56E-04	4.81E-04	1.87E-03	5.18E-04	1.00E-03	1.45E-04	2.40E-04	7.84E-05
5421174202823	542117	4202823	UCART1	4.11E-04	4.42E-04	1.80E-03	5.08E-04	7.25E-04	1.46E-04	2.42E-04	7.45E-05
5421274202823	542127	4202823	UCART1	3.73E-04	4.08E-04	1.44E-03	5.00E-04	1.05E-03	1.47E-04	2.44E-04	7.08E-05
5421374202823	542137	4202823	UCART1	3.40E-04	3.78E-04	1.20E-03	4.91E-04	7.47E-04	1.48E-04	2.46E-04	6.74E-05
5421474202823	542147	4202823	UCART1	3.11E-04	3.51E-04	1.02E-03	4.82E-04	1.10E-03	1.50E-04	2.48E-04	6.42E-05
5421574202823	542157	4202823	UCART1	2.86E-04	3.26E-04	8.87E-04	4.72E-04	7.63E-04	1.51E-04	2.50E-04	6.13E-05
5421674202823	542167	4202823	UCART1	2.64E-04	3.04E-04	7.80E-04	4.62E-04	8.71E-04	1.52E-04	2.51E-04	5.86E-05
5421774202823	542177	4202823	UCART1	2.44E-04	2.84E-04	6.93E-04	4.53E-04	7.78E-04	1.54E-04	2.52E-04	5.60E-05
5421874202823	542187	4202823	UCART1	2.27E-04	2.65E-04	6.20E-04	4.43E-04	8.82E-04	1.55E-04	2.53E-04	5.36E-05
5421974202823	542197	4202823	UCART1	2.12E-04	2.49E-04	5.58E-04	4.34E-04	7.94E-04	1.56E-04	2.54E-04	5.13E-05
5422074202823	542207	4202823	UCART1	1.98E-04	2.33E-04	5.05E-04	4.24E-04	8.86E-04	1.58E-04	2.53E-04	4.92E-05
5422174202823	542217	4202823	UCART1	1.85E-04	2.19E-04	4.59E-04	4.14E-04	8.05E-04	1.59E-04	2.52E-04	4.72E-05
5422274202823	542227	4202823	UCART1	1.74E-04	2.06E-04	4.19E-04	4.04E-04	8.78E-04	1.61E-04	2.50E-04	4.53E-05
5422374202823	542237	4202823	UCART1	1.64E-04	1.94E-04	3.83E-04	3.93E-04	8.04E-04	1.63E-04	2.46E-04	4.36E-05
5422474202823	542247	4202823	UCART1	1.54E-04	1.83E-04	3.52E-04	3.81E-04	8.63E-04	1.66E-04	2.39E-04	4.20E-05
5422574202823	542257	4202823	UCART1	1.46E-04	1.73E-04	3.24E-04	3.70E-04	8.00E-04	1.69E-04	2.30E-04	4.04E-05
5422674202823	542267	4202823	UCART1	1.38E-04	1.64E-04	2.99E-04	3.59E-04	1.13E-03	1.71E-04	2.17E-04	3.89E-05
5415574202833	541557	4202833	UCART1	1.07E-04	5.99E-05	4.34E-05	2.90E-04	1.55E-04	2.85E-05	4.69E-05	6.76E-05
5415674202833	541567	4202833	UCART1	1.13E-04	6.21E-05	4.47E-05	3.58E-04	1.75E-04	2.97E-05	5.03E-05	7.13E-05
5415774202833	541577	4202833	UCART1	1.18E-04	6.45E-05	4.60E-05	4.52E-04	1.98E-04	3.10E-05	5.42E-05	7.52E-05
5415874202833	541587	4202833	UCART1	1.25E-04	6.69E-05	4.74E-05	5.79E-04	2.27E-04	3.25E-05	5.85E-05	7.96E-05
5415974202833	541597	4202833	UCART1	1.32E-04	6.96E-05	4.89E-05	7.26E-04	2.59E-04	3.41E-05	6.33E-05	8.43E-05
5416074202833	541607	4202833	UCART1	1.40E-04	7.24E-05	5.05E-05	8.42E-04	2.94E-04	3.58E-05	6.85E-05	8.95E-05
5416174202833	541617	4202833	UCART1	1.48E-04	7.54E-05	5.22E-05	9.09E-04	3.31E-04	3.76E-05	7.40E-05	9.52E-05
5416274202833	541627	4202833	UCART1	1.57E-04	7.86E-05	5.39E-05	9.45E-04	3.67E-04	3.97E-05	8.00E-05	1.02E-04
5416374202833	541637	4202833	UCART1	1.67E-04	8.20E-05	5.58E-05	9.57E-04	4.02E-04	4.19E-05	8.65E-05	1.08E-04
5416474202833	541647	4202833	UCART1	1.78E-04	8.57E-05	5.77E-05	9.61E-04	4.33E-04	4.42E-05	9.31E-05	1.16E-04
5416574202833	541657	4202833	UCART1	1.91E-04	8.96E-05	5.98E-05	9.58E-04	4.60E-04	4.67E-05	9.98E-05	1.25E-04
5416674202833	541667	4202833	UCART1	2.04E-04	9.38E-05	6.20E-05	9.49E-04	4.85E-04	4.93E-05	1.07E-04	1.35E-04
5416774202833	541677	4202833	UCART1	2.20E-04	9.83E-05	6.43E-05	9.36E-04	5.08E-04	5.21E-05	1.14E-04	1.46E-04
5416874202833	541687	4202833	UCART1	2.37E-04	1.03E-04	6.68E-05	9.29E-04	5.29E-04	5.48E-05	1.20E-04	1.60E-04
5416974202833	541697	4202833	UCART1	2.57E-04	1.08E-04	6.94E-05	9.19E-04	5.49E-04	5.76E-05	1.26E-04	1.75E-04
5417074202833	541707	4202833	UCART1	2.80E-04	1.14E-04	7.22E-05	9.04E-04	5.67E-04	6.07E-05	1.32E-04	1.93E-04
5417174202833	541717	4202833	UCART1	3.05E-04	1.20E-04	7.52E-05	8.90E-04	5.85E-04	6.38E-05	1.38E-04	2.15E-04
5417274202833	541727	4202833	UCART1	3.34E-04	1.27E-04	7.83E-05	8.74E-04	6.02E-04	6.71E-05	1.43E-04	2.40E-04
5417374202833	541737	4202833	UCART1	3.69E-04	1.34E-04	8.17E-05	8.59E-04	6.18E-04	7.04E-05	1.48E-04	2.72E-04
5417474202833	541747	4202833	UCART1	4.09E-04	1.42E-04	8.52E-05	8.44E-04	6.35E-04	7.38E-05	1.53E-04	3.12E-04
5417574202833	541757	4202833	UCART1	4.56E-04	1.50E-04	8.90E-05	8.29E-04	6.51E-04	7.71E-05	1.57E-04	3.64E-04
5417674202833	541767	4202833	UCART1	5.12E-04	1.59E-04	9.31E-05	8.11E-04	6.65E-04	8.08E-05	1.62E-04	4.32E-04
5417774202833	541777	4202833	UCART1	5.81E-04	1.69E-04	9.74E-05	7.96E-04	6.80E-04	8.41E-05	1.67E-04	5.28E-04
5417874202833	541787	4202833	UCART1	6.65E-04	1.80E-04	1.02E-04	7.80E-04	6.95E-04	8.76E-05	1.71E-04	6.77E-04
5417974202833	541797	4202833	UCART1	7.79E-04	1.93E-04	1.07E-04	7.71E-04	7.14E-04	9.05E-05	1.74E-04	7.45E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418074202833	541807	4202833	UCART1	9.27E-04	2.07E-04	1.13E-04	7.62E-04	7.34E-04	9.32E-05	1.77E-04	7.56E-04
5418174202833	541817	4202833	UCART1	1.12E-03	2.22E-04	1.19E-04	7.50E-04	7.51E-04	9.62E-05	1.81E-04	7.96E-04
5418274202833	541827	4202833	UCART1	1.38E-03	2.39E-04	1.25E-04	7.36E-04	7.68E-04	9.92E-05	1.85E-04	9.22E-04
5418374202833	541837	4202833	UCART1	1.75E-03	2.58E-04	1.31E-04	7.21E-04	7.84E-04	1.02E-04	1.89E-04	8.66E-04
5418474202833	541847	4202833	UCART1	2.29E-03	2.79E-04	1.39E-04	7.10E-04	8.03E-04	1.05E-04	1.92E-04	7.00E-04
5418574202833	541857	4202833	UCART1	3.16E-03	3.05E-04	1.47E-04	7.00E-04	8.24E-04	1.07E-04	1.95E-04	5.87E-04
5419774202833	541977	4202833	UCART1	7.93E-03	1.35E-03	3.45E-04	5.85E-04	1.12E-03	1.32E-04	2.26E-04	1.73E-04
5419874202833	541987	4202833	UCART1	4.72E-03	1.52E-03	3.80E-04	5.74E-04	1.15E-03	1.34E-04	2.29E-04	1.62E-04
5419974202833	541997	4202833	UCART1	3.24E-03	1.52E-03	4.21E-04	5.66E-04	1.19E-03	1.36E-04	2.31E-04	1.51E-04
5420074202833	542007	4202833	UCART1	2.40E-03	1.87E-03	4.69E-04	5.57E-04	1.23E-03	1.38E-04	2.34E-04	1.41E-04
5420174202833	542017	4202833	UCART1	1.86E-03	1.48E-03	5.28E-04	5.47E-04	1.28E-03	1.40E-04	2.36E-04	1.33E-04
5420274202833	542027	4202833	UCART1	1.50E-03	1.23E-03	6.03E-04	5.40E-04	9.68E-04	1.41E-04	2.39E-04	1.24E-04
5420374202833	542037	4202833	UCART1	1.24E-03	1.05E-03	6.97E-04	5.33E-04	9.87E-04	1.42E-04	2.42E-04	1.17E-04
5420474202833	542047	4202833	UCART1	1.04E-03	9.14E-04	8.21E-04	5.24E-04	1.01E-03	1.44E-04	2.45E-04	1.10E-04
5420574202833	542057	4202833	UCART1	8.82E-04	8.06E-04	9.92E-04	5.16E-04	7.40E-04	1.45E-04	2.47E-04	1.04E-04
5420674202833	542067	4202833	UCART1	7.61E-04	7.19E-04	1.25E-03	5.08E-04	1.07E-03	1.47E-04	2.50E-04	9.82E-05
5420774202833	542077	4202833	UCART1	6.64E-04	6.47E-04	1.37E-03	5.00E-04	7.60E-04	1.48E-04	2.53E-04	9.28E-05
5420874202833	542087	4202833	UCART1	5.85E-04	5.86E-04	1.43E-03	4.92E-04	7.88E-04	1.49E-04	2.56E-04	8.79E-05
5420974202833	542097	4202833	UCART1	5.18E-04	5.33E-04	1.57E-03	4.83E-04	7.73E-04	1.51E-04	2.59E-04	8.33E-05
5421074202833	542107	4202833	UCART1	4.63E-04	4.88E-04	1.53E-03	4.75E-04	8.15E-04	1.52E-04	2.61E-04	7.91E-05
5421174202833	542117	4202833	UCART1	4.16E-04	4.49E-04	1.90E-03	4.67E-04	7.89E-04	1.54E-04	2.64E-04	7.51E-05
5421274202833	542127	4202833	UCART1	3.77E-04	4.14E-04	1.51E-03	4.59E-04	8.43E-04	1.55E-04	2.67E-04	7.14E-05
5421374202833	542137	4202833	UCART1	3.43E-04	3.83E-04	1.24E-03	4.52E-04	8.06E-04	1.56E-04	2.70E-04	6.79E-05
5421474202833	542147	4202833	UCART1	3.14E-04	3.55E-04	1.06E-03	4.43E-04	8.67E-04	1.57E-04	2.73E-04	6.47E-05
5421574202833	542157	4202833	UCART1	2.89E-04	3.30E-04	9.14E-04	4.36E-04	8.18E-04	1.59E-04	2.75E-04	6.17E-05
5421674202833	542167	4202833	UCART1	2.66E-04	3.07E-04	8.01E-04	4.27E-04	8.80E-04	1.60E-04	2.77E-04	5.90E-05
5421774202833	542177	4202833	UCART1	2.46E-04	2.87E-04	7.09E-04	4.18E-04	8.20E-04	1.62E-04	2.79E-04	5.64E-05
5421874202833	542187	4202833	UCART1	2.29E-04	2.68E-04	6.33E-04	4.09E-04	1.18E-03	1.63E-04	2.80E-04	5.39E-05
5421974202833	542197	4202833	UCART1	2.13E-04	2.51E-04	5.69E-04	4.00E-04	8.18E-04	1.65E-04	2.81E-04	5.17E-05
5422074202833	542207	4202833	UCART1	1.99E-04	2.35E-04	5.14E-04	3.91E-04	1.15E-03	1.67E-04	2.82E-04	4.95E-05
5422174202833	542217	4202833	UCART1	1.86E-04	2.21E-04	4.66E-04	3.82E-04	8.09E-04	1.69E-04	2.81E-04	4.75E-05
5422274202833	542227	4202833	UCART1	1.75E-04	2.08E-04	4.25E-04	3.72E-04	1.10E-03	1.71E-04	2.79E-04	4.57E-05
5422374202833	542237	4202833	UCART1	1.64E-04	1.96E-04	3.88E-04	3.62E-04	7.91E-04	1.73E-04	2.75E-04	4.39E-05
5422474202833	542247	4202833	UCART1	1.54E-04	1.85E-04	3.56E-04	3.52E-04	1.05E-03	1.77E-04	2.68E-04	4.23E-05
5422574202833	542257	4202833	UCART1	1.46E-04	1.75E-04	3.28E-04	3.42E-04	1.40E-03	1.79E-04	2.58E-04	4.07E-05
5422674202833	542267	4202833	UCART1	1.38E-04	1.65E-04	3.03E-04	3.33E-04	1.36E-03	1.82E-04	2.43E-04	3.92E-05
5415574202843	541557	4202843	UCART1	1.08E-04	6.01E-05	4.35E-05	2.78E-04	1.63E-04	2.90E-05	4.83E-05	6.73E-05
5415674202843	541567	4202843	UCART1	1.13E-04	6.23E-05	4.48E-05	3.33E-04	1.84E-04	3.03E-05	5.20E-05	7.10E-05
5415774202843	541577	4202843	UCART1	1.19E-04	6.47E-05	4.62E-05	4.01E-04	2.11E-04	3.17E-05	5.62E-05	7.49E-05
5415874202843	541587	4202843	UCART1	1.26E-04	6.72E-05	4.76E-05	4.81E-04	2.44E-04	3.32E-05	6.08E-05	7.91E-05
5415974202843	541597	4202843	UCART1	1.33E-04	6.98E-05	4.91E-05	5.69E-04	2.83E-04	3.49E-05	6.63E-05	8.37E-05
5416074202843	541607	4202843	UCART1	1.40E-04	7.26E-05	5.07E-05	6.52E-04	3.26E-04	3.67E-05	7.20E-05	8.88E-05
5416174202843	541617	4202843	UCART1	1.49E-04	7.57E-05	5.23E-05	7.17E-04	3.70E-04	3.86E-05	7.79E-05	9.45E-05
5416274202843	541627	4202843	UCART1	1.58E-04	7.89E-05	5.41E-05	7.56E-04	4.13E-04	4.06E-05	8.43E-05	1.01E-04
5416374202843	541637	4202843	UCART1	1.68E-04	8.23E-05	5.60E-05	7.76E-04	4.53E-04	4.30E-05	9.15E-05	1.07E-04
5416474202843	541647	4202843	UCART1	1.79E-04	8.59E-05	5.79E-05	7.87E-04	4.88E-04	4.55E-05	9.89E-05	1.15E-04
5416574202843	541657	4202843	UCART1	1.92E-04	8.98E-05	6.00E-05	7.90E-04	5.19E-04	4.82E-05	1.07E-04	1.24E-04
5416674202843	541667	4202843	UCART1	2.06E-04	9.40E-05	6.22E-05	7.92E-04	5.47E-04	5.09E-05	1.14E-04	1.34E-04
5416774202843	541677	4202843	UCART1	2.21E-04	9.85E-05	6.45E-05	7.90E-04	5.73E-04	5.37E-05	1.21E-04	1.45E-04
5416874202843	541687	4202843	UCART1	2.39E-04	1.03E-04	6.70E-05	7.87E-04	5.97E-04	5.66E-05	1.28E-04	1.58E-04
5416974202843	541697	4202843	UCART1	2.59E-04	1.09E-04	6.96E-05	7.82E-04	6.20E-04	5.97E-05	1.35E-04	1.73E-04
5417074202843	541707	4202843	UCART1	2.81E-04	1.14E-04	7.24E-05	7.72E-04	6.41E-04	6.30E-05	1.42E-04	1.90E-04
5417174202843	541717	4202843	UCART1	3.06E-04	1.20E-04	7.54E-05	7.63E-04	6.61E-04	6.64E-05	1.48E-04	2.11E-04
5417274202843	541727	4202843	UCART1	3.35E-04	1.27E-04	7.85E-05	7.53E-04	6.81E-04	6.99E-05	1.54E-04	2.36E-04
5417374202843	541737	4202843	UCART1	3.69E-04	1.34E-04	8.18E-05	7.41E-04	6.99E-04	7.35E-05	1.59E-04	2.66E-04
5417474202843	541747	4202843	UCART1	4.07E-04	1.41E-04	8.53E-05	7.27E-04	7.15E-04	7.74E-05	1.65E-04	3.03E-04
5417574202843	541757	4202843	UCART1	4.54E-04	1.49E-04	8.91E-05	7.17E-04	7.34E-04	8.10E-05	1.70E-04	3.51E-04
5417674202843	541767	4202843	UCART1	5.10E-04	1.58E-04	9.31E-05	7.06E-04	7.53E-04	8.47E-05	1.75E-04	4.16E-04
5417774202843	541777	4202843	UCART1	5.80E-04	1.68E-04	9.75E-05	6.97E-04	7.73E-04	8.81E-05	1.79E-04	5.07E-04
5417874202843	541787	4202843	UCART1	6.67E-04	1.79E-04	1.02E-04	6.88E-04	7.94E-04	9.15E-05	1.83E-04	6.46E-04
5417974202843	541797	4202843	UCART1	7.79E-04	1.92E-04	1.07E-04	6.81E-04	8.18E-04	9.46E-05	1.87E-04	5.76E-04
5418074202843	541807	4202843	UCART1	9.25E-04	2.05E-04	1.13E-04	6.74E-04	8.41E-04	9.76E-05	1.91E-04	6.98E-04
5418174202843	541817	4202843	UCART1	1.11E-03	2.20E-04	1.18E-04	6.65E-04	8.64E-04	1.01E-04	1.94E-04	7.83E-04
5418274202843	541827	4202843	UCART1	1.36E-03	2.36E-04	1.25E-04	6.53E-04	8.85E-04	1.04E-04	1.99E-04	7.68E-04
5418374202843	541837	4202843	UCART1	1.70E-03	2.55E-04	1.31E-04	6.42E-04	9.05E-04	1.07E-04	2.03E-04	9.07E-04
5418474202843	541847	4202843	UCART1	2.20E-03	2.76E-04	1.38E-04	6.34E-04	9.31E-04	1.10E-04	2.06E-04	7.26E-04
5418574202843	541857	4202843	UCART1	2.96E-03	3.00E-04	1.46E-04	6.26E-04	9.58E-04	1.13E-04	2.09E-04	6.06E-04
5419774202843	541977	4202843	UCART1	7.80E-03	1.68E-03	3.40E-04	5.33E-04	9.68E-04	1.39E-04	2.45E-04	1.76E-04
5419874202843	541987	4202843	UCART1	4.70E-03	1.57E-03	3.74E-04	5.25E-04	1.04E-03	1.41E-04	2.48E-04	1.64E-04
5419974202843	541997	4202843	UCART1	3.26E-03	1.54E-03	4.14E-04	5.18E-04	7.59E-04	1.43E-04	2.51E-04	1.53E-04
5420074202843	542007	4202843	UCART1	2.42E-03	1.99E-03	4.61E-04	5.10E-04	7.38E-04	1.45E-04	2.54E-04	1.43E-04
5420174202843	542017	4202843	UCART1	1.88E-03	1.56E-03	5.18E-04	5.03E-04	7.76E-04	1.46E-04	2.57E-04	1.34E-04
5420274202843	542027	4202843	UCART1	1.51E-03	1.28E-03	5.89E-04	4.96E-04	7.67E-04	1.48E-04	2.60E-04	1.26E-04
5420374202843	542037	4202843	UCART1	1.25E-03	1.09E-03	6.78E-04	4.89E-04	7.93E-04	1.49E-04	2.64E-04	1.18E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420474202843	542047	4202843	UCART1	1.05E-03	9.41E-04	7.95E-04	4.82E-04	7.93E-04	1.51E-04	2.67E-04	1.11E-04
5420574202843	542057	4202843	UCART1	8.91E-04	8.27E-04	9.54E-04	4.75E-04	8.09E-04	1.53E-04	2.70E-04	1.05E-04
5420674202843	542067	4202843	UCART1	7.69E-04	7.35E-04	1.19E-03	4.68E-04	8.18E-04	1.54E-04	2.74E-04	9.92E-05
5420774202843	542077	4202843	UCART1	6.72E-04	6.60E-04	1.57E-03	4.61E-04	8.24E-04	1.56E-04	2.77E-04	9.37E-05
5420874202843	542087	4202843	UCART1	5.92E-04	5.96E-04	1.31E-03	4.54E-04	8.41E-04	1.57E-04	2.81E-04	8.87E-05
5420974202843	542097	4202843	UCART1	5.24E-04	5.42E-04	1.52E-03	4.46E-04	8.31E-04	1.59E-04	2.84E-04	8.40E-05
5421074202843	542107	4202843	UCART1	4.69E-04	4.96E-04	1.57E-03	4.39E-04	8.52E-04	1.60E-04	2.88E-04	7.97E-05
5421174202843	542117	4202843	UCART1	4.22E-04	4.55E-04	1.69E-03	4.32E-04	8.35E-04	1.62E-04	2.91E-04	7.57E-05
5421274202843	542127	4202843	UCART1	3.82E-04	4.19E-04	1.58E-03	4.25E-04	8.59E-04	1.63E-04	2.95E-04	7.19E-05
5421374202843	542137	4202843	UCART1	3.47E-04	3.88E-04	1.29E-03	4.17E-04	8.34E-04	1.65E-04	2.98E-04	6.85E-05
5421474202843	542147	4202843	UCART1	3.17E-04	3.59E-04	1.09E-03	4.10E-04	8.54E-04	1.66E-04	3.01E-04	6.52E-05
5421574202843	542157	4202843	UCART1	2.91E-04	3.34E-04	9.40E-04	4.03E-04	8.29E-04	1.68E-04	3.05E-04	6.22E-05
5421674202843	542167	4202843	UCART1	2.68E-04	3.11E-04	8.22E-04	3.95E-04	1.14E-03	1.69E-04	3.08E-04	5.94E-05
5421774202843	542177	4202843	UCART1	2.48E-04	2.90E-04	7.26E-04	3.87E-04	1.14E-03	1.71E-04	3.11E-04	5.68E-05
5421874202843	542187	4202843	UCART1	2.30E-04	2.71E-04	6.46E-04	3.79E-04	1.09E-03	1.73E-04	3.13E-04	5.43E-05
5421974202843	542197	4202843	UCART1	2.14E-04	2.53E-04	5.79E-04	3.71E-04	1.43E-03	1.75E-04	3.15E-04	5.20E-05
5422074202843	542207	4202843	UCART1	2.00E-04	2.38E-04	5.22E-04	3.63E-04	1.38E-03	1.77E-04	3.16E-04	4.99E-05
5422174202843	542217	4202843	UCART1	1.87E-04	2.23E-04	4.73E-04	3.54E-04	1.32E-03	1.79E-04	3.16E-04	4.79E-05
5422274202843	542227	4202843	UCART1	1.75E-04	2.10E-04	4.30E-04	3.46E-04	1.27E-03	1.81E-04	3.14E-04	4.60E-05
5422374202843	542237	4202843	UCART1	1.65E-04	1.98E-04	3.93E-04	3.37E-04	1.22E-03	1.84E-04	3.11E-04	4.42E-05
5422474202843	542247	4202843	UCART1	1.55E-04	1.86E-04	3.60E-04	3.27E-04	1.17E-03	1.87E-04	3.04E-04	4.26E-05
5422574202843	542257	4202843	UCART1	1.47E-04	1.76E-04	3.31E-04	3.19E-04	1.14E-03	1.90E-04	2.94E-04	4.10E-05
5422674202843	542267	4202843	UCART1	1.39E-04	1.66E-04	3.06E-04	3.11E-04	1.11E-03	1.93E-04	2.78E-04	3.94E-05
5415574202853	541557	4202853	UCART1	1.08E-04	6.03E-05	4.36E-05	2.62E-04	1.71E-04	2.96E-05	4.99E-05	6.71E-05
5415674202853	541567	4202853	UCART1	1.14E-04	6.25E-05	4.49E-05	3.05E-04	1.95E-04	3.09E-05	5.38E-05	7.06E-05
5415774202853	541577	4202853	UCART1	1.20E-04	6.49E-05	4.63E-05	3.54E-04	2.26E-04	3.23E-05	5.82E-05	7.45E-05
5415874202853	541587	4202853	UCART1	1.26E-04	6.74E-05	4.77E-05	4.09E-04	2.65E-04	3.39E-05	6.33E-05	7.87E-05
5415974202853	541597	4202853	UCART1	1.33E-04	7.00E-05	4.92E-05	4.71E-04	3.12E-04	3.56E-05	6.91E-05	8.32E-05
5416074202853	541607	4202853	UCART1	1.41E-04	7.29E-05	5.08E-05	5.34E-04	3.65E-04	3.75E-05	7.53E-05	8.82E-05
5416174202853	541617	4202853	UCART1	1.50E-04	7.59E-05	5.25E-05	5.86E-04	4.19E-04	3.95E-05	8.19E-05	9.37E-05
5416274202853	541627	4202853	UCART1	1.59E-04	7.91E-05	5.43E-05	6.22E-04	4.71E-04	4.17E-05	8.93E-05	9.98E-05
5416374202853	541637	4202853	UCART1	1.69E-04	8.25E-05	5.61E-05	6.44E-04	5.17E-04	4.42E-05	9.74E-05	1.06E-04
5416474202853	541647	4202853	UCART1	1.80E-04	8.61E-05	5.81E-05	6.57E-04	5.57E-04	4.69E-05	1.06E-04	1.14E-04
5416574202853	541657	4202853	UCART1	1.92E-04	9.00E-05	6.02E-05	6.67E-04	5.92E-04	4.96E-05	1.14E-04	1.22E-04
5416674202853	541667	4202853	UCART1	2.06E-04	9.41E-05	6.24E-05	6.73E-04	6.25E-04	5.25E-05	1.22E-04	1.32E-04
5416774202853	541677	4202853	UCART1	2.22E-04	9.86E-05	6.48E-05	6.78E-04	6.55E-04	5.54E-05	1.30E-04	1.43E-04
5416874202853	541687	4202853	UCART1	2.39E-04	1.03E-04	6.72E-05	6.78E-04	6.83E-04	5.86E-05	1.37E-04	1.56E-04
5416974202853	541697	4202853	UCART1	2.58E-04	1.09E-04	6.98E-05	6.75E-04	7.09E-04	6.20E-05	1.45E-04	1.70E-04
5417074202853	541707	4202853	UCART1	2.80E-04	1.14E-04	7.26E-05	6.68E-04	7.32E-04	6.56E-05	1.53E-04	1.87E-04
5417174202853	541717	4202853	UCART1	3.05E-04	1.20E-04	7.55E-05	6.64E-04	7.57E-04	6.91E-05	1.59E-04	2.07E-04
5417274202853	541727	4202853	UCART1	3.33E-04	1.26E-04	7.87E-05	6.58E-04	7.80E-04	7.29E-05	1.65E-04	2.31E-04
5417374202853	541737	4202853	UCART1	3.66E-04	1.33E-04	8.19E-05	6.49E-04	8.01E-04	7.69E-05	1.72E-04	2.59E-04
5417474202853	541747	4202853	UCART1	4.04E-04	1.41E-04	8.55E-05	6.41E-04	8.23E-04	8.09E-05	1.78E-04	2.95E-04
5417574202853	541757	4202853	UCART1	4.51E-04	1.49E-04	8.92E-05	6.34E-04	8.46E-04	8.47E-05	1.83E-04	3.42E-04
5417674202853	541767	4202853	UCART1	5.06E-04	1.58E-04	9.32E-05	6.26E-04	8.69E-04	8.86E-05	1.88E-04	4.03E-04
5417774202853	541777	4202853	UCART1	5.75E-04	1.68E-04	9.75E-05	6.19E-04	8.95E-04	9.24E-05	1.93E-04	4.88E-04
5417874202853	541787	4202853	UCART1	6.62E-04	1.78E-04	1.02E-04	6.14E-04	9.24E-04	9.58E-05	1.97E-04	6.16E-04
5417974202853	541797	4202853	UCART1	7.71E-04	1.90E-04	1.07E-04	6.08E-04	9.53E-04	9.92E-05	2.02E-04	6.77E-04
5418074202853	541807	4202853	UCART1	9.12E-04	2.03E-04	1.12E-04	6.02E-04	9.84E-04	1.02E-04	2.06E-04	7.12E-04
5418174202853	541817	4202853	UCART1	1.09E-03	2.18E-04	1.18E-04	5.96E-04	1.01E-03	1.06E-04	2.10E-04	7.89E-04
5418274202853	541827	4202853	UCART1	1.32E-03	2.34E-04	1.24E-04	5.86E-04	1.04E-03	1.09E-04	2.15E-04	7.70E-04
5418374202853	541837	4202853	UCART1	1.63E-03	2.52E-04	1.31E-04	5.78E-04	1.07E-03	1.12E-04	2.19E-04	9.52E-04
5418474202853	541847	4202853	UCART1	2.08E-03	2.72E-04	1.38E-04	5.72E-04	1.11E-03	1.15E-04	2.22E-04	7.55E-04
5418574202853	541857	4202853	UCART1	2.73E-03	2.96E-04	1.46E-04	5.65E-04	1.15E-03	1.18E-04	2.26E-04	6.26E-04
5418674202853	541867	4202853	UCART1	3.81E-03	3.24E-04	1.54E-04	5.60E-04	1.19E-03	1.21E-04	2.30E-04	5.34E-04
5419674202853	541967	4202853	UCART1	8.88E-03	1.47E-03	3.07E-04	4.95E-04	7.56E-04	1.44E-04	2.63E-04	1.92E-04
5419774202853	541977	4202853	UCART1	7.11E-03	1.25E-03	3.35E-04	4.89E-04	8.22E-04	1.46E-04	2.67E-04	1.78E-04
5419874202853	541987	4202853	UCART1	4.48E-03	1.47E-03	3.68E-04	4.82E-04	7.77E-04	1.48E-04	2.70E-04	1.66E-04
5419974202853	541997	4202853	UCART1	3.15E-03	1.56E-03	4.06E-04	4.76E-04	8.35E-04	1.50E-04	2.74E-04	1.55E-04
5420074202853	542007	4202853	UCART1	2.37E-03	1.74E-03	4.52E-04	4.70E-04	8.01E-04	1.52E-04	2.78E-04	1.45E-04
5420174202853	542017	4202853	UCART1	1.86E-03	1.64E-03	5.07E-04	4.64E-04	8.50E-04	1.54E-04	2.81E-04	1.36E-04
5420274202853	542027	4202853	UCART1	1.50E-03	1.34E-03	5.75E-04	4.58E-04	8.23E-04	1.55E-04	2.85E-04	1.27E-04
5420374202853	542037	4202853	UCART1	1.24E-03	1.12E-03	6.60E-04	4.52E-04	8.58E-04	1.57E-04	2.89E-04	1.20E-04
5420474202853	542047	4202853	UCART1	1.04E-03	9.68E-04	7.70E-04	4.45E-04	8.36E-04	1.59E-04	2.93E-04	1.13E-04
5420574202853	542057	4202853	UCART1	8.92E-04	8.48E-04	9.19E-04	4.39E-04	8.59E-04	1.61E-04	2.97E-04	1.06E-04
5420674202853	542067	4202853	UCART1	7.71E-04	7.51E-04	1.13E-03	4.32E-04	8.42E-04	1.63E-04	3.01E-04	1.00E-04
5420774202853	542077	4202853	UCART1	6.74E-04	6.73E-04	1.47E-03	4.26E-04	8.57E-04	1.64E-04	3.06E-04	9.46E-05
5420874202853	542087	4202853	UCART1	5.95E-04	6.07E-04	1.59E-03	4.20E-04	8.45E-04	1.66E-04	3.10E-04	8.94E-05
5420974202853	542097	4202853	UCART1	5.29E-04	5.52E-04	1.52E-03	4.14E-04	8.51E-04	1.67E-04	3.15E-04	8.47E-05
5421074202853	542107	4202853	UCART1	4.73E-04	5.04E-04	1.57E-03	4.08E-04	1.17E-03	1.69E-04	3.20E-04	8.03E-05
5421174202853	542117	4202853	UCART1	4.26E-04	4.62E-04	1.78E-03	4.01E-04	1.13E-03	1.71E-04	3.24E-04	7.63E-05
5421274202853	542127	4202853	UCART1	3.85E-04	4.25E-04	1.65E-03	3.94E-04	1.12E-03	1.72E-04	3.28E-04	7.25E-05
5421374202853	542137	4202853	UCART1	3.50E-04	3.93E-04	1.34E-03	3.87E-04	1.45E-03	1.74E-04	3.32E-04	6.90E-05
5421474202853	542147	4202853	UCART1	3.20E-04	3.64E-04	1.13E-03	3.81E-04	1.39E-03	1.76E-04	3.37E-04	6.57E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421574202853	542157	4202853	UCART1	2.93E-04	3.38E-04	9.67E-04	3.74E-04	1.34E-03	1.78E-04	3.41E-04	6.27E-05
5421674202853	542167	4202853	UCART1	2.70E-04	3.14E-04	8.43E-04	3.67E-04	1.30E-03	1.79E-04	3.46E-04	5.98E-05
5421774202853	542177	4202853	UCART1	2.50E-04	2.93E-04	7.42E-04	3.60E-04	1.25E-03	1.81E-04	3.49E-04	5.72E-05
5421874202853	542187	4202853	UCART1	2.31E-04	2.74E-04	6.59E-04	3.52E-04	1.20E-03	1.83E-04	3.52E-04	5.47E-05
5421974202853	542197	4202853	UCART1	2.15E-04	2.56E-04	5.90E-04	3.45E-04	1.16E-03	1.85E-04	3.56E-04	5.24E-05
5422074202853	542207	4202853	UCART1	2.01E-04	2.40E-04	5.31E-04	3.38E-04	1.13E-03	1.87E-04	3.59E-04	5.02E-05
5422174202853	542217	4202853	UCART1	1.88E-04	2.25E-04	4.80E-04	3.31E-04	1.09E-03	1.90E-04	3.60E-04	4.82E-05
5422274202853	542227	4202853	UCART1	1.76E-04	2.11E-04	4.36E-04	3.23E-04	1.06E-03	1.92E-04	3.60E-04	4.63E-05
5422374202853	542237	4202853	UCART1	1.66E-04	1.99E-04	3.98E-04	3.15E-04	1.03E-03	1.95E-04	3.58E-04	4.45E-05
5422474202853	542247	4202853	RESIDENT	1.56E-04	1.88E-04	3.64E-04	3.07E-04	9.93E-04	1.99E-04	3.52E-04	4.28E-05
5422574202853	542257	4202853	RESIDENT	1.48E-04	1.77E-04	3.35E-04	3.00E-04	9.67E-04	2.02E-04	3.42E-04	4.12E-05
5422674202853	542267	4202853	UCART1	1.40E-04	1.67E-04	3.09E-04	2.92E-04	9.44E-04	2.06E-04	3.23E-04	3.96E-05
5415574202863	541557	4202863	UCART1	1.08E-04	6.04E-05	4.37E-05	2.45E-04	1.79E-04	3.02E-05	5.16E-05	6.68E-05
5415674202863	541567	4202863	UCART1	1.14E-04	6.27E-05	4.50E-05	2.78E-04	2.06E-04	3.16E-05	5.57E-05	7.03E-05
5415774202863	541577	4202863	UCART1	1.20E-04	6.50E-05	4.64E-05	3.15E-04	2.42E-04	3.30E-05	6.05E-05	7.41E-05
5415874202863	541587	4202863	UCART1	1.26E-04	6.75E-05	4.78E-05	3.55E-04	2.88E-04	3.47E-05	6.60E-05	7.82E-05
5415974202863	541597	4202863	UCART1	1.33E-04	7.02E-05	4.94E-05	4.01E-04	3.47E-04	3.64E-05	7.22E-05	8.26E-05
5416074202863	541607	4202863	UCART1	1.41E-04	7.30E-05	5.10E-05	4.48E-04	4.14E-04	3.84E-05	7.91E-05	8.76E-05
5416174202863	541617	4202863	UCART1	1.50E-04	7.60E-05	5.27E-05	4.91E-04	4.82E-04	4.05E-05	8.67E-05	9.30E-05
5416274202863	541627	4202863	UCART1	1.59E-04	7.92E-05	5.44E-05	5.24E-04	5.45E-04	4.28E-05	9.48E-05	9.89E-05
5416374202863	541637	4202863	UCART1	1.69E-04	8.26E-05	5.63E-05	5.46E-04	5.99E-04	4.54E-05	1.04E-04	1.05E-04
5416474202863	541647	4202863	UCART1	1.80E-04	8.62E-05	5.83E-05	5.62E-04	6.45E-04	4.82E-05	1.13E-04	1.13E-04
5416574202863	541657	4202863	UCART1	1.92E-04	9.01E-05	6.04E-05	5.74E-04	6.86E-04	5.11E-05	1.22E-04	1.21E-04
5416674202863	541667	4202863	UCART1	2.05E-04	9.42E-05	6.26E-05	5.81E-04	7.23E-04	5.42E-05	1.32E-04	1.30E-04
5416774202863	541677	4202863	UCART1	2.20E-04	9.86E-05	6.49E-05	5.85E-04	7.56E-04	5.76E-05	1.41E-04	1.41E-04
5416874202863	541687	4202863	UCART1	2.36E-04	1.03E-04	6.73E-05	5.84E-04	7.85E-04	6.12E-05	1.50E-04	1.53E-04
5416974202863	541697	4202863	UCART1	2.55E-04	1.08E-04	7.00E-05	5.85E-04	8.16E-04	6.47E-05	1.58E-04	1.67E-04
5417074202863	541707	4202863	UCART1	2.77E-04	1.14E-04	7.27E-05	5.85E-04	8.48E-04	6.84E-05	1.65E-04	1.83E-04
5417174202863	541717	4202863	UCART1	3.02E-04	1.20E-04	7.57E-05	5.86E-04	8.81E-04	7.21E-05	1.72E-04	2.03E-04
5417274202863	541727	4202863	UCART1	3.30E-04	1.26E-04	7.88E-05	5.82E-04	9.10E-04	7.61E-05	1.79E-04	2.26E-04
5417374202863	541737	4202863	UCART1	3.62E-04	1.33E-04	8.21E-05	5.76E-04	9.37E-04	8.04E-05	1.86E-04	2.54E-04
5417474202863	541747	4202863	UCART1	4.00E-04	1.40E-04	8.56E-05	5.71E-04	9.67E-04	8.45E-05	1.92E-04	2.89E-04
5417574202863	541757	4202863	UCART1	4.46E-04	1.48E-04	8.93E-05	5.66E-04	9.97E-04	8.87E-05	1.98E-04	3.33E-04
5417674202863	541767	4202863	UCART1	5.00E-04	1.57E-04	9.32E-05	5.61E-04	1.03E-03	9.29E-05	2.04E-04	3.91E-04
5417774202863	541777	4202863	UCART1	5.67E-04	1.67E-04	9.75E-05	5.55E-04	1.06E-03	9.69E-05	2.09E-04	4.70E-04
5417874202863	541787	4202863	UCART1	6.51E-04	1.77E-04	1.02E-04	5.52E-04	1.10E-03	1.01E-04	2.14E-04	5.88E-04
5417974202863	541797	4202863	UCART1	7.56E-04	1.89E-04	1.07E-04	5.47E-04	1.14E-03	1.04E-04	2.19E-04	7.84E-04
5418074202863	541807	4202863	UCART1	8.88E-04	2.02E-04	1.12E-04	5.43E-04	1.18E-03	1.08E-04	2.23E-04	6.53E-04
5418174202863	541817	4202863	UCART1	1.05E-03	2.16E-04	1.18E-04	5.38E-04	1.23E-03	1.11E-04	2.28E-04	7.64E-04
5418274202863	541827	4202863	UCART1	1.26E-03	2.31E-04	1.24E-04	5.31E-04	1.27E-03	1.15E-04	2.33E-04	7.89E-04
5418374202863	541837	4202863	UCART1	1.54E-03	2.49E-04	1.30E-04	5.25E-04	9.34E-04	1.18E-04	2.37E-04	8.46E-04
5418474202863	541847	4202863	UCART1	1.92E-03	2.69E-04	1.37E-04	5.20E-04	6.94E-04	1.21E-04	2.41E-04	7.87E-04
5418574202863	541857	4202863	UCART1	2.47E-03	2.92E-04	1.45E-04	5.15E-04	9.80E-04	1.24E-04	2.46E-04	6.48E-04
5418674202863	541867	4202863	UCART1	3.31E-03	3.18E-04	1.53E-04	5.10E-04	7.14E-04	1.27E-04	2.50E-04	5.49E-04
5419174202863	541917	4202863	UCART1	6.95E-03	5.45E-04	2.08E-04	4.82E-04	8.59E-04	1.41E-04	2.69E-04	3.00E-04
5419274202863	541927	4202863	UCART1	7.63E-03	6.26E-04	2.22E-04	4.77E-04	7.72E-04	1.43E-04	2.73E-04	2.72E-04
5419374202863	541937	4202863	UCART1	9.34E-03	7.30E-04	2.39E-04	4.71E-04	8.74E-04	1.45E-04	2.76E-04	2.49E-04
5419474202863	541947	4202863	UCART1	9.60E-03	8.72E-04	2.57E-04	4.66E-04	7.92E-04	1.48E-04	2.80E-04	2.29E-04
5419574202863	541957	4202863	UCART1	9.00E-03	1.07E-03	2.79E-04	4.61E-04	8.88E-04	1.50E-04	2.84E-04	2.11E-04
5419674202863	541967	4202863	UCART1	7.78E-03	1.38E-03	3.03E-04	4.56E-04	8.12E-04	1.52E-04	2.88E-04	1.95E-04
5419774202863	541977	4202863	UCART1	5.92E-03	1.51E-03	3.30E-04	4.51E-04	8.95E-04	1.54E-04	2.92E-04	1.81E-04
5419874202863	541987	4202863	UCART1	4.05E-03	1.51E-03	3.62E-04	4.45E-04	8.25E-04	1.56E-04	2.97E-04	1.68E-04
5419974202863	541997	4202863	UCART1	2.95E-03	1.57E-03	3.99E-04	4.40E-04	8.92E-04	1.58E-04	3.01E-04	1.57E-04
5420074202863	542007	4202863	UCART1	2.26E-03	1.47E-03	4.43E-04	4.34E-04	8.33E-04	1.60E-04	3.05E-04	1.47E-04
5420174202863	542017	4202863	UCART1	1.79E-03	1.72E-03	4.96E-04	4.29E-04	8.87E-04	1.62E-04	3.10E-04	1.37E-04
5420274202863	542027	4202863	UCART1	1.47E-03	1.39E-03	5.61E-04	4.24E-04	8.37E-04	1.64E-04	3.15E-04	1.29E-04
5420374202863	542037	4202863	UCART1	1.22E-03	1.16E-03	6.43E-04	4.19E-04	1.17E-03	1.66E-04	3.20E-04	1.21E-04
5420474202863	542047	4202863	UCART1	1.03E-03	9.97E-04	7.46E-04	4.13E-04	8.31E-04	1.68E-04	3.25E-04	1.14E-04
5420574202863	542057	4202863	UCART1	8.85E-04	8.69E-04	8.84E-04	4.07E-04	1.12E-03	1.70E-04	3.29E-04	1.07E-04
5420674202863	542067	4202863	UCART1	7.69E-04	7.69E-04	1.08E-03	4.01E-04	1.15E-03	1.72E-04	3.35E-04	1.01E-04
5420774202863	542077	4202863	UCART1	6.74E-04	6.87E-04	1.39E-03	3.96E-04	1.08E-03	1.74E-04	3.40E-04	9.55E-05
5420874202863	542087	4202863	UCART1	5.96E-04	6.19E-04	1.21E-03	3.91E-04	1.42E-03	1.75E-04	3.46E-04	9.02E-05
5420974202863	542097	4202863	UCART1	5.32E-04	5.61E-04	1.46E-03	3.86E-04	1.37E-03	1.77E-04	3.53E-04	8.54E-05
5421074202863	542107	4202863	UCART1	4.76E-04	5.12E-04	1.60E-03	3.80E-04	1.32E-03	1.79E-04	3.58E-04	8.10E-05
5421174202863	542117	4202863	UCART1	4.29E-04	4.69E-04	1.82E-03	3.73E-04	1.27E-03	1.81E-04	3.63E-04	7.69E-05
5421274202863	542127	4202863	UCART1	3.88E-04	4.31E-04	1.73E-03	3.67E-04	1.22E-03	1.83E-04	3.69E-04	7.31E-05
5421374202863	542137	4202863	UCART1	3.53E-04	3.98E-04	1.39E-03	3.61E-04	1.18E-03	1.85E-04	3.75E-04	6.95E-05
5421474202863	542147	4202863	UCART1	3.23E-04	3.68E-04	1.17E-03	3.55E-04	1.15E-03	1.86E-04	3.81E-04	6.62E-05
5421574202863	542157	4202863	UCART1	2.96E-04	3.42E-04	9.96E-04	3.49E-04	1.11E-03	1.88E-04	3.87E-04	6.31E-05
5421674202863	542167	4202863	UCART1	2.73E-04	3.18E-04	8.66E-04	3.43E-04	1.08E-03	1.90E-04	3.94E-04	6.02E-05
5421774202863	542177	4202863	UCART1	2.52E-04	2.96E-04	7.59E-04	3.36E-04	1.04E-03	1.93E-04	3.98E-04	5.76E-05
5421874202863	542187	4202863	UCART1	2.33E-04	2.76E-04	6.73E-04	3.29E-04	1.01E-03	1.95E-04	4.03E-04	5.51E-05
5421974202863	542197	4202863	UCART1	2.17E-04	2.58E-04	6.01E-04	3.23E-04	9.83E-04	1.97E-04	4.08E-04	5.28E-05
5422074202863	542207	4202863	UCART1	2.02E-04	2.42E-04	5.40E-04	3.16E-04	9.57E-04	1.99E-04	4.13E-04	5.05E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422174202863	542217	4202863	UCART1	1.89E-04	2.27E-04	4.87E-04	3.10E-04	9.32E-04	2.02E-04	4.18E-04	4.85E-05
5422274202863	542227	4202863	UCART1	1.77E-04	2.13E-04	4.42E-04	3.03E-04	9.05E-04	2.05E-04	4.19E-04	4.66E-05
5422374202863	542237	4202863	UCART1	1.67E-04	2.01E-04	4.03E-04	2.95E-04	8.77E-04	2.09E-04	4.18E-04	4.48E-05
5422474202863	542247	4202863	RESIDENT	1.57E-04	1.89E-04	3.68E-04	2.89E-04	8.55E-04	2.12E-04	4.15E-04	4.30E-05
5422574202863	542257	4202863	RESIDENT	1.48E-04	1.78E-04	3.38E-04	2.82E-04	8.34E-04	2.16E-04	4.05E-04	4.14E-05
5422674202863	542267	4202863	RESIDENT	1.40E-04	1.68E-04	3.11E-04	2.75E-04	8.15E-04	2.21E-04	3.84E-04	3.99E-05
5415674202873	541567	4202873	UCART1	1.14E-04	6.28E-05	4.51E-05	2.53E-04	2.18E-04	3.22E-05	5.78E-05	6.99E-05
5415774202873	541577	4202873	UCART1	1.20E-04	6.52E-05	4.65E-05	2.81E-04	2.59E-04	3.38E-05	6.29E-05	7.36E-05
5415874202873	541587	4202873	UCART1	1.26E-04	6.77E-05	4.80E-05	3.13E-04	3.16E-04	3.54E-05	6.88E-05	7.77E-05
5415974202873	541597	4202873	UCART1	1.33E-04	7.03E-05	4.95E-05	3.47E-04	3.91E-04	3.73E-05	7.57E-05	8.21E-05
5416074202873	541607	4202873	UCART1	1.41E-04	7.31E-05	5.11E-05	3.83E-04	4.76E-04	3.94E-05	8.36E-05	8.68E-05
5416174202873	541617	4202873	UCART1	1.49E-04	7.61E-05	5.28E-05	4.20E-04	5.64E-04	4.16E-05	9.20E-05	9.22E-05
5416274202873	541627	4202873	UCART1	1.58E-04	7.93E-05	5.46E-05	4.49E-04	6.42E-04	4.40E-05	1.01E-04	9.80E-05
5416374202873	541637	4202873	UCART1	1.68E-04	8.27E-05	5.65E-05	4.71E-04	7.06E-04	4.67E-05	1.11E-04	1.04E-04
5416474202873	541647	4202873	UCART1	1.79E-04	8.63E-05	5.84E-05	4.87E-04	7.59E-04	4.97E-05	1.22E-04	1.12E-04
5416574202873	541657	4202873	UCART1	1.90E-04	9.01E-05	6.05E-05	4.99E-04	8.06E-04	5.28E-05	1.32E-04	1.20E-04
5416674202873	541667	4202873	UCART1	2.04E-04	9.42E-05	6.27E-05	5.07E-04	8.49E-04	5.61E-05	1.43E-04	1.29E-04
5416774202873	541677	4202873	UCART1	2.18E-04	9.85E-05	6.50E-05	5.10E-04	8.84E-04	5.99E-05	1.54E-04	1.39E-04
5416874202873	541687	4202873	UCART1	2.33E-04	1.03E-04	6.74E-05	5.12E-04	9.20E-04	6.38E-05	1.64E-04	1.50E-04
5416974202873	541697	4202873	UCART1	2.52E-04	1.08E-04	7.01E-05	5.16E-04	9.62E-04	6.75E-05	1.72E-04	1.64E-04
5417074202873	541707	4202873	UCART1	2.73E-04	1.14E-04	7.28E-05	5.19E-04	1.00E-03	7.14E-05	1.80E-04	1.80E-04
5417174202873	541717	4202873	UCART1	2.98E-04	1.20E-04	7.58E-05	5.22E-04	1.05E-03	7.52E-05	1.87E-04	1.99E-04
5417274202873	541727	4202873	UCART1	3.25E-04	1.26E-04	7.89E-05	5.20E-04	1.09E-03	7.96E-05	1.94E-04	2.22E-04
5417374202873	541737	4202873	UCART1	3.57E-04	1.32E-04	8.21E-05	5.17E-04	1.13E-03	8.41E-05	2.02E-04	2.48E-04
5417474202873	541747	4202873	UCART1	3.94E-04	1.40E-04	8.56E-05	5.14E-04	1.17E-03	8.86E-05	2.08E-04	2.82E-04
5417574202873	541757	4202873	UCART1	4.39E-04	1.48E-04	8.93E-05	5.11E-04	1.22E-03	9.30E-05	2.15E-04	3.24E-04
5417674202873	541767	4202873	UCART1	4.93E-04	1.56E-04	9.32E-05	5.07E-04	1.26E-03	9.74E-05	2.21E-04	3.79E-04
5417774202873	541777	4202873	UCART1	5.58E-04	1.66E-04	9.75E-05	5.03E-04	9.38E-04	1.02E-04	2.27E-04	4.54E-04
5417874202873	541787	4202873	UCART1	6.38E-04	1.76E-04	1.02E-04	5.00E-04	9.60E-04	1.06E-04	2.32E-04	5.63E-04
5417974202873	541797	4202873	UCART1	7.36E-04	1.87E-04	1.07E-04	4.97E-04	9.88E-04	1.10E-04	2.38E-04	7.38E-04
5418074202873	541807	4202873	UCART1	8.58E-04	2.00E-04	1.12E-04	4.93E-04	7.15E-04	1.13E-04	2.43E-04	7.99E-04
5418174202873	541817	4202873	UCART1	1.01E-03	2.13E-04	1.18E-04	4.89E-04	1.04E-03	1.17E-04	2.48E-04	7.63E-04
5418274202873	541827	4202873	UCART1	1.20E-03	2.29E-04	1.24E-04	4.85E-04	7.37E-04	1.21E-04	2.53E-04	7.85E-04
5418374202873	541837	4202873	UCART1	1.44E-03	2.46E-04	1.30E-04	4.81E-04	7.70E-04	1.24E-04	2.58E-04	8.87E-04
5418474202873	541847	4202873	UCART1	1.76E-03	2.66E-04	1.37E-04	4.77E-04	7.61E-04	1.27E-04	2.63E-04	8.23E-04
5418574202873	541857	4202873	UCART1	2.19E-03	2.88E-04	1.44E-04	4.72E-04	8.04E-04	1.31E-04	2.68E-04	6.71E-04
5418674202873	541867	4202873	UCART1	2.79E-03	3.13E-04	1.52E-04	4.67E-04	7.77E-04	1.34E-04	2.73E-04	5.66E-04
5418774202873	541877	4202873	UCART1	3.71E-03	3.43E-04	1.61E-04	4.63E-04	8.35E-04	1.37E-04	2.78E-04	4.88E-04
5418874202873	541887	4202873	UCART1	5.03E-03	3.78E-04	1.71E-04	4.58E-04	7.95E-04	1.40E-04	2.82E-04	4.27E-04
5418974202873	541897	4202873	UCART1	6.25E-03	4.20E-04	1.81E-04	4.54E-04	6.09E-04	1.43E-04	2.87E-04	3.79E-04
5419074202873	541907	4202873	UCART1	6.30E-03	4.70E-04	1.93E-04	4.49E-04	8.10E-04	1.45E-04	2.91E-04	3.39E-04
5419174202873	541917	4202873	UCART1	5.61E-03	5.32E-04	2.06E-04	4.45E-04	6.18E-04	1.48E-04	2.95E-04	3.06E-04
5419274202873	541927	4202873	UCART1	5.59E-03	6.08E-04	2.20E-04	4.40E-04	8.19E-04	1.51E-04	3.00E-04	2.77E-04
5419374202873	541937	4202873	UCART1	6.21E-03	7.07E-04	2.36E-04	4.35E-04	8.94E-04	1.53E-04	3.04E-04	2.53E-04
5419474202873	541947	4202873	UCART1	6.46E-03	8.40E-04	2.55E-04	4.31E-04	8.29E-04	1.56E-04	3.09E-04	2.32E-04
5419574202873	541957	4202873	UCART1	6.19E-03	1.02E-03	2.75E-04	4.27E-04	1.19E-03	1.58E-04	3.13E-04	2.14E-04
5419674202873	541967	4202873	UCART1	5.60E-03	1.30E-03	2.99E-04	4.23E-04	8.34E-04	1.60E-04	3.18E-04	1.98E-04
5419774202873	541977	4202873	UCART1	4.63E-03	1.16E-03	3.25E-04	4.18E-04	1.17E-03	1.63E-04	3.23E-04	1.83E-04
5419874202873	541987	4202873	UCART1	3.52E-03	1.40E-03	3.56E-04	4.13E-04	8.31E-04	1.65E-04	3.28E-04	1.70E-04
5419974202873	541997	4202873	UCART1	2.68E-03	1.56E-03	3.92E-04	4.08E-04	1.13E-03	1.68E-04	3.33E-04	1.59E-04
5420074202873	542007	4202873	UCART1	2.11E-03	1.87E-03	4.35E-04	4.03E-04	8.19E-04	1.70E-04	3.39E-04	1.48E-04
5420174202873	542017	4202873	UCART1	1.71E-03	1.81E-03	4.86E-04	3.99E-04	1.09E-03	1.72E-04	3.45E-04	1.39E-04
5420274202873	542027	4202873	UCART1	1.42E-03	1.45E-03	5.49E-04	3.95E-04	1.45E-03	1.73E-04	3.51E-04	1.30E-04
5420374202873	542037	4202873	UCART1	1.19E-03	1.20E-03	6.27E-04	3.90E-04	1.39E-03	1.76E-04	3.57E-04	1.22E-04
5420474202873	542047	4202873	UCART1	1.02E-03	1.03E-03	7.24E-04	3.85E-04	1.34E-03	1.78E-04	3.63E-04	1.15E-04
5420574202873	542057	4202873	UCART1	8.75E-04	8.92E-04	8.55E-04	3.79E-04	1.29E-03	1.80E-04	3.69E-04	1.08E-04
5420674202873	542067	4202873	UCART1	7.64E-04	7.87E-04	1.04E-03	3.75E-04	1.25E-03	1.82E-04	3.77E-04	1.02E-04
5420774202873	542077	4202873	UCART1	6.72E-04	7.02E-04	1.31E-03	3.70E-04	1.20E-03	1.84E-04	3.83E-04	9.63E-05
5420874202873	542087	4202873	UCART1	5.96E-04	6.31E-04	1.43E-03	3.65E-04	1.17E-03	1.86E-04	3.91E-04	9.10E-05
5420974202873	542097	4202873	UCART1	5.32E-04	5.71E-04	1.45E-03	3.60E-04	1.13E-03	1.88E-04	3.99E-04	8.61E-05
5421074202873	542107	4202873	UCART1	4.77E-04	5.20E-04	1.57E-03	3.55E-04	1.10E-03	1.90E-04	4.06E-04	8.16E-05
5421174202873	542117	4202873	UCART1	4.31E-04	4.76E-04	1.51E-03	3.50E-04	1.06E-03	1.92E-04	4.14E-04	7.74E-05
5421274202873	542127	4202873	UCART1	3.90E-04	4.37E-04	1.81E-03	3.44E-04	1.03E-03	1.94E-04	4.21E-04	7.36E-05
5421374202873	542137	4202873	UCART1	3.56E-04	4.03E-04	1.45E-03	3.38E-04	1.00E-03	1.96E-04	4.30E-04	7.00E-05
5421474202873	542147	4202873	UCART1	3.26E-04	3.73E-04	1.21E-03	3.33E-04	9.73E-04	1.98E-04	4.38E-04	6.66E-05
5421574202873	542157	4202873	UCART1	2.99E-04	3.46E-04	1.03E-03	3.27E-04	9.47E-04	2.01E-04	4.46E-04	6.35E-05
5421674202873	542167	4202873	UCART1	2.76E-04	3.21E-04	8.89E-04	3.22E-04	9.26E-04	2.02E-04	4.56E-04	6.06E-05
5421774202873	542177	4202873	UCART1	2.54E-04	2.99E-04	7.78E-04	3.15E-04	8.97E-04	2.05E-04	4.62E-04	5.79E-05
5421874202873	542187	4202873	RESIDENT	2.36E-04	2.79E-04	6.87E-04	3.09E-04	8.74E-04	2.07E-04	4.71E-04	5.54E-05
5421974202873	542197	4202873	RESIDENT	2.19E-04	2.61E-04	6.12E-04	3.04E-04	8.52E-04	2.10E-04	4.79E-04	5.31E-05
5422074202873	542207	4202873	RESIDENT	2.04E-04	2.44E-04	5.48E-04	2.97E-04	8.31E-04	2.13E-04	4.87E-04	5.09E-05
5422174202873	542217	4202873	RESIDENT	1.91E-04	2.29E-04	4.94E-04	2.91E-04	8.11E-04	2.15E-04	4.95E-04	4.88E-05
5422274202873	542227	4202873	RESIDENT	1.79E-04	2.15E-04	4.48E-04	2.85E-04	7.91E-04	2.19E-04	5.01E-04	4.68E-05
5422374202873	542237	4202873	RESIDENT	1.68E-04	2.02E-04	4.07E-04	2.78E-04	7.67E-04	2.23E-04	5.01E-04	4.50E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422474202873	542247	4202873	RESIDENT	1.58E-04	1.90E-04	3.72E-04	2.72E-04	7.50E-04	2.27E-04	5.02E-04	4.33E-05
5422574202873	542257	4202873	RESIDENT	1.49E-04	1.79E-04	3.41E-04	2.65E-04	7.30E-04	2.32E-04	4.93E-04	4.17E-05
5422674202873	542267	4202873	RESIDENT	1.41E-04	1.70E-04	3.14E-04	2.59E-04	7.12E-04	2.38E-04	4.71E-04	4.01E-05
5415674202883	541567	4202883	UCART1	1.14E-04	6.30E-05	4.52E-05	2.32E-04	2.32E-04	3.29E-05	5.99E-05	6.95E-05
5415774202883	541577	4202883	UCART1	1.20E-04	6.53E-05	4.66E-05	2.54E-04	2.78E-04	3.46E-05	6.56E-05	7.31E-05
5415874202883	541587	4202883	UCART1	1.26E-04	6.78E-05	4.81E-05	2.78E-04	3.47E-04	3.63E-05	7.20E-05	7.71E-05
5415974202883	541597	4202883	UCART1	1.33E-04	7.04E-05	4.96E-05	3.06E-04	4.46E-04	3.82E-05	7.95E-05	8.14E-05
5416074202883	541607	4202883	UCART1	1.40E-04	7.33E-05	5.12E-05	3.36E-04	5.64E-04	4.03E-05	8.81E-05	8.62E-05
5416174202883	541617	4202883	UCART1	1.48E-04	7.62E-05	5.29E-05	3.66E-04	6.78E-04	4.27E-05	9.77E-05	9.14E-05
5416274202883	541627	4202883	UCART1	1.57E-04	7.94E-05	5.47E-05	3.91E-04	7.73E-04	4.52E-05	1.08E-04	9.71E-05
5416374202883	541637	4202883	UCART1	1.67E-04	8.27E-05	5.66E-05	4.11E-04	8.49E-04	4.81E-05	1.20E-04	1.03E-04
5416474202883	541647	4202883	UCART1	1.77E-04	8.63E-05	5.86E-05	4.27E-04	9.13E-04	5.12E-05	1.32E-04	1.10E-04
5416574202883	541657	4202883	UCART1	1.89E-04	9.01E-05	6.07E-05	4.39E-04	9.71E-04	5.45E-05	1.43E-04	1.18E-04
5416674202883	541667	4202883	UCART1	2.01E-04	9.42E-05	6.29E-05	4.49E-04	1.03E-03	5.81E-05	1.55E-04	1.27E-04
5416774202883	541677	4202883	UCART1	2.15E-04	9.85E-05	6.52E-05	4.54E-04	1.08E-03	6.20E-05	1.67E-04	1.37E-04
5416874202883	541687	4202883	UCART1	2.31E-04	1.03E-04	6.76E-05	4.58E-04	1.13E-03	6.61E-05	1.78E-04	1.49E-04
5416974202883	541697	4202883	UCART1	2.49E-04	1.08E-04	7.02E-05	4.62E-04	1.18E-03	7.02E-05	1.88E-04	1.62E-04
5417074202883	541707	4202883	UCART1	2.69E-04	1.13E-04	7.29E-05	4.66E-04	8.64E-04	7.44E-05	1.96E-04	1.78E-04
5417174202883	541717	4202883	UCART1	2.93E-04	1.19E-04	7.59E-05	4.68E-04	9.44E-04	7.88E-05	2.04E-04	1.96E-04
5417274202883	541727	4202883	UCART1	3.20E-04	1.25E-04	7.89E-05	4.68E-04	9.27E-04	8.34E-05	2.12E-04	2.17E-04
5417374202883	541737	4202883	UCART1	3.51E-04	1.32E-04	8.22E-05	4.66E-04	9.97E-04	8.83E-05	2.20E-04	2.43E-04
5417474202883	541747	4202883	UCART1	3.88E-04	1.39E-04	8.56E-05	4.65E-04	7.12E-04	9.31E-05	2.28E-04	2.75E-04
5417574202883	541757	4202883	UCART1	4.32E-04	1.47E-04	8.93E-05	4.63E-04	7.00E-04	9.78E-05	2.35E-04	3.16E-04
5417674202883	541767	4202883	UCART1	4.84E-04	1.55E-04	9.32E-05	4.61E-04	7.38E-04	1.02E-04	2.41E-04	3.68E-04
5417774202883	541777	4202883	UCART1	5.47E-04	1.65E-04	9.74E-05	4.59E-04	7.35E-04	1.07E-04	2.48E-04	4.40E-04
5417874202883	541787	4202883	UCART1	6.23E-04	1.75E-04	1.02E-04	4.57E-04	7.63E-04	1.11E-04	2.54E-04	5.41E-04
5417974202883	541797	4202883	UCART1	7.13E-04	1.86E-04	1.07E-04	4.54E-04	7.68E-04	1.16E-04	2.60E-04	6.99E-04
5418074202883	541807	4202883	UCART1	8.21E-04	1.98E-04	1.12E-04	4.50E-04	7.80E-04	1.20E-04	2.67E-04	6.05E-04
5418174202883	541817	4202883	UCART1	9.53E-04	2.11E-04	1.17E-04	4.47E-04	7.95E-04	1.24E-04	2.73E-04	7.28E-04
5418274202883	541827	4202883	UCART1	1.12E-03	2.26E-04	1.23E-04	4.44E-04	7.99E-04	1.27E-04	2.78E-04	7.96E-04
5418374202883	541837	4202883	UCART1	1.32E-03	2.43E-04	1.29E-04	4.41E-04	8.24E-04	1.31E-04	2.84E-04	9.06E-04
5418474202883	541847	4202883	UCART1	1.58E-03	2.62E-04	1.36E-04	4.38E-04	8.18E-04	1.34E-04	2.90E-04	8.59E-04
5418574202883	541857	4202883	UCART1	1.91E-03	2.84E-04	1.44E-04	4.35E-04	8.47E-04	1.38E-04	2.95E-04	6.96E-04
5418674202883	541867	4202883	UCART1	2.33E-03	3.09E-04	1.52E-04	4.31E-04	8.26E-04	1.41E-04	3.01E-04	5.84E-04
5418774202883	541877	4202883	UCART1	2.84E-03	3.37E-04	1.60E-04	4.27E-04	8.56E-04	1.45E-04	3.06E-04	5.02E-04
5418874202883	541887	4202883	UCART1	3.49E-03	3.71E-04	1.70E-04	4.23E-04	8.29E-04	1.48E-04	3.11E-04	4.38E-04
5418974202883	541897	4202883	UCART1	4.25E-03	4.11E-04	1.80E-04	4.19E-04	8.61E-04	1.51E-04	3.16E-04	3.87E-04
5419074202883	541907	4202883	UCART1	4.59E-03	4.60E-04	1.91E-04	4.16E-04	8.32E-04	1.54E-04	3.22E-04	3.46E-04
5419174202883	541917	4202883	UCART1	4.42E-03	5.20E-04	2.04E-04	4.13E-04	1.16E-03	1.56E-04	3.27E-04	3.12E-04
5419274202883	541927	4202883	UCART1	4.28E-03	5.92E-04	2.18E-04	4.08E-04	8.27E-04	1.59E-04	3.32E-04	2.82E-04
5419374202883	541937	4202883	UCART1	4.49E-03	6.85E-04	2.34E-04	4.04E-04	1.12E-03	1.62E-04	3.37E-04	2.58E-04
5419474202883	541947	4202883	UCART1	4.66E-03	8.09E-04	2.52E-04	4.01E-04	1.15E-03	1.65E-04	3.43E-04	2.36E-04
5419574202883	541957	4202883	UCART1	4.57E-03	9.81E-04	2.72E-04	3.97E-04	1.09E-03	1.67E-04	3.48E-04	2.17E-04
5419674202883	541967	4202883	UCART1	4.27E-03	1.24E-03	2.95E-04	3.93E-04	1.44E-03	1.70E-04	3.54E-04	2.01E-04
5419774202883	541977	4202883	UCART1	3.70E-03	1.35E-03	3.20E-04	3.88E-04	1.39E-03	1.73E-04	3.60E-04	1.86E-04
5419874202883	541987	4202883	UCART1	3.00E-03	1.41E-03	3.50E-04	3.84E-04	1.34E-03	1.75E-04	3.66E-04	1.73E-04
5419974202883	541997	4202883	UCART1	2.41E-03	1.56E-03	3.86E-04	3.80E-04	1.30E-03	1.78E-04	3.73E-04	1.61E-04
5420074202883	542007	4202883	UCART1	1.95E-03	1.52E-03	4.26E-04	3.76E-04	1.26E-03	1.80E-04	3.80E-04	1.50E-04
5420174202883	542017	4202883	UCART1	1.61E-03	1.91E-03	4.77E-04	3.73E-04	1.22E-03	1.82E-04	3.88E-04	1.40E-04
5420274202883	542027	4202883	UCART1	1.36E-03	1.51E-03	5.37E-04	3.69E-04	1.19E-03	1.84E-04	3.97E-04	1.31E-04
5420374202883	542037	4202883	UCART1	1.15E-03	1.25E-03	6.11E-04	3.65E-04	1.15E-03	1.86E-04	4.04E-04	1.23E-04
5420474202883	542047	4202883	UCART1	9.89E-04	1.06E-03	7.05E-04	3.60E-04	1.11E-03	1.89E-04	4.11E-04	1.16E-04
5420574202883	542057	4202883	UCART1	8.59E-04	9.17E-04	8.29E-04	3.56E-04	1.08E-03	1.91E-04	4.20E-04	1.09E-04
5420674202883	542067	4202883	UCART1	7.53E-04	8.06E-04	9.99E-04	3.51E-04	1.05E-03	1.93E-04	4.29E-04	1.03E-04
5420774202883	542077	4202883	UCART1	6.64E-04	7.16E-04	1.25E-03	3.46E-04	1.01E-03	1.96E-04	4.37E-04	9.71E-05
5420874202883	542087	4202883	UCART1	5.92E-04	6.43E-04	1.41E-03	3.42E-04	9.90E-04	1.98E-04	4.47E-04	9.17E-05
5420974202883	542097	4202883	UCART1	5.30E-04	5.81E-04	1.36E-03	3.38E-04	9.65E-04	2.00E-04	4.58E-04	8.68E-05
5421074202883	542107	4202883	UCART1	4.77E-04	5.29E-04	1.58E-03	3.33E-04	9.39E-04	2.02E-04	4.68E-04	8.22E-05
5421174202883	542117	4202883	UCART1	4.32E-04	4.83E-04	1.94E-03	3.28E-04	9.15E-04	2.04E-04	4.79E-04	7.80E-05
5421274202883	542127	4202883	RESIDENT	3.92E-04	4.43E-04	1.92E-03	3.23E-04	8.89E-04	2.07E-04	4.89E-04	7.41E-05
5421374202883	542137	4202883	RESIDENT	3.58E-04	4.08E-04	1.51E-03	3.18E-04	8.67E-04	2.09E-04	5.01E-04	7.05E-05
5421474202883	542147	4202883	RESIDENT	3.28E-04	3.77E-04	1.25E-03	3.12E-04	8.44E-04	2.12E-04	5.11E-04	6.71E-05
5421574202883	542157	4202883	UCART1	3.01E-04	3.49E-04	1.06E-03	3.07E-04	8.24E-04	2.14E-04	5.24E-04	6.40E-05
5421674202883	542167	4202883	UCART1	2.78E-04	3.24E-04	9.14E-04	3.03E-04	8.08E-04	2.16E-04	5.39E-04	6.10E-05
5421774202883	542177	4202883	RESIDENT	2.57E-04	3.02E-04	7.97E-04	2.97E-04	7.87E-04	2.19E-04	5.51E-04	5.83E-05
5421874202883	542187	4202883	RESIDENT	2.38E-04	2.81E-04	7.02E-04	2.92E-04	7.70E-04	2.21E-04	5.65E-04	5.57E-05
5421974202883	542197	4202883	RESIDENT	2.22E-04	2.63E-04	6.23E-04	2.86E-04	7.52E-04	2.24E-04	5.79E-04	5.34E-05
5422074202883	542207	4202883	RESIDENT	2.06E-04	2.46E-04	5.57E-04	2.81E-04	7.34E-04	2.27E-04	5.92E-04	5.11E-05
5422174202883	542217	4202883	RESIDENT	1.93E-04	2.30E-04	5.01E-04	2.75E-04	7.19E-04	2.30E-04	6.08E-04	4.90E-05
5422274202883	542227	4202883	RESIDENT	1.81E-04	2.16E-04	4.53E-04	2.70E-04	7.02E-04	2.34E-04	6.21E-04	4.71E-05
5422374202883	542237	4202883	RESIDENT	1.70E-04	2.03E-04	4.12E-04	2.63E-04	6.84E-04	2.39E-04	6.30E-04	4.53E-05
5422474202883	542247	4202883	RESIDENT	1.59E-04	1.92E-04	3.76E-04	2.58E-04	6.68E-04	2.44E-04	4.35E-04	4.35E-05
5422574202883	542257	4202883	RESIDENT	1.50E-04	1.81E-04	3.44E-04	2.51E-04	6.50E-04	2.50E-04	3.96E-04	4.19E-05
5422674202883	542267	4202883	RESIDENT	1.42E-04	1.71E-04	3.17E-04	2.45E-04	6.32E-04	2.57E-04	3.72E-04	4.04E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415674202893	541567	4202893	UCART1	1.14E-04	6.31E-05	4.53E-05	2.13E-04	2.47E-04	3.37E-05	6.23E-05	6.91E-05
5415774202893	541577	4202893	UCART1	1.19E-04	6.54E-05	4.67E-05	2.31E-04	2.99E-04	3.54E-05	6.84E-05	7.26E-05
5415874202893	541587	4202893	UCART1	1.25E-04	6.79E-05	4.82E-05	2.51E-04	3.83E-04	3.72E-05	7.55E-05	7.65E-05
5415974202893	541597	4202893	UCART1	1.32E-04	7.05E-05	4.97E-05	2.73E-04	5.20E-04	3.92E-05	8.37E-05	8.08E-05
5416074202893	541607	4202893	UCART1	1.39E-04	7.33E-05	5.14E-05	2.99E-04	6.91E-04	4.13E-05	9.31E-05	8.55E-05
5416174202893	541617	4202893	UCART1	1.47E-04	7.63E-05	5.31E-05	3.23E-04	8.44E-04	4.38E-05	1.04E-04	9.06E-05
5416274202893	541627	4202893	UCART1	1.56E-04	7.94E-05	5.48E-05	3.45E-04	9.65E-04	4.65E-05	1.16E-04	9.62E-05
5416374202893	541637	4202893	UCART1	1.65E-04	8.28E-05	5.67E-05	3.64E-04	1.06E-03	4.95E-05	1.29E-04	1.02E-04
5416474202893	541647	4202893	UCART1	1.75E-04	8.63E-05	5.87E-05	3.79E-04	7.64E-04	5.28E-05	1.43E-04	1.09E-04
5416574202893	541657	4202893	UCART1	1.86E-04	9.01E-05	6.08E-05	3.91E-04	8.92E-04	5.63E-05	1.56E-04	1.17E-04
5416674202893	541667	4202893	UCART1	1.99E-04	9.41E-05	6.30E-05	4.01E-04	8.55E-04	6.01E-05	1.70E-04	1.26E-04
5416774202893	541677	4202893	UCART1	2.12E-04	9.84E-05	6.53E-05	4.08E-04	6.09E-04	6.43E-05	1.83E-04	1.36E-04
5416874202893	541687	4202893	UCART1	2.28E-04	1.03E-04	6.77E-05	4.13E-04	9.31E-04	6.86E-05	1.94E-04	1.47E-04
5416974202893	541697	4202893	UCART1	2.45E-04	1.08E-04	7.03E-05	4.17E-04	6.53E-04	7.31E-05	2.05E-04	1.60E-04
5417074202893	541707	4202893	UCART1	2.65E-04	1.13E-04	7.30E-05	4.21E-04	7.30E-04	7.77E-05	2.15E-04	1.75E-04
5417174202893	541717	4202893	UCART1	2.88E-04	1.19E-04	7.59E-05	4.23E-04	6.95E-04	8.26E-05	2.24E-04	1.92E-04
5417274202893	541727	4202893	UCART1	3.14E-04	1.25E-04	7.89E-05	4.23E-04	7.61E-04	8.77E-05	2.34E-04	2.13E-04
5417374202893	541737	4202893	UCART1	3.45E-04	1.31E-04	8.21E-05	4.23E-04	7.29E-04	9.29E-05	2.42E-04	2.38E-04
5417474202893	541747	4202893	UCART1	3.81E-04	1.38E-04	8.56E-05	4.23E-04	7.84E-04	9.81E-05	2.51E-04	2.68E-04
5417574202893	541757	4202893	UCART1	4.23E-04	1.46E-04	8.92E-05	4.22E-04	7.59E-04	1.03E-04	2.58E-04	3.07E-04
5417674202893	541767	4202893	UCART1	4.73E-04	1.54E-04	9.31E-05	4.21E-04	8.05E-04	1.08E-04	2.66E-04	3.57E-04
5417774202893	541777	4202893	UCART1	5.32E-04	1.63E-04	9.73E-05	4.20E-04	7.88E-04	1.13E-04	2.73E-04	4.24E-04
5417874202893	541787	4202893	UCART1	6.02E-04	1.73E-04	1.02E-04	4.19E-04	8.24E-04	1.17E-04	2.80E-04	5.19E-04
5417974202893	541797	4202893	UCART1	6.86E-04	1.84E-04	1.06E-04	4.18E-04	8.13E-04	1.22E-04	2.86E-04	6.64E-04
5418074202893	541807	4202893	UCART1	7.84E-04	1.96E-04	1.11E-04	4.16E-04	8.34E-04	1.26E-04	2.93E-04	7.24E-04
5418174202893	541817	4202893	UCART1	8.98E-04	2.09E-04	1.17E-04	4.13E-04	8.24E-04	1.30E-04	3.01E-04	7.26E-04
5418274202893	541827	4202893	UCART1	1.04E-03	2.23E-04	1.23E-04	4.10E-04	8.36E-04	1.35E-04	3.08E-04	7.84E-04
5418374202893	541837	4202893	UCART1	1.20E-03	2.40E-04	1.29E-04	4.07E-04	8.31E-04	1.38E-04	3.15E-04	7.55E-04
5418474202893	541847	4202893	UCART1	1.41E-03	2.58E-04	1.36E-04	4.05E-04	8.37E-04	1.42E-04	3.21E-04	8.97E-04
5418574202893	541857	4202893	UCART1	1.65E-03	2.79E-04	1.43E-04	4.01E-04	8.30E-04	1.46E-04	3.28E-04	7.21E-04
5418674202893	541867	4202893	UCART1	1.92E-03	3.04E-04	1.51E-04	3.99E-04	1.14E-03	1.50E-04	3.34E-04	6.03E-04
5418774202893	541877	4202893	UCART1	2.24E-03	3.32E-04	1.59E-04	3.96E-04	1.12E-03	1.53E-04	3.40E-04	5.16E-04
5418874202893	541887	4202893	UCART1	2.64E-03	3.64E-04	1.68E-04	3.92E-04	1.10E-03	1.57E-04	3.47E-04	4.49E-04
5418974202893	541897	4202893	UCART1	3.15E-03	4.03E-04	1.79E-04	3.90E-04	1.44E-03	1.60E-04	3.53E-04	3.96E-04
5419074202893	541907	4202893	UCART1	3.49E-03	4.50E-04	1.90E-04	3.87E-04	1.40E-03	1.63E-04	3.59E-04	3.54E-04
5419174202893	541917	4202893	UCART1	3.49E-03	5.07E-04	2.02E-04	3.85E-04	1.36E-03	1.65E-04	3.66E-04	3.18E-04
5419274202893	541927	4202893	UCART1	3.37E-03	5.76E-04	2.16E-04	3.80E-04	1.31E-03	1.69E-04	3.72E-04	2.88E-04
5419374202893	541937	4202893	UCART1	3.44E-03	6.64E-04	2.31E-04	3.77E-04	1.28E-03	1.72E-04	3.78E-04	2.62E-04
5419474202893	541947	4202893	UCART1	3.56E-03	7.81E-04	2.49E-04	3.74E-04	1.24E-03	1.75E-04	3.85E-04	2.40E-04
5419574202893	541957	4202893	UCART1	3.55E-03	9.41E-04	2.68E-04	3.70E-04	1.21E-03	1.78E-04	3.92E-04	2.21E-04
5419674202893	541967	4202893	UCART1	3.40E-03	1.17E-03	2.91E-04	3.67E-04	1.18E-03	1.80E-04	3.99E-04	2.04E-04
5419774202893	541977	4202893	UCART1	3.05E-03	1.55E-03	3.16E-04	3.63E-04	1.14E-03	1.84E-04	4.06E-04	1.89E-04
5419874202893	541987	4202893	UCART1	2.59E-03	1.29E-03	3.45E-04	3.58E-04	1.11E-03	1.87E-04	4.13E-04	1.75E-04
5419974202893	541997	4202893	UCART1	2.16E-03	1.52E-03	3.79E-04	3.56E-04	1.08E-03	1.89E-04	4.23E-04	1.63E-04
5420074202893	542007	4202893	UCART1	1.78E-03	1.57E-03	4.19E-04	3.52E-04	1.05E-03	1.92E-04	4.31E-04	1.52E-04
5420174202893	542017	4202893	UCART1	1.51E-03	1.69E-03	4.67E-04	3.49E-04	1.03E-03	1.93E-04	4.43E-04	1.42E-04
5420274202893	542027	4202893	UCART1	1.28E-03	1.58E-03	5.26E-04	3.46E-04	1.01E-03	1.95E-04	4.54E-04	1.33E-04
5420374202893	542037	4202893	UCART1	1.10E-03	1.29E-03	5.97E-04	3.42E-04	9.78E-04	1.98E-04	4.63E-04	1.25E-04
5420474202893	542047	4202893	UCART1	9.55E-04	1.09E-03	6.86E-04	3.38E-04	9.50E-04	2.01E-04	4.73E-04	1.17E-04
5420574202893	542057	4202893	UCART1	8.35E-04	9.42E-04	8.03E-04	3.34E-04	9.24E-04	2.04E-04	4.83E-04	1.10E-04
5420674202893	542067	4202893	UCART1	7.36E-04	8.25E-04	9.61E-04	3.29E-04	8.99E-04	2.06E-04	4.94E-04	1.04E-04
5420774202893	542077	4202893	UCART1	6.54E-04	7.32E-04	1.19E-03	3.26E-04	8.78E-04	2.09E-04	5.07E-04	9.80E-05
5420874202893	542087	4202893	UCART1	5.84E-04	6.56E-04	1.29E-03	3.22E-04	8.58E-04	2.11E-04	5.21E-04	9.25E-05
5420974202893	542097	4202893	UCART1	5.25E-04	5.92E-04	1.35E-03	3.17E-04	8.38E-04	2.13E-04	5.35E-04	8.75E-05
5421074202893	542107	4202893	UCART1	4.75E-04	5.37E-04	1.54E-03	3.14E-04	8.21E-04	2.15E-04	5.52E-04	8.28E-05
5421174202893	542117	4202893	UCART1	4.30E-04	4.90E-04	1.56E-03	3.09E-04	8.01E-04	2.18E-04	5.67E-04	7.85E-05
5421274202893	542127	4202893	RESIDENT	3.92E-04	4.50E-04	2.02E-03	3.04E-04	7.81E-04	2.21E-04	5.81E-04	7.46E-05
5421374202893	542137	4202893	RESIDENT	3.58E-04	4.14E-04	1.58E-03	2.99E-04	7.63E-04	2.24E-04	5.98E-04	7.09E-05
5421474202893	542147	4202893	UCART1	3.29E-04	3.82E-04	1.30E-03	2.95E-04	7.46E-04	2.26E-04	6.16E-04	6.75E-05
5421574202893	542157	4202893	UCART1	3.03E-04	3.53E-04	1.09E-03	2.90E-04	7.31E-04	2.29E-04	6.37E-04	6.43E-05
5421674202893	542167	4202893	UCART1	2.80E-04	3.28E-04	9.39E-04	2.86E-04	7.16E-04	2.31E-04	6.58E-04	6.14E-05
5421774202893	542177	4202893	RESIDENT	2.59E-04	3.05E-04	8.16E-04	2.81E-04	7.00E-04	2.34E-04	6.80E-04	5.86E-05
5421874202893	542187	4202893	RESIDENT	2.41E-04	2.84E-04	7.16E-04	2.76E-04	6.86E-04	2.37E-04	5.22E-04	5.61E-05
5421974202893	542197	4202893	RESIDENT	2.24E-04	2.65E-04	6.34E-04	2.70E-04	6.70E-04	2.41E-04	4.89E-04	5.37E-05
5422074202893	542207	4202893	RESIDENT	2.09E-04	2.48E-04	5.65E-04	2.66E-04	6.57E-04	2.44E-04	5.37E-04	5.14E-05
5422174202893	542217	4202893	RESIDENT	1.95E-04	2.32E-04	5.08E-04	2.60E-04	6.43E-04	2.47E-04	5.00E-04	4.93E-05
5422274202893	542227	4202893	RESIDENT	1.83E-04	2.18E-04	4.58E-04	2.55E-04	6.29E-04	2.52E-04	3.27E-04	4.73E-05
5422374202893	542237	4202893	RESIDENT	1.71E-04	2.05E-04	4.16E-04	2.50E-04	6.15E-04	2.57E-04	3.43E-04	4.55E-05
5422474202893	542247	4202893	RESIDENT	1.61E-04	1.93E-04	3.79E-04	2.44E-04	6.01E-04	2.63E-04	2.99E-04	4.37E-05
5422574202893	542257	4202893	RESIDENT	1.52E-04	1.82E-04	3.47E-04	2.39E-04	5.87E-04	2.70E-04	2.90E-04	4.21E-05
5422674202893	542267	4202893	UCART1	1.43E-04	1.72E-04	3.19E-04	2.33E-04	5.71E-04	2.78E-04	2.10E-04	4.06E-05
5415774202903	541577	4202903	UCART1	1.18E-04	6.54E-05	4.68E-05	2.11E-04	3.22E-04	3.63E-05	7.14E-05	7.21E-05
5415874202903	541587	4202903	UCART1	1.24E-04	6.79E-05	4.83E-05	2.28E-04	4.28E-04	3.82E-05	7.92E-05	7.59E-05
5415974202903	541597	4202903	UCART1	1.31E-04	7.05E-05	4.98E-05	2.47E-04	6.29E-04	4.02E-05	8.82E-05	8.02E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202903	541607	4202903	UCART1	1.38E-04	7.34E-05	5.15E-05	2.68E-04	4.61E-04	4.24E-05	9.89E-05	8.48E-05
5416174202903	541617	4202903	UCART1	1.45E-04	7.63E-05	5.31E-05	2.89E-04	3.55E-04	4.50E-05	1.11E-04	8.98E-05
5416274202903	541627	4202903	UCART1	1.54E-04	7.94E-05	5.49E-05	3.08E-04	7.50E-04	4.78E-05	1.25E-04	9.53E-05
5416374202903	541637	4202903	UCART1	1.63E-04	8.27E-05	5.68E-05	3.25E-04	5.20E-04	5.10E-05	1.41E-04	1.01E-04
5416474202903	541647	4202903	UCART1	1.73E-04	8.62E-05	5.88E-05	3.40E-04	8.93E-04	5.45E-05	1.56E-04	1.08E-04
5416574202903	541657	4202903	UCART1	1.83E-04	9.00E-05	6.09E-05	3.52E-04	6.08E-04	5.82E-05	1.72E-04	1.16E-04
5416674202903	541667	4202903	UCART1	1.95E-04	9.40E-05	6.30E-05	3.61E-04	7.28E-04	6.24E-05	1.87E-04	1.24E-04
5416774202903	541677	4202903	UCART1	2.08E-04	9.82E-05	6.53E-05	3.68E-04	6.65E-04	6.68E-05	2.02E-04	1.34E-04
5416874202903	541687	4202903	UCART1	2.23E-04	1.03E-04	6.78E-05	3.73E-04	7.72E-04	7.15E-05	2.15E-04	1.45E-04
5416974202903	541697	4202903	UCART1	2.40E-04	1.08E-04	7.03E-05	3.78E-04	7.08E-04	7.65E-05	2.27E-04	1.57E-04
5417074202903	541707	4202903	UCART1	2.60E-04	1.13E-04	7.30E-05	3.81E-04	8.04E-04	8.16E-05	2.39E-04	1.72E-04
5417174202903	541717	4202903	UCART1	2.82E-04	1.18E-04	7.59E-05	3.84E-04	7.45E-04	8.68E-05	2.49E-04	1.89E-04
5417274202903	541727	4202903	UCART1	3.08E-04	1.24E-04	7.89E-05	3.86E-04	8.27E-04	9.23E-05	2.59E-04	2.09E-04
5417374202903	541737	4202903	UCART1	3.38E-04	1.31E-04	8.21E-05	3.87E-04	7.73E-04	9.78E-05	2.68E-04	2.33E-04
5417474202903	541747	4202903	UCART1	3.73E-04	1.38E-04	8.55E-05	3.88E-04	8.37E-04	1.03E-04	2.77E-04	2.63E-04
5417574202903	541757	4202903	UCART1	4.13E-04	1.45E-04	8.91E-05	3.88E-04	7.89E-04	1.09E-04	2.86E-04	2.99E-04
5417674202903	541767	4202903	UCART1	4.61E-04	1.53E-04	9.30E-05	3.88E-04	8.42E-04	1.14E-04	2.94E-04	3.47E-04
5417774202903	541777	4202903	UCART1	5.16E-04	1.62E-04	9.71E-05	3.87E-04	8.02E-04	1.19E-04	3.03E-04	4.11E-04
5417874202903	541787	4202903	UCART1	5.80E-04	1.72E-04	1.01E-04	3.86E-04	1.14E-03	1.24E-04	3.11E-04	4.99E-04
5417974202903	541797	4202903	UCART1	6.53E-04	1.82E-04	1.06E-04	3.84E-04	8.05E-04	1.29E-04	3.20E-04	6.30E-04
5418074202903	541807	4202903	UCART1	7.41E-04	1.94E-04	1.11E-04	3.84E-04	1.11E-03	1.34E-04	3.27E-04	7.17E-04
5418174202903	541817	4202903	UCART1	8.42E-04	2.07E-04	1.16E-04	3.82E-04	1.13E-03	1.38E-04	3.35E-04	6.86E-04
5418274202903	541827	4202903	UCART1	9.58E-04	2.21E-04	1.22E-04	3.80E-04	1.07E-03	1.43E-04	3.44E-04	7.88E-04
5418374202903	541837	4202903	UCART1	1.10E-03	2.37E-04	1.28E-04	3.78E-04	1.42E-03	1.47E-04	3.52E-04	9.62E-04
5418474202903	541847	4202903	UCART1	1.25E-03	2.55E-04	1.35E-04	3.75E-04	1.37E-03	1.51E-04	3.60E-04	9.41E-04
5418574202903	541857	4202903	UCART1	1.42E-03	2.75E-04	1.42E-04	3.73E-04	1.32E-03	1.55E-04	3.67E-04	7.49E-04
5418674202903	541867	4202903	UCART1	1.61E-03	2.99E-04	1.50E-04	3.70E-04	1.28E-03	1.59E-04	3.75E-04	6.23E-04
5418774202903	541877	4202903	UCART1	1.83E-03	3.26E-04	1.58E-04	3.68E-04	1.25E-03	1.62E-04	3.83E-04	5.31E-04
5418874202903	541887	4202903	UCART1	2.10E-03	3.58E-04	1.67E-04	3.66E-04	1.21E-03	1.66E-04	3.90E-04	4.61E-04
5418974202903	541897	4202903	UCART1	2.45E-03	3.95E-04	1.77E-04	3.63E-04	1.18E-03	1.70E-04	3.98E-04	4.06E-04
5419074202903	541907	4202903	UCART1	2.73E-03	4.40E-04	1.88E-04	3.61E-04	1.15E-03	1.73E-04	4.06E-04	3.61E-04
5419174202903	541917	4202903	UCART1	2.78E-03	4.95E-04	2.00E-04	3.59E-04	1.12E-03	1.76E-04	4.14E-04	3.24E-04
5419274202903	541927	4202903	UCART1	2.72E-03	5.60E-04	2.14E-04	3.55E-04	1.09E-03	1.80E-04	4.21E-04	2.93E-04
5419374202903	541937	4202903	UCART1	2.75E-03	6.44E-04	2.29E-04	3.52E-04	1.06E-03	1.83E-04	4.29E-04	2.67E-04
5419474202903	541947	4202903	UCART1	2.84E-03	7.55E-04	2.46E-04	3.50E-04	1.04E-03	1.86E-04	4.38E-04	2.44E-04
5419574202903	541957	4202903	UCART1	2.87E-03	9.05E-04	2.65E-04	3.47E-04	1.02E-03	1.89E-04	4.46E-04	2.24E-04
5419674202903	541967	4202903	UCART1	2.77E-03	1.12E-03	2.87E-04	3.43E-04	9.92E-04	1.93E-04	4.55E-04	2.07E-04
5419774202903	541977	4202903	UCART1	2.57E-03	1.46E-03	3.12E-04	3.40E-04	9.69E-04	1.96E-04	4.64E-04	1.91E-04
5419874202903	541987	4202903	UCART1	2.26E-03	1.57E-03	3.40E-04	3.37E-04	9.45E-04	1.99E-04	4.74E-04	1.77E-04
5419974202903	541997	4202903	UCART1	1.94E-03	1.51E-03	3.73E-04	3.34E-04	9.27E-04	2.01E-04	4.87E-04	1.65E-04
5420074202903	542007	4202903	UCART1	1.63E-03	1.55E-03	4.11E-04	3.30E-04	9.02E-04	2.04E-04	4.97E-04	1.54E-04
5420174202903	542017	4202903	UCART1	1.40E-03	1.78E-03	4.59E-04	3.28E-04	8.87E-04	2.07E-04	5.13E-04	1.44E-04
5420274202903	542027	4202903	UCART1	1.21E-03	1.65E-03	5.15E-04	3.26E-04	8.71E-04	2.09E-04	5.28E-04	1.34E-04
5420374202903	542037	4202903	UCART1	1.05E-03	1.34E-03	5.84E-04	3.22E-04	8.50E-04	2.11E-04	5.42E-04	1.26E-04
5420474202903	542047	4202903	UCART1	9.15E-04	1.13E-03	6.69E-04	3.18E-04	8.29E-04	2.14E-04	5.55E-04	1.18E-04
5420574202903	542057	4202903	UCART1	8.06E-04	9.68E-04	7.79E-04	3.14E-04	8.08E-04	2.18E-04	5.69E-04	1.11E-04
5420674202903	542067	4202903	UCART1	7.15E-04	8.45E-04	9.27E-04	3.10E-04	7.88E-04	2.21E-04	5.84E-04	1.05E-04
5420774202903	542077	4202903	RESIDENT	6.39E-04	7.48E-04	1.14E-03	3.07E-04	7.72E-04	2.23E-04	6.03E-04	9.88E-05
5420874202903	542087	4202903	RESIDENT	5.73E-04	6.69E-04	1.48E-03	3.03E-04	7.55E-04	2.26E-04	6.21E-04	9.33E-05
5420974202903	542097	4202903	RESIDENT	5.17E-04	6.02E-04	1.26E-03	2.99E-04	7.38E-04	2.29E-04	6.42E-04	8.82E-05
5421074202903	542107	4202903	UCART1	4.69E-04	5.46E-04	1.52E-03	2.96E-04	7.26E-04	2.31E-04	6.68E-04	8.34E-05
5421174202903	542117	4202903	UCART1	4.27E-04	4.98E-04	1.63E-03	2.92E-04	7.11E-04	2.34E-04	6.94E-04	7.91E-05
5421274202903	542127	4202903	UCART1	3.90E-04	4.56E-04	1.77E-03	2.87E-04	6.95E-04	2.37E-04	7.17E-04	7.51E-05
5421374202903	542137	4202903	UCART1	3.57E-04	4.19E-04	1.66E-03	2.83E-04	6.81E-04	2.40E-04	5.13E-04	7.14E-05
5421474202903	542147	4202903	UCART1	3.29E-04	3.87E-04	1.35E-03	2.79E-04	6.67E-04	2.43E-04	3.70E-04	6.79E-05
5421574202903	542157	4202903	UCART1	3.03E-04	3.57E-04	1.13E-03	2.75E-04	6.55E-04	2.46E-04	5.34E-04	6.47E-05
5421674202903	542167	4202903	UCART1	2.81E-04	3.31E-04	9.66E-04	2.70E-04	6.42E-04	2.49E-04	3.75E-04	6.17E-05
5421774202903	542177	4202903	RESIDENT	2.60E-04	3.08E-04	8.35E-04	2.66E-04	6.29E-04	2.52E-04	5.54E-04	5.90E-05
5421874202903	542187	4202903	RESIDENT	2.42E-04	2.87E-04	7.30E-04	2.61E-04	6.17E-04	2.55E-04	3.77E-04	5.64E-05
5421974202903	542197	4202903	RESIDENT	2.25E-04	2.68E-04	6.45E-04	2.56E-04	6.03E-04	2.60E-04	4.19E-04	5.40E-05
5422074202903	542207	4202903	RESIDENT	2.11E-04	2.50E-04	5.74E-04	2.52E-04	5.92E-04	2.64E-04	3.73E-04	5.17E-05
5422174202903	542217	4202903	UCART1	1.97E-04	2.34E-04	5.14E-04	2.47E-04	5.79E-04	2.68E-04	4.09E-04	4.96E-05
5422274202903	542227	4202903	UCART1	1.84E-04	2.20E-04	4.64E-04	2.42E-04	5.67E-04	2.73E-04	3.59E-04	4.76E-05
5422374202903	542237	4202903	UCART1	1.73E-04	2.06E-04	4.20E-04	2.37E-04	5.56E-04	2.79E-04	3.85E-04	4.57E-05
5422474202903	542247	4202903	UCART1	1.63E-04	1.94E-04	3.83E-04	2.32E-04	5.45E-04	2.85E-04	3.27E-04	4.40E-05
5422574202903	542257	4202903	UCART1	1.53E-04	1.83E-04	3.50E-04	2.27E-04	5.33E-04	2.92E-04	3.23E-04	4.23E-05
5422674202903	542267	4202903	UCART1	1.45E-04	1.73E-04	3.22E-04	2.22E-04	5.21E-04	3.02E-04	2.28E-04	4.08E-05
5415774202913	541577	4202913	UCART1	1.17E-04	6.55E-05	4.69E-05	1.95E-04	3.48E-04	3.71E-05	7.46E-05	7.16E-05
5415874202913	541587	4202913	UCART1	1.23E-04	6.79E-05	4.84E-05	2.09E-04	4.81E-04	3.91E-05	8.31E-05	7.54E-05
5415974202913	541597	4202913	UCART1	1.29E-04	7.06E-05	4.99E-05	2.25E-04	3.65E-04	4.12E-05	9.31E-05	7.95E-05
5416074202913	541607	4202913	UCART1	1.36E-04	7.33E-05	5.15E-05	2.42E-04	5.16E-04	4.36E-05	1.05E-04	8.40E-05
5416174202913	541617	4202913	UCART1	1.43E-04	7.62E-05	5.32E-05	2.60E-04	3.81E-04	4.63E-05	1.20E-04	8.89E-05
5416274202913	541627	4202913	UCART1	1.51E-04	7.93E-05	5.50E-05	2.77E-04	5.45E-04	4.93E-05	1.37E-04	9.43E-05
5416374202913	541637	4202913	UCART1	1.60E-04	8.26E-05	5.69E-05	2.92E-04	5.63E-04	5.26E-05	1.55E-04	1.00E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202913	541647	4202913	UCART1	1.69E-04	8.61E-05	5.88E-05	3.06E-04	4.20E-04	5.63E-05	1.73E-04	1.07E-04
5416574202913	541657	4202913	UCART1	1.80E-04	8.98E-05	6.09E-05	3.18E-04	6.53E-04	6.04E-05	1.91E-04	1.14E-04
5416674202913	541667	4202913	UCART1	1.91E-04	9.38E-05	6.31E-05	3.27E-04	4.86E-04	6.48E-05	2.08E-04	1.23E-04
5416774202913	541677	4202913	UCART1	2.04E-04	9.80E-05	6.54E-05	3.34E-04	7.07E-04	6.95E-05	2.24E-04	1.32E-04
5416874202913	541687	4202913	UCART1	2.19E-04	1.02E-04	6.78E-05	3.40E-04	8.01E-04	7.46E-05	2.39E-04	1.43E-04
5416974202913	541697	4202913	UCART1	2.36E-04	1.07E-04	7.03E-05	3.45E-04	7.40E-04	8.00E-05	2.53E-04	1.55E-04
5417074202913	541707	4202913	UCART1	2.55E-04	1.12E-04	7.30E-05	3.48E-04	1.10E-03	8.57E-05	2.66E-04	1.69E-04
5417174202913	541717	4202913	UCART1	2.76E-04	1.18E-04	7.58E-05	3.51E-04	7.57E-04	9.16E-05	2.79E-04	1.85E-04
5417274202913	541727	4202913	UCART1	3.01E-04	1.24E-04	7.88E-05	3.53E-04	1.09E-03	9.75E-05	2.90E-04	2.04E-04
5417374202913	541737	4202913	UCART1	3.30E-04	1.30E-04	8.20E-05	3.54E-04	7.68E-04	1.04E-04	3.01E-04	2.27E-04
5417474202913	541747	4202913	UCART1	3.63E-04	1.37E-04	8.53E-05	3.55E-04	1.06E-03	1.10E-04	3.12E-04	2.55E-04
5417574202913	541757	4202913	UCART1	4.02E-04	1.44E-04	8.90E-05	3.57E-04	1.13E-03	1.15E-04	3.21E-04	2.92E-04
5417674202913	541767	4202913	UCART1	4.47E-04	1.52E-04	9.28E-05	3.58E-04	1.05E-03	1.21E-04	3.29E-04	3.38E-04
5417774202913	541777	4202913	UCART1	4.98E-04	1.61E-04	9.69E-05	3.58E-04	1.40E-03	1.26E-04	3.39E-04	3.98E-04
5417874202913	541787	4202913	UCART1	5.56E-04	1.70E-04	1.01E-04	3.57E-04	1.35E-03	1.32E-04	3.49E-04	4.79E-04
5417974202913	541797	4202913	UCART1	6.19E-04	1.80E-04	1.06E-04	3.55E-04	1.30E-03	1.38E-04	3.60E-04	5.96E-04
5418074202913	541807	4202913	UCART1	6.96E-04	1.91E-04	1.11E-04	3.54E-04	1.26E-03	1.43E-04	3.69E-04	6.51E-04
5418174202913	541817	4202913	UCART1	7.84E-04	2.04E-04	1.16E-04	3.54E-04	1.23E-03	1.47E-04	3.78E-04	6.79E-04
5418274202913	541827	4202913	UCART1	8.82E-04	2.18E-04	1.22E-04	3.53E-04	1.19E-03	1.52E-04	3.88E-04	7.68E-04
5418374202913	541837	4202913	UCART1	9.91E-04	2.34E-04	1.28E-04	3.52E-04	1.16E-03	1.56E-04	3.98E-04	7.75E-04
5418474202913	541847	4202913	UCART1	1.11E-03	2.51E-04	1.34E-04	3.50E-04	1.13E-03	1.60E-04	4.07E-04	9.88E-04
5418574202913	541857	4202913	UCART1	1.23E-03	2.71E-04	1.41E-04	3.48E-04	1.10E-03	1.65E-04	4.17E-04	7.80E-04
5418674202913	541867	4202913	UCART1	1.37E-03	2.94E-04	1.49E-04	3.46E-04	1.07E-03	1.69E-04	4.26E-04	6.45E-04
5418774202913	541877	4202913	UCART1	1.53E-03	3.21E-04	1.57E-04	3.44E-04	1.04E-03	1.73E-04	4.36E-04	5.47E-04
5418874202913	541887	4202913	UCART1	1.72E-03	3.51E-04	1.66E-04	3.42E-04	1.02E-03	1.77E-04	4.45E-04	4.74E-04
5418974202913	541897	4202913	UCART1	1.97E-03	3.87E-04	1.76E-04	3.40E-04	9.94E-04	1.81E-04	4.54E-04	4.16E-04
5419074202913	541907	4202913	UCART1	2.19E-03	4.30E-04	1.87E-04	3.38E-04	9.74E-04	1.84E-04	4.64E-04	3.69E-04
5419174202913	541917	4202913	UCART1	2.27E-03	4.83E-04	1.99E-04	3.36E-04	9.55E-04	1.88E-04	4.75E-04	3.31E-04
5419274202913	541927	4202913	UCART1	2.26E-03	5.46E-04	2.12E-04	3.33E-04	9.34E-04	1.92E-04	4.84E-04	2.99E-04
5419374202913	541937	4202913	UCART1	2.28E-03	6.26E-04	2.27E-04	3.31E-04	9.14E-04	1.95E-04	4.95E-04	2.71E-04
5419474202913	541947	4202913	UCART1	2.34E-03	7.31E-04	2.43E-04	3.28E-04	8.96E-04	1.99E-04	5.06E-04	2.48E-04
5419574202913	541957	4202913	UCART1	2.37E-03	8.71E-04	2.62E-04	3.26E-04	8.78E-04	2.02E-04	5.17E-04	2.28E-04
5419674202913	541967	4202913	UCART1	2.33E-03	1.07E-03	2.83E-04	3.23E-04	8.58E-04	2.06E-04	5.28E-04	2.10E-04
5419774202913	541977	4202913	UCART1	2.21E-03	1.38E-03	3.08E-04	3.20E-04	8.42E-04	2.09E-04	5.42E-04	1.94E-04
5419874202913	541987	4202913	UCART1	1.99E-03	1.20E-03	3.35E-04	3.17E-04	8.24E-04	2.12E-04	5.56E-04	1.80E-04
5419974202913	541997	4202913	UCART1	1.74E-03	1.45E-03	3.67E-04	3.14E-04	8.08E-04	2.15E-04	5.72E-04	1.67E-04
5420074202913	542007	4202913	UCART1	1.50E-03	1.59E-03	4.05E-04	3.11E-04	7.90E-04	2.19E-04	5.87E-04	1.56E-04
5420174202913	542017	4202913	UCART1	1.30E-03	1.81E-03	4.49E-04	3.08E-04	7.75E-04	2.22E-04	6.05E-04	1.45E-04
5420274202913	542027	4202913	UCART1	1.13E-03	1.73E-03	5.04E-04	3.06E-04	7.64E-04	2.24E-04	6.28E-04	1.36E-04
5420374202913	542037	4202913	UCART1	9.93E-04	1.39E-03	5.71E-04	3.04E-04	7.50E-04	2.27E-04	6.50E-04	1.27E-04
5420474202913	542047	4202913	UCART1	8.74E-04	1.16E-03	6.53E-04	3.00E-04	7.33E-04	2.30E-04	6.70E-04	1.19E-04
5420574202913	542057	4202913	UCART1	7.74E-04	9.95E-04	7.57E-04	2.97E-04	7.16E-04	2.34E-04	6.92E-04	1.12E-04
5420674202913	542067	4202913	UCART1	6.90E-04	8.66E-04	8.96E-04	2.93E-04	7.01E-04	2.37E-04	7.15E-04	1.06E-04
5420774202913	542077	4202913	UCART1	6.20E-04	7.65E-04	1.09E-03	2.90E-04	6.88E-04	2.40E-04	5.28E-04	9.96E-05
5420874202913	542087	4202913	UCART1	5.59E-04	6.82E-04	1.40E-03	2.86E-04	6.74E-04	2.43E-04	3.86E-04	9.40E-05
5420974202913	542097	4202913	UCART1	5.07E-04	6.14E-04	1.52E-03	2.83E-04	6.62E-04	2.46E-04	5.51E-04	8.88E-05
5421074202913	542107	4202913	UCART1	4.61E-04	5.56E-04	1.47E-03	2.79E-04	6.50E-04	2.49E-04	3.95E-04	8.40E-05
5421174202913	542117	4202913	UCART1	4.21E-04	5.06E-04	1.57E-03	2.76E-04	6.38E-04	2.52E-04	5.75E-04	7.96E-05
5421274202913	542127	4202913	UCART1	3.86E-04	4.62E-04	1.50E-03	2.72E-04	6.26E-04	2.56E-04	4.01E-04	7.56E-05
5421374202913	542137	4202913	UCART1	3.55E-04	4.25E-04	1.74E-03	2.68E-04	6.14E-04	2.59E-04	5.96E-04	7.18E-05
5421474202913	542147	4202913	UCART1	3.27E-04	3.91E-04	1.40E-03	2.64E-04	6.02E-04	2.63E-04	4.05E-04	6.84E-05
5421574202913	542157	4202913	UCART1	3.02E-04	3.62E-04	1.17E-03	2.60E-04	5.91E-04	2.66E-04	3.03E-04	6.51E-05
5421674202913	542167	4202913	UCART1	2.80E-04	3.35E-04	9.92E-04	2.56E-04	5.80E-04	2.70E-04	4.09E-04	6.21E-05
5421774202913	542177	4202913	UCART1	2.60E-04	3.11E-04	8.55E-04	2.52E-04	5.70E-04	2.73E-04	3.01E-04	5.93E-05
5421874202913	542187	4202913	UCART1	2.43E-04	2.89E-04	7.45E-04	2.48E-04	5.60E-04	2.77E-04	4.09E-04	5.67E-05
5421974202913	542197	4202913	UCART1	2.26E-04	2.70E-04	6.55E-04	2.43E-04	5.49E-04	2.81E-04	2.94E-04	5.43E-05
5422074202913	542207	4202913	UCART1	2.11E-04	2.52E-04	5.82E-04	2.39E-04	5.38E-04	2.87E-04	3.99E-04	5.20E-05
5422174202913	542217	4202913	UCART1	1.98E-04	2.36E-04	5.20E-04	2.34E-04	5.27E-04	2.92E-04	4.41E-04	4.99E-05
5422274202913	542227	4202913	UCART1	1.86E-04	2.21E-04	4.69E-04	2.30E-04	5.16E-04	2.98E-04	3.78E-04	4.79E-05
5422374202913	542237	4202913	UCART1	1.74E-04	2.08E-04	4.24E-04	2.25E-04	5.06E-04	3.05E-04	5.63E-04	4.60E-05
5422474202913	542247	4202913	UCART1	1.64E-04	1.95E-04	3.86E-04	2.21E-04	4.96E-04	3.12E-04	3.36E-04	4.42E-05
5422574202913	542257	4202913	RESIDENT	1.55E-04	1.84E-04	3.53E-04	2.16E-04	4.86E-04	3.21E-04	4.85E-04	4.25E-05
5422674202913	542267	4202913	RESIDENT	1.46E-04	1.74E-04	3.24E-04	2.12E-04	4.75E-04	3.32E-04	2.40E-04	4.10E-05
5415774202923	541577	4202923	UCART1	1.15E-04	6.54E-05	4.70E-05	1.80E-04	3.68E-04	3.81E-05	7.82E-05	7.10E-05
5415874202923	541587	4202923	UCART1	1.21E-04	6.79E-05	4.84E-05	1.93E-04	5.16E-04	4.01E-05	8.73E-05	7.48E-05
5415974202923	541597	4202923	UCART1	1.27E-04	7.05E-05	5.00E-05	2.06E-04	3.83E-04	4.23E-05	9.85E-05	7.88E-05
5416074202923	541607	4202923	UCART1	1.34E-04	7.33E-05	5.16E-05	2.22E-04	5.37E-04	4.47E-05	1.12E-04	8.33E-05
5416174202923	541617	4202923	UCART1	1.41E-04	7.62E-05	5.33E-05	2.37E-04	3.93E-04	4.75E-05	1.29E-04	8.81E-05
5416274202923	541627	4202923	UCART1	1.48E-04	7.93E-05	5.51E-05	2.52E-04	5.48E-04	5.07E-05	1.49E-04	9.35E-05
5416374202923	541637	4202923	UCART1	1.57E-04	8.25E-05	5.69E-05	2.66E-04	5.86E-04	5.42E-05	1.70E-04	9.93E-05
5416474202923	541647	4202923	UCART1	1.66E-04	8.59E-05	5.89E-05	2.78E-04	6.68E-04	5.82E-05	1.93E-04	1.06E-04
5416574202923	541657	4202923	UCART1	1.76E-04	8.96E-05	6.09E-05	2.89E-04	6.66E-04	6.26E-05	2.15E-04	1.13E-04
5416674202923	541667	4202923	UCART1	1.87E-04	9.35E-05	6.31E-05	2.98E-04	1.02E-03	6.74E-05	2.35E-04	1.21E-04
5416774202923	541677	4202923	UCART1	2.00E-04	9.77E-05	6.54E-05	3.05E-04	7.08E-04	7.25E-05	2.53E-04	1.30E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202923	541687	4202923	UCART1	2.14E-04	1.02E-04	6.78E-05	3.11E-04	1.02E-03	7.81E-05	2.70E-04	1.41E-04
5416974202923	541697	4202923	UCART1	2.31E-04	1.07E-04	7.03E-05	3.15E-04	1.04E-03	8.41E-05	2.86E-04	1.52E-04
5417074202923	541707	4202923	UCART1	2.49E-04	1.12E-04	7.30E-05	3.19E-04	9.97E-04	9.03E-05	3.01E-04	1.66E-04
5417174202923	541717	4202923	UCART1	2.70E-04	1.17E-04	7.57E-05	3.22E-04	1.33E-03	9.68E-05	3.15E-04	1.82E-04
5417274202923	541727	4202923	UCART1	2.94E-04	1.23E-04	7.87E-05	3.24E-04	1.29E-03	1.04E-04	3.29E-04	2.00E-04
5417374202923	541737	4202923	UCART1	3.21E-04	1.29E-04	8.18E-05	3.25E-04	1.24E-03	1.11E-04	3.43E-04	2.21E-04
5417474202923	541747	4202923	UCART1	3.51E-04	1.35E-04	8.51E-05	3.25E-04	1.20E-03	1.18E-04	3.55E-04	2.48E-04
5417574202923	541757	4202923	UCART1	3.89E-04	1.43E-04	8.87E-05	3.29E-04	1.18E-03	1.23E-04	3.65E-04	2.83E-04
5417674202923	541767	4202923	UCART1	4.32E-04	1.51E-04	9.26E-05	3.31E-04	1.16E-03	1.29E-04	3.74E-04	3.27E-04
5417774202923	541777	4202923	UCART1	4.80E-04	1.59E-04	9.67E-05	3.32E-04	1.14E-03	1.34E-04	3.84E-04	3.85E-04
5417874202923	541787	4202923	UCART1	5.31E-04	1.68E-04	1.01E-04	3.31E-04	1.11E-03	1.41E-04	3.98E-04	4.60E-04
5417974202923	541797	4202923	UCART1	5.86E-04	1.78E-04	1.05E-04	3.28E-04	1.06E-03	1.47E-04	4.09E-04	5.65E-04
5418074202923	541807	4202923	UCART1	6.51E-04	1.89E-04	1.10E-04	3.28E-04	1.04E-03	1.53E-04	4.20E-04	7.45E-04
5418174202923	541817	4202923	UCART1	7.25E-04	2.01E-04	1.15E-04	3.28E-04	1.02E-03	1.57E-04	4.32E-04	6.30E-04
5418274202923	541827	4202923	UCART1	8.07E-04	2.15E-04	1.21E-04	3.29E-04	1.00E-03	1.62E-04	4.44E-04	7.58E-04
5418374202923	541837	4202923	UCART1	8.95E-04	2.31E-04	1.27E-04	3.28E-04	9.81E-04	1.66E-04	4.56E-04	8.09E-04
5418474202923	541847	4202923	UCART1	9.83E-04	2.48E-04	1.33E-04	3.26E-04	9.55E-04	1.71E-04	4.68E-04	8.70E-04
5418574202923	541857	4202923	UCART1	1.08E-03	2.67E-04	1.40E-04	3.25E-04	9.32E-04	1.76E-04	4.79E-04	8.14E-04
5418674202923	541867	4202923	UCART1	1.18E-03	2.89E-04	1.48E-04	3.23E-04	9.12E-04	1.81E-04	4.92E-04	6.67E-04
5418774202923	541877	4202923	UCART1	1.30E-03	3.15E-04	1.56E-04	3.22E-04	8.94E-04	1.85E-04	5.04E-04	5.64E-04
5418874202923	541887	4202923	UCART1	1.44E-03	3.44E-04	1.64E-04	3.20E-04	8.74E-04	1.89E-04	5.15E-04	4.86E-04
5418974202923	541897	4202923	UCART1	1.62E-03	3.79E-04	1.74E-04	3.18E-04	8.56E-04	1.94E-04	5.27E-04	4.26E-04
5419074202923	541907	4202923	UCART1	1.79E-03	4.21E-04	1.85E-04	3.17E-04	8.42E-04	1.97E-04	5.41E-04	3.77E-04
5419174202923	541917	4202923	UCART1	1.88E-03	4.71E-04	1.97E-04	3.15E-04	8.29E-04	2.01E-04	5.55E-04	3.38E-04
5419274202923	541927	4202923	UCART1	1.90E-03	5.33E-04	2.10E-04	3.13E-04	8.14E-04	2.05E-04	5.69E-04	3.04E-04
5419374202923	541937	4202923	UCART1	1.92E-03	6.09E-04	2.24E-04	3.11E-04	7.98E-04	2.09E-04	5.82E-04	2.76E-04
5419474202923	541947	4202923	UCART1	1.97E-03	7.08E-04	2.41E-04	3.09E-04	7.84E-04	2.13E-04	5.98E-04	2.52E-04
5419574202923	541957	4202923	UCART1	2.01E-03	8.41E-04	2.59E-04	3.07E-04	7.71E-04	2.17E-04	6.14E-04	2.31E-04
5419674202923	541967	4202923	UCART1	1.99E-03	1.02E-03	2.80E-04	3.04E-04	7.56E-04	2.21E-04	6.30E-04	2.13E-04
5419774202923	541977	4202923	UCART1	1.90E-03	1.30E-03	3.03E-04	3.01E-04	7.38E-04	2.25E-04	6.45E-04	1.97E-04
5419874202923	541987	4202923	UCART1	1.76E-03	1.42E-03	3.30E-04	2.99E-04	7.27E-04	2.28E-04	6.69E-04	1.82E-04
5419974202923	541997	4202923	UCART1	1.57E-03	1.43E-03	3.62E-04	2.97E-04	7.15E-04	2.31E-04	6.94E-04	1.69E-04
5420074202923	542007	4202923	UCART1	1.38E-03	1.55E-03	3.98E-04	2.94E-04	7.03E-04	2.35E-04	7.21E-04	1.58E-04
5420174202923	542017	4202923	UCART1	1.20E-03	1.50E-03	4.41E-04	2.91E-04	6.89E-04	2.39E-04	5.41E-04	1.47E-04
5420274202923	542027	4202923	UCART1	1.06E-03	1.81E-03	4.94E-04	2.89E-04	6.80E-04	2.42E-04	5.42E-04	1.37E-04
5420374202923	542037	4202923	UCART1	9.38E-04	1.45E-03	5.58E-04	2.87E-04	6.68E-04	2.45E-04	5.69E-04	1.29E-04
5420474202923	542047	4202923	UCART1	8.32E-04	1.20E-03	6.37E-04	2.84E-04	6.56E-04	2.48E-04	4.10E-04	1.21E-04
5420574202923	542057	4202923	UCART1	7.42E-04	1.02E-03	7.37E-04	2.81E-04	6.43E-04	2.52E-04	5.94E-04	1.13E-04
5420674202923	542067	4202923	UCART1	6.66E-04	8.89E-04	8.69E-04	2.78E-04	6.31E-04	2.56E-04	4.18E-04	1.07E-04
5420774202923	542077	4202923	UCART1	6.01E-04	7.83E-04	1.05E-03	2.75E-04	6.21E-04	2.59E-04	4.24E-04	1.00E-04
5420874202923	542087	4202923	UCART1	5.44E-04	6.97E-04	1.33E-03	2.71E-04	6.10E-04	2.63E-04	4.25E-04	9.47E-05
5420974202923	542097	4202923	UCART1	4.95E-04	6.25E-04	1.48E-03	2.68E-04	5.99E-04	2.66E-04	4.38E-04	8.94E-05
5421074202923	542107	4202923	UCART1	4.52E-04	5.65E-04	1.43E-03	2.65E-04	5.89E-04	2.70E-04	4.31E-04	8.46E-05
5421174202923	542117	4202923	UCART1	4.13E-04	5.14E-04	1.63E-03	2.61E-04	5.78E-04	2.74E-04	4.49E-04	8.02E-05
5421274202923	542127	4202923	UCART1	3.80E-04	4.69E-04	1.90E-03	2.58E-04	5.68E-04	2.77E-04	4.36E-04	7.60E-05
5421374202923	542137	4202923	UCART1	3.50E-04	4.30E-04	1.84E-03	2.54E-04	5.58E-04	2.81E-04	4.58E-04	7.23E-05
5421474202923	542147	4202923	UCART1	3.24E-04	3.96E-04	1.46E-03	2.51E-04	5.48E-04	2.86E-04	4.36E-04	6.88E-05
5421574202923	542157	4202923	UCART1	3.00E-04	3.66E-04	1.21E-03	2.47E-04	5.38E-04	2.90E-04	4.58E-04	6.55E-05
5421674202923	542167	4202923	UCART1	2.78E-04	3.39E-04	1.02E-03	2.43E-04	5.28E-04	2.95E-04	4.30E-04	6.25E-05
5421774202923	542177	4202923	UCART1	2.59E-04	3.14E-04	8.74E-04	2.39E-04	5.19E-04	2.99E-04	4.53E-04	5.97E-05
5421874202923	542187	4202923	UCART1	2.42E-04	2.92E-04	7.58E-04	2.35E-04	5.09E-04	3.04E-04	4.21E-04	5.71E-05
5421974202923	542197	4202923	UCART1	2.26E-04	2.72E-04	6.66E-04	2.31E-04	5.02E-04	3.08E-04	6.06E-04	5.46E-05
5422074202923	542207	4202923	RESIDENT	2.12E-04	2.54E-04	5.90E-04	2.27E-04	4.92E-04	3.14E-04	4.04E-04	5.23E-05
5422174202923	542217	4202923	RESIDENT	1.99E-04	2.38E-04	5.27E-04	2.23E-04	4.83E-04	3.21E-04	5.64E-04	5.02E-05
5422274202923	542227	4202923	RESIDENT	1.87E-04	2.23E-04	4.73E-04	2.19E-04	4.74E-04	3.27E-04	3.74E-04	4.81E-05
5422374202923	542237	4202923	RESIDENT	1.75E-04	2.09E-04	4.28E-04	2.15E-04	4.64E-04	3.35E-04	5.09E-04	4.62E-05
5422474202923	542247	4202923	RESIDENT	1.65E-04	1.97E-04	3.89E-04	2.10E-04	4.54E-04	3.45E-04	6.78E-04	4.45E-05
5422574202923	542257	4202923	RESIDENT	1.56E-04	1.85E-04	3.56E-04	2.06E-04	4.45E-04	3.55E-04	6.17E-04	4.28E-05
5422674202923	542267	4202923	RESIDENT	1.47E-04	1.75E-04	3.26E-04	2.02E-04	4.35E-04	3.67E-04	5.45E-04	4.12E-05
5415774202933	541577	4202933	UCART1	1.13E-04	6.53E-05	4.70E-05	1.68E-04	3.71E-04	3.91E-05	8.21E-05	7.04E-05
5415874202933	541587	4202933	UCART1	1.19E-04	6.77E-05	4.84E-05	1.77E-04	4.99E-04	4.12E-05	9.24E-05	7.40E-05
5415974202933	541597	4202933	UCART1	1.24E-04	7.03E-05	5.00E-05	1.89E-04	3.74E-04	4.36E-05	1.05E-04	7.79E-05
5416074202933	541607	4202933	UCART1	1.31E-04	7.31E-05	5.16E-05	2.02E-04	5.03E-04	4.61E-05	1.21E-04	8.24E-05
5416174202933	541617	4202933	UCART1	1.38E-04	7.60E-05	5.33E-05	2.17E-04	3.82E-04	4.89E-05	1.41E-04	8.73E-05
5416274202933	541627	4202933	UCART1	1.45E-04	7.92E-05	5.51E-05	2.31E-04	8.08E-04	5.21E-05	1.64E-04	9.26E-05
5416374202933	541637	4202933	UCART1	1.53E-04	8.23E-05	5.70E-05	2.43E-04	8.57E-04	5.60E-05	1.91E-04	9.83E-05
5416474202933	541647	4202933	UCART1	1.62E-04	8.57E-05	5.89E-05	2.54E-04	8.80E-04	6.03E-05	2.19E-04	1.05E-04
5416574202933	541657	4202933	UCART1	1.72E-04	8.92E-05	6.09E-05	2.63E-04	1.23E-03	6.52E-05	2.46E-04	1.12E-04
5416674202933	541667	4202933	UCART1	1.83E-04	9.31E-05	6.31E-05	2.72E-04	1.21E-03	7.03E-05	2.68E-04	1.20E-04
5416774202933	541677	4202933	UCART1	1.96E-04	9.72E-05	6.54E-05	2.80E-04	1.19E-03	7.59E-05	2.89E-04	1.29E-04
5416874202933	541687	4202933	UCART1	2.10E-04	1.01E-04	6.77E-05	2.85E-04	1.16E-03	8.21E-05	3.10E-04	1.38E-04
5416974202933	541697	4202933	UCART1	2.25E-04	1.06E-04	7.02E-05	2.89E-04	1.12E-03	8.88E-05	3.30E-04	1.50E-04
5417074202933	541707	4202933	UCART1	2.44E-04	1.11E-04	7.28E-05	2.94E-04	1.10E-03	9.56E-05	3.45E-04	1.63E-04
5417174202933	541717	4202933	UCART1	2.64E-04	1.16E-04	7.56E-05	2.97E-04	1.08E-03	1.03E-04	3.61E-04	1.78E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417274202933	541727	4202933	UCART1	2.87E-04	1.22E-04	7.85E-05	2.99E-04	1.04E-03	1.10E-04	3.78E-04	1.96E-04
5417374202933	541737	4202933	UCART1	3.11E-04	1.27E-04	8.15E-05	2.98E-04	1.01E-03	1.19E-04	3.93E-04	2.15E-04
5417474202933	541747	4202933	UCART1	3.40E-04	1.33E-04	8.42E-05	2.98E-04	9.78E-04	1.26E-04	4.05E-04	2.40E-04
5417574202933	541757	4202933	UCART1	3.76E-04	1.41E-04	8.84E-05	3.03E-04	9.73E-04	1.32E-04	4.19E-04	2.74E-04
5417674202933	541767	4202933	UCART1	4.16E-04	1.49E-04	9.23E-05	3.07E-04	9.68E-04	1.38E-04	4.32E-04	3.17E-04
5417774202933	541777	4202933	UCART1	4.60E-04	1.58E-04	9.63E-05	3.08E-04	9.52E-04	1.44E-04	4.45E-04	3.71E-04
5417874202933	541787	4202933	UCART1	5.05E-04	1.66E-04	1.00E-04	3.07E-04	9.25E-04	1.51E-04	4.59E-04	4.40E-04
5417974202933	541797	4202933	UCART1	5.53E-04	1.76E-04	1.05E-04	3.06E-04	8.99E-04	1.58E-04	4.71E-04	5.38E-04
5418074202933	541807	4202933	UCART1	6.08E-04	1.86E-04	1.09E-04	3.05E-04	8.80E-04	1.64E-04	4.84E-04	6.97E-04
5418174202933	541817	4202933	UCART1	6.69E-04	1.99E-04	1.15E-04	3.06E-04	8.67E-04	1.69E-04	4.99E-04	6.21E-04
5418274202933	541827	4202933	UCART1	7.38E-04	2.13E-04	1.20E-04	3.07E-04	8.59E-04	1.73E-04	5.17E-04	7.34E-04
5418374202933	541837	4202933	UCART1	8.07E-04	2.28E-04	1.26E-04	3.07E-04	8.45E-04	1.78E-04	5.33E-04	7.80E-04
5418474202933	541847	4202933	UCART1	8.75E-04	2.44E-04	1.32E-04	3.06E-04	8.26E-04	1.84E-04	5.48E-04	7.40E-04
5418574202933	541857	4202933	UCART1	9.48E-04	2.63E-04	1.39E-04	3.05E-04	8.11E-04	1.89E-04	5.64E-04	8.52E-04
5418674202933	541867	4202933	UCART1	1.03E-03	2.85E-04	1.47E-04	3.03E-04	7.95E-04	1.93E-04	5.80E-04	6.93E-04
5418774202933	541877	4202933	UCART1	1.11E-03	3.10E-04	1.54E-04	3.02E-04	7.81E-04	1.98E-04	5.96E-04	5.82E-04
5418874202933	541887	4202933	UCART1	1.22E-03	3.38E-04	1.63E-04	3.01E-04	7.65E-04	2.03E-04	6.11E-04	5.00E-04
5418974202933	541897	4202933	UCART1	1.36E-03	3.71E-04	1.73E-04	2.99E-04	7.51E-04	2.08E-04	6.27E-04	4.36E-04
5419074202933	541907	4202933	UCART1	1.50E-03	4.12E-04	1.83E-04	2.98E-04	7.41E-04	2.12E-04	6.47E-04	3.86E-04
5419174202933	541917	4202933	UCART1	1.58E-03	4.60E-04	1.95E-04	2.97E-04	7.30E-04	2.16E-04	6.67E-04	3.45E-04
5419274202933	541927	4202933	UCART1	1.62E-03	5.20E-04	2.08E-04	2.96E-04	7.21E-04	2.20E-04	6.91E-04	3.10E-04
5419374202933	541937	4202933	UCART1	1.64E-03	5.92E-04	2.22E-04	2.93E-04	7.07E-04	2.25E-04	7.09E-04	2.81E-04
5419474202933	541947	4202933	UCART1	1.68E-03	6.86E-04	2.38E-04	2.91E-04	6.96E-04	2.29E-04	5.15E-04	2.56E-04
5419574202933	541957	4202933	UCART1	1.72E-03	8.12E-04	2.56E-04	2.90E-04	6.87E-04	2.33E-04	5.68E-04	2.35E-04
5419674202933	541967	4202933	UCART1	1.72E-03	9.82E-04	2.76E-04	2.87E-04	6.74E-04	2.38E-04	5.40E-04	2.16E-04
5419774202933	541977	4202933	UCART1	1.66E-03	1.23E-03	2.99E-04	2.84E-04	6.59E-04	2.42E-04	5.85E-04	2.00E-04
5419874202933	541987	4202933	UCART1	1.57E-03	1.40E-03	3.26E-04	2.83E-04	6.52E-04	2.46E-04	5.66E-04	1.85E-04
5419974202933	541997	4202933	UCART1	1.43E-03	1.36E-03	3.57E-04	2.81E-04	6.42E-04	2.50E-04	4.05E-04	1.71E-04
5420074202933	542007	4202933	UCART1	1.27E-03	1.57E-03	3.92E-04	2.79E-04	6.32E-04	2.54E-04	4.34E-04	1.59E-04
5420174202933	542017	4202933	UCART1	1.13E-03	1.92E-03	4.34E-04	2.76E-04	6.22E-04	2.58E-04	4.18E-04	1.49E-04
5420274202933	542027	4202933	UCART1	9.97E-04	1.90E-03	4.85E-04	2.74E-04	6.12E-04	2.61E-04	4.42E-04	1.39E-04
5420374202933	542037	4202933	UCART1	8.85E-04	1.50E-03	5.46E-04	2.71E-04	6.02E-04	2.65E-04	4.31E-04	1.30E-04
5420474202933	542047	4202933	UCART1	7.90E-04	1.24E-03	6.22E-04	2.69E-04	5.92E-04	2.69E-04	4.49E-04	1.22E-04
5420574202933	542057	4202933	UCART1	7.10E-04	1.05E-03	7.18E-04	2.66E-04	5.83E-04	2.73E-04	4.44E-04	1.14E-04
5420674202933	542067	4202933	UCART1	6.40E-04	9.13E-04	8.44E-04	2.63E-04	5.74E-04	2.77E-04	4.57E-04	1.07E-04
5420774202933	542077	4202933	UCART1	5.80E-04	8.01E-04	1.02E-03	2.60E-04	5.64E-04	2.81E-04	4.55E-04	1.01E-04
5420874202933	542087	4202933	UCART1	5.27E-04	7.11E-04	1.27E-03	2.57E-04	5.55E-04	2.86E-04	4.59E-04	9.53E-05
5420974202933	542097	4202933	UCART1	4.80E-04	6.37E-04	1.36E-03	2.54E-04	5.45E-04	2.90E-04	4.59E-04	9.01E-05
5421074202933	542107	4202933	UCART1	4.40E-04	5.75E-04	1.38E-03	2.51E-04	5.37E-04	2.94E-04	4.58E-04	8.52E-05
5421174202933	542117	4202933	UCART1	4.04E-04	5.22E-04	1.55E-03	2.48E-04	5.28E-04	2.99E-04	4.60E-04	8.07E-05
5421274202933	542127	4202933	UCART1	3.72E-04	4.76E-04	1.55E-03	2.45E-04	5.19E-04	3.04E-04	4.53E-04	7.66E-05
5421374202933	542137	4202933	UCART1	3.44E-04	4.36E-04	1.94E-03	2.41E-04	5.11E-04	3.08E-04	4.55E-04	7.27E-05
5421474202933	542147	4202933	UCART1	3.19E-04	4.01E-04	1.53E-03	2.38E-04	5.02E-04	3.13E-04	4.44E-04	6.92E-05
5421574202933	542157	4202933	RESIDENT	2.96E-04	3.70E-04	1.25E-03	2.34E-04	4.93E-04	3.19E-04	6.16E-04	6.59E-05
5421674202933	542167	4202933	RESIDENT	2.75E-04	3.42E-04	1.05E-03	2.30E-04	4.84E-04	3.24E-04	6.04E-04	6.29E-05
5421774202933	542177	4202933	RESIDENT	2.57E-04	3.17E-04	8.92E-04	2.27E-04	4.76E-04	3.29E-04	5.81E-04	6.00E-05
5421874202933	542187	4202933	RESIDENT	2.40E-04	2.95E-04	7.71E-04	2.23E-04	4.67E-04	3.35E-04	7.67E-04	5.74E-05
5421974202933	542197	4202933	RESIDENT	2.25E-04	2.74E-04	6.76E-04	2.20E-04	4.60E-04	3.41E-04	7.33E-04	5.49E-05
5422074202933	542207	4202933	RESIDENT	2.11E-04	2.56E-04	5.97E-04	2.16E-04	4.53E-04	3.47E-04	6.96E-04	5.26E-05
5422174202933	542217	4202933	RESIDENT	1.98E-04	2.39E-04	5.32E-04	2.13E-04	4.44E-04	3.55E-04	6.58E-04	5.04E-05
5422274202933	542227	4202933	RESIDENT	1.87E-04	2.24E-04	4.78E-04	2.09E-04	4.36E-04	3.63E-04	6.21E-04	4.84E-05
5422374202933	542237	4202933	RESIDENT	1.76E-04	2.10E-04	4.32E-04	2.05E-04	4.28E-04	3.72E-04	5.82E-04	4.65E-05
5422474202933	542247	4202933	RESIDENT	1.66E-04	1.98E-04	3.92E-04	2.01E-04	4.18E-04	3.82E-04	5.36E-04	4.47E-05
5422574202933	542257	4202933	RESIDENT	1.56E-04	1.86E-04	3.58E-04	1.97E-04	4.10E-04	3.94E-04	4.90E-04	4.30E-05
5415874202943	541587	4202943	UCART1	1.13E-04	6.57E-05	4.71E-05	1.50E-04	4.25E-04	4.27E-05	9.62E-05	7.03E-05
5415974202943	541597	4202943	UCART1	1.19E-04	6.83E-05	4.87E-05	1.60E-04	5.54E-04	4.52E-05	1.11E-04	7.43E-05
5416074202943	541607	4202943	UCART1	1.27E-04	7.19E-05	5.08E-05	1.75E-04	7.26E-04	4.78E-05	1.32E-04	8.01E-05
5416174202943	541617	4202943	UCART1	1.34E-04	7.58E-05	5.33E-05	1.99E-04	8.68E-04	5.05E-05	1.55E-04	8.63E-05
5416274202943	541627	4202943	UCART1	1.42E-04	7.89E-05	5.51E-05	2.12E-04	9.37E-04	5.39E-05	1.83E-04	9.16E-05
5416374202943	541637	4202943	UCART1	1.49E-04	8.20E-05	5.69E-05	2.22E-04	9.62E-04	5.80E-05	2.18E-04	9.71E-05
5416474202943	541647	4202943	UCART1	1.58E-04	8.53E-05	5.88E-05	2.32E-04	9.67E-04	6.27E-05	2.54E-04	1.03E-04
5416574202943	541657	4202943	UCART1	1.67E-04	8.88E-05	6.08E-05	2.40E-04	9.61E-04	6.81E-05	2.88E-04	1.10E-04
5416674202943	541667	4202943	UCART1	1.79E-04	9.26E-05	6.30E-05	2.49E-04	9.62E-04	7.36E-05	3.14E-04	1.18E-04
5416774202943	541677	4202943	UCART1	1.92E-04	9.68E-05	6.53E-05	2.57E-04	9.58E-04	7.96E-05	3.36E-04	1.27E-04
5416874202943	541687	4202943	UCART1	2.05E-04	1.01E-04	6.76E-05	2.62E-04	9.40E-04	8.66E-05	3.62E-04	1.36E-04
5416974202943	541697	4202943	UCART1	2.20E-04	1.05E-04	7.01E-05	2.66E-04	9.20E-04	9.40E-05	3.85E-04	1.47E-04
5417074202943	541707	4202943	UCART1	2.38E-04	1.10E-04	7.27E-05	2.71E-04	9.08E-04	1.01E-04	4.03E-04	1.60E-04
5417174202943	541717	4202943	UCART1	2.59E-04	1.16E-04	7.55E-05	2.75E-04	8.98E-04	1.09E-04	4.20E-04	1.75E-04
5417274202943	541727	4202943	UCART1	2.81E-04	1.21E-04	7.84E-05	2.77E-04	8.77E-04	1.18E-04	4.39E-04	1.92E-04
5417374202943	541737	4202943	UCART1	3.02E-04	1.25E-04	8.00E-05	2.63E-04	8.39E-04	1.27E-04	4.52E-04	2.07E-04
5417474202943	541747	4202943	UCART1	3.29E-04	1.31E-04	8.29E-05	2.63E-04	8.19E-04	1.36E-04	4.65E-04	2.31E-04
5417574202943	541757	4202943	UCART1	3.62E-04	1.39E-04	8.73E-05	2.77E-04	8.19E-04	1.43E-04	4.85E-04	2.64E-04
5417674202943	541767	4202943	UCART1	4.00E-04	1.48E-04	9.19E-05	2.84E-04	8.21E-04	1.49E-04	5.05E-04	3.06E-04
5417774202943	541777	4202943	UCART1	4.39E-04	1.56E-04	9.59E-05	2.86E-04	8.13E-04	1.55E-04	5.22E-04	3.58E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417874202943	541787	4202943	UCART1	4.79E-04	1.64E-04	9.99E-05	2.86E-04	7.95E-04	1.62E-04	5.38E-04	4.23E-04
5417974202943	541797	4202943	UCART1	5.22E-04	1.74E-04	1.04E-04	2.86E-04	7.80E-04	1.69E-04	5.55E-04	5.15E-04
5418074202943	541807	4202943	UCART1	5.68E-04	1.84E-04	1.09E-04	2.86E-04	7.67E-04	1.75E-04	5.72E-04	6.58E-04
5418174202943	541817	4202943	UCART1	6.18E-04	1.96E-04	1.14E-04	2.87E-04	7.57E-04	1.81E-04	5.92E-04	5.76E-04
5418274202943	541827	4202943	UCART1	6.74E-04	2.10E-04	1.20E-04	2.88E-04	7.51E-04	1.86E-04	6.16E-04	7.13E-04
5418374202943	541837	4202943	UCART1	7.27E-04	2.24E-04	1.25E-04	2.88E-04	7.39E-04	1.92E-04	6.37E-04	8.08E-04
5418474202943	541847	4202943	UCART1	7.82E-04	2.41E-04	1.32E-04	2.87E-04	7.27E-04	1.97E-04	6.61E-04	9.31E-04
5418574202943	541857	4202943	UCART1	8.40E-04	2.60E-04	1.38E-04	2.87E-04	7.15E-04	2.03E-04	6.84E-04	8.96E-04
5418674202943	541867	4202943	UCART1	9.01E-04	2.81E-04	1.46E-04	2.86E-04	7.04E-04	2.08E-04	7.10E-04	7.21E-04
5418774202943	541877	4202943	UCART1	9.66E-04	3.04E-04	1.53E-04	2.84E-04	6.91E-04	2.14E-04	7.32E-04	6.01E-04
5418874202943	541887	4202943	UCART1	1.05E-03	3.32E-04	1.62E-04	2.83E-04	6.80E-04	2.19E-04	5.25E-04	5.14E-04
5418974202943	541897	4202943	UCART1	1.16E-03	3.65E-04	1.71E-04	2.82E-04	6.70E-04	2.24E-04	3.85E-04	4.48E-04
5419074202943	541907	4202943	UCART1	1.28E-03	4.03E-04	1.82E-04	2.81E-04	6.61E-04	2.29E-04	5.47E-04	3.95E-04
5419174202943	541917	4202943	UCART1	1.35E-03	4.49E-04	1.93E-04	2.80E-04	6.52E-04	2.33E-04	3.95E-04	3.52E-04
5419274202943	541927	4202943	UCART1	1.40E-03	5.07E-04	2.06E-04	2.79E-04	6.45E-04	2.38E-04	5.73E-04	3.16E-04
5419374202943	541937	4202943	UCART1	1.42E-03	5.75E-04	2.20E-04	2.77E-04	6.33E-04	2.43E-04	4.05E-04	2.86E-04
5419474202943	541947	4202943	UCART1	1.46E-03	6.64E-04	2.35E-04	2.75E-04	6.24E-04	2.48E-04	4.54E-04	2.61E-04
5419574202943	541957	4202943	UCART1	1.50E-03	7.83E-04	2.53E-04	2.74E-04	6.16E-04	2.53E-04	4.18E-04	2.39E-04
5419674202943	541967	4202943	UCART1	1.51E-03	9.44E-04	2.73E-04	2.72E-04	6.07E-04	2.57E-04	4.65E-04	2.19E-04
5419774202943	541977	4202943	UCART1	1.48E-03	1.18E-03	2.96E-04	2.70E-04	5.98E-04	2.62E-04	4.30E-04	2.02E-04
5419874202943	541987	4202943	UCART1	1.41E-03	1.29E-03	3.22E-04	2.68E-04	5.91E-04	2.66E-04	4.72E-04	1.87E-04
5419974202943	541997	4202943	UCART1	1.30E-03	1.34E-03	3.51E-04	2.66E-04	5.82E-04	2.71E-04	4.41E-04	1.73E-04
5420074202943	542007	4202943	UCART1	1.17E-03	1.52E-03	3.86E-04	2.64E-04	5.73E-04	2.75E-04	4.77E-04	1.61E-04
5420174202943	542017	4202943	UCART1	1.05E-03	1.54E-03	4.27E-04	2.62E-04	5.65E-04	2.80E-04	4.50E-04	1.50E-04
5420274202943	542027	4202943	UCART1	9.37E-04	1.99E-03	4.76E-04	2.60E-04	5.57E-04	2.84E-04	4.80E-04	1.40E-04
5420374202943	542037	4202943	UCART1	8.37E-04	1.56E-03	5.35E-04	2.57E-04	5.48E-04	2.89E-04	4.57E-04	1.31E-04
5420474202943	542047	4202943	UCART1	7.51E-04	1.28E-03	6.08E-04	2.55E-04	5.40E-04	2.94E-04	4.79E-04	1.23E-04
5420574202943	542057	4202943	UCART1	6.77E-04	1.08E-03	6.99E-04	2.52E-04	5.31E-04	2.98E-04	4.59E-04	1.15E-04
5420674202943	542067	4202943	UCART1	6.13E-04	9.35E-04	8.18E-04	2.50E-04	5.23E-04	3.03E-04	4.75E-04	1.08E-04
5420774202943	542077	4202943	UCART1	5.58E-04	8.19E-04	9.79E-04	2.47E-04	5.15E-04	3.08E-04	4.59E-04	1.02E-04
5420874202943	542087	4202943	UCART1	5.10E-04	7.26E-04	1.21E-03	2.45E-04	5.08E-04	3.13E-04	4.70E-04	9.61E-05
5420974202943	542097	4202943	UCART1	4.66E-04	6.49E-04	1.58E-03	2.42E-04	5.00E-04	3.18E-04	4.52E-04	9.07E-05
5421074202943	542107	4202943	UCART1	4.28E-04	5.85E-04	1.32E-03	2.39E-04	4.93E-04	3.24E-04	6.20E-04	8.58E-05
5421174202943	542117	4202943	UCART1	3.94E-04	5.30E-04	1.58E-03	2.36E-04	4.85E-04	3.29E-04	6.20E-04	8.12E-05
5421274202943	542127	4202943	UCART1	3.64E-04	4.83E-04	2.01E-03	2.33E-04	4.77E-04	3.35E-04	5.89E-04	7.70E-05
5421374202943	542137	4202943	UCART1	3.37E-04	4.42E-04	1.73E-03	2.30E-04	4.69E-04	3.41E-04	7.71E-04	7.32E-05
5421474202943	542147	4202943	UCART1	3.13E-04	4.06E-04	1.60E-03	2.26E-04	4.62E-04	3.47E-04	7.38E-04	6.96E-05
5421574202943	542157	4202943	RESIDENT	2.91E-04	3.74E-04	1.29E-03	2.23E-04	4.54E-04	3.53E-04	7.04E-04	6.63E-05
5421674202943	542167	4202943	RESIDENT	2.72E-04	3.46E-04	1.07E-03	2.19E-04	4.46E-04	3.59E-04	6.73E-04	6.33E-05
5421774202943	542177	4202943	RESIDENT	2.54E-04	3.20E-04	9.10E-04	2.16E-04	4.39E-04	3.65E-04	6.44E-04	6.04E-05
5421874202943	542187	4202943	RESIDENT	2.38E-04	2.97E-04	7.84E-04	2.13E-04	4.31E-04	3.71E-04	6.16E-04	5.77E-05
5421974202943	542197	4202943	RESIDENT	2.23E-04	2.77E-04	6.85E-04	2.10E-04	4.25E-04	3.79E-04	5.91E-04	5.52E-05
5422074202943	542207	4202943	RESIDENT	2.10E-04	2.58E-04	6.04E-04	2.06E-04	4.18E-04	3.87E-04	5.65E-04	5.29E-05
5422174202943	542217	4202943	RESIDENT	1.98E-04	2.41E-04	5.38E-04	2.03E-04	4.10E-04	3.95E-04	5.35E-04	5.07E-05
5422274202943	542227	4202943	RESIDENT	1.86E-04	2.26E-04	4.82E-04	1.99E-04	4.03E-04	4.04E-04	5.06E-04	4.87E-05
5422374202943	542237	4202943	RESIDENT	1.76E-04	2.12E-04	4.35E-04	1.96E-04	3.97E-04	4.16E-04	4.78E-04	4.67E-05
5422474202943	542247	4202943	RESIDENT	1.66E-04	1.99E-04	3.95E-04	1.92E-04	3.88E-04	4.27E-04	4.43E-04	4.49E-05
5422574202943	542257	4202943	RESIDENT	1.57E-04	1.87E-04	3.61E-04	1.89E-04	3.81E-04	4.41E-04	4.08E-04	4.32E-05
5415874202953	541587	4202953	UCART1	1.06E-04	6.31E-05	4.59E-05	1.30E-04	3.14E-04	4.33E-05	9.61E-05	6.63E-05
5415974202953	541597	4202953	UCART1	1.12E-04	6.62E-05	4.77E-05	1.40E-04	3.87E-04	4.62E-05	1.13E-04	7.08E-05
5416074202953	541607	4202953	UCART1	1.21E-04	7.03E-05	5.01E-05	1.56E-04	5.32E-04	4.94E-05	1.39E-04	7.69E-05
5416174202953	541617	4202953	UCART1	1.30E-04	7.51E-05	5.26E-05	1.76E-04	6.53E-04	5.23E-05	1.73E-04	8.42E-05
5416274202953	541627	4202953	UCART1	1.38E-04	7.86E-05	5.51E-05	1.95E-04	7.27E-04	5.58E-05	2.09E-04	9.05E-05
5416374202953	541637	4202953	UCART1	1.46E-04	8.16E-05	5.69E-05	2.04E-04	7.58E-04	6.02E-05	2.55E-04	9.59E-05
5416474202953	541647	4202953	UCART1	1.54E-04	8.48E-05	5.87E-05	2.13E-04	7.72E-04	6.52E-05	3.01E-04	1.02E-04
5416574202953	541657	4202953	UCART1	1.63E-04	8.81E-05	6.03E-05	2.20E-04	7.77E-04	7.10E-05	3.43E-04	1.08E-04
5416674202953	541667	4202953	UCART1	1.75E-04	9.20E-05	6.28E-05	2.29E-04	7.84E-04	7.72E-05	3.76E-04	1.16E-04
5416774202953	541677	4202953	UCART1	1.87E-04	9.61E-05	6.51E-05	2.37E-04	7.88E-04	8.39E-05	4.03E-04	1.25E-04
5416874202953	541687	4202953	UCART1	2.01E-04	1.00E-04	6.75E-05	2.42E-04	7.81E-04	9.15E-05	4.31E-04	1.34E-04
5416974202953	541697	4202953	UCART1	2.16E-04	1.05E-04	6.98E-05	2.46E-04	7.73E-04	9.97E-05	4.56E-04	1.44E-04
5417074202953	541707	4202953	UCART1	2.34E-04	1.09E-04	7.24E-05	2.51E-04	7.67E-04	1.08E-04	4.77E-04	1.57E-04
5417174202953	541717	4202953	UCART1	2.54E-04	1.15E-04	7.53E-05	2.55E-04	7.64E-04	1.17E-04	4.97E-04	1.72E-04
5417274202953	541727	4202953	UCART1	2.75E-04	1.20E-04	7.82E-05	2.58E-04	7.52E-04	1.26E-04	5.19E-04	1.88E-04
5417374202953	541737	4202953	UCART1	2.95E-04	1.24E-04	7.97E-05	2.45E-04	7.25E-04	1.36E-04	5.33E-04	2.03E-04
5417474202953	541747	4202953	UCART1	3.20E-04	1.29E-04	8.26E-05	2.45E-04	7.11E-04	1.46E-04	5.50E-04	2.26E-04
5417574202953	541757	4202953	UCART1	3.50E-04	1.37E-04	8.64E-05	2.50E-04	7.09E-04	1.54E-04	5.74E-04	2.55E-04
5417674202953	541767	4202953	UCART1	3.84E-04	1.46E-04	9.14E-05	2.65E-04	7.11E-04	1.61E-04	6.01E-04	2.96E-04
5417774202953	541777	4202953	UCART1	4.19E-04	1.54E-04	9.55E-05	2.68E-04	7.08E-04	1.67E-04	6.27E-04	3.45E-04
5417874202953	541787	4202953	UCART1	4.54E-04	1.63E-04	9.96E-05	2.68E-04	6.98E-04	1.75E-04	6.51E-04	4.08E-04
5417974202953	541797	4202953	UCART1	4.91E-04	1.72E-04	1.04E-04	2.69E-04	6.88E-04	1.82E-04	6.75E-04	4.94E-04
5418074202953	541807	4202953	UCART1	5.30E-04	1.83E-04	1.09E-04	2.69E-04	6.79E-04	1.89E-04	7.03E-04	6.24E-04
5418174202953	541817	4202953	UCART1	5.71E-04	1.94E-04	1.14E-04	2.70E-04	6.71E-04	1.95E-04	7.32E-04	6.80E-04
5418274202953	541827	4202953	UCART1	6.14E-04	2.07E-04	1.19E-04	2.71E-04	6.65E-04	2.01E-04	5.34E-04	6.90E-04
5418374202953	541837	4202953	UCART1	6.56E-04	2.21E-04	1.25E-04	2.71E-04	6.56E-04	2.07E-04	3.90E-04	7.68E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418474202953	541847	4202953	UCART1	7.00E-04	2.38E-04	1.31E-04	2.71E-04	6.47E-04	2.13E-04	5.60E-04	7.64E-04
5418574202953	541857	4202953	UCART1	7.46E-04	2.56E-04	1.37E-04	2.70E-04	6.38E-04	2.19E-04	4.00E-04	9.43E-04
5418674202953	541867	4202953	UCART1	7.95E-04	2.76E-04	1.44E-04	2.69E-04	6.29E-04	2.25E-04	5.84E-04	7.51E-04
5418774202953	541877	4202953	UCART1	8.48E-04	2.99E-04	1.52E-04	2.68E-04	6.20E-04	2.31E-04	4.10E-04	6.22E-04
5418874202953	541887	4202953	UCART1	9.18E-04	3.27E-04	1.61E-04	2.68E-04	6.12E-04	2.36E-04	6.09E-04	5.30E-04
5418974202953	541897	4202953	UCART1	1.01E-03	3.58E-04	1.70E-04	2.67E-04	6.04E-04	2.42E-04	4.21E-04	4.60E-04
5419074202953	541907	4202953	UCART1	1.10E-03	3.95E-04	1.80E-04	2.66E-04	5.96E-04	2.47E-04	3.24E-04	4.04E-04
5419174202953	541917	4202953	UCART1	1.17E-03	4.39E-04	1.91E-04	2.65E-04	5.88E-04	2.53E-04	4.31E-04	3.60E-04
5419274202953	541927	4202953	UCART1	1.22E-03	4.94E-04	2.04E-04	2.64E-04	5.82E-04	2.58E-04	3.31E-04	3.23E-04
5419374202953	541937	4202953	UCART1	1.25E-03	5.60E-04	2.17E-04	2.62E-04	5.73E-04	2.64E-04	4.40E-04	2.92E-04
5419474202953	541947	4202953	UCART1	1.28E-03	6.44E-04	2.33E-04	2.60E-04	5.65E-04	2.70E-04	3.35E-04	2.65E-04
5419574202953	541957	4202953	UCART1	1.31E-03	7.56E-04	2.50E-04	2.59E-04	5.58E-04	2.75E-04	4.48E-04	2.43E-04
5419674202953	541967	4202953	UCART1	1.33E-03	9.10E-04	2.70E-04	2.58E-04	5.53E-04	2.80E-04	5.07E-04	2.23E-04
5419774202953	541977	4202953	UCART1	1.32E-03	1.12E-03	2.92E-04	2.56E-04	5.44E-04	2.86E-04	4.56E-04	2.05E-04
5419874202953	541987	4202953	UCART1	1.26E-03	1.48E-03	3.17E-04	2.54E-04	5.38E-04	2.91E-04	5.03E-04	1.90E-04
5419974202953	541997	4202953	UCART1	1.18E-03	1.26E-03	3.46E-04	2.53E-04	5.31E-04	2.96E-04	4.60E-04	1.76E-04
5420074202953	542007	4202953	UCART1	1.08E-03	1.51E-03	3.80E-04	2.51E-04	5.24E-04	3.01E-04	4.97E-04	1.63E-04
5420174202953	542017	4202953	UCART1	9.79E-04	1.62E-03	4.20E-04	2.49E-04	5.17E-04	3.06E-04	4.60E-04	1.52E-04
5420274202953	542027	4202953	UCART1	8.80E-04	1.74E-03	4.67E-04	2.47E-04	5.09E-04	3.12E-04	6.47E-04	1.42E-04
5420374202953	542037	4202953	UCART1	7.92E-04	1.63E-03	5.25E-04	2.45E-04	5.03E-04	3.17E-04	4.57E-04	1.32E-04
5420474202953	542047	4202953	UCART1	7.13E-04	1.33E-03	5.95E-04	2.42E-04	4.95E-04	3.22E-04	6.25E-04	1.24E-04
5420574202953	542057	4202953	UCART1	6.45E-04	1.11E-03	6.81E-04	2.39E-04	4.87E-04	3.28E-04	6.45E-04	1.16E-04
5420674202953	542067	4202953	UCART1	5.85E-04	9.56E-04	7.92E-04	2.37E-04	4.79E-04	3.33E-04	5.95E-04	1.09E-04
5420774202953	542077	4202953	UCART1	5.35E-04	8.37E-04	9.43E-04	2.35E-04	4.73E-04	3.39E-04	7.90E-04	1.03E-04
5420874202953	542087	4202953	UCART1	4.92E-04	7.41E-04	1.16E-03	2.33E-04	4.68E-04	3.46E-04	7.64E-04	9.68E-05
5420974202953	542097	4202953	UCART1	4.51E-04	6.61E-04	1.49E-03	2.30E-04	4.61E-04	3.52E-04	7.32E-04	9.14E-05
5421074202953	542107	4202953	UCART1	4.15E-04	5.94E-04	1.30E-03	2.27E-04	4.54E-04	3.59E-04	7.03E-04	8.64E-05
5421174202953	542117	4202953	UCART1	3.84E-04	5.38E-04	1.50E-03	2.25E-04	4.48E-04	3.65E-04	6.77E-04	8.18E-05
5421274202953	542127	4202953	UCART1	3.55E-04	4.90E-04	1.58E-03	2.22E-04	4.42E-04	3.72E-04	6.53E-04	7.75E-05
5421374202953	542137	4202953	UCART1	3.29E-04	4.48E-04	1.80E-03	2.19E-04	4.34E-04	3.79E-04	6.27E-04	7.36E-05
5421474202953	542147	4202953	RESIDENT	3.06E-04	4.11E-04	1.67E-03	2.16E-04	4.27E-04	3.86E-04	6.02E-04	7.01E-05
5421574202953	542157	4202953	RESIDENT	2.85E-04	3.78E-04	1.33E-03	2.12E-04	4.20E-04	3.93E-04	5.78E-04	6.67E-05
5421674202953	542167	4202953	RESIDENT	2.67E-04	3.49E-04	1.10E-03	2.09E-04	4.13E-04	4.00E-04	5.55E-04	6.36E-05
5421774202953	542177	4202953	RESIDENT	2.50E-04	3.23E-04	9.27E-04	2.06E-04	4.07E-04	4.07E-04	5.33E-04	6.07E-05
5421874202953	542187	4202953	RESIDENT	2.34E-04	3.00E-04	7.95E-04	2.03E-04	3.99E-04	4.15E-04	5.10E-04	5.81E-05
5421974202953	542197	4202953	RESIDENT	2.21E-04	2.79E-04	6.93E-04	2.00E-04	3.94E-04	4.24E-04	4.92E-04	5.55E-05
5422074202953	542207	4202953	RESIDENT	2.08E-04	2.60E-04	6.11E-04	1.97E-04	3.88E-04	4.34E-04	4.73E-04	5.31E-05
5422174202953	542217	4202953	RESIDENT	1.96E-04	2.43E-04	5.43E-04	1.94E-04	3.81E-04	4.44E-04	4.49E-04	5.10E-05
5422274202953	542227	4202953	RESIDENT	1.85E-04	2.27E-04	4.86E-04	1.91E-04	3.75E-04	4.55E-04	4.25E-04	4.89E-05
5422374202953	542237	4202953	RESIDENT	1.75E-04	2.13E-04	4.39E-04	1.88E-04	3.69E-04	4.69E-04	4.02E-04	4.69E-05
5422474202953	542247	4202953	RESIDENT	1.66E-04	2.00E-04	3.98E-04	1.84E-04	3.62E-04	4.84E-04	3.76E-04	4.51E-05
5422574202953	542257	4202953	RESIDENT	1.57E-04	1.88E-04	3.63E-04	1.81E-04	3.55E-04	5.00E-04	3.48E-04	4.34E-05
5415874202963	541587	4202963	UCART1	1.01E-04	6.22E-05	4.55E-05	1.20E-04	2.73E-04	4.40E-05	9.89E-05	6.46E-05
5415974202963	541597	4202963	UCART1	1.07E-04	6.51E-05	4.72E-05	1.29E-04	3.20E-04	4.71E-05	1.17E-04	6.88E-05
5416074202963	541607	4202963	UCART1	1.16E-04	6.95E-05	4.97E-05	1.43E-04	4.00E-04	5.09E-05	1.47E-04	7.52E-05
5416174202963	541617	4202963	UCART1	1.26E-04	7.37E-05	5.22E-05	1.59E-04	5.21E-04	5.41E-05	1.90E-04	8.21E-05
5416274202963	541627	4202963	UCART1	1.35E-04	7.81E-05	5.47E-05	1.80E-04	5.86E-04	5.77E-05	2.43E-04	8.90E-05
5416374202963	541637	4202963	RESIDENT	1.43E-04	8.11E-05	5.64E-05	1.88E-04	6.18E-04	6.24E-05	3.04E-04	9.42E-05
5416474202963	541647	4202963	RESIDENT	1.51E-04	8.44E-05	5.82E-05	1.96E-04	6.39E-04	6.78E-05	3.63E-04	9.98E-05
5416574202963	541657	4202963	RESIDENT	1.61E-04	8.78E-05	6.01E-05	2.01E-04	6.52E-04	7.39E-05	4.13E-04	1.06E-04
5416674202963	541667	4202963	RESIDENT	1.72E-04	9.11E-05	6.20E-05	2.04E-04	6.58E-04	8.09E-05	4.54E-04	1.13E-04
5416774202963	541677	4202963	UCART1	1.84E-04	9.53E-05	6.45E-05	2.17E-04	6.65E-04	8.84E-05	4.89E-04	1.22E-04
5416874202963	541687	4202963	UCART1	1.98E-04	9.94E-05	6.68E-05	2.23E-04	6.66E-04	9.68E-05	5.20E-04	1.31E-04
5416974202963	541697	4202963	UCART1	2.13E-04	1.04E-04	6.92E-05	2.27E-04	6.64E-04	1.06E-04	5.48E-04	1.41E-04
5417074202963	541707	4202963	UCART1	2.30E-04	1.08E-04	7.18E-05	2.31E-04	6.61E-04	1.15E-04	5.76E-04	1.53E-04
5417174202963	541717	4202963	UCART1	2.48E-04	1.14E-04	7.46E-05	2.37E-04	6.59E-04	1.25E-04	6.04E-04	1.68E-04
5417274202963	541727	4202963	UCART1	2.69E-04	1.19E-04	7.74E-05	2.39E-04	6.53E-04	1.35E-04	6.31E-04	1.84E-04
5417374202963	541737	4202963	UCART1	2.89E-04	1.23E-04	7.96E-05	2.30E-04	6.38E-04	1.47E-04	6.52E-04	2.00E-04
5417474202963	541747	4202963	UCART1	3.12E-04	1.29E-04	8.26E-05	2.32E-04	6.31E-04	1.57E-04	6.79E-04	2.22E-04
5417574202963	541757	4202963	UCART1	3.38E-04	1.35E-04	8.60E-05	2.35E-04	6.27E-04	1.66E-04	4.96E-04	2.50E-04
5417674202963	541767	4202963	UCART1	3.68E-04	1.44E-04	9.04E-05	2.46E-04	6.27E-04	1.74E-04	5.29E-04	2.87E-04
5417774202963	541777	4202963	UCART1	3.98E-04	1.52E-04	9.50E-05	2.50E-04	6.24E-04	1.81E-04	5.37E-04	3.33E-04
5417874202963	541787	4202963	UCART1	4.28E-04	1.61E-04	9.89E-05	2.51E-04	6.16E-04	1.90E-04	5.60E-04	3.91E-04
5417974202963	541797	4202963	UCART1	4.60E-04	1.70E-04	1.03E-04	2.53E-04	6.13E-04	1.96E-04	4.00E-04	4.74E-04
5418074202963	541807	4202963	UCART1	4.92E-04	1.81E-04	1.08E-04	2.54E-04	6.07E-04	2.04E-04	4.05E-04	5.92E-04
5418174202963	541817	4202963	UCART1	5.26E-04	1.92E-04	1.13E-04	2.55E-04	6.02E-04	2.10E-04	4.15E-04	6.65E-04
5418274202963	541827	4202963	UCART1	5.60E-04	2.05E-04	1.18E-04	2.55E-04	5.96E-04	2.17E-04	4.27E-04	6.59E-04
5418374202963	541837	4202963	UCART1	5.94E-04	2.19E-04	1.24E-04	2.55E-04	5.89E-04	2.24E-04	4.27E-04	7.86E-04
5418474202963	541847	4202963	UCART1	6.30E-04	2.34E-04	1.30E-04	2.55E-04	5.82E-04	2.31E-04	4.45E-04	9.85E-04
5418574202963	541857	4202963	UCART1	6.67E-04	2.52E-04	1.36E-04	2.55E-04	5.75E-04	2.37E-04	4.36E-04	8.43E-04
5418674202963	541867	4202963	UCART1	7.07E-04	2.72E-04	1.43E-04	2.55E-04	5.68E-04	2.44E-04	4.60E-04	7.84E-04
5418774202963	541877	4202963	UCART1	7.53E-04	2.95E-04	1.51E-04	2.55E-04	5.63E-04	2.50E-04	4.47E-04	6.46E-04
5418874202963	541887	4202963	UCART1	8.12E-04	3.21E-04	1.59E-04	2.54E-04	5.56E-04	2.56E-04	4.75E-04	5.47E-04
5418974202963	541897	4202963	UCART1	8.88E-04	3.52E-04	1.69E-04	2.53E-04	5.50E-04	2.63E-04	4.54E-04	4.73E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202963	541907	4202963	UCART1	9.65E-04	3.87E-04	1.78E-04	2.52E-04	5.42E-04	2.69E-04	4.84E-04	4.14E-04
5419174202963	541917	4202963	UCART1	1.02E-03	4.30E-04	1.89E-04	2.51E-04	5.36E-04	2.76E-04	4.58E-04	3.68E-04
5419274202963	541927	4202963	UCART1	1.07E-03	4.82E-04	2.02E-04	2.50E-04	5.30E-04	2.82E-04	4.91E-04	3.29E-04
5419374202963	541937	4202963	UCART1	1.10E-03	5.46E-04	2.15E-04	2.49E-04	5.24E-04	2.88E-04	4.61E-04	2.97E-04
5419474202963	541947	4202963	UCART1	1.14E-03	6.26E-04	2.30E-04	2.47E-04	5.17E-04	2.95E-04	6.60E-04	2.70E-04
5419574202963	541957	4202963	UCART1	1.17E-03	7.32E-04	2.47E-04	2.46E-04	5.11E-04	3.01E-04	4.61E-04	2.46E-04
5419674202963	541967	4202963	UCART1	1.19E-03	8.76E-04	2.67E-04	2.45E-04	5.06E-04	3.07E-04	6.50E-04	2.26E-04
5419774202963	541977	4202963	UCART1	1.18E-03	1.07E-03	2.88E-04	2.43E-04	4.99E-04	3.13E-04	4.59E-04	2.08E-04
5419874202963	541987	4202963	UCART1	1.14E-03	1.39E-03	3.13E-04	2.42E-04	4.93E-04	3.20E-04	6.29E-04	1.92E-04
5419974202963	541997	4202963	UCART1	1.08E-03	1.24E-03	3.42E-04	2.40E-04	4.87E-04	3.26E-04	4.54E-04	1.78E-04
5420074202963	542007	4202963	UCART1	9.98E-04	1.46E-03	3.75E-04	2.38E-04	4.82E-04	3.32E-04	6.06E-04	1.65E-04
5420174202963	542017	4202963	UCART1	9.12E-04	1.55E-03	4.13E-04	2.37E-04	4.75E-04	3.38E-04	8.03E-04	1.54E-04
5420274202963	542027	4202963	UCART1	8.25E-04	1.47E-03	4.59E-04	2.34E-04	4.68E-04	3.43E-04	7.70E-04	1.43E-04
5420374202963	542037	4202963	UCART1	7.48E-04	1.70E-03	5.15E-04	2.32E-04	4.62E-04	3.50E-04	7.44E-04	1.34E-04
5420474202963	542047	4202963	UCART1	6.76E-04	1.37E-03	5.81E-04	2.30E-04	4.55E-04	3.56E-04	7.15E-04	1.25E-04
5420574202963	542057	4202963	UCART1	6.13E-04	1.14E-03	6.64E-04	2.27E-04	4.48E-04	3.62E-04	6.86E-04	1.17E-04
5420674202963	542067	4202963	UCART1	5.58E-04	9.78E-04	7.69E-04	2.25E-04	4.41E-04	3.68E-04	6.59E-04	1.10E-04
5420774202963	542077	4202963	UCART1	5.13E-04	8.54E-04	9.11E-04	2.23E-04	4.36E-04	3.76E-04	6.38E-04	1.04E-04
5420874202963	542087	4202963	UCART1	4.73E-04	7.56E-04	1.11E-03	2.21E-04	4.33E-04	3.85E-04	6.24E-04	9.75E-05
5420974202963	542097	4202963	UCART1	4.36E-04	6.73E-04	1.41E-03	2.19E-04	4.27E-04	3.93E-04	6.02E-04	9.20E-05
5421074202963	542107	4202963	UCART1	4.03E-04	6.05E-04	1.55E-03	2.17E-04	4.21E-04	4.01E-04	5.82E-04	8.70E-05
5421174202963	542117	4202963	UCART1	3.73E-04	5.46E-04	1.51E-03	2.14E-04	4.16E-04	4.10E-04	5.64E-04	8.23E-05
5421274202963	542127	4202963	UCART1	3.46E-04	4.97E-04	1.66E-03	2.12E-04	4.10E-04	4.18E-04	5.46E-04	7.80E-05
5421374202963	542137	4202963	UCART1	3.21E-04	4.53E-04	1.87E-03	2.09E-04	4.04E-04	4.27E-04	5.27E-04	7.41E-05
5421474202963	542147	4202963	UCART1	2.99E-04	4.15E-04	1.76E-03	2.06E-04	3.97E-04	4.34E-04	5.07E-04	7.05E-05
5421574202963	542157	4202963	UCART1	2.79E-04	3.82E-04	1.38E-03	2.03E-04	3.90E-04	4.42E-04	4.87E-04	6.71E-05
5421674202963	542167	4202963	UCART1	2.61E-04	3.52E-04	1.12E-03	1.99E-04	3.83E-04	4.50E-04	4.68E-04	6.40E-05
5421774202963	542177	4202963	UCART1	2.45E-04	3.26E-04	9.41E-04	1.97E-04	3.78E-04	4.59E-04	4.51E-04	6.11E-05
5421874202963	542187	4202963	RESIDENT	2.30E-04	3.02E-04	8.05E-04	1.94E-04	3.71E-04	4.68E-04	4.34E-04	5.84E-05
5421974202963	542197	4202963	RESIDENT	2.17E-04	2.81E-04	7.01E-04	1.91E-04	3.67E-04	4.80E-04	4.20E-04	5.58E-05
5422074202963	542207	4202963	RESIDENT	2.05E-04	2.62E-04	6.17E-04	1.89E-04	3.62E-04	4.93E-04	4.04E-04	5.34E-05
5422174202963	542217	4202963	RESIDENT	1.94E-04	2.44E-04	5.47E-04	1.86E-04	3.56E-04	5.06E-04	3.85E-04	5.12E-05
5422274202963	542227	4202963	RESIDENT	1.84E-04	2.28E-04	4.90E-04	1.83E-04	3.50E-04	5.21E-04	3.67E-04	4.91E-05
5422374202963	542237	4202963	RESIDENT	1.74E-04	2.14E-04	4.41E-04	1.79E-04	3.43E-04	5.35E-04	3.45E-04	4.72E-05
5422474202963	542247	4202963	RESIDENT	1.65E-04	2.01E-04	4.00E-04	1.76E-04	3.37E-04	5.53E-04	3.24E-04	4.53E-05
5415974202973	541597	4202973	UCART1	1.04E-04	6.48E-05	4.72E-05	1.21E-04	2.82E-04	4.84E-05	1.24E-04	6.81E-05
5416074202973	541607	4202973	UCART1	1.13E-04	6.91E-05	4.97E-05	1.34E-04	3.41E-04	5.25E-05	1.58E-04	7.43E-05
5416174202973	541617	4202973	UCART1	1.23E-04	7.34E-05	5.21E-05	1.49E-04	4.36E-04	5.59E-05	2.11E-04	8.12E-05
5416274202973	541627	4202973	UCART1	1.32E-04	7.71E-05	5.42E-05	1.60E-04	4.87E-04	5.98E-05	2.85E-04	8.72E-05
5416374202973	541637	4202973	RESIDENT	1.40E-04	8.00E-05	5.60E-05	1.68E-04	5.17E-04	6.48E-05	3.70E-04	9.23E-05
5416474202973	541647	4202973	RESIDENT	1.49E-04	8.39E-05	5.80E-05	1.79E-04	5.43E-04	7.03E-05	4.48E-04	9.85E-05
5416574202973	541657	4202973	RESIDENT	1.59E-04	8.75E-05	6.02E-05	1.90E-04	5.60E-04	7.68E-05	5.11E-04	1.05E-04
5416674202973	541667	4202973	RESIDENT	1.70E-04	9.05E-05	6.20E-05	1.90E-04	5.67E-04	8.46E-05	5.61E-04	1.12E-04
5416774202973	541677	4202973	UCART1	1.82E-04	9.48E-05	6.42E-05	1.99E-04	5.75E-04	9.31E-05	6.06E-04	1.20E-04
5416874202973	541687	4202973	UCART1	1.95E-04	9.89E-05	6.65E-05	2.05E-04	5.79E-04	1.02E-04	6.45E-04	1.29E-04
5416974202973	541697	4202973	UCART1	2.09E-04	1.02E-04	6.87E-05	2.05E-04	5.77E-04	1.13E-04	4.62E-04	1.38E-04
5417074202973	541707	4202973	UCART1	2.25E-04	1.07E-04	7.11E-05	2.08E-04	5.75E-04	1.24E-04	5.17E-04	1.49E-04
5417174202973	541717	4202973	UCART1	2.42E-04	1.11E-04	7.36E-05	2.11E-04	5.73E-04	1.35E-04	5.03E-04	1.63E-04
5417274202973	541727	4202973	UCART1	2.62E-04	1.17E-04	7.65E-05	2.15E-04	5.71E-04	1.47E-04	3.57E-04	1.78E-04
5417374202973	541737	4202973	UCART1	2.82E-04	1.22E-04	7.93E-05	2.17E-04	5.67E-04	1.58E-04	3.91E-04	1.96E-04
5417474202973	541747	4202973	UCART1	3.03E-04	1.28E-04	8.24E-05	2.19E-04	5.64E-04	1.69E-04	3.78E-04	2.18E-04
5417574202973	541757	4202973	UCART1	3.27E-04	1.35E-04	8.60E-05	2.23E-04	5.62E-04	1.79E-04	4.08E-04	2.45E-04
5417674202973	541767	4202973	UCART1	3.52E-04	1.43E-04	8.99E-05	2.31E-04	5.61E-04	1.88E-04	4.01E-04	2.79E-04
5417774202973	541777	4202973	UCART1	3.77E-04	1.51E-04	9.39E-05	2.34E-04	5.58E-04	1.97E-04	4.25E-04	3.22E-04
5417874202973	541787	4202973	UCART1	4.02E-04	1.59E-04	9.78E-05	2.35E-04	5.52E-04	2.06E-04	4.19E-04	3.77E-04
5417974202973	541797	4202973	UCART1	4.30E-04	1.69E-04	1.03E-04	2.39E-04	5.51E-04	2.13E-04	4.39E-04	4.55E-04
5418074202973	541807	4202973	UCART1	4.56E-04	1.79E-04	1.07E-04	2.40E-04	5.46E-04	2.21E-04	4.39E-04	5.63E-04
5418174202973	541817	4202973	UCART1	4.84E-04	1.90E-04	1.12E-04	2.41E-04	5.44E-04	2.29E-04	4.52E-04	7.42E-04
5418274202973	541827	4202973	UCART1	5.13E-04	2.02E-04	1.18E-04	2.42E-04	5.40E-04	2.36E-04	4.56E-04	6.42E-04
5418374202973	541837	4202973	UCART1	5.40E-04	2.16E-04	1.23E-04	2.42E-04	5.34E-04	2.44E-04	4.59E-04	7.44E-04
5418474202973	541847	4202973	UCART1	5.70E-04	2.31E-04	1.29E-04	2.42E-04	5.29E-04	2.51E-04	4.65E-04	7.78E-04
5418574202973	541857	4202973	UCART1	6.01E-04	2.48E-04	1.35E-04	2.42E-04	5.23E-04	2.59E-04	4.62E-04	8.80E-04
5418674202973	541867	4202973	UCART1	6.33E-04	2.68E-04	1.42E-04	2.41E-04	5.17E-04	2.67E-04	4.70E-04	8.21E-04
5418774202973	541877	4202973	UCART1	6.71E-04	2.90E-04	1.50E-04	2.41E-04	5.12E-04	2.74E-04	4.64E-04	6.70E-04
5418874202973	541887	4202973	UCART1	7.19E-04	3.15E-04	1.58E-04	2.40E-04	5.07E-04	2.81E-04	4.73E-04	5.64E-04
5418974202973	541897	4202973	UCART1	7.86E-04	3.45E-04	1.67E-04	2.40E-04	5.03E-04	2.88E-04	4.64E-04	4.86E-04
5419074202973	541907	4202973	UCART1	8.52E-04	3.80E-04	1.77E-04	2.39E-04	4.96E-04	2.96E-04	6.44E-04	4.25E-04
5419174202973	541917	4202973	UCART1	9.05E-04	4.21E-04	1.88E-04	2.38E-04	4.91E-04	3.03E-04	4.60E-04	3.76E-04
5419274202973	541927	4202973	UCART1	9.46E-04	4.71E-04	2.00E-04	2.38E-04	4.86E-04	3.10E-04	6.26E-04	3.36E-04
5419374202973	541937	4202973	UCART1	9.83E-04	5.32E-04	2.13E-04	2.37E-04	4.81E-04	3.17E-04	6.30E-04	3.03E-04
5419474202973	541947	4202973	UCART1	1.02E-03	6.09E-04	2.28E-04	2.35E-04	4.75E-04	3.25E-04	6.05E-04	2.75E-04
5419574202973	541957	4202973	UCART1	1.05E-03	7.09E-04	2.45E-04	2.34E-04	4.71E-04	3.32E-04	7.96E-04	2.51E-04
5419674202973	541967	4202973	UCART1	1.07E-03	8.45E-04	2.64E-04	2.33E-04	4.67E-04	3.40E-04	7.75E-04	2.29E-04
5419774202973	541977	4202973	UCART1	1.06E-03	1.03E-03	2.85E-04	2.32E-04	4.60E-04	3.47E-04	7.46E-04	2.11E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419874202973	541987	4202973	UCART1	1.04E-03	1.32E-03	3.09E-04	2.30E-04	4.55E-04	3.54E-04	7.22E-04	1.95E-04
5419974202973	541997	4202973	UCART1	9.83E-04	1.47E-03	3.37E-04	2.28E-04	4.49E-04	3.61E-04	6.96E-04	1.80E-04
5420074202973	542007	4202973	UCART1	9.23E-04	1.43E-03	3.69E-04	2.27E-04	4.45E-04	3.69E-04	6.77E-04	1.67E-04
5420174202973	542017	4202973	UCART1	8.50E-04	1.62E-03	4.07E-04	2.25E-04	4.39E-04	3.76E-04	6.53E-04	1.55E-04
5420274202973	542027	4202973	UCART1	7.75E-04	1.84E-03	4.51E-04	2.23E-04	4.33E-04	3.82E-04	6.30E-04	1.45E-04
5420374202973	542037	4202973	UCART1	7.07E-04	1.77E-03	5.05E-04	2.21E-04	4.28E-04	3.90E-04	6.11E-04	1.35E-04
5420474202973	542047	4202973	UCART1	6.42E-04	1.41E-03	5.69E-04	2.19E-04	4.21E-04	3.97E-04	5.89E-04	1.26E-04
5420574202973	542057	4202973	UCART1	5.84E-04	1.17E-03	6.48E-04	2.16E-04	4.15E-04	4.04E-04	5.69E-04	1.18E-04
5420674202973	542067	4202973	UCART1	5.33E-04	1.00E-03	7.48E-04	2.14E-04	4.08E-04	4.11E-04	5.49E-04	1.11E-04
5420774202973	542077	4202973	UCART1	4.91E-04	8.72E-04	8.83E-04	2.12E-04	4.04E-04	4.21E-04	5.35E-04	1.04E-04
5420874202973	542087	4202973	UCART1	4.55E-04	7.71E-04	1.07E-03	2.11E-04	4.01E-04	4.32E-04	5.24E-04	9.83E-05
5420974202973	542097	4202973	UCART1	4.21E-04	6.86E-04	1.34E-03	2.09E-04	3.97E-04	4.43E-04	5.10E-04	9.26E-05
5421074202973	542107	4202973	UCART1	3.90E-04	6.14E-04	1.45E-03	2.06E-04	3.91E-04	4.53E-04	4.94E-04	8.75E-05
5421174202973	542117	4202973	UCART1	3.62E-04	5.55E-04	1.46E-03	2.04E-04	3.87E-04	4.64E-04	4.81E-04	8.28E-05
5421274202973	542127	4202973	UCART1	3.37E-04	5.04E-04	1.59E-03	2.02E-04	3.82E-04	4.76E-04	4.68E-04	7.85E-05
5421374202973	542137	4202973	UCART1	3.14E-04	4.59E-04	1.53E-03	1.99E-04	3.77E-04	4.86E-04	4.52E-04	7.45E-05
5421474202973	542147	4202973	UCART1	2.92E-04	4.20E-04	1.84E-03	1.96E-04	3.70E-04	4.94E-04	4.35E-04	7.09E-05
5421574202973	542157	4202973	UCART1	2.72E-04	3.86E-04	1.41E-03	1.93E-04	3.63E-04	5.03E-04	4.19E-04	6.75E-05
5421674202973	542167	4202973	UCART1	2.55E-04	3.55E-04	1.14E-03	1.90E-04	3.57E-04	5.13E-04	4.03E-04	6.43E-05
5421774202973	542177	4202973	RESIDENT	2.39E-04	3.28E-04	9.54E-04	1.88E-04	3.52E-04	5.24E-04	3.89E-04	6.14E-05
5421874202973	542187	4202973	RESIDENT	2.26E-04	3.04E-04	8.16E-04	1.85E-04	3.47E-04	5.38E-04	3.77E-04	5.86E-05
5421974202973	542197	4202973	RESIDENT	2.13E-04	2.83E-04	7.08E-04	1.83E-04	3.43E-04	5.53E-04	3.64E-04	5.61E-05
5422074202973	542207	4202973	RESIDENT	2.02E-04	2.63E-04	6.23E-04	1.81E-04	3.39E-04	5.70E-04	3.52E-04	5.37E-05
5422174202973	542217	4202973	RESIDENT	1.91E-04	2.46E-04	5.52E-04	1.78E-04	3.33E-04	5.87E-04	3.36E-04	5.14E-05
5422274202973	542227	4202973	RESIDENT	1.81E-04	2.30E-04	4.93E-04	1.75E-04	3.27E-04	6.04E-04	3.20E-04	4.93E-05
5422374202973	542237	4202973	RESIDENT	1.72E-04	2.15E-04	4.44E-04	1.72E-04	3.22E-04	6.27E-04	3.04E-04	4.74E-05
5422474202973	542247	4202973	RESIDENT	1.63E-04	2.02E-04	4.02E-04	1.70E-04	3.16E-04	6.50E-04	2.87E-04	4.55E-05
5415974202983	541597	4202983	UCART1	1.02E-04	6.45E-05	4.71E-05	1.15E-04	2.51E-04	4.97E-05	1.32E-04	6.75E-05
5416074202983	541607	4202983	UCART1	1.12E-04	6.91E-05	4.98E-05	1.28E-04	3.03E-04	5.40E-05	1.72E-04	7.41E-05
5416174202983	541617	4202983	UCART1	1.22E-04	7.32E-05	5.21E-05	1.40E-04	3.77E-04	5.76E-05	2.37E-04	8.06E-05
5416274202983	541627	4202983	UCART1	1.30E-04	7.63E-05	5.40E-05	1.49E-04	4.14E-04	6.20E-05	3.42E-04	8.58E-05
5416374202983	541637	4202983	RESIDENT	1.37E-04	7.91E-05	5.56E-05	1.55E-04	4.40E-04	6.73E-05	2.54E-04	9.05E-05
5416474202983	541647	4202983	RESIDENT	1.47E-04	8.28E-05	5.77E-05	1.64E-04	4.65E-04	7.33E-05	3.98E-04	9.68E-05
5416574202983	541657	4202983	RESIDENT	1.57E-04	8.62E-05	5.97E-05	1.71E-04	4.82E-04	8.04E-05	4.06E-04	1.03E-04
5416674202983	541667	4202983	RESIDENT	1.67E-04	8.92E-05	6.15E-05	1.76E-04	4.90E-04	8.91E-05	2.85E-04	1.10E-04
5416774202983	541677	4202983	UCART1	1.79E-04	9.31E-05	6.37E-05	1.82E-04	4.99E-04	9.86E-05	4.83E-04	1.18E-04
5416874202983	541687	4202983	UCART1	1.91E-04	9.66E-05	6.58E-05	1.86E-04	5.02E-04	1.10E-04	3.32E-04	1.26E-04
5416974202983	541697	4202983	UCART1	2.05E-04	1.00E-04	6.80E-05	1.90E-04	5.03E-04	1.22E-04	3.87E-04	1.35E-04
5417074202983	541707	4202983	UCART1	2.20E-04	1.05E-04	7.05E-05	1.93E-04	5.05E-04	1.34E-04	3.63E-04	1.46E-04
5417174202983	541717	4202983	UCART1	2.36E-04	1.10E-04	7.31E-05	1.97E-04	5.05E-04	1.47E-04	4.13E-04	1.58E-04
5417274202983	541727	4202983	UCART1	2.54E-04	1.15E-04	7.58E-05	2.00E-04	5.06E-04	1.60E-04	3.88E-04	1.73E-04
5417374202983	541737	4202983	UCART1	2.73E-04	1.21E-04	7.89E-05	2.04E-04	5.07E-04	1.72E-04	4.34E-04	1.92E-04
5417474202983	541747	4202983	UCART1	2.93E-04	1.27E-04	8.21E-05	2.07E-04	5.07E-04	1.84E-04	4.11E-04	2.13E-04
5417574202983	541757	4202983	UCART1	3.14E-04	1.34E-04	8.58E-05	2.11E-04	5.08E-04	1.94E-04	4.50E-04	2.40E-04
5417674202983	541767	4202983	UCART1	3.36E-04	1.42E-04	8.96E-05	2.18E-04	5.07E-04	2.05E-04	4.31E-04	2.73E-04
5417774202983	541777	4202983	UCART1	3.57E-04	1.49E-04	9.34E-05	2.20E-04	5.04E-04	2.15E-04	4.59E-04	3.13E-04
5417874202983	541787	4202983	UCART1	3.78E-04	1.57E-04	9.74E-05	2.23E-04	5.01E-04	2.24E-04	4.43E-04	3.65E-04
5417974202983	541797	4202983	UCART1	4.00E-04	1.66E-04	1.02E-04	2.24E-04	4.98E-04	2.34E-04	4.64E-04	4.36E-04
5418074202983	541807	4202983	UCART1	4.21E-04	1.76E-04	1.07E-04	2.26E-04	4.95E-04	2.43E-04	4.50E-04	5.35E-04
5418174202983	541817	4202983	UCART1	4.45E-04	1.88E-04	1.12E-04	2.28E-04	4.93E-04	2.50E-04	4.68E-04	6.95E-04
5418274202983	541827	4202983	UCART1	4.68E-04	2.00E-04	1.17E-04	2.28E-04	4.90E-04	2.59E-04	4.56E-04	7.71E-04
5418374202983	541837	4202983	UCART1	4.92E-04	2.13E-04	1.22E-04	2.29E-04	4.87E-04	2.67E-04	6.43E-04	7.47E-04
5418474202983	541847	4202983	UCART1	5.17E-04	2.28E-04	1.28E-04	2.29E-04	4.83E-04	2.76E-04	6.47E-04	8.15E-04
5418574202983	541857	4202983	UCART1	5.42E-04	2.45E-04	1.34E-04	2.29E-04	4.78E-04	2.85E-04	6.20E-04	9.08E-04
5418674202983	541867	4202983	UCART1	5.68E-04	2.63E-04	1.41E-04	2.28E-04	4.72E-04	2.94E-04	6.19E-04	8.59E-04
5418774202983	541877	4202983	UCART1	6.02E-04	2.85E-04	1.49E-04	2.29E-04	4.69E-04	3.02E-04	8.10E-04	6.95E-04
5418874202983	541887	4202983	UCART1	6.42E-04	3.09E-04	1.57E-04	2.28E-04	4.64E-04	3.10E-04	7.83E-04	5.82E-04
5418974202983	541897	4202983	UCART1	7.00E-04	3.39E-04	1.66E-04	2.28E-04	4.61E-04	3.18E-04	7.64E-04	5.00E-04
5419074202983	541907	4202983	UCART1	7.58E-04	3.72E-04	1.75E-04	2.27E-04	4.57E-04	3.27E-04	7.41E-04	4.36E-04
5419174202983	541917	4202983	UCART1	8.07E-04	4.12E-04	1.86E-04	2.27E-04	4.53E-04	3.35E-04	7.22E-04	3.85E-04
5419274202983	541927	4202983	UCART1	8.44E-04	4.60E-04	1.98E-04	2.26E-04	4.48E-04	3.44E-04	7.03E-04	3.43E-04
5419374202983	541937	4202983	UCART1	8.79E-04	5.19E-04	2.11E-04	2.25E-04	4.44E-04	3.53E-04	6.86E-04	3.09E-04
5419474202983	541947	4202983	UCART1	9.12E-04	5.92E-04	2.26E-04	2.24E-04	4.40E-04	3.61E-04	6.67E-04	2.80E-04
5419574202983	541957	4202983	UCART1	9.38E-04	6.86E-04	2.42E-04	2.23E-04	4.35E-04	3.70E-04	6.49E-04	2.55E-04
5419674202983	541967	4202983	UCART1	9.64E-04	8.16E-04	2.61E-04	2.22E-04	4.32E-04	3.79E-04	6.36E-04	2.33E-04
5419774202983	541977	4202983	UCART1	9.66E-04	9.89E-04	2.81E-04	2.21E-04	4.27E-04	3.88E-04	6.18E-04	2.14E-04
5419874202983	541987	4202983	UCART1	9.43E-04	1.25E-03	3.05E-04	2.19E-04	4.22E-04	3.97E-04	5.99E-04	1.97E-04
5419974202983	541997	4202983	UCART1	9.02E-04	1.36E-03	3.32E-04	2.18E-04	4.17E-04	4.05E-04	5.81E-04	1.82E-04
5420074202983	542007	4202983	UCART1	8.55E-04	1.37E-03	3.64E-04	2.17E-04	4.14E-04	4.14E-04	5.69E-04	1.69E-04
5420174202983	542017	4202983	UCART1	7.94E-04	1.53E-03	4.01E-04	2.15E-04	4.08E-04	4.23E-04	5.51E-04	1.57E-04
5420274202983	542027	4202983	UCART1	7.30E-04	1.51E-03	4.44E-04	2.13E-04	4.03E-04	4.31E-04	5.34E-04	1.46E-04
5420374202983	542037	4202983	UCART1	6.69E-04	1.85E-03	4.96E-04	2.11E-04	3.98E-04	4.39E-04	5.18E-04	1.36E-04
5420474202983	542047	4202983	UCART1	6.11E-04	1.46E-03	5.58E-04	2.09E-04	3.92E-04	4.48E-04	5.02E-04	1.27E-04
5420574202983	542057	4202983	UCART1	5.59E-04	1.21E-03	6.36E-04	2.07E-04	3.87E-04	4.57E-04	4.87E-04	1.19E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202983	542067	4202983	UCART1	5.11E-04	1.03E-03	7.32E-04	2.04E-04	3.81E-04	4.66E-04	4.72E-04	1.12E-04
5420774202983	542077	4202983	UCART1	4.72E-04	8.93E-04	8.61E-04	2.03E-04	3.77E-04	4.78E-04	4.61E-04	1.05E-04
5420874202983	542087	4202983	UCART1	4.39E-04	7.88E-04	1.04E-03	2.02E-04	3.76E-04	4.94E-04	4.54E-04	9.89E-05
5420974202983	542097	4202983	UCART1	4.07E-04	6.99E-04	1.29E-03	2.00E-04	3.72E-04	5.08E-04	4.43E-04	9.32E-05
5421074202983	542107	4202983	UCART1	3.78E-04	6.26E-04	1.44E-03	1.98E-04	3.67E-04	5.21E-04	4.31E-04	8.81E-05
5421174202983	542117	4202983	UCART1	3.52E-04	5.64E-04	1.83E-03	1.96E-04	3.62E-04	5.36E-04	4.20E-04	8.33E-05
5421274202983	542127	4202983	UCART1	3.28E-04	5.11E-04	1.28E-03	1.93E-04	3.58E-04	5.50E-04	4.08E-04	7.89E-05
5421374202983	542137	4202983	UCART1	3.06E-04	4.65E-04	1.57E-03	1.91E-04	3.53E-04	5.65E-04	3.96E-04	7.49E-05
5421474202983	542147	4202983	UCART1	2.85E-04	4.25E-04	1.60E-03	1.88E-04	3.46E-04	5.74E-04	3.81E-04	7.12E-05
5421574202983	542157	4202983	UCART1	2.66E-04	3.90E-04	1.45E-03	1.85E-04	3.41E-04	5.86E-04	3.68E-04	6.78E-05
5421674202983	542167	4202983	UCART1	2.50E-04	3.58E-04	1.16E-03	1.83E-04	3.35E-04	5.99E-04	3.55E-04	6.46E-05
5421774202983	542177	4202983	RESIDENT	2.35E-04	3.31E-04	9.68E-04	1.80E-04	3.30E-04	6.15E-04	3.43E-04	6.17E-05
5421874202983	542187	4202983	RESIDENT	2.21E-04	3.07E-04	8.25E-04	1.78E-04	3.26E-04	6.33E-04	3.33E-04	5.89E-05
5421974202983	542197	4202983	RESIDENT	2.09E-04	2.85E-04	7.16E-04	1.76E-04	3.22E-04	6.55E-04	3.22E-04	5.63E-05
5422074202983	542207	4202983	RESIDENT	1.98E-04	2.65E-04	6.28E-04	1.74E-04	3.18E-04	6.79E-04	3.11E-04	5.39E-05
5422174202983	542217	4202983	RESIDENT	1.88E-04	2.47E-04	5.56E-04	1.71E-04	3.13E-04	7.03E-04	2.98E-04	5.17E-05
5422274202983	542227	4202983	RESIDENT	1.78E-04	2.31E-04	4.96E-04	1.68E-04	3.07E-04	7.25E-04	2.83E-04	4.96E-05
5422374202983	542237	4202983	RESIDENT	1.70E-04	2.16E-04	4.47E-04	1.66E-04	3.03E-04	5.51E-04	2.71E-04	4.76E-05
5415974202993	541597	4202993	UCART1	1.02E-04	6.50E-05	4.75E-05	1.11E-04	2.33E-04	5.15E-05	1.43E-04	6.78E-05
5416074202993	541607	4202993	UCART1	1.12E-04	6.95E-05	5.01E-05	1.23E-04	2.80E-04	5.56E-05	1.91E-04	7.43E-05
5416174202993	541617	4202993	UCART1	1.20E-04	7.29E-05	5.21E-05	1.32E-04	3.30E-04	5.95E-05	2.69E-04	7.97E-05
5416274202993	541627	4202993	UCART1	1.27E-04	7.56E-05	5.37E-05	1.38E-04	3.57E-04	6.43E-05	2.03E-04	8.41E-05
5416374202993	541637	4202993	RESIDENT	1.35E-04	7.84E-05	5.54E-05	1.45E-04	3.80E-04	7.00E-05	2.88E-04	8.90E-05
5416474202993	541647	4202993	RESIDENT	1.44E-04	8.15E-05	5.73E-05	1.51E-04	4.01E-04	7.66E-05	2.12E-04	9.46E-05
5416574202993	541657	4202993	RESIDENT	1.53E-04	8.46E-05	5.91E-05	1.57E-04	4.15E-04	8.47E-05	3.31E-04	1.00E-04
5416674202993	541667	4202993	RESIDENT	1.63E-04	8.78E-05	6.10E-05	1.62E-04	4.24E-04	9.43E-05	3.08E-04	1.07E-04
5416774202993	541677	4202993	UCART1	1.75E-04	9.16E-05	6.31E-05	1.68E-04	4.34E-04	1.05E-04	2.30E-04	1.14E-04
5416874202993	541687	4202993	UCART1	1.87E-04	9.51E-05	6.52E-05	1.72E-04	4.37E-04	1.18E-04	3.55E-04	1.22E-04
5416974202993	541697	4202993	UCART1	2.00E-04	9.92E-05	6.75E-05	1.77E-04	4.43E-04	1.31E-04	2.64E-04	1.32E-04
5417074202993	541707	4202993	UCART1	2.15E-04	1.04E-04	7.02E-05	1.82E-04	4.50E-04	1.45E-04	3.89E-04	1.43E-04
5417174202993	541717	4202993	UCART1	2.31E-04	1.09E-04	7.28E-05	1.85E-04	4.53E-04	1.60E-04	4.50E-04	1.56E-04
5417274202993	541727	4202993	UCART1	2.47E-04	1.14E-04	7.55E-05	1.89E-04	4.55E-04	1.74E-04	4.11E-04	1.70E-04
5417374202993	541737	4202993	UCART1	2.64E-04	1.19E-04	7.84E-05	1.92E-04	4.56E-04	1.89E-04	4.60E-04	1.87E-04
5417474202993	541747	4202993	UCART1	2.81E-04	1.25E-04	8.16E-05	1.95E-04	4.57E-04	2.02E-04	4.25E-04	2.08E-04
5417574202993	541757	4202993	UCART1	2.99E-04	1.32E-04	8.50E-05	1.98E-04	4.57E-04	2.14E-04	6.29E-04	2.33E-04
5417674202993	541767	4202993	UCART1	3.17E-04	1.38E-04	8.84E-05	1.99E-04	4.55E-04	2.26E-04	4.33E-04	2.63E-04
5417774202993	541777	4202993	UCART1	3.34E-04	1.45E-04	9.21E-05	2.01E-04	4.54E-04	2.38E-04	6.15E-04	3.01E-04
5417874202993	541787	4202993	UCART1	3.53E-04	1.54E-04	9.62E-05	2.04E-04	4.54E-04	2.48E-04	4.35E-04	3.50E-04
5417974202993	541797	4202993	UCART1	3.71E-04	1.64E-04	1.01E-04	2.08E-04	4.53E-04	2.58E-04	6.02E-04	4.17E-04
5418074202993	541807	4202993	UCART1	3.88E-04	1.73E-04	1.05E-04	2.07E-04	4.49E-04	2.68E-04	6.19E-04	5.07E-04
5418174202993	541817	4202993	UCART1	4.07E-04	1.84E-04	1.10E-04	2.13E-04	4.48E-04	2.78E-04	5.81E-04	6.49E-04
5418274202993	541827	4202993	UCART1	4.26E-04	1.96E-04	1.15E-04	2.14E-04	4.45E-04	2.88E-04	7.65E-04	7.12E-04
5418374202993	541837	4202993	UCART1	4.50E-04	2.10E-04	1.22E-04	2.17E-04	4.46E-04	2.96E-04	7.47E-04	7.04E-04
5418474202993	541847	4202993	UCART1	4.71E-04	2.25E-04	1.27E-04	2.17E-04	4.43E-04	3.05E-04	7.22E-04	7.75E-04
5418574202993	541857	4202993	UCART1	4.92E-04	2.41E-04	1.33E-04	2.17E-04	4.39E-04	3.16E-04	6.97E-04	7.54E-04
5418674202993	541867	4202993	UCART1	5.14E-04	2.59E-04	1.40E-04	2.17E-04	4.34E-04	3.26E-04	6.73E-04	9.00E-04
5418774202993	541877	4202993	UCART1	5.44E-04	2.80E-04	1.48E-04	2.17E-04	4.33E-04	3.35E-04	6.59E-04	7.22E-04
5418874202993	541887	4202993	UCART1	5.80E-04	3.04E-04	1.56E-04	2.17E-04	4.29E-04	3.45E-04	6.41E-04	6.02E-04
5418974202993	541897	4202993	UCART1	6.29E-04	3.32E-04	1.64E-04	2.17E-04	4.26E-04	3.55E-04	6.27E-04	5.14E-04
5419074202993	541907	4202993	UCART1	6.80E-04	3.64E-04	1.74E-04	2.16E-04	4.22E-04	3.65E-04	6.13E-04	4.47E-04
5419174202993	541917	4202993	UCART1	7.24E-04	4.03E-04	1.84E-04	2.16E-04	4.19E-04	3.75E-04	6.00E-04	3.94E-04
5419274202993	541927	4202993	UCART1	7.57E-04	4.49E-04	1.96E-04	2.15E-04	4.15E-04	3.85E-04	5.86E-04	3.51E-04
5419374202993	541937	4202993	UCART1	7.90E-04	5.05E-04	2.09E-04	2.14E-04	4.12E-04	3.96E-04	5.74E-04	3.15E-04
5419474202993	541947	4202993	UCART1	8.22E-04	5.76E-04	2.23E-04	2.14E-04	4.08E-04	4.06E-04	5.61E-04	2.85E-04
5419574202993	541957	4202993	UCART1	8.48E-04	6.64E-04	2.39E-04	2.12E-04	4.04E-04	4.17E-04	5.47E-04	2.59E-04
5419674202993	541967	4202993	UCART1	8.74E-04	7.87E-04	2.58E-04	2.12E-04	4.02E-04	4.29E-04	5.39E-04	2.37E-04
5419774202993	541977	4202993	RESIDENT	8.78E-04	9.49E-04	2.78E-04	2.11E-04	3.98E-04	4.39E-04	5.25E-04	2.17E-04
5419874202993	541987	4202993	UCART1	8.63E-04	1.18E-03	3.01E-04	2.09E-04	3.93E-04	4.50E-04	5.11E-04	2.00E-04
5419974202993	541997	4202993	RESIDENT	8.33E-04	1.32E-03	3.28E-04	2.08E-04	3.89E-04	4.60E-04	4.99E-04	1.85E-04
5420074202993	542007	4202993	UCART1	7.90E-04	1.32E-03	3.59E-04	2.06E-04	3.85E-04	4.71E-04	4.86E-04	1.71E-04
5420174202993	542017	4202993	UCART1	7.43E-04	1.20E-03	3.95E-04	2.05E-04	3.81E-04	4.82E-04	4.75E-04	1.59E-04
5420274202993	542027	4202993	UCART1	6.89E-04	1.94E-03	4.38E-04	2.03E-04	3.77E-04	4.93E-04	4.63E-04	1.48E-04
5420374202993	542037	4202993	UCART1	6.34E-04	1.65E-03	4.88E-04	2.01E-04	3.72E-04	5.03E-04	4.49E-04	1.38E-04
5420474202993	542047	4202993	UCART1	5.81E-04	1.52E-03	5.49E-04	1.99E-04	3.66E-04	5.13E-04	4.36E-04	1.29E-04
5420574202993	542057	4202993	UCART1	5.36E-04	1.25E-03	6.26E-04	1.98E-04	3.63E-04	5.27E-04	4.27E-04	1.20E-04
5420674202993	542067	4202993	UCART1	4.92E-04	1.06E-03	7.19E-04	1.96E-04	3.58E-04	5.38E-04	4.14E-04	1.13E-04
5420774202993	542077	4202993	UCART1	4.54E-04	9.14E-04	8.43E-04	1.94E-04	3.54E-04	5.53E-04	4.04E-04	1.06E-04
5420874202993	542087	4202993	UCART1	4.24E-04	8.06E-04	1.02E-03	1.93E-04	3.53E-04	5.77E-04	4.00E-04	9.95E-05
5420974202993	542097	4202993	UCART1	3.94E-04	7.14E-04	1.26E-03	1.92E-04	3.49E-04	5.96E-04	3.91E-04	9.38E-05
5421074202993	542107	4202993	UCART1	3.66E-04	6.37E-04	1.64E-03	1.89E-04	3.45E-04	6.14E-04	3.81E-04	8.86E-05
5421174202993	542117	4202993	UCART1	3.42E-04	5.73E-04	1.42E-03	1.87E-04	3.41E-04	6.33E-04	3.71E-04	8.38E-05
5421274202993	542127	4202993	UCART1	3.19E-04	5.18E-04	1.58E-03	1.85E-04	3.36E-04	6.52E-04	3.61E-04	7.94E-05
5421374202993	542137	4202993	UCART1	2.99E-04	4.72E-04	1.55E-03	1.83E-04	3.33E-04	6.76E-04	3.53E-04	7.53E-05
5421474202993	542147	4202993	UCART1	2.79E-04	4.30E-04	1.65E-03	1.80E-04	3.26E-04	6.89E-04	3.39E-04	7.16E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421574202993	542157	4202993	UCART1	2.61E-04	3.94E-04	1.48E-03	1.78E-04	3.21E-04	7.08E-04	3.28E-04	6.81E-05
5421674202993	542167	4202993	UCART1	2.45E-04	3.62E-04	1.18E-03	1.75E-04	3.16E-04	7.28E-04	3.17E-04	6.49E-05
5421774202993	542177	4202993	RESIDENT	2.30E-04	3.34E-04	9.81E-04	1.73E-04	3.11E-04	5.50E-04	3.07E-04	6.19E-05
5421874202993	542187	4202993	RESIDENT	2.17E-04	3.09E-04	8.35E-04	1.71E-04	3.07E-04	5.52E-04	2.97E-04	5.92E-05
5421974202993	542197	4202993	RESIDENT	2.05E-04	2.87E-04	7.22E-04	1.69E-04	3.04E-04	5.76E-04	2.88E-04	5.66E-05
5422074202993	542207	4202993	RESIDENT	1.94E-04	2.67E-04	6.32E-04	1.67E-04	3.00E-04	4.26E-04	2.78E-04	5.41E-05
5422174202993	542217	4202993	RESIDENT	1.84E-04	2.49E-04	5.59E-04	1.65E-04	2.95E-04	6.05E-04	2.67E-04	5.19E-05
5422274202993	542227	4202993	RESIDENT	1.75E-04	2.32E-04	4.99E-04	1.62E-04	2.90E-04	4.36E-04	2.55E-04	4.98E-05
5422374202993	542237	4202993	RESIDENT	1.67E-04	2.17E-04	4.49E-04	1.60E-04	2.87E-04	6.36E-04	2.45E-04	4.78E-05
5416074203003	541607	4203003	UCART1	1.11E-04	6.95E-05	5.02E-05	1.18E-04	2.57E-04	5.73E-05	2.06E-04	7.40E-05
5416174203003	541617	4203003	UCART1	1.18E-04	7.23E-05	5.18E-05	1.24E-04	2.89E-04	6.16E-05	2.95E-04	7.83E-05
5416274203003	541627	4203003	UCART1	1.25E-04	7.48E-05	5.34E-05	1.29E-04	3.07E-04	6.68E-05	2.15E-04	8.25E-05
5416374203003	541637	4203003	UCART1	1.33E-04	7.77E-05	5.52E-05	1.36E-04	3.33E-04	7.28E-05	3.08E-04	8.75E-05
5416474203003	541647	4203003	UCART1	1.42E-04	8.08E-05	5.69E-05	1.42E-04	3.51E-04	8.00E-05	2.22E-04	9.30E-05
5416574203003	541657	4203003	UCART1	1.51E-04	8.38E-05	5.88E-05	1.47E-04	3.64E-04	8.88E-05	3.17E-04	9.85E-05
5416674203003	541667	4203003	UCART1	1.61E-04	8.71E-05	6.07E-05	1.52E-04	3.75E-04	9.94E-05	3.25E-04	1.05E-04
5416774203003	541677	4203003	UCART1	1.72E-04	9.05E-05	6.27E-05	1.57E-04	3.83E-04	1.12E-04	3.83E-04	1.12E-04
5416874203003	541687	4203003	UCART1	1.84E-04	9.43E-05	6.49E-05	1.62E-04	3.90E-04	1.26E-04	3.70E-04	1.20E-04
5416974203003	541697	4203003	UCART1	1.96E-04	9.84E-05	6.72E-05	1.66E-04	3.95E-04	1.42E-04	5.83E-04	1.30E-04
5417074203003	541707	4203003	UCART1	2.09E-04	1.02E-04	6.96E-05	1.70E-04	3.98E-04	1.59E-04	3.94E-04	1.40E-04
5417174203003	541717	4203003	UCART1	2.23E-04	1.07E-04	7.21E-05	1.73E-04	4.00E-04	1.77E-04	5.82E-04	1.51E-04
5417274203003	541727	4203003	UCART1	2.37E-04	1.12E-04	7.48E-05	1.76E-04	4.03E-04	1.93E-04	4.06E-04	1.66E-04
5417374203003	541737	4203003	UCART1	2.52E-04	1.17E-04	7.78E-05	1.80E-04	4.09E-04	2.09E-04	5.76E-04	1.83E-04
5417474203003	541747	4203003	UCART1	2.68E-04	1.23E-04	8.09E-05	1.83E-04	4.11E-04	2.24E-04	8.03E-04	2.02E-04
5417574203003	541757	4203003	UCART1	2.81E-04	1.29E-04	8.39E-05	1.84E-04	4.08E-04	2.39E-04	5.59E-04	2.25E-04
5417674203003	541767	4203003	UCART1	2.94E-04	1.34E-04	8.69E-05	1.85E-04	4.01E-04	2.54E-04	7.38E-04	2.51E-04
5417774203003	541777	4203003	UCART1	3.09E-04	1.42E-04	9.06E-05	1.87E-04	4.04E-04	2.66E-04	7.16E-04	2.87E-04
5417874203003	541787	4203003	UCART1	3.26E-04	1.50E-04	9.47E-05	1.90E-04	4.09E-04	2.77E-04	6.96E-04	3.35E-04
5417974203003	541797	4203003	UCART1	3.44E-04	1.60E-04	9.95E-05	1.94E-04	4.13E-04	2.87E-04	6.81E-04	3.99E-04
5418074203003	541807	4203003	UCART1	3.58E-04	1.69E-04	1.04E-04	1.95E-04	4.10E-04	2.99E-04	6.58E-04	4.82E-04
5418174203003	541817	4203003	UCART1	3.74E-04	1.80E-04	1.09E-04	1.96E-04	4.09E-04	3.10E-04	6.39E-04	6.09E-04
5418274203003	541827	4203003	UCART1	3.91E-04	1.92E-04	1.14E-04	1.98E-04	4.08E-04	3.21E-04	6.22E-04	6.79E-04
5418374203003	541837	4203003	UCART1	4.11E-04	2.07E-04	1.20E-04	2.05E-04	4.10E-04	3.30E-04	6.12E-04	6.94E-04
5418474203003	541847	4203003	UCART1	4.31E-04	2.22E-04	1.26E-04	2.07E-04	4.09E-04	3.41E-04	5.98E-04	6.12E-04
5418574203003	541857	4203003	RESIDENT	4.50E-04	2.38E-04	1.33E-04	2.07E-04	4.06E-04	3.53E-04	5.83E-04	9.65E-04
5418674203003	541867	4203003	RESIDENT	4.69E-04	2.55E-04	1.39E-04	2.07E-04	4.03E-04	3.64E-04	5.66E-04	9.49E-04
5418774203003	541877	4203003	RESIDENT	4.95E-04	2.76E-04	1.46E-04	2.07E-04	4.01E-04	3.76E-04	5.55E-04	7.52E-04
5418874203003	541887	4203003	UCART1	5.27E-04	2.99E-04	1.54E-04	2.07E-04	3.98E-04	3.88E-04	5.42E-04	6.22E-04
5418974203003	541897	4203003	UCART1	5.68E-04	3.26E-04	1.63E-04	2.06E-04	3.95E-04	3.99E-04	5.31E-04	5.29E-04
5419074203003	541907	4203003	UCART1	6.14E-04	3.57E-04	1.72E-04	2.06E-04	3.93E-04	4.11E-04	5.22E-04	4.59E-04
5419174203003	541917	4203003	UCART1	6.53E-04	3.94E-04	1.83E-04	2.06E-04	3.90E-04	4.24E-04	5.12E-04	4.03E-04
5419274203003	541927	4203003	UCART1	6.83E-04	4.38E-04	1.94E-04	2.05E-04	3.86E-04	4.36E-04	5.01E-04	3.59E-04
5419374203003	541937	4203003	UCART1	7.13E-04	4.92E-04	2.07E-04	2.05E-04	3.83E-04	4.49E-04	4.92E-04	3.21E-04
5419474203003	541947	4203003	UCART1	7.45E-04	5.59E-04	2.21E-04	2.04E-04	3.80E-04	4.63E-04	4.82E-04	2.90E-04
5419574203003	541957	4203003	UCART1	7.73E-04	6.45E-04	2.37E-04	2.03E-04	3.77E-04	4.77E-04	4.73E-04	2.64E-04
5419674203003	541967	4203003	UCART1	7.95E-04	7.59E-04	2.55E-04	2.02E-04	3.75E-04	4.92E-04	4.66E-04	2.40E-04
5419774203003	541977	4203003	RESIDENT	8.02E-04	9.10E-04	2.75E-04	2.01E-04	3.71E-04	5.05E-04	4.55E-04	2.20E-04
5419874203003	541987	4203003	RESIDENT	7.92E-04	1.13E-03	2.98E-04	2.00E-04	3.67E-04	5.17E-04	4.44E-04	2.03E-04
5419974203003	541997	4203003	RESIDENT	7.71E-04	1.49E-03	3.24E-04	1.99E-04	3.64E-04	5.32E-04	4.36E-04	1.87E-04
5420074203003	542007	4203003	UCART1	7.33E-04	1.26E-03	3.54E-04	1.97E-04	3.60E-04	5.43E-04	4.24E-04	1.73E-04
5420174203003	542017	4203003	UCART1	6.96E-04	1.48E-03	3.90E-04	1.96E-04	3.58E-04	5.61E-04	4.18E-04	1.60E-04
5420274203003	542027	4203003	UCART1	6.50E-04	1.53E-03	4.32E-04	1.95E-04	3.54E-04	5.75E-04	4.07E-04	1.49E-04
5420374203003	542037	4203003	UCART1	6.00E-04	1.71E-03	4.81E-04	1.92E-04	3.48E-04	5.86E-04	3.95E-04	1.39E-04
5420474203003	542047	4203003	UCART1	5.54E-04	1.58E-03	5.40E-04	1.90E-04	3.43E-04	6.00E-04	3.85E-04	1.30E-04
5420574203003	542057	4203003	UCART1	5.14E-04	1.30E-03	6.17E-04	1.90E-04	3.42E-04	6.23E-04	3.79E-04	1.21E-04
5420674203003	542067	4203003	UCART1	4.75E-04	1.09E-03	7.10E-04	1.88E-04	3.38E-04	6.42E-04	3.70E-04	1.14E-04
5420774203003	542077	4203003	UCART1	4.38E-04	9.40E-04	8.31E-04	1.86E-04	3.34E-04	6.61E-04	3.61E-04	1.07E-04
5420874203003	542087	4203003	RESIDENT	4.08E-04	8.23E-04	9.97E-04	1.85E-04	3.31E-04	6.89E-04	3.55E-04	1.00E-04
5420974203003	542097	4203003	RESIDENT	3.81E-04	7.28E-04	1.23E-03	1.83E-04	3.28E-04	7.18E-04	3.48E-04	9.43E-05
5421074203003	542107	4203003	RESIDENT	3.55E-04	6.48E-04	1.60E-03	1.82E-04	3.24E-04	7.47E-04	3.40E-04	8.91E-05
5421174203003	542117	4203003	RESIDENT	3.32E-04	5.82E-04	1.75E-03	1.80E-04	3.21E-04	5.78E-04	3.32E-04	8.42E-05
5421274203003	542127	4203003	UCART1	3.10E-04	5.26E-04	1.63E-03	1.78E-04	3.17E-04	5.60E-04	3.23E-04	7.98E-05
5421374203003	542137	4203003	UCART1	2.91E-04	4.77E-04	1.60E-03	1.76E-04	3.13E-04	6.05E-04	3.15E-04	7.57E-05
5421474203003	542147	4203003	UCART1	2.72E-04	4.35E-04	1.64E-03	1.73E-04	3.07E-04	5.82E-04	3.04E-04	7.19E-05
5421574203003	542157	4203003	UCART1	2.55E-04	3.98E-04	1.51E-03	1.71E-04	3.03E-04	4.20E-04	2.96E-04	6.84E-05
5421674203003	542167	4203003	UCART1	2.40E-04	3.66E-04	1.20E-03	1.69E-04	2.99E-04	4.44E-04	2.87E-04	6.52E-05
5421774203003	542177	4203003	RESIDENT	2.26E-04	3.37E-04	9.93E-04	1.66E-04	2.94E-04	4.32E-04	2.77E-04	6.22E-05
5421874203003	542187	4203003	UCART1	2.13E-04	3.12E-04	8.44E-04	1.65E-04	2.91E-04	4.53E-04	2.70E-04	5.94E-05
5421974203003	542197	4203003	UCART1	2.02E-04	2.89E-04	7.29E-04	1.63E-04	2.88E-04	4.49E-04	2.61E-04	5.68E-05
5422074203003	542207	4203003	UCART1	1.91E-04	2.68E-04	6.37E-04	1.61E-04	2.84E-04	4.66E-04	2.53E-04	5.43E-05
5422174203003	542217	4203003	UCART1	1.81E-04	2.50E-04	5.63E-04	1.59E-04	2.80E-04	4.69E-04	2.43E-04	5.21E-05
5422274203003	542227	4203003	UCART1	1.72E-04	2.33E-04	5.02E-04	1.57E-04	2.76E-04	4.76E-04	2.34E-04	4.99E-05
5416174203013	541617	4203013	UCART1	1.17E-04	7.16E-05	5.16E-05	1.16E-04	2.45E-04	6.38E-05	2.94E-04	7.70E-05
5416274203013	541627	4203013	UCART1	1.24E-04	7.41E-05	5.32E-05	1.21E-04	2.63E-04	6.94E-05	2.16E-04	8.12E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (µg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416374203013	541637	4203013	UCART1	1.32E-04	7.70E-05	5.49E-05	1.27E-04	2.87E-04	7.58E-05	2.97E-04	8.62E-05
5416474203013	541647	4203013	UCART1	1.41E-04	8.01E-05	5.67E-05	1.33E-04	3.03E-04	8.36E-05	2.19E-04	9.16E-05
5416574203013	541657	4203013	UCART1	1.50E-04	8.32E-05	5.86E-05	1.38E-04	3.18E-04	9.31E-05	4.72E-04	9.73E-05
5416674203013	541667	4203013	UCART1	1.58E-04	8.58E-05	6.02E-05	1.42E-04	3.17E-04	1.05E-04	3.17E-04	1.03E-04
5416774203013	541677	4203013	UCART1	1.69E-04	8.94E-05	6.23E-05	1.47E-04	3.26E-04	1.20E-04	5.11E-04	1.10E-04
5416874203013	541687	4203013	UCART1	1.80E-04	9.32E-05	6.45E-05	1.52E-04	3.38E-04	1.36E-04	5.32E-04	1.18E-04
5416974203013	541697	4203013	UCART1	1.91E-04	9.69E-05	6.67E-05	1.55E-04	3.39E-04	1.55E-04	5.19E-04	1.26E-04
5417074203013	541707	4203013	UCART1	2.02E-04	1.00E-04	6.88E-05	1.58E-04	3.39E-04	1.76E-04	7.06E-04	1.36E-04
5417174203013	541717	4203013	UCART1	2.13E-04	1.05E-04	7.11E-05	1.60E-04	3.40E-04	1.98E-04	6.82E-04	1.46E-04
5417274203013	541727	4203013	UCART1	2.25E-04	1.09E-04	7.37E-05	1.63E-04	3.43E-04	2.18E-04	6.60E-04	1.59E-04
5417374203013	541737	4203013	UCART1	2.39E-04	1.15E-04	7.69E-05	1.68E-04	3.52E-04	2.35E-04	6.49E-04	1.76E-04
5417474203013	541747	4203013	UCART1	2.52E-04	1.20E-04	7.99E-05	1.71E-04	3.55E-04	2.53E-04	6.32E-04	1.95E-04
5417574203013	541757	4203013	UCART1	2.64E-04	1.26E-04	8.30E-05	1.72E-04	3.55E-04	2.69E-04	6.13E-04	2.16E-04
5417674203013	541767	4203013	UCART1	2.75E-04	1.32E-04	8.61E-05	1.74E-04	3.54E-04	2.85E-04	5.93E-04	2.42E-04
5417774203013	541777	4203013	UCART1	2.88E-04	1.39E-04	8.98E-05	1.77E-04	3.59E-04	2.99E-04	5.80E-04	2.76E-04
5417874203013	541787	4203013	UCART1	3.03E-04	1.48E-04	9.39E-05	1.80E-04	3.71E-04	3.11E-04	5.71E-04	3.22E-04
5417974203013	541797	4203013	UCART1	3.18E-04	1.57E-04	9.83E-05	1.83E-04	3.78E-04	3.22E-04	5.62E-04	3.82E-04
5418074203013	541807	4203013	UCART1	3.31E-04	1.66E-04	1.03E-04	1.85E-04	3.77E-04	3.35E-04	5.48E-04	4.61E-04
5418174203013	541817	4203013	UCART1	3.46E-04	1.77E-04	1.07E-04	1.86E-04	3.78E-04	3.48E-04	5.37E-04	5.78E-04
5418274203013	541827	4203013	UCART1	3.62E-04	1.89E-04	1.13E-04	1.89E-04	3.78E-04	3.60E-04	5.26E-04	7.75E-04
5418374203013	541837	4203013	UCART1	3.78E-04	2.04E-04	1.18E-04	1.92E-04	3.78E-04	3.73E-04	5.16E-04	6.50E-04
5418474203013	541847	4203013	UCART1	3.96E-04	2.19E-04	1.26E-04	1.97E-04	3.79E-04	3.85E-04	5.09E-04	7.54E-04
5418574203013	541857	4203013	UCART1	4.13E-04	2.34E-04	1.32E-04	1.97E-04	3.77E-04	3.99E-04	4.98E-04	7.74E-04
5418674203013	541867	4203013	RESIDENT	4.29E-04	2.51E-04	1.37E-04	1.96E-04	3.73E-04	4.13E-04	4.85E-04	8.42E-04
5418774203013	541877	4203013	RESIDENT	4.52E-04	2.71E-04	1.45E-04	1.97E-04	3.72E-04	4.27E-04	4.77E-04	7.83E-04
5418874203013	541887	4203013	UCART1	4.81E-04	2.94E-04	1.53E-04	1.97E-04	3.70E-04	4.41E-04	4.68E-04	6.44E-04
5418974203013	541897	4203013	RESIDENT	5.18E-04	3.20E-04	1.62E-04	1.97E-04	3.69E-04	4.56E-04	4.61E-04	5.46E-04
5419074203013	541907	4203013	UCART1	5.58E-04	3.50E-04	1.71E-04	1.97E-04	3.66E-04	4.71E-04	4.53E-04	4.72E-04
5419174203013	541917	4203013	UCART1	5.93E-04	3.86E-04	1.81E-04	1.97E-04	3.64E-04	4.86E-04	4.45E-04	4.13E-04
5419274203013	541927	4203013	UCART1	6.21E-04	4.28E-04	1.93E-04	1.96E-04	3.61E-04	5.02E-04	4.37E-04	3.67E-04
5419374203013	541937	4203013	UCART1	6.50E-04	4.81E-04	2.05E-04	1.96E-04	3.59E-04	5.20E-04	4.31E-04	3.28E-04
5419474203013	541947	4203013	UCART1	6.78E-04	5.44E-04	2.19E-04	1.95E-04	3.56E-04	5.37E-04	4.22E-04	2.96E-04
5419574203013	541957	4203013	UCART1	7.06E-04	6.26E-04	2.35E-04	1.94E-04	3.54E-04	5.55E-04	4.15E-04	2.68E-04
5419674203013	541967	4203013	UCART1	7.26E-04	7.32E-04	2.52E-04	1.93E-04	3.51E-04	5.74E-04	4.08E-04	2.44E-04
5419774203013	541977	4203013	RESIDENT	7.36E-04	8.76E-04	2.72E-04	1.93E-04	3.48E-04	5.93E-04	4.01E-04	2.24E-04
5419874203013	541987	4203013	RESIDENT	7.31E-04	1.08E-03	2.94E-04	1.91E-04	3.45E-04	6.10E-04	3.93E-04	2.05E-04
5419974203013	541997	4203013	RESIDENT	7.13E-04	1.40E-03	3.20E-04	1.90E-04	3.42E-04	6.28E-04	3.85E-04	1.89E-04
5420074203013	542007	4203013	RESIDENT	6.86E-04	1.54E-03	3.50E-04	1.89E-04	3.39E-04	6.48E-04	3.78E-04	1.75E-04
5420174203013	542017	4203013	UCART1	6.53E-04	1.50E-03	3.85E-04	1.88E-04	3.37E-04	6.71E-04	3.72E-04	1.62E-04
5420274203013	542027	4203013	UCART1	6.13E-04	1.60E-03	4.27E-04	1.87E-04	3.33E-04	6.92E-04	3.63E-04	1.50E-04
5420374203013	542037	4203013	UCART1	5.72E-04	1.77E-03	4.76E-04	1.85E-04	3.29E-04	7.12E-04	3.55E-04	1.40E-04
5420474203013	542047	4203013	UCART1	5.32E-04	1.67E-03	5.36E-04	1.84E-04	3.26E-04	7.41E-04	3.48E-04	1.31E-04
5420574203013	542057	4203013	UCART1	4.94E-04	1.35E-03	6.10E-04	1.82E-04	3.23E-04	7.67E-04	3.41E-04	1.22E-04
5420674203013	542067	4203013	UCART1	4.58E-04	1.13E-03	7.02E-04	1.81E-04	3.19E-04	5.54E-04	3.33E-04	1.14E-04
5420774203013	542077	4203013	UCART1	4.24E-04	9.67E-04	8.22E-04	1.79E-04	3.16E-04	4.09E-04	3.26E-04	1.07E-04
5420874203013	542087	4203013	RESIDENT	3.94E-04	8.42E-04	9.85E-04	1.77E-04	3.13E-04	5.83E-04	3.20E-04	1.01E-04
5420974203013	542097	4203013	RESIDENT	3.67E-04	7.42E-04	1.22E-03	1.76E-04	3.09E-04	4.22E-04	3.13E-04	9.49E-05
5421074203013	542107	4203013	RESIDENT	3.43E-04	6.60E-04	1.58E-03	1.74E-04	3.06E-04	4.63E-04	3.05E-04	8.96E-05
5421174203013	542117	4203013	RESIDENT	3.21E-04	5.91E-04	1.38E-03	1.72E-04	3.02E-04	4.34E-04	2.98E-04	8.47E-05
5421274203013	542127	4203013	UCART1	3.01E-04	5.33E-04	1.56E-03	1.71E-04	2.99E-04	4.74E-04	2.92E-04	8.02E-05
5421374203013	542137	4203013	UCART1	2.83E-04	4.83E-04	1.55E-03	1.69E-04	2.95E-04	4.45E-04	2.84E-04	7.61E-05
5421474203013	542147	4203013	UCART1	2.66E-04	4.41E-04	1.71E-03	1.67E-04	2.92E-04	4.84E-04	2.78E-04	7.22E-05
5421574203013	542157	4203013	UCART1	2.51E-04	4.03E-04	1.53E-03	1.65E-04	2.88E-04	4.59E-04	2.70E-04	6.87E-05
5421674203013	542167	4203013	UCART1	2.36E-04	3.70E-04	1.22E-03	1.63E-04	2.84E-04	4.89E-04	2.62E-04	6.55E-05
5421774203013	542177	4203013	UCART1	2.22E-04	3.40E-04	1.01E-03	1.61E-04	2.81E-04	4.69E-04	2.54E-04	6.24E-05
5421874203013	542187	4203013	UCART1	2.10E-04	3.14E-04	8.50E-04	1.59E-04	2.77E-04	4.92E-04	2.46E-04	5.96E-05
5421974203013	542197	4203013	UCART1	1.98E-04	2.91E-04	7.32E-04	1.57E-04	2.72E-04	4.76E-04	2.38E-04	5.70E-05
5422074203013	542207	4203013	UCART1	1.88E-04	2.70E-04	6.40E-04	1.55E-04	2.69E-04	4.97E-04	2.30E-04	5.45E-05
5422174203013	542217	4203013	UCART1	1.78E-04	2.51E-04	5.65E-04	1.53E-04	2.65E-04	4.86E-04	2.22E-04	5.23E-05
5416174203023	541617	4203023	RESIDENT	1.15E-04	7.08E-05	5.13E-05	1.09E-04	2.20E-04	6.62E-05	2.68E-04	7.57E-05
5416274203023	541627	4203023	RESIDENT	1.22E-04	7.33E-05	5.28E-05	1.14E-04	2.35E-04	7.21E-05	3.61E-04	7.98E-05
5416374203023	541637	4203023	UCART1	1.30E-04	7.60E-05	5.45E-05	1.19E-04	2.51E-04	7.91E-05	2.63E-04	8.44E-05
5416474203023	541647	4203023	UCART1	1.39E-04	7.91E-05	5.64E-05	1.25E-04	2.66E-04	8.76E-05	5.41E-04	8.97E-05
5416574203023	541657	4203023	UCART1	1.47E-04	8.20E-05	5.81E-05	1.29E-04	2.77E-04	9.83E-05	5.71E-04	9.50E-05
5416674203023	541667	4203023	UCART1	1.52E-04	8.31E-05	5.90E-05	1.29E-04	2.72E-04	1.13E-04	5.59E-04	9.78E-05
5416774203023	541677	4203023	UCART1	1.63E-04	8.68E-05	6.12E-05	1.34E-04	2.83E-04	1.30E-04	5.67E-04	1.05E-04
5416874203023	541687	4203023	UCART1	1.75E-04	9.14E-05	6.38E-05	1.41E-04	2.97E-04	1.49E-04	5.75E-04	1.14E-04
5416974203023	541697	4203023	UCART1	1.84E-04	9.50E-05	6.59E-05	1.44E-04	3.02E-04	1.72E-04	5.66E-04	1.22E-04
5417074203023	541707	4203023	UCART1	1.95E-04	9.89E-05	6.82E-05	1.48E-04	3.06E-04	1.97E-04	5.56E-04	1.32E-04
5417174203023	541717	4203023	UCART1	2.05E-04	1.03E-04	7.05E-05	1.50E-04	3.08E-04	2.22E-04	5.43E-04	1.42E-04
5417274203023	541727	4203023	UCART1	2.14E-04	1.07E-04	7.28E-05	1.52E-04	3.08E-04	2.47E-04	5.26E-04	1.53E-04
5417374203023	541737	4203023	UCART1	2.25E-04	1.12E-04	7.57E-05	1.56E-04	3.13E-04	2.69E-04	5.19E-04	1.68E-04
5417474203023	541747	4203023	UCART1	2.37E-04	1.18E-04	7.89E-05	1.59E-04	3.19E-04	2.88E-04	5.14E-04	1.87E-04
5417574203023	541757	4203023	UCART1	2.47E-04	1.24E-04	8.20E-05	1.62E-04	3.21E-04	3.06E-04	5.03E-04	2.08E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417674203023	541767	4203023	UCART1	2.58E-04	1.30E-04	8.54E-05	1.64E-04	3.23E-04	3.23E-04	4.94E-04	2.35E-04
5417774203023	541777	4203023	UCART1	2.69E-04	1.37E-04	8.90E-05	1.67E-04	3.27E-04	3.39E-04	4.88E-04	2.68E-04
5417874203023	541787	4203023	UCART1	2.82E-04	1.46E-04	9.32E-05	1.71E-04	3.41E-04	3.52E-04	4.84E-04	3.12E-04
5417974203023	541797	4203023	UCART1	2.94E-04	1.55E-04	9.73E-05	1.73E-04	3.44E-04	3.66E-04	4.76E-04	3.67E-04
5418074203023	541807	4203023	UCART1	3.07E-04	1.64E-04	1.02E-04	1.75E-04	3.48E-04	3.81E-04	4.68E-04	4.41E-04
5418174203023	541817	4203023	UCART1	3.19E-04	1.74E-04	1.06E-04	1.77E-04	3.49E-04	3.96E-04	4.60E-04	5.48E-04
5418274203023	541827	4203023	UCART1	3.33E-04	1.86E-04	1.11E-04	1.78E-04	3.49E-04	4.11E-04	4.52E-04	7.23E-04
5418374203023	541837	4203023	UCART1	3.49E-04	2.00E-04	1.17E-04	1.82E-04	3.51E-04	4.25E-04	4.47E-04	7.94E-04
5418474203023	541847	4203023	UCART1	3.65E-04	2.15E-04	1.24E-04	1.86E-04	3.52E-04	4.41E-04	4.41E-04	5.87E-04
5418574203023	541857	4203023	UCART1	3.80E-04	2.30E-04	1.30E-04	1.87E-04	3.50E-04	4.58E-04	4.33E-04	7.90E-04
5418674203023	541867	4203023	UCART1	3.95E-04	2.47E-04	1.36E-04	1.86E-04	3.48E-04	4.75E-04	4.24E-04	8.72E-04
5418774203023	541877	4203023	UCART1	4.15E-04	2.66E-04	1.43E-04	1.87E-04	3.47E-04	4.92E-04	4.17E-04	8.16E-04
5418874203023	541887	4203023	UCART1	4.41E-04	2.88E-04	1.52E-04	1.88E-04	3.46E-04	5.10E-04	4.10E-04	6.67E-04
5418974203023	541897	4203023	RESIDENT	4.74E-04	3.14E-04	1.60E-04	1.88E-04	3.45E-04	5.29E-04	4.05E-04	5.63E-04
5419074203023	541907	4203023	RESIDENT	5.08E-04	3.43E-04	1.70E-04	1.88E-04	3.42E-04	5.48E-04	3.98E-04	4.85E-04
5419174203023	541917	4203023	UCART1	5.40E-04	3.77E-04	1.80E-04	1.88E-04	3.40E-04	5.68E-04	3.92E-04	4.24E-04
5419274203023	541927	4203023	UCART1	5.67E-04	4.19E-04	1.91E-04	1.87E-04	3.39E-04	5.90E-04	3.87E-04	3.75E-04
5419374203023	541937	4203023	UCART1	5.93E-04	4.69E-04	2.03E-04	1.87E-04	3.37E-04	6.14E-04	3.82E-04	3.35E-04
5419474203023	541947	4203023	UCART1	6.19E-04	5.30E-04	2.17E-04	1.86E-04	3.34E-04	6.37E-04	3.75E-04	3.01E-04
5419574203023	541957	4203023	UCART1	6.44E-04	6.06E-04	2.32E-04	1.86E-04	3.31E-04	6.62E-04	3.68E-04	2.73E-04
5419674203023	541967	4203023	UCART1	6.65E-04	7.06E-04	2.49E-04	1.85E-04	3.29E-04	6.90E-04	3.63E-04	2.48E-04
5419774203023	541977	4203023	RESIDENT	6.78E-04	8.43E-04	2.69E-04	1.84E-04	3.28E-04	7.19E-04	3.58E-04	2.27E-04
5419874203023	541987	4203023	RESIDENT	6.76E-04	1.03E-03	2.91E-04	1.83E-04	3.25E-04	5.36E-04	3.51E-04	2.08E-04
5419974203023	541997	4203023	RESIDENT	6.63E-04	1.32E-03	3.17E-04	1.82E-04	3.22E-04	7.74E-04	3.45E-04	1.92E-04
5420074203023	542007	4203023	RESIDENT	6.42E-04	1.17E-03	3.46E-04	1.82E-04	3.20E-04	5.61E-04	3.40E-04	1.77E-04
5420174203023	542017	4203023	UCART1	6.14E-04	1.40E-03	3.81E-04	1.81E-04	3.18E-04	4.13E-04	3.34E-04	1.64E-04
5420274203023	542027	4203023	UCART1	5.80E-04	1.53E-03	4.22E-04	1.79E-04	3.14E-04	5.86E-04	3.27E-04	1.52E-04
5420374203023	542037	4203023	UCART1	5.44E-04	1.49E-03	4.71E-04	1.78E-04	3.11E-04	4.23E-04	3.21E-04	1.41E-04
5420474203023	542047	4203023	UCART1	5.09E-04	1.75E-03	5.30E-04	1.76E-04	3.08E-04	6.12E-04	3.15E-04	1.32E-04
5420574203023	542057	4203023	UCART1	4.74E-04	1.40E-03	6.03E-04	1.75E-04	3.05E-04	4.35E-04	3.09E-04	1.23E-04
5420674203023	542067	4203023	UCART1	4.41E-04	1.17E-03	6.96E-04	1.74E-04	3.02E-04	4.98E-04	3.03E-04	1.15E-04
5420774203023	542077	4203023	UCART1	4.11E-04	9.97E-04	8.16E-04	1.72E-04	3.00E-04	4.47E-04	2.97E-04	1.08E-04
5420874203023	542087	4203023	UCART1	3.82E-04	8.64E-04	9.79E-04	1.71E-04	2.97E-04	5.08E-04	2.91E-04	1.01E-04
5420974203023	542097	4203023	UCART1	3.56E-04	7.59E-04	1.21E-03	1.69E-04	2.93E-04	4.59E-04	2.85E-04	9.54E-05
5421074203023	542107	4203023	UCART1	3.33E-04	6.72E-04	1.58E-03	1.67E-04	2.90E-04	5.13E-04	2.78E-04	9.00E-05
5421174203023	542117	4203023	UCART1	3.11E-04	6.01E-04	1.39E-03	1.66E-04	2.86E-04	4.66E-04	2.71E-04	8.51E-05
5421274203023	542127	4203023	UCART1	2.93E-04	5.41E-04	1.59E-03	1.64E-04	2.83E-04	5.15E-04	2.65E-04	8.06E-05
5421374203023	542137	4203023	UCART1	2.75E-04	4.89E-04	1.59E-03	1.62E-04	2.79E-04	4.72E-04	2.58E-04	7.64E-05
5421474203023	542147	4203023	UCART1	2.60E-04	4.46E-04	1.66E-03	1.61E-04	2.77E-04	5.16E-04	2.53E-04	7.26E-05
5421574203023	542157	4203023	UCART1	2.45E-04	4.07E-04	1.53E-03	1.59E-04	2.73E-04	4.80E-04	2.46E-04	6.90E-05
5421674203023	542167	4203023	UCART1	2.31E-04	3.73E-04	1.22E-03	1.57E-04	2.70E-04	5.11E-04	2.39E-04	6.57E-05
5421774203023	542177	4203023	RESIDENT	2.18E-04	3.43E-04	1.01E-03	1.55E-04	2.66E-04	4.80E-04	2.32E-04	6.27E-05
5421874203023	542187	4203023	RESIDENT	2.06E-04	3.16E-04	8.53E-04	1.53E-04	2.62E-04	5.04E-04	2.25E-04	5.99E-05
5421974203023	542197	4203023	RESIDENT	1.95E-04	2.93E-04	7.35E-04	1.51E-04	2.59E-04	4.79E-04	2.18E-04	5.72E-05
5422074203023	542207	4203023	UCART1	1.85E-04	2.71E-04	6.41E-04	1.50E-04	2.55E-04	6.61E-04	2.11E-04	5.47E-05
5422174203023	542217	4203023	RESIDENT	1.75E-04	2.52E-04	5.66E-04	1.47E-04	2.51E-04	4.74E-04	2.04E-04	5.25E-05
5416274203033	541627	4203033	RESIDENT	1.20E-04	7.21E-05	5.24E-05	1.07E-04	2.10E-04	7.48E-05	2.88E-04	7.79E-05
5416374203033	541637	4203033	UCART1	1.28E-04	7.48E-05	5.40E-05	1.12E-04	2.24E-04	8.25E-05	3.49E-04	8.25E-05
5416474203033	541647	4203033	UCART1	1.36E-04	7.77E-05	5.58E-05	1.16E-04	2.37E-04	9.19E-05	4.01E-04	8.74E-05
5416574203033	541657	4203033	UCART1	1.42E-04	7.93E-05	5.69E-05	1.17E-04	2.39E-04	1.04E-04	4.19E-04	9.08E-05
5416674203033	541667	4203033	UCART1	1.47E-04	8.06E-05	5.78E-05	1.18E-04	2.37E-04	1.19E-04	4.14E-04	9.36E-05
5416774203033	541677	4203033	UCART1	1.56E-04	8.42E-05	5.99E-05	1.23E-04	2.47E-04	1.40E-04	4.28E-04	1.00E-04
5416874203033	541687	4203033	UCART1	1.68E-04	8.92E-05	6.28E-05	1.30E-04	2.64E-04	1.64E-04	4.52E-04	1.10E-04
5416974203033	541697	4203033	UCART1	1.77E-04	9.32E-05	6.52E-05	1.35E-04	2.72E-04	1.92E-04	4.55E-04	1.19E-04
5417074203033	541707	4203033	UCART1	1.87E-04	9.72E-05	6.75E-05	1.39E-04	2.78E-04	2.22E-04	4.54E-04	1.28E-04
5417174203033	541717	4203033	UCART1	1.95E-04	1.01E-04	6.98E-05	1.41E-04	2.80E-04	2.54E-04	4.46E-04	1.38E-04
5417274203033	541727	4203033	UCART1	2.03E-04	1.05E-04	7.20E-05	1.43E-04	2.81E-04	2.83E-04	4.35E-04	1.49E-04
5417374203033	541737	4203033	UCART1	2.12E-04	1.10E-04	7.47E-05	1.46E-04	2.84E-04	3.09E-04	4.29E-04	1.62E-04
5417474203033	541747	4203033	UCART1	2.22E-04	1.15E-04	7.79E-05	1.49E-04	2.89E-04	3.31E-04	4.27E-04	1.80E-04
5417574203033	541757	4203033	UCART1	2.31E-04	1.21E-04	8.10E-05	1.52E-04	2.93E-04	3.52E-04	4.23E-04	2.00E-04
5417674203033	541767	4203033	UCART1	2.41E-04	1.27E-04	8.45E-05	1.55E-04	2.98E-04	3.71E-04	4.20E-04	2.27E-04
5417774203033	541777	4203033	UCART1	2.51E-04	1.35E-04	8.83E-05	1.58E-04	3.02E-04	3.89E-04	4.17E-04	2.58E-04
5417874203033	541787	4203033	UCART1	2.62E-04	1.43E-04	9.23E-05	1.62E-04	3.07E-04	4.05E-04	4.15E-04	3.01E-04
5417974203033	541797	4203033	UCART1	2.73E-04	1.52E-04	9.64E-05	1.64E-04	3.15E-04	4.22E-04	4.11E-04	3.52E-04
5418074203033	541807	4203033	UCART1	2.85E-04	1.62E-04	1.01E-04	1.67E-04	3.20E-04	4.39E-04	4.07E-04	4.24E-04
5418174203033	541817	4203033	UCART1	2.97E-04	1.72E-04	1.05E-04	1.68E-04	3.24E-04	4.57E-04	4.01E-04	5.23E-04
5418274203033	541827	4203033	UCART1	3.09E-04	1.83E-04	1.10E-04	1.70E-04	3.25E-04	4.75E-04	3.96E-04	6.81E-04
5418374203033	541837	4203033	UCART1	3.23E-04	1.96E-04	1.16E-04	1.72E-04	3.27E-04	4.94E-04	3.92E-04	5.94E-04
5418474203033	541847	4203033	UCART1	3.37E-04	2.10E-04	1.22E-04	1.74E-04	3.27E-04	5.14E-04	3.87E-04	7.12E-04
5418574203033	541857	4203033	UCART1	3.51E-04	2.26E-04	1.28E-04	1.76E-04	3.27E-04	5.35E-04	3.81E-04	7.75E-04
5418674203033	541867	4203033	RESIDENT	3.66E-04	2.43E-04	1.35E-04	1.77E-04	3.26E-04	5.56E-04	3.76E-04	9.05E-04
5418774203033	541877	4203033	RESIDENT	3.83E-04	2.62E-04	1.41E-04	1.77E-04	3.24E-04	5.78E-04	3.69E-04	8.52E-04
5418874203033	541887	4203033	RESIDENT	4.05E-04	2.83E-04	1.49E-04	1.77E-04	3.23E-04	6.01E-04	3.64E-04	6.92E-04
5418974203033	541897	4203033	RESIDENT	4.34E-04	3.07E-04	1.58E-04	1.78E-04	3.22E-04	6.26E-04	3.59E-04	5.81E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074203033	541907	4203033	RESIDENT	4.65E-04	3.36E-04	1.68E-04	1.80E-04	3.21E-04	6.54E-04	3.55E-04	4.99E-04
5419174203033	541917	4203033	UCART1	4.94E-04	3.69E-04	1.78E-04	1.80E-04	3.20E-04	6.83E-04	3.50E-04	4.35E-04
5419274203033	541927	4203033	UCART1	5.19E-04	4.09E-04	1.89E-04	1.79E-04	3.18E-04	7.16E-04	3.46E-04	3.84E-04
5419374203033	541937	4203033	UCART1	5.42E-04	4.56E-04	2.01E-04	1.79E-04	3.16E-04	7.50E-04	3.41E-04	3.42E-04
5419474203033	541947	4203033	UCART1	5.67E-04	5.15E-04	2.15E-04	1.78E-04	3.14E-04	5.60E-04	3.36E-04	3.07E-04
5419574203033	541957	4203033	UCART1	5.91E-04	5.87E-04	2.30E-04	1.77E-04	3.12E-04	4.12E-04	3.30E-04	2.78E-04
5419674203033	541967	4203033	UCART1	6.11E-04	6.81E-04	2.47E-04	1.77E-04	3.10E-04	5.88E-04	3.25E-04	2.53E-04
5419774203033	541977	4203033	RESIDENT	6.26E-04	8.11E-04	2.66E-04	1.77E-04	3.09E-04	4.27E-04	3.22E-04	2.30E-04
5419874203033	541987	4203033	RESIDENT	6.26E-04	9.84E-04	2.88E-04	1.76E-04	3.06E-04	6.21E-04	3.17E-04	2.11E-04
5419974203033	541997	4203033	RESIDENT	6.18E-04	1.25E-03	3.13E-04	1.75E-04	3.04E-04	4.38E-04	3.12E-04	1.94E-04
5420074203033	542007	4203033	RESIDENT	6.01E-04	1.38E-03	3.43E-04	1.74E-04	3.03E-04	4.60E-04	3.08E-04	1.79E-04
5420174203033	542017	4203033	UCART1	5.77E-04	1.40E-03	3.77E-04	1.73E-04	3.00E-04	4.51E-04	3.03E-04	1.65E-04
5420274203033	542027	4203033	UCART1	5.49E-04	1.59E-03	4.17E-04	1.72E-04	2.98E-04	4.79E-04	2.98E-04	1.53E-04
5420374203033	542037	4203033	UCART1	5.19E-04	1.90E-03	4.66E-04	1.71E-04	2.95E-04	4.61E-04	2.93E-04	1.42E-04
5420474203033	542047	4203033	UCART1	4.86E-04	1.84E-03	5.25E-04	1.70E-04	2.92E-04	4.96E-04	2.87E-04	1.33E-04
5420574203033	542057	4203033	UCART1	4.55E-04	1.46E-03	5.98E-04	1.68E-04	2.89E-04	4.69E-04	2.82E-04	1.24E-04
5420674203033	542067	4203033	UCART1	4.25E-04	1.21E-03	6.90E-04	1.67E-04	2.87E-04	3.59E-04	2.77E-04	1.16E-04
5420774203033	542077	4203033	UCART1	3.96E-04	1.02E-03	8.11E-04	1.66E-04	2.84E-04	4.77E-04	2.71E-04	1.08E-04
5420874203033	542087	4203033	UCART1	3.69E-04	8.85E-04	9.74E-04	1.64E-04	2.81E-04	5.17E-04	2.66E-04	1.02E-04
5420974203033	542097	4203033	UCART1	3.45E-04	7.74E-04	1.21E-03	1.63E-04	2.78E-04	4.80E-04	2.60E-04	9.59E-05
5421074203033	542107	4203033	UCART1	3.22E-04	6.85E-04	1.59E-03	1.61E-04	2.75E-04	6.86E-04	2.54E-04	9.05E-05
5421174203033	542117	4203033	UCART1	3.02E-04	6.10E-04	1.36E-03	1.58E-04	2.70E-04	4.76E-04	2.48E-04	8.55E-05
5421274203033	542127	4203033	UCART1	2.85E-04	5.49E-04	1.54E-03	1.58E-04	2.69E-04	6.71E-04	2.43E-04	8.10E-05
5421374203033	542137	4203033	UCART1	2.68E-04	4.96E-04	1.54E-03	1.56E-04	2.65E-04	4.77E-04	2.37E-04	7.67E-05
5421474203033	542147	4203033	RESIDENT	2.53E-04	4.51E-04	1.99E-03	1.55E-04	2.63E-04	6.54E-04	2.32E-04	7.29E-05
5421574203033	542157	4203033	RESIDENT	2.38E-04	4.10E-04	1.51E-03	1.51E-04	2.56E-04	4.70E-04	2.25E-04	6.92E-05
5421674203033	542167	4203033	RESIDENT	2.25E-04	3.75E-04	1.21E-03	1.48E-04	2.52E-04	6.25E-04	2.18E-04	6.58E-05
5421774203033	542177	4203033	RESIDENT	2.13E-04	3.45E-04	1.01E-03	1.47E-04	2.49E-04	8.38E-04	2.13E-04	6.28E-05
5421874203033	542187	4203033	RESIDENT	2.02E-04	3.18E-04	8.51E-04	1.45E-04	2.45E-04	8.11E-04	2.06E-04	5.98E-05
5421974203033	542197	4203033	RESIDENT	1.91E-04	2.94E-04	7.35E-04	1.45E-04	2.43E-04	7.88E-04	2.01E-04	5.73E-05
5422074203033	542207	4203033	UCART1	1.82E-04	2.73E-04	6.42E-04	1.44E-04	2.43E-04	7.68E-04	1.95E-04	5.49E-05
5416274203043	541627	4203043	RESIDENT	1.18E-04	7.09E-05	5.18E-05	1.00E-04	1.89E-04	7.77E-05	2.36E-04	7.61E-05
5416374203043	541637	4203043	UCART1	1.26E-04	7.37E-05	5.35E-05	1.05E-04	2.01E-04	8.61E-05	2.76E-04	8.05E-05
5416474203043	541647	4203043	UCART1	1.33E-04	7.61E-05	5.50E-05	1.08E-04	2.11E-04	9.64E-05	3.11E-04	8.49E-05
5416574203043	541657	4203043	UCART1	1.36E-04	7.67E-05	5.56E-05	1.07E-04	2.08E-04	1.09E-04	3.10E-04	8.65E-05
5416674203043	541667	4203043	UCART1	1.43E-04	7.95E-05	5.74E-05	1.11E-04	2.16E-04	1.27E-04	3.30E-04	9.17E-05
5416774203043	541677	4203043	UCART1	1.52E-04	8.32E-05	5.96E-05	1.16E-04	2.27E-04	1.51E-04	3.49E-04	9.86E-05
5416874203043	541687	4203043	UCART1	1.62E-04	8.77E-05	6.22E-05	1.22E-04	2.39E-04	1.82E-04	3.68E-04	1.07E-04
5416974203043	541697	4203043	UCART1	1.70E-04	9.15E-05	6.45E-05	1.27E-04	2.47E-04	2.17E-04	3.74E-04	1.16E-04
5417074203043	541707	4203043	UCART1	1.79E-04	9.56E-05	6.69E-05	1.31E-04	2.53E-04	2.55E-04	3.78E-04	1.25E-04
5417174203043	541717	4203043	UCART1	1.85E-04	9.89E-05	6.89E-05	1.32E-04	2.54E-04	2.95E-04	3.70E-04	1.34E-04
5417274203043	541727	4203043	UCART1	1.92E-04	1.03E-04	7.11E-05	1.34E-04	2.56E-04	3.31E-04	3.62E-04	1.44E-04
5417374203043	541737	4203043	UCART1	2.00E-04	1.07E-04	7.39E-05	1.37E-04	2.60E-04	3.61E-04	3.62E-04	1.57E-04
5417474203043	541747	4203043	RESIDENT	2.08E-04	1.13E-04	7.69E-05	1.41E-04	2.65E-04	3.86E-04	3.63E-04	1.73E-04
5417574203043	541757	4203043	RESIDENT	2.17E-04	1.19E-04	8.02E-05	1.44E-04	2.70E-04	4.10E-04	3.62E-04	1.94E-04
5417674203043	541767	4203043	UCART1	2.25E-04	1.25E-04	8.37E-05	1.47E-04	2.74E-04	4.32E-04	3.62E-04	2.19E-04
5417774203043	541777	4203043	UCART1	2.34E-04	1.32E-04	8.73E-05	1.50E-04	2.78E-04	4.54E-04	3.59E-04	2.49E-04
5417874203043	541787	4203043	UCART1	2.44E-04	1.40E-04	9.13E-05	1.53E-04	2.83E-04	4.75E-04	3.60E-04	2.88E-04
5417974203043	541797	4203043	UCART1	2.54E-04	1.49E-04	9.54E-05	1.56E-04	2.87E-04	4.95E-04	3.59E-04	3.39E-04
5418074203043	541807	4203043	UCART1	2.65E-04	1.59E-04	1.00E-04	1.59E-04	2.97E-04	5.15E-04	3.59E-04	4.07E-04
5418174203043	541817	4203043	UCART1	2.77E-04	1.70E-04	1.05E-04	1.61E-04	3.01E-04	5.37E-04	3.56E-04	5.00E-04
5418274203043	541827	4203043	UCART1	2.87E-04	1.80E-04	1.09E-04	1.62E-04	3.03E-04	5.61E-04	3.51E-04	6.41E-04
5418374203043	541837	4203043	UCART1	3.00E-04	1.93E-04	1.15E-04	1.64E-04	3.04E-04	5.86E-04	3.48E-04	7.05E-04
5418474203043	541847	4203043	UCART1	3.13E-04	2.07E-04	1.21E-04	1.66E-04	3.06E-04	6.12E-04	3.45E-04	7.33E-04
5418574203043	541857	4203043	UCART1	3.26E-04	2.22E-04	1.27E-04	1.67E-04	3.06E-04	6.41E-04	3.41E-04	7.87E-04
5418674203043	541867	4203043	UCART1	3.39E-04	2.38E-04	1.33E-04	1.67E-04	3.05E-04	6.70E-04	3.36E-04	7.49E-04
5418774203043	541877	4203043	UCART1	3.54E-04	2.56E-04	1.40E-04	1.66E-04	3.03E-04	6.99E-04	3.30E-04	8.92E-04
5418874203043	541887	4203043	UCART1	3.74E-04	2.76E-04	1.47E-04	1.67E-04	3.02E-04	7.34E-04	3.26E-04	7.18E-04
5418974203043	541897	4203043	RESIDENT	4.00E-04	3.01E-04	1.56E-04	1.69E-04	3.02E-04	5.41E-04	3.23E-04	6.01E-04
5419074203043	541907	4203043	RESIDENT	4.29E-04	3.30E-04	1.66E-04	1.71E-04	3.02E-04	5.84E-04	3.20E-04	5.14E-04
5419174203043	541917	4203043	UCART1	4.55E-04	3.62E-04	1.76E-04	1.72E-04	3.01E-04	4.27E-04	3.16E-04	4.47E-04
5419274203043	541927	4203043	UCART1	4.78E-04	4.00E-04	1.88E-04	1.72E-04	3.00E-04	4.22E-04	3.12E-04	3.93E-04
5419374203043	541937	4203043	UCART1	4.99E-04	4.46E-04	2.00E-04	1.71E-04	2.98E-04	4.41E-04	3.08E-04	3.50E-04
5419474203043	541947	4203043	UCART1	5.22E-04	5.01E-04	2.13E-04	1.71E-04	2.97E-04	4.41E-04	3.04E-04	3.14E-04
5419574203043	541957	4203043	UCART1	5.45E-04	5.70E-04	2.27E-04	1.70E-04	2.94E-04	4.51E-04	2.99E-04	2.83E-04
5419674203043	541967	4203043	UCART1	5.64E-04	6.59E-04	2.44E-04	1.69E-04	2.92E-04	4.56E-04	2.95E-04	2.57E-04
5419774203043	541977	4203043	UCART1	5.78E-04	7.79E-04	2.63E-04	1.69E-04	2.91E-04	4.64E-04	2.92E-04	2.34E-04
5419874203043	541987	4203043	UCART1	5.83E-04	9.45E-04	2.85E-04	1.69E-04	2.90E-04	4.76E-04	2.89E-04	2.14E-04
5419974203043	541997	4203043	UCART1	5.76E-04	1.18E-03	3.10E-04	1.68E-04	2.88E-04	4.74E-04	2.84E-04	1.96E-04
5420074203043	542007	4203043	UCART1	5.61E-04	1.29E-03	3.39E-04	1.67E-04	2.86E-04	4.87E-04	2.80E-04	1.81E-04
5420174203043	542017	4203043	UCART1	5.42E-04	1.30E-03	3.73E-04	1.66E-04	2.84E-04	4.80E-04	2.76E-04	1.67E-04
5420274203043	542027	4203043	UCART1	5.20E-04	1.50E-03	4.13E-04	1.65E-04	2.82E-04	4.98E-04	2.72E-04	1.55E-04
5420374203043	542037	4203043	UCART1	4.93E-04	1.53E-03	4.61E-04	1.64E-04	2.80E-04	4.85E-04	2.68E-04	1.43E-04
5420474203043	542047	4203043	UCART1	4.64E-04	1.94E-03	5.20E-04	1.63E-04	2.77E-04	5.02E-04	2.63E-04	1.34E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420574203043	542057	4203043	UCART1	4.36E-04	1.52E-03	5.94E-04	1.62E-04	2.75E-04	4.86E-04	2.59E-04	1.25E-04
5420674203043	542067	4203043	UCART1	4.08E-04	1.25E-03	6.86E-04	1.60E-04	2.72E-04	6.79E-04	2.53E-04	1.16E-04
5420774203043	542077	4203043	UCART1	3.82E-04	1.05E-03	8.06E-04	1.59E-04	2.69E-04	4.81E-04	2.49E-04	1.09E-04
5420874203043	542087	4203043	UCART1	3.56E-04	9.04E-04	9.69E-04	1.57E-04	2.66E-04	6.54E-04	2.43E-04	1.03E-04
5420974203043	542097	4203043	UCART1	3.33E-04	7.88E-04	1.20E-03	1.55E-04	2.62E-04	6.60E-04	2.38E-04	9.64E-05
5421074203043	542107	4203043	UCART1	3.11E-04	6.96E-04	1.59E-03	1.52E-04	2.58E-04	6.26E-04	2.33E-04	9.08E-05
5421174203043	542117	4203043	UCART1	2.92E-04	6.19E-04	1.37E-03	1.50E-04	2.55E-04	8.23E-04	2.27E-04	8.57E-05
5421274203043	542127	4203043	UCART1	2.76E-04	5.57E-04	1.56E-03	1.51E-04	2.54E-04	7.99E-04	2.24E-04	8.13E-05
5421374203043	542137	4203043	UCART1	2.61E-04	5.03E-04	1.57E-03	1.50E-04	2.52E-04	7.73E-04	2.19E-04	7.70E-05
5421474203043	542147	4203043	UCART1	2.47E-04	4.56E-04	1.64E-03	1.48E-04	2.49E-04	7.49E-04	2.14E-04	7.31E-05
5421574203043	542157	4203043	RESIDENT	2.33E-04	4.14E-04	1.50E-03	1.45E-04	2.43E-04	7.21E-04	2.07E-04	6.94E-05
5421674203043	542167	4203043	RESIDENT	2.20E-04	3.78E-04	1.21E-03	1.42E-04	2.38E-04	6.98E-04	2.02E-04	6.60E-05
5421774203043	542177	4203043	RESIDENT	2.09E-04	3.48E-04	1.00E-03	1.42E-04	2.37E-04	6.83E-04	1.97E-04	6.29E-05
5421874203043	542187	4203043	RESIDENT	1.98E-04	3.20E-04	8.50E-04	1.40E-04	2.33E-04	6.63E-04	1.91E-04	6.01E-05
5421974203043	542197	4203043	RESIDENT	1.88E-04	2.96E-04	7.34E-04	1.39E-04	2.31E-04	6.48E-04	1.86E-04	5.74E-05
5422074203043	542207	4203043	UCART1	1.79E-04	2.74E-04	6.41E-04	1.38E-04	2.29E-04	6.33E-04	1.81E-04	5.50E-05
5416374203053	541637	4203053	UCART1	1.23E-04	7.22E-05	5.28E-05	9.78E-05	1.81E-04	8.97E-05	2.24E-04	7.82E-05
5416474203053	541647	4203053	UCART1	1.29E-04	7.46E-05	5.43E-05	1.01E-04	1.90E-04	1.01E-04	2.50E-04	8.25E-05
5416574203053	541657	4203053	UCART1	1.34E-04	7.60E-05	5.54E-05	1.02E-04	1.92E-04	1.15E-04	2.48E-04	8.54E-05
5416674203053	541667	4203053	UCART1	1.41E-04	7.93E-05	5.73E-05	1.07E-04	2.02E-04	1.36E-04	2.79E-04	9.10E-05
5416774203053	541677	4203053	UCART1	1.48E-04	8.27E-05	5.94E-05	1.11E-04	2.11E-04	1.65E-04	2.95E-04	9.75E-05
5416874203053	541687	4203053	UCART1	1.56E-04	8.64E-05	6.17E-05	1.16E-04	2.19E-04	2.03E-04	3.07E-04	1.05E-04
5416974203053	541697	4203053	UCART1	1.63E-04	9.00E-05	6.38E-05	1.19E-04	2.25E-04	2.50E-04	3.14E-04	1.12E-04
5417074203053	541707	4203053	UCART1	1.70E-04	9.36E-05	6.60E-05	1.22E-04	2.30E-04	3.01E-04	3.16E-04	1.21E-04
5417174203053	541717	4203053	UCART1	1.75E-04	9.65E-05	6.78E-05	1.24E-04	2.30E-04	3.51E-04	3.05E-04	1.29E-04
5417274203053	541727	4203053	UCART1	1.81E-04	1.00E-04	7.01E-05	1.26E-04	2.33E-04	3.93E-04	3.02E-04	1.38E-04
5417374203053	541737	4203053	UCART1	1.88E-04	1.05E-04	7.31E-05	1.29E-04	2.39E-04	4.28E-04	3.10E-04	1.52E-04
5417474203053	541747	4203053	RESIDENT	1.97E-04	1.11E-04	7.64E-05	1.34E-04	2.47E-04	4.57E-04	3.15E-04	1.70E-04
5417574203053	541757	4203053	RESIDENT	2.05E-04	1.17E-04	7.96E-05	1.37E-04	2.52E-04	4.86E-04	3.17E-04	1.90E-04
5417674203053	541767	4203053	UCART1	2.12E-04	1.23E-04	8.30E-05	1.40E-04	2.56E-04	5.14E-04	3.17E-04	2.14E-04
5417774203053	541777	4203053	UCART1	2.19E-04	1.30E-04	8.66E-05	1.43E-04	2.60E-04	5.40E-04	3.17E-04	2.42E-04
5417874203053	541787	4203053	UCART1	2.27E-04	1.38E-04	9.02E-05	1.45E-04	2.62E-04	5.67E-04	3.14E-04	2.77E-04
5417974203053	541797	4203053	UCART1	2.35E-04	1.46E-04	9.42E-05	1.47E-04	2.65E-04	5.94E-04	3.15E-04	3.24E-04
5418074203053	541807	4203053	UCART1	2.47E-04	1.56E-04	9.91E-05	1.51E-04	2.72E-04	6.22E-04	3.18E-04	3.90E-04
5418174203053	541817	4203053	UCART1	2.58E-04	1.67E-04	1.04E-04	1.54E-04	2.80E-04	6.51E-04	3.17E-04	4.77E-04
5418274203053	541827	4203053	UCART1	2.67E-04	1.77E-04	1.08E-04	1.54E-04	2.80E-04	6.84E-04	3.13E-04	6.03E-04
5418374203053	541837	4203053	UCART1	2.78E-04	1.90E-04	1.14E-04	1.56E-04	2.84E-04	7.20E-04	3.11E-04	5.41E-04
5418474203053	541847	4203053	UCART1	2.90E-04	2.03E-04	1.19E-04	1.58E-04	2.86E-04	5.67E-04	3.09E-04	6.59E-04
5418574203053	541857	4203053	UCART1	3.03E-04	2.19E-04	1.26E-04	1.59E-04	2.87E-04	5.45E-04	3.07E-04	7.58E-04
5418674203053	541867	4203053	UCART1	3.16E-04	2.34E-04	1.32E-04	1.60E-04	2.87E-04	3.97E-04	3.03E-04	7.67E-04
5418774203053	541877	4203053	UCART1	3.29E-04	2.51E-04	1.38E-04	1.59E-04	2.84E-04	4.37E-04	2.98E-04	9.41E-04
5418874203053	541887	4203053	UCART1	3.49E-04	2.72E-04	1.47E-04	1.61E-04	2.85E-04	4.16E-04	2.96E-04	7.51E-04
5418974203053	541897	4203053	UCART1	3.71E-04	2.96E-04	1.55E-04	1.61E-04	2.85E-04	4.54E-04	2.93E-04	6.23E-04
5419074203053	541907	4203053	UCART1	3.96E-04	3.23E-04	1.64E-04	1.63E-04	2.85E-04	4.36E-04	2.90E-04	5.30E-04
5419174203053	541917	4203053	UCART1	4.21E-04	3.55E-04	1.75E-04	1.65E-04	2.85E-04	4.71E-04	2.88E-04	4.59E-04
5419274203053	541927	4203053	UCART1	4.41E-04	3.91E-04	1.86E-04	1.65E-04	2.83E-04	4.56E-04	2.84E-04	4.03E-04
5419374203053	541937	4203053	UCART1	4.60E-04	4.35E-04	1.97E-04	1.64E-04	2.82E-04	4.81E-04	2.81E-04	3.58E-04
5419474203053	541947	4203053	UCART1	4.81E-04	4.87E-04	2.10E-04	1.63E-04	2.80E-04	4.69E-04	2.77E-04	3.20E-04
5419574203053	541957	4203053	UCART1	5.04E-04	5.54E-04	2.25E-04	1.63E-04	2.78E-04	4.86E-04	2.74E-04	2.88E-04
5419674203053	541967	4203053	UCART1	5.23E-04	6.37E-04	2.42E-04	1.62E-04	2.76E-04	4.77E-04	2.70E-04	2.61E-04
5419774203053	541977	4203053	UCART1	5.36E-04	7.50E-04	2.61E-04	1.62E-04	2.76E-04	4.90E-04	2.67E-04	2.38E-04
5419874203053	541987	4203053	UCART1	5.41E-04	9.02E-04	2.82E-04	1.62E-04	2.74E-04	4.84E-04	2.64E-04	2.17E-04
5419974203053	541997	4203053	UCART1	5.38E-04	1.12E-03	3.07E-04	1.61E-04	2.73E-04	4.91E-04	2.61E-04	1.99E-04
5420074203053	542007	4203053	UCART1	5.27E-04	1.48E-03	3.36E-04	1.61E-04	2.71E-04	4.86E-04	2.57E-04	1.83E-04
5420174203053	542017	4203053	UCART1	5.11E-04	1.60E-03	3.69E-04	1.60E-04	2.69E-04	4.87E-04	2.53E-04	1.69E-04
5420274203053	542027	4203053	UCART1	4.93E-04	1.55E-03	4.09E-04	1.59E-04	2.68E-04	6.71E-04	2.51E-04	1.56E-04
5420374203053	542037	4203053	UCART1	4.69E-04	1.55E-03	4.58E-04	1.58E-04	2.66E-04	6.54E-04	2.46E-04	1.45E-04
5420474203053	542047	4203053	UCART1	4.43E-04	1.71E-03	5.16E-04	1.57E-04	2.63E-04	6.42E-04	2.42E-04	1.35E-04
5420574203053	542057	4203053	UCART1	4.18E-04	1.59E-03	5.90E-04	1.56E-04	2.61E-04	8.38E-04	2.39E-04	1.25E-04
5420674203053	542067	4203053	UCART1	3.93E-04	1.29E-03	6.83E-04	1.55E-04	2.59E-04	8.08E-04	2.34E-04	1.17E-04
5420774203053	542077	4203053	UCART1	3.68E-04	1.08E-03	8.04E-04	1.53E-04	2.56E-04	7.77E-04	2.30E-04	1.10E-04
5420874203053	542087	4203053	UCART1	3.44E-04	9.27E-04	9.69E-04	1.50E-04	2.52E-04	7.47E-04	2.25E-04	1.03E-04
5420974203053	542097	4203053	UCART1	3.23E-04	8.06E-04	1.21E-03	1.48E-04	2.49E-04	7.21E-04	2.20E-04	9.68E-05
5421074203053	542107	4203053	UCART1	3.02E-04	7.08E-04	1.60E-03	1.46E-04	2.44E-04	6.94E-04	2.15E-04	9.12E-05
5421174203053	542117	4203053	UCART1	2.84E-04	6.29E-04	1.35E-03	1.44E-04	2.41E-04	6.70E-04	2.10E-04	8.61E-05
5421274203053	542127	4203053	UCART1	2.68E-04	5.65E-04	1.52E-03	1.44E-04	2.40E-04	6.56E-04	2.07E-04	8.15E-05
5421374203053	542137	4203053	UCART1	2.54E-04	5.09E-04	1.51E-03	1.43E-04	2.38E-04	6.39E-04	2.02E-04	7.72E-05
5421474203053	542147	4203053	UCART1	2.40E-04	4.61E-04	1.94E-03	1.42E-04	2.36E-04	6.23E-04	1.98E-04	7.33E-05
5421574203053	542157	4203053	RESIDENT	2.27E-04	4.19E-04	1.49E-03	1.40E-04	2.32E-04	6.06E-04	1.93E-04	6.96E-05
5421674203053	542167	4203053	RESIDENT	2.15E-04	3.82E-04	1.20E-03	1.38E-04	2.28E-04	5.88E-04	1.88E-04	6.62E-05
5421774203053	542177	4203053	RESIDENT	2.05E-04	3.50E-04	1.00E-03	1.36E-04	2.25E-04	5.75E-04	1.83E-04	6.31E-05
5421874203053	542187	4203053	RESIDENT	1.94E-04	3.22E-04	8.48E-04	1.35E-04	2.22E-04	5.62E-04	1.78E-04	6.02E-05
5421974203053	542197	4203053	RESIDENT	1.85E-04	2.97E-04	7.31E-04	1.33E-04	2.19E-04	5.49E-04	1.73E-04	5.75E-05
5416474203063	541647	4203063	UCART1	1.25E-04	7.30E-05	5.36E-05	9.47E-05	1.71E-04	1.06E-04	1.96E-04	8.00E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574203063	541657	4203063	UCART1	1.30E-04	7.51E-05	5.49E-05	9.70E-05	1.77E-04	1.22E-04	2.09E-04	8.37E-05
5416674203063	541667	4203063	UCART1	1.37E-04	7.83E-05	5.70E-05	1.01E-04	1.86E-04	1.46E-04	2.27E-04	8.96E-05
5416774203063	541677	4203063	UCART1	1.43E-04	8.15E-05	5.89E-05	1.05E-04	1.94E-04	1.80E-04	2.45E-04	9.54E-05
5416874203063	541687	4203063	UCART1	1.49E-04	8.47E-05	6.09E-05	1.09E-04	2.00E-04	2.30E-04	2.55E-04	1.02E-04
5416974203063	541697	4203063	UCART1	1.55E-04	8.80E-05	6.30E-05	1.12E-04	2.05E-04	2.96E-04	2.63E-04	1.09E-04
5417074203063	541707	4203063	UCART1	1.61E-04	9.15E-05	6.51E-05	1.15E-04	2.10E-04	3.65E-04	2.65E-04	1.17E-04
5417174203063	541717	4203063	UCART1	1.65E-04	9.47E-05	6.71E-05	1.17E-04	2.12E-04	4.27E-04	2.61E-04	1.25E-04
5417274203063	541727	4203063	UCART1	1.71E-04	9.87E-05	6.95E-05	1.19E-04	2.16E-04	4.77E-04	2.64E-04	1.35E-04
5417374203063	541737	4203063	UCART1	1.78E-04	1.04E-04	7.25E-05	1.23E-04	2.23E-04	5.21E-04	2.71E-04	1.49E-04
5417474203063	541747	4203063	RESIDENT	1.85E-04	1.10E-04	7.57E-05	1.27E-04	2.29E-04	5.58E-04	2.76E-04	1.65E-04
5417574203063	541757	4203063	RESIDENT	1.93E-04	1.16E-04	7.90E-05	1.31E-04	2.35E-04	5.93E-04	2.79E-04	1.85E-04
5417674203063	541767	4203063	UCART1	1.99E-04	1.22E-04	8.23E-05	1.34E-04	2.39E-04	6.28E-04	2.80E-04	2.07E-04
5417774203063	541777	4203063	UCART1	2.04E-04	1.28E-04	8.55E-05	1.35E-04	2.41E-04	6.65E-04	2.79E-04	2.33E-04
5417874203063	541787	4203063	UCART1	2.09E-04	1.34E-04	8.87E-05	1.36E-04	2.41E-04	6.98E-04	2.74E-04	2.63E-04
5417974203063	541797	4203063	UCART1	2.17E-04	1.42E-04	9.26E-05	1.39E-04	2.44E-04	5.02E-04	2.74E-04	3.07E-04
5418074203063	541807	4203063	UCART1	2.30E-04	1.53E-04	9.79E-05	1.43E-04	2.53E-04	3.67E-04	2.83E-04	3.72E-04
5418174203063	541817	4203063	UCART1	2.39E-04	1.63E-04	1.02E-04	1.46E-04	2.56E-04	5.44E-04	2.83E-04	4.52E-04
5418274203063	541827	4203063	UCART1	2.49E-04	1.74E-04	1.07E-04	1.47E-04	2.61E-04	3.89E-04	2.82E-04	5.68E-04
5418374203063	541837	4203063	UCART1	2.59E-04	1.86E-04	1.12E-04	1.49E-04	2.63E-04	5.85E-04	2.80E-04	6.25E-04
5418474203063	541847	4203063	UCART1	2.70E-04	1.99E-04	1.18E-04	1.50E-04	2.65E-04	4.10E-04	2.79E-04	8.13E-04
5418574203063	541857	4203063	UCART1	2.83E-04	2.14E-04	1.25E-04	1.52E-04	2.70E-04	4.71E-04	2.78E-04	7.65E-04
5418674203063	541867	4203063	UCART1	2.95E-04	2.30E-04	1.31E-04	1.53E-04	2.70E-04	4.32E-04	2.76E-04	7.66E-04
5418774203063	541877	4203063	UCART1	3.09E-04	2.48E-04	1.38E-04	1.54E-04	2.71E-04	4.87E-04	2.74E-04	1.00E-03
5418874203063	541887	4203063	UCART1	3.25E-04	2.68E-04	1.45E-04	1.55E-04	2.70E-04	4.49E-04	2.71E-04	7.86E-04
5418974203063	541897	4203063	UCART1	3.44E-04	2.90E-04	1.53E-04	1.54E-04	2.69E-04	4.96E-04	2.68E-04	6.47E-04
5419074203063	541907	4203063	UCART1	3.66E-04	3.15E-04	1.62E-04	1.55E-04	2.68E-04	4.62E-04	2.65E-04	5.47E-04
5419174203063	541917	4203063	UCART1	3.88E-04	3.46E-04	1.72E-04	1.55E-04	2.68E-04	5.02E-04	2.62E-04	4.72E-04
5419274203063	541927	4203063	UCART1	4.08E-04	3.81E-04	1.83E-04	1.56E-04	2.67E-04	4.71E-04	2.60E-04	4.13E-04
5419374203063	541937	4203063	UCART1	4.27E-04	4.24E-04	1.95E-04	1.57E-04	2.67E-04	5.02E-04	2.57E-04	3.66E-04
5419474203063	541947	4203063	UCART1	4.47E-04	4.76E-04	2.09E-04	1.57E-04	2.66E-04	4.75E-04	2.55E-04	3.26E-04
5419574203063	541957	4203063	UCART1	4.69E-04	5.39E-04	2.24E-04	1.57E-04	2.65E-04	6.63E-04	2.52E-04	2.93E-04
5419674203063	541967	4203063	UCART1	4.86E-04	6.17E-04	2.39E-04	1.55E-04	2.62E-04	4.71E-04	2.48E-04	2.65E-04
5419774203063	541977	4203063	UCART1	4.98E-04	7.22E-04	2.58E-04	1.54E-04	2.61E-04	6.36E-04	2.45E-04	2.41E-04
5419874203063	541987	4203063	UCART1	5.04E-04	8.63E-04	2.79E-04	1.55E-04	2.60E-04	6.47E-04	2.43E-04	2.20E-04
5419974203063	541997	4203063	UCART1	5.04E-04	1.07E-03	3.04E-04	1.55E-04	2.59E-04	8.29E-04	2.41E-04	2.01E-04
5420074203063	542007	4203063	UCART1	4.96E-04	1.39E-03	3.33E-04	1.55E-04	2.58E-04	8.00E-04	2.37E-04	1.85E-04
5420174203063	542017	4203063	UCART1	4.83E-04	1.20E-03	3.66E-04	1.54E-04	2.56E-04	7.75E-04	2.35E-04	1.70E-04
5420274203063	542027	4203063	UCART1	4.66E-04	1.43E-03	4.06E-04	1.53E-04	2.55E-04	7.51E-04	2.31E-04	1.57E-04
5420374203063	542037	4203063	UCART1	4.47E-04	1.54E-03	4.54E-04	1.52E-04	2.53E-04	7.28E-04	2.28E-04	1.46E-04
5420474203063	542047	4203063	UCART1	4.23E-04	1.76E-03	5.13E-04	1.51E-04	2.51E-04	7.03E-04	2.24E-04	1.36E-04
5420574203063	542057	4203063	UCART1	4.01E-04	1.66E-03	5.87E-04	1.50E-04	2.49E-04	6.83E-04	2.21E-04	1.26E-04
5420674203063	542067	4203063	UCART1	3.78E-04	1.34E-03	6.80E-04	1.49E-04	2.46E-04	6.63E-04	2.17E-04	1.18E-04
5420774203063	542077	4203063	UCART1	3.55E-04	1.12E-03	8.03E-04	1.47E-04	2.43E-04	6.42E-04	2.13E-04	1.10E-04
5420874203063	542087	4203063	UCART1	3.33E-04	9.51E-04	9.70E-04	1.44E-04	2.40E-04	6.22E-04	2.08E-04	1.03E-04
5420974203063	542097	4203063	UCART1	3.12E-04	8.23E-04	1.21E-03	1.42E-04	2.36E-04	6.01E-04	2.04E-04	9.72E-05
5421074203063	542107	4203063	UCART1	2.93E-04	7.20E-04	1.34E-03	1.40E-04	2.31E-04	5.81E-04	1.99E-04	9.16E-05
5421174203063	542117	4203063	UCART1	2.75E-04	6.38E-04	1.36E-03	1.38E-04	2.27E-04	5.65E-04	1.95E-04	8.64E-05
5421274203063	542127	4203063	UCART1	2.61E-04	5.72E-04	1.54E-03	1.38E-04	2.28E-04	5.56E-04	1.92E-04	8.18E-05
5421374203063	542137	4203063	UCART1	2.47E-04	5.16E-04	1.53E-03	1.38E-04	2.27E-04	5.45E-04	1.89E-04	7.75E-05
5421474203063	542147	4203063	UCART1	2.34E-04	4.66E-04	1.91E-03	1.37E-04	2.25E-04	5.33E-04	1.85E-04	7.35E-05
5421574203063	542157	4203063	RESIDENT	2.22E-04	4.23E-04	1.48E-03	1.36E-04	2.22E-04	5.22E-04	1.81E-04	6.99E-05
5421674203063	542167	4203063	RESIDENT	2.11E-04	3.85E-04	1.20E-03	1.33E-04	2.18E-04	5.08E-04	1.76E-04	6.65E-05
5421774203063	542177	4203063	RESIDENT	2.00E-04	3.52E-04	9.95E-04	1.32E-04	2.15E-04	4.97E-04	1.71E-04	6.33E-05
5421874203063	542187	4203063	RESIDENT	1.90E-04	3.24E-04	8.44E-04	1.30E-04	2.12E-04	4.86E-04	1.67E-04	6.04E-05
5416574203073	541657	4203073	UCART1	1.26E-04	7.41E-05	5.45E-05	9.21E-05	1.63E-04	1.29E-04	1.80E-04	8.21E-05
5416674203073	541667	4203073	UCART1	1.31E-04	7.68E-05	5.62E-05	9.54E-05	1.70E-04	1.55E-04	1.93E-04	8.71E-05
5416774203073	541677	4203073	UCART1	1.37E-04	7.99E-05	5.82E-05	9.91E-05	1.78E-04	1.97E-04	2.04E-04	9.29E-05
5416874203073	541687	4203073	UCART1	1.42E-04	8.31E-05	6.02E-05	1.02E-04	1.83E-04	2.64E-04	2.12E-04	9.90E-05
5416974203073	541697	4203073	UCART1	1.47E-04	8.62E-05	6.21E-05	1.05E-04	1.88E-04	3.61E-04	2.18E-04	1.06E-04
5417074203073	541707	4203073	UCART1	1.51E-04	8.92E-05	6.40E-05	1.07E-04	1.91E-04	4.58E-04	2.20E-04	1.12E-04
5417174203073	541717	4203073	UCART1	1.57E-04	9.31E-05	6.64E-05	1.11E-04	1.97E-04	5.39E-04	2.25E-04	1.21E-04
5417274203073	541727	4203073	UCART1	1.61E-04	9.67E-05	6.87E-05	1.13E-04	2.00E-04	6.00E-04	2.26E-04	1.31E-04
5417374203073	541737	4203073	UCART1	1.67E-04	1.02E-04	7.17E-05	1.17E-04	2.06E-04	4.39E-04	2.36E-04	1.44E-04
5417474203073	541747	4203073	RESIDENT	1.74E-04	1.08E-04	7.49E-05	1.21E-04	2.13E-04	4.75E-04	2.43E-04	1.60E-04
5417574203073	541757	4203073	RESIDENT	1.81E-04	1.13E-04	7.81E-05	1.24E-04	2.18E-04	4.97E-04	2.46E-04	1.79E-04
5417674203073	541767	4203073	UCART1	1.87E-04	1.20E-04	8.14E-05	1.27E-04	2.23E-04	3.48E-04	2.49E-04	2.01E-04
5417774203073	541777	4203073	UCART1	1.93E-04	1.26E-04	8.49E-05	1.29E-04	2.26E-04	5.44E-04	2.50E-04	2.27E-04
5417874203073	541787	4203073	UCART1	1.97E-04	1.32E-04	8.80E-05	1.30E-04	2.27E-04	3.75E-04	2.47E-04	2.55E-04
5417974203073	541797	4203073	UCART1	2.05E-04	1.40E-04	9.21E-05	1.33E-04	2.31E-04	5.85E-04	2.49E-04	2.99E-04
5418074203073	541807	4203073	UCART1	2.14E-04	1.50E-04	9.67E-05	1.36E-04	2.36E-04	4.01E-04	2.53E-04	3.55E-04
5418174203073	541817	4203073	UCART1	2.24E-04	1.60E-04	1.01E-04	1.39E-04	2.40E-04	4.41E-04	2.55E-04	4.31E-04
5418274203073	541827	4203073	UCART1	2.34E-04	1.72E-04	1.06E-04	1.41E-04	2.44E-04	4.23E-04	2.56E-04	5.39E-04
5418374203073	541837	4203073	UCART1	2.43E-04	1.83E-04	1.11E-04	1.43E-04	2.47E-04	3.21E-04	2.55E-04	7.10E-04
5418474203073	541847	4203073	UCART1	2.53E-04	1.96E-04	1.17E-04	1.44E-04	2.50E-04	4.41E-04	2.54E-04	6.03E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418574203073	541857	4203073	UCART1	2.64E-04	2.10E-04	1.23E-04	1.46E-04	2.53E-04	3.35E-04	2.54E-04	7.20E-04
5418674203073	541867	4203073	UCART1	2.76E-04	2.26E-04	1.30E-04	1.47E-04	2.54E-04	4.56E-04	2.52E-04	7.77E-04
5418774203073	541877	4203073	UCART1	2.89E-04	2.43E-04	1.37E-04	1.47E-04	2.55E-04	6.76E-04	2.50E-04	8.73E-04
5418874203073	541887	4203073	UCART1	3.04E-04	2.63E-04	1.44E-04	1.48E-04	2.55E-04	4.64E-04	2.49E-04	8.26E-04
5418974203073	541897	4203073	UCART1	3.21E-04	2.84E-04	1.52E-04	1.48E-04	2.55E-04	6.62E-04	2.46E-04	6.73E-04
5419074203073	541907	4203073	UCART1	3.41E-04	3.09E-04	1.61E-04	1.48E-04	2.54E-04	4.65E-04	2.44E-04	5.66E-04
5419174203073	541917	4203073	UCART1	3.61E-04	3.38E-04	1.70E-04	1.49E-04	2.54E-04	6.42E-04	2.41E-04	4.87E-04
5419274203073	541927	4203073	UCART1	3.77E-04	3.70E-04	1.80E-04	1.48E-04	2.51E-04	4.61E-04	2.38E-04	4.25E-04
5419374203073	541937	4203073	UCART1	3.95E-04	4.11E-04	1.92E-04	1.48E-04	2.51E-04	6.15E-04	2.36E-04	3.75E-04
5419474203073	541947	4203073	UCART1	4.14E-04	4.62E-04	2.06E-04	1.49E-04	2.51E-04	8.11E-04	2.35E-04	3.34E-04
5419574203073	541957	4203073	UCART1	4.35E-04	5.23E-04	2.21E-04	1.50E-04	2.51E-04	7.80E-04	2.33E-04	2.99E-04
5419674203073	541967	4203073	UCART1	4.53E-04	5.99E-04	2.37E-04	1.49E-04	2.50E-04	7.48E-04	2.30E-04	2.70E-04
5419774203073	541977	4203073	UCART1	4.65E-04	6.95E-04	2.55E-04	1.47E-04	2.47E-04	7.18E-04	2.27E-04	2.45E-04
5419874203073	541987	4203073	UCART1	4.71E-04	8.27E-04	2.76E-04	1.47E-04	2.46E-04	6.94E-04	2.24E-04	2.23E-04
5419974203073	541997	4203073	UCART1	4.73E-04	1.02E-03	3.01E-04	1.49E-04	2.47E-04	6.79E-04	2.23E-04	2.04E-04
5420074203073	542007	4203073	UCART1	4.66E-04	1.31E-03	3.30E-04	1.49E-04	2.45E-04	6.59E-04	2.20E-04	1.87E-04
5420174203073	542017	4203073	UCART1	4.56E-04	1.43E-03	3.63E-04	1.48E-04	2.44E-04	6.42E-04	2.18E-04	1.72E-04
5420274203073	542027	4203073	UCART1	4.42E-04	1.46E-03	4.03E-04	1.47E-04	2.43E-04	6.25E-04	2.15E-04	1.59E-04
5420374203073	542037	4203073	UCART1	4.25E-04	1.55E-03	4.51E-04	1.47E-04	2.41E-04	6.09E-04	2.12E-04	1.47E-04
5420474203073	542047	4203073	UCART1	4.05E-04	1.47E-03	5.10E-04	1.46E-04	2.39E-04	5.92E-04	2.08E-04	1.36E-04
5420574203073	542057	4203073	UCART1	3.84E-04	1.74E-03	5.84E-04	1.44E-04	2.36E-04	5.76E-04	2.05E-04	1.27E-04
5420674203073	542067	4203073	UCART1	3.62E-04	1.38E-03	6.77E-04	1.41E-04	2.33E-04	5.59E-04	2.01E-04	1.19E-04
5420774203073	542077	4203073	UCART1	3.40E-04	1.14E-03	7.98E-04	1.38E-04	2.27E-04	5.39E-04	1.96E-04	1.11E-04
5420874203073	542087	4203073	UCART1	3.18E-04	9.59E-04	9.59E-04	1.36E-04	2.20E-04	5.18E-04	1.89E-04	1.04E-04
5420974203073	542097	4203073	UCART1	2.99E-04	8.29E-04	1.20E-03	1.34E-04	2.17E-04	5.05E-04	1.83E-04	9.73E-05
5421074203073	542107	4203073	UCART1	2.84E-04	7.33E-04	1.36E-03	1.34E-04	2.18E-04	4.99E-04	1.84E-04	9.18E-05
5421174203073	542117	4203073	UCART1	2.68E-04	6.48E-04	1.35E-03	1.33E-04	2.16E-04	4.89E-04	1.80E-04	8.67E-05
5421274203073	542127	4203073	UCART1	2.53E-04	5.80E-04	1.51E-03	1.33E-04	2.16E-04	4.81E-04	1.79E-04	8.21E-05
5421374203073	542137	4203073	UCART1	2.40E-04	5.22E-04	1.49E-03	1.33E-04	2.16E-04	4.74E-04	1.76E-04	7.77E-05
5421474203073	542147	4203073	UCART1	2.28E-04	4.71E-04	1.88E-03	1.32E-04	2.14E-04	4.66E-04	1.73E-04	7.38E-05
5421574203073	542157	4203073	RESIDENT	2.17E-04	4.28E-04	1.46E-03	1.31E-04	2.13E-04	4.58E-04	1.69E-04	7.01E-05
5421674203073	542167	4203073	RESIDENT	2.06E-04	3.89E-04	1.19E-03	1.29E-04	2.09E-04	4.48E-04	1.65E-04	6.67E-05
5421774203073	542177	4203073	RESIDENT	1.96E-04	3.54E-04	9.87E-04	1.27E-04	2.04E-04	4.36E-04	1.60E-04	6.35E-05
5416674203083	541667	4203083	UCART1	1.26E-04	7.52E-05	5.54E-05	8.98E-05	1.56E-04	1.64E-04	1.65E-04	8.44E-05
5416774203083	541677	4203083	UCART1	1.30E-04	7.80E-05	5.72E-05	9.29E-05	1.62E-04	2.13E-04	1.75E-04	8.98E-05
5416874203083	541687	4203083	UCART1	1.35E-04	8.12E-05	5.93E-05	9.63E-05	1.68E-04	3.06E-04	1.84E-04	9.61E-05
5416974203083	541697	4203083	UCART1	1.39E-04	8.43E-05	6.12E-05	9.90E-05	1.73E-04	2.23E-04	1.89E-04	1.02E-04
5417074203083	541707	4203083	UCART1	1.43E-04	8.72E-05	6.32E-05	1.01E-04	1.76E-04	1.74E-04	1.92E-04	1.09E-04
5417174203083	541717	4203083	UCART1	1.48E-04	9.13E-05	6.56E-05	1.05E-04	1.82E-04	4.28E-04	1.98E-04	1.18E-04
5417274203083	541727	4203083	UCART1	1.52E-04	9.49E-05	6.79E-05	1.07E-04	1.85E-04	2.90E-04	2.00E-04	1.27E-04
5417374203083	541737	4203083	UCART1	1.58E-04	9.98E-05	7.08E-05	1.10E-04	1.91E-04	3.17E-04	2.05E-04	1.39E-04
5417474203083	541747	4203083	UCART1	1.64E-04	1.06E-04	7.41E-05	1.15E-04	1.98E-04	3.47E-04	2.15E-04	1.56E-04
5417574203083	541757	4203083	UCART1	1.69E-04	1.11E-04	7.70E-05	1.17E-04	2.02E-04	3.68E-04	2.16E-04	1.71E-04
5417674203083	541767	4203083	UCART1	1.75E-04	1.17E-04	8.04E-05	1.20E-04	2.07E-04	3.82E-04	2.22E-04	1.94E-04
5417774203083	541777	4203083	UCART1	1.80E-04	1.24E-04	8.39E-05	1.23E-04	2.11E-04	4.06E-04	2.24E-04	2.19E-04
5417874203083	541787	4203083	UCART1	1.86E-04	1.31E-04	8.75E-05	1.25E-04	2.15E-04	4.09E-04	2.26E-04	2.49E-04
5417974203083	541797	4203083	UCART1	1.93E-04	1.38E-04	9.14E-05	1.28E-04	2.18E-04	4.34E-04	2.27E-04	2.88E-04
5418074203083	541807	4203083	UCART1	2.01E-04	1.47E-04	9.56E-05	1.30E-04	2.21E-04	4.29E-04	2.28E-04	3.40E-04
5418174203083	541817	4203083	UCART1	2.10E-04	1.57E-04	1.00E-04	1.33E-04	2.25E-04	4.56E-04	2.31E-04	4.11E-04
5418274203083	541827	4203083	UCART1	2.19E-04	1.69E-04	1.05E-04	1.35E-04	2.29E-04	4.45E-04	2.34E-04	5.09E-04
5418374203083	541837	4203083	UCART1	2.29E-04	1.80E-04	1.11E-04	1.37E-04	2.32E-04	4.70E-04	2.34E-04	6.62E-04
5418474203083	541847	4203083	RESIDENT	2.38E-04	1.93E-04	1.16E-04	1.38E-04	2.36E-04	4.54E-04	2.33E-04	7.22E-04
5418574203083	541857	4203083	UCART1	2.49E-04	2.07E-04	1.22E-04	1.40E-04	2.39E-04	6.49E-04	2.33E-04	7.25E-04
5418674203083	541867	4203083	UCART1	2.60E-04	2.22E-04	1.28E-04	1.41E-04	2.41E-04	4.58E-04	2.32E-04	7.69E-04
5418774203083	541877	4203083	UCART1	2.68E-04	2.36E-04	1.34E-04	1.40E-04	2.36E-04	6.22E-04	2.28E-04	7.28E-04
5418874203083	541887	4203083	UCART1	2.83E-04	2.56E-04	1.42E-04	1.41E-04	2.39E-04	6.28E-04	2.27E-04	8.68E-04
5418974203083	541897	4203083	UCART1	2.98E-04	2.77E-04	1.50E-04	1.41E-04	2.38E-04	8.04E-04	2.25E-04	7.00E-04
5419074203083	541907	4203083	UCART1	3.17E-04	3.01E-04	1.59E-04	1.42E-04	2.39E-04	7.71E-04	2.24E-04	5.87E-04
5419174203083	541917	4203083	UCART1	3.35E-04	3.29E-04	1.68E-04	1.42E-04	2.39E-04	7.40E-04	2.23E-04	5.02E-04
5419274203083	541927	4203083	UCART1	3.52E-04	3.62E-04	1.79E-04	1.42E-04	2.38E-04	7.12E-04	2.21E-04	4.37E-04
5419374203083	541937	4203083	UCART1	3.68E-04	4.01E-04	1.90E-04	1.42E-04	2.38E-04	6.85E-04	2.19E-04	3.84E-04
5419474203083	541947	4203083	UCART1	3.86E-04	4.49E-04	2.04E-04	1.43E-04	2.39E-04	6.64E-04	2.17E-04	3.41E-04
5419574203083	541957	4203083	UCART1	4.05E-04	5.08E-04	2.19E-04	1.43E-04	2.38E-04	6.44E-04	2.16E-04	3.05E-04
5419674203083	541967	4203083	UCART1	4.23E-04	5.81E-04	2.35E-04	1.44E-04	2.38E-04	6.24E-04	2.14E-04	2.75E-04
5419774203083	541977	4203083	UCART1	4.35E-04	6.71E-04	2.53E-04	1.42E-04	2.35E-04	6.02E-04	2.11E-04	2.49E-04
5419874203083	541987	4203083	UCART1	4.41E-04	7.95E-04	2.74E-04	1.41E-04	2.34E-04	5.86E-04	2.09E-04	2.26E-04
5419974203083	541997	4203083	RESIDENT	4.42E-04	9.68E-04	2.98E-04	1.42E-04	2.34E-04	5.71E-04	2.07E-04	2.06E-04
5420074203083	542007	4203083	UCART1	4.38E-04	1.23E-03	3.26E-04	1.42E-04	2.33E-04	5.59E-04	2.05E-04	1.89E-04
5420174203083	542017	4203083	UCART1	4.30E-04	1.10E-03	3.60E-04	1.42E-04	2.32E-04	5.47E-04	2.02E-04	1.74E-04
5420274203083	542027	4203083	UCART1	4.18E-04	1.33E-03	3.99E-04	1.41E-04	2.31E-04	5.33E-04	2.00E-04	1.60E-04
5420374203083	542037	4203083	UCART1	4.05E-04	1.51E-03	4.48E-04	1.41E-04	2.30E-04	5.23E-04	1.97E-04	1.48E-04
5420474203083	542047	4203083	UCART1	3.86E-04	1.51E-03	5.07E-04	1.39E-04	2.27E-04	5.09E-04	1.94E-04	1.37E-04
5420574203083	542057	4203083	UCART1	3.66E-04	1.81E-03	5.79E-04	1.36E-04	2.22E-04	4.92E-04	1.90E-04	1.28E-04
5420674203083	542067	4203083	UCART1	3.42E-04	1.39E-03	6.64E-04	1.32E-04	2.12E-04	4.69E-04	1.80E-04	1.19E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420774203083	542077	4203083	UCART1	3.18E-04	1.12E-03	7.68E-04	1.28E-04	2.04E-04	4.45E-04	1.68E-04	1.10E-04
5420874203083	542087	4203083	UCART1	3.01E-04	9.51E-04	9.32E-04	1.28E-04	2.03E-04	4.37E-04	1.66E-04	1.03E-04
5420974203083	542097	4203083	UCART1	2.85E-04	8.24E-04	1.18E-03	1.27E-04	2.01E-04	4.29E-04	1.63E-04	9.69E-05
5421074203083	542107	4203083	UCART1	2.75E-04	7.43E-04	1.35E-03	1.29E-04	2.06E-04	4.35E-04	1.68E-04	9.21E-05
5421174203083	542117	4203083	UCART1	2.61E-04	6.61E-04	1.36E-03	1.29E-04	2.07E-04	4.31E-04	1.69E-04	8.70E-05
5421274203083	542127	4203083	UCART1	2.46E-04	5.88E-04	1.52E-03	1.28E-04	2.05E-04	4.23E-04	1.66E-04	8.22E-05
5421374203083	542137	4203083	UCART1	2.34E-04	5.28E-04	1.50E-03	1.28E-04	2.04E-04	4.17E-04	1.64E-04	7.80E-05
5421474203083	542147	4203083	UCART1	2.22E-04	4.76E-04	1.85E-03	1.27E-04	2.04E-04	4.12E-04	1.62E-04	7.40E-05
5421574203083	542157	4203083	UCART1	2.11E-04	4.31E-04	1.44E-03	1.26E-04	2.02E-04	4.05E-04	1.59E-04	7.03E-05
5421674203083	542167	4203083	UCART1	2.01E-04	3.91E-04	1.17E-03	1.24E-04	1.98E-04	3.96E-04	1.54E-04	6.68E-05
5416774203093	541677	4203093	UCART1	1.24E-04	7.63E-05	5.63E-05	8.77E-05	1.49E-04	2.31E-04	1.53E-04	8.70E-05
5416874203093	541687	4203093	UCART1	1.28E-04	7.94E-05	5.83E-05	9.07E-05	1.55E-04	1.79E-04	1.60E-04	9.28E-05
5416974203093	541697	4203093	UCART1	1.32E-04	8.23E-05	6.02E-05	9.33E-05	1.59E-04	2.42E-04	1.65E-04	9.91E-05
5417074203093	541707	4203093	UCART1	1.36E-04	8.56E-05	6.24E-05	9.62E-05	1.64E-04	1.83E-04	1.71E-04	1.06E-04
5417174203093	541717	4203093	UCART1	1.40E-04	8.95E-05	6.48E-05	9.92E-05	1.69E-04	2.53E-04	1.76E-04	1.15E-04
5417274203093	541727	4203093	UCART1	1.45E-04	9.39E-05	6.75E-05	1.03E-04	1.75E-04	3.17E-04	1.81E-04	1.25E-04
5417374203093	541737	4203093	UCART1	1.49E-04	9.82E-05	7.01E-05	1.05E-04	1.79E-04	3.39E-04	1.85E-04	1.36E-04
5417474203093	541747	4203093	UCART1	1.53E-04	1.03E-04	7.29E-05	1.08E-04	1.83E-04	3.72E-04	1.88E-04	1.49E-04
5417574203093	541757	4203093	UCART1	1.58E-04	1.08E-04	7.60E-05	1.11E-04	1.88E-04	3.84E-04	1.92E-04	1.65E-04
5417674203093	541767	4203093	UCART1	1.63E-04	1.15E-04	7.93E-05	1.14E-04	1.93E-04	4.05E-04	1.97E-04	1.86E-04
5417774203093	541777	4203093	UCART1	1.69E-04	1.21E-04	8.29E-05	1.17E-04	1.98E-04	4.14E-04	2.02E-04	2.11E-04
5417874203093	541787	4203093	UCART1	1.75E-04	1.28E-04	8.64E-05	1.19E-04	2.01E-04	4.24E-04	2.02E-04	2.40E-04
5417974203093	541797	4203093	RESIDENT	1.82E-04	1.36E-04	9.04E-05	1.22E-04	2.05E-04	4.30E-04	2.06E-04	2.77E-04
5418074203093	541807	4203093	RESIDENT	1.89E-04	1.45E-04	9.46E-05	1.24E-04	2.08E-04	4.36E-04	2.08E-04	3.26E-04
5418174203093	541817	4203093	RESIDENT	1.97E-04	1.54E-04	9.91E-05	1.26E-04	2.12E-04	6.22E-04	2.09E-04	3.90E-04
5418274203093	541827	4203093	RESIDENT	2.06E-04	1.65E-04	1.04E-04	1.29E-04	2.15E-04	6.14E-04	2.12E-04	4.81E-04
5418374203093	541837	4203093	RESIDENT	2.13E-04	1.76E-04	1.09E-04	1.30E-04	2.17E-04	6.03E-04	2.11E-04	6.13E-04
5418474203093	541847	4203093	RESIDENT	2.23E-04	1.88E-04	1.14E-04	1.32E-04	2.19E-04	7.94E-04	2.13E-04	5.43E-04
5418574203093	541857	4203093	UCART1	2.34E-04	2.03E-04	1.21E-04	1.34E-04	2.24E-04	7.66E-04	2.14E-04	6.67E-04
5418674203093	541867	4203093	UCART1	2.44E-04	2.18E-04	1.27E-04	1.35E-04	2.26E-04	7.36E-04	2.14E-04	7.64E-04
5418774203093	541877	4203093	UCART1	2.53E-04	2.33E-04	1.33E-04	1.35E-04	2.25E-04	7.05E-04	2.11E-04	9.34E-04
5418874203093	541887	4203093	UCART1	2.64E-04	2.50E-04	1.40E-04	1.35E-04	2.23E-04	6.76E-04	2.09E-04	9.16E-04
5418974203093	541897	4203093	UCART1	2.78E-04	2.71E-04	1.48E-04	1.35E-04	2.24E-04	6.53E-04	2.08E-04	7.33E-04
5419074203093	541907	4203093	UCART1	2.95E-04	2.95E-04	1.57E-04	1.36E-04	2.26E-04	6.33E-04	2.07E-04	6.10E-04
5419174203093	541917	4203093	UCART1	3.13E-04	3.22E-04	1.67E-04	1.36E-04	2.26E-04	6.13E-04	2.06E-04	5.19E-04
5419274203093	541927	4203093	UCART1	3.29E-04	3.53E-04	1.77E-04	1.36E-04	2.26E-04	5.94E-04	2.05E-04	4.50E-04
5419374203093	541937	4203093	UCART1	3.44E-04	3.91E-04	1.89E-04	1.37E-04	2.26E-04	5.77E-04	2.03E-04	3.94E-04
5419474203093	541947	4203093	UCART1	3.61E-04	4.37E-04	2.02E-04	1.37E-04	2.27E-04	5.63E-04	2.02E-04	3.49E-04
5419574203093	541957	4203093	UCART1	3.78E-04	4.93E-04	2.17E-04	1.38E-04	2.27E-04	5.48E-04	2.01E-04	3.11E-04
5419674203093	541967	4203093	UCART1	3.95E-04	5.61E-04	2.32E-04	1.37E-04	2.26E-04	5.32E-04	1.99E-04	2.80E-04
5419774203093	541977	4203093	UCART1	4.06E-04	6.44E-04	2.49E-04	1.36E-04	2.22E-04	5.15E-04	1.96E-04	2.53E-04
5419874203093	541987	4203093	RESIDENT	4.14E-04	7.62E-04	2.71E-04	1.36E-04	2.23E-04	5.04E-04	1.94E-04	2.29E-04
5419974203093	541997	4203093	RESIDENT	4.16E-04	9.23E-04	2.95E-04	1.36E-04	2.22E-04	4.94E-04	1.93E-04	2.09E-04
5420074203093	542007	4203093	RESIDENT	4.13E-04	1.16E-03	3.23E-04	1.36E-04	2.22E-04	4.84E-04	1.91E-04	1.91E-04
5420174203093	542017	4203093	UCART1	4.07E-04	1.27E-03	3.57E-04	1.36E-04	2.21E-04	4.75E-04	1.89E-04	1.75E-04
5420274203093	542027	4203093	UCART1	3.97E-04	1.35E-03	3.96E-04	1.36E-04	2.20E-04	4.66E-04	1.87E-04	1.61E-04
5420374203093	542037	4203093	UCART1	3.85E-04	1.52E-03	4.45E-04	1.36E-04	2.19E-04	4.57E-04	1.85E-04	1.49E-04
5420474203093	542047	4203093	UCART1	3.69E-04	1.50E-03	5.04E-04	1.33E-04	2.15E-04	4.45E-04	1.81E-04	1.38E-04
5420574203093	542057	4203093	UCART1	3.50E-04	1.90E-03	5.77E-04	1.31E-04	2.10E-04	4.32E-04	1.77E-04	1.28E-04
5420674203093	542067	4203093	UCART1	3.31E-04	1.46E-03	6.69E-04	1.28E-04	2.05E-04	4.18E-04	1.71E-04	1.20E-04
5420774203093	542077	4203093	UCART1	3.11E-04	1.18E-03	7.83E-04	1.26E-04	1.99E-04	4.02E-04	1.62E-04	1.11E-04
5420874203093	542087	4203093	UCART1	2.94E-04	9.88E-04	9.48E-04	1.24E-04	1.96E-04	3.92E-04	1.57E-04	1.04E-04
5420974203093	542097	4203093	UCART1	2.79E-04	8.53E-04	1.20E-03	1.24E-04	1.94E-04	3.86E-04	1.55E-04	9.76E-05
5421074203093	542107	4203093	UCART1	2.67E-04	7.59E-04	1.38E-03	1.25E-04	1.97E-04	3.88E-04	1.58E-04	9.25E-05
5421174203093	542117	4203093	UCART1	2.53E-04	6.72E-04	1.36E-03	1.25E-04	1.97E-04	3.84E-04	1.57E-04	8.73E-05
5421274203093	542127	4203093	UCART1	2.40E-04	5.96E-04	1.50E-03	1.24E-04	1.95E-04	3.77E-04	1.53E-04	8.25E-05
5421374203093	542137	4203093	UCART1	2.28E-04	5.34E-04	1.46E-03	1.23E-04	1.95E-04	3.73E-04	1.53E-04	7.82E-05
5421474203093	542147	4203093	UCART1	2.17E-04	4.81E-04	1.82E-03	1.23E-04	1.95E-04	3.70E-04	1.52E-04	7.43E-05
5421574203093	542157	4203093	UCART1	2.06E-04	4.35E-04	1.42E-03	1.22E-04	1.92E-04	3.63E-04	1.49E-04	7.05E-05
5416874203103	541687	4203103	UCART1	1.22E-04	7.79E-05	5.75E-05	8.61E-05	1.44E-04	1.84E-04	1.42E-04	9.04E-05
5416974203103	541697	4203103	UCART1	1.25E-04	8.07E-05	5.93E-05	8.86E-05	1.48E-04	2.48E-04	1.48E-04	9.62E-05
5417074203103	541707	4203103	UCART1	1.28E-04	8.37E-05	6.13E-05	9.10E-05	1.52E-04	1.84E-04	1.52E-04	1.03E-04
5417174203103	541717	4203103	UCART1	1.32E-04	8.76E-05	6.38E-05	9.40E-05	1.58E-04	2.50E-04	1.57E-04	1.11E-04
5417274203103	541727	4203103	UCART1	1.36E-04	9.19E-05	6.66E-05	9.72E-05	1.63E-04	3.26E-04	1.62E-04	1.21E-04
5417374203103	541737	4203103	UCART1	1.41E-04	9.65E-05	6.94E-05	1.00E-04	1.68E-04	3.36E-04	1.67E-04	1.33E-04
5417474203103	541747	4203103	UCART1	1.44E-04	1.01E-04	7.19E-05	1.02E-04	1.71E-04	3.74E-04	1.69E-04	1.45E-04
5417574203103	541757	4203103	UCART1	1.48E-04	1.06E-04	7.49E-05	1.05E-04	1.75E-04	3.72E-04	1.72E-04	1.60E-04
5417674203103	541767	4203103	UCART1	1.52E-04	1.11E-04	7.80E-05	1.08E-04	1.79E-04	5.55E-04	1.75E-04	1.77E-04
5417774203103	541777	4203103	UCART1	1.57E-04	1.18E-04	8.13E-05	1.10E-04	1.83E-04	5.74E-04	1.78E-04	1.99E-04
5417874203103	541787	4203103	UCART1	1.60E-04	1.23E-04	8.41E-05	1.11E-04	1.84E-04	5.40E-04	1.77E-04	2.21E-04
5417974203103	541797	4203103	RESIDENT	1.71E-04	1.33E-04	8.93E-05	1.16E-04	1.93E-04	7.54E-04	1.86E-04	2.67E-04
5418074203103	541807	4203103	RESIDENT	1.78E-04	1.42E-04	9.35E-05	1.19E-04	1.96E-04	7.30E-04	1.90E-04	3.12E-04
5418174203103	541817	4203103	RESIDENT	1.84E-04	1.50E-04	9.76E-05	1.20E-04	1.98E-04	7.03E-04	1.89E-04	3.69E-04
5418274203103	541827	4203103	RESIDENT	1.92E-04	1.61E-04	1.02E-04	1.22E-04	2.01E-04	6.82E-04	1.92E-04	4.51E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374203103	541837	4203103	RESIDENT	2.01E-04	1.72E-04	1.08E-04	1.24E-04	2.05E-04	6.63E-04	1.94E-04	5.73E-04
5418474203103	541847	4203103	RESIDENT	2.10E-04	1.85E-04	1.13E-04	1.26E-04	2.07E-04	6.44E-04	1.96E-04	6.29E-04
5418574203103	541857	4203103	RESIDENT	2.20E-04	1.99E-04	1.20E-04	1.28E-04	2.11E-04	6.26E-04	1.98E-04	6.64E-04
5418674203103	541867	4203103	UCART1	2.29E-04	2.13E-04	1.26E-04	1.29E-04	2.13E-04	6.06E-04	1.97E-04	7.47E-04
5418774203103	541877	4203103	UCART1	2.39E-04	2.29E-04	1.33E-04	1.30E-04	2.14E-04	5.89E-04	1.96E-04	7.52E-04
5418874203103	541887	4203103	UCART1	2.49E-04	2.46E-04	1.40E-04	1.30E-04	2.14E-04	5.71E-04	1.95E-04	9.77E-04
5418974203103	541897	4203103	UCART1	2.62E-04	2.66E-04	1.47E-04	1.31E-04	2.14E-04	5.53E-04	1.94E-04	7.71E-04
5419074203103	541907	4203103	UCART1	2.76E-04	2.88E-04	1.56E-04	1.31E-04	2.13E-04	5.37E-04	1.93E-04	6.36E-04
5419174203103	541917	4203103	UCART1	2.92E-04	3.14E-04	1.65E-04	1.31E-04	2.13E-04	5.21E-04	1.91E-04	5.38E-04
5419274203103	541927	4203103	UCART1	3.05E-04	3.42E-04	1.74E-04	1.30E-04	2.10E-04	5.04E-04	1.89E-04	4.63E-04
5419374203103	541937	4203103	RESIDENT	3.20E-04	3.78E-04	1.86E-04	1.30E-04	2.11E-04	4.92E-04	1.88E-04	4.05E-04
5419474203103	541947	4203103	RESIDENT	3.33E-04	4.20E-04	1.98E-04	1.30E-04	2.11E-04	4.80E-04	1.86E-04	3.57E-04
5419574203103	541957	4203103	RESIDENT	3.50E-04	4.72E-04	2.13E-04	1.30E-04	2.11E-04	4.69E-04	1.85E-04	3.18E-04
5419674203103	541967	4203103	RESIDENT	3.68E-04	5.40E-04	2.29E-04	1.31E-04	2.12E-04	4.61E-04	1.85E-04	2.85E-04
5419774203103	541977	4203103	UCART1	3.81E-04	6.23E-04	2.47E-04	1.31E-04	2.12E-04	4.51E-04	1.84E-04	2.57E-04
5419874203103	541987	4203103	RESIDENT	3.87E-04	7.24E-04	2.67E-04	1.30E-04	2.08E-04	4.38E-04	1.80E-04	2.33E-04
5419974203103	541997	4203103	RESIDENT	3.91E-04	8.79E-04	2.92E-04	1.30E-04	2.11E-04	4.33E-04	1.80E-04	2.12E-04
5420074203103	542007	4203103	RESIDENT	3.89E-04	1.10E-03	3.21E-04	1.30E-04	2.11E-04	4.26E-04	1.79E-04	1.93E-04
5420174203103	542017	4203103	UCART1	3.85E-04	1.46E-03	3.54E-04	1.31E-04	2.11E-04	4.20E-04	1.77E-04	1.77E-04
5420274203103	542027	4203103	UCART1	3.76E-04	1.22E-03	3.93E-04	1.30E-04	2.09E-04	4.11E-04	1.75E-04	1.63E-04
5420374203103	542037	4203103	UCART1	3.66E-04	1.45E-03	4.42E-04	1.29E-04	2.08E-04	4.04E-04	1.73E-04	1.50E-04
5420474203103	542047	4203103	UCART1	3.53E-04	1.53E-03	5.02E-04	1.28E-04	2.06E-04	3.95E-04	1.70E-04	1.39E-04
5420574203103	542057	4203103	UCART1	3.37E-04	1.67E-03	5.76E-04	1.27E-04	2.02E-04	3.86E-04	1.67E-04	1.29E-04
5420674203103	542067	4203103	UCART1	3.21E-04	1.55E-03	6.73E-04	1.25E-04	1.99E-04	3.78E-04	1.63E-04	1.20E-04
5420774203103	542077	4203103	UCART1	3.03E-04	1.24E-03	7.94E-04	1.23E-04	1.93E-04	3.66E-04	1.56E-04	1.12E-04
5420874203103	542087	4203103	UCART1	2.86E-04	1.03E-03	9.62E-04	1.21E-04	1.89E-04	3.56E-04	1.50E-04	1.05E-04
5420974203103	542097	4203103	UCART1	2.72E-04	8.83E-04	1.22E-03	1.21E-04	1.88E-04	3.51E-04	1.49E-04	9.82E-05
5421074203103	542107	4203103	UCART1	2.58E-04	7.68E-04	1.37E-03	1.20E-04	1.87E-04	3.46E-04	1.46E-04	9.24E-05
5421174203103	542117	4203103	UCART1	2.46E-04	6.80E-04	1.36E-03	1.20E-04	1.87E-04	3.44E-04	1.46E-04	8.74E-05
5421274203103	542127	4203103	UCART1	2.33E-04	6.04E-04	1.50E-03	1.19E-04	1.86E-04	3.40E-04	1.44E-04	8.26E-05
5421374203103	542137	4203103	UCART1	2.22E-04	5.40E-04	1.46E-03	1.19E-04	1.86E-04	3.37E-04	1.42E-04	7.83E-05
5416974203113	541697	4203113	UCART1	1.19E-04	7.92E-05	5.86E-05	8.44E-05	1.39E-04	2.35E-04	1.33E-04	9.37E-05
5417074203113	541707	4203113	UCART1	1.21E-04	8.15E-05	6.03E-05	8.60E-05	1.41E-04	3.20E-04	1.35E-04	9.91E-05
5417174203113	541717	4203113	UCART1	1.24E-04	8.53E-05	6.27E-05	8.89E-05	1.46E-04	2.29E-04	1.40E-04	1.07E-04
5417274203113	541727	4203113	UCART1	1.28E-04	8.95E-05	6.53E-05	9.19E-05	1.51E-04	4.37E-04	1.45E-04	1.17E-04
5417374203113	541737	4203113	UCART1	1.31E-04	9.37E-05	6.79E-05	9.45E-05	1.55E-04	6.74E-04	1.49E-04	1.27E-04
5417474203113	541747	4203113	UCART1	1.34E-04	9.79E-05	7.06E-05	9.67E-05	1.59E-04	6.63E-04	1.52E-04	1.39E-04
5417574203113	541757	4203113	UCART1	1.39E-04	1.03E-04	7.38E-05	9.97E-05	1.63E-04	6.50E-04	1.56E-04	1.54E-04
5417674203113	541767	4203113	UCART1	1.43E-04	1.09E-04	7.70E-05	1.03E-04	1.68E-04	6.40E-04	1.59E-04	1.71E-04
5417774203113	541777	4203113	RESIDENT	1.44E-04	1.12E-04	7.89E-05	1.02E-04	1.66E-04	6.00E-04	1.56E-04	1.85E-04
5417874203113	541787	4203113	RESIDENT	1.42E-04	1.13E-04	7.91E-05	9.94E-05	1.60E-04	5.36E-04	1.48E-04	1.93E-04
5417974203113	541797	4203113	UCART1	1.58E-04	1.28E-04	8.72E-05	1.09E-04	1.77E-04	5.89E-04	1.66E-04	2.48E-04
5418074203113	541807	4203113	RESIDENT	1.66E-04	1.38E-04	9.19E-05	1.12E-04	1.83E-04	5.83E-04	1.71E-04	2.95E-04
5418174203113	541817	4203113	RESIDENT	1.72E-04	1.46E-04	9.60E-05	1.14E-04	1.86E-04	5.69E-04	1.72E-04	3.49E-04
5418274203113	541827	4203113	RESIDENT	1.80E-04	1.57E-04	1.01E-04	1.16E-04	1.89E-04	5.58E-04	1.75E-04	4.25E-04
5418374203113	541837	4203113	RESIDENT	1.89E-04	1.68E-04	1.06E-04	1.18E-04	1.92E-04	5.47E-04	1.77E-04	5.33E-04
5418474203113	541847	4203113	RESIDENT	1.97E-04	1.80E-04	1.12E-04	1.20E-04	1.95E-04	5.36E-04	1.78E-04	7.10E-04
5418574203113	541857	4203113	RESIDENT	2.07E-04	1.94E-04	1.18E-04	1.22E-04	1.98E-04	5.26E-04	1.82E-04	5.98E-04
5418674203113	541867	4203113	UCART1	2.16E-04	2.09E-04	1.25E-04	1.24E-04	2.01E-04	5.15E-04	1.83E-04	7.23E-04
5418774203113	541877	4203113	UCART1	2.25E-04	2.25E-04	1.31E-04	1.25E-04	2.03E-04	5.02E-04	1.83E-04	7.83E-04
5418874203113	541887	4203113	RESIDENT	2.34E-04	2.40E-04	1.38E-04	1.25E-04	2.02E-04	4.88E-04	1.81E-04	8.61E-04
5418974203113	541897	4203113	RESIDENT	2.45E-04	2.59E-04	1.46E-04	1.25E-04	2.02E-04	4.75E-04	1.80E-04	8.12E-04
5419074203113	541907	4203113	RESIDENT	2.60E-04	2.82E-04	1.54E-04	1.26E-04	2.03E-04	4.65E-04	1.80E-04	6.64E-04
5419174203113	541917	4203113	RESIDENT	2.71E-04	3.02E-04	1.62E-04	1.24E-04	1.99E-04	4.48E-04	1.75E-04	5.56E-04
5419274203113	541927	4203113	RESIDENT	2.86E-04	3.32E-04	1.73E-04	1.25E-04	2.00E-04	4.39E-04	1.75E-04	4.78E-04
5419374203113	541937	4203113	RESIDENT	2.99E-04	3.67E-04	1.84E-04	1.25E-04	2.01E-04	4.30E-04	1.75E-04	4.16E-04
5419474203113	541947	4203113	RESIDENT	3.12E-04	4.08E-04	1.96E-04	1.25E-04	2.00E-04	4.21E-04	1.74E-04	3.66E-04
5419574203113	541957	4203113	RESIDENT	3.29E-04	4.61E-04	2.11E-04	1.26E-04	2.03E-04	4.16E-04	1.74E-04	3.25E-04
5419674203113	541967	4203113	RESIDENT	3.46E-04	5.25E-04	2.28E-04	1.27E-04	2.04E-04	4.09E-04	1.74E-04	2.90E-04
5419774203113	541977	4203113	UCART1	3.59E-04	6.03E-04	2.45E-04	1.27E-04	2.03E-04	4.01E-04	1.72E-04	2.61E-04
5419874203113	541987	4203113	RESIDENT	3.67E-04	7.03E-04	2.65E-04	1.26E-04	2.01E-04	3.92E-04	1.70E-04	2.36E-04
5419974203113	541997	4203113	RESIDENT	3.70E-04	8.44E-04	2.90E-04	1.26E-04	2.01E-04	3.87E-04	1.69E-04	2.14E-04
5420074203113	542007	4203113	RESIDENT	3.69E-04	1.05E-03	3.18E-04	1.26E-04	2.02E-04	3.81E-04	1.68E-04	1.95E-04
5420174203113	542017	4203113	UCART1	3.65E-04	1.36E-03	3.52E-04	1.26E-04	2.02E-04	3.76E-04	1.67E-04	1.79E-04
5420274203113	542027	4203113	UCART1	3.56E-04	1.47E-03	3.90E-04	1.25E-04	1.98E-04	3.67E-04	1.64E-04	1.64E-04
5420374203113	542037	4203113	UCART1	3.49E-04	1.44E-03	4.39E-04	1.25E-04	1.98E-04	3.62E-04	1.62E-04	1.51E-04
5420474203113	542047	4203113	UCART1	3.38E-04	1.51E-03	4.99E-04	1.24E-04	1.98E-04	3.57E-04	1.60E-04	1.40E-04
5420574203113	542057	4203113	UCART1	3.25E-04	1.41E-03	5.75E-04	1.23E-04	1.95E-04	3.50E-04	1.58E-04	1.30E-04
5420674203113	542067	4203113	UCART1	3.10E-04	1.63E-03	6.73E-04	1.22E-04	1.92E-04	3.43E-04	1.54E-04	1.21E-04
5420774203113	542077	4203113	UCART1	2.93E-04	1.29E-03	8.00E-04	1.19E-04	1.86E-04	3.33E-04	1.48E-04	1.13E-04
5420874203113	542087	4203113	UCART1	2.78E-04	1.07E-03	9.74E-04	1.18E-04	1.83E-04	3.25E-04	1.43E-04	1.05E-04
5420974203113	542097	4203113	UCART1	2.65E-04	9.09E-04	1.24E-03	1.17E-04	1.81E-04	3.21E-04	1.41E-04	9.87E-05
5421074203113	542107	4203113	UCART1	2.52E-04	7.90E-04	1.40E-03	1.17E-04	1.81E-04	3.17E-04	1.39E-04	9.30E-05
5421174203113	542117	4203113	UCART1	2.39E-04	6.91E-04	1.37E-03	1.16E-04	1.79E-04	3.13E-04	1.37E-04	8.76E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421274203113	542127	4203113	UCART1	2.27E-04	6.11E-04	1.49E-03	1.15E-04	1.78E-04	3.09E-04	1.35E-04	8.28E-05
5417174203123	541717	4203123	UCART1	1.17E-04	8.29E-05	6.13E-05	8.39E-05	1.36E-04	4.75E-04	1.26E-04	1.03E-04
5417274203123	541727	4203123	UCART1	1.19E-04	8.65E-05	6.36E-05	8.62E-05	1.40E-04	4.95E-04	1.29E-04	1.11E-04
5417374203123	541737	4203123	UCART1	1.23E-04	9.10E-05	6.64E-05	8.92E-05	1.44E-04	5.09E-04	1.34E-04	1.22E-04
5417474203123	541747	4203123	UCART1	1.26E-04	9.54E-05	6.91E-05	9.15E-05	1.48E-04	5.09E-04	1.37E-04	1.33E-04
5417574203123	541757	4203123	UCART1	1.30E-04	1.01E-04	7.25E-05	9.47E-05	1.53E-04	5.12E-04	1.42E-04	1.48E-04
5417674203123	541767	4203123	UCART1	1.34E-04	1.07E-04	7.59E-05	9.74E-05	1.57E-04	5.08E-04	1.45E-04	1.65E-04
5417774203123	541777	4203123	UCART1	1.31E-04	1.06E-04	7.53E-05	9.38E-05	1.50E-04	4.50E-04	1.36E-04	1.68E-04
5417874203123	541787	4203123	UCART1	1.29E-04	1.07E-04	7.51E-05	9.13E-05	1.45E-04	3.98E-04	1.29E-04	1.75E-04
5417974203123	541797	4203123	UCART1	1.43E-04	1.21E-04	8.36E-05	9.96E-05	1.59E-04	4.55E-04	1.44E-04	2.21E-04
5418074203123	541807	4203123	RESIDENT	1.57E-04	1.36E-04	9.08E-05	1.07E-04	1.73E-04	4.87E-04	1.58E-04	2.82E-04
5418174203123	541817	4203123	RESIDENT	1.62E-04	1.43E-04	9.44E-05	1.08E-04	1.74E-04	4.73E-04	1.58E-04	3.28E-04
5418274203123	541827	4203123	RESIDENT	1.68E-04	1.51E-04	9.88E-05	1.10E-04	1.76E-04	4.61E-04	1.59E-04	3.92E-04
5418374203123	541837	4203123	RESIDENT	1.75E-04	1.61E-04	1.04E-04	1.11E-04	1.78E-04	4.53E-04	1.59E-04	4.86E-04
5418474203123	541847	4203123	RESIDENT	1.86E-04	1.75E-04	1.10E-04	1.14E-04	1.84E-04	4.55E-04	1.64E-04	6.49E-04
5418574203123	541857	4203123	RESIDENT	1.96E-04	1.90E-04	1.17E-04	1.17E-04	1.88E-04	4.52E-04	1.68E-04	7.13E-04
5418674203123	541867	4203123	UCART1	2.05E-04	2.05E-04	1.23E-04	1.19E-04	1.91E-04	4.46E-04	1.70E-04	7.04E-04
5418774203123	541877	4203123	UCART1	2.12E-04	2.19E-04	1.30E-04	1.19E-04	1.91E-04	4.35E-04	1.69E-04	7.50E-04
5418874203123	541887	4203123	RESIDENT	2.20E-04	2.35E-04	1.36E-04	1.20E-04	1.91E-04	4.25E-04	1.68E-04	7.23E-04
5418974203123	541897	4203123	RESIDENT	2.31E-04	2.54E-04	1.44E-04	1.21E-04	1.93E-04	4.17E-04	1.69E-04	8.62E-04
5419074203123	541907	4203123	RESIDENT	2.44E-04	2.76E-04	1.53E-04	1.21E-04	1.94E-04	4.09E-04	1.68E-04	6.97E-04
5419174203123	541917	4203123	RESIDENT	2.54E-04	2.94E-04	1.60E-04	1.19E-04	1.88E-04	3.94E-04	1.62E-04	5.76E-04
5419274203123	541927	4203123	RESIDENT	2.66E-04	3.19E-04	1.69E-04	1.19E-04	1.88E-04	3.84E-04	1.60E-04	4.91E-04
5419374203123	541937	4203123	RESIDENT	2.82E-04	3.59E-04	1.83E-04	1.21E-04	1.92E-04	3.83E-04	1.64E-04	4.29E-04
5419474203123	541947	4203123	RESIDENT	2.95E-04	3.99E-04	1.95E-04	1.22E-04	1.93E-04	3.77E-04	1.64E-04	3.76E-04
5419574203123	541957	4203123	RESIDENT	3.08E-04	4.45E-04	2.09E-04	1.21E-04	1.91E-04	3.69E-04	1.62E-04	3.32E-04
5419674203123	541967	4203123	RESIDENT	3.24E-04	5.07E-04	2.25E-04	1.22E-04	1.93E-04	3.65E-04	1.62E-04	2.96E-04
5419774203123	541977	4203123	UCART1	3.38E-04	5.83E-04	2.43E-04	1.22E-04	1.94E-04	3.60E-04	1.62E-04	2.65E-04
5419874203123	541987	4203123	RESIDENT	3.46E-04	6.77E-04	2.63E-04	1.22E-04	1.93E-04	3.53E-04	1.60E-04	2.39E-04
5419974203123	541997	4203123	RESIDENT	3.50E-04	8.09E-04	2.87E-04	1.22E-04	1.92E-04	3.48E-04	1.59E-04	2.17E-04
5420074203123	542007	4203123	RESIDENT	3.49E-04	9.92E-04	3.15E-04	1.22E-04	1.92E-04	3.43E-04	1.58E-04	1.97E-04
5420174203123	542017	4203123	UCART1	3.46E-04	1.28E-03	3.49E-04	1.22E-04	1.92E-04	3.39E-04	1.57E-04	1.80E-04
5420274203123	542027	4203123	UCART1	3.39E-04	1.11E-03	3.88E-04	1.21E-04	1.90E-04	3.32E-04	1.54E-04	1.65E-04
5420374203123	542037	4203123	UCART1	3.32E-04	1.35E-03	4.37E-04	1.20E-04	1.89E-04	3.28E-04	1.53E-04	1.52E-04
5420474203123	542047	4203123	UCART1	3.24E-04	1.52E-03	4.97E-04	1.20E-04	1.89E-04	3.24E-04	1.51E-04	1.41E-04
5420574203123	542057	4203123	UCART1	3.12E-04	1.78E-03	5.73E-04	1.19E-04	1.86E-04	3.18E-04	1.48E-04	1.31E-04
5420674203123	542067	4203123	UCART1	2.99E-04	1.71E-03	6.73E-04	1.18E-04	1.83E-04	3.12E-04	1.45E-04	1.22E-04
5420774203123	542077	4203123	UCART1	2.84E-04	1.34E-03	8.04E-04	1.16E-04	1.80E-04	3.05E-04	1.41E-04	1.13E-04
5420874203123	542087	4203123	UCART1	2.70E-04	1.11E-03	9.86E-04	1.15E-04	1.77E-04	2.99E-04	1.36E-04	1.06E-04
5420974203123	542097	4203123	UCART1	2.58E-04	9.38E-04	1.27E-03	1.14E-04	1.75E-04	2.95E-04	1.34E-04	9.93E-05
5421074203123	542107	4203123	UCART1	2.45E-04	8.09E-04	1.42E-03	1.13E-04	1.74E-04	2.91E-04	1.32E-04	9.33E-05
5417274203133	541727	4203133	UCART1	1.12E-04	8.41E-05	6.22E-05	8.15E-05	1.30E-04	3.79E-04	1.17E-04	1.07E-04
5417374203133	541737	4203133	UCART1	1.15E-04	8.80E-05	6.48E-05	8.40E-05	1.34E-04	3.95E-04	1.21E-04	1.16E-04
5417474203133	541747	4203133	UCART1	1.19E-04	9.30E-05	6.80E-05	8.70E-05	1.39E-04	4.05E-04	1.25E-04	1.28E-04
5417574203133	541757	4203133	UCART1	1.22E-04	9.82E-05	7.10E-05	8.96E-05	1.43E-04	4.12E-04	1.29E-04	1.41E-04
5417674203133	541767	4203133	UCART1	1.25E-04	1.03E-04	7.39E-05	9.17E-05	1.46E-04	4.10E-04	1.31E-04	1.56E-04
5417774203133	541777	4203133	RESIDENT	1.23E-04	1.03E-04	7.37E-05	8.91E-05	1.41E-04	3.74E-04	1.25E-04	1.61E-04
5417874203133	541787	4203133	RESIDENT	1.25E-04	1.07E-04	7.59E-05	8.97E-05	1.41E-04	3.55E-04	1.24E-04	1.76E-04
5417974203133	541797	4203133	RESIDENT	1.33E-04	1.16E-04	8.09E-05	9.36E-05	1.48E-04	3.67E-04	1.30E-04	2.06E-04
5418074203133	541807	4203133	RESIDENT	1.42E-04	1.26E-04	8.67E-05	9.78E-05	1.55E-04	3.83E-04	1.36E-04	2.48E-04
5418174203133	541817	4203133	RESIDENT	1.46E-04	1.33E-04	9.03E-05	9.89E-05	1.56E-04	3.73E-04	1.36E-04	2.86E-04
5418274203133	541827	4203133	RESIDENT	1.51E-04	1.41E-04	9.41E-05	9.98E-05	1.57E-04	3.62E-04	1.36E-04	3.34E-04
5418374203133	541837	4203133	RESIDENT	1.59E-04	1.51E-04	9.93E-05	1.02E-04	1.61E-04	3.64E-04	1.39E-04	4.16E-04
5418474203133	541847	4203133	RESIDENT	1.69E-04	1.64E-04	1.06E-04	1.05E-04	1.67E-04	3.69E-04	1.44E-04	5.61E-04
5418574203133	541857	4203133	RESIDENT	1.81E-04	1.80E-04	1.13E-04	1.09E-04	1.73E-04	3.80E-04	1.50E-04	5.14E-04
5418674203133	541867	4203133	UCART1	1.93E-04	2.00E-04	1.22E-04	1.14E-04	1.81E-04	3.90E-04	1.57E-04	6.58E-04
5418774203133	541877	4203133	UCART1	2.00E-04	2.14E-04	1.28E-04	1.14E-04	1.81E-04	3.82E-04	1.57E-04	7.64E-04
5418874203133	541887	4203133	RESIDENT	2.08E-04	2.30E-04	1.35E-04	1.15E-04	1.83E-04	3.76E-04	1.58E-04	9.28E-04
5418974203133	541897	4203133	RESIDENT	2.18E-04	2.48E-04	1.43E-04	1.16E-04	1.83E-04	3.70E-04	1.57E-04	9.20E-04
5419074203133	541907	4203133	UCART1	2.29E-04	2.68E-04	1.51E-04	1.16E-04	1.83E-04	3.63E-04	1.56E-04	7.32E-04
5419174203133	541917	4203133	RESIDENT	2.41E-04	2.90E-04	1.60E-04	1.16E-04	1.82E-04	3.55E-04	1.55E-04	6.05E-04
5419274203133	541927	4203133	RESIDENT	2.48E-04	3.07E-04	1.67E-04	1.14E-04	1.78E-04	3.38E-04	1.48E-04	5.05E-04
5419374203133	541937	4203133	RESIDENT	2.66E-04	3.49E-04	1.81E-04	1.17E-04	1.83E-04	3.44E-04	1.53E-04	4.42E-04
5419474203133	541947	4203133	RESIDENT	2.78E-04	3.89E-04	1.93E-04	1.17E-04	1.84E-04	3.39E-04	1.54E-04	3.86E-04
5419574203133	541957	4203133	RESIDENT	2.90E-04	4.33E-04	2.07E-04	1.17E-04	1.84E-04	3.34E-04	1.53E-04	3.40E-04
5419674203133	541967	4203133	RESIDENT	3.06E-04	4.92E-04	2.23E-04	1.18E-04	1.85E-04	3.30E-04	1.53E-04	3.02E-04
5419774203133	541977	4203133	UCART1	3.18E-04	5.62E-04	2.41E-04	1.18E-04	1.85E-04	3.25E-04	1.52E-04	2.70E-04
5419874203133	541987	4203133	RESIDENT	3.27E-04	6.52E-04	2.61E-04	1.18E-04	1.84E-04	3.20E-04	1.51E-04	2.43E-04
5419974203133	541997	4203133	RESIDENT	3.31E-04	7.74E-04	2.85E-04	1.17E-04	1.84E-04	3.16E-04	1.50E-04	2.20E-04
5420074203133	542007	4203133	RESIDENT	3.31E-04	9.44E-04	3.13E-04	1.17E-04	1.84E-04	3.12E-04	1.49E-04	1.99E-04
5420174203133	542017	4203133	UCART1	3.28E-04	1.20E-03	3.45E-04	1.17E-04	1.83E-04	3.08E-04	1.47E-04	1.82E-04
5420274203133	542027	4203133	UCART1	3.22E-04	1.30E-03	3.85E-04	1.17E-04	1.81E-04	3.03E-04	1.45E-04	1.67E-04
5420374203133	542037	4203133	UCART1	3.17E-04	1.34E-03	4.34E-04	1.17E-04	1.82E-04	3.00E-04	1.45E-04	1.53E-04
5420474203133	542047	4203133	UCART1	3.10E-04	1.48E-03	4.95E-04	1.16E-04	1.81E-04	2.96E-04	1.43E-04	1.42E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420574203133	542057	4203133	UCART1	2.98E-04	1.43E-03	5.70E-04	1.14E-04	1.76E-04	2.89E-04	1.38E-04	1.31E-04
5420674203133	542067	4203133	UCART1	2.79E-04	1.69E-03	6.51E-04	1.10E-04	1.67E-04	2.64E-04	1.28E-04	1.21E-04
5420774203133	542077	4203133	UCART1	2.68E-04	1.33E-03	7.83E-04	1.09E-04	1.66E-04	2.61E-04	1.26E-04	1.12E-04
5417474203143	541747	4203143	RESIDENT	1.10E-04	8.97E-05	6.60E-05	8.17E-05	1.29E-04	3.24E-04	1.13E-04	1.21E-04
5417574203143	541757	4203143	UCART1	1.13E-04	9.38E-05	6.85E-05	8.35E-05	1.31E-04	3.26E-04	1.15E-04	1.32E-04
5417674203143	541767	4203143	UCART1	1.15E-04	9.79E-05	7.09E-05	8.50E-05	1.33E-04	3.28E-04	1.16E-04	1.44E-04
5417774203143	541777	4203143	RESIDENT	1.17E-04	1.02E-04	7.28E-05	8.56E-05	1.34E-04	3.16E-04	1.16E-04	1.56E-04
5417874203143	541787	4203143	RESIDENT	1.19E-04	1.06E-04	7.51E-05	8.64E-05	1.35E-04	3.09E-04	1.16E-04	1.71E-04
5417974203143	541797	4203143	RESIDENT	1.25E-04	1.13E-04	7.90E-05	8.88E-05	1.39E-04	3.13E-04	1.19E-04	1.95E-04
5418074203143	541807	4203143	RESIDENT	1.29E-04	1.18E-04	8.21E-05	8.98E-05	1.40E-04	3.06E-04	1.20E-04	2.19E-04
5418174203143	541817	4203143	RESIDENT	1.34E-04	1.25E-04	8.56E-05	9.10E-05	1.42E-04	3.01E-04	1.21E-04	2.51E-04
5418274203143	541827	4203143	RESIDENT	1.39E-04	1.32E-04	8.97E-05	9.24E-05	1.44E-04	2.97E-04	1.22E-04	2.95E-04
5418374203143	541837	4203143	RESIDENT	1.48E-04	1.44E-04	9.57E-05	9.55E-05	1.49E-04	3.03E-04	1.26E-04	3.68E-04
5418474203143	541847	4203143	RESIDENT	1.57E-04	1.56E-04	1.02E-04	9.85E-05	1.54E-04	3.09E-04	1.29E-04	4.81E-04
5418574203143	541857	4203143	RESIDENT	1.67E-04	1.71E-04	1.09E-04	1.02E-04	1.60E-04	3.20E-04	1.34E-04	5.59E-04
5418674203143	541867	4203143	RESIDENT	1.80E-04	1.92E-04	1.19E-04	1.08E-04	1.69E-04	3.39E-04	1.43E-04	6.29E-04
5418774203143	541877	4203143	UCART1	1.90E-04	2.10E-04	1.27E-04	1.10E-04	1.73E-04	3.41E-04	1.47E-04	7.25E-04
5418874203143	541887	4203143	UCART1	1.97E-04	2.25E-04	1.34E-04	1.11E-04	1.74E-04	3.36E-04	1.47E-04	7.41E-04
5418974203143	541897	4203143	UCART1	2.05E-04	2.42E-04	1.41E-04	1.11E-04	1.74E-04	3.30E-04	1.46E-04	9.83E-04
5419074203143	541907	4203143	UCART1	2.16E-04	2.61E-04	1.49E-04	1.12E-04	1.74E-04	3.25E-04	1.45E-04	7.71E-04
5419174203143	541917	4203143	RESIDENT	2.28E-04	2.84E-04	1.58E-04	1.12E-04	1.75E-04	3.21E-04	1.46E-04	6.33E-04
5419274203143	541927	4203143	RESIDENT	2.40E-04	3.09E-04	1.68E-04	1.12E-04	1.75E-04	3.15E-04	1.45E-04	5.32E-04
5419374203143	541937	4203143	UCART1	2.52E-04	3.42E-04	1.80E-04	1.13E-04	1.76E-04	3.13E-04	1.46E-04	4.57E-04
5419474203143	541947	4203143	UCART1	2.63E-04	3.79E-04	1.92E-04	1.14E-04	1.77E-04	3.09E-04	1.45E-04	3.96E-04
5419574203143	541957	4203143	UCART1	2.75E-04	4.22E-04	2.06E-04	1.14E-04	1.77E-04	3.04E-04	1.44E-04	3.48E-04
5419674203143	541967	4203143	UCART1	2.88E-04	4.76E-04	2.21E-04	1.14E-04	1.77E-04	3.00E-04	1.44E-04	3.08E-04
5419774203143	541977	4203143	UCART1	3.00E-04	5.44E-04	2.39E-04	1.14E-04	1.77E-04	2.97E-04	1.43E-04	2.75E-04
5419874203143	541987	4203143	UCART1	3.08E-04	6.26E-04	2.58E-04	1.13E-04	1.75E-04	2.91E-04	1.41E-04	2.47E-04
5419974203143	541997	4203143	RESIDENT	3.13E-04	7.39E-04	2.82E-04	1.13E-04	1.75E-04	2.88E-04	1.40E-04	2.22E-04
5420074203143	542007	4203143	RESIDENT	3.14E-04	8.96E-04	3.10E-04	1.13E-04	1.75E-04	2.85E-04	1.39E-04	2.02E-04
5420174203143	542017	4203143	RESIDENT	3.11E-04	1.13E-03	3.43E-04	1.13E-04	1.75E-04	2.82E-04	1.39E-04	1.84E-04
5420274203143	542027	4203143	UCART1	3.08E-04	1.52E-03	3.83E-04	1.13E-04	1.75E-04	2.79E-04	1.38E-04	1.68E-04
5420374203143	542037	4203143	UCART1	3.03E-04	1.24E-03	4.31E-04	1.13E-04	1.74E-04	2.76E-04	1.37E-04	1.54E-04
5420474203143	542047	4203143	UCART1	2.97E-04	1.47E-03	4.92E-04	1.12E-04	1.73E-04	2.73E-04	1.35E-04	1.42E-04
5420574203143	542057	4203143	UCART1	2.85E-04	1.49E-03	5.67E-04	1.10E-04	1.67E-04	2.65E-04	1.29E-04	1.32E-04
5417774203153	541777	4203153	UCART1	1.10E-04	9.92E-05	7.16E-05	8.16E-05	1.27E-04	2.72E-04	1.07E-04	1.50E-04
5417874203153	541787	4203153	UCART1	1.14E-04	1.04E-04	7.43E-05	8.29E-05	1.28E-04	2.70E-04	1.09E-04	1.65E-04
5417974203153	541797	4203153	UCART1	1.16E-04	1.08E-04	7.66E-05	8.36E-05	1.29E-04	2.64E-04	1.09E-04	1.82E-04
5418074203153	541807	4203153	RESIDENT	1.20E-04	1.13E-04	7.94E-05	8.43E-05	1.30E-04	2.60E-04	1.09E-04	2.03E-04
5418174203153	541817	4203153	RESIDENT	1.24E-04	1.19E-04	8.23E-05	8.50E-05	1.31E-04	2.55E-04	1.09E-04	2.29E-04
5418274203153	541827	4203153	RESIDENT	1.29E-04	1.26E-04	8.61E-05	8.64E-05	1.33E-04	2.53E-04	1.10E-04	2.67E-04
5418374203153	541837	4203153	RESIDENT	1.36E-04	1.35E-04	9.14E-05	8.89E-05	1.37E-04	2.57E-04	1.13E-04	3.25E-04
5418474203153	541847	4203153	RESIDENT	1.47E-04	1.50E-04	9.96E-05	9.33E-05	1.44E-04	2.69E-04	1.19E-04	4.32E-04
5418574203153	541857	4203153	RESIDENT	1.58E-04	1.66E-04	1.08E-04	9.74E-05	1.51E-04	2.81E-04	1.25E-04	6.25E-04
5418674203153	541867	4203153	RESIDENT	1.70E-04	1.85E-04	1.16E-04	1.02E-04	1.59E-04	2.97E-04	1.32E-04	5.67E-04
5418774203153	541877	4203153	UCART1	1.80E-04	2.04E-04	1.25E-04	1.06E-04	1.65E-04	3.05E-04	1.37E-04	7.16E-04
5418874203153	541887	4203153	UCART1	1.86E-04	2.19E-04	1.32E-04	1.07E-04	1.66E-04	3.02E-04	1.37E-04	9.74E-04
5418974203153	541897	4203153	UCART1	1.94E-04	2.37E-04	1.40E-04	1.07E-04	1.67E-04	2.99E-04	1.38E-04	8.65E-04
5419074203153	541907	4203153	UCART1	2.04E-04	2.55E-04	1.48E-04	1.08E-04	1.67E-04	2.95E-04	1.37E-04	8.19E-04
5419174203153	541917	4203153	UCART1	2.16E-04	2.78E-04	1.57E-04	1.08E-04	1.67E-04	2.91E-04	1.37E-04	6.63E-04
5419274203153	541927	4203153	UCART1	2.28E-04	3.04E-04	1.67E-04	1.09E-04	1.68E-04	2.89E-04	1.38E-04	5.54E-04
5419374203153	541937	4203153	UCART1	2.39E-04	3.35E-04	1.78E-04	1.10E-04	1.69E-04	2.86E-04	1.38E-04	4.72E-04
5419474203153	541947	4203153	UCART1	2.49E-04	3.69E-04	1.90E-04	1.10E-04	1.69E-04	2.82E-04	1.37E-04	4.08E-04
5419574203153	541957	4203153	RESIDENT	2.58E-04	4.08E-04	2.03E-04	1.09E-04	1.68E-04	2.77E-04	1.35E-04	3.57E-04
5419674203153	541967	4203153	RESIDENT	2.70E-04	4.58E-04	2.18E-04	1.09E-04	1.67E-04	2.73E-04	1.34E-04	3.15E-04
5419774203153	541977	4203153	RESIDENT	2.84E-04	5.26E-04	2.37E-04	1.10E-04	1.70E-04	2.72E-04	1.35E-04	2.79E-04
5419874203153	541987	4203153	UCART1	2.92E-04	6.04E-04	2.57E-04	1.10E-04	1.68E-04	2.68E-04	1.34E-04	2.50E-04
5419974203153	541997	4203153	RESIDENT	2.97E-04	7.10E-04	2.80E-04	1.10E-04	1.68E-04	2.65E-04	1.33E-04	2.25E-04
5420074203153	542007	4203153	RESIDENT	2.99E-04	8.55E-04	3.08E-04	1.10E-04	1.68E-04	2.63E-04	1.32E-04	2.04E-04
5420174203153	542017	4203153	RESIDENT	2.97E-04	1.07E-03	3.41E-04	1.10E-04	1.68E-04	2.60E-04	1.31E-04	1.85E-04
5420274203153	542027	4203153	UCART1	2.94E-04	1.42E-03	3.80E-04	1.10E-04	1.68E-04	2.58E-04	1.31E-04	1.69E-04
5418074203163	541807	4203163	UCART1	1.13E-04	1.10E-04	7.75E-05	7.99E-05	1.22E-04	2.26E-04	1.00E-04	1.91E-04
5418174203163	541817	4203163	UCART1	1.14E-04	1.12E-04	7.84E-05	7.85E-05	1.19E-04	2.13E-04	9.73E-05	2.06E-04
5418274203163	541827	4203163	UCART1	1.20E-04	1.20E-04	8.30E-05	8.08E-05	1.23E-04	2.17E-04	1.00E-04	2.42E-04
5418374203163	541837	4203163	UCART1	1.29E-04	1.32E-04	8.95E-05	8.48E-05	1.30E-04	2.28E-04	1.05E-04	3.04E-04
5418474203163	541847	4203163	UCART1	1.40E-04	1.47E-04	9.79E-05	8.95E-05	1.37E-04	2.42E-04	1.12E-04	4.07E-04
5418574203163	541857	4203163	UCART1	1.51E-04	1.63E-04	1.07E-04	9.41E-05	1.45E-04	2.56E-04	1.18E-04	5.81E-04
5418674203163	541867	4203163	UCART1	1.62E-04	1.81E-04	1.15E-04	9.89E-05	1.53E-04	2.68E-04	1.25E-04	6.77E-04
5418774203163	541877	4203163	UCART1	1.71E-04	2.00E-04	1.24E-04	1.02E-04	1.58E-04	2.75E-04	1.29E-04	6.78E-04
5418874203163	541887	4203163	UCART1	1.76E-04	2.14E-04	1.31E-04	1.03E-04	1.58E-04	2.72E-04	1.29E-04	7.36E-04
5418974203163	541897	4203163	UCART1	1.84E-04	2.30E-04	1.38E-04	1.03E-04	1.59E-04	2.71E-04	1.29E-04	7.20E-04
5419074203163	541907	4203163	UCART1	1.93E-04	2.49E-04	1.46E-04	1.04E-04	1.60E-04	2.69E-04	1.29E-04	8.72E-04
5419174203163	541917	4203163	UCART1	2.04E-04	2.71E-04	1.55E-04	1.04E-04	1.61E-04	2.66E-04	1.29E-04	6.97E-04
5419274203163	541927	4203163	RESIDENT	2.15E-04	2.95E-04	1.65E-04	1.05E-04	1.61E-04	2.63E-04	1.29E-04	5.77E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374203163	541937	4203163	RESIDENT	2.25E-04	3.24E-04	1.76E-04	1.05E-04	1.61E-04	2.61E-04	1.29E-04	4.88E-04
5419474203163	541947	4203163	RESIDENT	2.35E-04	3.58E-04	1.88E-04	1.06E-04	1.62E-04	2.59E-04	1.29E-04	4.20E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374202373	541837	4202373	UCART1	1.63E-04	1.22E-04	7.20E-05	1.14E-04	8.58E-05	2.87E-05	3.52E-05	1.63E-04
5418474202373	541847	4202373	UCART1	1.68E-04	1.30E-04	7.56E-05	1.15E-04	8.69E-05	2.92E-05	3.57E-05	1.53E-04
5418574202373	541857	4202373	UCART1	1.72E-04	1.38E-04	7.94E-05	1.17E-04	8.79E-05	2.97E-05	3.61E-05	1.43E-04
5418674202373	541867	4202373	UCART1	1.77E-04	1.47E-04	8.36E-05	1.18E-04	8.89E-05	3.02E-05	3.66E-05	1.34E-04
5418774202373	541877	4202373	UCART1	1.81E-04	1.56E-04	8.82E-05	1.19E-04	8.99E-05	3.07E-05	3.71E-05	1.25E-04
5418874202373	541887	4202373	UCART1	1.85E-04	1.66E-04	9.31E-05	1.20E-04	9.09E-05	3.12E-05	3.75E-05	1.17E-04
5418974202373	541897	4202373	UCART1	1.89E-04	1.76E-04	9.85E-05	1.21E-04	9.18E-05	3.18E-05	3.80E-05	1.11E-04
5419074202373	541907	4202373	UCART1	1.92E-04	1.87E-04	1.05E-04	1.22E-04	9.27E-05	3.23E-05	3.84E-05	1.04E-04
5419174202373	541917	4202373	UCART1	1.96E-04	1.98E-04	1.11E-04	1.23E-04	9.35E-05	3.28E-05	3.87E-05	9.87E-05
5419274202373	541927	4202373	UCART1	1.99E-04	2.10E-04	1.18E-04	1.24E-04	9.43E-05	3.33E-05	3.91E-05	9.36E-05
5417974202383	541797	4202383	UCART1	1.43E-04	9.87E-05	6.14E-05	1.11E-04	8.27E-05	2.71E-05	3.37E-05	1.99E-04
5418074202383	541807	4202383	UCART1	1.50E-04	1.05E-04	6.40E-05	1.12E-04	8.41E-05	2.76E-05	3.43E-05	1.99E-04
5418174202383	541817	4202383	UCART1	1.56E-04	1.11E-04	6.69E-05	1.14E-04	8.54E-05	2.82E-05	3.49E-05	1.95E-04
5418274202383	541827	4202383	UCART1	1.63E-04	1.18E-04	7.00E-05	1.16E-04	8.67E-05	2.87E-05	3.55E-05	1.86E-04
5418374202383	541837	4202383	UCART1	1.68E-04	1.26E-04	7.33E-05	1.17E-04	8.79E-05	2.93E-05	3.60E-05	1.74E-04
5418474202383	541847	4202383	UCART1	1.74E-04	1.34E-04	7.69E-05	1.19E-04	8.90E-05	2.98E-05	3.65E-05	1.62E-04
5418574202383	541857	4202383	UCART1	1.79E-04	1.42E-04	8.09E-05	1.20E-04	9.01E-05	3.03E-05	3.70E-05	1.50E-04
5418674202383	541867	4202383	UCART1	1.83E-04	1.52E-04	8.52E-05	1.21E-04	9.11E-05	3.08E-05	3.75E-05	1.39E-04
5418774202383	541877	4202383	UCART1	1.88E-04	1.61E-04	8.99E-05	1.23E-04	9.21E-05	3.13E-05	3.79E-05	1.30E-04
5418874202383	541887	4202383	UCART1	1.92E-04	1.72E-04	9.50E-05	1.24E-04	9.32E-05	3.19E-05	3.84E-05	1.21E-04
5418974202383	541897	4202383	UCART1	1.96E-04	1.83E-04	1.01E-04	1.25E-04	9.41E-05	3.24E-05	3.88E-05	1.14E-04
5419074202383	541907	4202383	UCART1	2.00E-04	1.94E-04	1.07E-04	1.26E-04	9.50E-05	3.29E-05	3.93E-05	1.07E-04
5419174202383	541917	4202383	UCART1	2.04E-04	2.07E-04	1.14E-04	1.27E-04	9.59E-05	3.34E-05	3.96E-05	1.01E-04
5419274202383	541927	4202383	UCART1	2.07E-04	2.20E-04	1.21E-04	1.28E-04	9.67E-05	3.39E-05	4.00E-05	9.59E-05
5419374202383	541937	4202383	UCART1	2.10E-04	2.33E-04	1.29E-04	1.29E-04	9.75E-05	3.45E-05	4.04E-05	9.10E-05
5419474202383	541947	4202383	UCART1	2.14E-04	2.47E-04	1.38E-04	1.30E-04	9.83E-05	3.50E-05	4.07E-05	8.65E-05
5419574202383	541957	4202383	UCART1	2.17E-04	2.62E-04	1.48E-04	1.30E-04	9.90E-05	3.55E-05	4.10E-05	8.25E-05
5419674202383	541967	4202383	UCART1	2.20E-04	2.78E-04	1.59E-04	1.31E-04	9.97E-05	3.59E-05	4.12E-05	7.87E-05
5417674202393	541767	4202393	UCART1	1.23E-04	8.54E-05	5.53E-05	1.08E-04	8.03E-05	2.59E-05	3.25E-05	1.92E-04
5417774202393	541777	4202393	UCART1	1.31E-04	9.00E-05	5.75E-05	1.10E-04	8.19E-05	2.65E-05	3.32E-05	2.06E-04
5417874202393	541787	4202393	UCART1	1.39E-04	9.51E-05	5.99E-05	1.12E-04	8.34E-05	2.70E-05	3.39E-05	2.16E-04
5417974202393	541797	4202393	UCART1	1.46E-04	1.01E-04	6.24E-05	1.14E-04	8.48E-05	2.76E-05	3.45E-05	2.21E-04
5418074202393	541807	4202393	UCART1	1.54E-04	1.07E-04	6.51E-05	1.16E-04	8.62E-05	2.81E-05	3.51E-05	2.21E-04
5418174202393	541817	4202393	UCART1	1.61E-04	1.14E-04	6.81E-05	1.18E-04	8.76E-05	2.87E-05	3.57E-05	2.13E-04
5418274202393	541827	4202393	UCART1	1.68E-04	1.21E-04	7.12E-05	1.19E-04	8.89E-05	2.93E-05	3.63E-05	2.01E-04
5418374202393	541837	4202393	UCART1	1.74E-04	1.29E-04	7.46E-05	1.21E-04	9.01E-05	2.98E-05	3.68E-05	1.86E-04
5418474202393	541847	4202393	UCART1	1.80E-04	1.37E-04	7.84E-05	1.22E-04	9.13E-05	3.03E-05	3.74E-05	1.71E-04
5418574202393	541857	4202393	UCART1	1.85E-04	1.46E-04	8.24E-05	1.24E-04	9.24E-05	3.09E-05	3.79E-05	1.57E-04
5418674202393	541867	4202393	UCART1	1.90E-04	1.56E-04	8.68E-05	1.25E-04	9.35E-05	3.15E-05	3.84E-05	1.45E-04
5418774202393	541877	4202393	UCART1	1.95E-04	1.67E-04	9.16E-05	1.26E-04	9.45E-05	3.20E-05	3.89E-05	1.35E-04
5418874202393	541887	4202393	UCART1	2.00E-04	1.78E-04	9.70E-05	1.28E-04	9.55E-05	3.25E-05	3.93E-05	1.25E-04
5418974202393	541897	4202393	UCART1	2.04E-04	1.90E-04	1.03E-04	1.29E-04	9.65E-05	3.31E-05	3.98E-05	1.17E-04
5419074202393	541907	4202393	UCART1	2.08E-04	2.03E-04	1.09E-04	1.30E-04	9.74E-05	3.36E-05	4.01E-05	1.10E-04
5419174202393	541917	4202393	UCART1	2.12E-04	2.16E-04	1.16E-04	1.31E-04	9.83E-05	3.41E-05	4.05E-05	1.04E-04
5419274202393	541927	4202393	UCART1	2.16E-04	2.31E-04	1.24E-04	1.32E-04	9.91E-05	3.46E-05	4.09E-05	9.83E-05
5419374202393	541937	4202393	UCART1	2.20E-04	2.46E-04	1.33E-04	1.33E-04	1.00E-04	3.52E-05	4.13E-05	9.31E-05
5419474202393	541947	4202393	UCART1	2.23E-04	2.61E-04	1.42E-04	1.34E-04	1.01E-04	3.57E-05	4.17E-05	8.85E-05
5419574202393	541957	4202393	UCART1	2.27E-04	2.78E-04	1.53E-04	1.35E-04	1.01E-04	3.62E-05	4.19E-05	8.43E-05
5419674202393	541967	4202393	UCART1	2.30E-04	2.96E-04	1.64E-04	1.35E-04	1.02E-04	3.66E-05	4.22E-05	8.04E-05
5419774202393	541977	4202393	UCART1	2.32E-04	3.14E-04	1.77E-04	1.36E-04	1.03E-04	3.70E-05	4.24E-05	7.68E-05
5419874202393	541987	4202393	UCART1	2.34E-04	3.31E-04	1.90E-04	1.37E-04	1.04E-04	3.75E-05	4.26E-05	7.35E-05
5419974202393	541997	4202393	UCART1	2.35E-04	3.47E-04	2.04E-04	1.38E-04	1.04E-04	3.78E-05	4.28E-05	7.05E-05
5417374202403	541737	4202403	UCART1	1.04E-04	7.48E-05	5.03E-05	1.05E-04	7.73E-05	2.47E-05	3.12E-05	1.60E-04
5417474202403	541747	4202403	UCART1	1.11E-04	7.85E-05	5.21E-05	1.07E-04	7.90E-05	2.52E-05	3.19E-05	1.76E-04
5417574202403	541757	4202403	UCART1	1.18E-04	8.26E-05	5.41E-05	1.10E-04	8.07E-05	2.58E-05	3.26E-05	1.94E-04
5417674202403	541767	4202403	UCART1	1.26E-04	8.70E-05	5.62E-05	1.12E-04	8.23E-05	2.63E-05	3.32E-05	2.12E-04
5417774202403	541777	4202403	UCART1	1.34E-04	9.18E-05	5.85E-05	1.14E-04	8.39E-05	2.69E-05	3.39E-05	2.29E-04
5417874202403	541787	4202403	UCART1	1.42E-04	9.71E-05	6.09E-05	1.16E-04	8.55E-05	2.75E-05	3.46E-05	2.42E-04
5417974202403	541797	4202403	UCART1	1.50E-04	1.03E-04	6.35E-05	1.18E-04	8.70E-05	2.81E-05	3.53E-05	2.49E-04
5418074202403	541807	4202403	UCART1	1.58E-04	1.09E-04	6.63E-05	1.20E-04	8.84E-05	2.86E-05	3.59E-05	2.46E-04
5418174202403	541817	4202403	UCART1	1.66E-04	1.16E-04	6.93E-05	1.21E-04	8.98E-05	2.92E-05	3.65E-05	2.35E-04
5418274202403	541827	4202403	UCART1	1.74E-04	1.24E-04	7.25E-05	1.23E-04	9.11E-05	2.98E-05	3.71E-05	2.18E-04
5418374202403	541837	4202403	UCART1	1.80E-04	1.32E-04	7.61E-05	1.25E-04	9.24E-05	3.04E-05	3.77E-05	1.99E-04
5418474202403	541847	4202403	UCART1	1.87E-04	1.41E-04	7.99E-05	1.26E-04	9.36E-05	3.09E-05	3.83E-05	1.80E-04
5418574202403	541857	4202403	UCART1	1.92E-04	1.51E-04	8.40E-05	1.28E-04	9.48E-05	3.15E-05	3.88E-05	1.65E-04
5418674202403	541867	4202403	UCART1	1.98E-04	1.62E-04	8.86E-05	1.29E-04	9.58E-05	3.20E-05	3.93E-05	1.51E-04
5418774202403	541877	4202403	UCART1	2.03E-04	1.73E-04	9.36E-05	1.30E-04	9.69E-05	3.26E-05	3.98E-05	1.39E-04
5418874202403	541887	4202403	UCART1	2.08E-04	1.85E-04	9.90E-05	1.32E-04	9.79E-05	3.32E-05	4.02E-05	1.29E-04
5418974202403	541897	4202403	UCART1	2.13E-04	1.98E-04	1.05E-04	1.33E-04	9.89E-05	3.37E-05	4.07E-05	1.21E-04
5419074202403	541907	4202403	UCART1	2.17E-04	2.12E-04	1.12E-04	1.34E-04	9.99E-05	3.42E-05	4.11E-05	1.13E-04
5419174202403	541917	4202403	UCART1	2.21E-04	2.27E-04	1.19E-04	1.35E-04	1.01E-04	3.47E-05	4.14E-05	1.07E-04
5419274202403	541927	4202403	UCART1	2.25E-04	2.43E-04	1.27E-04	1.36E-04	1.02E-04	3.53E-05	4.18E-05	1.01E-04
5419374202403	541937	4202403	UCART1	2.29E-04	2.60E-04	1.36E-04	1.37E-04	1.03E-04	3.58E-05	4.22E-05	9.55E-05
5419474202403	541947	4202403	UCART1	2.33E-04	2.77E-04	1.46E-04	1.38E-04	1.03E-04	3.64E-05	4.26E-05	9.06E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419574202403	541957	4202403	UCART1	2.37E-04	2.97E-04	1.57E-04	1.39E-04	1.04E-04	3.69E-05	4.29E-05	8.62E-05
5419674202403	541967	4202403	UCART1	2.40E-04	3.17E-04	1.70E-04	1.40E-04	1.05E-04	3.73E-05	4.32E-05	8.22E-05
5419774202403	541977	4202403	UCART1	2.42E-04	3.38E-04	1.83E-04	1.41E-04	1.05E-04	3.78E-05	4.34E-05	7.85E-05
5419874202403	541987	4202403	UCART1	2.44E-04	3.59E-04	1.98E-04	1.41E-04	1.06E-04	3.81E-05	4.36E-05	7.51E-05
5419974202403	541997	4202403	UCART1	2.44E-04	3.78E-04	2.14E-04	1.42E-04	1.07E-04	3.85E-05	4.38E-05	7.19E-05
5420074202403	542007	4202403	UCART1	2.44E-04	3.93E-04	2.31E-04	1.43E-04	1.07E-04	3.88E-05	4.39E-05	6.89E-05
5420174202403	542017	4202403	UCART1	2.41E-04	4.02E-04	2.49E-04	1.44E-04	1.08E-04	3.91E-05	4.39E-05	6.60E-05
5417174202413	541717	4202413	UCART1	9.42E-05	6.95E-05	4.76E-05	1.03E-04	7.56E-05	2.39E-05	3.04E-05	1.39E-04
5417274202413	541727	4202413	UCART1	9.99E-05	7.27E-05	4.93E-05	1.06E-04	7.75E-05	2.45E-05	3.11E-05	1.54E-04
5417374202413	541737	4202413	UCART1	1.06E-04	7.62E-05	5.11E-05	1.08E-04	7.93E-05	2.51E-05	3.19E-05	1.71E-04
5417474202413	541747	4202413	UCART1	1.13E-04	8.00E-05	5.30E-05	1.11E-04	8.10E-05	2.57E-05	3.26E-05	1.90E-04
5417574202413	541757	4202413	UCART1	1.21E-04	8.42E-05	5.50E-05	1.13E-04	8.28E-05	2.62E-05	3.33E-05	2.12E-04
5417674202413	541767	4202413	UCART1	1.28E-04	8.87E-05	5.72E-05	1.15E-04	8.45E-05	2.68E-05	3.40E-05	2.35E-04
5417774202413	541777	4202413	UCART1	1.37E-04	9.37E-05	5.95E-05	1.18E-04	8.61E-05	2.74E-05	3.47E-05	2.57E-04
5417874202413	541787	4202413	UCART1	1.45E-04	9.92E-05	6.20E-05	1.20E-04	8.77E-05	2.80E-05	3.54E-05	2.75E-04
5417974202413	541797	4202413	UCART1	1.54E-04	1.05E-04	6.46E-05	1.22E-04	8.92E-05	2.86E-05	3.61E-05	2.83E-04
5418074202413	541807	4202413	UCART1	1.63E-04	1.12E-04	6.75E-05	1.23E-04	9.07E-05	2.92E-05	3.68E-05	2.78E-04
5418174202413	541817	4202413	UCART1	1.71E-04	1.19E-04	7.06E-05	1.25E-04	9.21E-05	2.98E-05	3.74E-05	2.61E-04
5418274202413	541827	4202413	UCART1	1.79E-04	1.27E-04	7.39E-05	1.27E-04	9.35E-05	3.04E-05	3.80E-05	2.37E-04
5418374202413	541837	4202413	UCART1	1.87E-04	1.36E-04	7.75E-05	1.29E-04	9.48E-05	3.10E-05	3.86E-05	2.12E-04
5418474202413	541847	4202413	UCART1	1.94E-04	1.45E-04	8.15E-05	1.30E-04	9.60E-05	3.16E-05	3.92E-05	1.90E-04
5418574202413	541857	4202413	UCART1	2.00E-04	1.56E-04	8.58E-05	1.32E-04	9.72E-05	3.21E-05	3.97E-05	1.72E-04
5418674202413	541867	4202413	UCART1	2.06E-04	1.67E-04	9.04E-05	1.33E-04	9.83E-05	3.27E-05	4.02E-05	1.57E-04
5418774202413	541877	4202413	UCART1	2.11E-04	1.79E-04	9.56E-05	1.35E-04	9.94E-05	3.32E-05	4.07E-05	1.44E-04
5418874202413	541887	4202413	UCART1	2.17E-04	1.92E-04	1.01E-04	1.36E-04	1.00E-04	3.38E-05	4.12E-05	1.34E-04
5418974202413	541897	4202413	UCART1	2.22E-04	2.06E-04	1.07E-04	1.37E-04	1.01E-04	3.44E-05	4.16E-05	1.25E-04
5419074202413	541907	4202413	UCART1	2.27E-04	2.22E-04	1.14E-04	1.38E-04	1.02E-04	3.50E-05	4.21E-05	1.17E-04
5419174202413	541917	4202413	UCART1	2.31E-04	2.38E-04	1.22E-04	1.40E-04	1.03E-04	3.55E-05	4.25E-05	1.10E-04
5419274202413	541927	4202413	UCART1	2.36E-04	2.56E-04	1.31E-04	1.41E-04	1.04E-04	3.60E-05	4.29E-05	1.03E-04
5419374202413	541937	4202413	UCART1	2.40E-04	2.75E-04	1.40E-04	1.42E-04	1.05E-04	3.66E-05	4.32E-05	9.79E-05
5419474202413	541947	4202413	UCART1	2.44E-04	2.95E-04	1.51E-04	1.43E-04	1.06E-04	3.71E-05	4.36E-05	9.29E-05
5419574202413	541957	4202413	UCART1	2.47E-04	3.16E-04	1.62E-04	1.43E-04	1.07E-04	3.77E-05	4.39E-05	8.83E-05
5419674202413	541967	4202413	UCART1	2.50E-04	3.40E-04	1.76E-04	1.44E-04	1.08E-04	3.81E-05	4.42E-05	8.42E-05
5419774202413	541977	4202413	UCART1	2.53E-04	3.65E-04	1.91E-04	1.45E-04	1.08E-04	3.85E-05	4.44E-05	8.03E-05
5419874202413	541987	4202413	UCART1	2.54E-04	3.90E-04	2.07E-04	1.46E-04	1.09E-04	3.89E-05	4.46E-05	7.68E-05
5419974202413	541997	4202413	UCART1	2.55E-04	4.14E-04	2.24E-04	1.47E-04	1.10E-04	3.93E-05	4.48E-05	7.35E-05
5420074202413	542007	4202413	UCART1	2.53E-04	4.33E-04	2.43E-04	1.48E-04	1.10E-04	3.96E-05	4.49E-05	7.03E-05
5420174202413	542017	4202413	UCART1	2.50E-04	4.44E-04	2.64E-04	1.49E-04	1.11E-04	3.99E-05	4.50E-05	6.73E-05
5420274202413	542027	4202413	UCART1	2.45E-04	4.43E-04	2.85E-04	1.49E-04	1.11E-04	4.03E-05	4.51E-05	6.46E-05
5420374202413	542037	4202413	UCART1	2.39E-04	4.30E-04	3.08E-04	1.50E-04	1.12E-04	4.07E-05	4.52E-05	6.21E-05
5416974202423	541697	4202423	UCART1	8.55E-05	6.48E-05	4.52E-05	1.01E-04	7.37E-05	2.33E-05	2.96E-05	1.19E-04
5417074202423	541707	4202423	UCART1	9.02E-05	6.76E-05	4.67E-05	1.04E-04	7.56E-05	2.38E-05	3.04E-05	1.32E-04
5417174202423	541717	4202423	UCART1	9.56E-05	7.07E-05	4.83E-05	1.07E-04	7.76E-05	2.44E-05	3.11E-05	1.47E-04
5417274202423	541727	4202423	UCART1	1.02E-04	7.40E-05	5.01E-05	1.09E-04	7.94E-05	2.50E-05	3.19E-05	1.64E-04
5417374202423	541737	4202423	UCART1	1.08E-04	7.76E-05	5.19E-05	1.12E-04	8.13E-05	2.56E-05	3.26E-05	1.84E-04
5417474202423	541747	4202423	UCART1	1.15E-04	8.15E-05	5.38E-05	1.14E-04	8.31E-05	2.61E-05	3.34E-05	2.07E-04
5417574202423	541757	4202423	UCART1	1.23E-04	8.59E-05	5.59E-05	1.17E-04	8.49E-05	2.67E-05	3.41E-05	2.33E-04
5417674202423	541767	4202423	UCART1	1.31E-04	9.06E-05	5.82E-05	1.19E-04	8.67E-05	2.73E-05	3.48E-05	2.62E-04
5417774202423	541777	4202423	UCART1	1.40E-04	9.57E-05	6.05E-05	1.21E-04	8.84E-05	2.79E-05	3.55E-05	2.91E-04
5417874202423	541787	4202423	UCART1	1.49E-04	1.01E-04	6.31E-05	1.24E-04	9.00E-05	2.85E-05	3.63E-05	3.17E-04
5417974202423	541797	4202423	UCART1	1.58E-04	1.08E-04	6.58E-05	1.26E-04	9.16E-05	2.91E-05	3.69E-05	3.29E-04
5418074202423	541807	4202423	UCART1	1.67E-04	1.14E-04	6.88E-05	1.28E-04	9.31E-05	2.97E-05	3.76E-05	3.20E-04
5418174202423	541817	4202423	UCART1	1.77E-04	1.22E-04	7.20E-05	1.29E-04	9.45E-05	3.03E-05	3.83E-05	2.92E-04
5418274202423	541827	4202423	UCART1	1.85E-04	1.30E-04	7.54E-05	1.31E-04	9.59E-05	3.10E-05	3.89E-05	2.58E-04
5418374202423	541837	4202423	UCART1	1.94E-04	1.39E-04	7.91E-05	1.33E-04	9.73E-05	3.16E-05	3.95E-05	2.26E-04
5418474202423	541847	4202423	UCART1	2.01E-04	1.49E-04	8.31E-05	1.35E-04	9.85E-05	3.22E-05	4.01E-05	2.00E-04
5418574202423	541857	4202423	UCART1	2.08E-04	1.60E-04	8.76E-05	1.36E-04	9.97E-05	3.27E-05	4.06E-05	1.80E-04
5418674202423	541867	4202423	UCART1	2.14E-04	1.72E-04	9.24E-05	1.38E-04	1.01E-04	3.33E-05	4.12E-05	1.63E-04
5418774202423	541877	4202423	UCART1	2.20E-04	1.85E-04	9.76E-05	1.39E-04	1.02E-04	3.40E-05	4.18E-05	1.49E-04
5418874202423	541887	4202423	UCART1	2.26E-04	1.99E-04	1.03E-04	1.40E-04	1.03E-04	3.46E-05	4.23E-05	1.38E-04
5418974202423	541897	4202423	UCART1	2.31E-04	2.15E-04	1.10E-04	1.41E-04	1.04E-04	3.52E-05	4.28E-05	1.28E-04
5419074202423	541907	4202423	UCART1	2.37E-04	2.31E-04	1.17E-04	1.43E-04	1.05E-04	3.58E-05	4.32E-05	1.20E-04
5419174202423	541917	4202423	UCART1	2.42E-04	2.50E-04	1.25E-04	1.44E-04	1.06E-04	3.62E-05	4.35E-05	1.13E-04
5419274202423	541927	4202423	UCART1	2.46E-04	2.70E-04	1.34E-04	1.45E-04	1.07E-04	3.68E-05	4.39E-05	1.06E-04
5419374202423	541937	4202423	UCART1	2.51E-04	2.91E-04	1.44E-04	1.46E-04	1.08E-04	3.74E-05	4.43E-05	1.01E-04
5419474202423	541947	4202423	UCART1	2.55E-04	3.14E-04	1.55E-04	1.47E-04	1.09E-04	3.79E-05	4.47E-05	9.53E-05
5419574202423	541957	4202423	UCART1	2.59E-04	3.39E-04	1.68E-04	1.48E-04	1.10E-04	3.84E-05	4.50E-05	9.05E-05
5419674202423	541967	4202423	UCART1	2.62E-04	3.66E-04	1.82E-04	1.49E-04	1.10E-04	3.89E-05	4.53E-05	8.62E-05
5419774202423	541977	4202423	UCART1	2.64E-04	3.96E-04	1.98E-04	1.50E-04	1.11E-04	3.93E-05	4.55E-05	8.22E-05
5419874202423	541987	4202423	UCART1	2.66E-04	4.27E-04	2.16E-04	1.51E-04	1.12E-04	3.97E-05	4.57E-05	7.85E-05
5419974202423	541997	4202423	UCART1	2.66E-04	4.57E-04	2.35E-04	1.52E-04	1.13E-04	4.01E-05	4.58E-05	7.50E-05
5420074202423	542007	4202423	UCART1	2.64E-04	4.82E-04	2.56E-04	1.53E-04	1.13E-04	4.04E-05	4.60E-05	7.18E-05
5420174202423	542017	4202423	UCART1	2.60E-04	4.96E-04	2.80E-04	1.54E-04	1.14E-04	4.07E-05	4.60E-05	6.87E-05
5420274202423	542027	4202423	UCART1	2.55E-04	4.95E-04	3.04E-04	1.54E-04	1.14E-04	4.11E-05	4.62E-05	6.59E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420374202423	542037	4202423	UCART1	2.47E-04	4.76E-04	3.31E-04	1.55E-04	1.15E-04	4.15E-05	4.63E-05	6.33E-05
5420474202423	542047	4202423	UCART1	2.38E-04	4.42E-04	3.59E-04	1.55E-04	1.15E-04	4.18E-05	4.63E-05	6.07E-05
5416874202433	541687	4202433	UCART1	8.29E-05	6.34E-05	4.44E-05	1.02E-04	7.34E-05	2.29E-05	2.93E-05	1.13E-04
5416974202433	541697	4202433	UCART1	8.71E-05	6.59E-05	4.58E-05	1.05E-04	7.50E-05	2.33E-05	2.99E-05	1.23E-04
5417074202433	541707	4202433	UCART1	9.18E-05	6.87E-05	4.74E-05	1.07E-04	7.69E-05	2.38E-05	3.06E-05	1.37E-04
5417174202433	541717	4202433	UCART1	9.72E-05	7.18E-05	4.90E-05	1.10E-04	7.88E-05	2.44E-05	3.14E-05	1.53E-04
5417274202433	541727	4202433	UCART1	1.03E-04	7.52E-05	5.08E-05	1.13E-04	8.08E-05	2.50E-05	3.21E-05	1.72E-04
5417374202433	541737	4202433	UCART1	1.10E-04	7.90E-05	5.27E-05	1.16E-04	8.27E-05	2.56E-05	3.29E-05	1.96E-04
5417474202433	541747	4202433	UCART1	1.17E-04	8.33E-05	5.48E-05	1.19E-04	8.50E-05	2.64E-05	3.39E-05	2.26E-04
5417574202433	541757	4202433	UCART1	1.25E-04	8.77E-05	5.69E-05	1.21E-04	8.72E-05	2.72E-05	3.49E-05	2.58E-04
5417674202433	541767	4202433	UCART1	1.34E-04	9.23E-05	5.91E-05	1.23E-04	8.89E-05	2.79E-05	3.57E-05	2.93E-04
5417774202433	541777	4202433	UCART1	1.43E-04	9.77E-05	6.16E-05	1.26E-04	9.07E-05	2.84E-05	3.64E-05	3.35E-04
5417874202433	541787	4202433	UCART1	1.52E-04	1.04E-04	6.42E-05	1.28E-04	9.24E-05	2.91E-05	3.72E-05	3.72E-04
5417974202433	541797	4202433	UCART1	1.62E-04	1.10E-04	6.71E-05	1.30E-04	9.40E-05	2.97E-05	3.79E-05	3.90E-04
5418074202433	541807	4202433	UCART1	1.72E-04	1.17E-04	7.01E-05	1.32E-04	9.56E-05	3.03E-05	3.85E-05	3.74E-04
5418174202433	541817	4202433	UCART1	1.82E-04	1.25E-04	7.34E-05	1.34E-04	9.71E-05	3.09E-05	3.92E-05	3.29E-04
5418274202433	541827	4202433	UCART1	1.92E-04	1.34E-04	7.69E-05	1.36E-04	9.85E-05	3.16E-05	3.99E-05	2.81E-04
5418374202433	541837	4202433	UCART1	2.01E-04	1.43E-04	8.07E-05	1.37E-04	9.98E-05	3.22E-05	4.05E-05	2.41E-04
5418474202433	541847	4202433	UCART1	2.09E-04	1.54E-04	8.50E-05	1.39E-04	1.01E-04	3.28E-05	4.10E-05	2.11E-04
5418574202433	541857	4202433	UCART1	2.16E-04	1.65E-04	8.94E-05	1.41E-04	1.02E-04	3.35E-05	4.17E-05	1.87E-04
5418674202433	541867	4202433	UCART1	2.23E-04	1.78E-04	9.43E-05	1.42E-04	1.04E-04	3.41E-05	4.23E-05	1.69E-04
5418774202433	541877	4202433	UCART1	2.29E-04	1.92E-04	9.97E-05	1.43E-04	1.05E-04	3.48E-05	4.28E-05	1.54E-04
5418874202433	541887	4202433	UCART1	2.35E-04	2.07E-04	1.06E-04	1.45E-04	1.06E-04	3.54E-05	4.33E-05	1.43E-04
5418974202433	541897	4202433	UCART1	2.41E-04	2.24E-04	1.12E-04	1.46E-04	1.07E-04	3.60E-05	4.38E-05	1.32E-04
5419074202433	541907	4202433	UCART1	2.47E-04	2.42E-04	1.20E-04	1.48E-04	1.08E-04	3.66E-05	4.43E-05	1.24E-04
5419174202433	541917	4202433	UCART1	2.53E-04	2.63E-04	1.28E-04	1.49E-04	1.09E-04	3.71E-05	4.46E-05	1.16E-04
5419274202433	541927	4202433	UCART1	2.58E-04	2.85E-04	1.38E-04	1.50E-04	1.10E-04	3.76E-05	4.50E-05	1.09E-04
5419374202433	541937	4202433	UCART1	2.63E-04	3.09E-04	1.48E-04	1.51E-04	1.11E-04	3.82E-05	4.54E-05	1.03E-04
5419474202433	541947	4202433	UCART1	2.67E-04	3.35E-04	1.60E-04	1.52E-04	1.12E-04	3.87E-05	4.58E-05	9.79E-05
5419574202433	541957	4202433	UCART1	2.71E-04	3.64E-04	1.73E-04	1.53E-04	1.13E-04	3.92E-05	4.61E-05	9.29E-05
5419674202433	541967	4202433	UCART1	2.74E-04	3.97E-04	1.89E-04	1.54E-04	1.13E-04	3.96E-05	4.63E-05	8.84E-05
5419774202433	541977	4202433	UCART1	2.77E-04	4.32E-04	2.06E-04	1.56E-04	1.14E-04	4.01E-05	4.65E-05	8.42E-05
5419874202433	541987	4202433	UCART1	2.78E-04	4.70E-04	2.25E-04	1.56E-04	1.15E-04	4.05E-05	4.68E-05	8.03E-05
5419974202433	541997	4202433	UCART1	2.77E-04	5.07E-04	2.47E-04	1.57E-04	1.16E-04	4.09E-05	4.70E-05	7.67E-05
5420074202433	542007	4202433	UCART1	2.75E-04	5.41E-04	2.71E-04	1.58E-04	1.16E-04	4.12E-05	4.71E-05	7.33E-05
5420174202433	542017	4202433	UCART1	2.71E-04	5.61E-04	2.97E-04	1.59E-04	1.17E-04	4.16E-05	4.72E-05	7.01E-05
5420274202433	542027	4202433	UCART1	2.64E-04	5.59E-04	3.25E-04	1.60E-04	1.17E-04	4.20E-05	4.73E-05	6.72E-05
5420374202433	542037	4202433	UCART1	2.55E-04	5.32E-04	3.56E-04	1.60E-04	1.18E-04	4.24E-05	4.75E-05	6.45E-05
5420474202433	542047	4202433	UCART1	2.45E-04	4.85E-04	3.89E-04	1.61E-04	1.19E-04	4.28E-05	4.76E-05	6.19E-05
5420574202433	542057	4202433	UCART1	2.34E-04	4.31E-04	4.24E-04	1.61E-04	1.19E-04	4.31E-05	4.77E-05	5.95E-05
5420674202433	542067	4202433	UCART1	2.22E-04	3.79E-04	4.58E-04	1.62E-04	1.20E-04	4.36E-05	4.78E-05	5.72E-05
5416774202443	541677	4202443	UCART1	8.04E-05	6.17E-05	4.36E-05	1.02E-04	7.28E-05	2.25E-05	2.90E-05	1.05E-04
5416874202443	541687	4202443	UCART1	8.44E-05	6.44E-05	4.51E-05	1.05E-04	7.49E-05	2.31E-05	2.98E-05	1.17E-04
5416974202443	541697	4202443	UCART1	8.88E-05	6.73E-05	4.66E-05	1.08E-04	7.73E-05	2.38E-05	3.08E-05	1.31E-04
5417074202443	541707	4202443	UCART1	9.36E-05	7.03E-05	4.82E-05	1.11E-04	7.94E-05	2.44E-05	3.16E-05	1.46E-04
5417174202443	541717	4202443	UCART1	9.91E-05	7.36E-05	5.00E-05	1.14E-04	8.14E-05	2.50E-05	3.24E-05	1.65E-04
5417274202443	541727	4202443	UCART1	1.05E-04	7.71E-05	5.18E-05	1.17E-04	8.35E-05	2.56E-05	3.32E-05	1.88E-04
5417374202443	541737	4202443	UCART1	1.12E-04	8.09E-05	5.37E-05	1.20E-04	8.54E-05	2.62E-05	3.39E-05	2.16E-04
5417474202443	541747	4202443	UCART1	1.20E-04	8.50E-05	5.57E-05	1.23E-04	8.71E-05	2.68E-05	3.46E-05	2.46E-04
5417574202443	541757	4202443	UCART1	1.28E-04	8.92E-05	5.78E-05	1.25E-04	8.87E-05	2.73E-05	3.52E-05	2.81E-04
5417674202443	541767	4202443	UCART1	1.37E-04	9.46E-05	6.03E-05	1.28E-04	9.10E-05	2.81E-05	3.62E-05	3.36E-04
5417774202443	541777	4202443	UCART1	1.46E-04	9.99E-05	6.27E-05	1.30E-04	9.32E-05	2.90E-05	3.73E-05	3.92E-04
5417874202443	541787	4202443	UCART1	1.56E-04	1.06E-04	6.54E-05	1.32E-04	9.49E-05	2.96E-05	3.81E-05	4.49E-04
5417974202443	541797	4202443	UCART1	1.66E-04	1.13E-04	6.83E-05	1.34E-04	9.66E-05	3.03E-05	3.88E-05	4.78E-04
5418074202443	541807	4202443	UCART1	1.77E-04	1.20E-04	7.14E-05	1.36E-04	9.81E-05	3.09E-05	3.95E-05	4.44E-04
5418174202443	541817	4202443	UCART1	1.88E-04	1.28E-04	7.48E-05	1.38E-04	9.97E-05	3.15E-05	4.02E-05	3.72E-04
5418274202443	541827	4202443	UCART1	1.98E-04	1.37E-04	7.85E-05	1.40E-04	1.01E-04	3.22E-05	4.09E-05	3.04E-04
5418374202443	541837	4202443	UCART1	2.08E-04	1.47E-04	8.25E-05	1.42E-04	1.03E-04	3.28E-05	4.15E-05	2.55E-04
5418474202443	541847	4202443	UCART1	2.17E-04	1.59E-04	8.68E-05	1.44E-04	1.04E-04	3.35E-05	4.21E-05	2.21E-04
5418574202443	541857	4202443	UCART1	2.25E-04	1.71E-04	9.14E-05	1.45E-04	1.05E-04	3.42E-05	4.28E-05	1.95E-04
5418674202443	541867	4202443	UCART1	2.32E-04	1.84E-04	9.65E-05	1.47E-04	1.06E-04	3.48E-05	4.34E-05	1.76E-04
5418774202443	541877	4202443	UCART1	2.39E-04	1.99E-04	1.02E-04	1.48E-04	1.08E-04	3.55E-05	4.39E-05	1.61E-04
5418874202443	541887	4202443	UCART1	2.46E-04	2.16E-04	1.08E-04	1.50E-04	1.09E-04	3.61E-05	4.44E-05	1.48E-04
5418974202443	541897	4202443	UCART1	2.53E-04	2.34E-04	1.15E-04	1.51E-04	1.10E-04	3.67E-05	4.49E-05	1.37E-04
5419074202443	541907	4202443	UCART1	2.59E-04	2.54E-04	1.23E-04	1.53E-04	1.11E-04	3.73E-05	4.53E-05	1.28E-04
5419174202443	541917	4202443	UCART1	2.65E-04	2.77E-04	1.32E-04	1.54E-04	1.12E-04	3.79E-05	4.58E-05	1.20E-04
5419274202443	541927	4202443	UCART1	2.71E-04	3.01E-04	1.41E-04	1.55E-04	1.13E-04	3.84E-05	4.61E-05	1.13E-04
5419374202443	541937	4202443	UCART1	2.76E-04	3.28E-04	1.52E-04	1.57E-04	1.14E-04	3.90E-05	4.65E-05	1.06E-04
5419474202443	541947	4202443	UCART1	2.80E-04	3.59E-04	1.65E-04	1.58E-04	1.15E-04	3.95E-05	4.69E-05	1.01E-04
5419574202443	541957	4202443	UCART1	2.84E-04	3.93E-04	1.79E-04	1.59E-04	1.16E-04	4.00E-05	4.72E-05	9.54E-05
5419674202443	541967	4202443	UCART1	2.88E-04	4.32E-04	1.96E-04	1.60E-04	1.16E-04	4.05E-05	4.74E-05	9.06E-05
5419774202443	541977	4202443	UCART1	2.90E-04	4.74E-04	2.15E-04	1.61E-04	1.17E-04	4.09E-05	4.77E-05	8.62E-05
5419874202443	541987	4202443	UCART1	2.90E-04	5.20E-04	2.36E-04	1.62E-04	1.18E-04	4.13E-05	4.79E-05	8.22E-05
5419974202443	541997	4202443	UCART1	2.90E-04	5.69E-04	2.59E-04	1.63E-04	1.19E-04	4.17E-05	4.81E-05	7.84E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420074202443	542007	4202443	UCART1	2.87E-04	6.14E-04	2.86E-04	1.64E-04	1.19E-04	4.21E-05	4.82E-05	7.49E-05
5420174202443	542017	4202443	UCART1	2.81E-04	6.43E-04	3.16E-04	1.65E-04	1.20E-04	4.25E-05	4.84E-05	7.16E-05
5420274202443	542027	4202443	UCART1	2.74E-04	6.42E-04	3.48E-04	1.65E-04	1.21E-04	4.29E-05	4.85E-05	6.86E-05
5420374202443	542037	4202443	UCART1	2.64E-04	6.02E-04	3.84E-04	1.66E-04	1.21E-04	4.33E-05	4.87E-05	6.57E-05
5420474202443	542047	4202443	UCART1	2.53E-04	5.35E-04	4.23E-04	1.67E-04	1.22E-04	4.37E-05	4.88E-05	6.31E-05
5420574202443	542057	4202443	UCART1	2.40E-04	4.63E-04	4.66E-04	1.67E-04	1.22E-04	4.41E-05	4.89E-05	6.05E-05
5420674202443	542067	4202443	UCART1	2.28E-04	4.00E-04	5.11E-04	1.67E-04	1.23E-04	4.45E-05	4.89E-05	5.82E-05
5416674202453	541667	4202453	UCART1	7.84E-05	6.05E-05	4.29E-05	1.02E-04	7.27E-05	2.23E-05	2.89E-05	9.99E-05
5416774202453	541677	4202453	UCART1	8.21E-05	6.31E-05	4.44E-05	1.05E-04	7.51E-05	2.30E-05	2.98E-05	1.11E-04
5416874202453	541687	4202453	UCART1	8.61E-05	6.57E-05	4.58E-05	1.09E-04	7.72E-05	2.36E-05	3.07E-05	1.23E-04
5416974202453	541697	4202453	UCART1	9.04E-05	6.86E-05	4.74E-05	1.12E-04	7.94E-05	2.42E-05	3.15E-05	1.37E-04
5417074202453	541707	4202453	UCART1	9.53E-05	7.16E-05	4.90E-05	1.15E-04	8.17E-05	2.49E-05	3.24E-05	1.54E-04
5417174202453	541717	4202453	UCART1	1.01E-04	7.50E-05	5.08E-05	1.18E-04	8.37E-05	2.55E-05	3.32E-05	1.76E-04
5417274202453	541727	4202453	UCART1	1.07E-04	7.86E-05	5.26E-05	1.21E-04	8.58E-05	2.61E-05	3.40E-05	2.02E-04
5417374202453	541737	4202453	UCART1	1.14E-04	8.26E-05	5.46E-05	1.24E-04	8.79E-05	2.68E-05	3.48E-05	2.34E-04
5417474202453	541747	4202453	UCART1	1.22E-04	8.69E-05	5.67E-05	1.27E-04	8.98E-05	2.74E-05	3.56E-05	2.75E-04
5417574202453	541757	4202453	UCART1	1.31E-04	9.16E-05	5.90E-05	1.30E-04	9.17E-05	2.80E-05	3.64E-05	3.26E-04
5417674202453	541767	4202453	UCART1	1.40E-04	9.66E-05	6.14E-05	1.32E-04	9.34E-05	2.85E-05	3.71E-05	3.83E-04
5417774202453	541777	4202453	UCART1	1.49E-04	1.02E-04	6.39E-05	1.35E-04	9.52E-05	2.92E-05	3.78E-05	4.60E-04
5417874202453	541787	4202453	UCART1	1.60E-04	1.09E-04	6.67E-05	1.37E-04	9.75E-05	3.01E-05	3.89E-05	5.67E-04
5417974202453	541797	4202453	UCART1	1.71E-04	1.15E-04	6.96E-05	1.39E-04	9.92E-05	3.09E-05	3.98E-05	3.95E-04
5418074202453	541807	4202453	UCART1	1.82E-04	1.23E-04	7.28E-05	1.41E-04	1.01E-04	3.15E-05	4.05E-05	3.48E-04
5418174202453	541817	4202453	UCART1	1.93E-04	1.31E-04	7.63E-05	1.43E-04	1.02E-04	3.22E-05	4.12E-05	4.21E-04
5418274202453	541827	4202453	UCART1	2.05E-04	1.41E-04	8.01E-05	1.45E-04	1.04E-04	3.28E-05	4.19E-05	3.28E-04
5418374202453	541837	4202453	UCART1	2.16E-04	1.52E-04	8.42E-05	1.47E-04	1.05E-04	3.35E-05	4.25E-05	2.71E-04
5418474202453	541847	4202453	UCART1	2.26E-04	1.63E-04	8.87E-05	1.49E-04	1.07E-04	3.42E-05	4.32E-05	2.33E-04
5418574202453	541857	4202453	UCART1	2.35E-04	1.76E-04	9.34E-05	1.50E-04	1.08E-04	3.49E-05	4.39E-05	2.05E-04
5418674202453	541867	4202453	UCART1	2.43E-04	1.91E-04	9.88E-05	1.52E-04	1.09E-04	3.56E-05	4.44E-05	1.84E-04
5418774202453	541877	4202453	UCART1	2.50E-04	2.07E-04	1.05E-04	1.54E-04	1.11E-04	3.63E-05	4.50E-05	1.67E-04
5418874202453	541887	4202453	UCART1	2.58E-04	2.25E-04	1.11E-04	1.55E-04	1.12E-04	3.69E-05	4.55E-05	1.54E-04
5418974202453	541897	4202453	UCART1	2.65E-04	2.45E-04	1.18E-04	1.57E-04	1.13E-04	3.75E-05	4.60E-05	1.42E-04
5419074202453	541907	4202453	UCART1	2.71E-04	2.67E-04	1.26E-04	1.58E-04	1.14E-04	3.81E-05	4.65E-05	1.32E-04
5419174202453	541917	4202453	UCART1	2.78E-04	2.92E-04	1.35E-04	1.60E-04	1.15E-04	3.87E-05	4.69E-05	1.24E-04
5419274202453	541927	4202453	UCART1	2.84E-04	3.20E-04	1.46E-04	1.61E-04	1.16E-04	3.92E-05	4.73E-05	1.16E-04
5419374202453	541937	4202453	UCART1	2.90E-04	3.51E-04	1.57E-04	1.62E-04	1.17E-04	3.98E-05	4.76E-05	1.10E-04
5419474202453	541947	4202453	UCART1	2.95E-04	3.86E-04	1.71E-04	1.63E-04	1.18E-04	4.03E-05	4.80E-05	1.03E-04
5419574202453	541957	4202453	UCART1	2.99E-04	4.27E-04	1.86E-04	1.65E-04	1.19E-04	4.08E-05	4.83E-05	9.80E-05
5419674202453	541967	4202453	UCART1	3.02E-04	4.72E-04	2.04E-04	1.66E-04	1.20E-04	4.13E-05	4.86E-05	9.29E-05
5419774202453	541977	4202453	UCART1	3.04E-04	5.23E-04	2.24E-04	1.67E-04	1.21E-04	4.17E-05	4.88E-05	8.83E-05
5419874202453	541987	4202453	UCART1	3.04E-04	5.81E-04	2.47E-04	1.68E-04	1.21E-04	4.22E-05	4.91E-05	8.40E-05
5419974202453	541997	4202453	UCART1	3.03E-04	6.44E-04	2.73E-04	1.69E-04	1.22E-04	4.26E-05	4.92E-05	8.01E-05
5420074202453	542007	4202453	UCART1	2.99E-04	7.07E-04	3.03E-04	1.70E-04	1.23E-04	4.30E-05	4.94E-05	7.64E-05
5420174202453	542017	4202453	UCART1	2.93E-04	7.53E-04	3.36E-04	1.71E-04	1.23E-04	4.34E-05	4.96E-05	7.31E-05
5420274202453	542027	4202453	UCART1	2.84E-04	7.54E-04	3.74E-04	1.71E-04	1.24E-04	4.38E-05	4.98E-05	6.99E-05
5420374202453	542037	4202453	UCART1	2.73E-04	6.91E-04	4.16E-04	1.72E-04	1.25E-04	4.43E-05	5.00E-05	6.70E-05
5420474202453	542047	4202453	UCART1	2.61E-04	5.92E-04	4.63E-04	1.73E-04	1.25E-04	4.47E-05	5.01E-05	6.42E-05
5420574202453	542057	4202453	UCART1	2.47E-04	4.96E-04	5.17E-04	1.73E-04	1.26E-04	4.50E-05	5.01E-05	6.16E-05
5420674202453	542067	4202453	UCART1	2.34E-04	4.20E-04	5.74E-04	1.74E-04	1.26E-04	4.54E-05	5.02E-05	5.91E-05
5420774202453	542077	4202453	UCART1	2.20E-04	3.64E-04	6.32E-04	1.74E-04	1.27E-04	4.57E-05	5.02E-05	5.68E-05
5416574202463	541657	4202463	UCART1	7.68E-05	5.93E-05	4.23E-05	1.02E-04	7.27E-05	2.22E-05	2.89E-05	9.50E-05
5416674202463	541667	4202463	UCART1	8.01E-05	6.17E-05	4.36E-05	1.05E-04	7.49E-05	2.28E-05	2.97E-05	1.04E-04
5416774202463	541677	4202463	UCART1	8.37E-05	6.42E-05	4.50E-05	1.09E-04	7.72E-05	2.35E-05	3.06E-05	1.15E-04
5416874202463	541687	4202463	UCART1	8.77E-05	6.69E-05	4.65E-05	1.12E-04	7.94E-05	2.41E-05	3.15E-05	1.28E-04
5416974202463	541697	4202463	UCART1	9.20E-05	6.98E-05	4.81E-05	1.16E-04	8.17E-05	2.48E-05	3.24E-05	1.43E-04
5417074202463	541707	4202463	UCART1	9.68E-05	7.29E-05	4.97E-05	1.19E-04	8.39E-05	2.55E-05	3.33E-05	1.62E-04
5417174202463	541717	4202463	UCART1	1.02E-04	7.63E-05	5.15E-05	1.22E-04	8.60E-05	2.62E-05	3.42E-05	1.85E-04
5417274202463	541727	4202463	UCART1	1.09E-04	8.00E-05	5.34E-05	1.25E-04	8.82E-05	2.68E-05	3.50E-05	2.14E-04
5417374202463	541737	4202463	UCART1	1.16E-04	8.41E-05	5.54E-05	1.28E-04	9.04E-05	2.74E-05	3.59E-05	2.52E-04
5417474202463	541747	4202463	UCART1	1.24E-04	8.86E-05	5.76E-05	1.31E-04	9.25E-05	2.80E-05	3.67E-05	3.02E-04
5417574202463	541757	4202463	UCART1	1.33E-04	9.35E-05	6.00E-05	1.34E-04	9.45E-05	2.87E-05	3.75E-05	3.68E-04
5417674202463	541767	4202463	UCART1	1.43E-04	9.89E-05	6.25E-05	1.37E-04	9.64E-05	2.93E-05	3.82E-05	4.57E-04
5417774202463	541777	4202463	UCART1	1.53E-04	1.05E-04	6.52E-05	1.40E-04	9.80E-05	2.98E-05	3.88E-05	5.69E-04
5417874202463	541787	4202463	UCART1	1.64E-04	1.11E-04	6.79E-05	1.42E-04	9.94E-05	3.03E-05	3.95E-05	4.89E-04
5417974202463	541797	4202463	UCART1	1.75E-04	1.18E-04	7.10E-05	1.44E-04	1.02E-04	3.14E-05	4.08E-05	4.81E-04
5418074202463	541807	4202463	UCART1	1.87E-04	1.26E-04	7.43E-05	1.46E-04	1.04E-04	3.22E-05	4.16E-05	3.97E-04
5418174202463	541817	4202463	UCART1	1.99E-04	1.35E-04	7.79E-05	1.48E-04	1.05E-04	3.29E-05	4.23E-05	3.22E-04
5418274202463	541827	4202463	UCART1	2.12E-04	1.45E-04	8.18E-05	1.50E-04	1.07E-04	3.36E-05	4.30E-05	3.53E-04
5418374202463	541837	4202463	UCART1	2.24E-04	1.56E-04	8.61E-05	1.52E-04	1.08E-04	3.42E-05	4.36E-05	2.89E-04
5418474202463	541847	4202463	UCART1	2.35E-04	1.69E-04	9.07E-05	1.54E-04	1.10E-04	3.49E-05	4.43E-05	2.47E-04
5418574202463	541857	4202463	UCART1	2.45E-04	1.83E-04	9.57E-05	1.56E-04	1.11E-04	3.56E-05	4.49E-05	2.16E-04
5418674202463	541867	4202463	UCART1	2.54E-04	1.98E-04	1.01E-04	1.58E-04	1.12E-04	3.63E-05	4.56E-05	1.93E-04
5418774202463	541877	4202463	UCART1	2.62E-04	2.15E-04	1.07E-04	1.59E-04	1.14E-04	3.70E-05	4.62E-05	1.75E-04
5418874202463	541887	4202463	UCART1	2.70E-04	2.35E-04	1.14E-04	1.61E-04	1.15E-04	3.77E-05	4.67E-05	1.60E-04
5418974202463	541897	4202463	UCART1	2.78E-04	2.57E-04	1.21E-04	1.62E-04	1.16E-04	3.83E-05	4.72E-05	1.48E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202463	541907	4202463	UCART1	2.85E-04	2.82E-04	1.30E-04	1.64E-04	1.17E-04	3.89E-05	4.76E-05	1.37E-04
5419174202463	541917	4202463	UCART1	2.92E-04	3.10E-04	1.39E-04	1.65E-04	1.18E-04	3.95E-05	4.81E-05	1.28E-04
5419274202463	541927	4202463	UCART1	2.99E-04	3.41E-04	1.50E-04	1.67E-04	1.19E-04	4.00E-05	4.84E-05	1.20E-04
5419374202463	541937	4202463	UCART1	3.05E-04	3.77E-04	1.63E-04	1.68E-04	1.20E-04	4.06E-05	4.88E-05	1.13E-04
5419474202463	541947	4202463	UCART1	3.10E-04	4.17E-04	1.77E-04	1.70E-04	1.21E-04	4.11E-05	4.92E-05	1.06E-04
5419574202463	541957	4202463	UCART1	3.14E-04	4.65E-04	1.93E-04	1.71E-04	1.22E-04	4.16E-05	4.95E-05	1.01E-04
5419674202463	541967	4202463	UCART1	3.17E-04	5.19E-04	2.12E-04	1.72E-04	1.23E-04	4.21E-05	4.98E-05	9.52E-05
5419774202463	541977	4202463	UCART1	3.19E-04	5.82E-04	2.34E-04	1.73E-04	1.24E-04	4.26E-05	5.00E-05	9.04E-05
5419874202463	541987	4202463	UCART1	3.19E-04	6.54E-04	2.59E-04	1.74E-04	1.25E-04	4.31E-05	5.03E-05	8.59E-05
5419974202463	541997	4202463	UCART1	3.17E-04	7.38E-04	2.88E-04	1.75E-04	1.25E-04	4.34E-05	5.05E-05	8.18E-05
5420074202463	542007	4202463	UCART1	3.12E-04	8.28E-04	3.22E-04	1.76E-04	1.26E-04	4.39E-05	5.07E-05	7.81E-05
5420174202463	542017	4202463	UCART1	3.05E-04	9.06E-04	3.60E-04	1.77E-04	1.27E-04	4.44E-05	5.09E-05	7.46E-05
5420274202463	542027	4202463	UCART1	2.95E-04	9.12E-04	4.03E-04	1.78E-04	1.28E-04	4.48E-05	5.11E-05	7.13E-05
5420374202463	542037	4202463	UCART1	2.83E-04	8.08E-04	4.53E-04	1.79E-04	1.28E-04	4.52E-05	5.13E-05	6.82E-05
5420474202463	542047	4202463	UCART1	2.69E-04	6.56E-04	5.10E-04	1.79E-04	1.29E-04	4.57E-05	5.14E-05	6.54E-05
5420574202463	542057	4202463	UCART1	2.55E-04	5.28E-04	5.76E-04	1.80E-04	1.30E-04	4.60E-05	5.15E-05	6.27E-05
5420674202463	542067	4202463	UCART1	2.40E-04	4.40E-04	6.51E-04	1.80E-04	1.30E-04	4.64E-05	5.15E-05	6.01E-05
5420774202463	542077	4202463	UCART1	2.25E-04	3.78E-04	7.31E-04	1.81E-04	1.31E-04	4.67E-05	5.15E-05	5.77E-05
5420874202463	542087	4202463	UCART1	2.11E-04	3.33E-04	8.04E-04	1.82E-04	1.31E-04	4.70E-05	5.14E-05	5.54E-05
5416474202473	541647	4202473	UCART1	7.52E-05	5.80E-05	4.16E-05	1.01E-04	7.23E-05	2.21E-05	2.88E-05	8.98E-05
5416574202473	541657	4202473	UCART1	7.81E-05	6.02E-05	4.28E-05	1.05E-04	7.46E-05	2.27E-05	2.97E-05	9.77E-05
5416674202473	541667	4202473	UCART1	8.14E-05	6.26E-05	4.42E-05	1.09E-04	7.68E-05	2.34E-05	3.06E-05	1.07E-04
5416774202473	541677	4202473	UCART1	8.51E-05	6.52E-05	4.56E-05	1.12E-04	7.92E-05	2.40E-05	3.15E-05	1.19E-04
5416874202473	541687	4202473	UCART1	8.91E-05	6.80E-05	4.72E-05	1.16E-04	8.15E-05	2.46E-05	3.23E-05	1.33E-04
5416974202473	541697	4202473	UCART1	9.36E-05	7.10E-05	4.88E-05	1.20E-04	8.38E-05	2.53E-05	3.32E-05	1.49E-04
5417074202473	541707	4202473	UCART1	9.85E-05	7.42E-05	5.05E-05	1.23E-04	8.61E-05	2.60E-05	3.41E-05	1.70E-04
5417174202473	541717	4202473	UCART1	1.04E-04	7.77E-05	5.23E-05	1.26E-04	8.84E-05	2.66E-05	3.50E-05	1.96E-04
5417274202473	541727	4202473	UCART1	1.11E-04	8.15E-05	5.42E-05	1.30E-04	9.06E-05	2.73E-05	3.59E-05	2.29E-04
5417374202473	541737	4202473	UCART1	1.18E-04	8.56E-05	5.63E-05	1.33E-04	9.28E-05	2.80E-05	3.69E-05	2.71E-04
5417474202473	541747	4202473	UCART1	1.26E-04	9.01E-05	5.85E-05	1.36E-04	9.49E-05	2.87E-05	3.77E-05	3.29E-04
5417574202473	541757	4202473	UCART1	1.35E-04	9.53E-05	6.09E-05	1.39E-04	9.72E-05	2.93E-05	3.86E-05	4.15E-04
5417674202473	541767	4202473	UCART1	1.46E-04	1.01E-04	6.36E-05	1.42E-04	9.93E-05	2.99E-05	3.93E-05	5.41E-04
5417774202473	541777	4202473	UCART1	1.57E-04	1.07E-04	6.64E-05	1.45E-04	1.01E-04	3.05E-05	4.01E-05	5.49E-04
5417874202473	541787	4202473	UCART1	1.68E-04	1.14E-04	6.93E-05	1.47E-04	1.03E-04	3.13E-05	4.10E-05	4.20E-04
5417974202473	541797	4202473	UCART1	1.80E-04	1.21E-04	7.24E-05	1.49E-04	1.05E-04	3.21E-05	4.19E-05	3.72E-04
5418074202473	541807	4202473	UCART1	1.93E-04	1.30E-04	7.60E-05	1.52E-04	1.06E-04	3.24E-05	4.22E-05	4.49E-04
5418174202473	541817	4202473	UCART1	2.06E-04	1.39E-04	7.96E-05	1.54E-04	1.08E-04	3.34E-05	4.33E-05	3.52E-04
5418274202473	541827	4202473	UCART1	2.19E-04	1.49E-04	8.35E-05	1.56E-04	1.10E-04	3.43E-05	4.42E-05	3.80E-04
5418374202473	541837	4202473	UCART1	2.32E-04	1.61E-04	8.79E-05	1.58E-04	1.11E-04	3.50E-05	4.49E-05	3.07E-04
5418474202473	541847	4202473	UCART1	2.45E-04	1.74E-04	9.28E-05	1.60E-04	1.13E-04	3.56E-05	4.55E-05	2.61E-04
5418574202473	541857	4202473	UCART1	2.56E-04	1.89E-04	9.80E-05	1.62E-04	1.14E-04	3.63E-05	4.61E-05	2.28E-04
5418674202473	541867	4202473	UCART1	2.65E-04	2.06E-04	1.04E-04	1.63E-04	1.16E-04	3.71E-05	4.68E-05	2.02E-04
5418774202473	541877	4202473	UCART1	2.74E-04	2.24E-04	1.10E-04	1.65E-04	1.17E-04	3.79E-05	4.74E-05	1.82E-04
5418874202473	541887	4202473	UCART1	2.83E-04	2.46E-04	1.17E-04	1.67E-04	1.18E-04	3.85E-05	4.79E-05	1.67E-04
5418974202473	541897	4202473	UCART1	2.92E-04	2.70E-04	1.25E-04	1.69E-04	1.19E-04	3.91E-05	4.84E-05	1.53E-04
5419074202473	541907	4202473	UCART1	3.00E-04	2.98E-04	1.34E-04	1.70E-04	1.21E-04	3.97E-05	4.88E-05	1.42E-04
5419174202473	541917	4202473	UCART1	3.08E-04	3.29E-04	1.44E-04	1.72E-04	1.22E-04	4.03E-05	4.93E-05	1.32E-04
5419274202473	541927	4202473	UCART1	3.15E-04	3.64E-04	1.55E-04	1.73E-04	1.23E-04	4.09E-05	4.96E-05	1.24E-04
5419374202473	541937	4202473	UCART1	3.21E-04	4.05E-04	1.68E-04	1.75E-04	1.24E-04	4.14E-05	5.00E-05	1.16E-04
5419474202473	541947	4202473	UCART1	3.26E-04	4.53E-04	1.83E-04	1.76E-04	1.25E-04	4.20E-05	5.04E-05	1.09E-04
5419574202473	541957	4202473	UCART1	3.31E-04	5.09E-04	2.00E-04	1.77E-04	1.26E-04	4.25E-05	5.07E-05	1.03E-04
5419674202473	541967	4202473	UCART1	3.33E-04	5.74E-04	2.21E-04	1.79E-04	1.27E-04	4.30E-05	5.10E-05	9.75E-05
5419774202473	541977	4202473	UCART1	3.35E-04	6.52E-04	2.44E-04	1.80E-04	1.28E-04	4.35E-05	5.13E-05	9.25E-05
5419874202473	541987	4202473	UCART1	3.34E-04	7.46E-04	2.72E-04	1.81E-04	1.28E-04	4.39E-05	5.15E-05	8.78E-05
5419974202473	541997	4202473	UCART1	3.31E-04	8.57E-04	3.05E-04	1.82E-04	1.29E-04	4.44E-05	5.18E-05	8.35E-05
5420074202473	542007	4202473	UCART1	3.26E-04	9.90E-04	3.42E-04	1.83E-04	1.30E-04	4.49E-05	5.21E-05	7.97E-05
5420174202473	542017	4202473	UCART1	3.17E-04	1.13E-03	3.85E-04	1.84E-04	1.31E-04	4.54E-05	5.23E-05	7.60E-05
5420274202473	542027	4202473	UCART1	3.06E-04	7.29E-04	4.36E-04	1.85E-04	1.31E-04	4.58E-05	5.25E-05	7.26E-05
5420374202473	542037	4202473	UCART1	2.93E-04	9.69E-04	4.96E-04	1.85E-04	1.32E-04	4.63E-05	5.26E-05	6.95E-05
5420474202473	542047	4202473	UCART1	2.78E-04	7.25E-04	5.65E-04	1.86E-04	1.33E-04	4.67E-05	5.27E-05	6.65E-05
5420574202473	542057	4202473	UCART1	2.62E-04	5.60E-04	6.47E-04	1.87E-04	1.33E-04	4.71E-05	5.28E-05	6.37E-05
5420674202473	542067	4202473	UCART1	2.46E-04	4.60E-04	7.45E-04	1.88E-04	1.34E-04	4.74E-05	5.29E-05	6.11E-05
5420774202473	542077	4202473	UCART1	2.31E-04	3.94E-04	8.58E-04	1.88E-04	1.34E-04	4.77E-05	5.28E-05	5.86E-05
5420874202473	542087	4202473	UCART1	2.16E-04	3.47E-04	9.76E-04	1.89E-04	1.35E-04	4.80E-05	5.28E-05	5.63E-05
5420974202473	542097	4202473	UCART1	2.02E-04	3.11E-04	1.04E-03	1.89E-04	1.35E-04	4.83E-05	5.27E-05	5.41E-05
5416474202483	541647	4202483	UCART1	7.68E-05	5.90E-05	4.21E-05	1.05E-04	7.41E-05	2.25E-05	2.95E-05	9.23E-05
5416574202483	541657	4202483	UCART1	7.97E-05	6.12E-05	4.34E-05	1.08E-04	7.65E-05	2.31E-05	3.04E-05	1.01E-04
5416674202483	541667	4202483	UCART1	8.31E-05	6.37E-05	4.48E-05	1.12E-04	7.89E-05	2.38E-05	3.13E-05	1.11E-04
5416774202483	541677	4202483	UCART1	8.69E-05	6.64E-05	4.63E-05	1.17E-04	8.13E-05	2.44E-05	3.22E-05	1.24E-04
5416874202483	541687	4202483	UCART1	9.10E-05	6.93E-05	4.79E-05	1.20E-04	8.37E-05	2.51E-05	3.31E-05	1.39E-04
5416974202483	541697	4202483	UCART1	9.56E-05	7.24E-05	4.96E-05	1.24E-04	8.62E-05	2.57E-05	3.40E-05	1.57E-04
5417074202483	541707	4202483	UCART1	1.01E-04	7.57E-05	5.13E-05	1.28E-04	8.86E-05	2.64E-05	3.50E-05	1.80E-04
5417174202483	541717	4202483	UCART1	1.06E-04	7.94E-05	5.32E-05	1.31E-04	9.09E-05	2.71E-05	3.59E-05	2.09E-04
5417274202483	541727	4202483	UCART1	1.13E-04	8.32E-05	5.52E-05	1.35E-04	9.32E-05	2.78E-05	3.68E-05	2.46E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417374202483	541737	4202483	UCART1	1.20E-04	8.75E-05	5.73E-05	1.38E-04	9.55E-05	2.85E-05	3.78E-05	2.97E-04
5417474202483	541747	4202483	UCART1	1.28E-04	9.21E-05	5.95E-05	1.41E-04	9.77E-05	2.92E-05	3.87E-05	3.67E-04
5417574202483	541757	4202483	UCART1	1.38E-04	9.73E-05	6.20E-05	1.44E-04	9.99E-05	2.99E-05	3.96E-05	4.73E-04
5417674202483	541767	4202483	UCART1	1.49E-04	1.03E-04	6.47E-05	1.47E-04	1.02E-04	3.06E-05	4.05E-05	6.41E-04
5417774202483	541777	4202483	UCART1	1.60E-04	1.10E-04	6.75E-05	1.50E-04	1.04E-04	3.13E-05	4.13E-05	6.54E-04
5417874202483	541787	4202483	UCART1	1.72E-04	1.16E-04	7.05E-05	1.52E-04	1.06E-04	3.20E-05	4.22E-05	5.19E-04
5417974202483	541797	4202483	UCART1	1.85E-04	1.24E-04	7.38E-05	1.55E-04	1.08E-04	3.28E-05	4.30E-05	4.31E-04
5418074202483	541807	4202483	UCART1	1.99E-04	1.33E-04	7.75E-05	1.58E-04	1.10E-04	3.33E-05	4.36E-05	3.52E-04
5418174202483	541817	4202483	UCART1	2.12E-04	1.43E-04	8.12E-05	1.60E-04	1.11E-04	3.37E-05	4.40E-05	5.19E-04
5418274202483	541827	4202483	UCART1	2.27E-04	1.54E-04	8.55E-05	1.62E-04	1.13E-04	3.48E-05	4.51E-05	4.08E-04
5418374202483	541837	4202483	UCART1	2.41E-04	1.65E-04	8.98E-05	1.64E-04	1.15E-04	3.58E-05	4.61E-05	3.24E-04
5418474202483	541847	4202483	UCART1	2.55E-04	1.80E-04	9.48E-05	1.66E-04	1.16E-04	3.65E-05	4.67E-05	2.75E-04
5418574202483	541857	4202483	UCART1	2.67E-04	1.96E-04	1.00E-04	1.68E-04	1.18E-04	3.72E-05	4.73E-05	2.39E-04
5418674202483	541867	4202483	UCART1	2.78E-04	2.13E-04	1.06E-04	1.70E-04	1.19E-04	3.79E-05	4.80E-05	2.12E-04
5418774202483	541877	4202483	UCART1	2.88E-04	2.34E-04	1.13E-04	1.71E-04	1.20E-04	3.86E-05	4.86E-05	1.90E-04
5418874202483	541887	4202483	UCART1	2.98E-04	2.57E-04	1.20E-04	1.73E-04	1.22E-04	3.93E-05	4.91E-05	1.73E-04
5418974202483	541897	4202483	UCART1	3.07E-04	2.84E-04	1.28E-04	1.75E-04	1.23E-04	3.99E-05	4.96E-05	1.59E-04
5419074202483	541907	4202483	UCART1	3.16E-04	3.14E-04	1.38E-04	1.77E-04	1.24E-04	4.06E-05	5.01E-05	1.47E-04
5419174202483	541917	4202483	UCART1	3.25E-04	3.50E-04	1.48E-04	1.78E-04	1.25E-04	4.12E-05	5.05E-05	1.36E-04
5419274202483	541927	4202483	UCART1	3.32E-04	3.90E-04	1.60E-04	1.80E-04	1.26E-04	4.17E-05	5.09E-05	1.27E-04
5419374202483	541937	4202483	UCART1	3.39E-04	4.37E-04	1.74E-04	1.82E-04	1.27E-04	4.23E-05	5.13E-05	1.19E-04
5419474202483	541947	4202483	UCART1	3.44E-04	4.93E-04	1.90E-04	1.83E-04	1.28E-04	4.28E-05	5.16E-05	1.12E-04
5419574202483	541957	4202483	UCART1	3.48E-04	5.60E-04	2.08E-04	1.84E-04	1.29E-04	4.34E-05	5.20E-05	1.06E-04
5419674202483	541967	4202483	UCART1	3.51E-04	6.40E-04	2.30E-04	1.86E-04	1.30E-04	4.39E-05	5.23E-05	9.98E-05
5419774202483	541977	4202483	UCART1	3.52E-04	7.38E-04	2.56E-04	1.87E-04	1.31E-04	4.44E-05	5.26E-05	9.45E-05
5419874202483	541987	4202483	UCART1	3.51E-04	8.59E-04	2.86E-04	1.88E-04	1.32E-04	4.48E-05	5.28E-05	8.97E-05
5419974202483	541997	4202483	UCART1	3.47E-04	1.01E-03	3.22E-04	1.89E-04	1.33E-04	4.54E-05	5.32E-05	8.54E-05
5420074202483	542007	4202483	UCART1	3.41E-04	1.22E-03	3.64E-04	1.90E-04	1.34E-04	4.60E-05	5.35E-05	8.13E-05
5420174202483	542017	4202483	UCART1	3.31E-04	9.86E-04	4.14E-04	1.91E-04	1.35E-04	4.65E-05	5.37E-05	7.75E-05
5420274202483	542027	4202483	UCART1	3.18E-04	8.58E-04	4.74E-04	1.92E-04	1.35E-04	4.69E-05	5.39E-05	7.40E-05
5420374202483	542037	4202483	UCART1	3.03E-04	6.81E-04	5.45E-04	1.93E-04	1.36E-04	4.73E-05	5.40E-05	7.07E-05
5420474202483	542047	4202483	UCART1	2.86E-04	8.06E-04	6.33E-04	1.94E-04	1.37E-04	4.77E-05	5.41E-05	6.77E-05
5420574202483	542057	4202483	UCART1	2.70E-04	5.99E-04	7.40E-04	1.95E-04	1.37E-04	4.80E-05	5.42E-05	6.48E-05
5420674202483	542067	4202483	UCART1	2.53E-04	4.85E-04	8.67E-04	1.95E-04	1.38E-04	4.85E-05	5.43E-05	6.21E-05
5420774202483	542077	4202483	UCART1	2.36E-04	4.14E-04	1.03E-03	1.96E-04	1.38E-04	4.88E-05	5.43E-05	5.96E-05
5420874202483	542087	4202483	UCART1	2.21E-04	3.63E-04	9.05E-04	1.97E-04	1.39E-04	4.91E-05	5.42E-05	5.71E-05
5420974202483	542097	4202483	UCART1	2.07E-04	3.23E-04	8.41E-04	1.97E-04	1.39E-04	4.94E-05	5.41E-05	5.49E-05
5421074202483	542107	4202483	UCART1	1.94E-04	2.92E-04	7.07E-04	1.97E-04	1.40E-04	4.98E-05	5.40E-05	5.27E-05
5416374202493	541637	4202493	UCART1	7.57E-05	5.77E-05	4.14E-05	1.04E-04	7.36E-05	2.22E-05	2.93E-05	8.72E-05
5416474202493	541647	4202493	UCART1	7.85E-05	5.99E-05	4.27E-05	1.08E-04	7.60E-05	2.29E-05	3.02E-05	9.52E-05
5416574202493	541657	4202493	UCART1	8.16E-05	6.23E-05	4.41E-05	1.12E-04	7.85E-05	2.35E-05	3.11E-05	1.04E-04
5416674202493	541667	4202493	UCART1	8.50E-05	6.49E-05	4.55E-05	1.17E-04	8.10E-05	2.42E-05	3.20E-05	1.15E-04
5416774202493	541677	4202493	UCART1	8.88E-05	6.76E-05	4.70E-05	1.21E-04	8.36E-05	2.48E-05	3.30E-05	1.29E-04
5416874202493	541687	4202493	UCART1	9.31E-05	7.06E-05	4.86E-05	1.25E-04	8.61E-05	2.55E-05	3.39E-05	1.45E-04
5416974202493	541697	4202493	UCART1	9.77E-05	7.38E-05	5.04E-05	1.29E-04	8.87E-05	2.61E-05	3.48E-05	1.65E-04
5417074202493	541707	4202493	UCART1	1.03E-04	7.72E-05	5.21E-05	1.33E-04	9.11E-05	2.69E-05	3.58E-05	1.90E-04
5417174202493	541717	4202493	UCART1	1.09E-04	8.10E-05	5.41E-05	1.37E-04	9.36E-05	2.76E-05	3.68E-05	2.22E-04
5417274202493	541727	4202493	UCART1	1.15E-04	8.49E-05	5.61E-05	1.40E-04	9.60E-05	2.83E-05	3.78E-05	2.64E-04
5417374202493	541737	4202493	UCART1	1.22E-04	8.93E-05	5.82E-05	1.43E-04	9.83E-05	2.91E-05	3.88E-05	3.23E-04
5417474202493	541747	4202493	UCART1	1.31E-04	9.41E-05	6.05E-05	1.46E-04	1.01E-04	2.98E-05	3.97E-05	4.08E-04
5417574202493	541757	4202493	UCART1	1.41E-04	9.95E-05	6.31E-05	1.49E-04	1.03E-04	3.05E-05	4.07E-05	5.44E-04
5417674202493	541767	4202493	UCART1	1.52E-04	1.05E-04	6.58E-05	1.53E-04	1.05E-04	3.12E-05	4.16E-05	5.88E-04
5417774202493	541777	4202493	UCART1	1.64E-04	1.12E-04	6.87E-05	1.56E-04	1.07E-04	3.20E-05	4.24E-05	5.27E-04
5417874202493	541787	4202493	UCART1	1.76E-04	1.19E-04	7.19E-05	1.58E-04	1.09E-04	3.27E-05	4.33E-05	5.38E-04
5417974202493	541797	4202493	UCART1	1.90E-04	1.27E-04	7.53E-05	1.61E-04	1.11E-04	3.34E-05	4.41E-05	6.73E-04
5418074202493	541807	4202493	UCART1	2.04E-04	1.36E-04	7.89E-05	1.63E-04	1.13E-04	3.42E-05	4.50E-05	5.48E-04
5418174202493	541817	4202493	UCART1	2.20E-04	1.47E-04	8.31E-05	1.67E-04	1.14E-04	3.46E-05	4.54E-05	5.37E-04
5418274202493	541827	4202493	UCART1	2.35E-04	1.58E-04	8.73E-05	1.69E-04	1.16E-04	3.52E-05	4.60E-05	4.11E-04
5418374202493	541837	4202493	UCART1	2.51E-04	1.71E-04	9.20E-05	1.71E-04	1.18E-04	3.64E-05	4.72E-05	3.42E-04
5418474202493	541847	4202493	UCART1	2.65E-04	1.85E-04	9.70E-05	1.72E-04	1.20E-04	3.73E-05	4.80E-05	2.87E-04
5418574202493	541857	4202493	UCART1	2.79E-04	2.02E-04	1.03E-04	1.74E-04	1.21E-04	3.80E-05	4.87E-05	2.49E-04
5418674202493	541867	4202493	UCART1	2.91E-04	2.22E-04	1.09E-04	1.76E-04	1.23E-04	3.88E-05	4.93E-05	2.21E-04
5418774202493	541877	4202493	UCART1	3.03E-04	2.44E-04	1.16E-04	1.78E-04	1.24E-04	3.94E-05	4.98E-05	1.98E-04
5418874202493	541887	4202493	UCART1	3.13E-04	2.70E-04	1.24E-04	1.80E-04	1.25E-04	4.01E-05	5.04E-05	1.80E-04
5418974202493	541897	4202493	UCART1	3.24E-04	2.99E-04	1.32E-04	1.82E-04	1.27E-04	4.08E-05	5.09E-05	1.65E-04
5419074202493	541907	4202493	UCART1	3.34E-04	3.33E-04	1.42E-04	1.84E-04	1.28E-04	4.14E-05	5.14E-05	1.52E-04
5419174202493	541917	4202493	UCART1	3.43E-04	3.72E-04	1.53E-04	1.86E-04	1.29E-04	4.20E-05	5.18E-05	1.41E-04
5419274202493	541927	4202493	UCART1	3.51E-04	4.19E-04	1.66E-04	1.87E-04	1.30E-04	4.26E-05	5.22E-05	1.31E-04
5419374202493	541937	4202493	UCART1	3.58E-04	4.73E-04	1.80E-04	1.89E-04	1.31E-04	4.32E-05	5.26E-05	1.23E-04
5419474202493	541947	4202493	UCART1	3.64E-04	5.39E-04	1.97E-04	1.90E-04	1.32E-04	4.38E-05	5.30E-05	1.15E-04
5419574202493	541957	4202493	UCART1	3.68E-04	6.18E-04	2.17E-04	1.92E-04	1.33E-04	4.43E-05	5.33E-05	1.08E-04
5419674202493	541967	4202493	UCART1	3.70E-04	7.17E-04	2.40E-04	1.93E-04	1.34E-04	4.48E-05	5.36E-05	1.02E-04
5419774202493	541977	4202493	UCART1	3.71E-04	8.40E-04	2.67E-04	1.94E-04	1.35E-04	4.54E-05	5.40E-05	9.68E-05
5419874202493	541987	4202493	UCART1	3.69E-04	9.99E-04	3.01E-04	1.96E-04	1.36E-04	4.60E-05	5.43E-05	9.18E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419974202493	541997	4202493	UCART1	3.64E-04	1.21E-03	3.40E-04	1.97E-04	1.37E-04	4.66E-05	5.47E-05	8.72E-05
5420074202493	542007	4202493	UCART1	3.56E-04	8.59E-04	3.88E-04	1.98E-04	1.38E-04	4.71E-05	5.50E-05	8.30E-05
5420174202493	542017	4202493	UCART1	3.45E-04	7.72E-04	4.46E-04	1.99E-04	1.39E-04	4.75E-05	5.52E-05	7.91E-05
5420274202493	542027	4202493	UCART1	3.30E-04	6.41E-04	5.16E-04	2.00E-04	1.40E-04	4.80E-05	5.54E-05	7.54E-05
5420374202493	542037	4202493	UCART1	3.14E-04	7.55E-04	6.05E-04	2.01E-04	1.40E-04	4.84E-05	5.55E-05	7.20E-05
5420474202493	542047	4202493	UCART1	2.96E-04	8.78E-04	7.15E-04	2.02E-04	1.41E-04	4.87E-05	5.56E-05	6.88E-05
5420574202493	542057	4202493	UCART1	2.78E-04	6.43E-04	8.57E-04	2.03E-04	1.42E-04	4.90E-05	5.56E-05	6.58E-05
5420674202493	542067	4202493	UCART1	2.60E-04	5.16E-04	1.03E-03	2.04E-04	1.42E-04	4.95E-05	5.57E-05	6.31E-05
5420774202493	542077	4202493	UCART1	2.42E-04	4.36E-04	1.28E-03	2.04E-04	1.43E-04	4.98E-05	5.57E-05	6.05E-05
5420874202493	542087	4202493	UCART1	2.26E-04	3.79E-04	7.53E-04	2.05E-04	1.43E-04	5.02E-05	5.57E-05	5.80E-05
5420974202493	542097	4202493	UCART1	2.11E-04	3.36E-04	1.03E-03	2.05E-04	1.44E-04	5.06E-05	5.56E-05	5.57E-05
5421074202493	542107	4202493	UCART1	1.98E-04	3.03E-04	8.00E-04	2.06E-04	1.44E-04	5.09E-05	5.55E-05	5.35E-05
5421174202493	542117	4202493	UCART1	1.86E-04	2.77E-04	6.25E-04	2.07E-04	1.45E-04	5.11E-05	5.53E-05	5.14E-05
5416274202503	541627	4202503	UCART1	7.49E-05	5.65E-05	4.08E-05	1.04E-04	7.30E-05	2.19E-05	2.89E-05	8.28E-05
5416374202503	541637	4202503	UCART1	7.75E-05	5.86E-05	4.20E-05	1.08E-04	7.55E-05	2.26E-05	2.99E-05	8.98E-05
5416474202503	541647	4202503	UCART1	8.04E-05	6.09E-05	4.33E-05	1.12E-04	7.80E-05	2.32E-05	3.08E-05	9.80E-05
5416574202503	541657	4202503	UCART1	8.36E-05	6.34E-05	4.47E-05	1.17E-04	8.06E-05	2.39E-05	3.18E-05	1.08E-04
5416674202503	541667	4202503	UCART1	8.70E-05	6.60E-05	4.62E-05	1.21E-04	8.33E-05	2.46E-05	3.28E-05	1.19E-04
5416774202503	541677	4202503	UCART1	9.09E-05	6.88E-05	4.77E-05	1.26E-04	8.59E-05	2.52E-05	3.37E-05	1.33E-04
5416874202503	541687	4202503	UCART1	9.52E-05	7.19E-05	4.94E-05	1.30E-04	8.86E-05	2.59E-05	3.47E-05	1.51E-04
5416974202503	541697	4202503	UCART1	1.00E-04	7.53E-05	5.12E-05	1.34E-04	9.13E-05	2.66E-05	3.57E-05	1.73E-04
5417074202503	541707	4202503	UCART1	1.05E-04	7.88E-05	5.30E-05	1.38E-04	9.39E-05	2.73E-05	3.67E-05	2.00E-04
5417174202503	541717	4202503	UCART1	1.11E-04	8.26E-05	5.49E-05	1.42E-04	9.64E-05	2.81E-05	3.77E-05	2.35E-04
5417274202503	541727	4202503	UCART1	1.17E-04	8.67E-05	5.70E-05	1.46E-04	9.89E-05	2.88E-05	3.88E-05	2.83E-04
5417374202503	541737	4202503	UCART1	1.25E-04	9.12E-05	5.92E-05	1.49E-04	1.01E-04	2.96E-05	3.98E-05	3.50E-04
5417474202503	541747	4202503	UCART1	1.34E-04	9.62E-05	6.16E-05	1.52E-04	1.04E-04	3.04E-05	4.08E-05	4.52E-04
5417574202503	541757	4202503	UCART1	1.44E-04	1.02E-04	6.42E-05	1.55E-04	1.06E-04	3.11E-05	4.17E-05	6.25E-04
5417674202503	541767	4202503	UCART1	1.55E-04	1.08E-04	6.70E-05	1.59E-04	1.08E-04	3.18E-05	4.27E-05	6.80E-04
5417774202503	541777	4202503	UCART1	1.68E-04	1.15E-04	7.00E-05	1.62E-04	1.11E-04	3.26E-05	4.36E-05	4.27E-04
5417874202503	541787	4202503	UCART1	1.81E-04	1.22E-04	7.33E-05	1.65E-04	1.13E-04	3.34E-05	4.45E-05	5.79E-04
5417974202503	541797	4202503	UCART1	1.95E-04	1.31E-04	7.67E-05	1.67E-04	1.15E-04	3.42E-05	4.54E-05	5.02E-04
5418074202503	541807	4202503	UCART1	2.10E-04	1.40E-04	8.05E-05	1.70E-04	1.16E-04	3.50E-05	4.63E-05	6.80E-04
5418174202503	541817	4202503	UCART1	2.26E-04	1.51E-04	8.46E-05	1.73E-04	1.18E-04	3.57E-05	4.70E-05	5.31E-04
5418274202503	541827	4202503	UCART1	2.44E-04	1.63E-04	8.93E-05	1.76E-04	1.20E-04	3.63E-05	4.76E-05	4.29E-04
5418374202503	541837	4202503	UCART1	2.60E-04	1.77E-04	9.42E-05	1.78E-04	1.21E-04	3.68E-05	4.81E-05	3.50E-04
5418474202503	541847	4202503	UCART1	2.76E-04	1.92E-04	9.92E-05	1.79E-04	1.23E-04	3.81E-05	4.93E-05	2.98E-04
5418574202503	541857	4202503	UCART1	2.92E-04	2.09E-04	1.05E-04	1.81E-04	1.25E-04	3.89E-05	5.00E-05	2.58E-04
5418674202503	541867	4202503	UCART1	3.06E-04	2.30E-04	1.12E-04	1.83E-04	1.26E-04	3.96E-05	5.06E-05	2.29E-04
5418774202503	541877	4202503	UCART1	3.18E-04	2.54E-04	1.19E-04	1.86E-04	1.28E-04	4.03E-05	5.12E-05	2.05E-04
5418874202503	541887	4202503	UCART1	3.30E-04	2.82E-04	1.27E-04	1.88E-04	1.29E-04	4.10E-05	5.18E-05	1.86E-04
5418974202503	541897	4202503	UCART1	3.42E-04	3.14E-04	1.36E-04	1.89E-04	1.30E-04	4.17E-05	5.23E-05	1.70E-04
5419074202503	541907	4202503	UCART1	3.52E-04	3.52E-04	1.46E-04	1.91E-04	1.32E-04	4.24E-05	5.28E-05	1.57E-04
5419174202503	541917	4202503	UCART1	3.62E-04	3.96E-04	1.57E-04	1.93E-04	1.33E-04	4.31E-05	5.33E-05	1.45E-04
5419274202503	541927	4202503	UCART1	3.71E-04	4.48E-04	1.71E-04	1.95E-04	1.34E-04	4.37E-05	5.37E-05	1.35E-04
5419374202503	541937	4202503	UCART1	3.79E-04	5.12E-04	1.86E-04	1.97E-04	1.35E-04	4.42E-05	5.41E-05	1.26E-04
5419474202503	541947	4202503	UCART1	3.85E-04	5.87E-04	2.04E-04	1.98E-04	1.36E-04	4.49E-05	5.46E-05	1.18E-04
5419574202503	541957	4202503	UCART1	3.89E-04	6.83E-04	2.25E-04	1.99E-04	1.37E-04	4.55E-05	5.49E-05	1.11E-04
5419674202503	541967	4202503	UCART1	3.91E-04	8.05E-04	2.50E-04	2.01E-04	1.38E-04	4.60E-05	5.53E-05	1.05E-04
5419774202503	541977	4202503	UCART1	3.91E-04	9.63E-04	2.80E-04	2.02E-04	1.39E-04	4.66E-05	5.56E-05	9.90E-05
5419874202503	541987	4202503	UCART1	3.88E-04	1.17E-03	3.16E-04	2.04E-04	1.40E-04	4.71E-05	5.59E-05	9.38E-05
5419974202503	541997	4202503	UCART1	3.82E-04	1.21E-03	3.60E-04	2.05E-04	1.41E-04	4.77E-05	5.62E-05	8.90E-05
5420074202503	542007	4202503	UCART1	3.73E-04	1.34E-03	4.15E-04	2.06E-04	1.42E-04	4.81E-05	5.65E-05	8.46E-05
5420174202503	542017	4202503	UCART1	3.59E-04	9.15E-04	4.81E-04	2.07E-04	1.43E-04	4.86E-05	5.67E-05	8.06E-05
5420274202503	542027	4202503	UCART1	3.43E-04	7.10E-04	5.65E-04	2.08E-04	1.44E-04	4.91E-05	5.69E-05	7.68E-05
5420374202503	542037	4202503	UCART1	3.25E-04	8.36E-04	6.74E-04	2.10E-04	1.45E-04	4.94E-05	5.70E-05	7.33E-05
5420474202503	542047	4202503	UCART1	3.05E-04	9.03E-04	8.13E-04	2.11E-04	1.45E-04	4.98E-05	5.71E-05	7.00E-05
5420574202503	542057	4202503	UCART1	2.86E-04	6.77E-04	9.99E-04	2.12E-04	1.46E-04	5.01E-05	5.71E-05	6.69E-05
5420674202503	542067	4202503	UCART1	2.67E-04	5.44E-04	1.25E-03	2.13E-04	1.47E-04	5.05E-05	5.72E-05	6.41E-05
5420774202503	542077	4202503	UCART1	2.48E-04	4.57E-04	1.21E-03	2.13E-04	1.47E-04	5.09E-05	5.72E-05	6.14E-05
5420874202503	542087	4202503	UCART1	2.31E-04	3.95E-04	9.01E-04	2.14E-04	1.48E-04	5.14E-05	5.73E-05	5.89E-05
5420974202503	542097	4202503	UCART1	2.16E-04	3.49E-04	7.42E-04	2.15E-04	1.48E-04	5.18E-05	5.72E-05	5.65E-05
5421074202503	542107	4202503	UCART1	2.03E-04	3.14E-04	9.11E-04	2.15E-04	1.49E-04	5.20E-05	5.70E-05	5.42E-05
5421174202503	542117	4202503	UCART1	1.91E-04	2.86E-04	6.74E-04	2.16E-04	1.49E-04	5.23E-05	5.68E-05	5.21E-05
5421274202503	542127	4202503	UCART1	1.80E-04	2.62E-04	7.48E-04	2.16E-04	1.50E-04	5.27E-05	5.66E-05	5.01E-05
5416274202513	541627	4202513	UCART1	7.69E-05	5.75E-05	4.14E-05	1.07E-04	7.50E-05	2.22E-05	2.95E-05	8.51E-05
5416374202513	541637	4202513	UCART1	7.95E-05	5.96E-05	4.26E-05	1.12E-04	7.76E-05	2.29E-05	3.05E-05	9.24E-05
5416474202513	541647	4202513	UCART1	8.24E-05	6.19E-05	4.39E-05	1.16E-04	8.01E-05	2.36E-05	3.16E-05	1.01E-04
5416574202513	541657	4202513	UCART1	8.56E-05	6.44E-05	4.53E-05	1.21E-04	8.29E-05	2.43E-05	3.25E-05	1.11E-04
5416674202513	541667	4202513	UCART1	8.92E-05	6.71E-05	4.68E-05	1.26E-04	8.56E-05	2.50E-05	3.36E-05	1.23E-04
5416774202513	541677	4202513	UCART1	9.32E-05	7.01E-05	4.84E-05	1.31E-04	8.84E-05	2.57E-05	3.46E-05	1.38E-04
5416874202513	541687	4202513	UCART1	9.76E-05	7.33E-05	5.01E-05	1.35E-04	9.12E-05	2.64E-05	3.56E-05	1.57E-04
5416974202513	541697	4202513	UCART1	1.02E-04	7.67E-05	5.19E-05	1.40E-04	9.40E-05	2.71E-05	3.66E-05	1.80E-04
5417074202513	541707	4202513	UCART1	1.08E-04	8.03E-05	5.38E-05	1.44E-04	9.67E-05	2.78E-05	3.77E-05	2.09E-04
5417174202513	541717	4202513	UCART1	1.14E-04	8.42E-05	5.58E-05	1.48E-04	9.93E-05	2.86E-05	3.87E-05	2.48E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417274202513	541727	4202513	UCART1	1.20E-04	8.85E-05	5.79E-05	1.52E-04	1.02E-04	2.94E-05	3.98E-05	3.01E-04
5417374202513	541737	4202513	UCART1	1.28E-04	9.32E-05	6.02E-05	1.55E-04	1.04E-04	3.02E-05	4.08E-05	3.78E-04
5417474202513	541747	4202513	UCART1	1.37E-04	9.83E-05	6.27E-05	1.58E-04	1.07E-04	3.10E-05	4.19E-05	4.98E-04
5417574202513	541757	4202513	UCART1	1.47E-04	1.04E-04	6.53E-05	1.62E-04	1.09E-04	3.17E-05	4.29E-05	5.64E-04
5417674202513	541767	4202513	UCART1	1.59E-04	1.10E-04	6.82E-05	1.65E-04	1.12E-04	3.25E-05	4.39E-05	5.50E-04
5417774202513	541777	4202513	UCART1	1.72E-04	1.18E-04	7.13E-05	1.69E-04	1.14E-04	3.33E-05	4.48E-05	6.04E-04
5417874202513	541787	4202513	UCART1	1.86E-04	1.25E-04	7.46E-05	1.71E-04	1.16E-04	3.41E-05	4.57E-05	6.03E-04
5417974202513	541797	4202513	UCART1	2.01E-04	1.34E-04	7.82E-05	1.74E-04	1.18E-04	3.49E-05	4.67E-05	6.64E-04
5418074202513	541807	4202513	UCART1	2.17E-04	1.44E-04	8.20E-05	1.77E-04	1.20E-04	3.58E-05	4.76E-05	6.49E-04
5418174202513	541817	4202513	UCART1	2.33E-04	1.55E-04	8.62E-05	1.79E-04	1.22E-04	3.66E-05	4.84E-05	5.20E-04
5418274202513	541827	4202513	UCART1	2.51E-04	1.67E-04	9.09E-05	1.82E-04	1.24E-04	3.73E-05	4.92E-05	4.27E-04
5418374202513	541837	4202513	UCART1	2.71E-04	1.82E-04	9.63E-05	1.85E-04	1.25E-04	3.77E-05	4.94E-05	3.57E-04
5418474202513	541847	4202513	UCART1	2.89E-04	1.99E-04	1.02E-04	1.88E-04	1.27E-04	3.85E-05	5.02E-05	3.08E-04
5418574202513	541857	4202513	UCART1	3.05E-04	2.17E-04	1.07E-04	1.89E-04	1.29E-04	3.98E-05	5.14E-05	2.67E-04
5418674202513	541867	4202513	UCART1	3.21E-04	2.39E-04	1.14E-04	1.91E-04	1.30E-04	4.05E-05	5.21E-05	2.36E-04
5418774202513	541877	4202513	UCART1	3.35E-04	2.65E-04	1.22E-04	1.93E-04	1.32E-04	4.13E-05	5.26E-05	2.12E-04
5418874202513	541887	4202513	UCART1	3.48E-04	2.95E-04	1.30E-04	1.95E-04	1.33E-04	4.20E-05	5.33E-05	1.92E-04
5418974202513	541897	4202513	UCART1	3.61E-04	3.30E-04	1.40E-04	1.97E-04	1.35E-04	4.27E-05	5.38E-05	1.76E-04
5419074202513	541907	4202513	UCART1	3.73E-04	3.72E-04	1.50E-04	1.99E-04	1.36E-04	4.34E-05	5.43E-05	1.61E-04
5419174202513	541917	4202513	UCART1	3.84E-04	4.21E-04	1.62E-04	2.01E-04	1.37E-04	4.41E-05	5.48E-05	1.49E-04
5419274202513	541927	4202513	UCART1	3.93E-04	4.80E-04	1.76E-04	2.03E-04	1.38E-04	4.48E-05	5.53E-05	1.39E-04
5419374202513	541937	4202513	UCART1	4.02E-04	5.53E-04	1.92E-04	2.04E-04	1.40E-04	4.54E-05	5.57E-05	1.29E-04
5419474202513	541947	4202513	UCART1	4.07E-04	6.41E-04	2.11E-04	2.06E-04	1.41E-04	4.61E-05	5.62E-05	1.21E-04
5419574202513	541957	4202513	UCART1	4.11E-04	7.56E-04	2.33E-04	2.08E-04	1.42E-04	4.67E-05	5.66E-05	1.14E-04
5419674202513	541967	4202513	UCART1	4.13E-04	9.09E-04	2.60E-04	2.09E-04	1.43E-04	4.72E-05	5.69E-05	1.07E-04
5419774202513	541977	4202513	UCART1	4.13E-04	1.11E-03	2.92E-04	2.11E-04	1.44E-04	4.77E-05	5.72E-05	1.01E-04
5419874202513	541987	4202513	UCART1	4.09E-04	1.40E-03	3.32E-04	2.12E-04	1.45E-04	4.83E-05	5.75E-05	9.59E-05
5419974202513	541997	4202513	UCART1	4.02E-04	1.07E-03	3.81E-04	2.14E-04	1.46E-04	4.88E-05	5.78E-05	9.09E-05
5420074202513	542007	4202513	UCART1	3.90E-04	1.03E-03	4.43E-04	2.15E-04	1.47E-04	4.92E-05	5.80E-05	8.63E-05
5420174202513	542017	4202513	UCART1	3.75E-04	9.67E-04	5.19E-04	2.16E-04	1.48E-04	4.98E-05	5.83E-05	8.21E-05
5420274202513	542027	4202513	UCART1	3.57E-04	1.15E-03	6.21E-04	2.17E-04	1.48E-04	5.02E-05	5.85E-05	7.82E-05
5420374202513	542037	4202513	UCART1	3.36E-04	1.22E-03	7.53E-04	2.19E-04	1.49E-04	5.06E-05	5.86E-05	7.46E-05
5420474202513	542047	4202513	UCART1	3.15E-04	8.98E-04	9.31E-04	2.20E-04	1.50E-04	5.09E-05	5.86E-05	7.12E-05
5420574202513	542057	4202513	UCART1	2.94E-04	6.94E-04	1.18E-03	2.21E-04	1.51E-04	5.13E-05	5.88E-05	6.81E-05
5420674202513	542067	4202513	UCART1	2.74E-04	5.64E-04	1.19E-03	2.22E-04	1.51E-04	5.17E-05	5.88E-05	6.51E-05
5420774202513	542077	4202513	UCART1	2.55E-04	4.74E-04	9.98E-04	2.23E-04	1.52E-04	5.22E-05	5.89E-05	6.24E-05
5420874202513	542087	4202513	UCART1	2.37E-04	4.10E-04	1.02E-03	2.24E-04	1.53E-04	5.26E-05	5.89E-05	5.98E-05
5420974202513	542097	4202513	UCART1	2.21E-04	3.62E-04	8.40E-04	2.24E-04	1.53E-04	5.30E-05	5.88E-05	5.73E-05
5421074202513	542107	4202513	UCART1	2.07E-04	3.25E-04	6.51E-04	2.25E-04	1.54E-04	5.33E-05	5.87E-05	5.50E-05
5421174202513	542117	4202513	UCART1	1.95E-04	2.95E-04	1.03E-03	2.26E-04	1.54E-04	5.36E-05	5.85E-05	5.28E-05
5421274202513	542127	4202513	UCART1	1.84E-04	2.70E-04	7.73E-04	2.26E-04	1.55E-04	5.40E-05	5.83E-05	5.07E-05
5421374202513	542137	4202513	UCART1	1.74E-04	2.49E-04	6.21E-04	2.27E-04	1.55E-04	5.43E-05	5.80E-05	4.88E-05
5416174202523	541617	4202523	UCART1	7.62E-05	5.63E-05	4.07E-05	1.07E-04	7.43E-05	2.19E-05	2.92E-05	8.07E-05
5416274202523	541627	4202523	UCART1	7.88E-05	5.84E-05	4.19E-05	1.11E-04	7.70E-05	2.25E-05	3.02E-05	8.73E-05
5416374202523	541637	4202523	UCART1	8.17E-05	6.06E-05	4.32E-05	1.16E-04	7.97E-05	2.32E-05	3.12E-05	9.51E-05
5416474202523	541647	4202523	UCART1	8.47E-05	6.30E-05	4.46E-05	1.21E-04	8.25E-05	2.39E-05	3.22E-05	1.04E-04
5416574202523	541657	4202523	UCART1	8.79E-05	6.55E-05	4.60E-05	1.26E-04	8.53E-05	2.47E-05	3.33E-05	1.15E-04
5416674202523	541667	4202523	UCART1	9.15E-05	6.83E-05	4.75E-05	1.31E-04	8.82E-05	2.54E-05	3.44E-05	1.27E-04
5416774202523	541677	4202523	UCART1	9.56E-05	7.13E-05	4.92E-05	1.36E-04	9.11E-05	2.61E-05	3.54E-05	1.43E-04
5416874202523	541687	4202523	UCART1	1.00E-04	7.46E-05	5.09E-05	1.41E-04	9.40E-05	2.68E-05	3.65E-05	1.63E-04
5416974202523	541697	4202523	UCART1	1.05E-04	7.81E-05	5.27E-05	1.46E-04	9.69E-05	2.76E-05	3.75E-05	1.87E-04
5417074202523	541707	4202523	UCART1	1.10E-04	8.18E-05	5.46E-05	1.50E-04	9.97E-05	2.84E-05	3.87E-05	2.19E-04
5417174202523	541717	4202523	UCART1	1.16E-04	8.59E-05	5.67E-05	1.54E-04	1.02E-04	2.91E-05	3.98E-05	2.60E-04
5417274202523	541727	4202523	UCART1	1.23E-04	9.03E-05	5.89E-05	1.58E-04	1.05E-04	2.99E-05	4.09E-05	3.19E-04
5417374202523	541737	4202523	UCART1	1.31E-04	9.52E-05	6.12E-05	1.62E-04	1.08E-04	3.08E-05	4.19E-05	4.05E-04
5417474202523	541747	4202523	UCART1	1.40E-04	1.00E-04	6.37E-05	1.65E-04	1.10E-04	3.16E-05	4.30E-05	5.41E-04
5417574202523	541757	4202523	UCART1	1.50E-04	1.06E-04	6.65E-05	1.69E-04	1.13E-04	3.24E-05	4.41E-05	6.13E-04
5417674202523	541767	4202523	UCART1	1.63E-04	1.13E-04	6.94E-05	1.72E-04	1.15E-04	3.32E-05	4.51E-05	5.94E-04
5417774202523	541777	4202523	UCART1	1.76E-04	1.20E-04	7.26E-05	1.76E-04	1.18E-04	3.40E-05	4.61E-05	4.77E-04
5417874202523	541787	4202523	UCART1	1.91E-04	1.28E-04	7.60E-05	1.79E-04	1.20E-04	3.48E-05	4.70E-05	6.09E-04
5417974202523	541797	4202523	UCART1	2.07E-04	1.37E-04	7.96E-05	1.81E-04	1.22E-04	3.57E-05	4.80E-05	7.95E-04
5418074202523	541807	4202523	UCART1	2.23E-04	1.47E-04	8.36E-05	1.84E-04	1.24E-04	3.66E-05	4.90E-05	6.29E-04
5418174202523	541817	4202523	UCART1	2.41E-04	1.59E-04	8.80E-05	1.87E-04	1.26E-04	3.74E-05	4.98E-05	5.14E-04
5418274202523	541827	4202523	UCART1	2.60E-04	1.72E-04	9.27E-05	1.89E-04	1.28E-04	3.83E-05	5.07E-05	4.28E-04
5418374202523	541837	4202523	UCART1	2.81E-04	1.88E-04	9.82E-05	1.93E-04	1.29E-04	3.89E-05	5.13E-05	3.67E-04
5418474202523	541847	4202523	UCART1	3.01E-04	2.04E-04	1.04E-04	1.95E-04	1.30E-04	3.91E-05	5.13E-05	3.08E-04
5418574202523	541857	4202523	UCART1	3.21E-04	2.25E-04	1.10E-04	1.97E-04	1.33E-04	4.06E-05	5.28E-05	2.75E-04
5418674202523	541867	4202523	UCART1	3.37E-04	2.47E-04	1.17E-04	1.99E-04	1.34E-04	4.15E-05	5.36E-05	2.43E-04
5418774202523	541877	4202523	UCART1	3.54E-04	2.76E-04	1.25E-04	2.02E-04	1.36E-04	4.22E-05	5.42E-05	2.18E-04
5418874202523	541887	4202523	UCART1	3.68E-04	3.08E-04	1.34E-04	2.04E-04	1.37E-04	4.30E-05	5.48E-05	1.98E-04
5418974202523	541897	4202523	UCART1	3.82E-04	3.47E-04	1.43E-04	2.06E-04	1.39E-04	4.37E-05	5.53E-05	1.81E-04
5419074202523	541907	4202523	UCART1	3.95E-04	3.93E-04	1.55E-04	2.08E-04	1.40E-04	4.45E-05	5.59E-05	1.66E-04
5419174202523	541917	4202523	UCART1	4.07E-04	4.48E-04	1.67E-04	2.10E-04	1.41E-04	4.52E-05	5.64E-05	1.53E-04
5419274202523	541927	4202523	UCART1	4.18E-04	5.15E-04	1.82E-04	2.11E-04	1.43E-04	4.59E-05	5.69E-05	1.42E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374202523	541937	4202523	UCART1	4.26E-04	5.99E-04	1.99E-04	2.13E-04	1.44E-04	4.65E-05	5.73E-05	1.33E-04
5419474202523	541947	4202523	UCART1	4.32E-04	7.05E-04	2.18E-04	2.15E-04	1.45E-04	4.72E-05	5.78E-05	1.24E-04
5419574202523	541957	4202523	UCART1	4.36E-04	8.45E-04	2.42E-04	2.17E-04	1.46E-04	4.77E-05	5.81E-05	1.17E-04
5419674202523	541967	4202523	UCART1	4.38E-04	1.04E-03	2.71E-04	2.19E-04	1.47E-04	4.83E-05	5.85E-05	1.10E-04
5419774202523	541977	4202523	UCART1	4.36E-04	1.30E-03	3.05E-04	2.20E-04	1.49E-04	4.89E-05	5.88E-05	1.04E-04
5419874202523	541987	4202523	UCART1	4.31E-04	1.05E-03	3.48E-04	2.22E-04	1.50E-04	4.94E-05	5.91E-05	9.79E-05
5419974202523	541997	4202523	UCART1	4.23E-04	1.11E-03	4.03E-04	2.23E-04	1.51E-04	4.99E-05	5.94E-05	9.28E-05
5420074202523	542007	4202523	UCART1	4.09E-04	1.14E-03	4.71E-04	2.24E-04	1.51E-04	5.05E-05	5.98E-05	8.81E-05
5420174202523	542017	4202523	UCART1	3.91E-04	9.38E-04	5.61E-04	2.26E-04	1.52E-04	5.10E-05	6.00E-05	8.37E-05
5420274202523	542027	4202523	UCART1	3.71E-04	1.09E-03	6.83E-04	2.27E-04	1.53E-04	5.13E-05	6.01E-05	7.97E-05
5420374202523	542037	4202523	UCART1	3.49E-04	1.13E-03	8.44E-04	2.29E-04	1.54E-04	5.18E-05	6.02E-05	7.59E-05
5420474202523	542047	4202523	UCART1	3.26E-04	8.77E-04	1.07E-03	2.30E-04	1.55E-04	5.22E-05	6.03E-05	7.25E-05
5420574202523	542057	4202523	UCART1	3.03E-04	6.99E-04	1.40E-03	2.31E-04	1.56E-04	5.26E-05	6.05E-05	6.92E-05
5420674202523	542067	4202523	UCART1	2.81E-04	5.76E-04	1.40E-03	2.33E-04	1.56E-04	5.30E-05	6.05E-05	6.62E-05
5420774202523	542077	4202523	UCART1	2.61E-04	4.87E-04	1.13E-03	2.33E-04	1.57E-04	5.35E-05	6.06E-05	6.33E-05
5420874202523	542087	4202523	UCART1	2.43E-04	4.22E-04	1.01E-03	2.34E-04	1.58E-04	5.39E-05	6.06E-05	6.07E-05
5420974202523	542097	4202523	UCART1	2.27E-04	3.73E-04	9.14E-04	2.35E-04	1.58E-04	5.43E-05	6.05E-05	5.81E-05
5421074202523	542107	4202523	UCART1	2.12E-04	3.34E-04	1.31E-03	2.36E-04	1.59E-04	5.47E-05	6.04E-05	5.58E-05
5421174202523	542117	4202523	UCART1	2.00E-04	3.03E-04	9.93E-04	2.37E-04	1.59E-04	5.50E-05	6.02E-05	5.35E-05
5421274202523	542127	4202523	UCART1	1.88E-04	2.77E-04	7.82E-04	2.37E-04	1.60E-04	5.53E-05	6.00E-05	5.14E-05
5421374202523	542137	4202523	UCART1	1.78E-04	2.55E-04	6.39E-04	2.38E-04	1.60E-04	5.56E-05	5.97E-05	4.94E-05
5416074202533	541607	4202533	UCART1	7.54E-05	5.51E-05	4.00E-05	1.06E-04	7.35E-05	2.15E-05	2.88E-05	7.65E-05
5416174202533	541617	4202533	UCART1	7.81E-05	5.72E-05	4.12E-05	1.11E-04	7.63E-05	2.22E-05	2.98E-05	8.26E-05
5416274202533	541627	4202533	UCART1	8.09E-05	5.93E-05	4.25E-05	1.16E-04	7.91E-05	2.29E-05	3.09E-05	8.95E-05
5416374202533	541637	4202533	UCART1	8.39E-05	6.16E-05	4.38E-05	1.21E-04	8.20E-05	2.36E-05	3.19E-05	9.76E-05
5416474202533	541647	4202533	UCART1	8.71E-05	6.41E-05	4.52E-05	1.27E-04	8.50E-05	2.43E-05	3.30E-05	1.07E-04
5416574202533	541657	4202533	UCART1	9.04E-05	6.67E-05	4.66E-05	1.32E-04	8.79E-05	2.51E-05	3.41E-05	1.18E-04
5416674202533	541667	4202533	UCART1	9.41E-05	6.95E-05	4.82E-05	1.37E-04	9.09E-05	2.58E-05	3.52E-05	1.31E-04
5416774202533	541677	4202533	UCART1	9.83E-05	7.27E-05	4.99E-05	1.42E-04	9.40E-05	2.65E-05	3.63E-05	1.48E-04
5416874202533	541687	4202533	UCART1	1.03E-04	7.60E-05	5.17E-05	1.48E-04	9.70E-05	2.73E-05	3.74E-05	1.69E-04
5416974202533	541697	4202533	UCART1	1.08E-04	7.95E-05	5.35E-05	1.52E-04	1.00E-04	2.81E-05	3.85E-05	1.94E-04
5417074202533	541707	4202533	UCART1	1.13E-04	8.34E-05	5.55E-05	1.57E-04	1.03E-04	2.89E-05	3.97E-05	2.28E-04
5417174202533	541717	4202533	UCART1	1.19E-04	8.76E-05	5.76E-05	1.61E-04	1.06E-04	2.97E-05	4.08E-05	2.72E-04
5417274202533	541727	4202533	UCART1	1.26E-04	9.22E-05	5.99E-05	1.65E-04	1.09E-04	3.05E-05	4.20E-05	3.36E-04
5417374202533	541737	4202533	UCART1	1.34E-04	9.72E-05	6.23E-05	1.69E-04	1.11E-04	3.13E-05	4.31E-05	4.28E-04
5417474202533	541747	4202533	UCART1	1.43E-04	1.03E-04	6.48E-05	1.73E-04	1.14E-04	3.22E-05	4.42E-05	5.80E-04
5417574202533	541757	4202533	UCART1	1.54E-04	1.09E-04	6.76E-05	1.76E-04	1.16E-04	3.30E-05	4.53E-05	5.02E-04
5417674202533	541767	4202533	UCART1	1.67E-04	1.16E-04	7.07E-05	1.80E-04	1.19E-04	3.38E-05	4.64E-05	6.03E-04
5417774202533	541777	4202533	UCART1	1.81E-04	1.23E-04	7.39E-05	1.84E-04	1.21E-04	3.47E-05	4.74E-05	6.50E-04
5417874202533	541787	4202533	UCART1	1.96E-04	1.32E-04	7.74E-05	1.87E-04	1.24E-04	3.56E-05	4.84E-05	6.26E-04
5417974202533	541797	4202533	UCART1	2.13E-04	1.41E-04	8.11E-05	1.89E-04	1.26E-04	3.65E-05	4.94E-05	7.68E-04
5418074202533	541807	4202533	UCART1	2.31E-04	1.51E-04	8.52E-05	1.92E-04	1.28E-04	3.74E-05	5.04E-05	6.18E-04
5418174202533	541817	4202533	UCART1	2.50E-04	1.63E-04	8.97E-05	1.95E-04	1.30E-04	3.83E-05	5.13E-05	5.12E-04
5418274202533	541827	4202533	UCART1	2.70E-04	1.77E-04	9.46E-05	1.98E-04	1.32E-04	3.91E-05	5.21E-05	4.31E-04
5418374202533	541837	4202533	UCART1	2.92E-04	1.93E-04	1.00E-04	2.01E-04	1.34E-04	3.99E-05	5.29E-05	3.69E-04
5418474202533	541847	4202533	UCART1	3.15E-04	2.12E-04	1.06E-04	2.04E-04	1.34E-04	4.01E-05	5.29E-05	3.18E-04
5418574202533	541857	4202533	UCART1	3.37E-04	2.34E-04	1.13E-04	2.07E-04	1.37E-04	4.12E-05	5.39E-05	2.82E-04
5418674202533	541867	4202533	UCART1	3.55E-04	2.57E-04	1.20E-04	2.08E-04	1.39E-04	4.25E-05	5.51E-05	2.49E-04
5418774202533	541877	4202533	UCART1	3.73E-04	2.87E-04	1.28E-04	2.10E-04	1.40E-04	4.32E-05	5.57E-05	2.24E-04
5418874202533	541887	4202533	UCART1	3.90E-04	3.22E-04	1.37E-04	2.13E-04	1.42E-04	4.40E-05	5.63E-05	2.03E-04
5418974202533	541897	4202533	UCART1	4.05E-04	3.64E-04	1.47E-04	2.15E-04	1.43E-04	4.48E-05	5.69E-05	1.85E-04
5419074202533	541907	4202533	UCART1	4.20E-04	4.15E-04	1.59E-04	2.17E-04	1.45E-04	4.55E-05	5.75E-05	1.70E-04
5419174202533	541917	4202533	UCART1	4.33E-04	4.77E-04	1.72E-04	2.19E-04	1.46E-04	4.63E-05	5.80E-05	1.57E-04
5419274202533	541927	4202533	UCART1	4.45E-04	5.54E-04	1.87E-04	2.21E-04	1.47E-04	4.70E-05	5.85E-05	1.46E-04
5419374202533	541937	4202533	UCART1	4.54E-04	6.51E-04	2.05E-04	2.23E-04	1.49E-04	4.76E-05	5.90E-05	1.36E-04
5419474202533	541947	4202533	UCART1	4.60E-04	7.78E-04	2.26E-04	2.25E-04	1.50E-04	4.82E-05	5.94E-05	1.27E-04
5419574202533	541957	4202533	UCART1	4.64E-04	9.49E-04	2.52E-04	2.27E-04	1.51E-04	4.88E-05	5.98E-05	1.19E-04
5419674202533	541967	4202533	UCART1	4.64E-04	1.19E-03	2.82E-04	2.28E-04	1.52E-04	4.94E-05	6.02E-05	1.12E-04
5419774202533	541977	4202533	UCART1	4.62E-04	1.28E-03	3.19E-04	2.30E-04	1.53E-04	5.01E-05	6.05E-05	1.06E-04
5419874202533	541987	4202533	UCART1	4.56E-04	1.21E-03	3.66E-04	2.32E-04	1.54E-04	5.06E-05	6.08E-05	1.00E-04
5419974202533	541997	4202533	UCART1	4.45E-04	1.17E-03	4.25E-04	2.33E-04	1.55E-04	5.12E-05	6.12E-05	9.47E-05
5420074202533	542007	4202533	UCART1	4.28E-04	1.08E-03	5.00E-04	2.34E-04	1.56E-04	5.18E-05	6.15E-05	8.98E-05
5420174202533	542017	4202533	UCART1	4.09E-04	1.27E-03	6.06E-04	2.36E-04	1.57E-04	5.22E-05	6.17E-05	8.53E-05
5420274202533	542027	4202533	UCART1	3.86E-04	1.35E-03	7.50E-04	2.38E-04	1.58E-04	5.26E-05	6.18E-05	8.11E-05
5420374202533	542037	4202533	UCART1	3.61E-04	1.06E-03	9.47E-04	2.40E-04	1.59E-04	5.30E-05	6.20E-05	7.73E-05
5420474202533	542047	4202533	UCART1	3.36E-04	8.50E-04	1.23E-03	2.41E-04	1.60E-04	5.35E-05	6.22E-05	7.37E-05
5420574202533	542057	4202533	UCART1	3.12E-04	6.95E-04	1.31E-03	2.42E-04	1.61E-04	5.39E-05	6.23E-05	7.04E-05
5420674202533	542067	4202533	UCART1	2.89E-04	5.80E-04	1.14E-03	2.44E-04	1.62E-04	5.43E-05	6.23E-05	6.72E-05
5420774202533	542077	4202533	UCART1	2.68E-04	4.95E-04	1.16E-03	2.45E-04	1.62E-04	5.48E-05	6.24E-05	6.43E-05
5420874202533	542087	4202533	UCART1	2.49E-04	4.32E-04	1.07E-03	2.46E-04	1.63E-04	5.52E-05	6.24E-05	6.16E-05
5420974202533	542097	4202533	UCART1	2.32E-04	3.82E-04	1.24E-03	2.47E-04	1.64E-04	5.56E-05	6.23E-05	5.90E-05
5421074202533	542107	4202533	UCART1	2.17E-04	3.42E-04	1.20E-03	2.47E-04	1.64E-04	5.61E-05	6.22E-05	5.66E-05
5421174202533	542117	4202533	UCART1	2.04E-04	3.10E-04	9.58E-04	2.48E-04	1.65E-04	5.64E-05	6.20E-05	5.42E-05
5421274202533	542127	4202533	UCART1	1.93E-04	2.84E-04	7.79E-04	2.49E-04	1.65E-04	5.67E-05	6.18E-05	5.21E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421374202533	542137	4202533	UCART1	1.82E-04	2.61E-04	6.48E-04	2.50E-04	1.66E-04	5.70E-05	6.15E-05	5.00E-05
5421474202533	542147	4202533	UCART1	1.72E-04	2.42E-04	5.52E-04	2.50E-04	1.66E-04	5.73E-05	6.11E-05	4.81E-05
5415974202543	541597	4202543	UCART1	7.39E-05	5.38E-05	3.93E-05	1.04E-04	7.24E-05	2.13E-05	2.85E-05	7.21E-05
5416074202543	541607	4202543	UCART1	7.71E-05	5.59E-05	4.05E-05	1.10E-04	7.55E-05	2.18E-05	2.94E-05	7.81E-05
5416174202543	541617	4202543	UCART1	8.00E-05	5.80E-05	4.17E-05	1.15E-04	7.85E-05	2.25E-05	3.04E-05	8.45E-05
5416274202543	541627	4202543	UCART1	8.30E-05	6.03E-05	4.30E-05	1.21E-04	8.14E-05	2.32E-05	3.15E-05	9.17E-05
5416374202543	541637	4202543	UCART1	8.63E-05	6.27E-05	4.44E-05	1.27E-04	8.45E-05	2.39E-05	3.26E-05	1.00E-04
5416474202543	541647	4202543	UCART1	8.96E-05	6.52E-05	4.58E-05	1.32E-04	8.76E-05	2.47E-05	3.37E-05	1.10E-04
5416574202543	541657	4202543	UCART1	9.30E-05	6.78E-05	4.73E-05	1.38E-04	9.06E-05	2.55E-05	3.49E-05	1.21E-04
5416674202543	541667	4202543	UCART1	9.68E-05	7.08E-05	4.89E-05	1.43E-04	9.38E-05	2.62E-05	3.60E-05	1.35E-04
5416774202543	541677	4202543	UCART1	1.01E-04	7.39E-05	5.06E-05	1.49E-04	9.69E-05	2.70E-05	3.72E-05	1.53E-04
5416874202543	541687	4202543	UCART1	1.06E-04	7.73E-05	5.24E-05	1.54E-04	1.00E-04	2.78E-05	3.84E-05	1.74E-04
5416974202543	541697	4202543	UCART1	1.11E-04	8.10E-05	5.43E-05	1.59E-04	1.03E-04	2.86E-05	3.96E-05	2.01E-04
5417074202543	541707	4202543	UCART1	1.16E-04	8.50E-05	5.63E-05	1.64E-04	1.06E-04	2.94E-05	4.07E-05	2.36E-04
5417174202543	541717	4202543	UCART1	1.23E-04	8.93E-05	5.85E-05	1.68E-04	1.09E-04	3.03E-05	4.19E-05	2.83E-04
5417274202543	541727	4202543	UCART1	1.30E-04	9.40E-05	6.08E-05	1.73E-04	1.12E-04	3.11E-05	4.31E-05	3.49E-04
5417374202543	541737	4202543	UCART1	1.38E-04	9.92E-05	6.33E-05	1.77E-04	1.15E-04	3.20E-05	4.43E-05	4.47E-04
5417474202543	541747	4202543	UCART1	1.47E-04	1.05E-04	6.59E-05	1.81E-04	1.18E-04	3.28E-05	4.55E-05	6.08E-04
5417574202543	541757	4202543	UCART1	1.58E-04	1.11E-04	6.88E-05	1.84E-04	1.20E-04	3.37E-05	4.66E-05	6.73E-04
5417674202543	541767	4202543	UCART1	1.71E-04	1.18E-04	7.19E-05	1.88E-04	1.23E-04	3.45E-05	4.77E-05	6.47E-04
5417774202543	541777	4202543	UCART1	1.85E-04	1.26E-04	7.52E-05	1.92E-04	1.25E-04	3.54E-05	4.88E-05	7.04E-04
5417874202543	541787	4202543	UCART1	2.02E-04	1.35E-04	7.88E-05	1.95E-04	1.28E-04	3.64E-05	4.98E-05	7.91E-04
5417974202543	541797	4202543	UCART1	2.19E-04	1.44E-04	8.26E-05	1.98E-04	1.30E-04	3.73E-05	5.09E-05	7.55E-04
5418074202543	541807	4202543	UCART1	2.38E-04	1.55E-04	8.69E-05	2.01E-04	1.32E-04	3.82E-05	5.19E-05	6.13E-04
5418174202543	541817	4202543	UCART1	2.59E-04	1.68E-04	9.15E-05	2.04E-04	1.34E-04	3.91E-05	5.28E-05	5.12E-04
5418274202543	541827	4202543	UCART1	2.80E-04	1.82E-04	9.66E-05	2.07E-04	1.36E-04	4.00E-05	5.36E-05	4.35E-04
5418374202543	541837	4202543	UCART1	3.04E-04	1.99E-04	1.02E-04	2.10E-04	1.38E-04	4.09E-05	5.45E-05	3.74E-04
5418474202543	541847	4202543	UCART1	3.29E-04	2.19E-04	1.09E-04	2.14E-04	1.40E-04	4.13E-05	5.48E-05	3.28E-04
5418574202543	541857	4202543	UCART1	3.52E-04	2.41E-04	1.16E-04	2.16E-04	1.40E-04	4.19E-05	5.51E-05	2.85E-04
5418674202543	541867	4202543	UCART1	3.74E-04	2.67E-04	1.23E-04	2.18E-04	1.43E-04	4.34E-05	5.67E-05	2.56E-04
5418774202543	541877	4202543	UCART1	3.95E-04	2.98E-04	1.31E-04	2.20E-04	1.45E-04	4.43E-05	5.74E-05	2.30E-04
5418874202543	541887	4202543	UCART1	4.14E-04	3.36E-04	1.41E-04	2.23E-04	1.47E-04	4.51E-05	5.80E-05	2.08E-04
5418974202543	541897	4202543	UCART1	4.31E-04	3.82E-04	1.51E-04	2.25E-04	1.48E-04	4.59E-05	5.86E-05	1.90E-04
5419074202543	541907	4202543	UCART1	4.47E-04	4.38E-04	1.63E-04	2.27E-04	1.49E-04	4.67E-05	5.92E-05	1.75E-04
5419174202543	541917	4202543	UCART1	4.62E-04	5.08E-04	1.77E-04	2.29E-04	1.51E-04	4.74E-05	5.97E-05	1.61E-04
5419274202543	541927	4202543	UCART1	4.75E-04	5.96E-04	1.93E-04	2.31E-04	1.52E-04	4.81E-05	6.02E-05	1.50E-04
5419374202543	541937	4202543	UCART1	4.84E-04	7.08E-04	2.12E-04	2.33E-04	1.54E-04	4.88E-05	6.07E-05	1.39E-04
5419474202543	541947	4202543	UCART1	4.91E-04	8.60E-04	2.34E-04	2.36E-04	1.55E-04	4.94E-05	6.11E-05	1.30E-04
5419574202543	541957	4202543	UCART1	4.94E-04	1.07E-03	2.61E-04	2.37E-04	1.56E-04	5.00E-05	6.15E-05	1.22E-04
5419674202543	541967	4202543	UCART1	4.94E-04	1.38E-03	2.93E-04	2.39E-04	1.57E-04	5.07E-05	6.19E-05	1.15E-04
5419774202543	541977	4202543	UCART1	4.90E-04	1.12E-03	3.33E-04	2.41E-04	1.59E-04	5.13E-05	6.23E-05	1.08E-04
5419874202543	541987	4202543	UCART1	4.82E-04	1.20E-03	3.83E-04	2.43E-04	1.60E-04	5.19E-05	6.27E-05	1.02E-04
5419974202543	541997	4202543	UCART1	4.68E-04	8.99E-04	4.46E-04	2.44E-04	1.61E-04	5.25E-05	6.31E-05	9.66E-05
5420074202543	542007	4202543	UCART1	4.50E-04	1.05E-03	5.33E-04	2.46E-04	1.62E-04	5.30E-05	6.33E-05	9.16E-05
5420174202543	542017	4202543	UCART1	4.28E-04	1.56E-03	6.53E-04	2.48E-04	1.63E-04	5.34E-05	6.35E-05	8.69E-05
5420274202543	542027	4202543	UCART1	4.02E-04	1.24E-03	8.25E-04	2.50E-04	1.64E-04	5.38E-05	6.36E-05	8.26E-05
5420374202543	542037	4202543	UCART1	3.75E-04	1.00E-03	1.06E-03	2.51E-04	1.65E-04	5.43E-05	6.39E-05	7.87E-05
5420474202543	542047	4202543	UCART1	3.47E-04	8.25E-04	1.43E-03	2.53E-04	1.66E-04	5.48E-05	6.40E-05	7.50E-05
5420574202543	542057	4202543	UCART1	3.21E-04	6.86E-04	1.49E-03	2.54E-04	1.66E-04	5.53E-05	6.42E-05	7.15E-05
5420674202543	542067	4202543	UCART1	2.97E-04	5.81E-04	1.28E-03	2.56E-04	1.67E-04	5.57E-05	6.43E-05	6.83E-05
5420774202543	542077	4202543	UCART1	2.76E-04	5.02E-04	1.16E-03	2.57E-04	1.68E-04	5.61E-05	6.43E-05	6.53E-05
5420874202543	542087	4202543	UCART1	2.56E-04	4.40E-04	1.05E-03	2.59E-04	1.69E-04	5.64E-05	6.42E-05	6.25E-05
5420974202543	542097	4202543	UCART1	2.39E-04	3.91E-04	1.43E-03	2.60E-04	1.69E-04	5.69E-05	6.42E-05	5.98E-05
5421074202543	542107	4202543	UCART1	2.23E-04	3.50E-04	1.14E-03	2.60E-04	1.70E-04	5.74E-05	6.41E-05	5.73E-05
5421174202543	542117	4202543	UCART1	2.09E-04	3.18E-04	9.31E-04	2.61E-04	1.70E-04	5.77E-05	6.39E-05	5.50E-05
5421274202543	542127	4202543	UCART1	1.97E-04	2.91E-04	7.79E-04	2.63E-04	1.71E-04	5.80E-05	6.37E-05	5.27E-05
5421374202543	542137	4202543	UCART1	1.86E-04	2.68E-04	6.61E-04	2.65E-04	1.72E-04	5.82E-05	6.33E-05	5.06E-05
5421474202543	542147	4202543	UCART1	1.75E-04	2.48E-04	5.70E-04	2.66E-04	1.72E-04	5.84E-05	6.28E-05	4.86E-05
5421574202543	542157	4202543	UCART1	1.65E-04	2.31E-04	5.00E-04	2.67E-04	1.73E-04	5.84E-05	6.21E-05	4.65E-05
5415974202553	541597	4202553	UCART1	7.54E-05	5.47E-05	3.98E-05	1.08E-04	7.45E-05	2.15E-05	2.90E-05	7.38E-05
5416074202553	541607	4202553	UCART1	7.86E-05	5.68E-05	4.10E-05	1.14E-04	7.76E-05	2.21E-05	3.00E-05	7.97E-05
5416174202553	541617	4202553	UCART1	8.19E-05	5.89E-05	4.23E-05	1.20E-04	8.07E-05	2.28E-05	3.11E-05	8.63E-05
5416274202553	541627	4202553	UCART1	8.51E-05	6.12E-05	4.36E-05	1.26E-04	8.38E-05	2.35E-05	3.22E-05	9.38E-05
5416374202553	541637	4202553	UCART1	8.86E-05	6.37E-05	4.50E-05	1.32E-04	8.71E-05	2.43E-05	3.33E-05	1.03E-04
5416474202553	541647	4202553	UCART1	9.20E-05	6.63E-05	4.64E-05	1.38E-04	9.03E-05	2.51E-05	3.45E-05	1.13E-04
5416574202553	541657	4202553	UCART1	9.57E-05	6.90E-05	4.80E-05	1.44E-04	9.35E-05	2.59E-05	3.57E-05	1.25E-04
5416674202553	541667	4202553	UCART1	9.97E-05	7.20E-05	4.96E-05	1.50E-04	9.68E-05	2.67E-05	3.69E-05	1.39E-04
5416774202553	541677	4202553	UCART1	1.04E-04	7.52E-05	5.13E-05	1.56E-04	1.00E-04	2.75E-05	3.82E-05	1.57E-04
5416874202553	541687	4202553	UCART1	1.09E-04	7.87E-05	5.32E-05	1.61E-04	1.03E-04	2.83E-05	3.94E-05	1.79E-04
5416974202553	541697	4202553	UCART1	1.14E-04	8.25E-05	5.51E-05	1.67E-04	1.07E-04	2.91E-05	4.06E-05	2.07E-04
5417074202553	541707	4202553	UCART1	1.20E-04	8.66E-05	5.72E-05	1.72E-04	1.10E-04	3.00E-05	4.19E-05	2.44E-04
5417174202553	541717	4202553	UCART1	1.26E-04	9.10E-05	5.94E-05	1.76E-04	1.13E-04	3.08E-05	4.31E-05	2.93E-04
5417274202553	541727	4202553	UCART1	1.34E-04	9.59E-05	6.18E-05	1.81E-04	1.16E-04	3.17E-05	4.44E-05	3.61E-04
5417374202553	541737	4202553	UCART1	1.42E-04	1.01E-04	6.43E-05	1.85E-04	1.19E-04	3.26E-05	4.56E-05	4.61E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417474202553	541747	4202553	UCART1	1.51E-04	1.07E-04	6.70E-05	1.89E-04	1.22E-04	3.35E-05	4.68E-05	6.26E-04
5417574202553	541757	4202553	UCART1	1.62E-04	1.14E-04	6.99E-05	1.93E-04	1.24E-04	3.44E-05	4.80E-05	5.25E-04
5417674202553	541767	4202553	UCART1	1.75E-04	1.21E-04	7.31E-05	1.97E-04	1.27E-04	3.53E-05	4.91E-05	6.31E-04
5417774202553	541777	4202553	UCART1	1.90E-04	1.29E-04	7.65E-05	2.01E-04	1.30E-04	3.62E-05	5.02E-05	6.75E-04
5417874202553	541787	4202553	UCART1	2.07E-04	1.38E-04	8.02E-05	2.04E-04	1.32E-04	3.72E-05	5.14E-05	8.12E-04
5417974202553	541797	4202553	UCART1	2.26E-04	1.48E-04	8.42E-05	2.07E-04	1.34E-04	3.82E-05	5.24E-05	7.52E-04
5418074202553	541807	4202553	UCART1	2.46E-04	1.59E-04	8.85E-05	2.10E-04	1.36E-04	3.91E-05	5.34E-05	6.12E-04
5418174202553	541817	4202553	UCART1	2.68E-04	1.72E-04	9.33E-05	2.13E-04	1.39E-04	4.00E-05	5.44E-05	5.14E-04
5418274202553	541827	4202553	UCART1	2.91E-04	1.87E-04	9.85E-05	2.17E-04	1.41E-04	4.09E-05	5.53E-05	4.39E-04
5418374202553	541837	4202553	UCART1	3.17E-04	2.04E-04	1.04E-04	2.20E-04	1.43E-04	4.18E-05	5.61E-05	3.80E-04
5418474202553	541847	4202553	UCART1	3.44E-04	2.25E-04	1.11E-04	2.23E-04	1.45E-04	4.26E-05	5.68E-05	3.33E-04
5418574202553	541857	4202553	UCART1	3.70E-04	2.48E-04	1.18E-04	2.26E-04	1.45E-04	4.28E-05	5.67E-05	2.89E-04
5418674202553	541867	4202553	UCART1	3.96E-04	2.78E-04	1.26E-04	2.29E-04	1.48E-04	4.43E-05	5.82E-05	2.62E-04
5418774202553	541877	4202553	UCART1	4.18E-04	3.09E-04	1.34E-04	2.30E-04	1.50E-04	4.54E-05	5.91E-05	2.35E-04
5418874202553	541887	4202553	UCART1	4.39E-04	3.51E-04	1.44E-04	2.33E-04	1.51E-04	4.62E-05	5.97E-05	2.13E-04
5418974202553	541897	4202553	UCART1	4.59E-04	4.01E-04	1.55E-04	2.36E-04	1.53E-04	4.70E-05	6.04E-05	1.95E-04
5419074202553	541907	4202553	UCART1	4.77E-04	4.63E-04	1.68E-04	2.38E-04	1.55E-04	4.78E-05	6.10E-05	1.79E-04
5419174202553	541917	4202553	UCART1	4.94E-04	5.41E-04	1.82E-04	2.40E-04	1.56E-04	4.85E-05	6.15E-05	1.65E-04
5419274202553	541927	4202553	UCART1	5.08E-04	6.42E-04	1.99E-04	2.43E-04	1.58E-04	4.92E-05	6.20E-05	1.53E-04
5419374202553	541937	4202553	UCART1	5.18E-04	7.72E-04	2.19E-04	2.45E-04	1.59E-04	5.00E-05	6.25E-05	1.43E-04
5419474202553	541947	4202553	UCART1	5.24E-04	9.50E-04	2.42E-04	2.47E-04	1.60E-04	5.06E-05	6.29E-05	1.33E-04
5419574202553	541957	4202553	UCART1	5.27E-04	1.20E-03	2.70E-04	2.49E-04	1.62E-04	5.13E-05	6.34E-05	1.25E-04
5419674202553	541967	4202553	UCART1	5.25E-04	1.31E-03	3.04E-04	2.51E-04	1.63E-04	5.19E-05	6.38E-05	1.17E-04
5419774202553	541977	4202553	UCART1	5.21E-04	1.58E-03	3.47E-04	2.53E-04	1.64E-04	5.25E-05	6.41E-05	1.10E-04
5419874202553	541987	4202553	UCART1	5.10E-04	1.27E-03	3.99E-04	2.54E-04	1.65E-04	5.33E-05	6.46E-05	1.04E-04
5419974202553	541997	4202553	UCART1	4.93E-04	1.16E-03	4.67E-04	2.56E-04	1.66E-04	5.39E-05	6.50E-05	9.85E-05
5420074202553	542007	4202553	UCART1	4.73E-04	1.33E-03	5.65E-04	2.58E-04	1.67E-04	5.43E-05	6.52E-05	9.33E-05
5420174202553	542017	4202553	UCART1	4.47E-04	1.40E-03	7.02E-04	2.61E-04	1.68E-04	5.47E-05	6.54E-05	8.86E-05
5420274202553	542027	4202553	UCART1	4.19E-04	1.15E-03	9.04E-04	2.63E-04	1.69E-04	5.51E-05	6.55E-05	8.41E-05
5420374202553	542037	4202553	UCART1	3.89E-04	9.54E-04	1.20E-03	2.64E-04	1.70E-04	5.57E-05	6.58E-05	8.00E-05
5420474202553	542047	4202553	UCART1	3.59E-04	8.01E-04	1.32E-03	2.66E-04	1.71E-04	5.62E-05	6.60E-05	7.62E-05
5420574202553	542057	4202553	UCART1	3.31E-04	6.77E-04	1.21E-03	2.67E-04	1.72E-04	5.67E-05	6.61E-05	7.27E-05
5420674202553	542067	4202553	UCART1	3.06E-04	5.81E-04	1.25E-03	2.69E-04	1.73E-04	5.71E-05	6.62E-05	6.94E-05
5420774202553	542077	4202553	UCART1	2.83E-04	5.05E-04	1.23E-03	2.71E-04	1.74E-04	5.75E-05	6.62E-05	6.63E-05
5420874202553	542087	4202553	UCART1	2.63E-04	4.47E-04	1.33E-03	2.73E-04	1.75E-04	5.77E-05	6.61E-05	6.33E-05
5420974202553	542097	4202553	UCART1	2.45E-04	3.98E-04	1.34E-03	2.75E-04	1.76E-04	5.80E-05	6.59E-05	6.06E-05
5421074202553	542107	4202553	UCART1	2.29E-04	3.59E-04	1.11E-03	2.77E-04	1.76E-04	5.83E-05	6.58E-05	5.80E-05
5421174202553	542117	4202553	UCART1	2.15E-04	3.26E-04	9.26E-04	2.78E-04	1.77E-04	5.88E-05	6.57E-05	5.56E-05
5421274202553	542127	4202553	UCART1	2.02E-04	2.98E-04	7.85E-04	2.79E-04	1.78E-04	5.90E-05	6.53E-05	5.33E-05
5421374202553	542137	4202553	UCART1	1.90E-04	2.73E-04	6.69E-04	2.80E-04	1.78E-04	5.90E-05	6.47E-05	5.09E-05
5421474202553	542147	4202553	UCART1	1.78E-04	2.51E-04	5.73E-04	2.80E-04	1.77E-04	5.90E-05	6.41E-05	4.87E-05
5421574202553	542157	4202553	UCART1	1.67E-04	2.34E-04	5.04E-04	2.81E-04	1.78E-04	5.93E-05	6.36E-05	4.68E-05
5421674202553	542167	4202553	UCART1	1.58E-04	2.20E-04	4.53E-04	2.83E-04	1.80E-04	6.02E-05	6.36E-05	4.53E-05
5415874202563	541587	4202563	UCART1	7.34E-05	5.36E-05	3.91E-05	1.06E-04	7.35E-05	2.11E-05	2.85E-05	7.01E-05
5415974202563	541597	4202563	UCART1	7.67E-05	5.55E-05	4.03E-05	1.12E-04	7.66E-05	2.18E-05	2.96E-05	7.53E-05
5416074202563	541607	4202563	UCART1	8.01E-05	5.76E-05	4.15E-05	1.19E-04	7.98E-05	2.24E-05	3.06E-05	8.12E-05
5416174202563	541617	4202563	UCART1	8.36E-05	5.98E-05	4.28E-05	1.25E-04	8.31E-05	2.31E-05	3.17E-05	8.80E-05
5416274202563	541627	4202563	UCART1	8.71E-05	6.22E-05	4.42E-05	1.32E-04	8.64E-05	2.39E-05	3.29E-05	9.57E-05
5416374202563	541637	4202563	UCART1	9.07E-05	6.47E-05	4.56E-05	1.38E-04	8.97E-05	2.47E-05	3.41E-05	1.05E-04
5416474202563	541647	4202563	UCART1	9.45E-05	6.73E-05	4.71E-05	1.45E-04	9.31E-05	2.55E-05	3.54E-05	1.15E-04
5416574202563	541657	4202563	UCART1	9.85E-05	7.02E-05	4.86E-05	1.51E-04	9.66E-05	2.63E-05	3.66E-05	1.28E-04
5416674202563	541667	4202563	UCART1	1.03E-04	7.32E-05	5.03E-05	1.57E-04	1.00E-04	2.71E-05	3.79E-05	1.42E-04
5416774202563	541677	4202563	UCART1	1.07E-04	7.65E-05	5.20E-05	1.63E-04	1.03E-04	2.80E-05	3.92E-05	1.61E-04
5416874202563	541687	4202563	UCART1	1.12E-04	8.01E-05	5.39E-05	1.69E-04	1.07E-04	2.88E-05	4.04E-05	1.84E-04
5416974202563	541697	4202563	UCART1	1.17E-04	8.40E-05	5.59E-05	1.75E-04	1.10E-04	2.97E-05	4.17E-05	2.13E-04
5417074202563	541707	4202563	UCART1	1.23E-04	8.81E-05	5.80E-05	1.80E-04	1.14E-04	3.06E-05	4.30E-05	2.50E-04
5417174202563	541717	4202563	UCART1	1.30E-04	9.28E-05	6.03E-05	1.85E-04	1.17E-04	3.14E-05	4.43E-05	3.01E-04
5417274202563	541727	4202563	UCART1	1.38E-04	9.79E-05	6.28E-05	1.90E-04	1.20E-04	3.23E-05	4.56E-05	3.71E-04
5417374202563	541737	4202563	UCART1	1.46E-04	1.03E-04	6.54E-05	1.95E-04	1.23E-04	3.32E-05	4.69E-05	4.72E-04
5417474202563	541747	4202563	UCART1	1.55E-04	1.09E-04	6.81E-05	1.99E-04	1.26E-04	3.42E-05	4.82E-05	6.37E-04
5417574202563	541757	4202563	UCART1	1.66E-04	1.16E-04	7.11E-05	2.03E-04	1.29E-04	3.52E-05	4.94E-05	6.95E-04
5417674202563	541767	4202563	UCART1	1.80E-04	1.24E-04	7.44E-05	2.07E-04	1.32E-04	3.61E-05	5.06E-05	6.67E-04
5417774202563	541777	4202563	UCART1	1.95E-04	1.32E-04	7.78E-05	2.10E-04	1.34E-04	3.71E-05	5.18E-05	7.10E-04
5417874202563	541787	4202563	UCART1	2.13E-04	1.41E-04	8.16E-05	2.14E-04	1.37E-04	3.81E-05	5.29E-05	7.95E-04
5417974202563	541797	4202563	UCART1	2.33E-04	1.51E-04	8.57E-05	2.17E-04	1.39E-04	3.90E-05	5.40E-05	7.56E-04
5418074202563	541807	4202563	UCART1	2.55E-04	1.63E-04	9.01E-05	2.21E-04	1.41E-04	4.00E-05	5.51E-05	6.16E-04
5418174202563	541817	4202563	UCART1	2.78E-04	1.76E-04	9.50E-05	2.24E-04	1.43E-04	4.10E-05	5.60E-05	5.18E-04
5418274202563	541827	4202563	UCART1	3.03E-04	1.92E-04	1.00E-04	2.27E-04	1.46E-04	4.19E-05	5.70E-05	4.44E-04
5418374202563	541837	4202563	UCART1	3.30E-04	2.10E-04	1.06E-04	2.31E-04	1.48E-04	4.28E-05	5.78E-05	3.85E-04
5418474202563	541847	4202563	UCART1	3.59E-04	2.31E-04	1.13E-04	2.34E-04	1.50E-04	4.38E-05	5.86E-05	3.38E-04
5418574202563	541857	4202563	UCART1	3.89E-04	2.56E-04	1.20E-04	2.37E-04	1.50E-04	4.38E-05	5.84E-05	2.95E-04
5418674202563	541867	4202563	UCART1	4.19E-04	2.88E-04	1.29E-04	2.41E-04	1.53E-04	4.52E-05	5.98E-05	2.68E-04
5418774202563	541877	4202563	UCART1	4.43E-04	3.20E-04	1.37E-04	2.41E-04	1.55E-04	4.66E-05	6.10E-05	2.40E-04
5418874202563	541887	4202563	UCART1	4.68E-04	3.66E-04	1.47E-04	2.45E-04	1.57E-04	4.73E-05	6.15E-05	2.18E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418974202563	541897	4202563	UCART1	4.90E-04	4.20E-04	1.59E-04	2.47E-04	1.58E-04	4.81E-05	6.22E-05	1.99E-04
5419074202563	541907	4202563	UCART1	5.11E-04	4.88E-04	1.72E-04	2.50E-04	1.60E-04	4.90E-05	6.28E-05	1.83E-04
5419174202563	541917	4202563	UCART1	5.29E-04	5.75E-04	1.87E-04	2.52E-04	1.62E-04	4.97E-05	6.34E-05	1.69E-04
5419274202563	541927	4202563	UCART1	5.44E-04	6.90E-04	2.05E-04	2.55E-04	1.63E-04	5.04E-05	6.39E-05	1.57E-04
5419374202563	541937	4202563	UCART1	5.55E-04	8.42E-04	2.25E-04	2.57E-04	1.64E-04	5.12E-05	6.44E-05	1.46E-04
5419474202563	541947	4202563	UCART1	5.61E-04	1.05E-03	2.50E-04	2.59E-04	1.66E-04	5.19E-05	6.49E-05	1.36E-04
5419574202563	541957	4202563	UCART1	5.63E-04	1.36E-03	2.79E-04	2.62E-04	1.67E-04	5.26E-05	6.53E-05	1.27E-04
5419674202563	541967	4202563	UCART1	5.61E-04	1.16E-03	3.16E-04	2.64E-04	1.68E-04	5.32E-05	6.57E-05	1.20E-04
5419774202563	541977	4202563	UCART1	5.53E-04	1.25E-03	3.60E-04	2.66E-04	1.70E-04	5.39E-05	6.62E-05	1.13E-04
5419874202563	541987	4202563	UCART1	5.40E-04	1.27E-03	4.15E-04	2.67E-04	1.71E-04	5.47E-05	6.66E-05	1.06E-04
5419974202563	541997	4202563	UCART1	5.21E-04	1.52E-03	4.90E-04	2.69E-04	1.72E-04	5.53E-05	6.70E-05	1.00E-04
5420074202563	542007	4202563	UCART1	4.97E-04	1.59E-03	5.97E-04	2.72E-04	1.73E-04	5.57E-05	6.72E-05	9.51E-05
5420174202563	542017	4202563	UCART1	4.68E-04	1.29E-03	7.51E-04	2.74E-04	1.74E-04	5.61E-05	6.74E-05	9.02E-05
5420274202563	542027	4202563	UCART1	4.36E-04	1.08E-03	9.82E-04	2.77E-04	1.76E-04	5.66E-05	6.76E-05	8.56E-05
5420374202563	542037	4202563	UCART1	4.03E-04	9.11E-04	1.35E-03	2.78E-04	1.77E-04	5.71E-05	6.78E-05	8.14E-05
5420474202563	542047	4202563	UCART1	3.71E-04	7.76E-04	1.10E-03	2.80E-04	1.78E-04	5.77E-05	6.80E-05	7.75E-05
5420574202563	542057	4202563	UCART1	3.42E-04	6.67E-04	1.30E-03	2.82E-04	1.79E-04	5.81E-05	6.82E-05	7.39E-05
5420674202563	542067	4202563	UCART1	3.15E-04	5.80E-04	1.30E-03	2.85E-04	1.80E-04	5.84E-05	6.82E-05	7.05E-05
5420774202563	542077	4202563	UCART1	2.92E-04	5.09E-04	1.17E-03	2.87E-04	1.80E-04	5.86E-05	6.80E-05	6.72E-05
5420874202563	542087	4202563	UCART1	2.70E-04	4.50E-04	1.56E-03	2.89E-04	1.81E-04	5.88E-05	6.78E-05	6.40E-05
5420974202563	542097	4202563	UCART1	2.51E-04	4.00E-04	1.26E-03	2.90E-04	1.81E-04	5.89E-05	6.74E-05	6.10E-05
5421074202563	542107	4202563	UCART1	2.34E-04	3.60E-04	1.05E-03	2.91E-04	1.81E-04	5.91E-05	6.72E-05	5.83E-05
5421174202563	542117	4202563	UCART1	2.19E-04	3.27E-04	8.91E-04	2.92E-04	1.82E-04	5.94E-05	6.69E-05	5.58E-05
5421274202563	542127	4202563	UCART1	2.05E-04	3.00E-04	7.65E-04	2.94E-04	1.83E-04	5.98E-05	6.67E-05	5.35E-05
5421374202563	542137	4202563	UCART1	1.93E-04	2.76E-04	6.60E-04	2.95E-04	1.83E-04	6.01E-05	6.63E-05	5.13E-05
5421474202563	542147	4202563	UCART1	1.81E-04	2.55E-04	5.77E-04	2.96E-04	1.84E-04	6.04E-05	6.60E-05	4.92E-05
5421574202563	542157	4202563	UCART1	1.70E-04	2.38E-04	5.10E-04	2.97E-04	1.84E-04	6.07E-05	6.55E-05	4.73E-05
5421674202563	542167	4202563	UCART1	1.59E-04	2.22E-04	4.56E-04	2.98E-04	1.85E-04	6.11E-05	6.50E-05	4.55E-05
5421774202563	542177	4202563	UCART1	1.49E-04	2.08E-04	4.12E-04	3.00E-04	1.86E-04	6.15E-05	6.44E-05	4.38E-05
5415774202573	541577	4202573	UCART1	7.08E-05	5.25E-05	3.85E-05	1.04E-04	7.23E-05	2.07E-05	2.80E-05	6.66E-05
5415874202573	541587	4202573	UCART1	7.42E-05	5.43E-05	3.96E-05	1.10E-04	7.55E-05	2.14E-05	2.90E-05	7.13E-05
5415974202573	541597	4202573	UCART1	7.77E-05	5.63E-05	4.08E-05	1.17E-04	7.88E-05	2.21E-05	3.02E-05	7.66E-05
5416074202573	541607	4202573	UCART1	8.14E-05	5.85E-05	4.20E-05	1.24E-04	8.21E-05	2.27E-05	3.12E-05	8.28E-05
5416174202573	541617	4202573	UCART1	8.51E-05	6.07E-05	4.33E-05	1.31E-04	8.56E-05	2.35E-05	3.24E-05	8.97E-05
5416274202573	541627	4202573	UCART1	8.89E-05	6.31E-05	4.47E-05	1.38E-04	8.91E-05	2.42E-05	3.37E-05	9.76E-05
5416374202573	541637	4202573	UCART1	9.29E-05	6.57E-05	4.61E-05	1.45E-04	9.26E-05	2.50E-05	3.49E-05	1.07E-04
5416474202573	541647	4202573	UCART1	9.70E-05	6.84E-05	4.77E-05	1.52E-04	9.62E-05	2.59E-05	3.62E-05	1.18E-04
5416574202573	541657	4202573	UCART1	1.01E-04	7.13E-05	4.93E-05	1.59E-04	9.98E-05	2.67E-05	3.75E-05	1.30E-04
5416674202573	541667	4202573	UCART1	1.06E-04	7.44E-05	5.10E-05	1.65E-04	1.03E-04	2.76E-05	3.89E-05	1.45E-04
5416774202573	541677	4202573	UCART1	1.10E-04	7.78E-05	5.28E-05	1.72E-04	1.07E-04	2.85E-05	4.02E-05	1.64E-04
5416874202573	541687	4202573	UCART1	1.16E-04	8.15E-05	5.47E-05	1.78E-04	1.11E-04	2.93E-05	4.15E-05	1.88E-04
5416974202573	541697	4202573	UCART1	1.21E-04	8.55E-05	5.67E-05	1.84E-04	1.14E-04	3.02E-05	4.29E-05	2.17E-04
5417074202573	541707	4202573	UCART1	1.27E-04	8.98E-05	5.89E-05	1.89E-04	1.18E-04	3.11E-05	4.43E-05	2.55E-04
5417174202573	541717	4202573	UCART1	1.34E-04	9.46E-05	6.12E-05	1.95E-04	1.21E-04	3.20E-05	4.56E-05	3.07E-04
5417274202573	541727	4202573	UCART1	1.42E-04	9.97E-05	6.37E-05	2.00E-04	1.25E-04	3.30E-05	4.69E-05	3.76E-04
5417374202573	541737	4202573	UCART1	1.51E-04	1.05E-04	6.64E-05	2.05E-04	1.28E-04	3.39E-05	4.82E-05	4.77E-04
5417474202573	541747	4202573	UCART1	1.61E-04	1.12E-04	6.92E-05	2.09E-04	1.31E-04	3.49E-05	4.96E-05	6.41E-04
5417574202573	541757	4202573	UCART1	1.71E-04	1.18E-04	7.22E-05	2.13E-04	1.33E-04	3.60E-05	5.09E-05	5.29E-04
5417674202573	541767	4202573	UCART1	1.85E-04	1.26E-04	7.56E-05	2.17E-04	1.36E-04	3.69E-05	5.21E-05	6.43E-04
5417774202573	541777	4202573	UCART1	2.01E-04	1.35E-04	7.91E-05	2.21E-04	1.39E-04	3.79E-05	5.34E-05	6.95E-04
5417874202573	541787	4202573	UCART1	2.19E-04	1.44E-04	8.30E-05	2.25E-04	1.42E-04	3.89E-05	5.45E-05	8.23E-04
5417974202573	541797	4202573	UCART1	2.41E-04	1.55E-04	8.72E-05	2.28E-04	1.44E-04	4.00E-05	5.57E-05	7.65E-04
5418074202573	541807	4202573	UCART1	2.64E-04	1.67E-04	9.17E-05	2.32E-04	1.46E-04	4.10E-05	5.68E-05	6.23E-04
5418174202573	541817	4202573	UCART1	2.89E-04	1.81E-04	9.67E-05	2.35E-04	1.49E-04	4.20E-05	5.78E-05	5.24E-04
5418274202573	541827	4202573	UCART1	3.16E-04	1.97E-04	1.02E-04	2.39E-04	1.51E-04	4.30E-05	5.87E-05	4.50E-04
5418374202573	541837	4202573	UCART1	3.45E-04	2.16E-04	1.08E-04	2.42E-04	1.53E-04	4.39E-05	5.96E-05	3.92E-04
5418474202573	541847	4202573	UCART1	3.76E-04	2.38E-04	1.15E-04	2.45E-04	1.55E-04	4.49E-05	6.05E-05	3.44E-04
5418574202573	541857	4202573	UCART1	4.10E-04	2.65E-04	1.23E-04	2.50E-04	1.56E-04	4.50E-05	6.03E-05	3.03E-04
5418674202573	541867	4202573	UCART1	4.43E-04	2.98E-04	1.32E-04	2.53E-04	1.58E-04	4.63E-05	6.16E-05	2.74E-04
5418774202573	541877	4202573	UCART1	4.70E-04	3.32E-04	1.40E-04	2.54E-04	1.60E-04	4.77E-05	6.29E-05	2.45E-04
5418874202573	541887	4202573	UCART1	4.99E-04	3.80E-04	1.51E-04	2.57E-04	1.62E-04	4.85E-05	6.35E-05	2.23E-04
5418974202573	541897	4202573	UCART1	5.25E-04	4.39E-04	1.63E-04	2.60E-04	1.64E-04	4.94E-05	6.41E-05	2.04E-04
5419074202573	541907	4202573	UCART1	5.48E-04	5.13E-04	1.76E-04	2.63E-04	1.66E-04	5.02E-05	6.48E-05	1.87E-04
5419174202573	541917	4202573	UCART1	5.69E-04	6.11E-04	1.92E-04	2.65E-04	1.67E-04	5.10E-05	6.54E-05	1.73E-04
5419274202573	541927	4202573	UCART1	5.85E-04	7.40E-04	2.10E-04	2.68E-04	1.69E-04	5.17E-05	6.59E-05	1.60E-04
5419374202573	541937	4202573	UCART1	5.96E-04	9.15E-04	2.31E-04	2.71E-04	1.70E-04	5.25E-05	6.64E-05	1.49E-04
5419474202573	541947	4202573	UCART1	6.02E-04	1.16E-03	2.57E-04	2.73E-04	1.72E-04	5.32E-05	6.69E-05	1.39E-04
5419574202573	541957	4202573	UCART1	6.03E-04	1.54E-03	2.88E-04	2.76E-04	1.73E-04	5.39E-05	6.74E-05	1.30E-04
5419674202573	541967	4202573	UCART1	6.00E-04	1.61E-03	3.27E-04	2.78E-04	1.75E-04	5.45E-05	6.77E-05	1.22E-04
5419774202573	541977	4202573	UCART1	5.89E-04	1.35E-03	3.70E-04	2.79E-04	1.76E-04	5.55E-05	6.84E-05	1.15E-04
5419874202573	541987	4202573	UCART1	5.74E-04	1.24E-03	4.32E-04	2.82E-04	1.77E-04	5.60E-05	6.87E-05	1.08E-04
5419974202573	541997	4202573	UCART1	5.52E-04	1.12E-03	5.15E-04	2.84E-04	1.78E-04	5.66E-05	6.90E-05	1.02E-04
5420074202573	542007	4202573	UCART1	5.23E-04	1.45E-03	6.29E-04	2.87E-04	1.80E-04	5.71E-05	6.93E-05	9.68E-05
5420174202573	542017	4202573	UCART1	4.90E-04	1.20E-03	7.98E-04	2.90E-04	1.81E-04	5.76E-05	6.95E-05	9.18E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420274202573	542027	4202573	UCART1	4.54E-04	1.02E-03	1.06E-03	2.92E-04	1.82E-04	5.81E-05	6.98E-05	8.71E-05
5420374202573	542037	4202573	UCART1	4.18E-04	8.73E-04	1.19E-03	2.94E-04	1.83E-04	5.87E-05	7.00E-05	8.28E-05
5420474202573	542047	4202573	UCART1	3.84E-04	7.55E-04	1.18E-03	2.96E-04	1.84E-04	5.92E-05	7.02E-05	7.88E-05
5420574202573	542057	4202573	UCART1	3.53E-04	6.57E-04	1.30E-03	2.98E-04	1.85E-04	5.96E-05	7.03E-05	7.51E-05
5420674202573	542067	4202573	UCART1	3.25E-04	5.78E-04	1.32E-03	3.02E-04	1.86E-04	5.95E-05	6.99E-05	7.13E-05
5420774202573	542077	4202573	UCART1	2.98E-04	5.01E-04	1.41E-03	3.01E-04	1.85E-04	5.93E-05	6.93E-05	6.75E-05
5420874202573	542087	4202573	UCART1	2.77E-04	4.46E-04	1.42E-03	3.03E-04	1.86E-04	5.98E-05	6.93E-05	6.45E-05
5420974202573	542097	4202573	UCART1	2.57E-04	4.01E-04	1.19E-03	3.05E-04	1.87E-04	6.02E-05	6.93E-05	6.16E-05
5421074202573	542107	4202573	UCART1	2.40E-04	3.63E-04	1.01E-03	3.07E-04	1.88E-04	6.05E-05	6.92E-05	5.90E-05
5421174202573	542117	4202573	UCART1	2.24E-04	3.31E-04	8.73E-04	3.09E-04	1.89E-04	6.09E-05	6.90E-05	5.65E-05
5421274202573	542127	4202573	UCART1	2.10E-04	3.05E-04	7.62E-04	3.12E-04	1.90E-04	6.13E-05	6.89E-05	5.42E-05
5421374202573	542137	4202573	UCART1	1.97E-04	2.83E-04	6.72E-04	3.16E-04	1.91E-04	6.20E-05	6.89E-05	5.22E-05
5421474202573	542147	4202573	UCART1	1.84E-04	2.62E-04	5.92E-04	3.18E-04	1.92E-04	6.25E-05	6.87E-05	5.01E-05
5421574202573	542157	4202573	UCART1	1.72E-04	2.44E-04	5.25E-04	3.20E-04	1.93E-04	6.29E-05	6.82E-05	4.82E-05
5421674202573	542167	4202573	UCART1	1.61E-04	2.28E-04	4.70E-04	3.21E-04	1.94E-04	6.33E-05	6.78E-05	4.63E-05
5421774202573	542177	4202573	UCART1	1.51E-04	2.13E-04	4.23E-04	3.21E-04	1.94E-04	6.38E-05	6.73E-05	4.46E-05
5421874202573	542187	4202573	UCART1	1.41E-04	2.00E-04	3.84E-04	3.21E-04	1.95E-04	6.44E-05	6.66E-05	4.30E-05
5415774202583	541577	4202583	UCART1	7.12E-05	5.32E-05	3.89E-05	1.08E-04	7.42E-05	2.10E-05	2.85E-05	6.76E-05
5415874202583	541587	4202583	UCART1	7.48E-05	5.51E-05	4.01E-05	1.15E-04	7.76E-05	2.16E-05	2.96E-05	7.25E-05
5415974202583	541597	4202583	UCART1	7.85E-05	5.71E-05	4.13E-05	1.22E-04	8.10E-05	2.24E-05	3.08E-05	7.78E-05
5416074202583	541607	4202583	UCART1	8.24E-05	5.93E-05	4.25E-05	1.30E-04	8.46E-05	2.31E-05	3.20E-05	8.41E-05
5416174202583	541617	4202583	UCART1	8.64E-05	6.16E-05	4.39E-05	1.37E-04	8.82E-05	2.38E-05	3.32E-05	9.12E-05
5416274202583	541627	4202583	UCART1	9.06E-05	6.41E-05	4.53E-05	1.45E-04	9.19E-05	2.46E-05	3.44E-05	9.94E-05
5416374202583	541637	4202583	UCART1	9.48E-05	6.67E-05	4.67E-05	1.52E-04	9.56E-05	2.55E-05	3.58E-05	1.09E-04
5416474202583	541647	4202583	UCART1	9.92E-05	6.94E-05	4.83E-05	1.60E-04	9.94E-05	2.63E-05	3.71E-05	1.20E-04
5416574202583	541657	4202583	UCART1	1.04E-04	7.24E-05	4.99E-05	1.67E-04	1.03E-04	2.72E-05	3.85E-05	1.33E-04
5416674202583	541667	4202583	UCART1	1.09E-04	7.56E-05	5.16E-05	1.74E-04	1.07E-04	2.81E-05	3.99E-05	1.48E-04
5416774202583	541677	4202583	UCART1	1.14E-04	7.91E-05	5.35E-05	1.81E-04	1.11E-04	2.90E-05	4.13E-05	1.68E-04
5416874202583	541687	4202583	UCART1	1.19E-04	8.29E-05	5.54E-05	1.88E-04	1.15E-04	2.99E-05	4.27E-05	1.91E-04
5416974202583	541697	4202583	UCART1	1.25E-04	8.70E-05	5.75E-05	1.94E-04	1.19E-04	3.08E-05	4.41E-05	2.21E-04
5417074202583	541707	4202583	UCART1	1.31E-04	9.14E-05	5.97E-05	1.99E-04	1.22E-04	3.18E-05	4.55E-05	2.59E-04
5417174202583	541717	4202583	UCART1	1.39E-04	9.64E-05	6.21E-05	2.06E-04	1.26E-04	3.26E-05	4.69E-05	3.11E-04
5417274202583	541727	4202583	UCART1	1.47E-04	1.02E-04	6.47E-05	2.11E-04	1.29E-04	3.36E-05	4.83E-05	3.79E-04
5417374202583	541737	4202583	UCART1	1.56E-04	1.07E-04	6.74E-05	2.16E-04	1.33E-04	3.46E-05	4.97E-05	4.78E-04
5417474202583	541747	4202583	UCART1	1.66E-04	1.14E-04	7.03E-05	2.20E-04	1.36E-04	3.56E-05	5.11E-05	6.35E-04
5417574202583	541757	4202583	UCART1	1.77E-04	1.21E-04	7.33E-05	2.24E-04	1.38E-04	3.68E-05	5.25E-05	6.82E-04
5417674202583	541767	4202583	UCART1	1.91E-04	1.29E-04	7.68E-05	2.29E-04	1.41E-04	3.77E-05	5.37E-05	6.75E-04
5417774202583	541777	4202583	UCART1	2.07E-04	1.37E-04	8.04E-05	2.33E-04	1.44E-04	3.87E-05	5.50E-05	7.20E-04
5417874202583	541787	4202583	UCART1	2.26E-04	1.47E-04	8.43E-05	2.37E-04	1.47E-04	3.98E-05	5.63E-05	8.26E-04
5417974202583	541797	4202583	UCART1	2.48E-04	1.58E-04	8.86E-05	2.40E-04	1.49E-04	4.09E-05	5.75E-05	7.78E-04
5418074202583	541807	4202583	UCART1	2.73E-04	1.71E-04	9.33E-05	2.44E-04	1.52E-04	4.20E-05	5.86E-05	6.33E-04
5418174202583	541817	4202583	UCART1	3.01E-04	1.85E-04	9.84E-05	2.48E-04	1.54E-04	4.30E-05	5.96E-05	5.32E-04
5418274202583	541827	4202583	UCART1	3.30E-04	2.02E-04	1.04E-04	2.51E-04	1.56E-04	4.40E-05	6.06E-05	4.57E-04
5418374202583	541837	4202583	UCART1	3.61E-04	2.22E-04	1.10E-04	2.55E-04	1.59E-04	4.50E-05	6.15E-05	3.98E-04
5418474202583	541847	4202583	UCART1	3.95E-04	2.45E-04	1.17E-04	2.58E-04	1.61E-04	4.60E-05	6.24E-05	3.50E-04
5418574202583	541857	4202583	UCART1	4.32E-04	2.74E-04	1.26E-04	2.63E-04	1.62E-04	4.62E-05	6.23E-05	3.11E-04
5418674202583	541867	4202583	UCART1	4.69E-04	3.08E-04	1.34E-04	2.67E-04	1.64E-04	4.74E-05	6.34E-05	2.79E-04
5418774202583	541877	4202583	UCART1	5.00E-04	3.44E-04	1.43E-04	2.68E-04	1.66E-04	4.89E-05	6.49E-05	2.50E-04
5418874202583	541887	4202583	UCART1	5.33E-04	3.94E-04	1.54E-04	2.71E-04	1.68E-04	4.98E-05	6.56E-05	2.27E-04
5418974202583	541897	4202583	UCART1	5.63E-04	4.58E-04	1.66E-04	2.74E-04	1.70E-04	5.06E-05	6.62E-05	2.08E-04
5419074202583	541907	4202583	UCART1	5.90E-04	5.39E-04	1.80E-04	2.77E-04	1.72E-04	5.15E-05	6.69E-05	1.91E-04
5419174202583	541917	4202583	UCART1	6.13E-04	6.47E-04	1.96E-04	2.80E-04	1.73E-04	5.23E-05	6.74E-05	1.76E-04
5419274202583	541927	4202583	UCART1	6.31E-04	7.93E-04	2.15E-04	2.83E-04	1.75E-04	5.31E-05	6.80E-05	1.63E-04
5419374202583	541937	4202583	UCART1	6.42E-04	9.94E-04	2.37E-04	2.86E-04	1.77E-04	5.39E-05	6.86E-05	1.52E-04
5419474202583	541947	4202583	UCART1	6.48E-04	1.29E-03	2.64E-04	2.88E-04	1.78E-04	5.46E-05	6.91E-05	1.42E-04
5419574202583	541957	4202583	UCART1	6.48E-04	1.42E-03	2.97E-04	2.91E-04	1.80E-04	5.52E-05	6.95E-05	1.33E-04
5419674202583	541967	4202583	UCART1	6.42E-04	1.28E-03	3.35E-04	2.93E-04	1.81E-04	5.61E-05	7.00E-05	1.24E-04
5419774202583	541977	4202583	UCART1	6.28E-04	1.29E-03	3.82E-04	2.94E-04	1.82E-04	5.70E-05	7.06E-05	1.17E-04
5419874202583	541987	4202583	UCART1	6.12E-04	1.26E-03	4.51E-04	2.98E-04	1.84E-04	5.74E-05	7.08E-05	1.10E-04
5419974202583	541997	4202583	UCART1	5.85E-04	1.36E-03	5.40E-04	3.02E-04	1.85E-04	5.79E-05	7.11E-05	1.04E-04
5420074202583	542007	4202583	UCART1	5.52E-04	1.36E-03	6.65E-04	3.05E-04	1.86E-04	5.83E-05	7.13E-05	9.85E-05
5420174202583	542017	4202583	UCART1	5.14E-04	1.15E-03	8.52E-04	3.08E-04	1.87E-04	5.87E-05	7.14E-05	9.32E-05
5420274202583	5.42E+05	4.20E+06	UCART1	4.74E-04	9.81E-04	1.14E-03	3.10E-04	1.89E-04	5.94E-05	7.19E-05	8.86E-05
5420374202583	5.42E+05	4.20E+06	UCART1	4.35E-04	8.49E-04	1.29E-03	3.12E-04	1.90E-04	6.01E-05	7.22E-05	8.42E-05
5420474202583	5.42E+05	4.20E+06	UCART1	3.97E-04	7.37E-04	1.22E-03	3.13E-04	1.91E-04	6.07E-05	7.25E-05	8.01E-05
5420574202583	5.42E+05	4.20E+06	UCART1	3.65E-04	6.50E-04	1.04E-03	3.17E-04	1.92E-04	6.11E-05	7.25E-05	7.62E-05
5420674202583	5.42E+05	4.20E+06	UCART1	3.34E-04	5.66E-04	1.67E-03	3.18E-04	1.92E-04	6.05E-05	7.16E-05	7.19E-05
5420774202583	5.42E+05	4.20E+06	UCART1	3.07E-04	5.01E-04	1.65E-03	3.19E-04	1.92E-04	6.09E-05	7.15E-05	6.85E-05
5420874202583	5.42E+05	4.20E+06	UCART1	2.85E-04	4.49E-04	1.37E-03	3.22E-04	1.94E-04	6.14E-05	7.16E-05	6.55E-05
5420974202583	5.42E+05	4.20E+06	UCART1	2.65E-04	4.09E-04	1.19E-03	3.27E-04	1.96E-04	6.21E-05	7.20E-05	6.28E-05
5421074202583	5.42E+05	4.20E+06	UCART1	2.47E-04	3.72E-04	1.02E-03	3.30E-04	1.97E-04	6.26E-05	7.20E-05	6.02E-05
5421174202583	5.42E+05	4.20E+06	UCART1	2.30E-04	3.40E-04	8.86E-04	3.33E-04	1.98E-04	6.31E-05	7.20E-05	5.77E-05
5421274202583	5.42E+05	4.20E+06	UCART1	2.15E-04	3.12E-04	7.71E-04	3.35E-04	1.99E-04	6.36E-05	7.19E-05	5.53E-05
5421374202583	5.42E+05	4.20E+06	UCART1	2.00E-04	2.88E-04	6.72E-04	3.36E-04	2.00E-04	6.44E-05	7.19E-05	5.32E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421474202583	5.42E+05	4.20E+06	UCART1	1.86E-04	2.67E-04	5.91E-04	3.36E-04	2.00E-04	6.49E-05	7.15E-05	5.10E-05
5421574202583	5.42E+05	4.20E+06	UCART1	1.74E-04	2.48E-04	5.27E-04	3.38E-04	2.01E-04	6.53E-05	7.10E-05	4.90E-05
5421674202583	5.42E+05	4.20E+06	UCART1	1.62E-04	2.31E-04	4.72E-04	3.39E-04	2.01E-04	6.57E-05	7.04E-05	4.70E-05
5421774202583	5.42E+05	4.20E+06	UCART1	1.51E-04	2.16E-04	4.26E-04	3.38E-04	2.01E-04	6.62E-05	6.97E-05	4.52E-05
5421874202583	5.42E+05	4.20E+06	UCART1	1.41E-04	2.02E-04	3.87E-04	3.38E-04	2.01E-04	6.66E-05	6.88E-05	4.35E-05
5421974202583	5.42E+05	4.20E+06	UCART1	1.33E-04	1.91E-04	3.56E-04	3.40E-04	2.02E-04	6.69E-05	6.79E-05	4.18E-05
5415674202593	5.42E+05	4.20E+06	UCART1	6.81E-05	5.20E-05	3.82E-05	1.05E-04	7.28E-05	2.06E-05	2.80E-05	6.42E-05
5415774202593	5.42E+05	4.20E+06	UCART1	7.15E-05	5.39E-05	3.93E-05	1.12E-04	7.62E-05	2.13E-05	2.91E-05	6.86E-05
5415874202593	5.42E+05	4.20E+06	UCART1	7.52E-05	5.58E-05	4.05E-05	1.20E-04	7.98E-05	2.20E-05	3.03E-05	7.35E-05
5415974202593	5.42E+05	4.20E+06	UCART1	7.91E-05	5.79E-05	4.17E-05	1.27E-04	8.34E-05	2.27E-05	3.15E-05	7.90E-05
5416074202593	5.42E+05	4.20E+06	UCART1	8.31E-05	6.01E-05	4.30E-05	1.35E-04	8.72E-05	2.35E-05	3.27E-05	8.53E-05
5416174202593	5.42E+05	4.20E+06	UCART1	8.75E-05	6.25E-05	4.44E-05	1.44E-04	9.10E-05	2.42E-05	3.40E-05	9.26E-05
5416274202593	5.42E+05	4.20E+06	UCART1	9.20E-05	6.50E-05	4.58E-05	1.52E-04	9.49E-05	2.50E-05	3.53E-05	1.01E-04
5416374202593	5.42E+05	4.20E+06	UCART1	9.65E-05	6.76E-05	4.73E-05	1.60E-04	9.88E-05	2.59E-05	3.67E-05	1.10E-04
5416474202593	5.42E+05	4.20E+06	UCART1	1.01E-04	7.04E-05	4.88E-05	1.68E-04	1.03E-04	2.68E-05	3.81E-05	1.21E-04
5416574202593	5.42E+05	4.20E+06	UCART1	1.06E-04	7.35E-05	5.05E-05	1.76E-04	1.07E-04	2.77E-05	3.96E-05	1.35E-04
5416674202593	5.42E+05	4.20E+06	UCART1	1.11E-04	7.68E-05	5.23E-05	1.84E-04	1.11E-04	2.86E-05	4.10E-05	1.51E-04
5416774202593	5.42E+05	4.20E+06	UCART1	1.17E-04	8.04E-05	5.42E-05	1.91E-04	1.15E-04	2.95E-05	4.24E-05	1.70E-04
5416874202593	5.42E+05	4.20E+06	UCART1	1.23E-04	8.43E-05	5.62E-05	1.98E-04	1.19E-04	3.04E-05	4.39E-05	1.94E-04
5416974202593	5.42E+05	4.20E+06	UCART1	1.29E-04	8.84E-05	5.83E-05	2.05E-04	1.23E-04	3.14E-05	4.54E-05	2.24E-04
5417074202593	5.42E+05	4.20E+06	UCART1	1.36E-04	9.29E-05	6.06E-05	2.11E-04	1.27E-04	3.24E-05	4.69E-05	2.61E-04
5417174202593	5.42E+05	4.20E+06	UCART1	1.44E-04	9.80E-05	6.30E-05	2.17E-04	1.31E-04	3.33E-05	4.83E-05	3.12E-04
5417274202593	5.42E+05	4.20E+06	UCART1	1.52E-04	1.03E-04	6.56E-05	2.22E-04	1.34E-04	3.43E-05	4.97E-05	3.79E-04
5417374202593	5.42E+05	4.20E+06	UCART1	1.61E-04	1.09E-04	6.84E-05	2.28E-04	1.38E-04	3.53E-05	5.12E-05	4.74E-04
5417474202593	5.42E+05	4.20E+06	UCART1	1.71E-04	1.16E-04	7.13E-05	2.32E-04	1.41E-04	3.64E-05	5.27E-05	6.22E-04
5417574202593	5.42E+05	4.20E+06	UCART1	1.83E-04	1.23E-04	7.44E-05	2.37E-04	1.44E-04	3.75E-05	5.41E-05	5.27E-04
5417674202593	5.42E+05	4.20E+06	UCART1	1.97E-04	1.31E-04	7.79E-05	2.42E-04	1.47E-04	3.86E-05	5.55E-05	6.44E-04
5417774202593	5.42E+05	4.20E+06	UCART1	2.14E-04	1.40E-04	8.17E-05	2.46E-04	1.50E-04	3.96E-05	5.68E-05	7.11E-04
5417874202593	5.42E+05	4.20E+06	UCART1	2.33E-04	1.50E-04	8.56E-05	2.50E-04	1.52E-04	4.08E-05	5.81E-05	8.46E-04
5417974202593	5.42E+05	4.20E+06	UCART1	2.56E-04	1.61E-04	8.99E-05	2.53E-04	1.55E-04	4.20E-05	5.93E-05	7.96E-04
5418074202593	5.42E+05	4.20E+06	UCART1	2.83E-04	1.74E-04	9.47E-05	2.57E-04	1.57E-04	4.30E-05	6.05E-05	6.44E-04
5418174202593	5.42E+05	4.20E+06	UCART1	3.13E-04	1.89E-04	1.00E-04	2.61E-04	1.60E-04	4.41E-05	6.15E-05	5.42E-04
5418274202593	5.42E+05	4.20E+06	UCART1	3.44E-04	2.07E-04	1.06E-04	2.65E-04	1.62E-04	4.51E-05	6.26E-05	4.65E-04
5418374202593	5.42E+05	4.20E+06	UCART1	3.78E-04	2.27E-04	1.12E-04	2.69E-04	1.64E-04	4.61E-05	6.35E-05	4.05E-04
5418474202593	5.42E+05	4.20E+06	UCART1	4.15E-04	2.51E-04	1.19E-04	2.73E-04	1.67E-04	4.72E-05	6.44E-05	3.56E-04
5418574202593	5.42E+05	4.20E+06	UCART1	4.57E-04	2.83E-04	1.28E-04	2.79E-04	1.68E-04	4.75E-05	6.45E-05	3.19E-04
5418674202593	5.42E+05	4.20E+06	UCART1	4.97E-04	3.17E-04	1.37E-04	2.82E-04	1.70E-04	4.85E-05	6.54E-05	2.85E-04
5418774202593	5.42E+05	4.20E+06	UCART1	5.34E-04	3.56E-04	1.46E-04	2.83E-04	1.73E-04	5.01E-05	6.69E-05	2.56E-04
5418874202593	5.42E+05	4.20E+06	UCART1	5.70E-04	4.08E-04	1.56E-04	2.86E-04	1.75E-04	5.12E-05	6.77E-05	2.32E-04
5418974202593	5.42E+05	4.20E+06	UCART1	6.06E-04	4.77E-04	1.69E-04	2.90E-04	1.77E-04	5.19E-05	6.83E-05	2.12E-04
5419074202593	5.42E+05	4.20E+06	UCART1	6.37E-04	5.65E-04	1.84E-04	2.93E-04	1.78E-04	5.28E-05	6.90E-05	1.95E-04
5419174202593	541917	4202593	UCART1	6.62E-04	6.83E-04	2.00E-04	2.96E-04	1.80E-04	5.37E-05	6.97E-05	1.80E-04
5419274202593	541927	4202593	UCART1	6.82E-04	8.46E-04	2.20E-04	2.99E-04	1.82E-04	5.45E-05	7.02E-05	1.67E-04
5419374202593	541937	4202593	UCART1	6.94E-04	1.08E-03	2.43E-04	3.02E-04	1.83E-04	5.53E-05	7.08E-05	1.55E-04
5419474202593	5.42E+05	4.20E+06	UCART1	6.99E-04	1.44E-03	2.71E-04	3.05E-04	1.85E-04	5.60E-05	7.13E-05	1.45E-04
5419574202593	5.42E+05	4.20E+06	UCART1	6.98E-04	1.21E-03	3.05E-04	3.08E-04	1.86E-04	5.67E-05	7.18E-05	1.35E-04
5419674202593	5.42E+05	4.20E+06	UCART1	6.88E-04	1.03E-03	3.44E-04	3.10E-04	1.88E-04	5.77E-05	7.24E-05	1.27E-04
5419774202593	5.42E+05	4.20E+06	UCART1	6.74E-04	1.31E-03	3.96E-04	3.13E-04	1.89E-04	5.83E-05	7.28E-05	1.19E-04
5419874202593	5.42E+05	4.20E+06	UCART1	6.53E-04	1.19E-03	4.68E-04	3.17E-04	1.91E-04	5.87E-05	7.30E-05	1.12E-04
5419974202593	5.42E+05	4.20E+06	UCART1	6.22E-04	1.57E-03	5.64E-04	3.21E-04	1.92E-04	5.91E-05	7.32E-05	1.06E-04
5420074202593	5.42E+05	4.20E+06	UCART1	5.82E-04	1.27E-03	6.98E-04	3.24E-04	1.93E-04	5.93E-05	7.31E-05	9.98E-05
5420174202593	5.42E+05	4.20E+06	UCART1	5.36E-04	1.06E-03	8.74E-04	3.24E-04	1.93E-04	5.95E-05	7.29E-05	9.39E-05
5420274202593	5.42E+05	4.20E+06	UCART1	4.94E-04	9.37E-04	1.21E-03	3.29E-04	1.95E-04	6.04E-05	7.35E-05	8.94E-05
5420374202593	5.42E+05	4.20E+06	UCART1	4.52E-04	8.28E-04	1.04E-03	3.33E-04	1.97E-04	6.12E-05	7.41E-05	8.53E-05
5420474202593	5.42E+05	4.20E+06	UCART1	4.12E-04	7.24E-04	1.24E-03	3.34E-04	1.99E-04	6.23E-05	7.48E-05	8.13E-05
5420574202593	5.42E+05	4.20E+06	UCART1	3.77E-04	6.42E-04	1.37E-03	3.37E-04	2.00E-04	6.26E-05	7.49E-05	7.74E-05
5420674202593	5.42E+05	4.20E+06	UCART1	3.46E-04	5.71E-04	1.37E-03	3.41E-04	2.01E-04	6.26E-05	7.45E-05	7.35E-05
5420774202593	5.42E+05	4.20E+06	UCART1	3.18E-04	5.10E-04	1.67E-03	3.44E-04	2.02E-04	6.32E-05	7.47E-05	7.01E-05
5420874202593	5.42E+05	4.20E+06	UCART1	2.94E-04	4.58E-04	1.38E-03	3.47E-04	2.03E-04	6.37E-05	7.48E-05	6.70E-05
5420974202593	5.42E+05	4.20E+06	UCART1	2.72E-04	4.12E-04	1.15E-03	3.48E-04	2.04E-04	6.46E-05	7.52E-05	6.42E-05
5421074202593	5.42E+05	4.20E+06	UCART1	2.52E-04	3.75E-04	9.90E-04	3.49E-04	2.05E-04	6.52E-05	7.51E-05	6.14E-05
5421174202593	5.42E+05	4.20E+06	UCART1	2.34E-04	3.42E-04	8.60E-04	3.51E-04	2.06E-04	6.57E-05	7.49E-05	5.87E-05
5421274202593	5.42E+05	4.20E+06	UCART1	2.18E-04	3.15E-04	7.59E-04	3.55E-04	2.07E-04	6.60E-05	7.47E-05	5.62E-05
5421374202593	5.42E+05	4.20E+06	UCART1	2.03E-04	2.92E-04	6.72E-04	3.58E-04	2.08E-04	6.63E-05	7.44E-05	5.38E-05
5421474202593	5.42E+05	4.20E+06	UCART1	1.89E-04	2.71E-04	5.97E-04	3.60E-04	2.09E-04	6.67E-05	7.40E-05	5.16E-05
5421574202593	5.42E+05	4.20E+06	UCART1	1.76E-04	2.52E-04	5.34E-04	3.63E-04	2.09E-04	6.70E-05	7.35E-05	4.95E-05
5421674202593	5.42E+05	4.20E+06	UCART1	1.64E-04	2.35E-04	4.80E-04	3.64E-04	2.10E-04	6.75E-05	7.29E-05	4.76E-05
5421774202593	5.42E+05	4.20E+06	UCART1	1.52E-04	2.19E-04	4.33E-04	3.63E-04	2.10E-04	6.80E-05	7.21E-05	4.57E-05
5421874202593	5.42E+05	4.20E+06	UCART1	1.42E-04	2.06E-04	3.94E-04	3.63E-04	2.10E-04	6.84E-05	7.12E-05	4.39E-05
5421974202593	5.42E+05	4.20E+06	UCART1	1.33E-04	1.94E-04	3.62E-04	3.65E-04	2.10E-04	6.87E-05	7.03E-05	4.23E-05
5422074202593	5.42E+05	4.20E+06	UCART1	1.25E-04	1.83E-04	3.35E-04	3.67E-04	2.11E-04	6.90E-05	6.93E-05	4.07E-05
5415574202603	5.42E+05	4.20E+06	UCART1	6.52E-05	5.10E-05	3.76E-05	1.02E-04	7.13E-05	2.01E-05	2.73E-05	6.12E-05
5415674202603	5.42E+05	4.20E+06	UCART1	6.84E-05	5.27E-05	3.87E-05	1.09E-04	7.48E-05	2.08E-05	2.85E-05	6.51E-05
5415774202603	5.42E+05	4.20E+06	UCART1	7.18E-05	5.46E-05	3.98E-05	1.17E-04	7.84E-05	2.15E-05	2.97E-05	6.95E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415874202603	5.42E+05	4.20E+06	UCART1	7.55E-05	5.66E-05	4.10E-05	1.25E-04	8.21E-05	2.23E-05	3.09E-05	7.45E-05
5415974202603	5.42E+05	4.20E+06	UCART1	7.95E-05	5.87E-05	4.22E-05	1.33E-04	8.59E-05	2.30E-05	3.22E-05	8.01E-05
5416074202603	5.42E+05	4.20E+06	UCART1	8.38E-05	6.09E-05	4.35E-05	1.42E-04	8.99E-05	2.38E-05	3.35E-05	8.65E-05
5416174202603	5.42E+05	4.20E+06	UCART1	8.83E-05	6.33E-05	4.49E-05	1.51E-04	9.40E-05	2.46E-05	3.48E-05	9.39E-05
5416274202603	5.42E+05	4.20E+06	UCART1	9.31E-05	6.59E-05	4.63E-05	1.60E-04	9.81E-05	2.54E-05	3.62E-05	1.02E-04
5416374202603	5.42E+05	4.20E+06	UCART1	9.79E-05	6.86E-05	4.78E-05	1.69E-04	1.02E-04	2.63E-05	3.76E-05	1.12E-04
5416474202603	5.42E+05	4.20E+06	UCART1	1.03E-04	7.15E-05	4.94E-05	1.77E-04	1.06E-04	2.73E-05	3.91E-05	1.23E-04
5416574202603	5.42E+05	4.20E+06	UCART1	1.08E-04	7.46E-05	5.11E-05	1.86E-04	1.11E-04	2.82E-05	4.06E-05	1.36E-04
5416674202603	5.42E+05	4.20E+06	UCART1	1.14E-04	7.80E-05	5.29E-05	1.94E-04	1.15E-04	2.91E-05	4.21E-05	1.53E-04
5416774202603	5.42E+05	4.20E+06	UCART1	1.20E-04	8.16E-05	5.49E-05	2.02E-04	1.19E-04	3.00E-05	4.36E-05	1.72E-04
5416874202603	5.42E+05	4.20E+06	UCART1	1.26E-04	8.56E-05	5.69E-05	2.09E-04	1.24E-04	3.10E-05	4.52E-05	1.96E-04
5416974202603	5.42E+05	4.20E+06	UCART1	1.33E-04	8.98E-05	5.90E-05	2.16E-04	1.28E-04	3.20E-05	4.67E-05	2.25E-04
5417074202603	5.42E+05	4.20E+06	UCART1	1.40E-04	9.45E-05	6.14E-05	2.23E-04	1.32E-04	3.30E-05	4.83E-05	2.62E-04
5417174202603	5.42E+05	4.20E+06	UCART1	1.48E-04	9.95E-05	6.38E-05	2.29E-04	1.36E-04	3.41E-05	4.98E-05	3.10E-04
5417274202603	5.42E+05	4.20E+06	UCART1	1.57E-04	1.05E-04	6.64E-05	2.35E-04	1.39E-04	3.51E-05	5.14E-05	3.75E-04
5417374202603	5.42E+05	4.20E+06	UCART1	1.67E-04	1.11E-04	6.93E-05	2.40E-04	1.43E-04	3.62E-05	5.29E-05	4.66E-04
5417474202603	5.42E+05	4.20E+06	UCART1	1.78E-04	1.18E-04	7.23E-05	2.45E-04	1.46E-04	3.73E-05	5.44E-05	6.06E-04
5417574202603	5.42E+05	4.20E+06	UCART1	1.90E-04	1.25E-04	7.55E-05	2.50E-04	1.49E-04	3.84E-05	5.59E-05	6.65E-04
5417674202603	5.42E+05	4.20E+06	UCART1	2.04E-04	1.34E-04	7.91E-05	2.56E-04	1.53E-04	3.94E-05	5.72E-05	6.72E-04
5417774202603	5.42E+05	4.20E+06	UCART1	2.21E-04	1.43E-04	8.29E-05	2.60E-04	1.56E-04	4.05E-05	5.86E-05	7.30E-04
5417874202603	5.42E+05	4.20E+06	UCART1	2.41E-04	1.53E-04	8.69E-05	2.64E-04	1.58E-04	4.18E-05	6.00E-05	8.64E-04
5417974202603	5.42E+05	4.20E+06	UCART1	2.65E-04	1.65E-04	9.13E-05	2.67E-04	1.61E-04	4.30E-05	6.13E-05	8.19E-04
5418074202603	5.42E+05	4.20E+06	UCART1	2.93E-04	1.78E-04	9.62E-05	2.72E-04	1.63E-04	4.41E-05	6.25E-05	6.59E-04
5418174202603	5.42E+05	4.20E+06	UCART1	3.26E-04	1.94E-04	1.02E-04	2.76E-04	1.66E-04	4.52E-05	6.36E-05	5.53E-04
5418274202603	5.42E+05	4.20E+06	UCART1	3.61E-04	2.11E-04	1.07E-04	2.80E-04	1.68E-04	4.63E-05	6.46E-05	4.74E-04
5418374202603	5.42E+05	4.20E+06	UCART1	3.97E-04	2.33E-04	1.14E-04	2.84E-04	1.71E-04	4.73E-05	6.56E-05	4.13E-04
5418474202603	5.42E+05	4.20E+06	UCART1	4.37E-04	2.57E-04	1.21E-04	2.88E-04	1.73E-04	4.84E-05	6.66E-05	3.63E-04
5418574202603	5.42E+05	4.20E+06	UCART1	4.83E-04	2.90E-04	1.30E-04	2.95E-04	1.75E-04	4.89E-05	6.69E-05	3.26E-04
5418674202603	5.42E+05	4.20E+06	UCART1	5.28E-04	3.27E-04	1.39E-04	2.98E-04	1.76E-04	4.96E-05	6.73E-05	2.90E-04
5418774202603	5.42E+05	4.20E+06	UCART1	5.70E-04	3.68E-04	1.48E-04	3.00E-04	1.80E-04	5.14E-05	6.91E-05	2.61E-04
5418874202603	5.42E+05	4.20E+06	UCART1	6.12E-04	4.22E-04	1.59E-04	3.02E-04	1.81E-04	5.25E-05	7.00E-05	2.37E-04
5418974202603	5.42E+05	4.20E+06	UCART1	6.54E-04	4.97E-04	1.73E-04	3.07E-04	1.83E-04	5.33E-05	7.06E-05	2.17E-04
5419074202603	5.42E+05	4.20E+06	UCART1	6.90E-04	5.91E-04	1.87E-04	3.10E-04	1.85E-04	5.42E-05	7.13E-05	1.99E-04
5419174202603	5.42E+05	4.20E+06	UCART1	7.19E-04	7.19E-04	2.04E-04	3.14E-04	1.87E-04	5.51E-05	7.20E-05	1.84E-04
5419274202603	5.42E+05	4.20E+06	UCART1	7.40E-04	9.01E-04	2.24E-04	3.17E-04	1.89E-04	5.60E-05	7.26E-05	1.70E-04
5419374202603	5.42E+05	4.20E+06	UCART1	7.53E-04	1.18E-03	2.49E-04	3.21E-04	1.91E-04	5.67E-05	7.31E-05	1.58E-04
5419474202603	5.42E+05	4.20E+06	UCART1	7.58E-04	1.34E-03	2.78E-04	3.25E-04	1.92E-04	5.74E-05	7.35E-05	1.47E-04
5419574202603	5.42E+05	4.20E+06	UCART1	7.55E-04	1.30E-03	3.13E-04	3.28E-04	1.94E-04	5.80E-05	7.40E-05	1.38E-04
5419674202603	5.42E+05	4.20E+06	UCART1	7.44E-04	1.35E-03	3.56E-04	3.31E-04	1.95E-04	5.89E-05	7.46E-05	1.29E-04
5419774202603	5.42E+05	4.20E+06	UCART1	7.26E-04	1.33E-03	4.12E-04	3.35E-04	1.97E-04	5.94E-05	7.48E-05	1.21E-04
5419874202603	5.42E+05	4.20E+06	UCART1	6.98E-04	1.45E-03	4.86E-04	3.39E-04	1.98E-04	5.97E-05	7.49E-05	1.14E-04
5419974202603	5.42E+05	4.20E+06	UCART1	6.59E-04	1.44E-03	5.83E-04	3.41E-04	1.98E-04	6.02E-05	7.50E-05	1.07E-04
5420074202603	5.42E+05	4.20E+06	UCART1	6.13E-04	1.20E-03	7.15E-04	3.43E-04	2.00E-04	6.07E-05	7.52E-05	1.01E-04
5420174202603	5.42E+05	4.20E+06	UCART1	5.64E-04	1.04E-03	9.11E-04	3.47E-04	2.01E-04	6.13E-05	7.56E-05	9.58E-05
5420274202603	5.42E+05	4.20E+06	UCART1	5.15E-04	9.10E-04	1.24E-03	3.51E-04	2.03E-04	6.20E-05	7.60E-05	9.09E-05
5420374202603	5.42E+05	4.20E+06	UCART1	4.70E-04	8.09E-04	1.36E-03	3.55E-04	2.05E-04	6.30E-05	7.67E-05	8.67E-05
5420474202603	5.42E+05	4.20E+06	UCART1	4.27E-04	7.13E-04	1.30E-03	3.56E-04	2.07E-04	6.39E-05	7.73E-05	8.26E-05
5420574202603	5.42E+05	4.20E+06	UCART1	3.89E-04	6.33E-04	1.43E-03	3.59E-04	2.08E-04	6.45E-05	7.75E-05	7.86E-05
5420674202603	5.42E+05	4.20E+06	UCART1	3.55E-04	5.62E-04	1.64E-03	3.60E-04	2.09E-04	6.53E-05	7.77E-05	7.49E-05
5420774202603	5.42E+05	4.20E+06	UCART1	3.26E-04	5.04E-04	1.58E-03	3.63E-04	2.10E-04	6.58E-05	7.78E-05	7.14E-05
5420874202603	5.42E+05	4.20E+06	UCART1	3.00E-04	4.55E-04	1.32E-03	3.66E-04	2.11E-04	6.63E-05	7.78E-05	6.81E-05
5420974202603	5.42E+05	4.20E+06	UCART1	2.77E-04	4.13E-04	1.13E-03	3.69E-04	2.12E-04	6.67E-05	7.78E-05	6.51E-05
5421074202603	5.42E+05	4.20E+06	UCART1	2.57E-04	3.77E-04	9.78E-04	3.73E-04	2.13E-04	6.71E-05	7.77E-05	6.22E-05
5421174202603	5.42E+05	4.20E+06	UCART1	2.38E-04	3.46E-04	8.58E-04	3.76E-04	2.14E-04	6.75E-05	7.75E-05	5.95E-05
5421274202603	5.42E+05	4.20E+06	UCART1	2.21E-04	3.19E-04	7.62E-04	3.81E-04	2.16E-04	6.78E-05	7.73E-05	5.69E-05
5421374202603	5.42E+05	4.20E+06	UCART1	2.05E-04	2.95E-04	6.77E-04	3.85E-04	2.17E-04	6.81E-05	7.70E-05	5.45E-05
5421474202603	5.42E+05	4.20E+06	UCART1	1.91E-04	2.74E-04	6.03E-04	3.87E-04	2.17E-04	6.86E-05	7.66E-05	5.22E-05
5421574202603	5.42E+05	4.20E+06	UCART1	1.77E-04	2.55E-04	5.41E-04	3.90E-04	2.18E-04	6.89E-05	7.61E-05	5.01E-05
5421674202603	5.42E+05	4.20E+06	UCART1	1.65E-04	2.38E-04	4.87E-04	3.92E-04	2.19E-04	6.93E-05	7.55E-05	4.81E-05
5421774202603	5.42E+05	4.20E+06	UCART1	1.53E-04	2.23E-04	4.41E-04	3.93E-04	2.19E-04	6.98E-05	7.47E-05	4.62E-05
5421874202603	5.42E+05	4.20E+06	UCART1	1.43E-04	2.09E-04	4.03E-04	3.95E-04	2.20E-04	7.02E-05	7.38E-05	4.44E-05
5421974202603	5.42E+05	4.20E+06	UCART1	1.34E-04	1.97E-04	3.70E-04	3.98E-04	2.20E-04	7.05E-05	7.29E-05	4.27E-05
5422074202603	5.42E+05	4.20E+06	UCART1	1.26E-04	1.85E-04	3.41E-04	3.99E-04	2.21E-04	7.08E-05	7.17E-05	4.11E-05
5415574202613	5.42E+05	4.20E+06	UCART1	6.57E-05	5.16E-05	3.80E-05	1.06E-04	7.32E-05	2.03E-05	2.78E-05	6.21E-05
5415674202613	5.42E+05	4.20E+06	UCART1	6.89E-05	5.34E-05	3.91E-05	1.14E-04	7.69E-05	2.10E-05	2.90E-05	6.61E-05
5415774202613	5.42E+05	4.20E+06	UCART1	7.23E-05	5.53E-05	4.02E-05	1.22E-04	8.07E-05	2.18E-05	3.02E-05	7.06E-05
5415874202613	5.42E+05	4.20E+06	UCART1	7.59E-05	5.73E-05	4.14E-05	1.31E-04	8.46E-05	2.26E-05	3.16E-05	7.55E-05
5415974202613	5.42E+05	4.20E+06	UCART1	8.00E-05	5.94E-05	4.27E-05	1.40E-04	8.86E-05	2.34E-05	3.29E-05	8.12E-05
5416074202613	5.42E+05	4.20E+06	UCART1	8.43E-05	6.17E-05	4.40E-05	1.49E-04	9.28E-05	2.42E-05	3.43E-05	8.76E-05
5416174202613	5.42E+05	4.20E+06	UCART1	8.90E-05	6.42E-05	4.54E-05	1.59E-04	9.71E-05	2.50E-05	3.57E-05	9.51E-05
5416274202613	5.42E+05	4.20E+06	UCART1	9.39E-05	6.68E-05	4.69E-05	1.69E-04	1.01E-04	2.59E-05	3.71E-05	1.04E-04
5416374202613	5.42E+05	4.20E+06	UCART1	9.92E-05	6.95E-05	4.84E-05	1.79E-04	1.06E-04	2.68E-05	3.86E-05	1.13E-04
5416474202613	5.42E+05	4.20E+06	UCART1	1.05E-04	7.25E-05	5.00E-05	1.88E-04	1.10E-04	2.77E-05	4.02E-05	1.25E-04
5416574202613	5.42E+05	4.20E+06	UCART1	1.10E-04	7.57E-05	5.17E-05	1.97E-04	1.15E-04	2.87E-05	4.17E-05	1.38E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416674202613	5.42E+05	4.20E+06	UCART1	1.17E-04	7.91E-05	5.36E-05	2.06E-04	1.19E-04	2.96E-05	4.33E-05	1.54E-04
5416774202613	5.42E+05	4.20E+06	UCART1	1.23E-04	8.28E-05	5.55E-05	2.14E-04	1.24E-04	3.06E-05	4.49E-05	1.74E-04
5416874202613	5.42E+05	4.20E+06	UCART1	1.30E-04	8.68E-05	5.76E-05	2.22E-04	1.28E-04	3.16E-05	4.65E-05	1.97E-04
5416974202613	5.42E+05	4.20E+06	UCART1	1.37E-04	9.12E-05	5.98E-05	2.29E-04	1.33E-04	3.27E-05	4.81E-05	2.26E-04
5417074202613	5.42E+05	4.20E+06	UCART1	1.45E-04	9.59E-05	6.21E-05	2.36E-04	1.37E-04	3.37E-05	4.98E-05	2.62E-04
5417174202613	5.42E+05	4.20E+06	UCART1	1.53E-04	1.01E-04	6.46E-05	2.42E-04	1.41E-04	3.48E-05	5.14E-05	3.08E-04
5417274202613	5.42E+05	4.20E+06	UCART1	1.62E-04	1.07E-04	6.73E-05	2.49E-04	1.45E-04	3.59E-05	5.30E-05	3.71E-04
5417374202613	5.42E+05	4.20E+06	UCART1	1.73E-04	1.13E-04	7.02E-05	2.54E-04	1.49E-04	3.70E-05	5.46E-05	4.57E-04
5417474202613	5.42E+05	4.20E+06	UCART1	1.84E-04	1.20E-04	7.32E-05	2.60E-04	1.52E-04	3.81E-05	5.62E-05	5.91E-04
5417574202613	5.42E+05	4.20E+06	UCART1	1.97E-04	1.27E-04	7.66E-05	2.65E-04	1.56E-04	3.93E-05	5.77E-05	5.17E-04
5417674202613	5.42E+05	4.20E+06	UCART1	2.13E-04	1.36E-04	8.02E-05	2.71E-04	1.59E-04	4.03E-05	5.90E-05	6.39E-04
5417774202613	5.42E+05	4.20E+06	UCART1	2.30E-04	1.46E-04	8.41E-05	2.76E-04	1.62E-04	4.15E-05	6.05E-05	7.23E-04
5417874202613	5.42E+05	4.20E+06	UCART1	2.50E-04	1.56E-04	8.82E-05	2.80E-04	1.65E-04	4.28E-05	6.19E-05	7.05E-04
5417974202613	5.42E+05	4.20E+06	UCART1	2.74E-04	1.68E-04	9.26E-05	2.83E-04	1.67E-04	4.41E-05	6.33E-05	8.45E-04
5418074202613	5.42E+05	4.20E+06	UCART1	3.04E-04	1.81E-04	9.75E-05	2.88E-04	1.70E-04	4.53E-05	6.46E-05	6.75E-04
5418174202613	5.42E+05	4.20E+06	UCART1	3.40E-04	1.98E-04	1.03E-04	2.93E-04	1.73E-04	4.63E-05	6.57E-05	5.66E-04
5418274202613	5.42E+05	4.20E+06	UCART1	3.78E-04	2.16E-04	1.09E-04	2.97E-04	1.75E-04	4.75E-05	6.68E-05	4.84E-04
5418374202613	5.42E+05	4.20E+06	UCART1	4.18E-04	2.38E-04	1.16E-04	3.01E-04	1.78E-04	4.86E-05	6.78E-05	4.22E-04
5418474202613	5.42E+05	4.20E+06	UCART1	4.61E-04	2.64E-04	1.23E-04	3.06E-04	1.80E-04	4.97E-05	6.88E-05	3.71E-04
5418574202613	5.42E+05	4.20E+06	UCART1	5.12E-04	2.98E-04	1.32E-04	3.12E-04	1.82E-04	5.03E-05	6.93E-05	3.33E-04
5418674202613	5.42E+05	4.20E+06	UCART1	5.61E-04	3.35E-04	1.41E-04	3.16E-04	1.83E-04	5.08E-05	6.94E-05	2.96E-04
5418774202613	5.42E+05	4.20E+06	UCART1	6.11E-04	3.80E-04	1.51E-04	3.18E-04	1.87E-04	5.28E-05	7.14E-05	2.67E-04
5418874202613	5.42E+05	4.20E+06	UCART1	6.60E-04	4.37E-04	1.62E-04	3.22E-04	1.89E-04	5.38E-05	7.23E-05	2.42E-04
5418974202613	5.42E+05	4.20E+06	UCART1	7.08E-04	5.15E-04	1.76E-04	3.26E-04	1.91E-04	5.47E-05	7.30E-05	2.21E-04
5419074202613	5.42E+05	4.20E+06	UCART1	7.50E-04	6.16E-04	1.91E-04	3.30E-04	1.93E-04	5.56E-05	7.37E-05	2.03E-04
5419174202613	5.42E+05	4.20E+06	UCART1	7.85E-04	7.63E-04	2.09E-04	3.35E-04	1.95E-04	5.63E-05	7.41E-05	1.88E-04
5419274202613	5.42E+05	4.20E+06	UCART1	8.09E-04	9.72E-04	2.30E-04	3.39E-04	1.96E-04	5.70E-05	7.46E-05	1.74E-04
5419374202613	5.42E+05	4.20E+06	UCART1	8.21E-04	1.30E-03	2.55E-04	3.43E-04	1.98E-04	5.78E-05	7.51E-05	1.61E-04
5419474202613	5.42E+05	4.20E+06	UCART1	8.24E-04	1.13E-03	2.85E-04	3.47E-04	1.99E-04	5.84E-05	7.55E-05	1.50E-04
5419574202613	5.42E+05	4.20E+06	UCART1	8.18E-04	1.32E-03	3.22E-04	3.50E-04	2.01E-04	5.91E-05	7.59E-05	1.40E-04
5419674202613	5.42E+05	4.20E+06	UCART1	8.04E-04	1.07E-03	3.67E-04	3.53E-04	2.02E-04	5.97E-05	7.62E-05	1.31E-04
5419774202613	5.42E+05	4.20E+06	UCART1	7.79E-04	1.26E-03	4.22E-04	3.55E-04	2.03E-04	6.02E-05	7.65E-05	1.22E-04
5419874202613	5.42E+05	4.20E+06	UCART1	7.45E-04	1.66E-03	4.95E-04	3.59E-04	2.05E-04	6.10E-05	7.70E-05	1.15E-04
5419974202613	5.42E+05	4.20E+06	UCART1	7.02E-04	1.38E-03	5.95E-04	3.65E-04	2.07E-04	6.19E-05	7.77E-05	1.09E-04
5420074202613	5.42E+05	4.20E+06	UCART1	6.50E-04	1.18E-03	7.31E-04	3.69E-04	2.09E-04	6.27E-05	7.82E-05	1.03E-04
5420174202613	5.42E+05	4.20E+06	UCART1	5.94E-04	1.02E-03	9.23E-04	3.72E-04	2.11E-04	6.36E-05	7.89E-05	9.80E-05
5420274202613	5.42E+05	4.20E+06	UCART1	5.39E-04	8.93E-04	1.23E-03	3.75E-04	2.13E-04	6.44E-05	7.94E-05	9.29E-05
5420374202613	5.42E+05	4.20E+06	UCART1	4.88E-04	7.86E-04	1.02E-03	3.77E-04	2.14E-04	6.52E-05	7.98E-05	8.83E-05
5420474202613	5.42E+05	4.20E+06	UCART1	4.43E-04	7.02E-04	1.26E-03	3.82E-04	2.15E-04	6.57E-05	8.00E-05	8.38E-05
5420574202613	5.42E+05	4.20E+06	UCART1	4.03E-04	6.29E-04	1.41E-03	3.86E-04	2.17E-04	6.62E-05	8.02E-05	7.97E-05
5420674202613	5.42E+05	4.20E+06	UCART1	3.66E-04	5.59E-04	1.68E-03	3.86E-04	2.17E-04	6.71E-05	8.04E-05	7.59E-05
5420774202613	5.42E+05	4.20E+06	UCART1	3.35E-04	5.04E-04	1.59E-03	3.90E-04	2.18E-04	6.76E-05	8.05E-05	7.24E-05
5420874202613	5.42E+05	4.20E+06	UCART1	3.08E-04	4.57E-04	1.32E-03	3.94E-04	2.20E-04	6.81E-05	8.05E-05	6.91E-05
5420974202613	5.42E+05	4.20E+06	UCART1	2.84E-04	4.16E-04	1.13E-03	3.97E-04	2.21E-04	6.86E-05	8.05E-05	6.59E-05
5421074202613	5.42E+05	4.20E+06	UCART1	2.62E-04	3.80E-04	9.80E-04	4.01E-04	2.22E-04	6.90E-05	8.04E-05	6.30E-05
5421174202613	5.42E+05	4.20E+06	UCART1	2.42E-04	3.49E-04	8.61E-04	4.05E-04	2.23E-04	6.95E-05	8.02E-05	6.02E-05
5421274202613	5.42E+05	4.20E+06	UCART1	2.24E-04	3.23E-04	7.66E-04	4.11E-04	2.25E-04	6.97E-05	8.00E-05	5.76E-05
5421374202613	5.42E+05	4.20E+06	UCART1	2.08E-04	2.99E-04	6.83E-04	4.16E-04	2.26E-04	7.00E-05	7.97E-05	5.51E-05
5421474202613	5.42E+05	4.20E+06	UCART1	1.92E-04	2.78E-04	6.10E-04	4.19E-04	2.27E-04	7.05E-05	7.93E-05	5.28E-05
5421574202613	5.42E+05	4.20E+06	UCART1	1.79E-04	2.59E-04	5.48E-04	4.23E-04	2.28E-04	7.08E-05	7.88E-05	5.07E-05
5421674202613	5.42E+05	4.20E+06	UCART1	1.66E-04	2.42E-04	4.96E-04	4.26E-04	2.29E-04	7.12E-05	7.82E-05	4.86E-05
5421774202613	5.42E+05	4.20E+06	UCART1	1.55E-04	2.26E-04	4.50E-04	4.29E-04	2.30E-04	7.17E-05	7.75E-05	4.67E-05
5421874202613	5.42E+05	4.20E+06	UCART1	1.44E-04	2.12E-04	4.12E-04	4.32E-04	2.30E-04	7.20E-05	7.66E-05	4.48E-05
5421974202613	5.42E+05	4.20E+06	UCART1	1.35E-04	2.00E-04	3.78E-04	4.35E-04	2.31E-04	7.23E-05	7.56E-05	4.31E-05
5422074202613	5.42E+05	4.20E+06	UCART1	1.27E-04	1.88E-04	3.48E-04	4.37E-04	2.32E-04	7.27E-05	7.44E-05	4.15E-05
5422174202613	5.42E+05	4.20E+06	UCART1	1.19E-04	1.77E-04	3.22E-04	4.39E-04	2.32E-04	7.30E-05	7.31E-05	3.99E-05
5415574202623	5.42E+05	4.20E+06	UCART1	6.64E-05	5.22E-05	3.84E-05	1.10E-04	7.51E-05	2.06E-05	2.83E-05	6.28E-05
5415674202623	5.42E+05	4.20E+06	UCART1	6.95E-05	5.41E-05	3.95E-05	1.19E-04	7.90E-05	2.13E-05	2.95E-05	6.69E-05
5415774202623	5.42E+05	4.20E+06	UCART1	7.29E-05	5.60E-05	4.06E-05	1.28E-04	8.30E-05	2.20E-05	3.08E-05	7.15E-05
5415874202623	5.42E+05	4.20E+06	UCART1	7.65E-05	5.80E-05	4.19E-05	1.37E-04	8.72E-05	2.29E-05	3.22E-05	7.65E-05
5415974202623	5.42E+05	4.20E+06	UCART1	8.05E-05	6.02E-05	4.31E-05	1.47E-04	9.15E-05	2.37E-05	3.36E-05	8.22E-05
5416074202623	5.42E+05	4.20E+06	UCART1	8.48E-05	6.25E-05	4.45E-05	1.57E-04	9.59E-05	2.46E-05	3.51E-05	8.87E-05
5416174202623	5.42E+05	4.20E+06	UCART1	8.96E-05	6.50E-05	4.59E-05	1.68E-04	1.00E-04	2.54E-05	3.66E-05	9.62E-05
5416274202623	5.42E+05	4.20E+06	UCART1	9.47E-05	6.76E-05	4.74E-05	1.79E-04	1.05E-04	2.63E-05	3.81E-05	1.05E-04
5416374202623	5.42E+05	4.20E+06	UCART1	1.00E-04	7.04E-05	4.89E-05	1.89E-04	1.10E-04	2.73E-05	3.97E-05	1.15E-04
5416474202623	5.42E+05	4.20E+06	UCART1	1.06E-04	7.34E-05	5.06E-05	1.99E-04	1.15E-04	2.82E-05	4.13E-05	1.26E-04
5416574202623	5.42E+05	4.20E+06	UCART1	1.12E-04	7.67E-05	5.23E-05	2.09E-04	1.19E-04	2.92E-05	4.29E-05	1.39E-04
5416674202623	5.42E+05	4.20E+06	UCART1	1.19E-04	8.02E-05	5.42E-05	2.19E-04	1.24E-04	3.02E-05	4.46E-05	1.55E-04
5416774202623	5.42E+05	4.20E+06	UCART1	1.26E-04	8.39E-05	5.62E-05	2.27E-04	1.29E-04	3.12E-05	4.63E-05	1.74E-04
5416874202623	5.42E+05	4.20E+06	UCART1	1.33E-04	8.80E-05	5.83E-05	2.36E-04	1.34E-04	3.23E-05	4.80E-05	1.97E-04
5416974202623	5.42E+05	4.20E+06	UCART1	1.41E-04	9.25E-05	6.05E-05	2.43E-04	1.38E-04	3.34E-05	4.97E-05	2.26E-04
5417074202623	5.42E+05	4.20E+06	UCART1	1.49E-04	9.73E-05	6.29E-05	2.51E-04	1.43E-04	3.45E-05	5.14E-05	2.61E-04
5417174202623	5.42E+05	4.20E+06	UCART1	1.58E-04	1.03E-04	6.54E-05	2.57E-04	1.47E-04	3.56E-05	5.31E-05	3.05E-04
5417274202623	5.42E+05	4.20E+06	UCART1	1.68E-04	1.08E-04	6.81E-05	2.64E-04	1.51E-04	3.67E-05	5.48E-05	3.66E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417374202623	5.42E+05	4.20E+06	UCART1	1.79E-04	1.15E-04	7.10E-05	2.70E-04	1.55E-04	3.79E-05	5.65E-05	4.48E-04
5417474202623	5.42E+05	4.20E+06	UCART1	1.91E-04	1.22E-04	7.41E-05	2.76E-04	1.58E-04	3.90E-05	5.81E-05	5.75E-04
5417574202623	5.42E+05	4.20E+06	UCART1	2.05E-04	1.30E-04	7.75E-05	2.82E-04	1.62E-04	4.02E-05	5.96E-05	6.34E-04
5417674202623	5.42E+05	4.20E+06	UCART1	2.21E-04	1.39E-04	8.12E-05	2.88E-04	1.65E-04	4.13E-05	6.10E-05	6.57E-04
5417774202623	5.42E+05	4.20E+06	UCART1	2.39E-04	1.48E-04	8.52E-05	2.94E-04	1.69E-04	4.25E-05	6.24E-05	7.37E-04
5417874202623	5.42E+05	4.20E+06	UCART1	2.60E-04	1.59E-04	8.94E-05	2.98E-04	1.72E-04	4.38E-05	6.40E-05	7.19E-04
5417974202623	5.42E+05	4.20E+06	UCART1	2.85E-04	1.71E-04	9.38E-05	3.01E-04	1.74E-04	4.52E-05	6.55E-05	8.76E-04
5418074202623	5.42E+05	4.20E+06	UCART1	3.16E-04	1.85E-04	9.88E-05	3.06E-04	1.77E-04	4.64E-05	6.68E-05	6.95E-04
5418174202623	5.42E+05	4.20E+06	UCART1	3.55E-04	2.02E-04	1.04E-04	3.11E-04	1.80E-04	4.76E-05	6.79E-05	5.80E-04
5418274202623	5.42E+05	4.20E+06	UCART1	3.96E-04	2.21E-04	1.10E-04	3.16E-04	1.82E-04	4.88E-05	6.91E-05	4.96E-04
5418374202623	5.42E+05	4.20E+06	UCART1	4.41E-04	2.43E-04	1.17E-04	3.20E-04	1.85E-04	4.99E-05	7.02E-05	4.31E-04
5418474202623	5.42E+05	4.20E+06	UCART1	4.88E-04	2.70E-04	1.25E-04	3.25E-04	1.87E-04	5.10E-05	7.12E-05	3.79E-04
5418574202623	5.42E+05	4.20E+06	UCART1	5.44E-04	3.04E-04	1.34E-04	3.32E-04	1.90E-04	5.18E-05	7.18E-05	3.39E-04
5418674202623	5.42E+05	4.20E+06	UCART1	5.98E-04	3.43E-04	1.43E-04	3.35E-04	1.90E-04	5.20E-05	7.16E-05	3.01E-04
5418774202623	5.42E+05	4.20E+06	UCART1	6.57E-04	3.92E-04	1.53E-04	3.40E-04	1.95E-04	5.41E-05	7.37E-05	2.73E-04
5418874202623	5.42E+05	4.20E+06	UCART1	7.13E-04	4.52E-04	1.65E-04	3.43E-04	1.97E-04	5.52E-05	7.47E-05	2.47E-04
5418974202623	5.42E+05	4.20E+06	UCART1	7.71E-04	5.35E-04	1.79E-04	3.49E-04	1.99E-04	5.60E-05	7.53E-05	2.26E-04
5419074202623	5.42E+05	4.20E+06	UCART1	8.21E-04	6.46E-04	1.95E-04	3.54E-04	2.01E-04	5.68E-05	7.59E-05	2.08E-04
5419174202623	5.42E+05	4.20E+06	UCART1	8.59E-04	8.03E-04	2.13E-04	3.59E-04	2.02E-04	5.75E-05	7.63E-05	1.91E-04
5419274202623	5.42E+05	4.20E+06	UCART1	8.83E-04	1.03E-03	2.35E-04	3.62E-04	2.03E-04	5.81E-05	7.65E-05	1.76E-04
5419374202623	5.42E+05	4.20E+06	UCART1	8.95E-04	1.40E-03	2.60E-04	3.65E-04	2.05E-04	5.89E-05	7.71E-05	1.63E-04
5419474202623	5.42E+05	4.20E+06	UCART1	8.97E-04	1.19E-03	2.90E-04	3.69E-04	2.07E-04	5.97E-05	7.77E-05	1.52E-04
5419574202623	5.42E+05	4.20E+06	UCART1	8.91E-04	1.37E-03	3.28E-04	3.75E-04	2.09E-04	6.08E-05	7.86E-05	1.43E-04
5419674202623	5.42E+05	4.20E+06	UCART1	8.73E-04	1.39E-03	3.73E-04	3.79E-04	2.11E-04	6.15E-05	7.91E-05	1.34E-04
5419774202623	5.42E+05	4.20E+06	UCART1	8.45E-04	1.60E-03	4.29E-04	3.83E-04	2.13E-04	6.27E-05	8.01E-05	1.26E-04
5419874202623	541987.00	4202623.00	UCART1	8.03E-04	1.60E-03	5.01E-04	3.87E-04	2.15E-04	6.34E-05	8.06E-05	1.18E-04
5419974202623	541997.00	4202623.00	UCART1	7.48E-04	1.33E-03	5.96E-04	3.90E-04	2.17E-04	6.43E-05	8.11E-05	1.12E-04
5420074202623	542007.00	4202623.00	UCART1	6.86E-04	1.13E-03	7.23E-04	3.93E-04	2.18E-04	6.51E-05	8.17E-05	1.05E-04
5420174202623	542017.00	4202623.00	UCART1	6.23E-04	9.88E-04	9.09E-04	3.98E-04	2.20E-04	6.57E-05	8.20E-05	9.97E-05
5420274202623	542027.00	4202623.00	UCART1	5.63E-04	8.72E-04	1.21E-03	4.02E-04	2.21E-04	6.64E-05	8.23E-05	9.44E-05
5420374202623	542037.00	4202623.00	UCART1	5.06E-04	7.71E-04	1.29E-03	4.04E-04	2.23E-04	6.72E-05	8.27E-05	8.96E-05
5420474202623	542047.00	4202623.00	UCART1	4.59E-04	6.94E-04	1.30E-03	4.10E-04	2.24E-04	6.76E-05	8.29E-05	8.51E-05
5420574202623	542057.00	4202623.00	UCART1	4.17E-04	6.25E-04	1.44E-03	4.16E-04	2.26E-04	6.80E-05	8.29E-05	8.09E-05
5420674202623	542067.00	4202623.00	UCART1	3.78E-04	5.59E-04	1.71E-03	4.17E-04	2.27E-04	6.89E-05	8.33E-05	7.70E-05
5420774202623	542077.00	4202623.00	UCART1	3.45E-04	5.05E-04	1.63E-03	4.21E-04	2.28E-04	6.95E-05	8.34E-05	7.34E-05
5420874202623	542087.00	4202623.00	UCART1	3.16E-04	4.59E-04	1.34E-03	4.25E-04	2.30E-04	7.00E-05	8.34E-05	7.00E-05
5420974202623	542097.00	4202623.00	UCART1	2.90E-04	4.18E-04	1.14E-03	4.30E-04	2.31E-04	7.05E-05	8.34E-05	6.68E-05
5421074202623	542107.00	4202623.00	UCART1	2.67E-04	3.83E-04	9.90E-04	4.35E-04	2.32E-04	7.10E-05	8.33E-05	6.38E-05
5421174202623	542117.00	4202623.00	UCART1	2.46E-04	3.53E-04	8.70E-04	4.40E-04	2.34E-04	7.14E-05	8.32E-05	6.10E-05
5421274202623	542127.00	4202623.00	UCART1	2.27E-04	3.26E-04	7.74E-04	4.46E-04	2.35E-04	7.17E-05	8.30E-05	5.83E-05
5421374202623	542137.00	4202623.00	UCART1	2.10E-04	3.02E-04	6.90E-04	4.52E-04	2.37E-04	7.20E-05	8.27E-05	5.58E-05
5421474202623	542147.00	4202623.00	UCART1	1.94E-04	2.81E-04	6.18E-04	4.56E-04	2.38E-04	7.25E-05	8.23E-05	5.34E-05
5421574202623	542157.00	4202623.00	UCART1	1.80E-04	2.62E-04	5.57E-04	4.61E-04	2.39E-04	7.29E-05	8.18E-05	5.12E-05
5421674202623	542167.00	4202623.00	UCART1	1.67E-04	2.45E-04	5.03E-04	4.65E-04	2.40E-04	7.33E-05	8.11E-05	4.91E-05
5421774202623	542177.00	4202623.00	UCART1	1.56E-04	2.29E-04	4.58E-04	4.68E-04	2.41E-04	7.37E-05	8.04E-05	4.72E-05
5421874202623	542187.00	4202623.00	UCART1	1.45E-04	2.15E-04	4.19E-04	4.73E-04	2.42E-04	7.40E-05	7.95E-05	4.53E-05
5421974202623	542197.00	4202623.00	UCART1	1.36E-04	2.02E-04	3.85E-04	4.77E-04	2.43E-04	7.44E-05	7.84E-05	4.35E-05
5422074202623	542207.00	4202623.00	UCART1	1.28E-04	1.91E-04	3.55E-04	4.80E-04	2.43E-04	7.47E-05	7.72E-05	4.19E-05
5422174202623	542217.00	4202623.00	UCART1	1.21E-04	1.80E-04	3.28E-04	4.83E-04	2.44E-04	7.51E-05	7.59E-05	4.03E-05
5415574202633	541557.00	4202633.00	UCART1	6.73E-05	5.28E-05	3.88E-05	1.15E-04	7.71E-05	2.09E-05	2.89E-05	6.35E-05
5415674202633	541567.00	4202633.00	UCART1	7.04E-05	5.47E-05	3.99E-05	1.24E-04	8.12E-05	2.16E-05	3.02E-05	6.76E-05
5415774202633	541577.00	4202633.00	UCART1	7.37E-05	5.66E-05	4.11E-05	1.34E-04	8.54E-05	2.23E-05	3.15E-05	7.23E-05
5415874202633	541587.00	4202633.00	UCART1	7.73E-05	5.87E-05	4.23E-05	1.44E-04	8.99E-05	2.32E-05	3.29E-05	7.74E-05
5415974202633	541597.00	4202633.00	UCART1	8.12E-05	6.09E-05	4.36E-05	1.55E-04	9.45E-05	2.40E-05	3.44E-05	8.32E-05
5416074202633	541607.00	4202633.00	UCART1	8.55E-05	6.33E-05	4.49E-05	1.66E-04	9.92E-05	2.49E-05	3.60E-05	8.97E-05
5416174202633	541617.00	4202633.00	UCART1	9.02E-05	6.58E-05	4.63E-05	1.78E-04	1.04E-04	2.58E-05	3.75E-05	9.72E-05
5416274202633	541627.00	4202633.00	UCART1	9.55E-05	6.84E-05	4.79E-05	1.89E-04	1.09E-04	2.68E-05	3.91E-05	1.06E-04
5416374202633	541637.00	4202633.00	UCART1	1.01E-04	7.13E-05	4.94E-05	2.01E-04	1.14E-04	2.77E-05	4.08E-05	1.16E-04
5416474202633	541647.00	4202633.00	UCART1	1.07E-04	7.43E-05	5.11E-05	2.12E-04	1.19E-04	2.88E-05	4.25E-05	1.27E-04
5416574202633	541657.00	4202633.00	UCART1	1.14E-04	7.77E-05	5.29E-05	2.23E-04	1.24E-04	2.98E-05	4.42E-05	1.40E-04
5416674202633	541667.00	4202633.00	UCART1	1.21E-04	8.12E-05	5.48E-05	2.33E-04	1.29E-04	3.08E-05	4.59E-05	1.56E-04
5416774202633	541677.00	4202633.00	UCART1	1.28E-04	8.50E-05	5.68E-05	2.42E-04	1.34E-04	3.19E-05	4.77E-05	1.75E-04
5416874202633	541687.00	4202633.00	UCART1	1.36E-04	8.92E-05	5.89E-05	2.51E-04	1.39E-04	3.30E-05	4.95E-05	1.97E-04
5416974202633	541697.00	4202633.00	UCART1	1.44E-04	9.37E-05	6.12E-05	2.59E-04	1.44E-04	3.41E-05	5.13E-05	2.25E-04
5417074202633	541707.00	4202633.00	UCART1	1.53E-04	9.86E-05	6.36E-05	2.67E-04	1.49E-04	3.52E-05	5.31E-05	2.59E-04
5417174202633	541717.00	4202633.00	UCART1	1.63E-04	1.04E-04	6.61E-05	2.74E-04	1.53E-04	3.64E-05	5.49E-05	3.02E-04
5417274202633	541727.00	4202633.00	UCART1	1.74E-04	1.10E-04	6.89E-05	2.82E-04	1.57E-04	3.75E-05	5.66E-05	3.61E-04
5417374202633	541737.00	4202633.00	UCART1	1.85E-04	1.16E-04	7.18E-05	2.88E-04	1.61E-04	3.88E-05	5.84E-05	4.39E-04
5417474202633	541747.00	4202633.00	UCART1	1.99E-04	1.24E-04	7.50E-05	2.94E-04	1.65E-04	3.99E-05	6.00E-05	5.59E-04
5417574202633	541757.00	4202633.00	UCART1	2.13E-04	1.32E-04	7.85E-05	3.01E-04	1.69E-04	4.11E-05	6.16E-05	6.41E-04
5417674202633	541767.00	4202633.00	UCART1	2.30E-04	1.41E-04	8.22E-05	3.08E-04	1.73E-04	4.23E-05	6.31E-05	6.21E-04
5417774202633	541777.00	4202633.00	UCART1	2.50E-04	1.51E-04	8.62E-05	3.13E-04	1.76E-04	4.35E-05	6.45E-05	7.26E-04
5417874202633	541787.00	4202633.00	UCART1	2.71E-04	1.62E-04	9.05E-05	3.18E-04	1.79E-04	4.48E-05	6.61E-05	7.35E-04
5417974202633	541797.00	4202633.00	UCART1	2.97E-04	1.74E-04	9.50E-05	3.22E-04	1.82E-04	4.63E-05	6.77E-05	9.13E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418074202633	541807.00	4202633.00	UCART1	3.30E-04	1.89E-04	1.00E-04	3.27E-04	1.85E-04	4.76E-05	6.91E-05	7.19E-04
5418174202633	541817.00	4202633.00	UCART1	3.70E-04	2.05E-04	1.06E-04	3.32E-04	1.87E-04	4.89E-05	7.03E-05	5.96E-04
5418274202633	541827.00	4202633.00	UCART1	4.16E-04	2.25E-04	1.12E-04	3.37E-04	1.90E-04	5.01E-05	7.15E-05	5.08E-04
5418374202633	541837.00	4202633.00	UCART1	4.66E-04	2.48E-04	1.19E-04	3.41E-04	1.93E-04	5.13E-05	7.26E-05	4.40E-04
5418474202633	541847.00	4202633.00	UCART1	5.20E-04	2.76E-04	1.26E-04	3.48E-04	1.96E-04	5.24E-05	7.36E-05	3.88E-04
5418574202633	541857.00	4202633.00	UCART1	5.79E-04	3.11E-04	1.35E-04	3.54E-04	1.98E-04	5.33E-05	7.44E-05	3.46E-04
5418674202633	541867.00	4202633.00	UCART1	6.43E-04	3.54E-04	1.45E-04	3.60E-04	1.99E-04	5.37E-05	7.44E-05	3.09E-04
5418774202633	541877.00	4202633.00	UCART1	7.09E-04	4.04E-04	1.56E-04	3.64E-04	2.03E-04	5.54E-05	7.62E-05	2.79E-04
5418874202633	541887.00	4202633.00	UCART1	7.76E-04	4.69E-04	1.68E-04	3.69E-04	2.05E-04	5.64E-05	7.70E-05	2.53E-04
5418974202633	541897.00	4202633.00	UCART1	8.41E-04	5.56E-04	1.82E-04	3.75E-04	2.06E-04	5.70E-05	7.72E-05	2.31E-04
5419074202633	541907.00	4202633.00	UCART1	9.00E-04	6.72E-04	1.98E-04	3.80E-04	2.09E-04	5.81E-05	7.82E-05	2.12E-04
5419174202633	541917.00	4202633.00	UCART1	9.42E-04	8.24E-04	2.16E-04	3.82E-04	2.11E-04	5.96E-05	7.96E-05	1.95E-04
5419274202633	541927.00	4202633.00	UCART1	9.69E-04	1.07E-03	2.37E-04	3.86E-04	2.13E-04	6.06E-05	8.03E-05	1.80E-04
5419374202633	541937.00	4202633.00	UCART1	9.82E-04	1.21E-03	2.62E-04	3.91E-04	2.15E-04	6.15E-05	8.10E-05	1.67E-04
5419474202633	541947.00	4202633.00	UCART1	9.83E-04	1.20E-03	2.93E-04	3.96E-04	2.17E-04	6.24E-05	8.16E-05	1.56E-04
5419574202633	541957.00	4202633.00	UCART1	9.73E-04	1.40E-03	3.30E-04	4.01E-04	2.19E-04	6.31E-05	8.22E-05	1.46E-04
5419674202633	541967.00	4202633.00	UCART1	9.50E-04	1.81E-03	3.74E-04	4.05E-04	2.21E-04	6.40E-05	8.28E-05	1.36E-04
5419774202633	541977.00	4202633.00	UCART1	9.14E-04	1.88E-03	4.31E-04	4.10E-04	2.23E-04	6.47E-05	8.33E-05	1.28E-04
5419874202633	541987.00	4202633.00	UCART1	8.61E-04	1.52E-03	5.01E-04	4.14E-04	2.24E-04	6.56E-05	8.38E-05	1.20E-04
5419974202633	541997.00	4202633.00	UCART1	7.96E-04	1.28E-03	5.94E-04	4.18E-04	2.26E-04	6.63E-05	8.43E-05	1.13E-04
5420074202633	542007.00	4202633.00	UCART1	7.26E-04	1.10E-03	7.20E-04	4.24E-04	2.28E-04	6.70E-05	8.46E-05	1.07E-04
5420174202633	542017.00	4202633.00	UCART1	6.55E-04	9.69E-04	8.98E-04	4.29E-04	2.30E-04	6.76E-05	8.50E-05	1.01E-04
5420274202633	542027.00	4202633.00	UCART1	5.89E-04	8.59E-04	1.17E-03	4.34E-04	2.31E-04	6.82E-05	8.53E-05	9.59E-05
5420374202633	542037.00	4202633.00	UCART1	5.27E-04	7.61E-04	9.85E-04	4.36E-04	2.32E-04	6.92E-05	8.57E-05	9.09E-05
5420474202633	542047.00	4202633.00	UCART1	4.76E-04	6.88E-04	1.23E-03	4.44E-04	2.35E-04	6.95E-05	8.59E-05	8.63E-05
5420574202633	542057.00	4202633.00	UCART1	4.31E-04	6.21E-04	1.42E-03	4.50E-04	2.36E-04	7.00E-05	8.60E-05	8.20E-05
5420674202633	542067.00	4202633.00	UCART1	3.91E-04	5.60E-04	1.75E-03	4.55E-04	2.38E-04	7.07E-05	8.63E-05	7.81E-05
5420774202633	542077.00	4202633.00	UCART1	3.55E-04	5.07E-04	1.69E-03	4.58E-04	2.39E-04	7.14E-05	8.64E-05	7.44E-05
5420874202633	542087.00	4202633.00	UCART1	3.24E-04	4.61E-04	1.37E-03	4.63E-04	2.40E-04	7.20E-05	8.65E-05	7.09E-05
5420974202633	542097.00	4202633.00	UCART1	2.97E-04	4.22E-04	1.16E-03	4.69E-04	2.42E-04	7.24E-05	8.65E-05	6.76E-05
5421074202633	542107.00	4202633.00	UCART1	2.72E-04	3.87E-04	1.01E-03	4.75E-04	2.44E-04	7.28E-05	8.64E-05	6.46E-05
5421174202633	542117.00	4202633.00	UCART1	2.50E-04	3.57E-04	8.87E-04	4.82E-04	2.45E-04	7.33E-05	8.63E-05	6.17E-05
5421274202633	542127.00	4202633.00	UCART1	2.30E-04	3.29E-04	7.84E-04	4.88E-04	2.46E-04	7.37E-05	8.61E-05	5.90E-05
5421374202633	542137.00	4202633.00	UCART1	2.12E-04	3.05E-04	6.99E-04	4.94E-04	2.48E-04	7.42E-05	8.58E-05	5.64E-05
5421474202633	542147.00	4202633.00	UCART1	1.96E-04	2.84E-04	6.27E-04	4.99E-04	2.49E-04	7.46E-05	8.54E-05	5.40E-05
5421574202633	542157.00	4202633.00	UCART1	1.81E-04	2.65E-04	5.65E-04	5.06E-04	2.50E-04	7.50E-05	8.49E-05	5.18E-05
5421674202633	542167.00	4202633.00	UCART1	1.68E-04	2.48E-04	5.12E-04	5.11E-04	2.52E-04	7.54E-05	8.43E-05	4.97E-05
5421774202633	542177.00	4202633.00	UCART1	1.57E-04	2.32E-04	4.66E-04	5.17E-04	2.53E-04	7.58E-05	8.35E-05	4.76E-05
5421874202633	542187.00	4202633.00	UCART1	1.47E-04	2.18E-04	4.26E-04	5.21E-04	2.54E-04	7.62E-05	8.26E-05	4.57E-05
5421974202633	542197.00	4202633.00	UCART1	1.37E-04	2.05E-04	3.91E-04	5.26E-04	2.55E-04	7.66E-05	8.15E-05	4.40E-05
5422074202633	542207.00	4202633.00	UCART1	1.29E-04	1.93E-04	3.61E-04	5.31E-04	2.56E-04	7.70E-05	8.02E-05	4.23E-05
5422174202633	542217.00	4202633.00	UCART1	1.22E-04	1.82E-04	3.34E-04	5.35E-04	2.56E-04	7.74E-05	7.88E-05	4.07E-05
5422274202633	542227.00	4202633.00	UCART1	1.15E-04	1.72E-04	3.10E-04	5.39E-04	2.57E-04	7.77E-05	7.73E-05	3.92E-05
5415474202643	541547.00	4202643.00	UCART1	6.60E-05	5.16E-05	3.81E-05	1.10E-04	7.51E-05	2.04E-05	2.81E-05	6.04E-05
5415574202643	541557.00	4202643.00	UCART1	6.87E-05	5.34E-05	3.91E-05	1.19E-04	7.93E-05	2.11E-05	2.94E-05	6.42E-05
5415674202643	541567.00	4202643.00	UCART1	7.16E-05	5.53E-05	4.03E-05	1.29E-04	8.36E-05	2.19E-05	3.08E-05	6.83E-05
5415774202643	541577.00	4202643.00	UCART1	7.49E-05	5.73E-05	4.15E-05	1.40E-04	8.80E-05	2.27E-05	3.22E-05	7.30E-05
5415874202643	541587.00	4202643.00	UCART1	7.84E-05	5.94E-05	4.27E-05	1.52E-04	9.28E-05	2.35E-05	3.37E-05	7.82E-05
5415974202643	541597.00	4202643.00	UCART1	8.22E-05	6.16E-05	4.40E-05	1.64E-04	9.77E-05	2.44E-05	3.52E-05	8.41E-05
5416074202643	541607.00	4202643.00	UCART1	8.65E-05	6.40E-05	4.54E-05	1.76E-04	1.03E-04	2.53E-05	3.68E-05	9.06E-05
5416174202643	541617.00	4202643.00	UCART1	9.12E-05	6.65E-05	4.68E-05	1.89E-04	1.08E-04	2.63E-05	3.85E-05	9.81E-05
5416274202643	541627.00	4202643.00	UCART1	9.64E-05	6.93E-05	4.83E-05	2.02E-04	1.13E-04	2.72E-05	4.01E-05	1.07E-04
5416374202643	541637.00	4202643.00	UCART1	1.02E-04	7.22E-05	5.00E-05	2.15E-04	1.19E-04	2.82E-05	4.19E-05	1.17E-04
5416474202643	541647.00	4202643.00	UCART1	1.08E-04	7.52E-05	5.16E-05	2.26E-04	1.24E-04	2.93E-05	4.37E-05	1.28E-04
5416574202643	541657.00	4202643.00	UCART1	1.15E-04	7.86E-05	5.34E-05	2.38E-04	1.29E-04	3.03E-05	4.55E-05	1.41E-04
5416674202643	541667.00	4202643.00	UCART1	1.22E-04	8.22E-05	5.53E-05	2.49E-04	1.35E-04	3.14E-05	4.73E-05	1.56E-04
5416774202643	541677.00	4202643.00	UCART1	1.30E-04	8.61E-05	5.74E-05	2.59E-04	1.40E-04	3.25E-05	4.92E-05	1.75E-04
5416874202643	541687.00	4202643.00	UCART1	1.39E-04	9.03E-05	5.95E-05	2.68E-04	1.45E-04	3.37E-05	5.11E-05	1.97E-04
5416974202643	541697.00	4202643.00	UCART1	1.48E-04	9.49E-05	6.18E-05	2.77E-04	1.50E-04	3.48E-05	5.29E-05	2.24E-04
5417074202643	541707.00	4202643.00	UCART1	1.57E-04	9.99E-05	6.42E-05	2.85E-04	1.55E-04	3.60E-05	5.48E-05	2.57E-04
5417174202643	541717.00	4202643.00	UCART1	1.68E-04	1.05E-04	6.69E-05	2.93E-04	1.60E-04	3.72E-05	5.67E-05	2.99E-04
5417274202643	541727.00	4202643.00	UCART1	1.80E-04	1.11E-04	6.96E-05	3.01E-04	1.64E-04	3.84E-05	5.85E-05	3.55E-04
5417374202643	541737.00	4202643.00	UCART1	1.92E-04	1.18E-04	7.26E-05	3.08E-04	1.69E-04	3.96E-05	6.03E-05	4.32E-04
5417474202643	541747.00	4202643.00	UCART1	2.06E-04	1.25E-04	7.59E-05	3.15E-04	1.73E-04	4.09E-05	6.21E-05	5.45E-04
5417574202643	541757.00	4202643.00	UCART1	2.22E-04	1.34E-04	7.93E-05	3.22E-04	1.76E-04	4.21E-05	6.37E-05	5.98E-04
5417674202643	541767.00	4202643.00	UCART1	2.40E-04	1.43E-04	8.31E-05	3.29E-04	1.80E-04	4.33E-05	6.52E-05	6.30E-04
5417774202643	541777.00	4202643.00	UCART1	2.60E-04	1.53E-04	8.72E-05	3.35E-04	1.84E-04	4.46E-05	6.68E-05	7.29E-04
5417874202643	541787.00	4202643.00	UCART1	2.84E-04	1.65E-04	9.16E-05	3.41E-04	1.87E-04	4.59E-05	6.83E-05	7.43E-04
5417974202643	541797.00	4202643.00	UCART1	3.11E-04	1.77E-04	9.62E-05	3.45E-04	1.90E-04	4.75E-05	7.00E-05	9.51E-04
5418074202643	541807.00	4202643.00	UCART1	3.45E-04	1.92E-04	1.01E-04	3.50E-04	1.93E-04	4.88E-05	7.15E-05	7.46E-04
5418174202643	541817.00	4202643.00	UCART1	3.87E-04	2.09E-04	1.07E-04	3.55E-04	1.96E-04	5.02E-05	7.28E-05	6.14E-04
5418274202643	541827.00	4202643.00	UCART1	4.38E-04	2.29E-04	1.13E-04	3.60E-04	1.99E-04	5.15E-05	7.40E-05	5.21E-04
5418374202643	541837.00	4202643.00	UCART1	4.93E-04	2.53E-04	1.20E-04	3.65E-04	2.01E-04	5.28E-05	7.52E-05	4.50E-04
5418474202643	541847.00	4202643.00	UCART1	5.56E-04	2.83E-04	1.28E-04	3.74E-04	2.04E-04	5.37E-05	7.61E-05	3.99E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418574202643	541857.00	4202643.00	UCART1	6.19E-04	3.17E-04	1.37E-04	3.79E-04	2.07E-04	5.49E-05	7.72E-05	3.53E-04
5418674202643	541867.00	4202643.00	UCART1	6.90E-04	3.60E-04	1.47E-04	3.85E-04	2.10E-04	5.60E-05	7.80E-05	3.16E-04
5418774202643	541877.00	4202643.00	UCART1	7.65E-04	4.12E-04	1.57E-04	3.90E-04	2.12E-04	5.71E-05	7.90E-05	2.85E-04
5418874202643	541887.00	4202643.00	UCART1	8.44E-04	4.82E-04	1.70E-04	3.97E-04	2.13E-04	5.74E-05	7.90E-05	2.58E-04
5418974202643	541897.00	4202643.00	UCART1	9.20E-04	5.70E-04	1.85E-04	4.02E-04	2.15E-04	5.85E-05	7.98E-05	2.35E-04
5419074202643	541907.00	4202643.00	UCART1	9.88E-04	6.83E-04	2.00E-04	4.06E-04	2.19E-04	6.02E-05	8.16E-05	2.16E-04
5419174202643	541917.00	4202643.00	UCART1	1.04E-03	8.47E-04	2.18E-04	4.10E-04	2.21E-04	6.14E-05	8.25E-05	1.99E-04
5419274202643	541927.00	4202643.00	UCART1	1.07E-03	1.11E-03	2.40E-04	4.16E-04	2.23E-04	6.23E-05	8.32E-05	1.84E-04
5419374202643	541937.00	4202643.00	UCART1	1.08E-03	1.26E-03	2.66E-04	4.21E-04	2.25E-04	6.32E-05	8.40E-05	1.70E-04
5419474202643	541947.00	4202643.00	UCART1	1.08E-03	1.23E-03	2.96E-04	4.26E-04	2.27E-04	6.42E-05	8.47E-05	1.59E-04
5419574202643	541957.00	4202643.00	UCART1	1.07E-03	1.38E-03	3.33E-04	4.31E-04	2.29E-04	6.50E-05	8.53E-05	1.48E-04
5419674202643	541967.00	4202643.00	UCART1	1.04E-03	1.39E-03	3.77E-04	4.37E-04	2.31E-04	6.59E-05	8.59E-05	1.39E-04
5419774202643	541977.00	4202643.00	UCART1	9.91E-04	1.80E-03	4.32E-04	4.42E-04	2.33E-04	6.67E-05	8.64E-05	1.30E-04
5419874202643	541987.00	4202643.00	UCART1	9.27E-04	1.47E-03	5.02E-04	4.47E-04	2.34E-04	6.75E-05	8.69E-05	1.22E-04
5419974202643	541997.00	4202643.00	UCART1	8.50E-04	1.25E-03	5.91E-04	4.52E-04	2.36E-04	6.83E-05	8.74E-05	1.15E-04
5420074202643	542007.00	4202643.00	UCART1	7.69E-04	1.08E-03	7.11E-04	4.59E-04	2.38E-04	6.90E-05	8.78E-05	1.09E-04
5420174202643	542017.00	4202643.00	UCART1	6.89E-04	9.54E-04	8.79E-04	4.65E-04	2.40E-04	6.96E-05	8.81E-05	1.03E-04
5420274202643	542027.00	4202643.00	UCART1	6.16E-04	8.49E-04	1.13E-03	4.71E-04	2.42E-04	7.02E-05	8.85E-05	9.73E-05
5420374202643	542037.00	4202643.00	UCART1	5.51E-04	7.61E-04	1.24E-03	4.78E-04	2.44E-04	7.08E-05	8.87E-05	9.22E-05
5420474202643	542047.00	4202643.00	UCART1	4.95E-04	6.86E-04	1.28E-03	4.85E-04	2.46E-04	7.13E-05	8.89E-05	8.75E-05
5420574202643	542057.00	4202643.00	UCART1	4.45E-04	6.19E-04	1.43E-03	4.91E-04	2.47E-04	7.20E-05	8.92E-05	8.32E-05
5420674202643	542067.00	4202643.00	UCART1	4.03E-04	5.61E-04	1.42E-03	4.98E-04	2.49E-04	7.26E-05	8.94E-05	7.91E-05
5420774202643	542077.00	4202643.00	UCART1	3.65E-04	5.10E-04	1.78E-03	5.04E-04	2.51E-04	7.32E-05	8.96E-05	7.53E-05
5420874202643	542087.00	4202643.00	UCART1	3.32E-04	4.65E-04	1.43E-03	5.10E-04	2.52E-04	7.38E-05	8.97E-05	7.18E-05
5420974202643	542097.00	4202643.00	UCART1	3.03E-04	4.25E-04	1.20E-03	5.16E-04	2.54E-04	7.44E-05	8.97E-05	6.84E-05
5421074202643	542107.00	4202643.00	UCART1	2.77E-04	3.90E-04	1.03E-03	5.22E-04	2.55E-04	7.50E-05	8.97E-05	6.53E-05
5421174202643	542117.00	4202643.00	UCART1	2.53E-04	3.60E-04	9.00E-04	5.29E-04	2.57E-04	7.55E-05	8.96E-05	6.24E-05
5421274202643	542127.00	4202643.00	UCART1	2.32E-04	3.33E-04	7.96E-04	5.36E-04	2.58E-04	7.60E-05	8.94E-05	5.97E-05
5421374202643	542137.00	4202643.00	UCART1	2.14E-04	3.09E-04	7.10E-04	5.44E-04	2.60E-04	7.64E-05	8.91E-05	5.71E-05
5421474202643	542147.00	4202643.00	UCART1	1.98E-04	2.87E-04	6.37E-04	5.52E-04	2.62E-04	7.68E-05	8.87E-05	5.46E-05
5421574202643	542157.00	4202643.00	UCART1	1.83E-04	2.68E-04	5.75E-04	5.60E-04	2.63E-04	7.72E-05	8.82E-05	5.23E-05
5421674202643	542167.00	4202643.00	UCART1	1.70E-04	2.50E-04	5.20E-04	5.66E-04	2.64E-04	7.77E-05	8.76E-05	5.02E-05
5421774202643	542177.00	4202643.00	UCART1	1.58E-04	2.35E-04	4.74E-04	5.72E-04	2.66E-04	7.82E-05	8.68E-05	4.81E-05
5421874202643	542187.00	4202643.00	UCART1	1.48E-04	2.20E-04	4.34E-04	5.79E-04	2.67E-04	7.85E-05	8.59E-05	4.62E-05
5421974202643	542197.00	4202643.00	UCART1	1.39E-04	2.07E-04	3.98E-04	5.84E-04	2.68E-04	7.90E-05	8.47E-05	4.44E-05
5422074202643	542207.00	4202643.00	UCART1	1.31E-04	1.95E-04	3.67E-04	5.90E-04	2.69E-04	7.94E-05	8.35E-05	4.27E-05
5422174202643	542217.00	4202643.00	UCART1	1.23E-04	1.84E-04	3.39E-04	5.97E-04	2.70E-04	7.98E-05	8.20E-05	4.11E-05
5422274202643	542227.00	4202643.00	UCART1	1.17E-04	1.74E-04	3.15E-04	6.01E-04	2.71E-04	8.02E-05	8.03E-05	3.95E-05
5415474202653	541547.00	4202653.00	UCART1	6.77E-05	5.22E-05	3.84E-05	1.14E-04	7.71E-05	2.07E-05	2.87E-05	6.10E-05
5415574202653	541557.00	4202653.00	UCART1	7.04E-05	5.40E-05	3.95E-05	1.24E-04	8.15E-05	2.14E-05	3.01E-05	6.48E-05
5415674202653	541567.00	4202653.00	UCART1	7.33E-05	5.59E-05	4.06E-05	1.35E-04	8.61E-05	2.22E-05	3.15E-05	6.90E-05
5415774202653	541577.00	4202653.00	UCART1	7.64E-05	5.79E-05	4.18E-05	1.47E-04	9.09E-05	2.30E-05	3.29E-05	7.37E-05
5415874202653	541587.00	4202653.00	UCART1	7.99E-05	6.00E-05	4.31E-05	1.60E-04	9.59E-05	2.39E-05	3.45E-05	7.89E-05
5415974202653	541597.00	4202653.00	UCART1	8.37E-05	6.23E-05	4.44E-05	1.73E-04	1.01E-04	2.48E-05	3.61E-05	8.48E-05
5416074202653	541607.00	4202653.00	UCART1	8.79E-05	6.47E-05	4.58E-05	1.87E-04	1.06E-04	2.57E-05	3.78E-05	9.14E-05
5416174202653	541617.00	4202653.00	UCART1	9.25E-05	6.73E-05	4.73E-05	2.01E-04	1.12E-04	2.67E-05	3.95E-05	9.89E-05
5416274202653	541627.00	4202653.00	UCART1	9.77E-05	7.00E-05	4.88E-05	2.16E-04	1.18E-04	2.76E-05	4.12E-05	1.08E-04
5416374202653	541637.00	4202653.00	UCART1	1.03E-04	7.30E-05	5.04E-05	2.30E-04	1.23E-04	2.87E-05	4.30E-05	1.17E-04
5416474202653	541647.00	4202653.00	UCART1	1.09E-04	7.61E-05	5.21E-05	2.43E-04	1.29E-04	2.98E-05	4.50E-05	1.28E-04
5416574202653	541657.00	4202653.00	UCART1	1.16E-04	7.95E-05	5.40E-05	2.55E-04	1.35E-04	3.09E-05	4.69E-05	1.41E-04
5416674202653	541667.00	4202653.00	UCART1	1.24E-04	8.31E-05	5.59E-05	2.67E-04	1.41E-04	3.21E-05	4.89E-05	1.56E-04
5416774202653	541677.00	4202653.00	UCART1	1.32E-04	8.71E-05	5.79E-05	2.77E-04	1.46E-04	3.32E-05	5.08E-05	1.74E-04
5416874202653	541687.00	4202653.00	UCART1	1.41E-04	9.14E-05	6.01E-05	2.88E-04	1.52E-04	3.44E-05	5.28E-05	1.96E-04
5416974202653	541697.00	4202653.00	UCART1	1.51E-04	9.61E-05	6.24E-05	2.97E-04	1.57E-04	3.56E-05	5.47E-05	2.22E-04
5417074202653	541707.00	4202653.00	UCART1	1.61E-04	1.01E-04	6.49E-05	3.06E-04	1.62E-04	3.68E-05	5.67E-05	2.55E-04
5417174202653	541717.00	4202653.00	UCART1	1.73E-04	1.07E-04	6.76E-05	3.15E-04	1.67E-04	3.80E-05	5.86E-05	2.96E-04
5417274202653	541727.00	4202653.00	UCART1	1.85E-04	1.13E-04	7.04E-05	3.23E-04	1.72E-04	3.93E-05	6.06E-05	3.49E-04
5417374202653	541737.00	4202653.00	UCART1	1.99E-04	1.20E-04	7.34E-05	3.31E-04	1.76E-04	4.05E-05	6.24E-05	4.24E-04
5417474202653	541747.00	4202653.00	UCART1	2.14E-04	1.27E-04	7.67E-05	3.39E-04	1.81E-04	4.18E-05	6.42E-05	5.31E-04
5417574202653	541757.00	4202653.00	UCART1	2.31E-04	1.36E-04	8.02E-05	3.46E-04	1.85E-04	4.31E-05	6.59E-05	7.11E-04
5417674202653	541767.00	4202653.00	UCART1	2.50E-04	1.45E-04	8.40E-05	3.53E-04	1.88E-04	4.44E-05	6.75E-05	5.90E-04
5417774202653	541777.00	4202653.00	UCART1	2.72E-04	1.56E-04	8.81E-05	3.60E-04	1.92E-04	4.57E-05	6.91E-05	7.12E-04
5417874202653	541787.00	4202653.00	UCART1	2.97E-04	1.67E-04	9.25E-05	3.66E-04	1.95E-04	4.71E-05	7.07E-05	7.61E-04
5417974202653	541797.00	4202653.00	UCART1	3.26E-04	1.80E-04	9.73E-05	3.71E-04	1.99E-04	4.86E-05	7.24E-05	8.37E-04
5418074202653	541807.00	4202653.00	UCART1	3.62E-04	1.96E-04	1.02E-04	3.77E-04	2.02E-04	5.01E-05	7.40E-05	7.77E-04
5418174202653	541817.00	4202653.00	UCART1	4.07E-04	2.13E-04	1.08E-04	3.83E-04	2.05E-04	5.14E-05	7.53E-05	6.38E-04
5418274202653	541827.00	4202653.00	UCART1	4.63E-04	2.34E-04	1.15E-04	3.89E-04	2.08E-04	5.28E-05	7.66E-05	5.39E-04
5418374202653	541837.00	4202653.00	UCART1	5.26E-04	2.59E-04	1.22E-04	3.95E-04	2.11E-04	5.41E-05	7.78E-05	4.65E-04
5418474202653	541847.00	4202653.00	UCART1	5.95E-04	2.88E-04	1.30E-04	4.02E-04	2.14E-04	5.52E-05	7.88E-05	4.09E-04
5418574202653	541857.00	4202653.00	UCART1	6.66E-04	3.23E-04	1.38E-04	4.08E-04	2.16E-04	5.65E-05	8.00E-05	3.61E-04
5418674202653	541867.00	4202653.00	UCART1	7.43E-04	3.66E-04	1.48E-04	4.14E-04	2.19E-04	5.77E-05	8.10E-05	3.23E-04
5418774202653	541877.00	4202653.00	UCART1	8.29E-04	4.19E-04	1.59E-04	4.20E-04	2.22E-04	5.88E-05	8.20E-05	2.90E-04
5418874202653	541887.00	4202653.00	UCART1	9.20E-04	4.88E-04	1.72E-04	4.27E-04	2.24E-04	5.99E-05	8.29E-05	2.63E-04
5418974202653	541897.00	4202653.00	UCART1	1.01E-03	5.76E-04	1.86E-04	4.32E-04	2.26E-04	6.10E-05	8.39E-05	2.40E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202653	541907.00	4202653.00	UCART1	1.09E-03	6.96E-04	2.02E-04	4.38E-04	2.29E-04	6.21E-05	8.48E-05	2.20E-04
5419174202653	541917.00	4202653.00	UCART1	1.15E-03	8.64E-04	2.21E-04	4.43E-04	2.31E-04	6.32E-05	8.56E-05	2.02E-04
5419274202653	541927.00	4202653.00	UCART1	1.19E-03	1.13E-03	2.43E-04	4.50E-04	2.33E-04	6.42E-05	8.64E-05	1.87E-04
5419374202653	541937.00	4202653.00	UCART1	1.20E-03	1.27E-03	2.69E-04	4.56E-04	2.35E-04	6.51E-05	8.71E-05	1.73E-04
5419474202653	541947.00	4202653.00	UCART1	1.20E-03	1.24E-03	2.99E-04	4.62E-04	2.37E-04	6.61E-05	8.78E-05	1.61E-04
5419574202653	541957.00	4202653.00	UCART1	1.18E-03	1.43E-03	3.35E-04	4.68E-04	2.39E-04	6.69E-05	8.85E-05	1.51E-04
5419674202653	541967.00	4202653.00	UCART1	1.14E-03	1.76E-03	3.79E-04	4.74E-04	2.41E-04	6.78E-05	8.91E-05	1.41E-04
5419774202653	541977.00	4202653.00	UCART1	1.08E-03	1.77E-03	4.33E-04	4.80E-04	2.43E-04	6.87E-05	8.97E-05	1.32E-04
5419874202653	541987.00	4202653.00	UCART1	1.00E-03	1.45E-03	5.00E-04	4.86E-04	2.45E-04	6.95E-05	9.02E-05	1.24E-04
5419974202653	541997.00	4202653.00	UCART1	9.08E-04	1.23E-03	5.85E-04	4.92E-04	2.47E-04	7.04E-05	9.07E-05	1.17E-04
5420074202653	542007.00	4202653.00	UCART1	8.14E-04	1.07E-03	6.98E-04	4.99E-04	2.49E-04	7.11E-05	9.11E-05	1.10E-04
5420174202653	542017.00	4202653.00	UCART1	7.24E-04	9.43E-04	8.53E-04	5.06E-04	2.51E-04	7.18E-05	9.15E-05	1.04E-04
5420274202653	542027.00	4202653.00	UCART1	6.43E-04	8.40E-04	1.08E-03	5.13E-04	2.53E-04	7.25E-05	9.19E-05	9.88E-05
5420374202653	542037.00	4202653.00	UCART1	5.73E-04	7.56E-04	1.24E-03	5.22E-04	2.55E-04	7.30E-05	9.22E-05	9.36E-05
5420474202653	542047.00	4202653.00	UCART1	5.12E-04	6.82E-04	1.18E-03	5.30E-04	2.57E-04	7.36E-05	9.24E-05	8.88E-05
5420574202653	542057.00	4202653.00	UCART1	4.60E-04	6.19E-04	1.41E-03	5.39E-04	2.60E-04	7.41E-05	9.26E-05	8.43E-05
5420674202653	542067.00	4202653.00	UCART1	4.14E-04	5.62E-04	1.47E-03	5.47E-04	2.62E-04	7.47E-05	9.28E-05	8.01E-05
5420774202653	542077.00	4202653.00	UCART1	3.74E-04	5.12E-04	1.87E-03	5.55E-04	2.63E-04	7.54E-05	9.30E-05	7.63E-05
5420874202653	542087.00	4202653.00	UCART1	3.39E-04	4.67E-04	1.48E-03	5.62E-04	2.65E-04	7.60E-05	9.32E-05	7.27E-05
5420974202653	542097.00	4202653.00	UCART1	3.08E-04	4.28E-04	1.23E-03	5.69E-04	2.67E-04	7.66E-05	9.32E-05	6.93E-05
5421074202653	542107.00	4202653.00	UCART1	2.81E-04	3.93E-04	1.05E-03	5.78E-04	2.68E-04	7.72E-05	9.32E-05	6.61E-05
5421174202653	542117.00	4202653.00	UCART1	2.56E-04	3.63E-04	9.16E-04	5.84E-04	2.70E-04	7.79E-05	9.31E-05	6.32E-05
5421274202653	542127.00	4202653.00	UCART1	2.35E-04	3.35E-04	8.08E-04	5.92E-04	2.71E-04	7.84E-05	9.29E-05	6.04E-05
5421374202653	542137.00	4202653.00	UCART1	2.16E-04	3.12E-04	7.21E-04	6.03E-04	2.73E-04	7.88E-05	9.26E-05	5.77E-05
5421474202653	542147.00	4202653.00	UCART1	1.99E-04	2.90E-04	6.46E-04	6.12E-04	2.75E-04	7.93E-05	9.23E-05	5.52E-05
5421574202653	542157.00	4202653.00	UCART1	1.85E-04	2.71E-04	5.84E-04	6.24E-04	2.77E-04	7.97E-05	9.18E-05	5.29E-05
5421674202653	542167.00	4202653.00	UCART1	1.72E-04	2.53E-04	5.30E-04	6.34E-04	2.78E-04	8.01E-05	9.12E-05	5.07E-05
5421774202653	542177.00	4202653.00	UCART1	1.60E-04	2.37E-04	4.82E-04	6.42E-04	2.80E-04	8.06E-05	9.04E-05	4.86E-05
5421874202653	542187.00	4202653.00	UCART1	1.50E-04	2.23E-04	4.41E-04	6.49E-04	2.81E-04	8.11E-05	8.94E-05	4.67E-05
5421974202653	542197.00	4202653.00	UCART1	1.41E-04	2.09E-04	4.04E-04	6.55E-04	2.82E-04	8.16E-05	8.82E-05	4.48E-05
5422074202653	542207.00	4202653.00	UCART1	1.33E-04	1.97E-04	3.73E-04	6.65E-04	2.83E-04	8.20E-05	8.69E-05	4.31E-05
5422174202653	542217.00	4202653.00	UCART1	1.25E-04	1.86E-04	3.45E-04	6.74E-04	2.85E-04	8.23E-05	8.54E-05	4.14E-05
5422274202653	542227.00	4202653.00	UCART1	1.19E-04	1.76E-04	3.20E-04	6.83E-04	2.86E-04	8.28E-05	8.37E-05	3.99E-05
5415474202663	541547.00	4202663.00	UCART1	6.98E-05	5.27E-05	3.87E-05	1.19E-04	7.92E-05	2.10E-05	2.93E-05	6.15E-05
5415574202663	541557.00	4202663.00	UCART1	7.24E-05	5.45E-05	3.98E-05	1.29E-04	8.39E-05	2.17E-05	3.07E-05	6.54E-05
5415674202663	541567.00	4202663.00	UCART1	7.53E-05	5.64E-05	4.10E-05	1.42E-04	8.87E-05	2.25E-05	3.22E-05	6.96E-05
5415774202663	541577.00	4202663.00	UCART1	7.84E-05	5.84E-05	4.22E-05	1.55E-04	9.38E-05	2.33E-05	3.37E-05	7.43E-05
5415874202663	541587.00	4202663.00	UCART1	8.18E-05	6.06E-05	4.35E-05	1.69E-04	9.92E-05	2.42E-05	3.53E-05	7.96E-05
5415974202663	541597.00	4202663.00	UCART1	8.56E-05	6.29E-05	4.48E-05	1.84E-04	1.05E-04	2.52E-05	3.70E-05	8.55E-05
5416074202663	541607.00	4202663.00	UCART1	8.97E-05	6.53E-05	4.62E-05	2.00E-04	1.10E-04	2.61E-05	3.88E-05	9.21E-05
5416174202663	541617.00	4202663.00	UCART1	9.43E-05	6.80E-05	4.77E-05	2.16E-04	1.16E-04	2.71E-05	4.06E-05	9.96E-05
5416274202663	541627.00	4202663.00	UCART1	9.94E-05	7.08E-05	4.93E-05	2.32E-04	1.22E-04	2.81E-05	4.24E-05	1.08E-04
5416374202663	541637.00	4202663.00	UCART1	1.05E-04	7.38E-05	5.09E-05	2.47E-04	1.29E-04	2.92E-05	4.42E-05	1.18E-04
5416474202663	541647.00	4202663.00	UCART1	1.11E-04	7.69E-05	5.26E-05	2.61E-04	1.35E-04	3.04E-05	4.63E-05	1.29E-04
5416574202663	541657.00	4202663.00	UCART1	1.18E-04	8.03E-05	5.45E-05	2.75E-04	1.41E-04	3.15E-05	4.84E-05	1.42E-04
5416674202663	541667.00	4202663.00	UCART1	1.26E-04	8.41E-05	5.64E-05	2.88E-04	1.47E-04	3.26E-05	5.03E-05	1.57E-04
5416774202663	541677.00	4202663.00	UCART1	1.34E-04	8.80E-05	5.85E-05	2.99E-04	1.53E-04	3.39E-05	5.25E-05	1.74E-04
5416874202663	541687.00	4202663.00	UCART1	1.43E-04	9.24E-05	6.07E-05	3.10E-04	1.59E-04	3.51E-05	5.46E-05	1.95E-04
5416974202663	541697.00	4202663.00	UCART1	1.54E-04	9.72E-05	6.30E-05	3.21E-04	1.65E-04	3.63E-05	5.66E-05	2.21E-04
5417074202663	541707.00	4202663.00	UCART1	1.65E-04	1.02E-04	6.55E-05	3.31E-04	1.70E-04	3.75E-05	5.86E-05	2.52E-04
5417174202663	541717.00	4202663.00	UCART1	1.77E-04	1.08E-04	6.82E-05	3.40E-04	1.75E-04	3.88E-05	6.06E-05	2.93E-04
5417274202663	541727.00	4202663.00	UCART1	1.91E-04	1.14E-04	7.11E-05	3.49E-04	1.80E-04	4.01E-05	6.26E-05	3.45E-04
5417374202663	541737.00	4202663.00	UCART1	2.06E-04	1.21E-04	7.41E-05	3.58E-04	1.85E-04	4.14E-05	6.44E-05	4.17E-04
5417474202663	541747.00	4202663.00	UCART1	2.22E-04	1.29E-04	7.74E-05	3.66E-04	1.89E-04	4.27E-05	6.63E-05	5.18E-04
5417574202663	541757.00	4202663.00	UCART1	2.40E-04	1.38E-04	8.10E-05	3.74E-04	1.93E-04	4.41E-05	6.81E-05	6.83E-04
5417674202663	541767.00	4202663.00	UCART1	2.61E-04	1.47E-04	8.48E-05	3.81E-04	1.97E-04	4.55E-05	6.99E-05	7.37E-04
5417774202663	541777.00	4202663.00	UCART1	2.84E-04	1.58E-04	8.89E-05	3.88E-04	2.01E-04	4.69E-05	7.16E-05	7.12E-04
5417874202663	541787.00	4202663.00	UCART1	3.12E-04	1.70E-04	9.35E-05	3.96E-04	2.04E-04	4.83E-05	7.32E-05	7.56E-04
5417974202663	541797.00	4202663.00	UCART1	3.43E-04	1.84E-04	9.83E-05	4.02E-04	2.08E-04	4.98E-05	7.49E-05	8.81E-04
5418074202663	541807.00	4202663.00	UCART1	3.82E-04	1.99E-04	1.04E-04	4.08E-04	2.12E-04	5.13E-05	7.65E-05	8.16E-04
5418174202663	541817.00	4202663.00	UCART1	4.30E-04	2.18E-04	1.10E-04	4.15E-04	2.15E-04	5.27E-05	7.78E-05	6.65E-04
5418274202663	541827.00	4202663.00	UCART1	4.91E-04	2.39E-04	1.16E-04	4.22E-04	2.18E-04	5.40E-05	7.91E-05	5.59E-04
5418374202663	541837.00	4202663.00	UCART1	5.62E-04	2.64E-04	1.23E-04	4.29E-04	2.21E-04	5.54E-05	8.04E-05	4.81E-04
5418474202663	541847.00	4202663.00	UCART1	6.40E-04	2.94E-04	1.31E-04	4.36E-04	2.24E-04	5.67E-05	8.17E-05	4.19E-04
5418574202663	541857.00	4202663.00	UCART1	7.21E-04	3.29E-04	1.40E-04	4.42E-04	2.27E-04	5.80E-05	8.29E-05	3.70E-04
5418674202663	541867.00	4202663.00	UCART1	8.08E-04	3.72E-04	1.50E-04	4.49E-04	2.29E-04	5.93E-05	8.40E-05	3.30E-04
5418774202663	541877.00	4202663.00	UCART1	9.04E-04	4.26E-04	1.61E-04	4.55E-04	2.32E-04	6.05E-05	8.51E-05	2.97E-04
5418874202663	541887.00	4202663.00	UCART1	1.01E-03	4.95E-04	1.74E-04	4.62E-04	2.35E-04	6.17E-05	8.61E-05	2.69E-04
5418974202663	541897.00	4202663.00	UCART1	1.11E-03	5.84E-04	1.88E-04	4.69E-04	2.37E-04	6.29E-05	8.71E-05	2.45E-04
5419074202663	541907.00	4202663.00	UCART1	1.21E-03	7.05E-04	2.04E-04	4.76E-04	2.40E-04	6.39E-05	8.80E-05	2.24E-04
5419174202663	541917.00	4202663.00	UCART1	1.28E-03	8.76E-04	2.23E-04	4.83E-04	2.42E-04	6.50E-05	8.89E-05	2.06E-04
5419274202663	541927.00	4202663.00	UCART1	1.32E-03	1.14E-03	2.45E-04	4.90E-04	2.44E-04	6.61E-05	8.97E-05	1.90E-04
5419374202663	541937.00	4202663.00	UCART1	1.34E-03	1.28E-03	2.71E-04	4.96E-04	2.46E-04	6.71E-05	9.05E-05	1.77E-04
5419474202663	541947.00	4202663.00	UCART1	1.34E-03	1.23E-03	3.01E-04	5.03E-04	2.49E-04	6.81E-05	9.12E-05	1.64E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419574202663	541957.00	4202663.00	UCART1	1.31E-03	1.41E-03	3.37E-04	5.11E-04	2.51E-04	6.90E-05	9.19E-05	1.53E-04
5419674202663	541967.00	4202663.00	UCART1	1.26E-03	1.42E-03	3.80E-04	5.18E-04	2.53E-04	6.99E-05	9.25E-05	1.43E-04
5419774202663	541977.00	4202663.00	UCART1	1.18E-03	1.76E-03	4.32E-04	5.25E-04	2.55E-04	7.08E-05	9.31E-05	1.34E-04
5419874202663	541987.00	4202663.00	UCART1	1.09E-03	1.45E-03	4.98E-04	5.34E-04	2.57E-04	7.15E-05	9.37E-05	1.26E-04
5419974202663	541997.00	4202663.00	UCART1	9.75E-04	1.23E-03	5.80E-04	5.41E-04	2.60E-04	7.23E-05	9.42E-05	1.19E-04
5420074202663	542007.00	4202663.00	UCART1	8.65E-04	1.07E-03	6.87E-04	5.49E-04	2.62E-04	7.31E-05	9.47E-05	1.12E-04
5420174202663	542017.00	4202663.00	UCART1	7.63E-04	9.42E-04	8.32E-04	5.57E-04	2.64E-04	7.39E-05	9.51E-05	1.06E-04
5420274202663	542027.00	4202663.00	UCART1	6.72E-04	8.37E-04	1.04E-03	5.64E-04	2.66E-04	7.47E-05	9.55E-05	1.00E-04
5420374202663	542037.00	4202663.00	UCART1	5.93E-04	7.49E-04	1.12E-03	5.70E-04	2.67E-04	7.55E-05	9.58E-05	9.49E-05
5420474202663	542047.00	4202663.00	UCART1	5.28E-04	6.78E-04	1.19E-03	5.81E-04	2.70E-04	7.61E-05	9.62E-05	9.00E-05
5420574202663	542057.00	4202663.00	UCART1	4.74E-04	6.19E-04	1.40E-03	5.96E-04	2.73E-04	7.64E-05	9.63E-05	8.54E-05
5420674202663	542067.00	4202663.00	UCART1	4.26E-04	5.63E-04	1.46E-03	6.07E-04	2.75E-04	7.70E-05	9.65E-05	8.12E-05
5420774202663	542077.00	4202663.00	UCART1	3.82E-04	5.13E-04	1.96E-03	6.13E-04	2.77E-04	7.79E-05	9.68E-05	7.73E-05
5420874202663	542087.00	4202663.00	UCART1	3.46E-04	4.70E-04	1.54E-03	6.24E-04	2.79E-04	7.84E-05	9.69E-05	7.36E-05
5420974202663	542097.00	4202663.00	UCART1	3.13E-04	4.31E-04	1.27E-03	6.34E-04	2.81E-04	7.90E-05	9.70E-05	7.01E-05
5421074202663	542107.00	4202663.00	UCART1	2.84E-04	3.96E-04	1.08E-03	6.44E-04	2.82E-04	7.96E-05	9.70E-05	6.69E-05
5421174202663	542117.00	4202663.00	UCART1	2.59E-04	3.66E-04	9.38E-04	6.54E-04	2.84E-04	8.02E-05	9.69E-05	6.39E-05
5421274202663	542127.00	4202663.00	UCART1	2.37E-04	3.39E-04	8.25E-04	6.65E-04	2.86E-04	8.08E-05	9.67E-05	6.10E-05
5421374202663	542137.00	4202663.00	UCART1	2.18E-04	3.15E-04	7.35E-04	6.78E-04	2.88E-04	8.13E-05	9.64E-05	5.83E-05
5421474202663	542147.00	4202663.00	UCART1	2.02E-04	2.93E-04	6.60E-04	6.93E-04	2.90E-04	8.17E-05	9.61E-05	5.58E-05
5421574202663	542157.00	4202663.00	UCART1	1.87E-04	2.74E-04	5.95E-04	7.07E-04	2.92E-04	8.21E-05	9.56E-05	5.34E-05
5421674202663	542167.00	4202663.00	UCART1	1.74E-04	2.56E-04	5.39E-04	7.19E-04	2.94E-04	8.26E-05	9.50E-05	5.12E-05
5421774202663	542177.00	4202663.00	UCART1	1.63E-04	2.40E-04	4.91E-04	7.30E-04	2.96E-04	8.31E-05	9.42E-05	4.91E-05
5421874202663	542187.00	4202663.00	UCART1	1.52E-04	2.25E-04	4.49E-04	7.40E-04	2.97E-04	8.36E-05	9.32E-05	4.71E-05
5421974202663	542197.00	4202663.00	UCART1	1.43E-04	2.12E-04	4.12E-04	7.48E-04	2.98E-04	8.42E-05	9.20E-05	4.53E-05
5422074202663	542207.00	4202663.00	UCART1	1.35E-04	2.00E-04	3.79E-04	7.59E-04	3.00E-04	8.46E-05	9.06E-05	4.35E-05
5422174202663	542217.00	4202663.00	UCART1	1.28E-04	1.88E-04	3.51E-04	7.75E-04	3.02E-04	8.50E-05	8.91E-05	4.18E-05
5422274202663	542227.00	4202663.00	UCART1	1.21E-04	1.78E-04	3.25E-04	7.88E-04	3.03E-04	8.54E-05	8.73E-05	4.02E-05
5422374202663	542237.00	4202663.00	UCART1	1.15E-04	1.68E-04	3.02E-04	8.02E-04	3.05E-04	8.58E-05	8.52E-05	3.88E-05
5415474202673	541547.00	4202673.00	UCART1	7.21E-05	5.31E-05	3.91E-05	1.23E-04	8.14E-05	2.12E-05	2.99E-05	6.20E-05
5415574202673	541557.00	4202673.00	UCART1	7.48E-05	5.50E-05	4.02E-05	1.35E-04	8.63E-05	2.20E-05	3.14E-05	6.59E-05
5415674202673	541567.00	4202673.00	UCART1	7.77E-05	5.69E-05	4.13E-05	1.49E-04	9.15E-05	2.28E-05	3.29E-05	7.01E-05
5415774202673	541577.00	4202673.00	UCART1	8.08E-05	5.90E-05	4.26E-05	1.64E-04	9.69E-05	2.37E-05	3.45E-05	7.49E-05
5415874202673	541587.00	4202673.00	UCART1	8.43E-05	6.12E-05	4.38E-05	1.80E-04	1.03E-04	2.46E-05	3.62E-05	8.02E-05
5415974202673	541597.00	4202673.00	UCART1	8.80E-05	6.35E-05	4.52E-05	1.96E-04	1.09E-04	2.55E-05	3.80E-05	8.60E-05
5416074202673	541607.00	4202673.00	UCART1	9.20E-05	6.60E-05	4.66E-05	2.14E-04	1.15E-04	2.65E-05	3.98E-05	9.26E-05
5416174202673	541617.00	4202673.00	UCART1	9.67E-05	6.86E-05	4.81E-05	2.32E-04	1.21E-04	2.75E-05	4.17E-05	1.00E-04
5416274202673	541627.00	4202673.00	UCART1	1.02E-04	7.15E-05	4.97E-05	2.50E-04	1.28E-04	2.86E-05	4.36E-05	1.09E-04
5416374202673	541637.00	4202673.00	UCART1	1.07E-04	7.45E-05	5.13E-05	2.68E-04	1.34E-04	2.97E-05	4.55E-05	1.18E-04
5416474202673	541647.00	4202673.00	UCART1	1.14E-04	7.77E-05	5.31E-05	2.84E-04	1.41E-04	3.08E-05	4.76E-05	1.29E-04
5416574202673	541657.00	4202673.00	UCART1	1.20E-04	8.12E-05	5.49E-05	2.98E-04	1.48E-04	3.20E-05	4.98E-05	1.42E-04
5416674202673	541667.00	4202673.00	UCART1	1.28E-04	8.50E-05	5.69E-05	3.12E-04	1.54E-04	3.32E-05	5.19E-05	1.57E-04
5416774202673	541677.00	4202673.00	UCART1	1.37E-04	8.90E-05	5.90E-05	3.24E-04	1.61E-04	3.45E-05	5.42E-05	1.73E-04
5416874202673	541687.00	4202673.00	UCART1	1.46E-04	9.34E-05	6.12E-05	3.36E-04	1.67E-04	3.58E-05	5.64E-05	1.94E-04
5416974202673	541697.00	4202673.00	UCART1	1.57E-04	9.83E-05	6.36E-05	3.48E-04	1.73E-04	3.71E-05	5.85E-05	2.19E-04
5417074202673	541707.00	4202673.00	UCART1	1.69E-04	1.04E-04	6.61E-05	3.59E-04	1.78E-04	3.83E-05	6.05E-05	2.50E-04
5417174202673	541717.00	4202673.00	UCART1	1.82E-04	1.09E-04	6.88E-05	3.69E-04	1.84E-04	3.96E-05	6.26E-05	2.89E-04
5417274202673	541727.00	4202673.00	UCART1	1.96E-04	1.16E-04	7.17E-05	3.79E-04	1.89E-04	4.10E-05	6.47E-05	3.40E-04
5417374202673	541737.00	4202673.00	UCART1	2.12E-04	1.23E-04	7.48E-05	3.88E-04	1.93E-04	4.23E-05	6.67E-05	4.08E-04
5417474202673	541747.00	4202673.00	UCART1	2.30E-04	1.31E-04	7.81E-05	3.97E-04	1.98E-04	4.38E-05	6.87E-05	5.04E-04
5417574202673	541757.00	4202673.00	UCART1	2.49E-04	1.39E-04	8.17E-05	4.05E-04	2.02E-04	4.52E-05	7.06E-05	6.53E-04
5417674202673	541767.00	4202673.00	UCART1	2.72E-04	1.49E-04	8.56E-05	4.13E-04	2.06E-04	4.66E-05	7.24E-05	5.60E-04
5417774202673	541777.00	4202673.00	UCART1	2.97E-04	1.60E-04	8.97E-05	4.21E-04	2.11E-04	4.82E-05	7.43E-05	6.87E-04
5417874202673	541787.00	4202673.00	UCART1	3.26E-04	1.72E-04	9.43E-05	4.29E-04	2.14E-04	4.96E-05	7.60E-05	7.72E-04
5417974202673	541797.00	4202673.00	UCART1	3.61E-04	1.86E-04	9.93E-05	4.37E-04	2.18E-04	5.11E-05	7.76E-05	8.96E-04
5418074202673	541807.00	4202673.00	UCART1	4.02E-04	2.02E-04	1.05E-04	4.44E-04	2.22E-04	5.26E-05	7.92E-05	8.56E-04
5418174202673	541817.00	4202673.00	UCART1	4.54E-04	2.21E-04	1.11E-04	4.51E-04	2.25E-04	5.42E-05	8.07E-05	6.89E-04
5418274202673	541827.00	4202673.00	UCART1	5.19E-04	2.42E-04	1.17E-04	4.58E-04	2.29E-04	5.56E-05	8.22E-05	5.76E-04
5418374202673	541837.00	4202673.00	UCART1	5.99E-04	2.67E-04	1.24E-04	4.66E-04	2.32E-04	5.70E-05	8.36E-05	4.93E-04
5418474202673	541847.00	4202673.00	UCART1	6.89E-04	2.97E-04	1.32E-04	4.73E-04	2.35E-04	5.84E-05	8.48E-05	4.30E-04
5418574202673	541857.00	4202673.00	UCART1	7.83E-04	3.34E-04	1.41E-04	4.81E-04	2.38E-04	5.98E-05	8.60E-05	3.79E-04
5418674202673	541867.00	4202673.00	UCART1	8.83E-04	3.77E-04	1.51E-04	4.89E-04	2.41E-04	6.11E-05	8.72E-05	3.38E-04
5418774202673	541877.00	4202673.00	UCART1	9.93E-04	4.32E-04	1.63E-04	4.97E-04	2.43E-04	6.23E-05	8.84E-05	3.03E-04
5418874202673	541887.00	4202673.00	UCART1	1.11E-03	5.01E-04	1.75E-04	5.05E-04	2.46E-04	6.36E-05	8.94E-05	2.74E-04
5418974202673	541897.00	4202673.00	UCART1	1.24E-03	5.90E-04	1.90E-04	5.13E-04	2.49E-04	6.47E-05	9.04E-05	2.50E-04
5419074202673	541907.00	4202673.00	UCART1	1.35E-03	7.10E-04	2.06E-04	5.21E-04	2.51E-04	6.59E-05	9.14E-05	2.29E-04
5419174202673	541917.00	4202673.00	UCART1	1.44E-03	8.79E-04	2.25E-04	5.29E-04	2.54E-04	6.70E-05	9.23E-05	2.10E-04
5419274202673	541927.00	4202673.00	UCART1	1.49E-03	1.14E-03	2.47E-04	5.38E-04	2.57E-04	6.80E-05	9.31E-05	1.94E-04
5419374202673	541937.00	4202673.00	UCART1	1.51E-03	1.24E-03	2.73E-04	5.46E-04	2.59E-04	6.90E-05	9.39E-05	1.80E-04
5419474202673	541947.00	4202673.00	UCART1	1.50E-03	1.25E-03	3.02E-04	5.54E-04	2.61E-04	7.01E-05	9.48E-05	1.67E-04
5419574202673	541957.00	4202673.00	UCART1	1.47E-03	1.43E-03	3.38E-04	5.63E-04	2.64E-04	7.10E-05	9.54E-05	1.56E-04
5419674202673	541967.00	4202673.00	UCART1	1.40E-03	1.44E-03	3.79E-04	5.70E-04	2.66E-04	7.20E-05	9.62E-05	1.46E-04
5419774202673	541977.00	4202673.00	UCART1	1.30E-03	1.78E-03	4.29E-04	5.78E-04	2.68E-04	7.30E-05	9.69E-05	1.37E-04
5419874202673	541987.00	4202673.00	UCART1	1.18E-03	1.45E-03	4.92E-04	5.88E-04	2.70E-04	7.38E-05	9.74E-05	1.28E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419974202673	541997.00	4202673.00	UCART1	1.05E-03	1.23E-03	5.71E-04	5.98E-04	2.73E-04	7.46E-05	9.79E-05	1.21E-04
5420074202673	542007.00	4202673.00	UCART1	9.17E-04	1.07E-03	6.70E-04	6.06E-04	2.75E-04	7.55E-05	9.85E-05	1.14E-04
5420174202673	542017.00	4202673.00	UCART1	8.01E-04	9.37E-04	8.02E-04	6.14E-04	2.77E-04	7.64E-05	9.89E-05	1.07E-04
5420274202673	542027.00	4202673.00	UCART1	7.01E-04	8.35E-04	9.94E-04	6.24E-04	2.79E-04	7.71E-05	9.93E-05	1.02E-04
5420374202673	542037.00	4202673.00	UCART1	6.17E-04	7.50E-04	1.31E-03	6.34E-04	2.81E-04	7.79E-05	9.97E-05	9.63E-05
5420474202673	542047.00	4202673.00	UCART1	5.46E-04	6.79E-04	1.10E-03	6.47E-04	2.84E-04	7.85E-05	1.00E-04	9.13E-05
5420574202673	542057.00	4202673.00	UCART1	4.89E-04	6.21E-04	1.36E-03	6.68E-04	2.87E-04	7.87E-05	1.00E-04	8.66E-05
5420674202673	542067.00	4202673.00	UCART1	4.36E-04	5.66E-04	1.50E-03	6.80E-04	2.90E-04	7.94E-05	1.00E-04	8.22E-05
5420774202673	542077.00	4202673.00	UCART1	3.91E-04	5.17E-04	1.71E-03	6.93E-04	2.92E-04	8.01E-05	1.01E-04	7.82E-05
5420874202673	542087.00	4202673.00	UCART1	3.52E-04	4.73E-04	1.61E-03	7.02E-04	2.94E-04	8.09E-05	1.01E-04	7.45E-05
5420974202673	542097.00	4202673.00	UCART1	3.18E-04	4.34E-04	1.32E-03	7.15E-04	2.96E-04	8.15E-05	1.01E-04	7.10E-05
5421074202673	542107.00	4202673.00	UCART1	2.89E-04	4.00E-04	1.11E-03	7.28E-04	2.98E-04	8.21E-05	1.01E-04	6.77E-05
5421174202673	542117.00	4202673.00	UCART1	2.63E-04	3.69E-04	9.63E-04	7.42E-04	3.00E-04	8.28E-05	1.01E-04	6.46E-05
5421274202673	542127.00	4202673.00	UCART1	2.41E-04	3.42E-04	8.45E-04	7.56E-04	3.02E-04	8.33E-05	1.01E-04	6.17E-05
5421374202673	542137.00	4202673.00	UCART1	2.21E-04	3.18E-04	7.51E-04	7.73E-04	3.04E-04	8.39E-05	1.01E-04	5.90E-05
5421474202673	542147.00	4202673.00	UCART1	2.05E-04	2.96E-04	6.73E-04	7.91E-04	3.07E-04	8.43E-05	1.00E-04	5.64E-05
5421574202673	542157.00	4202673.00	UCART1	1.90E-04	2.77E-04	6.07E-04	8.12E-04	3.09E-04	8.47E-05	9.97E-05	5.40E-05
5421674202673	542167.00	4202673.00	UCART1	1.77E-04	2.59E-04	5.50E-04	8.29E-04	3.11E-04	8.52E-05	9.91E-05	5.17E-05
5421774202673	542177.00	4202673.00	UCART1	1.66E-04	2.43E-04	5.00E-04	8.45E-04	3.13E-04	8.58E-05	9.83E-05	4.96E-05
5421874202673	542187.00	4202673.00	UCART1	1.55E-04	2.28E-04	4.57E-04	8.59E-04	3.15E-04	8.63E-05	9.73E-05	4.76E-05
5421974202673	542197.00	4202673.00	UCART1	1.46E-04	2.14E-04	4.19E-04	8.74E-04	3.17E-04	8.68E-05	9.61E-05	4.57E-05
5422074202673	542207.00	4202673.00	UCART1	1.38E-04	2.02E-04	3.86E-04	8.90E-04	3.18E-04	8.73E-05	9.47E-05	4.39E-05
5422174202673	542217.00	4202673.00	UCART1	1.31E-04	1.90E-04	3.57E-04	9.09E-04	3.21E-04	8.78E-05	9.31E-05	4.22E-05
5422274202673	542227.00	4202673.00	UCART1	1.24E-04	1.80E-04	3.31E-04	9.30E-04	3.23E-04	8.82E-05	9.12E-05	4.06E-05
5422374202673	542237.00	4202673.00	UCART1	1.18E-04	1.70E-04	3.07E-04	9.52E-04	3.25E-04	8.86E-05	8.90E-05	3.91E-05
5415474202683	541547.00	4202683.00	UCART1	7.46E-05	5.36E-05	3.94E-05	1.28E-04	8.38E-05	2.15E-05	3.05E-05	6.25E-05
5415574202683	541557.00	4202683.00	UCART1	7.74E-05	5.55E-05	4.05E-05	1.41E-04	8.90E-05	2.23E-05	3.20E-05	6.64E-05
5415674202683	541567.00	4202683.00	UCART1	8.03E-05	5.74E-05	4.17E-05	1.56E-04	9.45E-05	2.32E-05	3.37E-05	7.06E-05
5415774202683	541577.00	4202683.00	UCART1	8.36E-05	5.95E-05	4.29E-05	1.73E-04	1.00E-04	2.40E-05	3.53E-05	7.54E-05
5415874202683	541587.00	4202683.00	UCART1	8.71E-05	6.17E-05	4.42E-05	1.91E-04	1.06E-04	2.50E-05	3.71E-05	8.06E-05
5415974202683	541597.00	4202683.00	UCART1	9.08E-05	6.41E-05	4.56E-05	2.10E-04	1.13E-04	2.60E-05	3.90E-05	8.65E-05
5416074202683	541607.00	4202683.00	UCART1	9.49E-05	6.66E-05	4.70E-05	2.30E-04	1.19E-04	2.70E-05	4.09E-05	9.30E-05
5416174202683	541617.00	4202683.00	UCART1	9.96E-05	6.92E-05	4.85E-05	2.51E-04	1.26E-04	2.80E-05	4.28E-05	1.00E-04
5416274202683	541627.00	4202683.00	UCART1	1.05E-04	7.21E-05	5.01E-05	2.72E-04	1.33E-04	2.91E-05	4.48E-05	1.09E-04
5416374202683	541637.00	4202683.00	UCART1	1.10E-04	7.52E-05	5.18E-05	2.91E-04	1.40E-04	3.02E-05	4.69E-05	1.18E-04
5416474202683	541647.00	4202683.00	UCART1	1.17E-04	7.85E-05	5.35E-05	3.09E-04	1.47E-04	3.14E-05	4.90E-05	1.29E-04
5416574202683	541657.00	4202683.00	UCART1	1.23E-04	8.20E-05	5.54E-05	3.25E-04	1.54E-04	3.26E-05	5.12E-05	1.42E-04
5416674202683	541667.00	4202683.00	UCART1	1.31E-04	8.58E-05	5.74E-05	3.40E-04	1.61E-04	3.38E-05	5.35E-05	1.56E-04
5416774202683	541677.00	4202683.00	UCART1	1.40E-04	9.00E-05	5.95E-05	3.54E-04	1.68E-04	3.51E-05	5.58E-05	1.73E-04
5416874202683	541687.00	4202683.00	UCART1	1.50E-04	9.45E-05	6.17E-05	3.67E-04	1.75E-04	3.64E-05	5.80E-05	1.93E-04
5416974202683	541697.00	4202683.00	UCART1	1.60E-04	9.94E-05	6.41E-05	3.80E-04	1.81E-04	3.78E-05	6.03E-05	2.18E-04
5417074202683	541707.00	4202683.00	UCART1	1.73E-04	1.05E-04	6.67E-05	3.91E-04	1.87E-04	3.91E-05	6.26E-05	2.48E-04
5417174202683	541717.00	4202683.00	UCART1	1.86E-04	1.11E-04	6.94E-05	4.02E-04	1.93E-04	4.05E-05	6.49E-05	2.85E-04
5417274202683	541727.00	4202683.00	UCART1	2.01E-04	1.17E-04	7.23E-05	4.12E-04	1.98E-04	4.20E-05	6.71E-05	3.33E-04
5417374202683	541737.00	4202683.00	UCART1	2.18E-04	1.24E-04	7.54E-05	4.22E-04	2.03E-04	4.35E-05	6.93E-05	3.97E-04
5417474202683	541747.00	4202683.00	UCART1	2.37E-04	1.32E-04	7.87E-05	4.31E-04	2.08E-04	4.50E-05	7.14E-05	4.86E-04
5417574202683	541757.00	4202683.00	UCART1	2.58E-04	1.41E-04	8.23E-05	4.40E-04	2.13E-04	4.65E-05	7.35E-05	6.21E-04
5417674202683	541767.00	4202683.00	UCART1	2.82E-04	1.51E-04	8.62E-05	4.49E-04	2.17E-04	4.80E-05	7.54E-05	6.77E-04
5417774202683	541777.00	4202683.00	UCART1	3.09E-04	1.62E-04	9.05E-05	4.58E-04	2.21E-04	4.96E-05	7.72E-05	6.84E-04
5417874202683	541787.00	4202683.00	UCART1	3.41E-04	1.74E-04	9.51E-05	4.67E-04	2.25E-04	5.11E-05	7.90E-05	7.53E-04
5417974202683	541797.00	4202683.00	UCART1	3.78E-04	1.88E-04	1.00E-04	4.75E-04	2.29E-04	5.27E-05	8.08E-05	7.35E-04
5418074202683	541807.00	4202683.00	UCART1	4.23E-04	2.05E-04	1.06E-04	4.83E-04	2.33E-04	5.43E-05	8.24E-05	8.94E-04
5418174202683	541817.00	4202683.00	UCART1	4.79E-04	2.23E-04	1.12E-04	4.92E-04	2.37E-04	5.58E-05	8.40E-05	7.14E-04
5418274202683	541827.00	4202683.00	UCART1	5.50E-04	2.45E-04	1.18E-04	5.01E-04	2.40E-04	5.73E-05	8.54E-05	5.95E-04
5418374202683	541837.00	4202683.00	UCART1	6.39E-04	2.71E-04	1.26E-04	5.10E-04	2.43E-04	5.87E-05	8.68E-05	5.08E-04
5418474202683	541847.00	4202683.00	UCART1	7.45E-04	3.01E-04	1.34E-04	5.19E-04	2.47E-04	6.02E-05	8.81E-05	4.41E-04
5418874202683	541887.00	4202683.00	UCART1	1.24E-03	5.05E-04	1.77E-04	5.56E-04	2.59E-04	6.54E-05	9.28E-05	2.80E-04
5418974202683	541897.00	4202683.00	UCART1	1.39E-03	5.92E-04	1.91E-04	5.65E-04	2.62E-04	6.67E-05	9.40E-05	2.55E-04
5419074202683	541907.00	4202683.00	UCART1	1.52E-03	7.09E-04	2.08E-04	5.74E-04	2.64E-04	6.79E-05	9.50E-05	2.33E-04
5419174202683	541917.00	4202683.00	UCART1	1.63E-03	8.72E-04	2.27E-04	5.84E-04	2.67E-04	6.91E-05	9.60E-05	2.14E-04
5419274202683	541927.00	4202683.00	UCART1	1.69E-03	1.12E-03	2.49E-04	5.94E-04	2.70E-04	7.01E-05	9.69E-05	1.98E-04
5419374202683	541937.00	4202683.00	UCART1	1.72E-03	1.28E-03	2.74E-04	6.06E-04	2.72E-04	7.11E-05	9.76E-05	1.83E-04
5419474202683	541947.00	4202683.00	UCART1	1.71E-03	1.20E-03	3.03E-04	6.15E-04	2.75E-04	7.22E-05	9.85E-05	1.70E-04
5419574202683	541957.00	4202683.00	UCART1	1.66E-03	1.43E-03	3.38E-04	6.26E-04	2.78E-04	7.31E-05	9.92E-05	1.59E-04
5419674202683	541967.00	4202683.00	UCART1	1.57E-03	1.47E-03	3.78E-04	6.35E-04	2.80E-04	7.42E-05	1.00E-04	1.48E-04
5419774202683	541977.00	4202683.00	UCART1	1.44E-03	1.83E-03	4.26E-04	6.45E-04	2.82E-04	7.52E-05	1.01E-04	1.39E-04
5419874202683	541987.00	4202683.00	UCART1	1.28E-03	1.48E-03	4.86E-04	6.57E-04	2.85E-04	7.60E-05	1.01E-04	1.30E-04
5419974202683	541997.00	4202683.00	UCART1	1.12E-03	1.25E-03	5.61E-04	6.68E-04	2.87E-04	7.69E-05	1.02E-04	1.23E-04
5420074202683	542007.00	4202683.00	UCART1	9.74E-04	1.07E-03	6.54E-04	6.78E-04	2.89E-04	7.79E-05	1.03E-04	1.16E-04
5420174202683	542017.00	4202683.00	UCART1	8.41E-04	9.40E-04	7.76E-04	6.86E-04	2.91E-04	7.88E-05	1.03E-04	1.09E-04
5420274202683	542027.00	4202683.00	UCART1	7.31E-04	8.36E-04	9.51E-04	6.97E-04	2.94E-04	7.97E-05	1.03E-04	1.03E-04
5420374202683	542037.00	4202683.00	UCART1	6.39E-04	7.52E-04	1.23E-03	7.11E-04	2.96E-04	8.04E-05	1.04E-04	9.76E-05
5420474202683	542047.00	4202683.00	UCART1	5.64E-04	6.82E-04	1.34E-03	7.28E-04	2.99E-04	8.10E-05	1.04E-04	9.25E-05
5420574202683	542057.00	4202683.00	UCART1	5.03E-04	6.24E-04	1.35E-03	7.57E-04	3.04E-04	8.12E-05	1.04E-04	8.77E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202683	542067.00	4202683.00	UCART1	4.47E-04	5.69E-04	1.47E-03	7.73E-04	3.06E-04	8.19E-05	1.05E-04	8.33E-05
5420774202683	542077.00	4202683.00	UCART1	4.00E-04	5.20E-04	1.42E-03	7.90E-04	3.09E-04	8.25E-05	1.05E-04	7.91E-05
5420874202683	542087.00	4202683.00	UCART1	3.59E-04	4.76E-04	1.70E-03	8.02E-04	3.11E-04	8.34E-05	1.05E-04	7.54E-05
5420974202683	542097.00	4202683.00	UCART1	3.23E-04	4.38E-04	1.37E-03	8.17E-04	3.13E-04	8.42E-05	1.05E-04	7.18E-05
5421074202683	542107.00	4202683.00	UCART1	2.93E-04	4.04E-04	1.15E-03	8.37E-04	3.16E-04	8.47E-05	1.05E-04	6.84E-05
5421174202683	542117.00	4202683.00	UCART1	2.67E-04	3.73E-04	9.91E-04	8.55E-04	3.18E-04	8.54E-05	1.05E-04	6.53E-05
5421274202683	542127.00	4202683.00	UCART1	2.44E-04	3.46E-04	8.66E-04	8.73E-04	3.20E-04	8.60E-05	1.05E-04	6.23E-05
5421374202683	542137.00	4202683.00	UCART1	2.25E-04	3.21E-04	7.68E-04	8.97E-04	3.23E-04	8.66E-05	1.05E-04	5.96E-05
5421474202683	542147.00	4202683.00	UCART1	2.08E-04	2.99E-04	6.88E-04	9.24E-04	3.26E-04	8.70E-05	1.05E-04	5.70E-05
5421574202683	542157.00	4202683.00	UCART1	1.94E-04	2.80E-04	6.19E-04	9.48E-04	3.28E-04	8.76E-05	1.04E-04	5.45E-05
5421674202683	542167.00	4202683.00	UCART1	1.81E-04	2.62E-04	5.61E-04	9.75E-04	3.31E-04	8.81E-05	1.04E-04	5.22E-05
5421774202683	542177.00	4202683.00	UCART1	1.69E-04	2.45E-04	5.10E-04	1.00E-03	3.33E-04	8.86E-05	1.03E-04	5.00E-05
5421874202683	542187.00	4202683.00	UCART1	1.59E-04	2.30E-04	4.66E-04	1.02E-03	3.35E-04	8.91E-05	1.02E-04	4.80E-05
5421974202683	542197.00	4202683.00	UCART1	1.50E-04	2.17E-04	4.27E-04	1.05E-03	3.37E-04	8.96E-05	1.01E-04	4.61E-05
5422074202683	542207.00	4202683.00	UCART1	1.42E-04	2.04E-04	3.93E-04	1.07E-03	3.40E-04	9.01E-05	9.91E-05	4.43E-05
5422174202683	542217.00	4202683.00	UCART1	1.34E-04	1.92E-04	3.63E-04	1.10E-03	3.42E-04	9.06E-05	9.74E-05	4.26E-05
5422274202683	542227.00	4202683.00	UCART1	1.28E-04	1.82E-04	3.37E-04	1.14E-03	3.45E-04	9.10E-05	9.54E-05	4.09E-05
5422374202683	542237.00	4202683.00	UCART1	1.22E-04	1.72E-04	3.12E-04	1.17E-03	3.47E-04	9.15E-05	9.31E-05	3.94E-05
5415474202693	541547.00	4202693.00	UCART1	7.72E-05	5.40E-05	3.97E-05	1.34E-04	8.62E-05	2.18E-05	3.11E-05	6.29E-05
5415574202693	541557.00	4202693.00	UCART1	8.01E-05	5.59E-05	4.08E-05	1.48E-04	9.17E-05	2.26E-05	3.27E-05	6.68E-05
5415674202693	541567.00	4202693.00	UCART1	8.32E-05	5.79E-05	4.20E-05	1.65E-04	9.76E-05	2.35E-05	3.45E-05	7.11E-05
5415774202693	541577.00	4202693.00	UCART1	8.65E-05	6.00E-05	4.32E-05	1.84E-04	1.04E-04	2.44E-05	3.62E-05	7.58E-05
5415874202693	541587.00	4202693.00	UCART1	9.02E-05	6.22E-05	4.45E-05	2.04E-04	1.10E-04	2.54E-05	3.81E-05	8.10E-05
5415974202693	541597.00	4202693.00	UCART1	9.41E-05	6.46E-05	4.59E-05	2.27E-04	1.17E-04	2.63E-05	4.00E-05	8.69E-05
5416074202693	541607.00	4202693.00	UCART1	9.84E-05	6.71E-05	4.73E-05	2.50E-04	1.24E-04	2.74E-05	4.20E-05	9.34E-05
5416174202693	541617.00	4202693.00	UCART1	1.03E-04	6.98E-05	4.89E-05	2.74E-04	1.32E-04	2.84E-05	4.40E-05	1.01E-04
5416274202693	541627.00	4202693.00	UCART1	1.08E-04	7.27E-05	5.05E-05	2.96E-04	1.39E-04	2.96E-05	4.62E-05	1.09E-04
5416374202693	541637.00	4202693.00	UCART1	1.14E-04	7.58E-05	5.21E-05	3.18E-04	1.47E-04	3.08E-05	4.84E-05	1.18E-04
5416474202693	541647.00	4202693.00	UCART1	1.20E-04	7.91E-05	5.39E-05	3.38E-04	1.54E-04	3.20E-05	5.07E-05	1.29E-04
5416574202693	541657.00	4202693.00	UCART1	1.27E-04	8.27E-05	5.58E-05	3.56E-04	1.62E-04	3.33E-05	5.30E-05	1.41E-04
5416674202693	541667.00	4202693.00	UCART1	1.35E-04	8.66E-05	5.78E-05	3.72E-04	1.70E-04	3.46E-05	5.54E-05	1.55E-04
5416774202693	541677.00	4202693.00	UCART1	1.43E-04	9.08E-05	5.99E-05	3.87E-04	1.77E-04	3.59E-05	5.78E-05	1.72E-04
5416874202693	541687.00	4202693.00	UCART1	1.53E-04	9.53E-05	6.22E-05	4.01E-04	1.84E-04	3.73E-05	6.03E-05	1.91E-04
5416974202693	541697.00	4202693.00	UCART1	1.64E-04	1.00E-04	6.46E-05	4.14E-04	1.91E-04	3.87E-05	6.27E-05	2.15E-04
5417074202693	541707.00	4202693.00	UCART1	1.77E-04	1.06E-04	6.71E-05	4.27E-04	1.97E-04	4.01E-05	6.51E-05	2.44E-04
5417174202693	541717.00	4202693.00	UCART1	1.91E-04	1.12E-04	6.99E-05	4.39E-04	2.03E-04	4.16E-05	6.75E-05	2.80E-04
5417274202693	541727.00	4202693.00	UCART1	2.06E-04	1.18E-04	7.28E-05	4.50E-04	2.09E-04	4.31E-05	6.99E-05	3.26E-04
5417374202693	541737.00	4202693.00	UCART1	2.24E-04	1.25E-04	7.59E-05	4.61E-04	2.14E-04	4.47E-05	7.21E-05	3.86E-04
5417474202693	541747.00	4202693.00	UCART1	2.45E-04	1.33E-04	7.93E-05	4.71E-04	2.19E-04	4.62E-05	7.43E-05	4.70E-04
5417574202693	541757.00	4202693.00	UCART1	2.67E-04	1.42E-04	8.29E-05	4.81E-04	2.24E-04	4.79E-05	7.65E-05	5.93E-04
5417674202693	541767.00	4202693.00	UCART1	2.93E-04	1.52E-04	8.69E-05	4.92E-04	2.28E-04	4.94E-05	7.84E-05	6.73E-04
5417774202693	541777.00	4202693.00	UCART1	3.23E-04	1.64E-04	9.12E-05	5.03E-04	2.33E-04	5.09E-05	8.02E-05	6.52E-04
5417874202693	541787.00	4202693.00	UCART1	3.57E-04	1.76E-04	9.58E-05	5.12E-04	2.37E-04	5.26E-05	8.22E-05	7.64E-04
5417974202693	541797.00	4202693.00	UCART1	3.96E-04	1.90E-04	1.01E-04	5.20E-04	2.41E-04	5.44E-05	8.42E-05	9.46E-04
5418074202693	541807.00	4202693.00	UCART1	4.45E-04	2.07E-04	1.06E-04	5.30E-04	2.45E-04	5.60E-05	8.58E-05	9.40E-04
5418174202693	541817.00	4202693.00	UCART1	5.07E-04	2.26E-04	1.13E-04	5.42E-04	2.49E-04	5.75E-05	8.73E-05	7.45E-04
5418274202693	541827.00	4202693.00	UCART1	5.83E-04	2.47E-04	1.19E-04	5.51E-04	2.53E-04	5.91E-05	8.89E-05	6.15E-04
5418374202693	541837.00	4202693.00	UCART1	6.81E-04	2.73E-04	1.26E-04	5.59E-04	2.56E-04	6.08E-05	9.06E-05	5.21E-04
5418474202693	541847.00	4202693.00	UCART1	8.03E-04	3.03E-04	1.35E-04	5.69E-04	2.60E-04	6.23E-05	9.20E-05	4.51E-04
5418874202693	541887.00	4202693.00	UCART1	1.40E-03	5.06E-04	1.78E-04	6.18E-04	2.73E-04	6.74E-05	9.66E-05	2.86E-04
5418974202693	541897.00	4202693.00	UCART1	1.57E-03	5.91E-04	1.93E-04	6.28E-04	2.76E-04	6.88E-05	9.78E-05	2.60E-04
5419074202693	541907.00	4202693.00	UCART1	1.73E-03	7.04E-04	2.09E-04	6.40E-04	2.79E-04	7.00E-05	9.89E-05	2.38E-04
5419174202693	541917.00	4202693.00	UCART1	1.85E-03	8.60E-04	2.28E-04	6.51E-04	2.81E-04	7.12E-05	9.99E-05	2.18E-04
5419274202693	541927.00	4202693.00	UCART1	1.93E-03	1.09E-03	2.49E-04	6.62E-04	2.84E-04	7.24E-05	1.01E-04	2.01E-04
5419374202693	541937.00	4202693.00	UCART1	1.98E-03	1.19E-03	2.74E-04	6.78E-04	2.87E-04	7.33E-05	1.02E-04	1.86E-04
5419474202693	541947.00	4202693.00	UCART1	1.96E-03	1.24E-03	3.03E-04	6.90E-04	2.90E-04	7.44E-05	1.03E-04	1.73E-04
5419574202693	541957.00	4202693.00	UCART1	1.90E-03	1.42E-03	3.36E-04	7.03E-04	2.93E-04	7.55E-05	1.03E-04	1.61E-04
5419674202693	541967.00	4202693.00	UCART1	1.77E-03	1.45E-03	3.75E-04	7.14E-04	2.95E-04	7.66E-05	1.04E-04	1.51E-04
5419774202693	541977.00	4202693.00	UCART1	1.60E-03	1.90E-03	4.23E-04	7.29E-04	2.98E-04	7.74E-05	1.05E-04	1.41E-04
5419874202693	541987.00	4202693.00	UCART1	1.40E-03	1.52E-03	4.80E-04	7.42E-04	3.01E-04	7.84E-05	1.06E-04	1.32E-04
5419974202693	541997.00	4202693.00	UCART1	1.21E-03	1.27E-03	5.50E-04	7.56E-04	3.03E-04	7.94E-05	1.06E-04	1.24E-04
5420074202693	542007.00	4202693.00	UCART1	1.03E-03	1.09E-03	6.39E-04	7.67E-04	3.06E-04	8.04E-05	1.07E-04	1.17E-04
5420174202693	542017.00	4202693.00	UCART1	8.85E-04	9.49E-04	7.53E-04	7.77E-04	3.08E-04	8.14E-05	1.07E-04	1.11E-04
5420274202693	542027.00	4202693.00	UCART1	7.61E-04	8.42E-04	9.14E-04	7.91E-04	3.10E-04	8.23E-05	1.08E-04	1.04E-04
5420374202693	542037.00	4202693.00	UCART1	6.64E-04	7.60E-04	1.17E-03	8.14E-04	3.14E-04	8.29E-05	1.08E-04	9.89E-05
5420474202693	542047.00	4202693.00	UCART1	5.83E-04	6.88E-04	1.34E-03	8.37E-04	3.17E-04	8.36E-05	1.09E-04	9.37E-05
5420574202693	542057.00	4202693.00	UCART1	5.16E-04	6.28E-04	1.28E-03	8.66E-04	3.21E-04	8.40E-05	1.09E-04	8.88E-05
5420674202693	542067.00	4202693.00	UCART1	4.59E-04	5.73E-04	1.50E-03	8.93E-04	3.25E-04	8.45E-05	1.09E-04	8.43E-05
5420774202693	542077.00	4202693.00	UCART1	4.09E-04	5.25E-04	1.84E-03	9.17E-04	3.28E-04	8.51E-05	1.10E-04	8.01E-05
5420874202693	542087.00	4202693.00	UCART1	3.66E-04	4.81E-04	1.80E-03	9.35E-04	3.30E-04	8.60E-05	1.10E-04	7.62E-05
5420974202693	542097.00	4202693.00	UCART1	3.30E-04	4.42E-04	1.43E-03	9.57E-04	3.33E-04	8.68E-05	1.10E-04	7.26E-05
5421074202693	542107.00	4202693.00	UCART1	2.99E-04	4.08E-04	1.20E-03	9.84E-04	3.36E-04	8.74E-05	1.10E-04	6.92E-05
5421174202693	542117.00	4202693.00	UCART1	2.73E-04	3.77E-04	1.02E-03	1.01E-03	3.38E-04	8.82E-05	1.10E-04	6.60E-05
5421274202693	542127.00	4202693.00	UCART1	2.50E-04	3.49E-04	8.92E-04	1.04E-03	3.41E-04	8.88E-05	1.10E-04	6.30E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421374202693	542137.00	4202693.00	UCART1	2.30E-04	3.25E-04	7.89E-04	1.07E-03	3.44E-04	8.93E-05	1.10E-04	6.02E-05
5421474202693	542147.00	4202693.00	UCART1	2.14E-04	3.03E-04	7.05E-04	1.11E-03	3.47E-04	8.98E-05	1.09E-04	5.75E-05
5421574202693	542157.00	4202693.00	UCART1	1.99E-04	2.83E-04	6.33E-04	1.15E-03	3.50E-04	9.04E-05	1.09E-04	5.50E-05
5421674202693	542167.00	4202693.00	UCART1	1.86E-04	2.65E-04	5.73E-04	1.19E-03	3.53E-04	9.09E-05	1.08E-04	5.27E-05
5421774202693	542177.00	4202693.00	UCART1	1.74E-04	2.48E-04	5.21E-04	1.24E-03	3.56E-04	9.14E-05	1.08E-04	5.05E-05
5421874202693	542187.00	4202693.00	UCART1	1.64E-04	2.33E-04	4.75E-04	9.51E-04	3.58E-04	9.20E-05	1.07E-04	4.84E-05
5421974202693	542197.00	4202693.00	UCART1	1.54E-04	2.19E-04	4.36E-04	8.98E-04	3.61E-04	9.25E-05	1.05E-04	4.65E-05
5422074202693	542207.00	4202693.00	UCART1	1.46E-04	2.06E-04	4.01E-04	9.90E-04	3.64E-04	9.29E-05	1.04E-04	4.46E-05
5422174202693	542217.00	4202693.00	UCART1	1.39E-04	1.94E-04	3.70E-04	9.37E-04	3.67E-04	9.35E-05	1.02E-04	4.29E-05
5422274202693	542227.00	4202693.00	UCART1	1.32E-04	1.84E-04	3.42E-04	6.55E-04	3.70E-04	9.40E-05	1.00E-04	4.13E-05
5422374202693	542237.00	4202693.00	UCART1	1.26E-04	1.74E-04	3.17E-04	7.00E-04	3.72E-04	9.46E-05	9.76E-05	3.97E-05
5422474202693	542247.00	4202693.00	UCART1	1.20E-04	1.64E-04	2.95E-04	6.60E-04	3.75E-04	9.51E-05	9.49E-05	3.83E-05
5415474202703	541547.00	4202703.00	UCART1	7.97E-05	5.44E-05	3.99E-05	1.40E-04	8.87E-05	2.21E-05	3.18E-05	6.33E-05
5415574202703	541557.00	4202703.00	UCART1	8.28E-05	5.63E-05	4.11E-05	1.55E-04	9.46E-05	2.30E-05	3.35E-05	6.72E-05
5415674202703	541567.00	4202703.00	UCART1	8.61E-05	5.83E-05	4.23E-05	1.74E-04	1.01E-04	2.38E-05	3.53E-05	7.14E-05
5415774202703	541577.00	4202703.00	UCART1	8.96E-05	6.04E-05	4.35E-05	1.95E-04	1.08E-04	2.48E-05	3.71E-05	7.61E-05
5415874202703	541587.00	4202703.00	UCART1	9.34E-05	6.27E-05	4.48E-05	2.19E-04	1.15E-04	2.58E-05	3.91E-05	8.13E-05
5415974202703	541597.00	4202703.00	UCART1	9.75E-05	6.51E-05	4.62E-05	2.45E-04	1.22E-04	2.68E-05	4.11E-05	8.71E-05
5416074202703	541607.00	4202703.00	UCART1	1.02E-04	6.76E-05	4.77E-05	2.72E-04	1.30E-04	2.79E-05	4.32E-05	9.35E-05
5416174202703	541617.00	4202703.00	UCART1	1.07E-04	7.04E-05	4.92E-05	2.99E-04	1.38E-04	2.90E-05	4.54E-05	1.01E-04
5416274202703	541627.00	4202703.00	UCART1	1.12E-04	7.33E-05	5.08E-05	3.25E-04	1.46E-04	3.02E-05	4.77E-05	1.09E-04
5416374202703	541637.00	4202703.00	UCART1	1.18E-04	7.64E-05	5.25E-05	3.49E-04	1.54E-04	3.14E-05	5.00E-05	1.18E-04
5416474202703	541647.00	4202703.00	UCART1	1.24E-04	7.98E-05	5.43E-05	3.71E-04	1.62E-04	3.26E-05	5.24E-05	1.28E-04
5416574202703	541657.00	4202703.00	UCART1	1.31E-04	8.34E-05	5.62E-05	3.91E-04	1.71E-04	3.40E-05	5.49E-05	1.40E-04
5416674202703	541667.00	4202703.00	UCART1	1.39E-04	8.73E-05	5.82E-05	4.09E-04	1.79E-04	3.54E-05	5.75E-05	1.54E-04
5416774202703	541677.00	4202703.00	UCART1	1.48E-04	9.15E-05	6.03E-05	4.26E-04	1.87E-04	3.67E-05	6.00E-05	1.70E-04
5416874202703	541687.00	4202703.00	UCART1	1.58E-04	9.61E-05	6.26E-05	4.41E-04	1.94E-04	3.82E-05	6.26E-05	1.89E-04
5416974202703	541697.00	4202703.00	UCART1	1.69E-04	1.01E-04	6.50E-05	4.56E-04	2.01E-04	3.97E-05	6.52E-05	2.12E-04
5417074202703	541707.00	4202703.00	UCART1	1.82E-04	1.07E-04	6.76E-05	4.69E-04	2.08E-04	4.12E-05	6.78E-05	2.40E-04
5417174202703	541717.00	4202703.00	UCART1	1.96E-04	1.13E-04	7.03E-05	4.81E-04	2.14E-04	4.28E-05	7.04E-05	2.74E-04
5417274202703	541727.00	4202703.00	UCART1	2.12E-04	1.19E-04	7.32E-05	4.92E-04	2.20E-04	4.45E-05	7.31E-05	3.17E-04
5417374202703	541737.00	4202703.00	UCART1	2.30E-04	1.26E-04	7.64E-05	5.05E-04	2.26E-04	4.60E-05	7.53E-05	3.74E-04
5417474202703	541747.00	4202703.00	UCART1	2.52E-04	1.35E-04	7.98E-05	5.18E-04	2.31E-04	4.76E-05	7.75E-05	4.53E-04
5417574202703	541757.00	4202703.00	UCART1	2.77E-04	1.44E-04	8.36E-05	5.31E-04	2.36E-04	4.91E-05	7.95E-05	5.69E-04
5417674202703	541767.00	4202703.00	UCART1	3.04E-04	1.54E-04	8.75E-05	5.43E-04	2.41E-04	5.08E-05	8.16E-05	6.19E-04
5417774202703	541777.00	4202703.00	UCART1	3.37E-04	1.65E-04	9.19E-05	5.55E-04	2.45E-04	5.25E-05	8.36E-05	6.47E-04
5417874202703	541787.00	4202703.00	UCART1	3.74E-04	1.78E-04	9.66E-05	5.66E-04	2.50E-04	5.42E-05	8.56E-05	7.41E-04
5417974202703	541797.00	4202703.00	UCART1	4.18E-04	1.92E-04	1.02E-04	5.78E-04	2.54E-04	5.59E-05	8.74E-05	7.58E-04
5418074202703	541807.00	4202703.00	UCART1	4.71E-04	2.09E-04	1.07E-04	5.90E-04	2.58E-04	5.75E-05	8.91E-05	9.93E-04
5418174202703	541817.00	4202703.00	UCART1	5.35E-04	2.27E-04	1.13E-04	5.99E-04	2.63E-04	5.94E-05	9.11E-05	7.73E-04
5418274202703	541827.00	4202703.00	UCART1	6.18E-04	2.49E-04	1.20E-04	6.09E-04	2.66E-04	6.11E-05	9.29E-05	6.33E-04
5418374202703	541837.00	4202703.00	UCART1	7.28E-04	2.74E-04	1.27E-04	6.20E-04	2.70E-04	6.28E-05	9.44E-05	5.35E-04
5418474202703	541847.00	4202703.00	UCART1	8.69E-04	3.04E-04	1.36E-04	6.31E-04	2.73E-04	6.44E-05	9.60E-05	4.62E-04
5418874202703	541887.00	4202703.00	UCART1	1.59E-03	5.03E-04	1.79E-04	6.92E-04	2.88E-04	6.97E-05	1.01E-04	2.92E-04
5418974202703	541897.00	4202703.00	UCART1	1.79E-03	5.86E-04	1.94E-04	7.06E-04	2.91E-04	7.10E-05	1.02E-04	2.65E-04
5419074202703	541907.00	4202703.00	UCART1	1.97E-03	6.95E-04	2.10E-04	7.21E-04	2.94E-04	7.23E-05	1.03E-04	2.42E-04
5419174202703	541917.00	4202703.00	UCART1	2.12E-03	8.43E-04	2.28E-04	7.35E-04	2.97E-04	7.35E-05	1.04E-04	2.22E-04
5419274202703	541927.00	4202703.00	UCART1	2.24E-03	1.06E-03	2.49E-04	7.49E-04	3.00E-04	7.48E-05	1.05E-04	2.05E-04
5419374202703	541937.00	4202703.00	UCART1	2.31E-03	1.42E-03	2.74E-04	7.69E-04	3.04E-04	7.57E-05	1.06E-04	1.90E-04
5419474202703	541947.00	4202703.00	UCART1	2.29E-03	1.17E-03	3.02E-04	7.84E-04	3.07E-04	7.68E-05	1.07E-04	1.76E-04
5419574202703	541957.00	4202703.00	UCART1	2.19E-03	1.41E-03	3.34E-04	8.00E-04	3.10E-04	7.79E-05	1.08E-04	1.64E-04
5419674202703	541967.00	4202703.00	UCART1	2.01E-03	1.50E-03	3.72E-04	8.16E-04	3.12E-04	7.90E-05	1.09E-04	1.53E-04
5419774202703	541977.00	4202703.00	UCART1	1.78E-03	1.66E-03	4.18E-04	8.36E-04	3.16E-04	7.99E-05	1.09E-04	1.43E-04
5419874202703	541987.00	4202703.00	UCART1	1.54E-03	1.57E-03	4.73E-04	8.53E-04	3.19E-04	8.09E-05	1.10E-04	1.34E-04
5419974202703	541997.00	4202703.00	UCART1	1.30E-03	1.30E-03	5.40E-04	8.69E-04	3.21E-04	8.20E-05	1.11E-04	1.26E-04
5420074202703	542007.00	4202703.00	UCART1	1.10E-03	1.11E-03	6.24E-04	8.85E-04	3.24E-04	8.30E-05	1.11E-04	1.19E-04
5420174202703	542017.00	4202703.00	UCART1	9.31E-04	9.65E-04	7.33E-04	9.00E-04	3.26E-04	8.40E-05	1.12E-04	1.12E-04
5420274202703	542027.00	4202703.00	UCART1	7.97E-04	8.56E-04	8.86E-04	9.22E-04	3.30E-04	8.49E-05	1.13E-04	1.06E-04
5420374202703	542037.00	4202703.00	UCART1	6.89E-04	7.68E-04	1.12E-03	9.49E-04	3.33E-04	8.56E-05	1.13E-04	1.00E-04
5420474202703	542047.00	4202703.00	UCART1	6.02E-04	6.95E-04	1.22E-03	9.79E-04	3.37E-04	8.63E-05	1.14E-04	9.49E-05
5420574202703	542057.00	4202703.00	UCART1	5.29E-04	6.32E-04	1.26E-03	1.01E-03	3.40E-04	8.70E-05	1.14E-04	9.00E-05
5420674202703	542067.00	4202703.00	UCART1	4.71E-04	5.78E-04	1.45E-03	1.06E-03	3.45E-04	8.73E-05	1.14E-04	8.53E-05
5420774202703	542077.00	4202703.00	UCART1	4.19E-04	5.29E-04	1.48E-03	1.09E-03	3.49E-04	8.80E-05	1.14E-04	8.11E-05
5420874202703	542087.00	4202703.00	UCART1	3.75E-04	4.85E-04	1.91E-03	1.12E-03	3.52E-04	8.88E-05	1.15E-04	7.71E-05
5420974202703	542097.00	4202703.00	UCART1	3.38E-04	4.47E-04	1.51E-03	1.16E-03	3.55E-04	8.95E-05	1.15E-04	7.34E-05
5421074202703	542107.00	4202703.00	UCART1	3.07E-04	4.12E-04	1.25E-03	1.20E-03	3.58E-04	9.02E-05	1.15E-04	6.99E-05
5421174202703	542117.00	4202703.00	UCART1	2.80E-04	3.81E-04	1.06E-03	1.24E-03	3.62E-04	9.09E-05	1.15E-04	6.66E-05
5421274202703	542127.00	4202703.00	UCART1	2.57E-04	3.53E-04	9.20E-04	1.29E-03	3.64E-04	9.16E-05	1.15E-04	6.36E-05
5421374202703	542137.00	4202703.00	UCART1	2.37E-04	3.28E-04	8.11E-04	9.27E-04	3.68E-04	9.22E-05	1.15E-04	6.08E-05
5421474202703	542147.00	4202703.00	UCART1	2.20E-04	3.06E-04	7.23E-04	6.78E-04	3.72E-04	9.27E-05	1.15E-04	5.80E-05
5421574202703	542157.00	4202703.00	UCART1	2.05E-04	2.86E-04	6.49E-04	9.74E-04	3.75E-04	9.32E-05	1.14E-04	5.55E-05
5421674202703	542167.00	4202703.00	UCART1	1.92E-04	2.67E-04	5.86E-04	6.90E-04	3.79E-04	9.38E-05	1.14E-04	5.31E-05
5421774202703	542177.00	4202703.00	UCART1	1.80E-04	2.51E-04	5.32E-04	1.01E-03	3.82E-04	9.44E-05	1.13E-04	5.09E-05
5421874202703	542187	4202703	UCART1	1.69E-04	2.35E-04	4.86E-04	7.04E-04	3.86E-04	9.48E-05	1.12E-04	4.88E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421974202703	542197	4202703	UCART1	1.60E-04	2.21E-04	4.45E-04	7.85E-04	3.89E-04	9.54E-05	1.11E-04	4.68E-05
5422074202703	542207	4202703	UCART1	1.51E-04	2.08E-04	4.09E-04	7.18E-04	3.93E-04	9.59E-05	1.09E-04	4.50E-05
5422174202703	542217	4202703	UCART1	1.43E-04	1.96E-04	3.77E-04	7.91E-04	3.96E-04	9.64E-05	1.07E-04	4.32E-05
5422274202703	542227	4202703	UCART1	1.36E-04	1.85E-04	3.48E-04	7.22E-04	3.99E-04	9.72E-05	1.05E-04	4.16E-05
5422374202703	542237	4202703	UCART1	1.30E-04	1.75E-04	3.22E-04	7.82E-04	4.02E-04	9.79E-05	1.03E-04	4.00E-05
5422474202703	542247	4202703	UCART1	1.24E-04	1.66E-04	2.99E-04	7.20E-04	4.04E-04	9.86E-05	9.97E-05	3.86E-05
5415474202713	541547	4202713	UCART1	8.22E-05	5.48E-05	4.02E-05	1.46E-04	9.14E-05	2.25E-05	3.25E-05	6.37E-05
5415574202713	541557	4202713	UCART1	8.55E-05	5.67E-05	4.13E-05	1.63E-04	9.77E-05	2.33E-05	3.42E-05	6.75E-05
5415674202713	541567	4202713	UCART1	8.90E-05	5.87E-05	4.26E-05	1.84E-04	1.04E-04	2.42E-05	3.61E-05	7.17E-05
5415774202713	541577	4202713	UCART1	9.27E-05	6.09E-05	4.38E-05	2.09E-04	1.12E-04	2.52E-05	3.81E-05	7.64E-05
5415874202713	541587	4202713	UCART1	9.67E-05	6.31E-05	4.51E-05	2.36E-04	1.19E-04	2.62E-05	4.02E-05	8.15E-05
5415974202713	541597	4202713	UCART1	1.01E-04	6.55E-05	4.65E-05	2.66E-04	1.27E-04	2.73E-05	4.24E-05	8.72E-05
5416074202713	541607	4202713	UCART1	1.06E-04	6.81E-05	4.80E-05	2.98E-04	1.36E-04	2.84E-05	4.46E-05	9.35E-05
5416174202713	541617	4202713	UCART1	1.11E-04	7.08E-05	4.95E-05	3.29E-04	1.45E-04	2.96E-05	4.70E-05	1.01E-04
5416274202713	541627	4202713	UCART1	1.16E-04	7.38E-05	5.11E-05	3.59E-04	1.53E-04	3.07E-05	4.92E-05	1.09E-04
5416374202713	541637	4202713	UCART1	1.22E-04	7.70E-05	5.28E-05	3.86E-04	1.62E-04	3.21E-05	5.18E-05	1.18E-04
5416474202713	541647	4202713	UCART1	1.29E-04	8.03E-05	5.46E-05	4.10E-04	1.71E-04	3.34E-05	5.44E-05	1.28E-04
5416574202713	541657	4202713	UCART1	1.36E-04	8.39E-05	5.65E-05	4.31E-04	1.80E-04	3.49E-05	5.72E-05	1.39E-04
5416674202713	541667	4202713	UCART1	1.44E-04	8.79E-05	5.85E-05	4.51E-04	1.89E-04	3.63E-05	5.99E-05	1.53E-04
5416774202713	541677	4202713	UCART1	1.53E-04	9.22E-05	6.07E-05	4.71E-04	1.97E-04	3.77E-05	6.25E-05	1.68E-04
5416874202713	541687	4202713	UCART1	1.63E-04	9.69E-05	6.30E-05	4.87E-04	2.05E-04	3.92E-05	6.53E-05	1.87E-04
5416974202713	541697	4202713	UCART1	1.75E-04	1.02E-04	6.54E-05	5.04E-04	2.13E-04	4.07E-05	6.80E-05	2.09E-04
5417074202713	541707	4202713	UCART1	1.88E-04	1.08E-04	6.80E-05	5.19E-04	2.20E-04	4.23E-05	7.06E-05	2.36E-04
5417174202713	541717	4202713	UCART1	2.02E-04	1.14E-04	7.08E-05	5.33E-04	2.26E-04	4.39E-05	7.34E-05	2.69E-04
5417274202713	541727	4202713	UCART1	2.18E-04	1.20E-04	7.37E-05	5.43E-04	2.33E-04	4.58E-05	7.64E-05	3.08E-04
5417374202713	541737	4202713	UCART1	2.38E-04	1.28E-04	7.69E-05	5.60E-04	2.39E-04	4.74E-05	7.86E-05	3.64E-04
5417474202713	541747	4202713	UCART1	2.60E-04	1.36E-04	8.04E-05	5.75E-04	2.44E-04	4.90E-05	8.08E-05	4.38E-04
5417574202713	541757	4202713	UCART1	2.86E-04	1.45E-04	8.41E-05	5.90E-04	2.49E-04	5.06E-05	8.30E-05	5.46E-04
5417674202713	541767	4202713	UCART1	3.16E-04	1.55E-04	8.82E-05	6.05E-04	2.54E-04	5.23E-05	8.51E-05	7.18E-04
5417774202713	541777	4202713	UCART1	3.51E-04	1.67E-04	9.25E-05	6.19E-04	2.59E-04	5.40E-05	8.71E-05	6.11E-04
5417874202713	541787	4202713	UCART1	3.92E-04	1.79E-04	9.73E-05	6.32E-04	2.64E-04	5.59E-05	8.92E-05	7.41E-04
5417974202713	541797	4202713	UCART1	4.40E-04	1.94E-04	1.02E-04	6.47E-04	2.69E-04	5.75E-05	9.10E-05	7.98E-04
5418074202713	541807	4202713	UCART1	4.96E-04	2.10E-04	1.08E-04	6.57E-04	2.73E-04	5.96E-05	9.33E-05	8.60E-04
5418174202713	541817	4202713	UCART1	5.66E-04	2.29E-04	1.14E-04	6.69E-04	2.77E-04	6.14E-05	9.52E-05	8.04E-04
5418274202713	541827	4202713	UCART1	6.58E-04	2.50E-04	1.21E-04	6.83E-04	2.82E-04	6.31E-05	9.69E-05	6.55E-04
5418374202713	541837	4202713	UCART1	7.82E-04	2.76E-04	1.28E-04	6.99E-04	2.86E-04	6.47E-05	9.84E-05	5.53E-04
5418474202713	541847	4202713	UCART1	9.47E-04	3.05E-04	1.37E-04	7.13E-04	2.89E-04	6.64E-05	1.00E-04	4.76E-04
5418574202713	541857	4202713	UCART1	1.16E-03	3.41E-04	1.46E-04	7.33E-04	2.94E-04	6.78E-05	1.01E-04	4.18E-04
5418874202713	541887	4202713	UCART1	1.83E-03	4.99E-04	1.80E-04	7.86E-04	3.05E-04	7.21E-05	1.05E-04	2.98E-04
5418974202713	541897	4202713	UCART1	2.07E-03	5.80E-04	1.95E-04	8.05E-04	3.08E-04	7.33E-05	1.06E-04	2.71E-04
5419074202713	541907	4202713	UCART1	2.28E-03	6.83E-04	2.11E-04	8.23E-04	3.12E-04	7.47E-05	1.08E-04	2.47E-04
5419174202713	541917	4202713	UCART1	2.47E-03	8.22E-04	2.29E-04	8.41E-04	3.15E-04	7.60E-05	1.09E-04	2.26E-04
5419274202713	541927	4202713	UCART1	2.63E-03	1.02E-03	2.49E-04	8.62E-04	3.18E-04	7.72E-05	1.10E-04	2.09E-04
5419374202713	541937	4202713	UCART1	2.74E-03	1.35E-03	2.73E-04	8.85E-04	3.22E-04	7.82E-05	1.11E-04	1.93E-04
5419474202713	541947	4202713	UCART1	2.72E-03	1.18E-03	3.01E-04	9.07E-04	3.25E-04	7.93E-05	1.12E-04	1.79E-04
5419574202713	541957	4202713	UCART1	2.57E-03	1.39E-03	3.32E-04	9.29E-04	3.28E-04	8.04E-05	1.12E-04	1.67E-04
5419674202713	541967	4202713	UCART1	2.31E-03	1.47E-03	3.68E-04	9.46E-04	3.31E-04	8.17E-05	1.13E-04	1.55E-04
5419774202713	541977	4202713	UCART1	2.01E-03	1.41E-03	4.13E-04	9.79E-04	3.35E-04	8.24E-05	1.14E-04	1.45E-04
5419874202713	541987	4202713	UCART1	1.69E-03	1.63E-03	4.66E-04	1.00E-03	3.39E-04	8.35E-05	1.15E-04	1.36E-04
5419974202713	541997	4202713	UCART1	1.41E-03	1.33E-03	5.30E-04	1.02E-03	3.42E-04	8.47E-05	1.16E-04	1.28E-04
5420074202713	542007	4202713	UCART1	1.17E-03	1.13E-03	6.10E-04	1.04E-03	3.44E-04	8.58E-05	1.16E-04	1.21E-04
5420174202713	542017	4202713	UCART1	9.82E-04	9.85E-04	7.15E-04	1.07E-03	3.48E-04	8.67E-05	1.17E-04	1.14E-04
5420274202713	542027	4202713	UCART1	8.31E-04	8.69E-04	8.55E-04	1.10E-03	3.51E-04	8.77E-05	1.18E-04	1.07E-04
5420374202713	542037	4202713	UCART1	7.15E-04	7.79E-04	1.07E-03	1.14E-03	3.55E-04	8.85E-05	1.18E-04	1.02E-04
5420474202713	542047	4202713	UCART1	6.22E-04	7.04E-04	1.42E-03	1.18E-03	3.59E-04	8.92E-05	1.19E-04	9.61E-05
5420574202713	542057	4202713	UCART1	5.45E-04	6.38E-04	1.18E-03	1.23E-03	3.63E-04	9.00E-05	1.19E-04	9.11E-05
5420674202713	542067	4202713	UCART1	4.85E-04	5.85E-04	1.46E-03	1.30E-03	3.69E-04	9.00E-05	1.19E-04	8.63E-05
5420774202713	542077	4202713	UCART1	4.31E-04	5.34E-04	1.94E-03	9.49E-04	3.72E-04	9.10E-05	1.20E-04	8.20E-05
5420874202713	542087	4202713	UCART1	3.86E-04	4.90E-04	1.69E-03	7.00E-04	3.76E-04	9.17E-05	1.20E-04	7.80E-05
5420974202713	542097	4202713	UCART1	3.48E-04	4.51E-04	1.59E-03	9.93E-04	3.80E-04	9.24E-05	1.20E-04	7.42E-05
5421074202713	542107	4202713	UCART1	3.16E-04	4.16E-04	1.30E-03	7.14E-04	3.84E-04	9.32E-05	1.21E-04	7.06E-05
5421174202713	542117	4202713	UCART1	2.89E-04	3.85E-04	1.10E-03	1.04E-03	3.88E-04	9.38E-05	1.21E-04	6.73E-05
5421274202713	542127	4202713	UCART1	2.65E-04	3.57E-04	9.52E-04	7.28E-04	3.91E-04	9.45E-05	1.21E-04	6.42E-05
5421374202713	542137	4202713	UCART1	2.45E-04	3.32E-04	8.37E-04	1.08E-03	3.96E-04	9.50E-05	1.21E-04	6.13E-05
5421474202713	542147	4202713	UCART1	2.28E-04	3.10E-04	7.43E-04	7.47E-04	4.00E-04	9.56E-05	1.20E-04	5.86E-05
5421574202713	542157	4202713	UCART1	2.12E-04	2.89E-04	6.65E-04	5.67E-04	4.04E-04	9.63E-05	1.20E-04	5.60E-05
5421674202713	542167	4202713	UCART1	1.98E-04	2.70E-04	5.99E-04	7.56E-04	4.08E-04	9.69E-05	1.19E-04	5.36E-05
5421774202713	542177	4202713	UCART1	1.86E-04	2.53E-04	5.43E-04	5.68E-04	4.11E-04	9.76E-05	1.19E-04	5.14E-05
5421874202713	542187	4202713	UCART1	1.75E-04	2.38E-04	4.95E-04	7.61E-04	4.15E-04	9.83E-05	1.18E-04	4.92E-05
5421974202713	542197	4202713	UCART1	1.65E-04	2.23E-04	4.53E-04	5.70E-04	4.19E-04	9.88E-05	1.17E-04	4.72E-05
5422074202713	542207	4202713	UCART1	1.56E-04	2.10E-04	4.16E-04	7.68E-04	4.24E-04	9.94E-05	1.15E-04	4.53E-05
5422174202713	542217	4202713	UCART1	1.48E-04	1.98E-04	3.83E-04	8.53E-04	4.28E-04	9.99E-05	1.13E-04	4.36E-05
5422274202713	542227	4202713	UCART1	1.41E-04	1.87E-04	3.54E-04	7.67E-04	4.32E-04	1.01E-04	1.11E-04	4.19E-05
5422374202713	542237	4202713	UCART1	1.34E-04	1.77E-04	3.27E-04	8.29E-04	4.36E-04	1.01E-04	1.08E-04	4.03E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422474202713	542247	4202713	UCART1	1.28E-04	1.67E-04	3.04E-04	7.50E-04	4.39E-04	1.02E-04	1.05E-04	3.89E-05
5415474202723	541547	4202723	UCART1	8.46E-05	5.51E-05	4.04E-05	1.52E-04	9.43E-05	2.28E-05	3.33E-05	6.39E-05
5415574202723	541557	4202723	UCART1	8.80E-05	5.71E-05	4.16E-05	1.71E-04	1.01E-04	2.37E-05	3.51E-05	6.77E-05
5415674202723	541567	4202723	UCART1	9.18E-05	5.91E-05	4.28E-05	1.95E-04	1.08E-04	2.46E-05	3.70E-05	7.19E-05
5415774202723	541577	4202723	UCART1	9.58E-05	6.12E-05	4.41E-05	2.24E-04	1.16E-04	2.56E-05	3.91E-05	7.66E-05
5415874202723	541587	4202723	UCART1	1.00E-04	6.35E-05	4.54E-05	2.56E-04	1.24E-04	2.66E-05	4.13E-05	8.16E-05
5415974202723	541597	4202723	UCART1	1.05E-04	6.60E-05	4.68E-05	2.92E-04	1.33E-04	2.78E-05	4.36E-05	8.73E-05
5416074202723	541607	4202723	UCART1	1.09E-04	6.85E-05	4.83E-05	3.29E-04	1.42E-04	2.89E-05	4.60E-05	9.35E-05
5416174202723	541617	4202723	UCART1	1.15E-04	7.13E-05	4.98E-05	3.66E-04	1.52E-04	3.01E-05	4.85E-05	1.00E-04
5416274202723	541627	4202723	UCART1	1.21E-04	7.43E-05	5.14E-05	4.01E-04	1.61E-04	3.14E-05	5.09E-05	1.08E-04
5416374202723	541637	4202723	UCART1	1.27E-04	7.75E-05	5.31E-05	4.32E-04	1.71E-04	3.27E-05	5.36E-05	1.17E-04
5416474202723	541647	4202723	UCART1	1.34E-04	8.09E-05	5.49E-05	4.59E-04	1.81E-04	3.41E-05	5.64E-05	1.27E-04
5416574202723	541657	4202723	UCART1	1.41E-04	8.46E-05	5.68E-05	4.81E-04	1.91E-04	3.56E-05	5.94E-05	1.38E-04
5416674202723	541667	4202723	UCART1	1.50E-04	8.86E-05	5.89E-05	5.04E-04	2.00E-04	3.71E-05	6.22E-05	1.51E-04
5416774202723	541677	4202723	UCART1	1.59E-04	9.29E-05	6.10E-05	5.24E-04	2.09E-04	3.86E-05	6.52E-05	1.66E-04
5416874202723	541687	4202723	UCART1	1.69E-04	9.76E-05	6.33E-05	5.44E-04	2.17E-04	4.02E-05	6.80E-05	1.85E-04
5416974202723	541697	4202723	UCART1	1.81E-04	1.03E-04	6.58E-05	5.63E-04	2.25E-04	4.18E-05	7.09E-05	2.06E-04
5417074202723	541707	4202723	UCART1	1.95E-04	1.08E-04	6.84E-05	5.81E-04	2.33E-04	4.33E-05	7.36E-05	2.32E-04
5417174202723	541717	4202723	UCART1	2.10E-04	1.15E-04	7.12E-05	5.98E-04	2.40E-04	4.50E-05	7.64E-05	2.64E-04
5417274202723	541727	4202723	UCART1	2.26E-04	1.21E-04	7.41E-05	6.08E-04	2.46E-04	4.71E-05	7.97E-05	3.02E-04
5417374202723	541737	4202723	UCART1	2.47E-04	1.29E-04	7.74E-05	6.27E-04	2.53E-04	4.87E-05	8.21E-05	3.54E-04
5417474202723	541747	4202723	UCART1	2.71E-04	1.37E-04	8.09E-05	6.46E-04	2.59E-04	5.04E-05	8.43E-05	4.25E-04
5417574202723	541757	4202723	UCART1	2.98E-04	1.46E-04	8.47E-05	6.65E-04	2.64E-04	5.20E-05	8.65E-05	5.26E-04
5417674202723	541767	4202723	UCART1	3.29E-04	1.56E-04	8.88E-05	6.81E-04	2.69E-04	5.39E-05	8.88E-05	6.81E-04
5417774202723	541777	4202723	UCART1	3.67E-04	1.68E-04	9.32E-05	6.98E-04	2.75E-04	5.57E-05	9.09E-05	6.05E-04
5417874202723	541787	4202723	UCART1	4.11E-04	1.81E-04	9.80E-05	7.14E-04	2.80E-04	5.76E-05	9.31E-05	7.15E-04
5417974202723	541797	4202723	UCART1	4.64E-04	1.95E-04	1.03E-04	7.32E-04	2.85E-04	5.94E-05	9.51E-05	7.68E-04
5418074202723	541807	4202723	UCART1	5.27E-04	2.12E-04	1.09E-04	7.47E-04	2.90E-04	6.14E-05	9.72E-05	7.30E-04
5418174202723	541817	4202723	UCART1	6.05E-04	2.30E-04	1.15E-04	7.61E-04	2.94E-04	6.33E-05	9.93E-05	8.44E-04
5418274202723	541827	4202723	UCART1	7.06E-04	2.52E-04	1.22E-04	7.80E-04	2.99E-04	6.51E-05	1.01E-04	6.82E-04
5418374202723	541837	4202723	UCART1	8.43E-04	2.77E-04	1.29E-04	7.99E-04	3.03E-04	6.68E-05	1.03E-04	5.72E-04
5418474202723	541847	4202723	UCART1	1.04E-03	3.06E-04	1.38E-04	8.20E-04	3.07E-04	6.84E-05	1.04E-04	4.92E-04
5418574202723	541857	4202723	UCART1	1.30E-03	3.41E-04	1.47E-04	8.42E-04	3.11E-04	7.00E-05	1.06E-04	4.29E-04
5418974202723	541897	4202723	UCART1	2.43E-03	5.72E-04	1.95E-04	9.36E-04	3.27E-04	7.57E-05	1.11E-04	2.76E-04
5419074202723	541907	4202723	UCART1	2.66E-03	6.69E-04	2.11E-04	9.56E-04	3.31E-04	7.73E-05	1.12E-04	2.52E-04
5419174202723	541917	4202723	UCART1	2.91E-03	8.01E-04	2.29E-04	9.83E-04	3.34E-04	7.85E-05	1.14E-04	2.31E-04
5419274202723	541927	4202723	UCART1	3.16E-03	9.89E-04	2.49E-04	1.01E-03	3.38E-04	7.98E-05	1.15E-04	2.12E-04
5419374202723	541937	4202723	UCART1	3.33E-03	1.29E-03	2.72E-04	1.05E-03	3.42E-04	8.08E-05	1.15E-04	1.96E-04
5419474202723	541947	4202723	UCART1	3.31E-03	1.11E-03	2.99E-04	1.08E-03	3.46E-04	8.19E-05	1.16E-04	1.82E-04
5419574202723	541957	4202723	UCART1	3.08E-03	1.36E-03	3.29E-04	1.11E-03	3.50E-04	8.31E-05	1.18E-04	1.69E-04
5419674202723	541967	4202723	UCART1	2.71E-03	1.53E-03	3.65E-04	1.14E-03	3.53E-04	8.41E-05	1.18E-04	1.58E-04
5419774202723	541977	4202723	UCART1	2.26E-03	1.76E-03	4.07E-04	1.17E-03	3.57E-04	8.54E-05	1.19E-04	1.48E-04
5419874202723	541987	4202723	UCART1	1.85E-03	1.69E-03	4.58E-04	1.21E-03	3.60E-04	8.65E-05	1.20E-04	1.38E-04
5419974202723	541997	4202723	UCART1	1.52E-03	1.38E-03	5.20E-04	1.25E-03	3.64E-04	8.75E-05	1.21E-04	1.30E-04
5420074202723	542007	4202723	UCART1	1.25E-03	1.16E-03	5.97E-04	1.29E-03	3.68E-04	8.86E-05	1.22E-04	1.22E-04
5420174202723	542017	4202723	UCART1	1.04E-03	1.01E-03	6.98E-04	9.63E-04	3.72E-04	8.96E-05	1.23E-04	1.15E-04
5420274202723	542027	4202723	UCART1	8.73E-04	8.89E-04	8.33E-04	9.66E-04	3.76E-04	9.05E-05	1.23E-04	1.09E-04
5420374202723	542037	4202723	UCART1	7.45E-04	7.92E-04	1.02E-03	1.00E-03	3.79E-04	9.15E-05	1.24E-04	1.03E-04
5420474202723	542047	4202723	UCART1	6.44E-04	7.12E-04	1.33E-03	7.21E-04	3.83E-04	9.24E-05	1.24E-04	9.74E-05
5420574202723	542057	4202723	UCART1	5.65E-04	6.48E-04	1.18E-03	1.05E-03	3.89E-04	9.29E-05	1.25E-04	9.22E-05
5420674202723	542067	4202723	UCART1	5.01E-04	5.92E-04	1.40E-03	7.54E-04	3.95E-04	9.32E-05	1.25E-04	8.73E-05
5420774202723	542077	4202723	UCART1	4.45E-04	5.41E-04	1.50E-03	7.71E-04	3.99E-04	9.40E-05	1.26E-04	8.29E-05
5420874202723	542087	4202723	UCART1	3.99E-04	4.96E-04	1.44E-03	7.72E-04	4.04E-04	9.46E-05	1.26E-04	7.88E-05
5420974202723	542097	4202723	UCART1	3.60E-04	4.57E-04	1.68E-03	8.02E-04	4.09E-04	9.55E-05	1.26E-04	7.49E-05
5421074202723	542107	4202723	UCART1	3.27E-04	4.21E-04	1.36E-03	7.82E-04	4.13E-04	9.63E-05	1.27E-04	7.14E-05
5421174202723	542117	4202723	UCART1	2.99E-04	3.90E-04	1.14E-03	8.23E-04	4.17E-04	9.71E-05	1.27E-04	6.80E-05
5421274202723	542127	4202723	UCART1	2.75E-04	3.61E-04	9.84E-04	7.91E-04	4.22E-04	9.77E-05	1.27E-04	6.48E-05
5421374202723	542137	4202723	UCART1	2.54E-04	3.36E-04	8.61E-04	8.43E-04	4.27E-04	9.84E-05	1.27E-04	6.19E-05
5421474202723	542147	4202723	UCART1	2.36E-04	3.13E-04	7.62E-04	8.00E-04	4.32E-04	9.90E-05	1.27E-04	5.91E-05
5421574202723	542157	4202723	UCART1	2.20E-04	2.92E-04	6.81E-04	8.53E-04	4.36E-04	9.96E-05	1.26E-04	5.65E-05
5421674202723	542167	4202723	UCART1	2.06E-04	2.73E-04	6.13E-04	8.01E-04	4.41E-04	1.00E-04	1.26E-04	5.41E-05
5421774202723	542177	4202723	UCART1	1.93E-04	2.56E-04	5.55E-04	8.50E-04	4.46E-04	1.01E-04	1.25E-04	5.18E-05
5421874202723	542187	4202723	UCART1	1.81E-04	2.40E-04	5.05E-04	7.92E-04	4.50E-04	1.02E-04	1.24E-04	4.96E-05
5421974202723	542197	4202723	UCART1	1.71E-04	2.26E-04	4.62E-04	1.13E-03	4.56E-04	1.02E-04	1.23E-04	4.76E-05
5422074202723	542207	4202723	UCART1	1.62E-04	2.12E-04	4.23E-04	7.76E-04	4.59E-04	1.03E-04	1.21E-04	4.58E-05
5422174202723	542217	4202723	UCART1	1.53E-04	2.00E-04	3.89E-04	1.08E-03	4.64E-04	1.04E-04	1.19E-04	4.40E-05
5422274202723	542227	4202723	UCART1	1.46E-04	1.89E-04	3.59E-04	7.60E-04	4.69E-04	1.05E-04	1.17E-04	4.23E-05
5422374202723	542237	4202723	UCART1	1.38E-04	1.79E-04	3.32E-04	1.03E-03	4.74E-04	1.05E-04	1.14E-04	4.07E-05
5422474202723	542247	4202723	UCART1	1.32E-04	1.69E-04	3.08E-04	1.40E-03	4.78E-04	1.06E-04	1.11E-04	3.92E-05
5415474202733	541547	4202733	UCART1	8.69E-05	5.55E-05	4.07E-05	1.60E-04	9.73E-05	2.31E-05	3.40E-05	6.42E-05
5415574202733	541557	4202733	UCART1	9.07E-05	5.74E-05	4.18E-05	1.81E-04	1.04E-04	2.40E-05	3.59E-05	6.80E-05
5415674202733	541567	4202733	UCART1	9.47E-05	5.95E-05	4.30E-05	2.08E-04	1.12E-04	2.50E-05	3.79E-05	7.21E-05
5415774202733	541577	4202733	UCART1	9.89E-05	6.16E-05	4.43E-05	2.41E-04	1.21E-04	2.60E-05	4.01E-05	7.67E-05
5415874202733	541587	4202733	UCART1	1.03E-04	6.39E-05	4.56E-05	2.80E-04	1.30E-04	2.71E-05	4.25E-05	8.17E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415974202733	541597	4202733	UCART1	1.08E-04	6.64E-05	4.70E-05	3.23E-04	1.40E-04	2.83E-05	4.50E-05	8.72E-05
5416074202733	541607	4202733	UCART1	1.13E-04	6.90E-05	4.85E-05	3.68E-04	1.49E-04	2.95E-05	4.75E-05	9.34E-05
5416174202733	541617	4202733	UCART1	1.19E-04	7.18E-05	5.01E-05	4.11E-04	1.60E-04	3.07E-05	5.02E-05	1.00E-04
5416274202733	541627	4202733	UCART1	1.25E-04	7.48E-05	5.17E-05	4.52E-04	1.70E-04	3.20E-05	5.28E-05	1.08E-04
5416374202733	541637	4202733	UCART1	1.32E-04	7.80E-05	5.34E-05	4.88E-04	1.81E-04	3.34E-05	5.56E-05	1.17E-04
5416474202733	541647	4202733	UCART1	1.39E-04	8.15E-05	5.53E-05	5.19E-04	1.91E-04	3.48E-05	5.85E-05	1.26E-04
5416574202733	541657	4202733	UCART1	1.47E-04	8.52E-05	5.72E-05	5.45E-04	2.02E-04	3.63E-05	6.16E-05	1.37E-04
5416674202733	541667	4202733	UCART1	1.56E-04	8.92E-05	5.92E-05	5.69E-04	2.12E-04	3.79E-05	6.48E-05	1.50E-04
5416774202733	541677	4202733	UCART1	1.66E-04	9.36E-05	6.14E-05	5.92E-04	2.22E-04	3.95E-05	6.78E-05	1.65E-04
5416874202733	541687	4202733	UCART1	1.77E-04	9.84E-05	6.37E-05	6.15E-04	2.31E-04	4.11E-05	7.08E-05	1.82E-04
5416974202733	541697	4202733	UCART1	1.89E-04	1.04E-04	6.62E-05	6.36E-04	2.39E-04	4.28E-05	7.40E-05	2.03E-04
5417074202733	541707	4202733	UCART1	2.03E-04	1.09E-04	6.88E-05	6.58E-04	2.47E-04	4.45E-05	7.68E-05	2.29E-04
5417174202733	541717	4202733	UCART1	2.19E-04	1.15E-04	7.16E-05	6.78E-04	2.54E-04	4.62E-05	7.97E-05	2.59E-04
5417274202733	541727	4202733	UCART1	2.37E-04	1.22E-04	7.46E-05	6.95E-04	2.62E-04	4.82E-05	8.28E-05	2.97E-04
5417374202733	541737	4202733	UCART1	2.58E-04	1.30E-04	7.79E-05	7.16E-04	2.68E-04	4.99E-05	8.54E-05	3.47E-04
5417474202733	541747	4202733	UCART1	2.83E-04	1.38E-04	8.14E-05	7.37E-04	2.74E-04	5.18E-05	8.79E-05	4.14E-04
5417574202733	541757	4202733	UCART1	3.11E-04	1.47E-04	8.52E-05	7.55E-04	2.81E-04	5.38E-05	9.06E-05	5.05E-04
5417674202733	541767	4202733	UCART1	3.45E-04	1.58E-04	8.93E-05	7.78E-04	2.86E-04	5.56E-05	9.28E-05	6.48E-04
5417774202733	541777	4202733	UCART1	3.84E-04	1.69E-04	9.38E-05	7.98E-04	2.92E-04	5.75E-05	9.51E-05	7.24E-04
5417874202733	541787	4202733	UCART1	4.32E-04	1.82E-04	9.86E-05	8.19E-04	2.97E-04	5.95E-05	9.73E-05	7.05E-04
5417974202733	541797	4202733	UCART1	4.89E-04	1.96E-04	1.04E-04	8.40E-04	3.02E-04	6.14E-05	9.95E-05	8.03E-04
5418074202733	541807	4202733	UCART1	5.60E-04	2.13E-04	1.10E-04	8.60E-04	3.08E-04	6.34E-05	1.02E-04	9.24E-04
5418174202733	541817	4202733	UCART1	6.47E-04	2.31E-04	1.16E-04	8.79E-04	3.13E-04	6.55E-05	1.04E-04	8.85E-04
5418274202733	541827	4202733	UCART1	7.61E-04	2.52E-04	1.23E-04	9.02E-04	3.17E-04	6.73E-05	1.06E-04	7.09E-04
5418374202733	541837	4202733	UCART1	9.16E-04	2.77E-04	1.30E-04	9.29E-04	3.22E-04	6.90E-05	1.07E-04	5.92E-04
5418474202733	541847	4202733	UCART1	1.14E-03	3.06E-04	1.38E-04	9.55E-04	3.27E-04	7.07E-05	1.09E-04	5.06E-04
5418574202733	541857	4202733	UCART1	1.46E-03	3.40E-04	1.47E-04	9.83E-04	3.31E-04	7.24E-05	1.11E-04	4.40E-04
5418974202733	541897	4202733	UCART1	2.90E-03	5.63E-04	1.95E-04	1.12E-03	3.49E-04	7.83E-05	1.16E-04	2.82E-04
5419074202733	541907	4202733	UCART1	3.15E-03	6.55E-04	2.11E-04	1.15E-03	3.52E-04	8.00E-05	1.18E-04	2.57E-04
5419174202733	541917	4202733	UCART1	3.51E-03	7.81E-04	2.28E-04	1.19E-03	3.57E-04	8.12E-05	1.19E-04	2.35E-04
5419274202733	541927	4202733	UCART1	3.89E-03	9.56E-04	2.48E-04	1.23E-03	3.61E-04	8.25E-05	1.20E-04	2.16E-04
5419374202733	541937	4202733	UCART1	4.17E-03	1.23E-03	2.71E-04	1.28E-03	3.65E-04	8.36E-05	1.21E-04	2.00E-04
5419474202733	541947	4202733	UCART1	4.14E-03	1.34E-03	2.96E-04	9.30E-04	3.69E-04	8.49E-05	1.22E-04	1.85E-04
5419574202733	541957	4202733	UCART1	3.78E-03	1.34E-03	3.26E-04	1.01E-03	3.73E-04	8.61E-05	1.23E-04	1.72E-04
5419674202733	541967	4202733	UCART1	3.20E-03	1.49E-03	3.61E-04	9.78E-04	3.78E-04	8.71E-05	1.24E-04	1.60E-04
5419774202733	541977	4202733	UCART1	2.57E-03	1.46E-03	4.02E-04	1.06E-03	3.82E-04	8.83E-05	1.25E-04	1.50E-04
5419874202733	541987	4202733	UCART1	2.05E-03	1.77E-03	4.50E-04	7.58E-04	3.86E-04	8.95E-05	1.26E-04	1.40E-04
5419974202733	541997	4202733	UCART1	1.64E-03	1.42E-03	5.09E-04	7.26E-04	3.90E-04	9.07E-05	1.27E-04	1.32E-04
5420074202733	542007	4202733	UCART1	1.33E-03	1.20E-03	5.85E-04	7.74E-04	3.95E-04	9.15E-05	1.28E-04	1.24E-04
5420174202733	542017	4202733	UCART1	1.10E-03	1.04E-03	6.83E-04	7.55E-04	4.00E-04	9.24E-05	1.28E-04	1.17E-04
5420274202733	542027	4202733	UCART1	9.25E-04	9.14E-04	8.14E-04	7.94E-04	4.05E-04	9.32E-05	1.29E-04	1.10E-04
5420374202733	542037	4202733	UCART1	7.88E-04	8.13E-04	9.97E-04	7.85E-04	4.10E-04	9.40E-05	1.30E-04	1.04E-04
5420474202733	542047	4202733	UCART1	6.79E-04	7.29E-04	1.28E-03	8.08E-04	4.15E-04	9.49E-05	1.30E-04	9.84E-05
5420574202733	542057	4202733	UCART1	5.91E-04	6.59E-04	1.42E-03	8.05E-04	4.20E-04	9.58E-05	1.31E-04	9.32E-05
5420674202733	542067	4202733	UCART1	5.20E-04	5.99E-04	1.37E-03	8.18E-04	4.25E-04	9.66E-05	1.32E-04	8.84E-05
5420774202733	542077	4202733	UCART1	4.62E-04	5.47E-04	1.19E-03	8.24E-04	4.30E-04	9.75E-05	1.32E-04	8.39E-05
5420874202733	542087	4202733	UCART1	4.14E-04	5.02E-04	1.83E-03	8.28E-04	4.36E-04	9.81E-05	1.33E-04	7.97E-05
5420974202733	542097	4202733	UCART1	3.74E-04	4.62E-04	1.78E-03	8.40E-04	4.41E-04	9.88E-05	1.33E-04	7.57E-05
5421074202733	542107	4202733	UCART1	3.40E-04	4.26E-04	1.43E-03	8.30E-04	4.47E-04	9.96E-05	1.33E-04	7.21E-05
5421174202733	542117	4202733	UCART1	3.11E-04	3.94E-04	1.19E-03	8.43E-04	4.52E-04	1.00E-04	1.33E-04	6.86E-05
5421274202733	542127	4202733	UCART1	2.85E-04	3.65E-04	1.02E-03	8.24E-04	4.57E-04	1.01E-04	1.34E-04	6.55E-05
5421374202733	542137	4202733	UCART1	2.64E-04	3.40E-04	8.87E-04	8.34E-04	4.63E-04	1.02E-04	1.34E-04	6.25E-05
5421474202733	542147	4202733	UCART1	2.45E-04	3.16E-04	7.82E-04	8.14E-04	4.68E-04	1.03E-04	1.33E-04	5.96E-05
5421574202733	542157	4202733	RESIDENT	2.28E-04	2.95E-04	6.97E-04	1.12E-03	4.74E-04	1.03E-04	1.33E-04	5.70E-05
5421674202733	542167	4202733	RESIDENT	2.13E-04	2.76E-04	6.26E-04	1.11E-03	4.79E-04	1.04E-04	1.33E-04	5.46E-05
5421774202733	542177	4202733	UCART1	2.00E-04	2.59E-04	5.66E-04	1.07E-03	4.85E-04	1.05E-04	1.32E-04	5.22E-05
5421874202733	542187	4202733	UCART1	1.88E-04	2.43E-04	5.15E-04	1.41E-03	4.91E-04	1.05E-04	1.31E-04	5.00E-05
5421974202733	542197	4202733	UCART1	1.77E-04	2.28E-04	4.70E-04	1.35E-03	4.96E-04	1.06E-04	1.30E-04	4.80E-05
5422074202733	542207	4202733	UCART1	1.67E-04	2.15E-04	4.30E-04	1.30E-03	5.00E-04	1.07E-04	1.28E-04	4.61E-05
5422174202733	542217	4202733	UCART1	1.58E-04	2.02E-04	3.96E-04	1.25E-03	5.06E-04	1.08E-04	1.26E-04	4.43E-05
5422274202733	542227	4202733	UCART1	1.50E-04	1.91E-04	3.65E-04	1.21E-03	5.14E-04	1.09E-04	1.24E-04	4.26E-05
5422374202733	542237	4202733	UCART1	1.43E-04	1.80E-04	3.37E-04	1.17E-03	5.20E-04	1.10E-04	1.21E-04	4.10E-05
5422474202733	542247	4202733	UCART1	1.36E-04	1.70E-04	3.12E-04	1.13E-03	5.26E-04	1.10E-04	1.17E-04	3.95E-05
5415474202743	541547	4202743	UCART1	8.92E-05	5.58E-05	4.09E-05	1.68E-04	1.00E-04	2.35E-05	3.48E-05	6.43E-05
5415574202743	541557	4202743	UCART1	9.31E-05	5.77E-05	4.20E-05	1.91E-04	1.08E-04	2.44E-05	3.68E-05	6.81E-05
5415674202743	541567	4202743	UCART1	9.74E-05	5.98E-05	4.33E-05	2.22E-04	1.17E-04	2.54E-05	3.89E-05	7.23E-05
5415774202743	541577	4202743	UCART1	1.02E-04	6.20E-05	4.45E-05	2.62E-04	1.26E-04	2.64E-05	4.12E-05	7.68E-05
5415874202743	541587	4202743	UCART1	1.07E-04	6.43E-05	4.59E-05	3.09E-04	1.36E-04	2.76E-05	4.37E-05	8.17E-05
5415974202743	541597	4202743	UCART1	1.12E-04	6.67E-05	4.73E-05	3.62E-04	1.46E-04	2.88E-05	4.64E-05	8.72E-05
5416074202743	541607	4202743	UCART1	1.17E-04	6.94E-05	4.88E-05	4.16E-04	1.57E-04	3.00E-05	4.91E-05	9.32E-05
5416174202743	541617	4202743	UCART1	1.23E-04	7.22E-05	5.03E-05	4.68E-04	1.69E-04	3.13E-05	5.19E-05	9.99E-05
5416274202743	541627	4202743	UCART1	1.30E-04	7.52E-05	5.20E-05	5.15E-04	1.80E-04	3.27E-05	5.48E-05	1.08E-04
5416374202743	541637	4202743	UCART1	1.37E-04	7.85E-05	5.37E-05	5.58E-04	1.92E-04	3.41E-05	5.77E-05	1.16E-04
5416474202743	541647	4202743	UCART1	1.45E-04	8.20E-05	5.55E-05	5.93E-04	2.03E-04	3.56E-05	6.08E-05	1.26E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202743	541657	4202743	UCART1	1.53E-04	8.57E-05	5.75E-05	6.22E-04	2.15E-04	3.72E-05	6.42E-05	1.36E-04
5416674202743	541667	4202743	UCART1	1.62E-04	8.98E-05	5.95E-05	6.48E-04	2.26E-04	3.89E-05	6.76E-05	1.49E-04
5416774202743	541677	4202743	UCART1	1.73E-04	9.42E-05	6.17E-05	6.77E-04	2.36E-04	4.05E-05	7.07E-05	1.63E-04
5416874202743	541687	4202743	UCART1	1.84E-04	9.91E-05	6.40E-05	7.04E-04	2.46E-04	4.22E-05	7.39E-05	1.80E-04
5416974202743	541697	4202743	UCART1	1.97E-04	1.04E-04	6.65E-05	7.29E-04	2.55E-04	4.39E-05	7.72E-05	2.00E-04
5417074202743	541707	4202743	UCART1	2.12E-04	1.10E-04	6.92E-05	7.54E-04	2.63E-04	4.57E-05	8.03E-05	2.25E-04
5417174202743	541717	4202743	UCART1	2.29E-04	1.16E-04	7.21E-05	7.80E-04	2.70E-04	4.75E-05	8.33E-05	2.55E-04
5417274202743	541727	4202743	UCART1	2.48E-04	1.23E-04	7.51E-05	8.03E-04	2.78E-04	4.94E-05	8.64E-05	2.92E-04
5417374202743	541737	4202743	UCART1	2.70E-04	1.31E-04	7.84E-05	8.27E-04	2.85E-04	5.14E-05	8.94E-05	3.39E-04
5417474202743	541747	4202743	UCART1	2.96E-04	1.39E-04	8.19E-05	8.53E-04	2.92E-04	5.33E-05	9.20E-05	4.02E-04
5417574202743	541757	4202743	UCART1	3.26E-04	1.48E-04	8.57E-05	8.73E-04	2.99E-04	5.55E-05	9.50E-05	4.86E-04
5417674202743	541767	4202743	UCART1	3.61E-04	1.58E-04	8.99E-05	8.99E-04	3.05E-04	5.75E-05	9.75E-05	6.15E-04
5417774202743	541777	4202743	UCART1	4.04E-04	1.70E-04	9.43E-05	9.27E-04	3.11E-04	5.95E-05	9.98E-05	6.73E-04
5417874202743	541787	4202743	UCART1	4.56E-04	1.83E-04	9.92E-05	9.57E-04	3.17E-04	6.15E-05	1.02E-04	6.79E-04
5417974202743	541797	4202743	UCART1	5.18E-04	1.97E-04	1.04E-04	9.84E-04	3.22E-04	6.35E-05	1.04E-04	7.60E-04
5418074202743	541807	4202743	UCART1	5.97E-04	2.13E-04	1.10E-04	1.02E-03	3.28E-04	6.54E-05	1.06E-04	7.58E-04
5418174202743	541817	4202743	UCART1	6.93E-04	2.31E-04	1.16E-04	1.04E-03	3.33E-04	6.77E-05	1.09E-04	9.30E-04
5418274202743	541827	4202743	UCART1	8.23E-04	2.52E-04	1.23E-04	1.07E-03	3.38E-04	6.96E-05	1.11E-04	7.37E-04
5418374202743	541837	4202743	UCART1	1.00E-03	2.77E-04	1.31E-04	1.11E-03	3.43E-04	7.14E-05	1.12E-04	6.12E-04
5418474202743	541847	4202743	UCART1	1.26E-03	3.05E-04	1.39E-04	1.15E-03	3.48E-04	7.32E-05	1.14E-04	5.21E-04
5418574202743	541857	4202743	UCART1	1.66E-03	3.38E-04	1.48E-04	1.19E-03	3.53E-04	7.49E-05	1.16E-04	4.52E-04
5418974202743	541897	4202743	UCART1	3.52E-03	5.52E-04	1.95E-04	1.05E-03	3.72E-04	8.12E-05	1.22E-04	2.88E-04
5419074202743	541907	4202743	UCART1	3.80E-03	6.41E-04	2.10E-04	9.75E-04	3.77E-04	8.27E-05	1.23E-04	2.62E-04
5419174202743	541917	4202743	UCART1	4.38E-03	7.62E-04	2.28E-04	7.11E-04	3.82E-04	8.40E-05	1.24E-04	2.39E-04
5419274202743	541927	4202743	UCART1	4.98E-03	9.24E-04	2.47E-04	1.02E-03	3.86E-04	8.55E-05	1.26E-04	2.20E-04
5419374202743	541937	4202743	UCART1	5.43E-03	1.17E-03	2.69E-04	7.33E-04	3.91E-04	8.67E-05	1.27E-04	2.03E-04
5419474202743	541947	4202743	UCART1	5.44E-03	1.32E-03	2.94E-04	8.13E-04	3.96E-04	8.79E-05	1.28E-04	1.88E-04
5419574202743	541957	4202743	UCART1	4.83E-03	1.29E-03	3.23E-04	7.54E-04	4.00E-04	8.92E-05	1.29E-04	1.75E-04
5419674202743	541967	4202743	UCART1	3.83E-03	1.52E-03	3.56E-04	8.29E-04	4.05E-04	9.03E-05	1.30E-04	1.63E-04
5419774202743	541977	4202743	UCART1	2.93E-03	1.87E-03	3.96E-04	7.75E-04	4.10E-04	9.15E-05	1.31E-04	1.52E-04
5419874202743	541987	4202743	UCART1	2.26E-03	1.86E-03	4.43E-04	8.40E-04	4.14E-04	9.26E-05	1.32E-04	1.42E-04
5419974202743	541997	4202743	UCART1	1.78E-03	1.49E-03	5.00E-04	7.93E-04	4.19E-04	9.37E-05	1.33E-04	1.34E-04
5420074202743	542007	4202743	UCART1	1.43E-03	1.24E-03	5.73E-04	8.51E-04	4.25E-04	9.47E-05	1.34E-04	1.26E-04
5420174202743	542017	4202743	UCART1	1.17E-03	1.07E-03	6.66E-04	8.13E-04	4.31E-04	9.56E-05	1.35E-04	1.18E-04
5420274202743	542027	4202743	UCART1	9.77E-04	9.35E-04	7.87E-04	8.59E-04	4.36E-04	9.66E-05	1.36E-04	1.12E-04
5420374202743	542037	4202743	UCART1	8.28E-04	8.29E-04	9.56E-04	8.28E-04	4.42E-04	9.74E-05	1.36E-04	1.05E-04
5420474202743	542047	4202743	UCART1	7.11E-04	7.42E-04	1.21E-03	8.59E-04	4.48E-04	9.84E-05	1.37E-04	9.96E-05
5420574202743	542057	4202743	UCART1	6.18E-04	6.70E-04	1.31E-03	8.34E-04	4.54E-04	9.92E-05	1.38E-04	9.43E-05
5420674202743	542067	4202743	UCART1	5.42E-04	6.08E-04	1.32E-03	8.52E-04	4.59E-04	1.00E-04	1.39E-04	8.94E-05
5420774202743	542077	4202743	UCART1	4.82E-04	5.55E-04	1.49E-03	8.33E-04	4.66E-04	1.01E-04	1.39E-04	8.48E-05
5420874202743	542087	4202743	UCART1	4.30E-04	5.08E-04	1.49E-03	8.41E-04	4.72E-04	1.02E-04	1.40E-04	8.06E-05
5420974202743	542097	4202743	UCART1	3.88E-04	4.67E-04	1.88E-03	8.19E-04	4.78E-04	1.03E-04	1.40E-04	7.66E-05
5421074202743	542107	4202743	UCART1	3.52E-04	4.31E-04	1.49E-03	1.11E-03	4.84E-04	1.04E-04	1.40E-04	7.29E-05
5421174202743	542117	4202743	UCART1	3.22E-04	3.98E-04	1.23E-03	1.11E-03	4.90E-04	1.04E-04	1.41E-04	6.94E-05
5421274202743	542127	4202743	UCART1	2.96E-04	3.69E-04	1.05E-03	1.06E-03	4.97E-04	1.05E-04	1.41E-04	6.61E-05
5421374202743	542137	4202743	UCART1	2.74E-04	3.43E-04	9.14E-04	1.39E-03	5.05E-04	1.06E-04	1.41E-04	6.30E-05
5421474202743	542147	4202743	UCART1	2.54E-04	3.20E-04	8.04E-04	1.33E-03	5.12E-04	1.06E-04	1.41E-04	6.02E-05
5421574202743	542157	4202743	UCART1	2.37E-04	2.98E-04	7.15E-04	1.28E-03	5.18E-04	1.07E-04	1.41E-04	5.75E-05
5421674202743	542167	4202743	RESIDENT	2.21E-04	2.79E-04	6.41E-04	1.23E-03	5.24E-04	1.08E-04	1.40E-04	5.50E-05
5421774202743	542177	4202743	UCART1	2.07E-04	2.61E-04	5.79E-04	1.19E-03	5.32E-04	1.09E-04	1.40E-04	5.27E-05
5421874202743	542187	4202743	UCART1	1.95E-04	2.45E-04	5.26E-04	1.15E-03	5.40E-04	1.09E-04	1.39E-04	5.04E-05
5421974202743	542197	4202743	UCART1	1.83E-04	2.30E-04	4.79E-04	1.11E-03	5.45E-04	1.10E-04	1.38E-04	4.84E-05
5422074202743	542207	4202743	UCART1	1.72E-04	2.17E-04	4.38E-04	1.07E-03	5.51E-04	1.12E-04	1.36E-04	4.65E-05
5422174202743	542217	4202743	UCART1	1.63E-04	2.04E-04	4.02E-04	1.03E-03	5.57E-04	1.12E-04	1.34E-04	4.47E-05
5422274202743	542227	4202743	UCART1	1.54E-04	1.93E-04	3.70E-04	9.94E-04	5.64E-04	1.13E-04	1.31E-04	4.30E-05
5422374202743	542237	4202743	UCART1	1.47E-04	1.82E-04	3.42E-04	9.65E-04	5.73E-04	1.14E-04	1.28E-04	4.13E-05
5422474202743	542247	4202743	UCART1	1.39E-04	1.72E-04	3.17E-04	9.37E-04	5.82E-04	1.15E-04	1.24E-04	3.98E-05
5415474202753	541547	4202753	UCART1	9.14E-05	5.60E-05	4.11E-05	1.76E-04	1.04E-04	2.39E-05	3.57E-05	6.44E-05
5415574202753	541557	4202753	UCART1	9.55E-05	5.80E-05	4.22E-05	2.02E-04	1.12E-04	2.48E-05	3.78E-05	6.82E-05
5415674202753	541567	4202753	UCART1	9.99E-05	6.01E-05	4.35E-05	2.37E-04	1.21E-04	2.58E-05	4.00E-05	7.23E-05
5415774202753	541577	4202753	UCART1	1.05E-04	6.23E-05	4.47E-05	2.84E-04	1.31E-04	2.69E-05	4.25E-05	7.67E-05
5415874202753	541587	4202753	UCART1	1.10E-04	6.46E-05	4.61E-05	3.44E-04	1.42E-04	2.80E-05	4.51E-05	8.16E-05
5415974202753	541597	4202753	UCART1	1.15E-04	6.71E-05	4.75E-05	4.11E-04	1.54E-04	2.93E-05	4.78E-05	8.70E-05
5416074202753	541607	4202753	UCART1	1.21E-04	6.98E-05	4.90E-05	4.79E-04	1.66E-04	3.06E-05	5.08E-05	9.30E-05
5416174202753	541617	4202753	UCART1	1.27E-04	7.26E-05	5.06E-05	5.42E-04	1.79E-04	3.20E-05	5.38E-05	9.96E-05
5416274202753	541627	4202753	UCART1	1.34E-04	7.57E-05	5.22E-05	5.98E-04	1.91E-04	3.34E-05	5.68E-05	1.07E-04
5416374202753	541637	4202753	UCART1	1.42E-04	7.90E-05	5.40E-05	6.48E-04	2.04E-04	3.48E-05	5.99E-05	1.15E-04
5416474202753	541647	4202753	UCART1	1.50E-04	8.25E-05	5.58E-05	6.85E-04	2.17E-04	3.64E-05	6.34E-05	1.25E-04
5416574202753	541657	4202753	UCART1	1.59E-04	8.63E-05	5.77E-05	7.19E-04	2.30E-04	3.81E-05	6.70E-05	1.35E-04
5416674202753	541667	4202753	UCART1	1.69E-04	9.04E-05	5.98E-05	7.51E-04	2.41E-04	3.98E-05	7.05E-05	1.47E-04
5416774202753	541677	4202753	UCART1	1.80E-04	9.48E-05	6.20E-05	7.83E-04	2.52E-04	4.16E-05	7.40E-05	1.61E-04
5416874202753	541687	4202753	UCART1	1.93E-04	9.97E-05	6.44E-05	8.19E-04	2.62E-04	4.32E-05	7.73E-05	1.78E-04
5416974202753	541697	4202753	UCART1	2.07E-04	1.05E-04	6.69E-05	8.51E-04	2.72E-04	4.50E-05	8.06E-05	1.98E-04
5417074202753	541707	4202753	UCART1	2.22E-04	1.11E-04	6.96E-05	8.81E-04	2.81E-04	4.70E-05	8.41E-05	2.21E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417174202753	541717	4202753	UCART1	2.40E-04	1.17E-04	7.25E-05	9.12E-04	2.89E-04	4.89E-05	8.73E-05	2.50E-04
5417274202753	541727	4202753	UCART1	2.60E-04	1.24E-04	7.55E-05	9.41E-04	2.97E-04	5.10E-05	9.06E-05	2.85E-04
5417374202753	541737	4202753	UCART1	2.84E-04	1.32E-04	7.89E-05	9.74E-04	3.05E-04	5.30E-05	9.36E-05	3.31E-04
5417474202753	541747	4202753	UCART1	3.11E-04	1.40E-04	8.24E-05	1.00E-03	3.13E-04	5.52E-05	9.69E-05	3.88E-04
5417574202753	541757	4202753	UCART1	3.42E-04	1.49E-04	8.62E-05	1.03E-03	3.20E-04	5.75E-05	9.99E-05	4.67E-04
5417674202753	541767	4202753	UCART1	3.81E-04	1.59E-04	9.04E-05	1.07E-03	3.26E-04	5.95E-05	1.02E-04	5.88E-04
5417774202753	541777	4202753	UCART1	4.27E-04	1.71E-04	9.49E-05	1.11E-03	3.33E-04	6.15E-05	1.05E-04	6.56E-04
5417874202753	541787	4202753	UCART1	4.83E-04	1.83E-04	9.98E-05	1.15E-03	3.38E-04	6.36E-05	1.07E-04	6.59E-04
5417974202753	541797	4202753	UCART1	5.51E-04	1.98E-04	1.05E-04	1.19E-03	3.45E-04	6.58E-05	1.09E-04	5.99E-04
5418074202753	541807	4202753	UCART1	6.38E-04	2.14E-04	1.11E-04	1.24E-03	3.50E-04	6.77E-05	1.11E-04	9.79E-04
5418174202753	541817	4202753	UCART1	7.46E-04	2.32E-04	1.17E-04	1.28E-03	3.56E-04	7.00E-05	1.14E-04	8.30E-04
5418274202753	541827	4202753	UCART1	8.93E-04	2.52E-04	1.24E-04	9.35E-04	3.62E-04	7.20E-05	1.16E-04	7.70E-04
5418374202753	541837	4202753	UCART1	1.10E-03	2.76E-04	1.31E-04	6.92E-04	3.67E-04	7.40E-05	1.18E-04	6.34E-04
5418474202753	541847	4202753	UCART1	1.41E-03	3.04E-04	1.39E-04	9.81E-04	3.73E-04	7.58E-05	1.20E-04	5.37E-04
5418574202753	541857	4202753	UCART1	1.91E-03	3.36E-04	1.48E-04	7.14E-04	3.78E-04	7.76E-05	1.21E-04	4.65E-04
5418974202753	541897	4202753	UCART1	4.38E-03	5.41E-04	1.95E-04	7.53E-04	3.99E-04	8.42E-05	1.28E-04	2.93E-04
5419074202753	541907	4202753	UCART1	4.63E-03	6.26E-04	2.10E-04	8.68E-04	4.04E-04	8.58E-05	1.29E-04	2.67E-04
5419174202753	541917	4202753	UCART1	5.69E-03	7.39E-04	2.26E-04	7.72E-04	4.10E-04	8.73E-05	1.31E-04	2.44E-04
5419274202753	541927	4202753	UCART1	6.77E-03	8.93E-04	2.45E-04	5.94E-04	4.15E-04	8.87E-05	1.32E-04	2.24E-04
5419374202753	541937	4202753	UCART1	7.42E-03	1.12E-03	2.67E-04	7.91E-04	4.20E-04	9.00E-05	1.33E-04	2.07E-04
5419474202753	541947	4202753	UCART1	7.52E-03	1.22E-03	2.91E-04	8.95E-04	4.25E-04	9.13E-05	1.34E-04	1.91E-04
5419574202753	541957	4202753	UCART1	6.50E-03	1.26E-03	3.19E-04	8.09E-04	4.31E-04	9.25E-05	1.36E-04	1.78E-04
5419674202753	541967	4202753	UCART1	4.64E-03	1.45E-03	3.52E-04	8.99E-04	4.36E-04	9.37E-05	1.37E-04	1.65E-04
5419774202753	541977	4202753	UCART1	3.38E-03	1.50E-03	3.90E-04	8.24E-04	4.42E-04	9.47E-05	1.38E-04	1.54E-04
5419874202753	541987	4202753	UCART1	2.53E-03	1.96E-03	4.36E-04	8.95E-04	4.48E-04	9.59E-05	1.39E-04	1.45E-04
5419974202753	541997	4202753	UCART1	1.95E-03	1.55E-03	4.91E-04	8.28E-04	4.54E-04	9.71E-05	1.40E-04	1.36E-04
5420074202753	542007	4202753	UCART1	1.55E-03	1.29E-03	5.60E-04	8.87E-04	4.60E-04	9.81E-05	1.41E-04	1.27E-04
5420174202753	542017	4202753	UCART1	1.25E-03	1.10E-03	6.49E-04	8.31E-04	4.67E-04	9.90E-05	1.42E-04	1.20E-04
5420274202753	542027	4202753	UCART1	1.04E-03	9.59E-04	7.63E-04	1.16E-03	4.73E-04	1.00E-04	1.43E-04	1.13E-04
5420374202753	542037	4202753	UCART1	8.73E-04	8.46E-04	9.16E-04	8.23E-04	4.79E-04	1.01E-04	1.44E-04	1.07E-04
5420474202753	542047	4202753	UCART1	7.45E-04	7.55E-04	1.14E-03	1.12E-03	4.86E-04	1.02E-04	1.45E-04	1.01E-04
5420574202753	542057	4202753	UCART1	6.45E-04	6.79E-04	1.51E-03	1.14E-03	4.92E-04	1.03E-04	1.45E-04	9.55E-05
5420674202753	542067	4202753	UCART1	5.67E-04	6.17E-04	1.27E-03	1.07E-03	5.00E-04	1.04E-04	1.46E-04	9.04E-05
5420774202753	542077	4202753	UCART1	5.03E-04	5.63E-04	1.17E-03	1.41E-03	5.08E-04	1.05E-04	1.47E-04	8.57E-05
5420874202753	542087	4202753	UCART1	4.49E-04	5.15E-04	1.55E-03	1.36E-03	5.15E-04	1.06E-04	1.47E-04	8.14E-05
5420974202753	542097	4202753	UCART1	4.04E-04	4.73E-04	1.68E-03	1.31E-03	5.22E-04	1.07E-04	1.48E-04	7.74E-05
5421074202753	542107	4202753	UCART1	3.67E-04	4.36E-04	1.56E-03	1.25E-03	5.29E-04	1.08E-04	1.48E-04	7.36E-05
5421174202753	542117	4202753	UCART1	3.35E-04	4.03E-04	1.28E-03	1.21E-03	5.37E-04	1.09E-04	1.49E-04	7.01E-05
5421274202753	542127	4202753	UCART1	3.08E-04	3.74E-04	1.09E-03	1.17E-03	5.44E-04	1.09E-04	1.49E-04	6.68E-05
5421374202753	542137	4202753	UCART1	2.85E-04	3.47E-04	9.42E-04	1.14E-03	5.55E-04	1.10E-04	1.49E-04	6.36E-05
5421474202753	542147	4202753	UCART1	2.64E-04	3.23E-04	8.27E-04	1.10E-03	5.63E-04	1.11E-04	1.49E-04	6.07E-05
5421574202753	542157	4202753	UCART1	2.45E-04	3.02E-04	7.33E-04	1.06E-03	5.71E-04	1.11E-04	1.49E-04	5.80E-05
5421674202753	542167	4202753	RESIDENT	2.29E-04	2.82E-04	6.56E-04	1.03E-03	5.80E-04	1.12E-04	1.49E-04	5.55E-05
5421774202753	542177	4202753	UCART1	2.14E-04	2.64E-04	5.92E-04	9.99E-04	5.89E-04	1.13E-04	1.48E-04	5.31E-05
5421874202753	542187	4202753	UCART1	2.01E-04	2.48E-04	5.36E-04	9.70E-04	5.98E-04	1.14E-04	1.48E-04	5.09E-05
5421974202753	542197	4202753	UCART1	1.89E-04	2.32E-04	4.88E-04	9.39E-04	6.06E-04	1.15E-04	1.46E-04	4.88E-05
5422074202753	542207	4202753	UCART1	1.78E-04	2.19E-04	4.46E-04	9.05E-04	6.12E-04	1.16E-04	1.45E-04	4.69E-05
5422174202753	542217	4202753	UCART1	1.67E-04	2.06E-04	4.09E-04	8.74E-04	6.20E-04	1.17E-04	1.42E-04	4.50E-05
5422274202753	542227	4202753	UCART1	1.58E-04	1.94E-04	3.76E-04	8.46E-04	6.28E-04	1.18E-04	1.40E-04	4.33E-05
5422374202753	542237	4202753	UCART1	1.50E-04	1.83E-04	3.47E-04	8.25E-04	6.41E-04	1.19E-04	1.36E-04	4.16E-05
5422474202753	542247	4202753	UCART1	1.43E-04	1.73E-04	3.21E-04	7.99E-04	6.52E-04	1.20E-04	1.32E-04	4.01E-05
5422574202753	542257	4202753	UCART1	1.36E-04	1.64E-04	2.98E-04	7.76E-04	6.66E-04	1.21E-04	1.28E-04	3.86E-05
5415474202763	541547	4202763	UCART1	9.33E-05	5.63E-05	4.12E-05	1.85E-04	1.07E-04	2.43E-05	3.66E-05	6.45E-05
5415574202763	541557	4202763	UCART1	9.76E-05	5.83E-05	4.24E-05	2.14E-04	1.16E-04	2.53E-05	3.88E-05	6.82E-05
5415674202763	541567	4202763	UCART1	1.02E-04	6.04E-05	4.37E-05	2.54E-04	1.26E-04	2.63E-05	4.12E-05	7.23E-05
5415774202763	541577	4202763	UCART1	1.07E-04	6.26E-05	4.49E-05	3.11E-04	1.37E-04	2.74E-05	4.38E-05	7.67E-05
5415874202763	541587	4202763	UCART1	1.13E-04	6.49E-05	4.63E-05	3.87E-04	1.49E-04	2.86E-05	4.65E-05	8.15E-05
5415974202763	541597	4202763	UCART1	1.18E-04	6.74E-05	4.77E-05	4.75E-04	1.62E-04	2.98E-05	4.94E-05	8.68E-05
5416074202763	541607	4202763	UCART1	1.25E-04	7.01E-05	4.92E-05	5.63E-04	1.76E-04	3.12E-05	5.25E-05	9.27E-05
5416174202763	541617	4202763	UCART1	1.31E-04	7.30E-05	5.08E-05	6.40E-04	1.90E-04	3.26E-05	5.57E-05	9.92E-05
5416274202763	541627	4202763	UCART1	1.39E-04	7.61E-05	5.25E-05	7.07E-04	2.04E-04	3.41E-05	5.90E-05	1.06E-04
5416374202763	541637	4202763	UCART1	1.47E-04	7.95E-05	5.42E-05	7.67E-04	2.17E-04	3.55E-05	6.22E-05	1.15E-04
5416474202763	541647	4202763	UCART1	1.56E-04	8.30E-05	5.61E-05	8.10E-04	2.32E-04	3.72E-05	6.60E-05	1.24E-04
5416574202763	541657	4202763	UCART1	1.65E-04	8.68E-05	5.80E-05	8.50E-04	2.46E-04	3.90E-05	6.98E-05	1.34E-04
5416674202763	541667	4202763	UCART1	1.76E-04	9.10E-05	6.01E-05	8.91E-04	2.59E-04	4.08E-05	7.36E-05	1.46E-04
5416774202763	541677	4202763	UCART1	1.88E-04	9.55E-05	6.23E-05	9.31E-04	2.70E-04	4.26E-05	7.73E-05	1.60E-04
5416874202763	541687	4202763	UCART1	2.01E-04	1.00E-04	6.47E-05	9.75E-04	2.81E-04	4.44E-05	8.09E-05	1.76E-04
5416974202763	541697	4202763	UCART1	2.16E-04	1.06E-04	6.73E-05	1.02E-03	2.91E-04	4.63E-05	8.45E-05	1.95E-04
5417074202763	541707	4202763	UCART1	2.32E-04	1.11E-04	7.00E-05	1.05E-03	3.01E-04	4.83E-05	8.82E-05	2.18E-04
5417174202763	541717	4202763	UCART1	2.51E-04	1.18E-04	7.29E-05	1.09E-03	3.10E-04	5.04E-05	9.18E-05	2.45E-04
5417274202763	541727	4202763	UCART1	2.73E-04	1.25E-04	7.60E-05	1.14E-03	3.19E-04	5.25E-05	9.51E-05	2.79E-04
5417374202763	541737	4202763	UCART1	2.98E-04	1.32E-04	7.93E-05	1.18E-03	3.27E-04	5.48E-05	9.86E-05	3.21E-04
5417474202763	541747	4202763	UCART1	3.27E-04	1.40E-04	8.29E-05	1.23E-03	3.35E-04	5.70E-05	1.02E-04	3.77E-04
5417574202763	541757	4202763	UCART1	3.61E-04	1.50E-04	8.67E-05	1.27E-03	3.43E-04	5.93E-05	1.05E-04	4.53E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417674202763	541767	4202763	UCART1	4.03E-04	1.60E-04	9.09E-05	9.47E-04	3.50E-04	6.15E-05	1.07E-04	5.63E-04
5417774202763	541777	4202763	UCART1	4.53E-04	1.71E-04	9.54E-05	9.64E-04	3.57E-04	6.36E-05	1.10E-04	7.45E-04
5417874202763	541787	4202763	UCART1	5.14E-04	1.84E-04	1.00E-04	1.00E-03	3.63E-04	6.58E-05	1.12E-04	6.37E-04
5417974202763	541797	4202763	UCART1	5.90E-04	1.98E-04	1.06E-04	7.20E-04	3.70E-04	6.80E-05	1.15E-04	7.41E-04
5418074202763	541807	4202763	UCART1	6.87E-04	2.14E-04	1.11E-04	1.05E-03	3.76E-04	7.01E-05	1.17E-04	7.75E-04
5418174202763	541817	4202763	UCART1	8.11E-04	2.32E-04	1.18E-04	7.39E-04	3.83E-04	7.23E-05	1.19E-04	8.69E-04
5418274202763	541827	4202763	UCART1	9.81E-04	2.52E-04	1.24E-04	7.64E-04	3.89E-04	7.44E-05	1.22E-04	8.06E-04
5418374202763	541837	4202763	UCART1	1.22E-03	2.75E-04	1.32E-04	7.63E-04	3.95E-04	7.64E-05	1.23E-04	6.60E-04
5418474202763	541847	4202763	UCART1	1.60E-03	3.02E-04	1.40E-04	8.02E-04	4.01E-04	7.82E-05	1.25E-04	5.57E-04
5418574202763	541857	4202763	UCART1	2.24E-03	3.33E-04	1.49E-04	7.82E-04	4.07E-04	8.02E-05	1.27E-04	4.79E-04
5418974202763	541897	4202763	UCART1	5.50E-03	5.29E-04	1.94E-04	8.06E-04	4.30E-04	8.75E-05	1.35E-04	2.99E-04
5419074202763	541907	4202763	UCART1	5.70E-03	6.11E-04	2.09E-04	8.70E-04	4.36E-04	8.91E-05	1.36E-04	2.72E-04
5419174202763	541917	4202763	UCART1	8.04E-03	7.18E-04	2.25E-04	8.18E-04	4.42E-04	9.06E-05	1.38E-04	2.48E-04
5419274202763	541927	4202763	UCART1	9.79E-03	8.63E-04	2.44E-04	8.83E-04	4.48E-04	9.20E-05	1.39E-04	2.28E-04
5419574202763	541957	4202763	UCART1	9.10E-03	1.19E-03	3.16E-04	8.31E-04	4.67E-04	9.59E-05	1.43E-04	1.80E-04
5419674202763	541967	4202763	UCART1	5.74E-03	1.46E-03	3.47E-04	1.15E-03	4.73E-04	9.72E-05	1.44E-04	1.68E-04
5419774202763	541977	4202763	UCART1	3.91E-03	1.96E-03	3.84E-04	8.23E-04	4.79E-04	9.86E-05	1.45E-04	1.57E-04
5419874202763	541987	4202763	UCART1	2.84E-03	1.72E-03	4.28E-04	1.12E-03	4.85E-04	9.98E-05	1.46E-04	1.47E-04
5419974202763	541997	4202763	UCART1	2.14E-03	1.62E-03	4.81E-04	1.18E-03	4.93E-04	1.01E-04	1.47E-04	1.37E-04
5420074202763	542007	4202763	UCART1	1.67E-03	1.33E-03	5.47E-04	1.08E-03	5.00E-04	1.02E-04	1.49E-04	1.29E-04
5420174202763	542017	4202763	UCART1	1.34E-03	1.14E-03	6.32E-04	1.43E-03	5.08E-04	1.03E-04	1.49E-04	1.21E-04
5420274202763	542027	4202763	UCART1	1.10E-03	9.85E-04	7.40E-04	1.38E-03	5.16E-04	1.04E-04	1.50E-04	1.14E-04
5420374202763	542037	4202763	UCART1	9.21E-04	8.65E-04	8.82E-04	1.32E-03	5.23E-04	1.05E-04	1.52E-04	1.08E-04
5420474202763	542047	4202763	UCART1	7.83E-04	7.70E-04	1.09E-03	1.28E-03	5.31E-04	1.06E-04	1.53E-04	1.02E-04
5420574202763	542057	4202763	UCART1	6.75E-04	6.91E-04	1.41E-03	1.23E-03	5.38E-04	1.07E-04	1.54E-04	9.66E-05
5420674202763	542067	4202763	UCART1	5.94E-04	6.27E-04	1.23E-03	1.20E-03	5.49E-04	1.08E-04	1.54E-04	9.14E-05
5420774202763	542077	4202763	UCART1	5.25E-04	5.71E-04	1.44E-03	1.16E-03	5.58E-04	1.09E-04	1.55E-04	8.66E-05
5420874202763	542087	4202763	UCART1	4.69E-04	5.22E-04	1.53E-03	1.13E-03	5.67E-04	1.10E-04	1.56E-04	8.22E-05
5420974202763	542097	4202763	UCART1	4.22E-04	4.80E-04	1.75E-03	1.09E-03	5.76E-04	1.11E-04	1.57E-04	7.81E-05
5421074202763	542107	4202763	UCART1	3.82E-04	4.42E-04	1.64E-03	1.05E-03	5.84E-04	1.12E-04	1.57E-04	7.43E-05
5421174202763	542117	4202763	UCART1	3.48E-04	4.08E-04	1.34E-03	1.02E-03	5.93E-04	1.13E-04	1.58E-04	7.07E-05
5421274202763	542127	4202763	UCART1	3.20E-04	3.78E-04	1.13E-03	9.91E-04	6.04E-04	1.13E-04	1.58E-04	6.73E-05
5421374202763	542137	4202763	UCART1	2.95E-04	3.51E-04	9.74E-04	9.65E-04	6.16E-04	1.14E-04	1.58E-04	6.42E-05
5421474202763	542147	4202763	UCART1	2.73E-04	3.27E-04	8.51E-04	9.37E-04	6.26E-04	1.15E-04	1.59E-04	6.12E-05
5421574202763	542157	4202763	UCART1	2.54E-04	3.05E-04	7.53E-04	9.09E-04	6.36E-04	1.16E-04	1.59E-04	5.85E-05
5421674202763	542167	4202763	RESIDENT	2.36E-04	2.85E-04	6.72E-04	8.82E-04	6.46E-04	1.17E-04	1.58E-04	5.59E-05
5421774202763	542177	4202763	UCART1	2.21E-04	2.67E-04	6.05E-04	8.59E-04	6.58E-04	1.17E-04	1.58E-04	5.35E-05
5421874202763	542187	4202763	UCART1	2.07E-04	2.50E-04	5.48E-04	8.36E-04	6.70E-04	1.18E-04	1.57E-04	5.13E-05
5421974202763	542197	4202763	UCART1	1.94E-04	2.35E-04	4.98E-04	8.11E-04	6.80E-04	1.19E-04	1.56E-04	4.92E-05
5422074202763	542207	4202763	UCART1	1.82E-04	2.21E-04	4.54E-04	7.84E-04	6.88E-04	1.21E-04	1.54E-04	4.72E-05
5422174202763	542217	4202763	UCART1	1.72E-04	2.08E-04	4.16E-04	7.63E-04	7.01E-04	1.22E-04	1.52E-04	4.53E-05
5422274202763	542227	4202763	RESIDENT	1.63E-04	1.96E-04	3.83E-04	7.44E-04	7.17E-04	1.22E-04	1.50E-04	4.36E-05
5422374202763	542237	4202763	RESIDENT	1.54E-04	1.85E-04	3.53E-04	7.21E-04	7.30E-04	1.24E-04	1.46E-04	4.19E-05
5422474202763	542247	4202763	UCART1	1.46E-04	1.75E-04	3.26E-04	6.97E-04	7.43E-04	1.25E-04	1.42E-04	4.03E-05
5422574202763	542257	4202763	UCART1	1.39E-04	1.65E-04	3.02E-04	6.75E-04	7.59E-04	1.26E-04	1.36E-04	3.89E-05
5415474202773	541547	4202773	UCART1	9.52E-05	5.65E-05	4.14E-05	1.95E-04	1.11E-04	2.47E-05	3.75E-05	6.45E-05
5415574202773	541557	4202773	UCART1	9.97E-05	5.85E-05	4.26E-05	2.27E-04	1.21E-04	2.57E-05	3.98E-05	6.82E-05
5415674202773	541567	4202773	UCART1	1.04E-04	6.06E-05	4.38E-05	2.74E-04	1.32E-04	2.67E-05	4.23E-05	7.22E-05
5415774202773	541577	4202773	UCART1	1.10E-04	6.29E-05	4.51E-05	3.44E-04	1.44E-04	2.78E-05	4.50E-05	7.66E-05
5415874202773	541587	4202773	UCART1	1.15E-04	6.53E-05	4.65E-05	4.44E-04	1.57E-04	2.91E-05	4.79E-05	8.14E-05
5415974202773	541597	4202773	UCART1	1.21E-04	6.78E-05	4.79E-05	5.65E-04	1.71E-04	3.04E-05	5.11E-05	8.66E-05
5416074202773	541607	4202773	UCART1	1.28E-04	7.05E-05	4.94E-05	6.81E-04	1.86E-04	3.18E-05	5.44E-05	9.24E-05
5416174202773	541617	4202773	UCART1	1.35E-04	7.34E-05	5.10E-05	7.76E-04	2.02E-04	3.33E-05	5.78E-05	9.87E-05
5416274202773	541627	4202773	UCART1	1.43E-04	7.65E-05	5.27E-05	8.56E-04	2.18E-04	3.48E-05	6.14E-05	1.06E-04
5416374202773	541637	4202773	UCART1	1.51E-04	7.99E-05	5.45E-05	9.30E-04	2.33E-04	3.63E-05	6.48E-05	1.14E-04
5416474202773	541647	4202773	UCART1	1.61E-04	8.35E-05	5.63E-05	9.84E-04	2.49E-04	3.80E-05	6.88E-05	1.23E-04
5416574202773	541657	4202773	UCART1	1.71E-04	8.73E-05	5.83E-05	1.03E-03	2.64E-04	3.99E-05	7.30E-05	1.33E-04
5416674202773	541667	4202773	UCART1	1.82E-04	9.15E-05	6.04E-05	1.09E-03	2.78E-04	4.18E-05	7.70E-05	1.44E-04
5416774202773	541677	4202773	UCART1	1.95E-04	9.61E-05	6.27E-05	1.15E-03	2.90E-04	4.36E-05	8.08E-05	1.58E-04
5416874202773	541687	4202773	UCART1	2.09E-04	1.01E-04	6.50E-05	1.20E-03	3.03E-04	4.56E-05	8.50E-05	1.73E-04
5416974202773	541697	4202773	UCART1	2.24E-04	1.06E-04	6.76E-05	8.65E-04	3.14E-04	4.77E-05	8.89E-05	1.92E-04
5417074202773	541707	4202773	UCART1	2.42E-04	1.12E-04	7.03E-05	9.54E-04	3.24E-04	4.97E-05	9.27E-05	2.14E-04
5417174202773	541717	4202773	UCART1	2.62E-04	1.18E-04	7.32E-05	9.25E-04	3.34E-04	5.20E-05	9.67E-05	2.40E-04
5417274202773	541727	4202773	UCART1	2.85E-04	1.25E-04	7.64E-05	1.01E-03	3.43E-04	5.42E-05	1.00E-04	2.73E-04
5417374202773	541737	4202773	UCART1	3.12E-04	1.33E-04	7.97E-05	7.19E-04	3.52E-04	5.65E-05	1.04E-04	3.14E-04
5417474202773	541747	4202773	UCART1	3.43E-04	1.41E-04	8.33E-05	6.99E-04	3.61E-04	5.89E-05	1.07E-04	3.67E-04
5417574202773	541757	4202773	UCART1	3.80E-04	1.50E-04	8.72E-05	7.42E-04	3.69E-04	6.12E-05	1.10E-04	4.39E-04
5417674202773	541767	4202773	UCART1	4.25E-04	1.60E-04	9.14E-05	7.33E-04	3.76E-04	6.35E-05	1.13E-04	5.42E-04
5417774202773	541777	4202773	UCART1	4.79E-04	1.72E-04	9.59E-05	7.69E-04	3.84E-04	6.59E-05	1.16E-04	7.05E-04
5417874202773	541787	4202773	UCART1	5.47E-04	1.84E-04	1.01E-04	7.71E-04	3.90E-04	6.80E-05	1.18E-04	7.78E-04
5417974202773	541797	4202773	UCART1	6.30E-04	1.98E-04	1.06E-04	7.89E-04	3.98E-04	7.05E-05	1.21E-04	5.81E-04
5418074202773	541807	4202773	UCART1	7.36E-04	2.13E-04	1.12E-04	7.95E-04	4.06E-04	7.29E-05	1.23E-04	8.06E-04
5418174202773	541817	4202773	UCART1	8.77E-04	2.31E-04	1.18E-04	8.02E-04	4.13E-04	7.52E-05	1.26E-04	8.94E-04
5418274202773	541827	4202773	UCART1	1.07E-03	2.51E-04	1.25E-04	8.17E-04	4.20E-04	7.74E-05	1.28E-04	8.41E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374202773	541837	4202773	UCART1	1.36E-03	2.73E-04	1.32E-04	8.18E-04	4.26E-04	7.94E-05	1.30E-04	6.82E-04
5418474202773	541847	4202773	UCART1	1.82E-03	3.00E-04	1.40E-04	8.42E-04	4.33E-04	8.13E-05	1.32E-04	5.74E-04
5418574202773	541857	4202773	UCART1	2.68E-03	3.30E-04	1.49E-04	8.33E-04	4.40E-04	8.31E-05	1.34E-04	4.93E-04
5419674202773	541967	4202773	UCART1	7.10E-03	1.39E-03	3.42E-04	1.36E-03	5.16E-04	1.01E-04	1.52E-04	1.70E-04
5419774202773	541977	4202773	UCART1	4.59E-03	1.51E-03	3.78E-04	1.32E-03	5.23E-04	1.02E-04	1.53E-04	1.59E-04
5419874202773	541987	4202773	UCART1	3.17E-03	1.45E-03	4.20E-04	1.27E-03	5.30E-04	1.04E-04	1.55E-04	1.49E-04
5419974202773	541997	4202773	UCART1	2.33E-03	1.70E-03	4.71E-04	1.23E-03	5.38E-04	1.05E-04	1.56E-04	1.39E-04
5420074202773	542007	4202773	UCART1	1.80E-03	1.39E-03	5.35E-04	1.20E-03	5.48E-04	1.06E-04	1.57E-04	1.31E-04
5420174202773	542017	4202773	UCART1	1.43E-03	1.17E-03	6.14E-04	1.17E-03	5.58E-04	1.07E-04	1.58E-04	1.23E-04
5420274202773	542027	4202773	UCART1	1.17E-03	1.01E-03	7.17E-04	1.14E-03	5.67E-04	1.08E-04	1.59E-04	1.16E-04
5420374202773	542037	4202773	UCART1	9.71E-04	8.87E-04	8.51E-04	1.10E-03	5.77E-04	1.09E-04	1.60E-04	1.09E-04
5420474202773	542047	4202773	UCART1	8.22E-04	7.87E-04	1.04E-03	1.07E-03	5.85E-04	1.10E-04	1.62E-04	1.03E-04
5420574202773	542057	4202773	UCART1	7.04E-04	7.04E-04	1.32E-03	1.03E-03	5.93E-04	1.12E-04	1.63E-04	9.77E-05
5420674202773	542067	4202773	UCART1	6.19E-04	6.38E-04	1.47E-03	1.01E-03	6.06E-04	1.12E-04	1.64E-04	9.24E-05
5420774202773	542077	4202773	UCART1	5.48E-04	5.80E-04	1.45E-03	9.84E-04	6.18E-04	1.13E-04	1.65E-04	8.75E-05
5420874202773	542087	4202773	UCART1	4.88E-04	5.30E-04	1.59E-03	9.56E-04	6.29E-04	1.14E-04	1.66E-04	8.31E-05
5420974202773	542097	4202773	UCART1	4.38E-04	4.86E-04	1.82E-03	9.26E-04	6.39E-04	1.15E-04	1.66E-04	7.89E-05
5421074202773	542107	4202773	UCART1	3.97E-04	4.48E-04	1.74E-03	9.01E-04	6.51E-04	1.16E-04	1.67E-04	7.50E-05
5421174202773	542117	4202773	UCART1	3.62E-04	4.13E-04	1.40E-03	8.78E-04	6.63E-04	1.17E-04	1.68E-04	7.14E-05
5421274202773	542127	4202773	UCART1	3.32E-04	3.83E-04	1.17E-03	8.57E-04	6.77E-04	1.18E-04	1.68E-04	6.79E-05
5421374202773	542137	4202773	UCART1	3.05E-04	3.56E-04	1.01E-03	8.34E-04	6.89E-04	1.19E-04	1.69E-04	6.47E-05
5421474202773	542147	4202773	UCART1	2.82E-04	3.31E-04	8.76E-04	8.13E-04	7.03E-04	1.20E-04	1.69E-04	6.18E-05
5421574202773	542157	4202773	UCART1	2.61E-04	3.08E-04	7.71E-04	7.89E-04	7.14E-04	1.21E-04	1.69E-04	5.90E-05
5421674202773	542167	4202773	UCART1	2.43E-04	2.88E-04	6.87E-04	7.67E-04	7.27E-04	1.22E-04	1.69E-04	5.64E-05
5421774202773	542177	4202773	UCART1	2.26E-04	2.70E-04	6.17E-04	7.48E-04	7.41E-04	1.23E-04	1.69E-04	5.40E-05
5421874202773	542187	4202773	UCART1	2.12E-04	2.53E-04	5.59E-04	7.33E-04	7.60E-04	1.23E-04	1.68E-04	5.17E-05
5421974202773	542197	4202773	UCART1	1.99E-04	2.37E-04	5.07E-04	7.13E-04	7.74E-04	1.24E-04	1.67E-04	4.95E-05
5422074202773	542207	4202773	RESIDENT	1.87E-04	2.23E-04	4.63E-04	6.92E-04	7.87E-04	1.26E-04	1.65E-04	4.75E-05
5422174202773	542217	4202773	UCART1	1.76E-04	2.10E-04	4.23E-04	6.73E-04	8.03E-04	1.27E-04	1.63E-04	4.57E-05
5422274202773	542227	4202773	RESIDENT	1.66E-04	1.98E-04	3.89E-04	6.55E-04	8.22E-04	1.28E-04	1.61E-04	4.39E-05
5422374202773	542237	4202773	RESIDENT	1.57E-04	1.87E-04	3.58E-04	6.38E-04	8.43E-04	1.29E-04	1.57E-04	4.22E-05
5422474202773	542247	4202773	UCART1	1.48E-04	1.76E-04	3.30E-04	6.16E-04	8.59E-04	1.30E-04	1.52E-04	4.06E-05
5422574202773	542257	4202773	UCART1	1.41E-04	1.67E-04	3.05E-04	5.96E-04	8.79E-04	1.32E-04	1.46E-04	3.91E-05
5415474202783	541547	4202783	UCART1	9.68E-05	5.68E-05	4.16E-05	2.06E-04	1.15E-04	2.51E-05	3.85E-05	6.46E-05
5415574202783	541557	4202783	UCART1	1.01E-04	5.88E-05	4.27E-05	2.43E-04	1.26E-04	2.61E-05	4.09E-05	6.82E-05
5415674202783	541567	4202783	UCART1	1.06E-04	6.09E-05	4.40E-05	2.96E-04	1.38E-04	2.72E-05	4.35E-05	7.22E-05
5415774202783	541577	4202783	UCART1	1.12E-04	6.32E-05	4.53E-05	3.83E-04	1.51E-04	2.83E-05	4.63E-05	7.65E-05
5415874202783	541587	4202783	UCART1	1.18E-04	6.56E-05	4.67E-05	5.22E-04	1.66E-04	2.96E-05	4.95E-05	8.12E-05
5415974202783	541597	4202783	UCART1	1.24E-04	6.81E-05	4.81E-05	7.01E-04	1.82E-04	3.09E-05	5.28E-05	8.63E-05
5416074202783	541607	4202783	UCART1	1.31E-04	7.09E-05	4.96E-05	8.58E-04	1.99E-04	3.24E-05	5.63E-05	9.20E-05
5416174202783	541617	4202783	UCART1	1.38E-04	7.38E-05	5.12E-05	9.83E-04	2.16E-04	3.39E-05	6.00E-05	9.83E-05
5416274202783	541627	4202783	UCART1	1.46E-04	7.69E-05	5.29E-05	1.08E-03	2.34E-04	3.55E-05	6.38E-05	1.05E-04
5416374202783	541637	4202783	UCART1	1.55E-04	8.03E-05	5.47E-05	7.69E-04	2.51E-04	3.71E-05	6.77E-05	1.13E-04
5416474202783	541647	4202783	UCART1	1.65E-04	8.39E-05	5.66E-05	9.12E-04	2.68E-04	3.89E-05	7.18E-05	1.22E-04
5416574202783	541657	4202783	UCART1	1.76E-04	8.78E-05	5.86E-05	8.59E-04	2.85E-04	4.08E-05	7.62E-05	1.32E-04
5416674202783	541667	4202783	UCART1	1.88E-04	9.20E-05	6.07E-05	6.10E-04	3.00E-04	4.27E-05	8.05E-05	1.43E-04
5416774202783	541677	4202783	UCART1	2.01E-04	9.65E-05	6.30E-05	9.34E-04	3.15E-04	4.49E-05	8.51E-05	1.56E-04
5416874202783	541687	4202783	UCART1	2.15E-04	1.01E-04	6.54E-05	6.49E-04	3.28E-04	4.71E-05	8.97E-05	1.71E-04
5416974202783	541697	4202783	UCART1	2.32E-04	1.07E-04	6.79E-05	7.36E-04	3.40E-04	4.91E-05	9.37E-05	1.89E-04
5417074202783	541707	4202783	UCART1	2.51E-04	1.13E-04	7.07E-05	6.92E-04	3.51E-04	5.14E-05	9.79E-05	2.10E-04
5417174202783	541717	4202783	UCART1	2.72E-04	1.19E-04	7.36E-05	7.68E-04	3.62E-04	5.37E-05	1.02E-04	2.36E-04
5417274202783	541727	4202783	UCART1	2.97E-04	1.26E-04	7.68E-05	7.31E-04	3.71E-04	5.60E-05	1.06E-04	2.67E-04
5417374202783	541737	4202783	UCART1	3.26E-04	1.33E-04	8.01E-05	7.96E-04	3.81E-04	5.84E-05	1.09E-04	3.07E-04
5417474202783	541747	4202783	UCART1	3.59E-04	1.41E-04	8.37E-05	7.59E-04	3.90E-04	6.10E-05	1.13E-04	3.57E-04
5417574202783	541757	4202783	UCART1	3.98E-04	1.51E-04	8.76E-05	8.12E-04	3.99E-04	6.34E-05	1.16E-04	4.25E-04
5417674202783	541767	4202783	UCART1	4.46E-04	1.61E-04	9.18E-05	7.85E-04	4.07E-04	6.59E-05	1.19E-04	5.20E-04
5417774202783	541777	4202783	UCART1	5.04E-04	1.72E-04	9.63E-05	8.30E-04	4.16E-04	6.84E-05	1.22E-04	6.68E-04
5417874202783	541787	4202783	UCART1	5.77E-04	1.84E-04	1.01E-04	8.11E-04	4.23E-04	7.07E-05	1.25E-04	5.95E-04
5417974202783	541797	4202783	UCART1	6.69E-04	1.98E-04	1.06E-04	8.41E-04	4.31E-04	7.31E-05	1.27E-04	7.10E-04
5418074202783	541807	4202783	UCART1	7.87E-04	2.13E-04	1.12E-04	8.24E-04	4.39E-04	7.56E-05	1.30E-04	7.78E-04
5418174202783	541817	4202783	UCART1	9.46E-04	2.30E-04	1.18E-04	8.40E-04	4.47E-04	7.79E-05	1.33E-04	7.53E-04
5418274202783	541827	4202783	UCART1	1.17E-03	2.49E-04	1.25E-04	8.26E-04	4.55E-04	8.03E-05	1.35E-04	8.82E-04
5418374202783	541837	4202783	UCART1	1.50E-03	2.72E-04	1.32E-04	8.39E-04	4.63E-04	8.24E-05	1.37E-04	7.09E-04
5418474202783	541847	4202783	UCART1	2.04E-03	2.97E-04	1.40E-04	8.26E-04	4.70E-04	8.47E-05	1.40E-04	5.91E-04
5419674202783	541967	4202783	UCART1	8.51E-03	1.37E-03	3.38E-04	1.12E-03	5.66E-04	1.05E-04	1.61E-04	1.73E-04
5419774202783	541977	4202783	UCART1	5.30E-03	1.20E-03	3.72E-04	1.10E-03	5.76E-04	1.06E-04	1.62E-04	1.61E-04
5419874202783	541987	4202783	UCART1	3.54E-03	1.85E-03	4.13E-04	1.06E-03	5.84E-04	1.08E-04	1.64E-04	1.51E-04
5419974202783	541997	4202783	UCART1	2.55E-03	1.80E-03	4.62E-04	1.04E-03	5.94E-04	1.09E-04	1.65E-04	1.41E-04
5420074202783	542007	4202783	UCART1	1.93E-03	1.45E-03	5.22E-04	1.01E-03	6.05E-04	1.10E-04	1.66E-04	1.33E-04
5420174202783	542017	4202783	UCART1	1.51E-03	1.21E-03	5.96E-04	9.84E-04	6.15E-04	1.12E-04	1.68E-04	1.25E-04
5420274202783	542027	4202783	UCART1	1.23E-03	1.04E-03	6.94E-04	9.66E-04	6.29E-04	1.13E-04	1.69E-04	1.17E-04
5420374202783	542037	4202783	UCART1	1.02E-03	9.10E-04	8.21E-04	9.41E-04	6.40E-04	1.14E-04	1.70E-04	1.11E-04
5420474202783	542047	4202783	UCART1	8.60E-04	8.05E-04	9.94E-04	9.15E-04	6.51E-04	1.15E-04	1.72E-04	1.04E-04
5420574202783	542057	4202783	UCART1	7.40E-04	7.20E-04	1.26E-03	8.92E-04	6.64E-04	1.16E-04	1.73E-04	9.87E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202783	542067	4202783	UCART1	6.45E-04	6.50E-04	1.37E-03	8.71E-04	6.78E-04	1.17E-04	1.74E-04	9.34E-05
5420774202783	542077	4202783	UCART1	5.70E-04	5.90E-04	1.36E-03	8.52E-04	6.93E-04	1.18E-04	1.75E-04	8.84E-05
5420874202783	542087	4202783	UCART1	5.07E-04	5.38E-04	1.52E-03	8.30E-04	7.06E-04	1.19E-04	1.76E-04	8.39E-05
5420974202783	542097	4202783	UCART1	4.55E-04	4.93E-04	1.51E-03	8.09E-04	7.20E-04	1.20E-04	1.77E-04	7.96E-05
5421074202783	542107	4202783	UCART1	4.12E-04	4.54E-04	1.85E-03	7.91E-04	7.36E-04	1.21E-04	1.78E-04	7.57E-05
5421174202783	542117	4202783	UCART1	3.74E-04	4.19E-04	1.47E-03	7.72E-04	7.51E-04	1.22E-04	1.79E-04	7.20E-05
5421274202783	542127	4202783	UCART1	3.42E-04	3.88E-04	1.22E-03	7.53E-04	7.67E-04	1.23E-04	1.80E-04	6.85E-05
5421374202783	542137	4202783	UCART1	3.14E-04	3.60E-04	1.04E-03	7.34E-04	7.83E-04	1.24E-04	1.80E-04	6.53E-05
5421474202783	542147	4202783	UCART1	2.89E-04	3.35E-04	9.01E-04	7.15E-04	7.99E-04	1.25E-04	1.81E-04	6.23E-05
5421574202783	542157	4202783	UCART1	2.68E-04	3.12E-04	7.92E-04	6.98E-04	8.16E-04	1.26E-04	1.81E-04	5.95E-05
5421674202783	542167	4202783	UCART1	2.48E-04	2.91E-04	7.04E-04	6.80E-04	8.33E-04	1.27E-04	1.81E-04	5.69E-05
5421774202783	542177	4202783	UCART1	2.31E-04	2.72E-04	6.30E-04	6.60E-04	8.46E-04	1.28E-04	1.80E-04	5.44E-05
5421874202783	542187	4202783	UCART1	2.16E-04	2.55E-04	5.70E-04	6.49E-04	8.73E-04	1.29E-04	1.80E-04	5.21E-05
5421974202783	542197	4202783	UCART1	2.02E-04	2.39E-04	5.17E-04	6.33E-04	8.94E-04	1.30E-04	1.80E-04	4.99E-05
5422074202783	542207	4202783	RESIDENT	1.90E-04	2.25E-04	4.71E-04	6.18E-04	9.18E-04	1.31E-04	1.78E-04	4.79E-05
5422174202783	542217	4202783	UCART1	1.79E-04	2.12E-04	4.31E-04	6.01E-04	9.39E-04	1.32E-04	1.76E-04	4.60E-05
5422274202783	542227	4202783	UCART1	1.68E-04	1.99E-04	3.95E-04	5.84E-04	9.61E-04	1.34E-04	1.73E-04	4.42E-05
5422374202783	542237	4202783	RESIDENT	1.59E-04	1.88E-04	3.63E-04	5.69E-04	9.91E-04	1.35E-04	1.70E-04	4.25E-05
5422474202783	542247	4202783	UCART1	1.50E-04	1.78E-04	3.35E-04	5.50E-04	1.01E-03	1.36E-04	1.64E-04	4.09E-05
5422574202783	542257	4202783	UCART1	1.43E-04	1.68E-04	3.09E-04	5.32E-04	1.04E-03	1.38E-04	1.58E-04	3.94E-05
5415474202793	541547	4202793	UCART1	9.83E-05	5.70E-05	4.17E-05	2.18E-04	1.19E-04	2.55E-05	3.95E-05	6.45E-05
5415574202793	541557	4202793	UCART1	1.03E-04	5.90E-05	4.29E-05	2.59E-04	1.31E-04	2.65E-05	4.20E-05	6.81E-05
5415674202793	541567	4202793	UCART1	1.08E-04	6.12E-05	4.41E-05	3.21E-04	1.44E-04	2.76E-05	4.47E-05	7.21E-05
5415774202793	541577	4202793	UCART1	1.14E-04	6.34E-05	4.55E-05	4.30E-04	1.59E-04	2.88E-05	4.77E-05	7.63E-05
5415874202793	541587	4202793	UCART1	1.19E-04	6.59E-05	4.68E-05	3.36E-04	1.75E-04	3.01E-05	5.11E-05	8.09E-05
5415974202793	541597	4202793	UCART1	1.26E-04	6.84E-05	4.83E-05	4.59E-04	1.93E-04	3.15E-05	5.46E-05	8.60E-05
5416074202793	541607	4202793	UCART1	1.33E-04	7.12E-05	4.98E-05	3.51E-04	2.12E-04	3.30E-05	5.85E-05	9.15E-05
5416174202793	541617	4202793	UCART1	1.41E-04	7.42E-05	5.14E-05	7.59E-04	2.32E-04	3.46E-05	6.24E-05	9.77E-05
5416274202793	541627	4202793	UCART1	1.49E-04	7.73E-05	5.31E-05	5.20E-04	2.52E-04	3.62E-05	6.65E-05	1.05E-04
5416374202793	541637	4202793	UCART1	1.58E-04	8.07E-05	5.49E-05	9.01E-04	2.72E-04	3.80E-05	7.09E-05	1.12E-04
5416474202793	541647	4202793	UCART1	1.69E-04	8.44E-05	5.68E-05	6.09E-04	2.91E-04	3.98E-05	7.52E-05	1.21E-04
5416574202793	541657	4202793	UCART1	1.80E-04	8.83E-05	5.88E-05	7.42E-04	3.09E-04	4.18E-05	7.98E-05	1.31E-04
5416674202793	541667	4202793	UCART1	1.92E-04	9.25E-05	6.10E-05	6.66E-04	3.26E-04	4.40E-05	8.49E-05	1.41E-04
5416774202793	541677	4202793	UCART1	2.06E-04	9.70E-05	6.33E-05	7.83E-04	3.42E-04	4.61E-05	8.96E-05	1.54E-04
5416874202793	541687	4202793	UCART1	2.21E-04	1.02E-04	6.57E-05	7.09E-04	3.56E-04	4.84E-05	9.44E-05	1.69E-04
5416974202793	541697	4202793	UCART1	2.39E-04	1.07E-04	6.83E-05	8.14E-04	3.69E-04	5.07E-05	9.90E-05	1.86E-04
5417074202793	541707	4202793	UCART1	2.59E-04	1.13E-04	7.10E-05	7.44E-04	3.81E-04	5.30E-05	1.03E-04	2.07E-04
5417174202793	541717	4202793	UCART1	2.82E-04	1.19E-04	7.40E-05	8.35E-04	3.93E-04	5.54E-05	1.08E-04	2.31E-04
5417274202793	541727	4202793	UCART1	3.08E-04	1.26E-04	7.71E-05	7.74E-04	4.03E-04	5.79E-05	1.11E-04	2.62E-04
5417374202793	541737	4202793	UCART1	3.39E-04	1.34E-04	8.05E-05	8.47E-04	4.13E-04	6.04E-05	1.15E-04	3.00E-04
5417474202793	541747	4202793	UCART1	3.74E-04	1.42E-04	8.41E-05	7.91E-04	4.24E-04	6.30E-05	1.19E-04	3.48E-04
5417574202793	541757	4202793	UCART1	4.15E-04	1.51E-04	8.80E-05	8.45E-04	4.34E-04	6.57E-05	1.23E-04	4.12E-04
5417674202793	541767	4202793	UCART1	4.66E-04	1.61E-04	9.22E-05	7.99E-04	4.43E-04	6.83E-05	1.26E-04	5.01E-04
5417774202793	541777	4202793	UCART1	5.28E-04	1.72E-04	9.67E-05	1.13E-03	4.52E-04	7.10E-05	1.29E-04	6.36E-04
5417874202793	541787	4202793	UCART1	6.06E-04	1.84E-04	1.02E-04	8.05E-04	4.61E-04	7.35E-05	1.32E-04	7.04E-04
5417974202793	541797	4202793	UCART1	7.04E-04	1.97E-04	1.07E-04	1.10E-03	4.70E-04	7.61E-05	1.35E-04	7.13E-04
5418074202793	541807	4202793	UCART1	8.34E-04	2.12E-04	1.12E-04	1.13E-03	4.79E-04	7.86E-05	1.38E-04	8.09E-04
5418174202793	541817	4202793	UCART1	1.01E-03	2.29E-04	1.18E-04	1.07E-03	4.88E-04	8.10E-05	1.40E-04	9.56E-04
5418274202793	541827	4202793	UCART1	1.25E-03	2.48E-04	1.25E-04	1.41E-03	4.96E-04	8.36E-05	1.43E-04	9.23E-04
5418374202793	541837	4202793	UCART1	1.61E-03	2.69E-04	1.32E-04	1.36E-03	5.05E-04	8.59E-05	1.46E-04	7.35E-04
5418474202793	541847	4202793	UCART1	2.22E-03	2.94E-04	1.40E-04	1.32E-03	5.14E-04	8.81E-05	1.48E-04	6.11E-04
5419674202793	541967	4202793	UCART1	1.01E-02	1.31E-03	3.33E-04	9.62E-04	6.29E-04	1.09E-04	1.70E-04	1.76E-04
5419774202793	541977	4202793	UCART1	5.92E-03	1.49E-03	3.66E-04	9.35E-04	6.38E-04	1.11E-04	1.72E-04	1.64E-04
5419874202793	541987	4202793	UCART1	3.86E-03	1.50E-03	4.05E-04	9.10E-04	6.48E-04	1.13E-04	1.74E-04	1.53E-04
5419974202793	541997	4202793	UCART1	2.75E-03	1.90E-03	4.53E-04	8.91E-04	6.61E-04	1.14E-04	1.75E-04	1.43E-04
5420074202793	542007	4202793	UCART1	2.06E-03	1.51E-03	5.11E-04	8.73E-04	6.74E-04	1.15E-04	1.77E-04	1.34E-04
5420174202793	542017	4202793	UCART1	1.61E-03	1.26E-03	5.82E-04	8.55E-04	6.88E-04	1.16E-04	1.78E-04	1.26E-04
5420274202793	542027	4202793	UCART1	1.30E-03	1.07E-03	6.74E-04	8.38E-04	7.04E-04	1.17E-04	1.80E-04	1.19E-04
5420374202793	542037	4202793	UCART1	1.07E-03	9.35E-04	7.92E-04	8.19E-04	7.19E-04	1.19E-04	1.81E-04	1.12E-04
5420474202793	542047	4202793	UCART1	9.00E-04	8.24E-04	9.53E-04	7.99E-04	7.33E-04	1.20E-04	1.83E-04	1.06E-04
5420574202793	542057	4202793	UCART1	7.71E-04	7.35E-04	1.19E-03	7.79E-04	7.47E-04	1.21E-04	1.84E-04	9.98E-05
5420674202793	542067	4202793	UCART1	6.72E-04	6.62E-04	1.31E-03	7.64E-04	7.66E-04	1.22E-04	1.85E-04	9.44E-05
5420774202793	542077	4202793	UCART1	5.93E-04	6.00E-04	1.69E-03	7.50E-04	7.86E-04	1.23E-04	1.87E-04	8.93E-05
5420874202793	542087	4202793	UCART1	5.26E-04	5.47E-04	1.57E-03	7.32E-04	8.03E-04	1.24E-04	1.88E-04	8.47E-05
5420974202793	542097	4202793	UCART1	4.71E-04	5.01E-04	1.54E-03	7.16E-04	8.22E-04	1.25E-04	1.89E-04	8.04E-05
5421074202793	542107	4202793	UCART1	4.25E-04	4.60E-04	1.97E-03	7.00E-04	8.42E-04	1.26E-04	1.91E-04	7.64E-05
5421174202793	542117	4202793	UCART1	3.85E-04	4.24E-04	1.54E-03	6.85E-04	8.63E-04	1.27E-04	1.92E-04	7.26E-05
5421274202793	542127	4202793	UCART1	3.51E-04	3.93E-04	1.27E-03	6.69E-04	8.83E-04	1.28E-04	1.93E-04	6.91E-05
5421374202793	542137	4202793	UCART1	3.22E-04	3.64E-04	1.08E-03	6.54E-04	9.03E-04	1.29E-04	1.93E-04	6.59E-05
5421474202793	542147	4202793	UCART1	2.96E-04	3.39E-04	9.29E-04	6.39E-04	9.26E-04	1.30E-04	1.94E-04	6.28E-05
5421574202793	542157	4202793	UCART1	2.73E-04	3.15E-04	8.15E-04	6.25E-04	9.50E-04	1.31E-04	1.95E-04	6.00E-05
5421674202793	542167	4202793	UCART1	2.53E-04	2.94E-04	7.22E-04	6.10E-04	9.73E-04	1.33E-04	1.95E-04	5.73E-05
5421774202793	542177	4202793	UCART1	2.35E-04	2.75E-04	6.46E-04	5.95E-04	9.97E-04	1.34E-04	1.95E-04	5.48E-05
5421874202793	542187	4202793	UCART1	2.20E-04	2.58E-04	5.82E-04	5.83E-04	1.03E-03	1.35E-04	1.95E-04	5.25E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421974202793	542197	4202793	UCART1	2.05E-04	2.42E-04	5.27E-04	5.69E-04	1.06E-03	1.36E-04	1.94E-04	5.03E-05
5422074202793	542207	4202793	RESIDENT	1.93E-04	2.27E-04	4.80E-04	5.57E-04	1.10E-03	1.37E-04	1.93E-04	4.82E-05
5422174202793	542217	4202793	UCART1	1.81E-04	2.14E-04	4.38E-04	5.42E-04	1.13E-03	1.38E-04	1.91E-04	4.63E-05
5422274202793	542227	4202793	UCART1	1.70E-04	2.01E-04	4.01E-04	5.27E-04	1.16E-03	1.39E-04	1.88E-04	4.45E-05
5422374202793	542237	4202793	RESIDENT	1.61E-04	1.90E-04	3.68E-04	5.12E-04	1.20E-03	1.41E-04	1.84E-04	4.28E-05
5422474202793	542247	4202793	UCART1	1.52E-04	1.79E-04	3.39E-04	4.96E-04	1.24E-03	1.43E-04	1.78E-04	4.12E-05
5422574202793	542257	4202793	UCART1	1.44E-04	1.69E-04	3.13E-04	4.80E-04	9.32E-04	1.45E-04	1.71E-04	3.97E-05
5422674202793	542267	4202793	UCART1	1.36E-04	1.60E-04	2.90E-04	4.65E-04	9.36E-04	1.46E-04	1.63E-04	3.82E-05
5415474202803	541547	4202803	UCART1	9.95E-05	5.72E-05	4.18E-05	2.30E-04	1.24E-04	2.60E-05	4.05E-05	6.45E-05
5415574202803	541557	4202803	UCART1	1.04E-04	5.92E-05	4.30E-05	2.77E-04	1.36E-04	2.70E-05	4.31E-05	6.81E-05
5415674202803	541567	4202803	UCART1	1.10E-04	6.14E-05	4.43E-05	3.49E-04	1.51E-04	2.81E-05	4.60E-05	7.19E-05
5415774202803	541577	4202803	UCART1	1.15E-04	6.37E-05	4.56E-05	4.85E-04	1.67E-04	2.93E-05	4.92E-05	7.61E-05
5415874202803	541587	4202803	UCART1	1.21E-04	6.62E-05	4.70E-05	3.65E-04	1.86E-04	3.06E-05	5.26E-05	8.07E-05
5415974202803	541597	4202803	UCART1	1.28E-04	6.88E-05	4.85E-05	5.16E-04	2.06E-04	3.20E-05	5.64E-05	8.57E-05
5416074202803	541607	4202803	UCART1	1.35E-04	7.16E-05	5.00E-05	3.81E-04	2.27E-04	3.35E-05	6.04E-05	9.12E-05
5416174202803	541617	4202803	UCART1	1.43E-04	7.45E-05	5.16E-05	5.42E-04	2.51E-04	3.52E-05	6.48E-05	9.72E-05
5416274202803	541627	4202803	UCART1	1.52E-04	7.77E-05	5.33E-05	5.67E-04	2.74E-04	3.70E-05	6.94E-05	1.04E-04
5416374202803	541637	4202803	UCART1	1.61E-04	8.11E-05	5.51E-05	6.72E-04	2.97E-04	3.89E-05	7.42E-05	1.11E-04
5416474202803	541647	4202803	UCART1	1.71E-04	8.47E-05	5.71E-05	6.54E-04	3.18E-04	4.09E-05	7.91E-05	1.20E-04
5416574202803	541657	4202803	UCART1	1.83E-04	8.87E-05	5.91E-05	7.47E-04	3.38E-04	4.30E-05	8.42E-05	1.29E-04
5416674202803	541667	4202803	UCART1	1.96E-04	9.29E-05	6.13E-05	7.09E-04	3.56E-04	4.51E-05	8.92E-05	1.40E-04
5416774202803	541677	4202803	UCART1	2.11E-04	9.75E-05	6.36E-05	7.96E-04	3.72E-04	4.73E-05	9.41E-05	1.52E-04
5416874202803	541687	4202803	UCART1	2.27E-04	1.02E-04	6.60E-05	7.44E-04	3.88E-04	4.96E-05	9.92E-05	1.67E-04
5416974202803	541697	4202803	UCART1	2.45E-04	1.08E-04	6.86E-05	1.10E-03	4.03E-04	5.21E-05	1.04E-04	1.84E-04
5417074202803	541707	4202803	UCART1	2.66E-04	1.13E-04	7.14E-05	7.62E-04	4.16E-04	5.46E-05	1.09E-04	2.03E-04
5417174202803	541717	4202803	UCART1	2.90E-04	1.20E-04	7.43E-05	1.09E-03	4.28E-04	5.72E-05	1.14E-04	2.27E-04
5417274202803	541727	4202803	UCART1	3.18E-04	1.27E-04	7.75E-05	7.76E-04	4.40E-04	5.98E-05	1.18E-04	2.57E-04
5417374202803	541737	4202803	UCART1	3.50E-04	1.34E-04	8.09E-05	1.07E-03	4.52E-04	6.25E-05	1.22E-04	2.93E-04
5417474202803	541747	4202803	UCART1	3.87E-04	1.42E-04	8.45E-05	1.48E-03	4.63E-04	6.53E-05	1.26E-04	3.39E-04
5417574202803	541757	4202803	UCART1	4.32E-04	1.51E-04	8.84E-05	1.04E-03	4.74E-04	6.81E-05	1.29E-04	4.00E-04
5417674202803	541767	4202803	UCART1	4.85E-04	1.61E-04	9.25E-05	1.38E-03	4.85E-04	7.10E-05	1.33E-04	4.83E-04
5417774202803	541777	4202803	UCART1	5.50E-04	1.71E-04	9.70E-05	1.34E-03	4.95E-04	7.38E-05	1.37E-04	6.06E-04
5417874202803	541787	4202803	UCART1	6.32E-04	1.83E-04	1.02E-04	1.29E-03	5.05E-04	7.66E-05	1.40E-04	6.63E-04
5417974202803	541797	4202803	UCART1	7.36E-04	1.96E-04	1.07E-04	1.26E-03	5.16E-04	7.92E-05	1.43E-04	6.68E-04
5418074202803	541807	4202803	UCART1	8.73E-04	2.11E-04	1.13E-04	1.22E-03	5.26E-04	8.18E-05	1.46E-04	7.65E-04
5418174202803	541817	4202803	UCART1	1.06E-03	2.28E-04	1.19E-04	1.19E-03	5.36E-04	8.43E-05	1.49E-04	7.76E-04
5418274202803	541827	4202803	UCART1	1.32E-03	2.46E-04	1.25E-04	1.15E-03	5.46E-04	8.69E-05	1.52E-04	9.71E-04
5418374202803	541837	4202803	UCART1	1.70E-03	2.66E-04	1.32E-04	1.12E-03	5.55E-04	8.96E-05	1.55E-04	7.63E-04
5418474202803	541847	4202803	UCART1	2.34E-03	2.90E-04	1.40E-04	1.09E-03	5.66E-04	9.18E-05	1.57E-04	6.31E-04
5418574202803	541857	4202803	UCART1	3.44E-03	3.18E-04	1.48E-04	1.06E-03	5.77E-04	9.41E-05	1.60E-04	5.36E-04
5419674202803	541967	4202803	UCART1	1.14E-02	1.26E-03	3.29E-04	8.35E-04	7.04E-04	1.14E-04	1.81E-04	1.78E-04
5419774202803	541977	4202803	UCART1	6.51E-03	1.16E-03	3.61E-04	8.15E-04	7.16E-04	1.16E-04	1.83E-04	1.66E-04
5419874202803	541987	4202803	UCART1	4.19E-03	1.55E-03	3.99E-04	7.97E-04	7.29E-04	1.17E-04	1.85E-04	1.55E-04
5419974202803	541997	4202803	UCART1	2.92E-03	1.69E-03	4.44E-04	7.81E-04	7.44E-04	1.19E-04	1.87E-04	1.45E-04
5420074202803	542007	4202803	UCART1	2.17E-03	1.59E-03	5.00E-04	7.66E-04	7.61E-04	1.20E-04	1.88E-04	1.36E-04
5420174202803	542017	4202803	UCART1	1.69E-03	1.31E-03	5.68E-04	7.53E-04	7.80E-04	1.21E-04	1.90E-04	1.28E-04
5420274202803	542027	4202803	UCART1	1.36E-03	1.11E-03	6.55E-04	7.39E-04	8.00E-04	1.22E-04	1.92E-04	1.20E-04
5420374202803	542037	4202803	UCART1	1.12E-03	9.61E-04	7.66E-04	7.24E-04	8.18E-04	1.24E-04	1.93E-04	1.13E-04
5420474202803	542047	4202803	UCART1	9.41E-04	8.44E-04	9.15E-04	7.07E-04	8.36E-04	1.25E-04	1.95E-04	1.07E-04
5420574202803	542057	4202803	UCART1	8.02E-04	7.50E-04	1.13E-03	6.90E-04	8.53E-04	1.27E-04	1.97E-04	1.01E-04
5420674202803	542067	4202803	UCART1	6.97E-04	6.74E-04	1.48E-03	6.77E-04	8.76E-04	1.28E-04	1.98E-04	9.54E-05
5420774202803	542077	4202803	UCART1	6.13E-04	6.11E-04	1.26E-03	6.66E-04	9.03E-04	1.29E-04	2.00E-04	9.03E-05
5420874202803	542087	4202803	UCART1	5.44E-04	5.56E-04	1.47E-03	6.53E-04	9.28E-04	1.30E-04	2.02E-04	8.55E-05
5420974202803	542097	4202803	UCART1	4.86E-04	5.08E-04	1.55E-03	6.40E-04	9.54E-04	1.31E-04	2.03E-04	8.11E-05
5421074202803	542107	4202803	UCART1	4.37E-04	4.67E-04	1.73E-03	6.27E-04	9.81E-04	1.32E-04	2.05E-04	7.70E-05
5421174202803	542117	4202803	UCART1	3.96E-04	4.30E-04	1.62E-03	6.15E-04	1.01E-03	1.33E-04	2.06E-04	7.32E-05
5421274202803	542127	4202803	UCART1	3.60E-04	3.98E-04	1.32E-03	6.02E-04	1.04E-03	1.34E-04	2.07E-04	6.97E-05
5421374202803	542137	4202803	UCART1	3.29E-04	3.69E-04	1.11E-03	5.90E-04	1.07E-03	1.35E-04	2.09E-04	6.64E-05
5421474202803	542147	4202803	UCART1	3.02E-04	3.43E-04	9.59E-04	5.77E-04	1.10E-03	1.36E-04	2.10E-04	6.33E-05
5421574202803	542157	4202803	UCART1	2.78E-04	3.19E-04	8.37E-04	5.64E-04	1.13E-03	1.38E-04	2.10E-04	6.04E-05
5421674202803	542167	4202803	UCART1	2.57E-04	2.98E-04	7.40E-04	5.52E-04	1.17E-03	1.39E-04	2.11E-04	5.77E-05
5421774202803	542177	4202803	UCART1	2.39E-04	2.78E-04	6.61E-04	5.40E-04	1.21E-03	1.40E-04	2.11E-04	5.52E-05
5421874202803	542187	4202803	UCART1	2.23E-04	2.60E-04	5.95E-04	5.28E-04	1.26E-03	1.41E-04	2.11E-04	5.28E-05
5421974202803	542197	4202803	UCART1	2.08E-04	2.44E-04	5.37E-04	5.17E-04	9.77E-04	1.42E-04	2.11E-04	5.06E-05
5422074202803	542207	4202803	RESIDENT	1.95E-04	2.29E-04	4.88E-04	5.05E-04	9.43E-04	1.43E-04	2.10E-04	4.85E-05
5422174202803	542217	4202803	UCART1	1.83E-04	2.15E-04	4.45E-04	4.91E-04	1.02E-03	1.45E-04	2.08E-04	4.66E-05
5422274202803	542227	4202803	UCART1	1.72E-04	2.03E-04	4.07E-04	4.79E-04	7.35E-04	1.46E-04	2.05E-04	4.48E-05
5422374202803	542237	4202803	RESIDENT	1.62E-04	1.91E-04	3.73E-04	4.66E-04	7.05E-04	1.47E-04	2.01E-04	4.30E-05
5422474202803	542247	4202803	UCART1	1.53E-04	1.80E-04	3.43E-04	4.52E-04	7.49E-04	1.49E-04	1.95E-04	4.14E-05
5422574202803	542257	4202803	UCART1	1.45E-04	1.71E-04	3.17E-04	4.39E-04	7.26E-04	1.51E-04	1.88E-04	3.99E-05
5422674202803	542267	4202803	UCART1	1.37E-04	1.61E-04	2.93E-04	4.24E-04	7.61E-04	1.53E-04	1.77E-04	3.84E-05
5415474202813	541547	4202813	UCART1	1.01E-04	5.74E-05	4.19E-05	2.39E-04	1.29E-04	2.64E-05	4.15E-05	6.44E-05
5415574202813	541557	4202813	UCART1	1.05E-04	5.95E-05	4.32E-05	2.90E-04	1.42E-04	2.75E-05	4.43E-05	6.79E-05
5415674202813	541567	4202813	UCART1	1.11E-04	6.16E-05	4.44E-05	3.69E-04	1.58E-04	2.86E-05	4.74E-05	7.17E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415774202813	541577	4202813	UCART1	1.16E-04	6.40E-05	4.57E-05	5.14E-04	1.76E-04	2.99E-05	5.08E-05	7.58E-05
5415874202813	541587	4202813	UCART1	1.23E-04	6.64E-05	4.71E-05	3.80E-04	1.98E-04	3.12E-05	5.46E-05	8.03E-05
5415974202813	541597	4202813	UCART1	1.29E-04	6.91E-05	4.86E-05	5.30E-04	2.21E-04	3.27E-05	5.86E-05	8.52E-05
5416074202813	541607	4202813	UCART1	1.37E-04	7.19E-05	5.02E-05	3.91E-04	2.46E-04	3.43E-05	6.29E-05	9.06E-05
5416174202813	541617	4202813	UCART1	1.45E-04	7.48E-05	5.18E-05	5.39E-04	2.73E-04	3.60E-05	6.77E-05	9.65E-05
5416274202813	541627	4202813	UCART1	1.54E-04	7.80E-05	5.35E-05	5.85E-04	2.99E-04	3.79E-05	7.26E-05	1.03E-04
5416374202813	541637	4202813	UCART1	1.63E-04	8.15E-05	5.54E-05	6.61E-04	3.25E-04	3.98E-05	7.77E-05	1.10E-04
5416474202813	541647	4202813	UCART1	1.74E-04	8.51E-05	5.73E-05	6.68E-04	3.49E-04	4.19E-05	8.31E-05	1.19E-04
5416574202813	541657	4202813	UCART1	1.86E-04	8.90E-05	5.93E-05	1.01E-03	3.71E-04	4.41E-05	8.87E-05	1.28E-04
5416674202813	541667	4202813	UCART1	1.99E-04	9.32E-05	6.15E-05	7.00E-04	3.92E-04	4.66E-05	9.50E-05	1.38E-04
5416774202813	541677	4202813	UCART1	2.14E-04	9.78E-05	6.38E-05	1.01E-03	4.11E-04	4.90E-05	1.00E-04	1.50E-04
5416874202813	541687	4202813	UCART1	2.31E-04	1.03E-04	6.63E-05	1.03E-03	4.28E-04	5.14E-05	1.06E-04	1.64E-04
5416974202813	541697	4202813	UCART1	2.50E-04	1.08E-04	6.89E-05	9.99E-04	4.43E-04	5.38E-05	1.11E-04	1.81E-04
5417074202813	541707	4202813	UCART1	2.72E-04	1.14E-04	7.17E-05	1.33E-03	4.58E-04	5.65E-05	1.16E-04	2.00E-04
5417174202813	541717	4202813	UCART1	2.97E-04	1.20E-04	7.46E-05	1.30E-03	4.72E-04	5.92E-05	1.21E-04	2.23E-04
5417274202813	541727	4202813	UCART1	3.25E-04	1.27E-04	7.78E-05	1.26E-03	4.85E-04	6.21E-05	1.25E-04	2.51E-04
5417374202813	541737	4202813	UCART1	3.59E-04	1.34E-04	8.12E-05	1.22E-03	4.98E-04	6.50E-05	1.30E-04	2.86E-04
5417474202813	541747	4202813	UCART1	3.98E-04	1.42E-04	8.48E-05	1.19E-03	5.10E-04	6.79E-05	1.34E-04	3.29E-04
5417574202813	541757	4202813	UCART1	4.44E-04	1.51E-04	8.86E-05	1.16E-03	5.23E-04	7.09E-05	1.38E-04	3.87E-04
5417674202813	541767	4202813	UCART1	4.99E-04	1.60E-04	9.28E-05	1.12E-03	5.34E-04	7.40E-05	1.42E-04	4.65E-04
5417774202813	541777	4202813	UCART1	5.67E-04	1.71E-04	9.72E-05	1.10E-03	5.46E-04	7.69E-05	1.46E-04	5.78E-04
5417874202813	541787	4202813	UCART1	6.52E-04	1.83E-04	1.02E-04	1.07E-03	5.58E-04	7.98E-05	1.49E-04	6.38E-04
5417974202813	541797	4202813	UCART1	7.61E-04	1.96E-04	1.07E-04	1.05E-03	5.70E-04	8.25E-05	1.52E-04	8.27E-04
5418074202813	541807	4202813	UCART1	9.01E-04	2.10E-04	1.13E-04	1.02E-03	5.82E-04	8.52E-05	1.55E-04	7.92E-04
5418174202813	541817	4202813	UCART1	1.09E-03	2.26E-04	1.19E-04	9.98E-04	5.93E-04	8.80E-05	1.58E-04	7.89E-04
5418274202813	541827	4202813	UCART1	1.36E-03	2.44E-04	1.25E-04	9.75E-04	6.05E-04	9.06E-05	1.61E-04	8.61E-04
5418374202813	541837	4202813	UCART1	1.75E-03	2.64E-04	1.32E-04	9.48E-04	6.16E-04	9.35E-05	1.65E-04	7.95E-04
5418474202813	541847	4202813	UCART1	2.37E-03	2.87E-04	1.40E-04	9.27E-04	6.28E-04	9.59E-05	1.68E-04	6.52E-04
5418574202813	541857	4202813	UCART1	3.42E-03	3.13E-04	1.48E-04	9.09E-04	6.41E-04	9.82E-05	1.70E-04	5.52E-04
5419674202813	541967	4202813	UCART1	1.20E-02	1.21E-03	3.23E-04	7.33E-04	7.95E-04	1.20E-04	1.94E-04	1.81E-04
5419774202813	541977	4202813	UCART1	7.09E-03	1.43E-03	3.55E-04	7.21E-04	8.14E-04	1.21E-04	1.96E-04	1.68E-04
5419874202813	541987	4202813	UCART1	4.48E-03	1.53E-03	3.93E-04	7.09E-04	8.33E-04	1.22E-04	1.98E-04	1.57E-04
5419974202813	541997	4202813	UCART1	3.07E-03	1.77E-03	4.36E-04	6.94E-04	8.50E-04	1.24E-04	2.00E-04	1.47E-04
5420074202813	542007	4202813	UCART1	2.27E-03	1.67E-03	4.89E-04	6.81E-04	8.71E-04	1.26E-04	2.02E-04	1.38E-04
5420174202813	542017	4202813	UCART1	1.77E-03	1.36E-03	5.54E-04	6.70E-04	8.95E-04	1.27E-04	2.04E-04	1.29E-04
5420274202813	542027	4202813	UCART1	1.42E-03	1.15E-03	6.35E-04	6.58E-04	9.20E-04	1.28E-04	2.05E-04	1.22E-04
5420374202813	542037	4202813	UCART1	1.17E-03	9.90E-04	7.42E-04	6.47E-04	9.48E-04	1.29E-04	2.07E-04	1.14E-04
5420474202813	542047	4202813	UCART1	9.81E-04	8.66E-04	8.82E-04	6.35E-04	9.73E-04	1.31E-04	2.09E-04	1.08E-04
5420574202813	542057	4202813	UCART1	8.33E-04	7.67E-04	1.07E-03	6.20E-04	9.95E-04	1.33E-04	2.11E-04	1.02E-04
5420674202813	542067	4202813	UCART1	7.22E-04	6.88E-04	1.39E-03	6.09E-04	1.03E-03	1.34E-04	2.13E-04	9.64E-05
5420774202813	542077	4202813	UCART1	6.33E-04	6.22E-04	1.51E-03	5.99E-04	1.06E-03	1.35E-04	2.15E-04	9.12E-05
5420874202813	542087	4202813	UCART1	5.60E-04	5.65E-04	1.52E-03	5.90E-04	1.10E-03	1.36E-04	2.17E-04	8.63E-05
5420974202813	542097	4202813	UCART1	4.99E-04	5.16E-04	1.57E-03	5.79E-04	1.14E-03	1.37E-04	2.19E-04	8.19E-05
5421074202813	542107	4202813	UCART1	4.47E-04	4.74E-04	1.82E-03	5.67E-04	1.18E-03	1.38E-04	2.21E-04	7.77E-05
5421174202813	542117	4202813	UCART1	4.04E-04	4.36E-04	1.71E-03	5.56E-04	1.22E-03	1.39E-04	2.23E-04	7.39E-05
5421274202813	542127	4202813	UCART1	3.67E-04	4.03E-04	1.38E-03	5.46E-04	1.27E-03	1.40E-04	2.24E-04	7.03E-05
5421374202813	542137	4202813	UCART1	3.35E-04	3.73E-04	1.16E-03	5.36E-04	1.32E-03	1.41E-04	2.26E-04	6.69E-05
5421474202813	542147	4202813	UCART1	3.07E-04	3.47E-04	9.90E-04	5.25E-04	9.50E-04	1.43E-04	2.27E-04	6.38E-05
5421574202813	542157	4202813	UCART1	2.82E-04	3.23E-04	8.61E-04	5.14E-04	6.96E-04	1.44E-04	2.28E-04	6.09E-05
5421674202813	542167	4202813	UCART1	2.61E-04	3.01E-04	7.59E-04	5.03E-04	9.88E-04	1.45E-04	2.29E-04	5.82E-05
5421774202813	542177	4202813	UCART1	2.42E-04	2.81E-04	6.77E-04	4.93E-04	7.15E-04	1.46E-04	2.30E-04	5.56E-05
5421874202813	542187	4202813	UCART1	2.25E-04	2.63E-04	6.07E-04	4.83E-04	7.93E-04	1.47E-04	2.30E-04	5.32E-05
5421974202813	542197	4202813	UCART1	2.10E-04	2.46E-04	5.48E-04	4.73E-04	7.36E-04	1.49E-04	2.30E-04	5.09E-05
5422074202813	542207	4202813	UCART1	1.96E-04	2.31E-04	4.97E-04	4.62E-04	8.10E-04	1.50E-04	2.30E-04	4.88E-05
5422174202813	542217	4202813	UCART1	1.84E-04	2.17E-04	4.52E-04	4.50E-04	7.53E-04	1.52E-04	2.28E-04	4.69E-05
5422274202813	542227	4202813	UCART1	1.73E-04	2.04E-04	4.13E-04	4.38E-04	8.17E-04	1.53E-04	2.25E-04	4.51E-05
5422374202813	542237	4202813	UCART1	1.63E-04	1.93E-04	3.78E-04	4.27E-04	7.69E-04	1.55E-04	2.21E-04	4.33E-05
5422474202813	542247	4202813	UCART1	1.54E-04	1.82E-04	3.48E-04	4.15E-04	8.26E-04	1.57E-04	2.15E-04	4.17E-05
5422574202813	542257	4202813	UCART1	1.45E-04	1.72E-04	3.20E-04	4.02E-04	7.84E-04	1.59E-04	2.07E-04	4.01E-05
5422674202813	542267	4202813	UCART1	1.38E-04	1.63E-04	2.96E-04	3.89E-04	8.27E-04	1.62E-04	1.95E-04	3.87E-05
5415474202823	541547	4202823	UCART1	1.02E-04	5.76E-05	4.21E-05	2.44E-04	1.34E-04	2.68E-05	4.26E-05	6.43E-05
5415574202823	541557	4202823	UCART1	1.06E-04	5.97E-05	4.33E-05	2.96E-04	1.48E-04	2.79E-05	4.54E-05	6.78E-05
5415674202823	541567	4202823	UCART1	1.12E-04	6.19E-05	4.46E-05	3.74E-04	1.66E-04	2.91E-05	4.87E-05	7.15E-05
5415774202823	541577	4202823	UCART1	1.18E-04	6.42E-05	4.59E-05	5.00E-04	1.87E-04	3.04E-05	5.23E-05	7.56E-05
5415874202823	541587	4202823	UCART1	1.24E-04	6.67E-05	4.73E-05	3.77E-04	2.11E-04	3.18E-05	5.64E-05	8.00E-05
5415974202823	541597	4202823	UCART1	1.31E-04	6.93E-05	4.88E-05	4.96E-04	2.39E-04	3.34E-05	6.09E-05	8.48E-05
5416074202823	541607	4202823	UCART1	1.38E-04	7.21E-05	5.03E-05	6.84E-04	2.68E-04	3.50E-05	6.56E-05	9.01E-05
5416174202823	541617	4202823	UCART1	1.47E-04	7.52E-05	5.20E-05	7.92E-04	2.99E-04	3.68E-05	7.06E-05	9.59E-05
5416274202823	541627	4202823	UCART1	1.56E-04	7.84E-05	5.37E-05	8.40E-04	3.29E-04	3.87E-05	7.60E-05	1.02E-04
5416374202823	541637	4202823	UCART1	1.65E-04	8.18E-05	5.56E-05	1.23E-03	3.59E-04	4.08E-05	8.18E-05	1.09E-04
5416474202823	541647	4202823	UCART1	1.76E-04	8.54E-05	5.75E-05	1.21E-03	3.87E-04	4.30E-05	8.78E-05	1.17E-04
5416574202823	541657	4202823	UCART1	1.89E-04	8.94E-05	5.96E-05	1.19E-03	4.12E-04	4.54E-05	9.40E-05	1.26E-04
5416674202823	541667	4202823	UCART1	2.02E-04	9.35E-05	6.18E-05	1.17E-03	4.34E-04	4.79E-05	1.00E-04	1.37E-04
5416774202823	541677	4202823	UCART1	2.17E-04	9.80E-05	6.41E-05	1.14E-03	4.54E-04	5.06E-05	1.07E-04	1.48E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202823	541687	4202823	UCART1	2.34E-04	1.03E-04	6.65E-05	1.12E-03	4.74E-04	5.31E-05	1.13E-04	1.62E-04
5416974202823	541697	4202823	UCART1	2.54E-04	1.08E-04	6.92E-05	1.10E-03	4.91E-04	5.57E-05	1.18E-04	1.78E-04
5417074202823	541707	4202823	UCART1	2.77E-04	1.14E-04	7.20E-05	1.08E-03	5.08E-04	5.85E-05	1.23E-04	1.97E-04
5417174202823	541717	4202823	UCART1	3.02E-04	1.20E-04	7.49E-05	1.06E-03	5.23E-04	6.14E-05	1.29E-04	2.19E-04
5417274202823	541727	4202823	UCART1	3.31E-04	1.27E-04	7.81E-05	1.03E-03	5.38E-04	6.45E-05	1.34E-04	2.46E-04
5417374202823	541737	4202823	UCART1	3.65E-04	1.34E-04	8.14E-05	1.01E-03	5.52E-04	6.76E-05	1.38E-04	2.79E-04
5417474202823	541747	4202823	UCART1	4.05E-04	1.42E-04	8.50E-05	9.89E-04	5.66E-04	7.08E-05	1.43E-04	3.21E-04
5417574202823	541757	4202823	UCART1	4.53E-04	1.51E-04	8.89E-05	9.70E-04	5.80E-04	7.38E-05	1.47E-04	3.76E-04
5417674202823	541767	4202823	UCART1	5.08E-04	1.60E-04	9.29E-05	9.44E-04	5.93E-04	7.73E-05	1.52E-04	4.47E-04
5417774202823	541777	4202823	UCART1	5.78E-04	1.70E-04	9.74E-05	9.26E-04	6.07E-04	8.03E-05	1.55E-04	5.53E-04
5417874202823	541787	4202823	UCART1	6.64E-04	1.82E-04	1.02E-04	9.08E-04	6.21E-04	8.33E-05	1.59E-04	7.23E-04
5417974202823	541797	4202823	UCART1	7.74E-04	1.94E-04	1.07E-04	8.90E-04	6.35E-04	8.63E-05	1.62E-04	6.22E-04
5418074202823	541807	4202823	UCART1	9.19E-04	2.08E-04	1.13E-04	8.75E-04	6.49E-04	8.91E-05	1.66E-04	7.37E-04
5418174202823	541817	4202823	UCART1	1.11E-03	2.24E-04	1.19E-04	8.58E-04	6.64E-04	9.19E-05	1.69E-04	7.86E-04
5418274202823	541827	4202823	UCART1	1.38E-03	2.41E-04	1.25E-04	8.36E-04	6.76E-04	9.50E-05	1.73E-04	8.85E-04
5418374202823	541837	4202823	UCART1	1.76E-03	2.61E-04	1.32E-04	8.19E-04	6.90E-04	9.78E-05	1.76E-04	8.28E-04
5418474202823	541847	4202823	UCART1	2.36E-03	2.83E-04	1.39E-04	8.06E-04	7.06E-04	1.00E-04	1.79E-04	6.75E-04
5418574202823	541857	4202823	UCART1	3.32E-03	3.09E-04	1.47E-04	7.92E-04	7.22E-04	1.03E-04	1.82E-04	5.69E-04
5419674202823	541967	4202823	UCART1	1.31E-02	1.45E-03	3.19E-04	6.55E-04	9.18E-04	1.25E-04	2.08E-04	1.84E-04
5419774202823	541977	4202823	UCART1	7.56E-03	1.12E-03	3.50E-04	6.46E-04	9.43E-04	1.27E-04	2.10E-04	1.71E-04
5419874202823	541987	4202823	UCART1	4.64E-03	1.58E-03	3.86E-04	6.35E-04	9.66E-04	1.28E-04	2.12E-04	1.59E-04
5419974202823	541997	4202823	UCART1	3.17E-03	1.84E-03	4.28E-04	6.23E-04	9.90E-04	1.30E-04	2.14E-04	1.49E-04
5420074202823	542007	4202823	UCART1	2.35E-03	1.76E-03	4.79E-04	6.12E-04	1.02E-03	1.32E-04	2.16E-04	1.40E-04
5420174202823	542017	4202823	UCART1	1.82E-03	1.42E-03	5.41E-04	6.03E-04	1.05E-03	1.33E-04	2.19E-04	1.31E-04
5420274202823	542027	4202823	UCART1	1.47E-03	1.19E-03	6.18E-04	5.94E-04	1.09E-03	1.34E-04	2.21E-04	1.23E-04
5420374202823	542037	4202823	UCART1	1.21E-03	1.02E-03	7.18E-04	5.84E-04	1.12E-03	1.36E-04	2.23E-04	1.16E-04
5420474202823	542047	4202823	UCART1	1.01E-03	8.89E-04	8.49E-04	5.74E-04	1.16E-03	1.37E-04	2.26E-04	1.09E-04
5420574202823	542057	4202823	UCART1	8.61E-04	7.86E-04	1.03E-03	5.63E-04	1.20E-03	1.39E-04	2.28E-04	1.03E-04
5420674202823	542067	4202823	UCART1	7.44E-04	7.03E-04	1.31E-03	5.54E-04	1.25E-03	1.40E-04	2.30E-04	9.73E-05
5420774202823	542077	4202823	UCART1	6.50E-04	6.33E-04	1.16E-03	5.45E-04	1.30E-03	1.41E-04	2.33E-04	9.21E-05
5420874202823	542087	4202823	UCART1	5.74E-04	5.75E-04	1.40E-03	5.37E-04	9.59E-04	1.42E-04	2.35E-04	8.71E-05
5420974202823	542097	4202823	UCART1	5.09E-04	5.25E-04	1.55E-03	5.27E-04	7.08E-04	1.44E-04	2.37E-04	8.26E-05
5421074202823	542107	4202823	UCART1	4.56E-04	4.81E-04	1.87E-03	5.18E-04	1.00E-03	1.45E-04	2.40E-04	7.84E-05
5421174202823	542117	4202823	UCART1	4.11E-04	4.42E-04	1.80E-03	5.08E-04	7.25E-04	1.46E-04	2.42E-04	7.45E-05
5421274202823	542127	4202823	UCART1	3.73E-04	4.08E-04	1.44E-03	5.00E-04	1.05E-03	1.47E-04	2.44E-04	7.08E-05
5421374202823	542137	4202823	UCART1	3.40E-04	3.78E-04	1.20E-03	4.91E-04	7.47E-04	1.48E-04	2.46E-04	6.74E-05
5421474202823	542147	4202823	UCART1	3.11E-04	3.51E-04	1.02E-03	4.82E-04	1.10E-03	1.50E-04	2.48E-04	6.42E-05
5421574202823	542157	4202823	UCART1	2.86E-04	3.26E-04	8.87E-04	4.72E-04	7.63E-04	1.51E-04	2.50E-04	6.13E-05
5421674202823	542167	4202823	UCART1	2.64E-04	3.04E-04	7.80E-04	4.62E-04	8.71E-04	1.52E-04	2.51E-04	5.86E-05
5421774202823	542177	4202823	UCART1	2.44E-04	2.84E-04	6.93E-04	4.53E-04	7.78E-04	1.54E-04	2.52E-04	5.60E-05
5421874202823	542187	4202823	UCART1	2.27E-04	2.65E-04	6.20E-04	4.43E-04	8.82E-04	1.55E-04	2.53E-04	5.36E-05
5421974202823	542197	4202823	UCART1	2.12E-04	2.49E-04	5.58E-04	4.34E-04	7.94E-04	1.56E-04	2.54E-04	5.13E-05
5422074202823	542207	4202823	UCART1	1.98E-04	2.33E-04	5.05E-04	4.24E-04	8.86E-04	1.58E-04	2.53E-04	4.92E-05
5422174202823	542217	4202823	UCART1	1.85E-04	2.19E-04	4.59E-04	4.14E-04	8.05E-04	1.59E-04	2.52E-04	4.72E-05
5422274202823	542227	4202823	UCART1	1.74E-04	2.06E-04	4.19E-04	4.04E-04	8.78E-04	1.61E-04	2.50E-04	4.53E-05
5422374202823	542237	4202823	UCART1	1.64E-04	1.94E-04	3.83E-04	3.93E-04	8.04E-04	1.63E-04	2.46E-04	4.36E-05
5422474202823	542247	4202823	UCART1	1.54E-04	1.83E-04	3.52E-04	3.81E-04	8.63E-04	1.66E-04	2.39E-04	4.20E-05
5422574202823	542257	4202823	UCART1	1.46E-04	1.73E-04	3.24E-04	3.70E-04	8.00E-04	1.69E-04	2.30E-04	4.04E-05
5422674202823	542267	4202823	UCART1	1.38E-04	1.64E-04	2.99E-04	3.59E-04	1.13E-03	1.71E-04	2.17E-04	3.89E-05
5415574202833	541557	4202833	UCART1	1.07E-04	5.99E-05	4.34E-05	2.90E-04	1.55E-04	2.85E-05	4.69E-05	6.76E-05
5415674202833	541567	4202833	UCART1	1.13E-04	6.21E-05	4.47E-05	3.58E-04	1.75E-04	2.97E-05	5.03E-05	7.13E-05
5415774202833	541577	4202833	UCART1	1.18E-04	6.45E-05	4.60E-05	4.52E-04	1.98E-04	3.10E-05	5.42E-05	7.52E-05
5415874202833	541587	4202833	UCART1	1.25E-04	6.69E-05	4.74E-05	5.79E-04	2.27E-04	3.25E-05	5.85E-05	7.96E-05
5415974202833	541597	4202833	UCART1	1.32E-04	6.96E-05	4.89E-05	7.26E-04	2.59E-04	3.41E-05	6.33E-05	8.43E-05
5416074202833	541607	4202833	UCART1	1.40E-04	7.24E-05	5.05E-05	8.42E-04	2.94E-04	3.58E-05	6.85E-05	8.95E-05
5416174202833	541617	4202833	UCART1	1.48E-04	7.54E-05	5.22E-05	9.09E-04	3.31E-04	3.76E-05	7.40E-05	9.52E-05
5416274202833	541627	4202833	UCART1	1.57E-04	7.86E-05	5.39E-05	9.45E-04	3.67E-04	3.97E-05	8.00E-05	1.02E-04
5416374202833	541637	4202833	UCART1	1.67E-04	8.20E-05	5.58E-05	9.57E-04	4.02E-04	4.19E-05	8.65E-05	1.08E-04
5416474202833	541647	4202833	UCART1	1.78E-04	8.57E-05	5.77E-05	9.61E-04	4.33E-04	4.42E-05	9.31E-05	1.16E-04
5416574202833	541657	4202833	UCART1	1.91E-04	8.96E-05	5.98E-05	9.58E-04	4.60E-04	4.67E-05	9.98E-05	1.25E-04
5416674202833	541667	4202833	UCART1	2.04E-04	9.38E-05	6.20E-05	9.49E-04	4.85E-04	4.93E-05	1.07E-04	1.35E-04
5416774202833	541677	4202833	UCART1	2.20E-04	9.83E-05	6.43E-05	9.36E-04	5.08E-04	5.21E-05	1.14E-04	1.46E-04
5416874202833	541687	4202833	UCART1	2.37E-04	1.03E-04	6.68E-05	9.29E-04	5.29E-04	5.48E-05	1.20E-04	1.60E-04
5416974202833	541697	4202833	UCART1	2.57E-04	1.08E-04	6.94E-05	9.19E-04	5.49E-04	5.76E-05	1.26E-04	1.75E-04
5417074202833	541707	4202833	UCART1	2.80E-04	1.14E-04	7.22E-05	9.04E-04	5.67E-04	6.07E-05	1.32E-04	1.93E-04
5417174202833	541717	4202833	UCART1	3.05E-04	1.20E-04	7.52E-05	8.90E-04	5.85E-04	6.38E-05	1.38E-04	2.15E-04
5417274202833	541727	4202833	UCART1	3.34E-04	1.27E-04	7.83E-05	8.74E-04	6.02E-04	6.71E-05	1.43E-04	2.40E-04
5417374202833	541737	4202833	UCART1	3.69E-04	1.34E-04	8.17E-05	8.59E-04	6.18E-04	7.04E-05	1.48E-04	2.72E-04
5417474202833	541747	4202833	UCART1	4.09E-04	1.42E-04	8.52E-05	8.44E-04	6.35E-04	7.38E-05	1.53E-04	3.12E-04
5417574202833	541757	4202833	UCART1	4.56E-04	1.50E-04	8.90E-05	8.29E-04	6.51E-04	7.71E-05	1.57E-04	3.64E-04
5417674202833	541767	4202833	UCART1	5.12E-04	1.59E-04	9.31E-05	8.11E-04	6.65E-04	8.08E-05	1.62E-04	4.32E-04
5417774202833	541777	4202833	UCART1	5.81E-04	1.69E-04	9.74E-05	7.96E-04	6.80E-04	8.41E-05	1.67E-04	5.28E-04
5417874202833	541787	4202833	UCART1	6.65E-04	1.80E-04	1.02E-04	7.80E-04	6.95E-04	8.76E-05	1.71E-04	6.77E-04
5417974202833	541797	4202833	UCART1	7.79E-04	1.93E-04	1.07E-04	7.71E-04	7.14E-04	9.05E-05	1.74E-04	7.45E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418074202833	541807	4202833	UCART1	9.27E-04	2.07E-04	1.13E-04	7.62E-04	7.34E-04	9.32E-05	1.77E-04	7.56E-04
5418174202833	541817	4202833	UCART1	1.12E-03	2.22E-04	1.19E-04	7.50E-04	7.51E-04	9.62E-05	1.81E-04	7.96E-04
5418274202833	541827	4202833	UCART1	1.38E-03	2.39E-04	1.25E-04	7.36E-04	7.68E-04	9.92E-05	1.85E-04	9.22E-04
5418374202833	541837	4202833	UCART1	1.75E-03	2.58E-04	1.31E-04	7.21E-04	7.84E-04	1.02E-04	1.89E-04	8.66E-04
5418474202833	541847	4202833	UCART1	2.29E-03	2.79E-04	1.39E-04	7.10E-04	8.03E-04	1.05E-04	1.92E-04	7.00E-04
5418574202833	541857	4202833	UCART1	3.16E-03	3.05E-04	1.47E-04	7.00E-04	8.24E-04	1.07E-04	1.95E-04	5.87E-04
5419774202833	541977	4202833	UCART1	7.93E-03	1.35E-03	3.45E-04	5.85E-04	1.12E-03	1.32E-04	2.26E-04	1.73E-04
5419874202833	541987	4202833	UCART1	4.72E-03	1.52E-03	3.80E-04	5.74E-04	1.15E-03	1.34E-04	2.29E-04	1.62E-04
5419974202833	541997	4202833	UCART1	3.24E-03	1.52E-03	4.21E-04	5.66E-04	1.19E-03	1.36E-04	2.31E-04	1.51E-04
5420074202833	542007	4202833	UCART1	2.40E-03	1.87E-03	4.69E-04	5.57E-04	1.23E-03	1.38E-04	2.34E-04	1.41E-04
5420174202833	542017	4202833	UCART1	1.86E-03	1.48E-03	5.28E-04	5.47E-04	1.28E-03	1.40E-04	2.36E-04	1.33E-04
5420274202833	542027	4202833	UCART1	1.50E-03	1.23E-03	6.03E-04	5.40E-04	9.68E-04	1.41E-04	2.39E-04	1.24E-04
5420374202833	542037	4202833	UCART1	1.24E-03	1.05E-03	6.97E-04	5.33E-04	9.87E-04	1.42E-04	2.42E-04	1.17E-04
5420474202833	542047	4202833	UCART1	1.04E-03	9.14E-04	8.21E-04	5.24E-04	1.01E-03	1.44E-04	2.45E-04	1.10E-04
5420574202833	542057	4202833	UCART1	8.82E-04	8.06E-04	9.92E-04	5.16E-04	7.40E-04	1.45E-04	2.47E-04	1.04E-04
5420674202833	542067	4202833	UCART1	7.61E-04	7.19E-04	1.25E-03	5.08E-04	1.07E-03	1.47E-04	2.50E-04	9.82E-05
5420774202833	542077	4202833	UCART1	6.64E-04	6.47E-04	1.37E-03	5.00E-04	7.60E-04	1.48E-04	2.53E-04	9.28E-05
5420874202833	542087	4202833	UCART1	5.85E-04	5.86E-04	1.43E-03	4.92E-04	7.88E-04	1.49E-04	2.56E-04	8.79E-05
5420974202833	542097	4202833	UCART1	5.18E-04	5.33E-04	1.57E-03	4.83E-04	7.73E-04	1.51E-04	2.59E-04	8.33E-05
5421074202833	542107	4202833	UCART1	4.63E-04	4.88E-04	1.53E-03	4.75E-04	8.15E-04	1.52E-04	2.61E-04	7.91E-05
5421174202833	542117	4202833	UCART1	4.16E-04	4.49E-04	1.90E-03	4.67E-04	7.89E-04	1.54E-04	2.64E-04	7.51E-05
5421274202833	542127	4202833	UCART1	3.77E-04	4.14E-04	1.51E-03	4.59E-04	8.43E-04	1.55E-04	2.67E-04	7.14E-05
5421374202833	542137	4202833	UCART1	3.43E-04	3.83E-04	1.24E-03	4.52E-04	8.06E-04	1.56E-04	2.70E-04	6.79E-05
5421474202833	542147	4202833	UCART1	3.14E-04	3.55E-04	1.06E-03	4.43E-04	8.67E-04	1.57E-04	2.73E-04	6.47E-05
5421574202833	542157	4202833	UCART1	2.89E-04	3.30E-04	9.14E-04	4.36E-04	8.18E-04	1.59E-04	2.75E-04	6.17E-05
5421674202833	542167	4202833	UCART1	2.66E-04	3.07E-04	8.01E-04	4.27E-04	8.80E-04	1.60E-04	2.77E-04	5.90E-05
5421774202833	542177	4202833	UCART1	2.46E-04	2.87E-04	7.09E-04	4.18E-04	8.20E-04	1.62E-04	2.79E-04	5.64E-05
5421874202833	542187	4202833	UCART1	2.29E-04	2.68E-04	6.33E-04	4.09E-04	1.18E-03	1.63E-04	2.80E-04	5.39E-05
5421974202833	542197	4202833	UCART1	2.13E-04	2.51E-04	5.69E-04	4.00E-04	8.18E-04	1.65E-04	2.81E-04	5.17E-05
5422074202833	542207	4202833	UCART1	1.99E-04	2.35E-04	5.14E-04	3.91E-04	1.15E-03	1.67E-04	2.82E-04	4.95E-05
5422174202833	542217	4202833	UCART1	1.86E-04	2.21E-04	4.66E-04	3.82E-04	8.09E-04	1.69E-04	2.81E-04	4.75E-05
5422274202833	542227	4202833	UCART1	1.75E-04	2.08E-04	4.25E-04	3.72E-04	1.10E-03	1.71E-04	2.79E-04	4.57E-05
5422374202833	542237	4202833	UCART1	1.64E-04	1.96E-04	3.88E-04	3.62E-04	7.91E-04	1.73E-04	2.75E-04	4.39E-05
5422474202833	542247	4202833	UCART1	1.54E-04	1.85E-04	3.56E-04	3.52E-04	1.05E-03	1.77E-04	2.68E-04	4.23E-05
5422574202833	542257	4202833	UCART1	1.46E-04	1.75E-04	3.28E-04	3.42E-04	1.40E-03	1.79E-04	2.58E-04	4.07E-05
5422674202833	542267	4202833	UCART1	1.38E-04	1.65E-04	3.03E-04	3.33E-04	1.36E-03	1.82E-04	2.43E-04	3.92E-05
5415574202843	541557	4202843	UCART1	1.08E-04	6.01E-05	4.35E-05	2.78E-04	1.63E-04	2.90E-05	4.83E-05	6.73E-05
5415674202843	541567	4202843	UCART1	1.13E-04	6.23E-05	4.48E-05	3.33E-04	1.84E-04	3.03E-05	5.20E-05	7.10E-05
5415774202843	541577	4202843	UCART1	1.19E-04	6.47E-05	4.62E-05	4.01E-04	2.11E-04	3.17E-05	5.62E-05	7.49E-05
5415874202843	541587	4202843	UCART1	1.26E-04	6.72E-05	4.76E-05	4.81E-04	2.44E-04	3.32E-05	6.08E-05	7.91E-05
5415974202843	541597	4202843	UCART1	1.33E-04	6.98E-05	4.91E-05	5.69E-04	2.83E-04	3.49E-05	6.63E-05	8.37E-05
5416074202843	541607	4202843	UCART1	1.40E-04	7.26E-05	5.07E-05	6.52E-04	3.26E-04	3.67E-05	7.20E-05	8.88E-05
5416174202843	541617	4202843	UCART1	1.49E-04	7.57E-05	5.23E-05	7.17E-04	3.70E-04	3.86E-05	7.79E-05	9.45E-05
5416274202843	541627	4202843	UCART1	1.58E-04	7.89E-05	5.41E-05	7.56E-04	4.13E-04	4.06E-05	8.43E-05	1.01E-04
5416374202843	541637	4202843	UCART1	1.68E-04	8.23E-05	5.60E-05	7.76E-04	4.53E-04	4.30E-05	9.15E-05	1.07E-04
5416474202843	541647	4202843	UCART1	1.79E-04	8.59E-05	5.79E-05	7.87E-04	4.88E-04	4.55E-05	9.89E-05	1.15E-04
5416574202843	541657	4202843	UCART1	1.92E-04	8.98E-05	6.00E-05	7.90E-04	5.19E-04	4.82E-05	1.07E-04	1.24E-04
5416674202843	541667	4202843	UCART1	2.06E-04	9.40E-05	6.22E-05	7.92E-04	5.47E-04	5.09E-05	1.14E-04	1.34E-04
5416774202843	541677	4202843	UCART1	2.21E-04	9.85E-05	6.45E-05	7.90E-04	5.73E-04	5.37E-05	1.21E-04	1.45E-04
5416874202843	541687	4202843	UCART1	2.39E-04	1.03E-04	6.70E-05	7.87E-04	5.97E-04	5.66E-05	1.28E-04	1.58E-04
5416974202843	541697	4202843	UCART1	2.59E-04	1.09E-04	6.96E-05	7.82E-04	6.20E-04	5.97E-05	1.35E-04	1.73E-04
5417074202843	541707	4202843	UCART1	2.81E-04	1.14E-04	7.24E-05	7.72E-04	6.41E-04	6.30E-05	1.42E-04	1.90E-04
5417174202843	541717	4202843	UCART1	3.06E-04	1.20E-04	7.54E-05	7.63E-04	6.61E-04	6.64E-05	1.48E-04	2.11E-04
5417274202843	541727	4202843	UCART1	3.35E-04	1.27E-04	7.85E-05	7.53E-04	6.81E-04	6.99E-05	1.54E-04	2.36E-04
5417374202843	541737	4202843	UCART1	3.69E-04	1.34E-04	8.18E-05	7.41E-04	6.99E-04	7.35E-05	1.59E-04	2.66E-04
5417474202843	541747	4202843	UCART1	4.07E-04	1.41E-04	8.53E-05	7.27E-04	7.15E-04	7.74E-05	1.65E-04	3.03E-04
5417574202843	541757	4202843	UCART1	4.54E-04	1.49E-04	8.91E-05	7.17E-04	7.34E-04	8.10E-05	1.70E-04	3.51E-04
5417674202843	541767	4202843	UCART1	5.10E-04	1.58E-04	9.31E-05	7.06E-04	7.53E-04	8.47E-05	1.75E-04	4.16E-04
5417774202843	541777	4202843	UCART1	5.80E-04	1.68E-04	9.75E-05	6.97E-04	7.73E-04	8.81E-05	1.79E-04	5.07E-04
5417874202843	541787	4202843	UCART1	6.67E-04	1.79E-04	1.02E-04	6.88E-04	7.94E-04	9.15E-05	1.83E-04	6.46E-04
5417974202843	541797	4202843	UCART1	7.79E-04	1.92E-04	1.07E-04	6.81E-04	8.18E-04	9.46E-05	1.87E-04	5.76E-04
5418074202843	541807	4202843	UCART1	9.25E-04	2.05E-04	1.13E-04	6.74E-04	8.41E-04	9.76E-05	1.91E-04	6.98E-04
5418174202843	541817	4202843	UCART1	1.11E-03	2.20E-04	1.18E-04	6.65E-04	8.64E-04	1.01E-04	1.94E-04	7.83E-04
5418274202843	541827	4202843	UCART1	1.36E-03	2.36E-04	1.25E-04	6.53E-04	8.85E-04	1.04E-04	1.99E-04	7.68E-04
5418374202843	541837	4202843	UCART1	1.70E-03	2.55E-04	1.31E-04	6.42E-04	9.05E-04	1.07E-04	2.03E-04	9.07E-04
5418474202843	541847	4202843	UCART1	2.20E-03	2.76E-04	1.38E-04	6.34E-04	9.31E-04	1.10E-04	2.06E-04	7.26E-04
5418574202843	541857	4202843	UCART1	2.96E-03	3.00E-04	1.46E-04	6.26E-04	9.58E-04	1.13E-04	2.09E-04	6.06E-04
5419774202843	541977	4202843	UCART1	7.80E-03	1.68E-03	3.40E-04	5.33E-04	9.68E-04	1.39E-04	2.45E-04	1.76E-04
5419874202843	541987	4202843	UCART1	4.70E-03	1.57E-03	3.74E-04	5.25E-04	1.04E-03	1.41E-04	2.48E-04	1.64E-04
5419974202843	541997	4202843	UCART1	3.26E-03	1.54E-03	4.14E-04	5.18E-04	7.59E-04	1.43E-04	2.51E-04	1.53E-04
5420074202843	542007	4202843	UCART1	2.42E-03	1.99E-03	4.61E-04	5.10E-04	7.38E-04	1.45E-04	2.54E-04	1.43E-04
5420174202843	542017	4202843	UCART1	1.88E-03	1.56E-03	5.18E-04	5.03E-04	7.76E-04	1.46E-04	2.57E-04	1.34E-04
5420274202843	542027	4202843	UCART1	1.51E-03	1.28E-03	5.89E-04	4.96E-04	7.67E-04	1.48E-04	2.60E-04	1.26E-04
5420374202843	542037	4202843	UCART1	1.25E-03	1.09E-03	6.78E-04	4.89E-04	7.93E-04	1.49E-04	2.64E-04	1.18E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420474202843	542047	4202843	UCART1	1.05E-03	9.41E-04	7.95E-04	4.82E-04	7.93E-04	1.51E-04	2.67E-04	1.11E-04
5420574202843	542057	4202843	UCART1	8.91E-04	8.27E-04	9.54E-04	4.75E-04	8.09E-04	1.53E-04	2.70E-04	1.05E-04
5420674202843	542067	4202843	UCART1	7.69E-04	7.35E-04	1.19E-03	4.68E-04	8.18E-04	1.54E-04	2.74E-04	9.92E-05
5420774202843	542077	4202843	UCART1	6.72E-04	6.60E-04	1.57E-03	4.61E-04	8.24E-04	1.56E-04	2.77E-04	9.37E-05
5420874202843	542087	4202843	UCART1	5.92E-04	5.96E-04	1.31E-03	4.54E-04	8.41E-04	1.57E-04	2.81E-04	8.87E-05
5420974202843	542097	4202843	UCART1	5.24E-04	5.42E-04	1.52E-03	4.46E-04	8.31E-04	1.59E-04	2.84E-04	8.40E-05
5421074202843	542107	4202843	UCART1	4.69E-04	4.96E-04	1.57E-03	4.39E-04	8.52E-04	1.60E-04	2.88E-04	7.97E-05
5421174202843	542117	4202843	UCART1	4.22E-04	4.55E-04	1.69E-03	4.32E-04	8.35E-04	1.62E-04	2.91E-04	7.57E-05
5421274202843	542127	4202843	UCART1	3.82E-04	4.19E-04	1.58E-03	4.25E-04	8.59E-04	1.63E-04	2.95E-04	7.19E-05
5421374202843	542137	4202843	UCART1	3.47E-04	3.88E-04	1.29E-03	4.17E-04	8.34E-04	1.65E-04	2.98E-04	6.85E-05
5421474202843	542147	4202843	UCART1	3.17E-04	3.59E-04	1.09E-03	4.10E-04	8.54E-04	1.66E-04	3.01E-04	6.52E-05
5421574202843	542157	4202843	UCART1	2.91E-04	3.34E-04	9.40E-04	4.03E-04	8.29E-04	1.68E-04	3.05E-04	6.22E-05
5421674202843	542167	4202843	UCART1	2.68E-04	3.11E-04	8.22E-04	3.95E-04	1.14E-03	1.69E-04	3.08E-04	5.94E-05
5421774202843	542177	4202843	UCART1	2.48E-04	2.90E-04	7.26E-04	3.87E-04	1.14E-03	1.71E-04	3.11E-04	5.68E-05
5421874202843	542187	4202843	UCART1	2.30E-04	2.71E-04	6.46E-04	3.79E-04	1.09E-03	1.73E-04	3.13E-04	5.43E-05
5421974202843	542197	4202843	UCART1	2.14E-04	2.53E-04	5.79E-04	3.71E-04	1.43E-03	1.75E-04	3.15E-04	5.20E-05
5422074202843	542207	4202843	UCART1	2.00E-04	2.38E-04	5.22E-04	3.63E-04	1.38E-03	1.77E-04	3.16E-04	4.99E-05
5422174202843	542217	4202843	UCART1	1.87E-04	2.23E-04	4.73E-04	3.54E-04	1.32E-03	1.79E-04	3.16E-04	4.79E-05
5422274202843	542227	4202843	UCART1	1.75E-04	2.10E-04	4.30E-04	3.46E-04	1.27E-03	1.81E-04	3.14E-04	4.60E-05
5422374202843	542237	4202843	UCART1	1.65E-04	1.98E-04	3.93E-04	3.37E-04	1.22E-03	1.84E-04	3.11E-04	4.42E-05
5422474202843	542247	4202843	UCART1	1.55E-04	1.86E-04	3.60E-04	3.27E-04	1.17E-03	1.87E-04	3.04E-04	4.26E-05
5422574202843	542257	4202843	UCART1	1.47E-04	1.76E-04	3.31E-04	3.19E-04	1.14E-03	1.90E-04	2.94E-04	4.10E-05
5422674202843	542267	4202843	UCART1	1.39E-04	1.66E-04	3.06E-04	3.11E-04	1.11E-03	1.93E-04	2.78E-04	3.94E-05
5415574202853	541557	4202853	UCART1	1.08E-04	6.03E-05	4.36E-05	2.62E-04	1.71E-04	2.96E-05	4.99E-05	6.71E-05
5415674202853	541567	4202853	UCART1	1.14E-04	6.25E-05	4.49E-05	3.05E-04	1.95E-04	3.09E-05	5.38E-05	7.06E-05
5415774202853	541577	4202853	UCART1	1.20E-04	6.49E-05	4.63E-05	3.54E-04	2.26E-04	3.23E-05	5.82E-05	7.45E-05
5415874202853	541587	4202853	UCART1	1.26E-04	6.74E-05	4.77E-05	4.09E-04	2.65E-04	3.39E-05	6.33E-05	7.87E-05
5415974202853	541597	4202853	UCART1	1.33E-04	7.00E-05	4.92E-05	4.71E-04	3.12E-04	3.56E-05	6.91E-05	8.32E-05
5416074202853	541607	4202853	UCART1	1.41E-04	7.29E-05	5.08E-05	5.34E-04	3.65E-04	3.75E-05	7.53E-05	8.82E-05
5416174202853	541617	4202853	UCART1	1.50E-04	7.59E-05	5.25E-05	5.86E-04	4.19E-04	3.95E-05	8.19E-05	9.37E-05
5416274202853	541627	4202853	UCART1	1.59E-04	7.91E-05	5.43E-05	6.22E-04	4.71E-04	4.17E-05	8.93E-05	9.98E-05
5416374202853	541637	4202853	UCART1	1.69E-04	8.25E-05	5.61E-05	6.44E-04	5.17E-04	4.42E-05	9.74E-05	1.06E-04
5416474202853	541647	4202853	UCART1	1.80E-04	8.61E-05	5.81E-05	6.57E-04	5.57E-04	4.69E-05	1.06E-04	1.14E-04
5416574202853	541657	4202853	UCART1	1.92E-04	9.00E-05	6.02E-05	6.67E-04	5.92E-04	4.96E-05	1.14E-04	1.22E-04
5416674202853	541667	4202853	UCART1	2.06E-04	9.41E-05	6.24E-05	6.73E-04	6.25E-04	5.25E-05	1.22E-04	1.32E-04
5416774202853	541677	4202853	UCART1	2.22E-04	9.86E-05	6.48E-05	6.78E-04	6.55E-04	5.54E-05	1.30E-04	1.43E-04
5416874202853	541687	4202853	UCART1	2.39E-04	1.03E-04	6.72E-05	6.78E-04	6.83E-04	5.86E-05	1.37E-04	1.56E-04
5416974202853	541697	4202853	UCART1	2.58E-04	1.09E-04	6.98E-05	6.75E-04	7.09E-04	6.20E-05	1.45E-04	1.70E-04
5417074202853	541707	4202853	UCART1	2.80E-04	1.14E-04	7.26E-05	6.68E-04	7.32E-04	6.56E-05	1.53E-04	1.87E-04
5417174202853	541717	4202853	UCART1	3.05E-04	1.20E-04	7.55E-05	6.64E-04	7.57E-04	6.91E-05	1.59E-04	2.07E-04
5417274202853	541727	4202853	UCART1	3.33E-04	1.26E-04	7.87E-05	6.58E-04	7.80E-04	7.29E-05	1.65E-04	2.31E-04
5417374202853	541737	4202853	UCART1	3.66E-04	1.33E-04	8.19E-05	6.49E-04	8.01E-04	7.69E-05	1.72E-04	2.59E-04
5417474202853	541747	4202853	UCART1	4.04E-04	1.41E-04	8.55E-05	6.41E-04	8.23E-04	8.09E-05	1.78E-04	2.95E-04
5417574202853	541757	4202853	UCART1	4.51E-04	1.49E-04	8.92E-05	6.34E-04	8.46E-04	8.47E-05	1.83E-04	3.42E-04
5417674202853	541767	4202853	UCART1	5.06E-04	1.58E-04	9.32E-05	6.26E-04	8.69E-04	8.86E-05	1.88E-04	4.03E-04
5417774202853	541777	4202853	UCART1	5.75E-04	1.68E-04	9.75E-05	6.19E-04	8.95E-04	9.24E-05	1.93E-04	4.88E-04
5417874202853	541787	4202853	UCART1	6.62E-04	1.78E-04	1.02E-04	6.14E-04	9.24E-04	9.58E-05	1.97E-04	6.16E-04
5417974202853	541797	4202853	UCART1	7.71E-04	1.90E-04	1.07E-04	6.08E-04	9.53E-04	9.92E-05	2.02E-04	6.77E-04
5418074202853	541807	4202853	UCART1	9.12E-04	2.03E-04	1.12E-04	6.02E-04	9.84E-04	1.02E-04	2.06E-04	7.12E-04
5418174202853	541817	4202853	UCART1	1.09E-03	2.18E-04	1.18E-04	5.96E-04	1.01E-03	1.06E-04	2.10E-04	7.89E-04
5418274202853	541827	4202853	UCART1	1.32E-03	2.34E-04	1.24E-04	5.86E-04	1.04E-03	1.09E-04	2.15E-04	7.70E-04
5418374202853	541837	4202853	UCART1	1.63E-03	2.52E-04	1.31E-04	5.78E-04	1.07E-03	1.12E-04	2.19E-04	9.52E-04
5418474202853	541847	4202853	UCART1	2.08E-03	2.72E-04	1.38E-04	5.72E-04	1.11E-03	1.15E-04	2.22E-04	7.55E-04
5418574202853	541857	4202853	UCART1	2.73E-03	2.96E-04	1.46E-04	5.65E-04	1.15E-03	1.18E-04	2.26E-04	6.26E-04
5418674202853	541867	4202853	UCART1	3.81E-03	3.24E-04	1.54E-04	5.60E-04	1.19E-03	1.21E-04	2.30E-04	5.34E-04
5419674202853	541967	4202853	UCART1	8.88E-03	1.47E-03	3.07E-04	4.95E-04	7.56E-04	1.44E-04	2.63E-04	1.92E-04
5419774202853	541977	4202853	UCART1	7.11E-03	1.25E-03	3.35E-04	4.89E-04	8.22E-04	1.46E-04	2.67E-04	1.78E-04
5419874202853	541987	4202853	UCART1	4.48E-03	1.47E-03	3.68E-04	4.82E-04	7.77E-04	1.48E-04	2.70E-04	1.66E-04
5419974202853	541997	4202853	UCART1	3.15E-03	1.56E-03	4.06E-04	4.76E-04	8.35E-04	1.50E-04	2.74E-04	1.55E-04
5420074202853	542007	4202853	UCART1	2.37E-03	1.74E-03	4.52E-04	4.70E-04	8.01E-04	1.52E-04	2.78E-04	1.45E-04
5420174202853	542017	4202853	UCART1	1.86E-03	1.64E-03	5.07E-04	4.64E-04	8.50E-04	1.54E-04	2.81E-04	1.36E-04
5420274202853	542027	4202853	UCART1	1.50E-03	1.34E-03	5.75E-04	4.58E-04	8.23E-04	1.55E-04	2.85E-04	1.27E-04
5420374202853	542037	4202853	UCART1	1.24E-03	1.12E-03	6.60E-04	4.52E-04	8.58E-04	1.57E-04	2.89E-04	1.20E-04
5420474202853	542047	4202853	UCART1	1.04E-03	9.68E-04	7.70E-04	4.45E-04	8.36E-04	1.59E-04	2.93E-04	1.13E-04
5420574202853	542057	4202853	UCART1	8.92E-04	8.48E-04	9.19E-04	4.39E-04	8.59E-04	1.61E-04	2.97E-04	1.06E-04
5420674202853	542067	4202853	UCART1	7.71E-04	7.51E-04	1.13E-03	4.32E-04	8.42E-04	1.63E-04	3.01E-04	1.00E-04
5420774202853	542077	4202853	UCART1	6.74E-04	6.73E-04	1.47E-03	4.26E-04	8.57E-04	1.64E-04	3.06E-04	9.46E-05
5420874202853	542087	4202853	UCART1	5.95E-04	6.07E-04	1.59E-03	4.20E-04	8.45E-04	1.66E-04	3.10E-04	8.94E-05
5420974202853	542097	4202853	UCART1	5.29E-04	5.52E-04	1.52E-03	4.14E-04	8.51E-04	1.67E-04	3.15E-04	8.47E-05
5421074202853	542107	4202853	UCART1	4.73E-04	5.04E-04	1.57E-03	4.08E-04	1.17E-03	1.69E-04	3.20E-04	8.03E-05
5421174202853	542117	4202853	UCART1	4.26E-04	4.62E-04	1.78E-03	4.01E-04	1.13E-03	1.71E-04	3.24E-04	7.63E-05
5421274202853	542127	4202853	UCART1	3.85E-04	4.25E-04	1.65E-03	3.94E-04	1.12E-03	1.72E-04	3.28E-04	7.25E-05
5421374202853	542137	4202853	UCART1	3.50E-04	3.93E-04	1.34E-03	3.87E-04	1.45E-03	1.74E-04	3.32E-04	6.90E-05
5421474202853	542147	4202853	UCART1	3.20E-04	3.64E-04	1.13E-03	3.81E-04	1.39E-03	1.76E-04	3.37E-04	6.57E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421574202853	542157	4202853	UCART1	2.93E-04	3.38E-04	9.67E-04	3.74E-04	1.34E-03	1.78E-04	3.41E-04	6.27E-05
5421674202853	542167	4202853	UCART1	2.70E-04	3.14E-04	8.43E-04	3.67E-04	1.30E-03	1.79E-04	3.46E-04	5.98E-05
5421774202853	542177	4202853	UCART1	2.50E-04	2.93E-04	7.42E-04	3.60E-04	1.25E-03	1.81E-04	3.49E-04	5.72E-05
5421874202853	542187	4202853	UCART1	2.31E-04	2.74E-04	6.59E-04	3.52E-04	1.20E-03	1.83E-04	3.52E-04	5.47E-05
5421974202853	542197	4202853	UCART1	2.15E-04	2.56E-04	5.90E-04	3.45E-04	1.16E-03	1.85E-04	3.56E-04	5.24E-05
5422074202853	542207	4202853	UCART1	2.01E-04	2.40E-04	5.31E-04	3.38E-04	1.13E-03	1.87E-04	3.59E-04	5.02E-05
5422174202853	542217	4202853	UCART1	1.88E-04	2.25E-04	4.80E-04	3.31E-04	1.09E-03	1.90E-04	3.60E-04	4.82E-05
5422274202853	542227	4202853	UCART1	1.76E-04	2.11E-04	4.36E-04	3.23E-04	1.06E-03	1.92E-04	3.60E-04	4.63E-05
5422374202853	542237	4202853	UCART1	1.66E-04	1.99E-04	3.98E-04	3.15E-04	1.03E-03	1.95E-04	3.58E-04	4.45E-05
5422474202853	542247	4202853	RESIDENT	1.56E-04	1.88E-04	3.64E-04	3.07E-04	9.93E-04	1.99E-04	3.52E-04	4.28E-05
5422574202853	542257	4202853	RESIDENT	1.48E-04	1.77E-04	3.35E-04	3.00E-04	9.67E-04	2.02E-04	3.42E-04	4.12E-05
5422674202853	542267	4202853	UCART1	1.40E-04	1.67E-04	3.09E-04	2.92E-04	9.44E-04	2.06E-04	3.23E-04	3.96E-05
5415574202863	541557	4202863	UCART1	1.08E-04	6.04E-05	4.37E-05	2.45E-04	1.79E-04	3.02E-05	5.16E-05	6.68E-05
5415674202863	541567	4202863	UCART1	1.14E-04	6.27E-05	4.50E-05	2.78E-04	2.06E-04	3.16E-05	5.57E-05	7.03E-05
5415774202863	541577	4202863	UCART1	1.20E-04	6.50E-05	4.64E-05	3.15E-04	2.42E-04	3.30E-05	6.05E-05	7.41E-05
5415874202863	541587	4202863	UCART1	1.26E-04	6.75E-05	4.78E-05	3.55E-04	2.88E-04	3.47E-05	6.60E-05	7.82E-05
5415974202863	541597	4202863	UCART1	1.33E-04	7.02E-05	4.94E-05	4.01E-04	3.47E-04	3.64E-05	7.22E-05	8.26E-05
5416074202863	541607	4202863	UCART1	1.41E-04	7.30E-05	5.10E-05	4.48E-04	4.14E-04	3.84E-05	7.91E-05	8.76E-05
5416174202863	541617	4202863	UCART1	1.50E-04	7.60E-05	5.27E-05	4.91E-04	4.82E-04	4.05E-05	8.67E-05	9.30E-05
5416274202863	541627	4202863	UCART1	1.59E-04	7.92E-05	5.44E-05	5.24E-04	5.45E-04	4.28E-05	9.48E-05	9.89E-05
5416374202863	541637	4202863	UCART1	1.69E-04	8.26E-05	5.63E-05	5.46E-04	5.99E-04	4.54E-05	1.04E-04	1.05E-04
5416474202863	541647	4202863	UCART1	1.80E-04	8.62E-05	5.83E-05	5.62E-04	6.45E-04	4.82E-05	1.13E-04	1.13E-04
5416574202863	541657	4202863	UCART1	1.92E-04	9.01E-05	6.04E-05	5.74E-04	6.86E-04	5.11E-05	1.22E-04	1.21E-04
5416674202863	541667	4202863	UCART1	2.05E-04	9.42E-05	6.26E-05	5.81E-04	7.23E-04	5.42E-05	1.32E-04	1.30E-04
5416774202863	541677	4202863	UCART1	2.20E-04	9.86E-05	6.49E-05	5.85E-04	7.56E-04	5.76E-05	1.41E-04	1.41E-04
5416874202863	541687	4202863	UCART1	2.36E-04	1.03E-04	6.73E-05	5.84E-04	7.85E-04	6.12E-05	1.50E-04	1.53E-04
5416974202863	541697	4202863	UCART1	2.55E-04	1.08E-04	7.00E-05	5.85E-04	8.16E-04	6.47E-05	1.58E-04	1.67E-04
5417074202863	541707	4202863	UCART1	2.77E-04	1.14E-04	7.27E-05	5.85E-04	8.48E-04	6.84E-05	1.65E-04	1.83E-04
5417174202863	541717	4202863	UCART1	3.02E-04	1.20E-04	7.57E-05	5.86E-04	8.81E-04	7.21E-05	1.72E-04	2.03E-04
5417274202863	541727	4202863	UCART1	3.30E-04	1.26E-04	7.88E-05	5.82E-04	9.10E-04	7.61E-05	1.79E-04	2.26E-04
5417374202863	541737	4202863	UCART1	3.62E-04	1.33E-04	8.21E-05	5.76E-04	9.37E-04	8.04E-05	1.86E-04	2.54E-04
5417474202863	541747	4202863	UCART1	4.00E-04	1.40E-04	8.56E-05	5.71E-04	9.67E-04	8.45E-05	1.92E-04	2.89E-04
5417574202863	541757	4202863	UCART1	4.46E-04	1.48E-04	8.93E-05	5.66E-04	9.97E-04	8.87E-05	1.98E-04	3.33E-04
5417674202863	541767	4202863	UCART1	5.00E-04	1.57E-04	9.32E-05	5.61E-04	1.03E-03	9.29E-05	2.04E-04	3.91E-04
5417774202863	541777	4202863	UCART1	5.67E-04	1.67E-04	9.75E-05	5.55E-04	1.06E-03	9.69E-05	2.09E-04	4.70E-04
5417874202863	541787	4202863	UCART1	6.51E-04	1.77E-04	1.02E-04	5.52E-04	1.10E-03	1.01E-04	2.14E-04	5.88E-04
5417974202863	541797	4202863	UCART1	7.56E-04	1.89E-04	1.07E-04	5.47E-04	1.14E-03	1.04E-04	2.19E-04	7.84E-04
5418074202863	541807	4202863	UCART1	8.88E-04	2.02E-04	1.12E-04	5.43E-04	1.18E-03	1.08E-04	2.23E-04	6.53E-04
5418174202863	541817	4202863	UCART1	1.05E-03	2.16E-04	1.18E-04	5.38E-04	1.23E-03	1.11E-04	2.28E-04	7.64E-04
5418274202863	541827	4202863	UCART1	1.26E-03	2.31E-04	1.24E-04	5.31E-04	1.27E-03	1.15E-04	2.33E-04	7.89E-04
5418374202863	541837	4202863	UCART1	1.54E-03	2.49E-04	1.30E-04	5.25E-04	9.34E-04	1.18E-04	2.37E-04	8.46E-04
5418474202863	541847	4202863	UCART1	1.92E-03	2.69E-04	1.37E-04	5.20E-04	6.94E-04	1.21E-04	2.41E-04	7.87E-04
5418574202863	541857	4202863	UCART1	2.47E-03	2.92E-04	1.45E-04	5.15E-04	9.80E-04	1.24E-04	2.46E-04	6.48E-04
5418674202863	541867	4202863	UCART1	3.31E-03	3.18E-04	1.53E-04	5.10E-04	7.14E-04	1.27E-04	2.50E-04	5.49E-04
5419174202863	541917	4202863	UCART1	6.95E-03	5.45E-04	2.08E-04	4.82E-04	8.59E-04	1.41E-04	2.69E-04	3.00E-04
5419274202863	541927	4202863	UCART1	7.63E-03	6.26E-04	2.22E-04	4.77E-04	7.72E-04	1.43E-04	2.73E-04	2.72E-04
5419374202863	541937	4202863	UCART1	9.34E-03	7.30E-04	2.39E-04	4.71E-04	8.74E-04	1.45E-04	2.76E-04	2.49E-04
5419474202863	541947	4202863	UCART1	9.60E-03	8.72E-04	2.57E-04	4.66E-04	7.92E-04	1.48E-04	2.80E-04	2.29E-04
5419574202863	541957	4202863	UCART1	9.00E-03	1.07E-03	2.79E-04	4.61E-04	8.88E-04	1.50E-04	2.84E-04	2.11E-04
5419674202863	541967	4202863	UCART1	7.78E-03	1.38E-03	3.03E-04	4.56E-04	8.12E-04	1.52E-04	2.88E-04	1.95E-04
5419774202863	541977	4202863	UCART1	5.92E-03	1.51E-03	3.30E-04	4.51E-04	8.95E-04	1.54E-04	2.92E-04	1.81E-04
5419874202863	541987	4202863	UCART1	4.05E-03	1.51E-03	3.62E-04	4.45E-04	8.25E-04	1.56E-04	2.97E-04	1.68E-04
5419974202863	541997	4202863	UCART1	2.95E-03	1.57E-03	3.99E-04	4.40E-04	8.92E-04	1.58E-04	3.01E-04	1.57E-04
5420074202863	542007	4202863	UCART1	2.26E-03	1.47E-03	4.43E-04	4.34E-04	8.33E-04	1.60E-04	3.05E-04	1.47E-04
5420174202863	542017	4202863	UCART1	1.79E-03	1.72E-03	4.96E-04	4.29E-04	8.87E-04	1.62E-04	3.10E-04	1.37E-04
5420274202863	542027	4202863	UCART1	1.47E-03	1.39E-03	5.61E-04	4.24E-04	8.37E-04	1.64E-04	3.15E-04	1.29E-04
5420374202863	542037	4202863	UCART1	1.22E-03	1.16E-03	6.43E-04	4.19E-04	1.17E-03	1.66E-04	3.20E-04	1.21E-04
5420474202863	542047	4202863	UCART1	1.03E-03	9.97E-04	7.46E-04	4.13E-04	8.31E-04	1.68E-04	3.25E-04	1.14E-04
5420574202863	542057	4202863	UCART1	8.85E-04	8.69E-04	8.84E-04	4.07E-04	1.12E-03	1.70E-04	3.29E-04	1.07E-04
5420674202863	542067	4202863	UCART1	7.69E-04	7.69E-04	1.08E-03	4.01E-04	1.15E-03	1.72E-04	3.35E-04	1.01E-04
5420774202863	542077	4202863	UCART1	6.74E-04	6.87E-04	1.39E-03	3.96E-04	1.08E-03	1.74E-04	3.40E-04	9.55E-05
5420874202863	542087	4202863	UCART1	5.96E-04	6.19E-04	1.21E-03	3.91E-04	1.42E-03	1.75E-04	3.46E-04	9.02E-05
5420974202863	542097	4202863	UCART1	5.32E-04	5.61E-04	1.46E-03	3.86E-04	1.37E-03	1.77E-04	3.53E-04	8.54E-05
5421074202863	542107	4202863	UCART1	4.76E-04	5.12E-04	1.60E-03	3.80E-04	1.32E-03	1.79E-04	3.58E-04	8.10E-05
5421174202863	542117	4202863	UCART1	4.29E-04	4.69E-04	1.82E-03	3.73E-04	1.27E-03	1.81E-04	3.63E-04	7.69E-05
5421274202863	542127	4202863	UCART1	3.88E-04	4.31E-04	1.73E-03	3.67E-04	1.22E-03	1.83E-04	3.69E-04	7.31E-05
5421374202863	542137	4202863	UCART1	3.53E-04	3.98E-04	1.39E-03	3.61E-04	1.18E-03	1.85E-04	3.75E-04	6.95E-05
5421474202863	542147	4202863	UCART1	3.23E-04	3.68E-04	1.17E-03	3.55E-04	1.15E-03	1.86E-04	3.81E-04	6.62E-05
5421574202863	542157	4202863	UCART1	2.96E-04	3.42E-04	9.96E-04	3.49E-04	1.11E-03	1.88E-04	3.87E-04	6.31E-05
5421674202863	542167	4202863	UCART1	2.73E-04	3.18E-04	8.66E-04	3.43E-04	1.08E-03	1.90E-04	3.94E-04	6.02E-05
5421774202863	542177	4202863	UCART1	2.52E-04	2.96E-04	7.59E-04	3.36E-04	1.04E-03	1.93E-04	3.98E-04	5.76E-05
5421874202863	542187	4202863	UCART1	2.33E-04	2.76E-04	6.73E-04	3.29E-04	1.01E-03	1.95E-04	4.03E-04	5.51E-05
5421974202863	542197	4202863	UCART1	2.17E-04	2.58E-04	6.01E-04	3.23E-04	9.83E-04	1.97E-04	4.08E-04	5.28E-05
5422074202863	542207	4202863	UCART1	2.02E-04	2.42E-04	5.40E-04	3.16E-04	9.57E-04	1.99E-04	4.13E-04	5.05E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422174202863	542217	4202863	UCART1	1.89E-04	2.27E-04	4.87E-04	3.10E-04	9.32E-04	2.02E-04	4.18E-04	4.85E-05
5422274202863	542227	4202863	UCART1	1.77E-04	2.13E-04	4.42E-04	3.03E-04	9.05E-04	2.05E-04	4.19E-04	4.66E-05
5422374202863	542237	4202863	UCART1	1.67E-04	2.01E-04	4.03E-04	2.95E-04	8.77E-04	2.09E-04	4.18E-04	4.48E-05
5422474202863	542247	4202863	RESIDENT	1.57E-04	1.89E-04	3.68E-04	2.89E-04	8.55E-04	2.12E-04	4.15E-04	4.30E-05
5422574202863	542257	4202863	RESIDENT	1.48E-04	1.78E-04	3.38E-04	2.82E-04	8.34E-04	2.16E-04	4.05E-04	4.14E-05
5422674202863	542267	4202863	RESIDENT	1.40E-04	1.68E-04	3.11E-04	2.75E-04	8.15E-04	2.21E-04	3.84E-04	3.99E-05
5415674202873	541567	4202873	UCART1	1.14E-04	6.28E-05	4.51E-05	2.53E-04	2.18E-04	3.22E-05	5.78E-05	6.99E-05
5415774202873	541577	4202873	UCART1	1.20E-04	6.52E-05	4.65E-05	2.81E-04	2.59E-04	3.38E-05	6.29E-05	7.36E-05
5415874202873	541587	4202873	UCART1	1.26E-04	6.77E-05	4.80E-05	3.13E-04	3.16E-04	3.54E-05	6.88E-05	7.77E-05
5415974202873	541597	4202873	UCART1	1.33E-04	7.03E-05	4.95E-05	3.47E-04	3.91E-04	3.73E-05	7.57E-05	8.21E-05
5416074202873	541607	4202873	UCART1	1.41E-04	7.31E-05	5.11E-05	3.83E-04	4.76E-04	3.94E-05	8.36E-05	8.68E-05
5416174202873	541617	4202873	UCART1	1.49E-04	7.61E-05	5.28E-05	4.20E-04	5.64E-04	4.16E-05	9.20E-05	9.22E-05
5416274202873	541627	4202873	UCART1	1.58E-04	7.93E-05	5.46E-05	4.49E-04	6.42E-04	4.40E-05	1.01E-04	9.80E-05
5416374202873	541637	4202873	UCART1	1.68E-04	8.27E-05	5.65E-05	4.71E-04	7.06E-04	4.67E-05	1.11E-04	1.04E-04
5416474202873	541647	4202873	UCART1	1.79E-04	8.63E-05	5.84E-05	4.87E-04	7.59E-04	4.97E-05	1.22E-04	1.12E-04
5416574202873	541657	4202873	UCART1	1.90E-04	9.01E-05	6.05E-05	4.99E-04	8.06E-04	5.28E-05	1.32E-04	1.20E-04
5416674202873	541667	4202873	UCART1	2.04E-04	9.42E-05	6.27E-05	5.07E-04	8.49E-04	5.61E-05	1.43E-04	1.29E-04
5416774202873	541677	4202873	UCART1	2.18E-04	9.85E-05	6.50E-05	5.10E-04	8.84E-04	5.99E-05	1.54E-04	1.39E-04
5416874202873	541687	4202873	UCART1	2.33E-04	1.03E-04	6.74E-05	5.12E-04	9.20E-04	6.38E-05	1.64E-04	1.50E-04
5416974202873	541697	4202873	UCART1	2.52E-04	1.08E-04	7.01E-05	5.16E-04	9.62E-04	6.75E-05	1.72E-04	1.64E-04
5417074202873	541707	4202873	UCART1	2.73E-04	1.14E-04	7.28E-05	5.19E-04	1.00E-03	7.14E-05	1.80E-04	1.80E-04
5417174202873	541717	4202873	UCART1	2.98E-04	1.20E-04	7.58E-05	5.22E-04	1.05E-03	7.52E-05	1.87E-04	1.99E-04
5417274202873	541727	4202873	UCART1	3.25E-04	1.26E-04	7.89E-05	5.20E-04	1.09E-03	7.96E-05	1.94E-04	2.22E-04
5417374202873	541737	4202873	UCART1	3.57E-04	1.32E-04	8.21E-05	5.17E-04	1.13E-03	8.41E-05	2.02E-04	2.48E-04
5417474202873	541747	4202873	UCART1	3.94E-04	1.40E-04	8.56E-05	5.14E-04	1.17E-03	8.86E-05	2.08E-04	2.82E-04
5417574202873	541757	4202873	UCART1	4.39E-04	1.48E-04	8.93E-05	5.11E-04	1.22E-03	9.30E-05	2.15E-04	3.24E-04
5417674202873	541767	4202873	UCART1	4.93E-04	1.56E-04	9.32E-05	5.07E-04	1.26E-03	9.74E-05	2.21E-04	3.79E-04
5417774202873	541777	4202873	UCART1	5.58E-04	1.66E-04	9.75E-05	5.03E-04	9.38E-04	1.02E-04	2.27E-04	4.54E-04
5417874202873	541787	4202873	UCART1	6.38E-04	1.76E-04	1.02E-04	5.00E-04	9.60E-04	1.06E-04	2.32E-04	5.63E-04
5417974202873	541797	4202873	UCART1	7.36E-04	1.87E-04	1.07E-04	4.97E-04	9.88E-04	1.10E-04	2.38E-04	7.38E-04
5418074202873	541807	4202873	UCART1	8.58E-04	2.00E-04	1.12E-04	4.93E-04	7.15E-04	1.13E-04	2.43E-04	7.99E-04
5418174202873	541817	4202873	UCART1	1.01E-03	2.13E-04	1.18E-04	4.89E-04	1.04E-03	1.17E-04	2.48E-04	7.63E-04
5418274202873	541827	4202873	UCART1	1.20E-03	2.29E-04	1.24E-04	4.85E-04	7.37E-04	1.21E-04	2.53E-04	7.85E-04
5418374202873	541837	4202873	UCART1	1.44E-03	2.46E-04	1.30E-04	4.81E-04	7.70E-04	1.24E-04	2.58E-04	8.87E-04
5418474202873	541847	4202873	UCART1	1.76E-03	2.66E-04	1.37E-04	4.77E-04	7.61E-04	1.27E-04	2.63E-04	8.23E-04
5418574202873	541857	4202873	UCART1	2.19E-03	2.88E-04	1.44E-04	4.72E-04	8.04E-04	1.31E-04	2.68E-04	6.71E-04
5418674202873	541867	4202873	UCART1	2.79E-03	3.13E-04	1.52E-04	4.67E-04	7.77E-04	1.34E-04	2.73E-04	5.66E-04
5418774202873	541877	4202873	UCART1	3.71E-03	3.43E-04	1.61E-04	4.63E-04	8.35E-04	1.37E-04	2.78E-04	4.88E-04
5418874202873	541887	4202873	UCART1	5.03E-03	3.78E-04	1.71E-04	4.58E-04	7.95E-04	1.40E-04	2.82E-04	4.27E-04
5418974202873	541897	4202873	UCART1	6.25E-03	4.20E-04	1.81E-04	4.54E-04	6.09E-04	1.43E-04	2.87E-04	3.79E-04
5419074202873	541907	4202873	UCART1	6.30E-03	4.70E-04	1.93E-04	4.49E-04	8.10E-04	1.45E-04	2.91E-04	3.39E-04
5419174202873	541917	4202873	UCART1	5.61E-03	5.32E-04	2.06E-04	4.45E-04	6.18E-04	1.48E-04	2.95E-04	3.06E-04
5419274202873	541927	4202873	UCART1	5.59E-03	6.08E-04	2.20E-04	4.40E-04	8.19E-04	1.51E-04	3.00E-04	2.77E-04
5419374202873	541937	4202873	UCART1	6.21E-03	7.07E-04	2.36E-04	4.35E-04	8.94E-04	1.53E-04	3.04E-04	2.53E-04
5419474202873	541947	4202873	UCART1	6.46E-03	8.40E-04	2.55E-04	4.31E-04	8.29E-04	1.56E-04	3.09E-04	2.32E-04
5419574202873	541957	4202873	UCART1	6.19E-03	1.02E-03	2.75E-04	4.27E-04	1.19E-03	1.58E-04	3.13E-04	2.14E-04
5419674202873	541967	4202873	UCART1	5.60E-03	1.30E-03	2.99E-04	4.23E-04	8.34E-04	1.60E-04	3.18E-04	1.98E-04
5419774202873	541977	4202873	UCART1	4.63E-03	1.16E-03	3.25E-04	4.18E-04	1.17E-03	1.63E-04	3.23E-04	1.83E-04
5419874202873	541987	4202873	UCART1	3.52E-03	1.40E-03	3.56E-04	4.13E-04	8.31E-04	1.65E-04	3.28E-04	1.70E-04
5419974202873	541997	4202873	UCART1	2.68E-03	1.56E-03	3.92E-04	4.08E-04	1.13E-03	1.68E-04	3.33E-04	1.59E-04
5420074202873	542007	4202873	UCART1	2.11E-03	1.87E-03	4.35E-04	4.03E-04	8.19E-04	1.70E-04	3.39E-04	1.48E-04
5420174202873	542017	4202873	UCART1	1.71E-03	1.81E-03	4.86E-04	3.99E-04	1.09E-03	1.72E-04	3.45E-04	1.39E-04
5420274202873	542027	4202873	UCART1	1.42E-03	1.45E-03	5.49E-04	3.95E-04	1.45E-03	1.73E-04	3.51E-04	1.30E-04
5420374202873	542037	4202873	UCART1	1.19E-03	1.20E-03	6.27E-04	3.90E-04	1.39E-03	1.76E-04	3.57E-04	1.22E-04
5420474202873	542047	4202873	UCART1	1.02E-03	1.03E-03	7.24E-04	3.85E-04	1.34E-03	1.78E-04	3.63E-04	1.15E-04
5420574202873	542057	4202873	UCART1	8.75E-04	8.92E-04	8.55E-04	3.79E-04	1.29E-03	1.80E-04	3.69E-04	1.08E-04
5420674202873	542067	4202873	UCART1	7.64E-04	7.87E-04	1.04E-03	3.75E-04	1.25E-03	1.82E-04	3.77E-04	1.02E-04
5420774202873	542077	4202873	UCART1	6.72E-04	7.02E-04	1.31E-03	3.70E-04	1.20E-03	1.84E-04	3.83E-04	9.63E-05
5420874202873	542087	4202873	UCART1	5.96E-04	6.31E-04	1.43E-03	3.65E-04	1.17E-03	1.86E-04	3.91E-04	9.10E-05
5420974202873	542097	4202873	UCART1	5.32E-04	5.71E-04	1.45E-03	3.60E-04	1.13E-03	1.88E-04	3.99E-04	8.61E-05
5421074202873	542107	4202873	UCART1	4.77E-04	5.20E-04	1.57E-03	3.55E-04	1.10E-03	1.90E-04	4.06E-04	8.16E-05
5421174202873	542117	4202873	UCART1	4.31E-04	4.76E-04	1.51E-03	3.50E-04	1.06E-03	1.92E-04	4.14E-04	7.74E-05
5421274202873	542127	4202873	UCART1	3.90E-04	4.37E-04	1.81E-03	3.44E-04	1.03E-03	1.94E-04	4.21E-04	7.36E-05
5421374202873	542137	4202873	UCART1	3.56E-04	4.03E-04	1.45E-03	3.38E-04	1.00E-03	1.96E-04	4.30E-04	7.00E-05
5421474202873	542147	4202873	UCART1	3.26E-04	3.73E-04	1.21E-03	3.33E-04	9.73E-04	1.98E-04	4.38E-04	6.66E-05
5421574202873	542157	4202873	UCART1	2.99E-04	3.46E-04	1.03E-03	3.27E-04	9.47E-04	2.01E-04	4.46E-04	6.35E-05
5421674202873	542167	4202873	UCART1	2.76E-04	3.21E-04	8.89E-04	3.22E-04	9.26E-04	2.02E-04	4.56E-04	6.06E-05
5421774202873	542177	4202873	UCART1	2.54E-04	2.99E-04	7.78E-04	3.15E-04	8.97E-04	2.05E-04	4.62E-04	5.79E-05
5421874202873	542187	4202873	RESIDENT	2.36E-04	2.79E-04	6.87E-04	3.09E-04	8.74E-04	2.07E-04	4.71E-04	5.54E-05
5421974202873	542197	4202873	RESIDENT	2.19E-04	2.61E-04	6.12E-04	3.04E-04	8.52E-04	2.10E-04	4.79E-04	5.31E-05
5422074202873	542207	4202873	RESIDENT	2.04E-04	2.44E-04	5.48E-04	2.97E-04	8.31E-04	2.13E-04	4.87E-04	5.09E-05
5422174202873	542217	4202873	RESIDENT	1.91E-04	2.29E-04	4.94E-04	2.91E-04	8.11E-04	2.15E-04	4.95E-04	4.88E-05
5422274202873	542227	4202873	RESIDENT	1.79E-04	2.15E-04	4.48E-04	2.85E-04	7.91E-04	2.19E-04	5.01E-04	4.68E-05
5422374202873	542237	4202873	RESIDENT	1.68E-04	2.02E-04	4.07E-04	2.78E-04	7.67E-04	2.23E-04	5.01E-04	4.50E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422474202873	542247	4202873	RESIDENT	1.58E-04	1.90E-04	3.72E-04	2.72E-04	7.50E-04	2.27E-04	5.02E-04	4.33E-05
5422574202873	542257	4202873	RESIDENT	1.49E-04	1.79E-04	3.41E-04	2.65E-04	7.30E-04	2.32E-04	4.93E-04	4.17E-05
5422674202873	542267	4202873	RESIDENT	1.41E-04	1.70E-04	3.14E-04	2.59E-04	7.12E-04	2.38E-04	4.71E-04	4.01E-05
5415674202883	541567	4202883	UCART1	1.14E-04	6.30E-05	4.52E-05	2.32E-04	2.32E-04	3.29E-05	5.99E-05	6.95E-05
5415774202883	541577	4202883	UCART1	1.20E-04	6.53E-05	4.66E-05	2.54E-04	2.78E-04	3.46E-05	6.56E-05	7.31E-05
5415874202883	541587	4202883	UCART1	1.26E-04	6.78E-05	4.81E-05	2.78E-04	3.47E-04	3.63E-05	7.20E-05	7.71E-05
5415974202883	541597	4202883	UCART1	1.33E-04	7.04E-05	4.96E-05	3.06E-04	4.46E-04	3.82E-05	7.95E-05	8.14E-05
5416074202883	541607	4202883	UCART1	1.40E-04	7.33E-05	5.12E-05	3.36E-04	5.64E-04	4.03E-05	8.81E-05	8.62E-05
5416174202883	541617	4202883	UCART1	1.48E-04	7.62E-05	5.29E-05	3.66E-04	6.78E-04	4.27E-05	9.77E-05	9.14E-05
5416274202883	541627	4202883	UCART1	1.57E-04	7.94E-05	5.47E-05	3.91E-04	7.73E-04	4.52E-05	1.08E-04	9.71E-05
5416374202883	541637	4202883	UCART1	1.67E-04	8.27E-05	5.66E-05	4.11E-04	8.49E-04	4.81E-05	1.20E-04	1.03E-04
5416474202883	541647	4202883	UCART1	1.77E-04	8.63E-05	5.86E-05	4.27E-04	9.13E-04	5.12E-05	1.32E-04	1.10E-04
5416574202883	541657	4202883	UCART1	1.89E-04	9.01E-05	6.07E-05	4.39E-04	9.71E-04	5.45E-05	1.43E-04	1.18E-04
5416674202883	541667	4202883	UCART1	2.01E-04	9.42E-05	6.29E-05	4.49E-04	1.03E-03	5.81E-05	1.55E-04	1.27E-04
5416774202883	541677	4202883	UCART1	2.15E-04	9.85E-05	6.52E-05	4.54E-04	1.08E-03	6.20E-05	1.67E-04	1.37E-04
5416874202883	541687	4202883	UCART1	2.31E-04	1.03E-04	6.76E-05	4.58E-04	1.13E-03	6.61E-05	1.78E-04	1.49E-04
5416974202883	541697	4202883	UCART1	2.49E-04	1.08E-04	7.02E-05	4.62E-04	1.18E-03	7.02E-05	1.88E-04	1.62E-04
5417074202883	541707	4202883	UCART1	2.69E-04	1.13E-04	7.29E-05	4.66E-04	8.64E-04	7.44E-05	1.96E-04	1.78E-04
5417174202883	541717	4202883	UCART1	2.93E-04	1.19E-04	7.59E-05	4.68E-04	9.44E-04	7.88E-05	2.04E-04	1.96E-04
5417274202883	541727	4202883	UCART1	3.20E-04	1.25E-04	7.89E-05	4.68E-04	9.27E-04	8.34E-05	2.12E-04	2.17E-04
5417374202883	541737	4202883	UCART1	3.51E-04	1.32E-04	8.22E-05	4.66E-04	9.97E-04	8.83E-05	2.20E-04	2.43E-04
5417474202883	541747	4202883	UCART1	3.88E-04	1.39E-04	8.56E-05	4.65E-04	7.12E-04	9.31E-05	2.28E-04	2.75E-04
5417574202883	541757	4202883	UCART1	4.32E-04	1.47E-04	8.93E-05	4.63E-04	7.00E-04	9.78E-05	2.35E-04	3.16E-04
5417674202883	541767	4202883	UCART1	4.84E-04	1.55E-04	9.32E-05	4.61E-04	7.38E-04	1.02E-04	2.41E-04	3.68E-04
5417774202883	541777	4202883	UCART1	5.47E-04	1.65E-04	9.74E-05	4.59E-04	7.35E-04	1.07E-04	2.48E-04	4.40E-04
5417874202883	541787	4202883	UCART1	6.23E-04	1.75E-04	1.02E-04	4.57E-04	7.63E-04	1.11E-04	2.54E-04	5.41E-04
5417974202883	541797	4202883	UCART1	7.13E-04	1.86E-04	1.07E-04	4.54E-04	7.68E-04	1.16E-04	2.60E-04	6.99E-04
5418074202883	541807	4202883	UCART1	8.21E-04	1.98E-04	1.12E-04	4.50E-04	7.80E-04	1.20E-04	2.67E-04	6.05E-04
5418174202883	541817	4202883	UCART1	9.53E-04	2.11E-04	1.17E-04	4.47E-04	7.95E-04	1.24E-04	2.73E-04	7.28E-04
5418274202883	541827	4202883	UCART1	1.12E-03	2.26E-04	1.23E-04	4.44E-04	7.99E-04	1.27E-04	2.78E-04	7.96E-04
5418374202883	541837	4202883	UCART1	1.32E-03	2.43E-04	1.29E-04	4.41E-04	8.24E-04	1.31E-04	2.84E-04	9.06E-04
5418474202883	541847	4202883	UCART1	1.58E-03	2.62E-04	1.36E-04	4.38E-04	8.18E-04	1.34E-04	2.90E-04	8.59E-04
5418574202883	541857	4202883	UCART1	1.91E-03	2.84E-04	1.44E-04	4.35E-04	8.47E-04	1.38E-04	2.95E-04	6.96E-04
5418674202883	541867	4202883	UCART1	2.33E-03	3.09E-04	1.52E-04	4.31E-04	8.26E-04	1.41E-04	3.01E-04	5.84E-04
5418774202883	541877	4202883	UCART1	2.84E-03	3.37E-04	1.60E-04	4.27E-04	8.56E-04	1.45E-04	3.06E-04	5.02E-04
5418874202883	541887	4202883	UCART1	3.49E-03	3.71E-04	1.70E-04	4.23E-04	8.29E-04	1.48E-04	3.11E-04	4.38E-04
5418974202883	541897	4202883	UCART1	4.25E-03	4.11E-04	1.80E-04	4.19E-04	8.61E-04	1.51E-04	3.16E-04	3.87E-04
5419074202883	541907	4202883	UCART1	4.59E-03	4.60E-04	1.91E-04	4.16E-04	8.32E-04	1.54E-04	3.22E-04	3.46E-04
5419174202883	541917	4202883	UCART1	4.42E-03	5.20E-04	2.04E-04	4.13E-04	1.16E-03	1.56E-04	3.27E-04	3.12E-04
5419274202883	541927	4202883	UCART1	4.28E-03	5.92E-04	2.18E-04	4.08E-04	8.27E-04	1.59E-04	3.32E-04	2.82E-04
5419374202883	541937	4202883	UCART1	4.49E-03	6.85E-04	2.34E-04	4.04E-04	1.12E-03	1.62E-04	3.37E-04	2.58E-04
5419474202883	541947	4202883	UCART1	4.66E-03	8.09E-04	2.52E-04	4.01E-04	1.15E-03	1.65E-04	3.43E-04	2.36E-04
5419574202883	541957	4202883	UCART1	4.57E-03	9.81E-04	2.72E-04	3.97E-04	1.09E-03	1.67E-04	3.48E-04	2.17E-04
5419674202883	541967	4202883	UCART1	4.27E-03	1.24E-03	2.95E-04	3.93E-04	1.44E-03	1.70E-04	3.54E-04	2.01E-04
5419774202883	541977	4202883	UCART1	3.70E-03	1.35E-03	3.20E-04	3.88E-04	1.39E-03	1.73E-04	3.60E-04	1.86E-04
5419874202883	541987	4202883	UCART1	3.00E-03	1.41E-03	3.50E-04	3.84E-04	1.34E-03	1.75E-04	3.66E-04	1.73E-04
5419974202883	541997	4202883	UCART1	2.41E-03	1.56E-03	3.86E-04	3.80E-04	1.30E-03	1.78E-04	3.73E-04	1.61E-04
5420074202883	542007	4202883	UCART1	1.95E-03	1.52E-03	4.26E-04	3.76E-04	1.26E-03	1.80E-04	3.80E-04	1.50E-04
5420174202883	542017	4202883	UCART1	1.61E-03	1.91E-03	4.77E-04	3.73E-04	1.22E-03	1.82E-04	3.88E-04	1.40E-04
5420274202883	542027	4202883	UCART1	1.36E-03	1.51E-03	5.37E-04	3.69E-04	1.19E-03	1.84E-04	3.97E-04	1.31E-04
5420374202883	542037	4202883	UCART1	1.15E-03	1.25E-03	6.11E-04	3.65E-04	1.15E-03	1.86E-04	4.04E-04	1.23E-04
5420474202883	542047	4202883	UCART1	9.89E-04	1.06E-03	7.05E-04	3.60E-04	1.11E-03	1.89E-04	4.11E-04	1.16E-04
5420574202883	542057	4202883	UCART1	8.59E-04	9.17E-04	8.29E-04	3.56E-04	1.08E-03	1.91E-04	4.20E-04	1.09E-04
5420674202883	542067	4202883	UCART1	7.53E-04	8.06E-04	9.99E-04	3.51E-04	1.05E-03	1.93E-04	4.29E-04	1.03E-04
5420774202883	542077	4202883	UCART1	6.64E-04	7.16E-04	1.25E-03	3.46E-04	1.01E-03	1.96E-04	4.37E-04	9.71E-05
5420874202883	542087	4202883	UCART1	5.92E-04	6.43E-04	1.41E-03	3.42E-04	9.90E-04	1.98E-04	4.47E-04	9.17E-05
5420974202883	542097	4202883	UCART1	5.30E-04	5.81E-04	1.36E-03	3.38E-04	9.65E-04	2.00E-04	4.58E-04	8.68E-05
5421074202883	542107	4202883	UCART1	4.77E-04	5.29E-04	1.58E-03	3.33E-04	9.39E-04	2.02E-04	4.68E-04	8.22E-05
5421174202883	542117	4202883	UCART1	4.32E-04	4.83E-04	1.94E-03	3.28E-04	9.15E-04	2.04E-04	4.79E-04	7.80E-05
5421274202883	542127	4202883	RESIDENT	3.92E-04	4.43E-04	1.92E-03	3.23E-04	8.89E-04	2.07E-04	4.89E-04	7.41E-05
5421374202883	542137	4202883	RESIDENT	3.58E-04	4.08E-04	1.51E-03	3.18E-04	8.67E-04	2.09E-04	5.01E-04	7.05E-05
5421474202883	542147	4202883	RESIDENT	3.28E-04	3.77E-04	1.25E-03	3.12E-04	8.44E-04	2.12E-04	5.11E-04	6.71E-05
5421574202883	542157	4202883	UCART1	3.01E-04	3.49E-04	1.06E-03	3.07E-04	8.24E-04	2.14E-04	5.24E-04	6.40E-05
5421674202883	542167	4202883	UCART1	2.78E-04	3.24E-04	9.14E-04	3.03E-04	8.08E-04	2.16E-04	5.39E-04	6.10E-05
5421774202883	542177	4202883	RESIDENT	2.57E-04	3.02E-04	7.97E-04	2.97E-04	7.87E-04	2.19E-04	5.51E-04	5.83E-05
5421874202883	542187	4202883	RESIDENT	2.38E-04	2.81E-04	7.02E-04	2.92E-04	7.70E-04	2.21E-04	5.65E-04	5.57E-05
5421974202883	542197	4202883	RESIDENT	2.22E-04	2.63E-04	6.23E-04	2.86E-04	7.52E-04	2.24E-04	5.79E-04	5.34E-05
5422074202883	542207	4202883	RESIDENT	2.06E-04	2.46E-04	5.57E-04	2.81E-04	7.34E-04	2.27E-04	5.92E-04	5.11E-05
5422174202883	542217	4202883	RESIDENT	1.93E-04	2.30E-04	5.01E-04	2.75E-04	7.19E-04	2.30E-04	6.08E-04	4.90E-05
5422274202883	542227	4202883	RESIDENT	1.81E-04	2.16E-04	4.53E-04	2.70E-04	7.02E-04	2.34E-04	6.21E-04	4.71E-05
5422374202883	542237	4202883	RESIDENT	1.70E-04	2.03E-04	4.12E-04	2.63E-04	6.84E-04	2.39E-04	6.30E-04	4.53E-05
5422474202883	542247	4202883	RESIDENT	1.59E-04	1.92E-04	3.76E-04	2.58E-04	6.68E-04	2.44E-04	4.35E-04	4.35E-05
5422574202883	542257	4202883	RESIDENT	1.50E-04	1.81E-04	3.44E-04	2.51E-04	6.50E-04	2.50E-04	3.96E-04	4.19E-05
5422674202883	542267	4202883	RESIDENT	1.42E-04	1.71E-04	3.17E-04	2.45E-04	6.32E-04	2.57E-04	3.72E-04	4.04E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415674202893	541567	4202893	UCART1	1.14E-04	6.31E-05	4.53E-05	2.13E-04	2.47E-04	3.37E-05	6.23E-05	6.91E-05
5415774202893	541577	4202893	UCART1	1.19E-04	6.54E-05	4.67E-05	2.31E-04	2.99E-04	3.54E-05	6.84E-05	7.26E-05
5415874202893	541587	4202893	UCART1	1.25E-04	6.79E-05	4.82E-05	2.51E-04	3.83E-04	3.72E-05	7.55E-05	7.65E-05
5415974202893	541597	4202893	UCART1	1.32E-04	7.05E-05	4.97E-05	2.73E-04	5.20E-04	3.92E-05	8.37E-05	8.08E-05
5416074202893	541607	4202893	UCART1	1.39E-04	7.33E-05	5.14E-05	2.99E-04	6.91E-04	4.13E-05	9.31E-05	8.55E-05
5416174202893	541617	4202893	UCART1	1.47E-04	7.63E-05	5.31E-05	3.23E-04	8.44E-04	4.38E-05	1.04E-04	9.06E-05
5416274202893	541627	4202893	UCART1	1.56E-04	7.94E-05	5.48E-05	3.45E-04	9.65E-04	4.65E-05	1.16E-04	9.62E-05
5416374202893	541637	4202893	UCART1	1.65E-04	8.28E-05	5.67E-05	3.64E-04	1.06E-03	4.95E-05	1.29E-04	1.02E-04
5416474202893	541647	4202893	UCART1	1.75E-04	8.63E-05	5.87E-05	3.79E-04	7.64E-04	5.28E-05	1.43E-04	1.09E-04
5416574202893	541657	4202893	UCART1	1.86E-04	9.01E-05	6.08E-05	3.91E-04	8.92E-04	5.63E-05	1.56E-04	1.17E-04
5416674202893	541667	4202893	UCART1	1.99E-04	9.41E-05	6.30E-05	4.01E-04	8.55E-04	6.01E-05	1.70E-04	1.26E-04
5416774202893	541677	4202893	UCART1	2.12E-04	9.84E-05	6.53E-05	4.08E-04	6.09E-04	6.43E-05	1.83E-04	1.36E-04
5416874202893	541687	4202893	UCART1	2.28E-04	1.03E-04	6.77E-05	4.13E-04	9.31E-04	6.86E-05	1.94E-04	1.47E-04
5416974202893	541697	4202893	UCART1	2.45E-04	1.08E-04	7.03E-05	4.17E-04	6.53E-04	7.31E-05	2.05E-04	1.60E-04
5417074202893	541707	4202893	UCART1	2.65E-04	1.13E-04	7.30E-05	4.21E-04	7.30E-04	7.77E-05	2.15E-04	1.75E-04
5417174202893	541717	4202893	UCART1	2.88E-04	1.19E-04	7.59E-05	4.23E-04	6.95E-04	8.26E-05	2.24E-04	1.92E-04
5417274202893	541727	4202893	UCART1	3.14E-04	1.25E-04	7.89E-05	4.23E-04	7.61E-04	8.77E-05	2.34E-04	2.13E-04
5417374202893	541737	4202893	UCART1	3.45E-04	1.31E-04	8.21E-05	4.23E-04	7.29E-04	9.29E-05	2.42E-04	2.38E-04
5417474202893	541747	4202893	UCART1	3.81E-04	1.38E-04	8.56E-05	4.23E-04	7.84E-04	9.81E-05	2.51E-04	2.68E-04
5417574202893	541757	4202893	UCART1	4.23E-04	1.46E-04	8.92E-05	4.22E-04	7.59E-04	1.03E-04	2.58E-04	3.07E-04
5417674202893	541767	4202893	UCART1	4.73E-04	1.54E-04	9.31E-05	4.21E-04	8.05E-04	1.08E-04	2.66E-04	3.57E-04
5417774202893	541777	4202893	UCART1	5.32E-04	1.63E-04	9.73E-05	4.20E-04	7.88E-04	1.13E-04	2.73E-04	4.24E-04
5417874202893	541787	4202893	UCART1	6.02E-04	1.73E-04	1.02E-04	4.19E-04	8.24E-04	1.17E-04	2.80E-04	5.19E-04
5417974202893	541797	4202893	UCART1	6.86E-04	1.84E-04	1.06E-04	4.18E-04	8.13E-04	1.22E-04	2.86E-04	6.64E-04
5418074202893	541807	4202893	UCART1	7.84E-04	1.96E-04	1.11E-04	4.16E-04	8.34E-04	1.26E-04	2.93E-04	7.24E-04
5418174202893	541817	4202893	UCART1	8.98E-04	2.09E-04	1.17E-04	4.13E-04	8.24E-04	1.30E-04	3.01E-04	7.26E-04
5418274202893	541827	4202893	UCART1	1.04E-03	2.23E-04	1.23E-04	4.10E-04	8.36E-04	1.35E-04	3.08E-04	7.84E-04
5418374202893	541837	4202893	UCART1	1.20E-03	2.40E-04	1.29E-04	4.07E-04	8.31E-04	1.38E-04	3.15E-04	7.55E-04
5418474202893	541847	4202893	UCART1	1.41E-03	2.58E-04	1.36E-04	4.05E-04	8.37E-04	1.42E-04	3.21E-04	8.97E-04
5418574202893	541857	4202893	UCART1	1.65E-03	2.79E-04	1.43E-04	4.01E-04	8.30E-04	1.46E-04	3.28E-04	7.21E-04
5418674202893	541867	4202893	UCART1	1.92E-03	3.04E-04	1.51E-04	3.99E-04	1.14E-03	1.50E-04	3.34E-04	6.03E-04
5418774202893	541877	4202893	UCART1	2.24E-03	3.32E-04	1.59E-04	3.96E-04	1.12E-03	1.53E-04	3.40E-04	5.16E-04
5418874202893	541887	4202893	UCART1	2.64E-03	3.64E-04	1.68E-04	3.92E-04	1.10E-03	1.57E-04	3.47E-04	4.49E-04
5418974202893	541897	4202893	UCART1	3.15E-03	4.03E-04	1.79E-04	3.90E-04	1.44E-03	1.60E-04	3.53E-04	3.96E-04
5419074202893	541907	4202893	UCART1	3.49E-03	4.50E-04	1.90E-04	3.87E-04	1.40E-03	1.63E-04	3.59E-04	3.54E-04
5419174202893	541917	4202893	UCART1	3.49E-03	5.07E-04	2.02E-04	3.85E-04	1.36E-03	1.65E-04	3.66E-04	3.18E-04
5419274202893	541927	4202893	UCART1	3.37E-03	5.76E-04	2.16E-04	3.80E-04	1.31E-03	1.69E-04	3.72E-04	2.88E-04
5419374202893	541937	4202893	UCART1	3.44E-03	6.64E-04	2.31E-04	3.77E-04	1.28E-03	1.72E-04	3.78E-04	2.62E-04
5419474202893	541947	4202893	UCART1	3.56E-03	7.81E-04	2.49E-04	3.74E-04	1.24E-03	1.75E-04	3.85E-04	2.40E-04
5419574202893	541957	4202893	UCART1	3.55E-03	9.41E-04	2.68E-04	3.70E-04	1.21E-03	1.78E-04	3.92E-04	2.21E-04
5419674202893	541967	4202893	UCART1	3.40E-03	1.17E-03	2.91E-04	3.67E-04	1.18E-03	1.80E-04	3.99E-04	2.04E-04
5419774202893	541977	4202893	UCART1	3.05E-03	1.55E-03	3.16E-04	3.63E-04	1.14E-03	1.84E-04	4.06E-04	1.89E-04
5419874202893	541987	4202893	UCART1	2.59E-03	1.29E-03	3.45E-04	3.58E-04	1.11E-03	1.87E-04	4.13E-04	1.75E-04
5419974202893	541997	4202893	UCART1	2.16E-03	1.52E-03	3.79E-04	3.56E-04	1.08E-03	1.89E-04	4.23E-04	1.63E-04
5420074202893	542007	4202893	UCART1	1.78E-03	1.57E-03	4.19E-04	3.52E-04	1.05E-03	1.92E-04	4.31E-04	1.52E-04
5420174202893	542017	4202893	UCART1	1.51E-03	1.69E-03	4.67E-04	3.49E-04	1.03E-03	1.93E-04	4.43E-04	1.42E-04
5420274202893	542027	4202893	UCART1	1.28E-03	1.58E-03	5.26E-04	3.46E-04	1.01E-03	1.95E-04	4.54E-04	1.33E-04
5420374202893	542037	4202893	UCART1	1.10E-03	1.29E-03	5.97E-04	3.42E-04	9.78E-04	1.98E-04	4.63E-04	1.25E-04
5420474202893	542047	4202893	UCART1	9.55E-04	1.09E-03	6.86E-04	3.38E-04	9.50E-04	2.01E-04	4.73E-04	1.17E-04
5420574202893	542057	4202893	UCART1	8.35E-04	9.42E-04	8.03E-04	3.34E-04	9.24E-04	2.04E-04	4.83E-04	1.10E-04
5420674202893	542067	4202893	UCART1	7.36E-04	8.25E-04	9.61E-04	3.29E-04	8.99E-04	2.06E-04	4.94E-04	1.04E-04
5420774202893	542077	4202893	UCART1	6.54E-04	7.32E-04	1.19E-03	3.26E-04	8.78E-04	2.09E-04	5.07E-04	9.80E-05
5420874202893	542087	4202893	UCART1	5.84E-04	6.56E-04	1.29E-03	3.22E-04	8.58E-04	2.11E-04	5.21E-04	9.25E-05
5420974202893	542097	4202893	UCART1	5.25E-04	5.92E-04	1.35E-03	3.17E-04	8.38E-04	2.13E-04	5.35E-04	8.75E-05
5421074202893	542107	4202893	UCART1	4.75E-04	5.37E-04	1.54E-03	3.14E-04	8.21E-04	2.15E-04	5.52E-04	8.28E-05
5421174202893	542117	4202893	UCART1	4.30E-04	4.90E-04	1.56E-03	3.09E-04	8.01E-04	2.18E-04	5.67E-04	7.85E-05
5421274202893	542127	4202893	RESIDENT	3.92E-04	4.50E-04	2.02E-03	3.04E-04	7.81E-04	2.21E-04	5.81E-04	7.46E-05
5421374202893	542137	4202893	RESIDENT	3.58E-04	4.14E-04	1.58E-03	2.99E-04	7.63E-04	2.24E-04	5.98E-04	7.09E-05
5421474202893	542147	4202893	UCART1	3.29E-04	3.82E-04	1.30E-03	2.95E-04	7.46E-04	2.26E-04	6.16E-04	6.75E-05
5421574202893	542157	4202893	UCART1	3.03E-04	3.53E-04	1.09E-03	2.90E-04	7.31E-04	2.29E-04	6.37E-04	6.43E-05
5421674202893	542167	4202893	UCART1	2.80E-04	3.28E-04	9.39E-04	2.86E-04	7.16E-04	2.31E-04	6.58E-04	6.14E-05
5421774202893	542177	4202893	RESIDENT	2.59E-04	3.05E-04	8.16E-04	2.81E-04	7.00E-04	2.34E-04	6.80E-04	5.86E-05
5421874202893	542187	4202893	RESIDENT	2.41E-04	2.84E-04	7.16E-04	2.76E-04	6.86E-04	2.37E-04	5.22E-04	5.61E-05
5421974202893	542197	4202893	RESIDENT	2.24E-04	2.65E-04	6.34E-04	2.70E-04	6.70E-04	2.41E-04	4.89E-04	5.37E-05
5422074202893	542207	4202893	RESIDENT	2.09E-04	2.48E-04	5.65E-04	2.66E-04	6.57E-04	2.44E-04	5.37E-04	5.14E-05
5422174202893	542217	4202893	RESIDENT	1.95E-04	2.32E-04	5.08E-04	2.60E-04	6.43E-04	2.47E-04	5.00E-04	4.93E-05
5422274202893	542227	4202893	RESIDENT	1.83E-04	2.18E-04	4.58E-04	2.55E-04	6.29E-04	2.52E-04	3.27E-04	4.73E-05
5422374202893	542237	4202893	RESIDENT	1.71E-04	2.05E-04	4.16E-04	2.50E-04	6.15E-04	2.57E-04	3.43E-04	4.55E-05
5422474202893	542247	4202893	RESIDENT	1.61E-04	1.93E-04	3.79E-04	2.44E-04	6.01E-04	2.63E-04	2.99E-04	4.37E-05
5422574202893	542257	4202893	RESIDENT	1.52E-04	1.82E-04	3.47E-04	2.39E-04	5.87E-04	2.70E-04	2.90E-04	4.21E-05
5422674202893	542267	4202893	UCART1	1.43E-04	1.72E-04	3.19E-04	2.33E-04	5.71E-04	2.78E-04	2.10E-04	4.06E-05
5415774202903	541577	4202903	UCART1	1.18E-04	6.54E-05	4.68E-05	2.11E-04	3.22E-04	3.63E-05	7.14E-05	7.21E-05
5415874202903	541587	4202903	UCART1	1.24E-04	6.79E-05	4.83E-05	2.28E-04	4.28E-04	3.82E-05	7.92E-05	7.59E-05
5415974202903	541597	4202903	UCART1	1.31E-04	7.05E-05	4.98E-05	2.47E-04	6.29E-04	4.02E-05	8.82E-05	8.02E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202903	541607	4202903	UCART1	1.38E-04	7.34E-05	5.15E-05	2.68E-04	4.61E-04	4.24E-05	9.89E-05	8.48E-05
5416174202903	541617	4202903	UCART1	1.45E-04	7.63E-05	5.31E-05	2.89E-04	3.55E-04	4.50E-05	1.11E-04	8.98E-05
5416274202903	541627	4202903	UCART1	1.54E-04	7.94E-05	5.49E-05	3.08E-04	7.50E-04	4.78E-05	1.25E-04	9.53E-05
5416374202903	541637	4202903	UCART1	1.63E-04	8.27E-05	5.68E-05	3.25E-04	5.20E-04	5.10E-05	1.41E-04	1.01E-04
5416474202903	541647	4202903	UCART1	1.73E-04	8.62E-05	5.88E-05	3.40E-04	8.93E-04	5.45E-05	1.56E-04	1.08E-04
5416574202903	541657	4202903	UCART1	1.83E-04	9.00E-05	6.09E-05	3.52E-04	6.08E-04	5.82E-05	1.72E-04	1.16E-04
5416674202903	541667	4202903	UCART1	1.95E-04	9.40E-05	6.30E-05	3.61E-04	7.28E-04	6.24E-05	1.87E-04	1.24E-04
5416774202903	541677	4202903	UCART1	2.08E-04	9.82E-05	6.53E-05	3.68E-04	6.65E-04	6.68E-05	2.02E-04	1.34E-04
5416874202903	541687	4202903	UCART1	2.23E-04	1.03E-04	6.78E-05	3.73E-04	7.72E-04	7.15E-05	2.15E-04	1.45E-04
5416974202903	541697	4202903	UCART1	2.40E-04	1.08E-04	7.03E-05	3.78E-04	7.08E-04	7.65E-05	2.27E-04	1.57E-04
5417074202903	541707	4202903	UCART1	2.60E-04	1.13E-04	7.30E-05	3.81E-04	8.04E-04	8.16E-05	2.39E-04	1.72E-04
5417174202903	541717	4202903	UCART1	2.82E-04	1.18E-04	7.59E-05	3.84E-04	7.45E-04	8.68E-05	2.49E-04	1.89E-04
5417274202903	541727	4202903	UCART1	3.08E-04	1.24E-04	7.89E-05	3.86E-04	8.27E-04	9.23E-05	2.59E-04	2.09E-04
5417374202903	541737	4202903	UCART1	3.38E-04	1.31E-04	8.21E-05	3.87E-04	7.73E-04	9.78E-05	2.68E-04	2.33E-04
5417474202903	541747	4202903	UCART1	3.73E-04	1.38E-04	8.55E-05	3.88E-04	8.37E-04	1.03E-04	2.77E-04	2.63E-04
5417574202903	541757	4202903	UCART1	4.13E-04	1.45E-04	8.91E-05	3.88E-04	7.89E-04	1.09E-04	2.86E-04	2.99E-04
5417674202903	541767	4202903	UCART1	4.61E-04	1.53E-04	9.30E-05	3.88E-04	8.42E-04	1.14E-04	2.94E-04	3.47E-04
5417774202903	541777	4202903	UCART1	5.16E-04	1.62E-04	9.71E-05	3.87E-04	8.02E-04	1.19E-04	3.03E-04	4.11E-04
5417874202903	541787	4202903	UCART1	5.80E-04	1.72E-04	1.01E-04	3.86E-04	1.14E-03	1.24E-04	3.11E-04	4.99E-04
5417974202903	541797	4202903	UCART1	6.53E-04	1.82E-04	1.06E-04	3.84E-04	8.05E-04	1.29E-04	3.20E-04	6.30E-04
5418074202903	541807	4202903	UCART1	7.41E-04	1.94E-04	1.11E-04	3.84E-04	1.11E-03	1.34E-04	3.27E-04	7.17E-04
5418174202903	541817	4202903	UCART1	8.42E-04	2.07E-04	1.16E-04	3.82E-04	1.13E-03	1.38E-04	3.35E-04	6.86E-04
5418274202903	541827	4202903	UCART1	9.58E-04	2.21E-04	1.22E-04	3.80E-04	1.07E-03	1.43E-04	3.44E-04	7.88E-04
5418374202903	541837	4202903	UCART1	1.10E-03	2.37E-04	1.28E-04	3.78E-04	1.42E-03	1.47E-04	3.52E-04	9.62E-04
5418474202903	541847	4202903	UCART1	1.25E-03	2.55E-04	1.35E-04	3.75E-04	1.37E-03	1.51E-04	3.60E-04	9.41E-04
5418574202903	541857	4202903	UCART1	1.42E-03	2.75E-04	1.42E-04	3.73E-04	1.32E-03	1.55E-04	3.67E-04	7.49E-04
5418674202903	541867	4202903	UCART1	1.61E-03	2.99E-04	1.50E-04	3.70E-04	1.28E-03	1.59E-04	3.75E-04	6.23E-04
5418774202903	541877	4202903	UCART1	1.83E-03	3.26E-04	1.58E-04	3.68E-04	1.25E-03	1.62E-04	3.83E-04	5.31E-04
5418874202903	541887	4202903	UCART1	2.10E-03	3.58E-04	1.67E-04	3.66E-04	1.21E-03	1.66E-04	3.90E-04	4.61E-04
5418974202903	541897	4202903	UCART1	2.45E-03	3.95E-04	1.77E-04	3.63E-04	1.18E-03	1.70E-04	3.98E-04	4.06E-04
5419074202903	541907	4202903	UCART1	2.73E-03	4.40E-04	1.88E-04	3.61E-04	1.15E-03	1.73E-04	4.06E-04	3.61E-04
5419174202903	541917	4202903	UCART1	2.78E-03	4.95E-04	2.00E-04	3.59E-04	1.12E-03	1.76E-04	4.14E-04	3.24E-04
5419274202903	541927	4202903	UCART1	2.72E-03	5.60E-04	2.14E-04	3.55E-04	1.09E-03	1.80E-04	4.21E-04	2.93E-04
5419374202903	541937	4202903	UCART1	2.75E-03	6.44E-04	2.29E-04	3.52E-04	1.06E-03	1.83E-04	4.29E-04	2.67E-04
5419474202903	541947	4202903	UCART1	2.84E-03	7.55E-04	2.46E-04	3.50E-04	1.04E-03	1.86E-04	4.38E-04	2.44E-04
5419574202903	541957	4202903	UCART1	2.87E-03	9.05E-04	2.65E-04	3.47E-04	1.02E-03	1.89E-04	4.46E-04	2.24E-04
5419674202903	541967	4202903	UCART1	2.77E-03	1.12E-03	2.87E-04	3.43E-04	9.92E-04	1.93E-04	4.55E-04	2.07E-04
5419774202903	541977	4202903	UCART1	2.57E-03	1.46E-03	3.12E-04	3.40E-04	9.69E-04	1.96E-04	4.64E-04	1.91E-04
5419874202903	541987	4202903	UCART1	2.26E-03	1.57E-03	3.40E-04	3.37E-04	9.45E-04	1.99E-04	4.74E-04	1.77E-04
5419974202903	541997	4202903	UCART1	1.94E-03	1.51E-03	3.73E-04	3.34E-04	9.27E-04	2.01E-04	4.87E-04	1.65E-04
5420074202903	542007	4202903	UCART1	1.63E-03	1.55E-03	4.11E-04	3.30E-04	9.02E-04	2.04E-04	4.97E-04	1.54E-04
5420174202903	542017	4202903	UCART1	1.40E-03	1.78E-03	4.59E-04	3.28E-04	8.87E-04	2.07E-04	5.13E-04	1.44E-04
5420274202903	542027	4202903	UCART1	1.21E-03	1.65E-03	5.15E-04	3.26E-04	8.71E-04	2.09E-04	5.28E-04	1.34E-04
5420374202903	542037	4202903	UCART1	1.05E-03	1.34E-03	5.84E-04	3.22E-04	8.50E-04	2.11E-04	5.42E-04	1.26E-04
5420474202903	542047	4202903	UCART1	9.15E-04	1.13E-03	6.69E-04	3.18E-04	8.29E-04	2.14E-04	5.55E-04	1.18E-04
5420574202903	542057	4202903	UCART1	8.06E-04	9.68E-04	7.79E-04	3.14E-04	8.08E-04	2.18E-04	5.69E-04	1.11E-04
5420674202903	542067	4202903	UCART1	7.15E-04	8.45E-04	9.27E-04	3.10E-04	7.88E-04	2.21E-04	5.84E-04	1.05E-04
5420774202903	542077	4202903	RESIDENT	6.39E-04	7.48E-04	1.14E-03	3.07E-04	7.72E-04	2.23E-04	6.03E-04	9.88E-05
5420874202903	542087	4202903	RESIDENT	5.73E-04	6.69E-04	1.48E-03	3.03E-04	7.55E-04	2.26E-04	6.21E-04	9.33E-05
5420974202903	542097	4202903	RESIDENT	5.17E-04	6.02E-04	1.26E-03	2.99E-04	7.38E-04	2.29E-04	6.42E-04	8.82E-05
5421074202903	542107	4202903	UCART1	4.69E-04	5.46E-04	1.52E-03	2.96E-04	7.26E-04	2.31E-04	6.68E-04	8.34E-05
5421174202903	542117	4202903	UCART1	4.27E-04	4.98E-04	1.63E-03	2.92E-04	7.11E-04	2.34E-04	6.94E-04	7.91E-05
5421274202903	542127	4202903	UCART1	3.90E-04	4.56E-04	1.77E-03	2.87E-04	6.95E-04	2.37E-04	7.17E-04	7.51E-05
5421374202903	542137	4202903	UCART1	3.57E-04	4.19E-04	1.66E-03	2.83E-04	6.81E-04	2.40E-04	5.13E-04	7.14E-05
5421474202903	542147	4202903	UCART1	3.29E-04	3.87E-04	1.35E-03	2.79E-04	6.67E-04	2.43E-04	3.70E-04	6.79E-05
5421574202903	542157	4202903	UCART1	3.03E-04	3.57E-04	1.13E-03	2.75E-04	6.55E-04	2.46E-04	5.34E-04	6.47E-05
5421674202903	542167	4202903	UCART1	2.81E-04	3.31E-04	9.66E-04	2.70E-04	6.42E-04	2.49E-04	3.75E-04	6.17E-05
5421774202903	542177	4202903	RESIDENT	2.60E-04	3.08E-04	8.35E-04	2.66E-04	6.29E-04	2.52E-04	5.54E-04	5.90E-05
5421874202903	542187	4202903	RESIDENT	2.42E-04	2.87E-04	7.30E-04	2.61E-04	6.17E-04	2.55E-04	3.77E-04	5.64E-05
5421974202903	542197	4202903	RESIDENT	2.25E-04	2.68E-04	6.45E-04	2.56E-04	6.03E-04	2.60E-04	4.19E-04	5.40E-05
5422074202903	542207	4202903	RESIDENT	2.11E-04	2.50E-04	5.74E-04	2.52E-04	5.92E-04	2.64E-04	3.73E-04	5.17E-05
5422174202903	542217	4202903	UCART1	1.97E-04	2.34E-04	5.14E-04	2.47E-04	5.79E-04	2.68E-04	4.09E-04	4.96E-05
5422274202903	542227	4202903	UCART1	1.84E-04	2.20E-04	4.64E-04	2.42E-04	5.67E-04	2.73E-04	3.59E-04	4.76E-05
5422374202903	542237	4202903	UCART1	1.73E-04	2.06E-04	4.20E-04	2.37E-04	5.56E-04	2.79E-04	3.85E-04	4.57E-05
5422474202903	542247	4202903	UCART1	1.63E-04	1.94E-04	3.83E-04	2.32E-04	5.45E-04	2.85E-04	3.27E-04	4.40E-05
5422574202903	542257	4202903	UCART1	1.53E-04	1.83E-04	3.50E-04	2.27E-04	5.33E-04	2.92E-04	3.23E-04	4.23E-05
5422674202903	542267	4202903	UCART1	1.45E-04	1.73E-04	3.22E-04	2.22E-04	5.21E-04	3.02E-04	2.28E-04	4.08E-05
5415774202913	541577	4202913	UCART1	1.17E-04	6.55E-05	4.69E-05	1.95E-04	3.48E-04	3.71E-05	7.46E-05	7.16E-05
5415874202913	541587	4202913	UCART1	1.23E-04	6.79E-05	4.84E-05	2.09E-04	4.81E-04	3.91E-05	8.31E-05	7.54E-05
5415974202913	541597	4202913	UCART1	1.29E-04	7.06E-05	4.99E-05	2.25E-04	3.65E-04	4.12E-05	9.31E-05	7.95E-05
5416074202913	541607	4202913	UCART1	1.36E-04	7.33E-05	5.15E-05	2.42E-04	5.16E-04	4.36E-05	1.05E-04	8.40E-05
5416174202913	541617	4202913	UCART1	1.43E-04	7.62E-05	5.32E-05	2.60E-04	3.81E-04	4.63E-05	1.20E-04	8.89E-05
5416274202913	541627	4202913	UCART1	1.51E-04	7.93E-05	5.50E-05	2.77E-04	5.45E-04	4.93E-05	1.37E-04	9.43E-05
5416374202913	541637	4202913	UCART1	1.60E-04	8.26E-05	5.69E-05	2.92E-04	5.63E-04	5.26E-05	1.55E-04	1.00E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202913	541647	4202913	UCART1	1.69E-04	8.61E-05	5.88E-05	3.06E-04	4.20E-04	5.63E-05	1.73E-04	1.07E-04
5416574202913	541657	4202913	UCART1	1.80E-04	8.98E-05	6.09E-05	3.18E-04	6.53E-04	6.04E-05	1.91E-04	1.14E-04
5416674202913	541667	4202913	UCART1	1.91E-04	9.38E-05	6.31E-05	3.27E-04	4.86E-04	6.48E-05	2.08E-04	1.23E-04
5416774202913	541677	4202913	UCART1	2.04E-04	9.80E-05	6.54E-05	3.34E-04	7.07E-04	6.95E-05	2.24E-04	1.32E-04
5416874202913	541687	4202913	UCART1	2.19E-04	1.02E-04	6.78E-05	3.40E-04	8.01E-04	7.46E-05	2.39E-04	1.43E-04
5416974202913	541697	4202913	UCART1	2.36E-04	1.07E-04	7.03E-05	3.45E-04	7.40E-04	8.00E-05	2.53E-04	1.55E-04
5417074202913	541707	4202913	UCART1	2.55E-04	1.12E-04	7.30E-05	3.48E-04	1.10E-03	8.57E-05	2.66E-04	1.69E-04
5417174202913	541717	4202913	UCART1	2.76E-04	1.18E-04	7.58E-05	3.51E-04	7.57E-04	9.16E-05	2.79E-04	1.85E-04
5417274202913	541727	4202913	UCART1	3.01E-04	1.24E-04	7.88E-05	3.53E-04	1.09E-03	9.75E-05	2.90E-04	2.04E-04
5417374202913	541737	4202913	UCART1	3.30E-04	1.30E-04	8.20E-05	3.54E-04	7.68E-04	1.04E-04	3.01E-04	2.27E-04
5417474202913	541747	4202913	UCART1	3.63E-04	1.37E-04	8.53E-05	3.55E-04	1.06E-03	1.10E-04	3.12E-04	2.55E-04
5417574202913	541757	4202913	UCART1	4.02E-04	1.44E-04	8.90E-05	3.57E-04	1.13E-03	1.15E-04	3.21E-04	2.92E-04
5417674202913	541767	4202913	UCART1	4.47E-04	1.52E-04	9.28E-05	3.58E-04	1.05E-03	1.21E-04	3.29E-04	3.38E-04
5417774202913	541777	4202913	UCART1	4.98E-04	1.61E-04	9.69E-05	3.58E-04	1.40E-03	1.26E-04	3.39E-04	3.98E-04
5417874202913	541787	4202913	UCART1	5.56E-04	1.70E-04	1.01E-04	3.57E-04	1.35E-03	1.32E-04	3.49E-04	4.79E-04
5417974202913	541797	4202913	UCART1	6.19E-04	1.80E-04	1.06E-04	3.55E-04	1.30E-03	1.38E-04	3.60E-04	5.96E-04
5418074202913	541807	4202913	UCART1	6.96E-04	1.91E-04	1.11E-04	3.54E-04	1.26E-03	1.43E-04	3.69E-04	6.51E-04
5418174202913	541817	4202913	UCART1	7.84E-04	2.04E-04	1.16E-04	3.54E-04	1.23E-03	1.47E-04	3.78E-04	6.79E-04
5418274202913	541827	4202913	UCART1	8.82E-04	2.18E-04	1.22E-04	3.53E-04	1.19E-03	1.52E-04	3.88E-04	7.68E-04
5418374202913	541837	4202913	UCART1	9.91E-04	2.34E-04	1.28E-04	3.52E-04	1.16E-03	1.56E-04	3.98E-04	7.75E-04
5418474202913	541847	4202913	UCART1	1.11E-03	2.51E-04	1.34E-04	3.50E-04	1.13E-03	1.60E-04	4.07E-04	9.88E-04
5418574202913	541857	4202913	UCART1	1.23E-03	2.71E-04	1.41E-04	3.48E-04	1.10E-03	1.65E-04	4.17E-04	7.80E-04
5418674202913	541867	4202913	UCART1	1.37E-03	2.94E-04	1.49E-04	3.46E-04	1.07E-03	1.69E-04	4.26E-04	6.45E-04
5418774202913	541877	4202913	UCART1	1.53E-03	3.21E-04	1.57E-04	3.44E-04	1.04E-03	1.73E-04	4.36E-04	5.47E-04
5418874202913	541887	4202913	UCART1	1.72E-03	3.51E-04	1.66E-04	3.42E-04	1.02E-03	1.77E-04	4.45E-04	4.74E-04
5418974202913	541897	4202913	UCART1	1.97E-03	3.87E-04	1.76E-04	3.40E-04	9.94E-04	1.81E-04	4.54E-04	4.16E-04
5419074202913	541907	4202913	UCART1	2.19E-03	4.30E-04	1.87E-04	3.38E-04	9.74E-04	1.84E-04	4.64E-04	3.69E-04
5419174202913	541917	4202913	UCART1	2.27E-03	4.83E-04	1.99E-04	3.36E-04	9.55E-04	1.88E-04	4.75E-04	3.31E-04
5419274202913	541927	4202913	UCART1	2.26E-03	5.46E-04	2.12E-04	3.33E-04	9.34E-04	1.92E-04	4.84E-04	2.99E-04
5419374202913	541937	4202913	UCART1	2.28E-03	6.26E-04	2.27E-04	3.31E-04	9.14E-04	1.95E-04	4.95E-04	2.71E-04
5419474202913	541947	4202913	UCART1	2.34E-03	7.31E-04	2.43E-04	3.28E-04	8.96E-04	1.99E-04	5.06E-04	2.48E-04
5419574202913	541957	4202913	UCART1	2.37E-03	8.71E-04	2.62E-04	3.26E-04	8.78E-04	2.02E-04	5.17E-04	2.28E-04
5419674202913	541967	4202913	UCART1	2.33E-03	1.07E-03	2.83E-04	3.23E-04	8.58E-04	2.06E-04	5.28E-04	2.10E-04
5419774202913	541977	4202913	UCART1	2.21E-03	1.38E-03	3.08E-04	3.20E-04	8.42E-04	2.09E-04	5.42E-04	1.94E-04
5419874202913	541987	4202913	UCART1	1.99E-03	1.20E-03	3.35E-04	3.17E-04	8.24E-04	2.12E-04	5.56E-04	1.80E-04
5419974202913	541997	4202913	UCART1	1.74E-03	1.45E-03	3.67E-04	3.14E-04	8.08E-04	2.15E-04	5.72E-04	1.67E-04
5420074202913	542007	4202913	UCART1	1.50E-03	1.59E-03	4.05E-04	3.11E-04	7.90E-04	2.19E-04	5.87E-04	1.56E-04
5420174202913	542017	4202913	UCART1	1.30E-03	1.81E-03	4.49E-04	3.08E-04	7.75E-04	2.22E-04	6.05E-04	1.45E-04
5420274202913	542027	4202913	UCART1	1.13E-03	1.73E-03	5.04E-04	3.06E-04	7.64E-04	2.24E-04	6.28E-04	1.36E-04
5420374202913	542037	4202913	UCART1	9.93E-04	1.39E-03	5.71E-04	3.04E-04	7.50E-04	2.27E-04	6.50E-04	1.27E-04
5420474202913	542047	4202913	UCART1	8.74E-04	1.16E-03	6.53E-04	3.00E-04	7.33E-04	2.30E-04	6.70E-04	1.19E-04
5420574202913	542057	4202913	UCART1	7.74E-04	9.95E-04	7.57E-04	2.97E-04	7.16E-04	2.34E-04	6.92E-04	1.12E-04
5420674202913	542067	4202913	UCART1	6.90E-04	8.66E-04	8.96E-04	2.93E-04	7.01E-04	2.37E-04	7.15E-04	1.06E-04
5420774202913	542077	4202913	UCART1	6.20E-04	7.65E-04	1.09E-03	2.90E-04	6.88E-04	2.40E-04	5.28E-04	9.96E-05
5420874202913	542087	4202913	UCART1	5.59E-04	6.82E-04	1.40E-03	2.86E-04	6.74E-04	2.43E-04	3.86E-04	9.40E-05
5420974202913	542097	4202913	UCART1	5.07E-04	6.14E-04	1.52E-03	2.83E-04	6.62E-04	2.46E-04	5.51E-04	8.88E-05
5421074202913	542107	4202913	UCART1	4.61E-04	5.56E-04	1.47E-03	2.79E-04	6.50E-04	2.49E-04	3.95E-04	8.40E-05
5421174202913	542117	4202913	UCART1	4.21E-04	5.06E-04	1.57E-03	2.76E-04	6.38E-04	2.52E-04	5.75E-04	7.96E-05
5421274202913	542127	4202913	UCART1	3.86E-04	4.62E-04	1.50E-03	2.72E-04	6.26E-04	2.56E-04	4.01E-04	7.56E-05
5421374202913	542137	4202913	UCART1	3.55E-04	4.25E-04	1.74E-03	2.68E-04	6.14E-04	2.59E-04	5.96E-04	7.18E-05
5421474202913	542147	4202913	UCART1	3.27E-04	3.91E-04	1.40E-03	2.64E-04	6.02E-04	2.63E-04	4.05E-04	6.84E-05
5421574202913	542157	4202913	UCART1	3.02E-04	3.62E-04	1.17E-03	2.60E-04	5.91E-04	2.66E-04	3.03E-04	6.51E-05
5421674202913	542167	4202913	UCART1	2.80E-04	3.35E-04	9.92E-04	2.56E-04	5.80E-04	2.70E-04	4.09E-04	6.21E-05
5421774202913	542177	4202913	UCART1	2.60E-04	3.11E-04	8.55E-04	2.52E-04	5.70E-04	2.73E-04	3.01E-04	5.93E-05
5421874202913	542187	4202913	UCART1	2.43E-04	2.89E-04	7.45E-04	2.48E-04	5.60E-04	2.77E-04	4.09E-04	5.67E-05
5421974202913	542197	4202913	UCART1	2.26E-04	2.70E-04	6.55E-04	2.43E-04	5.49E-04	2.81E-04	2.94E-04	5.43E-05
5422074202913	542207	4202913	UCART1	2.11E-04	2.52E-04	5.82E-04	2.39E-04	5.38E-04	2.87E-04	3.99E-04	5.20E-05
5422174202913	542217	4202913	UCART1	1.98E-04	2.36E-04	5.20E-04	2.34E-04	5.27E-04	2.92E-04	4.41E-04	4.99E-05
5422274202913	542227	4202913	UCART1	1.86E-04	2.21E-04	4.69E-04	2.30E-04	5.16E-04	2.98E-04	3.78E-04	4.79E-05
5422374202913	542237	4202913	UCART1	1.74E-04	2.08E-04	4.24E-04	2.25E-04	5.06E-04	3.05E-04	5.63E-04	4.60E-05
5422474202913	542247	4202913	UCART1	1.64E-04	1.95E-04	3.86E-04	2.21E-04	4.96E-04	3.12E-04	3.36E-04	4.42E-05
5422574202913	542257	4202913	RESIDENT	1.55E-04	1.84E-04	3.53E-04	2.16E-04	4.86E-04	3.21E-04	4.85E-04	4.25E-05
5422674202913	542267	4202913	RESIDENT	1.46E-04	1.74E-04	3.24E-04	2.12E-04	4.75E-04	3.32E-04	2.40E-04	4.10E-05
5415774202923	541577	4202923	UCART1	1.15E-04	6.54E-05	4.70E-05	1.80E-04	3.68E-04	3.81E-05	7.82E-05	7.10E-05
5415874202923	541587	4202923	UCART1	1.21E-04	6.79E-05	4.84E-05	1.93E-04	5.16E-04	4.01E-05	8.73E-05	7.48E-05
5415974202923	541597	4202923	UCART1	1.27E-04	7.05E-05	5.00E-05	2.06E-04	3.83E-04	4.23E-05	9.85E-05	7.88E-05
5416074202923	541607	4202923	UCART1	1.34E-04	7.33E-05	5.16E-05	2.22E-04	5.37E-04	4.47E-05	1.12E-04	8.33E-05
5416174202923	541617	4202923	UCART1	1.41E-04	7.62E-05	5.33E-05	2.37E-04	3.93E-04	4.75E-05	1.29E-04	8.81E-05
5416274202923	541627	4202923	UCART1	1.48E-04	7.93E-05	5.51E-05	2.52E-04	5.48E-04	5.07E-05	1.49E-04	9.35E-05
5416374202923	541637	4202923	UCART1	1.57E-04	8.25E-05	5.69E-05	2.66E-04	5.86E-04	5.42E-05	1.70E-04	9.93E-05
5416474202923	541647	4202923	UCART1	1.66E-04	8.59E-05	5.89E-05	2.78E-04	6.68E-04	5.82E-05	1.93E-04	1.06E-04
5416574202923	541657	4202923	UCART1	1.76E-04	8.96E-05	6.09E-05	2.89E-04	6.66E-04	6.26E-05	2.15E-04	1.13E-04
5416674202923	541667	4202923	UCART1	1.87E-04	9.35E-05	6.31E-05	2.98E-04	1.02E-03	6.74E-05	2.35E-04	1.21E-04
5416774202923	541677	4202923	UCART1	2.00E-04	9.77E-05	6.54E-05	3.05E-04	7.08E-04	7.25E-05	2.53E-04	1.30E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202923	541687	4202923	UCART1	2.14E-04	1.02E-04	6.78E-05	3.11E-04	1.02E-03	7.81E-05	2.70E-04	1.41E-04
5416974202923	541697	4202923	UCART1	2.31E-04	1.07E-04	7.03E-05	3.15E-04	1.04E-03	8.41E-05	2.86E-04	1.52E-04
5417074202923	541707	4202923	UCART1	2.49E-04	1.12E-04	7.30E-05	3.19E-04	9.97E-04	9.03E-05	3.01E-04	1.66E-04
5417174202923	541717	4202923	UCART1	2.70E-04	1.17E-04	7.57E-05	3.22E-04	1.33E-03	9.68E-05	3.15E-04	1.82E-04
5417274202923	541727	4202923	UCART1	2.94E-04	1.23E-04	7.87E-05	3.24E-04	1.29E-03	1.04E-04	3.29E-04	2.00E-04
5417374202923	541737	4202923	UCART1	3.21E-04	1.29E-04	8.18E-05	3.25E-04	1.24E-03	1.11E-04	3.43E-04	2.21E-04
5417474202923	541747	4202923	UCART1	3.51E-04	1.35E-04	8.51E-05	3.25E-04	1.20E-03	1.18E-04	3.55E-04	2.48E-04
5417574202923	541757	4202923	UCART1	3.89E-04	1.43E-04	8.87E-05	3.29E-04	1.18E-03	1.23E-04	3.65E-04	2.83E-04
5417674202923	541767	4202923	UCART1	4.32E-04	1.51E-04	9.26E-05	3.31E-04	1.16E-03	1.29E-04	3.74E-04	3.27E-04
5417774202923	541777	4202923	UCART1	4.80E-04	1.59E-04	9.67E-05	3.32E-04	1.14E-03	1.34E-04	3.84E-04	3.85E-04
5417874202923	541787	4202923	UCART1	5.31E-04	1.68E-04	1.01E-04	3.31E-04	1.11E-03	1.41E-04	3.98E-04	4.60E-04
5417974202923	541797	4202923	UCART1	5.86E-04	1.78E-04	1.05E-04	3.28E-04	1.06E-03	1.47E-04	4.09E-04	5.65E-04
5418074202923	541807	4202923	UCART1	6.51E-04	1.89E-04	1.10E-04	3.28E-04	1.04E-03	1.53E-04	4.20E-04	7.45E-04
5418174202923	541817	4202923	UCART1	7.25E-04	2.01E-04	1.15E-04	3.28E-04	1.02E-03	1.57E-04	4.32E-04	6.30E-04
5418274202923	541827	4202923	UCART1	8.07E-04	2.15E-04	1.21E-04	3.29E-04	1.00E-03	1.62E-04	4.44E-04	7.58E-04
5418374202923	541837	4202923	UCART1	8.95E-04	2.31E-04	1.27E-04	3.28E-04	9.81E-04	1.66E-04	4.56E-04	8.09E-04
5418474202923	541847	4202923	UCART1	9.83E-04	2.48E-04	1.33E-04	3.26E-04	9.55E-04	1.71E-04	4.68E-04	8.70E-04
5418574202923	541857	4202923	UCART1	1.08E-03	2.67E-04	1.40E-04	3.25E-04	9.32E-04	1.76E-04	4.79E-04	8.14E-04
5418674202923	541867	4202923	UCART1	1.18E-03	2.89E-04	1.48E-04	3.23E-04	9.12E-04	1.81E-04	4.92E-04	6.67E-04
5418774202923	541877	4202923	UCART1	1.30E-03	3.15E-04	1.56E-04	3.22E-04	8.94E-04	1.85E-04	5.04E-04	5.64E-04
5418874202923	541887	4202923	UCART1	1.44E-03	3.44E-04	1.64E-04	3.20E-04	8.74E-04	1.89E-04	5.15E-04	4.86E-04
5418974202923	541897	4202923	UCART1	1.62E-03	3.79E-04	1.74E-04	3.18E-04	8.56E-04	1.94E-04	5.27E-04	4.26E-04
5419074202923	541907	4202923	UCART1	1.79E-03	4.21E-04	1.85E-04	3.17E-04	8.42E-04	1.97E-04	5.41E-04	3.77E-04
5419174202923	541917	4202923	UCART1	1.88E-03	4.71E-04	1.97E-04	3.15E-04	8.29E-04	2.01E-04	5.55E-04	3.38E-04
5419274202923	541927	4202923	UCART1	1.90E-03	5.33E-04	2.10E-04	3.13E-04	8.14E-04	2.05E-04	5.69E-04	3.04E-04
5419374202923	541937	4202923	UCART1	1.92E-03	6.09E-04	2.24E-04	3.11E-04	7.98E-04	2.09E-04	5.82E-04	2.76E-04
5419474202923	541947	4202923	UCART1	1.97E-03	7.08E-04	2.41E-04	3.09E-04	7.84E-04	2.13E-04	5.98E-04	2.52E-04
5419574202923	541957	4202923	UCART1	2.01E-03	8.41E-04	2.59E-04	3.07E-04	7.71E-04	2.17E-04	6.14E-04	2.31E-04
5419674202923	541967	4202923	UCART1	1.99E-03	1.02E-03	2.80E-04	3.04E-04	7.56E-04	2.21E-04	6.30E-04	2.13E-04
5419774202923	541977	4202923	UCART1	1.90E-03	1.30E-03	3.03E-04	3.01E-04	7.38E-04	2.25E-04	6.45E-04	1.97E-04
5419874202923	541987	4202923	UCART1	1.76E-03	1.42E-03	3.30E-04	2.99E-04	7.27E-04	2.28E-04	6.69E-04	1.82E-04
5419974202923	541997	4202923	UCART1	1.57E-03	1.43E-03	3.62E-04	2.97E-04	7.15E-04	2.31E-04	6.94E-04	1.69E-04
5420074202923	542007	4202923	UCART1	1.38E-03	1.55E-03	3.98E-04	2.94E-04	7.03E-04	2.35E-04	7.21E-04	1.58E-04
5420174202923	542017	4202923	UCART1	1.20E-03	1.50E-03	4.41E-04	2.91E-04	6.89E-04	2.39E-04	5.41E-04	1.47E-04
5420274202923	542027	4202923	UCART1	1.06E-03	1.81E-03	4.94E-04	2.89E-04	6.80E-04	2.42E-04	5.42E-04	1.37E-04
5420374202923	542037	4202923	UCART1	9.38E-04	1.45E-03	5.58E-04	2.87E-04	6.68E-04	2.45E-04	5.69E-04	1.29E-04
5420474202923	542047	4202923	UCART1	8.32E-04	1.20E-03	6.37E-04	2.84E-04	6.56E-04	2.48E-04	4.10E-04	1.21E-04
5420574202923	542057	4202923	UCART1	7.42E-04	1.02E-03	7.37E-04	2.81E-04	6.43E-04	2.52E-04	5.94E-04	1.13E-04
5420674202923	542067	4202923	UCART1	6.66E-04	8.89E-04	8.69E-04	2.78E-04	6.31E-04	2.56E-04	4.18E-04	1.07E-04
5420774202923	542077	4202923	UCART1	6.01E-04	7.83E-04	1.05E-03	2.75E-04	6.21E-04	2.59E-04	4.24E-04	1.00E-04
5420874202923	542087	4202923	UCART1	5.44E-04	6.97E-04	1.33E-03	2.71E-04	6.10E-04	2.63E-04	4.25E-04	9.47E-05
5420974202923	542097	4202923	UCART1	4.95E-04	6.25E-04	1.48E-03	2.68E-04	5.99E-04	2.66E-04	4.38E-04	8.94E-05
5421074202923	542107	4202923	UCART1	4.52E-04	5.65E-04	1.43E-03	2.65E-04	5.89E-04	2.70E-04	4.31E-04	8.46E-05
5421174202923	542117	4202923	UCART1	4.13E-04	5.14E-04	1.63E-03	2.61E-04	5.78E-04	2.74E-04	4.49E-04	8.02E-05
5421274202923	542127	4202923	UCART1	3.80E-04	4.69E-04	1.90E-03	2.58E-04	5.68E-04	2.77E-04	4.36E-04	7.60E-05
5421374202923	542137	4202923	UCART1	3.50E-04	4.30E-04	1.84E-03	2.54E-04	5.58E-04	2.81E-04	4.58E-04	7.23E-05
5421474202923	542147	4202923	UCART1	3.24E-04	3.96E-04	1.46E-03	2.51E-04	5.48E-04	2.86E-04	4.36E-04	6.88E-05
5421574202923	542157	4202923	UCART1	3.00E-04	3.66E-04	1.21E-03	2.47E-04	5.38E-04	2.90E-04	4.58E-04	6.55E-05
5421674202923	542167	4202923	UCART1	2.78E-04	3.39E-04	1.02E-03	2.43E-04	5.28E-04	2.95E-04	4.30E-04	6.25E-05
5421774202923	542177	4202923	UCART1	2.59E-04	3.14E-04	8.74E-04	2.39E-04	5.19E-04	2.99E-04	4.53E-04	5.97E-05
5421874202923	542187	4202923	UCART1	2.42E-04	2.92E-04	7.58E-04	2.35E-04	5.09E-04	3.04E-04	4.21E-04	5.71E-05
5421974202923	542197	4202923	UCART1	2.26E-04	2.72E-04	6.66E-04	2.31E-04	5.02E-04	3.08E-04	6.06E-04	5.46E-05
5422074202923	542207	4202923	RESIDENT	2.12E-04	2.54E-04	5.90E-04	2.27E-04	4.92E-04	3.14E-04	4.04E-04	5.23E-05
5422174202923	542217	4202923	RESIDENT	1.99E-04	2.38E-04	5.27E-04	2.23E-04	4.83E-04	3.21E-04	5.64E-04	5.02E-05
5422274202923	542227	4202923	RESIDENT	1.87E-04	2.23E-04	4.73E-04	2.19E-04	4.74E-04	3.27E-04	3.74E-04	4.81E-05
5422374202923	542237	4202923	RESIDENT	1.75E-04	2.09E-04	4.28E-04	2.15E-04	4.64E-04	3.35E-04	5.09E-04	4.62E-05
5422474202923	542247	4202923	RESIDENT	1.65E-04	1.97E-04	3.89E-04	2.10E-04	4.54E-04	3.45E-04	6.78E-04	4.45E-05
5422574202923	542257	4202923	RESIDENT	1.56E-04	1.85E-04	3.56E-04	2.06E-04	4.45E-04	3.55E-04	6.17E-04	4.28E-05
5422674202923	542267	4202923	RESIDENT	1.47E-04	1.75E-04	3.26E-04	2.02E-04	4.35E-04	3.67E-04	5.45E-04	4.12E-05
5415774202933	541577	4202933	UCART1	1.13E-04	6.53E-05	4.70E-05	1.68E-04	3.71E-04	3.91E-05	8.21E-05	7.04E-05
5415874202933	541587	4202933	UCART1	1.19E-04	6.77E-05	4.84E-05	1.77E-04	4.99E-04	4.12E-05	9.24E-05	7.40E-05
5415974202933	541597	4202933	UCART1	1.24E-04	7.03E-05	5.00E-05	1.89E-04	3.74E-04	4.36E-05	1.05E-04	7.79E-05
5416074202933	541607	4202933	UCART1	1.31E-04	7.31E-05	5.16E-05	2.02E-04	5.03E-04	4.61E-05	1.21E-04	8.24E-05
5416174202933	541617	4202933	UCART1	1.38E-04	7.60E-05	5.33E-05	2.17E-04	3.82E-04	4.89E-05	1.41E-04	8.73E-05
5416274202933	541627	4202933	UCART1	1.45E-04	7.92E-05	5.51E-05	2.31E-04	8.08E-04	5.21E-05	1.64E-04	9.26E-05
5416374202933	541637	4202933	UCART1	1.53E-04	8.23E-05	5.70E-05	2.43E-04	8.57E-04	5.60E-05	1.91E-04	9.83E-05
5416474202933	541647	4202933	UCART1	1.62E-04	8.57E-05	5.89E-05	2.54E-04	8.80E-04	6.03E-05	2.19E-04	1.05E-04
5416574202933	541657	4202933	UCART1	1.72E-04	8.92E-05	6.09E-05	2.63E-04	1.23E-03	6.52E-05	2.46E-04	1.12E-04
5416674202933	541667	4202933	UCART1	1.83E-04	9.31E-05	6.31E-05	2.72E-04	1.21E-03	7.03E-05	2.68E-04	1.20E-04
5416774202933	541677	4202933	UCART1	1.96E-04	9.72E-05	6.54E-05	2.80E-04	1.19E-03	7.59E-05	2.89E-04	1.29E-04
5416874202933	541687	4202933	UCART1	2.10E-04	1.01E-04	6.77E-05	2.85E-04	1.16E-03	8.21E-05	3.10E-04	1.38E-04
5416974202933	541697	4202933	UCART1	2.25E-04	1.06E-04	7.02E-05	2.89E-04	1.12E-03	8.88E-05	3.30E-04	1.50E-04
5417074202933	541707	4202933	UCART1	2.44E-04	1.11E-04	7.28E-05	2.94E-04	1.10E-03	9.56E-05	3.45E-04	1.63E-04
5417174202933	541717	4202933	UCART1	2.64E-04	1.16E-04	7.56E-05	2.97E-04	1.08E-03	1.03E-04	3.61E-04	1.78E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417274202933	541727	4202933	UCART1	2.87E-04	1.22E-04	7.85E-05	2.99E-04	1.04E-03	1.10E-04	3.78E-04	1.96E-04
5417374202933	541737	4202933	UCART1	3.11E-04	1.27E-04	8.15E-05	2.98E-04	1.01E-03	1.19E-04	3.93E-04	2.15E-04
5417474202933	541747	4202933	UCART1	3.40E-04	1.33E-04	8.42E-05	2.98E-04	9.78E-04	1.26E-04	4.05E-04	2.40E-04
5417574202933	541757	4202933	UCART1	3.76E-04	1.41E-04	8.84E-05	3.03E-04	9.73E-04	1.32E-04	4.19E-04	2.74E-04
5417674202933	541767	4202933	UCART1	4.16E-04	1.49E-04	9.23E-05	3.07E-04	9.68E-04	1.38E-04	4.32E-04	3.17E-04
5417774202933	541777	4202933	UCART1	4.60E-04	1.58E-04	9.63E-05	3.08E-04	9.52E-04	1.44E-04	4.45E-04	3.71E-04
5417874202933	541787	4202933	UCART1	5.05E-04	1.66E-04	1.00E-04	3.07E-04	9.25E-04	1.51E-04	4.59E-04	4.40E-04
5417974202933	541797	4202933	UCART1	5.53E-04	1.76E-04	1.05E-04	3.06E-04	8.99E-04	1.58E-04	4.71E-04	5.38E-04
5418074202933	541807	4202933	UCART1	6.08E-04	1.86E-04	1.09E-04	3.05E-04	8.80E-04	1.64E-04	4.84E-04	6.97E-04
5418174202933	541817	4202933	UCART1	6.69E-04	1.99E-04	1.15E-04	3.06E-04	8.67E-04	1.69E-04	4.99E-04	6.21E-04
5418274202933	541827	4202933	UCART1	7.38E-04	2.13E-04	1.20E-04	3.07E-04	8.59E-04	1.73E-04	5.17E-04	7.34E-04
5418374202933	541837	4202933	UCART1	8.07E-04	2.28E-04	1.26E-04	3.07E-04	8.45E-04	1.78E-04	5.33E-04	7.80E-04
5418474202933	541847	4202933	UCART1	8.75E-04	2.44E-04	1.32E-04	3.06E-04	8.26E-04	1.84E-04	5.48E-04	7.40E-04
5418574202933	541857	4202933	UCART1	9.48E-04	2.63E-04	1.39E-04	3.05E-04	8.11E-04	1.89E-04	5.64E-04	8.52E-04
5418674202933	541867	4202933	UCART1	1.03E-03	2.85E-04	1.47E-04	3.03E-04	7.95E-04	1.93E-04	5.80E-04	6.93E-04
5418774202933	541877	4202933	UCART1	1.11E-03	3.10E-04	1.54E-04	3.02E-04	7.81E-04	1.98E-04	5.96E-04	5.82E-04
5418874202933	541887	4202933	UCART1	1.22E-03	3.38E-04	1.63E-04	3.01E-04	7.65E-04	2.03E-04	6.11E-04	5.00E-04
5418974202933	541897	4202933	UCART1	1.36E-03	3.71E-04	1.73E-04	2.99E-04	7.51E-04	2.08E-04	6.27E-04	4.36E-04
5419074202933	541907	4202933	UCART1	1.50E-03	4.12E-04	1.83E-04	2.98E-04	7.41E-04	2.12E-04	6.47E-04	3.86E-04
5419174202933	541917	4202933	UCART1	1.58E-03	4.60E-04	1.95E-04	2.97E-04	7.30E-04	2.16E-04	6.67E-04	3.45E-04
5419274202933	541927	4202933	UCART1	1.62E-03	5.20E-04	2.08E-04	2.96E-04	7.21E-04	2.20E-04	6.91E-04	3.10E-04
5419374202933	541937	4202933	UCART1	1.64E-03	5.92E-04	2.22E-04	2.93E-04	7.07E-04	2.25E-04	7.09E-04	2.81E-04
5419474202933	541947	4202933	UCART1	1.68E-03	6.86E-04	2.38E-04	2.91E-04	6.96E-04	2.29E-04	5.15E-04	2.56E-04
5419574202933	541957	4202933	UCART1	1.72E-03	8.12E-04	2.56E-04	2.90E-04	6.87E-04	2.33E-04	5.68E-04	2.35E-04
5419674202933	541967	4202933	UCART1	1.72E-03	9.82E-04	2.76E-04	2.87E-04	6.74E-04	2.38E-04	5.40E-04	2.16E-04
5419774202933	541977	4202933	UCART1	1.66E-03	1.23E-03	2.99E-04	2.84E-04	6.59E-04	2.42E-04	5.85E-04	2.00E-04
5419874202933	541987	4202933	UCART1	1.57E-03	1.40E-03	3.26E-04	2.83E-04	6.52E-04	2.46E-04	5.66E-04	1.85E-04
5419974202933	541997	4202933	UCART1	1.43E-03	1.36E-03	3.57E-04	2.81E-04	6.42E-04	2.50E-04	4.05E-04	1.71E-04
5420074202933	542007	4202933	UCART1	1.27E-03	1.57E-03	3.92E-04	2.79E-04	6.32E-04	2.54E-04	4.34E-04	1.59E-04
5420174202933	542017	4202933	UCART1	1.13E-03	1.92E-03	4.34E-04	2.76E-04	6.22E-04	2.58E-04	4.18E-04	1.49E-04
5420274202933	542027	4202933	UCART1	9.97E-04	1.90E-03	4.85E-04	2.74E-04	6.12E-04	2.61E-04	4.42E-04	1.39E-04
5420374202933	542037	4202933	UCART1	8.85E-04	1.50E-03	5.46E-04	2.71E-04	6.02E-04	2.65E-04	4.31E-04	1.30E-04
5420474202933	542047	4202933	UCART1	7.90E-04	1.24E-03	6.22E-04	2.69E-04	5.92E-04	2.69E-04	4.49E-04	1.22E-04
5420574202933	542057	4202933	UCART1	7.10E-04	1.05E-03	7.18E-04	2.66E-04	5.83E-04	2.73E-04	4.44E-04	1.14E-04
5420674202933	542067	4202933	UCART1	6.40E-04	9.13E-04	8.44E-04	2.63E-04	5.74E-04	2.77E-04	4.57E-04	1.07E-04
5420774202933	542077	4202933	UCART1	5.80E-04	8.01E-04	1.02E-03	2.60E-04	5.64E-04	2.81E-04	4.55E-04	1.01E-04
5420874202933	542087	4202933	UCART1	5.27E-04	7.11E-04	1.27E-03	2.57E-04	5.55E-04	2.86E-04	4.59E-04	9.53E-05
5420974202933	542097	4202933	UCART1	4.80E-04	6.37E-04	1.36E-03	2.54E-04	5.45E-04	2.90E-04	4.59E-04	9.01E-05
5421074202933	542107	4202933	UCART1	4.40E-04	5.75E-04	1.38E-03	2.51E-04	5.37E-04	2.94E-04	4.58E-04	8.52E-05
5421174202933	542117	4202933	UCART1	4.04E-04	5.22E-04	1.55E-03	2.48E-04	5.28E-04	2.99E-04	4.60E-04	8.07E-05
5421274202933	542127	4202933	UCART1	3.72E-04	4.76E-04	1.55E-03	2.45E-04	5.19E-04	3.04E-04	4.53E-04	7.66E-05
5421374202933	542137	4202933	UCART1	3.44E-04	4.36E-04	1.94E-03	2.41E-04	5.11E-04	3.08E-04	4.55E-04	7.27E-05
5421474202933	542147	4202933	UCART1	3.19E-04	4.01E-04	1.53E-03	2.38E-04	5.02E-04	3.13E-04	4.44E-04	6.92E-05
5421574202933	542157	4202933	RESIDENT	2.96E-04	3.70E-04	1.25E-03	2.34E-04	4.93E-04	3.19E-04	6.16E-04	6.59E-05
5421674202933	542167	4202933	RESIDENT	2.75E-04	3.42E-04	1.05E-03	2.30E-04	4.84E-04	3.24E-04	6.04E-04	6.29E-05
5421774202933	542177	4202933	RESIDENT	2.57E-04	3.17E-04	8.92E-04	2.27E-04	4.76E-04	3.29E-04	5.81E-04	6.00E-05
5421874202933	542187	4202933	RESIDENT	2.40E-04	2.95E-04	7.71E-04	2.23E-04	4.67E-04	3.35E-04	7.67E-04	5.74E-05
5421974202933	542197	4202933	RESIDENT	2.25E-04	2.74E-04	6.76E-04	2.20E-04	4.60E-04	3.41E-04	7.33E-04	5.49E-05
5422074202933	542207	4202933	RESIDENT	2.11E-04	2.56E-04	5.97E-04	2.16E-04	4.53E-04	3.47E-04	6.96E-04	5.26E-05
5422174202933	542217	4202933	RESIDENT	1.98E-04	2.39E-04	5.32E-04	2.13E-04	4.44E-04	3.55E-04	6.58E-04	5.04E-05
5422274202933	542227	4202933	RESIDENT	1.87E-04	2.24E-04	4.78E-04	2.09E-04	4.36E-04	3.63E-04	6.21E-04	4.84E-05
5422374202933	542237	4202933	RESIDENT	1.76E-04	2.10E-04	4.32E-04	2.05E-04	4.28E-04	3.72E-04	5.82E-04	4.65E-05
5422474202933	542247	4202933	RESIDENT	1.66E-04	1.98E-04	3.92E-04	2.01E-04	4.18E-04	3.82E-04	5.36E-04	4.47E-05
5422574202933	542257	4202933	RESIDENT	1.56E-04	1.86E-04	3.58E-04	1.97E-04	4.10E-04	3.94E-04	4.90E-04	4.30E-05
5415874202943	541587	4202943	UCART1	1.13E-04	6.57E-05	4.71E-05	1.50E-04	4.25E-04	4.27E-05	9.62E-05	7.03E-05
5415974202943	541597	4202943	UCART1	1.19E-04	6.83E-05	4.87E-05	1.60E-04	5.54E-04	4.52E-05	1.11E-04	7.43E-05
5416074202943	541607	4202943	UCART1	1.27E-04	7.19E-05	5.08E-05	1.75E-04	7.26E-04	4.78E-05	1.32E-04	8.01E-05
5416174202943	541617	4202943	UCART1	1.34E-04	7.58E-05	5.33E-05	1.99E-04	8.68E-04	5.05E-05	1.55E-04	8.63E-05
5416274202943	541627	4202943	UCART1	1.42E-04	7.89E-05	5.51E-05	2.12E-04	9.37E-04	5.39E-05	1.83E-04	9.16E-05
5416374202943	541637	4202943	UCART1	1.49E-04	8.20E-05	5.69E-05	2.22E-04	9.62E-04	5.80E-05	2.18E-04	9.71E-05
5416474202943	541647	4202943	UCART1	1.58E-04	8.53E-05	5.88E-05	2.32E-04	9.67E-04	6.27E-05	2.54E-04	1.03E-04
5416574202943	541657	4202943	UCART1	1.67E-04	8.88E-05	6.08E-05	2.40E-04	9.61E-04	6.81E-05	2.88E-04	1.10E-04
5416674202943	541667	4202943	UCART1	1.79E-04	9.26E-05	6.30E-05	2.49E-04	9.62E-04	7.36E-05	3.14E-04	1.18E-04
5416774202943	541677	4202943	UCART1	1.92E-04	9.68E-05	6.53E-05	2.57E-04	9.58E-04	7.96E-05	3.36E-04	1.27E-04
5416874202943	541687	4202943	UCART1	2.05E-04	1.01E-04	6.76E-05	2.62E-04	9.40E-04	8.66E-05	3.62E-04	1.36E-04
5416974202943	541697	4202943	UCART1	2.20E-04	1.05E-04	7.01E-05	2.66E-04	9.20E-04	9.40E-05	3.85E-04	1.47E-04
5417074202943	541707	4202943	UCART1	2.38E-04	1.10E-04	7.27E-05	2.71E-04	9.08E-04	1.01E-04	4.03E-04	1.60E-04
5417174202943	541717	4202943	UCART1	2.59E-04	1.16E-04	7.55E-05	2.75E-04	8.98E-04	1.09E-04	4.20E-04	1.75E-04
5417274202943	541727	4202943	UCART1	2.81E-04	1.21E-04	7.84E-05	2.77E-04	8.77E-04	1.18E-04	4.39E-04	1.92E-04
5417374202943	541737	4202943	UCART1	3.02E-04	1.25E-04	8.00E-05	2.63E-04	8.39E-04	1.27E-04	4.52E-04	2.07E-04
5417474202943	541747	4202943	UCART1	3.29E-04	1.31E-04	8.29E-05	2.63E-04	8.19E-04	1.36E-04	4.65E-04	2.31E-04
5417574202943	541757	4202943	UCART1	3.62E-04	1.39E-04	8.73E-05	2.77E-04	8.19E-04	1.43E-04	4.85E-04	2.64E-04
5417674202943	541767	4202943	UCART1	4.00E-04	1.48E-04	9.19E-05	2.84E-04	8.21E-04	1.49E-04	5.05E-04	3.06E-04
5417774202943	541777	4202943	UCART1	4.39E-04	1.56E-04	9.59E-05	2.86E-04	8.13E-04	1.55E-04	5.22E-04	3.58E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417874202943	541787	4202943	UCART1	4.79E-04	1.64E-04	9.99E-05	2.86E-04	7.95E-04	1.62E-04	5.38E-04	4.23E-04
5417974202943	541797	4202943	UCART1	5.22E-04	1.74E-04	1.04E-04	2.86E-04	7.80E-04	1.69E-04	5.55E-04	5.15E-04
5418074202943	541807	4202943	UCART1	5.68E-04	1.84E-04	1.09E-04	2.86E-04	7.67E-04	1.75E-04	5.72E-04	6.58E-04
5418174202943	541817	4202943	UCART1	6.18E-04	1.96E-04	1.14E-04	2.87E-04	7.57E-04	1.81E-04	5.92E-04	5.76E-04
5418274202943	541827	4202943	UCART1	6.74E-04	2.10E-04	1.20E-04	2.88E-04	7.51E-04	1.86E-04	6.16E-04	7.13E-04
5418374202943	541837	4202943	UCART1	7.27E-04	2.24E-04	1.25E-04	2.88E-04	7.39E-04	1.92E-04	6.37E-04	8.08E-04
5418474202943	541847	4202943	UCART1	7.82E-04	2.41E-04	1.32E-04	2.87E-04	7.27E-04	1.97E-04	6.61E-04	9.31E-04
5418574202943	541857	4202943	UCART1	8.40E-04	2.60E-04	1.38E-04	2.87E-04	7.15E-04	2.03E-04	6.84E-04	8.96E-04
5418674202943	541867	4202943	UCART1	9.01E-04	2.81E-04	1.46E-04	2.86E-04	7.04E-04	2.08E-04	7.10E-04	7.21E-04
5418774202943	541877	4202943	UCART1	9.66E-04	3.04E-04	1.53E-04	2.84E-04	6.91E-04	2.14E-04	7.32E-04	6.01E-04
5418874202943	541887	4202943	UCART1	1.05E-03	3.32E-04	1.62E-04	2.83E-04	6.80E-04	2.19E-04	5.25E-04	5.14E-04
5418974202943	541897	4202943	UCART1	1.16E-03	3.65E-04	1.71E-04	2.82E-04	6.70E-04	2.24E-04	3.85E-04	4.48E-04
5419074202943	541907	4202943	UCART1	1.28E-03	4.03E-04	1.82E-04	2.81E-04	6.61E-04	2.29E-04	5.47E-04	3.95E-04
5419174202943	541917	4202943	UCART1	1.35E-03	4.49E-04	1.93E-04	2.80E-04	6.52E-04	2.33E-04	3.95E-04	3.52E-04
5419274202943	541927	4202943	UCART1	1.40E-03	5.07E-04	2.06E-04	2.79E-04	6.45E-04	2.38E-04	5.73E-04	3.16E-04
5419374202943	541937	4202943	UCART1	1.42E-03	5.75E-04	2.20E-04	2.77E-04	6.33E-04	2.43E-04	4.05E-04	2.86E-04
5419474202943	541947	4202943	UCART1	1.46E-03	6.64E-04	2.35E-04	2.75E-04	6.24E-04	2.48E-04	4.54E-04	2.61E-04
5419574202943	541957	4202943	UCART1	1.50E-03	7.83E-04	2.53E-04	2.74E-04	6.16E-04	2.53E-04	4.18E-04	2.39E-04
5419674202943	541967	4202943	UCART1	1.51E-03	9.44E-04	2.73E-04	2.72E-04	6.07E-04	2.57E-04	4.65E-04	2.19E-04
5419774202943	541977	4202943	UCART1	1.48E-03	1.18E-03	2.96E-04	2.70E-04	5.98E-04	2.62E-04	4.30E-04	2.02E-04
5419874202943	541987	4202943	UCART1	1.41E-03	1.29E-03	3.22E-04	2.68E-04	5.91E-04	2.66E-04	4.72E-04	1.87E-04
5419974202943	541997	4202943	UCART1	1.30E-03	1.34E-03	3.51E-04	2.66E-04	5.82E-04	2.71E-04	4.41E-04	1.73E-04
5420074202943	542007	4202943	UCART1	1.17E-03	1.52E-03	3.86E-04	2.64E-04	5.73E-04	2.75E-04	4.77E-04	1.61E-04
5420174202943	542017	4202943	UCART1	1.05E-03	1.54E-03	4.27E-04	2.62E-04	5.65E-04	2.80E-04	4.50E-04	1.50E-04
5420274202943	542027	4202943	UCART1	9.37E-04	1.99E-03	4.76E-04	2.60E-04	5.57E-04	2.84E-04	4.80E-04	1.40E-04
5420374202943	542037	4202943	UCART1	8.37E-04	1.56E-03	5.35E-04	2.57E-04	5.48E-04	2.89E-04	4.57E-04	1.31E-04
5420474202943	542047	4202943	UCART1	7.51E-04	1.28E-03	6.08E-04	2.55E-04	5.40E-04	2.94E-04	4.79E-04	1.23E-04
5420574202943	542057	4202943	UCART1	6.77E-04	1.08E-03	6.99E-04	2.52E-04	5.31E-04	2.98E-04	4.59E-04	1.15E-04
5420674202943	542067	4202943	UCART1	6.13E-04	9.35E-04	8.18E-04	2.50E-04	5.23E-04	3.03E-04	4.75E-04	1.08E-04
5420774202943	542077	4202943	UCART1	5.58E-04	8.19E-04	9.79E-04	2.47E-04	5.15E-04	3.08E-04	4.59E-04	1.02E-04
5420874202943	542087	4202943	UCART1	5.10E-04	7.26E-04	1.21E-03	2.45E-04	5.08E-04	3.13E-04	4.70E-04	9.61E-05
5420974202943	542097	4202943	UCART1	4.66E-04	6.49E-04	1.58E-03	2.42E-04	5.00E-04	3.18E-04	4.52E-04	9.07E-05
5421074202943	542107	4202943	UCART1	4.28E-04	5.85E-04	1.32E-03	2.39E-04	4.93E-04	3.24E-04	6.20E-04	8.58E-05
5421174202943	542117	4202943	UCART1	3.94E-04	5.30E-04	1.58E-03	2.36E-04	4.85E-04	3.29E-04	6.20E-04	8.12E-05
5421274202943	542127	4202943	UCART1	3.64E-04	4.83E-04	2.01E-03	2.33E-04	4.77E-04	3.35E-04	5.89E-04	7.70E-05
5421374202943	542137	4202943	UCART1	3.37E-04	4.42E-04	1.73E-03	2.30E-04	4.69E-04	3.41E-04	7.71E-04	7.32E-05
5421474202943	542147	4202943	UCART1	3.13E-04	4.06E-04	1.60E-03	2.26E-04	4.62E-04	3.47E-04	7.38E-04	6.96E-05
5421574202943	542157	4202943	RESIDENT	2.91E-04	3.74E-04	1.29E-03	2.23E-04	4.54E-04	3.53E-04	7.04E-04	6.63E-05
5421674202943	542167	4202943	RESIDENT	2.72E-04	3.46E-04	1.07E-03	2.19E-04	4.46E-04	3.59E-04	6.73E-04	6.33E-05
5421774202943	542177	4202943	RESIDENT	2.54E-04	3.20E-04	9.10E-04	2.16E-04	4.39E-04	3.65E-04	6.44E-04	6.04E-05
5421874202943	542187	4202943	RESIDENT	2.38E-04	2.97E-04	7.84E-04	2.13E-04	4.31E-04	3.71E-04	6.16E-04	5.77E-05
5421974202943	542197	4202943	RESIDENT	2.23E-04	2.77E-04	6.85E-04	2.10E-04	4.25E-04	3.79E-04	5.91E-04	5.52E-05
5422074202943	542207	4202943	RESIDENT	2.10E-04	2.58E-04	6.04E-04	2.06E-04	4.18E-04	3.87E-04	5.65E-04	5.29E-05
5422174202943	542217	4202943	RESIDENT	1.98E-04	2.41E-04	5.38E-04	2.03E-04	4.10E-04	3.95E-04	5.35E-04	5.07E-05
5422274202943	542227	4202943	RESIDENT	1.86E-04	2.26E-04	4.82E-04	1.99E-04	4.03E-04	4.04E-04	5.06E-04	4.87E-05
5422374202943	542237	4202943	RESIDENT	1.76E-04	2.12E-04	4.35E-04	1.96E-04	3.97E-04	4.16E-04	4.78E-04	4.67E-05
5422474202943	542247	4202943	RESIDENT	1.66E-04	1.99E-04	3.95E-04	1.92E-04	3.88E-04	4.27E-04	4.43E-04	4.49E-05
5422574202943	542257	4202943	RESIDENT	1.57E-04	1.87E-04	3.61E-04	1.89E-04	3.81E-04	4.41E-04	4.08E-04	4.32E-05
5415874202953	541587	4202953	UCART1	1.06E-04	6.31E-05	4.59E-05	1.30E-04	3.14E-04	4.33E-05	9.61E-05	6.63E-05
5415974202953	541597	4202953	UCART1	1.12E-04	6.62E-05	4.77E-05	1.40E-04	3.87E-04	4.62E-05	1.13E-04	7.08E-05
5416074202953	541607	4202953	UCART1	1.21E-04	7.03E-05	5.01E-05	1.56E-04	5.32E-04	4.94E-05	1.39E-04	7.69E-05
5416174202953	541617	4202953	UCART1	1.30E-04	7.51E-05	5.26E-05	1.76E-04	6.53E-04	5.23E-05	1.73E-04	8.42E-05
5416274202953	541627	4202953	UCART1	1.38E-04	7.86E-05	5.51E-05	1.95E-04	7.27E-04	5.58E-05	2.09E-04	9.05E-05
5416374202953	541637	4202953	UCART1	1.46E-04	8.16E-05	5.69E-05	2.04E-04	7.58E-04	6.02E-05	2.55E-04	9.59E-05
5416474202953	541647	4202953	UCART1	1.54E-04	8.48E-05	5.87E-05	2.13E-04	7.72E-04	6.52E-05	3.01E-04	1.02E-04
5416574202953	541657	4202953	UCART1	1.63E-04	8.81E-05	6.03E-05	2.20E-04	7.77E-04	7.10E-05	3.43E-04	1.08E-04
5416674202953	541667	4202953	UCART1	1.75E-04	9.20E-05	6.28E-05	2.29E-04	7.84E-04	7.72E-05	3.76E-04	1.16E-04
5416774202953	541677	4202953	UCART1	1.87E-04	9.61E-05	6.51E-05	2.37E-04	7.88E-04	8.39E-05	4.03E-04	1.25E-04
5416874202953	541687	4202953	UCART1	2.01E-04	1.00E-04	6.75E-05	2.42E-04	7.81E-04	9.15E-05	4.31E-04	1.34E-04
5416974202953	541697	4202953	UCART1	2.16E-04	1.05E-04	6.98E-05	2.46E-04	7.73E-04	9.97E-05	4.56E-04	1.44E-04
5417074202953	541707	4202953	UCART1	2.34E-04	1.09E-04	7.24E-05	2.51E-04	7.67E-04	1.08E-04	4.77E-04	1.57E-04
5417174202953	541717	4202953	UCART1	2.54E-04	1.15E-04	7.53E-05	2.55E-04	7.64E-04	1.17E-04	4.97E-04	1.72E-04
5417274202953	541727	4202953	UCART1	2.75E-04	1.20E-04	7.82E-05	2.58E-04	7.52E-04	1.26E-04	5.19E-04	1.88E-04
5417374202953	541737	4202953	UCART1	2.95E-04	1.24E-04	7.97E-05	2.45E-04	7.25E-04	1.36E-04	5.33E-04	2.03E-04
5417474202953	541747	4202953	UCART1	3.20E-04	1.29E-04	8.26E-05	2.45E-04	7.11E-04	1.46E-04	5.50E-04	2.26E-04
5417574202953	541757	4202953	UCART1	3.50E-04	1.37E-04	8.64E-05	2.50E-04	7.09E-04	1.54E-04	5.74E-04	2.55E-04
5417674202953	541767	4202953	UCART1	3.84E-04	1.46E-04	9.14E-05	2.65E-04	7.11E-04	1.61E-04	6.01E-04	2.96E-04
5417774202953	541777	4202953	UCART1	4.19E-04	1.54E-04	9.55E-05	2.68E-04	7.08E-04	1.67E-04	6.27E-04	3.45E-04
5417874202953	541787	4202953	UCART1	4.54E-04	1.63E-04	9.96E-05	2.68E-04	6.98E-04	1.75E-04	6.51E-04	4.08E-04
5417974202953	541797	4202953	UCART1	4.91E-04	1.72E-04	1.04E-04	2.69E-04	6.88E-04	1.82E-04	6.75E-04	4.94E-04
5418074202953	541807	4202953	UCART1	5.30E-04	1.83E-04	1.09E-04	2.69E-04	6.79E-04	1.89E-04	7.03E-04	6.24E-04
5418174202953	541817	4202953	UCART1	5.71E-04	1.94E-04	1.14E-04	2.70E-04	6.71E-04	1.95E-04	7.32E-04	6.80E-04
5418274202953	541827	4202953	UCART1	6.14E-04	2.07E-04	1.19E-04	2.71E-04	6.65E-04	2.01E-04	5.34E-04	6.90E-04
5418374202953	541837	4202953	UCART1	6.56E-04	2.21E-04	1.25E-04	2.71E-04	6.56E-04	2.07E-04	3.90E-04	7.68E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418474202953	541847	4202953	UCART1	7.00E-04	2.38E-04	1.31E-04	2.71E-04	6.47E-04	2.13E-04	5.60E-04	7.64E-04
5418574202953	541857	4202953	UCART1	7.46E-04	2.56E-04	1.37E-04	2.70E-04	6.38E-04	2.19E-04	4.00E-04	9.43E-04
5418674202953	541867	4202953	UCART1	7.95E-04	2.76E-04	1.44E-04	2.69E-04	6.29E-04	2.25E-04	5.84E-04	7.51E-04
5418774202953	541877	4202953	UCART1	8.48E-04	2.99E-04	1.52E-04	2.68E-04	6.20E-04	2.31E-04	4.10E-04	6.22E-04
5418874202953	541887	4202953	UCART1	9.18E-04	3.27E-04	1.61E-04	2.68E-04	6.12E-04	2.36E-04	6.09E-04	5.30E-04
5418974202953	541897	4202953	UCART1	1.01E-03	3.58E-04	1.70E-04	2.67E-04	6.04E-04	2.42E-04	4.21E-04	4.60E-04
5419074202953	541907	4202953	UCART1	1.10E-03	3.95E-04	1.80E-04	2.66E-04	5.96E-04	2.47E-04	3.24E-04	4.04E-04
5419174202953	541917	4202953	UCART1	1.17E-03	4.39E-04	1.91E-04	2.65E-04	5.88E-04	2.53E-04	4.31E-04	3.60E-04
5419274202953	541927	4202953	UCART1	1.22E-03	4.94E-04	2.04E-04	2.64E-04	5.82E-04	2.58E-04	3.31E-04	3.23E-04
5419374202953	541937	4202953	UCART1	1.25E-03	5.60E-04	2.17E-04	2.62E-04	5.73E-04	2.64E-04	4.40E-04	2.92E-04
5419474202953	541947	4202953	UCART1	1.28E-03	6.44E-04	2.33E-04	2.60E-04	5.65E-04	2.70E-04	3.35E-04	2.65E-04
5419574202953	541957	4202953	UCART1	1.31E-03	7.56E-04	2.50E-04	2.59E-04	5.58E-04	2.75E-04	4.48E-04	2.43E-04
5419674202953	541967	4202953	UCART1	1.33E-03	9.10E-04	2.70E-04	2.58E-04	5.53E-04	2.80E-04	5.07E-04	2.23E-04
5419774202953	541977	4202953	UCART1	1.32E-03	1.12E-03	2.92E-04	2.56E-04	5.44E-04	2.86E-04	4.56E-04	2.05E-04
5419874202953	541987	4202953	UCART1	1.26E-03	1.48E-03	3.17E-04	2.54E-04	5.38E-04	2.91E-04	5.03E-04	1.90E-04
5419974202953	541997	4202953	UCART1	1.18E-03	1.26E-03	3.46E-04	2.53E-04	5.31E-04	2.96E-04	4.60E-04	1.76E-04
5420074202953	542007	4202953	UCART1	1.08E-03	1.51E-03	3.80E-04	2.51E-04	5.24E-04	3.01E-04	4.97E-04	1.63E-04
5420174202953	542017	4202953	UCART1	9.79E-04	1.62E-03	4.20E-04	2.49E-04	5.17E-04	3.06E-04	4.60E-04	1.52E-04
5420274202953	542027	4202953	UCART1	8.80E-04	1.74E-03	4.67E-04	2.47E-04	5.09E-04	3.12E-04	6.47E-04	1.42E-04
5420374202953	542037	4202953	UCART1	7.92E-04	1.63E-03	5.25E-04	2.45E-04	5.03E-04	3.17E-04	4.57E-04	1.32E-04
5420474202953	542047	4202953	UCART1	7.13E-04	1.33E-03	5.95E-04	2.42E-04	4.95E-04	3.22E-04	6.25E-04	1.24E-04
5420574202953	542057	4202953	UCART1	6.45E-04	1.11E-03	6.81E-04	2.39E-04	4.87E-04	3.28E-04	6.45E-04	1.16E-04
5420674202953	542067	4202953	UCART1	5.85E-04	9.56E-04	7.92E-04	2.37E-04	4.79E-04	3.33E-04	5.95E-04	1.09E-04
5420774202953	542077	4202953	UCART1	5.35E-04	8.37E-04	9.43E-04	2.35E-04	4.73E-04	3.39E-04	7.90E-04	1.03E-04
5420874202953	542087	4202953	UCART1	4.92E-04	7.41E-04	1.16E-03	2.33E-04	4.68E-04	3.46E-04	7.64E-04	9.68E-05
5420974202953	542097	4202953	UCART1	4.51E-04	6.61E-04	1.49E-03	2.30E-04	4.61E-04	3.52E-04	7.32E-04	9.14E-05
5421074202953	542107	4202953	UCART1	4.15E-04	5.94E-04	1.30E-03	2.27E-04	4.54E-04	3.59E-04	7.03E-04	8.64E-05
5421174202953	542117	4202953	UCART1	3.84E-04	5.38E-04	1.50E-03	2.25E-04	4.48E-04	3.65E-04	6.77E-04	8.18E-05
5421274202953	542127	4202953	UCART1	3.55E-04	4.90E-04	1.58E-03	2.22E-04	4.42E-04	3.72E-04	6.53E-04	7.75E-05
5421374202953	542137	4202953	UCART1	3.29E-04	4.48E-04	1.80E-03	2.19E-04	4.34E-04	3.79E-04	6.27E-04	7.36E-05
5421474202953	542147	4202953	RESIDENT	3.06E-04	4.11E-04	1.67E-03	2.16E-04	4.27E-04	3.86E-04	6.02E-04	7.01E-05
5421574202953	542157	4202953	RESIDENT	2.85E-04	3.78E-04	1.33E-03	2.12E-04	4.20E-04	3.93E-04	5.78E-04	6.67E-05
5421674202953	542167	4202953	RESIDENT	2.67E-04	3.49E-04	1.10E-03	2.09E-04	4.13E-04	4.00E-04	5.55E-04	6.36E-05
5421774202953	542177	4202953	RESIDENT	2.50E-04	3.23E-04	9.27E-04	2.06E-04	4.07E-04	4.07E-04	5.33E-04	6.07E-05
5421874202953	542187	4202953	RESIDENT	2.34E-04	3.00E-04	7.95E-04	2.03E-04	3.99E-04	4.15E-04	5.10E-04	5.81E-05
5421974202953	542197	4202953	RESIDENT	2.21E-04	2.79E-04	6.93E-04	2.00E-04	3.94E-04	4.24E-04	4.92E-04	5.55E-05
5422074202953	542207	4202953	RESIDENT	2.08E-04	2.60E-04	6.11E-04	1.97E-04	3.88E-04	4.34E-04	4.73E-04	5.31E-05
5422174202953	542217	4202953	RESIDENT	1.96E-04	2.43E-04	5.43E-04	1.94E-04	3.81E-04	4.44E-04	4.49E-04	5.10E-05
5422274202953	542227	4202953	RESIDENT	1.85E-04	2.27E-04	4.86E-04	1.91E-04	3.75E-04	4.55E-04	4.25E-04	4.89E-05
5422374202953	542237	4202953	RESIDENT	1.75E-04	2.13E-04	4.39E-04	1.88E-04	3.69E-04	4.69E-04	4.02E-04	4.69E-05
5422474202953	542247	4202953	RESIDENT	1.66E-04	2.00E-04	3.98E-04	1.84E-04	3.62E-04	4.84E-04	3.76E-04	4.51E-05
5422574202953	542257	4202953	RESIDENT	1.57E-04	1.88E-04	3.63E-04	1.81E-04	3.55E-04	5.00E-04	3.48E-04	4.34E-05
5415874202963	541587	4202963	UCART1	1.01E-04	6.22E-05	4.55E-05	1.20E-04	2.73E-04	4.40E-05	9.89E-05	6.46E-05
5415974202963	541597	4202963	UCART1	1.07E-04	6.51E-05	4.72E-05	1.29E-04	3.20E-04	4.71E-05	1.17E-04	6.88E-05
5416074202963	541607	4202963	UCART1	1.16E-04	6.95E-05	4.97E-05	1.43E-04	4.00E-04	5.09E-05	1.47E-04	7.52E-05
5416174202963	541617	4202963	UCART1	1.26E-04	7.37E-05	5.22E-05	1.59E-04	5.21E-04	5.41E-05	1.90E-04	8.21E-05
5416274202963	541627	4202963	UCART1	1.35E-04	7.81E-05	5.47E-05	1.80E-04	5.86E-04	5.77E-05	2.43E-04	8.90E-05
5416374202963	541637	4202963	RESIDENT	1.43E-04	8.11E-05	5.64E-05	1.88E-04	6.18E-04	6.24E-05	3.04E-04	9.42E-05
5416474202963	541647	4202963	RESIDENT	1.51E-04	8.44E-05	5.82E-05	1.96E-04	6.39E-04	6.78E-05	3.63E-04	9.98E-05
5416574202963	541657	4202963	RESIDENT	1.61E-04	8.78E-05	6.01E-05	2.01E-04	6.52E-04	7.39E-05	4.13E-04	1.06E-04
5416674202963	541667	4202963	RESIDENT	1.72E-04	9.11E-05	6.20E-05	2.04E-04	6.58E-04	8.09E-05	4.54E-04	1.13E-04
5416774202963	541677	4202963	UCART1	1.84E-04	9.53E-05	6.45E-05	2.17E-04	6.65E-04	8.84E-05	4.89E-04	1.22E-04
5416874202963	541687	4202963	UCART1	1.98E-04	9.94E-05	6.68E-05	2.23E-04	6.66E-04	9.68E-05	5.20E-04	1.31E-04
5416974202963	541697	4202963	UCART1	2.13E-04	1.04E-04	6.92E-05	2.27E-04	6.64E-04	1.06E-04	5.48E-04	1.41E-04
5417074202963	541707	4202963	UCART1	2.30E-04	1.08E-04	7.18E-05	2.31E-04	6.61E-04	1.15E-04	5.76E-04	1.53E-04
5417174202963	541717	4202963	UCART1	2.48E-04	1.14E-04	7.46E-05	2.37E-04	6.59E-04	1.25E-04	6.04E-04	1.68E-04
5417274202963	541727	4202963	UCART1	2.69E-04	1.19E-04	7.74E-05	2.39E-04	6.53E-04	1.35E-04	6.31E-04	1.84E-04
5417374202963	541737	4202963	UCART1	2.89E-04	1.23E-04	7.96E-05	2.30E-04	6.38E-04	1.47E-04	6.52E-04	2.00E-04
5417474202963	541747	4202963	UCART1	3.12E-04	1.29E-04	8.26E-05	2.32E-04	6.31E-04	1.57E-04	6.79E-04	2.22E-04
5417574202963	541757	4202963	UCART1	3.38E-04	1.35E-04	8.60E-05	2.35E-04	6.27E-04	1.66E-04	4.96E-04	2.50E-04
5417674202963	541767	4202963	UCART1	3.68E-04	1.44E-04	9.04E-05	2.46E-04	6.27E-04	1.74E-04	5.29E-04	2.87E-04
5417774202963	541777	4202963	UCART1	3.98E-04	1.52E-04	9.50E-05	2.50E-04	6.24E-04	1.81E-04	5.37E-04	3.33E-04
5417874202963	541787	4202963	UCART1	4.28E-04	1.61E-04	9.89E-05	2.51E-04	6.16E-04	1.90E-04	5.60E-04	3.91E-04
5417974202963	541797	4202963	UCART1	4.60E-04	1.70E-04	1.03E-04	2.53E-04	6.13E-04	1.96E-04	4.00E-04	4.74E-04
5418074202963	541807	4202963	UCART1	4.92E-04	1.81E-04	1.08E-04	2.54E-04	6.07E-04	2.04E-04	4.05E-04	5.92E-04
5418174202963	541817	4202963	UCART1	5.26E-04	1.92E-04	1.13E-04	2.55E-04	6.02E-04	2.10E-04	4.15E-04	6.65E-04
5418274202963	541827	4202963	UCART1	5.60E-04	2.05E-04	1.18E-04	2.55E-04	5.96E-04	2.17E-04	4.27E-04	6.59E-04
5418374202963	541837	4202963	UCART1	5.94E-04	2.19E-04	1.24E-04	2.55E-04	5.89E-04	2.24E-04	4.27E-04	7.86E-04
5418474202963	541847	4202963	UCART1	6.30E-04	2.34E-04	1.30E-04	2.55E-04	5.82E-04	2.31E-04	4.45E-04	9.85E-04
5418574202963	541857	4202963	UCART1	6.67E-04	2.52E-04	1.36E-04	2.55E-04	5.75E-04	2.37E-04	4.36E-04	8.43E-04
5418674202963	541867	4202963	UCART1	7.07E-04	2.72E-04	1.43E-04	2.55E-04	5.68E-04	2.44E-04	4.60E-04	7.84E-04
5418774202963	541877	4202963	UCART1	7.53E-04	2.95E-04	1.51E-04	2.55E-04	5.63E-04	2.50E-04	4.47E-04	6.46E-04
5418874202963	541887	4202963	UCART1	8.12E-04	3.21E-04	1.59E-04	2.54E-04	5.56E-04	2.56E-04	4.75E-04	5.47E-04
5418974202963	541897	4202963	UCART1	8.88E-04	3.52E-04	1.69E-04	2.53E-04	5.50E-04	2.63E-04	4.54E-04	4.73E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202963	541907	4202963	UCART1	9.65E-04	3.87E-04	1.78E-04	2.52E-04	5.42E-04	2.69E-04	4.84E-04	4.14E-04
5419174202963	541917	4202963	UCART1	1.02E-03	4.30E-04	1.89E-04	2.51E-04	5.36E-04	2.76E-04	4.58E-04	3.68E-04
5419274202963	541927	4202963	UCART1	1.07E-03	4.82E-04	2.02E-04	2.50E-04	5.30E-04	2.82E-04	4.91E-04	3.29E-04
5419374202963	541937	4202963	UCART1	1.10E-03	5.46E-04	2.15E-04	2.49E-04	5.24E-04	2.88E-04	4.61E-04	2.97E-04
5419474202963	541947	4202963	UCART1	1.14E-03	6.26E-04	2.30E-04	2.47E-04	5.17E-04	2.95E-04	6.60E-04	2.70E-04
5419574202963	541957	4202963	UCART1	1.17E-03	7.32E-04	2.47E-04	2.46E-04	5.11E-04	3.01E-04	4.61E-04	2.46E-04
5419674202963	541967	4202963	UCART1	1.19E-03	8.76E-04	2.67E-04	2.45E-04	5.06E-04	3.07E-04	6.50E-04	2.26E-04
5419774202963	541977	4202963	UCART1	1.18E-03	1.07E-03	2.88E-04	2.43E-04	4.99E-04	3.13E-04	4.59E-04	2.08E-04
5419874202963	541987	4202963	UCART1	1.14E-03	1.39E-03	3.13E-04	2.42E-04	4.93E-04	3.20E-04	6.29E-04	1.92E-04
5419974202963	541997	4202963	UCART1	1.08E-03	1.24E-03	3.42E-04	2.40E-04	4.87E-04	3.26E-04	4.54E-04	1.78E-04
5420074202963	542007	4202963	UCART1	9.98E-04	1.46E-03	3.75E-04	2.38E-04	4.82E-04	3.32E-04	6.06E-04	1.65E-04
5420174202963	542017	4202963	UCART1	9.12E-04	1.55E-03	4.13E-04	2.37E-04	4.75E-04	3.38E-04	8.03E-04	1.54E-04
5420274202963	542027	4202963	UCART1	8.25E-04	1.47E-03	4.59E-04	2.34E-04	4.68E-04	3.43E-04	7.70E-04	1.43E-04
5420374202963	542037	4202963	UCART1	7.48E-04	1.70E-03	5.15E-04	2.32E-04	4.62E-04	3.50E-04	7.44E-04	1.34E-04
5420474202963	542047	4202963	UCART1	6.76E-04	1.37E-03	5.81E-04	2.30E-04	4.55E-04	3.56E-04	7.15E-04	1.25E-04
5420574202963	542057	4202963	UCART1	6.13E-04	1.14E-03	6.64E-04	2.27E-04	4.48E-04	3.62E-04	6.86E-04	1.17E-04
5420674202963	542067	4202963	UCART1	5.58E-04	9.78E-04	7.69E-04	2.25E-04	4.41E-04	3.68E-04	6.59E-04	1.10E-04
5420774202963	542077	4202963	UCART1	5.13E-04	8.54E-04	9.11E-04	2.23E-04	4.36E-04	3.76E-04	6.38E-04	1.04E-04
5420874202963	542087	4202963	UCART1	4.73E-04	7.56E-04	1.11E-03	2.21E-04	4.33E-04	3.85E-04	6.24E-04	9.75E-05
5420974202963	542097	4202963	UCART1	4.36E-04	6.73E-04	1.41E-03	2.19E-04	4.27E-04	3.93E-04	6.02E-04	9.20E-05
5421074202963	542107	4202963	UCART1	4.03E-04	6.05E-04	1.55E-03	2.17E-04	4.21E-04	4.01E-04	5.82E-04	8.70E-05
5421174202963	542117	4202963	UCART1	3.73E-04	5.46E-04	1.51E-03	2.14E-04	4.16E-04	4.10E-04	5.64E-04	8.23E-05
5421274202963	542127	4202963	UCART1	3.46E-04	4.97E-04	1.66E-03	2.12E-04	4.10E-04	4.18E-04	5.46E-04	7.80E-05
5421374202963	542137	4202963	UCART1	3.21E-04	4.53E-04	1.87E-03	2.09E-04	4.04E-04	4.27E-04	5.27E-04	7.41E-05
5421474202963	542147	4202963	UCART1	2.99E-04	4.15E-04	1.76E-03	2.06E-04	3.97E-04	4.34E-04	5.07E-04	7.05E-05
5421574202963	542157	4202963	UCART1	2.79E-04	3.82E-04	1.38E-03	2.03E-04	3.90E-04	4.42E-04	4.87E-04	6.71E-05
5421674202963	542167	4202963	UCART1	2.61E-04	3.52E-04	1.12E-03	1.99E-04	3.83E-04	4.50E-04	4.68E-04	6.40E-05
5421774202963	542177	4202963	UCART1	2.45E-04	3.26E-04	9.41E-04	1.97E-04	3.78E-04	4.59E-04	4.51E-04	6.11E-05
5421874202963	542187	4202963	RESIDENT	2.30E-04	3.02E-04	8.05E-04	1.94E-04	3.71E-04	4.68E-04	4.34E-04	5.84E-05
5421974202963	542197	4202963	RESIDENT	2.17E-04	2.81E-04	7.01E-04	1.91E-04	3.67E-04	4.80E-04	4.20E-04	5.58E-05
5422074202963	542207	4202963	RESIDENT	2.05E-04	2.62E-04	6.17E-04	1.89E-04	3.62E-04	4.93E-04	4.04E-04	5.34E-05
5422174202963	542217	4202963	RESIDENT	1.94E-04	2.44E-04	5.47E-04	1.86E-04	3.56E-04	5.06E-04	3.85E-04	5.12E-05
5422274202963	542227	4202963	RESIDENT	1.84E-04	2.28E-04	4.90E-04	1.83E-04	3.50E-04	5.21E-04	3.67E-04	4.91E-05
5422374202963	542237	4202963	RESIDENT	1.74E-04	2.14E-04	4.41E-04	1.79E-04	3.43E-04	5.35E-04	3.45E-04	4.72E-05
5422474202963	542247	4202963	RESIDENT	1.65E-04	2.01E-04	4.00E-04	1.76E-04	3.37E-04	5.53E-04	3.24E-04	4.53E-05
5415974202973	541597	4202973	UCART1	1.04E-04	6.48E-05	4.72E-05	1.21E-04	2.82E-04	4.84E-05	1.24E-04	6.81E-05
5416074202973	541607	4202973	UCART1	1.13E-04	6.91E-05	4.97E-05	1.34E-04	3.41E-04	5.25E-05	1.58E-04	7.43E-05
5416174202973	541617	4202973	UCART1	1.23E-04	7.34E-05	5.21E-05	1.49E-04	4.36E-04	5.59E-05	2.11E-04	8.12E-05
5416274202973	541627	4202973	UCART1	1.32E-04	7.71E-05	5.42E-05	1.60E-04	4.87E-04	5.98E-05	2.85E-04	8.72E-05
5416374202973	541637	4202973	RESIDENT	1.40E-04	8.00E-05	5.60E-05	1.68E-04	5.17E-04	6.48E-05	3.70E-04	9.23E-05
5416474202973	541647	4202973	RESIDENT	1.49E-04	8.39E-05	5.80E-05	1.79E-04	5.43E-04	7.03E-05	4.48E-04	9.85E-05
5416574202973	541657	4202973	RESIDENT	1.59E-04	8.75E-05	6.02E-05	1.90E-04	5.60E-04	7.68E-05	5.11E-04	1.05E-04
5416674202973	541667	4202973	RESIDENT	1.70E-04	9.05E-05	6.20E-05	1.90E-04	5.67E-04	8.46E-05	5.61E-04	1.12E-04
5416774202973	541677	4202973	UCART1	1.82E-04	9.48E-05	6.42E-05	1.99E-04	5.75E-04	9.31E-05	6.06E-04	1.20E-04
5416874202973	541687	4202973	UCART1	1.95E-04	9.89E-05	6.65E-05	2.05E-04	5.79E-04	1.02E-04	6.45E-04	1.29E-04
5416974202973	541697	4202973	UCART1	2.09E-04	1.02E-04	6.87E-05	2.05E-04	5.77E-04	1.13E-04	4.62E-04	1.38E-04
5417074202973	541707	4202973	UCART1	2.25E-04	1.07E-04	7.11E-05	2.08E-04	5.75E-04	1.24E-04	5.17E-04	1.49E-04
5417174202973	541717	4202973	UCART1	2.42E-04	1.11E-04	7.36E-05	2.11E-04	5.73E-04	1.35E-04	5.03E-04	1.63E-04
5417274202973	541727	4202973	UCART1	2.62E-04	1.17E-04	7.65E-05	2.15E-04	5.71E-04	1.47E-04	3.57E-04	1.78E-04
5417374202973	541737	4202973	UCART1	2.82E-04	1.22E-04	7.93E-05	2.17E-04	5.67E-04	1.58E-04	3.91E-04	1.96E-04
5417474202973	541747	4202973	UCART1	3.03E-04	1.28E-04	8.24E-05	2.19E-04	5.64E-04	1.69E-04	3.78E-04	2.18E-04
5417574202973	541757	4202973	UCART1	3.27E-04	1.35E-04	8.60E-05	2.23E-04	5.62E-04	1.79E-04	4.08E-04	2.45E-04
5417674202973	541767	4202973	UCART1	3.52E-04	1.43E-04	8.99E-05	2.31E-04	5.61E-04	1.88E-04	4.01E-04	2.79E-04
5417774202973	541777	4202973	UCART1	3.77E-04	1.51E-04	9.39E-05	2.34E-04	5.58E-04	1.97E-04	4.25E-04	3.22E-04
5417874202973	541787	4202973	UCART1	4.02E-04	1.59E-04	9.78E-05	2.35E-04	5.52E-04	2.06E-04	4.19E-04	3.77E-04
5417974202973	541797	4202973	UCART1	4.30E-04	1.69E-04	1.03E-04	2.39E-04	5.51E-04	2.13E-04	4.39E-04	4.55E-04
5418074202973	541807	4202973	UCART1	4.56E-04	1.79E-04	1.07E-04	2.40E-04	5.46E-04	2.21E-04	4.39E-04	5.63E-04
5418174202973	541817	4202973	UCART1	4.84E-04	1.90E-04	1.12E-04	2.41E-04	5.44E-04	2.29E-04	4.52E-04	7.42E-04
5418274202973	541827	4202973	UCART1	5.13E-04	2.02E-04	1.18E-04	2.42E-04	5.40E-04	2.36E-04	4.56E-04	6.42E-04
5418374202973	541837	4202973	UCART1	5.40E-04	2.16E-04	1.23E-04	2.42E-04	5.34E-04	2.44E-04	4.59E-04	7.44E-04
5418474202973	541847	4202973	UCART1	5.70E-04	2.31E-04	1.29E-04	2.42E-04	5.29E-04	2.51E-04	4.65E-04	7.78E-04
5418574202973	541857	4202973	UCART1	6.01E-04	2.48E-04	1.35E-04	2.42E-04	5.23E-04	2.59E-04	4.62E-04	8.80E-04
5418674202973	541867	4202973	UCART1	6.33E-04	2.68E-04	1.42E-04	2.41E-04	5.17E-04	2.67E-04	4.70E-04	8.21E-04
5418774202973	541877	4202973	UCART1	6.71E-04	2.90E-04	1.50E-04	2.41E-04	5.12E-04	2.74E-04	4.64E-04	6.70E-04
5418874202973	541887	4202973	UCART1	7.19E-04	3.15E-04	1.58E-04	2.40E-04	5.07E-04	2.81E-04	4.73E-04	5.64E-04
5418974202973	541897	4202973	UCART1	7.86E-04	3.45E-04	1.67E-04	2.40E-04	5.03E-04	2.88E-04	4.64E-04	4.86E-04
5419074202973	541907	4202973	UCART1	8.52E-04	3.80E-04	1.77E-04	2.39E-04	4.96E-04	2.96E-04	6.44E-04	4.25E-04
5419174202973	541917	4202973	UCART1	9.05E-04	4.21E-04	1.88E-04	2.38E-04	4.91E-04	3.03E-04	4.60E-04	3.76E-04
5419274202973	541927	4202973	UCART1	9.46E-04	4.71E-04	2.00E-04	2.38E-04	4.86E-04	3.10E-04	6.26E-04	3.36E-04
5419374202973	541937	4202973	UCART1	9.83E-04	5.32E-04	2.13E-04	2.37E-04	4.81E-04	3.17E-04	6.30E-04	3.03E-04
5419474202973	541947	4202973	UCART1	1.02E-03	6.09E-04	2.28E-04	2.35E-04	4.75E-04	3.25E-04	6.05E-04	2.75E-04
5419574202973	541957	4202973	UCART1	1.05E-03	7.09E-04	2.45E-04	2.34E-04	4.71E-04	3.32E-04	7.96E-04	2.51E-04
5419674202973	541967	4202973	UCART1	1.07E-03	8.45E-04	2.64E-04	2.33E-04	4.67E-04	3.40E-04	7.75E-04	2.29E-04
5419774202973	541977	4202973	UCART1	1.06E-03	1.03E-03	2.85E-04	2.32E-04	4.60E-04	3.47E-04	7.46E-04	2.11E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419874202973	541987	4202973	UCART1	1.04E-03	1.32E-03	3.09E-04	2.30E-04	4.55E-04	3.54E-04	7.22E-04	1.95E-04
5419974202973	541997	4202973	UCART1	9.83E-04	1.47E-03	3.37E-04	2.28E-04	4.49E-04	3.61E-04	6.96E-04	1.80E-04
5420074202973	542007	4202973	UCART1	9.23E-04	1.43E-03	3.69E-04	2.27E-04	4.45E-04	3.69E-04	6.77E-04	1.67E-04
5420174202973	542017	4202973	UCART1	8.50E-04	1.62E-03	4.07E-04	2.25E-04	4.39E-04	3.76E-04	6.53E-04	1.55E-04
5420274202973	542027	4202973	UCART1	7.75E-04	1.84E-03	4.51E-04	2.23E-04	4.33E-04	3.82E-04	6.30E-04	1.45E-04
5420374202973	542037	4202973	UCART1	7.07E-04	1.77E-03	5.05E-04	2.21E-04	4.28E-04	3.90E-04	6.11E-04	1.35E-04
5420474202973	542047	4202973	UCART1	6.42E-04	1.41E-03	5.69E-04	2.19E-04	4.21E-04	3.97E-04	5.89E-04	1.26E-04
5420574202973	542057	4202973	UCART1	5.84E-04	1.17E-03	6.48E-04	2.16E-04	4.15E-04	4.04E-04	5.69E-04	1.18E-04
5420674202973	542067	4202973	UCART1	5.33E-04	1.00E-03	7.48E-04	2.14E-04	4.08E-04	4.11E-04	5.49E-04	1.11E-04
5420774202973	542077	4202973	UCART1	4.91E-04	8.72E-04	8.83E-04	2.12E-04	4.04E-04	4.21E-04	5.35E-04	1.04E-04
5420874202973	542087	4202973	UCART1	4.55E-04	7.71E-04	1.07E-03	2.11E-04	4.01E-04	4.32E-04	5.24E-04	9.83E-05
5420974202973	542097	4202973	UCART1	4.21E-04	6.86E-04	1.34E-03	2.09E-04	3.97E-04	4.43E-04	5.10E-04	9.26E-05
5421074202973	542107	4202973	UCART1	3.90E-04	6.14E-04	1.45E-03	2.06E-04	3.91E-04	4.53E-04	4.94E-04	8.75E-05
5421174202973	542117	4202973	UCART1	3.62E-04	5.55E-04	1.46E-03	2.04E-04	3.87E-04	4.64E-04	4.81E-04	8.28E-05
5421274202973	542127	4202973	UCART1	3.37E-04	5.04E-04	1.59E-03	2.02E-04	3.82E-04	4.76E-04	4.68E-04	7.85E-05
5421374202973	542137	4202973	UCART1	3.14E-04	4.59E-04	1.53E-03	1.99E-04	3.77E-04	4.86E-04	4.52E-04	7.45E-05
5421474202973	542147	4202973	UCART1	2.92E-04	4.20E-04	1.84E-03	1.96E-04	3.70E-04	4.94E-04	4.35E-04	7.09E-05
5421574202973	542157	4202973	UCART1	2.72E-04	3.86E-04	1.41E-03	1.93E-04	3.63E-04	5.03E-04	4.19E-04	6.75E-05
5421674202973	542167	4202973	UCART1	2.55E-04	3.55E-04	1.14E-03	1.90E-04	3.57E-04	5.13E-04	4.03E-04	6.43E-05
5421774202973	542177	4202973	RESIDENT	2.39E-04	3.28E-04	9.54E-04	1.88E-04	3.52E-04	5.24E-04	3.89E-04	6.14E-05
5421874202973	542187	4202973	RESIDENT	2.26E-04	3.04E-04	8.16E-04	1.85E-04	3.47E-04	5.38E-04	3.77E-04	5.86E-05
5421974202973	542197	4202973	RESIDENT	2.13E-04	2.83E-04	7.08E-04	1.83E-04	3.43E-04	5.53E-04	3.64E-04	5.61E-05
5422074202973	542207	4202973	RESIDENT	2.02E-04	2.63E-04	6.23E-04	1.81E-04	3.39E-04	5.70E-04	3.52E-04	5.37E-05
5422174202973	542217	4202973	RESIDENT	1.91E-04	2.46E-04	5.52E-04	1.78E-04	3.33E-04	5.87E-04	3.36E-04	5.14E-05
5422274202973	542227	4202973	RESIDENT	1.81E-04	2.30E-04	4.93E-04	1.75E-04	3.27E-04	6.04E-04	3.20E-04	4.93E-05
5422374202973	542237	4202973	RESIDENT	1.72E-04	2.15E-04	4.44E-04	1.72E-04	3.22E-04	6.27E-04	3.04E-04	4.74E-05
5422474202973	542247	4202973	RESIDENT	1.63E-04	2.02E-04	4.02E-04	1.70E-04	3.16E-04	6.50E-04	2.87E-04	4.55E-05
5415974202983	541597	4202983	UCART1	1.02E-04	6.45E-05	4.71E-05	1.15E-04	2.51E-04	4.97E-05	1.32E-04	6.75E-05
5416074202983	541607	4202983	UCART1	1.12E-04	6.91E-05	4.98E-05	1.28E-04	3.03E-04	5.40E-05	1.72E-04	7.41E-05
5416174202983	541617	4202983	UCART1	1.22E-04	7.32E-05	5.21E-05	1.40E-04	3.77E-04	5.76E-05	2.37E-04	8.06E-05
5416274202983	541627	4202983	UCART1	1.30E-04	7.63E-05	5.40E-05	1.49E-04	4.14E-04	6.20E-05	3.42E-04	8.58E-05
5416374202983	541637	4202983	RESIDENT	1.37E-04	7.91E-05	5.56E-05	1.55E-04	4.40E-04	6.73E-05	2.54E-04	9.05E-05
5416474202983	541647	4202983	RESIDENT	1.47E-04	8.28E-05	5.77E-05	1.64E-04	4.65E-04	7.33E-05	3.98E-04	9.68E-05
5416574202983	541657	4202983	RESIDENT	1.57E-04	8.62E-05	5.97E-05	1.71E-04	4.82E-04	8.04E-05	4.06E-04	1.03E-04
5416674202983	541667	4202983	RESIDENT	1.67E-04	8.92E-05	6.15E-05	1.76E-04	4.90E-04	8.91E-05	2.85E-04	1.10E-04
5416774202983	541677	4202983	UCART1	1.79E-04	9.31E-05	6.37E-05	1.82E-04	4.99E-04	9.86E-05	4.83E-04	1.18E-04
5416874202983	541687	4202983	UCART1	1.91E-04	9.66E-05	6.58E-05	1.86E-04	5.02E-04	1.10E-04	3.32E-04	1.26E-04
5416974202983	541697	4202983	UCART1	2.05E-04	1.00E-04	6.80E-05	1.90E-04	5.03E-04	1.22E-04	3.87E-04	1.35E-04
5417074202983	541707	4202983	UCART1	2.20E-04	1.05E-04	7.05E-05	1.93E-04	5.05E-04	1.34E-04	3.63E-04	1.46E-04
5417174202983	541717	4202983	UCART1	2.36E-04	1.10E-04	7.31E-05	1.97E-04	5.05E-04	1.47E-04	4.13E-04	1.58E-04
5417274202983	541727	4202983	UCART1	2.54E-04	1.15E-04	7.58E-05	2.00E-04	5.06E-04	1.60E-04	3.88E-04	1.73E-04
5417374202983	541737	4202983	UCART1	2.73E-04	1.21E-04	7.89E-05	2.04E-04	5.07E-04	1.72E-04	4.34E-04	1.92E-04
5417474202983	541747	4202983	UCART1	2.93E-04	1.27E-04	8.21E-05	2.07E-04	5.07E-04	1.84E-04	4.11E-04	2.13E-04
5417574202983	541757	4202983	UCART1	3.14E-04	1.34E-04	8.58E-05	2.11E-04	5.08E-04	1.94E-04	4.50E-04	2.40E-04
5417674202983	541767	4202983	UCART1	3.36E-04	1.42E-04	8.96E-05	2.18E-04	5.07E-04	2.05E-04	4.31E-04	2.73E-04
5417774202983	541777	4202983	UCART1	3.57E-04	1.49E-04	9.34E-05	2.20E-04	5.04E-04	2.15E-04	4.59E-04	3.13E-04
5417874202983	541787	4202983	UCART1	3.78E-04	1.57E-04	9.74E-05	2.23E-04	5.01E-04	2.24E-04	4.43E-04	3.65E-04
5417974202983	541797	4202983	UCART1	4.00E-04	1.66E-04	1.02E-04	2.24E-04	4.98E-04	2.34E-04	4.64E-04	4.36E-04
5418074202983	541807	4202983	UCART1	4.21E-04	1.76E-04	1.07E-04	2.26E-04	4.95E-04	2.43E-04	4.50E-04	5.35E-04
5418174202983	541817	4202983	UCART1	4.45E-04	1.88E-04	1.12E-04	2.28E-04	4.93E-04	2.50E-04	4.68E-04	6.95E-04
5418274202983	541827	4202983	UCART1	4.68E-04	2.00E-04	1.17E-04	2.28E-04	4.90E-04	2.59E-04	4.56E-04	7.71E-04
5418374202983	541837	4202983	UCART1	4.92E-04	2.13E-04	1.22E-04	2.29E-04	4.87E-04	2.67E-04	6.43E-04	7.47E-04
5418474202983	541847	4202983	UCART1	5.17E-04	2.28E-04	1.28E-04	2.29E-04	4.83E-04	2.76E-04	6.47E-04	8.15E-04
5418574202983	541857	4202983	UCART1	5.42E-04	2.45E-04	1.34E-04	2.29E-04	4.78E-04	2.85E-04	6.20E-04	9.08E-04
5418674202983	541867	4202983	UCART1	5.68E-04	2.63E-04	1.41E-04	2.28E-04	4.72E-04	2.94E-04	6.19E-04	8.59E-04
5418774202983	541877	4202983	UCART1	6.02E-04	2.85E-04	1.49E-04	2.29E-04	4.69E-04	3.02E-04	8.10E-04	6.95E-04
5418874202983	541887	4202983	UCART1	6.42E-04	3.09E-04	1.57E-04	2.28E-04	4.64E-04	3.10E-04	7.83E-04	5.82E-04
5418974202983	541897	4202983	UCART1	7.00E-04	3.39E-04	1.66E-04	2.28E-04	4.61E-04	3.18E-04	7.64E-04	5.00E-04
5419074202983	541907	4202983	UCART1	7.58E-04	3.72E-04	1.75E-04	2.27E-04	4.57E-04	3.27E-04	7.41E-04	4.36E-04
5419174202983	541917	4202983	UCART1	8.07E-04	4.12E-04	1.86E-04	2.27E-04	4.53E-04	3.35E-04	7.22E-04	3.85E-04
5419274202983	541927	4202983	UCART1	8.44E-04	4.60E-04	1.98E-04	2.26E-04	4.48E-04	3.44E-04	7.03E-04	3.43E-04
5419374202983	541937	4202983	UCART1	8.79E-04	5.19E-04	2.11E-04	2.25E-04	4.44E-04	3.53E-04	6.86E-04	3.09E-04
5419474202983	541947	4202983	UCART1	9.12E-04	5.92E-04	2.26E-04	2.24E-04	4.40E-04	3.61E-04	6.67E-04	2.80E-04
5419574202983	541957	4202983	UCART1	9.38E-04	6.86E-04	2.42E-04	2.23E-04	4.35E-04	3.70E-04	6.49E-04	2.55E-04
5419674202983	541967	4202983	UCART1	9.64E-04	8.16E-04	2.61E-04	2.22E-04	4.32E-04	3.79E-04	6.36E-04	2.33E-04
5419774202983	541977	4202983	UCART1	9.66E-04	9.89E-04	2.81E-04	2.21E-04	4.27E-04	3.88E-04	6.18E-04	2.14E-04
5419874202983	541987	4202983	UCART1	9.43E-04	1.25E-03	3.05E-04	2.19E-04	4.22E-04	3.97E-04	5.99E-04	1.97E-04
5419974202983	541997	4202983	UCART1	9.02E-04	1.36E-03	3.32E-04	2.18E-04	4.17E-04	4.05E-04	5.81E-04	1.82E-04
5420074202983	542007	4202983	UCART1	8.55E-04	1.37E-03	3.64E-04	2.17E-04	4.14E-04	4.14E-04	5.69E-04	1.69E-04
5420174202983	542017	4202983	UCART1	7.94E-04	1.53E-03	4.01E-04	2.15E-04	4.08E-04	4.23E-04	5.51E-04	1.57E-04
5420274202983	542027	4202983	UCART1	7.30E-04	1.51E-03	4.44E-04	2.13E-04	4.03E-04	4.31E-04	5.34E-04	1.46E-04
5420374202983	542037	4202983	UCART1	6.69E-04	1.85E-03	4.96E-04	2.11E-04	3.98E-04	4.39E-04	5.18E-04	1.36E-04
5420474202983	542047	4202983	UCART1	6.11E-04	1.46E-03	5.58E-04	2.09E-04	3.92E-04	4.48E-04	5.02E-04	1.27E-04
5420574202983	542057	4202983	UCART1	5.59E-04	1.21E-03	6.36E-04	2.07E-04	3.87E-04	4.57E-04	4.87E-04	1.19E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202983	542067	4202983	UCART1	5.11E-04	1.03E-03	7.32E-04	2.04E-04	3.81E-04	4.66E-04	4.72E-04	1.12E-04
5420774202983	542077	4202983	UCART1	4.72E-04	8.93E-04	8.61E-04	2.03E-04	3.77E-04	4.78E-04	4.61E-04	1.05E-04
5420874202983	542087	4202983	UCART1	4.39E-04	7.88E-04	1.04E-03	2.02E-04	3.76E-04	4.94E-04	4.54E-04	9.89E-05
5420974202983	542097	4202983	UCART1	4.07E-04	6.99E-04	1.29E-03	2.00E-04	3.72E-04	5.08E-04	4.43E-04	9.32E-05
5421074202983	542107	4202983	UCART1	3.78E-04	6.26E-04	1.44E-03	1.98E-04	3.67E-04	5.21E-04	4.31E-04	8.81E-05
5421174202983	542117	4202983	UCART1	3.52E-04	5.64E-04	1.83E-03	1.96E-04	3.62E-04	5.36E-04	4.20E-04	8.33E-05
5421274202983	542127	4202983	UCART1	3.28E-04	5.11E-04	1.28E-03	1.93E-04	3.58E-04	5.50E-04	4.08E-04	7.89E-05
5421374202983	542137	4202983	UCART1	3.06E-04	4.65E-04	1.57E-03	1.91E-04	3.53E-04	5.65E-04	3.96E-04	7.49E-05
5421474202983	542147	4202983	UCART1	2.85E-04	4.25E-04	1.60E-03	1.88E-04	3.46E-04	5.74E-04	3.81E-04	7.12E-05
5421574202983	542157	4202983	UCART1	2.66E-04	3.90E-04	1.45E-03	1.85E-04	3.41E-04	5.86E-04	3.68E-04	6.78E-05
5421674202983	542167	4202983	UCART1	2.50E-04	3.58E-04	1.16E-03	1.83E-04	3.35E-04	5.99E-04	3.55E-04	6.46E-05
5421774202983	542177	4202983	RESIDENT	2.35E-04	3.31E-04	9.68E-04	1.80E-04	3.30E-04	6.15E-04	3.43E-04	6.17E-05
5421874202983	542187	4202983	RESIDENT	2.21E-04	3.07E-04	8.25E-04	1.78E-04	3.26E-04	6.33E-04	3.33E-04	5.89E-05
5421974202983	542197	4202983	RESIDENT	2.09E-04	2.85E-04	7.16E-04	1.76E-04	3.22E-04	6.55E-04	3.22E-04	5.63E-05
5422074202983	542207	4202983	RESIDENT	1.98E-04	2.65E-04	6.28E-04	1.74E-04	3.18E-04	6.79E-04	3.11E-04	5.39E-05
5422174202983	542217	4202983	RESIDENT	1.88E-04	2.47E-04	5.56E-04	1.71E-04	3.13E-04	7.03E-04	2.98E-04	5.17E-05
5422274202983	542227	4202983	RESIDENT	1.78E-04	2.31E-04	4.96E-04	1.68E-04	3.07E-04	7.25E-04	2.83E-04	4.96E-05
5422374202983	542237	4202983	RESIDENT	1.70E-04	2.16E-04	4.47E-04	1.66E-04	3.03E-04	5.51E-04	2.71E-04	4.76E-05
5415974202993	541597	4202993	UCART1	1.02E-04	6.50E-05	4.75E-05	1.11E-04	2.33E-04	5.15E-05	1.43E-04	6.78E-05
5416074202993	541607	4202993	UCART1	1.12E-04	6.95E-05	5.01E-05	1.23E-04	2.80E-04	5.56E-05	1.91E-04	7.43E-05
5416174202993	541617	4202993	UCART1	1.20E-04	7.29E-05	5.21E-05	1.32E-04	3.30E-04	5.95E-05	2.69E-04	7.97E-05
5416274202993	541627	4202993	UCART1	1.27E-04	7.56E-05	5.37E-05	1.38E-04	3.57E-04	6.43E-05	2.03E-04	8.41E-05
5416374202993	541637	4202993	RESIDENT	1.35E-04	7.84E-05	5.54E-05	1.45E-04	3.80E-04	7.00E-05	2.88E-04	8.90E-05
5416474202993	541647	4202993	RESIDENT	1.44E-04	8.15E-05	5.73E-05	1.51E-04	4.01E-04	7.66E-05	2.12E-04	9.46E-05
5416574202993	541657	4202993	RESIDENT	1.53E-04	8.46E-05	5.91E-05	1.57E-04	4.15E-04	8.47E-05	3.31E-04	1.00E-04
5416674202993	541667	4202993	RESIDENT	1.63E-04	8.78E-05	6.10E-05	1.62E-04	4.24E-04	9.43E-05	3.08E-04	1.07E-04
5416774202993	541677	4202993	UCART1	1.75E-04	9.16E-05	6.31E-05	1.68E-04	4.34E-04	1.05E-04	2.30E-04	1.14E-04
5416874202993	541687	4202993	UCART1	1.87E-04	9.51E-05	6.52E-05	1.72E-04	4.37E-04	1.18E-04	3.55E-04	1.22E-04
5416974202993	541697	4202993	UCART1	2.00E-04	9.92E-05	6.75E-05	1.77E-04	4.43E-04	1.31E-04	2.64E-04	1.32E-04
5417074202993	541707	4202993	UCART1	2.15E-04	1.04E-04	7.02E-05	1.82E-04	4.50E-04	1.45E-04	3.89E-04	1.43E-04
5417174202993	541717	4202993	UCART1	2.31E-04	1.09E-04	7.28E-05	1.85E-04	4.53E-04	1.60E-04	4.50E-04	1.56E-04
5417274202993	541727	4202993	UCART1	2.47E-04	1.14E-04	7.55E-05	1.89E-04	4.55E-04	1.74E-04	4.11E-04	1.70E-04
5417374202993	541737	4202993	UCART1	2.64E-04	1.19E-04	7.84E-05	1.92E-04	4.56E-04	1.89E-04	4.60E-04	1.87E-04
5417474202993	541747	4202993	UCART1	2.81E-04	1.25E-04	8.16E-05	1.95E-04	4.57E-04	2.02E-04	4.25E-04	2.08E-04
5417574202993	541757	4202993	UCART1	2.99E-04	1.32E-04	8.50E-05	1.98E-04	4.57E-04	2.14E-04	6.29E-04	2.33E-04
5417674202993	541767	4202993	UCART1	3.17E-04	1.38E-04	8.84E-05	1.99E-04	4.55E-04	2.26E-04	4.33E-04	2.63E-04
5417774202993	541777	4202993	UCART1	3.34E-04	1.45E-04	9.21E-05	2.01E-04	4.54E-04	2.38E-04	6.15E-04	3.01E-04
5417874202993	541787	4202993	UCART1	3.53E-04	1.54E-04	9.62E-05	2.04E-04	4.54E-04	2.48E-04	4.35E-04	3.50E-04
5417974202993	541797	4202993	UCART1	3.71E-04	1.64E-04	1.01E-04	2.08E-04	4.53E-04	2.58E-04	6.02E-04	4.17E-04
5418074202993	541807	4202993	UCART1	3.88E-04	1.73E-04	1.05E-04	2.07E-04	4.49E-04	2.68E-04	6.19E-04	5.07E-04
5418174202993	541817	4202993	UCART1	4.07E-04	1.84E-04	1.10E-04	2.13E-04	4.48E-04	2.78E-04	5.81E-04	6.49E-04
5418274202993	541827	4202993	UCART1	4.26E-04	1.96E-04	1.15E-04	2.14E-04	4.45E-04	2.88E-04	7.65E-04	7.12E-04
5418374202993	541837	4202993	UCART1	4.50E-04	2.10E-04	1.22E-04	2.17E-04	4.46E-04	2.96E-04	7.47E-04	7.04E-04
5418474202993	541847	4202993	UCART1	4.71E-04	2.25E-04	1.27E-04	2.17E-04	4.43E-04	3.05E-04	7.22E-04	7.75E-04
5418574202993	541857	4202993	UCART1	4.92E-04	2.41E-04	1.33E-04	2.17E-04	4.39E-04	3.16E-04	6.97E-04	7.54E-04
5418674202993	541867	4202993	UCART1	5.14E-04	2.59E-04	1.40E-04	2.17E-04	4.34E-04	3.26E-04	6.73E-04	9.00E-04
5418774202993	541877	4202993	UCART1	5.44E-04	2.80E-04	1.48E-04	2.17E-04	4.33E-04	3.35E-04	6.59E-04	7.22E-04
5418874202993	541887	4202993	UCART1	5.80E-04	3.04E-04	1.56E-04	2.17E-04	4.29E-04	3.45E-04	6.41E-04	6.02E-04
5418974202993	541897	4202993	UCART1	6.29E-04	3.32E-04	1.64E-04	2.17E-04	4.26E-04	3.55E-04	6.27E-04	5.14E-04
5419074202993	541907	4202993	UCART1	6.80E-04	3.64E-04	1.74E-04	2.16E-04	4.22E-04	3.65E-04	6.13E-04	4.47E-04
5419174202993	541917	4202993	UCART1	7.24E-04	4.03E-04	1.84E-04	2.16E-04	4.19E-04	3.75E-04	6.00E-04	3.94E-04
5419274202993	541927	4202993	UCART1	7.57E-04	4.49E-04	1.96E-04	2.15E-04	4.15E-04	3.85E-04	5.86E-04	3.51E-04
5419374202993	541937	4202993	UCART1	7.90E-04	5.05E-04	2.09E-04	2.14E-04	4.12E-04	3.96E-04	5.74E-04	3.15E-04
5419474202993	541947	4202993	UCART1	8.22E-04	5.76E-04	2.23E-04	2.14E-04	4.08E-04	4.06E-04	5.61E-04	2.85E-04
5419574202993	541957	4202993	UCART1	8.48E-04	6.64E-04	2.39E-04	2.12E-04	4.04E-04	4.17E-04	5.47E-04	2.59E-04
5419674202993	541967	4202993	UCART1	8.74E-04	7.87E-04	2.58E-04	2.12E-04	4.02E-04	4.29E-04	5.39E-04	2.37E-04
5419774202993	541977	4202993	RESIDENT	8.78E-04	9.49E-04	2.78E-04	2.11E-04	3.98E-04	4.39E-04	5.25E-04	2.17E-04
5419874202993	541987	4202993	UCART1	8.63E-04	1.18E-03	3.01E-04	2.09E-04	3.93E-04	4.50E-04	5.11E-04	2.00E-04
5419974202993	541997	4202993	RESIDENT	8.33E-04	1.32E-03	3.28E-04	2.08E-04	3.89E-04	4.60E-04	4.99E-04	1.85E-04
5420074202993	542007	4202993	UCART1	7.90E-04	1.32E-03	3.59E-04	2.06E-04	3.85E-04	4.71E-04	4.86E-04	1.71E-04
5420174202993	542017	4202993	UCART1	7.43E-04	1.20E-03	3.95E-04	2.05E-04	3.81E-04	4.82E-04	4.75E-04	1.59E-04
5420274202993	542027	4202993	UCART1	6.89E-04	1.94E-03	4.38E-04	2.03E-04	3.77E-04	4.93E-04	4.63E-04	1.48E-04
5420374202993	542037	4202993	UCART1	6.34E-04	1.65E-03	4.88E-04	2.01E-04	3.72E-04	5.03E-04	4.49E-04	1.38E-04
5420474202993	542047	4202993	UCART1	5.81E-04	1.52E-03	5.49E-04	1.99E-04	3.66E-04	5.13E-04	4.36E-04	1.29E-04
5420574202993	542057	4202993	UCART1	5.36E-04	1.25E-03	6.26E-04	1.98E-04	3.63E-04	5.27E-04	4.27E-04	1.20E-04
5420674202993	542067	4202993	UCART1	4.92E-04	1.06E-03	7.19E-04	1.96E-04	3.58E-04	5.38E-04	4.14E-04	1.13E-04
5420774202993	542077	4202993	UCART1	4.54E-04	9.14E-04	8.43E-04	1.94E-04	3.54E-04	5.53E-04	4.04E-04	1.06E-04
5420874202993	542087	4202993	UCART1	4.24E-04	8.06E-04	1.02E-03	1.93E-04	3.53E-04	5.77E-04	4.00E-04	9.95E-05
5420974202993	542097	4202993	UCART1	3.94E-04	7.14E-04	1.26E-03	1.92E-04	3.49E-04	5.96E-04	3.91E-04	9.38E-05
5421074202993	542107	4202993	UCART1	3.66E-04	6.37E-04	1.64E-03	1.89E-04	3.45E-04	6.14E-04	3.81E-04	8.86E-05
5421174202993	542117	4202993	UCART1	3.42E-04	5.73E-04	1.42E-03	1.87E-04	3.41E-04	6.33E-04	3.71E-04	8.38E-05
5421274202993	542127	4202993	UCART1	3.19E-04	5.18E-04	1.58E-03	1.85E-04	3.36E-04	6.52E-04	3.61E-04	7.94E-05
5421374202993	542137	4202993	UCART1	2.99E-04	4.72E-04	1.55E-03	1.83E-04	3.33E-04	6.76E-04	3.53E-04	7.53E-05
5421474202993	542147	4202993	UCART1	2.79E-04	4.30E-04	1.65E-03	1.80E-04	3.26E-04	6.89E-04	3.39E-04	7.16E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421574202993	542157	4202993	UCART1	2.61E-04	3.94E-04	1.48E-03	1.78E-04	3.21E-04	7.08E-04	3.28E-04	6.81E-05
5421674202993	542167	4202993	UCART1	2.45E-04	3.62E-04	1.18E-03	1.75E-04	3.16E-04	7.28E-04	3.17E-04	6.49E-05
5421774202993	542177	4202993	RESIDENT	2.30E-04	3.34E-04	9.81E-04	1.73E-04	3.11E-04	5.50E-04	3.07E-04	6.19E-05
5421874202993	542187	4202993	RESIDENT	2.17E-04	3.09E-04	8.35E-04	1.71E-04	3.07E-04	5.52E-04	2.97E-04	5.92E-05
5421974202993	542197	4202993	RESIDENT	2.05E-04	2.87E-04	7.22E-04	1.69E-04	3.04E-04	5.76E-04	2.88E-04	5.66E-05
5422074202993	542207	4202993	RESIDENT	1.94E-04	2.67E-04	6.32E-04	1.67E-04	3.00E-04	4.26E-04	2.78E-04	5.41E-05
5422174202993	542217	4202993	RESIDENT	1.84E-04	2.49E-04	5.59E-04	1.65E-04	2.95E-04	6.05E-04	2.67E-04	5.19E-05
5422274202993	542227	4202993	RESIDENT	1.75E-04	2.32E-04	4.99E-04	1.62E-04	2.90E-04	4.36E-04	2.55E-04	4.98E-05
5422374202993	542237	4202993	RESIDENT	1.67E-04	2.17E-04	4.49E-04	1.60E-04	2.87E-04	6.36E-04	2.45E-04	4.78E-05
5416074203003	541607	4203003	UCART1	1.11E-04	6.95E-05	5.02E-05	1.18E-04	2.57E-04	5.73E-05	2.06E-04	7.40E-05
5416174203003	541617	4203003	UCART1	1.18E-04	7.23E-05	5.18E-05	1.24E-04	2.89E-04	6.16E-05	2.95E-04	7.83E-05
5416274203003	541627	4203003	UCART1	1.25E-04	7.48E-05	5.34E-05	1.29E-04	3.07E-04	6.68E-05	2.15E-04	8.25E-05
5416374203003	541637	4203003	UCART1	1.33E-04	7.77E-05	5.52E-05	1.36E-04	3.33E-04	7.28E-05	3.08E-04	8.75E-05
5416474203003	541647	4203003	UCART1	1.42E-04	8.08E-05	5.69E-05	1.42E-04	3.51E-04	8.00E-05	2.22E-04	9.30E-05
5416574203003	541657	4203003	UCART1	1.51E-04	8.38E-05	5.88E-05	1.47E-04	3.64E-04	8.88E-05	3.17E-04	9.85E-05
5416674203003	541667	4203003	UCART1	1.61E-04	8.71E-05	6.07E-05	1.52E-04	3.75E-04	9.94E-05	3.25E-04	1.05E-04
5416774203003	541677	4203003	UCART1	1.72E-04	9.05E-05	6.27E-05	1.57E-04	3.83E-04	1.12E-04	3.83E-04	1.12E-04
5416874203003	541687	4203003	UCART1	1.84E-04	9.43E-05	6.49E-05	1.62E-04	3.90E-04	1.26E-04	3.70E-04	1.20E-04
5416974203003	541697	4203003	UCART1	1.96E-04	9.84E-05	6.72E-05	1.66E-04	3.95E-04	1.42E-04	5.83E-04	1.30E-04
5417074203003	541707	4203003	UCART1	2.09E-04	1.02E-04	6.96E-05	1.70E-04	3.98E-04	1.59E-04	3.94E-04	1.40E-04
5417174203003	541717	4203003	UCART1	2.23E-04	1.07E-04	7.21E-05	1.73E-04	4.00E-04	1.77E-04	5.82E-04	1.51E-04
5417274203003	541727	4203003	UCART1	2.37E-04	1.12E-04	7.48E-05	1.76E-04	4.03E-04	1.93E-04	4.06E-04	1.66E-04
5417374203003	541737	4203003	UCART1	2.52E-04	1.17E-04	7.78E-05	1.80E-04	4.09E-04	2.09E-04	5.76E-04	1.83E-04
5417474203003	541747	4203003	UCART1	2.68E-04	1.23E-04	8.09E-05	1.83E-04	4.11E-04	2.24E-04	8.03E-04	2.02E-04
5417574203003	541757	4203003	UCART1	2.81E-04	1.29E-04	8.39E-05	1.84E-04	4.08E-04	2.39E-04	5.59E-04	2.25E-04
5417674203003	541767	4203003	UCART1	2.94E-04	1.34E-04	8.69E-05	1.85E-04	4.01E-04	2.54E-04	7.38E-04	2.51E-04
5417774203003	541777	4203003	UCART1	3.09E-04	1.42E-04	9.06E-05	1.87E-04	4.04E-04	2.66E-04	7.16E-04	2.87E-04
5417874203003	541787	4203003	UCART1	3.26E-04	1.50E-04	9.47E-05	1.90E-04	4.09E-04	2.77E-04	6.96E-04	3.35E-04
5417974203003	541797	4203003	UCART1	3.44E-04	1.60E-04	9.95E-05	1.94E-04	4.13E-04	2.87E-04	6.81E-04	3.99E-04
5418074203003	541807	4203003	UCART1	3.58E-04	1.69E-04	1.04E-04	1.95E-04	4.10E-04	2.99E-04	6.58E-04	4.82E-04
5418174203003	541817	4203003	UCART1	3.74E-04	1.80E-04	1.09E-04	1.96E-04	4.09E-04	3.10E-04	6.39E-04	6.09E-04
5418274203003	541827	4203003	UCART1	3.91E-04	1.92E-04	1.14E-04	1.98E-04	4.08E-04	3.21E-04	6.22E-04	6.79E-04
5418374203003	541837	4203003	UCART1	4.11E-04	2.07E-04	1.20E-04	2.05E-04	4.10E-04	3.30E-04	6.12E-04	6.94E-04
5418474203003	541847	4203003	UCART1	4.31E-04	2.22E-04	1.26E-04	2.07E-04	4.09E-04	3.41E-04	5.98E-04	6.12E-04
5418574203003	541857	4203003	RESIDENT	4.50E-04	2.38E-04	1.33E-04	2.07E-04	4.06E-04	3.53E-04	5.83E-04	9.65E-04
5418674203003	541867	4203003	RESIDENT	4.69E-04	2.55E-04	1.39E-04	2.07E-04	4.03E-04	3.64E-04	5.66E-04	9.49E-04
5418774203003	541877	4203003	RESIDENT	4.95E-04	2.76E-04	1.46E-04	2.07E-04	4.01E-04	3.76E-04	5.55E-04	7.52E-04
5418874203003	541887	4203003	UCART1	5.27E-04	2.99E-04	1.54E-04	2.07E-04	3.98E-04	3.88E-04	5.42E-04	6.22E-04
5418974203003	541897	4203003	UCART1	5.68E-04	3.26E-04	1.63E-04	2.06E-04	3.95E-04	3.99E-04	5.31E-04	5.29E-04
5419074203003	541907	4203003	UCART1	6.14E-04	3.57E-04	1.72E-04	2.06E-04	3.93E-04	4.11E-04	5.22E-04	4.59E-04
5419174203003	541917	4203003	UCART1	6.53E-04	3.94E-04	1.83E-04	2.06E-04	3.90E-04	4.24E-04	5.12E-04	4.03E-04
5419274203003	541927	4203003	UCART1	6.83E-04	4.38E-04	1.94E-04	2.05E-04	3.86E-04	4.36E-04	5.01E-04	3.59E-04
5419374203003	541937	4203003	UCART1	7.13E-04	4.92E-04	2.07E-04	2.05E-04	3.83E-04	4.49E-04	4.92E-04	3.21E-04
5419474203003	541947	4203003	UCART1	7.45E-04	5.59E-04	2.21E-04	2.04E-04	3.80E-04	4.63E-04	4.82E-04	2.90E-04
5419574203003	541957	4203003	UCART1	7.73E-04	6.45E-04	2.37E-04	2.03E-04	3.77E-04	4.77E-04	4.73E-04	2.64E-04
5419674203003	541967	4203003	UCART1	7.95E-04	7.59E-04	2.55E-04	2.02E-04	3.75E-04	4.92E-04	4.66E-04	2.40E-04
5419774203003	541977	4203003	RESIDENT	8.02E-04	9.10E-04	2.75E-04	2.01E-04	3.71E-04	5.05E-04	4.55E-04	2.20E-04
5419874203003	541987	4203003	RESIDENT	7.92E-04	1.13E-03	2.98E-04	2.00E-04	3.67E-04	5.17E-04	4.44E-04	2.03E-04
5419974203003	541997	4203003	RESIDENT	7.71E-04	1.49E-03	3.24E-04	1.99E-04	3.64E-04	5.32E-04	4.36E-04	1.87E-04
5420074203003	542007	4203003	UCART1	7.33E-04	1.26E-03	3.54E-04	1.97E-04	3.60E-04	5.43E-04	4.24E-04	1.73E-04
5420174203003	542017	4203003	UCART1	6.96E-04	1.48E-03	3.90E-04	1.96E-04	3.58E-04	5.61E-04	4.18E-04	1.60E-04
5420274203003	542027	4203003	UCART1	6.50E-04	1.53E-03	4.32E-04	1.95E-04	3.54E-04	5.75E-04	4.07E-04	1.49E-04
5420374203003	542037	4203003	UCART1	6.00E-04	1.71E-03	4.81E-04	1.92E-04	3.48E-04	5.86E-04	3.95E-04	1.39E-04
5420474203003	542047	4203003	UCART1	5.54E-04	1.58E-03	5.40E-04	1.90E-04	3.43E-04	6.00E-04	3.85E-04	1.30E-04
5420574203003	542057	4203003	UCART1	5.14E-04	1.30E-03	6.17E-04	1.90E-04	3.42E-04	6.23E-04	3.79E-04	1.21E-04
5420674203003	542067	4203003	UCART1	4.75E-04	1.09E-03	7.10E-04	1.88E-04	3.38E-04	6.42E-04	3.70E-04	1.14E-04
5420774203003	542077	4203003	UCART1	4.38E-04	9.40E-04	8.31E-04	1.86E-04	3.34E-04	6.61E-04	3.61E-04	1.07E-04
5420874203003	542087	4203003	RESIDENT	4.08E-04	8.23E-04	9.97E-04	1.85E-04	3.31E-04	6.89E-04	3.55E-04	1.00E-04
5420974203003	542097	4203003	RESIDENT	3.81E-04	7.28E-04	1.23E-03	1.83E-04	3.28E-04	7.18E-04	3.48E-04	9.43E-05
5421074203003	542107	4203003	RESIDENT	3.55E-04	6.48E-04	1.60E-03	1.82E-04	3.24E-04	7.47E-04	3.40E-04	8.91E-05
5421174203003	542117	4203003	RESIDENT	3.32E-04	5.82E-04	1.75E-03	1.80E-04	3.21E-04	5.78E-04	3.32E-04	8.42E-05
5421274203003	542127	4203003	UCART1	3.10E-04	5.26E-04	1.63E-03	1.78E-04	3.17E-04	5.60E-04	3.23E-04	7.98E-05
5421374203003	542137	4203003	UCART1	2.91E-04	4.77E-04	1.60E-03	1.76E-04	3.13E-04	6.05E-04	3.15E-04	7.57E-05
5421474203003	542147	4203003	UCART1	2.72E-04	4.35E-04	1.64E-03	1.73E-04	3.07E-04	5.82E-04	3.04E-04	7.19E-05
5421574203003	542157	4203003	UCART1	2.55E-04	3.98E-04	1.51E-03	1.71E-04	3.03E-04	4.20E-04	2.96E-04	6.84E-05
5421674203003	542167	4203003	UCART1	2.40E-04	3.66E-04	1.20E-03	1.69E-04	2.99E-04	4.44E-04	2.87E-04	6.52E-05
5421774203003	542177	4203003	RESIDENT	2.26E-04	3.37E-04	9.93E-04	1.66E-04	2.94E-04	4.32E-04	2.77E-04	6.22E-05
5421874203003	542187	4203003	UCART1	2.13E-04	3.12E-04	8.44E-04	1.65E-04	2.91E-04	4.53E-04	2.70E-04	5.94E-05
5421974203003	542197	4203003	UCART1	2.02E-04	2.89E-04	7.29E-04	1.63E-04	2.88E-04	4.49E-04	2.61E-04	5.68E-05
5422074203003	542207	4203003	UCART1	1.91E-04	2.68E-04	6.37E-04	1.61E-04	2.84E-04	4.66E-04	2.53E-04	5.43E-05
5422174203003	542217	4203003	UCART1	1.81E-04	2.50E-04	5.63E-04	1.59E-04	2.80E-04	4.69E-04	2.43E-04	5.21E-05
5422274203003	542227	4203003	UCART1	1.72E-04	2.33E-04	5.02E-04	1.57E-04	2.76E-04	4.76E-04	2.34E-04	4.99E-05
5416174203013	541617	4203013	UCART1	1.17E-04	7.16E-05	5.16E-05	1.16E-04	2.45E-04	6.38E-05	2.94E-04	7.70E-05
5416274203013	541627	4203013	UCART1	1.24E-04	7.41E-05	5.32E-05	1.21E-04	2.63E-04	6.94E-05	2.16E-04	8.12E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416374203013	541637	4203013	UCART1	1.32E-04	7.70E-05	5.49E-05	1.27E-04	2.87E-04	7.58E-05	2.97E-04	8.62E-05
5416474203013	541647	4203013	UCART1	1.41E-04	8.01E-05	5.67E-05	1.33E-04	3.03E-04	8.36E-05	2.19E-04	9.16E-05
5416574203013	541657	4203013	UCART1	1.50E-04	8.32E-05	5.86E-05	1.38E-04	3.18E-04	9.31E-05	4.72E-04	9.73E-05
5416674203013	541667	4203013	UCART1	1.58E-04	8.58E-05	6.02E-05	1.42E-04	3.17E-04	1.05E-04	3.17E-04	1.03E-04
5416774203013	541677	4203013	UCART1	1.69E-04	8.94E-05	6.23E-05	1.47E-04	3.26E-04	1.20E-04	5.11E-04	1.10E-04
5416874203013	541687	4203013	UCART1	1.80E-04	9.32E-05	6.45E-05	1.52E-04	3.38E-04	1.36E-04	5.32E-04	1.18E-04
5416974203013	541697	4203013	UCART1	1.91E-04	9.69E-05	6.67E-05	1.55E-04	3.39E-04	1.55E-04	5.19E-04	1.26E-04
5417074203013	541707	4203013	UCART1	2.02E-04	1.00E-04	6.88E-05	1.58E-04	3.39E-04	1.76E-04	7.06E-04	1.36E-04
5417174203013	541717	4203013	UCART1	2.13E-04	1.05E-04	7.11E-05	1.60E-04	3.40E-04	1.98E-04	6.82E-04	1.46E-04
5417274203013	541727	4203013	UCART1	2.25E-04	1.09E-04	7.37E-05	1.63E-04	3.43E-04	2.18E-04	6.60E-04	1.59E-04
5417374203013	541737	4203013	UCART1	2.39E-04	1.15E-04	7.69E-05	1.68E-04	3.52E-04	2.35E-04	6.49E-04	1.76E-04
5417474203013	541747	4203013	UCART1	2.52E-04	1.20E-04	7.99E-05	1.71E-04	3.55E-04	2.53E-04	6.32E-04	1.95E-04
5417574203013	541757	4203013	UCART1	2.64E-04	1.26E-04	8.30E-05	1.72E-04	3.55E-04	2.69E-04	6.13E-04	2.16E-04
5417674203013	541767	4203013	UCART1	2.75E-04	1.32E-04	8.61E-05	1.74E-04	3.54E-04	2.85E-04	5.93E-04	2.42E-04
5417774203013	541777	4203013	UCART1	2.88E-04	1.39E-04	8.98E-05	1.77E-04	3.59E-04	2.99E-04	5.80E-04	2.76E-04
5417874203013	541787	4203013	UCART1	3.03E-04	1.48E-04	9.39E-05	1.80E-04	3.71E-04	3.11E-04	5.71E-04	3.22E-04
5417974203013	541797	4203013	UCART1	3.18E-04	1.57E-04	9.83E-05	1.83E-04	3.78E-04	3.22E-04	5.62E-04	3.82E-04
5418074203013	541807	4203013	UCART1	3.31E-04	1.66E-04	1.03E-04	1.85E-04	3.77E-04	3.35E-04	5.48E-04	4.61E-04
5418174203013	541817	4203013	UCART1	3.46E-04	1.77E-04	1.07E-04	1.86E-04	3.78E-04	3.48E-04	5.37E-04	5.78E-04
5418274203013	541827	4203013	UCART1	3.62E-04	1.89E-04	1.13E-04	1.89E-04	3.78E-04	3.60E-04	5.26E-04	7.75E-04
5418374203013	541837	4203013	UCART1	3.78E-04	2.04E-04	1.18E-04	1.92E-04	3.78E-04	3.73E-04	5.16E-04	6.50E-04
5418474203013	541847	4203013	UCART1	3.96E-04	2.19E-04	1.26E-04	1.97E-04	3.79E-04	3.85E-04	5.09E-04	7.54E-04
5418574203013	541857	4203013	UCART1	4.13E-04	2.34E-04	1.32E-04	1.97E-04	3.77E-04	3.99E-04	4.98E-04	7.74E-04
5418674203013	541867	4203013	RESIDENT	4.29E-04	2.51E-04	1.37E-04	1.96E-04	3.73E-04	4.13E-04	4.85E-04	8.42E-04
5418774203013	541877	4203013	RESIDENT	4.52E-04	2.71E-04	1.45E-04	1.97E-04	3.72E-04	4.27E-04	4.77E-04	7.83E-04
5418874203013	541887	4203013	UCART1	4.81E-04	2.94E-04	1.53E-04	1.97E-04	3.70E-04	4.41E-04	4.68E-04	6.44E-04
5418974203013	541897	4203013	RESIDENT	5.18E-04	3.20E-04	1.62E-04	1.97E-04	3.69E-04	4.56E-04	4.61E-04	5.46E-04
5419074203013	541907	4203013	UCART1	5.58E-04	3.50E-04	1.71E-04	1.97E-04	3.66E-04	4.71E-04	4.53E-04	4.72E-04
5419174203013	541917	4203013	UCART1	5.93E-04	3.86E-04	1.81E-04	1.97E-04	3.64E-04	4.86E-04	4.45E-04	4.13E-04
5419274203013	541927	4203013	UCART1	6.21E-04	4.28E-04	1.93E-04	1.96E-04	3.61E-04	5.02E-04	4.37E-04	3.67E-04
5419374203013	541937	4203013	UCART1	6.50E-04	4.81E-04	2.05E-04	1.96E-04	3.59E-04	5.20E-04	4.31E-04	3.28E-04
5419474203013	541947	4203013	UCART1	6.78E-04	5.44E-04	2.19E-04	1.95E-04	3.56E-04	5.37E-04	4.22E-04	2.96E-04
5419574203013	541957	4203013	UCART1	7.06E-04	6.26E-04	2.35E-04	1.94E-04	3.54E-04	5.55E-04	4.15E-04	2.68E-04
5419674203013	541967	4203013	UCART1	7.26E-04	7.32E-04	2.52E-04	1.93E-04	3.51E-04	5.74E-04	4.08E-04	2.44E-04
5419774203013	541977	4203013	RESIDENT	7.36E-04	8.76E-04	2.72E-04	1.93E-04	3.48E-04	5.93E-04	4.01E-04	2.24E-04
5419874203013	541987	4203013	RESIDENT	7.31E-04	1.08E-03	2.94E-04	1.91E-04	3.45E-04	6.10E-04	3.93E-04	2.05E-04
5419974203013	541997	4203013	RESIDENT	7.13E-04	1.40E-03	3.20E-04	1.90E-04	3.42E-04	6.28E-04	3.85E-04	1.89E-04
5420074203013	542007	4203013	RESIDENT	6.86E-04	1.54E-03	3.50E-04	1.89E-04	3.39E-04	6.48E-04	3.78E-04	1.75E-04
5420174203013	542017	4203013	UCART1	6.53E-04	1.50E-03	3.85E-04	1.88E-04	3.37E-04	6.71E-04	3.72E-04	1.62E-04
5420274203013	542027	4203013	UCART1	6.13E-04	1.60E-03	4.27E-04	1.87E-04	3.33E-04	6.92E-04	3.63E-04	1.50E-04
5420374203013	542037	4203013	UCART1	5.72E-04	1.77E-03	4.76E-04	1.85E-04	3.29E-04	7.12E-04	3.55E-04	1.40E-04
5420474203013	542047	4203013	UCART1	5.32E-04	1.67E-03	5.36E-04	1.84E-04	3.26E-04	7.41E-04	3.48E-04	1.31E-04
5420574203013	542057	4203013	UCART1	4.94E-04	1.35E-03	6.10E-04	1.82E-04	3.23E-04	7.67E-04	3.41E-04	1.22E-04
5420674203013	542067	4203013	UCART1	4.58E-04	1.13E-03	7.02E-04	1.81E-04	3.19E-04	5.54E-04	3.33E-04	1.14E-04
5420774203013	542077	4203013	UCART1	4.24E-04	9.67E-04	8.22E-04	1.79E-04	3.16E-04	4.09E-04	3.26E-04	1.07E-04
5420874203013	542087	4203013	RESIDENT	3.94E-04	8.42E-04	9.85E-04	1.77E-04	3.13E-04	5.83E-04	3.20E-04	1.01E-04
5420974203013	542097	4203013	RESIDENT	3.67E-04	7.42E-04	1.22E-03	1.76E-04	3.09E-04	4.22E-04	3.13E-04	9.49E-05
5421074203013	542107	4203013	RESIDENT	3.43E-04	6.60E-04	1.58E-03	1.74E-04	3.06E-04	4.63E-04	3.05E-04	8.96E-05
5421174203013	542117	4203013	RESIDENT	3.21E-04	5.91E-04	1.38E-03	1.72E-04	3.02E-04	4.34E-04	2.98E-04	8.47E-05
5421274203013	542127	4203013	UCART1	3.01E-04	5.33E-04	1.56E-03	1.71E-04	2.99E-04	4.74E-04	2.92E-04	8.02E-05
5421374203013	542137	4203013	UCART1	2.83E-04	4.83E-04	1.55E-03	1.69E-04	2.95E-04	4.45E-04	2.84E-04	7.61E-05
5421474203013	542147	4203013	UCART1	2.66E-04	4.41E-04	1.71E-03	1.67E-04	2.92E-04	4.84E-04	2.78E-04	7.22E-05
5421574203013	542157	4203013	UCART1	2.51E-04	4.03E-04	1.53E-03	1.65E-04	2.88E-04	4.59E-04	2.70E-04	6.87E-05
5421674203013	542167	4203013	UCART1	2.36E-04	3.70E-04	1.22E-03	1.63E-04	2.84E-04	4.89E-04	2.62E-04	6.55E-05
5421774203013	542177	4203013	UCART1	2.22E-04	3.40E-04	1.01E-03	1.61E-04	2.81E-04	4.69E-04	2.54E-04	6.24E-05
5421874203013	542187	4203013	UCART1	2.10E-04	3.14E-04	8.50E-04	1.59E-04	2.77E-04	4.92E-04	2.46E-04	5.96E-05
5421974203013	542197	4203013	UCART1	1.98E-04	2.91E-04	7.32E-04	1.57E-04	2.72E-04	4.76E-04	2.38E-04	5.70E-05
5422074203013	542207	4203013	UCART1	1.88E-04	2.70E-04	6.40E-04	1.55E-04	2.69E-04	4.97E-04	2.30E-04	5.45E-05
5422174203013	542217	4203013	UCART1	1.78E-04	2.51E-04	5.65E-04	1.53E-04	2.65E-04	4.86E-04	2.22E-04	5.23E-05
5416174203023	541617	4203023	RESIDENT	1.15E-04	7.08E-05	5.13E-05	1.09E-04	2.20E-04	6.62E-05	2.68E-04	7.57E-05
5416274203023	541627	4203023	RESIDENT	1.22E-04	7.33E-05	5.28E-05	1.14E-04	2.35E-04	7.21E-05	3.61E-04	7.98E-05
5416374203023	541637	4203023	UCART1	1.30E-04	7.60E-05	5.45E-05	1.19E-04	2.51E-04	7.91E-05	2.63E-04	8.44E-05
5416474203023	541647	4203023	UCART1	1.39E-04	7.91E-05	5.64E-05	1.25E-04	2.66E-04	8.76E-05	5.41E-04	8.97E-05
5416574203023	541657	4203023	UCART1	1.47E-04	8.20E-05	5.81E-05	1.29E-04	2.77E-04	9.83E-05	5.71E-04	9.50E-05
5416674203023	541667	4203023	UCART1	1.52E-04	8.31E-05	5.90E-05	1.29E-04	2.72E-04	1.13E-04	5.59E-04	9.78E-05
5416774203023	541677	4203023	UCART1	1.63E-04	8.68E-05	6.12E-05	1.34E-04	2.83E-04	1.30E-04	5.67E-04	1.05E-04
5416874203023	541687	4203023	UCART1	1.75E-04	9.14E-05	6.38E-05	1.41E-04	2.97E-04	1.49E-04	5.75E-04	1.14E-04
5416974203023	541697	4203023	UCART1	1.84E-04	9.50E-05	6.59E-05	1.44E-04	3.02E-04	1.72E-04	5.66E-04	1.22E-04
5417074203023	541707	4203023	UCART1	1.95E-04	9.89E-05	6.82E-05	1.48E-04	3.06E-04	1.97E-04	5.56E-04	1.32E-04
5417174203023	541717	4203023	UCART1	2.05E-04	1.03E-04	7.05E-05	1.50E-04	3.08E-04	2.22E-04	5.43E-04	1.42E-04
5417274203023	541727	4203023	UCART1	2.14E-04	1.07E-04	7.28E-05	1.52E-04	3.08E-04	2.47E-04	5.26E-04	1.53E-04
5417374203023	541737	4203023	UCART1	2.25E-04	1.12E-04	7.57E-05	1.56E-04	3.13E-04	2.69E-04	5.19E-04	1.68E-04
5417474203023	541747	4203023	UCART1	2.37E-04	1.18E-04	7.89E-05	1.59E-04	3.19E-04	2.88E-04	5.14E-04	1.87E-04
5417574203023	541757	4203023	UCART1	2.47E-04	1.24E-04	8.20E-05	1.62E-04	3.21E-04	3.06E-04	5.03E-04	2.08E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417674203023	541767	4203023	UCART1	2.58E-04	1.30E-04	8.54E-05	1.64E-04	3.23E-04	3.23E-04	4.94E-04	2.35E-04
5417774203023	541777	4203023	UCART1	2.69E-04	1.37E-04	8.90E-05	1.67E-04	3.27E-04	3.39E-04	4.88E-04	2.68E-04
5417874203023	541787	4203023	UCART1	2.82E-04	1.46E-04	9.32E-05	1.71E-04	3.41E-04	3.52E-04	4.84E-04	3.12E-04
5417974203023	541797	4203023	UCART1	2.94E-04	1.55E-04	9.73E-05	1.73E-04	3.44E-04	3.66E-04	4.76E-04	3.67E-04
5418074203023	541807	4203023	UCART1	3.07E-04	1.64E-04	1.02E-04	1.75E-04	3.48E-04	3.81E-04	4.68E-04	4.41E-04
5418174203023	541817	4203023	UCART1	3.19E-04	1.74E-04	1.06E-04	1.77E-04	3.49E-04	3.96E-04	4.60E-04	5.48E-04
5418274203023	541827	4203023	UCART1	3.33E-04	1.86E-04	1.11E-04	1.78E-04	3.49E-04	4.11E-04	4.52E-04	7.23E-04
5418374203023	541837	4203023	UCART1	3.49E-04	2.00E-04	1.17E-04	1.82E-04	3.51E-04	4.25E-04	4.47E-04	7.94E-04
5418474203023	541847	4203023	UCART1	3.65E-04	2.15E-04	1.24E-04	1.86E-04	3.52E-04	4.41E-04	4.41E-04	5.87E-04
5418574203023	541857	4203023	UCART1	3.80E-04	2.30E-04	1.30E-04	1.87E-04	3.50E-04	4.58E-04	4.33E-04	7.90E-04
5418674203023	541867	4203023	UCART1	3.95E-04	2.47E-04	1.36E-04	1.86E-04	3.48E-04	4.75E-04	4.24E-04	8.72E-04
5418774203023	541877	4203023	UCART1	4.15E-04	2.66E-04	1.43E-04	1.87E-04	3.47E-04	4.92E-04	4.17E-04	8.16E-04
5418874203023	541887	4203023	UCART1	4.41E-04	2.88E-04	1.52E-04	1.88E-04	3.46E-04	5.10E-04	4.10E-04	6.67E-04
5418974203023	541897	4203023	RESIDENT	4.74E-04	3.14E-04	1.60E-04	1.88E-04	3.45E-04	5.29E-04	4.05E-04	5.63E-04
5419074203023	541907	4203023	RESIDENT	5.08E-04	3.43E-04	1.70E-04	1.88E-04	3.42E-04	5.48E-04	3.98E-04	4.85E-04
5419174203023	541917	4203023	UCART1	5.40E-04	3.77E-04	1.80E-04	1.88E-04	3.40E-04	5.68E-04	3.92E-04	4.24E-04
5419274203023	541927	4203023	UCART1	5.67E-04	4.19E-04	1.91E-04	1.87E-04	3.39E-04	5.90E-04	3.87E-04	3.75E-04
5419374203023	541937	4203023	UCART1	5.93E-04	4.69E-04	2.03E-04	1.87E-04	3.37E-04	6.14E-04	3.82E-04	3.35E-04
5419474203023	541947	4203023	UCART1	6.19E-04	5.30E-04	2.17E-04	1.86E-04	3.34E-04	6.37E-04	3.75E-04	3.01E-04
5419574203023	541957	4203023	UCART1	6.44E-04	6.06E-04	2.32E-04	1.86E-04	3.31E-04	6.62E-04	3.68E-04	2.73E-04
5419674203023	541967	4203023	UCART1	6.65E-04	7.06E-04	2.49E-04	1.85E-04	3.29E-04	6.90E-04	3.63E-04	2.48E-04
5419774203023	541977	4203023	RESIDENT	6.78E-04	8.43E-04	2.69E-04	1.84E-04	3.28E-04	7.19E-04	3.58E-04	2.27E-04
5419874203023	541987	4203023	RESIDENT	6.76E-04	1.03E-03	2.91E-04	1.83E-04	3.25E-04	5.36E-04	3.51E-04	2.08E-04
5419974203023	541997	4203023	RESIDENT	6.63E-04	1.32E-03	3.17E-04	1.82E-04	3.22E-04	7.74E-04	3.45E-04	1.92E-04
5420074203023	542007	4203023	RESIDENT	6.42E-04	1.17E-03	3.46E-04	1.82E-04	3.20E-04	5.61E-04	3.40E-04	1.77E-04
5420174203023	542017	4203023	UCART1	6.14E-04	1.40E-03	3.81E-04	1.81E-04	3.18E-04	4.13E-04	3.34E-04	1.64E-04
5420274203023	542027	4203023	UCART1	5.80E-04	1.53E-03	4.22E-04	1.79E-04	3.14E-04	5.86E-04	3.27E-04	1.52E-04
5420374203023	542037	4203023	UCART1	5.44E-04	1.49E-03	4.71E-04	1.78E-04	3.11E-04	4.23E-04	3.21E-04	1.41E-04
5420474203023	542047	4203023	UCART1	5.09E-04	1.75E-03	5.30E-04	1.76E-04	3.08E-04	6.12E-04	3.15E-04	1.32E-04
5420574203023	542057	4203023	UCART1	4.74E-04	1.40E-03	6.03E-04	1.75E-04	3.05E-04	4.35E-04	3.09E-04	1.23E-04
5420674203023	542067	4203023	UCART1	4.41E-04	1.17E-03	6.96E-04	1.74E-04	3.02E-04	4.98E-04	3.03E-04	1.15E-04
5420774203023	542077	4203023	UCART1	4.11E-04	9.97E-04	8.16E-04	1.72E-04	3.00E-04	4.47E-04	2.97E-04	1.08E-04
5420874203023	542087	4203023	UCART1	3.82E-04	8.64E-04	9.79E-04	1.71E-04	2.97E-04	5.08E-04	2.91E-04	1.01E-04
5420974203023	542097	4203023	UCART1	3.56E-04	7.59E-04	1.21E-03	1.69E-04	2.93E-04	4.59E-04	2.85E-04	9.54E-05
5421074203023	542107	4203023	UCART1	3.33E-04	6.72E-04	1.58E-03	1.67E-04	2.90E-04	5.13E-04	2.78E-04	9.00E-05
5421174203023	542117	4203023	UCART1	3.11E-04	6.01E-04	1.39E-03	1.66E-04	2.86E-04	4.66E-04	2.71E-04	8.51E-05
5421274203023	542127	4203023	UCART1	2.93E-04	5.41E-04	1.59E-03	1.64E-04	2.83E-04	5.15E-04	2.65E-04	8.06E-05
5421374203023	542137	4203023	UCART1	2.75E-04	4.89E-04	1.59E-03	1.62E-04	2.79E-04	4.72E-04	2.58E-04	7.64E-05
5421474203023	542147	4203023	UCART1	2.60E-04	4.46E-04	1.66E-03	1.61E-04	2.77E-04	5.16E-04	2.53E-04	7.26E-05
5421574203023	542157	4203023	UCART1	2.45E-04	4.07E-04	1.53E-03	1.59E-04	2.73E-04	4.80E-04	2.46E-04	6.90E-05
5421674203023	542167	4203023	UCART1	2.31E-04	3.73E-04	1.22E-03	1.57E-04	2.70E-04	5.11E-04	2.39E-04	6.57E-05
5421774203023	542177	4203023	RESIDENT	2.18E-04	3.43E-04	1.01E-03	1.55E-04	2.66E-04	4.80E-04	2.32E-04	6.27E-05
5421874203023	542187	4203023	RESIDENT	2.06E-04	3.16E-04	8.53E-04	1.53E-04	2.62E-04	5.04E-04	2.25E-04	5.99E-05
5421974203023	542197	4203023	RESIDENT	1.95E-04	2.93E-04	7.35E-04	1.51E-04	2.59E-04	4.79E-04	2.18E-04	5.72E-05
5422074203023	542207	4203023	UCART1	1.85E-04	2.71E-04	6.41E-04	1.50E-04	2.55E-04	6.61E-04	2.11E-04	5.47E-05
5422174203023	542217	4203023	RESIDENT	1.75E-04	2.52E-04	5.66E-04	1.47E-04	2.51E-04	4.74E-04	2.04E-04	5.25E-05
5416274203033	541627	4203033	RESIDENT	1.20E-04	7.21E-05	5.24E-05	1.07E-04	2.10E-04	7.48E-05	2.88E-04	7.79E-05
5416374203033	541637	4203033	UCART1	1.28E-04	7.48E-05	5.40E-05	1.12E-04	2.24E-04	8.25E-05	3.49E-04	8.25E-05
5416474203033	541647	4203033	UCART1	1.36E-04	7.77E-05	5.58E-05	1.16E-04	2.37E-04	9.19E-05	4.01E-04	8.74E-05
5416574203033	541657	4203033	UCART1	1.42E-04	7.93E-05	5.69E-05	1.17E-04	2.39E-04	1.04E-04	4.19E-04	9.08E-05
5416674203033	541667	4203033	UCART1	1.47E-04	8.06E-05	5.78E-05	1.18E-04	2.37E-04	1.19E-04	4.14E-04	9.36E-05
5416774203033	541677	4203033	UCART1	1.56E-04	8.42E-05	5.99E-05	1.23E-04	2.47E-04	1.40E-04	4.28E-04	1.00E-04
5416874203033	541687	4203033	UCART1	1.68E-04	8.92E-05	6.28E-05	1.30E-04	2.64E-04	1.64E-04	4.52E-04	1.10E-04
5416974203033	541697	4203033	UCART1	1.77E-04	9.32E-05	6.52E-05	1.35E-04	2.72E-04	1.92E-04	4.55E-04	1.19E-04
5417074203033	541707	4203033	UCART1	1.87E-04	9.72E-05	6.75E-05	1.39E-04	2.78E-04	2.22E-04	4.54E-04	1.28E-04
5417174203033	541717	4203033	UCART1	1.95E-04	1.01E-04	6.98E-05	1.41E-04	2.80E-04	2.54E-04	4.46E-04	1.38E-04
5417274203033	541727	4203033	UCART1	2.03E-04	1.05E-04	7.20E-05	1.43E-04	2.81E-04	2.83E-04	4.35E-04	1.49E-04
5417374203033	541737	4203033	UCART1	2.12E-04	1.10E-04	7.47E-05	1.46E-04	2.84E-04	3.09E-04	4.29E-04	1.62E-04
5417474203033	541747	4203033	UCART1	2.22E-04	1.15E-04	7.79E-05	1.49E-04	2.89E-04	3.31E-04	4.27E-04	1.80E-04
5417574203033	541757	4203033	UCART1	2.31E-04	1.21E-04	8.10E-05	1.52E-04	2.93E-04	3.52E-04	4.23E-04	2.00E-04
5417674203033	541767	4203033	UCART1	2.41E-04	1.27E-04	8.45E-05	1.55E-04	2.98E-04	3.71E-04	4.20E-04	2.27E-04
5417774203033	541777	4203033	UCART1	2.51E-04	1.35E-04	8.83E-05	1.58E-04	3.02E-04	3.89E-04	4.17E-04	2.58E-04
5417874203033	541787	4203033	UCART1	2.62E-04	1.43E-04	9.23E-05	1.62E-04	3.07E-04	4.05E-04	4.15E-04	3.01E-04
5417974203033	541797	4203033	UCART1	2.73E-04	1.52E-04	9.64E-05	1.64E-04	3.15E-04	4.22E-04	4.11E-04	3.52E-04
5418074203033	541807	4203033	UCART1	2.85E-04	1.62E-04	1.01E-04	1.67E-04	3.20E-04	4.39E-04	4.07E-04	4.24E-04
5418174203033	541817	4203033	UCART1	2.97E-04	1.72E-04	1.05E-04	1.68E-04	3.24E-04	4.57E-04	4.01E-04	5.23E-04
5418274203033	541827	4203033	UCART1	3.09E-04	1.83E-04	1.10E-04	1.70E-04	3.25E-04	4.75E-04	3.96E-04	6.81E-04
5418374203033	541837	4203033	UCART1	3.23E-04	1.96E-04	1.16E-04	1.72E-04	3.27E-04	4.94E-04	3.92E-04	5.94E-04
5418474203033	541847	4203033	UCART1	3.37E-04	2.10E-04	1.22E-04	1.74E-04	3.27E-04	5.14E-04	3.87E-04	7.12E-04
5418574203033	541857	4203033	UCART1	3.51E-04	2.26E-04	1.28E-04	1.76E-04	3.27E-04	5.35E-04	3.81E-04	7.75E-04
5418674203033	541867	4203033	RESIDENT	3.66E-04	2.43E-04	1.35E-04	1.77E-04	3.26E-04	5.56E-04	3.76E-04	9.05E-04
5418774203033	541877	4203033	RESIDENT	3.83E-04	2.62E-04	1.41E-04	1.77E-04	3.24E-04	5.78E-04	3.69E-04	8.52E-04
5418874203033	541887	4203033	RESIDENT	4.05E-04	2.83E-04	1.49E-04	1.77E-04	3.23E-04	6.01E-04	3.64E-04	6.92E-04
5418974203033	541897	4203033	RESIDENT	4.34E-04	3.07E-04	1.58E-04	1.78E-04	3.22E-04	6.26E-04	3.59E-04	5.81E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074203033	541907	4203033	RESIDENT	4.65E-04	3.36E-04	1.68E-04	1.80E-04	3.21E-04	6.54E-04	3.55E-04	4.99E-04
5419174203033	541917	4203033	UCART1	4.94E-04	3.69E-04	1.78E-04	1.80E-04	3.20E-04	6.83E-04	3.50E-04	4.35E-04
5419274203033	541927	4203033	UCART1	5.19E-04	4.09E-04	1.89E-04	1.79E-04	3.18E-04	7.16E-04	3.46E-04	3.84E-04
5419374203033	541937	4203033	UCART1	5.42E-04	4.56E-04	2.01E-04	1.79E-04	3.16E-04	7.50E-04	3.41E-04	3.42E-04
5419474203033	541947	4203033	UCART1	5.67E-04	5.15E-04	2.15E-04	1.78E-04	3.14E-04	5.60E-04	3.36E-04	3.07E-04
5419574203033	541957	4203033	UCART1	5.91E-04	5.87E-04	2.30E-04	1.77E-04	3.12E-04	4.12E-04	3.30E-04	2.78E-04
5419674203033	541967	4203033	UCART1	6.11E-04	6.81E-04	2.47E-04	1.77E-04	3.10E-04	5.88E-04	3.25E-04	2.53E-04
5419774203033	541977	4203033	RESIDENT	6.26E-04	8.11E-04	2.66E-04	1.77E-04	3.09E-04	4.27E-04	3.22E-04	2.30E-04
5419874203033	541987	4203033	RESIDENT	6.26E-04	9.84E-04	2.88E-04	1.76E-04	3.06E-04	6.21E-04	3.17E-04	2.11E-04
5419974203033	541997	4203033	RESIDENT	6.18E-04	1.25E-03	3.13E-04	1.75E-04	3.04E-04	4.38E-04	3.12E-04	1.94E-04
5420074203033	542007	4203033	RESIDENT	6.01E-04	1.38E-03	3.43E-04	1.74E-04	3.03E-04	4.60E-04	3.08E-04	1.79E-04
5420174203033	542017	4203033	UCART1	5.77E-04	1.40E-03	3.77E-04	1.73E-04	3.00E-04	4.51E-04	3.03E-04	1.65E-04
5420274203033	542027	4203033	UCART1	5.49E-04	1.59E-03	4.17E-04	1.72E-04	2.98E-04	4.79E-04	2.98E-04	1.53E-04
5420374203033	542037	4203033	UCART1	5.19E-04	1.90E-03	4.66E-04	1.71E-04	2.95E-04	4.61E-04	2.93E-04	1.42E-04
5420474203033	542047	4203033	UCART1	4.86E-04	1.84E-03	5.25E-04	1.70E-04	2.92E-04	4.96E-04	2.87E-04	1.33E-04
5420574203033	542057	4203033	UCART1	4.55E-04	1.46E-03	5.98E-04	1.68E-04	2.89E-04	4.69E-04	2.82E-04	1.24E-04
5420674203033	542067	4203033	UCART1	4.25E-04	1.21E-03	6.90E-04	1.67E-04	2.87E-04	3.59E-04	2.77E-04	1.16E-04
5420774203033	542077	4203033	UCART1	3.96E-04	1.02E-03	8.11E-04	1.66E-04	2.84E-04	4.77E-04	2.71E-04	1.08E-04
5420874203033	542087	4203033	UCART1	3.69E-04	8.85E-04	9.74E-04	1.64E-04	2.81E-04	5.17E-04	2.66E-04	1.02E-04
5420974203033	542097	4203033	UCART1	3.45E-04	7.74E-04	1.21E-03	1.63E-04	2.78E-04	4.80E-04	2.60E-04	9.59E-05
5421074203033	542107	4203033	UCART1	3.22E-04	6.85E-04	1.59E-03	1.61E-04	2.75E-04	6.86E-04	2.54E-04	9.05E-05
5421174203033	542117	4203033	UCART1	3.02E-04	6.10E-04	1.36E-03	1.58E-04	2.70E-04	4.76E-04	2.48E-04	8.55E-05
5421274203033	542127	4203033	UCART1	2.85E-04	5.49E-04	1.54E-03	1.58E-04	2.69E-04	6.71E-04	2.43E-04	8.10E-05
5421374203033	542137	4203033	UCART1	2.68E-04	4.96E-04	1.54E-03	1.56E-04	2.65E-04	4.77E-04	2.37E-04	7.67E-05
5421474203033	542147	4203033	RESIDENT	2.53E-04	4.51E-04	1.99E-03	1.55E-04	2.63E-04	6.54E-04	2.32E-04	7.29E-05
5421574203033	542157	4203033	RESIDENT	2.38E-04	4.10E-04	1.51E-03	1.51E-04	2.56E-04	4.70E-04	2.25E-04	6.92E-05
5421674203033	542167	4203033	RESIDENT	2.25E-04	3.75E-04	1.21E-03	1.48E-04	2.52E-04	6.25E-04	2.18E-04	6.58E-05
5421774203033	542177	4203033	RESIDENT	2.13E-04	3.45E-04	1.01E-03	1.47E-04	2.49E-04	8.38E-04	2.13E-04	6.28E-05
5421874203033	542187	4203033	RESIDENT	2.02E-04	3.18E-04	8.51E-04	1.45E-04	2.45E-04	8.11E-04	2.06E-04	5.98E-05
5421974203033	542197	4203033	RESIDENT	1.91E-04	2.94E-04	7.35E-04	1.45E-04	2.43E-04	7.88E-04	2.01E-04	5.73E-05
5422074203033	542207	4203033	UCART1	1.82E-04	2.73E-04	6.42E-04	1.44E-04	2.43E-04	7.68E-04	1.95E-04	5.49E-05
5416274203043	541627	4203043	RESIDENT	1.18E-04	7.09E-05	5.18E-05	1.00E-04	1.89E-04	7.77E-05	2.36E-04	7.61E-05
5416374203043	541637	4203043	UCART1	1.26E-04	7.37E-05	5.35E-05	1.05E-04	2.01E-04	8.61E-05	2.76E-04	8.05E-05
5416474203043	541647	4203043	UCART1	1.33E-04	7.61E-05	5.50E-05	1.08E-04	2.11E-04	9.64E-05	3.11E-04	8.49E-05
5416574203043	541657	4203043	UCART1	1.36E-04	7.67E-05	5.56E-05	1.07E-04	2.08E-04	1.09E-04	3.10E-04	8.65E-05
5416674203043	541667	4203043	UCART1	1.43E-04	7.95E-05	5.74E-05	1.11E-04	2.16E-04	1.27E-04	3.30E-04	9.17E-05
5416774203043	541677	4203043	UCART1	1.52E-04	8.32E-05	5.96E-05	1.16E-04	2.27E-04	1.51E-04	3.49E-04	9.86E-05
5416874203043	541687	4203043	UCART1	1.62E-04	8.77E-05	6.22E-05	1.22E-04	2.39E-04	1.82E-04	3.68E-04	1.07E-04
5416974203043	541697	4203043	UCART1	1.70E-04	9.15E-05	6.45E-05	1.27E-04	2.47E-04	2.17E-04	3.74E-04	1.16E-04
5417074203043	541707	4203043	UCART1	1.79E-04	9.56E-05	6.69E-05	1.31E-04	2.53E-04	2.55E-04	3.78E-04	1.25E-04
5417174203043	541717	4203043	UCART1	1.85E-04	9.89E-05	6.89E-05	1.32E-04	2.54E-04	2.95E-04	3.70E-04	1.34E-04
5417274203043	541727	4203043	UCART1	1.92E-04	1.03E-04	7.11E-05	1.34E-04	2.56E-04	3.31E-04	3.62E-04	1.44E-04
5417374203043	541737	4203043	UCART1	2.00E-04	1.07E-04	7.39E-05	1.37E-04	2.60E-04	3.61E-04	3.62E-04	1.57E-04
5417474203043	541747	4203043	RESIDENT	2.08E-04	1.13E-04	7.69E-05	1.41E-04	2.65E-04	3.86E-04	3.63E-04	1.73E-04
5417574203043	541757	4203043	RESIDENT	2.17E-04	1.19E-04	8.02E-05	1.44E-04	2.70E-04	4.10E-04	3.62E-04	1.94E-04
5417674203043	541767	4203043	UCART1	2.25E-04	1.25E-04	8.37E-05	1.47E-04	2.74E-04	4.32E-04	3.62E-04	2.19E-04
5417774203043	541777	4203043	UCART1	2.34E-04	1.32E-04	8.73E-05	1.50E-04	2.78E-04	4.54E-04	3.59E-04	2.49E-04
5417874203043	541787	4203043	UCART1	2.44E-04	1.40E-04	9.13E-05	1.53E-04	2.83E-04	4.75E-04	3.60E-04	2.88E-04
5417974203043	541797	4203043	UCART1	2.54E-04	1.49E-04	9.54E-05	1.56E-04	2.87E-04	4.95E-04	3.59E-04	3.39E-04
5418074203043	541807	4203043	UCART1	2.65E-04	1.59E-04	1.00E-04	1.59E-04	2.97E-04	5.15E-04	3.59E-04	4.07E-04
5418174203043	541817	4203043	UCART1	2.77E-04	1.70E-04	1.05E-04	1.61E-04	3.01E-04	5.37E-04	3.56E-04	5.00E-04
5418274203043	541827	4203043	UCART1	2.87E-04	1.80E-04	1.09E-04	1.62E-04	3.03E-04	5.61E-04	3.51E-04	6.41E-04
5418374203043	541837	4203043	UCART1	3.00E-04	1.93E-04	1.15E-04	1.64E-04	3.04E-04	5.86E-04	3.48E-04	7.05E-04
5418474203043	541847	4203043	UCART1	3.13E-04	2.07E-04	1.21E-04	1.66E-04	3.06E-04	6.12E-04	3.45E-04	7.33E-04
5418574203043	541857	4203043	UCART1	3.26E-04	2.22E-04	1.27E-04	1.67E-04	3.06E-04	6.41E-04	3.41E-04	7.87E-04
5418674203043	541867	4203043	UCART1	3.39E-04	2.38E-04	1.33E-04	1.67E-04	3.05E-04	6.70E-04	3.36E-04	7.49E-04
5418774203043	541877	4203043	UCART1	3.54E-04	2.56E-04	1.40E-04	1.66E-04	3.03E-04	6.99E-04	3.30E-04	8.92E-04
5418874203043	541887	4203043	UCART1	3.74E-04	2.76E-04	1.47E-04	1.67E-04	3.02E-04	7.34E-04	3.26E-04	7.18E-04
5418974203043	541897	4203043	RESIDENT	4.00E-04	3.01E-04	1.56E-04	1.69E-04	3.02E-04	5.41E-04	3.23E-04	6.01E-04
5419074203043	541907	4203043	RESIDENT	4.29E-04	3.30E-04	1.66E-04	1.71E-04	3.02E-04	5.84E-04	3.20E-04	5.14E-04
5419174203043	541917	4203043	UCART1	4.55E-04	3.62E-04	1.76E-04	1.72E-04	3.01E-04	4.27E-04	3.16E-04	4.47E-04
5419274203043	541927	4203043	UCART1	4.78E-04	4.00E-04	1.88E-04	1.72E-04	3.00E-04	4.22E-04	3.12E-04	3.93E-04
5419374203043	541937	4203043	UCART1	4.99E-04	4.46E-04	2.00E-04	1.71E-04	2.98E-04	4.41E-04	3.08E-04	3.50E-04
5419474203043	541947	4203043	UCART1	5.22E-04	5.01E-04	2.13E-04	1.71E-04	2.97E-04	4.41E-04	3.04E-04	3.14E-04
5419574203043	541957	4203043	UCART1	5.45E-04	5.70E-04	2.27E-04	1.70E-04	2.94E-04	4.51E-04	2.99E-04	2.83E-04
5419674203043	541967	4203043	UCART1	5.64E-04	6.59E-04	2.44E-04	1.69E-04	2.92E-04	4.56E-04	2.95E-04	2.57E-04
5419774203043	541977	4203043	UCART1	5.78E-04	7.79E-04	2.63E-04	1.69E-04	2.91E-04	4.64E-04	2.92E-04	2.34E-04
5419874203043	541987	4203043	UCART1	5.83E-04	9.45E-04	2.85E-04	1.69E-04	2.90E-04	4.76E-04	2.89E-04	2.14E-04
5419974203043	541997	4203043	UCART1	5.76E-04	1.18E-03	3.10E-04	1.68E-04	2.88E-04	4.74E-04	2.84E-04	1.96E-04
5420074203043	542007	4203043	UCART1	5.61E-04	1.29E-03	3.39E-04	1.67E-04	2.86E-04	4.87E-04	2.80E-04	1.81E-04
5420174203043	542017	4203043	UCART1	5.42E-04	1.30E-03	3.73E-04	1.66E-04	2.84E-04	4.80E-04	2.76E-04	1.67E-04
5420274203043	542027	4203043	UCART1	5.20E-04	1.50E-03	4.13E-04	1.65E-04	2.82E-04	4.98E-04	2.72E-04	1.55E-04
5420374203043	542037	4203043	UCART1	4.93E-04	1.53E-03	4.61E-04	1.64E-04	2.80E-04	4.85E-04	2.68E-04	1.43E-04
5420474203043	542047	4203043	UCART1	4.64E-04	1.94E-03	5.20E-04	1.63E-04	2.77E-04	5.02E-04	2.63E-04	1.34E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420574203043	542057	4203043	UCART1	4.36E-04	1.52E-03	5.94E-04	1.62E-04	2.75E-04	4.86E-04	2.59E-04	1.25E-04
5420674203043	542067	4203043	UCART1	4.08E-04	1.25E-03	6.86E-04	1.60E-04	2.72E-04	6.79E-04	2.53E-04	1.16E-04
5420774203043	542077	4203043	UCART1	3.82E-04	1.05E-03	8.06E-04	1.59E-04	2.69E-04	4.81E-04	2.49E-04	1.09E-04
5420874203043	542087	4203043	UCART1	3.56E-04	9.04E-04	9.69E-04	1.57E-04	2.66E-04	6.54E-04	2.43E-04	1.03E-04
5420974203043	542097	4203043	UCART1	3.33E-04	7.88E-04	1.20E-03	1.55E-04	2.62E-04	6.60E-04	2.38E-04	9.64E-05
5421074203043	542107	4203043	UCART1	3.11E-04	6.96E-04	1.59E-03	1.52E-04	2.58E-04	6.26E-04	2.33E-04	9.08E-05
5421174203043	542117	4203043	UCART1	2.92E-04	6.19E-04	1.37E-03	1.50E-04	2.55E-04	8.23E-04	2.27E-04	8.57E-05
5421274203043	542127	4203043	UCART1	2.76E-04	5.57E-04	1.56E-03	1.51E-04	2.54E-04	7.99E-04	2.24E-04	8.13E-05
5421374203043	542137	4203043	UCART1	2.61E-04	5.03E-04	1.57E-03	1.50E-04	2.52E-04	7.73E-04	2.19E-04	7.70E-05
5421474203043	542147	4203043	UCART1	2.47E-04	4.56E-04	1.64E-03	1.48E-04	2.49E-04	7.49E-04	2.14E-04	7.31E-05
5421574203043	542157	4203043	RESIDENT	2.33E-04	4.14E-04	1.50E-03	1.45E-04	2.43E-04	7.21E-04	2.07E-04	6.94E-05
5421674203043	542167	4203043	RESIDENT	2.20E-04	3.78E-04	1.21E-03	1.42E-04	2.38E-04	6.98E-04	2.02E-04	6.60E-05
5421774203043	542177	4203043	RESIDENT	2.09E-04	3.48E-04	1.00E-03	1.42E-04	2.37E-04	6.83E-04	1.97E-04	6.29E-05
5421874203043	542187	4203043	RESIDENT	1.98E-04	3.20E-04	8.50E-04	1.40E-04	2.33E-04	6.63E-04	1.91E-04	6.01E-05
5421974203043	542197	4203043	RESIDENT	1.88E-04	2.96E-04	7.34E-04	1.39E-04	2.31E-04	6.48E-04	1.86E-04	5.74E-05
5422074203043	542207	4203043	UCART1	1.79E-04	2.74E-04	6.41E-04	1.38E-04	2.29E-04	6.33E-04	1.81E-04	5.50E-05
5416374203053	541637	4203053	UCART1	1.23E-04	7.22E-05	5.28E-05	9.78E-05	1.81E-04	8.97E-05	2.24E-04	7.82E-05
5416474203053	541647	4203053	UCART1	1.29E-04	7.46E-05	5.43E-05	1.01E-04	1.90E-04	1.01E-04	2.50E-04	8.25E-05
5416574203053	541657	4203053	UCART1	1.34E-04	7.60E-05	5.54E-05	1.02E-04	1.92E-04	1.15E-04	2.48E-04	8.54E-05
5416674203053	541667	4203053	UCART1	1.41E-04	7.93E-05	5.73E-05	1.07E-04	2.02E-04	1.36E-04	2.79E-04	9.10E-05
5416774203053	541677	4203053	UCART1	1.48E-04	8.27E-05	5.94E-05	1.11E-04	2.11E-04	1.65E-04	2.95E-04	9.75E-05
5416874203053	541687	4203053	UCART1	1.56E-04	8.64E-05	6.17E-05	1.16E-04	2.19E-04	2.03E-04	3.07E-04	1.05E-04
5416974203053	541697	4203053	UCART1	1.63E-04	9.00E-05	6.38E-05	1.19E-04	2.25E-04	2.50E-04	3.14E-04	1.12E-04
5417074203053	541707	4203053	UCART1	1.70E-04	9.36E-05	6.60E-05	1.22E-04	2.30E-04	3.01E-04	3.16E-04	1.21E-04
5417174203053	541717	4203053	UCART1	1.75E-04	9.65E-05	6.78E-05	1.24E-04	2.30E-04	3.51E-04	3.05E-04	1.29E-04
5417274203053	541727	4203053	UCART1	1.81E-04	1.00E-04	7.01E-05	1.26E-04	2.33E-04	3.93E-04	3.02E-04	1.38E-04
5417374203053	541737	4203053	UCART1	1.88E-04	1.05E-04	7.31E-05	1.29E-04	2.39E-04	4.28E-04	3.10E-04	1.52E-04
5417474203053	541747	4203053	RESIDENT	1.97E-04	1.11E-04	7.64E-05	1.34E-04	2.47E-04	4.57E-04	3.15E-04	1.70E-04
5417574203053	541757	4203053	RESIDENT	2.05E-04	1.17E-04	7.96E-05	1.37E-04	2.52E-04	4.86E-04	3.17E-04	1.90E-04
5417674203053	541767	4203053	UCART1	2.12E-04	1.23E-04	8.30E-05	1.40E-04	2.56E-04	5.14E-04	3.17E-04	2.14E-04
5417774203053	541777	4203053	UCART1	2.19E-04	1.30E-04	8.66E-05	1.43E-04	2.60E-04	5.40E-04	3.17E-04	2.42E-04
5417874203053	541787	4203053	UCART1	2.27E-04	1.38E-04	9.02E-05	1.45E-04	2.62E-04	5.67E-04	3.14E-04	2.77E-04
5417974203053	541797	4203053	UCART1	2.35E-04	1.46E-04	9.42E-05	1.47E-04	2.65E-04	5.94E-04	3.15E-04	3.24E-04
5418074203053	541807	4203053	UCART1	2.47E-04	1.56E-04	9.91E-05	1.51E-04	2.72E-04	6.22E-04	3.18E-04	3.90E-04
5418174203053	541817	4203053	UCART1	2.58E-04	1.67E-04	1.04E-04	1.54E-04	2.80E-04	6.51E-04	3.17E-04	4.77E-04
5418274203053	541827	4203053	UCART1	2.67E-04	1.77E-04	1.08E-04	1.54E-04	2.80E-04	6.84E-04	3.13E-04	6.03E-04
5418374203053	541837	4203053	UCART1	2.78E-04	1.90E-04	1.14E-04	1.56E-04	2.84E-04	7.20E-04	3.11E-04	5.41E-04
5418474203053	541847	4203053	UCART1	2.90E-04	2.03E-04	1.19E-04	1.58E-04	2.86E-04	5.67E-04	3.09E-04	6.59E-04
5418574203053	541857	4203053	UCART1	3.03E-04	2.19E-04	1.26E-04	1.59E-04	2.87E-04	5.45E-04	3.07E-04	7.58E-04
5418674203053	541867	4203053	UCART1	3.16E-04	2.34E-04	1.32E-04	1.60E-04	2.87E-04	3.97E-04	3.03E-04	7.67E-04
5418774203053	541877	4203053	UCART1	3.29E-04	2.51E-04	1.38E-04	1.59E-04	2.84E-04	4.37E-04	2.98E-04	9.41E-04
5418874203053	541887	4203053	UCART1	3.49E-04	2.72E-04	1.47E-04	1.61E-04	2.85E-04	4.16E-04	2.96E-04	7.51E-04
5418974203053	541897	4203053	UCART1	3.71E-04	2.96E-04	1.55E-04	1.61E-04	2.85E-04	4.54E-04	2.93E-04	6.23E-04
5419074203053	541907	4203053	UCART1	3.96E-04	3.23E-04	1.64E-04	1.63E-04	2.85E-04	4.36E-04	2.90E-04	5.30E-04
5419174203053	541917	4203053	UCART1	4.21E-04	3.55E-04	1.75E-04	1.65E-04	2.85E-04	4.71E-04	2.88E-04	4.59E-04
5419274203053	541927	4203053	UCART1	4.41E-04	3.91E-04	1.86E-04	1.65E-04	2.83E-04	4.56E-04	2.84E-04	4.03E-04
5419374203053	541937	4203053	UCART1	4.60E-04	4.35E-04	1.97E-04	1.64E-04	2.82E-04	4.81E-04	2.81E-04	3.58E-04
5419474203053	541947	4203053	UCART1	4.81E-04	4.87E-04	2.10E-04	1.63E-04	2.80E-04	4.69E-04	2.77E-04	3.20E-04
5419574203053	541957	4203053	UCART1	5.04E-04	5.54E-04	2.25E-04	1.63E-04	2.78E-04	4.86E-04	2.74E-04	2.88E-04
5419674203053	541967	4203053	UCART1	5.23E-04	6.37E-04	2.42E-04	1.62E-04	2.76E-04	4.77E-04	2.70E-04	2.61E-04
5419774203053	541977	4203053	UCART1	5.36E-04	7.50E-04	2.61E-04	1.62E-04	2.76E-04	4.90E-04	2.67E-04	2.38E-04
5419874203053	541987	4203053	UCART1	5.41E-04	9.02E-04	2.82E-04	1.62E-04	2.74E-04	4.84E-04	2.64E-04	2.17E-04
5419974203053	541997	4203053	UCART1	5.38E-04	1.12E-03	3.07E-04	1.61E-04	2.73E-04	4.91E-04	2.61E-04	1.99E-04
5420074203053	542007	4203053	UCART1	5.27E-04	1.48E-03	3.36E-04	1.61E-04	2.71E-04	4.86E-04	2.57E-04	1.83E-04
5420174203053	542017	4203053	UCART1	5.11E-04	1.60E-03	3.69E-04	1.60E-04	2.69E-04	4.87E-04	2.53E-04	1.69E-04
5420274203053	542027	4203053	UCART1	4.93E-04	1.55E-03	4.09E-04	1.59E-04	2.68E-04	6.71E-04	2.51E-04	1.56E-04
5420374203053	542037	4203053	UCART1	4.69E-04	1.55E-03	4.58E-04	1.58E-04	2.66E-04	6.54E-04	2.46E-04	1.45E-04
5420474203053	542047	4203053	UCART1	4.43E-04	1.71E-03	5.16E-04	1.57E-04	2.63E-04	6.42E-04	2.42E-04	1.35E-04
5420574203053	542057	4203053	UCART1	4.18E-04	1.59E-03	5.90E-04	1.56E-04	2.61E-04	8.38E-04	2.39E-04	1.25E-04
5420674203053	542067	4203053	UCART1	3.93E-04	1.29E-03	6.83E-04	1.55E-04	2.59E-04	8.08E-04	2.34E-04	1.17E-04
5420774203053	542077	4203053	UCART1	3.68E-04	1.08E-03	8.04E-04	1.53E-04	2.56E-04	7.77E-04	2.30E-04	1.10E-04
5420874203053	542087	4203053	UCART1	3.44E-04	9.27E-04	9.69E-04	1.50E-04	2.52E-04	7.47E-04	2.25E-04	1.03E-04
5420974203053	542097	4203053	UCART1	3.23E-04	8.06E-04	1.21E-03	1.48E-04	2.49E-04	7.21E-04	2.20E-04	9.68E-05
5421074203053	542107	4203053	UCART1	3.02E-04	7.08E-04	1.60E-03	1.46E-04	2.44E-04	6.94E-04	2.15E-04	9.12E-05
5421174203053	542117	4203053	UCART1	2.84E-04	6.29E-04	1.35E-03	1.44E-04	2.41E-04	6.70E-04	2.10E-04	8.61E-05
5421274203053	542127	4203053	UCART1	2.68E-04	5.65E-04	1.52E-03	1.44E-04	2.40E-04	6.56E-04	2.07E-04	8.15E-05
5421374203053	542137	4203053	UCART1	2.54E-04	5.09E-04	1.51E-03	1.43E-04	2.38E-04	6.39E-04	2.02E-04	7.72E-05
5421474203053	542147	4203053	UCART1	2.40E-04	4.61E-04	1.94E-03	1.42E-04	2.36E-04	6.23E-04	1.98E-04	7.33E-05
5421574203053	542157	4203053	RESIDENT	2.27E-04	4.19E-04	1.49E-03	1.40E-04	2.32E-04	6.06E-04	1.93E-04	6.96E-05
5421674203053	542167	4203053	RESIDENT	2.15E-04	3.82E-04	1.20E-03	1.38E-04	2.28E-04	5.88E-04	1.88E-04	6.62E-05
5421774203053	542177	4203053	RESIDENT	2.05E-04	3.50E-04	1.00E-03	1.36E-04	2.25E-04	5.75E-04	1.83E-04	6.31E-05
5421874203053	542187	4203053	RESIDENT	1.94E-04	3.22E-04	8.48E-04	1.35E-04	2.22E-04	5.62E-04	1.78E-04	6.02E-05
5421974203053	542197	4203053	RESIDENT	1.85E-04	2.97E-04	7.31E-04	1.33E-04	2.19E-04	5.49E-04	1.73E-04	5.75E-05
5416474203063	541647	4203063	UCART1	1.25E-04	7.30E-05	5.36E-05	9.47E-05	1.71E-04	1.06E-04	1.96E-04	8.00E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574203063	541657	4203063	UCART1	1.30E-04	7.51E-05	5.49E-05	9.70E-05	1.77E-04	1.22E-04	2.09E-04	8.37E-05
5416674203063	541667	4203063	UCART1	1.37E-04	7.83E-05	5.70E-05	1.01E-04	1.86E-04	1.46E-04	2.27E-04	8.96E-05
5416774203063	541677	4203063	UCART1	1.43E-04	8.15E-05	5.89E-05	1.05E-04	1.94E-04	1.80E-04	2.45E-04	9.54E-05
5416874203063	541687	4203063	UCART1	1.49E-04	8.47E-05	6.09E-05	1.09E-04	2.00E-04	2.30E-04	2.55E-04	1.02E-04
5416974203063	541697	4203063	UCART1	1.55E-04	8.80E-05	6.30E-05	1.12E-04	2.05E-04	2.96E-04	2.63E-04	1.09E-04
5417074203063	541707	4203063	UCART1	1.61E-04	9.15E-05	6.51E-05	1.15E-04	2.10E-04	3.65E-04	2.65E-04	1.17E-04
5417174203063	541717	4203063	UCART1	1.65E-04	9.47E-05	6.71E-05	1.17E-04	2.12E-04	4.27E-04	2.61E-04	1.25E-04
5417274203063	541727	4203063	UCART1	1.71E-04	9.87E-05	6.95E-05	1.19E-04	2.16E-04	4.77E-04	2.64E-04	1.35E-04
5417374203063	541737	4203063	UCART1	1.78E-04	1.04E-04	7.25E-05	1.23E-04	2.23E-04	5.21E-04	2.71E-04	1.49E-04
5417474203063	541747	4203063	RESIDENT	1.85E-04	1.10E-04	7.57E-05	1.27E-04	2.29E-04	5.58E-04	2.76E-04	1.65E-04
5417574203063	541757	4203063	RESIDENT	1.93E-04	1.16E-04	7.90E-05	1.31E-04	2.35E-04	5.93E-04	2.79E-04	1.85E-04
5417674203063	541767	4203063	UCART1	1.99E-04	1.22E-04	8.23E-05	1.34E-04	2.39E-04	6.28E-04	2.80E-04	2.07E-04
5417774203063	541777	4203063	UCART1	2.04E-04	1.28E-04	8.55E-05	1.35E-04	2.41E-04	6.65E-04	2.79E-04	2.33E-04
5417874203063	541787	4203063	UCART1	2.09E-04	1.34E-04	8.87E-05	1.36E-04	2.41E-04	6.98E-04	2.74E-04	2.63E-04
5417974203063	541797	4203063	UCART1	2.17E-04	1.42E-04	9.26E-05	1.39E-04	2.44E-04	5.02E-04	2.74E-04	3.07E-04
5418074203063	541807	4203063	UCART1	2.30E-04	1.53E-04	9.79E-05	1.43E-04	2.53E-04	3.67E-04	2.83E-04	3.72E-04
5418174203063	541817	4203063	UCART1	2.39E-04	1.63E-04	1.02E-04	1.46E-04	2.56E-04	5.44E-04	2.83E-04	4.52E-04
5418274203063	541827	4203063	UCART1	2.49E-04	1.74E-04	1.07E-04	1.47E-04	2.61E-04	3.89E-04	2.82E-04	5.68E-04
5418374203063	541837	4203063	UCART1	2.59E-04	1.86E-04	1.12E-04	1.49E-04	2.63E-04	5.85E-04	2.80E-04	6.25E-04
5418474203063	541847	4203063	UCART1	2.70E-04	1.99E-04	1.18E-04	1.50E-04	2.65E-04	4.10E-04	2.79E-04	8.13E-04
5418574203063	541857	4203063	UCART1	2.83E-04	2.14E-04	1.25E-04	1.52E-04	2.70E-04	4.71E-04	2.78E-04	7.65E-04
5418674203063	541867	4203063	UCART1	2.95E-04	2.30E-04	1.31E-04	1.53E-04	2.70E-04	4.32E-04	2.76E-04	7.66E-04
5418774203063	541877	4203063	UCART1	3.09E-04	2.48E-04	1.38E-04	1.54E-04	2.71E-04	4.87E-04	2.74E-04	1.00E-03
5418874203063	541887	4203063	UCART1	3.25E-04	2.68E-04	1.45E-04	1.55E-04	2.70E-04	4.49E-04	2.71E-04	7.86E-04
5418974203063	541897	4203063	UCART1	3.44E-04	2.90E-04	1.53E-04	1.54E-04	2.69E-04	4.96E-04	2.68E-04	6.47E-04
5419074203063	541907	4203063	UCART1	3.66E-04	3.15E-04	1.62E-04	1.55E-04	2.68E-04	4.62E-04	2.65E-04	5.47E-04
5419174203063	541917	4203063	UCART1	3.88E-04	3.46E-04	1.72E-04	1.55E-04	2.68E-04	5.02E-04	2.62E-04	4.72E-04
5419274203063	541927	4203063	UCART1	4.08E-04	3.81E-04	1.83E-04	1.56E-04	2.67E-04	4.71E-04	2.60E-04	4.13E-04
5419374203063	541937	4203063	UCART1	4.27E-04	4.24E-04	1.95E-04	1.57E-04	2.67E-04	5.02E-04	2.57E-04	3.66E-04
5419474203063	541947	4203063	UCART1	4.47E-04	4.76E-04	2.09E-04	1.57E-04	2.66E-04	4.75E-04	2.55E-04	3.26E-04
5419574203063	541957	4203063	UCART1	4.69E-04	5.39E-04	2.24E-04	1.57E-04	2.65E-04	6.63E-04	2.52E-04	2.93E-04
5419674203063	541967	4203063	UCART1	4.86E-04	6.17E-04	2.39E-04	1.55E-04	2.62E-04	4.71E-04	2.48E-04	2.65E-04
5419774203063	541977	4203063	UCART1	4.98E-04	7.22E-04	2.58E-04	1.54E-04	2.61E-04	6.36E-04	2.45E-04	2.41E-04
5419874203063	541987	4203063	UCART1	5.04E-04	8.63E-04	2.79E-04	1.55E-04	2.60E-04	6.47E-04	2.43E-04	2.20E-04
5419974203063	541997	4203063	UCART1	5.04E-04	1.07E-03	3.04E-04	1.55E-04	2.59E-04	8.29E-04	2.41E-04	2.01E-04
5420074203063	542007	4203063	UCART1	4.96E-04	1.39E-03	3.33E-04	1.55E-04	2.58E-04	8.00E-04	2.37E-04	1.85E-04
5420174203063	542017	4203063	UCART1	4.83E-04	1.20E-03	3.66E-04	1.54E-04	2.56E-04	7.75E-04	2.35E-04	1.70E-04
5420274203063	542027	4203063	UCART1	4.66E-04	1.43E-03	4.06E-04	1.53E-04	2.55E-04	7.51E-04	2.31E-04	1.57E-04
5420374203063	542037	4203063	UCART1	4.47E-04	1.54E-03	4.54E-04	1.52E-04	2.53E-04	7.28E-04	2.28E-04	1.46E-04
5420474203063	542047	4203063	UCART1	4.23E-04	1.76E-03	5.13E-04	1.51E-04	2.51E-04	7.03E-04	2.24E-04	1.36E-04
5420574203063	542057	4203063	UCART1	4.01E-04	1.66E-03	5.87E-04	1.50E-04	2.49E-04	6.83E-04	2.21E-04	1.26E-04
5420674203063	542067	4203063	UCART1	3.78E-04	1.34E-03	6.80E-04	1.49E-04	2.46E-04	6.63E-04	2.17E-04	1.18E-04
5420774203063	542077	4203063	UCART1	3.55E-04	1.12E-03	8.03E-04	1.47E-04	2.43E-04	6.42E-04	2.13E-04	1.10E-04
5420874203063	542087	4203063	UCART1	3.33E-04	9.51E-04	9.70E-04	1.44E-04	2.40E-04	6.22E-04	2.08E-04	1.03E-04
5420974203063	542097	4203063	UCART1	3.12E-04	8.23E-04	1.21E-03	1.42E-04	2.36E-04	6.01E-04	2.04E-04	9.72E-05
5421074203063	542107	4203063	UCART1	2.93E-04	7.20E-04	1.34E-03	1.40E-04	2.31E-04	5.81E-04	1.99E-04	9.16E-05
5421174203063	542117	4203063	UCART1	2.75E-04	6.38E-04	1.36E-03	1.38E-04	2.27E-04	5.65E-04	1.95E-04	8.64E-05
5421274203063	542127	4203063	UCART1	2.61E-04	5.72E-04	1.54E-03	1.38E-04	2.28E-04	5.56E-04	1.92E-04	8.18E-05
5421374203063	542137	4203063	UCART1	2.47E-04	5.16E-04	1.53E-03	1.38E-04	2.27E-04	5.45E-04	1.89E-04	7.75E-05
5421474203063	542147	4203063	UCART1	2.34E-04	4.66E-04	1.91E-03	1.37E-04	2.25E-04	5.33E-04	1.85E-04	7.35E-05
5421574203063	542157	4203063	RESIDENT	2.22E-04	4.23E-04	1.48E-03	1.36E-04	2.22E-04	5.22E-04	1.81E-04	6.99E-05
5421674203063	542167	4203063	RESIDENT	2.11E-04	3.85E-04	1.20E-03	1.33E-04	2.18E-04	5.08E-04	1.76E-04	6.65E-05
5421774203063	542177	4203063	RESIDENT	2.00E-04	3.52E-04	9.95E-04	1.32E-04	2.15E-04	4.97E-04	1.71E-04	6.33E-05
5421874203063	542187	4203063	RESIDENT	1.90E-04	3.24E-04	8.44E-04	1.30E-04	2.12E-04	4.86E-04	1.67E-04	6.04E-05
5416574203073	541657	4203073	UCART1	1.26E-04	7.41E-05	5.45E-05	9.21E-05	1.63E-04	1.29E-04	1.80E-04	8.21E-05
5416674203073	541667	4203073	UCART1	1.31E-04	7.68E-05	5.62E-05	9.54E-05	1.70E-04	1.55E-04	1.93E-04	8.71E-05
5416774203073	541677	4203073	UCART1	1.37E-04	7.99E-05	5.82E-05	9.91E-05	1.78E-04	1.97E-04	2.04E-04	9.29E-05
5416874203073	541687	4203073	UCART1	1.42E-04	8.31E-05	6.02E-05	1.02E-04	1.83E-04	2.64E-04	2.12E-04	9.90E-05
5416974203073	541697	4203073	UCART1	1.47E-04	8.62E-05	6.21E-05	1.05E-04	1.88E-04	3.61E-04	2.18E-04	1.06E-04
5417074203073	541707	4203073	UCART1	1.51E-04	8.92E-05	6.40E-05	1.07E-04	1.91E-04	4.58E-04	2.20E-04	1.12E-04
5417174203073	541717	4203073	UCART1	1.57E-04	9.31E-05	6.64E-05	1.11E-04	1.97E-04	5.39E-04	2.25E-04	1.21E-04
5417274203073	541727	4203073	UCART1	1.61E-04	9.67E-05	6.87E-05	1.13E-04	2.00E-04	6.00E-04	2.26E-04	1.31E-04
5417374203073	541737	4203073	UCART1	1.67E-04	1.02E-04	7.17E-05	1.17E-04	2.06E-04	4.39E-04	2.36E-04	1.44E-04
5417474203073	541747	4203073	RESIDENT	1.74E-04	1.08E-04	7.49E-05	1.21E-04	2.13E-04	4.75E-04	2.43E-04	1.60E-04
5417574203073	541757	4203073	RESIDENT	1.81E-04	1.13E-04	7.81E-05	1.24E-04	2.18E-04	4.97E-04	2.46E-04	1.79E-04
5417674203073	541767	4203073	UCART1	1.87E-04	1.20E-04	8.14E-05	1.27E-04	2.23E-04	3.48E-04	2.49E-04	2.01E-04
5417774203073	541777	4203073	UCART1	1.93E-04	1.26E-04	8.49E-05	1.29E-04	2.26E-04	5.44E-04	2.50E-04	2.27E-04
5417874203073	541787	4203073	UCART1	1.97E-04	1.32E-04	8.80E-05	1.30E-04	2.27E-04	3.75E-04	2.47E-04	2.55E-04
5417974203073	541797	4203073	UCART1	2.05E-04	1.40E-04	9.21E-05	1.33E-04	2.31E-04	5.85E-04	2.49E-04	2.99E-04
5418074203073	541807	4203073	UCART1	2.14E-04	1.50E-04	9.67E-05	1.36E-04	2.36E-04	4.01E-04	2.53E-04	3.55E-04
5418174203073	541817	4203073	UCART1	2.24E-04	1.60E-04	1.01E-04	1.39E-04	2.40E-04	4.41E-04	2.55E-04	4.31E-04
5418274203073	541827	4203073	UCART1	2.34E-04	1.72E-04	1.06E-04	1.41E-04	2.44E-04	4.23E-04	2.56E-04	5.39E-04
5418374203073	541837	4203073	UCART1	2.43E-04	1.83E-04	1.11E-04	1.43E-04	2.47E-04	3.21E-04	2.55E-04	7.10E-04
5418474203073	541847	4203073	UCART1	2.53E-04	1.96E-04	1.17E-04	1.44E-04	2.50E-04	4.41E-04	2.54E-04	6.03E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418574203073	541857	4203073	UCART1	2.64E-04	2.10E-04	1.23E-04	1.46E-04	2.53E-04	3.35E-04	2.54E-04	7.20E-04
5418674203073	541867	4203073	UCART1	2.76E-04	2.26E-04	1.30E-04	1.47E-04	2.54E-04	4.56E-04	2.52E-04	7.77E-04
5418774203073	541877	4203073	UCART1	2.89E-04	2.43E-04	1.37E-04	1.47E-04	2.55E-04	6.76E-04	2.50E-04	8.73E-04
5418874203073	541887	4203073	UCART1	3.04E-04	2.63E-04	1.44E-04	1.48E-04	2.55E-04	4.64E-04	2.49E-04	8.26E-04
5418974203073	541897	4203073	UCART1	3.21E-04	2.84E-04	1.52E-04	1.48E-04	2.55E-04	6.62E-04	2.46E-04	6.73E-04
5419074203073	541907	4203073	UCART1	3.41E-04	3.09E-04	1.61E-04	1.48E-04	2.54E-04	4.65E-04	2.44E-04	5.66E-04
5419174203073	541917	4203073	UCART1	3.61E-04	3.38E-04	1.70E-04	1.49E-04	2.54E-04	6.42E-04	2.41E-04	4.87E-04
5419274203073	541927	4203073	UCART1	3.77E-04	3.70E-04	1.80E-04	1.48E-04	2.51E-04	4.61E-04	2.38E-04	4.25E-04
5419374203073	541937	4203073	UCART1	3.95E-04	4.11E-04	1.92E-04	1.48E-04	2.51E-04	6.15E-04	2.36E-04	3.75E-04
5419474203073	541947	4203073	UCART1	4.14E-04	4.62E-04	2.06E-04	1.49E-04	2.51E-04	8.11E-04	2.35E-04	3.34E-04
5419574203073	541957	4203073	UCART1	4.35E-04	5.23E-04	2.21E-04	1.50E-04	2.51E-04	7.80E-04	2.33E-04	2.99E-04
5419674203073	541967	4203073	UCART1	4.53E-04	5.99E-04	2.37E-04	1.49E-04	2.50E-04	7.48E-04	2.30E-04	2.70E-04
5419774203073	541977	4203073	UCART1	4.65E-04	6.95E-04	2.55E-04	1.47E-04	2.47E-04	7.18E-04	2.27E-04	2.45E-04
5419874203073	541987	4203073	UCART1	4.71E-04	8.27E-04	2.76E-04	1.47E-04	2.46E-04	6.94E-04	2.24E-04	2.23E-04
5419974203073	541997	4203073	UCART1	4.73E-04	1.02E-03	3.01E-04	1.49E-04	2.47E-04	6.79E-04	2.23E-04	2.04E-04
5420074203073	542007	4203073	UCART1	4.66E-04	1.31E-03	3.30E-04	1.49E-04	2.45E-04	6.59E-04	2.20E-04	1.87E-04
5420174203073	542017	4203073	UCART1	4.56E-04	1.43E-03	3.63E-04	1.48E-04	2.44E-04	6.42E-04	2.18E-04	1.72E-04
5420274203073	542027	4203073	UCART1	4.42E-04	1.46E-03	4.03E-04	1.47E-04	2.43E-04	6.25E-04	2.15E-04	1.59E-04
5420374203073	542037	4203073	UCART1	4.25E-04	1.55E-03	4.51E-04	1.47E-04	2.41E-04	6.09E-04	2.12E-04	1.47E-04
5420474203073	542047	4203073	UCART1	4.05E-04	1.47E-03	5.10E-04	1.46E-04	2.39E-04	5.92E-04	2.08E-04	1.36E-04
5420574203073	542057	4203073	UCART1	3.84E-04	1.74E-03	5.84E-04	1.44E-04	2.36E-04	5.76E-04	2.05E-04	1.27E-04
5420674203073	542067	4203073	UCART1	3.62E-04	1.38E-03	6.77E-04	1.41E-04	2.33E-04	5.59E-04	2.01E-04	1.19E-04
5420774203073	542077	4203073	UCART1	3.40E-04	1.14E-03	7.98E-04	1.38E-04	2.27E-04	5.39E-04	1.96E-04	1.11E-04
5420874203073	542087	4203073	UCART1	3.18E-04	9.59E-04	9.59E-04	1.36E-04	2.20E-04	5.18E-04	1.89E-04	1.04E-04
5420974203073	542097	4203073	UCART1	2.99E-04	8.29E-04	1.20E-03	1.34E-04	2.17E-04	5.05E-04	1.83E-04	9.73E-05
5421074203073	542107	4203073	UCART1	2.84E-04	7.33E-04	1.36E-03	1.34E-04	2.18E-04	4.99E-04	1.84E-04	9.18E-05
5421174203073	542117	4203073	UCART1	2.68E-04	6.48E-04	1.35E-03	1.33E-04	2.16E-04	4.89E-04	1.80E-04	8.67E-05
5421274203073	542127	4203073	UCART1	2.53E-04	5.80E-04	1.51E-03	1.33E-04	2.16E-04	4.81E-04	1.79E-04	8.21E-05
5421374203073	542137	4203073	UCART1	2.40E-04	5.22E-04	1.49E-03	1.33E-04	2.16E-04	4.74E-04	1.76E-04	7.77E-05
5421474203073	542147	4203073	UCART1	2.28E-04	4.71E-04	1.88E-03	1.32E-04	2.14E-04	4.66E-04	1.73E-04	7.38E-05
5421574203073	542157	4203073	RESIDENT	2.17E-04	4.28E-04	1.46E-03	1.31E-04	2.13E-04	4.58E-04	1.69E-04	7.01E-05
5421674203073	542167	4203073	RESIDENT	2.06E-04	3.89E-04	1.19E-03	1.29E-04	2.09E-04	4.48E-04	1.65E-04	6.67E-05
5421774203073	542177	4203073	RESIDENT	1.96E-04	3.54E-04	9.87E-04	1.27E-04	2.04E-04	4.36E-04	1.60E-04	6.35E-05
5416674203083	541667	4203083	UCART1	1.26E-04	7.52E-05	5.54E-05	8.98E-05	1.56E-04	1.64E-04	1.65E-04	8.44E-05
5416774203083	541677	4203083	UCART1	1.30E-04	7.80E-05	5.72E-05	9.29E-05	1.62E-04	2.13E-04	1.75E-04	8.98E-05
5416874203083	541687	4203083	UCART1	1.35E-04	8.12E-05	5.93E-05	9.63E-05	1.68E-04	3.06E-04	1.84E-04	9.61E-05
5416974203083	541697	4203083	UCART1	1.39E-04	8.43E-05	6.12E-05	9.90E-05	1.73E-04	2.23E-04	1.89E-04	1.02E-04
5417074203083	541707	4203083	UCART1	1.43E-04	8.72E-05	6.32E-05	1.01E-04	1.76E-04	1.74E-04	1.92E-04	1.09E-04
5417174203083	541717	4203083	UCART1	1.48E-04	9.13E-05	6.56E-05	1.05E-04	1.82E-04	4.28E-04	1.98E-04	1.18E-04
5417274203083	541727	4203083	UCART1	1.52E-04	9.49E-05	6.79E-05	1.07E-04	1.85E-04	2.90E-04	2.00E-04	1.27E-04
5417374203083	541737	4203083	UCART1	1.58E-04	9.98E-05	7.08E-05	1.10E-04	1.91E-04	3.17E-04	2.05E-04	1.39E-04
5417474203083	541747	4203083	UCART1	1.64E-04	1.06E-04	7.41E-05	1.15E-04	1.98E-04	3.47E-04	2.15E-04	1.56E-04
5417574203083	541757	4203083	UCART1	1.69E-04	1.11E-04	7.70E-05	1.17E-04	2.02E-04	3.68E-04	2.16E-04	1.71E-04
5417674203083	541767	4203083	UCART1	1.75E-04	1.17E-04	8.04E-05	1.20E-04	2.07E-04	3.82E-04	2.22E-04	1.94E-04
5417774203083	541777	4203083	UCART1	1.80E-04	1.24E-04	8.39E-05	1.23E-04	2.11E-04	4.06E-04	2.24E-04	2.19E-04
5417874203083	541787	4203083	UCART1	1.86E-04	1.31E-04	8.75E-05	1.25E-04	2.15E-04	4.09E-04	2.26E-04	2.49E-04
5417974203083	541797	4203083	UCART1	1.93E-04	1.38E-04	9.14E-05	1.28E-04	2.18E-04	4.34E-04	2.27E-04	2.88E-04
5418074203083	541807	4203083	UCART1	2.01E-04	1.47E-04	9.56E-05	1.30E-04	2.21E-04	4.29E-04	2.28E-04	3.40E-04
5418174203083	541817	4203083	UCART1	2.10E-04	1.57E-04	1.00E-04	1.33E-04	2.25E-04	4.56E-04	2.31E-04	4.11E-04
5418274203083	541827	4203083	UCART1	2.19E-04	1.69E-04	1.05E-04	1.35E-04	2.29E-04	4.45E-04	2.34E-04	5.09E-04
5418374203083	541837	4203083	UCART1	2.29E-04	1.80E-04	1.11E-04	1.37E-04	2.32E-04	4.70E-04	2.34E-04	6.62E-04
5418474203083	541847	4203083	RESIDENT	2.38E-04	1.93E-04	1.16E-04	1.38E-04	2.36E-04	4.54E-04	2.33E-04	7.22E-04
5418574203083	541857	4203083	UCART1	2.49E-04	2.07E-04	1.22E-04	1.40E-04	2.39E-04	6.49E-04	2.33E-04	7.25E-04
5418674203083	541867	4203083	UCART1	2.60E-04	2.22E-04	1.28E-04	1.41E-04	2.41E-04	4.58E-04	2.32E-04	7.69E-04
5418774203083	541877	4203083	UCART1	2.68E-04	2.36E-04	1.34E-04	1.40E-04	2.36E-04	6.22E-04	2.28E-04	7.28E-04
5418874203083	541887	4203083	UCART1	2.83E-04	2.56E-04	1.42E-04	1.41E-04	2.39E-04	6.28E-04	2.27E-04	8.68E-04
5418974203083	541897	4203083	UCART1	2.98E-04	2.77E-04	1.50E-04	1.41E-04	2.38E-04	8.04E-04	2.25E-04	7.00E-04
5419074203083	541907	4203083	UCART1	3.17E-04	3.01E-04	1.59E-04	1.42E-04	2.39E-04	7.71E-04	2.24E-04	5.87E-04
5419174203083	541917	4203083	UCART1	3.35E-04	3.29E-04	1.68E-04	1.42E-04	2.39E-04	7.40E-04	2.23E-04	5.02E-04
5419274203083	541927	4203083	UCART1	3.52E-04	3.62E-04	1.79E-04	1.42E-04	2.38E-04	7.12E-04	2.21E-04	4.37E-04
5419374203083	541937	4203083	UCART1	3.68E-04	4.01E-04	1.90E-04	1.42E-04	2.38E-04	6.85E-04	2.19E-04	3.84E-04
5419474203083	541947	4203083	UCART1	3.86E-04	4.49E-04	2.04E-04	1.43E-04	2.39E-04	6.64E-04	2.17E-04	3.41E-04
5419574203083	541957	4203083	UCART1	4.05E-04	5.08E-04	2.19E-04	1.43E-04	2.38E-04	6.44E-04	2.16E-04	3.05E-04
5419674203083	541967	4203083	UCART1	4.23E-04	5.81E-04	2.35E-04	1.44E-04	2.38E-04	6.24E-04	2.14E-04	2.75E-04
5419774203083	541977	4203083	UCART1	4.35E-04	6.71E-04	2.53E-04	1.42E-04	2.35E-04	6.02E-04	2.11E-04	2.49E-04
5419874203083	541987	4203083	UCART1	4.41E-04	7.95E-04	2.74E-04	1.41E-04	2.34E-04	5.86E-04	2.09E-04	2.26E-04
5419974203083	541997	4203083	RESIDENT	4.42E-04	9.68E-04	2.98E-04	1.42E-04	2.34E-04	5.71E-04	2.07E-04	2.06E-04
5420074203083	542007	4203083	UCART1	4.38E-04	1.23E-03	3.26E-04	1.42E-04	2.33E-04	5.59E-04	2.05E-04	1.89E-04
5420174203083	542017	4203083	UCART1	4.30E-04	1.10E-03	3.60E-04	1.42E-04	2.32E-04	5.47E-04	2.02E-04	1.74E-04
5420274203083	542027	4203083	UCART1	4.18E-04	1.33E-03	3.99E-04	1.41E-04	2.31E-04	5.33E-04	2.00E-04	1.60E-04
5420374203083	542037	4203083	UCART1	4.05E-04	1.51E-03	4.48E-04	1.41E-04	2.30E-04	5.23E-04	1.97E-04	1.48E-04
5420474203083	542047	4203083	UCART1	3.86E-04	1.51E-03	5.07E-04	1.39E-04	2.27E-04	5.09E-04	1.94E-04	1.37E-04
5420574203083	542057	4203083	UCART1	3.66E-04	1.81E-03	5.79E-04	1.36E-04	2.22E-04	4.92E-04	1.90E-04	1.28E-04
5420674203083	542067	4203083	UCART1	3.42E-04	1.39E-03	6.64E-04	1.32E-04	2.12E-04	4.69E-04	1.80E-04	1.19E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420774203083	542077	4203083	UCART1	3.18E-04	1.12E-03	7.68E-04	1.28E-04	2.04E-04	4.45E-04	1.68E-04	1.10E-04
5420874203083	542087	4203083	UCART1	3.01E-04	9.51E-04	9.32E-04	1.28E-04	2.03E-04	4.37E-04	1.66E-04	1.03E-04
5420974203083	542097	4203083	UCART1	2.85E-04	8.24E-04	1.18E-03	1.27E-04	2.01E-04	4.29E-04	1.63E-04	9.69E-05
5421074203083	542107	4203083	UCART1	2.75E-04	7.43E-04	1.35E-03	1.29E-04	2.06E-04	4.35E-04	1.68E-04	9.21E-05
5421174203083	542117	4203083	UCART1	2.61E-04	6.61E-04	1.36E-03	1.29E-04	2.07E-04	4.31E-04	1.69E-04	8.70E-05
5421274203083	542127	4203083	UCART1	2.46E-04	5.88E-04	1.52E-03	1.28E-04	2.05E-04	4.23E-04	1.66E-04	8.22E-05
5421374203083	542137	4203083	UCART1	2.34E-04	5.28E-04	1.50E-03	1.28E-04	2.04E-04	4.17E-04	1.64E-04	7.80E-05
5421474203083	542147	4203083	UCART1	2.22E-04	4.76E-04	1.85E-03	1.27E-04	2.04E-04	4.12E-04	1.62E-04	7.40E-05
5421574203083	542157	4203083	UCART1	2.11E-04	4.31E-04	1.44E-03	1.26E-04	2.02E-04	4.05E-04	1.59E-04	7.03E-05
5421674203083	542167	4203083	UCART1	2.01E-04	3.91E-04	1.17E-03	1.24E-04	1.98E-04	3.96E-04	1.54E-04	6.68E-05
5416774203093	541677	4203093	UCART1	1.24E-04	7.63E-05	5.63E-05	8.77E-05	1.49E-04	2.31E-04	1.53E-04	8.70E-05
5416874203093	541687	4203093	UCART1	1.28E-04	7.94E-05	5.83E-05	9.07E-05	1.55E-04	1.79E-04	1.60E-04	9.28E-05
5416974203093	541697	4203093	UCART1	1.32E-04	8.23E-05	6.02E-05	9.33E-05	1.59E-04	2.42E-04	1.65E-04	9.91E-05
5417074203093	541707	4203093	UCART1	1.36E-04	8.56E-05	6.24E-05	9.62E-05	1.64E-04	1.83E-04	1.71E-04	1.06E-04
5417174203093	541717	4203093	UCART1	1.40E-04	8.95E-05	6.48E-05	9.92E-05	1.69E-04	2.53E-04	1.76E-04	1.15E-04
5417274203093	541727	4203093	UCART1	1.45E-04	9.39E-05	6.75E-05	1.03E-04	1.75E-04	3.17E-04	1.81E-04	1.25E-04
5417374203093	541737	4203093	UCART1	1.49E-04	9.82E-05	7.01E-05	1.05E-04	1.79E-04	3.39E-04	1.85E-04	1.36E-04
5417474203093	541747	4203093	UCART1	1.53E-04	1.03E-04	7.29E-05	1.08E-04	1.83E-04	3.72E-04	1.88E-04	1.49E-04
5417574203093	541757	4203093	UCART1	1.58E-04	1.08E-04	7.60E-05	1.11E-04	1.88E-04	3.84E-04	1.92E-04	1.65E-04
5417674203093	541767	4203093	UCART1	1.63E-04	1.15E-04	7.93E-05	1.14E-04	1.93E-04	4.05E-04	1.97E-04	1.86E-04
5417774203093	541777	4203093	UCART1	1.69E-04	1.21E-04	8.29E-05	1.17E-04	1.98E-04	4.14E-04	2.02E-04	2.11E-04
5417874203093	541787	4203093	UCART1	1.75E-04	1.28E-04	8.64E-05	1.19E-04	2.01E-04	4.24E-04	2.02E-04	2.40E-04
5417974203093	541797	4203093	RESIDENT	1.82E-04	1.36E-04	9.04E-05	1.22E-04	2.05E-04	4.30E-04	2.06E-04	2.77E-04
5418074203093	541807	4203093	RESIDENT	1.89E-04	1.45E-04	9.46E-05	1.24E-04	2.08E-04	4.36E-04	2.08E-04	3.26E-04
5418174203093	541817	4203093	RESIDENT	1.97E-04	1.54E-04	9.91E-05	1.26E-04	2.12E-04	6.22E-04	2.09E-04	3.90E-04
5418274203093	541827	4203093	RESIDENT	2.06E-04	1.65E-04	1.04E-04	1.29E-04	2.15E-04	6.14E-04	2.12E-04	4.81E-04
5418374203093	541837	4203093	RESIDENT	2.13E-04	1.76E-04	1.09E-04	1.30E-04	2.17E-04	6.03E-04	2.11E-04	6.13E-04
5418474203093	541847	4203093	RESIDENT	2.23E-04	1.88E-04	1.14E-04	1.32E-04	2.19E-04	7.94E-04	2.13E-04	5.43E-04
5418574203093	541857	4203093	UCART1	2.34E-04	2.03E-04	1.21E-04	1.34E-04	2.24E-04	7.66E-04	2.14E-04	6.67E-04
5418674203093	541867	4203093	UCART1	2.44E-04	2.18E-04	1.27E-04	1.35E-04	2.26E-04	7.36E-04	2.14E-04	7.64E-04
5418774203093	541877	4203093	UCART1	2.53E-04	2.33E-04	1.33E-04	1.35E-04	2.25E-04	7.05E-04	2.11E-04	9.34E-04
5418874203093	541887	4203093	UCART1	2.64E-04	2.50E-04	1.40E-04	1.35E-04	2.23E-04	6.76E-04	2.09E-04	9.16E-04
5418974203093	541897	4203093	UCART1	2.78E-04	2.71E-04	1.48E-04	1.35E-04	2.24E-04	6.53E-04	2.08E-04	7.33E-04
5419074203093	541907	4203093	UCART1	2.95E-04	2.95E-04	1.57E-04	1.36E-04	2.26E-04	6.33E-04	2.07E-04	6.10E-04
5419174203093	541917	4203093	UCART1	3.13E-04	3.22E-04	1.67E-04	1.36E-04	2.26E-04	6.13E-04	2.06E-04	5.19E-04
5419274203093	541927	4203093	UCART1	3.29E-04	3.53E-04	1.77E-04	1.36E-04	2.26E-04	5.94E-04	2.05E-04	4.50E-04
5419374203093	541937	4203093	UCART1	3.44E-04	3.91E-04	1.89E-04	1.37E-04	2.26E-04	5.77E-04	2.03E-04	3.94E-04
5419474203093	541947	4203093	UCART1	3.61E-04	4.37E-04	2.02E-04	1.37E-04	2.27E-04	5.63E-04	2.02E-04	3.49E-04
5419574203093	541957	4203093	UCART1	3.78E-04	4.93E-04	2.17E-04	1.38E-04	2.27E-04	5.48E-04	2.01E-04	3.11E-04
5419674203093	541967	4203093	UCART1	3.95E-04	5.61E-04	2.32E-04	1.37E-04	2.26E-04	5.32E-04	1.99E-04	2.80E-04
5419774203093	541977	4203093	UCART1	4.06E-04	6.44E-04	2.49E-04	1.36E-04	2.22E-04	5.15E-04	1.96E-04	2.53E-04
5419874203093	541987	4203093	RESIDENT	4.14E-04	7.62E-04	2.71E-04	1.36E-04	2.23E-04	5.04E-04	1.94E-04	2.29E-04
5419974203093	541997	4203093	RESIDENT	4.16E-04	9.23E-04	2.95E-04	1.36E-04	2.22E-04	4.94E-04	1.93E-04	2.09E-04
5420074203093	542007	4203093	RESIDENT	4.13E-04	1.16E-03	3.23E-04	1.36E-04	2.22E-04	4.84E-04	1.91E-04	1.91E-04
5420174203093	542017	4203093	UCART1	4.07E-04	1.27E-03	3.57E-04	1.36E-04	2.21E-04	4.75E-04	1.89E-04	1.75E-04
5420274203093	542027	4203093	UCART1	3.97E-04	1.35E-03	3.96E-04	1.36E-04	2.20E-04	4.66E-04	1.87E-04	1.61E-04
5420374203093	542037	4203093	UCART1	3.85E-04	1.52E-03	4.45E-04	1.36E-04	2.19E-04	4.57E-04	1.85E-04	1.49E-04
5420474203093	542047	4203093	UCART1	3.69E-04	1.50E-03	5.04E-04	1.33E-04	2.15E-04	4.45E-04	1.81E-04	1.38E-04
5420574203093	542057	4203093	UCART1	3.50E-04	1.90E-03	5.77E-04	1.31E-04	2.10E-04	4.32E-04	1.77E-04	1.28E-04
5420674203093	542067	4203093	UCART1	3.31E-04	1.46E-03	6.69E-04	1.28E-04	2.05E-04	4.18E-04	1.71E-04	1.20E-04
5420774203093	542077	4203093	UCART1	3.11E-04	1.18E-03	7.83E-04	1.26E-04	1.99E-04	4.02E-04	1.62E-04	1.11E-04
5420874203093	542087	4203093	UCART1	2.94E-04	9.88E-04	9.48E-04	1.24E-04	1.96E-04	3.92E-04	1.57E-04	1.04E-04
5420974203093	542097	4203093	UCART1	2.79E-04	8.53E-04	1.20E-03	1.24E-04	1.94E-04	3.86E-04	1.55E-04	9.76E-05
5421074203093	542107	4203093	UCART1	2.67E-04	7.59E-04	1.38E-03	1.25E-04	1.97E-04	3.88E-04	1.58E-04	9.25E-05
5421174203093	542117	4203093	UCART1	2.53E-04	6.72E-04	1.36E-03	1.25E-04	1.97E-04	3.84E-04	1.57E-04	8.73E-05
5421274203093	542127	4203093	UCART1	2.40E-04	5.96E-04	1.50E-03	1.24E-04	1.95E-04	3.77E-04	1.53E-04	8.25E-05
5421374203093	542137	4203093	UCART1	2.28E-04	5.34E-04	1.46E-03	1.23E-04	1.95E-04	3.73E-04	1.53E-04	7.82E-05
5421474203093	542147	4203093	UCART1	2.17E-04	4.81E-04	1.82E-03	1.23E-04	1.95E-04	3.70E-04	1.52E-04	7.43E-05
5421574203093	542157	4203093	UCART1	2.06E-04	4.35E-04	1.42E-03	1.22E-04	1.92E-04	3.63E-04	1.49E-04	7.05E-05
5416874203103	541687	4203103	UCART1	1.22E-04	7.79E-05	5.75E-05	8.61E-05	1.44E-04	1.84E-04	1.42E-04	9.04E-05
5416974203103	541697	4203103	UCART1	1.25E-04	8.07E-05	5.93E-05	8.86E-05	1.48E-04	2.48E-04	1.48E-04	9.62E-05
5417074203103	541707	4203103	UCART1	1.28E-04	8.37E-05	6.13E-05	9.10E-05	1.52E-04	1.84E-04	1.52E-04	1.03E-04
5417174203103	541717	4203103	UCART1	1.32E-04	8.76E-05	6.38E-05	9.40E-05	1.58E-04	2.50E-04	1.57E-04	1.11E-04
5417274203103	541727	4203103	UCART1	1.36E-04	9.19E-05	6.66E-05	9.72E-05	1.63E-04	3.26E-04	1.62E-04	1.21E-04
5417374203103	541737	4203103	UCART1	1.41E-04	9.65E-05	6.94E-05	1.00E-04	1.68E-04	3.36E-04	1.67E-04	1.33E-04
5417474203103	541747	4203103	UCART1	1.44E-04	1.01E-04	7.19E-05	1.02E-04	1.71E-04	3.74E-04	1.69E-04	1.45E-04
5417574203103	541757	4203103	UCART1	1.48E-04	1.06E-04	7.49E-05	1.05E-04	1.75E-04	3.72E-04	1.72E-04	1.60E-04
5417674203103	541767	4203103	UCART1	1.52E-04	1.11E-04	7.80E-05	1.08E-04	1.79E-04	5.55E-04	1.75E-04	1.77E-04
5417774203103	541777	4203103	UCART1	1.57E-04	1.18E-04	8.13E-05	1.10E-04	1.83E-04	5.74E-04	1.78E-04	1.99E-04
5417874203103	541787	4203103	UCART1	1.60E-04	1.23E-04	8.41E-05	1.11E-04	1.84E-04	5.40E-04	1.77E-04	2.21E-04
5417974203103	541797	4203103	RESIDENT	1.71E-04	1.33E-04	8.93E-05	1.16E-04	1.93E-04	7.54E-04	1.86E-04	2.67E-04
5418074203103	541807	4203103	RESIDENT	1.78E-04	1.42E-04	9.35E-05	1.19E-04	1.96E-04	7.30E-04	1.90E-04	3.12E-04
5418174203103	541817	4203103	RESIDENT	1.84E-04	1.50E-04	9.76E-05	1.20E-04	1.98E-04	7.03E-04	1.89E-04	3.69E-04
5418274203103	541827	4203103	RESIDENT	1.92E-04	1.61E-04	1.02E-04	1.22E-04	2.01E-04	6.82E-04	1.92E-04	4.51E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374203103	541837	4203103	RESIDENT	2.01E-04	1.72E-04	1.08E-04	1.24E-04	2.05E-04	6.63E-04	1.94E-04	5.73E-04
5418474203103	541847	4203103	RESIDENT	2.10E-04	1.85E-04	1.13E-04	1.26E-04	2.07E-04	6.44E-04	1.96E-04	6.29E-04
5418574203103	541857	4203103	RESIDENT	2.20E-04	1.99E-04	1.20E-04	1.28E-04	2.11E-04	6.26E-04	1.98E-04	6.64E-04
5418674203103	541867	4203103	UCART1	2.29E-04	2.13E-04	1.26E-04	1.29E-04	2.13E-04	6.06E-04	1.97E-04	7.47E-04
5418774203103	541877	4203103	UCART1	2.39E-04	2.29E-04	1.33E-04	1.30E-04	2.14E-04	5.89E-04	1.96E-04	7.52E-04
5418874203103	541887	4203103	UCART1	2.49E-04	2.46E-04	1.40E-04	1.30E-04	2.14E-04	5.71E-04	1.95E-04	9.77E-04
5418974203103	541897	4203103	UCART1	2.62E-04	2.66E-04	1.47E-04	1.31E-04	2.14E-04	5.53E-04	1.94E-04	7.71E-04
5419074203103	541907	4203103	UCART1	2.76E-04	2.88E-04	1.56E-04	1.31E-04	2.13E-04	5.37E-04	1.93E-04	6.36E-04
5419174203103	541917	4203103	UCART1	2.92E-04	3.14E-04	1.65E-04	1.31E-04	2.13E-04	5.21E-04	1.91E-04	5.38E-04
5419274203103	541927	4203103	UCART1	3.05E-04	3.42E-04	1.74E-04	1.30E-04	2.10E-04	5.04E-04	1.89E-04	4.63E-04
5419374203103	541937	4203103	RESIDENT	3.20E-04	3.78E-04	1.86E-04	1.30E-04	2.11E-04	4.92E-04	1.88E-04	4.05E-04
5419474203103	541947	4203103	RESIDENT	3.33E-04	4.20E-04	1.98E-04	1.30E-04	2.11E-04	4.80E-04	1.86E-04	3.57E-04
5419574203103	541957	4203103	RESIDENT	3.50E-04	4.72E-04	2.13E-04	1.30E-04	2.11E-04	4.69E-04	1.85E-04	3.18E-04
5419674203103	541967	4203103	RESIDENT	3.68E-04	5.40E-04	2.29E-04	1.31E-04	2.12E-04	4.61E-04	1.85E-04	2.85E-04
5419774203103	541977	4203103	UCART1	3.81E-04	6.23E-04	2.47E-04	1.31E-04	2.12E-04	4.51E-04	1.84E-04	2.57E-04
5419874203103	541987	4203103	RESIDENT	3.87E-04	7.24E-04	2.67E-04	1.30E-04	2.08E-04	4.38E-04	1.80E-04	2.33E-04
5419974203103	541997	4203103	RESIDENT	3.91E-04	8.79E-04	2.92E-04	1.30E-04	2.11E-04	4.33E-04	1.80E-04	2.12E-04
5420074203103	542007	4203103	RESIDENT	3.89E-04	1.10E-03	3.21E-04	1.30E-04	2.11E-04	4.26E-04	1.79E-04	1.93E-04
5420174203103	542017	4203103	UCART1	3.85E-04	1.46E-03	3.54E-04	1.31E-04	2.11E-04	4.20E-04	1.77E-04	1.77E-04
5420274203103	542027	4203103	UCART1	3.76E-04	1.22E-03	3.93E-04	1.30E-04	2.09E-04	4.11E-04	1.75E-04	1.63E-04
5420374203103	542037	4203103	UCART1	3.66E-04	1.45E-03	4.42E-04	1.29E-04	2.08E-04	4.04E-04	1.73E-04	1.50E-04
5420474203103	542047	4203103	UCART1	3.53E-04	1.53E-03	5.02E-04	1.28E-04	2.06E-04	3.95E-04	1.70E-04	1.39E-04
5420574203103	542057	4203103	UCART1	3.37E-04	1.67E-03	5.76E-04	1.27E-04	2.02E-04	3.86E-04	1.67E-04	1.29E-04
5420674203103	542067	4203103	UCART1	3.21E-04	1.55E-03	6.73E-04	1.25E-04	1.99E-04	3.78E-04	1.63E-04	1.20E-04
5420774203103	542077	4203103	UCART1	3.03E-04	1.24E-03	7.94E-04	1.23E-04	1.93E-04	3.66E-04	1.56E-04	1.12E-04
5420874203103	542087	4203103	UCART1	2.86E-04	1.03E-03	9.62E-04	1.21E-04	1.89E-04	3.56E-04	1.50E-04	1.05E-04
5420974203103	542097	4203103	UCART1	2.72E-04	8.83E-04	1.22E-03	1.21E-04	1.88E-04	3.51E-04	1.49E-04	9.82E-05
5421074203103	542107	4203103	UCART1	2.58E-04	7.68E-04	1.37E-03	1.20E-04	1.87E-04	3.46E-04	1.46E-04	9.24E-05
5421174203103	542117	4203103	UCART1	2.46E-04	6.80E-04	1.36E-03	1.20E-04	1.87E-04	3.44E-04	1.46E-04	8.74E-05
5421274203103	542127	4203103	UCART1	2.33E-04	6.04E-04	1.50E-03	1.19E-04	1.86E-04	3.40E-04	1.44E-04	8.26E-05
5421374203103	542137	4203103	UCART1	2.22E-04	5.40E-04	1.46E-03	1.19E-04	1.86E-04	3.37E-04	1.42E-04	7.83E-05
5416974203113	541697	4203113	UCART1	1.19E-04	7.92E-05	5.86E-05	8.44E-05	1.39E-04	2.35E-04	1.33E-04	9.37E-05
5417074203113	541707	4203113	UCART1	1.21E-04	8.15E-05	6.03E-05	8.60E-05	1.41E-04	3.20E-04	1.35E-04	9.91E-05
5417174203113	541717	4203113	UCART1	1.24E-04	8.53E-05	6.27E-05	8.89E-05	1.46E-04	2.29E-04	1.40E-04	1.07E-04
5417274203113	541727	4203113	UCART1	1.28E-04	8.95E-05	6.53E-05	9.19E-05	1.51E-04	4.37E-04	1.45E-04	1.17E-04
5417374203113	541737	4203113	UCART1	1.31E-04	9.37E-05	6.79E-05	9.45E-05	1.55E-04	6.74E-04	1.49E-04	1.27E-04
5417474203113	541747	4203113	UCART1	1.34E-04	9.79E-05	7.06E-05	9.67E-05	1.59E-04	6.63E-04	1.52E-04	1.39E-04
5417574203113	541757	4203113	UCART1	1.39E-04	1.03E-04	7.38E-05	9.97E-05	1.63E-04	6.50E-04	1.56E-04	1.54E-04
5417674203113	541767	4203113	UCART1	1.43E-04	1.09E-04	7.70E-05	1.03E-04	1.68E-04	6.40E-04	1.59E-04	1.71E-04
5417774203113	541777	4203113	RESIDENT	1.44E-04	1.12E-04	7.89E-05	1.02E-04	1.66E-04	6.00E-04	1.56E-04	1.85E-04
5417874203113	541787	4203113	RESIDENT	1.42E-04	1.13E-04	7.91E-05	9.94E-05	1.60E-04	5.36E-04	1.48E-04	1.93E-04
5417974203113	541797	4203113	UCART1	1.58E-04	1.28E-04	8.72E-05	1.09E-04	1.77E-04	5.89E-04	1.66E-04	2.48E-04
5418074203113	541807	4203113	RESIDENT	1.66E-04	1.38E-04	9.19E-05	1.12E-04	1.83E-04	5.83E-04	1.71E-04	2.95E-04
5418174203113	541817	4203113	RESIDENT	1.72E-04	1.46E-04	9.60E-05	1.14E-04	1.86E-04	5.69E-04	1.72E-04	3.49E-04
5418274203113	541827	4203113	RESIDENT	1.80E-04	1.57E-04	1.01E-04	1.16E-04	1.89E-04	5.58E-04	1.75E-04	4.25E-04
5418374203113	541837	4203113	RESIDENT	1.89E-04	1.68E-04	1.06E-04	1.18E-04	1.92E-04	5.47E-04	1.77E-04	5.33E-04
5418474203113	541847	4203113	RESIDENT	1.97E-04	1.80E-04	1.12E-04	1.20E-04	1.95E-04	5.36E-04	1.78E-04	7.10E-04
5418574203113	541857	4203113	RESIDENT	2.07E-04	1.94E-04	1.18E-04	1.22E-04	1.98E-04	5.26E-04	1.82E-04	5.98E-04
5418674203113	541867	4203113	UCART1	2.16E-04	2.09E-04	1.25E-04	1.24E-04	2.01E-04	5.15E-04	1.83E-04	7.23E-04
5418774203113	541877	4203113	UCART1	2.25E-04	2.25E-04	1.31E-04	1.25E-04	2.03E-04	5.02E-04	1.83E-04	7.83E-04
5418874203113	541887	4203113	RESIDENT	2.34E-04	2.40E-04	1.38E-04	1.25E-04	2.02E-04	4.88E-04	1.81E-04	8.61E-04
5418974203113	541897	4203113	RESIDENT	2.45E-04	2.59E-04	1.46E-04	1.25E-04	2.02E-04	4.75E-04	1.80E-04	8.12E-04
5419074203113	541907	4203113	RESIDENT	2.60E-04	2.82E-04	1.54E-04	1.26E-04	2.03E-04	4.65E-04	1.80E-04	6.64E-04
5419174203113	541917	4203113	RESIDENT	2.71E-04	3.02E-04	1.62E-04	1.24E-04	1.99E-04	4.48E-04	1.75E-04	5.56E-04
5419274203113	541927	4203113	RESIDENT	2.86E-04	3.32E-04	1.73E-04	1.25E-04	2.00E-04	4.39E-04	1.75E-04	4.78E-04
5419374203113	541937	4203113	RESIDENT	2.99E-04	3.67E-04	1.84E-04	1.25E-04	2.01E-04	4.30E-04	1.75E-04	4.16E-04
5419474203113	541947	4203113	RESIDENT	3.12E-04	4.08E-04	1.96E-04	1.25E-04	2.00E-04	4.21E-04	1.74E-04	3.66E-04
5419574203113	541957	4203113	RESIDENT	3.29E-04	4.61E-04	2.11E-04	1.26E-04	2.03E-04	4.16E-04	1.74E-04	3.25E-04
5419674203113	541967	4203113	RESIDENT	3.46E-04	5.25E-04	2.28E-04	1.27E-04	2.04E-04	4.09E-04	1.74E-04	2.90E-04
5419774203113	541977	4203113	UCART1	3.59E-04	6.03E-04	2.45E-04	1.27E-04	2.03E-04	4.01E-04	1.72E-04	2.61E-04
5419874203113	541987	4203113	RESIDENT	3.67E-04	7.03E-04	2.65E-04	1.26E-04	2.01E-04	3.92E-04	1.70E-04	2.36E-04
5419974203113	541997	4203113	RESIDENT	3.70E-04	8.44E-04	2.90E-04	1.26E-04	2.01E-04	3.87E-04	1.69E-04	2.14E-04
5420074203113	542007	4203113	RESIDENT	3.69E-04	1.05E-03	3.18E-04	1.26E-04	2.02E-04	3.81E-04	1.68E-04	1.95E-04
5420174203113	542017	4203113	UCART1	3.65E-04	1.36E-03	3.52E-04	1.26E-04	2.02E-04	3.76E-04	1.67E-04	1.79E-04
5420274203113	542027	4203113	UCART1	3.56E-04	1.47E-03	3.90E-04	1.25E-04	1.98E-04	3.67E-04	1.64E-04	1.64E-04
5420374203113	542037	4203113	UCART1	3.49E-04	1.44E-03	4.39E-04	1.25E-04	1.98E-04	3.62E-04	1.62E-04	1.51E-04
5420474203113	542047	4203113	UCART1	3.38E-04	1.51E-03	4.99E-04	1.24E-04	1.98E-04	3.57E-04	1.60E-04	1.40E-04
5420574203113	542057	4203113	UCART1	3.25E-04	1.41E-03	5.75E-04	1.23E-04	1.95E-04	3.50E-04	1.58E-04	1.30E-04
5420674203113	542067	4203113	UCART1	3.10E-04	1.63E-03	6.73E-04	1.22E-04	1.92E-04	3.43E-04	1.54E-04	1.21E-04
5420774203113	542077	4203113	UCART1	2.93E-04	1.29E-03	8.00E-04	1.19E-04	1.86E-04	3.33E-04	1.48E-04	1.13E-04
5420874203113	542087	4203113	UCART1	2.78E-04	1.07E-03	9.74E-04	1.18E-04	1.83E-04	3.25E-04	1.43E-04	1.05E-04
5420974203113	542097	4203113	UCART1	2.65E-04	9.09E-04	1.24E-03	1.17E-04	1.81E-04	3.21E-04	1.41E-04	9.87E-05
5421074203113	542107	4203113	UCART1	2.52E-04	7.90E-04	1.40E-03	1.17E-04	1.81E-04	3.17E-04	1.39E-04	9.30E-05
5421174203113	542117	4203113	UCART1	2.39E-04	6.91E-04	1.37E-03	1.16E-04	1.79E-04	3.13E-04	1.37E-04	8.76E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421274203113	542127	4203113	UCART1	2.27E-04	6.11E-04	1.49E-03	1.15E-04	1.78E-04	3.09E-04	1.35E-04	8.28E-05
5417174203123	541717	4203123	UCART1	1.17E-04	8.29E-05	6.13E-05	8.39E-05	1.36E-04	4.75E-04	1.26E-04	1.03E-04
5417274203123	541727	4203123	UCART1	1.19E-04	8.65E-05	6.36E-05	8.62E-05	1.40E-04	4.95E-04	1.29E-04	1.11E-04
5417374203123	541737	4203123	UCART1	1.23E-04	9.10E-05	6.64E-05	8.92E-05	1.44E-04	5.09E-04	1.34E-04	1.22E-04
5417474203123	541747	4203123	UCART1	1.26E-04	9.54E-05	6.91E-05	9.15E-05	1.48E-04	5.09E-04	1.37E-04	1.33E-04
5417574203123	541757	4203123	UCART1	1.30E-04	1.01E-04	7.25E-05	9.47E-05	1.53E-04	5.12E-04	1.42E-04	1.48E-04
5417674203123	541767	4203123	UCART1	1.34E-04	1.07E-04	7.59E-05	9.74E-05	1.57E-04	5.08E-04	1.45E-04	1.65E-04
5417774203123	541777	4203123	UCART1	1.31E-04	1.06E-04	7.53E-05	9.38E-05	1.50E-04	4.50E-04	1.36E-04	1.68E-04
5417874203123	541787	4203123	UCART1	1.29E-04	1.07E-04	7.51E-05	9.13E-05	1.45E-04	3.98E-04	1.29E-04	1.75E-04
5417974203123	541797	4203123	UCART1	1.43E-04	1.21E-04	8.36E-05	9.96E-05	1.59E-04	4.55E-04	1.44E-04	2.21E-04
5418074203123	541807	4203123	RESIDENT	1.57E-04	1.36E-04	9.08E-05	1.07E-04	1.73E-04	4.87E-04	1.58E-04	2.82E-04
5418174203123	541817	4203123	RESIDENT	1.62E-04	1.43E-04	9.44E-05	1.08E-04	1.74E-04	4.73E-04	1.58E-04	3.28E-04
5418274203123	541827	4203123	RESIDENT	1.68E-04	1.51E-04	9.88E-05	1.10E-04	1.76E-04	4.61E-04	1.59E-04	3.92E-04
5418374203123	541837	4203123	RESIDENT	1.75E-04	1.61E-04	1.04E-04	1.11E-04	1.78E-04	4.53E-04	1.59E-04	4.86E-04
5418474203123	541847	4203123	RESIDENT	1.86E-04	1.75E-04	1.10E-04	1.14E-04	1.84E-04	4.55E-04	1.64E-04	6.49E-04
5418574203123	541857	4203123	RESIDENT	1.96E-04	1.90E-04	1.17E-04	1.17E-04	1.88E-04	4.52E-04	1.68E-04	7.13E-04
5418674203123	541867	4203123	UCART1	2.05E-04	2.05E-04	1.23E-04	1.19E-04	1.91E-04	4.46E-04	1.70E-04	7.04E-04
5418774203123	541877	4203123	UCART1	2.12E-04	2.19E-04	1.30E-04	1.19E-04	1.91E-04	4.35E-04	1.69E-04	7.50E-04
5418874203123	541887	4203123	RESIDENT	2.20E-04	2.35E-04	1.36E-04	1.20E-04	1.91E-04	4.25E-04	1.68E-04	7.23E-04
5418974203123	541897	4203123	RESIDENT	2.31E-04	2.54E-04	1.44E-04	1.21E-04	1.93E-04	4.17E-04	1.69E-04	8.62E-04
5419074203123	541907	4203123	RESIDENT	2.44E-04	2.76E-04	1.53E-04	1.21E-04	1.94E-04	4.09E-04	1.68E-04	6.97E-04
5419174203123	541917	4203123	RESIDENT	2.54E-04	2.94E-04	1.60E-04	1.19E-04	1.88E-04	3.94E-04	1.62E-04	5.76E-04
5419274203123	541927	4203123	RESIDENT	2.66E-04	3.19E-04	1.69E-04	1.19E-04	1.88E-04	3.84E-04	1.60E-04	4.91E-04
5419374203123	541937	4203123	RESIDENT	2.82E-04	3.59E-04	1.83E-04	1.21E-04	1.92E-04	3.83E-04	1.64E-04	4.29E-04
5419474203123	541947	4203123	RESIDENT	2.95E-04	3.99E-04	1.95E-04	1.22E-04	1.93E-04	3.77E-04	1.64E-04	3.76E-04
5419574203123	541957	4203123	RESIDENT	3.08E-04	4.45E-04	2.09E-04	1.21E-04	1.91E-04	3.69E-04	1.62E-04	3.32E-04
5419674203123	541967	4203123	RESIDENT	3.24E-04	5.07E-04	2.25E-04	1.22E-04	1.93E-04	3.65E-04	1.62E-04	2.96E-04
5419774203123	541977	4203123	UCART1	3.38E-04	5.83E-04	2.43E-04	1.22E-04	1.94E-04	3.60E-04	1.62E-04	2.65E-04
5419874203123	541987	4203123	RESIDENT	3.46E-04	6.77E-04	2.63E-04	1.22E-04	1.93E-04	3.53E-04	1.60E-04	2.39E-04
5419974203123	541997	4203123	RESIDENT	3.50E-04	8.09E-04	2.87E-04	1.22E-04	1.92E-04	3.48E-04	1.59E-04	2.17E-04
5420074203123	542007	4203123	RESIDENT	3.49E-04	9.92E-04	3.15E-04	1.22E-04	1.92E-04	3.43E-04	1.58E-04	1.97E-04
5420174203123	542017	4203123	UCART1	3.46E-04	1.28E-03	3.49E-04	1.22E-04	1.92E-04	3.39E-04	1.57E-04	1.80E-04
5420274203123	542027	4203123	UCART1	3.39E-04	1.11E-03	3.88E-04	1.21E-04	1.90E-04	3.32E-04	1.54E-04	1.65E-04
5420374203123	542037	4203123	UCART1	3.32E-04	1.35E-03	4.37E-04	1.20E-04	1.89E-04	3.28E-04	1.53E-04	1.52E-04
5420474203123	542047	4203123	UCART1	3.24E-04	1.52E-03	4.97E-04	1.20E-04	1.89E-04	3.24E-04	1.51E-04	1.41E-04
5420574203123	542057	4203123	UCART1	3.12E-04	1.78E-03	5.73E-04	1.19E-04	1.86E-04	3.18E-04	1.48E-04	1.31E-04
5420674203123	542067	4203123	UCART1	2.99E-04	1.71E-03	6.73E-04	1.18E-04	1.83E-04	3.12E-04	1.45E-04	1.22E-04
5420774203123	542077	4203123	UCART1	2.84E-04	1.34E-03	8.04E-04	1.16E-04	1.80E-04	3.05E-04	1.41E-04	1.13E-04
5420874203123	542087	4203123	UCART1	2.70E-04	1.11E-03	9.86E-04	1.15E-04	1.77E-04	2.99E-04	1.36E-04	1.06E-04
5420974203123	542097	4203123	UCART1	2.58E-04	9.38E-04	1.27E-03	1.14E-04	1.75E-04	2.95E-04	1.34E-04	9.93E-05
5421074203123	542107	4203123	UCART1	2.45E-04	8.09E-04	1.42E-03	1.13E-04	1.74E-04	2.91E-04	1.32E-04	9.33E-05
5417274203133	541727	4203133	UCART1	1.12E-04	8.41E-05	6.22E-05	8.15E-05	1.30E-04	3.79E-04	1.17E-04	1.07E-04
5417374203133	541737	4203133	UCART1	1.15E-04	8.80E-05	6.48E-05	8.40E-05	1.34E-04	3.95E-04	1.21E-04	1.16E-04
5417474203133	541747	4203133	UCART1	1.19E-04	9.30E-05	6.80E-05	8.70E-05	1.39E-04	4.05E-04	1.25E-04	1.28E-04
5417574203133	541757	4203133	UCART1	1.22E-04	9.82E-05	7.10E-05	8.96E-05	1.43E-04	4.12E-04	1.29E-04	1.41E-04
5417674203133	541767	4203133	UCART1	1.25E-04	1.03E-04	7.39E-05	9.17E-05	1.46E-04	4.10E-04	1.31E-04	1.56E-04
5417774203133	541777	4203133	RESIDENT	1.23E-04	1.03E-04	7.37E-05	8.91E-05	1.41E-04	3.74E-04	1.25E-04	1.61E-04
5417874203133	541787	4203133	RESIDENT	1.25E-04	1.07E-04	7.59E-05	8.97E-05	1.41E-04	3.55E-04	1.24E-04	1.76E-04
5417974203133	541797	4203133	RESIDENT	1.33E-04	1.16E-04	8.09E-05	9.36E-05	1.48E-04	3.67E-04	1.30E-04	2.06E-04
5418074203133	541807	4203133	RESIDENT	1.42E-04	1.26E-04	8.67E-05	9.78E-05	1.55E-04	3.83E-04	1.36E-04	2.48E-04
5418174203133	541817	4203133	RESIDENT	1.46E-04	1.33E-04	9.03E-05	9.89E-05	1.56E-04	3.73E-04	1.36E-04	2.86E-04
5418274203133	541827	4203133	RESIDENT	1.51E-04	1.41E-04	9.41E-05	9.98E-05	1.57E-04	3.62E-04	1.36E-04	3.34E-04
5418374203133	541837	4203133	RESIDENT	1.59E-04	1.51E-04	9.93E-05	1.02E-04	1.61E-04	3.64E-04	1.39E-04	4.16E-04
5418474203133	541847	4203133	RESIDENT	1.69E-04	1.64E-04	1.06E-04	1.05E-04	1.67E-04	3.69E-04	1.44E-04	5.61E-04
5418574203133	541857	4203133	RESIDENT	1.81E-04	1.80E-04	1.13E-04	1.09E-04	1.73E-04	3.80E-04	1.50E-04	5.14E-04
5418674203133	541867	4203133	UCART1	1.93E-04	2.00E-04	1.22E-04	1.14E-04	1.81E-04	3.90E-04	1.57E-04	6.58E-04
5418774203133	541877	4203133	UCART1	2.00E-04	2.14E-04	1.28E-04	1.14E-04	1.81E-04	3.82E-04	1.57E-04	7.64E-04
5418874203133	541887	4203133	RESIDENT	2.08E-04	2.30E-04	1.35E-04	1.15E-04	1.83E-04	3.76E-04	1.58E-04	9.28E-04
5418974203133	541897	4203133	RESIDENT	2.18E-04	2.48E-04	1.43E-04	1.16E-04	1.83E-04	3.70E-04	1.57E-04	9.20E-04
5419074203133	541907	4203133	UCART1	2.29E-04	2.68E-04	1.51E-04	1.16E-04	1.83E-04	3.63E-04	1.56E-04	7.32E-04
5419174203133	541917	4203133	RESIDENT	2.41E-04	2.90E-04	1.60E-04	1.16E-04	1.82E-04	3.55E-04	1.55E-04	6.05E-04
5419274203133	541927	4203133	RESIDENT	2.48E-04	3.07E-04	1.67E-04	1.14E-04	1.78E-04	3.38E-04	1.48E-04	5.05E-04
5419374203133	541937	4203133	RESIDENT	2.66E-04	3.49E-04	1.81E-04	1.17E-04	1.83E-04	3.44E-04	1.53E-04	4.42E-04
5419474203133	541947	4203133	RESIDENT	2.78E-04	3.89E-04	1.93E-04	1.17E-04	1.84E-04	3.39E-04	1.54E-04	3.86E-04
5419574203133	541957	4203133	RESIDENT	2.90E-04	4.33E-04	2.07E-04	1.17E-04	1.84E-04	3.34E-04	1.53E-04	3.40E-04
5419674203133	541967	4203133	RESIDENT	3.06E-04	4.92E-04	2.23E-04	1.18E-04	1.85E-04	3.30E-04	1.53E-04	3.02E-04
5419774203133	541977	4203133	UCART1	3.18E-04	5.62E-04	2.41E-04	1.18E-04	1.85E-04	3.25E-04	1.52E-04	2.70E-04
5419874203133	541987	4203133	RESIDENT	3.27E-04	6.52E-04	2.61E-04	1.18E-04	1.84E-04	3.20E-04	1.51E-04	2.43E-04
5419974203133	541997	4203133	RESIDENT	3.31E-04	7.74E-04	2.85E-04	1.17E-04	1.84E-04	3.16E-04	1.50E-04	2.20E-04
5420074203133	542007	4203133	RESIDENT	3.31E-04	9.44E-04	3.13E-04	1.17E-04	1.84E-04	3.12E-04	1.49E-04	1.99E-04
5420174203133	542017	4203133	UCART1	3.28E-04	1.20E-03	3.45E-04	1.17E-04	1.83E-04	3.08E-04	1.47E-04	1.82E-04
5420274203133	542027	4203133	UCART1	3.22E-04	1.30E-03	3.85E-04	1.17E-04	1.81E-04	3.03E-04	1.45E-04	1.67E-04
5420374203133	542037	4203133	UCART1	3.17E-04	1.34E-03	4.34E-04	1.17E-04	1.82E-04	3.00E-04	1.45E-04	1.53E-04
5420474203133	542047	4203133	UCART1	3.10E-04	1.48E-03	4.95E-04	1.16E-04	1.81E-04	2.96E-04	1.43E-04	1.42E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420574203133	542057	4203133	UCART1	2.98E-04	1.43E-03	5.70E-04	1.14E-04	1.76E-04	2.89E-04	1.38E-04	1.31E-04
5420674203133	542067	4203133	UCART1	2.79E-04	1.69E-03	6.51E-04	1.10E-04	1.67E-04	2.64E-04	1.28E-04	1.21E-04
5420774203133	542077	4203133	UCART1	2.68E-04	1.33E-03	7.83E-04	1.09E-04	1.66E-04	2.61E-04	1.26E-04	1.12E-04
5417474203143	541747	4203143	RESIDENT	1.10E-04	8.97E-05	6.60E-05	8.17E-05	1.29E-04	3.24E-04	1.13E-04	1.21E-04
5417574203143	541757	4203143	UCART1	1.13E-04	9.38E-05	6.85E-05	8.35E-05	1.31E-04	3.26E-04	1.15E-04	1.32E-04
5417674203143	541767	4203143	UCART1	1.15E-04	9.79E-05	7.09E-05	8.50E-05	1.33E-04	3.28E-04	1.16E-04	1.44E-04
5417774203143	541777	4203143	RESIDENT	1.17E-04	1.02E-04	7.28E-05	8.56E-05	1.34E-04	3.16E-04	1.16E-04	1.56E-04
5417874203143	541787	4203143	RESIDENT	1.19E-04	1.06E-04	7.51E-05	8.64E-05	1.35E-04	3.09E-04	1.16E-04	1.71E-04
5417974203143	541797	4203143	RESIDENT	1.25E-04	1.13E-04	7.90E-05	8.88E-05	1.39E-04	3.13E-04	1.19E-04	1.95E-04
5418074203143	541807	4203143	RESIDENT	1.29E-04	1.18E-04	8.21E-05	8.98E-05	1.40E-04	3.06E-04	1.20E-04	2.19E-04
5418174203143	541817	4203143	RESIDENT	1.34E-04	1.25E-04	8.56E-05	9.10E-05	1.42E-04	3.01E-04	1.21E-04	2.51E-04
5418274203143	541827	4203143	RESIDENT	1.39E-04	1.32E-04	8.97E-05	9.24E-05	1.44E-04	2.97E-04	1.22E-04	2.95E-04
5418374203143	541837	4203143	RESIDENT	1.48E-04	1.44E-04	9.57E-05	9.55E-05	1.49E-04	3.03E-04	1.26E-04	3.68E-04
5418474203143	541847	4203143	RESIDENT	1.57E-04	1.56E-04	1.02E-04	9.85E-05	1.54E-04	3.09E-04	1.29E-04	4.81E-04
5418574203143	541857	4203143	RESIDENT	1.67E-04	1.71E-04	1.09E-04	1.02E-04	1.60E-04	3.20E-04	1.34E-04	5.59E-04
5418674203143	541867	4203143	RESIDENT	1.80E-04	1.92E-04	1.19E-04	1.08E-04	1.69E-04	3.39E-04	1.43E-04	6.29E-04
5418774203143	541877	4203143	UCART1	1.90E-04	2.10E-04	1.27E-04	1.10E-04	1.73E-04	3.41E-04	1.47E-04	7.25E-04
5418874203143	541887	4203143	UCART1	1.97E-04	2.25E-04	1.34E-04	1.11E-04	1.74E-04	3.36E-04	1.47E-04	7.41E-04
5418974203143	541897	4203143	UCART1	2.05E-04	2.42E-04	1.41E-04	1.11E-04	1.74E-04	3.30E-04	1.46E-04	9.83E-04
5419074203143	541907	4203143	UCART1	2.16E-04	2.61E-04	1.49E-04	1.12E-04	1.74E-04	3.25E-04	1.45E-04	7.71E-04
5419174203143	541917	4203143	RESIDENT	2.28E-04	2.84E-04	1.58E-04	1.12E-04	1.75E-04	3.21E-04	1.46E-04	6.33E-04
5419274203143	541927	4203143	RESIDENT	2.40E-04	3.09E-04	1.68E-04	1.12E-04	1.75E-04	3.15E-04	1.45E-04	5.32E-04
5419374203143	541937	4203143	UCART1	2.52E-04	3.42E-04	1.80E-04	1.13E-04	1.76E-04	3.13E-04	1.46E-04	4.57E-04
5419474203143	541947	4203143	UCART1	2.63E-04	3.79E-04	1.92E-04	1.14E-04	1.77E-04	3.09E-04	1.45E-04	3.96E-04
5419574203143	541957	4203143	UCART1	2.75E-04	4.22E-04	2.06E-04	1.14E-04	1.77E-04	3.04E-04	1.44E-04	3.48E-04
5419674203143	541967	4203143	UCART1	2.88E-04	4.76E-04	2.21E-04	1.14E-04	1.77E-04	3.00E-04	1.44E-04	3.08E-04
5419774203143	541977	4203143	UCART1	3.00E-04	5.44E-04	2.39E-04	1.14E-04	1.77E-04	2.97E-04	1.43E-04	2.75E-04
5419874203143	541987	4203143	UCART1	3.08E-04	6.26E-04	2.58E-04	1.13E-04	1.75E-04	2.91E-04	1.41E-04	2.47E-04
5419974203143	541997	4203143	RESIDENT	3.13E-04	7.39E-04	2.82E-04	1.13E-04	1.75E-04	2.88E-04	1.40E-04	2.22E-04
5420074203143	542007	4203143	RESIDENT	3.14E-04	8.96E-04	3.10E-04	1.13E-04	1.75E-04	2.85E-04	1.39E-04	2.02E-04
5420174203143	542017	4203143	RESIDENT	3.11E-04	1.13E-03	3.43E-04	1.13E-04	1.75E-04	2.82E-04	1.39E-04	1.84E-04
5420274203143	542027	4203143	UCART1	3.08E-04	1.52E-03	3.83E-04	1.13E-04	1.75E-04	2.79E-04	1.38E-04	1.68E-04
5420374203143	542037	4203143	UCART1	3.03E-04	1.24E-03	4.31E-04	1.13E-04	1.74E-04	2.76E-04	1.37E-04	1.54E-04
5420474203143	542047	4203143	UCART1	2.97E-04	1.47E-03	4.92E-04	1.12E-04	1.73E-04	2.73E-04	1.35E-04	1.42E-04
5420574203143	542057	4203143	UCART1	2.85E-04	1.49E-03	5.67E-04	1.10E-04	1.67E-04	2.65E-04	1.29E-04	1.32E-04
5417774203153	541777	4203153	UCART1	1.10E-04	9.92E-05	7.16E-05	8.16E-05	1.27E-04	2.72E-04	1.07E-04	1.50E-04
5417874203153	541787	4203153	UCART1	1.14E-04	1.04E-04	7.43E-05	8.29E-05	1.28E-04	2.70E-04	1.09E-04	1.65E-04
5417974203153	541797	4203153	UCART1	1.16E-04	1.08E-04	7.66E-05	8.36E-05	1.29E-04	2.64E-04	1.09E-04	1.82E-04
5418074203153	541807	4203153	RESIDENT	1.20E-04	1.13E-04	7.94E-05	8.43E-05	1.30E-04	2.60E-04	1.09E-04	2.03E-04
5418174203153	541817	4203153	RESIDENT	1.24E-04	1.19E-04	8.23E-05	8.50E-05	1.31E-04	2.55E-04	1.09E-04	2.29E-04
5418274203153	541827	4203153	RESIDENT	1.29E-04	1.26E-04	8.61E-05	8.64E-05	1.33E-04	2.53E-04	1.10E-04	2.67E-04
5418374203153	541837	4203153	RESIDENT	1.36E-04	1.35E-04	9.14E-05	8.89E-05	1.37E-04	2.57E-04	1.13E-04	3.25E-04
5418474203153	541847	4203153	RESIDENT	1.47E-04	1.50E-04	9.96E-05	9.33E-05	1.44E-04	2.69E-04	1.19E-04	4.32E-04
5418574203153	541857	4203153	RESIDENT	1.58E-04	1.66E-04	1.08E-04	9.74E-05	1.51E-04	2.81E-04	1.25E-04	6.25E-04
5418674203153	541867	4203153	RESIDENT	1.70E-04	1.85E-04	1.16E-04	1.02E-04	1.59E-04	2.97E-04	1.32E-04	5.67E-04
5418774203153	541877	4203153	UCART1	1.80E-04	2.04E-04	1.25E-04	1.06E-04	1.65E-04	3.05E-04	1.37E-04	7.16E-04
5418874203153	541887	4203153	UCART1	1.86E-04	2.19E-04	1.32E-04	1.07E-04	1.66E-04	3.02E-04	1.37E-04	9.74E-04
5418974203153	541897	4203153	UCART1	1.94E-04	2.37E-04	1.40E-04	1.07E-04	1.67E-04	2.99E-04	1.38E-04	8.65E-04
5419074203153	541907	4203153	UCART1	2.04E-04	2.55E-04	1.48E-04	1.08E-04	1.67E-04	2.95E-04	1.37E-04	8.19E-04
5419174203153	541917	4203153	UCART1	2.16E-04	2.78E-04	1.57E-04	1.08E-04	1.67E-04	2.91E-04	1.37E-04	6.63E-04
5419274203153	541927	4203153	UCART1	2.28E-04	3.04E-04	1.67E-04	1.09E-04	1.68E-04	2.89E-04	1.38E-04	5.54E-04
5419374203153	541937	4203153	UCART1	2.39E-04	3.35E-04	1.78E-04	1.10E-04	1.69E-04	2.86E-04	1.38E-04	4.72E-04
5419474203153	541947	4203153	UCART1	2.49E-04	3.69E-04	1.90E-04	1.10E-04	1.69E-04	2.82E-04	1.37E-04	4.08E-04
5419574203153	541957	4203153	RESIDENT	2.58E-04	4.08E-04	2.03E-04	1.09E-04	1.68E-04	2.77E-04	1.35E-04	3.57E-04
5419674203153	541967	4203153	RESIDENT	2.70E-04	4.58E-04	2.18E-04	1.09E-04	1.67E-04	2.73E-04	1.34E-04	3.15E-04
5419774203153	541977	4203153	RESIDENT	2.84E-04	5.26E-04	2.37E-04	1.10E-04	1.70E-04	2.72E-04	1.35E-04	2.79E-04
5419874203153	541987	4203153	UCART1	2.92E-04	6.04E-04	2.57E-04	1.10E-04	1.68E-04	2.68E-04	1.34E-04	2.50E-04
5419974203153	541997	4203153	RESIDENT	2.97E-04	7.10E-04	2.80E-04	1.10E-04	1.68E-04	2.65E-04	1.33E-04	2.25E-04
5420074203153	542007	4203153	RESIDENT	2.99E-04	8.55E-04	3.08E-04	1.10E-04	1.68E-04	2.63E-04	1.32E-04	2.04E-04
5420174203153	542017	4203153	RESIDENT	2.97E-04	1.07E-03	3.41E-04	1.10E-04	1.68E-04	2.60E-04	1.31E-04	1.85E-04
5420274203153	542027	4203153	UCART1	2.94E-04	1.42E-03	3.80E-04	1.10E-04	1.68E-04	2.58E-04	1.31E-04	1.69E-04
5418074203163	541807	4203163	UCART1	1.13E-04	1.10E-04	7.75E-05	7.99E-05	1.22E-04	2.26E-04	1.00E-04	1.91E-04
5418174203163	541817	4203163	UCART1	1.14E-04	1.12E-04	7.84E-05	7.85E-05	1.19E-04	2.13E-04	9.73E-05	2.06E-04
5418274203163	541827	4203163	UCART1	1.20E-04	1.20E-04	8.30E-05	8.08E-05	1.23E-04	2.17E-04	1.00E-04	2.42E-04
5418374203163	541837	4203163	UCART1	1.29E-04	1.32E-04	8.95E-05	8.48E-05	1.30E-04	2.28E-04	1.05E-04	3.04E-04
5418474203163	541847	4203163	UCART1	1.40E-04	1.47E-04	9.79E-05	8.95E-05	1.37E-04	2.42E-04	1.12E-04	4.07E-04
5418574203163	541857	4203163	UCART1	1.51E-04	1.63E-04	1.07E-04	9.41E-05	1.45E-04	2.56E-04	1.18E-04	5.81E-04
5418674203163	541867	4203163	UCART1	1.62E-04	1.81E-04	1.15E-04	9.89E-05	1.53E-04	2.68E-04	1.25E-04	6.77E-04
5418774203163	541877	4203163	UCART1	1.71E-04	2.00E-04	1.24E-04	1.02E-04	1.58E-04	2.75E-04	1.29E-04	6.78E-04
5418874203163	541887	4203163	UCART1	1.76E-04	2.14E-04	1.31E-04	1.03E-04	1.58E-04	2.72E-04	1.29E-04	7.36E-04
5418974203163	541897	4203163	UCART1	1.84E-04	2.30E-04	1.38E-04	1.03E-04	1.59E-04	2.71E-04	1.29E-04	7.20E-04
5419074203163	541907	4203163	UCART1	1.93E-04	2.49E-04	1.46E-04	1.04E-04	1.60E-04	2.69E-04	1.29E-04	8.72E-04
5419174203163	541917	4203163	UCART1	2.04E-04	2.71E-04	1.55E-04	1.04E-04	1.61E-04	2.66E-04	1.29E-04	6.97E-04
5419274203163	541927	4203163	RESIDENT	2.15E-04	2.95E-04	1.65E-04	1.05E-04	1.61E-04	2.63E-04	1.29E-04	5.77E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374203163	541937	4203163	RESIDENT	2.25E-04	3.24E-04	1.76E-04	1.05E-04	1.61E-04	2.61E-04	1.29E-04	4.88E-04
5419474203163	541947	4203163	RESIDENT	2.35E-04	3.58E-04	1.88E-04	1.06E-04	1.62E-04	2.59E-04	1.29E-04	4.20E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374202373	541837	4202373	UCART1	1.63E-04	1.22E-04	7.20E-05	1.14E-04	8.58E-05	2.87E-05	3.52E-05	1.63E-04
5418474202373	541847	4202373	UCART1	1.68E-04	1.30E-04	7.56E-05	1.15E-04	8.69E-05	2.92E-05	3.57E-05	1.53E-04
5418574202373	541857	4202373	UCART1	1.72E-04	1.38E-04	7.94E-05	1.17E-04	8.79E-05	2.97E-05	3.61E-05	1.43E-04
5418674202373	541867	4202373	UCART1	1.77E-04	1.47E-04	8.36E-05	1.18E-04	8.89E-05	3.02E-05	3.66E-05	1.34E-04
5418774202373	541877	4202373	UCART1	1.81E-04	1.56E-04	8.82E-05	1.19E-04	8.99E-05	3.07E-05	3.71E-05	1.25E-04
5418874202373	541887	4202373	UCART1	1.85E-04	1.66E-04	9.31E-05	1.20E-04	9.09E-05	3.12E-05	3.75E-05	1.17E-04
5418974202373	541897	4202373	UCART1	1.89E-04	1.76E-04	9.85E-05	1.21E-04	9.18E-05	3.18E-05	3.80E-05	1.11E-04
5419074202373	541907	4202373	UCART1	1.92E-04	1.87E-04	1.05E-04	1.22E-04	9.27E-05	3.23E-05	3.84E-05	1.04E-04
5419174202373	541917	4202373	UCART1	1.96E-04	1.98E-04	1.11E-04	1.23E-04	9.35E-05	3.28E-05	3.87E-05	9.87E-05
5419274202373	541927	4202373	UCART1	1.99E-04	2.10E-04	1.18E-04	1.24E-04	9.43E-05	3.33E-05	3.91E-05	9.36E-05
5417974202383	541797	4202383	UCART1	1.43E-04	9.87E-05	6.14E-05	1.11E-04	8.27E-05	2.71E-05	3.37E-05	1.99E-04
5418074202383	541807	4202383	UCART1	1.50E-04	1.05E-04	6.40E-05	1.12E-04	8.41E-05	2.76E-05	3.43E-05	1.99E-04
5418174202383	541817	4202383	UCART1	1.56E-04	1.11E-04	6.69E-05	1.14E-04	8.54E-05	2.82E-05	3.49E-05	1.95E-04
5418274202383	541827	4202383	UCART1	1.63E-04	1.18E-04	7.00E-05	1.16E-04	8.67E-05	2.87E-05	3.55E-05	1.86E-04
5418374202383	541837	4202383	UCART1	1.68E-04	1.26E-04	7.33E-05	1.17E-04	8.79E-05	2.93E-05	3.60E-05	1.74E-04
5418474202383	541847	4202383	UCART1	1.74E-04	1.34E-04	7.69E-05	1.19E-04	8.90E-05	2.98E-05	3.65E-05	1.62E-04
5418574202383	541857	4202383	UCART1	1.79E-04	1.42E-04	8.09E-05	1.20E-04	9.01E-05	3.03E-05	3.70E-05	1.50E-04
5418674202383	541867	4202383	UCART1	1.83E-04	1.52E-04	8.52E-05	1.21E-04	9.11E-05	3.08E-05	3.75E-05	1.39E-04
5418774202383	541877	4202383	UCART1	1.88E-04	1.61E-04	8.99E-05	1.23E-04	9.21E-05	3.13E-05	3.79E-05	1.30E-04
5418874202383	541887	4202383	UCART1	1.92E-04	1.72E-04	9.50E-05	1.24E-04	9.32E-05	3.19E-05	3.84E-05	1.21E-04
5418974202383	541897	4202383	UCART1	1.96E-04	1.83E-04	1.01E-04	1.25E-04	9.41E-05	3.24E-05	3.88E-05	1.14E-04
5419074202383	541907	4202383	UCART1	2.00E-04	1.94E-04	1.07E-04	1.26E-04	9.50E-05	3.29E-05	3.93E-05	1.07E-04
5419174202383	541917	4202383	UCART1	2.04E-04	2.07E-04	1.14E-04	1.27E-04	9.59E-05	3.34E-05	3.96E-05	1.01E-04
5419274202383	541927	4202383	UCART1	2.07E-04	2.20E-04	1.21E-04	1.28E-04	9.67E-05	3.39E-05	4.00E-05	9.59E-05
5419374202383	541937	4202383	UCART1	2.10E-04	2.33E-04	1.29E-04	1.29E-04	9.75E-05	3.45E-05	4.04E-05	9.10E-05
5419474202383	541947	4202383	UCART1	2.14E-04	2.47E-04	1.38E-04	1.30E-04	9.83E-05	3.50E-05	4.07E-05	8.65E-05
5419574202383	541957	4202383	UCART1	2.17E-04	2.62E-04	1.48E-04	1.30E-04	9.90E-05	3.55E-05	4.10E-05	8.25E-05
5419674202383	541967	4202383	UCART1	2.20E-04	2.78E-04	1.59E-04	1.31E-04	9.97E-05	3.59E-05	4.12E-05	7.87E-05
5417674202393	541767	4202393	UCART1	1.23E-04	8.54E-05	5.53E-05	1.08E-04	8.03E-05	2.59E-05	3.25E-05	1.92E-04
5417774202393	541777	4202393	UCART1	1.31E-04	9.00E-05	5.75E-05	1.10E-04	8.19E-05	2.65E-05	3.32E-05	2.06E-04
5417874202393	541787	4202393	UCART1	1.39E-04	9.51E-05	5.99E-05	1.12E-04	8.34E-05	2.70E-05	3.39E-05	2.16E-04
5417974202393	541797	4202393	UCART1	1.46E-04	1.01E-04	6.24E-05	1.14E-04	8.48E-05	2.76E-05	3.45E-05	2.21E-04
5418074202393	541807	4202393	UCART1	1.54E-04	1.07E-04	6.51E-05	1.16E-04	8.62E-05	2.81E-05	3.51E-05	2.21E-04
5418174202393	541817	4202393	UCART1	1.61E-04	1.14E-04	6.81E-05	1.18E-04	8.76E-05	2.87E-05	3.57E-05	2.13E-04
5418274202393	541827	4202393	UCART1	1.68E-04	1.21E-04	7.12E-05	1.19E-04	8.89E-05	2.93E-05	3.63E-05	2.01E-04
5418374202393	541837	4202393	UCART1	1.74E-04	1.29E-04	7.46E-05	1.21E-04	9.01E-05	2.98E-05	3.68E-05	1.86E-04
5418474202393	541847	4202393	UCART1	1.80E-04	1.37E-04	7.84E-05	1.22E-04	9.13E-05	3.03E-05	3.74E-05	1.71E-04
5418574202393	541857	4202393	UCART1	1.85E-04	1.46E-04	8.24E-05	1.24E-04	9.24E-05	3.09E-05	3.79E-05	1.57E-04
5418674202393	541867	4202393	UCART1	1.90E-04	1.56E-04	8.68E-05	1.25E-04	9.35E-05	3.15E-05	3.84E-05	1.45E-04
5418774202393	541877	4202393	UCART1	1.95E-04	1.67E-04	9.16E-05	1.26E-04	9.45E-05	3.20E-05	3.89E-05	1.35E-04
5418874202393	541887	4202393	UCART1	2.00E-04	1.78E-04	9.70E-05	1.28E-04	9.55E-05	3.25E-05	3.93E-05	1.25E-04
5418974202393	541897	4202393	UCART1	2.04E-04	1.90E-04	1.03E-04	1.29E-04	9.65E-05	3.31E-05	3.98E-05	1.17E-04
5419074202393	541907	4202393	UCART1	2.08E-04	2.03E-04	1.09E-04	1.30E-04	9.74E-05	3.36E-05	4.01E-05	1.10E-04
5419174202393	541917	4202393	UCART1	2.12E-04	2.16E-04	1.16E-04	1.31E-04	9.83E-05	3.41E-05	4.05E-05	1.04E-04
5419274202393	541927	4202393	UCART1	2.16E-04	2.31E-04	1.24E-04	1.32E-04	9.91E-05	3.46E-05	4.09E-05	9.83E-05
5419374202393	541937	4202393	UCART1	2.20E-04	2.46E-04	1.33E-04	1.33E-04	1.00E-04	3.52E-05	4.13E-05	9.31E-05
5419474202393	541947	4202393	UCART1	2.23E-04	2.61E-04	1.42E-04	1.34E-04	1.01E-04	3.57E-05	4.17E-05	8.85E-05
5419574202393	541957	4202393	UCART1	2.27E-04	2.78E-04	1.53E-04	1.35E-04	1.01E-04	3.62E-05	4.19E-05	8.43E-05
5419674202393	541967	4202393	UCART1	2.30E-04	2.96E-04	1.64E-04	1.35E-04	1.02E-04	3.66E-05	4.22E-05	8.04E-05
5419774202393	541977	4202393	UCART1	2.32E-04	3.14E-04	1.77E-04	1.36E-04	1.03E-04	3.70E-05	4.24E-05	7.68E-05
5419874202393	541987	4202393	UCART1	2.34E-04	3.31E-04	1.90E-04	1.37E-04	1.04E-04	3.75E-05	4.26E-05	7.35E-05
5419974202393	541997	4202393	UCART1	2.35E-04	3.47E-04	2.04E-04	1.38E-04	1.04E-04	3.78E-05	4.28E-05	7.05E-05
5417374202403	541737	4202403	UCART1	1.04E-04	7.48E-05	5.03E-05	1.05E-04	7.73E-05	2.47E-05	3.12E-05	1.60E-04
5417474202403	541747	4202403	UCART1	1.11E-04	7.85E-05	5.21E-05	1.07E-04	7.90E-05	2.52E-05	3.19E-05	1.76E-04
5417574202403	541757	4202403	UCART1	1.18E-04	8.26E-05	5.41E-05	1.10E-04	8.07E-05	2.58E-05	3.26E-05	1.94E-04
5417674202403	541767	4202403	UCART1	1.26E-04	8.70E-05	5.62E-05	1.12E-04	8.23E-05	2.63E-05	3.32E-05	2.12E-04
5417774202403	541777	4202403	UCART1	1.34E-04	9.18E-05	5.85E-05	1.14E-04	8.39E-05	2.69E-05	3.39E-05	2.29E-04
5417874202403	541787	4202403	UCART1	1.42E-04	9.71E-05	6.09E-05	1.16E-04	8.55E-05	2.75E-05	3.46E-05	2.42E-04
5417974202403	541797	4202403	UCART1	1.50E-04	1.03E-04	6.35E-05	1.18E-04	8.70E-05	2.81E-05	3.53E-05	2.49E-04
5418074202403	541807	4202403	UCART1	1.58E-04	1.09E-04	6.63E-05	1.20E-04	8.84E-05	2.86E-05	3.59E-05	2.46E-04
5418174202403	541817	4202403	UCART1	1.66E-04	1.16E-04	6.93E-05	1.21E-04	8.98E-05	2.92E-05	3.65E-05	2.35E-04
5418274202403	541827	4202403	UCART1	1.74E-04	1.24E-04	7.25E-05	1.23E-04	9.11E-05	2.98E-05	3.71E-05	2.18E-04
5418374202403	541837	4202403	UCART1	1.80E-04	1.32E-04	7.61E-05	1.25E-04	9.24E-05	3.04E-05	3.77E-05	1.99E-04
5418474202403	541847	4202403	UCART1	1.87E-04	1.41E-04	7.99E-05	1.26E-04	9.36E-05	3.09E-05	3.83E-05	1.80E-04
5418574202403	541857	4202403	UCART1	1.92E-04	1.51E-04	8.40E-05	1.28E-04	9.48E-05	3.15E-05	3.88E-05	1.65E-04
5418674202403	541867	4202403	UCART1	1.98E-04	1.62E-04	8.86E-05	1.29E-04	9.58E-05	3.20E-05	3.93E-05	1.51E-04
5418774202403	541877	4202403	UCART1	2.03E-04	1.73E-04	9.36E-05	1.30E-04	9.69E-05	3.26E-05	3.98E-05	1.39E-04
5418874202403	541887	4202403	UCART1	2.08E-04	1.85E-04	9.90E-05	1.32E-04	9.79E-05	3.32E-05	4.02E-05	1.29E-04
5418974202403	541897	4202403	UCART1	2.13E-04	1.98E-04	1.05E-04	1.33E-04	9.89E-05	3.37E-05	4.07E-05	1.21E-04
5419074202403	541907	4202403	UCART1	2.17E-04	2.12E-04	1.12E-04	1.34E-04	9.99E-05	3.42E-05	4.11E-05	1.13E-04
5419174202403	541917	4202403	UCART1	2.21E-04	2.27E-04	1.19E-04	1.35E-04	1.01E-04	3.47E-05	4.14E-05	1.07E-04
5419274202403	541927	4202403	UCART1	2.25E-04	2.43E-04	1.27E-04	1.36E-04	1.02E-04	3.53E-05	4.18E-05	1.01E-04
5419374202403	541937	4202403	UCART1	2.29E-04	2.60E-04	1.36E-04	1.37E-04	1.03E-04	3.58E-05	4.22E-05	9.55E-05
5419474202403	541947	4202403	UCART1	2.33E-04	2.77E-04	1.46E-04	1.38E-04	1.03E-04	3.64E-05	4.26E-05	9.06E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419574202403	541957	4202403	UCART1	2.37E-04	2.97E-04	1.57E-04	1.39E-04	1.04E-04	3.69E-05	4.29E-05	8.62E-05
5419674202403	541967	4202403	UCART1	2.40E-04	3.17E-04	1.70E-04	1.40E-04	1.05E-04	3.73E-05	4.32E-05	8.22E-05
5419774202403	541977	4202403	UCART1	2.42E-04	3.38E-04	1.83E-04	1.41E-04	1.05E-04	3.78E-05	4.34E-05	7.85E-05
5419874202403	541987	4202403	UCART1	2.44E-04	3.59E-04	1.98E-04	1.41E-04	1.06E-04	3.81E-05	4.36E-05	7.51E-05
5419974202403	541997	4202403	UCART1	2.44E-04	3.78E-04	2.14E-04	1.42E-04	1.07E-04	3.85E-05	4.38E-05	7.19E-05
5420074202403	542007	4202403	UCART1	2.44E-04	3.93E-04	2.31E-04	1.43E-04	1.07E-04	3.88E-05	4.39E-05	6.89E-05
5420174202403	542017	4202403	UCART1	2.41E-04	4.02E-04	2.49E-04	1.44E-04	1.08E-04	3.91E-05	4.39E-05	6.60E-05
5417174202413	541717	4202413	UCART1	9.42E-05	6.95E-05	4.76E-05	1.03E-04	7.56E-05	2.39E-05	3.04E-05	1.39E-04
5417274202413	541727	4202413	UCART1	9.99E-05	7.27E-05	4.93E-05	1.06E-04	7.75E-05	2.45E-05	3.11E-05	1.54E-04
5417374202413	541737	4202413	UCART1	1.06E-04	7.62E-05	5.11E-05	1.08E-04	7.93E-05	2.51E-05	3.19E-05	1.71E-04
5417474202413	541747	4202413	UCART1	1.13E-04	8.00E-05	5.30E-05	1.11E-04	8.10E-05	2.57E-05	3.26E-05	1.90E-04
5417574202413	541757	4202413	UCART1	1.21E-04	8.42E-05	5.50E-05	1.13E-04	8.28E-05	2.62E-05	3.33E-05	2.12E-04
5417674202413	541767	4202413	UCART1	1.28E-04	8.87E-05	5.72E-05	1.15E-04	8.45E-05	2.68E-05	3.40E-05	2.35E-04
5417774202413	541777	4202413	UCART1	1.37E-04	9.37E-05	5.95E-05	1.18E-04	8.61E-05	2.74E-05	3.47E-05	2.57E-04
5417874202413	541787	4202413	UCART1	1.45E-04	9.92E-05	6.20E-05	1.20E-04	8.77E-05	2.80E-05	3.54E-05	2.75E-04
5417974202413	541797	4202413	UCART1	1.54E-04	1.05E-04	6.46E-05	1.22E-04	8.92E-05	2.86E-05	3.61E-05	2.83E-04
5418074202413	541807	4202413	UCART1	1.63E-04	1.12E-04	6.75E-05	1.23E-04	9.07E-05	2.92E-05	3.68E-05	2.78E-04
5418174202413	541817	4202413	UCART1	1.71E-04	1.19E-04	7.06E-05	1.25E-04	9.21E-05	2.98E-05	3.74E-05	2.61E-04
5418274202413	541827	4202413	UCART1	1.79E-04	1.27E-04	7.39E-05	1.27E-04	9.35E-05	3.04E-05	3.80E-05	2.37E-04
5418374202413	541837	4202413	UCART1	1.87E-04	1.36E-04	7.75E-05	1.29E-04	9.48E-05	3.10E-05	3.86E-05	2.12E-04
5418474202413	541847	4202413	UCART1	1.94E-04	1.45E-04	8.15E-05	1.30E-04	9.60E-05	3.16E-05	3.92E-05	1.90E-04
5418574202413	541857	4202413	UCART1	2.00E-04	1.56E-04	8.58E-05	1.32E-04	9.72E-05	3.21E-05	3.97E-05	1.72E-04
5418674202413	541867	4202413	UCART1	2.06E-04	1.67E-04	9.04E-05	1.33E-04	9.83E-05	3.27E-05	4.02E-05	1.57E-04
5418774202413	541877	4202413	UCART1	2.11E-04	1.79E-04	9.56E-05	1.35E-04	9.94E-05	3.32E-05	4.07E-05	1.44E-04
5418874202413	541887	4202413	UCART1	2.17E-04	1.92E-04	1.01E-04	1.36E-04	1.00E-04	3.38E-05	4.12E-05	1.34E-04
5418974202413	541897	4202413	UCART1	2.22E-04	2.06E-04	1.07E-04	1.37E-04	1.01E-04	3.44E-05	4.16E-05	1.25E-04
5419074202413	541907	4202413	UCART1	2.27E-04	2.22E-04	1.14E-04	1.38E-04	1.02E-04	3.50E-05	4.21E-05	1.17E-04
5419174202413	541917	4202413	UCART1	2.31E-04	2.38E-04	1.22E-04	1.40E-04	1.03E-04	3.55E-05	4.25E-05	1.10E-04
5419274202413	541927	4202413	UCART1	2.36E-04	2.56E-04	1.31E-04	1.41E-04	1.04E-04	3.60E-05	4.29E-05	1.03E-04
5419374202413	541937	4202413	UCART1	2.40E-04	2.75E-04	1.40E-04	1.42E-04	1.05E-04	3.66E-05	4.32E-05	9.79E-05
5419474202413	541947	4202413	UCART1	2.44E-04	2.95E-04	1.51E-04	1.43E-04	1.06E-04	3.71E-05	4.36E-05	9.29E-05
5419574202413	541957	4202413	UCART1	2.47E-04	3.16E-04	1.62E-04	1.43E-04	1.07E-04	3.77E-05	4.39E-05	8.83E-05
5419674202413	541967	4202413	UCART1	2.50E-04	3.40E-04	1.76E-04	1.44E-04	1.08E-04	3.81E-05	4.42E-05	8.42E-05
5419774202413	541977	4202413	UCART1	2.53E-04	3.65E-04	1.91E-04	1.45E-04	1.08E-04	3.85E-05	4.44E-05	8.03E-05
5419874202413	541987	4202413	UCART1	2.54E-04	3.90E-04	2.07E-04	1.46E-04	1.09E-04	3.89E-05	4.46E-05	7.68E-05
5419974202413	541997	4202413	UCART1	2.55E-04	4.14E-04	2.24E-04	1.47E-04	1.10E-04	3.93E-05	4.48E-05	7.35E-05
5420074202413	542007	4202413	UCART1	2.53E-04	4.33E-04	2.43E-04	1.48E-04	1.10E-04	3.96E-05	4.49E-05	7.03E-05
5420174202413	542017	4202413	UCART1	2.50E-04	4.44E-04	2.64E-04	1.49E-04	1.11E-04	3.99E-05	4.50E-05	6.73E-05
5420274202413	542027	4202413	UCART1	2.45E-04	4.43E-04	2.85E-04	1.49E-04	1.11E-04	4.03E-05	4.51E-05	6.46E-05
5420374202413	542037	4202413	UCART1	2.39E-04	4.30E-04	3.08E-04	1.50E-04	1.12E-04	4.07E-05	4.52E-05	6.21E-05
5416974202423	541697	4202423	UCART1	8.55E-05	6.48E-05	4.52E-05	1.01E-04	7.37E-05	2.33E-05	2.96E-05	1.19E-04
5417074202423	541707	4202423	UCART1	9.02E-05	6.76E-05	4.67E-05	1.04E-04	7.56E-05	2.38E-05	3.04E-05	1.32E-04
5417174202423	541717	4202423	UCART1	9.56E-05	7.07E-05	4.83E-05	1.07E-04	7.76E-05	2.44E-05	3.11E-05	1.47E-04
5417274202423	541727	4202423	UCART1	1.02E-04	7.40E-05	5.01E-05	1.09E-04	7.94E-05	2.50E-05	3.19E-05	1.64E-04
5417374202423	541737	4202423	UCART1	1.08E-04	7.76E-05	5.19E-05	1.12E-04	8.13E-05	2.56E-05	3.26E-05	1.84E-04
5417474202423	541747	4202423	UCART1	1.15E-04	8.15E-05	5.38E-05	1.14E-04	8.31E-05	2.61E-05	3.34E-05	2.07E-04
5417574202423	541757	4202423	UCART1	1.23E-04	8.59E-05	5.59E-05	1.17E-04	8.49E-05	2.67E-05	3.41E-05	2.33E-04
5417674202423	541767	4202423	UCART1	1.31E-04	9.06E-05	5.82E-05	1.19E-04	8.67E-05	2.73E-05	3.48E-05	2.62E-04
5417774202423	541777	4202423	UCART1	1.40E-04	9.57E-05	6.05E-05	1.21E-04	8.84E-05	2.79E-05	3.55E-05	2.91E-04
5417874202423	541787	4202423	UCART1	1.49E-04	1.01E-04	6.31E-05	1.24E-04	9.00E-05	2.85E-05	3.63E-05	3.17E-04
5417974202423	541797	4202423	UCART1	1.58E-04	1.08E-04	6.58E-05	1.26E-04	9.16E-05	2.91E-05	3.69E-05	3.29E-04
5418074202423	541807	4202423	UCART1	1.67E-04	1.14E-04	6.88E-05	1.28E-04	9.31E-05	2.97E-05	3.76E-05	3.20E-04
5418174202423	541817	4202423	UCART1	1.77E-04	1.22E-04	7.20E-05	1.29E-04	9.45E-05	3.03E-05	3.83E-05	2.92E-04
5418274202423	541827	4202423	UCART1	1.85E-04	1.30E-04	7.54E-05	1.31E-04	9.59E-05	3.10E-05	3.89E-05	2.58E-04
5418374202423	541837	4202423	UCART1	1.94E-04	1.39E-04	7.91E-05	1.33E-04	9.73E-05	3.16E-05	3.95E-05	2.26E-04
5418474202423	541847	4202423	UCART1	2.01E-04	1.49E-04	8.31E-05	1.35E-04	9.85E-05	3.22E-05	4.01E-05	2.00E-04
5418574202423	541857	4202423	UCART1	2.08E-04	1.60E-04	8.76E-05	1.36E-04	9.97E-05	3.27E-05	4.06E-05	1.80E-04
5418674202423	541867	4202423	UCART1	2.14E-04	1.72E-04	9.24E-05	1.38E-04	1.01E-04	3.33E-05	4.12E-05	1.63E-04
5418774202423	541877	4202423	UCART1	2.20E-04	1.85E-04	9.76E-05	1.39E-04	1.02E-04	3.40E-05	4.18E-05	1.49E-04
5418874202423	541887	4202423	UCART1	2.26E-04	1.99E-04	1.03E-04	1.40E-04	1.03E-04	3.46E-05	4.23E-05	1.38E-04
5418974202423	541897	4202423	UCART1	2.31E-04	2.15E-04	1.10E-04	1.41E-04	1.04E-04	3.52E-05	4.28E-05	1.28E-04
5419074202423	541907	4202423	UCART1	2.37E-04	2.31E-04	1.17E-04	1.43E-04	1.05E-04	3.58E-05	4.32E-05	1.20E-04
5419174202423	541917	4202423	UCART1	2.42E-04	2.50E-04	1.25E-04	1.44E-04	1.06E-04	3.62E-05	4.35E-05	1.13E-04
5419274202423	541927	4202423	UCART1	2.46E-04	2.70E-04	1.34E-04	1.45E-04	1.07E-04	3.68E-05	4.39E-05	1.06E-04
5419374202423	541937	4202423	UCART1	2.51E-04	2.91E-04	1.44E-04	1.46E-04	1.08E-04	3.74E-05	4.43E-05	1.01E-04
5419474202423	541947	4202423	UCART1	2.55E-04	3.14E-04	1.55E-04	1.47E-04	1.09E-04	3.79E-05	4.47E-05	9.53E-05
5419574202423	541957	4202423	UCART1	2.59E-04	3.39E-04	1.68E-04	1.48E-04	1.10E-04	3.84E-05	4.50E-05	9.05E-05
5419674202423	541967	4202423	UCART1	2.62E-04	3.66E-04	1.82E-04	1.49E-04	1.10E-04	3.89E-05	4.53E-05	8.62E-05
5419774202423	541977	4202423	UCART1	2.64E-04	3.96E-04	1.98E-04	1.50E-04	1.11E-04	3.93E-05	4.55E-05	8.22E-05
5419874202423	541987	4202423	UCART1	2.66E-04	4.27E-04	2.16E-04	1.51E-04	1.12E-04	3.97E-05	4.57E-05	7.85E-05
5419974202423	541997	4202423	UCART1	2.66E-04	4.57E-04	2.35E-04	1.52E-04	1.13E-04	4.01E-05	4.58E-05	7.50E-05
5420074202423	542007	4202423	UCART1	2.64E-04	4.82E-04	2.56E-04	1.53E-04	1.13E-04	4.04E-05	4.60E-05	7.18E-05
5420174202423	542017	4202423	UCART1	2.60E-04	4.96E-04	2.80E-04	1.54E-04	1.14E-04	4.07E-05	4.60E-05	6.87E-05
5420274202423	542027	4202423	UCART1	2.55E-04	4.95E-04	3.04E-04	1.54E-04	1.14E-04	4.11E-05	4.62E-05	6.59E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420374202423	542037	4202423	UCART1	2.47E-04	4.76E-04	3.31E-04	1.55E-04	1.15E-04	4.15E-05	4.63E-05	6.33E-05
5420474202423	542047	4202423	UCART1	2.38E-04	4.42E-04	3.59E-04	1.55E-04	1.15E-04	4.18E-05	4.63E-05	6.07E-05
5416874202433	541687	4202433	UCART1	8.29E-05	6.34E-05	4.44E-05	1.02E-04	7.34E-05	2.29E-05	2.93E-05	1.13E-04
5416974202433	541697	4202433	UCART1	8.71E-05	6.59E-05	4.58E-05	1.05E-04	7.50E-05	2.33E-05	2.99E-05	1.23E-04
5417074202433	541707	4202433	UCART1	9.18E-05	6.87E-05	4.74E-05	1.07E-04	7.69E-05	2.38E-05	3.06E-05	1.37E-04
5417174202433	541717	4202433	UCART1	9.72E-05	7.18E-05	4.90E-05	1.10E-04	7.88E-05	2.44E-05	3.14E-05	1.53E-04
5417274202433	541727	4202433	UCART1	1.03E-04	7.52E-05	5.08E-05	1.13E-04	8.08E-05	2.50E-05	3.21E-05	1.72E-04
5417374202433	541737	4202433	UCART1	1.10E-04	7.90E-05	5.27E-05	1.16E-04	8.27E-05	2.56E-05	3.29E-05	1.96E-04
5417474202433	541747	4202433	UCART1	1.17E-04	8.33E-05	5.48E-05	1.19E-04	8.50E-05	2.64E-05	3.39E-05	2.26E-04
5417574202433	541757	4202433	UCART1	1.25E-04	8.77E-05	5.69E-05	1.21E-04	8.72E-05	2.72E-05	3.49E-05	2.58E-04
5417674202433	541767	4202433	UCART1	1.34E-04	9.23E-05	5.91E-05	1.23E-04	8.89E-05	2.79E-05	3.57E-05	2.93E-04
5417774202433	541777	4202433	UCART1	1.43E-04	9.77E-05	6.16E-05	1.26E-04	9.07E-05	2.84E-05	3.64E-05	3.35E-04
5417874202433	541787	4202433	UCART1	1.52E-04	1.04E-04	6.42E-05	1.28E-04	9.24E-05	2.91E-05	3.72E-05	3.72E-04
5417974202433	541797	4202433	UCART1	1.62E-04	1.10E-04	6.71E-05	1.30E-04	9.40E-05	2.97E-05	3.79E-05	3.90E-04
5418074202433	541807	4202433	UCART1	1.72E-04	1.17E-04	7.01E-05	1.32E-04	9.56E-05	3.03E-05	3.85E-05	3.74E-04
5418174202433	541817	4202433	UCART1	1.82E-04	1.25E-04	7.34E-05	1.34E-04	9.71E-05	3.09E-05	3.92E-05	3.29E-04
5418274202433	541827	4202433	UCART1	1.92E-04	1.34E-04	7.69E-05	1.36E-04	9.85E-05	3.16E-05	3.99E-05	2.81E-04
5418374202433	541837	4202433	UCART1	2.01E-04	1.43E-04	8.07E-05	1.37E-04	9.98E-05	3.22E-05	4.05E-05	2.41E-04
5418474202433	541847	4202433	UCART1	2.09E-04	1.54E-04	8.50E-05	1.39E-04	1.01E-04	3.28E-05	4.10E-05	2.11E-04
5418574202433	541857	4202433	UCART1	2.16E-04	1.65E-04	8.94E-05	1.41E-04	1.02E-04	3.35E-05	4.17E-05	1.87E-04
5418674202433	541867	4202433	UCART1	2.23E-04	1.78E-04	9.43E-05	1.42E-04	1.04E-04	3.41E-05	4.23E-05	1.69E-04
5418774202433	541877	4202433	UCART1	2.29E-04	1.92E-04	9.97E-05	1.43E-04	1.05E-04	3.48E-05	4.28E-05	1.54E-04
5418874202433	541887	4202433	UCART1	2.35E-04	2.07E-04	1.06E-04	1.45E-04	1.06E-04	3.54E-05	4.33E-05	1.43E-04
5418974202433	541897	4202433	UCART1	2.41E-04	2.24E-04	1.12E-04	1.46E-04	1.07E-04	3.60E-05	4.38E-05	1.32E-04
5419074202433	541907	4202433	UCART1	2.47E-04	2.42E-04	1.20E-04	1.48E-04	1.08E-04	3.66E-05	4.43E-05	1.24E-04
5419174202433	541917	4202433	UCART1	2.53E-04	2.63E-04	1.28E-04	1.49E-04	1.09E-04	3.71E-05	4.46E-05	1.16E-04
5419274202433	541927	4202433	UCART1	2.58E-04	2.85E-04	1.38E-04	1.50E-04	1.10E-04	3.76E-05	4.50E-05	1.09E-04
5419374202433	541937	4202433	UCART1	2.63E-04	3.09E-04	1.48E-04	1.51E-04	1.11E-04	3.82E-05	4.54E-05	1.03E-04
5419474202433	541947	4202433	UCART1	2.67E-04	3.35E-04	1.60E-04	1.52E-04	1.12E-04	3.87E-05	4.58E-05	9.79E-05
5419574202433	541957	4202433	UCART1	2.71E-04	3.64E-04	1.73E-04	1.53E-04	1.13E-04	3.92E-05	4.61E-05	9.29E-05
5419674202433	541967	4202433	UCART1	2.74E-04	3.97E-04	1.89E-04	1.54E-04	1.13E-04	3.96E-05	4.63E-05	8.84E-05
5419774202433	541977	4202433	UCART1	2.77E-04	4.32E-04	2.06E-04	1.56E-04	1.14E-04	4.01E-05	4.65E-05	8.42E-05
5419874202433	541987	4202433	UCART1	2.78E-04	4.70E-04	2.25E-04	1.56E-04	1.15E-04	4.05E-05	4.68E-05	8.03E-05
5419974202433	541997	4202433	UCART1	2.77E-04	5.07E-04	2.47E-04	1.57E-04	1.16E-04	4.09E-05	4.70E-05	7.67E-05
5420074202433	542007	4202433	UCART1	2.75E-04	5.41E-04	2.71E-04	1.58E-04	1.16E-04	4.12E-05	4.71E-05	7.33E-05
5420174202433	542017	4202433	UCART1	2.71E-04	5.61E-04	2.97E-04	1.59E-04	1.17E-04	4.16E-05	4.72E-05	7.01E-05
5420274202433	542027	4202433	UCART1	2.64E-04	5.59E-04	3.25E-04	1.60E-04	1.17E-04	4.20E-05	4.73E-05	6.72E-05
5420374202433	542037	4202433	UCART1	2.55E-04	5.32E-04	3.56E-04	1.60E-04	1.18E-04	4.24E-05	4.75E-05	6.45E-05
5420474202433	542047	4202433	UCART1	2.45E-04	4.85E-04	3.89E-04	1.61E-04	1.19E-04	4.28E-05	4.76E-05	6.19E-05
5420574202433	542057	4202433	UCART1	2.34E-04	4.31E-04	4.24E-04	1.61E-04	1.19E-04	4.31E-05	4.77E-05	5.95E-05
5420674202433	542067	4202433	UCART1	2.22E-04	3.79E-04	4.58E-04	1.62E-04	1.20E-04	4.36E-05	4.78E-05	5.72E-05
5416774202443	541677	4202443	UCART1	8.04E-05	6.17E-05	4.36E-05	1.02E-04	7.28E-05	2.25E-05	2.90E-05	1.05E-04
5416874202443	541687	4202443	UCART1	8.44E-05	6.44E-05	4.51E-05	1.05E-04	7.49E-05	2.31E-05	2.98E-05	1.17E-04
5416974202443	541697	4202443	UCART1	8.88E-05	6.73E-05	4.66E-05	1.08E-04	7.73E-05	2.38E-05	3.08E-05	1.31E-04
5417074202443	541707	4202443	UCART1	9.36E-05	7.03E-05	4.82E-05	1.11E-04	7.94E-05	2.44E-05	3.16E-05	1.46E-04
5417174202443	541717	4202443	UCART1	9.91E-05	7.36E-05	5.00E-05	1.14E-04	8.14E-05	2.50E-05	3.24E-05	1.65E-04
5417274202443	541727	4202443	UCART1	1.05E-04	7.71E-05	5.18E-05	1.17E-04	8.35E-05	2.56E-05	3.32E-05	1.88E-04
5417374202443	541737	4202443	UCART1	1.12E-04	8.09E-05	5.37E-05	1.20E-04	8.54E-05	2.62E-05	3.39E-05	2.16E-04
5417474202443	541747	4202443	UCART1	1.20E-04	8.50E-05	5.57E-05	1.23E-04	8.71E-05	2.68E-05	3.46E-05	2.46E-04
5417574202443	541757	4202443	UCART1	1.28E-04	8.92E-05	5.78E-05	1.25E-04	8.87E-05	2.73E-05	3.52E-05	2.81E-04
5417674202443	541767	4202443	UCART1	1.37E-04	9.46E-05	6.03E-05	1.28E-04	9.10E-05	2.81E-05	3.62E-05	3.36E-04
5417774202443	541777	4202443	UCART1	1.46E-04	9.99E-05	6.27E-05	1.30E-04	9.32E-05	2.90E-05	3.73E-05	3.92E-04
5417874202443	541787	4202443	UCART1	1.56E-04	1.06E-04	6.54E-05	1.32E-04	9.49E-05	2.96E-05	3.81E-05	4.49E-04
5417974202443	541797	4202443	UCART1	1.66E-04	1.13E-04	6.83E-05	1.34E-04	9.66E-05	3.03E-05	3.88E-05	4.78E-04
5418074202443	541807	4202443	UCART1	1.77E-04	1.20E-04	7.14E-05	1.36E-04	9.81E-05	3.09E-05	3.95E-05	4.44E-04
5418174202443	541817	4202443	UCART1	1.88E-04	1.28E-04	7.48E-05	1.38E-04	9.97E-05	3.15E-05	4.02E-05	3.72E-04
5418274202443	541827	4202443	UCART1	1.98E-04	1.37E-04	7.85E-05	1.40E-04	1.01E-04	3.22E-05	4.09E-05	3.04E-04
5418374202443	541837	4202443	UCART1	2.08E-04	1.47E-04	8.25E-05	1.42E-04	1.03E-04	3.28E-05	4.15E-05	2.55E-04
5418474202443	541847	4202443	UCART1	2.17E-04	1.59E-04	8.68E-05	1.44E-04	1.04E-04	3.35E-05	4.21E-05	2.21E-04
5418574202443	541857	4202443	UCART1	2.25E-04	1.71E-04	9.14E-05	1.45E-04	1.05E-04	3.42E-05	4.28E-05	1.95E-04
5418674202443	541867	4202443	UCART1	2.32E-04	1.84E-04	9.65E-05	1.47E-04	1.06E-04	3.48E-05	4.34E-05	1.76E-04
5418774202443	541877	4202443	UCART1	2.39E-04	1.99E-04	1.02E-04	1.48E-04	1.08E-04	3.55E-05	4.39E-05	1.61E-04
5418874202443	541887	4202443	UCART1	2.46E-04	2.16E-04	1.08E-04	1.50E-04	1.09E-04	3.61E-05	4.44E-05	1.48E-04
5418974202443	541897	4202443	UCART1	2.53E-04	2.34E-04	1.15E-04	1.51E-04	1.10E-04	3.67E-05	4.49E-05	1.37E-04
5419074202443	541907	4202443	UCART1	2.59E-04	2.54E-04	1.23E-04	1.53E-04	1.11E-04	3.73E-05	4.53E-05	1.28E-04
5419174202443	541917	4202443	UCART1	2.65E-04	2.77E-04	1.32E-04	1.54E-04	1.12E-04	3.79E-05	4.58E-05	1.20E-04
5419274202443	541927	4202443	UCART1	2.71E-04	3.01E-04	1.41E-04	1.55E-04	1.13E-04	3.84E-05	4.61E-05	1.13E-04
5419374202443	541937	4202443	UCART1	2.76E-04	3.28E-04	1.52E-04	1.57E-04	1.14E-04	3.90E-05	4.65E-05	1.06E-04
5419474202443	541947	4202443	UCART1	2.80E-04	3.59E-04	1.65E-04	1.58E-04	1.15E-04	3.95E-05	4.69E-05	1.01E-04
5419574202443	541957	4202443	UCART1	2.84E-04	3.93E-04	1.79E-04	1.59E-04	1.16E-04	4.00E-05	4.72E-05	9.54E-05
5419674202443	541967	4202443	UCART1	2.88E-04	4.32E-04	1.96E-04	1.60E-04	1.16E-04	4.05E-05	4.74E-05	9.06E-05
5419774202443	541977	4202443	UCART1	2.90E-04	4.74E-04	2.15E-04	1.61E-04	1.17E-04	4.09E-05	4.77E-05	8.62E-05
5419874202443	541987	4202443	UCART1	2.90E-04	5.20E-04	2.36E-04	1.62E-04	1.18E-04	4.13E-05	4.79E-05	8.22E-05
5419974202443	541997	4202443	UCART1	2.90E-04	5.69E-04	2.59E-04	1.63E-04	1.19E-04	4.17E-05	4.81E-05	7.84E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420074202443	542007	4202443	UCART1	2.87E-04	6.14E-04	2.86E-04	1.64E-04	1.19E-04	4.21E-05	4.82E-05	7.49E-05
5420174202443	542017	4202443	UCART1	2.81E-04	6.43E-04	3.16E-04	1.65E-04	1.20E-04	4.25E-05	4.84E-05	7.16E-05
5420274202443	542027	4202443	UCART1	2.74E-04	6.42E-04	3.48E-04	1.65E-04	1.21E-04	4.29E-05	4.85E-05	6.86E-05
5420374202443	542037	4202443	UCART1	2.64E-04	6.02E-04	3.84E-04	1.66E-04	1.21E-04	4.33E-05	4.87E-05	6.57E-05
5420474202443	542047	4202443	UCART1	2.53E-04	5.35E-04	4.23E-04	1.67E-04	1.22E-04	4.37E-05	4.88E-05	6.31E-05
5420574202443	542057	4202443	UCART1	2.40E-04	4.63E-04	4.66E-04	1.67E-04	1.22E-04	4.41E-05	4.89E-05	6.05E-05
5420674202443	542067	4202443	UCART1	2.28E-04	4.00E-04	5.11E-04	1.67E-04	1.23E-04	4.45E-05	4.89E-05	5.82E-05
5416674202453	541667	4202453	UCART1	7.84E-05	6.05E-05	4.29E-05	1.02E-04	7.27E-05	2.23E-05	2.89E-05	9.99E-05
5416774202453	541677	4202453	UCART1	8.21E-05	6.31E-05	4.44E-05	1.05E-04	7.51E-05	2.30E-05	2.98E-05	1.11E-04
5416874202453	541687	4202453	UCART1	8.61E-05	6.57E-05	4.58E-05	1.09E-04	7.72E-05	2.36E-05	3.07E-05	1.23E-04
5416974202453	541697	4202453	UCART1	9.04E-05	6.86E-05	4.74E-05	1.12E-04	7.94E-05	2.42E-05	3.15E-05	1.37E-04
5417074202453	541707	4202453	UCART1	9.53E-05	7.16E-05	4.90E-05	1.15E-04	8.17E-05	2.49E-05	3.24E-05	1.54E-04
5417174202453	541717	4202453	UCART1	1.01E-04	7.50E-05	5.08E-05	1.18E-04	8.37E-05	2.55E-05	3.32E-05	1.76E-04
5417274202453	541727	4202453	UCART1	1.07E-04	7.86E-05	5.26E-05	1.21E-04	8.58E-05	2.61E-05	3.40E-05	2.02E-04
5417374202453	541737	4202453	UCART1	1.14E-04	8.26E-05	5.46E-05	1.24E-04	8.79E-05	2.68E-05	3.48E-05	2.34E-04
5417474202453	541747	4202453	UCART1	1.22E-04	8.69E-05	5.67E-05	1.27E-04	8.98E-05	2.74E-05	3.56E-05	2.75E-04
5417574202453	541757	4202453	UCART1	1.31E-04	9.16E-05	5.90E-05	1.30E-04	9.17E-05	2.80E-05	3.64E-05	3.26E-04
5417674202453	541767	4202453	UCART1	1.40E-04	9.66E-05	6.14E-05	1.32E-04	9.34E-05	2.85E-05	3.71E-05	3.83E-04
5417774202453	541777	4202453	UCART1	1.49E-04	1.02E-04	6.39E-05	1.35E-04	9.52E-05	2.92E-05	3.78E-05	4.60E-04
5417874202453	541787	4202453	UCART1	1.60E-04	1.09E-04	6.67E-05	1.37E-04	9.75E-05	3.01E-05	3.89E-05	5.67E-04
5417974202453	541797	4202453	UCART1	1.71E-04	1.15E-04	6.96E-05	1.39E-04	9.92E-05	3.09E-05	3.98E-05	3.95E-04
5418074202453	541807	4202453	UCART1	1.82E-04	1.23E-04	7.28E-05	1.41E-04	1.01E-04	3.15E-05	4.05E-05	3.48E-04
5418174202453	541817	4202453	UCART1	1.93E-04	1.31E-04	7.63E-05	1.43E-04	1.02E-04	3.22E-05	4.12E-05	4.21E-04
5418274202453	541827	4202453	UCART1	2.05E-04	1.41E-04	8.01E-05	1.45E-04	1.04E-04	3.28E-05	4.19E-05	3.28E-04
5418374202453	541837	4202453	UCART1	2.16E-04	1.52E-04	8.42E-05	1.47E-04	1.05E-04	3.35E-05	4.25E-05	2.71E-04
5418474202453	541847	4202453	UCART1	2.26E-04	1.63E-04	8.87E-05	1.49E-04	1.07E-04	3.42E-05	4.32E-05	2.33E-04
5418574202453	541857	4202453	UCART1	2.35E-04	1.76E-04	9.34E-05	1.50E-04	1.08E-04	3.49E-05	4.39E-05	2.05E-04
5418674202453	541867	4202453	UCART1	2.43E-04	1.91E-04	9.88E-05	1.52E-04	1.09E-04	3.56E-05	4.44E-05	1.84E-04
5418774202453	541877	4202453	UCART1	2.50E-04	2.07E-04	1.05E-04	1.54E-04	1.11E-04	3.63E-05	4.50E-05	1.67E-04
5418874202453	541887	4202453	UCART1	2.58E-04	2.25E-04	1.11E-04	1.55E-04	1.12E-04	3.69E-05	4.55E-05	1.54E-04
5418974202453	541897	4202453	UCART1	2.65E-04	2.45E-04	1.18E-04	1.57E-04	1.13E-04	3.75E-05	4.60E-05	1.42E-04
5419074202453	541907	4202453	UCART1	2.71E-04	2.67E-04	1.26E-04	1.58E-04	1.14E-04	3.81E-05	4.65E-05	1.32E-04
5419174202453	541917	4202453	UCART1	2.78E-04	2.92E-04	1.35E-04	1.60E-04	1.15E-04	3.87E-05	4.69E-05	1.24E-04
5419274202453	541927	4202453	UCART1	2.84E-04	3.20E-04	1.46E-04	1.61E-04	1.16E-04	3.92E-05	4.73E-05	1.16E-04
5419374202453	541937	4202453	UCART1	2.90E-04	3.51E-04	1.57E-04	1.62E-04	1.17E-04	3.98E-05	4.76E-05	1.10E-04
5419474202453	541947	4202453	UCART1	2.95E-04	3.86E-04	1.71E-04	1.63E-04	1.18E-04	4.03E-05	4.80E-05	1.03E-04
5419574202453	541957	4202453	UCART1	2.99E-04	4.27E-04	1.86E-04	1.65E-04	1.19E-04	4.08E-05	4.83E-05	9.80E-05
5419674202453	541967	4202453	UCART1	3.02E-04	4.72E-04	2.04E-04	1.66E-04	1.20E-04	4.13E-05	4.86E-05	9.29E-05
5419774202453	541977	4202453	UCART1	3.04E-04	5.23E-04	2.24E-04	1.67E-04	1.21E-04	4.17E-05	4.88E-05	8.83E-05
5419874202453	541987	4202453	UCART1	3.04E-04	5.81E-04	2.47E-04	1.68E-04	1.21E-04	4.22E-05	4.91E-05	8.40E-05
5419974202453	541997	4202453	UCART1	3.03E-04	6.44E-04	2.73E-04	1.69E-04	1.22E-04	4.26E-05	4.92E-05	8.01E-05
5420074202453	542007	4202453	UCART1	2.99E-04	7.07E-04	3.03E-04	1.70E-04	1.23E-04	4.30E-05	4.94E-05	7.64E-05
5420174202453	542017	4202453	UCART1	2.93E-04	7.53E-04	3.36E-04	1.71E-04	1.23E-04	4.34E-05	4.96E-05	7.31E-05
5420274202453	542027	4202453	UCART1	2.84E-04	7.54E-04	3.74E-04	1.71E-04	1.24E-04	4.38E-05	4.98E-05	6.99E-05
5420374202453	542037	4202453	UCART1	2.73E-04	6.91E-04	4.16E-04	1.72E-04	1.25E-04	4.43E-05	5.00E-05	6.70E-05
5420474202453	542047	4202453	UCART1	2.61E-04	5.92E-04	4.63E-04	1.73E-04	1.25E-04	4.47E-05	5.01E-05	6.42E-05
5420574202453	542057	4202453	UCART1	2.47E-04	4.96E-04	5.17E-04	1.73E-04	1.26E-04	4.50E-05	5.01E-05	6.16E-05
5420674202453	542067	4202453	UCART1	2.34E-04	4.20E-04	5.74E-04	1.74E-04	1.26E-04	4.54E-05	5.02E-05	5.91E-05
5420774202453	542077	4202453	UCART1	2.20E-04	3.64E-04	6.32E-04	1.74E-04	1.27E-04	4.57E-05	5.02E-05	5.68E-05
5416574202463	541657	4202463	UCART1	7.68E-05	5.93E-05	4.23E-05	1.02E-04	7.27E-05	2.22E-05	2.89E-05	9.50E-05
5416674202463	541667	4202463	UCART1	8.01E-05	6.17E-05	4.36E-05	1.05E-04	7.49E-05	2.28E-05	2.97E-05	1.04E-04
5416774202463	541677	4202463	UCART1	8.37E-05	6.42E-05	4.50E-05	1.09E-04	7.72E-05	2.35E-05	3.06E-05	1.15E-04
5416874202463	541687	4202463	UCART1	8.77E-05	6.69E-05	4.65E-05	1.12E-04	7.94E-05	2.41E-05	3.15E-05	1.28E-04
5416974202463	541697	4202463	UCART1	9.20E-05	6.98E-05	4.81E-05	1.16E-04	8.17E-05	2.48E-05	3.24E-05	1.43E-04
5417074202463	541707	4202463	UCART1	9.68E-05	7.29E-05	4.97E-05	1.19E-04	8.39E-05	2.55E-05	3.33E-05	1.62E-04
5417174202463	541717	4202463	UCART1	1.02E-04	7.63E-05	5.15E-05	1.22E-04	8.60E-05	2.62E-05	3.42E-05	1.85E-04
5417274202463	541727	4202463	UCART1	1.09E-04	8.00E-05	5.34E-05	1.25E-04	8.82E-05	2.68E-05	3.50E-05	2.14E-04
5417374202463	541737	4202463	UCART1	1.16E-04	8.41E-05	5.54E-05	1.28E-04	9.04E-05	2.74E-05	3.59E-05	2.52E-04
5417474202463	541747	4202463	UCART1	1.24E-04	8.86E-05	5.76E-05	1.31E-04	9.25E-05	2.80E-05	3.67E-05	3.02E-04
5417574202463	541757	4202463	UCART1	1.33E-04	9.35E-05	6.00E-05	1.34E-04	9.45E-05	2.87E-05	3.75E-05	3.68E-04
5417674202463	541767	4202463	UCART1	1.43E-04	9.89E-05	6.25E-05	1.37E-04	9.64E-05	2.93E-05	3.82E-05	4.57E-04
5417774202463	541777	4202463	UCART1	1.53E-04	1.05E-04	6.52E-05	1.40E-04	9.80E-05	2.98E-05	3.88E-05	5.69E-04
5417874202463	541787	4202463	UCART1	1.64E-04	1.11E-04	6.79E-05	1.42E-04	9.94E-05	3.03E-05	3.95E-05	4.89E-04
5417974202463	541797	4202463	UCART1	1.75E-04	1.18E-04	7.10E-05	1.44E-04	1.02E-04	3.14E-05	4.08E-05	4.81E-04
5418074202463	541807	4202463	UCART1	1.87E-04	1.26E-04	7.43E-05	1.46E-04	1.04E-04	3.22E-05	4.16E-05	3.97E-04
5418174202463	541817	4202463	UCART1	1.99E-04	1.35E-04	7.79E-05	1.48E-04	1.05E-04	3.29E-05	4.23E-05	3.22E-04
5418274202463	541827	4202463	UCART1	2.12E-04	1.45E-04	8.18E-05	1.50E-04	1.07E-04	3.36E-05	4.30E-05	3.53E-04
5418374202463	541837	4202463	UCART1	2.24E-04	1.56E-04	8.61E-05	1.52E-04	1.08E-04	3.42E-05	4.36E-05	2.89E-04
5418474202463	541847	4202463	UCART1	2.35E-04	1.69E-04	9.07E-05	1.54E-04	1.10E-04	3.49E-05	4.43E-05	2.47E-04
5418574202463	541857	4202463	UCART1	2.45E-04	1.83E-04	9.57E-05	1.56E-04	1.11E-04	3.56E-05	4.49E-05	2.16E-04
5418674202463	541867	4202463	UCART1	2.54E-04	1.98E-04	1.01E-04	1.58E-04	1.12E-04	3.63E-05	4.56E-05	1.93E-04
5418774202463	541877	4202463	UCART1	2.62E-04	2.15E-04	1.07E-04	1.59E-04	1.14E-04	3.70E-05	4.62E-05	1.75E-04
5418874202463	541887	4202463	UCART1	2.70E-04	2.35E-04	1.14E-04	1.61E-04	1.15E-04	3.77E-05	4.67E-05	1.60E-04
5418974202463	541897	4202463	UCART1	2.78E-04	2.57E-04	1.21E-04	1.62E-04	1.16E-04	3.83E-05	4.72E-05	1.48E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202463	541907	4202463	UCART1	2.85E-04	2.82E-04	1.30E-04	1.64E-04	1.17E-04	3.89E-05	4.76E-05	1.37E-04
5419174202463	541917	4202463	UCART1	2.92E-04	3.10E-04	1.39E-04	1.65E-04	1.18E-04	3.95E-05	4.81E-05	1.28E-04
5419274202463	541927	4202463	UCART1	2.99E-04	3.41E-04	1.50E-04	1.67E-04	1.19E-04	4.00E-05	4.84E-05	1.20E-04
5419374202463	541937	4202463	UCART1	3.05E-04	3.77E-04	1.63E-04	1.68E-04	1.20E-04	4.06E-05	4.88E-05	1.13E-04
5419474202463	541947	4202463	UCART1	3.10E-04	4.17E-04	1.77E-04	1.70E-04	1.21E-04	4.11E-05	4.92E-05	1.06E-04
5419574202463	541957	4202463	UCART1	3.14E-04	4.65E-04	1.93E-04	1.71E-04	1.22E-04	4.16E-05	4.95E-05	1.01E-04
5419674202463	541967	4202463	UCART1	3.17E-04	5.19E-04	2.12E-04	1.72E-04	1.23E-04	4.21E-05	4.98E-05	9.52E-05
5419774202463	541977	4202463	UCART1	3.19E-04	5.82E-04	2.34E-04	1.73E-04	1.24E-04	4.26E-05	5.00E-05	9.04E-05
5419874202463	541987	4202463	UCART1	3.19E-04	6.54E-04	2.59E-04	1.74E-04	1.25E-04	4.31E-05	5.03E-05	8.59E-05
5419974202463	541997	4202463	UCART1	3.17E-04	7.38E-04	2.88E-04	1.75E-04	1.25E-04	4.34E-05	5.05E-05	8.18E-05
5420074202463	542007	4202463	UCART1	3.12E-04	8.28E-04	3.22E-04	1.76E-04	1.26E-04	4.39E-05	5.07E-05	7.81E-05
5420174202463	542017	4202463	UCART1	3.05E-04	9.06E-04	3.60E-04	1.77E-04	1.27E-04	4.44E-05	5.09E-05	7.46E-05
5420274202463	542027	4202463	UCART1	2.95E-04	9.12E-04	4.03E-04	1.78E-04	1.28E-04	4.48E-05	5.11E-05	7.13E-05
5420374202463	542037	4202463	UCART1	2.83E-04	8.08E-04	4.53E-04	1.79E-04	1.28E-04	4.52E-05	5.13E-05	6.82E-05
5420474202463	542047	4202463	UCART1	2.69E-04	6.56E-04	5.10E-04	1.79E-04	1.29E-04	4.57E-05	5.14E-05	6.54E-05
5420574202463	542057	4202463	UCART1	2.55E-04	5.28E-04	5.76E-04	1.80E-04	1.30E-04	4.60E-05	5.15E-05	6.27E-05
5420674202463	542067	4202463	UCART1	2.40E-04	4.40E-04	6.51E-04	1.80E-04	1.30E-04	4.64E-05	5.15E-05	6.01E-05
5420774202463	542077	4202463	UCART1	2.25E-04	3.78E-04	7.31E-04	1.81E-04	1.31E-04	4.67E-05	5.15E-05	5.77E-05
5420874202463	542087	4202463	UCART1	2.11E-04	3.33E-04	8.04E-04	1.82E-04	1.31E-04	4.70E-05	5.14E-05	5.54E-05
5416474202473	541647	4202473	UCART1	7.52E-05	5.80E-05	4.16E-05	1.01E-04	7.23E-05	2.21E-05	2.88E-05	8.98E-05
5416574202473	541657	4202473	UCART1	7.81E-05	6.02E-05	4.28E-05	1.05E-04	7.46E-05	2.27E-05	2.97E-05	9.77E-05
5416674202473	541667	4202473	UCART1	8.14E-05	6.26E-05	4.42E-05	1.09E-04	7.68E-05	2.34E-05	3.06E-05	1.07E-04
5416774202473	541677	4202473	UCART1	8.51E-05	6.52E-05	4.56E-05	1.12E-04	7.92E-05	2.40E-05	3.15E-05	1.19E-04
5416874202473	541687	4202473	UCART1	8.91E-05	6.80E-05	4.72E-05	1.16E-04	8.15E-05	2.46E-05	3.23E-05	1.33E-04
5416974202473	541697	4202473	UCART1	9.36E-05	7.10E-05	4.88E-05	1.20E-04	8.38E-05	2.53E-05	3.32E-05	1.49E-04
5417074202473	541707	4202473	UCART1	9.85E-05	7.42E-05	5.05E-05	1.23E-04	8.61E-05	2.60E-05	3.41E-05	1.70E-04
5417174202473	541717	4202473	UCART1	1.04E-04	7.77E-05	5.23E-05	1.26E-04	8.84E-05	2.66E-05	3.50E-05	1.96E-04
5417274202473	541727	4202473	UCART1	1.11E-04	8.15E-05	5.42E-05	1.30E-04	9.06E-05	2.73E-05	3.59E-05	2.29E-04
5417374202473	541737	4202473	UCART1	1.18E-04	8.56E-05	5.63E-05	1.33E-04	9.28E-05	2.80E-05	3.69E-05	2.71E-04
5417474202473	541747	4202473	UCART1	1.26E-04	9.01E-05	5.85E-05	1.36E-04	9.49E-05	2.87E-05	3.77E-05	3.29E-04
5417574202473	541757	4202473	UCART1	1.35E-04	9.53E-05	6.09E-05	1.39E-04	9.72E-05	2.93E-05	3.86E-05	4.15E-04
5417674202473	541767	4202473	UCART1	1.46E-04	1.01E-04	6.36E-05	1.42E-04	9.93E-05	2.99E-05	3.93E-05	5.41E-04
5417774202473	541777	4202473	UCART1	1.57E-04	1.07E-04	6.64E-05	1.45E-04	1.01E-04	3.05E-05	4.01E-05	5.49E-04
5417874202473	541787	4202473	UCART1	1.68E-04	1.14E-04	6.93E-05	1.47E-04	1.03E-04	3.13E-05	4.10E-05	4.20E-04
5417974202473	541797	4202473	UCART1	1.80E-04	1.21E-04	7.24E-05	1.49E-04	1.05E-04	3.21E-05	4.19E-05	3.72E-04
5418074202473	541807	4202473	UCART1	1.93E-04	1.30E-04	7.60E-05	1.52E-04	1.06E-04	3.24E-05	4.22E-05	4.49E-04
5418174202473	541817	4202473	UCART1	2.06E-04	1.39E-04	7.96E-05	1.54E-04	1.08E-04	3.34E-05	4.33E-05	3.52E-04
5418274202473	541827	4202473	UCART1	2.19E-04	1.49E-04	8.35E-05	1.56E-04	1.10E-04	3.43E-05	4.42E-05	3.80E-04
5418374202473	541837	4202473	UCART1	2.32E-04	1.61E-04	8.79E-05	1.58E-04	1.11E-04	3.50E-05	4.49E-05	3.07E-04
5418474202473	541847	4202473	UCART1	2.45E-04	1.74E-04	9.28E-05	1.60E-04	1.13E-04	3.56E-05	4.55E-05	2.61E-04
5418574202473	541857	4202473	UCART1	2.56E-04	1.89E-04	9.80E-05	1.62E-04	1.14E-04	3.63E-05	4.61E-05	2.28E-04
5418674202473	541867	4202473	UCART1	2.65E-04	2.06E-04	1.04E-04	1.63E-04	1.16E-04	3.71E-05	4.68E-05	2.02E-04
5418774202473	541877	4202473	UCART1	2.74E-04	2.24E-04	1.10E-04	1.65E-04	1.17E-04	3.79E-05	4.74E-05	1.82E-04
5418874202473	541887	4202473	UCART1	2.83E-04	2.46E-04	1.17E-04	1.67E-04	1.18E-04	3.85E-05	4.79E-05	1.67E-04
5418974202473	541897	4202473	UCART1	2.92E-04	2.70E-04	1.25E-04	1.69E-04	1.19E-04	3.91E-05	4.84E-05	1.53E-04
5419074202473	541907	4202473	UCART1	3.00E-04	2.98E-04	1.34E-04	1.70E-04	1.21E-04	3.97E-05	4.88E-05	1.42E-04
5419174202473	541917	4202473	UCART1	3.08E-04	3.29E-04	1.44E-04	1.72E-04	1.22E-04	4.03E-05	4.93E-05	1.32E-04
5419274202473	541927	4202473	UCART1	3.15E-04	3.64E-04	1.55E-04	1.73E-04	1.23E-04	4.09E-05	4.96E-05	1.24E-04
5419374202473	541937	4202473	UCART1	3.21E-04	4.05E-04	1.68E-04	1.75E-04	1.24E-04	4.14E-05	5.00E-05	1.16E-04
5419474202473	541947	4202473	UCART1	3.26E-04	4.53E-04	1.83E-04	1.76E-04	1.25E-04	4.20E-05	5.04E-05	1.09E-04
5419574202473	541957	4202473	UCART1	3.31E-04	5.09E-04	2.00E-04	1.77E-04	1.26E-04	4.25E-05	5.07E-05	1.03E-04
5419674202473	541967	4202473	UCART1	3.33E-04	5.74E-04	2.21E-04	1.79E-04	1.27E-04	4.30E-05	5.10E-05	9.75E-05
5419774202473	541977	4202473	UCART1	3.35E-04	6.52E-04	2.44E-04	1.80E-04	1.28E-04	4.35E-05	5.13E-05	9.25E-05
5419874202473	541987	4202473	UCART1	3.34E-04	7.46E-04	2.72E-04	1.81E-04	1.28E-04	4.39E-05	5.15E-05	8.78E-05
5419974202473	541997	4202473	UCART1	3.31E-04	8.57E-04	3.05E-04	1.82E-04	1.29E-04	4.44E-05	5.18E-05	8.35E-05
5420074202473	542007	4202473	UCART1	3.26E-04	9.90E-04	3.42E-04	1.83E-04	1.30E-04	4.49E-05	5.21E-05	7.97E-05
5420174202473	542017	4202473	UCART1	3.17E-04	1.13E-03	3.85E-04	1.84E-04	1.31E-04	4.54E-05	5.23E-05	7.60E-05
5420274202473	542027	4202473	UCART1	3.06E-04	7.29E-04	4.36E-04	1.85E-04	1.31E-04	4.58E-05	5.25E-05	7.26E-05
5420374202473	542037	4202473	UCART1	2.93E-04	9.69E-04	4.96E-04	1.85E-04	1.32E-04	4.63E-05	5.26E-05	6.95E-05
5420474202473	542047	4202473	UCART1	2.78E-04	7.25E-04	5.65E-04	1.86E-04	1.33E-04	4.67E-05	5.27E-05	6.65E-05
5420574202473	542057	4202473	UCART1	2.62E-04	5.60E-04	6.47E-04	1.87E-04	1.33E-04	4.71E-05	5.28E-05	6.37E-05
5420674202473	542067	4202473	UCART1	2.46E-04	4.60E-04	7.45E-04	1.88E-04	1.34E-04	4.74E-05	5.29E-05	6.11E-05
5420774202473	542077	4202473	UCART1	2.31E-04	3.94E-04	8.58E-04	1.88E-04	1.34E-04	4.77E-05	5.28E-05	5.86E-05
5420874202473	542087	4202473	UCART1	2.16E-04	3.47E-04	9.76E-04	1.89E-04	1.35E-04	4.80E-05	5.28E-05	5.63E-05
5420974202473	542097	4202473	UCART1	2.02E-04	3.11E-04	1.04E-03	1.89E-04	1.35E-04	4.83E-05	5.27E-05	5.41E-05
5416474202483	541647	4202483	UCART1	7.68E-05	5.90E-05	4.21E-05	1.05E-04	7.41E-05	2.25E-05	2.95E-05	9.23E-05
5416574202483	541657	4202483	UCART1	7.97E-05	6.12E-05	4.34E-05	1.08E-04	7.65E-05	2.31E-05	3.04E-05	1.01E-04
5416674202483	541667	4202483	UCART1	8.31E-05	6.37E-05	4.48E-05	1.12E-04	7.89E-05	2.38E-05	3.13E-05	1.11E-04
5416774202483	541677	4202483	UCART1	8.69E-05	6.64E-05	4.63E-05	1.17E-04	8.13E-05	2.44E-05	3.22E-05	1.24E-04
5416874202483	541687	4202483	UCART1	9.10E-05	6.93E-05	4.79E-05	1.20E-04	8.37E-05	2.51E-05	3.31E-05	1.39E-04
5416974202483	541697	4202483	UCART1	9.56E-05	7.24E-05	4.96E-05	1.24E-04	8.62E-05	2.57E-05	3.40E-05	1.57E-04
5417074202483	541707	4202483	UCART1	1.01E-04	7.57E-05	5.13E-05	1.28E-04	8.86E-05	2.64E-05	3.50E-05	1.80E-04
5417174202483	541717	4202483	UCART1	1.06E-04	7.94E-05	5.32E-05	1.31E-04	9.09E-05	2.71E-05	3.59E-05	2.09E-04
5417274202483	541727	4202483	UCART1	1.13E-04	8.32E-05	5.52E-05	1.35E-04	9.32E-05	2.78E-05	3.68E-05	2.46E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417374202483	541737	4202483	UCART1	1.20E-04	8.75E-05	5.73E-05	1.38E-04	9.55E-05	2.85E-05	3.78E-05	2.97E-04
5417474202483	541747	4202483	UCART1	1.28E-04	9.21E-05	5.95E-05	1.41E-04	9.77E-05	2.92E-05	3.87E-05	3.67E-04
5417574202483	541757	4202483	UCART1	1.38E-04	9.73E-05	6.20E-05	1.44E-04	9.99E-05	2.99E-05	3.96E-05	4.73E-04
5417674202483	541767	4202483	UCART1	1.49E-04	1.03E-04	6.47E-05	1.47E-04	1.02E-04	3.06E-05	4.05E-05	6.41E-04
5417774202483	541777	4202483	UCART1	1.60E-04	1.10E-04	6.75E-05	1.50E-04	1.04E-04	3.13E-05	4.13E-05	6.54E-04
5417874202483	541787	4202483	UCART1	1.72E-04	1.16E-04	7.05E-05	1.52E-04	1.06E-04	3.20E-05	4.22E-05	5.19E-04
5417974202483	541797	4202483	UCART1	1.85E-04	1.24E-04	7.38E-05	1.55E-04	1.08E-04	3.28E-05	4.30E-05	4.31E-04
5418074202483	541807	4202483	UCART1	1.99E-04	1.33E-04	7.75E-05	1.58E-04	1.10E-04	3.33E-05	4.36E-05	3.52E-04
5418174202483	541817	4202483	UCART1	2.12E-04	1.43E-04	8.12E-05	1.60E-04	1.11E-04	3.37E-05	4.40E-05	5.19E-04
5418274202483	541827	4202483	UCART1	2.27E-04	1.54E-04	8.55E-05	1.62E-04	1.13E-04	3.48E-05	4.51E-05	4.08E-04
5418374202483	541837	4202483	UCART1	2.41E-04	1.65E-04	8.98E-05	1.64E-04	1.15E-04	3.58E-05	4.61E-05	3.24E-04
5418474202483	541847	4202483	UCART1	2.55E-04	1.80E-04	9.48E-05	1.66E-04	1.16E-04	3.65E-05	4.67E-05	2.75E-04
5418574202483	541857	4202483	UCART1	2.67E-04	1.96E-04	1.00E-04	1.68E-04	1.18E-04	3.72E-05	4.73E-05	2.39E-04
5418674202483	541867	4202483	UCART1	2.78E-04	2.13E-04	1.06E-04	1.70E-04	1.19E-04	3.79E-05	4.80E-05	2.12E-04
5418774202483	541877	4202483	UCART1	2.88E-04	2.34E-04	1.13E-04	1.71E-04	1.20E-04	3.86E-05	4.86E-05	1.90E-04
5418874202483	541887	4202483	UCART1	2.98E-04	2.57E-04	1.20E-04	1.73E-04	1.22E-04	3.93E-05	4.91E-05	1.73E-04
5418974202483	541897	4202483	UCART1	3.07E-04	2.84E-04	1.28E-04	1.75E-04	1.23E-04	3.99E-05	4.96E-05	1.59E-04
5419074202483	541907	4202483	UCART1	3.16E-04	3.14E-04	1.38E-04	1.77E-04	1.24E-04	4.06E-05	5.01E-05	1.47E-04
5419174202483	541917	4202483	UCART1	3.25E-04	3.50E-04	1.48E-04	1.78E-04	1.25E-04	4.12E-05	5.05E-05	1.36E-04
5419274202483	541927	4202483	UCART1	3.32E-04	3.90E-04	1.60E-04	1.80E-04	1.26E-04	4.17E-05	5.09E-05	1.27E-04
5419374202483	541937	4202483	UCART1	3.39E-04	4.37E-04	1.74E-04	1.82E-04	1.27E-04	4.23E-05	5.13E-05	1.19E-04
5419474202483	541947	4202483	UCART1	3.44E-04	4.93E-04	1.90E-04	1.83E-04	1.28E-04	4.28E-05	5.16E-05	1.12E-04
5419574202483	541957	4202483	UCART1	3.48E-04	5.60E-04	2.08E-04	1.84E-04	1.29E-04	4.34E-05	5.20E-05	1.06E-04
5419674202483	541967	4202483	UCART1	3.51E-04	6.40E-04	2.30E-04	1.86E-04	1.30E-04	4.39E-05	5.23E-05	9.98E-05
5419774202483	541977	4202483	UCART1	3.52E-04	7.38E-04	2.56E-04	1.87E-04	1.31E-04	4.44E-05	5.26E-05	9.45E-05
5419874202483	541987	4202483	UCART1	3.51E-04	8.59E-04	2.86E-04	1.88E-04	1.32E-04	4.48E-05	5.28E-05	8.97E-05
5419974202483	541997	4202483	UCART1	3.47E-04	1.01E-03	3.22E-04	1.89E-04	1.33E-04	4.54E-05	5.32E-05	8.54E-05
5420074202483	542007	4202483	UCART1	3.41E-04	1.22E-03	3.64E-04	1.90E-04	1.34E-04	4.60E-05	5.35E-05	8.13E-05
5420174202483	542017	4202483	UCART1	3.31E-04	9.86E-04	4.14E-04	1.91E-04	1.35E-04	4.65E-05	5.37E-05	7.75E-05
5420274202483	542027	4202483	UCART1	3.18E-04	8.58E-04	4.74E-04	1.92E-04	1.35E-04	4.69E-05	5.39E-05	7.40E-05
5420374202483	542037	4202483	UCART1	3.03E-04	6.81E-04	5.45E-04	1.93E-04	1.36E-04	4.73E-05	5.40E-05	7.07E-05
5420474202483	542047	4202483	UCART1	2.86E-04	8.06E-04	6.33E-04	1.94E-04	1.37E-04	4.77E-05	5.41E-05	6.77E-05
5420574202483	542057	4202483	UCART1	2.70E-04	5.99E-04	7.40E-04	1.95E-04	1.37E-04	4.80E-05	5.42E-05	6.48E-05
5420674202483	542067	4202483	UCART1	2.53E-04	4.85E-04	8.67E-04	1.95E-04	1.38E-04	4.85E-05	5.43E-05	6.21E-05
5420774202483	542077	4202483	UCART1	2.36E-04	4.14E-04	1.03E-03	1.96E-04	1.38E-04	4.88E-05	5.43E-05	5.96E-05
5420874202483	542087	4202483	UCART1	2.21E-04	3.63E-04	9.05E-04	1.97E-04	1.39E-04	4.91E-05	5.42E-05	5.71E-05
5420974202483	542097	4202483	UCART1	2.07E-04	3.23E-04	8.41E-04	1.97E-04	1.39E-04	4.94E-05	5.41E-05	5.49E-05
5421074202483	542107	4202483	UCART1	1.94E-04	2.92E-04	7.07E-04	1.97E-04	1.40E-04	4.98E-05	5.40E-05	5.27E-05
5416374202493	541637	4202493	UCART1	7.57E-05	5.77E-05	4.14E-05	1.04E-04	7.36E-05	2.22E-05	2.93E-05	8.72E-05
5416474202493	541647	4202493	UCART1	7.85E-05	5.99E-05	4.27E-05	1.08E-04	7.60E-05	2.29E-05	3.02E-05	9.52E-05
5416574202493	541657	4202493	UCART1	8.16E-05	6.23E-05	4.41E-05	1.12E-04	7.85E-05	2.35E-05	3.11E-05	1.04E-04
5416674202493	541667	4202493	UCART1	8.50E-05	6.49E-05	4.55E-05	1.17E-04	8.10E-05	2.42E-05	3.20E-05	1.15E-04
5416774202493	541677	4202493	UCART1	8.88E-05	6.76E-05	4.70E-05	1.21E-04	8.36E-05	2.48E-05	3.30E-05	1.29E-04
5416874202493	541687	4202493	UCART1	9.31E-05	7.06E-05	4.86E-05	1.25E-04	8.61E-05	2.55E-05	3.39E-05	1.45E-04
5416974202493	541697	4202493	UCART1	9.77E-05	7.38E-05	5.04E-05	1.29E-04	8.87E-05	2.61E-05	3.48E-05	1.65E-04
5417074202493	541707	4202493	UCART1	1.03E-04	7.72E-05	5.21E-05	1.33E-04	9.11E-05	2.69E-05	3.58E-05	1.90E-04
5417174202493	541717	4202493	UCART1	1.09E-04	8.10E-05	5.41E-05	1.37E-04	9.36E-05	2.76E-05	3.68E-05	2.22E-04
5417274202493	541727	4202493	UCART1	1.15E-04	8.49E-05	5.61E-05	1.40E-04	9.60E-05	2.83E-05	3.78E-05	2.64E-04
5417374202493	541737	4202493	UCART1	1.22E-04	8.93E-05	5.82E-05	1.43E-04	9.83E-05	2.91E-05	3.88E-05	3.23E-04
5417474202493	541747	4202493	UCART1	1.31E-04	9.41E-05	6.05E-05	1.46E-04	1.01E-04	2.98E-05	3.97E-05	4.08E-04
5417574202493	541757	4202493	UCART1	1.41E-04	9.95E-05	6.31E-05	1.49E-04	1.03E-04	3.05E-05	4.07E-05	5.44E-04
5417674202493	541767	4202493	UCART1	1.52E-04	1.05E-04	6.58E-05	1.53E-04	1.05E-04	3.12E-05	4.16E-05	5.88E-04
5417774202493	541777	4202493	UCART1	1.64E-04	1.12E-04	6.87E-05	1.56E-04	1.07E-04	3.20E-05	4.24E-05	5.27E-04
5417874202493	541787	4202493	UCART1	1.76E-04	1.19E-04	7.19E-05	1.58E-04	1.09E-04	3.27E-05	4.33E-05	5.38E-04
5417974202493	541797	4202493	UCART1	1.90E-04	1.27E-04	7.53E-05	1.61E-04	1.11E-04	3.34E-05	4.41E-05	6.73E-04
5418074202493	541807	4202493	UCART1	2.04E-04	1.36E-04	7.89E-05	1.63E-04	1.13E-04	3.42E-05	4.50E-05	5.48E-04
5418174202493	541817	4202493	UCART1	2.20E-04	1.47E-04	8.31E-05	1.67E-04	1.14E-04	3.46E-05	4.54E-05	5.37E-04
5418274202493	541827	4202493	UCART1	2.35E-04	1.58E-04	8.73E-05	1.69E-04	1.16E-04	3.52E-05	4.60E-05	4.11E-04
5418374202493	541837	4202493	UCART1	2.51E-04	1.71E-04	9.20E-05	1.71E-04	1.18E-04	3.64E-05	4.72E-05	3.42E-04
5418474202493	541847	4202493	UCART1	2.65E-04	1.85E-04	9.70E-05	1.72E-04	1.20E-04	3.73E-05	4.80E-05	2.87E-04
5418574202493	541857	4202493	UCART1	2.79E-04	2.02E-04	1.03E-04	1.74E-04	1.21E-04	3.80E-05	4.87E-05	2.49E-04
5418674202493	541867	4202493	UCART1	2.91E-04	2.22E-04	1.09E-04	1.76E-04	1.23E-04	3.88E-05	4.93E-05	2.21E-04
5418774202493	541877	4202493	UCART1	3.03E-04	2.44E-04	1.16E-04	1.78E-04	1.24E-04	3.94E-05	4.98E-05	1.98E-04
5418874202493	541887	4202493	UCART1	3.13E-04	2.70E-04	1.24E-04	1.80E-04	1.25E-04	4.01E-05	5.04E-05	1.80E-04
5418974202493	541897	4202493	UCART1	3.24E-04	2.99E-04	1.32E-04	1.82E-04	1.27E-04	4.08E-05	5.09E-05	1.65E-04
5419074202493	541907	4202493	UCART1	3.34E-04	3.33E-04	1.42E-04	1.84E-04	1.28E-04	4.14E-05	5.14E-05	1.52E-04
5419174202493	541917	4202493	UCART1	3.43E-04	3.72E-04	1.53E-04	1.86E-04	1.29E-04	4.20E-05	5.18E-05	1.41E-04
5419274202493	541927	4202493	UCART1	3.51E-04	4.19E-04	1.66E-04	1.87E-04	1.30E-04	4.26E-05	5.22E-05	1.31E-04
5419374202493	541937	4202493	UCART1	3.58E-04	4.73E-04	1.80E-04	1.89E-04	1.31E-04	4.32E-05	5.26E-05	1.23E-04
5419474202493	541947	4202493	UCART1	3.64E-04	5.39E-04	1.97E-04	1.90E-04	1.32E-04	4.38E-05	5.30E-05	1.15E-04
5419574202493	541957	4202493	UCART1	3.68E-04	6.18E-04	2.17E-04	1.92E-04	1.33E-04	4.43E-05	5.33E-05	1.08E-04
5419674202493	541967	4202493	UCART1	3.70E-04	7.17E-04	2.40E-04	1.93E-04	1.34E-04	4.48E-05	5.36E-05	1.02E-04
5419774202493	541977	4202493	UCART1	3.71E-04	8.40E-04	2.67E-04	1.94E-04	1.35E-04	4.54E-05	5.40E-05	9.68E-05
5419874202493	541987	4202493	UCART1	3.69E-04	9.99E-04	3.01E-04	1.96E-04	1.36E-04	4.60E-05	5.43E-05	9.18E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419974202493	541997	4202493	UCART1	3.64E-04	1.21E-03	3.40E-04	1.97E-04	1.37E-04	4.66E-05	5.47E-05	8.72E-05
5420074202493	542007	4202493	UCART1	3.56E-04	8.59E-04	3.88E-04	1.98E-04	1.38E-04	4.71E-05	5.50E-05	8.30E-05
5420174202493	542017	4202493	UCART1	3.45E-04	7.72E-04	4.46E-04	1.99E-04	1.39E-04	4.75E-05	5.52E-05	7.91E-05
5420274202493	542027	4202493	UCART1	3.30E-04	6.41E-04	5.16E-04	2.00E-04	1.40E-04	4.80E-05	5.54E-05	7.54E-05
5420374202493	542037	4202493	UCART1	3.14E-04	7.55E-04	6.05E-04	2.01E-04	1.40E-04	4.84E-05	5.55E-05	7.20E-05
5420474202493	542047	4202493	UCART1	2.96E-04	8.78E-04	7.15E-04	2.02E-04	1.41E-04	4.87E-05	5.56E-05	6.88E-05
5420574202493	542057	4202493	UCART1	2.78E-04	6.43E-04	8.57E-04	2.03E-04	1.42E-04	4.90E-05	5.56E-05	6.58E-05
5420674202493	542067	4202493	UCART1	2.60E-04	5.16E-04	1.03E-03	2.04E-04	1.42E-04	4.95E-05	5.57E-05	6.31E-05
5420774202493	542077	4202493	UCART1	2.42E-04	4.36E-04	1.28E-03	2.04E-04	1.43E-04	4.98E-05	5.57E-05	6.05E-05
5420874202493	542087	4202493	UCART1	2.26E-04	3.79E-04	7.53E-04	2.05E-04	1.43E-04	5.02E-05	5.57E-05	5.80E-05
5420974202493	542097	4202493	UCART1	2.11E-04	3.36E-04	1.03E-03	2.05E-04	1.44E-04	5.06E-05	5.56E-05	5.57E-05
5421074202493	542107	4202493	UCART1	1.98E-04	3.03E-04	8.00E-04	2.06E-04	1.44E-04	5.09E-05	5.55E-05	5.35E-05
5421174202493	542117	4202493	UCART1	1.86E-04	2.77E-04	6.25E-04	2.07E-04	1.45E-04	5.11E-05	5.53E-05	5.14E-05
5416274202503	541627	4202503	UCART1	7.49E-05	5.65E-05	4.08E-05	1.04E-04	7.30E-05	2.19E-05	2.89E-05	8.28E-05
5416374202503	541637	4202503	UCART1	7.75E-05	5.86E-05	4.20E-05	1.08E-04	7.55E-05	2.26E-05	2.99E-05	8.98E-05
5416474202503	541647	4202503	UCART1	8.04E-05	6.09E-05	4.33E-05	1.12E-04	7.80E-05	2.32E-05	3.08E-05	9.80E-05
5416574202503	541657	4202503	UCART1	8.36E-05	6.34E-05	4.47E-05	1.17E-04	8.06E-05	2.39E-05	3.18E-05	1.08E-04
5416674202503	541667	4202503	UCART1	8.70E-05	6.60E-05	4.62E-05	1.21E-04	8.33E-05	2.46E-05	3.28E-05	1.19E-04
5416774202503	541677	4202503	UCART1	9.09E-05	6.88E-05	4.77E-05	1.26E-04	8.59E-05	2.52E-05	3.37E-05	1.33E-04
5416874202503	541687	4202503	UCART1	9.52E-05	7.19E-05	4.94E-05	1.30E-04	8.86E-05	2.59E-05	3.47E-05	1.51E-04
5416974202503	541697	4202503	UCART1	1.00E-04	7.53E-05	5.12E-05	1.34E-04	9.13E-05	2.66E-05	3.57E-05	1.73E-04
5417074202503	541707	4202503	UCART1	1.05E-04	7.88E-05	5.30E-05	1.38E-04	9.39E-05	2.73E-05	3.67E-05	2.00E-04
5417174202503	541717	4202503	UCART1	1.11E-04	8.26E-05	5.49E-05	1.42E-04	9.64E-05	2.81E-05	3.77E-05	2.35E-04
5417274202503	541727	4202503	UCART1	1.17E-04	8.67E-05	5.70E-05	1.46E-04	9.89E-05	2.88E-05	3.88E-05	2.83E-04
5417374202503	541737	4202503	UCART1	1.25E-04	9.12E-05	5.92E-05	1.49E-04	1.01E-04	2.96E-05	3.98E-05	3.50E-04
5417474202503	541747	4202503	UCART1	1.34E-04	9.62E-05	6.16E-05	1.52E-04	1.04E-04	3.04E-05	4.08E-05	4.52E-04
5417574202503	541757	4202503	UCART1	1.44E-04	1.02E-04	6.42E-05	1.55E-04	1.06E-04	3.11E-05	4.17E-05	6.25E-04
5417674202503	541767	4202503	UCART1	1.55E-04	1.08E-04	6.70E-05	1.59E-04	1.08E-04	3.18E-05	4.27E-05	6.80E-04
5417774202503	541777	4202503	UCART1	1.68E-04	1.15E-04	7.00E-05	1.62E-04	1.11E-04	3.26E-05	4.36E-05	4.27E-04
5417874202503	541787	4202503	UCART1	1.81E-04	1.22E-04	7.33E-05	1.65E-04	1.13E-04	3.34E-05	4.45E-05	5.79E-04
5417974202503	541797	4202503	UCART1	1.95E-04	1.31E-04	7.67E-05	1.67E-04	1.15E-04	3.42E-05	4.54E-05	5.02E-04
5418074202503	541807	4202503	UCART1	2.10E-04	1.40E-04	8.05E-05	1.70E-04	1.16E-04	3.50E-05	4.63E-05	6.80E-04
5418174202503	541817	4202503	UCART1	2.26E-04	1.51E-04	8.46E-05	1.73E-04	1.18E-04	3.57E-05	4.70E-05	5.31E-04
5418274202503	541827	4202503	UCART1	2.44E-04	1.63E-04	8.93E-05	1.76E-04	1.20E-04	3.63E-05	4.76E-05	4.29E-04
5418374202503	541837	4202503	UCART1	2.60E-04	1.77E-04	9.42E-05	1.78E-04	1.21E-04	3.68E-05	4.81E-05	3.50E-04
5418474202503	541847	4202503	UCART1	2.76E-04	1.92E-04	9.92E-05	1.79E-04	1.23E-04	3.81E-05	4.93E-05	2.98E-04
5418574202503	541857	4202503	UCART1	2.92E-04	2.09E-04	1.05E-04	1.81E-04	1.25E-04	3.89E-05	5.00E-05	2.58E-04
5418674202503	541867	4202503	UCART1	3.06E-04	2.30E-04	1.12E-04	1.83E-04	1.26E-04	3.96E-05	5.06E-05	2.29E-04
5418774202503	541877	4202503	UCART1	3.18E-04	2.54E-04	1.19E-04	1.86E-04	1.28E-04	4.03E-05	5.12E-05	2.05E-04
5418874202503	541887	4202503	UCART1	3.30E-04	2.82E-04	1.27E-04	1.88E-04	1.29E-04	4.10E-05	5.18E-05	1.86E-04
5418974202503	541897	4202503	UCART1	3.42E-04	3.14E-04	1.36E-04	1.89E-04	1.30E-04	4.17E-05	5.23E-05	1.70E-04
5419074202503	541907	4202503	UCART1	3.52E-04	3.52E-04	1.46E-04	1.91E-04	1.32E-04	4.24E-05	5.28E-05	1.57E-04
5419174202503	541917	4202503	UCART1	3.62E-04	3.96E-04	1.57E-04	1.93E-04	1.33E-04	4.31E-05	5.33E-05	1.45E-04
5419274202503	541927	4202503	UCART1	3.71E-04	4.48E-04	1.71E-04	1.95E-04	1.34E-04	4.37E-05	5.37E-05	1.35E-04
5419374202503	541937	4202503	UCART1	3.79E-04	5.12E-04	1.86E-04	1.97E-04	1.35E-04	4.42E-05	5.41E-05	1.26E-04
5419474202503	541947	4202503	UCART1	3.85E-04	5.87E-04	2.04E-04	1.98E-04	1.36E-04	4.49E-05	5.46E-05	1.18E-04
5419574202503	541957	4202503	UCART1	3.89E-04	6.83E-04	2.25E-04	1.99E-04	1.37E-04	4.55E-05	5.49E-05	1.11E-04
5419674202503	541967	4202503	UCART1	3.91E-04	8.05E-04	2.50E-04	2.01E-04	1.38E-04	4.60E-05	5.53E-05	1.05E-04
5419774202503	541977	4202503	UCART1	3.91E-04	9.63E-04	2.80E-04	2.02E-04	1.39E-04	4.66E-05	5.56E-05	9.90E-05
5419874202503	541987	4202503	UCART1	3.88E-04	1.17E-03	3.16E-04	2.04E-04	1.40E-04	4.71E-05	5.59E-05	9.38E-05
5419974202503	541997	4202503	UCART1	3.82E-04	1.21E-03	3.60E-04	2.05E-04	1.41E-04	4.77E-05	5.62E-05	8.90E-05
5420074202503	542007	4202503	UCART1	3.73E-04	1.34E-03	4.15E-04	2.06E-04	1.42E-04	4.81E-05	5.65E-05	8.46E-05
5420174202503	542017	4202503	UCART1	3.59E-04	9.15E-04	4.81E-04	2.07E-04	1.43E-04	4.86E-05	5.67E-05	8.06E-05
5420274202503	542027	4202503	UCART1	3.43E-04	7.10E-04	5.65E-04	2.08E-04	1.44E-04	4.91E-05	5.69E-05	7.68E-05
5420374202503	542037	4202503	UCART1	3.25E-04	8.36E-04	6.74E-04	2.10E-04	1.45E-04	4.94E-05	5.70E-05	7.33E-05
5420474202503	542047	4202503	UCART1	3.05E-04	9.03E-04	8.13E-04	2.11E-04	1.45E-04	4.98E-05	5.71E-05	7.00E-05
5420574202503	542057	4202503	UCART1	2.86E-04	6.77E-04	9.99E-04	2.12E-04	1.46E-04	5.01E-05	5.71E-05	6.69E-05
5420674202503	542067	4202503	UCART1	2.67E-04	5.44E-04	1.25E-03	2.13E-04	1.47E-04	5.05E-05	5.72E-05	6.41E-05
5420774202503	542077	4202503	UCART1	2.48E-04	4.57E-04	1.21E-03	2.13E-04	1.47E-04	5.09E-05	5.72E-05	6.14E-05
5420874202503	542087	4202503	UCART1	2.31E-04	3.95E-04	9.01E-04	2.14E-04	1.48E-04	5.14E-05	5.73E-05	5.89E-05
5420974202503	542097	4202503	UCART1	2.16E-04	3.49E-04	7.42E-04	2.15E-04	1.48E-04	5.18E-05	5.72E-05	5.65E-05
5421074202503	542107	4202503	UCART1	2.03E-04	3.14E-04	9.11E-04	2.15E-04	1.49E-04	5.20E-05	5.70E-05	5.42E-05
5421174202503	542117	4202503	UCART1	1.91E-04	2.86E-04	6.74E-04	2.16E-04	1.49E-04	5.23E-05	5.68E-05	5.21E-05
5421274202503	542127	4202503	UCART1	1.80E-04	2.62E-04	7.48E-04	2.16E-04	1.50E-04	5.27E-05	5.66E-05	5.01E-05
5416274202513	541627	4202513	UCART1	7.69E-05	5.75E-05	4.14E-05	1.07E-04	7.50E-05	2.22E-05	2.95E-05	8.51E-05
5416374202513	541637	4202513	UCART1	7.95E-05	5.96E-05	4.26E-05	1.12E-04	7.76E-05	2.29E-05	3.05E-05	9.24E-05
5416474202513	541647	4202513	UCART1	8.24E-05	6.19E-05	4.39E-05	1.16E-04	8.01E-05	2.36E-05	3.16E-05	1.01E-04
5416574202513	541657	4202513	UCART1	8.56E-05	6.44E-05	4.53E-05	1.21E-04	8.29E-05	2.43E-05	3.25E-05	1.11E-04
5416674202513	541667	4202513	UCART1	8.92E-05	6.71E-05	4.68E-05	1.26E-04	8.56E-05	2.50E-05	3.36E-05	1.23E-04
5416774202513	541677	4202513	UCART1	9.32E-05	7.01E-05	4.84E-05	1.31E-04	8.84E-05	2.57E-05	3.46E-05	1.38E-04
5416874202513	541687	4202513	UCART1	9.76E-05	7.33E-05	5.01E-05	1.35E-04	9.12E-05	2.64E-05	3.56E-05	1.57E-04
5416974202513	541697	4202513	UCART1	1.02E-04	7.67E-05	5.19E-05	1.40E-04	9.40E-05	2.71E-05	3.66E-05	1.80E-04
5417074202513	541707	4202513	UCART1	1.08E-04	8.03E-05	5.38E-05	1.44E-04	9.67E-05	2.78E-05	3.77E-05	2.09E-04
5417174202513	541717	4202513	UCART1	1.14E-04	8.42E-05	5.58E-05	1.48E-04	9.93E-05	2.86E-05	3.87E-05	2.48E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417274202513	541727	4202513	UCART1	1.20E-04	8.85E-05	5.79E-05	1.52E-04	1.02E-04	2.94E-05	3.98E-05	3.01E-04
5417374202513	541737	4202513	UCART1	1.28E-04	9.32E-05	6.02E-05	1.55E-04	1.04E-04	3.02E-05	4.08E-05	3.78E-04
5417474202513	541747	4202513	UCART1	1.37E-04	9.83E-05	6.27E-05	1.58E-04	1.07E-04	3.10E-05	4.19E-05	4.98E-04
5417574202513	541757	4202513	UCART1	1.47E-04	1.04E-04	6.53E-05	1.62E-04	1.09E-04	3.17E-05	4.29E-05	5.64E-04
5417674202513	541767	4202513	UCART1	1.59E-04	1.10E-04	6.82E-05	1.65E-04	1.12E-04	3.25E-05	4.39E-05	5.50E-04
5417774202513	541777	4202513	UCART1	1.72E-04	1.18E-04	7.13E-05	1.69E-04	1.14E-04	3.33E-05	4.48E-05	6.04E-04
5417874202513	541787	4202513	UCART1	1.86E-04	1.25E-04	7.46E-05	1.71E-04	1.16E-04	3.41E-05	4.57E-05	6.03E-04
5417974202513	541797	4202513	UCART1	2.01E-04	1.34E-04	7.82E-05	1.74E-04	1.18E-04	3.49E-05	4.67E-05	6.64E-04
5418074202513	541807	4202513	UCART1	2.17E-04	1.44E-04	8.20E-05	1.77E-04	1.20E-04	3.58E-05	4.76E-05	6.49E-04
5418174202513	541817	4202513	UCART1	2.33E-04	1.55E-04	8.62E-05	1.79E-04	1.22E-04	3.66E-05	4.84E-05	5.20E-04
5418274202513	541827	4202513	UCART1	2.51E-04	1.67E-04	9.09E-05	1.82E-04	1.24E-04	3.73E-05	4.92E-05	4.27E-04
5418374202513	541837	4202513	UCART1	2.71E-04	1.82E-04	9.63E-05	1.85E-04	1.25E-04	3.77E-05	4.94E-05	3.57E-04
5418474202513	541847	4202513	UCART1	2.89E-04	1.99E-04	1.02E-04	1.88E-04	1.27E-04	3.85E-05	5.02E-05	3.08E-04
5418574202513	541857	4202513	UCART1	3.05E-04	2.17E-04	1.07E-04	1.89E-04	1.29E-04	3.98E-05	5.14E-05	2.67E-04
5418674202513	541867	4202513	UCART1	3.21E-04	2.39E-04	1.14E-04	1.91E-04	1.30E-04	4.05E-05	5.21E-05	2.36E-04
5418774202513	541877	4202513	UCART1	3.35E-04	2.65E-04	1.22E-04	1.93E-04	1.32E-04	4.13E-05	5.26E-05	2.12E-04
5418874202513	541887	4202513	UCART1	3.48E-04	2.95E-04	1.30E-04	1.95E-04	1.33E-04	4.20E-05	5.33E-05	1.92E-04
5418974202513	541897	4202513	UCART1	3.61E-04	3.30E-04	1.40E-04	1.97E-04	1.35E-04	4.27E-05	5.38E-05	1.76E-04
5419074202513	541907	4202513	UCART1	3.73E-04	3.72E-04	1.50E-04	1.99E-04	1.36E-04	4.34E-05	5.43E-05	1.61E-04
5419174202513	541917	4202513	UCART1	3.84E-04	4.21E-04	1.62E-04	2.01E-04	1.37E-04	4.41E-05	5.48E-05	1.49E-04
5419274202513	541927	4202513	UCART1	3.93E-04	4.80E-04	1.76E-04	2.03E-04	1.38E-04	4.48E-05	5.53E-05	1.39E-04
5419374202513	541937	4202513	UCART1	4.02E-04	5.53E-04	1.92E-04	2.04E-04	1.40E-04	4.54E-05	5.57E-05	1.29E-04
5419474202513	541947	4202513	UCART1	4.07E-04	6.41E-04	2.11E-04	2.06E-04	1.41E-04	4.61E-05	5.62E-05	1.21E-04
5419574202513	541957	4202513	UCART1	4.11E-04	7.56E-04	2.33E-04	2.08E-04	1.42E-04	4.67E-05	5.66E-05	1.14E-04
5419674202513	541967	4202513	UCART1	4.13E-04	9.09E-04	2.60E-04	2.09E-04	1.43E-04	4.72E-05	5.69E-05	1.07E-04
5419774202513	541977	4202513	UCART1	4.13E-04	1.11E-03	2.92E-04	2.11E-04	1.44E-04	4.77E-05	5.72E-05	1.01E-04
5419874202513	541987	4202513	UCART1	4.09E-04	1.40E-03	3.32E-04	2.12E-04	1.45E-04	4.83E-05	5.75E-05	9.59E-05
5419974202513	541997	4202513	UCART1	4.02E-04	1.07E-03	3.81E-04	2.14E-04	1.46E-04	4.88E-05	5.78E-05	9.09E-05
5420074202513	542007	4202513	UCART1	3.90E-04	1.03E-03	4.43E-04	2.15E-04	1.47E-04	4.92E-05	5.80E-05	8.63E-05
5420174202513	542017	4202513	UCART1	3.75E-04	9.67E-04	5.19E-04	2.16E-04	1.48E-04	4.98E-05	5.83E-05	8.21E-05
5420274202513	542027	4202513	UCART1	3.57E-04	1.15E-03	6.21E-04	2.17E-04	1.48E-04	5.02E-05	5.85E-05	7.82E-05
5420374202513	542037	4202513	UCART1	3.36E-04	1.22E-03	7.53E-04	2.19E-04	1.49E-04	5.06E-05	5.86E-05	7.46E-05
5420474202513	542047	4202513	UCART1	3.15E-04	8.98E-04	9.31E-04	2.20E-04	1.50E-04	5.09E-05	5.86E-05	7.12E-05
5420574202513	542057	4202513	UCART1	2.94E-04	6.94E-04	1.18E-03	2.21E-04	1.51E-04	5.13E-05	5.88E-05	6.81E-05
5420674202513	542067	4202513	UCART1	2.74E-04	5.64E-04	1.19E-03	2.22E-04	1.51E-04	5.17E-05	5.88E-05	6.51E-05
5420774202513	542077	4202513	UCART1	2.55E-04	4.74E-04	9.98E-04	2.23E-04	1.52E-04	5.22E-05	5.89E-05	6.24E-05
5420874202513	542087	4202513	UCART1	2.37E-04	4.10E-04	1.02E-03	2.24E-04	1.53E-04	5.26E-05	5.89E-05	5.98E-05
5420974202513	542097	4202513	UCART1	2.21E-04	3.62E-04	8.40E-04	2.24E-04	1.53E-04	5.30E-05	5.88E-05	5.73E-05
5421074202513	542107	4202513	UCART1	2.07E-04	3.25E-04	6.51E-04	2.25E-04	1.54E-04	5.33E-05	5.87E-05	5.50E-05
5421174202513	542117	4202513	UCART1	1.95E-04	2.95E-04	1.03E-03	2.26E-04	1.54E-04	5.36E-05	5.85E-05	5.28E-05
5421274202513	542127	4202513	UCART1	1.84E-04	2.70E-04	7.73E-04	2.26E-04	1.55E-04	5.40E-05	5.83E-05	5.07E-05
5421374202513	542137	4202513	UCART1	1.74E-04	2.49E-04	6.21E-04	2.27E-04	1.55E-04	5.43E-05	5.80E-05	4.88E-05
5416174202523	541617	4202523	UCART1	7.62E-05	5.63E-05	4.07E-05	1.07E-04	7.43E-05	2.19E-05	2.92E-05	8.07E-05
5416274202523	541627	4202523	UCART1	7.88E-05	5.84E-05	4.19E-05	1.11E-04	7.70E-05	2.25E-05	3.02E-05	8.73E-05
5416374202523	541637	4202523	UCART1	8.17E-05	6.06E-05	4.32E-05	1.16E-04	7.97E-05	2.32E-05	3.12E-05	9.51E-05
5416474202523	541647	4202523	UCART1	8.47E-05	6.30E-05	4.46E-05	1.21E-04	8.25E-05	2.39E-05	3.22E-05	1.04E-04
5416574202523	541657	4202523	UCART1	8.79E-05	6.55E-05	4.60E-05	1.26E-04	8.53E-05	2.47E-05	3.33E-05	1.15E-04
5416674202523	541667	4202523	UCART1	9.15E-05	6.83E-05	4.75E-05	1.31E-04	8.82E-05	2.54E-05	3.44E-05	1.27E-04
5416774202523	541677	4202523	UCART1	9.56E-05	7.13E-05	4.92E-05	1.36E-04	9.11E-05	2.61E-05	3.54E-05	1.43E-04
5416874202523	541687	4202523	UCART1	1.00E-04	7.46E-05	5.09E-05	1.41E-04	9.40E-05	2.68E-05	3.65E-05	1.63E-04
5416974202523	541697	4202523	UCART1	1.05E-04	7.81E-05	5.27E-05	1.46E-04	9.69E-05	2.76E-05	3.75E-05	1.87E-04
5417074202523	541707	4202523	UCART1	1.10E-04	8.18E-05	5.46E-05	1.50E-04	9.97E-05	2.84E-05	3.87E-05	2.19E-04
5417174202523	541717	4202523	UCART1	1.16E-04	8.59E-05	5.67E-05	1.54E-04	1.02E-04	2.91E-05	3.98E-05	2.60E-04
5417274202523	541727	4202523	UCART1	1.23E-04	9.03E-05	5.89E-05	1.58E-04	1.05E-04	2.99E-05	4.09E-05	3.19E-04
5417374202523	541737	4202523	UCART1	1.31E-04	9.52E-05	6.12E-05	1.62E-04	1.08E-04	3.08E-05	4.19E-05	4.05E-04
5417474202523	541747	4202523	UCART1	1.40E-04	1.00E-04	6.37E-05	1.65E-04	1.10E-04	3.16E-05	4.30E-05	5.41E-04
5417574202523	541757	4202523	UCART1	1.50E-04	1.06E-04	6.65E-05	1.69E-04	1.13E-04	3.24E-05	4.41E-05	6.13E-04
5417674202523	541767	4202523	UCART1	1.63E-04	1.13E-04	6.94E-05	1.72E-04	1.15E-04	3.32E-05	4.51E-05	5.94E-04
5417774202523	541777	4202523	UCART1	1.76E-04	1.20E-04	7.26E-05	1.76E-04	1.18E-04	3.40E-05	4.61E-05	4.77E-04
5417874202523	541787	4202523	UCART1	1.91E-04	1.28E-04	7.60E-05	1.79E-04	1.20E-04	3.48E-05	4.70E-05	6.09E-04
5417974202523	541797	4202523	UCART1	2.07E-04	1.37E-04	7.96E-05	1.81E-04	1.22E-04	3.57E-05	4.80E-05	7.95E-04
5418074202523	541807	4202523	UCART1	2.23E-04	1.47E-04	8.36E-05	1.84E-04	1.24E-04	3.66E-05	4.90E-05	6.29E-04
5418174202523	541817	4202523	UCART1	2.41E-04	1.59E-04	8.80E-05	1.87E-04	1.26E-04	3.74E-05	4.98E-05	5.14E-04
5418274202523	541827	4202523	UCART1	2.60E-04	1.72E-04	9.27E-05	1.89E-04	1.28E-04	3.83E-05	5.07E-05	4.28E-04
5418374202523	541837	4202523	UCART1	2.81E-04	1.88E-04	9.82E-05	1.93E-04	1.29E-04	3.89E-05	5.13E-05	3.67E-04
5418474202523	541847	4202523	UCART1	3.01E-04	2.04E-04	1.04E-04	1.95E-04	1.30E-04	3.91E-05	5.13E-05	3.08E-04
5418574202523	541857	4202523	UCART1	3.21E-04	2.25E-04	1.10E-04	1.97E-04	1.33E-04	4.06E-05	5.28E-05	2.75E-04
5418674202523	541867	4202523	UCART1	3.37E-04	2.47E-04	1.17E-04	1.99E-04	1.34E-04	4.15E-05	5.36E-05	2.43E-04
5418774202523	541877	4202523	UCART1	3.54E-04	2.76E-04	1.25E-04	2.02E-04	1.36E-04	4.22E-05	5.42E-05	2.18E-04
5418874202523	541887	4202523	UCART1	3.68E-04	3.08E-04	1.34E-04	2.04E-04	1.37E-04	4.30E-05	5.48E-05	1.98E-04
5418974202523	541897	4202523	UCART1	3.82E-04	3.47E-04	1.43E-04	2.06E-04	1.39E-04	4.37E-05	5.53E-05	1.81E-04
5419074202523	541907	4202523	UCART1	3.95E-04	3.93E-04	1.55E-04	2.08E-04	1.40E-04	4.45E-05	5.59E-05	1.66E-04
5419174202523	541917	4202523	UCART1	4.07E-04	4.48E-04	1.67E-04	2.10E-04	1.41E-04	4.52E-05	5.64E-05	1.53E-04
5419274202523	541927	4202523	UCART1	4.18E-04	5.15E-04	1.82E-04	2.11E-04	1.43E-04	4.59E-05	5.69E-05	1.42E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374202523	541937	4202523	UCART1	4.26E-04	5.99E-04	1.99E-04	2.13E-04	1.44E-04	4.65E-05	5.73E-05	1.33E-04
5419474202523	541947	4202523	UCART1	4.32E-04	7.05E-04	2.18E-04	2.15E-04	1.45E-04	4.72E-05	5.78E-05	1.24E-04
5419574202523	541957	4202523	UCART1	4.36E-04	8.45E-04	2.42E-04	2.17E-04	1.46E-04	4.77E-05	5.81E-05	1.17E-04
5419674202523	541967	4202523	UCART1	4.38E-04	1.04E-03	2.71E-04	2.19E-04	1.47E-04	4.83E-05	5.85E-05	1.10E-04
5419774202523	541977	4202523	UCART1	4.36E-04	1.30E-03	3.05E-04	2.20E-04	1.49E-04	4.89E-05	5.88E-05	1.04E-04
5419874202523	541987	4202523	UCART1	4.31E-04	1.05E-03	3.48E-04	2.22E-04	1.50E-04	4.94E-05	5.91E-05	9.79E-05
5419974202523	541997	4202523	UCART1	4.23E-04	1.11E-03	4.03E-04	2.23E-04	1.51E-04	4.99E-05	5.94E-05	9.28E-05
5420074202523	542007	4202523	UCART1	4.09E-04	1.14E-03	4.71E-04	2.24E-04	1.51E-04	5.05E-05	5.98E-05	8.81E-05
5420174202523	542017	4202523	UCART1	3.91E-04	9.38E-04	5.61E-04	2.26E-04	1.52E-04	5.10E-05	6.00E-05	8.37E-05
5420274202523	542027	4202523	UCART1	3.71E-04	1.09E-03	6.83E-04	2.27E-04	1.53E-04	5.13E-05	6.01E-05	7.97E-05
5420374202523	542037	4202523	UCART1	3.49E-04	1.13E-03	8.44E-04	2.29E-04	1.54E-04	5.18E-05	6.02E-05	7.59E-05
5420474202523	542047	4202523	UCART1	3.26E-04	8.77E-04	1.07E-03	2.30E-04	1.55E-04	5.22E-05	6.03E-05	7.25E-05
5420574202523	542057	4202523	UCART1	3.03E-04	6.99E-04	1.40E-03	2.31E-04	1.56E-04	5.26E-05	6.05E-05	6.92E-05
5420674202523	542067	4202523	UCART1	2.81E-04	5.76E-04	1.40E-03	2.33E-04	1.56E-04	5.30E-05	6.05E-05	6.62E-05
5420774202523	542077	4202523	UCART1	2.61E-04	4.87E-04	1.13E-03	2.33E-04	1.57E-04	5.35E-05	6.06E-05	6.33E-05
5420874202523	542087	4202523	UCART1	2.43E-04	4.22E-04	1.01E-03	2.34E-04	1.58E-04	5.39E-05	6.06E-05	6.07E-05
5420974202523	542097	4202523	UCART1	2.27E-04	3.73E-04	9.14E-04	2.35E-04	1.58E-04	5.43E-05	6.05E-05	5.81E-05
5421074202523	542107	4202523	UCART1	2.12E-04	3.34E-04	1.31E-03	2.36E-04	1.59E-04	5.47E-05	6.04E-05	5.58E-05
5421174202523	542117	4202523	UCART1	2.00E-04	3.03E-04	9.93E-04	2.37E-04	1.59E-04	5.50E-05	6.02E-05	5.35E-05
5421274202523	542127	4202523	UCART1	1.88E-04	2.77E-04	7.82E-04	2.37E-04	1.60E-04	5.53E-05	6.00E-05	5.14E-05
5421374202523	542137	4202523	UCART1	1.78E-04	2.55E-04	6.39E-04	2.38E-04	1.60E-04	5.56E-05	5.97E-05	4.94E-05
5416074202533	541607	4202533	UCART1	7.54E-05	5.51E-05	4.00E-05	1.06E-04	7.35E-05	2.15E-05	2.88E-05	7.65E-05
5416174202533	541617	4202533	UCART1	7.81E-05	5.72E-05	4.12E-05	1.11E-04	7.63E-05	2.22E-05	2.98E-05	8.26E-05
5416274202533	541627	4202533	UCART1	8.09E-05	5.93E-05	4.25E-05	1.16E-04	7.91E-05	2.29E-05	3.09E-05	8.95E-05
5416374202533	541637	4202533	UCART1	8.39E-05	6.16E-05	4.38E-05	1.21E-04	8.20E-05	2.36E-05	3.19E-05	9.76E-05
5416474202533	541647	4202533	UCART1	8.71E-05	6.41E-05	4.52E-05	1.27E-04	8.50E-05	2.43E-05	3.30E-05	1.07E-04
5416574202533	541657	4202533	UCART1	9.04E-05	6.67E-05	4.66E-05	1.32E-04	8.79E-05	2.51E-05	3.41E-05	1.18E-04
5416674202533	541667	4202533	UCART1	9.41E-05	6.95E-05	4.82E-05	1.37E-04	9.09E-05	2.58E-05	3.52E-05	1.31E-04
5416774202533	541677	4202533	UCART1	9.83E-05	7.27E-05	4.99E-05	1.42E-04	9.40E-05	2.65E-05	3.63E-05	1.48E-04
5416874202533	541687	4202533	UCART1	1.03E-04	7.60E-05	5.17E-05	1.48E-04	9.70E-05	2.73E-05	3.74E-05	1.69E-04
5416974202533	541697	4202533	UCART1	1.08E-04	7.95E-05	5.35E-05	1.52E-04	1.00E-04	2.81E-05	3.85E-05	1.94E-04
5417074202533	541707	4202533	UCART1	1.13E-04	8.34E-05	5.55E-05	1.57E-04	1.03E-04	2.89E-05	3.97E-05	2.28E-04
5417174202533	541717	4202533	UCART1	1.19E-04	8.76E-05	5.76E-05	1.61E-04	1.06E-04	2.97E-05	4.08E-05	2.72E-04
5417274202533	541727	4202533	UCART1	1.26E-04	9.22E-05	5.99E-05	1.65E-04	1.09E-04	3.05E-05	4.20E-05	3.36E-04
5417374202533	541737	4202533	UCART1	1.34E-04	9.72E-05	6.23E-05	1.69E-04	1.11E-04	3.13E-05	4.31E-05	4.28E-04
5417474202533	541747	4202533	UCART1	1.43E-04	1.03E-04	6.48E-05	1.73E-04	1.14E-04	3.22E-05	4.42E-05	5.80E-04
5417574202533	541757	4202533	UCART1	1.54E-04	1.09E-04	6.76E-05	1.76E-04	1.16E-04	3.30E-05	4.53E-05	5.02E-04
5417674202533	541767	4202533	UCART1	1.67E-04	1.16E-04	7.07E-05	1.80E-04	1.19E-04	3.38E-05	4.64E-05	6.03E-04
5417774202533	541777	4202533	UCART1	1.81E-04	1.23E-04	7.39E-05	1.84E-04	1.21E-04	3.47E-05	4.74E-05	6.50E-04
5417874202533	541787	4202533	UCART1	1.96E-04	1.32E-04	7.74E-05	1.87E-04	1.24E-04	3.56E-05	4.84E-05	6.26E-04
5417974202533	541797	4202533	UCART1	2.13E-04	1.41E-04	8.11E-05	1.89E-04	1.26E-04	3.65E-05	4.94E-05	7.68E-04
5418074202533	541807	4202533	UCART1	2.31E-04	1.51E-04	8.52E-05	1.92E-04	1.28E-04	3.74E-05	5.04E-05	6.18E-04
5418174202533	541817	4202533	UCART1	2.50E-04	1.63E-04	8.97E-05	1.95E-04	1.30E-04	3.83E-05	5.13E-05	5.12E-04
5418274202533	541827	4202533	UCART1	2.70E-04	1.77E-04	9.46E-05	1.98E-04	1.32E-04	3.91E-05	5.21E-05	4.31E-04
5418374202533	541837	4202533	UCART1	2.92E-04	1.93E-04	1.00E-04	2.01E-04	1.34E-04	3.99E-05	5.29E-05	3.69E-04
5418474202533	541847	4202533	UCART1	3.15E-04	2.12E-04	1.06E-04	2.04E-04	1.34E-04	4.01E-05	5.29E-05	3.18E-04
5418574202533	541857	4202533	UCART1	3.37E-04	2.34E-04	1.13E-04	2.07E-04	1.37E-04	4.12E-05	5.39E-05	2.82E-04
5418674202533	541867	4202533	UCART1	3.55E-04	2.57E-04	1.20E-04	2.08E-04	1.39E-04	4.25E-05	5.51E-05	2.49E-04
5418774202533	541877	4202533	UCART1	3.73E-04	2.87E-04	1.28E-04	2.10E-04	1.40E-04	4.32E-05	5.57E-05	2.24E-04
5418874202533	541887	4202533	UCART1	3.90E-04	3.22E-04	1.37E-04	2.13E-04	1.42E-04	4.40E-05	5.63E-05	2.03E-04
5418974202533	541897	4202533	UCART1	4.05E-04	3.64E-04	1.47E-04	2.15E-04	1.43E-04	4.48E-05	5.69E-05	1.85E-04
5419074202533	541907	4202533	UCART1	4.20E-04	4.15E-04	1.59E-04	2.17E-04	1.45E-04	4.55E-05	5.75E-05	1.70E-04
5419174202533	541917	4202533	UCART1	4.33E-04	4.77E-04	1.72E-04	2.19E-04	1.46E-04	4.63E-05	5.80E-05	1.57E-04
5419274202533	541927	4202533	UCART1	4.45E-04	5.54E-04	1.87E-04	2.21E-04	1.47E-04	4.70E-05	5.85E-05	1.46E-04
5419374202533	541937	4202533	UCART1	4.54E-04	6.51E-04	2.05E-04	2.23E-04	1.49E-04	4.76E-05	5.90E-05	1.36E-04
5419474202533	541947	4202533	UCART1	4.60E-04	7.78E-04	2.26E-04	2.25E-04	1.50E-04	4.82E-05	5.94E-05	1.27E-04
5419574202533	541957	4202533	UCART1	4.64E-04	9.49E-04	2.52E-04	2.27E-04	1.51E-04	4.88E-05	5.98E-05	1.19E-04
5419674202533	541967	4202533	UCART1	4.64E-04	1.19E-03	2.82E-04	2.28E-04	1.52E-04	4.94E-05	6.02E-05	1.12E-04
5419774202533	541977	4202533	UCART1	4.62E-04	1.28E-03	3.19E-04	2.30E-04	1.53E-04	5.01E-05	6.05E-05	1.06E-04
5419874202533	541987	4202533	UCART1	4.56E-04	1.21E-03	3.66E-04	2.32E-04	1.54E-04	5.06E-05	6.08E-05	1.00E-04
5419974202533	541997	4202533	UCART1	4.45E-04	1.17E-03	4.25E-04	2.33E-04	1.55E-04	5.12E-05	6.12E-05	9.47E-05
5420074202533	542007	4202533	UCART1	4.28E-04	1.08E-03	5.00E-04	2.34E-04	1.56E-04	5.18E-05	6.15E-05	8.98E-05
5420174202533	542017	4202533	UCART1	4.09E-04	1.27E-03	6.06E-04	2.36E-04	1.57E-04	5.22E-05	6.17E-05	8.53E-05
5420274202533	542027	4202533	UCART1	3.86E-04	1.35E-03	7.50E-04	2.38E-04	1.58E-04	5.26E-05	6.18E-05	8.11E-05
5420374202533	542037	4202533	UCART1	3.61E-04	1.06E-03	9.47E-04	2.40E-04	1.59E-04	5.30E-05	6.20E-05	7.73E-05
5420474202533	542047	4202533	UCART1	3.36E-04	8.50E-04	1.23E-03	2.41E-04	1.60E-04	5.35E-05	6.22E-05	7.37E-05
5420574202533	542057	4202533	UCART1	3.12E-04	6.95E-04	1.31E-03	2.42E-04	1.61E-04	5.39E-05	6.23E-05	7.04E-05
5420674202533	542067	4202533	UCART1	2.89E-04	5.80E-04	1.14E-03	2.44E-04	1.62E-04	5.43E-05	6.23E-05	6.72E-05
5420774202533	542077	4202533	UCART1	2.68E-04	4.95E-04	1.16E-03	2.45E-04	1.62E-04	5.48E-05	6.24E-05	6.43E-05
5420874202533	542087	4202533	UCART1	2.49E-04	4.32E-04	1.07E-03	2.46E-04	1.63E-04	5.52E-05	6.24E-05	6.16E-05
5420974202533	542097	4202533	UCART1	2.32E-04	3.82E-04	1.24E-03	2.47E-04	1.64E-04	5.56E-05	6.23E-05	5.90E-05
5421074202533	542107	4202533	UCART1	2.17E-04	3.42E-04	1.20E-03	2.47E-04	1.64E-04	5.61E-05	6.22E-05	5.66E-05
5421174202533	542117	4202533	UCART1	2.04E-04	3.10E-04	9.58E-04	2.48E-04	1.65E-04	5.64E-05	6.20E-05	5.42E-05
5421274202533	542127	4202533	UCART1	1.93E-04	2.84E-04	7.79E-04	2.49E-04	1.65E-04	5.67E-05	6.18E-05	5.21E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421374202533	542137	4202533	UCART1	1.82E-04	2.61E-04	6.48E-04	2.50E-04	1.66E-04	5.70E-05	6.15E-05	5.00E-05
5421474202533	542147	4202533	UCART1	1.72E-04	2.42E-04	5.52E-04	2.50E-04	1.66E-04	5.73E-05	6.11E-05	4.81E-05
5415974202543	541597	4202543	UCART1	7.39E-05	5.38E-05	3.93E-05	1.04E-04	7.24E-05	2.13E-05	2.85E-05	7.21E-05
5416074202543	541607	4202543	UCART1	7.71E-05	5.59E-05	4.05E-05	1.10E-04	7.55E-05	2.18E-05	2.94E-05	7.81E-05
5416174202543	541617	4202543	UCART1	8.00E-05	5.80E-05	4.17E-05	1.15E-04	7.85E-05	2.25E-05	3.04E-05	8.45E-05
5416274202543	541627	4202543	UCART1	8.30E-05	6.03E-05	4.30E-05	1.21E-04	8.14E-05	2.32E-05	3.15E-05	9.17E-05
5416374202543	541637	4202543	UCART1	8.63E-05	6.27E-05	4.44E-05	1.27E-04	8.45E-05	2.39E-05	3.26E-05	1.00E-04
5416474202543	541647	4202543	UCART1	8.96E-05	6.52E-05	4.58E-05	1.32E-04	8.76E-05	2.47E-05	3.37E-05	1.10E-04
5416574202543	541657	4202543	UCART1	9.30E-05	6.78E-05	4.73E-05	1.38E-04	9.06E-05	2.55E-05	3.49E-05	1.21E-04
5416674202543	541667	4202543	UCART1	9.68E-05	7.08E-05	4.89E-05	1.43E-04	9.38E-05	2.62E-05	3.60E-05	1.35E-04
5416774202543	541677	4202543	UCART1	1.01E-04	7.39E-05	5.06E-05	1.49E-04	9.69E-05	2.70E-05	3.72E-05	1.53E-04
5416874202543	541687	4202543	UCART1	1.06E-04	7.73E-05	5.24E-05	1.54E-04	1.00E-04	2.78E-05	3.84E-05	1.74E-04
5416974202543	541697	4202543	UCART1	1.11E-04	8.10E-05	5.43E-05	1.59E-04	1.03E-04	2.86E-05	3.96E-05	2.01E-04
5417074202543	541707	4202543	UCART1	1.16E-04	8.50E-05	5.63E-05	1.64E-04	1.06E-04	2.94E-05	4.07E-05	2.36E-04
5417174202543	541717	4202543	UCART1	1.23E-04	8.93E-05	5.85E-05	1.68E-04	1.09E-04	3.03E-05	4.19E-05	2.83E-04
5417274202543	541727	4202543	UCART1	1.30E-04	9.40E-05	6.08E-05	1.73E-04	1.12E-04	3.11E-05	4.31E-05	3.49E-04
5417374202543	541737	4202543	UCART1	1.38E-04	9.92E-05	6.33E-05	1.77E-04	1.15E-04	3.20E-05	4.43E-05	4.47E-04
5417474202543	541747	4202543	UCART1	1.47E-04	1.05E-04	6.59E-05	1.81E-04	1.18E-04	3.28E-05	4.55E-05	6.08E-04
5417574202543	541757	4202543	UCART1	1.58E-04	1.11E-04	6.88E-05	1.84E-04	1.20E-04	3.37E-05	4.66E-05	6.73E-04
5417674202543	541767	4202543	UCART1	1.71E-04	1.18E-04	7.19E-05	1.88E-04	1.23E-04	3.45E-05	4.77E-05	6.47E-04
5417774202543	541777	4202543	UCART1	1.85E-04	1.26E-04	7.52E-05	1.92E-04	1.25E-04	3.54E-05	4.88E-05	7.04E-04
5417874202543	541787	4202543	UCART1	2.02E-04	1.35E-04	7.88E-05	1.95E-04	1.28E-04	3.64E-05	4.98E-05	7.91E-04
5417974202543	541797	4202543	UCART1	2.19E-04	1.44E-04	8.26E-05	1.98E-04	1.30E-04	3.73E-05	5.09E-05	7.55E-04
5418074202543	541807	4202543	UCART1	2.38E-04	1.55E-04	8.69E-05	2.01E-04	1.32E-04	3.82E-05	5.19E-05	6.13E-04
5418174202543	541817	4202543	UCART1	2.59E-04	1.68E-04	9.15E-05	2.04E-04	1.34E-04	3.91E-05	5.28E-05	5.12E-04
5418274202543	541827	4202543	UCART1	2.80E-04	1.82E-04	9.66E-05	2.07E-04	1.36E-04	4.00E-05	5.36E-05	4.35E-04
5418374202543	541837	4202543	UCART1	3.04E-04	1.99E-04	1.02E-04	2.10E-04	1.38E-04	4.09E-05	5.45E-05	3.74E-04
5418474202543	541847	4202543	UCART1	3.29E-04	2.19E-04	1.09E-04	2.14E-04	1.40E-04	4.13E-05	5.48E-05	3.28E-04
5418574202543	541857	4202543	UCART1	3.52E-04	2.41E-04	1.16E-04	2.16E-04	1.40E-04	4.19E-05	5.51E-05	2.85E-04
5418674202543	541867	4202543	UCART1	3.74E-04	2.67E-04	1.23E-04	2.18E-04	1.43E-04	4.34E-05	5.67E-05	2.56E-04
5418774202543	541877	4202543	UCART1	3.95E-04	2.98E-04	1.31E-04	2.20E-04	1.45E-04	4.43E-05	5.74E-05	2.30E-04
5418874202543	541887	4202543	UCART1	4.14E-04	3.36E-04	1.41E-04	2.23E-04	1.47E-04	4.51E-05	5.80E-05	2.08E-04
5418974202543	541897	4202543	UCART1	4.31E-04	3.82E-04	1.51E-04	2.25E-04	1.48E-04	4.59E-05	5.86E-05	1.90E-04
5419074202543	541907	4202543	UCART1	4.47E-04	4.38E-04	1.63E-04	2.27E-04	1.49E-04	4.67E-05	5.92E-05	1.75E-04
5419174202543	541917	4202543	UCART1	4.62E-04	5.08E-04	1.77E-04	2.29E-04	1.51E-04	4.74E-05	5.97E-05	1.61E-04
5419274202543	541927	4202543	UCART1	4.75E-04	5.96E-04	1.93E-04	2.31E-04	1.52E-04	4.81E-05	6.02E-05	1.50E-04
5419374202543	541937	4202543	UCART1	4.84E-04	7.08E-04	2.12E-04	2.33E-04	1.54E-04	4.88E-05	6.07E-05	1.39E-04
5419474202543	541947	4202543	UCART1	4.91E-04	8.60E-04	2.34E-04	2.36E-04	1.55E-04	4.94E-05	6.11E-05	1.30E-04
5419574202543	541957	4202543	UCART1	4.94E-04	1.07E-03	2.61E-04	2.37E-04	1.56E-04	5.00E-05	6.15E-05	1.22E-04
5419674202543	541967	4202543	UCART1	4.94E-04	1.38E-03	2.93E-04	2.39E-04	1.57E-04	5.07E-05	6.19E-05	1.15E-04
5419774202543	541977	4202543	UCART1	4.90E-04	1.12E-03	3.33E-04	2.41E-04	1.59E-04	5.13E-05	6.23E-05	1.08E-04
5419874202543	541987	4202543	UCART1	4.82E-04	1.20E-03	3.83E-04	2.43E-04	1.60E-04	5.19E-05	6.27E-05	1.02E-04
5419974202543	541997	4202543	UCART1	4.68E-04	8.99E-04	4.46E-04	2.44E-04	1.61E-04	5.25E-05	6.31E-05	9.66E-05
5420074202543	542007	4202543	UCART1	4.50E-04	1.05E-03	5.33E-04	2.46E-04	1.62E-04	5.30E-05	6.33E-05	9.16E-05
5420174202543	542017	4202543	UCART1	4.28E-04	1.56E-03	6.53E-04	2.48E-04	1.63E-04	5.34E-05	6.35E-05	8.69E-05
5420274202543	542027	4202543	UCART1	4.02E-04	1.24E-03	8.25E-04	2.50E-04	1.64E-04	5.38E-05	6.36E-05	8.26E-05
5420374202543	542037	4202543	UCART1	3.75E-04	1.00E-03	1.06E-03	2.51E-04	1.65E-04	5.43E-05	6.39E-05	7.87E-05
5420474202543	542047	4202543	UCART1	3.47E-04	8.25E-04	1.43E-03	2.53E-04	1.66E-04	5.48E-05	6.40E-05	7.50E-05
5420574202543	542057	4202543	UCART1	3.21E-04	6.86E-04	1.49E-03	2.54E-04	1.66E-04	5.53E-05	6.42E-05	7.15E-05
5420674202543	542067	4202543	UCART1	2.97E-04	5.81E-04	1.28E-03	2.56E-04	1.67E-04	5.57E-05	6.43E-05	6.83E-05
5420774202543	542077	4202543	UCART1	2.76E-04	5.02E-04	1.16E-03	2.57E-04	1.68E-04	5.61E-05	6.43E-05	6.53E-05
5420874202543	542087	4202543	UCART1	2.56E-04	4.40E-04	1.05E-03	2.59E-04	1.69E-04	5.64E-05	6.42E-05	6.25E-05
5420974202543	542097	4202543	UCART1	2.39E-04	3.91E-04	1.43E-03	2.60E-04	1.69E-04	5.69E-05	6.42E-05	5.98E-05
5421074202543	542107	4202543	UCART1	2.23E-04	3.50E-04	1.14E-03	2.60E-04	1.70E-04	5.74E-05	6.41E-05	5.73E-05
5421174202543	542117	4202543	UCART1	2.09E-04	3.18E-04	9.31E-04	2.61E-04	1.70E-04	5.77E-05	6.39E-05	5.50E-05
5421274202543	542127	4202543	UCART1	1.97E-04	2.91E-04	7.79E-04	2.63E-04	1.71E-04	5.80E-05	6.37E-05	5.27E-05
5421374202543	542137	4202543	UCART1	1.86E-04	2.68E-04	6.61E-04	2.65E-04	1.72E-04	5.82E-05	6.33E-05	5.06E-05
5421474202543	542147	4202543	UCART1	1.75E-04	2.48E-04	5.70E-04	2.66E-04	1.72E-04	5.84E-05	6.28E-05	4.86E-05
5421574202543	542157	4202543	UCART1	1.65E-04	2.31E-04	5.00E-04	2.67E-04	1.73E-04	5.84E-05	6.21E-05	4.65E-05
5415974202553	541597	4202553	UCART1	7.54E-05	5.47E-05	3.98E-05	1.08E-04	7.45E-05	2.15E-05	2.90E-05	7.38E-05
5416074202553	541607	4202553	UCART1	7.86E-05	5.68E-05	4.10E-05	1.14E-04	7.76E-05	2.21E-05	3.00E-05	7.97E-05
5416174202553	541617	4202553	UCART1	8.19E-05	5.89E-05	4.23E-05	1.20E-04	8.07E-05	2.28E-05	3.11E-05	8.63E-05
5416274202553	541627	4202553	UCART1	8.51E-05	6.12E-05	4.36E-05	1.26E-04	8.38E-05	2.35E-05	3.22E-05	9.38E-05
5416374202553	541637	4202553	UCART1	8.86E-05	6.37E-05	4.50E-05	1.32E-04	8.71E-05	2.43E-05	3.33E-05	1.03E-04
5416474202553	541647	4202553	UCART1	9.20E-05	6.63E-05	4.64E-05	1.38E-04	9.03E-05	2.51E-05	3.45E-05	1.13E-04
5416574202553	541657	4202553	UCART1	9.57E-05	6.90E-05	4.80E-05	1.44E-04	9.35E-05	2.59E-05	3.57E-05	1.25E-04
5416674202553	541667	4202553	UCART1	9.97E-05	7.20E-05	4.96E-05	1.50E-04	9.68E-05	2.67E-05	3.69E-05	1.39E-04
5416774202553	541677	4202553	UCART1	1.04E-04	7.52E-05	5.13E-05	1.56E-04	1.00E-04	2.75E-05	3.82E-05	1.57E-04
5416874202553	541687	4202553	UCART1	1.09E-04	7.87E-05	5.32E-05	1.61E-04	1.03E-04	2.83E-05	3.94E-05	1.79E-04
5416974202553	541697	4202553	UCART1	1.14E-04	8.25E-05	5.51E-05	1.67E-04	1.07E-04	2.91E-05	4.06E-05	2.07E-04
5417074202553	541707	4202553	UCART1	1.20E-04	8.66E-05	5.72E-05	1.72E-04	1.10E-04	3.00E-05	4.19E-05	2.44E-04
5417174202553	541717	4202553	UCART1	1.26E-04	9.10E-05	5.94E-05	1.76E-04	1.13E-04	3.08E-05	4.31E-05	2.93E-04
5417274202553	541727	4202553	UCART1	1.34E-04	9.59E-05	6.18E-05	1.81E-04	1.16E-04	3.17E-05	4.44E-05	3.61E-04
5417374202553	541737	4202553	UCART1	1.42E-04	1.01E-04	6.43E-05	1.85E-04	1.19E-04	3.26E-05	4.56E-05	4.61E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417474202553	541747	4202553	UCART1	1.51E-04	1.07E-04	6.70E-05	1.89E-04	1.22E-04	3.35E-05	4.68E-05	6.26E-04
5417574202553	541757	4202553	UCART1	1.62E-04	1.14E-04	6.99E-05	1.93E-04	1.24E-04	3.44E-05	4.80E-05	5.25E-04
5417674202553	541767	4202553	UCART1	1.75E-04	1.21E-04	7.31E-05	1.97E-04	1.27E-04	3.53E-05	4.91E-05	6.31E-04
5417774202553	541777	4202553	UCART1	1.90E-04	1.29E-04	7.65E-05	2.01E-04	1.30E-04	3.62E-05	5.02E-05	6.75E-04
5417874202553	541787	4202553	UCART1	2.07E-04	1.38E-04	8.02E-05	2.04E-04	1.32E-04	3.72E-05	5.14E-05	8.12E-04
5417974202553	541797	4202553	UCART1	2.26E-04	1.48E-04	8.42E-05	2.07E-04	1.34E-04	3.82E-05	5.24E-05	7.52E-04
5418074202553	541807	4202553	UCART1	2.46E-04	1.59E-04	8.85E-05	2.10E-04	1.36E-04	3.91E-05	5.34E-05	6.12E-04
5418174202553	541817	4202553	UCART1	2.68E-04	1.72E-04	9.33E-05	2.13E-04	1.39E-04	4.00E-05	5.44E-05	5.14E-04
5418274202553	541827	4202553	UCART1	2.91E-04	1.87E-04	9.85E-05	2.17E-04	1.41E-04	4.09E-05	5.53E-05	4.39E-04
5418374202553	541837	4202553	UCART1	3.17E-04	2.04E-04	1.04E-04	2.20E-04	1.43E-04	4.18E-05	5.61E-05	3.80E-04
5418474202553	541847	4202553	UCART1	3.44E-04	2.25E-04	1.11E-04	2.23E-04	1.45E-04	4.26E-05	5.68E-05	3.33E-04
5418574202553	541857	4202553	UCART1	3.70E-04	2.48E-04	1.18E-04	2.26E-04	1.45E-04	4.28E-05	5.67E-05	2.89E-04
5418674202553	541867	4202553	UCART1	3.96E-04	2.78E-04	1.26E-04	2.29E-04	1.48E-04	4.43E-05	5.82E-05	2.62E-04
5418774202553	541877	4202553	UCART1	4.18E-04	3.09E-04	1.34E-04	2.30E-04	1.50E-04	4.54E-05	5.91E-05	2.35E-04
5418874202553	541887	4202553	UCART1	4.39E-04	3.51E-04	1.44E-04	2.33E-04	1.51E-04	4.62E-05	5.97E-05	2.13E-04
5418974202553	541897	4202553	UCART1	4.59E-04	4.01E-04	1.55E-04	2.36E-04	1.53E-04	4.70E-05	6.04E-05	1.95E-04
5419074202553	541907	4202553	UCART1	4.77E-04	4.63E-04	1.68E-04	2.38E-04	1.55E-04	4.78E-05	6.10E-05	1.79E-04
5419174202553	541917	4202553	UCART1	4.94E-04	5.41E-04	1.82E-04	2.40E-04	1.56E-04	4.85E-05	6.15E-05	1.65E-04
5419274202553	541927	4202553	UCART1	5.08E-04	6.42E-04	1.99E-04	2.43E-04	1.58E-04	4.92E-05	6.20E-05	1.53E-04
5419374202553	541937	4202553	UCART1	5.18E-04	7.72E-04	2.19E-04	2.45E-04	1.59E-04	5.00E-05	6.25E-05	1.43E-04
5419474202553	541947	4202553	UCART1	5.24E-04	9.50E-04	2.42E-04	2.47E-04	1.60E-04	5.06E-05	6.29E-05	1.33E-04
5419574202553	541957	4202553	UCART1	5.27E-04	1.20E-03	2.70E-04	2.49E-04	1.62E-04	5.13E-05	6.34E-05	1.25E-04
5419674202553	541967	4202553	UCART1	5.25E-04	1.31E-03	3.04E-04	2.51E-04	1.63E-04	5.19E-05	6.38E-05	1.17E-04
5419774202553	541977	4202553	UCART1	5.21E-04	1.58E-03	3.47E-04	2.53E-04	1.64E-04	5.25E-05	6.41E-05	1.10E-04
5419874202553	541987	4202553	UCART1	5.10E-04	1.27E-03	3.99E-04	2.54E-04	1.65E-04	5.33E-05	6.46E-05	1.04E-04
5419974202553	541997	4202553	UCART1	4.93E-04	1.16E-03	4.67E-04	2.56E-04	1.66E-04	5.39E-05	6.50E-05	9.85E-05
5420074202553	542007	4202553	UCART1	4.73E-04	1.33E-03	5.65E-04	2.58E-04	1.67E-04	5.43E-05	6.52E-05	9.33E-05
5420174202553	542017	4202553	UCART1	4.47E-04	1.40E-03	7.02E-04	2.61E-04	1.68E-04	5.47E-05	6.54E-05	8.86E-05
5420274202553	542027	4202553	UCART1	4.19E-04	1.15E-03	9.04E-04	2.63E-04	1.69E-04	5.51E-05	6.55E-05	8.41E-05
5420374202553	542037	4202553	UCART1	3.89E-04	9.54E-04	1.20E-03	2.64E-04	1.70E-04	5.57E-05	6.58E-05	8.00E-05
5420474202553	542047	4202553	UCART1	3.59E-04	8.01E-04	1.32E-03	2.66E-04	1.71E-04	5.62E-05	6.60E-05	7.62E-05
5420574202553	542057	4202553	UCART1	3.31E-04	6.77E-04	1.21E-03	2.67E-04	1.72E-04	5.67E-05	6.61E-05	7.27E-05
5420674202553	542067	4202553	UCART1	3.06E-04	5.81E-04	1.25E-03	2.69E-04	1.73E-04	5.71E-05	6.62E-05	6.94E-05
5420774202553	542077	4202553	UCART1	2.83E-04	5.05E-04	1.23E-03	2.71E-04	1.74E-04	5.75E-05	6.62E-05	6.63E-05
5420874202553	542087	4202553	UCART1	2.63E-04	4.47E-04	1.33E-03	2.73E-04	1.75E-04	5.77E-05	6.61E-05	6.33E-05
5420974202553	542097	4202553	UCART1	2.45E-04	3.98E-04	1.34E-03	2.75E-04	1.76E-04	5.80E-05	6.59E-05	6.06E-05
5421074202553	542107	4202553	UCART1	2.29E-04	3.59E-04	1.11E-03	2.77E-04	1.76E-04	5.83E-05	6.58E-05	5.80E-05
5421174202553	542117	4202553	UCART1	2.15E-04	3.26E-04	9.26E-04	2.78E-04	1.77E-04	5.88E-05	6.57E-05	5.56E-05
5421274202553	542127	4202553	UCART1	2.02E-04	2.98E-04	7.85E-04	2.79E-04	1.78E-04	5.90E-05	6.53E-05	5.33E-05
5421374202553	542137	4202553	UCART1	1.90E-04	2.73E-04	6.69E-04	2.80E-04	1.78E-04	5.90E-05	6.47E-05	5.09E-05
5421474202553	542147	4202553	UCART1	1.78E-04	2.51E-04	5.73E-04	2.80E-04	1.77E-04	5.90E-05	6.41E-05	4.87E-05
5421574202553	542157	4202553	UCART1	1.67E-04	2.34E-04	5.04E-04	2.81E-04	1.78E-04	5.93E-05	6.36E-05	4.68E-05
5421674202553	542167	4202553	UCART1	1.58E-04	2.20E-04	4.53E-04	2.83E-04	1.80E-04	6.02E-05	6.36E-05	4.53E-05
5415874202563	541587	4202563	UCART1	7.34E-05	5.36E-05	3.91E-05	1.06E-04	7.35E-05	2.11E-05	2.85E-05	7.01E-05
5415974202563	541597	4202563	UCART1	7.67E-05	5.55E-05	4.03E-05	1.12E-04	7.66E-05	2.18E-05	2.96E-05	7.53E-05
5416074202563	541607	4202563	UCART1	8.01E-05	5.76E-05	4.15E-05	1.19E-04	7.98E-05	2.24E-05	3.06E-05	8.12E-05
5416174202563	541617	4202563	UCART1	8.36E-05	5.98E-05	4.28E-05	1.25E-04	8.31E-05	2.31E-05	3.17E-05	8.80E-05
5416274202563	541627	4202563	UCART1	8.71E-05	6.22E-05	4.42E-05	1.32E-04	8.64E-05	2.39E-05	3.29E-05	9.57E-05
5416374202563	541637	4202563	UCART1	9.07E-05	6.47E-05	4.56E-05	1.38E-04	8.97E-05	2.47E-05	3.41E-05	1.05E-04
5416474202563	541647	4202563	UCART1	9.45E-05	6.73E-05	4.71E-05	1.45E-04	9.31E-05	2.55E-05	3.54E-05	1.15E-04
5416574202563	541657	4202563	UCART1	9.85E-05	7.02E-05	4.86E-05	1.51E-04	9.66E-05	2.63E-05	3.66E-05	1.28E-04
5416674202563	541667	4202563	UCART1	1.03E-04	7.32E-05	5.03E-05	1.57E-04	1.00E-04	2.71E-05	3.79E-05	1.42E-04
5416774202563	541677	4202563	UCART1	1.07E-04	7.65E-05	5.20E-05	1.63E-04	1.03E-04	2.80E-05	3.92E-05	1.61E-04
5416874202563	541687	4202563	UCART1	1.12E-04	8.01E-05	5.39E-05	1.69E-04	1.07E-04	2.88E-05	4.04E-05	1.84E-04
5416974202563	541697	4202563	UCART1	1.17E-04	8.40E-05	5.59E-05	1.75E-04	1.10E-04	2.97E-05	4.17E-05	2.13E-04
5417074202563	541707	4202563	UCART1	1.23E-04	8.81E-05	5.80E-05	1.80E-04	1.14E-04	3.06E-05	4.30E-05	2.50E-04
5417174202563	541717	4202563	UCART1	1.30E-04	9.28E-05	6.03E-05	1.85E-04	1.17E-04	3.14E-05	4.43E-05	3.01E-04
5417274202563	541727	4202563	UCART1	1.38E-04	9.79E-05	6.28E-05	1.90E-04	1.20E-04	3.23E-05	4.56E-05	3.71E-04
5417374202563	541737	4202563	UCART1	1.46E-04	1.03E-04	6.54E-05	1.95E-04	1.23E-04	3.32E-05	4.69E-05	4.72E-04
5417474202563	541747	4202563	UCART1	1.55E-04	1.09E-04	6.81E-05	1.99E-04	1.26E-04	3.42E-05	4.82E-05	6.37E-04
5417574202563	541757	4202563	UCART1	1.66E-04	1.16E-04	7.11E-05	2.03E-04	1.29E-04	3.52E-05	4.94E-05	6.95E-04
5417674202563	541767	4202563	UCART1	1.80E-04	1.24E-04	7.44E-05	2.07E-04	1.32E-04	3.61E-05	5.06E-05	6.67E-04
5417774202563	541777	4202563	UCART1	1.95E-04	1.32E-04	7.78E-05	2.10E-04	1.34E-04	3.71E-05	5.18E-05	7.10E-04
5417874202563	541787	4202563	UCART1	2.13E-04	1.41E-04	8.16E-05	2.14E-04	1.37E-04	3.81E-05	5.29E-05	7.95E-04
5417974202563	541797	4202563	UCART1	2.33E-04	1.51E-04	8.57E-05	2.17E-04	1.39E-04	3.90E-05	5.40E-05	7.56E-04
5418074202563	541807	4202563	UCART1	2.55E-04	1.63E-04	9.01E-05	2.21E-04	1.41E-04	4.00E-05	5.51E-05	6.16E-04
5418174202563	541817	4202563	UCART1	2.78E-04	1.76E-04	9.50E-05	2.24E-04	1.43E-04	4.10E-05	5.60E-05	5.18E-04
5418274202563	541827	4202563	UCART1	3.03E-04	1.92E-04	1.00E-04	2.27E-04	1.46E-04	4.19E-05	5.70E-05	4.44E-04
5418374202563	541837	4202563	UCART1	3.30E-04	2.10E-04	1.06E-04	2.31E-04	1.48E-04	4.28E-05	5.78E-05	3.85E-04
5418474202563	541847	4202563	UCART1	3.59E-04	2.31E-04	1.13E-04	2.34E-04	1.50E-04	4.38E-05	5.86E-05	3.38E-04
5418574202563	541857	4202563	UCART1	3.89E-04	2.56E-04	1.20E-04	2.37E-04	1.50E-04	4.38E-05	5.84E-05	2.95E-04
5418674202563	541867	4202563	UCART1	4.19E-04	2.88E-04	1.29E-04	2.41E-04	1.53E-04	4.52E-05	5.98E-05	2.68E-04
5418774202563	541877	4202563	UCART1	4.43E-04	3.20E-04	1.37E-04	2.41E-04	1.55E-04	4.66E-05	6.10E-05	2.40E-04
5418874202563	541887	4202563	UCART1	4.68E-04	3.66E-04	1.47E-04	2.45E-04	1.57E-04	4.73E-05	6.15E-05	2.18E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418974202563	541897	4202563	UCART1	4.90E-04	4.20E-04	1.59E-04	2.47E-04	1.58E-04	4.81E-05	6.22E-05	1.99E-04
5419074202563	541907	4202563	UCART1	5.11E-04	4.88E-04	1.72E-04	2.50E-04	1.60E-04	4.90E-05	6.28E-05	1.83E-04
5419174202563	541917	4202563	UCART1	5.29E-04	5.75E-04	1.87E-04	2.52E-04	1.62E-04	4.97E-05	6.34E-05	1.69E-04
5419274202563	541927	4202563	UCART1	5.44E-04	6.90E-04	2.05E-04	2.55E-04	1.63E-04	5.04E-05	6.39E-05	1.57E-04
5419374202563	541937	4202563	UCART1	5.55E-04	8.42E-04	2.25E-04	2.57E-04	1.64E-04	5.12E-05	6.44E-05	1.46E-04
5419474202563	541947	4202563	UCART1	5.61E-04	1.05E-03	2.50E-04	2.59E-04	1.66E-04	5.19E-05	6.49E-05	1.36E-04
5419574202563	541957	4202563	UCART1	5.63E-04	1.36E-03	2.79E-04	2.62E-04	1.67E-04	5.26E-05	6.53E-05	1.27E-04
5419674202563	541967	4202563	UCART1	5.61E-04	1.16E-03	3.16E-04	2.64E-04	1.68E-04	5.32E-05	6.57E-05	1.20E-04
5419774202563	541977	4202563	UCART1	5.53E-04	1.25E-03	3.60E-04	2.66E-04	1.70E-04	5.39E-05	6.62E-05	1.13E-04
5419874202563	541987	4202563	UCART1	5.40E-04	1.27E-03	4.15E-04	2.67E-04	1.71E-04	5.47E-05	6.66E-05	1.06E-04
5419974202563	541997	4202563	UCART1	5.21E-04	1.52E-03	4.90E-04	2.69E-04	1.72E-04	5.53E-05	6.70E-05	1.00E-04
5420074202563	542007	4202563	UCART1	4.97E-04	1.59E-03	5.97E-04	2.72E-04	1.73E-04	5.57E-05	6.72E-05	9.51E-05
5420174202563	542017	4202563	UCART1	4.68E-04	1.29E-03	7.51E-04	2.74E-04	1.74E-04	5.61E-05	6.74E-05	9.02E-05
5420274202563	542027	4202563	UCART1	4.36E-04	1.08E-03	9.82E-04	2.77E-04	1.76E-04	5.66E-05	6.76E-05	8.56E-05
5420374202563	542037	4202563	UCART1	4.03E-04	9.11E-04	1.35E-03	2.78E-04	1.77E-04	5.71E-05	6.78E-05	8.14E-05
5420474202563	542047	4202563	UCART1	3.71E-04	7.76E-04	1.10E-03	2.80E-04	1.78E-04	5.77E-05	6.80E-05	7.75E-05
5420574202563	542057	4202563	UCART1	3.42E-04	6.67E-04	1.30E-03	2.82E-04	1.79E-04	5.81E-05	6.82E-05	7.39E-05
5420674202563	542067	4202563	UCART1	3.15E-04	5.80E-04	1.30E-03	2.85E-04	1.80E-04	5.84E-05	6.82E-05	7.05E-05
5420774202563	542077	4202563	UCART1	2.92E-04	5.09E-04	1.17E-03	2.87E-04	1.80E-04	5.86E-05	6.80E-05	6.72E-05
5420874202563	542087	4202563	UCART1	2.70E-04	4.50E-04	1.56E-03	2.89E-04	1.81E-04	5.88E-05	6.78E-05	6.40E-05
5420974202563	542097	4202563	UCART1	2.51E-04	4.00E-04	1.26E-03	2.90E-04	1.81E-04	5.89E-05	6.74E-05	6.10E-05
5421074202563	542107	4202563	UCART1	2.34E-04	3.60E-04	1.05E-03	2.91E-04	1.81E-04	5.91E-05	6.72E-05	5.83E-05
5421174202563	542117	4202563	UCART1	2.19E-04	3.27E-04	8.91E-04	2.92E-04	1.82E-04	5.94E-05	6.69E-05	5.58E-05
5421274202563	542127	4202563	UCART1	2.05E-04	3.00E-04	7.65E-04	2.94E-04	1.83E-04	5.98E-05	6.67E-05	5.35E-05
5421374202563	542137	4202563	UCART1	1.93E-04	2.76E-04	6.60E-04	2.95E-04	1.83E-04	6.01E-05	6.63E-05	5.13E-05
5421474202563	542147	4202563	UCART1	1.81E-04	2.55E-04	5.77E-04	2.96E-04	1.84E-04	6.04E-05	6.60E-05	4.92E-05
5421574202563	542157	4202563	UCART1	1.70E-04	2.38E-04	5.10E-04	2.97E-04	1.84E-04	6.07E-05	6.55E-05	4.73E-05
5421674202563	542167	4202563	UCART1	1.59E-04	2.22E-04	4.56E-04	2.98E-04	1.85E-04	6.11E-05	6.50E-05	4.55E-05
5421774202563	542177	4202563	UCART1	1.49E-04	2.08E-04	4.12E-04	3.00E-04	1.86E-04	6.15E-05	6.44E-05	4.38E-05
5415774202573	541577	4202573	UCART1	7.08E-05	5.25E-05	3.85E-05	1.04E-04	7.23E-05	2.07E-05	2.80E-05	6.66E-05
5415874202573	541587	4202573	UCART1	7.42E-05	5.43E-05	3.96E-05	1.10E-04	7.55E-05	2.14E-05	2.90E-05	7.13E-05
5415974202573	541597	4202573	UCART1	7.77E-05	5.63E-05	4.08E-05	1.17E-04	7.88E-05	2.21E-05	3.02E-05	7.66E-05
5416074202573	541607	4202573	UCART1	8.14E-05	5.85E-05	4.20E-05	1.24E-04	8.21E-05	2.27E-05	3.12E-05	8.28E-05
5416174202573	541617	4202573	UCART1	8.51E-05	6.07E-05	4.33E-05	1.31E-04	8.56E-05	2.35E-05	3.24E-05	8.97E-05
5416274202573	541627	4202573	UCART1	8.89E-05	6.31E-05	4.47E-05	1.38E-04	8.91E-05	2.42E-05	3.37E-05	9.76E-05
5416374202573	541637	4202573	UCART1	9.29E-05	6.57E-05	4.61E-05	1.45E-04	9.26E-05	2.50E-05	3.49E-05	1.07E-04
5416474202573	541647	4202573	UCART1	9.70E-05	6.84E-05	4.77E-05	1.52E-04	9.62E-05	2.59E-05	3.62E-05	1.18E-04
5416574202573	541657	4202573	UCART1	1.01E-04	7.13E-05	4.93E-05	1.59E-04	9.98E-05	2.67E-05	3.75E-05	1.30E-04
5416674202573	541667	4202573	UCART1	1.06E-04	7.44E-05	5.10E-05	1.65E-04	1.03E-04	2.76E-05	3.89E-05	1.45E-04
5416774202573	541677	4202573	UCART1	1.10E-04	7.78E-05	5.28E-05	1.72E-04	1.07E-04	2.85E-05	4.02E-05	1.64E-04
5416874202573	541687	4202573	UCART1	1.16E-04	8.15E-05	5.47E-05	1.78E-04	1.11E-04	2.93E-05	4.15E-05	1.88E-04
5416974202573	541697	4202573	UCART1	1.21E-04	8.55E-05	5.67E-05	1.84E-04	1.14E-04	3.02E-05	4.29E-05	2.17E-04
5417074202573	541707	4202573	UCART1	1.27E-04	8.98E-05	5.89E-05	1.89E-04	1.18E-04	3.11E-05	4.43E-05	2.55E-04
5417174202573	541717	4202573	UCART1	1.34E-04	9.46E-05	6.12E-05	1.95E-04	1.21E-04	3.20E-05	4.56E-05	3.07E-04
5417274202573	541727	4202573	UCART1	1.42E-04	9.97E-05	6.37E-05	2.00E-04	1.25E-04	3.30E-05	4.69E-05	3.76E-04
5417374202573	541737	4202573	UCART1	1.51E-04	1.05E-04	6.64E-05	2.05E-04	1.28E-04	3.39E-05	4.82E-05	4.77E-04
5417474202573	541747	4202573	UCART1	1.61E-04	1.12E-04	6.92E-05	2.09E-04	1.31E-04	3.49E-05	4.96E-05	6.41E-04
5417574202573	541757	4202573	UCART1	1.71E-04	1.18E-04	7.22E-05	2.13E-04	1.33E-04	3.60E-05	5.09E-05	5.29E-04
5417674202573	541767	4202573	UCART1	1.85E-04	1.26E-04	7.56E-05	2.17E-04	1.36E-04	3.69E-05	5.21E-05	6.43E-04
5417774202573	541777	4202573	UCART1	2.01E-04	1.35E-04	7.91E-05	2.21E-04	1.39E-04	3.79E-05	5.34E-05	6.95E-04
5417874202573	541787	4202573	UCART1	2.19E-04	1.44E-04	8.30E-05	2.25E-04	1.42E-04	3.89E-05	5.45E-05	8.23E-04
5417974202573	541797	4202573	UCART1	2.41E-04	1.55E-04	8.72E-05	2.28E-04	1.44E-04	4.00E-05	5.57E-05	7.65E-04
5418074202573	541807	4202573	UCART1	2.64E-04	1.67E-04	9.17E-05	2.32E-04	1.46E-04	4.10E-05	5.68E-05	6.23E-04
5418174202573	541817	4202573	UCART1	2.89E-04	1.81E-04	9.67E-05	2.35E-04	1.49E-04	4.20E-05	5.78E-05	5.24E-04
5418274202573	541827	4202573	UCART1	3.16E-04	1.97E-04	1.02E-04	2.39E-04	1.51E-04	4.30E-05	5.87E-05	4.50E-04
5418374202573	541837	4202573	UCART1	3.45E-04	2.16E-04	1.08E-04	2.42E-04	1.53E-04	4.39E-05	5.96E-05	3.92E-04
5418474202573	541847	4202573	UCART1	3.76E-04	2.38E-04	1.15E-04	2.45E-04	1.55E-04	4.49E-05	6.05E-05	3.44E-04
5418574202573	541857	4202573	UCART1	4.10E-04	2.65E-04	1.23E-04	2.50E-04	1.56E-04	4.50E-05	6.03E-05	3.03E-04
5418674202573	541867	4202573	UCART1	4.43E-04	2.98E-04	1.32E-04	2.53E-04	1.58E-04	4.63E-05	6.16E-05	2.74E-04
5418774202573	541877	4202573	UCART1	4.70E-04	3.32E-04	1.40E-04	2.54E-04	1.60E-04	4.77E-05	6.29E-05	2.45E-04
5418874202573	541887	4202573	UCART1	4.99E-04	3.80E-04	1.51E-04	2.57E-04	1.62E-04	4.85E-05	6.35E-05	2.23E-04
5418974202573	541897	4202573	UCART1	5.25E-04	4.39E-04	1.63E-04	2.60E-04	1.64E-04	4.94E-05	6.41E-05	2.04E-04
5419074202573	541907	4202573	UCART1	5.48E-04	5.13E-04	1.76E-04	2.63E-04	1.66E-04	5.02E-05	6.48E-05	1.87E-04
5419174202573	541917	4202573	UCART1	5.69E-04	6.11E-04	1.92E-04	2.65E-04	1.67E-04	5.10E-05	6.54E-05	1.73E-04
5419274202573	541927	4202573	UCART1	5.85E-04	7.40E-04	2.10E-04	2.68E-04	1.69E-04	5.17E-05	6.59E-05	1.60E-04
5419374202573	541937	4202573	UCART1	5.96E-04	9.15E-04	2.31E-04	2.71E-04	1.70E-04	5.25E-05	6.64E-05	1.49E-04
5419474202573	541947	4202573	UCART1	6.02E-04	1.16E-03	2.57E-04	2.73E-04	1.72E-04	5.32E-05	6.69E-05	1.39E-04
5419574202573	541957	4202573	UCART1	6.03E-04	1.54E-03	2.88E-04	2.76E-04	1.73E-04	5.39E-05	6.74E-05	1.30E-04
5419674202573	541967	4202573	UCART1	6.00E-04	1.61E-03	3.27E-04	2.78E-04	1.75E-04	5.45E-05	6.77E-05	1.22E-04
5419774202573	541977	4202573	UCART1	5.89E-04	1.35E-03	3.70E-04	2.79E-04	1.76E-04	5.55E-05	6.84E-05	1.15E-04
5419874202573	541987	4202573	UCART1	5.74E-04	1.24E-03	4.32E-04	2.82E-04	1.77E-04	5.60E-05	6.87E-05	1.08E-04
5419974202573	541997	4202573	UCART1	5.52E-04	1.12E-03	5.15E-04	2.84E-04	1.78E-04	5.66E-05	6.90E-05	1.02E-04
5420074202573	542007	4202573	UCART1	5.23E-04	1.45E-03	6.29E-04	2.87E-04	1.80E-04	5.71E-05	6.93E-05	9.68E-05
5420174202573	542017	4202573	UCART1	4.90E-04	1.20E-03	7.98E-04	2.90E-04	1.81E-04	5.76E-05	6.95E-05	9.18E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420274202573	542027	4202573	UCART1	4.54E-04	1.02E-03	1.06E-03	2.92E-04	1.82E-04	5.81E-05	6.98E-05	8.71E-05
5420374202573	542037	4202573	UCART1	4.18E-04	8.73E-04	1.19E-03	2.94E-04	1.83E-04	5.87E-05	7.00E-05	8.28E-05
5420474202573	542047	4202573	UCART1	3.84E-04	7.55E-04	1.18E-03	2.96E-04	1.84E-04	5.92E-05	7.02E-05	7.88E-05
5420574202573	542057	4202573	UCART1	3.53E-04	6.57E-04	1.30E-03	2.98E-04	1.85E-04	5.96E-05	7.03E-05	7.51E-05
5420674202573	542067	4202573	UCART1	3.25E-04	5.78E-04	1.32E-03	3.02E-04	1.86E-04	5.95E-05	6.99E-05	7.13E-05
5420774202573	542077	4202573	UCART1	2.98E-04	5.01E-04	1.41E-03	3.01E-04	1.85E-04	5.93E-05	6.93E-05	6.75E-05
5420874202573	542087	4202573	UCART1	2.77E-04	4.46E-04	1.42E-03	3.03E-04	1.86E-04	5.98E-05	6.93E-05	6.45E-05
5420974202573	542097	4202573	UCART1	2.57E-04	4.01E-04	1.19E-03	3.05E-04	1.87E-04	6.02E-05	6.93E-05	6.16E-05
5421074202573	542107	4202573	UCART1	2.40E-04	3.63E-04	1.01E-03	3.07E-04	1.88E-04	6.05E-05	6.92E-05	5.90E-05
5421174202573	542117	4202573	UCART1	2.24E-04	3.31E-04	8.73E-04	3.09E-04	1.89E-04	6.09E-05	6.90E-05	5.65E-05
5421274202573	542127	4202573	UCART1	2.10E-04	3.05E-04	7.62E-04	3.12E-04	1.90E-04	6.13E-05	6.89E-05	5.42E-05
5421374202573	542137	4202573	UCART1	1.97E-04	2.83E-04	6.72E-04	3.16E-04	1.91E-04	6.20E-05	6.89E-05	5.22E-05
5421474202573	542147	4202573	UCART1	1.84E-04	2.62E-04	5.92E-04	3.18E-04	1.92E-04	6.25E-05	6.87E-05	5.01E-05
5421574202573	542157	4202573	UCART1	1.72E-04	2.44E-04	5.25E-04	3.20E-04	1.93E-04	6.29E-05	6.82E-05	4.82E-05
5421674202573	542167	4202573	UCART1	1.61E-04	2.28E-04	4.70E-04	3.21E-04	1.94E-04	6.33E-05	6.78E-05	4.63E-05
5421774202573	542177	4202573	UCART1	1.51E-04	2.13E-04	4.23E-04	3.21E-04	1.94E-04	6.38E-05	6.73E-05	4.46E-05
5421874202573	542187	4202573	UCART1	1.41E-04	2.00E-04	3.84E-04	3.21E-04	1.95E-04	6.44E-05	6.66E-05	4.30E-05
5415774202583	541577	4202583	UCART1	7.12E-05	5.32E-05	3.89E-05	1.08E-04	7.42E-05	2.10E-05	2.85E-05	6.76E-05
5415874202583	541587	4202583	UCART1	7.48E-05	5.51E-05	4.01E-05	1.15E-04	7.76E-05	2.16E-05	2.96E-05	7.25E-05
5415974202583	541597	4202583	UCART1	7.85E-05	5.71E-05	4.13E-05	1.22E-04	8.10E-05	2.24E-05	3.08E-05	7.78E-05
5416074202583	541607	4202583	UCART1	8.24E-05	5.93E-05	4.25E-05	1.30E-04	8.46E-05	2.31E-05	3.20E-05	8.41E-05
5416174202583	541617	4202583	UCART1	8.64E-05	6.16E-05	4.39E-05	1.37E-04	8.82E-05	2.38E-05	3.32E-05	9.12E-05
5416274202583	541627	4202583	UCART1	9.06E-05	6.41E-05	4.53E-05	1.45E-04	9.19E-05	2.46E-05	3.44E-05	9.94E-05
5416374202583	541637	4202583	UCART1	9.48E-05	6.67E-05	4.67E-05	1.52E-04	9.56E-05	2.55E-05	3.58E-05	1.09E-04
5416474202583	541647	4202583	UCART1	9.92E-05	6.94E-05	4.83E-05	1.60E-04	9.94E-05	2.63E-05	3.71E-05	1.20E-04
5416574202583	541657	4202583	UCART1	1.04E-04	7.24E-05	4.99E-05	1.67E-04	1.03E-04	2.72E-05	3.85E-05	1.33E-04
5416674202583	541667	4202583	UCART1	1.09E-04	7.56E-05	5.16E-05	1.74E-04	1.07E-04	2.81E-05	3.99E-05	1.48E-04
5416774202583	541677	4202583	UCART1	1.14E-04	7.91E-05	5.35E-05	1.81E-04	1.11E-04	2.90E-05	4.13E-05	1.68E-04
5416874202583	541687	4202583	UCART1	1.19E-04	8.29E-05	5.54E-05	1.88E-04	1.15E-04	2.99E-05	4.27E-05	1.91E-04
5416974202583	541697	4202583	UCART1	1.25E-04	8.70E-05	5.75E-05	1.94E-04	1.19E-04	3.08E-05	4.41E-05	2.21E-04
5417074202583	541707	4202583	UCART1	1.31E-04	9.14E-05	5.97E-05	1.99E-04	1.22E-04	3.18E-05	4.55E-05	2.59E-04
5417174202583	541717	4202583	UCART1	1.39E-04	9.64E-05	6.21E-05	2.06E-04	1.26E-04	3.26E-05	4.69E-05	3.11E-04
5417274202583	541727	4202583	UCART1	1.47E-04	1.02E-04	6.47E-05	2.11E-04	1.29E-04	3.36E-05	4.83E-05	3.79E-04
5417374202583	541737	4202583	UCART1	1.56E-04	1.07E-04	6.74E-05	2.16E-04	1.33E-04	3.46E-05	4.97E-05	4.78E-04
5417474202583	541747	4202583	UCART1	1.66E-04	1.14E-04	7.03E-05	2.20E-04	1.36E-04	3.56E-05	5.11E-05	6.35E-04
5417574202583	541757	4202583	UCART1	1.77E-04	1.21E-04	7.33E-05	2.24E-04	1.38E-04	3.68E-05	5.25E-05	6.82E-04
5417674202583	541767	4202583	UCART1	1.91E-04	1.29E-04	7.68E-05	2.29E-04	1.41E-04	3.77E-05	5.37E-05	6.75E-04
5417774202583	541777	4202583	UCART1	2.07E-04	1.37E-04	8.04E-05	2.33E-04	1.44E-04	3.87E-05	5.50E-05	7.20E-04
5417874202583	541787	4202583	UCART1	2.26E-04	1.47E-04	8.43E-05	2.37E-04	1.47E-04	3.98E-05	5.63E-05	8.26E-04
5417974202583	541797	4202583	UCART1	2.48E-04	1.58E-04	8.86E-05	2.40E-04	1.49E-04	4.09E-05	5.75E-05	7.78E-04
5418074202583	541807	4202583	UCART1	2.73E-04	1.71E-04	9.33E-05	2.44E-04	1.52E-04	4.20E-05	5.86E-05	6.33E-04
5418174202583	541817	4202583	UCART1	3.01E-04	1.85E-04	9.84E-05	2.48E-04	1.54E-04	4.30E-05	5.96E-05	5.32E-04
5418274202583	541827	4202583	UCART1	3.30E-04	2.02E-04	1.04E-04	2.51E-04	1.56E-04	4.40E-05	6.06E-05	4.57E-04
5418374202583	541837	4202583	UCART1	3.61E-04	2.22E-04	1.10E-04	2.55E-04	1.59E-04	4.50E-05	6.15E-05	3.98E-04
5418474202583	541847	4202583	UCART1	3.95E-04	2.45E-04	1.17E-04	2.58E-04	1.61E-04	4.60E-05	6.24E-05	3.50E-04
5418574202583	541857	4202583	UCART1	4.32E-04	2.74E-04	1.26E-04	2.63E-04	1.62E-04	4.62E-05	6.23E-05	3.11E-04
5418674202583	541867	4202583	UCART1	4.69E-04	3.08E-04	1.34E-04	2.67E-04	1.64E-04	4.74E-05	6.34E-05	2.79E-04
5418774202583	541877	4202583	UCART1	5.00E-04	3.44E-04	1.43E-04	2.68E-04	1.66E-04	4.89E-05	6.49E-05	2.50E-04
5418874202583	541887	4202583	UCART1	5.33E-04	3.94E-04	1.54E-04	2.71E-04	1.68E-04	4.98E-05	6.56E-05	2.27E-04
5418974202583	541897	4202583	UCART1	5.63E-04	4.58E-04	1.66E-04	2.74E-04	1.70E-04	5.06E-05	6.62E-05	2.08E-04
5419074202583	541907	4202583	UCART1	5.90E-04	5.39E-04	1.80E-04	2.77E-04	1.72E-04	5.15E-05	6.69E-05	1.91E-04
5419174202583	541917	4202583	UCART1	6.13E-04	6.47E-04	1.96E-04	2.80E-04	1.73E-04	5.23E-05	6.74E-05	1.76E-04
5419274202583	541927	4202583	UCART1	6.31E-04	7.93E-04	2.15E-04	2.83E-04	1.75E-04	5.31E-05	6.80E-05	1.63E-04
5419374202583	541937	4202583	UCART1	6.42E-04	9.94E-04	2.37E-04	2.86E-04	1.77E-04	5.39E-05	6.86E-05	1.52E-04
5419474202583	541947	4202583	UCART1	6.48E-04	1.29E-03	2.64E-04	2.88E-04	1.78E-04	5.46E-05	6.91E-05	1.42E-04
5419574202583	541957	4202583	UCART1	6.48E-04	1.42E-03	2.97E-04	2.91E-04	1.80E-04	5.52E-05	6.95E-05	1.33E-04
5419674202583	541967	4202583	UCART1	6.42E-04	1.28E-03	3.35E-04	2.93E-04	1.81E-04	5.61E-05	7.00E-05	1.24E-04
5419774202583	541977	4202583	UCART1	6.28E-04	1.29E-03	3.82E-04	2.94E-04	1.82E-04	5.70E-05	7.06E-05	1.17E-04
5419874202583	541987	4202583	UCART1	6.12E-04	1.26E-03	4.51E-04	2.98E-04	1.84E-04	5.74E-05	7.08E-05	1.10E-04
5419974202583	541997	4202583	UCART1	5.85E-04	1.36E-03	5.40E-04	3.02E-04	1.85E-04	5.79E-05	7.11E-05	1.04E-04
5420074202583	542007	4202583	UCART1	5.52E-04	1.36E-03	6.65E-04	3.05E-04	1.86E-04	5.83E-05	7.13E-05	9.85E-05
5420174202583	542017	4202583	UCART1	5.14E-04	1.15E-03	8.52E-04	3.08E-04	1.87E-04	5.87E-05	7.14E-05	9.32E-05
5420274202583	5.42E+05	4.20E+06	UCART1	4.74E-04	9.81E-04	1.14E-03	3.10E-04	1.89E-04	5.94E-05	7.19E-05	8.86E-05
5420374202583	5.42E+05	4.20E+06	UCART1	4.35E-04	8.49E-04	1.29E-03	3.12E-04	1.90E-04	6.01E-05	7.22E-05	8.42E-05
5420474202583	5.42E+05	4.20E+06	UCART1	3.97E-04	7.37E-04	1.22E-03	3.13E-04	1.91E-04	6.07E-05	7.25E-05	8.01E-05
5420574202583	5.42E+05	4.20E+06	UCART1	3.65E-04	6.50E-04	1.04E-03	3.17E-04	1.92E-04	6.11E-05	7.25E-05	7.62E-05
5420674202583	5.42E+05	4.20E+06	UCART1	3.34E-04	5.66E-04	1.67E-03	3.18E-04	1.92E-04	6.05E-05	7.16E-05	7.19E-05
5420774202583	5.42E+05	4.20E+06	UCART1	3.07E-04	5.01E-04	1.65E-03	3.19E-04	1.92E-04	6.09E-05	7.15E-05	6.85E-05
5420874202583	5.42E+05	4.20E+06	UCART1	2.85E-04	4.49E-04	1.37E-03	3.22E-04	1.94E-04	6.14E-05	7.16E-05	6.55E-05
5420974202583	5.42E+05	4.20E+06	UCART1	2.65E-04	4.09E-04	1.19E-03	3.27E-04	1.96E-04	6.21E-05	7.20E-05	6.28E-05
5421074202583	5.42E+05	4.20E+06	UCART1	2.47E-04	3.72E-04	1.02E-03	3.30E-04	1.97E-04	6.26E-05	7.20E-05	6.02E-05
5421174202583	5.42E+05	4.20E+06	UCART1	2.30E-04	3.40E-04	8.86E-04	3.33E-04	1.98E-04	6.31E-05	7.20E-05	5.77E-05
5421274202583	5.42E+05	4.20E+06	UCART1	2.15E-04	3.12E-04	7.71E-04	3.35E-04	1.99E-04	6.36E-05	7.19E-05	5.53E-05
5421374202583	5.42E+05	4.20E+06	UCART1	2.00E-04	2.88E-04	6.72E-04	3.36E-04	2.00E-04	6.44E-05	7.19E-05	5.32E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421474202583	5.42E+05	4.20E+06	UCART1	1.86E-04	2.67E-04	5.91E-04	3.36E-04	2.00E-04	6.49E-05	7.15E-05	5.10E-05
5421574202583	5.42E+05	4.20E+06	UCART1	1.74E-04	2.48E-04	5.27E-04	3.38E-04	2.01E-04	6.53E-05	7.10E-05	4.90E-05
5421674202583	5.42E+05	4.20E+06	UCART1	1.62E-04	2.31E-04	4.72E-04	3.39E-04	2.01E-04	6.57E-05	7.04E-05	4.70E-05
5421774202583	5.42E+05	4.20E+06	UCART1	1.51E-04	2.16E-04	4.26E-04	3.38E-04	2.01E-04	6.62E-05	6.97E-05	4.52E-05
5421874202583	5.42E+05	4.20E+06	UCART1	1.41E-04	2.02E-04	3.87E-04	3.38E-04	2.01E-04	6.66E-05	6.88E-05	4.35E-05
5421974202583	5.42E+05	4.20E+06	UCART1	1.33E-04	1.91E-04	3.56E-04	3.40E-04	2.02E-04	6.69E-05	6.79E-05	4.18E-05
5415674202593	5.42E+05	4.20E+06	UCART1	6.81E-05	5.20E-05	3.82E-05	1.05E-04	7.28E-05	2.06E-05	2.80E-05	6.42E-05
5415774202593	5.42E+05	4.20E+06	UCART1	7.15E-05	5.39E-05	3.93E-05	1.12E-04	7.62E-05	2.13E-05	2.91E-05	6.86E-05
5415874202593	5.42E+05	4.20E+06	UCART1	7.52E-05	5.58E-05	4.05E-05	1.20E-04	7.98E-05	2.20E-05	3.03E-05	7.35E-05
5415974202593	5.42E+05	4.20E+06	UCART1	7.91E-05	5.79E-05	4.17E-05	1.27E-04	8.34E-05	2.27E-05	3.15E-05	7.90E-05
5416074202593	5.42E+05	4.20E+06	UCART1	8.31E-05	6.01E-05	4.30E-05	1.35E-04	8.72E-05	2.35E-05	3.27E-05	8.53E-05
5416174202593	5.42E+05	4.20E+06	UCART1	8.75E-05	6.25E-05	4.44E-05	1.44E-04	9.10E-05	2.42E-05	3.40E-05	9.26E-05
5416274202593	5.42E+05	4.20E+06	UCART1	9.20E-05	6.50E-05	4.58E-05	1.52E-04	9.49E-05	2.50E-05	3.53E-05	1.01E-04
5416374202593	5.42E+05	4.20E+06	UCART1	9.65E-05	6.76E-05	4.73E-05	1.60E-04	9.88E-05	2.59E-05	3.67E-05	1.10E-04
5416474202593	5.42E+05	4.20E+06	UCART1	1.01E-04	7.04E-05	4.88E-05	1.68E-04	1.03E-04	2.68E-05	3.81E-05	1.21E-04
5416574202593	5.42E+05	4.20E+06	UCART1	1.06E-04	7.35E-05	5.05E-05	1.76E-04	1.07E-04	2.77E-05	3.96E-05	1.35E-04
5416674202593	5.42E+05	4.20E+06	UCART1	1.11E-04	7.68E-05	5.23E-05	1.84E-04	1.11E-04	2.86E-05	4.10E-05	1.51E-04
5416774202593	5.42E+05	4.20E+06	UCART1	1.17E-04	8.04E-05	5.42E-05	1.91E-04	1.15E-04	2.95E-05	4.24E-05	1.70E-04
5416874202593	5.42E+05	4.20E+06	UCART1	1.23E-04	8.43E-05	5.62E-05	1.98E-04	1.19E-04	3.04E-05	4.39E-05	1.94E-04
5416974202593	5.42E+05	4.20E+06	UCART1	1.29E-04	8.84E-05	5.83E-05	2.05E-04	1.23E-04	3.14E-05	4.54E-05	2.24E-04
5417074202593	5.42E+05	4.20E+06	UCART1	1.36E-04	9.29E-05	6.06E-05	2.11E-04	1.27E-04	3.24E-05	4.69E-05	2.61E-04
5417174202593	5.42E+05	4.20E+06	UCART1	1.44E-04	9.80E-05	6.30E-05	2.17E-04	1.31E-04	3.33E-05	4.83E-05	3.12E-04
5417274202593	5.42E+05	4.20E+06	UCART1	1.52E-04	1.03E-04	6.56E-05	2.22E-04	1.34E-04	3.43E-05	4.97E-05	3.79E-04
5417374202593	5.42E+05	4.20E+06	UCART1	1.61E-04	1.09E-04	6.84E-05	2.28E-04	1.38E-04	3.53E-05	5.12E-05	4.74E-04
5417474202593	5.42E+05	4.20E+06	UCART1	1.71E-04	1.16E-04	7.13E-05	2.32E-04	1.41E-04	3.64E-05	5.27E-05	6.22E-04
5417574202593	5.42E+05	4.20E+06	UCART1	1.83E-04	1.23E-04	7.44E-05	2.37E-04	1.44E-04	3.75E-05	5.41E-05	5.27E-04
5417674202593	5.42E+05	4.20E+06	UCART1	1.97E-04	1.31E-04	7.79E-05	2.42E-04	1.47E-04	3.86E-05	5.55E-05	6.44E-04
5417774202593	5.42E+05	4.20E+06	UCART1	2.14E-04	1.40E-04	8.17E-05	2.46E-04	1.50E-04	3.96E-05	5.68E-05	7.11E-04
5417874202593	5.42E+05	4.20E+06	UCART1	2.33E-04	1.50E-04	8.56E-05	2.50E-04	1.52E-04	4.08E-05	5.81E-05	8.46E-04
5417974202593	5.42E+05	4.20E+06	UCART1	2.56E-04	1.61E-04	8.99E-05	2.53E-04	1.55E-04	4.20E-05	5.93E-05	7.96E-04
5418074202593	5.42E+05	4.20E+06	UCART1	2.83E-04	1.74E-04	9.47E-05	2.57E-04	1.57E-04	4.30E-05	6.05E-05	6.44E-04
5418174202593	5.42E+05	4.20E+06	UCART1	3.13E-04	1.89E-04	1.00E-04	2.61E-04	1.60E-04	4.41E-05	6.15E-05	5.42E-04
5418274202593	5.42E+05	4.20E+06	UCART1	3.44E-04	2.07E-04	1.06E-04	2.65E-04	1.62E-04	4.51E-05	6.26E-05	4.65E-04
5418374202593	5.42E+05	4.20E+06	UCART1	3.78E-04	2.27E-04	1.12E-04	2.69E-04	1.64E-04	4.61E-05	6.35E-05	4.05E-04
5418474202593	5.42E+05	4.20E+06	UCART1	4.15E-04	2.51E-04	1.19E-04	2.73E-04	1.67E-04	4.72E-05	6.44E-05	3.56E-04
5418574202593	5.42E+05	4.20E+06	UCART1	4.57E-04	2.83E-04	1.28E-04	2.79E-04	1.68E-04	4.75E-05	6.45E-05	3.19E-04
5418674202593	5.42E+05	4.20E+06	UCART1	4.97E-04	3.17E-04	1.37E-04	2.82E-04	1.70E-04	4.85E-05	6.54E-05	2.85E-04
5418774202593	5.42E+05	4.20E+06	UCART1	5.34E-04	3.56E-04	1.46E-04	2.83E-04	1.73E-04	5.01E-05	6.69E-05	2.56E-04
5418874202593	5.42E+05	4.20E+06	UCART1	5.70E-04	4.08E-04	1.56E-04	2.86E-04	1.75E-04	5.12E-05	6.77E-05	2.32E-04
5418974202593	5.42E+05	4.20E+06	UCART1	6.06E-04	4.77E-04	1.69E-04	2.90E-04	1.77E-04	5.19E-05	6.83E-05	2.12E-04
5419074202593	5.42E+05	4.20E+06	UCART1	6.37E-04	5.65E-04	1.84E-04	2.93E-04	1.78E-04	5.28E-05	6.90E-05	1.95E-04
5419174202593	541917	4202593	UCART1	6.62E-04	6.83E-04	2.00E-04	2.96E-04	1.80E-04	5.37E-05	6.97E-05	1.80E-04
5419274202593	541927	4202593	UCART1	6.82E-04	8.46E-04	2.20E-04	2.99E-04	1.82E-04	5.45E-05	7.02E-05	1.67E-04
5419374202593	541937	4202593	UCART1	6.94E-04	1.08E-03	2.43E-04	3.02E-04	1.83E-04	5.53E-05	7.08E-05	1.55E-04
5419474202593	5.42E+05	4.20E+06	UCART1	6.99E-04	1.44E-03	2.71E-04	3.05E-04	1.85E-04	5.60E-05	7.13E-05	1.45E-04
5419574202593	5.42E+05	4.20E+06	UCART1	6.98E-04	1.21E-03	3.05E-04	3.08E-04	1.86E-04	5.67E-05	7.18E-05	1.35E-04
5419674202593	5.42E+05	4.20E+06	UCART1	6.88E-04	1.03E-03	3.44E-04	3.10E-04	1.88E-04	5.77E-05	7.24E-05	1.27E-04
5419774202593	5.42E+05	4.20E+06	UCART1	6.74E-04	1.31E-03	3.96E-04	3.13E-04	1.89E-04	5.83E-05	7.28E-05	1.19E-04
5419874202593	5.42E+05	4.20E+06	UCART1	6.53E-04	1.19E-03	4.68E-04	3.17E-04	1.91E-04	5.87E-05	7.30E-05	1.12E-04
5419974202593	5.42E+05	4.20E+06	UCART1	6.22E-04	1.57E-03	5.64E-04	3.21E-04	1.92E-04	5.91E-05	7.32E-05	1.06E-04
5420074202593	5.42E+05	4.20E+06	UCART1	5.82E-04	1.27E-03	6.98E-04	3.24E-04	1.93E-04	5.93E-05	7.31E-05	9.98E-05
5420174202593	5.42E+05	4.20E+06	UCART1	5.36E-04	1.06E-03	8.74E-04	3.24E-04	1.93E-04	5.95E-05	7.29E-05	9.39E-05
5420274202593	5.42E+05	4.20E+06	UCART1	4.94E-04	9.37E-04	1.21E-03	3.29E-04	1.95E-04	6.04E-05	7.35E-05	8.94E-05
5420374202593	5.42E+05	4.20E+06	UCART1	4.52E-04	8.28E-04	1.04E-03	3.33E-04	1.97E-04	6.12E-05	7.41E-05	8.53E-05
5420474202593	5.42E+05	4.20E+06	UCART1	4.12E-04	7.24E-04	1.24E-03	3.34E-04	1.99E-04	6.23E-05	7.48E-05	8.13E-05
5420574202593	5.42E+05	4.20E+06	UCART1	3.77E-04	6.42E-04	1.37E-03	3.37E-04	2.00E-04	6.26E-05	7.49E-05	7.74E-05
5420674202593	5.42E+05	4.20E+06	UCART1	3.46E-04	5.71E-04	1.37E-03	3.41E-04	2.01E-04	6.26E-05	7.45E-05	7.35E-05
5420774202593	5.42E+05	4.20E+06	UCART1	3.18E-04	5.10E-04	1.67E-03	3.44E-04	2.02E-04	6.32E-05	7.47E-05	7.01E-05
5420874202593	5.42E+05	4.20E+06	UCART1	2.94E-04	4.58E-04	1.38E-03	3.47E-04	2.03E-04	6.37E-05	7.48E-05	6.70E-05
5420974202593	5.42E+05	4.20E+06	UCART1	2.72E-04	4.12E-04	1.15E-03	3.48E-04	2.04E-04	6.46E-05	7.52E-05	6.42E-05
5421074202593	5.42E+05	4.20E+06	UCART1	2.52E-04	3.75E-04	9.90E-04	3.49E-04	2.05E-04	6.52E-05	7.51E-05	6.14E-05
5421174202593	5.42E+05	4.20E+06	UCART1	2.34E-04	3.42E-04	8.60E-04	3.51E-04	2.06E-04	6.57E-05	7.49E-05	5.87E-05
5421274202593	5.42E+05	4.20E+06	UCART1	2.18E-04	3.15E-04	7.59E-04	3.55E-04	2.07E-04	6.60E-05	7.47E-05	5.62E-05
5421374202593	5.42E+05	4.20E+06	UCART1	2.03E-04	2.92E-04	6.72E-04	3.58E-04	2.08E-04	6.63E-05	7.44E-05	5.38E-05
5421474202593	5.42E+05	4.20E+06	UCART1	1.89E-04	2.71E-04	5.97E-04	3.60E-04	2.09E-04	6.67E-05	7.40E-05	5.16E-05
5421574202593	5.42E+05	4.20E+06	UCART1	1.76E-04	2.52E-04	5.34E-04	3.63E-04	2.09E-04	6.70E-05	7.35E-05	4.95E-05
5421674202593	5.42E+05	4.20E+06	UCART1	1.64E-04	2.35E-04	4.80E-04	3.64E-04	2.10E-04	6.75E-05	7.29E-05	4.76E-05
5421774202593	5.42E+05	4.20E+06	UCART1	1.52E-04	2.19E-04	4.33E-04	3.63E-04	2.10E-04	6.80E-05	7.21E-05	4.57E-05
5421874202593	5.42E+05	4.20E+06	UCART1	1.42E-04	2.06E-04	3.94E-04	3.63E-04	2.10E-04	6.84E-05	7.12E-05	4.39E-05
5421974202593	5.42E+05	4.20E+06	UCART1	1.33E-04	1.94E-04	3.62E-04	3.65E-04	2.10E-04	6.87E-05	7.03E-05	4.23E-05
5422074202593	5.42E+05	4.20E+06	UCART1	1.25E-04	1.83E-04	3.35E-04	3.67E-04	2.11E-04	6.90E-05	6.93E-05	4.07E-05
5415574202603	5.42E+05	4.20E+06	UCART1	6.52E-05	5.10E-05	3.76E-05	1.02E-04	7.13E-05	2.01E-05	2.73E-05	6.12E-05
5415674202603	5.42E+05	4.20E+06	UCART1	6.84E-05	5.27E-05	3.87E-05	1.09E-04	7.48E-05	2.08E-05	2.85E-05	6.51E-05
5415774202603	5.42E+05	4.20E+06	UCART1	7.18E-05	5.46E-05	3.98E-05	1.17E-04	7.84E-05	2.15E-05	2.97E-05	6.95E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415874202603	5.42E+05	4.20E+06	UCART1	7.55E-05	5.66E-05	4.10E-05	1.25E-04	8.21E-05	2.23E-05	3.09E-05	7.45E-05
5415974202603	5.42E+05	4.20E+06	UCART1	7.95E-05	5.87E-05	4.22E-05	1.33E-04	8.59E-05	2.30E-05	3.22E-05	8.01E-05
5416074202603	5.42E+05	4.20E+06	UCART1	8.38E-05	6.09E-05	4.35E-05	1.42E-04	8.99E-05	2.38E-05	3.35E-05	8.65E-05
5416174202603	5.42E+05	4.20E+06	UCART1	8.83E-05	6.33E-05	4.49E-05	1.51E-04	9.40E-05	2.46E-05	3.48E-05	9.39E-05
5416274202603	5.42E+05	4.20E+06	UCART1	9.31E-05	6.59E-05	4.63E-05	1.60E-04	9.81E-05	2.54E-05	3.62E-05	1.02E-04
5416374202603	5.42E+05	4.20E+06	UCART1	9.79E-05	6.86E-05	4.78E-05	1.69E-04	1.02E-04	2.63E-05	3.76E-05	1.12E-04
5416474202603	5.42E+05	4.20E+06	UCART1	1.03E-04	7.15E-05	4.94E-05	1.77E-04	1.06E-04	2.73E-05	3.91E-05	1.23E-04
5416574202603	5.42E+05	4.20E+06	UCART1	1.08E-04	7.46E-05	5.11E-05	1.86E-04	1.11E-04	2.82E-05	4.06E-05	1.36E-04
5416674202603	5.42E+05	4.20E+06	UCART1	1.14E-04	7.80E-05	5.29E-05	1.94E-04	1.15E-04	2.91E-05	4.21E-05	1.53E-04
5416774202603	5.42E+05	4.20E+06	UCART1	1.20E-04	8.16E-05	5.49E-05	2.02E-04	1.19E-04	3.00E-05	4.36E-05	1.72E-04
5416874202603	5.42E+05	4.20E+06	UCART1	1.26E-04	8.56E-05	5.69E-05	2.09E-04	1.24E-04	3.10E-05	4.52E-05	1.96E-04
5416974202603	5.42E+05	4.20E+06	UCART1	1.33E-04	8.98E-05	5.90E-05	2.16E-04	1.28E-04	3.20E-05	4.67E-05	2.25E-04
5417074202603	5.42E+05	4.20E+06	UCART1	1.40E-04	9.45E-05	6.14E-05	2.23E-04	1.32E-04	3.30E-05	4.83E-05	2.62E-04
5417174202603	5.42E+05	4.20E+06	UCART1	1.48E-04	9.95E-05	6.38E-05	2.29E-04	1.36E-04	3.41E-05	4.98E-05	3.10E-04
5417274202603	5.42E+05	4.20E+06	UCART1	1.57E-04	1.05E-04	6.64E-05	2.35E-04	1.39E-04	3.51E-05	5.14E-05	3.75E-04
5417374202603	5.42E+05	4.20E+06	UCART1	1.67E-04	1.11E-04	6.93E-05	2.40E-04	1.43E-04	3.62E-05	5.29E-05	4.66E-04
5417474202603	5.42E+05	4.20E+06	UCART1	1.78E-04	1.18E-04	7.23E-05	2.45E-04	1.46E-04	3.73E-05	5.44E-05	6.06E-04
5417574202603	5.42E+05	4.20E+06	UCART1	1.90E-04	1.25E-04	7.55E-05	2.50E-04	1.49E-04	3.84E-05	5.59E-05	6.65E-04
5417674202603	5.42E+05	4.20E+06	UCART1	2.04E-04	1.34E-04	7.91E-05	2.56E-04	1.53E-04	3.94E-05	5.72E-05	6.72E-04
5417774202603	5.42E+05	4.20E+06	UCART1	2.21E-04	1.43E-04	8.29E-05	2.60E-04	1.56E-04	4.05E-05	5.86E-05	7.30E-04
5417874202603	5.42E+05	4.20E+06	UCART1	2.41E-04	1.53E-04	8.69E-05	2.64E-04	1.58E-04	4.18E-05	6.00E-05	8.64E-04
5417974202603	5.42E+05	4.20E+06	UCART1	2.65E-04	1.65E-04	9.13E-05	2.67E-04	1.61E-04	4.30E-05	6.13E-05	8.19E-04
5418074202603	5.42E+05	4.20E+06	UCART1	2.93E-04	1.78E-04	9.62E-05	2.72E-04	1.63E-04	4.41E-05	6.25E-05	6.59E-04
5418174202603	5.42E+05	4.20E+06	UCART1	3.26E-04	1.94E-04	1.02E-04	2.76E-04	1.66E-04	4.52E-05	6.36E-05	5.53E-04
5418274202603	5.42E+05	4.20E+06	UCART1	3.61E-04	2.11E-04	1.07E-04	2.80E-04	1.68E-04	4.63E-05	6.46E-05	4.74E-04
5418374202603	5.42E+05	4.20E+06	UCART1	3.97E-04	2.33E-04	1.14E-04	2.84E-04	1.71E-04	4.73E-05	6.56E-05	4.13E-04
5418474202603	5.42E+05	4.20E+06	UCART1	4.37E-04	2.57E-04	1.21E-04	2.88E-04	1.73E-04	4.84E-05	6.66E-05	3.63E-04
5418574202603	5.42E+05	4.20E+06	UCART1	4.83E-04	2.90E-04	1.30E-04	2.95E-04	1.75E-04	4.89E-05	6.69E-05	3.26E-04
5418674202603	5.42E+05	4.20E+06	UCART1	5.28E-04	3.27E-04	1.39E-04	2.98E-04	1.76E-04	4.96E-05	6.73E-05	2.90E-04
5418774202603	5.42E+05	4.20E+06	UCART1	5.70E-04	3.68E-04	1.48E-04	3.00E-04	1.80E-04	5.14E-05	6.91E-05	2.61E-04
5418874202603	5.42E+05	4.20E+06	UCART1	6.12E-04	4.22E-04	1.59E-04	3.02E-04	1.81E-04	5.25E-05	7.00E-05	2.37E-04
5418974202603	5.42E+05	4.20E+06	UCART1	6.54E-04	4.97E-04	1.73E-04	3.07E-04	1.83E-04	5.33E-05	7.06E-05	2.17E-04
5419074202603	5.42E+05	4.20E+06	UCART1	6.90E-04	5.91E-04	1.87E-04	3.10E-04	1.85E-04	5.42E-05	7.13E-05	1.99E-04
5419174202603	5.42E+05	4.20E+06	UCART1	7.19E-04	7.19E-04	2.04E-04	3.14E-04	1.87E-04	5.51E-05	7.20E-05	1.84E-04
5419274202603	5.42E+05	4.20E+06	UCART1	7.40E-04	9.01E-04	2.24E-04	3.17E-04	1.89E-04	5.60E-05	7.26E-05	1.70E-04
5419374202603	5.42E+05	4.20E+06	UCART1	7.53E-04	1.18E-03	2.49E-04	3.21E-04	1.91E-04	5.67E-05	7.31E-05	1.58E-04
5419474202603	5.42E+05	4.20E+06	UCART1	7.58E-04	1.34E-03	2.78E-04	3.25E-04	1.92E-04	5.74E-05	7.35E-05	1.47E-04
5419574202603	5.42E+05	4.20E+06	UCART1	7.55E-04	1.30E-03	3.13E-04	3.28E-04	1.94E-04	5.80E-05	7.40E-05	1.38E-04
5419674202603	5.42E+05	4.20E+06	UCART1	7.44E-04	1.35E-03	3.56E-04	3.31E-04	1.95E-04	5.89E-05	7.46E-05	1.29E-04
5419774202603	5.42E+05	4.20E+06	UCART1	7.26E-04	1.33E-03	4.12E-04	3.35E-04	1.97E-04	5.94E-05	7.48E-05	1.21E-04
5419874202603	5.42E+05	4.20E+06	UCART1	6.98E-04	1.45E-03	4.86E-04	3.39E-04	1.98E-04	5.97E-05	7.49E-05	1.14E-04
5419974202603	5.42E+05	4.20E+06	UCART1	6.59E-04	1.44E-03	5.83E-04	3.41E-04	1.98E-04	6.02E-05	7.50E-05	1.07E-04
5420074202603	5.42E+05	4.20E+06	UCART1	6.13E-04	1.20E-03	7.15E-04	3.43E-04	2.00E-04	6.07E-05	7.52E-05	1.01E-04
5420174202603	5.42E+05	4.20E+06	UCART1	5.64E-04	1.04E-03	9.11E-04	3.47E-04	2.01E-04	6.13E-05	7.56E-05	9.58E-05
5420274202603	5.42E+05	4.20E+06	UCART1	5.15E-04	9.10E-04	1.24E-03	3.51E-04	2.03E-04	6.20E-05	7.60E-05	9.09E-05
5420374202603	5.42E+05	4.20E+06	UCART1	4.70E-04	8.09E-04	1.36E-03	3.55E-04	2.05E-04	6.30E-05	7.67E-05	8.67E-05
5420474202603	5.42E+05	4.20E+06	UCART1	4.27E-04	7.13E-04	1.30E-03	3.56E-04	2.07E-04	6.39E-05	7.73E-05	8.26E-05
5420574202603	5.42E+05	4.20E+06	UCART1	3.89E-04	6.33E-04	1.43E-03	3.59E-04	2.08E-04	6.45E-05	7.75E-05	7.86E-05
5420674202603	5.42E+05	4.20E+06	UCART1	3.55E-04	5.62E-04	1.64E-03	3.60E-04	2.09E-04	6.53E-05	7.77E-05	7.49E-05
5420774202603	5.42E+05	4.20E+06	UCART1	3.26E-04	5.04E-04	1.58E-03	3.63E-04	2.10E-04	6.58E-05	7.78E-05	7.14E-05
5420874202603	5.42E+05	4.20E+06	UCART1	3.00E-04	4.55E-04	1.32E-03	3.66E-04	2.11E-04	6.63E-05	7.78E-05	6.81E-05
5420974202603	5.42E+05	4.20E+06	UCART1	2.77E-04	4.13E-04	1.13E-03	3.69E-04	2.12E-04	6.67E-05	7.78E-05	6.51E-05
5421074202603	5.42E+05	4.20E+06	UCART1	2.57E-04	3.77E-04	9.78E-04	3.73E-04	2.13E-04	6.71E-05	7.77E-05	6.22E-05
5421174202603	5.42E+05	4.20E+06	UCART1	2.38E-04	3.46E-04	8.58E-04	3.76E-04	2.14E-04	6.75E-05	7.75E-05	5.95E-05
5421274202603	5.42E+05	4.20E+06	UCART1	2.21E-04	3.19E-04	7.62E-04	3.81E-04	2.16E-04	6.78E-05	7.73E-05	5.69E-05
5421374202603	5.42E+05	4.20E+06	UCART1	2.05E-04	2.95E-04	6.77E-04	3.85E-04	2.17E-04	6.81E-05	7.70E-05	5.45E-05
5421474202603	5.42E+05	4.20E+06	UCART1	1.91E-04	2.74E-04	6.03E-04	3.87E-04	2.17E-04	6.86E-05	7.66E-05	5.22E-05
5421574202603	5.42E+05	4.20E+06	UCART1	1.77E-04	2.55E-04	5.41E-04	3.90E-04	2.18E-04	6.89E-05	7.61E-05	5.01E-05
5421674202603	5.42E+05	4.20E+06	UCART1	1.65E-04	2.38E-04	4.87E-04	3.92E-04	2.19E-04	6.93E-05	7.55E-05	4.81E-05
5421774202603	5.42E+05	4.20E+06	UCART1	1.53E-04	2.23E-04	4.41E-04	3.93E-04	2.19E-04	6.98E-05	7.47E-05	4.62E-05
5421874202603	5.42E+05	4.20E+06	UCART1	1.43E-04	2.09E-04	4.03E-04	3.95E-04	2.20E-04	7.02E-05	7.38E-05	4.44E-05
5421974202603	5.42E+05	4.20E+06	UCART1	1.34E-04	1.97E-04	3.70E-04	3.98E-04	2.20E-04	7.05E-05	7.29E-05	4.27E-05
5422074202603	5.42E+05	4.20E+06	UCART1	1.26E-04	1.85E-04	3.41E-04	3.99E-04	2.21E-04	7.08E-05	7.17E-05	4.11E-05
5415574202613	5.42E+05	4.20E+06	UCART1	6.57E-05	5.16E-05	3.80E-05	1.06E-04	7.32E-05	2.03E-05	2.78E-05	6.21E-05
5415674202613	5.42E+05	4.20E+06	UCART1	6.89E-05	5.34E-05	3.91E-05	1.14E-04	7.69E-05	2.10E-05	2.90E-05	6.61E-05
5415774202613	5.42E+05	4.20E+06	UCART1	7.23E-05	5.53E-05	4.02E-05	1.22E-04	8.07E-05	2.18E-05	3.02E-05	7.06E-05
5415874202613	5.42E+05	4.20E+06	UCART1	7.59E-05	5.73E-05	4.14E-05	1.31E-04	8.46E-05	2.26E-05	3.16E-05	7.55E-05
5415974202613	5.42E+05	4.20E+06	UCART1	8.00E-05	5.94E-05	4.27E-05	1.40E-04	8.86E-05	2.34E-05	3.29E-05	8.12E-05
5416074202613	5.42E+05	4.20E+06	UCART1	8.43E-05	6.17E-05	4.40E-05	1.49E-04	9.28E-05	2.42E-05	3.43E-05	8.76E-05
5416174202613	5.42E+05	4.20E+06	UCART1	8.90E-05	6.42E-05	4.54E-05	1.59E-04	9.71E-05	2.50E-05	3.57E-05	9.51E-05
5416274202613	5.42E+05	4.20E+06	UCART1	9.39E-05	6.68E-05	4.69E-05	1.69E-04	1.01E-04	2.59E-05	3.71E-05	1.04E-04
5416374202613	5.42E+05	4.20E+06	UCART1	9.92E-05	6.95E-05	4.84E-05	1.79E-04	1.06E-04	2.68E-05	3.86E-05	1.13E-04
5416474202613	5.42E+05	4.20E+06	UCART1	1.05E-04	7.25E-05	5.00E-05	1.88E-04	1.10E-04	2.77E-05	4.02E-05	1.25E-04
5416574202613	5.42E+05	4.20E+06	UCART1	1.10E-04	7.57E-05	5.17E-05	1.97E-04	1.15E-04	2.87E-05	4.17E-05	1.38E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416674202613	5.42E+05	4.20E+06	UCART1	1.17E-04	7.91E-05	5.36E-05	2.06E-04	1.19E-04	2.96E-05	4.33E-05	1.54E-04
5416774202613	5.42E+05	4.20E+06	UCART1	1.23E-04	8.28E-05	5.55E-05	2.14E-04	1.24E-04	3.06E-05	4.49E-05	1.74E-04
5416874202613	5.42E+05	4.20E+06	UCART1	1.30E-04	8.68E-05	5.76E-05	2.22E-04	1.28E-04	3.16E-05	4.65E-05	1.97E-04
5416974202613	5.42E+05	4.20E+06	UCART1	1.37E-04	9.12E-05	5.98E-05	2.29E-04	1.33E-04	3.27E-05	4.81E-05	2.26E-04
5417074202613	5.42E+05	4.20E+06	UCART1	1.45E-04	9.59E-05	6.21E-05	2.36E-04	1.37E-04	3.37E-05	4.98E-05	2.62E-04
5417174202613	5.42E+05	4.20E+06	UCART1	1.53E-04	1.01E-04	6.46E-05	2.42E-04	1.41E-04	3.48E-05	5.14E-05	3.08E-04
5417274202613	5.42E+05	4.20E+06	UCART1	1.62E-04	1.07E-04	6.73E-05	2.49E-04	1.45E-04	3.59E-05	5.30E-05	3.71E-04
5417374202613	5.42E+05	4.20E+06	UCART1	1.73E-04	1.13E-04	7.02E-05	2.54E-04	1.49E-04	3.70E-05	5.46E-05	4.57E-04
5417474202613	5.42E+05	4.20E+06	UCART1	1.84E-04	1.20E-04	7.32E-05	2.60E-04	1.52E-04	3.81E-05	5.62E-05	5.91E-04
5417574202613	5.42E+05	4.20E+06	UCART1	1.97E-04	1.27E-04	7.66E-05	2.65E-04	1.56E-04	3.93E-05	5.77E-05	5.17E-04
5417674202613	5.42E+05	4.20E+06	UCART1	2.13E-04	1.36E-04	8.02E-05	2.71E-04	1.59E-04	4.03E-05	5.90E-05	6.39E-04
5417774202613	5.42E+05	4.20E+06	UCART1	2.30E-04	1.46E-04	8.41E-05	2.76E-04	1.62E-04	4.15E-05	6.05E-05	7.23E-04
5417874202613	5.42E+05	4.20E+06	UCART1	2.50E-04	1.56E-04	8.82E-05	2.80E-04	1.65E-04	4.28E-05	6.19E-05	7.05E-04
5417974202613	5.42E+05	4.20E+06	UCART1	2.74E-04	1.68E-04	9.26E-05	2.83E-04	1.67E-04	4.41E-05	6.33E-05	8.45E-04
5418074202613	5.42E+05	4.20E+06	UCART1	3.04E-04	1.81E-04	9.75E-05	2.88E-04	1.70E-04	4.53E-05	6.46E-05	6.75E-04
5418174202613	5.42E+05	4.20E+06	UCART1	3.40E-04	1.98E-04	1.03E-04	2.93E-04	1.73E-04	4.63E-05	6.57E-05	5.66E-04
5418274202613	5.42E+05	4.20E+06	UCART1	3.78E-04	2.16E-04	1.09E-04	2.97E-04	1.75E-04	4.75E-05	6.68E-05	4.84E-04
5418374202613	5.42E+05	4.20E+06	UCART1	4.18E-04	2.38E-04	1.16E-04	3.01E-04	1.78E-04	4.86E-05	6.78E-05	4.22E-04
5418474202613	5.42E+05	4.20E+06	UCART1	4.61E-04	2.64E-04	1.23E-04	3.06E-04	1.80E-04	4.97E-05	6.88E-05	3.71E-04
5418574202613	5.42E+05	4.20E+06	UCART1	5.12E-04	2.98E-04	1.32E-04	3.12E-04	1.82E-04	5.03E-05	6.93E-05	3.33E-04
5418674202613	5.42E+05	4.20E+06	UCART1	5.61E-04	3.35E-04	1.41E-04	3.16E-04	1.83E-04	5.08E-05	6.94E-05	2.96E-04
5418774202613	5.42E+05	4.20E+06	UCART1	6.11E-04	3.80E-04	1.51E-04	3.18E-04	1.87E-04	5.28E-05	7.14E-05	2.67E-04
5418874202613	5.42E+05	4.20E+06	UCART1	6.60E-04	4.37E-04	1.62E-04	3.22E-04	1.89E-04	5.38E-05	7.23E-05	2.42E-04
5418974202613	5.42E+05	4.20E+06	UCART1	7.08E-04	5.15E-04	1.76E-04	3.26E-04	1.91E-04	5.47E-05	7.30E-05	2.21E-04
5419074202613	5.42E+05	4.20E+06	UCART1	7.50E-04	6.16E-04	1.91E-04	3.30E-04	1.93E-04	5.56E-05	7.37E-05	2.03E-04
5419174202613	5.42E+05	4.20E+06	UCART1	7.85E-04	7.63E-04	2.09E-04	3.35E-04	1.95E-04	5.63E-05	7.41E-05	1.88E-04
5419274202613	5.42E+05	4.20E+06	UCART1	8.09E-04	9.72E-04	2.30E-04	3.39E-04	1.96E-04	5.70E-05	7.46E-05	1.74E-04
5419374202613	5.42E+05	4.20E+06	UCART1	8.21E-04	1.30E-03	2.55E-04	3.43E-04	1.98E-04	5.78E-05	7.51E-05	1.61E-04
5419474202613	5.42E+05	4.20E+06	UCART1	8.24E-04	1.13E-03	2.85E-04	3.47E-04	1.99E-04	5.84E-05	7.55E-05	1.50E-04
5419574202613	5.42E+05	4.20E+06	UCART1	8.18E-04	1.32E-03	3.22E-04	3.50E-04	2.01E-04	5.91E-05	7.59E-05	1.40E-04
5419674202613	5.42E+05	4.20E+06	UCART1	8.04E-04	1.07E-03	3.67E-04	3.53E-04	2.02E-04	5.97E-05	7.62E-05	1.31E-04
5419774202613	5.42E+05	4.20E+06	UCART1	7.79E-04	1.26E-03	4.22E-04	3.55E-04	2.03E-04	6.02E-05	7.65E-05	1.22E-04
5419874202613	5.42E+05	4.20E+06	UCART1	7.45E-04	1.66E-03	4.95E-04	3.59E-04	2.05E-04	6.10E-05	7.70E-05	1.15E-04
5419974202613	5.42E+05	4.20E+06	UCART1	7.02E-04	1.38E-03	5.95E-04	3.65E-04	2.07E-04	6.19E-05	7.77E-05	1.09E-04
5420074202613	5.42E+05	4.20E+06	UCART1	6.50E-04	1.18E-03	7.31E-04	3.69E-04	2.09E-04	6.27E-05	7.82E-05	1.03E-04
5420174202613	5.42E+05	4.20E+06	UCART1	5.94E-04	1.02E-03	9.23E-04	3.72E-04	2.11E-04	6.36E-05	7.89E-05	9.80E-05
5420274202613	5.42E+05	4.20E+06	UCART1	5.39E-04	8.93E-04	1.23E-03	3.75E-04	2.13E-04	6.44E-05	7.94E-05	9.29E-05
5420374202613	5.42E+05	4.20E+06	UCART1	4.88E-04	7.86E-04	1.02E-03	3.77E-04	2.14E-04	6.52E-05	7.98E-05	8.83E-05
5420474202613	5.42E+05	4.20E+06	UCART1	4.43E-04	7.02E-04	1.26E-03	3.82E-04	2.15E-04	6.57E-05	8.00E-05	8.38E-05
5420574202613	5.42E+05	4.20E+06	UCART1	4.03E-04	6.29E-04	1.41E-03	3.86E-04	2.17E-04	6.62E-05	8.02E-05	7.97E-05
5420674202613	5.42E+05	4.20E+06	UCART1	3.66E-04	5.59E-04	1.68E-03	3.86E-04	2.17E-04	6.71E-05	8.04E-05	7.59E-05
5420774202613	5.42E+05	4.20E+06	UCART1	3.35E-04	5.04E-04	1.59E-03	3.90E-04	2.18E-04	6.76E-05	8.05E-05	7.24E-05
5420874202613	5.42E+05	4.20E+06	UCART1	3.08E-04	4.57E-04	1.32E-03	3.94E-04	2.20E-04	6.81E-05	8.05E-05	6.91E-05
5420974202613	5.42E+05	4.20E+06	UCART1	2.84E-04	4.16E-04	1.13E-03	3.97E-04	2.21E-04	6.86E-05	8.05E-05	6.59E-05
5421074202613	5.42E+05	4.20E+06	UCART1	2.62E-04	3.80E-04	9.80E-04	4.01E-04	2.22E-04	6.90E-05	8.04E-05	6.30E-05
5421174202613	5.42E+05	4.20E+06	UCART1	2.42E-04	3.49E-04	8.61E-04	4.05E-04	2.23E-04	6.95E-05	8.02E-05	6.02E-05
5421274202613	5.42E+05	4.20E+06	UCART1	2.24E-04	3.23E-04	7.66E-04	4.11E-04	2.25E-04	6.97E-05	8.00E-05	5.76E-05
5421374202613	5.42E+05	4.20E+06	UCART1	2.08E-04	2.99E-04	6.83E-04	4.16E-04	2.26E-04	7.00E-05	7.97E-05	5.51E-05
5421474202613	5.42E+05	4.20E+06	UCART1	1.92E-04	2.78E-04	6.10E-04	4.19E-04	2.27E-04	7.05E-05	7.93E-05	5.28E-05
5421574202613	5.42E+05	4.20E+06	UCART1	1.79E-04	2.59E-04	5.48E-04	4.23E-04	2.28E-04	7.08E-05	7.88E-05	5.07E-05
5421674202613	5.42E+05	4.20E+06	UCART1	1.66E-04	2.42E-04	4.96E-04	4.26E-04	2.29E-04	7.12E-05	7.82E-05	4.86E-05
5421774202613	5.42E+05	4.20E+06	UCART1	1.55E-04	2.26E-04	4.50E-04	4.29E-04	2.30E-04	7.17E-05	7.75E-05	4.67E-05
5421874202613	5.42E+05	4.20E+06	UCART1	1.44E-04	2.12E-04	4.12E-04	4.32E-04	2.30E-04	7.20E-05	7.66E-05	4.48E-05
5421974202613	5.42E+05	4.20E+06	UCART1	1.35E-04	2.00E-04	3.78E-04	4.35E-04	2.31E-04	7.23E-05	7.56E-05	4.31E-05
5422074202613	5.42E+05	4.20E+06	UCART1	1.27E-04	1.88E-04	3.48E-04	4.37E-04	2.32E-04	7.27E-05	7.44E-05	4.15E-05
5422174202613	5.42E+05	4.20E+06	UCART1	1.19E-04	1.77E-04	3.22E-04	4.39E-04	2.32E-04	7.30E-05	7.31E-05	3.99E-05
5415574202623	5.42E+05	4.20E+06	UCART1	6.64E-05	5.22E-05	3.84E-05	1.10E-04	7.51E-05	2.06E-05	2.83E-05	6.28E-05
5415674202623	5.42E+05	4.20E+06	UCART1	6.95E-05	5.41E-05	3.95E-05	1.19E-04	7.90E-05	2.13E-05	2.95E-05	6.69E-05
5415774202623	5.42E+05	4.20E+06	UCART1	7.29E-05	5.60E-05	4.06E-05	1.28E-04	8.30E-05	2.20E-05	3.08E-05	7.15E-05
5415874202623	5.42E+05	4.20E+06	UCART1	7.65E-05	5.80E-05	4.19E-05	1.37E-04	8.72E-05	2.29E-05	3.22E-05	7.65E-05
5415974202623	5.42E+05	4.20E+06	UCART1	8.05E-05	6.02E-05	4.31E-05	1.47E-04	9.15E-05	2.37E-05	3.36E-05	8.22E-05
5416074202623	5.42E+05	4.20E+06	UCART1	8.48E-05	6.25E-05	4.45E-05	1.57E-04	9.59E-05	2.46E-05	3.51E-05	8.87E-05
5416174202623	5.42E+05	4.20E+06	UCART1	8.96E-05	6.50E-05	4.59E-05	1.68E-04	1.00E-04	2.54E-05	3.66E-05	9.62E-05
5416274202623	5.42E+05	4.20E+06	UCART1	9.47E-05	6.76E-05	4.74E-05	1.79E-04	1.05E-04	2.63E-05	3.81E-05	1.05E-04
5416374202623	5.42E+05	4.20E+06	UCART1	1.00E-04	7.04E-05	4.89E-05	1.89E-04	1.10E-04	2.73E-05	3.97E-05	1.15E-04
5416474202623	5.42E+05	4.20E+06	UCART1	1.06E-04	7.34E-05	5.06E-05	1.99E-04	1.15E-04	2.82E-05	4.13E-05	1.26E-04
5416574202623	5.42E+05	4.20E+06	UCART1	1.12E-04	7.67E-05	5.23E-05	2.09E-04	1.19E-04	2.92E-05	4.29E-05	1.39E-04
5416674202623	5.42E+05	4.20E+06	UCART1	1.19E-04	8.02E-05	5.42E-05	2.19E-04	1.24E-04	3.02E-05	4.46E-05	1.55E-04
5416774202623	5.42E+05	4.20E+06	UCART1	1.26E-04	8.39E-05	5.62E-05	2.27E-04	1.29E-04	3.12E-05	4.63E-05	1.74E-04
5416874202623	5.42E+05	4.20E+06	UCART1	1.33E-04	8.80E-05	5.83E-05	2.36E-04	1.34E-04	3.23E-05	4.80E-05	1.97E-04
5416974202623	5.42E+05	4.20E+06	UCART1	1.41E-04	9.25E-05	6.05E-05	2.43E-04	1.38E-04	3.34E-05	4.97E-05	2.26E-04
5417074202623	5.42E+05	4.20E+06	UCART1	1.49E-04	9.73E-05	6.29E-05	2.51E-04	1.43E-04	3.45E-05	5.14E-05	2.61E-04
5417174202623	5.42E+05	4.20E+06	UCART1	1.58E-04	1.03E-04	6.54E-05	2.57E-04	1.47E-04	3.56E-05	5.31E-05	3.05E-04
5417274202623	5.42E+05	4.20E+06	UCART1	1.68E-04	1.08E-04	6.81E-05	2.64E-04	1.51E-04	3.67E-05	5.48E-05	3.66E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417374202623	5.42E+05	4.20E+06	UCART1	1.79E-04	1.15E-04	7.10E-05	2.70E-04	1.55E-04	3.79E-05	5.65E-05	4.48E-04
5417474202623	5.42E+05	4.20E+06	UCART1	1.91E-04	1.22E-04	7.41E-05	2.76E-04	1.58E-04	3.90E-05	5.81E-05	5.75E-04
5417574202623	5.42E+05	4.20E+06	UCART1	2.05E-04	1.30E-04	7.75E-05	2.82E-04	1.62E-04	4.02E-05	5.96E-05	6.34E-04
5417674202623	5.42E+05	4.20E+06	UCART1	2.21E-04	1.39E-04	8.12E-05	2.88E-04	1.65E-04	4.13E-05	6.10E-05	6.57E-04
5417774202623	5.42E+05	4.20E+06	UCART1	2.39E-04	1.48E-04	8.52E-05	2.94E-04	1.69E-04	4.25E-05	6.24E-05	7.37E-04
5417874202623	5.42E+05	4.20E+06	UCART1	2.60E-04	1.59E-04	8.94E-05	2.98E-04	1.72E-04	4.38E-05	6.40E-05	7.19E-04
5417974202623	5.42E+05	4.20E+06	UCART1	2.85E-04	1.71E-04	9.38E-05	3.01E-04	1.74E-04	4.52E-05	6.55E-05	8.76E-04
5418074202623	5.42E+05	4.20E+06	UCART1	3.16E-04	1.85E-04	9.88E-05	3.06E-04	1.77E-04	4.64E-05	6.68E-05	6.95E-04
5418174202623	5.42E+05	4.20E+06	UCART1	3.55E-04	2.02E-04	1.04E-04	3.11E-04	1.80E-04	4.76E-05	6.79E-05	5.80E-04
5418274202623	5.42E+05	4.20E+06	UCART1	3.96E-04	2.21E-04	1.10E-04	3.16E-04	1.82E-04	4.88E-05	6.91E-05	4.96E-04
5418374202623	5.42E+05	4.20E+06	UCART1	4.41E-04	2.43E-04	1.17E-04	3.20E-04	1.85E-04	4.99E-05	7.02E-05	4.31E-04
5418474202623	5.42E+05	4.20E+06	UCART1	4.88E-04	2.70E-04	1.25E-04	3.25E-04	1.87E-04	5.10E-05	7.12E-05	3.79E-04
5418574202623	5.42E+05	4.20E+06	UCART1	5.44E-04	3.04E-04	1.34E-04	3.32E-04	1.90E-04	5.18E-05	7.18E-05	3.39E-04
5418674202623	5.42E+05	4.20E+06	UCART1	5.98E-04	3.43E-04	1.43E-04	3.35E-04	1.90E-04	5.20E-05	7.16E-05	3.01E-04
5418774202623	5.42E+05	4.20E+06	UCART1	6.57E-04	3.92E-04	1.53E-04	3.40E-04	1.95E-04	5.41E-05	7.37E-05	2.73E-04
5418874202623	5.42E+05	4.20E+06	UCART1	7.13E-04	4.52E-04	1.65E-04	3.43E-04	1.97E-04	5.52E-05	7.47E-05	2.47E-04
5418974202623	5.42E+05	4.20E+06	UCART1	7.71E-04	5.35E-04	1.79E-04	3.49E-04	1.99E-04	5.60E-05	7.53E-05	2.26E-04
5419074202623	5.42E+05	4.20E+06	UCART1	8.21E-04	6.46E-04	1.95E-04	3.54E-04	2.01E-04	5.68E-05	7.59E-05	2.08E-04
5419174202623	5.42E+05	4.20E+06	UCART1	8.59E-04	8.03E-04	2.13E-04	3.59E-04	2.02E-04	5.75E-05	7.63E-05	1.91E-04
5419274202623	5.42E+05	4.20E+06	UCART1	8.83E-04	1.03E-03	2.35E-04	3.62E-04	2.03E-04	5.81E-05	7.65E-05	1.76E-04
5419374202623	5.42E+05	4.20E+06	UCART1	8.95E-04	1.40E-03	2.60E-04	3.65E-04	2.05E-04	5.89E-05	7.71E-05	1.63E-04
5419474202623	5.42E+05	4.20E+06	UCART1	8.97E-04	1.19E-03	2.90E-04	3.69E-04	2.07E-04	5.97E-05	7.77E-05	1.52E-04
5419574202623	5.42E+05	4.20E+06	UCART1	8.91E-04	1.37E-03	3.28E-04	3.75E-04	2.09E-04	6.08E-05	7.86E-05	1.43E-04
5419674202623	5.42E+05	4.20E+06	UCART1	8.73E-04	1.39E-03	3.73E-04	3.79E-04	2.11E-04	6.15E-05	7.91E-05	1.34E-04
5419774202623	5.42E+05	4.20E+06	UCART1	8.45E-04	1.60E-03	4.29E-04	3.83E-04	2.13E-04	6.27E-05	8.01E-05	1.26E-04
5419874202623	541987.00	4202623.00	UCART1	8.03E-04	1.60E-03	5.01E-04	3.87E-04	2.15E-04	6.34E-05	8.06E-05	1.18E-04
5419974202623	541997.00	4202623.00	UCART1	7.48E-04	1.33E-03	5.96E-04	3.90E-04	2.17E-04	6.43E-05	8.11E-05	1.12E-04
5420074202623	542007.00	4202623.00	UCART1	6.86E-04	1.13E-03	7.23E-04	3.93E-04	2.18E-04	6.51E-05	8.17E-05	1.05E-04
5420174202623	542017.00	4202623.00	UCART1	6.23E-04	9.88E-04	9.09E-04	3.98E-04	2.20E-04	6.57E-05	8.20E-05	9.97E-05
5420274202623	542027.00	4202623.00	UCART1	5.63E-04	8.72E-04	1.21E-03	4.02E-04	2.21E-04	6.64E-05	8.23E-05	9.44E-05
5420374202623	542037.00	4202623.00	UCART1	5.06E-04	7.71E-04	1.29E-03	4.04E-04	2.23E-04	6.72E-05	8.27E-05	8.96E-05
5420474202623	542047.00	4202623.00	UCART1	4.59E-04	6.94E-04	1.30E-03	4.10E-04	2.24E-04	6.76E-05	8.29E-05	8.51E-05
5420574202623	542057.00	4202623.00	UCART1	4.17E-04	6.25E-04	1.44E-03	4.16E-04	2.26E-04	6.80E-05	8.29E-05	8.09E-05
5420674202623	542067.00	4202623.00	UCART1	3.78E-04	5.59E-04	1.71E-03	4.17E-04	2.27E-04	6.89E-05	8.33E-05	7.70E-05
5420774202623	542077.00	4202623.00	UCART1	3.45E-04	5.05E-04	1.63E-03	4.21E-04	2.28E-04	6.95E-05	8.34E-05	7.34E-05
5420874202623	542087.00	4202623.00	UCART1	3.16E-04	4.59E-04	1.34E-03	4.25E-04	2.30E-04	7.00E-05	8.34E-05	7.00E-05
5420974202623	542097.00	4202623.00	UCART1	2.90E-04	4.18E-04	1.14E-03	4.30E-04	2.31E-04	7.05E-05	8.34E-05	6.68E-05
5421074202623	542107.00	4202623.00	UCART1	2.67E-04	3.83E-04	9.90E-04	4.35E-04	2.32E-04	7.10E-05	8.33E-05	6.38E-05
5421174202623	542117.00	4202623.00	UCART1	2.46E-04	3.53E-04	8.70E-04	4.40E-04	2.34E-04	7.14E-05	8.32E-05	6.10E-05
5421274202623	542127.00	4202623.00	UCART1	2.27E-04	3.26E-04	7.74E-04	4.46E-04	2.35E-04	7.17E-05	8.30E-05	5.83E-05
5421374202623	542137.00	4202623.00	UCART1	2.10E-04	3.02E-04	6.90E-04	4.52E-04	2.37E-04	7.20E-05	8.27E-05	5.58E-05
5421474202623	542147.00	4202623.00	UCART1	1.94E-04	2.81E-04	6.18E-04	4.56E-04	2.38E-04	7.25E-05	8.23E-05	5.34E-05
5421574202623	542157.00	4202623.00	UCART1	1.80E-04	2.62E-04	5.57E-04	4.61E-04	2.39E-04	7.29E-05	8.18E-05	5.12E-05
5421674202623	542167.00	4202623.00	UCART1	1.67E-04	2.45E-04	5.03E-04	4.65E-04	2.40E-04	7.33E-05	8.11E-05	4.91E-05
5421774202623	542177.00	4202623.00	UCART1	1.56E-04	2.29E-04	4.58E-04	4.68E-04	2.41E-04	7.37E-05	8.04E-05	4.72E-05
5421874202623	542187.00	4202623.00	UCART1	1.45E-04	2.15E-04	4.19E-04	4.73E-04	2.42E-04	7.40E-05	7.95E-05	4.53E-05
5421974202623	542197.00	4202623.00	UCART1	1.36E-04	2.02E-04	3.85E-04	4.77E-04	2.43E-04	7.44E-05	7.84E-05	4.35E-05
5422074202623	542207.00	4202623.00	UCART1	1.28E-04	1.91E-04	3.55E-04	4.80E-04	2.43E-04	7.47E-05	7.72E-05	4.19E-05
5422174202623	542217.00	4202623.00	UCART1	1.21E-04	1.80E-04	3.28E-04	4.83E-04	2.44E-04	7.51E-05	7.59E-05	4.03E-05
5415574202633	541557.00	4202633.00	UCART1	6.73E-05	5.28E-05	3.88E-05	1.15E-04	7.71E-05	2.09E-05	2.89E-05	6.35E-05
5415674202633	541567.00	4202633.00	UCART1	7.04E-05	5.47E-05	3.99E-05	1.24E-04	8.12E-05	2.16E-05	3.02E-05	6.76E-05
5415774202633	541577.00	4202633.00	UCART1	7.37E-05	5.66E-05	4.11E-05	1.34E-04	8.54E-05	2.23E-05	3.15E-05	7.23E-05
5415874202633	541587.00	4202633.00	UCART1	7.73E-05	5.87E-05	4.23E-05	1.44E-04	8.99E-05	2.32E-05	3.29E-05	7.74E-05
5415974202633	541597.00	4202633.00	UCART1	8.12E-05	6.09E-05	4.36E-05	1.55E-04	9.45E-05	2.40E-05	3.44E-05	8.32E-05
5416074202633	541607.00	4202633.00	UCART1	8.55E-05	6.33E-05	4.49E-05	1.66E-04	9.92E-05	2.49E-05	3.60E-05	8.97E-05
5416174202633	541617.00	4202633.00	UCART1	9.02E-05	6.58E-05	4.63E-05	1.78E-04	1.04E-04	2.58E-05	3.75E-05	9.72E-05
5416274202633	541627.00	4202633.00	UCART1	9.55E-05	6.84E-05	4.79E-05	1.89E-04	1.09E-04	2.68E-05	3.91E-05	1.06E-04
5416374202633	541637.00	4202633.00	UCART1	1.01E-04	7.13E-05	4.94E-05	2.01E-04	1.14E-04	2.77E-05	4.08E-05	1.16E-04
5416474202633	541647.00	4202633.00	UCART1	1.07E-04	7.43E-05	5.11E-05	2.12E-04	1.19E-04	2.88E-05	4.25E-05	1.27E-04
5416574202633	541657.00	4202633.00	UCART1	1.14E-04	7.77E-05	5.29E-05	2.23E-04	1.24E-04	2.98E-05	4.42E-05	1.40E-04
5416674202633	541667.00	4202633.00	UCART1	1.21E-04	8.12E-05	5.48E-05	2.33E-04	1.29E-04	3.08E-05	4.59E-05	1.56E-04
5416774202633	541677.00	4202633.00	UCART1	1.28E-04	8.50E-05	5.68E-05	2.42E-04	1.34E-04	3.19E-05	4.77E-05	1.75E-04
5416874202633	541687.00	4202633.00	UCART1	1.36E-04	8.92E-05	5.89E-05	2.51E-04	1.39E-04	3.30E-05	4.95E-05	1.97E-04
5416974202633	541697.00	4202633.00	UCART1	1.44E-04	9.37E-05	6.12E-05	2.59E-04	1.44E-04	3.41E-05	5.13E-05	2.25E-04
5417074202633	541707.00	4202633.00	UCART1	1.53E-04	9.86E-05	6.36E-05	2.67E-04	1.49E-04	3.52E-05	5.31E-05	2.59E-04
5417174202633	541717.00	4202633.00	UCART1	1.63E-04	1.04E-04	6.61E-05	2.74E-04	1.53E-04	3.64E-05	5.49E-05	3.02E-04
5417274202633	541727.00	4202633.00	UCART1	1.74E-04	1.10E-04	6.89E-05	2.82E-04	1.57E-04	3.75E-05	5.66E-05	3.61E-04
5417374202633	541737.00	4202633.00	UCART1	1.85E-04	1.16E-04	7.18E-05	2.88E-04	1.61E-04	3.88E-05	5.84E-05	4.39E-04
5417474202633	541747.00	4202633.00	UCART1	1.99E-04	1.24E-04	7.50E-05	2.94E-04	1.65E-04	3.99E-05	6.00E-05	5.59E-04
5417574202633	541757.00	4202633.00	UCART1	2.13E-04	1.32E-04	7.85E-05	3.01E-04	1.69E-04	4.11E-05	6.16E-05	6.41E-04
5417674202633	541767.00	4202633.00	UCART1	2.30E-04	1.41E-04	8.22E-05	3.08E-04	1.73E-04	4.23E-05	6.31E-05	6.21E-04
5417774202633	541777.00	4202633.00	UCART1	2.50E-04	1.51E-04	8.62E-05	3.13E-04	1.76E-04	4.35E-05	6.45E-05	7.26E-04
5417874202633	541787.00	4202633.00	UCART1	2.71E-04	1.62E-04	9.05E-05	3.18E-04	1.79E-04	4.48E-05	6.61E-05	7.35E-04
5417974202633	541797.00	4202633.00	UCART1	2.97E-04	1.74E-04	9.50E-05	3.22E-04	1.82E-04	4.63E-05	6.77E-05	9.13E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418074202633	541807.00	4202633.00	UCART1	3.30E-04	1.89E-04	1.00E-04	3.27E-04	1.85E-04	4.76E-05	6.91E-05	7.19E-04
5418174202633	541817.00	4202633.00	UCART1	3.70E-04	2.05E-04	1.06E-04	3.32E-04	1.87E-04	4.89E-05	7.03E-05	5.96E-04
5418274202633	541827.00	4202633.00	UCART1	4.16E-04	2.25E-04	1.12E-04	3.37E-04	1.90E-04	5.01E-05	7.15E-05	5.08E-04
5418374202633	541837.00	4202633.00	UCART1	4.66E-04	2.48E-04	1.19E-04	3.41E-04	1.93E-04	5.13E-05	7.26E-05	4.40E-04
5418474202633	541847.00	4202633.00	UCART1	5.20E-04	2.76E-04	1.26E-04	3.48E-04	1.96E-04	5.24E-05	7.36E-05	3.88E-04
5418574202633	541857.00	4202633.00	UCART1	5.79E-04	3.11E-04	1.35E-04	3.54E-04	1.98E-04	5.33E-05	7.44E-05	3.46E-04
5418674202633	541867.00	4202633.00	UCART1	6.43E-04	3.54E-04	1.45E-04	3.60E-04	1.99E-04	5.37E-05	7.44E-05	3.09E-04
5418774202633	541877.00	4202633.00	UCART1	7.09E-04	4.04E-04	1.56E-04	3.64E-04	2.03E-04	5.54E-05	7.62E-05	2.79E-04
5418874202633	541887.00	4202633.00	UCART1	7.76E-04	4.69E-04	1.68E-04	3.69E-04	2.05E-04	5.64E-05	7.70E-05	2.53E-04
5418974202633	541897.00	4202633.00	UCART1	8.41E-04	5.56E-04	1.82E-04	3.75E-04	2.06E-04	5.70E-05	7.72E-05	2.31E-04
5419074202633	541907.00	4202633.00	UCART1	9.00E-04	6.72E-04	1.98E-04	3.80E-04	2.09E-04	5.81E-05	7.82E-05	2.12E-04
5419174202633	541917.00	4202633.00	UCART1	9.42E-04	8.24E-04	2.16E-04	3.82E-04	2.11E-04	5.96E-05	7.96E-05	1.95E-04
5419274202633	541927.00	4202633.00	UCART1	9.69E-04	1.07E-03	2.37E-04	3.86E-04	2.13E-04	6.06E-05	8.03E-05	1.80E-04
5419374202633	541937.00	4202633.00	UCART1	9.82E-04	1.21E-03	2.62E-04	3.91E-04	2.15E-04	6.15E-05	8.10E-05	1.67E-04
5419474202633	541947.00	4202633.00	UCART1	9.83E-04	1.20E-03	2.93E-04	3.96E-04	2.17E-04	6.24E-05	8.16E-05	1.56E-04
5419574202633	541957.00	4202633.00	UCART1	9.73E-04	1.40E-03	3.30E-04	4.01E-04	2.19E-04	6.31E-05	8.22E-05	1.46E-04
5419674202633	541967.00	4202633.00	UCART1	9.50E-04	1.81E-03	3.74E-04	4.05E-04	2.21E-04	6.40E-05	8.28E-05	1.36E-04
5419774202633	541977.00	4202633.00	UCART1	9.14E-04	1.88E-03	4.31E-04	4.10E-04	2.23E-04	6.47E-05	8.33E-05	1.28E-04
5419874202633	541987.00	4202633.00	UCART1	8.61E-04	1.52E-03	5.01E-04	4.14E-04	2.24E-04	6.56E-05	8.38E-05	1.20E-04
5419974202633	541997.00	4202633.00	UCART1	7.96E-04	1.28E-03	5.94E-04	4.18E-04	2.26E-04	6.63E-05	8.43E-05	1.13E-04
5420074202633	542007.00	4202633.00	UCART1	7.26E-04	1.10E-03	7.20E-04	4.24E-04	2.28E-04	6.70E-05	8.46E-05	1.07E-04
5420174202633	542017.00	4202633.00	UCART1	6.55E-04	9.69E-04	8.98E-04	4.29E-04	2.30E-04	6.76E-05	8.50E-05	1.01E-04
5420274202633	542027.00	4202633.00	UCART1	5.89E-04	8.59E-04	1.17E-03	4.34E-04	2.31E-04	6.82E-05	8.53E-05	9.59E-05
5420374202633	542037.00	4202633.00	UCART1	5.27E-04	7.61E-04	9.85E-04	4.36E-04	2.32E-04	6.92E-05	8.57E-05	9.09E-05
5420474202633	542047.00	4202633.00	UCART1	4.76E-04	6.88E-04	1.23E-03	4.44E-04	2.35E-04	6.95E-05	8.59E-05	8.63E-05
5420574202633	542057.00	4202633.00	UCART1	4.31E-04	6.21E-04	1.42E-03	4.50E-04	2.36E-04	7.00E-05	8.60E-05	8.20E-05
5420674202633	542067.00	4202633.00	UCART1	3.91E-04	5.60E-04	1.75E-03	4.55E-04	2.38E-04	7.07E-05	8.63E-05	7.81E-05
5420774202633	542077.00	4202633.00	UCART1	3.55E-04	5.07E-04	1.69E-03	4.58E-04	2.39E-04	7.14E-05	8.64E-05	7.44E-05
5420874202633	542087.00	4202633.00	UCART1	3.24E-04	4.61E-04	1.37E-03	4.63E-04	2.40E-04	7.20E-05	8.65E-05	7.09E-05
5420974202633	542097.00	4202633.00	UCART1	2.97E-04	4.22E-04	1.16E-03	4.69E-04	2.42E-04	7.24E-05	8.65E-05	6.76E-05
5421074202633	542107.00	4202633.00	UCART1	2.72E-04	3.87E-04	1.01E-03	4.75E-04	2.44E-04	7.28E-05	8.64E-05	6.46E-05
5421174202633	542117.00	4202633.00	UCART1	2.50E-04	3.57E-04	8.87E-04	4.82E-04	2.45E-04	7.33E-05	8.63E-05	6.17E-05
5421274202633	542127.00	4202633.00	UCART1	2.30E-04	3.29E-04	7.84E-04	4.88E-04	2.46E-04	7.37E-05	8.61E-05	5.90E-05
5421374202633	542137.00	4202633.00	UCART1	2.12E-04	3.05E-04	6.99E-04	4.94E-04	2.48E-04	7.42E-05	8.58E-05	5.64E-05
5421474202633	542147.00	4202633.00	UCART1	1.96E-04	2.84E-04	6.27E-04	4.99E-04	2.49E-04	7.46E-05	8.54E-05	5.40E-05
5421574202633	542157.00	4202633.00	UCART1	1.81E-04	2.65E-04	5.65E-04	5.06E-04	2.50E-04	7.50E-05	8.49E-05	5.18E-05
5421674202633	542167.00	4202633.00	UCART1	1.68E-04	2.48E-04	5.12E-04	5.11E-04	2.52E-04	7.54E-05	8.43E-05	4.97E-05
5421774202633	542177.00	4202633.00	UCART1	1.57E-04	2.32E-04	4.66E-04	5.17E-04	2.53E-04	7.58E-05	8.35E-05	4.76E-05
5421874202633	542187.00	4202633.00	UCART1	1.47E-04	2.18E-04	4.26E-04	5.21E-04	2.54E-04	7.62E-05	8.26E-05	4.57E-05
5421974202633	542197.00	4202633.00	UCART1	1.37E-04	2.05E-04	3.91E-04	5.26E-04	2.55E-04	7.66E-05	8.15E-05	4.40E-05
5422074202633	542207.00	4202633.00	UCART1	1.29E-04	1.93E-04	3.61E-04	5.31E-04	2.56E-04	7.70E-05	8.02E-05	4.23E-05
5422174202633	542217.00	4202633.00	UCART1	1.22E-04	1.82E-04	3.34E-04	5.35E-04	2.56E-04	7.74E-05	7.88E-05	4.07E-05
5422274202633	542227.00	4202633.00	UCART1	1.15E-04	1.72E-04	3.10E-04	5.39E-04	2.57E-04	7.77E-05	7.73E-05	3.92E-05
5415474202643	541547.00	4202643.00	UCART1	6.60E-05	5.16E-05	3.81E-05	1.10E-04	7.51E-05	2.04E-05	2.81E-05	6.04E-05
5415574202643	541557.00	4202643.00	UCART1	6.87E-05	5.34E-05	3.91E-05	1.19E-04	7.93E-05	2.11E-05	2.94E-05	6.42E-05
5415674202643	541567.00	4202643.00	UCART1	7.16E-05	5.53E-05	4.03E-05	1.29E-04	8.36E-05	2.19E-05	3.08E-05	6.83E-05
5415774202643	541577.00	4202643.00	UCART1	7.49E-05	5.73E-05	4.15E-05	1.40E-04	8.80E-05	2.27E-05	3.22E-05	7.30E-05
5415874202643	541587.00	4202643.00	UCART1	7.84E-05	5.94E-05	4.27E-05	1.52E-04	9.28E-05	2.35E-05	3.37E-05	7.82E-05
5415974202643	541597.00	4202643.00	UCART1	8.22E-05	6.16E-05	4.40E-05	1.64E-04	9.77E-05	2.44E-05	3.52E-05	8.41E-05
5416074202643	541607.00	4202643.00	UCART1	8.65E-05	6.40E-05	4.54E-05	1.76E-04	1.03E-04	2.53E-05	3.68E-05	9.06E-05
5416174202643	541617.00	4202643.00	UCART1	9.12E-05	6.65E-05	4.68E-05	1.89E-04	1.08E-04	2.63E-05	3.85E-05	9.81E-05
5416274202643	541627.00	4202643.00	UCART1	9.64E-05	6.93E-05	4.83E-05	2.02E-04	1.13E-04	2.72E-05	4.01E-05	1.07E-04
5416374202643	541637.00	4202643.00	UCART1	1.02E-04	7.22E-05	5.00E-05	2.15E-04	1.19E-04	2.82E-05	4.19E-05	1.17E-04
5416474202643	541647.00	4202643.00	UCART1	1.08E-04	7.52E-05	5.16E-05	2.26E-04	1.24E-04	2.93E-05	4.37E-05	1.28E-04
5416574202643	541657.00	4202643.00	UCART1	1.15E-04	7.86E-05	5.34E-05	2.38E-04	1.29E-04	3.03E-05	4.55E-05	1.41E-04
5416674202643	541667.00	4202643.00	UCART1	1.22E-04	8.22E-05	5.53E-05	2.49E-04	1.35E-04	3.14E-05	4.73E-05	1.56E-04
5416774202643	541677.00	4202643.00	UCART1	1.30E-04	8.61E-05	5.74E-05	2.59E-04	1.40E-04	3.25E-05	4.92E-05	1.75E-04
5416874202643	541687.00	4202643.00	UCART1	1.39E-04	9.03E-05	5.95E-05	2.68E-04	1.45E-04	3.37E-05	5.11E-05	1.97E-04
5416974202643	541697.00	4202643.00	UCART1	1.48E-04	9.49E-05	6.18E-05	2.77E-04	1.50E-04	3.48E-05	5.29E-05	2.24E-04
5417074202643	541707.00	4202643.00	UCART1	1.57E-04	9.99E-05	6.42E-05	2.85E-04	1.55E-04	3.60E-05	5.48E-05	2.57E-04
5417174202643	541717.00	4202643.00	UCART1	1.68E-04	1.05E-04	6.69E-05	2.93E-04	1.60E-04	3.72E-05	5.67E-05	2.99E-04
5417274202643	541727.00	4202643.00	UCART1	1.80E-04	1.11E-04	6.96E-05	3.01E-04	1.64E-04	3.84E-05	5.85E-05	3.55E-04
5417374202643	541737.00	4202643.00	UCART1	1.92E-04	1.18E-04	7.26E-05	3.08E-04	1.69E-04	3.96E-05	6.03E-05	4.32E-04
5417474202643	541747.00	4202643.00	UCART1	2.06E-04	1.25E-04	7.59E-05	3.15E-04	1.73E-04	4.09E-05	6.21E-05	5.45E-04
5417574202643	541757.00	4202643.00	UCART1	2.22E-04	1.34E-04	7.93E-05	3.22E-04	1.76E-04	4.21E-05	6.37E-05	5.98E-04
5417674202643	541767.00	4202643.00	UCART1	2.40E-04	1.43E-04	8.31E-05	3.29E-04	1.80E-04	4.33E-05	6.52E-05	6.30E-04
5417774202643	541777.00	4202643.00	UCART1	2.60E-04	1.53E-04	8.72E-05	3.35E-04	1.84E-04	4.46E-05	6.68E-05	7.29E-04
5417874202643	541787.00	4202643.00	UCART1	2.84E-04	1.65E-04	9.16E-05	3.41E-04	1.87E-04	4.59E-05	6.83E-05	7.43E-04
5417974202643	541797.00	4202643.00	UCART1	3.11E-04	1.77E-04	9.62E-05	3.45E-04	1.90E-04	4.75E-05	7.00E-05	9.51E-04
5418074202643	541807.00	4202643.00	UCART1	3.45E-04	1.92E-04	1.01E-04	3.50E-04	1.93E-04	4.88E-05	7.15E-05	7.46E-04
5418174202643	541817.00	4202643.00	UCART1	3.87E-04	2.09E-04	1.07E-04	3.55E-04	1.96E-04	5.02E-05	7.28E-05	6.14E-04
5418274202643	541827.00	4202643.00	UCART1	4.38E-04	2.29E-04	1.13E-04	3.60E-04	1.99E-04	5.15E-05	7.40E-05	5.21E-04
5418374202643	541837.00	4202643.00	UCART1	4.93E-04	2.53E-04	1.20E-04	3.65E-04	2.01E-04	5.28E-05	7.52E-05	4.50E-04
5418474202643	541847.00	4202643.00	UCART1	5.56E-04	2.83E-04	1.28E-04	3.74E-04	2.04E-04	5.37E-05	7.61E-05	3.99E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418574202643	541857.00	4202643.00	UCART1	6.19E-04	3.17E-04	1.37E-04	3.79E-04	2.07E-04	5.49E-05	7.72E-05	3.53E-04
5418674202643	541867.00	4202643.00	UCART1	6.90E-04	3.60E-04	1.47E-04	3.85E-04	2.10E-04	5.60E-05	7.80E-05	3.16E-04
5418774202643	541877.00	4202643.00	UCART1	7.65E-04	4.12E-04	1.57E-04	3.90E-04	2.12E-04	5.71E-05	7.90E-05	2.85E-04
5418874202643	541887.00	4202643.00	UCART1	8.44E-04	4.82E-04	1.70E-04	3.97E-04	2.13E-04	5.74E-05	7.90E-05	2.58E-04
5418974202643	541897.00	4202643.00	UCART1	9.20E-04	5.70E-04	1.85E-04	4.02E-04	2.15E-04	5.85E-05	7.98E-05	2.35E-04
5419074202643	541907.00	4202643.00	UCART1	9.88E-04	6.83E-04	2.00E-04	4.06E-04	2.19E-04	6.02E-05	8.16E-05	2.16E-04
5419174202643	541917.00	4202643.00	UCART1	1.04E-03	8.47E-04	2.18E-04	4.10E-04	2.21E-04	6.14E-05	8.25E-05	1.99E-04
5419274202643	541927.00	4202643.00	UCART1	1.07E-03	1.11E-03	2.40E-04	4.16E-04	2.23E-04	6.23E-05	8.32E-05	1.84E-04
5419374202643	541937.00	4202643.00	UCART1	1.08E-03	1.26E-03	2.66E-04	4.21E-04	2.25E-04	6.32E-05	8.40E-05	1.70E-04
5419474202643	541947.00	4202643.00	UCART1	1.08E-03	1.23E-03	2.96E-04	4.26E-04	2.27E-04	6.42E-05	8.47E-05	1.59E-04
5419574202643	541957.00	4202643.00	UCART1	1.07E-03	1.38E-03	3.33E-04	4.31E-04	2.29E-04	6.50E-05	8.53E-05	1.48E-04
5419674202643	541967.00	4202643.00	UCART1	1.04E-03	1.39E-03	3.77E-04	4.37E-04	2.31E-04	6.59E-05	8.59E-05	1.39E-04
5419774202643	541977.00	4202643.00	UCART1	9.91E-04	1.80E-03	4.32E-04	4.42E-04	2.33E-04	6.67E-05	8.64E-05	1.30E-04
5419874202643	541987.00	4202643.00	UCART1	9.27E-04	1.47E-03	5.02E-04	4.47E-04	2.34E-04	6.75E-05	8.69E-05	1.22E-04
5419974202643	541997.00	4202643.00	UCART1	8.50E-04	1.25E-03	5.91E-04	4.52E-04	2.36E-04	6.83E-05	8.74E-05	1.15E-04
5420074202643	542007.00	4202643.00	UCART1	7.69E-04	1.08E-03	7.11E-04	4.59E-04	2.38E-04	6.90E-05	8.78E-05	1.09E-04
5420174202643	542017.00	4202643.00	UCART1	6.89E-04	9.54E-04	8.79E-04	4.65E-04	2.40E-04	6.96E-05	8.81E-05	1.03E-04
5420274202643	542027.00	4202643.00	UCART1	6.16E-04	8.49E-04	1.13E-03	4.71E-04	2.42E-04	7.02E-05	8.85E-05	9.73E-05
5420374202643	542037.00	4202643.00	UCART1	5.51E-04	7.61E-04	1.24E-03	4.78E-04	2.44E-04	7.08E-05	8.87E-05	9.22E-05
5420474202643	542047.00	4202643.00	UCART1	4.95E-04	6.86E-04	1.28E-03	4.85E-04	2.46E-04	7.13E-05	8.89E-05	8.75E-05
5420574202643	542057.00	4202643.00	UCART1	4.45E-04	6.19E-04	1.43E-03	4.91E-04	2.47E-04	7.20E-05	8.92E-05	8.32E-05
5420674202643	542067.00	4202643.00	UCART1	4.03E-04	5.61E-04	1.42E-03	4.98E-04	2.49E-04	7.26E-05	8.94E-05	7.91E-05
5420774202643	542077.00	4202643.00	UCART1	3.65E-04	5.10E-04	1.78E-03	5.04E-04	2.51E-04	7.32E-05	8.96E-05	7.53E-05
5420874202643	542087.00	4202643.00	UCART1	3.32E-04	4.65E-04	1.43E-03	5.10E-04	2.52E-04	7.38E-05	8.97E-05	7.18E-05
5420974202643	542097.00	4202643.00	UCART1	3.03E-04	4.25E-04	1.20E-03	5.16E-04	2.54E-04	7.44E-05	8.97E-05	6.84E-05
5421074202643	542107.00	4202643.00	UCART1	2.77E-04	3.90E-04	1.03E-03	5.22E-04	2.55E-04	7.50E-05	8.97E-05	6.53E-05
5421174202643	542117.00	4202643.00	UCART1	2.53E-04	3.60E-04	9.00E-04	5.29E-04	2.57E-04	7.55E-05	8.96E-05	6.24E-05
5421274202643	542127.00	4202643.00	UCART1	2.32E-04	3.33E-04	7.96E-04	5.36E-04	2.58E-04	7.60E-05	8.94E-05	5.97E-05
5421374202643	542137.00	4202643.00	UCART1	2.14E-04	3.09E-04	7.10E-04	5.44E-04	2.60E-04	7.64E-05	8.91E-05	5.71E-05
5421474202643	542147.00	4202643.00	UCART1	1.98E-04	2.87E-04	6.37E-04	5.52E-04	2.62E-04	7.68E-05	8.87E-05	5.46E-05
5421574202643	542157.00	4202643.00	UCART1	1.83E-04	2.68E-04	5.75E-04	5.60E-04	2.63E-04	7.72E-05	8.82E-05	5.23E-05
5421674202643	542167.00	4202643.00	UCART1	1.70E-04	2.50E-04	5.20E-04	5.66E-04	2.64E-04	7.77E-05	8.76E-05	5.02E-05
5421774202643	542177.00	4202643.00	UCART1	1.58E-04	2.35E-04	4.74E-04	5.72E-04	2.66E-04	7.82E-05	8.68E-05	4.81E-05
5421874202643	542187.00	4202643.00	UCART1	1.48E-04	2.20E-04	4.34E-04	5.79E-04	2.67E-04	7.85E-05	8.59E-05	4.62E-05
5421974202643	542197.00	4202643.00	UCART1	1.39E-04	2.07E-04	3.98E-04	5.84E-04	2.68E-04	7.90E-05	8.47E-05	4.44E-05
5422074202643	542207.00	4202643.00	UCART1	1.31E-04	1.95E-04	3.67E-04	5.90E-04	2.69E-04	7.94E-05	8.35E-05	4.27E-05
5422174202643	542217.00	4202643.00	UCART1	1.23E-04	1.84E-04	3.39E-04	5.97E-04	2.70E-04	7.98E-05	8.20E-05	4.11E-05
5422274202643	542227.00	4202643.00	UCART1	1.17E-04	1.74E-04	3.15E-04	6.01E-04	2.71E-04	8.02E-05	8.03E-05	3.95E-05
5415474202653	541547.00	4202653.00	UCART1	6.77E-05	5.22E-05	3.84E-05	1.14E-04	7.71E-05	2.07E-05	2.87E-05	6.10E-05
5415574202653	541557.00	4202653.00	UCART1	7.04E-05	5.40E-05	3.95E-05	1.24E-04	8.15E-05	2.14E-05	3.01E-05	6.48E-05
5415674202653	541567.00	4202653.00	UCART1	7.33E-05	5.59E-05	4.06E-05	1.35E-04	8.61E-05	2.22E-05	3.15E-05	6.90E-05
5415774202653	541577.00	4202653.00	UCART1	7.64E-05	5.79E-05	4.18E-05	1.47E-04	9.09E-05	2.30E-05	3.29E-05	7.37E-05
5415874202653	541587.00	4202653.00	UCART1	7.99E-05	6.00E-05	4.31E-05	1.60E-04	9.59E-05	2.39E-05	3.45E-05	7.89E-05
5415974202653	541597.00	4202653.00	UCART1	8.37E-05	6.23E-05	4.44E-05	1.73E-04	1.01E-04	2.48E-05	3.61E-05	8.48E-05
5416074202653	541607.00	4202653.00	UCART1	8.79E-05	6.47E-05	4.58E-05	1.87E-04	1.06E-04	2.57E-05	3.78E-05	9.14E-05
5416174202653	541617.00	4202653.00	UCART1	9.25E-05	6.73E-05	4.73E-05	2.01E-04	1.12E-04	2.67E-05	3.95E-05	9.89E-05
5416274202653	541627.00	4202653.00	UCART1	9.77E-05	7.00E-05	4.88E-05	2.16E-04	1.18E-04	2.76E-05	4.12E-05	1.08E-04
5416374202653	541637.00	4202653.00	UCART1	1.03E-04	7.30E-05	5.04E-05	2.30E-04	1.23E-04	2.87E-05	4.30E-05	1.17E-04
5416474202653	541647.00	4202653.00	UCART1	1.09E-04	7.61E-05	5.21E-05	2.43E-04	1.29E-04	2.98E-05	4.50E-05	1.28E-04
5416574202653	541657.00	4202653.00	UCART1	1.16E-04	7.95E-05	5.40E-05	2.55E-04	1.35E-04	3.09E-05	4.69E-05	1.41E-04
5416674202653	541667.00	4202653.00	UCART1	1.24E-04	8.31E-05	5.59E-05	2.67E-04	1.41E-04	3.21E-05	4.89E-05	1.56E-04
5416774202653	541677.00	4202653.00	UCART1	1.32E-04	8.71E-05	5.79E-05	2.77E-04	1.46E-04	3.32E-05	5.08E-05	1.74E-04
5416874202653	541687.00	4202653.00	UCART1	1.41E-04	9.14E-05	6.01E-05	2.88E-04	1.52E-04	3.44E-05	5.28E-05	1.96E-04
5416974202653	541697.00	4202653.00	UCART1	1.51E-04	9.61E-05	6.24E-05	2.97E-04	1.57E-04	3.56E-05	5.47E-05	2.22E-04
5417074202653	541707.00	4202653.00	UCART1	1.61E-04	1.01E-04	6.49E-05	3.06E-04	1.62E-04	3.68E-05	5.67E-05	2.55E-04
5417174202653	541717.00	4202653.00	UCART1	1.73E-04	1.07E-04	6.76E-05	3.15E-04	1.67E-04	3.80E-05	5.86E-05	2.96E-04
5417274202653	541727.00	4202653.00	UCART1	1.85E-04	1.13E-04	7.04E-05	3.23E-04	1.72E-04	3.93E-05	6.06E-05	3.49E-04
5417374202653	541737.00	4202653.00	UCART1	1.99E-04	1.20E-04	7.34E-05	3.31E-04	1.76E-04	4.05E-05	6.24E-05	4.24E-04
5417474202653	541747.00	4202653.00	UCART1	2.14E-04	1.27E-04	7.67E-05	3.39E-04	1.81E-04	4.18E-05	6.42E-05	5.31E-04
5417574202653	541757.00	4202653.00	UCART1	2.31E-04	1.36E-04	8.02E-05	3.46E-04	1.85E-04	4.31E-05	6.59E-05	7.11E-04
5417674202653	541767.00	4202653.00	UCART1	2.50E-04	1.45E-04	8.40E-05	3.53E-04	1.88E-04	4.44E-05	6.75E-05	5.90E-04
5417774202653	541777.00	4202653.00	UCART1	2.72E-04	1.56E-04	8.81E-05	3.60E-04	1.92E-04	4.57E-05	6.91E-05	7.12E-04
5417874202653	541787.00	4202653.00	UCART1	2.97E-04	1.67E-04	9.25E-05	3.66E-04	1.95E-04	4.71E-05	7.07E-05	7.61E-04
5417974202653	541797.00	4202653.00	UCART1	3.26E-04	1.80E-04	9.73E-05	3.71E-04	1.99E-04	4.86E-05	7.24E-05	8.37E-04
5418074202653	541807.00	4202653.00	UCART1	3.62E-04	1.96E-04	1.02E-04	3.77E-04	2.02E-04	5.01E-05	7.40E-05	7.77E-04
5418174202653	541817.00	4202653.00	UCART1	4.07E-04	2.13E-04	1.08E-04	3.83E-04	2.05E-04	5.14E-05	7.53E-05	6.38E-04
5418274202653	541827.00	4202653.00	UCART1	4.63E-04	2.34E-04	1.15E-04	3.89E-04	2.08E-04	5.28E-05	7.66E-05	5.39E-04
5418374202653	541837.00	4202653.00	UCART1	5.26E-04	2.59E-04	1.22E-04	3.95E-04	2.11E-04	5.41E-05	7.78E-05	4.65E-04
5418474202653	541847.00	4202653.00	UCART1	5.95E-04	2.88E-04	1.30E-04	4.02E-04	2.14E-04	5.52E-05	7.88E-05	4.09E-04
5418574202653	541857.00	4202653.00	UCART1	6.66E-04	3.23E-04	1.38E-04	4.08E-04	2.16E-04	5.65E-05	8.00E-05	3.61E-04
5418674202653	541867.00	4202653.00	UCART1	7.43E-04	3.66E-04	1.48E-04	4.14E-04	2.19E-04	5.77E-05	8.10E-05	3.23E-04
5418774202653	541877.00	4202653.00	UCART1	8.29E-04	4.19E-04	1.59E-04	4.20E-04	2.22E-04	5.88E-05	8.20E-05	2.90E-04
5418874202653	541887.00	4202653.00	UCART1	9.20E-04	4.88E-04	1.72E-04	4.27E-04	2.24E-04	5.99E-05	8.29E-05	2.63E-04
5418974202653	541897.00	4202653.00	UCART1	1.01E-03	5.76E-04	1.86E-04	4.32E-04	2.26E-04	6.10E-05	8.39E-05	2.40E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202653	541907.00	4202653.00	UCART1	1.09E-03	6.96E-04	2.02E-04	4.38E-04	2.29E-04	6.21E-05	8.48E-05	2.20E-04
5419174202653	541917.00	4202653.00	UCART1	1.15E-03	8.64E-04	2.21E-04	4.43E-04	2.31E-04	6.32E-05	8.56E-05	2.02E-04
5419274202653	541927.00	4202653.00	UCART1	1.19E-03	1.13E-03	2.43E-04	4.50E-04	2.33E-04	6.42E-05	8.64E-05	1.87E-04
5419374202653	541937.00	4202653.00	UCART1	1.20E-03	1.27E-03	2.69E-04	4.56E-04	2.35E-04	6.51E-05	8.71E-05	1.73E-04
5419474202653	541947.00	4202653.00	UCART1	1.20E-03	1.24E-03	2.99E-04	4.62E-04	2.37E-04	6.61E-05	8.78E-05	1.61E-04
5419574202653	541957.00	4202653.00	UCART1	1.18E-03	1.43E-03	3.35E-04	4.68E-04	2.39E-04	6.69E-05	8.85E-05	1.51E-04
5419674202653	541967.00	4202653.00	UCART1	1.14E-03	1.76E-03	3.79E-04	4.74E-04	2.41E-04	6.78E-05	8.91E-05	1.41E-04
5419774202653	541977.00	4202653.00	UCART1	1.08E-03	1.77E-03	4.33E-04	4.80E-04	2.43E-04	6.87E-05	8.97E-05	1.32E-04
5419874202653	541987.00	4202653.00	UCART1	1.00E-03	1.45E-03	5.00E-04	4.86E-04	2.45E-04	6.95E-05	9.02E-05	1.24E-04
5419974202653	541997.00	4202653.00	UCART1	9.08E-04	1.23E-03	5.85E-04	4.92E-04	2.47E-04	7.04E-05	9.07E-05	1.17E-04
5420074202653	542007.00	4202653.00	UCART1	8.14E-04	1.07E-03	6.98E-04	4.99E-04	2.49E-04	7.11E-05	9.11E-05	1.10E-04
5420174202653	542017.00	4202653.00	UCART1	7.24E-04	9.43E-04	8.53E-04	5.06E-04	2.51E-04	7.18E-05	9.15E-05	1.04E-04
5420274202653	542027.00	4202653.00	UCART1	6.43E-04	8.40E-04	1.08E-03	5.13E-04	2.53E-04	7.25E-05	9.19E-05	9.88E-05
5420374202653	542037.00	4202653.00	UCART1	5.73E-04	7.56E-04	1.24E-03	5.22E-04	2.55E-04	7.30E-05	9.22E-05	9.36E-05
5420474202653	542047.00	4202653.00	UCART1	5.12E-04	6.82E-04	1.18E-03	5.30E-04	2.57E-04	7.36E-05	9.24E-05	8.88E-05
5420574202653	542057.00	4202653.00	UCART1	4.60E-04	6.19E-04	1.41E-03	5.39E-04	2.60E-04	7.41E-05	9.26E-05	8.43E-05
5420674202653	542067.00	4202653.00	UCART1	4.14E-04	5.62E-04	1.47E-03	5.47E-04	2.62E-04	7.47E-05	9.28E-05	8.01E-05
5420774202653	542077.00	4202653.00	UCART1	3.74E-04	5.12E-04	1.87E-03	5.55E-04	2.63E-04	7.54E-05	9.30E-05	7.63E-05
5420874202653	542087.00	4202653.00	UCART1	3.39E-04	4.67E-04	1.48E-03	5.62E-04	2.65E-04	7.60E-05	9.32E-05	7.27E-05
5420974202653	542097.00	4202653.00	UCART1	3.08E-04	4.28E-04	1.23E-03	5.69E-04	2.67E-04	7.66E-05	9.32E-05	6.93E-05
5421074202653	542107.00	4202653.00	UCART1	2.81E-04	3.93E-04	1.05E-03	5.78E-04	2.68E-04	7.72E-05	9.32E-05	6.61E-05
5421174202653	542117.00	4202653.00	UCART1	2.56E-04	3.63E-04	9.16E-04	5.84E-04	2.70E-04	7.79E-05	9.31E-05	6.32E-05
5421274202653	542127.00	4202653.00	UCART1	2.35E-04	3.35E-04	8.08E-04	5.92E-04	2.71E-04	7.84E-05	9.29E-05	6.04E-05
5421374202653	542137.00	4202653.00	UCART1	2.16E-04	3.12E-04	7.21E-04	6.03E-04	2.73E-04	7.88E-05	9.26E-05	5.77E-05
5421474202653	542147.00	4202653.00	UCART1	1.99E-04	2.90E-04	6.46E-04	6.12E-04	2.75E-04	7.93E-05	9.23E-05	5.52E-05
5421574202653	542157.00	4202653.00	UCART1	1.85E-04	2.71E-04	5.84E-04	6.24E-04	2.77E-04	7.97E-05	9.18E-05	5.29E-05
5421674202653	542167.00	4202653.00	UCART1	1.72E-04	2.53E-04	5.30E-04	6.34E-04	2.78E-04	8.01E-05	9.12E-05	5.07E-05
5421774202653	542177.00	4202653.00	UCART1	1.60E-04	2.37E-04	4.82E-04	6.42E-04	2.80E-04	8.06E-05	9.04E-05	4.86E-05
5421874202653	542187.00	4202653.00	UCART1	1.50E-04	2.23E-04	4.41E-04	6.49E-04	2.81E-04	8.11E-05	8.94E-05	4.67E-05
5421974202653	542197.00	4202653.00	UCART1	1.41E-04	2.09E-04	4.04E-04	6.55E-04	2.82E-04	8.16E-05	8.82E-05	4.48E-05
5422074202653	542207.00	4202653.00	UCART1	1.33E-04	1.97E-04	3.73E-04	6.65E-04	2.83E-04	8.20E-05	8.69E-05	4.31E-05
5422174202653	542217.00	4202653.00	UCART1	1.25E-04	1.86E-04	3.45E-04	6.74E-04	2.85E-04	8.23E-05	8.54E-05	4.14E-05
5422274202653	542227.00	4202653.00	UCART1	1.19E-04	1.76E-04	3.20E-04	6.83E-04	2.86E-04	8.28E-05	8.37E-05	3.99E-05
5415474202663	541547.00	4202663.00	UCART1	6.98E-05	5.27E-05	3.87E-05	1.19E-04	7.92E-05	2.10E-05	2.93E-05	6.15E-05
5415574202663	541557.00	4202663.00	UCART1	7.24E-05	5.45E-05	3.98E-05	1.29E-04	8.39E-05	2.17E-05	3.07E-05	6.54E-05
5415674202663	541567.00	4202663.00	UCART1	7.53E-05	5.64E-05	4.10E-05	1.42E-04	8.87E-05	2.25E-05	3.22E-05	6.96E-05
5415774202663	541577.00	4202663.00	UCART1	7.84E-05	5.84E-05	4.22E-05	1.55E-04	9.38E-05	2.33E-05	3.37E-05	7.43E-05
5415874202663	541587.00	4202663.00	UCART1	8.18E-05	6.06E-05	4.35E-05	1.69E-04	9.92E-05	2.42E-05	3.53E-05	7.96E-05
5415974202663	541597.00	4202663.00	UCART1	8.56E-05	6.29E-05	4.48E-05	1.84E-04	1.05E-04	2.52E-05	3.70E-05	8.55E-05
5416074202663	541607.00	4202663.00	UCART1	8.97E-05	6.53E-05	4.62E-05	2.00E-04	1.10E-04	2.61E-05	3.88E-05	9.21E-05
5416174202663	541617.00	4202663.00	UCART1	9.43E-05	6.80E-05	4.77E-05	2.16E-04	1.16E-04	2.71E-05	4.06E-05	9.96E-05
5416274202663	541627.00	4202663.00	UCART1	9.94E-05	7.08E-05	4.93E-05	2.32E-04	1.22E-04	2.81E-05	4.24E-05	1.08E-04
5416374202663	541637.00	4202663.00	UCART1	1.05E-04	7.38E-05	5.09E-05	2.47E-04	1.29E-04	2.92E-05	4.42E-05	1.18E-04
5416474202663	541647.00	4202663.00	UCART1	1.11E-04	7.69E-05	5.26E-05	2.61E-04	1.35E-04	3.04E-05	4.63E-05	1.29E-04
5416574202663	541657.00	4202663.00	UCART1	1.18E-04	8.03E-05	5.45E-05	2.75E-04	1.41E-04	3.15E-05	4.84E-05	1.42E-04
5416674202663	541667.00	4202663.00	UCART1	1.26E-04	8.41E-05	5.64E-05	2.88E-04	1.47E-04	3.26E-05	5.03E-05	1.57E-04
5416774202663	541677.00	4202663.00	UCART1	1.34E-04	8.80E-05	5.85E-05	2.99E-04	1.53E-04	3.39E-05	5.25E-05	1.74E-04
5416874202663	541687.00	4202663.00	UCART1	1.43E-04	9.24E-05	6.07E-05	3.10E-04	1.59E-04	3.51E-05	5.46E-05	1.95E-04
5416974202663	541697.00	4202663.00	UCART1	1.54E-04	9.72E-05	6.30E-05	3.21E-04	1.65E-04	3.63E-05	5.66E-05	2.21E-04
5417074202663	541707.00	4202663.00	UCART1	1.65E-04	1.02E-04	6.55E-05	3.31E-04	1.70E-04	3.75E-05	5.86E-05	2.52E-04
5417174202663	541717.00	4202663.00	UCART1	1.77E-04	1.08E-04	6.82E-05	3.40E-04	1.75E-04	3.88E-05	6.06E-05	2.93E-04
5417274202663	541727.00	4202663.00	UCART1	1.91E-04	1.14E-04	7.11E-05	3.49E-04	1.80E-04	4.01E-05	6.26E-05	3.45E-04
5417374202663	541737.00	4202663.00	UCART1	2.06E-04	1.21E-04	7.41E-05	3.58E-04	1.85E-04	4.14E-05	6.44E-05	4.17E-04
5417474202663	541747.00	4202663.00	UCART1	2.22E-04	1.29E-04	7.74E-05	3.66E-04	1.89E-04	4.27E-05	6.63E-05	5.18E-04
5417574202663	541757.00	4202663.00	UCART1	2.40E-04	1.38E-04	8.10E-05	3.74E-04	1.93E-04	4.41E-05	6.81E-05	6.83E-04
5417674202663	541767.00	4202663.00	UCART1	2.61E-04	1.47E-04	8.48E-05	3.81E-04	1.97E-04	4.55E-05	6.99E-05	7.37E-04
5417774202663	541777.00	4202663.00	UCART1	2.84E-04	1.58E-04	8.89E-05	3.88E-04	2.01E-04	4.69E-05	7.16E-05	7.12E-04
5417874202663	541787.00	4202663.00	UCART1	3.12E-04	1.70E-04	9.35E-05	3.96E-04	2.04E-04	4.83E-05	7.32E-05	7.56E-04
5417974202663	541797.00	4202663.00	UCART1	3.43E-04	1.84E-04	9.83E-05	4.02E-04	2.08E-04	4.98E-05	7.49E-05	8.81E-04
5418074202663	541807.00	4202663.00	UCART1	3.82E-04	1.99E-04	1.04E-04	4.08E-04	2.12E-04	5.13E-05	7.65E-05	8.16E-04
5418174202663	541817.00	4202663.00	UCART1	4.30E-04	2.18E-04	1.10E-04	4.15E-04	2.15E-04	5.27E-05	7.78E-05	6.65E-04
5418274202663	541827.00	4202663.00	UCART1	4.91E-04	2.39E-04	1.16E-04	4.22E-04	2.18E-04	5.40E-05	7.91E-05	5.59E-04
5418374202663	541837.00	4202663.00	UCART1	5.62E-04	2.64E-04	1.23E-04	4.29E-04	2.21E-04	5.54E-05	8.04E-05	4.81E-04
5418474202663	541847.00	4202663.00	UCART1	6.40E-04	2.94E-04	1.31E-04	4.36E-04	2.24E-04	5.67E-05	8.17E-05	4.19E-04
5418574202663	541857.00	4202663.00	UCART1	7.21E-04	3.29E-04	1.40E-04	4.42E-04	2.27E-04	5.80E-05	8.29E-05	3.70E-04
5418674202663	541867.00	4202663.00	UCART1	8.08E-04	3.72E-04	1.50E-04	4.49E-04	2.29E-04	5.93E-05	8.40E-05	3.30E-04
5418774202663	541877.00	4202663.00	UCART1	9.04E-04	4.26E-04	1.61E-04	4.55E-04	2.32E-04	6.05E-05	8.51E-05	2.97E-04
5418874202663	541887.00	4202663.00	UCART1	1.01E-03	4.95E-04	1.74E-04	4.62E-04	2.35E-04	6.17E-05	8.61E-05	2.69E-04
5418974202663	541897.00	4202663.00	UCART1	1.11E-03	5.84E-04	1.88E-04	4.69E-04	2.37E-04	6.29E-05	8.71E-05	2.45E-04
5419074202663	541907.00	4202663.00	UCART1	1.21E-03	7.05E-04	2.04E-04	4.76E-04	2.40E-04	6.39E-05	8.80E-05	2.24E-04
5419174202663	541917.00	4202663.00	UCART1	1.28E-03	8.76E-04	2.23E-04	4.83E-04	2.42E-04	6.50E-05	8.89E-05	2.06E-04
5419274202663	541927.00	4202663.00	UCART1	1.32E-03	1.14E-03	2.45E-04	4.90E-04	2.44E-04	6.61E-05	8.97E-05	1.90E-04
5419374202663	541937.00	4202663.00	UCART1	1.34E-03	1.28E-03	2.71E-04	4.96E-04	2.46E-04	6.71E-05	9.05E-05	1.77E-04
5419474202663	541947.00	4202663.00	UCART1	1.34E-03	1.23E-03	3.01E-04	5.03E-04	2.49E-04	6.81E-05	9.12E-05	1.64E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419574202663	541957.00	4202663.00	UCART1	1.31E-03	1.41E-03	3.37E-04	5.11E-04	2.51E-04	6.90E-05	9.19E-05	1.53E-04
5419674202663	541967.00	4202663.00	UCART1	1.26E-03	1.42E-03	3.80E-04	5.18E-04	2.53E-04	6.99E-05	9.25E-05	1.43E-04
5419774202663	541977.00	4202663.00	UCART1	1.18E-03	1.76E-03	4.32E-04	5.25E-04	2.55E-04	7.08E-05	9.31E-05	1.34E-04
5419874202663	541987.00	4202663.00	UCART1	1.09E-03	1.45E-03	4.98E-04	5.34E-04	2.57E-04	7.15E-05	9.37E-05	1.26E-04
5419974202663	541997.00	4202663.00	UCART1	9.75E-04	1.23E-03	5.80E-04	5.41E-04	2.60E-04	7.23E-05	9.42E-05	1.19E-04
5420074202663	542007.00	4202663.00	UCART1	8.65E-04	1.07E-03	6.87E-04	5.49E-04	2.62E-04	7.31E-05	9.47E-05	1.12E-04
5420174202663	542017.00	4202663.00	UCART1	7.63E-04	9.42E-04	8.32E-04	5.57E-04	2.64E-04	7.39E-05	9.51E-05	1.06E-04
5420274202663	542027.00	4202663.00	UCART1	6.72E-04	8.37E-04	1.04E-03	5.64E-04	2.66E-04	7.47E-05	9.55E-05	1.00E-04
5420374202663	542037.00	4202663.00	UCART1	5.93E-04	7.49E-04	1.12E-03	5.70E-04	2.67E-04	7.55E-05	9.58E-05	9.49E-05
5420474202663	542047.00	4202663.00	UCART1	5.28E-04	6.78E-04	1.19E-03	5.81E-04	2.70E-04	7.61E-05	9.62E-05	9.00E-05
5420574202663	542057.00	4202663.00	UCART1	4.74E-04	6.19E-04	1.40E-03	5.96E-04	2.73E-04	7.64E-05	9.63E-05	8.54E-05
5420674202663	542067.00	4202663.00	UCART1	4.26E-04	5.63E-04	1.46E-03	6.07E-04	2.75E-04	7.70E-05	9.65E-05	8.12E-05
5420774202663	542077.00	4202663.00	UCART1	3.82E-04	5.13E-04	1.96E-03	6.13E-04	2.77E-04	7.79E-05	9.68E-05	7.73E-05
5420874202663	542087.00	4202663.00	UCART1	3.46E-04	4.70E-04	1.54E-03	6.24E-04	2.79E-04	7.84E-05	9.69E-05	7.36E-05
5420974202663	542097.00	4202663.00	UCART1	3.13E-04	4.31E-04	1.27E-03	6.34E-04	2.81E-04	7.90E-05	9.70E-05	7.01E-05
5421074202663	542107.00	4202663.00	UCART1	2.84E-04	3.96E-04	1.08E-03	6.44E-04	2.82E-04	7.96E-05	9.70E-05	6.69E-05
5421174202663	542117.00	4202663.00	UCART1	2.59E-04	3.66E-04	9.38E-04	6.54E-04	2.84E-04	8.02E-05	9.69E-05	6.39E-05
5421274202663	542127.00	4202663.00	UCART1	2.37E-04	3.39E-04	8.25E-04	6.65E-04	2.86E-04	8.08E-05	9.67E-05	6.10E-05
5421374202663	542137.00	4202663.00	UCART1	2.18E-04	3.15E-04	7.35E-04	6.78E-04	2.88E-04	8.13E-05	9.64E-05	5.83E-05
5421474202663	542147.00	4202663.00	UCART1	2.02E-04	2.93E-04	6.60E-04	6.93E-04	2.90E-04	8.17E-05	9.61E-05	5.58E-05
5421574202663	542157.00	4202663.00	UCART1	1.87E-04	2.74E-04	5.95E-04	7.07E-04	2.92E-04	8.21E-05	9.56E-05	5.34E-05
5421674202663	542167.00	4202663.00	UCART1	1.74E-04	2.56E-04	5.39E-04	7.19E-04	2.94E-04	8.26E-05	9.50E-05	5.12E-05
5421774202663	542177.00	4202663.00	UCART1	1.63E-04	2.40E-04	4.91E-04	7.30E-04	2.96E-04	8.31E-05	9.42E-05	4.91E-05
5421874202663	542187.00	4202663.00	UCART1	1.52E-04	2.25E-04	4.49E-04	7.40E-04	2.97E-04	8.36E-05	9.32E-05	4.71E-05
5421974202663	542197.00	4202663.00	UCART1	1.43E-04	2.12E-04	4.12E-04	7.48E-04	2.98E-04	8.42E-05	9.20E-05	4.53E-05
5422074202663	542207.00	4202663.00	UCART1	1.35E-04	2.00E-04	3.79E-04	7.59E-04	3.00E-04	8.46E-05	9.06E-05	4.35E-05
5422174202663	542217.00	4202663.00	UCART1	1.28E-04	1.88E-04	3.51E-04	7.75E-04	3.02E-04	8.50E-05	8.91E-05	4.18E-05
5422274202663	542227.00	4202663.00	UCART1	1.21E-04	1.78E-04	3.25E-04	7.88E-04	3.03E-04	8.54E-05	8.73E-05	4.02E-05
5422374202663	542237.00	4202663.00	UCART1	1.15E-04	1.68E-04	3.02E-04	8.02E-04	3.05E-04	8.58E-05	8.52E-05	3.88E-05
5415474202673	541547.00	4202673.00	UCART1	7.21E-05	5.31E-05	3.91E-05	1.23E-04	8.14E-05	2.12E-05	2.99E-05	6.20E-05
5415574202673	541557.00	4202673.00	UCART1	7.48E-05	5.50E-05	4.02E-05	1.35E-04	8.63E-05	2.20E-05	3.14E-05	6.59E-05
5415674202673	541567.00	4202673.00	UCART1	7.77E-05	5.69E-05	4.13E-05	1.49E-04	9.15E-05	2.28E-05	3.29E-05	7.01E-05
5415774202673	541577.00	4202673.00	UCART1	8.08E-05	5.90E-05	4.26E-05	1.64E-04	9.69E-05	2.37E-05	3.45E-05	7.49E-05
5415874202673	541587.00	4202673.00	UCART1	8.43E-05	6.12E-05	4.38E-05	1.80E-04	1.03E-04	2.46E-05	3.62E-05	8.02E-05
5415974202673	541597.00	4202673.00	UCART1	8.80E-05	6.35E-05	4.52E-05	1.96E-04	1.09E-04	2.55E-05	3.80E-05	8.60E-05
5416074202673	541607.00	4202673.00	UCART1	9.20E-05	6.60E-05	4.66E-05	2.14E-04	1.15E-04	2.65E-05	3.98E-05	9.26E-05
5416174202673	541617.00	4202673.00	UCART1	9.67E-05	6.86E-05	4.81E-05	2.32E-04	1.21E-04	2.75E-05	4.17E-05	1.00E-04
5416274202673	541627.00	4202673.00	UCART1	1.02E-04	7.15E-05	4.97E-05	2.50E-04	1.28E-04	2.86E-05	4.36E-05	1.09E-04
5416374202673	541637.00	4202673.00	UCART1	1.07E-04	7.45E-05	5.13E-05	2.68E-04	1.34E-04	2.97E-05	4.55E-05	1.18E-04
5416474202673	541647.00	4202673.00	UCART1	1.14E-04	7.77E-05	5.31E-05	2.84E-04	1.41E-04	3.08E-05	4.76E-05	1.29E-04
5416574202673	541657.00	4202673.00	UCART1	1.20E-04	8.12E-05	5.49E-05	2.98E-04	1.48E-04	3.20E-05	4.98E-05	1.42E-04
5416674202673	541667.00	4202673.00	UCART1	1.28E-04	8.50E-05	5.69E-05	3.12E-04	1.54E-04	3.32E-05	5.19E-05	1.57E-04
5416774202673	541677.00	4202673.00	UCART1	1.37E-04	8.90E-05	5.90E-05	3.24E-04	1.61E-04	3.45E-05	5.42E-05	1.73E-04
5416874202673	541687.00	4202673.00	UCART1	1.46E-04	9.34E-05	6.12E-05	3.36E-04	1.67E-04	3.58E-05	5.64E-05	1.94E-04
5416974202673	541697.00	4202673.00	UCART1	1.57E-04	9.83E-05	6.36E-05	3.48E-04	1.73E-04	3.71E-05	5.85E-05	2.19E-04
5417074202673	541707.00	4202673.00	UCART1	1.69E-04	1.04E-04	6.61E-05	3.59E-04	1.78E-04	3.83E-05	6.05E-05	2.50E-04
5417174202673	541717.00	4202673.00	UCART1	1.82E-04	1.09E-04	6.88E-05	3.69E-04	1.84E-04	3.96E-05	6.26E-05	2.89E-04
5417274202673	541727.00	4202673.00	UCART1	1.96E-04	1.16E-04	7.17E-05	3.79E-04	1.89E-04	4.10E-05	6.47E-05	3.40E-04
5417374202673	541737.00	4202673.00	UCART1	2.12E-04	1.23E-04	7.48E-05	3.88E-04	1.93E-04	4.23E-05	6.67E-05	4.08E-04
5417474202673	541747.00	4202673.00	UCART1	2.30E-04	1.31E-04	7.81E-05	3.97E-04	1.98E-04	4.38E-05	6.87E-05	5.04E-04
5417574202673	541757.00	4202673.00	UCART1	2.49E-04	1.39E-04	8.17E-05	4.05E-04	2.02E-04	4.52E-05	7.06E-05	6.53E-04
5417674202673	541767.00	4202673.00	UCART1	2.72E-04	1.49E-04	8.56E-05	4.13E-04	2.06E-04	4.66E-05	7.24E-05	5.60E-04
5417774202673	541777.00	4202673.00	UCART1	2.97E-04	1.60E-04	8.97E-05	4.21E-04	2.11E-04	4.82E-05	7.43E-05	6.87E-04
5417874202673	541787.00	4202673.00	UCART1	3.26E-04	1.72E-04	9.43E-05	4.29E-04	2.14E-04	4.96E-05	7.60E-05	7.72E-04
5417974202673	541797.00	4202673.00	UCART1	3.61E-04	1.86E-04	9.93E-05	4.37E-04	2.18E-04	5.11E-05	7.76E-05	8.96E-04
5418074202673	541807.00	4202673.00	UCART1	4.02E-04	2.02E-04	1.05E-04	4.44E-04	2.22E-04	5.26E-05	7.92E-05	8.56E-04
5418174202673	541817.00	4202673.00	UCART1	4.54E-04	2.21E-04	1.11E-04	4.51E-04	2.25E-04	5.42E-05	8.07E-05	6.89E-04
5418274202673	541827.00	4202673.00	UCART1	5.19E-04	2.42E-04	1.17E-04	4.58E-04	2.29E-04	5.56E-05	8.22E-05	5.76E-04
5418374202673	541837.00	4202673.00	UCART1	5.99E-04	2.67E-04	1.24E-04	4.66E-04	2.32E-04	5.70E-05	8.36E-05	4.93E-04
5418474202673	541847.00	4202673.00	UCART1	6.89E-04	2.97E-04	1.32E-04	4.73E-04	2.35E-04	5.84E-05	8.48E-05	4.30E-04
5418574202673	541857.00	4202673.00	UCART1	7.83E-04	3.34E-04	1.41E-04	4.81E-04	2.38E-04	5.98E-05	8.60E-05	3.79E-04
5418674202673	541867.00	4202673.00	UCART1	8.83E-04	3.77E-04	1.51E-04	4.89E-04	2.41E-04	6.11E-05	8.72E-05	3.38E-04
5418774202673	541877.00	4202673.00	UCART1	9.93E-04	4.32E-04	1.63E-04	4.97E-04	2.43E-04	6.23E-05	8.84E-05	3.03E-04
5418874202673	541887.00	4202673.00	UCART1	1.11E-03	5.01E-04	1.75E-04	5.05E-04	2.46E-04	6.36E-05	8.94E-05	2.74E-04
5418974202673	541897.00	4202673.00	UCART1	1.24E-03	5.90E-04	1.90E-04	5.13E-04	2.49E-04	6.47E-05	9.04E-05	2.50E-04
5419074202673	541907.00	4202673.00	UCART1	1.35E-03	7.10E-04	2.06E-04	5.21E-04	2.51E-04	6.59E-05	9.14E-05	2.29E-04
5419174202673	541917.00	4202673.00	UCART1	1.44E-03	8.79E-04	2.25E-04	5.29E-04	2.54E-04	6.70E-05	9.23E-05	2.10E-04
5419274202673	541927.00	4202673.00	UCART1	1.49E-03	1.14E-03	2.47E-04	5.38E-04	2.57E-04	6.80E-05	9.31E-05	1.94E-04
5419374202673	541937.00	4202673.00	UCART1	1.51E-03	1.24E-03	2.73E-04	5.46E-04	2.59E-04	6.90E-05	9.39E-05	1.80E-04
5419474202673	541947.00	4202673.00	UCART1	1.50E-03	1.25E-03	3.02E-04	5.54E-04	2.61E-04	7.01E-05	9.48E-05	1.67E-04
5419574202673	541957.00	4202673.00	UCART1	1.47E-03	1.43E-03	3.38E-04	5.63E-04	2.64E-04	7.10E-05	9.54E-05	1.56E-04
5419674202673	541967.00	4202673.00	UCART1	1.40E-03	1.44E-03	3.79E-04	5.70E-04	2.66E-04	7.20E-05	9.62E-05	1.46E-04
5419774202673	541977.00	4202673.00	UCART1	1.30E-03	1.78E-03	4.29E-04	5.78E-04	2.68E-04	7.30E-05	9.69E-05	1.37E-04
5419874202673	541987.00	4202673.00	UCART1	1.18E-03	1.45E-03	4.92E-04	5.88E-04	2.70E-04	7.38E-05	9.74E-05	1.28E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419974202673	541997.00	4202673.00	UCART1	1.05E-03	1.23E-03	5.71E-04	5.98E-04	2.73E-04	7.46E-05	9.79E-05	1.21E-04
5420074202673	542007.00	4202673.00	UCART1	9.17E-04	1.07E-03	6.70E-04	6.06E-04	2.75E-04	7.55E-05	9.85E-05	1.14E-04
5420174202673	542017.00	4202673.00	UCART1	8.01E-04	9.37E-04	8.02E-04	6.14E-04	2.77E-04	7.64E-05	9.89E-05	1.07E-04
5420274202673	542027.00	4202673.00	UCART1	7.01E-04	8.35E-04	9.94E-04	6.24E-04	2.79E-04	7.71E-05	9.93E-05	1.02E-04
5420374202673	542037.00	4202673.00	UCART1	6.17E-04	7.50E-04	1.31E-03	6.34E-04	2.81E-04	7.79E-05	9.97E-05	9.63E-05
5420474202673	542047.00	4202673.00	UCART1	5.46E-04	6.79E-04	1.10E-03	6.47E-04	2.84E-04	7.85E-05	1.00E-04	9.13E-05
5420574202673	542057.00	4202673.00	UCART1	4.89E-04	6.21E-04	1.36E-03	6.68E-04	2.87E-04	7.87E-05	1.00E-04	8.66E-05
5420674202673	542067.00	4202673.00	UCART1	4.36E-04	5.66E-04	1.50E-03	6.80E-04	2.90E-04	7.94E-05	1.00E-04	8.22E-05
5420774202673	542077.00	4202673.00	UCART1	3.91E-04	5.17E-04	1.71E-03	6.93E-04	2.92E-04	8.01E-05	1.01E-04	7.82E-05
5420874202673	542087.00	4202673.00	UCART1	3.52E-04	4.73E-04	1.61E-03	7.02E-04	2.94E-04	8.09E-05	1.01E-04	7.45E-05
5420974202673	542097.00	4202673.00	UCART1	3.18E-04	4.34E-04	1.32E-03	7.15E-04	2.96E-04	8.15E-05	1.01E-04	7.10E-05
5421074202673	542107.00	4202673.00	UCART1	2.89E-04	4.00E-04	1.11E-03	7.28E-04	2.98E-04	8.21E-05	1.01E-04	6.77E-05
5421174202673	542117.00	4202673.00	UCART1	2.63E-04	3.69E-04	9.63E-04	7.42E-04	3.00E-04	8.28E-05	1.01E-04	6.46E-05
5421274202673	542127.00	4202673.00	UCART1	2.41E-04	3.42E-04	8.45E-04	7.56E-04	3.02E-04	8.33E-05	1.01E-04	6.17E-05
5421374202673	542137.00	4202673.00	UCART1	2.21E-04	3.18E-04	7.51E-04	7.73E-04	3.04E-04	8.39E-05	1.01E-04	5.90E-05
5421474202673	542147.00	4202673.00	UCART1	2.05E-04	2.96E-04	6.73E-04	7.91E-04	3.07E-04	8.43E-05	1.00E-04	5.64E-05
5421574202673	542157.00	4202673.00	UCART1	1.90E-04	2.77E-04	6.07E-04	8.12E-04	3.09E-04	8.47E-05	9.97E-05	5.40E-05
5421674202673	542167.00	4202673.00	UCART1	1.77E-04	2.59E-04	5.50E-04	8.29E-04	3.11E-04	8.52E-05	9.91E-05	5.17E-05
5421774202673	542177.00	4202673.00	UCART1	1.66E-04	2.43E-04	5.00E-04	8.45E-04	3.13E-04	8.58E-05	9.83E-05	4.96E-05
5421874202673	542187.00	4202673.00	UCART1	1.55E-04	2.28E-04	4.57E-04	8.59E-04	3.15E-04	8.63E-05	9.73E-05	4.76E-05
5421974202673	542197.00	4202673.00	UCART1	1.46E-04	2.14E-04	4.19E-04	8.74E-04	3.17E-04	8.68E-05	9.61E-05	4.57E-05
5422074202673	542207.00	4202673.00	UCART1	1.38E-04	2.02E-04	3.86E-04	8.90E-04	3.18E-04	8.73E-05	9.47E-05	4.39E-05
5422174202673	542217.00	4202673.00	UCART1	1.31E-04	1.90E-04	3.57E-04	9.09E-04	3.21E-04	8.78E-05	9.31E-05	4.22E-05
5422274202673	542227.00	4202673.00	UCART1	1.24E-04	1.80E-04	3.31E-04	9.30E-04	3.23E-04	8.82E-05	9.12E-05	4.06E-05
5422374202673	542237.00	4202673.00	UCART1	1.18E-04	1.70E-04	3.07E-04	9.52E-04	3.25E-04	8.86E-05	8.90E-05	3.91E-05
5415474202683	541547.00	4202683.00	UCART1	7.46E-05	5.36E-05	3.94E-05	1.28E-04	8.38E-05	2.15E-05	3.05E-05	6.25E-05
5415574202683	541557.00	4202683.00	UCART1	7.74E-05	5.55E-05	4.05E-05	1.41E-04	8.90E-05	2.23E-05	3.20E-05	6.64E-05
5415674202683	541567.00	4202683.00	UCART1	8.03E-05	5.74E-05	4.17E-05	1.56E-04	9.45E-05	2.32E-05	3.37E-05	7.06E-05
5415774202683	541577.00	4202683.00	UCART1	8.36E-05	5.95E-05	4.29E-05	1.73E-04	1.00E-04	2.40E-05	3.53E-05	7.54E-05
5415874202683	541587.00	4202683.00	UCART1	8.71E-05	6.17E-05	4.42E-05	1.91E-04	1.06E-04	2.50E-05	3.71E-05	8.06E-05
5415974202683	541597.00	4202683.00	UCART1	9.08E-05	6.41E-05	4.56E-05	2.10E-04	1.13E-04	2.60E-05	3.90E-05	8.65E-05
5416074202683	541607.00	4202683.00	UCART1	9.49E-05	6.66E-05	4.70E-05	2.30E-04	1.19E-04	2.70E-05	4.09E-05	9.30E-05
5416174202683	541617.00	4202683.00	UCART1	9.96E-05	6.92E-05	4.85E-05	2.51E-04	1.26E-04	2.80E-05	4.28E-05	1.00E-04
5416274202683	541627.00	4202683.00	UCART1	1.05E-04	7.21E-05	5.01E-05	2.72E-04	1.33E-04	2.91E-05	4.48E-05	1.09E-04
5416374202683	541637.00	4202683.00	UCART1	1.10E-04	7.52E-05	5.18E-05	2.91E-04	1.40E-04	3.02E-05	4.69E-05	1.18E-04
5416474202683	541647.00	4202683.00	UCART1	1.17E-04	7.85E-05	5.35E-05	3.09E-04	1.47E-04	3.14E-05	4.90E-05	1.29E-04
5416574202683	541657.00	4202683.00	UCART1	1.23E-04	8.20E-05	5.54E-05	3.25E-04	1.54E-04	3.26E-05	5.12E-05	1.42E-04
5416674202683	541667.00	4202683.00	UCART1	1.31E-04	8.58E-05	5.74E-05	3.40E-04	1.61E-04	3.38E-05	5.35E-05	1.56E-04
5416774202683	541677.00	4202683.00	UCART1	1.40E-04	9.00E-05	5.95E-05	3.54E-04	1.68E-04	3.51E-05	5.58E-05	1.73E-04
5416874202683	541687.00	4202683.00	UCART1	1.50E-04	9.45E-05	6.17E-05	3.67E-04	1.75E-04	3.64E-05	5.80E-05	1.93E-04
5416974202683	541697.00	4202683.00	UCART1	1.60E-04	9.94E-05	6.41E-05	3.80E-04	1.81E-04	3.78E-05	6.03E-05	2.18E-04
5417074202683	541707.00	4202683.00	UCART1	1.73E-04	1.05E-04	6.67E-05	3.91E-04	1.87E-04	3.91E-05	6.26E-05	2.48E-04
5417174202683	541717.00	4202683.00	UCART1	1.86E-04	1.11E-04	6.94E-05	4.02E-04	1.93E-04	4.05E-05	6.49E-05	2.85E-04
5417274202683	541727.00	4202683.00	UCART1	2.01E-04	1.17E-04	7.23E-05	4.12E-04	1.98E-04	4.20E-05	6.71E-05	3.33E-04
5417374202683	541737.00	4202683.00	UCART1	2.18E-04	1.24E-04	7.54E-05	4.22E-04	2.03E-04	4.35E-05	6.93E-05	3.97E-04
5417474202683	541747.00	4202683.00	UCART1	2.37E-04	1.32E-04	7.87E-05	4.31E-04	2.08E-04	4.50E-05	7.14E-05	4.86E-04
5417574202683	541757.00	4202683.00	UCART1	2.58E-04	1.41E-04	8.23E-05	4.40E-04	2.13E-04	4.65E-05	7.35E-05	6.21E-04
5417674202683	541767.00	4202683.00	UCART1	2.82E-04	1.51E-04	8.62E-05	4.49E-04	2.17E-04	4.80E-05	7.54E-05	6.77E-04
5417774202683	541777.00	4202683.00	UCART1	3.09E-04	1.62E-04	9.05E-05	4.58E-04	2.21E-04	4.96E-05	7.72E-05	6.84E-04
5417874202683	541787.00	4202683.00	UCART1	3.41E-04	1.74E-04	9.51E-05	4.67E-04	2.25E-04	5.11E-05	7.90E-05	7.53E-04
5417974202683	541797.00	4202683.00	UCART1	3.78E-04	1.88E-04	1.00E-04	4.75E-04	2.29E-04	5.27E-05	8.08E-05	7.35E-04
5418074202683	541807.00	4202683.00	UCART1	4.23E-04	2.05E-04	1.06E-04	4.83E-04	2.33E-04	5.43E-05	8.24E-05	8.94E-04
5418174202683	541817.00	4202683.00	UCART1	4.79E-04	2.23E-04	1.12E-04	4.92E-04	2.37E-04	5.58E-05	8.40E-05	7.14E-04
5418274202683	541827.00	4202683.00	UCART1	5.50E-04	2.45E-04	1.18E-04	5.01E-04	2.40E-04	5.73E-05	8.54E-05	5.95E-04
5418374202683	541837.00	4202683.00	UCART1	6.39E-04	2.71E-04	1.26E-04	5.10E-04	2.43E-04	5.87E-05	8.68E-05	5.08E-04
5418474202683	541847.00	4202683.00	UCART1	7.45E-04	3.01E-04	1.34E-04	5.19E-04	2.47E-04	6.02E-05	8.81E-05	4.41E-04
5418874202683	541887.00	4202683.00	UCART1	1.24E-03	5.05E-04	1.77E-04	5.56E-04	2.59E-04	6.54E-05	9.28E-05	2.80E-04
5418974202683	541897.00	4202683.00	UCART1	1.39E-03	5.92E-04	1.91E-04	5.65E-04	2.62E-04	6.67E-05	9.40E-05	2.55E-04
5419074202683	541907.00	4202683.00	UCART1	1.52E-03	7.09E-04	2.08E-04	5.74E-04	2.64E-04	6.79E-05	9.50E-05	2.33E-04
5419174202683	541917.00	4202683.00	UCART1	1.63E-03	8.72E-04	2.27E-04	5.84E-04	2.67E-04	6.91E-05	9.60E-05	2.14E-04
5419274202683	541927.00	4202683.00	UCART1	1.69E-03	1.12E-03	2.49E-04	5.94E-04	2.70E-04	7.01E-05	9.69E-05	1.98E-04
5419374202683	541937.00	4202683.00	UCART1	1.72E-03	1.28E-03	2.74E-04	6.06E-04	2.72E-04	7.11E-05	9.76E-05	1.83E-04
5419474202683	541947.00	4202683.00	UCART1	1.71E-03	1.20E-03	3.03E-04	6.15E-04	2.75E-04	7.22E-05	9.85E-05	1.70E-04
5419574202683	541957.00	4202683.00	UCART1	1.66E-03	1.43E-03	3.38E-04	6.26E-04	2.78E-04	7.31E-05	9.92E-05	1.59E-04
5419674202683	541967.00	4202683.00	UCART1	1.57E-03	1.47E-03	3.78E-04	6.35E-04	2.80E-04	7.42E-05	1.00E-04	1.48E-04
5419774202683	541977.00	4202683.00	UCART1	1.44E-03	1.83E-03	4.26E-04	6.45E-04	2.82E-04	7.52E-05	1.01E-04	1.39E-04
5419874202683	541987.00	4202683.00	UCART1	1.28E-03	1.48E-03	4.86E-04	6.57E-04	2.85E-04	7.60E-05	1.01E-04	1.30E-04
5419974202683	541997.00	4202683.00	UCART1	1.12E-03	1.25E-03	5.61E-04	6.68E-04	2.87E-04	7.69E-05	1.02E-04	1.23E-04
5420074202683	542007.00	4202683.00	UCART1	9.74E-04	1.07E-03	6.54E-04	6.78E-04	2.89E-04	7.79E-05	1.03E-04	1.16E-04
5420174202683	542017.00	4202683.00	UCART1	8.41E-04	9.40E-04	7.76E-04	6.86E-04	2.91E-04	7.88E-05	1.03E-04	1.09E-04
5420274202683	542027.00	4202683.00	UCART1	7.31E-04	8.36E-04	9.51E-04	6.97E-04	2.94E-04	7.97E-05	1.03E-04	1.03E-04
5420374202683	542037.00	4202683.00	UCART1	6.39E-04	7.52E-04	1.23E-03	7.11E-04	2.96E-04	8.04E-05	1.04E-04	9.76E-05
5420474202683	542047.00	4202683.00	UCART1	5.64E-04	6.82E-04	1.34E-03	7.28E-04	2.99E-04	8.10E-05	1.04E-04	9.25E-05
5420574202683	542057.00	4202683.00	UCART1	5.03E-04	6.24E-04	1.35E-03	7.57E-04	3.04E-04	8.12E-05	1.04E-04	8.77E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202683	542067.00	4202683.00	UCART1	4.47E-04	5.69E-04	1.47E-03	7.73E-04	3.06E-04	8.19E-05	1.05E-04	8.33E-05
5420774202683	542077.00	4202683.00	UCART1	4.00E-04	5.20E-04	1.42E-03	7.90E-04	3.09E-04	8.25E-05	1.05E-04	7.91E-05
5420874202683	542087.00	4202683.00	UCART1	3.59E-04	4.76E-04	1.70E-03	8.02E-04	3.11E-04	8.34E-05	1.05E-04	7.54E-05
5420974202683	542097.00	4202683.00	UCART1	3.23E-04	4.38E-04	1.37E-03	8.17E-04	3.13E-04	8.42E-05	1.05E-04	7.18E-05
5421074202683	542107.00	4202683.00	UCART1	2.93E-04	4.04E-04	1.15E-03	8.37E-04	3.16E-04	8.47E-05	1.05E-04	6.84E-05
5421174202683	542117.00	4202683.00	UCART1	2.67E-04	3.73E-04	9.91E-04	8.55E-04	3.18E-04	8.54E-05	1.05E-04	6.53E-05
5421274202683	542127.00	4202683.00	UCART1	2.44E-04	3.46E-04	8.66E-04	8.73E-04	3.20E-04	8.60E-05	1.05E-04	6.23E-05
5421374202683	542137.00	4202683.00	UCART1	2.25E-04	3.21E-04	7.68E-04	8.97E-04	3.23E-04	8.66E-05	1.05E-04	5.96E-05
5421474202683	542147.00	4202683.00	UCART1	2.08E-04	2.99E-04	6.88E-04	9.24E-04	3.26E-04	8.70E-05	1.05E-04	5.70E-05
5421574202683	542157.00	4202683.00	UCART1	1.94E-04	2.80E-04	6.19E-04	9.48E-04	3.28E-04	8.76E-05	1.04E-04	5.45E-05
5421674202683	542167.00	4202683.00	UCART1	1.81E-04	2.62E-04	5.61E-04	9.75E-04	3.31E-04	8.81E-05	1.04E-04	5.22E-05
5421774202683	542177.00	4202683.00	UCART1	1.69E-04	2.45E-04	5.10E-04	1.00E-03	3.33E-04	8.86E-05	1.03E-04	5.00E-05
5421874202683	542187.00	4202683.00	UCART1	1.59E-04	2.30E-04	4.66E-04	1.02E-03	3.35E-04	8.91E-05	1.02E-04	4.80E-05
5421974202683	542197.00	4202683.00	UCART1	1.50E-04	2.17E-04	4.27E-04	1.05E-03	3.37E-04	8.96E-05	1.01E-04	4.61E-05
5422074202683	542207.00	4202683.00	UCART1	1.42E-04	2.04E-04	3.93E-04	1.07E-03	3.40E-04	9.01E-05	9.91E-05	4.43E-05
5422174202683	542217.00	4202683.00	UCART1	1.34E-04	1.92E-04	3.63E-04	1.10E-03	3.42E-04	9.06E-05	9.74E-05	4.26E-05
5422274202683	542227.00	4202683.00	UCART1	1.28E-04	1.82E-04	3.37E-04	1.14E-03	3.45E-04	9.10E-05	9.54E-05	4.09E-05
5422374202683	542237.00	4202683.00	UCART1	1.22E-04	1.72E-04	3.12E-04	1.17E-03	3.47E-04	9.15E-05	9.31E-05	3.94E-05
5415474202693	541547.00	4202693.00	UCART1	7.72E-05	5.40E-05	3.97E-05	1.34E-04	8.62E-05	2.18E-05	3.11E-05	6.29E-05
5415574202693	541557.00	4202693.00	UCART1	8.01E-05	5.59E-05	4.08E-05	1.48E-04	9.17E-05	2.26E-05	3.27E-05	6.68E-05
5415674202693	541567.00	4202693.00	UCART1	8.32E-05	5.79E-05	4.20E-05	1.65E-04	9.76E-05	2.35E-05	3.45E-05	7.11E-05
5415774202693	541577.00	4202693.00	UCART1	8.65E-05	6.00E-05	4.32E-05	1.84E-04	1.04E-04	2.44E-05	3.62E-05	7.58E-05
5415874202693	541587.00	4202693.00	UCART1	9.02E-05	6.22E-05	4.45E-05	2.04E-04	1.10E-04	2.54E-05	3.81E-05	8.10E-05
5415974202693	541597.00	4202693.00	UCART1	9.41E-05	6.46E-05	4.59E-05	2.27E-04	1.17E-04	2.63E-05	4.00E-05	8.69E-05
5416074202693	541607.00	4202693.00	UCART1	9.84E-05	6.71E-05	4.73E-05	2.50E-04	1.24E-04	2.74E-05	4.20E-05	9.34E-05
5416174202693	541617.00	4202693.00	UCART1	1.03E-04	6.98E-05	4.89E-05	2.74E-04	1.32E-04	2.84E-05	4.40E-05	1.01E-04
5416274202693	541627.00	4202693.00	UCART1	1.08E-04	7.27E-05	5.05E-05	2.96E-04	1.39E-04	2.96E-05	4.62E-05	1.09E-04
5416374202693	541637.00	4202693.00	UCART1	1.14E-04	7.58E-05	5.21E-05	3.18E-04	1.47E-04	3.08E-05	4.84E-05	1.18E-04
5416474202693	541647.00	4202693.00	UCART1	1.20E-04	7.91E-05	5.39E-05	3.38E-04	1.54E-04	3.20E-05	5.07E-05	1.29E-04
5416574202693	541657.00	4202693.00	UCART1	1.27E-04	8.27E-05	5.58E-05	3.56E-04	1.62E-04	3.33E-05	5.30E-05	1.41E-04
5416674202693	541667.00	4202693.00	UCART1	1.35E-04	8.66E-05	5.78E-05	3.72E-04	1.70E-04	3.46E-05	5.54E-05	1.55E-04
5416774202693	541677.00	4202693.00	UCART1	1.43E-04	9.08E-05	5.99E-05	3.87E-04	1.77E-04	3.59E-05	5.78E-05	1.72E-04
5416874202693	541687.00	4202693.00	UCART1	1.53E-04	9.53E-05	6.22E-05	4.01E-04	1.84E-04	3.73E-05	6.03E-05	1.91E-04
5416974202693	541697.00	4202693.00	UCART1	1.64E-04	1.00E-04	6.46E-05	4.14E-04	1.91E-04	3.87E-05	6.27E-05	2.15E-04
5417074202693	541707.00	4202693.00	UCART1	1.77E-04	1.06E-04	6.71E-05	4.27E-04	1.97E-04	4.01E-05	6.51E-05	2.44E-04
5417174202693	541717.00	4202693.00	UCART1	1.91E-04	1.12E-04	6.99E-05	4.39E-04	2.03E-04	4.16E-05	6.75E-05	2.80E-04
5417274202693	541727.00	4202693.00	UCART1	2.06E-04	1.18E-04	7.28E-05	4.50E-04	2.09E-04	4.31E-05	6.99E-05	3.26E-04
5417374202693	541737.00	4202693.00	UCART1	2.24E-04	1.25E-04	7.59E-05	4.61E-04	2.14E-04	4.47E-05	7.21E-05	3.86E-04
5417474202693	541747.00	4202693.00	UCART1	2.45E-04	1.33E-04	7.93E-05	4.71E-04	2.19E-04	4.62E-05	7.43E-05	4.70E-04
5417574202693	541757.00	4202693.00	UCART1	2.67E-04	1.42E-04	8.29E-05	4.81E-04	2.24E-04	4.79E-05	7.65E-05	5.93E-04
5417674202693	541767.00	4202693.00	UCART1	2.93E-04	1.52E-04	8.69E-05	4.92E-04	2.28E-04	4.94E-05	7.84E-05	6.73E-04
5417774202693	541777.00	4202693.00	UCART1	3.23E-04	1.64E-04	9.12E-05	5.03E-04	2.33E-04	5.09E-05	8.02E-05	6.52E-04
5417874202693	541787.00	4202693.00	UCART1	3.57E-04	1.76E-04	9.58E-05	5.12E-04	2.37E-04	5.26E-05	8.22E-05	7.64E-04
5417974202693	541797.00	4202693.00	UCART1	3.96E-04	1.90E-04	1.01E-04	5.20E-04	2.41E-04	5.44E-05	8.42E-05	9.46E-04
5418074202693	541807.00	4202693.00	UCART1	4.45E-04	2.07E-04	1.06E-04	5.30E-04	2.45E-04	5.60E-05	8.58E-05	9.40E-04
5418174202693	541817.00	4202693.00	UCART1	5.07E-04	2.26E-04	1.13E-04	5.42E-04	2.49E-04	5.75E-05	8.73E-05	7.45E-04
5418274202693	541827.00	4202693.00	UCART1	5.83E-04	2.47E-04	1.19E-04	5.51E-04	2.53E-04	5.91E-05	8.89E-05	6.15E-04
5418374202693	541837.00	4202693.00	UCART1	6.81E-04	2.73E-04	1.26E-04	5.59E-04	2.56E-04	6.08E-05	9.06E-05	5.21E-04
5418474202693	541847.00	4202693.00	UCART1	8.03E-04	3.03E-04	1.35E-04	5.69E-04	2.60E-04	6.23E-05	9.20E-05	4.51E-04
5418874202693	541887.00	4202693.00	UCART1	1.40E-03	5.06E-04	1.78E-04	6.18E-04	2.73E-04	6.74E-05	9.66E-05	2.86E-04
5418974202693	541897.00	4202693.00	UCART1	1.57E-03	5.91E-04	1.93E-04	6.28E-04	2.76E-04	6.88E-05	9.78E-05	2.60E-04
5419074202693	541907.00	4202693.00	UCART1	1.73E-03	7.04E-04	2.09E-04	6.40E-04	2.79E-04	7.00E-05	9.89E-05	2.38E-04
5419174202693	541917.00	4202693.00	UCART1	1.85E-03	8.60E-04	2.28E-04	6.51E-04	2.81E-04	7.12E-05	9.99E-05	2.18E-04
5419274202693	541927.00	4202693.00	UCART1	1.93E-03	1.09E-03	2.49E-04	6.62E-04	2.84E-04	7.24E-05	1.01E-04	2.01E-04
5419374202693	541937.00	4202693.00	UCART1	1.98E-03	1.19E-03	2.74E-04	6.78E-04	2.87E-04	7.33E-05	1.02E-04	1.86E-04
5419474202693	541947.00	4202693.00	UCART1	1.96E-03	1.24E-03	3.03E-04	6.90E-04	2.90E-04	7.44E-05	1.03E-04	1.73E-04
5419574202693	541957.00	4202693.00	UCART1	1.90E-03	1.42E-03	3.36E-04	7.03E-04	2.93E-04	7.55E-05	1.03E-04	1.61E-04
5419674202693	541967.00	4202693.00	UCART1	1.77E-03	1.45E-03	3.75E-04	7.14E-04	2.95E-04	7.66E-05	1.04E-04	1.51E-04
5419774202693	541977.00	4202693.00	UCART1	1.60E-03	1.90E-03	4.23E-04	7.29E-04	2.98E-04	7.74E-05	1.05E-04	1.41E-04
5419874202693	541987.00	4202693.00	UCART1	1.40E-03	1.52E-03	4.80E-04	7.42E-04	3.01E-04	7.84E-05	1.06E-04	1.32E-04
5419974202693	541997.00	4202693.00	UCART1	1.21E-03	1.27E-03	5.50E-04	7.56E-04	3.03E-04	7.94E-05	1.06E-04	1.24E-04
5420074202693	542007.00	4202693.00	UCART1	1.03E-03	1.09E-03	6.39E-04	7.67E-04	3.06E-04	8.04E-05	1.07E-04	1.17E-04
5420174202693	542017.00	4202693.00	UCART1	8.85E-04	9.49E-04	7.53E-04	7.77E-04	3.08E-04	8.14E-05	1.07E-04	1.11E-04
5420274202693	542027.00	4202693.00	UCART1	7.61E-04	8.42E-04	9.14E-04	7.91E-04	3.10E-04	8.23E-05	1.08E-04	1.04E-04
5420374202693	542037.00	4202693.00	UCART1	6.64E-04	7.60E-04	1.17E-03	8.14E-04	3.14E-04	8.29E-05	1.08E-04	9.89E-05
5420474202693	542047.00	4202693.00	UCART1	5.83E-04	6.88E-04	1.34E-03	8.37E-04	3.17E-04	8.36E-05	1.09E-04	9.37E-05
5420574202693	542057.00	4202693.00	UCART1	5.16E-04	6.28E-04	1.28E-03	8.66E-04	3.21E-04	8.40E-05	1.09E-04	8.88E-05
5420674202693	542067.00	4202693.00	UCART1	4.59E-04	5.73E-04	1.50E-03	8.93E-04	3.25E-04	8.45E-05	1.09E-04	8.43E-05
5420774202693	542077.00	4202693.00	UCART1	4.09E-04	5.25E-04	1.84E-03	9.17E-04	3.28E-04	8.51E-05	1.10E-04	8.01E-05
5420874202693	542087.00	4202693.00	UCART1	3.66E-04	4.81E-04	1.80E-03	9.35E-04	3.30E-04	8.60E-05	1.10E-04	7.62E-05
5420974202693	542097.00	4202693.00	UCART1	3.30E-04	4.42E-04	1.43E-03	9.57E-04	3.33E-04	8.68E-05	1.10E-04	7.26E-05
5421074202693	542107.00	4202693.00	UCART1	2.99E-04	4.08E-04	1.20E-03	9.84E-04	3.36E-04	8.74E-05	1.10E-04	6.92E-05
5421174202693	542117.00	4202693.00	UCART1	2.73E-04	3.77E-04	1.02E-03	1.01E-03	3.38E-04	8.82E-05	1.10E-04	6.60E-05
5421274202693	542127.00	4202693.00	UCART1	2.50E-04	3.49E-04	8.92E-04	1.04E-03	3.41E-04	8.88E-05	1.10E-04	6.30E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421374202693	542137.00	4202693.00	UCART1	2.30E-04	3.25E-04	7.89E-04	1.07E-03	3.44E-04	8.93E-05	1.10E-04	6.02E-05
5421474202693	542147.00	4202693.00	UCART1	2.14E-04	3.03E-04	7.05E-04	1.11E-03	3.47E-04	8.98E-05	1.09E-04	5.75E-05
5421574202693	542157.00	4202693.00	UCART1	1.99E-04	2.83E-04	6.33E-04	1.15E-03	3.50E-04	9.04E-05	1.09E-04	5.50E-05
5421674202693	542167.00	4202693.00	UCART1	1.86E-04	2.65E-04	5.73E-04	1.19E-03	3.53E-04	9.09E-05	1.08E-04	5.27E-05
5421774202693	542177.00	4202693.00	UCART1	1.74E-04	2.48E-04	5.21E-04	1.24E-03	3.56E-04	9.14E-05	1.08E-04	5.05E-05
5421874202693	542187.00	4202693.00	UCART1	1.64E-04	2.33E-04	4.75E-04	9.51E-04	3.58E-04	9.20E-05	1.07E-04	4.84E-05
5421974202693	542197.00	4202693.00	UCART1	1.54E-04	2.19E-04	4.36E-04	8.98E-04	3.61E-04	9.25E-05	1.05E-04	4.65E-05
5422074202693	542207.00	4202693.00	UCART1	1.46E-04	2.06E-04	4.01E-04	9.90E-04	3.64E-04	9.29E-05	1.04E-04	4.46E-05
5422174202693	542217.00	4202693.00	UCART1	1.39E-04	1.94E-04	3.70E-04	9.37E-04	3.67E-04	9.35E-05	1.02E-04	4.29E-05
5422274202693	542227.00	4202693.00	UCART1	1.32E-04	1.84E-04	3.42E-04	6.55E-04	3.70E-04	9.40E-05	1.00E-04	4.13E-05
5422374202693	542237.00	4202693.00	UCART1	1.26E-04	1.74E-04	3.17E-04	7.00E-04	3.72E-04	9.46E-05	9.76E-05	3.97E-05
5422474202693	542247.00	4202693.00	UCART1	1.20E-04	1.64E-04	2.95E-04	6.60E-04	3.75E-04	9.51E-05	9.49E-05	3.83E-05
5415474202703	541547.00	4202703.00	UCART1	7.97E-05	5.44E-05	3.99E-05	1.40E-04	8.87E-05	2.21E-05	3.18E-05	6.33E-05
5415574202703	541557.00	4202703.00	UCART1	8.28E-05	5.63E-05	4.11E-05	1.55E-04	9.46E-05	2.30E-05	3.35E-05	6.72E-05
5415674202703	541567.00	4202703.00	UCART1	8.61E-05	5.83E-05	4.23E-05	1.74E-04	1.01E-04	2.38E-05	3.53E-05	7.14E-05
5415774202703	541577.00	4202703.00	UCART1	8.96E-05	6.04E-05	4.35E-05	1.95E-04	1.08E-04	2.48E-05	3.71E-05	7.61E-05
5415874202703	541587.00	4202703.00	UCART1	9.34E-05	6.27E-05	4.48E-05	2.19E-04	1.15E-04	2.58E-05	3.91E-05	8.13E-05
5415974202703	541597.00	4202703.00	UCART1	9.75E-05	6.51E-05	4.62E-05	2.45E-04	1.22E-04	2.68E-05	4.11E-05	8.71E-05
5416074202703	541607.00	4202703.00	UCART1	1.02E-04	6.76E-05	4.77E-05	2.72E-04	1.30E-04	2.79E-05	4.32E-05	9.35E-05
5416174202703	541617.00	4202703.00	UCART1	1.07E-04	7.04E-05	4.92E-05	2.99E-04	1.38E-04	2.90E-05	4.54E-05	1.01E-04
5416274202703	541627.00	4202703.00	UCART1	1.12E-04	7.33E-05	5.08E-05	3.25E-04	1.46E-04	3.02E-05	4.77E-05	1.09E-04
5416374202703	541637.00	4202703.00	UCART1	1.18E-04	7.64E-05	5.25E-05	3.49E-04	1.54E-04	3.14E-05	5.00E-05	1.18E-04
5416474202703	541647.00	4202703.00	UCART1	1.24E-04	7.98E-05	5.43E-05	3.71E-04	1.62E-04	3.26E-05	5.24E-05	1.28E-04
5416574202703	541657.00	4202703.00	UCART1	1.31E-04	8.34E-05	5.62E-05	3.91E-04	1.71E-04	3.40E-05	5.49E-05	1.40E-04
5416674202703	541667.00	4202703.00	UCART1	1.39E-04	8.73E-05	5.82E-05	4.09E-04	1.79E-04	3.54E-05	5.75E-05	1.54E-04
5416774202703	541677.00	4202703.00	UCART1	1.48E-04	9.15E-05	6.03E-05	4.26E-04	1.87E-04	3.67E-05	6.00E-05	1.70E-04
5416874202703	541687.00	4202703.00	UCART1	1.58E-04	9.61E-05	6.26E-05	4.41E-04	1.94E-04	3.82E-05	6.26E-05	1.89E-04
5416974202703	541697.00	4202703.00	UCART1	1.69E-04	1.01E-04	6.50E-05	4.56E-04	2.01E-04	3.97E-05	6.52E-05	2.12E-04
5417074202703	541707.00	4202703.00	UCART1	1.82E-04	1.07E-04	6.76E-05	4.69E-04	2.08E-04	4.12E-05	6.78E-05	2.40E-04
5417174202703	541717.00	4202703.00	UCART1	1.96E-04	1.13E-04	7.03E-05	4.81E-04	2.14E-04	4.28E-05	7.04E-05	2.74E-04
5417274202703	541727.00	4202703.00	UCART1	2.12E-04	1.19E-04	7.32E-05	4.92E-04	2.20E-04	4.45E-05	7.31E-05	3.17E-04
5417374202703	541737.00	4202703.00	UCART1	2.30E-04	1.26E-04	7.64E-05	5.05E-04	2.26E-04	4.60E-05	7.53E-05	3.74E-04
5417474202703	541747.00	4202703.00	UCART1	2.52E-04	1.35E-04	7.98E-05	5.18E-04	2.31E-04	4.76E-05	7.75E-05	4.53E-04
5417574202703	541757.00	4202703.00	UCART1	2.77E-04	1.44E-04	8.36E-05	5.31E-04	2.36E-04	4.91E-05	7.95E-05	5.69E-04
5417674202703	541767.00	4202703.00	UCART1	3.04E-04	1.54E-04	8.75E-05	5.43E-04	2.41E-04	5.08E-05	8.16E-05	6.19E-04
5417774202703	541777.00	4202703.00	UCART1	3.37E-04	1.65E-04	9.19E-05	5.55E-04	2.45E-04	5.25E-05	8.36E-05	6.47E-04
5417874202703	541787.00	4202703.00	UCART1	3.74E-04	1.78E-04	9.66E-05	5.66E-04	2.50E-04	5.42E-05	8.56E-05	7.41E-04
5417974202703	541797.00	4202703.00	UCART1	4.18E-04	1.92E-04	1.02E-04	5.78E-04	2.54E-04	5.59E-05	8.74E-05	7.58E-04
5418074202703	541807.00	4202703.00	UCART1	4.71E-04	2.09E-04	1.07E-04	5.90E-04	2.58E-04	5.75E-05	8.91E-05	9.93E-04
5418174202703	541817.00	4202703.00	UCART1	5.35E-04	2.27E-04	1.13E-04	5.99E-04	2.63E-04	5.94E-05	9.11E-05	7.73E-04
5418274202703	541827.00	4202703.00	UCART1	6.18E-04	2.49E-04	1.20E-04	6.09E-04	2.66E-04	6.11E-05	9.29E-05	6.33E-04
5418374202703	541837.00	4202703.00	UCART1	7.28E-04	2.74E-04	1.27E-04	6.20E-04	2.70E-04	6.28E-05	9.44E-05	5.35E-04
5418474202703	541847.00	4202703.00	UCART1	8.69E-04	3.04E-04	1.36E-04	6.31E-04	2.73E-04	6.44E-05	9.60E-05	4.62E-04
5418874202703	541887.00	4202703.00	UCART1	1.59E-03	5.03E-04	1.79E-04	6.92E-04	2.88E-04	6.97E-05	1.01E-04	2.92E-04
5418974202703	541897.00	4202703.00	UCART1	1.79E-03	5.86E-04	1.94E-04	7.06E-04	2.91E-04	7.10E-05	1.02E-04	2.65E-04
5419074202703	541907.00	4202703.00	UCART1	1.97E-03	6.95E-04	2.10E-04	7.21E-04	2.94E-04	7.23E-05	1.03E-04	2.42E-04
5419174202703	541917.00	4202703.00	UCART1	2.12E-03	8.43E-04	2.28E-04	7.35E-04	2.97E-04	7.35E-05	1.04E-04	2.22E-04
5419274202703	541927.00	4202703.00	UCART1	2.24E-03	1.06E-03	2.49E-04	7.49E-04	3.00E-04	7.48E-05	1.05E-04	2.05E-04
5419374202703	541937.00	4202703.00	UCART1	2.31E-03	1.42E-03	2.74E-04	7.69E-04	3.04E-04	7.57E-05	1.06E-04	1.90E-04
5419474202703	541947.00	4202703.00	UCART1	2.29E-03	1.17E-03	3.02E-04	7.84E-04	3.07E-04	7.68E-05	1.07E-04	1.76E-04
5419574202703	541957.00	4202703.00	UCART1	2.19E-03	1.41E-03	3.34E-04	8.00E-04	3.10E-04	7.79E-05	1.08E-04	1.64E-04
5419674202703	541967.00	4202703.00	UCART1	2.01E-03	1.50E-03	3.72E-04	8.16E-04	3.12E-04	7.90E-05	1.09E-04	1.53E-04
5419774202703	541977.00	4202703.00	UCART1	1.78E-03	1.66E-03	4.18E-04	8.36E-04	3.16E-04	7.99E-05	1.09E-04	1.43E-04
5419874202703	541987.00	4202703.00	UCART1	1.54E-03	1.57E-03	4.73E-04	8.53E-04	3.19E-04	8.09E-05	1.10E-04	1.34E-04
5419974202703	541997.00	4202703.00	UCART1	1.30E-03	1.30E-03	5.40E-04	8.69E-04	3.21E-04	8.20E-05	1.11E-04	1.26E-04
5420074202703	542007.00	4202703.00	UCART1	1.10E-03	1.11E-03	6.24E-04	8.85E-04	3.24E-04	8.30E-05	1.11E-04	1.19E-04
5420174202703	542017.00	4202703.00	UCART1	9.31E-04	9.65E-04	7.33E-04	9.00E-04	3.26E-04	8.40E-05	1.12E-04	1.12E-04
5420274202703	542027.00	4202703.00	UCART1	7.97E-04	8.56E-04	8.86E-04	9.22E-04	3.30E-04	8.49E-05	1.13E-04	1.06E-04
5420374202703	542037.00	4202703.00	UCART1	6.89E-04	7.68E-04	1.12E-03	9.49E-04	3.33E-04	8.56E-05	1.13E-04	1.00E-04
5420474202703	542047.00	4202703.00	UCART1	6.02E-04	6.95E-04	1.22E-03	9.79E-04	3.37E-04	8.63E-05	1.14E-04	9.49E-05
5420574202703	542057.00	4202703.00	UCART1	5.29E-04	6.32E-04	1.26E-03	1.01E-03	3.40E-04	8.70E-05	1.14E-04	9.00E-05
5420674202703	542067.00	4202703.00	UCART1	4.71E-04	5.78E-04	1.45E-03	1.06E-03	3.45E-04	8.73E-05	1.14E-04	8.53E-05
5420774202703	542077.00	4202703.00	UCART1	4.19E-04	5.29E-04	1.48E-03	1.09E-03	3.49E-04	8.80E-05	1.14E-04	8.11E-05
5420874202703	542087.00	4202703.00	UCART1	3.75E-04	4.85E-04	1.91E-03	1.12E-03	3.52E-04	8.88E-05	1.15E-04	7.71E-05
5420974202703	542097.00	4202703.00	UCART1	3.38E-04	4.47E-04	1.51E-03	1.16E-03	3.55E-04	8.95E-05	1.15E-04	7.34E-05
5421074202703	542107.00	4202703.00	UCART1	3.07E-04	4.12E-04	1.25E-03	1.20E-03	3.58E-04	9.02E-05	1.15E-04	6.99E-05
5421174202703	542117.00	4202703.00	UCART1	2.80E-04	3.81E-04	1.06E-03	1.24E-03	3.62E-04	9.09E-05	1.15E-04	6.66E-05
5421274202703	542127.00	4202703.00	UCART1	2.57E-04	3.53E-04	9.20E-04	1.29E-03	3.64E-04	9.16E-05	1.15E-04	6.36E-05
5421374202703	542137.00	4202703.00	UCART1	2.37E-04	3.28E-04	8.11E-04	9.27E-04	3.68E-04	9.22E-05	1.15E-04	6.08E-05
5421474202703	542147.00	4202703.00	UCART1	2.20E-04	3.06E-04	7.23E-04	6.78E-04	3.72E-04	9.27E-05	1.15E-04	5.80E-05
5421574202703	542157.00	4202703.00	UCART1	2.05E-04	2.86E-04	6.49E-04	9.74E-04	3.75E-04	9.32E-05	1.14E-04	5.55E-05
5421674202703	542167.00	4202703.00	UCART1	1.92E-04	2.67E-04	5.86E-04	6.90E-04	3.79E-04	9.38E-05	1.14E-04	5.31E-05
5421774202703	542177.00	4202703.00	UCART1	1.80E-04	2.51E-04	5.32E-04	1.01E-03	3.82E-04	9.44E-05	1.13E-04	5.09E-05
5421874202703	542187	4202703	UCART1	1.69E-04	2.35E-04	4.86E-04	7.04E-04	3.86E-04	9.48E-05	1.12E-04	4.88E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421974202703	542197	4202703	UCART1	1.60E-04	2.21E-04	4.45E-04	7.85E-04	3.89E-04	9.54E-05	1.11E-04	4.68E-05
5422074202703	542207	4202703	UCART1	1.51E-04	2.08E-04	4.09E-04	7.18E-04	3.93E-04	9.59E-05	1.09E-04	4.50E-05
5422174202703	542217	4202703	UCART1	1.43E-04	1.96E-04	3.77E-04	7.91E-04	3.96E-04	9.64E-05	1.07E-04	4.32E-05
5422274202703	542227	4202703	UCART1	1.36E-04	1.85E-04	3.48E-04	7.22E-04	3.99E-04	9.72E-05	1.05E-04	4.16E-05
5422374202703	542237	4202703	UCART1	1.30E-04	1.75E-04	3.22E-04	7.82E-04	4.02E-04	9.79E-05	1.03E-04	4.00E-05
5422474202703	542247	4202703	UCART1	1.24E-04	1.66E-04	2.99E-04	7.20E-04	4.04E-04	9.86E-05	9.97E-05	3.86E-05
5415474202713	541547	4202713	UCART1	8.22E-05	5.48E-05	4.02E-05	1.46E-04	9.14E-05	2.25E-05	3.25E-05	6.37E-05
5415574202713	541557	4202713	UCART1	8.55E-05	5.67E-05	4.13E-05	1.63E-04	9.77E-05	2.33E-05	3.42E-05	6.75E-05
5415674202713	541567	4202713	UCART1	8.90E-05	5.87E-05	4.26E-05	1.84E-04	1.04E-04	2.42E-05	3.61E-05	7.17E-05
5415774202713	541577	4202713	UCART1	9.27E-05	6.09E-05	4.38E-05	2.09E-04	1.12E-04	2.52E-05	3.81E-05	7.64E-05
5415874202713	541587	4202713	UCART1	9.67E-05	6.31E-05	4.51E-05	2.36E-04	1.19E-04	2.62E-05	4.02E-05	8.15E-05
5415974202713	541597	4202713	UCART1	1.01E-04	6.55E-05	4.65E-05	2.66E-04	1.27E-04	2.73E-05	4.24E-05	8.72E-05
5416074202713	541607	4202713	UCART1	1.06E-04	6.81E-05	4.80E-05	2.98E-04	1.36E-04	2.84E-05	4.46E-05	9.35E-05
5416174202713	541617	4202713	UCART1	1.11E-04	7.08E-05	4.95E-05	3.29E-04	1.45E-04	2.96E-05	4.70E-05	1.01E-04
5416274202713	541627	4202713	UCART1	1.16E-04	7.38E-05	5.11E-05	3.59E-04	1.53E-04	3.07E-05	4.92E-05	1.09E-04
5416374202713	541637	4202713	UCART1	1.22E-04	7.70E-05	5.28E-05	3.86E-04	1.62E-04	3.21E-05	5.18E-05	1.18E-04
5416474202713	541647	4202713	UCART1	1.29E-04	8.03E-05	5.46E-05	4.10E-04	1.71E-04	3.34E-05	5.44E-05	1.28E-04
5416574202713	541657	4202713	UCART1	1.36E-04	8.39E-05	5.65E-05	4.31E-04	1.80E-04	3.49E-05	5.72E-05	1.39E-04
5416674202713	541667	4202713	UCART1	1.44E-04	8.79E-05	5.85E-05	4.51E-04	1.89E-04	3.63E-05	5.99E-05	1.53E-04
5416774202713	541677	4202713	UCART1	1.53E-04	9.22E-05	6.07E-05	4.71E-04	1.97E-04	3.77E-05	6.25E-05	1.68E-04
5416874202713	541687	4202713	UCART1	1.63E-04	9.69E-05	6.30E-05	4.87E-04	2.05E-04	3.92E-05	6.53E-05	1.87E-04
5416974202713	541697	4202713	UCART1	1.75E-04	1.02E-04	6.54E-05	5.04E-04	2.13E-04	4.07E-05	6.80E-05	2.09E-04
5417074202713	541707	4202713	UCART1	1.88E-04	1.08E-04	6.80E-05	5.19E-04	2.20E-04	4.23E-05	7.06E-05	2.36E-04
5417174202713	541717	4202713	UCART1	2.02E-04	1.14E-04	7.08E-05	5.33E-04	2.26E-04	4.39E-05	7.34E-05	2.69E-04
5417274202713	541727	4202713	UCART1	2.18E-04	1.20E-04	7.37E-05	5.43E-04	2.33E-04	4.58E-05	7.64E-05	3.08E-04
5417374202713	541737	4202713	UCART1	2.38E-04	1.28E-04	7.69E-05	5.60E-04	2.39E-04	4.74E-05	7.86E-05	3.64E-04
5417474202713	541747	4202713	UCART1	2.60E-04	1.36E-04	8.04E-05	5.75E-04	2.44E-04	4.90E-05	8.08E-05	4.38E-04
5417574202713	541757	4202713	UCART1	2.86E-04	1.45E-04	8.41E-05	5.90E-04	2.49E-04	5.06E-05	8.30E-05	5.46E-04
5417674202713	541767	4202713	UCART1	3.16E-04	1.55E-04	8.82E-05	6.05E-04	2.54E-04	5.23E-05	8.51E-05	7.18E-04
5417774202713	541777	4202713	UCART1	3.51E-04	1.67E-04	9.25E-05	6.19E-04	2.59E-04	5.40E-05	8.71E-05	6.11E-04
5417874202713	541787	4202713	UCART1	3.92E-04	1.79E-04	9.73E-05	6.32E-04	2.64E-04	5.59E-05	8.92E-05	7.41E-04
5417974202713	541797	4202713	UCART1	4.40E-04	1.94E-04	1.02E-04	6.47E-04	2.69E-04	5.75E-05	9.10E-05	7.98E-04
5418074202713	541807	4202713	UCART1	4.96E-04	2.10E-04	1.08E-04	6.57E-04	2.73E-04	5.96E-05	9.33E-05	8.60E-04
5418174202713	541817	4202713	UCART1	5.66E-04	2.29E-04	1.14E-04	6.69E-04	2.77E-04	6.14E-05	9.52E-05	8.04E-04
5418274202713	541827	4202713	UCART1	6.58E-04	2.50E-04	1.21E-04	6.83E-04	2.82E-04	6.31E-05	9.69E-05	6.55E-04
5418374202713	541837	4202713	UCART1	7.82E-04	2.76E-04	1.28E-04	6.99E-04	2.86E-04	6.47E-05	9.84E-05	5.53E-04
5418474202713	541847	4202713	UCART1	9.47E-04	3.05E-04	1.37E-04	7.13E-04	2.89E-04	6.64E-05	1.00E-04	4.76E-04
5418574202713	541857	4202713	UCART1	1.16E-03	3.41E-04	1.46E-04	7.33E-04	2.94E-04	6.78E-05	1.01E-04	4.18E-04
5418874202713	541887	4202713	UCART1	1.83E-03	4.99E-04	1.80E-04	7.86E-04	3.05E-04	7.21E-05	1.05E-04	2.98E-04
5418974202713	541897	4202713	UCART1	2.07E-03	5.80E-04	1.95E-04	8.05E-04	3.08E-04	7.33E-05	1.06E-04	2.71E-04
5419074202713	541907	4202713	UCART1	2.28E-03	6.83E-04	2.11E-04	8.23E-04	3.12E-04	7.47E-05	1.08E-04	2.47E-04
5419174202713	541917	4202713	UCART1	2.47E-03	8.22E-04	2.29E-04	8.41E-04	3.15E-04	7.60E-05	1.09E-04	2.26E-04
5419274202713	541927	4202713	UCART1	2.63E-03	1.02E-03	2.49E-04	8.62E-04	3.18E-04	7.72E-05	1.10E-04	2.09E-04
5419374202713	541937	4202713	UCART1	2.74E-03	1.35E-03	2.73E-04	8.85E-04	3.22E-04	7.82E-05	1.11E-04	1.93E-04
5419474202713	541947	4202713	UCART1	2.72E-03	1.18E-03	3.01E-04	9.07E-04	3.25E-04	7.93E-05	1.12E-04	1.79E-04
5419574202713	541957	4202713	UCART1	2.57E-03	1.39E-03	3.32E-04	9.29E-04	3.28E-04	8.04E-05	1.12E-04	1.67E-04
5419674202713	541967	4202713	UCART1	2.31E-03	1.47E-03	3.68E-04	9.46E-04	3.31E-04	8.17E-05	1.13E-04	1.55E-04
5419774202713	541977	4202713	UCART1	2.01E-03	1.41E-03	4.13E-04	9.79E-04	3.35E-04	8.24E-05	1.14E-04	1.45E-04
5419874202713	541987	4202713	UCART1	1.69E-03	1.63E-03	4.66E-04	1.00E-03	3.39E-04	8.35E-05	1.15E-04	1.36E-04
5419974202713	541997	4202713	UCART1	1.41E-03	1.33E-03	5.30E-04	1.02E-03	3.42E-04	8.47E-05	1.16E-04	1.28E-04
5420074202713	542007	4202713	UCART1	1.17E-03	1.13E-03	6.10E-04	1.04E-03	3.44E-04	8.58E-05	1.16E-04	1.21E-04
5420174202713	542017	4202713	UCART1	9.82E-04	9.85E-04	7.15E-04	1.07E-03	3.48E-04	8.67E-05	1.17E-04	1.14E-04
5420274202713	542027	4202713	UCART1	8.31E-04	8.69E-04	8.55E-04	1.10E-03	3.51E-04	8.77E-05	1.18E-04	1.07E-04
5420374202713	542037	4202713	UCART1	7.15E-04	7.79E-04	1.07E-03	1.14E-03	3.55E-04	8.85E-05	1.18E-04	1.02E-04
5420474202713	542047	4202713	UCART1	6.22E-04	7.04E-04	1.42E-03	1.18E-03	3.59E-04	8.92E-05	1.19E-04	9.61E-05
5420574202713	542057	4202713	UCART1	5.45E-04	6.38E-04	1.18E-03	1.23E-03	3.63E-04	9.00E-05	1.19E-04	9.11E-05
5420674202713	542067	4202713	UCART1	4.85E-04	5.85E-04	1.46E-03	1.30E-03	3.69E-04	9.00E-05	1.19E-04	8.63E-05
5420774202713	542077	4202713	UCART1	4.31E-04	5.34E-04	1.94E-03	9.49E-04	3.72E-04	9.10E-05	1.20E-04	8.20E-05
5420874202713	542087	4202713	UCART1	3.86E-04	4.90E-04	1.69E-03	7.00E-04	3.76E-04	9.17E-05	1.20E-04	7.80E-05
5420974202713	542097	4202713	UCART1	3.48E-04	4.51E-04	1.59E-03	9.93E-04	3.80E-04	9.24E-05	1.20E-04	7.42E-05
5421074202713	542107	4202713	UCART1	3.16E-04	4.16E-04	1.30E-03	7.14E-04	3.84E-04	9.32E-05	1.21E-04	7.06E-05
5421174202713	542117	4202713	UCART1	2.89E-04	3.85E-04	1.10E-03	1.04E-03	3.88E-04	9.38E-05	1.21E-04	6.73E-05
5421274202713	542127	4202713	UCART1	2.65E-04	3.57E-04	9.52E-04	7.28E-04	3.91E-04	9.45E-05	1.21E-04	6.42E-05
5421374202713	542137	4202713	UCART1	2.45E-04	3.32E-04	8.37E-04	1.08E-03	3.96E-04	9.50E-05	1.21E-04	6.13E-05
5421474202713	542147	4202713	UCART1	2.28E-04	3.10E-04	7.43E-04	7.47E-04	4.00E-04	9.56E-05	1.20E-04	5.86E-05
5421574202713	542157	4202713	UCART1	2.12E-04	2.89E-04	6.65E-04	5.67E-04	4.04E-04	9.63E-05	1.20E-04	5.60E-05
5421674202713	542167	4202713	UCART1	1.98E-04	2.70E-04	5.99E-04	7.56E-04	4.08E-04	9.69E-05	1.19E-04	5.36E-05
5421774202713	542177	4202713	UCART1	1.86E-04	2.53E-04	5.43E-04	5.68E-04	4.11E-04	9.76E-05	1.19E-04	5.14E-05
5421874202713	542187	4202713	UCART1	1.75E-04	2.38E-04	4.95E-04	7.61E-04	4.15E-04	9.83E-05	1.18E-04	4.92E-05
5421974202713	542197	4202713	UCART1	1.65E-04	2.23E-04	4.53E-04	5.70E-04	4.19E-04	9.88E-05	1.17E-04	4.72E-05
5422074202713	542207	4202713	UCART1	1.56E-04	2.10E-04	4.16E-04	7.68E-04	4.24E-04	9.94E-05	1.15E-04	4.53E-05
5422174202713	542217	4202713	UCART1	1.48E-04	1.98E-04	3.83E-04	8.53E-04	4.28E-04	9.99E-05	1.13E-04	4.36E-05
5422274202713	542227	4202713	UCART1	1.41E-04	1.87E-04	3.54E-04	7.67E-04	4.32E-04	1.01E-04	1.11E-04	4.19E-05
5422374202713	542237	4202713	UCART1	1.34E-04	1.77E-04	3.27E-04	8.29E-04	4.36E-04	1.01E-04	1.08E-04	4.03E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422474202713	542247	4202713	UCART1	1.28E-04	1.67E-04	3.04E-04	7.50E-04	4.39E-04	1.02E-04	1.05E-04	3.89E-05
5415474202723	541547	4202723	UCART1	8.46E-05	5.51E-05	4.04E-05	1.52E-04	9.43E-05	2.28E-05	3.33E-05	6.39E-05
5415574202723	541557	4202723	UCART1	8.80E-05	5.71E-05	4.16E-05	1.71E-04	1.01E-04	2.37E-05	3.51E-05	6.77E-05
5415674202723	541567	4202723	UCART1	9.18E-05	5.91E-05	4.28E-05	1.95E-04	1.08E-04	2.46E-05	3.70E-05	7.19E-05
5415774202723	541577	4202723	UCART1	9.58E-05	6.12E-05	4.41E-05	2.24E-04	1.16E-04	2.56E-05	3.91E-05	7.66E-05
5415874202723	541587	4202723	UCART1	1.00E-04	6.35E-05	4.54E-05	2.56E-04	1.24E-04	2.66E-05	4.13E-05	8.16E-05
5415974202723	541597	4202723	UCART1	1.05E-04	6.60E-05	4.68E-05	2.92E-04	1.33E-04	2.78E-05	4.36E-05	8.73E-05
5416074202723	541607	4202723	UCART1	1.09E-04	6.85E-05	4.83E-05	3.29E-04	1.42E-04	2.89E-05	4.60E-05	9.35E-05
5416174202723	541617	4202723	UCART1	1.15E-04	7.13E-05	4.98E-05	3.66E-04	1.52E-04	3.01E-05	4.85E-05	1.00E-04
5416274202723	541627	4202723	UCART1	1.21E-04	7.43E-05	5.14E-05	4.01E-04	1.61E-04	3.14E-05	5.09E-05	1.08E-04
5416374202723	541637	4202723	UCART1	1.27E-04	7.75E-05	5.31E-05	4.32E-04	1.71E-04	3.27E-05	5.36E-05	1.17E-04
5416474202723	541647	4202723	UCART1	1.34E-04	8.09E-05	5.49E-05	4.59E-04	1.81E-04	3.41E-05	5.64E-05	1.27E-04
5416574202723	541657	4202723	UCART1	1.41E-04	8.46E-05	5.68E-05	4.81E-04	1.91E-04	3.56E-05	5.94E-05	1.38E-04
5416674202723	541667	4202723	UCART1	1.50E-04	8.86E-05	5.89E-05	5.04E-04	2.00E-04	3.71E-05	6.22E-05	1.51E-04
5416774202723	541677	4202723	UCART1	1.59E-04	9.29E-05	6.10E-05	5.24E-04	2.09E-04	3.86E-05	6.52E-05	1.66E-04
5416874202723	541687	4202723	UCART1	1.69E-04	9.76E-05	6.33E-05	5.44E-04	2.17E-04	4.02E-05	6.80E-05	1.85E-04
5416974202723	541697	4202723	UCART1	1.81E-04	1.03E-04	6.58E-05	5.63E-04	2.25E-04	4.18E-05	7.09E-05	2.06E-04
5417074202723	541707	4202723	UCART1	1.95E-04	1.08E-04	6.84E-05	5.81E-04	2.33E-04	4.33E-05	7.36E-05	2.32E-04
5417174202723	541717	4202723	UCART1	2.10E-04	1.15E-04	7.12E-05	5.98E-04	2.40E-04	4.50E-05	7.64E-05	2.64E-04
5417274202723	541727	4202723	UCART1	2.26E-04	1.21E-04	7.41E-05	6.08E-04	2.46E-04	4.71E-05	7.97E-05	3.02E-04
5417374202723	541737	4202723	UCART1	2.47E-04	1.29E-04	7.74E-05	6.27E-04	2.53E-04	4.87E-05	8.21E-05	3.54E-04
5417474202723	541747	4202723	UCART1	2.71E-04	1.37E-04	8.09E-05	6.46E-04	2.59E-04	5.04E-05	8.43E-05	4.25E-04
5417574202723	541757	4202723	UCART1	2.98E-04	1.46E-04	8.47E-05	6.65E-04	2.64E-04	5.20E-05	8.65E-05	5.26E-04
5417674202723	541767	4202723	UCART1	3.29E-04	1.56E-04	8.88E-05	6.81E-04	2.69E-04	5.39E-05	8.88E-05	6.81E-04
5417774202723	541777	4202723	UCART1	3.67E-04	1.68E-04	9.32E-05	6.98E-04	2.75E-04	5.57E-05	9.09E-05	6.05E-04
5417874202723	541787	4202723	UCART1	4.11E-04	1.81E-04	9.80E-05	7.14E-04	2.80E-04	5.76E-05	9.31E-05	7.15E-04
5417974202723	541797	4202723	UCART1	4.64E-04	1.95E-04	1.03E-04	7.32E-04	2.85E-04	5.94E-05	9.51E-05	7.68E-04
5418074202723	541807	4202723	UCART1	5.27E-04	2.12E-04	1.09E-04	7.47E-04	2.90E-04	6.14E-05	9.72E-05	7.30E-04
5418174202723	541817	4202723	UCART1	6.05E-04	2.30E-04	1.15E-04	7.61E-04	2.94E-04	6.33E-05	9.93E-05	8.44E-04
5418274202723	541827	4202723	UCART1	7.06E-04	2.52E-04	1.22E-04	7.80E-04	2.99E-04	6.51E-05	1.01E-04	6.82E-04
5418374202723	541837	4202723	UCART1	8.43E-04	2.77E-04	1.29E-04	7.99E-04	3.03E-04	6.68E-05	1.03E-04	5.72E-04
5418474202723	541847	4202723	UCART1	1.04E-03	3.06E-04	1.38E-04	8.20E-04	3.07E-04	6.84E-05	1.04E-04	4.92E-04
5418574202723	541857	4202723	UCART1	1.30E-03	3.41E-04	1.47E-04	8.42E-04	3.11E-04	7.00E-05	1.06E-04	4.29E-04
5418974202723	541897	4202723	UCART1	2.43E-03	5.72E-04	1.95E-04	9.36E-04	3.27E-04	7.57E-05	1.11E-04	2.76E-04
5419074202723	541907	4202723	UCART1	2.66E-03	6.69E-04	2.11E-04	9.56E-04	3.31E-04	7.73E-05	1.12E-04	2.52E-04
5419174202723	541917	4202723	UCART1	2.91E-03	8.01E-04	2.29E-04	9.83E-04	3.34E-04	7.85E-05	1.14E-04	2.31E-04
5419274202723	541927	4202723	UCART1	3.16E-03	9.89E-04	2.49E-04	1.01E-03	3.38E-04	7.98E-05	1.15E-04	2.12E-04
5419374202723	541937	4202723	UCART1	3.33E-03	1.29E-03	2.72E-04	1.05E-03	3.42E-04	8.08E-05	1.15E-04	1.96E-04
5419474202723	541947	4202723	UCART1	3.31E-03	1.11E-03	2.99E-04	1.08E-03	3.46E-04	8.19E-05	1.16E-04	1.82E-04
5419574202723	541957	4202723	UCART1	3.08E-03	1.36E-03	3.29E-04	1.11E-03	3.50E-04	8.31E-05	1.18E-04	1.69E-04
5419674202723	541967	4202723	UCART1	2.71E-03	1.53E-03	3.65E-04	1.14E-03	3.53E-04	8.41E-05	1.18E-04	1.58E-04
5419774202723	541977	4202723	UCART1	2.26E-03	1.76E-03	4.07E-04	1.17E-03	3.57E-04	8.54E-05	1.19E-04	1.48E-04
5419874202723	541987	4202723	UCART1	1.85E-03	1.69E-03	4.58E-04	1.21E-03	3.60E-04	8.65E-05	1.20E-04	1.38E-04
5419974202723	541997	4202723	UCART1	1.52E-03	1.38E-03	5.20E-04	1.25E-03	3.64E-04	8.75E-05	1.21E-04	1.30E-04
5420074202723	542007	4202723	UCART1	1.25E-03	1.16E-03	5.97E-04	1.29E-03	3.68E-04	8.86E-05	1.22E-04	1.22E-04
5420174202723	542017	4202723	UCART1	1.04E-03	1.01E-03	6.98E-04	9.63E-04	3.72E-04	8.96E-05	1.23E-04	1.15E-04
5420274202723	542027	4202723	UCART1	8.73E-04	8.89E-04	8.33E-04	9.66E-04	3.76E-04	9.05E-05	1.23E-04	1.09E-04
5420374202723	542037	4202723	UCART1	7.45E-04	7.92E-04	1.02E-03	1.00E-03	3.79E-04	9.15E-05	1.24E-04	1.03E-04
5420474202723	542047	4202723	UCART1	6.44E-04	7.12E-04	1.33E-03	7.21E-04	3.83E-04	9.24E-05	1.24E-04	9.74E-05
5420574202723	542057	4202723	UCART1	5.65E-04	6.48E-04	1.18E-03	1.05E-03	3.89E-04	9.29E-05	1.25E-04	9.22E-05
5420674202723	542067	4202723	UCART1	5.01E-04	5.92E-04	1.40E-03	7.54E-04	3.95E-04	9.32E-05	1.25E-04	8.73E-05
5420774202723	542077	4202723	UCART1	4.45E-04	5.41E-04	1.50E-03	7.71E-04	3.99E-04	9.40E-05	1.26E-04	8.29E-05
5420874202723	542087	4202723	UCART1	3.99E-04	4.96E-04	1.44E-03	7.72E-04	4.04E-04	9.46E-05	1.26E-04	7.88E-05
5420974202723	542097	4202723	UCART1	3.60E-04	4.57E-04	1.68E-03	8.02E-04	4.09E-04	9.55E-05	1.26E-04	7.49E-05
5421074202723	542107	4202723	UCART1	3.27E-04	4.21E-04	1.36E-03	7.82E-04	4.13E-04	9.63E-05	1.27E-04	7.14E-05
5421174202723	542117	4202723	UCART1	2.99E-04	3.90E-04	1.14E-03	8.23E-04	4.17E-04	9.71E-05	1.27E-04	6.80E-05
5421274202723	542127	4202723	UCART1	2.75E-04	3.61E-04	9.84E-04	7.91E-04	4.22E-04	9.77E-05	1.27E-04	6.48E-05
5421374202723	542137	4202723	UCART1	2.54E-04	3.36E-04	8.61E-04	8.43E-04	4.27E-04	9.84E-05	1.27E-04	6.19E-05
5421474202723	542147	4202723	UCART1	2.36E-04	3.13E-04	7.62E-04	8.00E-04	4.32E-04	9.90E-05	1.27E-04	5.91E-05
5421574202723	542157	4202723	UCART1	2.20E-04	2.92E-04	6.81E-04	8.53E-04	4.36E-04	9.96E-05	1.26E-04	5.65E-05
5421674202723	542167	4202723	UCART1	2.06E-04	2.73E-04	6.13E-04	8.01E-04	4.41E-04	1.00E-04	1.26E-04	5.41E-05
5421774202723	542177	4202723	UCART1	1.93E-04	2.56E-04	5.55E-04	8.50E-04	4.46E-04	1.01E-04	1.25E-04	5.18E-05
5421874202723	542187	4202723	UCART1	1.81E-04	2.40E-04	5.05E-04	7.92E-04	4.50E-04	1.02E-04	1.24E-04	4.96E-05
5421974202723	542197	4202723	UCART1	1.71E-04	2.26E-04	4.62E-04	1.13E-03	4.56E-04	1.02E-04	1.23E-04	4.76E-05
5422074202723	542207	4202723	UCART1	1.62E-04	2.12E-04	4.23E-04	7.76E-04	4.59E-04	1.03E-04	1.21E-04	4.58E-05
5422174202723	542217	4202723	UCART1	1.53E-04	2.00E-04	3.89E-04	1.08E-03	4.64E-04	1.04E-04	1.19E-04	4.40E-05
5422274202723	542227	4202723	UCART1	1.46E-04	1.89E-04	3.59E-04	7.60E-04	4.69E-04	1.05E-04	1.17E-04	4.23E-05
5422374202723	542237	4202723	UCART1	1.38E-04	1.79E-04	3.32E-04	1.03E-03	4.74E-04	1.05E-04	1.14E-04	4.07E-05
5422474202723	542247	4202723	UCART1	1.32E-04	1.69E-04	3.08E-04	1.40E-03	4.78E-04	1.06E-04	1.11E-04	3.92E-05
5415474202733	541547	4202733	UCART1	8.69E-05	5.55E-05	4.07E-05	1.60E-04	9.73E-05	2.31E-05	3.40E-05	6.42E-05
5415574202733	541557	4202733	UCART1	9.07E-05	5.74E-05	4.18E-05	1.81E-04	1.04E-04	2.40E-05	3.59E-05	6.80E-05
5415674202733	541567	4202733	UCART1	9.47E-05	5.95E-05	4.30E-05	2.08E-04	1.12E-04	2.50E-05	3.79E-05	7.21E-05
5415774202733	541577	4202733	UCART1	9.89E-05	6.16E-05	4.43E-05	2.41E-04	1.21E-04	2.60E-05	4.01E-05	7.67E-05
5415874202733	541587	4202733	UCART1	1.03E-04	6.39E-05	4.56E-05	2.80E-04	1.30E-04	2.71E-05	4.25E-05	8.17E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415974202733	541597	4202733	UCART1	1.08E-04	6.64E-05	4.70E-05	3.23E-04	1.40E-04	2.83E-05	4.50E-05	8.72E-05
5416074202733	541607	4202733	UCART1	1.13E-04	6.90E-05	4.85E-05	3.68E-04	1.49E-04	2.95E-05	4.75E-05	9.34E-05
5416174202733	541617	4202733	UCART1	1.19E-04	7.18E-05	5.01E-05	4.11E-04	1.60E-04	3.07E-05	5.02E-05	1.00E-04
5416274202733	541627	4202733	UCART1	1.25E-04	7.48E-05	5.17E-05	4.52E-04	1.70E-04	3.20E-05	5.28E-05	1.08E-04
5416374202733	541637	4202733	UCART1	1.32E-04	7.80E-05	5.34E-05	4.88E-04	1.81E-04	3.34E-05	5.56E-05	1.17E-04
5416474202733	541647	4202733	UCART1	1.39E-04	8.15E-05	5.53E-05	5.19E-04	1.91E-04	3.48E-05	5.85E-05	1.26E-04
5416574202733	541657	4202733	UCART1	1.47E-04	8.52E-05	5.72E-05	5.45E-04	2.02E-04	3.63E-05	6.16E-05	1.37E-04
5416674202733	541667	4202733	UCART1	1.56E-04	8.92E-05	5.92E-05	5.69E-04	2.12E-04	3.79E-05	6.48E-05	1.50E-04
5416774202733	541677	4202733	UCART1	1.66E-04	9.36E-05	6.14E-05	5.92E-04	2.22E-04	3.95E-05	6.78E-05	1.65E-04
5416874202733	541687	4202733	UCART1	1.77E-04	9.84E-05	6.37E-05	6.15E-04	2.31E-04	4.11E-05	7.08E-05	1.82E-04
5416974202733	541697	4202733	UCART1	1.89E-04	1.04E-04	6.62E-05	6.36E-04	2.39E-04	4.28E-05	7.40E-05	2.03E-04
5417074202733	541707	4202733	UCART1	2.03E-04	1.09E-04	6.88E-05	6.58E-04	2.47E-04	4.45E-05	7.68E-05	2.29E-04
5417174202733	541717	4202733	UCART1	2.19E-04	1.15E-04	7.16E-05	6.78E-04	2.54E-04	4.62E-05	7.97E-05	2.59E-04
5417274202733	541727	4202733	UCART1	2.37E-04	1.22E-04	7.46E-05	6.95E-04	2.62E-04	4.82E-05	8.28E-05	2.97E-04
5417374202733	541737	4202733	UCART1	2.58E-04	1.30E-04	7.79E-05	7.16E-04	2.68E-04	4.99E-05	8.54E-05	3.47E-04
5417474202733	541747	4202733	UCART1	2.83E-04	1.38E-04	8.14E-05	7.37E-04	2.74E-04	5.18E-05	8.79E-05	4.14E-04
5417574202733	541757	4202733	UCART1	3.11E-04	1.47E-04	8.52E-05	7.55E-04	2.81E-04	5.38E-05	9.06E-05	5.05E-04
5417674202733	541767	4202733	UCART1	3.45E-04	1.58E-04	8.93E-05	7.78E-04	2.86E-04	5.56E-05	9.28E-05	6.48E-04
5417774202733	541777	4202733	UCART1	3.84E-04	1.69E-04	9.38E-05	7.98E-04	2.92E-04	5.75E-05	9.51E-05	7.24E-04
5417874202733	541787	4202733	UCART1	4.32E-04	1.82E-04	9.86E-05	8.19E-04	2.97E-04	5.95E-05	9.73E-05	7.05E-04
5417974202733	541797	4202733	UCART1	4.89E-04	1.96E-04	1.04E-04	8.40E-04	3.02E-04	6.14E-05	9.95E-05	8.03E-04
5418074202733	541807	4202733	UCART1	5.60E-04	2.13E-04	1.10E-04	8.60E-04	3.08E-04	6.34E-05	1.02E-04	9.24E-04
5418174202733	541817	4202733	UCART1	6.47E-04	2.31E-04	1.16E-04	8.79E-04	3.13E-04	6.55E-05	1.04E-04	8.85E-04
5418274202733	541827	4202733	UCART1	7.61E-04	2.52E-04	1.23E-04	9.02E-04	3.17E-04	6.73E-05	1.06E-04	7.09E-04
5418374202733	541837	4202733	UCART1	9.16E-04	2.77E-04	1.30E-04	9.29E-04	3.22E-04	6.90E-05	1.07E-04	5.92E-04
5418474202733	541847	4202733	UCART1	1.14E-03	3.06E-04	1.38E-04	9.55E-04	3.27E-04	7.07E-05	1.09E-04	5.06E-04
5418574202733	541857	4202733	UCART1	1.46E-03	3.40E-04	1.47E-04	9.83E-04	3.31E-04	7.24E-05	1.11E-04	4.40E-04
5418974202733	541897	4202733	UCART1	2.90E-03	5.63E-04	1.95E-04	1.12E-03	3.49E-04	7.83E-05	1.16E-04	2.82E-04
5419074202733	541907	4202733	UCART1	3.15E-03	6.55E-04	2.11E-04	1.15E-03	3.52E-04	8.00E-05	1.18E-04	2.57E-04
5419174202733	541917	4202733	UCART1	3.51E-03	7.81E-04	2.28E-04	1.19E-03	3.57E-04	8.12E-05	1.19E-04	2.35E-04
5419274202733	541927	4202733	UCART1	3.89E-03	9.56E-04	2.48E-04	1.23E-03	3.61E-04	8.25E-05	1.20E-04	2.16E-04
5419374202733	541937	4202733	UCART1	4.17E-03	1.23E-03	2.71E-04	1.28E-03	3.65E-04	8.36E-05	1.21E-04	2.00E-04
5419474202733	541947	4202733	UCART1	4.14E-03	1.34E-03	2.96E-04	9.30E-04	3.69E-04	8.49E-05	1.22E-04	1.85E-04
5419574202733	541957	4202733	UCART1	3.78E-03	1.34E-03	3.26E-04	1.01E-03	3.73E-04	8.61E-05	1.23E-04	1.72E-04
5419674202733	541967	4202733	UCART1	3.20E-03	1.49E-03	3.61E-04	9.78E-04	3.78E-04	8.71E-05	1.24E-04	1.60E-04
5419774202733	541977	4202733	UCART1	2.57E-03	1.46E-03	4.02E-04	1.06E-03	3.82E-04	8.83E-05	1.25E-04	1.50E-04
5419874202733	541987	4202733	UCART1	2.05E-03	1.77E-03	4.50E-04	7.58E-04	3.86E-04	8.95E-05	1.26E-04	1.40E-04
5419974202733	541997	4202733	UCART1	1.64E-03	1.42E-03	5.09E-04	7.26E-04	3.90E-04	9.07E-05	1.27E-04	1.32E-04
5420074202733	542007	4202733	UCART1	1.33E-03	1.20E-03	5.85E-04	7.74E-04	3.95E-04	9.15E-05	1.28E-04	1.24E-04
5420174202733	542017	4202733	UCART1	1.10E-03	1.04E-03	6.83E-04	7.55E-04	4.00E-04	9.24E-05	1.28E-04	1.17E-04
5420274202733	542027	4202733	UCART1	9.25E-04	9.14E-04	8.14E-04	7.94E-04	4.05E-04	9.32E-05	1.29E-04	1.10E-04
5420374202733	542037	4202733	UCART1	7.88E-04	8.13E-04	9.97E-04	7.85E-04	4.10E-04	9.40E-05	1.30E-04	1.04E-04
5420474202733	542047	4202733	UCART1	6.79E-04	7.29E-04	1.28E-03	8.08E-04	4.15E-04	9.49E-05	1.30E-04	9.84E-05
5420574202733	542057	4202733	UCART1	5.91E-04	6.59E-04	1.42E-03	8.05E-04	4.20E-04	9.58E-05	1.31E-04	9.32E-05
5420674202733	542067	4202733	UCART1	5.20E-04	5.99E-04	1.37E-03	8.18E-04	4.25E-04	9.66E-05	1.32E-04	8.84E-05
5420774202733	542077	4202733	UCART1	4.62E-04	5.47E-04	1.19E-03	8.24E-04	4.30E-04	9.75E-05	1.32E-04	8.39E-05
5420874202733	542087	4202733	UCART1	4.14E-04	5.02E-04	1.83E-03	8.28E-04	4.36E-04	9.81E-05	1.33E-04	7.97E-05
5420974202733	542097	4202733	UCART1	3.74E-04	4.62E-04	1.78E-03	8.40E-04	4.41E-04	9.88E-05	1.33E-04	7.57E-05
5421074202733	542107	4202733	UCART1	3.40E-04	4.26E-04	1.43E-03	8.30E-04	4.47E-04	9.96E-05	1.33E-04	7.21E-05
5421174202733	542117	4202733	UCART1	3.11E-04	3.94E-04	1.19E-03	8.43E-04	4.52E-04	1.00E-04	1.33E-04	6.86E-05
5421274202733	542127	4202733	UCART1	2.85E-04	3.65E-04	1.02E-03	8.24E-04	4.57E-04	1.01E-04	1.34E-04	6.55E-05
5421374202733	542137	4202733	UCART1	2.64E-04	3.40E-04	8.87E-04	8.34E-04	4.63E-04	1.02E-04	1.34E-04	6.25E-05
5421474202733	542147	4202733	UCART1	2.45E-04	3.16E-04	7.82E-04	8.14E-04	4.68E-04	1.03E-04	1.33E-04	5.96E-05
5421574202733	542157	4202733	RESIDENT	2.28E-04	2.95E-04	6.97E-04	1.12E-03	4.74E-04	1.03E-04	1.33E-04	5.70E-05
5421674202733	542167	4202733	RESIDENT	2.13E-04	2.76E-04	6.26E-04	1.11E-03	4.79E-04	1.04E-04	1.33E-04	5.46E-05
5421774202733	542177	4202733	UCART1	2.00E-04	2.59E-04	5.66E-04	1.07E-03	4.85E-04	1.05E-04	1.32E-04	5.22E-05
5421874202733	542187	4202733	UCART1	1.88E-04	2.43E-04	5.15E-04	1.41E-03	4.91E-04	1.05E-04	1.31E-04	5.00E-05
5421974202733	542197	4202733	UCART1	1.77E-04	2.28E-04	4.70E-04	1.35E-03	4.96E-04	1.06E-04	1.30E-04	4.80E-05
5422074202733	542207	4202733	UCART1	1.67E-04	2.15E-04	4.30E-04	1.30E-03	5.00E-04	1.07E-04	1.28E-04	4.61E-05
5422174202733	542217	4202733	UCART1	1.58E-04	2.02E-04	3.96E-04	1.25E-03	5.06E-04	1.08E-04	1.26E-04	4.43E-05
5422274202733	542227	4202733	UCART1	1.50E-04	1.91E-04	3.65E-04	1.21E-03	5.14E-04	1.09E-04	1.24E-04	4.26E-05
5422374202733	542237	4202733	UCART1	1.43E-04	1.80E-04	3.37E-04	1.17E-03	5.20E-04	1.10E-04	1.21E-04	4.10E-05
5422474202733	542247	4202733	UCART1	1.36E-04	1.70E-04	3.12E-04	1.13E-03	5.26E-04	1.10E-04	1.17E-04	3.95E-05
5415474202743	541547	4202743	UCART1	8.92E-05	5.58E-05	4.09E-05	1.68E-04	1.00E-04	2.35E-05	3.48E-05	6.43E-05
5415574202743	541557	4202743	UCART1	9.31E-05	5.77E-05	4.20E-05	1.91E-04	1.08E-04	2.44E-05	3.68E-05	6.81E-05
5415674202743	541567	4202743	UCART1	9.74E-05	5.98E-05	4.33E-05	2.22E-04	1.17E-04	2.54E-05	3.89E-05	7.23E-05
5415774202743	541577	4202743	UCART1	1.02E-04	6.20E-05	4.45E-05	2.62E-04	1.26E-04	2.64E-05	4.12E-05	7.68E-05
5415874202743	541587	4202743	UCART1	1.07E-04	6.43E-05	4.59E-05	3.09E-04	1.36E-04	2.76E-05	4.37E-05	8.17E-05
5415974202743	541597	4202743	UCART1	1.12E-04	6.67E-05	4.73E-05	3.62E-04	1.46E-04	2.88E-05	4.64E-05	8.72E-05
5416074202743	541607	4202743	UCART1	1.17E-04	6.94E-05	4.88E-05	4.16E-04	1.57E-04	3.00E-05	4.91E-05	9.32E-05
5416174202743	541617	4202743	UCART1	1.23E-04	7.22E-05	5.03E-05	4.68E-04	1.69E-04	3.13E-05	5.19E-05	9.99E-05
5416274202743	541627	4202743	UCART1	1.30E-04	7.52E-05	5.20E-05	5.15E-04	1.80E-04	3.27E-05	5.48E-05	1.08E-04
5416374202743	541637	4202743	UCART1	1.37E-04	7.85E-05	5.37E-05	5.58E-04	1.92E-04	3.41E-05	5.77E-05	1.16E-04
5416474202743	541647	4202743	UCART1	1.45E-04	8.20E-05	5.55E-05	5.93E-04	2.03E-04	3.56E-05	6.08E-05	1.26E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202743	541657	4202743	UCART1	1.53E-04	8.57E-05	5.75E-05	6.22E-04	2.15E-04	3.72E-05	6.42E-05	1.36E-04
5416674202743	541667	4202743	UCART1	1.62E-04	8.98E-05	5.95E-05	6.48E-04	2.26E-04	3.89E-05	6.76E-05	1.49E-04
5416774202743	541677	4202743	UCART1	1.73E-04	9.42E-05	6.17E-05	6.77E-04	2.36E-04	4.05E-05	7.07E-05	1.63E-04
5416874202743	541687	4202743	UCART1	1.84E-04	9.91E-05	6.40E-05	7.04E-04	2.46E-04	4.22E-05	7.39E-05	1.80E-04
5416974202743	541697	4202743	UCART1	1.97E-04	1.04E-04	6.65E-05	7.29E-04	2.55E-04	4.39E-05	7.72E-05	2.00E-04
5417074202743	541707	4202743	UCART1	2.12E-04	1.10E-04	6.92E-05	7.54E-04	2.63E-04	4.57E-05	8.03E-05	2.25E-04
5417174202743	541717	4202743	UCART1	2.29E-04	1.16E-04	7.21E-05	7.80E-04	2.70E-04	4.75E-05	8.33E-05	2.55E-04
5417274202743	541727	4202743	UCART1	2.48E-04	1.23E-04	7.51E-05	8.03E-04	2.78E-04	4.94E-05	8.64E-05	2.92E-04
5417374202743	541737	4202743	UCART1	2.70E-04	1.31E-04	7.84E-05	8.27E-04	2.85E-04	5.14E-05	8.94E-05	3.39E-04
5417474202743	541747	4202743	UCART1	2.96E-04	1.39E-04	8.19E-05	8.53E-04	2.92E-04	5.33E-05	9.20E-05	4.02E-04
5417574202743	541757	4202743	UCART1	3.26E-04	1.48E-04	8.57E-05	8.73E-04	2.99E-04	5.55E-05	9.50E-05	4.86E-04
5417674202743	541767	4202743	UCART1	3.61E-04	1.58E-04	8.99E-05	8.99E-04	3.05E-04	5.75E-05	9.75E-05	6.15E-04
5417774202743	541777	4202743	UCART1	4.04E-04	1.70E-04	9.43E-05	9.27E-04	3.11E-04	5.95E-05	9.98E-05	6.73E-04
5417874202743	541787	4202743	UCART1	4.56E-04	1.83E-04	9.92E-05	9.57E-04	3.17E-04	6.15E-05	1.02E-04	6.79E-04
5417974202743	541797	4202743	UCART1	5.18E-04	1.97E-04	1.04E-04	9.84E-04	3.22E-04	6.35E-05	1.04E-04	7.60E-04
5418074202743	541807	4202743	UCART1	5.97E-04	2.13E-04	1.10E-04	1.02E-03	3.28E-04	6.54E-05	1.06E-04	7.58E-04
5418174202743	541817	4202743	UCART1	6.93E-04	2.31E-04	1.16E-04	1.04E-03	3.33E-04	6.77E-05	1.09E-04	9.30E-04
5418274202743	541827	4202743	UCART1	8.23E-04	2.52E-04	1.23E-04	1.07E-03	3.38E-04	6.96E-05	1.11E-04	7.37E-04
5418374202743	541837	4202743	UCART1	1.00E-03	2.77E-04	1.31E-04	1.11E-03	3.43E-04	7.14E-05	1.12E-04	6.12E-04
5418474202743	541847	4202743	UCART1	1.26E-03	3.05E-04	1.39E-04	1.15E-03	3.48E-04	7.32E-05	1.14E-04	5.21E-04
5418574202743	541857	4202743	UCART1	1.66E-03	3.38E-04	1.48E-04	1.19E-03	3.53E-04	7.49E-05	1.16E-04	4.52E-04
5418974202743	541897	4202743	UCART1	3.52E-03	5.52E-04	1.95E-04	1.05E-03	3.72E-04	8.12E-05	1.22E-04	2.88E-04
5419074202743	541907	4202743	UCART1	3.80E-03	6.41E-04	2.10E-04	9.75E-04	3.77E-04	8.27E-05	1.23E-04	2.62E-04
5419174202743	541917	4202743	UCART1	4.38E-03	7.62E-04	2.28E-04	7.11E-04	3.82E-04	8.40E-05	1.24E-04	2.39E-04
5419274202743	541927	4202743	UCART1	4.98E-03	9.24E-04	2.47E-04	1.02E-03	3.86E-04	8.55E-05	1.26E-04	2.20E-04
5419374202743	541937	4202743	UCART1	5.43E-03	1.17E-03	2.69E-04	7.33E-04	3.91E-04	8.67E-05	1.27E-04	2.03E-04
5419474202743	541947	4202743	UCART1	5.44E-03	1.32E-03	2.94E-04	8.13E-04	3.96E-04	8.79E-05	1.28E-04	1.88E-04
5419574202743	541957	4202743	UCART1	4.83E-03	1.29E-03	3.23E-04	7.54E-04	4.00E-04	8.92E-05	1.29E-04	1.75E-04
5419674202743	541967	4202743	UCART1	3.83E-03	1.52E-03	3.56E-04	8.29E-04	4.05E-04	9.03E-05	1.30E-04	1.63E-04
5419774202743	541977	4202743	UCART1	2.93E-03	1.87E-03	3.96E-04	7.75E-04	4.10E-04	9.15E-05	1.31E-04	1.52E-04
5419874202743	541987	4202743	UCART1	2.26E-03	1.86E-03	4.43E-04	8.40E-04	4.14E-04	9.26E-05	1.32E-04	1.42E-04
5419974202743	541997	4202743	UCART1	1.78E-03	1.49E-03	5.00E-04	7.93E-04	4.19E-04	9.37E-05	1.33E-04	1.34E-04
5420074202743	542007	4202743	UCART1	1.43E-03	1.24E-03	5.73E-04	8.51E-04	4.25E-04	9.47E-05	1.34E-04	1.26E-04
5420174202743	542017	4202743	UCART1	1.17E-03	1.07E-03	6.66E-04	8.13E-04	4.31E-04	9.56E-05	1.35E-04	1.18E-04
5420274202743	542027	4202743	UCART1	9.77E-04	9.35E-04	7.87E-04	8.59E-04	4.36E-04	9.66E-05	1.36E-04	1.12E-04
5420374202743	542037	4202743	UCART1	8.28E-04	8.29E-04	9.56E-04	8.28E-04	4.42E-04	9.74E-05	1.36E-04	1.05E-04
5420474202743	542047	4202743	UCART1	7.11E-04	7.42E-04	1.21E-03	8.59E-04	4.48E-04	9.84E-05	1.37E-04	9.96E-05
5420574202743	542057	4202743	UCART1	6.18E-04	6.70E-04	1.31E-03	8.34E-04	4.54E-04	9.92E-05	1.38E-04	9.43E-05
5420674202743	542067	4202743	UCART1	5.42E-04	6.08E-04	1.32E-03	8.52E-04	4.59E-04	1.00E-04	1.39E-04	8.94E-05
5420774202743	542077	4202743	UCART1	4.82E-04	5.55E-04	1.49E-03	8.33E-04	4.66E-04	1.01E-04	1.39E-04	8.48E-05
5420874202743	542087	4202743	UCART1	4.30E-04	5.08E-04	1.49E-03	8.41E-04	4.72E-04	1.02E-04	1.40E-04	8.06E-05
5420974202743	542097	4202743	UCART1	3.88E-04	4.67E-04	1.88E-03	8.19E-04	4.78E-04	1.03E-04	1.40E-04	7.66E-05
5421074202743	542107	4202743	UCART1	3.52E-04	4.31E-04	1.49E-03	1.11E-03	4.84E-04	1.04E-04	1.40E-04	7.29E-05
5421174202743	542117	4202743	UCART1	3.22E-04	3.98E-04	1.23E-03	1.11E-03	4.90E-04	1.04E-04	1.41E-04	6.94E-05
5421274202743	542127	4202743	UCART1	2.96E-04	3.69E-04	1.05E-03	1.06E-03	4.97E-04	1.05E-04	1.41E-04	6.61E-05
5421374202743	542137	4202743	UCART1	2.74E-04	3.43E-04	9.14E-04	1.39E-03	5.05E-04	1.06E-04	1.41E-04	6.30E-05
5421474202743	542147	4202743	UCART1	2.54E-04	3.20E-04	8.04E-04	1.33E-03	5.12E-04	1.06E-04	1.41E-04	6.02E-05
5421574202743	542157	4202743	UCART1	2.37E-04	2.98E-04	7.15E-04	1.28E-03	5.18E-04	1.07E-04	1.41E-04	5.75E-05
5421674202743	542167	4202743	RESIDENT	2.21E-04	2.79E-04	6.41E-04	1.23E-03	5.24E-04	1.08E-04	1.40E-04	5.50E-05
5421774202743	542177	4202743	UCART1	2.07E-04	2.61E-04	5.79E-04	1.19E-03	5.32E-04	1.09E-04	1.40E-04	5.27E-05
5421874202743	542187	4202743	UCART1	1.95E-04	2.45E-04	5.26E-04	1.15E-03	5.40E-04	1.09E-04	1.39E-04	5.04E-05
5421974202743	542197	4202743	UCART1	1.83E-04	2.30E-04	4.79E-04	1.11E-03	5.45E-04	1.10E-04	1.38E-04	4.84E-05
5422074202743	542207	4202743	UCART1	1.72E-04	2.17E-04	4.38E-04	1.07E-03	5.51E-04	1.12E-04	1.36E-04	4.65E-05
5422174202743	542217	4202743	UCART1	1.63E-04	2.04E-04	4.02E-04	1.03E-03	5.57E-04	1.12E-04	1.34E-04	4.47E-05
5422274202743	542227	4202743	UCART1	1.54E-04	1.93E-04	3.70E-04	9.94E-04	5.64E-04	1.13E-04	1.31E-04	4.30E-05
5422374202743	542237	4202743	UCART1	1.47E-04	1.82E-04	3.42E-04	9.65E-04	5.73E-04	1.14E-04	1.28E-04	4.13E-05
5422474202743	542247	4202743	UCART1	1.39E-04	1.72E-04	3.17E-04	9.37E-04	5.82E-04	1.15E-04	1.24E-04	3.98E-05
5415474202753	541547	4202753	UCART1	9.14E-05	5.60E-05	4.11E-05	1.76E-04	1.04E-04	2.39E-05	3.57E-05	6.44E-05
5415574202753	541557	4202753	UCART1	9.55E-05	5.80E-05	4.22E-05	2.02E-04	1.12E-04	2.48E-05	3.78E-05	6.82E-05
5415674202753	541567	4202753	UCART1	9.99E-05	6.01E-05	4.35E-05	2.37E-04	1.21E-04	2.58E-05	4.00E-05	7.23E-05
5415774202753	541577	4202753	UCART1	1.05E-04	6.23E-05	4.47E-05	2.84E-04	1.31E-04	2.69E-05	4.25E-05	7.67E-05
5415874202753	541587	4202753	UCART1	1.10E-04	6.46E-05	4.61E-05	3.44E-04	1.42E-04	2.80E-05	4.51E-05	8.16E-05
5415974202753	541597	4202753	UCART1	1.15E-04	6.71E-05	4.75E-05	4.11E-04	1.54E-04	2.93E-05	4.78E-05	8.70E-05
5416074202753	541607	4202753	UCART1	1.21E-04	6.98E-05	4.90E-05	4.79E-04	1.66E-04	3.06E-05	5.08E-05	9.30E-05
5416174202753	541617	4202753	UCART1	1.27E-04	7.26E-05	5.06E-05	5.42E-04	1.79E-04	3.20E-05	5.38E-05	9.96E-05
5416274202753	541627	4202753	UCART1	1.34E-04	7.57E-05	5.22E-05	5.98E-04	1.91E-04	3.34E-05	5.68E-05	1.07E-04
5416374202753	541637	4202753	UCART1	1.42E-04	7.90E-05	5.40E-05	6.48E-04	2.04E-04	3.48E-05	5.99E-05	1.15E-04
5416474202753	541647	4202753	UCART1	1.50E-04	8.25E-05	5.58E-05	6.85E-04	2.17E-04	3.64E-05	6.34E-05	1.25E-04
5416574202753	541657	4202753	UCART1	1.59E-04	8.63E-05	5.77E-05	7.19E-04	2.30E-04	3.81E-05	6.70E-05	1.35E-04
5416674202753	541667	4202753	UCART1	1.69E-04	9.04E-05	5.98E-05	7.51E-04	2.41E-04	3.98E-05	7.05E-05	1.47E-04
5416774202753	541677	4202753	UCART1	1.80E-04	9.48E-05	6.20E-05	7.83E-04	2.52E-04	4.16E-05	7.40E-05	1.61E-04
5416874202753	541687	4202753	UCART1	1.93E-04	9.97E-05	6.44E-05	8.19E-04	2.62E-04	4.32E-05	7.73E-05	1.78E-04
5416974202753	541697	4202753	UCART1	2.07E-04	1.05E-04	6.69E-05	8.51E-04	2.72E-04	4.50E-05	8.06E-05	1.98E-04
5417074202753	541707	4202753	UCART1	2.22E-04	1.11E-04	6.96E-05	8.81E-04	2.81E-04	4.70E-05	8.41E-05	2.21E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417174202753	541717	4202753	UCART1	2.40E-04	1.17E-04	7.25E-05	9.12E-04	2.89E-04	4.89E-05	8.73E-05	2.50E-04
5417274202753	541727	4202753	UCART1	2.60E-04	1.24E-04	7.55E-05	9.41E-04	2.97E-04	5.10E-05	9.06E-05	2.85E-04
5417374202753	541737	4202753	UCART1	2.84E-04	1.32E-04	7.89E-05	9.74E-04	3.05E-04	5.30E-05	9.36E-05	3.31E-04
5417474202753	541747	4202753	UCART1	3.11E-04	1.40E-04	8.24E-05	1.00E-03	3.13E-04	5.52E-05	9.69E-05	3.88E-04
5417574202753	541757	4202753	UCART1	3.42E-04	1.49E-04	8.62E-05	1.03E-03	3.20E-04	5.75E-05	9.99E-05	4.67E-04
5417674202753	541767	4202753	UCART1	3.81E-04	1.59E-04	9.04E-05	1.07E-03	3.26E-04	5.95E-05	1.02E-04	5.88E-04
5417774202753	541777	4202753	UCART1	4.27E-04	1.71E-04	9.49E-05	1.11E-03	3.33E-04	6.15E-05	1.05E-04	6.56E-04
5417874202753	541787	4202753	UCART1	4.83E-04	1.83E-04	9.98E-05	1.15E-03	3.38E-04	6.36E-05	1.07E-04	6.59E-04
5417974202753	541797	4202753	UCART1	5.51E-04	1.98E-04	1.05E-04	1.19E-03	3.45E-04	6.58E-05	1.09E-04	5.99E-04
5418074202753	541807	4202753	UCART1	6.38E-04	2.14E-04	1.11E-04	1.24E-03	3.50E-04	6.77E-05	1.11E-04	9.79E-04
5418174202753	541817	4202753	UCART1	7.46E-04	2.32E-04	1.17E-04	1.28E-03	3.56E-04	7.00E-05	1.14E-04	8.30E-04
5418274202753	541827	4202753	UCART1	8.93E-04	2.52E-04	1.24E-04	9.35E-04	3.62E-04	7.20E-05	1.16E-04	7.70E-04
5418374202753	541837	4202753	UCART1	1.10E-03	2.76E-04	1.31E-04	6.92E-04	3.67E-04	7.40E-05	1.18E-04	6.34E-04
5418474202753	541847	4202753	UCART1	1.41E-03	3.04E-04	1.39E-04	9.81E-04	3.73E-04	7.58E-05	1.20E-04	5.37E-04
5418574202753	541857	4202753	UCART1	1.91E-03	3.36E-04	1.48E-04	7.14E-04	3.78E-04	7.76E-05	1.21E-04	4.65E-04
5418974202753	541897	4202753	UCART1	4.38E-03	5.41E-04	1.95E-04	7.53E-04	3.99E-04	8.42E-05	1.28E-04	2.93E-04
5419074202753	541907	4202753	UCART1	4.63E-03	6.26E-04	2.10E-04	8.68E-04	4.04E-04	8.58E-05	1.29E-04	2.67E-04
5419174202753	541917	4202753	UCART1	5.69E-03	7.39E-04	2.26E-04	7.72E-04	4.10E-04	8.73E-05	1.31E-04	2.44E-04
5419274202753	541927	4202753	UCART1	6.77E-03	8.93E-04	2.45E-04	5.94E-04	4.15E-04	8.87E-05	1.32E-04	2.24E-04
5419374202753	541937	4202753	UCART1	7.42E-03	1.12E-03	2.67E-04	7.91E-04	4.20E-04	9.00E-05	1.33E-04	2.07E-04
5419474202753	541947	4202753	UCART1	7.52E-03	1.22E-03	2.91E-04	8.95E-04	4.25E-04	9.13E-05	1.34E-04	1.91E-04
5419574202753	541957	4202753	UCART1	6.50E-03	1.26E-03	3.19E-04	8.09E-04	4.31E-04	9.25E-05	1.36E-04	1.78E-04
5419674202753	541967	4202753	UCART1	4.64E-03	1.45E-03	3.52E-04	8.99E-04	4.36E-04	9.37E-05	1.37E-04	1.65E-04
5419774202753	541977	4202753	UCART1	3.38E-03	1.50E-03	3.90E-04	8.24E-04	4.42E-04	9.47E-05	1.38E-04	1.54E-04
5419874202753	541987	4202753	UCART1	2.53E-03	1.96E-03	4.36E-04	8.95E-04	4.48E-04	9.59E-05	1.39E-04	1.45E-04
5419974202753	541997	4202753	UCART1	1.95E-03	1.55E-03	4.91E-04	8.28E-04	4.54E-04	9.71E-05	1.40E-04	1.36E-04
5420074202753	542007	4202753	UCART1	1.55E-03	1.29E-03	5.60E-04	8.87E-04	4.60E-04	9.81E-05	1.41E-04	1.27E-04
5420174202753	542017	4202753	UCART1	1.25E-03	1.10E-03	6.49E-04	8.31E-04	4.67E-04	9.90E-05	1.42E-04	1.20E-04
5420274202753	542027	4202753	UCART1	1.04E-03	9.59E-04	7.63E-04	1.16E-03	4.73E-04	1.00E-04	1.43E-04	1.13E-04
5420374202753	542037	4202753	UCART1	8.73E-04	8.46E-04	9.16E-04	8.23E-04	4.79E-04	1.01E-04	1.44E-04	1.07E-04
5420474202753	542047	4202753	UCART1	7.45E-04	7.55E-04	1.14E-03	1.12E-03	4.86E-04	1.02E-04	1.45E-04	1.01E-04
5420574202753	542057	4202753	UCART1	6.45E-04	6.79E-04	1.51E-03	1.14E-03	4.92E-04	1.03E-04	1.45E-04	9.55E-05
5420674202753	542067	4202753	UCART1	5.67E-04	6.17E-04	1.27E-03	1.07E-03	5.00E-04	1.04E-04	1.46E-04	9.04E-05
5420774202753	542077	4202753	UCART1	5.03E-04	5.63E-04	1.17E-03	1.41E-03	5.08E-04	1.05E-04	1.47E-04	8.57E-05
5420874202753	542087	4202753	UCART1	4.49E-04	5.15E-04	1.55E-03	1.36E-03	5.15E-04	1.06E-04	1.47E-04	8.14E-05
5420974202753	542097	4202753	UCART1	4.04E-04	4.73E-04	1.68E-03	1.31E-03	5.22E-04	1.07E-04	1.48E-04	7.74E-05
5421074202753	542107	4202753	UCART1	3.67E-04	4.36E-04	1.56E-03	1.25E-03	5.29E-04	1.08E-04	1.48E-04	7.36E-05
5421174202753	542117	4202753	UCART1	3.35E-04	4.03E-04	1.28E-03	1.21E-03	5.37E-04	1.09E-04	1.49E-04	7.01E-05
5421274202753	542127	4202753	UCART1	3.08E-04	3.74E-04	1.09E-03	1.17E-03	5.44E-04	1.09E-04	1.49E-04	6.68E-05
5421374202753	542137	4202753	UCART1	2.85E-04	3.47E-04	9.42E-04	1.14E-03	5.55E-04	1.10E-04	1.49E-04	6.36E-05
5421474202753	542147	4202753	UCART1	2.64E-04	3.23E-04	8.27E-04	1.10E-03	5.63E-04	1.11E-04	1.49E-04	6.07E-05
5421574202753	542157	4202753	UCART1	2.45E-04	3.02E-04	7.33E-04	1.06E-03	5.71E-04	1.11E-04	1.49E-04	5.80E-05
5421674202753	542167	4202753	RESIDENT	2.29E-04	2.82E-04	6.56E-04	1.03E-03	5.80E-04	1.12E-04	1.49E-04	5.55E-05
5421774202753	542177	4202753	UCART1	2.14E-04	2.64E-04	5.92E-04	9.99E-04	5.89E-04	1.13E-04	1.48E-04	5.31E-05
5421874202753	542187	4202753	UCART1	2.01E-04	2.48E-04	5.36E-04	9.70E-04	5.98E-04	1.14E-04	1.48E-04	5.09E-05
5421974202753	542197	4202753	UCART1	1.89E-04	2.32E-04	4.88E-04	9.39E-04	6.06E-04	1.15E-04	1.46E-04	4.88E-05
5422074202753	542207	4202753	UCART1	1.78E-04	2.19E-04	4.46E-04	9.05E-04	6.12E-04	1.16E-04	1.45E-04	4.69E-05
5422174202753	542217	4202753	UCART1	1.67E-04	2.06E-04	4.09E-04	8.74E-04	6.20E-04	1.17E-04	1.42E-04	4.50E-05
5422274202753	542227	4202753	UCART1	1.58E-04	1.94E-04	3.76E-04	8.46E-04	6.28E-04	1.18E-04	1.40E-04	4.33E-05
5422374202753	542237	4202753	UCART1	1.50E-04	1.83E-04	3.47E-04	8.25E-04	6.41E-04	1.19E-04	1.36E-04	4.16E-05
5422474202753	542247	4202753	UCART1	1.43E-04	1.73E-04	3.21E-04	7.99E-04	6.52E-04	1.20E-04	1.32E-04	4.01E-05
5422574202753	542257	4202753	UCART1	1.36E-04	1.64E-04	2.98E-04	7.76E-04	6.66E-04	1.21E-04	1.28E-04	3.86E-05
5415474202763	541547	4202763	UCART1	9.33E-05	5.63E-05	4.12E-05	1.85E-04	1.07E-04	2.43E-05	3.66E-05	6.45E-05
5415574202763	541557	4202763	UCART1	9.76E-05	5.83E-05	4.24E-05	2.14E-04	1.16E-04	2.53E-05	3.88E-05	6.82E-05
5415674202763	541567	4202763	UCART1	1.02E-04	6.04E-05	4.37E-05	2.54E-04	1.26E-04	2.63E-05	4.12E-05	7.23E-05
5415774202763	541577	4202763	UCART1	1.07E-04	6.26E-05	4.49E-05	3.11E-04	1.37E-04	2.74E-05	4.38E-05	7.67E-05
5415874202763	541587	4202763	UCART1	1.13E-04	6.49E-05	4.63E-05	3.87E-04	1.49E-04	2.86E-05	4.65E-05	8.15E-05
5415974202763	541597	4202763	UCART1	1.18E-04	6.74E-05	4.77E-05	4.75E-04	1.62E-04	2.98E-05	4.94E-05	8.68E-05
5416074202763	541607	4202763	UCART1	1.25E-04	7.01E-05	4.92E-05	5.63E-04	1.76E-04	3.12E-05	5.25E-05	9.27E-05
5416174202763	541617	4202763	UCART1	1.31E-04	7.30E-05	5.08E-05	6.40E-04	1.90E-04	3.26E-05	5.57E-05	9.92E-05
5416274202763	541627	4202763	UCART1	1.39E-04	7.61E-05	5.25E-05	7.07E-04	2.04E-04	3.41E-05	5.90E-05	1.06E-04
5416374202763	541637	4202763	UCART1	1.47E-04	7.95E-05	5.42E-05	7.67E-04	2.17E-04	3.55E-05	6.22E-05	1.15E-04
5416474202763	541647	4202763	UCART1	1.56E-04	8.30E-05	5.61E-05	8.10E-04	2.32E-04	3.72E-05	6.60E-05	1.24E-04
5416574202763	541657	4202763	UCART1	1.65E-04	8.68E-05	5.80E-05	8.50E-04	2.46E-04	3.90E-05	6.98E-05	1.34E-04
5416674202763	541667	4202763	UCART1	1.76E-04	9.10E-05	6.01E-05	8.91E-04	2.59E-04	4.08E-05	7.36E-05	1.46E-04
5416774202763	541677	4202763	UCART1	1.88E-04	9.55E-05	6.23E-05	9.31E-04	2.70E-04	4.26E-05	7.73E-05	1.60E-04
5416874202763	541687	4202763	UCART1	2.01E-04	1.00E-04	6.47E-05	9.75E-04	2.81E-04	4.44E-05	8.09E-05	1.76E-04
5416974202763	541697	4202763	UCART1	2.16E-04	1.06E-04	6.73E-05	1.02E-03	2.91E-04	4.63E-05	8.45E-05	1.95E-04
5417074202763	541707	4202763	UCART1	2.32E-04	1.11E-04	7.00E-05	1.05E-03	3.01E-04	4.83E-05	8.82E-05	2.18E-04
5417174202763	541717	4202763	UCART1	2.51E-04	1.18E-04	7.29E-05	1.09E-03	3.10E-04	5.04E-05	9.18E-05	2.45E-04
5417274202763	541727	4202763	UCART1	2.73E-04	1.25E-04	7.60E-05	1.14E-03	3.19E-04	5.25E-05	9.51E-05	2.79E-04
5417374202763	541737	4202763	UCART1	2.98E-04	1.32E-04	7.93E-05	1.18E-03	3.27E-04	5.48E-05	9.86E-05	3.21E-04
5417474202763	541747	4202763	UCART1	3.27E-04	1.40E-04	8.29E-05	1.23E-03	3.35E-04	5.70E-05	1.02E-04	3.77E-04
5417574202763	541757	4202763	UCART1	3.61E-04	1.50E-04	8.67E-05	1.27E-03	3.43E-04	5.93E-05	1.05E-04	4.53E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417674202763	541767	4202763	UCART1	4.03E-04	1.60E-04	9.09E-05	9.47E-04	3.50E-04	6.15E-05	1.07E-04	5.63E-04
5417774202763	541777	4202763	UCART1	4.53E-04	1.71E-04	9.54E-05	9.64E-04	3.57E-04	6.36E-05	1.10E-04	7.45E-04
5417874202763	541787	4202763	UCART1	5.14E-04	1.84E-04	1.00E-04	1.00E-03	3.63E-04	6.58E-05	1.12E-04	6.37E-04
5417974202763	541797	4202763	UCART1	5.90E-04	1.98E-04	1.06E-04	7.20E-04	3.70E-04	6.80E-05	1.15E-04	7.41E-04
5418074202763	541807	4202763	UCART1	6.87E-04	2.14E-04	1.11E-04	1.05E-03	3.76E-04	7.01E-05	1.17E-04	7.75E-04
5418174202763	541817	4202763	UCART1	8.11E-04	2.32E-04	1.18E-04	7.39E-04	3.83E-04	7.23E-05	1.19E-04	8.69E-04
5418274202763	541827	4202763	UCART1	9.81E-04	2.52E-04	1.24E-04	7.64E-04	3.89E-04	7.44E-05	1.22E-04	8.06E-04
5418374202763	541837	4202763	UCART1	1.22E-03	2.75E-04	1.32E-04	7.63E-04	3.95E-04	7.64E-05	1.23E-04	6.60E-04
5418474202763	541847	4202763	UCART1	1.60E-03	3.02E-04	1.40E-04	8.02E-04	4.01E-04	7.82E-05	1.25E-04	5.57E-04
5418574202763	541857	4202763	UCART1	2.24E-03	3.33E-04	1.49E-04	7.82E-04	4.07E-04	8.02E-05	1.27E-04	4.79E-04
5418974202763	541897	4202763	UCART1	5.50E-03	5.29E-04	1.94E-04	8.06E-04	4.30E-04	8.75E-05	1.35E-04	2.99E-04
5419074202763	541907	4202763	UCART1	5.70E-03	6.11E-04	2.09E-04	8.70E-04	4.36E-04	8.91E-05	1.36E-04	2.72E-04
5419174202763	541917	4202763	UCART1	8.04E-03	7.18E-04	2.25E-04	8.18E-04	4.42E-04	9.06E-05	1.38E-04	2.48E-04
5419274202763	541927	4202763	UCART1	9.79E-03	8.63E-04	2.44E-04	8.83E-04	4.48E-04	9.20E-05	1.39E-04	2.28E-04
5419574202763	541957	4202763	UCART1	9.10E-03	1.19E-03	3.16E-04	8.31E-04	4.67E-04	9.59E-05	1.43E-04	1.80E-04
5419674202763	541967	4202763	UCART1	5.74E-03	1.46E-03	3.47E-04	1.15E-03	4.73E-04	9.72E-05	1.44E-04	1.68E-04
5419774202763	541977	4202763	UCART1	3.91E-03	1.96E-03	3.84E-04	8.23E-04	4.79E-04	9.86E-05	1.45E-04	1.57E-04
5419874202763	541987	4202763	UCART1	2.84E-03	1.72E-03	4.28E-04	1.12E-03	4.85E-04	9.98E-05	1.46E-04	1.47E-04
5419974202763	541997	4202763	UCART1	2.14E-03	1.62E-03	4.81E-04	1.18E-03	4.93E-04	1.01E-04	1.47E-04	1.37E-04
5420074202763	542007	4202763	UCART1	1.67E-03	1.33E-03	5.47E-04	1.08E-03	5.00E-04	1.02E-04	1.49E-04	1.29E-04
5420174202763	542017	4202763	UCART1	1.34E-03	1.14E-03	6.32E-04	1.43E-03	5.08E-04	1.03E-04	1.49E-04	1.21E-04
5420274202763	542027	4202763	UCART1	1.10E-03	9.85E-04	7.40E-04	1.38E-03	5.16E-04	1.04E-04	1.50E-04	1.14E-04
5420374202763	542037	4202763	UCART1	9.21E-04	8.65E-04	8.82E-04	1.32E-03	5.23E-04	1.05E-04	1.52E-04	1.08E-04
5420474202763	542047	4202763	UCART1	7.83E-04	7.70E-04	1.09E-03	1.28E-03	5.31E-04	1.06E-04	1.53E-04	1.02E-04
5420574202763	542057	4202763	UCART1	6.75E-04	6.91E-04	1.41E-03	1.23E-03	5.38E-04	1.07E-04	1.54E-04	9.66E-05
5420674202763	542067	4202763	UCART1	5.94E-04	6.27E-04	1.23E-03	1.20E-03	5.49E-04	1.08E-04	1.54E-04	9.14E-05
5420774202763	542077	4202763	UCART1	5.25E-04	5.71E-04	1.44E-03	1.16E-03	5.58E-04	1.09E-04	1.55E-04	8.66E-05
5420874202763	542087	4202763	UCART1	4.69E-04	5.22E-04	1.53E-03	1.13E-03	5.67E-04	1.10E-04	1.56E-04	8.22E-05
5420974202763	542097	4202763	UCART1	4.22E-04	4.80E-04	1.75E-03	1.09E-03	5.76E-04	1.11E-04	1.57E-04	7.81E-05
5421074202763	542107	4202763	UCART1	3.82E-04	4.42E-04	1.64E-03	1.05E-03	5.84E-04	1.12E-04	1.57E-04	7.43E-05
5421174202763	542117	4202763	UCART1	3.48E-04	4.08E-04	1.34E-03	1.02E-03	5.93E-04	1.13E-04	1.58E-04	7.07E-05
5421274202763	542127	4202763	UCART1	3.20E-04	3.78E-04	1.13E-03	9.91E-04	6.04E-04	1.13E-04	1.58E-04	6.73E-05
5421374202763	542137	4202763	UCART1	2.95E-04	3.51E-04	9.74E-04	9.65E-04	6.16E-04	1.14E-04	1.58E-04	6.42E-05
5421474202763	542147	4202763	UCART1	2.73E-04	3.27E-04	8.51E-04	9.37E-04	6.26E-04	1.15E-04	1.59E-04	6.12E-05
5421574202763	542157	4202763	UCART1	2.54E-04	3.05E-04	7.53E-04	9.09E-04	6.36E-04	1.16E-04	1.59E-04	5.85E-05
5421674202763	542167	4202763	RESIDENT	2.36E-04	2.85E-04	6.72E-04	8.82E-04	6.46E-04	1.17E-04	1.58E-04	5.59E-05
5421774202763	542177	4202763	UCART1	2.21E-04	2.67E-04	6.05E-04	8.59E-04	6.58E-04	1.17E-04	1.58E-04	5.35E-05
5421874202763	542187	4202763	UCART1	2.07E-04	2.50E-04	5.48E-04	8.36E-04	6.70E-04	1.18E-04	1.57E-04	5.13E-05
5421974202763	542197	4202763	UCART1	1.94E-04	2.35E-04	4.98E-04	8.11E-04	6.80E-04	1.19E-04	1.56E-04	4.92E-05
5422074202763	542207	4202763	UCART1	1.82E-04	2.21E-04	4.54E-04	7.84E-04	6.88E-04	1.21E-04	1.54E-04	4.72E-05
5422174202763	542217	4202763	UCART1	1.72E-04	2.08E-04	4.16E-04	7.63E-04	7.01E-04	1.22E-04	1.52E-04	4.53E-05
5422274202763	542227	4202763	RESIDENT	1.63E-04	1.96E-04	3.83E-04	7.44E-04	7.17E-04	1.22E-04	1.50E-04	4.36E-05
5422374202763	542237	4202763	RESIDENT	1.54E-04	1.85E-04	3.53E-04	7.21E-04	7.30E-04	1.24E-04	1.46E-04	4.19E-05
5422474202763	542247	4202763	UCART1	1.46E-04	1.75E-04	3.26E-04	6.97E-04	7.43E-04	1.25E-04	1.42E-04	4.03E-05
5422574202763	542257	4202763	UCART1	1.39E-04	1.65E-04	3.02E-04	6.75E-04	7.59E-04	1.26E-04	1.36E-04	3.89E-05
5415474202773	541547	4202773	UCART1	9.52E-05	5.65E-05	4.14E-05	1.95E-04	1.11E-04	2.47E-05	3.75E-05	6.45E-05
5415574202773	541557	4202773	UCART1	9.97E-05	5.85E-05	4.26E-05	2.27E-04	1.21E-04	2.57E-05	3.98E-05	6.82E-05
5415674202773	541567	4202773	UCART1	1.04E-04	6.06E-05	4.38E-05	2.74E-04	1.32E-04	2.67E-05	4.23E-05	7.22E-05
5415774202773	541577	4202773	UCART1	1.10E-04	6.29E-05	4.51E-05	3.44E-04	1.44E-04	2.78E-05	4.50E-05	7.66E-05
5415874202773	541587	4202773	UCART1	1.15E-04	6.53E-05	4.65E-05	4.44E-04	1.57E-04	2.91E-05	4.79E-05	8.14E-05
5415974202773	541597	4202773	UCART1	1.21E-04	6.78E-05	4.79E-05	5.65E-04	1.71E-04	3.04E-05	5.11E-05	8.66E-05
5416074202773	541607	4202773	UCART1	1.28E-04	7.05E-05	4.94E-05	6.81E-04	1.86E-04	3.18E-05	5.44E-05	9.24E-05
5416174202773	541617	4202773	UCART1	1.35E-04	7.34E-05	5.10E-05	7.76E-04	2.02E-04	3.33E-05	5.78E-05	9.87E-05
5416274202773	541627	4202773	UCART1	1.43E-04	7.65E-05	5.27E-05	8.56E-04	2.18E-04	3.48E-05	6.14E-05	1.06E-04
5416374202773	541637	4202773	UCART1	1.51E-04	7.99E-05	5.45E-05	9.30E-04	2.33E-04	3.63E-05	6.48E-05	1.14E-04
5416474202773	541647	4202773	UCART1	1.61E-04	8.35E-05	5.63E-05	9.84E-04	2.49E-04	3.80E-05	6.88E-05	1.23E-04
5416574202773	541657	4202773	UCART1	1.71E-04	8.73E-05	5.83E-05	1.03E-03	2.64E-04	3.99E-05	7.30E-05	1.33E-04
5416674202773	541667	4202773	UCART1	1.82E-04	9.15E-05	6.04E-05	1.09E-03	2.78E-04	4.18E-05	7.70E-05	1.44E-04
5416774202773	541677	4202773	UCART1	1.95E-04	9.61E-05	6.27E-05	1.15E-03	2.90E-04	4.36E-05	8.08E-05	1.58E-04
5416874202773	541687	4202773	UCART1	2.09E-04	1.01E-04	6.50E-05	1.20E-03	3.03E-04	4.56E-05	8.50E-05	1.73E-04
5416974202773	541697	4202773	UCART1	2.24E-04	1.06E-04	6.76E-05	8.65E-04	3.14E-04	4.77E-05	8.89E-05	1.92E-04
5417074202773	541707	4202773	UCART1	2.42E-04	1.12E-04	7.03E-05	9.54E-04	3.24E-04	4.97E-05	9.27E-05	2.14E-04
5417174202773	541717	4202773	UCART1	2.62E-04	1.18E-04	7.32E-05	9.25E-04	3.34E-04	5.20E-05	9.67E-05	2.40E-04
5417274202773	541727	4202773	UCART1	2.85E-04	1.25E-04	7.64E-05	1.01E-03	3.43E-04	5.42E-05	1.00E-04	2.73E-04
5417374202773	541737	4202773	UCART1	3.12E-04	1.33E-04	7.97E-05	7.19E-04	3.52E-04	5.65E-05	1.04E-04	3.14E-04
5417474202773	541747	4202773	UCART1	3.43E-04	1.41E-04	8.33E-05	6.99E-04	3.61E-04	5.89E-05	1.07E-04	3.67E-04
5417574202773	541757	4202773	UCART1	3.80E-04	1.50E-04	8.72E-05	7.42E-04	3.69E-04	6.12E-05	1.10E-04	4.39E-04
5417674202773	541767	4202773	UCART1	4.25E-04	1.60E-04	9.14E-05	7.33E-04	3.76E-04	6.35E-05	1.13E-04	5.42E-04
5417774202773	541777	4202773	UCART1	4.79E-04	1.72E-04	9.59E-05	7.69E-04	3.84E-04	6.59E-05	1.16E-04	7.05E-04
5417874202773	541787	4202773	UCART1	5.47E-04	1.84E-04	1.01E-04	7.71E-04	3.90E-04	6.80E-05	1.18E-04	7.78E-04
5417974202773	541797	4202773	UCART1	6.30E-04	1.98E-04	1.06E-04	7.89E-04	3.98E-04	7.05E-05	1.21E-04	5.81E-04
5418074202773	541807	4202773	UCART1	7.36E-04	2.13E-04	1.12E-04	7.95E-04	4.06E-04	7.29E-05	1.23E-04	8.06E-04
5418174202773	541817	4202773	UCART1	8.77E-04	2.31E-04	1.18E-04	8.02E-04	4.13E-04	7.52E-05	1.26E-04	8.94E-04
5418274202773	541827	4202773	UCART1	1.07E-03	2.51E-04	1.25E-04	8.17E-04	4.20E-04	7.74E-05	1.28E-04	8.41E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374202773	541837	4202773	UCART1	1.36E-03	2.73E-04	1.32E-04	8.18E-04	4.26E-04	7.94E-05	1.30E-04	6.82E-04
5418474202773	541847	4202773	UCART1	1.82E-03	3.00E-04	1.40E-04	8.42E-04	4.33E-04	8.13E-05	1.32E-04	5.74E-04
5418574202773	541857	4202773	UCART1	2.68E-03	3.30E-04	1.49E-04	8.33E-04	4.40E-04	8.31E-05	1.34E-04	4.93E-04
5419674202773	541967	4202773	UCART1	7.10E-03	1.39E-03	3.42E-04	1.36E-03	5.16E-04	1.01E-04	1.52E-04	1.70E-04
5419774202773	541977	4202773	UCART1	4.59E-03	1.51E-03	3.78E-04	1.32E-03	5.23E-04	1.02E-04	1.53E-04	1.59E-04
5419874202773	541987	4202773	UCART1	3.17E-03	1.45E-03	4.20E-04	1.27E-03	5.30E-04	1.04E-04	1.55E-04	1.49E-04
5419974202773	541997	4202773	UCART1	2.33E-03	1.70E-03	4.71E-04	1.23E-03	5.38E-04	1.05E-04	1.56E-04	1.39E-04
5420074202773	542007	4202773	UCART1	1.80E-03	1.39E-03	5.35E-04	1.20E-03	5.48E-04	1.06E-04	1.57E-04	1.31E-04
5420174202773	542017	4202773	UCART1	1.43E-03	1.17E-03	6.14E-04	1.17E-03	5.58E-04	1.07E-04	1.58E-04	1.23E-04
5420274202773	542027	4202773	UCART1	1.17E-03	1.01E-03	7.17E-04	1.14E-03	5.67E-04	1.08E-04	1.59E-04	1.16E-04
5420374202773	542037	4202773	UCART1	9.71E-04	8.87E-04	8.51E-04	1.10E-03	5.77E-04	1.09E-04	1.60E-04	1.09E-04
5420474202773	542047	4202773	UCART1	8.22E-04	7.87E-04	1.04E-03	1.07E-03	5.85E-04	1.10E-04	1.62E-04	1.03E-04
5420574202773	542057	4202773	UCART1	7.04E-04	7.04E-04	1.32E-03	1.03E-03	5.93E-04	1.12E-04	1.63E-04	9.77E-05
5420674202773	542067	4202773	UCART1	6.19E-04	6.38E-04	1.47E-03	1.01E-03	6.06E-04	1.12E-04	1.64E-04	9.24E-05
5420774202773	542077	4202773	UCART1	5.48E-04	5.80E-04	1.45E-03	9.84E-04	6.18E-04	1.13E-04	1.65E-04	8.75E-05
5420874202773	542087	4202773	UCART1	4.88E-04	5.30E-04	1.59E-03	9.56E-04	6.29E-04	1.14E-04	1.66E-04	8.31E-05
5420974202773	542097	4202773	UCART1	4.38E-04	4.86E-04	1.82E-03	9.26E-04	6.39E-04	1.15E-04	1.66E-04	7.89E-05
5421074202773	542107	4202773	UCART1	3.97E-04	4.48E-04	1.74E-03	9.01E-04	6.51E-04	1.16E-04	1.67E-04	7.50E-05
5421174202773	542117	4202773	UCART1	3.62E-04	4.13E-04	1.40E-03	8.78E-04	6.63E-04	1.17E-04	1.68E-04	7.14E-05
5421274202773	542127	4202773	UCART1	3.32E-04	3.83E-04	1.17E-03	8.57E-04	6.77E-04	1.18E-04	1.68E-04	6.79E-05
5421374202773	542137	4202773	UCART1	3.05E-04	3.56E-04	1.01E-03	8.34E-04	6.89E-04	1.19E-04	1.69E-04	6.47E-05
5421474202773	542147	4202773	UCART1	2.82E-04	3.31E-04	8.76E-04	8.13E-04	7.03E-04	1.20E-04	1.69E-04	6.18E-05
5421574202773	542157	4202773	UCART1	2.61E-04	3.08E-04	7.71E-04	7.89E-04	7.14E-04	1.21E-04	1.69E-04	5.90E-05
5421674202773	542167	4202773	UCART1	2.43E-04	2.88E-04	6.87E-04	7.67E-04	7.27E-04	1.22E-04	1.69E-04	5.64E-05
5421774202773	542177	4202773	UCART1	2.26E-04	2.70E-04	6.17E-04	7.48E-04	7.41E-04	1.23E-04	1.69E-04	5.40E-05
5421874202773	542187	4202773	UCART1	2.12E-04	2.53E-04	5.59E-04	7.33E-04	7.60E-04	1.23E-04	1.68E-04	5.17E-05
5421974202773	542197	4202773	UCART1	1.99E-04	2.37E-04	5.07E-04	7.13E-04	7.74E-04	1.24E-04	1.67E-04	4.95E-05
5422074202773	542207	4202773	RESIDENT	1.87E-04	2.23E-04	4.63E-04	6.92E-04	7.87E-04	1.26E-04	1.65E-04	4.75E-05
5422174202773	542217	4202773	UCART1	1.76E-04	2.10E-04	4.23E-04	6.73E-04	8.03E-04	1.27E-04	1.63E-04	4.57E-05
5422274202773	542227	4202773	RESIDENT	1.66E-04	1.98E-04	3.89E-04	6.55E-04	8.22E-04	1.28E-04	1.61E-04	4.39E-05
5422374202773	542237	4202773	RESIDENT	1.57E-04	1.87E-04	3.58E-04	6.38E-04	8.43E-04	1.29E-04	1.57E-04	4.22E-05
5422474202773	542247	4202773	UCART1	1.48E-04	1.76E-04	3.30E-04	6.16E-04	8.59E-04	1.30E-04	1.52E-04	4.06E-05
5422574202773	542257	4202773	UCART1	1.41E-04	1.67E-04	3.05E-04	5.96E-04	8.79E-04	1.32E-04	1.46E-04	3.91E-05
5415474202783	541547	4202783	UCART1	9.68E-05	5.68E-05	4.16E-05	2.06E-04	1.15E-04	2.51E-05	3.85E-05	6.46E-05
5415574202783	541557	4202783	UCART1	1.01E-04	5.88E-05	4.27E-05	2.43E-04	1.26E-04	2.61E-05	4.09E-05	6.82E-05
5415674202783	541567	4202783	UCART1	1.06E-04	6.09E-05	4.40E-05	2.96E-04	1.38E-04	2.72E-05	4.35E-05	7.22E-05
5415774202783	541577	4202783	UCART1	1.12E-04	6.32E-05	4.53E-05	3.83E-04	1.51E-04	2.83E-05	4.63E-05	7.65E-05
5415874202783	541587	4202783	UCART1	1.18E-04	6.56E-05	4.67E-05	5.22E-04	1.66E-04	2.96E-05	4.95E-05	8.12E-05
5415974202783	541597	4202783	UCART1	1.24E-04	6.81E-05	4.81E-05	7.01E-04	1.82E-04	3.09E-05	5.28E-05	8.63E-05
5416074202783	541607	4202783	UCART1	1.31E-04	7.09E-05	4.96E-05	8.58E-04	1.99E-04	3.24E-05	5.63E-05	9.20E-05
5416174202783	541617	4202783	UCART1	1.38E-04	7.38E-05	5.12E-05	9.83E-04	2.16E-04	3.39E-05	6.00E-05	9.83E-05
5416274202783	541627	4202783	UCART1	1.46E-04	7.69E-05	5.29E-05	1.08E-03	2.34E-04	3.55E-05	6.38E-05	1.05E-04
5416374202783	541637	4202783	UCART1	1.55E-04	8.03E-05	5.47E-05	7.69E-04	2.51E-04	3.71E-05	6.77E-05	1.13E-04
5416474202783	541647	4202783	UCART1	1.65E-04	8.39E-05	5.66E-05	9.12E-04	2.68E-04	3.89E-05	7.18E-05	1.22E-04
5416574202783	541657	4202783	UCART1	1.76E-04	8.78E-05	5.86E-05	8.59E-04	2.85E-04	4.08E-05	7.62E-05	1.32E-04
5416674202783	541667	4202783	UCART1	1.88E-04	9.20E-05	6.07E-05	6.10E-04	3.00E-04	4.27E-05	8.05E-05	1.43E-04
5416774202783	541677	4202783	UCART1	2.01E-04	9.65E-05	6.30E-05	9.34E-04	3.15E-04	4.49E-05	8.51E-05	1.56E-04
5416874202783	541687	4202783	UCART1	2.15E-04	1.01E-04	6.54E-05	6.49E-04	3.28E-04	4.71E-05	8.97E-05	1.71E-04
5416974202783	541697	4202783	UCART1	2.32E-04	1.07E-04	6.79E-05	7.36E-04	3.40E-04	4.91E-05	9.37E-05	1.89E-04
5417074202783	541707	4202783	UCART1	2.51E-04	1.13E-04	7.07E-05	6.92E-04	3.51E-04	5.14E-05	9.79E-05	2.10E-04
5417174202783	541717	4202783	UCART1	2.72E-04	1.19E-04	7.36E-05	7.68E-04	3.62E-04	5.37E-05	1.02E-04	2.36E-04
5417274202783	541727	4202783	UCART1	2.97E-04	1.26E-04	7.68E-05	7.31E-04	3.71E-04	5.60E-05	1.06E-04	2.67E-04
5417374202783	541737	4202783	UCART1	3.26E-04	1.33E-04	8.01E-05	7.96E-04	3.81E-04	5.84E-05	1.09E-04	3.07E-04
5417474202783	541747	4202783	UCART1	3.59E-04	1.41E-04	8.37E-05	7.59E-04	3.90E-04	6.10E-05	1.13E-04	3.57E-04
5417574202783	541757	4202783	UCART1	3.98E-04	1.51E-04	8.76E-05	8.12E-04	3.99E-04	6.34E-05	1.16E-04	4.25E-04
5417674202783	541767	4202783	UCART1	4.46E-04	1.61E-04	9.18E-05	7.85E-04	4.07E-04	6.59E-05	1.19E-04	5.20E-04
5417774202783	541777	4202783	UCART1	5.04E-04	1.72E-04	9.63E-05	8.30E-04	4.16E-04	6.84E-05	1.22E-04	6.68E-04
5417874202783	541787	4202783	UCART1	5.77E-04	1.84E-04	1.01E-04	8.11E-04	4.23E-04	7.07E-05	1.25E-04	5.95E-04
5417974202783	541797	4202783	UCART1	6.69E-04	1.98E-04	1.06E-04	8.41E-04	4.31E-04	7.31E-05	1.27E-04	7.10E-04
5418074202783	541807	4202783	UCART1	7.87E-04	2.13E-04	1.12E-04	8.24E-04	4.39E-04	7.56E-05	1.30E-04	7.78E-04
5418174202783	541817	4202783	UCART1	9.46E-04	2.30E-04	1.18E-04	8.40E-04	4.47E-04	7.79E-05	1.33E-04	7.53E-04
5418274202783	541827	4202783	UCART1	1.17E-03	2.49E-04	1.25E-04	8.26E-04	4.55E-04	8.03E-05	1.35E-04	8.82E-04
5418374202783	541837	4202783	UCART1	1.50E-03	2.72E-04	1.32E-04	8.39E-04	4.63E-04	8.24E-05	1.37E-04	7.09E-04
5418474202783	541847	4202783	UCART1	2.04E-03	2.97E-04	1.40E-04	8.26E-04	4.70E-04	8.47E-05	1.40E-04	5.91E-04
5419674202783	541967	4202783	UCART1	8.51E-03	1.37E-03	3.38E-04	1.12E-03	5.66E-04	1.05E-04	1.61E-04	1.73E-04
5419774202783	541977	4202783	UCART1	5.30E-03	1.20E-03	3.72E-04	1.10E-03	5.76E-04	1.06E-04	1.62E-04	1.61E-04
5419874202783	541987	4202783	UCART1	3.54E-03	1.85E-03	4.13E-04	1.06E-03	5.84E-04	1.08E-04	1.64E-04	1.51E-04
5419974202783	541997	4202783	UCART1	2.55E-03	1.80E-03	4.62E-04	1.04E-03	5.94E-04	1.09E-04	1.65E-04	1.41E-04
5420074202783	542007	4202783	UCART1	1.93E-03	1.45E-03	5.22E-04	1.01E-03	6.05E-04	1.10E-04	1.66E-04	1.33E-04
5420174202783	542017	4202783	UCART1	1.51E-03	1.21E-03	5.96E-04	9.84E-04	6.15E-04	1.12E-04	1.68E-04	1.25E-04
5420274202783	542027	4202783	UCART1	1.23E-03	1.04E-03	6.94E-04	9.66E-04	6.29E-04	1.13E-04	1.69E-04	1.17E-04
5420374202783	542037	4202783	UCART1	1.02E-03	9.10E-04	8.21E-04	9.41E-04	6.40E-04	1.14E-04	1.70E-04	1.11E-04
5420474202783	542047	4202783	UCART1	8.60E-04	8.05E-04	9.94E-04	9.15E-04	6.51E-04	1.15E-04	1.72E-04	1.04E-04
5420574202783	542057	4202783	UCART1	7.40E-04	7.20E-04	1.26E-03	8.92E-04	6.64E-04	1.16E-04	1.73E-04	9.87E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202783	542067	4202783	UCART1	6.45E-04	6.50E-04	1.37E-03	8.71E-04	6.78E-04	1.17E-04	1.74E-04	9.34E-05
5420774202783	542077	4202783	UCART1	5.70E-04	5.90E-04	1.36E-03	8.52E-04	6.93E-04	1.18E-04	1.75E-04	8.84E-05
5420874202783	542087	4202783	UCART1	5.07E-04	5.38E-04	1.52E-03	8.30E-04	7.06E-04	1.19E-04	1.76E-04	8.39E-05
5420974202783	542097	4202783	UCART1	4.55E-04	4.93E-04	1.51E-03	8.09E-04	7.20E-04	1.20E-04	1.77E-04	7.96E-05
5421074202783	542107	4202783	UCART1	4.12E-04	4.54E-04	1.85E-03	7.91E-04	7.36E-04	1.21E-04	1.78E-04	7.57E-05
5421174202783	542117	4202783	UCART1	3.74E-04	4.19E-04	1.47E-03	7.72E-04	7.51E-04	1.22E-04	1.79E-04	7.20E-05
5421274202783	542127	4202783	UCART1	3.42E-04	3.88E-04	1.22E-03	7.53E-04	7.67E-04	1.23E-04	1.80E-04	6.85E-05
5421374202783	542137	4202783	UCART1	3.14E-04	3.60E-04	1.04E-03	7.34E-04	7.83E-04	1.24E-04	1.80E-04	6.53E-05
5421474202783	542147	4202783	UCART1	2.89E-04	3.35E-04	9.01E-04	7.15E-04	7.99E-04	1.25E-04	1.81E-04	6.23E-05
5421574202783	542157	4202783	UCART1	2.68E-04	3.12E-04	7.92E-04	6.98E-04	8.16E-04	1.26E-04	1.81E-04	5.95E-05
5421674202783	542167	4202783	UCART1	2.48E-04	2.91E-04	7.04E-04	6.80E-04	8.33E-04	1.27E-04	1.81E-04	5.69E-05
5421774202783	542177	4202783	UCART1	2.31E-04	2.72E-04	6.30E-04	6.60E-04	8.46E-04	1.28E-04	1.80E-04	5.44E-05
5421874202783	542187	4202783	UCART1	2.16E-04	2.55E-04	5.70E-04	6.49E-04	8.73E-04	1.29E-04	1.80E-04	5.21E-05
5421974202783	542197	4202783	UCART1	2.02E-04	2.39E-04	5.17E-04	6.33E-04	8.94E-04	1.30E-04	1.80E-04	4.99E-05
5422074202783	542207	4202783	RESIDENT	1.90E-04	2.25E-04	4.71E-04	6.18E-04	9.18E-04	1.31E-04	1.78E-04	4.79E-05
5422174202783	542217	4202783	UCART1	1.79E-04	2.12E-04	4.31E-04	6.01E-04	9.39E-04	1.32E-04	1.76E-04	4.60E-05
5422274202783	542227	4202783	UCART1	1.68E-04	1.99E-04	3.95E-04	5.84E-04	9.61E-04	1.34E-04	1.73E-04	4.42E-05
5422374202783	542237	4202783	RESIDENT	1.59E-04	1.88E-04	3.63E-04	5.69E-04	9.91E-04	1.35E-04	1.70E-04	4.25E-05
5422474202783	542247	4202783	UCART1	1.50E-04	1.78E-04	3.35E-04	5.50E-04	1.01E-03	1.36E-04	1.64E-04	4.09E-05
5422574202783	542257	4202783	UCART1	1.43E-04	1.68E-04	3.09E-04	5.32E-04	1.04E-03	1.38E-04	1.58E-04	3.94E-05
5415474202793	541547	4202793	UCART1	9.83E-05	5.70E-05	4.17E-05	2.18E-04	1.19E-04	2.55E-05	3.95E-05	6.45E-05
5415574202793	541557	4202793	UCART1	1.03E-04	5.90E-05	4.29E-05	2.59E-04	1.31E-04	2.65E-05	4.20E-05	6.81E-05
5415674202793	541567	4202793	UCART1	1.08E-04	6.12E-05	4.41E-05	3.21E-04	1.44E-04	2.76E-05	4.47E-05	7.21E-05
5415774202793	541577	4202793	UCART1	1.14E-04	6.34E-05	4.55E-05	4.30E-04	1.59E-04	2.88E-05	4.77E-05	7.63E-05
5415874202793	541587	4202793	UCART1	1.19E-04	6.59E-05	4.68E-05	3.36E-04	1.75E-04	3.01E-05	5.11E-05	8.09E-05
5415974202793	541597	4202793	UCART1	1.26E-04	6.84E-05	4.83E-05	4.59E-04	1.93E-04	3.15E-05	5.46E-05	8.60E-05
5416074202793	541607	4202793	UCART1	1.33E-04	7.12E-05	4.98E-05	3.51E-04	2.12E-04	3.30E-05	5.85E-05	9.15E-05
5416174202793	541617	4202793	UCART1	1.41E-04	7.42E-05	5.14E-05	7.59E-04	2.32E-04	3.46E-05	6.24E-05	9.77E-05
5416274202793	541627	4202793	UCART1	1.49E-04	7.73E-05	5.31E-05	5.20E-04	2.52E-04	3.62E-05	6.65E-05	1.05E-04
5416374202793	541637	4202793	UCART1	1.58E-04	8.07E-05	5.49E-05	9.01E-04	2.72E-04	3.80E-05	7.09E-05	1.12E-04
5416474202793	541647	4202793	UCART1	1.69E-04	8.44E-05	5.68E-05	6.09E-04	2.91E-04	3.98E-05	7.52E-05	1.21E-04
5416574202793	541657	4202793	UCART1	1.80E-04	8.83E-05	5.88E-05	7.42E-04	3.09E-04	4.18E-05	7.98E-05	1.31E-04
5416674202793	541667	4202793	UCART1	1.92E-04	9.25E-05	6.10E-05	6.66E-04	3.26E-04	4.40E-05	8.49E-05	1.41E-04
5416774202793	541677	4202793	UCART1	2.06E-04	9.70E-05	6.33E-05	7.83E-04	3.42E-04	4.61E-05	8.96E-05	1.54E-04
5416874202793	541687	4202793	UCART1	2.21E-04	1.02E-04	6.57E-05	7.09E-04	3.56E-04	4.84E-05	9.44E-05	1.69E-04
5416974202793	541697	4202793	UCART1	2.39E-04	1.07E-04	6.83E-05	8.14E-04	3.69E-04	5.07E-05	9.90E-05	1.86E-04
5417074202793	541707	4202793	UCART1	2.59E-04	1.13E-04	7.10E-05	7.44E-04	3.81E-04	5.30E-05	1.03E-04	2.07E-04
5417174202793	541717	4202793	UCART1	2.82E-04	1.19E-04	7.40E-05	8.35E-04	3.93E-04	5.54E-05	1.08E-04	2.31E-04
5417274202793	541727	4202793	UCART1	3.08E-04	1.26E-04	7.71E-05	7.74E-04	4.03E-04	5.79E-05	1.11E-04	2.62E-04
5417374202793	541737	4202793	UCART1	3.39E-04	1.34E-04	8.05E-05	8.47E-04	4.13E-04	6.04E-05	1.15E-04	3.00E-04
5417474202793	541747	4202793	UCART1	3.74E-04	1.42E-04	8.41E-05	7.91E-04	4.24E-04	6.30E-05	1.19E-04	3.48E-04
5417574202793	541757	4202793	UCART1	4.15E-04	1.51E-04	8.80E-05	8.45E-04	4.34E-04	6.57E-05	1.23E-04	4.12E-04
5417674202793	541767	4202793	UCART1	4.66E-04	1.61E-04	9.22E-05	7.99E-04	4.43E-04	6.83E-05	1.26E-04	5.01E-04
5417774202793	541777	4202793	UCART1	5.28E-04	1.72E-04	9.67E-05	1.13E-03	4.52E-04	7.10E-05	1.29E-04	6.36E-04
5417874202793	541787	4202793	UCART1	6.06E-04	1.84E-04	1.02E-04	8.05E-04	4.61E-04	7.35E-05	1.32E-04	7.04E-04
5417974202793	541797	4202793	UCART1	7.04E-04	1.97E-04	1.07E-04	1.10E-03	4.70E-04	7.61E-05	1.35E-04	7.13E-04
5418074202793	541807	4202793	UCART1	8.34E-04	2.12E-04	1.12E-04	1.13E-03	4.79E-04	7.86E-05	1.38E-04	8.09E-04
5418174202793	541817	4202793	UCART1	1.01E-03	2.29E-04	1.18E-04	1.07E-03	4.88E-04	8.10E-05	1.40E-04	9.56E-04
5418274202793	541827	4202793	UCART1	1.25E-03	2.48E-04	1.25E-04	1.41E-03	4.96E-04	8.36E-05	1.43E-04	9.23E-04
5418374202793	541837	4202793	UCART1	1.61E-03	2.69E-04	1.32E-04	1.36E-03	5.05E-04	8.59E-05	1.46E-04	7.35E-04
5418474202793	541847	4202793	UCART1	2.22E-03	2.94E-04	1.40E-04	1.32E-03	5.14E-04	8.81E-05	1.48E-04	6.11E-04
5419674202793	541967	4202793	UCART1	1.01E-02	1.31E-03	3.33E-04	9.62E-04	6.29E-04	1.09E-04	1.70E-04	1.76E-04
5419774202793	541977	4202793	UCART1	5.92E-03	1.49E-03	3.66E-04	9.35E-04	6.38E-04	1.11E-04	1.72E-04	1.64E-04
5419874202793	541987	4202793	UCART1	3.86E-03	1.50E-03	4.05E-04	9.10E-04	6.48E-04	1.13E-04	1.74E-04	1.53E-04
5419974202793	541997	4202793	UCART1	2.75E-03	1.90E-03	4.53E-04	8.91E-04	6.61E-04	1.14E-04	1.75E-04	1.43E-04
5420074202793	542007	4202793	UCART1	2.06E-03	1.51E-03	5.11E-04	8.73E-04	6.74E-04	1.15E-04	1.77E-04	1.34E-04
5420174202793	542017	4202793	UCART1	1.61E-03	1.26E-03	5.82E-04	8.55E-04	6.88E-04	1.16E-04	1.78E-04	1.26E-04
5420274202793	542027	4202793	UCART1	1.30E-03	1.07E-03	6.74E-04	8.38E-04	7.04E-04	1.17E-04	1.80E-04	1.19E-04
5420374202793	542037	4202793	UCART1	1.07E-03	9.35E-04	7.92E-04	8.19E-04	7.19E-04	1.19E-04	1.81E-04	1.12E-04
5420474202793	542047	4202793	UCART1	9.00E-04	8.24E-04	9.53E-04	7.99E-04	7.33E-04	1.20E-04	1.83E-04	1.06E-04
5420574202793	542057	4202793	UCART1	7.71E-04	7.35E-04	1.19E-03	7.79E-04	7.47E-04	1.21E-04	1.84E-04	9.98E-05
5420674202793	542067	4202793	UCART1	6.72E-04	6.62E-04	1.31E-03	7.64E-04	7.66E-04	1.22E-04	1.85E-04	9.44E-05
5420774202793	542077	4202793	UCART1	5.93E-04	6.00E-04	1.69E-03	7.50E-04	7.86E-04	1.23E-04	1.87E-04	8.93E-05
5420874202793	542087	4202793	UCART1	5.26E-04	5.47E-04	1.57E-03	7.32E-04	8.03E-04	1.24E-04	1.88E-04	8.47E-05
5420974202793	542097	4202793	UCART1	4.71E-04	5.01E-04	1.54E-03	7.16E-04	8.22E-04	1.25E-04	1.89E-04	8.04E-05
5421074202793	542107	4202793	UCART1	4.25E-04	4.60E-04	1.97E-03	7.00E-04	8.42E-04	1.26E-04	1.91E-04	7.64E-05
5421174202793	542117	4202793	UCART1	3.85E-04	4.24E-04	1.54E-03	6.85E-04	8.63E-04	1.27E-04	1.92E-04	7.26E-05
5421274202793	542127	4202793	UCART1	3.51E-04	3.93E-04	1.27E-03	6.69E-04	8.83E-04	1.28E-04	1.93E-04	6.91E-05
5421374202793	542137	4202793	UCART1	3.22E-04	3.64E-04	1.08E-03	6.54E-04	9.03E-04	1.29E-04	1.93E-04	6.59E-05
5421474202793	542147	4202793	UCART1	2.96E-04	3.39E-04	9.29E-04	6.39E-04	9.26E-04	1.30E-04	1.94E-04	6.28E-05
5421574202793	542157	4202793	UCART1	2.73E-04	3.15E-04	8.15E-04	6.25E-04	9.50E-04	1.31E-04	1.95E-04	6.00E-05
5421674202793	542167	4202793	UCART1	2.53E-04	2.94E-04	7.22E-04	6.10E-04	9.73E-04	1.33E-04	1.95E-04	5.73E-05
5421774202793	542177	4202793	UCART1	2.35E-04	2.75E-04	6.46E-04	5.95E-04	9.97E-04	1.34E-04	1.95E-04	5.48E-05
5421874202793	542187	4202793	UCART1	2.20E-04	2.58E-04	5.82E-04	5.83E-04	1.03E-03	1.35E-04	1.95E-04	5.25E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421974202793	542197	4202793	UCART1	2.05E-04	2.42E-04	5.27E-04	5.69E-04	1.06E-03	1.36E-04	1.94E-04	5.03E-05
5422074202793	542207	4202793	RESIDENT	1.93E-04	2.27E-04	4.80E-04	5.57E-04	1.10E-03	1.37E-04	1.93E-04	4.82E-05
5422174202793	542217	4202793	UCART1	1.81E-04	2.14E-04	4.38E-04	5.42E-04	1.13E-03	1.38E-04	1.91E-04	4.63E-05
5422274202793	542227	4202793	UCART1	1.70E-04	2.01E-04	4.01E-04	5.27E-04	1.16E-03	1.39E-04	1.88E-04	4.45E-05
5422374202793	542237	4202793	RESIDENT	1.61E-04	1.90E-04	3.68E-04	5.12E-04	1.20E-03	1.41E-04	1.84E-04	4.28E-05
5422474202793	542247	4202793	UCART1	1.52E-04	1.79E-04	3.39E-04	4.96E-04	1.24E-03	1.43E-04	1.78E-04	4.12E-05
5422574202793	542257	4202793	UCART1	1.44E-04	1.69E-04	3.13E-04	4.80E-04	9.32E-04	1.45E-04	1.71E-04	3.97E-05
5422674202793	542267	4202793	UCART1	1.36E-04	1.60E-04	2.90E-04	4.65E-04	9.36E-04	1.46E-04	1.63E-04	3.82E-05
5415474202803	541547	4202803	UCART1	9.95E-05	5.72E-05	4.18E-05	2.30E-04	1.24E-04	2.60E-05	4.05E-05	6.45E-05
5415574202803	541557	4202803	UCART1	1.04E-04	5.92E-05	4.30E-05	2.77E-04	1.36E-04	2.70E-05	4.31E-05	6.81E-05
5415674202803	541567	4202803	UCART1	1.10E-04	6.14E-05	4.43E-05	3.49E-04	1.51E-04	2.81E-05	4.60E-05	7.19E-05
5415774202803	541577	4202803	UCART1	1.15E-04	6.37E-05	4.56E-05	4.85E-04	1.67E-04	2.93E-05	4.92E-05	7.61E-05
5415874202803	541587	4202803	UCART1	1.21E-04	6.62E-05	4.70E-05	3.65E-04	1.86E-04	3.06E-05	5.26E-05	8.07E-05
5415974202803	541597	4202803	UCART1	1.28E-04	6.88E-05	4.85E-05	5.16E-04	2.06E-04	3.20E-05	5.64E-05	8.57E-05
5416074202803	541607	4202803	UCART1	1.35E-04	7.16E-05	5.00E-05	3.81E-04	2.27E-04	3.35E-05	6.04E-05	9.12E-05
5416174202803	541617	4202803	UCART1	1.43E-04	7.45E-05	5.16E-05	5.42E-04	2.51E-04	3.52E-05	6.48E-05	9.72E-05
5416274202803	541627	4202803	UCART1	1.52E-04	7.77E-05	5.33E-05	5.67E-04	2.74E-04	3.70E-05	6.94E-05	1.04E-04
5416374202803	541637	4202803	UCART1	1.61E-04	8.11E-05	5.51E-05	6.72E-04	2.97E-04	3.89E-05	7.42E-05	1.11E-04
5416474202803	541647	4202803	UCART1	1.71E-04	8.47E-05	5.71E-05	6.54E-04	3.18E-04	4.09E-05	7.91E-05	1.20E-04
5416574202803	541657	4202803	UCART1	1.83E-04	8.87E-05	5.91E-05	7.47E-04	3.38E-04	4.30E-05	8.42E-05	1.29E-04
5416674202803	541667	4202803	UCART1	1.96E-04	9.29E-05	6.13E-05	7.09E-04	3.56E-04	4.51E-05	8.92E-05	1.40E-04
5416774202803	541677	4202803	UCART1	2.11E-04	9.75E-05	6.36E-05	7.96E-04	3.72E-04	4.73E-05	9.41E-05	1.52E-04
5416874202803	541687	4202803	UCART1	2.27E-04	1.02E-04	6.60E-05	7.44E-04	3.88E-04	4.96E-05	9.92E-05	1.67E-04
5416974202803	541697	4202803	UCART1	2.45E-04	1.08E-04	6.86E-05	1.10E-03	4.03E-04	5.21E-05	1.04E-04	1.84E-04
5417074202803	541707	4202803	UCART1	2.66E-04	1.13E-04	7.14E-05	7.62E-04	4.16E-04	5.46E-05	1.09E-04	2.03E-04
5417174202803	541717	4202803	UCART1	2.90E-04	1.20E-04	7.43E-05	1.09E-03	4.28E-04	5.72E-05	1.14E-04	2.27E-04
5417274202803	541727	4202803	UCART1	3.18E-04	1.27E-04	7.75E-05	7.76E-04	4.40E-04	5.98E-05	1.18E-04	2.57E-04
5417374202803	541737	4202803	UCART1	3.50E-04	1.34E-04	8.09E-05	1.07E-03	4.52E-04	6.25E-05	1.22E-04	2.93E-04
5417474202803	541747	4202803	UCART1	3.87E-04	1.42E-04	8.45E-05	1.48E-03	4.63E-04	6.53E-05	1.26E-04	3.39E-04
5417574202803	541757	4202803	UCART1	4.32E-04	1.51E-04	8.84E-05	1.04E-03	4.74E-04	6.81E-05	1.29E-04	4.00E-04
5417674202803	541767	4202803	UCART1	4.85E-04	1.61E-04	9.25E-05	1.38E-03	4.85E-04	7.10E-05	1.33E-04	4.83E-04
5417774202803	541777	4202803	UCART1	5.50E-04	1.71E-04	9.70E-05	1.34E-03	4.95E-04	7.38E-05	1.37E-04	6.06E-04
5417874202803	541787	4202803	UCART1	6.32E-04	1.83E-04	1.02E-04	1.29E-03	5.05E-04	7.66E-05	1.40E-04	6.63E-04
5417974202803	541797	4202803	UCART1	7.36E-04	1.96E-04	1.07E-04	1.26E-03	5.16E-04	7.92E-05	1.43E-04	6.68E-04
5418074202803	541807	4202803	UCART1	8.73E-04	2.11E-04	1.13E-04	1.22E-03	5.26E-04	8.18E-05	1.46E-04	7.65E-04
5418174202803	541817	4202803	UCART1	1.06E-03	2.28E-04	1.19E-04	1.19E-03	5.36E-04	8.43E-05	1.49E-04	7.76E-04
5418274202803	541827	4202803	UCART1	1.32E-03	2.46E-04	1.25E-04	1.15E-03	5.46E-04	8.69E-05	1.52E-04	9.71E-04
5418374202803	541837	4202803	UCART1	1.70E-03	2.66E-04	1.32E-04	1.12E-03	5.55E-04	8.96E-05	1.55E-04	7.63E-04
5418474202803	541847	4202803	UCART1	2.34E-03	2.90E-04	1.40E-04	1.09E-03	5.66E-04	9.18E-05	1.57E-04	6.31E-04
5418574202803	541857	4202803	UCART1	3.44E-03	3.18E-04	1.48E-04	1.06E-03	5.77E-04	9.41E-05	1.60E-04	5.36E-04
5419674202803	541967	4202803	UCART1	1.14E-02	1.26E-03	3.29E-04	8.35E-04	7.04E-04	1.14E-04	1.81E-04	1.78E-04
5419774202803	541977	4202803	UCART1	6.51E-03	1.16E-03	3.61E-04	8.15E-04	7.16E-04	1.16E-04	1.83E-04	1.66E-04
5419874202803	541987	4202803	UCART1	4.19E-03	1.55E-03	3.99E-04	7.97E-04	7.29E-04	1.17E-04	1.85E-04	1.55E-04
5419974202803	541997	4202803	UCART1	2.92E-03	1.69E-03	4.44E-04	7.81E-04	7.44E-04	1.19E-04	1.87E-04	1.45E-04
5420074202803	542007	4202803	UCART1	2.17E-03	1.59E-03	5.00E-04	7.66E-04	7.61E-04	1.20E-04	1.88E-04	1.36E-04
5420174202803	542017	4202803	UCART1	1.69E-03	1.31E-03	5.68E-04	7.53E-04	7.80E-04	1.21E-04	1.90E-04	1.28E-04
5420274202803	542027	4202803	UCART1	1.36E-03	1.11E-03	6.55E-04	7.39E-04	8.00E-04	1.22E-04	1.92E-04	1.20E-04
5420374202803	542037	4202803	UCART1	1.12E-03	9.61E-04	7.66E-04	7.24E-04	8.18E-04	1.24E-04	1.93E-04	1.13E-04
5420474202803	542047	4202803	UCART1	9.41E-04	8.44E-04	9.15E-04	7.07E-04	8.36E-04	1.25E-04	1.95E-04	1.07E-04
5420574202803	542057	4202803	UCART1	8.02E-04	7.50E-04	1.13E-03	6.90E-04	8.53E-04	1.27E-04	1.97E-04	1.01E-04
5420674202803	542067	4202803	UCART1	6.97E-04	6.74E-04	1.48E-03	6.77E-04	8.76E-04	1.28E-04	1.98E-04	9.54E-05
5420774202803	542077	4202803	UCART1	6.13E-04	6.11E-04	1.26E-03	6.66E-04	9.03E-04	1.29E-04	2.00E-04	9.03E-05
5420874202803	542087	4202803	UCART1	5.44E-04	5.56E-04	1.47E-03	6.53E-04	9.28E-04	1.30E-04	2.02E-04	8.55E-05
5420974202803	542097	4202803	UCART1	4.86E-04	5.08E-04	1.55E-03	6.40E-04	9.54E-04	1.31E-04	2.03E-04	8.11E-05
5421074202803	542107	4202803	UCART1	4.37E-04	4.67E-04	1.73E-03	6.27E-04	9.81E-04	1.32E-04	2.05E-04	7.70E-05
5421174202803	542117	4202803	UCART1	3.96E-04	4.30E-04	1.62E-03	6.15E-04	1.01E-03	1.33E-04	2.06E-04	7.32E-05
5421274202803	542127	4202803	UCART1	3.60E-04	3.98E-04	1.32E-03	6.02E-04	1.04E-03	1.34E-04	2.07E-04	6.97E-05
5421374202803	542137	4202803	UCART1	3.29E-04	3.69E-04	1.11E-03	5.90E-04	1.07E-03	1.35E-04	2.09E-04	6.64E-05
5421474202803	542147	4202803	UCART1	3.02E-04	3.43E-04	9.59E-04	5.77E-04	1.10E-03	1.36E-04	2.10E-04	6.33E-05
5421574202803	542157	4202803	UCART1	2.78E-04	3.19E-04	8.37E-04	5.64E-04	1.13E-03	1.38E-04	2.10E-04	6.04E-05
5421674202803	542167	4202803	UCART1	2.57E-04	2.98E-04	7.40E-04	5.52E-04	1.17E-03	1.39E-04	2.11E-04	5.77E-05
5421774202803	542177	4202803	UCART1	2.39E-04	2.78E-04	6.61E-04	5.40E-04	1.21E-03	1.40E-04	2.11E-04	5.52E-05
5421874202803	542187	4202803	UCART1	2.23E-04	2.60E-04	5.95E-04	5.28E-04	1.26E-03	1.41E-04	2.11E-04	5.28E-05
5421974202803	542197	4202803	UCART1	2.08E-04	2.44E-04	5.37E-04	5.17E-04	9.77E-04	1.42E-04	2.11E-04	5.06E-05
5422074202803	542207	4202803	RESIDENT	1.95E-04	2.29E-04	4.88E-04	5.05E-04	9.43E-04	1.43E-04	2.10E-04	4.85E-05
5422174202803	542217	4202803	UCART1	1.83E-04	2.15E-04	4.45E-04	4.91E-04	1.02E-03	1.45E-04	2.08E-04	4.66E-05
5422274202803	542227	4202803	UCART1	1.72E-04	2.03E-04	4.07E-04	4.79E-04	7.35E-04	1.46E-04	2.05E-04	4.48E-05
5422374202803	542237	4202803	RESIDENT	1.62E-04	1.91E-04	3.73E-04	4.66E-04	7.05E-04	1.47E-04	2.01E-04	4.30E-05
5422474202803	542247	4202803	UCART1	1.53E-04	1.80E-04	3.43E-04	4.52E-04	7.49E-04	1.49E-04	1.95E-04	4.14E-05
5422574202803	542257	4202803	UCART1	1.45E-04	1.71E-04	3.17E-04	4.39E-04	7.26E-04	1.51E-04	1.88E-04	3.99E-05
5422674202803	542267	4202803	UCART1	1.37E-04	1.61E-04	2.93E-04	4.24E-04	7.61E-04	1.53E-04	1.77E-04	3.84E-05
5415474202813	541547	4202813	UCART1	1.01E-04	5.74E-05	4.19E-05	2.39E-04	1.29E-04	2.64E-05	4.15E-05	6.44E-05
5415574202813	541557	4202813	UCART1	1.05E-04	5.95E-05	4.32E-05	2.90E-04	1.42E-04	2.75E-05	4.43E-05	6.79E-05
5415674202813	541567	4202813	UCART1	1.11E-04	6.16E-05	4.44E-05	3.69E-04	1.58E-04	2.86E-05	4.74E-05	7.17E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415774202813	541577	4202813	UCART1	1.16E-04	6.40E-05	4.57E-05	5.14E-04	1.76E-04	2.99E-05	5.08E-05	7.58E-05
5415874202813	541587	4202813	UCART1	1.23E-04	6.64E-05	4.71E-05	3.80E-04	1.98E-04	3.12E-05	5.46E-05	8.03E-05
5415974202813	541597	4202813	UCART1	1.29E-04	6.91E-05	4.86E-05	5.30E-04	2.21E-04	3.27E-05	5.86E-05	8.52E-05
5416074202813	541607	4202813	UCART1	1.37E-04	7.19E-05	5.02E-05	3.91E-04	2.46E-04	3.43E-05	6.29E-05	9.06E-05
5416174202813	541617	4202813	UCART1	1.45E-04	7.48E-05	5.18E-05	5.39E-04	2.73E-04	3.60E-05	6.77E-05	9.65E-05
5416274202813	541627	4202813	UCART1	1.54E-04	7.80E-05	5.35E-05	5.85E-04	2.99E-04	3.79E-05	7.26E-05	1.03E-04
5416374202813	541637	4202813	UCART1	1.63E-04	8.15E-05	5.54E-05	6.61E-04	3.25E-04	3.98E-05	7.77E-05	1.10E-04
5416474202813	541647	4202813	UCART1	1.74E-04	8.51E-05	5.73E-05	6.68E-04	3.49E-04	4.19E-05	8.31E-05	1.19E-04
5416574202813	541657	4202813	UCART1	1.86E-04	8.90E-05	5.93E-05	1.01E-03	3.71E-04	4.41E-05	8.87E-05	1.28E-04
5416674202813	541667	4202813	UCART1	1.99E-04	9.32E-05	6.15E-05	7.00E-04	3.92E-04	4.66E-05	9.50E-05	1.38E-04
5416774202813	541677	4202813	UCART1	2.14E-04	9.78E-05	6.38E-05	1.01E-03	4.11E-04	4.90E-05	1.00E-04	1.50E-04
5416874202813	541687	4202813	UCART1	2.31E-04	1.03E-04	6.63E-05	1.03E-03	4.28E-04	5.14E-05	1.06E-04	1.64E-04
5416974202813	541697	4202813	UCART1	2.50E-04	1.08E-04	6.89E-05	9.99E-04	4.43E-04	5.38E-05	1.11E-04	1.81E-04
5417074202813	541707	4202813	UCART1	2.72E-04	1.14E-04	7.17E-05	1.33E-03	4.58E-04	5.65E-05	1.16E-04	2.00E-04
5417174202813	541717	4202813	UCART1	2.97E-04	1.20E-04	7.46E-05	1.30E-03	4.72E-04	5.92E-05	1.21E-04	2.23E-04
5417274202813	541727	4202813	UCART1	3.25E-04	1.27E-04	7.78E-05	1.26E-03	4.85E-04	6.21E-05	1.25E-04	2.51E-04
5417374202813	541737	4202813	UCART1	3.59E-04	1.34E-04	8.12E-05	1.22E-03	4.98E-04	6.50E-05	1.30E-04	2.86E-04
5417474202813	541747	4202813	UCART1	3.98E-04	1.42E-04	8.48E-05	1.19E-03	5.10E-04	6.79E-05	1.34E-04	3.29E-04
5417574202813	541757	4202813	UCART1	4.44E-04	1.51E-04	8.86E-05	1.16E-03	5.23E-04	7.09E-05	1.38E-04	3.87E-04
5417674202813	541767	4202813	UCART1	4.99E-04	1.60E-04	9.28E-05	1.12E-03	5.34E-04	7.40E-05	1.42E-04	4.65E-04
5417774202813	541777	4202813	UCART1	5.67E-04	1.71E-04	9.72E-05	1.10E-03	5.46E-04	7.69E-05	1.46E-04	5.78E-04
5417874202813	541787	4202813	UCART1	6.52E-04	1.83E-04	1.02E-04	1.07E-03	5.58E-04	7.98E-05	1.49E-04	6.38E-04
5417974202813	541797	4202813	UCART1	7.61E-04	1.96E-04	1.07E-04	1.05E-03	5.70E-04	8.25E-05	1.52E-04	8.27E-04
5418074202813	541807	4202813	UCART1	9.01E-04	2.10E-04	1.13E-04	1.02E-03	5.82E-04	8.52E-05	1.55E-04	7.92E-04
5418174202813	541817	4202813	UCART1	1.09E-03	2.26E-04	1.19E-04	9.98E-04	5.93E-04	8.80E-05	1.58E-04	7.89E-04
5418274202813	541827	4202813	UCART1	1.36E-03	2.44E-04	1.25E-04	9.75E-04	6.05E-04	9.06E-05	1.61E-04	8.61E-04
5418374202813	541837	4202813	UCART1	1.75E-03	2.64E-04	1.32E-04	9.48E-04	6.16E-04	9.35E-05	1.65E-04	7.95E-04
5418474202813	541847	4202813	UCART1	2.37E-03	2.87E-04	1.40E-04	9.27E-04	6.28E-04	9.59E-05	1.68E-04	6.52E-04
5418574202813	541857	4202813	UCART1	3.42E-03	3.13E-04	1.48E-04	9.09E-04	6.41E-04	9.82E-05	1.70E-04	5.52E-04
5419674202813	541967	4202813	UCART1	1.20E-02	1.21E-03	3.23E-04	7.33E-04	7.95E-04	1.20E-04	1.94E-04	1.81E-04
5419774202813	541977	4202813	UCART1	7.09E-03	1.43E-03	3.55E-04	7.21E-04	8.14E-04	1.21E-04	1.96E-04	1.68E-04
5419874202813	541987	4202813	UCART1	4.48E-03	1.53E-03	3.93E-04	7.09E-04	8.33E-04	1.22E-04	1.98E-04	1.57E-04
5419974202813	541997	4202813	UCART1	3.07E-03	1.77E-03	4.36E-04	6.94E-04	8.50E-04	1.24E-04	2.00E-04	1.47E-04
5420074202813	542007	4202813	UCART1	2.27E-03	1.67E-03	4.89E-04	6.81E-04	8.71E-04	1.26E-04	2.02E-04	1.38E-04
5420174202813	542017	4202813	UCART1	1.77E-03	1.36E-03	5.54E-04	6.70E-04	8.95E-04	1.27E-04	2.04E-04	1.29E-04
5420274202813	542027	4202813	UCART1	1.42E-03	1.15E-03	6.35E-04	6.58E-04	9.20E-04	1.28E-04	2.05E-04	1.22E-04
5420374202813	542037	4202813	UCART1	1.17E-03	9.90E-04	7.42E-04	6.47E-04	9.48E-04	1.29E-04	2.07E-04	1.14E-04
5420474202813	542047	4202813	UCART1	9.81E-04	8.66E-04	8.82E-04	6.35E-04	9.73E-04	1.31E-04	2.09E-04	1.08E-04
5420574202813	542057	4202813	UCART1	8.33E-04	7.67E-04	1.07E-03	6.20E-04	9.95E-04	1.33E-04	2.11E-04	1.02E-04
5420674202813	542067	4202813	UCART1	7.22E-04	6.88E-04	1.39E-03	6.09E-04	1.03E-03	1.34E-04	2.13E-04	9.64E-05
5420774202813	542077	4202813	UCART1	6.33E-04	6.22E-04	1.51E-03	5.99E-04	1.06E-03	1.35E-04	2.15E-04	9.12E-05
5420874202813	542087	4202813	UCART1	5.60E-04	5.65E-04	1.52E-03	5.90E-04	1.10E-03	1.36E-04	2.17E-04	8.63E-05
5420974202813	542097	4202813	UCART1	4.99E-04	5.16E-04	1.57E-03	5.79E-04	1.14E-03	1.37E-04	2.19E-04	8.19E-05
5421074202813	542107	4202813	UCART1	4.47E-04	4.74E-04	1.82E-03	5.67E-04	1.18E-03	1.38E-04	2.21E-04	7.77E-05
5421174202813	542117	4202813	UCART1	4.04E-04	4.36E-04	1.71E-03	5.56E-04	1.22E-03	1.39E-04	2.23E-04	7.39E-05
5421274202813	542127	4202813	UCART1	3.67E-04	4.03E-04	1.38E-03	5.46E-04	1.27E-03	1.40E-04	2.24E-04	7.03E-05
5421374202813	542137	4202813	UCART1	3.35E-04	3.73E-04	1.16E-03	5.36E-04	1.32E-03	1.41E-04	2.26E-04	6.69E-05
5421474202813	542147	4202813	UCART1	3.07E-04	3.47E-04	9.90E-04	5.25E-04	9.50E-04	1.43E-04	2.27E-04	6.38E-05
5421574202813	542157	4202813	UCART1	2.82E-04	3.23E-04	8.61E-04	5.14E-04	6.96E-04	1.44E-04	2.28E-04	6.09E-05
5421674202813	542167	4202813	UCART1	2.61E-04	3.01E-04	7.59E-04	5.03E-04	9.88E-04	1.45E-04	2.29E-04	5.82E-05
5421774202813	542177	4202813	UCART1	2.42E-04	2.81E-04	6.77E-04	4.93E-04	7.15E-04	1.46E-04	2.30E-04	5.56E-05
5421874202813	542187	4202813	UCART1	2.25E-04	2.63E-04	6.07E-04	4.83E-04	7.93E-04	1.47E-04	2.30E-04	5.32E-05
5421974202813	542197	4202813	UCART1	2.10E-04	2.46E-04	5.48E-04	4.73E-04	7.36E-04	1.49E-04	2.30E-04	5.09E-05
5422074202813	542207	4202813	UCART1	1.96E-04	2.31E-04	4.97E-04	4.62E-04	8.10E-04	1.50E-04	2.30E-04	4.88E-05
5422174202813	542217	4202813	UCART1	1.84E-04	2.17E-04	4.52E-04	4.50E-04	7.53E-04	1.52E-04	2.28E-04	4.69E-05
5422274202813	542227	4202813	UCART1	1.73E-04	2.04E-04	4.13E-04	4.38E-04	8.17E-04	1.53E-04	2.25E-04	4.51E-05
5422374202813	542237	4202813	UCART1	1.63E-04	1.93E-04	3.78E-04	4.27E-04	7.69E-04	1.55E-04	2.21E-04	4.33E-05
5422474202813	542247	4202813	UCART1	1.54E-04	1.82E-04	3.48E-04	4.15E-04	8.26E-04	1.57E-04	2.15E-04	4.17E-05
5422574202813	542257	4202813	UCART1	1.45E-04	1.72E-04	3.20E-04	4.02E-04	7.84E-04	1.59E-04	2.07E-04	4.01E-05
5422674202813	542267	4202813	UCART1	1.38E-04	1.63E-04	2.96E-04	3.89E-04	8.27E-04	1.62E-04	1.95E-04	3.87E-05
5415474202823	541547	4202823	UCART1	1.02E-04	5.76E-05	4.21E-05	2.44E-04	1.34E-04	2.68E-05	4.26E-05	6.43E-05
5415574202823	541557	4202823	UCART1	1.06E-04	5.97E-05	4.33E-05	2.96E-04	1.48E-04	2.79E-05	4.54E-05	6.78E-05
5415674202823	541567	4202823	UCART1	1.12E-04	6.19E-05	4.46E-05	3.74E-04	1.66E-04	2.91E-05	4.87E-05	7.15E-05
5415774202823	541577	4202823	UCART1	1.18E-04	6.42E-05	4.59E-05	5.00E-04	1.87E-04	3.04E-05	5.23E-05	7.56E-05
5415874202823	541587	4202823	UCART1	1.24E-04	6.67E-05	4.73E-05	3.77E-04	2.11E-04	3.18E-05	5.64E-05	8.00E-05
5415974202823	541597	4202823	UCART1	1.31E-04	6.93E-05	4.88E-05	4.96E-04	2.39E-04	3.34E-05	6.09E-05	8.48E-05
5416074202823	541607	4202823	UCART1	1.38E-04	7.21E-05	5.03E-05	6.84E-04	2.68E-04	3.50E-05	6.56E-05	9.01E-05
5416174202823	541617	4202823	UCART1	1.47E-04	7.52E-05	5.20E-05	7.92E-04	2.99E-04	3.68E-05	7.06E-05	9.59E-05
5416274202823	541627	4202823	UCART1	1.56E-04	7.84E-05	5.37E-05	8.40E-04	3.29E-04	3.87E-05	7.60E-05	1.02E-04
5416374202823	541637	4202823	UCART1	1.65E-04	8.18E-05	5.56E-05	1.23E-03	3.59E-04	4.08E-05	8.18E-05	1.09E-04
5416474202823	541647	4202823	UCART1	1.76E-04	8.54E-05	5.75E-05	1.21E-03	3.87E-04	4.30E-05	8.78E-05	1.17E-04
5416574202823	541657	4202823	UCART1	1.89E-04	8.94E-05	5.96E-05	1.19E-03	4.12E-04	4.54E-05	9.40E-05	1.26E-04
5416674202823	541667	4202823	UCART1	2.02E-04	9.35E-05	6.18E-05	1.17E-03	4.34E-04	4.79E-05	1.00E-04	1.37E-04
5416774202823	541677	4202823	UCART1	2.17E-04	9.80E-05	6.41E-05	1.14E-03	4.54E-04	5.06E-05	1.07E-04	1.48E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202823	541687	4202823	UCART1	2.34E-04	1.03E-04	6.65E-05	1.12E-03	4.74E-04	5.31E-05	1.13E-04	1.62E-04
5416974202823	541697	4202823	UCART1	2.54E-04	1.08E-04	6.92E-05	1.10E-03	4.91E-04	5.57E-05	1.18E-04	1.78E-04
5417074202823	541707	4202823	UCART1	2.77E-04	1.14E-04	7.20E-05	1.08E-03	5.08E-04	5.85E-05	1.23E-04	1.97E-04
5417174202823	541717	4202823	UCART1	3.02E-04	1.20E-04	7.49E-05	1.06E-03	5.23E-04	6.14E-05	1.29E-04	2.19E-04
5417274202823	541727	4202823	UCART1	3.31E-04	1.27E-04	7.81E-05	1.03E-03	5.38E-04	6.45E-05	1.34E-04	2.46E-04
5417374202823	541737	4202823	UCART1	3.65E-04	1.34E-04	8.14E-05	1.01E-03	5.52E-04	6.76E-05	1.38E-04	2.79E-04
5417474202823	541747	4202823	UCART1	4.05E-04	1.42E-04	8.50E-05	9.89E-04	5.66E-04	7.08E-05	1.43E-04	3.21E-04
5417574202823	541757	4202823	UCART1	4.53E-04	1.51E-04	8.89E-05	9.70E-04	5.80E-04	7.38E-05	1.47E-04	3.76E-04
5417674202823	541767	4202823	UCART1	5.08E-04	1.60E-04	9.29E-05	9.44E-04	5.93E-04	7.73E-05	1.52E-04	4.47E-04
5417774202823	541777	4202823	UCART1	5.78E-04	1.70E-04	9.74E-05	9.26E-04	6.07E-04	8.03E-05	1.55E-04	5.53E-04
5417874202823	541787	4202823	UCART1	6.64E-04	1.82E-04	1.02E-04	9.08E-04	6.21E-04	8.33E-05	1.59E-04	7.23E-04
5417974202823	541797	4202823	UCART1	7.74E-04	1.94E-04	1.07E-04	8.90E-04	6.35E-04	8.63E-05	1.62E-04	6.22E-04
5418074202823	541807	4202823	UCART1	9.19E-04	2.08E-04	1.13E-04	8.75E-04	6.49E-04	8.91E-05	1.66E-04	7.37E-04
5418174202823	541817	4202823	UCART1	1.11E-03	2.24E-04	1.19E-04	8.58E-04	6.64E-04	9.19E-05	1.69E-04	7.86E-04
5418274202823	541827	4202823	UCART1	1.38E-03	2.41E-04	1.25E-04	8.36E-04	6.76E-04	9.50E-05	1.73E-04	8.85E-04
5418374202823	541837	4202823	UCART1	1.76E-03	2.61E-04	1.32E-04	8.19E-04	6.90E-04	9.78E-05	1.76E-04	8.28E-04
5418474202823	541847	4202823	UCART1	2.36E-03	2.83E-04	1.39E-04	8.06E-04	7.06E-04	1.00E-04	1.79E-04	6.75E-04
5418574202823	541857	4202823	UCART1	3.32E-03	3.09E-04	1.47E-04	7.92E-04	7.22E-04	1.03E-04	1.82E-04	5.69E-04
5419674202823	541967	4202823	UCART1	1.31E-02	1.45E-03	3.19E-04	6.55E-04	9.18E-04	1.25E-04	2.08E-04	1.84E-04
5419774202823	541977	4202823	UCART1	7.56E-03	1.12E-03	3.50E-04	6.46E-04	9.43E-04	1.27E-04	2.10E-04	1.71E-04
5419874202823	541987	4202823	UCART1	4.64E-03	1.58E-03	3.86E-04	6.35E-04	9.66E-04	1.28E-04	2.12E-04	1.59E-04
5419974202823	541997	4202823	UCART1	3.17E-03	1.84E-03	4.28E-04	6.23E-04	9.90E-04	1.30E-04	2.14E-04	1.49E-04
5420074202823	542007	4202823	UCART1	2.35E-03	1.76E-03	4.79E-04	6.12E-04	1.02E-03	1.32E-04	2.16E-04	1.40E-04
5420174202823	542017	4202823	UCART1	1.82E-03	1.42E-03	5.41E-04	6.03E-04	1.05E-03	1.33E-04	2.19E-04	1.31E-04
5420274202823	542027	4202823	UCART1	1.47E-03	1.19E-03	6.18E-04	5.94E-04	1.09E-03	1.34E-04	2.21E-04	1.23E-04
5420374202823	542037	4202823	UCART1	1.21E-03	1.02E-03	7.18E-04	5.84E-04	1.12E-03	1.36E-04	2.23E-04	1.16E-04
5420474202823	542047	4202823	UCART1	1.01E-03	8.89E-04	8.49E-04	5.74E-04	1.16E-03	1.37E-04	2.26E-04	1.09E-04
5420574202823	542057	4202823	UCART1	8.61E-04	7.86E-04	1.03E-03	5.63E-04	1.20E-03	1.39E-04	2.28E-04	1.03E-04
5420674202823	542067	4202823	UCART1	7.44E-04	7.03E-04	1.31E-03	5.54E-04	1.25E-03	1.40E-04	2.30E-04	9.73E-05
5420774202823	542077	4202823	UCART1	6.50E-04	6.33E-04	1.16E-03	5.45E-04	1.30E-03	1.41E-04	2.33E-04	9.21E-05
5420874202823	542087	4202823	UCART1	5.74E-04	5.75E-04	1.40E-03	5.37E-04	9.59E-04	1.42E-04	2.35E-04	8.71E-05
5420974202823	542097	4202823	UCART1	5.09E-04	5.25E-04	1.55E-03	5.27E-04	7.08E-04	1.44E-04	2.37E-04	8.26E-05
5421074202823	542107	4202823	UCART1	4.56E-04	4.81E-04	1.87E-03	5.18E-04	1.00E-03	1.45E-04	2.40E-04	7.84E-05
5421174202823	542117	4202823	UCART1	4.11E-04	4.42E-04	1.80E-03	5.08E-04	7.25E-04	1.46E-04	2.42E-04	7.45E-05
5421274202823	542127	4202823	UCART1	3.73E-04	4.08E-04	1.44E-03	5.00E-04	1.05E-03	1.47E-04	2.44E-04	7.08E-05
5421374202823	542137	4202823	UCART1	3.40E-04	3.78E-04	1.20E-03	4.91E-04	7.47E-04	1.48E-04	2.46E-04	6.74E-05
5421474202823	542147	4202823	UCART1	3.11E-04	3.51E-04	1.02E-03	4.82E-04	1.10E-03	1.50E-04	2.48E-04	6.42E-05
5421574202823	542157	4202823	UCART1	2.86E-04	3.26E-04	8.87E-04	4.72E-04	7.63E-04	1.51E-04	2.50E-04	6.13E-05
5421674202823	542167	4202823	UCART1	2.64E-04	3.04E-04	7.80E-04	4.62E-04	8.71E-04	1.52E-04	2.51E-04	5.86E-05
5421774202823	542177	4202823	UCART1	2.44E-04	2.84E-04	6.93E-04	4.53E-04	7.78E-04	1.54E-04	2.52E-04	5.60E-05
5421874202823	542187	4202823	UCART1	2.27E-04	2.65E-04	6.20E-04	4.43E-04	8.82E-04	1.55E-04	2.53E-04	5.36E-05
5421974202823	542197	4202823	UCART1	2.12E-04	2.49E-04	5.58E-04	4.34E-04	7.94E-04	1.56E-04	2.54E-04	5.13E-05
5422074202823	542207	4202823	UCART1	1.98E-04	2.33E-04	5.05E-04	4.24E-04	8.86E-04	1.58E-04	2.53E-04	4.92E-05
5422174202823	542217	4202823	UCART1	1.85E-04	2.19E-04	4.59E-04	4.14E-04	8.05E-04	1.59E-04	2.52E-04	4.72E-05
5422274202823	542227	4202823	UCART1	1.74E-04	2.06E-04	4.19E-04	4.04E-04	8.78E-04	1.61E-04	2.50E-04	4.53E-05
5422374202823	542237	4202823	UCART1	1.64E-04	1.94E-04	3.83E-04	3.93E-04	8.04E-04	1.63E-04	2.46E-04	4.36E-05
5422474202823	542247	4202823	UCART1	1.54E-04	1.83E-04	3.52E-04	3.81E-04	8.63E-04	1.66E-04	2.39E-04	4.20E-05
5422574202823	542257	4202823	UCART1	1.46E-04	1.73E-04	3.24E-04	3.70E-04	8.00E-04	1.69E-04	2.30E-04	4.04E-05
5422674202823	542267	4202823	UCART1	1.38E-04	1.64E-04	2.99E-04	3.59E-04	1.13E-03	1.71E-04	2.17E-04	3.89E-05
5415574202833	541557	4202833	UCART1	1.07E-04	5.99E-05	4.34E-05	2.90E-04	1.55E-04	2.85E-05	4.69E-05	6.76E-05
5415674202833	541567	4202833	UCART1	1.13E-04	6.21E-05	4.47E-05	3.58E-04	1.75E-04	2.97E-05	5.03E-05	7.13E-05
5415774202833	541577	4202833	UCART1	1.18E-04	6.45E-05	4.60E-05	4.52E-04	1.98E-04	3.10E-05	5.42E-05	7.52E-05
5415874202833	541587	4202833	UCART1	1.25E-04	6.69E-05	4.74E-05	5.79E-04	2.27E-04	3.25E-05	5.85E-05	7.96E-05
5415974202833	541597	4202833	UCART1	1.32E-04	6.96E-05	4.89E-05	7.26E-04	2.59E-04	3.41E-05	6.33E-05	8.43E-05
5416074202833	541607	4202833	UCART1	1.40E-04	7.24E-05	5.05E-05	8.42E-04	2.94E-04	3.58E-05	6.85E-05	8.95E-05
5416174202833	541617	4202833	UCART1	1.48E-04	7.54E-05	5.22E-05	9.09E-04	3.31E-04	3.76E-05	7.40E-05	9.52E-05
5416274202833	541627	4202833	UCART1	1.57E-04	7.86E-05	5.39E-05	9.45E-04	3.67E-04	3.97E-05	8.00E-05	1.02E-04
5416374202833	541637	4202833	UCART1	1.67E-04	8.20E-05	5.58E-05	9.57E-04	4.02E-04	4.19E-05	8.65E-05	1.08E-04
5416474202833	541647	4202833	UCART1	1.78E-04	8.57E-05	5.77E-05	9.61E-04	4.33E-04	4.42E-05	9.31E-05	1.16E-04
5416574202833	541657	4202833	UCART1	1.91E-04	8.96E-05	5.98E-05	9.58E-04	4.60E-04	4.67E-05	9.98E-05	1.25E-04
5416674202833	541667	4202833	UCART1	2.04E-04	9.38E-05	6.20E-05	9.49E-04	4.85E-04	4.93E-05	1.07E-04	1.35E-04
5416774202833	541677	4202833	UCART1	2.20E-04	9.83E-05	6.43E-05	9.36E-04	5.08E-04	5.21E-05	1.14E-04	1.46E-04
5416874202833	541687	4202833	UCART1	2.37E-04	1.03E-04	6.68E-05	9.29E-04	5.29E-04	5.48E-05	1.20E-04	1.60E-04
5416974202833	541697	4202833	UCART1	2.57E-04	1.08E-04	6.94E-05	9.19E-04	5.49E-04	5.76E-05	1.26E-04	1.75E-04
5417074202833	541707	4202833	UCART1	2.80E-04	1.14E-04	7.22E-05	9.04E-04	5.67E-04	6.07E-05	1.32E-04	1.93E-04
5417174202833	541717	4202833	UCART1	3.05E-04	1.20E-04	7.52E-05	8.90E-04	5.85E-04	6.38E-05	1.38E-04	2.15E-04
5417274202833	541727	4202833	UCART1	3.34E-04	1.27E-04	7.83E-05	8.74E-04	6.02E-04	6.71E-05	1.43E-04	2.40E-04
5417374202833	541737	4202833	UCART1	3.69E-04	1.34E-04	8.17E-05	8.59E-04	6.18E-04	7.04E-05	1.48E-04	2.72E-04
5417474202833	541747	4202833	UCART1	4.09E-04	1.42E-04	8.52E-05	8.44E-04	6.35E-04	7.38E-05	1.53E-04	3.12E-04
5417574202833	541757	4202833	UCART1	4.56E-04	1.50E-04	8.90E-05	8.29E-04	6.51E-04	7.71E-05	1.57E-04	3.64E-04
5417674202833	541767	4202833	UCART1	5.12E-04	1.59E-04	9.31E-05	8.11E-04	6.65E-04	8.08E-05	1.62E-04	4.32E-04
5417774202833	541777	4202833	UCART1	5.81E-04	1.69E-04	9.74E-05	7.96E-04	6.80E-04	8.41E-05	1.67E-04	5.28E-04
5417874202833	541787	4202833	UCART1	6.65E-04	1.80E-04	1.02E-04	7.80E-04	6.95E-04	8.76E-05	1.71E-04	6.77E-04
5417974202833	541797	4202833	UCART1	7.79E-04	1.93E-04	1.07E-04	7.71E-04	7.14E-04	9.05E-05	1.74E-04	7.45E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418074202833	541807	4202833	UCART1	9.27E-04	2.07E-04	1.13E-04	7.62E-04	7.34E-04	9.32E-05	1.77E-04	7.56E-04
5418174202833	541817	4202833	UCART1	1.12E-03	2.22E-04	1.19E-04	7.50E-04	7.51E-04	9.62E-05	1.81E-04	7.96E-04
5418274202833	541827	4202833	UCART1	1.38E-03	2.39E-04	1.25E-04	7.36E-04	7.68E-04	9.92E-05	1.85E-04	9.22E-04
5418374202833	541837	4202833	UCART1	1.75E-03	2.58E-04	1.31E-04	7.21E-04	7.84E-04	1.02E-04	1.89E-04	8.66E-04
5418474202833	541847	4202833	UCART1	2.29E-03	2.79E-04	1.39E-04	7.10E-04	8.03E-04	1.05E-04	1.92E-04	7.00E-04
5418574202833	541857	4202833	UCART1	3.16E-03	3.05E-04	1.47E-04	7.00E-04	8.24E-04	1.07E-04	1.95E-04	5.87E-04
5419774202833	541977	4202833	UCART1	7.93E-03	1.35E-03	3.45E-04	5.85E-04	1.12E-03	1.32E-04	2.26E-04	1.73E-04
5419874202833	541987	4202833	UCART1	4.72E-03	1.52E-03	3.80E-04	5.74E-04	1.15E-03	1.34E-04	2.29E-04	1.62E-04
5419974202833	541997	4202833	UCART1	3.24E-03	1.52E-03	4.21E-04	5.66E-04	1.19E-03	1.36E-04	2.31E-04	1.51E-04
5420074202833	542007	4202833	UCART1	2.40E-03	1.87E-03	4.69E-04	5.57E-04	1.23E-03	1.38E-04	2.34E-04	1.41E-04
5420174202833	542017	4202833	UCART1	1.86E-03	1.48E-03	5.28E-04	5.47E-04	1.28E-03	1.40E-04	2.36E-04	1.33E-04
5420274202833	542027	4202833	UCART1	1.50E-03	1.23E-03	6.03E-04	5.40E-04	9.68E-04	1.41E-04	2.39E-04	1.24E-04
5420374202833	542037	4202833	UCART1	1.24E-03	1.05E-03	6.97E-04	5.33E-04	9.87E-04	1.42E-04	2.42E-04	1.17E-04
5420474202833	542047	4202833	UCART1	1.04E-03	9.14E-04	8.21E-04	5.24E-04	1.01E-03	1.44E-04	2.45E-04	1.10E-04
5420574202833	542057	4202833	UCART1	8.82E-04	8.06E-04	9.92E-04	5.16E-04	7.40E-04	1.45E-04	2.47E-04	1.04E-04
5420674202833	542067	4202833	UCART1	7.61E-04	7.19E-04	1.25E-03	5.08E-04	1.07E-03	1.47E-04	2.50E-04	9.82E-05
5420774202833	542077	4202833	UCART1	6.64E-04	6.47E-04	1.37E-03	5.00E-04	7.60E-04	1.48E-04	2.53E-04	9.28E-05
5420874202833	542087	4202833	UCART1	5.85E-04	5.86E-04	1.43E-03	4.92E-04	7.88E-04	1.49E-04	2.56E-04	8.79E-05
5420974202833	542097	4202833	UCART1	5.18E-04	5.33E-04	1.57E-03	4.83E-04	7.73E-04	1.51E-04	2.59E-04	8.33E-05
5421074202833	542107	4202833	UCART1	4.63E-04	4.88E-04	1.53E-03	4.75E-04	8.15E-04	1.52E-04	2.61E-04	7.91E-05
5421174202833	542117	4202833	UCART1	4.16E-04	4.49E-04	1.90E-03	4.67E-04	7.89E-04	1.54E-04	2.64E-04	7.51E-05
5421274202833	542127	4202833	UCART1	3.77E-04	4.14E-04	1.51E-03	4.59E-04	8.43E-04	1.55E-04	2.67E-04	7.14E-05
5421374202833	542137	4202833	UCART1	3.43E-04	3.83E-04	1.24E-03	4.52E-04	8.06E-04	1.56E-04	2.70E-04	6.79E-05
5421474202833	542147	4202833	UCART1	3.14E-04	3.55E-04	1.06E-03	4.43E-04	8.67E-04	1.57E-04	2.73E-04	6.47E-05
5421574202833	542157	4202833	UCART1	2.89E-04	3.30E-04	9.14E-04	4.36E-04	8.18E-04	1.59E-04	2.75E-04	6.17E-05
5421674202833	542167	4202833	UCART1	2.66E-04	3.07E-04	8.01E-04	4.27E-04	8.80E-04	1.60E-04	2.77E-04	5.90E-05
5421774202833	542177	4202833	UCART1	2.46E-04	2.87E-04	7.09E-04	4.18E-04	8.20E-04	1.62E-04	2.79E-04	5.64E-05
5421874202833	542187	4202833	UCART1	2.29E-04	2.68E-04	6.33E-04	4.09E-04	1.18E-03	1.63E-04	2.80E-04	5.39E-05
5421974202833	542197	4202833	UCART1	2.13E-04	2.51E-04	5.69E-04	4.00E-04	8.18E-04	1.65E-04	2.81E-04	5.17E-05
5422074202833	542207	4202833	UCART1	1.99E-04	2.35E-04	5.14E-04	3.91E-04	1.15E-03	1.67E-04	2.82E-04	4.95E-05
5422174202833	542217	4202833	UCART1	1.86E-04	2.21E-04	4.66E-04	3.82E-04	8.09E-04	1.69E-04	2.81E-04	4.75E-05
5422274202833	542227	4202833	UCART1	1.75E-04	2.08E-04	4.25E-04	3.72E-04	1.10E-03	1.71E-04	2.79E-04	4.57E-05
5422374202833	542237	4202833	UCART1	1.64E-04	1.96E-04	3.88E-04	3.62E-04	7.91E-04	1.73E-04	2.75E-04	4.39E-05
5422474202833	542247	4202833	UCART1	1.54E-04	1.85E-04	3.56E-04	3.52E-04	1.05E-03	1.77E-04	2.68E-04	4.23E-05
5422574202833	542257	4202833	UCART1	1.46E-04	1.75E-04	3.28E-04	3.42E-04	1.40E-03	1.79E-04	2.58E-04	4.07E-05
5422674202833	542267	4202833	UCART1	1.38E-04	1.65E-04	3.03E-04	3.33E-04	1.36E-03	1.82E-04	2.43E-04	3.92E-05
5415574202843	541557	4202843	UCART1	1.08E-04	6.01E-05	4.35E-05	2.78E-04	1.63E-04	2.90E-05	4.83E-05	6.73E-05
5415674202843	541567	4202843	UCART1	1.13E-04	6.23E-05	4.48E-05	3.33E-04	1.84E-04	3.03E-05	5.20E-05	7.10E-05
5415774202843	541577	4202843	UCART1	1.19E-04	6.47E-05	4.62E-05	4.01E-04	2.11E-04	3.17E-05	5.62E-05	7.49E-05
5415874202843	541587	4202843	UCART1	1.26E-04	6.72E-05	4.76E-05	4.81E-04	2.44E-04	3.32E-05	6.08E-05	7.91E-05
5415974202843	541597	4202843	UCART1	1.33E-04	6.98E-05	4.91E-05	5.69E-04	2.83E-04	3.49E-05	6.63E-05	8.37E-05
5416074202843	541607	4202843	UCART1	1.40E-04	7.26E-05	5.07E-05	6.52E-04	3.26E-04	3.67E-05	7.20E-05	8.88E-05
5416174202843	541617	4202843	UCART1	1.49E-04	7.57E-05	5.23E-05	7.17E-04	3.70E-04	3.86E-05	7.79E-05	9.45E-05
5416274202843	541627	4202843	UCART1	1.58E-04	7.89E-05	5.41E-05	7.56E-04	4.13E-04	4.06E-05	8.43E-05	1.01E-04
5416374202843	541637	4202843	UCART1	1.68E-04	8.23E-05	5.60E-05	7.76E-04	4.53E-04	4.30E-05	9.15E-05	1.07E-04
5416474202843	541647	4202843	UCART1	1.79E-04	8.59E-05	5.79E-05	7.87E-04	4.88E-04	4.55E-05	9.89E-05	1.15E-04
5416574202843	541657	4202843	UCART1	1.92E-04	8.98E-05	6.00E-05	7.90E-04	5.19E-04	4.82E-05	1.07E-04	1.24E-04
5416674202843	541667	4202843	UCART1	2.06E-04	9.40E-05	6.22E-05	7.92E-04	5.47E-04	5.09E-05	1.14E-04	1.34E-04
5416774202843	541677	4202843	UCART1	2.21E-04	9.85E-05	6.45E-05	7.90E-04	5.73E-04	5.37E-05	1.21E-04	1.45E-04
5416874202843	541687	4202843	UCART1	2.39E-04	1.03E-04	6.70E-05	7.87E-04	5.97E-04	5.66E-05	1.28E-04	1.58E-04
5416974202843	541697	4202843	UCART1	2.59E-04	1.09E-04	6.96E-05	7.82E-04	6.20E-04	5.97E-05	1.35E-04	1.73E-04
5417074202843	541707	4202843	UCART1	2.81E-04	1.14E-04	7.24E-05	7.72E-04	6.41E-04	6.30E-05	1.42E-04	1.90E-04
5417174202843	541717	4202843	UCART1	3.06E-04	1.20E-04	7.54E-05	7.63E-04	6.61E-04	6.64E-05	1.48E-04	2.11E-04
5417274202843	541727	4202843	UCART1	3.35E-04	1.27E-04	7.85E-05	7.53E-04	6.81E-04	6.99E-05	1.54E-04	2.36E-04
5417374202843	541737	4202843	UCART1	3.69E-04	1.34E-04	8.18E-05	7.41E-04	6.99E-04	7.35E-05	1.59E-04	2.66E-04
5417474202843	541747	4202843	UCART1	4.07E-04	1.41E-04	8.53E-05	7.27E-04	7.15E-04	7.74E-05	1.65E-04	3.03E-04
5417574202843	541757	4202843	UCART1	4.54E-04	1.49E-04	8.91E-05	7.17E-04	7.34E-04	8.10E-05	1.70E-04	3.51E-04
5417674202843	541767	4202843	UCART1	5.10E-04	1.58E-04	9.31E-05	7.06E-04	7.53E-04	8.47E-05	1.75E-04	4.16E-04
5417774202843	541777	4202843	UCART1	5.80E-04	1.68E-04	9.75E-05	6.97E-04	7.73E-04	8.81E-05	1.79E-04	5.07E-04
5417874202843	541787	4202843	UCART1	6.67E-04	1.79E-04	1.02E-04	6.88E-04	7.94E-04	9.15E-05	1.83E-04	6.46E-04
5417974202843	541797	4202843	UCART1	7.79E-04	1.92E-04	1.07E-04	6.81E-04	8.18E-04	9.46E-05	1.87E-04	5.76E-04
5418074202843	541807	4202843	UCART1	9.25E-04	2.05E-04	1.13E-04	6.74E-04	8.41E-04	9.76E-05	1.91E-04	6.98E-04
5418174202843	541817	4202843	UCART1	1.11E-03	2.20E-04	1.18E-04	6.65E-04	8.64E-04	1.01E-04	1.94E-04	7.83E-04
5418274202843	541827	4202843	UCART1	1.36E-03	2.36E-04	1.25E-04	6.53E-04	8.85E-04	1.04E-04	1.99E-04	7.68E-04
5418374202843	541837	4202843	UCART1	1.70E-03	2.55E-04	1.31E-04	6.42E-04	9.05E-04	1.07E-04	2.03E-04	9.07E-04
5418474202843	541847	4202843	UCART1	2.20E-03	2.76E-04	1.38E-04	6.34E-04	9.31E-04	1.10E-04	2.06E-04	7.26E-04
5418574202843	541857	4202843	UCART1	2.96E-03	3.00E-04	1.46E-04	6.26E-04	9.58E-04	1.13E-04	2.09E-04	6.06E-04
5419774202843	541977	4202843	UCART1	7.80E-03	1.68E-03	3.40E-04	5.33E-04	9.68E-04	1.39E-04	2.45E-04	1.76E-04
5419874202843	541987	4202843	UCART1	4.70E-03	1.57E-03	3.74E-04	5.25E-04	1.04E-03	1.41E-04	2.48E-04	1.64E-04
5419974202843	541997	4202843	UCART1	3.26E-03	1.54E-03	4.14E-04	5.18E-04	7.59E-04	1.43E-04	2.51E-04	1.53E-04
5420074202843	542007	4202843	UCART1	2.42E-03	1.99E-03	4.61E-04	5.10E-04	7.38E-04	1.45E-04	2.54E-04	1.43E-04
5420174202843	542017	4202843	UCART1	1.88E-03	1.56E-03	5.18E-04	5.03E-04	7.76E-04	1.46E-04	2.57E-04	1.34E-04
5420274202843	542027	4202843	UCART1	1.51E-03	1.28E-03	5.89E-04	4.96E-04	7.67E-04	1.48E-04	2.60E-04	1.26E-04
5420374202843	542037	4202843	UCART1	1.25E-03	1.09E-03	6.78E-04	4.89E-04	7.93E-04	1.49E-04	2.64E-04	1.18E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420474202843	542047	4202843	UCART1	1.05E-03	9.41E-04	7.95E-04	4.82E-04	7.93E-04	1.51E-04	2.67E-04	1.11E-04
5420574202843	542057	4202843	UCART1	8.91E-04	8.27E-04	9.54E-04	4.75E-04	8.09E-04	1.53E-04	2.70E-04	1.05E-04
5420674202843	542067	4202843	UCART1	7.69E-04	7.35E-04	1.19E-03	4.68E-04	8.18E-04	1.54E-04	2.74E-04	9.92E-05
5420774202843	542077	4202843	UCART1	6.72E-04	6.60E-04	1.57E-03	4.61E-04	8.24E-04	1.56E-04	2.77E-04	9.37E-05
5420874202843	542087	4202843	UCART1	5.92E-04	5.96E-04	1.31E-03	4.54E-04	8.41E-04	1.57E-04	2.81E-04	8.87E-05
5420974202843	542097	4202843	UCART1	5.24E-04	5.42E-04	1.52E-03	4.46E-04	8.31E-04	1.59E-04	2.84E-04	8.40E-05
5421074202843	542107	4202843	UCART1	4.69E-04	4.96E-04	1.57E-03	4.39E-04	8.52E-04	1.60E-04	2.88E-04	7.97E-05
5421174202843	542117	4202843	UCART1	4.22E-04	4.55E-04	1.69E-03	4.32E-04	8.35E-04	1.62E-04	2.91E-04	7.57E-05
5421274202843	542127	4202843	UCART1	3.82E-04	4.19E-04	1.58E-03	4.25E-04	8.59E-04	1.63E-04	2.95E-04	7.19E-05
5421374202843	542137	4202843	UCART1	3.47E-04	3.88E-04	1.29E-03	4.17E-04	8.34E-04	1.65E-04	2.98E-04	6.85E-05
5421474202843	542147	4202843	UCART1	3.17E-04	3.59E-04	1.09E-03	4.10E-04	8.54E-04	1.66E-04	3.01E-04	6.52E-05
5421574202843	542157	4202843	UCART1	2.91E-04	3.34E-04	9.40E-04	4.03E-04	8.29E-04	1.68E-04	3.05E-04	6.22E-05
5421674202843	542167	4202843	UCART1	2.68E-04	3.11E-04	8.22E-04	3.95E-04	1.14E-03	1.69E-04	3.08E-04	5.94E-05
5421774202843	542177	4202843	UCART1	2.48E-04	2.90E-04	7.26E-04	3.87E-04	1.14E-03	1.71E-04	3.11E-04	5.68E-05
5421874202843	542187	4202843	UCART1	2.30E-04	2.71E-04	6.46E-04	3.79E-04	1.09E-03	1.73E-04	3.13E-04	5.43E-05
5421974202843	542197	4202843	UCART1	2.14E-04	2.53E-04	5.79E-04	3.71E-04	1.43E-03	1.75E-04	3.15E-04	5.20E-05
5422074202843	542207	4202843	UCART1	2.00E-04	2.38E-04	5.22E-04	3.63E-04	1.38E-03	1.77E-04	3.16E-04	4.99E-05
5422174202843	542217	4202843	UCART1	1.87E-04	2.23E-04	4.73E-04	3.54E-04	1.32E-03	1.79E-04	3.16E-04	4.79E-05
5422274202843	542227	4202843	UCART1	1.75E-04	2.10E-04	4.30E-04	3.46E-04	1.27E-03	1.81E-04	3.14E-04	4.60E-05
5422374202843	542237	4202843	UCART1	1.65E-04	1.98E-04	3.93E-04	3.37E-04	1.22E-03	1.84E-04	3.11E-04	4.42E-05
5422474202843	542247	4202843	UCART1	1.55E-04	1.86E-04	3.60E-04	3.27E-04	1.17E-03	1.87E-04	3.04E-04	4.26E-05
5422574202843	542257	4202843	UCART1	1.47E-04	1.76E-04	3.31E-04	3.19E-04	1.14E-03	1.90E-04	2.94E-04	4.10E-05
5422674202843	542267	4202843	UCART1	1.39E-04	1.66E-04	3.06E-04	3.11E-04	1.11E-03	1.93E-04	2.78E-04	3.94E-05
5415574202853	541557	4202853	UCART1	1.08E-04	6.03E-05	4.36E-05	2.62E-04	1.71E-04	2.96E-05	4.99E-05	6.71E-05
5415674202853	541567	4202853	UCART1	1.14E-04	6.25E-05	4.49E-05	3.05E-04	1.95E-04	3.09E-05	5.38E-05	7.06E-05
5415774202853	541577	4202853	UCART1	1.20E-04	6.49E-05	4.63E-05	3.54E-04	2.26E-04	3.23E-05	5.82E-05	7.45E-05
5415874202853	541587	4202853	UCART1	1.26E-04	6.74E-05	4.77E-05	4.09E-04	2.65E-04	3.39E-05	6.33E-05	7.87E-05
5415974202853	541597	4202853	UCART1	1.33E-04	7.00E-05	4.92E-05	4.71E-04	3.12E-04	3.56E-05	6.91E-05	8.32E-05
5416074202853	541607	4202853	UCART1	1.41E-04	7.29E-05	5.08E-05	5.34E-04	3.65E-04	3.75E-05	7.53E-05	8.82E-05
5416174202853	541617	4202853	UCART1	1.50E-04	7.59E-05	5.25E-05	5.86E-04	4.19E-04	3.95E-05	8.19E-05	9.37E-05
5416274202853	541627	4202853	UCART1	1.59E-04	7.91E-05	5.43E-05	6.22E-04	4.71E-04	4.17E-05	8.93E-05	9.98E-05
5416374202853	541637	4202853	UCART1	1.69E-04	8.25E-05	5.61E-05	6.44E-04	5.17E-04	4.42E-05	9.74E-05	1.06E-04
5416474202853	541647	4202853	UCART1	1.80E-04	8.61E-05	5.81E-05	6.57E-04	5.57E-04	4.69E-05	1.06E-04	1.14E-04
5416574202853	541657	4202853	UCART1	1.92E-04	9.00E-05	6.02E-05	6.67E-04	5.92E-04	4.96E-05	1.14E-04	1.22E-04
5416674202853	541667	4202853	UCART1	2.06E-04	9.41E-05	6.24E-05	6.73E-04	6.25E-04	5.25E-05	1.22E-04	1.32E-04
5416774202853	541677	4202853	UCART1	2.22E-04	9.86E-05	6.48E-05	6.78E-04	6.55E-04	5.54E-05	1.30E-04	1.43E-04
5416874202853	541687	4202853	UCART1	2.39E-04	1.03E-04	6.72E-05	6.78E-04	6.83E-04	5.86E-05	1.37E-04	1.56E-04
5416974202853	541697	4202853	UCART1	2.58E-04	1.09E-04	6.98E-05	6.75E-04	7.09E-04	6.20E-05	1.45E-04	1.70E-04
5417074202853	541707	4202853	UCART1	2.80E-04	1.14E-04	7.26E-05	6.68E-04	7.32E-04	6.56E-05	1.53E-04	1.87E-04
5417174202853	541717	4202853	UCART1	3.05E-04	1.20E-04	7.55E-05	6.64E-04	7.57E-04	6.91E-05	1.59E-04	2.07E-04
5417274202853	541727	4202853	UCART1	3.33E-04	1.26E-04	7.87E-05	6.58E-04	7.80E-04	7.29E-05	1.65E-04	2.31E-04
5417374202853	541737	4202853	UCART1	3.66E-04	1.33E-04	8.19E-05	6.49E-04	8.01E-04	7.69E-05	1.72E-04	2.59E-04
5417474202853	541747	4202853	UCART1	4.04E-04	1.41E-04	8.55E-05	6.41E-04	8.23E-04	8.09E-05	1.78E-04	2.95E-04
5417574202853	541757	4202853	UCART1	4.51E-04	1.49E-04	8.92E-05	6.34E-04	8.46E-04	8.47E-05	1.83E-04	3.42E-04
5417674202853	541767	4202853	UCART1	5.06E-04	1.58E-04	9.32E-05	6.26E-04	8.69E-04	8.86E-05	1.88E-04	4.03E-04
5417774202853	541777	4202853	UCART1	5.75E-04	1.68E-04	9.75E-05	6.19E-04	8.95E-04	9.24E-05	1.93E-04	4.88E-04
5417874202853	541787	4202853	UCART1	6.62E-04	1.78E-04	1.02E-04	6.14E-04	9.24E-04	9.58E-05	1.97E-04	6.16E-04
5417974202853	541797	4202853	UCART1	7.71E-04	1.90E-04	1.07E-04	6.08E-04	9.53E-04	9.92E-05	2.02E-04	6.77E-04
5418074202853	541807	4202853	UCART1	9.12E-04	2.03E-04	1.12E-04	6.02E-04	9.84E-04	1.02E-04	2.06E-04	7.12E-04
5418174202853	541817	4202853	UCART1	1.09E-03	2.18E-04	1.18E-04	5.96E-04	1.01E-03	1.06E-04	2.10E-04	7.89E-04
5418274202853	541827	4202853	UCART1	1.32E-03	2.34E-04	1.24E-04	5.86E-04	1.04E-03	1.09E-04	2.15E-04	7.70E-04
5418374202853	541837	4202853	UCART1	1.63E-03	2.52E-04	1.31E-04	5.78E-04	1.07E-03	1.12E-04	2.19E-04	9.52E-04
5418474202853	541847	4202853	UCART1	2.08E-03	2.72E-04	1.38E-04	5.72E-04	1.11E-03	1.15E-04	2.22E-04	7.55E-04
5418574202853	541857	4202853	UCART1	2.73E-03	2.96E-04	1.46E-04	5.65E-04	1.15E-03	1.18E-04	2.26E-04	6.26E-04
5418674202853	541867	4202853	UCART1	3.81E-03	3.24E-04	1.54E-04	5.60E-04	1.19E-03	1.21E-04	2.30E-04	5.34E-04
5419674202853	541967	4202853	UCART1	8.88E-03	1.47E-03	3.07E-04	4.95E-04	7.56E-04	1.44E-04	2.63E-04	1.92E-04
5419774202853	541977	4202853	UCART1	7.11E-03	1.25E-03	3.35E-04	4.89E-04	8.22E-04	1.46E-04	2.67E-04	1.78E-04
5419874202853	541987	4202853	UCART1	4.48E-03	1.47E-03	3.68E-04	4.82E-04	7.77E-04	1.48E-04	2.70E-04	1.66E-04
5419974202853	541997	4202853	UCART1	3.15E-03	1.56E-03	4.06E-04	4.76E-04	8.35E-04	1.50E-04	2.74E-04	1.55E-04
5420074202853	542007	4202853	UCART1	2.37E-03	1.74E-03	4.52E-04	4.70E-04	8.01E-04	1.52E-04	2.78E-04	1.45E-04
5420174202853	542017	4202853	UCART1	1.86E-03	1.64E-03	5.07E-04	4.64E-04	8.50E-04	1.54E-04	2.81E-04	1.36E-04
5420274202853	542027	4202853	UCART1	1.50E-03	1.34E-03	5.75E-04	4.58E-04	8.23E-04	1.55E-04	2.85E-04	1.27E-04
5420374202853	542037	4202853	UCART1	1.24E-03	1.12E-03	6.60E-04	4.52E-04	8.58E-04	1.57E-04	2.89E-04	1.20E-04
5420474202853	542047	4202853	UCART1	1.04E-03	9.68E-04	7.70E-04	4.45E-04	8.36E-04	1.59E-04	2.93E-04	1.13E-04
5420574202853	542057	4202853	UCART1	8.92E-04	8.48E-04	9.19E-04	4.39E-04	8.59E-04	1.61E-04	2.97E-04	1.06E-04
5420674202853	542067	4202853	UCART1	7.71E-04	7.51E-04	1.13E-03	4.32E-04	8.42E-04	1.63E-04	3.01E-04	1.00E-04
5420774202853	542077	4202853	UCART1	6.74E-04	6.73E-04	1.47E-03	4.26E-04	8.57E-04	1.64E-04	3.06E-04	9.46E-05
5420874202853	542087	4202853	UCART1	5.95E-04	6.07E-04	1.59E-03	4.20E-04	8.45E-04	1.66E-04	3.10E-04	8.94E-05
5420974202853	542097	4202853	UCART1	5.29E-04	5.52E-04	1.52E-03	4.14E-04	8.51E-04	1.67E-04	3.15E-04	8.47E-05
5421074202853	542107	4202853	UCART1	4.73E-04	5.04E-04	1.57E-03	4.08E-04	1.17E-03	1.69E-04	3.20E-04	8.03E-05
5421174202853	542117	4202853	UCART1	4.26E-04	4.62E-04	1.78E-03	4.01E-04	1.13E-03	1.71E-04	3.24E-04	7.63E-05
5421274202853	542127	4202853	UCART1	3.85E-04	4.25E-04	1.65E-03	3.94E-04	1.12E-03	1.72E-04	3.28E-04	7.25E-05
5421374202853	542137	4202853	UCART1	3.50E-04	3.93E-04	1.34E-03	3.87E-04	1.45E-03	1.74E-04	3.32E-04	6.90E-05
5421474202853	542147	4202853	UCART1	3.20E-04	3.64E-04	1.13E-03	3.81E-04	1.39E-03	1.76E-04	3.37E-04	6.57E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421574202853	542157	4202853	UCART1	2.93E-04	3.38E-04	9.67E-04	3.74E-04	1.34E-03	1.78E-04	3.41E-04	6.27E-05
5421674202853	542167	4202853	UCART1	2.70E-04	3.14E-04	8.43E-04	3.67E-04	1.30E-03	1.79E-04	3.46E-04	5.98E-05
5421774202853	542177	4202853	UCART1	2.50E-04	2.93E-04	7.42E-04	3.60E-04	1.25E-03	1.81E-04	3.49E-04	5.72E-05
5421874202853	542187	4202853	UCART1	2.31E-04	2.74E-04	6.59E-04	3.52E-04	1.20E-03	1.83E-04	3.52E-04	5.47E-05
5421974202853	542197	4202853	UCART1	2.15E-04	2.56E-04	5.90E-04	3.45E-04	1.16E-03	1.85E-04	3.56E-04	5.24E-05
5422074202853	542207	4202853	UCART1	2.01E-04	2.40E-04	5.31E-04	3.38E-04	1.13E-03	1.87E-04	3.59E-04	5.02E-05
5422174202853	542217	4202853	UCART1	1.88E-04	2.25E-04	4.80E-04	3.31E-04	1.09E-03	1.90E-04	3.60E-04	4.82E-05
5422274202853	542227	4202853	UCART1	1.76E-04	2.11E-04	4.36E-04	3.23E-04	1.06E-03	1.92E-04	3.60E-04	4.63E-05
5422374202853	542237	4202853	UCART1	1.66E-04	1.99E-04	3.98E-04	3.15E-04	1.03E-03	1.95E-04	3.58E-04	4.45E-05
5422474202853	542247	4202853	RESIDENT	1.56E-04	1.88E-04	3.64E-04	3.07E-04	9.93E-04	1.99E-04	3.52E-04	4.28E-05
5422574202853	542257	4202853	RESIDENT	1.48E-04	1.77E-04	3.35E-04	3.00E-04	9.67E-04	2.02E-04	3.42E-04	4.12E-05
5422674202853	542267	4202853	UCART1	1.40E-04	1.67E-04	3.09E-04	2.92E-04	9.44E-04	2.06E-04	3.23E-04	3.96E-05
5415574202863	541557	4202863	UCART1	1.08E-04	6.04E-05	4.37E-05	2.45E-04	1.79E-04	3.02E-05	5.16E-05	6.68E-05
5415674202863	541567	4202863	UCART1	1.14E-04	6.27E-05	4.50E-05	2.78E-04	2.06E-04	3.16E-05	5.57E-05	7.03E-05
5415774202863	541577	4202863	UCART1	1.20E-04	6.50E-05	4.64E-05	3.15E-04	2.42E-04	3.30E-05	6.05E-05	7.41E-05
5415874202863	541587	4202863	UCART1	1.26E-04	6.75E-05	4.78E-05	3.55E-04	2.88E-04	3.47E-05	6.60E-05	7.82E-05
5415974202863	541597	4202863	UCART1	1.33E-04	7.02E-05	4.94E-05	4.01E-04	3.47E-04	3.64E-05	7.22E-05	8.26E-05
5416074202863	541607	4202863	UCART1	1.41E-04	7.30E-05	5.10E-05	4.48E-04	4.14E-04	3.84E-05	7.91E-05	8.76E-05
5416174202863	541617	4202863	UCART1	1.50E-04	7.60E-05	5.27E-05	4.91E-04	4.82E-04	4.05E-05	8.67E-05	9.30E-05
5416274202863	541627	4202863	UCART1	1.59E-04	7.92E-05	5.44E-05	5.24E-04	5.45E-04	4.28E-05	9.48E-05	9.89E-05
5416374202863	541637	4202863	UCART1	1.69E-04	8.26E-05	5.63E-05	5.46E-04	5.99E-04	4.54E-05	1.04E-04	1.05E-04
5416474202863	541647	4202863	UCART1	1.80E-04	8.62E-05	5.83E-05	5.62E-04	6.45E-04	4.82E-05	1.13E-04	1.13E-04
5416574202863	541657	4202863	UCART1	1.92E-04	9.01E-05	6.04E-05	5.74E-04	6.86E-04	5.11E-05	1.22E-04	1.21E-04
5416674202863	541667	4202863	UCART1	2.05E-04	9.42E-05	6.26E-05	5.81E-04	7.23E-04	5.42E-05	1.32E-04	1.30E-04
5416774202863	541677	4202863	UCART1	2.20E-04	9.86E-05	6.49E-05	5.85E-04	7.56E-04	5.76E-05	1.41E-04	1.41E-04
5416874202863	541687	4202863	UCART1	2.36E-04	1.03E-04	6.73E-05	5.84E-04	7.85E-04	6.12E-05	1.50E-04	1.53E-04
5416974202863	541697	4202863	UCART1	2.55E-04	1.08E-04	7.00E-05	5.85E-04	8.16E-04	6.47E-05	1.58E-04	1.67E-04
5417074202863	541707	4202863	UCART1	2.77E-04	1.14E-04	7.27E-05	5.85E-04	8.48E-04	6.84E-05	1.65E-04	1.83E-04
5417174202863	541717	4202863	UCART1	3.02E-04	1.20E-04	7.57E-05	5.86E-04	8.81E-04	7.21E-05	1.72E-04	2.03E-04
5417274202863	541727	4202863	UCART1	3.30E-04	1.26E-04	7.88E-05	5.82E-04	9.10E-04	7.61E-05	1.79E-04	2.26E-04
5417374202863	541737	4202863	UCART1	3.62E-04	1.33E-04	8.21E-05	5.76E-04	9.37E-04	8.04E-05	1.86E-04	2.54E-04
5417474202863	541747	4202863	UCART1	4.00E-04	1.40E-04	8.56E-05	5.71E-04	9.67E-04	8.45E-05	1.92E-04	2.89E-04
5417574202863	541757	4202863	UCART1	4.46E-04	1.48E-04	8.93E-05	5.66E-04	9.97E-04	8.87E-05	1.98E-04	3.33E-04
5417674202863	541767	4202863	UCART1	5.00E-04	1.57E-04	9.32E-05	5.61E-04	1.03E-03	9.29E-05	2.04E-04	3.91E-04
5417774202863	541777	4202863	UCART1	5.67E-04	1.67E-04	9.75E-05	5.55E-04	1.06E-03	9.69E-05	2.09E-04	4.70E-04
5417874202863	541787	4202863	UCART1	6.51E-04	1.77E-04	1.02E-04	5.52E-04	1.10E-03	1.01E-04	2.14E-04	5.88E-04
5417974202863	541797	4202863	UCART1	7.56E-04	1.89E-04	1.07E-04	5.47E-04	1.14E-03	1.04E-04	2.19E-04	7.84E-04
5418074202863	541807	4202863	UCART1	8.88E-04	2.02E-04	1.12E-04	5.43E-04	1.18E-03	1.08E-04	2.23E-04	6.53E-04
5418174202863	541817	4202863	UCART1	1.05E-03	2.16E-04	1.18E-04	5.38E-04	1.23E-03	1.11E-04	2.28E-04	7.64E-04
5418274202863	541827	4202863	UCART1	1.26E-03	2.31E-04	1.24E-04	5.31E-04	1.27E-03	1.15E-04	2.33E-04	7.89E-04
5418374202863	541837	4202863	UCART1	1.54E-03	2.49E-04	1.30E-04	5.25E-04	9.34E-04	1.18E-04	2.37E-04	8.46E-04
5418474202863	541847	4202863	UCART1	1.92E-03	2.69E-04	1.37E-04	5.20E-04	6.94E-04	1.21E-04	2.41E-04	7.87E-04
5418574202863	541857	4202863	UCART1	2.47E-03	2.92E-04	1.45E-04	5.15E-04	9.80E-04	1.24E-04	2.46E-04	6.48E-04
5418674202863	541867	4202863	UCART1	3.31E-03	3.18E-04	1.53E-04	5.10E-04	7.14E-04	1.27E-04	2.50E-04	5.49E-04
5419174202863	541917	4202863	UCART1	6.95E-03	5.45E-04	2.08E-04	4.82E-04	8.59E-04	1.41E-04	2.69E-04	3.00E-04
5419274202863	541927	4202863	UCART1	7.63E-03	6.26E-04	2.22E-04	4.77E-04	7.72E-04	1.43E-04	2.73E-04	2.72E-04
5419374202863	541937	4202863	UCART1	9.34E-03	7.30E-04	2.39E-04	4.71E-04	8.74E-04	1.45E-04	2.76E-04	2.49E-04
5419474202863	541947	4202863	UCART1	9.60E-03	8.72E-04	2.57E-04	4.66E-04	7.92E-04	1.48E-04	2.80E-04	2.29E-04
5419574202863	541957	4202863	UCART1	9.00E-03	1.07E-03	2.79E-04	4.61E-04	8.88E-04	1.50E-04	2.84E-04	2.11E-04
5419674202863	541967	4202863	UCART1	7.78E-03	1.38E-03	3.03E-04	4.56E-04	8.12E-04	1.52E-04	2.88E-04	1.95E-04
5419774202863	541977	4202863	UCART1	5.92E-03	1.51E-03	3.30E-04	4.51E-04	8.95E-04	1.54E-04	2.92E-04	1.81E-04
5419874202863	541987	4202863	UCART1	4.05E-03	1.51E-03	3.62E-04	4.45E-04	8.25E-04	1.56E-04	2.97E-04	1.68E-04
5419974202863	541997	4202863	UCART1	2.95E-03	1.57E-03	3.99E-04	4.40E-04	8.92E-04	1.58E-04	3.01E-04	1.57E-04
5420074202863	542007	4202863	UCART1	2.26E-03	1.47E-03	4.43E-04	4.34E-04	8.33E-04	1.60E-04	3.05E-04	1.47E-04
5420174202863	542017	4202863	UCART1	1.79E-03	1.72E-03	4.96E-04	4.29E-04	8.87E-04	1.62E-04	3.10E-04	1.37E-04
5420274202863	542027	4202863	UCART1	1.47E-03	1.39E-03	5.61E-04	4.24E-04	8.37E-04	1.64E-04	3.15E-04	1.29E-04
5420374202863	542037	4202863	UCART1	1.22E-03	1.16E-03	6.43E-04	4.19E-04	1.17E-03	1.66E-04	3.20E-04	1.21E-04
5420474202863	542047	4202863	UCART1	1.03E-03	9.97E-04	7.46E-04	4.13E-04	8.31E-04	1.68E-04	3.25E-04	1.14E-04
5420574202863	542057	4202863	UCART1	8.85E-04	8.69E-04	8.84E-04	4.07E-04	1.12E-03	1.70E-04	3.29E-04	1.07E-04
5420674202863	542067	4202863	UCART1	7.69E-04	7.69E-04	1.08E-03	4.01E-04	1.15E-03	1.72E-04	3.35E-04	1.01E-04
5420774202863	542077	4202863	UCART1	6.74E-04	6.87E-04	1.39E-03	3.96E-04	1.08E-03	1.74E-04	3.40E-04	9.55E-05
5420874202863	542087	4202863	UCART1	5.96E-04	6.19E-04	1.21E-03	3.91E-04	1.42E-03	1.75E-04	3.46E-04	9.02E-05
5420974202863	542097	4202863	UCART1	5.32E-04	5.61E-04	1.46E-03	3.86E-04	1.37E-03	1.77E-04	3.53E-04	8.54E-05
5421074202863	542107	4202863	UCART1	4.76E-04	5.12E-04	1.60E-03	3.80E-04	1.32E-03	1.79E-04	3.58E-04	8.10E-05
5421174202863	542117	4202863	UCART1	4.29E-04	4.69E-04	1.82E-03	3.73E-04	1.27E-03	1.81E-04	3.63E-04	7.69E-05
5421274202863	542127	4202863	UCART1	3.88E-04	4.31E-04	1.73E-03	3.67E-04	1.22E-03	1.83E-04	3.69E-04	7.31E-05
5421374202863	542137	4202863	UCART1	3.53E-04	3.98E-04	1.39E-03	3.61E-04	1.18E-03	1.85E-04	3.75E-04	6.95E-05
5421474202863	542147	4202863	UCART1	3.23E-04	3.68E-04	1.17E-03	3.55E-04	1.15E-03	1.86E-04	3.81E-04	6.62E-05
5421574202863	542157	4202863	UCART1	2.96E-04	3.42E-04	9.96E-04	3.49E-04	1.11E-03	1.88E-04	3.87E-04	6.31E-05
5421674202863	542167	4202863	UCART1	2.73E-04	3.18E-04	8.66E-04	3.43E-04	1.08E-03	1.90E-04	3.94E-04	6.02E-05
5421774202863	542177	4202863	UCART1	2.52E-04	2.96E-04	7.59E-04	3.36E-04	1.04E-03	1.93E-04	3.98E-04	5.76E-05
5421874202863	542187	4202863	UCART1	2.33E-04	2.76E-04	6.73E-04	3.29E-04	1.01E-03	1.95E-04	4.03E-04	5.51E-05
5421974202863	542197	4202863	UCART1	2.17E-04	2.58E-04	6.01E-04	3.23E-04	9.83E-04	1.97E-04	4.08E-04	5.28E-05
5422074202863	542207	4202863	UCART1	2.02E-04	2.42E-04	5.40E-04	3.16E-04	9.57E-04	1.99E-04	4.13E-04	5.05E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422174202863	542217	4202863	UCART1	1.89E-04	2.27E-04	4.87E-04	3.10E-04	9.32E-04	2.02E-04	4.18E-04	4.85E-05
5422274202863	542227	4202863	UCART1	1.77E-04	2.13E-04	4.42E-04	3.03E-04	9.05E-04	2.05E-04	4.19E-04	4.66E-05
5422374202863	542237	4202863	UCART1	1.67E-04	2.01E-04	4.03E-04	2.95E-04	8.77E-04	2.09E-04	4.18E-04	4.48E-05
5422474202863	542247	4202863	RESIDENT	1.57E-04	1.89E-04	3.68E-04	2.89E-04	8.55E-04	2.12E-04	4.15E-04	4.30E-05
5422574202863	542257	4202863	RESIDENT	1.48E-04	1.78E-04	3.38E-04	2.82E-04	8.34E-04	2.16E-04	4.05E-04	4.14E-05
5422674202863	542267	4202863	RESIDENT	1.40E-04	1.68E-04	3.11E-04	2.75E-04	8.15E-04	2.21E-04	3.84E-04	3.99E-05
5415674202873	541567	4202873	UCART1	1.14E-04	6.28E-05	4.51E-05	2.53E-04	2.18E-04	3.22E-05	5.78E-05	6.99E-05
5415774202873	541577	4202873	UCART1	1.20E-04	6.52E-05	4.65E-05	2.81E-04	2.59E-04	3.38E-05	6.29E-05	7.36E-05
5415874202873	541587	4202873	UCART1	1.26E-04	6.77E-05	4.80E-05	3.13E-04	3.16E-04	3.54E-05	6.88E-05	7.77E-05
5415974202873	541597	4202873	UCART1	1.33E-04	7.03E-05	4.95E-05	3.47E-04	3.91E-04	3.73E-05	7.57E-05	8.21E-05
5416074202873	541607	4202873	UCART1	1.41E-04	7.31E-05	5.11E-05	3.83E-04	4.76E-04	3.94E-05	8.36E-05	8.68E-05
5416174202873	541617	4202873	UCART1	1.49E-04	7.61E-05	5.28E-05	4.20E-04	5.64E-04	4.16E-05	9.20E-05	9.22E-05
5416274202873	541627	4202873	UCART1	1.58E-04	7.93E-05	5.46E-05	4.49E-04	6.42E-04	4.40E-05	1.01E-04	9.80E-05
5416374202873	541637	4202873	UCART1	1.68E-04	8.27E-05	5.65E-05	4.71E-04	7.06E-04	4.67E-05	1.11E-04	1.04E-04
5416474202873	541647	4202873	UCART1	1.79E-04	8.63E-05	5.84E-05	4.87E-04	7.59E-04	4.97E-05	1.22E-04	1.12E-04
5416574202873	541657	4202873	UCART1	1.90E-04	9.01E-05	6.05E-05	4.99E-04	8.06E-04	5.28E-05	1.32E-04	1.20E-04
5416674202873	541667	4202873	UCART1	2.04E-04	9.42E-05	6.27E-05	5.07E-04	8.49E-04	5.61E-05	1.43E-04	1.29E-04
5416774202873	541677	4202873	UCART1	2.18E-04	9.85E-05	6.50E-05	5.10E-04	8.84E-04	5.99E-05	1.54E-04	1.39E-04
5416874202873	541687	4202873	UCART1	2.33E-04	1.03E-04	6.74E-05	5.12E-04	9.20E-04	6.38E-05	1.64E-04	1.50E-04
5416974202873	541697	4202873	UCART1	2.52E-04	1.08E-04	7.01E-05	5.16E-04	9.62E-04	6.75E-05	1.72E-04	1.64E-04
5417074202873	541707	4202873	UCART1	2.73E-04	1.14E-04	7.28E-05	5.19E-04	1.00E-03	7.14E-05	1.80E-04	1.80E-04
5417174202873	541717	4202873	UCART1	2.98E-04	1.20E-04	7.58E-05	5.22E-04	1.05E-03	7.52E-05	1.87E-04	1.99E-04
5417274202873	541727	4202873	UCART1	3.25E-04	1.26E-04	7.89E-05	5.20E-04	1.09E-03	7.96E-05	1.94E-04	2.22E-04
5417374202873	541737	4202873	UCART1	3.57E-04	1.32E-04	8.21E-05	5.17E-04	1.13E-03	8.41E-05	2.02E-04	2.48E-04
5417474202873	541747	4202873	UCART1	3.94E-04	1.40E-04	8.56E-05	5.14E-04	1.17E-03	8.86E-05	2.08E-04	2.82E-04
5417574202873	541757	4202873	UCART1	4.39E-04	1.48E-04	8.93E-05	5.11E-04	1.22E-03	9.30E-05	2.15E-04	3.24E-04
5417674202873	541767	4202873	UCART1	4.93E-04	1.56E-04	9.32E-05	5.07E-04	1.26E-03	9.74E-05	2.21E-04	3.79E-04
5417774202873	541777	4202873	UCART1	5.58E-04	1.66E-04	9.75E-05	5.03E-04	9.38E-04	1.02E-04	2.27E-04	4.54E-04
5417874202873	541787	4202873	UCART1	6.38E-04	1.76E-04	1.02E-04	5.00E-04	9.60E-04	1.06E-04	2.32E-04	5.63E-04
5417974202873	541797	4202873	UCART1	7.36E-04	1.87E-04	1.07E-04	4.97E-04	9.88E-04	1.10E-04	2.38E-04	7.38E-04
5418074202873	541807	4202873	UCART1	8.58E-04	2.00E-04	1.12E-04	4.93E-04	7.15E-04	1.13E-04	2.43E-04	7.99E-04
5418174202873	541817	4202873	UCART1	1.01E-03	2.13E-04	1.18E-04	4.89E-04	1.04E-03	1.17E-04	2.48E-04	7.63E-04
5418274202873	541827	4202873	UCART1	1.20E-03	2.29E-04	1.24E-04	4.85E-04	7.37E-04	1.21E-04	2.53E-04	7.85E-04
5418374202873	541837	4202873	UCART1	1.44E-03	2.46E-04	1.30E-04	4.81E-04	7.70E-04	1.24E-04	2.58E-04	8.87E-04
5418474202873	541847	4202873	UCART1	1.76E-03	2.66E-04	1.37E-04	4.77E-04	7.61E-04	1.27E-04	2.63E-04	8.23E-04
5418574202873	541857	4202873	UCART1	2.19E-03	2.88E-04	1.44E-04	4.72E-04	8.04E-04	1.31E-04	2.68E-04	6.71E-04
5418674202873	541867	4202873	UCART1	2.79E-03	3.13E-04	1.52E-04	4.67E-04	7.77E-04	1.34E-04	2.73E-04	5.66E-04
5418774202873	541877	4202873	UCART1	3.71E-03	3.43E-04	1.61E-04	4.63E-04	8.35E-04	1.37E-04	2.78E-04	4.88E-04
5418874202873	541887	4202873	UCART1	5.03E-03	3.78E-04	1.71E-04	4.58E-04	7.95E-04	1.40E-04	2.82E-04	4.27E-04
5418974202873	541897	4202873	UCART1	6.25E-03	4.20E-04	1.81E-04	4.54E-04	6.09E-04	1.43E-04	2.87E-04	3.79E-04
5419074202873	541907	4202873	UCART1	6.30E-03	4.70E-04	1.93E-04	4.49E-04	8.10E-04	1.45E-04	2.91E-04	3.39E-04
5419174202873	541917	4202873	UCART1	5.61E-03	5.32E-04	2.06E-04	4.45E-04	6.18E-04	1.48E-04	2.95E-04	3.06E-04
5419274202873	541927	4202873	UCART1	5.59E-03	6.08E-04	2.20E-04	4.40E-04	8.19E-04	1.51E-04	3.00E-04	2.77E-04
5419374202873	541937	4202873	UCART1	6.21E-03	7.07E-04	2.36E-04	4.35E-04	8.94E-04	1.53E-04	3.04E-04	2.53E-04
5419474202873	541947	4202873	UCART1	6.46E-03	8.40E-04	2.55E-04	4.31E-04	8.29E-04	1.56E-04	3.09E-04	2.32E-04
5419574202873	541957	4202873	UCART1	6.19E-03	1.02E-03	2.75E-04	4.27E-04	1.19E-03	1.58E-04	3.13E-04	2.14E-04
5419674202873	541967	4202873	UCART1	5.60E-03	1.30E-03	2.99E-04	4.23E-04	8.34E-04	1.60E-04	3.18E-04	1.98E-04
5419774202873	541977	4202873	UCART1	4.63E-03	1.16E-03	3.25E-04	4.18E-04	1.17E-03	1.63E-04	3.23E-04	1.83E-04
5419874202873	541987	4202873	UCART1	3.52E-03	1.40E-03	3.56E-04	4.13E-04	8.31E-04	1.65E-04	3.28E-04	1.70E-04
5419974202873	541997	4202873	UCART1	2.68E-03	1.56E-03	3.92E-04	4.08E-04	1.13E-03	1.68E-04	3.33E-04	1.59E-04
5420074202873	542007	4202873	UCART1	2.11E-03	1.87E-03	4.35E-04	4.03E-04	8.19E-04	1.70E-04	3.39E-04	1.48E-04
5420174202873	542017	4202873	UCART1	1.71E-03	1.81E-03	4.86E-04	3.99E-04	1.09E-03	1.72E-04	3.45E-04	1.39E-04
5420274202873	542027	4202873	UCART1	1.42E-03	1.45E-03	5.49E-04	3.95E-04	1.45E-03	1.73E-04	3.51E-04	1.30E-04
5420374202873	542037	4202873	UCART1	1.19E-03	1.20E-03	6.27E-04	3.90E-04	1.39E-03	1.76E-04	3.57E-04	1.22E-04
5420474202873	542047	4202873	UCART1	1.02E-03	1.03E-03	7.24E-04	3.85E-04	1.34E-03	1.78E-04	3.63E-04	1.15E-04
5420574202873	542057	4202873	UCART1	8.75E-04	8.92E-04	8.55E-04	3.79E-04	1.29E-03	1.80E-04	3.69E-04	1.08E-04
5420674202873	542067	4202873	UCART1	7.64E-04	7.87E-04	1.04E-03	3.75E-04	1.25E-03	1.82E-04	3.77E-04	1.02E-04
5420774202873	542077	4202873	UCART1	6.72E-04	7.02E-04	1.31E-03	3.70E-04	1.20E-03	1.84E-04	3.83E-04	9.63E-05
5420874202873	542087	4202873	UCART1	5.96E-04	6.31E-04	1.43E-03	3.65E-04	1.17E-03	1.86E-04	3.91E-04	9.10E-05
5420974202873	542097	4202873	UCART1	5.32E-04	5.71E-04	1.45E-03	3.60E-04	1.13E-03	1.88E-04	3.99E-04	8.61E-05
5421074202873	542107	4202873	UCART1	4.77E-04	5.20E-04	1.57E-03	3.55E-04	1.10E-03	1.90E-04	4.06E-04	8.16E-05
5421174202873	542117	4202873	UCART1	4.31E-04	4.76E-04	1.51E-03	3.50E-04	1.06E-03	1.92E-04	4.14E-04	7.74E-05
5421274202873	542127	4202873	UCART1	3.90E-04	4.37E-04	1.81E-03	3.44E-04	1.03E-03	1.94E-04	4.21E-04	7.36E-05
5421374202873	542137	4202873	UCART1	3.56E-04	4.03E-04	1.45E-03	3.38E-04	1.00E-03	1.96E-04	4.30E-04	7.00E-05
5421474202873	542147	4202873	UCART1	3.26E-04	3.73E-04	1.21E-03	3.33E-04	9.73E-04	1.98E-04	4.38E-04	6.66E-05
5421574202873	542157	4202873	UCART1	2.99E-04	3.46E-04	1.03E-03	3.27E-04	9.47E-04	2.01E-04	4.46E-04	6.35E-05
5421674202873	542167	4202873	UCART1	2.76E-04	3.21E-04	8.89E-04	3.22E-04	9.26E-04	2.02E-04	4.56E-04	6.06E-05
5421774202873	542177	4202873	UCART1	2.54E-04	2.99E-04	7.78E-04	3.15E-04	8.97E-04	2.05E-04	4.62E-04	5.79E-05
5421874202873	542187	4202873	RESIDENT	2.36E-04	2.79E-04	6.87E-04	3.09E-04	8.74E-04	2.07E-04	4.71E-04	5.54E-05
5421974202873	542197	4202873	RESIDENT	2.19E-04	2.61E-04	6.12E-04	3.04E-04	8.52E-04	2.10E-04	4.79E-04	5.31E-05
5422074202873	542207	4202873	RESIDENT	2.04E-04	2.44E-04	5.48E-04	2.97E-04	8.31E-04	2.13E-04	4.87E-04	5.09E-05
5422174202873	542217	4202873	RESIDENT	1.91E-04	2.29E-04	4.94E-04	2.91E-04	8.11E-04	2.15E-04	4.95E-04	4.88E-05
5422274202873	542227	4202873	RESIDENT	1.79E-04	2.15E-04	4.48E-04	2.85E-04	7.91E-04	2.19E-04	5.01E-04	4.68E-05
5422374202873	542237	4202873	RESIDENT	1.68E-04	2.02E-04	4.07E-04	2.78E-04	7.67E-04	2.23E-04	5.01E-04	4.50E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422474202873	542247	4202873	RESIDENT	1.58E-04	1.90E-04	3.72E-04	2.72E-04	7.50E-04	2.27E-04	5.02E-04	4.33E-05
5422574202873	542257	4202873	RESIDENT	1.49E-04	1.79E-04	3.41E-04	2.65E-04	7.30E-04	2.32E-04	4.93E-04	4.17E-05
5422674202873	542267	4202873	RESIDENT	1.41E-04	1.70E-04	3.14E-04	2.59E-04	7.12E-04	2.38E-04	4.71E-04	4.01E-05
5415674202883	541567	4202883	UCART1	1.14E-04	6.30E-05	4.52E-05	2.32E-04	2.32E-04	3.29E-05	5.99E-05	6.95E-05
5415774202883	541577	4202883	UCART1	1.20E-04	6.53E-05	4.66E-05	2.54E-04	2.78E-04	3.46E-05	6.56E-05	7.31E-05
5415874202883	541587	4202883	UCART1	1.26E-04	6.78E-05	4.81E-05	2.78E-04	3.47E-04	3.63E-05	7.20E-05	7.71E-05
5415974202883	541597	4202883	UCART1	1.33E-04	7.04E-05	4.96E-05	3.06E-04	4.46E-04	3.82E-05	7.95E-05	8.14E-05
5416074202883	541607	4202883	UCART1	1.40E-04	7.33E-05	5.12E-05	3.36E-04	5.64E-04	4.03E-05	8.81E-05	8.62E-05
5416174202883	541617	4202883	UCART1	1.48E-04	7.62E-05	5.29E-05	3.66E-04	6.78E-04	4.27E-05	9.77E-05	9.14E-05
5416274202883	541627	4202883	UCART1	1.57E-04	7.94E-05	5.47E-05	3.91E-04	7.73E-04	4.52E-05	1.08E-04	9.71E-05
5416374202883	541637	4202883	UCART1	1.67E-04	8.27E-05	5.66E-05	4.11E-04	8.49E-04	4.81E-05	1.20E-04	1.03E-04
5416474202883	541647	4202883	UCART1	1.77E-04	8.63E-05	5.86E-05	4.27E-04	9.13E-04	5.12E-05	1.32E-04	1.10E-04
5416574202883	541657	4202883	UCART1	1.89E-04	9.01E-05	6.07E-05	4.39E-04	9.71E-04	5.45E-05	1.43E-04	1.18E-04
5416674202883	541667	4202883	UCART1	2.01E-04	9.42E-05	6.29E-05	4.49E-04	1.03E-03	5.81E-05	1.55E-04	1.27E-04
5416774202883	541677	4202883	UCART1	2.15E-04	9.85E-05	6.52E-05	4.54E-04	1.08E-03	6.20E-05	1.67E-04	1.37E-04
5416874202883	541687	4202883	UCART1	2.31E-04	1.03E-04	6.76E-05	4.58E-04	1.13E-03	6.61E-05	1.78E-04	1.49E-04
5416974202883	541697	4202883	UCART1	2.49E-04	1.08E-04	7.02E-05	4.62E-04	1.18E-03	7.02E-05	1.88E-04	1.62E-04
5417074202883	541707	4202883	UCART1	2.69E-04	1.13E-04	7.29E-05	4.66E-04	8.64E-04	7.44E-05	1.96E-04	1.78E-04
5417174202883	541717	4202883	UCART1	2.93E-04	1.19E-04	7.59E-05	4.68E-04	9.44E-04	7.88E-05	2.04E-04	1.96E-04
5417274202883	541727	4202883	UCART1	3.20E-04	1.25E-04	7.89E-05	4.68E-04	9.27E-04	8.34E-05	2.12E-04	2.17E-04
5417374202883	541737	4202883	UCART1	3.51E-04	1.32E-04	8.22E-05	4.66E-04	9.97E-04	8.83E-05	2.20E-04	2.43E-04
5417474202883	541747	4202883	UCART1	3.88E-04	1.39E-04	8.56E-05	4.65E-04	7.12E-04	9.31E-05	2.28E-04	2.75E-04
5417574202883	541757	4202883	UCART1	4.32E-04	1.47E-04	8.93E-05	4.63E-04	7.00E-04	9.78E-05	2.35E-04	3.16E-04
5417674202883	541767	4202883	UCART1	4.84E-04	1.55E-04	9.32E-05	4.61E-04	7.38E-04	1.02E-04	2.41E-04	3.68E-04
5417774202883	541777	4202883	UCART1	5.47E-04	1.65E-04	9.74E-05	4.59E-04	7.35E-04	1.07E-04	2.48E-04	4.40E-04
5417874202883	541787	4202883	UCART1	6.23E-04	1.75E-04	1.02E-04	4.57E-04	7.63E-04	1.11E-04	2.54E-04	5.41E-04
5417974202883	541797	4202883	UCART1	7.13E-04	1.86E-04	1.07E-04	4.54E-04	7.68E-04	1.16E-04	2.60E-04	6.99E-04
5418074202883	541807	4202883	UCART1	8.21E-04	1.98E-04	1.12E-04	4.50E-04	7.80E-04	1.20E-04	2.67E-04	6.05E-04
5418174202883	541817	4202883	UCART1	9.53E-04	2.11E-04	1.17E-04	4.47E-04	7.95E-04	1.24E-04	2.73E-04	7.28E-04
5418274202883	541827	4202883	UCART1	1.12E-03	2.26E-04	1.23E-04	4.44E-04	7.99E-04	1.27E-04	2.78E-04	7.96E-04
5418374202883	541837	4202883	UCART1	1.32E-03	2.43E-04	1.29E-04	4.41E-04	8.24E-04	1.31E-04	2.84E-04	9.06E-04
5418474202883	541847	4202883	UCART1	1.58E-03	2.62E-04	1.36E-04	4.38E-04	8.18E-04	1.34E-04	2.90E-04	8.59E-04
5418574202883	541857	4202883	UCART1	1.91E-03	2.84E-04	1.44E-04	4.35E-04	8.47E-04	1.38E-04	2.95E-04	6.96E-04
5418674202883	541867	4202883	UCART1	2.33E-03	3.09E-04	1.52E-04	4.31E-04	8.26E-04	1.41E-04	3.01E-04	5.84E-04
5418774202883	541877	4202883	UCART1	2.84E-03	3.37E-04	1.60E-04	4.27E-04	8.56E-04	1.45E-04	3.06E-04	5.02E-04
5418874202883	541887	4202883	UCART1	3.49E-03	3.71E-04	1.70E-04	4.23E-04	8.29E-04	1.48E-04	3.11E-04	4.38E-04
5418974202883	541897	4202883	UCART1	4.25E-03	4.11E-04	1.80E-04	4.19E-04	8.61E-04	1.51E-04	3.16E-04	3.87E-04
5419074202883	541907	4202883	UCART1	4.59E-03	4.60E-04	1.91E-04	4.16E-04	8.32E-04	1.54E-04	3.22E-04	3.46E-04
5419174202883	541917	4202883	UCART1	4.42E-03	5.20E-04	2.04E-04	4.13E-04	1.16E-03	1.56E-04	3.27E-04	3.12E-04
5419274202883	541927	4202883	UCART1	4.28E-03	5.92E-04	2.18E-04	4.08E-04	8.27E-04	1.59E-04	3.32E-04	2.82E-04
5419374202883	541937	4202883	UCART1	4.49E-03	6.85E-04	2.34E-04	4.04E-04	1.12E-03	1.62E-04	3.37E-04	2.58E-04
5419474202883	541947	4202883	UCART1	4.66E-03	8.09E-04	2.52E-04	4.01E-04	1.15E-03	1.65E-04	3.43E-04	2.36E-04
5419574202883	541957	4202883	UCART1	4.57E-03	9.81E-04	2.72E-04	3.97E-04	1.09E-03	1.67E-04	3.48E-04	2.17E-04
5419674202883	541967	4202883	UCART1	4.27E-03	1.24E-03	2.95E-04	3.93E-04	1.44E-03	1.70E-04	3.54E-04	2.01E-04
5419774202883	541977	4202883	UCART1	3.70E-03	1.35E-03	3.20E-04	3.88E-04	1.39E-03	1.73E-04	3.60E-04	1.86E-04
5419874202883	541987	4202883	UCART1	3.00E-03	1.41E-03	3.50E-04	3.84E-04	1.34E-03	1.75E-04	3.66E-04	1.73E-04
5419974202883	541997	4202883	UCART1	2.41E-03	1.56E-03	3.86E-04	3.80E-04	1.30E-03	1.78E-04	3.73E-04	1.61E-04
5420074202883	542007	4202883	UCART1	1.95E-03	1.52E-03	4.26E-04	3.76E-04	1.26E-03	1.80E-04	3.80E-04	1.50E-04
5420174202883	542017	4202883	UCART1	1.61E-03	1.91E-03	4.77E-04	3.73E-04	1.22E-03	1.82E-04	3.88E-04	1.40E-04
5420274202883	542027	4202883	UCART1	1.36E-03	1.51E-03	5.37E-04	3.69E-04	1.19E-03	1.84E-04	3.97E-04	1.31E-04
5420374202883	542037	4202883	UCART1	1.15E-03	1.25E-03	6.11E-04	3.65E-04	1.15E-03	1.86E-04	4.04E-04	1.23E-04
5420474202883	542047	4202883	UCART1	9.89E-04	1.06E-03	7.05E-04	3.60E-04	1.11E-03	1.89E-04	4.11E-04	1.16E-04
5420574202883	542057	4202883	UCART1	8.59E-04	9.17E-04	8.29E-04	3.56E-04	1.08E-03	1.91E-04	4.20E-04	1.09E-04
5420674202883	542067	4202883	UCART1	7.53E-04	8.06E-04	9.99E-04	3.51E-04	1.05E-03	1.93E-04	4.29E-04	1.03E-04
5420774202883	542077	4202883	UCART1	6.64E-04	7.16E-04	1.25E-03	3.46E-04	1.01E-03	1.96E-04	4.37E-04	9.71E-05
5420874202883	542087	4202883	UCART1	5.92E-04	6.43E-04	1.41E-03	3.42E-04	9.90E-04	1.98E-04	4.47E-04	9.17E-05
5420974202883	542097	4202883	UCART1	5.30E-04	5.81E-04	1.36E-03	3.38E-04	9.65E-04	2.00E-04	4.58E-04	8.68E-05
5421074202883	542107	4202883	UCART1	4.77E-04	5.29E-04	1.58E-03	3.33E-04	9.39E-04	2.02E-04	4.68E-04	8.22E-05
5421174202883	542117	4202883	UCART1	4.32E-04	4.83E-04	1.94E-03	3.28E-04	9.15E-04	2.04E-04	4.79E-04	7.80E-05
5421274202883	542127	4202883	RESIDENT	3.92E-04	4.43E-04	1.92E-03	3.23E-04	8.89E-04	2.07E-04	4.89E-04	7.41E-05
5421374202883	542137	4202883	RESIDENT	3.58E-04	4.08E-04	1.51E-03	3.18E-04	8.67E-04	2.09E-04	5.01E-04	7.05E-05
5421474202883	542147	4202883	RESIDENT	3.28E-04	3.77E-04	1.25E-03	3.12E-04	8.44E-04	2.12E-04	5.11E-04	6.71E-05
5421574202883	542157	4202883	UCART1	3.01E-04	3.49E-04	1.06E-03	3.07E-04	8.24E-04	2.14E-04	5.24E-04	6.40E-05
5421674202883	542167	4202883	UCART1	2.78E-04	3.24E-04	9.14E-04	3.03E-04	8.08E-04	2.16E-04	5.39E-04	6.10E-05
5421774202883	542177	4202883	RESIDENT	2.57E-04	3.02E-04	7.97E-04	2.97E-04	7.87E-04	2.19E-04	5.51E-04	5.83E-05
5421874202883	542187	4202883	RESIDENT	2.38E-04	2.81E-04	7.02E-04	2.92E-04	7.70E-04	2.21E-04	5.65E-04	5.57E-05
5421974202883	542197	4202883	RESIDENT	2.22E-04	2.63E-04	6.23E-04	2.86E-04	7.52E-04	2.24E-04	5.79E-04	5.34E-05
5422074202883	542207	4202883	RESIDENT	2.06E-04	2.46E-04	5.57E-04	2.81E-04	7.34E-04	2.27E-04	5.92E-04	5.11E-05
5422174202883	542217	4202883	RESIDENT	1.93E-04	2.30E-04	5.01E-04	2.75E-04	7.19E-04	2.30E-04	6.08E-04	4.90E-05
5422274202883	542227	4202883	RESIDENT	1.81E-04	2.16E-04	4.53E-04	2.70E-04	7.02E-04	2.34E-04	6.21E-04	4.71E-05
5422374202883	542237	4202883	RESIDENT	1.70E-04	2.03E-04	4.12E-04	2.63E-04	6.84E-04	2.39E-04	6.30E-04	4.53E-05
5422474202883	542247	4202883	RESIDENT	1.59E-04	1.92E-04	3.76E-04	2.58E-04	6.68E-04	2.44E-04	4.35E-04	4.35E-05
5422574202883	542257	4202883	RESIDENT	1.50E-04	1.81E-04	3.44E-04	2.51E-04	6.50E-04	2.50E-04	3.96E-04	4.19E-05
5422674202883	542267	4202883	RESIDENT	1.42E-04	1.71E-04	3.17E-04	2.45E-04	6.32E-04	2.57E-04	3.72E-04	4.04E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415674202893	541567	4202893	UCART1	1.14E-04	6.31E-05	4.53E-05	2.13E-04	2.47E-04	3.37E-05	6.23E-05	6.91E-05
5415774202893	541577	4202893	UCART1	1.19E-04	6.54E-05	4.67E-05	2.31E-04	2.99E-04	3.54E-05	6.84E-05	7.26E-05
5415874202893	541587	4202893	UCART1	1.25E-04	6.79E-05	4.82E-05	2.51E-04	3.83E-04	3.72E-05	7.55E-05	7.65E-05
5415974202893	541597	4202893	UCART1	1.32E-04	7.05E-05	4.97E-05	2.73E-04	5.20E-04	3.92E-05	8.37E-05	8.08E-05
5416074202893	541607	4202893	UCART1	1.39E-04	7.33E-05	5.14E-05	2.99E-04	6.91E-04	4.13E-05	9.31E-05	8.55E-05
5416174202893	541617	4202893	UCART1	1.47E-04	7.63E-05	5.31E-05	3.23E-04	8.44E-04	4.38E-05	1.04E-04	9.06E-05
5416274202893	541627	4202893	UCART1	1.56E-04	7.94E-05	5.48E-05	3.45E-04	9.65E-04	4.65E-05	1.16E-04	9.62E-05
5416374202893	541637	4202893	UCART1	1.65E-04	8.28E-05	5.67E-05	3.64E-04	1.06E-03	4.95E-05	1.29E-04	1.02E-04
5416474202893	541647	4202893	UCART1	1.75E-04	8.63E-05	5.87E-05	3.79E-04	7.64E-04	5.28E-05	1.43E-04	1.09E-04
5416574202893	541657	4202893	UCART1	1.86E-04	9.01E-05	6.08E-05	3.91E-04	8.92E-04	5.63E-05	1.56E-04	1.17E-04
5416674202893	541667	4202893	UCART1	1.99E-04	9.41E-05	6.30E-05	4.01E-04	8.55E-04	6.01E-05	1.70E-04	1.26E-04
5416774202893	541677	4202893	UCART1	2.12E-04	9.84E-05	6.53E-05	4.08E-04	6.09E-04	6.43E-05	1.83E-04	1.36E-04
5416874202893	541687	4202893	UCART1	2.28E-04	1.03E-04	6.77E-05	4.13E-04	9.31E-04	6.86E-05	1.94E-04	1.47E-04
5416974202893	541697	4202893	UCART1	2.45E-04	1.08E-04	7.03E-05	4.17E-04	6.53E-04	7.31E-05	2.05E-04	1.60E-04
5417074202893	541707	4202893	UCART1	2.65E-04	1.13E-04	7.30E-05	4.21E-04	7.30E-04	7.77E-05	2.15E-04	1.75E-04
5417174202893	541717	4202893	UCART1	2.88E-04	1.19E-04	7.59E-05	4.23E-04	6.95E-04	8.26E-05	2.24E-04	1.92E-04
5417274202893	541727	4202893	UCART1	3.14E-04	1.25E-04	7.89E-05	4.23E-04	7.61E-04	8.77E-05	2.34E-04	2.13E-04
5417374202893	541737	4202893	UCART1	3.45E-04	1.31E-04	8.21E-05	4.23E-04	7.29E-04	9.29E-05	2.42E-04	2.38E-04
5417474202893	541747	4202893	UCART1	3.81E-04	1.38E-04	8.56E-05	4.23E-04	7.84E-04	9.81E-05	2.51E-04	2.68E-04
5417574202893	541757	4202893	UCART1	4.23E-04	1.46E-04	8.92E-05	4.22E-04	7.59E-04	1.03E-04	2.58E-04	3.07E-04
5417674202893	541767	4202893	UCART1	4.73E-04	1.54E-04	9.31E-05	4.21E-04	8.05E-04	1.08E-04	2.66E-04	3.57E-04
5417774202893	541777	4202893	UCART1	5.32E-04	1.63E-04	9.73E-05	4.20E-04	7.88E-04	1.13E-04	2.73E-04	4.24E-04
5417874202893	541787	4202893	UCART1	6.02E-04	1.73E-04	1.02E-04	4.19E-04	8.24E-04	1.17E-04	2.80E-04	5.19E-04
5417974202893	541797	4202893	UCART1	6.86E-04	1.84E-04	1.06E-04	4.18E-04	8.13E-04	1.22E-04	2.86E-04	6.64E-04
5418074202893	541807	4202893	UCART1	7.84E-04	1.96E-04	1.11E-04	4.16E-04	8.34E-04	1.26E-04	2.93E-04	7.24E-04
5418174202893	541817	4202893	UCART1	8.98E-04	2.09E-04	1.17E-04	4.13E-04	8.24E-04	1.30E-04	3.01E-04	7.26E-04
5418274202893	541827	4202893	UCART1	1.04E-03	2.23E-04	1.23E-04	4.10E-04	8.36E-04	1.35E-04	3.08E-04	7.84E-04
5418374202893	541837	4202893	UCART1	1.20E-03	2.40E-04	1.29E-04	4.07E-04	8.31E-04	1.38E-04	3.15E-04	7.55E-04
5418474202893	541847	4202893	UCART1	1.41E-03	2.58E-04	1.36E-04	4.05E-04	8.37E-04	1.42E-04	3.21E-04	8.97E-04
5418574202893	541857	4202893	UCART1	1.65E-03	2.79E-04	1.43E-04	4.01E-04	8.30E-04	1.46E-04	3.28E-04	7.21E-04
5418674202893	541867	4202893	UCART1	1.92E-03	3.04E-04	1.51E-04	3.99E-04	1.14E-03	1.50E-04	3.34E-04	6.03E-04
5418774202893	541877	4202893	UCART1	2.24E-03	3.32E-04	1.59E-04	3.96E-04	1.12E-03	1.53E-04	3.40E-04	5.16E-04
5418874202893	541887	4202893	UCART1	2.64E-03	3.64E-04	1.68E-04	3.92E-04	1.10E-03	1.57E-04	3.47E-04	4.49E-04
5418974202893	541897	4202893	UCART1	3.15E-03	4.03E-04	1.79E-04	3.90E-04	1.44E-03	1.60E-04	3.53E-04	3.96E-04
5419074202893	541907	4202893	UCART1	3.49E-03	4.50E-04	1.90E-04	3.87E-04	1.40E-03	1.63E-04	3.59E-04	3.54E-04
5419174202893	541917	4202893	UCART1	3.49E-03	5.07E-04	2.02E-04	3.85E-04	1.36E-03	1.65E-04	3.66E-04	3.18E-04
5419274202893	541927	4202893	UCART1	3.37E-03	5.76E-04	2.16E-04	3.80E-04	1.31E-03	1.69E-04	3.72E-04	2.88E-04
5419374202893	541937	4202893	UCART1	3.44E-03	6.64E-04	2.31E-04	3.77E-04	1.28E-03	1.72E-04	3.78E-04	2.62E-04
5419474202893	541947	4202893	UCART1	3.56E-03	7.81E-04	2.49E-04	3.74E-04	1.24E-03	1.75E-04	3.85E-04	2.40E-04
5419574202893	541957	4202893	UCART1	3.55E-03	9.41E-04	2.68E-04	3.70E-04	1.21E-03	1.78E-04	3.92E-04	2.21E-04
5419674202893	541967	4202893	UCART1	3.40E-03	1.17E-03	2.91E-04	3.67E-04	1.18E-03	1.80E-04	3.99E-04	2.04E-04
5419774202893	541977	4202893	UCART1	3.05E-03	1.55E-03	3.16E-04	3.63E-04	1.14E-03	1.84E-04	4.06E-04	1.89E-04
5419874202893	541987	4202893	UCART1	2.59E-03	1.29E-03	3.45E-04	3.58E-04	1.11E-03	1.87E-04	4.13E-04	1.75E-04
5419974202893	541997	4202893	UCART1	2.16E-03	1.52E-03	3.79E-04	3.56E-04	1.08E-03	1.89E-04	4.23E-04	1.63E-04
5420074202893	542007	4202893	UCART1	1.78E-03	1.57E-03	4.19E-04	3.52E-04	1.05E-03	1.92E-04	4.31E-04	1.52E-04
5420174202893	542017	4202893	UCART1	1.51E-03	1.69E-03	4.67E-04	3.49E-04	1.03E-03	1.93E-04	4.43E-04	1.42E-04
5420274202893	542027	4202893	UCART1	1.28E-03	1.58E-03	5.26E-04	3.46E-04	1.01E-03	1.95E-04	4.54E-04	1.33E-04
5420374202893	542037	4202893	UCART1	1.10E-03	1.29E-03	5.97E-04	3.42E-04	9.78E-04	1.98E-04	4.63E-04	1.25E-04
5420474202893	542047	4202893	UCART1	9.55E-04	1.09E-03	6.86E-04	3.38E-04	9.50E-04	2.01E-04	4.73E-04	1.17E-04
5420574202893	542057	4202893	UCART1	8.35E-04	9.42E-04	8.03E-04	3.34E-04	9.24E-04	2.04E-04	4.83E-04	1.10E-04
5420674202893	542067	4202893	UCART1	7.36E-04	8.25E-04	9.61E-04	3.29E-04	8.99E-04	2.06E-04	4.94E-04	1.04E-04
5420774202893	542077	4202893	UCART1	6.54E-04	7.32E-04	1.19E-03	3.26E-04	8.78E-04	2.09E-04	5.07E-04	9.80E-05
5420874202893	542087	4202893	UCART1	5.84E-04	6.56E-04	1.29E-03	3.22E-04	8.58E-04	2.11E-04	5.21E-04	9.25E-05
5420974202893	542097	4202893	UCART1	5.25E-04	5.92E-04	1.35E-03	3.17E-04	8.38E-04	2.13E-04	5.35E-04	8.75E-05
5421074202893	542107	4202893	UCART1	4.75E-04	5.37E-04	1.54E-03	3.14E-04	8.21E-04	2.15E-04	5.52E-04	8.28E-05
5421174202893	542117	4202893	UCART1	4.30E-04	4.90E-04	1.56E-03	3.09E-04	8.01E-04	2.18E-04	5.67E-04	7.85E-05
5421274202893	542127	4202893	RESIDENT	3.92E-04	4.50E-04	2.02E-03	3.04E-04	7.81E-04	2.21E-04	5.81E-04	7.46E-05
5421374202893	542137	4202893	RESIDENT	3.58E-04	4.14E-04	1.58E-03	2.99E-04	7.63E-04	2.24E-04	5.98E-04	7.09E-05
5421474202893	542147	4202893	UCART1	3.29E-04	3.82E-04	1.30E-03	2.95E-04	7.46E-04	2.26E-04	6.16E-04	6.75E-05
5421574202893	542157	4202893	UCART1	3.03E-04	3.53E-04	1.09E-03	2.90E-04	7.31E-04	2.29E-04	6.37E-04	6.43E-05
5421674202893	542167	4202893	UCART1	2.80E-04	3.28E-04	9.39E-04	2.86E-04	7.16E-04	2.31E-04	6.58E-04	6.14E-05
5421774202893	542177	4202893	RESIDENT	2.59E-04	3.05E-04	8.16E-04	2.81E-04	7.00E-04	2.34E-04	6.80E-04	5.86E-05
5421874202893	542187	4202893	RESIDENT	2.41E-04	2.84E-04	7.16E-04	2.76E-04	6.86E-04	2.37E-04	5.22E-04	5.61E-05
5421974202893	542197	4202893	RESIDENT	2.24E-04	2.65E-04	6.34E-04	2.70E-04	6.70E-04	2.41E-04	4.89E-04	5.37E-05
5422074202893	542207	4202893	RESIDENT	2.09E-04	2.48E-04	5.65E-04	2.66E-04	6.57E-04	2.44E-04	5.37E-04	5.14E-05
5422174202893	542217	4202893	RESIDENT	1.95E-04	2.32E-04	5.08E-04	2.60E-04	6.43E-04	2.47E-04	5.00E-04	4.93E-05
5422274202893	542227	4202893	RESIDENT	1.83E-04	2.18E-04	4.58E-04	2.55E-04	6.29E-04	2.52E-04	3.27E-04	4.73E-05
5422374202893	542237	4202893	RESIDENT	1.71E-04	2.05E-04	4.16E-04	2.50E-04	6.15E-04	2.57E-04	3.43E-04	4.55E-05
5422474202893	542247	4202893	RESIDENT	1.61E-04	1.93E-04	3.79E-04	2.44E-04	6.01E-04	2.63E-04	2.99E-04	4.37E-05
5422574202893	542257	4202893	RESIDENT	1.52E-04	1.82E-04	3.47E-04	2.39E-04	5.87E-04	2.70E-04	2.90E-04	4.21E-05
5422674202893	542267	4202893	UCART1	1.43E-04	1.72E-04	3.19E-04	2.33E-04	5.71E-04	2.78E-04	2.10E-04	4.06E-05
5415774202903	541577	4202903	UCART1	1.18E-04	6.54E-05	4.68E-05	2.11E-04	3.22E-04	3.63E-05	7.14E-05	7.21E-05
5415874202903	541587	4202903	UCART1	1.24E-04	6.79E-05	4.83E-05	2.28E-04	4.28E-04	3.82E-05	7.92E-05	7.59E-05
5415974202903	541597	4202903	UCART1	1.31E-04	7.05E-05	4.98E-05	2.47E-04	6.29E-04	4.02E-05	8.82E-05	8.02E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202903	541607	4202903	UCART1	1.38E-04	7.34E-05	5.15E-05	2.68E-04	4.61E-04	4.24E-05	9.89E-05	8.48E-05
5416174202903	541617	4202903	UCART1	1.45E-04	7.63E-05	5.31E-05	2.89E-04	3.55E-04	4.50E-05	1.11E-04	8.98E-05
5416274202903	541627	4202903	UCART1	1.54E-04	7.94E-05	5.49E-05	3.08E-04	7.50E-04	4.78E-05	1.25E-04	9.53E-05
5416374202903	541637	4202903	UCART1	1.63E-04	8.27E-05	5.68E-05	3.25E-04	5.20E-04	5.10E-05	1.41E-04	1.01E-04
5416474202903	541647	4202903	UCART1	1.73E-04	8.62E-05	5.88E-05	3.40E-04	8.93E-04	5.45E-05	1.56E-04	1.08E-04
5416574202903	541657	4202903	UCART1	1.83E-04	9.00E-05	6.09E-05	3.52E-04	6.08E-04	5.82E-05	1.72E-04	1.16E-04
5416674202903	541667	4202903	UCART1	1.95E-04	9.40E-05	6.30E-05	3.61E-04	7.28E-04	6.24E-05	1.87E-04	1.24E-04
5416774202903	541677	4202903	UCART1	2.08E-04	9.82E-05	6.53E-05	3.68E-04	6.65E-04	6.68E-05	2.02E-04	1.34E-04
5416874202903	541687	4202903	UCART1	2.23E-04	1.03E-04	6.78E-05	3.73E-04	7.72E-04	7.15E-05	2.15E-04	1.45E-04
5416974202903	541697	4202903	UCART1	2.40E-04	1.08E-04	7.03E-05	3.78E-04	7.08E-04	7.65E-05	2.27E-04	1.57E-04
5417074202903	541707	4202903	UCART1	2.60E-04	1.13E-04	7.30E-05	3.81E-04	8.04E-04	8.16E-05	2.39E-04	1.72E-04
5417174202903	541717	4202903	UCART1	2.82E-04	1.18E-04	7.59E-05	3.84E-04	7.45E-04	8.68E-05	2.49E-04	1.89E-04
5417274202903	541727	4202903	UCART1	3.08E-04	1.24E-04	7.89E-05	3.86E-04	8.27E-04	9.23E-05	2.59E-04	2.09E-04
5417374202903	541737	4202903	UCART1	3.38E-04	1.31E-04	8.21E-05	3.87E-04	7.73E-04	9.78E-05	2.68E-04	2.33E-04
5417474202903	541747	4202903	UCART1	3.73E-04	1.38E-04	8.55E-05	3.88E-04	8.37E-04	1.03E-04	2.77E-04	2.63E-04
5417574202903	541757	4202903	UCART1	4.13E-04	1.45E-04	8.91E-05	3.88E-04	7.89E-04	1.09E-04	2.86E-04	2.99E-04
5417674202903	541767	4202903	UCART1	4.61E-04	1.53E-04	9.30E-05	3.88E-04	8.42E-04	1.14E-04	2.94E-04	3.47E-04
5417774202903	541777	4202903	UCART1	5.16E-04	1.62E-04	9.71E-05	3.87E-04	8.02E-04	1.19E-04	3.03E-04	4.11E-04
5417874202903	541787	4202903	UCART1	5.80E-04	1.72E-04	1.01E-04	3.86E-04	1.14E-03	1.24E-04	3.11E-04	4.99E-04
5417974202903	541797	4202903	UCART1	6.53E-04	1.82E-04	1.06E-04	3.84E-04	8.05E-04	1.29E-04	3.20E-04	6.30E-04
5418074202903	541807	4202903	UCART1	7.41E-04	1.94E-04	1.11E-04	3.84E-04	1.11E-03	1.34E-04	3.27E-04	7.17E-04
5418174202903	541817	4202903	UCART1	8.42E-04	2.07E-04	1.16E-04	3.82E-04	1.13E-03	1.38E-04	3.35E-04	6.86E-04
5418274202903	541827	4202903	UCART1	9.58E-04	2.21E-04	1.22E-04	3.80E-04	1.07E-03	1.43E-04	3.44E-04	7.88E-04
5418374202903	541837	4202903	UCART1	1.10E-03	2.37E-04	1.28E-04	3.78E-04	1.42E-03	1.47E-04	3.52E-04	9.62E-04
5418474202903	541847	4202903	UCART1	1.25E-03	2.55E-04	1.35E-04	3.75E-04	1.37E-03	1.51E-04	3.60E-04	9.41E-04
5418574202903	541857	4202903	UCART1	1.42E-03	2.75E-04	1.42E-04	3.73E-04	1.32E-03	1.55E-04	3.67E-04	7.49E-04
5418674202903	541867	4202903	UCART1	1.61E-03	2.99E-04	1.50E-04	3.70E-04	1.28E-03	1.59E-04	3.75E-04	6.23E-04
5418774202903	541877	4202903	UCART1	1.83E-03	3.26E-04	1.58E-04	3.68E-04	1.25E-03	1.62E-04	3.83E-04	5.31E-04
5418874202903	541887	4202903	UCART1	2.10E-03	3.58E-04	1.67E-04	3.66E-04	1.21E-03	1.66E-04	3.90E-04	4.61E-04
5418974202903	541897	4202903	UCART1	2.45E-03	3.95E-04	1.77E-04	3.63E-04	1.18E-03	1.70E-04	3.98E-04	4.06E-04
5419074202903	541907	4202903	UCART1	2.73E-03	4.40E-04	1.88E-04	3.61E-04	1.15E-03	1.73E-04	4.06E-04	3.61E-04
5419174202903	541917	4202903	UCART1	2.78E-03	4.95E-04	2.00E-04	3.59E-04	1.12E-03	1.76E-04	4.14E-04	3.24E-04
5419274202903	541927	4202903	UCART1	2.72E-03	5.60E-04	2.14E-04	3.55E-04	1.09E-03	1.80E-04	4.21E-04	2.93E-04
5419374202903	541937	4202903	UCART1	2.75E-03	6.44E-04	2.29E-04	3.52E-04	1.06E-03	1.83E-04	4.29E-04	2.67E-04
5419474202903	541947	4202903	UCART1	2.84E-03	7.55E-04	2.46E-04	3.50E-04	1.04E-03	1.86E-04	4.38E-04	2.44E-04
5419574202903	541957	4202903	UCART1	2.87E-03	9.05E-04	2.65E-04	3.47E-04	1.02E-03	1.89E-04	4.46E-04	2.24E-04
5419674202903	541967	4202903	UCART1	2.77E-03	1.12E-03	2.87E-04	3.43E-04	9.92E-04	1.93E-04	4.55E-04	2.07E-04
5419774202903	541977	4202903	UCART1	2.57E-03	1.46E-03	3.12E-04	3.40E-04	9.69E-04	1.96E-04	4.64E-04	1.91E-04
5419874202903	541987	4202903	UCART1	2.26E-03	1.57E-03	3.40E-04	3.37E-04	9.45E-04	1.99E-04	4.74E-04	1.77E-04
5419974202903	541997	4202903	UCART1	1.94E-03	1.51E-03	3.73E-04	3.34E-04	9.27E-04	2.01E-04	4.87E-04	1.65E-04
5420074202903	542007	4202903	UCART1	1.63E-03	1.55E-03	4.11E-04	3.30E-04	9.02E-04	2.04E-04	4.97E-04	1.54E-04
5420174202903	542017	4202903	UCART1	1.40E-03	1.78E-03	4.59E-04	3.28E-04	8.87E-04	2.07E-04	5.13E-04	1.44E-04
5420274202903	542027	4202903	UCART1	1.21E-03	1.65E-03	5.15E-04	3.26E-04	8.71E-04	2.09E-04	5.28E-04	1.34E-04
5420374202903	542037	4202903	UCART1	1.05E-03	1.34E-03	5.84E-04	3.22E-04	8.50E-04	2.11E-04	5.42E-04	1.26E-04
5420474202903	542047	4202903	UCART1	9.15E-04	1.13E-03	6.69E-04	3.18E-04	8.29E-04	2.14E-04	5.55E-04	1.18E-04
5420574202903	542057	4202903	UCART1	8.06E-04	9.68E-04	7.79E-04	3.14E-04	8.08E-04	2.18E-04	5.69E-04	1.11E-04
5420674202903	542067	4202903	UCART1	7.15E-04	8.45E-04	9.27E-04	3.10E-04	7.88E-04	2.21E-04	5.84E-04	1.05E-04
5420774202903	542077	4202903	RESIDENT	6.39E-04	7.48E-04	1.14E-03	3.07E-04	7.72E-04	2.23E-04	6.03E-04	9.88E-05
5420874202903	542087	4202903	RESIDENT	5.73E-04	6.69E-04	1.48E-03	3.03E-04	7.55E-04	2.26E-04	6.21E-04	9.33E-05
5420974202903	542097	4202903	RESIDENT	5.17E-04	6.02E-04	1.26E-03	2.99E-04	7.38E-04	2.29E-04	6.42E-04	8.82E-05
5421074202903	542107	4202903	UCART1	4.69E-04	5.46E-04	1.52E-03	2.96E-04	7.26E-04	2.31E-04	6.68E-04	8.34E-05
5421174202903	542117	4202903	UCART1	4.27E-04	4.98E-04	1.63E-03	2.92E-04	7.11E-04	2.34E-04	6.94E-04	7.91E-05
5421274202903	542127	4202903	UCART1	3.90E-04	4.56E-04	1.77E-03	2.87E-04	6.95E-04	2.37E-04	7.17E-04	7.51E-05
5421374202903	542137	4202903	UCART1	3.57E-04	4.19E-04	1.66E-03	2.83E-04	6.81E-04	2.40E-04	5.13E-04	7.14E-05
5421474202903	542147	4202903	UCART1	3.29E-04	3.87E-04	1.35E-03	2.79E-04	6.67E-04	2.43E-04	3.70E-04	6.79E-05
5421574202903	542157	4202903	UCART1	3.03E-04	3.57E-04	1.13E-03	2.75E-04	6.55E-04	2.46E-04	5.34E-04	6.47E-05
5421674202903	542167	4202903	UCART1	2.81E-04	3.31E-04	9.66E-04	2.70E-04	6.42E-04	2.49E-04	3.75E-04	6.17E-05
5421774202903	542177	4202903	RESIDENT	2.60E-04	3.08E-04	8.35E-04	2.66E-04	6.29E-04	2.52E-04	5.54E-04	5.90E-05
5421874202903	542187	4202903	RESIDENT	2.42E-04	2.87E-04	7.30E-04	2.61E-04	6.17E-04	2.55E-04	3.77E-04	5.64E-05
5421974202903	542197	4202903	RESIDENT	2.25E-04	2.68E-04	6.45E-04	2.56E-04	6.03E-04	2.60E-04	4.19E-04	5.40E-05
5422074202903	542207	4202903	RESIDENT	2.11E-04	2.50E-04	5.74E-04	2.52E-04	5.92E-04	2.64E-04	3.73E-04	5.17E-05
5422174202903	542217	4202903	UCART1	1.97E-04	2.34E-04	5.14E-04	2.47E-04	5.79E-04	2.68E-04	4.09E-04	4.96E-05
5422274202903	542227	4202903	UCART1	1.84E-04	2.20E-04	4.64E-04	2.42E-04	5.67E-04	2.73E-04	3.59E-04	4.76E-05
5422374202903	542237	4202903	UCART1	1.73E-04	2.06E-04	4.20E-04	2.37E-04	5.56E-04	2.79E-04	3.85E-04	4.57E-05
5422474202903	542247	4202903	UCART1	1.63E-04	1.94E-04	3.83E-04	2.32E-04	5.45E-04	2.85E-04	3.27E-04	4.40E-05
5422574202903	542257	4202903	UCART1	1.53E-04	1.83E-04	3.50E-04	2.27E-04	5.33E-04	2.92E-04	3.23E-04	4.23E-05
5422674202903	542267	4202903	UCART1	1.45E-04	1.73E-04	3.22E-04	2.22E-04	5.21E-04	3.02E-04	2.28E-04	4.08E-05
5415774202913	541577	4202913	UCART1	1.17E-04	6.55E-05	4.69E-05	1.95E-04	3.48E-04	3.71E-05	7.46E-05	7.16E-05
5415874202913	541587	4202913	UCART1	1.23E-04	6.79E-05	4.84E-05	2.09E-04	4.81E-04	3.91E-05	8.31E-05	7.54E-05
5415974202913	541597	4202913	UCART1	1.29E-04	7.06E-05	4.99E-05	2.25E-04	3.65E-04	4.12E-05	9.31E-05	7.95E-05
5416074202913	541607	4202913	UCART1	1.36E-04	7.33E-05	5.15E-05	2.42E-04	5.16E-04	4.36E-05	1.05E-04	8.40E-05
5416174202913	541617	4202913	UCART1	1.43E-04	7.62E-05	5.32E-05	2.60E-04	3.81E-04	4.63E-05	1.20E-04	8.89E-05
5416274202913	541627	4202913	UCART1	1.51E-04	7.93E-05	5.50E-05	2.77E-04	5.45E-04	4.93E-05	1.37E-04	9.43E-05
5416374202913	541637	4202913	UCART1	1.60E-04	8.26E-05	5.69E-05	2.92E-04	5.63E-04	5.26E-05	1.55E-04	1.00E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202913	541647	4202913	UCART1	1.69E-04	8.61E-05	5.88E-05	3.06E-04	4.20E-04	5.63E-05	1.73E-04	1.07E-04
5416574202913	541657	4202913	UCART1	1.80E-04	8.98E-05	6.09E-05	3.18E-04	6.53E-04	6.04E-05	1.91E-04	1.14E-04
5416674202913	541667	4202913	UCART1	1.91E-04	9.38E-05	6.31E-05	3.27E-04	4.86E-04	6.48E-05	2.08E-04	1.23E-04
5416774202913	541677	4202913	UCART1	2.04E-04	9.80E-05	6.54E-05	3.34E-04	7.07E-04	6.95E-05	2.24E-04	1.32E-04
5416874202913	541687	4202913	UCART1	2.19E-04	1.02E-04	6.78E-05	3.40E-04	8.01E-04	7.46E-05	2.39E-04	1.43E-04
5416974202913	541697	4202913	UCART1	2.36E-04	1.07E-04	7.03E-05	3.45E-04	7.40E-04	8.00E-05	2.53E-04	1.55E-04
5417074202913	541707	4202913	UCART1	2.55E-04	1.12E-04	7.30E-05	3.48E-04	1.10E-03	8.57E-05	2.66E-04	1.69E-04
5417174202913	541717	4202913	UCART1	2.76E-04	1.18E-04	7.58E-05	3.51E-04	7.57E-04	9.16E-05	2.79E-04	1.85E-04
5417274202913	541727	4202913	UCART1	3.01E-04	1.24E-04	7.88E-05	3.53E-04	1.09E-03	9.75E-05	2.90E-04	2.04E-04
5417374202913	541737	4202913	UCART1	3.30E-04	1.30E-04	8.20E-05	3.54E-04	7.68E-04	1.04E-04	3.01E-04	2.27E-04
5417474202913	541747	4202913	UCART1	3.63E-04	1.37E-04	8.53E-05	3.55E-04	1.06E-03	1.10E-04	3.12E-04	2.55E-04
5417574202913	541757	4202913	UCART1	4.02E-04	1.44E-04	8.90E-05	3.57E-04	1.13E-03	1.15E-04	3.21E-04	2.92E-04
5417674202913	541767	4202913	UCART1	4.47E-04	1.52E-04	9.28E-05	3.58E-04	1.05E-03	1.21E-04	3.29E-04	3.38E-04
5417774202913	541777	4202913	UCART1	4.98E-04	1.61E-04	9.69E-05	3.58E-04	1.40E-03	1.26E-04	3.39E-04	3.98E-04
5417874202913	541787	4202913	UCART1	5.56E-04	1.70E-04	1.01E-04	3.57E-04	1.35E-03	1.32E-04	3.49E-04	4.79E-04
5417974202913	541797	4202913	UCART1	6.19E-04	1.80E-04	1.06E-04	3.55E-04	1.30E-03	1.38E-04	3.60E-04	5.96E-04
5418074202913	541807	4202913	UCART1	6.96E-04	1.91E-04	1.11E-04	3.54E-04	1.26E-03	1.43E-04	3.69E-04	6.51E-04
5418174202913	541817	4202913	UCART1	7.84E-04	2.04E-04	1.16E-04	3.54E-04	1.23E-03	1.47E-04	3.78E-04	6.79E-04
5418274202913	541827	4202913	UCART1	8.82E-04	2.18E-04	1.22E-04	3.53E-04	1.19E-03	1.52E-04	3.88E-04	7.68E-04
5418374202913	541837	4202913	UCART1	9.91E-04	2.34E-04	1.28E-04	3.52E-04	1.16E-03	1.56E-04	3.98E-04	7.75E-04
5418474202913	541847	4202913	UCART1	1.11E-03	2.51E-04	1.34E-04	3.50E-04	1.13E-03	1.60E-04	4.07E-04	9.88E-04
5418574202913	541857	4202913	UCART1	1.23E-03	2.71E-04	1.41E-04	3.48E-04	1.10E-03	1.65E-04	4.17E-04	7.80E-04
5418674202913	541867	4202913	UCART1	1.37E-03	2.94E-04	1.49E-04	3.46E-04	1.07E-03	1.69E-04	4.26E-04	6.45E-04
5418774202913	541877	4202913	UCART1	1.53E-03	3.21E-04	1.57E-04	3.44E-04	1.04E-03	1.73E-04	4.36E-04	5.47E-04
5418874202913	541887	4202913	UCART1	1.72E-03	3.51E-04	1.66E-04	3.42E-04	1.02E-03	1.77E-04	4.45E-04	4.74E-04
5418974202913	541897	4202913	UCART1	1.97E-03	3.87E-04	1.76E-04	3.40E-04	9.94E-04	1.81E-04	4.54E-04	4.16E-04
5419074202913	541907	4202913	UCART1	2.19E-03	4.30E-04	1.87E-04	3.38E-04	9.74E-04	1.84E-04	4.64E-04	3.69E-04
5419174202913	541917	4202913	UCART1	2.27E-03	4.83E-04	1.99E-04	3.36E-04	9.55E-04	1.88E-04	4.75E-04	3.31E-04
5419274202913	541927	4202913	UCART1	2.26E-03	5.46E-04	2.12E-04	3.33E-04	9.34E-04	1.92E-04	4.84E-04	2.99E-04
5419374202913	541937	4202913	UCART1	2.28E-03	6.26E-04	2.27E-04	3.31E-04	9.14E-04	1.95E-04	4.95E-04	2.71E-04
5419474202913	541947	4202913	UCART1	2.34E-03	7.31E-04	2.43E-04	3.28E-04	8.96E-04	1.99E-04	5.06E-04	2.48E-04
5419574202913	541957	4202913	UCART1	2.37E-03	8.71E-04	2.62E-04	3.26E-04	8.78E-04	2.02E-04	5.17E-04	2.28E-04
5419674202913	541967	4202913	UCART1	2.33E-03	1.07E-03	2.83E-04	3.23E-04	8.58E-04	2.06E-04	5.28E-04	2.10E-04
5419774202913	541977	4202913	UCART1	2.21E-03	1.38E-03	3.08E-04	3.20E-04	8.42E-04	2.09E-04	5.42E-04	1.94E-04
5419874202913	541987	4202913	UCART1	1.99E-03	1.20E-03	3.35E-04	3.17E-04	8.24E-04	2.12E-04	5.56E-04	1.80E-04
5419974202913	541997	4202913	UCART1	1.74E-03	1.45E-03	3.67E-04	3.14E-04	8.08E-04	2.15E-04	5.72E-04	1.67E-04
5420074202913	542007	4202913	UCART1	1.50E-03	1.59E-03	4.05E-04	3.11E-04	7.90E-04	2.19E-04	5.87E-04	1.56E-04
5420174202913	542017	4202913	UCART1	1.30E-03	1.81E-03	4.49E-04	3.08E-04	7.75E-04	2.22E-04	6.05E-04	1.45E-04
5420274202913	542027	4202913	UCART1	1.13E-03	1.73E-03	5.04E-04	3.06E-04	7.64E-04	2.24E-04	6.28E-04	1.36E-04
5420374202913	542037	4202913	UCART1	9.93E-04	1.39E-03	5.71E-04	3.04E-04	7.50E-04	2.27E-04	6.50E-04	1.27E-04
5420474202913	542047	4202913	UCART1	8.74E-04	1.16E-03	6.53E-04	3.00E-04	7.33E-04	2.30E-04	6.70E-04	1.19E-04
5420574202913	542057	4202913	UCART1	7.74E-04	9.95E-04	7.57E-04	2.97E-04	7.16E-04	2.34E-04	6.92E-04	1.12E-04
5420674202913	542067	4202913	UCART1	6.90E-04	8.66E-04	8.96E-04	2.93E-04	7.01E-04	2.37E-04	7.15E-04	1.06E-04
5420774202913	542077	4202913	UCART1	6.20E-04	7.65E-04	1.09E-03	2.90E-04	6.88E-04	2.40E-04	5.28E-04	9.96E-05
5420874202913	542087	4202913	UCART1	5.59E-04	6.82E-04	1.40E-03	2.86E-04	6.74E-04	2.43E-04	3.86E-04	9.40E-05
5420974202913	542097	4202913	UCART1	5.07E-04	6.14E-04	1.52E-03	2.83E-04	6.62E-04	2.46E-04	5.51E-04	8.88E-05
5421074202913	542107	4202913	UCART1	4.61E-04	5.56E-04	1.47E-03	2.79E-04	6.50E-04	2.49E-04	3.95E-04	8.40E-05
5421174202913	542117	4202913	UCART1	4.21E-04	5.06E-04	1.57E-03	2.76E-04	6.38E-04	2.52E-04	5.75E-04	7.96E-05
5421274202913	542127	4202913	UCART1	3.86E-04	4.62E-04	1.50E-03	2.72E-04	6.26E-04	2.56E-04	4.01E-04	7.56E-05
5421374202913	542137	4202913	UCART1	3.55E-04	4.25E-04	1.74E-03	2.68E-04	6.14E-04	2.59E-04	5.96E-04	7.18E-05
5421474202913	542147	4202913	UCART1	3.27E-04	3.91E-04	1.40E-03	2.64E-04	6.02E-04	2.63E-04	4.05E-04	6.84E-05
5421574202913	542157	4202913	UCART1	3.02E-04	3.62E-04	1.17E-03	2.60E-04	5.91E-04	2.66E-04	3.03E-04	6.51E-05
5421674202913	542167	4202913	UCART1	2.80E-04	3.35E-04	9.92E-04	2.56E-04	5.80E-04	2.70E-04	4.09E-04	6.21E-05
5421774202913	542177	4202913	UCART1	2.60E-04	3.11E-04	8.55E-04	2.52E-04	5.70E-04	2.73E-04	3.01E-04	5.93E-05
5421874202913	542187	4202913	UCART1	2.43E-04	2.89E-04	7.45E-04	2.48E-04	5.60E-04	2.77E-04	4.09E-04	5.67E-05
5421974202913	542197	4202913	UCART1	2.26E-04	2.70E-04	6.55E-04	2.43E-04	5.49E-04	2.81E-04	2.94E-04	5.43E-05
5422074202913	542207	4202913	UCART1	2.11E-04	2.52E-04	5.82E-04	2.39E-04	5.38E-04	2.87E-04	3.99E-04	5.20E-05
5422174202913	542217	4202913	UCART1	1.98E-04	2.36E-04	5.20E-04	2.34E-04	5.27E-04	2.92E-04	4.41E-04	4.99E-05
5422274202913	542227	4202913	UCART1	1.86E-04	2.21E-04	4.69E-04	2.30E-04	5.16E-04	2.98E-04	3.78E-04	4.79E-05
5422374202913	542237	4202913	UCART1	1.74E-04	2.08E-04	4.24E-04	2.25E-04	5.06E-04	3.05E-04	5.63E-04	4.60E-05
5422474202913	542247	4202913	UCART1	1.64E-04	1.95E-04	3.86E-04	2.21E-04	4.96E-04	3.12E-04	3.36E-04	4.42E-05
5422574202913	542257	4202913	RESIDENT	1.55E-04	1.84E-04	3.53E-04	2.16E-04	4.86E-04	3.21E-04	4.85E-04	4.25E-05
5422674202913	542267	4202913	RESIDENT	1.46E-04	1.74E-04	3.24E-04	2.12E-04	4.75E-04	3.32E-04	2.40E-04	4.10E-05
5415774202923	541577	4202923	UCART1	1.15E-04	6.54E-05	4.70E-05	1.80E-04	3.68E-04	3.81E-05	7.82E-05	7.10E-05
5415874202923	541587	4202923	UCART1	1.21E-04	6.79E-05	4.84E-05	1.93E-04	5.16E-04	4.01E-05	8.73E-05	7.48E-05
5415974202923	541597	4202923	UCART1	1.27E-04	7.05E-05	5.00E-05	2.06E-04	3.83E-04	4.23E-05	9.85E-05	7.88E-05
5416074202923	541607	4202923	UCART1	1.34E-04	7.33E-05	5.16E-05	2.22E-04	5.37E-04	4.47E-05	1.12E-04	8.33E-05
5416174202923	541617	4202923	UCART1	1.41E-04	7.62E-05	5.33E-05	2.37E-04	3.93E-04	4.75E-05	1.29E-04	8.81E-05
5416274202923	541627	4202923	UCART1	1.48E-04	7.93E-05	5.51E-05	2.52E-04	5.48E-04	5.07E-05	1.49E-04	9.35E-05
5416374202923	541637	4202923	UCART1	1.57E-04	8.25E-05	5.69E-05	2.66E-04	5.86E-04	5.42E-05	1.70E-04	9.93E-05
5416474202923	541647	4202923	UCART1	1.66E-04	8.59E-05	5.89E-05	2.78E-04	6.68E-04	5.82E-05	1.93E-04	1.06E-04
5416574202923	541657	4202923	UCART1	1.76E-04	8.96E-05	6.09E-05	2.89E-04	6.66E-04	6.26E-05	2.15E-04	1.13E-04
5416674202923	541667	4202923	UCART1	1.87E-04	9.35E-05	6.31E-05	2.98E-04	1.02E-03	6.74E-05	2.35E-04	1.21E-04
5416774202923	541677	4202923	UCART1	2.00E-04	9.77E-05	6.54E-05	3.05E-04	7.08E-04	7.25E-05	2.53E-04	1.30E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202923	541687	4202923	UCART1	2.14E-04	1.02E-04	6.78E-05	3.11E-04	1.02E-03	7.81E-05	2.70E-04	1.41E-04
5416974202923	541697	4202923	UCART1	2.31E-04	1.07E-04	7.03E-05	3.15E-04	1.04E-03	8.41E-05	2.86E-04	1.52E-04
5417074202923	541707	4202923	UCART1	2.49E-04	1.12E-04	7.30E-05	3.19E-04	9.97E-04	9.03E-05	3.01E-04	1.66E-04
5417174202923	541717	4202923	UCART1	2.70E-04	1.17E-04	7.57E-05	3.22E-04	1.33E-03	9.68E-05	3.15E-04	1.82E-04
5417274202923	541727	4202923	UCART1	2.94E-04	1.23E-04	7.87E-05	3.24E-04	1.29E-03	1.04E-04	3.29E-04	2.00E-04
5417374202923	541737	4202923	UCART1	3.21E-04	1.29E-04	8.18E-05	3.25E-04	1.24E-03	1.11E-04	3.43E-04	2.21E-04
5417474202923	541747	4202923	UCART1	3.51E-04	1.35E-04	8.51E-05	3.25E-04	1.20E-03	1.18E-04	3.55E-04	2.48E-04
5417574202923	541757	4202923	UCART1	3.89E-04	1.43E-04	8.87E-05	3.29E-04	1.18E-03	1.23E-04	3.65E-04	2.83E-04
5417674202923	541767	4202923	UCART1	4.32E-04	1.51E-04	9.26E-05	3.31E-04	1.16E-03	1.29E-04	3.74E-04	3.27E-04
5417774202923	541777	4202923	UCART1	4.80E-04	1.59E-04	9.67E-05	3.32E-04	1.14E-03	1.34E-04	3.84E-04	3.85E-04
5417874202923	541787	4202923	UCART1	5.31E-04	1.68E-04	1.01E-04	3.31E-04	1.11E-03	1.41E-04	3.98E-04	4.60E-04
5417974202923	541797	4202923	UCART1	5.86E-04	1.78E-04	1.05E-04	3.28E-04	1.06E-03	1.47E-04	4.09E-04	5.65E-04
5418074202923	541807	4202923	UCART1	6.51E-04	1.89E-04	1.10E-04	3.28E-04	1.04E-03	1.53E-04	4.20E-04	7.45E-04
5418174202923	541817	4202923	UCART1	7.25E-04	2.01E-04	1.15E-04	3.28E-04	1.02E-03	1.57E-04	4.32E-04	6.30E-04
5418274202923	541827	4202923	UCART1	8.07E-04	2.15E-04	1.21E-04	3.29E-04	1.00E-03	1.62E-04	4.44E-04	7.58E-04
5418374202923	541837	4202923	UCART1	8.95E-04	2.31E-04	1.27E-04	3.28E-04	9.81E-04	1.66E-04	4.56E-04	8.09E-04
5418474202923	541847	4202923	UCART1	9.83E-04	2.48E-04	1.33E-04	3.26E-04	9.55E-04	1.71E-04	4.68E-04	8.70E-04
5418574202923	541857	4202923	UCART1	1.08E-03	2.67E-04	1.40E-04	3.25E-04	9.32E-04	1.76E-04	4.79E-04	8.14E-04
5418674202923	541867	4202923	UCART1	1.18E-03	2.89E-04	1.48E-04	3.23E-04	9.12E-04	1.81E-04	4.92E-04	6.67E-04
5418774202923	541877	4202923	UCART1	1.30E-03	3.15E-04	1.56E-04	3.22E-04	8.94E-04	1.85E-04	5.04E-04	5.64E-04
5418874202923	541887	4202923	UCART1	1.44E-03	3.44E-04	1.64E-04	3.20E-04	8.74E-04	1.89E-04	5.15E-04	4.86E-04
5418974202923	541897	4202923	UCART1	1.62E-03	3.79E-04	1.74E-04	3.18E-04	8.56E-04	1.94E-04	5.27E-04	4.26E-04
5419074202923	541907	4202923	UCART1	1.79E-03	4.21E-04	1.85E-04	3.17E-04	8.42E-04	1.97E-04	5.41E-04	3.77E-04
5419174202923	541917	4202923	UCART1	1.88E-03	4.71E-04	1.97E-04	3.15E-04	8.29E-04	2.01E-04	5.55E-04	3.38E-04
5419274202923	541927	4202923	UCART1	1.90E-03	5.33E-04	2.10E-04	3.13E-04	8.14E-04	2.05E-04	5.69E-04	3.04E-04
5419374202923	541937	4202923	UCART1	1.92E-03	6.09E-04	2.24E-04	3.11E-04	7.98E-04	2.09E-04	5.82E-04	2.76E-04
5419474202923	541947	4202923	UCART1	1.97E-03	7.08E-04	2.41E-04	3.09E-04	7.84E-04	2.13E-04	5.98E-04	2.52E-04
5419574202923	541957	4202923	UCART1	2.01E-03	8.41E-04	2.59E-04	3.07E-04	7.71E-04	2.17E-04	6.14E-04	2.31E-04
5419674202923	541967	4202923	UCART1	1.99E-03	1.02E-03	2.80E-04	3.04E-04	7.56E-04	2.21E-04	6.30E-04	2.13E-04
5419774202923	541977	4202923	UCART1	1.90E-03	1.30E-03	3.03E-04	3.01E-04	7.38E-04	2.25E-04	6.45E-04	1.97E-04
5419874202923	541987	4202923	UCART1	1.76E-03	1.42E-03	3.30E-04	2.99E-04	7.27E-04	2.28E-04	6.69E-04	1.82E-04
5419974202923	541997	4202923	UCART1	1.57E-03	1.43E-03	3.62E-04	2.97E-04	7.15E-04	2.31E-04	6.94E-04	1.69E-04
5420074202923	542007	4202923	UCART1	1.38E-03	1.55E-03	3.98E-04	2.94E-04	7.03E-04	2.35E-04	7.21E-04	1.58E-04
5420174202923	542017	4202923	UCART1	1.20E-03	1.50E-03	4.41E-04	2.91E-04	6.89E-04	2.39E-04	5.41E-04	1.47E-04
5420274202923	542027	4202923	UCART1	1.06E-03	1.81E-03	4.94E-04	2.89E-04	6.80E-04	2.42E-04	5.42E-04	1.37E-04
5420374202923	542037	4202923	UCART1	9.38E-04	1.45E-03	5.58E-04	2.87E-04	6.68E-04	2.45E-04	5.69E-04	1.29E-04
5420474202923	542047	4202923	UCART1	8.32E-04	1.20E-03	6.37E-04	2.84E-04	6.56E-04	2.48E-04	4.10E-04	1.21E-04
5420574202923	542057	4202923	UCART1	7.42E-04	1.02E-03	7.37E-04	2.81E-04	6.43E-04	2.52E-04	5.94E-04	1.13E-04
5420674202923	542067	4202923	UCART1	6.66E-04	8.89E-04	8.69E-04	2.78E-04	6.31E-04	2.56E-04	4.18E-04	1.07E-04
5420774202923	542077	4202923	UCART1	6.01E-04	7.83E-04	1.05E-03	2.75E-04	6.21E-04	2.59E-04	4.24E-04	1.00E-04
5420874202923	542087	4202923	UCART1	5.44E-04	6.97E-04	1.33E-03	2.71E-04	6.10E-04	2.63E-04	4.25E-04	9.47E-05
5420974202923	542097	4202923	UCART1	4.95E-04	6.25E-04	1.48E-03	2.68E-04	5.99E-04	2.66E-04	4.38E-04	8.94E-05
5421074202923	542107	4202923	UCART1	4.52E-04	5.65E-04	1.43E-03	2.65E-04	5.89E-04	2.70E-04	4.31E-04	8.46E-05
5421174202923	542117	4202923	UCART1	4.13E-04	5.14E-04	1.63E-03	2.61E-04	5.78E-04	2.74E-04	4.49E-04	8.02E-05
5421274202923	542127	4202923	UCART1	3.80E-04	4.69E-04	1.90E-03	2.58E-04	5.68E-04	2.77E-04	4.36E-04	7.60E-05
5421374202923	542137	4202923	UCART1	3.50E-04	4.30E-04	1.84E-03	2.54E-04	5.58E-04	2.81E-04	4.58E-04	7.23E-05
5421474202923	542147	4202923	UCART1	3.24E-04	3.96E-04	1.46E-03	2.51E-04	5.48E-04	2.86E-04	4.36E-04	6.88E-05
5421574202923	542157	4202923	UCART1	3.00E-04	3.66E-04	1.21E-03	2.47E-04	5.38E-04	2.90E-04	4.58E-04	6.55E-05
5421674202923	542167	4202923	UCART1	2.78E-04	3.39E-04	1.02E-03	2.43E-04	5.28E-04	2.95E-04	4.30E-04	6.25E-05
5421774202923	542177	4202923	UCART1	2.59E-04	3.14E-04	8.74E-04	2.39E-04	5.19E-04	2.99E-04	4.53E-04	5.97E-05
5421874202923	542187	4202923	UCART1	2.42E-04	2.92E-04	7.58E-04	2.35E-04	5.09E-04	3.04E-04	4.21E-04	5.71E-05
5421974202923	542197	4202923	UCART1	2.26E-04	2.72E-04	6.66E-04	2.31E-04	5.02E-04	3.08E-04	6.06E-04	5.46E-05
5422074202923	542207	4202923	RESIDENT	2.12E-04	2.54E-04	5.90E-04	2.27E-04	4.92E-04	3.14E-04	4.04E-04	5.23E-05
5422174202923	542217	4202923	RESIDENT	1.99E-04	2.38E-04	5.27E-04	2.23E-04	4.83E-04	3.21E-04	5.64E-04	5.02E-05
5422274202923	542227	4202923	RESIDENT	1.87E-04	2.23E-04	4.73E-04	2.19E-04	4.74E-04	3.27E-04	3.74E-04	4.81E-05
5422374202923	542237	4202923	RESIDENT	1.75E-04	2.09E-04	4.28E-04	2.15E-04	4.64E-04	3.35E-04	5.09E-04	4.62E-05
5422474202923	542247	4202923	RESIDENT	1.65E-04	1.97E-04	3.89E-04	2.10E-04	4.54E-04	3.45E-04	6.78E-04	4.45E-05
5422574202923	542257	4202923	RESIDENT	1.56E-04	1.85E-04	3.56E-04	2.06E-04	4.45E-04	3.55E-04	6.17E-04	4.28E-05
5422674202923	542267	4202923	RESIDENT	1.47E-04	1.75E-04	3.26E-04	2.02E-04	4.35E-04	3.67E-04	5.45E-04	4.12E-05
5415774202933	541577	4202933	UCART1	1.13E-04	6.53E-05	4.70E-05	1.68E-04	3.71E-04	3.91E-05	8.21E-05	7.04E-05
5415874202933	541587	4202933	UCART1	1.19E-04	6.77E-05	4.84E-05	1.77E-04	4.99E-04	4.12E-05	9.24E-05	7.40E-05
5415974202933	541597	4202933	UCART1	1.24E-04	7.03E-05	5.00E-05	1.89E-04	3.74E-04	4.36E-05	1.05E-04	7.79E-05
5416074202933	541607	4202933	UCART1	1.31E-04	7.31E-05	5.16E-05	2.02E-04	5.03E-04	4.61E-05	1.21E-04	8.24E-05
5416174202933	541617	4202933	UCART1	1.38E-04	7.60E-05	5.33E-05	2.17E-04	3.82E-04	4.89E-05	1.41E-04	8.73E-05
5416274202933	541627	4202933	UCART1	1.45E-04	7.92E-05	5.51E-05	2.31E-04	8.08E-04	5.21E-05	1.64E-04	9.26E-05
5416374202933	541637	4202933	UCART1	1.53E-04	8.23E-05	5.70E-05	2.43E-04	8.57E-04	5.60E-05	1.91E-04	9.83E-05
5416474202933	541647	4202933	UCART1	1.62E-04	8.57E-05	5.89E-05	2.54E-04	8.80E-04	6.03E-05	2.19E-04	1.05E-04
5416574202933	541657	4202933	UCART1	1.72E-04	8.92E-05	6.09E-05	2.63E-04	1.23E-03	6.52E-05	2.46E-04	1.12E-04
5416674202933	541667	4202933	UCART1	1.83E-04	9.31E-05	6.31E-05	2.72E-04	1.21E-03	7.03E-05	2.68E-04	1.20E-04
5416774202933	541677	4202933	UCART1	1.96E-04	9.72E-05	6.54E-05	2.80E-04	1.19E-03	7.59E-05	2.89E-04	1.29E-04
5416874202933	541687	4202933	UCART1	2.10E-04	1.01E-04	6.77E-05	2.85E-04	1.16E-03	8.21E-05	3.10E-04	1.38E-04
5416974202933	541697	4202933	UCART1	2.25E-04	1.06E-04	7.02E-05	2.89E-04	1.12E-03	8.88E-05	3.30E-04	1.50E-04
5417074202933	541707	4202933	UCART1	2.44E-04	1.11E-04	7.28E-05	2.94E-04	1.10E-03	9.56E-05	3.45E-04	1.63E-04
5417174202933	541717	4202933	UCART1	2.64E-04	1.16E-04	7.56E-05	2.97E-04	1.08E-03	1.03E-04	3.61E-04	1.78E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417274202933	541727	4202933	UCART1	2.87E-04	1.22E-04	7.85E-05	2.99E-04	1.04E-03	1.10E-04	3.78E-04	1.96E-04
5417374202933	541737	4202933	UCART1	3.11E-04	1.27E-04	8.15E-05	2.98E-04	1.01E-03	1.19E-04	3.93E-04	2.15E-04
5417474202933	541747	4202933	UCART1	3.40E-04	1.33E-04	8.42E-05	2.98E-04	9.78E-04	1.26E-04	4.05E-04	2.40E-04
5417574202933	541757	4202933	UCART1	3.76E-04	1.41E-04	8.84E-05	3.03E-04	9.73E-04	1.32E-04	4.19E-04	2.74E-04
5417674202933	541767	4202933	UCART1	4.16E-04	1.49E-04	9.23E-05	3.07E-04	9.68E-04	1.38E-04	4.32E-04	3.17E-04
5417774202933	541777	4202933	UCART1	4.60E-04	1.58E-04	9.63E-05	3.08E-04	9.52E-04	1.44E-04	4.45E-04	3.71E-04
5417874202933	541787	4202933	UCART1	5.05E-04	1.66E-04	1.00E-04	3.07E-04	9.25E-04	1.51E-04	4.59E-04	4.40E-04
5417974202933	541797	4202933	UCART1	5.53E-04	1.76E-04	1.05E-04	3.06E-04	8.99E-04	1.58E-04	4.71E-04	5.38E-04
5418074202933	541807	4202933	UCART1	6.08E-04	1.86E-04	1.09E-04	3.05E-04	8.80E-04	1.64E-04	4.84E-04	6.97E-04
5418174202933	541817	4202933	UCART1	6.69E-04	1.99E-04	1.15E-04	3.06E-04	8.67E-04	1.69E-04	4.99E-04	6.21E-04
5418274202933	541827	4202933	UCART1	7.38E-04	2.13E-04	1.20E-04	3.07E-04	8.59E-04	1.73E-04	5.17E-04	7.34E-04
5418374202933	541837	4202933	UCART1	8.07E-04	2.28E-04	1.26E-04	3.07E-04	8.45E-04	1.78E-04	5.33E-04	7.80E-04
5418474202933	541847	4202933	UCART1	8.75E-04	2.44E-04	1.32E-04	3.06E-04	8.26E-04	1.84E-04	5.48E-04	7.40E-04
5418574202933	541857	4202933	UCART1	9.48E-04	2.63E-04	1.39E-04	3.05E-04	8.11E-04	1.89E-04	5.64E-04	8.52E-04
5418674202933	541867	4202933	UCART1	1.03E-03	2.85E-04	1.47E-04	3.03E-04	7.95E-04	1.93E-04	5.80E-04	6.93E-04
5418774202933	541877	4202933	UCART1	1.11E-03	3.10E-04	1.54E-04	3.02E-04	7.81E-04	1.98E-04	5.96E-04	5.82E-04
5418874202933	541887	4202933	UCART1	1.22E-03	3.38E-04	1.63E-04	3.01E-04	7.65E-04	2.03E-04	6.11E-04	5.00E-04
5418974202933	541897	4202933	UCART1	1.36E-03	3.71E-04	1.73E-04	2.99E-04	7.51E-04	2.08E-04	6.27E-04	4.36E-04
5419074202933	541907	4202933	UCART1	1.50E-03	4.12E-04	1.83E-04	2.98E-04	7.41E-04	2.12E-04	6.47E-04	3.86E-04
5419174202933	541917	4202933	UCART1	1.58E-03	4.60E-04	1.95E-04	2.97E-04	7.30E-04	2.16E-04	6.67E-04	3.45E-04
5419274202933	541927	4202933	UCART1	1.62E-03	5.20E-04	2.08E-04	2.96E-04	7.21E-04	2.20E-04	6.91E-04	3.10E-04
5419374202933	541937	4202933	UCART1	1.64E-03	5.92E-04	2.22E-04	2.93E-04	7.07E-04	2.25E-04	7.09E-04	2.81E-04
5419474202933	541947	4202933	UCART1	1.68E-03	6.86E-04	2.38E-04	2.91E-04	6.96E-04	2.29E-04	5.15E-04	2.56E-04
5419574202933	541957	4202933	UCART1	1.72E-03	8.12E-04	2.56E-04	2.90E-04	6.87E-04	2.33E-04	5.68E-04	2.35E-04
5419674202933	541967	4202933	UCART1	1.72E-03	9.82E-04	2.76E-04	2.87E-04	6.74E-04	2.38E-04	5.40E-04	2.16E-04
5419774202933	541977	4202933	UCART1	1.66E-03	1.23E-03	2.99E-04	2.84E-04	6.59E-04	2.42E-04	5.85E-04	2.00E-04
5419874202933	541987	4202933	UCART1	1.57E-03	1.40E-03	3.26E-04	2.83E-04	6.52E-04	2.46E-04	5.66E-04	1.85E-04
5419974202933	541997	4202933	UCART1	1.43E-03	1.36E-03	3.57E-04	2.81E-04	6.42E-04	2.50E-04	4.05E-04	1.71E-04
5420074202933	542007	4202933	UCART1	1.27E-03	1.57E-03	3.92E-04	2.79E-04	6.32E-04	2.54E-04	4.34E-04	1.59E-04
5420174202933	542017	4202933	UCART1	1.13E-03	1.92E-03	4.34E-04	2.76E-04	6.22E-04	2.58E-04	4.18E-04	1.49E-04
5420274202933	542027	4202933	UCART1	9.97E-04	1.90E-03	4.85E-04	2.74E-04	6.12E-04	2.61E-04	4.42E-04	1.39E-04
5420374202933	542037	4202933	UCART1	8.85E-04	1.50E-03	5.46E-04	2.71E-04	6.02E-04	2.65E-04	4.31E-04	1.30E-04
5420474202933	542047	4202933	UCART1	7.90E-04	1.24E-03	6.22E-04	2.69E-04	5.92E-04	2.69E-04	4.49E-04	1.22E-04
5420574202933	542057	4202933	UCART1	7.10E-04	1.05E-03	7.18E-04	2.66E-04	5.83E-04	2.73E-04	4.44E-04	1.14E-04
5420674202933	542067	4202933	UCART1	6.40E-04	9.13E-04	8.44E-04	2.63E-04	5.74E-04	2.77E-04	4.57E-04	1.07E-04
5420774202933	542077	4202933	UCART1	5.80E-04	8.01E-04	1.02E-03	2.60E-04	5.64E-04	2.81E-04	4.55E-04	1.01E-04
5420874202933	542087	4202933	UCART1	5.27E-04	7.11E-04	1.27E-03	2.57E-04	5.55E-04	2.86E-04	4.59E-04	9.53E-05
5420974202933	542097	4202933	UCART1	4.80E-04	6.37E-04	1.36E-03	2.54E-04	5.45E-04	2.90E-04	4.59E-04	9.01E-05
5421074202933	542107	4202933	UCART1	4.40E-04	5.75E-04	1.38E-03	2.51E-04	5.37E-04	2.94E-04	4.58E-04	8.52E-05
5421174202933	542117	4202933	UCART1	4.04E-04	5.22E-04	1.55E-03	2.48E-04	5.28E-04	2.99E-04	4.60E-04	8.07E-05
5421274202933	542127	4202933	UCART1	3.72E-04	4.76E-04	1.55E-03	2.45E-04	5.19E-04	3.04E-04	4.53E-04	7.66E-05
5421374202933	542137	4202933	UCART1	3.44E-04	4.36E-04	1.94E-03	2.41E-04	5.11E-04	3.08E-04	4.55E-04	7.27E-05
5421474202933	542147	4202933	UCART1	3.19E-04	4.01E-04	1.53E-03	2.38E-04	5.02E-04	3.13E-04	4.44E-04	6.92E-05
5421574202933	542157	4202933	RESIDENT	2.96E-04	3.70E-04	1.25E-03	2.34E-04	4.93E-04	3.19E-04	6.16E-04	6.59E-05
5421674202933	542167	4202933	RESIDENT	2.75E-04	3.42E-04	1.05E-03	2.30E-04	4.84E-04	3.24E-04	6.04E-04	6.29E-05
5421774202933	542177	4202933	RESIDENT	2.57E-04	3.17E-04	8.92E-04	2.27E-04	4.76E-04	3.29E-04	5.81E-04	6.00E-05
5421874202933	542187	4202933	RESIDENT	2.40E-04	2.95E-04	7.71E-04	2.23E-04	4.67E-04	3.35E-04	7.67E-04	5.74E-05
5421974202933	542197	4202933	RESIDENT	2.25E-04	2.74E-04	6.76E-04	2.20E-04	4.60E-04	3.41E-04	7.33E-04	5.49E-05
5422074202933	542207	4202933	RESIDENT	2.11E-04	2.56E-04	5.97E-04	2.16E-04	4.53E-04	3.47E-04	6.96E-04	5.26E-05
5422174202933	542217	4202933	RESIDENT	1.98E-04	2.39E-04	5.32E-04	2.13E-04	4.44E-04	3.55E-04	6.58E-04	5.04E-05
5422274202933	542227	4202933	RESIDENT	1.87E-04	2.24E-04	4.78E-04	2.09E-04	4.36E-04	3.63E-04	6.21E-04	4.84E-05
5422374202933	542237	4202933	RESIDENT	1.76E-04	2.10E-04	4.32E-04	2.05E-04	4.28E-04	3.72E-04	5.82E-04	4.65E-05
5422474202933	542247	4202933	RESIDENT	1.66E-04	1.98E-04	3.92E-04	2.01E-04	4.18E-04	3.82E-04	5.36E-04	4.47E-05
5422574202933	542257	4202933	RESIDENT	1.56E-04	1.86E-04	3.58E-04	1.97E-04	4.10E-04	3.94E-04	4.90E-04	4.30E-05
5415874202943	541587	4202943	UCART1	1.13E-04	6.57E-05	4.71E-05	1.50E-04	4.25E-04	4.27E-05	9.62E-05	7.03E-05
5415974202943	541597	4202943	UCART1	1.19E-04	6.83E-05	4.87E-05	1.60E-04	5.54E-04	4.52E-05	1.11E-04	7.43E-05
5416074202943	541607	4202943	UCART1	1.27E-04	7.19E-05	5.08E-05	1.75E-04	7.26E-04	4.78E-05	1.32E-04	8.01E-05
5416174202943	541617	4202943	UCART1	1.34E-04	7.58E-05	5.33E-05	1.99E-04	8.68E-04	5.05E-05	1.55E-04	8.63E-05
5416274202943	541627	4202943	UCART1	1.42E-04	7.89E-05	5.51E-05	2.12E-04	9.37E-04	5.39E-05	1.83E-04	9.16E-05
5416374202943	541637	4202943	UCART1	1.49E-04	8.20E-05	5.69E-05	2.22E-04	9.62E-04	5.80E-05	2.18E-04	9.71E-05
5416474202943	541647	4202943	UCART1	1.58E-04	8.53E-05	5.88E-05	2.32E-04	9.67E-04	6.27E-05	2.54E-04	1.03E-04
5416574202943	541657	4202943	UCART1	1.67E-04	8.88E-05	6.08E-05	2.40E-04	9.61E-04	6.81E-05	2.88E-04	1.10E-04
5416674202943	541667	4202943	UCART1	1.79E-04	9.26E-05	6.30E-05	2.49E-04	9.62E-04	7.36E-05	3.14E-04	1.18E-04
5416774202943	541677	4202943	UCART1	1.92E-04	9.68E-05	6.53E-05	2.57E-04	9.58E-04	7.96E-05	3.36E-04	1.27E-04
5416874202943	541687	4202943	UCART1	2.05E-04	1.01E-04	6.76E-05	2.62E-04	9.40E-04	8.66E-05	3.62E-04	1.36E-04
5416974202943	541697	4202943	UCART1	2.20E-04	1.05E-04	7.01E-05	2.66E-04	9.20E-04	9.40E-05	3.85E-04	1.47E-04
5417074202943	541707	4202943	UCART1	2.38E-04	1.10E-04	7.27E-05	2.71E-04	9.08E-04	1.01E-04	4.03E-04	1.60E-04
5417174202943	541717	4202943	UCART1	2.59E-04	1.16E-04	7.55E-05	2.75E-04	8.98E-04	1.09E-04	4.20E-04	1.75E-04
5417274202943	541727	4202943	UCART1	2.81E-04	1.21E-04	7.84E-05	2.77E-04	8.77E-04	1.18E-04	4.39E-04	1.92E-04
5417374202943	541737	4202943	UCART1	3.02E-04	1.25E-04	8.00E-05	2.63E-04	8.39E-04	1.27E-04	4.52E-04	2.07E-04
5417474202943	541747	4202943	UCART1	3.29E-04	1.31E-04	8.29E-05	2.63E-04	8.19E-04	1.36E-04	4.65E-04	2.31E-04
5417574202943	541757	4202943	UCART1	3.62E-04	1.39E-04	8.73E-05	2.77E-04	8.19E-04	1.43E-04	4.85E-04	2.64E-04
5417674202943	541767	4202943	UCART1	4.00E-04	1.48E-04	9.19E-05	2.84E-04	8.21E-04	1.49E-04	5.05E-04	3.06E-04
5417774202943	541777	4202943	UCART1	4.39E-04	1.56E-04	9.59E-05	2.86E-04	8.13E-04	1.55E-04	5.22E-04	3.58E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417874202943	541787	4202943	UCART1	4.79E-04	1.64E-04	9.99E-05	2.86E-04	7.95E-04	1.62E-04	5.38E-04	4.23E-04
5417974202943	541797	4202943	UCART1	5.22E-04	1.74E-04	1.04E-04	2.86E-04	7.80E-04	1.69E-04	5.55E-04	5.15E-04
5418074202943	541807	4202943	UCART1	5.68E-04	1.84E-04	1.09E-04	2.86E-04	7.67E-04	1.75E-04	5.72E-04	6.58E-04
5418174202943	541817	4202943	UCART1	6.18E-04	1.96E-04	1.14E-04	2.87E-04	7.57E-04	1.81E-04	5.92E-04	5.76E-04
5418274202943	541827	4202943	UCART1	6.74E-04	2.10E-04	1.20E-04	2.88E-04	7.51E-04	1.86E-04	6.16E-04	7.13E-04
5418374202943	541837	4202943	UCART1	7.27E-04	2.24E-04	1.25E-04	2.88E-04	7.39E-04	1.92E-04	6.37E-04	8.08E-04
5418474202943	541847	4202943	UCART1	7.82E-04	2.41E-04	1.32E-04	2.87E-04	7.27E-04	1.97E-04	6.61E-04	9.31E-04
5418574202943	541857	4202943	UCART1	8.40E-04	2.60E-04	1.38E-04	2.87E-04	7.15E-04	2.03E-04	6.84E-04	8.96E-04
5418674202943	541867	4202943	UCART1	9.01E-04	2.81E-04	1.46E-04	2.86E-04	7.04E-04	2.08E-04	7.10E-04	7.21E-04
5418774202943	541877	4202943	UCART1	9.66E-04	3.04E-04	1.53E-04	2.84E-04	6.91E-04	2.14E-04	7.32E-04	6.01E-04
5418874202943	541887	4202943	UCART1	1.05E-03	3.32E-04	1.62E-04	2.83E-04	6.80E-04	2.19E-04	5.25E-04	5.14E-04
5418974202943	541897	4202943	UCART1	1.16E-03	3.65E-04	1.71E-04	2.82E-04	6.70E-04	2.24E-04	3.85E-04	4.48E-04
5419074202943	541907	4202943	UCART1	1.28E-03	4.03E-04	1.82E-04	2.81E-04	6.61E-04	2.29E-04	5.47E-04	3.95E-04
5419174202943	541917	4202943	UCART1	1.35E-03	4.49E-04	1.93E-04	2.80E-04	6.52E-04	2.33E-04	3.95E-04	3.52E-04
5419274202943	541927	4202943	UCART1	1.40E-03	5.07E-04	2.06E-04	2.79E-04	6.45E-04	2.38E-04	5.73E-04	3.16E-04
5419374202943	541937	4202943	UCART1	1.42E-03	5.75E-04	2.20E-04	2.77E-04	6.33E-04	2.43E-04	4.05E-04	2.86E-04
5419474202943	541947	4202943	UCART1	1.46E-03	6.64E-04	2.35E-04	2.75E-04	6.24E-04	2.48E-04	4.54E-04	2.61E-04
5419574202943	541957	4202943	UCART1	1.50E-03	7.83E-04	2.53E-04	2.74E-04	6.16E-04	2.53E-04	4.18E-04	2.39E-04
5419674202943	541967	4202943	UCART1	1.51E-03	9.44E-04	2.73E-04	2.72E-04	6.07E-04	2.57E-04	4.65E-04	2.19E-04
5419774202943	541977	4202943	UCART1	1.48E-03	1.18E-03	2.96E-04	2.70E-04	5.98E-04	2.62E-04	4.30E-04	2.02E-04
5419874202943	541987	4202943	UCART1	1.41E-03	1.29E-03	3.22E-04	2.68E-04	5.91E-04	2.66E-04	4.72E-04	1.87E-04
5419974202943	541997	4202943	UCART1	1.30E-03	1.34E-03	3.51E-04	2.66E-04	5.82E-04	2.71E-04	4.41E-04	1.73E-04
5420074202943	542007	4202943	UCART1	1.17E-03	1.52E-03	3.86E-04	2.64E-04	5.73E-04	2.75E-04	4.77E-04	1.61E-04
5420174202943	542017	4202943	UCART1	1.05E-03	1.54E-03	4.27E-04	2.62E-04	5.65E-04	2.80E-04	4.50E-04	1.50E-04
5420274202943	542027	4202943	UCART1	9.37E-04	1.99E-03	4.76E-04	2.60E-04	5.57E-04	2.84E-04	4.80E-04	1.40E-04
5420374202943	542037	4202943	UCART1	8.37E-04	1.56E-03	5.35E-04	2.57E-04	5.48E-04	2.89E-04	4.57E-04	1.31E-04
5420474202943	542047	4202943	UCART1	7.51E-04	1.28E-03	6.08E-04	2.55E-04	5.40E-04	2.94E-04	4.79E-04	1.23E-04
5420574202943	542057	4202943	UCART1	6.77E-04	1.08E-03	6.99E-04	2.52E-04	5.31E-04	2.98E-04	4.59E-04	1.15E-04
5420674202943	542067	4202943	UCART1	6.13E-04	9.35E-04	8.18E-04	2.50E-04	5.23E-04	3.03E-04	4.75E-04	1.08E-04
5420774202943	542077	4202943	UCART1	5.58E-04	8.19E-04	9.79E-04	2.47E-04	5.15E-04	3.08E-04	4.59E-04	1.02E-04
5420874202943	542087	4202943	UCART1	5.10E-04	7.26E-04	1.21E-03	2.45E-04	5.08E-04	3.13E-04	4.70E-04	9.61E-05
5420974202943	542097	4202943	UCART1	4.66E-04	6.49E-04	1.58E-03	2.42E-04	5.00E-04	3.18E-04	4.52E-04	9.07E-05
5421074202943	542107	4202943	UCART1	4.28E-04	5.85E-04	1.32E-03	2.39E-04	4.93E-04	3.24E-04	6.20E-04	8.58E-05
5421174202943	542117	4202943	UCART1	3.94E-04	5.30E-04	1.58E-03	2.36E-04	4.85E-04	3.29E-04	6.20E-04	8.12E-05
5421274202943	542127	4202943	UCART1	3.64E-04	4.83E-04	2.01E-03	2.33E-04	4.77E-04	3.35E-04	5.89E-04	7.70E-05
5421374202943	542137	4202943	UCART1	3.37E-04	4.42E-04	1.73E-03	2.30E-04	4.69E-04	3.41E-04	7.71E-04	7.32E-05
5421474202943	542147	4202943	UCART1	3.13E-04	4.06E-04	1.60E-03	2.26E-04	4.62E-04	3.47E-04	7.38E-04	6.96E-05
5421574202943	542157	4202943	RESIDENT	2.91E-04	3.74E-04	1.29E-03	2.23E-04	4.54E-04	3.53E-04	7.04E-04	6.63E-05
5421674202943	542167	4202943	RESIDENT	2.72E-04	3.46E-04	1.07E-03	2.19E-04	4.46E-04	3.59E-04	6.73E-04	6.33E-05
5421774202943	542177	4202943	RESIDENT	2.54E-04	3.20E-04	9.10E-04	2.16E-04	4.39E-04	3.65E-04	6.44E-04	6.04E-05
5421874202943	542187	4202943	RESIDENT	2.38E-04	2.97E-04	7.84E-04	2.13E-04	4.31E-04	3.71E-04	6.16E-04	5.77E-05
5421974202943	542197	4202943	RESIDENT	2.23E-04	2.77E-04	6.85E-04	2.10E-04	4.25E-04	3.79E-04	5.91E-04	5.52E-05
5422074202943	542207	4202943	RESIDENT	2.10E-04	2.58E-04	6.04E-04	2.06E-04	4.18E-04	3.87E-04	5.65E-04	5.29E-05
5422174202943	542217	4202943	RESIDENT	1.98E-04	2.41E-04	5.38E-04	2.03E-04	4.10E-04	3.95E-04	5.35E-04	5.07E-05
5422274202943	542227	4202943	RESIDENT	1.86E-04	2.26E-04	4.82E-04	1.99E-04	4.03E-04	4.04E-04	5.06E-04	4.87E-05
5422374202943	542237	4202943	RESIDENT	1.76E-04	2.12E-04	4.35E-04	1.96E-04	3.97E-04	4.16E-04	4.78E-04	4.67E-05
5422474202943	542247	4202943	RESIDENT	1.66E-04	1.99E-04	3.95E-04	1.92E-04	3.88E-04	4.27E-04	4.43E-04	4.49E-05
5422574202943	542257	4202943	RESIDENT	1.57E-04	1.87E-04	3.61E-04	1.89E-04	3.81E-04	4.41E-04	4.08E-04	4.32E-05
5415874202953	541587	4202953	UCART1	1.06E-04	6.31E-05	4.59E-05	1.30E-04	3.14E-04	4.33E-05	9.61E-05	6.63E-05
5415974202953	541597	4202953	UCART1	1.12E-04	6.62E-05	4.77E-05	1.40E-04	3.87E-04	4.62E-05	1.13E-04	7.08E-05
5416074202953	541607	4202953	UCART1	1.21E-04	7.03E-05	5.01E-05	1.56E-04	5.32E-04	4.94E-05	1.39E-04	7.69E-05
5416174202953	541617	4202953	UCART1	1.30E-04	7.51E-05	5.26E-05	1.76E-04	6.53E-04	5.23E-05	1.73E-04	8.42E-05
5416274202953	541627	4202953	UCART1	1.38E-04	7.86E-05	5.51E-05	1.95E-04	7.27E-04	5.58E-05	2.09E-04	9.05E-05
5416374202953	541637	4202953	UCART1	1.46E-04	8.16E-05	5.69E-05	2.04E-04	7.58E-04	6.02E-05	2.55E-04	9.59E-05
5416474202953	541647	4202953	UCART1	1.54E-04	8.48E-05	5.87E-05	2.13E-04	7.72E-04	6.52E-05	3.01E-04	1.02E-04
5416574202953	541657	4202953	UCART1	1.63E-04	8.81E-05	6.03E-05	2.20E-04	7.77E-04	7.10E-05	3.43E-04	1.08E-04
5416674202953	541667	4202953	UCART1	1.75E-04	9.20E-05	6.28E-05	2.29E-04	7.84E-04	7.72E-05	3.76E-04	1.16E-04
5416774202953	541677	4202953	UCART1	1.87E-04	9.61E-05	6.51E-05	2.37E-04	7.88E-04	8.39E-05	4.03E-04	1.25E-04
5416874202953	541687	4202953	UCART1	2.01E-04	1.00E-04	6.75E-05	2.42E-04	7.81E-04	9.15E-05	4.31E-04	1.34E-04
5416974202953	541697	4202953	UCART1	2.16E-04	1.05E-04	6.98E-05	2.46E-04	7.73E-04	9.97E-05	4.56E-04	1.44E-04
5417074202953	541707	4202953	UCART1	2.34E-04	1.09E-04	7.24E-05	2.51E-04	7.67E-04	1.08E-04	4.77E-04	1.57E-04
5417174202953	541717	4202953	UCART1	2.54E-04	1.15E-04	7.53E-05	2.55E-04	7.64E-04	1.17E-04	4.97E-04	1.72E-04
5417274202953	541727	4202953	UCART1	2.75E-04	1.20E-04	7.82E-05	2.58E-04	7.52E-04	1.26E-04	5.19E-04	1.88E-04
5417374202953	541737	4202953	UCART1	2.95E-04	1.24E-04	7.97E-05	2.45E-04	7.25E-04	1.36E-04	5.33E-04	2.03E-04
5417474202953	541747	4202953	UCART1	3.20E-04	1.29E-04	8.26E-05	2.45E-04	7.11E-04	1.46E-04	5.50E-04	2.26E-04
5417574202953	541757	4202953	UCART1	3.50E-04	1.37E-04	8.64E-05	2.50E-04	7.09E-04	1.54E-04	5.74E-04	2.55E-04
5417674202953	541767	4202953	UCART1	3.84E-04	1.46E-04	9.14E-05	2.65E-04	7.11E-04	1.61E-04	6.01E-04	2.96E-04
5417774202953	541777	4202953	UCART1	4.19E-04	1.54E-04	9.55E-05	2.68E-04	7.08E-04	1.67E-04	6.27E-04	3.45E-04
5417874202953	541787	4202953	UCART1	4.54E-04	1.63E-04	9.96E-05	2.68E-04	6.98E-04	1.75E-04	6.51E-04	4.08E-04
5417974202953	541797	4202953	UCART1	4.91E-04	1.72E-04	1.04E-04	2.69E-04	6.88E-04	1.82E-04	6.75E-04	4.94E-04
5418074202953	541807	4202953	UCART1	5.30E-04	1.83E-04	1.09E-04	2.69E-04	6.79E-04	1.89E-04	7.03E-04	6.24E-04
5418174202953	541817	4202953	UCART1	5.71E-04	1.94E-04	1.14E-04	2.70E-04	6.71E-04	1.95E-04	7.32E-04	6.80E-04
5418274202953	541827	4202953	UCART1	6.14E-04	2.07E-04	1.19E-04	2.71E-04	6.65E-04	2.01E-04	5.34E-04	6.90E-04
5418374202953	541837	4202953	UCART1	6.56E-04	2.21E-04	1.25E-04	2.71E-04	6.56E-04	2.07E-04	3.90E-04	7.68E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418474202953	541847	4202953	UCART1	7.00E-04	2.38E-04	1.31E-04	2.71E-04	6.47E-04	2.13E-04	5.60E-04	7.64E-04
5418574202953	541857	4202953	UCART1	7.46E-04	2.56E-04	1.37E-04	2.70E-04	6.38E-04	2.19E-04	4.00E-04	9.43E-04
5418674202953	541867	4202953	UCART1	7.95E-04	2.76E-04	1.44E-04	2.69E-04	6.29E-04	2.25E-04	5.84E-04	7.51E-04
5418774202953	541877	4202953	UCART1	8.48E-04	2.99E-04	1.52E-04	2.68E-04	6.20E-04	2.31E-04	4.10E-04	6.22E-04
5418874202953	541887	4202953	UCART1	9.18E-04	3.27E-04	1.61E-04	2.68E-04	6.12E-04	2.36E-04	6.09E-04	5.30E-04
5418974202953	541897	4202953	UCART1	1.01E-03	3.58E-04	1.70E-04	2.67E-04	6.04E-04	2.42E-04	4.21E-04	4.60E-04
5419074202953	541907	4202953	UCART1	1.10E-03	3.95E-04	1.80E-04	2.66E-04	5.96E-04	2.47E-04	3.24E-04	4.04E-04
5419174202953	541917	4202953	UCART1	1.17E-03	4.39E-04	1.91E-04	2.65E-04	5.88E-04	2.53E-04	4.31E-04	3.60E-04
5419274202953	541927	4202953	UCART1	1.22E-03	4.94E-04	2.04E-04	2.64E-04	5.82E-04	2.58E-04	3.31E-04	3.23E-04
5419374202953	541937	4202953	UCART1	1.25E-03	5.60E-04	2.17E-04	2.62E-04	5.73E-04	2.64E-04	4.40E-04	2.92E-04
5419474202953	541947	4202953	UCART1	1.28E-03	6.44E-04	2.33E-04	2.60E-04	5.65E-04	2.70E-04	3.35E-04	2.65E-04
5419574202953	541957	4202953	UCART1	1.31E-03	7.56E-04	2.50E-04	2.59E-04	5.58E-04	2.75E-04	4.48E-04	2.43E-04
5419674202953	541967	4202953	UCART1	1.33E-03	9.10E-04	2.70E-04	2.58E-04	5.53E-04	2.80E-04	5.07E-04	2.23E-04
5419774202953	541977	4202953	UCART1	1.32E-03	1.12E-03	2.92E-04	2.56E-04	5.44E-04	2.86E-04	4.56E-04	2.05E-04
5419874202953	541987	4202953	UCART1	1.26E-03	1.48E-03	3.17E-04	2.54E-04	5.38E-04	2.91E-04	5.03E-04	1.90E-04
5419974202953	541997	4202953	UCART1	1.18E-03	1.26E-03	3.46E-04	2.53E-04	5.31E-04	2.96E-04	4.60E-04	1.76E-04
5420074202953	542007	4202953	UCART1	1.08E-03	1.51E-03	3.80E-04	2.51E-04	5.24E-04	3.01E-04	4.97E-04	1.63E-04
5420174202953	542017	4202953	UCART1	9.79E-04	1.62E-03	4.20E-04	2.49E-04	5.17E-04	3.06E-04	4.60E-04	1.52E-04
5420274202953	542027	4202953	UCART1	8.80E-04	1.74E-03	4.67E-04	2.47E-04	5.09E-04	3.12E-04	6.47E-04	1.42E-04
5420374202953	542037	4202953	UCART1	7.92E-04	1.63E-03	5.25E-04	2.45E-04	5.03E-04	3.17E-04	4.57E-04	1.32E-04
5420474202953	542047	4202953	UCART1	7.13E-04	1.33E-03	5.95E-04	2.42E-04	4.95E-04	3.22E-04	6.25E-04	1.24E-04
5420574202953	542057	4202953	UCART1	6.45E-04	1.11E-03	6.81E-04	2.39E-04	4.87E-04	3.28E-04	6.45E-04	1.16E-04
5420674202953	542067	4202953	UCART1	5.85E-04	9.56E-04	7.92E-04	2.37E-04	4.79E-04	3.33E-04	5.95E-04	1.09E-04
5420774202953	542077	4202953	UCART1	5.35E-04	8.37E-04	9.43E-04	2.35E-04	4.73E-04	3.39E-04	7.90E-04	1.03E-04
5420874202953	542087	4202953	UCART1	4.92E-04	7.41E-04	1.16E-03	2.33E-04	4.68E-04	3.46E-04	7.64E-04	9.68E-05
5420974202953	542097	4202953	UCART1	4.51E-04	6.61E-04	1.49E-03	2.30E-04	4.61E-04	3.52E-04	7.32E-04	9.14E-05
5421074202953	542107	4202953	UCART1	4.15E-04	5.94E-04	1.30E-03	2.27E-04	4.54E-04	3.59E-04	7.03E-04	8.64E-05
5421174202953	542117	4202953	UCART1	3.84E-04	5.38E-04	1.50E-03	2.25E-04	4.48E-04	3.65E-04	6.77E-04	8.18E-05
5421274202953	542127	4202953	UCART1	3.55E-04	4.90E-04	1.58E-03	2.22E-04	4.42E-04	3.72E-04	6.53E-04	7.75E-05
5421374202953	542137	4202953	UCART1	3.29E-04	4.48E-04	1.80E-03	2.19E-04	4.34E-04	3.79E-04	6.27E-04	7.36E-05
5421474202953	542147	4202953	RESIDENT	3.06E-04	4.11E-04	1.67E-03	2.16E-04	4.27E-04	3.86E-04	6.02E-04	7.01E-05
5421574202953	542157	4202953	RESIDENT	2.85E-04	3.78E-04	1.33E-03	2.12E-04	4.20E-04	3.93E-04	5.78E-04	6.67E-05
5421674202953	542167	4202953	RESIDENT	2.67E-04	3.49E-04	1.10E-03	2.09E-04	4.13E-04	4.00E-04	5.55E-04	6.36E-05
5421774202953	542177	4202953	RESIDENT	2.50E-04	3.23E-04	9.27E-04	2.06E-04	4.07E-04	4.07E-04	5.33E-04	6.07E-05
5421874202953	542187	4202953	RESIDENT	2.34E-04	3.00E-04	7.95E-04	2.03E-04	3.99E-04	4.15E-04	5.10E-04	5.81E-05
5421974202953	542197	4202953	RESIDENT	2.21E-04	2.79E-04	6.93E-04	2.00E-04	3.94E-04	4.24E-04	4.92E-04	5.55E-05
5422074202953	542207	4202953	RESIDENT	2.08E-04	2.60E-04	6.11E-04	1.97E-04	3.88E-04	4.34E-04	4.73E-04	5.31E-05
5422174202953	542217	4202953	RESIDENT	1.96E-04	2.43E-04	5.43E-04	1.94E-04	3.81E-04	4.44E-04	4.49E-04	5.10E-05
5422274202953	542227	4202953	RESIDENT	1.85E-04	2.27E-04	4.86E-04	1.91E-04	3.75E-04	4.55E-04	4.25E-04	4.89E-05
5422374202953	542237	4202953	RESIDENT	1.75E-04	2.13E-04	4.39E-04	1.88E-04	3.69E-04	4.69E-04	4.02E-04	4.69E-05
5422474202953	542247	4202953	RESIDENT	1.66E-04	2.00E-04	3.98E-04	1.84E-04	3.62E-04	4.84E-04	3.76E-04	4.51E-05
5422574202953	542257	4202953	RESIDENT	1.57E-04	1.88E-04	3.63E-04	1.81E-04	3.55E-04	5.00E-04	3.48E-04	4.34E-05
5415874202963	541587	4202963	UCART1	1.01E-04	6.22E-05	4.55E-05	1.20E-04	2.73E-04	4.40E-05	9.89E-05	6.46E-05
5415974202963	541597	4202963	UCART1	1.07E-04	6.51E-05	4.72E-05	1.29E-04	3.20E-04	4.71E-05	1.17E-04	6.88E-05
5416074202963	541607	4202963	UCART1	1.16E-04	6.95E-05	4.97E-05	1.43E-04	4.00E-04	5.09E-05	1.47E-04	7.52E-05
5416174202963	541617	4202963	UCART1	1.26E-04	7.37E-05	5.22E-05	1.59E-04	5.21E-04	5.41E-05	1.90E-04	8.21E-05
5416274202963	541627	4202963	UCART1	1.35E-04	7.81E-05	5.47E-05	1.80E-04	5.86E-04	5.77E-05	2.43E-04	8.90E-05
5416374202963	541637	4202963	RESIDENT	1.43E-04	8.11E-05	5.64E-05	1.88E-04	6.18E-04	6.24E-05	3.04E-04	9.42E-05
5416474202963	541647	4202963	RESIDENT	1.51E-04	8.44E-05	5.82E-05	1.96E-04	6.39E-04	6.78E-05	3.63E-04	9.98E-05
5416574202963	541657	4202963	RESIDENT	1.61E-04	8.78E-05	6.01E-05	2.01E-04	6.52E-04	7.39E-05	4.13E-04	1.06E-04
5416674202963	541667	4202963	RESIDENT	1.72E-04	9.11E-05	6.20E-05	2.04E-04	6.58E-04	8.09E-05	4.54E-04	1.13E-04
5416774202963	541677	4202963	UCART1	1.84E-04	9.53E-05	6.45E-05	2.17E-04	6.65E-04	8.84E-05	4.89E-04	1.22E-04
5416874202963	541687	4202963	UCART1	1.98E-04	9.94E-05	6.68E-05	2.23E-04	6.66E-04	9.68E-05	5.20E-04	1.31E-04
5416974202963	541697	4202963	UCART1	2.13E-04	1.04E-04	6.92E-05	2.27E-04	6.64E-04	1.06E-04	5.48E-04	1.41E-04
5417074202963	541707	4202963	UCART1	2.30E-04	1.08E-04	7.18E-05	2.31E-04	6.61E-04	1.15E-04	5.76E-04	1.53E-04
5417174202963	541717	4202963	UCART1	2.48E-04	1.14E-04	7.46E-05	2.37E-04	6.59E-04	1.25E-04	6.04E-04	1.68E-04
5417274202963	541727	4202963	UCART1	2.69E-04	1.19E-04	7.74E-05	2.39E-04	6.53E-04	1.35E-04	6.31E-04	1.84E-04
5417374202963	541737	4202963	UCART1	2.89E-04	1.23E-04	7.96E-05	2.30E-04	6.38E-04	1.47E-04	6.52E-04	2.00E-04
5417474202963	541747	4202963	UCART1	3.12E-04	1.29E-04	8.26E-05	2.32E-04	6.31E-04	1.57E-04	6.79E-04	2.22E-04
5417574202963	541757	4202963	UCART1	3.38E-04	1.35E-04	8.60E-05	2.35E-04	6.27E-04	1.66E-04	4.96E-04	2.50E-04
5417674202963	541767	4202963	UCART1	3.68E-04	1.44E-04	9.04E-05	2.46E-04	6.27E-04	1.74E-04	5.29E-04	2.87E-04
5417774202963	541777	4202963	UCART1	3.98E-04	1.52E-04	9.50E-05	2.50E-04	6.24E-04	1.81E-04	5.37E-04	3.33E-04
5417874202963	541787	4202963	UCART1	4.28E-04	1.61E-04	9.89E-05	2.51E-04	6.16E-04	1.90E-04	5.60E-04	3.91E-04
5417974202963	541797	4202963	UCART1	4.60E-04	1.70E-04	1.03E-04	2.53E-04	6.13E-04	1.96E-04	4.00E-04	4.74E-04
5418074202963	541807	4202963	UCART1	4.92E-04	1.81E-04	1.08E-04	2.54E-04	6.07E-04	2.04E-04	4.05E-04	5.92E-04
5418174202963	541817	4202963	UCART1	5.26E-04	1.92E-04	1.13E-04	2.55E-04	6.02E-04	2.10E-04	4.15E-04	6.65E-04
5418274202963	541827	4202963	UCART1	5.60E-04	2.05E-04	1.18E-04	2.55E-04	5.96E-04	2.17E-04	4.27E-04	6.59E-04
5418374202963	541837	4202963	UCART1	5.94E-04	2.19E-04	1.24E-04	2.55E-04	5.89E-04	2.24E-04	4.27E-04	7.86E-04
5418474202963	541847	4202963	UCART1	6.30E-04	2.34E-04	1.30E-04	2.55E-04	5.82E-04	2.31E-04	4.45E-04	9.85E-04
5418574202963	541857	4202963	UCART1	6.67E-04	2.52E-04	1.36E-04	2.55E-04	5.75E-04	2.37E-04	4.36E-04	8.43E-04
5418674202963	541867	4202963	UCART1	7.07E-04	2.72E-04	1.43E-04	2.55E-04	5.68E-04	2.44E-04	4.60E-04	7.84E-04
5418774202963	541877	4202963	UCART1	7.53E-04	2.95E-04	1.51E-04	2.55E-04	5.63E-04	2.50E-04	4.47E-04	6.46E-04
5418874202963	541887	4202963	UCART1	8.12E-04	3.21E-04	1.59E-04	2.54E-04	5.56E-04	2.56E-04	4.75E-04	5.47E-04
5418974202963	541897	4202963	UCART1	8.88E-04	3.52E-04	1.69E-04	2.53E-04	5.50E-04	2.63E-04	4.54E-04	4.73E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202963	541907	4202963	UCART1	9.65E-04	3.87E-04	1.78E-04	2.52E-04	5.42E-04	2.69E-04	4.84E-04	4.14E-04
5419174202963	541917	4202963	UCART1	1.02E-03	4.30E-04	1.89E-04	2.51E-04	5.36E-04	2.76E-04	4.58E-04	3.68E-04
5419274202963	541927	4202963	UCART1	1.07E-03	4.82E-04	2.02E-04	2.50E-04	5.30E-04	2.82E-04	4.91E-04	3.29E-04
5419374202963	541937	4202963	UCART1	1.10E-03	5.46E-04	2.15E-04	2.49E-04	5.24E-04	2.88E-04	4.61E-04	2.97E-04
5419474202963	541947	4202963	UCART1	1.14E-03	6.26E-04	2.30E-04	2.47E-04	5.17E-04	2.95E-04	6.60E-04	2.70E-04
5419574202963	541957	4202963	UCART1	1.17E-03	7.32E-04	2.47E-04	2.46E-04	5.11E-04	3.01E-04	4.61E-04	2.46E-04
5419674202963	541967	4202963	UCART1	1.19E-03	8.76E-04	2.67E-04	2.45E-04	5.06E-04	3.07E-04	6.50E-04	2.26E-04
5419774202963	541977	4202963	UCART1	1.18E-03	1.07E-03	2.88E-04	2.43E-04	4.99E-04	3.13E-04	4.59E-04	2.08E-04
5419874202963	541987	4202963	UCART1	1.14E-03	1.39E-03	3.13E-04	2.42E-04	4.93E-04	3.20E-04	6.29E-04	1.92E-04
5419974202963	541997	4202963	UCART1	1.08E-03	1.24E-03	3.42E-04	2.40E-04	4.87E-04	3.26E-04	4.54E-04	1.78E-04
5420074202963	542007	4202963	UCART1	9.98E-04	1.46E-03	3.75E-04	2.38E-04	4.82E-04	3.32E-04	6.06E-04	1.65E-04
5420174202963	542017	4202963	UCART1	9.12E-04	1.55E-03	4.13E-04	2.37E-04	4.75E-04	3.38E-04	8.03E-04	1.54E-04
5420274202963	542027	4202963	UCART1	8.25E-04	1.47E-03	4.59E-04	2.34E-04	4.68E-04	3.43E-04	7.70E-04	1.43E-04
5420374202963	542037	4202963	UCART1	7.48E-04	1.70E-03	5.15E-04	2.32E-04	4.62E-04	3.50E-04	7.44E-04	1.34E-04
5420474202963	542047	4202963	UCART1	6.76E-04	1.37E-03	5.81E-04	2.30E-04	4.55E-04	3.56E-04	7.15E-04	1.25E-04
5420574202963	542057	4202963	UCART1	6.13E-04	1.14E-03	6.64E-04	2.27E-04	4.48E-04	3.62E-04	6.86E-04	1.17E-04
5420674202963	542067	4202963	UCART1	5.58E-04	9.78E-04	7.69E-04	2.25E-04	4.41E-04	3.68E-04	6.59E-04	1.10E-04
5420774202963	542077	4202963	UCART1	5.13E-04	8.54E-04	9.11E-04	2.23E-04	4.36E-04	3.76E-04	6.38E-04	1.04E-04
5420874202963	542087	4202963	UCART1	4.73E-04	7.56E-04	1.11E-03	2.21E-04	4.33E-04	3.85E-04	6.24E-04	9.75E-05
5420974202963	542097	4202963	UCART1	4.36E-04	6.73E-04	1.41E-03	2.19E-04	4.27E-04	3.93E-04	6.02E-04	9.20E-05
5421074202963	542107	4202963	UCART1	4.03E-04	6.05E-04	1.55E-03	2.17E-04	4.21E-04	4.01E-04	5.82E-04	8.70E-05
5421174202963	542117	4202963	UCART1	3.73E-04	5.46E-04	1.51E-03	2.14E-04	4.16E-04	4.10E-04	5.64E-04	8.23E-05
5421274202963	542127	4202963	UCART1	3.46E-04	4.97E-04	1.66E-03	2.12E-04	4.10E-04	4.18E-04	5.46E-04	7.80E-05
5421374202963	542137	4202963	UCART1	3.21E-04	4.53E-04	1.87E-03	2.09E-04	4.04E-04	4.27E-04	5.27E-04	7.41E-05
5421474202963	542147	4202963	UCART1	2.99E-04	4.15E-04	1.76E-03	2.06E-04	3.97E-04	4.34E-04	5.07E-04	7.05E-05
5421574202963	542157	4202963	UCART1	2.79E-04	3.82E-04	1.38E-03	2.03E-04	3.90E-04	4.42E-04	4.87E-04	6.71E-05
5421674202963	542167	4202963	UCART1	2.61E-04	3.52E-04	1.12E-03	1.99E-04	3.83E-04	4.50E-04	4.68E-04	6.40E-05
5421774202963	542177	4202963	UCART1	2.45E-04	3.26E-04	9.41E-04	1.97E-04	3.78E-04	4.59E-04	4.51E-04	6.11E-05
5421874202963	542187	4202963	RESIDENT	2.30E-04	3.02E-04	8.05E-04	1.94E-04	3.71E-04	4.68E-04	4.34E-04	5.84E-05
5421974202963	542197	4202963	RESIDENT	2.17E-04	2.81E-04	7.01E-04	1.91E-04	3.67E-04	4.80E-04	4.20E-04	5.58E-05
5422074202963	542207	4202963	RESIDENT	2.05E-04	2.62E-04	6.17E-04	1.89E-04	3.62E-04	4.93E-04	4.04E-04	5.34E-05
5422174202963	542217	4202963	RESIDENT	1.94E-04	2.44E-04	5.47E-04	1.86E-04	3.56E-04	5.06E-04	3.85E-04	5.12E-05
5422274202963	542227	4202963	RESIDENT	1.84E-04	2.28E-04	4.90E-04	1.83E-04	3.50E-04	5.21E-04	3.67E-04	4.91E-05
5422374202963	542237	4202963	RESIDENT	1.74E-04	2.14E-04	4.41E-04	1.79E-04	3.43E-04	5.35E-04	3.45E-04	4.72E-05
5422474202963	542247	4202963	RESIDENT	1.65E-04	2.01E-04	4.00E-04	1.76E-04	3.37E-04	5.53E-04	3.24E-04	4.53E-05
5415974202973	541597	4202973	UCART1	1.04E-04	6.48E-05	4.72E-05	1.21E-04	2.82E-04	4.84E-05	1.24E-04	6.81E-05
5416074202973	541607	4202973	UCART1	1.13E-04	6.91E-05	4.97E-05	1.34E-04	3.41E-04	5.25E-05	1.58E-04	7.43E-05
5416174202973	541617	4202973	UCART1	1.23E-04	7.34E-05	5.21E-05	1.49E-04	4.36E-04	5.59E-05	2.11E-04	8.12E-05
5416274202973	541627	4202973	UCART1	1.32E-04	7.71E-05	5.42E-05	1.60E-04	4.87E-04	5.98E-05	2.85E-04	8.72E-05
5416374202973	541637	4202973	RESIDENT	1.40E-04	8.00E-05	5.60E-05	1.68E-04	5.17E-04	6.48E-05	3.70E-04	9.23E-05
5416474202973	541647	4202973	RESIDENT	1.49E-04	8.39E-05	5.80E-05	1.79E-04	5.43E-04	7.03E-05	4.48E-04	9.85E-05
5416574202973	541657	4202973	RESIDENT	1.59E-04	8.75E-05	6.02E-05	1.90E-04	5.60E-04	7.68E-05	5.11E-04	1.05E-04
5416674202973	541667	4202973	RESIDENT	1.70E-04	9.05E-05	6.20E-05	1.90E-04	5.67E-04	8.46E-05	5.61E-04	1.12E-04
5416774202973	541677	4202973	UCART1	1.82E-04	9.48E-05	6.42E-05	1.99E-04	5.75E-04	9.31E-05	6.06E-04	1.20E-04
5416874202973	541687	4202973	UCART1	1.95E-04	9.89E-05	6.65E-05	2.05E-04	5.79E-04	1.02E-04	6.45E-04	1.29E-04
5416974202973	541697	4202973	UCART1	2.09E-04	1.02E-04	6.87E-05	2.05E-04	5.77E-04	1.13E-04	4.62E-04	1.38E-04
5417074202973	541707	4202973	UCART1	2.25E-04	1.07E-04	7.11E-05	2.08E-04	5.75E-04	1.24E-04	5.17E-04	1.49E-04
5417174202973	541717	4202973	UCART1	2.42E-04	1.11E-04	7.36E-05	2.11E-04	5.73E-04	1.35E-04	5.03E-04	1.63E-04
5417274202973	541727	4202973	UCART1	2.62E-04	1.17E-04	7.65E-05	2.15E-04	5.71E-04	1.47E-04	3.57E-04	1.78E-04
5417374202973	541737	4202973	UCART1	2.82E-04	1.22E-04	7.93E-05	2.17E-04	5.67E-04	1.58E-04	3.91E-04	1.96E-04
5417474202973	541747	4202973	UCART1	3.03E-04	1.28E-04	8.24E-05	2.19E-04	5.64E-04	1.69E-04	3.78E-04	2.18E-04
5417574202973	541757	4202973	UCART1	3.27E-04	1.35E-04	8.60E-05	2.23E-04	5.62E-04	1.79E-04	4.08E-04	2.45E-04
5417674202973	541767	4202973	UCART1	3.52E-04	1.43E-04	8.99E-05	2.31E-04	5.61E-04	1.88E-04	4.01E-04	2.79E-04
5417774202973	541777	4202973	UCART1	3.77E-04	1.51E-04	9.39E-05	2.34E-04	5.58E-04	1.97E-04	4.25E-04	3.22E-04
5417874202973	541787	4202973	UCART1	4.02E-04	1.59E-04	9.78E-05	2.35E-04	5.52E-04	2.06E-04	4.19E-04	3.77E-04
5417974202973	541797	4202973	UCART1	4.30E-04	1.69E-04	1.03E-04	2.39E-04	5.51E-04	2.13E-04	4.39E-04	4.55E-04
5418074202973	541807	4202973	UCART1	4.56E-04	1.79E-04	1.07E-04	2.40E-04	5.46E-04	2.21E-04	4.39E-04	5.63E-04
5418174202973	541817	4202973	UCART1	4.84E-04	1.90E-04	1.12E-04	2.41E-04	5.44E-04	2.29E-04	4.52E-04	7.42E-04
5418274202973	541827	4202973	UCART1	5.13E-04	2.02E-04	1.18E-04	2.42E-04	5.40E-04	2.36E-04	4.56E-04	6.42E-04
5418374202973	541837	4202973	UCART1	5.40E-04	2.16E-04	1.23E-04	2.42E-04	5.34E-04	2.44E-04	4.59E-04	7.44E-04
5418474202973	541847	4202973	UCART1	5.70E-04	2.31E-04	1.29E-04	2.42E-04	5.29E-04	2.51E-04	4.65E-04	7.78E-04
5418574202973	541857	4202973	UCART1	6.01E-04	2.48E-04	1.35E-04	2.42E-04	5.23E-04	2.59E-04	4.62E-04	8.80E-04
5418674202973	541867	4202973	UCART1	6.33E-04	2.68E-04	1.42E-04	2.41E-04	5.17E-04	2.67E-04	4.70E-04	8.21E-04
5418774202973	541877	4202973	UCART1	6.71E-04	2.90E-04	1.50E-04	2.41E-04	5.12E-04	2.74E-04	4.64E-04	6.70E-04
5418874202973	541887	4202973	UCART1	7.19E-04	3.15E-04	1.58E-04	2.40E-04	5.07E-04	2.81E-04	4.73E-04	5.64E-04
5418974202973	541897	4202973	UCART1	7.86E-04	3.45E-04	1.67E-04	2.40E-04	5.03E-04	2.88E-04	4.64E-04	4.86E-04
5419074202973	541907	4202973	UCART1	8.52E-04	3.80E-04	1.77E-04	2.39E-04	4.96E-04	2.96E-04	6.44E-04	4.25E-04
5419174202973	541917	4202973	UCART1	9.05E-04	4.21E-04	1.88E-04	2.38E-04	4.91E-04	3.03E-04	4.60E-04	3.76E-04
5419274202973	541927	4202973	UCART1	9.46E-04	4.71E-04	2.00E-04	2.38E-04	4.86E-04	3.10E-04	6.26E-04	3.36E-04
5419374202973	541937	4202973	UCART1	9.83E-04	5.32E-04	2.13E-04	2.37E-04	4.81E-04	3.17E-04	6.30E-04	3.03E-04
5419474202973	541947	4202973	UCART1	1.02E-03	6.09E-04	2.28E-04	2.35E-04	4.75E-04	3.25E-04	6.05E-04	2.75E-04
5419574202973	541957	4202973	UCART1	1.05E-03	7.09E-04	2.45E-04	2.34E-04	4.71E-04	3.32E-04	7.96E-04	2.51E-04
5419674202973	541967	4202973	UCART1	1.07E-03	8.45E-04	2.64E-04	2.33E-04	4.67E-04	3.40E-04	7.75E-04	2.29E-04
5419774202973	541977	4202973	UCART1	1.06E-03	1.03E-03	2.85E-04	2.32E-04	4.60E-04	3.47E-04	7.46E-04	2.11E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419874202973	541987	4202973	UCART1	1.04E-03	1.32E-03	3.09E-04	2.30E-04	4.55E-04	3.54E-04	7.22E-04	1.95E-04
5419974202973	541997	4202973	UCART1	9.83E-04	1.47E-03	3.37E-04	2.28E-04	4.49E-04	3.61E-04	6.96E-04	1.80E-04
5420074202973	542007	4202973	UCART1	9.23E-04	1.43E-03	3.69E-04	2.27E-04	4.45E-04	3.69E-04	6.77E-04	1.67E-04
5420174202973	542017	4202973	UCART1	8.50E-04	1.62E-03	4.07E-04	2.25E-04	4.39E-04	3.76E-04	6.53E-04	1.55E-04
5420274202973	542027	4202973	UCART1	7.75E-04	1.84E-03	4.51E-04	2.23E-04	4.33E-04	3.82E-04	6.30E-04	1.45E-04
5420374202973	542037	4202973	UCART1	7.07E-04	1.77E-03	5.05E-04	2.21E-04	4.28E-04	3.90E-04	6.11E-04	1.35E-04
5420474202973	542047	4202973	UCART1	6.42E-04	1.41E-03	5.69E-04	2.19E-04	4.21E-04	3.97E-04	5.89E-04	1.26E-04
5420574202973	542057	4202973	UCART1	5.84E-04	1.17E-03	6.48E-04	2.16E-04	4.15E-04	4.04E-04	5.69E-04	1.18E-04
5420674202973	542067	4202973	UCART1	5.33E-04	1.00E-03	7.48E-04	2.14E-04	4.08E-04	4.11E-04	5.49E-04	1.11E-04
5420774202973	542077	4202973	UCART1	4.91E-04	8.72E-04	8.83E-04	2.12E-04	4.04E-04	4.21E-04	5.35E-04	1.04E-04
5420874202973	542087	4202973	UCART1	4.55E-04	7.71E-04	1.07E-03	2.11E-04	4.01E-04	4.32E-04	5.24E-04	9.83E-05
5420974202973	542097	4202973	UCART1	4.21E-04	6.86E-04	1.34E-03	2.09E-04	3.97E-04	4.43E-04	5.10E-04	9.26E-05
5421074202973	542107	4202973	UCART1	3.90E-04	6.14E-04	1.45E-03	2.06E-04	3.91E-04	4.53E-04	4.94E-04	8.75E-05
5421174202973	542117	4202973	UCART1	3.62E-04	5.55E-04	1.46E-03	2.04E-04	3.87E-04	4.64E-04	4.81E-04	8.28E-05
5421274202973	542127	4202973	UCART1	3.37E-04	5.04E-04	1.59E-03	2.02E-04	3.82E-04	4.76E-04	4.68E-04	7.85E-05
5421374202973	542137	4202973	UCART1	3.14E-04	4.59E-04	1.53E-03	1.99E-04	3.77E-04	4.86E-04	4.52E-04	7.45E-05
5421474202973	542147	4202973	UCART1	2.92E-04	4.20E-04	1.84E-03	1.96E-04	3.70E-04	4.94E-04	4.35E-04	7.09E-05
5421574202973	542157	4202973	UCART1	2.72E-04	3.86E-04	1.41E-03	1.93E-04	3.63E-04	5.03E-04	4.19E-04	6.75E-05
5421674202973	542167	4202973	UCART1	2.55E-04	3.55E-04	1.14E-03	1.90E-04	3.57E-04	5.13E-04	4.03E-04	6.43E-05
5421774202973	542177	4202973	RESIDENT	2.39E-04	3.28E-04	9.54E-04	1.88E-04	3.52E-04	5.24E-04	3.89E-04	6.14E-05
5421874202973	542187	4202973	RESIDENT	2.26E-04	3.04E-04	8.16E-04	1.85E-04	3.47E-04	5.38E-04	3.77E-04	5.86E-05
5421974202973	542197	4202973	RESIDENT	2.13E-04	2.83E-04	7.08E-04	1.83E-04	3.43E-04	5.53E-04	3.64E-04	5.61E-05
5422074202973	542207	4202973	RESIDENT	2.02E-04	2.63E-04	6.23E-04	1.81E-04	3.39E-04	5.70E-04	3.52E-04	5.37E-05
5422174202973	542217	4202973	RESIDENT	1.91E-04	2.46E-04	5.52E-04	1.78E-04	3.33E-04	5.87E-04	3.36E-04	5.14E-05
5422274202973	542227	4202973	RESIDENT	1.81E-04	2.30E-04	4.93E-04	1.75E-04	3.27E-04	6.04E-04	3.20E-04	4.93E-05
5422374202973	542237	4202973	RESIDENT	1.72E-04	2.15E-04	4.44E-04	1.72E-04	3.22E-04	6.27E-04	3.04E-04	4.74E-05
5422474202973	542247	4202973	RESIDENT	1.63E-04	2.02E-04	4.02E-04	1.70E-04	3.16E-04	6.50E-04	2.87E-04	4.55E-05
5415974202983	541597	4202983	UCART1	1.02E-04	6.45E-05	4.71E-05	1.15E-04	2.51E-04	4.97E-05	1.32E-04	6.75E-05
5416074202983	541607	4202983	UCART1	1.12E-04	6.91E-05	4.98E-05	1.28E-04	3.03E-04	5.40E-05	1.72E-04	7.41E-05
5416174202983	541617	4202983	UCART1	1.22E-04	7.32E-05	5.21E-05	1.40E-04	3.77E-04	5.76E-05	2.37E-04	8.06E-05
5416274202983	541627	4202983	UCART1	1.30E-04	7.63E-05	5.40E-05	1.49E-04	4.14E-04	6.20E-05	3.42E-04	8.58E-05
5416374202983	541637	4202983	RESIDENT	1.37E-04	7.91E-05	5.56E-05	1.55E-04	4.40E-04	6.73E-05	2.54E-04	9.05E-05
5416474202983	541647	4202983	RESIDENT	1.47E-04	8.28E-05	5.77E-05	1.64E-04	4.65E-04	7.33E-05	3.98E-04	9.68E-05
5416574202983	541657	4202983	RESIDENT	1.57E-04	8.62E-05	5.97E-05	1.71E-04	4.82E-04	8.04E-05	4.06E-04	1.03E-04
5416674202983	541667	4202983	RESIDENT	1.67E-04	8.92E-05	6.15E-05	1.76E-04	4.90E-04	8.91E-05	2.85E-04	1.10E-04
5416774202983	541677	4202983	UCART1	1.79E-04	9.31E-05	6.37E-05	1.82E-04	4.99E-04	9.86E-05	4.83E-04	1.18E-04
5416874202983	541687	4202983	UCART1	1.91E-04	9.66E-05	6.58E-05	1.86E-04	5.02E-04	1.10E-04	3.32E-04	1.26E-04
5416974202983	541697	4202983	UCART1	2.05E-04	1.00E-04	6.80E-05	1.90E-04	5.03E-04	1.22E-04	3.87E-04	1.35E-04
5417074202983	541707	4202983	UCART1	2.20E-04	1.05E-04	7.05E-05	1.93E-04	5.05E-04	1.34E-04	3.63E-04	1.46E-04
5417174202983	541717	4202983	UCART1	2.36E-04	1.10E-04	7.31E-05	1.97E-04	5.05E-04	1.47E-04	4.13E-04	1.58E-04
5417274202983	541727	4202983	UCART1	2.54E-04	1.15E-04	7.58E-05	2.00E-04	5.06E-04	1.60E-04	3.88E-04	1.73E-04
5417374202983	541737	4202983	UCART1	2.73E-04	1.21E-04	7.89E-05	2.04E-04	5.07E-04	1.72E-04	4.34E-04	1.92E-04
5417474202983	541747	4202983	UCART1	2.93E-04	1.27E-04	8.21E-05	2.07E-04	5.07E-04	1.84E-04	4.11E-04	2.13E-04
5417574202983	541757	4202983	UCART1	3.14E-04	1.34E-04	8.58E-05	2.11E-04	5.08E-04	1.94E-04	4.50E-04	2.40E-04
5417674202983	541767	4202983	UCART1	3.36E-04	1.42E-04	8.96E-05	2.18E-04	5.07E-04	2.05E-04	4.31E-04	2.73E-04
5417774202983	541777	4202983	UCART1	3.57E-04	1.49E-04	9.34E-05	2.20E-04	5.04E-04	2.15E-04	4.59E-04	3.13E-04
5417874202983	541787	4202983	UCART1	3.78E-04	1.57E-04	9.74E-05	2.23E-04	5.01E-04	2.24E-04	4.43E-04	3.65E-04
5417974202983	541797	4202983	UCART1	4.00E-04	1.66E-04	1.02E-04	2.24E-04	4.98E-04	2.34E-04	4.64E-04	4.36E-04
5418074202983	541807	4202983	UCART1	4.21E-04	1.76E-04	1.07E-04	2.26E-04	4.95E-04	2.43E-04	4.50E-04	5.35E-04
5418174202983	541817	4202983	UCART1	4.45E-04	1.88E-04	1.12E-04	2.28E-04	4.93E-04	2.50E-04	4.68E-04	6.95E-04
5418274202983	541827	4202983	UCART1	4.68E-04	2.00E-04	1.17E-04	2.28E-04	4.90E-04	2.59E-04	4.56E-04	7.71E-04
5418374202983	541837	4202983	UCART1	4.92E-04	2.13E-04	1.22E-04	2.29E-04	4.87E-04	2.67E-04	6.43E-04	7.47E-04
5418474202983	541847	4202983	UCART1	5.17E-04	2.28E-04	1.28E-04	2.29E-04	4.83E-04	2.76E-04	6.47E-04	8.15E-04
5418574202983	541857	4202983	UCART1	5.42E-04	2.45E-04	1.34E-04	2.29E-04	4.78E-04	2.85E-04	6.20E-04	9.08E-04
5418674202983	541867	4202983	UCART1	5.68E-04	2.63E-04	1.41E-04	2.28E-04	4.72E-04	2.94E-04	6.19E-04	8.59E-04
5418774202983	541877	4202983	UCART1	6.02E-04	2.85E-04	1.49E-04	2.29E-04	4.69E-04	3.02E-04	8.10E-04	6.95E-04
5418874202983	541887	4202983	UCART1	6.42E-04	3.09E-04	1.57E-04	2.28E-04	4.64E-04	3.10E-04	7.83E-04	5.82E-04
5418974202983	541897	4202983	UCART1	7.00E-04	3.39E-04	1.66E-04	2.28E-04	4.61E-04	3.18E-04	7.64E-04	5.00E-04
5419074202983	541907	4202983	UCART1	7.58E-04	3.72E-04	1.75E-04	2.27E-04	4.57E-04	3.27E-04	7.41E-04	4.36E-04
5419174202983	541917	4202983	UCART1	8.07E-04	4.12E-04	1.86E-04	2.27E-04	4.53E-04	3.35E-04	7.22E-04	3.85E-04
5419274202983	541927	4202983	UCART1	8.44E-04	4.60E-04	1.98E-04	2.26E-04	4.48E-04	3.44E-04	7.03E-04	3.43E-04
5419374202983	541937	4202983	UCART1	8.79E-04	5.19E-04	2.11E-04	2.25E-04	4.44E-04	3.53E-04	6.86E-04	3.09E-04
5419474202983	541947	4202983	UCART1	9.12E-04	5.92E-04	2.26E-04	2.24E-04	4.40E-04	3.61E-04	6.67E-04	2.80E-04
5419574202983	541957	4202983	UCART1	9.38E-04	6.86E-04	2.42E-04	2.23E-04	4.35E-04	3.70E-04	6.49E-04	2.55E-04
5419674202983	541967	4202983	UCART1	9.64E-04	8.16E-04	2.61E-04	2.22E-04	4.32E-04	3.79E-04	6.36E-04	2.33E-04
5419774202983	541977	4202983	UCART1	9.66E-04	9.89E-04	2.81E-04	2.21E-04	4.27E-04	3.88E-04	6.18E-04	2.14E-04
5419874202983	541987	4202983	UCART1	9.43E-04	1.25E-03	3.05E-04	2.19E-04	4.22E-04	3.97E-04	5.99E-04	1.97E-04
5419974202983	541997	4202983	UCART1	9.02E-04	1.36E-03	3.32E-04	2.18E-04	4.17E-04	4.05E-04	5.81E-04	1.82E-04
5420074202983	542007	4202983	UCART1	8.55E-04	1.37E-03	3.64E-04	2.17E-04	4.14E-04	4.14E-04	5.69E-04	1.69E-04
5420174202983	542017	4202983	UCART1	7.94E-04	1.53E-03	4.01E-04	2.15E-04	4.08E-04	4.23E-04	5.51E-04	1.57E-04
5420274202983	542027	4202983	UCART1	7.30E-04	1.51E-03	4.44E-04	2.13E-04	4.03E-04	4.31E-04	5.34E-04	1.46E-04
5420374202983	542037	4202983	UCART1	6.69E-04	1.85E-03	4.96E-04	2.11E-04	3.98E-04	4.39E-04	5.18E-04	1.36E-04
5420474202983	542047	4202983	UCART1	6.11E-04	1.46E-03	5.58E-04	2.09E-04	3.92E-04	4.48E-04	5.02E-04	1.27E-04
5420574202983	542057	4202983	UCART1	5.59E-04	1.21E-03	6.36E-04	2.07E-04	3.87E-04	4.57E-04	4.87E-04	1.19E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202983	542067	4202983	UCART1	5.11E-04	1.03E-03	7.32E-04	2.04E-04	3.81E-04	4.66E-04	4.72E-04	1.12E-04
5420774202983	542077	4202983	UCART1	4.72E-04	8.93E-04	8.61E-04	2.03E-04	3.77E-04	4.78E-04	4.61E-04	1.05E-04
5420874202983	542087	4202983	UCART1	4.39E-04	7.88E-04	1.04E-03	2.02E-04	3.76E-04	4.94E-04	4.54E-04	9.89E-05
5420974202983	542097	4202983	UCART1	4.07E-04	6.99E-04	1.29E-03	2.00E-04	3.72E-04	5.08E-04	4.43E-04	9.32E-05
5421074202983	542107	4202983	UCART1	3.78E-04	6.26E-04	1.44E-03	1.98E-04	3.67E-04	5.21E-04	4.31E-04	8.81E-05
5421174202983	542117	4202983	UCART1	3.52E-04	5.64E-04	1.83E-03	1.96E-04	3.62E-04	5.36E-04	4.20E-04	8.33E-05
5421274202983	542127	4202983	UCART1	3.28E-04	5.11E-04	1.28E-03	1.93E-04	3.58E-04	5.50E-04	4.08E-04	7.89E-05
5421374202983	542137	4202983	UCART1	3.06E-04	4.65E-04	1.57E-03	1.91E-04	3.53E-04	5.65E-04	3.96E-04	7.49E-05
5421474202983	542147	4202983	UCART1	2.85E-04	4.25E-04	1.60E-03	1.88E-04	3.46E-04	5.74E-04	3.81E-04	7.12E-05
5421574202983	542157	4202983	UCART1	2.66E-04	3.90E-04	1.45E-03	1.85E-04	3.41E-04	5.86E-04	3.68E-04	6.78E-05
5421674202983	542167	4202983	UCART1	2.50E-04	3.58E-04	1.16E-03	1.83E-04	3.35E-04	5.99E-04	3.55E-04	6.46E-05
5421774202983	542177	4202983	RESIDENT	2.35E-04	3.31E-04	9.68E-04	1.80E-04	3.30E-04	6.15E-04	3.43E-04	6.17E-05
5421874202983	542187	4202983	RESIDENT	2.21E-04	3.07E-04	8.25E-04	1.78E-04	3.26E-04	6.33E-04	3.33E-04	5.89E-05
5421974202983	542197	4202983	RESIDENT	2.09E-04	2.85E-04	7.16E-04	1.76E-04	3.22E-04	6.55E-04	3.22E-04	5.63E-05
5422074202983	542207	4202983	RESIDENT	1.98E-04	2.65E-04	6.28E-04	1.74E-04	3.18E-04	6.79E-04	3.11E-04	5.39E-05
5422174202983	542217	4202983	RESIDENT	1.88E-04	2.47E-04	5.56E-04	1.71E-04	3.13E-04	7.03E-04	2.98E-04	5.17E-05
5422274202983	542227	4202983	RESIDENT	1.78E-04	2.31E-04	4.96E-04	1.68E-04	3.07E-04	7.25E-04	2.83E-04	4.96E-05
5422374202983	542237	4202983	RESIDENT	1.70E-04	2.16E-04	4.47E-04	1.66E-04	3.03E-04	5.51E-04	2.71E-04	4.76E-05
5415974202993	541597	4202993	UCART1	1.02E-04	6.50E-05	4.75E-05	1.11E-04	2.33E-04	5.15E-05	1.43E-04	6.78E-05
5416074202993	541607	4202993	UCART1	1.12E-04	6.95E-05	5.01E-05	1.23E-04	2.80E-04	5.56E-05	1.91E-04	7.43E-05
5416174202993	541617	4202993	UCART1	1.20E-04	7.29E-05	5.21E-05	1.32E-04	3.30E-04	5.95E-05	2.69E-04	7.97E-05
5416274202993	541627	4202993	UCART1	1.27E-04	7.56E-05	5.37E-05	1.38E-04	3.57E-04	6.43E-05	2.03E-04	8.41E-05
5416374202993	541637	4202993	RESIDENT	1.35E-04	7.84E-05	5.54E-05	1.45E-04	3.80E-04	7.00E-05	2.88E-04	8.90E-05
5416474202993	541647	4202993	RESIDENT	1.44E-04	8.15E-05	5.73E-05	1.51E-04	4.01E-04	7.66E-05	2.12E-04	9.46E-05
5416574202993	541657	4202993	RESIDENT	1.53E-04	8.46E-05	5.91E-05	1.57E-04	4.15E-04	8.47E-05	3.31E-04	1.00E-04
5416674202993	541667	4202993	RESIDENT	1.63E-04	8.78E-05	6.10E-05	1.62E-04	4.24E-04	9.43E-05	3.08E-04	1.07E-04
5416774202993	541677	4202993	UCART1	1.75E-04	9.16E-05	6.31E-05	1.68E-04	4.34E-04	1.05E-04	2.30E-04	1.14E-04
5416874202993	541687	4202993	UCART1	1.87E-04	9.51E-05	6.52E-05	1.72E-04	4.37E-04	1.18E-04	3.55E-04	1.22E-04
5416974202993	541697	4202993	UCART1	2.00E-04	9.92E-05	6.75E-05	1.77E-04	4.43E-04	1.31E-04	2.64E-04	1.32E-04
5417074202993	541707	4202993	UCART1	2.15E-04	1.04E-04	7.02E-05	1.82E-04	4.50E-04	1.45E-04	3.89E-04	1.43E-04
5417174202993	541717	4202993	UCART1	2.31E-04	1.09E-04	7.28E-05	1.85E-04	4.53E-04	1.60E-04	4.50E-04	1.56E-04
5417274202993	541727	4202993	UCART1	2.47E-04	1.14E-04	7.55E-05	1.89E-04	4.55E-04	1.74E-04	4.11E-04	1.70E-04
5417374202993	541737	4202993	UCART1	2.64E-04	1.19E-04	7.84E-05	1.92E-04	4.56E-04	1.89E-04	4.60E-04	1.87E-04
5417474202993	541747	4202993	UCART1	2.81E-04	1.25E-04	8.16E-05	1.95E-04	4.57E-04	2.02E-04	4.25E-04	2.08E-04
5417574202993	541757	4202993	UCART1	2.99E-04	1.32E-04	8.50E-05	1.98E-04	4.57E-04	2.14E-04	6.29E-04	2.33E-04
5417674202993	541767	4202993	UCART1	3.17E-04	1.38E-04	8.84E-05	1.99E-04	4.55E-04	2.26E-04	4.33E-04	2.63E-04
5417774202993	541777	4202993	UCART1	3.34E-04	1.45E-04	9.21E-05	2.01E-04	4.54E-04	2.38E-04	6.15E-04	3.01E-04
5417874202993	541787	4202993	UCART1	3.53E-04	1.54E-04	9.62E-05	2.04E-04	4.54E-04	2.48E-04	4.35E-04	3.50E-04
5417974202993	541797	4202993	UCART1	3.71E-04	1.64E-04	1.01E-04	2.08E-04	4.53E-04	2.58E-04	6.02E-04	4.17E-04
5418074202993	541807	4202993	UCART1	3.88E-04	1.73E-04	1.05E-04	2.07E-04	4.49E-04	2.68E-04	6.19E-04	5.07E-04
5418174202993	541817	4202993	UCART1	4.07E-04	1.84E-04	1.10E-04	2.13E-04	4.48E-04	2.78E-04	5.81E-04	6.49E-04
5418274202993	541827	4202993	UCART1	4.26E-04	1.96E-04	1.15E-04	2.14E-04	4.45E-04	2.88E-04	7.65E-04	7.12E-04
5418374202993	541837	4202993	UCART1	4.50E-04	2.10E-04	1.22E-04	2.17E-04	4.46E-04	2.96E-04	7.47E-04	7.04E-04
5418474202993	541847	4202993	UCART1	4.71E-04	2.25E-04	1.27E-04	2.17E-04	4.43E-04	3.05E-04	7.22E-04	7.75E-04
5418574202993	541857	4202993	UCART1	4.92E-04	2.41E-04	1.33E-04	2.17E-04	4.39E-04	3.16E-04	6.97E-04	7.54E-04
5418674202993	541867	4202993	UCART1	5.14E-04	2.59E-04	1.40E-04	2.17E-04	4.34E-04	3.26E-04	6.73E-04	9.00E-04
5418774202993	541877	4202993	UCART1	5.44E-04	2.80E-04	1.48E-04	2.17E-04	4.33E-04	3.35E-04	6.59E-04	7.22E-04
5418874202993	541887	4202993	UCART1	5.80E-04	3.04E-04	1.56E-04	2.17E-04	4.29E-04	3.45E-04	6.41E-04	6.02E-04
5418974202993	541897	4202993	UCART1	6.29E-04	3.32E-04	1.64E-04	2.17E-04	4.26E-04	3.55E-04	6.27E-04	5.14E-04
5419074202993	541907	4202993	UCART1	6.80E-04	3.64E-04	1.74E-04	2.16E-04	4.22E-04	3.65E-04	6.13E-04	4.47E-04
5419174202993	541917	4202993	UCART1	7.24E-04	4.03E-04	1.84E-04	2.16E-04	4.19E-04	3.75E-04	6.00E-04	3.94E-04
5419274202993	541927	4202993	UCART1	7.57E-04	4.49E-04	1.96E-04	2.15E-04	4.15E-04	3.85E-04	5.86E-04	3.51E-04
5419374202993	541937	4202993	UCART1	7.90E-04	5.05E-04	2.09E-04	2.14E-04	4.12E-04	3.96E-04	5.74E-04	3.15E-04
5419474202993	541947	4202993	UCART1	8.22E-04	5.76E-04	2.23E-04	2.14E-04	4.08E-04	4.06E-04	5.61E-04	2.85E-04
5419574202993	541957	4202993	UCART1	8.48E-04	6.64E-04	2.39E-04	2.12E-04	4.04E-04	4.17E-04	5.47E-04	2.59E-04
5419674202993	541967	4202993	UCART1	8.74E-04	7.87E-04	2.58E-04	2.12E-04	4.02E-04	4.29E-04	5.39E-04	2.37E-04
5419774202993	541977	4202993	RESIDENT	8.78E-04	9.49E-04	2.78E-04	2.11E-04	3.98E-04	4.39E-04	5.25E-04	2.17E-04
5419874202993	541987	4202993	UCART1	8.63E-04	1.18E-03	3.01E-04	2.09E-04	3.93E-04	4.50E-04	5.11E-04	2.00E-04
5419974202993	541997	4202993	RESIDENT	8.33E-04	1.32E-03	3.28E-04	2.08E-04	3.89E-04	4.60E-04	4.99E-04	1.85E-04
5420074202993	542007	4202993	UCART1	7.90E-04	1.32E-03	3.59E-04	2.06E-04	3.85E-04	4.71E-04	4.86E-04	1.71E-04
5420174202993	542017	4202993	UCART1	7.43E-04	1.20E-03	3.95E-04	2.05E-04	3.81E-04	4.82E-04	4.75E-04	1.59E-04
5420274202993	542027	4202993	UCART1	6.89E-04	1.94E-03	4.38E-04	2.03E-04	3.77E-04	4.93E-04	4.63E-04	1.48E-04
5420374202993	542037	4202993	UCART1	6.34E-04	1.65E-03	4.88E-04	2.01E-04	3.72E-04	5.03E-04	4.49E-04	1.38E-04
5420474202993	542047	4202993	UCART1	5.81E-04	1.52E-03	5.49E-04	1.99E-04	3.66E-04	5.13E-04	4.36E-04	1.29E-04
5420574202993	542057	4202993	UCART1	5.36E-04	1.25E-03	6.26E-04	1.98E-04	3.63E-04	5.27E-04	4.27E-04	1.20E-04
5420674202993	542067	4202993	UCART1	4.92E-04	1.06E-03	7.19E-04	1.96E-04	3.58E-04	5.38E-04	4.14E-04	1.13E-04
5420774202993	542077	4202993	UCART1	4.54E-04	9.14E-04	8.43E-04	1.94E-04	3.54E-04	5.53E-04	4.04E-04	1.06E-04
5420874202993	542087	4202993	UCART1	4.24E-04	8.06E-04	1.02E-03	1.93E-04	3.53E-04	5.77E-04	4.00E-04	9.95E-05
5420974202993	542097	4202993	UCART1	3.94E-04	7.14E-04	1.26E-03	1.92E-04	3.49E-04	5.96E-04	3.91E-04	9.38E-05
5421074202993	542107	4202993	UCART1	3.66E-04	6.37E-04	1.64E-03	1.89E-04	3.45E-04	6.14E-04	3.81E-04	8.86E-05
5421174202993	542117	4202993	UCART1	3.42E-04	5.73E-04	1.42E-03	1.87E-04	3.41E-04	6.33E-04	3.71E-04	8.38E-05
5421274202993	542127	4202993	UCART1	3.19E-04	5.18E-04	1.58E-03	1.85E-04	3.36E-04	6.52E-04	3.61E-04	7.94E-05
5421374202993	542137	4202993	UCART1	2.99E-04	4.72E-04	1.55E-03	1.83E-04	3.33E-04	6.76E-04	3.53E-04	7.53E-05
5421474202993	542147	4202993	UCART1	2.79E-04	4.30E-04	1.65E-03	1.80E-04	3.26E-04	6.89E-04	3.39E-04	7.16E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421574202993	542157	4202993	UCART1	2.61E-04	3.94E-04	1.48E-03	1.78E-04	3.21E-04	7.08E-04	3.28E-04	6.81E-05
5421674202993	542167	4202993	UCART1	2.45E-04	3.62E-04	1.18E-03	1.75E-04	3.16E-04	7.28E-04	3.17E-04	6.49E-05
5421774202993	542177	4202993	RESIDENT	2.30E-04	3.34E-04	9.81E-04	1.73E-04	3.11E-04	5.50E-04	3.07E-04	6.19E-05
5421874202993	542187	4202993	RESIDENT	2.17E-04	3.09E-04	8.35E-04	1.71E-04	3.07E-04	5.52E-04	2.97E-04	5.92E-05
5421974202993	542197	4202993	RESIDENT	2.05E-04	2.87E-04	7.22E-04	1.69E-04	3.04E-04	5.76E-04	2.88E-04	5.66E-05
5422074202993	542207	4202993	RESIDENT	1.94E-04	2.67E-04	6.32E-04	1.67E-04	3.00E-04	4.26E-04	2.78E-04	5.41E-05
5422174202993	542217	4202993	RESIDENT	1.84E-04	2.49E-04	5.59E-04	1.65E-04	2.95E-04	6.05E-04	2.67E-04	5.19E-05
5422274202993	542227	4202993	RESIDENT	1.75E-04	2.32E-04	4.99E-04	1.62E-04	2.90E-04	4.36E-04	2.55E-04	4.98E-05
5422374202993	542237	4202993	RESIDENT	1.67E-04	2.17E-04	4.49E-04	1.60E-04	2.87E-04	6.36E-04	2.45E-04	4.78E-05
5416074203003	541607	4203003	UCART1	1.11E-04	6.95E-05	5.02E-05	1.18E-04	2.57E-04	5.73E-05	2.06E-04	7.40E-05
5416174203003	541617	4203003	UCART1	1.18E-04	7.23E-05	5.18E-05	1.24E-04	2.89E-04	6.16E-05	2.95E-04	7.83E-05
5416274203003	541627	4203003	UCART1	1.25E-04	7.48E-05	5.34E-05	1.29E-04	3.07E-04	6.68E-05	2.15E-04	8.25E-05
5416374203003	541637	4203003	UCART1	1.33E-04	7.77E-05	5.52E-05	1.36E-04	3.33E-04	7.28E-05	3.08E-04	8.75E-05
5416474203003	541647	4203003	UCART1	1.42E-04	8.08E-05	5.69E-05	1.42E-04	3.51E-04	8.00E-05	2.22E-04	9.30E-05
5416574203003	541657	4203003	UCART1	1.51E-04	8.38E-05	5.88E-05	1.47E-04	3.64E-04	8.88E-05	3.17E-04	9.85E-05
5416674203003	541667	4203003	UCART1	1.61E-04	8.71E-05	6.07E-05	1.52E-04	3.75E-04	9.94E-05	3.25E-04	1.05E-04
5416774203003	541677	4203003	UCART1	1.72E-04	9.05E-05	6.27E-05	1.57E-04	3.83E-04	1.12E-04	3.83E-04	1.12E-04
5416874203003	541687	4203003	UCART1	1.84E-04	9.43E-05	6.49E-05	1.62E-04	3.90E-04	1.26E-04	3.70E-04	1.20E-04
5416974203003	541697	4203003	UCART1	1.96E-04	9.84E-05	6.72E-05	1.66E-04	3.95E-04	1.42E-04	5.83E-04	1.30E-04
5417074203003	541707	4203003	UCART1	2.09E-04	1.02E-04	6.96E-05	1.70E-04	3.98E-04	1.59E-04	3.94E-04	1.40E-04
5417174203003	541717	4203003	UCART1	2.23E-04	1.07E-04	7.21E-05	1.73E-04	4.00E-04	1.77E-04	5.82E-04	1.51E-04
5417274203003	541727	4203003	UCART1	2.37E-04	1.12E-04	7.48E-05	1.76E-04	4.03E-04	1.93E-04	4.06E-04	1.66E-04
5417374203003	541737	4203003	UCART1	2.52E-04	1.17E-04	7.78E-05	1.80E-04	4.09E-04	2.09E-04	5.76E-04	1.83E-04
5417474203003	541747	4203003	UCART1	2.68E-04	1.23E-04	8.09E-05	1.83E-04	4.11E-04	2.24E-04	8.03E-04	2.02E-04
5417574203003	541757	4203003	UCART1	2.81E-04	1.29E-04	8.39E-05	1.84E-04	4.08E-04	2.39E-04	5.59E-04	2.25E-04
5417674203003	541767	4203003	UCART1	2.94E-04	1.34E-04	8.69E-05	1.85E-04	4.01E-04	2.54E-04	7.38E-04	2.51E-04
5417774203003	541777	4203003	UCART1	3.09E-04	1.42E-04	9.06E-05	1.87E-04	4.04E-04	2.66E-04	7.16E-04	2.87E-04
5417874203003	541787	4203003	UCART1	3.26E-04	1.50E-04	9.47E-05	1.90E-04	4.09E-04	2.77E-04	6.96E-04	3.35E-04
5417974203003	541797	4203003	UCART1	3.44E-04	1.60E-04	9.95E-05	1.94E-04	4.13E-04	2.87E-04	6.81E-04	3.99E-04
5418074203003	541807	4203003	UCART1	3.58E-04	1.69E-04	1.04E-04	1.95E-04	4.10E-04	2.99E-04	6.58E-04	4.82E-04
5418174203003	541817	4203003	UCART1	3.74E-04	1.80E-04	1.09E-04	1.96E-04	4.09E-04	3.10E-04	6.39E-04	6.09E-04
5418274203003	541827	4203003	UCART1	3.91E-04	1.92E-04	1.14E-04	1.98E-04	4.08E-04	3.21E-04	6.22E-04	6.79E-04
5418374203003	541837	4203003	UCART1	4.11E-04	2.07E-04	1.20E-04	2.05E-04	4.10E-04	3.30E-04	6.12E-04	6.94E-04
5418474203003	541847	4203003	UCART1	4.31E-04	2.22E-04	1.26E-04	2.07E-04	4.09E-04	3.41E-04	5.98E-04	6.12E-04
5418574203003	541857	4203003	RESIDENT	4.50E-04	2.38E-04	1.33E-04	2.07E-04	4.06E-04	3.53E-04	5.83E-04	9.65E-04
5418674203003	541867	4203003	RESIDENT	4.69E-04	2.55E-04	1.39E-04	2.07E-04	4.03E-04	3.64E-04	5.66E-04	9.49E-04
5418774203003	541877	4203003	RESIDENT	4.95E-04	2.76E-04	1.46E-04	2.07E-04	4.01E-04	3.76E-04	5.55E-04	7.52E-04
5418874203003	541887	4203003	UCART1	5.27E-04	2.99E-04	1.54E-04	2.07E-04	3.98E-04	3.88E-04	5.42E-04	6.22E-04
5418974203003	541897	4203003	UCART1	5.68E-04	3.26E-04	1.63E-04	2.06E-04	3.95E-04	3.99E-04	5.31E-04	5.29E-04
5419074203003	541907	4203003	UCART1	6.14E-04	3.57E-04	1.72E-04	2.06E-04	3.93E-04	4.11E-04	5.22E-04	4.59E-04
5419174203003	541917	4203003	UCART1	6.53E-04	3.94E-04	1.83E-04	2.06E-04	3.90E-04	4.24E-04	5.12E-04	4.03E-04
5419274203003	541927	4203003	UCART1	6.83E-04	4.38E-04	1.94E-04	2.05E-04	3.86E-04	4.36E-04	5.01E-04	3.59E-04
5419374203003	541937	4203003	UCART1	7.13E-04	4.92E-04	2.07E-04	2.05E-04	3.83E-04	4.49E-04	4.92E-04	3.21E-04
5419474203003	541947	4203003	UCART1	7.45E-04	5.59E-04	2.21E-04	2.04E-04	3.80E-04	4.63E-04	4.82E-04	2.90E-04
5419574203003	541957	4203003	UCART1	7.73E-04	6.45E-04	2.37E-04	2.03E-04	3.77E-04	4.77E-04	4.73E-04	2.64E-04
5419674203003	541967	4203003	UCART1	7.95E-04	7.59E-04	2.55E-04	2.02E-04	3.75E-04	4.92E-04	4.66E-04	2.40E-04
5419774203003	541977	4203003	RESIDENT	8.02E-04	9.10E-04	2.75E-04	2.01E-04	3.71E-04	5.05E-04	4.55E-04	2.20E-04
5419874203003	541987	4203003	RESIDENT	7.92E-04	1.13E-03	2.98E-04	2.00E-04	3.67E-04	5.17E-04	4.44E-04	2.03E-04
5419974203003	541997	4203003	RESIDENT	7.71E-04	1.49E-03	3.24E-04	1.99E-04	3.64E-04	5.32E-04	4.36E-04	1.87E-04
5420074203003	542007	4203003	UCART1	7.33E-04	1.26E-03	3.54E-04	1.97E-04	3.60E-04	5.43E-04	4.24E-04	1.73E-04
5420174203003	542017	4203003	UCART1	6.96E-04	1.48E-03	3.90E-04	1.96E-04	3.58E-04	5.61E-04	4.18E-04	1.60E-04
5420274203003	542027	4203003	UCART1	6.50E-04	1.53E-03	4.32E-04	1.95E-04	3.54E-04	5.75E-04	4.07E-04	1.49E-04
5420374203003	542037	4203003	UCART1	6.00E-04	1.71E-03	4.81E-04	1.92E-04	3.48E-04	5.86E-04	3.95E-04	1.39E-04
5420474203003	542047	4203003	UCART1	5.54E-04	1.58E-03	5.40E-04	1.90E-04	3.43E-04	6.00E-04	3.85E-04	1.30E-04
5420574203003	542057	4203003	UCART1	5.14E-04	1.30E-03	6.17E-04	1.90E-04	3.42E-04	6.23E-04	3.79E-04	1.21E-04
5420674203003	542067	4203003	UCART1	4.75E-04	1.09E-03	7.10E-04	1.88E-04	3.38E-04	6.42E-04	3.70E-04	1.14E-04
5420774203003	542077	4203003	UCART1	4.38E-04	9.40E-04	8.31E-04	1.86E-04	3.34E-04	6.61E-04	3.61E-04	1.07E-04
5420874203003	542087	4203003	RESIDENT	4.08E-04	8.23E-04	9.97E-04	1.85E-04	3.31E-04	6.89E-04	3.55E-04	1.00E-04
5420974203003	542097	4203003	RESIDENT	3.81E-04	7.28E-04	1.23E-03	1.83E-04	3.28E-04	7.18E-04	3.48E-04	9.43E-05
5421074203003	542107	4203003	RESIDENT	3.55E-04	6.48E-04	1.60E-03	1.82E-04	3.24E-04	7.47E-04	3.40E-04	8.91E-05
5421174203003	542117	4203003	RESIDENT	3.32E-04	5.82E-04	1.75E-03	1.80E-04	3.21E-04	5.78E-04	3.32E-04	8.42E-05
5421274203003	542127	4203003	UCART1	3.10E-04	5.26E-04	1.63E-03	1.78E-04	3.17E-04	5.60E-04	3.23E-04	7.98E-05
5421374203003	542137	4203003	UCART1	2.91E-04	4.77E-04	1.60E-03	1.76E-04	3.13E-04	6.05E-04	3.15E-04	7.57E-05
5421474203003	542147	4203003	UCART1	2.72E-04	4.35E-04	1.64E-03	1.73E-04	3.07E-04	5.82E-04	3.04E-04	7.19E-05
5421574203003	542157	4203003	UCART1	2.55E-04	3.98E-04	1.51E-03	1.71E-04	3.03E-04	4.20E-04	2.96E-04	6.84E-05
5421674203003	542167	4203003	UCART1	2.40E-04	3.66E-04	1.20E-03	1.69E-04	2.99E-04	4.44E-04	2.87E-04	6.52E-05
5421774203003	542177	4203003	RESIDENT	2.26E-04	3.37E-04	9.93E-04	1.66E-04	2.94E-04	4.32E-04	2.77E-04	6.22E-05
5421874203003	542187	4203003	UCART1	2.13E-04	3.12E-04	8.44E-04	1.65E-04	2.91E-04	4.53E-04	2.70E-04	5.94E-05
5421974203003	542197	4203003	UCART1	2.02E-04	2.89E-04	7.29E-04	1.63E-04	2.88E-04	4.49E-04	2.61E-04	5.68E-05
5422074203003	542207	4203003	UCART1	1.91E-04	2.68E-04	6.37E-04	1.61E-04	2.84E-04	4.66E-04	2.53E-04	5.43E-05
5422174203003	542217	4203003	UCART1	1.81E-04	2.50E-04	5.63E-04	1.59E-04	2.80E-04	4.69E-04	2.43E-04	5.21E-05
5422274203003	542227	4203003	UCART1	1.72E-04	2.33E-04	5.02E-04	1.57E-04	2.76E-04	4.76E-04	2.34E-04	4.99E-05
5416174203013	541617	4203013	UCART1	1.17E-04	7.16E-05	5.16E-05	1.16E-04	2.45E-04	6.38E-05	2.94E-04	7.70E-05
5416274203013	541627	4203013	UCART1	1.24E-04	7.41E-05	5.32E-05	1.21E-04	2.63E-04	6.94E-05	2.16E-04	8.12E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416374203013	541637	4203013	UCART1	1.32E-04	7.70E-05	5.49E-05	1.27E-04	2.87E-04	7.58E-05	2.97E-04	8.62E-05
5416474203013	541647	4203013	UCART1	1.41E-04	8.01E-05	5.67E-05	1.33E-04	3.03E-04	8.36E-05	2.19E-04	9.16E-05
5416574203013	541657	4203013	UCART1	1.50E-04	8.32E-05	5.86E-05	1.38E-04	3.18E-04	9.31E-05	4.72E-04	9.73E-05
5416674203013	541667	4203013	UCART1	1.58E-04	8.58E-05	6.02E-05	1.42E-04	3.17E-04	1.05E-04	3.17E-04	1.03E-04
5416774203013	541677	4203013	UCART1	1.69E-04	8.94E-05	6.23E-05	1.47E-04	3.26E-04	1.20E-04	5.11E-04	1.10E-04
5416874203013	541687	4203013	UCART1	1.80E-04	9.32E-05	6.45E-05	1.52E-04	3.38E-04	1.36E-04	5.32E-04	1.18E-04
5416974203013	541697	4203013	UCART1	1.91E-04	9.69E-05	6.67E-05	1.55E-04	3.39E-04	1.55E-04	5.19E-04	1.26E-04
5417074203013	541707	4203013	UCART1	2.02E-04	1.00E-04	6.88E-05	1.58E-04	3.39E-04	1.76E-04	7.06E-04	1.36E-04
5417174203013	541717	4203013	UCART1	2.13E-04	1.05E-04	7.11E-05	1.60E-04	3.40E-04	1.98E-04	6.82E-04	1.46E-04
5417274203013	541727	4203013	UCART1	2.25E-04	1.09E-04	7.37E-05	1.63E-04	3.43E-04	2.18E-04	6.60E-04	1.59E-04
5417374203013	541737	4203013	UCART1	2.39E-04	1.15E-04	7.69E-05	1.68E-04	3.52E-04	2.35E-04	6.49E-04	1.76E-04
5417474203013	541747	4203013	UCART1	2.52E-04	1.20E-04	7.99E-05	1.71E-04	3.55E-04	2.53E-04	6.32E-04	1.95E-04
5417574203013	541757	4203013	UCART1	2.64E-04	1.26E-04	8.30E-05	1.72E-04	3.55E-04	2.69E-04	6.13E-04	2.16E-04
5417674203013	541767	4203013	UCART1	2.75E-04	1.32E-04	8.61E-05	1.74E-04	3.54E-04	2.85E-04	5.93E-04	2.42E-04
5417774203013	541777	4203013	UCART1	2.88E-04	1.39E-04	8.98E-05	1.77E-04	3.59E-04	2.99E-04	5.80E-04	2.76E-04
5417874203013	541787	4203013	UCART1	3.03E-04	1.48E-04	9.39E-05	1.80E-04	3.71E-04	3.11E-04	5.71E-04	3.22E-04
5417974203013	541797	4203013	UCART1	3.18E-04	1.57E-04	9.83E-05	1.83E-04	3.78E-04	3.22E-04	5.62E-04	3.82E-04
5418074203013	541807	4203013	UCART1	3.31E-04	1.66E-04	1.03E-04	1.85E-04	3.77E-04	3.35E-04	5.48E-04	4.61E-04
5418174203013	541817	4203013	UCART1	3.46E-04	1.77E-04	1.07E-04	1.86E-04	3.78E-04	3.48E-04	5.37E-04	5.78E-04
5418274203013	541827	4203013	UCART1	3.62E-04	1.89E-04	1.13E-04	1.89E-04	3.78E-04	3.60E-04	5.26E-04	7.75E-04
5418374203013	541837	4203013	UCART1	3.78E-04	2.04E-04	1.18E-04	1.92E-04	3.78E-04	3.73E-04	5.16E-04	6.50E-04
5418474203013	541847	4203013	UCART1	3.96E-04	2.19E-04	1.26E-04	1.97E-04	3.79E-04	3.85E-04	5.09E-04	7.54E-04
5418574203013	541857	4203013	UCART1	4.13E-04	2.34E-04	1.32E-04	1.97E-04	3.77E-04	3.99E-04	4.98E-04	7.74E-04
5418674203013	541867	4203013	RESIDENT	4.29E-04	2.51E-04	1.37E-04	1.96E-04	3.73E-04	4.13E-04	4.85E-04	8.42E-04
5418774203013	541877	4203013	RESIDENT	4.52E-04	2.71E-04	1.45E-04	1.97E-04	3.72E-04	4.27E-04	4.77E-04	7.83E-04
5418874203013	541887	4203013	UCART1	4.81E-04	2.94E-04	1.53E-04	1.97E-04	3.70E-04	4.41E-04	4.68E-04	6.44E-04
5418974203013	541897	4203013	RESIDENT	5.18E-04	3.20E-04	1.62E-04	1.97E-04	3.69E-04	4.56E-04	4.61E-04	5.46E-04
5419074203013	541907	4203013	UCART1	5.58E-04	3.50E-04	1.71E-04	1.97E-04	3.66E-04	4.71E-04	4.53E-04	4.72E-04
5419174203013	541917	4203013	UCART1	5.93E-04	3.86E-04	1.81E-04	1.97E-04	3.64E-04	4.86E-04	4.45E-04	4.13E-04
5419274203013	541927	4203013	UCART1	6.21E-04	4.28E-04	1.93E-04	1.96E-04	3.61E-04	5.02E-04	4.37E-04	3.67E-04
5419374203013	541937	4203013	UCART1	6.50E-04	4.81E-04	2.05E-04	1.96E-04	3.59E-04	5.20E-04	4.31E-04	3.28E-04
5419474203013	541947	4203013	UCART1	6.78E-04	5.44E-04	2.19E-04	1.95E-04	3.56E-04	5.37E-04	4.22E-04	2.96E-04
5419574203013	541957	4203013	UCART1	7.06E-04	6.26E-04	2.35E-04	1.94E-04	3.54E-04	5.55E-04	4.15E-04	2.68E-04
5419674203013	541967	4203013	UCART1	7.26E-04	7.32E-04	2.52E-04	1.93E-04	3.51E-04	5.74E-04	4.08E-04	2.44E-04
5419774203013	541977	4203013	RESIDENT	7.36E-04	8.76E-04	2.72E-04	1.93E-04	3.48E-04	5.93E-04	4.01E-04	2.24E-04
5419874203013	541987	4203013	RESIDENT	7.31E-04	1.08E-03	2.94E-04	1.91E-04	3.45E-04	6.10E-04	3.93E-04	2.05E-04
5419974203013	541997	4203013	RESIDENT	7.13E-04	1.40E-03	3.20E-04	1.90E-04	3.42E-04	6.28E-04	3.85E-04	1.89E-04
5420074203013	542007	4203013	RESIDENT	6.86E-04	1.54E-03	3.50E-04	1.89E-04	3.39E-04	6.48E-04	3.78E-04	1.75E-04
5420174203013	542017	4203013	UCART1	6.53E-04	1.50E-03	3.85E-04	1.88E-04	3.37E-04	6.71E-04	3.72E-04	1.62E-04
5420274203013	542027	4203013	UCART1	6.13E-04	1.60E-03	4.27E-04	1.87E-04	3.33E-04	6.92E-04	3.63E-04	1.50E-04
5420374203013	542037	4203013	UCART1	5.72E-04	1.77E-03	4.76E-04	1.85E-04	3.29E-04	7.12E-04	3.55E-04	1.40E-04
5420474203013	542047	4203013	UCART1	5.32E-04	1.67E-03	5.36E-04	1.84E-04	3.26E-04	7.41E-04	3.48E-04	1.31E-04
5420574203013	542057	4203013	UCART1	4.94E-04	1.35E-03	6.10E-04	1.82E-04	3.23E-04	7.67E-04	3.41E-04	1.22E-04
5420674203013	542067	4203013	UCART1	4.58E-04	1.13E-03	7.02E-04	1.81E-04	3.19E-04	5.54E-04	3.33E-04	1.14E-04
5420774203013	542077	4203013	UCART1	4.24E-04	9.67E-04	8.22E-04	1.79E-04	3.16E-04	4.09E-04	3.26E-04	1.07E-04
5420874203013	542087	4203013	RESIDENT	3.94E-04	8.42E-04	9.85E-04	1.77E-04	3.13E-04	5.83E-04	3.20E-04	1.01E-04
5420974203013	542097	4203013	RESIDENT	3.67E-04	7.42E-04	1.22E-03	1.76E-04	3.09E-04	4.22E-04	3.13E-04	9.49E-05
5421074203013	542107	4203013	RESIDENT	3.43E-04	6.60E-04	1.58E-03	1.74E-04	3.06E-04	4.63E-04	3.05E-04	8.96E-05
5421174203013	542117	4203013	RESIDENT	3.21E-04	5.91E-04	1.38E-03	1.72E-04	3.02E-04	4.34E-04	2.98E-04	8.47E-05
5421274203013	542127	4203013	UCART1	3.01E-04	5.33E-04	1.56E-03	1.71E-04	2.99E-04	4.74E-04	2.92E-04	8.02E-05
5421374203013	542137	4203013	UCART1	2.83E-04	4.83E-04	1.55E-03	1.69E-04	2.95E-04	4.45E-04	2.84E-04	7.61E-05
5421474203013	542147	4203013	UCART1	2.66E-04	4.41E-04	1.71E-03	1.67E-04	2.92E-04	4.84E-04	2.78E-04	7.22E-05
5421574203013	542157	4203013	UCART1	2.51E-04	4.03E-04	1.53E-03	1.65E-04	2.88E-04	4.59E-04	2.70E-04	6.87E-05
5421674203013	542167	4203013	UCART1	2.36E-04	3.70E-04	1.22E-03	1.63E-04	2.84E-04	4.89E-04	2.62E-04	6.55E-05
5421774203013	542177	4203013	UCART1	2.22E-04	3.40E-04	1.01E-03	1.61E-04	2.81E-04	4.69E-04	2.54E-04	6.24E-05
5421874203013	542187	4203013	UCART1	2.10E-04	3.14E-04	8.50E-04	1.59E-04	2.77E-04	4.92E-04	2.46E-04	5.96E-05
5421974203013	542197	4203013	UCART1	1.98E-04	2.91E-04	7.32E-04	1.57E-04	2.72E-04	4.76E-04	2.38E-04	5.70E-05
5422074203013	542207	4203013	UCART1	1.88E-04	2.70E-04	6.40E-04	1.55E-04	2.69E-04	4.97E-04	2.30E-04	5.45E-05
5422174203013	542217	4203013	UCART1	1.78E-04	2.51E-04	5.65E-04	1.53E-04	2.65E-04	4.86E-04	2.22E-04	5.23E-05
5416174203023	541617	4203023	RESIDENT	1.15E-04	7.08E-05	5.13E-05	1.09E-04	2.20E-04	6.62E-05	2.68E-04	7.57E-05
5416274203023	541627	4203023	RESIDENT	1.22E-04	7.33E-05	5.28E-05	1.14E-04	2.35E-04	7.21E-05	3.61E-04	7.98E-05
5416374203023	541637	4203023	UCART1	1.30E-04	7.60E-05	5.45E-05	1.19E-04	2.51E-04	7.91E-05	2.63E-04	8.44E-05
5416474203023	541647	4203023	UCART1	1.39E-04	7.91E-05	5.64E-05	1.25E-04	2.66E-04	8.76E-05	5.41E-04	8.97E-05
5416574203023	541657	4203023	UCART1	1.47E-04	8.20E-05	5.81E-05	1.29E-04	2.77E-04	9.83E-05	5.71E-04	9.50E-05
5416674203023	541667	4203023	UCART1	1.52E-04	8.31E-05	5.90E-05	1.29E-04	2.72E-04	1.13E-04	5.59E-04	9.78E-05
5416774203023	541677	4203023	UCART1	1.63E-04	8.68E-05	6.12E-05	1.34E-04	2.83E-04	1.30E-04	5.67E-04	1.05E-04
5416874203023	541687	4203023	UCART1	1.75E-04	9.14E-05	6.38E-05	1.41E-04	2.97E-04	1.49E-04	5.75E-04	1.14E-04
5416974203023	541697	4203023	UCART1	1.84E-04	9.50E-05	6.59E-05	1.44E-04	3.02E-04	1.72E-04	5.66E-04	1.22E-04
5417074203023	541707	4203023	UCART1	1.95E-04	9.89E-05	6.82E-05	1.48E-04	3.06E-04	1.97E-04	5.56E-04	1.32E-04
5417174203023	541717	4203023	UCART1	2.05E-04	1.03E-04	7.05E-05	1.50E-04	3.08E-04	2.22E-04	5.43E-04	1.42E-04
5417274203023	541727	4203023	UCART1	2.14E-04	1.07E-04	7.28E-05	1.52E-04	3.08E-04	2.47E-04	5.26E-04	1.53E-04
5417374203023	541737	4203023	UCART1	2.25E-04	1.12E-04	7.57E-05	1.56E-04	3.13E-04	2.69E-04	5.19E-04	1.68E-04
5417474203023	541747	4203023	UCART1	2.37E-04	1.18E-04	7.89E-05	1.59E-04	3.19E-04	2.88E-04	5.14E-04	1.87E-04
5417574203023	541757	4203023	UCART1	2.47E-04	1.24E-04	8.20E-05	1.62E-04	3.21E-04	3.06E-04	5.03E-04	2.08E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417674203023	541767	4203023	UCART1	2.58E-04	1.30E-04	8.54E-05	1.64E-04	3.23E-04	3.23E-04	4.94E-04	2.35E-04
5417774203023	541777	4203023	UCART1	2.69E-04	1.37E-04	8.90E-05	1.67E-04	3.27E-04	3.39E-04	4.88E-04	2.68E-04
5417874203023	541787	4203023	UCART1	2.82E-04	1.46E-04	9.32E-05	1.71E-04	3.41E-04	3.52E-04	4.84E-04	3.12E-04
5417974203023	541797	4203023	UCART1	2.94E-04	1.55E-04	9.73E-05	1.73E-04	3.44E-04	3.66E-04	4.76E-04	3.67E-04
5418074203023	541807	4203023	UCART1	3.07E-04	1.64E-04	1.02E-04	1.75E-04	3.48E-04	3.81E-04	4.68E-04	4.41E-04
5418174203023	541817	4203023	UCART1	3.19E-04	1.74E-04	1.06E-04	1.77E-04	3.49E-04	3.96E-04	4.60E-04	5.48E-04
5418274203023	541827	4203023	UCART1	3.33E-04	1.86E-04	1.11E-04	1.78E-04	3.49E-04	4.11E-04	4.52E-04	7.23E-04
5418374203023	541837	4203023	UCART1	3.49E-04	2.00E-04	1.17E-04	1.82E-04	3.51E-04	4.25E-04	4.47E-04	7.94E-04
5418474203023	541847	4203023	UCART1	3.65E-04	2.15E-04	1.24E-04	1.86E-04	3.52E-04	4.41E-04	4.41E-04	5.87E-04
5418574203023	541857	4203023	UCART1	3.80E-04	2.30E-04	1.30E-04	1.87E-04	3.50E-04	4.58E-04	4.33E-04	7.90E-04
5418674203023	541867	4203023	UCART1	3.95E-04	2.47E-04	1.36E-04	1.86E-04	3.48E-04	4.75E-04	4.24E-04	8.72E-04
5418774203023	541877	4203023	UCART1	4.15E-04	2.66E-04	1.43E-04	1.87E-04	3.47E-04	4.92E-04	4.17E-04	8.16E-04
5418874203023	541887	4203023	UCART1	4.41E-04	2.88E-04	1.52E-04	1.88E-04	3.46E-04	5.10E-04	4.10E-04	6.67E-04
5418974203023	541897	4203023	RESIDENT	4.74E-04	3.14E-04	1.60E-04	1.88E-04	3.45E-04	5.29E-04	4.05E-04	5.63E-04
5419074203023	541907	4203023	RESIDENT	5.08E-04	3.43E-04	1.70E-04	1.88E-04	3.42E-04	5.48E-04	3.98E-04	4.85E-04
5419174203023	541917	4203023	UCART1	5.40E-04	3.77E-04	1.80E-04	1.88E-04	3.40E-04	5.68E-04	3.92E-04	4.24E-04
5419274203023	541927	4203023	UCART1	5.67E-04	4.19E-04	1.91E-04	1.87E-04	3.39E-04	5.90E-04	3.87E-04	3.75E-04
5419374203023	541937	4203023	UCART1	5.93E-04	4.69E-04	2.03E-04	1.87E-04	3.37E-04	6.14E-04	3.82E-04	3.35E-04
5419474203023	541947	4203023	UCART1	6.19E-04	5.30E-04	2.17E-04	1.86E-04	3.34E-04	6.37E-04	3.75E-04	3.01E-04
5419574203023	541957	4203023	UCART1	6.44E-04	6.06E-04	2.32E-04	1.86E-04	3.31E-04	6.62E-04	3.68E-04	2.73E-04
5419674203023	541967	4203023	UCART1	6.65E-04	7.06E-04	2.49E-04	1.85E-04	3.29E-04	6.90E-04	3.63E-04	2.48E-04
5419774203023	541977	4203023	RESIDENT	6.78E-04	8.43E-04	2.69E-04	1.84E-04	3.28E-04	7.19E-04	3.58E-04	2.27E-04
5419874203023	541987	4203023	RESIDENT	6.76E-04	1.03E-03	2.91E-04	1.83E-04	3.25E-04	5.36E-04	3.51E-04	2.08E-04
5419974203023	541997	4203023	RESIDENT	6.63E-04	1.32E-03	3.17E-04	1.82E-04	3.22E-04	7.74E-04	3.45E-04	1.92E-04
5420074203023	542007	4203023	RESIDENT	6.42E-04	1.17E-03	3.46E-04	1.82E-04	3.20E-04	5.61E-04	3.40E-04	1.77E-04
5420174203023	542017	4203023	UCART1	6.14E-04	1.40E-03	3.81E-04	1.81E-04	3.18E-04	4.13E-04	3.34E-04	1.64E-04
5420274203023	542027	4203023	UCART1	5.80E-04	1.53E-03	4.22E-04	1.79E-04	3.14E-04	5.86E-04	3.27E-04	1.52E-04
5420374203023	542037	4203023	UCART1	5.44E-04	1.49E-03	4.71E-04	1.78E-04	3.11E-04	4.23E-04	3.21E-04	1.41E-04
5420474203023	542047	4203023	UCART1	5.09E-04	1.75E-03	5.30E-04	1.76E-04	3.08E-04	6.12E-04	3.15E-04	1.32E-04
5420574203023	542057	4203023	UCART1	4.74E-04	1.40E-03	6.03E-04	1.75E-04	3.05E-04	4.35E-04	3.09E-04	1.23E-04
5420674203023	542067	4203023	UCART1	4.41E-04	1.17E-03	6.96E-04	1.74E-04	3.02E-04	4.98E-04	3.03E-04	1.15E-04
5420774203023	542077	4203023	UCART1	4.11E-04	9.97E-04	8.16E-04	1.72E-04	3.00E-04	4.47E-04	2.97E-04	1.08E-04
5420874203023	542087	4203023	UCART1	3.82E-04	8.64E-04	9.79E-04	1.71E-04	2.97E-04	5.08E-04	2.91E-04	1.01E-04
5420974203023	542097	4203023	UCART1	3.56E-04	7.59E-04	1.21E-03	1.69E-04	2.93E-04	4.59E-04	2.85E-04	9.54E-05
5421074203023	542107	4203023	UCART1	3.33E-04	6.72E-04	1.58E-03	1.67E-04	2.90E-04	5.13E-04	2.78E-04	9.00E-05
5421174203023	542117	4203023	UCART1	3.11E-04	6.01E-04	1.39E-03	1.66E-04	2.86E-04	4.66E-04	2.71E-04	8.51E-05
5421274203023	542127	4203023	UCART1	2.93E-04	5.41E-04	1.59E-03	1.64E-04	2.83E-04	5.15E-04	2.65E-04	8.06E-05
5421374203023	542137	4203023	UCART1	2.75E-04	4.89E-04	1.59E-03	1.62E-04	2.79E-04	4.72E-04	2.58E-04	7.64E-05
5421474203023	542147	4203023	UCART1	2.60E-04	4.46E-04	1.66E-03	1.61E-04	2.77E-04	5.16E-04	2.53E-04	7.26E-05
5421574203023	542157	4203023	UCART1	2.45E-04	4.07E-04	1.53E-03	1.59E-04	2.73E-04	4.80E-04	2.46E-04	6.90E-05
5421674203023	542167	4203023	UCART1	2.31E-04	3.73E-04	1.22E-03	1.57E-04	2.70E-04	5.11E-04	2.39E-04	6.57E-05
5421774203023	542177	4203023	RESIDENT	2.18E-04	3.43E-04	1.01E-03	1.55E-04	2.66E-04	4.80E-04	2.32E-04	6.27E-05
5421874203023	542187	4203023	RESIDENT	2.06E-04	3.16E-04	8.53E-04	1.53E-04	2.62E-04	5.04E-04	2.25E-04	5.99E-05
5421974203023	542197	4203023	RESIDENT	1.95E-04	2.93E-04	7.35E-04	1.51E-04	2.59E-04	4.79E-04	2.18E-04	5.72E-05
5422074203023	542207	4203023	UCART1	1.85E-04	2.71E-04	6.41E-04	1.50E-04	2.55E-04	6.61E-04	2.11E-04	5.47E-05
5422174203023	542217	4203023	RESIDENT	1.75E-04	2.52E-04	5.66E-04	1.47E-04	2.51E-04	4.74E-04	2.04E-04	5.25E-05
5416274203033	541627	4203033	RESIDENT	1.20E-04	7.21E-05	5.24E-05	1.07E-04	2.10E-04	7.48E-05	2.88E-04	7.79E-05
5416374203033	541637	4203033	UCART1	1.28E-04	7.48E-05	5.40E-05	1.12E-04	2.24E-04	8.25E-05	3.49E-04	8.25E-05
5416474203033	541647	4203033	UCART1	1.36E-04	7.77E-05	5.58E-05	1.16E-04	2.37E-04	9.19E-05	4.01E-04	8.74E-05
5416574203033	541657	4203033	UCART1	1.42E-04	7.93E-05	5.69E-05	1.17E-04	2.39E-04	1.04E-04	4.19E-04	9.08E-05
5416674203033	541667	4203033	UCART1	1.47E-04	8.06E-05	5.78E-05	1.18E-04	2.37E-04	1.19E-04	4.14E-04	9.36E-05
5416774203033	541677	4203033	UCART1	1.56E-04	8.42E-05	5.99E-05	1.23E-04	2.47E-04	1.40E-04	4.28E-04	1.00E-04
5416874203033	541687	4203033	UCART1	1.68E-04	8.92E-05	6.28E-05	1.30E-04	2.64E-04	1.64E-04	4.52E-04	1.10E-04
5416974203033	541697	4203033	UCART1	1.77E-04	9.32E-05	6.52E-05	1.35E-04	2.72E-04	1.92E-04	4.55E-04	1.19E-04
5417074203033	541707	4203033	UCART1	1.87E-04	9.72E-05	6.75E-05	1.39E-04	2.78E-04	2.22E-04	4.54E-04	1.28E-04
5417174203033	541717	4203033	UCART1	1.95E-04	1.01E-04	6.98E-05	1.41E-04	2.80E-04	2.54E-04	4.46E-04	1.38E-04
5417274203033	541727	4203033	UCART1	2.03E-04	1.05E-04	7.20E-05	1.43E-04	2.81E-04	2.83E-04	4.35E-04	1.49E-04
5417374203033	541737	4203033	UCART1	2.12E-04	1.10E-04	7.47E-05	1.46E-04	2.84E-04	3.09E-04	4.29E-04	1.62E-04
5417474203033	541747	4203033	UCART1	2.22E-04	1.15E-04	7.79E-05	1.49E-04	2.89E-04	3.31E-04	4.27E-04	1.80E-04
5417574203033	541757	4203033	UCART1	2.31E-04	1.21E-04	8.10E-05	1.52E-04	2.93E-04	3.52E-04	4.23E-04	2.00E-04
5417674203033	541767	4203033	UCART1	2.41E-04	1.27E-04	8.45E-05	1.55E-04	2.98E-04	3.71E-04	4.20E-04	2.27E-04
5417774203033	541777	4203033	UCART1	2.51E-04	1.35E-04	8.83E-05	1.58E-04	3.02E-04	3.89E-04	4.17E-04	2.58E-04
5417874203033	541787	4203033	UCART1	2.62E-04	1.43E-04	9.23E-05	1.62E-04	3.07E-04	4.05E-04	4.15E-04	3.01E-04
5417974203033	541797	4203033	UCART1	2.73E-04	1.52E-04	9.64E-05	1.64E-04	3.15E-04	4.22E-04	4.11E-04	3.52E-04
5418074203033	541807	4203033	UCART1	2.85E-04	1.62E-04	1.01E-04	1.67E-04	3.20E-04	4.39E-04	4.07E-04	4.24E-04
5418174203033	541817	4203033	UCART1	2.97E-04	1.72E-04	1.05E-04	1.68E-04	3.24E-04	4.57E-04	4.01E-04	5.23E-04
5418274203033	541827	4203033	UCART1	3.09E-04	1.83E-04	1.10E-04	1.70E-04	3.25E-04	4.75E-04	3.96E-04	6.81E-04
5418374203033	541837	4203033	UCART1	3.23E-04	1.96E-04	1.16E-04	1.72E-04	3.27E-04	4.94E-04	3.92E-04	5.94E-04
5418474203033	541847	4203033	UCART1	3.37E-04	2.10E-04	1.22E-04	1.74E-04	3.27E-04	5.14E-04	3.87E-04	7.12E-04
5418574203033	541857	4203033	UCART1	3.51E-04	2.26E-04	1.28E-04	1.76E-04	3.27E-04	5.35E-04	3.81E-04	7.75E-04
5418674203033	541867	4203033	RESIDENT	3.66E-04	2.43E-04	1.35E-04	1.77E-04	3.26E-04	5.56E-04	3.76E-04	9.05E-04
5418774203033	541877	4203033	RESIDENT	3.83E-04	2.62E-04	1.41E-04	1.77E-04	3.24E-04	5.78E-04	3.69E-04	8.52E-04
5418874203033	541887	4203033	RESIDENT	4.05E-04	2.83E-04	1.49E-04	1.77E-04	3.23E-04	6.01E-04	3.64E-04	6.92E-04
5418974203033	541897	4203033	RESIDENT	4.34E-04	3.07E-04	1.58E-04	1.78E-04	3.22E-04	6.26E-04	3.59E-04	5.81E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074203033	541907	4203033	RESIDENT	4.65E-04	3.36E-04	1.68E-04	1.80E-04	3.21E-04	6.54E-04	3.55E-04	4.99E-04
5419174203033	541917	4203033	UCART1	4.94E-04	3.69E-04	1.78E-04	1.80E-04	3.20E-04	6.83E-04	3.50E-04	4.35E-04
5419274203033	541927	4203033	UCART1	5.19E-04	4.09E-04	1.89E-04	1.79E-04	3.18E-04	7.16E-04	3.46E-04	3.84E-04
5419374203033	541937	4203033	UCART1	5.42E-04	4.56E-04	2.01E-04	1.79E-04	3.16E-04	7.50E-04	3.41E-04	3.42E-04
5419474203033	541947	4203033	UCART1	5.67E-04	5.15E-04	2.15E-04	1.78E-04	3.14E-04	5.60E-04	3.36E-04	3.07E-04
5419574203033	541957	4203033	UCART1	5.91E-04	5.87E-04	2.30E-04	1.77E-04	3.12E-04	4.12E-04	3.30E-04	2.78E-04
5419674203033	541967	4203033	UCART1	6.11E-04	6.81E-04	2.47E-04	1.77E-04	3.10E-04	5.88E-04	3.25E-04	2.53E-04
5419774203033	541977	4203033	RESIDENT	6.26E-04	8.11E-04	2.66E-04	1.77E-04	3.09E-04	4.27E-04	3.22E-04	2.30E-04
5419874203033	541987	4203033	RESIDENT	6.26E-04	9.84E-04	2.88E-04	1.76E-04	3.06E-04	6.21E-04	3.17E-04	2.11E-04
5419974203033	541997	4203033	RESIDENT	6.18E-04	1.25E-03	3.13E-04	1.75E-04	3.04E-04	4.38E-04	3.12E-04	1.94E-04
5420074203033	542007	4203033	RESIDENT	6.01E-04	1.38E-03	3.43E-04	1.74E-04	3.03E-04	4.60E-04	3.08E-04	1.79E-04
5420174203033	542017	4203033	UCART1	5.77E-04	1.40E-03	3.77E-04	1.73E-04	3.00E-04	4.51E-04	3.03E-04	1.65E-04
5420274203033	542027	4203033	UCART1	5.49E-04	1.59E-03	4.17E-04	1.72E-04	2.98E-04	4.79E-04	2.98E-04	1.53E-04
5420374203033	542037	4203033	UCART1	5.19E-04	1.90E-03	4.66E-04	1.71E-04	2.95E-04	4.61E-04	2.93E-04	1.42E-04
5420474203033	542047	4203033	UCART1	4.86E-04	1.84E-03	5.25E-04	1.70E-04	2.92E-04	4.96E-04	2.87E-04	1.33E-04
5420574203033	542057	4203033	UCART1	4.55E-04	1.46E-03	5.98E-04	1.68E-04	2.89E-04	4.69E-04	2.82E-04	1.24E-04
5420674203033	542067	4203033	UCART1	4.25E-04	1.21E-03	6.90E-04	1.67E-04	2.87E-04	3.59E-04	2.77E-04	1.16E-04
5420774203033	542077	4203033	UCART1	3.96E-04	1.02E-03	8.11E-04	1.66E-04	2.84E-04	4.77E-04	2.71E-04	1.08E-04
5420874203033	542087	4203033	UCART1	3.69E-04	8.85E-04	9.74E-04	1.64E-04	2.81E-04	5.17E-04	2.66E-04	1.02E-04
5420974203033	542097	4203033	UCART1	3.45E-04	7.74E-04	1.21E-03	1.63E-04	2.78E-04	4.80E-04	2.60E-04	9.59E-05
5421074203033	542107	4203033	UCART1	3.22E-04	6.85E-04	1.59E-03	1.61E-04	2.75E-04	6.86E-04	2.54E-04	9.05E-05
5421174203033	542117	4203033	UCART1	3.02E-04	6.10E-04	1.36E-03	1.58E-04	2.70E-04	4.76E-04	2.48E-04	8.55E-05
5421274203033	542127	4203033	UCART1	2.85E-04	5.49E-04	1.54E-03	1.58E-04	2.69E-04	6.71E-04	2.43E-04	8.10E-05
5421374203033	542137	4203033	UCART1	2.68E-04	4.96E-04	1.54E-03	1.56E-04	2.65E-04	4.77E-04	2.37E-04	7.67E-05
5421474203033	542147	4203033	RESIDENT	2.53E-04	4.51E-04	1.99E-03	1.55E-04	2.63E-04	6.54E-04	2.32E-04	7.29E-05
5421574203033	542157	4203033	RESIDENT	2.38E-04	4.10E-04	1.51E-03	1.51E-04	2.56E-04	4.70E-04	2.25E-04	6.92E-05
5421674203033	542167	4203033	RESIDENT	2.25E-04	3.75E-04	1.21E-03	1.48E-04	2.52E-04	6.25E-04	2.18E-04	6.58E-05
5421774203033	542177	4203033	RESIDENT	2.13E-04	3.45E-04	1.01E-03	1.47E-04	2.49E-04	8.38E-04	2.13E-04	6.28E-05
5421874203033	542187	4203033	RESIDENT	2.02E-04	3.18E-04	8.51E-04	1.45E-04	2.45E-04	8.11E-04	2.06E-04	5.98E-05
5421974203033	542197	4203033	RESIDENT	1.91E-04	2.94E-04	7.35E-04	1.45E-04	2.43E-04	7.88E-04	2.01E-04	5.73E-05
5422074203033	542207	4203033	UCART1	1.82E-04	2.73E-04	6.42E-04	1.44E-04	2.43E-04	7.68E-04	1.95E-04	5.49E-05
5416274203043	541627	4203043	RESIDENT	1.18E-04	7.09E-05	5.18E-05	1.00E-04	1.89E-04	7.77E-05	2.36E-04	7.61E-05
5416374203043	541637	4203043	UCART1	1.26E-04	7.37E-05	5.35E-05	1.05E-04	2.01E-04	8.61E-05	2.76E-04	8.05E-05
5416474203043	541647	4203043	UCART1	1.33E-04	7.61E-05	5.50E-05	1.08E-04	2.11E-04	9.64E-05	3.11E-04	8.49E-05
5416574203043	541657	4203043	UCART1	1.36E-04	7.67E-05	5.56E-05	1.07E-04	2.08E-04	1.09E-04	3.10E-04	8.65E-05
5416674203043	541667	4203043	UCART1	1.43E-04	7.95E-05	5.74E-05	1.11E-04	2.16E-04	1.27E-04	3.30E-04	9.17E-05
5416774203043	541677	4203043	UCART1	1.52E-04	8.32E-05	5.96E-05	1.16E-04	2.27E-04	1.51E-04	3.49E-04	9.86E-05
5416874203043	541687	4203043	UCART1	1.62E-04	8.77E-05	6.22E-05	1.22E-04	2.39E-04	1.82E-04	3.68E-04	1.07E-04
5416974203043	541697	4203043	UCART1	1.70E-04	9.15E-05	6.45E-05	1.27E-04	2.47E-04	2.17E-04	3.74E-04	1.16E-04
5417074203043	541707	4203043	UCART1	1.79E-04	9.56E-05	6.69E-05	1.31E-04	2.53E-04	2.55E-04	3.78E-04	1.25E-04
5417174203043	541717	4203043	UCART1	1.85E-04	9.89E-05	6.89E-05	1.32E-04	2.54E-04	2.95E-04	3.70E-04	1.34E-04
5417274203043	541727	4203043	UCART1	1.92E-04	1.03E-04	7.11E-05	1.34E-04	2.56E-04	3.31E-04	3.62E-04	1.44E-04
5417374203043	541737	4203043	UCART1	2.00E-04	1.07E-04	7.39E-05	1.37E-04	2.60E-04	3.61E-04	3.62E-04	1.57E-04
5417474203043	541747	4203043	RESIDENT	2.08E-04	1.13E-04	7.69E-05	1.41E-04	2.65E-04	3.86E-04	3.63E-04	1.73E-04
5417574203043	541757	4203043	RESIDENT	2.17E-04	1.19E-04	8.02E-05	1.44E-04	2.70E-04	4.10E-04	3.62E-04	1.94E-04
5417674203043	541767	4203043	UCART1	2.25E-04	1.25E-04	8.37E-05	1.47E-04	2.74E-04	4.32E-04	3.62E-04	2.19E-04
5417774203043	541777	4203043	UCART1	2.34E-04	1.32E-04	8.73E-05	1.50E-04	2.78E-04	4.54E-04	3.59E-04	2.49E-04
5417874203043	541787	4203043	UCART1	2.44E-04	1.40E-04	9.13E-05	1.53E-04	2.83E-04	4.75E-04	3.60E-04	2.88E-04
5417974203043	541797	4203043	UCART1	2.54E-04	1.49E-04	9.54E-05	1.56E-04	2.87E-04	4.95E-04	3.59E-04	3.39E-04
5418074203043	541807	4203043	UCART1	2.65E-04	1.59E-04	1.00E-04	1.59E-04	2.97E-04	5.15E-04	3.59E-04	4.07E-04
5418174203043	541817	4203043	UCART1	2.77E-04	1.70E-04	1.05E-04	1.61E-04	3.01E-04	5.37E-04	3.56E-04	5.00E-04
5418274203043	541827	4203043	UCART1	2.87E-04	1.80E-04	1.09E-04	1.62E-04	3.03E-04	5.61E-04	3.51E-04	6.41E-04
5418374203043	541837	4203043	UCART1	3.00E-04	1.93E-04	1.15E-04	1.64E-04	3.04E-04	5.86E-04	3.48E-04	7.05E-04
5418474203043	541847	4203043	UCART1	3.13E-04	2.07E-04	1.21E-04	1.66E-04	3.06E-04	6.12E-04	3.45E-04	7.33E-04
5418574203043	541857	4203043	UCART1	3.26E-04	2.22E-04	1.27E-04	1.67E-04	3.06E-04	6.41E-04	3.41E-04	7.87E-04
5418674203043	541867	4203043	UCART1	3.39E-04	2.38E-04	1.33E-04	1.67E-04	3.05E-04	6.70E-04	3.36E-04	7.49E-04
5418774203043	541877	4203043	UCART1	3.54E-04	2.56E-04	1.40E-04	1.66E-04	3.03E-04	6.99E-04	3.30E-04	8.92E-04
5418874203043	541887	4203043	UCART1	3.74E-04	2.76E-04	1.47E-04	1.67E-04	3.02E-04	7.34E-04	3.26E-04	7.18E-04
5418974203043	541897	4203043	RESIDENT	4.00E-04	3.01E-04	1.56E-04	1.69E-04	3.02E-04	5.41E-04	3.23E-04	6.01E-04
5419074203043	541907	4203043	RESIDENT	4.29E-04	3.30E-04	1.66E-04	1.71E-04	3.02E-04	5.84E-04	3.20E-04	5.14E-04
5419174203043	541917	4203043	UCART1	4.55E-04	3.62E-04	1.76E-04	1.72E-04	3.01E-04	4.27E-04	3.16E-04	4.47E-04
5419274203043	541927	4203043	UCART1	4.78E-04	4.00E-04	1.88E-04	1.72E-04	3.00E-04	4.22E-04	3.12E-04	3.93E-04
5419374203043	541937	4203043	UCART1	4.99E-04	4.46E-04	2.00E-04	1.71E-04	2.98E-04	4.41E-04	3.08E-04	3.50E-04
5419474203043	541947	4203043	UCART1	5.22E-04	5.01E-04	2.13E-04	1.71E-04	2.97E-04	4.41E-04	3.04E-04	3.14E-04
5419574203043	541957	4203043	UCART1	5.45E-04	5.70E-04	2.27E-04	1.70E-04	2.94E-04	4.51E-04	2.99E-04	2.83E-04
5419674203043	541967	4203043	UCART1	5.64E-04	6.59E-04	2.44E-04	1.69E-04	2.92E-04	4.56E-04	2.95E-04	2.57E-04
5419774203043	541977	4203043	UCART1	5.78E-04	7.79E-04	2.63E-04	1.69E-04	2.91E-04	4.64E-04	2.92E-04	2.34E-04
5419874203043	541987	4203043	UCART1	5.83E-04	9.45E-04	2.85E-04	1.69E-04	2.90E-04	4.76E-04	2.89E-04	2.14E-04
5419974203043	541997	4203043	UCART1	5.76E-04	1.18E-03	3.10E-04	1.68E-04	2.88E-04	4.74E-04	2.84E-04	1.96E-04
5420074203043	542007	4203043	UCART1	5.61E-04	1.29E-03	3.39E-04	1.67E-04	2.86E-04	4.87E-04	2.80E-04	1.81E-04
5420174203043	542017	4203043	UCART1	5.42E-04	1.30E-03	3.73E-04	1.66E-04	2.84E-04	4.80E-04	2.76E-04	1.67E-04
5420274203043	542027	4203043	UCART1	5.20E-04	1.50E-03	4.13E-04	1.65E-04	2.82E-04	4.98E-04	2.72E-04	1.55E-04
5420374203043	542037	4203043	UCART1	4.93E-04	1.53E-03	4.61E-04	1.64E-04	2.80E-04	4.85E-04	2.68E-04	1.43E-04
5420474203043	542047	4203043	UCART1	4.64E-04	1.94E-03	5.20E-04	1.63E-04	2.77E-04	5.02E-04	2.63E-04	1.34E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420574203043	542057	4203043	UCART1	4.36E-04	1.52E-03	5.94E-04	1.62E-04	2.75E-04	4.86E-04	2.59E-04	1.25E-04
5420674203043	542067	4203043	UCART1	4.08E-04	1.25E-03	6.86E-04	1.60E-04	2.72E-04	6.79E-04	2.53E-04	1.16E-04
5420774203043	542077	4203043	UCART1	3.82E-04	1.05E-03	8.06E-04	1.59E-04	2.69E-04	4.81E-04	2.49E-04	1.09E-04
5420874203043	542087	4203043	UCART1	3.56E-04	9.04E-04	9.69E-04	1.57E-04	2.66E-04	6.54E-04	2.43E-04	1.03E-04
5420974203043	542097	4203043	UCART1	3.33E-04	7.88E-04	1.20E-03	1.55E-04	2.62E-04	6.60E-04	2.38E-04	9.64E-05
5421074203043	542107	4203043	UCART1	3.11E-04	6.96E-04	1.59E-03	1.52E-04	2.58E-04	6.26E-04	2.33E-04	9.08E-05
5421174203043	542117	4203043	UCART1	2.92E-04	6.19E-04	1.37E-03	1.50E-04	2.55E-04	8.23E-04	2.27E-04	8.57E-05
5421274203043	542127	4203043	UCART1	2.76E-04	5.57E-04	1.56E-03	1.51E-04	2.54E-04	7.99E-04	2.24E-04	8.13E-05
5421374203043	542137	4203043	UCART1	2.61E-04	5.03E-04	1.57E-03	1.50E-04	2.52E-04	7.73E-04	2.19E-04	7.70E-05
5421474203043	542147	4203043	UCART1	2.47E-04	4.56E-04	1.64E-03	1.48E-04	2.49E-04	7.49E-04	2.14E-04	7.31E-05
5421574203043	542157	4203043	RESIDENT	2.33E-04	4.14E-04	1.50E-03	1.45E-04	2.43E-04	7.21E-04	2.07E-04	6.94E-05
5421674203043	542167	4203043	RESIDENT	2.20E-04	3.78E-04	1.21E-03	1.42E-04	2.38E-04	6.98E-04	2.02E-04	6.60E-05
5421774203043	542177	4203043	RESIDENT	2.09E-04	3.48E-04	1.00E-03	1.42E-04	2.37E-04	6.83E-04	1.97E-04	6.29E-05
5421874203043	542187	4203043	RESIDENT	1.98E-04	3.20E-04	8.50E-04	1.40E-04	2.33E-04	6.63E-04	1.91E-04	6.01E-05
5421974203043	542197	4203043	RESIDENT	1.88E-04	2.96E-04	7.34E-04	1.39E-04	2.31E-04	6.48E-04	1.86E-04	5.74E-05
5422074203043	542207	4203043	UCART1	1.79E-04	2.74E-04	6.41E-04	1.38E-04	2.29E-04	6.33E-04	1.81E-04	5.50E-05
5416374203053	541637	4203053	UCART1	1.23E-04	7.22E-05	5.28E-05	9.78E-05	1.81E-04	8.97E-05	2.24E-04	7.82E-05
5416474203053	541647	4203053	UCART1	1.29E-04	7.46E-05	5.43E-05	1.01E-04	1.90E-04	1.01E-04	2.50E-04	8.25E-05
5416574203053	541657	4203053	UCART1	1.34E-04	7.60E-05	5.54E-05	1.02E-04	1.92E-04	1.15E-04	2.48E-04	8.54E-05
5416674203053	541667	4203053	UCART1	1.41E-04	7.93E-05	5.73E-05	1.07E-04	2.02E-04	1.36E-04	2.79E-04	9.10E-05
5416774203053	541677	4203053	UCART1	1.48E-04	8.27E-05	5.94E-05	1.11E-04	2.11E-04	1.65E-04	2.95E-04	9.75E-05
5416874203053	541687	4203053	UCART1	1.56E-04	8.64E-05	6.17E-05	1.16E-04	2.19E-04	2.03E-04	3.07E-04	1.05E-04
5416974203053	541697	4203053	UCART1	1.63E-04	9.00E-05	6.38E-05	1.19E-04	2.25E-04	2.50E-04	3.14E-04	1.12E-04
5417074203053	541707	4203053	UCART1	1.70E-04	9.36E-05	6.60E-05	1.22E-04	2.30E-04	3.01E-04	3.16E-04	1.21E-04
5417174203053	541717	4203053	UCART1	1.75E-04	9.65E-05	6.78E-05	1.24E-04	2.30E-04	3.51E-04	3.05E-04	1.29E-04
5417274203053	541727	4203053	UCART1	1.81E-04	1.00E-04	7.01E-05	1.26E-04	2.33E-04	3.93E-04	3.02E-04	1.38E-04
5417374203053	541737	4203053	UCART1	1.88E-04	1.05E-04	7.31E-05	1.29E-04	2.39E-04	4.28E-04	3.10E-04	1.52E-04
5417474203053	541747	4203053	RESIDENT	1.97E-04	1.11E-04	7.64E-05	1.34E-04	2.47E-04	4.57E-04	3.15E-04	1.70E-04
5417574203053	541757	4203053	RESIDENT	2.05E-04	1.17E-04	7.96E-05	1.37E-04	2.52E-04	4.86E-04	3.17E-04	1.90E-04
5417674203053	541767	4203053	UCART1	2.12E-04	1.23E-04	8.30E-05	1.40E-04	2.56E-04	5.14E-04	3.17E-04	2.14E-04
5417774203053	541777	4203053	UCART1	2.19E-04	1.30E-04	8.66E-05	1.43E-04	2.60E-04	5.40E-04	3.17E-04	2.42E-04
5417874203053	541787	4203053	UCART1	2.27E-04	1.38E-04	9.02E-05	1.45E-04	2.62E-04	5.67E-04	3.14E-04	2.77E-04
5417974203053	541797	4203053	UCART1	2.35E-04	1.46E-04	9.42E-05	1.47E-04	2.65E-04	5.94E-04	3.15E-04	3.24E-04
5418074203053	541807	4203053	UCART1	2.47E-04	1.56E-04	9.91E-05	1.51E-04	2.72E-04	6.22E-04	3.18E-04	3.90E-04
5418174203053	541817	4203053	UCART1	2.58E-04	1.67E-04	1.04E-04	1.54E-04	2.80E-04	6.51E-04	3.17E-04	4.77E-04
5418274203053	541827	4203053	UCART1	2.67E-04	1.77E-04	1.08E-04	1.54E-04	2.80E-04	6.84E-04	3.13E-04	6.03E-04
5418374203053	541837	4203053	UCART1	2.78E-04	1.90E-04	1.14E-04	1.56E-04	2.84E-04	7.20E-04	3.11E-04	5.41E-04
5418474203053	541847	4203053	UCART1	2.90E-04	2.03E-04	1.19E-04	1.58E-04	2.86E-04	5.67E-04	3.09E-04	6.59E-04
5418574203053	541857	4203053	UCART1	3.03E-04	2.19E-04	1.26E-04	1.59E-04	2.87E-04	5.45E-04	3.07E-04	7.58E-04
5418674203053	541867	4203053	UCART1	3.16E-04	2.34E-04	1.32E-04	1.60E-04	2.87E-04	3.97E-04	3.03E-04	7.67E-04
5418774203053	541877	4203053	UCART1	3.29E-04	2.51E-04	1.38E-04	1.59E-04	2.84E-04	4.37E-04	2.98E-04	9.41E-04
5418874203053	541887	4203053	UCART1	3.49E-04	2.72E-04	1.47E-04	1.61E-04	2.85E-04	4.16E-04	2.96E-04	7.51E-04
5418974203053	541897	4203053	UCART1	3.71E-04	2.96E-04	1.55E-04	1.61E-04	2.85E-04	4.54E-04	2.93E-04	6.23E-04
5419074203053	541907	4203053	UCART1	3.96E-04	3.23E-04	1.64E-04	1.63E-04	2.85E-04	4.36E-04	2.90E-04	5.30E-04
5419174203053	541917	4203053	UCART1	4.21E-04	3.55E-04	1.75E-04	1.65E-04	2.85E-04	4.71E-04	2.88E-04	4.59E-04
5419274203053	541927	4203053	UCART1	4.41E-04	3.91E-04	1.86E-04	1.65E-04	2.83E-04	4.56E-04	2.84E-04	4.03E-04
5419374203053	541937	4203053	UCART1	4.60E-04	4.35E-04	1.97E-04	1.64E-04	2.82E-04	4.81E-04	2.81E-04	3.58E-04
5419474203053	541947	4203053	UCART1	4.81E-04	4.87E-04	2.10E-04	1.63E-04	2.80E-04	4.69E-04	2.77E-04	3.20E-04
5419574203053	541957	4203053	UCART1	5.04E-04	5.54E-04	2.25E-04	1.63E-04	2.78E-04	4.86E-04	2.74E-04	2.88E-04
5419674203053	541967	4203053	UCART1	5.23E-04	6.37E-04	2.42E-04	1.62E-04	2.76E-04	4.77E-04	2.70E-04	2.61E-04
5419774203053	541977	4203053	UCART1	5.36E-04	7.50E-04	2.61E-04	1.62E-04	2.76E-04	4.90E-04	2.67E-04	2.38E-04
5419874203053	541987	4203053	UCART1	5.41E-04	9.02E-04	2.82E-04	1.62E-04	2.74E-04	4.84E-04	2.64E-04	2.17E-04
5419974203053	541997	4203053	UCART1	5.38E-04	1.12E-03	3.07E-04	1.61E-04	2.73E-04	4.91E-04	2.61E-04	1.99E-04
5420074203053	542007	4203053	UCART1	5.27E-04	1.48E-03	3.36E-04	1.61E-04	2.71E-04	4.86E-04	2.57E-04	1.83E-04
5420174203053	542017	4203053	UCART1	5.11E-04	1.60E-03	3.69E-04	1.60E-04	2.69E-04	4.87E-04	2.53E-04	1.69E-04
5420274203053	542027	4203053	UCART1	4.93E-04	1.55E-03	4.09E-04	1.59E-04	2.68E-04	6.71E-04	2.51E-04	1.56E-04
5420374203053	542037	4203053	UCART1	4.69E-04	1.55E-03	4.58E-04	1.58E-04	2.66E-04	6.54E-04	2.46E-04	1.45E-04
5420474203053	542047	4203053	UCART1	4.43E-04	1.71E-03	5.16E-04	1.57E-04	2.63E-04	6.42E-04	2.42E-04	1.35E-04
5420574203053	542057	4203053	UCART1	4.18E-04	1.59E-03	5.90E-04	1.56E-04	2.61E-04	8.38E-04	2.39E-04	1.25E-04
5420674203053	542067	4203053	UCART1	3.93E-04	1.29E-03	6.83E-04	1.55E-04	2.59E-04	8.08E-04	2.34E-04	1.17E-04
5420774203053	542077	4203053	UCART1	3.68E-04	1.08E-03	8.04E-04	1.53E-04	2.56E-04	7.77E-04	2.30E-04	1.10E-04
5420874203053	542087	4203053	UCART1	3.44E-04	9.27E-04	9.69E-04	1.50E-04	2.52E-04	7.47E-04	2.25E-04	1.03E-04
5420974203053	542097	4203053	UCART1	3.23E-04	8.06E-04	1.21E-03	1.48E-04	2.49E-04	7.21E-04	2.20E-04	9.68E-05
5421074203053	542107	4203053	UCART1	3.02E-04	7.08E-04	1.60E-03	1.46E-04	2.44E-04	6.94E-04	2.15E-04	9.12E-05
5421174203053	542117	4203053	UCART1	2.84E-04	6.29E-04	1.35E-03	1.44E-04	2.41E-04	6.70E-04	2.10E-04	8.61E-05
5421274203053	542127	4203053	UCART1	2.68E-04	5.65E-04	1.52E-03	1.44E-04	2.40E-04	6.56E-04	2.07E-04	8.15E-05
5421374203053	542137	4203053	UCART1	2.54E-04	5.09E-04	1.51E-03	1.43E-04	2.38E-04	6.39E-04	2.02E-04	7.72E-05
5421474203053	542147	4203053	UCART1	2.40E-04	4.61E-04	1.94E-03	1.42E-04	2.36E-04	6.23E-04	1.98E-04	7.33E-05
5421574203053	542157	4203053	RESIDENT	2.27E-04	4.19E-04	1.49E-03	1.40E-04	2.32E-04	6.06E-04	1.93E-04	6.96E-05
5421674203053	542167	4203053	RESIDENT	2.15E-04	3.82E-04	1.20E-03	1.38E-04	2.28E-04	5.88E-04	1.88E-04	6.62E-05
5421774203053	542177	4203053	RESIDENT	2.05E-04	3.50E-04	1.00E-03	1.36E-04	2.25E-04	5.75E-04	1.83E-04	6.31E-05
5421874203053	542187	4203053	RESIDENT	1.94E-04	3.22E-04	8.48E-04	1.35E-04	2.22E-04	5.62E-04	1.78E-04	6.02E-05
5421974203053	542197	4203053	RESIDENT	1.85E-04	2.97E-04	7.31E-04	1.33E-04	2.19E-04	5.49E-04	1.73E-04	5.75E-05
5416474203063	541647	4203063	UCART1	1.25E-04	7.30E-05	5.36E-05	9.47E-05	1.71E-04	1.06E-04	1.96E-04	8.00E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574203063	541657	4203063	UCART1	1.30E-04	7.51E-05	5.49E-05	9.70E-05	1.77E-04	1.22E-04	2.09E-04	8.37E-05
5416674203063	541667	4203063	UCART1	1.37E-04	7.83E-05	5.70E-05	1.01E-04	1.86E-04	1.46E-04	2.27E-04	8.96E-05
5416774203063	541677	4203063	UCART1	1.43E-04	8.15E-05	5.89E-05	1.05E-04	1.94E-04	1.80E-04	2.45E-04	9.54E-05
5416874203063	541687	4203063	UCART1	1.49E-04	8.47E-05	6.09E-05	1.09E-04	2.00E-04	2.30E-04	2.55E-04	1.02E-04
5416974203063	541697	4203063	UCART1	1.55E-04	8.80E-05	6.30E-05	1.12E-04	2.05E-04	2.96E-04	2.63E-04	1.09E-04
5417074203063	541707	4203063	UCART1	1.61E-04	9.15E-05	6.51E-05	1.15E-04	2.10E-04	3.65E-04	2.65E-04	1.17E-04
5417174203063	541717	4203063	UCART1	1.65E-04	9.47E-05	6.71E-05	1.17E-04	2.12E-04	4.27E-04	2.61E-04	1.25E-04
5417274203063	541727	4203063	UCART1	1.71E-04	9.87E-05	6.95E-05	1.19E-04	2.16E-04	4.77E-04	2.64E-04	1.35E-04
5417374203063	541737	4203063	UCART1	1.78E-04	1.04E-04	7.25E-05	1.23E-04	2.23E-04	5.21E-04	2.71E-04	1.49E-04
5417474203063	541747	4203063	RESIDENT	1.85E-04	1.10E-04	7.57E-05	1.27E-04	2.29E-04	5.58E-04	2.76E-04	1.65E-04
5417574203063	541757	4203063	RESIDENT	1.93E-04	1.16E-04	7.90E-05	1.31E-04	2.35E-04	5.93E-04	2.79E-04	1.85E-04
5417674203063	541767	4203063	UCART1	1.99E-04	1.22E-04	8.23E-05	1.34E-04	2.39E-04	6.28E-04	2.80E-04	2.07E-04
5417774203063	541777	4203063	UCART1	2.04E-04	1.28E-04	8.55E-05	1.35E-04	2.41E-04	6.65E-04	2.79E-04	2.33E-04
5417874203063	541787	4203063	UCART1	2.09E-04	1.34E-04	8.87E-05	1.36E-04	2.41E-04	6.98E-04	2.74E-04	2.63E-04
5417974203063	541797	4203063	UCART1	2.17E-04	1.42E-04	9.26E-05	1.39E-04	2.44E-04	5.02E-04	2.74E-04	3.07E-04
5418074203063	541807	4203063	UCART1	2.30E-04	1.53E-04	9.79E-05	1.43E-04	2.53E-04	3.67E-04	2.83E-04	3.72E-04
5418174203063	541817	4203063	UCART1	2.39E-04	1.63E-04	1.02E-04	1.46E-04	2.56E-04	5.44E-04	2.83E-04	4.52E-04
5418274203063	541827	4203063	UCART1	2.49E-04	1.74E-04	1.07E-04	1.47E-04	2.61E-04	3.89E-04	2.82E-04	5.68E-04
5418374203063	541837	4203063	UCART1	2.59E-04	1.86E-04	1.12E-04	1.49E-04	2.63E-04	5.85E-04	2.80E-04	6.25E-04
5418474203063	541847	4203063	UCART1	2.70E-04	1.99E-04	1.18E-04	1.50E-04	2.65E-04	4.10E-04	2.79E-04	8.13E-04
5418574203063	541857	4203063	UCART1	2.83E-04	2.14E-04	1.25E-04	1.52E-04	2.70E-04	4.71E-04	2.78E-04	7.65E-04
5418674203063	541867	4203063	UCART1	2.95E-04	2.30E-04	1.31E-04	1.53E-04	2.70E-04	4.32E-04	2.76E-04	7.66E-04
5418774203063	541877	4203063	UCART1	3.09E-04	2.48E-04	1.38E-04	1.54E-04	2.71E-04	4.87E-04	2.74E-04	1.00E-03
5418874203063	541887	4203063	UCART1	3.25E-04	2.68E-04	1.45E-04	1.55E-04	2.70E-04	4.49E-04	2.71E-04	7.86E-04
5418974203063	541897	4203063	UCART1	3.44E-04	2.90E-04	1.53E-04	1.54E-04	2.69E-04	4.96E-04	2.68E-04	6.47E-04
5419074203063	541907	4203063	UCART1	3.66E-04	3.15E-04	1.62E-04	1.55E-04	2.68E-04	4.62E-04	2.65E-04	5.47E-04
5419174203063	541917	4203063	UCART1	3.88E-04	3.46E-04	1.72E-04	1.55E-04	2.68E-04	5.02E-04	2.62E-04	4.72E-04
5419274203063	541927	4203063	UCART1	4.08E-04	3.81E-04	1.83E-04	1.56E-04	2.67E-04	4.71E-04	2.60E-04	4.13E-04
5419374203063	541937	4203063	UCART1	4.27E-04	4.24E-04	1.95E-04	1.57E-04	2.67E-04	5.02E-04	2.57E-04	3.66E-04
5419474203063	541947	4203063	UCART1	4.47E-04	4.76E-04	2.09E-04	1.57E-04	2.66E-04	4.75E-04	2.55E-04	3.26E-04
5419574203063	541957	4203063	UCART1	4.69E-04	5.39E-04	2.24E-04	1.57E-04	2.65E-04	6.63E-04	2.52E-04	2.93E-04
5419674203063	541967	4203063	UCART1	4.86E-04	6.17E-04	2.39E-04	1.55E-04	2.62E-04	4.71E-04	2.48E-04	2.65E-04
5419774203063	541977	4203063	UCART1	4.98E-04	7.22E-04	2.58E-04	1.54E-04	2.61E-04	6.36E-04	2.45E-04	2.41E-04
5419874203063	541987	4203063	UCART1	5.04E-04	8.63E-04	2.79E-04	1.55E-04	2.60E-04	6.47E-04	2.43E-04	2.20E-04
5419974203063	541997	4203063	UCART1	5.04E-04	1.07E-03	3.04E-04	1.55E-04	2.59E-04	8.29E-04	2.41E-04	2.01E-04
5420074203063	542007	4203063	UCART1	4.96E-04	1.39E-03	3.33E-04	1.55E-04	2.58E-04	8.00E-04	2.37E-04	1.85E-04
5420174203063	542017	4203063	UCART1	4.83E-04	1.20E-03	3.66E-04	1.54E-04	2.56E-04	7.75E-04	2.35E-04	1.70E-04
5420274203063	542027	4203063	UCART1	4.66E-04	1.43E-03	4.06E-04	1.53E-04	2.55E-04	7.51E-04	2.31E-04	1.57E-04
5420374203063	542037	4203063	UCART1	4.47E-04	1.54E-03	4.54E-04	1.52E-04	2.53E-04	7.28E-04	2.28E-04	1.46E-04
5420474203063	542047	4203063	UCART1	4.23E-04	1.76E-03	5.13E-04	1.51E-04	2.51E-04	7.03E-04	2.24E-04	1.36E-04
5420574203063	542057	4203063	UCART1	4.01E-04	1.66E-03	5.87E-04	1.50E-04	2.49E-04	6.83E-04	2.21E-04	1.26E-04
5420674203063	542067	4203063	UCART1	3.78E-04	1.34E-03	6.80E-04	1.49E-04	2.46E-04	6.63E-04	2.17E-04	1.18E-04
5420774203063	542077	4203063	UCART1	3.55E-04	1.12E-03	8.03E-04	1.47E-04	2.43E-04	6.42E-04	2.13E-04	1.10E-04
5420874203063	542087	4203063	UCART1	3.33E-04	9.51E-04	9.70E-04	1.44E-04	2.40E-04	6.22E-04	2.08E-04	1.03E-04
5420974203063	542097	4203063	UCART1	3.12E-04	8.23E-04	1.21E-03	1.42E-04	2.36E-04	6.01E-04	2.04E-04	9.72E-05
5421074203063	542107	4203063	UCART1	2.93E-04	7.20E-04	1.34E-03	1.40E-04	2.31E-04	5.81E-04	1.99E-04	9.16E-05
5421174203063	542117	4203063	UCART1	2.75E-04	6.38E-04	1.36E-03	1.38E-04	2.27E-04	5.65E-04	1.95E-04	8.64E-05
5421274203063	542127	4203063	UCART1	2.61E-04	5.72E-04	1.54E-03	1.38E-04	2.28E-04	5.56E-04	1.92E-04	8.18E-05
5421374203063	542137	4203063	UCART1	2.47E-04	5.16E-04	1.53E-03	1.38E-04	2.27E-04	5.45E-04	1.89E-04	7.75E-05
5421474203063	542147	4203063	UCART1	2.34E-04	4.66E-04	1.91E-03	1.37E-04	2.25E-04	5.33E-04	1.85E-04	7.35E-05
5421574203063	542157	4203063	RESIDENT	2.22E-04	4.23E-04	1.48E-03	1.36E-04	2.22E-04	5.22E-04	1.81E-04	6.99E-05
5421674203063	542167	4203063	RESIDENT	2.11E-04	3.85E-04	1.20E-03	1.33E-04	2.18E-04	5.08E-04	1.76E-04	6.65E-05
5421774203063	542177	4203063	RESIDENT	2.00E-04	3.52E-04	9.95E-04	1.32E-04	2.15E-04	4.97E-04	1.71E-04	6.33E-05
5421874203063	542187	4203063	RESIDENT	1.90E-04	3.24E-04	8.44E-04	1.30E-04	2.12E-04	4.86E-04	1.67E-04	6.04E-05
5416574203073	541657	4203073	UCART1	1.26E-04	7.41E-05	5.45E-05	9.21E-05	1.63E-04	1.29E-04	1.80E-04	8.21E-05
5416674203073	541667	4203073	UCART1	1.31E-04	7.68E-05	5.62E-05	9.54E-05	1.70E-04	1.55E-04	1.93E-04	8.71E-05
5416774203073	541677	4203073	UCART1	1.37E-04	7.99E-05	5.82E-05	9.91E-05	1.78E-04	1.97E-04	2.04E-04	9.29E-05
5416874203073	541687	4203073	UCART1	1.42E-04	8.31E-05	6.02E-05	1.02E-04	1.83E-04	2.64E-04	2.12E-04	9.90E-05
5416974203073	541697	4203073	UCART1	1.47E-04	8.62E-05	6.21E-05	1.05E-04	1.88E-04	3.61E-04	2.18E-04	1.06E-04
5417074203073	541707	4203073	UCART1	1.51E-04	8.92E-05	6.40E-05	1.07E-04	1.91E-04	4.58E-04	2.20E-04	1.12E-04
5417174203073	541717	4203073	UCART1	1.57E-04	9.31E-05	6.64E-05	1.11E-04	1.97E-04	5.39E-04	2.25E-04	1.21E-04
5417274203073	541727	4203073	UCART1	1.61E-04	9.67E-05	6.87E-05	1.13E-04	2.00E-04	6.00E-04	2.26E-04	1.31E-04
5417374203073	541737	4203073	UCART1	1.67E-04	1.02E-04	7.17E-05	1.17E-04	2.06E-04	4.39E-04	2.36E-04	1.44E-04
5417474203073	541747	4203073	RESIDENT	1.74E-04	1.08E-04	7.49E-05	1.21E-04	2.13E-04	4.75E-04	2.43E-04	1.60E-04
5417574203073	541757	4203073	RESIDENT	1.81E-04	1.13E-04	7.81E-05	1.24E-04	2.18E-04	4.97E-04	2.46E-04	1.79E-04
5417674203073	541767	4203073	UCART1	1.87E-04	1.20E-04	8.14E-05	1.27E-04	2.23E-04	3.48E-04	2.49E-04	2.01E-04
5417774203073	541777	4203073	UCART1	1.93E-04	1.26E-04	8.49E-05	1.29E-04	2.26E-04	5.44E-04	2.50E-04	2.27E-04
5417874203073	541787	4203073	UCART1	1.97E-04	1.32E-04	8.80E-05	1.30E-04	2.27E-04	3.75E-04	2.47E-04	2.55E-04
5417974203073	541797	4203073	UCART1	2.05E-04	1.40E-04	9.21E-05	1.33E-04	2.31E-04	5.85E-04	2.49E-04	2.99E-04
5418074203073	541807	4203073	UCART1	2.14E-04	1.50E-04	9.67E-05	1.36E-04	2.36E-04	4.01E-04	2.53E-04	3.55E-04
5418174203073	541817	4203073	UCART1	2.24E-04	1.60E-04	1.01E-04	1.39E-04	2.40E-04	4.41E-04	2.55E-04	4.31E-04
5418274203073	541827	4203073	UCART1	2.34E-04	1.72E-04	1.06E-04	1.41E-04	2.44E-04	4.23E-04	2.56E-04	5.39E-04
5418374203073	541837	4203073	UCART1	2.43E-04	1.83E-04	1.11E-04	1.43E-04	2.47E-04	3.21E-04	2.55E-04	7.10E-04
5418474203073	541847	4203073	UCART1	2.53E-04	1.96E-04	1.17E-04	1.44E-04	2.50E-04	4.41E-04	2.54E-04	6.03E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418574203073	541857	4203073	UCART1	2.64E-04	2.10E-04	1.23E-04	1.46E-04	2.53E-04	3.35E-04	2.54E-04	7.20E-04
5418674203073	541867	4203073	UCART1	2.76E-04	2.26E-04	1.30E-04	1.47E-04	2.54E-04	4.56E-04	2.52E-04	7.77E-04
5418774203073	541877	4203073	UCART1	2.89E-04	2.43E-04	1.37E-04	1.47E-04	2.55E-04	6.76E-04	2.50E-04	8.73E-04
5418874203073	541887	4203073	UCART1	3.04E-04	2.63E-04	1.44E-04	1.48E-04	2.55E-04	4.64E-04	2.49E-04	8.26E-04
5418974203073	541897	4203073	UCART1	3.21E-04	2.84E-04	1.52E-04	1.48E-04	2.55E-04	6.62E-04	2.46E-04	6.73E-04
5419074203073	541907	4203073	UCART1	3.41E-04	3.09E-04	1.61E-04	1.48E-04	2.54E-04	4.65E-04	2.44E-04	5.66E-04
5419174203073	541917	4203073	UCART1	3.61E-04	3.38E-04	1.70E-04	1.49E-04	2.54E-04	6.42E-04	2.41E-04	4.87E-04
5419274203073	541927	4203073	UCART1	3.77E-04	3.70E-04	1.80E-04	1.48E-04	2.51E-04	4.61E-04	2.38E-04	4.25E-04
5419374203073	541937	4203073	UCART1	3.95E-04	4.11E-04	1.92E-04	1.48E-04	2.51E-04	6.15E-04	2.36E-04	3.75E-04
5419474203073	541947	4203073	UCART1	4.14E-04	4.62E-04	2.06E-04	1.49E-04	2.51E-04	8.11E-04	2.35E-04	3.34E-04
5419574203073	541957	4203073	UCART1	4.35E-04	5.23E-04	2.21E-04	1.50E-04	2.51E-04	7.80E-04	2.33E-04	2.99E-04
5419674203073	541967	4203073	UCART1	4.53E-04	5.99E-04	2.37E-04	1.49E-04	2.50E-04	7.48E-04	2.30E-04	2.70E-04
5419774203073	541977	4203073	UCART1	4.65E-04	6.95E-04	2.55E-04	1.47E-04	2.47E-04	7.18E-04	2.27E-04	2.45E-04
5419874203073	541987	4203073	UCART1	4.71E-04	8.27E-04	2.76E-04	1.47E-04	2.46E-04	6.94E-04	2.24E-04	2.23E-04
5419974203073	541997	4203073	UCART1	4.73E-04	1.02E-03	3.01E-04	1.49E-04	2.47E-04	6.79E-04	2.23E-04	2.04E-04
5420074203073	542007	4203073	UCART1	4.66E-04	1.31E-03	3.30E-04	1.49E-04	2.45E-04	6.59E-04	2.20E-04	1.87E-04
5420174203073	542017	4203073	UCART1	4.56E-04	1.43E-03	3.63E-04	1.48E-04	2.44E-04	6.42E-04	2.18E-04	1.72E-04
5420274203073	542027	4203073	UCART1	4.42E-04	1.46E-03	4.03E-04	1.47E-04	2.43E-04	6.25E-04	2.15E-04	1.59E-04
5420374203073	542037	4203073	UCART1	4.25E-04	1.55E-03	4.51E-04	1.47E-04	2.41E-04	6.09E-04	2.12E-04	1.47E-04
5420474203073	542047	4203073	UCART1	4.05E-04	1.47E-03	5.10E-04	1.46E-04	2.39E-04	5.92E-04	2.08E-04	1.36E-04
5420574203073	542057	4203073	UCART1	3.84E-04	1.74E-03	5.84E-04	1.44E-04	2.36E-04	5.76E-04	2.05E-04	1.27E-04
5420674203073	542067	4203073	UCART1	3.62E-04	1.38E-03	6.77E-04	1.41E-04	2.33E-04	5.59E-04	2.01E-04	1.19E-04
5420774203073	542077	4203073	UCART1	3.40E-04	1.14E-03	7.98E-04	1.38E-04	2.27E-04	5.39E-04	1.96E-04	1.11E-04
5420874203073	542087	4203073	UCART1	3.18E-04	9.59E-04	9.59E-04	1.36E-04	2.20E-04	5.18E-04	1.89E-04	1.04E-04
5420974203073	542097	4203073	UCART1	2.99E-04	8.29E-04	1.20E-03	1.34E-04	2.17E-04	5.05E-04	1.83E-04	9.73E-05
5421074203073	542107	4203073	UCART1	2.84E-04	7.33E-04	1.36E-03	1.34E-04	2.18E-04	4.99E-04	1.84E-04	9.18E-05
5421174203073	542117	4203073	UCART1	2.68E-04	6.48E-04	1.35E-03	1.33E-04	2.16E-04	4.89E-04	1.80E-04	8.67E-05
5421274203073	542127	4203073	UCART1	2.53E-04	5.80E-04	1.51E-03	1.33E-04	2.16E-04	4.81E-04	1.79E-04	8.21E-05
5421374203073	542137	4203073	UCART1	2.40E-04	5.22E-04	1.49E-03	1.33E-04	2.16E-04	4.74E-04	1.76E-04	7.77E-05
5421474203073	542147	4203073	UCART1	2.28E-04	4.71E-04	1.88E-03	1.32E-04	2.14E-04	4.66E-04	1.73E-04	7.38E-05
5421574203073	542157	4203073	RESIDENT	2.17E-04	4.28E-04	1.46E-03	1.31E-04	2.13E-04	4.58E-04	1.69E-04	7.01E-05
5421674203073	542167	4203073	RESIDENT	2.06E-04	3.89E-04	1.19E-03	1.29E-04	2.09E-04	4.48E-04	1.65E-04	6.67E-05
5421774203073	542177	4203073	RESIDENT	1.96E-04	3.54E-04	9.87E-04	1.27E-04	2.04E-04	4.36E-04	1.60E-04	6.35E-05
5416674203083	541667	4203083	UCART1	1.26E-04	7.52E-05	5.54E-05	8.98E-05	1.56E-04	1.64E-04	1.65E-04	8.44E-05
5416774203083	541677	4203083	UCART1	1.30E-04	7.80E-05	5.72E-05	9.29E-05	1.62E-04	2.13E-04	1.75E-04	8.98E-05
5416874203083	541687	4203083	UCART1	1.35E-04	8.12E-05	5.93E-05	9.63E-05	1.68E-04	3.06E-04	1.84E-04	9.61E-05
5416974203083	541697	4203083	UCART1	1.39E-04	8.43E-05	6.12E-05	9.90E-05	1.73E-04	2.23E-04	1.89E-04	1.02E-04
5417074203083	541707	4203083	UCART1	1.43E-04	8.72E-05	6.32E-05	1.01E-04	1.76E-04	1.74E-04	1.92E-04	1.09E-04
5417174203083	541717	4203083	UCART1	1.48E-04	9.13E-05	6.56E-05	1.05E-04	1.82E-04	4.28E-04	1.98E-04	1.18E-04
5417274203083	541727	4203083	UCART1	1.52E-04	9.49E-05	6.79E-05	1.07E-04	1.85E-04	2.90E-04	2.00E-04	1.27E-04
5417374203083	541737	4203083	UCART1	1.58E-04	9.98E-05	7.08E-05	1.10E-04	1.91E-04	3.17E-04	2.05E-04	1.39E-04
5417474203083	541747	4203083	UCART1	1.64E-04	1.06E-04	7.41E-05	1.15E-04	1.98E-04	3.47E-04	2.15E-04	1.56E-04
5417574203083	541757	4203083	UCART1	1.69E-04	1.11E-04	7.70E-05	1.17E-04	2.02E-04	3.68E-04	2.16E-04	1.71E-04
5417674203083	541767	4203083	UCART1	1.75E-04	1.17E-04	8.04E-05	1.20E-04	2.07E-04	3.82E-04	2.22E-04	1.94E-04
5417774203083	541777	4203083	UCART1	1.80E-04	1.24E-04	8.39E-05	1.23E-04	2.11E-04	4.06E-04	2.24E-04	2.19E-04
5417874203083	541787	4203083	UCART1	1.86E-04	1.31E-04	8.75E-05	1.25E-04	2.15E-04	4.09E-04	2.26E-04	2.49E-04
5417974203083	541797	4203083	UCART1	1.93E-04	1.38E-04	9.14E-05	1.28E-04	2.18E-04	4.34E-04	2.27E-04	2.88E-04
5418074203083	541807	4203083	UCART1	2.01E-04	1.47E-04	9.56E-05	1.30E-04	2.21E-04	4.29E-04	2.28E-04	3.40E-04
5418174203083	541817	4203083	UCART1	2.10E-04	1.57E-04	1.00E-04	1.33E-04	2.25E-04	4.56E-04	2.31E-04	4.11E-04
5418274203083	541827	4203083	UCART1	2.19E-04	1.69E-04	1.05E-04	1.35E-04	2.29E-04	4.45E-04	2.34E-04	5.09E-04
5418374203083	541837	4203083	UCART1	2.29E-04	1.80E-04	1.11E-04	1.37E-04	2.32E-04	4.70E-04	2.34E-04	6.62E-04
5418474203083	541847	4203083	RESIDENT	2.38E-04	1.93E-04	1.16E-04	1.38E-04	2.36E-04	4.54E-04	2.33E-04	7.22E-04
5418574203083	541857	4203083	UCART1	2.49E-04	2.07E-04	1.22E-04	1.40E-04	2.39E-04	6.49E-04	2.33E-04	7.25E-04
5418674203083	541867	4203083	UCART1	2.60E-04	2.22E-04	1.28E-04	1.41E-04	2.41E-04	4.58E-04	2.32E-04	7.69E-04
5418774203083	541877	4203083	UCART1	2.68E-04	2.36E-04	1.34E-04	1.40E-04	2.36E-04	6.22E-04	2.28E-04	7.28E-04
5418874203083	541887	4203083	UCART1	2.83E-04	2.56E-04	1.42E-04	1.41E-04	2.39E-04	6.28E-04	2.27E-04	8.68E-04
5418974203083	541897	4203083	UCART1	2.98E-04	2.77E-04	1.50E-04	1.41E-04	2.38E-04	8.04E-04	2.25E-04	7.00E-04
5419074203083	541907	4203083	UCART1	3.17E-04	3.01E-04	1.59E-04	1.42E-04	2.39E-04	7.71E-04	2.24E-04	5.87E-04
5419174203083	541917	4203083	UCART1	3.35E-04	3.29E-04	1.68E-04	1.42E-04	2.39E-04	7.40E-04	2.23E-04	5.02E-04
5419274203083	541927	4203083	UCART1	3.52E-04	3.62E-04	1.79E-04	1.42E-04	2.38E-04	7.12E-04	2.21E-04	4.37E-04
5419374203083	541937	4203083	UCART1	3.68E-04	4.01E-04	1.90E-04	1.42E-04	2.38E-04	6.85E-04	2.19E-04	3.84E-04
5419474203083	541947	4203083	UCART1	3.86E-04	4.49E-04	2.04E-04	1.43E-04	2.39E-04	6.64E-04	2.17E-04	3.41E-04
5419574203083	541957	4203083	UCART1	4.05E-04	5.08E-04	2.19E-04	1.43E-04	2.38E-04	6.44E-04	2.16E-04	3.05E-04
5419674203083	541967	4203083	UCART1	4.23E-04	5.81E-04	2.35E-04	1.44E-04	2.38E-04	6.24E-04	2.14E-04	2.75E-04
5419774203083	541977	4203083	UCART1	4.35E-04	6.71E-04	2.53E-04	1.42E-04	2.35E-04	6.02E-04	2.11E-04	2.49E-04
5419874203083	541987	4203083	UCART1	4.41E-04	7.95E-04	2.74E-04	1.41E-04	2.34E-04	5.86E-04	2.09E-04	2.26E-04
5419974203083	541997	4203083	RESIDENT	4.42E-04	9.68E-04	2.98E-04	1.42E-04	2.34E-04	5.71E-04	2.07E-04	2.06E-04
5420074203083	542007	4203083	UCART1	4.38E-04	1.23E-03	3.26E-04	1.42E-04	2.33E-04	5.59E-04	2.05E-04	1.89E-04
5420174203083	542017	4203083	UCART1	4.30E-04	1.10E-03	3.60E-04	1.42E-04	2.32E-04	5.47E-04	2.02E-04	1.74E-04
5420274203083	542027	4203083	UCART1	4.18E-04	1.33E-03	3.99E-04	1.41E-04	2.31E-04	5.33E-04	2.00E-04	1.60E-04
5420374203083	542037	4203083	UCART1	4.05E-04	1.51E-03	4.48E-04	1.41E-04	2.30E-04	5.23E-04	1.97E-04	1.48E-04
5420474203083	542047	4203083	UCART1	3.86E-04	1.51E-03	5.07E-04	1.39E-04	2.27E-04	5.09E-04	1.94E-04	1.37E-04
5420574203083	542057	4203083	UCART1	3.66E-04	1.81E-03	5.79E-04	1.36E-04	2.22E-04	4.92E-04	1.90E-04	1.28E-04
5420674203083	542067	4203083	UCART1	3.42E-04	1.39E-03	6.64E-04	1.32E-04	2.12E-04	4.69E-04	1.80E-04	1.19E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420774203083	542077	4203083	UCART1	3.18E-04	1.12E-03	7.68E-04	1.28E-04	2.04E-04	4.45E-04	1.68E-04	1.10E-04
5420874203083	542087	4203083	UCART1	3.01E-04	9.51E-04	9.32E-04	1.28E-04	2.03E-04	4.37E-04	1.66E-04	1.03E-04
5420974203083	542097	4203083	UCART1	2.85E-04	8.24E-04	1.18E-03	1.27E-04	2.01E-04	4.29E-04	1.63E-04	9.69E-05
5421074203083	542107	4203083	UCART1	2.75E-04	7.43E-04	1.35E-03	1.29E-04	2.06E-04	4.35E-04	1.68E-04	9.21E-05
5421174203083	542117	4203083	UCART1	2.61E-04	6.61E-04	1.36E-03	1.29E-04	2.07E-04	4.31E-04	1.69E-04	8.70E-05
5421274203083	542127	4203083	UCART1	2.46E-04	5.88E-04	1.52E-03	1.28E-04	2.05E-04	4.23E-04	1.66E-04	8.22E-05
5421374203083	542137	4203083	UCART1	2.34E-04	5.28E-04	1.50E-03	1.28E-04	2.04E-04	4.17E-04	1.64E-04	7.80E-05
5421474203083	542147	4203083	UCART1	2.22E-04	4.76E-04	1.85E-03	1.27E-04	2.04E-04	4.12E-04	1.62E-04	7.40E-05
5421574203083	542157	4203083	UCART1	2.11E-04	4.31E-04	1.44E-03	1.26E-04	2.02E-04	4.05E-04	1.59E-04	7.03E-05
5421674203083	542167	4203083	UCART1	2.01E-04	3.91E-04	1.17E-03	1.24E-04	1.98E-04	3.96E-04	1.54E-04	6.68E-05
5416774203093	541677	4203093	UCART1	1.24E-04	7.63E-05	5.63E-05	8.77E-05	1.49E-04	2.31E-04	1.53E-04	8.70E-05
5416874203093	541687	4203093	UCART1	1.28E-04	7.94E-05	5.83E-05	9.07E-05	1.55E-04	1.79E-04	1.60E-04	9.28E-05
5416974203093	541697	4203093	UCART1	1.32E-04	8.23E-05	6.02E-05	9.33E-05	1.59E-04	2.42E-04	1.65E-04	9.91E-05
5417074203093	541707	4203093	UCART1	1.36E-04	8.56E-05	6.24E-05	9.62E-05	1.64E-04	1.83E-04	1.71E-04	1.06E-04
5417174203093	541717	4203093	UCART1	1.40E-04	8.95E-05	6.48E-05	9.92E-05	1.69E-04	2.53E-04	1.76E-04	1.15E-04
5417274203093	541727	4203093	UCART1	1.45E-04	9.39E-05	6.75E-05	1.03E-04	1.75E-04	3.17E-04	1.81E-04	1.25E-04
5417374203093	541737	4203093	UCART1	1.49E-04	9.82E-05	7.01E-05	1.05E-04	1.79E-04	3.39E-04	1.85E-04	1.36E-04
5417474203093	541747	4203093	UCART1	1.53E-04	1.03E-04	7.29E-05	1.08E-04	1.83E-04	3.72E-04	1.88E-04	1.49E-04
5417574203093	541757	4203093	UCART1	1.58E-04	1.08E-04	7.60E-05	1.11E-04	1.88E-04	3.84E-04	1.92E-04	1.65E-04
5417674203093	541767	4203093	UCART1	1.63E-04	1.15E-04	7.93E-05	1.14E-04	1.93E-04	4.05E-04	1.97E-04	1.86E-04
5417774203093	541777	4203093	UCART1	1.69E-04	1.21E-04	8.29E-05	1.17E-04	1.98E-04	4.14E-04	2.02E-04	2.11E-04
5417874203093	541787	4203093	UCART1	1.75E-04	1.28E-04	8.64E-05	1.19E-04	2.01E-04	4.24E-04	2.02E-04	2.40E-04
5417974203093	541797	4203093	RESIDENT	1.82E-04	1.36E-04	9.04E-05	1.22E-04	2.05E-04	4.30E-04	2.06E-04	2.77E-04
5418074203093	541807	4203093	RESIDENT	1.89E-04	1.45E-04	9.46E-05	1.24E-04	2.08E-04	4.36E-04	2.08E-04	3.26E-04
5418174203093	541817	4203093	RESIDENT	1.97E-04	1.54E-04	9.91E-05	1.26E-04	2.12E-04	6.22E-04	2.09E-04	3.90E-04
5418274203093	541827	4203093	RESIDENT	2.06E-04	1.65E-04	1.04E-04	1.29E-04	2.15E-04	6.14E-04	2.12E-04	4.81E-04
5418374203093	541837	4203093	RESIDENT	2.13E-04	1.76E-04	1.09E-04	1.30E-04	2.17E-04	6.03E-04	2.11E-04	6.13E-04
5418474203093	541847	4203093	RESIDENT	2.23E-04	1.88E-04	1.14E-04	1.32E-04	2.19E-04	7.94E-04	2.13E-04	5.43E-04
5418574203093	541857	4203093	UCART1	2.34E-04	2.03E-04	1.21E-04	1.34E-04	2.24E-04	7.66E-04	2.14E-04	6.67E-04
5418674203093	541867	4203093	UCART1	2.44E-04	2.18E-04	1.27E-04	1.35E-04	2.26E-04	7.36E-04	2.14E-04	7.64E-04
5418774203093	541877	4203093	UCART1	2.53E-04	2.33E-04	1.33E-04	1.35E-04	2.25E-04	7.05E-04	2.11E-04	9.34E-04
5418874203093	541887	4203093	UCART1	2.64E-04	2.50E-04	1.40E-04	1.35E-04	2.23E-04	6.76E-04	2.09E-04	9.16E-04
5418974203093	541897	4203093	UCART1	2.78E-04	2.71E-04	1.48E-04	1.35E-04	2.24E-04	6.53E-04	2.08E-04	7.33E-04
5419074203093	541907	4203093	UCART1	2.95E-04	2.95E-04	1.57E-04	1.36E-04	2.26E-04	6.33E-04	2.07E-04	6.10E-04
5419174203093	541917	4203093	UCART1	3.13E-04	3.22E-04	1.67E-04	1.36E-04	2.26E-04	6.13E-04	2.06E-04	5.19E-04
5419274203093	541927	4203093	UCART1	3.29E-04	3.53E-04	1.77E-04	1.36E-04	2.26E-04	5.94E-04	2.05E-04	4.50E-04
5419374203093	541937	4203093	UCART1	3.44E-04	3.91E-04	1.89E-04	1.37E-04	2.26E-04	5.77E-04	2.03E-04	3.94E-04
5419474203093	541947	4203093	UCART1	3.61E-04	4.37E-04	2.02E-04	1.37E-04	2.27E-04	5.63E-04	2.02E-04	3.49E-04
5419574203093	541957	4203093	UCART1	3.78E-04	4.93E-04	2.17E-04	1.38E-04	2.27E-04	5.48E-04	2.01E-04	3.11E-04
5419674203093	541967	4203093	UCART1	3.95E-04	5.61E-04	2.32E-04	1.37E-04	2.26E-04	5.32E-04	1.99E-04	2.80E-04
5419774203093	541977	4203093	UCART1	4.06E-04	6.44E-04	2.49E-04	1.36E-04	2.22E-04	5.15E-04	1.96E-04	2.53E-04
5419874203093	541987	4203093	RESIDENT	4.14E-04	7.62E-04	2.71E-04	1.36E-04	2.23E-04	5.04E-04	1.94E-04	2.29E-04
5419974203093	541997	4203093	RESIDENT	4.16E-04	9.23E-04	2.95E-04	1.36E-04	2.22E-04	4.94E-04	1.93E-04	2.09E-04
5420074203093	542007	4203093	RESIDENT	4.13E-04	1.16E-03	3.23E-04	1.36E-04	2.22E-04	4.84E-04	1.91E-04	1.91E-04
5420174203093	542017	4203093	UCART1	4.07E-04	1.27E-03	3.57E-04	1.36E-04	2.21E-04	4.75E-04	1.89E-04	1.75E-04
5420274203093	542027	4203093	UCART1	3.97E-04	1.35E-03	3.96E-04	1.36E-04	2.20E-04	4.66E-04	1.87E-04	1.61E-04
5420374203093	542037	4203093	UCART1	3.85E-04	1.52E-03	4.45E-04	1.36E-04	2.19E-04	4.57E-04	1.85E-04	1.49E-04
5420474203093	542047	4203093	UCART1	3.69E-04	1.50E-03	5.04E-04	1.33E-04	2.15E-04	4.45E-04	1.81E-04	1.38E-04
5420574203093	542057	4203093	UCART1	3.50E-04	1.90E-03	5.77E-04	1.31E-04	2.10E-04	4.32E-04	1.77E-04	1.28E-04
5420674203093	542067	4203093	UCART1	3.31E-04	1.46E-03	6.69E-04	1.28E-04	2.05E-04	4.18E-04	1.71E-04	1.20E-04
5420774203093	542077	4203093	UCART1	3.11E-04	1.18E-03	7.83E-04	1.26E-04	1.99E-04	4.02E-04	1.62E-04	1.11E-04
5420874203093	542087	4203093	UCART1	2.94E-04	9.88E-04	9.48E-04	1.24E-04	1.96E-04	3.92E-04	1.57E-04	1.04E-04
5420974203093	542097	4203093	UCART1	2.79E-04	8.53E-04	1.20E-03	1.24E-04	1.94E-04	3.86E-04	1.55E-04	9.76E-05
5421074203093	542107	4203093	UCART1	2.67E-04	7.59E-04	1.38E-03	1.25E-04	1.97E-04	3.88E-04	1.58E-04	9.25E-05
5421174203093	542117	4203093	UCART1	2.53E-04	6.72E-04	1.36E-03	1.25E-04	1.97E-04	3.84E-04	1.57E-04	8.73E-05
5421274203093	542127	4203093	UCART1	2.40E-04	5.96E-04	1.50E-03	1.24E-04	1.95E-04	3.77E-04	1.53E-04	8.25E-05
5421374203093	542137	4203093	UCART1	2.28E-04	5.34E-04	1.46E-03	1.23E-04	1.95E-04	3.73E-04	1.53E-04	7.82E-05
5421474203093	542147	4203093	UCART1	2.17E-04	4.81E-04	1.82E-03	1.23E-04	1.95E-04	3.70E-04	1.52E-04	7.43E-05
5421574203093	542157	4203093	UCART1	2.06E-04	4.35E-04	1.42E-03	1.22E-04	1.92E-04	3.63E-04	1.49E-04	7.05E-05
5416874203103	541687	4203103	UCART1	1.22E-04	7.79E-05	5.75E-05	8.61E-05	1.44E-04	1.84E-04	1.42E-04	9.04E-05
5416974203103	541697	4203103	UCART1	1.25E-04	8.07E-05	5.93E-05	8.86E-05	1.48E-04	2.48E-04	1.48E-04	9.62E-05
5417074203103	541707	4203103	UCART1	1.28E-04	8.37E-05	6.13E-05	9.10E-05	1.52E-04	1.84E-04	1.52E-04	1.03E-04
5417174203103	541717	4203103	UCART1	1.32E-04	8.76E-05	6.38E-05	9.40E-05	1.58E-04	2.50E-04	1.57E-04	1.11E-04
5417274203103	541727	4203103	UCART1	1.36E-04	9.19E-05	6.66E-05	9.72E-05	1.63E-04	3.26E-04	1.62E-04	1.21E-04
5417374203103	541737	4203103	UCART1	1.41E-04	9.65E-05	6.94E-05	1.00E-04	1.68E-04	3.36E-04	1.67E-04	1.33E-04
5417474203103	541747	4203103	UCART1	1.44E-04	1.01E-04	7.19E-05	1.02E-04	1.71E-04	3.74E-04	1.69E-04	1.45E-04
5417574203103	541757	4203103	UCART1	1.48E-04	1.06E-04	7.49E-05	1.05E-04	1.75E-04	3.72E-04	1.72E-04	1.60E-04
5417674203103	541767	4203103	UCART1	1.52E-04	1.11E-04	7.80E-05	1.08E-04	1.79E-04	5.55E-04	1.75E-04	1.77E-04
5417774203103	541777	4203103	UCART1	1.57E-04	1.18E-04	8.13E-05	1.10E-04	1.83E-04	5.74E-04	1.78E-04	1.99E-04
5417874203103	541787	4203103	UCART1	1.60E-04	1.23E-04	8.41E-05	1.11E-04	1.84E-04	5.40E-04	1.77E-04	2.21E-04
5417974203103	541797	4203103	RESIDENT	1.71E-04	1.33E-04	8.93E-05	1.16E-04	1.93E-04	7.54E-04	1.86E-04	2.67E-04
5418074203103	541807	4203103	RESIDENT	1.78E-04	1.42E-04	9.35E-05	1.19E-04	1.96E-04	7.30E-04	1.90E-04	3.12E-04
5418174203103	541817	4203103	RESIDENT	1.84E-04	1.50E-04	9.76E-05	1.20E-04	1.98E-04	7.03E-04	1.89E-04	3.69E-04
5418274203103	541827	4203103	RESIDENT	1.92E-04	1.61E-04	1.02E-04	1.22E-04	2.01E-04	6.82E-04	1.92E-04	4.51E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374203103	541837	4203103	RESIDENT	2.01E-04	1.72E-04	1.08E-04	1.24E-04	2.05E-04	6.63E-04	1.94E-04	5.73E-04
5418474203103	541847	4203103	RESIDENT	2.10E-04	1.85E-04	1.13E-04	1.26E-04	2.07E-04	6.44E-04	1.96E-04	6.29E-04
5418574203103	541857	4203103	RESIDENT	2.20E-04	1.99E-04	1.20E-04	1.28E-04	2.11E-04	6.26E-04	1.98E-04	6.64E-04
5418674203103	541867	4203103	UCART1	2.29E-04	2.13E-04	1.26E-04	1.29E-04	2.13E-04	6.06E-04	1.97E-04	7.47E-04
5418774203103	541877	4203103	UCART1	2.39E-04	2.29E-04	1.33E-04	1.30E-04	2.14E-04	5.89E-04	1.96E-04	7.52E-04
5418874203103	541887	4203103	UCART1	2.49E-04	2.46E-04	1.40E-04	1.30E-04	2.14E-04	5.71E-04	1.95E-04	9.77E-04
5418974203103	541897	4203103	UCART1	2.62E-04	2.66E-04	1.47E-04	1.31E-04	2.14E-04	5.53E-04	1.94E-04	7.71E-04
5419074203103	541907	4203103	UCART1	2.76E-04	2.88E-04	1.56E-04	1.31E-04	2.13E-04	5.37E-04	1.93E-04	6.36E-04
5419174203103	541917	4203103	UCART1	2.92E-04	3.14E-04	1.65E-04	1.31E-04	2.13E-04	5.21E-04	1.91E-04	5.38E-04
5419274203103	541927	4203103	UCART1	3.05E-04	3.42E-04	1.74E-04	1.30E-04	2.10E-04	5.04E-04	1.89E-04	4.63E-04
5419374203103	541937	4203103	RESIDENT	3.20E-04	3.78E-04	1.86E-04	1.30E-04	2.11E-04	4.92E-04	1.88E-04	4.05E-04
5419474203103	541947	4203103	RESIDENT	3.33E-04	4.20E-04	1.98E-04	1.30E-04	2.11E-04	4.80E-04	1.86E-04	3.57E-04
5419574203103	541957	4203103	RESIDENT	3.50E-04	4.72E-04	2.13E-04	1.30E-04	2.11E-04	4.69E-04	1.85E-04	3.18E-04
5419674203103	541967	4203103	RESIDENT	3.68E-04	5.40E-04	2.29E-04	1.31E-04	2.12E-04	4.61E-04	1.85E-04	2.85E-04
5419774203103	541977	4203103	UCART1	3.81E-04	6.23E-04	2.47E-04	1.31E-04	2.12E-04	4.51E-04	1.84E-04	2.57E-04
5419874203103	541987	4203103	RESIDENT	3.87E-04	7.24E-04	2.67E-04	1.30E-04	2.08E-04	4.38E-04	1.80E-04	2.33E-04
5419974203103	541997	4203103	RESIDENT	3.91E-04	8.79E-04	2.92E-04	1.30E-04	2.11E-04	4.33E-04	1.80E-04	2.12E-04
5420074203103	542007	4203103	RESIDENT	3.89E-04	1.10E-03	3.21E-04	1.30E-04	2.11E-04	4.26E-04	1.79E-04	1.93E-04
5420174203103	542017	4203103	UCART1	3.85E-04	1.46E-03	3.54E-04	1.31E-04	2.11E-04	4.20E-04	1.77E-04	1.77E-04
5420274203103	542027	4203103	UCART1	3.76E-04	1.22E-03	3.93E-04	1.30E-04	2.09E-04	4.11E-04	1.75E-04	1.63E-04
5420374203103	542037	4203103	UCART1	3.66E-04	1.45E-03	4.42E-04	1.29E-04	2.08E-04	4.04E-04	1.73E-04	1.50E-04
5420474203103	542047	4203103	UCART1	3.53E-04	1.53E-03	5.02E-04	1.28E-04	2.06E-04	3.95E-04	1.70E-04	1.39E-04
5420574203103	542057	4203103	UCART1	3.37E-04	1.67E-03	5.76E-04	1.27E-04	2.02E-04	3.86E-04	1.67E-04	1.29E-04
5420674203103	542067	4203103	UCART1	3.21E-04	1.55E-03	6.73E-04	1.25E-04	1.99E-04	3.78E-04	1.63E-04	1.20E-04
5420774203103	542077	4203103	UCART1	3.03E-04	1.24E-03	7.94E-04	1.23E-04	1.93E-04	3.66E-04	1.56E-04	1.12E-04
5420874203103	542087	4203103	UCART1	2.86E-04	1.03E-03	9.62E-04	1.21E-04	1.89E-04	3.56E-04	1.50E-04	1.05E-04
5420974203103	542097	4203103	UCART1	2.72E-04	8.83E-04	1.22E-03	1.21E-04	1.88E-04	3.51E-04	1.49E-04	9.82E-05
5421074203103	542107	4203103	UCART1	2.58E-04	7.68E-04	1.37E-03	1.20E-04	1.87E-04	3.46E-04	1.46E-04	9.24E-05
5421174203103	542117	4203103	UCART1	2.46E-04	6.80E-04	1.36E-03	1.20E-04	1.87E-04	3.44E-04	1.46E-04	8.74E-05
5421274203103	542127	4203103	UCART1	2.33E-04	6.04E-04	1.50E-03	1.19E-04	1.86E-04	3.40E-04	1.44E-04	8.26E-05
5421374203103	542137	4203103	UCART1	2.22E-04	5.40E-04	1.46E-03	1.19E-04	1.86E-04	3.37E-04	1.42E-04	7.83E-05
5416974203113	541697	4203113	UCART1	1.19E-04	7.92E-05	5.86E-05	8.44E-05	1.39E-04	2.35E-04	1.33E-04	9.37E-05
5417074203113	541707	4203113	UCART1	1.21E-04	8.15E-05	6.03E-05	8.60E-05	1.41E-04	3.20E-04	1.35E-04	9.91E-05
5417174203113	541717	4203113	UCART1	1.24E-04	8.53E-05	6.27E-05	8.89E-05	1.46E-04	2.29E-04	1.40E-04	1.07E-04
5417274203113	541727	4203113	UCART1	1.28E-04	8.95E-05	6.53E-05	9.19E-05	1.51E-04	4.37E-04	1.45E-04	1.17E-04
5417374203113	541737	4203113	UCART1	1.31E-04	9.37E-05	6.79E-05	9.45E-05	1.55E-04	6.74E-04	1.49E-04	1.27E-04
5417474203113	541747	4203113	UCART1	1.34E-04	9.79E-05	7.06E-05	9.67E-05	1.59E-04	6.63E-04	1.52E-04	1.39E-04
5417574203113	541757	4203113	UCART1	1.39E-04	1.03E-04	7.38E-05	9.97E-05	1.63E-04	6.50E-04	1.56E-04	1.54E-04
5417674203113	541767	4203113	UCART1	1.43E-04	1.09E-04	7.70E-05	1.03E-04	1.68E-04	6.40E-04	1.59E-04	1.71E-04
5417774203113	541777	4203113	RESIDENT	1.44E-04	1.12E-04	7.89E-05	1.02E-04	1.66E-04	6.00E-04	1.56E-04	1.85E-04
5417874203113	541787	4203113	RESIDENT	1.42E-04	1.13E-04	7.91E-05	9.94E-05	1.60E-04	5.36E-04	1.48E-04	1.93E-04
5417974203113	541797	4203113	UCART1	1.58E-04	1.28E-04	8.72E-05	1.09E-04	1.77E-04	5.89E-04	1.66E-04	2.48E-04
5418074203113	541807	4203113	RESIDENT	1.66E-04	1.38E-04	9.19E-05	1.12E-04	1.83E-04	5.83E-04	1.71E-04	2.95E-04
5418174203113	541817	4203113	RESIDENT	1.72E-04	1.46E-04	9.60E-05	1.14E-04	1.86E-04	5.69E-04	1.72E-04	3.49E-04
5418274203113	541827	4203113	RESIDENT	1.80E-04	1.57E-04	1.01E-04	1.16E-04	1.89E-04	5.58E-04	1.75E-04	4.25E-04
5418374203113	541837	4203113	RESIDENT	1.89E-04	1.68E-04	1.06E-04	1.18E-04	1.92E-04	5.47E-04	1.77E-04	5.33E-04
5418474203113	541847	4203113	RESIDENT	1.97E-04	1.80E-04	1.12E-04	1.20E-04	1.95E-04	5.36E-04	1.78E-04	7.10E-04
5418574203113	541857	4203113	RESIDENT	2.07E-04	1.94E-04	1.18E-04	1.22E-04	1.98E-04	5.26E-04	1.82E-04	5.98E-04
5418674203113	541867	4203113	UCART1	2.16E-04	2.09E-04	1.25E-04	1.24E-04	2.01E-04	5.15E-04	1.83E-04	7.23E-04
5418774203113	541877	4203113	UCART1	2.25E-04	2.25E-04	1.31E-04	1.25E-04	2.03E-04	5.02E-04	1.83E-04	7.83E-04
5418874203113	541887	4203113	RESIDENT	2.34E-04	2.40E-04	1.38E-04	1.25E-04	2.02E-04	4.88E-04	1.81E-04	8.61E-04
5418974203113	541897	4203113	RESIDENT	2.45E-04	2.59E-04	1.46E-04	1.25E-04	2.02E-04	4.75E-04	1.80E-04	8.12E-04
5419074203113	541907	4203113	RESIDENT	2.60E-04	2.82E-04	1.54E-04	1.26E-04	2.03E-04	4.65E-04	1.80E-04	6.64E-04
5419174203113	541917	4203113	RESIDENT	2.71E-04	3.02E-04	1.62E-04	1.24E-04	1.99E-04	4.48E-04	1.75E-04	5.56E-04
5419274203113	541927	4203113	RESIDENT	2.86E-04	3.32E-04	1.73E-04	1.25E-04	2.00E-04	4.39E-04	1.75E-04	4.78E-04
5419374203113	541937	4203113	RESIDENT	2.99E-04	3.67E-04	1.84E-04	1.25E-04	2.01E-04	4.30E-04	1.75E-04	4.16E-04
5419474203113	541947	4203113	RESIDENT	3.12E-04	4.08E-04	1.96E-04	1.25E-04	2.00E-04	4.21E-04	1.74E-04	3.66E-04
5419574203113	541957	4203113	RESIDENT	3.29E-04	4.61E-04	2.11E-04	1.26E-04	2.03E-04	4.16E-04	1.74E-04	3.25E-04
5419674203113	541967	4203113	RESIDENT	3.46E-04	5.25E-04	2.28E-04	1.27E-04	2.04E-04	4.09E-04	1.74E-04	2.90E-04
5419774203113	541977	4203113	UCART1	3.59E-04	6.03E-04	2.45E-04	1.27E-04	2.03E-04	4.01E-04	1.72E-04	2.61E-04
5419874203113	541987	4203113	RESIDENT	3.67E-04	7.03E-04	2.65E-04	1.26E-04	2.01E-04	3.92E-04	1.70E-04	2.36E-04
5419974203113	541997	4203113	RESIDENT	3.70E-04	8.44E-04	2.90E-04	1.26E-04	2.01E-04	3.87E-04	1.69E-04	2.14E-04
5420074203113	542007	4203113	RESIDENT	3.69E-04	1.05E-03	3.18E-04	1.26E-04	2.02E-04	3.81E-04	1.68E-04	1.95E-04
5420174203113	542017	4203113	UCART1	3.65E-04	1.36E-03	3.52E-04	1.26E-04	2.02E-04	3.76E-04	1.67E-04	1.79E-04
5420274203113	542027	4203113	UCART1	3.56E-04	1.47E-03	3.90E-04	1.25E-04	1.98E-04	3.67E-04	1.64E-04	1.64E-04
5420374203113	542037	4203113	UCART1	3.49E-04	1.44E-03	4.39E-04	1.25E-04	1.98E-04	3.62E-04	1.62E-04	1.51E-04
5420474203113	542047	4203113	UCART1	3.38E-04	1.51E-03	4.99E-04	1.24E-04	1.98E-04	3.57E-04	1.60E-04	1.40E-04
5420574203113	542057	4203113	UCART1	3.25E-04	1.41E-03	5.75E-04	1.23E-04	1.95E-04	3.50E-04	1.58E-04	1.30E-04
5420674203113	542067	4203113	UCART1	3.10E-04	1.63E-03	6.73E-04	1.22E-04	1.92E-04	3.43E-04	1.54E-04	1.21E-04
5420774203113	542077	4203113	UCART1	2.93E-04	1.29E-03	8.00E-04	1.19E-04	1.86E-04	3.33E-04	1.48E-04	1.13E-04
5420874203113	542087	4203113	UCART1	2.78E-04	1.07E-03	9.74E-04	1.18E-04	1.83E-04	3.25E-04	1.43E-04	1.05E-04
5420974203113	542097	4203113	UCART1	2.65E-04	9.09E-04	1.24E-03	1.17E-04	1.81E-04	3.21E-04	1.41E-04	9.87E-05
5421074203113	542107	4203113	UCART1	2.52E-04	7.90E-04	1.40E-03	1.17E-04	1.81E-04	3.17E-04	1.39E-04	9.30E-05
5421174203113	542117	4203113	UCART1	2.39E-04	6.91E-04	1.37E-03	1.16E-04	1.79E-04	3.13E-04	1.37E-04	8.76E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421274203113	542127	4203113	UCART1	2.27E-04	6.11E-04	1.49E-03	1.15E-04	1.78E-04	3.09E-04	1.35E-04	8.28E-05
5417174203123	541717	4203123	UCART1	1.17E-04	8.29E-05	6.13E-05	8.39E-05	1.36E-04	4.75E-04	1.26E-04	1.03E-04
5417274203123	541727	4203123	UCART1	1.19E-04	8.65E-05	6.36E-05	8.62E-05	1.40E-04	4.95E-04	1.29E-04	1.11E-04
5417374203123	541737	4203123	UCART1	1.23E-04	9.10E-05	6.64E-05	8.92E-05	1.44E-04	5.09E-04	1.34E-04	1.22E-04
5417474203123	541747	4203123	UCART1	1.26E-04	9.54E-05	6.91E-05	9.15E-05	1.48E-04	5.09E-04	1.37E-04	1.33E-04
5417574203123	541757	4203123	UCART1	1.30E-04	1.01E-04	7.25E-05	9.47E-05	1.53E-04	5.12E-04	1.42E-04	1.48E-04
5417674203123	541767	4203123	UCART1	1.34E-04	1.07E-04	7.59E-05	9.74E-05	1.57E-04	5.08E-04	1.45E-04	1.65E-04
5417774203123	541777	4203123	UCART1	1.31E-04	1.06E-04	7.53E-05	9.38E-05	1.50E-04	4.50E-04	1.36E-04	1.68E-04
5417874203123	541787	4203123	UCART1	1.29E-04	1.07E-04	7.51E-05	9.13E-05	1.45E-04	3.98E-04	1.29E-04	1.75E-04
5417974203123	541797	4203123	UCART1	1.43E-04	1.21E-04	8.36E-05	9.96E-05	1.59E-04	4.55E-04	1.44E-04	2.21E-04
5418074203123	541807	4203123	RESIDENT	1.57E-04	1.36E-04	9.08E-05	1.07E-04	1.73E-04	4.87E-04	1.58E-04	2.82E-04
5418174203123	541817	4203123	RESIDENT	1.62E-04	1.43E-04	9.44E-05	1.08E-04	1.74E-04	4.73E-04	1.58E-04	3.28E-04
5418274203123	541827	4203123	RESIDENT	1.68E-04	1.51E-04	9.88E-05	1.10E-04	1.76E-04	4.61E-04	1.59E-04	3.92E-04
5418374203123	541837	4203123	RESIDENT	1.75E-04	1.61E-04	1.04E-04	1.11E-04	1.78E-04	4.53E-04	1.59E-04	4.86E-04
5418474203123	541847	4203123	RESIDENT	1.86E-04	1.75E-04	1.10E-04	1.14E-04	1.84E-04	4.55E-04	1.64E-04	6.49E-04
5418574203123	541857	4203123	RESIDENT	1.96E-04	1.90E-04	1.17E-04	1.17E-04	1.88E-04	4.52E-04	1.68E-04	7.13E-04
5418674203123	541867	4203123	UCART1	2.05E-04	2.05E-04	1.23E-04	1.19E-04	1.91E-04	4.46E-04	1.70E-04	7.04E-04
5418774203123	541877	4203123	UCART1	2.12E-04	2.19E-04	1.30E-04	1.19E-04	1.91E-04	4.35E-04	1.69E-04	7.50E-04
5418874203123	541887	4203123	RESIDENT	2.20E-04	2.35E-04	1.36E-04	1.20E-04	1.91E-04	4.25E-04	1.68E-04	7.23E-04
5418974203123	541897	4203123	RESIDENT	2.31E-04	2.54E-04	1.44E-04	1.21E-04	1.93E-04	4.17E-04	1.69E-04	8.62E-04
5419074203123	541907	4203123	RESIDENT	2.44E-04	2.76E-04	1.53E-04	1.21E-04	1.94E-04	4.09E-04	1.68E-04	6.97E-04
5419174203123	541917	4203123	RESIDENT	2.54E-04	2.94E-04	1.60E-04	1.19E-04	1.88E-04	3.94E-04	1.62E-04	5.76E-04
5419274203123	541927	4203123	RESIDENT	2.66E-04	3.19E-04	1.69E-04	1.19E-04	1.88E-04	3.84E-04	1.60E-04	4.91E-04
5419374203123	541937	4203123	RESIDENT	2.82E-04	3.59E-04	1.83E-04	1.21E-04	1.92E-04	3.83E-04	1.64E-04	4.29E-04
5419474203123	541947	4203123	RESIDENT	2.95E-04	3.99E-04	1.95E-04	1.22E-04	1.93E-04	3.77E-04	1.64E-04	3.76E-04
5419574203123	541957	4203123	RESIDENT	3.08E-04	4.45E-04	2.09E-04	1.21E-04	1.91E-04	3.69E-04	1.62E-04	3.32E-04
5419674203123	541967	4203123	RESIDENT	3.24E-04	5.07E-04	2.25E-04	1.22E-04	1.93E-04	3.65E-04	1.62E-04	2.96E-04
5419774203123	541977	4203123	UCART1	3.38E-04	5.83E-04	2.43E-04	1.22E-04	1.94E-04	3.60E-04	1.62E-04	2.65E-04
5419874203123	541987	4203123	RESIDENT	3.46E-04	6.77E-04	2.63E-04	1.22E-04	1.93E-04	3.53E-04	1.60E-04	2.39E-04
5419974203123	541997	4203123	RESIDENT	3.50E-04	8.09E-04	2.87E-04	1.22E-04	1.92E-04	3.48E-04	1.59E-04	2.17E-04
5420074203123	542007	4203123	RESIDENT	3.49E-04	9.92E-04	3.15E-04	1.22E-04	1.92E-04	3.43E-04	1.58E-04	1.97E-04
5420174203123	542017	4203123	UCART1	3.46E-04	1.28E-03	3.49E-04	1.22E-04	1.92E-04	3.39E-04	1.57E-04	1.80E-04
5420274203123	542027	4203123	UCART1	3.39E-04	1.11E-03	3.88E-04	1.21E-04	1.90E-04	3.32E-04	1.54E-04	1.65E-04
5420374203123	542037	4203123	UCART1	3.32E-04	1.35E-03	4.37E-04	1.20E-04	1.89E-04	3.28E-04	1.53E-04	1.52E-04
5420474203123	542047	4203123	UCART1	3.24E-04	1.52E-03	4.97E-04	1.20E-04	1.89E-04	3.24E-04	1.51E-04	1.41E-04
5420574203123	542057	4203123	UCART1	3.12E-04	1.78E-03	5.73E-04	1.19E-04	1.86E-04	3.18E-04	1.48E-04	1.31E-04
5420674203123	542067	4203123	UCART1	2.99E-04	1.71E-03	6.73E-04	1.18E-04	1.83E-04	3.12E-04	1.45E-04	1.22E-04
5420774203123	542077	4203123	UCART1	2.84E-04	1.34E-03	8.04E-04	1.16E-04	1.80E-04	3.05E-04	1.41E-04	1.13E-04
5420874203123	542087	4203123	UCART1	2.70E-04	1.11E-03	9.86E-04	1.15E-04	1.77E-04	2.99E-04	1.36E-04	1.06E-04
5420974203123	542097	4203123	UCART1	2.58E-04	9.38E-04	1.27E-03	1.14E-04	1.75E-04	2.95E-04	1.34E-04	9.93E-05
5421074203123	542107	4203123	UCART1	2.45E-04	8.09E-04	1.42E-03	1.13E-04	1.74E-04	2.91E-04	1.32E-04	9.33E-05
5417274203133	541727	4203133	UCART1	1.12E-04	8.41E-05	6.22E-05	8.15E-05	1.30E-04	3.79E-04	1.17E-04	1.07E-04
5417374203133	541737	4203133	UCART1	1.15E-04	8.80E-05	6.48E-05	8.40E-05	1.34E-04	3.95E-04	1.21E-04	1.16E-04
5417474203133	541747	4203133	UCART1	1.19E-04	9.30E-05	6.80E-05	8.70E-05	1.39E-04	4.05E-04	1.25E-04	1.28E-04
5417574203133	541757	4203133	UCART1	1.22E-04	9.82E-05	7.10E-05	8.96E-05	1.43E-04	4.12E-04	1.29E-04	1.41E-04
5417674203133	541767	4203133	UCART1	1.25E-04	1.03E-04	7.39E-05	9.17E-05	1.46E-04	4.10E-04	1.31E-04	1.56E-04
5417774203133	541777	4203133	RESIDENT	1.23E-04	1.03E-04	7.37E-05	8.91E-05	1.41E-04	3.74E-04	1.25E-04	1.61E-04
5417874203133	541787	4203133	RESIDENT	1.25E-04	1.07E-04	7.59E-05	8.97E-05	1.41E-04	3.55E-04	1.24E-04	1.76E-04
5417974203133	541797	4203133	RESIDENT	1.33E-04	1.16E-04	8.09E-05	9.36E-05	1.48E-04	3.67E-04	1.30E-04	2.06E-04
5418074203133	541807	4203133	RESIDENT	1.42E-04	1.26E-04	8.67E-05	9.78E-05	1.55E-04	3.83E-04	1.36E-04	2.48E-04
5418174203133	541817	4203133	RESIDENT	1.46E-04	1.33E-04	9.03E-05	9.89E-05	1.56E-04	3.73E-04	1.36E-04	2.86E-04
5418274203133	541827	4203133	RESIDENT	1.51E-04	1.41E-04	9.41E-05	9.98E-05	1.57E-04	3.62E-04	1.36E-04	3.34E-04
5418374203133	541837	4203133	RESIDENT	1.59E-04	1.51E-04	9.93E-05	1.02E-04	1.61E-04	3.64E-04	1.39E-04	4.16E-04
5418474203133	541847	4203133	RESIDENT	1.69E-04	1.64E-04	1.06E-04	1.05E-04	1.67E-04	3.69E-04	1.44E-04	5.61E-04
5418574203133	541857	4203133	RESIDENT	1.81E-04	1.80E-04	1.13E-04	1.09E-04	1.73E-04	3.80E-04	1.50E-04	5.14E-04
5418674203133	541867	4203133	UCART1	1.93E-04	2.00E-04	1.22E-04	1.14E-04	1.81E-04	3.90E-04	1.57E-04	6.58E-04
5418774203133	541877	4203133	UCART1	2.00E-04	2.14E-04	1.28E-04	1.14E-04	1.81E-04	3.82E-04	1.57E-04	7.64E-04
5418874203133	541887	4203133	RESIDENT	2.08E-04	2.30E-04	1.35E-04	1.15E-04	1.83E-04	3.76E-04	1.58E-04	9.28E-04
5418974203133	541897	4203133	RESIDENT	2.18E-04	2.48E-04	1.43E-04	1.16E-04	1.83E-04	3.70E-04	1.57E-04	9.20E-04
5419074203133	541907	4203133	UCART1	2.29E-04	2.68E-04	1.51E-04	1.16E-04	1.83E-04	3.63E-04	1.56E-04	7.32E-04
5419174203133	541917	4203133	RESIDENT	2.41E-04	2.90E-04	1.60E-04	1.16E-04	1.82E-04	3.55E-04	1.55E-04	6.05E-04
5419274203133	541927	4203133	RESIDENT	2.48E-04	3.07E-04	1.67E-04	1.14E-04	1.78E-04	3.38E-04	1.48E-04	5.05E-04
5419374203133	541937	4203133	RESIDENT	2.66E-04	3.49E-04	1.81E-04	1.17E-04	1.83E-04	3.44E-04	1.53E-04	4.42E-04
5419474203133	541947	4203133	RESIDENT	2.78E-04	3.89E-04	1.93E-04	1.17E-04	1.84E-04	3.39E-04	1.54E-04	3.86E-04
5419574203133	541957	4203133	RESIDENT	2.90E-04	4.33E-04	2.07E-04	1.17E-04	1.84E-04	3.34E-04	1.53E-04	3.40E-04
5419674203133	541967	4203133	RESIDENT	3.06E-04	4.92E-04	2.23E-04	1.18E-04	1.85E-04	3.30E-04	1.53E-04	3.02E-04
5419774203133	541977	4203133	UCART1	3.18E-04	5.62E-04	2.41E-04	1.18E-04	1.85E-04	3.25E-04	1.52E-04	2.70E-04
5419874203133	541987	4203133	RESIDENT	3.27E-04	6.52E-04	2.61E-04	1.18E-04	1.84E-04	3.20E-04	1.51E-04	2.43E-04
5419974203133	541997	4203133	RESIDENT	3.31E-04	7.74E-04	2.85E-04	1.17E-04	1.84E-04	3.16E-04	1.50E-04	2.20E-04
5420074203133	542007	4203133	RESIDENT	3.31E-04	9.44E-04	3.13E-04	1.17E-04	1.84E-04	3.12E-04	1.49E-04	1.99E-04
5420174203133	542017	4203133	UCART1	3.28E-04	1.20E-03	3.45E-04	1.17E-04	1.83E-04	3.08E-04	1.47E-04	1.82E-04
5420274203133	542027	4203133	UCART1	3.22E-04	1.30E-03	3.85E-04	1.17E-04	1.81E-04	3.03E-04	1.45E-04	1.67E-04
5420374203133	542037	4203133	UCART1	3.17E-04	1.34E-03	4.34E-04	1.17E-04	1.82E-04	3.00E-04	1.45E-04	1.53E-04
5420474203133	542047	4203133	UCART1	3.10E-04	1.48E-03	4.95E-04	1.16E-04	1.81E-04	2.96E-04	1.43E-04	1.42E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420574203133	542057	4203133	UCART1	2.98E-04	1.43E-03	5.70E-04	1.14E-04	1.76E-04	2.89E-04	1.38E-04	1.31E-04
5420674203133	542067	4203133	UCART1	2.79E-04	1.69E-03	6.51E-04	1.10E-04	1.67E-04	2.64E-04	1.28E-04	1.21E-04
5420774203133	542077	4203133	UCART1	2.68E-04	1.33E-03	7.83E-04	1.09E-04	1.66E-04	2.61E-04	1.26E-04	1.12E-04
5417474203143	541747	4203143	RESIDENT	1.10E-04	8.97E-05	6.60E-05	8.17E-05	1.29E-04	3.24E-04	1.13E-04	1.21E-04
5417574203143	541757	4203143	UCART1	1.13E-04	9.38E-05	6.85E-05	8.35E-05	1.31E-04	3.26E-04	1.15E-04	1.32E-04
5417674203143	541767	4203143	UCART1	1.15E-04	9.79E-05	7.09E-05	8.50E-05	1.33E-04	3.28E-04	1.16E-04	1.44E-04
5417774203143	541777	4203143	RESIDENT	1.17E-04	1.02E-04	7.28E-05	8.56E-05	1.34E-04	3.16E-04	1.16E-04	1.56E-04
5417874203143	541787	4203143	RESIDENT	1.19E-04	1.06E-04	7.51E-05	8.64E-05	1.35E-04	3.09E-04	1.16E-04	1.71E-04
5417974203143	541797	4203143	RESIDENT	1.25E-04	1.13E-04	7.90E-05	8.88E-05	1.39E-04	3.13E-04	1.19E-04	1.95E-04
5418074203143	541807	4203143	RESIDENT	1.29E-04	1.18E-04	8.21E-05	8.98E-05	1.40E-04	3.06E-04	1.20E-04	2.19E-04
5418174203143	541817	4203143	RESIDENT	1.34E-04	1.25E-04	8.56E-05	9.10E-05	1.42E-04	3.01E-04	1.21E-04	2.51E-04
5418274203143	541827	4203143	RESIDENT	1.39E-04	1.32E-04	8.97E-05	9.24E-05	1.44E-04	2.97E-04	1.22E-04	2.95E-04
5418374203143	541837	4203143	RESIDENT	1.48E-04	1.44E-04	9.57E-05	9.55E-05	1.49E-04	3.03E-04	1.26E-04	3.68E-04
5418474203143	541847	4203143	RESIDENT	1.57E-04	1.56E-04	1.02E-04	9.85E-05	1.54E-04	3.09E-04	1.29E-04	4.81E-04
5418574203143	541857	4203143	RESIDENT	1.67E-04	1.71E-04	1.09E-04	1.02E-04	1.60E-04	3.20E-04	1.34E-04	5.59E-04
5418674203143	541867	4203143	RESIDENT	1.80E-04	1.92E-04	1.19E-04	1.08E-04	1.69E-04	3.39E-04	1.43E-04	6.29E-04
5418774203143	541877	4203143	UCART1	1.90E-04	2.10E-04	1.27E-04	1.10E-04	1.73E-04	3.41E-04	1.47E-04	7.25E-04
5418874203143	541887	4203143	UCART1	1.97E-04	2.25E-04	1.34E-04	1.11E-04	1.74E-04	3.36E-04	1.47E-04	7.41E-04
5418974203143	541897	4203143	UCART1	2.05E-04	2.42E-04	1.41E-04	1.11E-04	1.74E-04	3.30E-04	1.46E-04	9.83E-04
5419074203143	541907	4203143	UCART1	2.16E-04	2.61E-04	1.49E-04	1.12E-04	1.74E-04	3.25E-04	1.45E-04	7.71E-04
5419174203143	541917	4203143	RESIDENT	2.28E-04	2.84E-04	1.58E-04	1.12E-04	1.75E-04	3.21E-04	1.46E-04	6.33E-04
5419274203143	541927	4203143	RESIDENT	2.40E-04	3.09E-04	1.68E-04	1.12E-04	1.75E-04	3.15E-04	1.45E-04	5.32E-04
5419374203143	541937	4203143	UCART1	2.52E-04	3.42E-04	1.80E-04	1.13E-04	1.76E-04	3.13E-04	1.46E-04	4.57E-04
5419474203143	541947	4203143	UCART1	2.63E-04	3.79E-04	1.92E-04	1.14E-04	1.77E-04	3.09E-04	1.45E-04	3.96E-04
5419574203143	541957	4203143	UCART1	2.75E-04	4.22E-04	2.06E-04	1.14E-04	1.77E-04	3.04E-04	1.44E-04	3.48E-04
5419674203143	541967	4203143	UCART1	2.88E-04	4.76E-04	2.21E-04	1.14E-04	1.77E-04	3.00E-04	1.44E-04	3.08E-04
5419774203143	541977	4203143	UCART1	3.00E-04	5.44E-04	2.39E-04	1.14E-04	1.77E-04	2.97E-04	1.43E-04	2.75E-04
5419874203143	541987	4203143	UCART1	3.08E-04	6.26E-04	2.58E-04	1.13E-04	1.75E-04	2.91E-04	1.41E-04	2.47E-04
5419974203143	541997	4203143	RESIDENT	3.13E-04	7.39E-04	2.82E-04	1.13E-04	1.75E-04	2.88E-04	1.40E-04	2.22E-04
5420074203143	542007	4203143	RESIDENT	3.14E-04	8.96E-04	3.10E-04	1.13E-04	1.75E-04	2.85E-04	1.39E-04	2.02E-04
5420174203143	542017	4203143	RESIDENT	3.11E-04	1.13E-03	3.43E-04	1.13E-04	1.75E-04	2.82E-04	1.39E-04	1.84E-04
5420274203143	542027	4203143	UCART1	3.08E-04	1.52E-03	3.83E-04	1.13E-04	1.75E-04	2.79E-04	1.38E-04	1.68E-04
5420374203143	542037	4203143	UCART1	3.03E-04	1.24E-03	4.31E-04	1.13E-04	1.74E-04	2.76E-04	1.37E-04	1.54E-04
5420474203143	542047	4203143	UCART1	2.97E-04	1.47E-03	4.92E-04	1.12E-04	1.73E-04	2.73E-04	1.35E-04	1.42E-04
5420574203143	542057	4203143	UCART1	2.85E-04	1.49E-03	5.67E-04	1.10E-04	1.67E-04	2.65E-04	1.29E-04	1.32E-04
5417774203153	541777	4203153	UCART1	1.10E-04	9.92E-05	7.16E-05	8.16E-05	1.27E-04	2.72E-04	1.07E-04	1.50E-04
5417874203153	541787	4203153	UCART1	1.14E-04	1.04E-04	7.43E-05	8.29E-05	1.28E-04	2.70E-04	1.09E-04	1.65E-04
5417974203153	541797	4203153	UCART1	1.16E-04	1.08E-04	7.66E-05	8.36E-05	1.29E-04	2.64E-04	1.09E-04	1.82E-04
5418074203153	541807	4203153	RESIDENT	1.20E-04	1.13E-04	7.94E-05	8.43E-05	1.30E-04	2.60E-04	1.09E-04	2.03E-04
5418174203153	541817	4203153	RESIDENT	1.24E-04	1.19E-04	8.23E-05	8.50E-05	1.31E-04	2.55E-04	1.09E-04	2.29E-04
5418274203153	541827	4203153	RESIDENT	1.29E-04	1.26E-04	8.61E-05	8.64E-05	1.33E-04	2.53E-04	1.10E-04	2.67E-04
5418374203153	541837	4203153	RESIDENT	1.36E-04	1.35E-04	9.14E-05	8.89E-05	1.37E-04	2.57E-04	1.13E-04	3.25E-04
5418474203153	541847	4203153	RESIDENT	1.47E-04	1.50E-04	9.96E-05	9.33E-05	1.44E-04	2.69E-04	1.19E-04	4.32E-04
5418574203153	541857	4203153	RESIDENT	1.58E-04	1.66E-04	1.08E-04	9.74E-05	1.51E-04	2.81E-04	1.25E-04	6.25E-04
5418674203153	541867	4203153	RESIDENT	1.70E-04	1.85E-04	1.16E-04	1.02E-04	1.59E-04	2.97E-04	1.32E-04	5.67E-04
5418774203153	541877	4203153	UCART1	1.80E-04	2.04E-04	1.25E-04	1.06E-04	1.65E-04	3.05E-04	1.37E-04	7.16E-04
5418874203153	541887	4203153	UCART1	1.86E-04	2.19E-04	1.32E-04	1.07E-04	1.66E-04	3.02E-04	1.37E-04	9.74E-04
5418974203153	541897	4203153	UCART1	1.94E-04	2.37E-04	1.40E-04	1.07E-04	1.67E-04	2.99E-04	1.38E-04	8.65E-04
5419074203153	541907	4203153	UCART1	2.04E-04	2.55E-04	1.48E-04	1.08E-04	1.67E-04	2.95E-04	1.37E-04	8.19E-04
5419174203153	541917	4203153	UCART1	2.16E-04	2.78E-04	1.57E-04	1.08E-04	1.67E-04	2.91E-04	1.37E-04	6.63E-04
5419274203153	541927	4203153	UCART1	2.28E-04	3.04E-04	1.67E-04	1.09E-04	1.68E-04	2.89E-04	1.38E-04	5.54E-04
5419374203153	541937	4203153	UCART1	2.39E-04	3.35E-04	1.78E-04	1.10E-04	1.69E-04	2.86E-04	1.38E-04	4.72E-04
5419474203153	541947	4203153	UCART1	2.49E-04	3.69E-04	1.90E-04	1.10E-04	1.69E-04	2.82E-04	1.37E-04	4.08E-04
5419574203153	541957	4203153	RESIDENT	2.58E-04	4.08E-04	2.03E-04	1.09E-04	1.68E-04	2.77E-04	1.35E-04	3.57E-04
5419674203153	541967	4203153	RESIDENT	2.70E-04	4.58E-04	2.18E-04	1.09E-04	1.67E-04	2.73E-04	1.34E-04	3.15E-04
5419774203153	541977	4203153	RESIDENT	2.84E-04	5.26E-04	2.37E-04	1.10E-04	1.70E-04	2.72E-04	1.35E-04	2.79E-04
5419874203153	541987	4203153	UCART1	2.92E-04	6.04E-04	2.57E-04	1.10E-04	1.68E-04	2.68E-04	1.34E-04	2.50E-04
5419974203153	541997	4203153	RESIDENT	2.97E-04	7.10E-04	2.80E-04	1.10E-04	1.68E-04	2.65E-04	1.33E-04	2.25E-04
5420074203153	542007	4203153	RESIDENT	2.99E-04	8.55E-04	3.08E-04	1.10E-04	1.68E-04	2.63E-04	1.32E-04	2.04E-04
5420174203153	542017	4203153	RESIDENT	2.97E-04	1.07E-03	3.41E-04	1.10E-04	1.68E-04	2.60E-04	1.31E-04	1.85E-04
5420274203153	542027	4203153	UCART1	2.94E-04	1.42E-03	3.80E-04	1.10E-04	1.68E-04	2.58E-04	1.31E-04	1.69E-04
5418074203163	541807	4203163	UCART1	1.13E-04	1.10E-04	7.75E-05	7.99E-05	1.22E-04	2.26E-04	1.00E-04	1.91E-04
5418174203163	541817	4203163	UCART1	1.14E-04	1.12E-04	7.84E-05	7.85E-05	1.19E-04	2.13E-04	9.73E-05	2.06E-04
5418274203163	541827	4203163	UCART1	1.20E-04	1.20E-04	8.30E-05	8.08E-05	1.23E-04	2.17E-04	1.00E-04	2.42E-04
5418374203163	541837	4203163	UCART1	1.29E-04	1.32E-04	8.95E-05	8.48E-05	1.30E-04	2.28E-04	1.05E-04	3.04E-04
5418474203163	541847	4203163	UCART1	1.40E-04	1.47E-04	9.79E-05	8.95E-05	1.37E-04	2.42E-04	1.12E-04	4.07E-04
5418574203163	541857	4203163	UCART1	1.51E-04	1.63E-04	1.07E-04	9.41E-05	1.45E-04	2.56E-04	1.18E-04	5.81E-04
5418674203163	541867	4203163	UCART1	1.62E-04	1.81E-04	1.15E-04	9.89E-05	1.53E-04	2.68E-04	1.25E-04	6.77E-04
5418774203163	541877	4203163	UCART1	1.71E-04	2.00E-04	1.24E-04	1.02E-04	1.58E-04	2.75E-04	1.29E-04	6.78E-04
5418874203163	541887	4203163	UCART1	1.76E-04	2.14E-04	1.31E-04	1.03E-04	1.58E-04	2.72E-04	1.29E-04	7.36E-04
5418974203163	541897	4203163	UCART1	1.84E-04	2.30E-04	1.38E-04	1.03E-04	1.59E-04	2.71E-04	1.29E-04	7.20E-04
5419074203163	541907	4203163	UCART1	1.93E-04	2.49E-04	1.46E-04	1.04E-04	1.60E-04	2.69E-04	1.29E-04	8.72E-04
5419174203163	541917	4203163	UCART1	2.04E-04	2.71E-04	1.55E-04	1.04E-04	1.61E-04	2.66E-04	1.29E-04	6.97E-04
5419274203163	541927	4203163	RESIDENT	2.15E-04	2.95E-04	1.65E-04	1.05E-04	1.61E-04	2.63E-04	1.29E-04	5.77E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374203163	541937	4203163	RESIDENT	2.25E-04	3.24E-04	1.76E-04	1.05E-04	1.61E-04	2.61E-04	1.29E-04	4.88E-04
5419474203163	541947	4203163	RESIDENT	2.35E-04	3.58E-04	1.88E-04	1.06E-04	1.62E-04	2.59E-04	1.29E-04	4.20E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374202373	541837	4202373	UCART1	1.63E-04	1.22E-04	7.20E-05	1.14E-04	8.58E-05	2.87E-05	3.52E-05	1.63E-04
5418474202373	541847	4202373	UCART1	1.68E-04	1.30E-04	7.56E-05	1.15E-04	8.69E-05	2.92E-05	3.57E-05	1.53E-04
5418574202373	541857	4202373	UCART1	1.72E-04	1.38E-04	7.94E-05	1.17E-04	8.79E-05	2.97E-05	3.61E-05	1.43E-04
5418674202373	541867	4202373	UCART1	1.77E-04	1.47E-04	8.36E-05	1.18E-04	8.89E-05	3.02E-05	3.66E-05	1.34E-04
5418774202373	541877	4202373	UCART1	1.81E-04	1.56E-04	8.82E-05	1.19E-04	8.99E-05	3.07E-05	3.71E-05	1.25E-04
5418874202373	541887	4202373	UCART1	1.85E-04	1.66E-04	9.31E-05	1.20E-04	9.09E-05	3.12E-05	3.75E-05	1.17E-04
5418974202373	541897	4202373	UCART1	1.89E-04	1.76E-04	9.85E-05	1.21E-04	9.18E-05	3.18E-05	3.80E-05	1.11E-04
5419074202373	541907	4202373	UCART1	1.92E-04	1.87E-04	1.05E-04	1.22E-04	9.27E-05	3.23E-05	3.84E-05	1.04E-04
5419174202373	541917	4202373	UCART1	1.96E-04	1.98E-04	1.11E-04	1.23E-04	9.35E-05	3.28E-05	3.87E-05	9.87E-05
5419274202373	541927	4202373	UCART1	1.99E-04	2.10E-04	1.18E-04	1.24E-04	9.43E-05	3.33E-05	3.91E-05	9.36E-05
5417974202383	541797	4202383	UCART1	1.43E-04	9.87E-05	6.14E-05	1.11E-04	8.27E-05	2.71E-05	3.37E-05	1.99E-04
5418074202383	541807	4202383	UCART1	1.50E-04	1.05E-04	6.40E-05	1.12E-04	8.41E-05	2.76E-05	3.43E-05	1.99E-04
5418174202383	541817	4202383	UCART1	1.56E-04	1.11E-04	6.69E-05	1.14E-04	8.54E-05	2.82E-05	3.49E-05	1.95E-04
5418274202383	541827	4202383	UCART1	1.63E-04	1.18E-04	7.00E-05	1.16E-04	8.67E-05	2.87E-05	3.55E-05	1.86E-04
5418374202383	541837	4202383	UCART1	1.68E-04	1.26E-04	7.33E-05	1.17E-04	8.79E-05	2.93E-05	3.60E-05	1.74E-04
5418474202383	541847	4202383	UCART1	1.74E-04	1.34E-04	7.69E-05	1.19E-04	8.90E-05	2.98E-05	3.65E-05	1.62E-04
5418574202383	541857	4202383	UCART1	1.79E-04	1.42E-04	8.09E-05	1.20E-04	9.01E-05	3.03E-05	3.70E-05	1.50E-04
5418674202383	541867	4202383	UCART1	1.83E-04	1.52E-04	8.52E-05	1.21E-04	9.11E-05	3.08E-05	3.75E-05	1.39E-04
5418774202383	541877	4202383	UCART1	1.88E-04	1.61E-04	8.99E-05	1.23E-04	9.21E-05	3.13E-05	3.79E-05	1.30E-04
5418874202383	541887	4202383	UCART1	1.92E-04	1.72E-04	9.50E-05	1.24E-04	9.32E-05	3.19E-05	3.84E-05	1.21E-04
5418974202383	541897	4202383	UCART1	1.96E-04	1.83E-04	1.01E-04	1.25E-04	9.41E-05	3.24E-05	3.88E-05	1.14E-04
5419074202383	541907	4202383	UCART1	2.00E-04	1.94E-04	1.07E-04	1.26E-04	9.50E-05	3.29E-05	3.93E-05	1.07E-04
5419174202383	541917	4202383	UCART1	2.04E-04	2.07E-04	1.14E-04	1.27E-04	9.59E-05	3.34E-05	3.96E-05	1.01E-04
5419274202383	541927	4202383	UCART1	2.07E-04	2.20E-04	1.21E-04	1.28E-04	9.67E-05	3.39E-05	4.00E-05	9.59E-05
5419374202383	541937	4202383	UCART1	2.10E-04	2.33E-04	1.29E-04	1.29E-04	9.75E-05	3.45E-05	4.04E-05	9.10E-05
5419474202383	541947	4202383	UCART1	2.14E-04	2.47E-04	1.38E-04	1.30E-04	9.83E-05	3.50E-05	4.07E-05	8.65E-05
5419574202383	541957	4202383	UCART1	2.17E-04	2.62E-04	1.48E-04	1.30E-04	9.90E-05	3.55E-05	4.10E-05	8.25E-05
5419674202383	541967	4202383	UCART1	2.20E-04	2.78E-04	1.59E-04	1.31E-04	9.97E-05	3.59E-05	4.12E-05	7.87E-05
5417674202393	541767	4202393	UCART1	1.23E-04	8.54E-05	5.53E-05	1.08E-04	8.03E-05	2.59E-05	3.25E-05	1.92E-04
5417774202393	541777	4202393	UCART1	1.31E-04	9.00E-05	5.75E-05	1.10E-04	8.19E-05	2.65E-05	3.32E-05	2.06E-04
5417874202393	541787	4202393	UCART1	1.39E-04	9.51E-05	5.99E-05	1.12E-04	8.34E-05	2.70E-05	3.39E-05	2.16E-04
5417974202393	541797	4202393	UCART1	1.46E-04	1.01E-04	6.24E-05	1.14E-04	8.48E-05	2.76E-05	3.45E-05	2.21E-04
5418074202393	541807	4202393	UCART1	1.54E-04	1.07E-04	6.51E-05	1.16E-04	8.62E-05	2.81E-05	3.51E-05	2.21E-04
5418174202393	541817	4202393	UCART1	1.61E-04	1.14E-04	6.81E-05	1.18E-04	8.76E-05	2.87E-05	3.57E-05	2.13E-04
5418274202393	541827	4202393	UCART1	1.68E-04	1.21E-04	7.12E-05	1.19E-04	8.89E-05	2.93E-05	3.63E-05	2.01E-04
5418374202393	541837	4202393	UCART1	1.74E-04	1.29E-04	7.46E-05	1.21E-04	9.01E-05	2.98E-05	3.68E-05	1.86E-04
5418474202393	541847	4202393	UCART1	1.80E-04	1.37E-04	7.84E-05	1.22E-04	9.13E-05	3.03E-05	3.74E-05	1.71E-04
5418574202393	541857	4202393	UCART1	1.85E-04	1.46E-04	8.24E-05	1.24E-04	9.24E-05	3.09E-05	3.79E-05	1.57E-04
5418674202393	541867	4202393	UCART1	1.90E-04	1.56E-04	8.68E-05	1.25E-04	9.35E-05	3.15E-05	3.84E-05	1.45E-04
5418774202393	541877	4202393	UCART1	1.95E-04	1.67E-04	9.16E-05	1.26E-04	9.45E-05	3.20E-05	3.89E-05	1.35E-04
5418874202393	541887	4202393	UCART1	2.00E-04	1.78E-04	9.70E-05	1.28E-04	9.55E-05	3.25E-05	3.93E-05	1.25E-04
5418974202393	541897	4202393	UCART1	2.04E-04	1.90E-04	1.03E-04	1.29E-04	9.65E-05	3.31E-05	3.98E-05	1.17E-04
5419074202393	541907	4202393	UCART1	2.08E-04	2.03E-04	1.09E-04	1.30E-04	9.74E-05	3.36E-05	4.01E-05	1.10E-04
5419174202393	541917	4202393	UCART1	2.12E-04	2.16E-04	1.16E-04	1.31E-04	9.83E-05	3.41E-05	4.05E-05	1.04E-04
5419274202393	541927	4202393	UCART1	2.16E-04	2.31E-04	1.24E-04	1.32E-04	9.91E-05	3.46E-05	4.09E-05	9.83E-05
5419374202393	541937	4202393	UCART1	2.20E-04	2.46E-04	1.33E-04	1.33E-04	1.00E-04	3.52E-05	4.13E-05	9.31E-05
5419474202393	541947	4202393	UCART1	2.23E-04	2.61E-04	1.42E-04	1.34E-04	1.01E-04	3.57E-05	4.17E-05	8.85E-05
5419574202393	541957	4202393	UCART1	2.27E-04	2.78E-04	1.53E-04	1.35E-04	1.01E-04	3.62E-05	4.19E-05	8.43E-05
5419674202393	541967	4202393	UCART1	2.30E-04	2.96E-04	1.64E-04	1.35E-04	1.02E-04	3.66E-05	4.22E-05	8.04E-05
5419774202393	541977	4202393	UCART1	2.32E-04	3.14E-04	1.77E-04	1.36E-04	1.03E-04	3.70E-05	4.24E-05	7.68E-05
5419874202393	541987	4202393	UCART1	2.34E-04	3.31E-04	1.90E-04	1.37E-04	1.04E-04	3.75E-05	4.26E-05	7.35E-05
5419974202393	541997	4202393	UCART1	2.35E-04	3.47E-04	2.04E-04	1.38E-04	1.04E-04	3.78E-05	4.28E-05	7.05E-05
5417374202403	541737	4202403	UCART1	1.04E-04	7.48E-05	5.03E-05	1.05E-04	7.73E-05	2.47E-05	3.12E-05	1.60E-04
5417474202403	541747	4202403	UCART1	1.11E-04	7.85E-05	5.21E-05	1.07E-04	7.90E-05	2.52E-05	3.19E-05	1.76E-04
5417574202403	541757	4202403	UCART1	1.18E-04	8.26E-05	5.41E-05	1.10E-04	8.07E-05	2.58E-05	3.26E-05	1.94E-04
5417674202403	541767	4202403	UCART1	1.26E-04	8.70E-05	5.62E-05	1.12E-04	8.23E-05	2.63E-05	3.32E-05	2.12E-04
5417774202403	541777	4202403	UCART1	1.34E-04	9.18E-05	5.85E-05	1.14E-04	8.39E-05	2.69E-05	3.39E-05	2.29E-04
5417874202403	541787	4202403	UCART1	1.42E-04	9.71E-05	6.09E-05	1.16E-04	8.55E-05	2.75E-05	3.46E-05	2.42E-04
5417974202403	541797	4202403	UCART1	1.50E-04	1.03E-04	6.35E-05	1.18E-04	8.70E-05	2.81E-05	3.53E-05	2.49E-04
5418074202403	541807	4202403	UCART1	1.58E-04	1.09E-04	6.63E-05	1.20E-04	8.84E-05	2.86E-05	3.59E-05	2.46E-04
5418174202403	541817	4202403	UCART1	1.66E-04	1.16E-04	6.93E-05	1.21E-04	8.98E-05	2.92E-05	3.65E-05	2.35E-04
5418274202403	541827	4202403	UCART1	1.74E-04	1.24E-04	7.25E-05	1.23E-04	9.11E-05	2.98E-05	3.71E-05	2.18E-04
5418374202403	541837	4202403	UCART1	1.80E-04	1.32E-04	7.61E-05	1.25E-04	9.24E-05	3.04E-05	3.77E-05	1.99E-04
5418474202403	541847	4202403	UCART1	1.87E-04	1.41E-04	7.99E-05	1.26E-04	9.36E-05	3.09E-05	3.83E-05	1.80E-04
5418574202403	541857	4202403	UCART1	1.92E-04	1.51E-04	8.40E-05	1.28E-04	9.48E-05	3.15E-05	3.88E-05	1.65E-04
5418674202403	541867	4202403	UCART1	1.98E-04	1.62E-04	8.86E-05	1.29E-04	9.58E-05	3.20E-05	3.93E-05	1.51E-04
5418774202403	541877	4202403	UCART1	2.03E-04	1.73E-04	9.36E-05	1.30E-04	9.69E-05	3.26E-05	3.98E-05	1.39E-04
5418874202403	541887	4202403	UCART1	2.08E-04	1.85E-04	9.90E-05	1.32E-04	9.79E-05	3.32E-05	4.02E-05	1.29E-04
5418974202403	541897	4202403	UCART1	2.13E-04	1.98E-04	1.05E-04	1.33E-04	9.89E-05	3.37E-05	4.07E-05	1.21E-04
5419074202403	541907	4202403	UCART1	2.17E-04	2.12E-04	1.12E-04	1.34E-04	9.99E-05	3.42E-05	4.11E-05	1.13E-04
5419174202403	541917	4202403	UCART1	2.21E-04	2.27E-04	1.19E-04	1.35E-04	1.01E-04	3.47E-05	4.14E-05	1.07E-04
5419274202403	541927	4202403	UCART1	2.25E-04	2.43E-04	1.27E-04	1.36E-04	1.02E-04	3.53E-05	4.18E-05	1.01E-04
5419374202403	541937	4202403	UCART1	2.29E-04	2.60E-04	1.36E-04	1.37E-04	1.03E-04	3.58E-05	4.22E-05	9.55E-05
5419474202403	541947	4202403	UCART1	2.33E-04	2.77E-04	1.46E-04	1.38E-04	1.03E-04	3.64E-05	4.26E-05	9.06E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419574202403	541957	4202403	UCART1	2.37E-04	2.97E-04	1.57E-04	1.39E-04	1.04E-04	3.69E-05	4.29E-05	8.62E-05
5419674202403	541967	4202403	UCART1	2.40E-04	3.17E-04	1.70E-04	1.40E-04	1.05E-04	3.73E-05	4.32E-05	8.22E-05
5419774202403	541977	4202403	UCART1	2.42E-04	3.38E-04	1.83E-04	1.41E-04	1.05E-04	3.78E-05	4.34E-05	7.85E-05
5419874202403	541987	4202403	UCART1	2.44E-04	3.59E-04	1.98E-04	1.41E-04	1.06E-04	3.81E-05	4.36E-05	7.51E-05
5419974202403	541997	4202403	UCART1	2.44E-04	3.78E-04	2.14E-04	1.42E-04	1.07E-04	3.85E-05	4.38E-05	7.19E-05
5420074202403	542007	4202403	UCART1	2.44E-04	3.93E-04	2.31E-04	1.43E-04	1.07E-04	3.88E-05	4.39E-05	6.89E-05
5420174202403	542017	4202403	UCART1	2.41E-04	4.02E-04	2.49E-04	1.44E-04	1.08E-04	3.91E-05	4.39E-05	6.60E-05
5417174202413	541717	4202413	UCART1	9.42E-05	6.95E-05	4.76E-05	1.03E-04	7.56E-05	2.39E-05	3.04E-05	1.39E-04
5417274202413	541727	4202413	UCART1	9.99E-05	7.27E-05	4.93E-05	1.06E-04	7.75E-05	2.45E-05	3.11E-05	1.54E-04
5417374202413	541737	4202413	UCART1	1.06E-04	7.62E-05	5.11E-05	1.08E-04	7.93E-05	2.51E-05	3.19E-05	1.71E-04
5417474202413	541747	4202413	UCART1	1.13E-04	8.00E-05	5.30E-05	1.11E-04	8.10E-05	2.57E-05	3.26E-05	1.90E-04
5417574202413	541757	4202413	UCART1	1.21E-04	8.42E-05	5.50E-05	1.13E-04	8.28E-05	2.62E-05	3.33E-05	2.12E-04
5417674202413	541767	4202413	UCART1	1.28E-04	8.87E-05	5.72E-05	1.15E-04	8.45E-05	2.68E-05	3.40E-05	2.35E-04
5417774202413	541777	4202413	UCART1	1.37E-04	9.37E-05	5.95E-05	1.18E-04	8.61E-05	2.74E-05	3.47E-05	2.57E-04
5417874202413	541787	4202413	UCART1	1.45E-04	9.92E-05	6.20E-05	1.20E-04	8.77E-05	2.80E-05	3.54E-05	2.75E-04
5417974202413	541797	4202413	UCART1	1.54E-04	1.05E-04	6.46E-05	1.22E-04	8.92E-05	2.86E-05	3.61E-05	2.83E-04
5418074202413	541807	4202413	UCART1	1.63E-04	1.12E-04	6.75E-05	1.23E-04	9.07E-05	2.92E-05	3.68E-05	2.78E-04
5418174202413	541817	4202413	UCART1	1.71E-04	1.19E-04	7.06E-05	1.25E-04	9.21E-05	2.98E-05	3.74E-05	2.61E-04
5418274202413	541827	4202413	UCART1	1.79E-04	1.27E-04	7.39E-05	1.27E-04	9.35E-05	3.04E-05	3.80E-05	2.37E-04
5418374202413	541837	4202413	UCART1	1.87E-04	1.36E-04	7.75E-05	1.29E-04	9.48E-05	3.10E-05	3.86E-05	2.12E-04
5418474202413	541847	4202413	UCART1	1.94E-04	1.45E-04	8.15E-05	1.30E-04	9.60E-05	3.16E-05	3.92E-05	1.90E-04
5418574202413	541857	4202413	UCART1	2.00E-04	1.56E-04	8.58E-05	1.32E-04	9.72E-05	3.21E-05	3.97E-05	1.72E-04
5418674202413	541867	4202413	UCART1	2.06E-04	1.67E-04	9.04E-05	1.33E-04	9.83E-05	3.27E-05	4.02E-05	1.57E-04
5418774202413	541877	4202413	UCART1	2.11E-04	1.79E-04	9.56E-05	1.35E-04	9.94E-05	3.32E-05	4.07E-05	1.44E-04
5418874202413	541887	4202413	UCART1	2.17E-04	1.92E-04	1.01E-04	1.36E-04	1.00E-04	3.38E-05	4.12E-05	1.34E-04
5418974202413	541897	4202413	UCART1	2.22E-04	2.06E-04	1.07E-04	1.37E-04	1.01E-04	3.44E-05	4.16E-05	1.25E-04
5419074202413	541907	4202413	UCART1	2.27E-04	2.22E-04	1.14E-04	1.38E-04	1.02E-04	3.50E-05	4.21E-05	1.17E-04
5419174202413	541917	4202413	UCART1	2.31E-04	2.38E-04	1.22E-04	1.40E-04	1.03E-04	3.55E-05	4.25E-05	1.10E-04
5419274202413	541927	4202413	UCART1	2.36E-04	2.56E-04	1.31E-04	1.41E-04	1.04E-04	3.60E-05	4.29E-05	1.03E-04
5419374202413	541937	4202413	UCART1	2.40E-04	2.75E-04	1.40E-04	1.42E-04	1.05E-04	3.66E-05	4.32E-05	9.79E-05
5419474202413	541947	4202413	UCART1	2.44E-04	2.95E-04	1.51E-04	1.43E-04	1.06E-04	3.71E-05	4.36E-05	9.29E-05
5419574202413	541957	4202413	UCART1	2.47E-04	3.16E-04	1.62E-04	1.43E-04	1.07E-04	3.77E-05	4.39E-05	8.83E-05
5419674202413	541967	4202413	UCART1	2.50E-04	3.40E-04	1.76E-04	1.44E-04	1.08E-04	3.81E-05	4.42E-05	8.42E-05
5419774202413	541977	4202413	UCART1	2.53E-04	3.65E-04	1.91E-04	1.45E-04	1.08E-04	3.85E-05	4.44E-05	8.03E-05
5419874202413	541987	4202413	UCART1	2.54E-04	3.90E-04	2.07E-04	1.46E-04	1.09E-04	3.89E-05	4.46E-05	7.68E-05
5419974202413	541997	4202413	UCART1	2.55E-04	4.14E-04	2.24E-04	1.47E-04	1.10E-04	3.93E-05	4.48E-05	7.35E-05
5420074202413	542007	4202413	UCART1	2.53E-04	4.33E-04	2.43E-04	1.48E-04	1.10E-04	3.96E-05	4.49E-05	7.03E-05
5420174202413	542017	4202413	UCART1	2.50E-04	4.44E-04	2.64E-04	1.49E-04	1.11E-04	3.99E-05	4.50E-05	6.73E-05
5420274202413	542027	4202413	UCART1	2.45E-04	4.43E-04	2.85E-04	1.49E-04	1.11E-04	4.03E-05	4.51E-05	6.46E-05
5420374202413	542037	4202413	UCART1	2.39E-04	4.30E-04	3.08E-04	1.50E-04	1.12E-04	4.07E-05	4.52E-05	6.21E-05
5416974202423	541697	4202423	UCART1	8.55E-05	6.48E-05	4.52E-05	1.01E-04	7.37E-05	2.33E-05	2.96E-05	1.19E-04
5417074202423	541707	4202423	UCART1	9.02E-05	6.76E-05	4.67E-05	1.04E-04	7.56E-05	2.38E-05	3.04E-05	1.32E-04
5417174202423	541717	4202423	UCART1	9.56E-05	7.07E-05	4.83E-05	1.07E-04	7.76E-05	2.44E-05	3.11E-05	1.47E-04
5417274202423	541727	4202423	UCART1	1.02E-04	7.40E-05	5.01E-05	1.09E-04	7.94E-05	2.50E-05	3.19E-05	1.64E-04
5417374202423	541737	4202423	UCART1	1.08E-04	7.76E-05	5.19E-05	1.12E-04	8.13E-05	2.56E-05	3.26E-05	1.84E-04
5417474202423	541747	4202423	UCART1	1.15E-04	8.15E-05	5.38E-05	1.14E-04	8.31E-05	2.61E-05	3.34E-05	2.07E-04
5417574202423	541757	4202423	UCART1	1.23E-04	8.59E-05	5.59E-05	1.17E-04	8.49E-05	2.67E-05	3.41E-05	2.33E-04
5417674202423	541767	4202423	UCART1	1.31E-04	9.06E-05	5.82E-05	1.19E-04	8.67E-05	2.73E-05	3.48E-05	2.62E-04
5417774202423	541777	4202423	UCART1	1.40E-04	9.57E-05	6.05E-05	1.21E-04	8.84E-05	2.79E-05	3.55E-05	2.91E-04
5417874202423	541787	4202423	UCART1	1.49E-04	1.01E-04	6.31E-05	1.24E-04	9.00E-05	2.85E-05	3.63E-05	3.17E-04
5417974202423	541797	4202423	UCART1	1.58E-04	1.08E-04	6.58E-05	1.26E-04	9.16E-05	2.91E-05	3.69E-05	3.29E-04
5418074202423	541807	4202423	UCART1	1.67E-04	1.14E-04	6.88E-05	1.28E-04	9.31E-05	2.97E-05	3.76E-05	3.20E-04
5418174202423	541817	4202423	UCART1	1.77E-04	1.22E-04	7.20E-05	1.29E-04	9.45E-05	3.03E-05	3.83E-05	2.92E-04
5418274202423	541827	4202423	UCART1	1.85E-04	1.30E-04	7.54E-05	1.31E-04	9.59E-05	3.10E-05	3.89E-05	2.58E-04
5418374202423	541837	4202423	UCART1	1.94E-04	1.39E-04	7.91E-05	1.33E-04	9.73E-05	3.16E-05	3.95E-05	2.26E-04
5418474202423	541847	4202423	UCART1	2.01E-04	1.49E-04	8.31E-05	1.35E-04	9.85E-05	3.22E-05	4.01E-05	2.00E-04
5418574202423	541857	4202423	UCART1	2.08E-04	1.60E-04	8.76E-05	1.36E-04	9.97E-05	3.27E-05	4.06E-05	1.80E-04
5418674202423	541867	4202423	UCART1	2.14E-04	1.72E-04	9.24E-05	1.38E-04	1.01E-04	3.33E-05	4.12E-05	1.63E-04
5418774202423	541877	4202423	UCART1	2.20E-04	1.85E-04	9.76E-05	1.39E-04	1.02E-04	3.40E-05	4.18E-05	1.49E-04
5418874202423	541887	4202423	UCART1	2.26E-04	1.99E-04	1.03E-04	1.40E-04	1.03E-04	3.46E-05	4.23E-05	1.38E-04
5418974202423	541897	4202423	UCART1	2.31E-04	2.15E-04	1.10E-04	1.41E-04	1.04E-04	3.52E-05	4.28E-05	1.28E-04
5419074202423	541907	4202423	UCART1	2.37E-04	2.31E-04	1.17E-04	1.43E-04	1.05E-04	3.58E-05	4.32E-05	1.20E-04
5419174202423	541917	4202423	UCART1	2.42E-04	2.50E-04	1.25E-04	1.44E-04	1.06E-04	3.62E-05	4.35E-05	1.13E-04
5419274202423	541927	4202423	UCART1	2.46E-04	2.70E-04	1.34E-04	1.45E-04	1.07E-04	3.68E-05	4.39E-05	1.06E-04
5419374202423	541937	4202423	UCART1	2.51E-04	2.91E-04	1.44E-04	1.46E-04	1.08E-04	3.74E-05	4.43E-05	1.01E-04
5419474202423	541947	4202423	UCART1	2.55E-04	3.14E-04	1.55E-04	1.47E-04	1.09E-04	3.79E-05	4.47E-05	9.53E-05
5419574202423	541957	4202423	UCART1	2.59E-04	3.39E-04	1.68E-04	1.48E-04	1.10E-04	3.84E-05	4.50E-05	9.05E-05
5419674202423	541967	4202423	UCART1	2.62E-04	3.66E-04	1.82E-04	1.49E-04	1.10E-04	3.89E-05	4.53E-05	8.62E-05
5419774202423	541977	4202423	UCART1	2.64E-04	3.96E-04	1.98E-04	1.50E-04	1.11E-04	3.93E-05	4.55E-05	8.22E-05
5419874202423	541987	4202423	UCART1	2.66E-04	4.27E-04	2.16E-04	1.51E-04	1.12E-04	3.97E-05	4.57E-05	7.85E-05
5419974202423	541997	4202423	UCART1	2.66E-04	4.57E-04	2.35E-04	1.52E-04	1.13E-04	4.01E-05	4.58E-05	7.50E-05
5420074202423	542007	4202423	UCART1	2.64E-04	4.82E-04	2.56E-04	1.53E-04	1.13E-04	4.04E-05	4.60E-05	7.18E-05
5420174202423	542017	4202423	UCART1	2.60E-04	4.96E-04	2.80E-04	1.54E-04	1.14E-04	4.07E-05	4.60E-05	6.87E-05
5420274202423	542027	4202423	UCART1	2.55E-04	4.95E-04	3.04E-04	1.54E-04	1.14E-04	4.11E-05	4.62E-05	6.59E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420374202423	542037	4202423	UCART1	2.47E-04	4.76E-04	3.31E-04	1.55E-04	1.15E-04	4.15E-05	4.63E-05	6.33E-05
5420474202423	542047	4202423	UCART1	2.38E-04	4.42E-04	3.59E-04	1.55E-04	1.15E-04	4.18E-05	4.63E-05	6.07E-05
5416874202433	541687	4202433	UCART1	8.29E-05	6.34E-05	4.44E-05	1.02E-04	7.34E-05	2.29E-05	2.93E-05	1.13E-04
5416974202433	541697	4202433	UCART1	8.71E-05	6.59E-05	4.58E-05	1.05E-04	7.50E-05	2.33E-05	2.99E-05	1.23E-04
5417074202433	541707	4202433	UCART1	9.18E-05	6.87E-05	4.74E-05	1.07E-04	7.69E-05	2.38E-05	3.06E-05	1.37E-04
5417174202433	541717	4202433	UCART1	9.72E-05	7.18E-05	4.90E-05	1.10E-04	7.88E-05	2.44E-05	3.14E-05	1.53E-04
5417274202433	541727	4202433	UCART1	1.03E-04	7.52E-05	5.08E-05	1.13E-04	8.08E-05	2.50E-05	3.21E-05	1.72E-04
5417374202433	541737	4202433	UCART1	1.10E-04	7.90E-05	5.27E-05	1.16E-04	8.27E-05	2.56E-05	3.29E-05	1.96E-04
5417474202433	541747	4202433	UCART1	1.17E-04	8.33E-05	5.48E-05	1.19E-04	8.50E-05	2.64E-05	3.39E-05	2.26E-04
5417574202433	541757	4202433	UCART1	1.25E-04	8.77E-05	5.69E-05	1.21E-04	8.72E-05	2.72E-05	3.49E-05	2.58E-04
5417674202433	541767	4202433	UCART1	1.34E-04	9.23E-05	5.91E-05	1.23E-04	8.89E-05	2.79E-05	3.57E-05	2.93E-04
5417774202433	541777	4202433	UCART1	1.43E-04	9.77E-05	6.16E-05	1.26E-04	9.07E-05	2.84E-05	3.64E-05	3.35E-04
5417874202433	541787	4202433	UCART1	1.52E-04	1.04E-04	6.42E-05	1.28E-04	9.24E-05	2.91E-05	3.72E-05	3.72E-04
5417974202433	541797	4202433	UCART1	1.62E-04	1.10E-04	6.71E-05	1.30E-04	9.40E-05	2.97E-05	3.79E-05	3.90E-04
5418074202433	541807	4202433	UCART1	1.72E-04	1.17E-04	7.01E-05	1.32E-04	9.56E-05	3.03E-05	3.85E-05	3.74E-04
5418174202433	541817	4202433	UCART1	1.82E-04	1.25E-04	7.34E-05	1.34E-04	9.71E-05	3.09E-05	3.92E-05	3.29E-04
5418274202433	541827	4202433	UCART1	1.92E-04	1.34E-04	7.69E-05	1.36E-04	9.85E-05	3.16E-05	3.99E-05	2.81E-04
5418374202433	541837	4202433	UCART1	2.01E-04	1.43E-04	8.07E-05	1.37E-04	9.98E-05	3.22E-05	4.05E-05	2.41E-04
5418474202433	541847	4202433	UCART1	2.09E-04	1.54E-04	8.50E-05	1.39E-04	1.01E-04	3.28E-05	4.10E-05	2.11E-04
5418574202433	541857	4202433	UCART1	2.16E-04	1.65E-04	8.94E-05	1.41E-04	1.02E-04	3.35E-05	4.17E-05	1.87E-04
5418674202433	541867	4202433	UCART1	2.23E-04	1.78E-04	9.43E-05	1.42E-04	1.04E-04	3.41E-05	4.23E-05	1.69E-04
5418774202433	541877	4202433	UCART1	2.29E-04	1.92E-04	9.97E-05	1.43E-04	1.05E-04	3.48E-05	4.28E-05	1.54E-04
5418874202433	541887	4202433	UCART1	2.35E-04	2.07E-04	1.06E-04	1.45E-04	1.06E-04	3.54E-05	4.33E-05	1.43E-04
5418974202433	541897	4202433	UCART1	2.41E-04	2.24E-04	1.12E-04	1.46E-04	1.07E-04	3.60E-05	4.38E-05	1.32E-04
5419074202433	541907	4202433	UCART1	2.47E-04	2.42E-04	1.20E-04	1.48E-04	1.08E-04	3.66E-05	4.43E-05	1.24E-04
5419174202433	541917	4202433	UCART1	2.53E-04	2.63E-04	1.28E-04	1.49E-04	1.09E-04	3.71E-05	4.46E-05	1.16E-04
5419274202433	541927	4202433	UCART1	2.58E-04	2.85E-04	1.38E-04	1.50E-04	1.10E-04	3.76E-05	4.50E-05	1.09E-04
5419374202433	541937	4202433	UCART1	2.63E-04	3.09E-04	1.48E-04	1.51E-04	1.11E-04	3.82E-05	4.54E-05	1.03E-04
5419474202433	541947	4202433	UCART1	2.67E-04	3.35E-04	1.60E-04	1.52E-04	1.12E-04	3.87E-05	4.58E-05	9.79E-05
5419574202433	541957	4202433	UCART1	2.71E-04	3.64E-04	1.73E-04	1.53E-04	1.13E-04	3.92E-05	4.61E-05	9.29E-05
5419674202433	541967	4202433	UCART1	2.74E-04	3.97E-04	1.89E-04	1.54E-04	1.13E-04	3.96E-05	4.63E-05	8.84E-05
5419774202433	541977	4202433	UCART1	2.77E-04	4.32E-04	2.06E-04	1.56E-04	1.14E-04	4.01E-05	4.65E-05	8.42E-05
5419874202433	541987	4202433	UCART1	2.78E-04	4.70E-04	2.25E-04	1.56E-04	1.15E-04	4.05E-05	4.68E-05	8.03E-05
5419974202433	541997	4202433	UCART1	2.77E-04	5.07E-04	2.47E-04	1.57E-04	1.16E-04	4.09E-05	4.70E-05	7.67E-05
5420074202433	542007	4202433	UCART1	2.75E-04	5.41E-04	2.71E-04	1.58E-04	1.16E-04	4.12E-05	4.71E-05	7.33E-05
5420174202433	542017	4202433	UCART1	2.71E-04	5.61E-04	2.97E-04	1.59E-04	1.17E-04	4.16E-05	4.72E-05	7.01E-05
5420274202433	542027	4202433	UCART1	2.64E-04	5.59E-04	3.25E-04	1.60E-04	1.17E-04	4.20E-05	4.73E-05	6.72E-05
5420374202433	542037	4202433	UCART1	2.55E-04	5.32E-04	3.56E-04	1.60E-04	1.18E-04	4.24E-05	4.75E-05	6.45E-05
5420474202433	542047	4202433	UCART1	2.45E-04	4.85E-04	3.89E-04	1.61E-04	1.19E-04	4.28E-05	4.76E-05	6.19E-05
5420574202433	542057	4202433	UCART1	2.34E-04	4.31E-04	4.24E-04	1.61E-04	1.19E-04	4.31E-05	4.77E-05	5.95E-05
5420674202433	542067	4202433	UCART1	2.22E-04	3.79E-04	4.58E-04	1.62E-04	1.20E-04	4.36E-05	4.78E-05	5.72E-05
5416774202443	541677	4202443	UCART1	8.04E-05	6.17E-05	4.36E-05	1.02E-04	7.28E-05	2.25E-05	2.90E-05	1.05E-04
5416874202443	541687	4202443	UCART1	8.44E-05	6.44E-05	4.51E-05	1.05E-04	7.49E-05	2.31E-05	2.98E-05	1.17E-04
5416974202443	541697	4202443	UCART1	8.88E-05	6.73E-05	4.66E-05	1.08E-04	7.73E-05	2.38E-05	3.08E-05	1.31E-04
5417074202443	541707	4202443	UCART1	9.36E-05	7.03E-05	4.82E-05	1.11E-04	7.94E-05	2.44E-05	3.16E-05	1.46E-04
5417174202443	541717	4202443	UCART1	9.91E-05	7.36E-05	5.00E-05	1.14E-04	8.14E-05	2.50E-05	3.24E-05	1.65E-04
5417274202443	541727	4202443	UCART1	1.05E-04	7.71E-05	5.18E-05	1.17E-04	8.35E-05	2.56E-05	3.32E-05	1.88E-04
5417374202443	541737	4202443	UCART1	1.12E-04	8.09E-05	5.37E-05	1.20E-04	8.54E-05	2.62E-05	3.39E-05	2.16E-04
5417474202443	541747	4202443	UCART1	1.20E-04	8.50E-05	5.57E-05	1.23E-04	8.71E-05	2.68E-05	3.46E-05	2.46E-04
5417574202443	541757	4202443	UCART1	1.28E-04	8.92E-05	5.78E-05	1.25E-04	8.87E-05	2.73E-05	3.52E-05	2.81E-04
5417674202443	541767	4202443	UCART1	1.37E-04	9.46E-05	6.03E-05	1.28E-04	9.10E-05	2.81E-05	3.62E-05	3.36E-04
5417774202443	541777	4202443	UCART1	1.46E-04	9.99E-05	6.27E-05	1.30E-04	9.32E-05	2.90E-05	3.73E-05	3.92E-04
5417874202443	541787	4202443	UCART1	1.56E-04	1.06E-04	6.54E-05	1.32E-04	9.49E-05	2.96E-05	3.81E-05	4.49E-04
5417974202443	541797	4202443	UCART1	1.66E-04	1.13E-04	6.83E-05	1.34E-04	9.66E-05	3.03E-05	3.88E-05	4.78E-04
5418074202443	541807	4202443	UCART1	1.77E-04	1.20E-04	7.14E-05	1.36E-04	9.81E-05	3.09E-05	3.95E-05	4.44E-04
5418174202443	541817	4202443	UCART1	1.88E-04	1.28E-04	7.48E-05	1.38E-04	9.97E-05	3.15E-05	4.02E-05	3.72E-04
5418274202443	541827	4202443	UCART1	1.98E-04	1.37E-04	7.85E-05	1.40E-04	1.01E-04	3.22E-05	4.09E-05	3.04E-04
5418374202443	541837	4202443	UCART1	2.08E-04	1.47E-04	8.25E-05	1.42E-04	1.03E-04	3.28E-05	4.15E-05	2.55E-04
5418474202443	541847	4202443	UCART1	2.17E-04	1.59E-04	8.68E-05	1.44E-04	1.04E-04	3.35E-05	4.21E-05	2.21E-04
5418574202443	541857	4202443	UCART1	2.25E-04	1.71E-04	9.14E-05	1.45E-04	1.05E-04	3.42E-05	4.28E-05	1.95E-04
5418674202443	541867	4202443	UCART1	2.32E-04	1.84E-04	9.65E-05	1.47E-04	1.06E-04	3.48E-05	4.34E-05	1.76E-04
5418774202443	541877	4202443	UCART1	2.39E-04	1.99E-04	1.02E-04	1.48E-04	1.08E-04	3.55E-05	4.39E-05	1.61E-04
5418874202443	541887	4202443	UCART1	2.46E-04	2.16E-04	1.08E-04	1.50E-04	1.09E-04	3.61E-05	4.44E-05	1.48E-04
5418974202443	541897	4202443	UCART1	2.53E-04	2.34E-04	1.15E-04	1.51E-04	1.10E-04	3.67E-05	4.49E-05	1.37E-04
5419074202443	541907	4202443	UCART1	2.59E-04	2.54E-04	1.23E-04	1.53E-04	1.11E-04	3.73E-05	4.53E-05	1.28E-04
5419174202443	541917	4202443	UCART1	2.65E-04	2.77E-04	1.32E-04	1.54E-04	1.12E-04	3.79E-05	4.58E-05	1.20E-04
5419274202443	541927	4202443	UCART1	2.71E-04	3.01E-04	1.41E-04	1.55E-04	1.13E-04	3.84E-05	4.61E-05	1.13E-04
5419374202443	541937	4202443	UCART1	2.76E-04	3.28E-04	1.52E-04	1.57E-04	1.14E-04	3.90E-05	4.65E-05	1.06E-04
5419474202443	541947	4202443	UCART1	2.80E-04	3.59E-04	1.65E-04	1.58E-04	1.15E-04	3.95E-05	4.69E-05	1.01E-04
5419574202443	541957	4202443	UCART1	2.84E-04	3.93E-04	1.79E-04	1.59E-04	1.16E-04	4.00E-05	4.72E-05	9.54E-05
5419674202443	541967	4202443	UCART1	2.88E-04	4.32E-04	1.96E-04	1.60E-04	1.16E-04	4.05E-05	4.74E-05	9.06E-05
5419774202443	541977	4202443	UCART1	2.90E-04	4.74E-04	2.15E-04	1.61E-04	1.17E-04	4.09E-05	4.77E-05	8.62E-05
5419874202443	541987	4202443	UCART1	2.90E-04	5.20E-04	2.36E-04	1.62E-04	1.18E-04	4.13E-05	4.79E-05	8.22E-05
5419974202443	541997	4202443	UCART1	2.90E-04	5.69E-04	2.59E-04	1.63E-04	1.19E-04	4.17E-05	4.81E-05	7.84E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420074202443	542007	4202443	UCART1	2.87E-04	6.14E-04	2.86E-04	1.64E-04	1.19E-04	4.21E-05	4.82E-05	7.49E-05
5420174202443	542017	4202443	UCART1	2.81E-04	6.43E-04	3.16E-04	1.65E-04	1.20E-04	4.25E-05	4.84E-05	7.16E-05
5420274202443	542027	4202443	UCART1	2.74E-04	6.42E-04	3.48E-04	1.65E-04	1.21E-04	4.29E-05	4.85E-05	6.86E-05
5420374202443	542037	4202443	UCART1	2.64E-04	6.02E-04	3.84E-04	1.66E-04	1.21E-04	4.33E-05	4.87E-05	6.57E-05
5420474202443	542047	4202443	UCART1	2.53E-04	5.35E-04	4.23E-04	1.67E-04	1.22E-04	4.37E-05	4.88E-05	6.31E-05
5420574202443	542057	4202443	UCART1	2.40E-04	4.63E-04	4.66E-04	1.67E-04	1.22E-04	4.41E-05	4.89E-05	6.05E-05
5420674202443	542067	4202443	UCART1	2.28E-04	4.00E-04	5.11E-04	1.67E-04	1.23E-04	4.45E-05	4.89E-05	5.82E-05
5416674202453	541667	4202453	UCART1	7.84E-05	6.05E-05	4.29E-05	1.02E-04	7.27E-05	2.23E-05	2.89E-05	9.99E-05
5416774202453	541677	4202453	UCART1	8.21E-05	6.31E-05	4.44E-05	1.05E-04	7.51E-05	2.30E-05	2.98E-05	1.11E-04
5416874202453	541687	4202453	UCART1	8.61E-05	6.57E-05	4.58E-05	1.09E-04	7.72E-05	2.36E-05	3.07E-05	1.23E-04
5416974202453	541697	4202453	UCART1	9.04E-05	6.86E-05	4.74E-05	1.12E-04	7.94E-05	2.42E-05	3.15E-05	1.37E-04
5417074202453	541707	4202453	UCART1	9.53E-05	7.16E-05	4.90E-05	1.15E-04	8.17E-05	2.49E-05	3.24E-05	1.54E-04
5417174202453	541717	4202453	UCART1	1.01E-04	7.50E-05	5.08E-05	1.18E-04	8.37E-05	2.55E-05	3.32E-05	1.76E-04
5417274202453	541727	4202453	UCART1	1.07E-04	7.86E-05	5.26E-05	1.21E-04	8.58E-05	2.61E-05	3.40E-05	2.02E-04
5417374202453	541737	4202453	UCART1	1.14E-04	8.26E-05	5.46E-05	1.24E-04	8.79E-05	2.68E-05	3.48E-05	2.34E-04
5417474202453	541747	4202453	UCART1	1.22E-04	8.69E-05	5.67E-05	1.27E-04	8.98E-05	2.74E-05	3.56E-05	2.75E-04
5417574202453	541757	4202453	UCART1	1.31E-04	9.16E-05	5.90E-05	1.30E-04	9.17E-05	2.80E-05	3.64E-05	3.26E-04
5417674202453	541767	4202453	UCART1	1.40E-04	9.66E-05	6.14E-05	1.32E-04	9.34E-05	2.85E-05	3.71E-05	3.83E-04
5417774202453	541777	4202453	UCART1	1.49E-04	1.02E-04	6.39E-05	1.35E-04	9.52E-05	2.92E-05	3.78E-05	4.60E-04
5417874202453	541787	4202453	UCART1	1.60E-04	1.09E-04	6.67E-05	1.37E-04	9.75E-05	3.01E-05	3.89E-05	5.67E-04
5417974202453	541797	4202453	UCART1	1.71E-04	1.15E-04	6.96E-05	1.39E-04	9.92E-05	3.09E-05	3.98E-05	3.95E-04
5418074202453	541807	4202453	UCART1	1.82E-04	1.23E-04	7.28E-05	1.41E-04	1.01E-04	3.15E-05	4.05E-05	3.48E-04
5418174202453	541817	4202453	UCART1	1.93E-04	1.31E-04	7.63E-05	1.43E-04	1.02E-04	3.22E-05	4.12E-05	4.21E-04
5418274202453	541827	4202453	UCART1	2.05E-04	1.41E-04	8.01E-05	1.45E-04	1.04E-04	3.28E-05	4.19E-05	3.28E-04
5418374202453	541837	4202453	UCART1	2.16E-04	1.52E-04	8.42E-05	1.47E-04	1.05E-04	3.35E-05	4.25E-05	2.71E-04
5418474202453	541847	4202453	UCART1	2.26E-04	1.63E-04	8.87E-05	1.49E-04	1.07E-04	3.42E-05	4.32E-05	2.33E-04
5418574202453	541857	4202453	UCART1	2.35E-04	1.76E-04	9.34E-05	1.50E-04	1.08E-04	3.49E-05	4.39E-05	2.05E-04
5418674202453	541867	4202453	UCART1	2.43E-04	1.91E-04	9.88E-05	1.52E-04	1.09E-04	3.56E-05	4.44E-05	1.84E-04
5418774202453	541877	4202453	UCART1	2.50E-04	2.07E-04	1.05E-04	1.54E-04	1.11E-04	3.63E-05	4.50E-05	1.67E-04
5418874202453	541887	4202453	UCART1	2.58E-04	2.25E-04	1.11E-04	1.55E-04	1.12E-04	3.69E-05	4.55E-05	1.54E-04
5418974202453	541897	4202453	UCART1	2.65E-04	2.45E-04	1.18E-04	1.57E-04	1.13E-04	3.75E-05	4.60E-05	1.42E-04
5419074202453	541907	4202453	UCART1	2.71E-04	2.67E-04	1.26E-04	1.58E-04	1.14E-04	3.81E-05	4.65E-05	1.32E-04
5419174202453	541917	4202453	UCART1	2.78E-04	2.92E-04	1.35E-04	1.60E-04	1.15E-04	3.87E-05	4.69E-05	1.24E-04
5419274202453	541927	4202453	UCART1	2.84E-04	3.20E-04	1.46E-04	1.61E-04	1.16E-04	3.92E-05	4.73E-05	1.16E-04
5419374202453	541937	4202453	UCART1	2.90E-04	3.51E-04	1.57E-04	1.62E-04	1.17E-04	3.98E-05	4.76E-05	1.10E-04
5419474202453	541947	4202453	UCART1	2.95E-04	3.86E-04	1.71E-04	1.63E-04	1.18E-04	4.03E-05	4.80E-05	1.03E-04
5419574202453	541957	4202453	UCART1	2.99E-04	4.27E-04	1.86E-04	1.65E-04	1.19E-04	4.08E-05	4.83E-05	9.80E-05
5419674202453	541967	4202453	UCART1	3.02E-04	4.72E-04	2.04E-04	1.66E-04	1.20E-04	4.13E-05	4.86E-05	9.29E-05
5419774202453	541977	4202453	UCART1	3.04E-04	5.23E-04	2.24E-04	1.67E-04	1.21E-04	4.17E-05	4.88E-05	8.83E-05
5419874202453	541987	4202453	UCART1	3.04E-04	5.81E-04	2.47E-04	1.68E-04	1.21E-04	4.22E-05	4.91E-05	8.40E-05
5419974202453	541997	4202453	UCART1	3.03E-04	6.44E-04	2.73E-04	1.69E-04	1.22E-04	4.26E-05	4.92E-05	8.01E-05
5420074202453	542007	4202453	UCART1	2.99E-04	7.07E-04	3.03E-04	1.70E-04	1.23E-04	4.30E-05	4.94E-05	7.64E-05
5420174202453	542017	4202453	UCART1	2.93E-04	7.53E-04	3.36E-04	1.71E-04	1.23E-04	4.34E-05	4.96E-05	7.31E-05
5420274202453	542027	4202453	UCART1	2.84E-04	7.54E-04	3.74E-04	1.71E-04	1.24E-04	4.38E-05	4.98E-05	6.99E-05
5420374202453	542037	4202453	UCART1	2.73E-04	6.91E-04	4.16E-04	1.72E-04	1.25E-04	4.43E-05	5.00E-05	6.70E-05
5420474202453	542047	4202453	UCART1	2.61E-04	5.92E-04	4.63E-04	1.73E-04	1.25E-04	4.47E-05	5.01E-05	6.42E-05
5420574202453	542057	4202453	UCART1	2.47E-04	4.96E-04	5.17E-04	1.73E-04	1.26E-04	4.50E-05	5.01E-05	6.16E-05
5420674202453	542067	4202453	UCART1	2.34E-04	4.20E-04	5.74E-04	1.74E-04	1.26E-04	4.54E-05	5.02E-05	5.91E-05
5420774202453	542077	4202453	UCART1	2.20E-04	3.64E-04	6.32E-04	1.74E-04	1.27E-04	4.57E-05	5.02E-05	5.68E-05
5416574202463	541657	4202463	UCART1	7.68E-05	5.93E-05	4.23E-05	1.02E-04	7.27E-05	2.22E-05	2.89E-05	9.50E-05
5416674202463	541667	4202463	UCART1	8.01E-05	6.17E-05	4.36E-05	1.05E-04	7.49E-05	2.28E-05	2.97E-05	1.04E-04
5416774202463	541677	4202463	UCART1	8.37E-05	6.42E-05	4.50E-05	1.09E-04	7.72E-05	2.35E-05	3.06E-05	1.15E-04
5416874202463	541687	4202463	UCART1	8.77E-05	6.69E-05	4.65E-05	1.12E-04	7.94E-05	2.41E-05	3.15E-05	1.28E-04
5416974202463	541697	4202463	UCART1	9.20E-05	6.98E-05	4.81E-05	1.16E-04	8.17E-05	2.48E-05	3.24E-05	1.43E-04
5417074202463	541707	4202463	UCART1	9.68E-05	7.29E-05	4.97E-05	1.19E-04	8.39E-05	2.55E-05	3.33E-05	1.62E-04
5417174202463	541717	4202463	UCART1	1.02E-04	7.63E-05	5.15E-05	1.22E-04	8.60E-05	2.62E-05	3.42E-05	1.85E-04
5417274202463	541727	4202463	UCART1	1.09E-04	8.00E-05	5.34E-05	1.25E-04	8.82E-05	2.68E-05	3.50E-05	2.14E-04
5417374202463	541737	4202463	UCART1	1.16E-04	8.41E-05	5.54E-05	1.28E-04	9.04E-05	2.74E-05	3.59E-05	2.52E-04
5417474202463	541747	4202463	UCART1	1.24E-04	8.86E-05	5.76E-05	1.31E-04	9.25E-05	2.80E-05	3.67E-05	3.02E-04
5417574202463	541757	4202463	UCART1	1.33E-04	9.35E-05	6.00E-05	1.34E-04	9.45E-05	2.87E-05	3.75E-05	3.68E-04
5417674202463	541767	4202463	UCART1	1.43E-04	9.89E-05	6.25E-05	1.37E-04	9.64E-05	2.93E-05	3.82E-05	4.57E-04
5417774202463	541777	4202463	UCART1	1.53E-04	1.05E-04	6.52E-05	1.40E-04	9.80E-05	2.98E-05	3.88E-05	5.69E-04
5417874202463	541787	4202463	UCART1	1.64E-04	1.11E-04	6.79E-05	1.42E-04	9.94E-05	3.03E-05	3.95E-05	4.89E-04
5417974202463	541797	4202463	UCART1	1.75E-04	1.18E-04	7.10E-05	1.44E-04	1.02E-04	3.14E-05	4.08E-05	4.81E-04
5418074202463	541807	4202463	UCART1	1.87E-04	1.26E-04	7.43E-05	1.46E-04	1.04E-04	3.22E-05	4.16E-05	3.97E-04
5418174202463	541817	4202463	UCART1	1.99E-04	1.35E-04	7.79E-05	1.48E-04	1.05E-04	3.29E-05	4.23E-05	3.22E-04
5418274202463	541827	4202463	UCART1	2.12E-04	1.45E-04	8.18E-05	1.50E-04	1.07E-04	3.36E-05	4.30E-05	3.53E-04
5418374202463	541837	4202463	UCART1	2.24E-04	1.56E-04	8.61E-05	1.52E-04	1.08E-04	3.42E-05	4.36E-05	2.89E-04
5418474202463	541847	4202463	UCART1	2.35E-04	1.69E-04	9.07E-05	1.54E-04	1.10E-04	3.49E-05	4.43E-05	2.47E-04
5418574202463	541857	4202463	UCART1	2.45E-04	1.83E-04	9.57E-05	1.56E-04	1.11E-04	3.56E-05	4.49E-05	2.16E-04
5418674202463	541867	4202463	UCART1	2.54E-04	1.98E-04	1.01E-04	1.58E-04	1.12E-04	3.63E-05	4.56E-05	1.93E-04
5418774202463	541877	4202463	UCART1	2.62E-04	2.15E-04	1.07E-04	1.59E-04	1.14E-04	3.70E-05	4.62E-05	1.75E-04
5418874202463	541887	4202463	UCART1	2.70E-04	2.35E-04	1.14E-04	1.61E-04	1.15E-04	3.77E-05	4.67E-05	1.60E-04
5418974202463	541897	4202463	UCART1	2.78E-04	2.57E-04	1.21E-04	1.62E-04	1.16E-04	3.83E-05	4.72E-05	1.48E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202463	541907	4202463	UCART1	2.85E-04	2.82E-04	1.30E-04	1.64E-04	1.17E-04	3.89E-05	4.76E-05	1.37E-04
5419174202463	541917	4202463	UCART1	2.92E-04	3.10E-04	1.39E-04	1.65E-04	1.18E-04	3.95E-05	4.81E-05	1.28E-04
5419274202463	541927	4202463	UCART1	2.99E-04	3.41E-04	1.50E-04	1.67E-04	1.19E-04	4.00E-05	4.84E-05	1.20E-04
5419374202463	541937	4202463	UCART1	3.05E-04	3.77E-04	1.63E-04	1.68E-04	1.20E-04	4.06E-05	4.88E-05	1.13E-04
5419474202463	541947	4202463	UCART1	3.10E-04	4.17E-04	1.77E-04	1.70E-04	1.21E-04	4.11E-05	4.92E-05	1.06E-04
5419574202463	541957	4202463	UCART1	3.14E-04	4.65E-04	1.93E-04	1.71E-04	1.22E-04	4.16E-05	4.95E-05	1.01E-04
5419674202463	541967	4202463	UCART1	3.17E-04	5.19E-04	2.12E-04	1.72E-04	1.23E-04	4.21E-05	4.98E-05	9.52E-05
5419774202463	541977	4202463	UCART1	3.19E-04	5.82E-04	2.34E-04	1.73E-04	1.24E-04	4.26E-05	5.00E-05	9.04E-05
5419874202463	541987	4202463	UCART1	3.19E-04	6.54E-04	2.59E-04	1.74E-04	1.25E-04	4.31E-05	5.03E-05	8.59E-05
5419974202463	541997	4202463	UCART1	3.17E-04	7.38E-04	2.88E-04	1.75E-04	1.25E-04	4.34E-05	5.05E-05	8.18E-05
5420074202463	542007	4202463	UCART1	3.12E-04	8.28E-04	3.22E-04	1.76E-04	1.26E-04	4.39E-05	5.07E-05	7.81E-05
5420174202463	542017	4202463	UCART1	3.05E-04	9.06E-04	3.60E-04	1.77E-04	1.27E-04	4.44E-05	5.09E-05	7.46E-05
5420274202463	542027	4202463	UCART1	2.95E-04	9.12E-04	4.03E-04	1.78E-04	1.28E-04	4.48E-05	5.11E-05	7.13E-05
5420374202463	542037	4202463	UCART1	2.83E-04	8.08E-04	4.53E-04	1.79E-04	1.28E-04	4.52E-05	5.13E-05	6.82E-05
5420474202463	542047	4202463	UCART1	2.69E-04	6.56E-04	5.10E-04	1.79E-04	1.29E-04	4.57E-05	5.14E-05	6.54E-05
5420574202463	542057	4202463	UCART1	2.55E-04	5.28E-04	5.76E-04	1.80E-04	1.30E-04	4.60E-05	5.15E-05	6.27E-05
5420674202463	542067	4202463	UCART1	2.40E-04	4.40E-04	6.51E-04	1.80E-04	1.30E-04	4.64E-05	5.15E-05	6.01E-05
5420774202463	542077	4202463	UCART1	2.25E-04	3.78E-04	7.31E-04	1.81E-04	1.31E-04	4.67E-05	5.15E-05	5.77E-05
5420874202463	542087	4202463	UCART1	2.11E-04	3.33E-04	8.04E-04	1.82E-04	1.31E-04	4.70E-05	5.14E-05	5.54E-05
5416474202473	541647	4202473	UCART1	7.52E-05	5.80E-05	4.16E-05	1.01E-04	7.23E-05	2.21E-05	2.88E-05	8.98E-05
5416574202473	541657	4202473	UCART1	7.81E-05	6.02E-05	4.28E-05	1.05E-04	7.46E-05	2.27E-05	2.97E-05	9.77E-05
5416674202473	541667	4202473	UCART1	8.14E-05	6.26E-05	4.42E-05	1.09E-04	7.68E-05	2.34E-05	3.06E-05	1.07E-04
5416774202473	541677	4202473	UCART1	8.51E-05	6.52E-05	4.56E-05	1.12E-04	7.92E-05	2.40E-05	3.15E-05	1.19E-04
5416874202473	541687	4202473	UCART1	8.91E-05	6.80E-05	4.72E-05	1.16E-04	8.15E-05	2.46E-05	3.23E-05	1.33E-04
5416974202473	541697	4202473	UCART1	9.36E-05	7.10E-05	4.88E-05	1.20E-04	8.38E-05	2.53E-05	3.32E-05	1.49E-04
5417074202473	541707	4202473	UCART1	9.85E-05	7.42E-05	5.05E-05	1.23E-04	8.61E-05	2.60E-05	3.41E-05	1.70E-04
5417174202473	541717	4202473	UCART1	1.04E-04	7.77E-05	5.23E-05	1.26E-04	8.84E-05	2.66E-05	3.50E-05	1.96E-04
5417274202473	541727	4202473	UCART1	1.11E-04	8.15E-05	5.42E-05	1.30E-04	9.06E-05	2.73E-05	3.59E-05	2.29E-04
5417374202473	541737	4202473	UCART1	1.18E-04	8.56E-05	5.63E-05	1.33E-04	9.28E-05	2.80E-05	3.69E-05	2.71E-04
5417474202473	541747	4202473	UCART1	1.26E-04	9.01E-05	5.85E-05	1.36E-04	9.49E-05	2.87E-05	3.77E-05	3.29E-04
5417574202473	541757	4202473	UCART1	1.35E-04	9.53E-05	6.09E-05	1.39E-04	9.72E-05	2.93E-05	3.86E-05	4.15E-04
5417674202473	541767	4202473	UCART1	1.46E-04	1.01E-04	6.36E-05	1.42E-04	9.93E-05	2.99E-05	3.93E-05	5.41E-04
5417774202473	541777	4202473	UCART1	1.57E-04	1.07E-04	6.64E-05	1.45E-04	1.01E-04	3.05E-05	4.01E-05	5.49E-04
5417874202473	541787	4202473	UCART1	1.68E-04	1.14E-04	6.93E-05	1.47E-04	1.03E-04	3.13E-05	4.10E-05	4.20E-04
5417974202473	541797	4202473	UCART1	1.80E-04	1.21E-04	7.24E-05	1.49E-04	1.05E-04	3.21E-05	4.19E-05	3.72E-04
5418074202473	541807	4202473	UCART1	1.93E-04	1.30E-04	7.60E-05	1.52E-04	1.06E-04	3.24E-05	4.22E-05	4.49E-04
5418174202473	541817	4202473	UCART1	2.06E-04	1.39E-04	7.96E-05	1.54E-04	1.08E-04	3.34E-05	4.33E-05	3.52E-04
5418274202473	541827	4202473	UCART1	2.19E-04	1.49E-04	8.35E-05	1.56E-04	1.10E-04	3.43E-05	4.42E-05	3.80E-04
5418374202473	541837	4202473	UCART1	2.32E-04	1.61E-04	8.79E-05	1.58E-04	1.11E-04	3.50E-05	4.49E-05	3.07E-04
5418474202473	541847	4202473	UCART1	2.45E-04	1.74E-04	9.28E-05	1.60E-04	1.13E-04	3.56E-05	4.55E-05	2.61E-04
5418574202473	541857	4202473	UCART1	2.56E-04	1.89E-04	9.80E-05	1.62E-04	1.14E-04	3.63E-05	4.61E-05	2.28E-04
5418674202473	541867	4202473	UCART1	2.65E-04	2.06E-04	1.04E-04	1.63E-04	1.16E-04	3.71E-05	4.68E-05	2.02E-04
5418774202473	541877	4202473	UCART1	2.74E-04	2.24E-04	1.10E-04	1.65E-04	1.17E-04	3.79E-05	4.74E-05	1.82E-04
5418874202473	541887	4202473	UCART1	2.83E-04	2.46E-04	1.17E-04	1.67E-04	1.18E-04	3.85E-05	4.79E-05	1.67E-04
5418974202473	541897	4202473	UCART1	2.92E-04	2.70E-04	1.25E-04	1.69E-04	1.19E-04	3.91E-05	4.84E-05	1.53E-04
5419074202473	541907	4202473	UCART1	3.00E-04	2.98E-04	1.34E-04	1.70E-04	1.21E-04	3.97E-05	4.88E-05	1.42E-04
5419174202473	541917	4202473	UCART1	3.08E-04	3.29E-04	1.44E-04	1.72E-04	1.22E-04	4.03E-05	4.93E-05	1.32E-04
5419274202473	541927	4202473	UCART1	3.15E-04	3.64E-04	1.55E-04	1.73E-04	1.23E-04	4.09E-05	4.96E-05	1.24E-04
5419374202473	541937	4202473	UCART1	3.21E-04	4.05E-04	1.68E-04	1.75E-04	1.24E-04	4.14E-05	5.00E-05	1.16E-04
5419474202473	541947	4202473	UCART1	3.26E-04	4.53E-04	1.83E-04	1.76E-04	1.25E-04	4.20E-05	5.04E-05	1.09E-04
5419574202473	541957	4202473	UCART1	3.31E-04	5.09E-04	2.00E-04	1.77E-04	1.26E-04	4.25E-05	5.07E-05	1.03E-04
5419674202473	541967	4202473	UCART1	3.33E-04	5.74E-04	2.21E-04	1.79E-04	1.27E-04	4.30E-05	5.10E-05	9.75E-05
5419774202473	541977	4202473	UCART1	3.35E-04	6.52E-04	2.44E-04	1.80E-04	1.28E-04	4.35E-05	5.13E-05	9.25E-05
5419874202473	541987	4202473	UCART1	3.34E-04	7.46E-04	2.72E-04	1.81E-04	1.28E-04	4.39E-05	5.15E-05	8.78E-05
5419974202473	541997	4202473	UCART1	3.31E-04	8.57E-04	3.05E-04	1.82E-04	1.29E-04	4.44E-05	5.18E-05	8.35E-05
5420074202473	542007	4202473	UCART1	3.26E-04	9.90E-04	3.42E-04	1.83E-04	1.30E-04	4.49E-05	5.21E-05	7.97E-05
5420174202473	542017	4202473	UCART1	3.17E-04	1.13E-03	3.85E-04	1.84E-04	1.31E-04	4.54E-05	5.23E-05	7.60E-05
5420274202473	542027	4202473	UCART1	3.06E-04	7.29E-04	4.36E-04	1.85E-04	1.31E-04	4.58E-05	5.25E-05	7.26E-05
5420374202473	542037	4202473	UCART1	2.93E-04	9.69E-04	4.96E-04	1.85E-04	1.32E-04	4.63E-05	5.26E-05	6.95E-05
5420474202473	542047	4202473	UCART1	2.78E-04	7.25E-04	5.65E-04	1.86E-04	1.33E-04	4.67E-05	5.27E-05	6.65E-05
5420574202473	542057	4202473	UCART1	2.62E-04	5.60E-04	6.47E-04	1.87E-04	1.33E-04	4.71E-05	5.28E-05	6.37E-05
5420674202473	542067	4202473	UCART1	2.46E-04	4.60E-04	7.45E-04	1.88E-04	1.34E-04	4.74E-05	5.29E-05	6.11E-05
5420774202473	542077	4202473	UCART1	2.31E-04	3.94E-04	8.58E-04	1.88E-04	1.34E-04	4.77E-05	5.28E-05	5.86E-05
5420874202473	542087	4202473	UCART1	2.16E-04	3.47E-04	9.76E-04	1.89E-04	1.35E-04	4.80E-05	5.28E-05	5.63E-05
5420974202473	542097	4202473	UCART1	2.02E-04	3.11E-04	1.04E-03	1.89E-04	1.35E-04	4.83E-05	5.27E-05	5.41E-05
5416474202483	541647	4202483	UCART1	7.68E-05	5.90E-05	4.21E-05	1.05E-04	7.41E-05	2.25E-05	2.95E-05	9.23E-05
5416574202483	541657	4202483	UCART1	7.97E-05	6.12E-05	4.34E-05	1.08E-04	7.65E-05	2.31E-05	3.04E-05	1.01E-04
5416674202483	541667	4202483	UCART1	8.31E-05	6.37E-05	4.48E-05	1.12E-04	7.89E-05	2.38E-05	3.13E-05	1.11E-04
5416774202483	541677	4202483	UCART1	8.69E-05	6.64E-05	4.63E-05	1.17E-04	8.13E-05	2.44E-05	3.22E-05	1.24E-04
5416874202483	541687	4202483	UCART1	9.10E-05	6.93E-05	4.79E-05	1.20E-04	8.37E-05	2.51E-05	3.31E-05	1.39E-04
5416974202483	541697	4202483	UCART1	9.56E-05	7.24E-05	4.96E-05	1.24E-04	8.62E-05	2.57E-05	3.40E-05	1.57E-04
5417074202483	541707	4202483	UCART1	1.01E-04	7.57E-05	5.13E-05	1.28E-04	8.86E-05	2.64E-05	3.50E-05	1.80E-04
5417174202483	541717	4202483	UCART1	1.06E-04	7.94E-05	5.32E-05	1.31E-04	9.09E-05	2.71E-05	3.59E-05	2.09E-04
5417274202483	541727	4202483	UCART1	1.13E-04	8.32E-05	5.52E-05	1.35E-04	9.32E-05	2.78E-05	3.68E-05	2.46E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417374202483	541737	4202483	UCART1	1.20E-04	8.75E-05	5.73E-05	1.38E-04	9.55E-05	2.85E-05	3.78E-05	2.97E-04
5417474202483	541747	4202483	UCART1	1.28E-04	9.21E-05	5.95E-05	1.41E-04	9.77E-05	2.92E-05	3.87E-05	3.67E-04
5417574202483	541757	4202483	UCART1	1.38E-04	9.73E-05	6.20E-05	1.44E-04	9.99E-05	2.99E-05	3.96E-05	4.73E-04
5417674202483	541767	4202483	UCART1	1.49E-04	1.03E-04	6.47E-05	1.47E-04	1.02E-04	3.06E-05	4.05E-05	6.41E-04
5417774202483	541777	4202483	UCART1	1.60E-04	1.10E-04	6.75E-05	1.50E-04	1.04E-04	3.13E-05	4.13E-05	6.54E-04
5417874202483	541787	4202483	UCART1	1.72E-04	1.16E-04	7.05E-05	1.52E-04	1.06E-04	3.20E-05	4.22E-05	5.19E-04
5417974202483	541797	4202483	UCART1	1.85E-04	1.24E-04	7.38E-05	1.55E-04	1.08E-04	3.28E-05	4.30E-05	4.31E-04
5418074202483	541807	4202483	UCART1	1.99E-04	1.33E-04	7.75E-05	1.58E-04	1.10E-04	3.33E-05	4.36E-05	3.52E-04
5418174202483	541817	4202483	UCART1	2.12E-04	1.43E-04	8.12E-05	1.60E-04	1.11E-04	3.37E-05	4.40E-05	5.19E-04
5418274202483	541827	4202483	UCART1	2.27E-04	1.54E-04	8.55E-05	1.62E-04	1.13E-04	3.48E-05	4.51E-05	4.08E-04
5418374202483	541837	4202483	UCART1	2.41E-04	1.65E-04	8.98E-05	1.64E-04	1.15E-04	3.58E-05	4.61E-05	3.24E-04
5418474202483	541847	4202483	UCART1	2.55E-04	1.80E-04	9.48E-05	1.66E-04	1.16E-04	3.65E-05	4.67E-05	2.75E-04
5418574202483	541857	4202483	UCART1	2.67E-04	1.96E-04	1.00E-04	1.68E-04	1.18E-04	3.72E-05	4.73E-05	2.39E-04
5418674202483	541867	4202483	UCART1	2.78E-04	2.13E-04	1.06E-04	1.70E-04	1.19E-04	3.79E-05	4.80E-05	2.12E-04
5418774202483	541877	4202483	UCART1	2.88E-04	2.34E-04	1.13E-04	1.71E-04	1.20E-04	3.86E-05	4.86E-05	1.90E-04
5418874202483	541887	4202483	UCART1	2.98E-04	2.57E-04	1.20E-04	1.73E-04	1.22E-04	3.93E-05	4.91E-05	1.73E-04
5418974202483	541897	4202483	UCART1	3.07E-04	2.84E-04	1.28E-04	1.75E-04	1.23E-04	3.99E-05	4.96E-05	1.59E-04
5419074202483	541907	4202483	UCART1	3.16E-04	3.14E-04	1.38E-04	1.77E-04	1.24E-04	4.06E-05	5.01E-05	1.47E-04
5419174202483	541917	4202483	UCART1	3.25E-04	3.50E-04	1.48E-04	1.78E-04	1.25E-04	4.12E-05	5.05E-05	1.36E-04
5419274202483	541927	4202483	UCART1	3.32E-04	3.90E-04	1.60E-04	1.80E-04	1.26E-04	4.17E-05	5.09E-05	1.27E-04
5419374202483	541937	4202483	UCART1	3.39E-04	4.37E-04	1.74E-04	1.82E-04	1.27E-04	4.23E-05	5.13E-05	1.19E-04
5419474202483	541947	4202483	UCART1	3.44E-04	4.93E-04	1.90E-04	1.83E-04	1.28E-04	4.28E-05	5.16E-05	1.12E-04
5419574202483	541957	4202483	UCART1	3.48E-04	5.60E-04	2.08E-04	1.84E-04	1.29E-04	4.34E-05	5.20E-05	1.06E-04
5419674202483	541967	4202483	UCART1	3.51E-04	6.40E-04	2.30E-04	1.86E-04	1.30E-04	4.39E-05	5.23E-05	9.98E-05
5419774202483	541977	4202483	UCART1	3.52E-04	7.38E-04	2.56E-04	1.87E-04	1.31E-04	4.44E-05	5.26E-05	9.45E-05
5419874202483	541987	4202483	UCART1	3.51E-04	8.59E-04	2.86E-04	1.88E-04	1.32E-04	4.48E-05	5.28E-05	8.97E-05
5419974202483	541997	4202483	UCART1	3.47E-04	1.01E-03	3.22E-04	1.89E-04	1.33E-04	4.54E-05	5.32E-05	8.54E-05
5420074202483	542007	4202483	UCART1	3.41E-04	1.22E-03	3.64E-04	1.90E-04	1.34E-04	4.60E-05	5.35E-05	8.13E-05
5420174202483	542017	4202483	UCART1	3.31E-04	9.86E-04	4.14E-04	1.91E-04	1.35E-04	4.65E-05	5.37E-05	7.75E-05
5420274202483	542027	4202483	UCART1	3.18E-04	8.58E-04	4.74E-04	1.92E-04	1.35E-04	4.69E-05	5.39E-05	7.40E-05
5420374202483	542037	4202483	UCART1	3.03E-04	6.81E-04	5.45E-04	1.93E-04	1.36E-04	4.73E-05	5.40E-05	7.07E-05
5420474202483	542047	4202483	UCART1	2.86E-04	8.06E-04	6.33E-04	1.94E-04	1.37E-04	4.77E-05	5.41E-05	6.77E-05
5420574202483	542057	4202483	UCART1	2.70E-04	5.99E-04	7.40E-04	1.95E-04	1.37E-04	4.80E-05	5.42E-05	6.48E-05
5420674202483	542067	4202483	UCART1	2.53E-04	4.85E-04	8.67E-04	1.95E-04	1.38E-04	4.85E-05	5.43E-05	6.21E-05
5420774202483	542077	4202483	UCART1	2.36E-04	4.14E-04	1.03E-03	1.96E-04	1.38E-04	4.88E-05	5.43E-05	5.96E-05
5420874202483	542087	4202483	UCART1	2.21E-04	3.63E-04	9.05E-04	1.97E-04	1.39E-04	4.91E-05	5.42E-05	5.71E-05
5420974202483	542097	4202483	UCART1	2.07E-04	3.23E-04	8.41E-04	1.97E-04	1.39E-04	4.94E-05	5.41E-05	5.49E-05
5421074202483	542107	4202483	UCART1	1.94E-04	2.92E-04	7.07E-04	1.97E-04	1.40E-04	4.98E-05	5.40E-05	5.27E-05
5416374202493	541637	4202493	UCART1	7.57E-05	5.77E-05	4.14E-05	1.04E-04	7.36E-05	2.22E-05	2.93E-05	8.72E-05
5416474202493	541647	4202493	UCART1	7.85E-05	5.99E-05	4.27E-05	1.08E-04	7.60E-05	2.29E-05	3.02E-05	9.52E-05
5416574202493	541657	4202493	UCART1	8.16E-05	6.23E-05	4.41E-05	1.12E-04	7.85E-05	2.35E-05	3.11E-05	1.04E-04
5416674202493	541667	4202493	UCART1	8.50E-05	6.49E-05	4.55E-05	1.17E-04	8.10E-05	2.42E-05	3.20E-05	1.15E-04
5416774202493	541677	4202493	UCART1	8.88E-05	6.76E-05	4.70E-05	1.21E-04	8.36E-05	2.48E-05	3.30E-05	1.29E-04
5416874202493	541687	4202493	UCART1	9.31E-05	7.06E-05	4.86E-05	1.25E-04	8.61E-05	2.55E-05	3.39E-05	1.45E-04
5416974202493	541697	4202493	UCART1	9.77E-05	7.38E-05	5.04E-05	1.29E-04	8.87E-05	2.61E-05	3.48E-05	1.65E-04
5417074202493	541707	4202493	UCART1	1.03E-04	7.72E-05	5.21E-05	1.33E-04	9.11E-05	2.69E-05	3.58E-05	1.90E-04
5417174202493	541717	4202493	UCART1	1.09E-04	8.10E-05	5.41E-05	1.37E-04	9.36E-05	2.76E-05	3.68E-05	2.22E-04
5417274202493	541727	4202493	UCART1	1.15E-04	8.49E-05	5.61E-05	1.40E-04	9.60E-05	2.83E-05	3.78E-05	2.64E-04
5417374202493	541737	4202493	UCART1	1.22E-04	8.93E-05	5.82E-05	1.43E-04	9.83E-05	2.91E-05	3.88E-05	3.23E-04
5417474202493	541747	4202493	UCART1	1.31E-04	9.41E-05	6.05E-05	1.46E-04	1.01E-04	2.98E-05	3.97E-05	4.08E-04
5417574202493	541757	4202493	UCART1	1.41E-04	9.95E-05	6.31E-05	1.49E-04	1.03E-04	3.05E-05	4.07E-05	5.44E-04
5417674202493	541767	4202493	UCART1	1.52E-04	1.05E-04	6.58E-05	1.53E-04	1.05E-04	3.12E-05	4.16E-05	5.88E-04
5417774202493	541777	4202493	UCART1	1.64E-04	1.12E-04	6.87E-05	1.56E-04	1.07E-04	3.20E-05	4.24E-05	5.27E-04
5417874202493	541787	4202493	UCART1	1.76E-04	1.19E-04	7.19E-05	1.58E-04	1.09E-04	3.27E-05	4.33E-05	5.38E-04
5417974202493	541797	4202493	UCART1	1.90E-04	1.27E-04	7.53E-05	1.61E-04	1.11E-04	3.34E-05	4.41E-05	6.73E-04
5418074202493	541807	4202493	UCART1	2.04E-04	1.36E-04	7.89E-05	1.63E-04	1.13E-04	3.42E-05	4.50E-05	5.48E-04
5418174202493	541817	4202493	UCART1	2.20E-04	1.47E-04	8.31E-05	1.67E-04	1.14E-04	3.46E-05	4.54E-05	5.37E-04
5418274202493	541827	4202493	UCART1	2.35E-04	1.58E-04	8.73E-05	1.69E-04	1.16E-04	3.52E-05	4.60E-05	4.11E-04
5418374202493	541837	4202493	UCART1	2.51E-04	1.71E-04	9.20E-05	1.71E-04	1.18E-04	3.64E-05	4.72E-05	3.42E-04
5418474202493	541847	4202493	UCART1	2.65E-04	1.85E-04	9.70E-05	1.72E-04	1.20E-04	3.73E-05	4.80E-05	2.87E-04
5418574202493	541857	4202493	UCART1	2.79E-04	2.02E-04	1.03E-04	1.74E-04	1.21E-04	3.80E-05	4.87E-05	2.49E-04
5418674202493	541867	4202493	UCART1	2.91E-04	2.22E-04	1.09E-04	1.76E-04	1.23E-04	3.88E-05	4.93E-05	2.21E-04
5418774202493	541877	4202493	UCART1	3.03E-04	2.44E-04	1.16E-04	1.78E-04	1.24E-04	3.94E-05	4.98E-05	1.98E-04
5418874202493	541887	4202493	UCART1	3.13E-04	2.70E-04	1.24E-04	1.80E-04	1.25E-04	4.01E-05	5.04E-05	1.80E-04
5418974202493	541897	4202493	UCART1	3.24E-04	2.99E-04	1.32E-04	1.82E-04	1.27E-04	4.08E-05	5.09E-05	1.65E-04
5419074202493	541907	4202493	UCART1	3.34E-04	3.33E-04	1.42E-04	1.84E-04	1.28E-04	4.14E-05	5.14E-05	1.52E-04
5419174202493	541917	4202493	UCART1	3.43E-04	3.72E-04	1.53E-04	1.86E-04	1.29E-04	4.20E-05	5.18E-05	1.41E-04
5419274202493	541927	4202493	UCART1	3.51E-04	4.19E-04	1.66E-04	1.87E-04	1.30E-04	4.26E-05	5.22E-05	1.31E-04
5419374202493	541937	4202493	UCART1	3.58E-04	4.73E-04	1.80E-04	1.89E-04	1.31E-04	4.32E-05	5.26E-05	1.23E-04
5419474202493	541947	4202493	UCART1	3.64E-04	5.39E-04	1.97E-04	1.90E-04	1.32E-04	4.38E-05	5.30E-05	1.15E-04
5419574202493	541957	4202493	UCART1	3.68E-04	6.18E-04	2.17E-04	1.92E-04	1.33E-04	4.43E-05	5.33E-05	1.08E-04
5419674202493	541967	4202493	UCART1	3.70E-04	7.17E-04	2.40E-04	1.93E-04	1.34E-04	4.48E-05	5.36E-05	1.02E-04
5419774202493	541977	4202493	UCART1	3.71E-04	8.40E-04	2.67E-04	1.94E-04	1.35E-04	4.54E-05	5.40E-05	9.68E-05
5419874202493	541987	4202493	UCART1	3.69E-04	9.99E-04	3.01E-04	1.96E-04	1.36E-04	4.60E-05	5.43E-05	9.18E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419974202493	541997	4202493	UCART1	3.64E-04	1.21E-03	3.40E-04	1.97E-04	1.37E-04	4.66E-05	5.47E-05	8.72E-05
5420074202493	542007	4202493	UCART1	3.56E-04	8.59E-04	3.88E-04	1.98E-04	1.38E-04	4.71E-05	5.50E-05	8.30E-05
5420174202493	542017	4202493	UCART1	3.45E-04	7.72E-04	4.46E-04	1.99E-04	1.39E-04	4.75E-05	5.52E-05	7.91E-05
5420274202493	542027	4202493	UCART1	3.30E-04	6.41E-04	5.16E-04	2.00E-04	1.40E-04	4.80E-05	5.54E-05	7.54E-05
5420374202493	542037	4202493	UCART1	3.14E-04	7.55E-04	6.05E-04	2.01E-04	1.40E-04	4.84E-05	5.55E-05	7.20E-05
5420474202493	542047	4202493	UCART1	2.96E-04	8.78E-04	7.15E-04	2.02E-04	1.41E-04	4.87E-05	5.56E-05	6.88E-05
5420574202493	542057	4202493	UCART1	2.78E-04	6.43E-04	8.57E-04	2.03E-04	1.42E-04	4.90E-05	5.56E-05	6.58E-05
5420674202493	542067	4202493	UCART1	2.60E-04	5.16E-04	1.03E-03	2.04E-04	1.42E-04	4.95E-05	5.57E-05	6.31E-05
5420774202493	542077	4202493	UCART1	2.42E-04	4.36E-04	1.28E-03	2.04E-04	1.43E-04	4.98E-05	5.57E-05	6.05E-05
5420874202493	542087	4202493	UCART1	2.26E-04	3.79E-04	7.53E-04	2.05E-04	1.43E-04	5.02E-05	5.57E-05	5.80E-05
5420974202493	542097	4202493	UCART1	2.11E-04	3.36E-04	1.03E-03	2.05E-04	1.44E-04	5.06E-05	5.56E-05	5.57E-05
5421074202493	542107	4202493	UCART1	1.98E-04	3.03E-04	8.00E-04	2.06E-04	1.44E-04	5.09E-05	5.55E-05	5.35E-05
5421174202493	542117	4202493	UCART1	1.86E-04	2.77E-04	6.25E-04	2.07E-04	1.45E-04	5.11E-05	5.53E-05	5.14E-05
5416274202503	541627	4202503	UCART1	7.49E-05	5.65E-05	4.08E-05	1.04E-04	7.30E-05	2.19E-05	2.89E-05	8.28E-05
5416374202503	541637	4202503	UCART1	7.75E-05	5.86E-05	4.20E-05	1.08E-04	7.55E-05	2.26E-05	2.99E-05	8.98E-05
5416474202503	541647	4202503	UCART1	8.04E-05	6.09E-05	4.33E-05	1.12E-04	7.80E-05	2.32E-05	3.08E-05	9.80E-05
5416574202503	541657	4202503	UCART1	8.36E-05	6.34E-05	4.47E-05	1.17E-04	8.06E-05	2.39E-05	3.18E-05	1.08E-04
5416674202503	541667	4202503	UCART1	8.70E-05	6.60E-05	4.62E-05	1.21E-04	8.33E-05	2.46E-05	3.28E-05	1.19E-04
5416774202503	541677	4202503	UCART1	9.09E-05	6.88E-05	4.77E-05	1.26E-04	8.59E-05	2.52E-05	3.37E-05	1.33E-04
5416874202503	541687	4202503	UCART1	9.52E-05	7.19E-05	4.94E-05	1.30E-04	8.86E-05	2.59E-05	3.47E-05	1.51E-04
5416974202503	541697	4202503	UCART1	1.00E-04	7.53E-05	5.12E-05	1.34E-04	9.13E-05	2.66E-05	3.57E-05	1.73E-04
5417074202503	541707	4202503	UCART1	1.05E-04	7.88E-05	5.30E-05	1.38E-04	9.39E-05	2.73E-05	3.67E-05	2.00E-04
5417174202503	541717	4202503	UCART1	1.11E-04	8.26E-05	5.49E-05	1.42E-04	9.64E-05	2.81E-05	3.77E-05	2.35E-04
5417274202503	541727	4202503	UCART1	1.17E-04	8.67E-05	5.70E-05	1.46E-04	9.89E-05	2.88E-05	3.88E-05	2.83E-04
5417374202503	541737	4202503	UCART1	1.25E-04	9.12E-05	5.92E-05	1.49E-04	1.01E-04	2.96E-05	3.98E-05	3.50E-04
5417474202503	541747	4202503	UCART1	1.34E-04	9.62E-05	6.16E-05	1.52E-04	1.04E-04	3.04E-05	4.08E-05	4.52E-04
5417574202503	541757	4202503	UCART1	1.44E-04	1.02E-04	6.42E-05	1.55E-04	1.06E-04	3.11E-05	4.17E-05	6.25E-04
5417674202503	541767	4202503	UCART1	1.55E-04	1.08E-04	6.70E-05	1.59E-04	1.08E-04	3.18E-05	4.27E-05	6.80E-04
5417774202503	541777	4202503	UCART1	1.68E-04	1.15E-04	7.00E-05	1.62E-04	1.11E-04	3.26E-05	4.36E-05	4.27E-04
5417874202503	541787	4202503	UCART1	1.81E-04	1.22E-04	7.33E-05	1.65E-04	1.13E-04	3.34E-05	4.45E-05	5.79E-04
5417974202503	541797	4202503	UCART1	1.95E-04	1.31E-04	7.67E-05	1.67E-04	1.15E-04	3.42E-05	4.54E-05	5.02E-04
5418074202503	541807	4202503	UCART1	2.10E-04	1.40E-04	8.05E-05	1.70E-04	1.16E-04	3.50E-05	4.63E-05	6.80E-04
5418174202503	541817	4202503	UCART1	2.26E-04	1.51E-04	8.46E-05	1.73E-04	1.18E-04	3.57E-05	4.70E-05	5.31E-04
5418274202503	541827	4202503	UCART1	2.44E-04	1.63E-04	8.93E-05	1.76E-04	1.20E-04	3.63E-05	4.76E-05	4.29E-04
5418374202503	541837	4202503	UCART1	2.60E-04	1.77E-04	9.42E-05	1.78E-04	1.21E-04	3.68E-05	4.81E-05	3.50E-04
5418474202503	541847	4202503	UCART1	2.76E-04	1.92E-04	9.92E-05	1.79E-04	1.23E-04	3.81E-05	4.93E-05	2.98E-04
5418574202503	541857	4202503	UCART1	2.92E-04	2.09E-04	1.05E-04	1.81E-04	1.25E-04	3.89E-05	5.00E-05	2.58E-04
5418674202503	541867	4202503	UCART1	3.06E-04	2.30E-04	1.12E-04	1.83E-04	1.26E-04	3.96E-05	5.06E-05	2.29E-04
5418774202503	541877	4202503	UCART1	3.18E-04	2.54E-04	1.19E-04	1.86E-04	1.28E-04	4.03E-05	5.12E-05	2.05E-04
5418874202503	541887	4202503	UCART1	3.30E-04	2.82E-04	1.27E-04	1.88E-04	1.29E-04	4.10E-05	5.18E-05	1.86E-04
5418974202503	541897	4202503	UCART1	3.42E-04	3.14E-04	1.36E-04	1.89E-04	1.30E-04	4.17E-05	5.23E-05	1.70E-04
5419074202503	541907	4202503	UCART1	3.52E-04	3.52E-04	1.46E-04	1.91E-04	1.32E-04	4.24E-05	5.28E-05	1.57E-04
5419174202503	541917	4202503	UCART1	3.62E-04	3.96E-04	1.57E-04	1.93E-04	1.33E-04	4.31E-05	5.33E-05	1.45E-04
5419274202503	541927	4202503	UCART1	3.71E-04	4.48E-04	1.71E-04	1.95E-04	1.34E-04	4.37E-05	5.37E-05	1.35E-04
5419374202503	541937	4202503	UCART1	3.79E-04	5.12E-04	1.86E-04	1.97E-04	1.35E-04	4.42E-05	5.41E-05	1.26E-04
5419474202503	541947	4202503	UCART1	3.85E-04	5.87E-04	2.04E-04	1.98E-04	1.36E-04	4.49E-05	5.46E-05	1.18E-04
5419574202503	541957	4202503	UCART1	3.89E-04	6.83E-04	2.25E-04	1.99E-04	1.37E-04	4.55E-05	5.49E-05	1.11E-04
5419674202503	541967	4202503	UCART1	3.91E-04	8.05E-04	2.50E-04	2.01E-04	1.38E-04	4.60E-05	5.53E-05	1.05E-04
5419774202503	541977	4202503	UCART1	3.91E-04	9.63E-04	2.80E-04	2.02E-04	1.39E-04	4.66E-05	5.56E-05	9.90E-05
5419874202503	541987	4202503	UCART1	3.88E-04	1.17E-03	3.16E-04	2.04E-04	1.40E-04	4.71E-05	5.59E-05	9.38E-05
5419974202503	541997	4202503	UCART1	3.82E-04	1.21E-03	3.60E-04	2.05E-04	1.41E-04	4.77E-05	5.62E-05	8.90E-05
5420074202503	542007	4202503	UCART1	3.73E-04	1.34E-03	4.15E-04	2.06E-04	1.42E-04	4.81E-05	5.65E-05	8.46E-05
5420174202503	542017	4202503	UCART1	3.59E-04	9.15E-04	4.81E-04	2.07E-04	1.43E-04	4.86E-05	5.67E-05	8.06E-05
5420274202503	542027	4202503	UCART1	3.43E-04	7.10E-04	5.65E-04	2.08E-04	1.44E-04	4.91E-05	5.69E-05	7.68E-05
5420374202503	542037	4202503	UCART1	3.25E-04	8.36E-04	6.74E-04	2.10E-04	1.45E-04	4.94E-05	5.70E-05	7.33E-05
5420474202503	542047	4202503	UCART1	3.05E-04	9.03E-04	8.13E-04	2.11E-04	1.45E-04	4.98E-05	5.71E-05	7.00E-05
5420574202503	542057	4202503	UCART1	2.86E-04	6.77E-04	9.99E-04	2.12E-04	1.46E-04	5.01E-05	5.71E-05	6.69E-05
5420674202503	542067	4202503	UCART1	2.67E-04	5.44E-04	1.25E-03	2.13E-04	1.47E-04	5.05E-05	5.72E-05	6.41E-05
5420774202503	542077	4202503	UCART1	2.48E-04	4.57E-04	1.21E-03	2.13E-04	1.47E-04	5.09E-05	5.72E-05	6.14E-05
5420874202503	542087	4202503	UCART1	2.31E-04	3.95E-04	9.01E-04	2.14E-04	1.48E-04	5.14E-05	5.73E-05	5.89E-05
5420974202503	542097	4202503	UCART1	2.16E-04	3.49E-04	7.42E-04	2.15E-04	1.48E-04	5.18E-05	5.72E-05	5.65E-05
5421074202503	542107	4202503	UCART1	2.03E-04	3.14E-04	9.11E-04	2.15E-04	1.49E-04	5.20E-05	5.70E-05	5.42E-05
5421174202503	542117	4202503	UCART1	1.91E-04	2.86E-04	6.74E-04	2.16E-04	1.49E-04	5.23E-05	5.68E-05	5.21E-05
5421274202503	542127	4202503	UCART1	1.80E-04	2.62E-04	7.48E-04	2.16E-04	1.50E-04	5.27E-05	5.66E-05	5.01E-05
5416274202513	541627	4202513	UCART1	7.69E-05	5.75E-05	4.14E-05	1.07E-04	7.50E-05	2.22E-05	2.95E-05	8.51E-05
5416374202513	541637	4202513	UCART1	7.95E-05	5.96E-05	4.26E-05	1.12E-04	7.76E-05	2.29E-05	3.05E-05	9.24E-05
5416474202513	541647	4202513	UCART1	8.24E-05	6.19E-05	4.39E-05	1.16E-04	8.01E-05	2.36E-05	3.16E-05	1.01E-04
5416574202513	541657	4202513	UCART1	8.56E-05	6.44E-05	4.53E-05	1.21E-04	8.29E-05	2.43E-05	3.25E-05	1.11E-04
5416674202513	541667	4202513	UCART1	8.92E-05	6.71E-05	4.68E-05	1.26E-04	8.56E-05	2.50E-05	3.36E-05	1.23E-04
5416774202513	541677	4202513	UCART1	9.32E-05	7.01E-05	4.84E-05	1.31E-04	8.84E-05	2.57E-05	3.46E-05	1.38E-04
5416874202513	541687	4202513	UCART1	9.76E-05	7.33E-05	5.01E-05	1.35E-04	9.12E-05	2.64E-05	3.56E-05	1.57E-04
5416974202513	541697	4202513	UCART1	1.02E-04	7.67E-05	5.19E-05	1.40E-04	9.40E-05	2.71E-05	3.66E-05	1.80E-04
5417074202513	541707	4202513	UCART1	1.08E-04	8.03E-05	5.38E-05	1.44E-04	9.67E-05	2.78E-05	3.77E-05	2.09E-04
5417174202513	541717	4202513	UCART1	1.14E-04	8.42E-05	5.58E-05	1.48E-04	9.93E-05	2.86E-05	3.87E-05	2.48E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417274202513	541727	4202513	UCART1	1.20E-04	8.85E-05	5.79E-05	1.52E-04	1.02E-04	2.94E-05	3.98E-05	3.01E-04
5417374202513	541737	4202513	UCART1	1.28E-04	9.32E-05	6.02E-05	1.55E-04	1.04E-04	3.02E-05	4.08E-05	3.78E-04
5417474202513	541747	4202513	UCART1	1.37E-04	9.83E-05	6.27E-05	1.58E-04	1.07E-04	3.10E-05	4.19E-05	4.98E-04
5417574202513	541757	4202513	UCART1	1.47E-04	1.04E-04	6.53E-05	1.62E-04	1.09E-04	3.17E-05	4.29E-05	5.64E-04
5417674202513	541767	4202513	UCART1	1.59E-04	1.10E-04	6.82E-05	1.65E-04	1.12E-04	3.25E-05	4.39E-05	5.50E-04
5417774202513	541777	4202513	UCART1	1.72E-04	1.18E-04	7.13E-05	1.69E-04	1.14E-04	3.33E-05	4.48E-05	6.04E-04
5417874202513	541787	4202513	UCART1	1.86E-04	1.25E-04	7.46E-05	1.71E-04	1.16E-04	3.41E-05	4.57E-05	6.03E-04
5417974202513	541797	4202513	UCART1	2.01E-04	1.34E-04	7.82E-05	1.74E-04	1.18E-04	3.49E-05	4.67E-05	6.64E-04
5418074202513	541807	4202513	UCART1	2.17E-04	1.44E-04	8.20E-05	1.77E-04	1.20E-04	3.58E-05	4.76E-05	6.49E-04
5418174202513	541817	4202513	UCART1	2.33E-04	1.55E-04	8.62E-05	1.79E-04	1.22E-04	3.66E-05	4.84E-05	5.20E-04
5418274202513	541827	4202513	UCART1	2.51E-04	1.67E-04	9.09E-05	1.82E-04	1.24E-04	3.73E-05	4.92E-05	4.27E-04
5418374202513	541837	4202513	UCART1	2.71E-04	1.82E-04	9.63E-05	1.85E-04	1.25E-04	3.77E-05	4.94E-05	3.57E-04
5418474202513	541847	4202513	UCART1	2.89E-04	1.99E-04	1.02E-04	1.88E-04	1.27E-04	3.85E-05	5.02E-05	3.08E-04
5418574202513	541857	4202513	UCART1	3.05E-04	2.17E-04	1.07E-04	1.89E-04	1.29E-04	3.98E-05	5.14E-05	2.67E-04
5418674202513	541867	4202513	UCART1	3.21E-04	2.39E-04	1.14E-04	1.91E-04	1.30E-04	4.05E-05	5.21E-05	2.36E-04
5418774202513	541877	4202513	UCART1	3.35E-04	2.65E-04	1.22E-04	1.93E-04	1.32E-04	4.13E-05	5.26E-05	2.12E-04
5418874202513	541887	4202513	UCART1	3.48E-04	2.95E-04	1.30E-04	1.95E-04	1.33E-04	4.20E-05	5.33E-05	1.92E-04
5418974202513	541897	4202513	UCART1	3.61E-04	3.30E-04	1.40E-04	1.97E-04	1.35E-04	4.27E-05	5.38E-05	1.76E-04
5419074202513	541907	4202513	UCART1	3.73E-04	3.72E-04	1.50E-04	1.99E-04	1.36E-04	4.34E-05	5.43E-05	1.61E-04
5419174202513	541917	4202513	UCART1	3.84E-04	4.21E-04	1.62E-04	2.01E-04	1.37E-04	4.41E-05	5.48E-05	1.49E-04
5419274202513	541927	4202513	UCART1	3.93E-04	4.80E-04	1.76E-04	2.03E-04	1.38E-04	4.48E-05	5.53E-05	1.39E-04
5419374202513	541937	4202513	UCART1	4.02E-04	5.53E-04	1.92E-04	2.04E-04	1.40E-04	4.54E-05	5.57E-05	1.29E-04
5419474202513	541947	4202513	UCART1	4.07E-04	6.41E-04	2.11E-04	2.06E-04	1.41E-04	4.61E-05	5.62E-05	1.21E-04
5419574202513	541957	4202513	UCART1	4.11E-04	7.56E-04	2.33E-04	2.08E-04	1.42E-04	4.67E-05	5.66E-05	1.14E-04
5419674202513	541967	4202513	UCART1	4.13E-04	9.09E-04	2.60E-04	2.09E-04	1.43E-04	4.72E-05	5.69E-05	1.07E-04
5419774202513	541977	4202513	UCART1	4.13E-04	1.11E-03	2.92E-04	2.11E-04	1.44E-04	4.77E-05	5.72E-05	1.01E-04
5419874202513	541987	4202513	UCART1	4.09E-04	1.40E-03	3.32E-04	2.12E-04	1.45E-04	4.83E-05	5.75E-05	9.59E-05
5419974202513	541997	4202513	UCART1	4.02E-04	1.07E-03	3.81E-04	2.14E-04	1.46E-04	4.88E-05	5.78E-05	9.09E-05
5420074202513	542007	4202513	UCART1	3.90E-04	1.03E-03	4.43E-04	2.15E-04	1.47E-04	4.92E-05	5.80E-05	8.63E-05
5420174202513	542017	4202513	UCART1	3.75E-04	9.67E-04	5.19E-04	2.16E-04	1.48E-04	4.98E-05	5.83E-05	8.21E-05
5420274202513	542027	4202513	UCART1	3.57E-04	1.15E-03	6.21E-04	2.17E-04	1.48E-04	5.02E-05	5.85E-05	7.82E-05
5420374202513	542037	4202513	UCART1	3.36E-04	1.22E-03	7.53E-04	2.19E-04	1.49E-04	5.06E-05	5.86E-05	7.46E-05
5420474202513	542047	4202513	UCART1	3.15E-04	8.98E-04	9.31E-04	2.20E-04	1.50E-04	5.09E-05	5.86E-05	7.12E-05
5420574202513	542057	4202513	UCART1	2.94E-04	6.94E-04	1.18E-03	2.21E-04	1.51E-04	5.13E-05	5.88E-05	6.81E-05
5420674202513	542067	4202513	UCART1	2.74E-04	5.64E-04	1.19E-03	2.22E-04	1.51E-04	5.17E-05	5.88E-05	6.51E-05
5420774202513	542077	4202513	UCART1	2.55E-04	4.74E-04	9.98E-04	2.23E-04	1.52E-04	5.22E-05	5.89E-05	6.24E-05
5420874202513	542087	4202513	UCART1	2.37E-04	4.10E-04	1.02E-03	2.24E-04	1.53E-04	5.26E-05	5.89E-05	5.98E-05
5420974202513	542097	4202513	UCART1	2.21E-04	3.62E-04	8.40E-04	2.24E-04	1.53E-04	5.30E-05	5.88E-05	5.73E-05
5421074202513	542107	4202513	UCART1	2.07E-04	3.25E-04	6.51E-04	2.25E-04	1.54E-04	5.33E-05	5.87E-05	5.50E-05
5421174202513	542117	4202513	UCART1	1.95E-04	2.95E-04	1.03E-03	2.26E-04	1.54E-04	5.36E-05	5.85E-05	5.28E-05
5421274202513	542127	4202513	UCART1	1.84E-04	2.70E-04	7.73E-04	2.26E-04	1.55E-04	5.40E-05	5.83E-05	5.07E-05
5421374202513	542137	4202513	UCART1	1.74E-04	2.49E-04	6.21E-04	2.27E-04	1.55E-04	5.43E-05	5.80E-05	4.88E-05
5416174202523	541617	4202523	UCART1	7.62E-05	5.63E-05	4.07E-05	1.07E-04	7.43E-05	2.19E-05	2.92E-05	8.07E-05
5416274202523	541627	4202523	UCART1	7.88E-05	5.84E-05	4.19E-05	1.11E-04	7.70E-05	2.25E-05	3.02E-05	8.73E-05
5416374202523	541637	4202523	UCART1	8.17E-05	6.06E-05	4.32E-05	1.16E-04	7.97E-05	2.32E-05	3.12E-05	9.51E-05
5416474202523	541647	4202523	UCART1	8.47E-05	6.30E-05	4.46E-05	1.21E-04	8.25E-05	2.39E-05	3.22E-05	1.04E-04
5416574202523	541657	4202523	UCART1	8.79E-05	6.55E-05	4.60E-05	1.26E-04	8.53E-05	2.47E-05	3.33E-05	1.15E-04
5416674202523	541667	4202523	UCART1	9.15E-05	6.83E-05	4.75E-05	1.31E-04	8.82E-05	2.54E-05	3.44E-05	1.27E-04
5416774202523	541677	4202523	UCART1	9.56E-05	7.13E-05	4.92E-05	1.36E-04	9.11E-05	2.61E-05	3.54E-05	1.43E-04
5416874202523	541687	4202523	UCART1	1.00E-04	7.46E-05	5.09E-05	1.41E-04	9.40E-05	2.68E-05	3.65E-05	1.63E-04
5416974202523	541697	4202523	UCART1	1.05E-04	7.81E-05	5.27E-05	1.46E-04	9.69E-05	2.76E-05	3.75E-05	1.87E-04
5417074202523	541707	4202523	UCART1	1.10E-04	8.18E-05	5.46E-05	1.50E-04	9.97E-05	2.84E-05	3.87E-05	2.19E-04
5417174202523	541717	4202523	UCART1	1.16E-04	8.59E-05	5.67E-05	1.54E-04	1.02E-04	2.91E-05	3.98E-05	2.60E-04
5417274202523	541727	4202523	UCART1	1.23E-04	9.03E-05	5.89E-05	1.58E-04	1.05E-04	2.99E-05	4.09E-05	3.19E-04
5417374202523	541737	4202523	UCART1	1.31E-04	9.52E-05	6.12E-05	1.62E-04	1.08E-04	3.08E-05	4.19E-05	4.05E-04
5417474202523	541747	4202523	UCART1	1.40E-04	1.00E-04	6.37E-05	1.65E-04	1.10E-04	3.16E-05	4.30E-05	5.41E-04
5417574202523	541757	4202523	UCART1	1.50E-04	1.06E-04	6.65E-05	1.69E-04	1.13E-04	3.24E-05	4.41E-05	6.13E-04
5417674202523	541767	4202523	UCART1	1.63E-04	1.13E-04	6.94E-05	1.72E-04	1.15E-04	3.32E-05	4.51E-05	5.94E-04
5417774202523	541777	4202523	UCART1	1.76E-04	1.20E-04	7.26E-05	1.76E-04	1.18E-04	3.40E-05	4.61E-05	4.77E-04
5417874202523	541787	4202523	UCART1	1.91E-04	1.28E-04	7.60E-05	1.79E-04	1.20E-04	3.48E-05	4.70E-05	6.09E-04
5417974202523	541797	4202523	UCART1	2.07E-04	1.37E-04	7.96E-05	1.81E-04	1.22E-04	3.57E-05	4.80E-05	7.95E-04
5418074202523	541807	4202523	UCART1	2.23E-04	1.47E-04	8.36E-05	1.84E-04	1.24E-04	3.66E-05	4.90E-05	6.29E-04
5418174202523	541817	4202523	UCART1	2.41E-04	1.59E-04	8.80E-05	1.87E-04	1.26E-04	3.74E-05	4.98E-05	5.14E-04
5418274202523	541827	4202523	UCART1	2.60E-04	1.72E-04	9.27E-05	1.89E-04	1.28E-04	3.83E-05	5.07E-05	4.28E-04
5418374202523	541837	4202523	UCART1	2.81E-04	1.88E-04	9.82E-05	1.93E-04	1.29E-04	3.89E-05	5.13E-05	3.67E-04
5418474202523	541847	4202523	UCART1	3.01E-04	2.04E-04	1.04E-04	1.95E-04	1.30E-04	3.91E-05	5.13E-05	3.08E-04
5418574202523	541857	4202523	UCART1	3.21E-04	2.25E-04	1.10E-04	1.97E-04	1.33E-04	4.06E-05	5.28E-05	2.75E-04
5418674202523	541867	4202523	UCART1	3.37E-04	2.47E-04	1.17E-04	1.99E-04	1.34E-04	4.15E-05	5.36E-05	2.43E-04
5418774202523	541877	4202523	UCART1	3.54E-04	2.76E-04	1.25E-04	2.02E-04	1.36E-04	4.22E-05	5.42E-05	2.18E-04
5418874202523	541887	4202523	UCART1	3.68E-04	3.08E-04	1.34E-04	2.04E-04	1.37E-04	4.30E-05	5.48E-05	1.98E-04
5418974202523	541897	4202523	UCART1	3.82E-04	3.47E-04	1.43E-04	2.06E-04	1.39E-04	4.37E-05	5.53E-05	1.81E-04
5419074202523	541907	4202523	UCART1	3.95E-04	3.93E-04	1.55E-04	2.08E-04	1.40E-04	4.45E-05	5.59E-05	1.66E-04
5419174202523	541917	4202523	UCART1	4.07E-04	4.48E-04	1.67E-04	2.10E-04	1.41E-04	4.52E-05	5.64E-05	1.53E-04
5419274202523	541927	4202523	UCART1	4.18E-04	5.15E-04	1.82E-04	2.11E-04	1.43E-04	4.59E-05	5.69E-05	1.42E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374202523	541937	4202523	UCART1	4.26E-04	5.99E-04	1.99E-04	2.13E-04	1.44E-04	4.65E-05	5.73E-05	1.33E-04
5419474202523	541947	4202523	UCART1	4.32E-04	7.05E-04	2.18E-04	2.15E-04	1.45E-04	4.72E-05	5.78E-05	1.24E-04
5419574202523	541957	4202523	UCART1	4.36E-04	8.45E-04	2.42E-04	2.17E-04	1.46E-04	4.77E-05	5.81E-05	1.17E-04
5419674202523	541967	4202523	UCART1	4.38E-04	1.04E-03	2.71E-04	2.19E-04	1.47E-04	4.83E-05	5.85E-05	1.10E-04
5419774202523	541977	4202523	UCART1	4.36E-04	1.30E-03	3.05E-04	2.20E-04	1.49E-04	4.89E-05	5.88E-05	1.04E-04
5419874202523	541987	4202523	UCART1	4.31E-04	1.05E-03	3.48E-04	2.22E-04	1.50E-04	4.94E-05	5.91E-05	9.79E-05
5419974202523	541997	4202523	UCART1	4.23E-04	1.11E-03	4.03E-04	2.23E-04	1.51E-04	4.99E-05	5.94E-05	9.28E-05
5420074202523	542007	4202523	UCART1	4.09E-04	1.14E-03	4.71E-04	2.24E-04	1.51E-04	5.05E-05	5.98E-05	8.81E-05
5420174202523	542017	4202523	UCART1	3.91E-04	9.38E-04	5.61E-04	2.26E-04	1.52E-04	5.10E-05	6.00E-05	8.37E-05
5420274202523	542027	4202523	UCART1	3.71E-04	1.09E-03	6.83E-04	2.27E-04	1.53E-04	5.13E-05	6.01E-05	7.97E-05
5420374202523	542037	4202523	UCART1	3.49E-04	1.13E-03	8.44E-04	2.29E-04	1.54E-04	5.18E-05	6.02E-05	7.59E-05
5420474202523	542047	4202523	UCART1	3.26E-04	8.77E-04	1.07E-03	2.30E-04	1.55E-04	5.22E-05	6.03E-05	7.25E-05
5420574202523	542057	4202523	UCART1	3.03E-04	6.99E-04	1.40E-03	2.31E-04	1.56E-04	5.26E-05	6.05E-05	6.92E-05
5420674202523	542067	4202523	UCART1	2.81E-04	5.76E-04	1.40E-03	2.33E-04	1.56E-04	5.30E-05	6.05E-05	6.62E-05
5420774202523	542077	4202523	UCART1	2.61E-04	4.87E-04	1.13E-03	2.33E-04	1.57E-04	5.35E-05	6.06E-05	6.33E-05
5420874202523	542087	4202523	UCART1	2.43E-04	4.22E-04	1.01E-03	2.34E-04	1.58E-04	5.39E-05	6.06E-05	6.07E-05
5420974202523	542097	4202523	UCART1	2.27E-04	3.73E-04	9.14E-04	2.35E-04	1.58E-04	5.43E-05	6.05E-05	5.81E-05
5421074202523	542107	4202523	UCART1	2.12E-04	3.34E-04	1.31E-03	2.36E-04	1.59E-04	5.47E-05	6.04E-05	5.58E-05
5421174202523	542117	4202523	UCART1	2.00E-04	3.03E-04	9.93E-04	2.37E-04	1.59E-04	5.50E-05	6.02E-05	5.35E-05
5421274202523	542127	4202523	UCART1	1.88E-04	2.77E-04	7.82E-04	2.37E-04	1.60E-04	5.53E-05	6.00E-05	5.14E-05
5421374202523	542137	4202523	UCART1	1.78E-04	2.55E-04	6.39E-04	2.38E-04	1.60E-04	5.56E-05	5.97E-05	4.94E-05
5416074202533	541607	4202533	UCART1	7.54E-05	5.51E-05	4.00E-05	1.06E-04	7.35E-05	2.15E-05	2.88E-05	7.65E-05
5416174202533	541617	4202533	UCART1	7.81E-05	5.72E-05	4.12E-05	1.11E-04	7.63E-05	2.22E-05	2.98E-05	8.26E-05
5416274202533	541627	4202533	UCART1	8.09E-05	5.93E-05	4.25E-05	1.16E-04	7.91E-05	2.29E-05	3.09E-05	8.95E-05
5416374202533	541637	4202533	UCART1	8.39E-05	6.16E-05	4.38E-05	1.21E-04	8.20E-05	2.36E-05	3.19E-05	9.76E-05
5416474202533	541647	4202533	UCART1	8.71E-05	6.41E-05	4.52E-05	1.27E-04	8.50E-05	2.43E-05	3.30E-05	1.07E-04
5416574202533	541657	4202533	UCART1	9.04E-05	6.67E-05	4.66E-05	1.32E-04	8.79E-05	2.51E-05	3.41E-05	1.18E-04
5416674202533	541667	4202533	UCART1	9.41E-05	6.95E-05	4.82E-05	1.37E-04	9.09E-05	2.58E-05	3.52E-05	1.31E-04
5416774202533	541677	4202533	UCART1	9.83E-05	7.27E-05	4.99E-05	1.42E-04	9.40E-05	2.65E-05	3.63E-05	1.48E-04
5416874202533	541687	4202533	UCART1	1.03E-04	7.60E-05	5.17E-05	1.48E-04	9.70E-05	2.73E-05	3.74E-05	1.69E-04
5416974202533	541697	4202533	UCART1	1.08E-04	7.95E-05	5.35E-05	1.52E-04	1.00E-04	2.81E-05	3.85E-05	1.94E-04
5417074202533	541707	4202533	UCART1	1.13E-04	8.34E-05	5.55E-05	1.57E-04	1.03E-04	2.89E-05	3.97E-05	2.28E-04
5417174202533	541717	4202533	UCART1	1.19E-04	8.76E-05	5.76E-05	1.61E-04	1.06E-04	2.97E-05	4.08E-05	2.72E-04
5417274202533	541727	4202533	UCART1	1.26E-04	9.22E-05	5.99E-05	1.65E-04	1.09E-04	3.05E-05	4.20E-05	3.36E-04
5417374202533	541737	4202533	UCART1	1.34E-04	9.72E-05	6.23E-05	1.69E-04	1.11E-04	3.13E-05	4.31E-05	4.28E-04
5417474202533	541747	4202533	UCART1	1.43E-04	1.03E-04	6.48E-05	1.73E-04	1.14E-04	3.22E-05	4.42E-05	5.80E-04
5417574202533	541757	4202533	UCART1	1.54E-04	1.09E-04	6.76E-05	1.76E-04	1.16E-04	3.30E-05	4.53E-05	5.02E-04
5417674202533	541767	4202533	UCART1	1.67E-04	1.16E-04	7.07E-05	1.80E-04	1.19E-04	3.38E-05	4.64E-05	6.03E-04
5417774202533	541777	4202533	UCART1	1.81E-04	1.23E-04	7.39E-05	1.84E-04	1.21E-04	3.47E-05	4.74E-05	6.50E-04
5417874202533	541787	4202533	UCART1	1.96E-04	1.32E-04	7.74E-05	1.87E-04	1.24E-04	3.56E-05	4.84E-05	6.26E-04
5417974202533	541797	4202533	UCART1	2.13E-04	1.41E-04	8.11E-05	1.89E-04	1.26E-04	3.65E-05	4.94E-05	7.68E-04
5418074202533	541807	4202533	UCART1	2.31E-04	1.51E-04	8.52E-05	1.92E-04	1.28E-04	3.74E-05	5.04E-05	6.18E-04
5418174202533	541817	4202533	UCART1	2.50E-04	1.63E-04	8.97E-05	1.95E-04	1.30E-04	3.83E-05	5.13E-05	5.12E-04
5418274202533	541827	4202533	UCART1	2.70E-04	1.77E-04	9.46E-05	1.98E-04	1.32E-04	3.91E-05	5.21E-05	4.31E-04
5418374202533	541837	4202533	UCART1	2.92E-04	1.93E-04	1.00E-04	2.01E-04	1.34E-04	3.99E-05	5.29E-05	3.69E-04
5418474202533	541847	4202533	UCART1	3.15E-04	2.12E-04	1.06E-04	2.04E-04	1.34E-04	4.01E-05	5.29E-05	3.18E-04
5418574202533	541857	4202533	UCART1	3.37E-04	2.34E-04	1.13E-04	2.07E-04	1.37E-04	4.12E-05	5.39E-05	2.82E-04
5418674202533	541867	4202533	UCART1	3.55E-04	2.57E-04	1.20E-04	2.08E-04	1.39E-04	4.25E-05	5.51E-05	2.49E-04
5418774202533	541877	4202533	UCART1	3.73E-04	2.87E-04	1.28E-04	2.10E-04	1.40E-04	4.32E-05	5.57E-05	2.24E-04
5418874202533	541887	4202533	UCART1	3.90E-04	3.22E-04	1.37E-04	2.13E-04	1.42E-04	4.40E-05	5.63E-05	2.03E-04
5418974202533	541897	4202533	UCART1	4.05E-04	3.64E-04	1.47E-04	2.15E-04	1.43E-04	4.48E-05	5.69E-05	1.85E-04
5419074202533	541907	4202533	UCART1	4.20E-04	4.15E-04	1.59E-04	2.17E-04	1.45E-04	4.55E-05	5.75E-05	1.70E-04
5419174202533	541917	4202533	UCART1	4.33E-04	4.77E-04	1.72E-04	2.19E-04	1.46E-04	4.63E-05	5.80E-05	1.57E-04
5419274202533	541927	4202533	UCART1	4.45E-04	5.54E-04	1.87E-04	2.21E-04	1.47E-04	4.70E-05	5.85E-05	1.46E-04
5419374202533	541937	4202533	UCART1	4.54E-04	6.51E-04	2.05E-04	2.23E-04	1.49E-04	4.76E-05	5.90E-05	1.36E-04
5419474202533	541947	4202533	UCART1	4.60E-04	7.78E-04	2.26E-04	2.25E-04	1.50E-04	4.82E-05	5.94E-05	1.27E-04
5419574202533	541957	4202533	UCART1	4.64E-04	9.49E-04	2.52E-04	2.27E-04	1.51E-04	4.88E-05	5.98E-05	1.19E-04
5419674202533	541967	4202533	UCART1	4.64E-04	1.19E-03	2.82E-04	2.28E-04	1.52E-04	4.94E-05	6.02E-05	1.12E-04
5419774202533	541977	4202533	UCART1	4.62E-04	1.28E-03	3.19E-04	2.30E-04	1.53E-04	5.01E-05	6.05E-05	1.06E-04
5419874202533	541987	4202533	UCART1	4.56E-04	1.21E-03	3.66E-04	2.32E-04	1.54E-04	5.06E-05	6.08E-05	1.00E-04
5419974202533	541997	4202533	UCART1	4.45E-04	1.17E-03	4.25E-04	2.33E-04	1.55E-04	5.12E-05	6.12E-05	9.47E-05
5420074202533	542007	4202533	UCART1	4.28E-04	1.08E-03	5.00E-04	2.34E-04	1.56E-04	5.18E-05	6.15E-05	8.98E-05
5420174202533	542017	4202533	UCART1	4.09E-04	1.27E-03	6.06E-04	2.36E-04	1.57E-04	5.22E-05	6.17E-05	8.53E-05
5420274202533	542027	4202533	UCART1	3.86E-04	1.35E-03	7.50E-04	2.38E-04	1.58E-04	5.26E-05	6.18E-05	8.11E-05
5420374202533	542037	4202533	UCART1	3.61E-04	1.06E-03	9.47E-04	2.40E-04	1.59E-04	5.30E-05	6.20E-05	7.73E-05
5420474202533	542047	4202533	UCART1	3.36E-04	8.50E-04	1.23E-03	2.41E-04	1.60E-04	5.35E-05	6.22E-05	7.37E-05
5420574202533	542057	4202533	UCART1	3.12E-04	6.95E-04	1.31E-03	2.42E-04	1.61E-04	5.39E-05	6.23E-05	7.04E-05
5420674202533	542067	4202533	UCART1	2.89E-04	5.80E-04	1.14E-03	2.44E-04	1.62E-04	5.43E-05	6.23E-05	6.72E-05
5420774202533	542077	4202533	UCART1	2.68E-04	4.95E-04	1.16E-03	2.45E-04	1.62E-04	5.48E-05	6.24E-05	6.43E-05
5420874202533	542087	4202533	UCART1	2.49E-04	4.32E-04	1.07E-03	2.46E-04	1.63E-04	5.52E-05	6.24E-05	6.16E-05
5420974202533	542097	4202533	UCART1	2.32E-04	3.82E-04	1.24E-03	2.47E-04	1.64E-04	5.56E-05	6.23E-05	5.90E-05
5421074202533	542107	4202533	UCART1	2.17E-04	3.42E-04	1.20E-03	2.47E-04	1.64E-04	5.61E-05	6.22E-05	5.66E-05
5421174202533	542117	4202533	UCART1	2.04E-04	3.10E-04	9.58E-04	2.48E-04	1.65E-04	5.64E-05	6.20E-05	5.42E-05
5421274202533	542127	4202533	UCART1	1.93E-04	2.84E-04	7.79E-04	2.49E-04	1.65E-04	5.67E-05	6.18E-05	5.21E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421374202533	542137	4202533	UCART1	1.82E-04	2.61E-04	6.48E-04	2.50E-04	1.66E-04	5.70E-05	6.15E-05	5.00E-05
5421474202533	542147	4202533	UCART1	1.72E-04	2.42E-04	5.52E-04	2.50E-04	1.66E-04	5.73E-05	6.11E-05	4.81E-05
5415974202543	541597	4202543	UCART1	7.39E-05	5.38E-05	3.93E-05	1.04E-04	7.24E-05	2.13E-05	2.85E-05	7.21E-05
5416074202543	541607	4202543	UCART1	7.71E-05	5.59E-05	4.05E-05	1.10E-04	7.55E-05	2.18E-05	2.94E-05	7.81E-05
5416174202543	541617	4202543	UCART1	8.00E-05	5.80E-05	4.17E-05	1.15E-04	7.85E-05	2.25E-05	3.04E-05	8.45E-05
5416274202543	541627	4202543	UCART1	8.30E-05	6.03E-05	4.30E-05	1.21E-04	8.14E-05	2.32E-05	3.15E-05	9.17E-05
5416374202543	541637	4202543	UCART1	8.63E-05	6.27E-05	4.44E-05	1.27E-04	8.45E-05	2.39E-05	3.26E-05	1.00E-04
5416474202543	541647	4202543	UCART1	8.96E-05	6.52E-05	4.58E-05	1.32E-04	8.76E-05	2.47E-05	3.37E-05	1.10E-04
5416574202543	541657	4202543	UCART1	9.30E-05	6.78E-05	4.73E-05	1.38E-04	9.06E-05	2.55E-05	3.49E-05	1.21E-04
5416674202543	541667	4202543	UCART1	9.68E-05	7.08E-05	4.89E-05	1.43E-04	9.38E-05	2.62E-05	3.60E-05	1.35E-04
5416774202543	541677	4202543	UCART1	1.01E-04	7.39E-05	5.06E-05	1.49E-04	9.69E-05	2.70E-05	3.72E-05	1.53E-04
5416874202543	541687	4202543	UCART1	1.06E-04	7.73E-05	5.24E-05	1.54E-04	1.00E-04	2.78E-05	3.84E-05	1.74E-04
5416974202543	541697	4202543	UCART1	1.11E-04	8.10E-05	5.43E-05	1.59E-04	1.03E-04	2.86E-05	3.96E-05	2.01E-04
5417074202543	541707	4202543	UCART1	1.16E-04	8.50E-05	5.63E-05	1.64E-04	1.06E-04	2.94E-05	4.07E-05	2.36E-04
5417174202543	541717	4202543	UCART1	1.23E-04	8.93E-05	5.85E-05	1.68E-04	1.09E-04	3.03E-05	4.19E-05	2.83E-04
5417274202543	541727	4202543	UCART1	1.30E-04	9.40E-05	6.08E-05	1.73E-04	1.12E-04	3.11E-05	4.31E-05	3.49E-04
5417374202543	541737	4202543	UCART1	1.38E-04	9.92E-05	6.33E-05	1.77E-04	1.15E-04	3.20E-05	4.43E-05	4.47E-04
5417474202543	541747	4202543	UCART1	1.47E-04	1.05E-04	6.59E-05	1.81E-04	1.18E-04	3.28E-05	4.55E-05	6.08E-04
5417574202543	541757	4202543	UCART1	1.58E-04	1.11E-04	6.88E-05	1.84E-04	1.20E-04	3.37E-05	4.66E-05	6.73E-04
5417674202543	541767	4202543	UCART1	1.71E-04	1.18E-04	7.19E-05	1.88E-04	1.23E-04	3.45E-05	4.77E-05	6.47E-04
5417774202543	541777	4202543	UCART1	1.85E-04	1.26E-04	7.52E-05	1.92E-04	1.25E-04	3.54E-05	4.88E-05	7.04E-04
5417874202543	541787	4202543	UCART1	2.02E-04	1.35E-04	7.88E-05	1.95E-04	1.28E-04	3.64E-05	4.98E-05	7.91E-04
5417974202543	541797	4202543	UCART1	2.19E-04	1.44E-04	8.26E-05	1.98E-04	1.30E-04	3.73E-05	5.09E-05	7.55E-04
5418074202543	541807	4202543	UCART1	2.38E-04	1.55E-04	8.69E-05	2.01E-04	1.32E-04	3.82E-05	5.19E-05	6.13E-04
5418174202543	541817	4202543	UCART1	2.59E-04	1.68E-04	9.15E-05	2.04E-04	1.34E-04	3.91E-05	5.28E-05	5.12E-04
5418274202543	541827	4202543	UCART1	2.80E-04	1.82E-04	9.66E-05	2.07E-04	1.36E-04	4.00E-05	5.36E-05	4.35E-04
5418374202543	541837	4202543	UCART1	3.04E-04	1.99E-04	1.02E-04	2.10E-04	1.38E-04	4.09E-05	5.45E-05	3.74E-04
5418474202543	541847	4202543	UCART1	3.29E-04	2.19E-04	1.09E-04	2.14E-04	1.40E-04	4.13E-05	5.48E-05	3.28E-04
5418574202543	541857	4202543	UCART1	3.52E-04	2.41E-04	1.16E-04	2.16E-04	1.40E-04	4.19E-05	5.51E-05	2.85E-04
5418674202543	541867	4202543	UCART1	3.74E-04	2.67E-04	1.23E-04	2.18E-04	1.43E-04	4.34E-05	5.67E-05	2.56E-04
5418774202543	541877	4202543	UCART1	3.95E-04	2.98E-04	1.31E-04	2.20E-04	1.45E-04	4.43E-05	5.74E-05	2.30E-04
5418874202543	541887	4202543	UCART1	4.14E-04	3.36E-04	1.41E-04	2.23E-04	1.47E-04	4.51E-05	5.80E-05	2.08E-04
5418974202543	541897	4202543	UCART1	4.31E-04	3.82E-04	1.51E-04	2.25E-04	1.48E-04	4.59E-05	5.86E-05	1.90E-04
5419074202543	541907	4202543	UCART1	4.47E-04	4.38E-04	1.63E-04	2.27E-04	1.49E-04	4.67E-05	5.92E-05	1.75E-04
5419174202543	541917	4202543	UCART1	4.62E-04	5.08E-04	1.77E-04	2.29E-04	1.51E-04	4.74E-05	5.97E-05	1.61E-04
5419274202543	541927	4202543	UCART1	4.75E-04	5.96E-04	1.93E-04	2.31E-04	1.52E-04	4.81E-05	6.02E-05	1.50E-04
5419374202543	541937	4202543	UCART1	4.84E-04	7.08E-04	2.12E-04	2.33E-04	1.54E-04	4.88E-05	6.07E-05	1.39E-04
5419474202543	541947	4202543	UCART1	4.91E-04	8.60E-04	2.34E-04	2.36E-04	1.55E-04	4.94E-05	6.11E-05	1.30E-04
5419574202543	541957	4202543	UCART1	4.94E-04	1.07E-03	2.61E-04	2.37E-04	1.56E-04	5.00E-05	6.15E-05	1.22E-04
5419674202543	541967	4202543	UCART1	4.94E-04	1.38E-03	2.93E-04	2.39E-04	1.57E-04	5.07E-05	6.19E-05	1.15E-04
5419774202543	541977	4202543	UCART1	4.90E-04	1.12E-03	3.33E-04	2.41E-04	1.59E-04	5.13E-05	6.23E-05	1.08E-04
5419874202543	541987	4202543	UCART1	4.82E-04	1.20E-03	3.83E-04	2.43E-04	1.60E-04	5.19E-05	6.27E-05	1.02E-04
5419974202543	541997	4202543	UCART1	4.68E-04	8.99E-04	4.46E-04	2.44E-04	1.61E-04	5.25E-05	6.31E-05	9.66E-05
5420074202543	542007	4202543	UCART1	4.50E-04	1.05E-03	5.33E-04	2.46E-04	1.62E-04	5.30E-05	6.33E-05	9.16E-05
5420174202543	542017	4202543	UCART1	4.28E-04	1.56E-03	6.53E-04	2.48E-04	1.63E-04	5.34E-05	6.35E-05	8.69E-05
5420274202543	542027	4202543	UCART1	4.02E-04	1.24E-03	8.25E-04	2.50E-04	1.64E-04	5.38E-05	6.36E-05	8.26E-05
5420374202543	542037	4202543	UCART1	3.75E-04	1.00E-03	1.06E-03	2.51E-04	1.65E-04	5.43E-05	6.39E-05	7.87E-05
5420474202543	542047	4202543	UCART1	3.47E-04	8.25E-04	1.43E-03	2.53E-04	1.66E-04	5.48E-05	6.40E-05	7.50E-05
5420574202543	542057	4202543	UCART1	3.21E-04	6.86E-04	1.49E-03	2.54E-04	1.66E-04	5.53E-05	6.42E-05	7.15E-05
5420674202543	542067	4202543	UCART1	2.97E-04	5.81E-04	1.28E-03	2.56E-04	1.67E-04	5.57E-05	6.43E-05	6.83E-05
5420774202543	542077	4202543	UCART1	2.76E-04	5.02E-04	1.16E-03	2.57E-04	1.68E-04	5.61E-05	6.43E-05	6.53E-05
5420874202543	542087	4202543	UCART1	2.56E-04	4.40E-04	1.05E-03	2.59E-04	1.69E-04	5.64E-05	6.42E-05	6.25E-05
5420974202543	542097	4202543	UCART1	2.39E-04	3.91E-04	1.43E-03	2.60E-04	1.69E-04	5.69E-05	6.42E-05	5.98E-05
5421074202543	542107	4202543	UCART1	2.23E-04	3.50E-04	1.14E-03	2.60E-04	1.70E-04	5.74E-05	6.41E-05	5.73E-05
5421174202543	542117	4202543	UCART1	2.09E-04	3.18E-04	9.31E-04	2.61E-04	1.70E-04	5.77E-05	6.39E-05	5.50E-05
5421274202543	542127	4202543	UCART1	1.97E-04	2.91E-04	7.79E-04	2.63E-04	1.71E-04	5.80E-05	6.37E-05	5.27E-05
5421374202543	542137	4202543	UCART1	1.86E-04	2.68E-04	6.61E-04	2.65E-04	1.72E-04	5.82E-05	6.33E-05	5.06E-05
5421474202543	542147	4202543	UCART1	1.75E-04	2.48E-04	5.70E-04	2.66E-04	1.72E-04	5.84E-05	6.28E-05	4.86E-05
5421574202543	542157	4202543	UCART1	1.65E-04	2.31E-04	5.00E-04	2.67E-04	1.73E-04	5.84E-05	6.21E-05	4.65E-05
5415974202553	541597	4202553	UCART1	7.54E-05	5.47E-05	3.98E-05	1.08E-04	7.45E-05	2.15E-05	2.90E-05	7.38E-05
5416074202553	541607	4202553	UCART1	7.86E-05	5.68E-05	4.10E-05	1.14E-04	7.76E-05	2.21E-05	3.00E-05	7.97E-05
5416174202553	541617	4202553	UCART1	8.19E-05	5.89E-05	4.23E-05	1.20E-04	8.07E-05	2.28E-05	3.11E-05	8.63E-05
5416274202553	541627	4202553	UCART1	8.51E-05	6.12E-05	4.36E-05	1.26E-04	8.38E-05	2.35E-05	3.22E-05	9.38E-05
5416374202553	541637	4202553	UCART1	8.86E-05	6.37E-05	4.50E-05	1.32E-04	8.71E-05	2.43E-05	3.33E-05	1.03E-04
5416474202553	541647	4202553	UCART1	9.20E-05	6.63E-05	4.64E-05	1.38E-04	9.03E-05	2.51E-05	3.45E-05	1.13E-04
5416574202553	541657	4202553	UCART1	9.57E-05	6.90E-05	4.80E-05	1.44E-04	9.35E-05	2.59E-05	3.57E-05	1.25E-04
5416674202553	541667	4202553	UCART1	9.97E-05	7.20E-05	4.96E-05	1.50E-04	9.68E-05	2.67E-05	3.69E-05	1.39E-04
5416774202553	541677	4202553	UCART1	1.04E-04	7.52E-05	5.13E-05	1.56E-04	1.00E-04	2.75E-05	3.82E-05	1.57E-04
5416874202553	541687	4202553	UCART1	1.09E-04	7.87E-05	5.32E-05	1.61E-04	1.03E-04	2.83E-05	3.94E-05	1.79E-04
5416974202553	541697	4202553	UCART1	1.14E-04	8.25E-05	5.51E-05	1.67E-04	1.07E-04	2.91E-05	4.06E-05	2.07E-04
5417074202553	541707	4202553	UCART1	1.20E-04	8.66E-05	5.72E-05	1.72E-04	1.10E-04	3.00E-05	4.19E-05	2.44E-04
5417174202553	541717	4202553	UCART1	1.26E-04	9.10E-05	5.94E-05	1.76E-04	1.13E-04	3.08E-05	4.31E-05	2.93E-04
5417274202553	541727	4202553	UCART1	1.34E-04	9.59E-05	6.18E-05	1.81E-04	1.16E-04	3.17E-05	4.44E-05	3.61E-04
5417374202553	541737	4202553	UCART1	1.42E-04	1.01E-04	6.43E-05	1.85E-04	1.19E-04	3.26E-05	4.56E-05	4.61E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417474202553	541747	4202553	UCART1	1.51E-04	1.07E-04	6.70E-05	1.89E-04	1.22E-04	3.35E-05	4.68E-05	6.26E-04
5417574202553	541757	4202553	UCART1	1.62E-04	1.14E-04	6.99E-05	1.93E-04	1.24E-04	3.44E-05	4.80E-05	5.25E-04
5417674202553	541767	4202553	UCART1	1.75E-04	1.21E-04	7.31E-05	1.97E-04	1.27E-04	3.53E-05	4.91E-05	6.31E-04
5417774202553	541777	4202553	UCART1	1.90E-04	1.29E-04	7.65E-05	2.01E-04	1.30E-04	3.62E-05	5.02E-05	6.75E-04
5417874202553	541787	4202553	UCART1	2.07E-04	1.38E-04	8.02E-05	2.04E-04	1.32E-04	3.72E-05	5.14E-05	8.12E-04
5417974202553	541797	4202553	UCART1	2.26E-04	1.48E-04	8.42E-05	2.07E-04	1.34E-04	3.82E-05	5.24E-05	7.52E-04
5418074202553	541807	4202553	UCART1	2.46E-04	1.59E-04	8.85E-05	2.10E-04	1.36E-04	3.91E-05	5.34E-05	6.12E-04
5418174202553	541817	4202553	UCART1	2.68E-04	1.72E-04	9.33E-05	2.13E-04	1.39E-04	4.00E-05	5.44E-05	5.14E-04
5418274202553	541827	4202553	UCART1	2.91E-04	1.87E-04	9.85E-05	2.17E-04	1.41E-04	4.09E-05	5.53E-05	4.39E-04
5418374202553	541837	4202553	UCART1	3.17E-04	2.04E-04	1.04E-04	2.20E-04	1.43E-04	4.18E-05	5.61E-05	3.80E-04
5418474202553	541847	4202553	UCART1	3.44E-04	2.25E-04	1.11E-04	2.23E-04	1.45E-04	4.26E-05	5.68E-05	3.33E-04
5418574202553	541857	4202553	UCART1	3.70E-04	2.48E-04	1.18E-04	2.26E-04	1.45E-04	4.28E-05	5.67E-05	2.89E-04
5418674202553	541867	4202553	UCART1	3.96E-04	2.78E-04	1.26E-04	2.29E-04	1.48E-04	4.43E-05	5.82E-05	2.62E-04
5418774202553	541877	4202553	UCART1	4.18E-04	3.09E-04	1.34E-04	2.30E-04	1.50E-04	4.54E-05	5.91E-05	2.35E-04
5418874202553	541887	4202553	UCART1	4.39E-04	3.51E-04	1.44E-04	2.33E-04	1.51E-04	4.62E-05	5.97E-05	2.13E-04
5418974202553	541897	4202553	UCART1	4.59E-04	4.01E-04	1.55E-04	2.36E-04	1.53E-04	4.70E-05	6.04E-05	1.95E-04
5419074202553	541907	4202553	UCART1	4.77E-04	4.63E-04	1.68E-04	2.38E-04	1.55E-04	4.78E-05	6.10E-05	1.79E-04
5419174202553	541917	4202553	UCART1	4.94E-04	5.41E-04	1.82E-04	2.40E-04	1.56E-04	4.85E-05	6.15E-05	1.65E-04
5419274202553	541927	4202553	UCART1	5.08E-04	6.42E-04	1.99E-04	2.43E-04	1.58E-04	4.92E-05	6.20E-05	1.53E-04
5419374202553	541937	4202553	UCART1	5.18E-04	7.72E-04	2.19E-04	2.45E-04	1.59E-04	5.00E-05	6.25E-05	1.43E-04
5419474202553	541947	4202553	UCART1	5.24E-04	9.50E-04	2.42E-04	2.47E-04	1.60E-04	5.06E-05	6.29E-05	1.33E-04
5419574202553	541957	4202553	UCART1	5.27E-04	1.20E-03	2.70E-04	2.49E-04	1.62E-04	5.13E-05	6.34E-05	1.25E-04
5419674202553	541967	4202553	UCART1	5.25E-04	1.31E-03	3.04E-04	2.51E-04	1.63E-04	5.19E-05	6.38E-05	1.17E-04
5419774202553	541977	4202553	UCART1	5.21E-04	1.58E-03	3.47E-04	2.53E-04	1.64E-04	5.25E-05	6.41E-05	1.10E-04
5419874202553	541987	4202553	UCART1	5.10E-04	1.27E-03	3.99E-04	2.54E-04	1.65E-04	5.33E-05	6.46E-05	1.04E-04
5419974202553	541997	4202553	UCART1	4.93E-04	1.16E-03	4.67E-04	2.56E-04	1.66E-04	5.39E-05	6.50E-05	9.85E-05
5420074202553	542007	4202553	UCART1	4.73E-04	1.33E-03	5.65E-04	2.58E-04	1.67E-04	5.43E-05	6.52E-05	9.33E-05
5420174202553	542017	4202553	UCART1	4.47E-04	1.40E-03	7.02E-04	2.61E-04	1.68E-04	5.47E-05	6.54E-05	8.86E-05
5420274202553	542027	4202553	UCART1	4.19E-04	1.15E-03	9.04E-04	2.63E-04	1.69E-04	5.51E-05	6.55E-05	8.41E-05
5420374202553	542037	4202553	UCART1	3.89E-04	9.54E-04	1.20E-03	2.64E-04	1.70E-04	5.57E-05	6.58E-05	8.00E-05
5420474202553	542047	4202553	UCART1	3.59E-04	8.01E-04	1.32E-03	2.66E-04	1.71E-04	5.62E-05	6.60E-05	7.62E-05
5420574202553	542057	4202553	UCART1	3.31E-04	6.77E-04	1.21E-03	2.67E-04	1.72E-04	5.67E-05	6.61E-05	7.27E-05
5420674202553	542067	4202553	UCART1	3.06E-04	5.81E-04	1.25E-03	2.69E-04	1.73E-04	5.71E-05	6.62E-05	6.94E-05
5420774202553	542077	4202553	UCART1	2.83E-04	5.05E-04	1.23E-03	2.71E-04	1.74E-04	5.75E-05	6.62E-05	6.63E-05
5420874202553	542087	4202553	UCART1	2.63E-04	4.47E-04	1.33E-03	2.73E-04	1.75E-04	5.77E-05	6.61E-05	6.33E-05
5420974202553	542097	4202553	UCART1	2.45E-04	3.98E-04	1.34E-03	2.75E-04	1.76E-04	5.80E-05	6.59E-05	6.06E-05
5421074202553	542107	4202553	UCART1	2.29E-04	3.59E-04	1.11E-03	2.77E-04	1.76E-04	5.83E-05	6.58E-05	5.80E-05
5421174202553	542117	4202553	UCART1	2.15E-04	3.26E-04	9.26E-04	2.78E-04	1.77E-04	5.88E-05	6.57E-05	5.56E-05
5421274202553	542127	4202553	UCART1	2.02E-04	2.98E-04	7.85E-04	2.79E-04	1.78E-04	5.90E-05	6.53E-05	5.33E-05
5421374202553	542137	4202553	UCART1	1.90E-04	2.73E-04	6.69E-04	2.80E-04	1.78E-04	5.90E-05	6.47E-05	5.09E-05
5421474202553	542147	4202553	UCART1	1.78E-04	2.51E-04	5.73E-04	2.80E-04	1.77E-04	5.90E-05	6.41E-05	4.87E-05
5421574202553	542157	4202553	UCART1	1.67E-04	2.34E-04	5.04E-04	2.81E-04	1.78E-04	5.93E-05	6.36E-05	4.68E-05
5421674202553	542167	4202553	UCART1	1.58E-04	2.20E-04	4.53E-04	2.83E-04	1.80E-04	6.02E-05	6.36E-05	4.53E-05
5415874202563	541587	4202563	UCART1	7.34E-05	5.36E-05	3.91E-05	1.06E-04	7.35E-05	2.11E-05	2.85E-05	7.01E-05
5415974202563	541597	4202563	UCART1	7.67E-05	5.55E-05	4.03E-05	1.12E-04	7.66E-05	2.18E-05	2.96E-05	7.53E-05
5416074202563	541607	4202563	UCART1	8.01E-05	5.76E-05	4.15E-05	1.19E-04	7.98E-05	2.24E-05	3.06E-05	8.12E-05
5416174202563	541617	4202563	UCART1	8.36E-05	5.98E-05	4.28E-05	1.25E-04	8.31E-05	2.31E-05	3.17E-05	8.80E-05
5416274202563	541627	4202563	UCART1	8.71E-05	6.22E-05	4.42E-05	1.32E-04	8.64E-05	2.39E-05	3.29E-05	9.57E-05
5416374202563	541637	4202563	UCART1	9.07E-05	6.47E-05	4.56E-05	1.38E-04	8.97E-05	2.47E-05	3.41E-05	1.05E-04
5416474202563	541647	4202563	UCART1	9.45E-05	6.73E-05	4.71E-05	1.45E-04	9.31E-05	2.55E-05	3.54E-05	1.15E-04
5416574202563	541657	4202563	UCART1	9.85E-05	7.02E-05	4.86E-05	1.51E-04	9.66E-05	2.63E-05	3.66E-05	1.28E-04
5416674202563	541667	4202563	UCART1	1.03E-04	7.32E-05	5.03E-05	1.57E-04	1.00E-04	2.71E-05	3.79E-05	1.42E-04
5416774202563	541677	4202563	UCART1	1.07E-04	7.65E-05	5.20E-05	1.63E-04	1.03E-04	2.80E-05	3.92E-05	1.61E-04
5416874202563	541687	4202563	UCART1	1.12E-04	8.01E-05	5.39E-05	1.69E-04	1.07E-04	2.88E-05	4.04E-05	1.84E-04
5416974202563	541697	4202563	UCART1	1.17E-04	8.40E-05	5.59E-05	1.75E-04	1.10E-04	2.97E-05	4.17E-05	2.13E-04
5417074202563	541707	4202563	UCART1	1.23E-04	8.81E-05	5.80E-05	1.80E-04	1.14E-04	3.06E-05	4.30E-05	2.50E-04
5417174202563	541717	4202563	UCART1	1.30E-04	9.28E-05	6.03E-05	1.85E-04	1.17E-04	3.14E-05	4.43E-05	3.01E-04
5417274202563	541727	4202563	UCART1	1.38E-04	9.79E-05	6.28E-05	1.90E-04	1.20E-04	3.23E-05	4.56E-05	3.71E-04
5417374202563	541737	4202563	UCART1	1.46E-04	1.03E-04	6.54E-05	1.95E-04	1.23E-04	3.32E-05	4.69E-05	4.72E-04
5417474202563	541747	4202563	UCART1	1.55E-04	1.09E-04	6.81E-05	1.99E-04	1.26E-04	3.42E-05	4.82E-05	6.37E-04
5417574202563	541757	4202563	UCART1	1.66E-04	1.16E-04	7.11E-05	2.03E-04	1.29E-04	3.52E-05	4.94E-05	6.95E-04
5417674202563	541767	4202563	UCART1	1.80E-04	1.24E-04	7.44E-05	2.07E-04	1.32E-04	3.61E-05	5.06E-05	6.67E-04
5417774202563	541777	4202563	UCART1	1.95E-04	1.32E-04	7.78E-05	2.10E-04	1.34E-04	3.71E-05	5.18E-05	7.10E-04
5417874202563	541787	4202563	UCART1	2.13E-04	1.41E-04	8.16E-05	2.14E-04	1.37E-04	3.81E-05	5.29E-05	7.95E-04
5417974202563	541797	4202563	UCART1	2.33E-04	1.51E-04	8.57E-05	2.17E-04	1.39E-04	3.90E-05	5.40E-05	7.56E-04
5418074202563	541807	4202563	UCART1	2.55E-04	1.63E-04	9.01E-05	2.21E-04	1.41E-04	4.00E-05	5.51E-05	6.16E-04
5418174202563	541817	4202563	UCART1	2.78E-04	1.76E-04	9.50E-05	2.24E-04	1.43E-04	4.10E-05	5.60E-05	5.18E-04
5418274202563	541827	4202563	UCART1	3.03E-04	1.92E-04	1.00E-04	2.27E-04	1.46E-04	4.19E-05	5.70E-05	4.44E-04
5418374202563	541837	4202563	UCART1	3.30E-04	2.10E-04	1.06E-04	2.31E-04	1.48E-04	4.28E-05	5.78E-05	3.85E-04
5418474202563	541847	4202563	UCART1	3.59E-04	2.31E-04	1.13E-04	2.34E-04	1.50E-04	4.38E-05	5.86E-05	3.38E-04
5418574202563	541857	4202563	UCART1	3.89E-04	2.56E-04	1.20E-04	2.37E-04	1.50E-04	4.38E-05	5.84E-05	2.95E-04
5418674202563	541867	4202563	UCART1	4.19E-04	2.88E-04	1.29E-04	2.41E-04	1.53E-04	4.52E-05	5.98E-05	2.68E-04
5418774202563	541877	4202563	UCART1	4.43E-04	3.20E-04	1.37E-04	2.41E-04	1.55E-04	4.66E-05	6.10E-05	2.40E-04
5418874202563	541887	4202563	UCART1	4.68E-04	3.66E-04	1.47E-04	2.45E-04	1.57E-04	4.73E-05	6.15E-05	2.18E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418974202563	541897	4202563	UCART1	4.90E-04	4.20E-04	1.59E-04	2.47E-04	1.58E-04	4.81E-05	6.22E-05	1.99E-04
5419074202563	541907	4202563	UCART1	5.11E-04	4.88E-04	1.72E-04	2.50E-04	1.60E-04	4.90E-05	6.28E-05	1.83E-04
5419174202563	541917	4202563	UCART1	5.29E-04	5.75E-04	1.87E-04	2.52E-04	1.62E-04	4.97E-05	6.34E-05	1.69E-04
5419274202563	541927	4202563	UCART1	5.44E-04	6.90E-04	2.05E-04	2.55E-04	1.63E-04	5.04E-05	6.39E-05	1.57E-04
5419374202563	541937	4202563	UCART1	5.55E-04	8.42E-04	2.25E-04	2.57E-04	1.64E-04	5.12E-05	6.44E-05	1.46E-04
5419474202563	541947	4202563	UCART1	5.61E-04	1.05E-03	2.50E-04	2.59E-04	1.66E-04	5.19E-05	6.49E-05	1.36E-04
5419574202563	541957	4202563	UCART1	5.63E-04	1.36E-03	2.79E-04	2.62E-04	1.67E-04	5.26E-05	6.53E-05	1.27E-04
5419674202563	541967	4202563	UCART1	5.61E-04	1.16E-03	3.16E-04	2.64E-04	1.68E-04	5.32E-05	6.57E-05	1.20E-04
5419774202563	541977	4202563	UCART1	5.53E-04	1.25E-03	3.60E-04	2.66E-04	1.70E-04	5.39E-05	6.62E-05	1.13E-04
5419874202563	541987	4202563	UCART1	5.40E-04	1.27E-03	4.15E-04	2.67E-04	1.71E-04	5.47E-05	6.66E-05	1.06E-04
5419974202563	541997	4202563	UCART1	5.21E-04	1.52E-03	4.90E-04	2.69E-04	1.72E-04	5.53E-05	6.70E-05	1.00E-04
5420074202563	542007	4202563	UCART1	4.97E-04	1.59E-03	5.97E-04	2.72E-04	1.73E-04	5.57E-05	6.72E-05	9.51E-05
5420174202563	542017	4202563	UCART1	4.68E-04	1.29E-03	7.51E-04	2.74E-04	1.74E-04	5.61E-05	6.74E-05	9.02E-05
5420274202563	542027	4202563	UCART1	4.36E-04	1.08E-03	9.82E-04	2.77E-04	1.76E-04	5.66E-05	6.76E-05	8.56E-05
5420374202563	542037	4202563	UCART1	4.03E-04	9.11E-04	1.35E-03	2.78E-04	1.77E-04	5.71E-05	6.78E-05	8.14E-05
5420474202563	542047	4202563	UCART1	3.71E-04	7.76E-04	1.10E-03	2.80E-04	1.78E-04	5.77E-05	6.80E-05	7.75E-05
5420574202563	542057	4202563	UCART1	3.42E-04	6.67E-04	1.30E-03	2.82E-04	1.79E-04	5.81E-05	6.82E-05	7.39E-05
5420674202563	542067	4202563	UCART1	3.15E-04	5.80E-04	1.30E-03	2.85E-04	1.80E-04	5.84E-05	6.82E-05	7.05E-05
5420774202563	542077	4202563	UCART1	2.92E-04	5.09E-04	1.17E-03	2.87E-04	1.80E-04	5.86E-05	6.80E-05	6.72E-05
5420874202563	542087	4202563	UCART1	2.70E-04	4.50E-04	1.56E-03	2.89E-04	1.81E-04	5.88E-05	6.78E-05	6.40E-05
5420974202563	542097	4202563	UCART1	2.51E-04	4.00E-04	1.26E-03	2.90E-04	1.81E-04	5.89E-05	6.74E-05	6.10E-05
5421074202563	542107	4202563	UCART1	2.34E-04	3.60E-04	1.05E-03	2.91E-04	1.81E-04	5.91E-05	6.72E-05	5.83E-05
5421174202563	542117	4202563	UCART1	2.19E-04	3.27E-04	8.91E-04	2.92E-04	1.82E-04	5.94E-05	6.69E-05	5.58E-05
5421274202563	542127	4202563	UCART1	2.05E-04	3.00E-04	7.65E-04	2.94E-04	1.83E-04	5.98E-05	6.67E-05	5.35E-05
5421374202563	542137	4202563	UCART1	1.93E-04	2.76E-04	6.60E-04	2.95E-04	1.83E-04	6.01E-05	6.63E-05	5.13E-05
5421474202563	542147	4202563	UCART1	1.81E-04	2.55E-04	5.77E-04	2.96E-04	1.84E-04	6.04E-05	6.60E-05	4.92E-05
5421574202563	542157	4202563	UCART1	1.70E-04	2.38E-04	5.10E-04	2.97E-04	1.84E-04	6.07E-05	6.55E-05	4.73E-05
5421674202563	542167	4202563	UCART1	1.59E-04	2.22E-04	4.56E-04	2.98E-04	1.85E-04	6.11E-05	6.50E-05	4.55E-05
5421774202563	542177	4202563	UCART1	1.49E-04	2.08E-04	4.12E-04	3.00E-04	1.86E-04	6.15E-05	6.44E-05	4.38E-05
5415774202573	541577	4202573	UCART1	7.08E-05	5.25E-05	3.85E-05	1.04E-04	7.23E-05	2.07E-05	2.80E-05	6.66E-05
5415874202573	541587	4202573	UCART1	7.42E-05	5.43E-05	3.96E-05	1.10E-04	7.55E-05	2.14E-05	2.90E-05	7.13E-05
5415974202573	541597	4202573	UCART1	7.77E-05	5.63E-05	4.08E-05	1.17E-04	7.88E-05	2.21E-05	3.02E-05	7.66E-05
5416074202573	541607	4202573	UCART1	8.14E-05	5.85E-05	4.20E-05	1.24E-04	8.21E-05	2.27E-05	3.12E-05	8.28E-05
5416174202573	541617	4202573	UCART1	8.51E-05	6.07E-05	4.33E-05	1.31E-04	8.56E-05	2.35E-05	3.24E-05	8.97E-05
5416274202573	541627	4202573	UCART1	8.89E-05	6.31E-05	4.47E-05	1.38E-04	8.91E-05	2.42E-05	3.37E-05	9.76E-05
5416374202573	541637	4202573	UCART1	9.29E-05	6.57E-05	4.61E-05	1.45E-04	9.26E-05	2.50E-05	3.49E-05	1.07E-04
5416474202573	541647	4202573	UCART1	9.70E-05	6.84E-05	4.77E-05	1.52E-04	9.62E-05	2.59E-05	3.62E-05	1.18E-04
5416574202573	541657	4202573	UCART1	1.01E-04	7.13E-05	4.93E-05	1.59E-04	9.98E-05	2.67E-05	3.75E-05	1.30E-04
5416674202573	541667	4202573	UCART1	1.06E-04	7.44E-05	5.10E-05	1.65E-04	1.03E-04	2.76E-05	3.89E-05	1.45E-04
5416774202573	541677	4202573	UCART1	1.10E-04	7.78E-05	5.28E-05	1.72E-04	1.07E-04	2.85E-05	4.02E-05	1.64E-04
5416874202573	541687	4202573	UCART1	1.16E-04	8.15E-05	5.47E-05	1.78E-04	1.11E-04	2.93E-05	4.15E-05	1.88E-04
5416974202573	541697	4202573	UCART1	1.21E-04	8.55E-05	5.67E-05	1.84E-04	1.14E-04	3.02E-05	4.29E-05	2.17E-04
5417074202573	541707	4202573	UCART1	1.27E-04	8.98E-05	5.89E-05	1.89E-04	1.18E-04	3.11E-05	4.43E-05	2.55E-04
5417174202573	541717	4202573	UCART1	1.34E-04	9.46E-05	6.12E-05	1.95E-04	1.21E-04	3.20E-05	4.56E-05	3.07E-04
5417274202573	541727	4202573	UCART1	1.42E-04	9.97E-05	6.37E-05	2.00E-04	1.25E-04	3.30E-05	4.69E-05	3.76E-04
5417374202573	541737	4202573	UCART1	1.51E-04	1.05E-04	6.64E-05	2.05E-04	1.28E-04	3.39E-05	4.82E-05	4.77E-04
5417474202573	541747	4202573	UCART1	1.61E-04	1.12E-04	6.92E-05	2.09E-04	1.31E-04	3.49E-05	4.96E-05	6.41E-04
5417574202573	541757	4202573	UCART1	1.71E-04	1.18E-04	7.22E-05	2.13E-04	1.33E-04	3.60E-05	5.09E-05	5.29E-04
5417674202573	541767	4202573	UCART1	1.85E-04	1.26E-04	7.56E-05	2.17E-04	1.36E-04	3.69E-05	5.21E-05	6.43E-04
5417774202573	541777	4202573	UCART1	2.01E-04	1.35E-04	7.91E-05	2.21E-04	1.39E-04	3.79E-05	5.34E-05	6.95E-04
5417874202573	541787	4202573	UCART1	2.19E-04	1.44E-04	8.30E-05	2.25E-04	1.42E-04	3.89E-05	5.45E-05	8.23E-04
5417974202573	541797	4202573	UCART1	2.41E-04	1.55E-04	8.72E-05	2.28E-04	1.44E-04	4.00E-05	5.57E-05	7.65E-04
5418074202573	541807	4202573	UCART1	2.64E-04	1.67E-04	9.17E-05	2.32E-04	1.46E-04	4.10E-05	5.68E-05	6.23E-04
5418174202573	541817	4202573	UCART1	2.89E-04	1.81E-04	9.67E-05	2.35E-04	1.49E-04	4.20E-05	5.78E-05	5.24E-04
5418274202573	541827	4202573	UCART1	3.16E-04	1.97E-04	1.02E-04	2.39E-04	1.51E-04	4.30E-05	5.87E-05	4.50E-04
5418374202573	541837	4202573	UCART1	3.45E-04	2.16E-04	1.08E-04	2.42E-04	1.53E-04	4.39E-05	5.96E-05	3.92E-04
5418474202573	541847	4202573	UCART1	3.76E-04	2.38E-04	1.15E-04	2.45E-04	1.55E-04	4.49E-05	6.05E-05	3.44E-04
5418574202573	541857	4202573	UCART1	4.10E-04	2.65E-04	1.23E-04	2.50E-04	1.56E-04	4.50E-05	6.03E-05	3.03E-04
5418674202573	541867	4202573	UCART1	4.43E-04	2.98E-04	1.32E-04	2.53E-04	1.58E-04	4.63E-05	6.16E-05	2.74E-04
5418774202573	541877	4202573	UCART1	4.70E-04	3.32E-04	1.40E-04	2.54E-04	1.60E-04	4.77E-05	6.29E-05	2.45E-04
5418874202573	541887	4202573	UCART1	4.99E-04	3.80E-04	1.51E-04	2.57E-04	1.62E-04	4.85E-05	6.35E-05	2.23E-04
5418974202573	541897	4202573	UCART1	5.25E-04	4.39E-04	1.63E-04	2.60E-04	1.64E-04	4.94E-05	6.41E-05	2.04E-04
5419074202573	541907	4202573	UCART1	5.48E-04	5.13E-04	1.76E-04	2.63E-04	1.66E-04	5.02E-05	6.48E-05	1.87E-04
5419174202573	541917	4202573	UCART1	5.69E-04	6.11E-04	1.92E-04	2.65E-04	1.67E-04	5.10E-05	6.54E-05	1.73E-04
5419274202573	541927	4202573	UCART1	5.85E-04	7.40E-04	2.10E-04	2.68E-04	1.69E-04	5.17E-05	6.59E-05	1.60E-04
5419374202573	541937	4202573	UCART1	5.96E-04	9.15E-04	2.31E-04	2.71E-04	1.70E-04	5.25E-05	6.64E-05	1.49E-04
5419474202573	541947	4202573	UCART1	6.02E-04	1.16E-03	2.57E-04	2.73E-04	1.72E-04	5.32E-05	6.69E-05	1.39E-04
5419574202573	541957	4202573	UCART1	6.03E-04	1.54E-03	2.88E-04	2.76E-04	1.73E-04	5.39E-05	6.74E-05	1.30E-04
5419674202573	541967	4202573	UCART1	6.00E-04	1.61E-03	3.27E-04	2.78E-04	1.75E-04	5.45E-05	6.77E-05	1.22E-04
5419774202573	541977	4202573	UCART1	5.89E-04	1.35E-03	3.70E-04	2.79E-04	1.76E-04	5.55E-05	6.84E-05	1.15E-04
5419874202573	541987	4202573	UCART1	5.74E-04	1.24E-03	4.32E-04	2.82E-04	1.77E-04	5.60E-05	6.87E-05	1.08E-04
5419974202573	541997	4202573	UCART1	5.52E-04	1.12E-03	5.15E-04	2.84E-04	1.78E-04	5.66E-05	6.90E-05	1.02E-04
5420074202573	542007	4202573	UCART1	5.23E-04	1.45E-03	6.29E-04	2.87E-04	1.80E-04	5.71E-05	6.93E-05	9.68E-05
5420174202573	542017	4202573	UCART1	4.90E-04	1.20E-03	7.98E-04	2.90E-04	1.81E-04	5.76E-05	6.95E-05	9.18E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420274202573	542027	4202573	UCART1	4.54E-04	1.02E-03	1.06E-03	2.92E-04	1.82E-04	5.81E-05	6.98E-05	8.71E-05
5420374202573	542037	4202573	UCART1	4.18E-04	8.73E-04	1.19E-03	2.94E-04	1.83E-04	5.87E-05	7.00E-05	8.28E-05
5420474202573	542047	4202573	UCART1	3.84E-04	7.55E-04	1.18E-03	2.96E-04	1.84E-04	5.92E-05	7.02E-05	7.88E-05
5420574202573	542057	4202573	UCART1	3.53E-04	6.57E-04	1.30E-03	2.98E-04	1.85E-04	5.96E-05	7.03E-05	7.51E-05
5420674202573	542067	4202573	UCART1	3.25E-04	5.78E-04	1.32E-03	3.02E-04	1.86E-04	5.95E-05	6.99E-05	7.13E-05
5420774202573	542077	4202573	UCART1	2.98E-04	5.01E-04	1.41E-03	3.01E-04	1.85E-04	5.93E-05	6.93E-05	6.75E-05
5420874202573	542087	4202573	UCART1	2.77E-04	4.46E-04	1.42E-03	3.03E-04	1.86E-04	5.98E-05	6.93E-05	6.45E-05
5420974202573	542097	4202573	UCART1	2.57E-04	4.01E-04	1.19E-03	3.05E-04	1.87E-04	6.02E-05	6.93E-05	6.16E-05
5421074202573	542107	4202573	UCART1	2.40E-04	3.63E-04	1.01E-03	3.07E-04	1.88E-04	6.05E-05	6.92E-05	5.90E-05
5421174202573	542117	4202573	UCART1	2.24E-04	3.31E-04	8.73E-04	3.09E-04	1.89E-04	6.09E-05	6.90E-05	5.65E-05
5421274202573	542127	4202573	UCART1	2.10E-04	3.05E-04	7.62E-04	3.12E-04	1.90E-04	6.13E-05	6.89E-05	5.42E-05
5421374202573	542137	4202573	UCART1	1.97E-04	2.83E-04	6.72E-04	3.16E-04	1.91E-04	6.20E-05	6.89E-05	5.22E-05
5421474202573	542147	4202573	UCART1	1.84E-04	2.62E-04	5.92E-04	3.18E-04	1.92E-04	6.25E-05	6.87E-05	5.01E-05
5421574202573	542157	4202573	UCART1	1.72E-04	2.44E-04	5.25E-04	3.20E-04	1.93E-04	6.29E-05	6.82E-05	4.82E-05
5421674202573	542167	4202573	UCART1	1.61E-04	2.28E-04	4.70E-04	3.21E-04	1.94E-04	6.33E-05	6.78E-05	4.63E-05
5421774202573	542177	4202573	UCART1	1.51E-04	2.13E-04	4.23E-04	3.21E-04	1.94E-04	6.38E-05	6.73E-05	4.46E-05
5421874202573	542187	4202573	UCART1	1.41E-04	2.00E-04	3.84E-04	3.21E-04	1.95E-04	6.44E-05	6.66E-05	4.30E-05
5415774202583	541577	4202583	UCART1	7.12E-05	5.32E-05	3.89E-05	1.08E-04	7.42E-05	2.10E-05	2.85E-05	6.76E-05
5415874202583	541587	4202583	UCART1	7.48E-05	5.51E-05	4.01E-05	1.15E-04	7.76E-05	2.16E-05	2.96E-05	7.25E-05
5415974202583	541597	4202583	UCART1	7.85E-05	5.71E-05	4.13E-05	1.22E-04	8.10E-05	2.24E-05	3.08E-05	7.78E-05
5416074202583	541607	4202583	UCART1	8.24E-05	5.93E-05	4.25E-05	1.30E-04	8.46E-05	2.31E-05	3.20E-05	8.41E-05
5416174202583	541617	4202583	UCART1	8.64E-05	6.16E-05	4.39E-05	1.37E-04	8.82E-05	2.38E-05	3.32E-05	9.12E-05
5416274202583	541627	4202583	UCART1	9.06E-05	6.41E-05	4.53E-05	1.45E-04	9.19E-05	2.46E-05	3.44E-05	9.94E-05
5416374202583	541637	4202583	UCART1	9.48E-05	6.67E-05	4.67E-05	1.52E-04	9.56E-05	2.55E-05	3.58E-05	1.09E-04
5416474202583	541647	4202583	UCART1	9.92E-05	6.94E-05	4.83E-05	1.60E-04	9.94E-05	2.63E-05	3.71E-05	1.20E-04
5416574202583	541657	4202583	UCART1	1.04E-04	7.24E-05	4.99E-05	1.67E-04	1.03E-04	2.72E-05	3.85E-05	1.33E-04
5416674202583	541667	4202583	UCART1	1.09E-04	7.56E-05	5.16E-05	1.74E-04	1.07E-04	2.81E-05	3.99E-05	1.48E-04
5416774202583	541677	4202583	UCART1	1.14E-04	7.91E-05	5.35E-05	1.81E-04	1.11E-04	2.90E-05	4.13E-05	1.68E-04
5416874202583	541687	4202583	UCART1	1.19E-04	8.29E-05	5.54E-05	1.88E-04	1.15E-04	2.99E-05	4.27E-05	1.91E-04
5416974202583	541697	4202583	UCART1	1.25E-04	8.70E-05	5.75E-05	1.94E-04	1.19E-04	3.08E-05	4.41E-05	2.21E-04
5417074202583	541707	4202583	UCART1	1.31E-04	9.14E-05	5.97E-05	1.99E-04	1.22E-04	3.18E-05	4.55E-05	2.59E-04
5417174202583	541717	4202583	UCART1	1.39E-04	9.64E-05	6.21E-05	2.06E-04	1.26E-04	3.26E-05	4.69E-05	3.11E-04
5417274202583	541727	4202583	UCART1	1.47E-04	1.02E-04	6.47E-05	2.11E-04	1.29E-04	3.36E-05	4.83E-05	3.79E-04
5417374202583	541737	4202583	UCART1	1.56E-04	1.07E-04	6.74E-05	2.16E-04	1.33E-04	3.46E-05	4.97E-05	4.78E-04
5417474202583	541747	4202583	UCART1	1.66E-04	1.14E-04	7.03E-05	2.20E-04	1.36E-04	3.56E-05	5.11E-05	6.35E-04
5417574202583	541757	4202583	UCART1	1.77E-04	1.21E-04	7.33E-05	2.24E-04	1.38E-04	3.68E-05	5.25E-05	6.82E-04
5417674202583	541767	4202583	UCART1	1.91E-04	1.29E-04	7.68E-05	2.29E-04	1.41E-04	3.77E-05	5.37E-05	6.75E-04
5417774202583	541777	4202583	UCART1	2.07E-04	1.37E-04	8.04E-05	2.33E-04	1.44E-04	3.87E-05	5.50E-05	7.20E-04
5417874202583	541787	4202583	UCART1	2.26E-04	1.47E-04	8.43E-05	2.37E-04	1.47E-04	3.98E-05	5.63E-05	8.26E-04
5417974202583	541797	4202583	UCART1	2.48E-04	1.58E-04	8.86E-05	2.40E-04	1.49E-04	4.09E-05	5.75E-05	7.78E-04
5418074202583	541807	4202583	UCART1	2.73E-04	1.71E-04	9.33E-05	2.44E-04	1.52E-04	4.20E-05	5.86E-05	6.33E-04
5418174202583	541817	4202583	UCART1	3.01E-04	1.85E-04	9.84E-05	2.48E-04	1.54E-04	4.30E-05	5.96E-05	5.32E-04
5418274202583	541827	4202583	UCART1	3.30E-04	2.02E-04	1.04E-04	2.51E-04	1.56E-04	4.40E-05	6.06E-05	4.57E-04
5418374202583	541837	4202583	UCART1	3.61E-04	2.22E-04	1.10E-04	2.55E-04	1.59E-04	4.50E-05	6.15E-05	3.98E-04
5418474202583	541847	4202583	UCART1	3.95E-04	2.45E-04	1.17E-04	2.58E-04	1.61E-04	4.60E-05	6.24E-05	3.50E-04
5418574202583	541857	4202583	UCART1	4.32E-04	2.74E-04	1.26E-04	2.63E-04	1.62E-04	4.62E-05	6.23E-05	3.11E-04
5418674202583	541867	4202583	UCART1	4.69E-04	3.08E-04	1.34E-04	2.67E-04	1.64E-04	4.74E-05	6.34E-05	2.79E-04
5418774202583	541877	4202583	UCART1	5.00E-04	3.44E-04	1.43E-04	2.68E-04	1.66E-04	4.89E-05	6.49E-05	2.50E-04
5418874202583	541887	4202583	UCART1	5.33E-04	3.94E-04	1.54E-04	2.71E-04	1.68E-04	4.98E-05	6.56E-05	2.27E-04
5418974202583	541897	4202583	UCART1	5.63E-04	4.58E-04	1.66E-04	2.74E-04	1.70E-04	5.06E-05	6.62E-05	2.08E-04
5419074202583	541907	4202583	UCART1	5.90E-04	5.39E-04	1.80E-04	2.77E-04	1.72E-04	5.15E-05	6.69E-05	1.91E-04
5419174202583	541917	4202583	UCART1	6.13E-04	6.47E-04	1.96E-04	2.80E-04	1.73E-04	5.23E-05	6.74E-05	1.76E-04
5419274202583	541927	4202583	UCART1	6.31E-04	7.93E-04	2.15E-04	2.83E-04	1.75E-04	5.31E-05	6.80E-05	1.63E-04
5419374202583	541937	4202583	UCART1	6.42E-04	9.94E-04	2.37E-04	2.86E-04	1.77E-04	5.39E-05	6.86E-05	1.52E-04
5419474202583	541947	4202583	UCART1	6.48E-04	1.29E-03	2.64E-04	2.88E-04	1.78E-04	5.46E-05	6.91E-05	1.42E-04
5419574202583	541957	4202583	UCART1	6.48E-04	1.42E-03	2.97E-04	2.91E-04	1.80E-04	5.52E-05	6.95E-05	1.33E-04
5419674202583	541967	4202583	UCART1	6.42E-04	1.28E-03	3.35E-04	2.93E-04	1.81E-04	5.61E-05	7.00E-05	1.24E-04
5419774202583	541977	4202583	UCART1	6.28E-04	1.29E-03	3.82E-04	2.94E-04	1.82E-04	5.70E-05	7.06E-05	1.17E-04
5419874202583	541987	4202583	UCART1	6.12E-04	1.26E-03	4.51E-04	2.98E-04	1.84E-04	5.74E-05	7.08E-05	1.10E-04
5419974202583	541997	4202583	UCART1	5.85E-04	1.36E-03	5.40E-04	3.02E-04	1.85E-04	5.79E-05	7.11E-05	1.04E-04
5420074202583	542007	4202583	UCART1	5.52E-04	1.36E-03	6.65E-04	3.05E-04	1.86E-04	5.83E-05	7.13E-05	9.85E-05
5420174202583	542017	4202583	UCART1	5.14E-04	1.15E-03	8.52E-04	3.08E-04	1.87E-04	5.87E-05	7.14E-05	9.32E-05
5420274202583	5.42E+05	4.20E+06	UCART1	4.74E-04	9.81E-04	1.14E-03	3.10E-04	1.89E-04	5.94E-05	7.19E-05	8.86E-05
5420374202583	5.42E+05	4.20E+06	UCART1	4.35E-04	8.49E-04	1.29E-03	3.12E-04	1.90E-04	6.01E-05	7.22E-05	8.42E-05
5420474202583	5.42E+05	4.20E+06	UCART1	3.97E-04	7.37E-04	1.22E-03	3.13E-04	1.91E-04	6.07E-05	7.25E-05	8.01E-05
5420574202583	5.42E+05	4.20E+06	UCART1	3.65E-04	6.50E-04	1.04E-03	3.17E-04	1.92E-04	6.11E-05	7.25E-05	7.62E-05
5420674202583	5.42E+05	4.20E+06	UCART1	3.34E-04	5.66E-04	1.67E-03	3.18E-04	1.92E-04	6.05E-05	7.16E-05	7.19E-05
5420774202583	5.42E+05	4.20E+06	UCART1	3.07E-04	5.01E-04	1.65E-03	3.19E-04	1.92E-04	6.09E-05	7.15E-05	6.85E-05
5420874202583	5.42E+05	4.20E+06	UCART1	2.85E-04	4.49E-04	1.37E-03	3.22E-04	1.94E-04	6.14E-05	7.16E-05	6.55E-05
5420974202583	5.42E+05	4.20E+06	UCART1	2.65E-04	4.09E-04	1.19E-03	3.27E-04	1.96E-04	6.21E-05	7.20E-05	6.28E-05
5421074202583	5.42E+05	4.20E+06	UCART1	2.47E-04	3.72E-04	1.02E-03	3.30E-04	1.97E-04	6.26E-05	7.20E-05	6.02E-05
5421174202583	5.42E+05	4.20E+06	UCART1	2.30E-04	3.40E-04	8.86E-04	3.33E-04	1.98E-04	6.31E-05	7.20E-05	5.77E-05
5421274202583	5.42E+05	4.20E+06	UCART1	2.15E-04	3.12E-04	7.71E-04	3.35E-04	1.99E-04	6.36E-05	7.19E-05	5.53E-05
5421374202583	5.42E+05	4.20E+06	UCART1	2.00E-04	2.88E-04	6.72E-04	3.36E-04	2.00E-04	6.44E-05	7.19E-05	5.32E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421474202583	5.42E+05	4.20E+06	UCART1	1.86E-04	2.67E-04	5.91E-04	3.36E-04	2.00E-04	6.49E-05	7.15E-05	5.10E-05
5421574202583	5.42E+05	4.20E+06	UCART1	1.74E-04	2.48E-04	5.27E-04	3.38E-04	2.01E-04	6.53E-05	7.10E-05	4.90E-05
5421674202583	5.42E+05	4.20E+06	UCART1	1.62E-04	2.31E-04	4.72E-04	3.39E-04	2.01E-04	6.57E-05	7.04E-05	4.70E-05
5421774202583	5.42E+05	4.20E+06	UCART1	1.51E-04	2.16E-04	4.26E-04	3.38E-04	2.01E-04	6.62E-05	6.97E-05	4.52E-05
5421874202583	5.42E+05	4.20E+06	UCART1	1.41E-04	2.02E-04	3.87E-04	3.38E-04	2.01E-04	6.66E-05	6.88E-05	4.35E-05
5421974202583	5.42E+05	4.20E+06	UCART1	1.33E-04	1.91E-04	3.56E-04	3.40E-04	2.02E-04	6.69E-05	6.79E-05	4.18E-05
5415674202593	5.42E+05	4.20E+06	UCART1	6.81E-05	5.20E-05	3.82E-05	1.05E-04	7.28E-05	2.06E-05	2.80E-05	6.42E-05
5415774202593	5.42E+05	4.20E+06	UCART1	7.15E-05	5.39E-05	3.93E-05	1.12E-04	7.62E-05	2.13E-05	2.91E-05	6.86E-05
5415874202593	5.42E+05	4.20E+06	UCART1	7.52E-05	5.58E-05	4.05E-05	1.20E-04	7.98E-05	2.20E-05	3.03E-05	7.35E-05
5415974202593	5.42E+05	4.20E+06	UCART1	7.91E-05	5.79E-05	4.17E-05	1.27E-04	8.34E-05	2.27E-05	3.15E-05	7.90E-05
5416074202593	5.42E+05	4.20E+06	UCART1	8.31E-05	6.01E-05	4.30E-05	1.35E-04	8.72E-05	2.35E-05	3.27E-05	8.53E-05
5416174202593	5.42E+05	4.20E+06	UCART1	8.75E-05	6.25E-05	4.44E-05	1.44E-04	9.10E-05	2.42E-05	3.40E-05	9.26E-05
5416274202593	5.42E+05	4.20E+06	UCART1	9.20E-05	6.50E-05	4.58E-05	1.52E-04	9.49E-05	2.50E-05	3.53E-05	1.01E-04
5416374202593	5.42E+05	4.20E+06	UCART1	9.65E-05	6.76E-05	4.73E-05	1.60E-04	9.88E-05	2.59E-05	3.67E-05	1.10E-04
5416474202593	5.42E+05	4.20E+06	UCART1	1.01E-04	7.04E-05	4.88E-05	1.68E-04	1.03E-04	2.68E-05	3.81E-05	1.21E-04
5416574202593	5.42E+05	4.20E+06	UCART1	1.06E-04	7.35E-05	5.05E-05	1.76E-04	1.07E-04	2.77E-05	3.96E-05	1.35E-04
5416674202593	5.42E+05	4.20E+06	UCART1	1.11E-04	7.68E-05	5.23E-05	1.84E-04	1.11E-04	2.86E-05	4.10E-05	1.51E-04
5416774202593	5.42E+05	4.20E+06	UCART1	1.17E-04	8.04E-05	5.42E-05	1.91E-04	1.15E-04	2.95E-05	4.24E-05	1.70E-04
5416874202593	5.42E+05	4.20E+06	UCART1	1.23E-04	8.43E-05	5.62E-05	1.98E-04	1.19E-04	3.04E-05	4.39E-05	1.94E-04
5416974202593	5.42E+05	4.20E+06	UCART1	1.29E-04	8.84E-05	5.83E-05	2.05E-04	1.23E-04	3.14E-05	4.54E-05	2.24E-04
5417074202593	5.42E+05	4.20E+06	UCART1	1.36E-04	9.29E-05	6.06E-05	2.11E-04	1.27E-04	3.24E-05	4.69E-05	2.61E-04
5417174202593	5.42E+05	4.20E+06	UCART1	1.44E-04	9.80E-05	6.30E-05	2.17E-04	1.31E-04	3.33E-05	4.83E-05	3.12E-04
5417274202593	5.42E+05	4.20E+06	UCART1	1.52E-04	1.03E-04	6.56E-05	2.22E-04	1.34E-04	3.43E-05	4.97E-05	3.79E-04
5417374202593	5.42E+05	4.20E+06	UCART1	1.61E-04	1.09E-04	6.84E-05	2.28E-04	1.38E-04	3.53E-05	5.12E-05	4.74E-04
5417474202593	5.42E+05	4.20E+06	UCART1	1.71E-04	1.16E-04	7.13E-05	2.32E-04	1.41E-04	3.64E-05	5.27E-05	6.22E-04
5417574202593	5.42E+05	4.20E+06	UCART1	1.83E-04	1.23E-04	7.44E-05	2.37E-04	1.44E-04	3.75E-05	5.41E-05	5.27E-04
5417674202593	5.42E+05	4.20E+06	UCART1	1.97E-04	1.31E-04	7.79E-05	2.42E-04	1.47E-04	3.86E-05	5.55E-05	6.44E-04
5417774202593	5.42E+05	4.20E+06	UCART1	2.14E-04	1.40E-04	8.17E-05	2.46E-04	1.50E-04	3.96E-05	5.68E-05	7.11E-04
5417874202593	5.42E+05	4.20E+06	UCART1	2.33E-04	1.50E-04	8.56E-05	2.50E-04	1.52E-04	4.08E-05	5.81E-05	8.46E-04
5417974202593	5.42E+05	4.20E+06	UCART1	2.56E-04	1.61E-04	8.99E-05	2.53E-04	1.55E-04	4.20E-05	5.93E-05	7.96E-04
5418074202593	5.42E+05	4.20E+06	UCART1	2.83E-04	1.74E-04	9.47E-05	2.57E-04	1.57E-04	4.30E-05	6.05E-05	6.44E-04
5418174202593	5.42E+05	4.20E+06	UCART1	3.13E-04	1.89E-04	1.00E-04	2.61E-04	1.60E-04	4.41E-05	6.15E-05	5.42E-04
5418274202593	5.42E+05	4.20E+06	UCART1	3.44E-04	2.07E-04	1.06E-04	2.65E-04	1.62E-04	4.51E-05	6.26E-05	4.65E-04
5418374202593	5.42E+05	4.20E+06	UCART1	3.78E-04	2.27E-04	1.12E-04	2.69E-04	1.64E-04	4.61E-05	6.35E-05	4.05E-04
5418474202593	5.42E+05	4.20E+06	UCART1	4.15E-04	2.51E-04	1.19E-04	2.73E-04	1.67E-04	4.72E-05	6.44E-05	3.56E-04
5418574202593	5.42E+05	4.20E+06	UCART1	4.57E-04	2.83E-04	1.28E-04	2.79E-04	1.68E-04	4.75E-05	6.45E-05	3.19E-04
5418674202593	5.42E+05	4.20E+06	UCART1	4.97E-04	3.17E-04	1.37E-04	2.82E-04	1.70E-04	4.85E-05	6.54E-05	2.85E-04
5418774202593	5.42E+05	4.20E+06	UCART1	5.34E-04	3.56E-04	1.46E-04	2.83E-04	1.73E-04	5.01E-05	6.69E-05	2.56E-04
5418874202593	5.42E+05	4.20E+06	UCART1	5.70E-04	4.08E-04	1.56E-04	2.86E-04	1.75E-04	5.12E-05	6.77E-05	2.32E-04
5418974202593	5.42E+05	4.20E+06	UCART1	6.06E-04	4.77E-04	1.69E-04	2.90E-04	1.77E-04	5.19E-05	6.83E-05	2.12E-04
5419074202593	5.42E+05	4.20E+06	UCART1	6.37E-04	5.65E-04	1.84E-04	2.93E-04	1.78E-04	5.28E-05	6.90E-05	1.95E-04
5419174202593	541917	4202593	UCART1	6.62E-04	6.83E-04	2.00E-04	2.96E-04	1.80E-04	5.37E-05	6.97E-05	1.80E-04
5419274202593	541927	4202593	UCART1	6.82E-04	8.46E-04	2.20E-04	2.99E-04	1.82E-04	5.45E-05	7.02E-05	1.67E-04
5419374202593	541937	4202593	UCART1	6.94E-04	1.08E-03	2.43E-04	3.02E-04	1.83E-04	5.53E-05	7.08E-05	1.55E-04
5419474202593	5.42E+05	4.20E+06	UCART1	6.99E-04	1.44E-03	2.71E-04	3.05E-04	1.85E-04	5.60E-05	7.13E-05	1.45E-04
5419574202593	5.42E+05	4.20E+06	UCART1	6.98E-04	1.21E-03	3.05E-04	3.08E-04	1.86E-04	5.67E-05	7.18E-05	1.35E-04
5419674202593	5.42E+05	4.20E+06	UCART1	6.88E-04	1.03E-03	3.44E-04	3.10E-04	1.88E-04	5.77E-05	7.24E-05	1.27E-04
5419774202593	5.42E+05	4.20E+06	UCART1	6.74E-04	1.31E-03	3.96E-04	3.13E-04	1.89E-04	5.83E-05	7.28E-05	1.19E-04
5419874202593	5.42E+05	4.20E+06	UCART1	6.53E-04	1.19E-03	4.68E-04	3.17E-04	1.91E-04	5.87E-05	7.30E-05	1.12E-04
5419974202593	5.42E+05	4.20E+06	UCART1	6.22E-04	1.57E-03	5.64E-04	3.21E-04	1.92E-04	5.91E-05	7.32E-05	1.06E-04
5420074202593	5.42E+05	4.20E+06	UCART1	5.82E-04	1.27E-03	6.98E-04	3.24E-04	1.93E-04	5.93E-05	7.31E-05	9.98E-05
5420174202593	5.42E+05	4.20E+06	UCART1	5.36E-04	1.06E-03	8.74E-04	3.24E-04	1.93E-04	5.95E-05	7.29E-05	9.39E-05
5420274202593	5.42E+05	4.20E+06	UCART1	4.94E-04	9.37E-04	1.21E-03	3.29E-04	1.95E-04	6.04E-05	7.35E-05	8.94E-05
5420374202593	5.42E+05	4.20E+06	UCART1	4.52E-04	8.28E-04	1.04E-03	3.33E-04	1.97E-04	6.12E-05	7.41E-05	8.53E-05
5420474202593	5.42E+05	4.20E+06	UCART1	4.12E-04	7.24E-04	1.24E-03	3.34E-04	1.99E-04	6.23E-05	7.48E-05	8.13E-05
5420574202593	5.42E+05	4.20E+06	UCART1	3.77E-04	6.42E-04	1.37E-03	3.37E-04	2.00E-04	6.26E-05	7.49E-05	7.74E-05
5420674202593	5.42E+05	4.20E+06	UCART1	3.46E-04	5.71E-04	1.37E-03	3.41E-04	2.01E-04	6.26E-05	7.45E-05	7.35E-05
5420774202593	5.42E+05	4.20E+06	UCART1	3.18E-04	5.10E-04	1.67E-03	3.44E-04	2.02E-04	6.32E-05	7.47E-05	7.01E-05
5420874202593	5.42E+05	4.20E+06	UCART1	2.94E-04	4.58E-04	1.38E-03	3.47E-04	2.03E-04	6.37E-05	7.48E-05	6.70E-05
5420974202593	5.42E+05	4.20E+06	UCART1	2.72E-04	4.12E-04	1.15E-03	3.48E-04	2.04E-04	6.46E-05	7.52E-05	6.42E-05
5421074202593	5.42E+05	4.20E+06	UCART1	2.52E-04	3.75E-04	9.90E-04	3.49E-04	2.05E-04	6.52E-05	7.51E-05	6.14E-05
5421174202593	5.42E+05	4.20E+06	UCART1	2.34E-04	3.42E-04	8.60E-04	3.51E-04	2.06E-04	6.57E-05	7.49E-05	5.87E-05
5421274202593	5.42E+05	4.20E+06	UCART1	2.18E-04	3.15E-04	7.59E-04	3.55E-04	2.07E-04	6.60E-05	7.47E-05	5.62E-05
5421374202593	5.42E+05	4.20E+06	UCART1	2.03E-04	2.92E-04	6.72E-04	3.58E-04	2.08E-04	6.63E-05	7.44E-05	5.38E-05
5421474202593	5.42E+05	4.20E+06	UCART1	1.89E-04	2.71E-04	5.97E-04	3.60E-04	2.09E-04	6.67E-05	7.40E-05	5.16E-05
5421574202593	5.42E+05	4.20E+06	UCART1	1.76E-04	2.52E-04	5.34E-04	3.63E-04	2.09E-04	6.70E-05	7.35E-05	4.95E-05
5421674202593	5.42E+05	4.20E+06	UCART1	1.64E-04	2.35E-04	4.80E-04	3.64E-04	2.10E-04	6.75E-05	7.29E-05	4.76E-05
5421774202593	5.42E+05	4.20E+06	UCART1	1.52E-04	2.19E-04	4.33E-04	3.63E-04	2.10E-04	6.80E-05	7.21E-05	4.57E-05
5421874202593	5.42E+05	4.20E+06	UCART1	1.42E-04	2.06E-04	3.94E-04	3.63E-04	2.10E-04	6.84E-05	7.12E-05	4.39E-05
5421974202593	5.42E+05	4.20E+06	UCART1	1.33E-04	1.94E-04	3.62E-04	3.65E-04	2.10E-04	6.87E-05	7.03E-05	4.23E-05
5422074202593	5.42E+05	4.20E+06	UCART1	1.25E-04	1.83E-04	3.35E-04	3.67E-04	2.11E-04	6.90E-05	6.93E-05	4.07E-05
5415574202603	5.42E+05	4.20E+06	UCART1	6.52E-05	5.10E-05	3.76E-05	1.02E-04	7.13E-05	2.01E-05	2.73E-05	6.12E-05
5415674202603	5.42E+05	4.20E+06	UCART1	6.84E-05	5.27E-05	3.87E-05	1.09E-04	7.48E-05	2.08E-05	2.85E-05	6.51E-05
5415774202603	5.42E+05	4.20E+06	UCART1	7.18E-05	5.46E-05	3.98E-05	1.17E-04	7.84E-05	2.15E-05	2.97E-05	6.95E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415874202603	5.42E+05	4.20E+06	UCART1	7.55E-05	5.66E-05	4.10E-05	1.25E-04	8.21E-05	2.23E-05	3.09E-05	7.45E-05
5415974202603	5.42E+05	4.20E+06	UCART1	7.95E-05	5.87E-05	4.22E-05	1.33E-04	8.59E-05	2.30E-05	3.22E-05	8.01E-05
5416074202603	5.42E+05	4.20E+06	UCART1	8.38E-05	6.09E-05	4.35E-05	1.42E-04	8.99E-05	2.38E-05	3.35E-05	8.65E-05
5416174202603	5.42E+05	4.20E+06	UCART1	8.83E-05	6.33E-05	4.49E-05	1.51E-04	9.40E-05	2.46E-05	3.48E-05	9.39E-05
5416274202603	5.42E+05	4.20E+06	UCART1	9.31E-05	6.59E-05	4.63E-05	1.60E-04	9.81E-05	2.54E-05	3.62E-05	1.02E-04
5416374202603	5.42E+05	4.20E+06	UCART1	9.79E-05	6.86E-05	4.78E-05	1.69E-04	1.02E-04	2.63E-05	3.76E-05	1.12E-04
5416474202603	5.42E+05	4.20E+06	UCART1	1.03E-04	7.15E-05	4.94E-05	1.77E-04	1.06E-04	2.73E-05	3.91E-05	1.23E-04
5416574202603	5.42E+05	4.20E+06	UCART1	1.08E-04	7.46E-05	5.11E-05	1.86E-04	1.11E-04	2.82E-05	4.06E-05	1.36E-04
5416674202603	5.42E+05	4.20E+06	UCART1	1.14E-04	7.80E-05	5.29E-05	1.94E-04	1.15E-04	2.91E-05	4.21E-05	1.53E-04
5416774202603	5.42E+05	4.20E+06	UCART1	1.20E-04	8.16E-05	5.49E-05	2.02E-04	1.19E-04	3.00E-05	4.36E-05	1.72E-04
5416874202603	5.42E+05	4.20E+06	UCART1	1.26E-04	8.56E-05	5.69E-05	2.09E-04	1.24E-04	3.10E-05	4.52E-05	1.96E-04
5416974202603	5.42E+05	4.20E+06	UCART1	1.33E-04	8.98E-05	5.90E-05	2.16E-04	1.28E-04	3.20E-05	4.67E-05	2.25E-04
5417074202603	5.42E+05	4.20E+06	UCART1	1.40E-04	9.45E-05	6.14E-05	2.23E-04	1.32E-04	3.30E-05	4.83E-05	2.62E-04
5417174202603	5.42E+05	4.20E+06	UCART1	1.48E-04	9.95E-05	6.38E-05	2.29E-04	1.36E-04	3.41E-05	4.98E-05	3.10E-04
5417274202603	5.42E+05	4.20E+06	UCART1	1.57E-04	1.05E-04	6.64E-05	2.35E-04	1.39E-04	3.51E-05	5.14E-05	3.75E-04
5417374202603	5.42E+05	4.20E+06	UCART1	1.67E-04	1.11E-04	6.93E-05	2.40E-04	1.43E-04	3.62E-05	5.29E-05	4.66E-04
5417474202603	5.42E+05	4.20E+06	UCART1	1.78E-04	1.18E-04	7.23E-05	2.45E-04	1.46E-04	3.73E-05	5.44E-05	6.06E-04
5417574202603	5.42E+05	4.20E+06	UCART1	1.90E-04	1.25E-04	7.55E-05	2.50E-04	1.49E-04	3.84E-05	5.59E-05	6.65E-04
5417674202603	5.42E+05	4.20E+06	UCART1	2.04E-04	1.34E-04	7.91E-05	2.56E-04	1.53E-04	3.94E-05	5.72E-05	6.72E-04
5417774202603	5.42E+05	4.20E+06	UCART1	2.21E-04	1.43E-04	8.29E-05	2.60E-04	1.56E-04	4.05E-05	5.86E-05	7.30E-04
5417874202603	5.42E+05	4.20E+06	UCART1	2.41E-04	1.53E-04	8.69E-05	2.64E-04	1.58E-04	4.18E-05	6.00E-05	8.64E-04
5417974202603	5.42E+05	4.20E+06	UCART1	2.65E-04	1.65E-04	9.13E-05	2.67E-04	1.61E-04	4.30E-05	6.13E-05	8.19E-04
5418074202603	5.42E+05	4.20E+06	UCART1	2.93E-04	1.78E-04	9.62E-05	2.72E-04	1.63E-04	4.41E-05	6.25E-05	6.59E-04
5418174202603	5.42E+05	4.20E+06	UCART1	3.26E-04	1.94E-04	1.02E-04	2.76E-04	1.66E-04	4.52E-05	6.36E-05	5.53E-04
5418274202603	5.42E+05	4.20E+06	UCART1	3.61E-04	2.11E-04	1.07E-04	2.80E-04	1.68E-04	4.63E-05	6.46E-05	4.74E-04
5418374202603	5.42E+05	4.20E+06	UCART1	3.97E-04	2.33E-04	1.14E-04	2.84E-04	1.71E-04	4.73E-05	6.56E-05	4.13E-04
5418474202603	5.42E+05	4.20E+06	UCART1	4.37E-04	2.57E-04	1.21E-04	2.88E-04	1.73E-04	4.84E-05	6.66E-05	3.63E-04
5418574202603	5.42E+05	4.20E+06	UCART1	4.83E-04	2.90E-04	1.30E-04	2.95E-04	1.75E-04	4.89E-05	6.69E-05	3.26E-04
5418674202603	5.42E+05	4.20E+06	UCART1	5.28E-04	3.27E-04	1.39E-04	2.98E-04	1.76E-04	4.96E-05	6.73E-05	2.90E-04
5418774202603	5.42E+05	4.20E+06	UCART1	5.70E-04	3.68E-04	1.48E-04	3.00E-04	1.80E-04	5.14E-05	6.91E-05	2.61E-04
5418874202603	5.42E+05	4.20E+06	UCART1	6.12E-04	4.22E-04	1.59E-04	3.02E-04	1.81E-04	5.25E-05	7.00E-05	2.37E-04
5418974202603	5.42E+05	4.20E+06	UCART1	6.54E-04	4.97E-04	1.73E-04	3.07E-04	1.83E-04	5.33E-05	7.06E-05	2.17E-04
5419074202603	5.42E+05	4.20E+06	UCART1	6.90E-04	5.91E-04	1.87E-04	3.10E-04	1.85E-04	5.42E-05	7.13E-05	1.99E-04
5419174202603	5.42E+05	4.20E+06	UCART1	7.19E-04	7.19E-04	2.04E-04	3.14E-04	1.87E-04	5.51E-05	7.20E-05	1.84E-04
5419274202603	5.42E+05	4.20E+06	UCART1	7.40E-04	9.01E-04	2.24E-04	3.17E-04	1.89E-04	5.60E-05	7.26E-05	1.70E-04
5419374202603	5.42E+05	4.20E+06	UCART1	7.53E-04	1.18E-03	2.49E-04	3.21E-04	1.91E-04	5.67E-05	7.31E-05	1.58E-04
5419474202603	5.42E+05	4.20E+06	UCART1	7.58E-04	1.34E-03	2.78E-04	3.25E-04	1.92E-04	5.74E-05	7.35E-05	1.47E-04
5419574202603	5.42E+05	4.20E+06	UCART1	7.55E-04	1.30E-03	3.13E-04	3.28E-04	1.94E-04	5.80E-05	7.40E-05	1.38E-04
5419674202603	5.42E+05	4.20E+06	UCART1	7.44E-04	1.35E-03	3.56E-04	3.31E-04	1.95E-04	5.89E-05	7.46E-05	1.29E-04
5419774202603	5.42E+05	4.20E+06	UCART1	7.26E-04	1.33E-03	4.12E-04	3.35E-04	1.97E-04	5.94E-05	7.48E-05	1.21E-04
5419874202603	5.42E+05	4.20E+06	UCART1	6.98E-04	1.45E-03	4.86E-04	3.39E-04	1.98E-04	5.97E-05	7.49E-05	1.14E-04
5419974202603	5.42E+05	4.20E+06	UCART1	6.59E-04	1.44E-03	5.83E-04	3.41E-04	1.98E-04	6.02E-05	7.50E-05	1.07E-04
5420074202603	5.42E+05	4.20E+06	UCART1	6.13E-04	1.20E-03	7.15E-04	3.43E-04	2.00E-04	6.07E-05	7.52E-05	1.01E-04
5420174202603	5.42E+05	4.20E+06	UCART1	5.64E-04	1.04E-03	9.11E-04	3.47E-04	2.01E-04	6.13E-05	7.56E-05	9.58E-05
5420274202603	5.42E+05	4.20E+06	UCART1	5.15E-04	9.10E-04	1.24E-03	3.51E-04	2.03E-04	6.20E-05	7.60E-05	9.09E-05
5420374202603	5.42E+05	4.20E+06	UCART1	4.70E-04	8.09E-04	1.36E-03	3.55E-04	2.05E-04	6.30E-05	7.67E-05	8.67E-05
5420474202603	5.42E+05	4.20E+06	UCART1	4.27E-04	7.13E-04	1.30E-03	3.56E-04	2.07E-04	6.39E-05	7.73E-05	8.26E-05
5420574202603	5.42E+05	4.20E+06	UCART1	3.89E-04	6.33E-04	1.43E-03	3.59E-04	2.08E-04	6.45E-05	7.75E-05	7.86E-05
5420674202603	5.42E+05	4.20E+06	UCART1	3.55E-04	5.62E-04	1.64E-03	3.60E-04	2.09E-04	6.53E-05	7.77E-05	7.49E-05
5420774202603	5.42E+05	4.20E+06	UCART1	3.26E-04	5.04E-04	1.58E-03	3.63E-04	2.10E-04	6.58E-05	7.78E-05	7.14E-05
5420874202603	5.42E+05	4.20E+06	UCART1	3.00E-04	4.55E-04	1.32E-03	3.66E-04	2.11E-04	6.63E-05	7.78E-05	6.81E-05
5420974202603	5.42E+05	4.20E+06	UCART1	2.77E-04	4.13E-04	1.13E-03	3.69E-04	2.12E-04	6.67E-05	7.78E-05	6.51E-05
5421074202603	5.42E+05	4.20E+06	UCART1	2.57E-04	3.77E-04	9.78E-04	3.73E-04	2.13E-04	6.71E-05	7.77E-05	6.22E-05
5421174202603	5.42E+05	4.20E+06	UCART1	2.38E-04	3.46E-04	8.58E-04	3.76E-04	2.14E-04	6.75E-05	7.75E-05	5.95E-05
5421274202603	5.42E+05	4.20E+06	UCART1	2.21E-04	3.19E-04	7.62E-04	3.81E-04	2.16E-04	6.78E-05	7.73E-05	5.69E-05
5421374202603	5.42E+05	4.20E+06	UCART1	2.05E-04	2.95E-04	6.77E-04	3.85E-04	2.17E-04	6.81E-05	7.70E-05	5.45E-05
5421474202603	5.42E+05	4.20E+06	UCART1	1.91E-04	2.74E-04	6.03E-04	3.87E-04	2.17E-04	6.86E-05	7.66E-05	5.22E-05
5421574202603	5.42E+05	4.20E+06	UCART1	1.77E-04	2.55E-04	5.41E-04	3.90E-04	2.18E-04	6.89E-05	7.61E-05	5.01E-05
5421674202603	5.42E+05	4.20E+06	UCART1	1.65E-04	2.38E-04	4.87E-04	3.92E-04	2.19E-04	6.93E-05	7.55E-05	4.81E-05
5421774202603	5.42E+05	4.20E+06	UCART1	1.53E-04	2.23E-04	4.41E-04	3.93E-04	2.19E-04	6.98E-05	7.47E-05	4.62E-05
5421874202603	5.42E+05	4.20E+06	UCART1	1.43E-04	2.09E-04	4.03E-04	3.95E-04	2.20E-04	7.02E-05	7.38E-05	4.44E-05
5421974202603	5.42E+05	4.20E+06	UCART1	1.34E-04	1.97E-04	3.70E-04	3.98E-04	2.20E-04	7.05E-05	7.29E-05	4.27E-05
5422074202603	5.42E+05	4.20E+06	UCART1	1.26E-04	1.85E-04	3.41E-04	3.99E-04	2.21E-04	7.08E-05	7.17E-05	4.11E-05
5415574202613	5.42E+05	4.20E+06	UCART1	6.57E-05	5.16E-05	3.80E-05	1.06E-04	7.32E-05	2.03E-05	2.78E-05	6.21E-05
5415674202613	5.42E+05	4.20E+06	UCART1	6.89E-05	5.34E-05	3.91E-05	1.14E-04	7.69E-05	2.10E-05	2.90E-05	6.61E-05
5415774202613	5.42E+05	4.20E+06	UCART1	7.23E-05	5.53E-05	4.02E-05	1.22E-04	8.07E-05	2.18E-05	3.02E-05	7.06E-05
5415874202613	5.42E+05	4.20E+06	UCART1	7.59E-05	5.73E-05	4.14E-05	1.31E-04	8.46E-05	2.26E-05	3.16E-05	7.55E-05
5415974202613	5.42E+05	4.20E+06	UCART1	8.00E-05	5.94E-05	4.27E-05	1.40E-04	8.86E-05	2.34E-05	3.29E-05	8.12E-05
5416074202613	5.42E+05	4.20E+06	UCART1	8.43E-05	6.17E-05	4.40E-05	1.49E-04	9.28E-05	2.42E-05	3.43E-05	8.76E-05
5416174202613	5.42E+05	4.20E+06	UCART1	8.90E-05	6.42E-05	4.54E-05	1.59E-04	9.71E-05	2.50E-05	3.57E-05	9.51E-05
5416274202613	5.42E+05	4.20E+06	UCART1	9.39E-05	6.68E-05	4.69E-05	1.69E-04	1.01E-04	2.59E-05	3.71E-05	1.04E-04
5416374202613	5.42E+05	4.20E+06	UCART1	9.92E-05	6.95E-05	4.84E-05	1.79E-04	1.06E-04	2.68E-05	3.86E-05	1.13E-04
5416474202613	5.42E+05	4.20E+06	UCART1	1.05E-04	7.25E-05	5.00E-05	1.88E-04	1.10E-04	2.77E-05	4.02E-05	1.25E-04
5416574202613	5.42E+05	4.20E+06	UCART1	1.10E-04	7.57E-05	5.17E-05	1.97E-04	1.15E-04	2.87E-05	4.17E-05	1.38E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416674202613	5.42E+05	4.20E+06	UCART1	1.17E-04	7.91E-05	5.36E-05	2.06E-04	1.19E-04	2.96E-05	4.33E-05	1.54E-04
5416774202613	5.42E+05	4.20E+06	UCART1	1.23E-04	8.28E-05	5.55E-05	2.14E-04	1.24E-04	3.06E-05	4.49E-05	1.74E-04
5416874202613	5.42E+05	4.20E+06	UCART1	1.30E-04	8.68E-05	5.76E-05	2.22E-04	1.28E-04	3.16E-05	4.65E-05	1.97E-04
5416974202613	5.42E+05	4.20E+06	UCART1	1.37E-04	9.12E-05	5.98E-05	2.29E-04	1.33E-04	3.27E-05	4.81E-05	2.26E-04
5417074202613	5.42E+05	4.20E+06	UCART1	1.45E-04	9.59E-05	6.21E-05	2.36E-04	1.37E-04	3.37E-05	4.98E-05	2.62E-04
5417174202613	5.42E+05	4.20E+06	UCART1	1.53E-04	1.01E-04	6.46E-05	2.42E-04	1.41E-04	3.48E-05	5.14E-05	3.08E-04
5417274202613	5.42E+05	4.20E+06	UCART1	1.62E-04	1.07E-04	6.73E-05	2.49E-04	1.45E-04	3.59E-05	5.30E-05	3.71E-04
5417374202613	5.42E+05	4.20E+06	UCART1	1.73E-04	1.13E-04	7.02E-05	2.54E-04	1.49E-04	3.70E-05	5.46E-05	4.57E-04
5417474202613	5.42E+05	4.20E+06	UCART1	1.84E-04	1.20E-04	7.32E-05	2.60E-04	1.52E-04	3.81E-05	5.62E-05	5.91E-04
5417574202613	5.42E+05	4.20E+06	UCART1	1.97E-04	1.27E-04	7.66E-05	2.65E-04	1.56E-04	3.93E-05	5.77E-05	5.17E-04
5417674202613	5.42E+05	4.20E+06	UCART1	2.13E-04	1.36E-04	8.02E-05	2.71E-04	1.59E-04	4.03E-05	5.90E-05	6.39E-04
5417774202613	5.42E+05	4.20E+06	UCART1	2.30E-04	1.46E-04	8.41E-05	2.76E-04	1.62E-04	4.15E-05	6.05E-05	7.23E-04
5417874202613	5.42E+05	4.20E+06	UCART1	2.50E-04	1.56E-04	8.82E-05	2.80E-04	1.65E-04	4.28E-05	6.19E-05	7.05E-04
5417974202613	5.42E+05	4.20E+06	UCART1	2.74E-04	1.68E-04	9.26E-05	2.83E-04	1.67E-04	4.41E-05	6.33E-05	8.45E-04
5418074202613	5.42E+05	4.20E+06	UCART1	3.04E-04	1.81E-04	9.75E-05	2.88E-04	1.70E-04	4.53E-05	6.46E-05	6.75E-04
5418174202613	5.42E+05	4.20E+06	UCART1	3.40E-04	1.98E-04	1.03E-04	2.93E-04	1.73E-04	4.63E-05	6.57E-05	5.66E-04
5418274202613	5.42E+05	4.20E+06	UCART1	3.78E-04	2.16E-04	1.09E-04	2.97E-04	1.75E-04	4.75E-05	6.68E-05	4.84E-04
5418374202613	5.42E+05	4.20E+06	UCART1	4.18E-04	2.38E-04	1.16E-04	3.01E-04	1.78E-04	4.86E-05	6.78E-05	4.22E-04
5418474202613	5.42E+05	4.20E+06	UCART1	4.61E-04	2.64E-04	1.23E-04	3.06E-04	1.80E-04	4.97E-05	6.88E-05	3.71E-04
5418574202613	5.42E+05	4.20E+06	UCART1	5.12E-04	2.98E-04	1.32E-04	3.12E-04	1.82E-04	5.03E-05	6.93E-05	3.33E-04
5418674202613	5.42E+05	4.20E+06	UCART1	5.61E-04	3.35E-04	1.41E-04	3.16E-04	1.83E-04	5.08E-05	6.94E-05	2.96E-04
5418774202613	5.42E+05	4.20E+06	UCART1	6.11E-04	3.80E-04	1.51E-04	3.18E-04	1.87E-04	5.28E-05	7.14E-05	2.67E-04
5418874202613	5.42E+05	4.20E+06	UCART1	6.60E-04	4.37E-04	1.62E-04	3.22E-04	1.89E-04	5.38E-05	7.23E-05	2.42E-04
5418974202613	5.42E+05	4.20E+06	UCART1	7.08E-04	5.15E-04	1.76E-04	3.26E-04	1.91E-04	5.47E-05	7.30E-05	2.21E-04
5419074202613	5.42E+05	4.20E+06	UCART1	7.50E-04	6.16E-04	1.91E-04	3.30E-04	1.93E-04	5.56E-05	7.37E-05	2.03E-04
5419174202613	5.42E+05	4.20E+06	UCART1	7.85E-04	7.63E-04	2.09E-04	3.35E-04	1.95E-04	5.63E-05	7.41E-05	1.88E-04
5419274202613	5.42E+05	4.20E+06	UCART1	8.09E-04	9.72E-04	2.30E-04	3.39E-04	1.96E-04	5.70E-05	7.46E-05	1.74E-04
5419374202613	5.42E+05	4.20E+06	UCART1	8.21E-04	1.30E-03	2.55E-04	3.43E-04	1.98E-04	5.78E-05	7.51E-05	1.61E-04
5419474202613	5.42E+05	4.20E+06	UCART1	8.24E-04	1.13E-03	2.85E-04	3.47E-04	1.99E-04	5.84E-05	7.55E-05	1.50E-04
5419574202613	5.42E+05	4.20E+06	UCART1	8.18E-04	1.32E-03	3.22E-04	3.50E-04	2.01E-04	5.91E-05	7.59E-05	1.40E-04
5419674202613	5.42E+05	4.20E+06	UCART1	8.04E-04	1.07E-03	3.67E-04	3.53E-04	2.02E-04	5.97E-05	7.62E-05	1.31E-04
5419774202613	5.42E+05	4.20E+06	UCART1	7.79E-04	1.26E-03	4.22E-04	3.55E-04	2.03E-04	6.02E-05	7.65E-05	1.22E-04
5419874202613	5.42E+05	4.20E+06	UCART1	7.45E-04	1.66E-03	4.95E-04	3.59E-04	2.05E-04	6.10E-05	7.70E-05	1.15E-04
5419974202613	5.42E+05	4.20E+06	UCART1	7.02E-04	1.38E-03	5.95E-04	3.65E-04	2.07E-04	6.19E-05	7.77E-05	1.09E-04
5420074202613	5.42E+05	4.20E+06	UCART1	6.50E-04	1.18E-03	7.31E-04	3.69E-04	2.09E-04	6.27E-05	7.82E-05	1.03E-04
5420174202613	5.42E+05	4.20E+06	UCART1	5.94E-04	1.02E-03	9.23E-04	3.72E-04	2.11E-04	6.36E-05	7.89E-05	9.80E-05
5420274202613	5.42E+05	4.20E+06	UCART1	5.39E-04	8.93E-04	1.23E-03	3.75E-04	2.13E-04	6.44E-05	7.94E-05	9.29E-05
5420374202613	5.42E+05	4.20E+06	UCART1	4.88E-04	7.86E-04	1.02E-03	3.77E-04	2.14E-04	6.52E-05	7.98E-05	8.83E-05
5420474202613	5.42E+05	4.20E+06	UCART1	4.43E-04	7.02E-04	1.26E-03	3.82E-04	2.15E-04	6.57E-05	8.00E-05	8.38E-05
5420574202613	5.42E+05	4.20E+06	UCART1	4.03E-04	6.29E-04	1.41E-03	3.86E-04	2.17E-04	6.62E-05	8.02E-05	7.97E-05
5420674202613	5.42E+05	4.20E+06	UCART1	3.66E-04	5.59E-04	1.68E-03	3.86E-04	2.17E-04	6.71E-05	8.04E-05	7.59E-05
5420774202613	5.42E+05	4.20E+06	UCART1	3.35E-04	5.04E-04	1.59E-03	3.90E-04	2.18E-04	6.76E-05	8.05E-05	7.24E-05
5420874202613	5.42E+05	4.20E+06	UCART1	3.08E-04	4.57E-04	1.32E-03	3.94E-04	2.20E-04	6.81E-05	8.05E-05	6.91E-05
5420974202613	5.42E+05	4.20E+06	UCART1	2.84E-04	4.16E-04	1.13E-03	3.97E-04	2.21E-04	6.86E-05	8.05E-05	6.59E-05
5421074202613	5.42E+05	4.20E+06	UCART1	2.62E-04	3.80E-04	9.80E-04	4.01E-04	2.22E-04	6.90E-05	8.04E-05	6.30E-05
5421174202613	5.42E+05	4.20E+06	UCART1	2.42E-04	3.49E-04	8.61E-04	4.05E-04	2.23E-04	6.95E-05	8.02E-05	6.02E-05
5421274202613	5.42E+05	4.20E+06	UCART1	2.24E-04	3.23E-04	7.66E-04	4.11E-04	2.25E-04	6.97E-05	8.00E-05	5.76E-05
5421374202613	5.42E+05	4.20E+06	UCART1	2.08E-04	2.99E-04	6.83E-04	4.16E-04	2.26E-04	7.00E-05	7.97E-05	5.51E-05
5421474202613	5.42E+05	4.20E+06	UCART1	1.92E-04	2.78E-04	6.10E-04	4.19E-04	2.27E-04	7.05E-05	7.93E-05	5.28E-05
5421574202613	5.42E+05	4.20E+06	UCART1	1.79E-04	2.59E-04	5.48E-04	4.23E-04	2.28E-04	7.08E-05	7.88E-05	5.07E-05
5421674202613	5.42E+05	4.20E+06	UCART1	1.66E-04	2.42E-04	4.96E-04	4.26E-04	2.29E-04	7.12E-05	7.82E-05	4.86E-05
5421774202613	5.42E+05	4.20E+06	UCART1	1.55E-04	2.26E-04	4.50E-04	4.29E-04	2.30E-04	7.17E-05	7.75E-05	4.67E-05
5421874202613	5.42E+05	4.20E+06	UCART1	1.44E-04	2.12E-04	4.12E-04	4.32E-04	2.30E-04	7.20E-05	7.66E-05	4.48E-05
5421974202613	5.42E+05	4.20E+06	UCART1	1.35E-04	2.00E-04	3.78E-04	4.35E-04	2.31E-04	7.23E-05	7.56E-05	4.31E-05
5422074202613	5.42E+05	4.20E+06	UCART1	1.27E-04	1.88E-04	3.48E-04	4.37E-04	2.32E-04	7.27E-05	7.44E-05	4.15E-05
5422174202613	5.42E+05	4.20E+06	UCART1	1.19E-04	1.77E-04	3.22E-04	4.39E-04	2.32E-04	7.30E-05	7.31E-05	3.99E-05
5415574202623	5.42E+05	4.20E+06	UCART1	6.64E-05	5.22E-05	3.84E-05	1.10E-04	7.51E-05	2.06E-05	2.83E-05	6.28E-05
5415674202623	5.42E+05	4.20E+06	UCART1	6.95E-05	5.41E-05	3.95E-05	1.19E-04	7.90E-05	2.13E-05	2.95E-05	6.69E-05
5415774202623	5.42E+05	4.20E+06	UCART1	7.29E-05	5.60E-05	4.06E-05	1.28E-04	8.30E-05	2.20E-05	3.08E-05	7.15E-05
5415874202623	5.42E+05	4.20E+06	UCART1	7.65E-05	5.80E-05	4.19E-05	1.37E-04	8.72E-05	2.29E-05	3.22E-05	7.65E-05
5415974202623	5.42E+05	4.20E+06	UCART1	8.05E-05	6.02E-05	4.31E-05	1.47E-04	9.15E-05	2.37E-05	3.36E-05	8.22E-05
5416074202623	5.42E+05	4.20E+06	UCART1	8.48E-05	6.25E-05	4.45E-05	1.57E-04	9.59E-05	2.46E-05	3.51E-05	8.87E-05
5416174202623	5.42E+05	4.20E+06	UCART1	8.96E-05	6.50E-05	4.59E-05	1.68E-04	1.00E-04	2.54E-05	3.66E-05	9.62E-05
5416274202623	5.42E+05	4.20E+06	UCART1	9.47E-05	6.76E-05	4.74E-05	1.79E-04	1.05E-04	2.63E-05	3.81E-05	1.05E-04
5416374202623	5.42E+05	4.20E+06	UCART1	1.00E-04	7.04E-05	4.89E-05	1.89E-04	1.10E-04	2.73E-05	3.97E-05	1.15E-04
5416474202623	5.42E+05	4.20E+06	UCART1	1.06E-04	7.34E-05	5.06E-05	1.99E-04	1.15E-04	2.82E-05	4.13E-05	1.26E-04
5416574202623	5.42E+05	4.20E+06	UCART1	1.12E-04	7.67E-05	5.23E-05	2.09E-04	1.19E-04	2.92E-05	4.29E-05	1.39E-04
5416674202623	5.42E+05	4.20E+06	UCART1	1.19E-04	8.02E-05	5.42E-05	2.19E-04	1.24E-04	3.02E-05	4.46E-05	1.55E-04
5416774202623	5.42E+05	4.20E+06	UCART1	1.26E-04	8.39E-05	5.62E-05	2.27E-04	1.29E-04	3.12E-05	4.63E-05	1.74E-04
5416874202623	5.42E+05	4.20E+06	UCART1	1.33E-04	8.80E-05	5.83E-05	2.36E-04	1.34E-04	3.23E-05	4.80E-05	1.97E-04
5416974202623	5.42E+05	4.20E+06	UCART1	1.41E-04	9.25E-05	6.05E-05	2.43E-04	1.38E-04	3.34E-05	4.97E-05	2.26E-04
5417074202623	5.42E+05	4.20E+06	UCART1	1.49E-04	9.73E-05	6.29E-05	2.51E-04	1.43E-04	3.45E-05	5.14E-05	2.61E-04
5417174202623	5.42E+05	4.20E+06	UCART1	1.58E-04	1.03E-04	6.54E-05	2.57E-04	1.47E-04	3.56E-05	5.31E-05	3.05E-04
5417274202623	5.42E+05	4.20E+06	UCART1	1.68E-04	1.08E-04	6.81E-05	2.64E-04	1.51E-04	3.67E-05	5.48E-05	3.66E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417374202623	5.42E+05	4.20E+06	UCART1	1.79E-04	1.15E-04	7.10E-05	2.70E-04	1.55E-04	3.79E-05	5.65E-05	4.48E-04
5417474202623	5.42E+05	4.20E+06	UCART1	1.91E-04	1.22E-04	7.41E-05	2.76E-04	1.58E-04	3.90E-05	5.81E-05	5.75E-04
5417574202623	5.42E+05	4.20E+06	UCART1	2.05E-04	1.30E-04	7.75E-05	2.82E-04	1.62E-04	4.02E-05	5.96E-05	6.34E-04
5417674202623	5.42E+05	4.20E+06	UCART1	2.21E-04	1.39E-04	8.12E-05	2.88E-04	1.65E-04	4.13E-05	6.10E-05	6.57E-04
5417774202623	5.42E+05	4.20E+06	UCART1	2.39E-04	1.48E-04	8.52E-05	2.94E-04	1.69E-04	4.25E-05	6.24E-05	7.37E-04
5417874202623	5.42E+05	4.20E+06	UCART1	2.60E-04	1.59E-04	8.94E-05	2.98E-04	1.72E-04	4.38E-05	6.40E-05	7.19E-04
5417974202623	5.42E+05	4.20E+06	UCART1	2.85E-04	1.71E-04	9.38E-05	3.01E-04	1.74E-04	4.52E-05	6.55E-05	8.76E-04
5418074202623	5.42E+05	4.20E+06	UCART1	3.16E-04	1.85E-04	9.88E-05	3.06E-04	1.77E-04	4.64E-05	6.68E-05	6.95E-04
5418174202623	5.42E+05	4.20E+06	UCART1	3.55E-04	2.02E-04	1.04E-04	3.11E-04	1.80E-04	4.76E-05	6.79E-05	5.80E-04
5418274202623	5.42E+05	4.20E+06	UCART1	3.96E-04	2.21E-04	1.10E-04	3.16E-04	1.82E-04	4.88E-05	6.91E-05	4.96E-04
5418374202623	5.42E+05	4.20E+06	UCART1	4.41E-04	2.43E-04	1.17E-04	3.20E-04	1.85E-04	4.99E-05	7.02E-05	4.31E-04
5418474202623	5.42E+05	4.20E+06	UCART1	4.88E-04	2.70E-04	1.25E-04	3.25E-04	1.87E-04	5.10E-05	7.12E-05	3.79E-04
5418574202623	5.42E+05	4.20E+06	UCART1	5.44E-04	3.04E-04	1.34E-04	3.32E-04	1.90E-04	5.18E-05	7.18E-05	3.39E-04
5418674202623	5.42E+05	4.20E+06	UCART1	5.98E-04	3.43E-04	1.43E-04	3.35E-04	1.90E-04	5.20E-05	7.16E-05	3.01E-04
5418774202623	5.42E+05	4.20E+06	UCART1	6.57E-04	3.92E-04	1.53E-04	3.40E-04	1.95E-04	5.41E-05	7.37E-05	2.73E-04
5418874202623	5.42E+05	4.20E+06	UCART1	7.13E-04	4.52E-04	1.65E-04	3.43E-04	1.97E-04	5.52E-05	7.47E-05	2.47E-04
5418974202623	5.42E+05	4.20E+06	UCART1	7.71E-04	5.35E-04	1.79E-04	3.49E-04	1.99E-04	5.60E-05	7.53E-05	2.26E-04
5419074202623	5.42E+05	4.20E+06	UCART1	8.21E-04	6.46E-04	1.95E-04	3.54E-04	2.01E-04	5.68E-05	7.59E-05	2.08E-04
5419174202623	5.42E+05	4.20E+06	UCART1	8.59E-04	8.03E-04	2.13E-04	3.59E-04	2.02E-04	5.75E-05	7.63E-05	1.91E-04
5419274202623	5.42E+05	4.20E+06	UCART1	8.83E-04	1.03E-03	2.35E-04	3.62E-04	2.03E-04	5.81E-05	7.65E-05	1.76E-04
5419374202623	5.42E+05	4.20E+06	UCART1	8.95E-04	1.40E-03	2.60E-04	3.65E-04	2.05E-04	5.89E-05	7.71E-05	1.63E-04
5419474202623	5.42E+05	4.20E+06	UCART1	8.97E-04	1.19E-03	2.90E-04	3.69E-04	2.07E-04	5.97E-05	7.77E-05	1.52E-04
5419574202623	5.42E+05	4.20E+06	UCART1	8.91E-04	1.37E-03	3.28E-04	3.75E-04	2.09E-04	6.08E-05	7.86E-05	1.43E-04
5419674202623	5.42E+05	4.20E+06	UCART1	8.73E-04	1.39E-03	3.73E-04	3.79E-04	2.11E-04	6.15E-05	7.91E-05	1.34E-04
5419774202623	5.42E+05	4.20E+06	UCART1	8.45E-04	1.60E-03	4.29E-04	3.83E-04	2.13E-04	6.27E-05	8.01E-05	1.26E-04
5419874202623	541987.00	4202623.00	UCART1	8.03E-04	1.60E-03	5.01E-04	3.87E-04	2.15E-04	6.34E-05	8.06E-05	1.18E-04
5419974202623	541997.00	4202623.00	UCART1	7.48E-04	1.33E-03	5.96E-04	3.90E-04	2.17E-04	6.43E-05	8.11E-05	1.12E-04
5420074202623	542007.00	4202623.00	UCART1	6.86E-04	1.13E-03	7.23E-04	3.93E-04	2.18E-04	6.51E-05	8.17E-05	1.05E-04
5420174202623	542017.00	4202623.00	UCART1	6.23E-04	9.88E-04	9.09E-04	3.98E-04	2.20E-04	6.57E-05	8.20E-05	9.97E-05
5420274202623	542027.00	4202623.00	UCART1	5.63E-04	8.72E-04	1.21E-03	4.02E-04	2.21E-04	6.64E-05	8.23E-05	9.44E-05
5420374202623	542037.00	4202623.00	UCART1	5.06E-04	7.71E-04	1.29E-03	4.04E-04	2.23E-04	6.72E-05	8.27E-05	8.96E-05
5420474202623	542047.00	4202623.00	UCART1	4.59E-04	6.94E-04	1.30E-03	4.10E-04	2.24E-04	6.76E-05	8.29E-05	8.51E-05
5420574202623	542057.00	4202623.00	UCART1	4.17E-04	6.25E-04	1.44E-03	4.16E-04	2.26E-04	6.80E-05	8.29E-05	8.09E-05
5420674202623	542067.00	4202623.00	UCART1	3.78E-04	5.59E-04	1.71E-03	4.17E-04	2.27E-04	6.89E-05	8.33E-05	7.70E-05
5420774202623	542077.00	4202623.00	UCART1	3.45E-04	5.05E-04	1.63E-03	4.21E-04	2.28E-04	6.95E-05	8.34E-05	7.34E-05
5420874202623	542087.00	4202623.00	UCART1	3.16E-04	4.59E-04	1.34E-03	4.25E-04	2.30E-04	7.00E-05	8.34E-05	7.00E-05
5420974202623	542097.00	4202623.00	UCART1	2.90E-04	4.18E-04	1.14E-03	4.30E-04	2.31E-04	7.05E-05	8.34E-05	6.68E-05
5421074202623	542107.00	4202623.00	UCART1	2.67E-04	3.83E-04	9.90E-04	4.35E-04	2.32E-04	7.10E-05	8.33E-05	6.38E-05
5421174202623	542117.00	4202623.00	UCART1	2.46E-04	3.53E-04	8.70E-04	4.40E-04	2.34E-04	7.14E-05	8.32E-05	6.10E-05
5421274202623	542127.00	4202623.00	UCART1	2.27E-04	3.26E-04	7.74E-04	4.46E-04	2.35E-04	7.17E-05	8.30E-05	5.83E-05
5421374202623	542137.00	4202623.00	UCART1	2.10E-04	3.02E-04	6.90E-04	4.52E-04	2.37E-04	7.20E-05	8.27E-05	5.58E-05
5421474202623	542147.00	4202623.00	UCART1	1.94E-04	2.81E-04	6.18E-04	4.56E-04	2.38E-04	7.25E-05	8.23E-05	5.34E-05
5421574202623	542157.00	4202623.00	UCART1	1.80E-04	2.62E-04	5.57E-04	4.61E-04	2.39E-04	7.29E-05	8.18E-05	5.12E-05
5421674202623	542167.00	4202623.00	UCART1	1.67E-04	2.45E-04	5.03E-04	4.65E-04	2.40E-04	7.33E-05	8.11E-05	4.91E-05
5421774202623	542177.00	4202623.00	UCART1	1.56E-04	2.29E-04	4.58E-04	4.68E-04	2.41E-04	7.37E-05	8.04E-05	4.72E-05
5421874202623	542187.00	4202623.00	UCART1	1.45E-04	2.15E-04	4.19E-04	4.73E-04	2.42E-04	7.40E-05	7.95E-05	4.53E-05
5421974202623	542197.00	4202623.00	UCART1	1.36E-04	2.02E-04	3.85E-04	4.77E-04	2.43E-04	7.44E-05	7.84E-05	4.35E-05
5422074202623	542207.00	4202623.00	UCART1	1.28E-04	1.91E-04	3.55E-04	4.80E-04	2.43E-04	7.47E-05	7.72E-05	4.19E-05
5422174202623	542217.00	4202623.00	UCART1	1.21E-04	1.80E-04	3.28E-04	4.83E-04	2.44E-04	7.51E-05	7.59E-05	4.03E-05
5415574202633	541557.00	4202633.00	UCART1	6.73E-05	5.28E-05	3.88E-05	1.15E-04	7.71E-05	2.09E-05	2.89E-05	6.35E-05
5415674202633	541567.00	4202633.00	UCART1	7.04E-05	5.47E-05	3.99E-05	1.24E-04	8.12E-05	2.16E-05	3.02E-05	6.76E-05
5415774202633	541577.00	4202633.00	UCART1	7.37E-05	5.66E-05	4.11E-05	1.34E-04	8.54E-05	2.23E-05	3.15E-05	7.23E-05
5415874202633	541587.00	4202633.00	UCART1	7.73E-05	5.87E-05	4.23E-05	1.44E-04	8.99E-05	2.32E-05	3.29E-05	7.74E-05
5415974202633	541597.00	4202633.00	UCART1	8.12E-05	6.09E-05	4.36E-05	1.55E-04	9.45E-05	2.40E-05	3.44E-05	8.32E-05
5416074202633	541607.00	4202633.00	UCART1	8.55E-05	6.33E-05	4.49E-05	1.66E-04	9.92E-05	2.49E-05	3.60E-05	8.97E-05
5416174202633	541617.00	4202633.00	UCART1	9.02E-05	6.58E-05	4.63E-05	1.78E-04	1.04E-04	2.58E-05	3.75E-05	9.72E-05
5416274202633	541627.00	4202633.00	UCART1	9.55E-05	6.84E-05	4.79E-05	1.89E-04	1.09E-04	2.68E-05	3.91E-05	1.06E-04
5416374202633	541637.00	4202633.00	UCART1	1.01E-04	7.13E-05	4.94E-05	2.01E-04	1.14E-04	2.77E-05	4.08E-05	1.16E-04
5416474202633	541647.00	4202633.00	UCART1	1.07E-04	7.43E-05	5.11E-05	2.12E-04	1.19E-04	2.88E-05	4.25E-05	1.27E-04
5416574202633	541657.00	4202633.00	UCART1	1.14E-04	7.77E-05	5.29E-05	2.23E-04	1.24E-04	2.98E-05	4.42E-05	1.40E-04
5416674202633	541667.00	4202633.00	UCART1	1.21E-04	8.12E-05	5.48E-05	2.33E-04	1.29E-04	3.08E-05	4.59E-05	1.56E-04
5416774202633	541677.00	4202633.00	UCART1	1.28E-04	8.50E-05	5.68E-05	2.42E-04	1.34E-04	3.19E-05	4.77E-05	1.75E-04
5416874202633	541687.00	4202633.00	UCART1	1.36E-04	8.92E-05	5.89E-05	2.51E-04	1.39E-04	3.30E-05	4.95E-05	1.97E-04
5416974202633	541697.00	4202633.00	UCART1	1.44E-04	9.37E-05	6.12E-05	2.59E-04	1.44E-04	3.41E-05	5.13E-05	2.25E-04
5417074202633	541707.00	4202633.00	UCART1	1.53E-04	9.86E-05	6.36E-05	2.67E-04	1.49E-04	3.52E-05	5.31E-05	2.59E-04
5417174202633	541717.00	4202633.00	UCART1	1.63E-04	1.04E-04	6.61E-05	2.74E-04	1.53E-04	3.64E-05	5.49E-05	3.02E-04
5417274202633	541727.00	4202633.00	UCART1	1.74E-04	1.10E-04	6.89E-05	2.82E-04	1.57E-04	3.75E-05	5.66E-05	3.61E-04
5417374202633	541737.00	4202633.00	UCART1	1.85E-04	1.16E-04	7.18E-05	2.88E-04	1.61E-04	3.88E-05	5.84E-05	4.39E-04
5417474202633	541747.00	4202633.00	UCART1	1.99E-04	1.24E-04	7.50E-05	2.94E-04	1.65E-04	3.99E-05	6.00E-05	5.59E-04
5417574202633	541757.00	4202633.00	UCART1	2.13E-04	1.32E-04	7.85E-05	3.01E-04	1.69E-04	4.11E-05	6.16E-05	6.41E-04
5417674202633	541767.00	4202633.00	UCART1	2.30E-04	1.41E-04	8.22E-05	3.08E-04	1.73E-04	4.23E-05	6.31E-05	6.21E-04
5417774202633	541777.00	4202633.00	UCART1	2.50E-04	1.51E-04	8.62E-05	3.13E-04	1.76E-04	4.35E-05	6.45E-05	7.26E-04
5417874202633	541787.00	4202633.00	UCART1	2.71E-04	1.62E-04	9.05E-05	3.18E-04	1.79E-04	4.48E-05	6.61E-05	7.35E-04
5417974202633	541797.00	4202633.00	UCART1	2.97E-04	1.74E-04	9.50E-05	3.22E-04	1.82E-04	4.63E-05	6.77E-05	9.13E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418074202633	541807.00	4202633.00	UCART1	3.30E-04	1.89E-04	1.00E-04	3.27E-04	1.85E-04	4.76E-05	6.91E-05	7.19E-04
5418174202633	541817.00	4202633.00	UCART1	3.70E-04	2.05E-04	1.06E-04	3.32E-04	1.87E-04	4.89E-05	7.03E-05	5.96E-04
5418274202633	541827.00	4202633.00	UCART1	4.16E-04	2.25E-04	1.12E-04	3.37E-04	1.90E-04	5.01E-05	7.15E-05	5.08E-04
5418374202633	541837.00	4202633.00	UCART1	4.66E-04	2.48E-04	1.19E-04	3.41E-04	1.93E-04	5.13E-05	7.26E-05	4.40E-04
5418474202633	541847.00	4202633.00	UCART1	5.20E-04	2.76E-04	1.26E-04	3.48E-04	1.96E-04	5.24E-05	7.36E-05	3.88E-04
5418574202633	541857.00	4202633.00	UCART1	5.79E-04	3.11E-04	1.35E-04	3.54E-04	1.98E-04	5.33E-05	7.44E-05	3.46E-04
5418674202633	541867.00	4202633.00	UCART1	6.43E-04	3.54E-04	1.45E-04	3.60E-04	1.99E-04	5.37E-05	7.44E-05	3.09E-04
5418774202633	541877.00	4202633.00	UCART1	7.09E-04	4.04E-04	1.56E-04	3.64E-04	2.03E-04	5.54E-05	7.62E-05	2.79E-04
5418874202633	541887.00	4202633.00	UCART1	7.76E-04	4.69E-04	1.68E-04	3.69E-04	2.05E-04	5.64E-05	7.70E-05	2.53E-04
5418974202633	541897.00	4202633.00	UCART1	8.41E-04	5.56E-04	1.82E-04	3.75E-04	2.06E-04	5.70E-05	7.72E-05	2.31E-04
5419074202633	541907.00	4202633.00	UCART1	9.00E-04	6.72E-04	1.98E-04	3.80E-04	2.09E-04	5.81E-05	7.82E-05	2.12E-04
5419174202633	541917.00	4202633.00	UCART1	9.42E-04	8.24E-04	2.16E-04	3.82E-04	2.11E-04	5.96E-05	7.96E-05	1.95E-04
5419274202633	541927.00	4202633.00	UCART1	9.69E-04	1.07E-03	2.37E-04	3.86E-04	2.13E-04	6.06E-05	8.03E-05	1.80E-04
5419374202633	541937.00	4202633.00	UCART1	9.82E-04	1.21E-03	2.62E-04	3.91E-04	2.15E-04	6.15E-05	8.10E-05	1.67E-04
5419474202633	541947.00	4202633.00	UCART1	9.83E-04	1.20E-03	2.93E-04	3.96E-04	2.17E-04	6.24E-05	8.16E-05	1.56E-04
5419574202633	541957.00	4202633.00	UCART1	9.73E-04	1.40E-03	3.30E-04	4.01E-04	2.19E-04	6.31E-05	8.22E-05	1.46E-04
5419674202633	541967.00	4202633.00	UCART1	9.50E-04	1.81E-03	3.74E-04	4.05E-04	2.21E-04	6.40E-05	8.28E-05	1.36E-04
5419774202633	541977.00	4202633.00	UCART1	9.14E-04	1.88E-03	4.31E-04	4.10E-04	2.23E-04	6.47E-05	8.33E-05	1.28E-04
5419874202633	541987.00	4202633.00	UCART1	8.61E-04	1.52E-03	5.01E-04	4.14E-04	2.24E-04	6.56E-05	8.38E-05	1.20E-04
5419974202633	541997.00	4202633.00	UCART1	7.96E-04	1.28E-03	5.94E-04	4.18E-04	2.26E-04	6.63E-05	8.43E-05	1.13E-04
5420074202633	542007.00	4202633.00	UCART1	7.26E-04	1.10E-03	7.20E-04	4.24E-04	2.28E-04	6.70E-05	8.46E-05	1.07E-04
5420174202633	542017.00	4202633.00	UCART1	6.55E-04	9.69E-04	8.98E-04	4.29E-04	2.30E-04	6.76E-05	8.50E-05	1.01E-04
5420274202633	542027.00	4202633.00	UCART1	5.89E-04	8.59E-04	1.17E-03	4.34E-04	2.31E-04	6.82E-05	8.53E-05	9.59E-05
5420374202633	542037.00	4202633.00	UCART1	5.27E-04	7.61E-04	9.85E-04	4.36E-04	2.32E-04	6.92E-05	8.57E-05	9.09E-05
5420474202633	542047.00	4202633.00	UCART1	4.76E-04	6.88E-04	1.23E-03	4.44E-04	2.35E-04	6.95E-05	8.59E-05	8.63E-05
5420574202633	542057.00	4202633.00	UCART1	4.31E-04	6.21E-04	1.42E-03	4.50E-04	2.36E-04	7.00E-05	8.60E-05	8.20E-05
5420674202633	542067.00	4202633.00	UCART1	3.91E-04	5.60E-04	1.75E-03	4.55E-04	2.38E-04	7.07E-05	8.63E-05	7.81E-05
5420774202633	542077.00	4202633.00	UCART1	3.55E-04	5.07E-04	1.69E-03	4.58E-04	2.39E-04	7.14E-05	8.64E-05	7.44E-05
5420874202633	542087.00	4202633.00	UCART1	3.24E-04	4.61E-04	1.37E-03	4.63E-04	2.40E-04	7.20E-05	8.65E-05	7.09E-05
5420974202633	542097.00	4202633.00	UCART1	2.97E-04	4.22E-04	1.16E-03	4.69E-04	2.42E-04	7.24E-05	8.65E-05	6.76E-05
5421074202633	542107.00	4202633.00	UCART1	2.72E-04	3.87E-04	1.01E-03	4.75E-04	2.44E-04	7.28E-05	8.64E-05	6.46E-05
5421174202633	542117.00	4202633.00	UCART1	2.50E-04	3.57E-04	8.87E-04	4.82E-04	2.45E-04	7.33E-05	8.63E-05	6.17E-05
5421274202633	542127.00	4202633.00	UCART1	2.30E-04	3.29E-04	7.84E-04	4.88E-04	2.46E-04	7.37E-05	8.61E-05	5.90E-05
5421374202633	542137.00	4202633.00	UCART1	2.12E-04	3.05E-04	6.99E-04	4.94E-04	2.48E-04	7.42E-05	8.58E-05	5.64E-05
5421474202633	542147.00	4202633.00	UCART1	1.96E-04	2.84E-04	6.27E-04	4.99E-04	2.49E-04	7.46E-05	8.54E-05	5.40E-05
5421574202633	542157.00	4202633.00	UCART1	1.81E-04	2.65E-04	5.65E-04	5.06E-04	2.50E-04	7.50E-05	8.49E-05	5.18E-05
5421674202633	542167.00	4202633.00	UCART1	1.68E-04	2.48E-04	5.12E-04	5.11E-04	2.52E-04	7.54E-05	8.43E-05	4.97E-05
5421774202633	542177.00	4202633.00	UCART1	1.57E-04	2.32E-04	4.66E-04	5.17E-04	2.53E-04	7.58E-05	8.35E-05	4.76E-05
5421874202633	542187.00	4202633.00	UCART1	1.47E-04	2.18E-04	4.26E-04	5.21E-04	2.54E-04	7.62E-05	8.26E-05	4.57E-05
5421974202633	542197.00	4202633.00	UCART1	1.37E-04	2.05E-04	3.91E-04	5.26E-04	2.55E-04	7.66E-05	8.15E-05	4.40E-05
5422074202633	542207.00	4202633.00	UCART1	1.29E-04	1.93E-04	3.61E-04	5.31E-04	2.56E-04	7.70E-05	8.02E-05	4.23E-05
5422174202633	542217.00	4202633.00	UCART1	1.22E-04	1.82E-04	3.34E-04	5.35E-04	2.56E-04	7.74E-05	7.88E-05	4.07E-05
5422274202633	542227.00	4202633.00	UCART1	1.15E-04	1.72E-04	3.10E-04	5.39E-04	2.57E-04	7.77E-05	7.73E-05	3.92E-05
5415474202643	541547.00	4202643.00	UCART1	6.60E-05	5.16E-05	3.81E-05	1.10E-04	7.51E-05	2.04E-05	2.81E-05	6.04E-05
5415574202643	541557.00	4202643.00	UCART1	6.87E-05	5.34E-05	3.91E-05	1.19E-04	7.93E-05	2.11E-05	2.94E-05	6.42E-05
5415674202643	541567.00	4202643.00	UCART1	7.16E-05	5.53E-05	4.03E-05	1.29E-04	8.36E-05	2.19E-05	3.08E-05	6.83E-05
5415774202643	541577.00	4202643.00	UCART1	7.49E-05	5.73E-05	4.15E-05	1.40E-04	8.80E-05	2.27E-05	3.22E-05	7.30E-05
5415874202643	541587.00	4202643.00	UCART1	7.84E-05	5.94E-05	4.27E-05	1.52E-04	9.28E-05	2.35E-05	3.37E-05	7.82E-05
5415974202643	541597.00	4202643.00	UCART1	8.22E-05	6.16E-05	4.40E-05	1.64E-04	9.77E-05	2.44E-05	3.52E-05	8.41E-05
5416074202643	541607.00	4202643.00	UCART1	8.65E-05	6.40E-05	4.54E-05	1.76E-04	1.03E-04	2.53E-05	3.68E-05	9.06E-05
5416174202643	541617.00	4202643.00	UCART1	9.12E-05	6.65E-05	4.68E-05	1.89E-04	1.08E-04	2.63E-05	3.85E-05	9.81E-05
5416274202643	541627.00	4202643.00	UCART1	9.64E-05	6.93E-05	4.83E-05	2.02E-04	1.13E-04	2.72E-05	4.01E-05	1.07E-04
5416374202643	541637.00	4202643.00	UCART1	1.02E-04	7.22E-05	5.00E-05	2.15E-04	1.19E-04	2.82E-05	4.19E-05	1.17E-04
5416474202643	541647.00	4202643.00	UCART1	1.08E-04	7.52E-05	5.16E-05	2.26E-04	1.24E-04	2.93E-05	4.37E-05	1.28E-04
5416574202643	541657.00	4202643.00	UCART1	1.15E-04	7.86E-05	5.34E-05	2.38E-04	1.29E-04	3.03E-05	4.55E-05	1.41E-04
5416674202643	541667.00	4202643.00	UCART1	1.22E-04	8.22E-05	5.53E-05	2.49E-04	1.35E-04	3.14E-05	4.73E-05	1.56E-04
5416774202643	541677.00	4202643.00	UCART1	1.30E-04	8.61E-05	5.74E-05	2.59E-04	1.40E-04	3.25E-05	4.92E-05	1.75E-04
5416874202643	541687.00	4202643.00	UCART1	1.39E-04	9.03E-05	5.95E-05	2.68E-04	1.45E-04	3.37E-05	5.11E-05	1.97E-04
5416974202643	541697.00	4202643.00	UCART1	1.48E-04	9.49E-05	6.18E-05	2.77E-04	1.50E-04	3.48E-05	5.29E-05	2.24E-04
5417074202643	541707.00	4202643.00	UCART1	1.57E-04	9.99E-05	6.42E-05	2.85E-04	1.55E-04	3.60E-05	5.48E-05	2.57E-04
5417174202643	541717.00	4202643.00	UCART1	1.68E-04	1.05E-04	6.69E-05	2.93E-04	1.60E-04	3.72E-05	5.67E-05	2.99E-04
5417274202643	541727.00	4202643.00	UCART1	1.80E-04	1.11E-04	6.96E-05	3.01E-04	1.64E-04	3.84E-05	5.85E-05	3.55E-04
5417374202643	541737.00	4202643.00	UCART1	1.92E-04	1.18E-04	7.26E-05	3.08E-04	1.69E-04	3.96E-05	6.03E-05	4.32E-04
5417474202643	541747.00	4202643.00	UCART1	2.06E-04	1.25E-04	7.59E-05	3.15E-04	1.73E-04	4.09E-05	6.21E-05	5.45E-04
5417574202643	541757.00	4202643.00	UCART1	2.22E-04	1.34E-04	7.93E-05	3.22E-04	1.76E-04	4.21E-05	6.37E-05	5.98E-04
5417674202643	541767.00	4202643.00	UCART1	2.40E-04	1.43E-04	8.31E-05	3.29E-04	1.80E-04	4.33E-05	6.52E-05	6.30E-04
5417774202643	541777.00	4202643.00	UCART1	2.60E-04	1.53E-04	8.72E-05	3.35E-04	1.84E-04	4.46E-05	6.68E-05	7.29E-04
5417874202643	541787.00	4202643.00	UCART1	2.84E-04	1.65E-04	9.16E-05	3.41E-04	1.87E-04	4.59E-05	6.83E-05	7.43E-04
5417974202643	541797.00	4202643.00	UCART1	3.11E-04	1.77E-04	9.62E-05	3.45E-04	1.90E-04	4.75E-05	7.00E-05	9.51E-04
5418074202643	541807.00	4202643.00	UCART1	3.45E-04	1.92E-04	1.01E-04	3.50E-04	1.93E-04	4.88E-05	7.15E-05	7.46E-04
5418174202643	541817.00	4202643.00	UCART1	3.87E-04	2.09E-04	1.07E-04	3.55E-04	1.96E-04	5.02E-05	7.28E-05	6.14E-04
5418274202643	541827.00	4202643.00	UCART1	4.38E-04	2.29E-04	1.13E-04	3.60E-04	1.99E-04	5.15E-05	7.40E-05	5.21E-04
5418374202643	541837.00	4202643.00	UCART1	4.93E-04	2.53E-04	1.20E-04	3.65E-04	2.01E-04	5.28E-05	7.52E-05	4.50E-04
5418474202643	541847.00	4202643.00	UCART1	5.56E-04	2.83E-04	1.28E-04	3.74E-04	2.04E-04	5.37E-05	7.61E-05	3.99E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418574202643	541857.00	4202643.00	UCART1	6.19E-04	3.17E-04	1.37E-04	3.79E-04	2.07E-04	5.49E-05	7.72E-05	3.53E-04
5418674202643	541867.00	4202643.00	UCART1	6.90E-04	3.60E-04	1.47E-04	3.85E-04	2.10E-04	5.60E-05	7.80E-05	3.16E-04
5418774202643	541877.00	4202643.00	UCART1	7.65E-04	4.12E-04	1.57E-04	3.90E-04	2.12E-04	5.71E-05	7.90E-05	2.85E-04
5418874202643	541887.00	4202643.00	UCART1	8.44E-04	4.82E-04	1.70E-04	3.97E-04	2.13E-04	5.74E-05	7.90E-05	2.58E-04
5418974202643	541897.00	4202643.00	UCART1	9.20E-04	5.70E-04	1.85E-04	4.02E-04	2.15E-04	5.85E-05	7.98E-05	2.35E-04
5419074202643	541907.00	4202643.00	UCART1	9.88E-04	6.83E-04	2.00E-04	4.06E-04	2.19E-04	6.02E-05	8.16E-05	2.16E-04
5419174202643	541917.00	4202643.00	UCART1	1.04E-03	8.47E-04	2.18E-04	4.10E-04	2.21E-04	6.14E-05	8.25E-05	1.99E-04
5419274202643	541927.00	4202643.00	UCART1	1.07E-03	1.11E-03	2.40E-04	4.16E-04	2.23E-04	6.23E-05	8.32E-05	1.84E-04
5419374202643	541937.00	4202643.00	UCART1	1.08E-03	1.26E-03	2.66E-04	4.21E-04	2.25E-04	6.32E-05	8.40E-05	1.70E-04
5419474202643	541947.00	4202643.00	UCART1	1.08E-03	1.23E-03	2.96E-04	4.26E-04	2.27E-04	6.42E-05	8.47E-05	1.59E-04
5419574202643	541957.00	4202643.00	UCART1	1.07E-03	1.38E-03	3.33E-04	4.31E-04	2.29E-04	6.50E-05	8.53E-05	1.48E-04
5419674202643	541967.00	4202643.00	UCART1	1.04E-03	1.39E-03	3.77E-04	4.37E-04	2.31E-04	6.59E-05	8.59E-05	1.39E-04
5419774202643	541977.00	4202643.00	UCART1	9.91E-04	1.80E-03	4.32E-04	4.42E-04	2.33E-04	6.67E-05	8.64E-05	1.30E-04
5419874202643	541987.00	4202643.00	UCART1	9.27E-04	1.47E-03	5.02E-04	4.47E-04	2.34E-04	6.75E-05	8.69E-05	1.22E-04
5419974202643	541997.00	4202643.00	UCART1	8.50E-04	1.25E-03	5.91E-04	4.52E-04	2.36E-04	6.83E-05	8.74E-05	1.15E-04
5420074202643	542007.00	4202643.00	UCART1	7.69E-04	1.08E-03	7.11E-04	4.59E-04	2.38E-04	6.90E-05	8.78E-05	1.09E-04
5420174202643	542017.00	4202643.00	UCART1	6.89E-04	9.54E-04	8.79E-04	4.65E-04	2.40E-04	6.96E-05	8.81E-05	1.03E-04
5420274202643	542027.00	4202643.00	UCART1	6.16E-04	8.49E-04	1.13E-03	4.71E-04	2.42E-04	7.02E-05	8.85E-05	9.73E-05
5420374202643	542037.00	4202643.00	UCART1	5.51E-04	7.61E-04	1.24E-03	4.78E-04	2.44E-04	7.08E-05	8.87E-05	9.22E-05
5420474202643	542047.00	4202643.00	UCART1	4.95E-04	6.86E-04	1.28E-03	4.85E-04	2.46E-04	7.13E-05	8.89E-05	8.75E-05
5420574202643	542057.00	4202643.00	UCART1	4.45E-04	6.19E-04	1.43E-03	4.91E-04	2.47E-04	7.20E-05	8.92E-05	8.32E-05
5420674202643	542067.00	4202643.00	UCART1	4.03E-04	5.61E-04	1.42E-03	4.98E-04	2.49E-04	7.26E-05	8.94E-05	7.91E-05
5420774202643	542077.00	4202643.00	UCART1	3.65E-04	5.10E-04	1.78E-03	5.04E-04	2.51E-04	7.32E-05	8.96E-05	7.53E-05
5420874202643	542087.00	4202643.00	UCART1	3.32E-04	4.65E-04	1.43E-03	5.10E-04	2.52E-04	7.38E-05	8.97E-05	7.18E-05
5420974202643	542097.00	4202643.00	UCART1	3.03E-04	4.25E-04	1.20E-03	5.16E-04	2.54E-04	7.44E-05	8.97E-05	6.84E-05
5421074202643	542107.00	4202643.00	UCART1	2.77E-04	3.90E-04	1.03E-03	5.22E-04	2.55E-04	7.50E-05	8.97E-05	6.53E-05
5421174202643	542117.00	4202643.00	UCART1	2.53E-04	3.60E-04	9.00E-04	5.29E-04	2.57E-04	7.55E-05	8.96E-05	6.24E-05
5421274202643	542127.00	4202643.00	UCART1	2.32E-04	3.33E-04	7.96E-04	5.36E-04	2.58E-04	7.60E-05	8.94E-05	5.97E-05
5421374202643	542137.00	4202643.00	UCART1	2.14E-04	3.09E-04	7.10E-04	5.44E-04	2.60E-04	7.64E-05	8.91E-05	5.71E-05
5421474202643	542147.00	4202643.00	UCART1	1.98E-04	2.87E-04	6.37E-04	5.52E-04	2.62E-04	7.68E-05	8.87E-05	5.46E-05
5421574202643	542157.00	4202643.00	UCART1	1.83E-04	2.68E-04	5.75E-04	5.60E-04	2.63E-04	7.72E-05	8.82E-05	5.23E-05
5421674202643	542167.00	4202643.00	UCART1	1.70E-04	2.50E-04	5.20E-04	5.66E-04	2.64E-04	7.77E-05	8.76E-05	5.02E-05
5421774202643	542177.00	4202643.00	UCART1	1.58E-04	2.35E-04	4.74E-04	5.72E-04	2.66E-04	7.82E-05	8.68E-05	4.81E-05
5421874202643	542187.00	4202643.00	UCART1	1.48E-04	2.20E-04	4.34E-04	5.79E-04	2.67E-04	7.85E-05	8.59E-05	4.62E-05
5421974202643	542197.00	4202643.00	UCART1	1.39E-04	2.07E-04	3.98E-04	5.84E-04	2.68E-04	7.90E-05	8.47E-05	4.44E-05
5422074202643	542207.00	4202643.00	UCART1	1.31E-04	1.95E-04	3.67E-04	5.90E-04	2.69E-04	7.94E-05	8.35E-05	4.27E-05
5422174202643	542217.00	4202643.00	UCART1	1.23E-04	1.84E-04	3.39E-04	5.97E-04	2.70E-04	7.98E-05	8.20E-05	4.11E-05
5422274202643	542227.00	4202643.00	UCART1	1.17E-04	1.74E-04	3.15E-04	6.01E-04	2.71E-04	8.02E-05	8.03E-05	3.95E-05
5415474202653	541547.00	4202653.00	UCART1	6.77E-05	5.22E-05	3.84E-05	1.14E-04	7.71E-05	2.07E-05	2.87E-05	6.10E-05
5415574202653	541557.00	4202653.00	UCART1	7.04E-05	5.40E-05	3.95E-05	1.24E-04	8.15E-05	2.14E-05	3.01E-05	6.48E-05
5415674202653	541567.00	4202653.00	UCART1	7.33E-05	5.59E-05	4.06E-05	1.35E-04	8.61E-05	2.22E-05	3.15E-05	6.90E-05
5415774202653	541577.00	4202653.00	UCART1	7.64E-05	5.79E-05	4.18E-05	1.47E-04	9.09E-05	2.30E-05	3.29E-05	7.37E-05
5415874202653	541587.00	4202653.00	UCART1	7.99E-05	6.00E-05	4.31E-05	1.60E-04	9.59E-05	2.39E-05	3.45E-05	7.89E-05
5415974202653	541597.00	4202653.00	UCART1	8.37E-05	6.23E-05	4.44E-05	1.73E-04	1.01E-04	2.48E-05	3.61E-05	8.48E-05
5416074202653	541607.00	4202653.00	UCART1	8.79E-05	6.47E-05	4.58E-05	1.87E-04	1.06E-04	2.57E-05	3.78E-05	9.14E-05
5416174202653	541617.00	4202653.00	UCART1	9.25E-05	6.73E-05	4.73E-05	2.01E-04	1.12E-04	2.67E-05	3.95E-05	9.89E-05
5416274202653	541627.00	4202653.00	UCART1	9.77E-05	7.00E-05	4.88E-05	2.16E-04	1.18E-04	2.76E-05	4.12E-05	1.08E-04
5416374202653	541637.00	4202653.00	UCART1	1.03E-04	7.30E-05	5.04E-05	2.30E-04	1.23E-04	2.87E-05	4.30E-05	1.17E-04
5416474202653	541647.00	4202653.00	UCART1	1.09E-04	7.61E-05	5.21E-05	2.43E-04	1.29E-04	2.98E-05	4.50E-05	1.28E-04
5416574202653	541657.00	4202653.00	UCART1	1.16E-04	7.95E-05	5.40E-05	2.55E-04	1.35E-04	3.09E-05	4.69E-05	1.41E-04
5416674202653	541667.00	4202653.00	UCART1	1.24E-04	8.31E-05	5.59E-05	2.67E-04	1.41E-04	3.21E-05	4.89E-05	1.56E-04
5416774202653	541677.00	4202653.00	UCART1	1.32E-04	8.71E-05	5.79E-05	2.77E-04	1.46E-04	3.32E-05	5.08E-05	1.74E-04
5416874202653	541687.00	4202653.00	UCART1	1.41E-04	9.14E-05	6.01E-05	2.88E-04	1.52E-04	3.44E-05	5.28E-05	1.96E-04
5416974202653	541697.00	4202653.00	UCART1	1.51E-04	9.61E-05	6.24E-05	2.97E-04	1.57E-04	3.56E-05	5.47E-05	2.22E-04
5417074202653	541707.00	4202653.00	UCART1	1.61E-04	1.01E-04	6.49E-05	3.06E-04	1.62E-04	3.68E-05	5.67E-05	2.55E-04
5417174202653	541717.00	4202653.00	UCART1	1.73E-04	1.07E-04	6.76E-05	3.15E-04	1.67E-04	3.80E-05	5.86E-05	2.96E-04
5417274202653	541727.00	4202653.00	UCART1	1.85E-04	1.13E-04	7.04E-05	3.23E-04	1.72E-04	3.93E-05	6.06E-05	3.49E-04
5417374202653	541737.00	4202653.00	UCART1	1.99E-04	1.20E-04	7.34E-05	3.31E-04	1.76E-04	4.05E-05	6.24E-05	4.24E-04
5417474202653	541747.00	4202653.00	UCART1	2.14E-04	1.27E-04	7.67E-05	3.39E-04	1.81E-04	4.18E-05	6.42E-05	5.31E-04
5417574202653	541757.00	4202653.00	UCART1	2.31E-04	1.36E-04	8.02E-05	3.46E-04	1.85E-04	4.31E-05	6.59E-05	7.11E-04
5417674202653	541767.00	4202653.00	UCART1	2.50E-04	1.45E-04	8.40E-05	3.53E-04	1.88E-04	4.44E-05	6.75E-05	5.90E-04
5417774202653	541777.00	4202653.00	UCART1	2.72E-04	1.56E-04	8.81E-05	3.60E-04	1.92E-04	4.57E-05	6.91E-05	7.12E-04
5417874202653	541787.00	4202653.00	UCART1	2.97E-04	1.67E-04	9.25E-05	3.66E-04	1.95E-04	4.71E-05	7.07E-05	7.61E-04
5417974202653	541797.00	4202653.00	UCART1	3.26E-04	1.80E-04	9.73E-05	3.71E-04	1.99E-04	4.86E-05	7.24E-05	8.37E-04
5418074202653	541807.00	4202653.00	UCART1	3.62E-04	1.96E-04	1.02E-04	3.77E-04	2.02E-04	5.01E-05	7.40E-05	7.77E-04
5418174202653	541817.00	4202653.00	UCART1	4.07E-04	2.13E-04	1.08E-04	3.83E-04	2.05E-04	5.14E-05	7.53E-05	6.38E-04
5418274202653	541827.00	4202653.00	UCART1	4.63E-04	2.34E-04	1.15E-04	3.89E-04	2.08E-04	5.28E-05	7.66E-05	5.39E-04
5418374202653	541837.00	4202653.00	UCART1	5.26E-04	2.59E-04	1.22E-04	3.95E-04	2.11E-04	5.41E-05	7.78E-05	4.65E-04
5418474202653	541847.00	4202653.00	UCART1	5.95E-04	2.88E-04	1.30E-04	4.02E-04	2.14E-04	5.52E-05	7.88E-05	4.09E-04
5418574202653	541857.00	4202653.00	UCART1	6.66E-04	3.23E-04	1.38E-04	4.08E-04	2.16E-04	5.65E-05	8.00E-05	3.61E-04
5418674202653	541867.00	4202653.00	UCART1	7.43E-04	3.66E-04	1.48E-04	4.14E-04	2.19E-04	5.77E-05	8.10E-05	3.23E-04
5418774202653	541877.00	4202653.00	UCART1	8.29E-04	4.19E-04	1.59E-04	4.20E-04	2.22E-04	5.88E-05	8.20E-05	2.90E-04
5418874202653	541887.00	4202653.00	UCART1	9.20E-04	4.88E-04	1.72E-04	4.27E-04	2.24E-04	5.99E-05	8.29E-05	2.63E-04
5418974202653	541897.00	4202653.00	UCART1	1.01E-03	5.76E-04	1.86E-04	4.32E-04	2.26E-04	6.10E-05	8.39E-05	2.40E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202653	541907.00	4202653.00	UCART1	1.09E-03	6.96E-04	2.02E-04	4.38E-04	2.29E-04	6.21E-05	8.48E-05	2.20E-04
5419174202653	541917.00	4202653.00	UCART1	1.15E-03	8.64E-04	2.21E-04	4.43E-04	2.31E-04	6.32E-05	8.56E-05	2.02E-04
5419274202653	541927.00	4202653.00	UCART1	1.19E-03	1.13E-03	2.43E-04	4.50E-04	2.33E-04	6.42E-05	8.64E-05	1.87E-04
5419374202653	541937.00	4202653.00	UCART1	1.20E-03	1.27E-03	2.69E-04	4.56E-04	2.35E-04	6.51E-05	8.71E-05	1.73E-04
5419474202653	541947.00	4202653.00	UCART1	1.20E-03	1.24E-03	2.99E-04	4.62E-04	2.37E-04	6.61E-05	8.78E-05	1.61E-04
5419574202653	541957.00	4202653.00	UCART1	1.18E-03	1.43E-03	3.35E-04	4.68E-04	2.39E-04	6.69E-05	8.85E-05	1.51E-04
5419674202653	541967.00	4202653.00	UCART1	1.14E-03	1.76E-03	3.79E-04	4.74E-04	2.41E-04	6.78E-05	8.91E-05	1.41E-04
5419774202653	541977.00	4202653.00	UCART1	1.08E-03	1.77E-03	4.33E-04	4.80E-04	2.43E-04	6.87E-05	8.97E-05	1.32E-04
5419874202653	541987.00	4202653.00	UCART1	1.00E-03	1.45E-03	5.00E-04	4.86E-04	2.45E-04	6.95E-05	9.02E-05	1.24E-04
5419974202653	541997.00	4202653.00	UCART1	9.08E-04	1.23E-03	5.85E-04	4.92E-04	2.47E-04	7.04E-05	9.07E-05	1.17E-04
5420074202653	542007.00	4202653.00	UCART1	8.14E-04	1.07E-03	6.98E-04	4.99E-04	2.49E-04	7.11E-05	9.11E-05	1.10E-04
5420174202653	542017.00	4202653.00	UCART1	7.24E-04	9.43E-04	8.53E-04	5.06E-04	2.51E-04	7.18E-05	9.15E-05	1.04E-04
5420274202653	542027.00	4202653.00	UCART1	6.43E-04	8.40E-04	1.08E-03	5.13E-04	2.53E-04	7.25E-05	9.19E-05	9.88E-05
5420374202653	542037.00	4202653.00	UCART1	5.73E-04	7.56E-04	1.24E-03	5.22E-04	2.55E-04	7.30E-05	9.22E-05	9.36E-05
5420474202653	542047.00	4202653.00	UCART1	5.12E-04	6.82E-04	1.18E-03	5.30E-04	2.57E-04	7.36E-05	9.24E-05	8.88E-05
5420574202653	542057.00	4202653.00	UCART1	4.60E-04	6.19E-04	1.41E-03	5.39E-04	2.60E-04	7.41E-05	9.26E-05	8.43E-05
5420674202653	542067.00	4202653.00	UCART1	4.14E-04	5.62E-04	1.47E-03	5.47E-04	2.62E-04	7.47E-05	9.28E-05	8.01E-05
5420774202653	542077.00	4202653.00	UCART1	3.74E-04	5.12E-04	1.87E-03	5.55E-04	2.63E-04	7.54E-05	9.30E-05	7.63E-05
5420874202653	542087.00	4202653.00	UCART1	3.39E-04	4.67E-04	1.48E-03	5.62E-04	2.65E-04	7.60E-05	9.32E-05	7.27E-05
5420974202653	542097.00	4202653.00	UCART1	3.08E-04	4.28E-04	1.23E-03	5.69E-04	2.67E-04	7.66E-05	9.32E-05	6.93E-05
5421074202653	542107.00	4202653.00	UCART1	2.81E-04	3.93E-04	1.05E-03	5.78E-04	2.68E-04	7.72E-05	9.32E-05	6.61E-05
5421174202653	542117.00	4202653.00	UCART1	2.56E-04	3.63E-04	9.16E-04	5.84E-04	2.70E-04	7.79E-05	9.31E-05	6.32E-05
5421274202653	542127.00	4202653.00	UCART1	2.35E-04	3.35E-04	8.08E-04	5.92E-04	2.71E-04	7.84E-05	9.29E-05	6.04E-05
5421374202653	542137.00	4202653.00	UCART1	2.16E-04	3.12E-04	7.21E-04	6.03E-04	2.73E-04	7.88E-05	9.26E-05	5.77E-05
5421474202653	542147.00	4202653.00	UCART1	1.99E-04	2.90E-04	6.46E-04	6.12E-04	2.75E-04	7.93E-05	9.23E-05	5.52E-05
5421574202653	542157.00	4202653.00	UCART1	1.85E-04	2.71E-04	5.84E-04	6.24E-04	2.77E-04	7.97E-05	9.18E-05	5.29E-05
5421674202653	542167.00	4202653.00	UCART1	1.72E-04	2.53E-04	5.30E-04	6.34E-04	2.78E-04	8.01E-05	9.12E-05	5.07E-05
5421774202653	542177.00	4202653.00	UCART1	1.60E-04	2.37E-04	4.82E-04	6.42E-04	2.80E-04	8.06E-05	9.04E-05	4.86E-05
5421874202653	542187.00	4202653.00	UCART1	1.50E-04	2.23E-04	4.41E-04	6.49E-04	2.81E-04	8.11E-05	8.94E-05	4.67E-05
5421974202653	542197.00	4202653.00	UCART1	1.41E-04	2.09E-04	4.04E-04	6.55E-04	2.82E-04	8.16E-05	8.82E-05	4.48E-05
5422074202653	542207.00	4202653.00	UCART1	1.33E-04	1.97E-04	3.73E-04	6.65E-04	2.83E-04	8.20E-05	8.69E-05	4.31E-05
5422174202653	542217.00	4202653.00	UCART1	1.25E-04	1.86E-04	3.45E-04	6.74E-04	2.85E-04	8.23E-05	8.54E-05	4.14E-05
5422274202653	542227.00	4202653.00	UCART1	1.19E-04	1.76E-04	3.20E-04	6.83E-04	2.86E-04	8.28E-05	8.37E-05	3.99E-05
5415474202663	541547.00	4202663.00	UCART1	6.98E-05	5.27E-05	3.87E-05	1.19E-04	7.92E-05	2.10E-05	2.93E-05	6.15E-05
5415574202663	541557.00	4202663.00	UCART1	7.24E-05	5.45E-05	3.98E-05	1.29E-04	8.39E-05	2.17E-05	3.07E-05	6.54E-05
5415674202663	541567.00	4202663.00	UCART1	7.53E-05	5.64E-05	4.10E-05	1.42E-04	8.87E-05	2.25E-05	3.22E-05	6.96E-05
5415774202663	541577.00	4202663.00	UCART1	7.84E-05	5.84E-05	4.22E-05	1.55E-04	9.38E-05	2.33E-05	3.37E-05	7.43E-05
5415874202663	541587.00	4202663.00	UCART1	8.18E-05	6.06E-05	4.35E-05	1.69E-04	9.92E-05	2.42E-05	3.53E-05	7.96E-05
5415974202663	541597.00	4202663.00	UCART1	8.56E-05	6.29E-05	4.48E-05	1.84E-04	1.05E-04	2.52E-05	3.70E-05	8.55E-05
5416074202663	541607.00	4202663.00	UCART1	8.97E-05	6.53E-05	4.62E-05	2.00E-04	1.10E-04	2.61E-05	3.88E-05	9.21E-05
5416174202663	541617.00	4202663.00	UCART1	9.43E-05	6.80E-05	4.77E-05	2.16E-04	1.16E-04	2.71E-05	4.06E-05	9.96E-05
5416274202663	541627.00	4202663.00	UCART1	9.94E-05	7.08E-05	4.93E-05	2.32E-04	1.22E-04	2.81E-05	4.24E-05	1.08E-04
5416374202663	541637.00	4202663.00	UCART1	1.05E-04	7.38E-05	5.09E-05	2.47E-04	1.29E-04	2.92E-05	4.42E-05	1.18E-04
5416474202663	541647.00	4202663.00	UCART1	1.11E-04	7.69E-05	5.26E-05	2.61E-04	1.35E-04	3.04E-05	4.63E-05	1.29E-04
5416574202663	541657.00	4202663.00	UCART1	1.18E-04	8.03E-05	5.45E-05	2.75E-04	1.41E-04	3.15E-05	4.84E-05	1.42E-04
5416674202663	541667.00	4202663.00	UCART1	1.26E-04	8.41E-05	5.64E-05	2.88E-04	1.47E-04	3.26E-05	5.03E-05	1.57E-04
5416774202663	541677.00	4202663.00	UCART1	1.34E-04	8.80E-05	5.85E-05	2.99E-04	1.53E-04	3.39E-05	5.25E-05	1.74E-04
5416874202663	541687.00	4202663.00	UCART1	1.43E-04	9.24E-05	6.07E-05	3.10E-04	1.59E-04	3.51E-05	5.46E-05	1.95E-04
5416974202663	541697.00	4202663.00	UCART1	1.54E-04	9.72E-05	6.30E-05	3.21E-04	1.65E-04	3.63E-05	5.66E-05	2.21E-04
5417074202663	541707.00	4202663.00	UCART1	1.65E-04	1.02E-04	6.55E-05	3.31E-04	1.70E-04	3.75E-05	5.86E-05	2.52E-04
5417174202663	541717.00	4202663.00	UCART1	1.77E-04	1.08E-04	6.82E-05	3.40E-04	1.75E-04	3.88E-05	6.06E-05	2.93E-04
5417274202663	541727.00	4202663.00	UCART1	1.91E-04	1.14E-04	7.11E-05	3.49E-04	1.80E-04	4.01E-05	6.26E-05	3.45E-04
5417374202663	541737.00	4202663.00	UCART1	2.06E-04	1.21E-04	7.41E-05	3.58E-04	1.85E-04	4.14E-05	6.44E-05	4.17E-04
5417474202663	541747.00	4202663.00	UCART1	2.22E-04	1.29E-04	7.74E-05	3.66E-04	1.89E-04	4.27E-05	6.63E-05	5.18E-04
5417574202663	541757.00	4202663.00	UCART1	2.40E-04	1.38E-04	8.10E-05	3.74E-04	1.93E-04	4.41E-05	6.81E-05	6.83E-04
5417674202663	541767.00	4202663.00	UCART1	2.61E-04	1.47E-04	8.48E-05	3.81E-04	1.97E-04	4.55E-05	6.99E-05	7.37E-04
5417774202663	541777.00	4202663.00	UCART1	2.84E-04	1.58E-04	8.89E-05	3.88E-04	2.01E-04	4.69E-05	7.16E-05	7.12E-04
5417874202663	541787.00	4202663.00	UCART1	3.12E-04	1.70E-04	9.35E-05	3.96E-04	2.04E-04	4.83E-05	7.32E-05	7.56E-04
5417974202663	541797.00	4202663.00	UCART1	3.43E-04	1.84E-04	9.83E-05	4.02E-04	2.08E-04	4.98E-05	7.49E-05	8.81E-04
5418074202663	541807.00	4202663.00	UCART1	3.82E-04	1.99E-04	1.04E-04	4.08E-04	2.12E-04	5.13E-05	7.65E-05	8.16E-04
5418174202663	541817.00	4202663.00	UCART1	4.30E-04	2.18E-04	1.10E-04	4.15E-04	2.15E-04	5.27E-05	7.78E-05	6.65E-04
5418274202663	541827.00	4202663.00	UCART1	4.91E-04	2.39E-04	1.16E-04	4.22E-04	2.18E-04	5.40E-05	7.91E-05	5.59E-04
5418374202663	541837.00	4202663.00	UCART1	5.62E-04	2.64E-04	1.23E-04	4.29E-04	2.21E-04	5.54E-05	8.04E-05	4.81E-04
5418474202663	541847.00	4202663.00	UCART1	6.40E-04	2.94E-04	1.31E-04	4.36E-04	2.24E-04	5.67E-05	8.17E-05	4.19E-04
5418574202663	541857.00	4202663.00	UCART1	7.21E-04	3.29E-04	1.40E-04	4.42E-04	2.27E-04	5.80E-05	8.29E-05	3.70E-04
5418674202663	541867.00	4202663.00	UCART1	8.08E-04	3.72E-04	1.50E-04	4.49E-04	2.29E-04	5.93E-05	8.40E-05	3.30E-04
5418774202663	541877.00	4202663.00	UCART1	9.04E-04	4.26E-04	1.61E-04	4.55E-04	2.32E-04	6.05E-05	8.51E-05	2.97E-04
5418874202663	541887.00	4202663.00	UCART1	1.01E-03	4.95E-04	1.74E-04	4.62E-04	2.35E-04	6.17E-05	8.61E-05	2.69E-04
5418974202663	541897.00	4202663.00	UCART1	1.11E-03	5.84E-04	1.88E-04	4.69E-04	2.37E-04	6.29E-05	8.71E-05	2.45E-04
5419074202663	541907.00	4202663.00	UCART1	1.21E-03	7.05E-04	2.04E-04	4.76E-04	2.40E-04	6.39E-05	8.80E-05	2.24E-04
5419174202663	541917.00	4202663.00	UCART1	1.28E-03	8.76E-04	2.23E-04	4.83E-04	2.42E-04	6.50E-05	8.89E-05	2.06E-04
5419274202663	541927.00	4202663.00	UCART1	1.32E-03	1.14E-03	2.45E-04	4.90E-04	2.44E-04	6.61E-05	8.97E-05	1.90E-04
5419374202663	541937.00	4202663.00	UCART1	1.34E-03	1.28E-03	2.71E-04	4.96E-04	2.46E-04	6.71E-05	9.05E-05	1.77E-04
5419474202663	541947.00	4202663.00	UCART1	1.34E-03	1.23E-03	3.01E-04	5.03E-04	2.49E-04	6.81E-05	9.12E-05	1.64E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419574202663	541957.00	4202663.00	UCART1	1.31E-03	1.41E-03	3.37E-04	5.11E-04	2.51E-04	6.90E-05	9.19E-05	1.53E-04
5419674202663	541967.00	4202663.00	UCART1	1.26E-03	1.42E-03	3.80E-04	5.18E-04	2.53E-04	6.99E-05	9.25E-05	1.43E-04
5419774202663	541977.00	4202663.00	UCART1	1.18E-03	1.76E-03	4.32E-04	5.25E-04	2.55E-04	7.08E-05	9.31E-05	1.34E-04
5419874202663	541987.00	4202663.00	UCART1	1.09E-03	1.45E-03	4.98E-04	5.34E-04	2.57E-04	7.15E-05	9.37E-05	1.26E-04
5419974202663	541997.00	4202663.00	UCART1	9.75E-04	1.23E-03	5.80E-04	5.41E-04	2.60E-04	7.23E-05	9.42E-05	1.19E-04
5420074202663	542007.00	4202663.00	UCART1	8.65E-04	1.07E-03	6.87E-04	5.49E-04	2.62E-04	7.31E-05	9.47E-05	1.12E-04
5420174202663	542017.00	4202663.00	UCART1	7.63E-04	9.42E-04	8.32E-04	5.57E-04	2.64E-04	7.39E-05	9.51E-05	1.06E-04
5420274202663	542027.00	4202663.00	UCART1	6.72E-04	8.37E-04	1.04E-03	5.64E-04	2.66E-04	7.47E-05	9.55E-05	1.00E-04
5420374202663	542037.00	4202663.00	UCART1	5.93E-04	7.49E-04	1.12E-03	5.70E-04	2.67E-04	7.55E-05	9.58E-05	9.49E-05
5420474202663	542047.00	4202663.00	UCART1	5.28E-04	6.78E-04	1.19E-03	5.81E-04	2.70E-04	7.61E-05	9.62E-05	9.00E-05
5420574202663	542057.00	4202663.00	UCART1	4.74E-04	6.19E-04	1.40E-03	5.96E-04	2.73E-04	7.64E-05	9.63E-05	8.54E-05
5420674202663	542067.00	4202663.00	UCART1	4.26E-04	5.63E-04	1.46E-03	6.07E-04	2.75E-04	7.70E-05	9.65E-05	8.12E-05
5420774202663	542077.00	4202663.00	UCART1	3.82E-04	5.13E-04	1.96E-03	6.13E-04	2.77E-04	7.79E-05	9.68E-05	7.73E-05
5420874202663	542087.00	4202663.00	UCART1	3.46E-04	4.70E-04	1.54E-03	6.24E-04	2.79E-04	7.84E-05	9.69E-05	7.36E-05
5420974202663	542097.00	4202663.00	UCART1	3.13E-04	4.31E-04	1.27E-03	6.34E-04	2.81E-04	7.90E-05	9.70E-05	7.01E-05
5421074202663	542107.00	4202663.00	UCART1	2.84E-04	3.96E-04	1.08E-03	6.44E-04	2.82E-04	7.96E-05	9.70E-05	6.69E-05
5421174202663	542117.00	4202663.00	UCART1	2.59E-04	3.66E-04	9.38E-04	6.54E-04	2.84E-04	8.02E-05	9.69E-05	6.39E-05
5421274202663	542127.00	4202663.00	UCART1	2.37E-04	3.39E-04	8.25E-04	6.65E-04	2.86E-04	8.08E-05	9.67E-05	6.10E-05
5421374202663	542137.00	4202663.00	UCART1	2.18E-04	3.15E-04	7.35E-04	6.78E-04	2.88E-04	8.13E-05	9.64E-05	5.83E-05
5421474202663	542147.00	4202663.00	UCART1	2.02E-04	2.93E-04	6.60E-04	6.93E-04	2.90E-04	8.17E-05	9.61E-05	5.58E-05
5421574202663	542157.00	4202663.00	UCART1	1.87E-04	2.74E-04	5.95E-04	7.07E-04	2.92E-04	8.21E-05	9.56E-05	5.34E-05
5421674202663	542167.00	4202663.00	UCART1	1.74E-04	2.56E-04	5.39E-04	7.19E-04	2.94E-04	8.26E-05	9.50E-05	5.12E-05
5421774202663	542177.00	4202663.00	UCART1	1.63E-04	2.40E-04	4.91E-04	7.30E-04	2.96E-04	8.31E-05	9.42E-05	4.91E-05
5421874202663	542187.00	4202663.00	UCART1	1.52E-04	2.25E-04	4.49E-04	7.40E-04	2.97E-04	8.36E-05	9.32E-05	4.71E-05
5421974202663	542197.00	4202663.00	UCART1	1.43E-04	2.12E-04	4.12E-04	7.48E-04	2.98E-04	8.42E-05	9.20E-05	4.53E-05
5422074202663	542207.00	4202663.00	UCART1	1.35E-04	2.00E-04	3.79E-04	7.59E-04	3.00E-04	8.46E-05	9.06E-05	4.35E-05
5422174202663	542217.00	4202663.00	UCART1	1.28E-04	1.88E-04	3.51E-04	7.75E-04	3.02E-04	8.50E-05	8.91E-05	4.18E-05
5422274202663	542227.00	4202663.00	UCART1	1.21E-04	1.78E-04	3.25E-04	7.88E-04	3.03E-04	8.54E-05	8.73E-05	4.02E-05
5422374202663	542237.00	4202663.00	UCART1	1.15E-04	1.68E-04	3.02E-04	8.02E-04	3.05E-04	8.58E-05	8.52E-05	3.88E-05
5415474202673	541547.00	4202673.00	UCART1	7.21E-05	5.31E-05	3.91E-05	1.23E-04	8.14E-05	2.12E-05	2.99E-05	6.20E-05
5415574202673	541557.00	4202673.00	UCART1	7.48E-05	5.50E-05	4.02E-05	1.35E-04	8.63E-05	2.20E-05	3.14E-05	6.59E-05
5415674202673	541567.00	4202673.00	UCART1	7.77E-05	5.69E-05	4.13E-05	1.49E-04	9.15E-05	2.28E-05	3.29E-05	7.01E-05
5415774202673	541577.00	4202673.00	UCART1	8.08E-05	5.90E-05	4.26E-05	1.64E-04	9.69E-05	2.37E-05	3.45E-05	7.49E-05
5415874202673	541587.00	4202673.00	UCART1	8.43E-05	6.12E-05	4.38E-05	1.80E-04	1.03E-04	2.46E-05	3.62E-05	8.02E-05
5415974202673	541597.00	4202673.00	UCART1	8.80E-05	6.35E-05	4.52E-05	1.96E-04	1.09E-04	2.55E-05	3.80E-05	8.60E-05
5416074202673	541607.00	4202673.00	UCART1	9.20E-05	6.60E-05	4.66E-05	2.14E-04	1.15E-04	2.65E-05	3.98E-05	9.26E-05
5416174202673	541617.00	4202673.00	UCART1	9.67E-05	6.86E-05	4.81E-05	2.32E-04	1.21E-04	2.75E-05	4.17E-05	1.00E-04
5416274202673	541627.00	4202673.00	UCART1	1.02E-04	7.15E-05	4.97E-05	2.50E-04	1.28E-04	2.86E-05	4.36E-05	1.09E-04
5416374202673	541637.00	4202673.00	UCART1	1.07E-04	7.45E-05	5.13E-05	2.68E-04	1.34E-04	2.97E-05	4.55E-05	1.18E-04
5416474202673	541647.00	4202673.00	UCART1	1.14E-04	7.77E-05	5.31E-05	2.84E-04	1.41E-04	3.08E-05	4.76E-05	1.29E-04
5416574202673	541657.00	4202673.00	UCART1	1.20E-04	8.12E-05	5.49E-05	2.98E-04	1.48E-04	3.20E-05	4.98E-05	1.42E-04
5416674202673	541667.00	4202673.00	UCART1	1.28E-04	8.50E-05	5.69E-05	3.12E-04	1.54E-04	3.32E-05	5.19E-05	1.57E-04
5416774202673	541677.00	4202673.00	UCART1	1.37E-04	8.90E-05	5.90E-05	3.24E-04	1.61E-04	3.45E-05	5.42E-05	1.73E-04
5416874202673	541687.00	4202673.00	UCART1	1.46E-04	9.34E-05	6.12E-05	3.36E-04	1.67E-04	3.58E-05	5.64E-05	1.94E-04
5416974202673	541697.00	4202673.00	UCART1	1.57E-04	9.83E-05	6.36E-05	3.48E-04	1.73E-04	3.71E-05	5.85E-05	2.19E-04
5417074202673	541707.00	4202673.00	UCART1	1.69E-04	1.04E-04	6.61E-05	3.59E-04	1.78E-04	3.83E-05	6.05E-05	2.50E-04
5417174202673	541717.00	4202673.00	UCART1	1.82E-04	1.09E-04	6.88E-05	3.69E-04	1.84E-04	3.96E-05	6.26E-05	2.89E-04
5417274202673	541727.00	4202673.00	UCART1	1.96E-04	1.16E-04	7.17E-05	3.79E-04	1.89E-04	4.10E-05	6.47E-05	3.40E-04
5417374202673	541737.00	4202673.00	UCART1	2.12E-04	1.23E-04	7.48E-05	3.88E-04	1.93E-04	4.23E-05	6.67E-05	4.08E-04
5417474202673	541747.00	4202673.00	UCART1	2.30E-04	1.31E-04	7.81E-05	3.97E-04	1.98E-04	4.38E-05	6.87E-05	5.04E-04
5417574202673	541757.00	4202673.00	UCART1	2.49E-04	1.39E-04	8.17E-05	4.05E-04	2.02E-04	4.52E-05	7.06E-05	6.53E-04
5417674202673	541767.00	4202673.00	UCART1	2.72E-04	1.49E-04	8.56E-05	4.13E-04	2.06E-04	4.66E-05	7.24E-05	5.60E-04
5417774202673	541777.00	4202673.00	UCART1	2.97E-04	1.60E-04	8.97E-05	4.21E-04	2.11E-04	4.82E-05	7.43E-05	6.87E-04
5417874202673	541787.00	4202673.00	UCART1	3.26E-04	1.72E-04	9.43E-05	4.29E-04	2.14E-04	4.96E-05	7.60E-05	7.72E-04
5417974202673	541797.00	4202673.00	UCART1	3.61E-04	1.86E-04	9.93E-05	4.37E-04	2.18E-04	5.11E-05	7.76E-05	8.96E-04
5418074202673	541807.00	4202673.00	UCART1	4.02E-04	2.02E-04	1.05E-04	4.44E-04	2.22E-04	5.26E-05	7.92E-05	8.56E-04
5418174202673	541817.00	4202673.00	UCART1	4.54E-04	2.21E-04	1.11E-04	4.51E-04	2.25E-04	5.42E-05	8.07E-05	6.89E-04
5418274202673	541827.00	4202673.00	UCART1	5.19E-04	2.42E-04	1.17E-04	4.58E-04	2.29E-04	5.56E-05	8.22E-05	5.76E-04
5418374202673	541837.00	4202673.00	UCART1	5.99E-04	2.67E-04	1.24E-04	4.66E-04	2.32E-04	5.70E-05	8.36E-05	4.93E-04
5418474202673	541847.00	4202673.00	UCART1	6.89E-04	2.97E-04	1.32E-04	4.73E-04	2.35E-04	5.84E-05	8.48E-05	4.30E-04
5418574202673	541857.00	4202673.00	UCART1	7.83E-04	3.34E-04	1.41E-04	4.81E-04	2.38E-04	5.98E-05	8.60E-05	3.79E-04
5418674202673	541867.00	4202673.00	UCART1	8.83E-04	3.77E-04	1.51E-04	4.89E-04	2.41E-04	6.11E-05	8.72E-05	3.38E-04
5418774202673	541877.00	4202673.00	UCART1	9.93E-04	4.32E-04	1.63E-04	4.97E-04	2.43E-04	6.23E-05	8.84E-05	3.03E-04
5418874202673	541887.00	4202673.00	UCART1	1.11E-03	5.01E-04	1.75E-04	5.05E-04	2.46E-04	6.36E-05	8.94E-05	2.74E-04
5418974202673	541897.00	4202673.00	UCART1	1.24E-03	5.90E-04	1.90E-04	5.13E-04	2.49E-04	6.47E-05	9.04E-05	2.50E-04
5419074202673	541907.00	4202673.00	UCART1	1.35E-03	7.10E-04	2.06E-04	5.21E-04	2.51E-04	6.59E-05	9.14E-05	2.29E-04
5419174202673	541917.00	4202673.00	UCART1	1.44E-03	8.79E-04	2.25E-04	5.29E-04	2.54E-04	6.70E-05	9.23E-05	2.10E-04
5419274202673	541927.00	4202673.00	UCART1	1.49E-03	1.14E-03	2.47E-04	5.38E-04	2.57E-04	6.80E-05	9.31E-05	1.94E-04
5419374202673	541937.00	4202673.00	UCART1	1.51E-03	1.24E-03	2.73E-04	5.46E-04	2.59E-04	6.90E-05	9.39E-05	1.80E-04
5419474202673	541947.00	4202673.00	UCART1	1.50E-03	1.25E-03	3.02E-04	5.54E-04	2.61E-04	7.01E-05	9.48E-05	1.67E-04
5419574202673	541957.00	4202673.00	UCART1	1.47E-03	1.43E-03	3.38E-04	5.63E-04	2.64E-04	7.10E-05	9.54E-05	1.56E-04
5419674202673	541967.00	4202673.00	UCART1	1.40E-03	1.44E-03	3.79E-04	5.70E-04	2.66E-04	7.20E-05	9.62E-05	1.46E-04
5419774202673	541977.00	4202673.00	UCART1	1.30E-03	1.78E-03	4.29E-04	5.78E-04	2.68E-04	7.30E-05	9.69E-05	1.37E-04
5419874202673	541987.00	4202673.00	UCART1	1.18E-03	1.45E-03	4.92E-04	5.88E-04	2.70E-04	7.38E-05	9.74E-05	1.28E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419974202673	541997.00	4202673.00	UCART1	1.05E-03	1.23E-03	5.71E-04	5.98E-04	2.73E-04	7.46E-05	9.79E-05	1.21E-04
5420074202673	542007.00	4202673.00	UCART1	9.17E-04	1.07E-03	6.70E-04	6.06E-04	2.75E-04	7.55E-05	9.85E-05	1.14E-04
5420174202673	542017.00	4202673.00	UCART1	8.01E-04	9.37E-04	8.02E-04	6.14E-04	2.77E-04	7.64E-05	9.89E-05	1.07E-04
5420274202673	542027.00	4202673.00	UCART1	7.01E-04	8.35E-04	9.94E-04	6.24E-04	2.79E-04	7.71E-05	9.93E-05	1.02E-04
5420374202673	542037.00	4202673.00	UCART1	6.17E-04	7.50E-04	1.31E-03	6.34E-04	2.81E-04	7.79E-05	9.97E-05	9.63E-05
5420474202673	542047.00	4202673.00	UCART1	5.46E-04	6.79E-04	1.10E-03	6.47E-04	2.84E-04	7.85E-05	1.00E-04	9.13E-05
5420574202673	542057.00	4202673.00	UCART1	4.89E-04	6.21E-04	1.36E-03	6.68E-04	2.87E-04	7.87E-05	1.00E-04	8.66E-05
5420674202673	542067.00	4202673.00	UCART1	4.36E-04	5.66E-04	1.50E-03	6.80E-04	2.90E-04	7.94E-05	1.00E-04	8.22E-05
5420774202673	542077.00	4202673.00	UCART1	3.91E-04	5.17E-04	1.71E-03	6.93E-04	2.92E-04	8.01E-05	1.01E-04	7.82E-05
5420874202673	542087.00	4202673.00	UCART1	3.52E-04	4.73E-04	1.61E-03	7.02E-04	2.94E-04	8.09E-05	1.01E-04	7.45E-05
5420974202673	542097.00	4202673.00	UCART1	3.18E-04	4.34E-04	1.32E-03	7.15E-04	2.96E-04	8.15E-05	1.01E-04	7.10E-05
5421074202673	542107.00	4202673.00	UCART1	2.89E-04	4.00E-04	1.11E-03	7.28E-04	2.98E-04	8.21E-05	1.01E-04	6.77E-05
5421174202673	542117.00	4202673.00	UCART1	2.63E-04	3.69E-04	9.63E-04	7.42E-04	3.00E-04	8.28E-05	1.01E-04	6.46E-05
5421274202673	542127.00	4202673.00	UCART1	2.41E-04	3.42E-04	8.45E-04	7.56E-04	3.02E-04	8.33E-05	1.01E-04	6.17E-05
5421374202673	542137.00	4202673.00	UCART1	2.21E-04	3.18E-04	7.51E-04	7.73E-04	3.04E-04	8.39E-05	1.01E-04	5.90E-05
5421474202673	542147.00	4202673.00	UCART1	2.05E-04	2.96E-04	6.73E-04	7.91E-04	3.07E-04	8.43E-05	1.00E-04	5.64E-05
5421574202673	542157.00	4202673.00	UCART1	1.90E-04	2.77E-04	6.07E-04	8.12E-04	3.09E-04	8.47E-05	9.97E-05	5.40E-05
5421674202673	542167.00	4202673.00	UCART1	1.77E-04	2.59E-04	5.50E-04	8.29E-04	3.11E-04	8.52E-05	9.91E-05	5.17E-05
5421774202673	542177.00	4202673.00	UCART1	1.66E-04	2.43E-04	5.00E-04	8.45E-04	3.13E-04	8.58E-05	9.83E-05	4.96E-05
5421874202673	542187.00	4202673.00	UCART1	1.55E-04	2.28E-04	4.57E-04	8.59E-04	3.15E-04	8.63E-05	9.73E-05	4.76E-05
5421974202673	542197.00	4202673.00	UCART1	1.46E-04	2.14E-04	4.19E-04	8.74E-04	3.17E-04	8.68E-05	9.61E-05	4.57E-05
5422074202673	542207.00	4202673.00	UCART1	1.38E-04	2.02E-04	3.86E-04	8.90E-04	3.18E-04	8.73E-05	9.47E-05	4.39E-05
5422174202673	542217.00	4202673.00	UCART1	1.31E-04	1.90E-04	3.57E-04	9.09E-04	3.21E-04	8.78E-05	9.31E-05	4.22E-05
5422274202673	542227.00	4202673.00	UCART1	1.24E-04	1.80E-04	3.31E-04	9.30E-04	3.23E-04	8.82E-05	9.12E-05	4.06E-05
5422374202673	542237.00	4202673.00	UCART1	1.18E-04	1.70E-04	3.07E-04	9.52E-04	3.25E-04	8.86E-05	8.90E-05	3.91E-05
5415474202683	541547.00	4202683.00	UCART1	7.46E-05	5.36E-05	3.94E-05	1.28E-04	8.38E-05	2.15E-05	3.05E-05	6.25E-05
5415574202683	541557.00	4202683.00	UCART1	7.74E-05	5.55E-05	4.05E-05	1.41E-04	8.90E-05	2.23E-05	3.20E-05	6.64E-05
5415674202683	541567.00	4202683.00	UCART1	8.03E-05	5.74E-05	4.17E-05	1.56E-04	9.45E-05	2.32E-05	3.37E-05	7.06E-05
5415774202683	541577.00	4202683.00	UCART1	8.36E-05	5.95E-05	4.29E-05	1.73E-04	1.00E-04	2.40E-05	3.53E-05	7.54E-05
5415874202683	541587.00	4202683.00	UCART1	8.71E-05	6.17E-05	4.42E-05	1.91E-04	1.06E-04	2.50E-05	3.71E-05	8.06E-05
5415974202683	541597.00	4202683.00	UCART1	9.08E-05	6.41E-05	4.56E-05	2.10E-04	1.13E-04	2.60E-05	3.90E-05	8.65E-05
5416074202683	541607.00	4202683.00	UCART1	9.49E-05	6.66E-05	4.70E-05	2.30E-04	1.19E-04	2.70E-05	4.09E-05	9.30E-05
5416174202683	541617.00	4202683.00	UCART1	9.96E-05	6.92E-05	4.85E-05	2.51E-04	1.26E-04	2.80E-05	4.28E-05	1.00E-04
5416274202683	541627.00	4202683.00	UCART1	1.05E-04	7.21E-05	5.01E-05	2.72E-04	1.33E-04	2.91E-05	4.48E-05	1.09E-04
5416374202683	541637.00	4202683.00	UCART1	1.10E-04	7.52E-05	5.18E-05	2.91E-04	1.40E-04	3.02E-05	4.69E-05	1.18E-04
5416474202683	541647.00	4202683.00	UCART1	1.17E-04	7.85E-05	5.35E-05	3.09E-04	1.47E-04	3.14E-05	4.90E-05	1.29E-04
5416574202683	541657.00	4202683.00	UCART1	1.23E-04	8.20E-05	5.54E-05	3.25E-04	1.54E-04	3.26E-05	5.12E-05	1.42E-04
5416674202683	541667.00	4202683.00	UCART1	1.31E-04	8.58E-05	5.74E-05	3.40E-04	1.61E-04	3.38E-05	5.35E-05	1.56E-04
5416774202683	541677.00	4202683.00	UCART1	1.40E-04	9.00E-05	5.95E-05	3.54E-04	1.68E-04	3.51E-05	5.58E-05	1.73E-04
5416874202683	541687.00	4202683.00	UCART1	1.50E-04	9.45E-05	6.17E-05	3.67E-04	1.75E-04	3.64E-05	5.80E-05	1.93E-04
5416974202683	541697.00	4202683.00	UCART1	1.60E-04	9.94E-05	6.41E-05	3.80E-04	1.81E-04	3.78E-05	6.03E-05	2.18E-04
5417074202683	541707.00	4202683.00	UCART1	1.73E-04	1.05E-04	6.67E-05	3.91E-04	1.87E-04	3.91E-05	6.26E-05	2.48E-04
5417174202683	541717.00	4202683.00	UCART1	1.86E-04	1.11E-04	6.94E-05	4.02E-04	1.93E-04	4.05E-05	6.49E-05	2.85E-04
5417274202683	541727.00	4202683.00	UCART1	2.01E-04	1.17E-04	7.23E-05	4.12E-04	1.98E-04	4.20E-05	6.71E-05	3.33E-04
5417374202683	541737.00	4202683.00	UCART1	2.18E-04	1.24E-04	7.54E-05	4.22E-04	2.03E-04	4.35E-05	6.93E-05	3.97E-04
5417474202683	541747.00	4202683.00	UCART1	2.37E-04	1.32E-04	7.87E-05	4.31E-04	2.08E-04	4.50E-05	7.14E-05	4.86E-04
5417574202683	541757.00	4202683.00	UCART1	2.58E-04	1.41E-04	8.23E-05	4.40E-04	2.13E-04	4.65E-05	7.35E-05	6.21E-04
5417674202683	541767.00	4202683.00	UCART1	2.82E-04	1.51E-04	8.62E-05	4.49E-04	2.17E-04	4.80E-05	7.54E-05	6.77E-04
5417774202683	541777.00	4202683.00	UCART1	3.09E-04	1.62E-04	9.05E-05	4.58E-04	2.21E-04	4.96E-05	7.72E-05	6.84E-04
5417874202683	541787.00	4202683.00	UCART1	3.41E-04	1.74E-04	9.51E-05	4.67E-04	2.25E-04	5.11E-05	7.90E-05	7.53E-04
5417974202683	541797.00	4202683.00	UCART1	3.78E-04	1.88E-04	1.00E-04	4.75E-04	2.29E-04	5.27E-05	8.08E-05	7.35E-04
5418074202683	541807.00	4202683.00	UCART1	4.23E-04	2.05E-04	1.06E-04	4.83E-04	2.33E-04	5.43E-05	8.24E-05	8.94E-04
5418174202683	541817.00	4202683.00	UCART1	4.79E-04	2.23E-04	1.12E-04	4.92E-04	2.37E-04	5.58E-05	8.40E-05	7.14E-04
5418274202683	541827.00	4202683.00	UCART1	5.50E-04	2.45E-04	1.18E-04	5.01E-04	2.40E-04	5.73E-05	8.54E-05	5.95E-04
5418374202683	541837.00	4202683.00	UCART1	6.39E-04	2.71E-04	1.26E-04	5.10E-04	2.43E-04	5.87E-05	8.68E-05	5.08E-04
5418474202683	541847.00	4202683.00	UCART1	7.45E-04	3.01E-04	1.34E-04	5.19E-04	2.47E-04	6.02E-05	8.81E-05	4.41E-04
5418874202683	541887.00	4202683.00	UCART1	1.24E-03	5.05E-04	1.77E-04	5.56E-04	2.59E-04	6.54E-05	9.28E-05	2.80E-04
5418974202683	541897.00	4202683.00	UCART1	1.39E-03	5.92E-04	1.91E-04	5.65E-04	2.62E-04	6.67E-05	9.40E-05	2.55E-04
5419074202683	541907.00	4202683.00	UCART1	1.52E-03	7.09E-04	2.08E-04	5.74E-04	2.64E-04	6.79E-05	9.50E-05	2.33E-04
5419174202683	541917.00	4202683.00	UCART1	1.63E-03	8.72E-04	2.27E-04	5.84E-04	2.67E-04	6.91E-05	9.60E-05	2.14E-04
5419274202683	541927.00	4202683.00	UCART1	1.69E-03	1.12E-03	2.49E-04	5.94E-04	2.70E-04	7.01E-05	9.69E-05	1.98E-04
5419374202683	541937.00	4202683.00	UCART1	1.72E-03	1.28E-03	2.74E-04	6.06E-04	2.72E-04	7.11E-05	9.76E-05	1.83E-04
5419474202683	541947.00	4202683.00	UCART1	1.71E-03	1.20E-03	3.03E-04	6.15E-04	2.75E-04	7.22E-05	9.85E-05	1.70E-04
5419574202683	541957.00	4202683.00	UCART1	1.66E-03	1.43E-03	3.38E-04	6.26E-04	2.78E-04	7.31E-05	9.92E-05	1.59E-04
5419674202683	541967.00	4202683.00	UCART1	1.57E-03	1.47E-03	3.78E-04	6.35E-04	2.80E-04	7.42E-05	1.00E-04	1.48E-04
5419774202683	541977.00	4202683.00	UCART1	1.44E-03	1.83E-03	4.26E-04	6.45E-04	2.82E-04	7.52E-05	1.01E-04	1.39E-04
5419874202683	541987.00	4202683.00	UCART1	1.28E-03	1.48E-03	4.86E-04	6.57E-04	2.85E-04	7.60E-05	1.01E-04	1.30E-04
5419974202683	541997.00	4202683.00	UCART1	1.12E-03	1.25E-03	5.61E-04	6.68E-04	2.87E-04	7.69E-05	1.02E-04	1.23E-04
5420074202683	542007.00	4202683.00	UCART1	9.74E-04	1.07E-03	6.54E-04	6.78E-04	2.89E-04	7.79E-05	1.03E-04	1.16E-04
5420174202683	542017.00	4202683.00	UCART1	8.41E-04	9.40E-04	7.76E-04	6.86E-04	2.91E-04	7.88E-05	1.03E-04	1.09E-04
5420274202683	542027.00	4202683.00	UCART1	7.31E-04	8.36E-04	9.51E-04	6.97E-04	2.94E-04	7.97E-05	1.03E-04	1.03E-04
5420374202683	542037.00	4202683.00	UCART1	6.39E-04	7.52E-04	1.23E-03	7.11E-04	2.96E-04	8.04E-05	1.04E-04	9.76E-05
5420474202683	542047.00	4202683.00	UCART1	5.64E-04	6.82E-04	1.34E-03	7.28E-04	2.99E-04	8.10E-05	1.04E-04	9.25E-05
5420574202683	542057.00	4202683.00	UCART1	5.03E-04	6.24E-04	1.35E-03	7.57E-04	3.04E-04	8.12E-05	1.04E-04	8.77E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202683	542067.00	4202683.00	UCART1	4.47E-04	5.69E-04	1.47E-03	7.73E-04	3.06E-04	8.19E-05	1.05E-04	8.33E-05
5420774202683	542077.00	4202683.00	UCART1	4.00E-04	5.20E-04	1.42E-03	7.90E-04	3.09E-04	8.25E-05	1.05E-04	7.91E-05
5420874202683	542087.00	4202683.00	UCART1	3.59E-04	4.76E-04	1.70E-03	8.02E-04	3.11E-04	8.34E-05	1.05E-04	7.54E-05
5420974202683	542097.00	4202683.00	UCART1	3.23E-04	4.38E-04	1.37E-03	8.17E-04	3.13E-04	8.42E-05	1.05E-04	7.18E-05
5421074202683	542107.00	4202683.00	UCART1	2.93E-04	4.04E-04	1.15E-03	8.37E-04	3.16E-04	8.47E-05	1.05E-04	6.84E-05
5421174202683	542117.00	4202683.00	UCART1	2.67E-04	3.73E-04	9.91E-04	8.55E-04	3.18E-04	8.54E-05	1.05E-04	6.53E-05
5421274202683	542127.00	4202683.00	UCART1	2.44E-04	3.46E-04	8.66E-04	8.73E-04	3.20E-04	8.60E-05	1.05E-04	6.23E-05
5421374202683	542137.00	4202683.00	UCART1	2.25E-04	3.21E-04	7.68E-04	8.97E-04	3.23E-04	8.66E-05	1.05E-04	5.96E-05
5421474202683	542147.00	4202683.00	UCART1	2.08E-04	2.99E-04	6.88E-04	9.24E-04	3.26E-04	8.70E-05	1.05E-04	5.70E-05
5421574202683	542157.00	4202683.00	UCART1	1.94E-04	2.80E-04	6.19E-04	9.48E-04	3.28E-04	8.76E-05	1.04E-04	5.45E-05
5421674202683	542167.00	4202683.00	UCART1	1.81E-04	2.62E-04	5.61E-04	9.75E-04	3.31E-04	8.81E-05	1.04E-04	5.22E-05
5421774202683	542177.00	4202683.00	UCART1	1.69E-04	2.45E-04	5.10E-04	1.00E-03	3.33E-04	8.86E-05	1.03E-04	5.00E-05
5421874202683	542187.00	4202683.00	UCART1	1.59E-04	2.30E-04	4.66E-04	1.02E-03	3.35E-04	8.91E-05	1.02E-04	4.80E-05
5421974202683	542197.00	4202683.00	UCART1	1.50E-04	2.17E-04	4.27E-04	1.05E-03	3.37E-04	8.96E-05	1.01E-04	4.61E-05
5422074202683	542207.00	4202683.00	UCART1	1.42E-04	2.04E-04	3.93E-04	1.07E-03	3.40E-04	9.01E-05	9.91E-05	4.43E-05
5422174202683	542217.00	4202683.00	UCART1	1.34E-04	1.92E-04	3.63E-04	1.10E-03	3.42E-04	9.06E-05	9.74E-05	4.26E-05
5422274202683	542227.00	4202683.00	UCART1	1.28E-04	1.82E-04	3.37E-04	1.14E-03	3.45E-04	9.10E-05	9.54E-05	4.09E-05
5422374202683	542237.00	4202683.00	UCART1	1.22E-04	1.72E-04	3.12E-04	1.17E-03	3.47E-04	9.15E-05	9.31E-05	3.94E-05
5415474202693	541547.00	4202693.00	UCART1	7.72E-05	5.40E-05	3.97E-05	1.34E-04	8.62E-05	2.18E-05	3.11E-05	6.29E-05
5415574202693	541557.00	4202693.00	UCART1	8.01E-05	5.59E-05	4.08E-05	1.48E-04	9.17E-05	2.26E-05	3.27E-05	6.68E-05
5415674202693	541567.00	4202693.00	UCART1	8.32E-05	5.79E-05	4.20E-05	1.65E-04	9.76E-05	2.35E-05	3.45E-05	7.11E-05
5415774202693	541577.00	4202693.00	UCART1	8.65E-05	6.00E-05	4.32E-05	1.84E-04	1.04E-04	2.44E-05	3.62E-05	7.58E-05
5415874202693	541587.00	4202693.00	UCART1	9.02E-05	6.22E-05	4.45E-05	2.04E-04	1.10E-04	2.54E-05	3.81E-05	8.10E-05
5415974202693	541597.00	4202693.00	UCART1	9.41E-05	6.46E-05	4.59E-05	2.27E-04	1.17E-04	2.63E-05	4.00E-05	8.69E-05
5416074202693	541607.00	4202693.00	UCART1	9.84E-05	6.71E-05	4.73E-05	2.50E-04	1.24E-04	2.74E-05	4.20E-05	9.34E-05
5416174202693	541617.00	4202693.00	UCART1	1.03E-04	6.98E-05	4.89E-05	2.74E-04	1.32E-04	2.84E-05	4.40E-05	1.01E-04
5416274202693	541627.00	4202693.00	UCART1	1.08E-04	7.27E-05	5.05E-05	2.96E-04	1.39E-04	2.96E-05	4.62E-05	1.09E-04
5416374202693	541637.00	4202693.00	UCART1	1.14E-04	7.58E-05	5.21E-05	3.18E-04	1.47E-04	3.08E-05	4.84E-05	1.18E-04
5416474202693	541647.00	4202693.00	UCART1	1.20E-04	7.91E-05	5.39E-05	3.38E-04	1.54E-04	3.20E-05	5.07E-05	1.29E-04
5416574202693	541657.00	4202693.00	UCART1	1.27E-04	8.27E-05	5.58E-05	3.56E-04	1.62E-04	3.33E-05	5.30E-05	1.41E-04
5416674202693	541667.00	4202693.00	UCART1	1.35E-04	8.66E-05	5.78E-05	3.72E-04	1.70E-04	3.46E-05	5.54E-05	1.55E-04
5416774202693	541677.00	4202693.00	UCART1	1.43E-04	9.08E-05	5.99E-05	3.87E-04	1.77E-04	3.59E-05	5.78E-05	1.72E-04
5416874202693	541687.00	4202693.00	UCART1	1.53E-04	9.53E-05	6.22E-05	4.01E-04	1.84E-04	3.73E-05	6.03E-05	1.91E-04
5416974202693	541697.00	4202693.00	UCART1	1.64E-04	1.00E-04	6.46E-05	4.14E-04	1.91E-04	3.87E-05	6.27E-05	2.15E-04
5417074202693	541707.00	4202693.00	UCART1	1.77E-04	1.06E-04	6.71E-05	4.27E-04	1.97E-04	4.01E-05	6.51E-05	2.44E-04
5417174202693	541717.00	4202693.00	UCART1	1.91E-04	1.12E-04	6.99E-05	4.39E-04	2.03E-04	4.16E-05	6.75E-05	2.80E-04
5417274202693	541727.00	4202693.00	UCART1	2.06E-04	1.18E-04	7.28E-05	4.50E-04	2.09E-04	4.31E-05	6.99E-05	3.26E-04
5417374202693	541737.00	4202693.00	UCART1	2.24E-04	1.25E-04	7.59E-05	4.61E-04	2.14E-04	4.47E-05	7.21E-05	3.86E-04
5417474202693	541747.00	4202693.00	UCART1	2.45E-04	1.33E-04	7.93E-05	4.71E-04	2.19E-04	4.62E-05	7.43E-05	4.70E-04
5417574202693	541757.00	4202693.00	UCART1	2.67E-04	1.42E-04	8.29E-05	4.81E-04	2.24E-04	4.79E-05	7.65E-05	5.93E-04
5417674202693	541767.00	4202693.00	UCART1	2.93E-04	1.52E-04	8.69E-05	4.92E-04	2.28E-04	4.94E-05	7.84E-05	6.73E-04
5417774202693	541777.00	4202693.00	UCART1	3.23E-04	1.64E-04	9.12E-05	5.03E-04	2.33E-04	5.09E-05	8.02E-05	6.52E-04
5417874202693	541787.00	4202693.00	UCART1	3.57E-04	1.76E-04	9.58E-05	5.12E-04	2.37E-04	5.26E-05	8.22E-05	7.64E-04
5417974202693	541797.00	4202693.00	UCART1	3.96E-04	1.90E-04	1.01E-04	5.20E-04	2.41E-04	5.44E-05	8.42E-05	9.46E-04
5418074202693	541807.00	4202693.00	UCART1	4.45E-04	2.07E-04	1.06E-04	5.30E-04	2.45E-04	5.60E-05	8.58E-05	9.40E-04
5418174202693	541817.00	4202693.00	UCART1	5.07E-04	2.26E-04	1.13E-04	5.42E-04	2.49E-04	5.75E-05	8.73E-05	7.45E-04
5418274202693	541827.00	4202693.00	UCART1	5.83E-04	2.47E-04	1.19E-04	5.51E-04	2.53E-04	5.91E-05	8.89E-05	6.15E-04
5418374202693	541837.00	4202693.00	UCART1	6.81E-04	2.73E-04	1.26E-04	5.59E-04	2.56E-04	6.08E-05	9.06E-05	5.21E-04
5418474202693	541847.00	4202693.00	UCART1	8.03E-04	3.03E-04	1.35E-04	5.69E-04	2.60E-04	6.23E-05	9.20E-05	4.51E-04
5418874202693	541887.00	4202693.00	UCART1	1.40E-03	5.06E-04	1.78E-04	6.18E-04	2.73E-04	6.74E-05	9.66E-05	2.86E-04
5418974202693	541897.00	4202693.00	UCART1	1.57E-03	5.91E-04	1.93E-04	6.28E-04	2.76E-04	6.88E-05	9.78E-05	2.60E-04
5419074202693	541907.00	4202693.00	UCART1	1.73E-03	7.04E-04	2.09E-04	6.40E-04	2.79E-04	7.00E-05	9.89E-05	2.38E-04
5419174202693	541917.00	4202693.00	UCART1	1.85E-03	8.60E-04	2.28E-04	6.51E-04	2.81E-04	7.12E-05	9.99E-05	2.18E-04
5419274202693	541927.00	4202693.00	UCART1	1.93E-03	1.09E-03	2.49E-04	6.62E-04	2.84E-04	7.24E-05	1.01E-04	2.01E-04
5419374202693	541937.00	4202693.00	UCART1	1.98E-03	1.19E-03	2.74E-04	6.78E-04	2.87E-04	7.33E-05	1.02E-04	1.86E-04
5419474202693	541947.00	4202693.00	UCART1	1.96E-03	1.24E-03	3.03E-04	6.90E-04	2.90E-04	7.44E-05	1.03E-04	1.73E-04
5419574202693	541957.00	4202693.00	UCART1	1.90E-03	1.42E-03	3.36E-04	7.03E-04	2.93E-04	7.55E-05	1.03E-04	1.61E-04
5419674202693	541967.00	4202693.00	UCART1	1.77E-03	1.45E-03	3.75E-04	7.14E-04	2.95E-04	7.66E-05	1.04E-04	1.51E-04
5419774202693	541977.00	4202693.00	UCART1	1.60E-03	1.90E-03	4.23E-04	7.29E-04	2.98E-04	7.74E-05	1.05E-04	1.41E-04
5419874202693	541987.00	4202693.00	UCART1	1.40E-03	1.52E-03	4.80E-04	7.42E-04	3.01E-04	7.84E-05	1.06E-04	1.32E-04
5419974202693	541997.00	4202693.00	UCART1	1.21E-03	1.27E-03	5.50E-04	7.56E-04	3.03E-04	7.94E-05	1.06E-04	1.24E-04
5420074202693	542007.00	4202693.00	UCART1	1.03E-03	1.09E-03	6.39E-04	7.67E-04	3.06E-04	8.04E-05	1.07E-04	1.17E-04
5420174202693	542017.00	4202693.00	UCART1	8.85E-04	9.49E-04	7.53E-04	7.77E-04	3.08E-04	8.14E-05	1.07E-04	1.11E-04
5420274202693	542027.00	4202693.00	UCART1	7.61E-04	8.42E-04	9.14E-04	7.91E-04	3.10E-04	8.23E-05	1.08E-04	1.04E-04
5420374202693	542037.00	4202693.00	UCART1	6.64E-04	7.60E-04	1.17E-03	8.14E-04	3.14E-04	8.29E-05	1.08E-04	9.89E-05
5420474202693	542047.00	4202693.00	UCART1	5.83E-04	6.88E-04	1.34E-03	8.37E-04	3.17E-04	8.36E-05	1.09E-04	9.37E-05
5420574202693	542057.00	4202693.00	UCART1	5.16E-04	6.28E-04	1.28E-03	8.66E-04	3.21E-04	8.40E-05	1.09E-04	8.88E-05
5420674202693	542067.00	4202693.00	UCART1	4.59E-04	5.73E-04	1.50E-03	8.93E-04	3.25E-04	8.45E-05	1.09E-04	8.43E-05
5420774202693	542077.00	4202693.00	UCART1	4.09E-04	5.25E-04	1.84E-03	9.17E-04	3.28E-04	8.51E-05	1.10E-04	8.01E-05
5420874202693	542087.00	4202693.00	UCART1	3.66E-04	4.81E-04	1.80E-03	9.35E-04	3.30E-04	8.60E-05	1.10E-04	7.62E-05
5420974202693	542097.00	4202693.00	UCART1	3.30E-04	4.42E-04	1.43E-03	9.57E-04	3.33E-04	8.68E-05	1.10E-04	7.26E-05
5421074202693	542107.00	4202693.00	UCART1	2.99E-04	4.08E-04	1.20E-03	9.84E-04	3.36E-04	8.74E-05	1.10E-04	6.92E-05
5421174202693	542117.00	4202693.00	UCART1	2.73E-04	3.77E-04	1.02E-03	1.01E-03	3.38E-04	8.82E-05	1.10E-04	6.60E-05
5421274202693	542127.00	4202693.00	UCART1	2.50E-04	3.49E-04	8.92E-04	1.04E-03	3.41E-04	8.88E-05	1.10E-04	6.30E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421374202693	542137.00	4202693.00	UCART1	2.30E-04	3.25E-04	7.89E-04	1.07E-03	3.44E-04	8.93E-05	1.10E-04	6.02E-05
5421474202693	542147.00	4202693.00	UCART1	2.14E-04	3.03E-04	7.05E-04	1.11E-03	3.47E-04	8.98E-05	1.09E-04	5.75E-05
5421574202693	542157.00	4202693.00	UCART1	1.99E-04	2.83E-04	6.33E-04	1.15E-03	3.50E-04	9.04E-05	1.09E-04	5.50E-05
5421674202693	542167.00	4202693.00	UCART1	1.86E-04	2.65E-04	5.73E-04	1.19E-03	3.53E-04	9.09E-05	1.08E-04	5.27E-05
5421774202693	542177.00	4202693.00	UCART1	1.74E-04	2.48E-04	5.21E-04	1.24E-03	3.56E-04	9.14E-05	1.08E-04	5.05E-05
5421874202693	542187.00	4202693.00	UCART1	1.64E-04	2.33E-04	4.75E-04	9.51E-04	3.58E-04	9.20E-05	1.07E-04	4.84E-05
5421974202693	542197.00	4202693.00	UCART1	1.54E-04	2.19E-04	4.36E-04	8.98E-04	3.61E-04	9.25E-05	1.05E-04	4.65E-05
5422074202693	542207.00	4202693.00	UCART1	1.46E-04	2.06E-04	4.01E-04	9.90E-04	3.64E-04	9.29E-05	1.04E-04	4.46E-05
5422174202693	542217.00	4202693.00	UCART1	1.39E-04	1.94E-04	3.70E-04	9.37E-04	3.67E-04	9.35E-05	1.02E-04	4.29E-05
5422274202693	542227.00	4202693.00	UCART1	1.32E-04	1.84E-04	3.42E-04	6.55E-04	3.70E-04	9.40E-05	1.00E-04	4.13E-05
5422374202693	542237.00	4202693.00	UCART1	1.26E-04	1.74E-04	3.17E-04	7.00E-04	3.72E-04	9.46E-05	9.76E-05	3.97E-05
5422474202693	542247.00	4202693.00	UCART1	1.20E-04	1.64E-04	2.95E-04	6.60E-04	3.75E-04	9.51E-05	9.49E-05	3.83E-05
5415474202703	541547.00	4202703.00	UCART1	7.97E-05	5.44E-05	3.99E-05	1.40E-04	8.87E-05	2.21E-05	3.18E-05	6.33E-05
5415574202703	541557.00	4202703.00	UCART1	8.28E-05	5.63E-05	4.11E-05	1.55E-04	9.46E-05	2.30E-05	3.35E-05	6.72E-05
5415674202703	541567.00	4202703.00	UCART1	8.61E-05	5.83E-05	4.23E-05	1.74E-04	1.01E-04	2.38E-05	3.53E-05	7.14E-05
5415774202703	541577.00	4202703.00	UCART1	8.96E-05	6.04E-05	4.35E-05	1.95E-04	1.08E-04	2.48E-05	3.71E-05	7.61E-05
5415874202703	541587.00	4202703.00	UCART1	9.34E-05	6.27E-05	4.48E-05	2.19E-04	1.15E-04	2.58E-05	3.91E-05	8.13E-05
5415974202703	541597.00	4202703.00	UCART1	9.75E-05	6.51E-05	4.62E-05	2.45E-04	1.22E-04	2.68E-05	4.11E-05	8.71E-05
5416074202703	541607.00	4202703.00	UCART1	1.02E-04	6.76E-05	4.77E-05	2.72E-04	1.30E-04	2.79E-05	4.32E-05	9.35E-05
5416174202703	541617.00	4202703.00	UCART1	1.07E-04	7.04E-05	4.92E-05	2.99E-04	1.38E-04	2.90E-05	4.54E-05	1.01E-04
5416274202703	541627.00	4202703.00	UCART1	1.12E-04	7.33E-05	5.08E-05	3.25E-04	1.46E-04	3.02E-05	4.77E-05	1.09E-04
5416374202703	541637.00	4202703.00	UCART1	1.18E-04	7.64E-05	5.25E-05	3.49E-04	1.54E-04	3.14E-05	5.00E-05	1.18E-04
5416474202703	541647.00	4202703.00	UCART1	1.24E-04	7.98E-05	5.43E-05	3.71E-04	1.62E-04	3.26E-05	5.24E-05	1.28E-04
5416574202703	541657.00	4202703.00	UCART1	1.31E-04	8.34E-05	5.62E-05	3.91E-04	1.71E-04	3.40E-05	5.49E-05	1.40E-04
5416674202703	541667.00	4202703.00	UCART1	1.39E-04	8.73E-05	5.82E-05	4.09E-04	1.79E-04	3.54E-05	5.75E-05	1.54E-04
5416774202703	541677.00	4202703.00	UCART1	1.48E-04	9.15E-05	6.03E-05	4.26E-04	1.87E-04	3.67E-05	6.00E-05	1.70E-04
5416874202703	541687.00	4202703.00	UCART1	1.58E-04	9.61E-05	6.26E-05	4.41E-04	1.94E-04	3.82E-05	6.26E-05	1.89E-04
5416974202703	541697.00	4202703.00	UCART1	1.69E-04	1.01E-04	6.50E-05	4.56E-04	2.01E-04	3.97E-05	6.52E-05	2.12E-04
5417074202703	541707.00	4202703.00	UCART1	1.82E-04	1.07E-04	6.76E-05	4.69E-04	2.08E-04	4.12E-05	6.78E-05	2.40E-04
5417174202703	541717.00	4202703.00	UCART1	1.96E-04	1.13E-04	7.03E-05	4.81E-04	2.14E-04	4.28E-05	7.04E-05	2.74E-04
5417274202703	541727.00	4202703.00	UCART1	2.12E-04	1.19E-04	7.32E-05	4.92E-04	2.20E-04	4.45E-05	7.31E-05	3.17E-04
5417374202703	541737.00	4202703.00	UCART1	2.30E-04	1.26E-04	7.64E-05	5.05E-04	2.26E-04	4.60E-05	7.53E-05	3.74E-04
5417474202703	541747.00	4202703.00	UCART1	2.52E-04	1.35E-04	7.98E-05	5.18E-04	2.31E-04	4.76E-05	7.75E-05	4.53E-04
5417574202703	541757.00	4202703.00	UCART1	2.77E-04	1.44E-04	8.36E-05	5.31E-04	2.36E-04	4.91E-05	7.95E-05	5.69E-04
5417674202703	541767.00	4202703.00	UCART1	3.04E-04	1.54E-04	8.75E-05	5.43E-04	2.41E-04	5.08E-05	8.16E-05	6.19E-04
5417774202703	541777.00	4202703.00	UCART1	3.37E-04	1.65E-04	9.19E-05	5.55E-04	2.45E-04	5.25E-05	8.36E-05	6.47E-04
5417874202703	541787.00	4202703.00	UCART1	3.74E-04	1.78E-04	9.66E-05	5.66E-04	2.50E-04	5.42E-05	8.56E-05	7.41E-04
5417974202703	541797.00	4202703.00	UCART1	4.18E-04	1.92E-04	1.02E-04	5.78E-04	2.54E-04	5.59E-05	8.74E-05	7.58E-04
5418074202703	541807.00	4202703.00	UCART1	4.71E-04	2.09E-04	1.07E-04	5.90E-04	2.58E-04	5.75E-05	8.91E-05	9.93E-04
5418174202703	541817.00	4202703.00	UCART1	5.35E-04	2.27E-04	1.13E-04	5.99E-04	2.63E-04	5.94E-05	9.11E-05	7.73E-04
5418274202703	541827.00	4202703.00	UCART1	6.18E-04	2.49E-04	1.20E-04	6.09E-04	2.66E-04	6.11E-05	9.29E-05	6.33E-04
5418374202703	541837.00	4202703.00	UCART1	7.28E-04	2.74E-04	1.27E-04	6.20E-04	2.70E-04	6.28E-05	9.44E-05	5.35E-04
5418474202703	541847.00	4202703.00	UCART1	8.69E-04	3.04E-04	1.36E-04	6.31E-04	2.73E-04	6.44E-05	9.60E-05	4.62E-04
5418874202703	541887.00	4202703.00	UCART1	1.59E-03	5.03E-04	1.79E-04	6.92E-04	2.88E-04	6.97E-05	1.01E-04	2.92E-04
5418974202703	541897.00	4202703.00	UCART1	1.79E-03	5.86E-04	1.94E-04	7.06E-04	2.91E-04	7.10E-05	1.02E-04	2.65E-04
5419074202703	541907.00	4202703.00	UCART1	1.97E-03	6.95E-04	2.10E-04	7.21E-04	2.94E-04	7.23E-05	1.03E-04	2.42E-04
5419174202703	541917.00	4202703.00	UCART1	2.12E-03	8.43E-04	2.28E-04	7.35E-04	2.97E-04	7.35E-05	1.04E-04	2.22E-04
5419274202703	541927.00	4202703.00	UCART1	2.24E-03	1.06E-03	2.49E-04	7.49E-04	3.00E-04	7.48E-05	1.05E-04	2.05E-04
5419374202703	541937.00	4202703.00	UCART1	2.31E-03	1.42E-03	2.74E-04	7.69E-04	3.04E-04	7.57E-05	1.06E-04	1.90E-04
5419474202703	541947.00	4202703.00	UCART1	2.29E-03	1.17E-03	3.02E-04	7.84E-04	3.07E-04	7.68E-05	1.07E-04	1.76E-04
5419574202703	541957.00	4202703.00	UCART1	2.19E-03	1.41E-03	3.34E-04	8.00E-04	3.10E-04	7.79E-05	1.08E-04	1.64E-04
5419674202703	541967.00	4202703.00	UCART1	2.01E-03	1.50E-03	3.72E-04	8.16E-04	3.12E-04	7.90E-05	1.09E-04	1.53E-04
5419774202703	541977.00	4202703.00	UCART1	1.78E-03	1.66E-03	4.18E-04	8.36E-04	3.16E-04	7.99E-05	1.09E-04	1.43E-04
5419874202703	541987.00	4202703.00	UCART1	1.54E-03	1.57E-03	4.73E-04	8.53E-04	3.19E-04	8.09E-05	1.10E-04	1.34E-04
5419974202703	541997.00	4202703.00	UCART1	1.30E-03	1.30E-03	5.40E-04	8.69E-04	3.21E-04	8.20E-05	1.11E-04	1.26E-04
5420074202703	542007.00	4202703.00	UCART1	1.10E-03	1.11E-03	6.24E-04	8.85E-04	3.24E-04	8.30E-05	1.11E-04	1.19E-04
5420174202703	542017.00	4202703.00	UCART1	9.31E-04	9.65E-04	7.33E-04	9.00E-04	3.26E-04	8.40E-05	1.12E-04	1.12E-04
5420274202703	542027.00	4202703.00	UCART1	7.97E-04	8.56E-04	8.86E-04	9.22E-04	3.30E-04	8.49E-05	1.13E-04	1.06E-04
5420374202703	542037.00	4202703.00	UCART1	6.89E-04	7.68E-04	1.12E-03	9.49E-04	3.33E-04	8.56E-05	1.13E-04	1.00E-04
5420474202703	542047.00	4202703.00	UCART1	6.02E-04	6.95E-04	1.22E-03	9.79E-04	3.37E-04	8.63E-05	1.14E-04	9.49E-05
5420574202703	542057.00	4202703.00	UCART1	5.29E-04	6.32E-04	1.26E-03	1.01E-03	3.40E-04	8.70E-05	1.14E-04	9.00E-05
5420674202703	542067.00	4202703.00	UCART1	4.71E-04	5.78E-04	1.45E-03	1.06E-03	3.45E-04	8.73E-05	1.14E-04	8.53E-05
5420774202703	542077.00	4202703.00	UCART1	4.19E-04	5.29E-04	1.48E-03	1.09E-03	3.49E-04	8.80E-05	1.14E-04	8.11E-05
5420874202703	542087.00	4202703.00	UCART1	3.75E-04	4.85E-04	1.91E-03	1.12E-03	3.52E-04	8.88E-05	1.15E-04	7.71E-05
5420974202703	542097.00	4202703.00	UCART1	3.38E-04	4.47E-04	1.51E-03	1.16E-03	3.55E-04	8.95E-05	1.15E-04	7.34E-05
5421074202703	542107.00	4202703.00	UCART1	3.07E-04	4.12E-04	1.25E-03	1.20E-03	3.58E-04	9.02E-05	1.15E-04	6.99E-05
5421174202703	542117.00	4202703.00	UCART1	2.80E-04	3.81E-04	1.06E-03	1.24E-03	3.62E-04	9.09E-05	1.15E-04	6.66E-05
5421274202703	542127.00	4202703.00	UCART1	2.57E-04	3.53E-04	9.20E-04	1.29E-03	3.64E-04	9.16E-05	1.15E-04	6.36E-05
5421374202703	542137.00	4202703.00	UCART1	2.37E-04	3.28E-04	8.11E-04	9.27E-04	3.68E-04	9.22E-05	1.15E-04	6.08E-05
5421474202703	542147.00	4202703.00	UCART1	2.20E-04	3.06E-04	7.23E-04	6.78E-04	3.72E-04	9.27E-05	1.15E-04	5.80E-05
5421574202703	542157.00	4202703.00	UCART1	2.05E-04	2.86E-04	6.49E-04	9.74E-04	3.75E-04	9.32E-05	1.14E-04	5.55E-05
5421674202703	542167.00	4202703.00	UCART1	1.92E-04	2.67E-04	5.86E-04	6.90E-04	3.79E-04	9.38E-05	1.14E-04	5.31E-05
5421774202703	542177.00	4202703.00	UCART1	1.80E-04	2.51E-04	5.32E-04	1.01E-03	3.82E-04	9.44E-05	1.13E-04	5.09E-05
5421874202703	542187	4202703	UCART1	1.69E-04	2.35E-04	4.86E-04	7.04E-04	3.86E-04	9.48E-05	1.12E-04	4.88E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421974202703	542197	4202703	UCART1	1.60E-04	2.21E-04	4.45E-04	7.85E-04	3.89E-04	9.54E-05	1.11E-04	4.68E-05
5422074202703	542207	4202703	UCART1	1.51E-04	2.08E-04	4.09E-04	7.18E-04	3.93E-04	9.59E-05	1.09E-04	4.50E-05
5422174202703	542217	4202703	UCART1	1.43E-04	1.96E-04	3.77E-04	7.91E-04	3.96E-04	9.64E-05	1.07E-04	4.32E-05
5422274202703	542227	4202703	UCART1	1.36E-04	1.85E-04	3.48E-04	7.22E-04	3.99E-04	9.72E-05	1.05E-04	4.16E-05
5422374202703	542237	4202703	UCART1	1.30E-04	1.75E-04	3.22E-04	7.82E-04	4.02E-04	9.79E-05	1.03E-04	4.00E-05
5422474202703	542247	4202703	UCART1	1.24E-04	1.66E-04	2.99E-04	7.20E-04	4.04E-04	9.86E-05	9.97E-05	3.86E-05
5415474202713	541547	4202713	UCART1	8.22E-05	5.48E-05	4.02E-05	1.46E-04	9.14E-05	2.25E-05	3.25E-05	6.37E-05
5415574202713	541557	4202713	UCART1	8.55E-05	5.67E-05	4.13E-05	1.63E-04	9.77E-05	2.33E-05	3.42E-05	6.75E-05
5415674202713	541567	4202713	UCART1	8.90E-05	5.87E-05	4.26E-05	1.84E-04	1.04E-04	2.42E-05	3.61E-05	7.17E-05
5415774202713	541577	4202713	UCART1	9.27E-05	6.09E-05	4.38E-05	2.09E-04	1.12E-04	2.52E-05	3.81E-05	7.64E-05
5415874202713	541587	4202713	UCART1	9.67E-05	6.31E-05	4.51E-05	2.36E-04	1.19E-04	2.62E-05	4.02E-05	8.15E-05
5415974202713	541597	4202713	UCART1	1.01E-04	6.55E-05	4.65E-05	2.66E-04	1.27E-04	2.73E-05	4.24E-05	8.72E-05
5416074202713	541607	4202713	UCART1	1.06E-04	6.81E-05	4.80E-05	2.98E-04	1.36E-04	2.84E-05	4.46E-05	9.35E-05
5416174202713	541617	4202713	UCART1	1.11E-04	7.08E-05	4.95E-05	3.29E-04	1.45E-04	2.96E-05	4.70E-05	1.01E-04
5416274202713	541627	4202713	UCART1	1.16E-04	7.38E-05	5.11E-05	3.59E-04	1.53E-04	3.07E-05	4.92E-05	1.09E-04
5416374202713	541637	4202713	UCART1	1.22E-04	7.70E-05	5.28E-05	3.86E-04	1.62E-04	3.21E-05	5.18E-05	1.18E-04
5416474202713	541647	4202713	UCART1	1.29E-04	8.03E-05	5.46E-05	4.10E-04	1.71E-04	3.34E-05	5.44E-05	1.28E-04
5416574202713	541657	4202713	UCART1	1.36E-04	8.39E-05	5.65E-05	4.31E-04	1.80E-04	3.49E-05	5.72E-05	1.39E-04
5416674202713	541667	4202713	UCART1	1.44E-04	8.79E-05	5.85E-05	4.51E-04	1.89E-04	3.63E-05	5.99E-05	1.53E-04
5416774202713	541677	4202713	UCART1	1.53E-04	9.22E-05	6.07E-05	4.71E-04	1.97E-04	3.77E-05	6.25E-05	1.68E-04
5416874202713	541687	4202713	UCART1	1.63E-04	9.69E-05	6.30E-05	4.87E-04	2.05E-04	3.92E-05	6.53E-05	1.87E-04
5416974202713	541697	4202713	UCART1	1.75E-04	1.02E-04	6.54E-05	5.04E-04	2.13E-04	4.07E-05	6.80E-05	2.09E-04
5417074202713	541707	4202713	UCART1	1.88E-04	1.08E-04	6.80E-05	5.19E-04	2.20E-04	4.23E-05	7.06E-05	2.36E-04
5417174202713	541717	4202713	UCART1	2.02E-04	1.14E-04	7.08E-05	5.33E-04	2.26E-04	4.39E-05	7.34E-05	2.69E-04
5417274202713	541727	4202713	UCART1	2.18E-04	1.20E-04	7.37E-05	5.43E-04	2.33E-04	4.58E-05	7.64E-05	3.08E-04
5417374202713	541737	4202713	UCART1	2.38E-04	1.28E-04	7.69E-05	5.60E-04	2.39E-04	4.74E-05	7.86E-05	3.64E-04
5417474202713	541747	4202713	UCART1	2.60E-04	1.36E-04	8.04E-05	5.75E-04	2.44E-04	4.90E-05	8.08E-05	4.38E-04
5417574202713	541757	4202713	UCART1	2.86E-04	1.45E-04	8.41E-05	5.90E-04	2.49E-04	5.06E-05	8.30E-05	5.46E-04
5417674202713	541767	4202713	UCART1	3.16E-04	1.55E-04	8.82E-05	6.05E-04	2.54E-04	5.23E-05	8.51E-05	7.18E-04
5417774202713	541777	4202713	UCART1	3.51E-04	1.67E-04	9.25E-05	6.19E-04	2.59E-04	5.40E-05	8.71E-05	6.11E-04
5417874202713	541787	4202713	UCART1	3.92E-04	1.79E-04	9.73E-05	6.32E-04	2.64E-04	5.59E-05	8.92E-05	7.41E-04
5417974202713	541797	4202713	UCART1	4.40E-04	1.94E-04	1.02E-04	6.47E-04	2.69E-04	5.75E-05	9.10E-05	7.98E-04
5418074202713	541807	4202713	UCART1	4.96E-04	2.10E-04	1.08E-04	6.57E-04	2.73E-04	5.96E-05	9.33E-05	8.60E-04
5418174202713	541817	4202713	UCART1	5.66E-04	2.29E-04	1.14E-04	6.69E-04	2.77E-04	6.14E-05	9.52E-05	8.04E-04
5418274202713	541827	4202713	UCART1	6.58E-04	2.50E-04	1.21E-04	6.83E-04	2.82E-04	6.31E-05	9.69E-05	6.55E-04
5418374202713	541837	4202713	UCART1	7.82E-04	2.76E-04	1.28E-04	6.99E-04	2.86E-04	6.47E-05	9.84E-05	5.53E-04
5418474202713	541847	4202713	UCART1	9.47E-04	3.05E-04	1.37E-04	7.13E-04	2.89E-04	6.64E-05	1.00E-04	4.76E-04
5418574202713	541857	4202713	UCART1	1.16E-03	3.41E-04	1.46E-04	7.33E-04	2.94E-04	6.78E-05	1.01E-04	4.18E-04
5418874202713	541887	4202713	UCART1	1.83E-03	4.99E-04	1.80E-04	7.86E-04	3.05E-04	7.21E-05	1.05E-04	2.98E-04
5418974202713	541897	4202713	UCART1	2.07E-03	5.80E-04	1.95E-04	8.05E-04	3.08E-04	7.33E-05	1.06E-04	2.71E-04
5419074202713	541907	4202713	UCART1	2.28E-03	6.83E-04	2.11E-04	8.23E-04	3.12E-04	7.47E-05	1.08E-04	2.47E-04
5419174202713	541917	4202713	UCART1	2.47E-03	8.22E-04	2.29E-04	8.41E-04	3.15E-04	7.60E-05	1.09E-04	2.26E-04
5419274202713	541927	4202713	UCART1	2.63E-03	1.02E-03	2.49E-04	8.62E-04	3.18E-04	7.72E-05	1.10E-04	2.09E-04
5419374202713	541937	4202713	UCART1	2.74E-03	1.35E-03	2.73E-04	8.85E-04	3.22E-04	7.82E-05	1.11E-04	1.93E-04
5419474202713	541947	4202713	UCART1	2.72E-03	1.18E-03	3.01E-04	9.07E-04	3.25E-04	7.93E-05	1.12E-04	1.79E-04
5419574202713	541957	4202713	UCART1	2.57E-03	1.39E-03	3.32E-04	9.29E-04	3.28E-04	8.04E-05	1.12E-04	1.67E-04
5419674202713	541967	4202713	UCART1	2.31E-03	1.47E-03	3.68E-04	9.46E-04	3.31E-04	8.17E-05	1.13E-04	1.55E-04
5419774202713	541977	4202713	UCART1	2.01E-03	1.41E-03	4.13E-04	9.79E-04	3.35E-04	8.24E-05	1.14E-04	1.45E-04
5419874202713	541987	4202713	UCART1	1.69E-03	1.63E-03	4.66E-04	1.00E-03	3.39E-04	8.35E-05	1.15E-04	1.36E-04
5419974202713	541997	4202713	UCART1	1.41E-03	1.33E-03	5.30E-04	1.02E-03	3.42E-04	8.47E-05	1.16E-04	1.28E-04
5420074202713	542007	4202713	UCART1	1.17E-03	1.13E-03	6.10E-04	1.04E-03	3.44E-04	8.58E-05	1.16E-04	1.21E-04
5420174202713	542017	4202713	UCART1	9.82E-04	9.85E-04	7.15E-04	1.07E-03	3.48E-04	8.67E-05	1.17E-04	1.14E-04
5420274202713	542027	4202713	UCART1	8.31E-04	8.69E-04	8.55E-04	1.10E-03	3.51E-04	8.77E-05	1.18E-04	1.07E-04
5420374202713	542037	4202713	UCART1	7.15E-04	7.79E-04	1.07E-03	1.14E-03	3.55E-04	8.85E-05	1.18E-04	1.02E-04
5420474202713	542047	4202713	UCART1	6.22E-04	7.04E-04	1.42E-03	1.18E-03	3.59E-04	8.92E-05	1.19E-04	9.61E-05
5420574202713	542057	4202713	UCART1	5.45E-04	6.38E-04	1.18E-03	1.23E-03	3.63E-04	9.00E-05	1.19E-04	9.11E-05
5420674202713	542067	4202713	UCART1	4.85E-04	5.85E-04	1.46E-03	1.30E-03	3.69E-04	9.00E-05	1.19E-04	8.63E-05
5420774202713	542077	4202713	UCART1	4.31E-04	5.34E-04	1.94E-03	9.49E-04	3.72E-04	9.10E-05	1.20E-04	8.20E-05
5420874202713	542087	4202713	UCART1	3.86E-04	4.90E-04	1.69E-03	7.00E-04	3.76E-04	9.17E-05	1.20E-04	7.80E-05
5420974202713	542097	4202713	UCART1	3.48E-04	4.51E-04	1.59E-03	9.93E-04	3.80E-04	9.24E-05	1.20E-04	7.42E-05
5421074202713	542107	4202713	UCART1	3.16E-04	4.16E-04	1.30E-03	7.14E-04	3.84E-04	9.32E-05	1.21E-04	7.06E-05
5421174202713	542117	4202713	UCART1	2.89E-04	3.85E-04	1.10E-03	1.04E-03	3.88E-04	9.38E-05	1.21E-04	6.73E-05
5421274202713	542127	4202713	UCART1	2.65E-04	3.57E-04	9.52E-04	7.28E-04	3.91E-04	9.45E-05	1.21E-04	6.42E-05
5421374202713	542137	4202713	UCART1	2.45E-04	3.32E-04	8.37E-04	1.08E-03	3.96E-04	9.50E-05	1.21E-04	6.13E-05
5421474202713	542147	4202713	UCART1	2.28E-04	3.10E-04	7.43E-04	7.47E-04	4.00E-04	9.56E-05	1.20E-04	5.86E-05
5421574202713	542157	4202713	UCART1	2.12E-04	2.89E-04	6.65E-04	5.67E-04	4.04E-04	9.63E-05	1.20E-04	5.60E-05
5421674202713	542167	4202713	UCART1	1.98E-04	2.70E-04	5.99E-04	7.56E-04	4.08E-04	9.69E-05	1.19E-04	5.36E-05
5421774202713	542177	4202713	UCART1	1.86E-04	2.53E-04	5.43E-04	5.68E-04	4.11E-04	9.76E-05	1.19E-04	5.14E-05
5421874202713	542187	4202713	UCART1	1.75E-04	2.38E-04	4.95E-04	7.61E-04	4.15E-04	9.83E-05	1.18E-04	4.92E-05
5421974202713	542197	4202713	UCART1	1.65E-04	2.23E-04	4.53E-04	5.70E-04	4.19E-04	9.88E-05	1.17E-04	4.72E-05
5422074202713	542207	4202713	UCART1	1.56E-04	2.10E-04	4.16E-04	7.68E-04	4.24E-04	9.94E-05	1.15E-04	4.53E-05
5422174202713	542217	4202713	UCART1	1.48E-04	1.98E-04	3.83E-04	8.53E-04	4.28E-04	9.99E-05	1.13E-04	4.36E-05
5422274202713	542227	4202713	UCART1	1.41E-04	1.87E-04	3.54E-04	7.67E-04	4.32E-04	1.01E-04	1.11E-04	4.19E-05
5422374202713	542237	4202713	UCART1	1.34E-04	1.77E-04	3.27E-04	8.29E-04	4.36E-04	1.01E-04	1.08E-04	4.03E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422474202713	542247	4202713	UCART1	1.28E-04	1.67E-04	3.04E-04	7.50E-04	4.39E-04	1.02E-04	1.05E-04	3.89E-05
5415474202723	541547	4202723	UCART1	8.46E-05	5.51E-05	4.04E-05	1.52E-04	9.43E-05	2.28E-05	3.33E-05	6.39E-05
5415574202723	541557	4202723	UCART1	8.80E-05	5.71E-05	4.16E-05	1.71E-04	1.01E-04	2.37E-05	3.51E-05	6.77E-05
5415674202723	541567	4202723	UCART1	9.18E-05	5.91E-05	4.28E-05	1.95E-04	1.08E-04	2.46E-05	3.70E-05	7.19E-05
5415774202723	541577	4202723	UCART1	9.58E-05	6.12E-05	4.41E-05	2.24E-04	1.16E-04	2.56E-05	3.91E-05	7.66E-05
5415874202723	541587	4202723	UCART1	1.00E-04	6.35E-05	4.54E-05	2.56E-04	1.24E-04	2.66E-05	4.13E-05	8.16E-05
5415974202723	541597	4202723	UCART1	1.05E-04	6.60E-05	4.68E-05	2.92E-04	1.33E-04	2.78E-05	4.36E-05	8.73E-05
5416074202723	541607	4202723	UCART1	1.09E-04	6.85E-05	4.83E-05	3.29E-04	1.42E-04	2.89E-05	4.60E-05	9.35E-05
5416174202723	541617	4202723	UCART1	1.15E-04	7.13E-05	4.98E-05	3.66E-04	1.52E-04	3.01E-05	4.85E-05	1.00E-04
5416274202723	541627	4202723	UCART1	1.21E-04	7.43E-05	5.14E-05	4.01E-04	1.61E-04	3.14E-05	5.09E-05	1.08E-04
5416374202723	541637	4202723	UCART1	1.27E-04	7.75E-05	5.31E-05	4.32E-04	1.71E-04	3.27E-05	5.36E-05	1.17E-04
5416474202723	541647	4202723	UCART1	1.34E-04	8.09E-05	5.49E-05	4.59E-04	1.81E-04	3.41E-05	5.64E-05	1.27E-04
5416574202723	541657	4202723	UCART1	1.41E-04	8.46E-05	5.68E-05	4.81E-04	1.91E-04	3.56E-05	5.94E-05	1.38E-04
5416674202723	541667	4202723	UCART1	1.50E-04	8.86E-05	5.89E-05	5.04E-04	2.00E-04	3.71E-05	6.22E-05	1.51E-04
5416774202723	541677	4202723	UCART1	1.59E-04	9.29E-05	6.10E-05	5.24E-04	2.09E-04	3.86E-05	6.52E-05	1.66E-04
5416874202723	541687	4202723	UCART1	1.69E-04	9.76E-05	6.33E-05	5.44E-04	2.17E-04	4.02E-05	6.80E-05	1.85E-04
5416974202723	541697	4202723	UCART1	1.81E-04	1.03E-04	6.58E-05	5.63E-04	2.25E-04	4.18E-05	7.09E-05	2.06E-04
5417074202723	541707	4202723	UCART1	1.95E-04	1.08E-04	6.84E-05	5.81E-04	2.33E-04	4.33E-05	7.36E-05	2.32E-04
5417174202723	541717	4202723	UCART1	2.10E-04	1.15E-04	7.12E-05	5.98E-04	2.40E-04	4.50E-05	7.64E-05	2.64E-04
5417274202723	541727	4202723	UCART1	2.26E-04	1.21E-04	7.41E-05	6.08E-04	2.46E-04	4.71E-05	7.97E-05	3.02E-04
5417374202723	541737	4202723	UCART1	2.47E-04	1.29E-04	7.74E-05	6.27E-04	2.53E-04	4.87E-05	8.21E-05	3.54E-04
5417474202723	541747	4202723	UCART1	2.71E-04	1.37E-04	8.09E-05	6.46E-04	2.59E-04	5.04E-05	8.43E-05	4.25E-04
5417574202723	541757	4202723	UCART1	2.98E-04	1.46E-04	8.47E-05	6.65E-04	2.64E-04	5.20E-05	8.65E-05	5.26E-04
5417674202723	541767	4202723	UCART1	3.29E-04	1.56E-04	8.88E-05	6.81E-04	2.69E-04	5.39E-05	8.88E-05	6.81E-04
5417774202723	541777	4202723	UCART1	3.67E-04	1.68E-04	9.32E-05	6.98E-04	2.75E-04	5.57E-05	9.09E-05	6.05E-04
5417874202723	541787	4202723	UCART1	4.11E-04	1.81E-04	9.80E-05	7.14E-04	2.80E-04	5.76E-05	9.31E-05	7.15E-04
5417974202723	541797	4202723	UCART1	4.64E-04	1.95E-04	1.03E-04	7.32E-04	2.85E-04	5.94E-05	9.51E-05	7.68E-04
5418074202723	541807	4202723	UCART1	5.27E-04	2.12E-04	1.09E-04	7.47E-04	2.90E-04	6.14E-05	9.72E-05	7.30E-04
5418174202723	541817	4202723	UCART1	6.05E-04	2.30E-04	1.15E-04	7.61E-04	2.94E-04	6.33E-05	9.93E-05	8.44E-04
5418274202723	541827	4202723	UCART1	7.06E-04	2.52E-04	1.22E-04	7.80E-04	2.99E-04	6.51E-05	1.01E-04	6.82E-04
5418374202723	541837	4202723	UCART1	8.43E-04	2.77E-04	1.29E-04	7.99E-04	3.03E-04	6.68E-05	1.03E-04	5.72E-04
5418474202723	541847	4202723	UCART1	1.04E-03	3.06E-04	1.38E-04	8.20E-04	3.07E-04	6.84E-05	1.04E-04	4.92E-04
5418574202723	541857	4202723	UCART1	1.30E-03	3.41E-04	1.47E-04	8.42E-04	3.11E-04	7.00E-05	1.06E-04	4.29E-04
5418974202723	541897	4202723	UCART1	2.43E-03	5.72E-04	1.95E-04	9.36E-04	3.27E-04	7.57E-05	1.11E-04	2.76E-04
5419074202723	541907	4202723	UCART1	2.66E-03	6.69E-04	2.11E-04	9.56E-04	3.31E-04	7.73E-05	1.12E-04	2.52E-04
5419174202723	541917	4202723	UCART1	2.91E-03	8.01E-04	2.29E-04	9.83E-04	3.34E-04	7.85E-05	1.14E-04	2.31E-04
5419274202723	541927	4202723	UCART1	3.16E-03	9.89E-04	2.49E-04	1.01E-03	3.38E-04	7.98E-05	1.15E-04	2.12E-04
5419374202723	541937	4202723	UCART1	3.33E-03	1.29E-03	2.72E-04	1.05E-03	3.42E-04	8.08E-05	1.15E-04	1.96E-04
5419474202723	541947	4202723	UCART1	3.31E-03	1.11E-03	2.99E-04	1.08E-03	3.46E-04	8.19E-05	1.16E-04	1.82E-04
5419574202723	541957	4202723	UCART1	3.08E-03	1.36E-03	3.29E-04	1.11E-03	3.50E-04	8.31E-05	1.18E-04	1.69E-04
5419674202723	541967	4202723	UCART1	2.71E-03	1.53E-03	3.65E-04	1.14E-03	3.53E-04	8.41E-05	1.18E-04	1.58E-04
5419774202723	541977	4202723	UCART1	2.26E-03	1.76E-03	4.07E-04	1.17E-03	3.57E-04	8.54E-05	1.19E-04	1.48E-04
5419874202723	541987	4202723	UCART1	1.85E-03	1.69E-03	4.58E-04	1.21E-03	3.60E-04	8.65E-05	1.20E-04	1.38E-04
5419974202723	541997	4202723	UCART1	1.52E-03	1.38E-03	5.20E-04	1.25E-03	3.64E-04	8.75E-05	1.21E-04	1.30E-04
5420074202723	542007	4202723	UCART1	1.25E-03	1.16E-03	5.97E-04	1.29E-03	3.68E-04	8.86E-05	1.22E-04	1.22E-04
5420174202723	542017	4202723	UCART1	1.04E-03	1.01E-03	6.98E-04	9.63E-04	3.72E-04	8.96E-05	1.23E-04	1.15E-04
5420274202723	542027	4202723	UCART1	8.73E-04	8.89E-04	8.33E-04	9.66E-04	3.76E-04	9.05E-05	1.23E-04	1.09E-04
5420374202723	542037	4202723	UCART1	7.45E-04	7.92E-04	1.02E-03	1.00E-03	3.79E-04	9.15E-05	1.24E-04	1.03E-04
5420474202723	542047	4202723	UCART1	6.44E-04	7.12E-04	1.33E-03	7.21E-04	3.83E-04	9.24E-05	1.24E-04	9.74E-05
5420574202723	542057	4202723	UCART1	5.65E-04	6.48E-04	1.18E-03	1.05E-03	3.89E-04	9.29E-05	1.25E-04	9.22E-05
5420674202723	542067	4202723	UCART1	5.01E-04	5.92E-04	1.40E-03	7.54E-04	3.95E-04	9.32E-05	1.25E-04	8.73E-05
5420774202723	542077	4202723	UCART1	4.45E-04	5.41E-04	1.50E-03	7.71E-04	3.99E-04	9.40E-05	1.26E-04	8.29E-05
5420874202723	542087	4202723	UCART1	3.99E-04	4.96E-04	1.44E-03	7.72E-04	4.04E-04	9.46E-05	1.26E-04	7.88E-05
5420974202723	542097	4202723	UCART1	3.60E-04	4.57E-04	1.68E-03	8.02E-04	4.09E-04	9.55E-05	1.26E-04	7.49E-05
5421074202723	542107	4202723	UCART1	3.27E-04	4.21E-04	1.36E-03	7.82E-04	4.13E-04	9.63E-05	1.27E-04	7.14E-05
5421174202723	542117	4202723	UCART1	2.99E-04	3.90E-04	1.14E-03	8.23E-04	4.17E-04	9.71E-05	1.27E-04	6.80E-05
5421274202723	542127	4202723	UCART1	2.75E-04	3.61E-04	9.84E-04	7.91E-04	4.22E-04	9.77E-05	1.27E-04	6.48E-05
5421374202723	542137	4202723	UCART1	2.54E-04	3.36E-04	8.61E-04	8.43E-04	4.27E-04	9.84E-05	1.27E-04	6.19E-05
5421474202723	542147	4202723	UCART1	2.36E-04	3.13E-04	7.62E-04	8.00E-04	4.32E-04	9.90E-05	1.27E-04	5.91E-05
5421574202723	542157	4202723	UCART1	2.20E-04	2.92E-04	6.81E-04	8.53E-04	4.36E-04	9.96E-05	1.26E-04	5.65E-05
5421674202723	542167	4202723	UCART1	2.06E-04	2.73E-04	6.13E-04	8.01E-04	4.41E-04	1.00E-04	1.26E-04	5.41E-05
5421774202723	542177	4202723	UCART1	1.93E-04	2.56E-04	5.55E-04	8.50E-04	4.46E-04	1.01E-04	1.25E-04	5.18E-05
5421874202723	542187	4202723	UCART1	1.81E-04	2.40E-04	5.05E-04	7.92E-04	4.50E-04	1.02E-04	1.24E-04	4.96E-05
5421974202723	542197	4202723	UCART1	1.71E-04	2.26E-04	4.62E-04	1.13E-03	4.56E-04	1.02E-04	1.23E-04	4.76E-05
5422074202723	542207	4202723	UCART1	1.62E-04	2.12E-04	4.23E-04	7.76E-04	4.59E-04	1.03E-04	1.21E-04	4.58E-05
5422174202723	542217	4202723	UCART1	1.53E-04	2.00E-04	3.89E-04	1.08E-03	4.64E-04	1.04E-04	1.19E-04	4.40E-05
5422274202723	542227	4202723	UCART1	1.46E-04	1.89E-04	3.59E-04	7.60E-04	4.69E-04	1.05E-04	1.17E-04	4.23E-05
5422374202723	542237	4202723	UCART1	1.38E-04	1.79E-04	3.32E-04	1.03E-03	4.74E-04	1.05E-04	1.14E-04	4.07E-05
5422474202723	542247	4202723	UCART1	1.32E-04	1.69E-04	3.08E-04	1.40E-03	4.78E-04	1.06E-04	1.11E-04	3.92E-05
5415474202733	541547	4202733	UCART1	8.69E-05	5.55E-05	4.07E-05	1.60E-04	9.73E-05	2.31E-05	3.40E-05	6.42E-05
5415574202733	541557	4202733	UCART1	9.07E-05	5.74E-05	4.18E-05	1.81E-04	1.04E-04	2.40E-05	3.59E-05	6.80E-05
5415674202733	541567	4202733	UCART1	9.47E-05	5.95E-05	4.30E-05	2.08E-04	1.12E-04	2.50E-05	3.79E-05	7.21E-05
5415774202733	541577	4202733	UCART1	9.89E-05	6.16E-05	4.43E-05	2.41E-04	1.21E-04	2.60E-05	4.01E-05	7.67E-05
5415874202733	541587	4202733	UCART1	1.03E-04	6.39E-05	4.56E-05	2.80E-04	1.30E-04	2.71E-05	4.25E-05	8.17E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415974202733	541597	4202733	UCART1	1.08E-04	6.64E-05	4.70E-05	3.23E-04	1.40E-04	2.83E-05	4.50E-05	8.72E-05
5416074202733	541607	4202733	UCART1	1.13E-04	6.90E-05	4.85E-05	3.68E-04	1.49E-04	2.95E-05	4.75E-05	9.34E-05
5416174202733	541617	4202733	UCART1	1.19E-04	7.18E-05	5.01E-05	4.11E-04	1.60E-04	3.07E-05	5.02E-05	1.00E-04
5416274202733	541627	4202733	UCART1	1.25E-04	7.48E-05	5.17E-05	4.52E-04	1.70E-04	3.20E-05	5.28E-05	1.08E-04
5416374202733	541637	4202733	UCART1	1.32E-04	7.80E-05	5.34E-05	4.88E-04	1.81E-04	3.34E-05	5.56E-05	1.17E-04
5416474202733	541647	4202733	UCART1	1.39E-04	8.15E-05	5.53E-05	5.19E-04	1.91E-04	3.48E-05	5.85E-05	1.26E-04
5416574202733	541657	4202733	UCART1	1.47E-04	8.52E-05	5.72E-05	5.45E-04	2.02E-04	3.63E-05	6.16E-05	1.37E-04
5416674202733	541667	4202733	UCART1	1.56E-04	8.92E-05	5.92E-05	5.69E-04	2.12E-04	3.79E-05	6.48E-05	1.50E-04
5416774202733	541677	4202733	UCART1	1.66E-04	9.36E-05	6.14E-05	5.92E-04	2.22E-04	3.95E-05	6.78E-05	1.65E-04
5416874202733	541687	4202733	UCART1	1.77E-04	9.84E-05	6.37E-05	6.15E-04	2.31E-04	4.11E-05	7.08E-05	1.82E-04
5416974202733	541697	4202733	UCART1	1.89E-04	1.04E-04	6.62E-05	6.36E-04	2.39E-04	4.28E-05	7.40E-05	2.03E-04
5417074202733	541707	4202733	UCART1	2.03E-04	1.09E-04	6.88E-05	6.58E-04	2.47E-04	4.45E-05	7.68E-05	2.29E-04
5417174202733	541717	4202733	UCART1	2.19E-04	1.15E-04	7.16E-05	6.78E-04	2.54E-04	4.62E-05	7.97E-05	2.59E-04
5417274202733	541727	4202733	UCART1	2.37E-04	1.22E-04	7.46E-05	6.95E-04	2.62E-04	4.82E-05	8.28E-05	2.97E-04
5417374202733	541737	4202733	UCART1	2.58E-04	1.30E-04	7.79E-05	7.16E-04	2.68E-04	4.99E-05	8.54E-05	3.47E-04
5417474202733	541747	4202733	UCART1	2.83E-04	1.38E-04	8.14E-05	7.37E-04	2.74E-04	5.18E-05	8.79E-05	4.14E-04
5417574202733	541757	4202733	UCART1	3.11E-04	1.47E-04	8.52E-05	7.55E-04	2.81E-04	5.38E-05	9.06E-05	5.05E-04
5417674202733	541767	4202733	UCART1	3.45E-04	1.58E-04	8.93E-05	7.78E-04	2.86E-04	5.56E-05	9.28E-05	6.48E-04
5417774202733	541777	4202733	UCART1	3.84E-04	1.69E-04	9.38E-05	7.98E-04	2.92E-04	5.75E-05	9.51E-05	7.24E-04
5417874202733	541787	4202733	UCART1	4.32E-04	1.82E-04	9.86E-05	8.19E-04	2.97E-04	5.95E-05	9.73E-05	7.05E-04
5417974202733	541797	4202733	UCART1	4.89E-04	1.96E-04	1.04E-04	8.40E-04	3.02E-04	6.14E-05	9.95E-05	8.03E-04
5418074202733	541807	4202733	UCART1	5.60E-04	2.13E-04	1.10E-04	8.60E-04	3.08E-04	6.34E-05	1.02E-04	9.24E-04
5418174202733	541817	4202733	UCART1	6.47E-04	2.31E-04	1.16E-04	8.79E-04	3.13E-04	6.55E-05	1.04E-04	8.85E-04
5418274202733	541827	4202733	UCART1	7.61E-04	2.52E-04	1.23E-04	9.02E-04	3.17E-04	6.73E-05	1.06E-04	7.09E-04
5418374202733	541837	4202733	UCART1	9.16E-04	2.77E-04	1.30E-04	9.29E-04	3.22E-04	6.90E-05	1.07E-04	5.92E-04
5418474202733	541847	4202733	UCART1	1.14E-03	3.06E-04	1.38E-04	9.55E-04	3.27E-04	7.07E-05	1.09E-04	5.06E-04
5418574202733	541857	4202733	UCART1	1.46E-03	3.40E-04	1.47E-04	9.83E-04	3.31E-04	7.24E-05	1.11E-04	4.40E-04
5418974202733	541897	4202733	UCART1	2.90E-03	5.63E-04	1.95E-04	1.12E-03	3.49E-04	7.83E-05	1.16E-04	2.82E-04
5419074202733	541907	4202733	UCART1	3.15E-03	6.55E-04	2.11E-04	1.15E-03	3.52E-04	8.00E-05	1.18E-04	2.57E-04
5419174202733	541917	4202733	UCART1	3.51E-03	7.81E-04	2.28E-04	1.19E-03	3.57E-04	8.12E-05	1.19E-04	2.35E-04
5419274202733	541927	4202733	UCART1	3.89E-03	9.56E-04	2.48E-04	1.23E-03	3.61E-04	8.25E-05	1.20E-04	2.16E-04
5419374202733	541937	4202733	UCART1	4.17E-03	1.23E-03	2.71E-04	1.28E-03	3.65E-04	8.36E-05	1.21E-04	2.00E-04
5419474202733	541947	4202733	UCART1	4.14E-03	1.34E-03	2.96E-04	9.30E-04	3.69E-04	8.49E-05	1.22E-04	1.85E-04
5419574202733	541957	4202733	UCART1	3.78E-03	1.34E-03	3.26E-04	1.01E-03	3.73E-04	8.61E-05	1.23E-04	1.72E-04
5419674202733	541967	4202733	UCART1	3.20E-03	1.49E-03	3.61E-04	9.78E-04	3.78E-04	8.71E-05	1.24E-04	1.60E-04
5419774202733	541977	4202733	UCART1	2.57E-03	1.46E-03	4.02E-04	1.06E-03	3.82E-04	8.83E-05	1.25E-04	1.50E-04
5419874202733	541987	4202733	UCART1	2.05E-03	1.77E-03	4.50E-04	7.58E-04	3.86E-04	8.95E-05	1.26E-04	1.40E-04
5419974202733	541997	4202733	UCART1	1.64E-03	1.42E-03	5.09E-04	7.26E-04	3.90E-04	9.07E-05	1.27E-04	1.32E-04
5420074202733	542007	4202733	UCART1	1.33E-03	1.20E-03	5.85E-04	7.74E-04	3.95E-04	9.15E-05	1.28E-04	1.24E-04
5420174202733	542017	4202733	UCART1	1.10E-03	1.04E-03	6.83E-04	7.55E-04	4.00E-04	9.24E-05	1.28E-04	1.17E-04
5420274202733	542027	4202733	UCART1	9.25E-04	9.14E-04	8.14E-04	7.94E-04	4.05E-04	9.32E-05	1.29E-04	1.10E-04
5420374202733	542037	4202733	UCART1	7.88E-04	8.13E-04	9.97E-04	7.85E-04	4.10E-04	9.40E-05	1.30E-04	1.04E-04
5420474202733	542047	4202733	UCART1	6.79E-04	7.29E-04	1.28E-03	8.08E-04	4.15E-04	9.49E-05	1.30E-04	9.84E-05
5420574202733	542057	4202733	UCART1	5.91E-04	6.59E-04	1.42E-03	8.05E-04	4.20E-04	9.58E-05	1.31E-04	9.32E-05
5420674202733	542067	4202733	UCART1	5.20E-04	5.99E-04	1.37E-03	8.18E-04	4.25E-04	9.66E-05	1.32E-04	8.84E-05
5420774202733	542077	4202733	UCART1	4.62E-04	5.47E-04	1.19E-03	8.24E-04	4.30E-04	9.75E-05	1.32E-04	8.39E-05
5420874202733	542087	4202733	UCART1	4.14E-04	5.02E-04	1.83E-03	8.28E-04	4.36E-04	9.81E-05	1.33E-04	7.97E-05
5420974202733	542097	4202733	UCART1	3.74E-04	4.62E-04	1.78E-03	8.40E-04	4.41E-04	9.88E-05	1.33E-04	7.57E-05
5421074202733	542107	4202733	UCART1	3.40E-04	4.26E-04	1.43E-03	8.30E-04	4.47E-04	9.96E-05	1.33E-04	7.21E-05
5421174202733	542117	4202733	UCART1	3.11E-04	3.94E-04	1.19E-03	8.43E-04	4.52E-04	1.00E-04	1.33E-04	6.86E-05
5421274202733	542127	4202733	UCART1	2.85E-04	3.65E-04	1.02E-03	8.24E-04	4.57E-04	1.01E-04	1.34E-04	6.55E-05
5421374202733	542137	4202733	UCART1	2.64E-04	3.40E-04	8.87E-04	8.34E-04	4.63E-04	1.02E-04	1.34E-04	6.25E-05
5421474202733	542147	4202733	UCART1	2.45E-04	3.16E-04	7.82E-04	8.14E-04	4.68E-04	1.03E-04	1.33E-04	5.96E-05
5421574202733	542157	4202733	RESIDENT	2.28E-04	2.95E-04	6.97E-04	1.12E-03	4.74E-04	1.03E-04	1.33E-04	5.70E-05
5421674202733	542167	4202733	RESIDENT	2.13E-04	2.76E-04	6.26E-04	1.11E-03	4.79E-04	1.04E-04	1.33E-04	5.46E-05
5421774202733	542177	4202733	UCART1	2.00E-04	2.59E-04	5.66E-04	1.07E-03	4.85E-04	1.05E-04	1.32E-04	5.22E-05
5421874202733	542187	4202733	UCART1	1.88E-04	2.43E-04	5.15E-04	1.41E-03	4.91E-04	1.05E-04	1.31E-04	5.00E-05
5421974202733	542197	4202733	UCART1	1.77E-04	2.28E-04	4.70E-04	1.35E-03	4.96E-04	1.06E-04	1.30E-04	4.80E-05
5422074202733	542207	4202733	UCART1	1.67E-04	2.15E-04	4.30E-04	1.30E-03	5.00E-04	1.07E-04	1.28E-04	4.61E-05
5422174202733	542217	4202733	UCART1	1.58E-04	2.02E-04	3.96E-04	1.25E-03	5.06E-04	1.08E-04	1.26E-04	4.43E-05
5422274202733	542227	4202733	UCART1	1.50E-04	1.91E-04	3.65E-04	1.21E-03	5.14E-04	1.09E-04	1.24E-04	4.26E-05
5422374202733	542237	4202733	UCART1	1.43E-04	1.80E-04	3.37E-04	1.17E-03	5.20E-04	1.10E-04	1.21E-04	4.10E-05
5422474202733	542247	4202733	UCART1	1.36E-04	1.70E-04	3.12E-04	1.13E-03	5.26E-04	1.10E-04	1.17E-04	3.95E-05
5415474202743	541547	4202743	UCART1	8.92E-05	5.58E-05	4.09E-05	1.68E-04	1.00E-04	2.35E-05	3.48E-05	6.43E-05
5415574202743	541557	4202743	UCART1	9.31E-05	5.77E-05	4.20E-05	1.91E-04	1.08E-04	2.44E-05	3.68E-05	6.81E-05
5415674202743	541567	4202743	UCART1	9.74E-05	5.98E-05	4.33E-05	2.22E-04	1.17E-04	2.54E-05	3.89E-05	7.23E-05
5415774202743	541577	4202743	UCART1	1.02E-04	6.20E-05	4.45E-05	2.62E-04	1.26E-04	2.64E-05	4.12E-05	7.68E-05
5415874202743	541587	4202743	UCART1	1.07E-04	6.43E-05	4.59E-05	3.09E-04	1.36E-04	2.76E-05	4.37E-05	8.17E-05
5415974202743	541597	4202743	UCART1	1.12E-04	6.67E-05	4.73E-05	3.62E-04	1.46E-04	2.88E-05	4.64E-05	8.72E-05
5416074202743	541607	4202743	UCART1	1.17E-04	6.94E-05	4.88E-05	4.16E-04	1.57E-04	3.00E-05	4.91E-05	9.32E-05
5416174202743	541617	4202743	UCART1	1.23E-04	7.22E-05	5.03E-05	4.68E-04	1.69E-04	3.13E-05	5.19E-05	9.99E-05
5416274202743	541627	4202743	UCART1	1.30E-04	7.52E-05	5.20E-05	5.15E-04	1.80E-04	3.27E-05	5.48E-05	1.08E-04
5416374202743	541637	4202743	UCART1	1.37E-04	7.85E-05	5.37E-05	5.58E-04	1.92E-04	3.41E-05	5.77E-05	1.16E-04
5416474202743	541647	4202743	UCART1	1.45E-04	8.20E-05	5.55E-05	5.93E-04	2.03E-04	3.56E-05	6.08E-05	1.26E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202743	541657	4202743	UCART1	1.53E-04	8.57E-05	5.75E-05	6.22E-04	2.15E-04	3.72E-05	6.42E-05	1.36E-04
5416674202743	541667	4202743	UCART1	1.62E-04	8.98E-05	5.95E-05	6.48E-04	2.26E-04	3.89E-05	6.76E-05	1.49E-04
5416774202743	541677	4202743	UCART1	1.73E-04	9.42E-05	6.17E-05	6.77E-04	2.36E-04	4.05E-05	7.07E-05	1.63E-04
5416874202743	541687	4202743	UCART1	1.84E-04	9.91E-05	6.40E-05	7.04E-04	2.46E-04	4.22E-05	7.39E-05	1.80E-04
5416974202743	541697	4202743	UCART1	1.97E-04	1.04E-04	6.65E-05	7.29E-04	2.55E-04	4.39E-05	7.72E-05	2.00E-04
5417074202743	541707	4202743	UCART1	2.12E-04	1.10E-04	6.92E-05	7.54E-04	2.63E-04	4.57E-05	8.03E-05	2.25E-04
5417174202743	541717	4202743	UCART1	2.29E-04	1.16E-04	7.21E-05	7.80E-04	2.70E-04	4.75E-05	8.33E-05	2.55E-04
5417274202743	541727	4202743	UCART1	2.48E-04	1.23E-04	7.51E-05	8.03E-04	2.78E-04	4.94E-05	8.64E-05	2.92E-04
5417374202743	541737	4202743	UCART1	2.70E-04	1.31E-04	7.84E-05	8.27E-04	2.85E-04	5.14E-05	8.94E-05	3.39E-04
5417474202743	541747	4202743	UCART1	2.96E-04	1.39E-04	8.19E-05	8.53E-04	2.92E-04	5.33E-05	9.20E-05	4.02E-04
5417574202743	541757	4202743	UCART1	3.26E-04	1.48E-04	8.57E-05	8.73E-04	2.99E-04	5.55E-05	9.50E-05	4.86E-04
5417674202743	541767	4202743	UCART1	3.61E-04	1.58E-04	8.99E-05	8.99E-04	3.05E-04	5.75E-05	9.75E-05	6.15E-04
5417774202743	541777	4202743	UCART1	4.04E-04	1.70E-04	9.43E-05	9.27E-04	3.11E-04	5.95E-05	9.98E-05	6.73E-04
5417874202743	541787	4202743	UCART1	4.56E-04	1.83E-04	9.92E-05	9.57E-04	3.17E-04	6.15E-05	1.02E-04	6.79E-04
5417974202743	541797	4202743	UCART1	5.18E-04	1.97E-04	1.04E-04	9.84E-04	3.22E-04	6.35E-05	1.04E-04	7.60E-04
5418074202743	541807	4202743	UCART1	5.97E-04	2.13E-04	1.10E-04	1.02E-03	3.28E-04	6.54E-05	1.06E-04	7.58E-04
5418174202743	541817	4202743	UCART1	6.93E-04	2.31E-04	1.16E-04	1.04E-03	3.33E-04	6.77E-05	1.09E-04	9.30E-04
5418274202743	541827	4202743	UCART1	8.23E-04	2.52E-04	1.23E-04	1.07E-03	3.38E-04	6.96E-05	1.11E-04	7.37E-04
5418374202743	541837	4202743	UCART1	1.00E-03	2.77E-04	1.31E-04	1.11E-03	3.43E-04	7.14E-05	1.12E-04	6.12E-04
5418474202743	541847	4202743	UCART1	1.26E-03	3.05E-04	1.39E-04	1.15E-03	3.48E-04	7.32E-05	1.14E-04	5.21E-04
5418574202743	541857	4202743	UCART1	1.66E-03	3.38E-04	1.48E-04	1.19E-03	3.53E-04	7.49E-05	1.16E-04	4.52E-04
5418974202743	541897	4202743	UCART1	3.52E-03	5.52E-04	1.95E-04	1.05E-03	3.72E-04	8.12E-05	1.22E-04	2.88E-04
5419074202743	541907	4202743	UCART1	3.80E-03	6.41E-04	2.10E-04	9.75E-04	3.77E-04	8.27E-05	1.23E-04	2.62E-04
5419174202743	541917	4202743	UCART1	4.38E-03	7.62E-04	2.28E-04	7.11E-04	3.82E-04	8.40E-05	1.24E-04	2.39E-04
5419274202743	541927	4202743	UCART1	4.98E-03	9.24E-04	2.47E-04	1.02E-03	3.86E-04	8.55E-05	1.26E-04	2.20E-04
5419374202743	541937	4202743	UCART1	5.43E-03	1.17E-03	2.69E-04	7.33E-04	3.91E-04	8.67E-05	1.27E-04	2.03E-04
5419474202743	541947	4202743	UCART1	5.44E-03	1.32E-03	2.94E-04	8.13E-04	3.96E-04	8.79E-05	1.28E-04	1.88E-04
5419574202743	541957	4202743	UCART1	4.83E-03	1.29E-03	3.23E-04	7.54E-04	4.00E-04	8.92E-05	1.29E-04	1.75E-04
5419674202743	541967	4202743	UCART1	3.83E-03	1.52E-03	3.56E-04	8.29E-04	4.05E-04	9.03E-05	1.30E-04	1.63E-04
5419774202743	541977	4202743	UCART1	2.93E-03	1.87E-03	3.96E-04	7.75E-04	4.10E-04	9.15E-05	1.31E-04	1.52E-04
5419874202743	541987	4202743	UCART1	2.26E-03	1.86E-03	4.43E-04	8.40E-04	4.14E-04	9.26E-05	1.32E-04	1.42E-04
5419974202743	541997	4202743	UCART1	1.78E-03	1.49E-03	5.00E-04	7.93E-04	4.19E-04	9.37E-05	1.33E-04	1.34E-04
5420074202743	542007	4202743	UCART1	1.43E-03	1.24E-03	5.73E-04	8.51E-04	4.25E-04	9.47E-05	1.34E-04	1.26E-04
5420174202743	542017	4202743	UCART1	1.17E-03	1.07E-03	6.66E-04	8.13E-04	4.31E-04	9.56E-05	1.35E-04	1.18E-04
5420274202743	542027	4202743	UCART1	9.77E-04	9.35E-04	7.87E-04	8.59E-04	4.36E-04	9.66E-05	1.36E-04	1.12E-04
5420374202743	542037	4202743	UCART1	8.28E-04	8.29E-04	9.56E-04	8.28E-04	4.42E-04	9.74E-05	1.36E-04	1.05E-04
5420474202743	542047	4202743	UCART1	7.11E-04	7.42E-04	1.21E-03	8.59E-04	4.48E-04	9.84E-05	1.37E-04	9.96E-05
5420574202743	542057	4202743	UCART1	6.18E-04	6.70E-04	1.31E-03	8.34E-04	4.54E-04	9.92E-05	1.38E-04	9.43E-05
5420674202743	542067	4202743	UCART1	5.42E-04	6.08E-04	1.32E-03	8.52E-04	4.59E-04	1.00E-04	1.39E-04	8.94E-05
5420774202743	542077	4202743	UCART1	4.82E-04	5.55E-04	1.49E-03	8.33E-04	4.66E-04	1.01E-04	1.39E-04	8.48E-05
5420874202743	542087	4202743	UCART1	4.30E-04	5.08E-04	1.49E-03	8.41E-04	4.72E-04	1.02E-04	1.40E-04	8.06E-05
5420974202743	542097	4202743	UCART1	3.88E-04	4.67E-04	1.88E-03	8.19E-04	4.78E-04	1.03E-04	1.40E-04	7.66E-05
5421074202743	542107	4202743	UCART1	3.52E-04	4.31E-04	1.49E-03	1.11E-03	4.84E-04	1.04E-04	1.40E-04	7.29E-05
5421174202743	542117	4202743	UCART1	3.22E-04	3.98E-04	1.23E-03	1.11E-03	4.90E-04	1.04E-04	1.41E-04	6.94E-05
5421274202743	542127	4202743	UCART1	2.96E-04	3.69E-04	1.05E-03	1.06E-03	4.97E-04	1.05E-04	1.41E-04	6.61E-05
5421374202743	542137	4202743	UCART1	2.74E-04	3.43E-04	9.14E-04	1.39E-03	5.05E-04	1.06E-04	1.41E-04	6.30E-05
5421474202743	542147	4202743	UCART1	2.54E-04	3.20E-04	8.04E-04	1.33E-03	5.12E-04	1.06E-04	1.41E-04	6.02E-05
5421574202743	542157	4202743	UCART1	2.37E-04	2.98E-04	7.15E-04	1.28E-03	5.18E-04	1.07E-04	1.41E-04	5.75E-05
5421674202743	542167	4202743	RESIDENT	2.21E-04	2.79E-04	6.41E-04	1.23E-03	5.24E-04	1.08E-04	1.40E-04	5.50E-05
5421774202743	542177	4202743	UCART1	2.07E-04	2.61E-04	5.79E-04	1.19E-03	5.32E-04	1.09E-04	1.40E-04	5.27E-05
5421874202743	542187	4202743	UCART1	1.95E-04	2.45E-04	5.26E-04	1.15E-03	5.40E-04	1.09E-04	1.39E-04	5.04E-05
5421974202743	542197	4202743	UCART1	1.83E-04	2.30E-04	4.79E-04	1.11E-03	5.45E-04	1.10E-04	1.38E-04	4.84E-05
5422074202743	542207	4202743	UCART1	1.72E-04	2.17E-04	4.38E-04	1.07E-03	5.51E-04	1.12E-04	1.36E-04	4.65E-05
5422174202743	542217	4202743	UCART1	1.63E-04	2.04E-04	4.02E-04	1.03E-03	5.57E-04	1.12E-04	1.34E-04	4.47E-05
5422274202743	542227	4202743	UCART1	1.54E-04	1.93E-04	3.70E-04	9.94E-04	5.64E-04	1.13E-04	1.31E-04	4.30E-05
5422374202743	542237	4202743	UCART1	1.47E-04	1.82E-04	3.42E-04	9.65E-04	5.73E-04	1.14E-04	1.28E-04	4.13E-05
5422474202743	542247	4202743	UCART1	1.39E-04	1.72E-04	3.17E-04	9.37E-04	5.82E-04	1.15E-04	1.24E-04	3.98E-05
5415474202753	541547	4202753	UCART1	9.14E-05	5.60E-05	4.11E-05	1.76E-04	1.04E-04	2.39E-05	3.57E-05	6.44E-05
5415574202753	541557	4202753	UCART1	9.55E-05	5.80E-05	4.22E-05	2.02E-04	1.12E-04	2.48E-05	3.78E-05	6.82E-05
5415674202753	541567	4202753	UCART1	9.99E-05	6.01E-05	4.35E-05	2.37E-04	1.21E-04	2.58E-05	4.00E-05	7.23E-05
5415774202753	541577	4202753	UCART1	1.05E-04	6.23E-05	4.47E-05	2.84E-04	1.31E-04	2.69E-05	4.25E-05	7.67E-05
5415874202753	541587	4202753	UCART1	1.10E-04	6.46E-05	4.61E-05	3.44E-04	1.42E-04	2.80E-05	4.51E-05	8.16E-05
5415974202753	541597	4202753	UCART1	1.15E-04	6.71E-05	4.75E-05	4.11E-04	1.54E-04	2.93E-05	4.78E-05	8.70E-05
5416074202753	541607	4202753	UCART1	1.21E-04	6.98E-05	4.90E-05	4.79E-04	1.66E-04	3.06E-05	5.08E-05	9.30E-05
5416174202753	541617	4202753	UCART1	1.27E-04	7.26E-05	5.06E-05	5.42E-04	1.79E-04	3.20E-05	5.38E-05	9.96E-05
5416274202753	541627	4202753	UCART1	1.34E-04	7.57E-05	5.22E-05	5.98E-04	1.91E-04	3.34E-05	5.68E-05	1.07E-04
5416374202753	541637	4202753	UCART1	1.42E-04	7.90E-05	5.40E-05	6.48E-04	2.04E-04	3.48E-05	5.99E-05	1.15E-04
5416474202753	541647	4202753	UCART1	1.50E-04	8.25E-05	5.58E-05	6.85E-04	2.17E-04	3.64E-05	6.34E-05	1.25E-04
5416574202753	541657	4202753	UCART1	1.59E-04	8.63E-05	5.77E-05	7.19E-04	2.30E-04	3.81E-05	6.70E-05	1.35E-04
5416674202753	541667	4202753	UCART1	1.69E-04	9.04E-05	5.98E-05	7.51E-04	2.41E-04	3.98E-05	7.05E-05	1.47E-04
5416774202753	541677	4202753	UCART1	1.80E-04	9.48E-05	6.20E-05	7.83E-04	2.52E-04	4.16E-05	7.40E-05	1.61E-04
5416874202753	541687	4202753	UCART1	1.93E-04	9.97E-05	6.44E-05	8.19E-04	2.62E-04	4.32E-05	7.73E-05	1.78E-04
5416974202753	541697	4202753	UCART1	2.07E-04	1.05E-04	6.69E-05	8.51E-04	2.72E-04	4.50E-05	8.06E-05	1.98E-04
5417074202753	541707	4202753	UCART1	2.22E-04	1.11E-04	6.96E-05	8.81E-04	2.81E-04	4.70E-05	8.41E-05	2.21E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417174202753	541717	4202753	UCART1	2.40E-04	1.17E-04	7.25E-05	9.12E-04	2.89E-04	4.89E-05	8.73E-05	2.50E-04
5417274202753	541727	4202753	UCART1	2.60E-04	1.24E-04	7.55E-05	9.41E-04	2.97E-04	5.10E-05	9.06E-05	2.85E-04
5417374202753	541737	4202753	UCART1	2.84E-04	1.32E-04	7.89E-05	9.74E-04	3.05E-04	5.30E-05	9.36E-05	3.31E-04
5417474202753	541747	4202753	UCART1	3.11E-04	1.40E-04	8.24E-05	1.00E-03	3.13E-04	5.52E-05	9.69E-05	3.88E-04
5417574202753	541757	4202753	UCART1	3.42E-04	1.49E-04	8.62E-05	1.03E-03	3.20E-04	5.75E-05	9.99E-05	4.67E-04
5417674202753	541767	4202753	UCART1	3.81E-04	1.59E-04	9.04E-05	1.07E-03	3.26E-04	5.95E-05	1.02E-04	5.88E-04
5417774202753	541777	4202753	UCART1	4.27E-04	1.71E-04	9.49E-05	1.11E-03	3.33E-04	6.15E-05	1.05E-04	6.56E-04
5417874202753	541787	4202753	UCART1	4.83E-04	1.83E-04	9.98E-05	1.15E-03	3.38E-04	6.36E-05	1.07E-04	6.59E-04
5417974202753	541797	4202753	UCART1	5.51E-04	1.98E-04	1.05E-04	1.19E-03	3.45E-04	6.58E-05	1.09E-04	5.99E-04
5418074202753	541807	4202753	UCART1	6.38E-04	2.14E-04	1.11E-04	1.24E-03	3.50E-04	6.77E-05	1.11E-04	9.79E-04
5418174202753	541817	4202753	UCART1	7.46E-04	2.32E-04	1.17E-04	1.28E-03	3.56E-04	7.00E-05	1.14E-04	8.30E-04
5418274202753	541827	4202753	UCART1	8.93E-04	2.52E-04	1.24E-04	9.35E-04	3.62E-04	7.20E-05	1.16E-04	7.70E-04
5418374202753	541837	4202753	UCART1	1.10E-03	2.76E-04	1.31E-04	6.92E-04	3.67E-04	7.40E-05	1.18E-04	6.34E-04
5418474202753	541847	4202753	UCART1	1.41E-03	3.04E-04	1.39E-04	9.81E-04	3.73E-04	7.58E-05	1.20E-04	5.37E-04
5418574202753	541857	4202753	UCART1	1.91E-03	3.36E-04	1.48E-04	7.14E-04	3.78E-04	7.76E-05	1.21E-04	4.65E-04
5418974202753	541897	4202753	UCART1	4.38E-03	5.41E-04	1.95E-04	7.53E-04	3.99E-04	8.42E-05	1.28E-04	2.93E-04
5419074202753	541907	4202753	UCART1	4.63E-03	6.26E-04	2.10E-04	8.68E-04	4.04E-04	8.58E-05	1.29E-04	2.67E-04
5419174202753	541917	4202753	UCART1	5.69E-03	7.39E-04	2.26E-04	7.72E-04	4.10E-04	8.73E-05	1.31E-04	2.44E-04
5419274202753	541927	4202753	UCART1	6.77E-03	8.93E-04	2.45E-04	5.94E-04	4.15E-04	8.87E-05	1.32E-04	2.24E-04
5419374202753	541937	4202753	UCART1	7.42E-03	1.12E-03	2.67E-04	7.91E-04	4.20E-04	9.00E-05	1.33E-04	2.07E-04
5419474202753	541947	4202753	UCART1	7.52E-03	1.22E-03	2.91E-04	8.95E-04	4.25E-04	9.13E-05	1.34E-04	1.91E-04
5419574202753	541957	4202753	UCART1	6.50E-03	1.26E-03	3.19E-04	8.09E-04	4.31E-04	9.25E-05	1.36E-04	1.78E-04
5419674202753	541967	4202753	UCART1	4.64E-03	1.45E-03	3.52E-04	8.99E-04	4.36E-04	9.37E-05	1.37E-04	1.65E-04
5419774202753	541977	4202753	UCART1	3.38E-03	1.50E-03	3.90E-04	8.24E-04	4.42E-04	9.47E-05	1.38E-04	1.54E-04
5419874202753	541987	4202753	UCART1	2.53E-03	1.96E-03	4.36E-04	8.95E-04	4.48E-04	9.59E-05	1.39E-04	1.45E-04
5419974202753	541997	4202753	UCART1	1.95E-03	1.55E-03	4.91E-04	8.28E-04	4.54E-04	9.71E-05	1.40E-04	1.36E-04
5420074202753	542007	4202753	UCART1	1.55E-03	1.29E-03	5.60E-04	8.87E-04	4.60E-04	9.81E-05	1.41E-04	1.27E-04
5420174202753	542017	4202753	UCART1	1.25E-03	1.10E-03	6.49E-04	8.31E-04	4.67E-04	9.90E-05	1.42E-04	1.20E-04
5420274202753	542027	4202753	UCART1	1.04E-03	9.59E-04	7.63E-04	1.16E-03	4.73E-04	1.00E-04	1.43E-04	1.13E-04
5420374202753	542037	4202753	UCART1	8.73E-04	8.46E-04	9.16E-04	8.23E-04	4.79E-04	1.01E-04	1.44E-04	1.07E-04
5420474202753	542047	4202753	UCART1	7.45E-04	7.55E-04	1.14E-03	1.12E-03	4.86E-04	1.02E-04	1.45E-04	1.01E-04
5420574202753	542057	4202753	UCART1	6.45E-04	6.79E-04	1.51E-03	1.14E-03	4.92E-04	1.03E-04	1.45E-04	9.55E-05
5420674202753	542067	4202753	UCART1	5.67E-04	6.17E-04	1.27E-03	1.07E-03	5.00E-04	1.04E-04	1.46E-04	9.04E-05
5420774202753	542077	4202753	UCART1	5.03E-04	5.63E-04	1.17E-03	1.41E-03	5.08E-04	1.05E-04	1.47E-04	8.57E-05
5420874202753	542087	4202753	UCART1	4.49E-04	5.15E-04	1.55E-03	1.36E-03	5.15E-04	1.06E-04	1.47E-04	8.14E-05
5420974202753	542097	4202753	UCART1	4.04E-04	4.73E-04	1.68E-03	1.31E-03	5.22E-04	1.07E-04	1.48E-04	7.74E-05
5421074202753	542107	4202753	UCART1	3.67E-04	4.36E-04	1.56E-03	1.25E-03	5.29E-04	1.08E-04	1.48E-04	7.36E-05
5421174202753	542117	4202753	UCART1	3.35E-04	4.03E-04	1.28E-03	1.21E-03	5.37E-04	1.09E-04	1.49E-04	7.01E-05
5421274202753	542127	4202753	UCART1	3.08E-04	3.74E-04	1.09E-03	1.17E-03	5.44E-04	1.09E-04	1.49E-04	6.68E-05
5421374202753	542137	4202753	UCART1	2.85E-04	3.47E-04	9.42E-04	1.14E-03	5.55E-04	1.10E-04	1.49E-04	6.36E-05
5421474202753	542147	4202753	UCART1	2.64E-04	3.23E-04	8.27E-04	1.10E-03	5.63E-04	1.11E-04	1.49E-04	6.07E-05
5421574202753	542157	4202753	UCART1	2.45E-04	3.02E-04	7.33E-04	1.06E-03	5.71E-04	1.11E-04	1.49E-04	5.80E-05
5421674202753	542167	4202753	RESIDENT	2.29E-04	2.82E-04	6.56E-04	1.03E-03	5.80E-04	1.12E-04	1.49E-04	5.55E-05
5421774202753	542177	4202753	UCART1	2.14E-04	2.64E-04	5.92E-04	9.99E-04	5.89E-04	1.13E-04	1.48E-04	5.31E-05
5421874202753	542187	4202753	UCART1	2.01E-04	2.48E-04	5.36E-04	9.70E-04	5.98E-04	1.14E-04	1.48E-04	5.09E-05
5421974202753	542197	4202753	UCART1	1.89E-04	2.32E-04	4.88E-04	9.39E-04	6.06E-04	1.15E-04	1.46E-04	4.88E-05
5422074202753	542207	4202753	UCART1	1.78E-04	2.19E-04	4.46E-04	9.05E-04	6.12E-04	1.16E-04	1.45E-04	4.69E-05
5422174202753	542217	4202753	UCART1	1.67E-04	2.06E-04	4.09E-04	8.74E-04	6.20E-04	1.17E-04	1.42E-04	4.50E-05
5422274202753	542227	4202753	UCART1	1.58E-04	1.94E-04	3.76E-04	8.46E-04	6.28E-04	1.18E-04	1.40E-04	4.33E-05
5422374202753	542237	4202753	UCART1	1.50E-04	1.83E-04	3.47E-04	8.25E-04	6.41E-04	1.19E-04	1.36E-04	4.16E-05
5422474202753	542247	4202753	UCART1	1.43E-04	1.73E-04	3.21E-04	7.99E-04	6.52E-04	1.20E-04	1.32E-04	4.01E-05
5422574202753	542257	4202753	UCART1	1.36E-04	1.64E-04	2.98E-04	7.76E-04	6.66E-04	1.21E-04	1.28E-04	3.86E-05
5415474202763	541547	4202763	UCART1	9.33E-05	5.63E-05	4.12E-05	1.85E-04	1.07E-04	2.43E-05	3.66E-05	6.45E-05
5415574202763	541557	4202763	UCART1	9.76E-05	5.83E-05	4.24E-05	2.14E-04	1.16E-04	2.53E-05	3.88E-05	6.82E-05
5415674202763	541567	4202763	UCART1	1.02E-04	6.04E-05	4.37E-05	2.54E-04	1.26E-04	2.63E-05	4.12E-05	7.23E-05
5415774202763	541577	4202763	UCART1	1.07E-04	6.26E-05	4.49E-05	3.11E-04	1.37E-04	2.74E-05	4.38E-05	7.67E-05
5415874202763	541587	4202763	UCART1	1.13E-04	6.49E-05	4.63E-05	3.87E-04	1.49E-04	2.86E-05	4.65E-05	8.15E-05
5415974202763	541597	4202763	UCART1	1.18E-04	6.74E-05	4.77E-05	4.75E-04	1.62E-04	2.98E-05	4.94E-05	8.68E-05
5416074202763	541607	4202763	UCART1	1.25E-04	7.01E-05	4.92E-05	5.63E-04	1.76E-04	3.12E-05	5.25E-05	9.27E-05
5416174202763	541617	4202763	UCART1	1.31E-04	7.30E-05	5.08E-05	6.40E-04	1.90E-04	3.26E-05	5.57E-05	9.92E-05
5416274202763	541627	4202763	UCART1	1.39E-04	7.61E-05	5.25E-05	7.07E-04	2.04E-04	3.41E-05	5.90E-05	1.06E-04
5416374202763	541637	4202763	UCART1	1.47E-04	7.95E-05	5.42E-05	7.67E-04	2.17E-04	3.55E-05	6.22E-05	1.15E-04
5416474202763	541647	4202763	UCART1	1.56E-04	8.30E-05	5.61E-05	8.10E-04	2.32E-04	3.72E-05	6.60E-05	1.24E-04
5416574202763	541657	4202763	UCART1	1.65E-04	8.68E-05	5.80E-05	8.50E-04	2.46E-04	3.90E-05	6.98E-05	1.34E-04
5416674202763	541667	4202763	UCART1	1.76E-04	9.10E-05	6.01E-05	8.91E-04	2.59E-04	4.08E-05	7.36E-05	1.46E-04
5416774202763	541677	4202763	UCART1	1.88E-04	9.55E-05	6.23E-05	9.31E-04	2.70E-04	4.26E-05	7.73E-05	1.60E-04
5416874202763	541687	4202763	UCART1	2.01E-04	1.00E-04	6.47E-05	9.75E-04	2.81E-04	4.44E-05	8.09E-05	1.76E-04
5416974202763	541697	4202763	UCART1	2.16E-04	1.06E-04	6.73E-05	1.02E-03	2.91E-04	4.63E-05	8.45E-05	1.95E-04
5417074202763	541707	4202763	UCART1	2.32E-04	1.11E-04	7.00E-05	1.05E-03	3.01E-04	4.83E-05	8.82E-05	2.18E-04
5417174202763	541717	4202763	UCART1	2.51E-04	1.18E-04	7.29E-05	1.09E-03	3.10E-04	5.04E-05	9.18E-05	2.45E-04
5417274202763	541727	4202763	UCART1	2.73E-04	1.25E-04	7.60E-05	1.14E-03	3.19E-04	5.25E-05	9.51E-05	2.79E-04
5417374202763	541737	4202763	UCART1	2.98E-04	1.32E-04	7.93E-05	1.18E-03	3.27E-04	5.48E-05	9.86E-05	3.21E-04
5417474202763	541747	4202763	UCART1	3.27E-04	1.40E-04	8.29E-05	1.23E-03	3.35E-04	5.70E-05	1.02E-04	3.77E-04
5417574202763	541757	4202763	UCART1	3.61E-04	1.50E-04	8.67E-05	1.27E-03	3.43E-04	5.93E-05	1.05E-04	4.53E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417674202763	541767	4202763	UCART1	4.03E-04	1.60E-04	9.09E-05	9.47E-04	3.50E-04	6.15E-05	1.07E-04	5.63E-04
5417774202763	541777	4202763	UCART1	4.53E-04	1.71E-04	9.54E-05	9.64E-04	3.57E-04	6.36E-05	1.10E-04	7.45E-04
5417874202763	541787	4202763	UCART1	5.14E-04	1.84E-04	1.00E-04	1.00E-03	3.63E-04	6.58E-05	1.12E-04	6.37E-04
5417974202763	541797	4202763	UCART1	5.90E-04	1.98E-04	1.06E-04	7.20E-04	3.70E-04	6.80E-05	1.15E-04	7.41E-04
5418074202763	541807	4202763	UCART1	6.87E-04	2.14E-04	1.11E-04	1.05E-03	3.76E-04	7.01E-05	1.17E-04	7.75E-04
5418174202763	541817	4202763	UCART1	8.11E-04	2.32E-04	1.18E-04	7.39E-04	3.83E-04	7.23E-05	1.19E-04	8.69E-04
5418274202763	541827	4202763	UCART1	9.81E-04	2.52E-04	1.24E-04	7.64E-04	3.89E-04	7.44E-05	1.22E-04	8.06E-04
5418374202763	541837	4202763	UCART1	1.22E-03	2.75E-04	1.32E-04	7.63E-04	3.95E-04	7.64E-05	1.23E-04	6.60E-04
5418474202763	541847	4202763	UCART1	1.60E-03	3.02E-04	1.40E-04	8.02E-04	4.01E-04	7.82E-05	1.25E-04	5.57E-04
5418574202763	541857	4202763	UCART1	2.24E-03	3.33E-04	1.49E-04	7.82E-04	4.07E-04	8.02E-05	1.27E-04	4.79E-04
5418974202763	541897	4202763	UCART1	5.50E-03	5.29E-04	1.94E-04	8.06E-04	4.30E-04	8.75E-05	1.35E-04	2.99E-04
5419074202763	541907	4202763	UCART1	5.70E-03	6.11E-04	2.09E-04	8.70E-04	4.36E-04	8.91E-05	1.36E-04	2.72E-04
5419174202763	541917	4202763	UCART1	8.04E-03	7.18E-04	2.25E-04	8.18E-04	4.42E-04	9.06E-05	1.38E-04	2.48E-04
5419274202763	541927	4202763	UCART1	9.79E-03	8.63E-04	2.44E-04	8.83E-04	4.48E-04	9.20E-05	1.39E-04	2.28E-04
5419574202763	541957	4202763	UCART1	9.10E-03	1.19E-03	3.16E-04	8.31E-04	4.67E-04	9.59E-05	1.43E-04	1.80E-04
5419674202763	541967	4202763	UCART1	5.74E-03	1.46E-03	3.47E-04	1.15E-03	4.73E-04	9.72E-05	1.44E-04	1.68E-04
5419774202763	541977	4202763	UCART1	3.91E-03	1.96E-03	3.84E-04	8.23E-04	4.79E-04	9.86E-05	1.45E-04	1.57E-04
5419874202763	541987	4202763	UCART1	2.84E-03	1.72E-03	4.28E-04	1.12E-03	4.85E-04	9.98E-05	1.46E-04	1.47E-04
5419974202763	541997	4202763	UCART1	2.14E-03	1.62E-03	4.81E-04	1.18E-03	4.93E-04	1.01E-04	1.47E-04	1.37E-04
5420074202763	542007	4202763	UCART1	1.67E-03	1.33E-03	5.47E-04	1.08E-03	5.00E-04	1.02E-04	1.49E-04	1.29E-04
5420174202763	542017	4202763	UCART1	1.34E-03	1.14E-03	6.32E-04	1.43E-03	5.08E-04	1.03E-04	1.49E-04	1.21E-04
5420274202763	542027	4202763	UCART1	1.10E-03	9.85E-04	7.40E-04	1.38E-03	5.16E-04	1.04E-04	1.50E-04	1.14E-04
5420374202763	542037	4202763	UCART1	9.21E-04	8.65E-04	8.82E-04	1.32E-03	5.23E-04	1.05E-04	1.52E-04	1.08E-04
5420474202763	542047	4202763	UCART1	7.83E-04	7.70E-04	1.09E-03	1.28E-03	5.31E-04	1.06E-04	1.53E-04	1.02E-04
5420574202763	542057	4202763	UCART1	6.75E-04	6.91E-04	1.41E-03	1.23E-03	5.38E-04	1.07E-04	1.54E-04	9.66E-05
5420674202763	542067	4202763	UCART1	5.94E-04	6.27E-04	1.23E-03	1.20E-03	5.49E-04	1.08E-04	1.54E-04	9.14E-05
5420774202763	542077	4202763	UCART1	5.25E-04	5.71E-04	1.44E-03	1.16E-03	5.58E-04	1.09E-04	1.55E-04	8.66E-05
5420874202763	542087	4202763	UCART1	4.69E-04	5.22E-04	1.53E-03	1.13E-03	5.67E-04	1.10E-04	1.56E-04	8.22E-05
5420974202763	542097	4202763	UCART1	4.22E-04	4.80E-04	1.75E-03	1.09E-03	5.76E-04	1.11E-04	1.57E-04	7.81E-05
5421074202763	542107	4202763	UCART1	3.82E-04	4.42E-04	1.64E-03	1.05E-03	5.84E-04	1.12E-04	1.57E-04	7.43E-05
5421174202763	542117	4202763	UCART1	3.48E-04	4.08E-04	1.34E-03	1.02E-03	5.93E-04	1.13E-04	1.58E-04	7.07E-05
5421274202763	542127	4202763	UCART1	3.20E-04	3.78E-04	1.13E-03	9.91E-04	6.04E-04	1.13E-04	1.58E-04	6.73E-05
5421374202763	542137	4202763	UCART1	2.95E-04	3.51E-04	9.74E-04	9.65E-04	6.16E-04	1.14E-04	1.58E-04	6.42E-05
5421474202763	542147	4202763	UCART1	2.73E-04	3.27E-04	8.51E-04	9.37E-04	6.26E-04	1.15E-04	1.59E-04	6.12E-05
5421574202763	542157	4202763	UCART1	2.54E-04	3.05E-04	7.53E-04	9.09E-04	6.36E-04	1.16E-04	1.59E-04	5.85E-05
5421674202763	542167	4202763	RESIDENT	2.36E-04	2.85E-04	6.72E-04	8.82E-04	6.46E-04	1.17E-04	1.58E-04	5.59E-05
5421774202763	542177	4202763	UCART1	2.21E-04	2.67E-04	6.05E-04	8.59E-04	6.58E-04	1.17E-04	1.58E-04	5.35E-05
5421874202763	542187	4202763	UCART1	2.07E-04	2.50E-04	5.48E-04	8.36E-04	6.70E-04	1.18E-04	1.57E-04	5.13E-05
5421974202763	542197	4202763	UCART1	1.94E-04	2.35E-04	4.98E-04	8.11E-04	6.80E-04	1.19E-04	1.56E-04	4.92E-05
5422074202763	542207	4202763	UCART1	1.82E-04	2.21E-04	4.54E-04	7.84E-04	6.88E-04	1.21E-04	1.54E-04	4.72E-05
5422174202763	542217	4202763	UCART1	1.72E-04	2.08E-04	4.16E-04	7.63E-04	7.01E-04	1.22E-04	1.52E-04	4.53E-05
5422274202763	542227	4202763	RESIDENT	1.63E-04	1.96E-04	3.83E-04	7.44E-04	7.17E-04	1.22E-04	1.50E-04	4.36E-05
5422374202763	542237	4202763	RESIDENT	1.54E-04	1.85E-04	3.53E-04	7.21E-04	7.30E-04	1.24E-04	1.46E-04	4.19E-05
5422474202763	542247	4202763	UCART1	1.46E-04	1.75E-04	3.26E-04	6.97E-04	7.43E-04	1.25E-04	1.42E-04	4.03E-05
5422574202763	542257	4202763	UCART1	1.39E-04	1.65E-04	3.02E-04	6.75E-04	7.59E-04	1.26E-04	1.36E-04	3.89E-05
5415474202773	541547	4202773	UCART1	9.52E-05	5.65E-05	4.14E-05	1.95E-04	1.11E-04	2.47E-05	3.75E-05	6.45E-05
5415574202773	541557	4202773	UCART1	9.97E-05	5.85E-05	4.26E-05	2.27E-04	1.21E-04	2.57E-05	3.98E-05	6.82E-05
5415674202773	541567	4202773	UCART1	1.04E-04	6.06E-05	4.38E-05	2.74E-04	1.32E-04	2.67E-05	4.23E-05	7.22E-05
5415774202773	541577	4202773	UCART1	1.10E-04	6.29E-05	4.51E-05	3.44E-04	1.44E-04	2.78E-05	4.50E-05	7.66E-05
5415874202773	541587	4202773	UCART1	1.15E-04	6.53E-05	4.65E-05	4.44E-04	1.57E-04	2.91E-05	4.79E-05	8.14E-05
5415974202773	541597	4202773	UCART1	1.21E-04	6.78E-05	4.79E-05	5.65E-04	1.71E-04	3.04E-05	5.11E-05	8.66E-05
5416074202773	541607	4202773	UCART1	1.28E-04	7.05E-05	4.94E-05	6.81E-04	1.86E-04	3.18E-05	5.44E-05	9.24E-05
5416174202773	541617	4202773	UCART1	1.35E-04	7.34E-05	5.10E-05	7.76E-04	2.02E-04	3.33E-05	5.78E-05	9.87E-05
5416274202773	541627	4202773	UCART1	1.43E-04	7.65E-05	5.27E-05	8.56E-04	2.18E-04	3.48E-05	6.14E-05	1.06E-04
5416374202773	541637	4202773	UCART1	1.51E-04	7.99E-05	5.45E-05	9.30E-04	2.33E-04	3.63E-05	6.48E-05	1.14E-04
5416474202773	541647	4202773	UCART1	1.61E-04	8.35E-05	5.63E-05	9.84E-04	2.49E-04	3.80E-05	6.88E-05	1.23E-04
5416574202773	541657	4202773	UCART1	1.71E-04	8.73E-05	5.83E-05	1.03E-03	2.64E-04	3.99E-05	7.30E-05	1.33E-04
5416674202773	541667	4202773	UCART1	1.82E-04	9.15E-05	6.04E-05	1.09E-03	2.78E-04	4.18E-05	7.70E-05	1.44E-04
5416774202773	541677	4202773	UCART1	1.95E-04	9.61E-05	6.27E-05	1.15E-03	2.90E-04	4.36E-05	8.08E-05	1.58E-04
5416874202773	541687	4202773	UCART1	2.09E-04	1.01E-04	6.50E-05	1.20E-03	3.03E-04	4.56E-05	8.50E-05	1.73E-04
5416974202773	541697	4202773	UCART1	2.24E-04	1.06E-04	6.76E-05	8.65E-04	3.14E-04	4.77E-05	8.89E-05	1.92E-04
5417074202773	541707	4202773	UCART1	2.42E-04	1.12E-04	7.03E-05	9.54E-04	3.24E-04	4.97E-05	9.27E-05	2.14E-04
5417174202773	541717	4202773	UCART1	2.62E-04	1.18E-04	7.32E-05	9.25E-04	3.34E-04	5.20E-05	9.67E-05	2.40E-04
5417274202773	541727	4202773	UCART1	2.85E-04	1.25E-04	7.64E-05	1.01E-03	3.43E-04	5.42E-05	1.00E-04	2.73E-04
5417374202773	541737	4202773	UCART1	3.12E-04	1.33E-04	7.97E-05	7.19E-04	3.52E-04	5.65E-05	1.04E-04	3.14E-04
5417474202773	541747	4202773	UCART1	3.43E-04	1.41E-04	8.33E-05	6.99E-04	3.61E-04	5.89E-05	1.07E-04	3.67E-04
5417574202773	541757	4202773	UCART1	3.80E-04	1.50E-04	8.72E-05	7.42E-04	3.69E-04	6.12E-05	1.10E-04	4.39E-04
5417674202773	541767	4202773	UCART1	4.25E-04	1.60E-04	9.14E-05	7.33E-04	3.76E-04	6.35E-05	1.13E-04	5.42E-04
5417774202773	541777	4202773	UCART1	4.79E-04	1.72E-04	9.59E-05	7.69E-04	3.84E-04	6.59E-05	1.16E-04	7.05E-04
5417874202773	541787	4202773	UCART1	5.47E-04	1.84E-04	1.01E-04	7.71E-04	3.90E-04	6.80E-05	1.18E-04	7.78E-04
5417974202773	541797	4202773	UCART1	6.30E-04	1.98E-04	1.06E-04	7.89E-04	3.98E-04	7.05E-05	1.21E-04	5.81E-04
5418074202773	541807	4202773	UCART1	7.36E-04	2.13E-04	1.12E-04	7.95E-04	4.06E-04	7.29E-05	1.23E-04	8.06E-04
5418174202773	541817	4202773	UCART1	8.77E-04	2.31E-04	1.18E-04	8.02E-04	4.13E-04	7.52E-05	1.26E-04	8.94E-04
5418274202773	541827	4202773	UCART1	1.07E-03	2.51E-04	1.25E-04	8.17E-04	4.20E-04	7.74E-05	1.28E-04	8.41E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374202773	541837	4202773	UCART1	1.36E-03	2.73E-04	1.32E-04	8.18E-04	4.26E-04	7.94E-05	1.30E-04	6.82E-04
5418474202773	541847	4202773	UCART1	1.82E-03	3.00E-04	1.40E-04	8.42E-04	4.33E-04	8.13E-05	1.32E-04	5.74E-04
5418574202773	541857	4202773	UCART1	2.68E-03	3.30E-04	1.49E-04	8.33E-04	4.40E-04	8.31E-05	1.34E-04	4.93E-04
5419674202773	541967	4202773	UCART1	7.10E-03	1.39E-03	3.42E-04	1.36E-03	5.16E-04	1.01E-04	1.52E-04	1.70E-04
5419774202773	541977	4202773	UCART1	4.59E-03	1.51E-03	3.78E-04	1.32E-03	5.23E-04	1.02E-04	1.53E-04	1.59E-04
5419874202773	541987	4202773	UCART1	3.17E-03	1.45E-03	4.20E-04	1.27E-03	5.30E-04	1.04E-04	1.55E-04	1.49E-04
5419974202773	541997	4202773	UCART1	2.33E-03	1.70E-03	4.71E-04	1.23E-03	5.38E-04	1.05E-04	1.56E-04	1.39E-04
5420074202773	542007	4202773	UCART1	1.80E-03	1.39E-03	5.35E-04	1.20E-03	5.48E-04	1.06E-04	1.57E-04	1.31E-04
5420174202773	542017	4202773	UCART1	1.43E-03	1.17E-03	6.14E-04	1.17E-03	5.58E-04	1.07E-04	1.58E-04	1.23E-04
5420274202773	542027	4202773	UCART1	1.17E-03	1.01E-03	7.17E-04	1.14E-03	5.67E-04	1.08E-04	1.59E-04	1.16E-04
5420374202773	542037	4202773	UCART1	9.71E-04	8.87E-04	8.51E-04	1.10E-03	5.77E-04	1.09E-04	1.60E-04	1.09E-04
5420474202773	542047	4202773	UCART1	8.22E-04	7.87E-04	1.04E-03	1.07E-03	5.85E-04	1.10E-04	1.62E-04	1.03E-04
5420574202773	542057	4202773	UCART1	7.04E-04	7.04E-04	1.32E-03	1.03E-03	5.93E-04	1.12E-04	1.63E-04	9.77E-05
5420674202773	542067	4202773	UCART1	6.19E-04	6.38E-04	1.47E-03	1.01E-03	6.06E-04	1.12E-04	1.64E-04	9.24E-05
5420774202773	542077	4202773	UCART1	5.48E-04	5.80E-04	1.45E-03	9.84E-04	6.18E-04	1.13E-04	1.65E-04	8.75E-05
5420874202773	542087	4202773	UCART1	4.88E-04	5.30E-04	1.59E-03	9.56E-04	6.29E-04	1.14E-04	1.66E-04	8.31E-05
5420974202773	542097	4202773	UCART1	4.38E-04	4.86E-04	1.82E-03	9.26E-04	6.39E-04	1.15E-04	1.66E-04	7.89E-05
5421074202773	542107	4202773	UCART1	3.97E-04	4.48E-04	1.74E-03	9.01E-04	6.51E-04	1.16E-04	1.67E-04	7.50E-05
5421174202773	542117	4202773	UCART1	3.62E-04	4.13E-04	1.40E-03	8.78E-04	6.63E-04	1.17E-04	1.68E-04	7.14E-05
5421274202773	542127	4202773	UCART1	3.32E-04	3.83E-04	1.17E-03	8.57E-04	6.77E-04	1.18E-04	1.68E-04	6.79E-05
5421374202773	542137	4202773	UCART1	3.05E-04	3.56E-04	1.01E-03	8.34E-04	6.89E-04	1.19E-04	1.69E-04	6.47E-05
5421474202773	542147	4202773	UCART1	2.82E-04	3.31E-04	8.76E-04	8.13E-04	7.03E-04	1.20E-04	1.69E-04	6.18E-05
5421574202773	542157	4202773	UCART1	2.61E-04	3.08E-04	7.71E-04	7.89E-04	7.14E-04	1.21E-04	1.69E-04	5.90E-05
5421674202773	542167	4202773	UCART1	2.43E-04	2.88E-04	6.87E-04	7.67E-04	7.27E-04	1.22E-04	1.69E-04	5.64E-05
5421774202773	542177	4202773	UCART1	2.26E-04	2.70E-04	6.17E-04	7.48E-04	7.41E-04	1.23E-04	1.69E-04	5.40E-05
5421874202773	542187	4202773	UCART1	2.12E-04	2.53E-04	5.59E-04	7.33E-04	7.60E-04	1.23E-04	1.68E-04	5.17E-05
5421974202773	542197	4202773	UCART1	1.99E-04	2.37E-04	5.07E-04	7.13E-04	7.74E-04	1.24E-04	1.67E-04	4.95E-05
5422074202773	542207	4202773	RESIDENT	1.87E-04	2.23E-04	4.63E-04	6.92E-04	7.87E-04	1.26E-04	1.65E-04	4.75E-05
5422174202773	542217	4202773	UCART1	1.76E-04	2.10E-04	4.23E-04	6.73E-04	8.03E-04	1.27E-04	1.63E-04	4.57E-05
5422274202773	542227	4202773	RESIDENT	1.66E-04	1.98E-04	3.89E-04	6.55E-04	8.22E-04	1.28E-04	1.61E-04	4.39E-05
5422374202773	542237	4202773	RESIDENT	1.57E-04	1.87E-04	3.58E-04	6.38E-04	8.43E-04	1.29E-04	1.57E-04	4.22E-05
5422474202773	542247	4202773	UCART1	1.48E-04	1.76E-04	3.30E-04	6.16E-04	8.59E-04	1.30E-04	1.52E-04	4.06E-05
5422574202773	542257	4202773	UCART1	1.41E-04	1.67E-04	3.05E-04	5.96E-04	8.79E-04	1.32E-04	1.46E-04	3.91E-05
5415474202783	541547	4202783	UCART1	9.68E-05	5.68E-05	4.16E-05	2.06E-04	1.15E-04	2.51E-05	3.85E-05	6.46E-05
5415574202783	541557	4202783	UCART1	1.01E-04	5.88E-05	4.27E-05	2.43E-04	1.26E-04	2.61E-05	4.09E-05	6.82E-05
5415674202783	541567	4202783	UCART1	1.06E-04	6.09E-05	4.40E-05	2.96E-04	1.38E-04	2.72E-05	4.35E-05	7.22E-05
5415774202783	541577	4202783	UCART1	1.12E-04	6.32E-05	4.53E-05	3.83E-04	1.51E-04	2.83E-05	4.63E-05	7.65E-05
5415874202783	541587	4202783	UCART1	1.18E-04	6.56E-05	4.67E-05	5.22E-04	1.66E-04	2.96E-05	4.95E-05	8.12E-05
5415974202783	541597	4202783	UCART1	1.24E-04	6.81E-05	4.81E-05	7.01E-04	1.82E-04	3.09E-05	5.28E-05	8.63E-05
5416074202783	541607	4202783	UCART1	1.31E-04	7.09E-05	4.96E-05	8.58E-04	1.99E-04	3.24E-05	5.63E-05	9.20E-05
5416174202783	541617	4202783	UCART1	1.38E-04	7.38E-05	5.12E-05	9.83E-04	2.16E-04	3.39E-05	6.00E-05	9.83E-05
5416274202783	541627	4202783	UCART1	1.46E-04	7.69E-05	5.29E-05	1.08E-03	2.34E-04	3.55E-05	6.38E-05	1.05E-04
5416374202783	541637	4202783	UCART1	1.55E-04	8.03E-05	5.47E-05	7.69E-04	2.51E-04	3.71E-05	6.77E-05	1.13E-04
5416474202783	541647	4202783	UCART1	1.65E-04	8.39E-05	5.66E-05	9.12E-04	2.68E-04	3.89E-05	7.18E-05	1.22E-04
5416574202783	541657	4202783	UCART1	1.76E-04	8.78E-05	5.86E-05	8.59E-04	2.85E-04	4.08E-05	7.62E-05	1.32E-04
5416674202783	541667	4202783	UCART1	1.88E-04	9.20E-05	6.07E-05	6.10E-04	3.00E-04	4.27E-05	8.05E-05	1.43E-04
5416774202783	541677	4202783	UCART1	2.01E-04	9.65E-05	6.30E-05	9.34E-04	3.15E-04	4.49E-05	8.51E-05	1.56E-04
5416874202783	541687	4202783	UCART1	2.15E-04	1.01E-04	6.54E-05	6.49E-04	3.28E-04	4.71E-05	8.97E-05	1.71E-04
5416974202783	541697	4202783	UCART1	2.32E-04	1.07E-04	6.79E-05	7.36E-04	3.40E-04	4.91E-05	9.37E-05	1.89E-04
5417074202783	541707	4202783	UCART1	2.51E-04	1.13E-04	7.07E-05	6.92E-04	3.51E-04	5.14E-05	9.79E-05	2.10E-04
5417174202783	541717	4202783	UCART1	2.72E-04	1.19E-04	7.36E-05	7.68E-04	3.62E-04	5.37E-05	1.02E-04	2.36E-04
5417274202783	541727	4202783	UCART1	2.97E-04	1.26E-04	7.68E-05	7.31E-04	3.71E-04	5.60E-05	1.06E-04	2.67E-04
5417374202783	541737	4202783	UCART1	3.26E-04	1.33E-04	8.01E-05	7.96E-04	3.81E-04	5.84E-05	1.09E-04	3.07E-04
5417474202783	541747	4202783	UCART1	3.59E-04	1.41E-04	8.37E-05	7.59E-04	3.90E-04	6.10E-05	1.13E-04	3.57E-04
5417574202783	541757	4202783	UCART1	3.98E-04	1.51E-04	8.76E-05	8.12E-04	3.99E-04	6.34E-05	1.16E-04	4.25E-04
5417674202783	541767	4202783	UCART1	4.46E-04	1.61E-04	9.18E-05	7.85E-04	4.07E-04	6.59E-05	1.19E-04	5.20E-04
5417774202783	541777	4202783	UCART1	5.04E-04	1.72E-04	9.63E-05	8.30E-04	4.16E-04	6.84E-05	1.22E-04	6.68E-04
5417874202783	541787	4202783	UCART1	5.77E-04	1.84E-04	1.01E-04	8.11E-04	4.23E-04	7.07E-05	1.25E-04	5.95E-04
5417974202783	541797	4202783	UCART1	6.69E-04	1.98E-04	1.06E-04	8.41E-04	4.31E-04	7.31E-05	1.27E-04	7.10E-04
5418074202783	541807	4202783	UCART1	7.87E-04	2.13E-04	1.12E-04	8.24E-04	4.39E-04	7.56E-05	1.30E-04	7.78E-04
5418174202783	541817	4202783	UCART1	9.46E-04	2.30E-04	1.18E-04	8.40E-04	4.47E-04	7.79E-05	1.33E-04	7.53E-04
5418274202783	541827	4202783	UCART1	1.17E-03	2.49E-04	1.25E-04	8.26E-04	4.55E-04	8.03E-05	1.35E-04	8.82E-04
5418374202783	541837	4202783	UCART1	1.50E-03	2.72E-04	1.32E-04	8.39E-04	4.63E-04	8.24E-05	1.37E-04	7.09E-04
5418474202783	541847	4202783	UCART1	2.04E-03	2.97E-04	1.40E-04	8.26E-04	4.70E-04	8.47E-05	1.40E-04	5.91E-04
5419674202783	541967	4202783	UCART1	8.51E-03	1.37E-03	3.38E-04	1.12E-03	5.66E-04	1.05E-04	1.61E-04	1.73E-04
5419774202783	541977	4202783	UCART1	5.30E-03	1.20E-03	3.72E-04	1.10E-03	5.76E-04	1.06E-04	1.62E-04	1.61E-04
5419874202783	541987	4202783	UCART1	3.54E-03	1.85E-03	4.13E-04	1.06E-03	5.84E-04	1.08E-04	1.64E-04	1.51E-04
5419974202783	541997	4202783	UCART1	2.55E-03	1.80E-03	4.62E-04	1.04E-03	5.94E-04	1.09E-04	1.65E-04	1.41E-04
5420074202783	542007	4202783	UCART1	1.93E-03	1.45E-03	5.22E-04	1.01E-03	6.05E-04	1.10E-04	1.66E-04	1.33E-04
5420174202783	542017	4202783	UCART1	1.51E-03	1.21E-03	5.96E-04	9.84E-04	6.15E-04	1.12E-04	1.68E-04	1.25E-04
5420274202783	542027	4202783	UCART1	1.23E-03	1.04E-03	6.94E-04	9.66E-04	6.29E-04	1.13E-04	1.69E-04	1.17E-04
5420374202783	542037	4202783	UCART1	1.02E-03	9.10E-04	8.21E-04	9.41E-04	6.40E-04	1.14E-04	1.70E-04	1.11E-04
5420474202783	542047	4202783	UCART1	8.60E-04	8.05E-04	9.94E-04	9.15E-04	6.51E-04	1.15E-04	1.72E-04	1.04E-04
5420574202783	542057	4202783	UCART1	7.40E-04	7.20E-04	1.26E-03	8.92E-04	6.64E-04	1.16E-04	1.73E-04	9.87E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202783	542067	4202783	UCART1	6.45E-04	6.50E-04	1.37E-03	8.71E-04	6.78E-04	1.17E-04	1.74E-04	9.34E-05
5420774202783	542077	4202783	UCART1	5.70E-04	5.90E-04	1.36E-03	8.52E-04	6.93E-04	1.18E-04	1.75E-04	8.84E-05
5420874202783	542087	4202783	UCART1	5.07E-04	5.38E-04	1.52E-03	8.30E-04	7.06E-04	1.19E-04	1.76E-04	8.39E-05
5420974202783	542097	4202783	UCART1	4.55E-04	4.93E-04	1.51E-03	8.09E-04	7.20E-04	1.20E-04	1.77E-04	7.96E-05
5421074202783	542107	4202783	UCART1	4.12E-04	4.54E-04	1.85E-03	7.91E-04	7.36E-04	1.21E-04	1.78E-04	7.57E-05
5421174202783	542117	4202783	UCART1	3.74E-04	4.19E-04	1.47E-03	7.72E-04	7.51E-04	1.22E-04	1.79E-04	7.20E-05
5421274202783	542127	4202783	UCART1	3.42E-04	3.88E-04	1.22E-03	7.53E-04	7.67E-04	1.23E-04	1.80E-04	6.85E-05
5421374202783	542137	4202783	UCART1	3.14E-04	3.60E-04	1.04E-03	7.34E-04	7.83E-04	1.24E-04	1.80E-04	6.53E-05
5421474202783	542147	4202783	UCART1	2.89E-04	3.35E-04	9.01E-04	7.15E-04	7.99E-04	1.25E-04	1.81E-04	6.23E-05
5421574202783	542157	4202783	UCART1	2.68E-04	3.12E-04	7.92E-04	6.98E-04	8.16E-04	1.26E-04	1.81E-04	5.95E-05
5421674202783	542167	4202783	UCART1	2.48E-04	2.91E-04	7.04E-04	6.80E-04	8.33E-04	1.27E-04	1.81E-04	5.69E-05
5421774202783	542177	4202783	UCART1	2.31E-04	2.72E-04	6.30E-04	6.60E-04	8.46E-04	1.28E-04	1.80E-04	5.44E-05
5421874202783	542187	4202783	UCART1	2.16E-04	2.55E-04	5.70E-04	6.49E-04	8.73E-04	1.29E-04	1.80E-04	5.21E-05
5421974202783	542197	4202783	UCART1	2.02E-04	2.39E-04	5.17E-04	6.33E-04	8.94E-04	1.30E-04	1.80E-04	4.99E-05
5422074202783	542207	4202783	RESIDENT	1.90E-04	2.25E-04	4.71E-04	6.18E-04	9.18E-04	1.31E-04	1.78E-04	4.79E-05
5422174202783	542217	4202783	UCART1	1.79E-04	2.12E-04	4.31E-04	6.01E-04	9.39E-04	1.32E-04	1.76E-04	4.60E-05
5422274202783	542227	4202783	UCART1	1.68E-04	1.99E-04	3.95E-04	5.84E-04	9.61E-04	1.34E-04	1.73E-04	4.42E-05
5422374202783	542237	4202783	RESIDENT	1.59E-04	1.88E-04	3.63E-04	5.69E-04	9.91E-04	1.35E-04	1.70E-04	4.25E-05
5422474202783	542247	4202783	UCART1	1.50E-04	1.78E-04	3.35E-04	5.50E-04	1.01E-03	1.36E-04	1.64E-04	4.09E-05
5422574202783	542257	4202783	UCART1	1.43E-04	1.68E-04	3.09E-04	5.32E-04	1.04E-03	1.38E-04	1.58E-04	3.94E-05
5415474202793	541547	4202793	UCART1	9.83E-05	5.70E-05	4.17E-05	2.18E-04	1.19E-04	2.55E-05	3.95E-05	6.45E-05
5415574202793	541557	4202793	UCART1	1.03E-04	5.90E-05	4.29E-05	2.59E-04	1.31E-04	2.65E-05	4.20E-05	6.81E-05
5415674202793	541567	4202793	UCART1	1.08E-04	6.12E-05	4.41E-05	3.21E-04	1.44E-04	2.76E-05	4.47E-05	7.21E-05
5415774202793	541577	4202793	UCART1	1.14E-04	6.34E-05	4.55E-05	4.30E-04	1.59E-04	2.88E-05	4.77E-05	7.63E-05
5415874202793	541587	4202793	UCART1	1.19E-04	6.59E-05	4.68E-05	3.36E-04	1.75E-04	3.01E-05	5.11E-05	8.09E-05
5415974202793	541597	4202793	UCART1	1.26E-04	6.84E-05	4.83E-05	4.59E-04	1.93E-04	3.15E-05	5.46E-05	8.60E-05
5416074202793	541607	4202793	UCART1	1.33E-04	7.12E-05	4.98E-05	3.51E-04	2.12E-04	3.30E-05	5.85E-05	9.15E-05
5416174202793	541617	4202793	UCART1	1.41E-04	7.42E-05	5.14E-05	7.59E-04	2.32E-04	3.46E-05	6.24E-05	9.77E-05
5416274202793	541627	4202793	UCART1	1.49E-04	7.73E-05	5.31E-05	5.20E-04	2.52E-04	3.62E-05	6.65E-05	1.05E-04
5416374202793	541637	4202793	UCART1	1.58E-04	8.07E-05	5.49E-05	9.01E-04	2.72E-04	3.80E-05	7.09E-05	1.12E-04
5416474202793	541647	4202793	UCART1	1.69E-04	8.44E-05	5.68E-05	6.09E-04	2.91E-04	3.98E-05	7.52E-05	1.21E-04
5416574202793	541657	4202793	UCART1	1.80E-04	8.83E-05	5.88E-05	7.42E-04	3.09E-04	4.18E-05	7.98E-05	1.31E-04
5416674202793	541667	4202793	UCART1	1.92E-04	9.25E-05	6.10E-05	6.66E-04	3.26E-04	4.40E-05	8.49E-05	1.41E-04
5416774202793	541677	4202793	UCART1	2.06E-04	9.70E-05	6.33E-05	7.83E-04	3.42E-04	4.61E-05	8.96E-05	1.54E-04
5416874202793	541687	4202793	UCART1	2.21E-04	1.02E-04	6.57E-05	7.09E-04	3.56E-04	4.84E-05	9.44E-05	1.69E-04
5416974202793	541697	4202793	UCART1	2.39E-04	1.07E-04	6.83E-05	8.14E-04	3.69E-04	5.07E-05	9.90E-05	1.86E-04
5417074202793	541707	4202793	UCART1	2.59E-04	1.13E-04	7.10E-05	7.44E-04	3.81E-04	5.30E-05	1.03E-04	2.07E-04
5417174202793	541717	4202793	UCART1	2.82E-04	1.19E-04	7.40E-05	8.35E-04	3.93E-04	5.54E-05	1.08E-04	2.31E-04
5417274202793	541727	4202793	UCART1	3.08E-04	1.26E-04	7.71E-05	7.74E-04	4.03E-04	5.79E-05	1.11E-04	2.62E-04
5417374202793	541737	4202793	UCART1	3.39E-04	1.34E-04	8.05E-05	8.47E-04	4.13E-04	6.04E-05	1.15E-04	3.00E-04
5417474202793	541747	4202793	UCART1	3.74E-04	1.42E-04	8.41E-05	7.91E-04	4.24E-04	6.30E-05	1.19E-04	3.48E-04
5417574202793	541757	4202793	UCART1	4.15E-04	1.51E-04	8.80E-05	8.45E-04	4.34E-04	6.57E-05	1.23E-04	4.12E-04
5417674202793	541767	4202793	UCART1	4.66E-04	1.61E-04	9.22E-05	7.99E-04	4.43E-04	6.83E-05	1.26E-04	5.01E-04
5417774202793	541777	4202793	UCART1	5.28E-04	1.72E-04	9.67E-05	1.13E-03	4.52E-04	7.10E-05	1.29E-04	6.36E-04
5417874202793	541787	4202793	UCART1	6.06E-04	1.84E-04	1.02E-04	8.05E-04	4.61E-04	7.35E-05	1.32E-04	7.04E-04
5417974202793	541797	4202793	UCART1	7.04E-04	1.97E-04	1.07E-04	1.10E-03	4.70E-04	7.61E-05	1.35E-04	7.13E-04
5418074202793	541807	4202793	UCART1	8.34E-04	2.12E-04	1.12E-04	1.13E-03	4.79E-04	7.86E-05	1.38E-04	8.09E-04
5418174202793	541817	4202793	UCART1	1.01E-03	2.29E-04	1.18E-04	1.07E-03	4.88E-04	8.10E-05	1.40E-04	9.56E-04
5418274202793	541827	4202793	UCART1	1.25E-03	2.48E-04	1.25E-04	1.41E-03	4.96E-04	8.36E-05	1.43E-04	9.23E-04
5418374202793	541837	4202793	UCART1	1.61E-03	2.69E-04	1.32E-04	1.36E-03	5.05E-04	8.59E-05	1.46E-04	7.35E-04
5418474202793	541847	4202793	UCART1	2.22E-03	2.94E-04	1.40E-04	1.32E-03	5.14E-04	8.81E-05	1.48E-04	6.11E-04
5419674202793	541967	4202793	UCART1	1.01E-02	1.31E-03	3.33E-04	9.62E-04	6.29E-04	1.09E-04	1.70E-04	1.76E-04
5419774202793	541977	4202793	UCART1	5.92E-03	1.49E-03	3.66E-04	9.35E-04	6.38E-04	1.11E-04	1.72E-04	1.64E-04
5419874202793	541987	4202793	UCART1	3.86E-03	1.50E-03	4.05E-04	9.10E-04	6.48E-04	1.13E-04	1.74E-04	1.53E-04
5419974202793	541997	4202793	UCART1	2.75E-03	1.90E-03	4.53E-04	8.91E-04	6.61E-04	1.14E-04	1.75E-04	1.43E-04
5420074202793	542007	4202793	UCART1	2.06E-03	1.51E-03	5.11E-04	8.73E-04	6.74E-04	1.15E-04	1.77E-04	1.34E-04
5420174202793	542017	4202793	UCART1	1.61E-03	1.26E-03	5.82E-04	8.55E-04	6.88E-04	1.16E-04	1.78E-04	1.26E-04
5420274202793	542027	4202793	UCART1	1.30E-03	1.07E-03	6.74E-04	8.38E-04	7.04E-04	1.17E-04	1.80E-04	1.19E-04
5420374202793	542037	4202793	UCART1	1.07E-03	9.35E-04	7.92E-04	8.19E-04	7.19E-04	1.19E-04	1.81E-04	1.12E-04
5420474202793	542047	4202793	UCART1	9.00E-04	8.24E-04	9.53E-04	7.99E-04	7.33E-04	1.20E-04	1.83E-04	1.06E-04
5420574202793	542057	4202793	UCART1	7.71E-04	7.35E-04	1.19E-03	7.79E-04	7.47E-04	1.21E-04	1.84E-04	9.98E-05
5420674202793	542067	4202793	UCART1	6.72E-04	6.62E-04	1.31E-03	7.64E-04	7.66E-04	1.22E-04	1.85E-04	9.44E-05
5420774202793	542077	4202793	UCART1	5.93E-04	6.00E-04	1.69E-03	7.50E-04	7.86E-04	1.23E-04	1.87E-04	8.93E-05
5420874202793	542087	4202793	UCART1	5.26E-04	5.47E-04	1.57E-03	7.32E-04	8.03E-04	1.24E-04	1.88E-04	8.47E-05
5420974202793	542097	4202793	UCART1	4.71E-04	5.01E-04	1.54E-03	7.16E-04	8.22E-04	1.25E-04	1.89E-04	8.04E-05
5421074202793	542107	4202793	UCART1	4.25E-04	4.60E-04	1.97E-03	7.00E-04	8.42E-04	1.26E-04	1.91E-04	7.64E-05
5421174202793	542117	4202793	UCART1	3.85E-04	4.24E-04	1.54E-03	6.85E-04	8.63E-04	1.27E-04	1.92E-04	7.26E-05
5421274202793	542127	4202793	UCART1	3.51E-04	3.93E-04	1.27E-03	6.69E-04	8.83E-04	1.28E-04	1.93E-04	6.91E-05
5421374202793	542137	4202793	UCART1	3.22E-04	3.64E-04	1.08E-03	6.54E-04	9.03E-04	1.29E-04	1.93E-04	6.59E-05
5421474202793	542147	4202793	UCART1	2.96E-04	3.39E-04	9.29E-04	6.39E-04	9.26E-04	1.30E-04	1.94E-04	6.28E-05
5421574202793	542157	4202793	UCART1	2.73E-04	3.15E-04	8.15E-04	6.25E-04	9.50E-04	1.31E-04	1.95E-04	6.00E-05
5421674202793	542167	4202793	UCART1	2.53E-04	2.94E-04	7.22E-04	6.10E-04	9.73E-04	1.33E-04	1.95E-04	5.73E-05
5421774202793	542177	4202793	UCART1	2.35E-04	2.75E-04	6.46E-04	5.95E-04	9.97E-04	1.34E-04	1.95E-04	5.48E-05
5421874202793	542187	4202793	UCART1	2.20E-04	2.58E-04	5.82E-04	5.83E-04	1.03E-03	1.35E-04	1.95E-04	5.25E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421974202793	542197	4202793	UCART1	2.05E-04	2.42E-04	5.27E-04	5.69E-04	1.06E-03	1.36E-04	1.94E-04	5.03E-05
5422074202793	542207	4202793	RESIDENT	1.93E-04	2.27E-04	4.80E-04	5.57E-04	1.10E-03	1.37E-04	1.93E-04	4.82E-05
5422174202793	542217	4202793	UCART1	1.81E-04	2.14E-04	4.38E-04	5.42E-04	1.13E-03	1.38E-04	1.91E-04	4.63E-05
5422274202793	542227	4202793	UCART1	1.70E-04	2.01E-04	4.01E-04	5.27E-04	1.16E-03	1.39E-04	1.88E-04	4.45E-05
5422374202793	542237	4202793	RESIDENT	1.61E-04	1.90E-04	3.68E-04	5.12E-04	1.20E-03	1.41E-04	1.84E-04	4.28E-05
5422474202793	542247	4202793	UCART1	1.52E-04	1.79E-04	3.39E-04	4.96E-04	1.24E-03	1.43E-04	1.78E-04	4.12E-05
5422574202793	542257	4202793	UCART1	1.44E-04	1.69E-04	3.13E-04	4.80E-04	9.32E-04	1.45E-04	1.71E-04	3.97E-05
5422674202793	542267	4202793	UCART1	1.36E-04	1.60E-04	2.90E-04	4.65E-04	9.36E-04	1.46E-04	1.63E-04	3.82E-05
5415474202803	541547	4202803	UCART1	9.95E-05	5.72E-05	4.18E-05	2.30E-04	1.24E-04	2.60E-05	4.05E-05	6.45E-05
5415574202803	541557	4202803	UCART1	1.04E-04	5.92E-05	4.30E-05	2.77E-04	1.36E-04	2.70E-05	4.31E-05	6.81E-05
5415674202803	541567	4202803	UCART1	1.10E-04	6.14E-05	4.43E-05	3.49E-04	1.51E-04	2.81E-05	4.60E-05	7.19E-05
5415774202803	541577	4202803	UCART1	1.15E-04	6.37E-05	4.56E-05	4.85E-04	1.67E-04	2.93E-05	4.92E-05	7.61E-05
5415874202803	541587	4202803	UCART1	1.21E-04	6.62E-05	4.70E-05	3.65E-04	1.86E-04	3.06E-05	5.26E-05	8.07E-05
5415974202803	541597	4202803	UCART1	1.28E-04	6.88E-05	4.85E-05	5.16E-04	2.06E-04	3.20E-05	5.64E-05	8.57E-05
5416074202803	541607	4202803	UCART1	1.35E-04	7.16E-05	5.00E-05	3.81E-04	2.27E-04	3.35E-05	6.04E-05	9.12E-05
5416174202803	541617	4202803	UCART1	1.43E-04	7.45E-05	5.16E-05	5.42E-04	2.51E-04	3.52E-05	6.48E-05	9.72E-05
5416274202803	541627	4202803	UCART1	1.52E-04	7.77E-05	5.33E-05	5.67E-04	2.74E-04	3.70E-05	6.94E-05	1.04E-04
5416374202803	541637	4202803	UCART1	1.61E-04	8.11E-05	5.51E-05	6.72E-04	2.97E-04	3.89E-05	7.42E-05	1.11E-04
5416474202803	541647	4202803	UCART1	1.71E-04	8.47E-05	5.71E-05	6.54E-04	3.18E-04	4.09E-05	7.91E-05	1.20E-04
5416574202803	541657	4202803	UCART1	1.83E-04	8.87E-05	5.91E-05	7.47E-04	3.38E-04	4.30E-05	8.42E-05	1.29E-04
5416674202803	541667	4202803	UCART1	1.96E-04	9.29E-05	6.13E-05	7.09E-04	3.56E-04	4.51E-05	8.92E-05	1.40E-04
5416774202803	541677	4202803	UCART1	2.11E-04	9.75E-05	6.36E-05	7.96E-04	3.72E-04	4.73E-05	9.41E-05	1.52E-04
5416874202803	541687	4202803	UCART1	2.27E-04	1.02E-04	6.60E-05	7.44E-04	3.88E-04	4.96E-05	9.92E-05	1.67E-04
5416974202803	541697	4202803	UCART1	2.45E-04	1.08E-04	6.86E-05	1.10E-03	4.03E-04	5.21E-05	1.04E-04	1.84E-04
5417074202803	541707	4202803	UCART1	2.66E-04	1.13E-04	7.14E-05	7.62E-04	4.16E-04	5.46E-05	1.09E-04	2.03E-04
5417174202803	541717	4202803	UCART1	2.90E-04	1.20E-04	7.43E-05	1.09E-03	4.28E-04	5.72E-05	1.14E-04	2.27E-04
5417274202803	541727	4202803	UCART1	3.18E-04	1.27E-04	7.75E-05	7.76E-04	4.40E-04	5.98E-05	1.18E-04	2.57E-04
5417374202803	541737	4202803	UCART1	3.50E-04	1.34E-04	8.09E-05	1.07E-03	4.52E-04	6.25E-05	1.22E-04	2.93E-04
5417474202803	541747	4202803	UCART1	3.87E-04	1.42E-04	8.45E-05	1.48E-03	4.63E-04	6.53E-05	1.26E-04	3.39E-04
5417574202803	541757	4202803	UCART1	4.32E-04	1.51E-04	8.84E-05	1.04E-03	4.74E-04	6.81E-05	1.29E-04	4.00E-04
5417674202803	541767	4202803	UCART1	4.85E-04	1.61E-04	9.25E-05	1.38E-03	4.85E-04	7.10E-05	1.33E-04	4.83E-04
5417774202803	541777	4202803	UCART1	5.50E-04	1.71E-04	9.70E-05	1.34E-03	4.95E-04	7.38E-05	1.37E-04	6.06E-04
5417874202803	541787	4202803	UCART1	6.32E-04	1.83E-04	1.02E-04	1.29E-03	5.05E-04	7.66E-05	1.40E-04	6.63E-04
5417974202803	541797	4202803	UCART1	7.36E-04	1.96E-04	1.07E-04	1.26E-03	5.16E-04	7.92E-05	1.43E-04	6.68E-04
5418074202803	541807	4202803	UCART1	8.73E-04	2.11E-04	1.13E-04	1.22E-03	5.26E-04	8.18E-05	1.46E-04	7.65E-04
5418174202803	541817	4202803	UCART1	1.06E-03	2.28E-04	1.19E-04	1.19E-03	5.36E-04	8.43E-05	1.49E-04	7.76E-04
5418274202803	541827	4202803	UCART1	1.32E-03	2.46E-04	1.25E-04	1.15E-03	5.46E-04	8.69E-05	1.52E-04	9.71E-04
5418374202803	541837	4202803	UCART1	1.70E-03	2.66E-04	1.32E-04	1.12E-03	5.55E-04	8.96E-05	1.55E-04	7.63E-04
5418474202803	541847	4202803	UCART1	2.34E-03	2.90E-04	1.40E-04	1.09E-03	5.66E-04	9.18E-05	1.57E-04	6.31E-04
5418574202803	541857	4202803	UCART1	3.44E-03	3.18E-04	1.48E-04	1.06E-03	5.77E-04	9.41E-05	1.60E-04	5.36E-04
5419674202803	541967	4202803	UCART1	1.14E-02	1.26E-03	3.29E-04	8.35E-04	7.04E-04	1.14E-04	1.81E-04	1.78E-04
5419774202803	541977	4202803	UCART1	6.51E-03	1.16E-03	3.61E-04	8.15E-04	7.16E-04	1.16E-04	1.83E-04	1.66E-04
5419874202803	541987	4202803	UCART1	4.19E-03	1.55E-03	3.99E-04	7.97E-04	7.29E-04	1.17E-04	1.85E-04	1.55E-04
5419974202803	541997	4202803	UCART1	2.92E-03	1.69E-03	4.44E-04	7.81E-04	7.44E-04	1.19E-04	1.87E-04	1.45E-04
5420074202803	542007	4202803	UCART1	2.17E-03	1.59E-03	5.00E-04	7.66E-04	7.61E-04	1.20E-04	1.88E-04	1.36E-04
5420174202803	542017	4202803	UCART1	1.69E-03	1.31E-03	5.68E-04	7.53E-04	7.80E-04	1.21E-04	1.90E-04	1.28E-04
5420274202803	542027	4202803	UCART1	1.36E-03	1.11E-03	6.55E-04	7.39E-04	8.00E-04	1.22E-04	1.92E-04	1.20E-04
5420374202803	542037	4202803	UCART1	1.12E-03	9.61E-04	7.66E-04	7.24E-04	8.18E-04	1.24E-04	1.93E-04	1.13E-04
5420474202803	542047	4202803	UCART1	9.41E-04	8.44E-04	9.15E-04	7.07E-04	8.36E-04	1.25E-04	1.95E-04	1.07E-04
5420574202803	542057	4202803	UCART1	8.02E-04	7.50E-04	1.13E-03	6.90E-04	8.53E-04	1.27E-04	1.97E-04	1.01E-04
5420674202803	542067	4202803	UCART1	6.97E-04	6.74E-04	1.48E-03	6.77E-04	8.76E-04	1.28E-04	1.98E-04	9.54E-05
5420774202803	542077	4202803	UCART1	6.13E-04	6.11E-04	1.26E-03	6.66E-04	9.03E-04	1.29E-04	2.00E-04	9.03E-05
5420874202803	542087	4202803	UCART1	5.44E-04	5.56E-04	1.47E-03	6.53E-04	9.28E-04	1.30E-04	2.02E-04	8.55E-05
5420974202803	542097	4202803	UCART1	4.86E-04	5.08E-04	1.55E-03	6.40E-04	9.54E-04	1.31E-04	2.03E-04	8.11E-05
5421074202803	542107	4202803	UCART1	4.37E-04	4.67E-04	1.73E-03	6.27E-04	9.81E-04	1.32E-04	2.05E-04	7.70E-05
5421174202803	542117	4202803	UCART1	3.96E-04	4.30E-04	1.62E-03	6.15E-04	1.01E-03	1.33E-04	2.06E-04	7.32E-05
5421274202803	542127	4202803	UCART1	3.60E-04	3.98E-04	1.32E-03	6.02E-04	1.04E-03	1.34E-04	2.07E-04	6.97E-05
5421374202803	542137	4202803	UCART1	3.29E-04	3.69E-04	1.11E-03	5.90E-04	1.07E-03	1.35E-04	2.09E-04	6.64E-05
5421474202803	542147	4202803	UCART1	3.02E-04	3.43E-04	9.59E-04	5.77E-04	1.10E-03	1.36E-04	2.10E-04	6.33E-05
5421574202803	542157	4202803	UCART1	2.78E-04	3.19E-04	8.37E-04	5.64E-04	1.13E-03	1.38E-04	2.10E-04	6.04E-05
5421674202803	542167	4202803	UCART1	2.57E-04	2.98E-04	7.40E-04	5.52E-04	1.17E-03	1.39E-04	2.11E-04	5.77E-05
5421774202803	542177	4202803	UCART1	2.39E-04	2.78E-04	6.61E-04	5.40E-04	1.21E-03	1.40E-04	2.11E-04	5.52E-05
5421874202803	542187	4202803	UCART1	2.23E-04	2.60E-04	5.95E-04	5.28E-04	1.26E-03	1.41E-04	2.11E-04	5.28E-05
5421974202803	542197	4202803	UCART1	2.08E-04	2.44E-04	5.37E-04	5.17E-04	9.77E-04	1.42E-04	2.11E-04	5.06E-05
5422074202803	542207	4202803	RESIDENT	1.95E-04	2.29E-04	4.88E-04	5.05E-04	9.43E-04	1.43E-04	2.10E-04	4.85E-05
5422174202803	542217	4202803	UCART1	1.83E-04	2.15E-04	4.45E-04	4.91E-04	1.02E-03	1.45E-04	2.08E-04	4.66E-05
5422274202803	542227	4202803	UCART1	1.72E-04	2.03E-04	4.07E-04	4.79E-04	7.35E-04	1.46E-04	2.05E-04	4.48E-05
5422374202803	542237	4202803	RESIDENT	1.62E-04	1.91E-04	3.73E-04	4.66E-04	7.05E-04	1.47E-04	2.01E-04	4.30E-05
5422474202803	542247	4202803	UCART1	1.53E-04	1.80E-04	3.43E-04	4.52E-04	7.49E-04	1.49E-04	1.95E-04	4.14E-05
5422574202803	542257	4202803	UCART1	1.45E-04	1.71E-04	3.17E-04	4.39E-04	7.26E-04	1.51E-04	1.88E-04	3.99E-05
5422674202803	542267	4202803	UCART1	1.37E-04	1.61E-04	2.93E-04	4.24E-04	7.61E-04	1.53E-04	1.77E-04	3.84E-05
5415474202813	541547	4202813	UCART1	1.01E-04	5.74E-05	4.19E-05	2.39E-04	1.29E-04	2.64E-05	4.15E-05	6.44E-05
5415574202813	541557	4202813	UCART1	1.05E-04	5.95E-05	4.32E-05	2.90E-04	1.42E-04	2.75E-05	4.43E-05	6.79E-05
5415674202813	541567	4202813	UCART1	1.11E-04	6.16E-05	4.44E-05	3.69E-04	1.58E-04	2.86E-05	4.74E-05	7.17E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415774202813	541577	4202813	UCART1	1.16E-04	6.40E-05	4.57E-05	5.14E-04	1.76E-04	2.99E-05	5.08E-05	7.58E-05
5415874202813	541587	4202813	UCART1	1.23E-04	6.64E-05	4.71E-05	3.80E-04	1.98E-04	3.12E-05	5.46E-05	8.03E-05
5415974202813	541597	4202813	UCART1	1.29E-04	6.91E-05	4.86E-05	5.30E-04	2.21E-04	3.27E-05	5.86E-05	8.52E-05
5416074202813	541607	4202813	UCART1	1.37E-04	7.19E-05	5.02E-05	3.91E-04	2.46E-04	3.43E-05	6.29E-05	9.06E-05
5416174202813	541617	4202813	UCART1	1.45E-04	7.48E-05	5.18E-05	5.39E-04	2.73E-04	3.60E-05	6.77E-05	9.65E-05
5416274202813	541627	4202813	UCART1	1.54E-04	7.80E-05	5.35E-05	5.85E-04	2.99E-04	3.79E-05	7.26E-05	1.03E-04
5416374202813	541637	4202813	UCART1	1.63E-04	8.15E-05	5.54E-05	6.61E-04	3.25E-04	3.98E-05	7.77E-05	1.10E-04
5416474202813	541647	4202813	UCART1	1.74E-04	8.51E-05	5.73E-05	6.68E-04	3.49E-04	4.19E-05	8.31E-05	1.19E-04
5416574202813	541657	4202813	UCART1	1.86E-04	8.90E-05	5.93E-05	1.01E-03	3.71E-04	4.41E-05	8.87E-05	1.28E-04
5416674202813	541667	4202813	UCART1	1.99E-04	9.32E-05	6.15E-05	7.00E-04	3.92E-04	4.66E-05	9.50E-05	1.38E-04
5416774202813	541677	4202813	UCART1	2.14E-04	9.78E-05	6.38E-05	1.01E-03	4.11E-04	4.90E-05	1.00E-04	1.50E-04
5416874202813	541687	4202813	UCART1	2.31E-04	1.03E-04	6.63E-05	1.03E-03	4.28E-04	5.14E-05	1.06E-04	1.64E-04
5416974202813	541697	4202813	UCART1	2.50E-04	1.08E-04	6.89E-05	9.99E-04	4.43E-04	5.38E-05	1.11E-04	1.81E-04
5417074202813	541707	4202813	UCART1	2.72E-04	1.14E-04	7.17E-05	1.33E-03	4.58E-04	5.65E-05	1.16E-04	2.00E-04
5417174202813	541717	4202813	UCART1	2.97E-04	1.20E-04	7.46E-05	1.30E-03	4.72E-04	5.92E-05	1.21E-04	2.23E-04
5417274202813	541727	4202813	UCART1	3.25E-04	1.27E-04	7.78E-05	1.26E-03	4.85E-04	6.21E-05	1.25E-04	2.51E-04
5417374202813	541737	4202813	UCART1	3.59E-04	1.34E-04	8.12E-05	1.22E-03	4.98E-04	6.50E-05	1.30E-04	2.86E-04
5417474202813	541747	4202813	UCART1	3.98E-04	1.42E-04	8.48E-05	1.19E-03	5.10E-04	6.79E-05	1.34E-04	3.29E-04
5417574202813	541757	4202813	UCART1	4.44E-04	1.51E-04	8.86E-05	1.16E-03	5.23E-04	7.09E-05	1.38E-04	3.87E-04
5417674202813	541767	4202813	UCART1	4.99E-04	1.60E-04	9.28E-05	1.12E-03	5.34E-04	7.40E-05	1.42E-04	4.65E-04
5417774202813	541777	4202813	UCART1	5.67E-04	1.71E-04	9.72E-05	1.10E-03	5.46E-04	7.69E-05	1.46E-04	5.78E-04
5417874202813	541787	4202813	UCART1	6.52E-04	1.83E-04	1.02E-04	1.07E-03	5.58E-04	7.98E-05	1.49E-04	6.38E-04
5417974202813	541797	4202813	UCART1	7.61E-04	1.96E-04	1.07E-04	1.05E-03	5.70E-04	8.25E-05	1.52E-04	8.27E-04
5418074202813	541807	4202813	UCART1	9.01E-04	2.10E-04	1.13E-04	1.02E-03	5.82E-04	8.52E-05	1.55E-04	7.92E-04
5418174202813	541817	4202813	UCART1	1.09E-03	2.26E-04	1.19E-04	9.98E-04	5.93E-04	8.80E-05	1.58E-04	7.89E-04
5418274202813	541827	4202813	UCART1	1.36E-03	2.44E-04	1.25E-04	9.75E-04	6.05E-04	9.06E-05	1.61E-04	8.61E-04
5418374202813	541837	4202813	UCART1	1.75E-03	2.64E-04	1.32E-04	9.48E-04	6.16E-04	9.35E-05	1.65E-04	7.95E-04
5418474202813	541847	4202813	UCART1	2.37E-03	2.87E-04	1.40E-04	9.27E-04	6.28E-04	9.59E-05	1.68E-04	6.52E-04
5418574202813	541857	4202813	UCART1	3.42E-03	3.13E-04	1.48E-04	9.09E-04	6.41E-04	9.82E-05	1.70E-04	5.52E-04
5419674202813	541967	4202813	UCART1	1.20E-02	1.21E-03	3.23E-04	7.33E-04	7.95E-04	1.20E-04	1.94E-04	1.81E-04
5419774202813	541977	4202813	UCART1	7.09E-03	1.43E-03	3.55E-04	7.21E-04	8.14E-04	1.21E-04	1.96E-04	1.68E-04
5419874202813	541987	4202813	UCART1	4.48E-03	1.53E-03	3.93E-04	7.09E-04	8.33E-04	1.22E-04	1.98E-04	1.57E-04
5419974202813	541997	4202813	UCART1	3.07E-03	1.77E-03	4.36E-04	6.94E-04	8.50E-04	1.24E-04	2.00E-04	1.47E-04
5420074202813	542007	4202813	UCART1	2.27E-03	1.67E-03	4.89E-04	6.81E-04	8.71E-04	1.26E-04	2.02E-04	1.38E-04
5420174202813	542017	4202813	UCART1	1.77E-03	1.36E-03	5.54E-04	6.70E-04	8.95E-04	1.27E-04	2.04E-04	1.29E-04
5420274202813	542027	4202813	UCART1	1.42E-03	1.15E-03	6.35E-04	6.58E-04	9.20E-04	1.28E-04	2.05E-04	1.22E-04
5420374202813	542037	4202813	UCART1	1.17E-03	9.90E-04	7.42E-04	6.47E-04	9.48E-04	1.29E-04	2.07E-04	1.14E-04
5420474202813	542047	4202813	UCART1	9.81E-04	8.66E-04	8.82E-04	6.35E-04	9.73E-04	1.31E-04	2.09E-04	1.08E-04
5420574202813	542057	4202813	UCART1	8.33E-04	7.67E-04	1.07E-03	6.20E-04	9.95E-04	1.33E-04	2.11E-04	1.02E-04
5420674202813	542067	4202813	UCART1	7.22E-04	6.88E-04	1.39E-03	6.09E-04	1.03E-03	1.34E-04	2.13E-04	9.64E-05
5420774202813	542077	4202813	UCART1	6.33E-04	6.22E-04	1.51E-03	5.99E-04	1.06E-03	1.35E-04	2.15E-04	9.12E-05
5420874202813	542087	4202813	UCART1	5.60E-04	5.65E-04	1.52E-03	5.90E-04	1.10E-03	1.36E-04	2.17E-04	8.63E-05
5420974202813	542097	4202813	UCART1	4.99E-04	5.16E-04	1.57E-03	5.79E-04	1.14E-03	1.37E-04	2.19E-04	8.19E-05
5421074202813	542107	4202813	UCART1	4.47E-04	4.74E-04	1.82E-03	5.67E-04	1.18E-03	1.38E-04	2.21E-04	7.77E-05
5421174202813	542117	4202813	UCART1	4.04E-04	4.36E-04	1.71E-03	5.56E-04	1.22E-03	1.39E-04	2.23E-04	7.39E-05
5421274202813	542127	4202813	UCART1	3.67E-04	4.03E-04	1.38E-03	5.46E-04	1.27E-03	1.40E-04	2.24E-04	7.03E-05
5421374202813	542137	4202813	UCART1	3.35E-04	3.73E-04	1.16E-03	5.36E-04	1.32E-03	1.41E-04	2.26E-04	6.69E-05
5421474202813	542147	4202813	UCART1	3.07E-04	3.47E-04	9.90E-04	5.25E-04	9.50E-04	1.43E-04	2.27E-04	6.38E-05
5421574202813	542157	4202813	UCART1	2.82E-04	3.23E-04	8.61E-04	5.14E-04	6.96E-04	1.44E-04	2.28E-04	6.09E-05
5421674202813	542167	4202813	UCART1	2.61E-04	3.01E-04	7.59E-04	5.03E-04	9.88E-04	1.45E-04	2.29E-04	5.82E-05
5421774202813	542177	4202813	UCART1	2.42E-04	2.81E-04	6.77E-04	4.93E-04	7.15E-04	1.46E-04	2.30E-04	5.56E-05
5421874202813	542187	4202813	UCART1	2.25E-04	2.63E-04	6.07E-04	4.83E-04	7.93E-04	1.47E-04	2.30E-04	5.32E-05
5421974202813	542197	4202813	UCART1	2.10E-04	2.46E-04	5.48E-04	4.73E-04	7.36E-04	1.49E-04	2.30E-04	5.09E-05
5422074202813	542207	4202813	UCART1	1.96E-04	2.31E-04	4.97E-04	4.62E-04	8.10E-04	1.50E-04	2.30E-04	4.88E-05
5422174202813	542217	4202813	UCART1	1.84E-04	2.17E-04	4.52E-04	4.50E-04	7.53E-04	1.52E-04	2.28E-04	4.69E-05
5422274202813	542227	4202813	UCART1	1.73E-04	2.04E-04	4.13E-04	4.38E-04	8.17E-04	1.53E-04	2.25E-04	4.51E-05
5422374202813	542237	4202813	UCART1	1.63E-04	1.93E-04	3.78E-04	4.27E-04	7.69E-04	1.55E-04	2.21E-04	4.33E-05
5422474202813	542247	4202813	UCART1	1.54E-04	1.82E-04	3.48E-04	4.15E-04	8.26E-04	1.57E-04	2.15E-04	4.17E-05
5422574202813	542257	4202813	UCART1	1.45E-04	1.72E-04	3.20E-04	4.02E-04	7.84E-04	1.59E-04	2.07E-04	4.01E-05
5422674202813	542267	4202813	UCART1	1.38E-04	1.63E-04	2.96E-04	3.89E-04	8.27E-04	1.62E-04	1.95E-04	3.87E-05
5415474202823	541547	4202823	UCART1	1.02E-04	5.76E-05	4.21E-05	2.44E-04	1.34E-04	2.68E-05	4.26E-05	6.43E-05
5415574202823	541557	4202823	UCART1	1.06E-04	5.97E-05	4.33E-05	2.96E-04	1.48E-04	2.79E-05	4.54E-05	6.78E-05
5415674202823	541567	4202823	UCART1	1.12E-04	6.19E-05	4.46E-05	3.74E-04	1.66E-04	2.91E-05	4.87E-05	7.15E-05
5415774202823	541577	4202823	UCART1	1.18E-04	6.42E-05	4.59E-05	5.00E-04	1.87E-04	3.04E-05	5.23E-05	7.56E-05
5415874202823	541587	4202823	UCART1	1.24E-04	6.67E-05	4.73E-05	3.77E-04	2.11E-04	3.18E-05	5.64E-05	8.00E-05
5415974202823	541597	4202823	UCART1	1.31E-04	6.93E-05	4.88E-05	4.96E-04	2.39E-04	3.34E-05	6.09E-05	8.48E-05
5416074202823	541607	4202823	UCART1	1.38E-04	7.21E-05	5.03E-05	6.84E-04	2.68E-04	3.50E-05	6.56E-05	9.01E-05
5416174202823	541617	4202823	UCART1	1.47E-04	7.52E-05	5.20E-05	7.92E-04	2.99E-04	3.68E-05	7.06E-05	9.59E-05
5416274202823	541627	4202823	UCART1	1.56E-04	7.84E-05	5.37E-05	8.40E-04	3.29E-04	3.87E-05	7.60E-05	1.02E-04
5416374202823	541637	4202823	UCART1	1.65E-04	8.18E-05	5.56E-05	1.23E-03	3.59E-04	4.08E-05	8.18E-05	1.09E-04
5416474202823	541647	4202823	UCART1	1.76E-04	8.54E-05	5.75E-05	1.21E-03	3.87E-04	4.30E-05	8.78E-05	1.17E-04
5416574202823	541657	4202823	UCART1	1.89E-04	8.94E-05	5.96E-05	1.19E-03	4.12E-04	4.54E-05	9.40E-05	1.26E-04
5416674202823	541667	4202823	UCART1	2.02E-04	9.35E-05	6.18E-05	1.17E-03	4.34E-04	4.79E-05	1.00E-04	1.37E-04
5416774202823	541677	4202823	UCART1	2.17E-04	9.80E-05	6.41E-05	1.14E-03	4.54E-04	5.06E-05	1.07E-04	1.48E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202823	541687	4202823	UCART1	2.34E-04	1.03E-04	6.65E-05	1.12E-03	4.74E-04	5.31E-05	1.13E-04	1.62E-04
5416974202823	541697	4202823	UCART1	2.54E-04	1.08E-04	6.92E-05	1.10E-03	4.91E-04	5.57E-05	1.18E-04	1.78E-04
5417074202823	541707	4202823	UCART1	2.77E-04	1.14E-04	7.20E-05	1.08E-03	5.08E-04	5.85E-05	1.23E-04	1.97E-04
5417174202823	541717	4202823	UCART1	3.02E-04	1.20E-04	7.49E-05	1.06E-03	5.23E-04	6.14E-05	1.29E-04	2.19E-04
5417274202823	541727	4202823	UCART1	3.31E-04	1.27E-04	7.81E-05	1.03E-03	5.38E-04	6.45E-05	1.34E-04	2.46E-04
5417374202823	541737	4202823	UCART1	3.65E-04	1.34E-04	8.14E-05	1.01E-03	5.52E-04	6.76E-05	1.38E-04	2.79E-04
5417474202823	541747	4202823	UCART1	4.05E-04	1.42E-04	8.50E-05	9.89E-04	5.66E-04	7.08E-05	1.43E-04	3.21E-04
5417574202823	541757	4202823	UCART1	4.53E-04	1.51E-04	8.89E-05	9.70E-04	5.80E-04	7.38E-05	1.47E-04	3.76E-04
5417674202823	541767	4202823	UCART1	5.08E-04	1.60E-04	9.29E-05	9.44E-04	5.93E-04	7.73E-05	1.52E-04	4.47E-04
5417774202823	541777	4202823	UCART1	5.78E-04	1.70E-04	9.74E-05	9.26E-04	6.07E-04	8.03E-05	1.55E-04	5.53E-04
5417874202823	541787	4202823	UCART1	6.64E-04	1.82E-04	1.02E-04	9.08E-04	6.21E-04	8.33E-05	1.59E-04	7.23E-04
5417974202823	541797	4202823	UCART1	7.74E-04	1.94E-04	1.07E-04	8.90E-04	6.35E-04	8.63E-05	1.62E-04	6.22E-04
5418074202823	541807	4202823	UCART1	9.19E-04	2.08E-04	1.13E-04	8.75E-04	6.49E-04	8.91E-05	1.66E-04	7.37E-04
5418174202823	541817	4202823	UCART1	1.11E-03	2.24E-04	1.19E-04	8.58E-04	6.64E-04	9.19E-05	1.69E-04	7.86E-04
5418274202823	541827	4202823	UCART1	1.38E-03	2.41E-04	1.25E-04	8.36E-04	6.76E-04	9.50E-05	1.73E-04	8.85E-04
5418374202823	541837	4202823	UCART1	1.76E-03	2.61E-04	1.32E-04	8.19E-04	6.90E-04	9.78E-05	1.76E-04	8.28E-04
5418474202823	541847	4202823	UCART1	2.36E-03	2.83E-04	1.39E-04	8.06E-04	7.06E-04	1.00E-04	1.79E-04	6.75E-04
5418574202823	541857	4202823	UCART1	3.32E-03	3.09E-04	1.47E-04	7.92E-04	7.22E-04	1.03E-04	1.82E-04	5.69E-04
5419674202823	541967	4202823	UCART1	1.31E-02	1.45E-03	3.19E-04	6.55E-04	9.18E-04	1.25E-04	2.08E-04	1.84E-04
5419774202823	541977	4202823	UCART1	7.56E-03	1.12E-03	3.50E-04	6.46E-04	9.43E-04	1.27E-04	2.10E-04	1.71E-04
5419874202823	541987	4202823	UCART1	4.64E-03	1.58E-03	3.86E-04	6.35E-04	9.66E-04	1.28E-04	2.12E-04	1.59E-04
5419974202823	541997	4202823	UCART1	3.17E-03	1.84E-03	4.28E-04	6.23E-04	9.90E-04	1.30E-04	2.14E-04	1.49E-04
5420074202823	542007	4202823	UCART1	2.35E-03	1.76E-03	4.79E-04	6.12E-04	1.02E-03	1.32E-04	2.16E-04	1.40E-04
5420174202823	542017	4202823	UCART1	1.82E-03	1.42E-03	5.41E-04	6.03E-04	1.05E-03	1.33E-04	2.19E-04	1.31E-04
5420274202823	542027	4202823	UCART1	1.47E-03	1.19E-03	6.18E-04	5.94E-04	1.09E-03	1.34E-04	2.21E-04	1.23E-04
5420374202823	542037	4202823	UCART1	1.21E-03	1.02E-03	7.18E-04	5.84E-04	1.12E-03	1.36E-04	2.23E-04	1.16E-04
5420474202823	542047	4202823	UCART1	1.01E-03	8.89E-04	8.49E-04	5.74E-04	1.16E-03	1.37E-04	2.26E-04	1.09E-04
5420574202823	542057	4202823	UCART1	8.61E-04	7.86E-04	1.03E-03	5.63E-04	1.20E-03	1.39E-04	2.28E-04	1.03E-04
5420674202823	542067	4202823	UCART1	7.44E-04	7.03E-04	1.31E-03	5.54E-04	1.25E-03	1.40E-04	2.30E-04	9.73E-05
5420774202823	542077	4202823	UCART1	6.50E-04	6.33E-04	1.16E-03	5.45E-04	1.30E-03	1.41E-04	2.33E-04	9.21E-05
5420874202823	542087	4202823	UCART1	5.74E-04	5.75E-04	1.40E-03	5.37E-04	9.59E-04	1.42E-04	2.35E-04	8.71E-05
5420974202823	542097	4202823	UCART1	5.09E-04	5.25E-04	1.55E-03	5.27E-04	7.08E-04	1.44E-04	2.37E-04	8.26E-05
5421074202823	542107	4202823	UCART1	4.56E-04	4.81E-04	1.87E-03	5.18E-04	1.00E-03	1.45E-04	2.40E-04	7.84E-05
5421174202823	542117	4202823	UCART1	4.11E-04	4.42E-04	1.80E-03	5.08E-04	7.25E-04	1.46E-04	2.42E-04	7.45E-05
5421274202823	542127	4202823	UCART1	3.73E-04	4.08E-04	1.44E-03	5.00E-04	1.05E-03	1.47E-04	2.44E-04	7.08E-05
5421374202823	542137	4202823	UCART1	3.40E-04	3.78E-04	1.20E-03	4.91E-04	7.47E-04	1.48E-04	2.46E-04	6.74E-05
5421474202823	542147	4202823	UCART1	3.11E-04	3.51E-04	1.02E-03	4.82E-04	1.10E-03	1.50E-04	2.48E-04	6.42E-05
5421574202823	542157	4202823	UCART1	2.86E-04	3.26E-04	8.87E-04	4.72E-04	7.63E-04	1.51E-04	2.50E-04	6.13E-05
5421674202823	542167	4202823	UCART1	2.64E-04	3.04E-04	7.80E-04	4.62E-04	8.71E-04	1.52E-04	2.51E-04	5.86E-05
5421774202823	542177	4202823	UCART1	2.44E-04	2.84E-04	6.93E-04	4.53E-04	7.78E-04	1.54E-04	2.52E-04	5.60E-05
5421874202823	542187	4202823	UCART1	2.27E-04	2.65E-04	6.20E-04	4.43E-04	8.82E-04	1.55E-04	2.53E-04	5.36E-05
5421974202823	542197	4202823	UCART1	2.12E-04	2.49E-04	5.58E-04	4.34E-04	7.94E-04	1.56E-04	2.54E-04	5.13E-05
5422074202823	542207	4202823	UCART1	1.98E-04	2.33E-04	5.05E-04	4.24E-04	8.86E-04	1.58E-04	2.53E-04	4.92E-05
5422174202823	542217	4202823	UCART1	1.85E-04	2.19E-04	4.59E-04	4.14E-04	8.05E-04	1.59E-04	2.52E-04	4.72E-05
5422274202823	542227	4202823	UCART1	1.74E-04	2.06E-04	4.19E-04	4.04E-04	8.78E-04	1.61E-04	2.50E-04	4.53E-05
5422374202823	542237	4202823	UCART1	1.64E-04	1.94E-04	3.83E-04	3.93E-04	8.04E-04	1.63E-04	2.46E-04	4.36E-05
5422474202823	542247	4202823	UCART1	1.54E-04	1.83E-04	3.52E-04	3.81E-04	8.63E-04	1.66E-04	2.39E-04	4.20E-05
5422574202823	542257	4202823	UCART1	1.46E-04	1.73E-04	3.24E-04	3.70E-04	8.00E-04	1.69E-04	2.30E-04	4.04E-05
5422674202823	542267	4202823	UCART1	1.38E-04	1.64E-04	2.99E-04	3.59E-04	1.13E-03	1.71E-04	2.17E-04	3.89E-05
5415574202833	541557	4202833	UCART1	1.07E-04	5.99E-05	4.34E-05	2.90E-04	1.55E-04	2.85E-05	4.69E-05	6.76E-05
5415674202833	541567	4202833	UCART1	1.13E-04	6.21E-05	4.47E-05	3.58E-04	1.75E-04	2.97E-05	5.03E-05	7.13E-05
5415774202833	541577	4202833	UCART1	1.18E-04	6.45E-05	4.60E-05	4.52E-04	1.98E-04	3.10E-05	5.42E-05	7.52E-05
5415874202833	541587	4202833	UCART1	1.25E-04	6.69E-05	4.74E-05	5.79E-04	2.27E-04	3.25E-05	5.85E-05	7.96E-05
5415974202833	541597	4202833	UCART1	1.32E-04	6.96E-05	4.89E-05	7.26E-04	2.59E-04	3.41E-05	6.33E-05	8.43E-05
5416074202833	541607	4202833	UCART1	1.40E-04	7.24E-05	5.05E-05	8.42E-04	2.94E-04	3.58E-05	6.85E-05	8.95E-05
5416174202833	541617	4202833	UCART1	1.48E-04	7.54E-05	5.22E-05	9.09E-04	3.31E-04	3.76E-05	7.40E-05	9.52E-05
5416274202833	541627	4202833	UCART1	1.57E-04	7.86E-05	5.39E-05	9.45E-04	3.67E-04	3.97E-05	8.00E-05	1.02E-04
5416374202833	541637	4202833	UCART1	1.67E-04	8.20E-05	5.58E-05	9.57E-04	4.02E-04	4.19E-05	8.65E-05	1.08E-04
5416474202833	541647	4202833	UCART1	1.78E-04	8.57E-05	5.77E-05	9.61E-04	4.33E-04	4.42E-05	9.31E-05	1.16E-04
5416574202833	541657	4202833	UCART1	1.91E-04	8.96E-05	5.98E-05	9.58E-04	4.60E-04	4.67E-05	9.98E-05	1.25E-04
5416674202833	541667	4202833	UCART1	2.04E-04	9.38E-05	6.20E-05	9.49E-04	4.85E-04	4.93E-05	1.07E-04	1.35E-04
5416774202833	541677	4202833	UCART1	2.20E-04	9.83E-05	6.43E-05	9.36E-04	5.08E-04	5.21E-05	1.14E-04	1.46E-04
5416874202833	541687	4202833	UCART1	2.37E-04	1.03E-04	6.68E-05	9.29E-04	5.29E-04	5.48E-05	1.20E-04	1.60E-04
5416974202833	541697	4202833	UCART1	2.57E-04	1.08E-04	6.94E-05	9.19E-04	5.49E-04	5.76E-05	1.26E-04	1.75E-04
5417074202833	541707	4202833	UCART1	2.80E-04	1.14E-04	7.22E-05	9.04E-04	5.67E-04	6.07E-05	1.32E-04	1.93E-04
5417174202833	541717	4202833	UCART1	3.05E-04	1.20E-04	7.52E-05	8.90E-04	5.85E-04	6.38E-05	1.38E-04	2.15E-04
5417274202833	541727	4202833	UCART1	3.34E-04	1.27E-04	7.83E-05	8.74E-04	6.02E-04	6.71E-05	1.43E-04	2.40E-04
5417374202833	541737	4202833	UCART1	3.69E-04	1.34E-04	8.17E-05	8.59E-04	6.18E-04	7.04E-05	1.48E-04	2.72E-04
5417474202833	541747	4202833	UCART1	4.09E-04	1.42E-04	8.52E-05	8.44E-04	6.35E-04	7.38E-05	1.53E-04	3.12E-04
5417574202833	541757	4202833	UCART1	4.56E-04	1.50E-04	8.90E-05	8.29E-04	6.51E-04	7.71E-05	1.57E-04	3.64E-04
5417674202833	541767	4202833	UCART1	5.12E-04	1.59E-04	9.31E-05	8.11E-04	6.65E-04	8.08E-05	1.62E-04	4.32E-04
5417774202833	541777	4202833	UCART1	5.81E-04	1.69E-04	9.74E-05	7.96E-04	6.80E-04	8.41E-05	1.67E-04	5.28E-04
5417874202833	541787	4202833	UCART1	6.65E-04	1.80E-04	1.02E-04	7.80E-04	6.95E-04	8.76E-05	1.71E-04	6.77E-04
5417974202833	541797	4202833	UCART1	7.79E-04	1.93E-04	1.07E-04	7.71E-04	7.14E-04	9.05E-05	1.74E-04	7.45E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418074202833	541807	4202833	UCART1	9.27E-04	2.07E-04	1.13E-04	7.62E-04	7.34E-04	9.32E-05	1.77E-04	7.56E-04
5418174202833	541817	4202833	UCART1	1.12E-03	2.22E-04	1.19E-04	7.50E-04	7.51E-04	9.62E-05	1.81E-04	7.96E-04
5418274202833	541827	4202833	UCART1	1.38E-03	2.39E-04	1.25E-04	7.36E-04	7.68E-04	9.92E-05	1.85E-04	9.22E-04
5418374202833	541837	4202833	UCART1	1.75E-03	2.58E-04	1.31E-04	7.21E-04	7.84E-04	1.02E-04	1.89E-04	8.66E-04
5418474202833	541847	4202833	UCART1	2.29E-03	2.79E-04	1.39E-04	7.10E-04	8.03E-04	1.05E-04	1.92E-04	7.00E-04
5418574202833	541857	4202833	UCART1	3.16E-03	3.05E-04	1.47E-04	7.00E-04	8.24E-04	1.07E-04	1.95E-04	5.87E-04
5419774202833	541977	4202833	UCART1	7.93E-03	1.35E-03	3.45E-04	5.85E-04	1.12E-03	1.32E-04	2.26E-04	1.73E-04
5419874202833	541987	4202833	UCART1	4.72E-03	1.52E-03	3.80E-04	5.74E-04	1.15E-03	1.34E-04	2.29E-04	1.62E-04
5419974202833	541997	4202833	UCART1	3.24E-03	1.52E-03	4.21E-04	5.66E-04	1.19E-03	1.36E-04	2.31E-04	1.51E-04
5420074202833	542007	4202833	UCART1	2.40E-03	1.87E-03	4.69E-04	5.57E-04	1.23E-03	1.38E-04	2.34E-04	1.41E-04
5420174202833	542017	4202833	UCART1	1.86E-03	1.48E-03	5.28E-04	5.47E-04	1.28E-03	1.40E-04	2.36E-04	1.33E-04
5420274202833	542027	4202833	UCART1	1.50E-03	1.23E-03	6.03E-04	5.40E-04	9.68E-04	1.41E-04	2.39E-04	1.24E-04
5420374202833	542037	4202833	UCART1	1.24E-03	1.05E-03	6.97E-04	5.33E-04	9.87E-04	1.42E-04	2.42E-04	1.17E-04
5420474202833	542047	4202833	UCART1	1.04E-03	9.14E-04	8.21E-04	5.24E-04	1.01E-03	1.44E-04	2.45E-04	1.10E-04
5420574202833	542057	4202833	UCART1	8.82E-04	8.06E-04	9.92E-04	5.16E-04	7.40E-04	1.45E-04	2.47E-04	1.04E-04
5420674202833	542067	4202833	UCART1	7.61E-04	7.19E-04	1.25E-03	5.08E-04	1.07E-03	1.47E-04	2.50E-04	9.82E-05
5420774202833	542077	4202833	UCART1	6.64E-04	6.47E-04	1.37E-03	5.00E-04	7.60E-04	1.48E-04	2.53E-04	9.28E-05
5420874202833	542087	4202833	UCART1	5.85E-04	5.86E-04	1.43E-03	4.92E-04	7.88E-04	1.49E-04	2.56E-04	8.79E-05
5420974202833	542097	4202833	UCART1	5.18E-04	5.33E-04	1.57E-03	4.83E-04	7.73E-04	1.51E-04	2.59E-04	8.33E-05
5421074202833	542107	4202833	UCART1	4.63E-04	4.88E-04	1.53E-03	4.75E-04	8.15E-04	1.52E-04	2.61E-04	7.91E-05
5421174202833	542117	4202833	UCART1	4.16E-04	4.49E-04	1.90E-03	4.67E-04	7.89E-04	1.54E-04	2.64E-04	7.51E-05
5421274202833	542127	4202833	UCART1	3.77E-04	4.14E-04	1.51E-03	4.59E-04	8.43E-04	1.55E-04	2.67E-04	7.14E-05
5421374202833	542137	4202833	UCART1	3.43E-04	3.83E-04	1.24E-03	4.52E-04	8.06E-04	1.56E-04	2.70E-04	6.79E-05
5421474202833	542147	4202833	UCART1	3.14E-04	3.55E-04	1.06E-03	4.43E-04	8.67E-04	1.57E-04	2.73E-04	6.47E-05
5421574202833	542157	4202833	UCART1	2.89E-04	3.30E-04	9.14E-04	4.36E-04	8.18E-04	1.59E-04	2.75E-04	6.17E-05
5421674202833	542167	4202833	UCART1	2.66E-04	3.07E-04	8.01E-04	4.27E-04	8.80E-04	1.60E-04	2.77E-04	5.90E-05
5421774202833	542177	4202833	UCART1	2.46E-04	2.87E-04	7.09E-04	4.18E-04	8.20E-04	1.62E-04	2.79E-04	5.64E-05
5421874202833	542187	4202833	UCART1	2.29E-04	2.68E-04	6.33E-04	4.09E-04	1.18E-03	1.63E-04	2.80E-04	5.39E-05
5421974202833	542197	4202833	UCART1	2.13E-04	2.51E-04	5.69E-04	4.00E-04	8.18E-04	1.65E-04	2.81E-04	5.17E-05
5422074202833	542207	4202833	UCART1	1.99E-04	2.35E-04	5.14E-04	3.91E-04	1.15E-03	1.67E-04	2.82E-04	4.95E-05
5422174202833	542217	4202833	UCART1	1.86E-04	2.21E-04	4.66E-04	3.82E-04	8.09E-04	1.69E-04	2.81E-04	4.75E-05
5422274202833	542227	4202833	UCART1	1.75E-04	2.08E-04	4.25E-04	3.72E-04	1.10E-03	1.71E-04	2.79E-04	4.57E-05
5422374202833	542237	4202833	UCART1	1.64E-04	1.96E-04	3.88E-04	3.62E-04	7.91E-04	1.73E-04	2.75E-04	4.39E-05
5422474202833	542247	4202833	UCART1	1.54E-04	1.85E-04	3.56E-04	3.52E-04	1.05E-03	1.77E-04	2.68E-04	4.23E-05
5422574202833	542257	4202833	UCART1	1.46E-04	1.75E-04	3.28E-04	3.42E-04	1.40E-03	1.79E-04	2.58E-04	4.07E-05
5422674202833	542267	4202833	UCART1	1.38E-04	1.65E-04	3.03E-04	3.33E-04	1.36E-03	1.82E-04	2.43E-04	3.92E-05
5415574202843	541557	4202843	UCART1	1.08E-04	6.01E-05	4.35E-05	2.78E-04	1.63E-04	2.90E-05	4.83E-05	6.73E-05
5415674202843	541567	4202843	UCART1	1.13E-04	6.23E-05	4.48E-05	3.33E-04	1.84E-04	3.03E-05	5.20E-05	7.10E-05
5415774202843	541577	4202843	UCART1	1.19E-04	6.47E-05	4.62E-05	4.01E-04	2.11E-04	3.17E-05	5.62E-05	7.49E-05
5415874202843	541587	4202843	UCART1	1.26E-04	6.72E-05	4.76E-05	4.81E-04	2.44E-04	3.32E-05	6.08E-05	7.91E-05
5415974202843	541597	4202843	UCART1	1.33E-04	6.98E-05	4.91E-05	5.69E-04	2.83E-04	3.49E-05	6.63E-05	8.37E-05
5416074202843	541607	4202843	UCART1	1.40E-04	7.26E-05	5.07E-05	6.52E-04	3.26E-04	3.67E-05	7.20E-05	8.88E-05
5416174202843	541617	4202843	UCART1	1.49E-04	7.57E-05	5.23E-05	7.17E-04	3.70E-04	3.86E-05	7.79E-05	9.45E-05
5416274202843	541627	4202843	UCART1	1.58E-04	7.89E-05	5.41E-05	7.56E-04	4.13E-04	4.06E-05	8.43E-05	1.01E-04
5416374202843	541637	4202843	UCART1	1.68E-04	8.23E-05	5.60E-05	7.76E-04	4.53E-04	4.30E-05	9.15E-05	1.07E-04
5416474202843	541647	4202843	UCART1	1.79E-04	8.59E-05	5.79E-05	7.87E-04	4.88E-04	4.55E-05	9.89E-05	1.15E-04
5416574202843	541657	4202843	UCART1	1.92E-04	8.98E-05	6.00E-05	7.90E-04	5.19E-04	4.82E-05	1.07E-04	1.24E-04
5416674202843	541667	4202843	UCART1	2.06E-04	9.40E-05	6.22E-05	7.92E-04	5.47E-04	5.09E-05	1.14E-04	1.34E-04
5416774202843	541677	4202843	UCART1	2.21E-04	9.85E-05	6.45E-05	7.90E-04	5.73E-04	5.37E-05	1.21E-04	1.45E-04
5416874202843	541687	4202843	UCART1	2.39E-04	1.03E-04	6.70E-05	7.87E-04	5.97E-04	5.66E-05	1.28E-04	1.58E-04
5416974202843	541697	4202843	UCART1	2.59E-04	1.09E-04	6.96E-05	7.82E-04	6.20E-04	5.97E-05	1.35E-04	1.73E-04
5417074202843	541707	4202843	UCART1	2.81E-04	1.14E-04	7.24E-05	7.72E-04	6.41E-04	6.30E-05	1.42E-04	1.90E-04
5417174202843	541717	4202843	UCART1	3.06E-04	1.20E-04	7.54E-05	7.63E-04	6.61E-04	6.64E-05	1.48E-04	2.11E-04
5417274202843	541727	4202843	UCART1	3.35E-04	1.27E-04	7.85E-05	7.53E-04	6.81E-04	6.99E-05	1.54E-04	2.36E-04
5417374202843	541737	4202843	UCART1	3.69E-04	1.34E-04	8.18E-05	7.41E-04	6.99E-04	7.35E-05	1.59E-04	2.66E-04
5417474202843	541747	4202843	UCART1	4.07E-04	1.41E-04	8.53E-05	7.27E-04	7.15E-04	7.74E-05	1.65E-04	3.03E-04
5417574202843	541757	4202843	UCART1	4.54E-04	1.49E-04	8.91E-05	7.17E-04	7.34E-04	8.10E-05	1.70E-04	3.51E-04
5417674202843	541767	4202843	UCART1	5.10E-04	1.58E-04	9.31E-05	7.06E-04	7.53E-04	8.47E-05	1.75E-04	4.16E-04
5417774202843	541777	4202843	UCART1	5.80E-04	1.68E-04	9.75E-05	6.97E-04	7.73E-04	8.81E-05	1.79E-04	5.07E-04
5417874202843	541787	4202843	UCART1	6.67E-04	1.79E-04	1.02E-04	6.88E-04	7.94E-04	9.15E-05	1.83E-04	6.46E-04
5417974202843	541797	4202843	UCART1	7.79E-04	1.92E-04	1.07E-04	6.81E-04	8.18E-04	9.46E-05	1.87E-04	5.76E-04
5418074202843	541807	4202843	UCART1	9.25E-04	2.05E-04	1.13E-04	6.74E-04	8.41E-04	9.76E-05	1.91E-04	6.98E-04
5418174202843	541817	4202843	UCART1	1.11E-03	2.20E-04	1.18E-04	6.65E-04	8.64E-04	1.01E-04	1.94E-04	7.83E-04
5418274202843	541827	4202843	UCART1	1.36E-03	2.36E-04	1.25E-04	6.53E-04	8.85E-04	1.04E-04	1.99E-04	7.68E-04
5418374202843	541837	4202843	UCART1	1.70E-03	2.55E-04	1.31E-04	6.42E-04	9.05E-04	1.07E-04	2.03E-04	9.07E-04
5418474202843	541847	4202843	UCART1	2.20E-03	2.76E-04	1.38E-04	6.34E-04	9.31E-04	1.10E-04	2.06E-04	7.26E-04
5418574202843	541857	4202843	UCART1	2.96E-03	3.00E-04	1.46E-04	6.26E-04	9.58E-04	1.13E-04	2.09E-04	6.06E-04
5419774202843	541977	4202843	UCART1	7.80E-03	1.68E-03	3.40E-04	5.33E-04	9.68E-04	1.39E-04	2.45E-04	1.76E-04
5419874202843	541987	4202843	UCART1	4.70E-03	1.57E-03	3.74E-04	5.25E-04	1.04E-03	1.41E-04	2.48E-04	1.64E-04
5419974202843	541997	4202843	UCART1	3.26E-03	1.54E-03	4.14E-04	5.18E-04	7.59E-04	1.43E-04	2.51E-04	1.53E-04
5420074202843	542007	4202843	UCART1	2.42E-03	1.99E-03	4.61E-04	5.10E-04	7.38E-04	1.45E-04	2.54E-04	1.43E-04
5420174202843	542017	4202843	UCART1	1.88E-03	1.56E-03	5.18E-04	5.03E-04	7.76E-04	1.46E-04	2.57E-04	1.34E-04
5420274202843	542027	4202843	UCART1	1.51E-03	1.28E-03	5.89E-04	4.96E-04	7.67E-04	1.48E-04	2.60E-04	1.26E-04
5420374202843	542037	4202843	UCART1	1.25E-03	1.09E-03	6.78E-04	4.89E-04	7.93E-04	1.49E-04	2.64E-04	1.18E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420474202843	542047	4202843	UCART1	1.05E-03	9.41E-04	7.95E-04	4.82E-04	7.93E-04	1.51E-04	2.67E-04	1.11E-04
5420574202843	542057	4202843	UCART1	8.91E-04	8.27E-04	9.54E-04	4.75E-04	8.09E-04	1.53E-04	2.70E-04	1.05E-04
5420674202843	542067	4202843	UCART1	7.69E-04	7.35E-04	1.19E-03	4.68E-04	8.18E-04	1.54E-04	2.74E-04	9.92E-05
5420774202843	542077	4202843	UCART1	6.72E-04	6.60E-04	1.57E-03	4.61E-04	8.24E-04	1.56E-04	2.77E-04	9.37E-05
5420874202843	542087	4202843	UCART1	5.92E-04	5.96E-04	1.31E-03	4.54E-04	8.41E-04	1.57E-04	2.81E-04	8.87E-05
5420974202843	542097	4202843	UCART1	5.24E-04	5.42E-04	1.52E-03	4.46E-04	8.31E-04	1.59E-04	2.84E-04	8.40E-05
5421074202843	542107	4202843	UCART1	4.69E-04	4.96E-04	1.57E-03	4.39E-04	8.52E-04	1.60E-04	2.88E-04	7.97E-05
5421174202843	542117	4202843	UCART1	4.22E-04	4.55E-04	1.69E-03	4.32E-04	8.35E-04	1.62E-04	2.91E-04	7.57E-05
5421274202843	542127	4202843	UCART1	3.82E-04	4.19E-04	1.58E-03	4.25E-04	8.59E-04	1.63E-04	2.95E-04	7.19E-05
5421374202843	542137	4202843	UCART1	3.47E-04	3.88E-04	1.29E-03	4.17E-04	8.34E-04	1.65E-04	2.98E-04	6.85E-05
5421474202843	542147	4202843	UCART1	3.17E-04	3.59E-04	1.09E-03	4.10E-04	8.54E-04	1.66E-04	3.01E-04	6.52E-05
5421574202843	542157	4202843	UCART1	2.91E-04	3.34E-04	9.40E-04	4.03E-04	8.29E-04	1.68E-04	3.05E-04	6.22E-05
5421674202843	542167	4202843	UCART1	2.68E-04	3.11E-04	8.22E-04	3.95E-04	1.14E-03	1.69E-04	3.08E-04	5.94E-05
5421774202843	542177	4202843	UCART1	2.48E-04	2.90E-04	7.26E-04	3.87E-04	1.14E-03	1.71E-04	3.11E-04	5.68E-05
5421874202843	542187	4202843	UCART1	2.30E-04	2.71E-04	6.46E-04	3.79E-04	1.09E-03	1.73E-04	3.13E-04	5.43E-05
5421974202843	542197	4202843	UCART1	2.14E-04	2.53E-04	5.79E-04	3.71E-04	1.43E-03	1.75E-04	3.15E-04	5.20E-05
5422074202843	542207	4202843	UCART1	2.00E-04	2.38E-04	5.22E-04	3.63E-04	1.38E-03	1.77E-04	3.16E-04	4.99E-05
5422174202843	542217	4202843	UCART1	1.87E-04	2.23E-04	4.73E-04	3.54E-04	1.32E-03	1.79E-04	3.16E-04	4.79E-05
5422274202843	542227	4202843	UCART1	1.75E-04	2.10E-04	4.30E-04	3.46E-04	1.27E-03	1.81E-04	3.14E-04	4.60E-05
5422374202843	542237	4202843	UCART1	1.65E-04	1.98E-04	3.93E-04	3.37E-04	1.22E-03	1.84E-04	3.11E-04	4.42E-05
5422474202843	542247	4202843	UCART1	1.55E-04	1.86E-04	3.60E-04	3.27E-04	1.17E-03	1.87E-04	3.04E-04	4.26E-05
5422574202843	542257	4202843	UCART1	1.47E-04	1.76E-04	3.31E-04	3.19E-04	1.14E-03	1.90E-04	2.94E-04	4.10E-05
5422674202843	542267	4202843	UCART1	1.39E-04	1.66E-04	3.06E-04	3.11E-04	1.11E-03	1.93E-04	2.78E-04	3.94E-05
5415574202853	541557	4202853	UCART1	1.08E-04	6.03E-05	4.36E-05	2.62E-04	1.71E-04	2.96E-05	4.99E-05	6.71E-05
5415674202853	541567	4202853	UCART1	1.14E-04	6.25E-05	4.49E-05	3.05E-04	1.95E-04	3.09E-05	5.38E-05	7.06E-05
5415774202853	541577	4202853	UCART1	1.20E-04	6.49E-05	4.63E-05	3.54E-04	2.26E-04	3.23E-05	5.82E-05	7.45E-05
5415874202853	541587	4202853	UCART1	1.26E-04	6.74E-05	4.77E-05	4.09E-04	2.65E-04	3.39E-05	6.33E-05	7.87E-05
5415974202853	541597	4202853	UCART1	1.33E-04	7.00E-05	4.92E-05	4.71E-04	3.12E-04	3.56E-05	6.91E-05	8.32E-05
5416074202853	541607	4202853	UCART1	1.41E-04	7.29E-05	5.08E-05	5.34E-04	3.65E-04	3.75E-05	7.53E-05	8.82E-05
5416174202853	541617	4202853	UCART1	1.50E-04	7.59E-05	5.25E-05	5.86E-04	4.19E-04	3.95E-05	8.19E-05	9.37E-05
5416274202853	541627	4202853	UCART1	1.59E-04	7.91E-05	5.43E-05	6.22E-04	4.71E-04	4.17E-05	8.93E-05	9.98E-05
5416374202853	541637	4202853	UCART1	1.69E-04	8.25E-05	5.61E-05	6.44E-04	5.17E-04	4.42E-05	9.74E-05	1.06E-04
5416474202853	541647	4202853	UCART1	1.80E-04	8.61E-05	5.81E-05	6.57E-04	5.57E-04	4.69E-05	1.06E-04	1.14E-04
5416574202853	541657	4202853	UCART1	1.92E-04	9.00E-05	6.02E-05	6.67E-04	5.92E-04	4.96E-05	1.14E-04	1.22E-04
5416674202853	541667	4202853	UCART1	2.06E-04	9.41E-05	6.24E-05	6.73E-04	6.25E-04	5.25E-05	1.22E-04	1.32E-04
5416774202853	541677	4202853	UCART1	2.22E-04	9.86E-05	6.48E-05	6.78E-04	6.55E-04	5.54E-05	1.30E-04	1.43E-04
5416874202853	541687	4202853	UCART1	2.39E-04	1.03E-04	6.72E-05	6.78E-04	6.83E-04	5.86E-05	1.37E-04	1.56E-04
5416974202853	541697	4202853	UCART1	2.58E-04	1.09E-04	6.98E-05	6.75E-04	7.09E-04	6.20E-05	1.45E-04	1.70E-04
5417074202853	541707	4202853	UCART1	2.80E-04	1.14E-04	7.26E-05	6.68E-04	7.32E-04	6.56E-05	1.53E-04	1.87E-04
5417174202853	541717	4202853	UCART1	3.05E-04	1.20E-04	7.55E-05	6.64E-04	7.57E-04	6.91E-05	1.59E-04	2.07E-04
5417274202853	541727	4202853	UCART1	3.33E-04	1.26E-04	7.87E-05	6.58E-04	7.80E-04	7.29E-05	1.65E-04	2.31E-04
5417374202853	541737	4202853	UCART1	3.66E-04	1.33E-04	8.19E-05	6.49E-04	8.01E-04	7.69E-05	1.72E-04	2.59E-04
5417474202853	541747	4202853	UCART1	4.04E-04	1.41E-04	8.55E-05	6.41E-04	8.23E-04	8.09E-05	1.78E-04	2.95E-04
5417574202853	541757	4202853	UCART1	4.51E-04	1.49E-04	8.92E-05	6.34E-04	8.46E-04	8.47E-05	1.83E-04	3.42E-04
5417674202853	541767	4202853	UCART1	5.06E-04	1.58E-04	9.32E-05	6.26E-04	8.69E-04	8.86E-05	1.88E-04	4.03E-04
5417774202853	541777	4202853	UCART1	5.75E-04	1.68E-04	9.75E-05	6.19E-04	8.95E-04	9.24E-05	1.93E-04	4.88E-04
5417874202853	541787	4202853	UCART1	6.62E-04	1.78E-04	1.02E-04	6.14E-04	9.24E-04	9.58E-05	1.97E-04	6.16E-04
5417974202853	541797	4202853	UCART1	7.71E-04	1.90E-04	1.07E-04	6.08E-04	9.53E-04	9.92E-05	2.02E-04	6.77E-04
5418074202853	541807	4202853	UCART1	9.12E-04	2.03E-04	1.12E-04	6.02E-04	9.84E-04	1.02E-04	2.06E-04	7.12E-04
5418174202853	541817	4202853	UCART1	1.09E-03	2.18E-04	1.18E-04	5.96E-04	1.01E-03	1.06E-04	2.10E-04	7.89E-04
5418274202853	541827	4202853	UCART1	1.32E-03	2.34E-04	1.24E-04	5.86E-04	1.04E-03	1.09E-04	2.15E-04	7.70E-04
5418374202853	541837	4202853	UCART1	1.63E-03	2.52E-04	1.31E-04	5.78E-04	1.07E-03	1.12E-04	2.19E-04	9.52E-04
5418474202853	541847	4202853	UCART1	2.08E-03	2.72E-04	1.38E-04	5.72E-04	1.11E-03	1.15E-04	2.22E-04	7.55E-04
5418574202853	541857	4202853	UCART1	2.73E-03	2.96E-04	1.46E-04	5.65E-04	1.15E-03	1.18E-04	2.26E-04	6.26E-04
5418674202853	541867	4202853	UCART1	3.81E-03	3.24E-04	1.54E-04	5.60E-04	1.19E-03	1.21E-04	2.30E-04	5.34E-04
5419674202853	541967	4202853	UCART1	8.88E-03	1.47E-03	3.07E-04	4.95E-04	7.56E-04	1.44E-04	2.63E-04	1.92E-04
5419774202853	541977	4202853	UCART1	7.11E-03	1.25E-03	3.35E-04	4.89E-04	8.22E-04	1.46E-04	2.67E-04	1.78E-04
5419874202853	541987	4202853	UCART1	4.48E-03	1.47E-03	3.68E-04	4.82E-04	7.77E-04	1.48E-04	2.70E-04	1.66E-04
5419974202853	541997	4202853	UCART1	3.15E-03	1.56E-03	4.06E-04	4.76E-04	8.35E-04	1.50E-04	2.74E-04	1.55E-04
5420074202853	542007	4202853	UCART1	2.37E-03	1.74E-03	4.52E-04	4.70E-04	8.01E-04	1.52E-04	2.78E-04	1.45E-04
5420174202853	542017	4202853	UCART1	1.86E-03	1.64E-03	5.07E-04	4.64E-04	8.50E-04	1.54E-04	2.81E-04	1.36E-04
5420274202853	542027	4202853	UCART1	1.50E-03	1.34E-03	5.75E-04	4.58E-04	8.23E-04	1.55E-04	2.85E-04	1.27E-04
5420374202853	542037	4202853	UCART1	1.24E-03	1.12E-03	6.60E-04	4.52E-04	8.58E-04	1.57E-04	2.89E-04	1.20E-04
5420474202853	542047	4202853	UCART1	1.04E-03	9.68E-04	7.70E-04	4.45E-04	8.36E-04	1.59E-04	2.93E-04	1.13E-04
5420574202853	542057	4202853	UCART1	8.92E-04	8.48E-04	9.19E-04	4.39E-04	8.59E-04	1.61E-04	2.97E-04	1.06E-04
5420674202853	542067	4202853	UCART1	7.71E-04	7.51E-04	1.13E-03	4.32E-04	8.42E-04	1.63E-04	3.01E-04	1.00E-04
5420774202853	542077	4202853	UCART1	6.74E-04	6.73E-04	1.47E-03	4.26E-04	8.57E-04	1.64E-04	3.06E-04	9.46E-05
5420874202853	542087	4202853	UCART1	5.95E-04	6.07E-04	1.59E-03	4.20E-04	8.45E-04	1.66E-04	3.10E-04	8.94E-05
5420974202853	542097	4202853	UCART1	5.29E-04	5.52E-04	1.52E-03	4.14E-04	8.51E-04	1.67E-04	3.15E-04	8.47E-05
5421074202853	542107	4202853	UCART1	4.73E-04	5.04E-04	1.57E-03	4.08E-04	1.17E-03	1.69E-04	3.20E-04	8.03E-05
5421174202853	542117	4202853	UCART1	4.26E-04	4.62E-04	1.78E-03	4.01E-04	1.13E-03	1.71E-04	3.24E-04	7.63E-05
5421274202853	542127	4202853	UCART1	3.85E-04	4.25E-04	1.65E-03	3.94E-04	1.12E-03	1.72E-04	3.28E-04	7.25E-05
5421374202853	542137	4202853	UCART1	3.50E-04	3.93E-04	1.34E-03	3.87E-04	1.45E-03	1.74E-04	3.32E-04	6.90E-05
5421474202853	542147	4202853	UCART1	3.20E-04	3.64E-04	1.13E-03	3.81E-04	1.39E-03	1.76E-04	3.37E-04	6.57E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421574202853	542157	4202853	UCART1	2.93E-04	3.38E-04	9.67E-04	3.74E-04	1.34E-03	1.78E-04	3.41E-04	6.27E-05
5421674202853	542167	4202853	UCART1	2.70E-04	3.14E-04	8.43E-04	3.67E-04	1.30E-03	1.79E-04	3.46E-04	5.98E-05
5421774202853	542177	4202853	UCART1	2.50E-04	2.93E-04	7.42E-04	3.60E-04	1.25E-03	1.81E-04	3.49E-04	5.72E-05
5421874202853	542187	4202853	UCART1	2.31E-04	2.74E-04	6.59E-04	3.52E-04	1.20E-03	1.83E-04	3.52E-04	5.47E-05
5421974202853	542197	4202853	UCART1	2.15E-04	2.56E-04	5.90E-04	3.45E-04	1.16E-03	1.85E-04	3.56E-04	5.24E-05
5422074202853	542207	4202853	UCART1	2.01E-04	2.40E-04	5.31E-04	3.38E-04	1.13E-03	1.87E-04	3.59E-04	5.02E-05
5422174202853	542217	4202853	UCART1	1.88E-04	2.25E-04	4.80E-04	3.31E-04	1.09E-03	1.90E-04	3.60E-04	4.82E-05
5422274202853	542227	4202853	UCART1	1.76E-04	2.11E-04	4.36E-04	3.23E-04	1.06E-03	1.92E-04	3.60E-04	4.63E-05
5422374202853	542237	4202853	UCART1	1.66E-04	1.99E-04	3.98E-04	3.15E-04	1.03E-03	1.95E-04	3.58E-04	4.45E-05
5422474202853	542247	4202853	RESIDENT	1.56E-04	1.88E-04	3.64E-04	3.07E-04	9.93E-04	1.99E-04	3.52E-04	4.28E-05
5422574202853	542257	4202853	RESIDENT	1.48E-04	1.77E-04	3.35E-04	3.00E-04	9.67E-04	2.02E-04	3.42E-04	4.12E-05
5422674202853	542267	4202853	UCART1	1.40E-04	1.67E-04	3.09E-04	2.92E-04	9.44E-04	2.06E-04	3.23E-04	3.96E-05
5415574202863	541557	4202863	UCART1	1.08E-04	6.04E-05	4.37E-05	2.45E-04	1.79E-04	3.02E-05	5.16E-05	6.68E-05
5415674202863	541567	4202863	UCART1	1.14E-04	6.27E-05	4.50E-05	2.78E-04	2.06E-04	3.16E-05	5.57E-05	7.03E-05
5415774202863	541577	4202863	UCART1	1.20E-04	6.50E-05	4.64E-05	3.15E-04	2.42E-04	3.30E-05	6.05E-05	7.41E-05
5415874202863	541587	4202863	UCART1	1.26E-04	6.75E-05	4.78E-05	3.55E-04	2.88E-04	3.47E-05	6.60E-05	7.82E-05
5415974202863	541597	4202863	UCART1	1.33E-04	7.02E-05	4.94E-05	4.01E-04	3.47E-04	3.64E-05	7.22E-05	8.26E-05
5416074202863	541607	4202863	UCART1	1.41E-04	7.30E-05	5.10E-05	4.48E-04	4.14E-04	3.84E-05	7.91E-05	8.76E-05
5416174202863	541617	4202863	UCART1	1.50E-04	7.60E-05	5.27E-05	4.91E-04	4.82E-04	4.05E-05	8.67E-05	9.30E-05
5416274202863	541627	4202863	UCART1	1.59E-04	7.92E-05	5.44E-05	5.24E-04	5.45E-04	4.28E-05	9.48E-05	9.89E-05
5416374202863	541637	4202863	UCART1	1.69E-04	8.26E-05	5.63E-05	5.46E-04	5.99E-04	4.54E-05	1.04E-04	1.05E-04
5416474202863	541647	4202863	UCART1	1.80E-04	8.62E-05	5.83E-05	5.62E-04	6.45E-04	4.82E-05	1.13E-04	1.13E-04
5416574202863	541657	4202863	UCART1	1.92E-04	9.01E-05	6.04E-05	5.74E-04	6.86E-04	5.11E-05	1.22E-04	1.21E-04
5416674202863	541667	4202863	UCART1	2.05E-04	9.42E-05	6.26E-05	5.81E-04	7.23E-04	5.42E-05	1.32E-04	1.30E-04
5416774202863	541677	4202863	UCART1	2.20E-04	9.86E-05	6.49E-05	5.85E-04	7.56E-04	5.76E-05	1.41E-04	1.41E-04
5416874202863	541687	4202863	UCART1	2.36E-04	1.03E-04	6.73E-05	5.84E-04	7.85E-04	6.12E-05	1.50E-04	1.53E-04
5416974202863	541697	4202863	UCART1	2.55E-04	1.08E-04	7.00E-05	5.85E-04	8.16E-04	6.47E-05	1.58E-04	1.67E-04
5417074202863	541707	4202863	UCART1	2.77E-04	1.14E-04	7.27E-05	5.85E-04	8.48E-04	6.84E-05	1.65E-04	1.83E-04
5417174202863	541717	4202863	UCART1	3.02E-04	1.20E-04	7.57E-05	5.86E-04	8.81E-04	7.21E-05	1.72E-04	2.03E-04
5417274202863	541727	4202863	UCART1	3.30E-04	1.26E-04	7.88E-05	5.82E-04	9.10E-04	7.61E-05	1.79E-04	2.26E-04
5417374202863	541737	4202863	UCART1	3.62E-04	1.33E-04	8.21E-05	5.76E-04	9.37E-04	8.04E-05	1.86E-04	2.54E-04
5417474202863	541747	4202863	UCART1	4.00E-04	1.40E-04	8.56E-05	5.71E-04	9.67E-04	8.45E-05	1.92E-04	2.89E-04
5417574202863	541757	4202863	UCART1	4.46E-04	1.48E-04	8.93E-05	5.66E-04	9.97E-04	8.87E-05	1.98E-04	3.33E-04
5417674202863	541767	4202863	UCART1	5.00E-04	1.57E-04	9.32E-05	5.61E-04	1.03E-03	9.29E-05	2.04E-04	3.91E-04
5417774202863	541777	4202863	UCART1	5.67E-04	1.67E-04	9.75E-05	5.55E-04	1.06E-03	9.69E-05	2.09E-04	4.70E-04
5417874202863	541787	4202863	UCART1	6.51E-04	1.77E-04	1.02E-04	5.52E-04	1.10E-03	1.01E-04	2.14E-04	5.88E-04
5417974202863	541797	4202863	UCART1	7.56E-04	1.89E-04	1.07E-04	5.47E-04	1.14E-03	1.04E-04	2.19E-04	7.84E-04
5418074202863	541807	4202863	UCART1	8.88E-04	2.02E-04	1.12E-04	5.43E-04	1.18E-03	1.08E-04	2.23E-04	6.53E-04
5418174202863	541817	4202863	UCART1	1.05E-03	2.16E-04	1.18E-04	5.38E-04	1.23E-03	1.11E-04	2.28E-04	7.64E-04
5418274202863	541827	4202863	UCART1	1.26E-03	2.31E-04	1.24E-04	5.31E-04	1.27E-03	1.15E-04	2.33E-04	7.89E-04
5418374202863	541837	4202863	UCART1	1.54E-03	2.49E-04	1.30E-04	5.25E-04	9.34E-04	1.18E-04	2.37E-04	8.46E-04
5418474202863	541847	4202863	UCART1	1.92E-03	2.69E-04	1.37E-04	5.20E-04	6.94E-04	1.21E-04	2.41E-04	7.87E-04
5418574202863	541857	4202863	UCART1	2.47E-03	2.92E-04	1.45E-04	5.15E-04	9.80E-04	1.24E-04	2.46E-04	6.48E-04
5418674202863	541867	4202863	UCART1	3.31E-03	3.18E-04	1.53E-04	5.10E-04	7.14E-04	1.27E-04	2.50E-04	5.49E-04
5419174202863	541917	4202863	UCART1	6.95E-03	5.45E-04	2.08E-04	4.82E-04	8.59E-04	1.41E-04	2.69E-04	3.00E-04
5419274202863	541927	4202863	UCART1	7.63E-03	6.26E-04	2.22E-04	4.77E-04	7.72E-04	1.43E-04	2.73E-04	2.72E-04
5419374202863	541937	4202863	UCART1	9.34E-03	7.30E-04	2.39E-04	4.71E-04	8.74E-04	1.45E-04	2.76E-04	2.49E-04
5419474202863	541947	4202863	UCART1	9.60E-03	8.72E-04	2.57E-04	4.66E-04	7.92E-04	1.48E-04	2.80E-04	2.29E-04
5419574202863	541957	4202863	UCART1	9.00E-03	1.07E-03	2.79E-04	4.61E-04	8.88E-04	1.50E-04	2.84E-04	2.11E-04
5419674202863	541967	4202863	UCART1	7.78E-03	1.38E-03	3.03E-04	4.56E-04	8.12E-04	1.52E-04	2.88E-04	1.95E-04
5419774202863	541977	4202863	UCART1	5.92E-03	1.51E-03	3.30E-04	4.51E-04	8.95E-04	1.54E-04	2.92E-04	1.81E-04
5419874202863	541987	4202863	UCART1	4.05E-03	1.51E-03	3.62E-04	4.45E-04	8.25E-04	1.56E-04	2.97E-04	1.68E-04
5419974202863	541997	4202863	UCART1	2.95E-03	1.57E-03	3.99E-04	4.40E-04	8.92E-04	1.58E-04	3.01E-04	1.57E-04
5420074202863	542007	4202863	UCART1	2.26E-03	1.47E-03	4.43E-04	4.34E-04	8.33E-04	1.60E-04	3.05E-04	1.47E-04
5420174202863	542017	4202863	UCART1	1.79E-03	1.72E-03	4.96E-04	4.29E-04	8.87E-04	1.62E-04	3.10E-04	1.37E-04
5420274202863	542027	4202863	UCART1	1.47E-03	1.39E-03	5.61E-04	4.24E-04	8.37E-04	1.64E-04	3.15E-04	1.29E-04
5420374202863	542037	4202863	UCART1	1.22E-03	1.16E-03	6.43E-04	4.19E-04	1.17E-03	1.66E-04	3.20E-04	1.21E-04
5420474202863	542047	4202863	UCART1	1.03E-03	9.97E-04	7.46E-04	4.13E-04	8.31E-04	1.68E-04	3.25E-04	1.14E-04
5420574202863	542057	4202863	UCART1	8.85E-04	8.69E-04	8.84E-04	4.07E-04	1.12E-03	1.70E-04	3.29E-04	1.07E-04
5420674202863	542067	4202863	UCART1	7.69E-04	7.69E-04	1.08E-03	4.01E-04	1.15E-03	1.72E-04	3.35E-04	1.01E-04
5420774202863	542077	4202863	UCART1	6.74E-04	6.87E-04	1.39E-03	3.96E-04	1.08E-03	1.74E-04	3.40E-04	9.55E-05
5420874202863	542087	4202863	UCART1	5.96E-04	6.19E-04	1.21E-03	3.91E-04	1.42E-03	1.75E-04	3.46E-04	9.02E-05
5420974202863	542097	4202863	UCART1	5.32E-04	5.61E-04	1.46E-03	3.86E-04	1.37E-03	1.77E-04	3.53E-04	8.54E-05
5421074202863	542107	4202863	UCART1	4.76E-04	5.12E-04	1.60E-03	3.80E-04	1.32E-03	1.79E-04	3.58E-04	8.10E-05
5421174202863	542117	4202863	UCART1	4.29E-04	4.69E-04	1.82E-03	3.73E-04	1.27E-03	1.81E-04	3.63E-04	7.69E-05
5421274202863	542127	4202863	UCART1	3.88E-04	4.31E-04	1.73E-03	3.67E-04	1.22E-03	1.83E-04	3.69E-04	7.31E-05
5421374202863	542137	4202863	UCART1	3.53E-04	3.98E-04	1.39E-03	3.61E-04	1.18E-03	1.85E-04	3.75E-04	6.95E-05
5421474202863	542147	4202863	UCART1	3.23E-04	3.68E-04	1.17E-03	3.55E-04	1.15E-03	1.86E-04	3.81E-04	6.62E-05
5421574202863	542157	4202863	UCART1	2.96E-04	3.42E-04	9.96E-04	3.49E-04	1.11E-03	1.88E-04	3.87E-04	6.31E-05
5421674202863	542167	4202863	UCART1	2.73E-04	3.18E-04	8.66E-04	3.43E-04	1.08E-03	1.90E-04	3.94E-04	6.02E-05
5421774202863	542177	4202863	UCART1	2.52E-04	2.96E-04	7.59E-04	3.36E-04	1.04E-03	1.93E-04	3.98E-04	5.76E-05
5421874202863	542187	4202863	UCART1	2.33E-04	2.76E-04	6.73E-04	3.29E-04	1.01E-03	1.95E-04	4.03E-04	5.51E-05
5421974202863	542197	4202863	UCART1	2.17E-04	2.58E-04	6.01E-04	3.23E-04	9.83E-04	1.97E-04	4.08E-04	5.28E-05
5422074202863	542207	4202863	UCART1	2.02E-04	2.42E-04	5.40E-04	3.16E-04	9.57E-04	1.99E-04	4.13E-04	5.05E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422174202863	542217	4202863	UCART1	1.89E-04	2.27E-04	4.87E-04	3.10E-04	9.32E-04	2.02E-04	4.18E-04	4.85E-05
5422274202863	542227	4202863	UCART1	1.77E-04	2.13E-04	4.42E-04	3.03E-04	9.05E-04	2.05E-04	4.19E-04	4.66E-05
5422374202863	542237	4202863	UCART1	1.67E-04	2.01E-04	4.03E-04	2.95E-04	8.77E-04	2.09E-04	4.18E-04	4.48E-05
5422474202863	542247	4202863	RESIDENT	1.57E-04	1.89E-04	3.68E-04	2.89E-04	8.55E-04	2.12E-04	4.15E-04	4.30E-05
5422574202863	542257	4202863	RESIDENT	1.48E-04	1.78E-04	3.38E-04	2.82E-04	8.34E-04	2.16E-04	4.05E-04	4.14E-05
5422674202863	542267	4202863	RESIDENT	1.40E-04	1.68E-04	3.11E-04	2.75E-04	8.15E-04	2.21E-04	3.84E-04	3.99E-05
5415674202873	541567	4202873	UCART1	1.14E-04	6.28E-05	4.51E-05	2.53E-04	2.18E-04	3.22E-05	5.78E-05	6.99E-05
5415774202873	541577	4202873	UCART1	1.20E-04	6.52E-05	4.65E-05	2.81E-04	2.59E-04	3.38E-05	6.29E-05	7.36E-05
5415874202873	541587	4202873	UCART1	1.26E-04	6.77E-05	4.80E-05	3.13E-04	3.16E-04	3.54E-05	6.88E-05	7.77E-05
5415974202873	541597	4202873	UCART1	1.33E-04	7.03E-05	4.95E-05	3.47E-04	3.91E-04	3.73E-05	7.57E-05	8.21E-05
5416074202873	541607	4202873	UCART1	1.41E-04	7.31E-05	5.11E-05	3.83E-04	4.76E-04	3.94E-05	8.36E-05	8.68E-05
5416174202873	541617	4202873	UCART1	1.49E-04	7.61E-05	5.28E-05	4.20E-04	5.64E-04	4.16E-05	9.20E-05	9.22E-05
5416274202873	541627	4202873	UCART1	1.58E-04	7.93E-05	5.46E-05	4.49E-04	6.42E-04	4.40E-05	1.01E-04	9.80E-05
5416374202873	541637	4202873	UCART1	1.68E-04	8.27E-05	5.65E-05	4.71E-04	7.06E-04	4.67E-05	1.11E-04	1.04E-04
5416474202873	541647	4202873	UCART1	1.79E-04	8.63E-05	5.84E-05	4.87E-04	7.59E-04	4.97E-05	1.22E-04	1.12E-04
5416574202873	541657	4202873	UCART1	1.90E-04	9.01E-05	6.05E-05	4.99E-04	8.06E-04	5.28E-05	1.32E-04	1.20E-04
5416674202873	541667	4202873	UCART1	2.04E-04	9.42E-05	6.27E-05	5.07E-04	8.49E-04	5.61E-05	1.43E-04	1.29E-04
5416774202873	541677	4202873	UCART1	2.18E-04	9.85E-05	6.50E-05	5.10E-04	8.84E-04	5.99E-05	1.54E-04	1.39E-04
5416874202873	541687	4202873	UCART1	2.33E-04	1.03E-04	6.74E-05	5.12E-04	9.20E-04	6.38E-05	1.64E-04	1.50E-04
5416974202873	541697	4202873	UCART1	2.52E-04	1.08E-04	7.01E-05	5.16E-04	9.62E-04	6.75E-05	1.72E-04	1.64E-04
5417074202873	541707	4202873	UCART1	2.73E-04	1.14E-04	7.28E-05	5.19E-04	1.00E-03	7.14E-05	1.80E-04	1.80E-04
5417174202873	541717	4202873	UCART1	2.98E-04	1.20E-04	7.58E-05	5.22E-04	1.05E-03	7.52E-05	1.87E-04	1.99E-04
5417274202873	541727	4202873	UCART1	3.25E-04	1.26E-04	7.89E-05	5.20E-04	1.09E-03	7.96E-05	1.94E-04	2.22E-04
5417374202873	541737	4202873	UCART1	3.57E-04	1.32E-04	8.21E-05	5.17E-04	1.13E-03	8.41E-05	2.02E-04	2.48E-04
5417474202873	541747	4202873	UCART1	3.94E-04	1.40E-04	8.56E-05	5.14E-04	1.17E-03	8.86E-05	2.08E-04	2.82E-04
5417574202873	541757	4202873	UCART1	4.39E-04	1.48E-04	8.93E-05	5.11E-04	1.22E-03	9.30E-05	2.15E-04	3.24E-04
5417674202873	541767	4202873	UCART1	4.93E-04	1.56E-04	9.32E-05	5.07E-04	1.26E-03	9.74E-05	2.21E-04	3.79E-04
5417774202873	541777	4202873	UCART1	5.58E-04	1.66E-04	9.75E-05	5.03E-04	9.38E-04	1.02E-04	2.27E-04	4.54E-04
5417874202873	541787	4202873	UCART1	6.38E-04	1.76E-04	1.02E-04	5.00E-04	9.60E-04	1.06E-04	2.32E-04	5.63E-04
5417974202873	541797	4202873	UCART1	7.36E-04	1.87E-04	1.07E-04	4.97E-04	9.88E-04	1.10E-04	2.38E-04	7.38E-04
5418074202873	541807	4202873	UCART1	8.58E-04	2.00E-04	1.12E-04	4.93E-04	7.15E-04	1.13E-04	2.43E-04	7.99E-04
5418174202873	541817	4202873	UCART1	1.01E-03	2.13E-04	1.18E-04	4.89E-04	1.04E-03	1.17E-04	2.48E-04	7.63E-04
5418274202873	541827	4202873	UCART1	1.20E-03	2.29E-04	1.24E-04	4.85E-04	7.37E-04	1.21E-04	2.53E-04	7.85E-04
5418374202873	541837	4202873	UCART1	1.44E-03	2.46E-04	1.30E-04	4.81E-04	7.70E-04	1.24E-04	2.58E-04	8.87E-04
5418474202873	541847	4202873	UCART1	1.76E-03	2.66E-04	1.37E-04	4.77E-04	7.61E-04	1.27E-04	2.63E-04	8.23E-04
5418574202873	541857	4202873	UCART1	2.19E-03	2.88E-04	1.44E-04	4.72E-04	8.04E-04	1.31E-04	2.68E-04	6.71E-04
5418674202873	541867	4202873	UCART1	2.79E-03	3.13E-04	1.52E-04	4.67E-04	7.77E-04	1.34E-04	2.73E-04	5.66E-04
5418774202873	541877	4202873	UCART1	3.71E-03	3.43E-04	1.61E-04	4.63E-04	8.35E-04	1.37E-04	2.78E-04	4.88E-04
5418874202873	541887	4202873	UCART1	5.03E-03	3.78E-04	1.71E-04	4.58E-04	7.95E-04	1.40E-04	2.82E-04	4.27E-04
5418974202873	541897	4202873	UCART1	6.25E-03	4.20E-04	1.81E-04	4.54E-04	6.09E-04	1.43E-04	2.87E-04	3.79E-04
5419074202873	541907	4202873	UCART1	6.30E-03	4.70E-04	1.93E-04	4.49E-04	8.10E-04	1.45E-04	2.91E-04	3.39E-04
5419174202873	541917	4202873	UCART1	5.61E-03	5.32E-04	2.06E-04	4.45E-04	6.18E-04	1.48E-04	2.95E-04	3.06E-04
5419274202873	541927	4202873	UCART1	5.59E-03	6.08E-04	2.20E-04	4.40E-04	8.19E-04	1.51E-04	3.00E-04	2.77E-04
5419374202873	541937	4202873	UCART1	6.21E-03	7.07E-04	2.36E-04	4.35E-04	8.94E-04	1.53E-04	3.04E-04	2.53E-04
5419474202873	541947	4202873	UCART1	6.46E-03	8.40E-04	2.55E-04	4.31E-04	8.29E-04	1.56E-04	3.09E-04	2.32E-04
5419574202873	541957	4202873	UCART1	6.19E-03	1.02E-03	2.75E-04	4.27E-04	1.19E-03	1.58E-04	3.13E-04	2.14E-04
5419674202873	541967	4202873	UCART1	5.60E-03	1.30E-03	2.99E-04	4.23E-04	8.34E-04	1.60E-04	3.18E-04	1.98E-04
5419774202873	541977	4202873	UCART1	4.63E-03	1.16E-03	3.25E-04	4.18E-04	1.17E-03	1.63E-04	3.23E-04	1.83E-04
5419874202873	541987	4202873	UCART1	3.52E-03	1.40E-03	3.56E-04	4.13E-04	8.31E-04	1.65E-04	3.28E-04	1.70E-04
5419974202873	541997	4202873	UCART1	2.68E-03	1.56E-03	3.92E-04	4.08E-04	1.13E-03	1.68E-04	3.33E-04	1.59E-04
5420074202873	542007	4202873	UCART1	2.11E-03	1.87E-03	4.35E-04	4.03E-04	8.19E-04	1.70E-04	3.39E-04	1.48E-04
5420174202873	542017	4202873	UCART1	1.71E-03	1.81E-03	4.86E-04	3.99E-04	1.09E-03	1.72E-04	3.45E-04	1.39E-04
5420274202873	542027	4202873	UCART1	1.42E-03	1.45E-03	5.49E-04	3.95E-04	1.45E-03	1.73E-04	3.51E-04	1.30E-04
5420374202873	542037	4202873	UCART1	1.19E-03	1.20E-03	6.27E-04	3.90E-04	1.39E-03	1.76E-04	3.57E-04	1.22E-04
5420474202873	542047	4202873	UCART1	1.02E-03	1.03E-03	7.24E-04	3.85E-04	1.34E-03	1.78E-04	3.63E-04	1.15E-04
5420574202873	542057	4202873	UCART1	8.75E-04	8.92E-04	8.55E-04	3.79E-04	1.29E-03	1.80E-04	3.69E-04	1.08E-04
5420674202873	542067	4202873	UCART1	7.64E-04	7.87E-04	1.04E-03	3.75E-04	1.25E-03	1.82E-04	3.77E-04	1.02E-04
5420774202873	542077	4202873	UCART1	6.72E-04	7.02E-04	1.31E-03	3.70E-04	1.20E-03	1.84E-04	3.83E-04	9.63E-05
5420874202873	542087	4202873	UCART1	5.96E-04	6.31E-04	1.43E-03	3.65E-04	1.17E-03	1.86E-04	3.91E-04	9.10E-05
5420974202873	542097	4202873	UCART1	5.32E-04	5.71E-04	1.45E-03	3.60E-04	1.13E-03	1.88E-04	3.99E-04	8.61E-05
5421074202873	542107	4202873	UCART1	4.77E-04	5.20E-04	1.57E-03	3.55E-04	1.10E-03	1.90E-04	4.06E-04	8.16E-05
5421174202873	542117	4202873	UCART1	4.31E-04	4.76E-04	1.51E-03	3.50E-04	1.06E-03	1.92E-04	4.14E-04	7.74E-05
5421274202873	542127	4202873	UCART1	3.90E-04	4.37E-04	1.81E-03	3.44E-04	1.03E-03	1.94E-04	4.21E-04	7.36E-05
5421374202873	542137	4202873	UCART1	3.56E-04	4.03E-04	1.45E-03	3.38E-04	1.00E-03	1.96E-04	4.30E-04	7.00E-05
5421474202873	542147	4202873	UCART1	3.26E-04	3.73E-04	1.21E-03	3.33E-04	9.73E-04	1.98E-04	4.38E-04	6.66E-05
5421574202873	542157	4202873	UCART1	2.99E-04	3.46E-04	1.03E-03	3.27E-04	9.47E-04	2.01E-04	4.46E-04	6.35E-05
5421674202873	542167	4202873	UCART1	2.76E-04	3.21E-04	8.89E-04	3.22E-04	9.26E-04	2.02E-04	4.56E-04	6.06E-05
5421774202873	542177	4202873	UCART1	2.54E-04	2.99E-04	7.78E-04	3.15E-04	8.97E-04	2.05E-04	4.62E-04	5.79E-05
5421874202873	542187	4202873	RESIDENT	2.36E-04	2.79E-04	6.87E-04	3.09E-04	8.74E-04	2.07E-04	4.71E-04	5.54E-05
5421974202873	542197	4202873	RESIDENT	2.19E-04	2.61E-04	6.12E-04	3.04E-04	8.52E-04	2.10E-04	4.79E-04	5.31E-05
5422074202873	542207	4202873	RESIDENT	2.04E-04	2.44E-04	5.48E-04	2.97E-04	8.31E-04	2.13E-04	4.87E-04	5.09E-05
5422174202873	542217	4202873	RESIDENT	1.91E-04	2.29E-04	4.94E-04	2.91E-04	8.11E-04	2.15E-04	4.95E-04	4.88E-05
5422274202873	542227	4202873	RESIDENT	1.79E-04	2.15E-04	4.48E-04	2.85E-04	7.91E-04	2.19E-04	5.01E-04	4.68E-05
5422374202873	542237	4202873	RESIDENT	1.68E-04	2.02E-04	4.07E-04	2.78E-04	7.67E-04	2.23E-04	5.01E-04	4.50E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422474202873	542247	4202873	RESIDENT	1.58E-04	1.90E-04	3.72E-04	2.72E-04	7.50E-04	2.27E-04	5.02E-04	4.33E-05
5422574202873	542257	4202873	RESIDENT	1.49E-04	1.79E-04	3.41E-04	2.65E-04	7.30E-04	2.32E-04	4.93E-04	4.17E-05
5422674202873	542267	4202873	RESIDENT	1.41E-04	1.70E-04	3.14E-04	2.59E-04	7.12E-04	2.38E-04	4.71E-04	4.01E-05
5415674202883	541567	4202883	UCART1	1.14E-04	6.30E-05	4.52E-05	2.32E-04	2.32E-04	3.29E-05	5.99E-05	6.95E-05
5415774202883	541577	4202883	UCART1	1.20E-04	6.53E-05	4.66E-05	2.54E-04	2.78E-04	3.46E-05	6.56E-05	7.31E-05
5415874202883	541587	4202883	UCART1	1.26E-04	6.78E-05	4.81E-05	2.78E-04	3.47E-04	3.63E-05	7.20E-05	7.71E-05
5415974202883	541597	4202883	UCART1	1.33E-04	7.04E-05	4.96E-05	3.06E-04	4.46E-04	3.82E-05	7.95E-05	8.14E-05
5416074202883	541607	4202883	UCART1	1.40E-04	7.33E-05	5.12E-05	3.36E-04	5.64E-04	4.03E-05	8.81E-05	8.62E-05
5416174202883	541617	4202883	UCART1	1.48E-04	7.62E-05	5.29E-05	3.66E-04	6.78E-04	4.27E-05	9.77E-05	9.14E-05
5416274202883	541627	4202883	UCART1	1.57E-04	7.94E-05	5.47E-05	3.91E-04	7.73E-04	4.52E-05	1.08E-04	9.71E-05
5416374202883	541637	4202883	UCART1	1.67E-04	8.27E-05	5.66E-05	4.11E-04	8.49E-04	4.81E-05	1.20E-04	1.03E-04
5416474202883	541647	4202883	UCART1	1.77E-04	8.63E-05	5.86E-05	4.27E-04	9.13E-04	5.12E-05	1.32E-04	1.10E-04
5416574202883	541657	4202883	UCART1	1.89E-04	9.01E-05	6.07E-05	4.39E-04	9.71E-04	5.45E-05	1.43E-04	1.18E-04
5416674202883	541667	4202883	UCART1	2.01E-04	9.42E-05	6.29E-05	4.49E-04	1.03E-03	5.81E-05	1.55E-04	1.27E-04
5416774202883	541677	4202883	UCART1	2.15E-04	9.85E-05	6.52E-05	4.54E-04	1.08E-03	6.20E-05	1.67E-04	1.37E-04
5416874202883	541687	4202883	UCART1	2.31E-04	1.03E-04	6.76E-05	4.58E-04	1.13E-03	6.61E-05	1.78E-04	1.49E-04
5416974202883	541697	4202883	UCART1	2.49E-04	1.08E-04	7.02E-05	4.62E-04	1.18E-03	7.02E-05	1.88E-04	1.62E-04
5417074202883	541707	4202883	UCART1	2.69E-04	1.13E-04	7.29E-05	4.66E-04	8.64E-04	7.44E-05	1.96E-04	1.78E-04
5417174202883	541717	4202883	UCART1	2.93E-04	1.19E-04	7.59E-05	4.68E-04	9.44E-04	7.88E-05	2.04E-04	1.96E-04
5417274202883	541727	4202883	UCART1	3.20E-04	1.25E-04	7.89E-05	4.68E-04	9.27E-04	8.34E-05	2.12E-04	2.17E-04
5417374202883	541737	4202883	UCART1	3.51E-04	1.32E-04	8.22E-05	4.66E-04	9.97E-04	8.83E-05	2.20E-04	2.43E-04
5417474202883	541747	4202883	UCART1	3.88E-04	1.39E-04	8.56E-05	4.65E-04	7.12E-04	9.31E-05	2.28E-04	2.75E-04
5417574202883	541757	4202883	UCART1	4.32E-04	1.47E-04	8.93E-05	4.63E-04	7.00E-04	9.78E-05	2.35E-04	3.16E-04
5417674202883	541767	4202883	UCART1	4.84E-04	1.55E-04	9.32E-05	4.61E-04	7.38E-04	1.02E-04	2.41E-04	3.68E-04
5417774202883	541777	4202883	UCART1	5.47E-04	1.65E-04	9.74E-05	4.59E-04	7.35E-04	1.07E-04	2.48E-04	4.40E-04
5417874202883	541787	4202883	UCART1	6.23E-04	1.75E-04	1.02E-04	4.57E-04	7.63E-04	1.11E-04	2.54E-04	5.41E-04
5417974202883	541797	4202883	UCART1	7.13E-04	1.86E-04	1.07E-04	4.54E-04	7.68E-04	1.16E-04	2.60E-04	6.99E-04
5418074202883	541807	4202883	UCART1	8.21E-04	1.98E-04	1.12E-04	4.50E-04	7.80E-04	1.20E-04	2.67E-04	6.05E-04
5418174202883	541817	4202883	UCART1	9.53E-04	2.11E-04	1.17E-04	4.47E-04	7.95E-04	1.24E-04	2.73E-04	7.28E-04
5418274202883	541827	4202883	UCART1	1.12E-03	2.26E-04	1.23E-04	4.44E-04	7.99E-04	1.27E-04	2.78E-04	7.96E-04
5418374202883	541837	4202883	UCART1	1.32E-03	2.43E-04	1.29E-04	4.41E-04	8.24E-04	1.31E-04	2.84E-04	9.06E-04
5418474202883	541847	4202883	UCART1	1.58E-03	2.62E-04	1.36E-04	4.38E-04	8.18E-04	1.34E-04	2.90E-04	8.59E-04
5418574202883	541857	4202883	UCART1	1.91E-03	2.84E-04	1.44E-04	4.35E-04	8.47E-04	1.38E-04	2.95E-04	6.96E-04
5418674202883	541867	4202883	UCART1	2.33E-03	3.09E-04	1.52E-04	4.31E-04	8.26E-04	1.41E-04	3.01E-04	5.84E-04
5418774202883	541877	4202883	UCART1	2.84E-03	3.37E-04	1.60E-04	4.27E-04	8.56E-04	1.45E-04	3.06E-04	5.02E-04
5418874202883	541887	4202883	UCART1	3.49E-03	3.71E-04	1.70E-04	4.23E-04	8.29E-04	1.48E-04	3.11E-04	4.38E-04
5418974202883	541897	4202883	UCART1	4.25E-03	4.11E-04	1.80E-04	4.19E-04	8.61E-04	1.51E-04	3.16E-04	3.87E-04
5419074202883	541907	4202883	UCART1	4.59E-03	4.60E-04	1.91E-04	4.16E-04	8.32E-04	1.54E-04	3.22E-04	3.46E-04
5419174202883	541917	4202883	UCART1	4.42E-03	5.20E-04	2.04E-04	4.13E-04	1.16E-03	1.56E-04	3.27E-04	3.12E-04
5419274202883	541927	4202883	UCART1	4.28E-03	5.92E-04	2.18E-04	4.08E-04	8.27E-04	1.59E-04	3.32E-04	2.82E-04
5419374202883	541937	4202883	UCART1	4.49E-03	6.85E-04	2.34E-04	4.04E-04	1.12E-03	1.62E-04	3.37E-04	2.58E-04
5419474202883	541947	4202883	UCART1	4.66E-03	8.09E-04	2.52E-04	4.01E-04	1.15E-03	1.65E-04	3.43E-04	2.36E-04
5419574202883	541957	4202883	UCART1	4.57E-03	9.81E-04	2.72E-04	3.97E-04	1.09E-03	1.67E-04	3.48E-04	2.17E-04
5419674202883	541967	4202883	UCART1	4.27E-03	1.24E-03	2.95E-04	3.93E-04	1.44E-03	1.70E-04	3.54E-04	2.01E-04
5419774202883	541977	4202883	UCART1	3.70E-03	1.35E-03	3.20E-04	3.88E-04	1.39E-03	1.73E-04	3.60E-04	1.86E-04
5419874202883	541987	4202883	UCART1	3.00E-03	1.41E-03	3.50E-04	3.84E-04	1.34E-03	1.75E-04	3.66E-04	1.73E-04
5419974202883	541997	4202883	UCART1	2.41E-03	1.56E-03	3.86E-04	3.80E-04	1.30E-03	1.78E-04	3.73E-04	1.61E-04
5420074202883	542007	4202883	UCART1	1.95E-03	1.52E-03	4.26E-04	3.76E-04	1.26E-03	1.80E-04	3.80E-04	1.50E-04
5420174202883	542017	4202883	UCART1	1.61E-03	1.91E-03	4.77E-04	3.73E-04	1.22E-03	1.82E-04	3.88E-04	1.40E-04
5420274202883	542027	4202883	UCART1	1.36E-03	1.51E-03	5.37E-04	3.69E-04	1.19E-03	1.84E-04	3.97E-04	1.31E-04
5420374202883	542037	4202883	UCART1	1.15E-03	1.25E-03	6.11E-04	3.65E-04	1.15E-03	1.86E-04	4.04E-04	1.23E-04
5420474202883	542047	4202883	UCART1	9.89E-04	1.06E-03	7.05E-04	3.60E-04	1.11E-03	1.89E-04	4.11E-04	1.16E-04
5420574202883	542057	4202883	UCART1	8.59E-04	9.17E-04	8.29E-04	3.56E-04	1.08E-03	1.91E-04	4.20E-04	1.09E-04
5420674202883	542067	4202883	UCART1	7.53E-04	8.06E-04	9.99E-04	3.51E-04	1.05E-03	1.93E-04	4.29E-04	1.03E-04
5420774202883	542077	4202883	UCART1	6.64E-04	7.16E-04	1.25E-03	3.46E-04	1.01E-03	1.96E-04	4.37E-04	9.71E-05
5420874202883	542087	4202883	UCART1	5.92E-04	6.43E-04	1.41E-03	3.42E-04	9.90E-04	1.98E-04	4.47E-04	9.17E-05
5420974202883	542097	4202883	UCART1	5.30E-04	5.81E-04	1.36E-03	3.38E-04	9.65E-04	2.00E-04	4.58E-04	8.68E-05
5421074202883	542107	4202883	UCART1	4.77E-04	5.29E-04	1.58E-03	3.33E-04	9.39E-04	2.02E-04	4.68E-04	8.22E-05
5421174202883	542117	4202883	UCART1	4.32E-04	4.83E-04	1.94E-03	3.28E-04	9.15E-04	2.04E-04	4.79E-04	7.80E-05
5421274202883	542127	4202883	RESIDENT	3.92E-04	4.43E-04	1.92E-03	3.23E-04	8.89E-04	2.07E-04	4.89E-04	7.41E-05
5421374202883	542137	4202883	RESIDENT	3.58E-04	4.08E-04	1.51E-03	3.18E-04	8.67E-04	2.09E-04	5.01E-04	7.05E-05
5421474202883	542147	4202883	RESIDENT	3.28E-04	3.77E-04	1.25E-03	3.12E-04	8.44E-04	2.12E-04	5.11E-04	6.71E-05
5421574202883	542157	4202883	UCART1	3.01E-04	3.49E-04	1.06E-03	3.07E-04	8.24E-04	2.14E-04	5.24E-04	6.40E-05
5421674202883	542167	4202883	UCART1	2.78E-04	3.24E-04	9.14E-04	3.03E-04	8.08E-04	2.16E-04	5.39E-04	6.10E-05
5421774202883	542177	4202883	RESIDENT	2.57E-04	3.02E-04	7.97E-04	2.97E-04	7.87E-04	2.19E-04	5.51E-04	5.83E-05
5421874202883	542187	4202883	RESIDENT	2.38E-04	2.81E-04	7.02E-04	2.92E-04	7.70E-04	2.21E-04	5.65E-04	5.57E-05
5421974202883	542197	4202883	RESIDENT	2.22E-04	2.63E-04	6.23E-04	2.86E-04	7.52E-04	2.24E-04	5.79E-04	5.34E-05
5422074202883	542207	4202883	RESIDENT	2.06E-04	2.46E-04	5.57E-04	2.81E-04	7.34E-04	2.27E-04	5.92E-04	5.11E-05
5422174202883	542217	4202883	RESIDENT	1.93E-04	2.30E-04	5.01E-04	2.75E-04	7.19E-04	2.30E-04	6.08E-04	4.90E-05
5422274202883	542227	4202883	RESIDENT	1.81E-04	2.16E-04	4.53E-04	2.70E-04	7.02E-04	2.34E-04	6.21E-04	4.71E-05
5422374202883	542237	4202883	RESIDENT	1.70E-04	2.03E-04	4.12E-04	2.63E-04	6.84E-04	2.39E-04	6.30E-04	4.53E-05
5422474202883	542247	4202883	RESIDENT	1.59E-04	1.92E-04	3.76E-04	2.58E-04	6.68E-04	2.44E-04	4.35E-04	4.35E-05
5422574202883	542257	4202883	RESIDENT	1.50E-04	1.81E-04	3.44E-04	2.51E-04	6.50E-04	2.50E-04	3.96E-04	4.19E-05
5422674202883	542267	4202883	RESIDENT	1.42E-04	1.71E-04	3.17E-04	2.45E-04	6.32E-04	2.57E-04	3.72E-04	4.04E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415674202893	541567	4202893	UCART1	1.14E-04	6.31E-05	4.53E-05	2.13E-04	2.47E-04	3.37E-05	6.23E-05	6.91E-05
5415774202893	541577	4202893	UCART1	1.19E-04	6.54E-05	4.67E-05	2.31E-04	2.99E-04	3.54E-05	6.84E-05	7.26E-05
5415874202893	541587	4202893	UCART1	1.25E-04	6.79E-05	4.82E-05	2.51E-04	3.83E-04	3.72E-05	7.55E-05	7.65E-05
5415974202893	541597	4202893	UCART1	1.32E-04	7.05E-05	4.97E-05	2.73E-04	5.20E-04	3.92E-05	8.37E-05	8.08E-05
5416074202893	541607	4202893	UCART1	1.39E-04	7.33E-05	5.14E-05	2.99E-04	6.91E-04	4.13E-05	9.31E-05	8.55E-05
5416174202893	541617	4202893	UCART1	1.47E-04	7.63E-05	5.31E-05	3.23E-04	8.44E-04	4.38E-05	1.04E-04	9.06E-05
5416274202893	541627	4202893	UCART1	1.56E-04	7.94E-05	5.48E-05	3.45E-04	9.65E-04	4.65E-05	1.16E-04	9.62E-05
5416374202893	541637	4202893	UCART1	1.65E-04	8.28E-05	5.67E-05	3.64E-04	1.06E-03	4.95E-05	1.29E-04	1.02E-04
5416474202893	541647	4202893	UCART1	1.75E-04	8.63E-05	5.87E-05	3.79E-04	7.64E-04	5.28E-05	1.43E-04	1.09E-04
5416574202893	541657	4202893	UCART1	1.86E-04	9.01E-05	6.08E-05	3.91E-04	8.92E-04	5.63E-05	1.56E-04	1.17E-04
5416674202893	541667	4202893	UCART1	1.99E-04	9.41E-05	6.30E-05	4.01E-04	8.55E-04	6.01E-05	1.70E-04	1.26E-04
5416774202893	541677	4202893	UCART1	2.12E-04	9.84E-05	6.53E-05	4.08E-04	6.09E-04	6.43E-05	1.83E-04	1.36E-04
5416874202893	541687	4202893	UCART1	2.28E-04	1.03E-04	6.77E-05	4.13E-04	9.31E-04	6.86E-05	1.94E-04	1.47E-04
5416974202893	541697	4202893	UCART1	2.45E-04	1.08E-04	7.03E-05	4.17E-04	6.53E-04	7.31E-05	2.05E-04	1.60E-04
5417074202893	541707	4202893	UCART1	2.65E-04	1.13E-04	7.30E-05	4.21E-04	7.30E-04	7.77E-05	2.15E-04	1.75E-04
5417174202893	541717	4202893	UCART1	2.88E-04	1.19E-04	7.59E-05	4.23E-04	6.95E-04	8.26E-05	2.24E-04	1.92E-04
5417274202893	541727	4202893	UCART1	3.14E-04	1.25E-04	7.89E-05	4.23E-04	7.61E-04	8.77E-05	2.34E-04	2.13E-04
5417374202893	541737	4202893	UCART1	3.45E-04	1.31E-04	8.21E-05	4.23E-04	7.29E-04	9.29E-05	2.42E-04	2.38E-04
5417474202893	541747	4202893	UCART1	3.81E-04	1.38E-04	8.56E-05	4.23E-04	7.84E-04	9.81E-05	2.51E-04	2.68E-04
5417574202893	541757	4202893	UCART1	4.23E-04	1.46E-04	8.92E-05	4.22E-04	7.59E-04	1.03E-04	2.58E-04	3.07E-04
5417674202893	541767	4202893	UCART1	4.73E-04	1.54E-04	9.31E-05	4.21E-04	8.05E-04	1.08E-04	2.66E-04	3.57E-04
5417774202893	541777	4202893	UCART1	5.32E-04	1.63E-04	9.73E-05	4.20E-04	7.88E-04	1.13E-04	2.73E-04	4.24E-04
5417874202893	541787	4202893	UCART1	6.02E-04	1.73E-04	1.02E-04	4.19E-04	8.24E-04	1.17E-04	2.80E-04	5.19E-04
5417974202893	541797	4202893	UCART1	6.86E-04	1.84E-04	1.06E-04	4.18E-04	8.13E-04	1.22E-04	2.86E-04	6.64E-04
5418074202893	541807	4202893	UCART1	7.84E-04	1.96E-04	1.11E-04	4.16E-04	8.34E-04	1.26E-04	2.93E-04	7.24E-04
5418174202893	541817	4202893	UCART1	8.98E-04	2.09E-04	1.17E-04	4.13E-04	8.24E-04	1.30E-04	3.01E-04	7.26E-04
5418274202893	541827	4202893	UCART1	1.04E-03	2.23E-04	1.23E-04	4.10E-04	8.36E-04	1.35E-04	3.08E-04	7.84E-04
5418374202893	541837	4202893	UCART1	1.20E-03	2.40E-04	1.29E-04	4.07E-04	8.31E-04	1.38E-04	3.15E-04	7.55E-04
5418474202893	541847	4202893	UCART1	1.41E-03	2.58E-04	1.36E-04	4.05E-04	8.37E-04	1.42E-04	3.21E-04	8.97E-04
5418574202893	541857	4202893	UCART1	1.65E-03	2.79E-04	1.43E-04	4.01E-04	8.30E-04	1.46E-04	3.28E-04	7.21E-04
5418674202893	541867	4202893	UCART1	1.92E-03	3.04E-04	1.51E-04	3.99E-04	1.14E-03	1.50E-04	3.34E-04	6.03E-04
5418774202893	541877	4202893	UCART1	2.24E-03	3.32E-04	1.59E-04	3.96E-04	1.12E-03	1.53E-04	3.40E-04	5.16E-04
5418874202893	541887	4202893	UCART1	2.64E-03	3.64E-04	1.68E-04	3.92E-04	1.10E-03	1.57E-04	3.47E-04	4.49E-04
5418974202893	541897	4202893	UCART1	3.15E-03	4.03E-04	1.79E-04	3.90E-04	1.44E-03	1.60E-04	3.53E-04	3.96E-04
5419074202893	541907	4202893	UCART1	3.49E-03	4.50E-04	1.90E-04	3.87E-04	1.40E-03	1.63E-04	3.59E-04	3.54E-04
5419174202893	541917	4202893	UCART1	3.49E-03	5.07E-04	2.02E-04	3.85E-04	1.36E-03	1.65E-04	3.66E-04	3.18E-04
5419274202893	541927	4202893	UCART1	3.37E-03	5.76E-04	2.16E-04	3.80E-04	1.31E-03	1.69E-04	3.72E-04	2.88E-04
5419374202893	541937	4202893	UCART1	3.44E-03	6.64E-04	2.31E-04	3.77E-04	1.28E-03	1.72E-04	3.78E-04	2.62E-04
5419474202893	541947	4202893	UCART1	3.56E-03	7.81E-04	2.49E-04	3.74E-04	1.24E-03	1.75E-04	3.85E-04	2.40E-04
5419574202893	541957	4202893	UCART1	3.55E-03	9.41E-04	2.68E-04	3.70E-04	1.21E-03	1.78E-04	3.92E-04	2.21E-04
5419674202893	541967	4202893	UCART1	3.40E-03	1.17E-03	2.91E-04	3.67E-04	1.18E-03	1.80E-04	3.99E-04	2.04E-04
5419774202893	541977	4202893	UCART1	3.05E-03	1.55E-03	3.16E-04	3.63E-04	1.14E-03	1.84E-04	4.06E-04	1.89E-04
5419874202893	541987	4202893	UCART1	2.59E-03	1.29E-03	3.45E-04	3.58E-04	1.11E-03	1.87E-04	4.13E-04	1.75E-04
5419974202893	541997	4202893	UCART1	2.16E-03	1.52E-03	3.79E-04	3.56E-04	1.08E-03	1.89E-04	4.23E-04	1.63E-04
5420074202893	542007	4202893	UCART1	1.78E-03	1.57E-03	4.19E-04	3.52E-04	1.05E-03	1.92E-04	4.31E-04	1.52E-04
5420174202893	542017	4202893	UCART1	1.51E-03	1.69E-03	4.67E-04	3.49E-04	1.03E-03	1.93E-04	4.43E-04	1.42E-04
5420274202893	542027	4202893	UCART1	1.28E-03	1.58E-03	5.26E-04	3.46E-04	1.01E-03	1.95E-04	4.54E-04	1.33E-04
5420374202893	542037	4202893	UCART1	1.10E-03	1.29E-03	5.97E-04	3.42E-04	9.78E-04	1.98E-04	4.63E-04	1.25E-04
5420474202893	542047	4202893	UCART1	9.55E-04	1.09E-03	6.86E-04	3.38E-04	9.50E-04	2.01E-04	4.73E-04	1.17E-04
5420574202893	542057	4202893	UCART1	8.35E-04	9.42E-04	8.03E-04	3.34E-04	9.24E-04	2.04E-04	4.83E-04	1.10E-04
5420674202893	542067	4202893	UCART1	7.36E-04	8.25E-04	9.61E-04	3.29E-04	8.99E-04	2.06E-04	4.94E-04	1.04E-04
5420774202893	542077	4202893	UCART1	6.54E-04	7.32E-04	1.19E-03	3.26E-04	8.78E-04	2.09E-04	5.07E-04	9.80E-05
5420874202893	542087	4202893	UCART1	5.84E-04	6.56E-04	1.29E-03	3.22E-04	8.58E-04	2.11E-04	5.21E-04	9.25E-05
5420974202893	542097	4202893	UCART1	5.25E-04	5.92E-04	1.35E-03	3.17E-04	8.38E-04	2.13E-04	5.35E-04	8.75E-05
5421074202893	542107	4202893	UCART1	4.75E-04	5.37E-04	1.54E-03	3.14E-04	8.21E-04	2.15E-04	5.52E-04	8.28E-05
5421174202893	542117	4202893	UCART1	4.30E-04	4.90E-04	1.56E-03	3.09E-04	8.01E-04	2.18E-04	5.67E-04	7.85E-05
5421274202893	542127	4202893	RESIDENT	3.92E-04	4.50E-04	2.02E-03	3.04E-04	7.81E-04	2.21E-04	5.81E-04	7.46E-05
5421374202893	542137	4202893	RESIDENT	3.58E-04	4.14E-04	1.58E-03	2.99E-04	7.63E-04	2.24E-04	5.98E-04	7.09E-05
5421474202893	542147	4202893	UCART1	3.29E-04	3.82E-04	1.30E-03	2.95E-04	7.46E-04	2.26E-04	6.16E-04	6.75E-05
5421574202893	542157	4202893	UCART1	3.03E-04	3.53E-04	1.09E-03	2.90E-04	7.31E-04	2.29E-04	6.37E-04	6.43E-05
5421674202893	542167	4202893	UCART1	2.80E-04	3.28E-04	9.39E-04	2.86E-04	7.16E-04	2.31E-04	6.58E-04	6.14E-05
5421774202893	542177	4202893	RESIDENT	2.59E-04	3.05E-04	8.16E-04	2.81E-04	7.00E-04	2.34E-04	6.80E-04	5.86E-05
5421874202893	542187	4202893	RESIDENT	2.41E-04	2.84E-04	7.16E-04	2.76E-04	6.86E-04	2.37E-04	5.22E-04	5.61E-05
5421974202893	542197	4202893	RESIDENT	2.24E-04	2.65E-04	6.34E-04	2.70E-04	6.70E-04	2.41E-04	4.89E-04	5.37E-05
5422074202893	542207	4202893	RESIDENT	2.09E-04	2.48E-04	5.65E-04	2.66E-04	6.57E-04	2.44E-04	5.37E-04	5.14E-05
5422174202893	542217	4202893	RESIDENT	1.95E-04	2.32E-04	5.08E-04	2.60E-04	6.43E-04	2.47E-04	5.00E-04	4.93E-05
5422274202893	542227	4202893	RESIDENT	1.83E-04	2.18E-04	4.58E-04	2.55E-04	6.29E-04	2.52E-04	3.27E-04	4.73E-05
5422374202893	542237	4202893	RESIDENT	1.71E-04	2.05E-04	4.16E-04	2.50E-04	6.15E-04	2.57E-04	3.43E-04	4.55E-05
5422474202893	542247	4202893	RESIDENT	1.61E-04	1.93E-04	3.79E-04	2.44E-04	6.01E-04	2.63E-04	2.99E-04	4.37E-05
5422574202893	542257	4202893	RESIDENT	1.52E-04	1.82E-04	3.47E-04	2.39E-04	5.87E-04	2.70E-04	2.90E-04	4.21E-05
5422674202893	542267	4202893	UCART1	1.43E-04	1.72E-04	3.19E-04	2.33E-04	5.71E-04	2.78E-04	2.10E-04	4.06E-05
5415774202903	541577	4202903	UCART1	1.18E-04	6.54E-05	4.68E-05	2.11E-04	3.22E-04	3.63E-05	7.14E-05	7.21E-05
5415874202903	541587	4202903	UCART1	1.24E-04	6.79E-05	4.83E-05	2.28E-04	4.28E-04	3.82E-05	7.92E-05	7.59E-05
5415974202903	541597	4202903	UCART1	1.31E-04	7.05E-05	4.98E-05	2.47E-04	6.29E-04	4.02E-05	8.82E-05	8.02E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202903	541607	4202903	UCART1	1.38E-04	7.34E-05	5.15E-05	2.68E-04	4.61E-04	4.24E-05	9.89E-05	8.48E-05
5416174202903	541617	4202903	UCART1	1.45E-04	7.63E-05	5.31E-05	2.89E-04	3.55E-04	4.50E-05	1.11E-04	8.98E-05
5416274202903	541627	4202903	UCART1	1.54E-04	7.94E-05	5.49E-05	3.08E-04	7.50E-04	4.78E-05	1.25E-04	9.53E-05
5416374202903	541637	4202903	UCART1	1.63E-04	8.27E-05	5.68E-05	3.25E-04	5.20E-04	5.10E-05	1.41E-04	1.01E-04
5416474202903	541647	4202903	UCART1	1.73E-04	8.62E-05	5.88E-05	3.40E-04	8.93E-04	5.45E-05	1.56E-04	1.08E-04
5416574202903	541657	4202903	UCART1	1.83E-04	9.00E-05	6.09E-05	3.52E-04	6.08E-04	5.82E-05	1.72E-04	1.16E-04
5416674202903	541667	4202903	UCART1	1.95E-04	9.40E-05	6.30E-05	3.61E-04	7.28E-04	6.24E-05	1.87E-04	1.24E-04
5416774202903	541677	4202903	UCART1	2.08E-04	9.82E-05	6.53E-05	3.68E-04	6.65E-04	6.68E-05	2.02E-04	1.34E-04
5416874202903	541687	4202903	UCART1	2.23E-04	1.03E-04	6.78E-05	3.73E-04	7.72E-04	7.15E-05	2.15E-04	1.45E-04
5416974202903	541697	4202903	UCART1	2.40E-04	1.08E-04	7.03E-05	3.78E-04	7.08E-04	7.65E-05	2.27E-04	1.57E-04
5417074202903	541707	4202903	UCART1	2.60E-04	1.13E-04	7.30E-05	3.81E-04	8.04E-04	8.16E-05	2.39E-04	1.72E-04
5417174202903	541717	4202903	UCART1	2.82E-04	1.18E-04	7.59E-05	3.84E-04	7.45E-04	8.68E-05	2.49E-04	1.89E-04
5417274202903	541727	4202903	UCART1	3.08E-04	1.24E-04	7.89E-05	3.86E-04	8.27E-04	9.23E-05	2.59E-04	2.09E-04
5417374202903	541737	4202903	UCART1	3.38E-04	1.31E-04	8.21E-05	3.87E-04	7.73E-04	9.78E-05	2.68E-04	2.33E-04
5417474202903	541747	4202903	UCART1	3.73E-04	1.38E-04	8.55E-05	3.88E-04	8.37E-04	1.03E-04	2.77E-04	2.63E-04
5417574202903	541757	4202903	UCART1	4.13E-04	1.45E-04	8.91E-05	3.88E-04	7.89E-04	1.09E-04	2.86E-04	2.99E-04
5417674202903	541767	4202903	UCART1	4.61E-04	1.53E-04	9.30E-05	3.88E-04	8.42E-04	1.14E-04	2.94E-04	3.47E-04
5417774202903	541777	4202903	UCART1	5.16E-04	1.62E-04	9.71E-05	3.87E-04	8.02E-04	1.19E-04	3.03E-04	4.11E-04
5417874202903	541787	4202903	UCART1	5.80E-04	1.72E-04	1.01E-04	3.86E-04	1.14E-03	1.24E-04	3.11E-04	4.99E-04
5417974202903	541797	4202903	UCART1	6.53E-04	1.82E-04	1.06E-04	3.84E-04	8.05E-04	1.29E-04	3.20E-04	6.30E-04
5418074202903	541807	4202903	UCART1	7.41E-04	1.94E-04	1.11E-04	3.84E-04	1.11E-03	1.34E-04	3.27E-04	7.17E-04
5418174202903	541817	4202903	UCART1	8.42E-04	2.07E-04	1.16E-04	3.82E-04	1.13E-03	1.38E-04	3.35E-04	6.86E-04
5418274202903	541827	4202903	UCART1	9.58E-04	2.21E-04	1.22E-04	3.80E-04	1.07E-03	1.43E-04	3.44E-04	7.88E-04
5418374202903	541837	4202903	UCART1	1.10E-03	2.37E-04	1.28E-04	3.78E-04	1.42E-03	1.47E-04	3.52E-04	9.62E-04
5418474202903	541847	4202903	UCART1	1.25E-03	2.55E-04	1.35E-04	3.75E-04	1.37E-03	1.51E-04	3.60E-04	9.41E-04
5418574202903	541857	4202903	UCART1	1.42E-03	2.75E-04	1.42E-04	3.73E-04	1.32E-03	1.55E-04	3.67E-04	7.49E-04
5418674202903	541867	4202903	UCART1	1.61E-03	2.99E-04	1.50E-04	3.70E-04	1.28E-03	1.59E-04	3.75E-04	6.23E-04
5418774202903	541877	4202903	UCART1	1.83E-03	3.26E-04	1.58E-04	3.68E-04	1.25E-03	1.62E-04	3.83E-04	5.31E-04
5418874202903	541887	4202903	UCART1	2.10E-03	3.58E-04	1.67E-04	3.66E-04	1.21E-03	1.66E-04	3.90E-04	4.61E-04
5418974202903	541897	4202903	UCART1	2.45E-03	3.95E-04	1.77E-04	3.63E-04	1.18E-03	1.70E-04	3.98E-04	4.06E-04
5419074202903	541907	4202903	UCART1	2.73E-03	4.40E-04	1.88E-04	3.61E-04	1.15E-03	1.73E-04	4.06E-04	3.61E-04
5419174202903	541917	4202903	UCART1	2.78E-03	4.95E-04	2.00E-04	3.59E-04	1.12E-03	1.76E-04	4.14E-04	3.24E-04
5419274202903	541927	4202903	UCART1	2.72E-03	5.60E-04	2.14E-04	3.55E-04	1.09E-03	1.80E-04	4.21E-04	2.93E-04
5419374202903	541937	4202903	UCART1	2.75E-03	6.44E-04	2.29E-04	3.52E-04	1.06E-03	1.83E-04	4.29E-04	2.67E-04
5419474202903	541947	4202903	UCART1	2.84E-03	7.55E-04	2.46E-04	3.50E-04	1.04E-03	1.86E-04	4.38E-04	2.44E-04
5419574202903	541957	4202903	UCART1	2.87E-03	9.05E-04	2.65E-04	3.47E-04	1.02E-03	1.89E-04	4.46E-04	2.24E-04
5419674202903	541967	4202903	UCART1	2.77E-03	1.12E-03	2.87E-04	3.43E-04	9.92E-04	1.93E-04	4.55E-04	2.07E-04
5419774202903	541977	4202903	UCART1	2.57E-03	1.46E-03	3.12E-04	3.40E-04	9.69E-04	1.96E-04	4.64E-04	1.91E-04
5419874202903	541987	4202903	UCART1	2.26E-03	1.57E-03	3.40E-04	3.37E-04	9.45E-04	1.99E-04	4.74E-04	1.77E-04
5419974202903	541997	4202903	UCART1	1.94E-03	1.51E-03	3.73E-04	3.34E-04	9.27E-04	2.01E-04	4.87E-04	1.65E-04
5420074202903	542007	4202903	UCART1	1.63E-03	1.55E-03	4.11E-04	3.30E-04	9.02E-04	2.04E-04	4.97E-04	1.54E-04
5420174202903	542017	4202903	UCART1	1.40E-03	1.78E-03	4.59E-04	3.28E-04	8.87E-04	2.07E-04	5.13E-04	1.44E-04
5420274202903	542027	4202903	UCART1	1.21E-03	1.65E-03	5.15E-04	3.26E-04	8.71E-04	2.09E-04	5.28E-04	1.34E-04
5420374202903	542037	4202903	UCART1	1.05E-03	1.34E-03	5.84E-04	3.22E-04	8.50E-04	2.11E-04	5.42E-04	1.26E-04
5420474202903	542047	4202903	UCART1	9.15E-04	1.13E-03	6.69E-04	3.18E-04	8.29E-04	2.14E-04	5.55E-04	1.18E-04
5420574202903	542057	4202903	UCART1	8.06E-04	9.68E-04	7.79E-04	3.14E-04	8.08E-04	2.18E-04	5.69E-04	1.11E-04
5420674202903	542067	4202903	UCART1	7.15E-04	8.45E-04	9.27E-04	3.10E-04	7.88E-04	2.21E-04	5.84E-04	1.05E-04
5420774202903	542077	4202903	RESIDENT	6.39E-04	7.48E-04	1.14E-03	3.07E-04	7.72E-04	2.23E-04	6.03E-04	9.88E-05
5420874202903	542087	4202903	RESIDENT	5.73E-04	6.69E-04	1.48E-03	3.03E-04	7.55E-04	2.26E-04	6.21E-04	9.33E-05
5420974202903	542097	4202903	RESIDENT	5.17E-04	6.02E-04	1.26E-03	2.99E-04	7.38E-04	2.29E-04	6.42E-04	8.82E-05
5421074202903	542107	4202903	UCART1	4.69E-04	5.46E-04	1.52E-03	2.96E-04	7.26E-04	2.31E-04	6.68E-04	8.34E-05
5421174202903	542117	4202903	UCART1	4.27E-04	4.98E-04	1.63E-03	2.92E-04	7.11E-04	2.34E-04	6.94E-04	7.91E-05
5421274202903	542127	4202903	UCART1	3.90E-04	4.56E-04	1.77E-03	2.87E-04	6.95E-04	2.37E-04	7.17E-04	7.51E-05
5421374202903	542137	4202903	UCART1	3.57E-04	4.19E-04	1.66E-03	2.83E-04	6.81E-04	2.40E-04	5.13E-04	7.14E-05
5421474202903	542147	4202903	UCART1	3.29E-04	3.87E-04	1.35E-03	2.79E-04	6.67E-04	2.43E-04	3.70E-04	6.79E-05
5421574202903	542157	4202903	UCART1	3.03E-04	3.57E-04	1.13E-03	2.75E-04	6.55E-04	2.46E-04	5.34E-04	6.47E-05
5421674202903	542167	4202903	UCART1	2.81E-04	3.31E-04	9.66E-04	2.70E-04	6.42E-04	2.49E-04	3.75E-04	6.17E-05
5421774202903	542177	4202903	RESIDENT	2.60E-04	3.08E-04	8.35E-04	2.66E-04	6.29E-04	2.52E-04	5.54E-04	5.90E-05
5421874202903	542187	4202903	RESIDENT	2.42E-04	2.87E-04	7.30E-04	2.61E-04	6.17E-04	2.55E-04	3.77E-04	5.64E-05
5421974202903	542197	4202903	RESIDENT	2.25E-04	2.68E-04	6.45E-04	2.56E-04	6.03E-04	2.60E-04	4.19E-04	5.40E-05
5422074202903	542207	4202903	RESIDENT	2.11E-04	2.50E-04	5.74E-04	2.52E-04	5.92E-04	2.64E-04	3.73E-04	5.17E-05
5422174202903	542217	4202903	UCART1	1.97E-04	2.34E-04	5.14E-04	2.47E-04	5.79E-04	2.68E-04	4.09E-04	4.96E-05
5422274202903	542227	4202903	UCART1	1.84E-04	2.20E-04	4.64E-04	2.42E-04	5.67E-04	2.73E-04	3.59E-04	4.76E-05
5422374202903	542237	4202903	UCART1	1.73E-04	2.06E-04	4.20E-04	2.37E-04	5.56E-04	2.79E-04	3.85E-04	4.57E-05
5422474202903	542247	4202903	UCART1	1.63E-04	1.94E-04	3.83E-04	2.32E-04	5.45E-04	2.85E-04	3.27E-04	4.40E-05
5422574202903	542257	4202903	UCART1	1.53E-04	1.83E-04	3.50E-04	2.27E-04	5.33E-04	2.92E-04	3.23E-04	4.23E-05
5422674202903	542267	4202903	UCART1	1.45E-04	1.73E-04	3.22E-04	2.22E-04	5.21E-04	3.02E-04	2.28E-04	4.08E-05
5415774202913	541577	4202913	UCART1	1.17E-04	6.55E-05	4.69E-05	1.95E-04	3.48E-04	3.71E-05	7.46E-05	7.16E-05
5415874202913	541587	4202913	UCART1	1.23E-04	6.79E-05	4.84E-05	2.09E-04	4.81E-04	3.91E-05	8.31E-05	7.54E-05
5415974202913	541597	4202913	UCART1	1.29E-04	7.06E-05	4.99E-05	2.25E-04	3.65E-04	4.12E-05	9.31E-05	7.95E-05
5416074202913	541607	4202913	UCART1	1.36E-04	7.33E-05	5.15E-05	2.42E-04	5.16E-04	4.36E-05	1.05E-04	8.40E-05
5416174202913	541617	4202913	UCART1	1.43E-04	7.62E-05	5.32E-05	2.60E-04	3.81E-04	4.63E-05	1.20E-04	8.89E-05
5416274202913	541627	4202913	UCART1	1.51E-04	7.93E-05	5.50E-05	2.77E-04	5.45E-04	4.93E-05	1.37E-04	9.43E-05
5416374202913	541637	4202913	UCART1	1.60E-04	8.26E-05	5.69E-05	2.92E-04	5.63E-04	5.26E-05	1.55E-04	1.00E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202913	541647	4202913	UCART1	1.69E-04	8.61E-05	5.88E-05	3.06E-04	4.20E-04	5.63E-05	1.73E-04	1.07E-04
5416574202913	541657	4202913	UCART1	1.80E-04	8.98E-05	6.09E-05	3.18E-04	6.53E-04	6.04E-05	1.91E-04	1.14E-04
5416674202913	541667	4202913	UCART1	1.91E-04	9.38E-05	6.31E-05	3.27E-04	4.86E-04	6.48E-05	2.08E-04	1.23E-04
5416774202913	541677	4202913	UCART1	2.04E-04	9.80E-05	6.54E-05	3.34E-04	7.07E-04	6.95E-05	2.24E-04	1.32E-04
5416874202913	541687	4202913	UCART1	2.19E-04	1.02E-04	6.78E-05	3.40E-04	8.01E-04	7.46E-05	2.39E-04	1.43E-04
5416974202913	541697	4202913	UCART1	2.36E-04	1.07E-04	7.03E-05	3.45E-04	7.40E-04	8.00E-05	2.53E-04	1.55E-04
5417074202913	541707	4202913	UCART1	2.55E-04	1.12E-04	7.30E-05	3.48E-04	1.10E-03	8.57E-05	2.66E-04	1.69E-04
5417174202913	541717	4202913	UCART1	2.76E-04	1.18E-04	7.58E-05	3.51E-04	7.57E-04	9.16E-05	2.79E-04	1.85E-04
5417274202913	541727	4202913	UCART1	3.01E-04	1.24E-04	7.88E-05	3.53E-04	1.09E-03	9.75E-05	2.90E-04	2.04E-04
5417374202913	541737	4202913	UCART1	3.30E-04	1.30E-04	8.20E-05	3.54E-04	7.68E-04	1.04E-04	3.01E-04	2.27E-04
5417474202913	541747	4202913	UCART1	3.63E-04	1.37E-04	8.53E-05	3.55E-04	1.06E-03	1.10E-04	3.12E-04	2.55E-04
5417574202913	541757	4202913	UCART1	4.02E-04	1.44E-04	8.90E-05	3.57E-04	1.13E-03	1.15E-04	3.21E-04	2.92E-04
5417674202913	541767	4202913	UCART1	4.47E-04	1.52E-04	9.28E-05	3.58E-04	1.05E-03	1.21E-04	3.29E-04	3.38E-04
5417774202913	541777	4202913	UCART1	4.98E-04	1.61E-04	9.69E-05	3.58E-04	1.40E-03	1.26E-04	3.39E-04	3.98E-04
5417874202913	541787	4202913	UCART1	5.56E-04	1.70E-04	1.01E-04	3.57E-04	1.35E-03	1.32E-04	3.49E-04	4.79E-04
5417974202913	541797	4202913	UCART1	6.19E-04	1.80E-04	1.06E-04	3.55E-04	1.30E-03	1.38E-04	3.60E-04	5.96E-04
5418074202913	541807	4202913	UCART1	6.96E-04	1.91E-04	1.11E-04	3.54E-04	1.26E-03	1.43E-04	3.69E-04	6.51E-04
5418174202913	541817	4202913	UCART1	7.84E-04	2.04E-04	1.16E-04	3.54E-04	1.23E-03	1.47E-04	3.78E-04	6.79E-04
5418274202913	541827	4202913	UCART1	8.82E-04	2.18E-04	1.22E-04	3.53E-04	1.19E-03	1.52E-04	3.88E-04	7.68E-04
5418374202913	541837	4202913	UCART1	9.91E-04	2.34E-04	1.28E-04	3.52E-04	1.16E-03	1.56E-04	3.98E-04	7.75E-04
5418474202913	541847	4202913	UCART1	1.11E-03	2.51E-04	1.34E-04	3.50E-04	1.13E-03	1.60E-04	4.07E-04	9.88E-04
5418574202913	541857	4202913	UCART1	1.23E-03	2.71E-04	1.41E-04	3.48E-04	1.10E-03	1.65E-04	4.17E-04	7.80E-04
5418674202913	541867	4202913	UCART1	1.37E-03	2.94E-04	1.49E-04	3.46E-04	1.07E-03	1.69E-04	4.26E-04	6.45E-04
5418774202913	541877	4202913	UCART1	1.53E-03	3.21E-04	1.57E-04	3.44E-04	1.04E-03	1.73E-04	4.36E-04	5.47E-04
5418874202913	541887	4202913	UCART1	1.72E-03	3.51E-04	1.66E-04	3.42E-04	1.02E-03	1.77E-04	4.45E-04	4.74E-04
5418974202913	541897	4202913	UCART1	1.97E-03	3.87E-04	1.76E-04	3.40E-04	9.94E-04	1.81E-04	4.54E-04	4.16E-04
5419074202913	541907	4202913	UCART1	2.19E-03	4.30E-04	1.87E-04	3.38E-04	9.74E-04	1.84E-04	4.64E-04	3.69E-04
5419174202913	541917	4202913	UCART1	2.27E-03	4.83E-04	1.99E-04	3.36E-04	9.55E-04	1.88E-04	4.75E-04	3.31E-04
5419274202913	541927	4202913	UCART1	2.26E-03	5.46E-04	2.12E-04	3.33E-04	9.34E-04	1.92E-04	4.84E-04	2.99E-04
5419374202913	541937	4202913	UCART1	2.28E-03	6.26E-04	2.27E-04	3.31E-04	9.14E-04	1.95E-04	4.95E-04	2.71E-04
5419474202913	541947	4202913	UCART1	2.34E-03	7.31E-04	2.43E-04	3.28E-04	8.96E-04	1.99E-04	5.06E-04	2.48E-04
5419574202913	541957	4202913	UCART1	2.37E-03	8.71E-04	2.62E-04	3.26E-04	8.78E-04	2.02E-04	5.17E-04	2.28E-04
5419674202913	541967	4202913	UCART1	2.33E-03	1.07E-03	2.83E-04	3.23E-04	8.58E-04	2.06E-04	5.28E-04	2.10E-04
5419774202913	541977	4202913	UCART1	2.21E-03	1.38E-03	3.08E-04	3.20E-04	8.42E-04	2.09E-04	5.42E-04	1.94E-04
5419874202913	541987	4202913	UCART1	1.99E-03	1.20E-03	3.35E-04	3.17E-04	8.24E-04	2.12E-04	5.56E-04	1.80E-04
5419974202913	541997	4202913	UCART1	1.74E-03	1.45E-03	3.67E-04	3.14E-04	8.08E-04	2.15E-04	5.72E-04	1.67E-04
5420074202913	542007	4202913	UCART1	1.50E-03	1.59E-03	4.05E-04	3.11E-04	7.90E-04	2.19E-04	5.87E-04	1.56E-04
5420174202913	542017	4202913	UCART1	1.30E-03	1.81E-03	4.49E-04	3.08E-04	7.75E-04	2.22E-04	6.05E-04	1.45E-04
5420274202913	542027	4202913	UCART1	1.13E-03	1.73E-03	5.04E-04	3.06E-04	7.64E-04	2.24E-04	6.28E-04	1.36E-04
5420374202913	542037	4202913	UCART1	9.93E-04	1.39E-03	5.71E-04	3.04E-04	7.50E-04	2.27E-04	6.50E-04	1.27E-04
5420474202913	542047	4202913	UCART1	8.74E-04	1.16E-03	6.53E-04	3.00E-04	7.33E-04	2.30E-04	6.70E-04	1.19E-04
5420574202913	542057	4202913	UCART1	7.74E-04	9.95E-04	7.57E-04	2.97E-04	7.16E-04	2.34E-04	6.92E-04	1.12E-04
5420674202913	542067	4202913	UCART1	6.90E-04	8.66E-04	8.96E-04	2.93E-04	7.01E-04	2.37E-04	7.15E-04	1.06E-04
5420774202913	542077	4202913	UCART1	6.20E-04	7.65E-04	1.09E-03	2.90E-04	6.88E-04	2.40E-04	5.28E-04	9.96E-05
5420874202913	542087	4202913	UCART1	5.59E-04	6.82E-04	1.40E-03	2.86E-04	6.74E-04	2.43E-04	3.86E-04	9.40E-05
5420974202913	542097	4202913	UCART1	5.07E-04	6.14E-04	1.52E-03	2.83E-04	6.62E-04	2.46E-04	5.51E-04	8.88E-05
5421074202913	542107	4202913	UCART1	4.61E-04	5.56E-04	1.47E-03	2.79E-04	6.50E-04	2.49E-04	3.95E-04	8.40E-05
5421174202913	542117	4202913	UCART1	4.21E-04	5.06E-04	1.57E-03	2.76E-04	6.38E-04	2.52E-04	5.75E-04	7.96E-05
5421274202913	542127	4202913	UCART1	3.86E-04	4.62E-04	1.50E-03	2.72E-04	6.26E-04	2.56E-04	4.01E-04	7.56E-05
5421374202913	542137	4202913	UCART1	3.55E-04	4.25E-04	1.74E-03	2.68E-04	6.14E-04	2.59E-04	5.96E-04	7.18E-05
5421474202913	542147	4202913	UCART1	3.27E-04	3.91E-04	1.40E-03	2.64E-04	6.02E-04	2.63E-04	4.05E-04	6.84E-05
5421574202913	542157	4202913	UCART1	3.02E-04	3.62E-04	1.17E-03	2.60E-04	5.91E-04	2.66E-04	3.03E-04	6.51E-05
5421674202913	542167	4202913	UCART1	2.80E-04	3.35E-04	9.92E-04	2.56E-04	5.80E-04	2.70E-04	4.09E-04	6.21E-05
5421774202913	542177	4202913	UCART1	2.60E-04	3.11E-04	8.55E-04	2.52E-04	5.70E-04	2.73E-04	3.01E-04	5.93E-05
5421874202913	542187	4202913	UCART1	2.43E-04	2.89E-04	7.45E-04	2.48E-04	5.60E-04	2.77E-04	4.09E-04	5.67E-05
5421974202913	542197	4202913	UCART1	2.26E-04	2.70E-04	6.55E-04	2.43E-04	5.49E-04	2.81E-04	2.94E-04	5.43E-05
5422074202913	542207	4202913	UCART1	2.11E-04	2.52E-04	5.82E-04	2.39E-04	5.38E-04	2.87E-04	3.99E-04	5.20E-05
5422174202913	542217	4202913	UCART1	1.98E-04	2.36E-04	5.20E-04	2.34E-04	5.27E-04	2.92E-04	4.41E-04	4.99E-05
5422274202913	542227	4202913	UCART1	1.86E-04	2.21E-04	4.69E-04	2.30E-04	5.16E-04	2.98E-04	3.78E-04	4.79E-05
5422374202913	542237	4202913	UCART1	1.74E-04	2.08E-04	4.24E-04	2.25E-04	5.06E-04	3.05E-04	5.63E-04	4.60E-05
5422474202913	542247	4202913	UCART1	1.64E-04	1.95E-04	3.86E-04	2.21E-04	4.96E-04	3.12E-04	3.36E-04	4.42E-05
5422574202913	542257	4202913	RESIDENT	1.55E-04	1.84E-04	3.53E-04	2.16E-04	4.86E-04	3.21E-04	4.85E-04	4.25E-05
5422674202913	542267	4202913	RESIDENT	1.46E-04	1.74E-04	3.24E-04	2.12E-04	4.75E-04	3.32E-04	2.40E-04	4.10E-05
5415774202923	541577	4202923	UCART1	1.15E-04	6.54E-05	4.70E-05	1.80E-04	3.68E-04	3.81E-05	7.82E-05	7.10E-05
5415874202923	541587	4202923	UCART1	1.21E-04	6.79E-05	4.84E-05	1.93E-04	5.16E-04	4.01E-05	8.73E-05	7.48E-05
5415974202923	541597	4202923	UCART1	1.27E-04	7.05E-05	5.00E-05	2.06E-04	3.83E-04	4.23E-05	9.85E-05	7.88E-05
5416074202923	541607	4202923	UCART1	1.34E-04	7.33E-05	5.16E-05	2.22E-04	5.37E-04	4.47E-05	1.12E-04	8.33E-05
5416174202923	541617	4202923	UCART1	1.41E-04	7.62E-05	5.33E-05	2.37E-04	3.93E-04	4.75E-05	1.29E-04	8.81E-05
5416274202923	541627	4202923	UCART1	1.48E-04	7.93E-05	5.51E-05	2.52E-04	5.48E-04	5.07E-05	1.49E-04	9.35E-05
5416374202923	541637	4202923	UCART1	1.57E-04	8.25E-05	5.69E-05	2.66E-04	5.86E-04	5.42E-05	1.70E-04	9.93E-05
5416474202923	541647	4202923	UCART1	1.66E-04	8.59E-05	5.89E-05	2.78E-04	6.68E-04	5.82E-05	1.93E-04	1.06E-04
5416574202923	541657	4202923	UCART1	1.76E-04	8.96E-05	6.09E-05	2.89E-04	6.66E-04	6.26E-05	2.15E-04	1.13E-04
5416674202923	541667	4202923	UCART1	1.87E-04	9.35E-05	6.31E-05	2.98E-04	1.02E-03	6.74E-05	2.35E-04	1.21E-04
5416774202923	541677	4202923	UCART1	2.00E-04	9.77E-05	6.54E-05	3.05E-04	7.08E-04	7.25E-05	2.53E-04	1.30E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202923	541687	4202923	UCART1	2.14E-04	1.02E-04	6.78E-05	3.11E-04	1.02E-03	7.81E-05	2.70E-04	1.41E-04
5416974202923	541697	4202923	UCART1	2.31E-04	1.07E-04	7.03E-05	3.15E-04	1.04E-03	8.41E-05	2.86E-04	1.52E-04
5417074202923	541707	4202923	UCART1	2.49E-04	1.12E-04	7.30E-05	3.19E-04	9.97E-04	9.03E-05	3.01E-04	1.66E-04
5417174202923	541717	4202923	UCART1	2.70E-04	1.17E-04	7.57E-05	3.22E-04	1.33E-03	9.68E-05	3.15E-04	1.82E-04
5417274202923	541727	4202923	UCART1	2.94E-04	1.23E-04	7.87E-05	3.24E-04	1.29E-03	1.04E-04	3.29E-04	2.00E-04
5417374202923	541737	4202923	UCART1	3.21E-04	1.29E-04	8.18E-05	3.25E-04	1.24E-03	1.11E-04	3.43E-04	2.21E-04
5417474202923	541747	4202923	UCART1	3.51E-04	1.35E-04	8.51E-05	3.25E-04	1.20E-03	1.18E-04	3.55E-04	2.48E-04
5417574202923	541757	4202923	UCART1	3.89E-04	1.43E-04	8.87E-05	3.29E-04	1.18E-03	1.23E-04	3.65E-04	2.83E-04
5417674202923	541767	4202923	UCART1	4.32E-04	1.51E-04	9.26E-05	3.31E-04	1.16E-03	1.29E-04	3.74E-04	3.27E-04
5417774202923	541777	4202923	UCART1	4.80E-04	1.59E-04	9.67E-05	3.32E-04	1.14E-03	1.34E-04	3.84E-04	3.85E-04
5417874202923	541787	4202923	UCART1	5.31E-04	1.68E-04	1.01E-04	3.31E-04	1.11E-03	1.41E-04	3.98E-04	4.60E-04
5417974202923	541797	4202923	UCART1	5.86E-04	1.78E-04	1.05E-04	3.28E-04	1.06E-03	1.47E-04	4.09E-04	5.65E-04
5418074202923	541807	4202923	UCART1	6.51E-04	1.89E-04	1.10E-04	3.28E-04	1.04E-03	1.53E-04	4.20E-04	7.45E-04
5418174202923	541817	4202923	UCART1	7.25E-04	2.01E-04	1.15E-04	3.28E-04	1.02E-03	1.57E-04	4.32E-04	6.30E-04
5418274202923	541827	4202923	UCART1	8.07E-04	2.15E-04	1.21E-04	3.29E-04	1.00E-03	1.62E-04	4.44E-04	7.58E-04
5418374202923	541837	4202923	UCART1	8.95E-04	2.31E-04	1.27E-04	3.28E-04	9.81E-04	1.66E-04	4.56E-04	8.09E-04
5418474202923	541847	4202923	UCART1	9.83E-04	2.48E-04	1.33E-04	3.26E-04	9.55E-04	1.71E-04	4.68E-04	8.70E-04
5418574202923	541857	4202923	UCART1	1.08E-03	2.67E-04	1.40E-04	3.25E-04	9.32E-04	1.76E-04	4.79E-04	8.14E-04
5418674202923	541867	4202923	UCART1	1.18E-03	2.89E-04	1.48E-04	3.23E-04	9.12E-04	1.81E-04	4.92E-04	6.67E-04
5418774202923	541877	4202923	UCART1	1.30E-03	3.15E-04	1.56E-04	3.22E-04	8.94E-04	1.85E-04	5.04E-04	5.64E-04
5418874202923	541887	4202923	UCART1	1.44E-03	3.44E-04	1.64E-04	3.20E-04	8.74E-04	1.89E-04	5.15E-04	4.86E-04
5418974202923	541897	4202923	UCART1	1.62E-03	3.79E-04	1.74E-04	3.18E-04	8.56E-04	1.94E-04	5.27E-04	4.26E-04
5419074202923	541907	4202923	UCART1	1.79E-03	4.21E-04	1.85E-04	3.17E-04	8.42E-04	1.97E-04	5.41E-04	3.77E-04
5419174202923	541917	4202923	UCART1	1.88E-03	4.71E-04	1.97E-04	3.15E-04	8.29E-04	2.01E-04	5.55E-04	3.38E-04
5419274202923	541927	4202923	UCART1	1.90E-03	5.33E-04	2.10E-04	3.13E-04	8.14E-04	2.05E-04	5.69E-04	3.04E-04
5419374202923	541937	4202923	UCART1	1.92E-03	6.09E-04	2.24E-04	3.11E-04	7.98E-04	2.09E-04	5.82E-04	2.76E-04
5419474202923	541947	4202923	UCART1	1.97E-03	7.08E-04	2.41E-04	3.09E-04	7.84E-04	2.13E-04	5.98E-04	2.52E-04
5419574202923	541957	4202923	UCART1	2.01E-03	8.41E-04	2.59E-04	3.07E-04	7.71E-04	2.17E-04	6.14E-04	2.31E-04
5419674202923	541967	4202923	UCART1	1.99E-03	1.02E-03	2.80E-04	3.04E-04	7.56E-04	2.21E-04	6.30E-04	2.13E-04
5419774202923	541977	4202923	UCART1	1.90E-03	1.30E-03	3.03E-04	3.01E-04	7.38E-04	2.25E-04	6.45E-04	1.97E-04
5419874202923	541987	4202923	UCART1	1.76E-03	1.42E-03	3.30E-04	2.99E-04	7.27E-04	2.28E-04	6.69E-04	1.82E-04
5419974202923	541997	4202923	UCART1	1.57E-03	1.43E-03	3.62E-04	2.97E-04	7.15E-04	2.31E-04	6.94E-04	1.69E-04
5420074202923	542007	4202923	UCART1	1.38E-03	1.55E-03	3.98E-04	2.94E-04	7.03E-04	2.35E-04	7.21E-04	1.58E-04
5420174202923	542017	4202923	UCART1	1.20E-03	1.50E-03	4.41E-04	2.91E-04	6.89E-04	2.39E-04	5.41E-04	1.47E-04
5420274202923	542027	4202923	UCART1	1.06E-03	1.81E-03	4.94E-04	2.89E-04	6.80E-04	2.42E-04	5.42E-04	1.37E-04
5420374202923	542037	4202923	UCART1	9.38E-04	1.45E-03	5.58E-04	2.87E-04	6.68E-04	2.45E-04	5.69E-04	1.29E-04
5420474202923	542047	4202923	UCART1	8.32E-04	1.20E-03	6.37E-04	2.84E-04	6.56E-04	2.48E-04	4.10E-04	1.21E-04
5420574202923	542057	4202923	UCART1	7.42E-04	1.02E-03	7.37E-04	2.81E-04	6.43E-04	2.52E-04	5.94E-04	1.13E-04
5420674202923	542067	4202923	UCART1	6.66E-04	8.89E-04	8.69E-04	2.78E-04	6.31E-04	2.56E-04	4.18E-04	1.07E-04
5420774202923	542077	4202923	UCART1	6.01E-04	7.83E-04	1.05E-03	2.75E-04	6.21E-04	2.59E-04	4.24E-04	1.00E-04
5420874202923	542087	4202923	UCART1	5.44E-04	6.97E-04	1.33E-03	2.71E-04	6.10E-04	2.63E-04	4.25E-04	9.47E-05
5420974202923	542097	4202923	UCART1	4.95E-04	6.25E-04	1.48E-03	2.68E-04	5.99E-04	2.66E-04	4.38E-04	8.94E-05
5421074202923	542107	4202923	UCART1	4.52E-04	5.65E-04	1.43E-03	2.65E-04	5.89E-04	2.70E-04	4.31E-04	8.46E-05
5421174202923	542117	4202923	UCART1	4.13E-04	5.14E-04	1.63E-03	2.61E-04	5.78E-04	2.74E-04	4.49E-04	8.02E-05
5421274202923	542127	4202923	UCART1	3.80E-04	4.69E-04	1.90E-03	2.58E-04	5.68E-04	2.77E-04	4.36E-04	7.60E-05
5421374202923	542137	4202923	UCART1	3.50E-04	4.30E-04	1.84E-03	2.54E-04	5.58E-04	2.81E-04	4.58E-04	7.23E-05
5421474202923	542147	4202923	UCART1	3.24E-04	3.96E-04	1.46E-03	2.51E-04	5.48E-04	2.86E-04	4.36E-04	6.88E-05
5421574202923	542157	4202923	UCART1	3.00E-04	3.66E-04	1.21E-03	2.47E-04	5.38E-04	2.90E-04	4.58E-04	6.55E-05
5421674202923	542167	4202923	UCART1	2.78E-04	3.39E-04	1.02E-03	2.43E-04	5.28E-04	2.95E-04	4.30E-04	6.25E-05
5421774202923	542177	4202923	UCART1	2.59E-04	3.14E-04	8.74E-04	2.39E-04	5.19E-04	2.99E-04	4.53E-04	5.97E-05
5421874202923	542187	4202923	UCART1	2.42E-04	2.92E-04	7.58E-04	2.35E-04	5.09E-04	3.04E-04	4.21E-04	5.71E-05
5421974202923	542197	4202923	UCART1	2.26E-04	2.72E-04	6.66E-04	2.31E-04	5.02E-04	3.08E-04	6.06E-04	5.46E-05
5422074202923	542207	4202923	RESIDENT	2.12E-04	2.54E-04	5.90E-04	2.27E-04	4.92E-04	3.14E-04	4.04E-04	5.23E-05
5422174202923	542217	4202923	RESIDENT	1.99E-04	2.38E-04	5.27E-04	2.23E-04	4.83E-04	3.21E-04	5.64E-04	5.02E-05
5422274202923	542227	4202923	RESIDENT	1.87E-04	2.23E-04	4.73E-04	2.19E-04	4.74E-04	3.27E-04	3.74E-04	4.81E-05
5422374202923	542237	4202923	RESIDENT	1.75E-04	2.09E-04	4.28E-04	2.15E-04	4.64E-04	3.35E-04	5.09E-04	4.62E-05
5422474202923	542247	4202923	RESIDENT	1.65E-04	1.97E-04	3.89E-04	2.10E-04	4.54E-04	3.45E-04	6.78E-04	4.45E-05
5422574202923	542257	4202923	RESIDENT	1.56E-04	1.85E-04	3.56E-04	2.06E-04	4.45E-04	3.55E-04	6.17E-04	4.28E-05
5422674202923	542267	4202923	RESIDENT	1.47E-04	1.75E-04	3.26E-04	2.02E-04	4.35E-04	3.67E-04	5.45E-04	4.12E-05
5415774202933	541577	4202933	UCART1	1.13E-04	6.53E-05	4.70E-05	1.68E-04	3.71E-04	3.91E-05	8.21E-05	7.04E-05
5415874202933	541587	4202933	UCART1	1.19E-04	6.77E-05	4.84E-05	1.77E-04	4.99E-04	4.12E-05	9.24E-05	7.40E-05
5415974202933	541597	4202933	UCART1	1.24E-04	7.03E-05	5.00E-05	1.89E-04	3.74E-04	4.36E-05	1.05E-04	7.79E-05
5416074202933	541607	4202933	UCART1	1.31E-04	7.31E-05	5.16E-05	2.02E-04	5.03E-04	4.61E-05	1.21E-04	8.24E-05
5416174202933	541617	4202933	UCART1	1.38E-04	7.60E-05	5.33E-05	2.17E-04	3.82E-04	4.89E-05	1.41E-04	8.73E-05
5416274202933	541627	4202933	UCART1	1.45E-04	7.92E-05	5.51E-05	2.31E-04	8.08E-04	5.21E-05	1.64E-04	9.26E-05
5416374202933	541637	4202933	UCART1	1.53E-04	8.23E-05	5.70E-05	2.43E-04	8.57E-04	5.60E-05	1.91E-04	9.83E-05
5416474202933	541647	4202933	UCART1	1.62E-04	8.57E-05	5.89E-05	2.54E-04	8.80E-04	6.03E-05	2.19E-04	1.05E-04
5416574202933	541657	4202933	UCART1	1.72E-04	8.92E-05	6.09E-05	2.63E-04	1.23E-03	6.52E-05	2.46E-04	1.12E-04
5416674202933	541667	4202933	UCART1	1.83E-04	9.31E-05	6.31E-05	2.72E-04	1.21E-03	7.03E-05	2.68E-04	1.20E-04
5416774202933	541677	4202933	UCART1	1.96E-04	9.72E-05	6.54E-05	2.80E-04	1.19E-03	7.59E-05	2.89E-04	1.29E-04
5416874202933	541687	4202933	UCART1	2.10E-04	1.01E-04	6.77E-05	2.85E-04	1.16E-03	8.21E-05	3.10E-04	1.38E-04
5416974202933	541697	4202933	UCART1	2.25E-04	1.06E-04	7.02E-05	2.89E-04	1.12E-03	8.88E-05	3.30E-04	1.50E-04
5417074202933	541707	4202933	UCART1	2.44E-04	1.11E-04	7.28E-05	2.94E-04	1.10E-03	9.56E-05	3.45E-04	1.63E-04
5417174202933	541717	4202933	UCART1	2.64E-04	1.16E-04	7.56E-05	2.97E-04	1.08E-03	1.03E-04	3.61E-04	1.78E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417274202933	541727	4202933	UCART1	2.87E-04	1.22E-04	7.85E-05	2.99E-04	1.04E-03	1.10E-04	3.78E-04	1.96E-04
5417374202933	541737	4202933	UCART1	3.11E-04	1.27E-04	8.15E-05	2.98E-04	1.01E-03	1.19E-04	3.93E-04	2.15E-04
5417474202933	541747	4202933	UCART1	3.40E-04	1.33E-04	8.42E-05	2.98E-04	9.78E-04	1.26E-04	4.05E-04	2.40E-04
5417574202933	541757	4202933	UCART1	3.76E-04	1.41E-04	8.84E-05	3.03E-04	9.73E-04	1.32E-04	4.19E-04	2.74E-04
5417674202933	541767	4202933	UCART1	4.16E-04	1.49E-04	9.23E-05	3.07E-04	9.68E-04	1.38E-04	4.32E-04	3.17E-04
5417774202933	541777	4202933	UCART1	4.60E-04	1.58E-04	9.63E-05	3.08E-04	9.52E-04	1.44E-04	4.45E-04	3.71E-04
5417874202933	541787	4202933	UCART1	5.05E-04	1.66E-04	1.00E-04	3.07E-04	9.25E-04	1.51E-04	4.59E-04	4.40E-04
5417974202933	541797	4202933	UCART1	5.53E-04	1.76E-04	1.05E-04	3.06E-04	8.99E-04	1.58E-04	4.71E-04	5.38E-04
5418074202933	541807	4202933	UCART1	6.08E-04	1.86E-04	1.09E-04	3.05E-04	8.80E-04	1.64E-04	4.84E-04	6.97E-04
5418174202933	541817	4202933	UCART1	6.69E-04	1.99E-04	1.15E-04	3.06E-04	8.67E-04	1.69E-04	4.99E-04	6.21E-04
5418274202933	541827	4202933	UCART1	7.38E-04	2.13E-04	1.20E-04	3.07E-04	8.59E-04	1.73E-04	5.17E-04	7.34E-04
5418374202933	541837	4202933	UCART1	8.07E-04	2.28E-04	1.26E-04	3.07E-04	8.45E-04	1.78E-04	5.33E-04	7.80E-04
5418474202933	541847	4202933	UCART1	8.75E-04	2.44E-04	1.32E-04	3.06E-04	8.26E-04	1.84E-04	5.48E-04	7.40E-04
5418574202933	541857	4202933	UCART1	9.48E-04	2.63E-04	1.39E-04	3.05E-04	8.11E-04	1.89E-04	5.64E-04	8.52E-04
5418674202933	541867	4202933	UCART1	1.03E-03	2.85E-04	1.47E-04	3.03E-04	7.95E-04	1.93E-04	5.80E-04	6.93E-04
5418774202933	541877	4202933	UCART1	1.11E-03	3.10E-04	1.54E-04	3.02E-04	7.81E-04	1.98E-04	5.96E-04	5.82E-04
5418874202933	541887	4202933	UCART1	1.22E-03	3.38E-04	1.63E-04	3.01E-04	7.65E-04	2.03E-04	6.11E-04	5.00E-04
5418974202933	541897	4202933	UCART1	1.36E-03	3.71E-04	1.73E-04	2.99E-04	7.51E-04	2.08E-04	6.27E-04	4.36E-04
5419074202933	541907	4202933	UCART1	1.50E-03	4.12E-04	1.83E-04	2.98E-04	7.41E-04	2.12E-04	6.47E-04	3.86E-04
5419174202933	541917	4202933	UCART1	1.58E-03	4.60E-04	1.95E-04	2.97E-04	7.30E-04	2.16E-04	6.67E-04	3.45E-04
5419274202933	541927	4202933	UCART1	1.62E-03	5.20E-04	2.08E-04	2.96E-04	7.21E-04	2.20E-04	6.91E-04	3.10E-04
5419374202933	541937	4202933	UCART1	1.64E-03	5.92E-04	2.22E-04	2.93E-04	7.07E-04	2.25E-04	7.09E-04	2.81E-04
5419474202933	541947	4202933	UCART1	1.68E-03	6.86E-04	2.38E-04	2.91E-04	6.96E-04	2.29E-04	5.15E-04	2.56E-04
5419574202933	541957	4202933	UCART1	1.72E-03	8.12E-04	2.56E-04	2.90E-04	6.87E-04	2.33E-04	5.68E-04	2.35E-04
5419674202933	541967	4202933	UCART1	1.72E-03	9.82E-04	2.76E-04	2.87E-04	6.74E-04	2.38E-04	5.40E-04	2.16E-04
5419774202933	541977	4202933	UCART1	1.66E-03	1.23E-03	2.99E-04	2.84E-04	6.59E-04	2.42E-04	5.85E-04	2.00E-04
5419874202933	541987	4202933	UCART1	1.57E-03	1.40E-03	3.26E-04	2.83E-04	6.52E-04	2.46E-04	5.66E-04	1.85E-04
5419974202933	541997	4202933	UCART1	1.43E-03	1.36E-03	3.57E-04	2.81E-04	6.42E-04	2.50E-04	4.05E-04	1.71E-04
5420074202933	542007	4202933	UCART1	1.27E-03	1.57E-03	3.92E-04	2.79E-04	6.32E-04	2.54E-04	4.34E-04	1.59E-04
5420174202933	542017	4202933	UCART1	1.13E-03	1.92E-03	4.34E-04	2.76E-04	6.22E-04	2.58E-04	4.18E-04	1.49E-04
5420274202933	542027	4202933	UCART1	9.97E-04	1.90E-03	4.85E-04	2.74E-04	6.12E-04	2.61E-04	4.42E-04	1.39E-04
5420374202933	542037	4202933	UCART1	8.85E-04	1.50E-03	5.46E-04	2.71E-04	6.02E-04	2.65E-04	4.31E-04	1.30E-04
5420474202933	542047	4202933	UCART1	7.90E-04	1.24E-03	6.22E-04	2.69E-04	5.92E-04	2.69E-04	4.49E-04	1.22E-04
5420574202933	542057	4202933	UCART1	7.10E-04	1.05E-03	7.18E-04	2.66E-04	5.83E-04	2.73E-04	4.44E-04	1.14E-04
5420674202933	542067	4202933	UCART1	6.40E-04	9.13E-04	8.44E-04	2.63E-04	5.74E-04	2.77E-04	4.57E-04	1.07E-04
5420774202933	542077	4202933	UCART1	5.80E-04	8.01E-04	1.02E-03	2.60E-04	5.64E-04	2.81E-04	4.55E-04	1.01E-04
5420874202933	542087	4202933	UCART1	5.27E-04	7.11E-04	1.27E-03	2.57E-04	5.55E-04	2.86E-04	4.59E-04	9.53E-05
5420974202933	542097	4202933	UCART1	4.80E-04	6.37E-04	1.36E-03	2.54E-04	5.45E-04	2.90E-04	4.59E-04	9.01E-05
5421074202933	542107	4202933	UCART1	4.40E-04	5.75E-04	1.38E-03	2.51E-04	5.37E-04	2.94E-04	4.58E-04	8.52E-05
5421174202933	542117	4202933	UCART1	4.04E-04	5.22E-04	1.55E-03	2.48E-04	5.28E-04	2.99E-04	4.60E-04	8.07E-05
5421274202933	542127	4202933	UCART1	3.72E-04	4.76E-04	1.55E-03	2.45E-04	5.19E-04	3.04E-04	4.53E-04	7.66E-05
5421374202933	542137	4202933	UCART1	3.44E-04	4.36E-04	1.94E-03	2.41E-04	5.11E-04	3.08E-04	4.55E-04	7.27E-05
5421474202933	542147	4202933	UCART1	3.19E-04	4.01E-04	1.53E-03	2.38E-04	5.02E-04	3.13E-04	4.44E-04	6.92E-05
5421574202933	542157	4202933	RESIDENT	2.96E-04	3.70E-04	1.25E-03	2.34E-04	4.93E-04	3.19E-04	6.16E-04	6.59E-05
5421674202933	542167	4202933	RESIDENT	2.75E-04	3.42E-04	1.05E-03	2.30E-04	4.84E-04	3.24E-04	6.04E-04	6.29E-05
5421774202933	542177	4202933	RESIDENT	2.57E-04	3.17E-04	8.92E-04	2.27E-04	4.76E-04	3.29E-04	5.81E-04	6.00E-05
5421874202933	542187	4202933	RESIDENT	2.40E-04	2.95E-04	7.71E-04	2.23E-04	4.67E-04	3.35E-04	7.67E-04	5.74E-05
5421974202933	542197	4202933	RESIDENT	2.25E-04	2.74E-04	6.76E-04	2.20E-04	4.60E-04	3.41E-04	7.33E-04	5.49E-05
5422074202933	542207	4202933	RESIDENT	2.11E-04	2.56E-04	5.97E-04	2.16E-04	4.53E-04	3.47E-04	6.96E-04	5.26E-05
5422174202933	542217	4202933	RESIDENT	1.98E-04	2.39E-04	5.32E-04	2.13E-04	4.44E-04	3.55E-04	6.58E-04	5.04E-05
5422274202933	542227	4202933	RESIDENT	1.87E-04	2.24E-04	4.78E-04	2.09E-04	4.36E-04	3.63E-04	6.21E-04	4.84E-05
5422374202933	542237	4202933	RESIDENT	1.76E-04	2.10E-04	4.32E-04	2.05E-04	4.28E-04	3.72E-04	5.82E-04	4.65E-05
5422474202933	542247	4202933	RESIDENT	1.66E-04	1.98E-04	3.92E-04	2.01E-04	4.18E-04	3.82E-04	5.36E-04	4.47E-05
5422574202933	542257	4202933	RESIDENT	1.56E-04	1.86E-04	3.58E-04	1.97E-04	4.10E-04	3.94E-04	4.90E-04	4.30E-05
5415874202943	541587	4202943	UCART1	1.13E-04	6.57E-05	4.71E-05	1.50E-04	4.25E-04	4.27E-05	9.62E-05	7.03E-05
5415974202943	541597	4202943	UCART1	1.19E-04	6.83E-05	4.87E-05	1.60E-04	5.54E-04	4.52E-05	1.11E-04	7.43E-05
5416074202943	541607	4202943	UCART1	1.27E-04	7.19E-05	5.08E-05	1.75E-04	7.26E-04	4.78E-05	1.32E-04	8.01E-05
5416174202943	541617	4202943	UCART1	1.34E-04	7.58E-05	5.33E-05	1.99E-04	8.68E-04	5.05E-05	1.55E-04	8.63E-05
5416274202943	541627	4202943	UCART1	1.42E-04	7.89E-05	5.51E-05	2.12E-04	9.37E-04	5.39E-05	1.83E-04	9.16E-05
5416374202943	541637	4202943	UCART1	1.49E-04	8.20E-05	5.69E-05	2.22E-04	9.62E-04	5.80E-05	2.18E-04	9.71E-05
5416474202943	541647	4202943	UCART1	1.58E-04	8.53E-05	5.88E-05	2.32E-04	9.67E-04	6.27E-05	2.54E-04	1.03E-04
5416574202943	541657	4202943	UCART1	1.67E-04	8.88E-05	6.08E-05	2.40E-04	9.61E-04	6.81E-05	2.88E-04	1.10E-04
5416674202943	541667	4202943	UCART1	1.79E-04	9.26E-05	6.30E-05	2.49E-04	9.62E-04	7.36E-05	3.14E-04	1.18E-04
5416774202943	541677	4202943	UCART1	1.92E-04	9.68E-05	6.53E-05	2.57E-04	9.58E-04	7.96E-05	3.36E-04	1.27E-04
5416874202943	541687	4202943	UCART1	2.05E-04	1.01E-04	6.76E-05	2.62E-04	9.40E-04	8.66E-05	3.62E-04	1.36E-04
5416974202943	541697	4202943	UCART1	2.20E-04	1.05E-04	7.01E-05	2.66E-04	9.20E-04	9.40E-05	3.85E-04	1.47E-04
5417074202943	541707	4202943	UCART1	2.38E-04	1.10E-04	7.27E-05	2.71E-04	9.08E-04	1.01E-04	4.03E-04	1.60E-04
5417174202943	541717	4202943	UCART1	2.59E-04	1.16E-04	7.55E-05	2.75E-04	8.98E-04	1.09E-04	4.20E-04	1.75E-04
5417274202943	541727	4202943	UCART1	2.81E-04	1.21E-04	7.84E-05	2.77E-04	8.77E-04	1.18E-04	4.39E-04	1.92E-04
5417374202943	541737	4202943	UCART1	3.02E-04	1.25E-04	8.00E-05	2.63E-04	8.39E-04	1.27E-04	4.52E-04	2.07E-04
5417474202943	541747	4202943	UCART1	3.29E-04	1.31E-04	8.29E-05	2.63E-04	8.19E-04	1.36E-04	4.65E-04	2.31E-04
5417574202943	541757	4202943	UCART1	3.62E-04	1.39E-04	8.73E-05	2.77E-04	8.19E-04	1.43E-04	4.85E-04	2.64E-04
5417674202943	541767	4202943	UCART1	4.00E-04	1.48E-04	9.19E-05	2.84E-04	8.21E-04	1.49E-04	5.05E-04	3.06E-04
5417774202943	541777	4202943	UCART1	4.39E-04	1.56E-04	9.59E-05	2.86E-04	8.13E-04	1.55E-04	5.22E-04	3.58E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417874202943	541787	4202943	UCART1	4.79E-04	1.64E-04	9.99E-05	2.86E-04	7.95E-04	1.62E-04	5.38E-04	4.23E-04
5417974202943	541797	4202943	UCART1	5.22E-04	1.74E-04	1.04E-04	2.86E-04	7.80E-04	1.69E-04	5.55E-04	5.15E-04
5418074202943	541807	4202943	UCART1	5.68E-04	1.84E-04	1.09E-04	2.86E-04	7.67E-04	1.75E-04	5.72E-04	6.58E-04
5418174202943	541817	4202943	UCART1	6.18E-04	1.96E-04	1.14E-04	2.87E-04	7.57E-04	1.81E-04	5.92E-04	5.76E-04
5418274202943	541827	4202943	UCART1	6.74E-04	2.10E-04	1.20E-04	2.88E-04	7.51E-04	1.86E-04	6.16E-04	7.13E-04
5418374202943	541837	4202943	UCART1	7.27E-04	2.24E-04	1.25E-04	2.88E-04	7.39E-04	1.92E-04	6.37E-04	8.08E-04
5418474202943	541847	4202943	UCART1	7.82E-04	2.41E-04	1.32E-04	2.87E-04	7.27E-04	1.97E-04	6.61E-04	9.31E-04
5418574202943	541857	4202943	UCART1	8.40E-04	2.60E-04	1.38E-04	2.87E-04	7.15E-04	2.03E-04	6.84E-04	8.96E-04
5418674202943	541867	4202943	UCART1	9.01E-04	2.81E-04	1.46E-04	2.86E-04	7.04E-04	2.08E-04	7.10E-04	7.21E-04
5418774202943	541877	4202943	UCART1	9.66E-04	3.04E-04	1.53E-04	2.84E-04	6.91E-04	2.14E-04	7.32E-04	6.01E-04
5418874202943	541887	4202943	UCART1	1.05E-03	3.32E-04	1.62E-04	2.83E-04	6.80E-04	2.19E-04	5.25E-04	5.14E-04
5418974202943	541897	4202943	UCART1	1.16E-03	3.65E-04	1.71E-04	2.82E-04	6.70E-04	2.24E-04	3.85E-04	4.48E-04
5419074202943	541907	4202943	UCART1	1.28E-03	4.03E-04	1.82E-04	2.81E-04	6.61E-04	2.29E-04	5.47E-04	3.95E-04
5419174202943	541917	4202943	UCART1	1.35E-03	4.49E-04	1.93E-04	2.80E-04	6.52E-04	2.33E-04	3.95E-04	3.52E-04
5419274202943	541927	4202943	UCART1	1.40E-03	5.07E-04	2.06E-04	2.79E-04	6.45E-04	2.38E-04	5.73E-04	3.16E-04
5419374202943	541937	4202943	UCART1	1.42E-03	5.75E-04	2.20E-04	2.77E-04	6.33E-04	2.43E-04	4.05E-04	2.86E-04
5419474202943	541947	4202943	UCART1	1.46E-03	6.64E-04	2.35E-04	2.75E-04	6.24E-04	2.48E-04	4.54E-04	2.61E-04
5419574202943	541957	4202943	UCART1	1.50E-03	7.83E-04	2.53E-04	2.74E-04	6.16E-04	2.53E-04	4.18E-04	2.39E-04
5419674202943	541967	4202943	UCART1	1.51E-03	9.44E-04	2.73E-04	2.72E-04	6.07E-04	2.57E-04	4.65E-04	2.19E-04
5419774202943	541977	4202943	UCART1	1.48E-03	1.18E-03	2.96E-04	2.70E-04	5.98E-04	2.62E-04	4.30E-04	2.02E-04
5419874202943	541987	4202943	UCART1	1.41E-03	1.29E-03	3.22E-04	2.68E-04	5.91E-04	2.66E-04	4.72E-04	1.87E-04
5419974202943	541997	4202943	UCART1	1.30E-03	1.34E-03	3.51E-04	2.66E-04	5.82E-04	2.71E-04	4.41E-04	1.73E-04
5420074202943	542007	4202943	UCART1	1.17E-03	1.52E-03	3.86E-04	2.64E-04	5.73E-04	2.75E-04	4.77E-04	1.61E-04
5420174202943	542017	4202943	UCART1	1.05E-03	1.54E-03	4.27E-04	2.62E-04	5.65E-04	2.80E-04	4.50E-04	1.50E-04
5420274202943	542027	4202943	UCART1	9.37E-04	1.99E-03	4.76E-04	2.60E-04	5.57E-04	2.84E-04	4.80E-04	1.40E-04
5420374202943	542037	4202943	UCART1	8.37E-04	1.56E-03	5.35E-04	2.57E-04	5.48E-04	2.89E-04	4.57E-04	1.31E-04
5420474202943	542047	4202943	UCART1	7.51E-04	1.28E-03	6.08E-04	2.55E-04	5.40E-04	2.94E-04	4.79E-04	1.23E-04
5420574202943	542057	4202943	UCART1	6.77E-04	1.08E-03	6.99E-04	2.52E-04	5.31E-04	2.98E-04	4.59E-04	1.15E-04
5420674202943	542067	4202943	UCART1	6.13E-04	9.35E-04	8.18E-04	2.50E-04	5.23E-04	3.03E-04	4.75E-04	1.08E-04
5420774202943	542077	4202943	UCART1	5.58E-04	8.19E-04	9.79E-04	2.47E-04	5.15E-04	3.08E-04	4.59E-04	1.02E-04
5420874202943	542087	4202943	UCART1	5.10E-04	7.26E-04	1.21E-03	2.45E-04	5.08E-04	3.13E-04	4.70E-04	9.61E-05
5420974202943	542097	4202943	UCART1	4.66E-04	6.49E-04	1.58E-03	2.42E-04	5.00E-04	3.18E-04	4.52E-04	9.07E-05
5421074202943	542107	4202943	UCART1	4.28E-04	5.85E-04	1.32E-03	2.39E-04	4.93E-04	3.24E-04	6.20E-04	8.58E-05
5421174202943	542117	4202943	UCART1	3.94E-04	5.30E-04	1.58E-03	2.36E-04	4.85E-04	3.29E-04	6.20E-04	8.12E-05
5421274202943	542127	4202943	UCART1	3.64E-04	4.83E-04	2.01E-03	2.33E-04	4.77E-04	3.35E-04	5.89E-04	7.70E-05
5421374202943	542137	4202943	UCART1	3.37E-04	4.42E-04	1.73E-03	2.30E-04	4.69E-04	3.41E-04	7.71E-04	7.32E-05
5421474202943	542147	4202943	UCART1	3.13E-04	4.06E-04	1.60E-03	2.26E-04	4.62E-04	3.47E-04	7.38E-04	6.96E-05
5421574202943	542157	4202943	RESIDENT	2.91E-04	3.74E-04	1.29E-03	2.23E-04	4.54E-04	3.53E-04	7.04E-04	6.63E-05
5421674202943	542167	4202943	RESIDENT	2.72E-04	3.46E-04	1.07E-03	2.19E-04	4.46E-04	3.59E-04	6.73E-04	6.33E-05
5421774202943	542177	4202943	RESIDENT	2.54E-04	3.20E-04	9.10E-04	2.16E-04	4.39E-04	3.65E-04	6.44E-04	6.04E-05
5421874202943	542187	4202943	RESIDENT	2.38E-04	2.97E-04	7.84E-04	2.13E-04	4.31E-04	3.71E-04	6.16E-04	5.77E-05
5421974202943	542197	4202943	RESIDENT	2.23E-04	2.77E-04	6.85E-04	2.10E-04	4.25E-04	3.79E-04	5.91E-04	5.52E-05
5422074202943	542207	4202943	RESIDENT	2.10E-04	2.58E-04	6.04E-04	2.06E-04	4.18E-04	3.87E-04	5.65E-04	5.29E-05
5422174202943	542217	4202943	RESIDENT	1.98E-04	2.41E-04	5.38E-04	2.03E-04	4.10E-04	3.95E-04	5.35E-04	5.07E-05
5422274202943	542227	4202943	RESIDENT	1.86E-04	2.26E-04	4.82E-04	1.99E-04	4.03E-04	4.04E-04	5.06E-04	4.87E-05
5422374202943	542237	4202943	RESIDENT	1.76E-04	2.12E-04	4.35E-04	1.96E-04	3.97E-04	4.16E-04	4.78E-04	4.67E-05
5422474202943	542247	4202943	RESIDENT	1.66E-04	1.99E-04	3.95E-04	1.92E-04	3.88E-04	4.27E-04	4.43E-04	4.49E-05
5422574202943	542257	4202943	RESIDENT	1.57E-04	1.87E-04	3.61E-04	1.89E-04	3.81E-04	4.41E-04	4.08E-04	4.32E-05
5415874202953	541587	4202953	UCART1	1.06E-04	6.31E-05	4.59E-05	1.30E-04	3.14E-04	4.33E-05	9.61E-05	6.63E-05
5415974202953	541597	4202953	UCART1	1.12E-04	6.62E-05	4.77E-05	1.40E-04	3.87E-04	4.62E-05	1.13E-04	7.08E-05
5416074202953	541607	4202953	UCART1	1.21E-04	7.03E-05	5.01E-05	1.56E-04	5.32E-04	4.94E-05	1.39E-04	7.69E-05
5416174202953	541617	4202953	UCART1	1.30E-04	7.51E-05	5.26E-05	1.76E-04	6.53E-04	5.23E-05	1.73E-04	8.42E-05
5416274202953	541627	4202953	UCART1	1.38E-04	7.86E-05	5.51E-05	1.95E-04	7.27E-04	5.58E-05	2.09E-04	9.05E-05
5416374202953	541637	4202953	UCART1	1.46E-04	8.16E-05	5.69E-05	2.04E-04	7.58E-04	6.02E-05	2.55E-04	9.59E-05
5416474202953	541647	4202953	UCART1	1.54E-04	8.48E-05	5.87E-05	2.13E-04	7.72E-04	6.52E-05	3.01E-04	1.02E-04
5416574202953	541657	4202953	UCART1	1.63E-04	8.81E-05	6.03E-05	2.20E-04	7.77E-04	7.10E-05	3.43E-04	1.08E-04
5416674202953	541667	4202953	UCART1	1.75E-04	9.20E-05	6.28E-05	2.29E-04	7.84E-04	7.72E-05	3.76E-04	1.16E-04
5416774202953	541677	4202953	UCART1	1.87E-04	9.61E-05	6.51E-05	2.37E-04	7.88E-04	8.39E-05	4.03E-04	1.25E-04
5416874202953	541687	4202953	UCART1	2.01E-04	1.00E-04	6.75E-05	2.42E-04	7.81E-04	9.15E-05	4.31E-04	1.34E-04
5416974202953	541697	4202953	UCART1	2.16E-04	1.05E-04	6.98E-05	2.46E-04	7.73E-04	9.97E-05	4.56E-04	1.44E-04
5417074202953	541707	4202953	UCART1	2.34E-04	1.09E-04	7.24E-05	2.51E-04	7.67E-04	1.08E-04	4.77E-04	1.57E-04
5417174202953	541717	4202953	UCART1	2.54E-04	1.15E-04	7.53E-05	2.55E-04	7.64E-04	1.17E-04	4.97E-04	1.72E-04
5417274202953	541727	4202953	UCART1	2.75E-04	1.20E-04	7.82E-05	2.58E-04	7.52E-04	1.26E-04	5.19E-04	1.88E-04
5417374202953	541737	4202953	UCART1	2.95E-04	1.24E-04	7.97E-05	2.45E-04	7.25E-04	1.36E-04	5.33E-04	2.03E-04
5417474202953	541747	4202953	UCART1	3.20E-04	1.29E-04	8.26E-05	2.45E-04	7.11E-04	1.46E-04	5.50E-04	2.26E-04
5417574202953	541757	4202953	UCART1	3.50E-04	1.37E-04	8.64E-05	2.50E-04	7.09E-04	1.54E-04	5.74E-04	2.55E-04
5417674202953	541767	4202953	UCART1	3.84E-04	1.46E-04	9.14E-05	2.65E-04	7.11E-04	1.61E-04	6.01E-04	2.96E-04
5417774202953	541777	4202953	UCART1	4.19E-04	1.54E-04	9.55E-05	2.68E-04	7.08E-04	1.67E-04	6.27E-04	3.45E-04
5417874202953	541787	4202953	UCART1	4.54E-04	1.63E-04	9.96E-05	2.68E-04	6.98E-04	1.75E-04	6.51E-04	4.08E-04
5417974202953	541797	4202953	UCART1	4.91E-04	1.72E-04	1.04E-04	2.69E-04	6.88E-04	1.82E-04	6.75E-04	4.94E-04
5418074202953	541807	4202953	UCART1	5.30E-04	1.83E-04	1.09E-04	2.69E-04	6.79E-04	1.89E-04	7.03E-04	6.24E-04
5418174202953	541817	4202953	UCART1	5.71E-04	1.94E-04	1.14E-04	2.70E-04	6.71E-04	1.95E-04	7.32E-04	6.80E-04
5418274202953	541827	4202953	UCART1	6.14E-04	2.07E-04	1.19E-04	2.71E-04	6.65E-04	2.01E-04	5.34E-04	6.90E-04
5418374202953	541837	4202953	UCART1	6.56E-04	2.21E-04	1.25E-04	2.71E-04	6.56E-04	2.07E-04	3.90E-04	7.68E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418474202953	541847	4202953	UCART1	7.00E-04	2.38E-04	1.31E-04	2.71E-04	6.47E-04	2.13E-04	5.60E-04	7.64E-04
5418574202953	541857	4202953	UCART1	7.46E-04	2.56E-04	1.37E-04	2.70E-04	6.38E-04	2.19E-04	4.00E-04	9.43E-04
5418674202953	541867	4202953	UCART1	7.95E-04	2.76E-04	1.44E-04	2.69E-04	6.29E-04	2.25E-04	5.84E-04	7.51E-04
5418774202953	541877	4202953	UCART1	8.48E-04	2.99E-04	1.52E-04	2.68E-04	6.20E-04	2.31E-04	4.10E-04	6.22E-04
5418874202953	541887	4202953	UCART1	9.18E-04	3.27E-04	1.61E-04	2.68E-04	6.12E-04	2.36E-04	6.09E-04	5.30E-04
5418974202953	541897	4202953	UCART1	1.01E-03	3.58E-04	1.70E-04	2.67E-04	6.04E-04	2.42E-04	4.21E-04	4.60E-04
5419074202953	541907	4202953	UCART1	1.10E-03	3.95E-04	1.80E-04	2.66E-04	5.96E-04	2.47E-04	3.24E-04	4.04E-04
5419174202953	541917	4202953	UCART1	1.17E-03	4.39E-04	1.91E-04	2.65E-04	5.88E-04	2.53E-04	4.31E-04	3.60E-04
5419274202953	541927	4202953	UCART1	1.22E-03	4.94E-04	2.04E-04	2.64E-04	5.82E-04	2.58E-04	3.31E-04	3.23E-04
5419374202953	541937	4202953	UCART1	1.25E-03	5.60E-04	2.17E-04	2.62E-04	5.73E-04	2.64E-04	4.40E-04	2.92E-04
5419474202953	541947	4202953	UCART1	1.28E-03	6.44E-04	2.33E-04	2.60E-04	5.65E-04	2.70E-04	3.35E-04	2.65E-04
5419574202953	541957	4202953	UCART1	1.31E-03	7.56E-04	2.50E-04	2.59E-04	5.58E-04	2.75E-04	4.48E-04	2.43E-04
5419674202953	541967	4202953	UCART1	1.33E-03	9.10E-04	2.70E-04	2.58E-04	5.53E-04	2.80E-04	5.07E-04	2.23E-04
5419774202953	541977	4202953	UCART1	1.32E-03	1.12E-03	2.92E-04	2.56E-04	5.44E-04	2.86E-04	4.56E-04	2.05E-04
5419874202953	541987	4202953	UCART1	1.26E-03	1.48E-03	3.17E-04	2.54E-04	5.38E-04	2.91E-04	5.03E-04	1.90E-04
5419974202953	541997	4202953	UCART1	1.18E-03	1.26E-03	3.46E-04	2.53E-04	5.31E-04	2.96E-04	4.60E-04	1.76E-04
5420074202953	542007	4202953	UCART1	1.08E-03	1.51E-03	3.80E-04	2.51E-04	5.24E-04	3.01E-04	4.97E-04	1.63E-04
5420174202953	542017	4202953	UCART1	9.79E-04	1.62E-03	4.20E-04	2.49E-04	5.17E-04	3.06E-04	4.60E-04	1.52E-04
5420274202953	542027	4202953	UCART1	8.80E-04	1.74E-03	4.67E-04	2.47E-04	5.09E-04	3.12E-04	6.47E-04	1.42E-04
5420374202953	542037	4202953	UCART1	7.92E-04	1.63E-03	5.25E-04	2.45E-04	5.03E-04	3.17E-04	4.57E-04	1.32E-04
5420474202953	542047	4202953	UCART1	7.13E-04	1.33E-03	5.95E-04	2.42E-04	4.95E-04	3.22E-04	6.25E-04	1.24E-04
5420574202953	542057	4202953	UCART1	6.45E-04	1.11E-03	6.81E-04	2.39E-04	4.87E-04	3.28E-04	6.45E-04	1.16E-04
5420674202953	542067	4202953	UCART1	5.85E-04	9.56E-04	7.92E-04	2.37E-04	4.79E-04	3.33E-04	5.95E-04	1.09E-04
5420774202953	542077	4202953	UCART1	5.35E-04	8.37E-04	9.43E-04	2.35E-04	4.73E-04	3.39E-04	7.90E-04	1.03E-04
5420874202953	542087	4202953	UCART1	4.92E-04	7.41E-04	1.16E-03	2.33E-04	4.68E-04	3.46E-04	7.64E-04	9.68E-05
5420974202953	542097	4202953	UCART1	4.51E-04	6.61E-04	1.49E-03	2.30E-04	4.61E-04	3.52E-04	7.32E-04	9.14E-05
5421074202953	542107	4202953	UCART1	4.15E-04	5.94E-04	1.30E-03	2.27E-04	4.54E-04	3.59E-04	7.03E-04	8.64E-05
5421174202953	542117	4202953	UCART1	3.84E-04	5.38E-04	1.50E-03	2.25E-04	4.48E-04	3.65E-04	6.77E-04	8.18E-05
5421274202953	542127	4202953	UCART1	3.55E-04	4.90E-04	1.58E-03	2.22E-04	4.42E-04	3.72E-04	6.53E-04	7.75E-05
5421374202953	542137	4202953	UCART1	3.29E-04	4.48E-04	1.80E-03	2.19E-04	4.34E-04	3.79E-04	6.27E-04	7.36E-05
5421474202953	542147	4202953	RESIDENT	3.06E-04	4.11E-04	1.67E-03	2.16E-04	4.27E-04	3.86E-04	6.02E-04	7.01E-05
5421574202953	542157	4202953	RESIDENT	2.85E-04	3.78E-04	1.33E-03	2.12E-04	4.20E-04	3.93E-04	5.78E-04	6.67E-05
5421674202953	542167	4202953	RESIDENT	2.67E-04	3.49E-04	1.10E-03	2.09E-04	4.13E-04	4.00E-04	5.55E-04	6.36E-05
5421774202953	542177	4202953	RESIDENT	2.50E-04	3.23E-04	9.27E-04	2.06E-04	4.07E-04	4.07E-04	5.33E-04	6.07E-05
5421874202953	542187	4202953	RESIDENT	2.34E-04	3.00E-04	7.95E-04	2.03E-04	3.99E-04	4.15E-04	5.10E-04	5.81E-05
5421974202953	542197	4202953	RESIDENT	2.21E-04	2.79E-04	6.93E-04	2.00E-04	3.94E-04	4.24E-04	4.92E-04	5.55E-05
5422074202953	542207	4202953	RESIDENT	2.08E-04	2.60E-04	6.11E-04	1.97E-04	3.88E-04	4.34E-04	4.73E-04	5.31E-05
5422174202953	542217	4202953	RESIDENT	1.96E-04	2.43E-04	5.43E-04	1.94E-04	3.81E-04	4.44E-04	4.49E-04	5.10E-05
5422274202953	542227	4202953	RESIDENT	1.85E-04	2.27E-04	4.86E-04	1.91E-04	3.75E-04	4.55E-04	4.25E-04	4.89E-05
5422374202953	542237	4202953	RESIDENT	1.75E-04	2.13E-04	4.39E-04	1.88E-04	3.69E-04	4.69E-04	4.02E-04	4.69E-05
5422474202953	542247	4202953	RESIDENT	1.66E-04	2.00E-04	3.98E-04	1.84E-04	3.62E-04	4.84E-04	3.76E-04	4.51E-05
5422574202953	542257	4202953	RESIDENT	1.57E-04	1.88E-04	3.63E-04	1.81E-04	3.55E-04	5.00E-04	3.48E-04	4.34E-05
5415874202963	541587	4202963	UCART1	1.01E-04	6.22E-05	4.55E-05	1.20E-04	2.73E-04	4.40E-05	9.89E-05	6.46E-05
5415974202963	541597	4202963	UCART1	1.07E-04	6.51E-05	4.72E-05	1.29E-04	3.20E-04	4.71E-05	1.17E-04	6.88E-05
5416074202963	541607	4202963	UCART1	1.16E-04	6.95E-05	4.97E-05	1.43E-04	4.00E-04	5.09E-05	1.47E-04	7.52E-05
5416174202963	541617	4202963	UCART1	1.26E-04	7.37E-05	5.22E-05	1.59E-04	5.21E-04	5.41E-05	1.90E-04	8.21E-05
5416274202963	541627	4202963	UCART1	1.35E-04	7.81E-05	5.47E-05	1.80E-04	5.86E-04	5.77E-05	2.43E-04	8.90E-05
5416374202963	541637	4202963	RESIDENT	1.43E-04	8.11E-05	5.64E-05	1.88E-04	6.18E-04	6.24E-05	3.04E-04	9.42E-05
5416474202963	541647	4202963	RESIDENT	1.51E-04	8.44E-05	5.82E-05	1.96E-04	6.39E-04	6.78E-05	3.63E-04	9.98E-05
5416574202963	541657	4202963	RESIDENT	1.61E-04	8.78E-05	6.01E-05	2.01E-04	6.52E-04	7.39E-05	4.13E-04	1.06E-04
5416674202963	541667	4202963	RESIDENT	1.72E-04	9.11E-05	6.20E-05	2.04E-04	6.58E-04	8.09E-05	4.54E-04	1.13E-04
5416774202963	541677	4202963	UCART1	1.84E-04	9.53E-05	6.45E-05	2.17E-04	6.65E-04	8.84E-05	4.89E-04	1.22E-04
5416874202963	541687	4202963	UCART1	1.98E-04	9.94E-05	6.68E-05	2.23E-04	6.66E-04	9.68E-05	5.20E-04	1.31E-04
5416974202963	541697	4202963	UCART1	2.13E-04	1.04E-04	6.92E-05	2.27E-04	6.64E-04	1.06E-04	5.48E-04	1.41E-04
5417074202963	541707	4202963	UCART1	2.30E-04	1.08E-04	7.18E-05	2.31E-04	6.61E-04	1.15E-04	5.76E-04	1.53E-04
5417174202963	541717	4202963	UCART1	2.48E-04	1.14E-04	7.46E-05	2.37E-04	6.59E-04	1.25E-04	6.04E-04	1.68E-04
5417274202963	541727	4202963	UCART1	2.69E-04	1.19E-04	7.74E-05	2.39E-04	6.53E-04	1.35E-04	6.31E-04	1.84E-04
5417374202963	541737	4202963	UCART1	2.89E-04	1.23E-04	7.96E-05	2.30E-04	6.38E-04	1.47E-04	6.52E-04	2.00E-04
5417474202963	541747	4202963	UCART1	3.12E-04	1.29E-04	8.26E-05	2.32E-04	6.31E-04	1.57E-04	6.79E-04	2.22E-04
5417574202963	541757	4202963	UCART1	3.38E-04	1.35E-04	8.60E-05	2.35E-04	6.27E-04	1.66E-04	4.96E-04	2.50E-04
5417674202963	541767	4202963	UCART1	3.68E-04	1.44E-04	9.04E-05	2.46E-04	6.27E-04	1.74E-04	5.29E-04	2.87E-04
5417774202963	541777	4202963	UCART1	3.98E-04	1.52E-04	9.50E-05	2.50E-04	6.24E-04	1.81E-04	5.37E-04	3.33E-04
5417874202963	541787	4202963	UCART1	4.28E-04	1.61E-04	9.89E-05	2.51E-04	6.16E-04	1.90E-04	5.60E-04	3.91E-04
5417974202963	541797	4202963	UCART1	4.60E-04	1.70E-04	1.03E-04	2.53E-04	6.13E-04	1.96E-04	4.00E-04	4.74E-04
5418074202963	541807	4202963	UCART1	4.92E-04	1.81E-04	1.08E-04	2.54E-04	6.07E-04	2.04E-04	4.05E-04	5.92E-04
5418174202963	541817	4202963	UCART1	5.26E-04	1.92E-04	1.13E-04	2.55E-04	6.02E-04	2.10E-04	4.15E-04	6.65E-04
5418274202963	541827	4202963	UCART1	5.60E-04	2.05E-04	1.18E-04	2.55E-04	5.96E-04	2.17E-04	4.27E-04	6.59E-04
5418374202963	541837	4202963	UCART1	5.94E-04	2.19E-04	1.24E-04	2.55E-04	5.89E-04	2.24E-04	4.27E-04	7.86E-04
5418474202963	541847	4202963	UCART1	6.30E-04	2.34E-04	1.30E-04	2.55E-04	5.82E-04	2.31E-04	4.45E-04	9.85E-04
5418574202963	541857	4202963	UCART1	6.67E-04	2.52E-04	1.36E-04	2.55E-04	5.75E-04	2.37E-04	4.36E-04	8.43E-04
5418674202963	541867	4202963	UCART1	7.07E-04	2.72E-04	1.43E-04	2.55E-04	5.68E-04	2.44E-04	4.60E-04	7.84E-04
5418774202963	541877	4202963	UCART1	7.53E-04	2.95E-04	1.51E-04	2.55E-04	5.63E-04	2.50E-04	4.47E-04	6.46E-04
5418874202963	541887	4202963	UCART1	8.12E-04	3.21E-04	1.59E-04	2.54E-04	5.56E-04	2.56E-04	4.75E-04	5.47E-04
5418974202963	541897	4202963	UCART1	8.88E-04	3.52E-04	1.69E-04	2.53E-04	5.50E-04	2.63E-04	4.54E-04	4.73E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202963	541907	4202963	UCART1	9.65E-04	3.87E-04	1.78E-04	2.52E-04	5.42E-04	2.69E-04	4.84E-04	4.14E-04
5419174202963	541917	4202963	UCART1	1.02E-03	4.30E-04	1.89E-04	2.51E-04	5.36E-04	2.76E-04	4.58E-04	3.68E-04
5419274202963	541927	4202963	UCART1	1.07E-03	4.82E-04	2.02E-04	2.50E-04	5.30E-04	2.82E-04	4.91E-04	3.29E-04
5419374202963	541937	4202963	UCART1	1.10E-03	5.46E-04	2.15E-04	2.49E-04	5.24E-04	2.88E-04	4.61E-04	2.97E-04
5419474202963	541947	4202963	UCART1	1.14E-03	6.26E-04	2.30E-04	2.47E-04	5.17E-04	2.95E-04	6.60E-04	2.70E-04
5419574202963	541957	4202963	UCART1	1.17E-03	7.32E-04	2.47E-04	2.46E-04	5.11E-04	3.01E-04	4.61E-04	2.46E-04
5419674202963	541967	4202963	UCART1	1.19E-03	8.76E-04	2.67E-04	2.45E-04	5.06E-04	3.07E-04	6.50E-04	2.26E-04
5419774202963	541977	4202963	UCART1	1.18E-03	1.07E-03	2.88E-04	2.43E-04	4.99E-04	3.13E-04	4.59E-04	2.08E-04
5419874202963	541987	4202963	UCART1	1.14E-03	1.39E-03	3.13E-04	2.42E-04	4.93E-04	3.20E-04	6.29E-04	1.92E-04
5419974202963	541997	4202963	UCART1	1.08E-03	1.24E-03	3.42E-04	2.40E-04	4.87E-04	3.26E-04	4.54E-04	1.78E-04
5420074202963	542007	4202963	UCART1	9.98E-04	1.46E-03	3.75E-04	2.38E-04	4.82E-04	3.32E-04	6.06E-04	1.65E-04
5420174202963	542017	4202963	UCART1	9.12E-04	1.55E-03	4.13E-04	2.37E-04	4.75E-04	3.38E-04	8.03E-04	1.54E-04
5420274202963	542027	4202963	UCART1	8.25E-04	1.47E-03	4.59E-04	2.34E-04	4.68E-04	3.43E-04	7.70E-04	1.43E-04
5420374202963	542037	4202963	UCART1	7.48E-04	1.70E-03	5.15E-04	2.32E-04	4.62E-04	3.50E-04	7.44E-04	1.34E-04
5420474202963	542047	4202963	UCART1	6.76E-04	1.37E-03	5.81E-04	2.30E-04	4.55E-04	3.56E-04	7.15E-04	1.25E-04
5420574202963	542057	4202963	UCART1	6.13E-04	1.14E-03	6.64E-04	2.27E-04	4.48E-04	3.62E-04	6.86E-04	1.17E-04
5420674202963	542067	4202963	UCART1	5.58E-04	9.78E-04	7.69E-04	2.25E-04	4.41E-04	3.68E-04	6.59E-04	1.10E-04
5420774202963	542077	4202963	UCART1	5.13E-04	8.54E-04	9.11E-04	2.23E-04	4.36E-04	3.76E-04	6.38E-04	1.04E-04
5420874202963	542087	4202963	UCART1	4.73E-04	7.56E-04	1.11E-03	2.21E-04	4.33E-04	3.85E-04	6.24E-04	9.75E-05
5420974202963	542097	4202963	UCART1	4.36E-04	6.73E-04	1.41E-03	2.19E-04	4.27E-04	3.93E-04	6.02E-04	9.20E-05
5421074202963	542107	4202963	UCART1	4.03E-04	6.05E-04	1.55E-03	2.17E-04	4.21E-04	4.01E-04	5.82E-04	8.70E-05
5421174202963	542117	4202963	UCART1	3.73E-04	5.46E-04	1.51E-03	2.14E-04	4.16E-04	4.10E-04	5.64E-04	8.23E-05
5421274202963	542127	4202963	UCART1	3.46E-04	4.97E-04	1.66E-03	2.12E-04	4.10E-04	4.18E-04	5.46E-04	7.80E-05
5421374202963	542137	4202963	UCART1	3.21E-04	4.53E-04	1.87E-03	2.09E-04	4.04E-04	4.27E-04	5.27E-04	7.41E-05
5421474202963	542147	4202963	UCART1	2.99E-04	4.15E-04	1.76E-03	2.06E-04	3.97E-04	4.34E-04	5.07E-04	7.05E-05
5421574202963	542157	4202963	UCART1	2.79E-04	3.82E-04	1.38E-03	2.03E-04	3.90E-04	4.42E-04	4.87E-04	6.71E-05
5421674202963	542167	4202963	UCART1	2.61E-04	3.52E-04	1.12E-03	1.99E-04	3.83E-04	4.50E-04	4.68E-04	6.40E-05
5421774202963	542177	4202963	UCART1	2.45E-04	3.26E-04	9.41E-04	1.97E-04	3.78E-04	4.59E-04	4.51E-04	6.11E-05
5421874202963	542187	4202963	RESIDENT	2.30E-04	3.02E-04	8.05E-04	1.94E-04	3.71E-04	4.68E-04	4.34E-04	5.84E-05
5421974202963	542197	4202963	RESIDENT	2.17E-04	2.81E-04	7.01E-04	1.91E-04	3.67E-04	4.80E-04	4.20E-04	5.58E-05
5422074202963	542207	4202963	RESIDENT	2.05E-04	2.62E-04	6.17E-04	1.89E-04	3.62E-04	4.93E-04	4.04E-04	5.34E-05
5422174202963	542217	4202963	RESIDENT	1.94E-04	2.44E-04	5.47E-04	1.86E-04	3.56E-04	5.06E-04	3.85E-04	5.12E-05
5422274202963	542227	4202963	RESIDENT	1.84E-04	2.28E-04	4.90E-04	1.83E-04	3.50E-04	5.21E-04	3.67E-04	4.91E-05
5422374202963	542237	4202963	RESIDENT	1.74E-04	2.14E-04	4.41E-04	1.79E-04	3.43E-04	5.35E-04	3.45E-04	4.72E-05
5422474202963	542247	4202963	RESIDENT	1.65E-04	2.01E-04	4.00E-04	1.76E-04	3.37E-04	5.53E-04	3.24E-04	4.53E-05
5415974202973	541597	4202973	UCART1	1.04E-04	6.48E-05	4.72E-05	1.21E-04	2.82E-04	4.84E-05	1.24E-04	6.81E-05
5416074202973	541607	4202973	UCART1	1.13E-04	6.91E-05	4.97E-05	1.34E-04	3.41E-04	5.25E-05	1.58E-04	7.43E-05
5416174202973	541617	4202973	UCART1	1.23E-04	7.34E-05	5.21E-05	1.49E-04	4.36E-04	5.59E-05	2.11E-04	8.12E-05
5416274202973	541627	4202973	UCART1	1.32E-04	7.71E-05	5.42E-05	1.60E-04	4.87E-04	5.98E-05	2.85E-04	8.72E-05
5416374202973	541637	4202973	RESIDENT	1.40E-04	8.00E-05	5.60E-05	1.68E-04	5.17E-04	6.48E-05	3.70E-04	9.23E-05
5416474202973	541647	4202973	RESIDENT	1.49E-04	8.39E-05	5.80E-05	1.79E-04	5.43E-04	7.03E-05	4.48E-04	9.85E-05
5416574202973	541657	4202973	RESIDENT	1.59E-04	8.75E-05	6.02E-05	1.90E-04	5.60E-04	7.68E-05	5.11E-04	1.05E-04
5416674202973	541667	4202973	RESIDENT	1.70E-04	9.05E-05	6.20E-05	1.90E-04	5.67E-04	8.46E-05	5.61E-04	1.12E-04
5416774202973	541677	4202973	UCART1	1.82E-04	9.48E-05	6.42E-05	1.99E-04	5.75E-04	9.31E-05	6.06E-04	1.20E-04
5416874202973	541687	4202973	UCART1	1.95E-04	9.89E-05	6.65E-05	2.05E-04	5.79E-04	1.02E-04	6.45E-04	1.29E-04
5416974202973	541697	4202973	UCART1	2.09E-04	1.02E-04	6.87E-05	2.05E-04	5.77E-04	1.13E-04	4.62E-04	1.38E-04
5417074202973	541707	4202973	UCART1	2.25E-04	1.07E-04	7.11E-05	2.08E-04	5.75E-04	1.24E-04	5.17E-04	1.49E-04
5417174202973	541717	4202973	UCART1	2.42E-04	1.11E-04	7.36E-05	2.11E-04	5.73E-04	1.35E-04	5.03E-04	1.63E-04
5417274202973	541727	4202973	UCART1	2.62E-04	1.17E-04	7.65E-05	2.15E-04	5.71E-04	1.47E-04	3.57E-04	1.78E-04
5417374202973	541737	4202973	UCART1	2.82E-04	1.22E-04	7.93E-05	2.17E-04	5.67E-04	1.58E-04	3.91E-04	1.96E-04
5417474202973	541747	4202973	UCART1	3.03E-04	1.28E-04	8.24E-05	2.19E-04	5.64E-04	1.69E-04	3.78E-04	2.18E-04
5417574202973	541757	4202973	UCART1	3.27E-04	1.35E-04	8.60E-05	2.23E-04	5.62E-04	1.79E-04	4.08E-04	2.45E-04
5417674202973	541767	4202973	UCART1	3.52E-04	1.43E-04	8.99E-05	2.31E-04	5.61E-04	1.88E-04	4.01E-04	2.79E-04
5417774202973	541777	4202973	UCART1	3.77E-04	1.51E-04	9.39E-05	2.34E-04	5.58E-04	1.97E-04	4.25E-04	3.22E-04
5417874202973	541787	4202973	UCART1	4.02E-04	1.59E-04	9.78E-05	2.35E-04	5.52E-04	2.06E-04	4.19E-04	3.77E-04
5417974202973	541797	4202973	UCART1	4.30E-04	1.69E-04	1.03E-04	2.39E-04	5.51E-04	2.13E-04	4.39E-04	4.55E-04
5418074202973	541807	4202973	UCART1	4.56E-04	1.79E-04	1.07E-04	2.40E-04	5.46E-04	2.21E-04	4.39E-04	5.63E-04
5418174202973	541817	4202973	UCART1	4.84E-04	1.90E-04	1.12E-04	2.41E-04	5.44E-04	2.29E-04	4.52E-04	7.42E-04
5418274202973	541827	4202973	UCART1	5.13E-04	2.02E-04	1.18E-04	2.42E-04	5.40E-04	2.36E-04	4.56E-04	6.42E-04
5418374202973	541837	4202973	UCART1	5.40E-04	2.16E-04	1.23E-04	2.42E-04	5.34E-04	2.44E-04	4.59E-04	7.44E-04
5418474202973	541847	4202973	UCART1	5.70E-04	2.31E-04	1.29E-04	2.42E-04	5.29E-04	2.51E-04	4.65E-04	7.78E-04
5418574202973	541857	4202973	UCART1	6.01E-04	2.48E-04	1.35E-04	2.42E-04	5.23E-04	2.59E-04	4.62E-04	8.80E-04
5418674202973	541867	4202973	UCART1	6.33E-04	2.68E-04	1.42E-04	2.41E-04	5.17E-04	2.67E-04	4.70E-04	8.21E-04
5418774202973	541877	4202973	UCART1	6.71E-04	2.90E-04	1.50E-04	2.41E-04	5.12E-04	2.74E-04	4.64E-04	6.70E-04
5418874202973	541887	4202973	UCART1	7.19E-04	3.15E-04	1.58E-04	2.40E-04	5.07E-04	2.81E-04	4.73E-04	5.64E-04
5418974202973	541897	4202973	UCART1	7.86E-04	3.45E-04	1.67E-04	2.40E-04	5.03E-04	2.88E-04	4.64E-04	4.86E-04
5419074202973	541907	4202973	UCART1	8.52E-04	3.80E-04	1.77E-04	2.39E-04	4.96E-04	2.96E-04	6.44E-04	4.25E-04
5419174202973	541917	4202973	UCART1	9.05E-04	4.21E-04	1.88E-04	2.38E-04	4.91E-04	3.03E-04	4.60E-04	3.76E-04
5419274202973	541927	4202973	UCART1	9.46E-04	4.71E-04	2.00E-04	2.38E-04	4.86E-04	3.10E-04	6.26E-04	3.36E-04
5419374202973	541937	4202973	UCART1	9.83E-04	5.32E-04	2.13E-04	2.37E-04	4.81E-04	3.17E-04	6.30E-04	3.03E-04
5419474202973	541947	4202973	UCART1	1.02E-03	6.09E-04	2.28E-04	2.35E-04	4.75E-04	3.25E-04	6.05E-04	2.75E-04
5419574202973	541957	4202973	UCART1	1.05E-03	7.09E-04	2.45E-04	2.34E-04	4.71E-04	3.32E-04	7.96E-04	2.51E-04
5419674202973	541967	4202973	UCART1	1.07E-03	8.45E-04	2.64E-04	2.33E-04	4.67E-04	3.40E-04	7.75E-04	2.29E-04
5419774202973	541977	4202973	UCART1	1.06E-03	1.03E-03	2.85E-04	2.32E-04	4.60E-04	3.47E-04	7.46E-04	2.11E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419874202973	541987	4202973	UCART1	1.04E-03	1.32E-03	3.09E-04	2.30E-04	4.55E-04	3.54E-04	7.22E-04	1.95E-04
5419974202973	541997	4202973	UCART1	9.83E-04	1.47E-03	3.37E-04	2.28E-04	4.49E-04	3.61E-04	6.96E-04	1.80E-04
5420074202973	542007	4202973	UCART1	9.23E-04	1.43E-03	3.69E-04	2.27E-04	4.45E-04	3.69E-04	6.77E-04	1.67E-04
5420174202973	542017	4202973	UCART1	8.50E-04	1.62E-03	4.07E-04	2.25E-04	4.39E-04	3.76E-04	6.53E-04	1.55E-04
5420274202973	542027	4202973	UCART1	7.75E-04	1.84E-03	4.51E-04	2.23E-04	4.33E-04	3.82E-04	6.30E-04	1.45E-04
5420374202973	542037	4202973	UCART1	7.07E-04	1.77E-03	5.05E-04	2.21E-04	4.28E-04	3.90E-04	6.11E-04	1.35E-04
5420474202973	542047	4202973	UCART1	6.42E-04	1.41E-03	5.69E-04	2.19E-04	4.21E-04	3.97E-04	5.89E-04	1.26E-04
5420574202973	542057	4202973	UCART1	5.84E-04	1.17E-03	6.48E-04	2.16E-04	4.15E-04	4.04E-04	5.69E-04	1.18E-04
5420674202973	542067	4202973	UCART1	5.33E-04	1.00E-03	7.48E-04	2.14E-04	4.08E-04	4.11E-04	5.49E-04	1.11E-04
5420774202973	542077	4202973	UCART1	4.91E-04	8.72E-04	8.83E-04	2.12E-04	4.04E-04	4.21E-04	5.35E-04	1.04E-04
5420874202973	542087	4202973	UCART1	4.55E-04	7.71E-04	1.07E-03	2.11E-04	4.01E-04	4.32E-04	5.24E-04	9.83E-05
5420974202973	542097	4202973	UCART1	4.21E-04	6.86E-04	1.34E-03	2.09E-04	3.97E-04	4.43E-04	5.10E-04	9.26E-05
5421074202973	542107	4202973	UCART1	3.90E-04	6.14E-04	1.45E-03	2.06E-04	3.91E-04	4.53E-04	4.94E-04	8.75E-05
5421174202973	542117	4202973	UCART1	3.62E-04	5.55E-04	1.46E-03	2.04E-04	3.87E-04	4.64E-04	4.81E-04	8.28E-05
5421274202973	542127	4202973	UCART1	3.37E-04	5.04E-04	1.59E-03	2.02E-04	3.82E-04	4.76E-04	4.68E-04	7.85E-05
5421374202973	542137	4202973	UCART1	3.14E-04	4.59E-04	1.53E-03	1.99E-04	3.77E-04	4.86E-04	4.52E-04	7.45E-05
5421474202973	542147	4202973	UCART1	2.92E-04	4.20E-04	1.84E-03	1.96E-04	3.70E-04	4.94E-04	4.35E-04	7.09E-05
5421574202973	542157	4202973	UCART1	2.72E-04	3.86E-04	1.41E-03	1.93E-04	3.63E-04	5.03E-04	4.19E-04	6.75E-05
5421674202973	542167	4202973	UCART1	2.55E-04	3.55E-04	1.14E-03	1.90E-04	3.57E-04	5.13E-04	4.03E-04	6.43E-05
5421774202973	542177	4202973	RESIDENT	2.39E-04	3.28E-04	9.54E-04	1.88E-04	3.52E-04	5.24E-04	3.89E-04	6.14E-05
5421874202973	542187	4202973	RESIDENT	2.26E-04	3.04E-04	8.16E-04	1.85E-04	3.47E-04	5.38E-04	3.77E-04	5.86E-05
5421974202973	542197	4202973	RESIDENT	2.13E-04	2.83E-04	7.08E-04	1.83E-04	3.43E-04	5.53E-04	3.64E-04	5.61E-05
5422074202973	542207	4202973	RESIDENT	2.02E-04	2.63E-04	6.23E-04	1.81E-04	3.39E-04	5.70E-04	3.52E-04	5.37E-05
5422174202973	542217	4202973	RESIDENT	1.91E-04	2.46E-04	5.52E-04	1.78E-04	3.33E-04	5.87E-04	3.36E-04	5.14E-05
5422274202973	542227	4202973	RESIDENT	1.81E-04	2.30E-04	4.93E-04	1.75E-04	3.27E-04	6.04E-04	3.20E-04	4.93E-05
5422374202973	542237	4202973	RESIDENT	1.72E-04	2.15E-04	4.44E-04	1.72E-04	3.22E-04	6.27E-04	3.04E-04	4.74E-05
5422474202973	542247	4202973	RESIDENT	1.63E-04	2.02E-04	4.02E-04	1.70E-04	3.16E-04	6.50E-04	2.87E-04	4.55E-05
5415974202983	541597	4202983	UCART1	1.02E-04	6.45E-05	4.71E-05	1.15E-04	2.51E-04	4.97E-05	1.32E-04	6.75E-05
5416074202983	541607	4202983	UCART1	1.12E-04	6.91E-05	4.98E-05	1.28E-04	3.03E-04	5.40E-05	1.72E-04	7.41E-05
5416174202983	541617	4202983	UCART1	1.22E-04	7.32E-05	5.21E-05	1.40E-04	3.77E-04	5.76E-05	2.37E-04	8.06E-05
5416274202983	541627	4202983	UCART1	1.30E-04	7.63E-05	5.40E-05	1.49E-04	4.14E-04	6.20E-05	3.42E-04	8.58E-05
5416374202983	541637	4202983	RESIDENT	1.37E-04	7.91E-05	5.56E-05	1.55E-04	4.40E-04	6.73E-05	2.54E-04	9.05E-05
5416474202983	541647	4202983	RESIDENT	1.47E-04	8.28E-05	5.77E-05	1.64E-04	4.65E-04	7.33E-05	3.98E-04	9.68E-05
5416574202983	541657	4202983	RESIDENT	1.57E-04	8.62E-05	5.97E-05	1.71E-04	4.82E-04	8.04E-05	4.06E-04	1.03E-04
5416674202983	541667	4202983	RESIDENT	1.67E-04	8.92E-05	6.15E-05	1.76E-04	4.90E-04	8.91E-05	2.85E-04	1.10E-04
5416774202983	541677	4202983	UCART1	1.79E-04	9.31E-05	6.37E-05	1.82E-04	4.99E-04	9.86E-05	4.83E-04	1.18E-04
5416874202983	541687	4202983	UCART1	1.91E-04	9.66E-05	6.58E-05	1.86E-04	5.02E-04	1.10E-04	3.32E-04	1.26E-04
5416974202983	541697	4202983	UCART1	2.05E-04	1.00E-04	6.80E-05	1.90E-04	5.03E-04	1.22E-04	3.87E-04	1.35E-04
5417074202983	541707	4202983	UCART1	2.20E-04	1.05E-04	7.05E-05	1.93E-04	5.05E-04	1.34E-04	3.63E-04	1.46E-04
5417174202983	541717	4202983	UCART1	2.36E-04	1.10E-04	7.31E-05	1.97E-04	5.05E-04	1.47E-04	4.13E-04	1.58E-04
5417274202983	541727	4202983	UCART1	2.54E-04	1.15E-04	7.58E-05	2.00E-04	5.06E-04	1.60E-04	3.88E-04	1.73E-04
5417374202983	541737	4202983	UCART1	2.73E-04	1.21E-04	7.89E-05	2.04E-04	5.07E-04	1.72E-04	4.34E-04	1.92E-04
5417474202983	541747	4202983	UCART1	2.93E-04	1.27E-04	8.21E-05	2.07E-04	5.07E-04	1.84E-04	4.11E-04	2.13E-04
5417574202983	541757	4202983	UCART1	3.14E-04	1.34E-04	8.58E-05	2.11E-04	5.08E-04	1.94E-04	4.50E-04	2.40E-04
5417674202983	541767	4202983	UCART1	3.36E-04	1.42E-04	8.96E-05	2.18E-04	5.07E-04	2.05E-04	4.31E-04	2.73E-04
5417774202983	541777	4202983	UCART1	3.57E-04	1.49E-04	9.34E-05	2.20E-04	5.04E-04	2.15E-04	4.59E-04	3.13E-04
5417874202983	541787	4202983	UCART1	3.78E-04	1.57E-04	9.74E-05	2.23E-04	5.01E-04	2.24E-04	4.43E-04	3.65E-04
5417974202983	541797	4202983	UCART1	4.00E-04	1.66E-04	1.02E-04	2.24E-04	4.98E-04	2.34E-04	4.64E-04	4.36E-04
5418074202983	541807	4202983	UCART1	4.21E-04	1.76E-04	1.07E-04	2.26E-04	4.95E-04	2.43E-04	4.50E-04	5.35E-04
5418174202983	541817	4202983	UCART1	4.45E-04	1.88E-04	1.12E-04	2.28E-04	4.93E-04	2.50E-04	4.68E-04	6.95E-04
5418274202983	541827	4202983	UCART1	4.68E-04	2.00E-04	1.17E-04	2.28E-04	4.90E-04	2.59E-04	4.56E-04	7.71E-04
5418374202983	541837	4202983	UCART1	4.92E-04	2.13E-04	1.22E-04	2.29E-04	4.87E-04	2.67E-04	6.43E-04	7.47E-04
5418474202983	541847	4202983	UCART1	5.17E-04	2.28E-04	1.28E-04	2.29E-04	4.83E-04	2.76E-04	6.47E-04	8.15E-04
5418574202983	541857	4202983	UCART1	5.42E-04	2.45E-04	1.34E-04	2.29E-04	4.78E-04	2.85E-04	6.20E-04	9.08E-04
5418674202983	541867	4202983	UCART1	5.68E-04	2.63E-04	1.41E-04	2.28E-04	4.72E-04	2.94E-04	6.19E-04	8.59E-04
5418774202983	541877	4202983	UCART1	6.02E-04	2.85E-04	1.49E-04	2.29E-04	4.69E-04	3.02E-04	8.10E-04	6.95E-04
5418874202983	541887	4202983	UCART1	6.42E-04	3.09E-04	1.57E-04	2.28E-04	4.64E-04	3.10E-04	7.83E-04	5.82E-04
5418974202983	541897	4202983	UCART1	7.00E-04	3.39E-04	1.66E-04	2.28E-04	4.61E-04	3.18E-04	7.64E-04	5.00E-04
5419074202983	541907	4202983	UCART1	7.58E-04	3.72E-04	1.75E-04	2.27E-04	4.57E-04	3.27E-04	7.41E-04	4.36E-04
5419174202983	541917	4202983	UCART1	8.07E-04	4.12E-04	1.86E-04	2.27E-04	4.53E-04	3.35E-04	7.22E-04	3.85E-04
5419274202983	541927	4202983	UCART1	8.44E-04	4.60E-04	1.98E-04	2.26E-04	4.48E-04	3.44E-04	7.03E-04	3.43E-04
5419374202983	541937	4202983	UCART1	8.79E-04	5.19E-04	2.11E-04	2.25E-04	4.44E-04	3.53E-04	6.86E-04	3.09E-04
5419474202983	541947	4202983	UCART1	9.12E-04	5.92E-04	2.26E-04	2.24E-04	4.40E-04	3.61E-04	6.67E-04	2.80E-04
5419574202983	541957	4202983	UCART1	9.38E-04	6.86E-04	2.42E-04	2.23E-04	4.35E-04	3.70E-04	6.49E-04	2.55E-04
5419674202983	541967	4202983	UCART1	9.64E-04	8.16E-04	2.61E-04	2.22E-04	4.32E-04	3.79E-04	6.36E-04	2.33E-04
5419774202983	541977	4202983	UCART1	9.66E-04	9.89E-04	2.81E-04	2.21E-04	4.27E-04	3.88E-04	6.18E-04	2.14E-04
5419874202983	541987	4202983	UCART1	9.43E-04	1.25E-03	3.05E-04	2.19E-04	4.22E-04	3.97E-04	5.99E-04	1.97E-04
5419974202983	541997	4202983	UCART1	9.02E-04	1.36E-03	3.32E-04	2.18E-04	4.17E-04	4.05E-04	5.81E-04	1.82E-04
5420074202983	542007	4202983	UCART1	8.55E-04	1.37E-03	3.64E-04	2.17E-04	4.14E-04	4.14E-04	5.69E-04	1.69E-04
5420174202983	542017	4202983	UCART1	7.94E-04	1.53E-03	4.01E-04	2.15E-04	4.08E-04	4.23E-04	5.51E-04	1.57E-04
5420274202983	542027	4202983	UCART1	7.30E-04	1.51E-03	4.44E-04	2.13E-04	4.03E-04	4.31E-04	5.34E-04	1.46E-04
5420374202983	542037	4202983	UCART1	6.69E-04	1.85E-03	4.96E-04	2.11E-04	3.98E-04	4.39E-04	5.18E-04	1.36E-04
5420474202983	542047	4202983	UCART1	6.11E-04	1.46E-03	5.58E-04	2.09E-04	3.92E-04	4.48E-04	5.02E-04	1.27E-04
5420574202983	542057	4202983	UCART1	5.59E-04	1.21E-03	6.36E-04	2.07E-04	3.87E-04	4.57E-04	4.87E-04	1.19E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202983	542067	4202983	UCART1	5.11E-04	1.03E-03	7.32E-04	2.04E-04	3.81E-04	4.66E-04	4.72E-04	1.12E-04
5420774202983	542077	4202983	UCART1	4.72E-04	8.93E-04	8.61E-04	2.03E-04	3.77E-04	4.78E-04	4.61E-04	1.05E-04
5420874202983	542087	4202983	UCART1	4.39E-04	7.88E-04	1.04E-03	2.02E-04	3.76E-04	4.94E-04	4.54E-04	9.89E-05
5420974202983	542097	4202983	UCART1	4.07E-04	6.99E-04	1.29E-03	2.00E-04	3.72E-04	5.08E-04	4.43E-04	9.32E-05
5421074202983	542107	4202983	UCART1	3.78E-04	6.26E-04	1.44E-03	1.98E-04	3.67E-04	5.21E-04	4.31E-04	8.81E-05
5421174202983	542117	4202983	UCART1	3.52E-04	5.64E-04	1.83E-03	1.96E-04	3.62E-04	5.36E-04	4.20E-04	8.33E-05
5421274202983	542127	4202983	UCART1	3.28E-04	5.11E-04	1.28E-03	1.93E-04	3.58E-04	5.50E-04	4.08E-04	7.89E-05
5421374202983	542137	4202983	UCART1	3.06E-04	4.65E-04	1.57E-03	1.91E-04	3.53E-04	5.65E-04	3.96E-04	7.49E-05
5421474202983	542147	4202983	UCART1	2.85E-04	4.25E-04	1.60E-03	1.88E-04	3.46E-04	5.74E-04	3.81E-04	7.12E-05
5421574202983	542157	4202983	UCART1	2.66E-04	3.90E-04	1.45E-03	1.85E-04	3.41E-04	5.86E-04	3.68E-04	6.78E-05
5421674202983	542167	4202983	UCART1	2.50E-04	3.58E-04	1.16E-03	1.83E-04	3.35E-04	5.99E-04	3.55E-04	6.46E-05
5421774202983	542177	4202983	RESIDENT	2.35E-04	3.31E-04	9.68E-04	1.80E-04	3.30E-04	6.15E-04	3.43E-04	6.17E-05
5421874202983	542187	4202983	RESIDENT	2.21E-04	3.07E-04	8.25E-04	1.78E-04	3.26E-04	6.33E-04	3.33E-04	5.89E-05
5421974202983	542197	4202983	RESIDENT	2.09E-04	2.85E-04	7.16E-04	1.76E-04	3.22E-04	6.55E-04	3.22E-04	5.63E-05
5422074202983	542207	4202983	RESIDENT	1.98E-04	2.65E-04	6.28E-04	1.74E-04	3.18E-04	6.79E-04	3.11E-04	5.39E-05
5422174202983	542217	4202983	RESIDENT	1.88E-04	2.47E-04	5.56E-04	1.71E-04	3.13E-04	7.03E-04	2.98E-04	5.17E-05
5422274202983	542227	4202983	RESIDENT	1.78E-04	2.31E-04	4.96E-04	1.68E-04	3.07E-04	7.25E-04	2.83E-04	4.96E-05
5422374202983	542237	4202983	RESIDENT	1.70E-04	2.16E-04	4.47E-04	1.66E-04	3.03E-04	5.51E-04	2.71E-04	4.76E-05
5415974202993	541597	4202993	UCART1	1.02E-04	6.50E-05	4.75E-05	1.11E-04	2.33E-04	5.15E-05	1.43E-04	6.78E-05
5416074202993	541607	4202993	UCART1	1.12E-04	6.95E-05	5.01E-05	1.23E-04	2.80E-04	5.56E-05	1.91E-04	7.43E-05
5416174202993	541617	4202993	UCART1	1.20E-04	7.29E-05	5.21E-05	1.32E-04	3.30E-04	5.95E-05	2.69E-04	7.97E-05
5416274202993	541627	4202993	UCART1	1.27E-04	7.56E-05	5.37E-05	1.38E-04	3.57E-04	6.43E-05	2.03E-04	8.41E-05
5416374202993	541637	4202993	RESIDENT	1.35E-04	7.84E-05	5.54E-05	1.45E-04	3.80E-04	7.00E-05	2.88E-04	8.90E-05
5416474202993	541647	4202993	RESIDENT	1.44E-04	8.15E-05	5.73E-05	1.51E-04	4.01E-04	7.66E-05	2.12E-04	9.46E-05
5416574202993	541657	4202993	RESIDENT	1.53E-04	8.46E-05	5.91E-05	1.57E-04	4.15E-04	8.47E-05	3.31E-04	1.00E-04
5416674202993	541667	4202993	RESIDENT	1.63E-04	8.78E-05	6.10E-05	1.62E-04	4.24E-04	9.43E-05	3.08E-04	1.07E-04
5416774202993	541677	4202993	UCART1	1.75E-04	9.16E-05	6.31E-05	1.68E-04	4.34E-04	1.05E-04	2.30E-04	1.14E-04
5416874202993	541687	4202993	UCART1	1.87E-04	9.51E-05	6.52E-05	1.72E-04	4.37E-04	1.18E-04	3.55E-04	1.22E-04
5416974202993	541697	4202993	UCART1	2.00E-04	9.92E-05	6.75E-05	1.77E-04	4.43E-04	1.31E-04	2.64E-04	1.32E-04
5417074202993	541707	4202993	UCART1	2.15E-04	1.04E-04	7.02E-05	1.82E-04	4.50E-04	1.45E-04	3.89E-04	1.43E-04
5417174202993	541717	4202993	UCART1	2.31E-04	1.09E-04	7.28E-05	1.85E-04	4.53E-04	1.60E-04	4.50E-04	1.56E-04
5417274202993	541727	4202993	UCART1	2.47E-04	1.14E-04	7.55E-05	1.89E-04	4.55E-04	1.74E-04	4.11E-04	1.70E-04
5417374202993	541737	4202993	UCART1	2.64E-04	1.19E-04	7.84E-05	1.92E-04	4.56E-04	1.89E-04	4.60E-04	1.87E-04
5417474202993	541747	4202993	UCART1	2.81E-04	1.25E-04	8.16E-05	1.95E-04	4.57E-04	2.02E-04	4.25E-04	2.08E-04
5417574202993	541757	4202993	UCART1	2.99E-04	1.32E-04	8.50E-05	1.98E-04	4.57E-04	2.14E-04	6.29E-04	2.33E-04
5417674202993	541767	4202993	UCART1	3.17E-04	1.38E-04	8.84E-05	1.99E-04	4.55E-04	2.26E-04	4.33E-04	2.63E-04
5417774202993	541777	4202993	UCART1	3.34E-04	1.45E-04	9.21E-05	2.01E-04	4.54E-04	2.38E-04	6.15E-04	3.01E-04
5417874202993	541787	4202993	UCART1	3.53E-04	1.54E-04	9.62E-05	2.04E-04	4.54E-04	2.48E-04	4.35E-04	3.50E-04
5417974202993	541797	4202993	UCART1	3.71E-04	1.64E-04	1.01E-04	2.08E-04	4.53E-04	2.58E-04	6.02E-04	4.17E-04
5418074202993	541807	4202993	UCART1	3.88E-04	1.73E-04	1.05E-04	2.07E-04	4.49E-04	2.68E-04	6.19E-04	5.07E-04
5418174202993	541817	4202993	UCART1	4.07E-04	1.84E-04	1.10E-04	2.13E-04	4.48E-04	2.78E-04	5.81E-04	6.49E-04
5418274202993	541827	4202993	UCART1	4.26E-04	1.96E-04	1.15E-04	2.14E-04	4.45E-04	2.88E-04	7.65E-04	7.12E-04
5418374202993	541837	4202993	UCART1	4.50E-04	2.10E-04	1.22E-04	2.17E-04	4.46E-04	2.96E-04	7.47E-04	7.04E-04
5418474202993	541847	4202993	UCART1	4.71E-04	2.25E-04	1.27E-04	2.17E-04	4.43E-04	3.05E-04	7.22E-04	7.75E-04
5418574202993	541857	4202993	UCART1	4.92E-04	2.41E-04	1.33E-04	2.17E-04	4.39E-04	3.16E-04	6.97E-04	7.54E-04
5418674202993	541867	4202993	UCART1	5.14E-04	2.59E-04	1.40E-04	2.17E-04	4.34E-04	3.26E-04	6.73E-04	9.00E-04
5418774202993	541877	4202993	UCART1	5.44E-04	2.80E-04	1.48E-04	2.17E-04	4.33E-04	3.35E-04	6.59E-04	7.22E-04
5418874202993	541887	4202993	UCART1	5.80E-04	3.04E-04	1.56E-04	2.17E-04	4.29E-04	3.45E-04	6.41E-04	6.02E-04
5418974202993	541897	4202993	UCART1	6.29E-04	3.32E-04	1.64E-04	2.17E-04	4.26E-04	3.55E-04	6.27E-04	5.14E-04
5419074202993	541907	4202993	UCART1	6.80E-04	3.64E-04	1.74E-04	2.16E-04	4.22E-04	3.65E-04	6.13E-04	4.47E-04
5419174202993	541917	4202993	UCART1	7.24E-04	4.03E-04	1.84E-04	2.16E-04	4.19E-04	3.75E-04	6.00E-04	3.94E-04
5419274202993	541927	4202993	UCART1	7.57E-04	4.49E-04	1.96E-04	2.15E-04	4.15E-04	3.85E-04	5.86E-04	3.51E-04
5419374202993	541937	4202993	UCART1	7.90E-04	5.05E-04	2.09E-04	2.14E-04	4.12E-04	3.96E-04	5.74E-04	3.15E-04
5419474202993	541947	4202993	UCART1	8.22E-04	5.76E-04	2.23E-04	2.14E-04	4.08E-04	4.06E-04	5.61E-04	2.85E-04
5419574202993	541957	4202993	UCART1	8.48E-04	6.64E-04	2.39E-04	2.12E-04	4.04E-04	4.17E-04	5.47E-04	2.59E-04
5419674202993	541967	4202993	UCART1	8.74E-04	7.87E-04	2.58E-04	2.12E-04	4.02E-04	4.29E-04	5.39E-04	2.37E-04
5419774202993	541977	4202993	RESIDENT	8.78E-04	9.49E-04	2.78E-04	2.11E-04	3.98E-04	4.39E-04	5.25E-04	2.17E-04
5419874202993	541987	4202993	UCART1	8.63E-04	1.18E-03	3.01E-04	2.09E-04	3.93E-04	4.50E-04	5.11E-04	2.00E-04
5419974202993	541997	4202993	RESIDENT	8.33E-04	1.32E-03	3.28E-04	2.08E-04	3.89E-04	4.60E-04	4.99E-04	1.85E-04
5420074202993	542007	4202993	UCART1	7.90E-04	1.32E-03	3.59E-04	2.06E-04	3.85E-04	4.71E-04	4.86E-04	1.71E-04
5420174202993	542017	4202993	UCART1	7.43E-04	1.20E-03	3.95E-04	2.05E-04	3.81E-04	4.82E-04	4.75E-04	1.59E-04
5420274202993	542027	4202993	UCART1	6.89E-04	1.94E-03	4.38E-04	2.03E-04	3.77E-04	4.93E-04	4.63E-04	1.48E-04
5420374202993	542037	4202993	UCART1	6.34E-04	1.65E-03	4.88E-04	2.01E-04	3.72E-04	5.03E-04	4.49E-04	1.38E-04
5420474202993	542047	4202993	UCART1	5.81E-04	1.52E-03	5.49E-04	1.99E-04	3.66E-04	5.13E-04	4.36E-04	1.29E-04
5420574202993	542057	4202993	UCART1	5.36E-04	1.25E-03	6.26E-04	1.98E-04	3.63E-04	5.27E-04	4.27E-04	1.20E-04
5420674202993	542067	4202993	UCART1	4.92E-04	1.06E-03	7.19E-04	1.96E-04	3.58E-04	5.38E-04	4.14E-04	1.13E-04
5420774202993	542077	4202993	UCART1	4.54E-04	9.14E-04	8.43E-04	1.94E-04	3.54E-04	5.53E-04	4.04E-04	1.06E-04
5420874202993	542087	4202993	UCART1	4.24E-04	8.06E-04	1.02E-03	1.93E-04	3.53E-04	5.77E-04	4.00E-04	9.95E-05
5420974202993	542097	4202993	UCART1	3.94E-04	7.14E-04	1.26E-03	1.92E-04	3.49E-04	5.96E-04	3.91E-04	9.38E-05
5421074202993	542107	4202993	UCART1	3.66E-04	6.37E-04	1.64E-03	1.89E-04	3.45E-04	6.14E-04	3.81E-04	8.86E-05
5421174202993	542117	4202993	UCART1	3.42E-04	5.73E-04	1.42E-03	1.87E-04	3.41E-04	6.33E-04	3.71E-04	8.38E-05
5421274202993	542127	4202993	UCART1	3.19E-04	5.18E-04	1.58E-03	1.85E-04	3.36E-04	6.52E-04	3.61E-04	7.94E-05
5421374202993	542137	4202993	UCART1	2.99E-04	4.72E-04	1.55E-03	1.83E-04	3.33E-04	6.76E-04	3.53E-04	7.53E-05
5421474202993	542147	4202993	UCART1	2.79E-04	4.30E-04	1.65E-03	1.80E-04	3.26E-04	6.89E-04	3.39E-04	7.16E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421574202993	542157	4202993	UCART1	2.61E-04	3.94E-04	1.48E-03	1.78E-04	3.21E-04	7.08E-04	3.28E-04	6.81E-05
5421674202993	542167	4202993	UCART1	2.45E-04	3.62E-04	1.18E-03	1.75E-04	3.16E-04	7.28E-04	3.17E-04	6.49E-05
5421774202993	542177	4202993	RESIDENT	2.30E-04	3.34E-04	9.81E-04	1.73E-04	3.11E-04	5.50E-04	3.07E-04	6.19E-05
5421874202993	542187	4202993	RESIDENT	2.17E-04	3.09E-04	8.35E-04	1.71E-04	3.07E-04	5.52E-04	2.97E-04	5.92E-05
5421974202993	542197	4202993	RESIDENT	2.05E-04	2.87E-04	7.22E-04	1.69E-04	3.04E-04	5.76E-04	2.88E-04	5.66E-05
5422074202993	542207	4202993	RESIDENT	1.94E-04	2.67E-04	6.32E-04	1.67E-04	3.00E-04	4.26E-04	2.78E-04	5.41E-05
5422174202993	542217	4202993	RESIDENT	1.84E-04	2.49E-04	5.59E-04	1.65E-04	2.95E-04	6.05E-04	2.67E-04	5.19E-05
5422274202993	542227	4202993	RESIDENT	1.75E-04	2.32E-04	4.99E-04	1.62E-04	2.90E-04	4.36E-04	2.55E-04	4.98E-05
5422374202993	542237	4202993	RESIDENT	1.67E-04	2.17E-04	4.49E-04	1.60E-04	2.87E-04	6.36E-04	2.45E-04	4.78E-05
5416074203003	541607	4203003	UCART1	1.11E-04	6.95E-05	5.02E-05	1.18E-04	2.57E-04	5.73E-05	2.06E-04	7.40E-05
5416174203003	541617	4203003	UCART1	1.18E-04	7.23E-05	5.18E-05	1.24E-04	2.89E-04	6.16E-05	2.95E-04	7.83E-05
5416274203003	541627	4203003	UCART1	1.25E-04	7.48E-05	5.34E-05	1.29E-04	3.07E-04	6.68E-05	2.15E-04	8.25E-05
5416374203003	541637	4203003	UCART1	1.33E-04	7.77E-05	5.52E-05	1.36E-04	3.33E-04	7.28E-05	3.08E-04	8.75E-05
5416474203003	541647	4203003	UCART1	1.42E-04	8.08E-05	5.69E-05	1.42E-04	3.51E-04	8.00E-05	2.22E-04	9.30E-05
5416574203003	541657	4203003	UCART1	1.51E-04	8.38E-05	5.88E-05	1.47E-04	3.64E-04	8.88E-05	3.17E-04	9.85E-05
5416674203003	541667	4203003	UCART1	1.61E-04	8.71E-05	6.07E-05	1.52E-04	3.75E-04	9.94E-05	3.25E-04	1.05E-04
5416774203003	541677	4203003	UCART1	1.72E-04	9.05E-05	6.27E-05	1.57E-04	3.83E-04	1.12E-04	3.83E-04	1.12E-04
5416874203003	541687	4203003	UCART1	1.84E-04	9.43E-05	6.49E-05	1.62E-04	3.90E-04	1.26E-04	3.70E-04	1.20E-04
5416974203003	541697	4203003	UCART1	1.96E-04	9.84E-05	6.72E-05	1.66E-04	3.95E-04	1.42E-04	5.83E-04	1.30E-04
5417074203003	541707	4203003	UCART1	2.09E-04	1.02E-04	6.96E-05	1.70E-04	3.98E-04	1.59E-04	3.94E-04	1.40E-04
5417174203003	541717	4203003	UCART1	2.23E-04	1.07E-04	7.21E-05	1.73E-04	4.00E-04	1.77E-04	5.82E-04	1.51E-04
5417274203003	541727	4203003	UCART1	2.37E-04	1.12E-04	7.48E-05	1.76E-04	4.03E-04	1.93E-04	4.06E-04	1.66E-04
5417374203003	541737	4203003	UCART1	2.52E-04	1.17E-04	7.78E-05	1.80E-04	4.09E-04	2.09E-04	5.76E-04	1.83E-04
5417474203003	541747	4203003	UCART1	2.68E-04	1.23E-04	8.09E-05	1.83E-04	4.11E-04	2.24E-04	8.03E-04	2.02E-04
5417574203003	541757	4203003	UCART1	2.81E-04	1.29E-04	8.39E-05	1.84E-04	4.08E-04	2.39E-04	5.59E-04	2.25E-04
5417674203003	541767	4203003	UCART1	2.94E-04	1.34E-04	8.69E-05	1.85E-04	4.01E-04	2.54E-04	7.38E-04	2.51E-04
5417774203003	541777	4203003	UCART1	3.09E-04	1.42E-04	9.06E-05	1.87E-04	4.04E-04	2.66E-04	7.16E-04	2.87E-04
5417874203003	541787	4203003	UCART1	3.26E-04	1.50E-04	9.47E-05	1.90E-04	4.09E-04	2.77E-04	6.96E-04	3.35E-04
5417974203003	541797	4203003	UCART1	3.44E-04	1.60E-04	9.95E-05	1.94E-04	4.13E-04	2.87E-04	6.81E-04	3.99E-04
5418074203003	541807	4203003	UCART1	3.58E-04	1.69E-04	1.04E-04	1.95E-04	4.10E-04	2.99E-04	6.58E-04	4.82E-04
5418174203003	541817	4203003	UCART1	3.74E-04	1.80E-04	1.09E-04	1.96E-04	4.09E-04	3.10E-04	6.39E-04	6.09E-04
5418274203003	541827	4203003	UCART1	3.91E-04	1.92E-04	1.14E-04	1.98E-04	4.08E-04	3.21E-04	6.22E-04	6.79E-04
5418374203003	541837	4203003	UCART1	4.11E-04	2.07E-04	1.20E-04	2.05E-04	4.10E-04	3.30E-04	6.12E-04	6.94E-04
5418474203003	541847	4203003	UCART1	4.31E-04	2.22E-04	1.26E-04	2.07E-04	4.09E-04	3.41E-04	5.98E-04	6.12E-04
5418574203003	541857	4203003	RESIDENT	4.50E-04	2.38E-04	1.33E-04	2.07E-04	4.06E-04	3.53E-04	5.83E-04	9.65E-04
5418674203003	541867	4203003	RESIDENT	4.69E-04	2.55E-04	1.39E-04	2.07E-04	4.03E-04	3.64E-04	5.66E-04	9.49E-04
5418774203003	541877	4203003	RESIDENT	4.95E-04	2.76E-04	1.46E-04	2.07E-04	4.01E-04	3.76E-04	5.55E-04	7.52E-04
5418874203003	541887	4203003	UCART1	5.27E-04	2.99E-04	1.54E-04	2.07E-04	3.98E-04	3.88E-04	5.42E-04	6.22E-04
5418974203003	541897	4203003	UCART1	5.68E-04	3.26E-04	1.63E-04	2.06E-04	3.95E-04	3.99E-04	5.31E-04	5.29E-04
5419074203003	541907	4203003	UCART1	6.14E-04	3.57E-04	1.72E-04	2.06E-04	3.93E-04	4.11E-04	5.22E-04	4.59E-04
5419174203003	541917	4203003	UCART1	6.53E-04	3.94E-04	1.83E-04	2.06E-04	3.90E-04	4.24E-04	5.12E-04	4.03E-04
5419274203003	541927	4203003	UCART1	6.83E-04	4.38E-04	1.94E-04	2.05E-04	3.86E-04	4.36E-04	5.01E-04	3.59E-04
5419374203003	541937	4203003	UCART1	7.13E-04	4.92E-04	2.07E-04	2.05E-04	3.83E-04	4.49E-04	4.92E-04	3.21E-04
5419474203003	541947	4203003	UCART1	7.45E-04	5.59E-04	2.21E-04	2.04E-04	3.80E-04	4.63E-04	4.82E-04	2.90E-04
5419574203003	541957	4203003	UCART1	7.73E-04	6.45E-04	2.37E-04	2.03E-04	3.77E-04	4.77E-04	4.73E-04	2.64E-04
5419674203003	541967	4203003	UCART1	7.95E-04	7.59E-04	2.55E-04	2.02E-04	3.75E-04	4.92E-04	4.66E-04	2.40E-04
5419774203003	541977	4203003	RESIDENT	8.02E-04	9.10E-04	2.75E-04	2.01E-04	3.71E-04	5.05E-04	4.55E-04	2.20E-04
5419874203003	541987	4203003	RESIDENT	7.92E-04	1.13E-03	2.98E-04	2.00E-04	3.67E-04	5.17E-04	4.44E-04	2.03E-04
5419974203003	541997	4203003	RESIDENT	7.71E-04	1.49E-03	3.24E-04	1.99E-04	3.64E-04	5.32E-04	4.36E-04	1.87E-04
5420074203003	542007	4203003	UCART1	7.33E-04	1.26E-03	3.54E-04	1.97E-04	3.60E-04	5.43E-04	4.24E-04	1.73E-04
5420174203003	542017	4203003	UCART1	6.96E-04	1.48E-03	3.90E-04	1.96E-04	3.58E-04	5.61E-04	4.18E-04	1.60E-04
5420274203003	542027	4203003	UCART1	6.50E-04	1.53E-03	4.32E-04	1.95E-04	3.54E-04	5.75E-04	4.07E-04	1.49E-04
5420374203003	542037	4203003	UCART1	6.00E-04	1.71E-03	4.81E-04	1.92E-04	3.48E-04	5.86E-04	3.95E-04	1.39E-04
5420474203003	542047	4203003	UCART1	5.54E-04	1.58E-03	5.40E-04	1.90E-04	3.43E-04	6.00E-04	3.85E-04	1.30E-04
5420574203003	542057	4203003	UCART1	5.14E-04	1.30E-03	6.17E-04	1.90E-04	3.42E-04	6.23E-04	3.79E-04	1.21E-04
5420674203003	542067	4203003	UCART1	4.75E-04	1.09E-03	7.10E-04	1.88E-04	3.38E-04	6.42E-04	3.70E-04	1.14E-04
5420774203003	542077	4203003	UCART1	4.38E-04	9.40E-04	8.31E-04	1.86E-04	3.34E-04	6.61E-04	3.61E-04	1.07E-04
5420874203003	542087	4203003	RESIDENT	4.08E-04	8.23E-04	9.97E-04	1.85E-04	3.31E-04	6.89E-04	3.55E-04	1.00E-04
5420974203003	542097	4203003	RESIDENT	3.81E-04	7.28E-04	1.23E-03	1.83E-04	3.28E-04	7.18E-04	3.48E-04	9.43E-05
5421074203003	542107	4203003	RESIDENT	3.55E-04	6.48E-04	1.60E-03	1.82E-04	3.24E-04	7.47E-04	3.40E-04	8.91E-05
5421174203003	542117	4203003	RESIDENT	3.32E-04	5.82E-04	1.75E-03	1.80E-04	3.21E-04	5.78E-04	3.32E-04	8.42E-05
5421274203003	542127	4203003	UCART1	3.10E-04	5.26E-04	1.63E-03	1.78E-04	3.17E-04	5.60E-04	3.23E-04	7.98E-05
5421374203003	542137	4203003	UCART1	2.91E-04	4.77E-04	1.60E-03	1.76E-04	3.13E-04	6.05E-04	3.15E-04	7.57E-05
5421474203003	542147	4203003	UCART1	2.72E-04	4.35E-04	1.64E-03	1.73E-04	3.07E-04	5.82E-04	3.04E-04	7.19E-05
5421574203003	542157	4203003	UCART1	2.55E-04	3.98E-04	1.51E-03	1.71E-04	3.03E-04	4.20E-04	2.96E-04	6.84E-05
5421674203003	542167	4203003	UCART1	2.40E-04	3.66E-04	1.20E-03	1.69E-04	2.99E-04	4.44E-04	2.87E-04	6.52E-05
5421774203003	542177	4203003	RESIDENT	2.26E-04	3.37E-04	9.93E-04	1.66E-04	2.94E-04	4.32E-04	2.77E-04	6.22E-05
5421874203003	542187	4203003	UCART1	2.13E-04	3.12E-04	8.44E-04	1.65E-04	2.91E-04	4.53E-04	2.70E-04	5.94E-05
5421974203003	542197	4203003	UCART1	2.02E-04	2.89E-04	7.29E-04	1.63E-04	2.88E-04	4.49E-04	2.61E-04	5.68E-05
5422074203003	542207	4203003	UCART1	1.91E-04	2.68E-04	6.37E-04	1.61E-04	2.84E-04	4.66E-04	2.53E-04	5.43E-05
5422174203003	542217	4203003	UCART1	1.81E-04	2.50E-04	5.63E-04	1.59E-04	2.80E-04	4.69E-04	2.43E-04	5.21E-05
5422274203003	542227	4203003	UCART1	1.72E-04	2.33E-04	5.02E-04	1.57E-04	2.76E-04	4.76E-04	2.34E-04	4.99E-05
5416174203013	541617	4203013	UCART1	1.17E-04	7.16E-05	5.16E-05	1.16E-04	2.45E-04	6.38E-05	2.94E-04	7.70E-05
5416274203013	541627	4203013	UCART1	1.24E-04	7.41E-05	5.32E-05	1.21E-04	2.63E-04	6.94E-05	2.16E-04	8.12E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416374203013	541637	4203013	UCART1	1.32E-04	7.70E-05	5.49E-05	1.27E-04	2.87E-04	7.58E-05	2.97E-04	8.62E-05
5416474203013	541647	4203013	UCART1	1.41E-04	8.01E-05	5.67E-05	1.33E-04	3.03E-04	8.36E-05	2.19E-04	9.16E-05
5416574203013	541657	4203013	UCART1	1.50E-04	8.32E-05	5.86E-05	1.38E-04	3.18E-04	9.31E-05	4.72E-04	9.73E-05
5416674203013	541667	4203013	UCART1	1.58E-04	8.58E-05	6.02E-05	1.42E-04	3.17E-04	1.05E-04	3.17E-04	1.03E-04
5416774203013	541677	4203013	UCART1	1.69E-04	8.94E-05	6.23E-05	1.47E-04	3.26E-04	1.20E-04	5.11E-04	1.10E-04
5416874203013	541687	4203013	UCART1	1.80E-04	9.32E-05	6.45E-05	1.52E-04	3.38E-04	1.36E-04	5.32E-04	1.18E-04
5416974203013	541697	4203013	UCART1	1.91E-04	9.69E-05	6.67E-05	1.55E-04	3.39E-04	1.55E-04	5.19E-04	1.26E-04
5417074203013	541707	4203013	UCART1	2.02E-04	1.00E-04	6.88E-05	1.58E-04	3.39E-04	1.76E-04	7.06E-04	1.36E-04
5417174203013	541717	4203013	UCART1	2.13E-04	1.05E-04	7.11E-05	1.60E-04	3.40E-04	1.98E-04	6.82E-04	1.46E-04
5417274203013	541727	4203013	UCART1	2.25E-04	1.09E-04	7.37E-05	1.63E-04	3.43E-04	2.18E-04	6.60E-04	1.59E-04
5417374203013	541737	4203013	UCART1	2.39E-04	1.15E-04	7.69E-05	1.68E-04	3.52E-04	2.35E-04	6.49E-04	1.76E-04
5417474203013	541747	4203013	UCART1	2.52E-04	1.20E-04	7.99E-05	1.71E-04	3.55E-04	2.53E-04	6.32E-04	1.95E-04
5417574203013	541757	4203013	UCART1	2.64E-04	1.26E-04	8.30E-05	1.72E-04	3.55E-04	2.69E-04	6.13E-04	2.16E-04
5417674203013	541767	4203013	UCART1	2.75E-04	1.32E-04	8.61E-05	1.74E-04	3.54E-04	2.85E-04	5.93E-04	2.42E-04
5417774203013	541777	4203013	UCART1	2.88E-04	1.39E-04	8.98E-05	1.77E-04	3.59E-04	2.99E-04	5.80E-04	2.76E-04
5417874203013	541787	4203013	UCART1	3.03E-04	1.48E-04	9.39E-05	1.80E-04	3.71E-04	3.11E-04	5.71E-04	3.22E-04
5417974203013	541797	4203013	UCART1	3.18E-04	1.57E-04	9.83E-05	1.83E-04	3.78E-04	3.22E-04	5.62E-04	3.82E-04
5418074203013	541807	4203013	UCART1	3.31E-04	1.66E-04	1.03E-04	1.85E-04	3.77E-04	3.35E-04	5.48E-04	4.61E-04
5418174203013	541817	4203013	UCART1	3.46E-04	1.77E-04	1.07E-04	1.86E-04	3.78E-04	3.48E-04	5.37E-04	5.78E-04
5418274203013	541827	4203013	UCART1	3.62E-04	1.89E-04	1.13E-04	1.89E-04	3.78E-04	3.60E-04	5.26E-04	7.75E-04
5418374203013	541837	4203013	UCART1	3.78E-04	2.04E-04	1.18E-04	1.92E-04	3.78E-04	3.73E-04	5.16E-04	6.50E-04
5418474203013	541847	4203013	UCART1	3.96E-04	2.19E-04	1.26E-04	1.97E-04	3.79E-04	3.85E-04	5.09E-04	7.54E-04
5418574203013	541857	4203013	UCART1	4.13E-04	2.34E-04	1.32E-04	1.97E-04	3.77E-04	3.99E-04	4.98E-04	7.74E-04
5418674203013	541867	4203013	RESIDENT	4.29E-04	2.51E-04	1.37E-04	1.96E-04	3.73E-04	4.13E-04	4.85E-04	8.42E-04
5418774203013	541877	4203013	RESIDENT	4.52E-04	2.71E-04	1.45E-04	1.97E-04	3.72E-04	4.27E-04	4.77E-04	7.83E-04
5418874203013	541887	4203013	UCART1	4.81E-04	2.94E-04	1.53E-04	1.97E-04	3.70E-04	4.41E-04	4.68E-04	6.44E-04
5418974203013	541897	4203013	RESIDENT	5.18E-04	3.20E-04	1.62E-04	1.97E-04	3.69E-04	4.56E-04	4.61E-04	5.46E-04
5419074203013	541907	4203013	UCART1	5.58E-04	3.50E-04	1.71E-04	1.97E-04	3.66E-04	4.71E-04	4.53E-04	4.72E-04
5419174203013	541917	4203013	UCART1	5.93E-04	3.86E-04	1.81E-04	1.97E-04	3.64E-04	4.86E-04	4.45E-04	4.13E-04
5419274203013	541927	4203013	UCART1	6.21E-04	4.28E-04	1.93E-04	1.96E-04	3.61E-04	5.02E-04	4.37E-04	3.67E-04
5419374203013	541937	4203013	UCART1	6.50E-04	4.81E-04	2.05E-04	1.96E-04	3.59E-04	5.20E-04	4.31E-04	3.28E-04
5419474203013	541947	4203013	UCART1	6.78E-04	5.44E-04	2.19E-04	1.95E-04	3.56E-04	5.37E-04	4.22E-04	2.96E-04
5419574203013	541957	4203013	UCART1	7.06E-04	6.26E-04	2.35E-04	1.94E-04	3.54E-04	5.55E-04	4.15E-04	2.68E-04
5419674203013	541967	4203013	UCART1	7.26E-04	7.32E-04	2.52E-04	1.93E-04	3.51E-04	5.74E-04	4.08E-04	2.44E-04
5419774203013	541977	4203013	RESIDENT	7.36E-04	8.76E-04	2.72E-04	1.93E-04	3.48E-04	5.93E-04	4.01E-04	2.24E-04
5419874203013	541987	4203013	RESIDENT	7.31E-04	1.08E-03	2.94E-04	1.91E-04	3.45E-04	6.10E-04	3.93E-04	2.05E-04
5419974203013	541997	4203013	RESIDENT	7.13E-04	1.40E-03	3.20E-04	1.90E-04	3.42E-04	6.28E-04	3.85E-04	1.89E-04
5420074203013	542007	4203013	RESIDENT	6.86E-04	1.54E-03	3.50E-04	1.89E-04	3.39E-04	6.48E-04	3.78E-04	1.75E-04
5420174203013	542017	4203013	UCART1	6.53E-04	1.50E-03	3.85E-04	1.88E-04	3.37E-04	6.71E-04	3.72E-04	1.62E-04
5420274203013	542027	4203013	UCART1	6.13E-04	1.60E-03	4.27E-04	1.87E-04	3.33E-04	6.92E-04	3.63E-04	1.50E-04
5420374203013	542037	4203013	UCART1	5.72E-04	1.77E-03	4.76E-04	1.85E-04	3.29E-04	7.12E-04	3.55E-04	1.40E-04
5420474203013	542047	4203013	UCART1	5.32E-04	1.67E-03	5.36E-04	1.84E-04	3.26E-04	7.41E-04	3.48E-04	1.31E-04
5420574203013	542057	4203013	UCART1	4.94E-04	1.35E-03	6.10E-04	1.82E-04	3.23E-04	7.67E-04	3.41E-04	1.22E-04
5420674203013	542067	4203013	UCART1	4.58E-04	1.13E-03	7.02E-04	1.81E-04	3.19E-04	5.54E-04	3.33E-04	1.14E-04
5420774203013	542077	4203013	UCART1	4.24E-04	9.67E-04	8.22E-04	1.79E-04	3.16E-04	4.09E-04	3.26E-04	1.07E-04
5420874203013	542087	4203013	RESIDENT	3.94E-04	8.42E-04	9.85E-04	1.77E-04	3.13E-04	5.83E-04	3.20E-04	1.01E-04
5420974203013	542097	4203013	RESIDENT	3.67E-04	7.42E-04	1.22E-03	1.76E-04	3.09E-04	4.22E-04	3.13E-04	9.49E-05
5421074203013	542107	4203013	RESIDENT	3.43E-04	6.60E-04	1.58E-03	1.74E-04	3.06E-04	4.63E-04	3.05E-04	8.96E-05
5421174203013	542117	4203013	RESIDENT	3.21E-04	5.91E-04	1.38E-03	1.72E-04	3.02E-04	4.34E-04	2.98E-04	8.47E-05
5421274203013	542127	4203013	UCART1	3.01E-04	5.33E-04	1.56E-03	1.71E-04	2.99E-04	4.74E-04	2.92E-04	8.02E-05
5421374203013	542137	4203013	UCART1	2.83E-04	4.83E-04	1.55E-03	1.69E-04	2.95E-04	4.45E-04	2.84E-04	7.61E-05
5421474203013	542147	4203013	UCART1	2.66E-04	4.41E-04	1.71E-03	1.67E-04	2.92E-04	4.84E-04	2.78E-04	7.22E-05
5421574203013	542157	4203013	UCART1	2.51E-04	4.03E-04	1.53E-03	1.65E-04	2.88E-04	4.59E-04	2.70E-04	6.87E-05
5421674203013	542167	4203013	UCART1	2.36E-04	3.70E-04	1.22E-03	1.63E-04	2.84E-04	4.89E-04	2.62E-04	6.55E-05
5421774203013	542177	4203013	UCART1	2.22E-04	3.40E-04	1.01E-03	1.61E-04	2.81E-04	4.69E-04	2.54E-04	6.24E-05
5421874203013	542187	4203013	UCART1	2.10E-04	3.14E-04	8.50E-04	1.59E-04	2.77E-04	4.92E-04	2.46E-04	5.96E-05
5421974203013	542197	4203013	UCART1	1.98E-04	2.91E-04	7.32E-04	1.57E-04	2.72E-04	4.76E-04	2.38E-04	5.70E-05
5422074203013	542207	4203013	UCART1	1.88E-04	2.70E-04	6.40E-04	1.55E-04	2.69E-04	4.97E-04	2.30E-04	5.45E-05
5422174203013	542217	4203013	UCART1	1.78E-04	2.51E-04	5.65E-04	1.53E-04	2.65E-04	4.86E-04	2.22E-04	5.23E-05
5416174203023	541617	4203023	RESIDENT	1.15E-04	7.08E-05	5.13E-05	1.09E-04	2.20E-04	6.62E-05	2.68E-04	7.57E-05
5416274203023	541627	4203023	RESIDENT	1.22E-04	7.33E-05	5.28E-05	1.14E-04	2.35E-04	7.21E-05	3.61E-04	7.98E-05
5416374203023	541637	4203023	UCART1	1.30E-04	7.60E-05	5.45E-05	1.19E-04	2.51E-04	7.91E-05	2.63E-04	8.44E-05
5416474203023	541647	4203023	UCART1	1.39E-04	7.91E-05	5.64E-05	1.25E-04	2.66E-04	8.76E-05	5.41E-04	8.97E-05
5416574203023	541657	4203023	UCART1	1.47E-04	8.20E-05	5.81E-05	1.29E-04	2.77E-04	9.83E-05	5.71E-04	9.50E-05
5416674203023	541667	4203023	UCART1	1.52E-04	8.31E-05	5.90E-05	1.29E-04	2.72E-04	1.13E-04	5.59E-04	9.78E-05
5416774203023	541677	4203023	UCART1	1.63E-04	8.68E-05	6.12E-05	1.34E-04	2.83E-04	1.30E-04	5.67E-04	1.05E-04
5416874203023	541687	4203023	UCART1	1.75E-04	9.14E-05	6.38E-05	1.41E-04	2.97E-04	1.49E-04	5.75E-04	1.14E-04
5416974203023	541697	4203023	UCART1	1.84E-04	9.50E-05	6.59E-05	1.44E-04	3.02E-04	1.72E-04	5.66E-04	1.22E-04
5417074203023	541707	4203023	UCART1	1.95E-04	9.89E-05	6.82E-05	1.48E-04	3.06E-04	1.97E-04	5.56E-04	1.32E-04
5417174203023	541717	4203023	UCART1	2.05E-04	1.03E-04	7.05E-05	1.50E-04	3.08E-04	2.22E-04	5.43E-04	1.42E-04
5417274203023	541727	4203023	UCART1	2.14E-04	1.07E-04	7.28E-05	1.52E-04	3.08E-04	2.47E-04	5.26E-04	1.53E-04
5417374203023	541737	4203023	UCART1	2.25E-04	1.12E-04	7.57E-05	1.56E-04	3.13E-04	2.69E-04	5.19E-04	1.68E-04
5417474203023	541747	4203023	UCART1	2.37E-04	1.18E-04	7.89E-05	1.59E-04	3.19E-04	2.88E-04	5.14E-04	1.87E-04
5417574203023	541757	4203023	UCART1	2.47E-04	1.24E-04	8.20E-05	1.62E-04	3.21E-04	3.06E-04	5.03E-04	2.08E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417674203023	541767	4203023	UCART1	2.58E-04	1.30E-04	8.54E-05	1.64E-04	3.23E-04	3.23E-04	4.94E-04	2.35E-04
5417774203023	541777	4203023	UCART1	2.69E-04	1.37E-04	8.90E-05	1.67E-04	3.27E-04	3.39E-04	4.88E-04	2.68E-04
5417874203023	541787	4203023	UCART1	2.82E-04	1.46E-04	9.32E-05	1.71E-04	3.41E-04	3.52E-04	4.84E-04	3.12E-04
5417974203023	541797	4203023	UCART1	2.94E-04	1.55E-04	9.73E-05	1.73E-04	3.44E-04	3.66E-04	4.76E-04	3.67E-04
5418074203023	541807	4203023	UCART1	3.07E-04	1.64E-04	1.02E-04	1.75E-04	3.48E-04	3.81E-04	4.68E-04	4.41E-04
5418174203023	541817	4203023	UCART1	3.19E-04	1.74E-04	1.06E-04	1.77E-04	3.49E-04	3.96E-04	4.60E-04	5.48E-04
5418274203023	541827	4203023	UCART1	3.33E-04	1.86E-04	1.11E-04	1.78E-04	3.49E-04	4.11E-04	4.52E-04	7.23E-04
5418374203023	541837	4203023	UCART1	3.49E-04	2.00E-04	1.17E-04	1.82E-04	3.51E-04	4.25E-04	4.47E-04	7.94E-04
5418474203023	541847	4203023	UCART1	3.65E-04	2.15E-04	1.24E-04	1.86E-04	3.52E-04	4.41E-04	4.41E-04	5.87E-04
5418574203023	541857	4203023	UCART1	3.80E-04	2.30E-04	1.30E-04	1.87E-04	3.50E-04	4.58E-04	4.33E-04	7.90E-04
5418674203023	541867	4203023	UCART1	3.95E-04	2.47E-04	1.36E-04	1.86E-04	3.48E-04	4.75E-04	4.24E-04	8.72E-04
5418774203023	541877	4203023	UCART1	4.15E-04	2.66E-04	1.43E-04	1.87E-04	3.47E-04	4.92E-04	4.17E-04	8.16E-04
5418874203023	541887	4203023	UCART1	4.41E-04	2.88E-04	1.52E-04	1.88E-04	3.46E-04	5.10E-04	4.10E-04	6.67E-04
5418974203023	541897	4203023	RESIDENT	4.74E-04	3.14E-04	1.60E-04	1.88E-04	3.45E-04	5.29E-04	4.05E-04	5.63E-04
5419074203023	541907	4203023	RESIDENT	5.08E-04	3.43E-04	1.70E-04	1.88E-04	3.42E-04	5.48E-04	3.98E-04	4.85E-04
5419174203023	541917	4203023	UCART1	5.40E-04	3.77E-04	1.80E-04	1.88E-04	3.40E-04	5.68E-04	3.92E-04	4.24E-04
5419274203023	541927	4203023	UCART1	5.67E-04	4.19E-04	1.91E-04	1.87E-04	3.39E-04	5.90E-04	3.87E-04	3.75E-04
5419374203023	541937	4203023	UCART1	5.93E-04	4.69E-04	2.03E-04	1.87E-04	3.37E-04	6.14E-04	3.82E-04	3.35E-04
5419474203023	541947	4203023	UCART1	6.19E-04	5.30E-04	2.17E-04	1.86E-04	3.34E-04	6.37E-04	3.75E-04	3.01E-04
5419574203023	541957	4203023	UCART1	6.44E-04	6.06E-04	2.32E-04	1.86E-04	3.31E-04	6.62E-04	3.68E-04	2.73E-04
5419674203023	541967	4203023	UCART1	6.65E-04	7.06E-04	2.49E-04	1.85E-04	3.29E-04	6.90E-04	3.63E-04	2.48E-04
5419774203023	541977	4203023	RESIDENT	6.78E-04	8.43E-04	2.69E-04	1.84E-04	3.28E-04	7.19E-04	3.58E-04	2.27E-04
5419874203023	541987	4203023	RESIDENT	6.76E-04	1.03E-03	2.91E-04	1.83E-04	3.25E-04	5.36E-04	3.51E-04	2.08E-04
5419974203023	541997	4203023	RESIDENT	6.63E-04	1.32E-03	3.17E-04	1.82E-04	3.22E-04	7.74E-04	3.45E-04	1.92E-04
5420074203023	542007	4203023	RESIDENT	6.42E-04	1.17E-03	3.46E-04	1.82E-04	3.20E-04	5.61E-04	3.40E-04	1.77E-04
5420174203023	542017	4203023	UCART1	6.14E-04	1.40E-03	3.81E-04	1.81E-04	3.18E-04	4.13E-04	3.34E-04	1.64E-04
5420274203023	542027	4203023	UCART1	5.80E-04	1.53E-03	4.22E-04	1.79E-04	3.14E-04	5.86E-04	3.27E-04	1.52E-04
5420374203023	542037	4203023	UCART1	5.44E-04	1.49E-03	4.71E-04	1.78E-04	3.11E-04	4.23E-04	3.21E-04	1.41E-04
5420474203023	542047	4203023	UCART1	5.09E-04	1.75E-03	5.30E-04	1.76E-04	3.08E-04	6.12E-04	3.15E-04	1.32E-04
5420574203023	542057	4203023	UCART1	4.74E-04	1.40E-03	6.03E-04	1.75E-04	3.05E-04	4.35E-04	3.09E-04	1.23E-04
5420674203023	542067	4203023	UCART1	4.41E-04	1.17E-03	6.96E-04	1.74E-04	3.02E-04	4.98E-04	3.03E-04	1.15E-04
5420774203023	542077	4203023	UCART1	4.11E-04	9.97E-04	8.16E-04	1.72E-04	3.00E-04	4.47E-04	2.97E-04	1.08E-04
5420874203023	542087	4203023	UCART1	3.82E-04	8.64E-04	9.79E-04	1.71E-04	2.97E-04	5.08E-04	2.91E-04	1.01E-04
5420974203023	542097	4203023	UCART1	3.56E-04	7.59E-04	1.21E-03	1.69E-04	2.93E-04	4.59E-04	2.85E-04	9.54E-05
5421074203023	542107	4203023	UCART1	3.33E-04	6.72E-04	1.58E-03	1.67E-04	2.90E-04	5.13E-04	2.78E-04	9.00E-05
5421174203023	542117	4203023	UCART1	3.11E-04	6.01E-04	1.39E-03	1.66E-04	2.86E-04	4.66E-04	2.71E-04	8.51E-05
5421274203023	542127	4203023	UCART1	2.93E-04	5.41E-04	1.59E-03	1.64E-04	2.83E-04	5.15E-04	2.65E-04	8.06E-05
5421374203023	542137	4203023	UCART1	2.75E-04	4.89E-04	1.59E-03	1.62E-04	2.79E-04	4.72E-04	2.58E-04	7.64E-05
5421474203023	542147	4203023	UCART1	2.60E-04	4.46E-04	1.66E-03	1.61E-04	2.77E-04	5.16E-04	2.53E-04	7.26E-05
5421574203023	542157	4203023	UCART1	2.45E-04	4.07E-04	1.53E-03	1.59E-04	2.73E-04	4.80E-04	2.46E-04	6.90E-05
5421674203023	542167	4203023	UCART1	2.31E-04	3.73E-04	1.22E-03	1.57E-04	2.70E-04	5.11E-04	2.39E-04	6.57E-05
5421774203023	542177	4203023	RESIDENT	2.18E-04	3.43E-04	1.01E-03	1.55E-04	2.66E-04	4.80E-04	2.32E-04	6.27E-05
5421874203023	542187	4203023	RESIDENT	2.06E-04	3.16E-04	8.53E-04	1.53E-04	2.62E-04	5.04E-04	2.25E-04	5.99E-05
5421974203023	542197	4203023	RESIDENT	1.95E-04	2.93E-04	7.35E-04	1.51E-04	2.59E-04	4.79E-04	2.18E-04	5.72E-05
5422074203023	542207	4203023	UCART1	1.85E-04	2.71E-04	6.41E-04	1.50E-04	2.55E-04	6.61E-04	2.11E-04	5.47E-05
5422174203023	542217	4203023	RESIDENT	1.75E-04	2.52E-04	5.66E-04	1.47E-04	2.51E-04	4.74E-04	2.04E-04	5.25E-05
5416274203033	541627	4203033	RESIDENT	1.20E-04	7.21E-05	5.24E-05	1.07E-04	2.10E-04	7.48E-05	2.88E-04	7.79E-05
5416374203033	541637	4203033	UCART1	1.28E-04	7.48E-05	5.40E-05	1.12E-04	2.24E-04	8.25E-05	3.49E-04	8.25E-05
5416474203033	541647	4203033	UCART1	1.36E-04	7.77E-05	5.58E-05	1.16E-04	2.37E-04	9.19E-05	4.01E-04	8.74E-05
5416574203033	541657	4203033	UCART1	1.42E-04	7.93E-05	5.69E-05	1.17E-04	2.39E-04	1.04E-04	4.19E-04	9.08E-05
5416674203033	541667	4203033	UCART1	1.47E-04	8.06E-05	5.78E-05	1.18E-04	2.37E-04	1.19E-04	4.14E-04	9.36E-05
5416774203033	541677	4203033	UCART1	1.56E-04	8.42E-05	5.99E-05	1.23E-04	2.47E-04	1.40E-04	4.28E-04	1.00E-04
5416874203033	541687	4203033	UCART1	1.68E-04	8.92E-05	6.28E-05	1.30E-04	2.64E-04	1.64E-04	4.52E-04	1.10E-04
5416974203033	541697	4203033	UCART1	1.77E-04	9.32E-05	6.52E-05	1.35E-04	2.72E-04	1.92E-04	4.55E-04	1.19E-04
5417074203033	541707	4203033	UCART1	1.87E-04	9.72E-05	6.75E-05	1.39E-04	2.78E-04	2.22E-04	4.54E-04	1.28E-04
5417174203033	541717	4203033	UCART1	1.95E-04	1.01E-04	6.98E-05	1.41E-04	2.80E-04	2.54E-04	4.46E-04	1.38E-04
5417274203033	541727	4203033	UCART1	2.03E-04	1.05E-04	7.20E-05	1.43E-04	2.81E-04	2.83E-04	4.35E-04	1.49E-04
5417374203033	541737	4203033	UCART1	2.12E-04	1.10E-04	7.47E-05	1.46E-04	2.84E-04	3.09E-04	4.29E-04	1.62E-04
5417474203033	541747	4203033	UCART1	2.22E-04	1.15E-04	7.79E-05	1.49E-04	2.89E-04	3.31E-04	4.27E-04	1.80E-04
5417574203033	541757	4203033	UCART1	2.31E-04	1.21E-04	8.10E-05	1.52E-04	2.93E-04	3.52E-04	4.23E-04	2.00E-04
5417674203033	541767	4203033	UCART1	2.41E-04	1.27E-04	8.45E-05	1.55E-04	2.98E-04	3.71E-04	4.20E-04	2.27E-04
5417774203033	541777	4203033	UCART1	2.51E-04	1.35E-04	8.83E-05	1.58E-04	3.02E-04	3.89E-04	4.17E-04	2.58E-04
5417874203033	541787	4203033	UCART1	2.62E-04	1.43E-04	9.23E-05	1.62E-04	3.07E-04	4.05E-04	4.15E-04	3.01E-04
5417974203033	541797	4203033	UCART1	2.73E-04	1.52E-04	9.64E-05	1.64E-04	3.15E-04	4.22E-04	4.11E-04	3.52E-04
5418074203033	541807	4203033	UCART1	2.85E-04	1.62E-04	1.01E-04	1.67E-04	3.20E-04	4.39E-04	4.07E-04	4.24E-04
5418174203033	541817	4203033	UCART1	2.97E-04	1.72E-04	1.05E-04	1.68E-04	3.24E-04	4.57E-04	4.01E-04	5.23E-04
5418274203033	541827	4203033	UCART1	3.09E-04	1.83E-04	1.10E-04	1.70E-04	3.25E-04	4.75E-04	3.96E-04	6.81E-04
5418374203033	541837	4203033	UCART1	3.23E-04	1.96E-04	1.16E-04	1.72E-04	3.27E-04	4.94E-04	3.92E-04	5.94E-04
5418474203033	541847	4203033	UCART1	3.37E-04	2.10E-04	1.22E-04	1.74E-04	3.27E-04	5.14E-04	3.87E-04	7.12E-04
5418574203033	541857	4203033	UCART1	3.51E-04	2.26E-04	1.28E-04	1.76E-04	3.27E-04	5.35E-04	3.81E-04	7.75E-04
5418674203033	541867	4203033	RESIDENT	3.66E-04	2.43E-04	1.35E-04	1.77E-04	3.26E-04	5.56E-04	3.76E-04	9.05E-04
5418774203033	541877	4203033	RESIDENT	3.83E-04	2.62E-04	1.41E-04	1.77E-04	3.24E-04	5.78E-04	3.69E-04	8.52E-04
5418874203033	541887	4203033	RESIDENT	4.05E-04	2.83E-04	1.49E-04	1.77E-04	3.23E-04	6.01E-04	3.64E-04	6.92E-04
5418974203033	541897	4203033	RESIDENT	4.34E-04	3.07E-04	1.58E-04	1.78E-04	3.22E-04	6.26E-04	3.59E-04	5.81E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074203033	541907	4203033	RESIDENT	4.65E-04	3.36E-04	1.68E-04	1.80E-04	3.21E-04	6.54E-04	3.55E-04	4.99E-04
5419174203033	541917	4203033	UCART1	4.94E-04	3.69E-04	1.78E-04	1.80E-04	3.20E-04	6.83E-04	3.50E-04	4.35E-04
5419274203033	541927	4203033	UCART1	5.19E-04	4.09E-04	1.89E-04	1.79E-04	3.18E-04	7.16E-04	3.46E-04	3.84E-04
5419374203033	541937	4203033	UCART1	5.42E-04	4.56E-04	2.01E-04	1.79E-04	3.16E-04	7.50E-04	3.41E-04	3.42E-04
5419474203033	541947	4203033	UCART1	5.67E-04	5.15E-04	2.15E-04	1.78E-04	3.14E-04	5.60E-04	3.36E-04	3.07E-04
5419574203033	541957	4203033	UCART1	5.91E-04	5.87E-04	2.30E-04	1.77E-04	3.12E-04	4.12E-04	3.30E-04	2.78E-04
5419674203033	541967	4203033	UCART1	6.11E-04	6.81E-04	2.47E-04	1.77E-04	3.10E-04	5.88E-04	3.25E-04	2.53E-04
5419774203033	541977	4203033	RESIDENT	6.26E-04	8.11E-04	2.66E-04	1.77E-04	3.09E-04	4.27E-04	3.22E-04	2.30E-04
5419874203033	541987	4203033	RESIDENT	6.26E-04	9.84E-04	2.88E-04	1.76E-04	3.06E-04	6.21E-04	3.17E-04	2.11E-04
5419974203033	541997	4203033	RESIDENT	6.18E-04	1.25E-03	3.13E-04	1.75E-04	3.04E-04	4.38E-04	3.12E-04	1.94E-04
5420074203033	542007	4203033	RESIDENT	6.01E-04	1.38E-03	3.43E-04	1.74E-04	3.03E-04	4.60E-04	3.08E-04	1.79E-04
5420174203033	542017	4203033	UCART1	5.77E-04	1.40E-03	3.77E-04	1.73E-04	3.00E-04	4.51E-04	3.03E-04	1.65E-04
5420274203033	542027	4203033	UCART1	5.49E-04	1.59E-03	4.17E-04	1.72E-04	2.98E-04	4.79E-04	2.98E-04	1.53E-04
5420374203033	542037	4203033	UCART1	5.19E-04	1.90E-03	4.66E-04	1.71E-04	2.95E-04	4.61E-04	2.93E-04	1.42E-04
5420474203033	542047	4203033	UCART1	4.86E-04	1.84E-03	5.25E-04	1.70E-04	2.92E-04	4.96E-04	2.87E-04	1.33E-04
5420574203033	542057	4203033	UCART1	4.55E-04	1.46E-03	5.98E-04	1.68E-04	2.89E-04	4.69E-04	2.82E-04	1.24E-04
5420674203033	542067	4203033	UCART1	4.25E-04	1.21E-03	6.90E-04	1.67E-04	2.87E-04	3.59E-04	2.77E-04	1.16E-04
5420774203033	542077	4203033	UCART1	3.96E-04	1.02E-03	8.11E-04	1.66E-04	2.84E-04	4.77E-04	2.71E-04	1.08E-04
5420874203033	542087	4203033	UCART1	3.69E-04	8.85E-04	9.74E-04	1.64E-04	2.81E-04	5.17E-04	2.66E-04	1.02E-04
5420974203033	542097	4203033	UCART1	3.45E-04	7.74E-04	1.21E-03	1.63E-04	2.78E-04	4.80E-04	2.60E-04	9.59E-05
5421074203033	542107	4203033	UCART1	3.22E-04	6.85E-04	1.59E-03	1.61E-04	2.75E-04	6.86E-04	2.54E-04	9.05E-05
5421174203033	542117	4203033	UCART1	3.02E-04	6.10E-04	1.36E-03	1.58E-04	2.70E-04	4.76E-04	2.48E-04	8.55E-05
5421274203033	542127	4203033	UCART1	2.85E-04	5.49E-04	1.54E-03	1.58E-04	2.69E-04	6.71E-04	2.43E-04	8.10E-05
5421374203033	542137	4203033	UCART1	2.68E-04	4.96E-04	1.54E-03	1.56E-04	2.65E-04	4.77E-04	2.37E-04	7.67E-05
5421474203033	542147	4203033	RESIDENT	2.53E-04	4.51E-04	1.99E-03	1.55E-04	2.63E-04	6.54E-04	2.32E-04	7.29E-05
5421574203033	542157	4203033	RESIDENT	2.38E-04	4.10E-04	1.51E-03	1.51E-04	2.56E-04	4.70E-04	2.25E-04	6.92E-05
5421674203033	542167	4203033	RESIDENT	2.25E-04	3.75E-04	1.21E-03	1.48E-04	2.52E-04	6.25E-04	2.18E-04	6.58E-05
5421774203033	542177	4203033	RESIDENT	2.13E-04	3.45E-04	1.01E-03	1.47E-04	2.49E-04	8.38E-04	2.13E-04	6.28E-05
5421874203033	542187	4203033	RESIDENT	2.02E-04	3.18E-04	8.51E-04	1.45E-04	2.45E-04	8.11E-04	2.06E-04	5.98E-05
5421974203033	542197	4203033	RESIDENT	1.91E-04	2.94E-04	7.35E-04	1.45E-04	2.43E-04	7.88E-04	2.01E-04	5.73E-05
5422074203033	542207	4203033	UCART1	1.82E-04	2.73E-04	6.42E-04	1.44E-04	2.43E-04	7.68E-04	1.95E-04	5.49E-05
5416274203043	541627	4203043	RESIDENT	1.18E-04	7.09E-05	5.18E-05	1.00E-04	1.89E-04	7.77E-05	2.36E-04	7.61E-05
5416374203043	541637	4203043	UCART1	1.26E-04	7.37E-05	5.35E-05	1.05E-04	2.01E-04	8.61E-05	2.76E-04	8.05E-05
5416474203043	541647	4203043	UCART1	1.33E-04	7.61E-05	5.50E-05	1.08E-04	2.11E-04	9.64E-05	3.11E-04	8.49E-05
5416574203043	541657	4203043	UCART1	1.36E-04	7.67E-05	5.56E-05	1.07E-04	2.08E-04	1.09E-04	3.10E-04	8.65E-05
5416674203043	541667	4203043	UCART1	1.43E-04	7.95E-05	5.74E-05	1.11E-04	2.16E-04	1.27E-04	3.30E-04	9.17E-05
5416774203043	541677	4203043	UCART1	1.52E-04	8.32E-05	5.96E-05	1.16E-04	2.27E-04	1.51E-04	3.49E-04	9.86E-05
5416874203043	541687	4203043	UCART1	1.62E-04	8.77E-05	6.22E-05	1.22E-04	2.39E-04	1.82E-04	3.68E-04	1.07E-04
5416974203043	541697	4203043	UCART1	1.70E-04	9.15E-05	6.45E-05	1.27E-04	2.47E-04	2.17E-04	3.74E-04	1.16E-04
5417074203043	541707	4203043	UCART1	1.79E-04	9.56E-05	6.69E-05	1.31E-04	2.53E-04	2.55E-04	3.78E-04	1.25E-04
5417174203043	541717	4203043	UCART1	1.85E-04	9.89E-05	6.89E-05	1.32E-04	2.54E-04	2.95E-04	3.70E-04	1.34E-04
5417274203043	541727	4203043	UCART1	1.92E-04	1.03E-04	7.11E-05	1.34E-04	2.56E-04	3.31E-04	3.62E-04	1.44E-04
5417374203043	541737	4203043	UCART1	2.00E-04	1.07E-04	7.39E-05	1.37E-04	2.60E-04	3.61E-04	3.62E-04	1.57E-04
5417474203043	541747	4203043	RESIDENT	2.08E-04	1.13E-04	7.69E-05	1.41E-04	2.65E-04	3.86E-04	3.63E-04	1.73E-04
5417574203043	541757	4203043	RESIDENT	2.17E-04	1.19E-04	8.02E-05	1.44E-04	2.70E-04	4.10E-04	3.62E-04	1.94E-04
5417674203043	541767	4203043	UCART1	2.25E-04	1.25E-04	8.37E-05	1.47E-04	2.74E-04	4.32E-04	3.62E-04	2.19E-04
5417774203043	541777	4203043	UCART1	2.34E-04	1.32E-04	8.73E-05	1.50E-04	2.78E-04	4.54E-04	3.59E-04	2.49E-04
5417874203043	541787	4203043	UCART1	2.44E-04	1.40E-04	9.13E-05	1.53E-04	2.83E-04	4.75E-04	3.60E-04	2.88E-04
5417974203043	541797	4203043	UCART1	2.54E-04	1.49E-04	9.54E-05	1.56E-04	2.87E-04	4.95E-04	3.59E-04	3.39E-04
5418074203043	541807	4203043	UCART1	2.65E-04	1.59E-04	1.00E-04	1.59E-04	2.97E-04	5.15E-04	3.59E-04	4.07E-04
5418174203043	541817	4203043	UCART1	2.77E-04	1.70E-04	1.05E-04	1.61E-04	3.01E-04	5.37E-04	3.56E-04	5.00E-04
5418274203043	541827	4203043	UCART1	2.87E-04	1.80E-04	1.09E-04	1.62E-04	3.03E-04	5.61E-04	3.51E-04	6.41E-04
5418374203043	541837	4203043	UCART1	3.00E-04	1.93E-04	1.15E-04	1.64E-04	3.04E-04	5.86E-04	3.48E-04	7.05E-04
5418474203043	541847	4203043	UCART1	3.13E-04	2.07E-04	1.21E-04	1.66E-04	3.06E-04	6.12E-04	3.45E-04	7.33E-04
5418574203043	541857	4203043	UCART1	3.26E-04	2.22E-04	1.27E-04	1.67E-04	3.06E-04	6.41E-04	3.41E-04	7.87E-04
5418674203043	541867	4203043	UCART1	3.39E-04	2.38E-04	1.33E-04	1.67E-04	3.05E-04	6.70E-04	3.36E-04	7.49E-04
5418774203043	541877	4203043	UCART1	3.54E-04	2.56E-04	1.40E-04	1.66E-04	3.03E-04	6.99E-04	3.30E-04	8.92E-04
5418874203043	541887	4203043	UCART1	3.74E-04	2.76E-04	1.47E-04	1.67E-04	3.02E-04	7.34E-04	3.26E-04	7.18E-04
5418974203043	541897	4203043	RESIDENT	4.00E-04	3.01E-04	1.56E-04	1.69E-04	3.02E-04	5.41E-04	3.23E-04	6.01E-04
5419074203043	541907	4203043	RESIDENT	4.29E-04	3.30E-04	1.66E-04	1.71E-04	3.02E-04	5.84E-04	3.20E-04	5.14E-04
5419174203043	541917	4203043	UCART1	4.55E-04	3.62E-04	1.76E-04	1.72E-04	3.01E-04	4.27E-04	3.16E-04	4.47E-04
5419274203043	541927	4203043	UCART1	4.78E-04	4.00E-04	1.88E-04	1.72E-04	3.00E-04	4.22E-04	3.12E-04	3.93E-04
5419374203043	541937	4203043	UCART1	4.99E-04	4.46E-04	2.00E-04	1.71E-04	2.98E-04	4.41E-04	3.08E-04	3.50E-04
5419474203043	541947	4203043	UCART1	5.22E-04	5.01E-04	2.13E-04	1.71E-04	2.97E-04	4.41E-04	3.04E-04	3.14E-04
5419574203043	541957	4203043	UCART1	5.45E-04	5.70E-04	2.27E-04	1.70E-04	2.94E-04	4.51E-04	2.99E-04	2.83E-04
5419674203043	541967	4203043	UCART1	5.64E-04	6.59E-04	2.44E-04	1.69E-04	2.92E-04	4.56E-04	2.95E-04	2.57E-04
5419774203043	541977	4203043	UCART1	5.78E-04	7.79E-04	2.63E-04	1.69E-04	2.91E-04	4.64E-04	2.92E-04	2.34E-04
5419874203043	541987	4203043	UCART1	5.83E-04	9.45E-04	2.85E-04	1.69E-04	2.90E-04	4.76E-04	2.89E-04	2.14E-04
5419974203043	541997	4203043	UCART1	5.76E-04	1.18E-03	3.10E-04	1.68E-04	2.88E-04	4.74E-04	2.84E-04	1.96E-04
5420074203043	542007	4203043	UCART1	5.61E-04	1.29E-03	3.39E-04	1.67E-04	2.86E-04	4.87E-04	2.80E-04	1.81E-04
5420174203043	542017	4203043	UCART1	5.42E-04	1.30E-03	3.73E-04	1.66E-04	2.84E-04	4.80E-04	2.76E-04	1.67E-04
5420274203043	542027	4203043	UCART1	5.20E-04	1.50E-03	4.13E-04	1.65E-04	2.82E-04	4.98E-04	2.72E-04	1.55E-04
5420374203043	542037	4203043	UCART1	4.93E-04	1.53E-03	4.61E-04	1.64E-04	2.80E-04	4.85E-04	2.68E-04	1.43E-04
5420474203043	542047	4203043	UCART1	4.64E-04	1.94E-03	5.20E-04	1.63E-04	2.77E-04	5.02E-04	2.63E-04	1.34E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420574203043	542057	4203043	UCART1	4.36E-04	1.52E-03	5.94E-04	1.62E-04	2.75E-04	4.86E-04	2.59E-04	1.25E-04
5420674203043	542067	4203043	UCART1	4.08E-04	1.25E-03	6.86E-04	1.60E-04	2.72E-04	6.79E-04	2.53E-04	1.16E-04
5420774203043	542077	4203043	UCART1	3.82E-04	1.05E-03	8.06E-04	1.59E-04	2.69E-04	4.81E-04	2.49E-04	1.09E-04
5420874203043	542087	4203043	UCART1	3.56E-04	9.04E-04	9.69E-04	1.57E-04	2.66E-04	6.54E-04	2.43E-04	1.03E-04
5420974203043	542097	4203043	UCART1	3.33E-04	7.88E-04	1.20E-03	1.55E-04	2.62E-04	6.60E-04	2.38E-04	9.64E-05
5421074203043	542107	4203043	UCART1	3.11E-04	6.96E-04	1.59E-03	1.52E-04	2.58E-04	6.26E-04	2.33E-04	9.08E-05
5421174203043	542117	4203043	UCART1	2.92E-04	6.19E-04	1.37E-03	1.50E-04	2.55E-04	8.23E-04	2.27E-04	8.57E-05
5421274203043	542127	4203043	UCART1	2.76E-04	5.57E-04	1.56E-03	1.51E-04	2.54E-04	7.99E-04	2.24E-04	8.13E-05
5421374203043	542137	4203043	UCART1	2.61E-04	5.03E-04	1.57E-03	1.50E-04	2.52E-04	7.73E-04	2.19E-04	7.70E-05
5421474203043	542147	4203043	UCART1	2.47E-04	4.56E-04	1.64E-03	1.48E-04	2.49E-04	7.49E-04	2.14E-04	7.31E-05
5421574203043	542157	4203043	RESIDENT	2.33E-04	4.14E-04	1.50E-03	1.45E-04	2.43E-04	7.21E-04	2.07E-04	6.94E-05
5421674203043	542167	4203043	RESIDENT	2.20E-04	3.78E-04	1.21E-03	1.42E-04	2.38E-04	6.98E-04	2.02E-04	6.60E-05
5421774203043	542177	4203043	RESIDENT	2.09E-04	3.48E-04	1.00E-03	1.42E-04	2.37E-04	6.83E-04	1.97E-04	6.29E-05
5421874203043	542187	4203043	RESIDENT	1.98E-04	3.20E-04	8.50E-04	1.40E-04	2.33E-04	6.63E-04	1.91E-04	6.01E-05
5421974203043	542197	4203043	RESIDENT	1.88E-04	2.96E-04	7.34E-04	1.39E-04	2.31E-04	6.48E-04	1.86E-04	5.74E-05
5422074203043	542207	4203043	UCART1	1.79E-04	2.74E-04	6.41E-04	1.38E-04	2.29E-04	6.33E-04	1.81E-04	5.50E-05
5416374203053	541637	4203053	UCART1	1.23E-04	7.22E-05	5.28E-05	9.78E-05	1.81E-04	8.97E-05	2.24E-04	7.82E-05
5416474203053	541647	4203053	UCART1	1.29E-04	7.46E-05	5.43E-05	1.01E-04	1.90E-04	1.01E-04	2.50E-04	8.25E-05
5416574203053	541657	4203053	UCART1	1.34E-04	7.60E-05	5.54E-05	1.02E-04	1.92E-04	1.15E-04	2.48E-04	8.54E-05
5416674203053	541667	4203053	UCART1	1.41E-04	7.93E-05	5.73E-05	1.07E-04	2.02E-04	1.36E-04	2.79E-04	9.10E-05
5416774203053	541677	4203053	UCART1	1.48E-04	8.27E-05	5.94E-05	1.11E-04	2.11E-04	1.65E-04	2.95E-04	9.75E-05
5416874203053	541687	4203053	UCART1	1.56E-04	8.64E-05	6.17E-05	1.16E-04	2.19E-04	2.03E-04	3.07E-04	1.05E-04
5416974203053	541697	4203053	UCART1	1.63E-04	9.00E-05	6.38E-05	1.19E-04	2.25E-04	2.50E-04	3.14E-04	1.12E-04
5417074203053	541707	4203053	UCART1	1.70E-04	9.36E-05	6.60E-05	1.22E-04	2.30E-04	3.01E-04	3.16E-04	1.21E-04
5417174203053	541717	4203053	UCART1	1.75E-04	9.65E-05	6.78E-05	1.24E-04	2.30E-04	3.51E-04	3.05E-04	1.29E-04
5417274203053	541727	4203053	UCART1	1.81E-04	1.00E-04	7.01E-05	1.26E-04	2.33E-04	3.93E-04	3.02E-04	1.38E-04
5417374203053	541737	4203053	UCART1	1.88E-04	1.05E-04	7.31E-05	1.29E-04	2.39E-04	4.28E-04	3.10E-04	1.52E-04
5417474203053	541747	4203053	RESIDENT	1.97E-04	1.11E-04	7.64E-05	1.34E-04	2.47E-04	4.57E-04	3.15E-04	1.70E-04
5417574203053	541757	4203053	RESIDENT	2.05E-04	1.17E-04	7.96E-05	1.37E-04	2.52E-04	4.86E-04	3.17E-04	1.90E-04
5417674203053	541767	4203053	UCART1	2.12E-04	1.23E-04	8.30E-05	1.40E-04	2.56E-04	5.14E-04	3.17E-04	2.14E-04
5417774203053	541777	4203053	UCART1	2.19E-04	1.30E-04	8.66E-05	1.43E-04	2.60E-04	5.40E-04	3.17E-04	2.42E-04
5417874203053	541787	4203053	UCART1	2.27E-04	1.38E-04	9.02E-05	1.45E-04	2.62E-04	5.67E-04	3.14E-04	2.77E-04
5417974203053	541797	4203053	UCART1	2.35E-04	1.46E-04	9.42E-05	1.47E-04	2.65E-04	5.94E-04	3.15E-04	3.24E-04
5418074203053	541807	4203053	UCART1	2.47E-04	1.56E-04	9.91E-05	1.51E-04	2.72E-04	6.22E-04	3.18E-04	3.90E-04
5418174203053	541817	4203053	UCART1	2.58E-04	1.67E-04	1.04E-04	1.54E-04	2.80E-04	6.51E-04	3.17E-04	4.77E-04
5418274203053	541827	4203053	UCART1	2.67E-04	1.77E-04	1.08E-04	1.54E-04	2.80E-04	6.84E-04	3.13E-04	6.03E-04
5418374203053	541837	4203053	UCART1	2.78E-04	1.90E-04	1.14E-04	1.56E-04	2.84E-04	7.20E-04	3.11E-04	5.41E-04
5418474203053	541847	4203053	UCART1	2.90E-04	2.03E-04	1.19E-04	1.58E-04	2.86E-04	5.67E-04	3.09E-04	6.59E-04
5418574203053	541857	4203053	UCART1	3.03E-04	2.19E-04	1.26E-04	1.59E-04	2.87E-04	5.45E-04	3.07E-04	7.58E-04
5418674203053	541867	4203053	UCART1	3.16E-04	2.34E-04	1.32E-04	1.60E-04	2.87E-04	3.97E-04	3.03E-04	7.67E-04
5418774203053	541877	4203053	UCART1	3.29E-04	2.51E-04	1.38E-04	1.59E-04	2.84E-04	4.37E-04	2.98E-04	9.41E-04
5418874203053	541887	4203053	UCART1	3.49E-04	2.72E-04	1.47E-04	1.61E-04	2.85E-04	4.16E-04	2.96E-04	7.51E-04
5418974203053	541897	4203053	UCART1	3.71E-04	2.96E-04	1.55E-04	1.61E-04	2.85E-04	4.54E-04	2.93E-04	6.23E-04
5419074203053	541907	4203053	UCART1	3.96E-04	3.23E-04	1.64E-04	1.63E-04	2.85E-04	4.36E-04	2.90E-04	5.30E-04
5419174203053	541917	4203053	UCART1	4.21E-04	3.55E-04	1.75E-04	1.65E-04	2.85E-04	4.71E-04	2.88E-04	4.59E-04
5419274203053	541927	4203053	UCART1	4.41E-04	3.91E-04	1.86E-04	1.65E-04	2.83E-04	4.56E-04	2.84E-04	4.03E-04
5419374203053	541937	4203053	UCART1	4.60E-04	4.35E-04	1.97E-04	1.64E-04	2.82E-04	4.81E-04	2.81E-04	3.58E-04
5419474203053	541947	4203053	UCART1	4.81E-04	4.87E-04	2.10E-04	1.63E-04	2.80E-04	4.69E-04	2.77E-04	3.20E-04
5419574203053	541957	4203053	UCART1	5.04E-04	5.54E-04	2.25E-04	1.63E-04	2.78E-04	4.86E-04	2.74E-04	2.88E-04
5419674203053	541967	4203053	UCART1	5.23E-04	6.37E-04	2.42E-04	1.62E-04	2.76E-04	4.77E-04	2.70E-04	2.61E-04
5419774203053	541977	4203053	UCART1	5.36E-04	7.50E-04	2.61E-04	1.62E-04	2.76E-04	4.90E-04	2.67E-04	2.38E-04
5419874203053	541987	4203053	UCART1	5.41E-04	9.02E-04	2.82E-04	1.62E-04	2.74E-04	4.84E-04	2.64E-04	2.17E-04
5419974203053	541997	4203053	UCART1	5.38E-04	1.12E-03	3.07E-04	1.61E-04	2.73E-04	4.91E-04	2.61E-04	1.99E-04
5420074203053	542007	4203053	UCART1	5.27E-04	1.48E-03	3.36E-04	1.61E-04	2.71E-04	4.86E-04	2.57E-04	1.83E-04
5420174203053	542017	4203053	UCART1	5.11E-04	1.60E-03	3.69E-04	1.60E-04	2.69E-04	4.87E-04	2.53E-04	1.69E-04
5420274203053	542027	4203053	UCART1	4.93E-04	1.55E-03	4.09E-04	1.59E-04	2.68E-04	6.71E-04	2.51E-04	1.56E-04
5420374203053	542037	4203053	UCART1	4.69E-04	1.55E-03	4.58E-04	1.58E-04	2.66E-04	6.54E-04	2.46E-04	1.45E-04
5420474203053	542047	4203053	UCART1	4.43E-04	1.71E-03	5.16E-04	1.57E-04	2.63E-04	6.42E-04	2.42E-04	1.35E-04
5420574203053	542057	4203053	UCART1	4.18E-04	1.59E-03	5.90E-04	1.56E-04	2.61E-04	8.38E-04	2.39E-04	1.25E-04
5420674203053	542067	4203053	UCART1	3.93E-04	1.29E-03	6.83E-04	1.55E-04	2.59E-04	8.08E-04	2.34E-04	1.17E-04
5420774203053	542077	4203053	UCART1	3.68E-04	1.08E-03	8.04E-04	1.53E-04	2.56E-04	7.77E-04	2.30E-04	1.10E-04
5420874203053	542087	4203053	UCART1	3.44E-04	9.27E-04	9.69E-04	1.50E-04	2.52E-04	7.47E-04	2.25E-04	1.03E-04
5420974203053	542097	4203053	UCART1	3.23E-04	8.06E-04	1.21E-03	1.48E-04	2.49E-04	7.21E-04	2.20E-04	9.68E-05
5421074203053	542107	4203053	UCART1	3.02E-04	7.08E-04	1.60E-03	1.46E-04	2.44E-04	6.94E-04	2.15E-04	9.12E-05
5421174203053	542117	4203053	UCART1	2.84E-04	6.29E-04	1.35E-03	1.44E-04	2.41E-04	6.70E-04	2.10E-04	8.61E-05
5421274203053	542127	4203053	UCART1	2.68E-04	5.65E-04	1.52E-03	1.44E-04	2.40E-04	6.56E-04	2.07E-04	8.15E-05
5421374203053	542137	4203053	UCART1	2.54E-04	5.09E-04	1.51E-03	1.43E-04	2.38E-04	6.39E-04	2.02E-04	7.72E-05
5421474203053	542147	4203053	UCART1	2.40E-04	4.61E-04	1.94E-03	1.42E-04	2.36E-04	6.23E-04	1.98E-04	7.33E-05
5421574203053	542157	4203053	RESIDENT	2.27E-04	4.19E-04	1.49E-03	1.40E-04	2.32E-04	6.06E-04	1.93E-04	6.96E-05
5421674203053	542167	4203053	RESIDENT	2.15E-04	3.82E-04	1.20E-03	1.38E-04	2.28E-04	5.88E-04	1.88E-04	6.62E-05
5421774203053	542177	4203053	RESIDENT	2.05E-04	3.50E-04	1.00E-03	1.36E-04	2.25E-04	5.75E-04	1.83E-04	6.31E-05
5421874203053	542187	4203053	RESIDENT	1.94E-04	3.22E-04	8.48E-04	1.35E-04	2.22E-04	5.62E-04	1.78E-04	6.02E-05
5421974203053	542197	4203053	RESIDENT	1.85E-04	2.97E-04	7.31E-04	1.33E-04	2.19E-04	5.49E-04	1.73E-04	5.75E-05
5416474203063	541647	4203063	UCART1	1.25E-04	7.30E-05	5.36E-05	9.47E-05	1.71E-04	1.06E-04	1.96E-04	8.00E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574203063	541657	4203063	UCART1	1.30E-04	7.51E-05	5.49E-05	9.70E-05	1.77E-04	1.22E-04	2.09E-04	8.37E-05
5416674203063	541667	4203063	UCART1	1.37E-04	7.83E-05	5.70E-05	1.01E-04	1.86E-04	1.46E-04	2.27E-04	8.96E-05
5416774203063	541677	4203063	UCART1	1.43E-04	8.15E-05	5.89E-05	1.05E-04	1.94E-04	1.80E-04	2.45E-04	9.54E-05
5416874203063	541687	4203063	UCART1	1.49E-04	8.47E-05	6.09E-05	1.09E-04	2.00E-04	2.30E-04	2.55E-04	1.02E-04
5416974203063	541697	4203063	UCART1	1.55E-04	8.80E-05	6.30E-05	1.12E-04	2.05E-04	2.96E-04	2.63E-04	1.09E-04
5417074203063	541707	4203063	UCART1	1.61E-04	9.15E-05	6.51E-05	1.15E-04	2.10E-04	3.65E-04	2.65E-04	1.17E-04
5417174203063	541717	4203063	UCART1	1.65E-04	9.47E-05	6.71E-05	1.17E-04	2.12E-04	4.27E-04	2.61E-04	1.25E-04
5417274203063	541727	4203063	UCART1	1.71E-04	9.87E-05	6.95E-05	1.19E-04	2.16E-04	4.77E-04	2.64E-04	1.35E-04
5417374203063	541737	4203063	UCART1	1.78E-04	1.04E-04	7.25E-05	1.23E-04	2.23E-04	5.21E-04	2.71E-04	1.49E-04
5417474203063	541747	4203063	RESIDENT	1.85E-04	1.10E-04	7.57E-05	1.27E-04	2.29E-04	5.58E-04	2.76E-04	1.65E-04
5417574203063	541757	4203063	RESIDENT	1.93E-04	1.16E-04	7.90E-05	1.31E-04	2.35E-04	5.93E-04	2.79E-04	1.85E-04
5417674203063	541767	4203063	UCART1	1.99E-04	1.22E-04	8.23E-05	1.34E-04	2.39E-04	6.28E-04	2.80E-04	2.07E-04
5417774203063	541777	4203063	UCART1	2.04E-04	1.28E-04	8.55E-05	1.35E-04	2.41E-04	6.65E-04	2.79E-04	2.33E-04
5417874203063	541787	4203063	UCART1	2.09E-04	1.34E-04	8.87E-05	1.36E-04	2.41E-04	6.98E-04	2.74E-04	2.63E-04
5417974203063	541797	4203063	UCART1	2.17E-04	1.42E-04	9.26E-05	1.39E-04	2.44E-04	5.02E-04	2.74E-04	3.07E-04
5418074203063	541807	4203063	UCART1	2.30E-04	1.53E-04	9.79E-05	1.43E-04	2.53E-04	3.67E-04	2.83E-04	3.72E-04
5418174203063	541817	4203063	UCART1	2.39E-04	1.63E-04	1.02E-04	1.46E-04	2.56E-04	5.44E-04	2.83E-04	4.52E-04
5418274203063	541827	4203063	UCART1	2.49E-04	1.74E-04	1.07E-04	1.47E-04	2.61E-04	3.89E-04	2.82E-04	5.68E-04
5418374203063	541837	4203063	UCART1	2.59E-04	1.86E-04	1.12E-04	1.49E-04	2.63E-04	5.85E-04	2.80E-04	6.25E-04
5418474203063	541847	4203063	UCART1	2.70E-04	1.99E-04	1.18E-04	1.50E-04	2.65E-04	4.10E-04	2.79E-04	8.13E-04
5418574203063	541857	4203063	UCART1	2.83E-04	2.14E-04	1.25E-04	1.52E-04	2.70E-04	4.71E-04	2.78E-04	7.65E-04
5418674203063	541867	4203063	UCART1	2.95E-04	2.30E-04	1.31E-04	1.53E-04	2.70E-04	4.32E-04	2.76E-04	7.66E-04
5418774203063	541877	4203063	UCART1	3.09E-04	2.48E-04	1.38E-04	1.54E-04	2.71E-04	4.87E-04	2.74E-04	1.00E-03
5418874203063	541887	4203063	UCART1	3.25E-04	2.68E-04	1.45E-04	1.55E-04	2.70E-04	4.49E-04	2.71E-04	7.86E-04
5418974203063	541897	4203063	UCART1	3.44E-04	2.90E-04	1.53E-04	1.54E-04	2.69E-04	4.96E-04	2.68E-04	6.47E-04
5419074203063	541907	4203063	UCART1	3.66E-04	3.15E-04	1.62E-04	1.55E-04	2.68E-04	4.62E-04	2.65E-04	5.47E-04
5419174203063	541917	4203063	UCART1	3.88E-04	3.46E-04	1.72E-04	1.55E-04	2.68E-04	5.02E-04	2.62E-04	4.72E-04
5419274203063	541927	4203063	UCART1	4.08E-04	3.81E-04	1.83E-04	1.56E-04	2.67E-04	4.71E-04	2.60E-04	4.13E-04
5419374203063	541937	4203063	UCART1	4.27E-04	4.24E-04	1.95E-04	1.57E-04	2.67E-04	5.02E-04	2.57E-04	3.66E-04
5419474203063	541947	4203063	UCART1	4.47E-04	4.76E-04	2.09E-04	1.57E-04	2.66E-04	4.75E-04	2.55E-04	3.26E-04
5419574203063	541957	4203063	UCART1	4.69E-04	5.39E-04	2.24E-04	1.57E-04	2.65E-04	6.63E-04	2.52E-04	2.93E-04
5419674203063	541967	4203063	UCART1	4.86E-04	6.17E-04	2.39E-04	1.55E-04	2.62E-04	4.71E-04	2.48E-04	2.65E-04
5419774203063	541977	4203063	UCART1	4.98E-04	7.22E-04	2.58E-04	1.54E-04	2.61E-04	6.36E-04	2.45E-04	2.41E-04
5419874203063	541987	4203063	UCART1	5.04E-04	8.63E-04	2.79E-04	1.55E-04	2.60E-04	6.47E-04	2.43E-04	2.20E-04
5419974203063	541997	4203063	UCART1	5.04E-04	1.07E-03	3.04E-04	1.55E-04	2.59E-04	8.29E-04	2.41E-04	2.01E-04
5420074203063	542007	4203063	UCART1	4.96E-04	1.39E-03	3.33E-04	1.55E-04	2.58E-04	8.00E-04	2.37E-04	1.85E-04
5420174203063	542017	4203063	UCART1	4.83E-04	1.20E-03	3.66E-04	1.54E-04	2.56E-04	7.75E-04	2.35E-04	1.70E-04
5420274203063	542027	4203063	UCART1	4.66E-04	1.43E-03	4.06E-04	1.53E-04	2.55E-04	7.51E-04	2.31E-04	1.57E-04
5420374203063	542037	4203063	UCART1	4.47E-04	1.54E-03	4.54E-04	1.52E-04	2.53E-04	7.28E-04	2.28E-04	1.46E-04
5420474203063	542047	4203063	UCART1	4.23E-04	1.76E-03	5.13E-04	1.51E-04	2.51E-04	7.03E-04	2.24E-04	1.36E-04
5420574203063	542057	4203063	UCART1	4.01E-04	1.66E-03	5.87E-04	1.50E-04	2.49E-04	6.83E-04	2.21E-04	1.26E-04
5420674203063	542067	4203063	UCART1	3.78E-04	1.34E-03	6.80E-04	1.49E-04	2.46E-04	6.63E-04	2.17E-04	1.18E-04
5420774203063	542077	4203063	UCART1	3.55E-04	1.12E-03	8.03E-04	1.47E-04	2.43E-04	6.42E-04	2.13E-04	1.10E-04
5420874203063	542087	4203063	UCART1	3.33E-04	9.51E-04	9.70E-04	1.44E-04	2.40E-04	6.22E-04	2.08E-04	1.03E-04
5420974203063	542097	4203063	UCART1	3.12E-04	8.23E-04	1.21E-03	1.42E-04	2.36E-04	6.01E-04	2.04E-04	9.72E-05
5421074203063	542107	4203063	UCART1	2.93E-04	7.20E-04	1.34E-03	1.40E-04	2.31E-04	5.81E-04	1.99E-04	9.16E-05
5421174203063	542117	4203063	UCART1	2.75E-04	6.38E-04	1.36E-03	1.38E-04	2.27E-04	5.65E-04	1.95E-04	8.64E-05
5421274203063	542127	4203063	UCART1	2.61E-04	5.72E-04	1.54E-03	1.38E-04	2.28E-04	5.56E-04	1.92E-04	8.18E-05
5421374203063	542137	4203063	UCART1	2.47E-04	5.16E-04	1.53E-03	1.38E-04	2.27E-04	5.45E-04	1.89E-04	7.75E-05
5421474203063	542147	4203063	UCART1	2.34E-04	4.66E-04	1.91E-03	1.37E-04	2.25E-04	5.33E-04	1.85E-04	7.35E-05
5421574203063	542157	4203063	RESIDENT	2.22E-04	4.23E-04	1.48E-03	1.36E-04	2.22E-04	5.22E-04	1.81E-04	6.99E-05
5421674203063	542167	4203063	RESIDENT	2.11E-04	3.85E-04	1.20E-03	1.33E-04	2.18E-04	5.08E-04	1.76E-04	6.65E-05
5421774203063	542177	4203063	RESIDENT	2.00E-04	3.52E-04	9.95E-04	1.32E-04	2.15E-04	4.97E-04	1.71E-04	6.33E-05
5421874203063	542187	4203063	RESIDENT	1.90E-04	3.24E-04	8.44E-04	1.30E-04	2.12E-04	4.86E-04	1.67E-04	6.04E-05
5416574203073	541657	4203073	UCART1	1.26E-04	7.41E-05	5.45E-05	9.21E-05	1.63E-04	1.29E-04	1.80E-04	8.21E-05
5416674203073	541667	4203073	UCART1	1.31E-04	7.68E-05	5.62E-05	9.54E-05	1.70E-04	1.55E-04	1.93E-04	8.71E-05
5416774203073	541677	4203073	UCART1	1.37E-04	7.99E-05	5.82E-05	9.91E-05	1.78E-04	1.97E-04	2.04E-04	9.29E-05
5416874203073	541687	4203073	UCART1	1.42E-04	8.31E-05	6.02E-05	1.02E-04	1.83E-04	2.64E-04	2.12E-04	9.90E-05
5416974203073	541697	4203073	UCART1	1.47E-04	8.62E-05	6.21E-05	1.05E-04	1.88E-04	3.61E-04	2.18E-04	1.06E-04
5417074203073	541707	4203073	UCART1	1.51E-04	8.92E-05	6.40E-05	1.07E-04	1.91E-04	4.58E-04	2.20E-04	1.12E-04
5417174203073	541717	4203073	UCART1	1.57E-04	9.31E-05	6.64E-05	1.11E-04	1.97E-04	5.39E-04	2.25E-04	1.21E-04
5417274203073	541727	4203073	UCART1	1.61E-04	9.67E-05	6.87E-05	1.13E-04	2.00E-04	6.00E-04	2.26E-04	1.31E-04
5417374203073	541737	4203073	UCART1	1.67E-04	1.02E-04	7.17E-05	1.17E-04	2.06E-04	4.39E-04	2.36E-04	1.44E-04
5417474203073	541747	4203073	RESIDENT	1.74E-04	1.08E-04	7.49E-05	1.21E-04	2.13E-04	4.75E-04	2.43E-04	1.60E-04
5417574203073	541757	4203073	RESIDENT	1.81E-04	1.13E-04	7.81E-05	1.24E-04	2.18E-04	4.97E-04	2.46E-04	1.79E-04
5417674203073	541767	4203073	UCART1	1.87E-04	1.20E-04	8.14E-05	1.27E-04	2.23E-04	3.48E-04	2.49E-04	2.01E-04
5417774203073	541777	4203073	UCART1	1.93E-04	1.26E-04	8.49E-05	1.29E-04	2.26E-04	5.44E-04	2.50E-04	2.27E-04
5417874203073	541787	4203073	UCART1	1.97E-04	1.32E-04	8.80E-05	1.30E-04	2.27E-04	3.75E-04	2.47E-04	2.55E-04
5417974203073	541797	4203073	UCART1	2.05E-04	1.40E-04	9.21E-05	1.33E-04	2.31E-04	5.85E-04	2.49E-04	2.99E-04
5418074203073	541807	4203073	UCART1	2.14E-04	1.50E-04	9.67E-05	1.36E-04	2.36E-04	4.01E-04	2.53E-04	3.55E-04
5418174203073	541817	4203073	UCART1	2.24E-04	1.60E-04	1.01E-04	1.39E-04	2.40E-04	4.41E-04	2.55E-04	4.31E-04
5418274203073	541827	4203073	UCART1	2.34E-04	1.72E-04	1.06E-04	1.41E-04	2.44E-04	4.23E-04	2.56E-04	5.39E-04
5418374203073	541837	4203073	UCART1	2.43E-04	1.83E-04	1.11E-04	1.43E-04	2.47E-04	3.21E-04	2.55E-04	7.10E-04
5418474203073	541847	4203073	UCART1	2.53E-04	1.96E-04	1.17E-04	1.44E-04	2.50E-04	4.41E-04	2.54E-04	6.03E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418574203073	541857	4203073	UCART1	2.64E-04	2.10E-04	1.23E-04	1.46E-04	2.53E-04	3.35E-04	2.54E-04	7.20E-04
5418674203073	541867	4203073	UCART1	2.76E-04	2.26E-04	1.30E-04	1.47E-04	2.54E-04	4.56E-04	2.52E-04	7.77E-04
5418774203073	541877	4203073	UCART1	2.89E-04	2.43E-04	1.37E-04	1.47E-04	2.55E-04	6.76E-04	2.50E-04	8.73E-04
5418874203073	541887	4203073	UCART1	3.04E-04	2.63E-04	1.44E-04	1.48E-04	2.55E-04	4.64E-04	2.49E-04	8.26E-04
5418974203073	541897	4203073	UCART1	3.21E-04	2.84E-04	1.52E-04	1.48E-04	2.55E-04	6.62E-04	2.46E-04	6.73E-04
5419074203073	541907	4203073	UCART1	3.41E-04	3.09E-04	1.61E-04	1.48E-04	2.54E-04	4.65E-04	2.44E-04	5.66E-04
5419174203073	541917	4203073	UCART1	3.61E-04	3.38E-04	1.70E-04	1.49E-04	2.54E-04	6.42E-04	2.41E-04	4.87E-04
5419274203073	541927	4203073	UCART1	3.77E-04	3.70E-04	1.80E-04	1.48E-04	2.51E-04	4.61E-04	2.38E-04	4.25E-04
5419374203073	541937	4203073	UCART1	3.95E-04	4.11E-04	1.92E-04	1.48E-04	2.51E-04	6.15E-04	2.36E-04	3.75E-04
5419474203073	541947	4203073	UCART1	4.14E-04	4.62E-04	2.06E-04	1.49E-04	2.51E-04	8.11E-04	2.35E-04	3.34E-04
5419574203073	541957	4203073	UCART1	4.35E-04	5.23E-04	2.21E-04	1.50E-04	2.51E-04	7.80E-04	2.33E-04	2.99E-04
5419674203073	541967	4203073	UCART1	4.53E-04	5.99E-04	2.37E-04	1.49E-04	2.50E-04	7.48E-04	2.30E-04	2.70E-04
5419774203073	541977	4203073	UCART1	4.65E-04	6.95E-04	2.55E-04	1.47E-04	2.47E-04	7.18E-04	2.27E-04	2.45E-04
5419874203073	541987	4203073	UCART1	4.71E-04	8.27E-04	2.76E-04	1.47E-04	2.46E-04	6.94E-04	2.24E-04	2.23E-04
5419974203073	541997	4203073	UCART1	4.73E-04	1.02E-03	3.01E-04	1.49E-04	2.47E-04	6.79E-04	2.23E-04	2.04E-04
5420074203073	542007	4203073	UCART1	4.66E-04	1.31E-03	3.30E-04	1.49E-04	2.45E-04	6.59E-04	2.20E-04	1.87E-04
5420174203073	542017	4203073	UCART1	4.56E-04	1.43E-03	3.63E-04	1.48E-04	2.44E-04	6.42E-04	2.18E-04	1.72E-04
5420274203073	542027	4203073	UCART1	4.42E-04	1.46E-03	4.03E-04	1.47E-04	2.43E-04	6.25E-04	2.15E-04	1.59E-04
5420374203073	542037	4203073	UCART1	4.25E-04	1.55E-03	4.51E-04	1.47E-04	2.41E-04	6.09E-04	2.12E-04	1.47E-04
5420474203073	542047	4203073	UCART1	4.05E-04	1.47E-03	5.10E-04	1.46E-04	2.39E-04	5.92E-04	2.08E-04	1.36E-04
5420574203073	542057	4203073	UCART1	3.84E-04	1.74E-03	5.84E-04	1.44E-04	2.36E-04	5.76E-04	2.05E-04	1.27E-04
5420674203073	542067	4203073	UCART1	3.62E-04	1.38E-03	6.77E-04	1.41E-04	2.33E-04	5.59E-04	2.01E-04	1.19E-04
5420774203073	542077	4203073	UCART1	3.40E-04	1.14E-03	7.98E-04	1.38E-04	2.27E-04	5.39E-04	1.96E-04	1.11E-04
5420874203073	542087	4203073	UCART1	3.18E-04	9.59E-04	9.59E-04	1.36E-04	2.20E-04	5.18E-04	1.89E-04	1.04E-04
5420974203073	542097	4203073	UCART1	2.99E-04	8.29E-04	1.20E-03	1.34E-04	2.17E-04	5.05E-04	1.83E-04	9.73E-05
5421074203073	542107	4203073	UCART1	2.84E-04	7.33E-04	1.36E-03	1.34E-04	2.18E-04	4.99E-04	1.84E-04	9.18E-05
5421174203073	542117	4203073	UCART1	2.68E-04	6.48E-04	1.35E-03	1.33E-04	2.16E-04	4.89E-04	1.80E-04	8.67E-05
5421274203073	542127	4203073	UCART1	2.53E-04	5.80E-04	1.51E-03	1.33E-04	2.16E-04	4.81E-04	1.79E-04	8.21E-05
5421374203073	542137	4203073	UCART1	2.40E-04	5.22E-04	1.49E-03	1.33E-04	2.16E-04	4.74E-04	1.76E-04	7.77E-05
5421474203073	542147	4203073	UCART1	2.28E-04	4.71E-04	1.88E-03	1.32E-04	2.14E-04	4.66E-04	1.73E-04	7.38E-05
5421574203073	542157	4203073	RESIDENT	2.17E-04	4.28E-04	1.46E-03	1.31E-04	2.13E-04	4.58E-04	1.69E-04	7.01E-05
5421674203073	542167	4203073	RESIDENT	2.06E-04	3.89E-04	1.19E-03	1.29E-04	2.09E-04	4.48E-04	1.65E-04	6.67E-05
5421774203073	542177	4203073	RESIDENT	1.96E-04	3.54E-04	9.87E-04	1.27E-04	2.04E-04	4.36E-04	1.60E-04	6.35E-05
5416674203083	541667	4203083	UCART1	1.26E-04	7.52E-05	5.54E-05	8.98E-05	1.56E-04	1.64E-04	1.65E-04	8.44E-05
5416774203083	541677	4203083	UCART1	1.30E-04	7.80E-05	5.72E-05	9.29E-05	1.62E-04	2.13E-04	1.75E-04	8.98E-05
5416874203083	541687	4203083	UCART1	1.35E-04	8.12E-05	5.93E-05	9.63E-05	1.68E-04	3.06E-04	1.84E-04	9.61E-05
5416974203083	541697	4203083	UCART1	1.39E-04	8.43E-05	6.12E-05	9.90E-05	1.73E-04	2.23E-04	1.89E-04	1.02E-04
5417074203083	541707	4203083	UCART1	1.43E-04	8.72E-05	6.32E-05	1.01E-04	1.76E-04	1.74E-04	1.92E-04	1.09E-04
5417174203083	541717	4203083	UCART1	1.48E-04	9.13E-05	6.56E-05	1.05E-04	1.82E-04	4.28E-04	1.98E-04	1.18E-04
5417274203083	541727	4203083	UCART1	1.52E-04	9.49E-05	6.79E-05	1.07E-04	1.85E-04	2.90E-04	2.00E-04	1.27E-04
5417374203083	541737	4203083	UCART1	1.58E-04	9.98E-05	7.08E-05	1.10E-04	1.91E-04	3.17E-04	2.05E-04	1.39E-04
5417474203083	541747	4203083	UCART1	1.64E-04	1.06E-04	7.41E-05	1.15E-04	1.98E-04	3.47E-04	2.15E-04	1.56E-04
5417574203083	541757	4203083	UCART1	1.69E-04	1.11E-04	7.70E-05	1.17E-04	2.02E-04	3.68E-04	2.16E-04	1.71E-04
5417674203083	541767	4203083	UCART1	1.75E-04	1.17E-04	8.04E-05	1.20E-04	2.07E-04	3.82E-04	2.22E-04	1.94E-04
5417774203083	541777	4203083	UCART1	1.80E-04	1.24E-04	8.39E-05	1.23E-04	2.11E-04	4.06E-04	2.24E-04	2.19E-04
5417874203083	541787	4203083	UCART1	1.86E-04	1.31E-04	8.75E-05	1.25E-04	2.15E-04	4.09E-04	2.26E-04	2.49E-04
5417974203083	541797	4203083	UCART1	1.93E-04	1.38E-04	9.14E-05	1.28E-04	2.18E-04	4.34E-04	2.27E-04	2.88E-04
5418074203083	541807	4203083	UCART1	2.01E-04	1.47E-04	9.56E-05	1.30E-04	2.21E-04	4.29E-04	2.28E-04	3.40E-04
5418174203083	541817	4203083	UCART1	2.10E-04	1.57E-04	1.00E-04	1.33E-04	2.25E-04	4.56E-04	2.31E-04	4.11E-04
5418274203083	541827	4203083	UCART1	2.19E-04	1.69E-04	1.05E-04	1.35E-04	2.29E-04	4.45E-04	2.34E-04	5.09E-04
5418374203083	541837	4203083	UCART1	2.29E-04	1.80E-04	1.11E-04	1.37E-04	2.32E-04	4.70E-04	2.34E-04	6.62E-04
5418474203083	541847	4203083	RESIDENT	2.38E-04	1.93E-04	1.16E-04	1.38E-04	2.36E-04	4.54E-04	2.33E-04	7.22E-04
5418574203083	541857	4203083	UCART1	2.49E-04	2.07E-04	1.22E-04	1.40E-04	2.39E-04	6.49E-04	2.33E-04	7.25E-04
5418674203083	541867	4203083	UCART1	2.60E-04	2.22E-04	1.28E-04	1.41E-04	2.41E-04	4.58E-04	2.32E-04	7.69E-04
5418774203083	541877	4203083	UCART1	2.68E-04	2.36E-04	1.34E-04	1.40E-04	2.36E-04	6.22E-04	2.28E-04	7.28E-04
5418874203083	541887	4203083	UCART1	2.83E-04	2.56E-04	1.42E-04	1.41E-04	2.39E-04	6.28E-04	2.27E-04	8.68E-04
5418974203083	541897	4203083	UCART1	2.98E-04	2.77E-04	1.50E-04	1.41E-04	2.38E-04	8.04E-04	2.25E-04	7.00E-04
5419074203083	541907	4203083	UCART1	3.17E-04	3.01E-04	1.59E-04	1.42E-04	2.39E-04	7.71E-04	2.24E-04	5.87E-04
5419174203083	541917	4203083	UCART1	3.35E-04	3.29E-04	1.68E-04	1.42E-04	2.39E-04	7.40E-04	2.23E-04	5.02E-04
5419274203083	541927	4203083	UCART1	3.52E-04	3.62E-04	1.79E-04	1.42E-04	2.38E-04	7.12E-04	2.21E-04	4.37E-04
5419374203083	541937	4203083	UCART1	3.68E-04	4.01E-04	1.90E-04	1.42E-04	2.38E-04	6.85E-04	2.19E-04	3.84E-04
5419474203083	541947	4203083	UCART1	3.86E-04	4.49E-04	2.04E-04	1.43E-04	2.39E-04	6.64E-04	2.17E-04	3.41E-04
5419574203083	541957	4203083	UCART1	4.05E-04	5.08E-04	2.19E-04	1.43E-04	2.38E-04	6.44E-04	2.16E-04	3.05E-04
5419674203083	541967	4203083	UCART1	4.23E-04	5.81E-04	2.35E-04	1.44E-04	2.38E-04	6.24E-04	2.14E-04	2.75E-04
5419774203083	541977	4203083	UCART1	4.35E-04	6.71E-04	2.53E-04	1.42E-04	2.35E-04	6.02E-04	2.11E-04	2.49E-04
5419874203083	541987	4203083	UCART1	4.41E-04	7.95E-04	2.74E-04	1.41E-04	2.34E-04	5.86E-04	2.09E-04	2.26E-04
5419974203083	541997	4203083	RESIDENT	4.42E-04	9.68E-04	2.98E-04	1.42E-04	2.34E-04	5.71E-04	2.07E-04	2.06E-04
5420074203083	542007	4203083	UCART1	4.38E-04	1.23E-03	3.26E-04	1.42E-04	2.33E-04	5.59E-04	2.05E-04	1.89E-04
5420174203083	542017	4203083	UCART1	4.30E-04	1.10E-03	3.60E-04	1.42E-04	2.32E-04	5.47E-04	2.02E-04	1.74E-04
5420274203083	542027	4203083	UCART1	4.18E-04	1.33E-03	3.99E-04	1.41E-04	2.31E-04	5.33E-04	2.00E-04	1.60E-04
5420374203083	542037	4203083	UCART1	4.05E-04	1.51E-03	4.48E-04	1.41E-04	2.30E-04	5.23E-04	1.97E-04	1.48E-04
5420474203083	542047	4203083	UCART1	3.86E-04	1.51E-03	5.07E-04	1.39E-04	2.27E-04	5.09E-04	1.94E-04	1.37E-04
5420574203083	542057	4203083	UCART1	3.66E-04	1.81E-03	5.79E-04	1.36E-04	2.22E-04	4.92E-04	1.90E-04	1.28E-04
5420674203083	542067	4203083	UCART1	3.42E-04	1.39E-03	6.64E-04	1.32E-04	2.12E-04	4.69E-04	1.80E-04	1.19E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420774203083	542077	4203083	UCART1	3.18E-04	1.12E-03	7.68E-04	1.28E-04	2.04E-04	4.45E-04	1.68E-04	1.10E-04
5420874203083	542087	4203083	UCART1	3.01E-04	9.51E-04	9.32E-04	1.28E-04	2.03E-04	4.37E-04	1.66E-04	1.03E-04
5420974203083	542097	4203083	UCART1	2.85E-04	8.24E-04	1.18E-03	1.27E-04	2.01E-04	4.29E-04	1.63E-04	9.69E-05
5421074203083	542107	4203083	UCART1	2.75E-04	7.43E-04	1.35E-03	1.29E-04	2.06E-04	4.35E-04	1.68E-04	9.21E-05
5421174203083	542117	4203083	UCART1	2.61E-04	6.61E-04	1.36E-03	1.29E-04	2.07E-04	4.31E-04	1.69E-04	8.70E-05
5421274203083	542127	4203083	UCART1	2.46E-04	5.88E-04	1.52E-03	1.28E-04	2.05E-04	4.23E-04	1.66E-04	8.22E-05
5421374203083	542137	4203083	UCART1	2.34E-04	5.28E-04	1.50E-03	1.28E-04	2.04E-04	4.17E-04	1.64E-04	7.80E-05
5421474203083	542147	4203083	UCART1	2.22E-04	4.76E-04	1.85E-03	1.27E-04	2.04E-04	4.12E-04	1.62E-04	7.40E-05
5421574203083	542157	4203083	UCART1	2.11E-04	4.31E-04	1.44E-03	1.26E-04	2.02E-04	4.05E-04	1.59E-04	7.03E-05
5421674203083	542167	4203083	UCART1	2.01E-04	3.91E-04	1.17E-03	1.24E-04	1.98E-04	3.96E-04	1.54E-04	6.68E-05
5416774203093	541677	4203093	UCART1	1.24E-04	7.63E-05	5.63E-05	8.77E-05	1.49E-04	2.31E-04	1.53E-04	8.70E-05
5416874203093	541687	4203093	UCART1	1.28E-04	7.94E-05	5.83E-05	9.07E-05	1.55E-04	1.79E-04	1.60E-04	9.28E-05
5416974203093	541697	4203093	UCART1	1.32E-04	8.23E-05	6.02E-05	9.33E-05	1.59E-04	2.42E-04	1.65E-04	9.91E-05
5417074203093	541707	4203093	UCART1	1.36E-04	8.56E-05	6.24E-05	9.62E-05	1.64E-04	1.83E-04	1.71E-04	1.06E-04
5417174203093	541717	4203093	UCART1	1.40E-04	8.95E-05	6.48E-05	9.92E-05	1.69E-04	2.53E-04	1.76E-04	1.15E-04
5417274203093	541727	4203093	UCART1	1.45E-04	9.39E-05	6.75E-05	1.03E-04	1.75E-04	3.17E-04	1.81E-04	1.25E-04
5417374203093	541737	4203093	UCART1	1.49E-04	9.82E-05	7.01E-05	1.05E-04	1.79E-04	3.39E-04	1.85E-04	1.36E-04
5417474203093	541747	4203093	UCART1	1.53E-04	1.03E-04	7.29E-05	1.08E-04	1.83E-04	3.72E-04	1.88E-04	1.49E-04
5417574203093	541757	4203093	UCART1	1.58E-04	1.08E-04	7.60E-05	1.11E-04	1.88E-04	3.84E-04	1.92E-04	1.65E-04
5417674203093	541767	4203093	UCART1	1.63E-04	1.15E-04	7.93E-05	1.14E-04	1.93E-04	4.05E-04	1.97E-04	1.86E-04
5417774203093	541777	4203093	UCART1	1.69E-04	1.21E-04	8.29E-05	1.17E-04	1.98E-04	4.14E-04	2.02E-04	2.11E-04
5417874203093	541787	4203093	UCART1	1.75E-04	1.28E-04	8.64E-05	1.19E-04	2.01E-04	4.24E-04	2.02E-04	2.40E-04
5417974203093	541797	4203093	RESIDENT	1.82E-04	1.36E-04	9.04E-05	1.22E-04	2.05E-04	4.30E-04	2.06E-04	2.77E-04
5418074203093	541807	4203093	RESIDENT	1.89E-04	1.45E-04	9.46E-05	1.24E-04	2.08E-04	4.36E-04	2.08E-04	3.26E-04
5418174203093	541817	4203093	RESIDENT	1.97E-04	1.54E-04	9.91E-05	1.26E-04	2.12E-04	6.22E-04	2.09E-04	3.90E-04
5418274203093	541827	4203093	RESIDENT	2.06E-04	1.65E-04	1.04E-04	1.29E-04	2.15E-04	6.14E-04	2.12E-04	4.81E-04
5418374203093	541837	4203093	RESIDENT	2.13E-04	1.76E-04	1.09E-04	1.30E-04	2.17E-04	6.03E-04	2.11E-04	6.13E-04
5418474203093	541847	4203093	RESIDENT	2.23E-04	1.88E-04	1.14E-04	1.32E-04	2.19E-04	7.94E-04	2.13E-04	5.43E-04
5418574203093	541857	4203093	UCART1	2.34E-04	2.03E-04	1.21E-04	1.34E-04	2.24E-04	7.66E-04	2.14E-04	6.67E-04
5418674203093	541867	4203093	UCART1	2.44E-04	2.18E-04	1.27E-04	1.35E-04	2.26E-04	7.36E-04	2.14E-04	7.64E-04
5418774203093	541877	4203093	UCART1	2.53E-04	2.33E-04	1.33E-04	1.35E-04	2.25E-04	7.05E-04	2.11E-04	9.34E-04
5418874203093	541887	4203093	UCART1	2.64E-04	2.50E-04	1.40E-04	1.35E-04	2.23E-04	6.76E-04	2.09E-04	9.16E-04
5418974203093	541897	4203093	UCART1	2.78E-04	2.71E-04	1.48E-04	1.35E-04	2.24E-04	6.53E-04	2.08E-04	7.33E-04
5419074203093	541907	4203093	UCART1	2.95E-04	2.95E-04	1.57E-04	1.36E-04	2.26E-04	6.33E-04	2.07E-04	6.10E-04
5419174203093	541917	4203093	UCART1	3.13E-04	3.22E-04	1.67E-04	1.36E-04	2.26E-04	6.13E-04	2.06E-04	5.19E-04
5419274203093	541927	4203093	UCART1	3.29E-04	3.53E-04	1.77E-04	1.36E-04	2.26E-04	5.94E-04	2.05E-04	4.50E-04
5419374203093	541937	4203093	UCART1	3.44E-04	3.91E-04	1.89E-04	1.37E-04	2.26E-04	5.77E-04	2.03E-04	3.94E-04
5419474203093	541947	4203093	UCART1	3.61E-04	4.37E-04	2.02E-04	1.37E-04	2.27E-04	5.63E-04	2.02E-04	3.49E-04
5419574203093	541957	4203093	UCART1	3.78E-04	4.93E-04	2.17E-04	1.38E-04	2.27E-04	5.48E-04	2.01E-04	3.11E-04
5419674203093	541967	4203093	UCART1	3.95E-04	5.61E-04	2.32E-04	1.37E-04	2.26E-04	5.32E-04	1.99E-04	2.80E-04
5419774203093	541977	4203093	UCART1	4.06E-04	6.44E-04	2.49E-04	1.36E-04	2.22E-04	5.15E-04	1.96E-04	2.53E-04
5419874203093	541987	4203093	RESIDENT	4.14E-04	7.62E-04	2.71E-04	1.36E-04	2.23E-04	5.04E-04	1.94E-04	2.29E-04
5419974203093	541997	4203093	RESIDENT	4.16E-04	9.23E-04	2.95E-04	1.36E-04	2.22E-04	4.94E-04	1.93E-04	2.09E-04
5420074203093	542007	4203093	RESIDENT	4.13E-04	1.16E-03	3.23E-04	1.36E-04	2.22E-04	4.84E-04	1.91E-04	1.91E-04
5420174203093	542017	4203093	UCART1	4.07E-04	1.27E-03	3.57E-04	1.36E-04	2.21E-04	4.75E-04	1.89E-04	1.75E-04
5420274203093	542027	4203093	UCART1	3.97E-04	1.35E-03	3.96E-04	1.36E-04	2.20E-04	4.66E-04	1.87E-04	1.61E-04
5420374203093	542037	4203093	UCART1	3.85E-04	1.52E-03	4.45E-04	1.36E-04	2.19E-04	4.57E-04	1.85E-04	1.49E-04
5420474203093	542047	4203093	UCART1	3.69E-04	1.50E-03	5.04E-04	1.33E-04	2.15E-04	4.45E-04	1.81E-04	1.38E-04
5420574203093	542057	4203093	UCART1	3.50E-04	1.90E-03	5.77E-04	1.31E-04	2.10E-04	4.32E-04	1.77E-04	1.28E-04
5420674203093	542067	4203093	UCART1	3.31E-04	1.46E-03	6.69E-04	1.28E-04	2.05E-04	4.18E-04	1.71E-04	1.20E-04
5420774203093	542077	4203093	UCART1	3.11E-04	1.18E-03	7.83E-04	1.26E-04	1.99E-04	4.02E-04	1.62E-04	1.11E-04
5420874203093	542087	4203093	UCART1	2.94E-04	9.88E-04	9.48E-04	1.24E-04	1.96E-04	3.92E-04	1.57E-04	1.04E-04
5420974203093	542097	4203093	UCART1	2.79E-04	8.53E-04	1.20E-03	1.24E-04	1.94E-04	3.86E-04	1.55E-04	9.76E-05
5421074203093	542107	4203093	UCART1	2.67E-04	7.59E-04	1.38E-03	1.25E-04	1.97E-04	3.88E-04	1.58E-04	9.25E-05
5421174203093	542117	4203093	UCART1	2.53E-04	6.72E-04	1.36E-03	1.25E-04	1.97E-04	3.84E-04	1.57E-04	8.73E-05
5421274203093	542127	4203093	UCART1	2.40E-04	5.96E-04	1.50E-03	1.24E-04	1.95E-04	3.77E-04	1.53E-04	8.25E-05
5421374203093	542137	4203093	UCART1	2.28E-04	5.34E-04	1.46E-03	1.23E-04	1.95E-04	3.73E-04	1.53E-04	7.82E-05
5421474203093	542147	4203093	UCART1	2.17E-04	4.81E-04	1.82E-03	1.23E-04	1.95E-04	3.70E-04	1.52E-04	7.43E-05
5421574203093	542157	4203093	UCART1	2.06E-04	4.35E-04	1.42E-03	1.22E-04	1.92E-04	3.63E-04	1.49E-04	7.05E-05
5416874203103	541687	4203103	UCART1	1.22E-04	7.79E-05	5.75E-05	8.61E-05	1.44E-04	1.84E-04	1.42E-04	9.04E-05
5416974203103	541697	4203103	UCART1	1.25E-04	8.07E-05	5.93E-05	8.86E-05	1.48E-04	2.48E-04	1.48E-04	9.62E-05
5417074203103	541707	4203103	UCART1	1.28E-04	8.37E-05	6.13E-05	9.10E-05	1.52E-04	1.84E-04	1.52E-04	1.03E-04
5417174203103	541717	4203103	UCART1	1.32E-04	8.76E-05	6.38E-05	9.40E-05	1.58E-04	2.50E-04	1.57E-04	1.11E-04
5417274203103	541727	4203103	UCART1	1.36E-04	9.19E-05	6.66E-05	9.72E-05	1.63E-04	3.26E-04	1.62E-04	1.21E-04
5417374203103	541737	4203103	UCART1	1.41E-04	9.65E-05	6.94E-05	1.00E-04	1.68E-04	3.36E-04	1.67E-04	1.33E-04
5417474203103	541747	4203103	UCART1	1.44E-04	1.01E-04	7.19E-05	1.02E-04	1.71E-04	3.74E-04	1.69E-04	1.45E-04
5417574203103	541757	4203103	UCART1	1.48E-04	1.06E-04	7.49E-05	1.05E-04	1.75E-04	3.72E-04	1.72E-04	1.60E-04
5417674203103	541767	4203103	UCART1	1.52E-04	1.11E-04	7.80E-05	1.08E-04	1.79E-04	5.55E-04	1.75E-04	1.77E-04
5417774203103	541777	4203103	UCART1	1.57E-04	1.18E-04	8.13E-05	1.10E-04	1.83E-04	5.74E-04	1.78E-04	1.99E-04
5417874203103	541787	4203103	UCART1	1.60E-04	1.23E-04	8.41E-05	1.11E-04	1.84E-04	5.40E-04	1.77E-04	2.21E-04
5417974203103	541797	4203103	RESIDENT	1.71E-04	1.33E-04	8.93E-05	1.16E-04	1.93E-04	7.54E-04	1.86E-04	2.67E-04
5418074203103	541807	4203103	RESIDENT	1.78E-04	1.42E-04	9.35E-05	1.19E-04	1.96E-04	7.30E-04	1.90E-04	3.12E-04
5418174203103	541817	4203103	RESIDENT	1.84E-04	1.50E-04	9.76E-05	1.20E-04	1.98E-04	7.03E-04	1.89E-04	3.69E-04
5418274203103	541827	4203103	RESIDENT	1.92E-04	1.61E-04	1.02E-04	1.22E-04	2.01E-04	6.82E-04	1.92E-04	4.51E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374203103	541837	4203103	RESIDENT	2.01E-04	1.72E-04	1.08E-04	1.24E-04	2.05E-04	6.63E-04	1.94E-04	5.73E-04
5418474203103	541847	4203103	RESIDENT	2.10E-04	1.85E-04	1.13E-04	1.26E-04	2.07E-04	6.44E-04	1.96E-04	6.29E-04
5418574203103	541857	4203103	RESIDENT	2.20E-04	1.99E-04	1.20E-04	1.28E-04	2.11E-04	6.26E-04	1.98E-04	6.64E-04
5418674203103	541867	4203103	UCART1	2.29E-04	2.13E-04	1.26E-04	1.29E-04	2.13E-04	6.06E-04	1.97E-04	7.47E-04
5418774203103	541877	4203103	UCART1	2.39E-04	2.29E-04	1.33E-04	1.30E-04	2.14E-04	5.89E-04	1.96E-04	7.52E-04
5418874203103	541887	4203103	UCART1	2.49E-04	2.46E-04	1.40E-04	1.30E-04	2.14E-04	5.71E-04	1.95E-04	9.77E-04
5418974203103	541897	4203103	UCART1	2.62E-04	2.66E-04	1.47E-04	1.31E-04	2.14E-04	5.53E-04	1.94E-04	7.71E-04
5419074203103	541907	4203103	UCART1	2.76E-04	2.88E-04	1.56E-04	1.31E-04	2.13E-04	5.37E-04	1.93E-04	6.36E-04
5419174203103	541917	4203103	UCART1	2.92E-04	3.14E-04	1.65E-04	1.31E-04	2.13E-04	5.21E-04	1.91E-04	5.38E-04
5419274203103	541927	4203103	UCART1	3.05E-04	3.42E-04	1.74E-04	1.30E-04	2.10E-04	5.04E-04	1.89E-04	4.63E-04
5419374203103	541937	4203103	RESIDENT	3.20E-04	3.78E-04	1.86E-04	1.30E-04	2.11E-04	4.92E-04	1.88E-04	4.05E-04
5419474203103	541947	4203103	RESIDENT	3.33E-04	4.20E-04	1.98E-04	1.30E-04	2.11E-04	4.80E-04	1.86E-04	3.57E-04
5419574203103	541957	4203103	RESIDENT	3.50E-04	4.72E-04	2.13E-04	1.30E-04	2.11E-04	4.69E-04	1.85E-04	3.18E-04
5419674203103	541967	4203103	RESIDENT	3.68E-04	5.40E-04	2.29E-04	1.31E-04	2.12E-04	4.61E-04	1.85E-04	2.85E-04
5419774203103	541977	4203103	UCART1	3.81E-04	6.23E-04	2.47E-04	1.31E-04	2.12E-04	4.51E-04	1.84E-04	2.57E-04
5419874203103	541987	4203103	RESIDENT	3.87E-04	7.24E-04	2.67E-04	1.30E-04	2.08E-04	4.38E-04	1.80E-04	2.33E-04
5419974203103	541997	4203103	RESIDENT	3.91E-04	8.79E-04	2.92E-04	1.30E-04	2.11E-04	4.33E-04	1.80E-04	2.12E-04
5420074203103	542007	4203103	RESIDENT	3.89E-04	1.10E-03	3.21E-04	1.30E-04	2.11E-04	4.26E-04	1.79E-04	1.93E-04
5420174203103	542017	4203103	UCART1	3.85E-04	1.46E-03	3.54E-04	1.31E-04	2.11E-04	4.20E-04	1.77E-04	1.77E-04
5420274203103	542027	4203103	UCART1	3.76E-04	1.22E-03	3.93E-04	1.30E-04	2.09E-04	4.11E-04	1.75E-04	1.63E-04
5420374203103	542037	4203103	UCART1	3.66E-04	1.45E-03	4.42E-04	1.29E-04	2.08E-04	4.04E-04	1.73E-04	1.50E-04
5420474203103	542047	4203103	UCART1	3.53E-04	1.53E-03	5.02E-04	1.28E-04	2.06E-04	3.95E-04	1.70E-04	1.39E-04
5420574203103	542057	4203103	UCART1	3.37E-04	1.67E-03	5.76E-04	1.27E-04	2.02E-04	3.86E-04	1.67E-04	1.29E-04
5420674203103	542067	4203103	UCART1	3.21E-04	1.55E-03	6.73E-04	1.25E-04	1.99E-04	3.78E-04	1.63E-04	1.20E-04
5420774203103	542077	4203103	UCART1	3.03E-04	1.24E-03	7.94E-04	1.23E-04	1.93E-04	3.66E-04	1.56E-04	1.12E-04
5420874203103	542087	4203103	UCART1	2.86E-04	1.03E-03	9.62E-04	1.21E-04	1.89E-04	3.56E-04	1.50E-04	1.05E-04
5420974203103	542097	4203103	UCART1	2.72E-04	8.83E-04	1.22E-03	1.21E-04	1.88E-04	3.51E-04	1.49E-04	9.82E-05
5421074203103	542107	4203103	UCART1	2.58E-04	7.68E-04	1.37E-03	1.20E-04	1.87E-04	3.46E-04	1.46E-04	9.24E-05
5421174203103	542117	4203103	UCART1	2.46E-04	6.80E-04	1.36E-03	1.20E-04	1.87E-04	3.44E-04	1.46E-04	8.74E-05
5421274203103	542127	4203103	UCART1	2.33E-04	6.04E-04	1.50E-03	1.19E-04	1.86E-04	3.40E-04	1.44E-04	8.26E-05
5421374203103	542137	4203103	UCART1	2.22E-04	5.40E-04	1.46E-03	1.19E-04	1.86E-04	3.37E-04	1.42E-04	7.83E-05
5416974203113	541697	4203113	UCART1	1.19E-04	7.92E-05	5.86E-05	8.44E-05	1.39E-04	2.35E-04	1.33E-04	9.37E-05
5417074203113	541707	4203113	UCART1	1.21E-04	8.15E-05	6.03E-05	8.60E-05	1.41E-04	3.20E-04	1.35E-04	9.91E-05
5417174203113	541717	4203113	UCART1	1.24E-04	8.53E-05	6.27E-05	8.89E-05	1.46E-04	2.29E-04	1.40E-04	1.07E-04
5417274203113	541727	4203113	UCART1	1.28E-04	8.95E-05	6.53E-05	9.19E-05	1.51E-04	4.37E-04	1.45E-04	1.17E-04
5417374203113	541737	4203113	UCART1	1.31E-04	9.37E-05	6.79E-05	9.45E-05	1.55E-04	6.74E-04	1.49E-04	1.27E-04
5417474203113	541747	4203113	UCART1	1.34E-04	9.79E-05	7.06E-05	9.67E-05	1.59E-04	6.63E-04	1.52E-04	1.39E-04
5417574203113	541757	4203113	UCART1	1.39E-04	1.03E-04	7.38E-05	9.97E-05	1.63E-04	6.50E-04	1.56E-04	1.54E-04
5417674203113	541767	4203113	UCART1	1.43E-04	1.09E-04	7.70E-05	1.03E-04	1.68E-04	6.40E-04	1.59E-04	1.71E-04
5417774203113	541777	4203113	RESIDENT	1.44E-04	1.12E-04	7.89E-05	1.02E-04	1.66E-04	6.00E-04	1.56E-04	1.85E-04
5417874203113	541787	4203113	RESIDENT	1.42E-04	1.13E-04	7.91E-05	9.94E-05	1.60E-04	5.36E-04	1.48E-04	1.93E-04
5417974203113	541797	4203113	UCART1	1.58E-04	1.28E-04	8.72E-05	1.09E-04	1.77E-04	5.89E-04	1.66E-04	2.48E-04
5418074203113	541807	4203113	RESIDENT	1.66E-04	1.38E-04	9.19E-05	1.12E-04	1.83E-04	5.83E-04	1.71E-04	2.95E-04
5418174203113	541817	4203113	RESIDENT	1.72E-04	1.46E-04	9.60E-05	1.14E-04	1.86E-04	5.69E-04	1.72E-04	3.49E-04
5418274203113	541827	4203113	RESIDENT	1.80E-04	1.57E-04	1.01E-04	1.16E-04	1.89E-04	5.58E-04	1.75E-04	4.25E-04
5418374203113	541837	4203113	RESIDENT	1.89E-04	1.68E-04	1.06E-04	1.18E-04	1.92E-04	5.47E-04	1.77E-04	5.33E-04
5418474203113	541847	4203113	RESIDENT	1.97E-04	1.80E-04	1.12E-04	1.20E-04	1.95E-04	5.36E-04	1.78E-04	7.10E-04
5418574203113	541857	4203113	RESIDENT	2.07E-04	1.94E-04	1.18E-04	1.22E-04	1.98E-04	5.26E-04	1.82E-04	5.98E-04
5418674203113	541867	4203113	UCART1	2.16E-04	2.09E-04	1.25E-04	1.24E-04	2.01E-04	5.15E-04	1.83E-04	7.23E-04
5418774203113	541877	4203113	UCART1	2.25E-04	2.25E-04	1.31E-04	1.25E-04	2.03E-04	5.02E-04	1.83E-04	7.83E-04
5418874203113	541887	4203113	RESIDENT	2.34E-04	2.40E-04	1.38E-04	1.25E-04	2.02E-04	4.88E-04	1.81E-04	8.61E-04
5418974203113	541897	4203113	RESIDENT	2.45E-04	2.59E-04	1.46E-04	1.25E-04	2.02E-04	4.75E-04	1.80E-04	8.12E-04
5419074203113	541907	4203113	RESIDENT	2.60E-04	2.82E-04	1.54E-04	1.26E-04	2.03E-04	4.65E-04	1.80E-04	6.64E-04
5419174203113	541917	4203113	RESIDENT	2.71E-04	3.02E-04	1.62E-04	1.24E-04	1.99E-04	4.48E-04	1.75E-04	5.56E-04
5419274203113	541927	4203113	RESIDENT	2.86E-04	3.32E-04	1.73E-04	1.25E-04	2.00E-04	4.39E-04	1.75E-04	4.78E-04
5419374203113	541937	4203113	RESIDENT	2.99E-04	3.67E-04	1.84E-04	1.25E-04	2.01E-04	4.30E-04	1.75E-04	4.16E-04
5419474203113	541947	4203113	RESIDENT	3.12E-04	4.08E-04	1.96E-04	1.25E-04	2.00E-04	4.21E-04	1.74E-04	3.66E-04
5419574203113	541957	4203113	RESIDENT	3.29E-04	4.61E-04	2.11E-04	1.26E-04	2.03E-04	4.16E-04	1.74E-04	3.25E-04
5419674203113	541967	4203113	RESIDENT	3.46E-04	5.25E-04	2.28E-04	1.27E-04	2.04E-04	4.09E-04	1.74E-04	2.90E-04
5419774203113	541977	4203113	UCART1	3.59E-04	6.03E-04	2.45E-04	1.27E-04	2.03E-04	4.01E-04	1.72E-04	2.61E-04
5419874203113	541987	4203113	RESIDENT	3.67E-04	7.03E-04	2.65E-04	1.26E-04	2.01E-04	3.92E-04	1.70E-04	2.36E-04
5419974203113	541997	4203113	RESIDENT	3.70E-04	8.44E-04	2.90E-04	1.26E-04	2.01E-04	3.87E-04	1.69E-04	2.14E-04
5420074203113	542007	4203113	RESIDENT	3.69E-04	1.05E-03	3.18E-04	1.26E-04	2.02E-04	3.81E-04	1.68E-04	1.95E-04
5420174203113	542017	4203113	UCART1	3.65E-04	1.36E-03	3.52E-04	1.26E-04	2.02E-04	3.76E-04	1.67E-04	1.79E-04
5420274203113	542027	4203113	UCART1	3.56E-04	1.47E-03	3.90E-04	1.25E-04	1.98E-04	3.67E-04	1.64E-04	1.64E-04
5420374203113	542037	4203113	UCART1	3.49E-04	1.44E-03	4.39E-04	1.25E-04	1.98E-04	3.62E-04	1.62E-04	1.51E-04
5420474203113	542047	4203113	UCART1	3.38E-04	1.51E-03	4.99E-04	1.24E-04	1.98E-04	3.57E-04	1.60E-04	1.40E-04
5420574203113	542057	4203113	UCART1	3.25E-04	1.41E-03	5.75E-04	1.23E-04	1.95E-04	3.50E-04	1.58E-04	1.30E-04
5420674203113	542067	4203113	UCART1	3.10E-04	1.63E-03	6.73E-04	1.22E-04	1.92E-04	3.43E-04	1.54E-04	1.21E-04
5420774203113	542077	4203113	UCART1	2.93E-04	1.29E-03	8.00E-04	1.19E-04	1.86E-04	3.33E-04	1.48E-04	1.13E-04
5420874203113	542087	4203113	UCART1	2.78E-04	1.07E-03	9.74E-04	1.18E-04	1.83E-04	3.25E-04	1.43E-04	1.05E-04
5420974203113	542097	4203113	UCART1	2.65E-04	9.09E-04	1.24E-03	1.17E-04	1.81E-04	3.21E-04	1.41E-04	9.87E-05
5421074203113	542107	4203113	UCART1	2.52E-04	7.90E-04	1.40E-03	1.17E-04	1.81E-04	3.17E-04	1.39E-04	9.30E-05
5421174203113	542117	4203113	UCART1	2.39E-04	6.91E-04	1.37E-03	1.16E-04	1.79E-04	3.13E-04	1.37E-04	8.76E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421274203113	542127	4203113	UCART1	2.27E-04	6.11E-04	1.49E-03	1.15E-04	1.78E-04	3.09E-04	1.35E-04	8.28E-05
5417174203123	541717	4203123	UCART1	1.17E-04	8.29E-05	6.13E-05	8.39E-05	1.36E-04	4.75E-04	1.26E-04	1.03E-04
5417274203123	541727	4203123	UCART1	1.19E-04	8.65E-05	6.36E-05	8.62E-05	1.40E-04	4.95E-04	1.29E-04	1.11E-04
5417374203123	541737	4203123	UCART1	1.23E-04	9.10E-05	6.64E-05	8.92E-05	1.44E-04	5.09E-04	1.34E-04	1.22E-04
5417474203123	541747	4203123	UCART1	1.26E-04	9.54E-05	6.91E-05	9.15E-05	1.48E-04	5.09E-04	1.37E-04	1.33E-04
5417574203123	541757	4203123	UCART1	1.30E-04	1.01E-04	7.25E-05	9.47E-05	1.53E-04	5.12E-04	1.42E-04	1.48E-04
5417674203123	541767	4203123	UCART1	1.34E-04	1.07E-04	7.59E-05	9.74E-05	1.57E-04	5.08E-04	1.45E-04	1.65E-04
5417774203123	541777	4203123	UCART1	1.31E-04	1.06E-04	7.53E-05	9.38E-05	1.50E-04	4.50E-04	1.36E-04	1.68E-04
5417874203123	541787	4203123	UCART1	1.29E-04	1.07E-04	7.51E-05	9.13E-05	1.45E-04	3.98E-04	1.29E-04	1.75E-04
5417974203123	541797	4203123	UCART1	1.43E-04	1.21E-04	8.36E-05	9.96E-05	1.59E-04	4.55E-04	1.44E-04	2.21E-04
5418074203123	541807	4203123	RESIDENT	1.57E-04	1.36E-04	9.08E-05	1.07E-04	1.73E-04	4.87E-04	1.58E-04	2.82E-04
5418174203123	541817	4203123	RESIDENT	1.62E-04	1.43E-04	9.44E-05	1.08E-04	1.74E-04	4.73E-04	1.58E-04	3.28E-04
5418274203123	541827	4203123	RESIDENT	1.68E-04	1.51E-04	9.88E-05	1.10E-04	1.76E-04	4.61E-04	1.59E-04	3.92E-04
5418374203123	541837	4203123	RESIDENT	1.75E-04	1.61E-04	1.04E-04	1.11E-04	1.78E-04	4.53E-04	1.59E-04	4.86E-04
5418474203123	541847	4203123	RESIDENT	1.86E-04	1.75E-04	1.10E-04	1.14E-04	1.84E-04	4.55E-04	1.64E-04	6.49E-04
5418574203123	541857	4203123	RESIDENT	1.96E-04	1.90E-04	1.17E-04	1.17E-04	1.88E-04	4.52E-04	1.68E-04	7.13E-04
5418674203123	541867	4203123	UCART1	2.05E-04	2.05E-04	1.23E-04	1.19E-04	1.91E-04	4.46E-04	1.70E-04	7.04E-04
5418774203123	541877	4203123	UCART1	2.12E-04	2.19E-04	1.30E-04	1.19E-04	1.91E-04	4.35E-04	1.69E-04	7.50E-04
5418874203123	541887	4203123	RESIDENT	2.20E-04	2.35E-04	1.36E-04	1.20E-04	1.91E-04	4.25E-04	1.68E-04	7.23E-04
5418974203123	541897	4203123	RESIDENT	2.31E-04	2.54E-04	1.44E-04	1.21E-04	1.93E-04	4.17E-04	1.69E-04	8.62E-04
5419074203123	541907	4203123	RESIDENT	2.44E-04	2.76E-04	1.53E-04	1.21E-04	1.94E-04	4.09E-04	1.68E-04	6.97E-04
5419174203123	541917	4203123	RESIDENT	2.54E-04	2.94E-04	1.60E-04	1.19E-04	1.88E-04	3.94E-04	1.62E-04	5.76E-04
5419274203123	541927	4203123	RESIDENT	2.66E-04	3.19E-04	1.69E-04	1.19E-04	1.88E-04	3.84E-04	1.60E-04	4.91E-04
5419374203123	541937	4203123	RESIDENT	2.82E-04	3.59E-04	1.83E-04	1.21E-04	1.92E-04	3.83E-04	1.64E-04	4.29E-04
5419474203123	541947	4203123	RESIDENT	2.95E-04	3.99E-04	1.95E-04	1.22E-04	1.93E-04	3.77E-04	1.64E-04	3.76E-04
5419574203123	541957	4203123	RESIDENT	3.08E-04	4.45E-04	2.09E-04	1.21E-04	1.91E-04	3.69E-04	1.62E-04	3.32E-04
5419674203123	541967	4203123	RESIDENT	3.24E-04	5.07E-04	2.25E-04	1.22E-04	1.93E-04	3.65E-04	1.62E-04	2.96E-04
5419774203123	541977	4203123	UCART1	3.38E-04	5.83E-04	2.43E-04	1.22E-04	1.94E-04	3.60E-04	1.62E-04	2.65E-04
5419874203123	541987	4203123	RESIDENT	3.46E-04	6.77E-04	2.63E-04	1.22E-04	1.93E-04	3.53E-04	1.60E-04	2.39E-04
5419974203123	541997	4203123	RESIDENT	3.50E-04	8.09E-04	2.87E-04	1.22E-04	1.92E-04	3.48E-04	1.59E-04	2.17E-04
5420074203123	542007	4203123	RESIDENT	3.49E-04	9.92E-04	3.15E-04	1.22E-04	1.92E-04	3.43E-04	1.58E-04	1.97E-04
5420174203123	542017	4203123	UCART1	3.46E-04	1.28E-03	3.49E-04	1.22E-04	1.92E-04	3.39E-04	1.57E-04	1.80E-04
5420274203123	542027	4203123	UCART1	3.39E-04	1.11E-03	3.88E-04	1.21E-04	1.90E-04	3.32E-04	1.54E-04	1.65E-04
5420374203123	542037	4203123	UCART1	3.32E-04	1.35E-03	4.37E-04	1.20E-04	1.89E-04	3.28E-04	1.53E-04	1.52E-04
5420474203123	542047	4203123	UCART1	3.24E-04	1.52E-03	4.97E-04	1.20E-04	1.89E-04	3.24E-04	1.51E-04	1.41E-04
5420574203123	542057	4203123	UCART1	3.12E-04	1.78E-03	5.73E-04	1.19E-04	1.86E-04	3.18E-04	1.48E-04	1.31E-04
5420674203123	542067	4203123	UCART1	2.99E-04	1.71E-03	6.73E-04	1.18E-04	1.83E-04	3.12E-04	1.45E-04	1.22E-04
5420774203123	542077	4203123	UCART1	2.84E-04	1.34E-03	8.04E-04	1.16E-04	1.80E-04	3.05E-04	1.41E-04	1.13E-04
5420874203123	542087	4203123	UCART1	2.70E-04	1.11E-03	9.86E-04	1.15E-04	1.77E-04	2.99E-04	1.36E-04	1.06E-04
5420974203123	542097	4203123	UCART1	2.58E-04	9.38E-04	1.27E-03	1.14E-04	1.75E-04	2.95E-04	1.34E-04	9.93E-05
5421074203123	542107	4203123	UCART1	2.45E-04	8.09E-04	1.42E-03	1.13E-04	1.74E-04	2.91E-04	1.32E-04	9.33E-05
5417274203133	541727	4203133	UCART1	1.12E-04	8.41E-05	6.22E-05	8.15E-05	1.30E-04	3.79E-04	1.17E-04	1.07E-04
5417374203133	541737	4203133	UCART1	1.15E-04	8.80E-05	6.48E-05	8.40E-05	1.34E-04	3.95E-04	1.21E-04	1.16E-04
5417474203133	541747	4203133	UCART1	1.19E-04	9.30E-05	6.80E-05	8.70E-05	1.39E-04	4.05E-04	1.25E-04	1.28E-04
5417574203133	541757	4203133	UCART1	1.22E-04	9.82E-05	7.10E-05	8.96E-05	1.43E-04	4.12E-04	1.29E-04	1.41E-04
5417674203133	541767	4203133	UCART1	1.25E-04	1.03E-04	7.39E-05	9.17E-05	1.46E-04	4.10E-04	1.31E-04	1.56E-04
5417774203133	541777	4203133	RESIDENT	1.23E-04	1.03E-04	7.37E-05	8.91E-05	1.41E-04	3.74E-04	1.25E-04	1.61E-04
5417874203133	541787	4203133	RESIDENT	1.25E-04	1.07E-04	7.59E-05	8.97E-05	1.41E-04	3.55E-04	1.24E-04	1.76E-04
5417974203133	541797	4203133	RESIDENT	1.33E-04	1.16E-04	8.09E-05	9.36E-05	1.48E-04	3.67E-04	1.30E-04	2.06E-04
5418074203133	541807	4203133	RESIDENT	1.42E-04	1.26E-04	8.67E-05	9.78E-05	1.55E-04	3.83E-04	1.36E-04	2.48E-04
5418174203133	541817	4203133	RESIDENT	1.46E-04	1.33E-04	9.03E-05	9.89E-05	1.56E-04	3.73E-04	1.36E-04	2.86E-04
5418274203133	541827	4203133	RESIDENT	1.51E-04	1.41E-04	9.41E-05	9.98E-05	1.57E-04	3.62E-04	1.36E-04	3.34E-04
5418374203133	541837	4203133	RESIDENT	1.59E-04	1.51E-04	9.93E-05	1.02E-04	1.61E-04	3.64E-04	1.39E-04	4.16E-04
5418474203133	541847	4203133	RESIDENT	1.69E-04	1.64E-04	1.06E-04	1.05E-04	1.67E-04	3.69E-04	1.44E-04	5.61E-04
5418574203133	541857	4203133	RESIDENT	1.81E-04	1.80E-04	1.13E-04	1.09E-04	1.73E-04	3.80E-04	1.50E-04	5.14E-04
5418674203133	541867	4203133	UCART1	1.93E-04	2.00E-04	1.22E-04	1.14E-04	1.81E-04	3.90E-04	1.57E-04	6.58E-04
5418774203133	541877	4203133	UCART1	2.00E-04	2.14E-04	1.28E-04	1.14E-04	1.81E-04	3.82E-04	1.57E-04	7.64E-04
5418874203133	541887	4203133	RESIDENT	2.08E-04	2.30E-04	1.35E-04	1.15E-04	1.83E-04	3.76E-04	1.58E-04	9.28E-04
5418974203133	541897	4203133	RESIDENT	2.18E-04	2.48E-04	1.43E-04	1.16E-04	1.83E-04	3.70E-04	1.57E-04	9.20E-04
5419074203133	541907	4203133	UCART1	2.29E-04	2.68E-04	1.51E-04	1.16E-04	1.83E-04	3.63E-04	1.56E-04	7.32E-04
5419174203133	541917	4203133	RESIDENT	2.41E-04	2.90E-04	1.60E-04	1.16E-04	1.82E-04	3.55E-04	1.55E-04	6.05E-04
5419274203133	541927	4203133	RESIDENT	2.48E-04	3.07E-04	1.67E-04	1.14E-04	1.78E-04	3.38E-04	1.48E-04	5.05E-04
5419374203133	541937	4203133	RESIDENT	2.66E-04	3.49E-04	1.81E-04	1.17E-04	1.83E-04	3.44E-04	1.53E-04	4.42E-04
5419474203133	541947	4203133	RESIDENT	2.78E-04	3.89E-04	1.93E-04	1.17E-04	1.84E-04	3.39E-04	1.54E-04	3.86E-04
5419574203133	541957	4203133	RESIDENT	2.90E-04	4.33E-04	2.07E-04	1.17E-04	1.84E-04	3.34E-04	1.53E-04	3.40E-04
5419674203133	541967	4203133	RESIDENT	3.06E-04	4.92E-04	2.23E-04	1.18E-04	1.85E-04	3.30E-04	1.53E-04	3.02E-04
5419774203133	541977	4203133	UCART1	3.18E-04	5.62E-04	2.41E-04	1.18E-04	1.85E-04	3.25E-04	1.52E-04	2.70E-04
5419874203133	541987	4203133	RESIDENT	3.27E-04	6.52E-04	2.61E-04	1.18E-04	1.84E-04	3.20E-04	1.51E-04	2.43E-04
5419974203133	541997	4203133	RESIDENT	3.31E-04	7.74E-04	2.85E-04	1.17E-04	1.84E-04	3.16E-04	1.50E-04	2.20E-04
5420074203133	542007	4203133	RESIDENT	3.31E-04	9.44E-04	3.13E-04	1.17E-04	1.84E-04	3.12E-04	1.49E-04	1.99E-04
5420174203133	542017	4203133	UCART1	3.28E-04	1.20E-03	3.45E-04	1.17E-04	1.83E-04	3.08E-04	1.47E-04	1.82E-04
5420274203133	542027	4203133	UCART1	3.22E-04	1.30E-03	3.85E-04	1.17E-04	1.81E-04	3.03E-04	1.45E-04	1.67E-04
5420374203133	542037	4203133	UCART1	3.17E-04	1.34E-03	4.34E-04	1.17E-04	1.82E-04	3.00E-04	1.45E-04	1.53E-04
5420474203133	542047	4203133	UCART1	3.10E-04	1.48E-03	4.95E-04	1.16E-04	1.81E-04	2.96E-04	1.43E-04	1.42E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420574203133	542057	4203133	UCART1	2.98E-04	1.43E-03	5.70E-04	1.14E-04	1.76E-04	2.89E-04	1.38E-04	1.31E-04
5420674203133	542067	4203133	UCART1	2.79E-04	1.69E-03	6.51E-04	1.10E-04	1.67E-04	2.64E-04	1.28E-04	1.21E-04
5420774203133	542077	4203133	UCART1	2.68E-04	1.33E-03	7.83E-04	1.09E-04	1.66E-04	2.61E-04	1.26E-04	1.12E-04
5417474203143	541747	4203143	RESIDENT	1.10E-04	8.97E-05	6.60E-05	8.17E-05	1.29E-04	3.24E-04	1.13E-04	1.21E-04
5417574203143	541757	4203143	UCART1	1.13E-04	9.38E-05	6.85E-05	8.35E-05	1.31E-04	3.26E-04	1.15E-04	1.32E-04
5417674203143	541767	4203143	UCART1	1.15E-04	9.79E-05	7.09E-05	8.50E-05	1.33E-04	3.28E-04	1.16E-04	1.44E-04
5417774203143	541777	4203143	RESIDENT	1.17E-04	1.02E-04	7.28E-05	8.56E-05	1.34E-04	3.16E-04	1.16E-04	1.56E-04
5417874203143	541787	4203143	RESIDENT	1.19E-04	1.06E-04	7.51E-05	8.64E-05	1.35E-04	3.09E-04	1.16E-04	1.71E-04
5417974203143	541797	4203143	RESIDENT	1.25E-04	1.13E-04	7.90E-05	8.88E-05	1.39E-04	3.13E-04	1.19E-04	1.95E-04
5418074203143	541807	4203143	RESIDENT	1.29E-04	1.18E-04	8.21E-05	8.98E-05	1.40E-04	3.06E-04	1.20E-04	2.19E-04
5418174203143	541817	4203143	RESIDENT	1.34E-04	1.25E-04	8.56E-05	9.10E-05	1.42E-04	3.01E-04	1.21E-04	2.51E-04
5418274203143	541827	4203143	RESIDENT	1.39E-04	1.32E-04	8.97E-05	9.24E-05	1.44E-04	2.97E-04	1.22E-04	2.95E-04
5418374203143	541837	4203143	RESIDENT	1.48E-04	1.44E-04	9.57E-05	9.55E-05	1.49E-04	3.03E-04	1.26E-04	3.68E-04
5418474203143	541847	4203143	RESIDENT	1.57E-04	1.56E-04	1.02E-04	9.85E-05	1.54E-04	3.09E-04	1.29E-04	4.81E-04
5418574203143	541857	4203143	RESIDENT	1.67E-04	1.71E-04	1.09E-04	1.02E-04	1.60E-04	3.20E-04	1.34E-04	5.59E-04
5418674203143	541867	4203143	RESIDENT	1.80E-04	1.92E-04	1.19E-04	1.08E-04	1.69E-04	3.39E-04	1.43E-04	6.29E-04
5418774203143	541877	4203143	UCART1	1.90E-04	2.10E-04	1.27E-04	1.10E-04	1.73E-04	3.41E-04	1.47E-04	7.25E-04
5418874203143	541887	4203143	UCART1	1.97E-04	2.25E-04	1.34E-04	1.11E-04	1.74E-04	3.36E-04	1.47E-04	7.41E-04
5418974203143	541897	4203143	UCART1	2.05E-04	2.42E-04	1.41E-04	1.11E-04	1.74E-04	3.30E-04	1.46E-04	9.83E-04
5419074203143	541907	4203143	UCART1	2.16E-04	2.61E-04	1.49E-04	1.12E-04	1.74E-04	3.25E-04	1.45E-04	7.71E-04
5419174203143	541917	4203143	RESIDENT	2.28E-04	2.84E-04	1.58E-04	1.12E-04	1.75E-04	3.21E-04	1.46E-04	6.33E-04
5419274203143	541927	4203143	RESIDENT	2.40E-04	3.09E-04	1.68E-04	1.12E-04	1.75E-04	3.15E-04	1.45E-04	5.32E-04
5419374203143	541937	4203143	UCART1	2.52E-04	3.42E-04	1.80E-04	1.13E-04	1.76E-04	3.13E-04	1.46E-04	4.57E-04
5419474203143	541947	4203143	UCART1	2.63E-04	3.79E-04	1.92E-04	1.14E-04	1.77E-04	3.09E-04	1.45E-04	3.96E-04
5419574203143	541957	4203143	UCART1	2.75E-04	4.22E-04	2.06E-04	1.14E-04	1.77E-04	3.04E-04	1.44E-04	3.48E-04
5419674203143	541967	4203143	UCART1	2.88E-04	4.76E-04	2.21E-04	1.14E-04	1.77E-04	3.00E-04	1.44E-04	3.08E-04
5419774203143	541977	4203143	UCART1	3.00E-04	5.44E-04	2.39E-04	1.14E-04	1.77E-04	2.97E-04	1.43E-04	2.75E-04
5419874203143	541987	4203143	UCART1	3.08E-04	6.26E-04	2.58E-04	1.13E-04	1.75E-04	2.91E-04	1.41E-04	2.47E-04
5419974203143	541997	4203143	RESIDENT	3.13E-04	7.39E-04	2.82E-04	1.13E-04	1.75E-04	2.88E-04	1.40E-04	2.22E-04
5420074203143	542007	4203143	RESIDENT	3.14E-04	8.96E-04	3.10E-04	1.13E-04	1.75E-04	2.85E-04	1.39E-04	2.02E-04
5420174203143	542017	4203143	RESIDENT	3.11E-04	1.13E-03	3.43E-04	1.13E-04	1.75E-04	2.82E-04	1.39E-04	1.84E-04
5420274203143	542027	4203143	UCART1	3.08E-04	1.52E-03	3.83E-04	1.13E-04	1.75E-04	2.79E-04	1.38E-04	1.68E-04
5420374203143	542037	4203143	UCART1	3.03E-04	1.24E-03	4.31E-04	1.13E-04	1.74E-04	2.76E-04	1.37E-04	1.54E-04
5420474203143	542047	4203143	UCART1	2.97E-04	1.47E-03	4.92E-04	1.12E-04	1.73E-04	2.73E-04	1.35E-04	1.42E-04
5420574203143	542057	4203143	UCART1	2.85E-04	1.49E-03	5.67E-04	1.10E-04	1.67E-04	2.65E-04	1.29E-04	1.32E-04
5417774203153	541777	4203153	UCART1	1.10E-04	9.92E-05	7.16E-05	8.16E-05	1.27E-04	2.72E-04	1.07E-04	1.50E-04
5417874203153	541787	4203153	UCART1	1.14E-04	1.04E-04	7.43E-05	8.29E-05	1.28E-04	2.70E-04	1.09E-04	1.65E-04
5417974203153	541797	4203153	UCART1	1.16E-04	1.08E-04	7.66E-05	8.36E-05	1.29E-04	2.64E-04	1.09E-04	1.82E-04
5418074203153	541807	4203153	RESIDENT	1.20E-04	1.13E-04	7.94E-05	8.43E-05	1.30E-04	2.60E-04	1.09E-04	2.03E-04
5418174203153	541817	4203153	RESIDENT	1.24E-04	1.19E-04	8.23E-05	8.50E-05	1.31E-04	2.55E-04	1.09E-04	2.29E-04
5418274203153	541827	4203153	RESIDENT	1.29E-04	1.26E-04	8.61E-05	8.64E-05	1.33E-04	2.53E-04	1.10E-04	2.67E-04
5418374203153	541837	4203153	RESIDENT	1.36E-04	1.35E-04	9.14E-05	8.89E-05	1.37E-04	2.57E-04	1.13E-04	3.25E-04
5418474203153	541847	4203153	RESIDENT	1.47E-04	1.50E-04	9.96E-05	9.33E-05	1.44E-04	2.69E-04	1.19E-04	4.32E-04
5418574203153	541857	4203153	RESIDENT	1.58E-04	1.66E-04	1.08E-04	9.74E-05	1.51E-04	2.81E-04	1.25E-04	6.25E-04
5418674203153	541867	4203153	RESIDENT	1.70E-04	1.85E-04	1.16E-04	1.02E-04	1.59E-04	2.97E-04	1.32E-04	5.67E-04
5418774203153	541877	4203153	UCART1	1.80E-04	2.04E-04	1.25E-04	1.06E-04	1.65E-04	3.05E-04	1.37E-04	7.16E-04
5418874203153	541887	4203153	UCART1	1.86E-04	2.19E-04	1.32E-04	1.07E-04	1.66E-04	3.02E-04	1.37E-04	9.74E-04
5418974203153	541897	4203153	UCART1	1.94E-04	2.37E-04	1.40E-04	1.07E-04	1.67E-04	2.99E-04	1.38E-04	8.65E-04
5419074203153	541907	4203153	UCART1	2.04E-04	2.55E-04	1.48E-04	1.08E-04	1.67E-04	2.95E-04	1.37E-04	8.19E-04
5419174203153	541917	4203153	UCART1	2.16E-04	2.78E-04	1.57E-04	1.08E-04	1.67E-04	2.91E-04	1.37E-04	6.63E-04
5419274203153	541927	4203153	UCART1	2.28E-04	3.04E-04	1.67E-04	1.09E-04	1.68E-04	2.89E-04	1.38E-04	5.54E-04
5419374203153	541937	4203153	UCART1	2.39E-04	3.35E-04	1.78E-04	1.10E-04	1.69E-04	2.86E-04	1.38E-04	4.72E-04
5419474203153	541947	4203153	UCART1	2.49E-04	3.69E-04	1.90E-04	1.10E-04	1.69E-04	2.82E-04	1.37E-04	4.08E-04
5419574203153	541957	4203153	RESIDENT	2.58E-04	4.08E-04	2.03E-04	1.09E-04	1.68E-04	2.77E-04	1.35E-04	3.57E-04
5419674203153	541967	4203153	RESIDENT	2.70E-04	4.58E-04	2.18E-04	1.09E-04	1.67E-04	2.73E-04	1.34E-04	3.15E-04
5419774203153	541977	4203153	RESIDENT	2.84E-04	5.26E-04	2.37E-04	1.10E-04	1.70E-04	2.72E-04	1.35E-04	2.79E-04
5419874203153	541987	4203153	UCART1	2.92E-04	6.04E-04	2.57E-04	1.10E-04	1.68E-04	2.68E-04	1.34E-04	2.50E-04
5419974203153	541997	4203153	RESIDENT	2.97E-04	7.10E-04	2.80E-04	1.10E-04	1.68E-04	2.65E-04	1.33E-04	2.25E-04
5420074203153	542007	4203153	RESIDENT	2.99E-04	8.55E-04	3.08E-04	1.10E-04	1.68E-04	2.63E-04	1.32E-04	2.04E-04
5420174203153	542017	4203153	RESIDENT	2.97E-04	1.07E-03	3.41E-04	1.10E-04	1.68E-04	2.60E-04	1.31E-04	1.85E-04
5420274203153	542027	4203153	UCART1	2.94E-04	1.42E-03	3.80E-04	1.10E-04	1.68E-04	2.58E-04	1.31E-04	1.69E-04
5418074203163	541807	4203163	UCART1	1.13E-04	1.10E-04	7.75E-05	7.99E-05	1.22E-04	2.26E-04	1.00E-04	1.91E-04
5418174203163	541817	4203163	UCART1	1.14E-04	1.12E-04	7.84E-05	7.85E-05	1.19E-04	2.13E-04	9.73E-05	2.06E-04
5418274203163	541827	4203163	UCART1	1.20E-04	1.20E-04	8.30E-05	8.08E-05	1.23E-04	2.17E-04	1.00E-04	2.42E-04
5418374203163	541837	4203163	UCART1	1.29E-04	1.32E-04	8.95E-05	8.48E-05	1.30E-04	2.28E-04	1.05E-04	3.04E-04
5418474203163	541847	4203163	UCART1	1.40E-04	1.47E-04	9.79E-05	8.95E-05	1.37E-04	2.42E-04	1.12E-04	4.07E-04
5418574203163	541857	4203163	UCART1	1.51E-04	1.63E-04	1.07E-04	9.41E-05	1.45E-04	2.56E-04	1.18E-04	5.81E-04
5418674203163	541867	4203163	UCART1	1.62E-04	1.81E-04	1.15E-04	9.89E-05	1.53E-04	2.68E-04	1.25E-04	6.77E-04
5418774203163	541877	4203163	UCART1	1.71E-04	2.00E-04	1.24E-04	1.02E-04	1.58E-04	2.75E-04	1.29E-04	6.78E-04
5418874203163	541887	4203163	UCART1	1.76E-04	2.14E-04	1.31E-04	1.03E-04	1.58E-04	2.72E-04	1.29E-04	7.36E-04
5418974203163	541897	4203163	UCART1	1.84E-04	2.30E-04	1.38E-04	1.03E-04	1.59E-04	2.71E-04	1.29E-04	7.20E-04
5419074203163	541907	4203163	UCART1	1.93E-04	2.49E-04	1.46E-04	1.04E-04	1.60E-04	2.69E-04	1.29E-04	8.72E-04
5419174203163	541917	4203163	UCART1	2.04E-04	2.71E-04	1.55E-04	1.04E-04	1.61E-04	2.66E-04	1.29E-04	6.97E-04
5419274203163	541927	4203163	RESIDENT	2.15E-04	2.95E-04	1.65E-04	1.05E-04	1.61E-04	2.63E-04	1.29E-04	5.77E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374203163	541937	4203163	RESIDENT	2.25E-04	3.24E-04	1.76E-04	1.05E-04	1.61E-04	2.61E-04	1.29E-04	4.88E-04
5419474203163	541947	4203163	RESIDENT	2.35E-04	3.58E-04	1.88E-04	1.06E-04	1.62E-04	2.59E-04	1.29E-04	4.20E-04

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374202373	541837	4202373	UCART1	5.64E-08	4.24E-08	2.49E-08	3.94E-08	2.97E-08	9.94E-09	1.22E-08	5.65E-08
5418474202373	541847	4202373	UCART1	5.81E-08	4.50E-08	2.62E-08	3.99E-08	3.01E-08	1.01E-08	1.24E-08	5.30E-08
5418574202373	541857	4202373	UCART1	5.96E-08	4.79E-08	2.75E-08	4.04E-08	3.04E-08	1.03E-08	1.25E-08	4.95E-08
5418674202373	541867	4202373	UCART1	6.11E-08	5.09E-08	2.89E-08	4.08E-08	3.08E-08	1.04E-08	1.27E-08	4.62E-08
5418774202373	541877	4202373	UCART1	6.25E-08	5.40E-08	3.05E-08	4.12E-08	3.11E-08	1.06E-08	1.28E-08	4.33E-08
5418874202373	541887	4202373	UCART1	6.39E-08	5.74E-08	3.22E-08	4.16E-08	3.15E-08	1.08E-08	1.30E-08	4.06E-08
5418974202373	541897	4202373	UCART1	6.53E-08	6.09E-08	3.41E-08	4.20E-08	3.18E-08	1.10E-08	1.31E-08	3.83E-08
5419074202373	541907	4202373	UCART1	6.65E-08	6.46E-08	3.62E-08	4.23E-08	3.21E-08	1.12E-08	1.33E-08	3.61E-08
5419174202373	541917	4202373	UCART1	6.77E-08	6.85E-08	3.84E-08	4.27E-08	3.24E-08	1.13E-08	1.34E-08	3.42E-08
5419274202373	541927	4202373	UCART1	6.88E-08	7.26E-08	4.09E-08	4.30E-08	3.27E-08	1.15E-08	1.35E-08	3.24E-08
5417974202383	541797	4202383	UCART1	4.94E-08	3.42E-08	2.12E-08	3.83E-08	2.86E-08	9.39E-09	1.17E-08	6.90E-08
5418074202383	541807	4202383	UCART1	5.18E-08	3.62E-08	2.22E-08	3.89E-08	2.91E-08	9.57E-09	1.19E-08	6.90E-08
5418174202383	541817	4202383	UCART1	5.41E-08	3.84E-08	2.32E-08	3.95E-08	2.96E-08	9.75E-09	1.21E-08	6.74E-08
5418274202383	541827	4202383	UCART1	5.63E-08	4.08E-08	2.42E-08	4.01E-08	3.00E-08	9.94E-09	1.23E-08	6.42E-08
5418374202383	541837	4202383	UCART1	5.83E-08	4.34E-08	2.54E-08	4.06E-08	3.04E-08	1.01E-08	1.25E-08	6.02E-08
5418474202383	541847	4202383	UCART1	6.02E-08	4.63E-08	2.66E-08	4.11E-08	3.08E-08	1.03E-08	1.26E-08	5.60E-08
5418574202383	541857	4202383	UCART1	6.18E-08	4.93E-08	2.80E-08	4.16E-08	3.12E-08	1.05E-08	1.28E-08	5.19E-08
5418674202383	541867	4202383	UCART1	6.34E-08	5.25E-08	2.95E-08	4.20E-08	3.15E-08	1.07E-08	1.30E-08	4.82E-08
5418774202383	541877	4202383	UCART1	6.49E-08	5.59E-08	3.11E-08	4.25E-08	3.19E-08	1.08E-08	1.31E-08	4.49E-08
5418874202383	541887	4202383	UCART1	6.64E-08	5.95E-08	3.29E-08	4.29E-08	3.22E-08	1.10E-08	1.33E-08	4.20E-08
5418974202383	541897	4202383	UCART1	6.79E-08	6.33E-08	3.48E-08	4.33E-08	3.26E-08	1.12E-08	1.34E-08	3.94E-08
5419074202383	541907	4202383	UCART1	6.92E-08	6.73E-08	3.70E-08	4.36E-08	3.29E-08	1.14E-08	1.36E-08	3.71E-08
5419174202383	541917	4202383	UCART1	7.05E-08	7.16E-08	3.93E-08	4.40E-08	3.32E-08	1.16E-08	1.37E-08	3.51E-08
5419274202383	541927	4202383	UCART1	7.17E-08	7.61E-08	4.19E-08	4.43E-08	3.35E-08	1.17E-08	1.38E-08	3.32E-08
5419374202383	541937	4202383	UCART1	7.28E-08	8.07E-08	4.47E-08	4.46E-08	3.38E-08	1.19E-08	1.40E-08	3.15E-08
5419474202383	541947	4202383	UCART1	7.40E-08	8.56E-08	4.78E-08	4.49E-08	3.40E-08	1.21E-08	1.41E-08	2.99E-08
5419574202383	541957	4202383	UCART1	7.52E-08	9.08E-08	5.13E-08	4.52E-08	3.43E-08	1.23E-08	1.42E-08	2.85E-08
5419674202383	541967	4202383	UCART1	7.63E-08	9.62E-08	5.50E-08	4.55E-08	3.45E-08	1.24E-08	1.43E-08	2.73E-08
5417674202393	541767	4202393	UCART1	4.27E-08	2.95E-08	1.92E-08	3.75E-08	2.78E-08	8.97E-09	1.13E-08	6.66E-08
5417774202393	541777	4202393	UCART1	4.54E-08	3.12E-08	1.99E-08	3.82E-08	2.83E-08	9.16E-09	1.15E-08	7.12E-08
5417874202393	541787	4202393	UCART1	4.80E-08	3.29E-08	2.07E-08	3.89E-08	2.89E-08	9.36E-09	1.17E-08	7.47E-08
5417974202393	541797	4202393	UCART1	5.06E-08	3.49E-08	2.16E-08	3.95E-08	2.94E-08	9.55E-09	1.19E-08	7.66E-08
5418074202393	541807	4202393	UCART1	5.33E-08	3.70E-08	2.25E-08	4.01E-08	2.98E-08	9.74E-09	1.21E-08	7.64E-08
5418174202393	541817	4202393	UCART1	5.58E-08	3.93E-08	2.36E-08	4.07E-08	3.03E-08	9.93E-09	1.24E-08	7.38E-08
5418274202393	541827	4202393	UCART1	5.82E-08	4.18E-08	2.47E-08	4.13E-08	3.08E-08	1.01E-08	1.26E-08	6.95E-08
5418374202393	541837	4202393	UCART1	6.03E-08	4.46E-08	2.58E-08	4.18E-08	3.12E-08	1.03E-08	1.28E-08	6.43E-08
5418474202393	541847	4202393	UCART1	6.23E-08	4.75E-08	2.71E-08	4.24E-08	3.16E-08	1.05E-08	1.29E-08	5.92E-08
5418574202393	541857	4202393	UCART1	6.41E-08	5.07E-08	2.85E-08	4.28E-08	3.20E-08	1.07E-08	1.31E-08	5.44E-08
5418674202393	541867	4202393	UCART1	6.58E-08	5.41E-08	3.00E-08	4.33E-08	3.24E-08	1.09E-08	1.33E-08	5.02E-08
5418774202393	541877	4202393	UCART1	6.75E-08	5.78E-08	3.17E-08	4.38E-08	3.27E-08	1.11E-08	1.35E-08	4.66E-08
5418874202393	541887	4202393	UCART1	6.91E-08	6.17E-08	3.36E-08	4.42E-08	3.31E-08	1.13E-08	1.36E-08	4.34E-08
5418974202393	541897	4202393	UCART1	7.06E-08	6.58E-08	3.56E-08	4.46E-08	3.34E-08	1.14E-08	1.38E-08	4.06E-08
5419074202393	541907	4202393	UCART1	7.21E-08	7.02E-08	3.78E-08	4.50E-08	3.37E-08	1.16E-08	1.39E-08	3.82E-08
5419174202393	541917	4202393	UCART1	7.35E-08	7.49E-08	4.03E-08	4.54E-08	3.40E-08	1.18E-08	1.40E-08	3.60E-08
5419274202393	541927	4202393	UCART1	7.48E-08	7.99E-08	4.30E-08	4.57E-08	3.43E-08	1.20E-08	1.42E-08	3.40E-08
5419374202393	541937	4202393	UCART1	7.60E-08	8.51E-08	4.59E-08	4.60E-08	3.46E-08	1.22E-08	1.43E-08	3.22E-08
5419474202393	541947	4202393	UCART1	7.72E-08	9.05E-08	4.92E-08	4.63E-08	3.49E-08	1.24E-08	1.44E-08	3.06E-08
5419574202393	541957	4202393	UCART1	7.84E-08	9.64E-08	5.28E-08	4.66E-08	3.51E-08	1.25E-08	1.45E-08	2.92E-08
5419674202393	541967	4202393	UCART1	7.95E-08	1.03E-07	5.68E-08	4.69E-08	3.54E-08	1.27E-08	1.46E-08	2.78E-08
5419774202393	541977	4202393	UCART1	8.04E-08	1.09E-07	6.11E-08	4.71E-08	3.56E-08	1.28E-08	1.47E-08	2.66E-08
5419874202393	541987	4202393	UCART1	8.10E-08	1.15E-07	6.57E-08	4.74E-08	3.58E-08	1.30E-08	1.48E-08	2.55E-08
5419974202393	541997	4202393	UCART1	8.13E-08	1.20E-07	7.07E-08	4.77E-08	3.61E-08	1.31E-08	1.48E-08	2.44E-08
5417374202403	541737	4202403	UCART1	3.62E-08	2.59E-08	1.74E-08	3.64E-08	2.68E-08	8.54E-09	1.08E-08	5.54E-08
5417474202403	541747	4202403	UCART1	3.85E-08	2.72E-08	1.81E-08	3.72E-08	2.74E-08	8.74E-09	1.10E-08	6.10E-08
5417574202403	541757	4202403	UCART1	4.10E-08	2.86E-08	1.87E-08	3.80E-08	2.79E-08	8.93E-09	1.13E-08	6.70E-08
5417674202403	541767	4202403	UCART1	4.36E-08	3.01E-08	1.95E-08	3.87E-08	2.85E-08	9.12E-09	1.15E-08	7.33E-08
5417774202403	541777	4202403	UCART1	4.63E-08	3.18E-08	2.02E-08	3.94E-08	2.91E-08	9.32E-09	1.17E-08	7.92E-08
5417874202403	541787	4202403	UCART1	4.91E-08	3.36E-08	2.11E-08	4.01E-08	2.96E-08	9.52E-09	1.20E-08	8.38E-08
5417974202403	541797	4202403	UCART1	5.20E-08	3.56E-08	2.20E-08	4.08E-08	3.01E-08	9.72E-09	1.22E-08	8.61E-08
5418074202403	541807	4202403	UCART1	5.48E-08	3.78E-08	2.29E-08	4.14E-08	3.06E-08	9.92E-09	1.24E-08	8.53E-08
5418174202403	541817	4202403	UCART1	5.75E-08	4.02E-08	2.40E-08	4.20E-08	3.11E-08	1.01E-08	1.26E-08	8.14E-08
5418274202403	541827	4202403	UCART1	6.01E-08	4.29E-08	2.51E-08	4.26E-08	3.15E-08	1.03E-08	1.29E-08	7.54E-08
5418374202403	541837	4202403	UCART1	6.25E-08	4.57E-08	2.63E-08	4.31E-08	3.20E-08	1.05E-08	1.31E-08	6.88E-08
5418474202403	541847	4202403	UCART1	6.46E-08	4.89E-08	2.76E-08	4.37E-08	3.24E-08	1.07E-08	1.32E-08	6.25E-08
5418574202403	541857	4202403	UCART1	6.66E-08	5.22E-08	2.91E-08	4.42E-08	3.28E-08	1.09E-08	1.34E-08	5.70E-08
5418674202403	541867	4202403	UCART1	6.85E-08	5.59E-08	3.07E-08	4.47E-08	3.32E-08	1.11E-08	1.36E-08	5.23E-08
5418774202403	541877	4202403	UCART1	7.02E-08	5.98E-08	3.24E-08	4.52E-08	3.35E-08	1.13E-08	1.38E-08	4.82E-08
5418874202403	541887	4202403	UCART1	7.19E-08	6.40E-08	3.43E-08	4.56E-08	3.39E-08	1.15E-08	1.39E-08	4.48E-08
5418974202403	541897	4202403	UCART1	7.36E-08	6.85E-08	3.64E-08	4.60E-08	3.42E-08	1.17E-08	1.41E-08	4.18E-08
5419074202403	541907	4202403	UCART1	7.52E-08	7.34E-08	3.87E-08	4.64E-08	3.46E-08	1.18E-08	1.42E-08	3.92E-08
5419174202403	541917	4202403	UCART1	7.67E-08	7.86E-08	4.13E-08	4.68E-08	3.49E-08	1.20E-08	1.43E-08	3.69E-08
5419274202403	541927	4202403	UCART1	7.81E-08	8.41E-08	4.41E-08	4.72E-08	3.52E-08	1.22E-08	1.45E-08	3.49E-08
5419374202403	541937	4202403	UCART1	7.94E-08	8.99E-08	4.72E-08	4.75E-08	3.55E-08	1.24E-08	1.46E-08	3.30E-08
5419474202403	541947	4202403	UCART1	8.07E-08	9.60E-08	5.07E-08	4.78E-08	3.58E-08	1.26E-08	1.47E-08	3.14E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419574202403	541957	4202403	UCART1	8.19E-08	1.03E-07	5.45E-08	4.81E-08	3.60E-08	1.28E-08	1.49E-08	2.98E-08
5419674202403	541967	4202403	UCART1	8.30E-08	1.10E-07	5.88E-08	4.84E-08	3.63E-08	1.29E-08	1.49E-08	2.85E-08
5419774202403	541977	4202403	UCART1	8.39E-08	1.17E-07	6.35E-08	4.87E-08	3.65E-08	1.31E-08	1.50E-08	2.72E-08
5419874202403	541987	4202403	UCART1	8.44E-08	1.24E-07	6.86E-08	4.90E-08	3.68E-08	1.32E-08	1.51E-08	2.60E-08
5419974202403	541997	4202403	UCART1	8.46E-08	1.31E-07	7.41E-08	4.93E-08	3.70E-08	1.33E-08	1.52E-08	2.49E-08
5420074202403	542007	4202403	UCART1	8.43E-08	1.36E-07	8.00E-08	4.95E-08	3.72E-08	1.34E-08	1.52E-08	2.39E-08
5420174202403	542017	4202403	UCART1	8.35E-08	1.39E-07	8.63E-08	4.98E-08	3.73E-08	1.35E-08	1.52E-08	2.28E-08
5417174202413	541717	4202413	UCART1	3.26E-08	2.40E-08	1.65E-08	3.58E-08	2.62E-08	8.29E-09	1.05E-08	4.82E-08
5417274202413	541727	4202413	UCART1	3.46E-08	2.52E-08	1.71E-08	3.67E-08	2.68E-08	8.49E-09	1.08E-08	5.35E-08
5417374202413	541737	4202413	UCART1	3.68E-08	2.64E-08	1.77E-08	3.76E-08	2.74E-08	8.69E-09	1.10E-08	5.93E-08
5417474202413	541747	4202413	UCART1	3.91E-08	2.77E-08	1.83E-08	3.84E-08	2.81E-08	8.89E-09	1.13E-08	6.59E-08
5417574202413	541757	4202413	UCART1	4.17E-08	2.91E-08	1.90E-08	3.92E-08	2.87E-08	9.08E-09	1.15E-08	7.34E-08
5417674202413	541767	4202413	UCART1	4.45E-08	3.07E-08	1.98E-08	4.00E-08	2.92E-08	9.28E-09	1.18E-08	8.12E-08
5417774202413	541777	4202413	UCART1	4.73E-08	3.24E-08	2.06E-08	4.07E-08	2.98E-08	9.49E-09	1.20E-08	8.89E-08
5417874202413	541787	4202413	UCART1	5.03E-08	3.43E-08	2.15E-08	4.14E-08	3.04E-08	9.69E-09	1.23E-08	9.51E-08
5417974202413	541797	4202413	UCART1	5.33E-08	3.64E-08	2.24E-08	4.21E-08	3.09E-08	9.90E-09	1.25E-08	9.81E-08
5418074202413	541807	4202413	UCART1	5.63E-08	3.86E-08	2.34E-08	4.27E-08	3.14E-08	1.01E-08	1.27E-08	9.62E-08
5418174202413	541817	4202413	UCART1	5.93E-08	4.12E-08	2.44E-08	4.33E-08	3.19E-08	1.03E-08	1.29E-08	9.04E-08
5418274202413	541827	4202413	UCART1	6.21E-08	4.39E-08	2.56E-08	4.39E-08	3.24E-08	1.05E-08	1.32E-08	8.20E-08
5418374202413	541837	4202413	UCART1	6.47E-08	4.69E-08	2.68E-08	4.45E-08	3.28E-08	1.07E-08	1.34E-08	7.35E-08
5418474202413	541847	4202413	UCART1	6.71E-08	5.02E-08	2.82E-08	4.51E-08	3.32E-08	1.09E-08	1.36E-08	6.59E-08
5418574202413	541857	4202413	UCART1	6.92E-08	5.39E-08	2.97E-08	4.56E-08	3.36E-08	1.11E-08	1.37E-08	5.96E-08
5418674202413	541867	4202413	UCART1	7.12E-08	5.78E-08	3.13E-08	4.61E-08	3.40E-08	1.13E-08	1.39E-08	5.43E-08
5418774202413	541877	4202413	UCART1	7.31E-08	6.20E-08	3.31E-08	4.66E-08	3.44E-08	1.15E-08	1.41E-08	5.00E-08
5418874202413	541887	4202413	UCART1	7.50E-08	6.66E-08	3.50E-08	4.71E-08	3.48E-08	1.17E-08	1.42E-08	4.63E-08
5418974202413	541897	4202413	UCART1	7.67E-08	7.14E-08	3.72E-08	4.75E-08	3.51E-08	1.19E-08	1.44E-08	4.31E-08
5419074202413	541907	4202413	UCART1	7.84E-08	7.67E-08	3.96E-08	4.79E-08	3.55E-08	1.21E-08	1.46E-08	4.04E-08
5419174202413	541917	4202413	UCART1	8.01E-08	8.24E-08	4.23E-08	4.83E-08	3.58E-08	1.23E-08	1.47E-08	3.80E-08
5419274202413	541927	4202413	UCART1	8.16E-08	8.85E-08	4.52E-08	4.87E-08	3.61E-08	1.25E-08	1.48E-08	3.58E-08
5419374202413	541937	4202413	UCART1	8.30E-08	9.51E-08	4.85E-08	4.91E-08	3.64E-08	1.27E-08	1.50E-08	3.39E-08
5419474202413	541947	4202413	UCART1	8.43E-08	1.02E-07	5.22E-08	4.94E-08	3.67E-08	1.28E-08	1.51E-08	3.22E-08
5419574202413	541957	4202413	UCART1	8.56E-08	1.10E-07	5.62E-08	4.96E-08	3.70E-08	1.30E-08	1.52E-08	3.06E-08
5419674202413	541967	4202413	UCART1	8.67E-08	1.18E-07	6.08E-08	5.00E-08	3.72E-08	1.32E-08	1.53E-08	2.91E-08
5419774202413	541977	4202413	UCART1	8.76E-08	1.26E-07	6.60E-08	5.03E-08	3.75E-08	1.33E-08	1.54E-08	2.78E-08
5419874202413	541987	4202413	UCART1	8.81E-08	1.35E-07	7.15E-08	5.06E-08	3.77E-08	1.35E-08	1.54E-08	2.66E-08
5419974202413	541997	4202413	UCART1	8.82E-08	1.43E-07	7.76E-08	5.09E-08	3.79E-08	1.36E-08	1.55E-08	2.54E-08
5420074202413	542007	4202413	UCART1	8.78E-08	1.50E-07	8.42E-08	5.12E-08	3.81E-08	1.37E-08	1.55E-08	2.43E-08
5420174202413	542017	4202413	UCART1	8.67E-08	1.54E-07	9.13E-08	5.14E-08	3.83E-08	1.38E-08	1.56E-08	2.33E-08
5420274202413	542027	4202413	UCART1	8.50E-08	1.53E-07	9.88E-08	5.16E-08	3.85E-08	1.39E-08	1.56E-08	2.24E-08
5420374202413	542037	4202413	UCART1	8.27E-08	1.49E-07	1.07E-07	5.18E-08	3.87E-08	1.41E-08	1.57E-08	2.15E-08
5416974202423	541697	4202423	UCART1	2.96E-08	2.24E-08	1.56E-08	3.50E-08	2.55E-08	8.05E-09	1.03E-08	4.11E-08
5417074202423	541707	4202423	UCART1	3.12E-08	2.34E-08	1.62E-08	3.60E-08	2.62E-08	8.25E-09	1.05E-08	4.55E-08
5417174202423	541717	4202423	UCART1	3.31E-08	2.45E-08	1.67E-08	3.69E-08	2.68E-08	8.44E-09	1.08E-08	5.08E-08
5417274202423	541727	4202423	UCART1	3.51E-08	2.56E-08	1.73E-08	3.79E-08	2.75E-08	8.64E-09	1.10E-08	5.67E-08
5417374202423	541737	4202423	UCART1	3.74E-08	2.69E-08	1.80E-08	3.88E-08	2.81E-08	8.85E-09	1.13E-08	6.36E-08
5417474202423	541747	4202423	UCART1	3.98E-08	2.82E-08	1.86E-08	3.96E-08	2.88E-08	9.05E-09	1.16E-08	7.15E-08
5417574202423	541757	4202423	UCART1	4.25E-08	2.97E-08	1.94E-08	4.05E-08	2.94E-08	9.25E-09	1.18E-08	8.06E-08
5417674202423	541767	4202423	UCART1	4.54E-08	3.14E-08	2.01E-08	4.13E-08	3.00E-08	9.45E-09	1.21E-08	9.06E-08
5417774202423	541777	4202423	UCART1	4.84E-08	3.31E-08	2.10E-08	4.20E-08	3.06E-08	9.66E-09	1.23E-08	1.01E-07
5417874202423	541787	4202423	UCART1	5.15E-08	3.51E-08	2.18E-08	4.28E-08	3.11E-08	9.87E-09	1.25E-08	1.10E-07
5417974202423	541797	4202423	UCART1	5.47E-08	3.72E-08	2.28E-08	4.35E-08	3.17E-08	1.01E-08	1.28E-08	1.14E-07
5418074202423	541807	4202423	UCART1	5.79E-08	3.96E-08	2.38E-08	4.42E-08	3.22E-08	1.03E-08	1.30E-08	1.11E-07
5418174202423	541817	4202423	UCART1	6.11E-08	4.22E-08	2.49E-08	4.48E-08	3.27E-08	1.05E-08	1.33E-08	1.01E-07
5418274202423	541827	4202423	UCART1	6.42E-08	4.50E-08	2.61E-08	4.54E-08	3.32E-08	1.07E-08	1.35E-08	8.93E-08
5418374202423	541837	4202423	UCART1	6.70E-08	4.82E-08	2.74E-08	4.60E-08	3.37E-08	1.09E-08	1.37E-08	7.84E-08
5418474202423	541847	4202423	UCART1	6.96E-08	5.17E-08	2.88E-08	4.66E-08	3.41E-08	1.11E-08	1.39E-08	6.93E-08
5418574202423	541857	4202423	UCART1	7.20E-08	5.55E-08	3.03E-08	4.71E-08	3.45E-08	1.13E-08	1.41E-08	6.22E-08
5418674202423	541867	4202423	UCART1	7.41E-08	5.97E-08	3.20E-08	4.77E-08	3.49E-08	1.15E-08	1.43E-08	5.64E-08
5418774202423	541877	4202423	UCART1	7.61E-08	6.42E-08	3.38E-08	4.81E-08	3.53E-08	1.18E-08	1.45E-08	5.17E-08
5418874202423	541887	4202423	UCART1	7.81E-08	6.90E-08	3.58E-08	4.85E-08	3.57E-08	1.20E-08	1.46E-08	4.77E-08
5418974202423	541897	4202423	UCART1	8.00E-08	7.43E-08	3.80E-08	4.90E-08	3.61E-08	1.22E-08	1.48E-08	4.44E-08
5419074202423	541907	4202423	UCART1	8.19E-08	8.01E-08	4.05E-08	4.94E-08	3.64E-08	1.24E-08	1.49E-08	4.15E-08
5419174202423	541917	4202423	UCART1	8.37E-08	8.65E-08	4.33E-08	4.99E-08	3.67E-08	1.25E-08	1.51E-08	3.91E-08
5419274202423	541927	4202423	UCART1	8.53E-08	9.33E-08	4.64E-08	5.03E-08	3.71E-08	1.27E-08	1.52E-08	3.68E-08
5419374202423	541937	4202423	UCART1	8.68E-08	1.01E-07	4.98E-08	5.07E-08	3.74E-08	1.29E-08	1.53E-08	3.48E-08
5419474202423	541947	4202423	UCART1	8.83E-08	1.09E-07	5.37E-08	5.10E-08	3.77E-08	1.31E-08	1.55E-08	3.30E-08
5419574202423	541957	4202423	UCART1	8.95E-08	1.17E-07	5.80E-08	5.13E-08	3.79E-08	1.33E-08	1.56E-08	3.13E-08
5419674202423	541967	4202423	UCART1	9.07E-08	1.27E-07	6.30E-08	5.16E-08	3.82E-08	1.35E-08	1.57E-08	2.98E-08
5419774202423	541977	4202423	UCART1	9.15E-08	1.37E-07	6.85E-08	5.20E-08	3.85E-08	1.36E-08	1.57E-08	2.85E-08
5419874202423	541987	4202423	UCART1	9.20E-08	1.48E-07	7.47E-08	5.23E-08	3.87E-08	1.37E-08	1.58E-08	2.72E-08
5419974202423	541997	4202423	UCART1	9.20E-08	1.58E-07	8.14E-08	5.26E-08	3.89E-08	1.39E-08	1.59E-08	2.60E-08
5420074202423	542007	4202423	UCART1	9.14E-08	1.67E-07	8.88E-08	5.29E-08	3.92E-08	1.40E-08	1.59E-08	2.49E-08
5420174202423	542017	4202423	UCART1	9.01E-08	1.72E-07	9.68E-08	5.32E-08	3.93E-08	1.41E-08	1.59E-08	2.38E-08
5420274202423	542027	4202423	UCART1	8.81E-08	1.71E-07	1.05E-07	5.34E-08	3.96E-08	1.42E-08	1.60E-08	2.28E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420374202423	542037	4202423	UCART1	8.55E-08	1.65E-07	1.14E-07	5.36E-08	3.98E-08	1.44E-08	1.60E-08	2.19E-08
5420474202423	542047	4202423	UCART1	8.22E-08	1.53E-07	1.24E-07	5.38E-08	3.99E-08	1.45E-08	1.60E-08	2.10E-08
5416874202433	541687	4202433	UCART1	2.87E-08	2.19E-08	1.54E-08	3.52E-08	2.54E-08	7.92E-09	1.02E-08	3.90E-08
5416974202433	541697	4202433	UCART1	3.02E-08	2.28E-08	1.59E-08	3.62E-08	2.60E-08	8.07E-09	1.04E-08	4.27E-08
5417074202433	541707	4202433	UCART1	3.18E-08	2.38E-08	1.64E-08	3.72E-08	2.66E-08	8.25E-09	1.06E-08	4.74E-08
5417174202433	541717	4202433	UCART1	3.37E-08	2.49E-08	1.70E-08	3.82E-08	2.73E-08	8.45E-09	1.09E-08	5.31E-08
5417274202433	541727	4202433	UCART1	3.57E-08	2.60E-08	1.76E-08	3.91E-08	2.80E-08	8.65E-09	1.11E-08	5.97E-08
5417374202433	541737	4202433	UCART1	3.81E-08	2.73E-08	1.82E-08	4.01E-08	2.86E-08	8.86E-09	1.14E-08	6.77E-08
5417474202433	541747	4202433	UCART1	4.07E-08	2.88E-08	1.90E-08	4.11E-08	2.94E-08	9.13E-09	1.17E-08	7.84E-08
5417574202433	541757	4202433	UCART1	4.34E-08	3.04E-08	1.97E-08	4.19E-08	3.02E-08	9.40E-09	1.21E-08	8.94E-08
5417674202433	541767	4202433	UCART1	4.62E-08	3.20E-08	2.05E-08	4.26E-08	3.08E-08	9.65E-09	1.24E-08	1.01E-07
5417774202433	541777	4202433	UCART1	4.94E-08	3.38E-08	2.13E-08	4.35E-08	3.14E-08	9.84E-09	1.26E-08	1.16E-07
5417874202433	541787	4202433	UCART1	5.27E-08	3.58E-08	2.22E-08	4.42E-08	3.20E-08	1.01E-08	1.29E-08	1.29E-07
5417974202433	541797	4202433	UCART1	5.61E-08	3.81E-08	2.32E-08	4.49E-08	3.25E-08	1.03E-08	1.31E-08	1.35E-07
5418074202433	541807	4202433	UCART1	5.96E-08	4.05E-08	2.43E-08	4.56E-08	3.31E-08	1.05E-08	1.33E-08	1.29E-07
5418174202433	541817	4202433	UCART1	6.30E-08	4.32E-08	2.54E-08	4.63E-08	3.36E-08	1.07E-08	1.36E-08	1.14E-07
5418274202433	541827	4202433	UCART1	6.63E-08	4.63E-08	2.66E-08	4.69E-08	3.41E-08	1.09E-08	1.38E-08	9.72E-08
5418374202433	541837	4202433	UCART1	6.95E-08	4.96E-08	2.80E-08	4.76E-08	3.46E-08	1.11E-08	1.40E-08	8.34E-08
5418474202433	541847	4202433	UCART1	7.24E-08	5.33E-08	2.94E-08	4.82E-08	3.50E-08	1.13E-08	1.42E-08	7.29E-08
5418574202433	541857	4202433	UCART1	7.49E-08	5.73E-08	3.10E-08	4.87E-08	3.55E-08	1.16E-08	1.44E-08	6.48E-08
5418674202433	541867	4202433	UCART1	7.72E-08	6.16E-08	3.26E-08	4.92E-08	3.59E-08	1.18E-08	1.46E-08	5.85E-08
5418774202433	541877	4202433	UCART1	7.93E-08	6.65E-08	3.45E-08	4.97E-08	3.63E-08	1.20E-08	1.48E-08	5.35E-08
5418874202433	541887	4202433	UCART1	8.15E-08	7.17E-08	3.66E-08	5.02E-08	3.67E-08	1.22E-08	1.50E-08	4.93E-08
5418974202433	541897	4202433	UCART1	8.36E-08	7.75E-08	3.89E-08	5.06E-08	3.70E-08	1.25E-08	1.52E-08	4.58E-08
5419074202433	541907	4202433	UCART1	8.56E-08	8.38E-08	4.15E-08	5.11E-08	3.74E-08	1.27E-08	1.53E-08	4.28E-08
5419174202433	541917	4202433	UCART1	8.76E-08	9.09E-08	4.44E-08	5.16E-08	3.77E-08	1.28E-08	1.54E-08	4.02E-08
5419274202433	541927	4202433	UCART1	8.93E-08	9.86E-08	4.76E-08	5.20E-08	3.81E-08	1.30E-08	1.56E-08	3.79E-08
5419374202433	541937	4202433	UCART1	9.09E-08	1.07E-07	5.12E-08	5.24E-08	3.84E-08	1.32E-08	1.57E-08	3.58E-08
5419474202433	541947	4202433	UCART1	9.24E-08	1.16E-07	5.53E-08	5.27E-08	3.87E-08	1.34E-08	1.58E-08	3.39E-08
5419574202433	541957	4202433	UCART1	9.38E-08	1.26E-07	6.00E-08	5.31E-08	3.90E-08	1.36E-08	1.59E-08	3.22E-08
5419674202433	541967	4202433	UCART1	9.50E-08	1.37E-07	6.53E-08	5.35E-08	3.92E-08	1.37E-08	1.60E-08	3.06E-08
5419774202433	541977	4202433	UCART1	9.57E-08	1.50E-07	7.13E-08	5.38E-08	3.95E-08	1.39E-08	1.61E-08	2.91E-08
5419874202433	541987	4202433	UCART1	9.61E-08	1.63E-07	7.80E-08	5.42E-08	3.98E-08	1.40E-08	1.62E-08	2.78E-08
5419974202433	541997	4202433	UCART1	9.60E-08	1.76E-07	8.54E-08	5.45E-08	4.00E-08	1.42E-08	1.63E-08	2.66E-08
5420074202433	542007	4202433	UCART1	9.52E-08	1.87E-07	9.37E-08	5.48E-08	4.02E-08	1.43E-08	1.63E-08	2.54E-08
5420174202433	542017	4202433	UCART1	9.36E-08	1.94E-07	1.03E-07	5.50E-08	4.04E-08	1.44E-08	1.63E-08	2.43E-08
5420274202433	542027	4202433	UCART1	9.14E-08	1.94E-07	1.13E-07	5.53E-08	4.06E-08	1.45E-08	1.64E-08	2.33E-08
5420374202433	542037	4202433	UCART1	8.84E-08	1.84E-07	1.23E-07	5.55E-08	4.08E-08	1.47E-08	1.64E-08	2.23E-08
5420474202433	542047	4202433	UCART1	8.49E-08	1.68E-07	1.35E-07	5.57E-08	4.10E-08	1.48E-08	1.65E-08	2.14E-08
5420574202433	542057	4202433	UCART1	8.09E-08	1.49E-07	1.47E-07	5.58E-08	4.12E-08	1.49E-08	1.65E-08	2.06E-08
5420674202433	542067	4202433	UCART1	7.68E-08	1.31E-07	1.59E-07	5.59E-08	4.14E-08	1.51E-08	1.65E-08	1.98E-08
5416774202443	541677	4202443	UCART1	2.78E-08	2.14E-08	1.51E-08	3.52E-08	2.52E-08	7.79E-09	1.00E-08	3.64E-08
5416874202443	541687	4202443	UCART1	2.92E-08	2.23E-08	1.56E-08	3.64E-08	2.59E-08	8.00E-09	1.03E-08	4.03E-08
5416974202443	541697	4202443	UCART1	3.07E-08	2.33E-08	1.61E-08	3.75E-08	2.68E-08	8.25E-09	1.06E-08	4.52E-08
5417074202443	541707	4202443	UCART1	3.24E-08	2.43E-08	1.67E-08	3.86E-08	2.75E-08	8.46E-09	1.09E-08	5.07E-08
5417174202443	541717	4202443	UCART1	3.43E-08	2.55E-08	1.73E-08	3.96E-08	2.82E-08	8.67E-09	1.12E-08	5.72E-08
5417274202443	541727	4202443	UCART1	3.64E-08	2.67E-08	1.79E-08	4.06E-08	2.89E-08	8.87E-09	1.15E-08	6.51E-08
5417374202443	541737	4202443	UCART1	3.88E-08	2.80E-08	1.86E-08	4.16E-08	2.96E-08	9.08E-09	1.17E-08	7.46E-08
5417474202443	541747	4202443	UCART1	4.14E-08	2.94E-08	1.93E-08	4.25E-08	3.02E-08	9.26E-09	1.20E-08	8.52E-08
5417574202443	541757	4202443	UCART1	4.42E-08	3.09E-08	2.00E-08	4.33E-08	3.07E-08	9.43E-09	1.22E-08	9.71E-08
5417674202443	541767	4202443	UCART1	4.73E-08	3.27E-08	2.09E-08	4.43E-08	3.15E-08	9.71E-09	1.25E-08	1.16E-07
5417774202443	541777	4202443	UCART1	5.05E-08	3.46E-08	2.17E-08	4.50E-08	3.22E-08	1.00E-08	1.29E-08	1.36E-07
5417874202443	541787	4202443	UCART1	5.40E-08	3.67E-08	2.26E-08	4.57E-08	3.28E-08	1.03E-08	1.32E-08	1.55E-07
5417974202443	541797	4202443	UCART1	5.76E-08	3.90E-08	2.36E-08	4.64E-08	3.34E-08	1.05E-08	1.34E-08	1.66E-07
5418074202443	541807	4202443	UCART1	6.12E-08	4.15E-08	2.47E-08	4.72E-08	3.40E-08	1.07E-08	1.37E-08	1.54E-07
5418174202443	541817	4202443	UCART1	6.50E-08	4.44E-08	2.59E-08	4.79E-08	3.45E-08	1.09E-08	1.39E-08	1.29E-07
5418274202443	541827	4202443	UCART1	6.86E-08	4.75E-08	2.72E-08	4.85E-08	3.50E-08	1.11E-08	1.41E-08	1.05E-07
5418374202443	541837	4202443	UCART1	7.21E-08	5.10E-08	2.85E-08	4.92E-08	3.55E-08	1.14E-08	1.44E-08	8.84E-08
5418474202443	541847	4202443	UCART1	7.52E-08	5.49E-08	3.00E-08	4.98E-08	3.60E-08	1.16E-08	1.46E-08	7.65E-08
5418574202443	541857	4202443	UCART1	7.79E-08	5.91E-08	3.16E-08	5.03E-08	3.64E-08	1.18E-08	1.48E-08	6.76E-08
5418674202443	541867	4202443	UCART1	8.05E-08	6.38E-08	3.34E-08	5.09E-08	3.68E-08	1.21E-08	1.50E-08	6.10E-08
5418774202443	541877	4202443	UCART1	8.29E-08	6.90E-08	3.53E-08	5.14E-08	3.73E-08	1.23E-08	1.52E-08	5.56E-08
5418874202443	541887	4202443	UCART1	8.52E-08	7.47E-08	3.75E-08	5.19E-08	3.77E-08	1.25E-08	1.54E-08	5.12E-08
5418974202443	541897	4202443	UCART1	8.74E-08	8.10E-08	3.99E-08	5.24E-08	3.80E-08	1.27E-08	1.55E-08	4.75E-08
5419074202443	541907	4202443	UCART1	8.96E-08	8.80E-08	4.26E-08	5.28E-08	3.84E-08	1.29E-08	1.57E-08	4.43E-08
5419174202443	541917	4202443	UCART1	9.17E-08	9.57E-08	4.56E-08	5.33E-08	3.88E-08	1.31E-08	1.58E-08	4.15E-08
5419274202443	541927	4202443	UCART1	9.36E-08	1.04E-07	4.90E-08	5.38E-08	3.91E-08	1.33E-08	1.60E-08	3.90E-08
5419374202443	541937	4202443	UCART1	9.54E-08	1.14E-07	5.28E-08	5.42E-08	3.94E-08	1.35E-08	1.61E-08	3.68E-08
5419474202443	541947	4202443	UCART1	9.70E-08	1.24E-07	5.71E-08	5.46E-08	3.97E-08	1.37E-08	1.62E-08	3.48E-08
5419574202443	541957	4202443	UCART1	9.84E-08	1.36E-07	6.21E-08	5.50E-08	4.00E-08	1.38E-08	1.63E-08	3.30E-08
5419674202443	541967	4202443	UCART1	9.95E-08	1.49E-07	6.78E-08	5.54E-08	4.03E-08	1.40E-08	1.64E-08	3.14E-08
5419774202443	541977	4202443	UCART1	1.00E-07	1.64E-07	7.43E-08	5.58E-08	4.06E-08	1.42E-08	1.65E-08	2.99E-08
5419874202443	541987	4202443	UCART1	1.01E-07	1.80E-07	8.16E-08	5.61E-08	4.09E-08	1.43E-08	1.66E-08	2.84E-08
5419974202443	541997	4202443	UCART1	1.00E-07	1.97E-07	8.98E-08	5.64E-08	4.11E-08	1.44E-08	1.66E-08	2.71E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420074202443	542007	4202443	UCART1	9.92E-08	2.13E-07	9.91E-08	5.67E-08	4.13E-08	1.46E-08	1.67E-08	2.59E-08
5420174202443	542017	4202443	UCART1	9.74E-08	2.23E-07	1.09E-07	5.70E-08	4.16E-08	1.47E-08	1.68E-08	2.48E-08
5420274202443	542027	4202443	UCART1	9.48E-08	2.22E-07	1.21E-07	5.73E-08	4.18E-08	1.48E-08	1.68E-08	2.37E-08
5420374202443	542037	4202443	UCART1	9.14E-08	2.08E-07	1.33E-07	5.75E-08	4.20E-08	1.50E-08	1.69E-08	2.28E-08
5420474202443	542047	4202443	UCART1	8.75E-08	1.85E-07	1.47E-07	5.77E-08	4.22E-08	1.51E-08	1.69E-08	2.18E-08
5420574202443	542057	4202443	UCART1	8.32E-08	1.60E-07	1.61E-07	5.78E-08	4.24E-08	1.53E-08	1.69E-08	2.10E-08
5420674202443	542067	4202443	UCART1	7.88E-08	1.38E-07	1.77E-07	5.80E-08	4.25E-08	1.54E-08	1.69E-08	2.01E-08
5416674202453	541667	4202453	UCART1	2.72E-08	2.09E-08	1.49E-08	3.53E-08	2.52E-08	7.73E-09	1.00E-08	3.46E-08
5416774202453	541677	4202453	UCART1	2.84E-08	2.18E-08	1.54E-08	3.65E-08	2.60E-08	7.97E-09	1.03E-08	3.83E-08
5416874202453	541687	4202453	UCART1	2.98E-08	2.28E-08	1.59E-08	3.77E-08	2.67E-08	8.18E-09	1.06E-08	4.25E-08
5416974202453	541697	4202453	UCART1	3.13E-08	2.37E-08	1.64E-08	3.88E-08	2.75E-08	8.39E-09	1.09E-08	4.75E-08
5417074202453	541707	4202453	UCART1	3.30E-08	2.48E-08	1.70E-08	3.99E-08	2.83E-08	8.63E-09	1.12E-08	5.34E-08
5417174202453	541717	4202453	UCART1	3.49E-08	2.60E-08	1.76E-08	4.10E-08	2.90E-08	8.83E-09	1.15E-08	6.08E-08
5417274202453	541727	4202453	UCART1	3.71E-08	2.72E-08	1.82E-08	4.21E-08	2.97E-08	9.04E-09	1.18E-08	6.99E-08
5417374202453	541737	4202453	UCART1	3.95E-08	2.86E-08	1.89E-08	4.30E-08	3.04E-08	9.27E-09	1.21E-08	8.11E-08
5417474202453	541747	4202453	UCART1	4.22E-08	3.01E-08	1.96E-08	4.40E-08	3.11E-08	9.47E-09	1.23E-08	9.52E-08
5417574202453	541757	4202453	UCART1	4.52E-08	3.17E-08	2.04E-08	4.50E-08	3.18E-08	9.69E-09	1.26E-08	1.13E-07
5417674202453	541767	4202453	UCART1	4.83E-08	3.34E-08	2.12E-08	4.58E-08	3.23E-08	9.87E-09	1.28E-08	1.33E-07
5417774202453	541777	4202453	UCART1	5.17E-08	3.54E-08	2.21E-08	4.66E-08	3.29E-08	1.01E-08	1.31E-08	1.59E-07
5417874202453	541787	4202453	UCART1	5.54E-08	3.76E-08	2.31E-08	4.74E-08	3.37E-08	1.04E-08	1.35E-08	1.96E-07
5417974202453	541797	4202453	UCART1	5.91E-08	3.99E-08	2.41E-08	4.81E-08	3.43E-08	1.07E-08	1.38E-08	1.37E-07
5418074202453	541807	4202453	UCART1	6.30E-08	4.26E-08	2.52E-08	4.88E-08	3.49E-08	1.09E-08	1.40E-08	1.20E-07
5418174202453	541817	4202453	UCART1	6.70E-08	4.55E-08	2.64E-08	4.95E-08	3.55E-08	1.11E-08	1.43E-08	1.46E-07
5418274202453	541827	4202453	UCART1	7.09E-08	4.88E-08	2.77E-08	5.03E-08	3.60E-08	1.14E-08	1.45E-08	1.14E-07
5418374202453	541837	4202453	UCART1	7.47E-08	5.25E-08	2.92E-08	5.09E-08	3.65E-08	1.16E-08	1.47E-08	9.38E-08
5418474202453	541847	4202453	UCART1	7.82E-08	5.66E-08	3.07E-08	5.15E-08	3.70E-08	1.18E-08	1.49E-08	8.06E-08
5418574202453	541857	4202453	UCART1	8.12E-08	6.10E-08	3.23E-08	5.21E-08	3.74E-08	1.21E-08	1.52E-08	7.09E-08
5418674202453	541867	4202453	UCART1	8.40E-08	6.61E-08	3.42E-08	5.26E-08	3.79E-08	1.23E-08	1.54E-08	6.37E-08
5418774202453	541877	4202453	UCART1	8.66E-08	7.17E-08	3.62E-08	5.32E-08	3.83E-08	1.25E-08	1.56E-08	5.80E-08
5418874202453	541887	4202453	UCART1	8.92E-08	7.79E-08	3.84E-08	5.37E-08	3.87E-08	1.28E-08	1.58E-08	5.32E-08
5418974202453	541897	4202453	UCART1	9.16E-08	8.48E-08	4.09E-08	5.42E-08	3.91E-08	1.30E-08	1.59E-08	4.93E-08
5419074202453	541907	4202453	UCART1	9.40E-08	9.25E-08	4.37E-08	5.47E-08	3.95E-08	1.32E-08	1.61E-08	4.58E-08
5419174202453	541917	4202453	UCART1	9.62E-08	1.01E-07	4.69E-08	5.52E-08	3.98E-08	1.34E-08	1.62E-08	4.29E-08
5419274202453	541927	4202453	UCART1	9.84E-08	1.11E-07	5.04E-08	5.57E-08	4.02E-08	1.36E-08	1.64E-08	4.03E-08
5419374202453	541937	4202453	UCART1	1.00E-07	1.22E-07	5.45E-08	5.62E-08	4.05E-08	1.38E-08	1.65E-08	3.79E-08
5419474202453	541947	4202453	UCART1	1.02E-07	1.34E-07	5.91E-08	5.66E-08	4.08E-08	1.39E-08	1.66E-08	3.58E-08
5419574202453	541957	4202453	UCART1	1.03E-07	1.48E-07	6.44E-08	5.70E-08	4.12E-08	1.41E-08	1.67E-08	3.39E-08
5419674202453	541967	4202453	UCART1	1.04E-07	1.63E-07	7.05E-08	5.74E-08	4.14E-08	1.43E-08	1.68E-08	3.22E-08
5419774202453	541977	4202453	UCART1	1.05E-07	1.81E-07	7.75E-08	5.78E-08	4.17E-08	1.44E-08	1.69E-08	3.06E-08
5419874202453	541987	4202453	UCART1	1.05E-07	2.01E-07	8.55E-08	5.82E-08	4.20E-08	1.46E-08	1.70E-08	2.91E-08
5419974202453	541997	4202453	UCART1	1.05E-07	2.23E-07	9.46E-08	5.85E-08	4.22E-08	1.47E-08	1.70E-08	2.77E-08
5420074202453	542007	4202453	UCART1	1.03E-07	2.45E-07	1.05E-07	5.88E-08	4.25E-08	1.49E-08	1.71E-08	2.65E-08
5420174202453	542017	4202453	UCART1	1.01E-07	2.61E-07	1.16E-07	5.91E-08	4.27E-08	1.50E-08	1.72E-08	2.53E-08
5420274202453	542027	4202453	UCART1	9.83E-08	2.61E-07	1.29E-07	5.93E-08	4.30E-08	1.52E-08	1.72E-08	2.42E-08
5420374202453	542037	4202453	UCART1	9.46E-08	2.39E-07	1.44E-07	5.96E-08	4.32E-08	1.53E-08	1.73E-08	2.32E-08
5420474202453	542047	4202453	UCART1	9.03E-08	2.05E-07	1.60E-07	5.98E-08	4.34E-08	1.55E-08	1.73E-08	2.22E-08
5420574202453	542057	4202453	UCART1	8.56E-08	1.72E-07	1.79E-07	6.00E-08	4.36E-08	1.56E-08	1.74E-08	2.13E-08
5420674202453	542067	4202453	UCART1	8.09E-08	1.45E-07	1.99E-07	6.02E-08	4.38E-08	1.57E-08	1.74E-08	2.05E-08
5420774202453	542077	4202453	UCART1	7.62E-08	1.26E-07	2.19E-07	6.03E-08	4.39E-08	1.58E-08	1.74E-08	1.97E-08
5416574202463	541657	4202463	UCART1	2.66E-08	2.05E-08	1.46E-08	3.52E-08	2.51E-08	7.70E-09	1.00E-08	3.29E-08
5416674202463	541667	4202463	UCART1	2.77E-08	2.14E-08	1.51E-08	3.65E-08	2.59E-08	7.90E-09	1.03E-08	3.61E-08
5416774202463	541677	4202463	UCART1	2.90E-08	2.22E-08	1.56E-08	3.77E-08	2.67E-08	8.13E-09	1.06E-08	3.99E-08
5416874202463	541687	4202463	UCART1	3.03E-08	2.32E-08	1.61E-08	3.89E-08	2.75E-08	8.35E-09	1.09E-08	4.43E-08
5416974202463	541697	4202463	UCART1	3.18E-08	2.42E-08	1.66E-08	4.01E-08	2.83E-08	8.58E-09	1.12E-08	4.96E-08
5417074202463	541707	4202463	UCART1	3.35E-08	2.52E-08	1.72E-08	4.12E-08	2.90E-08	8.82E-09	1.15E-08	5.59E-08
5417174202463	541717	4202463	UCART1	3.54E-08	2.64E-08	1.78E-08	4.23E-08	2.98E-08	9.05E-09	1.18E-08	6.39E-08
5417274202463	541727	4202463	UCART1	3.76E-08	2.77E-08	1.85E-08	4.34E-08	3.05E-08	9.27E-09	1.21E-08	7.42E-08
5417374202463	541737	4202463	UCART1	4.01E-08	2.91E-08	1.92E-08	4.44E-08	3.13E-08	9.50E-09	1.24E-08	8.72E-08
5417474202463	541747	4202463	UCART1	4.30E-08	3.07E-08	1.99E-08	4.55E-08	3.20E-08	9.70E-09	1.27E-08	1.05E-07
5417574202463	541757	4202463	UCART1	4.61E-08	3.24E-08	2.08E-08	4.65E-08	3.27E-08	9.92E-09	1.30E-08	1.27E-07
5417674202463	541767	4202463	UCART1	4.94E-08	3.42E-08	2.16E-08	4.75E-08	3.34E-08	1.01E-08	1.32E-08	1.58E-07
5417774202463	541777	4202463	UCART1	5.30E-08	3.63E-08	2.26E-08	4.84E-08	3.39E-08	1.03E-08	1.34E-08	1.97E-07
5417874202463	541787	4202463	UCART1	5.67E-08	3.84E-08	2.35E-08	4.91E-08	3.44E-08	1.05E-08	1.37E-08	1.69E-07
5417974202463	541797	4202463	UCART1	6.07E-08	4.09E-08	2.46E-08	4.99E-08	3.53E-08	1.09E-08	1.41E-08	1.67E-07
5418074202463	541807	4202463	UCART1	6.48E-08	4.36E-08	2.57E-08	5.06E-08	3.59E-08	1.11E-08	1.44E-08	1.37E-07
5418174202463	541817	4202463	UCART1	6.90E-08	4.67E-08	2.70E-08	5.13E-08	3.65E-08	1.14E-08	1.46E-08	1.11E-07
5418274202463	541827	4202463	UCART1	7.33E-08	5.01E-08	2.83E-08	5.20E-08	3.70E-08	1.16E-08	1.49E-08	1.22E-07
5418374202463	541837	4202463	UCART1	7.75E-08	5.41E-08	2.98E-08	5.27E-08	3.75E-08	1.18E-08	1.51E-08	9.99E-08
5418474202463	541847	4202463	UCART1	8.14E-08	5.84E-08	3.14E-08	5.34E-08	3.80E-08	1.21E-08	1.53E-08	8.54E-08
5418574202463	541857	4202463	UCART1	8.48E-08	6.32E-08	3.31E-08	5.40E-08	3.85E-08	1.23E-08	1.56E-08	7.49E-08
5418674202463	541867	4202463	UCART1	8.78E-08	6.86E-08	3.50E-08	5.46E-08	3.89E-08	1.26E-08	1.58E-08	6.68E-08
5418774202463	541877	4202463	UCART1	9.07E-08	7.46E-08	3.71E-08	5.51E-08	3.94E-08	1.28E-08	1.60E-08	6.05E-08
5418874202463	541887	4202463	UCART1	9.34E-08	8.14E-08	3.94E-08	5.57E-08	3.98E-08	1.30E-08	1.62E-08	5.54E-08
5418974202463	541897	4202463	UCART1	9.61E-08	8.89E-08	4.20E-08	5.62E-08	4.02E-08	1.33E-08	1.63E-08	5.11E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202463	541907	4202463	UCART1	9.88E-08	9.75E-08	4.50E-08	5.68E-08	4.06E-08	1.35E-08	1.65E-08	4.75E-08
5419174202463	541917	4202463	UCART1	1.01E-07	1.07E-07	4.83E-08	5.73E-08	4.10E-08	1.37E-08	1.66E-08	4.43E-08
5419274202463	541927	4202463	UCART1	1.04E-07	1.18E-07	5.20E-08	5.78E-08	4.13E-08	1.39E-08	1.68E-08	4.15E-08
5419374202463	541937	4202463	UCART1	1.06E-07	1.30E-07	5.63E-08	5.83E-08	4.17E-08	1.40E-08	1.69E-08	3.90E-08
5419474202463	541947	4202463	UCART1	1.07E-07	1.44E-07	6.11E-08	5.87E-08	4.20E-08	1.42E-08	1.70E-08	3.68E-08
5419574202463	541957	4202463	UCART1	1.09E-07	1.61E-07	6.68E-08	5.92E-08	4.23E-08	1.44E-08	1.71E-08	3.48E-08
5419674202463	541967	4202463	UCART1	1.10E-07	1.80E-07	7.33E-08	5.96E-08	4.26E-08	1.46E-08	1.72E-08	3.30E-08
5419774202463	541977	4202463	UCART1	1.10E-07	2.01E-07	8.09E-08	6.00E-08	4.29E-08	1.47E-08	1.73E-08	3.13E-08
5419874202463	541987	4202463	UCART1	1.10E-07	2.26E-07	8.96E-08	6.03E-08	4.32E-08	1.49E-08	1.74E-08	2.98E-08
5419974202463	541997	4202463	UCART1	1.10E-07	2.56E-07	9.99E-08	6.07E-08	4.34E-08	1.50E-08	1.75E-08	2.83E-08
5420074202463	542007	4202463	UCART1	1.08E-07	2.86E-07	1.11E-07	6.10E-08	4.37E-08	1.52E-08	1.76E-08	2.70E-08
5420174202463	542017	4202463	UCART1	1.06E-07	3.14E-07	1.24E-07	6.13E-08	4.40E-08	1.54E-08	1.76E-08	2.58E-08
5420274202463	542027	4202463	UCART1	1.02E-07	3.16E-07	1.39E-07	6.16E-08	4.42E-08	1.55E-08	1.77E-08	2.47E-08
5420374202463	542037	4202463	UCART1	9.79E-08	2.80E-07	1.57E-07	6.18E-08	4.44E-08	1.57E-08	1.77E-08	2.36E-08
5420474202463	542047	4202463	UCART1	9.31E-08	2.27E-07	1.77E-07	6.20E-08	4.46E-08	1.58E-08	1.78E-08	2.26E-08
5420574202463	542057	4202463	UCART1	8.81E-08	1.83E-07	1.99E-07	6.22E-08	4.48E-08	1.59E-08	1.78E-08	2.17E-08
5420674202463	542067	4202463	UCART1	8.30E-08	1.52E-07	2.25E-07	6.25E-08	4.50E-08	1.61E-08	1.78E-08	2.08E-08
5420774202463	542077	4202463	UCART1	7.80E-08	1.31E-07	2.53E-07	6.27E-08	4.52E-08	1.62E-08	1.78E-08	2.00E-08
5420874202463	542087	4202463	UCART1	7.32E-08	1.15E-07	2.78E-07	6.28E-08	4.54E-08	1.63E-08	1.78E-08	1.92E-08
5416474202473	541647	4202473	UCART1	2.60E-08	2.01E-08	1.44E-08	3.51E-08	2.50E-08	7.64E-09	9.96E-09	3.11E-08
5416574202473	541657	4202473	UCART1	2.70E-08	2.09E-08	1.48E-08	3.63E-08	2.58E-08	7.88E-09	1.03E-08	3.38E-08
5416674202473	541667	4202473	UCART1	2.82E-08	2.17E-08	1.53E-08	3.76E-08	2.66E-08	8.10E-09	1.06E-08	3.71E-08
5416774202473	541677	4202473	UCART1	2.94E-08	2.26E-08	1.58E-08	3.89E-08	2.74E-08	8.31E-09	1.09E-08	4.11E-08
5416874202473	541687	4202473	UCART1	3.09E-08	2.36E-08	1.63E-08	4.02E-08	2.82E-08	8.53E-09	1.12E-08	4.59E-08
5416974202473	541697	4202473	UCART1	3.24E-08	2.46E-08	1.69E-08	4.14E-08	2.90E-08	8.76E-09	1.15E-08	5.17E-08
5417074202473	541707	4202473	UCART1	3.41E-08	2.57E-08	1.75E-08	4.26E-08	2.98E-08	8.99E-09	1.18E-08	5.88E-08
5417174202473	541717	4202473	UCART1	3.60E-08	2.69E-08	1.81E-08	4.38E-08	3.06E-08	9.22E-09	1.21E-08	6.78E-08
5417274202473	541727	4202473	UCART1	3.83E-08	2.82E-08	1.88E-08	4.49E-08	3.14E-08	9.46E-09	1.24E-08	7.93E-08
5417374202473	541737	4202473	UCART1	4.07E-08	2.96E-08	1.95E-08	4.59E-08	3.21E-08	9.70E-09	1.28E-08	9.40E-08
5417474202473	541747	4202473	UCART1	4.36E-08	3.12E-08	2.02E-08	4.69E-08	3.29E-08	9.94E-09	1.31E-08	1.14E-07
5417574202473	541757	4202473	UCART1	4.69E-08	3.30E-08	2.11E-08	4.81E-08	3.36E-08	1.02E-08	1.34E-08	1.44E-07
5417674202473	541767	4202473	UCART1	5.05E-08	3.50E-08	2.20E-08	4.92E-08	3.44E-08	1.03E-08	1.36E-08	1.87E-07
5417774202473	541777	4202473	UCART1	5.42E-08	3.71E-08	2.30E-08	5.01E-08	3.50E-08	1.06E-08	1.39E-08	1.90E-07
5417874202473	541787	4202473	UCART1	5.81E-08	3.94E-08	2.40E-08	5.09E-08	3.57E-08	1.08E-08	1.42E-08	1.46E-07
5417974202473	541797	4202473	UCART1	6.23E-08	4.19E-08	2.51E-08	5.17E-08	3.63E-08	1.11E-08	1.45E-08	1.29E-07
5418074202473	541807	4202473	UCART1	6.68E-08	4.49E-08	2.63E-08	5.26E-08	3.67E-08	1.12E-08	1.46E-08	1.55E-07
5418174202473	541817	4202473	UCART1	7.13E-08	4.81E-08	2.76E-08	5.33E-08	3.75E-08	1.16E-08	1.50E-08	1.22E-07
5418274202473	541827	4202473	UCART1	7.58E-08	5.15E-08	2.89E-08	5.39E-08	3.80E-08	1.19E-08	1.53E-08	1.31E-07
5418374202473	541837	4202473	UCART1	8.03E-08	5.56E-08	3.04E-08	5.46E-08	3.86E-08	1.21E-08	1.55E-08	1.06E-07
5418474202473	541847	4202473	UCART1	8.47E-08	6.03E-08	3.21E-08	5.54E-08	3.91E-08	1.23E-08	1.57E-08	9.04E-08
5418574202473	541857	4202473	UCART1	8.85E-08	6.54E-08	3.39E-08	5.60E-08	3.96E-08	1.26E-08	1.60E-08	7.89E-08
5418674202473	541867	4202473	UCART1	9.19E-08	7.11E-08	3.59E-08	5.66E-08	4.00E-08	1.28E-08	1.62E-08	7.00E-08
5418774202473	541877	4202473	UCART1	9.49E-08	7.75E-08	3.80E-08	5.71E-08	4.05E-08	1.31E-08	1.64E-08	6.30E-08
5418874202473	541887	4202473	UCART1	9.80E-08	8.51E-08	4.05E-08	5.78E-08	4.09E-08	1.33E-08	1.66E-08	5.76E-08
5418974202473	541897	4202473	UCART1	1.01E-07	9.35E-08	4.32E-08	5.84E-08	4.13E-08	1.35E-08	1.67E-08	5.31E-08
5419074202473	541907	4202473	UCART1	1.04E-07	1.03E-07	4.63E-08	5.89E-08	4.18E-08	1.37E-08	1.69E-08	4.92E-08
5419174202473	541917	4202473	UCART1	1.07E-07	1.14E-07	4.98E-08	5.95E-08	4.21E-08	1.40E-08	1.71E-08	4.58E-08
5419274202473	541927	4202473	UCART1	1.09E-07	1.26E-07	5.37E-08	6.00E-08	4.25E-08	1.41E-08	1.72E-08	4.28E-08
5419374202473	541937	4202473	UCART1	1.11E-07	1.40E-07	5.82E-08	6.05E-08	4.29E-08	1.43E-08	1.73E-08	4.02E-08
5419474202473	541947	4202473	UCART1	1.13E-07	1.57E-07	6.34E-08	6.10E-08	4.32E-08	1.45E-08	1.74E-08	3.78E-08
5419574202473	541957	4202473	UCART1	1.14E-07	1.76E-07	6.94E-08	6.14E-08	4.35E-08	1.47E-08	1.75E-08	3.57E-08
5419674202473	541967	4202473	UCART1	1.15E-07	1.99E-07	7.64E-08	6.19E-08	4.38E-08	1.49E-08	1.77E-08	3.38E-08
5419774202473	541977	4202473	UCART1	1.16E-07	2.26E-07	8.45E-08	6.22E-08	4.42E-08	1.51E-08	1.78E-08	3.20E-08
5419874202473	541987	4202473	UCART1	1.16E-07	2.58E-07	9.42E-08	6.27E-08	4.44E-08	1.52E-08	1.78E-08	3.04E-08
5419974202473	541997	4202473	UCART1	1.15E-07	2.97E-07	1.05E-07	6.30E-08	4.47E-08	1.54E-08	1.79E-08	2.89E-08
5420074202473	542007	4202473	UCART1	1.13E-07	3.43E-07	1.18E-07	6.33E-08	4.50E-08	1.56E-08	1.80E-08	2.76E-08
5420174202473	542017	4202473	UCART1	1.10E-07	3.92E-07	1.33E-07	6.36E-08	4.53E-08	1.57E-08	1.81E-08	2.63E-08
5420274202473	542027	4202473	UCART1	1.06E-07	2.52E-07	1.51E-07	6.39E-08	4.55E-08	1.59E-08	1.82E-08	2.51E-08
5420374202473	542037	4202473	UCART1	1.01E-07	3.36E-07	1.72E-07	6.42E-08	4.57E-08	1.60E-08	1.82E-08	2.41E-08
5420474202473	542047	4202473	UCART1	9.61E-08	2.51E-07	1.96E-07	6.44E-08	4.60E-08	1.62E-08	1.83E-08	2.30E-08
5420574202473	542057	4202473	UCART1	9.06E-08	1.94E-07	2.24E-07	6.47E-08	4.62E-08	1.63E-08	1.83E-08	2.21E-08
5420674202473	542067	4202473	UCART1	8.52E-08	1.59E-07	2.58E-07	6.49E-08	4.64E-08	1.64E-08	1.83E-08	2.12E-08
5420774202473	542077	4202473	UCART1	7.99E-08	1.37E-07	2.97E-07	6.51E-08	4.65E-08	1.65E-08	1.83E-08	2.03E-08
5420874202473	542087	4202473	UCART1	7.48E-08	1.20E-07	3.38E-07	6.54E-08	4.67E-08	1.66E-08	1.83E-08	1.95E-08
5420974202473	542097	4202473	UCART1	7.01E-08	1.08E-07	3.60E-07	6.55E-08	4.69E-08	1.67E-08	1.82E-08	1.87E-08
5416474202483	541647	4202483	UCART1	2.66E-08	2.04E-08	1.46E-08	3.62E-08	2.57E-08	7.78E-09	1.02E-08	3.20E-08
5416574202483	541657	4202483	UCART1	2.76E-08	2.12E-08	1.50E-08	3.75E-08	2.65E-08	8.01E-09	1.05E-08	3.49E-08
5416674202483	541667	4202483	UCART1	2.88E-08	2.21E-08	1.55E-08	3.89E-08	2.73E-08	8.23E-09	1.08E-08	3.85E-08
5416774202483	541677	4202483	UCART1	3.01E-08	2.30E-08	1.60E-08	4.03E-08	2.81E-08	8.45E-09	1.11E-08	4.28E-08
5416874202483	541687	4202483	UCART1	3.15E-08	2.40E-08	1.66E-08	4.17E-08	2.90E-08	8.67E-09	1.15E-08	4.80E-08
5416974202483	541697	4202483	UCART1	3.31E-08	2.51E-08	1.72E-08	4.30E-08	2.98E-08	8.90E-09	1.18E-08	5.43E-08
5417074202483	541707	4202483	UCART1	3.48E-08	2.62E-08	1.78E-08	4.43E-08	3.07E-08	9.14E-09	1.21E-08	6.22E-08
5417174202483	541717	4202483	UCART1	3.68E-08	2.75E-08	1.84E-08	4.55E-08	3.15E-08	9.38E-09	1.24E-08	7.23E-08
5417274202483	541727	4202483	UCART1	3.90E-08	2.88E-08	1.91E-08	4.66E-08	3.23E-08	9.63E-09	1.28E-08	8.53E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417374202483	541737	4202483	UCART1	4.15E-08	3.03E-08	1.98E-08	4.77E-08	3.31E-08	9.88E-09	1.31E-08	1.03E-07
5417474202483	541747	4202483	UCART1	4.45E-08	3.19E-08	2.06E-08	4.87E-08	3.38E-08	1.01E-08	1.34E-08	1.27E-07
5417574202483	541757	4202483	UCART1	4.78E-08	3.37E-08	2.15E-08	4.98E-08	3.46E-08	1.04E-08	1.37E-08	1.64E-07
5417674202483	541767	4202483	UCART1	5.15E-08	3.57E-08	2.24E-08	5.09E-08	3.53E-08	1.06E-08	1.40E-08	2.22E-07
5417774202483	541777	4202483	UCART1	5.54E-08	3.79E-08	2.34E-08	5.19E-08	3.61E-08	1.08E-08	1.43E-08	2.26E-07
5417874202483	541787	4202483	UCART1	5.95E-08	4.03E-08	2.44E-08	5.27E-08	3.67E-08	1.11E-08	1.46E-08	1.80E-07
5417974202483	541797	4202483	UCART1	6.39E-08	4.30E-08	2.55E-08	5.36E-08	3.74E-08	1.13E-08	1.49E-08	1.49E-07
5418074202483	541807	4202483	UCART1	6.88E-08	4.61E-08	2.68E-08	5.46E-08	3.79E-08	1.15E-08	1.51E-08	1.22E-07
5418174202483	541817	4202483	UCART1	7.35E-08	4.93E-08	2.81E-08	5.53E-08	3.83E-08	1.17E-08	1.52E-08	1.80E-07
5418274202483	541827	4202483	UCART1	7.86E-08	5.33E-08	2.96E-08	5.62E-08	3.91E-08	1.21E-08	1.56E-08	1.41E-07
5418374202483	541837	4202483	UCART1	8.33E-08	5.73E-08	3.11E-08	5.67E-08	3.97E-08	1.24E-08	1.60E-08	1.12E-07
5418474202483	541847	4202483	UCART1	8.81E-08	6.22E-08	3.28E-08	5.74E-08	4.02E-08	1.26E-08	1.62E-08	9.52E-08
5418574202483	541857	4202483	UCART1	9.24E-08	6.77E-08	3.47E-08	5.81E-08	4.07E-08	1.29E-08	1.64E-08	8.28E-08
5418674202483	541867	4202483	UCART1	9.62E-08	7.39E-08	3.68E-08	5.88E-08	4.12E-08	1.31E-08	1.66E-08	7.33E-08
5418774202483	541877	4202483	UCART1	9.97E-08	8.09E-08	3.91E-08	5.94E-08	4.17E-08	1.34E-08	1.68E-08	6.59E-08
5418874202483	541887	4202483	UCART1	1.03E-07	8.91E-08	4.16E-08	6.00E-08	4.21E-08	1.36E-08	1.70E-08	6.00E-08
5418974202483	541897	4202483	UCART1	1.06E-07	9.84E-08	4.45E-08	6.06E-08	4.26E-08	1.38E-08	1.72E-08	5.50E-08
5419074202483	541907	4202483	UCART1	1.09E-07	1.09E-07	4.77E-08	6.12E-08	4.30E-08	1.40E-08	1.73E-08	5.09E-08
5419174202483	541917	4202483	UCART1	1.12E-07	1.21E-07	5.13E-08	6.18E-08	4.34E-08	1.42E-08	1.75E-08	4.72E-08
5419274202483	541927	4202483	UCART1	1.15E-07	1.35E-07	5.55E-08	6.23E-08	4.37E-08	1.44E-08	1.76E-08	4.41E-08
5419374202483	541937	4202483	UCART1	1.17E-07	1.51E-07	6.02E-08	6.29E-08	4.41E-08	1.46E-08	1.78E-08	4.13E-08
5419474202483	541947	4202483	UCART1	1.19E-07	1.71E-07	6.57E-08	6.34E-08	4.44E-08	1.48E-08	1.79E-08	3.88E-08
5419574202483	541957	4202483	UCART1	1.21E-07	1.94E-07	7.21E-08	6.38E-08	4.48E-08	1.50E-08	1.80E-08	3.66E-08
5419674202483	541967	4202483	UCART1	1.22E-07	2.22E-07	7.97E-08	6.43E-08	4.51E-08	1.52E-08	1.81E-08	3.46E-08
5419774202483	541977	4202483	UCART1	1.22E-07	2.55E-07	8.86E-08	6.47E-08	4.54E-08	1.54E-08	1.82E-08	3.27E-08
5419874202483	541987	4202483	UCART1	1.21E-07	2.97E-07	9.92E-08	6.51E-08	4.57E-08	1.55E-08	1.83E-08	3.10E-08
5419974202483	541997	4202483	UCART1	1.20E-07	3.50E-07	1.11E-07	6.55E-08	4.61E-08	1.57E-08	1.84E-08	2.96E-08
5420074202483	542007	4202483	UCART1	1.18E-07	4.23E-07	1.26E-07	6.58E-08	4.64E-08	1.59E-08	1.85E-08	2.81E-08
5420174202483	542017	4202483	UCART1	1.14E-07	3.41E-07	1.43E-07	6.61E-08	4.66E-08	1.61E-08	1.86E-08	2.68E-08
5420274202483	542027	4202483	UCART1	1.10E-07	2.97E-07	1.64E-07	6.65E-08	4.69E-08	1.62E-08	1.87E-08	2.56E-08
5420374202483	542037	4202483	UCART1	1.05E-07	2.36E-07	1.89E-07	6.68E-08	4.71E-08	1.64E-08	1.87E-08	2.45E-08
5420474202483	542047	4202483	UCART1	9.92E-08	2.79E-07	2.19E-07	6.71E-08	4.73E-08	1.65E-08	1.87E-08	2.34E-08
5420574202483	542057	4202483	UCART1	9.33E-08	2.07E-07	2.56E-07	6.74E-08	4.76E-08	1.66E-08	1.88E-08	2.24E-08
5420674202483	542067	4202483	UCART1	8.74E-08	1.68E-07	3.00E-07	6.75E-08	4.77E-08	1.68E-08	1.88E-08	2.15E-08
5420774202483	542077	4202483	UCART1	8.18E-08	1.43E-07	3.57E-07	6.78E-08	4.79E-08	1.69E-08	1.88E-08	2.06E-08
5420874202483	542087	4202483	UCART1	7.65E-08	1.26E-07	3.13E-07	6.81E-08	4.81E-08	1.70E-08	1.88E-08	1.98E-08
5420974202483	542097	4202483	UCART1	7.16E-08	1.12E-07	2.91E-07	6.82E-08	4.83E-08	1.71E-08	1.87E-08	1.90E-08
5421074202483	542107	4202483	UCART1	6.71E-08	1.01E-07	2.45E-07	6.84E-08	4.84E-08	1.72E-08	1.87E-08	1.83E-08
5416374202493	541637	4202493	UCART1	2.62E-08	2.00E-08	1.43E-08	3.60E-08	2.55E-08	7.69E-09	1.01E-08	3.02E-08
5416474202493	541647	4202493	UCART1	2.72E-08	2.07E-08	1.48E-08	3.75E-08	2.63E-08	7.91E-09	1.04E-08	3.30E-08
5416574202493	541657	4202493	UCART1	2.83E-08	2.16E-08	1.53E-08	3.89E-08	2.72E-08	8.14E-09	1.08E-08	3.61E-08
5416674202493	541667	4202493	UCART1	2.94E-08	2.25E-08	1.58E-08	4.04E-08	2.80E-08	8.36E-09	1.11E-08	3.99E-08
5416774202493	541677	4202493	UCART1	3.08E-08	2.34E-08	1.63E-08	4.19E-08	2.89E-08	8.59E-09	1.14E-08	4.45E-08
5416874202493	541687	4202493	UCART1	3.22E-08	2.44E-08	1.68E-08	4.33E-08	2.98E-08	8.82E-09	1.17E-08	5.01E-08
5416974202493	541697	4202493	UCART1	3.38E-08	2.56E-08	1.74E-08	4.47E-08	3.07E-08	9.05E-09	1.21E-08	5.71E-08
5417074202493	541707	4202493	UCART1	3.56E-08	2.67E-08	1.81E-08	4.60E-08	3.16E-08	9.30E-09	1.24E-08	6.57E-08
5417174202493	541717	4202493	UCART1	3.76E-08	2.80E-08	1.87E-08	4.73E-08	3.24E-08	9.54E-09	1.27E-08	7.68E-08
5417274202493	541727	4202493	UCART1	3.98E-08	2.94E-08	1.94E-08	4.84E-08	3.32E-08	9.80E-09	1.31E-08	9.14E-08
5417374202493	541737	4202493	UCART1	4.24E-08	3.09E-08	2.02E-08	4.96E-08	3.40E-08	1.01E-08	1.34E-08	1.12E-07
5417474202493	541747	4202493	UCART1	4.53E-08	3.26E-08	2.10E-08	5.06E-08	3.48E-08	1.03E-08	1.37E-08	1.41E-07
5417574202493	541757	4202493	UCART1	4.87E-08	3.44E-08	2.18E-08	5.17E-08	3.56E-08	1.06E-08	1.41E-08	1.88E-07
5417674202493	541767	4202493	UCART1	5.26E-08	3.65E-08	2.28E-08	5.28E-08	3.64E-08	1.08E-08	1.44E-08	2.03E-07
5417774202493	541777	4202493	UCART1	5.67E-08	3.88E-08	2.38E-08	5.38E-08	3.71E-08	1.11E-08	1.47E-08	1.83E-07
5417874202493	541787	4202493	UCART1	6.11E-08	4.13E-08	2.49E-08	5.48E-08	3.78E-08	1.13E-08	1.50E-08	1.86E-07
5417974202493	541797	4202493	UCART1	6.57E-08	4.41E-08	2.61E-08	5.57E-08	3.85E-08	1.16E-08	1.53E-08	2.33E-07
5418074202493	541807	4202493	UCART1	7.07E-08	4.72E-08	2.73E-08	5.66E-08	3.91E-08	1.18E-08	1.56E-08	1.90E-07
5418174202493	541817	4202493	UCART1	7.60E-08	5.09E-08	2.88E-08	5.76E-08	3.96E-08	1.20E-08	1.57E-08	1.86E-07
5418274202493	541827	4202493	UCART1	8.13E-08	5.47E-08	3.02E-08	5.83E-08	4.00E-08	1.22E-08	1.59E-08	1.42E-07
5418374202493	541837	4202493	UCART1	8.67E-08	5.92E-08	3.18E-08	5.90E-08	4.09E-08	1.26E-08	1.63E-08	1.18E-07
5418474202493	541847	4202493	UCART1	9.18E-08	6.42E-08	3.36E-08	5.96E-08	4.14E-08	1.29E-08	1.66E-08	9.94E-08
5418574202493	541857	4202493	UCART1	9.65E-08	7.00E-08	3.55E-08	6.03E-08	4.19E-08	1.32E-08	1.68E-08	8.63E-08
5418674202493	541867	4202493	UCART1	1.01E-07	7.67E-08	3.77E-08	6.10E-08	4.24E-08	1.34E-08	1.71E-08	7.64E-08
5418774202493	541877	4202493	UCART1	1.05E-07	8.44E-08	4.01E-08	6.18E-08	4.29E-08	1.37E-08	1.73E-08	6.86E-08
5418874202493	541887	4202493	UCART1	1.09E-07	9.33E-08	4.28E-08	6.24E-08	4.34E-08	1.39E-08	1.74E-08	6.23E-08
5418974202493	541897	4202493	UCART1	1.12E-07	1.03E-07	4.58E-08	6.30E-08	4.38E-08	1.41E-08	1.76E-08	5.70E-08
5419074202493	541907	4202493	UCART1	1.15E-07	1.15E-07	4.91E-08	6.37E-08	4.42E-08	1.43E-08	1.78E-08	5.26E-08
5419174202493	541917	4202493	UCART1	1.19E-07	1.29E-07	5.29E-08	6.43E-08	4.46E-08	1.46E-08	1.79E-08	4.87E-08
5419274202493	541927	4202493	UCART1	1.22E-07	1.45E-07	5.73E-08	6.48E-08	4.50E-08	1.48E-08	1.81E-08	4.54E-08
5419374202493	541937	4202493	UCART1	1.24E-07	1.64E-07	6.23E-08	6.54E-08	4.54E-08	1.50E-08	1.82E-08	4.24E-08
5419474202493	541947	4202493	UCART1	1.26E-07	1.86E-07	6.82E-08	6.59E-08	4.58E-08	1.51E-08	1.83E-08	3.98E-08
5419574202493	541957	4202493	UCART1	1.27E-07	2.14E-07	7.50E-08	6.64E-08	4.61E-08	1.53E-08	1.85E-08	3.75E-08
5419674202493	541967	4202493	UCART1	1.28E-07	2.48E-07	8.31E-08	6.69E-08	4.64E-08	1.55E-08	1.86E-08	3.54E-08
5419774202493	541977	4202493	UCART1	1.28E-07	2.91E-07	9.26E-08	6.73E-08	4.68E-08	1.57E-08	1.87E-08	3.35E-08
5419874202493	541987	4202493	UCART1	1.28E-07	3.46E-07	1.04E-07	6.77E-08	4.71E-08	1.59E-08	1.88E-08	3.18E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419974202493	541997	4202493	UCART1	1.26E-07	4.20E-07	1.18E-07	6.81E-08	4.75E-08	1.61E-08	1.89E-08	3.02E-08
5420074202493	542007	4202493	UCART1	1.23E-07	2.97E-07	1.34E-07	6.85E-08	4.78E-08	1.63E-08	1.90E-08	2.87E-08
5420174202493	542017	4202493	UCART1	1.19E-07	2.67E-07	1.55E-07	6.88E-08	4.80E-08	1.64E-08	1.91E-08	2.74E-08
5420274202493	542027	4202493	UCART1	1.14E-07	2.22E-07	1.79E-07	6.92E-08	4.83E-08	1.66E-08	1.92E-08	2.61E-08
5420374202493	542037	4202493	UCART1	1.09E-07	2.61E-07	2.09E-07	6.95E-08	4.86E-08	1.67E-08	1.92E-08	2.49E-08
5420474202493	542047	4202493	UCART1	1.02E-07	3.04E-07	2.48E-07	6.99E-08	4.88E-08	1.69E-08	1.92E-08	2.38E-08
5420574202493	542057	4202493	UCART1	9.61E-08	2.23E-07	2.97E-07	7.03E-08	4.90E-08	1.70E-08	1.92E-08	2.28E-08
5420674202493	542067	4202493	UCART1	8.98E-08	1.79E-07	3.58E-07	7.05E-08	4.92E-08	1.71E-08	1.93E-08	2.18E-08
5420774202493	542077	4202493	UCART1	8.39E-08	1.51E-07	4.43E-07	7.08E-08	4.94E-08	1.72E-08	1.93E-08	2.09E-08
5420874202493	542087	4202493	UCART1	7.83E-08	1.31E-07	2.61E-07	7.10E-08	4.96E-08	1.74E-08	1.93E-08	2.01E-08
5420974202493	542097	4202493	UCART1	7.32E-08	1.16E-07	3.55E-07	7.11E-08	4.98E-08	1.75E-08	1.93E-08	1.93E-08
5421074202493	542107	4202493	UCART1	6.86E-08	1.05E-07	2.77E-07	7.14E-08	4.99E-08	1.76E-08	1.92E-08	1.85E-08
5421174202493	542117	4202493	UCART1	6.46E-08	9.57E-08	2.16E-07	7.16E-08	5.01E-08	1.77E-08	1.91E-08	1.78E-08
5416274202503	541627	4202503	UCART1	2.59E-08	1.96E-08	1.41E-08	3.58E-08	2.53E-08	7.58E-09	1.00E-08	2.87E-08
5416374202503	541637	4202503	UCART1	2.68E-08	2.03E-08	1.45E-08	3.73E-08	2.61E-08	7.81E-09	1.03E-08	3.11E-08
5416474202503	541647	4202503	UCART1	2.78E-08	2.11E-08	1.50E-08	3.89E-08	2.70E-08	8.04E-09	1.07E-08	3.39E-08
5416574202503	541657	4202503	UCART1	2.89E-08	2.19E-08	1.55E-08	4.04E-08	2.79E-08	8.27E-09	1.10E-08	3.73E-08
5416674202503	541667	4202503	UCART1	3.01E-08	2.28E-08	1.60E-08	4.20E-08	2.88E-08	8.50E-09	1.13E-08	4.13E-08
5416774202503	541677	4202503	UCART1	3.15E-08	2.38E-08	1.65E-08	4.35E-08	2.97E-08	8.74E-09	1.17E-08	4.62E-08
5416874202503	541687	4202503	UCART1	3.30E-08	2.49E-08	1.71E-08	4.50E-08	3.07E-08	8.97E-09	1.20E-08	5.22E-08
5416974202503	541697	4202503	UCART1	3.46E-08	2.61E-08	1.77E-08	4.65E-08	3.16E-08	9.20E-09	1.24E-08	5.98E-08
5417074202503	541707	4202503	UCART1	3.64E-08	2.73E-08	1.83E-08	4.79E-08	3.25E-08	9.46E-09	1.27E-08	6.91E-08
5417174202503	541717	4202503	UCART1	3.84E-08	2.86E-08	1.90E-08	4.92E-08	3.34E-08	9.72E-09	1.31E-08	8.14E-08
5417274202503	541727	4202503	UCART1	4.07E-08	3.00E-08	1.97E-08	5.04E-08	3.42E-08	9.98E-09	1.34E-08	9.78E-08
5417374202503	541737	4202503	UCART1	4.32E-08	3.16E-08	2.05E-08	5.15E-08	3.51E-08	1.03E-08	1.38E-08	1.21E-07
5417474202503	541747	4202503	UCART1	4.63E-08	3.33E-08	2.13E-08	5.27E-08	3.59E-08	1.05E-08	1.41E-08	1.56E-07
5417574202503	541757	4202503	UCART1	4.98E-08	3.52E-08	2.22E-08	5.38E-08	3.67E-08	1.08E-08	1.45E-08	2.16E-07
5417674202503	541767	4202503	UCART1	5.38E-08	3.74E-08	2.32E-08	5.50E-08	3.75E-08	1.10E-08	1.48E-08	2.36E-07
5417774202503	541777	4202503	UCART1	5.81E-08	3.97E-08	2.42E-08	5.60E-08	3.83E-08	1.13E-08	1.51E-08	1.48E-07
5417874202503	541787	4202503	UCART1	6.27E-08	4.23E-08	2.54E-08	5.70E-08	3.90E-08	1.15E-08	1.54E-08	2.00E-07
5417974202503	541797	4202503	UCART1	6.76E-08	4.52E-08	2.66E-08	5.79E-08	3.97E-08	1.18E-08	1.57E-08	1.74E-07
5418074202503	541807	4202503	UCART1	7.28E-08	4.85E-08	2.79E-08	5.88E-08	4.03E-08	1.21E-08	1.60E-08	2.35E-07
5418174202503	541817	4202503	UCART1	7.84E-08	5.22E-08	2.93E-08	5.97E-08	4.09E-08	1.24E-08	1.63E-08	1.84E-07
5418274202503	541827	4202503	UCART1	8.43E-08	5.65E-08	3.09E-08	6.08E-08	4.15E-08	1.26E-08	1.65E-08	1.49E-07
5418374202503	541837	4202503	UCART1	9.01E-08	6.12E-08	3.26E-08	6.16E-08	4.19E-08	1.28E-08	1.66E-08	1.21E-07
5418474202503	541847	4202503	UCART1	9.57E-08	6.63E-08	3.43E-08	6.20E-08	4.27E-08	1.32E-08	1.71E-08	1.03E-07
5418574202503	541857	4202503	UCART1	1.01E-07	7.24E-08	3.64E-08	6.27E-08	4.32E-08	1.35E-08	1.73E-08	8.95E-08
5418674202503	541867	4202503	UCART1	1.06E-07	7.96E-08	3.86E-08	6.35E-08	4.37E-08	1.37E-08	1.75E-08	7.92E-08
5418774202503	541877	4202503	UCART1	1.10E-07	8.80E-08	4.11E-08	6.42E-08	4.42E-08	1.40E-08	1.77E-08	7.11E-08
5418874202503	541887	4202503	UCART1	1.14E-07	9.76E-08	4.39E-08	6.49E-08	4.47E-08	1.42E-08	1.79E-08	6.45E-08
5418974202503	541897	4202503	UCART1	1.18E-07	1.09E-07	4.70E-08	6.56E-08	4.52E-08	1.44E-08	1.81E-08	5.89E-08
5419074202503	541907	4202503	UCART1	1.22E-07	1.22E-07	5.05E-08	6.62E-08	4.56E-08	1.47E-08	1.83E-08	5.42E-08
5419174202503	541917	4202503	UCART1	1.25E-07	1.37E-07	5.45E-08	6.68E-08	4.60E-08	1.49E-08	1.85E-08	5.02E-08
5419274202503	541927	4202503	UCART1	1.29E-07	1.55E-07	5.91E-08	6.74E-08	4.64E-08	1.51E-08	1.86E-08	4.67E-08
5419374202503	541937	4202503	UCART1	1.31E-07	1.77E-07	6.45E-08	6.80E-08	4.68E-08	1.53E-08	1.87E-08	4.36E-08
5419474202503	541947	4202503	UCART1	1.33E-07	2.03E-07	7.05E-08	6.85E-08	4.72E-08	1.56E-08	1.89E-08	4.09E-08
5419574202503	541957	4202503	UCART1	1.35E-07	2.36E-07	7.77E-08	6.90E-08	4.76E-08	1.58E-08	1.90E-08	3.85E-08
5419674202503	541967	4202503	UCART1	1.35E-07	2.79E-07	8.64E-08	6.96E-08	4.79E-08	1.59E-08	1.91E-08	3.63E-08
5419774202503	541977	4202503	UCART1	1.35E-07	3.33E-07	9.68E-08	7.01E-08	4.83E-08	1.61E-08	1.92E-08	3.43E-08
5419874202503	541987	4202503	UCART1	1.34E-07	4.06E-07	1.09E-07	7.05E-08	4.86E-08	1.63E-08	1.94E-08	3.25E-08
5419974202503	541997	4202503	UCART1	1.32E-07	4.20E-07	1.25E-07	7.09E-08	4.89E-08	1.65E-08	1.95E-08	3.08E-08
5420074202503	542007	4202503	UCART1	1.29E-07	4.64E-07	1.44E-07	7.13E-08	4.92E-08	1.67E-08	1.95E-08	2.93E-08
5420174202503	542017	4202503	UCART1	1.24E-07	3.17E-07	1.67E-07	7.17E-08	4.95E-08	1.68E-08	1.96E-08	2.79E-08
5420274202503	542027	4202503	UCART1	1.19E-07	2.46E-07	1.96E-07	7.21E-08	4.98E-08	1.70E-08	1.97E-08	2.66E-08
5420374202503	542037	4202503	UCART1	1.12E-07	2.89E-07	2.33E-07	7.25E-08	5.01E-08	1.71E-08	1.97E-08	2.54E-08
5420474202503	542047	4202503	UCART1	1.06E-07	3.13E-07	2.82E-07	7.29E-08	5.03E-08	1.72E-08	1.98E-08	2.42E-08
5420574202503	542057	4202503	UCART1	9.89E-08	2.34E-07	3.46E-07	7.33E-08	5.06E-08	1.74E-08	1.98E-08	2.32E-08
5420674202503	542067	4202503	UCART1	9.23E-08	1.88E-07	4.34E-07	7.36E-08	5.08E-08	1.75E-08	1.98E-08	2.22E-08
5420774202503	542077	4202503	UCART1	8.60E-08	1.58E-07	4.18E-07	7.39E-08	5.10E-08	1.76E-08	1.98E-08	2.13E-08
5420874202503	542087	4202503	UCART1	8.01E-08	1.37E-07	3.12E-07	7.40E-08	5.12E-08	1.78E-08	1.98E-08	2.04E-08
5420974202503	542097	4202503	UCART1	7.49E-08	1.21E-07	2.57E-07	7.43E-08	5.14E-08	1.79E-08	1.98E-08	1.96E-08
5421074202503	542107	4202503	UCART1	7.02E-08	1.09E-07	3.15E-07	7.46E-08	5.15E-08	1.80E-08	1.97E-08	1.88E-08
5421174202503	542117	4202503	UCART1	6.60E-08	9.90E-08	2.33E-07	7.48E-08	5.17E-08	1.81E-08	1.97E-08	1.80E-08
5421274202503	542127	4202503	UCART1	6.23E-08	9.07E-08	2.59E-07	7.49E-08	5.18E-08	1.82E-08	1.96E-08	1.73E-08
5416274202513	541627	4202513	UCART1	2.66E-08	1.99E-08	1.43E-08	3.72E-08	2.60E-08	7.69E-09	1.02E-08	2.95E-08
5416374202513	541637	4202513	UCART1	2.75E-08	2.06E-08	1.47E-08	3.88E-08	2.68E-08	7.93E-09	1.06E-08	3.20E-08
5416474202513	541647	4202513	UCART1	2.85E-08	2.14E-08	1.52E-08	4.03E-08	2.77E-08	8.17E-09	1.09E-08	3.49E-08
5416574202513	541657	4202513	UCART1	2.96E-08	2.23E-08	1.57E-08	4.20E-08	2.87E-08	8.41E-09	1.13E-08	3.85E-08
5416674202513	541667	4202513	UCART1	3.09E-08	2.32E-08	1.62E-08	4.36E-08	2.96E-08	8.65E-09	1.16E-08	4.27E-08
5416774202513	541677	4202513	UCART1	3.23E-08	2.43E-08	1.68E-08	4.53E-08	3.06E-08	8.89E-09	1.20E-08	4.79E-08
5416874202513	541687	4202513	UCART1	3.38E-08	2.54E-08	1.74E-08	4.69E-08	3.16E-08	9.12E-09	1.23E-08	5.43E-08
5416974202513	541697	4202513	UCART1	3.55E-08	2.65E-08	1.80E-08	4.84E-08	3.25E-08	9.37E-09	1.27E-08	6.24E-08
5417074202513	541707	4202513	UCART1	3.73E-08	2.78E-08	1.86E-08	4.98E-08	3.35E-08	9.64E-09	1.30E-08	7.24E-08
5417174202513	541717	4202513	UCART1	3.93E-08	2.92E-08	1.93E-08	5.12E-08	3.44E-08	9.90E-09	1.34E-08	8.58E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417274202513	541727	4202513	UCART1	4.16E-08	3.06E-08	2.01E-08	5.24E-08	3.53E-08	1.02E-08	1.38E-08	1.04E-07
5417374202513	541737	4202513	UCART1	4.42E-08	3.23E-08	2.08E-08	5.37E-08	3.61E-08	1.04E-08	1.41E-08	1.31E-07
5417474202513	541747	4202513	UCART1	4.73E-08	3.40E-08	2.17E-08	5.49E-08	3.70E-08	1.07E-08	1.45E-08	1.72E-07
5417574202513	541757	4202513	UCART1	5.09E-08	3.60E-08	2.26E-08	5.61E-08	3.78E-08	1.10E-08	1.48E-08	1.95E-07
5417674202513	541767	4202513	UCART1	5.50E-08	3.82E-08	2.36E-08	5.72E-08	3.87E-08	1.12E-08	1.52E-08	1.90E-07
5417774202513	541777	4202513	UCART1	5.95E-08	4.07E-08	2.47E-08	5.84E-08	3.94E-08	1.15E-08	1.55E-08	2.09E-07
5417874202513	541787	4202513	UCART1	6.44E-08	4.34E-08	2.58E-08	5.94E-08	4.02E-08	1.18E-08	1.58E-08	2.09E-07
5417974202513	541797	4202513	UCART1	6.95E-08	4.64E-08	2.71E-08	6.03E-08	4.09E-08	1.21E-08	1.62E-08	2.30E-07
5418074202513	541807	4202513	UCART1	7.50E-08	4.97E-08	2.84E-08	6.12E-08	4.15E-08	1.24E-08	1.65E-08	2.25E-07
5418174202513	541817	4202513	UCART1	8.08E-08	5.35E-08	2.99E-08	6.21E-08	4.22E-08	1.27E-08	1.68E-08	1.80E-07
5418274202513	541827	4202513	UCART1	8.70E-08	5.79E-08	3.15E-08	6.30E-08	4.28E-08	1.29E-08	1.70E-08	1.48E-07
5418374202513	541837	4202513	UCART1	9.37E-08	6.31E-08	3.33E-08	6.41E-08	4.32E-08	1.30E-08	1.71E-08	1.24E-07
5418474202513	541847	4202513	UCART1	1.00E-07	6.89E-08	3.53E-08	6.50E-08	4.38E-08	1.33E-08	1.74E-08	1.07E-07
5418574202513	541857	4202513	UCART1	1.06E-07	7.50E-08	3.72E-08	6.53E-08	4.45E-08	1.38E-08	1.78E-08	9.23E-08
5418674202513	541867	4202513	UCART1	1.11E-07	8.26E-08	3.96E-08	6.61E-08	4.51E-08	1.40E-08	1.80E-08	8.18E-08
5418774202513	541877	4202513	UCART1	1.16E-07	9.17E-08	4.22E-08	6.69E-08	4.56E-08	1.43E-08	1.82E-08	7.35E-08
5418874202513	541887	4202513	UCART1	1.21E-07	1.02E-07	4.51E-08	6.76E-08	4.61E-08	1.45E-08	1.84E-08	6.65E-08
5418974202513	541897	4202513	UCART1	1.25E-07	1.14E-07	4.83E-08	6.83E-08	4.66E-08	1.48E-08	1.86E-08	6.08E-08
5419074202513	541907	4202513	UCART1	1.29E-07	1.29E-07	5.20E-08	6.90E-08	4.70E-08	1.50E-08	1.88E-08	5.59E-08
5419174202513	541917	4202513	UCART1	1.33E-07	1.46E-07	5.61E-08	6.95E-08	4.75E-08	1.53E-08	1.90E-08	5.16E-08
5419274202513	541927	4202513	UCART1	1.36E-07	1.66E-07	6.09E-08	7.02E-08	4.79E-08	1.55E-08	1.91E-08	4.80E-08
5419374202513	541937	4202513	UCART1	1.39E-07	1.91E-07	6.65E-08	7.08E-08	4.83E-08	1.57E-08	1.93E-08	4.48E-08
5419474202513	541947	4202513	UCART1	1.41E-07	2.22E-07	7.29E-08	7.13E-08	4.87E-08	1.60E-08	1.94E-08	4.19E-08
5419574202513	541957	4202513	UCART1	1.42E-07	2.62E-07	8.06E-08	7.19E-08	4.91E-08	1.62E-08	1.96E-08	3.94E-08
5419674202513	541967	4202513	UCART1	1.43E-07	3.15E-07	8.99E-08	7.25E-08	4.95E-08	1.63E-08	1.97E-08	3.71E-08
5419774202513	541977	4202513	UCART1	1.43E-07	3.85E-07	1.01E-07	7.30E-08	4.98E-08	1.65E-08	1.98E-08	3.51E-08
5419874202513	541987	4202513	UCART1	1.42E-07	4.85E-07	1.15E-07	7.35E-08	5.02E-08	1.67E-08	1.99E-08	3.32E-08
5419974202513	541997	4202513	UCART1	1.39E-07	3.69E-07	1.32E-07	7.40E-08	5.05E-08	1.69E-08	2.00E-08	3.15E-08
5420074202513	542007	4202513	UCART1	1.35E-07	3.57E-07	1.53E-07	7.44E-08	5.08E-08	1.70E-08	2.01E-08	2.99E-08
5420174202513	542017	4202513	UCART1	1.30E-07	3.35E-07	1.80E-07	7.48E-08	5.11E-08	1.72E-08	2.02E-08	2.84E-08
5420274202513	542027	4202513	UCART1	1.23E-07	3.98E-07	2.15E-07	7.53E-08	5.14E-08	1.74E-08	2.02E-08	2.71E-08
5420374202513	542037	4202513	UCART1	1.16E-07	4.22E-07	2.61E-07	7.58E-08	5.17E-08	1.75E-08	2.03E-08	2.58E-08
5420474202513	542047	4202513	UCART1	1.09E-07	3.11E-07	3.22E-07	7.62E-08	5.19E-08	1.76E-08	2.03E-08	2.47E-08
5420574202513	542057	4202513	UCART1	1.02E-07	2.40E-07	4.07E-07	7.66E-08	5.22E-08	1.78E-08	2.03E-08	2.36E-08
5420674202513	542067	4202513	UCART1	9.48E-08	1.95E-07	4.13E-07	7.69E-08	5.24E-08	1.79E-08	2.04E-08	2.25E-08
5420774202513	542077	4202513	UCART1	8.81E-08	1.64E-07	3.46E-07	7.72E-08	5.26E-08	1.81E-08	2.04E-08	2.16E-08
5420874202513	542087	4202513	UCART1	8.21E-08	1.42E-07	3.53E-07	7.74E-08	5.28E-08	1.82E-08	2.04E-08	2.07E-08
5420974202513	542097	4202513	UCART1	7.67E-08	1.25E-07	2.91E-07	7.77E-08	5.30E-08	1.83E-08	2.04E-08	1.98E-08
5421074202513	542107	4202513	UCART1	7.18E-08	1.12E-07	2.25E-07	7.80E-08	5.32E-08	1.85E-08	2.03E-08	1.90E-08
5421174202513	542117	4202513	UCART1	6.76E-08	1.02E-07	3.57E-07	7.83E-08	5.34E-08	1.86E-08	2.02E-08	1.83E-08
5421274202513	542127	4202513	UCART1	6.37E-08	9.33E-08	2.68E-07	7.84E-08	5.35E-08	1.87E-08	2.02E-08	1.76E-08
5421374202513	542137	4202513	UCART1	6.03E-08	8.60E-08	2.15E-07	7.85E-08	5.36E-08	1.88E-08	2.01E-08	1.69E-08
5416174202523	541617	4202523	UCART1	2.64E-08	1.95E-08	1.41E-08	3.69E-08	2.57E-08	7.56E-09	1.01E-08	2.79E-08
5416274202523	541627	4202523	UCART1	2.73E-08	2.02E-08	1.45E-08	3.86E-08	2.67E-08	7.81E-09	1.05E-08	3.02E-08
5416374202523	541637	4202523	UCART1	2.83E-08	2.10E-08	1.50E-08	4.03E-08	2.76E-08	8.04E-09	1.08E-08	3.29E-08
5416474202523	541647	4202523	UCART1	2.93E-08	2.18E-08	1.54E-08	4.20E-08	2.86E-08	8.29E-09	1.12E-08	3.60E-08
5416574202523	541657	4202523	UCART1	3.04E-08	2.27E-08	1.59E-08	4.37E-08	2.95E-08	8.54E-09	1.15E-08	3.97E-08
5416674202523	541667	4202523	UCART1	3.17E-08	2.36E-08	1.64E-08	4.54E-08	3.05E-08	8.79E-09	1.19E-08	4.41E-08
5416774202523	541677	4202523	UCART1	3.31E-08	2.47E-08	1.70E-08	4.72E-08	3.15E-08	9.03E-09	1.23E-08	4.96E-08
5416874202523	541687	4202523	UCART1	3.47E-08	2.58E-08	1.76E-08	4.89E-08	3.26E-08	9.28E-09	1.26E-08	5.64E-08
5416974202523	541697	4202523	UCART1	3.64E-08	2.70E-08	1.83E-08	5.05E-08	3.35E-08	9.54E-09	1.30E-08	6.49E-08
5417074202523	541707	4202523	UCART1	3.82E-08	2.83E-08	1.89E-08	5.19E-08	3.45E-08	9.82E-09	1.34E-08	7.56E-08
5417174202523	541717	4202523	UCART1	4.03E-08	2.97E-08	1.96E-08	5.34E-08	3.55E-08	1.01E-08	1.38E-08	9.01E-08
5417274202523	541727	4202523	UCART1	4.26E-08	3.13E-08	2.04E-08	5.47E-08	3.64E-08	1.04E-08	1.41E-08	1.10E-07
5417374202523	541737	4202523	UCART1	4.53E-08	3.29E-08	2.12E-08	5.60E-08	3.73E-08	1.06E-08	1.45E-08	1.40E-07
5417474202523	541747	4202523	UCART1	4.84E-08	3.48E-08	2.21E-08	5.72E-08	3.82E-08	1.09E-08	1.49E-08	1.87E-07
5417574202523	541757	4202523	UCART1	5.20E-08	3.68E-08	2.30E-08	5.85E-08	3.90E-08	1.12E-08	1.53E-08	2.12E-07
5417674202523	541767	4202523	UCART1	5.63E-08	3.91E-08	2.40E-08	5.97E-08	3.99E-08	1.15E-08	1.56E-08	2.06E-07
5417774202523	541777	4202523	UCART1	6.10E-08	4.17E-08	2.51E-08	6.08E-08	4.07E-08	1.18E-08	1.59E-08	1.65E-07
5417874202523	541787	4202523	UCART1	6.61E-08	4.45E-08	2.63E-08	6.19E-08	4.15E-08	1.20E-08	1.63E-08	2.11E-07
5417974202523	541797	4202523	UCART1	7.15E-08	4.75E-08	2.76E-08	6.28E-08	4.22E-08	1.24E-08	1.66E-08	2.75E-07
5418074202523	541807	4202523	UCART1	7.73E-08	5.10E-08	2.89E-08	6.37E-08	4.28E-08	1.27E-08	1.69E-08	2.18E-07
5418174202523	541817	4202523	UCART1	8.35E-08	5.50E-08	3.04E-08	6.47E-08	4.35E-08	1.30E-08	1.72E-08	1.78E-07
5418274202523	541827	4202523	UCART1	9.01E-08	5.95E-08	3.21E-08	6.56E-08	4.41E-08	1.32E-08	1.75E-08	1.48E-07
5418374202523	541837	4202523	UCART1	9.74E-08	6.50E-08	3.40E-08	6.67E-08	4.48E-08	1.35E-08	1.77E-08	1.27E-07
5418474202523	541847	4202523	UCART1	1.04E-07	7.07E-08	3.59E-08	6.74E-08	4.49E-08	1.35E-08	1.77E-08	1.07E-07
5418574202523	541857	4202523	UCART1	1.11E-07	7.79E-08	3.82E-08	6.83E-08	4.60E-08	1.40E-08	1.83E-08	9.53E-08
5418674202523	541867	4202523	UCART1	1.17E-07	8.57E-08	4.05E-08	6.89E-08	4.65E-08	1.44E-08	1.85E-08	8.41E-08
5418774202523	541877	4202523	UCART1	1.22E-07	9.54E-08	4.32E-08	6.98E-08	4.70E-08	1.46E-08	1.87E-08	7.56E-08
5418874202523	541887	4202523	UCART1	1.27E-07	1.07E-07	4.62E-08	7.05E-08	4.75E-08	1.49E-08	1.90E-08	6.84E-08
5418974202523	541897	4202523	UCART1	1.32E-07	1.20E-07	4.97E-08	7.12E-08	4.80E-08	1.51E-08	1.91E-08	6.25E-08
5419074202523	541907	4202523	UCART1	1.37E-07	1.36E-07	5.35E-08	7.19E-08	4.85E-08	1.54E-08	1.93E-08	5.74E-08
5419174202523	541917	4202523	UCART1	1.41E-07	1.55E-07	5.79E-08	7.25E-08	4.90E-08	1.56E-08	1.95E-08	5.31E-08
5419274202523	541927	4202523	UCART1	1.45E-07	1.78E-07	6.29E-08	7.32E-08	4.94E-08	1.59E-08	1.97E-08	4.93E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374202523	541937	4202523	UCART1	1.48E-07	2.07E-07	6.87E-08	7.38E-08	4.98E-08	1.61E-08	1.98E-08	4.59E-08
5419474202523	541947	4202523	UCART1	1.50E-07	2.44E-07	7.56E-08	7.44E-08	5.03E-08	1.63E-08	2.00E-08	4.30E-08
5419574202523	541957	4202523	UCART1	1.51E-07	2.93E-07	8.38E-08	7.50E-08	5.07E-08	1.65E-08	2.01E-08	4.04E-08
5419674202523	541967	4202523	UCART1	1.52E-07	3.58E-07	9.37E-08	7.57E-08	5.10E-08	1.67E-08	2.02E-08	3.80E-08
5419774202523	541977	4202523	UCART1	1.51E-07	4.50E-07	1.06E-07	7.62E-08	5.14E-08	1.69E-08	2.04E-08	3.59E-08
5419874202523	541987	4202523	UCART1	1.49E-07	3.62E-07	1.21E-07	7.67E-08	5.18E-08	1.71E-08	2.05E-08	3.39E-08
5419974202523	541997	4202523	UCART1	1.46E-07	3.86E-07	1.40E-07	7.73E-08	5.21E-08	1.73E-08	2.06E-08	3.21E-08
5420074202523	542007	4202523	UCART1	1.42E-07	3.93E-07	1.63E-07	7.76E-08	5.24E-08	1.75E-08	2.07E-08	3.05E-08
5420174202523	542017	4202523	UCART1	1.35E-07	3.25E-07	1.94E-07	7.82E-08	5.27E-08	1.76E-08	2.08E-08	2.90E-08
5420274202523	542027	4202523	UCART1	1.28E-07	3.79E-07	2.36E-07	7.87E-08	5.31E-08	1.78E-08	2.08E-08	2.76E-08
5420374202523	542037	4202523	UCART1	1.21E-07	3.92E-07	2.92E-07	7.92E-08	5.34E-08	1.79E-08	2.09E-08	2.63E-08
5420474202523	542047	4202523	UCART1	1.13E-07	3.04E-07	3.70E-07	7.97E-08	5.36E-08	1.81E-08	2.09E-08	2.51E-08
5420574202523	542057	4202523	UCART1	1.05E-07	2.42E-07	4.84E-07	8.01E-08	5.39E-08	1.82E-08	2.09E-08	2.40E-08
5420674202523	542067	4202523	UCART1	9.74E-08	2.00E-07	4.83E-07	8.05E-08	5.42E-08	1.83E-08	2.09E-08	2.29E-08
5420774202523	542077	4202523	UCART1	9.04E-08	1.68E-07	3.92E-07	8.08E-08	5.44E-08	1.85E-08	2.10E-08	2.19E-08
5420874202523	542087	4202523	UCART1	8.41E-08	1.46E-07	3.51E-07	8.11E-08	5.46E-08	1.86E-08	2.10E-08	2.10E-08
5420974202523	542097	4202523	UCART1	7.85E-08	1.29E-07	3.17E-07	8.14E-08	5.48E-08	1.88E-08	2.10E-08	2.01E-08
5421074202523	542107	4202523	UCART1	7.35E-08	1.16E-07	4.53E-07	8.16E-08	5.49E-08	1.89E-08	2.09E-08	1.93E-08
5421174202523	542117	4202523	UCART1	6.91E-08	1.05E-07	3.44E-07	8.19E-08	5.51E-08	1.90E-08	2.09E-08	1.85E-08
5421274202523	542127	4202523	UCART1	6.52E-08	9.59E-08	2.71E-07	8.22E-08	5.53E-08	1.91E-08	2.08E-08	1.78E-08
5421374202523	542137	4202523	UCART1	6.16E-08	8.83E-08	2.21E-07	8.23E-08	5.54E-08	1.92E-08	2.07E-08	1.71E-08
5416074202533	541607	4202533	UCART1	2.61E-08	1.91E-08	1.38E-08	3.65E-08	2.55E-08	7.45E-09	9.96E-09	2.65E-08
5416174202533	541617	4202533	UCART1	2.70E-08	1.98E-08	1.43E-08	3.83E-08	2.64E-08	7.68E-09	1.03E-08	2.86E-08
5416274202533	541627	4202533	UCART1	2.80E-08	2.05E-08	1.47E-08	4.01E-08	2.74E-08	7.92E-09	1.07E-08	3.10E-08
5416374202533	541637	4202533	UCART1	2.90E-08	2.13E-08	1.52E-08	4.20E-08	2.84E-08	8.16E-09	1.10E-08	3.38E-08
5416474202533	541647	4202533	UCART1	3.01E-08	2.22E-08	1.56E-08	4.39E-08	2.94E-08	8.41E-09	1.14E-08	3.71E-08
5416574202533	541657	4202533	UCART1	3.13E-08	2.31E-08	1.61E-08	4.56E-08	3.04E-08	8.68E-09	1.18E-08	4.08E-08
5416674202533	541667	4202533	UCART1	3.26E-08	2.41E-08	1.67E-08	4.74E-08	3.15E-08	8.93E-09	1.22E-08	4.55E-08
5416774202533	541677	4202533	UCART1	3.40E-08	2.51E-08	1.73E-08	4.93E-08	3.25E-08	9.18E-09	1.26E-08	5.13E-08
5416874202533	541687	4202533	UCART1	3.56E-08	2.63E-08	1.79E-08	5.11E-08	3.36E-08	9.44E-09	1.29E-08	5.84E-08
5416974202533	541697	4202533	UCART1	3.73E-08	2.75E-08	1.85E-08	5.27E-08	3.46E-08	9.72E-09	1.33E-08	6.73E-08
5417074202533	541707	4202533	UCART1	3.92E-08	2.89E-08	1.92E-08	5.42E-08	3.56E-08	1.00E-08	1.37E-08	7.88E-08
5417174202533	541717	4202533	UCART1	4.13E-08	3.03E-08	1.99E-08	5.57E-08	3.66E-08	1.03E-08	1.41E-08	9.43E-08
5417274202533	541727	4202533	UCART1	4.37E-08	3.19E-08	2.07E-08	5.72E-08	3.76E-08	1.06E-08	1.45E-08	1.16E-07
5417374202533	541737	4202533	UCART1	4.64E-08	3.36E-08	2.16E-08	5.85E-08	3.85E-08	1.09E-08	1.49E-08	1.48E-07
5417474202533	541747	4202533	UCART1	4.96E-08	3.56E-08	2.24E-08	5.98E-08	3.94E-08	1.11E-08	1.53E-08	2.01E-07
5417574202533	541757	4202533	UCART1	5.33E-08	3.77E-08	2.34E-08	6.11E-08	4.03E-08	1.14E-08	1.57E-08	1.74E-07
5417674202533	541767	4202533	UCART1	5.76E-08	4.00E-08	2.45E-08	6.23E-08	4.12E-08	1.17E-08	1.60E-08	2.09E-07
5417774202533	541777	4202533	UCART1	6.26E-08	4.27E-08	2.56E-08	6.35E-08	4.20E-08	1.20E-08	1.64E-08	2.25E-07
5417874202533	541787	4202533	UCART1	6.79E-08	4.55E-08	2.68E-08	6.46E-08	4.28E-08	1.23E-08	1.68E-08	2.17E-07
5417974202533	541797	4202533	UCART1	7.37E-08	4.87E-08	2.81E-08	6.55E-08	4.35E-08	1.26E-08	1.71E-08	2.66E-07
5418074202533	541807	4202533	UCART1	7.98E-08	5.24E-08	2.95E-08	6.65E-08	4.42E-08	1.29E-08	1.74E-08	2.14E-07
5418174202533	541817	4202533	UCART1	8.64E-08	5.65E-08	3.11E-08	6.75E-08	4.49E-08	1.32E-08	1.78E-08	1.77E-07
5418274202533	541827	4202533	UCART1	9.34E-08	6.12E-08	3.28E-08	6.85E-08	4.56E-08	1.35E-08	1.80E-08	1.49E-07
5418374202533	541837	4202533	UCART1	1.01E-07	6.67E-08	3.47E-08	6.95E-08	4.62E-08	1.38E-08	1.83E-08	1.28E-07
5418474202533	541847	4202533	UCART1	1.09E-07	7.33E-08	3.68E-08	7.06E-08	4.65E-08	1.39E-08	1.83E-08	1.10E-07
5418574202533	541857	4202533	UCART1	1.16E-07	8.10E-08	3.92E-08	7.16E-08	4.73E-08	1.42E-08	1.87E-08	9.75E-08
5418674202533	541867	4202533	UCART1	1.23E-07	8.88E-08	4.14E-08	7.19E-08	4.80E-08	1.47E-08	1.91E-08	8.62E-08
5418774202533	541877	4202533	UCART1	1.29E-07	9.93E-08	4.43E-08	7.29E-08	4.86E-08	1.50E-08	1.93E-08	7.76E-08
5418874202533	541887	4202533	UCART1	1.35E-07	1.12E-07	4.75E-08	7.36E-08	4.91E-08	1.52E-08	1.95E-08	7.03E-08
5418974202533	541897	4202533	UCART1	1.40E-07	1.26E-07	5.10E-08	7.44E-08	4.96E-08	1.55E-08	1.97E-08	6.42E-08
5419074202533	541907	4202533	UCART1	1.45E-07	1.44E-07	5.50E-08	7.51E-08	5.01E-08	1.58E-08	1.99E-08	5.90E-08
5419174202533	541917	4202533	UCART1	1.50E-07	1.65E-07	5.96E-08	7.58E-08	5.06E-08	1.60E-08	2.01E-08	5.44E-08
5419274202533	541927	4202533	UCART1	1.54E-07	1.92E-07	6.49E-08	7.65E-08	5.10E-08	1.63E-08	2.03E-08	5.05E-08
5419374202533	541937	4202533	UCART1	1.57E-07	2.25E-07	7.10E-08	7.71E-08	5.15E-08	1.65E-08	2.04E-08	4.71E-08
5419474202533	541947	4202533	UCART1	1.59E-07	2.69E-07	7.84E-08	7.78E-08	5.19E-08	1.67E-08	2.06E-08	4.40E-08
5419574202533	541957	4202533	UCART1	1.60E-07	3.28E-07	8.71E-08	7.85E-08	5.23E-08	1.69E-08	2.07E-08	4.13E-08
5419674202533	541967	4202533	UCART1	1.61E-07	4.11E-07	9.76E-08	7.91E-08	5.27E-08	1.71E-08	2.08E-08	3.89E-08
5419774202533	541977	4202533	UCART1	1.60E-07	4.42E-07	1.10E-07	7.96E-08	5.31E-08	1.73E-08	2.10E-08	3.66E-08
5419874202533	541987	4202533	UCART1	1.58E-07	4.20E-07	1.27E-07	8.03E-08	5.35E-08	1.75E-08	2.11E-08	3.46E-08
5419974202533	541997	4202533	UCART1	1.54E-07	4.04E-07	1.47E-07	8.08E-08	5.38E-08	1.77E-08	2.12E-08	3.28E-08
5420074202533	542007	4202533	UCART1	1.48E-07	3.73E-07	1.73E-07	8.11E-08	5.41E-08	1.79E-08	2.13E-08	3.11E-08
5420174202533	542017	4202533	UCART1	1.42E-07	4.39E-07	2.10E-07	8.18E-08	5.45E-08	1.81E-08	2.14E-08	2.95E-08
5420274202533	542027	4202533	UCART1	1.34E-07	4.68E-07	2.60E-07	8.25E-08	5.48E-08	1.82E-08	2.14E-08	2.81E-08
5420374202533	542037	4202533	UCART1	1.25E-07	3.67E-07	3.28E-07	8.30E-08	5.51E-08	1.84E-08	2.15E-08	2.68E-08
5420474202533	542047	4202533	UCART1	1.16E-07	2.94E-07	4.27E-07	8.34E-08	5.54E-08	1.85E-08	2.15E-08	2.55E-08
5420574202533	542057	4202533	UCART1	1.08E-07	2.41E-07	4.53E-07	8.39E-08	5.57E-08	1.87E-08	2.16E-08	2.44E-08
5420674202533	542067	4202533	UCART1	1.00E-07	2.01E-07	3.93E-07	8.43E-08	5.60E-08	1.88E-08	2.16E-08	2.33E-08
5420774202533	542077	4202533	UCART1	9.28E-08	1.72E-07	4.01E-07	8.47E-08	5.62E-08	1.90E-08	2.16E-08	2.23E-08
5420874202533	542087	4202533	UCART1	8.63E-08	1.50E-07	3.70E-07	8.51E-08	5.64E-08	1.91E-08	2.16E-08	2.13E-08
5420974202533	542097	4202533	UCART1	8.05E-08	1.32E-07	4.29E-07	8.54E-08	5.66E-08	1.92E-08	2.16E-08	2.04E-08
5421074202533	542107	4202533	UCART1	7.52E-08	1.18E-07	4.16E-07	8.55E-08	5.68E-08	1.94E-08	2.15E-08	1.96E-08
5421174202533	542117	4202533	UCART1	7.07E-08	1.07E-07	3.32E-07	8.59E-08	5.70E-08	1.95E-08	2.15E-08	1.88E-08
5421274202533	542127	4202533	UCART1	6.67E-08	9.83E-08	2.70E-07	8.63E-08	5.72E-08	1.96E-08	2.14E-08	1.80E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421374202533	542137	4202533	UCART1	6.29E-08	9.05E-08	2.24E-07	8.65E-08	5.73E-08	1.97E-08	2.13E-08	1.73E-08
5421474202533	542147	4202533	UCART1	5.94E-08	8.37E-08	1.91E-07	8.66E-08	5.74E-08	1.99E-08	2.11E-08	1.66E-08
5415974202543	541597	4202543	UCART1	2.56E-08	1.86E-08	1.36E-08	3.58E-08	2.51E-08	7.36E-09	9.85E-09	2.50E-08
5416074202543	541607	4202543	UCART1	2.67E-08	1.94E-08	1.40E-08	3.79E-08	2.61E-08	7.55E-09	1.02E-08	2.70E-08
5416174202543	541617	4202543	UCART1	2.77E-08	2.01E-08	1.44E-08	3.99E-08	2.72E-08	7.79E-09	1.05E-08	2.92E-08
5416274202543	541627	4202543	UCART1	2.87E-08	2.09E-08	1.49E-08	4.18E-08	2.82E-08	8.03E-09	1.09E-08	3.17E-08
5416374202543	541637	4202543	UCART1	2.99E-08	2.17E-08	1.54E-08	4.39E-08	2.93E-08	8.28E-09	1.13E-08	3.47E-08
5416474202543	541647	4202543	UCART1	3.10E-08	2.26E-08	1.59E-08	4.58E-08	3.03E-08	8.54E-09	1.17E-08	3.81E-08
5416574202543	541657	4202543	UCART1	3.22E-08	2.35E-08	1.64E-08	4.77E-08	3.14E-08	8.81E-09	1.21E-08	4.20E-08
5416674202543	541667	4202543	UCART1	3.35E-08	2.45E-08	1.69E-08	4.96E-08	3.25E-08	9.08E-09	1.25E-08	4.69E-08
5416774202543	541677	4202543	UCART1	3.50E-08	2.56E-08	1.75E-08	5.16E-08	3.36E-08	9.34E-09	1.29E-08	5.29E-08
5416874202543	541687	4202543	UCART1	3.66E-08	2.68E-08	1.81E-08	5.34E-08	3.47E-08	9.61E-09	1.33E-08	6.03E-08
5416974202543	541697	4202543	UCART1	3.84E-08	2.80E-08	1.88E-08	5.51E-08	3.57E-08	9.90E-09	1.37E-08	6.96E-08
5417074202543	541707	4202543	UCART1	4.03E-08	2.94E-08	1.95E-08	5.67E-08	3.68E-08	1.02E-08	1.41E-08	8.18E-08
5417174202543	541717	4202543	UCART1	4.25E-08	3.09E-08	2.02E-08	5.83E-08	3.78E-08	1.05E-08	1.45E-08	9.81E-08
5417274202543	541727	4202543	UCART1	4.49E-08	3.25E-08	2.10E-08	5.98E-08	3.88E-08	1.08E-08	1.49E-08	1.21E-07
5417374202543	541737	4202543	UCART1	4.77E-08	3.43E-08	2.19E-08	6.12E-08	3.98E-08	1.11E-08	1.53E-08	1.55E-07
5417474202543	541747	4202543	UCART1	5.08E-08	3.63E-08	2.28E-08	6.25E-08	4.08E-08	1.14E-08	1.57E-08	2.10E-07
5417574202543	541757	4202543	UCART1	5.46E-08	3.85E-08	2.38E-08	6.39E-08	4.17E-08	1.17E-08	1.61E-08	2.33E-07
5417674202543	541767	4202543	UCART1	5.91E-08	4.10E-08	2.49E-08	6.52E-08	4.26E-08	1.20E-08	1.65E-08	2.24E-07
5417774202543	541777	4202543	UCART1	6.42E-08	4.37E-08	2.60E-08	6.64E-08	4.34E-08	1.23E-08	1.69E-08	2.44E-07
5417874202543	541787	4202543	UCART1	6.98E-08	4.66E-08	2.73E-08	6.75E-08	4.42E-08	1.26E-08	1.73E-08	2.74E-07
5417974202543	541797	4202543	UCART1	7.59E-08	4.99E-08	2.86E-08	6.85E-08	4.50E-08	1.29E-08	1.76E-08	2.62E-07
5418074202543	541807	4202543	UCART1	8.25E-08	5.37E-08	3.01E-08	6.96E-08	4.57E-08	1.32E-08	1.80E-08	2.12E-07
5418174202543	541817	4202543	UCART1	8.95E-08	5.80E-08	3.17E-08	7.06E-08	4.64E-08	1.35E-08	1.83E-08	1.77E-07
5418274202543	541827	4202543	UCART1	9.71E-08	6.30E-08	3.34E-08	7.16E-08	4.71E-08	1.38E-08	1.86E-08	1.51E-07
5418374202543	541837	4202543	UCART1	1.05E-07	6.87E-08	3.54E-08	7.26E-08	4.78E-08	1.41E-08	1.89E-08	1.30E-07
5418474202543	541847	4202543	UCART1	1.14E-07	7.59E-08	3.77E-08	7.40E-08	4.83E-08	1.43E-08	1.90E-08	1.14E-07
5418574202543	541857	4202543	UCART1	1.22E-07	8.34E-08	4.00E-08	7.47E-08	4.86E-08	1.45E-08	1.91E-08	9.85E-08
5418674202543	541867	4202543	UCART1	1.30E-07	9.23E-08	4.25E-08	7.54E-08	4.96E-08	1.50E-08	1.96E-08	8.85E-08
5418774202543	541877	4202543	UCART1	1.37E-07	1.03E-07	4.54E-08	7.62E-08	5.02E-08	1.53E-08	1.99E-08	7.95E-08
5418874202543	541887	4202543	UCART1	1.43E-07	1.16E-07	4.87E-08	7.70E-08	5.07E-08	1.56E-08	2.01E-08	7.21E-08
5418974202543	541897	4202543	UCART1	1.49E-07	1.32E-07	5.23E-08	7.78E-08	5.12E-08	1.59E-08	2.03E-08	6.58E-08
5419074202543	541907	4202543	UCART1	1.55E-07	1.52E-07	5.65E-08	7.85E-08	5.17E-08	1.62E-08	2.05E-08	6.04E-08
5419174202543	541917	4202543	UCART1	1.60E-07	1.76E-07	6.13E-08	7.93E-08	5.22E-08	1.64E-08	2.07E-08	5.58E-08
5419274202543	541927	4202543	UCART1	1.64E-07	2.06E-07	6.69E-08	8.01E-08	5.27E-08	1.66E-08	2.08E-08	5.18E-08
5419374202543	541937	4202543	UCART1	1.68E-07	2.45E-07	7.34E-08	8.08E-08	5.32E-08	1.69E-08	2.10E-08	4.82E-08
5419474202543	541947	4202543	UCART1	1.70E-07	2.98E-07	8.12E-08	8.15E-08	5.36E-08	1.71E-08	2.11E-08	4.51E-08
5419574202543	541957	4202543	UCART1	1.71E-07	3.69E-07	9.03E-08	8.22E-08	5.41E-08	1.73E-08	2.13E-08	4.23E-08
5419674202543	541967	4202543	UCART1	1.71E-07	4.76E-07	1.01E-07	8.28E-08	5.45E-08	1.75E-08	2.14E-08	3.97E-08
5419774202543	541977	4202543	UCART1	1.70E-07	3.89E-07	1.15E-07	8.35E-08	5.49E-08	1.77E-08	2.16E-08	3.74E-08
5419874202543	541987	4202543	UCART1	1.67E-07	4.15E-07	1.33E-07	8.40E-08	5.53E-08	1.80E-08	2.17E-08	3.53E-08
5419974202543	541997	4202543	UCART1	1.62E-07	3.11E-07	1.54E-07	8.45E-08	5.56E-08	1.82E-08	2.18E-08	3.34E-08
5420074202543	542007	4202543	UCART1	1.56E-07	3.64E-07	1.84E-07	8.51E-08	5.60E-08	1.84E-08	2.19E-08	3.17E-08
5420174202543	542017	4202543	UCART1	1.48E-07	5.42E-07	2.26E-07	8.58E-08	5.63E-08	1.85E-08	2.20E-08	3.01E-08
5420274202543	542027	4202543	UCART1	1.39E-07	4.29E-07	2.86E-07	8.66E-08	5.67E-08	1.86E-08	2.20E-08	2.86E-08
5420374202543	542037	4202543	UCART1	1.30E-07	3.47E-07	3.68E-07	8.70E-08	5.70E-08	1.88E-08	2.21E-08	2.72E-08
5420474202543	542047	4202543	UCART1	1.20E-07	2.85E-07	4.96E-07	8.75E-08	5.73E-08	1.90E-08	2.22E-08	2.60E-08
5420574202543	542057	4202543	UCART1	1.11E-07	2.38E-07	5.17E-07	8.80E-08	5.76E-08	1.91E-08	2.22E-08	2.48E-08
5420674202543	542067	4202543	UCART1	1.03E-07	2.01E-07	4.45E-07	8.85E-08	5.79E-08	1.93E-08	2.22E-08	2.37E-08
5420774202543	542077	4202543	UCART1	9.54E-08	1.74E-07	4.02E-07	8.90E-08	5.82E-08	1.94E-08	2.22E-08	2.26E-08
5420874202543	542087	4202543	UCART1	8.87E-08	1.52E-07	3.63E-07	8.96E-08	5.84E-08	1.95E-08	2.22E-08	2.16E-08
5420974202543	542097	4202543	UCART1	8.26E-08	1.35E-07	4.93E-07	8.99E-08	5.87E-08	1.97E-08	2.22E-08	2.07E-08
5421074202543	542107	4202543	UCART1	7.72E-08	1.21E-07	3.93E-07	9.01E-08	5.88E-08	1.99E-08	2.22E-08	1.98E-08
5421174202543	542117	4202543	UCART1	7.25E-08	1.10E-07	3.22E-07	9.05E-08	5.90E-08	2.00E-08	2.21E-08	1.90E-08
5421274202543	542127	4202543	UCART1	6.83E-08	1.01E-07	2.70E-07	9.10E-08	5.92E-08	2.01E-08	2.20E-08	1.83E-08
5421374202543	542137	4202543	UCART1	6.44E-08	9.29E-08	2.29E-07	9.16E-08	5.95E-08	2.01E-08	2.19E-08	1.75E-08
5421474202543	542147	4202543	UCART1	6.07E-08	8.60E-08	1.97E-07	9.20E-08	5.97E-08	2.02E-08	2.18E-08	1.68E-08
5421574202543	542157	4202543	UCART1	5.72E-08	7.99E-08	1.73E-07	9.25E-08	5.98E-08	2.02E-08	2.15E-08	1.61E-08
5415974202553	541597	4202553	UCART1	2.61E-08	1.89E-08	1.38E-08	3.73E-08	2.58E-08	7.45E-09	1.00E-08	2.55E-08
5416074202553	541607	4202553	UCART1	2.72E-08	1.97E-08	1.42E-08	3.95E-08	2.69E-08	7.66E-09	1.04E-08	2.76E-08
5416174202553	541617	4202553	UCART1	2.83E-08	2.04E-08	1.46E-08	4.16E-08	2.79E-08	7.90E-09	1.08E-08	2.99E-08
5416274202553	541627	4202553	UCART1	2.95E-08	2.12E-08	1.51E-08	4.37E-08	2.90E-08	8.15E-09	1.11E-08	3.25E-08
5416374202553	541637	4202553	UCART1	3.07E-08	2.20E-08	1.56E-08	4.58E-08	3.01E-08	8.40E-09	1.15E-08	3.55E-08
5416474202553	541647	4202553	UCART1	3.19E-08	2.29E-08	1.61E-08	4.79E-08	3.13E-08	8.67E-09	1.19E-08	3.90E-08
5416574202553	541657	4202553	UCART1	3.31E-08	2.39E-08	1.66E-08	4.99E-08	3.24E-08	8.95E-09	1.24E-08	4.31E-08
5416674202553	541667	4202553	UCART1	3.45E-08	2.49E-08	1.72E-08	5.20E-08	3.35E-08	9.23E-09	1.28E-08	4.81E-08
5416774202553	541677	4202553	UCART1	3.60E-08	2.60E-08	1.78E-08	5.39E-08	3.46E-08	9.51E-09	1.32E-08	5.43E-08
5416874202553	541687	4202553	UCART1	3.76E-08	2.72E-08	1.84E-08	5.59E-08	3.58E-08	9.79E-09	1.36E-08	6.20E-08
5416974202553	541697	4202553	UCART1	3.95E-08	2.85E-08	1.91E-08	5.77E-08	3.69E-08	1.01E-08	1.41E-08	7.17E-08
5417074202553	541707	4202553	UCART1	4.15E-08	3.00E-08	1.98E-08	5.94E-08	3.80E-08	1.04E-08	1.45E-08	8.43E-08
5417174202553	541717	4202553	UCART1	4.37E-08	3.15E-08	2.06E-08	6.11E-08	3.91E-08	1.07E-08	1.49E-08	1.01E-07
5417274202553	541727	4202553	UCART1	4.62E-08	3.32E-08	2.14E-08	6.26E-08	4.02E-08	1.10E-08	1.54E-08	1.25E-07
5417374202553	541737	4202553	UCART1	4.90E-08	3.50E-08	2.23E-08	6.41E-08	4.12E-08	1.13E-08	1.58E-08	1.60E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417474202553	541747	4202553	UCART1	5.22E-08	3.71E-08	2.32E-08	6.55E-08	4.21E-08	1.16E-08	1.62E-08	2.17E-07
5417574202553	541757	4202553	UCART1	5.60E-08	3.93E-08	2.42E-08	6.69E-08	4.31E-08	1.19E-08	1.66E-08	1.82E-07
5417674202553	541767	4202553	UCART1	6.06E-08	4.19E-08	2.53E-08	6.83E-08	4.40E-08	1.22E-08	1.70E-08	2.19E-07
5417774202553	541777	4202553	UCART1	6.58E-08	4.46E-08	2.65E-08	6.95E-08	4.49E-08	1.25E-08	1.74E-08	2.34E-07
5417874202553	541787	4202553	UCART1	7.17E-08	4.77E-08	2.78E-08	7.06E-08	4.57E-08	1.29E-08	1.78E-08	2.81E-07
5417974202553	541797	4202553	UCART1	7.83E-08	5.11E-08	2.91E-08	7.17E-08	4.65E-08	1.32E-08	1.81E-08	2.60E-07
5418074202553	541807	4202553	UCART1	8.53E-08	5.51E-08	3.06E-08	7.28E-08	4.72E-08	1.35E-08	1.85E-08	2.12E-07
5418174202553	541817	4202553	UCART1	9.28E-08	5.96E-08	3.23E-08	7.39E-08	4.80E-08	1.39E-08	1.88E-08	1.78E-07
5418274202553	541827	4202553	UCART1	1.01E-07	6.48E-08	3.41E-08	7.50E-08	4.87E-08	1.42E-08	1.91E-08	1.52E-07
5418374202553	541837	4202553	UCART1	1.10E-07	7.08E-08	3.61E-08	7.61E-08	4.94E-08	1.45E-08	1.94E-08	1.31E-07
5418474202553	541847	4202553	UCART1	1.19E-07	7.80E-08	3.84E-08	7.73E-08	5.01E-08	1.47E-08	1.97E-08	1.15E-07
5418574202553	541857	4202553	UCART1	1.28E-07	8.60E-08	4.08E-08	7.81E-08	5.02E-08	1.48E-08	1.96E-08	1.00E-07
5418674202553	541867	4202553	UCART1	1.37E-07	9.61E-08	4.36E-08	7.92E-08	5.13E-08	1.53E-08	2.02E-08	9.08E-08
5418774202553	541877	4202553	UCART1	1.45E-07	1.07E-07	4.64E-08	7.97E-08	5.18E-08	1.57E-08	2.05E-08	8.12E-08
5418874202553	541887	4202553	UCART1	1.52E-07	1.21E-07	4.99E-08	8.07E-08	5.24E-08	1.60E-08	2.07E-08	7.38E-08
5418974202553	541897	4202553	UCART1	1.59E-07	1.39E-07	5.37E-08	8.15E-08	5.30E-08	1.63E-08	2.09E-08	6.74E-08
5419074202553	541907	4202553	UCART1	1.65E-07	1.60E-07	5.80E-08	8.23E-08	5.35E-08	1.65E-08	2.11E-08	6.19E-08
5419174202553	541917	4202553	UCART1	1.71E-07	1.87E-07	6.30E-08	8.31E-08	5.40E-08	1.68E-08	2.13E-08	5.72E-08
5419274202553	541927	4202553	UCART1	1.76E-07	2.22E-07	6.89E-08	8.40E-08	5.45E-08	1.70E-08	2.15E-08	5.30E-08
5419374202553	541937	4202553	UCART1	1.79E-07	2.67E-07	7.57E-08	8.47E-08	5.50E-08	1.73E-08	2.16E-08	4.93E-08
5419474202553	541947	4202553	UCART1	1.81E-07	3.29E-07	8.38E-08	8.55E-08	5.55E-08	1.75E-08	2.18E-08	4.61E-08
5419574202553	541957	4202553	UCART1	1.82E-07	4.17E-07	9.35E-08	8.62E-08	5.59E-08	1.77E-08	2.19E-08	4.32E-08
5419674202553	541967	4202553	UCART1	1.82E-07	4.54E-07	1.05E-07	8.69E-08	5.63E-08	1.80E-08	2.21E-08	4.06E-08
5419774202553	541977	4202553	UCART1	1.80E-07	5.45E-07	1.20E-07	8.76E-08	5.68E-08	1.82E-08	2.22E-08	3.82E-08
5419874202553	541987	4202553	UCART1	1.76E-07	4.40E-07	1.38E-07	8.80E-08	5.71E-08	1.84E-08	2.24E-08	3.60E-08
5419974202553	541997	4202553	UCART1	1.71E-07	4.01E-07	1.62E-07	8.85E-08	5.75E-08	1.87E-08	2.25E-08	3.41E-08
5420074202553	542007	4202553	UCART1	1.64E-07	4.61E-07	1.96E-07	8.94E-08	5.79E-08	1.88E-08	2.26E-08	3.23E-08
5420174202553	542017	4202553	UCART1	1.55E-07	4.86E-07	2.43E-07	9.02E-08	5.83E-08	1.89E-08	2.26E-08	3.07E-08
5420274202553	542027	4202553	UCART1	1.45E-07	3.99E-07	3.13E-07	9.10E-08	5.87E-08	1.91E-08	2.27E-08	2.91E-08
5420374202553	542037	4202553	UCART1	1.35E-07	3.30E-07	4.16E-07	9.15E-08	5.90E-08	1.93E-08	2.28E-08	2.77E-08
5420474202553	542047	4202553	UCART1	1.24E-07	2.77E-07	4.56E-07	9.21E-08	5.93E-08	1.94E-08	2.28E-08	2.64E-08
5420574202553	542057	4202553	UCART1	1.15E-07	2.34E-07	4.19E-07	9.26E-08	5.96E-08	1.96E-08	2.29E-08	2.52E-08
5420674202553	542067	4202553	UCART1	1.06E-07	2.01E-07	4.31E-07	9.32E-08	5.99E-08	1.98E-08	2.29E-08	2.40E-08
5420774202553	542077	4202553	UCART1	9.81E-08	1.75E-07	4.24E-07	9.38E-08	6.02E-08	1.99E-08	2.29E-08	2.30E-08
5420874202553	542087	4202553	UCART1	9.11E-08	1.55E-07	4.62E-07	9.46E-08	6.05E-08	2.00E-08	2.29E-08	2.19E-08
5420974202553	542097	4202553	UCART1	8.49E-08	1.38E-07	4.65E-07	9.52E-08	6.08E-08	2.01E-08	2.28E-08	2.10E-08
5421074202553	542107	4202553	UCART1	7.94E-08	1.24E-07	3.84E-07	9.57E-08	6.10E-08	2.02E-08	2.28E-08	2.01E-08
5421174202553	542117	4202553	UCART1	7.44E-08	1.13E-07	3.21E-07	9.61E-08	6.13E-08	2.03E-08	2.27E-08	1.93E-08
5421274202553	542127	4202553	UCART1	6.99E-08	1.03E-07	2.72E-07	9.67E-08	6.15E-08	2.04E-08	2.26E-08	1.84E-08
5421374202553	542137	4202553	UCART1	6.56E-08	9.46E-08	2.32E-07	9.70E-08	6.15E-08	2.04E-08	2.24E-08	1.76E-08
5421474202553	542147	4202553	UCART1	6.16E-08	8.70E-08	1.98E-07	9.69E-08	6.14E-08	2.04E-08	2.22E-08	1.69E-08
5421574202553	542157	4202553	UCART1	5.79E-08	8.09E-08	1.74E-07	9.72E-08	6.16E-08	2.05E-08	2.20E-08	1.62E-08
5421674202553	542167	4202553	UCART1	5.47E-08	7.61E-08	1.57E-07	9.81E-08	6.22E-08	2.08E-08	2.20E-08	1.57E-08
5415874202563	541587	4202563	UCART1	2.54E-08	1.85E-08	1.35E-08	3.68E-08	2.54E-08	7.30E-09	9.86E-09	2.43E-08
5415974202563	541597	4202563	UCART1	2.65E-08	1.92E-08	1.39E-08	3.89E-08	2.65E-08	7.54E-09	1.02E-08	2.61E-08
5416074202563	541607	4202563	UCART1	2.77E-08	1.99E-08	1.44E-08	4.11E-08	2.76E-08	7.77E-09	1.06E-08	2.81E-08
5416174202563	541617	4202563	UCART1	2.89E-08	2.07E-08	1.48E-08	4.34E-08	2.88E-08	8.01E-09	1.10E-08	3.05E-08
5416274202563	541627	4202563	UCART1	3.02E-08	2.15E-08	1.53E-08	4.56E-08	2.99E-08	8.27E-09	1.14E-08	3.31E-08
5416374202563	541637	4202563	UCART1	3.14E-08	2.24E-08	1.58E-08	4.79E-08	3.11E-08	8.54E-09	1.18E-08	3.62E-08
5416474202563	541647	4202563	UCART1	3.27E-08	2.33E-08	1.63E-08	5.01E-08	3.22E-08	8.81E-09	1.22E-08	3.98E-08
5416574202563	541657	4202563	UCART1	3.41E-08	2.43E-08	1.68E-08	5.24E-08	3.34E-08	9.10E-09	1.27E-08	4.42E-08
5416674202563	541667	4202563	UCART1	3.55E-08	2.53E-08	1.74E-08	5.45E-08	3.46E-08	9.39E-09	1.31E-08	4.93E-08
5416774202563	541677	4202563	UCART1	3.71E-08	2.65E-08	1.80E-08	5.66E-08	3.58E-08	9.68E-09	1.36E-08	5.56E-08
5416874202563	541687	4202563	UCART1	3.88E-08	2.77E-08	1.87E-08	5.86E-08	3.70E-08	9.97E-09	1.40E-08	6.36E-08
5416974202563	541697	4202563	UCART1	4.07E-08	2.91E-08	1.94E-08	6.05E-08	3.82E-08	1.03E-08	1.44E-08	7.36E-08
5417074202563	541707	4202563	UCART1	4.27E-08	3.05E-08	2.01E-08	6.23E-08	3.93E-08	1.06E-08	1.49E-08	8.65E-08
5417174202563	541717	4202563	UCART1	4.51E-08	3.21E-08	2.09E-08	6.42E-08	4.05E-08	1.09E-08	1.53E-08	1.04E-07
5417274202563	541727	4202563	UCART1	4.77E-08	3.39E-08	2.17E-08	6.58E-08	4.16E-08	1.12E-08	1.58E-08	1.28E-07
5417374202563	541737	4202563	UCART1	5.06E-08	3.58E-08	2.26E-08	6.74E-08	4.27E-08	1.15E-08	1.62E-08	1.63E-07
5417474202563	541747	4202563	UCART1	5.38E-08	3.79E-08	2.36E-08	6.88E-08	4.37E-08	1.18E-08	1.67E-08	2.21E-07
5417574202563	541757	4202563	UCART1	5.76E-08	4.01E-08	2.46E-08	7.01E-08	4.46E-08	1.22E-08	1.71E-08	2.41E-07
5417674202563	541767	4202563	UCART1	6.22E-08	4.28E-08	2.57E-08	7.16E-08	4.56E-08	1.25E-08	1.75E-08	2.31E-07
5417774202563	541777	4202563	UCART1	6.75E-08	4.56E-08	2.69E-08	7.29E-08	4.65E-08	1.28E-08	1.79E-08	2.46E-07
5417874202563	541787	4202563	UCART1	7.37E-08	4.88E-08	2.82E-08	7.41E-08	4.73E-08	1.32E-08	1.83E-08	2.75E-07
5417974202563	541797	4202563	UCART1	8.07E-08	5.24E-08	2.97E-08	7.52E-08	4.81E-08	1.35E-08	1.87E-08	2.62E-07
5418074202563	541807	4202563	UCART1	8.83E-08	5.64E-08	3.12E-08	7.63E-08	4.89E-08	1.39E-08	1.91E-08	2.13E-07
5418174202563	541817	4202563	UCART1	9.63E-08	6.11E-08	3.29E-08	7.75E-08	4.96E-08	1.42E-08	1.94E-08	1.79E-07
5418274202563	541827	4202563	UCART1	1.05E-07	6.65E-08	3.48E-08	7.86E-08	5.04E-08	1.45E-08	1.97E-08	1.54E-07
5418374202563	541837	4202563	UCART1	1.14E-07	7.28E-08	3.68E-08	7.98E-08	5.11E-08	1.48E-08	2.00E-08	1.33E-07
5418474202563	541847	4202563	UCART1	1.24E-07	8.01E-08	3.91E-08	8.08E-08	5.18E-08	1.51E-08	2.03E-08	1.17E-07
5418574202563	541857	4202563	UCART1	1.35E-07	8.88E-08	4.17E-08	8.20E-08	5.19E-08	1.52E-08	2.02E-08	1.02E-07
5418674202563	541867	4202563	UCART1	1.45E-07	9.97E-08	4.46E-08	8.33E-08	5.30E-08	1.57E-08	2.07E-08	9.28E-08
5418774202563	541877	4202563	UCART1	1.53E-07	1.11E-07	4.74E-08	8.36E-08	5.36E-08	1.61E-08	2.11E-08	8.30E-08
5418874202563	541887	4202563	UCART1	1.62E-07	1.27E-07	5.10E-08	8.47E-08	5.43E-08	1.64E-08	2.13E-08	7.55E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418974202563	541897	4202563	UCART1	1.70E-07	1.45E-07	5.50E-08	8.56E-08	5.48E-08	1.67E-08	2.15E-08	6.90E-08
5419074202563	541907	4202563	UCART1	1.77E-07	1.69E-07	5.95E-08	8.64E-08	5.54E-08	1.70E-08	2.17E-08	6.33E-08
5419174202563	541917	4202563	UCART1	1.83E-07	1.99E-07	6.47E-08	8.73E-08	5.59E-08	1.72E-08	2.19E-08	5.85E-08
5419274202563	541927	4202563	UCART1	1.88E-07	2.39E-07	7.09E-08	8.82E-08	5.64E-08	1.75E-08	2.21E-08	5.42E-08
5419374202563	541937	4202563	UCART1	1.92E-07	2.91E-07	7.80E-08	8.90E-08	5.69E-08	1.77E-08	2.23E-08	5.05E-08
5419474202563	541947	4202563	UCART1	1.94E-07	3.64E-07	8.64E-08	8.98E-08	5.74E-08	1.80E-08	2.25E-08	4.71E-08
5419574202563	541957	4202563	UCART1	1.95E-07	4.71E-07	9.66E-08	9.06E-08	5.79E-08	1.82E-08	2.26E-08	4.41E-08
5419674202563	541967	4202563	UCART1	1.94E-07	4.02E-07	1.09E-07	9.14E-08	5.83E-08	1.84E-08	2.27E-08	4.14E-08
5419774202563	541977	4202563	UCART1	1.92E-07	4.33E-07	1.25E-07	9.20E-08	5.87E-08	1.87E-08	2.29E-08	3.90E-08
5419874202563	541987	4202563	UCART1	1.87E-07	4.40E-07	1.44E-07	9.24E-08	5.91E-08	1.89E-08	2.31E-08	3.68E-08
5419974202563	541997	4202563	UCART1	1.80E-07	5.25E-07	1.70E-07	9.31E-08	5.95E-08	1.91E-08	2.32E-08	3.47E-08
5420074202563	542007	4202563	UCART1	1.72E-07	5.49E-07	2.07E-07	9.41E-08	6.00E-08	1.93E-08	2.33E-08	3.29E-08
5420174202563	542017	4202563	UCART1	1.62E-07	4.46E-07	2.60E-07	9.50E-08	6.04E-08	1.94E-08	2.33E-08	3.12E-08
5420274202563	542027	4202563	UCART1	1.51E-07	3.73E-07	3.40E-07	9.58E-08	6.08E-08	1.96E-08	2.34E-08	2.96E-08
5420374202563	542037	4202563	UCART1	1.40E-07	3.16E-07	4.67E-07	9.64E-08	6.11E-08	1.98E-08	2.35E-08	2.82E-08
5420474202563	542047	4202563	UCART1	1.29E-07	2.69E-07	3.82E-07	9.70E-08	6.15E-08	2.00E-08	2.36E-08	2.68E-08
5420574202563	542057	4202563	UCART1	1.18E-07	2.31E-07	4.51E-07	9.76E-08	6.18E-08	2.01E-08	2.36E-08	2.56E-08
5420674202563	542067	4202563	UCART1	1.09E-07	2.01E-07	4.50E-07	9.85E-08	6.21E-08	2.02E-08	2.36E-08	2.44E-08
5420774202563	542077	4202563	UCART1	1.01E-07	1.76E-07	4.05E-07	9.94E-08	6.24E-08	2.03E-08	2.35E-08	2.32E-08
5420874202563	542087	4202563	UCART1	9.36E-08	1.56E-07	5.41E-07	1.00E-07	6.26E-08	2.03E-08	2.35E-08	2.22E-08
5420974202563	542097	4202563	UCART1	8.70E-08	1.39E-07	4.38E-07	1.00E-07	6.27E-08	2.04E-08	2.33E-08	2.11E-08
5421074202563	542107	4202563	UCART1	8.11E-08	1.25E-07	3.64E-07	1.01E-07	6.28E-08	2.05E-08	2.32E-08	2.02E-08
5421174202563	542117	4202563	UCART1	7.59E-08	1.13E-07	3.08E-07	1.01E-07	6.30E-08	2.06E-08	2.32E-08	1.93E-08
5421274202563	542127	4202563	UCART1	7.11E-08	1.04E-07	2.65E-07	1.02E-07	6.33E-08	2.07E-08	2.31E-08	1.85E-08
5421374202563	542137	4202563	UCART1	6.67E-08	9.55E-08	2.28E-07	1.02E-07	6.34E-08	2.08E-08	2.30E-08	1.77E-08
5421474202563	542147	4202563	UCART1	6.26E-08	8.84E-08	2.00E-07	1.02E-07	6.36E-08	2.09E-08	2.28E-08	1.70E-08
5421574202563	542157	4202563	UCART1	5.87E-08	8.22E-08	1.77E-07	1.03E-07	6.38E-08	2.10E-08	2.27E-08	1.64E-08
5421674202563	542167	4202563	UCART1	5.51E-08	7.68E-08	1.58E-07	1.03E-07	6.40E-08	2.11E-08	2.25E-08	1.57E-08
5421774202563	542177	4202563	UCART1	5.17E-08	7.20E-08	1.43E-07	1.04E-07	6.43E-08	2.13E-08	2.23E-08	1.52E-08
5415774202573	541577	4202573	UCART1	2.45E-08	1.82E-08	1.33E-08	3.60E-08	2.50E-08	7.17E-09	9.69E-09	2.30E-08
5415874202573	541587	4202573	UCART1	2.57E-08	1.88E-08	1.37E-08	3.82E-08	2.61E-08	7.39E-09	1.01E-08	2.47E-08
5415974202573	541597	4202573	UCART1	2.69E-08	1.95E-08	1.41E-08	4.05E-08	2.73E-08	7.63E-09	1.04E-08	2.65E-08
5416074202573	541607	4202573	UCART1	2.82E-08	2.02E-08	1.46E-08	4.30E-08	2.84E-08	7.87E-09	1.08E-08	2.87E-08
5416174202573	541617	4202573	UCART1	2.95E-08	2.10E-08	1.50E-08	4.54E-08	2.96E-08	8.12E-09	1.12E-08	3.10E-08
5416274202573	541627	4202573	UCART1	3.08E-08	2.19E-08	1.55E-08	4.78E-08	3.08E-08	8.39E-09	1.17E-08	3.38E-08
5416374202573	541637	4202573	UCART1	3.22E-08	2.27E-08	1.60E-08	5.02E-08	3.21E-08	8.67E-09	1.21E-08	3.70E-08
5416474202573	541647	4202573	UCART1	3.36E-08	2.37E-08	1.65E-08	5.26E-08	3.33E-08	8.96E-09	1.25E-08	4.07E-08
5416574202573	541657	4202573	UCART1	3.50E-08	2.47E-08	1.71E-08	5.50E-08	3.46E-08	9.25E-09	1.30E-08	4.51E-08
5416674202573	541667	4202573	UCART1	3.65E-08	2.58E-08	1.76E-08	5.72E-08	3.58E-08	9.55E-09	1.35E-08	5.04E-08
5416774202573	541677	4202573	UCART1	3.82E-08	2.69E-08	1.83E-08	5.95E-08	3.71E-08	9.85E-09	1.39E-08	5.69E-08
5416874202573	541687	4202573	UCART1	4.00E-08	2.82E-08	1.89E-08	6.16E-08	3.83E-08	1.02E-08	1.44E-08	6.50E-08
5416974202573	541697	4202573	UCART1	4.19E-08	2.96E-08	1.96E-08	6.37E-08	3.96E-08	1.05E-08	1.48E-08	7.52E-08
5417074202573	541707	4202573	UCART1	4.41E-08	3.11E-08	2.04E-08	6.55E-08	4.08E-08	1.08E-08	1.53E-08	8.83E-08
5417174202573	541717	4202573	UCART1	4.66E-08	3.28E-08	2.12E-08	6.75E-08	4.20E-08	1.11E-08	1.58E-08	1.06E-07
5417274202573	541727	4202573	UCART1	4.92E-08	3.45E-08	2.21E-08	6.92E-08	4.31E-08	1.14E-08	1.62E-08	1.30E-07
5417374202573	541737	4202573	UCART1	5.22E-08	3.65E-08	2.30E-08	7.09E-08	4.42E-08	1.17E-08	1.67E-08	1.65E-07
5417474202573	541747	4202573	UCART1	5.56E-08	3.86E-08	2.40E-08	7.24E-08	4.53E-08	1.21E-08	1.72E-08	2.22E-07
5417574202573	541757	4202573	UCART1	5.93E-08	4.09E-08	2.50E-08	7.36E-08	4.62E-08	1.25E-08	1.76E-08	1.83E-07
5417674202573	541767	4202573	UCART1	6.40E-08	4.37E-08	2.62E-08	7.53E-08	4.72E-08	1.28E-08	1.80E-08	2.23E-07
5417774202573	541777	4202573	UCART1	6.95E-08	4.66E-08	2.74E-08	7.66E-08	4.81E-08	1.31E-08	1.85E-08	2.41E-07
5417874202573	541787	4202573	UCART1	7.59E-08	4.99E-08	2.87E-08	7.79E-08	4.90E-08	1.35E-08	1.89E-08	2.85E-07
5417974202573	541797	4202573	UCART1	8.33E-08	5.36E-08	3.02E-08	7.90E-08	4.98E-08	1.38E-08	1.93E-08	2.65E-07
5418074202573	541807	4202573	UCART1	9.14E-08	5.78E-08	3.17E-08	8.02E-08	5.06E-08	1.42E-08	1.97E-08	2.16E-07
5418174202573	541817	4202573	UCART1	1.00E-07	6.26E-08	3.35E-08	8.14E-08	5.14E-08	1.45E-08	2.00E-08	1.82E-07
5418274202573	541827	4202573	UCART1	1.09E-07	6.82E-08	3.54E-08	8.26E-08	5.22E-08	1.49E-08	2.03E-08	1.56E-07
5418374202573	541837	4202573	UCART1	1.19E-07	7.48E-08	3.75E-08	8.39E-08	5.29E-08	1.52E-08	2.06E-08	1.36E-07
5418474202573	541847	4202573	UCART1	1.30E-07	8.24E-08	3.99E-08	8.49E-08	5.36E-08	1.55E-08	2.09E-08	1.19E-07
5418574202573	541857	4202573	UCART1	1.42E-07	9.18E-08	4.26E-08	8.64E-08	5.39E-08	1.56E-08	2.09E-08	1.05E-07
5418674202573	541867	4202573	UCART1	1.53E-07	1.03E-07	4.55E-08	8.76E-08	5.49E-08	1.60E-08	2.13E-08	9.48E-08
5418774202573	541877	4202573	UCART1	1.63E-07	1.15E-07	4.84E-08	8.79E-08	5.55E-08	1.65E-08	2.18E-08	8.47E-08
5418874202573	541887	4202573	UCART1	1.73E-07	1.32E-07	5.22E-08	8.91E-08	5.62E-08	1.68E-08	2.20E-08	7.72E-08
5418974202573	541897	4202573	UCART1	1.82E-07	1.52E-07	5.63E-08	9.00E-08	5.68E-08	1.71E-08	2.22E-08	7.05E-08
5419074202573	541907	4202573	UCART1	1.90E-07	1.78E-07	6.09E-08	9.09E-08	5.74E-08	1.74E-08	2.24E-08	6.47E-08
5419174202573	541917	4202573	UCART1	1.97E-07	2.11E-07	6.64E-08	9.19E-08	5.79E-08	1.77E-08	2.26E-08	5.98E-08
5419274202573	541927	4202573	UCART1	2.03E-07	2.56E-07	7.27E-08	9.28E-08	5.85E-08	1.79E-08	2.28E-08	5.54E-08
5419374202573	541937	4202573	UCART1	2.06E-07	3.17E-07	8.01E-08	9.37E-08	5.90E-08	1.82E-08	2.30E-08	5.15E-08
5419474202573	541947	4202573	UCART1	2.08E-07	4.03E-07	8.89E-08	9.46E-08	5.95E-08	1.84E-08	2.32E-08	4.81E-08
5419574202573	541957	4202573	UCART1	2.09E-07	5.34E-07	9.97E-08	9.54E-08	6.00E-08	1.87E-08	2.33E-08	4.50E-08
5419674202573	541967	4202573	UCART1	2.08E-07	5.56E-07	1.13E-07	9.64E-08	6.04E-08	1.89E-08	2.34E-08	4.23E-08
5419774202573	541977	4202573	UCART1	2.04E-07	4.68E-07	1.28E-07	9.66E-08	6.08E-08	1.92E-08	2.37E-08	3.97E-08
5419874202573	541987	4202573	UCART1	1.99E-07	4.28E-07	1.50E-07	9.75E-08	6.13E-08	1.94E-08	2.38E-08	3.75E-08
5419974202573	541997	4202573	UCART1	1.91E-07	3.88E-07	1.78E-07	9.84E-08	6.17E-08	1.96E-08	2.39E-08	3.54E-08
5420074202573	542007	4202573	UCART1	1.81E-07	5.02E-07	2.18E-07	9.93E-08	6.21E-08	1.98E-08	2.40E-08	3.35E-08
5420174202573	542017	4202573	UCART1	1.70E-07	4.17E-07	2.76E-07	1.00E-07	6.26E-08	1.99E-08	2.41E-08	3.18E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420274202573	542027	4202573	UCART1	1.57E-07	3.52E-07	3.65E-07	1.01E-07	6.30E-08	2.01E-08	2.42E-08	3.02E-08
5420374202573	542037	4202573	UCART1	1.45E-07	3.02E-07	4.11E-07	1.02E-07	6.33E-08	2.03E-08	2.42E-08	2.87E-08
5420474202573	542047	4202573	UCART1	1.33E-07	2.61E-07	4.10E-07	1.02E-07	6.37E-08	2.05E-08	2.43E-08	2.73E-08
5420574202573	542057	4202573	UCART1	1.22E-07	2.27E-07	4.50E-07	1.03E-07	6.41E-08	2.06E-08	2.43E-08	2.60E-08
5420674202573	542067	4202573	UCART1	1.12E-07	2.00E-07	4.58E-07	1.05E-07	6.43E-08	2.06E-08	2.42E-08	2.47E-08
5420774202573	542077	4202573	UCART1	1.03E-07	1.73E-07	4.86E-07	1.04E-07	6.41E-08	2.05E-08	2.40E-08	2.34E-08
5420874202573	542087	4202573	UCART1	9.57E-08	1.54E-07	4.90E-07	1.05E-07	6.44E-08	2.07E-08	2.40E-08	2.23E-08
5420974202573	542097	4202573	UCART1	8.90E-08	1.39E-07	4.12E-07	1.06E-07	6.48E-08	2.08E-08	2.40E-08	2.13E-08
5421074202573	542107	4202573	UCART1	8.30E-08	1.26E-07	3.51E-07	1.06E-07	6.50E-08	2.10E-08	2.39E-08	2.04E-08
5421174202573	542117	4202573	UCART1	7.75E-08	1.15E-07	3.02E-07	1.07E-07	6.53E-08	2.11E-08	2.39E-08	1.95E-08
5421274202573	542127	4202573	UCART1	7.26E-08	1.06E-07	2.64E-07	1.08E-07	6.57E-08	2.12E-08	2.38E-08	1.88E-08
5421374202573	542137	4202573	UCART1	6.81E-08	9.79E-08	2.33E-07	1.09E-07	6.63E-08	2.15E-08	2.38E-08	1.81E-08
5421474202573	542147	4202573	UCART1	6.37E-08	9.08E-08	2.05E-07	1.10E-07	6.66E-08	2.16E-08	2.38E-08	1.74E-08
5421574202573	542157	4202573	UCART1	5.97E-08	8.45E-08	1.82E-07	1.11E-07	6.69E-08	2.18E-08	2.36E-08	1.67E-08
5421674202573	542167	4202573	UCART1	5.58E-08	7.89E-08	1.63E-07	1.11E-07	6.71E-08	2.19E-08	2.35E-08	1.60E-08
5421774202573	542177	4202573	UCART1	5.23E-08	7.39E-08	1.47E-07	1.11E-07	6.73E-08	2.21E-08	2.33E-08	1.54E-08
5421874202573	542187	4202573	UCART1	4.90E-08	6.93E-08	1.33E-07	1.11E-07	6.74E-08	2.23E-08	2.31E-08	1.49E-08
5415774202583	541577	4202583	UCART1	2.47E-08	1.84E-08	1.35E-08	3.74E-08	2.57E-08	7.26E-09	9.88E-09	2.34E-08
5415874202583	541587	4202583	UCART1	2.59E-08	1.91E-08	1.39E-08	3.98E-08	2.69E-08	7.49E-09	1.03E-08	2.51E-08
5415974202583	541597	4202583	UCART1	2.72E-08	1.98E-08	1.43E-08	4.23E-08	2.81E-08	7.74E-09	1.07E-08	2.69E-08
5416074202583	541607	4202583	UCART1	2.85E-08	2.05E-08	1.47E-08	4.49E-08	2.93E-08	7.99E-09	1.11E-08	2.91E-08
5416174202583	541617	4202583	UCART1	2.99E-08	2.13E-08	1.52E-08	4.75E-08	3.05E-08	8.25E-09	1.15E-08	3.16E-08
5416274202583	541627	4202583	UCART1	3.14E-08	2.22E-08	1.57E-08	5.01E-08	3.18E-08	8.52E-09	1.19E-08	3.44E-08
5416374202583	541637	4202583	UCART1	3.28E-08	2.31E-08	1.62E-08	5.27E-08	3.31E-08	8.81E-09	1.24E-08	3.76E-08
5416474202583	541647	4202583	UCART1	3.43E-08	2.40E-08	1.67E-08	5.53E-08	3.44E-08	9.11E-09	1.29E-08	4.14E-08
5416574202583	541657	4202583	UCART1	3.59E-08	2.51E-08	1.73E-08	5.78E-08	3.57E-08	9.41E-09	1.33E-08	4.59E-08
5416674202583	541667	4202583	UCART1	3.76E-08	2.62E-08	1.79E-08	6.02E-08	3.70E-08	9.73E-09	1.38E-08	5.13E-08
5416774202583	541677	4202583	UCART1	3.94E-08	2.74E-08	1.85E-08	6.27E-08	3.84E-08	1.00E-08	1.43E-08	5.80E-08
5416874202583	541687	4202583	UCART1	4.13E-08	2.87E-08	1.92E-08	6.50E-08	3.97E-08	1.03E-08	1.48E-08	6.63E-08
5416974202583	541697	4202583	UCART1	4.33E-08	3.01E-08	1.99E-08	6.71E-08	4.10E-08	1.07E-08	1.53E-08	7.66E-08
5417074202583	541707	4202583	UCART1	4.55E-08	3.16E-08	2.07E-08	6.90E-08	4.23E-08	1.10E-08	1.58E-08	8.96E-08
5417174202583	541717	4202583	UCART1	4.81E-08	3.34E-08	2.15E-08	7.12E-08	4.35E-08	1.13E-08	1.62E-08	1.08E-07
5417274202583	541727	4202583	UCART1	5.09E-08	3.52E-08	2.24E-08	7.30E-08	4.47E-08	1.16E-08	1.67E-08	1.31E-07
5417374202583	541737	4202583	UCART1	5.40E-08	3.72E-08	2.33E-08	7.47E-08	4.59E-08	1.20E-08	1.72E-08	1.66E-07
5417474202583	541747	4202583	UCART1	5.74E-08	3.94E-08	2.43E-08	7.62E-08	4.69E-08	1.23E-08	1.77E-08	2.20E-07
5417574202583	541757	4202583	UCART1	6.12E-08	4.17E-08	2.54E-08	7.75E-08	4.79E-08	1.27E-08	1.82E-08	2.36E-07
5417674202583	541767	4202583	UCART1	6.60E-08	4.46E-08	2.66E-08	7.93E-08	4.90E-08	1.30E-08	1.86E-08	2.33E-07
5417774202583	541777	4202583	UCART1	7.16E-08	4.76E-08	2.78E-08	8.07E-08	4.99E-08	1.34E-08	1.90E-08	2.49E-07
5417874202583	541787	4202583	UCART1	7.82E-08	5.09E-08	2.92E-08	8.19E-08	5.08E-08	1.38E-08	1.95E-08	2.86E-07
5417974202583	541797	4202583	UCART1	8.59E-08	5.47E-08	3.07E-08	8.31E-08	5.16E-08	1.42E-08	1.99E-08	2.69E-07
5418074202583	541807	4202583	UCART1	9.47E-08	5.91E-08	3.23E-08	8.44E-08	5.25E-08	1.45E-08	2.03E-08	2.19E-07
5418174202583	541817	4202583	UCART1	1.04E-07	6.41E-08	3.41E-08	8.57E-08	5.33E-08	1.49E-08	2.06E-08	1.84E-07
5418274202583	541827	4202583	UCART1	1.14E-07	6.99E-08	3.60E-08	8.70E-08	5.41E-08	1.52E-08	2.10E-08	1.58E-07
5418374202583	541837	4202583	UCART1	1.25E-07	7.67E-08	3.82E-08	8.83E-08	5.49E-08	1.56E-08	2.13E-08	1.38E-07
5418474202583	541847	4202583	UCART1	1.37E-07	8.47E-08	4.06E-08	8.94E-08	5.56E-08	1.59E-08	2.16E-08	1.21E-07
5418574202583	541857	4202583	UCART1	1.50E-07	9.48E-08	4.35E-08	9.12E-08	5.59E-08	1.60E-08	2.16E-08	1.08E-07
5418674202583	541867	4202583	UCART1	1.62E-07	1.07E-07	4.65E-08	9.24E-08	5.68E-08	1.64E-08	2.20E-08	9.67E-08
5418774202583	541877	4202583	UCART1	1.73E-07	1.19E-07	4.94E-08	9.26E-08	5.76E-08	1.69E-08	2.25E-08	8.66E-08
5418874202583	541887	4202583	UCART1	1.84E-07	1.36E-07	5.32E-08	9.37E-08	5.83E-08	1.72E-08	2.27E-08	7.87E-08
5418974202583	541897	4202583	UCART1	1.95E-07	1.58E-07	5.75E-08	9.49E-08	5.89E-08	1.75E-08	2.29E-08	7.20E-08
5419074202583	541907	4202583	UCART1	2.04E-07	1.87E-07	6.23E-08	9.59E-08	5.95E-08	1.78E-08	2.31E-08	6.61E-08
5419174202583	541917	4202583	UCART1	2.12E-07	2.24E-07	6.79E-08	9.69E-08	6.01E-08	1.81E-08	2.33E-08	6.10E-08
5419274202583	541927	4202583	UCART1	2.18E-07	2.74E-07	7.44E-08	9.79E-08	6.06E-08	1.84E-08	2.35E-08	5.66E-08
5419374202583	541937	4202583	UCART1	2.22E-07	3.44E-07	8.21E-08	9.88E-08	6.11E-08	1.86E-08	2.37E-08	5.26E-08
5419474202583	541947	4202583	UCART1	2.24E-07	4.46E-07	9.13E-08	9.98E-08	6.17E-08	1.89E-08	2.39E-08	4.91E-08
5419574202583	541957	4202583	UCART1	2.24E-07	4.90E-07	1.03E-07	1.01E-07	6.22E-08	1.91E-08	2.40E-08	4.59E-08
5419674202583	541967	4202583	UCART1	2.22E-07	4.42E-07	1.16E-07	1.02E-07	6.26E-08	1.94E-08	2.42E-08	4.31E-08
5419774202583	541977	4202583	UCART1	2.18E-07	4.45E-07	1.32E-07	1.02E-07	6.30E-08	1.97E-08	2.44E-08	4.05E-08
5419874202583	541987	4202583	UCART1	2.12E-07	4.38E-07	1.56E-07	1.03E-07	6.36E-08	1.99E-08	2.45E-08	3.82E-08
5419974202583	541997	4202583	UCART1	2.03E-07	4.70E-07	1.87E-07	1.04E-07	6.41E-08	2.00E-08	2.46E-08	3.61E-08
5420074202583	542007	4202583	UCART1	1.91E-07	4.72E-07	2.30E-07	1.05E-07	6.45E-08	2.02E-08	2.47E-08	3.41E-08
5420174202583	542017	4202583	UCART1	1.78E-07	3.97E-07	2.95E-07	1.07E-07	6.49E-08	2.03E-08	2.47E-08	3.23E-08
5420274202583	5.42E+05	4.20E+06	UCART1	1.64E-07	3.40E-07	3.94E-07	1.07E-07	6.54E-08	2.06E-08	2.49E-08	3.07E-08
5420374202583	5.42E+05	4.20E+06	UCART1	1.50E-07	2.94E-07	4.45E-07	1.08E-07	6.58E-08	2.08E-08	2.50E-08	2.91E-08
5420474202583	5.42E+05	4.20E+06	UCART1	1.38E-07	2.55E-07	4.23E-07	1.08E-07	6.61E-08	2.10E-08	2.51E-08	2.77E-08
5420574202583	5.42E+05	4.20E+06	UCART1	1.26E-07	2.25E-07	3.59E-07	1.10E-07	6.66E-08	2.11E-08	2.51E-08	2.64E-08
5420674202583	5.42E+05	4.20E+06	UCART1	1.15E-07	1.96E-07	5.80E-07	1.10E-07	6.63E-08	2.10E-08	2.48E-08	2.49E-08
5420774202583	5.42E+05	4.20E+06	UCART1	1.06E-07	1.73E-07	5.73E-07	1.11E-07	6.66E-08	2.11E-08	2.48E-08	2.37E-08
5420874202583	5.42E+05	4.20E+06	UCART1	9.85E-08	1.56E-07	4.76E-07	1.12E-07	6.70E-08	2.12E-08	2.48E-08	2.27E-08
5420974202583	5.42E+05	4.20E+06	UCART1	9.17E-08	1.42E-07	4.12E-07	1.13E-07	6.77E-08	2.15E-08	2.49E-08	2.18E-08
5421074202583	5.42E+05	4.20E+06	UCART1	8.54E-08	1.29E-07	3.54E-07	1.14E-07	6.81E-08	2.17E-08	2.49E-08	2.08E-08
5421174202583	5.42E+05	4.20E+06	UCART1	7.96E-08	1.18E-07	3.07E-07	1.15E-07	6.85E-08	2.18E-08	2.49E-08	2.00E-08
5421274202583	5.42E+05	4.20E+06	UCART1	7.43E-08	1.08E-07	2.67E-07	1.16E-07	6.89E-08	2.20E-08	2.49E-08	1.91E-08
5421374202583	5.42E+05	4.20E+06	UCART1	6.93E-08	9.97E-08	2.33E-07	1.16E-07	6.92E-08	2.23E-08	2.49E-08	1.84E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421474202583	5.42E+05	4.20E+06	UCART1	6.45E-08	9.23E-08	2.05E-07	1.16E-07	6.93E-08	2.25E-08	2.48E-08	1.77E-08
5421574202583	5.42E+05	4.20E+06	UCART1	6.02E-08	8.58E-08	1.82E-07	1.17E-07	6.95E-08	2.26E-08	2.46E-08	1.69E-08
5421674202583	5.42E+05	4.20E+06	UCART1	5.61E-08	8.00E-08	1.63E-07	1.17E-07	6.96E-08	2.28E-08	2.44E-08	1.63E-08
5421774202583	5.42E+05	4.20E+06	UCART1	5.23E-08	7.47E-08	1.47E-07	1.17E-07	6.96E-08	2.29E-08	2.41E-08	1.56E-08
5421874202583	5.42E+05	4.20E+06	UCART1	4.89E-08	7.01E-08	1.34E-07	1.17E-07	6.96E-08	2.31E-08	2.38E-08	1.50E-08
5421974202583	5.42E+05	4.20E+06	UCART1	4.59E-08	6.60E-08	1.23E-07	1.18E-07	6.98E-08	2.32E-08	2.35E-08	1.45E-08
5415674202593	5.42E+05	4.20E+06	UCART1	2.36E-08	1.80E-08	1.32E-08	3.64E-08	2.52E-08	7.13E-09	9.68E-09	2.22E-08
5415774202593	5.42E+05	4.20E+06	UCART1	2.48E-08	1.87E-08	1.36E-08	3.88E-08	2.64E-08	7.36E-09	1.01E-08	2.37E-08
5415874202593	5.42E+05	4.20E+06	UCART1	2.60E-08	1.93E-08	1.40E-08	4.15E-08	2.76E-08	7.60E-09	1.05E-08	2.54E-08
5415974202593	5.42E+05	4.20E+06	UCART1	2.74E-08	2.00E-08	1.44E-08	4.41E-08	2.89E-08	7.86E-09	1.09E-08	2.73E-08
5416074202593	5.42E+05	4.20E+06	UCART1	2.88E-08	2.08E-08	1.49E-08	4.69E-08	3.02E-08	8.12E-09	1.13E-08	2.95E-08
5416174202593	5.42E+05	4.20E+06	UCART1	3.03E-08	2.16E-08	1.54E-08	4.98E-08	3.15E-08	8.38E-09	1.18E-08	3.20E-08
5416274202593	5.42E+05	4.20E+06	UCART1	3.18E-08	2.25E-08	1.59E-08	5.27E-08	3.28E-08	8.66E-09	1.22E-08	3.49E-08
5416374202593	5.42E+05	4.20E+06	UCART1	3.34E-08	2.34E-08	1.64E-08	5.54E-08	3.42E-08	8.96E-09	1.27E-08	3.82E-08
5416474202593	5.42E+05	4.20E+06	UCART1	3.50E-08	2.44E-08	1.69E-08	5.81E-08	3.56E-08	9.28E-09	1.32E-08	4.20E-08
5416574202593	5.42E+05	4.20E+06	UCART1	3.67E-08	2.54E-08	1.75E-08	6.08E-08	3.70E-08	9.59E-09	1.37E-08	4.66E-08
5416674202593	5.42E+05	4.20E+06	UCART1	3.86E-08	2.66E-08	1.81E-08	6.35E-08	3.84E-08	9.90E-09	1.42E-08	5.21E-08
5416774202593	5.42E+05	4.20E+06	UCART1	4.05E-08	2.78E-08	1.88E-08	6.61E-08	3.98E-08	1.02E-08	1.47E-08	5.89E-08
5416874202593	5.42E+05	4.20E+06	UCART1	4.25E-08	2.92E-08	1.94E-08	6.85E-08	4.12E-08	1.05E-08	1.52E-08	6.72E-08
5416974202593	5.42E+05	4.20E+06	UCART1	4.47E-08	3.06E-08	2.02E-08	7.08E-08	4.26E-08	1.09E-08	1.57E-08	7.75E-08
5417074202593	5.42E+05	4.20E+06	UCART1	4.70E-08	3.22E-08	2.10E-08	7.29E-08	4.39E-08	1.12E-08	1.62E-08	9.04E-08
5417174202593	5.42E+05	4.20E+06	UCART1	4.97E-08	3.39E-08	2.18E-08	7.50E-08	4.52E-08	1.15E-08	1.67E-08	1.08E-07
5417274202593	5.42E+05	4.20E+06	UCART1	5.26E-08	3.58E-08	2.27E-08	7.70E-08	4.64E-08	1.19E-08	1.72E-08	1.31E-07
5417374202593	5.42E+05	4.20E+06	UCART1	5.58E-08	3.79E-08	2.37E-08	7.88E-08	4.76E-08	1.22E-08	1.77E-08	1.64E-07
5417474202593	5.42E+05	4.20E+06	UCART1	5.94E-08	4.01E-08	2.47E-08	8.04E-08	4.87E-08	1.26E-08	1.82E-08	2.15E-07
5417574202593	5.42E+05	4.20E+06	UCART1	6.34E-08	4.26E-08	2.58E-08	8.19E-08	4.98E-08	1.30E-08	1.87E-08	1.82E-07
5417674202593	5.42E+05	4.20E+06	UCART1	6.83E-08	4.54E-08	2.70E-08	8.36E-08	5.08E-08	1.33E-08	1.92E-08	2.23E-07
5417774202593	5.42E+05	4.20E+06	UCART1	7.40E-08	4.86E-08	2.83E-08	8.51E-08	5.18E-08	1.37E-08	1.96E-08	2.46E-07
5417874202593	5.42E+05	4.20E+06	UCART1	8.07E-08	5.20E-08	2.96E-08	8.64E-08	5.27E-08	1.41E-08	2.01E-08	2.93E-07
5417974202593	5.42E+05	4.20E+06	UCART1	8.86E-08	5.58E-08	3.11E-08	8.76E-08	5.36E-08	1.45E-08	2.05E-08	2.75E-07
5418074202593	5.42E+05	4.20E+06	UCART1	9.80E-08	6.04E-08	3.28E-08	8.90E-08	5.45E-08	1.49E-08	2.09E-08	2.23E-07
5418174202593	5.42E+05	4.20E+06	UCART1	1.08E-07	6.56E-08	3.46E-08	9.04E-08	5.53E-08	1.53E-08	2.13E-08	1.88E-07
5418274202593	5.42E+05	4.20E+06	UCART1	1.19E-07	7.16E-08	3.66E-08	9.17E-08	5.61E-08	1.56E-08	2.17E-08	1.61E-07
5418374202593	5.42E+05	4.20E+06	UCART1	1.31E-07	7.86E-08	3.88E-08	9.31E-08	5.69E-08	1.60E-08	2.20E-08	1.40E-07
5418474202593	5.42E+05	4.20E+06	UCART1	1.44E-07	8.69E-08	4.13E-08	9.43E-08	5.77E-08	1.63E-08	2.23E-08	1.23E-07
5418574202593	5.42E+05	4.20E+06	UCART1	1.58E-07	9.78E-08	4.43E-08	9.64E-08	5.82E-08	1.64E-08	2.23E-08	1.10E-07
5418674202593	5.42E+05	4.20E+06	UCART1	1.72E-07	1.10E-07	4.73E-08	9.76E-08	5.89E-08	1.68E-08	2.26E-08	9.86E-08
5418774202593	5.42E+05	4.20E+06	UCART1	1.85E-07	1.23E-07	5.04E-08	9.79E-08	5.98E-08	1.74E-08	2.32E-08	8.85E-08
5418874202593	5.42E+05	4.20E+06	UCART1	1.97E-07	1.41E-07	5.42E-08	9.89E-08	6.04E-08	1.77E-08	2.34E-08	8.03E-08
5418974202593	5.42E+05	4.20E+06	UCART1	2.10E-07	1.65E-07	5.87E-08	1.00E-07	6.11E-08	1.80E-08	2.36E-08	7.35E-08
5419074202593	5.42E+05	4.20E+06	UCART1	2.20E-07	1.96E-07	6.36E-08	1.01E-07	6.17E-08	1.83E-08	2.39E-08	6.75E-08
5419174202593	541917	4202593	UCART1	2.29E-07	2.36E-07	6.94E-08	1.02E-07	6.23E-08	1.86E-08	2.41E-08	6.23E-08
5419274202593	541927	4202593	UCART1	2.36E-07	2.93E-07	7.61E-08	1.03E-07	6.29E-08	1.89E-08	2.43E-08	5.77E-08
5419374202593	541937	4202593	UCART1	2.40E-07	3.74E-07	8.41E-08	1.05E-07	6.35E-08	1.91E-08	2.45E-08	5.37E-08
5419474202593	5.42E+05	4.20E+06	UCART1	2.42E-07	4.98E-07	9.38E-08	1.06E-07	6.40E-08	1.94E-08	2.47E-08	5.01E-08
5419574202593	5.42E+05	4.20E+06	UCART1	2.42E-07	4.21E-07	1.05E-07	1.07E-07	6.45E-08	1.96E-08	2.48E-08	4.68E-08
5419674202593	5.42E+05	4.20E+06	UCART1	2.38E-07	3.57E-07	1.19E-07	1.07E-07	6.50E-08	2.00E-08	2.51E-08	4.39E-08
5419774202593	5.42E+05	4.20E+06	UCART1	2.33E-07	4.55E-07	1.37E-07	1.08E-07	6.55E-08	2.02E-08	2.52E-08	4.13E-08
5419874202593	5.42E+05	4.20E+06	UCART1	2.26E-07	4.11E-07	1.62E-07	1.10E-07	6.61E-08	2.03E-08	2.53E-08	3.89E-08
5419974202593	5.42E+05	4.20E+06	UCART1	2.15E-07	5.44E-07	1.95E-07	1.11E-07	6.65E-08	2.05E-08	2.53E-08	3.67E-08
5420074202593	5.42E+05	4.20E+06	UCART1	2.01E-07	4.41E-07	2.42E-07	1.12E-07	6.67E-08	2.05E-08	2.53E-08	3.45E-08
5420174202593	5.42E+05	4.20E+06	UCART1	1.86E-07	3.67E-07	3.03E-07	1.12E-07	6.67E-08	2.06E-08	2.52E-08	3.25E-08
5420274202593	5.42E+05	4.20E+06	UCART1	1.71E-07	3.24E-07	4.17E-07	1.14E-07	6.75E-08	2.09E-08	2.54E-08	3.10E-08
5420374202593	5.42E+05	4.20E+06	UCART1	1.56E-07	2.87E-07	3.59E-07	1.15E-07	6.82E-08	2.12E-08	2.56E-08	2.95E-08
5420474202593	5.42E+05	4.20E+06	UCART1	1.43E-07	2.51E-07	4.31E-07	1.15E-07	6.87E-08	2.16E-08	2.59E-08	2.82E-08
5420574202593	5.42E+05	4.20E+06	UCART1	1.31E-07	2.22E-07	4.76E-07	1.17E-07	6.92E-08	2.17E-08	2.59E-08	2.68E-08
5420674202593	5.42E+05	4.20E+06	UCART1	1.20E-07	1.98E-07	4.73E-07	1.18E-07	6.94E-08	2.17E-08	2.58E-08	2.54E-08
5420774202593	5.42E+05	4.20E+06	UCART1	1.10E-07	1.76E-07	5.78E-07	1.19E-07	6.99E-08	2.19E-08	2.58E-08	2.43E-08
5420874202593	5.42E+05	4.20E+06	UCART1	1.02E-07	1.58E-07	4.76E-07	1.20E-07	7.04E-08	2.21E-08	2.59E-08	2.32E-08
5420974202593	5.42E+05	4.20E+06	UCART1	9.41E-08	1.43E-07	3.99E-07	1.20E-07	7.07E-08	2.24E-08	2.60E-08	2.22E-08
5421074202593	5.42E+05	4.20E+06	UCART1	8.72E-08	1.30E-07	3.43E-07	1.21E-07	7.09E-08	2.26E-08	2.60E-08	2.12E-08
5421174202593	5.42E+05	4.20E+06	UCART1	8.09E-08	1.18E-07	2.98E-07	1.22E-07	7.12E-08	2.27E-08	2.59E-08	2.03E-08
5421274202593	5.42E+05	4.20E+06	UCART1	7.54E-08	1.09E-07	2.63E-07	1.23E-07	7.16E-08	2.28E-08	2.59E-08	1.95E-08
5421374202593	5.42E+05	4.20E+06	UCART1	7.02E-08	1.01E-07	2.33E-07	1.24E-07	7.19E-08	2.29E-08	2.57E-08	1.86E-08
5421474202593	5.42E+05	4.20E+06	UCART1	6.53E-08	9.36E-08	2.07E-07	1.25E-07	7.22E-08	2.31E-08	2.56E-08	1.79E-08
5421574202593	5.42E+05	4.20E+06	UCART1	6.08E-08	8.71E-08	1.85E-07	1.26E-07	7.24E-08	2.32E-08	2.54E-08	1.71E-08
5421674202593	5.42E+05	4.20E+06	UCART1	5.66E-08	8.13E-08	1.66E-07	1.26E-07	7.26E-08	2.34E-08	2.52E-08	1.65E-08
5421774202593	5.42E+05	4.20E+06	UCART1	5.27E-08	7.59E-08	1.50E-07	1.26E-07	7.25E-08	2.35E-08	2.50E-08	1.58E-08
5421874202593	5.42E+05	4.20E+06	UCART1	4.92E-08	7.12E-08	1.36E-07	1.26E-07	7.26E-08	2.37E-08	2.46E-08	1.52E-08
5421974202593	5.42E+05	4.20E+06	UCART1	4.61E-08	6.70E-08	1.25E-07	1.26E-07	7.28E-08	2.38E-08	2.43E-08	1.46E-08
5422074202593	5.42E+05	4.20E+06	UCART1	4.33E-08	6.32E-08	1.16E-07	1.27E-07	7.31E-08	2.39E-08	2.40E-08	1.41E-08
5415574202603	5.42E+05	4.20E+06	UCART1	2.26E-08	1.76E-08	1.30E-08	3.54E-08	2.47E-08	6.97E-09	9.46E-09	2.12E-08
5415674202603	5.42E+05	4.20E+06	UCART1	2.37E-08	1.83E-08	1.34E-08	3.78E-08	2.59E-08	7.21E-09	9.86E-09	2.26E-08
5415774202603	5.42E+05	4.20E+06	UCART1	2.49E-08	1.89E-08	1.38E-08	4.05E-08	2.71E-08	7.45E-09	1.03E-08	2.41E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415874202603	5.42E+05	4.20E+06	UCART1	2.61E-08	1.96E-08	1.42E-08	4.32E-08	2.84E-08	7.71E-09	1.07E-08	2.58E-08
5415974202603	5.42E+05	4.20E+06	UCART1	2.75E-08	2.03E-08	1.46E-08	4.62E-08	2.98E-08	7.97E-09	1.11E-08	2.77E-08
5416074202603	5.42E+05	4.20E+06	UCART1	2.90E-08	2.11E-08	1.51E-08	4.92E-08	3.11E-08	8.24E-09	1.16E-08	2.99E-08
5416174202603	5.42E+05	4.20E+06	UCART1	3.06E-08	2.19E-08	1.55E-08	5.23E-08	3.25E-08	8.52E-09	1.20E-08	3.25E-08
5416274202603	5.42E+05	4.20E+06	UCART1	3.22E-08	2.28E-08	1.60E-08	5.54E-08	3.40E-08	8.80E-09	1.25E-08	3.54E-08
5416374202603	5.42E+05	4.20E+06	UCART1	3.39E-08	2.37E-08	1.66E-08	5.85E-08	3.54E-08	9.11E-09	1.30E-08	3.88E-08
5416474202603	5.42E+05	4.20E+06	UCART1	3.56E-08	2.47E-08	1.71E-08	6.14E-08	3.69E-08	9.44E-09	1.35E-08	4.26E-08
5416574202603	5.42E+05	4.20E+06	UCART1	3.75E-08	2.58E-08	1.77E-08	6.43E-08	3.83E-08	9.76E-09	1.41E-08	4.72E-08
5416674202603	5.42E+05	4.20E+06	UCART1	3.95E-08	2.70E-08	1.83E-08	6.72E-08	3.98E-08	1.01E-08	1.46E-08	5.29E-08
5416774202603	5.42E+05	4.20E+06	UCART1	4.16E-08	2.83E-08	1.90E-08	6.99E-08	4.13E-08	1.04E-08	1.51E-08	5.96E-08
5416874202603	5.42E+05	4.20E+06	UCART1	4.38E-08	2.96E-08	1.97E-08	7.25E-08	4.28E-08	1.07E-08	1.56E-08	6.78E-08
5416974202603	5.42E+05	4.20E+06	UCART1	4.61E-08	3.11E-08	2.04E-08	7.48E-08	4.42E-08	1.11E-08	1.62E-08	7.79E-08
5417074202603	5.42E+05	4.20E+06	UCART1	4.86E-08	3.27E-08	2.12E-08	7.71E-08	4.56E-08	1.14E-08	1.67E-08	9.08E-08
5417174202603	5.42E+05	4.20E+06	UCART1	5.13E-08	3.44E-08	2.21E-08	7.92E-08	4.69E-08	1.18E-08	1.73E-08	1.07E-07
5417274202603	5.42E+05	4.20E+06	UCART1	5.44E-08	3.64E-08	2.30E-08	8.13E-08	4.82E-08	1.22E-08	1.78E-08	1.30E-07
5417374202603	5.42E+05	4.20E+06	UCART1	5.77E-08	3.85E-08	2.40E-08	8.32E-08	4.95E-08	1.25E-08	1.83E-08	1.61E-07
5417474202603	5.42E+05	4.20E+06	UCART1	6.15E-08	4.08E-08	2.50E-08	8.49E-08	5.06E-08	1.29E-08	1.88E-08	2.10E-07
5417574202603	5.42E+05	4.20E+06	UCART1	6.58E-08	4.34E-08	2.61E-08	8.67E-08	5.17E-08	1.33E-08	1.93E-08	2.30E-07
5417674202603	5.42E+05	4.20E+06	UCART1	7.08E-08	4.63E-08	2.74E-08	8.85E-08	5.28E-08	1.37E-08	1.98E-08	2.32E-07
5417774202603	5.42E+05	4.20E+06	UCART1	7.66E-08	4.95E-08	2.87E-08	9.01E-08	5.39E-08	1.40E-08	2.03E-08	2.53E-07
5417874202603	5.42E+05	4.20E+06	UCART1	8.34E-08	5.30E-08	3.01E-08	9.14E-08	5.48E-08	1.45E-08	2.08E-08	2.99E-07
5417974202603	5.42E+05	4.20E+06	UCART1	9.16E-08	5.70E-08	3.16E-08	9.26E-08	5.57E-08	1.49E-08	2.12E-08	2.83E-07
5418074202603	5.42E+05	4.20E+06	UCART1	1.02E-07	6.16E-08	3.33E-08	9.40E-08	5.66E-08	1.53E-08	2.16E-08	2.28E-07
5418174202603	5.42E+05	4.20E+06	UCART1	1.13E-07	6.70E-08	3.52E-08	9.56E-08	5.75E-08	1.56E-08	2.20E-08	1.92E-07
5418274202603	5.42E+05	4.20E+06	UCART1	1.25E-07	7.32E-08	3.72E-08	9.70E-08	5.83E-08	1.60E-08	2.24E-08	1.64E-07
5418374202603	5.42E+05	4.20E+06	UCART1	1.38E-07	8.05E-08	3.95E-08	9.84E-08	5.92E-08	1.64E-08	2.27E-08	1.43E-07
5418474202603	5.42E+05	4.20E+06	UCART1	1.51E-07	8.91E-08	4.19E-08	9.98E-08	5.99E-08	1.68E-08	2.30E-08	1.26E-07
5418574202603	5.42E+05	4.20E+06	UCART1	1.67E-07	1.01E-07	4.50E-08	1.02E-07	6.06E-08	1.69E-08	2.32E-08	1.13E-07
5418674202603	5.42E+05	4.20E+06	UCART1	1.83E-07	1.13E-07	4.81E-08	1.03E-07	6.10E-08	1.72E-08	2.33E-08	1.00E-07
5418774202603	5.42E+05	4.20E+06	UCART1	1.97E-07	1.27E-07	5.13E-08	1.04E-07	6.21E-08	1.78E-08	2.39E-08	9.04E-08
5418874202603	5.42E+05	4.20E+06	UCART1	2.12E-07	1.46E-07	5.51E-08	1.05E-07	6.28E-08	1.82E-08	2.42E-08	8.19E-08
5418974202603	5.42E+05	4.20E+06	UCART1	2.26E-07	1.72E-07	5.97E-08	1.06E-07	6.35E-08	1.84E-08	2.44E-08	7.51E-08
5419074202603	5.42E+05	4.20E+06	UCART1	2.39E-07	2.05E-07	6.49E-08	1.07E-07	6.41E-08	1.88E-08	2.47E-08	6.89E-08
5419174202603	5.42E+05	4.20E+06	UCART1	2.49E-07	2.49E-07	7.08E-08	1.09E-07	6.48E-08	1.91E-08	2.49E-08	6.36E-08
5419274202603	5.42E+05	4.20E+06	UCART1	2.56E-07	3.12E-07	7.77E-08	1.10E-07	6.53E-08	1.94E-08	2.51E-08	5.89E-08
5419374202603	5.42E+05	4.20E+06	UCART1	2.61E-07	4.07E-07	8.60E-08	1.11E-07	6.60E-08	1.96E-08	2.53E-08	5.47E-08
5419474202603	5.42E+05	4.20E+06	UCART1	2.62E-07	4.63E-07	9.62E-08	1.12E-07	6.65E-08	1.99E-08	2.55E-08	5.11E-08
5419574202603	5.42E+05	4.20E+06	UCART1	2.61E-07	4.51E-07	1.08E-07	1.14E-07	6.71E-08	2.01E-08	2.56E-08	4.77E-08
5419674202603	5.42E+05	4.20E+06	UCART1	2.58E-07	4.68E-07	1.23E-07	1.15E-07	6.76E-08	2.04E-08	2.58E-08	4.47E-08
5419774202603	5.42E+05	4.20E+06	UCART1	2.51E-07	4.59E-07	1.43E-07	1.16E-07	6.81E-08	2.05E-08	2.59E-08	4.20E-08
5419874202603	5.42E+05	4.20E+06	UCART1	2.42E-07	5.02E-07	1.68E-07	1.17E-07	6.84E-08	2.07E-08	2.59E-08	3.95E-08
5419974202603	5.42E+05	4.20E+06	UCART1	2.28E-07	4.97E-07	2.02E-07	1.18E-07	6.87E-08	2.08E-08	2.60E-08	3.71E-08
5420074202603	5.42E+05	4.20E+06	UCART1	2.12E-07	4.16E-07	2.48E-07	1.19E-07	6.91E-08	2.10E-08	2.60E-08	3.50E-08
5420174202603	5.42E+05	4.20E+06	UCART1	1.95E-07	3.58E-07	3.15E-07	1.20E-07	6.96E-08	2.12E-08	2.62E-08	3.32E-08
5420274202603	5.42E+05	4.20E+06	UCART1	1.78E-07	3.15E-07	4.29E-07	1.21E-07	7.02E-08	2.15E-08	2.63E-08	3.15E-08
5420374202603	5.42E+05	4.20E+06	UCART1	1.63E-07	2.80E-07	4.70E-07	1.23E-07	7.11E-08	2.18E-08	2.66E-08	3.00E-08
5420474202603	5.42E+05	4.20E+06	UCART1	1.48E-07	2.47E-07	4.48E-07	1.23E-07	7.15E-08	2.21E-08	2.68E-08	2.86E-08
5420574202603	5.42E+05	4.20E+06	UCART1	1.35E-07	2.19E-07	4.96E-07	1.24E-07	7.20E-08	2.23E-08	2.68E-08	2.72E-08
5420674202603	5.42E+05	4.20E+06	UCART1	1.23E-07	1.94E-07	5.69E-07	1.25E-07	7.22E-08	2.26E-08	2.69E-08	2.59E-08
5420774202603	5.42E+05	4.20E+06	UCART1	1.13E-07	1.74E-07	5.48E-07	1.26E-07	7.25E-08	2.28E-08	2.69E-08	2.47E-08
5420874202603	5.42E+05	4.20E+06	UCART1	1.04E-07	1.57E-07	4.56E-07	1.27E-07	7.30E-08	2.29E-08	2.69E-08	2.36E-08
5420974202603	5.42E+05	4.20E+06	UCART1	9.60E-08	1.43E-07	3.90E-07	1.28E-07	7.34E-08	2.31E-08	2.69E-08	2.25E-08
5421074202603	5.42E+05	4.20E+06	UCART1	8.89E-08	1.30E-07	3.39E-07	1.29E-07	7.38E-08	2.32E-08	2.69E-08	2.15E-08
5421174202603	5.42E+05	4.20E+06	UCART1	8.24E-08	1.20E-07	2.97E-07	1.30E-07	7.41E-08	2.34E-08	2.68E-08	2.06E-08
5421274202603	5.42E+05	4.20E+06	UCART1	7.66E-08	1.11E-07	2.64E-07	1.32E-07	7.46E-08	2.35E-08	2.68E-08	1.97E-08
5421374202603	5.42E+05	4.20E+06	UCART1	7.11E-08	1.02E-07	2.34E-07	1.33E-07	7.50E-08	2.36E-08	2.66E-08	1.89E-08
5421474202603	5.42E+05	4.20E+06	UCART1	6.59E-08	9.49E-08	2.09E-07	1.34E-07	7.53E-08	2.37E-08	2.65E-08	1.81E-08
5421574202603	5.42E+05	4.20E+06	UCART1	6.13E-08	8.83E-08	1.87E-07	1.35E-07	7.56E-08	2.39E-08	2.63E-08	1.73E-08
5421674202603	5.42E+05	4.20E+06	UCART1	5.70E-08	8.25E-08	1.69E-07	1.36E-07	7.58E-08	2.40E-08	2.61E-08	1.66E-08
5421774202603	5.42E+05	4.20E+06	UCART1	5.31E-08	7.71E-08	1.53E-07	1.36E-07	7.59E-08	2.42E-08	2.59E-08	1.60E-08
5421874202603	5.42E+05	4.20E+06	UCART1	4.96E-08	7.24E-08	1.40E-07	1.37E-07	7.61E-08	2.43E-08	2.56E-08	1.54E-08
5421974202603	5.42E+05	4.20E+06	UCART1	4.64E-08	6.81E-08	1.28E-07	1.38E-07	7.63E-08	2.44E-08	2.52E-08	1.48E-08
5422074202603	5.42E+05	4.20E+06	UCART1	4.36E-08	6.41E-08	1.18E-07	1.38E-07	7.64E-08	2.45E-08	2.48E-08	1.42E-08
5415574202613	5.42E+05	4.20E+06	UCART1	2.27E-08	1.79E-08	1.32E-08	3.68E-08	2.53E-08	7.04E-09	9.62E-09	2.15E-08
5415674202613	5.42E+05	4.20E+06	UCART1	2.38E-08	1.85E-08	1.35E-08	3.95E-08	2.66E-08	7.28E-09	1.00E-08	2.29E-08
5415774202613	5.42E+05	4.20E+06	UCART1	2.50E-08	1.91E-08	1.39E-08	4.23E-08	2.79E-08	7.54E-09	1.05E-08	2.44E-08
5415874202613	5.42E+05	4.20E+06	UCART1	2.63E-08	1.98E-08	1.43E-08	4.53E-08	2.93E-08	7.81E-09	1.09E-08	2.61E-08
5415974202613	5.42E+05	4.20E+06	UCART1	2.77E-08	2.06E-08	1.48E-08	4.84E-08	3.07E-08	8.09E-09	1.14E-08	2.81E-08
5416074202613	5.42E+05	4.20E+06	UCART1	2.92E-08	2.14E-08	1.52E-08	5.17E-08	3.21E-08	8.37E-09	1.19E-08	3.03E-08
5416174202613	5.42E+05	4.20E+06	UCART1	3.08E-08	2.22E-08	1.57E-08	5.50E-08	3.36E-08	8.66E-09	1.23E-08	3.29E-08
5416274202613	5.42E+05	4.20E+06	UCART1	3.25E-08	2.31E-08	1.62E-08	5.84E-08	3.51E-08	8.95E-09	1.28E-08	3.59E-08
5416374202613	5.42E+05	4.20E+06	UCART1	3.43E-08	2.41E-08	1.68E-08	6.18E-08	3.67E-08	9.27E-09	1.34E-08	3.93E-08
5416474202613	5.42E+05	4.20E+06	UCART1	3.62E-08	2.51E-08	1.73E-08	6.50E-08	3.82E-08	9.59E-09	1.39E-08	4.32E-08
5416574202613	5.42E+05	4.20E+06	UCART1	3.82E-08	2.62E-08	1.79E-08	6.82E-08	3.98E-08	9.93E-09	1.44E-08	4.78E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416674202613	5.42E+05	4.20E+06	UCART1	4.03E-08	2.74E-08	1.85E-08	7.12E-08	4.14E-08	1.03E-08	1.50E-08	5.34E-08
5416774202613	5.42E+05	4.20E+06	UCART1	4.26E-08	2.87E-08	1.92E-08	7.41E-08	4.29E-08	1.06E-08	1.55E-08	6.01E-08
5416874202613	5.42E+05	4.20E+06	UCART1	4.50E-08	3.01E-08	1.99E-08	7.68E-08	4.45E-08	1.10E-08	1.61E-08	6.82E-08
5416974202613	5.42E+05	4.20E+06	UCART1	4.75E-08	3.16E-08	2.07E-08	7.93E-08	4.60E-08	1.13E-08	1.67E-08	7.82E-08
5417074202613	5.42E+05	4.20E+06	UCART1	5.02E-08	3.32E-08	2.15E-08	8.17E-08	4.74E-08	1.17E-08	1.72E-08	9.07E-08
5417174202613	5.42E+05	4.20E+06	UCART1	5.30E-08	3.50E-08	2.24E-08	8.39E-08	4.88E-08	1.21E-08	1.78E-08	1.07E-07
5417274202613	5.42E+05	4.20E+06	UCART1	5.62E-08	3.69E-08	2.33E-08	8.60E-08	5.02E-08	1.24E-08	1.84E-08	1.28E-07
5417374202613	5.42E+05	4.20E+06	UCART1	5.98E-08	3.91E-08	2.43E-08	8.80E-08	5.14E-08	1.28E-08	1.89E-08	1.58E-07
5417474202613	5.42E+05	4.20E+06	UCART1	6.38E-08	4.15E-08	2.54E-08	9.00E-08	5.27E-08	1.32E-08	1.94E-08	2.05E-07
5417574202613	5.42E+05	4.20E+06	UCART1	6.83E-08	4.41E-08	2.65E-08	9.19E-08	5.38E-08	1.36E-08	2.00E-08	1.79E-07
5417674202613	5.42E+05	4.20E+06	UCART1	7.36E-08	4.71E-08	2.78E-08	9.39E-08	5.50E-08	1.40E-08	2.04E-08	2.21E-07
5417774202613	5.42E+05	4.20E+06	UCART1	7.96E-08	5.05E-08	2.91E-08	9.56E-08	5.61E-08	1.44E-08	2.09E-08	2.50E-07
5417874202613	5.42E+05	4.20E+06	UCART1	8.65E-08	5.40E-08	3.05E-08	9.69E-08	5.70E-08	1.48E-08	2.14E-08	2.44E-07
5417974202613	5.42E+05	4.20E+06	UCART1	9.49E-08	5.81E-08	3.20E-08	9.81E-08	5.79E-08	1.53E-08	2.19E-08	2.92E-07
5418074202613	5.42E+05	4.20E+06	UCART1	1.05E-07	6.28E-08	3.38E-08	9.96E-08	5.88E-08	1.57E-08	2.23E-08	2.34E-07
5418174202613	5.42E+05	4.20E+06	UCART1	1.18E-07	6.84E-08	3.57E-08	1.01E-07	5.98E-08	1.60E-08	2.27E-08	1.96E-07
5418274202613	5.42E+05	4.20E+06	UCART1	1.31E-07	7.48E-08	3.77E-08	1.03E-07	6.07E-08	1.64E-08	2.31E-08	1.68E-07
5418374202613	5.42E+05	4.20E+06	UCART1	1.45E-07	8.24E-08	4.00E-08	1.04E-07	6.15E-08	1.68E-08	2.35E-08	1.46E-07
5418474202613	5.42E+05	4.20E+06	UCART1	1.60E-07	9.13E-08	4.26E-08	1.06E-07	6.23E-08	1.72E-08	2.38E-08	1.28E-07
5418574202613	5.42E+05	4.20E+06	UCART1	1.77E-07	1.03E-07	4.56E-08	1.08E-07	6.31E-08	1.74E-08	2.40E-08	1.15E-07
5418674202613	5.42E+05	4.20E+06	UCART1	1.94E-07	1.16E-07	4.88E-08	1.09E-07	6.34E-08	1.76E-08	2.40E-08	1.02E-07
5418774202613	5.42E+05	4.20E+06	UCART1	2.11E-07	1.31E-07	5.22E-08	1.10E-07	6.47E-08	1.83E-08	2.47E-08	9.24E-08
5418874202613	5.42E+05	4.20E+06	UCART1	2.28E-07	1.51E-07	5.61E-08	1.11E-07	6.53E-08	1.86E-08	2.50E-08	8.38E-08
5418974202613	5.42E+05	4.20E+06	UCART1	2.45E-07	1.78E-07	6.08E-08	1.13E-07	6.61E-08	1.89E-08	2.53E-08	7.66E-08
5419074202613	5.42E+05	4.20E+06	UCART1	2.60E-07	2.13E-07	6.61E-08	1.14E-07	6.67E-08	1.93E-08	2.55E-08	7.03E-08
5419174202613	5.42E+05	4.20E+06	UCART1	2.72E-07	2.64E-07	7.24E-08	1.16E-07	6.74E-08	1.95E-08	2.57E-08	6.49E-08
5419274202613	5.42E+05	4.20E+06	UCART1	2.80E-07	3.36E-07	7.97E-08	1.17E-07	6.79E-08	1.97E-08	2.58E-08	6.01E-08
5419374202613	5.42E+05	4.20E+06	UCART1	2.84E-07	4.49E-07	8.84E-08	1.19E-07	6.85E-08	2.00E-08	2.60E-08	5.58E-08
5419474202613	5.42E+05	4.20E+06	UCART1	2.85E-07	3.93E-07	9.88E-08	1.20E-07	6.90E-08	2.02E-08	2.61E-08	5.19E-08
5419574202613	5.42E+05	4.20E+06	UCART1	2.83E-07	4.58E-07	1.11E-07	1.21E-07	6.95E-08	2.05E-08	2.63E-08	4.85E-08
5419674202613	5.42E+05	4.20E+06	UCART1	2.78E-07	3.69E-07	1.27E-07	1.22E-07	6.99E-08	2.07E-08	2.64E-08	4.53E-08
5419774202613	5.42E+05	4.20E+06	UCART1	2.70E-07	4.35E-07	1.46E-07	1.23E-07	7.02E-08	2.09E-08	2.65E-08	4.24E-08
5419874202613	5.42E+05	4.20E+06	UCART1	2.58E-07	5.74E-07	1.71E-07	1.24E-07	7.08E-08	2.11E-08	2.66E-08	4.00E-08
5419974202613	5.42E+05	4.20E+06	UCART1	2.43E-07	4.78E-07	2.06E-07	1.26E-07	7.16E-08	2.14E-08	2.69E-08	3.78E-08
5420074202613	5.42E+05	4.20E+06	UCART1	2.25E-07	4.07E-07	2.53E-07	1.28E-07	7.23E-08	2.17E-08	2.71E-08	3.58E-08
5420174202613	5.42E+05	4.20E+06	UCART1	2.06E-07	3.54E-07	3.19E-07	1.29E-07	7.30E-08	2.20E-08	2.73E-08	3.39E-08
5420274202613	5.42E+05	4.20E+06	UCART1	1.87E-07	3.09E-07	4.27E-07	1.30E-07	7.36E-08	2.23E-08	2.75E-08	3.22E-08
5420374202613	5.42E+05	4.20E+06	UCART1	1.69E-07	2.72E-07	3.52E-07	1.31E-07	7.40E-08	2.26E-08	2.76E-08	3.05E-08
5420474202613	5.42E+05	4.20E+06	UCART1	1.53E-07	2.43E-07	4.35E-07	1.32E-07	7.45E-08	2.27E-08	2.77E-08	2.90E-08
5420574202613	5.42E+05	4.20E+06	UCART1	1.39E-07	2.18E-07	4.87E-07	1.34E-07	7.50E-08	2.29E-08	2.77E-08	2.76E-08
5420674202613	5.42E+05	4.20E+06	UCART1	1.27E-07	1.94E-07	5.80E-07	1.34E-07	7.52E-08	2.32E-08	2.78E-08	2.63E-08
5420774202613	5.42E+05	4.20E+06	UCART1	1.16E-07	1.75E-07	5.51E-07	1.35E-07	7.56E-08	2.34E-08	2.79E-08	2.51E-08
5420874202613	5.42E+05	4.20E+06	UCART1	1.07E-07	1.58E-07	4.58E-07	1.36E-07	7.61E-08	2.36E-08	2.79E-08	2.39E-08
5420974202613	5.42E+05	4.20E+06	UCART1	9.83E-08	1.44E-07	3.90E-07	1.38E-07	7.65E-08	2.37E-08	2.79E-08	2.28E-08
5421074202613	5.42E+05	4.20E+06	UCART1	9.07E-08	1.32E-07	3.39E-07	1.39E-07	7.69E-08	2.39E-08	2.78E-08	2.18E-08
5421174202613	5.42E+05	4.20E+06	UCART1	8.38E-08	1.21E-07	2.98E-07	1.40E-07	7.73E-08	2.40E-08	2.78E-08	2.08E-08
5421274202613	5.42E+05	4.20E+06	UCART1	7.76E-08	1.12E-07	2.65E-07	1.42E-07	7.79E-08	2.41E-08	2.77E-08	1.99E-08
5421374202613	5.42E+05	4.20E+06	UCART1	7.19E-08	1.03E-07	2.36E-07	1.44E-07	7.83E-08	2.42E-08	2.76E-08	1.91E-08
5421474202613	5.42E+05	4.20E+06	UCART1	6.66E-08	9.61E-08	2.11E-07	1.45E-07	7.86E-08	2.44E-08	2.75E-08	1.83E-08
5421574202613	5.42E+05	4.20E+06	UCART1	6.18E-08	8.95E-08	1.90E-07	1.46E-07	7.90E-08	2.45E-08	2.73E-08	1.75E-08
5421674202613	5.42E+05	4.20E+06	UCART1	5.75E-08	8.36E-08	1.72E-07	1.48E-07	7.93E-08	2.47E-08	2.71E-08	1.68E-08
5421774202613	5.42E+05	4.20E+06	UCART1	5.35E-08	7.83E-08	1.56E-07	1.48E-07	7.95E-08	2.48E-08	2.68E-08	1.62E-08
5421874202613	5.42E+05	4.20E+06	UCART1	5.00E-08	7.35E-08	1.42E-07	1.49E-07	7.98E-08	2.49E-08	2.65E-08	1.55E-08
5421974202613	5.42E+05	4.20E+06	UCART1	4.68E-08	6.91E-08	1.31E-07	1.50E-07	8.00E-08	2.50E-08	2.62E-08	1.49E-08
5422074202613	5.42E+05	4.20E+06	UCART1	4.39E-08	6.51E-08	1.21E-07	1.51E-07	8.02E-08	2.52E-08	2.58E-08	1.44E-08
5422174202613	5.42E+05	4.20E+06	UCART1	4.14E-08	6.14E-08	1.12E-07	1.52E-07	8.04E-08	2.53E-08	2.53E-08	1.38E-08
5415574202623	5.42E+05	4.20E+06	UCART1	2.30E-08	1.81E-08	1.33E-08	3.82E-08	2.60E-08	7.12E-09	9.79E-09	2.17E-08
5415674202623	5.42E+05	4.20E+06	UCART1	2.41E-08	1.87E-08	1.37E-08	4.11E-08	2.73E-08	7.37E-09	1.02E-08	2.32E-08
5415774202623	5.42E+05	4.20E+06	UCART1	2.52E-08	1.94E-08	1.41E-08	4.43E-08	2.87E-08	7.63E-09	1.07E-08	2.47E-08
5415874202623	5.42E+05	4.20E+06	UCART1	2.65E-08	2.01E-08	1.45E-08	4.75E-08	3.02E-08	7.91E-09	1.12E-08	2.65E-08
5415974202623	5.42E+05	4.20E+06	UCART1	2.79E-08	2.08E-08	1.49E-08	5.09E-08	3.17E-08	8.20E-09	1.16E-08	2.85E-08
5416074202623	5.42E+05	4.20E+06	UCART1	2.94E-08	2.16E-08	1.54E-08	5.44E-08	3.32E-08	8.50E-09	1.22E-08	3.07E-08
5416174202623	5.42E+05	4.20E+06	UCART1	3.10E-08	2.25E-08	1.59E-08	5.81E-08	3.48E-08	8.80E-09	1.27E-08	3.33E-08
5416274202623	5.42E+05	4.20E+06	UCART1	3.28E-08	2.34E-08	1.64E-08	6.18E-08	3.64E-08	9.11E-09	1.32E-08	3.63E-08
5416374202623	5.42E+05	4.20E+06	UCART1	3.47E-08	2.44E-08	1.69E-08	6.54E-08	3.80E-08	9.44E-09	1.37E-08	3.97E-08
5416474202623	5.42E+05	4.20E+06	UCART1	3.67E-08	2.54E-08	1.75E-08	6.90E-08	3.97E-08	9.77E-09	1.43E-08	4.36E-08
5416574202623	5.42E+05	4.20E+06	UCART1	3.88E-08	2.65E-08	1.81E-08	7.24E-08	4.13E-08	1.01E-08	1.49E-08	4.83E-08
5416674202623	5.42E+05	4.20E+06	UCART1	4.11E-08	2.78E-08	1.88E-08	7.56E-08	4.30E-08	1.05E-08	1.54E-08	5.38E-08
5416774202623	5.42E+05	4.20E+06	UCART1	4.35E-08	2.91E-08	1.94E-08	7.87E-08	4.46E-08	1.08E-08	1.60E-08	6.04E-08
5416874202623	5.42E+05	4.20E+06	UCART1	4.60E-08	3.05E-08	2.02E-08	8.15E-08	4.63E-08	1.12E-08	1.66E-08	6.83E-08
5416974202623	5.42E+05	4.20E+06	UCART1	4.88E-08	3.20E-08	2.09E-08	8.43E-08	4.79E-08	1.15E-08	1.72E-08	7.81E-08
5417074202623	5.42E+05	4.20E+06	UCART1	5.17E-08	3.37E-08	2.18E-08	8.68E-08	4.94E-08	1.19E-08	1.78E-08	9.03E-08
5417174202623	5.42E+05	4.20E+06	UCART1	5.48E-08	3.55E-08	2.26E-08	8.91E-08	5.08E-08	1.23E-08	1.84E-08	1.06E-07
5417274202623	5.42E+05	4.20E+06	UCART1	5.82E-08	3.75E-08	2.36E-08	9.14E-08	5.22E-08	1.27E-08	1.90E-08	1.27E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417374202623	5.42E+05	4.20E+06	UCART1	6.19E-08	3.97E-08	2.46E-08	9.35E-08	5.36E-08	1.31E-08	1.95E-08	1.55E-07
5417474202623	5.42E+05	4.20E+06	UCART1	6.62E-08	4.21E-08	2.57E-08	9.56E-08	5.48E-08	1.35E-08	2.01E-08	1.99E-07
5417574202623	5.42E+05	4.20E+06	UCART1	7.10E-08	4.49E-08	2.68E-08	9.77E-08	5.61E-08	1.39E-08	2.06E-08	2.19E-07
5417674202623	5.42E+05	4.20E+06	UCART1	7.65E-08	4.80E-08	2.81E-08	9.98E-08	5.73E-08	1.43E-08	2.11E-08	2.28E-07
5417774202623	5.42E+05	4.20E+06	UCART1	8.28E-08	5.14E-08	2.95E-08	1.02E-07	5.84E-08	1.47E-08	2.16E-08	2.55E-07
5417874202623	5.42E+05	4.20E+06	UCART1	9.00E-08	5.51E-08	3.09E-08	1.03E-07	5.94E-08	1.52E-08	2.21E-08	2.49E-07
5417974202623	5.42E+05	4.20E+06	UCART1	9.86E-08	5.92E-08	3.25E-08	1.04E-07	6.03E-08	1.56E-08	2.27E-08	3.03E-07
5418074202623	5.42E+05	4.20E+06	UCART1	1.10E-07	6.40E-08	3.42E-08	1.06E-07	6.13E-08	1.61E-08	2.31E-08	2.41E-07
5418174202623	5.42E+05	4.20E+06	UCART1	1.23E-07	6.98E-08	3.61E-08	1.08E-07	6.22E-08	1.65E-08	2.35E-08	2.01E-07
5418274202623	5.42E+05	4.20E+06	UCART1	1.37E-07	7.64E-08	3.82E-08	1.09E-07	6.32E-08	1.69E-08	2.39E-08	1.72E-07
5418374202623	5.42E+05	4.20E+06	UCART1	1.53E-07	8.42E-08	4.06E-08	1.11E-07	6.40E-08	1.73E-08	2.43E-08	1.49E-07
5418474202623	5.42E+05	4.20E+06	UCART1	1.69E-07	9.34E-08	4.32E-08	1.12E-07	6.49E-08	1.77E-08	2.46E-08	1.31E-07
5418574202623	5.42E+05	4.20E+06	UCART1	1.88E-07	1.05E-07	4.62E-08	1.15E-07	6.58E-08	1.79E-08	2.49E-08	1.17E-07
5418674202623	5.42E+05	4.20E+06	UCART1	2.07E-07	1.19E-07	4.95E-08	1.16E-07	6.58E-08	1.80E-08	2.48E-08	1.04E-07
5418774202623	5.42E+05	4.20E+06	UCART1	2.27E-07	1.36E-07	5.30E-08	1.18E-07	6.74E-08	1.87E-08	2.55E-08	9.45E-08
5418874202623	5.42E+05	4.20E+06	UCART1	2.47E-07	1.56E-07	5.70E-08	1.19E-07	6.81E-08	1.91E-08	2.59E-08	8.56E-08
5418974202623	5.42E+05	4.20E+06	UCART1	2.67E-07	1.85E-07	6.19E-08	1.21E-07	6.88E-08	1.94E-08	2.61E-08	7.83E-08
5419074202623	5.42E+05	4.20E+06	UCART1	2.84E-07	2.24E-07	6.74E-08	1.22E-07	6.95E-08	1.97E-08	2.63E-08	7.19E-08
5419174202623	5.42E+05	4.20E+06	UCART1	2.98E-07	2.78E-07	7.39E-08	1.24E-07	7.00E-08	1.99E-08	2.64E-08	6.62E-08
5419274202623	5.42E+05	4.20E+06	UCART1	3.06E-07	3.55E-07	8.13E-08	1.25E-07	7.03E-08	2.01E-08	2.65E-08	6.10E-08
5419374202623	5.42E+05	4.20E+06	UCART1	3.10E-07	4.84E-07	9.01E-08	1.26E-07	7.09E-08	2.04E-08	2.67E-08	5.66E-08
5419474202623	5.42E+05	4.20E+06	UCART1	3.10E-07	4.10E-07	1.01E-07	1.28E-07	7.15E-08	2.07E-08	2.69E-08	5.27E-08
5419574202623	5.42E+05	4.20E+06	UCART1	3.09E-07	4.73E-07	1.13E-07	1.30E-07	7.24E-08	2.10E-08	2.72E-08	4.94E-08
5419674202623	5.42E+05	4.20E+06	UCART1	3.02E-07	4.80E-07	1.29E-07	1.31E-07	7.30E-08	2.13E-08	2.74E-08	4.62E-08
5419774202623	5.42E+05	4.20E+06	UCART1	2.92E-07	5.54E-07	1.48E-07	1.33E-07	7.39E-08	2.17E-08	2.77E-08	4.35E-08
5419874202623	541987.00	4202623.00	UCART1	2.78E-07	5.55E-07	1.74E-07	1.34E-07	7.45E-08	2.20E-08	2.79E-08	4.10E-08
5419974202623	541997.00	4202623.00	UCART1	2.59E-07	4.61E-07	2.06E-07	1.35E-07	7.51E-08	2.22E-08	2.81E-08	3.86E-08
5420074202623	542007.00	4202623.00	UCART1	2.38E-07	3.92E-07	2.50E-07	1.36E-07	7.56E-08	2.25E-08	2.83E-08	3.65E-08
5420174202623	542017.00	4202623.00	UCART1	2.16E-07	3.42E-07	3.15E-07	1.38E-07	7.61E-08	2.28E-08	2.84E-08	3.45E-08
5420274202623	542027.00	4202623.00	UCART1	1.95E-07	3.02E-07	4.17E-07	1.39E-07	7.67E-08	2.30E-08	2.85E-08	3.27E-08
5420374202623	542037.00	4202623.00	UCART1	1.75E-07	2.67E-07	4.48E-07	1.40E-07	7.71E-08	2.33E-08	2.86E-08	3.10E-08
5420474202623	542047.00	4202623.00	UCART1	1.59E-07	2.40E-07	4.50E-07	1.42E-07	7.77E-08	2.34E-08	2.87E-08	2.95E-08
5420574202623	542057.00	4202623.00	UCART1	1.44E-07	2.16E-07	4.97E-07	1.44E-07	7.83E-08	2.35E-08	2.87E-08	2.80E-08
5420674202623	542067.00	4202623.00	UCART1	1.31E-07	1.93E-07	5.91E-07	1.44E-07	7.85E-08	2.39E-08	2.88E-08	2.67E-08
5420774202623	542077.00	4202623.00	UCART1	1.19E-07	1.75E-07	5.63E-07	1.46E-07	7.90E-08	2.41E-08	2.89E-08	2.54E-08
5420874202623	542087.00	4202623.00	UCART1	1.09E-07	1.59E-07	4.64E-07	1.47E-07	7.95E-08	2.42E-08	2.89E-08	2.42E-08
5420974202623	542097.00	4202623.00	UCART1	1.00E-07	1.45E-07	3.95E-07	1.49E-07	7.99E-08	2.44E-08	2.89E-08	2.31E-08
5421074202623	542107.00	4202623.00	UCART1	9.24E-08	1.33E-07	3.43E-07	1.50E-07	8.04E-08	2.46E-08	2.88E-08	2.21E-08
5421174202623	542117.00	4202623.00	UCART1	8.52E-08	1.22E-07	3.01E-07	1.52E-07	8.09E-08	2.47E-08	2.88E-08	2.11E-08
5421274202623	542127.00	4202623.00	UCART1	7.86E-08	1.13E-07	2.68E-07	1.54E-07	8.14E-08	2.48E-08	2.87E-08	2.02E-08
5421374202623	542137.00	4202623.00	UCART1	7.27E-08	1.05E-07	2.39E-07	1.56E-07	8.19E-08	2.49E-08	2.86E-08	1.93E-08
5421474202623	542147.00	4202623.00	UCART1	6.72E-08	9.72E-08	2.14E-07	1.58E-07	8.23E-08	2.51E-08	2.85E-08	1.85E-08
5421574202623	542157.00	4202623.00	UCART1	6.23E-08	9.06E-08	1.93E-07	1.60E-07	8.27E-08	2.52E-08	2.83E-08	1.77E-08
5421674202623	542167.00	4202623.00	UCART1	5.79E-08	8.47E-08	1.74E-07	1.61E-07	8.30E-08	2.54E-08	2.81E-08	1.70E-08
5421774202623	542177.00	4202623.00	UCART1	5.39E-08	7.93E-08	1.58E-07	1.62E-07	8.33E-08	2.55E-08	2.78E-08	1.63E-08
5421874202623	542187.00	4202623.00	UCART1	5.03E-08	7.44E-08	1.45E-07	1.64E-07	8.37E-08	2.56E-08	2.75E-08	1.57E-08
5421974202623	542197.00	4202623.00	UCART1	4.72E-08	7.00E-08	1.33E-07	1.65E-07	8.40E-08	2.57E-08	2.71E-08	1.51E-08
5422074202623	542207.00	4202623.00	UCART1	4.43E-08	6.60E-08	1.23E-07	1.66E-07	8.43E-08	2.59E-08	2.67E-08	1.45E-08
5422174202623	542217.00	4202623.00	UCART1	4.18E-08	6.22E-08	1.14E-07	1.67E-07	8.45E-08	2.60E-08	2.63E-08	1.39E-08
5415574202633	541557.00	4202633.00	UCART1	2.33E-08	1.83E-08	1.34E-08	3.97E-08	2.67E-08	7.22E-09	9.99E-09	2.20E-08
5415674202633	541567.00	4202633.00	UCART1	2.44E-08	1.89E-08	1.38E-08	4.29E-08	2.81E-08	7.47E-09	1.04E-08	2.34E-08
5415774202633	541577.00	4202633.00	UCART1	2.55E-08	1.96E-08	1.42E-08	4.63E-08	2.96E-08	7.74E-09	1.09E-08	2.50E-08
5415874202633	541587.00	4202633.00	UCART1	2.68E-08	2.03E-08	1.46E-08	4.99E-08	3.11E-08	8.02E-09	1.14E-08	2.68E-08
5415974202633	541597.00	4202633.00	UCART1	2.81E-08	2.11E-08	1.51E-08	5.37E-08	3.27E-08	8.32E-09	1.19E-08	2.88E-08
5416074202633	541607.00	4202633.00	UCART1	2.96E-08	2.19E-08	1.56E-08	5.75E-08	3.43E-08	8.63E-09	1.24E-08	3.11E-08
5416174202633	541617.00	4202633.00	UCART1	3.12E-08	2.28E-08	1.60E-08	6.15E-08	3.60E-08	8.95E-09	1.30E-08	3.36E-08
5416274202633	541627.00	4202633.00	UCART1	3.30E-08	2.37E-08	1.66E-08	6.56E-08	3.77E-08	9.26E-09	1.35E-08	3.66E-08
5416374202633	541637.00	4202633.00	UCART1	3.50E-08	2.47E-08	1.71E-08	6.95E-08	3.95E-08	9.60E-09	1.41E-08	4.00E-08
5416474202633	541647.00	4202633.00	UCART1	3.70E-08	2.57E-08	1.77E-08	7.33E-08	4.12E-08	9.96E-09	1.47E-08	4.39E-08
5416574202633	541657.00	4202633.00	UCART1	3.93E-08	2.69E-08	1.83E-08	7.71E-08	4.30E-08	1.03E-08	1.53E-08	4.86E-08
5416674202633	541667.00	4202633.00	UCART1	4.17E-08	2.81E-08	1.90E-08	8.06E-08	4.48E-08	1.07E-08	1.59E-08	5.41E-08
5416774202633	541677.00	4202633.00	UCART1	4.43E-08	2.94E-08	1.97E-08	8.37E-08	4.65E-08	1.10E-08	1.65E-08	6.04E-08
5416874202633	541687.00	4202633.00	UCART1	4.70E-08	3.09E-08	2.04E-08	8.68E-08	4.82E-08	1.14E-08	1.71E-08	6.82E-08
5416974202633	541697.00	4202633.00	UCART1	5.00E-08	3.24E-08	2.12E-08	8.97E-08	4.99E-08	1.18E-08	1.77E-08	7.78E-08
5417074202633	541707.00	4202633.00	UCART1	5.31E-08	3.41E-08	2.20E-08	9.25E-08	5.15E-08	1.22E-08	1.84E-08	8.97E-08
5417174202633	541717.00	4202633.00	UCART1	5.65E-08	3.60E-08	2.29E-08	9.49E-08	5.30E-08	1.26E-08	1.90E-08	1.05E-07
5417274202633	541727.00	4202633.00	UCART1	6.02E-08	3.80E-08	2.39E-08	9.75E-08	5.45E-08	1.30E-08	1.96E-08	1.25E-07
5417374202633	541737.00	4202633.00	UCART1	6.42E-08	4.03E-08	2.49E-08	9.96E-08	5.59E-08	1.34E-08	2.02E-08	1.52E-07
5417474202633	541747.00	4202633.00	UCART1	6.87E-08	4.28E-08	2.60E-08	1.02E-07	5.72E-08	1.38E-08	2.08E-08	1.94E-07
5417574202633	541757.00	4202633.00	UCART1	7.38E-08	4.56E-08	2.72E-08	1.04E-07	5.85E-08	1.42E-08	2.13E-08	2.22E-07
5417674202633	541767.00	4202633.00	UCART1	7.97E-08	4.87E-08	2.85E-08	1.06E-07	5.97E-08	1.46E-08	2.18E-08	2.15E-07
5417774202633	541777.00	4202633.00	UCART1	8.64E-08	5.22E-08	2.98E-08	1.08E-07	6.09E-08	1.51E-08	2.23E-08	2.51E-07
5417874202633	541787.00	4202633.00	UCART1	9.40E-08	5.61E-08	3.13E-08	1.10E-07	6.20E-08	1.55E-08	2.29E-08	2.54E-07
5417974202633	541797.00	4202633.00	UCART1	1.03E-07	6.03E-08	3.29E-08	1.11E-07	6.29E-08	1.60E-08	2.34E-08	3.16E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418074202633	541807.00	4202633.00	UCART1	1.14E-07	6.53E-08	3.46E-08	1.13E-07	6.39E-08	1.65E-08	2.39E-08	2.49E-07
5418174202633	541817.00	4202633.00	UCART1	1.28E-07	7.11E-08	3.66E-08	1.15E-07	6.49E-08	1.69E-08	2.43E-08	2.06E-07
5418274202633	541827.00	4202633.00	UCART1	1.44E-07	7.79E-08	3.87E-08	1.17E-07	6.58E-08	1.73E-08	2.47E-08	1.76E-07
5418374202633	541837.00	4202633.00	UCART1	1.61E-07	8.59E-08	4.11E-08	1.18E-07	6.67E-08	1.78E-08	2.51E-08	1.52E-07
5418474202633	541847.00	4202633.00	UCART1	1.80E-07	9.57E-08	4.38E-08	1.20E-07	6.77E-08	1.81E-08	2.55E-08	1.34E-07
5418574202633	541857.00	4202633.00	UCART1	2.01E-07	1.08E-07	4.68E-08	1.23E-07	6.86E-08	1.85E-08	2.58E-08	1.20E-07
5418674202633	541867.00	4202633.00	UCART1	2.22E-07	1.22E-07	5.03E-08	1.25E-07	6.89E-08	1.86E-08	2.57E-08	1.07E-07
5418774202633	541877.00	4202633.00	UCART1	2.45E-07	1.40E-07	5.39E-08	1.26E-07	7.02E-08	1.92E-08	2.64E-08	9.67E-08
5418874202633	541887.00	4202633.00	UCART1	2.69E-07	1.62E-07	5.81E-08	1.28E-07	7.10E-08	1.95E-08	2.66E-08	8.77E-08
5418974202633	541897.00	4202633.00	UCART1	2.91E-07	1.92E-07	6.31E-08	1.30E-07	7.13E-08	1.97E-08	2.67E-08	7.98E-08
5419074202633	541907.00	4202633.00	UCART1	3.11E-07	2.33E-07	6.86E-08	1.31E-07	7.22E-08	2.01E-08	2.71E-08	7.33E-08
5419174202633	541917.00	4202633.00	UCART1	3.26E-07	2.85E-07	7.46E-08	1.32E-07	7.32E-08	2.06E-08	2.76E-08	6.74E-08
5419274202633	541927.00	4202633.00	UCART1	3.36E-07	3.69E-07	8.20E-08	1.34E-07	7.39E-08	2.10E-08	2.78E-08	6.24E-08
5419374202633	541937.00	4202633.00	UCART1	3.40E-07	4.17E-07	9.07E-08	1.35E-07	7.45E-08	2.13E-08	2.81E-08	5.79E-08
5419474202633	541947.00	4202633.00	UCART1	3.40E-07	4.15E-07	1.01E-07	1.37E-07	7.52E-08	2.16E-08	2.83E-08	5.39E-08
5419574202633	541957.00	4202633.00	UCART1	3.37E-07	4.84E-07	1.14E-07	1.39E-07	7.59E-08	2.18E-08	2.84E-08	5.04E-08
5419674202633	541967.00	4202633.00	UCART1	3.29E-07	6.27E-07	1.29E-07	1.40E-07	7.65E-08	2.22E-08	2.87E-08	4.72E-08
5419774202633	541977.00	4202633.00	UCART1	3.16E-07	6.51E-07	1.49E-07	1.42E-07	7.71E-08	2.24E-08	2.88E-08	4.43E-08
5419874202633	541987.00	4202633.00	UCART1	2.98E-07	5.25E-07	1.74E-07	1.43E-07	7.77E-08	2.27E-08	2.90E-08	4.17E-08
5419974202633	541997.00	4202633.00	UCART1	2.76E-07	4.42E-07	2.06E-07	1.45E-07	7.83E-08	2.30E-08	2.92E-08	3.93E-08
5420074202633	542007.00	4202633.00	UCART1	2.51E-07	3.82E-07	2.49E-07	1.47E-07	7.89E-08	2.32E-08	2.93E-08	3.71E-08
5420174202633	542017.00	4202633.00	UCART1	2.27E-07	3.35E-07	3.11E-07	1.48E-07	7.95E-08	2.34E-08	2.94E-08	3.51E-08
5420274202633	542027.00	4202633.00	UCART1	2.04E-07	2.97E-07	4.06E-07	1.50E-07	8.01E-08	2.36E-08	2.95E-08	3.32E-08
5420374202633	542037.00	4202633.00	UCART1	1.82E-07	2.63E-07	3.41E-07	1.51E-07	8.04E-08	2.39E-08	2.97E-08	3.15E-08
5420474202633	542047.00	4202633.00	UCART1	1.65E-07	2.38E-07	4.27E-07	1.54E-07	8.12E-08	2.41E-08	2.97E-08	2.99E-08
5420574202633	542057.00	4202633.00	UCART1	1.49E-07	2.15E-07	4.93E-07	1.56E-07	8.18E-08	2.42E-08	2.98E-08	2.84E-08
5420674202633	542067.00	4202633.00	UCART1	1.35E-07	1.94E-07	6.05E-07	1.57E-07	8.23E-08	2.45E-08	2.99E-08	2.70E-08
5420774202633	542077.00	4202633.00	UCART1	1.23E-07	1.76E-07	5.86E-07	1.59E-07	8.27E-08	2.47E-08	2.99E-08	2.57E-08
5420874202633	542087.00	4202633.00	UCART1	1.12E-07	1.60E-07	4.76E-07	1.60E-07	8.32E-08	2.49E-08	2.99E-08	2.45E-08
5420974202633	542097.00	4202633.00	UCART1	1.03E-07	1.46E-07	4.03E-07	1.62E-07	8.37E-08	2.51E-08	2.99E-08	2.34E-08
5421074202633	542107.00	4202633.00	UCART1	9.42E-08	1.34E-07	3.50E-07	1.65E-07	8.43E-08	2.52E-08	2.99E-08	2.23E-08
5421174202633	542117.00	4202633.00	UCART1	8.65E-08	1.23E-07	3.07E-07	1.67E-07	8.48E-08	2.54E-08	2.99E-08	2.14E-08
5421274202633	542127.00	4202633.00	UCART1	7.96E-08	1.14E-07	2.72E-07	1.69E-07	8.53E-08	2.55E-08	2.98E-08	2.04E-08
5421374202633	542137.00	4202633.00	UCART1	7.34E-08	1.06E-07	2.42E-07	1.71E-07	8.58E-08	2.57E-08	2.97E-08	1.95E-08
5421474202633	542147.00	4202633.00	UCART1	6.78E-08	9.83E-08	2.17E-07	1.73E-07	8.62E-08	2.58E-08	2.96E-08	1.87E-08
5421574202633	542157.00	4202633.00	UCART1	6.28E-08	9.17E-08	1.96E-07	1.75E-07	8.67E-08	2.60E-08	2.94E-08	1.79E-08
5421674202633	542167.00	4202633.00	UCART1	5.83E-08	8.57E-08	1.77E-07	1.77E-07	8.71E-08	2.61E-08	2.92E-08	1.72E-08
5421774202633	542177.00	4202633.00	UCART1	5.43E-08	8.03E-08	1.61E-07	1.79E-07	8.75E-08	2.62E-08	2.89E-08	1.65E-08
5421874202633	542187.00	4202633.00	UCART1	5.08E-08	7.54E-08	1.48E-07	1.81E-07	8.78E-08	2.64E-08	2.86E-08	1.58E-08
5421974202633	542197.00	4202633.00	UCART1	4.76E-08	7.09E-08	1.36E-07	1.82E-07	8.82E-08	2.65E-08	2.82E-08	1.52E-08
5422074202633	542207.00	4202633.00	UCART1	4.47E-08	6.68E-08	1.25E-07	1.84E-07	8.85E-08	2.66E-08	2.78E-08	1.46E-08
5422174202633	542217.00	4202633.00	UCART1	4.22E-08	6.30E-08	1.16E-07	1.85E-07	8.88E-08	2.68E-08	2.73E-08	1.41E-08
5422274202633	542227.00	4202633.00	UCART1	3.99E-08	5.95E-08	1.07E-07	1.86E-07	8.91E-08	2.69E-08	2.67E-08	1.36E-08
5415474202643	541547.00	4202643.00	UCART1	2.28E-08	1.79E-08	1.32E-08	3.81E-08	2.60E-08	7.07E-09	9.74E-09	2.09E-08
5415574202643	541557.00	4202643.00	UCART1	2.38E-08	1.85E-08	1.35E-08	4.13E-08	2.74E-08	7.31E-09	1.02E-08	2.22E-08
5415674202643	541567.00	4202643.00	UCART1	2.48E-08	1.91E-08	1.39E-08	4.48E-08	2.89E-08	7.57E-09	1.07E-08	2.37E-08
5415774202643	541577.00	4202643.00	UCART1	2.59E-08	1.98E-08	1.44E-08	4.86E-08	3.05E-08	7.84E-09	1.11E-08	2.53E-08
5415874202643	541587.00	4202643.00	UCART1	2.71E-08	2.06E-08	1.48E-08	5.25E-08	3.21E-08	8.13E-09	1.17E-08	2.71E-08
5415974202643	541597.00	4202643.00	UCART1	2.85E-08	2.13E-08	1.52E-08	5.67E-08	3.38E-08	8.44E-09	1.22E-08	2.91E-08
5416074202643	541607.00	4202643.00	UCART1	2.99E-08	2.22E-08	1.57E-08	6.10E-08	3.56E-08	8.76E-09	1.28E-08	3.14E-08
5416174202643	541617.00	4202643.00	UCART1	3.16E-08	2.30E-08	1.62E-08	6.54E-08	3.73E-08	9.09E-09	1.33E-08	3.40E-08
5416274202643	541627.00	4202643.00	UCART1	3.34E-08	2.40E-08	1.67E-08	6.99E-08	3.92E-08	9.42E-09	1.39E-08	3.70E-08
5416374202643	541637.00	4202643.00	UCART1	3.53E-08	2.50E-08	1.73E-08	7.43E-08	4.10E-08	9.76E-09	1.45E-08	4.04E-08
5416474202643	541647.00	4202643.00	UCART1	3.74E-08	2.60E-08	1.79E-08	7.83E-08	4.29E-08	1.01E-08	1.51E-08	4.42E-08
5416574202643	541657.00	4202643.00	UCART1	3.98E-08	2.72E-08	1.85E-08	8.23E-08	4.48E-08	1.05E-08	1.58E-08	4.88E-08
5416674202643	541667.00	4202643.00	UCART1	4.23E-08	2.84E-08	1.92E-08	8.61E-08	4.67E-08	1.09E-08	1.64E-08	5.41E-08
5416774202643	541677.00	4202643.00	UCART1	4.50E-08	2.98E-08	1.99E-08	8.95E-08	4.85E-08	1.13E-08	1.70E-08	6.05E-08
5416874202643	541687.00	4202643.00	UCART1	4.80E-08	3.13E-08	2.06E-08	9.28E-08	5.03E-08	1.17E-08	1.77E-08	6.81E-08
5416974202643	541697.00	4202643.00	UCART1	5.11E-08	3.29E-08	2.14E-08	9.60E-08	5.21E-08	1.20E-08	1.83E-08	7.74E-08
5417074202643	541707.00	4202643.00	UCART1	5.45E-08	3.46E-08	2.22E-08	9.88E-08	5.37E-08	1.25E-08	1.90E-08	8.89E-08
5417174202643	541717.00	4202643.00	UCART1	5.82E-08	3.65E-08	2.31E-08	1.02E-07	5.54E-08	1.29E-08	1.96E-08	1.03E-07
5417274202643	541727.00	4202643.00	UCART1	6.22E-08	3.86E-08	2.41E-08	1.04E-07	5.69E-08	1.33E-08	2.03E-08	1.23E-07
5417374202643	541737.00	4202643.00	UCART1	6.65E-08	4.09E-08	2.51E-08	1.07E-07	5.84E-08	1.37E-08	2.09E-08	1.49E-07
5417474202643	541747.00	4202643.00	UCART1	7.14E-08	4.34E-08	2.63E-08	1.09E-07	5.98E-08	1.41E-08	2.15E-08	1.89E-07
5417574202643	541757.00	4202643.00	UCART1	7.68E-08	4.62E-08	2.75E-08	1.11E-07	6.11E-08	1.46E-08	2.21E-08	2.07E-07
5417674202643	541767.00	4202643.00	UCART1	8.31E-08	4.95E-08	2.88E-08	1.14E-07	6.24E-08	1.50E-08	2.26E-08	2.18E-07
5417774202643	541777.00	4202643.00	UCART1	9.02E-08	5.30E-08	3.02E-08	1.16E-07	6.36E-08	1.54E-08	2.31E-08	2.52E-07
5417874202643	541787.00	4202643.00	UCART1	9.83E-08	5.70E-08	3.17E-08	1.18E-07	6.47E-08	1.59E-08	2.37E-08	2.57E-07
5417974202643	541797.00	4202643.00	UCART1	1.08E-07	6.14E-08	3.33E-08	1.19E-07	6.58E-08	1.64E-08	2.42E-08	3.29E-07
5418074202643	541807.00	4202643.00	UCART1	1.19E-07	6.65E-08	3.51E-08	1.21E-07	6.68E-08	1.69E-08	2.47E-08	2.58E-07
5418174202643	541817.00	4202643.00	UCART1	1.34E-07	7.24E-08	3.70E-08	1.23E-07	6.78E-08	1.74E-08	2.52E-08	2.12E-07
5418274202643	541827.00	4202643.00	UCART1	1.52E-07	7.94E-08	3.92E-08	1.25E-07	6.87E-08	1.78E-08	2.56E-08	1.80E-07
5418374202643	541837.00	4202643.00	UCART1	1.71E-07	8.75E-08	4.15E-08	1.26E-07	6.97E-08	1.83E-08	2.60E-08	1.56E-07
5418474202643	541847.00	4202643.00	UCART1	1.92E-07	9.80E-08	4.44E-08	1.29E-07	7.08E-08	1.86E-08	2.63E-08	1.38E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418574202643	541857.00	4202643.00	UCART1	2.14E-07	1.10E-07	4.73E-08	1.31E-07	7.16E-08	1.90E-08	2.67E-08	1.22E-07
5418674202643	541867.00	4202643.00	UCART1	2.39E-07	1.25E-07	5.07E-08	1.33E-07	7.25E-08	1.94E-08	2.70E-08	1.09E-07
5418774202643	541877.00	4202643.00	UCART1	2.65E-07	1.43E-07	5.45E-08	1.35E-07	7.34E-08	1.98E-08	2.74E-08	9.86E-08
5418874202643	541887.00	4202643.00	UCART1	2.92E-07	1.67E-07	5.90E-08	1.38E-07	7.36E-08	1.99E-08	2.73E-08	8.93E-08
5418974202643	541897.00	4202643.00	UCART1	3.19E-07	1.97E-07	6.39E-08	1.39E-07	7.44E-08	2.02E-08	2.76E-08	8.13E-08
5419074202643	541907.00	4202643.00	UCART1	3.42E-07	2.37E-07	6.93E-08	1.41E-07	7.57E-08	2.09E-08	2.83E-08	7.47E-08
5419174202643	541917.00	4202643.00	UCART1	3.59E-07	2.93E-07	7.56E-08	1.42E-07	7.64E-08	2.12E-08	2.86E-08	6.87E-08
5419274202643	541927.00	4202643.00	UCART1	3.70E-07	3.83E-07	8.32E-08	1.44E-07	7.72E-08	2.16E-08	2.88E-08	6.36E-08
5419374202643	541937.00	4202643.00	UCART1	3.75E-07	4.36E-07	9.20E-08	1.46E-07	7.79E-08	2.19E-08	2.91E-08	5.90E-08
5419474202643	541947.00	4202643.00	UCART1	3.74E-07	4.27E-07	1.02E-07	1.47E-07	7.85E-08	2.22E-08	2.93E-08	5.49E-08
5419574202643	541957.00	4202643.00	UCART1	3.70E-07	4.79E-07	1.15E-07	1.49E-07	7.92E-08	2.25E-08	2.95E-08	5.13E-08
5419674202643	541967.00	4202643.00	UCART1	3.59E-07	4.80E-07	1.31E-07	1.51E-07	7.99E-08	2.28E-08	2.97E-08	4.80E-08
5419774202643	541977.00	4202643.00	UCART1	3.43E-07	6.22E-07	1.50E-07	1.53E-07	8.05E-08	2.31E-08	2.99E-08	4.50E-08
5419874202643	541987.00	4202643.00	UCART1	3.21E-07	5.09E-07	1.74E-07	1.55E-07	8.11E-08	2.34E-08	3.01E-08	4.24E-08
5419974202643	541997.00	4202643.00	UCART1	2.94E-07	4.32E-07	2.05E-07	1.57E-07	8.18E-08	2.36E-08	3.02E-08	3.99E-08
5420074202643	542007.00	4202643.00	UCART1	2.66E-07	3.75E-07	2.46E-07	1.59E-07	8.24E-08	2.39E-08	3.04E-08	3.77E-08
5420174202643	542017.00	4202643.00	UCART1	2.38E-07	3.30E-07	3.04E-07	1.61E-07	8.31E-08	2.41E-08	3.05E-08	3.56E-08
5420274202643	542027.00	4202643.00	UCART1	2.13E-07	2.94E-07	3.92E-07	1.63E-07	8.37E-08	2.43E-08	3.06E-08	3.37E-08
5420374202643	542037.00	4202643.00	UCART1	1.91E-07	2.64E-07	4.29E-07	1.66E-07	8.44E-08	2.45E-08	3.07E-08	3.19E-08
5420474202643	542047.00	4202643.00	UCART1	1.71E-07	2.37E-07	4.42E-07	1.68E-07	8.51E-08	2.47E-08	3.08E-08	3.03E-08
5420574202643	542057.00	4202643.00	UCART1	1.54E-07	2.14E-07	4.94E-07	1.70E-07	8.57E-08	2.49E-08	3.09E-08	2.88E-08
5420674202643	542067.00	4202643.00	UCART1	1.39E-07	1.94E-07	4.92E-07	1.72E-07	8.63E-08	2.51E-08	3.09E-08	2.74E-08
5420774202643	542077.00	4202643.00	UCART1	1.26E-07	1.77E-07	6.17E-07	1.74E-07	8.68E-08	2.53E-08	3.10E-08	2.61E-08
5420874202643	542087.00	4202643.00	UCART1	1.15E-07	1.61E-07	4.95E-07	1.76E-07	8.74E-08	2.55E-08	3.10E-08	2.48E-08
5420974202643	542097.00	4202643.00	UCART1	1.05E-07	1.47E-07	4.15E-07	1.79E-07	8.79E-08	2.58E-08	3.11E-08	2.37E-08
5421074202643	542107.00	4202643.00	UCART1	9.57E-08	1.35E-07	3.57E-07	1.81E-07	8.84E-08	2.59E-08	3.11E-08	2.26E-08
5421174202643	542117.00	4202643.00	UCART1	8.76E-08	1.24E-07	3.12E-07	1.83E-07	8.89E-08	2.61E-08	3.10E-08	2.16E-08
5421274202643	542127.00	4202643.00	UCART1	8.04E-08	1.15E-07	2.75E-07	1.85E-07	8.95E-08	2.63E-08	3.09E-08	2.07E-08
5421374202643	542137.00	4202643.00	UCART1	7.41E-08	1.07E-07	2.46E-07	1.88E-07	9.00E-08	2.65E-08	3.08E-08	1.98E-08
5421474202643	542147.00	4202643.00	UCART1	6.84E-08	9.94E-08	2.20E-07	1.91E-07	9.05E-08	2.66E-08	3.07E-08	1.89E-08
5421574202643	542157.00	4202643.00	UCART1	6.33E-08	9.27E-08	1.99E-07	1.94E-07	9.11E-08	2.67E-08	3.05E-08	1.81E-08
5421674202643	542167.00	4202643.00	UCART1	5.88E-08	8.67E-08	1.80E-07	1.96E-07	9.15E-08	2.69E-08	3.03E-08	1.74E-08
5421774202643	542177.00	4202643.00	UCART1	5.48E-08	8.12E-08	1.64E-07	1.98E-07	9.19E-08	2.71E-08	3.00E-08	1.67E-08
5421874202643	542187.00	4202643.00	UCART1	5.13E-08	7.63E-08	1.50E-07	2.01E-07	9.24E-08	2.72E-08	2.97E-08	1.60E-08
5421974202643	542197.00	4202643.00	UCART1	4.81E-08	7.17E-08	1.38E-07	2.02E-07	9.27E-08	2.74E-08	2.93E-08	1.54E-08
5422074202643	542207.00	4202643.00	UCART1	4.52E-08	6.76E-08	1.27E-07	2.04E-07	9.31E-08	2.75E-08	2.89E-08	1.48E-08
5422174202643	542217.00	4202643.00	UCART1	4.27E-08	6.38E-08	1.18E-07	2.07E-07	9.35E-08	2.76E-08	2.84E-08	1.42E-08
5422274202643	542227.00	4202643.00	UCART1	4.04E-08	6.02E-08	1.09E-07	2.08E-07	9.38E-08	2.78E-08	2.78E-08	1.37E-08
5415474202653	541547.00	4202653.00	UCART1	2.34E-08	1.81E-08	1.33E-08	3.95E-08	2.67E-08	7.16E-09	9.94E-09	2.11E-08
5415574202653	541557.00	4202653.00	UCART1	2.44E-08	1.87E-08	1.37E-08	4.30E-08	2.82E-08	7.41E-09	1.04E-08	2.24E-08
5415674202653	541567.00	4202653.00	UCART1	2.54E-08	1.93E-08	1.41E-08	4.68E-08	2.98E-08	7.68E-09	1.09E-08	2.39E-08
5415774202653	541577.00	4202653.00	UCART1	2.65E-08	2.00E-08	1.45E-08	5.10E-08	3.15E-08	7.96E-09	1.14E-08	2.55E-08
5415874202653	541587.00	4202653.00	UCART1	2.76E-08	2.08E-08	1.49E-08	5.54E-08	3.32E-08	8.26E-09	1.19E-08	2.73E-08
5415974202653	541597.00	4202653.00	UCART1	2.90E-08	2.16E-08	1.54E-08	6.00E-08	3.50E-08	8.57E-09	1.25E-08	2.94E-08
5416074202653	541607.00	4202653.00	UCART1	3.04E-08	2.24E-08	1.59E-08	6.49E-08	3.69E-08	8.90E-09	1.31E-08	3.17E-08
5416174202653	541617.00	4202653.00	UCART1	3.20E-08	2.33E-08	1.64E-08	6.97E-08	3.88E-08	9.24E-09	1.37E-08	3.42E-08
5416274202653	541627.00	4202653.00	UCART1	3.38E-08	2.42E-08	1.69E-08	7.48E-08	4.07E-08	9.57E-09	1.43E-08	3.72E-08
5416374202653	541637.00	4202653.00	UCART1	3.58E-08	2.53E-08	1.75E-08	7.96E-08	4.27E-08	9.93E-09	1.49E-08	4.06E-08
5416474202653	541647.00	4202653.00	UCART1	3.79E-08	2.63E-08	1.80E-08	8.40E-08	4.47E-08	1.03E-08	1.56E-08	4.44E-08
5416574202653	541657.00	4202653.00	UCART1	4.02E-08	2.75E-08	1.87E-08	8.82E-08	4.67E-08	1.07E-08	1.62E-08	4.89E-08
5416674202653	541667.00	4202653.00	UCART1	4.28E-08	2.88E-08	1.93E-08	9.23E-08	4.87E-08	1.11E-08	1.69E-08	5.41E-08
5416774202653	541677.00	4202653.00	UCART1	4.57E-08	3.01E-08	2.01E-08	9.60E-08	5.07E-08	1.15E-08	1.76E-08	6.03E-08
5416874202653	541687.00	4202653.00	UCART1	4.88E-08	3.16E-08	2.08E-08	9.96E-08	5.26E-08	1.19E-08	1.83E-08	6.78E-08
5416974202653	541697.00	4202653.00	UCART1	5.22E-08	3.32E-08	2.16E-08	1.03E-07	5.44E-08	1.23E-08	1.89E-08	7.69E-08
5417074202653	541707.00	4202653.00	UCART1	5.58E-08	3.50E-08	2.25E-08	1.06E-07	5.62E-08	1.27E-08	1.96E-08	8.81E-08
5417174202653	541717.00	4202653.00	UCART1	5.98E-08	3.70E-08	2.34E-08	1.09E-07	5.79E-08	1.32E-08	2.03E-08	1.02E-07
5417274202653	541727.00	4202653.00	UCART1	6.41E-08	3.91E-08	2.44E-08	1.12E-07	5.95E-08	1.36E-08	2.10E-08	1.21E-07
5417374202653	541737.00	4202653.00	UCART1	6.89E-08	4.14E-08	2.54E-08	1.15E-07	6.11E-08	1.40E-08	2.16E-08	1.47E-07
5417474202653	541747.00	4202653.00	UCART1	7.41E-08	4.40E-08	2.65E-08	1.17E-07	6.25E-08	1.45E-08	2.22E-08	1.84E-07
5417574202653	541757.00	4202653.00	UCART1	8.00E-08	4.69E-08	2.78E-08	1.20E-07	6.39E-08	1.49E-08	2.28E-08	2.46E-07
5417674202653	541767.00	4202653.00	UCART1	8.66E-08	5.02E-08	2.91E-08	1.22E-07	6.52E-08	1.54E-08	2.34E-08	2.04E-07
5417774202653	541777.00	4202653.00	UCART1	9.42E-08	5.38E-08	3.05E-08	1.25E-07	6.64E-08	1.58E-08	2.39E-08	2.47E-07
5417874202653	541787.00	4202653.00	UCART1	1.03E-07	5.79E-08	3.20E-08	1.27E-07	6.76E-08	1.63E-08	2.45E-08	2.63E-07
5417974202653	541797.00	4202653.00	UCART1	1.13E-07	6.25E-08	3.37E-08	1.29E-07	6.88E-08	1.68E-08	2.51E-08	2.90E-07
5418074202653	541807.00	4202653.00	UCART1	1.25E-07	6.77E-08	3.55E-08	1.30E-07	6.99E-08	1.73E-08	2.56E-08	2.69E-07
5418174202653	541817.00	4202653.00	UCART1	1.41E-07	7.39E-08	3.75E-08	1.33E-07	7.09E-08	1.78E-08	2.61E-08	2.21E-07
5418274202653	541827.00	4202653.00	UCART1	1.60E-07	8.10E-08	3.97E-08	1.35E-07	7.20E-08	1.83E-08	2.65E-08	1.86E-07
5418374202653	541837.00	4202653.00	UCART1	1.82E-07	8.95E-08	4.21E-08	1.37E-07	7.30E-08	1.87E-08	2.69E-08	1.61E-07
5418474202653	541847.00	4202653.00	UCART1	2.06E-07	9.98E-08	4.49E-08	1.39E-07	7.40E-08	1.91E-08	2.73E-08	1.41E-07
5418574202653	541857.00	4202653.00	UCART1	2.30E-07	1.12E-07	4.79E-08	1.41E-07	7.49E-08	1.95E-08	2.77E-08	1.25E-07
5418674202653	541867.00	4202653.00	UCART1	2.57E-07	1.27E-07	5.13E-08	1.43E-07	7.58E-08	2.00E-08	2.81E-08	1.12E-07
5418774202653	541877.00	4202653.00	UCART1	2.87E-07	1.45E-07	5.51E-08	1.45E-07	7.67E-08	2.04E-08	2.84E-08	1.01E-07
5418874202653	541887.00	4202653.00	UCART1	3.18E-07	1.69E-07	5.95E-08	1.48E-07	7.76E-08	2.07E-08	2.87E-08	9.12E-08
5418974202653	541897.00	4202653.00	UCART1	3.49E-07	1.99E-07	6.44E-08	1.50E-07	7.84E-08	2.11E-08	2.90E-08	8.31E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202653	541907.00	4202653.00	UCART1	3.77E-07	2.41E-07	7.00E-08	1.52E-07	7.92E-08	2.15E-08	2.93E-08	7.61E-08
5419174202653	541917.00	4202653.00	UCART1	3.98E-07	2.99E-07	7.65E-08	1.54E-07	7.99E-08	2.19E-08	2.96E-08	7.00E-08
5419274202653	541927.00	4202653.00	UCART1	4.11E-07	3.91E-07	8.41E-08	1.56E-07	8.07E-08	2.22E-08	2.99E-08	6.47E-08
5419374202653	541937.00	4202653.00	UCART1	4.16E-07	4.41E-07	9.30E-08	1.58E-07	8.15E-08	2.25E-08	3.01E-08	6.01E-08
5419474202653	541947.00	4202653.00	UCART1	4.15E-07	4.31E-07	1.03E-07	1.60E-07	8.22E-08	2.29E-08	3.04E-08	5.59E-08
5419574202653	541957.00	4202653.00	UCART1	4.08E-07	4.94E-07	1.16E-07	1.62E-07	8.29E-08	2.32E-08	3.06E-08	5.22E-08
5419674202653	541967.00	4202653.00	UCART1	3.95E-07	6.10E-07	1.31E-07	1.64E-07	8.36E-08	2.35E-08	3.08E-08	4.88E-08
5419774202653	541977.00	4202653.00	UCART1	3.74E-07	6.12E-07	1.50E-07	1.66E-07	8.43E-08	2.38E-08	3.10E-08	4.58E-08
5419874202653	541987.00	4202653.00	UCART1	3.47E-07	5.01E-07	1.73E-07	1.68E-07	8.49E-08	2.41E-08	3.12E-08	4.30E-08
5419974202653	541997.00	4202653.00	UCART1	3.14E-07	4.25E-07	2.02E-07	1.70E-07	8.55E-08	2.44E-08	3.14E-08	4.05E-08
5420074202653	542007.00	4202653.00	UCART1	2.82E-07	3.70E-07	2.41E-07	1.73E-07	8.62E-08	2.46E-08	3.16E-08	3.82E-08
5420174202653	542017.00	4202653.00	UCART1	2.51E-07	3.26E-07	2.95E-07	1.75E-07	8.69E-08	2.48E-08	3.17E-08	3.61E-08
5420274202653	542027.00	4202653.00	UCART1	2.23E-07	2.91E-07	3.75E-07	1.78E-07	8.77E-08	2.51E-08	3.18E-08	3.42E-08
5420374202653	542037.00	4202653.00	UCART1	1.98E-07	2.62E-07	4.30E-07	1.81E-07	8.84E-08	2.53E-08	3.19E-08	3.24E-08
5420474202653	542047.00	4202653.00	UCART1	1.77E-07	2.36E-07	4.10E-07	1.84E-07	8.91E-08	2.55E-08	3.20E-08	3.07E-08
5420574202653	542057.00	4202653.00	UCART1	1.59E-07	2.14E-07	4.88E-07	1.87E-07	8.99E-08	2.57E-08	3.21E-08	2.92E-08
5420674202653	542067.00	4202653.00	UCART1	1.43E-07	1.95E-07	5.09E-07	1.89E-07	9.05E-08	2.59E-08	3.21E-08	2.77E-08
5420774202653	542077.00	4202653.00	UCART1	1.30E-07	1.77E-07	6.48E-07	1.92E-07	9.12E-08	2.61E-08	3.22E-08	2.64E-08
5420874202653	542087.00	4202653.00	UCART1	1.17E-07	1.62E-07	5.14E-07	1.95E-07	9.18E-08	2.63E-08	3.23E-08	2.52E-08
5420974202653	542097.00	4202653.00	UCART1	1.07E-07	1.48E-07	4.27E-07	1.97E-07	9.23E-08	2.65E-08	3.23E-08	2.40E-08
5421074202653	542107.00	4202653.00	UCART1	9.71E-08	1.36E-07	3.65E-07	2.00E-07	9.29E-08	2.67E-08	3.23E-08	2.29E-08
5421174202653	542117.00	4202653.00	UCART1	8.86E-08	1.25E-07	3.17E-07	2.02E-07	9.34E-08	2.70E-08	3.22E-08	2.19E-08
5421274202653	542127.00	4202653.00	UCART1	8.12E-08	1.16E-07	2.80E-07	2.05E-07	9.39E-08	2.71E-08	3.22E-08	2.09E-08
5421374202653	542137.00	4202653.00	UCART1	7.48E-08	1.08E-07	2.50E-07	2.09E-07	9.46E-08	2.73E-08	3.21E-08	2.00E-08
5421474202653	542147.00	4202653.00	UCART1	6.90E-08	1.00E-07	2.24E-07	2.12E-07	9.51E-08	2.75E-08	3.19E-08	1.91E-08
5421574202653	542157.00	4202653.00	UCART1	6.39E-08	9.37E-08	2.02E-07	2.16E-07	9.58E-08	2.76E-08	3.18E-08	1.83E-08
5421674202653	542167.00	4202653.00	UCART1	5.94E-08	8.77E-08	1.83E-07	2.19E-07	9.64E-08	2.77E-08	3.16E-08	1.75E-08
5421774202653	542177.00	4202653.00	UCART1	5.54E-08	8.22E-08	1.67E-07	2.22E-07	9.68E-08	2.79E-08	3.13E-08	1.68E-08
5421874202653	542187.00	4202653.00	UCART1	5.19E-08	7.71E-08	1.53E-07	2.25E-07	9.72E-08	2.81E-08	3.09E-08	1.62E-08
5421974202653	542197.00	4202653.00	UCART1	4.87E-08	7.25E-08	1.40E-07	2.27E-07	9.76E-08	2.82E-08	3.05E-08	1.55E-08
5422074202653	542207.00	4202653.00	UCART1	4.59E-08	6.83E-08	1.29E-07	2.30E-07	9.81E-08	2.84E-08	3.01E-08	1.49E-08
5422174202653	542217.00	4202653.00	UCART1	4.34E-08	6.45E-08	1.19E-07	2.33E-07	9.87E-08	2.85E-08	2.96E-08	1.43E-08
5422274202653	542227.00	4202653.00	UCART1	4.11E-08	6.09E-08	1.11E-07	2.36E-07	9.91E-08	2.86E-08	2.90E-08	1.38E-08
5415474202663	541547.00	4202663.00	UCART1	2.42E-08	1.82E-08	1.34E-08	4.10E-08	2.74E-08	7.26E-09	1.01E-08	2.13E-08
5415574202663	541557.00	4202663.00	UCART1	2.51E-08	1.89E-08	1.38E-08	4.48E-08	2.90E-08	7.52E-09	1.06E-08	2.26E-08
5415674202663	541567.00	4202663.00	UCART1	2.61E-08	1.95E-08	1.42E-08	4.90E-08	3.07E-08	7.79E-09	1.11E-08	2.41E-08
5415774202663	541577.00	4202663.00	UCART1	2.71E-08	2.02E-08	1.46E-08	5.36E-08	3.25E-08	8.08E-09	1.17E-08	2.57E-08
5415874202663	541587.00	4202663.00	UCART1	2.83E-08	2.10E-08	1.51E-08	5.86E-08	3.43E-08	8.39E-09	1.22E-08	2.75E-08
5415974202663	541597.00	4202663.00	UCART1	2.96E-08	2.18E-08	1.55E-08	6.38E-08	3.63E-08	8.71E-09	1.28E-08	2.96E-08
5416074202663	541607.00	4202663.00	UCART1	3.10E-08	2.26E-08	1.60E-08	6.92E-08	3.82E-08	9.04E-09	1.34E-08	3.19E-08
5416174202663	541617.00	4202663.00	UCART1	3.26E-08	2.35E-08	1.65E-08	7.47E-08	4.03E-08	9.38E-09	1.40E-08	3.45E-08
5416274202663	541627.00	4202663.00	UCART1	3.44E-08	2.45E-08	1.71E-08	8.03E-08	4.24E-08	9.73E-09	1.47E-08	3.74E-08
5416374202663	541637.00	4202663.00	UCART1	3.64E-08	2.55E-08	1.76E-08	8.57E-08	4.45E-08	1.01E-08	1.53E-08	4.08E-08
5416474202663	541647.00	4202663.00	UCART1	3.85E-08	2.66E-08	1.82E-08	9.05E-08	4.67E-08	1.05E-08	1.60E-08	4.46E-08
5416574202663	541657.00	4202663.00	UCART1	4.08E-08	2.78E-08	1.89E-08	9.51E-08	4.88E-08	1.09E-08	1.67E-08	4.90E-08
5416674202663	541667.00	4202663.00	UCART1	4.35E-08	2.91E-08	1.95E-08	9.96E-08	5.09E-08	1.13E-08	1.74E-08	5.42E-08
5416774202663	541677.00	4202663.00	UCART1	4.64E-08	3.05E-08	2.02E-08	1.03E-07	5.30E-08	1.17E-08	1.82E-08	6.02E-08
5416874202663	541687.00	4202663.00	UCART1	4.96E-08	3.20E-08	2.10E-08	1.07E-07	5.50E-08	1.22E-08	1.89E-08	6.74E-08
5416974202663	541697.00	4202663.00	UCART1	5.32E-08	3.36E-08	2.18E-08	1.11E-07	5.70E-08	1.26E-08	1.96E-08	7.64E-08
5417074202663	541707.00	4202663.00	UCART1	5.71E-08	3.54E-08	2.27E-08	1.15E-07	5.89E-08	1.30E-08	2.03E-08	8.74E-08
5417174202663	541717.00	4202663.00	UCART1	6.14E-08	3.74E-08	2.36E-08	1.18E-07	6.07E-08	1.34E-08	2.10E-08	1.01E-07
5417274202663	541727.00	4202663.00	UCART1	6.61E-08	3.96E-08	2.46E-08	1.21E-07	6.23E-08	1.39E-08	2.17E-08	1.19E-07
5417374202663	541737.00	4202663.00	UCART1	7.13E-08	4.20E-08	2.57E-08	1.24E-07	6.39E-08	1.43E-08	2.23E-08	1.44E-07
5417474202663	541747.00	4202663.00	UCART1	7.69E-08	4.46E-08	2.68E-08	1.27E-07	6.54E-08	1.48E-08	2.30E-08	1.79E-07
5417574202663	541757.00	4202663.00	UCART1	8.32E-08	4.76E-08	2.80E-08	1.29E-07	6.68E-08	1.53E-08	2.36E-08	2.37E-07
5417674202663	541767.00	4202663.00	UCART1	9.03E-08	5.09E-08	2.94E-08	1.32E-07	6.82E-08	1.58E-08	2.42E-08	2.55E-07
5417774202663	541777.00	4202663.00	UCART1	9.85E-08	5.46E-08	3.08E-08	1.34E-07	6.95E-08	1.62E-08	2.48E-08	2.46E-07
5417874202663	541787.00	4202663.00	UCART1	1.08E-07	5.88E-08	3.23E-08	1.37E-07	7.08E-08	1.67E-08	2.53E-08	2.62E-07
5417974202663	541797.00	4202663.00	UCART1	1.19E-07	6.35E-08	3.40E-08	1.39E-07	7.20E-08	1.72E-08	2.59E-08	3.05E-07
5418074202663	541807.00	4202663.00	UCART1	1.32E-07	6.90E-08	3.59E-08	1.41E-07	7.32E-08	1.78E-08	2.65E-08	2.82E-07
5418174202663	541817.00	4202663.00	UCART1	1.49E-07	7.53E-08	3.79E-08	1.44E-07	7.43E-08	1.82E-08	2.69E-08	2.30E-07
5418274202663	541827.00	4202663.00	UCART1	1.70E-07	8.27E-08	4.02E-08	1.46E-07	7.54E-08	1.87E-08	2.74E-08	1.94E-07
5418374202663	541837.00	4202663.00	UCART1	1.95E-07	9.14E-08	4.26E-08	1.49E-07	7.65E-08	1.92E-08	2.78E-08	1.66E-07
5418474202663	541847.00	4202663.00	UCART1	2.21E-07	1.02E-07	4.54E-08	1.51E-07	7.75E-08	1.96E-08	2.83E-08	1.45E-07
5418574202663	541857.00	4202663.00	UCART1	2.49E-07	1.14E-07	4.84E-08	1.53E-07	7.85E-08	2.01E-08	2.87E-08	1.28E-07
5418674202663	541867.00	4202663.00	UCART1	2.80E-07	1.29E-07	5.19E-08	1.55E-07	7.94E-08	2.05E-08	2.91E-08	1.14E-07
5418774202663	541877.00	4202663.00	UCART1	3.13E-07	1.48E-07	5.57E-08	1.58E-07	8.03E-08	2.10E-08	2.95E-08	1.03E-07
5418874202663	541887.00	4202663.00	UCART1	3.49E-07	1.71E-07	6.01E-08	1.60E-07	8.12E-08	2.14E-08	2.98E-08	9.30E-08
5418974202663	541897.00	4202663.00	UCART1	3.86E-07	2.02E-07	6.51E-08	1.62E-07	8.21E-08	2.18E-08	3.01E-08	8.47E-08
5419074202663	541907.00	4202663.00	UCART1	4.19E-07	2.44E-07	7.08E-08	1.65E-07	8.29E-08	2.21E-08	3.05E-08	7.76E-08
5419174202663	541917.00	4202663.00	UCART1	4.44E-07	3.03E-07	7.73E-08	1.67E-07	8.38E-08	2.25E-08	3.08E-08	7.14E-08
5419274202663	541927.00	4202663.00	UCART1	4.59E-07	3.95E-07	8.49E-08	1.69E-07	8.46E-08	2.29E-08	3.10E-08	6.59E-08
5419374202663	541937.00	4202663.00	UCART1	4.64E-07	4.42E-07	9.37E-08	1.72E-07	8.53E-08	2.32E-08	3.13E-08	6.11E-08
5419474202663	541947.00	4202663.00	UCART1	4.62E-07	4.25E-07	1.04E-07	1.74E-07	8.61E-08	2.36E-08	3.16E-08	5.69E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419574202663	541957.00	4202663.00	UCART1	4.54E-07	4.89E-07	1.17E-07	1.77E-07	8.69E-08	2.39E-08	3.18E-08	5.31E-08
5419674202663	541967.00	4202663.00	UCART1	4.36E-07	4.93E-07	1.31E-07	1.79E-07	8.76E-08	2.42E-08	3.20E-08	4.96E-08
5419774202663	541977.00	4202663.00	UCART1	4.10E-07	6.09E-07	1.50E-07	1.82E-07	8.83E-08	2.45E-08	3.22E-08	4.65E-08
5419874202663	541987.00	4202663.00	UCART1	3.76E-07	5.01E-07	1.72E-07	1.85E-07	8.91E-08	2.48E-08	3.24E-08	4.37E-08
5419974202663	541997.00	4202663.00	UCART1	3.38E-07	4.26E-07	2.01E-07	1.87E-07	8.99E-08	2.50E-08	3.26E-08	4.12E-08
5420074202663	542007.00	4202663.00	UCART1	2.99E-07	3.70E-07	2.38E-07	1.90E-07	9.06E-08	2.53E-08	3.28E-08	3.88E-08
5420174202663	542017.00	4202663.00	UCART1	2.64E-07	3.26E-07	2.88E-07	1.93E-07	9.13E-08	2.56E-08	3.29E-08	3.67E-08
5420274202663	542027.00	4202663.00	UCART1	2.33E-07	2.90E-07	3.60E-07	1.95E-07	9.20E-08	2.59E-08	3.31E-08	3.47E-08
5420374202663	542037.00	4202663.00	UCART1	2.05E-07	2.59E-07	3.88E-07	1.97E-07	9.26E-08	2.61E-08	3.32E-08	3.29E-08
5420474202663	542047.00	4202663.00	UCART1	1.83E-07	2.35E-07	4.12E-07	2.01E-07	9.34E-08	2.63E-08	3.33E-08	3.12E-08
5420574202663	542057.00	4202663.00	UCART1	1.64E-07	2.14E-07	4.86E-07	2.06E-07	9.44E-08	2.64E-08	3.33E-08	2.96E-08
5420674202663	542067.00	4202663.00	UCART1	1.47E-07	1.95E-07	5.04E-07	2.10E-07	9.52E-08	2.67E-08	3.34E-08	2.81E-08
5420774202663	542077.00	4202663.00	UCART1	1.32E-07	1.77E-07	6.78E-07	2.12E-07	9.57E-08	2.70E-08	3.35E-08	2.68E-08
5420874202663	542087.00	4202663.00	UCART1	1.20E-07	1.63E-07	5.34E-07	2.16E-07	9.65E-08	2.71E-08	3.35E-08	2.55E-08
5420974202663	542097.00	4202663.00	UCART1	1.08E-07	1.49E-07	4.40E-07	2.20E-07	9.71E-08	2.74E-08	3.36E-08	2.43E-08
5421074202663	542107.00	4202663.00	UCART1	9.85E-08	1.37E-07	3.74E-07	2.23E-07	9.78E-08	2.76E-08	3.36E-08	2.32E-08
5421174202663	542117.00	4202663.00	UCART1	8.98E-08	1.27E-07	3.25E-07	2.26E-07	9.84E-08	2.78E-08	3.35E-08	2.21E-08
5421274202663	542127.00	4202663.00	UCART1	8.22E-08	1.17E-07	2.86E-07	2.30E-07	9.90E-08	2.80E-08	3.35E-08	2.11E-08
5421374202663	542137.00	4202663.00	UCART1	7.56E-08	1.09E-07	2.54E-07	2.35E-07	9.97E-08	2.81E-08	3.34E-08	2.02E-08
5421474202663	542147.00	4202663.00	UCART1	6.98E-08	1.02E-07	2.28E-07	2.40E-07	1.00E-07	2.83E-08	3.33E-08	1.93E-08
5421574202663	542157.00	4202663.00	UCART1	6.48E-08	9.48E-08	2.06E-07	2.45E-07	1.01E-07	2.84E-08	3.31E-08	1.85E-08
5421674202663	542167.00	4202663.00	UCART1	6.03E-08	8.86E-08	1.87E-07	2.49E-07	1.02E-07	2.86E-08	3.29E-08	1.77E-08
5421774202663	542177.00	4202663.00	UCART1	5.63E-08	8.31E-08	1.70E-07	2.53E-07	1.02E-07	2.88E-08	3.26E-08	1.70E-08
5421874202663	542187.00	4202663.00	UCART1	5.27E-08	7.80E-08	1.55E-07	2.56E-07	1.03E-07	2.90E-08	3.23E-08	1.63E-08
5421974202663	542197.00	4202663.00	UCART1	4.95E-08	7.33E-08	1.42E-07	2.59E-07	1.03E-07	2.91E-08	3.18E-08	1.57E-08
5422074202663	542207.00	4202663.00	UCART1	4.67E-08	6.91E-08	1.31E-07	2.63E-07	1.04E-07	2.93E-08	3.14E-08	1.51E-08
5422174202663	542217.00	4202663.00	UCART1	4.43E-08	6.52E-08	1.22E-07	2.68E-07	1.04E-07	2.94E-08	3.08E-08	1.45E-08
5422274202663	542227.00	4202663.00	UCART1	4.20E-08	6.16E-08	1.13E-07	2.73E-07	1.05E-07	2.96E-08	3.02E-08	1.39E-08
5422374202663	542237.00	4202663.00	UCART1	4.00E-08	5.83E-08	1.05E-07	2.78E-07	1.06E-07	2.97E-08	2.95E-08	1.34E-08
5415474202673	541547.00	4202673.00	UCART1	2.50E-08	1.84E-08	1.35E-08	4.27E-08	2.82E-08	7.35E-09	1.03E-08	2.15E-08
5415574202673	541557.00	4202673.00	UCART1	2.59E-08	1.90E-08	1.39E-08	4.68E-08	2.99E-08	7.62E-09	1.09E-08	2.28E-08
5415674202673	541567.00	4202673.00	UCART1	2.69E-08	1.97E-08	1.43E-08	5.14E-08	3.17E-08	7.91E-09	1.14E-08	2.43E-08
5415774202673	541577.00	4202673.00	UCART1	2.80E-08	2.04E-08	1.47E-08	5.66E-08	3.36E-08	8.20E-09	1.19E-08	2.59E-08
5415874202673	541587.00	4202673.00	UCART1	2.92E-08	2.12E-08	1.52E-08	6.22E-08	3.55E-08	8.51E-09	1.25E-08	2.78E-08
5415974202673	541597.00	4202673.00	UCART1	3.04E-08	2.20E-08	1.56E-08	6.80E-08	3.76E-08	8.84E-09	1.31E-08	2.98E-08
5416074202673	541607.00	4202673.00	UCART1	3.19E-08	2.28E-08	1.61E-08	7.41E-08	3.97E-08	9.19E-09	1.38E-08	3.20E-08
5416174202673	541617.00	4202673.00	UCART1	3.35E-08	2.38E-08	1.67E-08	8.04E-08	4.19E-08	9.54E-09	1.44E-08	3.46E-08
5416274202673	541627.00	4202673.00	UCART1	3.52E-08	2.47E-08	1.72E-08	8.66E-08	4.41E-08	9.90E-09	1.51E-08	3.76E-08
5416374202673	541637.00	4202673.00	UCART1	3.72E-08	2.58E-08	1.78E-08	9.26E-08	4.64E-08	1.03E-08	1.58E-08	4.09E-08
5416474202673	541647.00	4202673.00	UCART1	3.93E-08	2.69E-08	1.84E-08	9.81E-08	4.88E-08	1.07E-08	1.65E-08	4.47E-08
5416574202673	541657.00	4202673.00	UCART1	4.17E-08	2.81E-08	1.90E-08	1.03E-07	5.11E-08	1.11E-08	1.72E-08	4.91E-08
5416674202673	541667.00	4202673.00	UCART1	4.44E-08	2.94E-08	1.97E-08	1.08E-07	5.34E-08	1.15E-08	1.80E-08	5.42E-08
5416774202673	541677.00	4202673.00	UCART1	4.73E-08	3.08E-08	2.04E-08	1.12E-07	5.56E-08	1.20E-08	1.87E-08	6.01E-08
5416874202673	541687.00	4202673.00	UCART1	5.06E-08	3.23E-08	2.12E-08	1.16E-07	5.77E-08	1.24E-08	1.95E-08	6.71E-08
5416974202673	541697.00	4202673.00	UCART1	5.43E-08	3.40E-08	2.20E-08	1.20E-07	5.98E-08	1.28E-08	2.02E-08	7.58E-08
5417074202673	541707.00	4202673.00	UCART1	5.84E-08	3.59E-08	2.29E-08	1.24E-07	6.17E-08	1.33E-08	2.10E-08	8.66E-08
5417174202673	541717.00	4202673.00	UCART1	6.30E-08	3.79E-08	2.38E-08	1.28E-07	6.36E-08	1.37E-08	2.17E-08	1.00E-07
5417274202673	541727.00	4202673.00	UCART1	6.80E-08	4.01E-08	2.48E-08	1.31E-07	6.53E-08	1.42E-08	2.24E-08	1.18E-07
5417374202673	541737.00	4202673.00	UCART1	7.35E-08	4.25E-08	2.59E-08	1.34E-07	6.69E-08	1.47E-08	2.31E-08	1.41E-07
5417474202673	541747.00	4202673.00	UCART1	7.96E-08	4.52E-08	2.70E-08	1.37E-07	6.85E-08	1.51E-08	2.38E-08	1.74E-07
5417574202673	541757.00	4202673.00	UCART1	8.63E-08	4.82E-08	2.83E-08	1.40E-07	7.00E-08	1.56E-08	2.44E-08	2.26E-07
5417674202673	541767.00	4202673.00	UCART1	9.40E-08	5.16E-08	2.96E-08	1.43E-07	7.14E-08	1.61E-08	2.51E-08	1.94E-07
5417774202673	541777.00	4202673.00	UCART1	1.03E-07	5.53E-08	3.11E-08	1.46E-07	7.29E-08	1.67E-08	2.57E-08	2.38E-07
5417874202673	541787.00	4202673.00	UCART1	1.13E-07	5.96E-08	3.26E-08	1.48E-07	7.42E-08	1.72E-08	2.63E-08	2.67E-07
5417974202673	541797.00	4202673.00	UCART1	1.25E-07	6.45E-08	3.44E-08	1.51E-07	7.55E-08	1.77E-08	2.69E-08	3.10E-07
5418074202673	541807.00	4202673.00	UCART1	1.39E-07	7.00E-08	3.62E-08	1.54E-07	7.67E-08	1.82E-08	2.74E-08	2.96E-07
5418174202673	541817.00	4202673.00	UCART1	1.57E-07	7.64E-08	3.83E-08	1.56E-07	7.80E-08	1.87E-08	2.80E-08	2.39E-07
5418274202673	541827.00	4202673.00	UCART1	1.80E-07	8.38E-08	4.05E-08	1.59E-07	7.91E-08	1.92E-08	2.84E-08	2.00E-07
5418374202673	541837.00	4202673.00	UCART1	2.07E-07	9.26E-08	4.30E-08	1.61E-07	8.02E-08	1.97E-08	2.89E-08	1.71E-07
5418474202673	541847.00	4202673.00	UCART1	2.38E-07	1.03E-07	4.58E-08	1.64E-07	8.13E-08	2.02E-08	2.94E-08	1.49E-07
5418574202673	541857.00	4202673.00	UCART1	2.71E-07	1.15E-07	4.89E-08	1.67E-07	8.23E-08	2.07E-08	2.98E-08	1.31E-07
5418674202673	541867.00	4202673.00	UCART1	3.06E-07	1.31E-07	5.24E-08	1.69E-07	8.33E-08	2.11E-08	3.02E-08	1.17E-07
5418774202673	541877.00	4202673.00	UCART1	3.44E-07	1.49E-07	5.63E-08	1.72E-07	8.43E-08	2.16E-08	3.06E-08	1.05E-07
5418874202673	541887.00	4202673.00	UCART1	3.86E-07	1.73E-07	6.07E-08	1.75E-07	8.52E-08	2.20E-08	3.10E-08	9.50E-08
5418974202673	541897.00	4202673.00	UCART1	4.29E-07	2.04E-07	6.57E-08	1.78E-07	8.62E-08	2.24E-08	3.13E-08	8.65E-08
5419074202673	541907.00	4202673.00	UCART1	4.69E-07	2.46E-07	7.14E-08	1.80E-07	8.70E-08	2.28E-08	3.16E-08	7.91E-08
5419174202673	541917.00	4202673.00	UCART1	4.98E-07	3.04E-07	7.80E-08	1.83E-07	8.79E-08	2.32E-08	3.19E-08	7.27E-08
5419274202673	541927.00	4202673.00	UCART1	5.16E-07	3.95E-07	8.56E-08	1.86E-07	8.88E-08	2.35E-08	3.22E-08	6.72E-08
5419374202673	541937.00	4202673.00	UCART1	5.23E-07	4.28E-07	9.44E-08	1.89E-07	8.96E-08	2.39E-08	3.25E-08	6.22E-08
5419474202673	541947.00	4202673.00	UCART1	5.20E-07	4.32E-07	1.05E-07	1.92E-07	9.04E-08	2.43E-08	3.28E-08	5.79E-08
5419574202673	541957.00	4202673.00	UCART1	5.09E-07	4.96E-07	1.17E-07	1.95E-07	9.13E-08	2.46E-08	3.30E-08	5.40E-08
5419674202673	541967.00	4202673.00	UCART1	4.84E-07	5.00E-07	1.31E-07	1.97E-07	9.20E-08	2.49E-08	3.33E-08	5.04E-08
5419774202673	541977.00	4202673.00	UCART1	4.50E-07	6.14E-07	1.48E-07	2.00E-07	9.27E-08	2.53E-08	3.35E-08	4.73E-08
5419874202673	541987.00	4202673.00	UCART1	4.08E-07	5.03E-07	1.70E-07	2.04E-07	9.36E-08	2.55E-08	3.37E-08	4.44E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419974202673	541997.00	4202673.00	UCART1	3.62E-07	4.27E-07	1.97E-07	2.07E-07	9.44E-08	2.58E-08	3.39E-08	4.18E-08
5420074202673	542007.00	4202673.00	UCART1	3.17E-07	3.69E-07	2.32E-07	2.10E-07	9.51E-08	2.61E-08	3.41E-08	3.94E-08
5420174202673	542017.00	4202673.00	UCART1	2.77E-07	3.24E-07	2.78E-07	2.13E-07	9.58E-08	2.64E-08	3.42E-08	3.72E-08
5420274202673	542027.00	4202673.00	UCART1	2.43E-07	2.89E-07	3.44E-07	2.16E-07	9.66E-08	2.67E-08	3.44E-08	3.52E-08
5420374202673	542037.00	4202673.00	UCART1	2.14E-07	2.60E-07	4.53E-07	2.20E-07	9.74E-08	2.70E-08	3.45E-08	3.33E-08
5420474202673	542047.00	4202673.00	UCART1	1.89E-07	2.35E-07	3.79E-07	2.24E-07	9.82E-08	2.72E-08	3.46E-08	3.16E-08
5420574202673	542057.00	4202673.00	UCART1	1.69E-07	2.15E-07	4.72E-07	2.31E-07	9.95E-08	2.72E-08	3.47E-08	3.00E-08
5420674202673	542067.00	4202673.00	UCART1	1.51E-07	1.96E-07	5.21E-07	2.35E-07	1.00E-07	2.75E-08	3.48E-08	2.85E-08
5420774202673	542077.00	4202673.00	UCART1	1.36E-07	1.79E-07	5.90E-07	2.40E-07	1.01E-07	2.77E-08	3.49E-08	2.71E-08
5420874202673	542087.00	4202673.00	UCART1	1.22E-07	1.64E-07	5.58E-07	2.43E-07	1.02E-07	2.80E-08	3.49E-08	2.58E-08
5420974202673	542097.00	4202673.00	UCART1	1.10E-07	1.50E-07	4.56E-07	2.48E-07	1.02E-07	2.82E-08	3.50E-08	2.46E-08
5421074202673	542107.00	4202673.00	UCART1	9.99E-08	1.38E-07	3.86E-07	2.52E-07	1.03E-07	2.84E-08	3.50E-08	2.34E-08
5421174202673	542117.00	4202673.00	UCART1	9.10E-08	1.28E-07	3.33E-07	2.57E-07	1.04E-07	2.86E-08	3.49E-08	2.24E-08
5421274202673	542127.00	4202673.00	UCART1	8.33E-08	1.18E-07	2.92E-07	2.62E-07	1.05E-07	2.89E-08	3.49E-08	2.14E-08
5421374202673	542137.00	4202673.00	UCART1	7.66E-08	1.10E-07	2.60E-07	2.67E-07	1.05E-07	2.90E-08	3.48E-08	2.04E-08
5421474202673	542147.00	4202673.00	UCART1	7.08E-08	1.03E-07	2.33E-07	2.74E-07	1.06E-07	2.92E-08	3.47E-08	1.95E-08
5421574202673	542157.00	4202673.00	UCART1	6.58E-08	9.58E-08	2.10E-07	2.81E-07	1.07E-07	2.93E-08	3.45E-08	1.87E-08
5421674202673	542167.00	4202673.00	UCART1	6.13E-08	8.96E-08	1.90E-07	2.87E-07	1.08E-07	2.95E-08	3.43E-08	1.79E-08
5421774202673	542177.00	4202673.00	UCART1	5.73E-08	8.40E-08	1.73E-07	2.92E-07	1.08E-07	2.97E-08	3.40E-08	1.72E-08
5421874202673	542187.00	4202673.00	UCART1	5.37E-08	7.89E-08	1.58E-07	2.97E-07	1.09E-07	2.99E-08	3.37E-08	1.65E-08
5421974202673	542197.00	4202673.00	UCART1	5.06E-08	7.42E-08	1.45E-07	3.02E-07	1.10E-07	3.01E-08	3.33E-08	1.58E-08
5422074202673	542207.00	4202673.00	UCART1	4.78E-08	6.99E-08	1.34E-07	3.08E-07	1.10E-07	3.02E-08	3.28E-08	1.52E-08
5422174202673	542217.00	4202673.00	UCART1	4.53E-08	6.59E-08	1.24E-07	3.15E-07	1.11E-07	3.04E-08	3.22E-08	1.46E-08
5422274202673	542227.00	4202673.00	UCART1	4.30E-08	6.23E-08	1.15E-07	3.22E-07	1.12E-07	3.05E-08	3.16E-08	1.41E-08
5422374202673	542237.00	4202673.00	UCART1	4.10E-08	5.89E-08	1.06E-07	3.29E-07	1.12E-07	3.07E-08	3.08E-08	1.35E-08
5415474202683	541547.00	4202683.00	UCART1	2.58E-08	1.86E-08	1.36E-08	4.44E-08	2.90E-08	7.46E-09	1.06E-08	2.16E-08
5415574202683	541557.00	4202683.00	UCART1	2.68E-08	1.92E-08	1.40E-08	4.89E-08	3.08E-08	7.73E-09	1.11E-08	2.30E-08
5415674202683	541567.00	4202683.00	UCART1	2.78E-08	1.99E-08	1.44E-08	5.41E-08	3.27E-08	8.02E-09	1.17E-08	2.45E-08
5415774202683	541577.00	4202683.00	UCART1	2.89E-08	2.06E-08	1.49E-08	5.99E-08	3.47E-08	8.32E-09	1.22E-08	2.61E-08
5415874202683	541587.00	4202683.00	UCART1	3.01E-08	2.14E-08	1.53E-08	6.62E-08	3.68E-08	8.64E-09	1.28E-08	2.79E-08
5415974202683	541597.00	4202683.00	UCART1	3.14E-08	2.22E-08	1.58E-08	7.28E-08	3.90E-08	8.98E-09	1.35E-08	2.99E-08
5416074202683	541607.00	4202683.00	UCART1	3.29E-08	2.30E-08	1.63E-08	7.98E-08	4.13E-08	9.34E-09	1.42E-08	3.22E-08
5416174202683	541617.00	4202683.00	UCART1	3.45E-08	2.40E-08	1.68E-08	8.69E-08	4.37E-08	9.69E-09	1.48E-08	3.48E-08
5416274202683	541627.00	4202683.00	UCART1	3.62E-08	2.50E-08	1.73E-08	9.40E-08	4.61E-08	1.01E-08	1.55E-08	3.77E-08
5416374202683	541637.00	4202683.00	UCART1	3.82E-08	2.60E-08	1.79E-08	1.01E-07	4.85E-08	1.05E-08	1.62E-08	4.10E-08
5416474202683	541647.00	4202683.00	UCART1	4.03E-08	2.72E-08	1.85E-08	1.07E-07	5.10E-08	1.09E-08	1.70E-08	4.47E-08
5416574202683	541657.00	4202683.00	UCART1	4.27E-08	2.84E-08	1.92E-08	1.13E-07	5.34E-08	1.13E-08	1.77E-08	4.91E-08
5416674202683	541667.00	4202683.00	UCART1	4.54E-08	2.97E-08	1.99E-08	1.18E-07	5.59E-08	1.17E-08	1.85E-08	5.41E-08
5416774202683	541677.00	4202683.00	UCART1	4.84E-08	3.11E-08	2.06E-08	1.23E-07	5.82E-08	1.22E-08	1.93E-08	5.99E-08
5416874202683	541687.00	4202683.00	UCART1	5.18E-08	3.27E-08	2.14E-08	1.27E-07	6.05E-08	1.26E-08	2.01E-08	6.69E-08
5416974202683	541697.00	4202683.00	UCART1	5.55E-08	3.44E-08	2.22E-08	1.31E-07	6.27E-08	1.31E-08	2.09E-08	7.53E-08
5417074202683	541707.00	4202683.00	UCART1	5.98E-08	3.62E-08	2.31E-08	1.35E-07	6.47E-08	1.35E-08	2.17E-08	8.57E-08
5417174202683	541717.00	4202683.00	UCART1	6.45E-08	3.83E-08	2.40E-08	1.39E-07	6.67E-08	1.40E-08	2.25E-08	9.86E-08
5417274202683	541727.00	4202683.00	UCART1	6.97E-08	4.05E-08	2.50E-08	1.43E-07	6.86E-08	1.45E-08	2.32E-08	1.15E-07
5417374202683	541737.00	4202683.00	UCART1	7.56E-08	4.30E-08	2.61E-08	1.46E-07	7.03E-08	1.51E-08	2.40E-08	1.37E-07
5417474202683	541747.00	4202683.00	UCART1	8.21E-08	4.57E-08	2.73E-08	1.49E-07	7.20E-08	1.56E-08	2.47E-08	1.68E-07
5417574202683	541757.00	4202683.00	UCART1	8.93E-08	4.87E-08	2.85E-08	1.52E-07	7.36E-08	1.61E-08	2.54E-08	2.15E-07
5417674202683	541767.00	4202683.00	UCART1	9.76E-08	5.21E-08	2.99E-08	1.56E-07	7.51E-08	1.66E-08	2.61E-08	2.34E-07
5417774202683	541777.00	4202683.00	UCART1	1.07E-07	5.60E-08	3.13E-08	1.59E-07	7.66E-08	1.72E-08	2.67E-08	2.37E-07
5417874202683	541787.00	4202683.00	UCART1	1.18E-07	6.03E-08	3.29E-08	1.62E-07	7.80E-08	1.77E-08	2.74E-08	2.61E-07
5417974202683	541797.00	4202683.00	UCART1	1.31E-07	6.52E-08	3.46E-08	1.64E-07	7.94E-08	1.83E-08	2.80E-08	2.55E-07
5418074202683	541807.00	4202683.00	UCART1	1.46E-07	7.08E-08	3.65E-08	1.67E-07	8.07E-08	1.88E-08	2.85E-08	3.09E-07
5418174202683	541817.00	4202683.00	UCART1	1.66E-07	7.73E-08	3.86E-08	1.70E-07	8.19E-08	1.93E-08	2.91E-08	2.47E-07
5418274202683	541827.00	4202683.00	UCART1	1.90E-07	8.49E-08	4.09E-08	1.73E-07	8.31E-08	1.98E-08	2.96E-08	2.06E-07
5418374202683	541837.00	4202683.00	UCART1	2.21E-07	9.37E-08	4.34E-08	1.76E-07	8.43E-08	2.03E-08	3.00E-08	1.76E-07
5418474202683	541847.00	4202683.00	UCART1	2.58E-07	1.04E-07	4.63E-08	1.80E-07	8.54E-08	2.08E-08	3.05E-08	1.53E-07
5418874202683	541887.00	4202683.00	UCART1	4.30E-07	1.75E-07	6.13E-08	1.93E-07	8.96E-08	2.26E-08	3.21E-08	9.71E-08
5418974202683	541897.00	4202683.00	UCART1	4.81E-07	2.05E-07	6.63E-08	1.95E-07	9.06E-08	2.31E-08	3.25E-08	8.82E-08
5419074202683	541907.00	4202683.00	UCART1	5.27E-07	2.45E-07	7.20E-08	1.99E-07	9.15E-08	2.35E-08	3.29E-08	8.07E-08
5419174202683	541917.00	4202683.00	UCART1	5.63E-07	3.02E-07	7.85E-08	2.02E-07	9.24E-08	2.39E-08	3.32E-08	7.41E-08
5419274202683	541927.00	4202683.00	UCART1	5.85E-07	3.88E-07	8.60E-08	2.06E-07	9.34E-08	2.43E-08	3.35E-08	6.84E-08
5419374202683	541937.00	4202683.00	UCART1	5.95E-07	4.43E-07	9.48E-08	2.10E-07	9.43E-08	2.46E-08	3.38E-08	6.34E-08
5419474202683	541947.00	4202683.00	UCART1	5.91E-07	4.17E-07	1.05E-07	2.13E-07	9.52E-08	2.50E-08	3.41E-08	5.89E-08
5419574202683	541957.00	4202683.00	UCART1	5.75E-07	4.94E-07	1.17E-07	2.17E-07	9.61E-08	2.53E-08	3.44E-08	5.49E-08
5419674202683	541967.00	4202683.00	UCART1	5.43E-07	5.08E-07	1.31E-07	2.20E-07	9.69E-08	2.57E-08	3.46E-08	5.13E-08
5419774202683	541977.00	4202683.00	UCART1	4.97E-07	6.33E-07	1.48E-07	2.23E-07	9.77E-08	2.60E-08	3.49E-08	4.80E-08
5419874202683	541987.00	4202683.00	UCART1	4.44E-07	5.12E-07	1.68E-07	2.27E-07	9.86E-08	2.63E-08	3.51E-08	4.51E-08
5419974202683	541997.00	4202683.00	UCART1	3.89E-07	4.32E-07	1.94E-07	2.31E-07	9.95E-08	2.66E-08	3.53E-08	4.24E-08
5420074202683	542007.00	4202683.00	UCART1	3.37E-07	3.72E-07	2.26E-07	2.35E-07	1.00E-07	2.70E-08	3.55E-08	4.00E-08
5420174202683	542017.00	4202683.00	UCART1	2.91E-07	3.26E-07	2.69E-07	2.37E-07	1.01E-07	2.73E-08	3.56E-08	3.77E-08
5420274202683	542027.00	4202683.00	UCART1	2.53E-07	2.89E-07	3.29E-07	2.41E-07	1.02E-07	2.76E-08	3.58E-08	3.57E-08
5420374202683	542037.00	4202683.00	UCART1	2.21E-07	2.60E-07	4.26E-07	2.46E-07	1.03E-07	2.78E-08	3.59E-08	3.38E-08
5420474202683	542047.00	4202683.00	UCART1	1.95E-07	2.36E-07	4.65E-07	2.52E-07	1.04E-07	2.81E-08	3.61E-08	3.20E-08
5420574202683	542057.00	4202683.00	UCART1	1.74E-07	2.16E-07	4.68E-07	2.62E-07	1.05E-07	2.81E-08	3.62E-08	3.04E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202683	542067.00	4202683.00	UCART1	1.55E-07	1.97E-07	5.09E-07	2.68E-07	1.06E-07	2.83E-08	3.62E-08	2.88E-08
5420774202683	542077.00	4202683.00	UCART1	1.39E-07	1.80E-07	4.93E-07	2.74E-07	1.07E-07	2.86E-08	3.63E-08	2.74E-08
5420874202683	542087.00	4202683.00	UCART1	1.24E-07	1.65E-07	5.88E-07	2.78E-07	1.08E-07	2.89E-08	3.64E-08	2.61E-08
5420974202683	542097.00	4202683.00	UCART1	1.12E-07	1.51E-07	4.74E-07	2.83E-07	1.08E-07	2.91E-08	3.64E-08	2.49E-08
5421074202683	542107.00	4202683.00	UCART1	1.02E-07	1.40E-07	3.99E-07	2.90E-07	1.09E-07	2.93E-08	3.65E-08	2.37E-08
5421174202683	542117.00	4202683.00	UCART1	9.25E-08	1.29E-07	3.43E-07	2.96E-07	1.10E-07	2.96E-08	3.64E-08	2.26E-08
5421274202683	542127.00	4202683.00	UCART1	8.46E-08	1.20E-07	3.00E-07	3.02E-07	1.11E-07	2.98E-08	3.64E-08	2.16E-08
5421374202683	542137.00	4202683.00	UCART1	7.79E-08	1.11E-07	2.66E-07	3.11E-07	1.12E-07	3.00E-08	3.63E-08	2.06E-08
5421474202683	542147.00	4202683.00	UCART1	7.22E-08	1.04E-07	2.38E-07	3.20E-07	1.13E-07	3.01E-08	3.62E-08	1.97E-08
5421574202683	542157.00	4202683.00	UCART1	6.71E-08	9.68E-08	2.14E-07	3.28E-07	1.14E-07	3.03E-08	3.61E-08	1.89E-08
5421674202683	542167.00	4202683.00	UCART1	6.26E-08	9.06E-08	1.94E-07	3.37E-07	1.14E-07	3.05E-08	3.59E-08	1.81E-08
5421774202683	542177.00	4202683.00	UCART1	5.86E-08	8.49E-08	1.77E-07	3.46E-07	1.15E-07	3.07E-08	3.56E-08	1.73E-08
5421874202683	542187.00	4202683.00	UCART1	5.51E-08	7.97E-08	1.61E-07	3.55E-07	1.16E-07	3.08E-08	3.52E-08	1.66E-08
5421974202683	542197.00	4202683.00	UCART1	5.19E-08	7.50E-08	1.48E-07	3.63E-07	1.17E-07	3.10E-08	3.48E-08	1.60E-08
5422074202683	542207.00	4202683.00	UCART1	4.91E-08	7.06E-08	1.36E-07	3.72E-07	1.18E-07	3.12E-08	3.43E-08	1.53E-08
5422174202683	542217.00	4202683.00	UCART1	4.65E-08	6.66E-08	1.26E-07	3.82E-07	1.18E-07	3.14E-08	3.37E-08	1.47E-08
5422274202683	542227.00	4202683.00	UCART1	4.43E-08	6.29E-08	1.16E-07	3.94E-07	1.19E-07	3.15E-08	3.30E-08	1.42E-08
5422374202683	542237.00	4202683.00	UCART1	4.22E-08	5.95E-08	1.08E-07	4.06E-07	1.20E-07	3.17E-08	3.22E-08	1.36E-08
5415474202693	541547.00	4202693.00	UCART1	2.67E-08	1.87E-08	1.37E-08	4.63E-08	2.98E-08	7.56E-09	1.08E-08	2.18E-08
5415574202693	541557.00	4202693.00	UCART1	2.77E-08	1.94E-08	1.41E-08	5.13E-08	3.17E-08	7.84E-09	1.13E-08	2.31E-08
5415674202693	541567.00	4202693.00	UCART1	2.88E-08	2.00E-08	1.45E-08	5.70E-08	3.38E-08	8.14E-09	1.19E-08	2.46E-08
5415774202693	541577.00	4202693.00	UCART1	3.00E-08	2.08E-08	1.50E-08	6.35E-08	3.59E-08	8.45E-09	1.25E-08	2.62E-08
5415874202693	541587.00	4202693.00	UCART1	3.12E-08	2.15E-08	1.54E-08	7.07E-08	3.82E-08	8.78E-09	1.32E-08	2.80E-08
5415974202693	541597.00	4202693.00	UCART1	3.26E-08	2.24E-08	1.59E-08	7.85E-08	4.06E-08	9.12E-09	1.38E-08	3.01E-08
5416074202693	541607.00	4202693.00	UCART1	3.40E-08	2.32E-08	1.64E-08	8.65E-08	4.30E-08	9.48E-09	1.45E-08	3.23E-08
5416174202693	541617.00	4202693.00	UCART1	3.57E-08	2.42E-08	1.69E-08	9.47E-08	4.55E-08	9.85E-09	1.52E-08	3.49E-08
5416274202693	541627.00	4202693.00	UCART1	3.74E-08	2.52E-08	1.75E-08	1.03E-07	4.82E-08	1.02E-08	1.60E-08	3.77E-08
5416374202693	541637.00	4202693.00	UCART1	3.94E-08	2.62E-08	1.80E-08	1.10E-07	5.08E-08	1.07E-08	1.68E-08	4.09E-08
5416474202693	541647.00	4202693.00	UCART1	4.15E-08	2.74E-08	1.87E-08	1.17E-07	5.34E-08	1.11E-08	1.75E-08	4.46E-08
5416574202693	541657.00	4202693.00	UCART1	4.40E-08	2.86E-08	1.93E-08	1.23E-07	5.61E-08	1.15E-08	1.83E-08	4.89E-08
5416674202693	541667.00	4202693.00	UCART1	4.66E-08	3.00E-08	2.00E-08	1.29E-07	5.87E-08	1.20E-08	1.92E-08	5.37E-08
5416774202693	541677.00	4202693.00	UCART1	4.96E-08	3.14E-08	2.07E-08	1.34E-07	6.13E-08	1.24E-08	2.00E-08	5.94E-08
5416874202693	541687.00	4202693.00	UCART1	5.30E-08	3.30E-08	2.15E-08	1.39E-07	6.37E-08	1.29E-08	2.09E-08	6.62E-08
5416974202693	541697.00	4202693.00	UCART1	5.68E-08	3.47E-08	2.24E-08	1.43E-07	6.60E-08	1.34E-08	2.17E-08	7.44E-08
5417074202693	541707.00	4202693.00	UCART1	6.12E-08	3.66E-08	2.32E-08	1.48E-07	6.82E-08	1.39E-08	2.25E-08	8.44E-08
5417174202693	541717.00	4202693.00	UCART1	6.60E-08	3.86E-08	2.42E-08	1.52E-07	7.02E-08	1.44E-08	2.34E-08	9.68E-08
5417274202693	541727.00	4202693.00	UCART1	7.15E-08	4.09E-08	2.52E-08	1.56E-07	7.22E-08	1.49E-08	2.42E-08	1.13E-07
5417374202693	541737.00	4202693.00	UCART1	7.77E-08	4.34E-08	2.63E-08	1.59E-07	7.40E-08	1.55E-08	2.50E-08	1.34E-07
5417474202693	541747.00	4202693.00	UCART1	8.47E-08	4.62E-08	2.75E-08	1.63E-07	7.58E-08	1.60E-08	2.57E-08	1.63E-07
5417574202693	541757.00	4202693.00	UCART1	9.24E-08	4.92E-08	2.87E-08	1.67E-07	7.75E-08	1.66E-08	2.65E-08	2.05E-07
5417674202693	541767.00	4202693.00	UCART1	1.01E-07	5.27E-08	3.01E-08	1.70E-07	7.90E-08	1.71E-08	2.71E-08	2.33E-07
5417774202693	541777.00	4202693.00	UCART1	1.12E-07	5.66E-08	3.16E-08	1.74E-07	8.05E-08	1.76E-08	2.78E-08	2.26E-07
5417874202693	541787.00	4202693.00	UCART1	1.24E-07	6.10E-08	3.32E-08	1.77E-07	8.21E-08	1.82E-08	2.84E-08	2.64E-07
5417974202693	541797.00	4202693.00	UCART1	1.37E-07	6.59E-08	3.49E-08	1.80E-07	8.35E-08	1.88E-08	2.91E-08	3.27E-07
5418074202693	541807.00	4202693.00	UCART1	1.54E-07	7.15E-08	3.68E-08	1.84E-07	8.49E-08	1.94E-08	2.97E-08	3.25E-07
5418174202693	541817.00	4202693.00	UCART1	1.75E-07	7.82E-08	3.89E-08	1.87E-07	8.62E-08	1.99E-08	3.02E-08	2.58E-07
5418274202693	541827.00	4202693.00	UCART1	2.02E-07	8.57E-08	4.12E-08	1.91E-07	8.75E-08	2.05E-08	3.08E-08	2.13E-07
5418374202693	541837.00	4202693.00	UCART1	2.36E-07	9.43E-08	4.38E-08	1.94E-07	8.87E-08	2.10E-08	3.14E-08	1.80E-07
5418474202693	541847.00	4202693.00	UCART1	2.78E-07	1.05E-07	4.66E-08	1.97E-07	8.98E-08	2.16E-08	3.18E-08	1.56E-07
5418874202693	541887.00	4202693.00	UCART1	4.84E-07	1.75E-07	6.18E-08	2.14E-07	9.44E-08	2.33E-08	3.34E-08	9.91E-08
5418974202693	541897.00	4202693.00	UCART1	5.43E-07	2.05E-07	6.68E-08	2.17E-07	9.54E-08	2.38E-08	3.39E-08	9.00E-08
5419074202693	541907.00	4202693.00	UCART1	5.98E-07	2.44E-07	7.24E-08	2.21E-07	9.64E-08	2.42E-08	3.42E-08	8.22E-08
5419174202693	541917.00	4202693.00	UCART1	6.40E-07	2.98E-07	7.88E-08	2.25E-07	9.74E-08	2.47E-08	3.46E-08	7.55E-08
5419274202693	541927.00	4202693.00	UCART1	6.68E-07	3.77E-07	8.62E-08	2.29E-07	9.84E-08	2.51E-08	3.49E-08	6.96E-08
5419374202693	541937.00	4202693.00	UCART1	6.85E-07	4.12E-07	9.49E-08	2.35E-07	9.95E-08	2.54E-08	3.52E-08	6.45E-08
5419474202693	541947.00	4202693.00	UCART1	6.80E-07	4.28E-07	1.05E-07	2.39E-07	1.00E-07	2.58E-08	3.55E-08	5.99E-08
5419574202693	541957.00	4202693.00	UCART1	6.56E-07	4.92E-07	1.16E-07	2.43E-07	1.01E-07	2.61E-08	3.58E-08	5.58E-08
5419674202693	541967.00	4202693.00	UCART1	6.12E-07	5.02E-07	1.30E-07	2.47E-07	1.02E-07	2.65E-08	3.61E-08	5.21E-08
5419774202693	541977.00	4202693.00	UCART1	5.53E-07	6.59E-07	1.46E-07	2.53E-07	1.03E-07	2.68E-08	3.63E-08	4.88E-08
5419874202693	541987.00	4202693.00	UCART1	4.85E-07	5.25E-07	1.66E-07	2.57E-07	1.04E-07	2.72E-08	3.66E-08	4.58E-08
5419974202693	541997.00	4202693.00	UCART1	4.18E-07	4.39E-07	1.90E-07	2.62E-07	1.05E-07	2.75E-08	3.68E-08	4.31E-08
5420074202693	542007.00	4202693.00	UCART1	3.58E-07	3.76E-07	2.21E-07	2.66E-07	1.06E-07	2.78E-08	3.70E-08	4.06E-08
5420174202693	542017.00	4202693.00	UCART1	3.06E-07	3.29E-07	2.61E-07	2.69E-07	1.07E-07	2.82E-08	3.71E-08	3.83E-08
5420274202693	542027.00	4202693.00	UCART1	2.64E-07	2.92E-07	3.16E-07	2.74E-07	1.07E-07	2.85E-08	3.73E-08	3.62E-08
5420374202693	542037.00	4202693.00	UCART1	2.30E-07	2.63E-07	4.06E-07	2.82E-07	1.09E-07	2.87E-08	3.75E-08	3.42E-08
5420474202693	542047.00	4202693.00	UCART1	2.02E-07	2.38E-07	4.62E-07	2.90E-07	1.10E-07	2.89E-08	3.76E-08	3.24E-08
5420574202693	542057.00	4202693.00	UCART1	1.79E-07	2.17E-07	4.44E-07	3.00E-07	1.11E-07	2.91E-08	3.77E-08	3.08E-08
5420674202693	542067.00	4202693.00	UCART1	1.59E-07	1.98E-07	5.21E-07	3.09E-07	1.12E-07	2.92E-08	3.78E-08	2.92E-08
5420774202693	542077.00	4202693.00	UCART1	1.42E-07	1.82E-07	6.36E-07	3.18E-07	1.13E-07	2.95E-08	3.79E-08	2.77E-08
5420874202693	542087.00	4202693.00	UCART1	1.27E-07	1.66E-07	6.24E-07	3.24E-07	1.14E-07	2.98E-08	3.80E-08	2.64E-08
5420974202693	542097.00	4202693.00	UCART1	1.14E-07	1.53E-07	4.97E-07	3.31E-07	1.15E-07	3.00E-08	3.81E-08	2.51E-08
5421074202693	542107.00	4202693.00	UCART1	1.04E-07	1.41E-07	4.15E-07	3.41E-07	1.16E-07	3.03E-08	3.81E-08	2.39E-08
5421174202693	542117.00	4202693.00	UCART1	9.43E-08	1.30E-07	3.54E-07	3.49E-07	1.17E-07	3.05E-08	3.81E-08	2.28E-08
5421274202693	542127.00	4202693.00	UCART1	8.65E-08	1.21E-07	3.09E-07	3.60E-07	1.18E-07	3.07E-08	3.80E-08	2.18E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421374202693	542137.00	4202693.00	UCART1	7.97E-08	1.12E-07	2.73E-07	3.72E-07	1.19E-07	3.09E-08	3.80E-08	2.08E-08
5421474202693	542147.00	4202693.00	UCART1	7.39E-08	1.05E-07	2.44E-07	3.86E-07	1.20E-07	3.11E-08	3.79E-08	1.99E-08
5421574202693	542157.00	4202693.00	UCART1	6.88E-08	9.79E-08	2.19E-07	3.99E-07	1.21E-07	3.13E-08	3.77E-08	1.90E-08
5421674202693	542167.00	4202693.00	UCART1	6.43E-08	9.16E-08	1.98E-07	4.13E-07	1.22E-07	3.15E-08	3.75E-08	1.82E-08
5421774202693	542177.00	4202693.00	UCART1	6.03E-08	8.58E-08	1.80E-07	4.29E-07	1.23E-07	3.16E-08	3.73E-08	1.75E-08
5421874202693	542187.00	4202693.00	UCART1	5.67E-08	8.06E-08	1.65E-07	3.29E-07	1.24E-07	3.18E-08	3.69E-08	1.68E-08
5421974202693	542197.00	4202693.00	UCART1	5.35E-08	7.58E-08	1.51E-07	3.11E-07	1.25E-07	3.20E-08	3.65E-08	1.61E-08
5422074202693	542207.00	4202693.00	UCART1	5.06E-08	7.14E-08	1.39E-07	3.43E-07	1.26E-07	3.22E-08	3.60E-08	1.54E-08
5422174202693	542217.00	4202693.00	UCART1	4.80E-08	6.73E-08	1.28E-07	3.24E-07	1.27E-07	3.24E-08	3.54E-08	1.48E-08
5422274202693	542227.00	4202693.00	UCART1	4.56E-08	6.36E-08	1.18E-07	2.27E-07	1.28E-07	3.26E-08	3.46E-08	1.43E-08
5422374202693	542237.00	4202693.00	UCART1	4.35E-08	6.01E-08	1.10E-07	2.42E-07	1.29E-07	3.28E-08	3.38E-08	1.38E-08
5422474202693	542247.00	4202693.00	UCART1	4.15E-08	5.69E-08	1.02E-07	2.29E-07	1.30E-07	3.29E-08	3.29E-08	1.32E-08
5415474202703	541547.00	4202703.00	UCART1	2.76E-08	1.88E-08	1.38E-08	4.83E-08	3.07E-08	7.66E-09	1.10E-08	2.19E-08
5415574202703	541557.00	4202703.00	UCART1	2.87E-08	1.95E-08	1.42E-08	5.38E-08	3.27E-08	7.95E-09	1.16E-08	2.33E-08
5415674202703	541567.00	4202703.00	UCART1	2.98E-08	2.02E-08	1.46E-08	6.02E-08	3.49E-08	8.26E-09	1.22E-08	2.47E-08
5415774202703	541577.00	4202703.00	UCART1	3.10E-08	2.09E-08	1.51E-08	6.77E-08	3.73E-08	8.58E-09	1.28E-08	2.64E-08
5415874202703	541587.00	4202703.00	UCART1	3.23E-08	2.17E-08	1.55E-08	7.59E-08	3.97E-08	8.92E-09	1.35E-08	2.81E-08
5415974202703	541597.00	4202703.00	UCART1	3.37E-08	2.25E-08	1.60E-08	8.48E-08	4.23E-08	9.28E-09	1.42E-08	3.01E-08
5416074202703	541607.00	4202703.00	UCART1	3.53E-08	2.34E-08	1.65E-08	9.41E-08	4.49E-08	9.65E-09	1.50E-08	3.24E-08
5416174202703	541617.00	4202703.00	UCART1	3.70E-08	2.44E-08	1.70E-08	1.03E-07	4.77E-08	1.00E-08	1.57E-08	3.49E-08
5416274202703	541627.00	4202703.00	UCART1	3.88E-08	2.54E-08	1.76E-08	1.12E-07	5.05E-08	1.04E-08	1.65E-08	3.77E-08
5416374202703	541637.00	4202703.00	UCART1	4.08E-08	2.64E-08	1.82E-08	1.21E-07	5.33E-08	1.09E-08	1.73E-08	4.09E-08
5416474202703	541647.00	4202703.00	UCART1	4.30E-08	2.76E-08	1.88E-08	1.29E-07	5.62E-08	1.13E-08	1.81E-08	4.45E-08
5416574202703	541657.00	4202703.00	UCART1	4.54E-08	2.89E-08	1.94E-08	1.35E-07	5.91E-08	1.18E-08	1.90E-08	4.86E-08
5416674202703	541667.00	4202703.00	UCART1	4.81E-08	3.02E-08	2.01E-08	1.42E-07	6.19E-08	1.22E-08	1.99E-08	5.34E-08
5416774202703	541677.00	4202703.00	UCART1	5.12E-08	3.17E-08	2.09E-08	1.47E-07	6.46E-08	1.27E-08	2.08E-08	5.89E-08
5416874202703	541687.00	4202703.00	UCART1	5.46E-08	3.33E-08	2.17E-08	1.53E-07	6.71E-08	1.32E-08	2.17E-08	6.55E-08
5416974202703	541697.00	4202703.00	UCART1	5.85E-08	3.50E-08	2.25E-08	1.58E-07	6.96E-08	1.37E-08	2.26E-08	7.34E-08
5417074202703	541707.00	4202703.00	UCART1	6.29E-08	3.69E-08	2.34E-08	1.62E-07	7.19E-08	1.43E-08	2.35E-08	8.30E-08
5417174202703	541717.00	4202703.00	UCART1	6.78E-08	3.90E-08	2.43E-08	1.67E-07	7.41E-08	1.48E-08	2.44E-08	9.48E-08
5417274202703	541727.00	4202703.00	UCART1	7.33E-08	4.12E-08	2.54E-08	1.70E-07	7.62E-08	1.54E-08	2.53E-08	1.10E-07
5417374202703	541737.00	4202703.00	UCART1	7.98E-08	4.38E-08	2.65E-08	1.75E-07	7.82E-08	1.59E-08	2.61E-08	1.30E-07
5417474202703	541747.00	4202703.00	UCART1	8.72E-08	4.66E-08	2.76E-08	1.79E-07	8.00E-08	1.65E-08	2.68E-08	1.57E-07
5417574202703	541757.00	4202703.00	UCART1	9.58E-08	4.98E-08	2.89E-08	1.84E-07	8.17E-08	1.70E-08	2.75E-08	1.97E-07
5417674202703	541767.00	4202703.00	UCART1	1.05E-07	5.32E-08	3.03E-08	1.88E-07	8.34E-08	1.76E-08	2.83E-08	2.14E-07
5417774202703	541777.00	4202703.00	UCART1	1.17E-07	5.72E-08	3.18E-08	1.92E-07	8.49E-08	1.82E-08	2.89E-08	2.24E-07
5417874202703	541787.00	4202703.00	UCART1	1.29E-07	6.16E-08	3.34E-08	1.96E-07	8.65E-08	1.88E-08	2.96E-08	2.57E-07
5417974202703	541797.00	4202703.00	UCART1	1.45E-07	6.66E-08	3.52E-08	2.00E-07	8.80E-08	1.93E-08	3.02E-08	2.62E-07
5418074202703	541807.00	4202703.00	UCART1	1.63E-07	7.23E-08	3.71E-08	2.04E-07	8.95E-08	1.99E-08	3.09E-08	3.44E-07
5418174202703	541817.00	4202703.00	UCART1	1.85E-07	7.87E-08	3.92E-08	2.07E-07	9.09E-08	2.06E-08	3.15E-08	2.68E-07
5418274202703	541827.00	4202703.00	UCART1	2.14E-07	8.62E-08	4.15E-08	2.11E-07	9.22E-08	2.12E-08	3.21E-08	2.19E-07
5418374202703	541837.00	4202703.00	UCART1	2.52E-07	9.49E-08	4.41E-08	2.15E-07	9.35E-08	2.17E-08	3.27E-08	1.85E-07
5418474202703	541847.00	4202703.00	UCART1	3.01E-07	1.05E-07	4.69E-08	2.19E-07	9.47E-08	2.23E-08	3.32E-08	1.60E-07
5418874202703	541887.00	4202703.00	UCART1	5.50E-07	1.74E-07	6.21E-08	2.40E-07	9.96E-08	2.41E-08	3.49E-08	1.01E-07
5418974202703	541897.00	4202703.00	UCART1	6.20E-07	2.03E-07	6.71E-08	2.45E-07	1.01E-07	2.46E-08	3.53E-08	9.18E-08
5419074202703	541907.00	4202703.00	UCART1	6.83E-07	2.41E-07	7.27E-08	2.49E-07	1.02E-07	2.50E-08	3.57E-08	8.38E-08
5419174202703	541917.00	4202703.00	UCART1	7.35E-07	2.92E-07	7.91E-08	2.55E-07	1.03E-07	2.54E-08	3.60E-08	7.69E-08
5419274202703	541927.00	4202703.00	UCART1	7.74E-07	3.65E-07	8.63E-08	2.59E-07	1.04E-07	2.59E-08	3.64E-08	7.09E-08
5419374202703	541937.00	4202703.00	UCART1	8.00E-07	4.91E-07	9.49E-08	2.66E-07	1.05E-07	2.62E-08	3.67E-08	6.56E-08
5419474202703	541947.00	4202703.00	UCART1	7.93E-07	4.03E-07	1.04E-07	2.71E-07	1.06E-07	2.66E-08	3.70E-08	6.09E-08
5419574202703	541957.00	4202703.00	UCART1	7.58E-07	4.87E-07	1.16E-07	2.77E-07	1.07E-07	2.70E-08	3.73E-08	5.67E-08
5419674202703	541967.00	4202703.00	UCART1	6.96E-07	5.19E-07	1.29E-07	2.82E-07	1.08E-07	2.74E-08	3.76E-08	5.30E-08
5419774202703	541977.00	4202703.00	UCART1	6.18E-07	5.74E-07	1.45E-07	2.89E-07	1.09E-07	2.77E-08	3.79E-08	4.96E-08
5419874202703	541987.00	4202703.00	UCART1	5.31E-07	5.43E-07	1.64E-07	2.95E-07	1.10E-07	2.80E-08	3.81E-08	4.65E-08
5419974202703	541997.00	4202703.00	UCART1	4.51E-07	4.49E-07	1.87E-07	3.01E-07	1.11E-07	2.84E-08	3.84E-08	4.37E-08
5420074202703	542007.00	4202703.00	UCART1	3.81E-07	3.83E-07	2.16E-07	3.06E-07	1.12E-07	2.87E-08	3.86E-08	4.12E-08
5420174202703	542017.00	4202703.00	UCART1	3.22E-07	3.34E-07	2.54E-07	3.11E-07	1.13E-07	2.91E-08	3.88E-08	3.88E-08
5420274202703	542027.00	4202703.00	UCART1	2.76E-07	2.96E-07	3.07E-07	3.19E-07	1.14E-07	2.94E-08	3.90E-08	3.67E-08
5420374202703	542037.00	4202703.00	UCART1	2.39E-07	2.66E-07	3.87E-07	3.28E-07	1.15E-07	2.96E-08	3.91E-08	3.47E-08
5420474202703	542047.00	4202703.00	UCART1	2.08E-07	2.41E-07	4.21E-07	3.39E-07	1.17E-07	2.99E-08	3.93E-08	3.29E-08
5420574202703	542057.00	4202703.00	UCART1	1.83E-07	2.19E-07	4.37E-07	3.50E-07	1.18E-07	3.01E-08	3.94E-08	3.12E-08
5420674202703	542067.00	4202703.00	UCART1	1.63E-07	2.00E-07	5.03E-07	3.65E-07	1.19E-07	3.02E-08	3.95E-08	2.95E-08
5420774202703	542077.00	4202703.00	UCART1	1.45E-07	1.83E-07	5.11E-07	3.77E-07	1.21E-07	3.04E-08	3.96E-08	2.81E-08
5420874202703	542087.00	4202703.00	UCART1	1.30E-07	1.68E-07	6.62E-07	3.88E-07	1.22E-07	3.07E-08	3.97E-08	2.67E-08
5420974202703	542097.00	4202703.00	UCART1	1.17E-07	1.55E-07	5.22E-07	4.00E-07	1.23E-07	3.10E-08	3.98E-08	2.54E-08
5421074202703	542107.00	4202703.00	UCART1	1.06E-07	1.43E-07	4.32E-07	4.14E-07	1.24E-07	3.12E-08	3.98E-08	2.42E-08
5421174202703	542117.00	4202703.00	UCART1	9.69E-08	1.32E-07	3.68E-07	4.31E-07	1.25E-07	3.14E-08	3.99E-08	2.31E-08
5421274202703	542127.00	4202703.00	UCART1	8.88E-08	1.22E-07	3.19E-07	4.46E-07	1.26E-07	3.17E-08	3.98E-08	2.20E-08
5421374202703	542137.00	4202703.00	UCART1	8.20E-08	1.14E-07	2.81E-07	3.21E-07	1.27E-07	3.19E-08	3.98E-08	2.10E-08
5421474202703	542147.00	4202703.00	UCART1	7.61E-08	1.06E-07	2.50E-07	2.35E-07	1.29E-07	3.21E-08	3.97E-08	2.01E-08
5421574202703	542157.00	4202703.00	UCART1	7.09E-08	9.89E-08	2.25E-07	3.37E-07	1.30E-07	3.23E-08	3.96E-08	1.92E-08
5421674202703	542167.00	4202703.00	UCART1	6.63E-08	9.26E-08	2.03E-07	2.39E-07	1.31E-07	3.25E-08	3.94E-08	1.84E-08
5421774202703	542177.00	4202703.00	UCART1	6.22E-08	8.68E-08	1.84E-07	3.50E-07	1.32E-07	3.27E-08	3.91E-08	1.76E-08
5421874202703	542187	4202703	UCART1	5.86E-08	8.14E-08	1.68E-07	2.44E-07	1.34E-07	3.28E-08	3.88E-08	1.69E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421974202703	542197	4202703	UCART1	5.53E-08	7.66E-08	1.54E-07	2.72E-07	1.35E-07	3.30E-08	3.83E-08	1.62E-08
5422074202703	542207	4202703	UCART1	5.24E-08	7.21E-08	1.41E-07	2.48E-07	1.36E-07	3.32E-08	3.78E-08	1.56E-08
5422174202703	542217	4202703	UCART1	4.97E-08	6.80E-08	1.30E-07	2.74E-07	1.37E-07	3.34E-08	3.72E-08	1.50E-08
5422274202703	542227	4202703	UCART1	4.72E-08	6.42E-08	1.20E-07	2.50E-07	1.38E-07	3.36E-08	3.64E-08	1.44E-08
5422374202703	542237	4202703	UCART1	4.49E-08	6.07E-08	1.12E-07	2.71E-07	1.39E-07	3.39E-08	3.55E-08	1.39E-08
5422474202703	542247	4202703	UCART1	4.28E-08	5.74E-08	1.04E-07	2.49E-07	1.40E-07	3.41E-08	3.45E-08	1.34E-08
5415474202713	541547	4202713	UCART1	2.85E-08	1.90E-08	1.39E-08	5.05E-08	3.16E-08	7.78E-09	1.13E-08	2.20E-08
5415574202713	541557	4202713	UCART1	2.96E-08	1.96E-08	1.43E-08	5.65E-08	3.38E-08	8.07E-09	1.19E-08	2.34E-08
5415674202713	541567	4202713	UCART1	3.08E-08	2.03E-08	1.47E-08	6.38E-08	3.62E-08	8.38E-09	1.25E-08	2.48E-08
5415774202713	541577	4202713	UCART1	3.21E-08	2.11E-08	1.52E-08	7.23E-08	3.87E-08	8.71E-09	1.32E-08	2.64E-08
5415874202713	541587	4202713	UCART1	3.35E-08	2.18E-08	1.56E-08	8.18E-08	4.13E-08	9.07E-09	1.39E-08	2.82E-08
5415974202713	541597	4202713	UCART1	3.50E-08	2.27E-08	1.61E-08	9.22E-08	4.41E-08	9.44E-09	1.47E-08	3.02E-08
5416074202713	541607	4202713	UCART1	3.66E-08	2.36E-08	1.66E-08	1.03E-07	4.70E-08	9.84E-09	1.54E-08	3.24E-08
5416174202713	541617	4202713	UCART1	3.83E-08	2.45E-08	1.71E-08	1.14E-07	5.00E-08	1.02E-08	1.63E-08	3.48E-08
5416274202713	541627	4202713	UCART1	4.02E-08	2.56E-08	1.77E-08	1.24E-07	5.30E-08	1.06E-08	1.70E-08	3.76E-08
5416374202713	541637	4202713	UCART1	4.23E-08	2.66E-08	1.83E-08	1.34E-07	5.62E-08	1.11E-08	1.79E-08	4.07E-08
5416474202713	541647	4202713	UCART1	4.45E-08	2.78E-08	1.89E-08	1.42E-07	5.93E-08	1.16E-08	1.88E-08	4.42E-08
5416574202713	541657	4202713	UCART1	4.70E-08	2.91E-08	1.96E-08	1.49E-07	6.24E-08	1.21E-08	1.98E-08	4.82E-08
5416674202713	541667	4202713	UCART1	4.98E-08	3.04E-08	2.03E-08	1.56E-07	6.54E-08	1.26E-08	2.07E-08	5.28E-08
5416774202713	541677	4202713	UCART1	5.30E-08	3.19E-08	2.10E-08	1.63E-07	6.83E-08	1.30E-08	2.16E-08	5.83E-08
5416874202713	541687	4202713	UCART1	5.65E-08	3.35E-08	2.18E-08	1.69E-07	7.11E-08	1.36E-08	2.26E-08	6.46E-08
5416974202713	541697	4202713	UCART1	6.04E-08	3.53E-08	2.26E-08	1.74E-07	7.36E-08	1.41E-08	2.35E-08	7.23E-08
5417074202713	541707	4202713	UCART1	6.50E-08	3.72E-08	2.35E-08	1.80E-07	7.60E-08	1.46E-08	2.45E-08	8.17E-08
5417174202713	541717	4202713	UCART1	7.00E-08	3.93E-08	2.45E-08	1.84E-07	7.84E-08	1.52E-08	2.54E-08	9.30E-08
5417274202713	541727	4202713	UCART1	7.55E-08	4.16E-08	2.55E-08	1.88E-07	8.05E-08	1.59E-08	2.64E-08	1.07E-07
5417374202713	541737	4202713	UCART1	8.23E-08	4.42E-08	2.66E-08	1.94E-07	8.26E-08	1.64E-08	2.72E-08	1.26E-07
5417474202713	541747	4202713	UCART1	9.02E-08	4.70E-08	2.78E-08	1.99E-07	8.45E-08	1.69E-08	2.80E-08	1.52E-07
5417574202713	541757	4202713	UCART1	9.92E-08	5.02E-08	2.91E-08	2.04E-07	8.63E-08	1.75E-08	2.87E-08	1.89E-07
5417674202713	541767	4202713	UCART1	1.10E-07	5.37E-08	3.05E-08	2.09E-07	8.81E-08	1.81E-08	2.95E-08	2.49E-07
5417774202713	541777	4202713	UCART1	1.22E-07	5.77E-08	3.20E-08	2.14E-07	8.97E-08	1.87E-08	3.01E-08	2.12E-07
5417874202713	541787	4202713	UCART1	1.36E-07	6.21E-08	3.37E-08	2.19E-07	9.15E-08	1.93E-08	3.09E-08	2.56E-07
5417974202713	541797	4202713	UCART1	1.52E-07	6.72E-08	3.55E-08	2.24E-07	9.30E-08	1.99E-08	3.15E-08	2.76E-07
5418074202713	541807	4202713	UCART1	1.72E-07	7.27E-08	3.74E-08	2.27E-07	9.46E-08	2.06E-08	3.23E-08	2.98E-07
5418174202713	541817	4202713	UCART1	1.96E-07	7.92E-08	3.95E-08	2.31E-07	9.61E-08	2.13E-08	3.30E-08	2.78E-07
5418274202713	541827	4202713	UCART1	2.28E-07	8.67E-08	4.18E-08	2.36E-07	9.75E-08	2.19E-08	3.35E-08	2.27E-07
5418374202713	541837	4202713	UCART1	2.71E-07	9.55E-08	4.44E-08	2.42E-07	9.89E-08	2.24E-08	3.41E-08	1.92E-07
5418474202713	541847	4202713	UCART1	3.28E-07	1.06E-07	4.73E-08	2.47E-07	1.00E-07	2.30E-08	3.46E-08	1.65E-07
5418574202713	541857	4202713	UCART1	4.01E-07	1.18E-07	5.05E-08	2.54E-07	1.02E-07	2.35E-08	3.50E-08	1.45E-07
5418874202713	541887	4202713	UCART1	6.34E-07	1.73E-07	6.24E-08	2.72E-07	1.05E-07	2.49E-08	3.64E-08	1.03E-07
5418974202713	541897	4202713	UCART1	7.16E-07	2.01E-07	6.73E-08	2.79E-07	1.07E-07	2.54E-08	3.68E-08	9.37E-08
5419074202713	541907	4202713	UCART1	7.89E-07	2.36E-07	7.29E-08	2.85E-07	1.08E-07	2.59E-08	3.72E-08	8.55E-08
5419174202713	541917	4202713	UCART1	8.53E-07	2.85E-07	7.91E-08	2.91E-07	1.09E-07	2.63E-08	3.76E-08	7.84E-08
5419274202713	541927	4202713	UCART1	9.12E-07	3.54E-07	8.63E-08	2.99E-07	1.10E-07	2.67E-08	3.80E-08	7.22E-08
5419374202713	541937	4202713	UCART1	9.48E-07	4.67E-07	9.46E-08	3.06E-07	1.11E-07	2.71E-08	3.83E-08	6.68E-08
5419474202713	541947	4202713	UCART1	9.41E-07	4.09E-07	1.04E-07	3.14E-07	1.13E-07	2.75E-08	3.86E-08	6.20E-08
5419574202713	541957	4202713	UCART1	8.90E-07	4.83E-07	1.15E-07	3.22E-07	1.14E-07	2.78E-08	3.89E-08	5.77E-08
5419674202713	541967	4202713	UCART1	7.99E-07	5.09E-07	1.27E-07	3.28E-07	1.15E-07	2.83E-08	3.93E-08	5.38E-08
5419774202713	541977	4202713	UCART1	6.95E-07	4.87E-07	1.43E-07	3.39E-07	1.16E-07	2.85E-08	3.95E-08	5.03E-08
5419874202713	541987	4202713	UCART1	5.84E-07	5.64E-07	1.61E-07	3.46E-07	1.17E-07	2.89E-08	3.98E-08	4.72E-08
5419974202713	541997	4202713	UCART1	4.87E-07	4.62E-07	1.83E-07	3.54E-07	1.18E-07	2.93E-08	4.01E-08	4.44E-08
5420074202713	542007	4202713	UCART1	4.05E-07	3.92E-07	2.11E-07	3.62E-07	1.19E-07	2.97E-08	4.03E-08	4.18E-08
5420174202713	542017	4202713	UCART1	3.40E-07	3.41E-07	2.48E-07	3.71E-07	1.20E-07	3.00E-08	4.05E-08	3.94E-08
5420274202713	542027	4202713	UCART1	2.88E-07	3.01E-07	2.96E-07	3.80E-07	1.21E-07	3.04E-08	4.07E-08	3.72E-08
5420374202713	542037	4202713	UCART1	2.48E-07	2.70E-07	3.69E-07	3.94E-07	1.23E-07	3.06E-08	4.09E-08	3.52E-08
5420474202713	542047	4202713	UCART1	2.15E-07	2.44E-07	4.91E-07	4.10E-07	1.24E-07	3.09E-08	4.11E-08	3.33E-08
5420574202713	542057	4202713	UCART1	1.89E-07	2.21E-07	4.09E-07	4.25E-07	1.26E-07	3.11E-08	4.13E-08	3.15E-08
5420674202713	542067	4202713	UCART1	1.68E-07	2.02E-07	5.06E-07	4.50E-07	1.28E-07	3.12E-08	4.13E-08	2.99E-08
5420774202713	542077	4202713	UCART1	1.49E-07	1.85E-07	6.72E-07	3.29E-07	1.29E-07	3.15E-08	4.15E-08	2.84E-08
5420874202713	542087	4202713	UCART1	1.34E-07	1.70E-07	5.85E-07	2.42E-07	1.30E-07	3.18E-08	4.16E-08	2.70E-08
5420974202713	542097	4202713	UCART1	1.20E-07	1.56E-07	5.50E-07	3.44E-07	1.32E-07	3.20E-08	4.17E-08	2.57E-08
5421074202713	542107	4202713	UCART1	1.09E-07	1.44E-07	4.50E-07	2.47E-07	1.33E-07	3.23E-08	4.18E-08	2.45E-08
5421174202713	542117	4202713	UCART1	9.99E-08	1.33E-07	3.82E-07	3.59E-07	1.34E-07	3.25E-08	4.18E-08	2.33E-08
5421274202713	542127	4202713	UCART1	9.17E-08	1.24E-07	3.29E-07	2.52E-07	1.35E-07	3.27E-08	4.18E-08	2.22E-08
5421374202713	542137	4202713	UCART1	8.48E-08	1.15E-07	2.90E-07	3.75E-07	1.37E-07	3.29E-08	4.17E-08	2.12E-08
5421474202713	542147	4202713	UCART1	7.88E-08	1.07E-07	2.57E-07	2.59E-07	1.38E-07	3.31E-08	4.17E-08	2.03E-08
5421574202713	542157	4202713	UCART1	7.34E-08	1.00E-07	2.30E-07	1.96E-07	1.40E-07	3.33E-08	4.15E-08	1.94E-08
5421674202713	542167	4202713	UCART1	6.86E-08	9.36E-08	2.07E-07	2.62E-07	1.41E-07	3.36E-08	4.14E-08	1.86E-08
5421774202713	542177	4202713	UCART1	6.44E-08	8.77E-08	1.88E-07	1.97E-07	1.42E-07	3.38E-08	4.11E-08	1.78E-08
5421874202713	542187	4202713	UCART1	6.06E-08	8.23E-08	1.71E-07	2.64E-07	1.44E-07	3.40E-08	4.08E-08	1.70E-08
5421974202713	542197	4202713	UCART1	5.72E-08	7.74E-08	1.57E-07	1.97E-07	1.45E-07	3.42E-08	4.03E-08	1.64E-08
5422074202713	542207	4202713	UCART1	5.41E-08	7.28E-08	1.44E-07	2.66E-07	1.47E-07	3.44E-08	3.98E-08	1.57E-08
5422174202713	542217	4202713	UCART1	5.14E-08	6.86E-08	1.33E-07	2.95E-07	1.48E-07	3.46E-08	3.91E-08	1.51E-08
5422274202713	542227	4202713	UCART1	4.88E-08	6.48E-08	1.22E-07	2.65E-07	1.50E-07	3.48E-08	3.83E-08	1.45E-08
5422374202713	542237	4202713	UCART1	4.64E-08	6.12E-08	1.13E-07	2.87E-07	1.51E-07	3.51E-08	3.74E-08	1.40E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422474202713	542247	4202713	UCART1	4.42E-08	5.79E-08	1.05E-07	2.60E-07	1.52E-07	3.53E-08	3.63E-08	1.34E-08
5415474202723	541547	4202723	UCART1	2.93E-08	1.91E-08	1.40E-08	5.27E-08	3.26E-08	7.90E-09	1.15E-08	2.21E-08
5415574202723	541557	4202723	UCART1	3.05E-08	1.98E-08	1.44E-08	5.93E-08	3.50E-08	8.20E-09	1.22E-08	2.34E-08
5415674202723	541567	4202723	UCART1	3.18E-08	2.05E-08	1.48E-08	6.76E-08	3.75E-08	8.52E-09	1.28E-08	2.49E-08
5415774202723	541577	4202723	UCART1	3.32E-08	2.12E-08	1.53E-08	7.76E-08	4.02E-08	8.85E-09	1.35E-08	2.65E-08
5415874202723	541587	4202723	UCART1	3.46E-08	2.20E-08	1.57E-08	8.87E-08	4.31E-08	9.22E-09	1.43E-08	2.83E-08
5415974202723	541597	4202723	UCART1	3.62E-08	2.28E-08	1.62E-08	1.01E-07	4.61E-08	9.61E-09	1.51E-08	3.02E-08
5416074202723	541607	4202723	UCART1	3.79E-08	2.37E-08	1.67E-08	1.14E-07	4.93E-08	1.00E-08	1.59E-08	3.24E-08
5416174202723	541617	4202723	UCART1	3.97E-08	2.47E-08	1.72E-08	1.27E-07	5.25E-08	1.04E-08	1.68E-08	3.48E-08
5416274202723	541627	4202723	UCART1	4.18E-08	2.57E-08	1.78E-08	1.39E-07	5.58E-08	1.09E-08	1.76E-08	3.75E-08
5416374202723	541637	4202723	UCART1	4.39E-08	2.68E-08	1.84E-08	1.49E-07	5.92E-08	1.13E-08	1.86E-08	4.06E-08
5416474202723	541647	4202723	UCART1	4.63E-08	2.80E-08	1.90E-08	1.59E-07	6.26E-08	1.18E-08	1.95E-08	4.40E-08
5416574202723	541657	4202723	UCART1	4.89E-08	2.93E-08	1.97E-08	1.67E-07	6.60E-08	1.23E-08	2.06E-08	4.79E-08
5416674202723	541667	4202723	UCART1	5.18E-08	3.07E-08	2.04E-08	1.75E-07	6.93E-08	1.28E-08	2.15E-08	5.24E-08
5416774202723	541677	4202723	UCART1	5.50E-08	3.22E-08	2.11E-08	1.81E-07	7.23E-08	1.34E-08	2.26E-08	5.76E-08
5416874202723	541687	4202723	UCART1	5.87E-08	3.38E-08	2.19E-08	1.88E-07	7.53E-08	1.39E-08	2.35E-08	6.39E-08
5416974202723	541697	4202723	UCART1	6.28E-08	3.56E-08	2.28E-08	1.95E-07	7.80E-08	1.45E-08	2.45E-08	7.13E-08
5417074202723	541707	4202723	UCART1	6.75E-08	3.75E-08	2.37E-08	2.01E-07	8.05E-08	1.50E-08	2.55E-08	8.04E-08
5417174202723	541717	4202723	UCART1	7.27E-08	3.97E-08	2.47E-08	2.07E-07	8.30E-08	1.56E-08	2.65E-08	9.14E-08
5417274202723	541727	4202723	UCART1	7.84E-08	4.19E-08	2.57E-08	2.11E-07	8.53E-08	1.63E-08	2.76E-08	1.04E-07
5417374202723	541737	4202723	UCART1	8.55E-08	4.45E-08	2.68E-08	2.17E-07	8.75E-08	1.69E-08	2.84E-08	1.23E-07
5417474202723	541747	4202723	UCART1	9.37E-08	4.74E-08	2.80E-08	2.24E-07	8.95E-08	1.74E-08	2.92E-08	1.47E-07
5417574202723	541757	4202723	UCART1	1.03E-07	5.06E-08	2.93E-08	2.30E-07	9.13E-08	1.80E-08	2.99E-08	1.82E-07
5417674202723	541767	4202723	UCART1	1.14E-07	5.42E-08	3.07E-08	2.36E-07	9.33E-08	1.87E-08	3.08E-08	2.36E-07
5417774202723	541777	4202723	UCART1	1.27E-07	5.81E-08	3.23E-08	2.42E-07	9.50E-08	1.93E-08	3.15E-08	2.09E-07
5417874202723	541787	4202723	UCART1	1.42E-07	6.26E-08	3.39E-08	2.47E-07	9.69E-08	1.99E-08	3.22E-08	2.48E-07
5417974202723	541797	4202723	UCART1	1.61E-07	6.76E-08	3.57E-08	2.53E-07	9.85E-08	2.06E-08	3.29E-08	2.66E-07
5418074202723	541807	4202723	UCART1	1.83E-07	7.33E-08	3.77E-08	2.59E-07	1.00E-07	2.12E-08	3.36E-08	2.53E-07
5418174202723	541817	4202723	UCART1	2.09E-07	7.97E-08	3.98E-08	2.64E-07	1.02E-07	2.19E-08	3.44E-08	2.92E-07
5418274202723	541827	4202723	UCART1	2.44E-07	8.72E-08	4.22E-08	2.70E-07	1.03E-07	2.25E-08	3.50E-08	2.36E-07
5418374202723	541837	4202723	UCART1	2.92E-07	9.59E-08	4.48E-08	2.77E-07	1.05E-07	2.31E-08	3.55E-08	1.98E-07
5418474202723	541847	4202723	UCART1	3.59E-07	1.06E-07	4.76E-08	2.84E-07	1.06E-07	2.37E-08	3.61E-08	1.70E-07
5418574202723	541857	4202723	UCART1	4.49E-07	1.18E-07	5.08E-08	2.91E-07	1.08E-07	2.42E-08	3.66E-08	1.49E-07
5418974202723	541897	4202723	UCART1	8.40E-07	1.98E-07	6.75E-08	3.24E-07	1.13E-07	2.62E-08	3.84E-08	9.56E-08
5419074202723	541907	4202723	UCART1	9.21E-07	2.31E-07	7.29E-08	3.31E-07	1.14E-07	2.68E-08	3.89E-08	8.71E-08
5419174202723	541917	4202723	UCART1	1.01E-06	2.77E-07	7.91E-08	3.40E-07	1.16E-07	2.72E-08	3.93E-08	7.98E-08
5419274202723	541927	4202723	UCART1	1.09E-06	3.42E-07	8.61E-08	3.50E-07	1.17E-07	2.76E-08	3.97E-08	7.35E-08
5419374202723	541937	4202723	UCART1	1.15E-06	4.46E-07	9.43E-08	3.62E-07	1.18E-07	2.80E-08	4.00E-08	6.79E-08
5419474202723	541947	4202723	UCART1	1.15E-06	3.83E-07	1.04E-07	3.73E-07	1.20E-07	2.83E-08	4.03E-08	6.30E-08
5419574202723	541957	4202723	UCART1	1.07E-06	4.71E-07	1.14E-07	3.83E-07	1.21E-07	2.88E-08	4.07E-08	5.86E-08
5419674202723	541967	4202723	UCART1	9.38E-07	5.29E-07	1.27E-07	3.95E-07	1.22E-07	2.91E-08	4.10E-08	5.47E-08
5419774202723	541977	4202723	UCART1	7.82E-07	6.10E-07	1.41E-07	4.05E-07	1.23E-07	2.96E-08	4.13E-08	5.11E-08
5419874202723	541987	4202723	UCART1	6.42E-07	5.86E-07	1.58E-07	4.18E-07	1.25E-07	2.99E-08	4.16E-08	4.79E-08
5419974202723	541997	4202723	UCART1	5.25E-07	4.77E-07	1.80E-07	4.32E-07	1.26E-07	3.03E-08	4.19E-08	4.50E-08
5420074202723	542007	4202723	UCART1	4.31E-07	4.03E-07	2.07E-07	4.45E-07	1.27E-07	3.07E-08	4.22E-08	4.23E-08
5420174202723	542017	4202723	UCART1	3.58E-07	3.49E-07	2.41E-07	3.33E-07	1.29E-07	3.10E-08	4.24E-08	3.99E-08
5420274202723	542027	4202723	UCART1	3.02E-07	3.08E-07	2.88E-07	3.34E-07	1.30E-07	3.13E-08	4.27E-08	3.77E-08
5420374202723	542037	4202723	UCART1	2.58E-07	2.74E-07	3.54E-07	3.46E-07	1.31E-07	3.17E-08	4.29E-08	3.56E-08
5420474202723	542047	4202723	UCART1	2.23E-07	2.47E-07	4.59E-07	2.50E-07	1.33E-07	3.20E-08	4.30E-08	3.37E-08
5420574202723	542057	4202723	UCART1	1.96E-07	2.24E-07	4.08E-07	3.64E-07	1.35E-07	3.22E-08	4.32E-08	3.19E-08
5420674202723	542067	4202723	UCART1	1.74E-07	2.05E-07	4.86E-07	2.61E-07	1.37E-07	3.23E-08	4.34E-08	3.02E-08
5420774202723	542077	4202723	UCART1	1.54E-07	1.87E-07	5.20E-07	2.67E-07	1.38E-07	3.26E-08	4.35E-08	2.87E-08
5420874202723	542087	4202723	UCART1	1.38E-07	1.72E-07	4.99E-07	2.67E-07	1.40E-07	3.28E-08	4.36E-08	2.73E-08
5420974202723	542097	4202723	UCART1	1.25E-07	1.58E-07	5.82E-07	2.78E-07	1.41E-07	3.30E-08	4.37E-08	2.59E-08
5421074202723	542107	4202723	UCART1	1.13E-07	1.46E-07	4.71E-07	2.71E-07	1.43E-07	3.33E-08	4.38E-08	2.47E-08
5421174202723	542117	4202723	UCART1	1.03E-07	1.35E-07	3.96E-07	2.85E-07	1.44E-07	3.36E-08	4.39E-08	2.35E-08
5421274202723	542127	4202723	UCART1	9.51E-08	1.25E-07	3.41E-07	2.74E-07	1.46E-07	3.38E-08	4.39E-08	2.24E-08
5421374202723	542137	4202723	UCART1	8.79E-08	1.16E-07	2.98E-07	2.92E-07	1.48E-07	3.40E-08	4.39E-08	2.14E-08
5421474202723	542147	4202723	UCART1	8.16E-08	1.08E-07	2.64E-07	2.77E-07	1.49E-07	3.43E-08	4.38E-08	2.05E-08
5421574202723	542157	4202723	UCART1	7.61E-08	1.01E-07	2.36E-07	2.95E-07	1.51E-07	3.45E-08	4.37E-08	1.96E-08
5421674202723	542167	4202723	UCART1	7.12E-08	9.45E-08	2.12E-07	2.77E-07	1.53E-07	3.47E-08	4.35E-08	1.87E-08
5421774202723	542177	4202723	UCART1	6.68E-08	8.86E-08	1.92E-07	2.94E-07	1.54E-07	3.50E-08	4.33E-08	1.79E-08
5421874202723	542187	4202723	UCART1	6.28E-08	8.31E-08	1.75E-07	2.74E-07	1.56E-07	3.52E-08	4.30E-08	1.72E-08
5421974202723	542197	4202723	UCART1	5.93E-08	7.81E-08	1.60E-07	3.90E-07	1.58E-07	3.54E-08	4.25E-08	1.65E-08
5422074202723	542207	4202723	UCART1	5.60E-08	7.35E-08	1.46E-07	2.69E-07	1.59E-07	3.58E-08	4.20E-08	1.58E-08
5422174202723	542217	4202723	UCART1	5.30E-08	6.93E-08	1.35E-07	3.73E-07	1.61E-07	3.60E-08	4.13E-08	1.52E-08
5422274202723	542227	4202723	UCART1	5.04E-08	6.54E-08	1.24E-07	2.63E-07	1.63E-07	3.62E-08	4.05E-08	1.46E-08
5422374202723	542237	4202723	UCART1	4.79E-08	6.18E-08	1.15E-07	3.57E-07	1.64E-07	3.65E-08	3.95E-08	1.41E-08
5422474202723	542247	4202723	UCART1	4.56E-08	5.85E-08	1.07E-07	4.84E-07	1.66E-07	3.68E-08	3.83E-08	1.36E-08
5415474202733	541547	4202733	UCART1	3.01E-08	1.92E-08	1.41E-08	5.53E-08	3.37E-08	8.01E-09	1.18E-08	2.22E-08
5415574202733	541557	4202733	UCART1	3.14E-08	1.99E-08	1.45E-08	6.27E-08	3.62E-08	8.32E-09	1.24E-08	2.35E-08
5415674202733	541567	4202733	UCART1	3.28E-08	2.06E-08	1.49E-08	7.21E-08	3.89E-08	8.64E-09	1.31E-08	2.50E-08
5415774202733	541577	4202733	UCART1	3.42E-08	2.13E-08	1.53E-08	8.36E-08	4.18E-08	9.00E-09	1.39E-08	2.66E-08
5415874202733	541587	4202733	UCART1	3.58E-08	2.21E-08	1.58E-08	9.70E-08	4.50E-08	9.38E-09	1.47E-08	2.83E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415974202733	541597	4202733	UCART1	3.74E-08	2.30E-08	1.63E-08	1.12E-07	4.83E-08	9.78E-09	1.56E-08	3.02E-08
5416074202733	541607	4202733	UCART1	3.92E-08	2.39E-08	1.68E-08	1.27E-07	5.18E-08	1.02E-08	1.65E-08	3.23E-08
5416174202733	541617	4202733	UCART1	4.12E-08	2.48E-08	1.73E-08	1.42E-07	5.53E-08	1.06E-08	1.74E-08	3.47E-08
5416274202733	541627	4202733	UCART1	4.34E-08	2.59E-08	1.79E-08	1.56E-07	5.89E-08	1.11E-08	1.83E-08	3.74E-08
5416374202733	541637	4202733	UCART1	4.57E-08	2.70E-08	1.85E-08	1.69E-07	6.26E-08	1.15E-08	1.92E-08	4.04E-08
5416474202733	541647	4202733	UCART1	4.82E-08	2.82E-08	1.91E-08	1.80E-07	6.63E-08	1.20E-08	2.02E-08	4.38E-08
5416574202733	541657	4202733	UCART1	5.09E-08	2.95E-08	1.98E-08	1.89E-07	7.00E-08	1.26E-08	2.13E-08	4.76E-08
5416674202733	541667	4202733	UCART1	5.39E-08	3.09E-08	2.05E-08	1.97E-07	7.35E-08	1.31E-08	2.24E-08	5.19E-08
5416774202733	541677	4202733	UCART1	5.73E-08	3.24E-08	2.12E-08	2.05E-07	7.68E-08	1.37E-08	2.35E-08	5.71E-08
5416874202733	541687	4202733	UCART1	6.11E-08	3.41E-08	2.21E-08	2.13E-07	7.99E-08	1.42E-08	2.45E-08	6.32E-08
5416974202733	541697	4202733	UCART1	6.54E-08	3.58E-08	2.29E-08	2.20E-07	8.28E-08	1.48E-08	2.56E-08	7.03E-08
5417074202733	541707	4202733	UCART1	7.03E-08	3.78E-08	2.38E-08	2.28E-07	8.55E-08	1.54E-08	2.66E-08	7.91E-08
5417174202733	541717	4202733	UCART1	7.59E-08	4.00E-08	2.48E-08	2.35E-07	8.80E-08	1.60E-08	2.76E-08	8.98E-08
5417274202733	541727	4202733	UCART1	8.20E-08	4.23E-08	2.58E-08	2.40E-07	9.06E-08	1.67E-08	2.87E-08	1.03E-07
5417374202733	541737	4202733	UCART1	8.94E-08	4.49E-08	2.70E-08	2.48E-07	9.28E-08	1.73E-08	2.96E-08	1.20E-07
5417474202733	541747	4202733	UCART1	9.79E-08	4.78E-08	2.82E-08	2.55E-07	9.49E-08	1.79E-08	3.04E-08	1.43E-07
5417574202733	541757	4202733	UCART1	1.08E-07	5.10E-08	2.95E-08	2.61E-07	9.72E-08	1.86E-08	3.14E-08	1.75E-07
5417674202733	541767	4202733	UCART1	1.19E-07	5.45E-08	3.09E-08	2.69E-07	9.90E-08	1.92E-08	3.21E-08	2.24E-07
5417774202733	541777	4202733	UCART1	1.33E-07	5.85E-08	3.25E-08	2.76E-07	1.01E-07	1.99E-08	3.29E-08	2.51E-07
5417874202733	541787	4202733	UCART1	1.49E-07	6.30E-08	3.41E-08	2.84E-07	1.03E-07	2.06E-08	3.37E-08	2.44E-07
5417974202733	541797	4202733	UCART1	1.69E-07	6.80E-08	3.59E-08	2.91E-07	1.05E-07	2.13E-08	3.44E-08	2.78E-07
5418074202733	541807	4202733	UCART1	1.94E-07	7.36E-08	3.79E-08	2.98E-07	1.07E-07	2.20E-08	3.52E-08	3.20E-07
5418174202733	541817	4202733	UCART1	2.24E-07	8.00E-08	4.01E-08	3.04E-07	1.08E-07	2.27E-08	3.59E-08	3.06E-07
5418274202733	541827	4202733	UCART1	2.63E-07	8.74E-08	4.24E-08	3.12E-07	1.10E-07	2.33E-08	3.66E-08	2.45E-07
5418374202733	541837	4202733	UCART1	3.17E-07	9.60E-08	4.50E-08	3.22E-07	1.11E-07	2.39E-08	3.71E-08	2.05E-07
5418474202733	541847	4202733	UCART1	3.93E-07	1.06E-07	4.79E-08	3.31E-07	1.13E-07	2.45E-08	3.77E-08	1.75E-07
5418574202733	541857	4202733	UCART1	5.05E-07	1.18E-07	5.10E-08	3.40E-07	1.15E-07	2.51E-08	3.83E-08	1.52E-07
5418974202733	541897	4202733	UCART1	1.00E-06	1.95E-07	6.76E-08	3.86E-07	1.21E-07	2.71E-08	4.02E-08	9.76E-08
5419074202733	541907	4202733	UCART1	1.09E-06	2.27E-07	7.29E-08	3.96E-07	1.22E-07	2.77E-08	4.07E-08	8.88E-08
5419174202733	541917	4202733	UCART1	1.22E-06	2.70E-07	7.90E-08	4.10E-07	1.23E-07	2.81E-08	4.11E-08	8.14E-08
5419274202733	541927	4202733	UCART1	1.35E-06	3.31E-07	8.58E-08	4.25E-07	1.25E-07	2.86E-08	4.15E-08	7.48E-08
5419374202733	541937	4202733	UCART1	1.44E-06	4.26E-07	9.37E-08	4.41E-07	1.26E-07	2.89E-08	4.18E-08	6.91E-08
5419474202733	541947	4202733	UCART1	1.43E-06	4.64E-07	1.03E-07	3.22E-07	1.28E-07	2.94E-08	4.22E-08	6.41E-08
5419574202733	541957	4202733	UCART1	1.31E-06	4.63E-07	1.13E-07	3.51E-07	1.29E-07	2.98E-08	4.26E-08	5.95E-08
5419674202733	541967	4202733	UCART1	1.11E-06	5.14E-07	1.25E-07	3.39E-07	1.31E-07	3.01E-08	4.29E-08	5.55E-08
5419774202733	541977	4202733	UCART1	8.90E-07	5.05E-07	1.39E-07	3.67E-07	1.32E-07	3.06E-08	4.33E-08	5.19E-08
5419874202733	541987	4202733	UCART1	7.08E-07	6.13E-07	1.56E-07	2.63E-07	1.33E-07	3.10E-08	4.36E-08	4.86E-08
5419974202733	541997	4202733	UCART1	5.66E-07	4.93E-07	1.76E-07	2.51E-07	1.35E-07	3.14E-08	4.39E-08	4.56E-08
5420074202733	542007	4202733	UCART1	4.61E-07	4.16E-07	2.03E-07	2.68E-07	1.37E-07	3.17E-08	4.42E-08	4.29E-08
5420174202733	542017	4202733	UCART1	3.81E-07	3.60E-07	2.37E-07	2.61E-07	1.38E-07	3.20E-08	4.45E-08	4.04E-08
5420274202733	542027	4202733	UCART1	3.20E-07	3.16E-07	2.82E-07	2.75E-07	1.40E-07	3.23E-08	4.47E-08	3.81E-08
5420374202733	542037	4202733	UCART1	2.73E-07	2.81E-07	3.45E-07	2.72E-07	1.42E-07	3.25E-08	4.49E-08	3.60E-08
5420474202733	542047	4202733	UCART1	2.35E-07	2.52E-07	4.41E-07	2.80E-07	1.44E-07	3.29E-08	4.52E-08	3.41E-08
5420574202733	542057	4202733	UCART1	2.05E-07	2.28E-07	4.92E-07	2.79E-07	1.45E-07	3.32E-08	4.54E-08	3.23E-08
5420674202733	542067	4202733	UCART1	1.80E-07	2.07E-07	4.76E-07	2.83E-07	1.47E-07	3.34E-08	4.56E-08	3.06E-08
5420774202733	542077	4202733	UCART1	1.60E-07	1.89E-07	4.12E-07	2.85E-07	1.49E-07	3.37E-08	4.57E-08	2.90E-08
5420874202733	542087	4202733	UCART1	1.43E-07	1.74E-07	6.35E-07	2.87E-07	1.51E-07	3.40E-08	4.59E-08	2.76E-08
5420974202733	542097	4202733	UCART1	1.29E-07	1.60E-07	6.16E-07	2.91E-07	1.53E-07	3.42E-08	4.60E-08	2.62E-08
5421074202733	542107	4202733	UCART1	1.18E-07	1.47E-07	4.94E-07	2.87E-07	1.55E-07	3.45E-08	4.61E-08	2.49E-08
5421174202733	542117	4202733	UCART1	1.08E-07	1.36E-07	4.12E-07	2.92E-07	1.57E-07	3.47E-08	4.62E-08	2.38E-08
5421274202733	542127	4202733	UCART1	9.88E-08	1.26E-07	3.52E-07	2.85E-07	1.58E-07	3.50E-08	4.62E-08	2.27E-08
5421374202733	542137	4202733	UCART1	9.13E-08	1.18E-07	3.07E-07	2.89E-07	1.60E-07	3.53E-08	4.62E-08	2.16E-08
5421474202733	542147	4202733	UCART1	8.47E-08	1.09E-07	2.71E-07	2.82E-07	1.62E-07	3.55E-08	4.62E-08	2.06E-08
5421574202733	542157	4202733	RESIDENT	7.89E-08	1.02E-07	2.41E-07	3.87E-07	1.64E-07	3.58E-08	4.61E-08	1.97E-08
5421674202733	542167	4202733	RESIDENT	7.37E-08	9.55E-08	2.17E-07	3.83E-07	1.66E-07	3.61E-08	4.59E-08	1.89E-08
5421774202733	542177	4202733	UCART1	6.92E-08	8.95E-08	1.96E-07	3.69E-07	1.68E-07	3.63E-08	4.57E-08	1.81E-08
5421874202733	542187	4202733	UCART1	6.51E-08	8.40E-08	1.78E-07	4.88E-07	1.70E-07	3.65E-08	4.54E-08	1.73E-08
5421974202733	542197	4202733	UCART1	6.13E-08	7.89E-08	1.63E-07	4.67E-07	1.72E-07	3.68E-08	4.50E-08	1.66E-08
5422074202733	542207	4202733	UCART1	5.78E-08	7.43E-08	1.49E-07	4.48E-07	1.73E-07	3.72E-08	4.44E-08	1.60E-08
5422174202733	542217	4202733	UCART1	5.47E-08	7.00E-08	1.37E-07	4.32E-07	1.75E-07	3.74E-08	4.37E-08	1.53E-08
5422274202733	542227	4202733	UCART1	5.20E-08	6.60E-08	1.26E-07	4.19E-07	1.78E-07	3.76E-08	4.28E-08	1.47E-08
5422374202733	542237	4202733	UCART1	4.94E-08	6.24E-08	1.17E-07	4.05E-07	1.80E-07	3.79E-08	4.18E-08	1.42E-08
5422474202733	542247	4202733	UCART1	4.70E-08	5.90E-08	1.08E-07	3.90E-07	1.82E-07	3.82E-08	4.05E-08	1.37E-08
5415474202743	541547	4202743	UCART1	3.09E-08	1.93E-08	1.42E-08	5.80E-08	3.48E-08	8.14E-09	1.21E-08	2.23E-08
5415574202743	541557	4202743	UCART1	3.22E-08	2.00E-08	1.46E-08	6.62E-08	3.75E-08	8.45E-09	1.27E-08	2.36E-08
5415674202743	541567	4202743	UCART1	3.37E-08	2.07E-08	1.50E-08	7.69E-08	4.04E-08	8.78E-09	1.35E-08	2.50E-08
5415774202743	541577	4202743	UCART1	3.52E-08	2.14E-08	1.54E-08	9.06E-08	4.36E-08	9.14E-09	1.43E-08	2.66E-08
5415874202743	541587	4202743	UCART1	3.69E-08	2.22E-08	1.59E-08	1.07E-07	4.70E-08	9.54E-09	1.51E-08	2.83E-08
5415974202743	541597	4202743	UCART1	3.87E-08	2.31E-08	1.64E-08	1.25E-07	5.07E-08	9.95E-09	1.60E-08	3.02E-08
5416074202743	541607	4202743	UCART1	4.06E-08	2.40E-08	1.69E-08	1.44E-07	5.45E-08	1.04E-08	1.70E-08	3.23E-08
5416174202743	541617	4202743	UCART1	4.27E-08	2.50E-08	1.74E-08	1.62E-07	5.84E-08	1.09E-08	1.80E-08	3.46E-08
5416274202743	541627	4202743	UCART1	4.49E-08	2.60E-08	1.80E-08	1.78E-07	6.24E-08	1.13E-08	1.90E-08	3.72E-08
5416374202743	541637	4202743	UCART1	4.74E-08	2.72E-08	1.86E-08	1.93E-07	6.64E-08	1.18E-08	2.00E-08	4.02E-08
5416474202743	541647	4202743	UCART1	5.01E-08	2.84E-08	1.92E-08	2.05E-07	7.04E-08	1.23E-08	2.11E-08	4.35E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202743	541657	4202743	UCART1	5.30E-08	2.97E-08	1.99E-08	2.15E-07	7.45E-08	1.29E-08	2.22E-08	4.72E-08
5416674202743	541667	4202743	UCART1	5.62E-08	3.11E-08	2.06E-08	2.24E-07	7.82E-08	1.35E-08	2.34E-08	5.14E-08
5416774202743	541677	4202743	UCART1	5.98E-08	3.26E-08	2.14E-08	2.34E-07	8.18E-08	1.40E-08	2.45E-08	5.65E-08
5416874202743	541687	4202743	UCART1	6.38E-08	3.43E-08	2.22E-08	2.44E-07	8.51E-08	1.46E-08	2.56E-08	6.24E-08
5416974202743	541697	4202743	UCART1	6.84E-08	3.61E-08	2.30E-08	2.52E-07	8.81E-08	1.52E-08	2.67E-08	6.94E-08
5417074202743	541707	4202743	UCART1	7.35E-08	3.81E-08	2.40E-08	2.61E-07	9.10E-08	1.58E-08	2.78E-08	7.79E-08
5417174202743	541717	4202743	UCART1	7.94E-08	4.03E-08	2.49E-08	2.70E-07	9.36E-08	1.64E-08	2.88E-08	8.82E-08
5417274202743	541727	4202743	UCART1	8.60E-08	4.26E-08	2.60E-08	2.78E-07	9.63E-08	1.71E-08	2.99E-08	1.01E-07
5417374202743	541737	4202743	UCART1	9.36E-08	4.52E-08	2.71E-08	2.86E-07	9.88E-08	1.78E-08	3.09E-08	1.17E-07
5417474202743	541747	4202743	UCART1	1.03E-07	4.81E-08	2.84E-08	2.95E-07	1.01E-07	1.85E-08	3.18E-08	1.39E-07
5417574202743	541757	4202743	UCART1	1.13E-07	5.13E-08	2.97E-08	3.02E-07	1.04E-07	1.92E-08	3.29E-08	1.68E-07
5417674202743	541767	4202743	UCART1	1.25E-07	5.48E-08	3.11E-08	3.11E-07	1.06E-07	1.99E-08	3.38E-08	2.13E-07
5417774202743	541777	4202743	UCART1	1.40E-07	5.88E-08	3.27E-08	3.21E-07	1.08E-07	2.06E-08	3.45E-08	2.33E-07
5417874202743	541787	4202743	UCART1	1.58E-07	6.33E-08	3.43E-08	3.31E-07	1.10E-07	2.13E-08	3.53E-08	2.35E-07
5417974202743	541797	4202743	UCART1	1.79E-07	6.82E-08	3.62E-08	3.40E-07	1.12E-07	2.20E-08	3.61E-08	2.63E-07
5418074202743	541807	4202743	UCART1	2.07E-07	7.39E-08	3.82E-08	3.52E-07	1.13E-07	2.27E-08	3.68E-08	2.62E-07
5418174202743	541817	4202743	UCART1	2.40E-07	8.01E-08	4.03E-08	3.59E-07	1.15E-07	2.34E-08	3.76E-08	3.22E-07
5418274202743	541827	4202743	UCART1	2.85E-07	8.74E-08	4.26E-08	3.71E-07	1.17E-07	2.41E-08	3.83E-08	2.55E-07
5418374202743	541837	4202743	UCART1	3.47E-07	9.59E-08	4.53E-08	3.84E-07	1.19E-07	2.47E-08	3.89E-08	2.12E-07
5418474202743	541847	4202743	UCART1	4.35E-07	1.06E-07	4.81E-08	3.96E-07	1.21E-07	2.54E-08	3.95E-08	1.80E-07
5418574202743	541857	4202743	UCART1	5.73E-07	1.17E-07	5.12E-08	4.11E-07	1.22E-07	2.59E-08	4.01E-08	1.57E-07
5418974202743	541897	4202743	UCART1	1.22E-06	1.91E-07	6.76E-08	3.64E-07	1.29E-07	2.81E-08	4.21E-08	9.96E-08
5419074202743	541907	4202743	UCART1	1.32E-06	2.22E-07	7.28E-08	3.37E-07	1.30E-07	2.86E-08	4.27E-08	9.06E-08
5419174202743	541917	4202743	UCART1	1.52E-06	2.64E-07	7.88E-08	2.46E-07	1.32E-07	2.91E-08	4.31E-08	8.29E-08
5419274202743	541927	4202743	UCART1	1.72E-06	3.20E-07	8.54E-08	3.54E-07	1.34E-07	2.96E-08	4.35E-08	7.62E-08
5419374202743	541937	4202743	UCART1	1.88E-06	4.07E-07	9.31E-08	2.54E-07	1.35E-07	3.00E-08	4.39E-08	7.03E-08
5419474202743	541947	4202743	UCART1	1.88E-06	4.57E-07	1.02E-07	2.81E-07	1.37E-07	3.04E-08	4.43E-08	6.51E-08
5419574202743	541957	4202743	UCART1	1.67E-06	4.45E-07	1.12E-07	2.61E-07	1.38E-07	3.09E-08	4.47E-08	6.05E-08
5419674202743	541967	4202743	UCART1	1.32E-06	5.25E-07	1.23E-07	2.87E-07	1.40E-07	3.13E-08	4.50E-08	5.64E-08
5419774202743	541977	4202743	UCART1	1.01E-06	6.49E-07	1.37E-07	2.68E-07	1.42E-07	3.17E-08	4.54E-08	5.27E-08
5419874202743	541987	4202743	UCART1	7.84E-07	6.44E-07	1.53E-07	2.91E-07	1.43E-07	3.21E-08	4.57E-08	4.93E-08
5419974202743	541997	4202743	UCART1	6.16E-07	5.14E-07	1.73E-07	2.74E-07	1.45E-07	3.24E-08	4.61E-08	4.63E-08
5420074202743	542007	4202743	UCART1	4.95E-07	4.30E-07	1.98E-07	2.95E-07	1.47E-07	3.28E-08	4.64E-08	4.35E-08
5420174202743	542017	4202743	UCART1	4.05E-07	3.70E-07	2.30E-07	2.81E-07	1.49E-07	3.31E-08	4.67E-08	4.10E-08
5420274202743	542027	4202743	UCART1	3.38E-07	3.24E-07	2.72E-07	2.97E-07	1.51E-07	3.34E-08	4.69E-08	3.86E-08
5420374202743	542037	4202743	UCART1	2.87E-07	2.87E-07	3.31E-07	2.87E-07	1.53E-07	3.37E-08	4.72E-08	3.65E-08
5420474202743	542047	4202743	UCART1	2.46E-07	2.57E-07	4.17E-07	2.97E-07	1.55E-07	3.41E-08	4.75E-08	3.45E-08
5420574202743	542057	4202743	UCART1	2.14E-07	2.32E-07	4.53E-07	2.89E-07	1.57E-07	3.44E-08	4.77E-08	3.26E-08
5420674202743	542067	4202743	UCART1	1.88E-07	2.10E-07	4.56E-07	2.95E-07	1.59E-07	3.47E-08	4.80E-08	3.10E-08
5420774202743	542077	4202743	UCART1	1.67E-07	1.92E-07	5.16E-07	2.88E-07	1.61E-07	3.49E-08	4.81E-08	2.93E-08
5420874202743	542087	4202743	UCART1	1.49E-07	1.76E-07	5.16E-07	2.91E-07	1.63E-07	3.53E-08	4.83E-08	2.79E-08
5420974202743	542097	4202743	UCART1	1.34E-07	1.62E-07	6.49E-07	2.84E-07	1.65E-07	3.56E-08	4.85E-08	2.65E-08
5421074202743	542107	4202743	UCART1	1.22E-07	1.49E-07	5.14E-07	3.85E-07	1.67E-07	3.59E-08	4.86E-08	2.52E-08
5421174202743	542117	4202743	UCART1	1.12E-07	1.38E-07	4.26E-07	3.83E-07	1.70E-07	3.62E-08	4.87E-08	2.40E-08
5421274202743	542127	4202743	UCART1	1.03E-07	1.28E-07	3.64E-07	3.67E-07	1.72E-07	3.64E-08	4.88E-08	2.29E-08
5421374202743	542137	4202743	UCART1	9.49E-08	1.19E-07	3.16E-07	4.79E-07	1.75E-07	3.66E-08	4.88E-08	2.18E-08
5421474202743	542147	4202743	UCART1	8.80E-08	1.11E-07	2.78E-07	4.61E-07	1.77E-07	3.68E-08	4.88E-08	2.08E-08
5421574202743	542157	4202743	UCART1	8.19E-08	1.03E-07	2.47E-07	4.42E-07	1.79E-07	3.71E-08	4.87E-08	1.99E-08
5421674202743	542167	4202743	RESIDENT	7.64E-08	9.66E-08	2.22E-07	4.24E-07	1.81E-07	3.74E-08	4.86E-08	1.91E-08
5421774202743	542177	4202743	UCART1	7.17E-08	9.04E-08	2.00E-07	4.11E-07	1.84E-07	3.76E-08	4.84E-08	1.82E-08
5421874202743	542187	4202743	UCART1	6.74E-08	8.48E-08	1.82E-07	3.99E-07	1.87E-07	3.78E-08	4.81E-08	1.75E-08
5421974202743	542197	4202743	UCART1	6.33E-08	7.97E-08	1.66E-07	3.83E-07	1.89E-07	3.82E-08	4.76E-08	1.68E-08
5422074202743	542207	4202743	UCART1	5.97E-08	7.50E-08	1.52E-07	3.69E-07	1.91E-07	3.86E-08	4.71E-08	1.61E-08
5422174202743	542217	4202743	UCART1	5.64E-08	7.06E-08	1.39E-07	3.56E-07	1.93E-07	3.89E-08	4.63E-08	1.55E-08
5422274202743	542227	4202743	UCART1	5.34E-08	6.66E-08	1.28E-07	3.44E-07	1.95E-07	3.93E-08	4.54E-08	1.49E-08
5422374202743	542237	4202743	UCART1	5.07E-08	6.30E-08	1.18E-07	3.34E-07	1.98E-07	3.96E-08	4.43E-08	1.43E-08
5422474202743	542247	4202743	UCART1	4.83E-08	5.95E-08	1.10E-07	3.24E-07	2.02E-07	3.98E-08	4.30E-08	1.38E-08
5415474202753	541547	4202753	UCART1	3.16E-08	1.94E-08	1.42E-08	6.09E-08	3.59E-08	8.27E-09	1.24E-08	2.23E-08
5415574202753	541557	4202753	UCART1	3.30E-08	2.01E-08	1.46E-08	6.99E-08	3.88E-08	8.59E-09	1.31E-08	2.36E-08
5415674202753	541567	4202753	UCART1	3.46E-08	2.08E-08	1.50E-08	8.21E-08	4.20E-08	8.94E-09	1.39E-08	2.50E-08
5415774202753	541577	4202753	UCART1	3.62E-08	2.16E-08	1.55E-08	9.84E-08	4.55E-08	9.31E-09	1.47E-08	2.66E-08
5415874202753	541587	4202753	UCART1	3.80E-08	2.24E-08	1.60E-08	1.19E-07	4.93E-08	9.71E-09	1.56E-08	2.83E-08
5415974202753	541597	4202753	UCART1	3.98E-08	2.32E-08	1.64E-08	1.42E-07	5.33E-08	1.01E-08	1.66E-08	3.01E-08
5416074202753	541607	4202753	UCART1	4.19E-08	2.41E-08	1.70E-08	1.66E-07	5.75E-08	1.06E-08	1.76E-08	3.22E-08
5416174202753	541617	4202753	UCART1	4.41E-08	2.51E-08	1.75E-08	1.88E-07	6.18E-08	1.11E-08	1.86E-08	3.45E-08
5416274202753	541627	4202753	UCART1	4.65E-08	2.62E-08	1.81E-08	2.07E-07	6.63E-08	1.15E-08	1.97E-08	3.70E-08
5416374202753	541637	4202753	UCART1	4.92E-08	2.73E-08	1.87E-08	2.24E-07	7.06E-08	1.20E-08	2.07E-08	4.00E-08
5416474202753	541647	4202753	UCART1	5.20E-08	2.86E-08	1.93E-08	2.37E-07	7.52E-08	1.26E-08	2.19E-08	4.31E-08
5416574202753	541657	4202753	UCART1	5.51E-08	2.99E-08	2.00E-08	2.49E-07	7.95E-08	1.32E-08	2.32E-08	4.68E-08
5416674202753	541667	4202753	UCART1	5.85E-08	3.13E-08	2.07E-08	2.60E-07	8.35E-08	1.38E-08	2.44E-08	5.09E-08
5416774202753	541677	4202753	UCART1	6.23E-08	3.28E-08	2.15E-08	2.71E-07	8.74E-08	1.44E-08	2.56E-08	5.58E-08
5416874202753	541687	4202753	UCART1	6.67E-08	3.45E-08	2.23E-08	2.83E-07	9.08E-08	1.50E-08	2.67E-08	6.16E-08
5416974202753	541697	4202753	UCART1	7.15E-08	3.64E-08	2.32E-08	2.95E-07	9.40E-08	1.56E-08	2.79E-08	6.85E-08
5417074202753	541707	4202753	UCART1	7.69E-08	3.84E-08	2.41E-08	3.05E-07	9.72E-08	1.63E-08	2.91E-08	7.66E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417174202753	541717	4202753	UCART1	8.31E-08	4.05E-08	2.51E-08	3.16E-07	1.00E-07	1.69E-08	3.02E-08	8.65E-08
5417274202753	541727	4202753	UCART1	9.01E-08	4.29E-08	2.61E-08	3.26E-07	1.03E-07	1.76E-08	3.14E-08	9.87E-08
5417374202753	541737	4202753	UCART1	9.83E-08	4.55E-08	2.73E-08	3.37E-07	1.06E-07	1.83E-08	3.24E-08	1.14E-07
5417474202753	541747	4202753	UCART1	1.08E-07	4.84E-08	2.85E-08	3.46E-07	1.08E-07	1.91E-08	3.35E-08	1.34E-07
5417574202753	541757	4202753	UCART1	1.18E-07	5.15E-08	2.98E-08	3.56E-07	1.11E-07	1.99E-08	3.46E-08	1.62E-07
5417674202753	541767	4202753	UCART1	1.32E-07	5.51E-08	3.13E-08	3.70E-07	1.13E-07	2.06E-08	3.54E-08	2.03E-07
5417774202753	541777	4202753	UCART1	1.48E-07	5.90E-08	3.28E-08	3.84E-07	1.15E-07	2.13E-08	3.62E-08	2.27E-07
5417874202753	541787	4202753	UCART1	1.67E-07	6.35E-08	3.45E-08	3.99E-07	1.17E-07	2.20E-08	3.70E-08	2.28E-07
5417974202753	541797	4202753	UCART1	1.91E-07	6.84E-08	3.64E-08	4.12E-07	1.19E-07	2.28E-08	3.79E-08	2.07E-07
5418074202753	541807	4202753	UCART1	2.21E-07	7.40E-08	3.84E-08	4.29E-07	1.21E-07	2.34E-08	3.86E-08	3.39E-07
5418174202753	541817	4202753	UCART1	2.58E-07	8.02E-08	4.05E-08	4.42E-07	1.23E-07	2.42E-08	3.94E-08	2.87E-07
5418274202753	541827	4202753	UCART1	3.09E-07	8.74E-08	4.28E-08	3.24E-07	1.25E-07	2.49E-08	4.02E-08	2.66E-07
5418374202753	541837	4202753	UCART1	3.81E-07	9.56E-08	4.54E-08	2.39E-07	1.27E-07	2.56E-08	4.08E-08	2.19E-07
5418474202753	541847	4202753	UCART1	4.87E-07	1.05E-07	4.82E-08	3.39E-07	1.29E-07	2.63E-08	4.15E-08	1.86E-07
5418574202753	541857	4202753	UCART1	6.60E-07	1.16E-07	5.14E-08	2.47E-07	1.31E-07	2.69E-08	4.20E-08	1.61E-07
5418974202753	541897	4202753	UCART1	1.52E-06	1.87E-07	6.74E-08	2.61E-07	1.38E-07	2.91E-08	4.43E-08	1.02E-07
5419074202753	541907	4202753	UCART1	1.60E-06	2.17E-07	7.26E-08	3.00E-07	1.40E-07	2.97E-08	4.48E-08	9.23E-08
5419174202753	541917	4202753	UCART1	1.97E-06	2.56E-07	7.84E-08	2.67E-07	1.42E-07	3.02E-08	4.53E-08	8.44E-08
5419274202753	541927	4202753	UCART1	2.34E-06	3.09E-07	8.49E-08	2.06E-07	1.44E-07	3.07E-08	4.57E-08	7.75E-08
5419374202753	541937	4202753	UCART1	2.57E-06	3.88E-07	9.23E-08	2.74E-07	1.45E-07	3.12E-08	4.61E-08	7.15E-08
5419474202753	541947	4202753	UCART1	2.60E-06	4.21E-07	1.01E-07	3.10E-07	1.47E-07	3.16E-08	4.66E-08	6.62E-08
5419574202753	541957	4202753	UCART1	2.25E-06	4.35E-07	1.10E-07	2.80E-07	1.49E-07	3.20E-08	4.69E-08	6.15E-08
5419674202753	541967	4202753	UCART1	1.60E-06	5.02E-07	1.22E-07	3.11E-07	1.51E-07	3.24E-08	4.73E-08	5.73E-08
5419774202753	541977	4202753	UCART1	1.17E-06	5.19E-07	1.35E-07	2.85E-07	1.53E-07	3.28E-08	4.76E-08	5.34E-08
5419874202753	541987	4202753	UCART1	8.77E-07	6.79E-07	1.51E-07	3.10E-07	1.55E-07	3.32E-08	4.80E-08	5.00E-08
5419974202753	541997	4202753	UCART1	6.76E-07	5.37E-07	1.70E-07	2.87E-07	1.57E-07	3.36E-08	4.84E-08	4.69E-08
5420074202753	542007	4202753	UCART1	5.35E-07	4.46E-07	1.94E-07	3.07E-07	1.59E-07	3.40E-08	4.88E-08	4.41E-08
5420174202753	542017	4202753	UCART1	4.34E-07	3.81E-07	2.25E-07	2.88E-07	1.62E-07	3.43E-08	4.91E-08	4.15E-08
5420274202753	542027	4202753	UCART1	3.59E-07	3.32E-07	2.64E-07	4.01E-07	1.64E-07	3.46E-08	4.94E-08	3.91E-08
5420374202753	542037	4202753	UCART1	3.02E-07	2.93E-07	3.17E-07	2.85E-07	1.66E-07	3.50E-08	4.97E-08	3.69E-08
5420474202753	542047	4202753	UCART1	2.58E-07	2.61E-07	3.95E-07	3.86E-07	1.68E-07	3.54E-08	5.00E-08	3.49E-08
5420574202753	542057	4202753	UCART1	2.23E-07	2.35E-07	5.24E-07	3.96E-07	1.70E-07	3.58E-08	5.03E-08	3.31E-08
5420674202753	542067	4202753	UCART1	1.96E-07	2.14E-07	4.38E-07	3.72E-07	1.73E-07	3.60E-08	5.06E-08	3.13E-08
5420774202753	542077	4202753	UCART1	1.74E-07	1.95E-07	4.04E-07	4.90E-07	1.76E-07	3.63E-08	5.08E-08	2.97E-08
5420874202753	542087	4202753	UCART1	1.55E-07	1.78E-07	5.37E-07	4.71E-07	1.78E-07	3.66E-08	5.10E-08	2.82E-08
5420974202753	542097	4202753	UCART1	1.40E-07	1.64E-07	5.80E-07	4.52E-07	1.81E-07	3.70E-08	5.12E-08	2.68E-08
5421074202753	542107	4202753	UCART1	1.27E-07	1.51E-07	5.39E-07	4.34E-07	1.83E-07	3.73E-08	5.14E-08	2.55E-08
5421174202753	542117	4202753	UCART1	1.16E-07	1.40E-07	4.44E-07	4.19E-07	1.86E-07	3.76E-08	5.15E-08	2.43E-08
5421274202753	542127	4202753	UCART1	1.07E-07	1.29E-07	3.76E-07	4.04E-07	1.88E-07	3.79E-08	5.16E-08	2.31E-08
5421374202753	542137	4202753	UCART1	9.85E-08	1.20E-07	3.26E-07	3.93E-07	1.92E-07	3.80E-08	5.17E-08	2.20E-08
5421474202753	542147	4202753	UCART1	9.13E-08	1.12E-07	2.86E-07	3.80E-07	1.95E-07	3.83E-08	5.17E-08	2.10E-08
5421574202753	542157	4202753	UCART1	8.49E-08	1.04E-07	2.54E-07	3.67E-07	1.98E-07	3.86E-08	5.16E-08	2.01E-08
5421674202753	542167	4202753	RESIDENT	7.92E-08	9.76E-08	2.27E-07	3.56E-07	2.01E-07	3.88E-08	5.15E-08	1.92E-08
5421774202753	542177	4202753	UCART1	7.41E-08	9.14E-08	2.05E-07	3.46E-07	2.04E-07	3.91E-08	5.13E-08	1.84E-08
5421874202753	542187	4202753	UCART1	6.96E-08	8.57E-08	1.86E-07	3.36E-07	2.07E-07	3.93E-08	5.11E-08	1.76E-08
5421974202753	542197	4202753	UCART1	6.53E-08	8.05E-08	1.69E-07	3.25E-07	2.10E-07	3.97E-08	5.07E-08	1.69E-08
5422074202753	542207	4202753	UCART1	6.15E-08	7.57E-08	1.54E-07	3.13E-07	2.12E-07	4.01E-08	5.01E-08	1.62E-08
5422174202753	542217	4202753	UCART1	5.80E-08	7.13E-08	1.42E-07	3.03E-07	2.14E-07	4.05E-08	4.93E-08	1.56E-08
5422274202753	542227	4202753	UCART1	5.48E-08	6.72E-08	1.30E-07	2.93E-07	2.17E-07	4.09E-08	4.83E-08	1.50E-08
5422374202753	542237	4202753	UCART1	5.20E-08	6.35E-08	1.20E-07	2.85E-07	2.22E-07	4.12E-08	4.72E-08	1.44E-08
5422474202753	542247	4202753	UCART1	4.94E-08	6.00E-08	1.11E-07	2.77E-07	2.26E-07	4.15E-08	4.58E-08	1.39E-08
5422574202753	542257	4202753	UCART1	4.70E-08	5.68E-08	1.03E-07	2.69E-07	2.31E-07	4.18E-08	4.41E-08	1.34E-08
5415474202763	541547	4202763	UCART1	3.23E-08	1.95E-08	1.43E-08	6.39E-08	3.72E-08	8.42E-09	1.27E-08	2.23E-08
5415574202763	541557	4202763	UCART1	3.38E-08	2.02E-08	1.47E-08	7.40E-08	4.03E-08	8.74E-09	1.34E-08	2.36E-08
5415674202763	541567	4202763	UCART1	3.54E-08	2.09E-08	1.51E-08	8.80E-08	4.38E-08	9.09E-09	1.42E-08	2.50E-08
5415774202763	541577	4202763	UCART1	3.71E-08	2.17E-08	1.56E-08	1.08E-07	4.76E-08	9.48E-09	1.51E-08	2.65E-08
5415874202763	541587	4202763	UCART1	3.90E-08	2.25E-08	1.60E-08	1.34E-07	5.17E-08	9.89E-09	1.61E-08	2.82E-08
5415974202763	541597	4202763	UCART1	4.10E-08	2.33E-08	1.65E-08	1.65E-07	5.61E-08	1.03E-08	1.71E-08	3.01E-08
5416074202763	541607	4202763	UCART1	4.31E-08	2.43E-08	1.70E-08	1.95E-07	6.08E-08	1.08E-08	1.82E-08	3.21E-08
5416174202763	541617	4202763	UCART1	4.54E-08	2.53E-08	1.76E-08	2.22E-07	6.56E-08	1.13E-08	1.93E-08	3.43E-08
5416274202763	541627	4202763	UCART1	4.80E-08	2.63E-08	1.82E-08	2.45E-07	7.06E-08	1.18E-08	2.04E-08	3.69E-08
5416374202763	541637	4202763	UCART1	5.09E-08	2.75E-08	1.88E-08	2.66E-07	7.53E-08	1.23E-08	2.15E-08	3.97E-08
5416474202763	541647	4202763	UCART1	5.39E-08	2.87E-08	1.94E-08	2.80E-07	8.04E-08	1.29E-08	2.29E-08	4.28E-08
5416574202763	541657	4202763	UCART1	5.72E-08	3.01E-08	2.01E-08	2.94E-07	8.51E-08	1.35E-08	2.42E-08	4.64E-08
5416674202763	541667	4202763	UCART1	6.09E-08	3.15E-08	2.08E-08	3.08E-07	8.95E-08	1.41E-08	2.55E-08	5.05E-08
5416774202763	541677	4202763	UCART1	6.50E-08	3.30E-08	2.16E-08	3.22E-07	9.36E-08	1.47E-08	2.68E-08	5.53E-08
5416874202763	541687	4202763	UCART1	6.96E-08	3.47E-08	2.24E-08	3.37E-07	9.73E-08	1.54E-08	2.80E-08	6.09E-08
5416974202763	541697	4202763	UCART1	7.47E-08	3.66E-08	2.33E-08	3.52E-07	1.01E-07	1.60E-08	2.93E-08	6.75E-08
5417074202763	541707	4202763	UCART1	8.04E-08	3.86E-08	2.42E-08	3.65E-07	1.04E-07	1.67E-08	3.05E-08	7.53E-08
5417174202763	541717	4202763	UCART1	8.70E-08	4.08E-08	2.52E-08	3.79E-07	1.07E-07	1.74E-08	3.18E-08	8.48E-08
5417274202763	541727	4202763	UCART1	9.45E-08	4.32E-08	2.63E-08	3.94E-07	1.10E-07	1.82E-08	3.29E-08	9.66E-08
5417374202763	541737	4202763	UCART1	1.03E-07	4.57E-08	2.74E-08	4.08E-07	1.13E-07	1.90E-08	3.41E-08	1.11E-07
5417474202763	541747	4202763	UCART1	1.13E-07	4.86E-08	2.87E-08	4.24E-07	1.16E-07	1.97E-08	3.52E-08	1.31E-07
5417574202763	541757	4202763	UCART1	1.25E-07	5.18E-08	3.00E-08	4.41E-07	1.19E-07	2.05E-08	3.63E-08	1.57E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417674202763	541767	4202763	UCART1	1.39E-07	5.53E-08	3.15E-08	3.28E-07	1.21E-07	2.13E-08	3.72E-08	1.95E-07
5417774202763	541777	4202763	UCART1	1.57E-07	5.92E-08	3.30E-08	3.34E-07	1.23E-07	2.20E-08	3.80E-08	2.58E-07
5417874202763	541787	4202763	UCART1	1.78E-07	6.36E-08	3.47E-08	3.46E-07	1.26E-07	2.28E-08	3.89E-08	2.20E-07
5417974202763	541797	4202763	UCART1	2.04E-07	6.85E-08	3.65E-08	2.49E-07	1.28E-07	2.35E-08	3.97E-08	2.57E-07
5418074202763	541807	4202763	UCART1	2.38E-07	7.40E-08	3.85E-08	3.64E-07	1.30E-07	2.43E-08	4.05E-08	2.68E-07
5418174202763	541817	4202763	UCART1	2.81E-07	8.02E-08	4.07E-08	2.56E-07	1.32E-07	2.50E-08	4.13E-08	3.01E-07
5418274202763	541827	4202763	UCART1	3.39E-07	8.72E-08	4.30E-08	2.64E-07	1.35E-07	2.58E-08	4.21E-08	2.79E-07
5418374202763	541837	4202763	UCART1	4.24E-07	9.53E-08	4.56E-08	2.64E-07	1.37E-07	2.64E-08	4.27E-08	2.28E-07
5418474202763	541847	4202763	UCART1	5.54E-07	1.05E-07	4.84E-08	2.78E-07	1.39E-07	2.71E-08	4.34E-08	1.93E-07
5418574202763	541857	4202763	UCART1	7.75E-07	1.15E-07	5.15E-08	2.71E-07	1.41E-07	2.78E-08	4.41E-08	1.66E-07
5418974202763	541897	4202763	UCART1	1.91E-06	1.83E-07	6.72E-08	2.79E-07	1.49E-07	3.03E-08	4.66E-08	1.04E-07
5419074202763	541907	4202763	UCART1	1.97E-06	2.12E-07	7.23E-08	3.01E-07	1.51E-07	3.08E-08	4.71E-08	9.41E-08
5419174202763	541917	4202763	UCART1	2.78E-06	2.48E-07	7.79E-08	2.83E-07	1.53E-07	3.14E-08	4.76E-08	8.60E-08
5419274202763	541927	4202763	UCART1	3.39E-06	2.99E-07	8.43E-08	3.06E-07	1.55E-07	3.19E-08	4.81E-08	7.89E-08
5419574202763	541957	4202763	UCART1	3.15E-06	4.12E-07	1.09E-07	2.88E-07	1.62E-07	3.32E-08	4.94E-08	6.25E-08
5419674202763	541967	4202763	UCART1	1.99E-06	5.06E-07	1.20E-07	3.99E-07	1.64E-07	3.36E-08	4.98E-08	5.81E-08
5419774202763	541977	4202763	UCART1	1.35E-06	6.79E-07	1.33E-07	2.85E-07	1.66E-07	3.41E-08	5.03E-08	5.43E-08
5419874202763	541987	4202763	UCART1	9.82E-07	5.95E-07	1.48E-07	3.86E-07	1.68E-07	3.45E-08	5.07E-08	5.08E-08
5419974202763	541997	4202763	UCART1	7.41E-07	5.62E-07	1.67E-07	4.08E-07	1.71E-07	3.49E-08	5.10E-08	4.76E-08
5420074202763	542007	4202763	UCART1	5.78E-07	4.62E-07	1.89E-07	3.74E-07	1.73E-07	3.53E-08	5.14E-08	4.47E-08
5420174202763	542017	4202763	UCART1	4.65E-07	3.93E-07	2.19E-07	4.94E-07	1.76E-07	3.56E-08	5.17E-08	4.20E-08
5420274202763	542027	4202763	UCART1	3.82E-07	3.41E-07	2.56E-07	4.78E-07	1.79E-07	3.59E-08	5.21E-08	3.96E-08
5420374202763	542037	4202763	UCART1	3.19E-07	3.00E-07	3.05E-07	4.59E-07	1.81E-07	3.64E-08	5.25E-08	3.74E-08
5420474202763	542047	4202763	UCART1	2.71E-07	2.67E-07	3.76E-07	4.42E-07	1.84E-07	3.68E-08	5.28E-08	3.53E-08
5420574202763	542057	4202763	UCART1	2.34E-07	2.39E-07	4.89E-07	4.25E-07	1.86E-07	3.72E-08	5.32E-08	3.34E-08
5420674202763	542067	4202763	UCART1	2.05E-07	2.17E-07	4.24E-07	4.15E-07	1.90E-07	3.74E-08	5.35E-08	3.16E-08
5420774202763	542077	4202763	UCART1	1.82E-07	1.98E-07	4.97E-07	4.01E-07	1.93E-07	3.77E-08	5.37E-08	3.00E-08
5420874202763	542087	4202763	UCART1	1.62E-07	1.81E-07	5.29E-07	3.90E-07	1.96E-07	3.80E-08	5.40E-08	2.85E-08
5420974202763	542097	4202763	UCART1	1.46E-07	1.66E-07	6.08E-07	3.77E-07	1.99E-07	3.83E-08	5.42E-08	2.70E-08
5421074202763	542107	4202763	UCART1	1.32E-07	1.53E-07	5.69E-07	3.64E-07	2.02E-07	3.87E-08	5.44E-08	2.57E-08
5421174202763	542117	4202763	UCART1	1.21E-07	1.41E-07	4.63E-07	3.52E-07	2.05E-07	3.90E-08	5.46E-08	2.45E-08
5421274202763	542127	4202763	UCART1	1.11E-07	1.31E-07	3.91E-07	3.43E-07	2.09E-07	3.93E-08	5.47E-08	2.33E-08
5421374202763	542137	4202763	UCART1	1.02E-07	1.22E-07	3.37E-07	3.34E-07	2.13E-07	3.95E-08	5.49E-08	2.22E-08
5421474202763	542147	4202763	UCART1	9.46E-08	1.13E-07	2.95E-07	3.24E-07	2.17E-07	3.98E-08	5.49E-08	2.12E-08
5421574202763	542157	4202763	UCART1	8.78E-08	1.06E-07	2.60E-07	3.15E-07	2.20E-07	4.01E-08	5.49E-08	2.03E-08
5421674202763	542167	4202763	RESIDENT	8.17E-08	9.87E-08	2.32E-07	3.05E-07	2.24E-07	4.04E-08	5.48E-08	1.94E-08
5421774202763	542177	4202763	UCART1	7.64E-08	9.23E-08	2.09E-07	2.97E-07	2.28E-07	4.07E-08	5.47E-08	1.85E-08
5421874202763	542187	4202763	UCART1	7.16E-08	8.66E-08	1.90E-07	2.90E-07	2.32E-07	4.09E-08	5.44E-08	1.77E-08
5421974202763	542197	4202763	UCART1	6.72E-08	8.13E-08	1.72E-07	2.81E-07	2.36E-07	4.13E-08	5.40E-08	1.70E-08
5422074202763	542207	4202763	UCART1	6.31E-08	7.64E-08	1.57E-07	2.71E-07	2.38E-07	4.18E-08	5.34E-08	1.63E-08
5422174202763	542217	4202763	UCART1	5.95E-08	7.20E-08	1.44E-07	2.64E-07	2.43E-07	4.21E-08	5.27E-08	1.57E-08
5422274202763	542227	4202763	RESIDENT	5.63E-08	6.78E-08	1.33E-07	2.58E-07	2.48E-07	4.24E-08	5.18E-08	1.51E-08
5422374202763	542237	4202763	RESIDENT	5.33E-08	6.40E-08	1.22E-07	2.50E-07	2.53E-07	4.28E-08	5.06E-08	1.45E-08
5422474202763	542247	4202763	UCART1	5.05E-08	6.05E-08	1.13E-07	2.41E-07	2.57E-07	4.32E-08	4.90E-08	1.40E-08
5422574202763	542257	4202763	UCART1	4.80E-08	5.73E-08	1.04E-07	2.34E-07	2.63E-07	4.36E-08	4.72E-08	1.34E-08
5415474202773	541547	4202773	UCART1	3.29E-08	1.96E-08	1.43E-08	6.74E-08	3.85E-08	8.56E-09	1.30E-08	2.23E-08
5415574202773	541557	4202773	UCART1	3.45E-08	2.03E-08	1.47E-08	7.87E-08	4.18E-08	8.89E-09	1.38E-08	2.36E-08
5415674202773	541567	4202773	UCART1	3.62E-08	2.10E-08	1.52E-08	9.48E-08	4.56E-08	9.25E-09	1.46E-08	2.50E-08
5415774202773	541577	4202773	UCART1	3.80E-08	2.18E-08	1.56E-08	1.19E-07	4.98E-08	9.63E-09	1.56E-08	2.65E-08
5415874202773	541587	4202773	UCART1	3.99E-08	2.26E-08	1.61E-08	1.54E-07	5.44E-08	1.01E-08	1.66E-08	2.82E-08
5415974202773	541597	4202773	UCART1	4.20E-08	2.35E-08	1.66E-08	1.96E-07	5.93E-08	1.05E-08	1.77E-08	3.00E-08
5416074202773	541607	4202773	UCART1	4.42E-08	2.44E-08	1.71E-08	2.36E-07	6.45E-08	1.10E-08	1.88E-08	3.20E-08
5416174202773	541617	4202773	UCART1	4.67E-08	2.54E-08	1.77E-08	2.69E-07	7.00E-08	1.15E-08	2.00E-08	3.42E-08
5416274202773	541627	4202773	UCART1	4.94E-08	2.65E-08	1.82E-08	2.96E-07	7.55E-08	1.20E-08	2.12E-08	3.66E-08
5416374202773	541637	4202773	UCART1	5.24E-08	2.77E-08	1.89E-08	3.22E-07	8.06E-08	1.26E-08	2.24E-08	3.95E-08
5416474202773	541647	4202773	UCART1	5.56E-08	2.89E-08	1.95E-08	3.41E-07	8.62E-08	1.32E-08	2.38E-08	4.25E-08
5416574202773	541657	4202773	UCART1	5.91E-08	3.02E-08	2.02E-08	3.58E-07	9.15E-08	1.38E-08	2.53E-08	4.60E-08
5416674202773	541667	4202773	UCART1	6.30E-08	3.17E-08	2.09E-08	3.76E-07	9.63E-08	1.45E-08	2.67E-08	5.00E-08
5416774202773	541677	4202773	UCART1	6.75E-08	3.33E-08	2.17E-08	3.98E-07	1.01E-07	1.51E-08	2.80E-08	5.47E-08
5416874202773	541687	4202773	UCART1	7.23E-08	3.49E-08	2.25E-08	4.15E-07	1.05E-07	1.58E-08	2.94E-08	6.01E-08
5416974202773	541697	4202773	UCART1	7.77E-08	3.68E-08	2.34E-08	3.00E-07	1.09E-07	1.65E-08	3.08E-08	6.64E-08
5417074202773	541707	4202773	UCART1	8.39E-08	3.88E-08	2.43E-08	3.30E-07	1.12E-07	1.72E-08	3.21E-08	7.41E-08
5417174202773	541717	4202773	UCART1	9.08E-08	4.10E-08	2.54E-08	3.20E-07	1.16E-07	1.80E-08	3.35E-08	8.32E-08
5417274202773	541727	4202773	UCART1	9.88E-08	4.34E-08	2.64E-08	3.50E-07	1.19E-07	1.88E-08	3.47E-08	9.45E-08
5417374202773	541737	4202773	UCART1	1.08E-07	4.60E-08	2.76E-08	2.49E-07	1.22E-07	1.96E-08	3.58E-08	1.09E-07
5417474202773	541747	4202773	UCART1	1.19E-07	4.88E-08	2.88E-08	2.42E-07	1.25E-07	2.04E-08	3.70E-08	1.27E-07
5417574202773	541757	4202773	UCART1	1.32E-07	5.20E-08	3.02E-08	2.57E-07	1.28E-07	2.12E-08	3.81E-08	1.52E-07
5417674202773	541767	4202773	UCART1	1.47E-07	5.55E-08	3.16E-08	2.54E-07	1.30E-07	2.20E-08	3.90E-08	1.88E-07
5417774202773	541777	4202773	UCART1	1.66E-07	5.94E-08	3.32E-08	2.66E-07	1.33E-07	2.28E-08	4.00E-08	2.44E-07
5417874202773	541787	4202773	UCART1	1.89E-07	6.37E-08	3.49E-08	2.67E-07	1.35E-07	2.36E-08	4.08E-08	2.69E-07
5417974202773	541797	4202773	UCART1	2.18E-07	6.85E-08	3.67E-08	2.73E-07	1.38E-07	2.44E-08	4.18E-08	2.01E-07
5418074202773	541807	4202773	UCART1	2.55E-07	7.39E-08	3.87E-08	2.75E-07	1.40E-07	2.52E-08	4.27E-08	2.79E-07
5418174202773	541817	4202773	UCART1	3.03E-07	7.99E-08	4.08E-08	2.78E-07	1.43E-07	2.60E-08	4.36E-08	3.09E-07
5418274202773	541827	4202773	UCART1	3.71E-07	8.68E-08	4.31E-08	2.83E-07	1.45E-07	2.68E-08	4.44E-08	2.91E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374202773	541837	4202773	UCART1	4.70E-07	9.47E-08	4.57E-08	2.83E-07	1.48E-07	2.75E-08	4.51E-08	2.36E-07
5418474202773	541847	4202773	UCART1	6.31E-07	1.04E-07	4.85E-08	2.92E-07	1.50E-07	2.81E-08	4.57E-08	1.99E-07
5418574202773	541857	4202773	UCART1	9.26E-07	1.14E-07	5.15E-08	2.88E-07	1.52E-07	2.88E-08	4.64E-08	1.71E-07
5419674202773	541967	4202773	UCART1	2.46E-06	4.82E-07	1.18E-07	4.71E-07	1.78E-07	3.50E-08	5.26E-08	5.90E-08
5419774202773	541977	4202773	UCART1	1.59E-06	5.23E-07	1.31E-07	4.56E-07	1.81E-07	3.54E-08	5.30E-08	5.50E-08
5419874202773	541987	4202773	UCART1	1.10E-06	5.03E-07	1.45E-07	4.40E-07	1.83E-07	3.59E-08	5.35E-08	5.15E-08
5419974202773	541997	4202773	UCART1	8.08E-07	5.88E-07	1.63E-07	4.26E-07	1.86E-07	3.64E-08	5.39E-08	4.82E-08
5420074202773	542007	4202773	UCART1	6.23E-07	4.80E-07	1.85E-07	4.16E-07	1.90E-07	3.67E-08	5.43E-08	4.53E-08
5420174202773	542017	4202773	UCART1	4.95E-07	4.06E-07	2.13E-07	4.05E-07	1.93E-07	3.70E-08	5.47E-08	4.26E-08
5420274202773	542027	4202773	UCART1	4.04E-07	3.51E-07	2.48E-07	3.94E-07	1.96E-07	3.74E-08	5.51E-08	4.01E-08
5420374202773	542037	4202773	UCART1	3.36E-07	3.07E-07	2.95E-07	3.82E-07	2.00E-07	3.78E-08	5.55E-08	3.78E-08
5420474202773	542047	4202773	UCART1	2.84E-07	2.72E-07	3.60E-07	3.69E-07	2.03E-07	3.82E-08	5.59E-08	3.57E-08
5420574202773	542057	4202773	UCART1	2.44E-07	2.44E-07	4.58E-07	3.56E-07	2.05E-07	3.87E-08	5.63E-08	3.38E-08
5420674202773	542067	4202773	UCART1	2.14E-07	2.21E-07	5.08E-07	3.49E-07	2.10E-07	3.89E-08	5.67E-08	3.20E-08
5420774202773	542077	4202773	UCART1	1.90E-07	2.01E-07	5.03E-07	3.41E-07	2.14E-07	3.92E-08	5.70E-08	3.03E-08
5420874202773	542087	4202773	UCART1	1.69E-07	1.83E-07	5.49E-07	3.31E-07	2.18E-07	3.96E-08	5.73E-08	2.88E-08
5420974202773	542097	4202773	UCART1	1.52E-07	1.68E-07	6.32E-07	3.21E-07	2.21E-07	4.00E-08	5.76E-08	2.73E-08
5421074202773	542107	4202773	UCART1	1.37E-07	1.55E-07	6.02E-07	3.12E-07	2.25E-07	4.03E-08	5.78E-08	2.60E-08
5421174202773	542117	4202773	UCART1	1.25E-07	1.43E-07	4.85E-07	3.04E-07	2.30E-07	4.06E-08	5.81E-08	2.47E-08
5421274202773	542127	4202773	UCART1	1.15E-07	1.33E-07	4.06E-07	2.97E-07	2.34E-07	4.08E-08	5.83E-08	2.35E-08
5421374202773	542137	4202773	UCART1	1.06E-07	1.23E-07	3.48E-07	2.89E-07	2.39E-07	4.11E-08	5.84E-08	2.24E-08
5421474202773	542147	4202773	UCART1	9.76E-08	1.15E-07	3.03E-07	2.81E-07	2.43E-07	4.14E-08	5.85E-08	2.14E-08
5421574202773	542157	4202773	UCART1	9.03E-08	1.07E-07	2.67E-07	2.73E-07	2.47E-07	4.18E-08	5.85E-08	2.04E-08
5421674202773	542167	4202773	UCART1	8.40E-08	9.97E-08	2.38E-07	2.66E-07	2.52E-07	4.22E-08	5.85E-08	1.95E-08
5421774202773	542177	4202773	UCART1	7.83E-08	9.33E-08	2.14E-07	2.59E-07	2.57E-07	4.25E-08	5.83E-08	1.87E-08
5421874202773	542187	4202773	UCART1	7.34E-08	8.74E-08	1.93E-07	2.54E-07	2.63E-07	4.27E-08	5.82E-08	1.79E-08
5421974202773	542197	4202773	UCART1	6.88E-08	8.21E-08	1.76E-07	2.47E-07	2.68E-07	4.31E-08	5.78E-08	1.71E-08
5422074202773	542207	4202773	RESIDENT	6.46E-08	7.72E-08	1.60E-07	2.40E-07	2.73E-07	4.35E-08	5.73E-08	1.65E-08
5422174202773	542217	4202773	UCART1	6.08E-08	7.26E-08	1.47E-07	2.33E-07	2.78E-07	4.39E-08	5.66E-08	1.58E-08
5422274202773	542227	4202773	RESIDENT	5.74E-08	6.84E-08	1.35E-07	2.27E-07	2.85E-07	4.42E-08	5.56E-08	1.52E-08
5422374202773	542237	4202773	RESIDENT	5.43E-08	6.46E-08	1.24E-07	2.21E-07	2.92E-07	4.45E-08	5.43E-08	1.46E-08
5422474202773	542247	4202773	UCART1	5.14E-08	6.10E-08	1.14E-07	2.13E-07	2.97E-07	4.51E-08	5.27E-08	1.41E-08
5422574202773	542257	4202773	UCART1	4.88E-08	5.77E-08	1.06E-07	2.06E-07	3.04E-07	4.56E-08	5.06E-08	1.35E-08
5415474202783	541547	4202783	UCART1	3.35E-08	1.96E-08	1.44E-08	7.13E-08	3.98E-08	8.70E-09	1.33E-08	2.23E-08
5415574202783	541557	4202783	UCART1	3.51E-08	2.03E-08	1.48E-08	8.40E-08	4.35E-08	9.03E-09	1.41E-08	2.36E-08
5415674202783	541567	4202783	UCART1	3.68E-08	2.11E-08	1.52E-08	1.03E-07	4.76E-08	9.40E-09	1.50E-08	2.50E-08
5415774202783	541577	4202783	UCART1	3.87E-08	2.19E-08	1.57E-08	1.33E-07	5.22E-08	9.79E-09	1.60E-08	2.65E-08
5415874202783	541587	4202783	UCART1	4.07E-08	2.27E-08	1.62E-08	1.81E-07	5.74E-08	1.02E-08	1.71E-08	2.81E-08
5415974202783	541597	4202783	UCART1	4.28E-08	2.36E-08	1.67E-08	2.43E-07	6.29E-08	1.07E-08	1.83E-08	2.99E-08
5416074202783	541607	4202783	UCART1	4.52E-08	2.45E-08	1.72E-08	2.97E-07	6.88E-08	1.12E-08	1.95E-08	3.18E-08
5416174202783	541617	4202783	UCART1	4.78E-08	2.55E-08	1.77E-08	3.40E-07	7.48E-08	1.17E-08	2.08E-08	3.40E-08
5416274202783	541627	4202783	UCART1	5.06E-08	2.66E-08	1.83E-08	3.74E-07	8.10E-08	1.23E-08	2.21E-08	3.64E-08
5416374202783	541637	4202783	UCART1	5.37E-08	2.78E-08	1.89E-08	2.66E-07	8.70E-08	1.29E-08	2.34E-08	3.91E-08
5416474202783	541647	4202783	UCART1	5.71E-08	2.91E-08	1.96E-08	3.16E-07	9.29E-08	1.35E-08	2.49E-08	4.22E-08
5416574202783	541657	4202783	UCART1	6.08E-08	3.04E-08	2.03E-08	2.97E-07	9.86E-08	1.41E-08	2.64E-08	4.56E-08
5416674202783	541667	4202783	UCART1	6.50E-08	3.19E-08	2.10E-08	2.11E-07	1.04E-07	1.48E-08	2.79E-08	4.95E-08
5416774202783	541677	4202783	UCART1	6.95E-08	3.34E-08	2.18E-08	3.23E-07	1.09E-07	1.55E-08	2.95E-08	5.40E-08
5416874202783	541687	4202783	UCART1	7.45E-08	3.51E-08	2.26E-08	2.25E-07	1.13E-07	1.63E-08	3.11E-08	5.92E-08
5416974202783	541697	4202783	UCART1	8.04E-08	3.70E-08	2.35E-08	2.55E-07	1.18E-07	1.70E-08	3.24E-08	6.54E-08
5417074202783	541707	4202783	UCART1	8.69E-08	3.90E-08	2.45E-08	2.39E-07	1.21E-07	1.78E-08	3.39E-08	7.27E-08
5417174202783	541717	4202783	UCART1	9.43E-08	4.11E-08	2.55E-08	2.66E-07	1.25E-07	1.86E-08	3.53E-08	8.16E-08
5417274202783	541727	4202783	UCART1	1.03E-07	4.35E-08	2.66E-08	2.53E-07	1.28E-07	1.94E-08	3.65E-08	9.25E-08
5417374202783	541737	4202783	UCART1	1.13E-07	4.61E-08	2.77E-08	2.75E-07	1.32E-07	2.02E-08	3.78E-08	1.06E-07
5417474202783	541747	4202783	UCART1	1.24E-07	4.90E-08	2.90E-08	2.63E-07	1.35E-07	2.11E-08	3.91E-08	1.24E-07
5417574202783	541757	4202783	UCART1	1.38E-07	5.21E-08	3.03E-08	2.81E-07	1.38E-07	2.20E-08	4.02E-08	1.47E-07
5417674202783	541767	4202783	UCART1	1.54E-07	5.56E-08	3.18E-08	2.72E-07	1.41E-07	2.28E-08	4.12E-08	1.80E-07
5417774202783	541777	4202783	UCART1	1.75E-07	5.94E-08	3.33E-08	2.87E-07	1.44E-07	2.37E-08	4.22E-08	2.31E-07
5417874202783	541787	4202783	UCART1	2.00E-07	6.37E-08	3.50E-08	2.81E-07	1.47E-07	2.45E-08	4.31E-08	2.06E-07
5417974202783	541797	4202783	UCART1	2.32E-07	6.84E-08	3.68E-08	2.91E-07	1.49E-07	2.53E-08	4.41E-08	2.46E-07
5418074202783	541807	4202783	UCART1	2.73E-07	7.37E-08	3.88E-08	2.85E-07	1.52E-07	2.62E-08	4.50E-08	2.69E-07
5418174202783	541817	4202783	UCART1	3.28E-07	7.97E-08	4.09E-08	2.91E-07	1.55E-07	2.70E-08	4.59E-08	2.60E-07
5418274202783	541827	4202783	UCART1	4.04E-07	8.64E-08	4.32E-08	2.86E-07	1.58E-07	2.78E-08	4.68E-08	3.05E-07
5418374202783	541837	4202783	UCART1	5.20E-07	9.40E-08	4.58E-08	2.90E-07	1.60E-07	2.85E-08	4.76E-08	2.46E-07
5418474202783	541847	4202783	UCART1	7.05E-07	1.03E-07	4.85E-08	2.86E-07	1.63E-07	2.93E-08	4.84E-08	2.05E-07
5419674202783	541967	4202783	UCART1	2.95E-06	4.75E-07	1.17E-07	3.89E-07	1.96E-07	3.64E-08	5.56E-08	5.99E-08
5419774202783	541977	4202783	UCART1	1.83E-06	4.14E-07	1.29E-07	3.80E-07	1.99E-07	3.68E-08	5.61E-08	5.59E-08
5419874202783	541987	4202783	UCART1	1.22E-06	6.39E-07	1.43E-07	3.68E-07	2.02E-07	3.74E-08	5.66E-08	5.22E-08
5419974202783	541997	4202783	UCART1	8.82E-07	6.22E-07	1.60E-07	3.59E-07	2.06E-07	3.78E-08	5.71E-08	4.89E-08
5420074202783	542007	4202783	UCART1	6.67E-07	5.01E-07	1.81E-07	3.50E-07	2.09E-07	3.82E-08	5.76E-08	4.59E-08
5420174202783	542017	4202783	UCART1	5.23E-07	4.18E-07	2.06E-07	3.41E-07	2.13E-07	3.87E-08	5.80E-08	4.31E-08
5420274202783	542027	4202783	UCART1	4.26E-07	3.61E-07	2.40E-07	3.34E-07	2.18E-07	3.90E-08	5.85E-08	4.06E-08
5420374202783	542037	4202783	UCART1	3.53E-07	3.15E-07	2.84E-07	3.26E-07	2.22E-07	3.94E-08	5.89E-08	3.83E-08
5420474202783	542047	4202783	UCART1	2.98E-07	2.79E-07	3.44E-07	3.17E-07	2.25E-07	3.98E-08	5.94E-08	3.61E-08
5420574202783	542057	4202783	UCART1	2.56E-07	2.49E-07	4.36E-07	3.09E-07	2.30E-07	4.02E-08	5.98E-08	3.42E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202783	542067	4202783	UCART1	2.23E-07	2.25E-07	4.75E-07	3.02E-07	2.35E-07	4.05E-08	6.02E-08	3.23E-08
5420774202783	542077	4202783	UCART1	1.97E-07	2.04E-07	4.70E-07	2.95E-07	2.40E-07	4.08E-08	6.06E-08	3.06E-08
5420874202783	542087	4202783	UCART1	1.76E-07	1.86E-07	5.26E-07	2.87E-07	2.44E-07	4.12E-08	6.10E-08	2.90E-08
5420974202783	542097	4202783	UCART1	1.58E-07	1.71E-07	5.24E-07	2.80E-07	2.49E-07	4.16E-08	6.13E-08	2.76E-08
5421074202783	542107	4202783	UCART1	1.42E-07	1.57E-07	6.40E-07	2.74E-07	2.55E-07	4.19E-08	6.17E-08	2.62E-08
5421174202783	542117	4202783	UCART1	1.30E-07	1.45E-07	5.09E-07	2.67E-07	2.60E-07	4.22E-08	6.20E-08	2.49E-08
5421274202783	542127	4202783	UCART1	1.18E-07	1.34E-07	4.23E-07	2.61E-07	2.66E-07	4.25E-08	6.22E-08	2.37E-08
5421374202783	542137	4202783	UCART1	1.09E-07	1.25E-07	3.60E-07	2.54E-07	2.71E-07	4.29E-08	6.24E-08	2.26E-08
5421474202783	542147	4202783	UCART1	1.00E-07	1.16E-07	3.12E-07	2.48E-07	2.76E-07	4.33E-08	6.26E-08	2.16E-08
5421574202783	542157	4202783	UCART1	9.27E-08	1.08E-07	2.74E-07	2.42E-07	2.82E-07	4.36E-08	6.27E-08	2.06E-08
5421674202783	542167	4202783	UCART1	8.60E-08	1.01E-07	2.44E-07	2.36E-07	2.88E-07	4.40E-08	6.27E-08	1.97E-08
5421774202783	542177	4202783	UCART1	7.99E-08	9.43E-08	2.18E-07	2.29E-07	2.93E-07	4.44E-08	6.25E-08	1.88E-08
5421874202783	542187	4202783	UCART1	7.49E-08	8.83E-08	1.97E-07	2.25E-07	3.02E-07	4.46E-08	6.24E-08	1.80E-08
5421974202783	542197	4202783	UCART1	7.01E-08	8.29E-08	1.79E-07	2.19E-07	3.10E-07	4.50E-08	6.21E-08	1.73E-08
5422074202783	542207	4202783	RESIDENT	6.58E-08	7.79E-08	1.63E-07	2.14E-07	3.18E-07	4.53E-08	6.17E-08	1.66E-08
5422174202783	542217	4202783	UCART1	6.19E-08	7.33E-08	1.49E-07	2.08E-07	3.25E-07	4.57E-08	6.10E-08	1.59E-08
5422274202783	542227	4202783	UCART1	5.83E-08	6.90E-08	1.37E-07	2.02E-07	3.33E-07	4.62E-08	6.00E-08	1.53E-08
5422374202783	542237	4202783	RESIDENT	5.51E-08	6.51E-08	1.26E-07	1.97E-07	3.43E-07	4.66E-08	5.87E-08	1.47E-08
5422474202783	542247	4202783	UCART1	5.21E-08	6.15E-08	1.16E-07	1.90E-07	3.51E-07	4.72E-08	5.69E-08	1.42E-08
5422574202783	542257	4202783	UCART1	4.93E-08	5.82E-08	1.07E-07	1.84E-07	3.60E-07	4.77E-08	5.46E-08	1.36E-08
5415474202793	541547	4202793	UCART1	3.40E-08	1.97E-08	1.44E-08	7.54E-08	4.13E-08	8.84E-09	1.37E-08	2.23E-08
5415574202793	541557	4202793	UCART1	3.57E-08	2.04E-08	1.48E-08	8.98E-08	4.52E-08	9.19E-09	1.45E-08	2.36E-08
5415674202793	541567	4202793	UCART1	3.74E-08	2.12E-08	1.53E-08	1.11E-07	4.98E-08	9.56E-09	1.55E-08	2.49E-08
5415774202793	541577	4202793	UCART1	3.93E-08	2.20E-08	1.57E-08	1.49E-07	5.49E-08	9.97E-09	1.65E-08	2.64E-08
5415874202793	541587	4202793	UCART1	4.14E-08	2.28E-08	1.62E-08	1.16E-07	6.07E-08	1.04E-08	1.77E-08	2.80E-08
5415974202793	541597	4202793	UCART1	4.36E-08	2.37E-08	1.67E-08	1.59E-07	6.69E-08	1.09E-08	1.89E-08	2.98E-08
5416074202793	541607	4202793	UCART1	4.60E-08	2.46E-08	1.72E-08	1.21E-07	7.35E-08	1.14E-08	2.02E-08	3.17E-08
5416174202793	541617	4202793	UCART1	4.87E-08	2.57E-08	1.78E-08	2.63E-07	8.04E-08	1.20E-08	2.16E-08	3.38E-08
5416274202793	541627	4202793	UCART1	5.16E-08	2.68E-08	1.84E-08	1.80E-07	8.74E-08	1.25E-08	2.30E-08	3.62E-08
5416374202793	541637	4202793	UCART1	5.48E-08	2.79E-08	1.90E-08	3.12E-07	9.43E-08	1.32E-08	2.45E-08	3.88E-08
5416474202793	541647	4202793	UCART1	5.83E-08	2.92E-08	1.97E-08	2.11E-07	1.01E-07	1.38E-08	2.60E-08	4.18E-08
5416574202793	541657	4202793	UCART1	6.22E-08	3.06E-08	2.04E-08	2.57E-07	1.07E-07	1.45E-08	2.76E-08	4.52E-08
5416674202793	541667	4202793	UCART1	6.65E-08	3.20E-08	2.11E-08	2.30E-07	1.13E-07	1.52E-08	2.94E-08	4.90E-08
5416774202793	541677	4202793	UCART1	7.13E-08	3.36E-08	2.19E-08	2.71E-07	1.18E-07	1.60E-08	3.10E-08	5.33E-08
5416874202793	541687	4202793	UCART1	7.67E-08	3.53E-08	2.27E-08	2.46E-07	1.23E-07	1.67E-08	3.27E-08	5.84E-08
5416974202793	541697	4202793	UCART1	8.27E-08	3.71E-08	2.36E-08	2.82E-07	1.28E-07	1.75E-08	3.43E-08	6.44E-08
5417074202793	541707	4202793	UCART1	8.96E-08	3.91E-08	2.46E-08	2.57E-07	1.32E-07	1.84E-08	3.58E-08	7.15E-08
5417174202793	541717	4202793	UCART1	9.75E-08	4.13E-08	2.56E-08	2.89E-07	1.36E-07	1.92E-08	3.72E-08	8.01E-08
5417274202793	541727	4202793	UCART1	1.07E-07	4.37E-08	2.67E-08	2.68E-07	1.40E-07	2.00E-08	3.86E-08	9.06E-08
5417374202793	541737	4202793	UCART1	1.17E-07	4.63E-08	2.79E-08	2.93E-07	1.43E-07	2.09E-08	3.99E-08	1.04E-07
5417474202793	541747	4202793	UCART1	1.29E-07	4.91E-08	2.91E-08	2.74E-07	1.47E-07	2.18E-08	4.12E-08	1.20E-07
5417574202793	541757	4202793	UCART1	1.44E-07	5.22E-08	3.05E-08	2.93E-07	1.50E-07	2.28E-08	4.24E-08	1.42E-07
5417674202793	541767	4202793	UCART1	1.61E-07	5.56E-08	3.19E-08	2.77E-07	1.53E-07	2.37E-08	4.35E-08	1.73E-07
5417774202793	541777	4202793	UCART1	1.83E-07	5.94E-08	3.35E-08	3.91E-07	1.57E-07	2.46E-08	4.46E-08	2.20E-07
5417874202793	541787	4202793	UCART1	2.10E-07	6.36E-08	3.51E-08	2.79E-07	1.60E-07	2.54E-08	4.56E-08	2.44E-07
5417974202793	541797	4202793	UCART1	2.44E-07	6.82E-08	3.69E-08	3.82E-07	1.63E-07	2.63E-08	4.67E-08	2.47E-07
5418074202793	541807	4202793	UCART1	2.89E-07	7.34E-08	3.89E-08	3.92E-07	1.66E-07	2.72E-08	4.76E-08	2.80E-07
5418174202793	541817	4202793	UCART1	3.49E-07	7.93E-08	4.10E-08	3.70E-07	1.69E-07	2.81E-08	4.85E-08	3.31E-07
5418274202793	541827	4202793	UCART1	4.32E-07	8.57E-08	4.33E-08	4.87E-07	1.72E-07	2.89E-08	4.96E-08	3.20E-07
5418374202793	541837	4202793	UCART1	5.59E-07	9.31E-08	4.58E-08	4.72E-07	1.75E-07	2.97E-08	5.04E-08	2.54E-07
5418474202793	541847	4202793	UCART1	7.68E-07	1.02E-07	4.85E-08	4.56E-07	1.78E-07	3.05E-08	5.12E-08	2.11E-07
5419674202793	541967	4202793	UCART1	3.49E-06	4.55E-07	1.15E-07	3.33E-07	2.18E-07	3.78E-08	5.89E-08	6.08E-08
5419774202793	541977	4202793	UCART1	2.05E-06	5.14E-07	1.27E-07	3.24E-07	2.21E-07	3.84E-08	5.96E-08	5.67E-08
5419874202793	541987	4202793	UCART1	1.34E-06	5.19E-07	1.40E-07	3.15E-07	2.24E-07	3.90E-08	6.01E-08	5.30E-08
5419974202793	541997	4202793	UCART1	9.50E-07	6.58E-07	1.57E-07	3.09E-07	2.29E-07	3.94E-08	6.06E-08	4.96E-08
5420074202793	542007	4202793	UCART1	7.12E-07	5.23E-07	1.77E-07	3.02E-07	2.33E-07	3.98E-08	6.12E-08	4.65E-08
5420174202793	542017	4202793	UCART1	5.56E-07	4.35E-07	2.02E-07	2.96E-07	2.38E-07	4.03E-08	6.17E-08	4.37E-08
5420274202793	542027	4202793	UCART1	4.49E-07	3.72E-07	2.33E-07	2.90E-07	2.44E-07	4.06E-08	6.22E-08	4.11E-08
5420374202793	542037	4202793	UCART1	3.70E-07	3.24E-07	2.74E-07	2.83E-07	2.49E-07	4.11E-08	6.27E-08	3.87E-08
5420474202793	542047	4202793	UCART1	3.12E-07	2.85E-07	3.30E-07	2.77E-07	2.54E-07	4.15E-08	6.32E-08	3.66E-08
5420574202793	542057	4202793	UCART1	2.67E-07	2.54E-07	4.11E-07	2.70E-07	2.59E-07	4.20E-08	6.37E-08	3.45E-08
5420674202793	542067	4202793	UCART1	2.33E-07	2.29E-07	4.54E-07	2.64E-07	2.65E-07	4.23E-08	6.42E-08	3.27E-08
5420774202793	542077	4202793	UCART1	2.05E-07	2.08E-07	5.86E-07	2.60E-07	2.72E-07	4.26E-08	6.47E-08	3.09E-08
5420874202793	542087	4202793	UCART1	1.82E-07	1.89E-07	5.45E-07	2.53E-07	2.78E-07	4.30E-08	6.51E-08	2.93E-08
5420974202793	542097	4202793	UCART1	1.63E-07	1.73E-07	5.33E-07	2.48E-07	2.85E-07	4.33E-08	6.56E-08	2.78E-08
5421074202793	542107	4202793	UCART1	1.47E-07	1.59E-07	6.81E-07	2.42E-07	2.91E-07	4.37E-08	6.60E-08	2.64E-08
5421174202793	542117	4202793	UCART1	1.33E-07	1.47E-07	5.35E-07	2.37E-07	2.99E-07	4.40E-08	6.64E-08	2.51E-08
5421274202793	542127	4202793	UCART1	1.22E-07	1.36E-07	4.40E-07	2.32E-07	3.06E-07	4.44E-08	6.67E-08	2.39E-08
5421374202793	542137	4202793	UCART1	1.11E-07	1.26E-07	3.72E-07	2.26E-07	3.13E-07	4.48E-08	6.70E-08	2.28E-08
5421474202793	542147	4202793	UCART1	1.03E-07	1.17E-07	3.22E-07	2.21E-07	3.21E-07	4.51E-08	6.72E-08	2.17E-08
5421574202793	542157	4202793	UCART1	9.47E-08	1.09E-07	2.82E-07	2.16E-07	3.29E-07	4.55E-08	6.74E-08	2.08E-08
5421674202793	542167	4202793	UCART1	8.77E-08	1.02E-07	2.50E-07	2.11E-07	3.37E-07	4.59E-08	6.74E-08	1.98E-08
5421774202793	542177	4202793	UCART1	8.15E-08	9.53E-08	2.24E-07	2.06E-07	3.45E-07	4.63E-08	6.74E-08	1.90E-08
5421874202793	542187	4202793	UCART1	7.61E-08	8.92E-08	2.01E-07	2.02E-07	3.56E-07	4.66E-08	6.74E-08	1.82E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421974202793	542197	4202793	UCART1	7.11E-08	8.37E-08	1.82E-07	1.97E-07	3.67E-07	4.70E-08	6.71E-08	1.74E-08
5422074202793	542207	4202793	RESIDENT	6.67E-08	7.86E-08	1.66E-07	1.93E-07	3.79E-07	4.73E-08	6.67E-08	1.67E-08
5422174202793	542217	4202793	UCART1	6.27E-08	7.39E-08	1.52E-07	1.88E-07	3.91E-07	4.78E-08	6.61E-08	1.60E-08
5422274202793	542227	4202793	UCART1	5.90E-08	6.96E-08	1.39E-07	1.82E-07	4.03E-07	4.83E-08	6.51E-08	1.54E-08
5422374202793	542237	4202793	RESIDENT	5.56E-08	6.57E-08	1.27E-07	1.77E-07	4.17E-07	4.88E-08	6.37E-08	1.48E-08
5422474202793	542247	4202793	UCART1	5.26E-08	6.20E-08	1.17E-07	1.72E-07	4.30E-07	4.94E-08	6.18E-08	1.43E-08
5422574202793	542257	4202793	UCART1	4.98E-08	5.86E-08	1.08E-07	1.66E-07	3.23E-07	5.00E-08	5.93E-08	1.37E-08
5422674202793	542267	4202793	UCART1	4.72E-08	5.55E-08	1.00E-07	1.61E-07	3.24E-07	5.05E-08	5.63E-08	1.32E-08
5415474202803	541547	4202803	UCART1	3.45E-08	1.98E-08	1.45E-08	7.95E-08	4.29E-08	8.99E-09	1.40E-08	2.23E-08
5415574202803	541557	4202803	UCART1	3.61E-08	2.05E-08	1.49E-08	9.58E-08	4.71E-08	9.34E-09	1.49E-08	2.36E-08
5415674202803	541567	4202803	UCART1	3.79E-08	2.13E-08	1.53E-08	1.21E-07	5.21E-08	9.72E-09	1.59E-08	2.49E-08
5415774202803	541577	4202803	UCART1	3.99E-08	2.21E-08	1.58E-08	1.68E-07	5.78E-08	1.01E-08	1.70E-08	2.63E-08
5415874202803	541587	4202803	UCART1	4.20E-08	2.29E-08	1.63E-08	1.26E-07	6.42E-08	1.06E-08	1.82E-08	2.79E-08
5415974202803	541597	4202803	UCART1	4.43E-08	2.38E-08	1.68E-08	1.79E-07	7.12E-08	1.11E-08	1.95E-08	2.97E-08
5416074202803	541607	4202803	UCART1	4.68E-08	2.48E-08	1.73E-08	1.32E-07	7.87E-08	1.16E-08	2.09E-08	3.16E-08
5416174202803	541617	4202803	UCART1	4.95E-08	2.58E-08	1.79E-08	1.88E-07	8.67E-08	1.22E-08	2.24E-08	3.36E-08
5416274202803	541627	4202803	UCART1	5.25E-08	2.69E-08	1.85E-08	1.96E-07	9.48E-08	1.28E-08	2.40E-08	3.60E-08
5416374202803	541637	4202803	UCART1	5.57E-08	2.81E-08	1.91E-08	2.33E-07	1.03E-07	1.35E-08	2.57E-08	3.85E-08
5416474202803	541647	4202803	UCART1	5.93E-08	2.93E-08	1.98E-08	2.26E-07	1.10E-07	1.42E-08	2.74E-08	4.14E-08
5416574202803	541657	4202803	UCART1	6.34E-08	3.07E-08	2.05E-08	2.58E-07	1.17E-07	1.49E-08	2.91E-08	4.47E-08
5416674202803	541667	4202803	UCART1	6.79E-08	3.22E-08	2.12E-08	2.45E-07	1.23E-07	1.56E-08	3.09E-08	4.85E-08
5416774202803	541677	4202803	UCART1	7.29E-08	3.37E-08	2.20E-08	2.76E-07	1.29E-07	1.64E-08	3.26E-08	5.28E-08
5416874202803	541687	4202803	UCART1	7.86E-08	3.54E-08	2.28E-08	2.58E-07	1.34E-07	1.72E-08	3.44E-08	5.78E-08
5416974202803	541697	4202803	UCART1	8.49E-08	3.73E-08	2.37E-08	3.82E-07	1.39E-07	1.80E-08	3.61E-08	6.35E-08
5417074202803	541707	4202803	UCART1	9.21E-08	3.93E-08	2.47E-08	2.64E-07	1.44E-07	1.89E-08	3.78E-08	7.04E-08
5417174202803	541717	4202803	UCART1	1.00E-07	4.14E-08	2.57E-08	3.79E-07	1.48E-07	1.98E-08	3.93E-08	7.87E-08
5417274202803	541727	4202803	UCART1	1.10E-07	4.38E-08	2.68E-08	2.69E-07	1.52E-07	2.07E-08	4.07E-08	8.88E-08
5417374202803	541737	4202803	UCART1	1.21E-07	4.64E-08	2.80E-08	3.72E-07	1.56E-07	2.16E-08	4.22E-08	1.01E-07
5417474202803	541747	4202803	UCART1	1.34E-07	4.92E-08	2.92E-08	5.11E-07	1.60E-07	2.26E-08	4.36E-08	1.17E-07
5417574202803	541757	4202803	UCART1	1.49E-07	5.22E-08	3.06E-08	3.61E-07	1.64E-07	2.36E-08	4.48E-08	1.38E-07
5417674202803	541767	4202803	UCART1	1.68E-07	5.56E-08	3.20E-08	4.78E-07	1.68E-07	2.46E-08	4.61E-08	1.67E-07
5417774202803	541777	4202803	UCART1	1.90E-07	5.93E-08	3.36E-08	4.63E-07	1.71E-07	2.55E-08	4.73E-08	2.10E-07
5417874202803	541787	4202803	UCART1	2.19E-07	6.34E-08	3.52E-08	4.48E-07	1.75E-07	2.65E-08	4.84E-08	2.30E-07
5417974202803	541797	4202803	UCART1	2.55E-07	6.80E-08	3.70E-08	4.36E-07	1.78E-07	2.74E-08	4.95E-08	2.31E-07
5418074202803	541807	4202803	UCART1	3.02E-07	7.31E-08	3.90E-08	4.23E-07	1.82E-07	2.83E-08	5.05E-08	2.65E-07
5418174202803	541817	4202803	UCART1	3.66E-07	7.88E-08	4.11E-08	4.12E-07	1.86E-07	2.92E-08	5.15E-08	2.69E-07
5418274202803	541827	4202803	UCART1	4.56E-07	8.51E-08	4.33E-08	3.99E-07	1.89E-07	3.01E-08	5.25E-08	3.36E-07
5418374202803	541837	4202803	UCART1	5.88E-07	9.22E-08	4.57E-08	3.87E-07	1.92E-07	3.10E-08	5.36E-08	2.64E-07
5418474202803	541847	4202803	UCART1	8.08E-07	1.00E-07	4.84E-08	3.78E-07	1.96E-07	3.18E-08	5.44E-08	2.19E-07
5418574202803	541857	4202803	UCART1	1.19E-06	1.10E-07	5.13E-08	3.68E-07	2.00E-07	3.26E-08	5.53E-08	1.86E-07
5419674202803	541967	4202803	UCART1	3.95E-06	4.38E-07	1.14E-07	2.89E-07	2.44E-07	3.95E-08	6.27E-08	6.17E-08
5419774202803	541977	4202803	UCART1	2.25E-06	4.02E-07	1.25E-07	2.82E-07	2.48E-07	4.01E-08	6.34E-08	5.75E-08
5419874202803	541987	4202803	UCART1	1.45E-06	5.37E-07	1.38E-07	2.76E-07	2.52E-07	4.06E-08	6.40E-08	5.37E-08
5419974202803	541997	4202803	UCART1	1.01E-06	5.87E-07	1.54E-07	2.70E-07	2.58E-07	4.12E-08	6.46E-08	5.02E-08
5420074202803	542007	4202803	UCART1	7.52E-07	5.49E-07	1.73E-07	2.65E-07	2.63E-07	4.16E-08	6.52E-08	4.71E-08
5420174202803	542017	4202803	UCART1	5.87E-07	4.53E-07	1.97E-07	2.61E-07	2.70E-07	4.20E-08	6.58E-08	4.42E-08
5420274202803	542027	4202803	UCART1	4.71E-07	3.85E-07	2.27E-07	2.56E-07	2.77E-07	4.24E-08	6.64E-08	4.16E-08
5420374202803	542037	4202803	UCART1	3.88E-07	3.33E-07	2.65E-07	2.50E-07	2.83E-07	4.29E-08	6.70E-08	3.92E-08
5420474202803	542047	4202803	UCART1	3.26E-07	2.92E-07	3.17E-07	2.45E-07	2.89E-07	4.34E-08	6.75E-08	3.70E-08
5420574202803	542057	4202803	UCART1	2.78E-07	2.60E-07	3.90E-07	2.39E-07	2.95E-07	4.39E-08	6.81E-08	3.49E-08
5420674202803	542067	4202803	UCART1	2.41E-07	2.33E-07	5.12E-07	2.34E-07	3.03E-07	4.43E-08	6.86E-08	3.30E-08
5420774202803	542077	4202803	UCART1	2.12E-07	2.11E-07	4.35E-07	2.31E-07	3.13E-07	4.46E-08	6.93E-08	3.12E-08
5420874202803	542087	4202803	UCART1	1.88E-07	1.92E-07	5.09E-07	2.26E-07	3.21E-07	4.49E-08	6.98E-08	2.96E-08
5420974202803	542097	4202803	UCART1	1.68E-07	1.76E-07	5.38E-07	2.22E-07	3.30E-07	4.53E-08	7.04E-08	2.81E-08
5421074202803	542107	4202803	UCART1	1.51E-07	1.62E-07	5.99E-07	2.17E-07	3.40E-07	4.57E-08	7.09E-08	2.67E-08
5421174202803	542117	4202803	UCART1	1.37E-07	1.49E-07	5.62E-07	2.13E-07	3.50E-07	4.60E-08	7.14E-08	2.53E-08
5421274202803	542127	4202803	UCART1	1.25E-07	1.38E-07	4.58E-07	2.09E-07	3.60E-07	4.64E-08	7.18E-08	2.41E-08
5421374202803	542137	4202803	UCART1	1.14E-07	1.28E-07	3.86E-07	2.04E-07	3.70E-07	4.68E-08	7.22E-08	2.30E-08
5421474202803	542147	4202803	UCART1	1.05E-07	1.19E-07	3.32E-07	2.00E-07	3.81E-07	4.72E-08	7.25E-08	2.19E-08
5421574202803	542157	4202803	UCART1	9.62E-08	1.10E-07	2.90E-07	1.95E-07	3.92E-07	4.77E-08	7.27E-08	2.09E-08
5421674202803	542167	4202803	UCART1	8.91E-08	1.03E-07	2.56E-07	1.91E-07	4.05E-07	4.80E-08	7.29E-08	2.00E-08
5421774202803	542177	4202803	UCART1	8.27E-08	9.63E-08	2.29E-07	1.87E-07	4.20E-07	4.84E-08	7.31E-08	1.91E-08
5421874202803	542187	4202803	UCART1	7.70E-08	9.01E-08	2.06E-07	1.83E-07	4.36E-07	4.87E-08	7.31E-08	1.83E-08
5421974202803	542197	4202803	UCART1	7.20E-08	8.45E-08	1.86E-07	1.79E-07	3.38E-07	4.91E-08	7.29E-08	1.75E-08
5422074202803	542207	4202803	RESIDENT	6.74E-08	7.93E-08	1.69E-07	1.75E-07	3.26E-07	4.95E-08	7.26E-08	1.68E-08
5422174202803	542217	4202803	UCART1	6.32E-08	7.46E-08	1.54E-07	1.70E-07	3.53E-07	5.01E-08	7.19E-08	1.61E-08
5422274202803	542227	4202803	UCART1	5.95E-08	7.02E-08	1.41E-07	1.66E-07	2.54E-07	5.06E-08	7.10E-08	1.55E-08
5422374202803	542237	4202803	RESIDENT	5.61E-08	6.62E-08	1.29E-07	1.61E-07	2.44E-07	5.10E-08	6.96E-08	1.49E-08
5422474202803	542247	4202803	UCART1	5.29E-08	6.25E-08	1.19E-07	1.57E-07	2.59E-07	5.17E-08	6.76E-08	1.43E-08
5422574202803	542257	4202803	UCART1	5.01E-08	5.90E-08	1.10E-07	1.52E-07	2.51E-07	5.23E-08	6.49E-08	1.38E-08
5422674202803	542267	4202803	UCART1	4.75E-08	5.59E-08	1.01E-07	1.47E-07	2.63E-07	5.31E-08	6.14E-08	1.33E-08
5415474202813	541547	4202813	UCART1	3.48E-08	1.99E-08	1.45E-08	8.28E-08	4.46E-08	9.13E-09	1.44E-08	2.23E-08
5415574202813	541557	4202813	UCART1	3.65E-08	2.06E-08	1.49E-08	1.00E-07	4.92E-08	9.51E-09	1.53E-08	2.35E-08
5415674202813	541567	4202813	UCART1	3.83E-08	2.13E-08	1.54E-08	1.28E-07	5.47E-08	9.91E-09	1.64E-08	2.48E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415774202813	541577	4202813	UCART1	4.03E-08	2.21E-08	1.58E-08	1.78E-07	6.11E-08	1.03E-08	1.76E-08	2.63E-08
5415874202813	541587	4202813	UCART1	4.25E-08	2.30E-08	1.63E-08	1.32E-07	6.84E-08	1.08E-08	1.89E-08	2.78E-08
5415974202813	541597	4202813	UCART1	4.48E-08	2.39E-08	1.68E-08	1.83E-07	7.66E-08	1.13E-08	2.03E-08	2.95E-08
5416074202813	541607	4202813	UCART1	4.74E-08	2.49E-08	1.74E-08	1.35E-07	8.52E-08	1.19E-08	2.18E-08	3.14E-08
5416174202813	541617	4202813	UCART1	5.01E-08	2.59E-08	1.79E-08	1.87E-07	9.45E-08	1.25E-08	2.34E-08	3.34E-08
5416274202813	541627	4202813	UCART1	5.32E-08	2.70E-08	1.85E-08	2.03E-07	1.04E-07	1.31E-08	2.51E-08	3.57E-08
5416374202813	541637	4202813	UCART1	5.66E-08	2.82E-08	1.92E-08	2.29E-07	1.12E-07	1.38E-08	2.69E-08	3.82E-08
5416474202813	541647	4202813	UCART1	6.03E-08	2.95E-08	1.98E-08	2.31E-07	1.21E-07	1.45E-08	2.88E-08	4.11E-08
5416574202813	541657	4202813	UCART1	6.44E-08	3.08E-08	2.05E-08	3.51E-07	1.29E-07	1.53E-08	3.07E-08	4.43E-08
5416674202813	541667	4202813	UCART1	6.88E-08	3.23E-08	2.13E-08	2.42E-07	1.36E-07	1.61E-08	3.29E-08	4.78E-08
5416774202813	541677	4202813	UCART1	7.40E-08	3.38E-08	2.21E-08	3.49E-07	1.42E-07	1.69E-08	3.48E-08	5.20E-08
5416874202813	541687	4202813	UCART1	7.99E-08	3.55E-08	2.29E-08	3.57E-07	1.48E-07	1.78E-08	3.66E-08	5.69E-08
5416974202813	541697	4202813	UCART1	8.66E-08	3.74E-08	2.38E-08	3.46E-07	1.53E-07	1.86E-08	3.83E-08	6.26E-08
5417074202813	541707	4202813	UCART1	9.41E-08	3.94E-08	2.48E-08	4.62E-07	1.58E-07	1.95E-08	4.01E-08	6.93E-08
5417174202813	541717	4202813	UCART1	1.03E-07	4.15E-08	2.58E-08	4.48E-07	1.63E-07	2.05E-08	4.18E-08	7.72E-08
5417274202813	541727	4202813	UCART1	1.13E-07	4.39E-08	2.69E-08	4.35E-07	1.68E-07	2.15E-08	4.34E-08	8.69E-08
5417374202813	541737	4202813	UCART1	1.24E-07	4.64E-08	2.81E-08	4.23E-07	1.72E-07	2.25E-08	4.49E-08	9.89E-08
5417474202813	541747	4202813	UCART1	1.38E-07	4.92E-08	2.93E-08	4.11E-07	1.77E-07	2.35E-08	4.64E-08	1.14E-07
5417574202813	541757	4202813	UCART1	1.54E-07	5.22E-08	3.07E-08	4.01E-07	1.81E-07	2.45E-08	4.77E-08	1.34E-07
5417674202813	541767	4202813	UCART1	1.73E-07	5.55E-08	3.21E-08	3.89E-07	1.85E-07	2.56E-08	4.91E-08	1.61E-07
5417774202813	541777	4202813	UCART1	1.96E-07	5.92E-08	3.36E-08	3.79E-07	1.89E-07	2.66E-08	5.04E-08	2.00E-07
5417874202813	541787	4202813	UCART1	2.26E-07	6.32E-08	3.53E-08	3.70E-07	1.93E-07	2.76E-08	5.15E-08	2.21E-07
5417974202813	541797	4202813	UCART1	2.63E-07	6.77E-08	3.71E-08	3.63E-07	1.97E-07	2.86E-08	5.26E-08	2.86E-07
5418074202813	541807	4202813	UCART1	3.12E-07	7.27E-08	3.90E-08	3.54E-07	2.01E-07	2.95E-08	5.37E-08	2.74E-07
5418174202813	541817	4202813	UCART1	3.78E-07	7.82E-08	4.11E-08	3.45E-07	2.05E-07	3.05E-08	5.48E-08	2.73E-07
5418274202813	541827	4202813	UCART1	4.72E-07	8.44E-08	4.33E-08	3.38E-07	2.10E-07	3.14E-08	5.58E-08	2.98E-07
5418374202813	541837	4202813	UCART1	6.07E-07	9.13E-08	4.57E-08	3.28E-07	2.13E-07	3.24E-08	5.70E-08	2.75E-07
5418474202813	541847	4202813	UCART1	8.21E-07	9.92E-08	4.83E-08	3.21E-07	2.17E-07	3.32E-08	5.80E-08	2.26E-07
5418574202813	541857	4202813	UCART1	1.18E-06	1.08E-07	5.12E-08	3.15E-07	2.22E-07	3.40E-08	5.88E-08	1.91E-07
5419674202813	541967	4202813	UCART1	4.15E-06	4.19E-07	1.12E-07	2.54E-07	2.75E-07	4.14E-08	6.71E-08	6.27E-08
5419774202813	541977	4202813	UCART1	2.46E-06	4.95E-07	1.23E-07	2.50E-07	2.82E-07	4.19E-08	6.77E-08	5.83E-08
5419874202813	541987	4202813	UCART1	1.55E-06	5.30E-07	1.36E-07	2.45E-07	2.88E-07	4.24E-08	6.84E-08	5.44E-08
5419974202813	541997	4202813	UCART1	1.06E-06	6.11E-07	1.51E-07	2.40E-07	2.94E-07	4.30E-08	6.91E-08	5.09E-08
5420074202813	542007	4202813	UCART1	7.86E-07	5.77E-07	1.69E-07	2.36E-07	3.02E-07	4.35E-08	6.98E-08	4.77E-08
5420174202813	542017	4202813	UCART1	6.11E-07	4.71E-07	1.92E-07	2.32E-07	3.10E-07	4.39E-08	7.04E-08	4.48E-08
5420274202813	542027	4202813	UCART1	4.91E-07	3.97E-07	2.20E-07	2.28E-07	3.18E-07	4.44E-08	7.11E-08	4.21E-08
5420374202813	542037	4202813	UCART1	4.05E-07	3.43E-07	2.57E-07	2.24E-07	3.28E-07	4.48E-08	7.18E-08	3.96E-08
5420474202813	542047	4202813	UCART1	3.40E-07	3.00E-07	3.05E-07	2.20E-07	3.37E-07	4.53E-08	7.25E-08	3.74E-08
5420574202813	542057	4202813	UCART1	2.88E-07	2.65E-07	3.72E-07	2.15E-07	3.44E-07	4.59E-08	7.31E-08	3.53E-08
5420674202813	542067	4202813	UCART1	2.50E-07	2.38E-07	4.80E-07	2.11E-07	3.55E-07	4.63E-08	7.37E-08	3.34E-08
5420774202813	542077	4202813	UCART1	2.19E-07	2.15E-07	5.24E-07	2.07E-07	3.67E-07	4.67E-08	7.45E-08	3.16E-08
5420874202813	542087	4202813	UCART1	1.94E-07	1.96E-07	5.26E-07	2.04E-07	3.81E-07	4.70E-08	7.52E-08	2.99E-08
5420974202813	542097	4202813	UCART1	1.73E-07	1.79E-07	5.44E-07	2.00E-07	3.94E-07	4.74E-08	7.58E-08	2.83E-08
5421074202813	542107	4202813	UCART1	1.55E-07	1.64E-07	6.31E-07	1.96E-07	4.07E-07	4.78E-08	7.64E-08	2.69E-08
5421174202813	542117	4202813	UCART1	1.40E-07	1.51E-07	5.91E-07	1.93E-07	4.21E-07	4.82E-08	7.70E-08	2.56E-08
5421274202813	542127	4202813	UCART1	1.27E-07	1.39E-07	4.78E-07	1.89E-07	4.38E-07	4.86E-08	7.76E-08	2.43E-08
5421374202813	542137	4202813	UCART1	1.16E-07	1.29E-07	4.00E-07	1.86E-07	4.55E-07	4.90E-08	7.82E-08	2.32E-08
5421474202813	542147	4202813	UCART1	1.06E-07	1.20E-07	3.43E-07	1.82E-07	3.29E-07	4.94E-08	7.87E-08	2.21E-08
5421574202813	542157	4202813	UCART1	9.77E-08	1.12E-07	2.98E-07	1.78E-07	2.41E-07	4.99E-08	7.90E-08	2.11E-08
5421674202813	542167	4202813	UCART1	9.02E-08	1.04E-07	2.63E-07	1.74E-07	3.42E-07	5.03E-08	7.93E-08	2.01E-08
5421774202813	542177	4202813	UCART1	8.37E-08	9.73E-08	2.34E-07	1.71E-07	2.47E-07	5.07E-08	7.96E-08	1.92E-08
5421874202813	542187	4202813	UCART1	7.79E-08	9.10E-08	2.10E-07	1.67E-07	2.75E-07	5.10E-08	7.98E-08	1.84E-08
5421974202813	542197	4202813	UCART1	7.27E-08	8.52E-08	1.90E-07	1.64E-07	2.55E-07	5.14E-08	7.98E-08	1.76E-08
5422074202813	542207	4202813	UCART1	6.80E-08	8.00E-08	1.72E-07	1.60E-07	2.80E-07	5.19E-08	7.95E-08	1.69E-08
5422174202813	542217	4202813	UCART1	6.37E-08	7.52E-08	1.56E-07	1.56E-07	2.61E-07	5.25E-08	7.90E-08	1.62E-08
5422274202813	542227	4202813	UCART1	5.98E-08	7.08E-08	1.43E-07	1.52E-07	2.83E-07	5.31E-08	7.81E-08	1.56E-08
5422374202813	542237	4202813	UCART1	5.64E-08	6.67E-08	1.31E-07	1.48E-07	2.66E-07	5.36E-08	7.67E-08	1.50E-08
5422474202813	542247	4202813	UCART1	5.32E-08	6.29E-08	1.20E-07	1.44E-07	2.86E-07	5.43E-08	7.46E-08	1.44E-08
5422574202813	542257	4202813	UCART1	5.03E-08	5.95E-08	1.11E-07	1.39E-07	2.71E-07	5.51E-08	7.16E-08	1.39E-08
5422674202813	542267	4202813	UCART1	4.76E-08	5.63E-08	1.03E-07	1.35E-07	2.86E-07	5.60E-08	6.76E-08	1.34E-08
5415474202823	541547	4202823	UCART1	3.51E-08	2.00E-08	1.46E-08	8.44E-08	4.64E-08	9.28E-09	1.47E-08	2.23E-08
5415574202823	541557	4202823	UCART1	3.69E-08	2.07E-08	1.50E-08	1.02E-07	5.13E-08	9.66E-09	1.57E-08	2.35E-08
5415674202823	541567	4202823	UCART1	3.87E-08	2.14E-08	1.54E-08	1.29E-07	5.74E-08	1.01E-08	1.69E-08	2.48E-08
5415774202823	541577	4202823	UCART1	4.07E-08	2.22E-08	1.59E-08	1.73E-07	6.46E-08	1.05E-08	1.81E-08	2.62E-08
5415874202823	541587	4202823	UCART1	4.29E-08	2.31E-08	1.64E-08	1.31E-07	7.30E-08	1.10E-08	1.95E-08	2.77E-08
5415974202823	541597	4202823	UCART1	4.52E-08	2.40E-08	1.69E-08	1.72E-07	8.26E-08	1.16E-08	2.11E-08	2.93E-08
5416074202823	541607	4202823	UCART1	4.79E-08	2.50E-08	1.74E-08	2.37E-07	9.28E-08	1.21E-08	2.27E-08	3.12E-08
5416174202823	541617	4202823	UCART1	5.07E-08	2.60E-08	1.80E-08	2.74E-07	1.03E-07	1.27E-08	2.44E-08	3.32E-08
5416274202823	541627	4202823	UCART1	5.39E-08	2.71E-08	1.86E-08	2.91E-07	1.14E-07	1.34E-08	2.63E-08	3.54E-08
5416374202823	541637	4202823	UCART1	5.73E-08	2.83E-08	1.92E-08	4.24E-07	1.24E-07	1.41E-08	2.83E-08	3.79E-08
5416474202823	541647	4202823	UCART1	6.11E-08	2.96E-08	1.99E-08	4.19E-07	1.34E-07	1.49E-08	3.04E-08	4.07E-08
5416574202823	541657	4202823	UCART1	6.53E-08	3.09E-08	2.06E-08	4.13E-07	1.43E-07	1.57E-08	3.25E-08	4.38E-08
5416674202823	541667	4202823	UCART1	6.99E-08	3.24E-08	2.14E-08	4.04E-07	1.50E-07	1.66E-08	3.48E-08	4.73E-08
5416774202823	541677	4202823	UCART1	7.51E-08	3.39E-08	2.22E-08	3.94E-07	1.57E-07	1.75E-08	3.71E-08	5.13E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202823	541687	4202823	UCART1	8.11E-08	3.56E-08	2.30E-08	3.88E-07	1.64E-07	1.84E-08	3.90E-08	5.61E-08
5416974202823	541697	4202823	UCART1	8.80E-08	3.75E-08	2.39E-08	3.82E-07	1.70E-07	1.93E-08	4.09E-08	6.16E-08
5417074202823	541707	4202823	UCART1	9.57E-08	3.94E-08	2.49E-08	3.75E-07	1.76E-07	2.02E-08	4.27E-08	6.81E-08
5417174202823	541717	4202823	UCART1	1.05E-07	4.16E-08	2.59E-08	3.66E-07	1.81E-07	2.13E-08	4.45E-08	7.58E-08
5417274202823	541727	4202823	UCART1	1.15E-07	4.39E-08	2.70E-08	3.58E-07	1.86E-07	2.23E-08	4.63E-08	8.50E-08
5417374202823	541737	4202823	UCART1	1.26E-07	4.64E-08	2.82E-08	3.50E-07	1.91E-07	2.34E-08	4.79E-08	9.65E-08
5417474202823	541747	4202823	UCART1	1.40E-07	4.91E-08	2.94E-08	3.42E-07	1.96E-07	2.45E-08	4.95E-08	1.11E-07
5417574202823	541757	4202823	UCART1	1.57E-07	5.21E-08	3.08E-08	3.36E-07	2.01E-07	2.56E-08	5.09E-08	1.30E-07
5417674202823	541767	4202823	UCART1	1.76E-07	5.53E-08	3.22E-08	3.27E-07	2.05E-07	2.68E-08	5.25E-08	1.55E-07
5417774202823	541777	4202823	UCART1	2.00E-07	5.89E-08	3.37E-08	3.21E-07	2.10E-07	2.78E-08	5.38E-08	1.91E-07
5417874202823	541787	4202823	UCART1	2.30E-07	6.29E-08	3.53E-08	3.14E-07	2.15E-07	2.88E-08	5.50E-08	2.50E-07
5417974202823	541797	4202823	UCART1	2.68E-07	6.73E-08	3.71E-08	3.08E-07	2.20E-07	2.99E-08	5.62E-08	2.15E-07
5418074202823	541807	4202823	UCART1	3.18E-07	7.21E-08	3.90E-08	3.03E-07	2.25E-07	3.08E-08	5.73E-08	2.55E-07
5418174202823	541817	4202823	UCART1	3.85E-07	7.75E-08	4.11E-08	2.97E-07	2.30E-07	3.18E-08	5.85E-08	2.72E-07
5418274202823	541827	4202823	UCART1	4.77E-07	8.35E-08	4.32E-08	2.90E-07	2.34E-07	3.29E-08	5.98E-08	3.06E-07
5418374202823	541837	4202823	UCART1	6.10E-07	9.02E-08	4.56E-08	2.84E-07	2.39E-07	3.39E-08	6.09E-08	2.87E-07
5418474202823	541847	4202823	UCART1	8.16E-07	9.80E-08	4.82E-08	2.79E-07	2.44E-07	3.47E-08	6.19E-08	2.34E-07
5418574202823	541857	4202823	UCART1	1.15E-06	1.07E-07	5.10E-08	2.74E-07	2.50E-07	3.55E-08	6.28E-08	1.97E-07
5419674202823	541967	4202823	UCART1	4.54E-06	5.02E-07	1.10E-07	2.27E-07	3.18E-07	4.33E-08	7.19E-08	6.36E-08
5419774202823	541977	4202823	UCART1	2.62E-06	3.87E-07	1.21E-07	2.24E-07	3.26E-07	4.38E-08	7.26E-08	5.92E-08
5419874202823	541987	4202823	UCART1	1.61E-06	5.47E-07	1.34E-07	2.20E-07	3.34E-07	4.44E-08	7.34E-08	5.52E-08
5419974202823	541997	4202823	UCART1	1.10E-06	6.38E-07	1.48E-07	2.16E-07	3.43E-07	4.50E-08	7.42E-08	5.16E-08
5420074202823	542007	4202823	UCART1	8.12E-07	6.09E-07	1.66E-07	2.12E-07	3.52E-07	4.56E-08	7.49E-08	4.83E-08
5420174202823	542017	4202823	UCART1	6.31E-07	4.91E-07	1.87E-07	2.09E-07	3.64E-07	4.61E-08	7.57E-08	4.53E-08
5420274202823	542027	4202823	UCART1	5.08E-07	4.11E-07	2.14E-07	2.05E-07	3.76E-07	4.65E-08	7.65E-08	4.26E-08
5420374202823	542037	4202823	UCART1	4.18E-07	3.53E-07	2.49E-07	2.02E-07	3.89E-07	4.70E-08	7.74E-08	4.01E-08
5420474202823	542047	4202823	UCART1	3.51E-07	3.08E-07	2.94E-07	1.99E-07	4.02E-07	4.75E-08	7.81E-08	3.78E-08
5420574202823	542057	4202823	UCART1	2.98E-07	2.72E-07	3.57E-07	1.95E-07	4.15E-07	4.80E-08	7.89E-08	3.57E-08
5420674202823	542067	4202823	UCART1	2.58E-07	2.43E-07	4.54E-07	1.92E-07	4.32E-07	4.85E-08	7.97E-08	3.37E-08
5420774202823	542077	4202823	UCART1	2.25E-07	2.19E-07	4.02E-07	1.89E-07	4.49E-07	4.89E-08	8.05E-08	3.19E-08
5420874202823	542087	4202823	UCART1	1.99E-07	1.99E-07	4.84E-07	1.86E-07	3.32E-07	4.92E-08	8.14E-08	3.02E-08
5420974202823	542097	4202823	UCART1	1.76E-07	1.82E-07	5.38E-07	1.82E-07	2.45E-07	4.97E-08	8.21E-08	2.86E-08
5421074202823	542107	4202823	UCART1	1.58E-07	1.66E-07	6.48E-07	1.79E-07	3.46E-07	5.02E-08	8.29E-08	2.71E-08
5421174202823	542117	4202823	UCART1	1.42E-07	1.53E-07	6.24E-07	1.76E-07	2.51E-07	5.06E-08	8.37E-08	2.58E-08
5421274202823	542127	4202823	UCART1	1.29E-07	1.41E-07	4.99E-07	1.73E-07	3.63E-07	5.10E-08	8.45E-08	2.45E-08
5421374202823	542137	4202823	UCART1	1.18E-07	1.31E-07	4.16E-07	1.70E-07	2.59E-07	5.13E-08	8.52E-08	2.33E-08
5421474202823	542147	4202823	UCART1	1.08E-07	1.21E-07	3.54E-07	1.67E-07	3.80E-07	5.18E-08	8.59E-08	2.22E-08
5421574202823	542157	4202823	UCART1	9.89E-08	1.13E-07	3.07E-07	1.63E-07	2.64E-07	5.23E-08	8.64E-08	2.12E-08
5421674202823	542167	4202823	UCART1	9.13E-08	1.05E-07	2.70E-07	1.60E-07	3.02E-07	5.28E-08	8.69E-08	2.03E-08
5421774202823	542177	4202823	UCART1	8.46E-08	9.83E-08	2.40E-07	1.57E-07	2.69E-07	5.32E-08	8.73E-08	1.94E-08
5421874202823	542187	4202823	UCART1	7.86E-08	9.19E-08	2.15E-07	1.53E-07	3.05E-07	5.36E-08	8.76E-08	1.85E-08
5421974202823	542197	4202823	UCART1	7.32E-08	8.61E-08	1.93E-07	1.50E-07	2.75E-07	5.41E-08	8.78E-08	1.78E-08
5422074202823	542207	4202823	UCART1	6.84E-08	8.07E-08	1.75E-07	1.47E-07	3.07E-07	5.46E-08	8.77E-08	1.70E-08
5422174202823	542217	4202823	UCART1	6.41E-08	7.58E-08	1.59E-07	1.43E-07	2.79E-07	5.51E-08	8.73E-08	1.63E-08
5422274202823	542227	4202823	UCART1	6.02E-08	7.14E-08	1.45E-07	1.40E-07	3.04E-07	5.58E-08	8.65E-08	1.57E-08
5422374202823	542237	4202823	UCART1	5.66E-08	6.73E-08	1.33E-07	1.36E-07	2.78E-07	5.66E-08	8.51E-08	1.51E-08
5422474202823	542247	4202823	UCART1	5.34E-08	6.35E-08	1.22E-07	1.32E-07	2.99E-07	5.74E-08	8.29E-08	1.45E-08
5422574202823	542257	4202823	UCART1	5.04E-08	6.00E-08	1.12E-07	1.28E-07	2.77E-07	5.83E-08	7.96E-08	1.40E-08
5422674202823	542267	4202823	UCART1	4.77E-08	5.67E-08	1.04E-07	1.24E-07	3.92E-07	5.94E-08	7.50E-08	1.35E-08
5415574202833	541557	4202833	UCART1	3.71E-08	2.07E-08	1.50E-08	1.01E-07	5.37E-08	9.85E-09	1.62E-08	2.34E-08
5415674202833	541567	4202833	UCART1	3.90E-08	2.15E-08	1.55E-08	1.24E-07	6.04E-08	1.03E-08	1.74E-08	2.47E-08
5415774202833	541577	4202833	UCART1	4.10E-08	2.23E-08	1.59E-08	1.57E-07	6.87E-08	1.07E-08	1.88E-08	2.60E-08
5415874202833	541587	4202833	UCART1	4.32E-08	2.32E-08	1.64E-08	2.01E-07	7.84E-08	1.12E-08	2.03E-08	2.75E-08
5415974202833	541597	4202833	UCART1	4.56E-08	2.41E-08	1.69E-08	2.51E-07	8.96E-08	1.18E-08	2.19E-08	2.92E-08
5416074202833	541607	4202833	UCART1	4.83E-08	2.51E-08	1.75E-08	2.92E-07	1.02E-07	1.24E-08	2.37E-08	3.10E-08
5416174202833	541617	4202833	UCART1	5.12E-08	2.61E-08	1.81E-08	3.15E-07	1.14E-07	1.30E-08	2.56E-08	3.30E-08
5416274202833	541627	4202833	UCART1	5.44E-08	2.72E-08	1.87E-08	3.27E-07	1.27E-07	1.37E-08	2.77E-08	3.51E-08
5416374202833	541637	4202833	UCART1	5.78E-08	2.84E-08	1.93E-08	3.31E-07	1.39E-07	1.45E-08	3.00E-08	3.75E-08
5416474202833	541647	4202833	UCART1	6.17E-08	2.97E-08	2.00E-08	3.33E-07	1.50E-07	1.53E-08	3.22E-08	4.03E-08
5416574202833	541657	4202833	UCART1	6.60E-08	3.10E-08	2.07E-08	3.32E-07	1.59E-07	1.62E-08	3.46E-08	4.33E-08
5416674202833	541667	4202833	UCART1	7.07E-08	3.25E-08	2.15E-08	3.28E-07	1.68E-07	1.71E-08	3.70E-08	4.68E-08
5416774202833	541677	4202833	UCART1	7.60E-08	3.40E-08	2.23E-08	3.24E-07	1.76E-07	1.80E-08	3.94E-08	5.07E-08
5416874202833	541687	4202833	UCART1	8.21E-08	3.57E-08	2.31E-08	3.22E-07	1.83E-07	1.90E-08	4.15E-08	5.53E-08
5416974202833	541697	4202833	UCART1	8.91E-08	3.75E-08	2.40E-08	3.18E-07	1.90E-07	1.99E-08	4.36E-08	6.07E-08
5417074202833	541707	4202833	UCART1	9.68E-08	3.95E-08	2.50E-08	3.13E-07	1.96E-07	2.10E-08	4.57E-08	6.69E-08
5417174202833	541717	4202833	UCART1	1.06E-07	4.16E-08	2.60E-08	3.08E-07	2.03E-07	2.21E-08	4.76E-08	7.43E-08
5417274202833	541727	4202833	UCART1	1.16E-07	4.39E-08	2.71E-08	3.03E-07	2.08E-07	2.32E-08	4.95E-08	8.32E-08
5417374202833	541737	4202833	UCART1	1.28E-07	4.63E-08	2.83E-08	2.97E-07	2.14E-07	2.44E-08	5.12E-08	9.43E-08
5417474202833	541747	4202833	UCART1	1.41E-07	4.90E-08	2.95E-08	2.92E-07	2.20E-07	2.55E-08	5.29E-08	1.08E-07
5417574202833	541757	4202833	UCART1	1.58E-07	5.20E-08	3.08E-08	2.87E-07	2.25E-07	2.67E-08	5.45E-08	1.26E-07
5417674202833	541767	4202833	UCART1	1.77E-07	5.51E-08	3.22E-08	2.81E-07	2.30E-07	2.80E-08	5.62E-08	1.49E-07
5417774202833	541777	4202833	UCART1	2.01E-07	5.86E-08	3.37E-08	2.76E-07	2.36E-07	2.91E-08	5.77E-08	1.83E-07
5417874202833	541787	4202833	UCART1	2.30E-07	6.24E-08	3.53E-08	2.70E-07	2.40E-07	3.03E-08	5.92E-08	2.34E-07
5417974202833	541797	4202833	UCART1	2.70E-07	6.68E-08	3.71E-08	2.67E-07	2.47E-07	3.13E-08	6.04E-08	2.58E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418074202833	541807	4202833	UCART1	3.21E-07	7.16E-08	3.90E-08	2.64E-07	2.54E-07	3.23E-08	6.14E-08	2.62E-07
5418174202833	541817	4202833	UCART1	3.88E-07	7.69E-08	4.10E-08	2.60E-07	2.60E-07	3.33E-08	6.26E-08	2.76E-07
5418274202833	541827	4202833	UCART1	4.79E-07	8.27E-08	4.32E-08	2.55E-07	2.66E-07	3.43E-08	6.39E-08	3.19E-07
5418374202833	541837	4202833	UCART1	6.04E-07	8.92E-08	4.55E-08	2.50E-07	2.71E-07	3.54E-08	6.53E-08	3.00E-07
5418474202833	541847	4202833	UCART1	7.94E-07	9.67E-08	4.81E-08	2.46E-07	2.78E-07	3.63E-08	6.63E-08	2.42E-07
5418574202833	541857	4202833	UCART1	1.09E-06	1.05E-07	5.09E-08	2.42E-07	2.85E-07	3.72E-08	6.73E-08	2.03E-07
5419774202833	541977	4202833	UCART1	2.75E-06	4.67E-07	1.20E-07	2.03E-07	3.88E-07	4.58E-08	7.82E-08	6.00E-08
5419874202833	541987	4202833	UCART1	1.63E-06	5.26E-07	1.31E-07	1.99E-07	3.99E-07	4.65E-08	7.91E-08	5.59E-08
5419974202833	541997	4202833	UCART1	1.12E-06	5.27E-07	1.46E-07	1.96E-07	4.12E-07	4.71E-08	8.00E-08	5.22E-08
5420074202833	542007	4202833	UCART1	8.31E-07	6.46E-07	1.62E-07	1.93E-07	4.27E-07	4.77E-08	8.09E-08	4.89E-08
5420174202833	542017	4202833	UCART1	6.44E-07	5.13E-07	1.83E-07	1.89E-07	4.42E-07	4.83E-08	8.18E-08	4.59E-08
5420274202833	542027	4202833	UCART1	5.19E-07	4.27E-07	2.09E-07	1.87E-07	3.35E-07	4.88E-08	8.28E-08	4.31E-08
5420374202833	542037	4202833	UCART1	4.28E-07	3.64E-07	2.41E-07	1.84E-07	3.42E-07	4.93E-08	8.38E-08	4.05E-08
5420474202833	542047	4202833	UCART1	3.58E-07	3.17E-07	2.84E-07	1.81E-07	3.51E-07	4.98E-08	8.47E-08	3.82E-08
5420574202833	542057	4202833	UCART1	3.05E-07	2.79E-07	3.43E-07	1.79E-07	2.56E-07	5.03E-08	8.57E-08	3.60E-08
5420674202833	542067	4202833	UCART1	2.64E-07	2.49E-07	4.32E-07	1.76E-07	3.69E-07	5.07E-08	8.67E-08	3.40E-08
5420774202833	542077	4202833	UCART1	2.30E-07	2.24E-07	4.73E-07	1.73E-07	2.63E-07	5.12E-08	8.77E-08	3.21E-08
5420874202833	542087	4202833	UCART1	2.02E-07	2.03E-07	4.95E-07	1.70E-07	2.73E-07	5.16E-08	8.87E-08	3.04E-08
5420974202833	542097	4202833	UCART1	1.79E-07	1.85E-07	5.42E-07	1.67E-07	2.68E-07	5.23E-08	8.95E-08	2.88E-08
5421074202833	542107	4202833	UCART1	1.60E-07	1.69E-07	5.29E-07	1.64E-07	2.82E-07	5.27E-08	9.05E-08	2.74E-08
5421174202833	542117	4202833	UCART1	1.44E-07	1.55E-07	6.59E-07	1.62E-07	2.73E-07	5.32E-08	9.15E-08	2.60E-08
5421274202833	542127	4202833	UCART1	1.31E-07	1.43E-07	5.21E-07	1.59E-07	2.92E-07	5.36E-08	9.25E-08	2.47E-08
5421374202833	542137	4202833	UCART1	1.19E-07	1.32E-07	4.31E-07	1.56E-07	2.79E-07	5.40E-08	9.34E-08	2.35E-08
5421474202833	542147	4202833	UCART1	1.09E-07	1.23E-07	3.66E-07	1.54E-07	3.00E-07	5.45E-08	9.43E-08	2.24E-08
5421574202833	542157	4202833	UCART1	1.00E-07	1.14E-07	3.16E-07	1.51E-07	2.83E-07	5.49E-08	9.52E-08	2.14E-08
5421674202833	542167	4202833	UCART1	9.22E-08	1.06E-07	2.77E-07	1.48E-07	3.05E-07	5.54E-08	9.59E-08	2.04E-08
5421774202833	542177	4202833	UCART1	8.53E-08	9.93E-08	2.46E-07	1.45E-07	2.84E-07	5.60E-08	9.65E-08	1.95E-08
5421874202833	542187	4202833	UCART1	7.92E-08	9.28E-08	2.19E-07	1.42E-07	4.08E-07	5.65E-08	9.70E-08	1.87E-08
5421974202833	542197	4202833	UCART1	7.37E-08	8.69E-08	1.97E-07	1.39E-07	2.83E-07	5.71E-08	9.74E-08	1.79E-08
5422074202833	542207	4202833	UCART1	6.88E-08	8.15E-08	1.78E-07	1.35E-07	3.98E-07	5.77E-08	9.75E-08	1.71E-08
5422174202833	542217	4202833	UCART1	6.44E-08	7.65E-08	1.61E-07	1.32E-07	2.80E-07	5.84E-08	9.72E-08	1.65E-08
5422274202833	542227	4202833	UCART1	6.04E-08	7.20E-08	1.47E-07	1.29E-07	3.82E-07	5.92E-08	9.64E-08	1.58E-08
5422374202833	542237	4202833	UCART1	5.68E-08	6.78E-08	1.34E-07	1.25E-07	2.74E-07	6.00E-08	9.51E-08	1.52E-08
5422474202833	542247	4202833	UCART1	5.35E-08	6.40E-08	1.23E-07	1.22E-07	3.63E-07	6.11E-08	9.26E-08	1.46E-08
5422574202833	542257	4202833	UCART1	5.05E-08	6.04E-08	1.13E-07	1.18E-07	4.84E-07	6.20E-08	8.93E-08	1.41E-08
5422674202833	542267	4202833	UCART1	4.79E-08	5.71E-08	1.05E-07	1.15E-07	4.70E-07	6.30E-08	8.43E-08	1.36E-08
5415574202843	541557	4202843	UCART1	3.73E-08	2.08E-08	1.51E-08	9.63E-08	5.63E-08	1.00E-08	1.67E-08	2.33E-08
5415674202843	541567	4202843	UCART1	3.92E-08	2.16E-08	1.55E-08	1.15E-07	6.38E-08	1.05E-08	1.80E-08	2.46E-08
5415774202843	541577	4202843	UCART1	4.12E-08	2.24E-08	1.60E-08	1.39E-07	7.31E-08	1.10E-08	1.94E-08	2.59E-08
5415874202843	541587	4202843	UCART1	4.35E-08	2.32E-08	1.65E-08	1.67E-07	8.46E-08	1.15E-08	2.11E-08	2.74E-08
5415974202843	541597	4202843	UCART1	4.59E-08	2.42E-08	1.70E-08	1.97E-07	9.80E-08	1.21E-08	2.29E-08	2.90E-08
5416074202843	541607	4202843	UCART1	4.85E-08	2.51E-08	1.75E-08	2.26E-07	1.13E-07	1.27E-08	2.49E-08	3.07E-08
5416174202843	541617	4202843	UCART1	5.15E-08	2.62E-08	1.81E-08	2.48E-07	1.28E-07	1.33E-08	2.70E-08	3.27E-08
5416274202843	541627	4202843	UCART1	5.48E-08	2.73E-08	1.87E-08	2.62E-07	1.43E-07	1.41E-08	2.92E-08	3.48E-08
5416374202843	541637	4202843	UCART1	5.83E-08	2.85E-08	1.94E-08	2.69E-07	1.57E-07	1.49E-08	3.17E-08	3.72E-08
5416474202843	541647	4202843	UCART1	6.21E-08	2.97E-08	2.01E-08	2.73E-07	1.69E-07	1.57E-08	3.42E-08	3.99E-08
5416574202843	541657	4202843	UCART1	6.64E-08	3.11E-08	2.08E-08	2.73E-07	1.80E-07	1.67E-08	3.69E-08	4.28E-08
5416674202843	541667	4202843	UCART1	7.12E-08	3.25E-08	2.15E-08	2.74E-07	1.90E-07	1.76E-08	3.95E-08	4.62E-08
5416774202843	541677	4202843	UCART1	7.66E-08	3.41E-08	2.23E-08	2.73E-07	1.98E-07	1.86E-08	4.20E-08	5.01E-08
5416874202843	541687	4202843	UCART1	8.27E-08	3.58E-08	2.32E-08	2.72E-07	2.07E-07	1.96E-08	4.44E-08	5.46E-08
5416974202843	541697	4202843	UCART1	8.95E-08	3.76E-08	2.41E-08	2.71E-07	2.15E-07	2.07E-08	4.67E-08	5.98E-08
5417074202843	541707	4202843	UCART1	9.72E-08	3.95E-08	2.51E-08	2.67E-07	2.22E-07	2.18E-08	4.90E-08	6.58E-08
5417174202843	541717	4202843	UCART1	1.06E-07	4.16E-08	2.61E-08	2.64E-07	2.29E-07	2.30E-08	5.11E-08	7.29E-08
5417274202843	541727	4202843	UCART1	1.16E-07	4.38E-08	2.72E-08	2.61E-07	2.36E-07	2.42E-08	5.31E-08	8.15E-08
5417374202843	541737	4202843	UCART1	1.28E-07	4.63E-08	2.83E-08	2.57E-07	2.42E-07	2.55E-08	5.51E-08	9.20E-08
5417474202843	541747	4202843	UCART1	1.41E-07	4.89E-08	2.95E-08	2.52E-07	2.48E-07	2.68E-08	5.72E-08	1.05E-07
5417574202843	541757	4202843	UCART1	1.57E-07	5.17E-08	3.08E-08	2.48E-07	2.54E-07	2.81E-08	5.89E-08	1.22E-07
5417674202843	541767	4202843	UCART1	1.77E-07	5.49E-08	3.22E-08	2.44E-07	2.61E-07	2.93E-08	6.06E-08	1.44E-07
5417774202843	541777	4202843	UCART1	2.01E-07	5.83E-08	3.37E-08	2.41E-07	2.68E-07	3.05E-08	6.20E-08	1.76E-07
5417874202843	541787	4202843	UCART1	2.31E-07	6.21E-08	3.54E-08	2.38E-07	2.75E-07	3.17E-08	6.35E-08	2.23E-07
5417974202843	541797	4202843	UCART1	2.70E-07	6.63E-08	3.71E-08	2.36E-07	2.83E-07	3.28E-08	6.48E-08	1.99E-07
5418074202843	541807	4202843	UCART1	3.20E-07	7.10E-08	3.90E-08	2.33E-07	2.91E-07	3.38E-08	6.60E-08	2.41E-07
5418174202843	541817	4202843	UCART1	3.86E-07	7.62E-08	4.10E-08	2.30E-07	2.99E-07	3.49E-08	6.73E-08	2.71E-07
5418274202843	541827	4202843	UCART1	4.72E-07	8.18E-08	4.31E-08	2.26E-07	3.06E-07	3.60E-08	6.88E-08	2.66E-07
5418374202843	541837	4202843	UCART1	5.90E-07	8.81E-08	4.54E-08	2.22E-07	3.13E-07	3.71E-08	7.01E-08	3.14E-07
5418474202843	541847	4202843	UCART1	7.61E-07	9.55E-08	4.79E-08	2.19E-07	3.22E-07	3.80E-08	7.13E-08	2.51E-07
5418574202843	541857	4202843	UCART1	1.02E-06	1.04E-07	5.07E-08	2.17E-07	3.32E-07	3.89E-08	7.25E-08	2.10E-07
5419774202843	541977	4202843	UCART1	2.70E-06	5.81E-07	1.18E-07	1.85E-07	3.35E-07	4.81E-08	8.47E-08	6.08E-08
5419874202843	541987	4202843	UCART1	1.63E-06	5.42E-07	1.29E-07	1.82E-07	3.60E-07	4.88E-08	8.58E-08	5.67E-08
5419974202843	541997	4202843	UCART1	1.13E-06	5.34E-07	1.43E-07	1.79E-07	2.63E-07	4.94E-08	8.68E-08	5.29E-08
5420074202843	542007	4202843	UCART1	8.37E-07	6.88E-07	1.60E-07	1.77E-07	2.55E-07	5.00E-08	8.79E-08	4.95E-08
5420174202843	542017	4202843	UCART1	6.52E-07	5.40E-07	1.79E-07	1.74E-07	2.69E-07	5.06E-08	8.90E-08	4.64E-08
5420274202843	542027	4202843	UCART1	5.24E-07	4.44E-07	2.04E-07	1.72E-07	2.65E-07	5.11E-08	9.01E-08	4.36E-08
5420374202843	542037	4202843	UCART1	4.31E-07	3.77E-07	2.35E-07	1.69E-07	2.75E-07	5.17E-08	9.13E-08	4.10E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420474202843	542047	4202843	UCART1	3.62E-07	3.26E-07	2.75E-07	1.67E-07	2.74E-07	5.23E-08	9.24E-08	3.86E-08
5420574202843	542057	4202843	UCART1	3.08E-07	2.86E-07	3.30E-07	1.64E-07	2.80E-07	5.28E-08	9.36E-08	3.64E-08
5420674202843	542067	4202843	UCART1	2.66E-07	2.54E-07	4.11E-07	1.62E-07	2.83E-07	5.34E-08	9.48E-08	3.43E-08
5420774202843	542077	4202843	UCART1	2.33E-07	2.28E-07	5.44E-07	1.60E-07	2.85E-07	5.38E-08	9.60E-08	3.24E-08
5420874202843	542087	4202843	UCART1	2.05E-07	2.06E-07	4.53E-07	1.57E-07	2.91E-07	5.43E-08	9.72E-08	3.07E-08
5420974202843	542097	4202843	UCART1	1.81E-07	1.88E-07	5.26E-07	1.54E-07	2.88E-07	5.50E-08	9.83E-08	2.91E-08
5421074202843	542107	4202843	UCART1	1.62E-07	1.72E-07	5.45E-07	1.52E-07	2.95E-07	5.55E-08	9.96E-08	2.76E-08
5421174202843	542117	4202843	UCART1	1.46E-07	1.58E-07	5.86E-07	1.50E-07	2.89E-07	5.60E-08	1.01E-07	2.62E-08
5421274202843	542127	4202843	UCART1	1.32E-07	1.45E-07	5.46E-07	1.47E-07	2.97E-07	5.64E-08	1.02E-07	2.49E-08
5421374202843	542137	4202843	UCART1	1.20E-07	1.34E-07	4.47E-07	1.44E-07	2.89E-07	5.70E-08	1.03E-07	2.37E-08
5421474202843	542147	4202843	UCART1	1.10E-07	1.24E-07	3.77E-07	1.42E-07	2.96E-07	5.75E-08	1.04E-07	2.26E-08
5421574202843	542157	4202843	UCART1	1.01E-07	1.16E-07	3.26E-07	1.39E-07	2.87E-07	5.80E-08	1.06E-07	2.15E-08
5421674202843	542167	4202843	UCART1	9.28E-08	1.08E-07	2.84E-07	1.37E-07	3.93E-07	5.86E-08	1.07E-07	2.06E-08
5421774202843	542177	4202843	UCART1	8.58E-08	1.00E-07	2.51E-07	1.34E-07	3.94E-07	5.92E-08	1.07E-07	1.97E-08
5421874202843	542187	4202843	UCART1	7.96E-08	9.37E-08	2.24E-07	1.31E-07	3.76E-07	5.98E-08	1.08E-07	1.88E-08
5421974202843	542197	4202843	UCART1	7.41E-08	8.77E-08	2.01E-07	1.28E-07	4.95E-07	6.04E-08	1.09E-07	1.80E-08
5422074202843	542207	4202843	UCART1	6.92E-08	8.22E-08	1.81E-07	1.26E-07	4.76E-07	6.11E-08	1.09E-07	1.73E-08
5422174202843	542217	4202843	UCART1	6.48E-08	7.72E-08	1.64E-07	1.23E-07	4.57E-07	6.19E-08	1.09E-07	1.66E-08
5422274202843	542227	4202843	UCART1	6.07E-08	7.26E-08	1.49E-07	1.20E-07	4.40E-07	6.28E-08	1.09E-07	1.59E-08
5422374202843	542237	4202843	UCART1	5.71E-08	6.84E-08	1.36E-07	1.17E-07	4.23E-07	6.37E-08	1.08E-07	1.53E-08
5422474202843	542247	4202843	UCART1	5.37E-08	6.45E-08	1.25E-07	1.13E-07	4.06E-07	6.49E-08	1.05E-07	1.47E-08
5422574202843	542257	4202843	UCART1	5.08E-08	6.09E-08	1.15E-07	1.11E-07	3.95E-07	6.59E-08	1.02E-07	1.42E-08
5422674202843	542267	4202843	UCART1	4.81E-08	5.75E-08	1.06E-07	1.08E-07	3.85E-07	6.70E-08	9.62E-08	1.36E-08
5415574202853	541557	4202853	UCART1	3.74E-08	2.09E-08	1.51E-08	9.08E-08	5.91E-08	1.02E-08	1.73E-08	2.32E-08
5415674202853	541567	4202853	UCART1	3.93E-08	2.16E-08	1.55E-08	1.06E-07	6.74E-08	1.07E-08	1.86E-08	2.44E-08
5415774202853	541577	4202853	UCART1	4.14E-08	2.25E-08	1.60E-08	1.23E-07	7.81E-08	1.12E-08	2.02E-08	2.58E-08
5415874202853	541587	4202853	UCART1	4.37E-08	2.33E-08	1.65E-08	1.42E-07	9.17E-08	1.17E-08	2.19E-08	2.72E-08
5415974202853	541597	4202853	UCART1	4.61E-08	2.42E-08	1.70E-08	1.63E-07	1.08E-07	1.23E-08	2.39E-08	2.88E-08
5416074202853	541607	4202853	UCART1	4.88E-08	2.52E-08	1.76E-08	1.85E-07	1.26E-07	1.30E-08	2.61E-08	3.05E-08
5416174202853	541617	4202853	UCART1	5.18E-08	2.63E-08	1.82E-08	2.03E-07	1.45E-07	1.37E-08	2.84E-08	3.24E-08
5416274202853	541627	4202853	UCART1	5.50E-08	2.74E-08	1.88E-08	2.15E-07	1.63E-07	1.44E-08	3.09E-08	3.45E-08
5416374202853	541637	4202853	UCART1	5.84E-08	2.85E-08	1.94E-08	2.23E-07	1.79E-07	1.53E-08	3.37E-08	3.69E-08
5416474202853	541647	4202853	UCART1	6.22E-08	2.98E-08	2.01E-08	2.28E-07	1.93E-07	1.62E-08	3.66E-08	3.94E-08
5416574202853	541657	4202853	UCART1	6.65E-08	3.11E-08	2.08E-08	2.31E-07	2.05E-07	1.72E-08	3.95E-08	4.24E-08
5416674202853	541667	4202853	UCART1	7.13E-08	3.26E-08	2.16E-08	2.33E-07	2.16E-07	1.82E-08	4.23E-08	4.57E-08
5416774202853	541677	4202853	UCART1	7.67E-08	3.41E-08	2.24E-08	2.35E-07	2.27E-07	1.92E-08	4.50E-08	4.95E-08
5416874202853	541687	4202853	UCART1	8.27E-08	3.58E-08	2.33E-08	2.35E-07	2.36E-07	2.03E-08	4.76E-08	5.39E-08
5416974202853	541697	4202853	UCART1	8.94E-08	3.76E-08	2.42E-08	2.33E-07	2.45E-07	2.15E-08	5.02E-08	5.89E-08
5417074202853	541707	4202853	UCART1	9.68E-08	3.95E-08	2.51E-08	2.31E-07	2.53E-07	2.27E-08	5.29E-08	6.46E-08
5417174202853	541717	4202853	UCART1	1.06E-07	4.15E-08	2.61E-08	2.30E-07	2.62E-07	2.39E-08	5.50E-08	7.16E-08
5417274202853	541727	4202853	UCART1	1.15E-07	4.38E-08	2.72E-08	2.28E-07	2.70E-07	2.52E-08	5.72E-08	7.99E-08
5417374202853	541737	4202853	UCART1	1.27E-07	4.61E-08	2.84E-08	2.25E-07	2.77E-07	2.66E-08	5.95E-08	8.98E-08
5417474202853	541747	4202853	UCART1	1.40E-07	4.87E-08	2.96E-08	2.22E-07	2.85E-07	2.80E-08	6.16E-08	1.02E-07
5417574202853	541757	4202853	UCART1	1.56E-07	5.15E-08	3.09E-08	2.19E-07	2.93E-07	2.93E-08	6.34E-08	1.18E-07
5417674202853	541767	4202853	UCART1	1.75E-07	5.46E-08	3.23E-08	2.17E-07	3.01E-07	3.07E-08	6.52E-08	1.39E-07
5417774202853	541777	4202853	UCART1	1.99E-07	5.80E-08	3.38E-08	2.14E-07	3.10E-07	3.20E-08	6.69E-08	1.69E-07
5417874202853	541787	4202853	UCART1	2.29E-07	6.18E-08	3.54E-08	2.13E-07	3.20E-07	3.32E-08	6.83E-08	2.13E-07
5417974202853	541797	4202853	UCART1	2.67E-07	6.59E-08	3.71E-08	2.10E-07	3.30E-07	3.43E-08	6.98E-08	2.34E-07
5418074202853	541807	4202853	UCART1	3.16E-07	7.04E-08	3.89E-08	2.09E-07	3.41E-07	3.54E-08	7.12E-08	2.46E-07
5418174202853	541817	4202853	UCART1	3.78E-07	7.54E-08	4.09E-08	2.06E-07	3.51E-07	3.66E-08	7.26E-08	2.73E-07
5418274202853	541827	4202853	UCART1	4.57E-07	8.09E-08	4.30E-08	2.03E-07	3.60E-07	3.78E-08	7.43E-08	2.66E-07
5418374202853	541837	4202853	UCART1	5.66E-07	8.71E-08	4.53E-08	2.00E-07	3.71E-07	3.89E-08	7.57E-08	3.30E-07
5418474202853	541847	4202853	UCART1	7.19E-07	9.43E-08	4.78E-08	1.98E-07	3.83E-07	3.99E-08	7.70E-08	2.61E-07
5418574202853	541857	4202853	UCART1	9.46E-07	1.02E-07	5.04E-08	1.96E-07	3.97E-07	4.09E-08	7.83E-08	2.17E-07
5418674202853	541867	4202853	UCART1	1.32E-06	1.12E-07	5.34E-08	1.94E-07	4.11E-07	4.18E-08	7.95E-08	1.85E-07
5419674202853	541967	4202853	UCART1	3.08E-06	5.10E-07	1.06E-07	1.71E-07	2.62E-07	4.99E-08	9.11E-08	6.64E-08
5419774202853	541977	4202853	UCART1	2.46E-06	4.34E-07	1.16E-07	1.69E-07	2.84E-07	5.06E-08	9.23E-08	6.17E-08
5419874202853	541987	4202853	UCART1	1.55E-06	5.09E-07	1.27E-07	1.67E-07	2.69E-07	5.14E-08	9.35E-08	5.74E-08
5419974202853	541997	4202853	UCART1	1.09E-06	5.40E-07	1.41E-07	1.65E-07	2.89E-07	5.20E-08	9.48E-08	5.36E-08
5420074202853	542007	4202853	UCART1	8.19E-07	6.03E-07	1.56E-07	1.63E-07	2.77E-07	5.26E-08	9.61E-08	5.01E-08
5420174202853	542017	4202853	UCART1	6.43E-07	5.68E-07	1.76E-07	1.61E-07	2.94E-07	5.32E-08	9.74E-08	4.69E-08
5420274202853	542027	4202853	UCART1	5.20E-07	4.62E-07	1.99E-07	1.59E-07	2.85E-07	5.38E-08	9.88E-08	4.40E-08
5420374202853	542037	4202853	UCART1	4.29E-07	3.89E-07	2.28E-07	1.56E-07	2.97E-07	5.44E-08	1.00E-07	4.14E-08
5420474202853	542047	4202853	UCART1	3.61E-07	3.35E-07	2.67E-07	1.54E-07	2.89E-07	5.51E-08	1.02E-07	3.90E-08
5420574202853	542057	4202853	UCART1	3.09E-07	2.93E-07	3.18E-07	1.52E-07	2.97E-07	5.57E-08	1.03E-07	3.67E-08
5420674202853	542067	4202853	UCART1	2.67E-07	2.60E-07	3.91E-07	1.50E-07	2.91E-07	5.63E-08	1.04E-07	3.47E-08
5420774202853	542077	4202853	UCART1	2.33E-07	2.33E-07	5.09E-07	1.48E-07	2.97E-07	5.68E-08	1.06E-07	3.27E-08
5420874202853	542087	4202853	UCART1	2.06E-07	2.10E-07	5.50E-07	1.45E-07	2.92E-07	5.73E-08	1.07E-07	3.10E-08
5420974202853	542097	4202853	UCART1	1.83E-07	1.91E-07	5.28E-07	1.43E-07	2.95E-07	5.79E-08	1.09E-07	2.93E-08
5421074202853	542107	4202853	UCART1	1.64E-07	1.74E-07	5.43E-07	1.41E-07	4.05E-07	5.84E-08	1.11E-07	2.78E-08
5421174202853	542117	4202853	UCART1	1.47E-07	1.60E-07	6.17E-07	1.39E-07	3.91E-07	5.91E-08	1.12E-07	2.64E-08
5421274202853	542127	4202853	UCART1	1.33E-07	1.47E-07	5.71E-07	1.37E-07	3.86E-07	5.97E-08	1.14E-07	2.51E-08
5421374202853	542137	4202853	UCART1	1.21E-07	1.36E-07	4.64E-07	1.34E-07	5.02E-07	6.03E-08	1.15E-07	2.39E-08
5421474202853	542147	4202853	UCART1	1.11E-07	1.26E-07	3.90E-07	1.32E-07	4.83E-07	6.09E-08	1.17E-07	2.28E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421574202853	542157	4202853	UCART1	1.02E-07	1.17E-07	3.35E-07	1.30E-07	4.65E-07	6.14E-08	1.18E-07	2.17E-08
5421674202853	542167	4202853	UCART1	9.35E-08	1.09E-07	2.92E-07	1.27E-07	4.49E-07	6.20E-08	1.20E-07	2.07E-08
5421774202853	542177	4202853	UCART1	8.64E-08	1.01E-07	2.57E-07	1.25E-07	4.32E-07	6.28E-08	1.21E-07	1.98E-08
5421874202853	542187	4202853	UCART1	8.01E-08	9.47E-08	2.28E-07	1.22E-07	4.16E-07	6.35E-08	1.22E-07	1.89E-08
5421974202853	542197	4202853	UCART1	7.46E-08	8.86E-08	2.04E-07	1.19E-07	4.03E-07	6.42E-08	1.23E-07	1.81E-08
5422074202853	542207	4202853	UCART1	6.96E-08	8.30E-08	1.84E-07	1.17E-07	3.90E-07	6.49E-08	1.24E-07	1.74E-08
5422174202853	542217	4202853	UCART1	6.51E-08	7.79E-08	1.66E-07	1.14E-07	3.78E-07	6.56E-08	1.25E-07	1.67E-08
5422274202853	542227	4202853	UCART1	6.11E-08	7.32E-08	1.51E-07	1.12E-07	3.67E-07	6.65E-08	1.25E-07	1.60E-08
5422374202853	542237	4202853	UCART1	5.74E-08	6.89E-08	1.38E-07	1.09E-07	3.55E-07	6.76E-08	1.24E-07	1.54E-08
5422474202853	542247	4202853	RESIDENT	5.41E-08	6.49E-08	1.26E-07	1.06E-07	3.44E-07	6.88E-08	1.22E-07	1.48E-08
5422574202853	542257	4202853	RESIDENT	5.11E-08	6.13E-08	1.16E-07	1.04E-07	3.35E-07	7.00E-08	1.18E-07	1.43E-08
5422674202853	542267	4202853	UCART1	4.83E-08	5.79E-08	1.07E-07	1.01E-07	3.27E-07	7.12E-08	1.12E-07	1.37E-08
5415574202863	541557	4202863	UCART1	3.75E-08	2.09E-08	1.51E-08	8.48E-08	6.21E-08	1.05E-08	1.79E-08	2.31E-08
5415674202863	541567	4202863	UCART1	3.94E-08	2.17E-08	1.56E-08	9.62E-08	7.13E-08	1.09E-08	1.93E-08	2.43E-08
5415774202863	541577	4202863	UCART1	4.15E-08	2.25E-08	1.61E-08	1.09E-07	8.36E-08	1.14E-08	2.09E-08	2.56E-08
5415874202863	541587	4202863	UCART1	4.37E-08	2.34E-08	1.66E-08	1.23E-07	9.98E-08	1.20E-08	2.29E-08	2.71E-08
5415974202863	541597	4202863	UCART1	4.62E-08	2.43E-08	1.71E-08	1.39E-07	1.20E-07	1.26E-08	2.50E-08	2.86E-08
5416074202863	541607	4202863	UCART1	4.89E-08	2.53E-08	1.76E-08	1.55E-07	1.43E-07	1.33E-08	2.74E-08	3.03E-08
5416174202863	541617	4202863	UCART1	5.18E-08	2.63E-08	1.82E-08	1.70E-07	1.67E-07	1.40E-08	3.00E-08	3.22E-08
5416274202863	541627	4202863	UCART1	5.49E-08	2.74E-08	1.88E-08	1.81E-07	1.89E-07	1.48E-08	3.28E-08	3.42E-08
5416374202863	541637	4202863	UCART1	5.84E-08	2.86E-08	1.95E-08	1.89E-07	2.07E-07	1.57E-08	3.59E-08	3.65E-08
5416474202863	541647	4202863	UCART1	6.22E-08	2.98E-08	2.02E-08	1.95E-07	2.23E-07	1.67E-08	3.91E-08	3.91E-08
5416574202863	541657	4202863	UCART1	6.64E-08	3.12E-08	2.09E-08	1.99E-07	2.38E-07	1.77E-08	4.23E-08	4.19E-08
5416674202863	541667	4202863	UCART1	7.10E-08	3.26E-08	2.17E-08	2.01E-07	2.50E-07	1.88E-08	4.56E-08	4.51E-08
5416774202863	541677	4202863	UCART1	7.62E-08	3.41E-08	2.25E-08	2.03E-07	2.62E-07	1.99E-08	4.87E-08	4.88E-08
5416874202863	541687	4202863	UCART1	8.18E-08	3.57E-08	2.33E-08	2.02E-07	2.72E-07	2.12E-08	5.20E-08	5.29E-08
5416974202863	541697	4202863	UCART1	8.84E-08	3.75E-08	2.42E-08	2.03E-07	2.83E-07	2.24E-08	5.47E-08	5.78E-08
5417074202863	541707	4202863	UCART1	9.59E-08	3.94E-08	2.52E-08	2.03E-07	2.94E-07	2.37E-08	5.73E-08	6.35E-08
5417174202863	541717	4202863	UCART1	1.05E-07	4.15E-08	2.62E-08	2.03E-07	3.05E-07	2.49E-08	5.95E-08	7.03E-08
5417274202863	541727	4202863	UCART1	1.14E-07	4.37E-08	2.73E-08	2.01E-07	3.15E-07	2.64E-08	6.19E-08	7.82E-08
5417374202863	541737	4202863	UCART1	1.25E-07	4.60E-08	2.84E-08	1.99E-07	3.24E-07	2.78E-08	6.43E-08	8.79E-08
5417474202863	541747	4202863	UCART1	1.38E-07	4.86E-08	2.96E-08	1.98E-07	3.35E-07	2.93E-08	6.65E-08	9.99E-08
5417574202863	541757	4202863	UCART1	1.54E-07	5.13E-08	3.09E-08	1.96E-07	3.45E-07	3.07E-08	6.85E-08	1.15E-07
5417674202863	541767	4202863	UCART1	1.73E-07	5.43E-08	3.23E-08	1.94E-07	3.56E-07	3.22E-08	7.05E-08	1.35E-07
5417774202863	541777	4202863	UCART1	1.96E-07	5.76E-08	3.37E-08	1.92E-07	3.67E-07	3.36E-08	7.24E-08	1.63E-07
5417874202863	541787	4202863	UCART1	2.25E-07	6.13E-08	3.53E-08	1.91E-07	3.81E-07	3.48E-08	7.40E-08	2.03E-07
5417974202863	541797	4202863	UCART1	2.62E-07	6.53E-08	3.70E-08	1.89E-07	3.95E-07	3.61E-08	7.56E-08	2.72E-07
5418074202863	541807	4202863	UCART1	3.07E-07	6.98E-08	3.89E-08	1.88E-07	4.10E-07	3.73E-08	7.72E-08	2.26E-07
5418174202863	541817	4202863	UCART1	3.65E-07	7.47E-08	4.08E-08	1.86E-07	4.26E-07	3.84E-08	7.88E-08	2.64E-07
5418274202863	541827	4202863	UCART1	4.38E-07	8.00E-08	4.29E-08	1.84E-07	4.40E-07	3.97E-08	8.05E-08	2.73E-07
5418374202863	541837	4202863	UCART1	5.34E-07	8.61E-08	4.51E-08	1.82E-07	3.23E-07	4.08E-08	8.21E-08	2.93E-07
5418474202863	541847	4202863	UCART1	6.66E-07	9.31E-08	4.76E-08	1.80E-07	2.40E-07	4.19E-08	8.36E-08	2.72E-07
5418574202863	541857	4202863	UCART1	8.55E-07	1.01E-07	5.02E-08	1.78E-07	3.39E-07	4.29E-08	8.50E-08	2.24E-07
5418674202863	541867	4202863	UCART1	1.15E-06	1.10E-07	5.31E-08	1.76E-07	2.47E-07	4.39E-08	8.64E-08	1.90E-07
5419174202863	541917	4202863	UCART1	2.41E-06	1.89E-07	7.19E-08	1.67E-07	2.97E-07	4.87E-08	9.31E-08	1.04E-07
5419274202863	541927	4202863	UCART1	2.64E-06	2.17E-07	7.70E-08	1.65E-07	2.67E-07	4.95E-08	9.44E-08	9.43E-08
5419374202863	541937	4202863	UCART1	3.23E-06	2.53E-07	8.27E-08	1.63E-07	3.03E-07	5.04E-08	9.57E-08	8.62E-08
5419474202863	541947	4202863	UCART1	3.32E-06	3.02E-07	8.91E-08	1.61E-07	2.74E-07	5.11E-08	9.70E-08	7.91E-08
5419574202863	541957	4202863	UCART1	3.12E-06	3.71E-07	9.64E-08	1.60E-07	3.07E-07	5.19E-08	9.84E-08	7.29E-08
5419674202863	541967	4202863	UCART1	2.69E-06	4.78E-07	1.05E-07	1.58E-07	2.81E-07	5.26E-08	9.98E-08	6.74E-08
5419774202863	541977	4202863	UCART1	2.05E-06	5.22E-07	1.14E-07	1.56E-07	3.10E-07	5.33E-08	1.01E-07	6.26E-08
5419874202863	541987	4202863	UCART1	1.40E-06	5.21E-07	1.25E-07	1.54E-07	2.85E-07	5.41E-08	1.03E-07	5.82E-08
5419974202863	541997	4202863	UCART1	1.02E-06	5.44E-07	1.38E-07	1.52E-07	3.09E-07	5.48E-08	1.04E-07	5.43E-08
5420074202863	542007	4202863	UCART1	7.82E-07	5.09E-07	1.53E-07	1.50E-07	2.88E-07	5.55E-08	1.06E-07	5.07E-08
5420174202863	542017	4202863	UCART1	6.21E-07	5.96E-07	1.72E-07	1.49E-07	3.07E-07	5.62E-08	1.07E-07	4.75E-08
5420274202863	542027	4202863	UCART1	5.08E-07	4.81E-07	1.94E-07	1.47E-07	2.90E-07	5.68E-08	1.09E-07	4.45E-08
5420374202863	542037	4202863	UCART1	4.23E-07	4.03E-07	2.23E-07	1.45E-07	4.05E-07	5.74E-08	1.11E-07	4.18E-08
5420474202863	542047	4202863	UCART1	3.58E-07	3.45E-07	2.58E-07	1.43E-07	2.88E-07	5.82E-08	1.12E-07	3.94E-08
5420574202863	542057	4202863	UCART1	3.06E-07	3.01E-07	3.06E-07	1.41E-07	3.89E-07	5.89E-08	1.14E-07	3.71E-08
5420674202863	542067	4202863	UCART1	2.66E-07	2.66E-07	3.74E-07	1.39E-07	3.98E-07	5.95E-08	1.16E-07	3.50E-08
5420774202863	542077	4202863	UCART1	2.33E-07	2.38E-07	4.80E-07	1.37E-07	3.74E-07	6.01E-08	1.18E-07	3.30E-08
5420874202863	542087	4202863	UCART1	2.06E-07	2.14E-07	4.18E-07	1.35E-07	4.91E-07	6.07E-08	1.20E-07	3.12E-08
5420974202863	542097	4202863	UCART1	1.84E-07	1.94E-07	5.04E-07	1.34E-07	4.75E-07	6.12E-08	1.22E-07	2.96E-08
5421074202863	542107	4202863	UCART1	1.65E-07	1.77E-07	5.52E-07	1.31E-07	4.56E-07	6.19E-08	1.24E-07	2.80E-08
5421174202863	542117	4202863	UCART1	1.48E-07	1.62E-07	6.30E-07	1.29E-07	4.39E-07	6.26E-08	1.26E-07	2.66E-08
5421274202863	542127	4202863	UCART1	1.34E-07	1.49E-07	5.98E-07	1.27E-07	4.23E-07	6.33E-08	1.28E-07	2.53E-08
5421374202863	542137	4202863	UCART1	1.22E-07	1.38E-07	4.82E-07	1.25E-07	4.10E-07	6.39E-08	1.30E-07	2.41E-08
5421474202863	542147	4202863	UCART1	1.12E-07	1.27E-07	4.03E-07	1.23E-07	3.97E-07	6.46E-08	1.32E-07	2.29E-08
5421574202863	542157	4202863	UCART1	1.03E-07	1.18E-07	3.45E-07	1.21E-07	3.85E-07	6.52E-08	1.34E-07	2.18E-08
5421674202863	542167	4202863	UCART1	9.44E-08	1.10E-07	3.00E-07	1.19E-07	3.74E-07	6.58E-08	1.36E-07	2.08E-08
5421774202863	542177	4202863	UCART1	8.71E-08	1.02E-07	2.63E-07	1.16E-07	3.61E-07	6.67E-08	1.38E-07	1.99E-08
5421874202863	542187	4202863	UCART1	8.07E-08	9.56E-08	2.33E-07	1.14E-07	3.50E-07	6.75E-08	1.39E-07	1.91E-08
5421974202863	542197	4202863	UCART1	7.51E-08	8.94E-08	2.08E-07	1.12E-07	3.40E-07	6.83E-08	1.41E-07	1.83E-08
5422074202863	542207	4202863	UCART1	7.01E-08	8.37E-08	1.87E-07	1.10E-07	3.31E-07	6.90E-08	1.43E-07	1.75E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422174202863	542217	4202863	UCART1	6.55E-08	7.85E-08	1.69E-07	1.07E-07	3.23E-07	6.99E-08	1.45E-07	1.68E-08
5422274202863	542227	4202863	UCART1	6.14E-08	7.38E-08	1.53E-07	1.05E-07	3.13E-07	7.09E-08	1.45E-07	1.61E-08
5422374202863	542237	4202863	UCART1	5.77E-08	6.94E-08	1.39E-07	1.02E-07	3.04E-07	7.22E-08	1.45E-07	1.55E-08
5422474202863	542247	4202863	RESIDENT	5.44E-08	6.54E-08	1.27E-07	9.99E-08	2.96E-07	7.34E-08	1.44E-07	1.49E-08
5422574202863	542257	4202863	RESIDENT	5.13E-08	6.17E-08	1.17E-07	9.75E-08	2.89E-07	7.48E-08	1.40E-07	1.43E-08
5422674202863	542267	4202863	RESIDENT	4.86E-08	5.83E-08	1.08E-07	9.52E-08	2.82E-07	7.64E-08	1.33E-07	1.38E-08
5415674202873	541567	4202873	UCART1	3.95E-08	2.17E-08	1.56E-08	8.78E-08	7.56E-08	1.12E-08	2.00E-08	2.42E-08
5415774202873	541577	4202873	UCART1	4.15E-08	2.26E-08	1.61E-08	9.74E-08	8.96E-08	1.17E-08	2.18E-08	2.55E-08
5415874202873	541587	4202873	UCART1	4.38E-08	2.34E-08	1.66E-08	1.08E-07	1.09E-07	1.23E-08	2.38E-08	2.69E-08
5415974202873	541597	4202873	UCART1	4.61E-08	2.43E-08	1.71E-08	1.20E-07	1.35E-07	1.29E-08	2.62E-08	2.84E-08
5416074202873	541607	4202873	UCART1	4.87E-08	2.53E-08	1.77E-08	1.33E-07	1.65E-07	1.36E-08	2.89E-08	3.01E-08
5416174202873	541617	4202873	UCART1	5.16E-08	2.64E-08	1.83E-08	1.45E-07	1.95E-07	1.44E-08	3.18E-08	3.19E-08
5416274202873	541627	4202873	UCART1	5.47E-08	2.75E-08	1.89E-08	1.56E-07	2.22E-07	1.52E-08	3.50E-08	3.39E-08
5416374202873	541637	4202873	UCART1	5.81E-08	2.86E-08	1.95E-08	1.63E-07	2.45E-07	1.62E-08	3.84E-08	3.62E-08
5416474202873	541647	4202873	UCART1	6.18E-08	2.99E-08	2.02E-08	1.68E-07	2.63E-07	1.72E-08	4.21E-08	3.86E-08
5416574202873	541657	4202873	UCART1	6.59E-08	3.12E-08	2.10E-08	1.73E-07	2.79E-07	1.83E-08	4.58E-08	4.14E-08
5416674202873	541667	4202873	UCART1	7.04E-08	3.26E-08	2.17E-08	1.76E-07	2.94E-07	1.94E-08	4.94E-08	4.46E-08
5416774202873	541677	4202873	UCART1	7.53E-08	3.41E-08	2.25E-08	1.76E-07	3.06E-07	2.07E-08	5.32E-08	4.81E-08
5416874202873	541687	4202873	UCART1	8.08E-08	3.57E-08	2.33E-08	1.77E-07	3.18E-07	2.21E-08	5.68E-08	5.21E-08
5416974202873	541697	4202873	UCART1	8.72E-08	3.74E-08	2.43E-08	1.79E-07	3.33E-07	2.34E-08	5.97E-08	5.68E-08
5417074202873	541707	4202873	UCART1	9.46E-08	3.93E-08	2.52E-08	1.80E-07	3.48E-07	2.47E-08	6.23E-08	6.24E-08
5417174202873	541717	4202873	UCART1	1.03E-07	4.14E-08	2.62E-08	1.81E-07	3.64E-07	2.60E-08	6.46E-08	6.90E-08
5417274202873	541727	4202873	UCART1	1.13E-07	4.35E-08	2.73E-08	1.80E-07	3.78E-07	2.75E-08	6.72E-08	7.67E-08
5417374202873	541737	4202873	UCART1	1.23E-07	4.59E-08	2.84E-08	1.79E-07	3.91E-07	2.91E-08	6.98E-08	8.60E-08
5417474202873	541747	4202873	UCART1	1.37E-07	4.84E-08	2.96E-08	1.78E-07	4.05E-07	3.07E-08	7.21E-08	9.75E-08
5417574202873	541757	4202873	UCART1	1.52E-07	5.11E-08	3.09E-08	1.77E-07	4.21E-07	3.22E-08	7.44E-08	1.12E-07
5417674202873	541767	4202873	UCART1	1.71E-07	5.41E-08	3.23E-08	1.75E-07	4.38E-07	3.37E-08	7.65E-08	1.31E-07
5417774202873	541777	4202873	UCART1	1.93E-07	5.73E-08	3.37E-08	1.74E-07	3.25E-07	3.52E-08	7.86E-08	1.57E-07
5417874202873	541787	4202873	UCART1	2.21E-07	6.09E-08	3.53E-08	1.73E-07	3.32E-07	3.66E-08	8.05E-08	1.95E-07
5417974202873	541797	4202873	UCART1	2.55E-07	6.48E-08	3.70E-08	1.72E-07	3.42E-07	3.80E-08	8.23E-08	2.56E-07
5418074202873	541807	4202873	UCART1	2.97E-07	6.91E-08	3.88E-08	1.71E-07	2.48E-07	3.92E-08	8.41E-08	2.77E-07
5418174202873	541817	4202873	UCART1	3.49E-07	7.38E-08	4.07E-08	1.69E-07	3.59E-07	4.05E-08	8.60E-08	2.64E-07
5418274202873	541827	4202873	UCART1	4.14E-07	7.92E-08	4.28E-08	1.68E-07	2.55E-07	4.17E-08	8.77E-08	2.72E-07
5418374202873	541837	4202873	UCART1	4.98E-07	8.52E-08	4.50E-08	1.67E-07	2.67E-07	4.29E-08	8.94E-08	3.07E-07
5418474202873	541847	4202873	UCART1	6.09E-07	9.20E-08	4.74E-08	1.65E-07	2.63E-07	4.40E-08	9.11E-08	2.85E-07
5418574202873	541857	4202873	UCART1	7.57E-07	9.96E-08	5.00E-08	1.63E-07	2.78E-07	4.52E-08	9.29E-08	2.32E-07
5418674202873	541867	4202873	UCART1	9.67E-07	1.08E-07	5.28E-08	1.62E-07	2.69E-07	4.63E-08	9.45E-08	1.96E-07
5418774202873	541877	4202873	UCART1	1.29E-06	1.19E-07	5.58E-08	1.60E-07	2.89E-07	4.74E-08	9.61E-08	1.69E-07
5418874202873	541887	4202873	UCART1	1.74E-06	1.31E-07	5.92E-08	1.59E-07	2.75E-07	4.84E-08	9.77E-08	1.48E-07
5418974202873	541897	4202873	UCART1	2.16E-06	1.45E-07	6.28E-08	1.57E-07	2.11E-07	4.93E-08	9.92E-08	1.31E-07
5419074202873	541907	4202873	UCART1	2.18E-06	1.63E-07	6.68E-08	1.56E-07	2.81E-07	5.03E-08	1.01E-07	1.17E-07
5419174202873	541917	4202873	UCART1	1.94E-06	1.84E-07	7.13E-08	1.54E-07	2.14E-07	5.13E-08	1.02E-07	1.06E-07
5419274202873	541927	4202873	UCART1	1.94E-06	2.10E-07	7.62E-08	1.52E-07	2.84E-07	5.22E-08	1.04E-07	9.60E-08
5419374202873	541937	4202873	UCART1	2.15E-06	2.45E-07	8.18E-08	1.51E-07	3.09E-07	5.31E-08	1.05E-07	8.77E-08
5419474202873	541947	4202873	UCART1	2.24E-06	2.91E-07	8.81E-08	1.49E-07	2.87E-07	5.39E-08	1.07E-07	8.04E-08
5419574202873	541957	4202873	UCART1	2.14E-06	3.54E-07	9.52E-08	1.48E-07	4.11E-07	5.48E-08	1.08E-07	7.40E-08
5419674202873	541967	4202873	UCART1	1.94E-06	4.51E-07	1.03E-07	1.46E-07	2.89E-07	5.55E-08	1.10E-07	6.84E-08
5419774202873	541977	4202873	UCART1	1.60E-06	4.00E-07	1.13E-07	1.45E-07	4.03E-07	5.64E-08	1.12E-07	6.35E-08
5419874202873	541987	4202873	UCART1	1.22E-06	4.83E-07	1.23E-07	1.43E-07	2.87E-07	5.71E-08	1.14E-07	5.90E-08
5419974202873	541997	4202873	UCART1	9.26E-07	5.39E-07	1.36E-07	1.41E-07	3.91E-07	5.80E-08	1.15E-07	5.50E-08
5420074202873	542007	4202873	UCART1	7.31E-07	6.49E-07	1.50E-07	1.40E-07	2.84E-07	5.88E-08	1.17E-07	5.14E-08
5420174202873	542017	4202873	UCART1	5.94E-07	6.28E-07	1.68E-07	1.38E-07	3.79E-07	5.94E-08	1.19E-07	4.81E-08
5420274202873	542027	4202873	UCART1	4.91E-07	5.02E-07	1.90E-07	1.37E-07	5.01E-07	6.00E-08	1.22E-07	4.50E-08
5420374202873	542037	4202873	UCART1	4.13E-07	4.17E-07	2.17E-07	1.35E-07	4.82E-07	6.08E-08	1.24E-07	4.23E-08
5420474202873	542047	4202873	UCART1	3.51E-07	3.55E-07	2.51E-07	1.33E-07	4.62E-07	6.16E-08	1.26E-07	3.98E-08
5420574202873	542057	4202873	UCART1	3.03E-07	3.09E-07	2.96E-07	1.31E-07	4.45E-07	6.24E-08	1.28E-07	3.75E-08
5420674202873	542067	4202873	UCART1	2.65E-07	2.73E-07	3.60E-07	1.30E-07	4.31E-07	6.29E-08	1.30E-07	3.53E-08
5420774202873	542077	4202873	UCART1	2.32E-07	2.43E-07	4.55E-07	1.28E-07	4.17E-07	6.37E-08	1.33E-07	3.33E-08
5420874202873	542087	4202873	UCART1	2.06E-07	2.18E-07	4.95E-07	1.26E-07	4.04E-07	6.43E-08	1.35E-07	3.15E-08
5420974202873	542097	4202873	UCART1	1.84E-07	1.98E-07	5.01E-07	1.25E-07	3.92E-07	6.49E-08	1.38E-07	2.98E-08
5421074202873	542107	4202873	UCART1	1.65E-07	1.80E-07	5.42E-07	1.23E-07	3.79E-07	6.57E-08	1.41E-07	2.82E-08
5421174202873	542117	4202873	UCART1	1.49E-07	1.65E-07	5.24E-07	1.21E-07	3.68E-07	6.64E-08	1.43E-07	2.68E-08
5421274202873	542127	4202873	UCART1	1.35E-07	1.51E-07	6.28E-07	1.19E-07	3.56E-07	6.73E-08	1.46E-07	2.55E-08
5421374202873	542137	4202873	UCART1	1.23E-07	1.40E-07	5.03E-07	1.17E-07	3.47E-07	6.79E-08	1.49E-07	2.42E-08
5421474202873	542147	4202873	UCART1	1.13E-07	1.29E-07	4.17E-07	1.15E-07	3.37E-07	6.87E-08	1.51E-07	2.31E-08
5421574202873	542157	4202873	UCART1	1.03E-07	1.20E-07	3.55E-07	1.13E-07	3.28E-07	6.94E-08	1.54E-07	2.20E-08
5421674202873	542167	4202873	UCART1	9.54E-08	1.11E-07	3.08E-07	1.11E-07	3.21E-07	6.99E-08	1.58E-07	2.10E-08
5421774202873	542177	4202873	UCART1	8.80E-08	1.03E-07	2.69E-07	1.09E-07	3.11E-07	7.10E-08	1.60E-07	2.01E-08
5421874202873	542187	4202873	RESIDENT	8.16E-08	9.65E-08	2.38E-07	1.07E-07	3.02E-07	7.18E-08	1.63E-07	1.92E-08
5421974202873	542197	4202873	RESIDENT	7.58E-08	9.02E-08	2.12E-07	1.05E-07	2.95E-07	7.27E-08	1.66E-07	1.84E-08
5422074202873	542207	4202873	RESIDENT	7.07E-08	8.44E-08	1.90E-07	1.03E-07	2.88E-07	7.36E-08	1.69E-07	1.76E-08
5422174202873	542217	4202873	RESIDENT	6.61E-08	7.92E-08	1.71E-07	1.01E-07	2.81E-07	7.45E-08	1.71E-07	1.69E-08
5422274202873	542227	4202873	RESIDENT	6.19E-08	7.43E-08	1.55E-07	9.87E-08	2.74E-07	7.57E-08	1.73E-07	1.62E-08
5422374202873	542237	4202873	RESIDENT	5.81E-08	6.99E-08	1.41E-07	9.63E-08	2.66E-07	7.72E-08	1.73E-07	1.56E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422474202873	542247	4202873	RESIDENT	5.47E-08	6.59E-08	1.29E-07	9.42E-08	2.60E-07	7.86E-08	1.74E-07	1.50E-08
5422574202873	542257	4202873	RESIDENT	5.16E-08	6.21E-08	1.18E-07	9.19E-08	2.53E-07	8.04E-08	1.71E-07	1.44E-08
5422674202873	542267	4202873	RESIDENT	4.88E-08	5.87E-08	1.09E-07	8.96E-08	2.47E-07	8.24E-08	1.63E-07	1.39E-08
5415674202883	541567	4202883	UCART1	3.95E-08	2.18E-08	1.57E-08	8.04E-08	8.04E-08	1.14E-08	2.07E-08	2.41E-08
5415774202883	541577	4202883	UCART1	4.14E-08	2.26E-08	1.61E-08	8.78E-08	9.61E-08	1.20E-08	2.27E-08	2.53E-08
5415874202883	541587	4202883	UCART1	4.36E-08	2.35E-08	1.66E-08	9.64E-08	1.20E-07	1.26E-08	2.49E-08	2.67E-08
5415974202883	541597	4202883	UCART1	4.60E-08	2.44E-08	1.72E-08	1.06E-07	1.54E-07	1.32E-08	2.75E-08	2.82E-08
5416074202883	541607	4202883	UCART1	4.86E-08	2.54E-08	1.77E-08	1.16E-07	1.95E-07	1.40E-08	3.05E-08	2.98E-08
5416174202883	541617	4202883	UCART1	5.13E-08	2.64E-08	1.83E-08	1.27E-07	2.35E-07	1.48E-08	3.38E-08	3.16E-08
5416274202883	541627	4202883	UCART1	5.44E-08	2.75E-08	1.89E-08	1.35E-07	2.68E-07	1.57E-08	3.74E-08	3.36E-08
5416374202883	541637	4202883	UCART1	5.77E-08	2.86E-08	1.96E-08	1.42E-07	2.94E-07	1.67E-08	4.14E-08	3.58E-08
5416474202883	541647	4202883	UCART1	6.13E-08	2.99E-08	2.03E-08	1.48E-07	3.16E-07	1.77E-08	4.56E-08	3.82E-08
5416574202883	541657	4202883	UCART1	6.53E-08	3.12E-08	2.10E-08	1.52E-07	3.36E-07	1.89E-08	4.97E-08	4.10E-08
5416674202883	541667	4202883	UCART1	6.97E-08	3.26E-08	2.18E-08	1.56E-07	3.56E-07	2.01E-08	5.37E-08	4.41E-08
5416774202883	541677	4202883	UCART1	7.45E-08	3.41E-08	2.26E-08	1.57E-07	3.73E-07	2.15E-08	5.78E-08	4.75E-08
5416874202883	541687	4202883	UCART1	7.99E-08	3.57E-08	2.34E-08	1.59E-07	3.90E-07	2.29E-08	6.16E-08	5.15E-08
5416974202883	541697	4202883	UCART1	8.61E-08	3.74E-08	2.43E-08	1.60E-07	4.10E-07	2.43E-08	6.49E-08	5.60E-08
5417074202883	541707	4202883	UCART1	9.33E-08	3.93E-08	2.53E-08	1.61E-07	2.99E-07	2.57E-08	6.78E-08	6.14E-08
5417174202883	541717	4202883	UCART1	1.01E-07	4.13E-08	2.63E-08	1.62E-07	3.27E-07	2.73E-08	7.06E-08	6.78E-08
5417274202883	541727	4202883	UCART1	1.11E-07	4.34E-08	2.73E-08	1.62E-07	3.21E-07	2.89E-08	7.34E-08	7.52E-08
5417374202883	541737	4202883	UCART1	1.22E-07	4.57E-08	2.84E-08	1.61E-07	3.45E-07	3.06E-08	7.63E-08	8.41E-08
5417474202883	541747	4202883	UCART1	1.34E-07	4.81E-08	2.96E-08	1.61E-07	2.46E-07	3.22E-08	7.88E-08	9.52E-08
5417574202883	541757	4202883	UCART1	1.50E-07	5.08E-08	3.09E-08	1.60E-07	2.42E-07	3.38E-08	8.12E-08	1.09E-07
5417674202883	541767	4202883	UCART1	1.68E-07	5.38E-08	3.23E-08	1.60E-07	2.55E-07	3.55E-08	8.35E-08	1.28E-07
5417774202883	541777	4202883	UCART1	1.89E-07	5.70E-08	3.37E-08	1.59E-07	2.54E-07	3.70E-08	8.57E-08	1.52E-07
5417874202883	541787	4202883	UCART1	2.16E-07	6.04E-08	3.53E-08	1.58E-07	2.64E-07	3.85E-08	8.79E-08	1.87E-07
5417974202883	541797	4202883	UCART1	2.47E-07	6.42E-08	3.69E-08	1.57E-07	2.66E-07	4.00E-08	9.01E-08	2.42E-07
5418074202883	541807	4202883	UCART1	2.84E-07	6.84E-08	3.87E-08	1.56E-07	2.70E-07	4.14E-08	9.23E-08	2.09E-07
5418174202883	541817	4202883	UCART1	3.30E-07	7.30E-08	4.06E-08	1.55E-07	2.75E-07	4.28E-08	9.44E-08	2.52E-07
5418274202883	541827	4202883	UCART1	3.86E-07	7.82E-08	4.26E-08	1.54E-07	2.77E-07	4.41E-08	9.63E-08	2.75E-07
5418374202883	541837	4202883	UCART1	4.57E-07	8.41E-08	4.48E-08	1.53E-07	2.85E-07	4.53E-08	9.83E-08	3.13E-07
5418474202883	541847	4202883	UCART1	5.46E-07	9.07E-08	4.72E-08	1.52E-07	2.83E-07	4.65E-08	1.00E-07	2.97E-07
5418574202883	541857	4202883	UCART1	6.61E-07	9.82E-08	4.97E-08	1.51E-07	2.93E-07	4.76E-08	1.02E-07	2.41E-07
5418674202883	541867	4202883	UCART1	8.05E-07	1.07E-07	5.25E-08	1.49E-07	2.86E-07	4.89E-08	1.04E-07	2.02E-07
5418774202883	541877	4202883	UCART1	9.83E-07	1.17E-07	5.55E-08	1.48E-07	2.96E-07	5.00E-08	1.06E-07	1.74E-07
5418874202883	541887	4202883	UCART1	1.21E-06	1.28E-07	5.87E-08	1.46E-07	2.87E-07	5.12E-08	1.08E-07	1.52E-07
5418974202883	541897	4202883	UCART1	1.47E-06	1.42E-07	6.23E-08	1.45E-07	2.98E-07	5.22E-08	1.10E-07	1.34E-07
5419074202883	541907	4202883	UCART1	1.59E-06	1.59E-07	6.63E-08	1.44E-07	2.88E-07	5.32E-08	1.11E-07	1.20E-07
5419174202883	541917	4202883	UCART1	1.53E-06	1.80E-07	7.07E-08	1.43E-07	4.02E-07	5.41E-08	1.13E-07	1.08E-07
5419274202883	541927	4202883	UCART1	1.48E-06	2.05E-07	7.55E-08	1.41E-07	2.86E-07	5.52E-08	1.15E-07	9.78E-08
5419374202883	541937	4202883	UCART1	1.56E-06	2.37E-07	8.10E-08	1.40E-07	3.89E-07	5.61E-08	1.17E-07	8.92E-08
5419474202883	541947	4202883	UCART1	1.61E-06	2.80E-07	8.71E-08	1.39E-07	3.97E-07	5.71E-08	1.19E-07	8.17E-08
5419574202883	541957	4202883	UCART1	1.58E-06	3.40E-07	9.41E-08	1.37E-07	3.78E-07	5.80E-08	1.21E-07	7.52E-08
5419674202883	541967	4202883	UCART1	1.48E-06	4.28E-07	1.02E-07	1.36E-07	4.99E-07	5.88E-08	1.23E-07	6.94E-08
5419774202883	541977	4202883	UCART1	1.28E-06	4.66E-07	1.11E-07	1.34E-07	4.81E-07	5.99E-08	1.25E-07	6.44E-08
5419874202883	541987	4202883	UCART1	1.04E-06	4.87E-07	1.21E-07	1.33E-07	4.65E-07	6.07E-08	1.27E-07	5.98E-08
5419974202883	541997	4202883	UCART1	8.33E-07	5.39E-07	1.33E-07	1.32E-07	4.51E-07	6.15E-08	1.29E-07	5.57E-08
5420074202883	542007	4202883	UCART1	6.73E-07	5.28E-07	1.48E-07	1.30E-07	4.35E-07	6.24E-08	1.31E-07	5.20E-08
5420174202883	542017	4202883	UCART1	5.59E-07	6.62E-07	1.65E-07	1.29E-07	4.23E-07	6.30E-08	1.34E-07	4.86E-08
5420274202883	542027	4202883	UCART1	4.70E-07	5.24E-07	1.86E-07	1.28E-07	4.11E-07	6.36E-08	1.37E-07	4.55E-08
5420374202883	542037	4202883	UCART1	3.99E-07	4.32E-07	2.12E-07	1.26E-07	3.98E-07	6.44E-08	1.40E-07	4.27E-08
5420474202883	542047	4202883	UCART1	3.42E-07	3.66E-07	2.44E-07	1.25E-07	3.84E-07	6.54E-08	1.42E-07	4.02E-08
5420574202883	542057	4202883	UCART1	2.98E-07	3.17E-07	2.87E-07	1.23E-07	3.73E-07	6.61E-08	1.45E-07	3.78E-08
5420674202883	542067	4202883	UCART1	2.61E-07	2.79E-07	3.46E-07	1.22E-07	3.63E-07	6.68E-08	1.48E-07	3.56E-08
5420774202883	542077	4202883	UCART1	2.30E-07	2.48E-07	4.32E-07	1.20E-07	3.51E-07	6.77E-08	1.51E-07	3.36E-08
5420874202883	542087	4202883	UCART1	2.05E-07	2.23E-07	4.89E-07	1.18E-07	3.43E-07	6.84E-08	1.55E-07	3.18E-08
5420974202883	542097	4202883	UCART1	1.83E-07	2.01E-07	4.72E-07	1.17E-07	3.34E-07	6.91E-08	1.59E-07	3.00E-08
5421074202883	542107	4202883	UCART1	1.65E-07	1.83E-07	5.45E-07	1.15E-07	3.25E-07	6.99E-08	1.62E-07	2.85E-08
5421174202883	542117	4202883	UCART1	1.49E-07	1.67E-07	6.73E-07	1.14E-07	3.17E-07	7.06E-08	1.66E-07	2.70E-08
5421274202883	542127	4202883	RESIDENT	1.36E-07	1.53E-07	6.63E-07	1.12E-07	3.08E-07	7.16E-08	1.69E-07	2.57E-08
5421374202883	542137	4202883	RESIDENT	1.24E-07	1.41E-07	5.24E-07	1.10E-07	3.00E-07	7.24E-08	1.73E-07	2.44E-08
5421474202883	542147	4202883	RESIDENT	1.13E-07	1.31E-07	4.32E-07	1.08E-07	2.92E-07	7.33E-08	1.77E-07	2.32E-08
5421574202883	542157	4202883	UCART1	1.04E-07	1.21E-07	3.67E-07	1.06E-07	2.85E-07	7.41E-08	1.81E-07	2.21E-08
5421674202883	542167	4202883	UCART1	9.63E-08	1.12E-07	3.16E-07	1.05E-07	2.80E-07	7.47E-08	1.86E-07	2.11E-08
5421774202883	542177	4202883	RESIDENT	8.90E-08	1.05E-07	2.76E-07	1.03E-07	2.73E-07	7.57E-08	1.91E-07	2.02E-08
5421874202883	542187	4202883	RESIDENT	8.25E-08	9.74E-08	2.43E-07	1.01E-07	2.66E-07	7.65E-08	1.96E-07	1.93E-08
5421974202883	542197	4202883	RESIDENT	7.67E-08	9.10E-08	2.16E-07	9.91E-08	2.60E-07	7.76E-08	2.00E-07	1.85E-08
5422074202883	542207	4202883	RESIDENT	7.15E-08	8.51E-08	1.93E-07	9.72E-08	2.54E-07	7.86E-08	2.05E-07	1.77E-08
5422174202883	542217	4202883	RESIDENT	6.68E-08	7.98E-08	1.73E-07	9.53E-08	2.49E-07	7.97E-08	2.10E-07	1.70E-08
5422274202883	542227	4202883	RESIDENT	6.26E-08	7.49E-08	1.57E-07	9.33E-08	2.43E-07	8.10E-08	2.15E-07	1.63E-08
5422374202883	542237	4202883	RESIDENT	5.87E-08	7.04E-08	1.43E-07	9.12E-08	2.37E-07	8.26E-08	2.18E-07	1.57E-08
5422474202883	542247	4202883	RESIDENT	5.52E-08	6.63E-08	1.30E-07	8.91E-08	2.31E-07	8.44E-08	1.51E-07	1.51E-08
5422574202883	542257	4202883	RESIDENT	5.20E-08	6.25E-08	1.19E-07	8.70E-08	2.25E-07	8.66E-08	1.37E-07	1.45E-08
5422674202883	542267	4202883	RESIDENT	4.91E-08	5.91E-08	1.10E-07	8.48E-08	2.19E-07	8.90E-08	1.29E-07	1.40E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415674202893	541567	4202893	UCART1	3.93E-08	2.18E-08	1.57E-08	7.38E-08	8.54E-08	1.17E-08	2.16E-08	2.39E-08
5415774202893	541577	4202893	UCART1	4.12E-08	2.26E-08	1.62E-08	7.98E-08	1.03E-07	1.23E-08	2.37E-08	2.51E-08
5415874202893	541587	4202893	UCART1	4.34E-08	2.35E-08	1.67E-08	8.67E-08	1.33E-07	1.29E-08	2.61E-08	2.65E-08
5415974202893	541597	4202893	UCART1	4.57E-08	2.44E-08	1.72E-08	9.47E-08	1.80E-07	1.36E-08	2.90E-08	2.80E-08
5416074202893	541607	4202893	UCART1	4.82E-08	2.54E-08	1.78E-08	1.03E-07	2.39E-07	1.43E-08	3.22E-08	2.96E-08
5416174202893	541617	4202893	UCART1	5.09E-08	2.64E-08	1.84E-08	1.12E-07	2.92E-07	1.52E-08	3.60E-08	3.14E-08
5416274202893	541627	4202893	UCART1	5.39E-08	2.75E-08	1.90E-08	1.20E-07	3.34E-07	1.61E-08	4.02E-08	3.33E-08
5416374202893	541637	4202893	UCART1	5.71E-08	2.86E-08	1.96E-08	1.26E-07	3.67E-07	1.71E-08	4.47E-08	3.55E-08
5416474202893	541647	4202893	UCART1	6.06E-08	2.99E-08	2.03E-08	1.31E-07	2.64E-07	1.83E-08	4.94E-08	3.78E-08
5416574202893	541657	4202893	UCART1	6.45E-08	3.12E-08	2.10E-08	1.35E-07	3.09E-07	1.95E-08	5.42E-08	4.05E-08
5416674202893	541667	4202893	UCART1	6.87E-08	3.26E-08	2.18E-08	1.39E-07	2.96E-07	2.08E-08	5.87E-08	4.35E-08
5416774202893	541677	4202893	UCART1	7.35E-08	3.41E-08	2.26E-08	1.41E-07	2.11E-07	2.22E-08	6.32E-08	4.69E-08
5416874202893	541687	4202893	UCART1	7.88E-08	3.56E-08	2.34E-08	1.43E-07	3.22E-07	2.37E-08	6.73E-08	5.08E-08
5416974202893	541697	4202893	UCART1	8.48E-08	3.73E-08	2.43E-08	1.44E-07	2.26E-07	2.53E-08	7.11E-08	5.53E-08
5417074202893	541707	4202893	UCART1	9.17E-08	3.92E-08	2.53E-08	1.46E-07	2.53E-07	2.69E-08	7.44E-08	6.05E-08
5417174202893	541717	4202893	UCART1	9.97E-08	4.11E-08	2.63E-08	1.46E-07	2.40E-07	2.86E-08	7.77E-08	6.65E-08
5417274202893	541727	4202893	UCART1	1.09E-07	4.32E-08	2.73E-08	1.47E-07	2.63E-07	3.04E-08	8.09E-08	7.37E-08
5417374202893	541737	4202893	UCART1	1.19E-07	4.55E-08	2.84E-08	1.47E-07	2.52E-07	3.21E-08	8.39E-08	8.23E-08
5417474202893	541747	4202893	UCART1	1.32E-07	4.79E-08	2.96E-08	1.46E-07	2.72E-07	3.39E-08	8.68E-08	9.29E-08
5417574202893	541757	4202893	UCART1	1.46E-07	5.05E-08	3.09E-08	1.46E-07	2.63E-07	3.57E-08	8.95E-08	1.06E-07
5417674202893	541767	4202893	UCART1	1.64E-07	5.34E-08	3.22E-08	1.46E-07	2.79E-07	3.74E-08	9.21E-08	1.24E-07
5417774202893	541777	4202893	UCART1	1.84E-07	5.65E-08	3.37E-08	1.45E-07	2.73E-07	3.91E-08	9.45E-08	1.47E-07
5417874202893	541787	4202893	UCART1	2.08E-07	5.99E-08	3.52E-08	1.45E-07	2.85E-07	4.07E-08	9.69E-08	1.80E-07
5417974202893	541797	4202893	UCART1	2.37E-07	6.37E-08	3.68E-08	1.45E-07	2.81E-07	4.21E-08	9.92E-08	2.30E-07
5418074202893	541807	4202893	UCART1	2.71E-07	6.78E-08	3.86E-08	1.44E-07	2.89E-07	4.36E-08	1.02E-07	2.51E-07
5418174202893	541817	4202893	UCART1	3.11E-07	7.23E-08	4.04E-08	1.43E-07	2.85E-07	4.52E-08	1.04E-07	2.51E-07
5418274202893	541827	4202893	UCART1	3.59E-07	7.73E-08	4.24E-08	1.42E-07	2.89E-07	4.66E-08	1.07E-07	2.72E-07
5418374202893	541837	4202893	UCART1	4.17E-07	8.30E-08	4.46E-08	1.41E-07	2.88E-07	4.79E-08	1.09E-07	2.61E-07
5418474202893	541847	4202893	UCART1	4.87E-07	8.94E-08	4.69E-08	1.40E-07	2.90E-07	4.92E-08	1.11E-07	3.11E-07
5418574202893	541857	4202893	UCART1	5.70E-07	9.67E-08	4.94E-08	1.39E-07	2.87E-07	5.05E-08	1.13E-07	2.50E-07
5418674202893	541867	4202893	UCART1	6.66E-07	1.05E-07	5.21E-08	1.38E-07	3.94E-07	5.18E-08	1.16E-07	2.09E-07
5418774202893	541877	4202893	UCART1	7.76E-07	1.15E-07	5.51E-08	1.37E-07	3.89E-07	5.30E-08	1.18E-07	1.79E-07
5418874202893	541887	4202893	UCART1	9.15E-07	1.26E-07	5.83E-08	1.36E-07	3.80E-07	5.42E-08	1.20E-07	1.56E-07
5418974202893	541897	4202893	UCART1	1.09E-06	1.40E-07	6.18E-08	1.35E-07	4.99E-07	5.53E-08	1.22E-07	1.37E-07
5419074202893	541907	4202893	UCART1	1.21E-06	1.56E-07	6.57E-08	1.34E-07	4.84E-07	5.63E-08	1.24E-07	1.22E-07
5419174202893	541917	4202893	UCART1	1.21E-06	1.76E-07	7.01E-08	1.33E-07	4.71E-07	5.72E-08	1.27E-07	1.10E-07
5419274202893	541927	4202893	UCART1	1.17E-06	1.99E-07	7.48E-08	1.32E-07	4.55E-07	5.85E-08	1.29E-07	9.96E-08
5419374202893	541937	4202893	UCART1	1.19E-06	2.30E-07	8.01E-08	1.30E-07	4.42E-07	5.96E-08	1.31E-07	9.07E-08
5419474202893	541947	4202893	UCART1	1.23E-06	2.70E-07	8.61E-08	1.29E-07	4.30E-07	6.05E-08	1.33E-07	8.31E-08
5419574202893	541957	4202893	UCART1	1.23E-06	3.26E-07	9.29E-08	1.28E-07	4.19E-07	6.15E-08	1.36E-07	7.64E-08
5419674202893	541967	4202893	UCART1	1.18E-06	4.06E-07	1.01E-07	1.27E-07	4.08E-07	6.25E-08	1.38E-07	7.05E-08
5419774202893	541977	4202893	UCART1	1.06E-06	5.37E-07	1.09E-07	1.25E-07	3.95E-07	6.36E-08	1.40E-07	6.53E-08
5419874202893	541987	4202893	UCART1	8.95E-07	4.47E-07	1.19E-07	1.24E-07	3.83E-07	6.46E-08	1.43E-07	6.06E-08
5419974202893	541997	4202893	UCART1	7.48E-07	5.26E-07	1.31E-07	1.23E-07	3.75E-07	6.53E-08	1.47E-07	5.64E-08
5420074202893	542007	4202893	UCART1	6.18E-07	5.44E-07	1.45E-07	1.22E-07	3.64E-07	6.63E-08	1.49E-07	5.26E-08
5420174202893	542017	4202893	UCART1	5.22E-07	5.86E-07	1.62E-07	1.21E-07	3.56E-07	6.70E-08	1.53E-07	4.92E-08
5420274202893	542027	4202893	UCART1	4.45E-07	5.47E-07	1.82E-07	1.20E-07	3.48E-07	6.76E-08	1.57E-07	4.60E-08
5420374202893	542037	4202893	UCART1	3.81E-07	4.48E-07	2.07E-07	1.18E-07	3.38E-07	6.86E-08	1.60E-07	4.32E-08
5420474202893	542047	4202893	UCART1	3.31E-07	3.78E-07	2.38E-07	1.17E-07	3.29E-07	6.95E-08	1.64E-07	4.06E-08
5420574202893	542057	4202893	UCART1	2.89E-07	3.26E-07	2.78E-07	1.16E-07	3.20E-07	7.05E-08	1.67E-07	3.82E-08
5420674202893	542067	4202893	UCART1	2.55E-07	2.86E-07	3.33E-07	1.14E-07	3.11E-07	7.14E-08	1.71E-07	3.60E-08
5420774202893	542077	4202893	UCART1	2.26E-07	2.53E-07	4.12E-07	1.13E-07	3.04E-07	7.22E-08	1.76E-07	3.39E-08
5420874202893	542087	4202893	UCART1	2.02E-07	2.27E-07	4.48E-07	1.11E-07	2.97E-07	7.30E-08	1.80E-07	3.20E-08
5420974202893	542097	4202893	UCART1	1.82E-07	2.05E-07	4.68E-07	1.10E-07	2.90E-07	7.38E-08	1.85E-07	3.03E-08
5421074202893	542107	4202893	UCART1	1.64E-07	1.86E-07	5.32E-07	1.09E-07	2.84E-07	7.45E-08	1.91E-07	2.87E-08
5421174202893	542117	4202893	UCART1	1.49E-07	1.70E-07	5.39E-07	1.07E-07	2.77E-07	7.54E-08	1.96E-07	2.72E-08
5421274202893	542127	4202893	RESIDENT	1.36E-07	1.56E-07	7.00E-07	1.05E-07	2.70E-07	7.64E-08	2.01E-07	2.58E-08
5421374202893	542137	4202893	RESIDENT	1.24E-07	1.43E-07	5.48E-07	1.04E-07	2.64E-07	7.74E-08	2.07E-07	2.46E-08
5421474202893	542147	4202893	UCART1	1.14E-07	1.32E-07	4.49E-07	1.02E-07	2.58E-07	7.83E-08	2.13E-07	2.34E-08
5421574202893	542157	4202893	UCART1	1.05E-07	1.22E-07	3.79E-07	1.01E-07	2.53E-07	7.92E-08	2.21E-07	2.23E-08
5421674202893	542167	4202893	UCART1	9.69E-08	1.14E-07	3.25E-07	9.89E-08	2.48E-07	8.00E-08	2.28E-07	2.12E-08
5421774202893	542177	4202893	RESIDENT	8.97E-08	1.06E-07	2.82E-07	9.71E-08	2.42E-07	8.11E-08	2.35E-07	2.03E-08
5421874202893	542187	4202893	RESIDENT	8.33E-08	9.83E-08	2.48E-07	9.55E-08	2.37E-07	8.21E-08	1.81E-07	1.94E-08
5421974202893	542197	4202893	RESIDENT	7.75E-08	9.18E-08	2.19E-07	9.36E-08	2.32E-07	8.33E-08	1.69E-07	1.86E-08
5422074202893	542207	4202893	RESIDENT	7.23E-08	8.58E-08	1.96E-07	9.19E-08	2.27E-07	8.44E-08	1.86E-07	1.78E-08
5422174202893	542217	4202893	RESIDENT	6.75E-08	8.04E-08	1.76E-07	9.02E-08	2.23E-07	8.57E-08	1.73E-07	1.71E-08
5422274202893	542227	4202893	RESIDENT	6.32E-08	7.54E-08	1.59E-07	8.83E-08	2.18E-07	8.72E-08	1.13E-07	1.64E-08
5422374202893	542237	4202893	RESIDENT	5.93E-08	7.09E-08	1.44E-07	8.65E-08	2.13E-07	8.90E-08	1.19E-07	1.57E-08
5422474202893	542247	4202893	RESIDENT	5.58E-08	6.67E-08	1.31E-07	8.46E-08	2.08E-07	9.09E-08	1.04E-07	1.51E-08
5422574202893	542257	4202893	RESIDENT	5.25E-08	6.29E-08	1.20E-07	8.27E-08	2.03E-07	9.33E-08	1.01E-07	1.46E-08
5422674202893	542267	4202893	UCART1	4.95E-08	5.94E-08	1.11E-07	8.06E-08	1.98E-07	9.63E-08	7.28E-08	1.40E-08
5415774202903	541577	4202903	UCART1	4.09E-08	2.26E-08	1.62E-08	7.31E-08	1.12E-07	1.26E-08	2.47E-08	2.50E-08
5415874202903	541587	4202903	UCART1	4.30E-08	2.35E-08	1.67E-08	7.88E-08	1.48E-07	1.32E-08	2.74E-08	2.63E-08
5415974202903	541597	4202903	UCART1	4.53E-08	2.44E-08	1.72E-08	8.54E-08	2.18E-07	1.39E-08	3.05E-08	2.77E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202903	541607	4202903	UCART1	4.77E-08	2.54E-08	1.78E-08	9.27E-08	1.60E-07	1.47E-08	3.42E-08	2.93E-08
5416174202903	541617	4202903	UCART1	5.03E-08	2.64E-08	1.84E-08	9.99E-08	1.23E-07	1.56E-08	3.86E-08	3.11E-08
5416274202903	541627	4202903	UCART1	5.32E-08	2.75E-08	1.90E-08	1.07E-07	2.60E-07	1.66E-08	4.34E-08	3.30E-08
5416374202903	541637	4202903	UCART1	5.63E-08	2.86E-08	1.97E-08	1.13E-07	1.80E-07	1.77E-08	4.87E-08	3.51E-08
5416474202903	541647	4202903	UCART1	5.97E-08	2.99E-08	2.03E-08	1.18E-07	3.09E-07	1.89E-08	5.40E-08	3.75E-08
5416574202903	541657	4202903	UCART1	6.35E-08	3.12E-08	2.11E-08	1.22E-07	2.11E-07	2.02E-08	5.95E-08	4.01E-08
5416674202903	541667	4202903	UCART1	6.76E-08	3.25E-08	2.18E-08	1.25E-07	2.52E-07	2.16E-08	6.48E-08	4.30E-08
5416774202903	541677	4202903	UCART1	7.21E-08	3.40E-08	2.26E-08	1.27E-07	2.30E-07	2.31E-08	6.99E-08	4.63E-08
5416874202903	541687	4202903	UCART1	7.73E-08	3.55E-08	2.35E-08	1.29E-07	2.67E-07	2.48E-08	7.45E-08	5.01E-08
5416974202903	541697	4202903	UCART1	8.32E-08	3.72E-08	2.43E-08	1.31E-07	2.45E-07	2.65E-08	7.87E-08	5.44E-08
5417074202903	541707	4202903	UCART1	8.99E-08	3.90E-08	2.53E-08	1.32E-07	2.78E-07	2.82E-08	8.26E-08	5.94E-08
5417174202903	541717	4202903	UCART1	9.77E-08	4.09E-08	2.63E-08	1.33E-07	2.58E-07	3.01E-08	8.61E-08	6.53E-08
5417274202903	541727	4202903	UCART1	1.07E-07	4.30E-08	2.73E-08	1.34E-07	2.86E-07	3.19E-08	8.95E-08	7.22E-08
5417374202903	541737	4202903	UCART1	1.17E-07	4.52E-08	2.84E-08	1.34E-07	2.67E-07	3.38E-08	9.27E-08	8.06E-08
5417474202903	541747	4202903	UCART1	1.29E-07	4.76E-08	2.96E-08	1.34E-07	2.90E-07	3.58E-08	9.59E-08	9.09E-08
5417574202903	541757	4202903	UCART1	1.43E-07	5.02E-08	3.09E-08	1.34E-07	2.73E-07	3.77E-08	9.90E-08	1.04E-07
5417674202903	541767	4202903	UCART1	1.59E-07	5.30E-08	3.22E-08	1.34E-07	2.91E-07	3.95E-08	1.02E-07	1.20E-07
5417774202903	541777	4202903	UCART1	1.78E-07	5.61E-08	3.36E-08	1.34E-07	2.78E-07	4.13E-08	1.05E-07	1.42E-07
5417874202903	541787	4202903	UCART1	2.01E-07	5.94E-08	3.51E-08	1.34E-07	3.94E-07	4.30E-08	1.08E-07	1.73E-07
5417974202903	541797	4202903	UCART1	2.26E-07	6.30E-08	3.67E-08	1.33E-07	2.79E-07	4.47E-08	1.11E-07	2.18E-07
5418074202903	541807	4202903	UCART1	2.57E-07	6.71E-08	3.85E-08	1.33E-07	3.85E-07	4.62E-08	1.13E-07	2.48E-07
5418174202903	541817	4202903	UCART1	2.91E-07	7.15E-08	4.03E-08	1.32E-07	3.92E-07	4.78E-08	1.16E-07	2.38E-07
5418274202903	541827	4202903	UCART1	3.32E-07	7.64E-08	4.23E-08	1.31E-07	3.72E-07	4.93E-08	1.19E-07	2.73E-07
5418374202903	541837	4202903	UCART1	3.79E-07	8.20E-08	4.44E-08	1.31E-07	4.93E-07	5.08E-08	1.22E-07	3.33E-07
5418474202903	541847	4202903	UCART1	4.33E-07	8.82E-08	4.67E-08	1.30E-07	4.76E-07	5.22E-08	1.24E-07	3.26E-07
5418574202903	541857	4202903	UCART1	4.92E-07	9.52E-08	4.91E-08	1.29E-07	4.58E-07	5.37E-08	1.27E-07	2.59E-07
5418674202903	541867	4202903	UCART1	5.57E-07	1.03E-07	5.18E-08	1.28E-07	4.44E-07	5.50E-08	1.30E-07	2.16E-07
5418774202903	541877	4202903	UCART1	6.33E-07	1.13E-07	5.47E-08	1.27E-07	4.31E-07	5.62E-08	1.32E-07	1.84E-07
5418874202903	541887	4202903	UCART1	7.28E-07	1.24E-07	5.78E-08	1.27E-07	4.18E-07	5.75E-08	1.35E-07	1.60E-07
5418974202903	541897	4202903	UCART1	8.49E-07	1.37E-07	6.13E-08	1.26E-07	4.07E-07	5.87E-08	1.38E-07	1.41E-07
5419074202903	541907	4202903	UCART1	9.44E-07	1.52E-07	6.51E-08	1.25E-07	3.98E-07	5.98E-08	1.40E-07	1.25E-07
5419174202903	541917	4202903	UCART1	9.63E-07	1.71E-07	6.94E-08	1.24E-07	3.89E-07	6.09E-08	1.43E-07	1.12E-07
5419274202903	541927	4202903	UCART1	9.43E-07	1.94E-07	7.40E-08	1.23E-07	3.78E-07	6.22E-08	1.46E-07	1.01E-07
5419374202903	541937	4202903	UCART1	9.53E-07	2.23E-07	7.92E-08	1.22E-07	3.69E-07	6.34E-08	1.48E-07	9.23E-08
5419474202903	541947	4202903	UCART1	9.83E-07	2.61E-07	8.52E-08	1.21E-07	3.61E-07	6.44E-08	1.51E-07	8.44E-08
5419574202903	541957	4202903	UCART1	9.92E-07	3.13E-07	9.18E-08	1.20E-07	3.53E-07	6.55E-08	1.55E-07	7.76E-08
5419674202903	541967	4202903	UCART1	9.60E-07	3.86E-07	9.93E-08	1.19E-07	3.44E-07	6.67E-08	1.57E-07	7.15E-08
5419774202903	541977	4202903	UCART1	8.91E-07	5.04E-07	1.08E-07	1.18E-07	3.35E-07	6.77E-08	1.61E-07	6.62E-08
5419874202903	541987	4202903	UCART1	7.83E-07	5.45E-07	1.18E-07	1.17E-07	3.27E-07	6.88E-08	1.64E-07	6.14E-08
5419974202903	541997	4202903	UCART1	6.72E-07	5.22E-07	1.29E-07	1.16E-07	3.21E-07	6.97E-08	1.69E-07	5.71E-08
5420074202903	542007	4202903	UCART1	5.66E-07	5.37E-07	1.42E-07	1.14E-07	3.12E-07	7.08E-08	1.72E-07	5.33E-08
5420174202903	542017	4202903	UCART1	4.85E-07	6.17E-07	1.59E-07	1.14E-07	3.07E-07	7.15E-08	1.77E-07	4.97E-08
5420274202903	542027	4202903	UCART1	4.19E-07	5.72E-07	1.78E-07	1.13E-07	3.01E-07	7.22E-08	1.83E-07	4.65E-08
5420374202903	542037	4202903	UCART1	3.63E-07	4.65E-07	2.02E-07	1.12E-07	2.94E-07	7.32E-08	1.88E-07	4.36E-08
5420474202903	542047	4202903	UCART1	3.17E-07	3.90E-07	2.32E-07	1.10E-07	2.87E-07	7.42E-08	1.92E-07	4.09E-08
5420574202903	542057	4202903	UCART1	2.79E-07	3.35E-07	2.70E-07	1.09E-07	2.80E-07	7.53E-08	1.97E-07	3.85E-08
5420674202903	542067	4202903	UCART1	2.47E-07	2.93E-07	3.21E-07	1.07E-07	2.73E-07	7.64E-08	2.02E-07	3.63E-08
5420774202903	542077	4202903	RESIDENT	2.21E-07	2.59E-07	3.95E-07	1.06E-07	2.67E-07	7.73E-08	2.09E-07	3.42E-08
5420874202903	542087	4202903	RESIDENT	1.98E-07	2.31E-07	5.12E-07	1.05E-07	2.61E-07	7.83E-08	2.15E-07	3.23E-08
5420974202903	542097	4202903	RESIDENT	1.79E-07	2.09E-07	4.36E-07	1.03E-07	2.56E-07	7.93E-08	2.22E-07	3.05E-08
5421074202903	542107	4202903	UCART1	1.62E-07	1.89E-07	5.26E-07	1.02E-07	2.51E-07	7.99E-08	2.31E-07	2.89E-08
5421174202903	542117	4202903	UCART1	1.48E-07	1.72E-07	5.64E-07	1.01E-07	2.46E-07	8.09E-08	2.40E-07	2.74E-08
5421274202903	542127	4202903	UCART1	1.35E-07	1.58E-07	6.12E-07	9.94E-08	2.41E-07	8.21E-08	2.48E-07	2.60E-08
5421374202903	542137	4202903	UCART1	1.24E-07	1.45E-07	5.74E-07	9.79E-08	2.36E-07	8.32E-08	1.78E-07	2.47E-08
5421474202903	542147	4202903	UCART1	1.14E-07	1.34E-07	4.67E-07	9.65E-08	2.31E-07	8.41E-08	1.28E-07	2.35E-08
5421574202903	542157	4202903	UCART1	1.05E-07	1.24E-07	3.92E-07	9.51E-08	2.27E-07	8.50E-08	1.85E-07	2.24E-08
5421674202903	542167	4202903	UCART1	9.72E-08	1.15E-07	3.34E-07	9.36E-08	2.22E-07	8.61E-08	1.30E-07	2.14E-08
5421774202903	542177	4202903	RESIDENT	9.02E-08	1.07E-07	2.89E-07	9.20E-08	2.18E-07	8.72E-08	1.92E-07	2.04E-08
5421874202903	542187	4202903	RESIDENT	8.38E-08	9.92E-08	2.53E-07	9.04E-08	2.14E-07	8.83E-08	1.31E-07	1.95E-08
5421974202903	542197	4202903	RESIDENT	7.80E-08	9.26E-08	2.23E-07	8.87E-08	2.09E-07	8.99E-08	1.45E-07	1.87E-08
5422074202903	542207	4202903	RESIDENT	7.29E-08	8.65E-08	1.99E-07	8.71E-08	2.05E-07	9.12E-08	1.29E-07	1.79E-08
5422174202903	542217	4202903	UCART1	6.81E-08	8.10E-08	1.78E-07	8.54E-08	2.01E-07	9.29E-08	1.41E-07	1.72E-08
5422274202903	542227	4202903	UCART1	6.38E-08	7.60E-08	1.60E-07	8.37E-08	1.96E-07	9.46E-08	1.24E-07	1.65E-08
5422374202903	542237	4202903	UCART1	5.99E-08	7.14E-08	1.45E-07	8.21E-08	1.93E-07	9.64E-08	1.33E-07	1.58E-08
5422474202903	542247	4202903	UCART1	5.64E-08	6.72E-08	1.33E-07	8.05E-08	1.89E-07	9.85E-08	1.13E-07	1.52E-08
5422574202903	542257	4202903	UCART1	5.31E-08	6.33E-08	1.21E-07	7.87E-08	1.84E-07	1.01E-07	1.12E-07	1.46E-08
5422674202903	542267	4202903	UCART1	5.01E-08	5.98E-08	1.11E-07	7.69E-08	1.80E-07	1.04E-07	7.91E-08	1.41E-08
5415774202913	541577	4202913	UCART1	4.05E-08	2.27E-08	1.62E-08	6.74E-08	1.21E-07	1.29E-08	2.58E-08	2.48E-08
5415874202913	541587	4202913	UCART1	4.25E-08	2.35E-08	1.67E-08	7.23E-08	1.67E-07	1.35E-08	2.88E-08	2.61E-08
5415974202913	541597	4202913	UCART1	4.47E-08	2.44E-08	1.73E-08	7.78E-08	1.26E-07	1.43E-08	3.22E-08	2.75E-08
5416074202913	541607	4202913	UCART1	4.71E-08	2.54E-08	1.78E-08	8.39E-08	1.79E-07	1.51E-08	3.65E-08	2.91E-08
5416174202913	541617	4202913	UCART1	4.96E-08	2.64E-08	1.84E-08	9.00E-08	1.32E-07	1.60E-08	4.15E-08	3.08E-08
5416274202913	541627	4202913	UCART1	5.23E-08	2.75E-08	1.90E-08	9.59E-08	1.89E-07	1.71E-08	4.73E-08	3.27E-08
5416374202913	541637	4202913	UCART1	5.53E-08	2.86E-08	1.97E-08	1.01E-07	1.95E-07	1.82E-08	5.35E-08	3.47E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202913	541647	4202913	UCART1	5.86E-08	2.98E-08	2.04E-08	1.06E-07	1.46E-07	1.95E-08	5.99E-08	3.70E-08
5416574202913	541657	4202913	UCART1	6.22E-08	3.11E-08	2.11E-08	1.10E-07	2.26E-07	2.09E-08	6.62E-08	3.96E-08
5416674202913	541667	4202913	UCART1	6.62E-08	3.25E-08	2.18E-08	1.13E-07	1.68E-07	2.24E-08	7.22E-08	4.25E-08
5416774202913	541677	4202913	UCART1	7.08E-08	3.39E-08	2.26E-08	1.16E-07	2.45E-07	2.41E-08	7.77E-08	4.57E-08
5416874202913	541687	4202913	UCART1	7.58E-08	3.55E-08	2.35E-08	1.18E-07	2.77E-07	2.58E-08	8.29E-08	4.94E-08
5416974202913	541697	4202913	UCART1	8.16E-08	3.71E-08	2.43E-08	1.19E-07	2.56E-07	2.77E-08	8.76E-08	5.36E-08
5417074202913	541707	4202913	UCART1	8.81E-08	3.89E-08	2.53E-08	1.21E-07	3.81E-07	2.97E-08	9.22E-08	5.84E-08
5417174202913	541717	4202913	UCART1	9.56E-08	4.07E-08	2.62E-08	1.21E-07	2.62E-07	3.17E-08	9.65E-08	6.40E-08
5417274202913	541727	4202913	UCART1	1.04E-07	4.28E-08	2.73E-08	1.22E-07	3.77E-07	3.38E-08	1.00E-07	7.08E-08
5417374202913	541737	4202913	UCART1	1.14E-07	4.49E-08	2.84E-08	1.23E-07	2.66E-07	3.59E-08	1.04E-07	7.87E-08
5417474202913	541747	4202913	UCART1	1.26E-07	4.73E-08	2.95E-08	1.23E-07	3.68E-07	3.81E-08	1.08E-07	8.84E-08
5417574202913	541757	4202913	UCART1	1.39E-07	4.99E-08	3.08E-08	1.24E-07	3.90E-07	4.00E-08	1.11E-07	1.01E-07
5417674202913	541767	4202913	UCART1	1.55E-07	5.27E-08	3.21E-08	1.24E-07	3.62E-07	4.18E-08	1.14E-07	1.17E-07
5417774202913	541777	4202913	UCART1	1.72E-07	5.57E-08	3.35E-08	1.24E-07	4.84E-07	4.37E-08	1.17E-07	1.38E-07
5417874202913	541787	4202913	UCART1	1.92E-07	5.89E-08	3.50E-08	1.24E-07	4.68E-07	4.56E-08	1.21E-07	1.66E-07
5417974202913	541797	4202913	UCART1	2.14E-07	6.23E-08	3.66E-08	1.23E-07	4.49E-07	4.77E-08	1.25E-07	2.06E-07
5418074202913	541807	4202913	UCART1	2.41E-07	6.63E-08	3.83E-08	1.23E-07	4.37E-07	4.94E-08	1.28E-07	2.25E-07
5418174202913	541817	4202913	UCART1	2.71E-07	7.07E-08	4.01E-08	1.23E-07	4.26E-07	5.09E-08	1.31E-07	2.35E-07
5418274202913	541827	4202913	UCART1	3.05E-07	7.55E-08	4.21E-08	1.22E-07	4.14E-07	5.25E-08	1.34E-07	2.66E-07
5418374202913	541837	4202913	UCART1	3.43E-07	8.09E-08	4.42E-08	1.22E-07	4.02E-07	5.40E-08	1.38E-07	2.68E-07
5418474202913	541847	4202913	UCART1	3.84E-07	8.70E-08	4.64E-08	1.21E-07	3.91E-07	5.55E-08	1.41E-07	3.42E-07
5418574202913	541857	4202913	UCART1	4.27E-07	9.39E-08	4.88E-08	1.20E-07	3.80E-07	5.71E-08	1.44E-07	2.70E-07
5418674202913	541867	4202913	UCART1	4.75E-07	1.02E-07	5.14E-08	1.20E-07	3.70E-07	5.85E-08	1.47E-07	2.23E-07
5418774202913	541877	4202913	UCART1	5.29E-07	1.11E-07	5.43E-08	1.19E-07	3.61E-07	5.99E-08	1.51E-07	1.89E-07
5418874202913	541887	4202913	UCART1	5.97E-07	1.22E-07	5.74E-08	1.18E-07	3.52E-07	6.13E-08	1.54E-07	1.64E-07
5418974202913	541897	4202913	UCART1	6.83E-07	1.34E-07	6.08E-08	1.18E-07	3.44E-07	6.26E-08	1.57E-07	1.44E-07
5419074202913	541907	4202913	UCART1	7.57E-07	1.49E-07	6.46E-08	1.17E-07	3.37E-07	6.38E-08	1.61E-07	1.28E-07
5419174202913	541917	4202913	UCART1	7.84E-07	1.67E-07	6.87E-08	1.16E-07	3.31E-07	6.50E-08	1.64E-07	1.15E-07
5419274202913	541927	4202913	UCART1	7.81E-07	1.89E-07	7.33E-08	1.15E-07	3.23E-07	6.63E-08	1.68E-07	1.03E-07
5419374202913	541937	4202913	UCART1	7.88E-07	2.17E-07	7.84E-08	1.14E-07	3.16E-07	6.76E-08	1.71E-07	9.40E-08
5419474202913	541947	4202913	UCART1	8.09E-07	2.53E-07	8.42E-08	1.14E-07	3.10E-07	6.88E-08	1.75E-07	8.58E-08
5419574202913	541957	4202913	UCART1	8.21E-07	3.02E-07	9.07E-08	1.13E-07	3.04E-07	7.00E-08	1.79E-07	7.88E-08
5419674202913	541967	4202913	UCART1	8.05E-07	3.69E-07	9.80E-08	1.12E-07	2.97E-07	7.12E-08	1.83E-07	7.26E-08
5419774202913	541977	4202913	UCART1	7.65E-07	4.77E-07	1.06E-07	1.11E-07	2.92E-07	7.23E-08	1.88E-07	6.71E-08
5419874202913	541987	4202913	UCART1	6.90E-07	4.14E-07	1.16E-07	1.10E-07	2.85E-07	7.35E-08	1.92E-07	6.22E-08
5419974202913	541997	4202913	UCART1	6.04E-07	5.01E-07	1.27E-07	1.09E-07	2.80E-07	7.46E-08	1.98E-07	5.79E-08
5420074202913	542007	4202913	UCART1	5.20E-07	5.49E-07	1.40E-07	1.08E-07	2.73E-07	7.57E-08	2.03E-07	5.39E-08
5420174202913	542017	4202913	UCART1	4.49E-07	6.26E-07	1.56E-07	1.07E-07	2.68E-07	7.68E-08	2.09E-07	5.03E-08
5420274202913	542027	4202913	UCART1	3.92E-07	5.97E-07	1.75E-07	1.06E-07	2.64E-07	7.76E-08	2.17E-07	4.70E-08
5420374202913	542037	4202913	UCART1	3.44E-07	4.82E-07	1.98E-07	1.05E-07	2.59E-07	7.85E-08	2.25E-07	4.40E-08
5420474202913	542047	4202913	UCART1	3.02E-07	4.03E-07	2.26E-07	1.04E-07	2.54E-07	7.97E-08	2.32E-07	4.13E-08
5420574202913	542057	4202913	UCART1	2.68E-07	3.45E-07	2.62E-07	1.03E-07	2.48E-07	8.09E-08	2.39E-07	3.89E-08
5420674202913	542067	4202913	UCART1	2.39E-07	3.00E-07	3.10E-07	1.01E-07	2.43E-07	8.21E-08	2.48E-07	3.66E-08
5420774202913	542077	4202913	UCART1	2.15E-07	2.65E-07	3.79E-07	1.00E-07	2.38E-07	8.31E-08	1.83E-07	3.45E-08
5420874202913	542087	4202913	UCART1	1.94E-07	2.36E-07	4.84E-07	9.91E-08	2.33E-07	8.42E-08	1.34E-07	3.25E-08
5420974202913	542097	4202913	UCART1	1.76E-07	2.12E-07	5.25E-07	9.79E-08	2.29E-07	8.52E-08	1.91E-07	3.07E-08
5421074202913	542107	4202913	UCART1	1.60E-07	1.92E-07	5.08E-07	9.68E-08	2.25E-07	8.62E-08	1.37E-07	2.91E-08
5421174202913	542117	4202913	UCART1	1.46E-07	1.75E-07	5.44E-07	9.55E-08	2.21E-07	8.73E-08	1.99E-07	2.76E-08
5421274202913	542127	4202913	UCART1	1.34E-07	1.60E-07	5.20E-07	9.41E-08	2.17E-07	8.85E-08	1.39E-07	2.62E-08
5421374202913	542137	4202913	UCART1	1.23E-07	1.47E-07	6.03E-07	9.28E-08	2.13E-07	8.97E-08	2.06E-07	2.49E-08
5421474202913	542147	4202913	UCART1	1.13E-07	1.35E-07	4.86E-07	9.14E-08	2.08E-07	9.10E-08	1.40E-07	2.37E-08
5421574202913	542157	4202913	UCART1	1.05E-07	1.25E-07	4.05E-07	9.00E-08	2.05E-07	9.22E-08	1.05E-07	2.25E-08
5421674202913	542167	4202913	UCART1	9.70E-08	1.16E-07	3.43E-07	8.86E-08	2.01E-07	9.34E-08	1.42E-07	2.15E-08
5421774202913	542177	4202913	UCART1	9.02E-08	1.08E-07	2.96E-07	8.72E-08	1.97E-07	9.45E-08	1.04E-07	2.05E-08
5421874202913	542187	4202913	UCART1	8.40E-08	1.00E-07	2.58E-07	8.58E-08	1.94E-07	9.59E-08	1.42E-07	1.96E-08
5421974202913	542197	4202913	UCART1	7.84E-08	9.34E-08	2.27E-07	8.43E-08	1.90E-07	9.74E-08	1.02E-07	1.88E-08
5422074202913	542207	4202913	UCART1	7.32E-08	8.73E-08	2.01E-07	8.27E-08	1.86E-07	9.93E-08	1.38E-07	1.80E-08
5422174202913	542217	4202913	UCART1	6.85E-08	8.17E-08	1.80E-07	8.11E-08	1.82E-07	1.01E-07	1.53E-07	1.73E-08
5422274202913	542227	4202913	UCART1	6.43E-08	7.65E-08	1.62E-07	7.96E-08	1.79E-07	1.03E-07	1.31E-07	1.66E-08
5422374202913	542237	4202913	UCART1	6.04E-08	7.19E-08	1.47E-07	7.80E-08	1.75E-07	1.06E-07	1.95E-07	1.59E-08
5422474202913	542247	4202913	UCART1	5.68E-08	6.76E-08	1.34E-07	7.65E-08	1.72E-07	1.08E-07	1.16E-07	1.53E-08
5422574202913	542257	4202913	RESIDENT	5.36E-08	6.37E-08	1.22E-07	7.49E-08	1.68E-07	1.11E-07	1.68E-07	1.47E-08
5422674202913	542267	4202913	RESIDENT	5.06E-08	6.01E-08	1.12E-07	7.33E-08	1.64E-07	1.15E-07	8.31E-08	1.42E-08
5415774202923	541577	4202923	UCART1	4.00E-08	2.26E-08	1.63E-08	6.24E-08	1.27E-07	1.32E-08	2.71E-08	2.46E-08
5415874202923	541587	4202923	UCART1	4.19E-08	2.35E-08	1.68E-08	6.67E-08	1.78E-07	1.39E-08	3.02E-08	2.59E-08
5415974202923	541597	4202923	UCART1	4.40E-08	2.44E-08	1.73E-08	7.14E-08	1.32E-07	1.46E-08	3.41E-08	2.73E-08
5416074202923	541607	4202923	UCART1	4.63E-08	2.54E-08	1.79E-08	7.67E-08	1.86E-07	1.55E-08	3.89E-08	2.88E-08
5416174202923	541617	4202923	UCART1	4.87E-08	2.64E-08	1.84E-08	8.20E-08	1.36E-07	1.65E-08	4.48E-08	3.05E-08
5416274202923	541627	4202923	UCART1	5.13E-08	2.74E-08	1.91E-08	8.72E-08	1.90E-07	1.75E-08	5.16E-08	3.24E-08
5416374202923	541637	4202923	UCART1	5.42E-08	2.86E-08	1.97E-08	9.21E-08	2.03E-07	1.88E-08	5.90E-08	3.44E-08
5416474202923	541647	4202923	UCART1	5.74E-08	2.98E-08	2.04E-08	9.63E-08	2.31E-07	2.02E-08	6.67E-08	3.66E-08
5416574202923	541657	4202923	UCART1	6.09E-08	3.10E-08	2.11E-08	9.99E-08	2.31E-07	2.17E-08	7.43E-08	3.91E-08
5416674202923	541667	4202923	UCART1	6.48E-08	3.24E-08	2.18E-08	1.03E-07	3.53E-07	2.33E-08	8.12E-08	4.20E-08
5416774202923	541677	4202923	UCART1	6.93E-08	3.38E-08	2.26E-08	1.06E-07	2.45E-07	2.51E-08	8.75E-08	4.51E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202923	541687	4202923	UCART1	7.42E-08	3.53E-08	2.35E-08	1.08E-07	3.52E-07	2.70E-08	9.36E-08	4.87E-08
5416974202923	541697	4202923	UCART1	7.98E-08	3.69E-08	2.43E-08	1.09E-07	3.61E-07	2.91E-08	9.92E-08	5.27E-08
5417074202923	541707	4202923	UCART1	8.63E-08	3.87E-08	2.53E-08	1.11E-07	3.45E-07	3.13E-08	1.04E-07	5.74E-08
5417174202923	541717	4202923	UCART1	9.35E-08	4.05E-08	2.62E-08	1.11E-07	4.61E-07	3.35E-08	1.09E-07	6.28E-08
5417274202923	541727	4202923	UCART1	1.02E-07	4.25E-08	2.72E-08	1.12E-07	4.47E-07	3.59E-08	1.14E-07	6.92E-08
5417374202923	541737	4202923	UCART1	1.11E-07	4.45E-08	2.83E-08	1.12E-07	4.30E-07	3.83E-08	1.19E-07	7.67E-08
5417474202923	541747	4202923	UCART1	1.21E-07	4.68E-08	2.94E-08	1.12E-07	4.16E-07	4.07E-08	1.23E-07	8.58E-08
5417574202923	541757	4202923	UCART1	1.35E-07	4.94E-08	3.07E-08	1.14E-07	4.10E-07	4.27E-08	1.26E-07	9.79E-08
5417674202923	541767	4202923	UCART1	1.50E-07	5.22E-08	3.21E-08	1.15E-07	4.03E-07	4.46E-08	1.30E-07	1.13E-07
5417774202923	541777	4202923	UCART1	1.66E-07	5.52E-08	3.35E-08	1.15E-07	3.94E-07	4.65E-08	1.33E-07	1.33E-07
5417874202923	541787	4202923	UCART1	1.84E-07	5.83E-08	3.49E-08	1.15E-07	3.83E-07	4.87E-08	1.38E-07	1.59E-07
5417974202923	541797	4202923	UCART1	2.03E-07	6.15E-08	3.64E-08	1.14E-07	3.68E-07	5.10E-08	1.42E-07	1.96E-07
5418074202923	541807	4202923	UCART1	2.25E-07	6.53E-08	3.81E-08	1.14E-07	3.59E-07	5.29E-08	1.45E-07	2.58E-07
5418174202923	541817	4202923	UCART1	2.51E-07	6.97E-08	3.99E-08	1.14E-07	3.53E-07	5.45E-08	1.50E-07	2.18E-07
5418274202923	541827	4202923	UCART1	2.79E-07	7.45E-08	4.19E-08	1.14E-07	3.46E-07	5.60E-08	1.54E-07	2.63E-07
5418374202923	541837	4202923	UCART1	3.10E-07	7.99E-08	4.39E-08	1.14E-07	3.40E-07	5.75E-08	1.58E-07	2.80E-07
5418474202923	541847	4202923	UCART1	3.40E-07	8.58E-08	4.61E-08	1.13E-07	3.30E-07	5.93E-08	1.62E-07	3.01E-07
5418574202923	541857	4202923	UCART1	3.73E-07	9.25E-08	4.85E-08	1.12E-07	3.23E-07	6.10E-08	1.66E-07	2.82E-07
5418674202923	541867	4202923	UCART1	4.09E-07	1.00E-07	5.11E-08	1.12E-07	3.16E-07	6.25E-08	1.70E-07	2.31E-07
5418774202923	541877	4202923	UCART1	4.49E-07	1.09E-07	5.39E-08	1.11E-07	3.09E-07	6.40E-08	1.74E-07	1.95E-07
5418874202923	541887	4202923	UCART1	4.98E-07	1.19E-07	5.69E-08	1.11E-07	3.03E-07	6.56E-08	1.78E-07	1.68E-07
5418974202923	541897	4202923	UCART1	5.60E-07	1.31E-07	6.02E-08	1.10E-07	2.96E-07	6.70E-08	1.82E-07	1.47E-07
5419074202923	541907	4202923	UCART1	6.19E-07	1.46E-07	6.40E-08	1.10E-07	2.92E-07	6.83E-08	1.87E-07	1.31E-07
5419174202923	541917	4202923	UCART1	6.50E-07	1.63E-07	6.81E-08	1.09E-07	2.87E-07	6.96E-08	1.92E-07	1.17E-07
5419274202923	541927	4202923	UCART1	6.58E-07	1.84E-07	7.26E-08	1.09E-07	2.82E-07	7.10E-08	1.97E-07	1.05E-07
5419374202923	541937	4202923	UCART1	6.64E-07	2.11E-07	7.76E-08	1.08E-07	2.76E-07	7.24E-08	2.01E-07	9.56E-08
5419474202923	541947	4202923	UCART1	6.81E-07	2.45E-07	8.33E-08	1.07E-07	2.72E-07	7.37E-08	2.07E-07	8.73E-08
5419574202923	541957	4202923	UCART1	6.95E-07	2.91E-07	8.97E-08	1.06E-07	2.67E-07	7.50E-08	2.13E-07	8.00E-08
5419674202923	541967	4202923	UCART1	6.89E-07	3.54E-07	9.68E-08	1.05E-07	2.62E-07	7.64E-08	2.18E-07	7.37E-08
5419774202923	541977	4202923	UCART1	6.57E-07	4.49E-07	1.05E-07	1.04E-07	2.55E-07	7.78E-08	2.23E-07	6.81E-08
5419874202923	541987	4202923	UCART1	6.08E-07	4.91E-07	1.14E-07	1.03E-07	2.52E-07	7.90E-08	2.32E-07	6.31E-08
5419974202923	541997	4202923	UCART1	5.44E-07	4.94E-07	1.25E-07	1.03E-07	2.48E-07	8.01E-08	2.40E-07	5.86E-08
5420074202923	542007	4202923	UCART1	4.78E-07	5.38E-07	1.38E-07	1.02E-07	2.43E-07	8.13E-08	2.49E-07	5.45E-08
5420174202923	542017	4202923	UCART1	4.17E-07	5.19E-07	1.53E-07	1.01E-07	2.38E-07	8.26E-08	1.87E-07	5.09E-08
5420274202923	542027	4202923	UCART1	3.68E-07	6.25E-07	1.71E-07	1.00E-07	2.35E-07	8.36E-08	1.88E-07	4.75E-08
5420374202923	542037	4202923	UCART1	3.25E-07	5.00E-07	1.93E-07	9.92E-08	2.31E-07	8.48E-08	1.97E-07	4.45E-08
5420474202923	542047	4202923	UCART1	2.88E-07	4.16E-07	2.20E-07	9.82E-08	2.27E-07	8.60E-08	1.42E-07	4.17E-08
5420574202923	542057	4202923	UCART1	2.57E-07	3.55E-07	2.55E-07	9.71E-08	2.23E-07	8.72E-08	2.06E-07	3.92E-08
5420674202923	542067	4202923	UCART1	2.30E-07	3.08E-07	3.01E-07	9.61E-08	2.19E-07	8.85E-08	1.45E-07	3.69E-08
5420774202923	542077	4202923	UCART1	2.08E-07	2.71E-07	3.65E-07	9.51E-08	2.15E-07	8.96E-08	1.47E-07	3.47E-08
5420874202923	542087	4202923	UCART1	1.88E-07	2.41E-07	4.60E-07	9.39E-08	2.11E-07	9.09E-08	1.47E-07	3.28E-08
5420974202923	542097	4202923	UCART1	1.71E-07	2.16E-07	5.13E-07	9.28E-08	2.08E-07	9.20E-08	1.52E-07	3.09E-08
5421074202923	542107	4202923	UCART1	1.56E-07	1.96E-07	4.94E-07	9.17E-08	2.04E-07	9.34E-08	1.49E-07	2.93E-08
5421174202923	542117	4202923	UCART1	1.43E-07	1.78E-07	5.64E-07	9.04E-08	2.00E-07	9.48E-08	1.55E-07	2.78E-08
5421274202923	542127	4202923	UCART1	1.32E-07	1.62E-07	6.58E-07	8.93E-08	1.97E-07	9.60E-08	1.51E-07	2.63E-08
5421374202923	542137	4202923	UCART1	1.21E-07	1.49E-07	6.36E-07	8.80E-08	1.93E-07	9.74E-08	1.59E-07	2.50E-08
5421474202923	542147	4202923	UCART1	1.12E-07	1.37E-07	5.07E-07	8.67E-08	1.90E-07	9.89E-08	1.51E-07	2.38E-08
5421574202923	542157	4202923	UCART1	1.04E-07	1.27E-07	4.18E-07	8.54E-08	1.86E-07	1.00E-07	1.59E-07	2.27E-08
5421674202923	542167	4202923	UCART1	9.64E-08	1.17E-07	3.53E-07	8.40E-08	1.83E-07	1.02E-07	1.49E-07	2.16E-08
5421774202923	542177	4202923	UCART1	8.97E-08	1.09E-07	3.02E-07	8.27E-08	1.80E-07	1.04E-07	1.57E-07	2.07E-08
5421874202923	542187	4202923	UCART1	8.37E-08	1.01E-07	2.62E-07	8.13E-08	1.76E-07	1.05E-07	1.46E-07	1.98E-08
5421974202923	542197	4202923	UCART1	7.83E-08	9.42E-08	2.30E-07	8.01E-08	1.74E-07	1.07E-07	2.10E-07	1.89E-08
5422074202923	542207	4202923	RESIDENT	7.33E-08	8.79E-08	2.04E-07	7.87E-08	1.70E-07	1.09E-07	1.40E-07	1.81E-08
5422174202923	542217	4202923	RESIDENT	6.87E-08	8.23E-08	1.82E-07	7.72E-08	1.67E-07	1.11E-07	1.95E-07	1.74E-08
5422274202923	542227	4202923	RESIDENT	6.46E-08	7.71E-08	1.64E-07	7.58E-08	1.64E-07	1.13E-07	1.30E-07	1.67E-08
5422374202923	542237	4202923	RESIDENT	6.07E-08	7.24E-08	1.48E-07	7.44E-08	1.61E-07	1.16E-07	1.76E-07	1.60E-08
5422474202923	542247	4202923	RESIDENT	5.72E-08	6.81E-08	1.35E-07	7.28E-08	1.57E-07	1.19E-07	2.35E-07	1.54E-08
5422574202923	542257	4202923	RESIDENT	5.39E-08	6.41E-08	1.23E-07	7.14E-08	1.54E-07	1.23E-07	2.14E-07	1.48E-08
5422674202923	542267	4202923	RESIDENT	5.09E-08	6.05E-08	1.13E-07	6.99E-08	1.51E-07	1.27E-07	1.89E-07	1.43E-08
5415774202933	541577	4202933	UCART1	3.93E-08	2.26E-08	1.63E-08	5.80E-08	1.29E-07	1.35E-08	2.84E-08	2.44E-08
5415874202933	541587	4202933	UCART1	4.10E-08	2.34E-08	1.68E-08	6.14E-08	1.73E-07	1.43E-08	3.20E-08	2.56E-08
5415974202933	541597	4202933	UCART1	4.30E-08	2.43E-08	1.73E-08	6.53E-08	1.29E-07	1.51E-08	3.65E-08	2.70E-08
5416074202933	541607	4202933	UCART1	4.52E-08	2.53E-08	1.79E-08	7.01E-08	1.74E-07	1.60E-08	4.20E-08	2.85E-08
5416174202933	541617	4202933	UCART1	4.77E-08	2.63E-08	1.85E-08	7.51E-08	1.32E-07	1.69E-08	4.87E-08	3.02E-08
5416274202933	541627	4202933	UCART1	5.03E-08	2.74E-08	1.91E-08	7.99E-08	2.80E-07	1.81E-08	5.66E-08	3.21E-08
5416374202933	541637	4202933	UCART1	5.30E-08	2.85E-08	1.97E-08	8.41E-08	2.97E-07	1.94E-08	6.60E-08	3.40E-08
5416474202933	541647	4202933	UCART1	5.60E-08	2.97E-08	2.04E-08	8.78E-08	3.05E-07	2.09E-08	7.57E-08	3.62E-08
5416574202933	541657	4202933	UCART1	5.94E-08	3.09E-08	2.11E-08	9.10E-08	4.26E-07	2.26E-08	8.52E-08	3.86E-08
5416674202933	541667	4202933	UCART1	6.33E-08	3.22E-08	2.18E-08	9.43E-08	4.20E-07	2.43E-08	9.29E-08	4.14E-08
5416774202933	541677	4202933	UCART1	6.77E-08	3.37E-08	2.26E-08	9.68E-08	4.12E-07	2.63E-08	1.00E-07	4.45E-08
5416874202933	541687	4202933	UCART1	7.25E-08	3.51E-08	2.34E-08	9.86E-08	4.00E-07	2.84E-08	1.07E-07	4.79E-08
5416974202933	541697	4202933	UCART1	7.80E-08	3.67E-08	2.43E-08	1.00E-07	3.89E-07	3.08E-08	1.14E-07	5.18E-08
5417074202933	541707	4202933	UCART1	8.43E-08	3.84E-08	2.52E-08	1.02E-07	3.81E-07	3.31E-08	1.20E-07	5.64E-08
5417174202933	541717	4202933	UCART1	9.15E-08	4.03E-08	2.62E-08	1.03E-07	3.73E-07	3.55E-08	1.25E-07	6.17E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417274202933	541727	4202933	UCART1	9.93E-08	4.21E-08	2.72E-08	1.03E-07	3.62E-07	3.82E-08	1.31E-07	6.77E-08
5417374202933	541737	4202933	UCART1	1.08E-07	4.41E-08	2.82E-08	1.03E-07	3.48E-07	4.10E-08	1.36E-07	7.46E-08
5417474202933	541747	4202933	UCART1	1.18E-07	4.62E-08	2.91E-08	1.03E-07	3.38E-07	4.37E-08	1.40E-07	8.30E-08
5417574202933	541757	4202933	UCART1	1.30E-07	4.88E-08	3.06E-08	1.05E-07	3.37E-07	4.58E-08	1.45E-07	9.48E-08
5417674202933	541767	4202933	UCART1	1.44E-07	5.17E-08	3.19E-08	1.06E-07	3.35E-07	4.78E-08	1.50E-07	1.10E-07
5417774202933	541777	4202933	UCART1	1.59E-07	5.46E-08	3.33E-08	1.07E-07	3.30E-07	4.99E-08	1.54E-07	1.28E-07
5417874202933	541787	4202933	UCART1	1.75E-07	5.76E-08	3.48E-08	1.06E-07	3.20E-07	5.23E-08	1.59E-07	1.52E-07
5417974202933	541797	4202933	UCART1	1.92E-07	6.08E-08	3.63E-08	1.06E-07	3.11E-07	5.46E-08	1.63E-07	1.86E-07
5418074202933	541807	4202933	UCART1	2.10E-07	6.45E-08	3.79E-08	1.06E-07	3.05E-07	5.67E-08	1.68E-07	2.41E-07
5418174202933	541817	4202933	UCART1	2.31E-07	6.87E-08	3.97E-08	1.06E-07	3.00E-07	5.85E-08	1.73E-07	2.15E-07
5418274202933	541827	4202933	UCART1	2.55E-07	7.36E-08	4.16E-08	1.06E-07	2.97E-07	5.99E-08	1.79E-07	2.54E-07
5418374202933	541837	4202933	UCART1	2.79E-07	7.89E-08	4.37E-08	1.06E-07	2.92E-07	6.16E-08	1.84E-07	2.70E-07
5418474202933	541847	4202933	UCART1	3.03E-07	8.46E-08	4.58E-08	1.06E-07	2.86E-07	6.35E-08	1.90E-07	2.56E-07
5418574202933	541857	4202933	UCART1	3.28E-07	9.12E-08	4.82E-08	1.05E-07	2.81E-07	6.53E-08	1.95E-07	2.95E-07
5418674202933	541867	4202933	UCART1	3.55E-07	9.86E-08	5.07E-08	1.05E-07	2.75E-07	6.70E-08	2.01E-07	2.40E-07
5418774202933	541877	4202933	UCART1	3.86E-07	1.07E-07	5.35E-08	1.05E-07	2.70E-07	6.86E-08	2.06E-07	2.02E-07
5418874202933	541887	4202933	UCART1	4.22E-07	1.17E-07	5.65E-08	1.04E-07	2.65E-07	7.03E-08	2.12E-07	1.73E-07
5418974202933	541897	4202933	UCART1	4.70E-07	1.29E-07	5.97E-08	1.03E-07	2.60E-07	7.20E-08	2.17E-07	1.51E-07
5419074202933	541907	4202933	UCART1	5.18E-07	1.43E-07	6.34E-08	1.03E-07	2.57E-07	7.34E-08	2.24E-07	1.34E-07
5419174202933	541917	4202933	UCART1	5.47E-07	1.59E-07	6.74E-08	1.03E-07	2.53E-07	7.49E-08	2.31E-07	1.19E-07
5419274202933	541927	4202933	UCART1	5.62E-07	1.80E-07	7.19E-08	1.02E-07	2.50E-07	7.62E-08	2.39E-07	1.07E-07
5419374202933	541937	4202933	UCART1	5.69E-07	2.05E-07	7.68E-08	1.01E-07	2.45E-07	7.79E-08	2.45E-07	9.74E-08
5419474202933	541947	4202933	UCART1	5.83E-07	2.37E-07	8.24E-08	1.01E-07	2.41E-07	7.94E-08	1.78E-07	8.88E-08
5419574202933	541957	4202933	UCART1	5.97E-07	2.81E-07	8.87E-08	1.00E-07	2.38E-07	8.07E-08	1.97E-07	8.13E-08
5419674202933	541967	4202933	UCART1	5.96E-07	3.40E-07	9.56E-08	9.94E-08	2.33E-07	8.23E-08	1.87E-07	7.48E-08
5419774202933	541977	4202933	UCART1	5.74E-07	4.25E-07	1.03E-07	9.83E-08	2.28E-07	8.38E-08	2.02E-07	6.91E-08
5419874202933	541987	4202933	UCART1	5.42E-07	4.84E-07	1.13E-07	9.79E-08	2.26E-07	8.51E-08	1.96E-07	6.39E-08
5419974202933	541997	4202933	UCART1	4.93E-07	4.69E-07	1.23E-07	9.72E-08	2.22E-07	8.64E-08	1.40E-07	5.93E-08
5420074202933	542007	4202933	UCART1	4.41E-07	5.44E-07	1.36E-07	9.64E-08	2.19E-07	8.78E-08	1.50E-07	5.52E-08
5420174202933	542017	4202933	UCART1	3.90E-07	6.66E-07	1.50E-07	9.56E-08	2.15E-07	8.91E-08	1.45E-07	5.14E-08
5420274202933	542027	4202933	UCART1	3.45E-07	6.57E-07	1.68E-07	9.48E-08	2.12E-07	9.05E-08	1.53E-07	4.80E-08
5420374202933	542037	4202933	UCART1	3.06E-07	5.20E-07	1.89E-07	9.39E-08	2.08E-07	9.18E-08	1.49E-07	4.50E-08
5420474202933	542047	4202933	UCART1	2.74E-07	4.29E-07	2.15E-07	9.30E-08	2.05E-07	9.32E-08	1.56E-07	4.21E-08
5420574202933	542057	4202933	UCART1	2.46E-07	3.65E-07	2.49E-07	9.21E-08	2.02E-07	9.46E-08	1.54E-07	3.95E-08
5420674202933	542067	4202933	UCART1	2.22E-07	3.16E-07	2.92E-07	9.12E-08	1.99E-07	9.60E-08	1.58E-07	3.72E-08
5420774202933	542077	4202933	UCART1	2.01E-07	2.77E-07	3.51E-07	9.02E-08	1.95E-07	9.74E-08	1.57E-07	3.50E-08
5420874202933	542087	4202933	UCART1	1.82E-07	2.46E-07	4.38E-07	8.91E-08	1.92E-07	9.89E-08	1.59E-07	3.30E-08
5420974202933	542097	4202933	UCART1	1.66E-07	2.20E-07	4.72E-07	8.80E-08	1.89E-07	1.00E-07	1.59E-07	3.12E-08
5421074202933	542107	4202933	UCART1	1.52E-07	1.99E-07	4.79E-07	8.70E-08	1.86E-07	1.02E-07	1.59E-07	2.95E-08
5421174202933	542117	4202933	UCART1	1.40E-07	1.81E-07	5.36E-07	8.59E-08	1.83E-07	1.04E-07	1.59E-07	2.79E-08
5421274202933	542127	4202933	UCART1	1.29E-07	1.65E-07	5.38E-07	8.47E-08	1.80E-07	1.05E-07	1.57E-07	2.65E-08
5421374202933	542137	4202933	UCART1	1.19E-07	1.51E-07	6.72E-07	8.36E-08	1.77E-07	1.07E-07	1.58E-07	2.52E-08
5421474202933	542147	4202933	UCART1	1.10E-07	1.39E-07	5.30E-07	8.24E-08	1.74E-07	1.08E-07	1.54E-07	2.39E-08
5421574202933	542157	4202933	RESIDENT	1.03E-07	1.28E-07	4.33E-07	8.11E-08	1.71E-07	1.10E-07	2.13E-07	2.28E-08
5421674202933	542167	4202933	RESIDENT	9.53E-08	1.18E-07	3.62E-07	7.98E-08	1.67E-07	1.12E-07	2.09E-07	2.18E-08
5421774202933	542177	4202933	RESIDENT	8.90E-08	1.10E-07	3.09E-07	7.86E-08	1.65E-07	1.14E-07	2.01E-07	2.08E-08
5421874202933	542187	4202933	RESIDENT	8.31E-08	1.02E-07	2.67E-07	7.73E-08	1.62E-07	1.16E-07	2.66E-07	1.99E-08
5421974202933	542197	4202933	RESIDENT	7.79E-08	9.50E-08	2.34E-07	7.61E-08	1.59E-07	1.18E-07	2.54E-07	1.90E-08
5422074202933	542207	4202933	RESIDENT	7.31E-08	8.86E-08	2.07E-07	7.49E-08	1.57E-07	1.20E-07	2.41E-07	1.82E-08
5422174202933	542217	4202933	RESIDENT	6.87E-08	8.29E-08	1.84E-07	7.36E-08	1.54E-07	1.23E-07	2.28E-07	1.75E-08
5422274202933	542227	4202933	RESIDENT	6.46E-08	7.76E-08	1.65E-07	7.23E-08	1.51E-07	1.26E-07	2.15E-07	1.68E-08
5422374202933	542237	4202933	RESIDENT	6.09E-08	7.28E-08	1.50E-07	7.10E-08	1.48E-07	1.29E-07	2.01E-07	1.61E-08
5422474202933	542247	4202933	RESIDENT	5.73E-08	6.85E-08	1.36E-07	6.95E-08	1.45E-07	1.32E-07	1.85E-07	1.55E-08
5422574202933	542257	4202933	RESIDENT	5.42E-08	6.45E-08	1.24E-07	6.82E-08	1.42E-07	1.36E-07	1.70E-07	1.49E-08
5415874202943	541587	4202943	UCART1	3.92E-08	2.27E-08	1.63E-08	5.19E-08	1.47E-07	1.48E-08	3.33E-08	2.44E-08
5415974202943	541597	4202943	UCART1	4.12E-08	2.36E-08	1.69E-08	5.53E-08	1.92E-07	1.56E-08	3.84E-08	2.57E-08
5416074202943	541607	4202943	UCART1	4.38E-08	2.49E-08	1.76E-08	6.06E-08	2.51E-07	1.65E-08	4.56E-08	2.77E-08
5416174202943	541617	4202943	UCART1	4.64E-08	2.62E-08	1.85E-08	6.89E-08	3.01E-07	1.75E-08	5.36E-08	2.99E-08
5416274202943	541627	4202943	UCART1	4.90E-08	2.73E-08	1.91E-08	7.33E-08	3.24E-07	1.86E-08	6.34E-08	3.17E-08
5416374202943	541637	4202943	UCART1	5.17E-08	2.84E-08	1.97E-08	7.69E-08	3.33E-07	2.01E-08	7.55E-08	3.36E-08
5416474202943	541647	4202943	UCART1	5.46E-08	2.95E-08	2.04E-08	8.03E-08	3.35E-07	2.17E-08	8.78E-08	3.57E-08
5416574202943	541657	4202943	UCART1	5.79E-08	3.07E-08	2.11E-08	8.32E-08	3.33E-07	2.36E-08	9.98E-08	3.81E-08
5416674202943	541667	4202943	UCART1	6.19E-08	3.21E-08	2.18E-08	8.64E-08	3.33E-07	2.55E-08	1.09E-07	4.08E-08
5416774202943	541677	4202943	UCART1	6.63E-08	3.35E-08	2.26E-08	8.90E-08	3.32E-07	2.76E-08	1.16E-07	4.38E-08
5416874202943	541687	4202943	UCART1	7.10E-08	3.49E-08	2.34E-08	9.08E-08	3.25E-07	3.00E-08	1.25E-07	4.72E-08
5416974202943	541697	4202943	UCART1	7.63E-08	3.65E-08	2.42E-08	9.21E-08	3.18E-07	3.26E-08	1.33E-07	5.09E-08
5417074202943	541707	4202943	UCART1	8.26E-08	3.82E-08	2.52E-08	9.37E-08	3.14E-07	3.51E-08	1.40E-07	5.53E-08
5417174202943	541717	4202943	UCART1	8.97E-08	4.00E-08	2.61E-08	9.52E-08	3.11E-07	3.78E-08	1.45E-07	6.05E-08
5417274202943	541727	4202943	UCART1	9.72E-08	4.19E-08	2.71E-08	9.59E-08	3.04E-07	4.07E-08	1.52E-07	6.64E-08
5417374202943	541737	4202943	UCART1	1.05E-07	4.32E-08	2.77E-08	9.11E-08	2.91E-07	4.41E-08	1.57E-07	7.18E-08
5417474202943	541747	4202943	UCART1	1.14E-07	4.52E-08	2.87E-08	9.09E-08	2.84E-07	4.70E-08	1.61E-07	7.98E-08
5417574202943	541757	4202943	UCART1	1.25E-07	4.82E-08	3.02E-08	9.59E-08	2.84E-07	4.94E-08	1.68E-07	9.13E-08
5417674202943	541767	4202943	UCART1	1.38E-07	5.11E-08	3.18E-08	9.85E-08	2.84E-07	5.15E-08	1.75E-07	1.06E-07
5417774202943	541777	4202943	UCART1	1.52E-07	5.40E-08	3.32E-08	9.92E-08	2.81E-07	5.37E-08	1.81E-07	1.24E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417874202943	541787	4202943	UCART1	1.66E-07	5.69E-08	3.46E-08	9.90E-08	2.75E-07	5.62E-08	1.86E-07	1.46E-07
5417974202943	541797	4202943	UCART1	1.81E-07	6.02E-08	3.61E-08	9.91E-08	2.70E-07	5.85E-08	1.92E-07	1.78E-07
5418074202943	541807	4202943	UCART1	1.97E-07	6.38E-08	3.77E-08	9.91E-08	2.65E-07	6.07E-08	1.98E-07	2.28E-07
5418174202943	541817	4202943	UCART1	2.14E-07	6.79E-08	3.95E-08	9.93E-08	2.62E-07	6.27E-08	2.05E-07	1.99E-07
5418274202943	541827	4202943	UCART1	2.33E-07	7.27E-08	4.14E-08	9.98E-08	2.60E-07	6.43E-08	2.13E-07	2.47E-07
5418374202943	541837	4202943	UCART1	2.52E-07	7.77E-08	4.34E-08	9.96E-08	2.56E-07	6.63E-08	2.21E-07	2.80E-07
5418474202943	541847	4202943	UCART1	2.71E-07	8.34E-08	4.56E-08	9.95E-08	2.52E-07	6.82E-08	2.29E-07	3.22E-07
5418574202943	541857	4202943	UCART1	2.91E-07	8.99E-08	4.79E-08	9.92E-08	2.48E-07	7.01E-08	2.37E-07	3.10E-07
5418674202943	541867	4202943	UCART1	3.12E-07	9.72E-08	5.04E-08	9.89E-08	2.44E-07	7.20E-08	2.46E-07	2.50E-07
5418774202943	541877	4202943	UCART1	3.34E-07	1.05E-07	5.31E-08	9.84E-08	2.39E-07	7.39E-08	2.53E-07	2.08E-07
5418874202943	541887	4202943	UCART1	3.64E-07	1.15E-07	5.60E-08	9.80E-08	2.35E-07	7.57E-08	1.82E-07	1.78E-07
5418974202943	541897	4202943	UCART1	4.02E-07	1.26E-07	5.93E-08	9.77E-08	2.32E-07	7.74E-08	1.33E-07	1.55E-07
5419074202943	541907	4202943	UCART1	4.41E-07	1.40E-07	6.28E-08	9.73E-08	2.29E-07	7.91E-08	1.89E-07	1.37E-07
5419174202943	541917	4202943	UCART1	4.67E-07	1.56E-07	6.68E-08	9.69E-08	2.26E-07	8.08E-08	1.37E-07	1.22E-07
5419274202943	541927	4202943	UCART1	4.84E-07	1.75E-07	7.12E-08	9.67E-08	2.23E-07	8.23E-08	1.99E-07	1.10E-07
5419374202943	541937	4202943	UCART1	4.93E-07	1.99E-07	7.60E-08	9.59E-08	2.19E-07	8.42E-08	1.40E-07	9.92E-08
5419474202943	541947	4202943	UCART1	5.06E-07	2.30E-07	8.14E-08	9.52E-08	2.16E-07	8.59E-08	1.57E-07	9.03E-08
5419574202943	541957	4202943	UCART1	5.18E-07	2.71E-07	8.76E-08	9.48E-08	2.13E-07	8.74E-08	1.45E-07	8.26E-08
5419674202943	541967	4202943	UCART1	5.22E-07	3.27E-07	9.45E-08	9.42E-08	2.10E-07	8.91E-08	1.61E-07	7.59E-08
5419774202943	541977	4202943	UCART1	5.12E-07	4.08E-07	1.02E-07	9.35E-08	2.07E-07	9.07E-08	1.49E-07	7.00E-08
5419874202943	541987	4202943	UCART1	4.87E-07	4.45E-07	1.11E-07	9.29E-08	2.04E-07	9.22E-08	1.63E-07	6.47E-08
5419974202943	541997	4202943	UCART1	4.49E-07	4.63E-07	1.22E-07	9.22E-08	2.01E-07	9.38E-08	1.53E-07	6.00E-08
5420074202943	542007	4202943	UCART1	4.06E-07	5.26E-07	1.34E-07	9.14E-08	1.98E-07	9.53E-08	1.65E-07	5.58E-08
5420174202943	542017	4202943	UCART1	3.63E-07	5.34E-07	1.48E-07	9.07E-08	1.96E-07	9.69E-08	1.56E-07	5.20E-08
5420274202943	542027	4202943	UCART1	3.24E-07	6.90E-07	1.65E-07	8.99E-08	1.93E-07	9.84E-08	1.66E-07	4.85E-08
5420374202943	542037	4202943	UCART1	2.90E-07	5.41E-07	1.85E-07	8.91E-08	1.90E-07	1.00E-07	1.58E-07	4.54E-08
5420474202943	542047	4202943	UCART1	2.60E-07	4.44E-07	2.10E-07	8.82E-08	1.87E-07	1.02E-07	1.66E-07	4.25E-08
5420574202943	542057	4202943	UCART1	2.34E-07	3.75E-07	2.42E-07	8.73E-08	1.84E-07	1.03E-07	1.59E-07	3.99E-08
5420674202943	542067	4202943	UCART1	2.12E-07	3.24E-07	2.83E-07	8.64E-08	1.81E-07	1.05E-07	1.64E-07	3.75E-08
5420774202943	542077	4202943	UCART1	1.93E-07	2.84E-07	3.39E-07	8.56E-08	1.78E-07	1.07E-07	1.59E-07	3.53E-08
5420874202943	542087	4202943	UCART1	1.76E-07	2.51E-07	4.19E-07	8.47E-08	1.76E-07	1.08E-07	1.63E-07	3.32E-08
5420974202943	542097	4202943	UCART1	1.61E-07	2.25E-07	5.47E-07	8.36E-08	1.73E-07	1.10E-07	1.57E-07	3.14E-08
5421074202943	542107	4202943	UCART1	1.48E-07	2.02E-07	4.58E-07	8.27E-08	1.71E-07	1.12E-07	2.15E-07	2.97E-08
5421174202943	542117	4202943	UCART1	1.36E-07	1.83E-07	5.48E-07	8.17E-08	1.68E-07	1.14E-07	2.15E-07	2.81E-08
5421274202943	542127	4202943	UCART1	1.26E-07	1.67E-07	6.97E-07	8.06E-08	1.65E-07	1.16E-07	2.04E-07	2.67E-08
5421374202943	542137	4202943	UCART1	1.17E-07	1.53E-07	6.00E-07	7.95E-08	1.63E-07	1.18E-07	2.67E-07	2.53E-08
5421474202943	542147	4202943	UCART1	1.08E-07	1.40E-07	5.54E-07	7.84E-08	1.60E-07	1.20E-07	2.56E-07	2.41E-08
5421574202943	542157	4202943	RESIDENT	1.01E-07	1.29E-07	4.47E-07	7.72E-08	1.57E-07	1.22E-07	2.44E-07	2.30E-08
5421674202943	542167	4202943	RESIDENT	9.40E-08	1.20E-07	3.71E-07	7.60E-08	1.54E-07	1.24E-07	2.33E-07	2.19E-08
5421774202943	542177	4202943	RESIDENT	8.79E-08	1.11E-07	3.15E-07	7.48E-08	1.52E-07	1.26E-07	2.23E-07	2.09E-08
5421874202943	542187	4202943	RESIDENT	8.23E-08	1.03E-07	2.71E-07	7.36E-08	1.49E-07	1.29E-07	2.13E-07	2.00E-08
5421974202943	542197	4202943	RESIDENT	7.73E-08	9.58E-08	2.37E-07	7.26E-08	1.47E-07	1.31E-07	2.05E-07	1.91E-08
5422074202943	542207	4202943	RESIDENT	7.27E-08	8.93E-08	2.09E-07	7.14E-08	1.45E-07	1.34E-07	1.95E-07	1.83E-08
5422174202943	542217	4202943	RESIDENT	6.84E-08	8.34E-08	1.86E-07	7.02E-08	1.42E-07	1.37E-07	1.85E-07	1.76E-08
5422274202943	542227	4202943	RESIDENT	6.44E-08	7.81E-08	1.67E-07	6.90E-08	1.40E-07	1.40E-07	1.75E-07	1.68E-08
5422374202943	542237	4202943	RESIDENT	6.09E-08	7.33E-08	1.51E-07	6.79E-08	1.37E-07	1.44E-07	1.66E-07	1.62E-08
5422474202943	542247	4202943	RESIDENT	5.74E-08	6.89E-08	1.37E-07	6.66E-08	1.34E-07	1.48E-07	1.53E-07	1.55E-08
5422574202943	542257	4202943	RESIDENT	5.43E-08	6.48E-08	1.25E-07	6.53E-08	1.32E-07	1.53E-07	1.41E-07	1.50E-08
5415874202953	541587	4202953	UCART1	3.66E-08	2.19E-08	1.59E-08	4.51E-08	1.09E-07	1.50E-08	3.33E-08	2.29E-08
5415974202953	541597	4202953	UCART1	3.87E-08	2.29E-08	1.65E-08	4.86E-08	1.34E-07	1.60E-08	3.92E-08	2.45E-08
5416074202953	541607	4202953	UCART1	4.18E-08	2.43E-08	1.73E-08	5.40E-08	1.84E-07	1.71E-08	4.81E-08	2.66E-08
5416174202953	541617	4202953	UCART1	4.50E-08	2.60E-08	1.82E-08	6.10E-08	2.26E-07	1.81E-08	5.99E-08	2.92E-08
5416274202953	541627	4202953	UCART1	4.78E-08	2.72E-08	1.91E-08	6.74E-08	2.52E-07	1.93E-08	7.24E-08	3.13E-08
5416374202953	541637	4202953	UCART1	5.04E-08	2.83E-08	1.97E-08	7.07E-08	2.62E-07	2.08E-08	8.81E-08	3.32E-08
5416474202953	541647	4202953	UCART1	5.33E-08	2.94E-08	2.03E-08	7.37E-08	2.67E-07	2.26E-08	1.04E-07	3.52E-08
5416574202953	541657	4202953	UCART1	5.66E-08	3.05E-08	2.09E-08	7.61E-08	2.69E-07	2.46E-08	1.19E-07	3.73E-08
5416674202953	541667	4202953	UCART1	6.05E-08	3.19E-08	2.17E-08	7.93E-08	2.71E-07	2.67E-08	1.30E-07	4.01E-08
5416774202953	541677	4202953	UCART1	6.49E-08	3.33E-08	2.26E-08	8.19E-08	2.73E-07	2.90E-08	1.39E-07	4.31E-08
5416874202953	541687	4202953	UCART1	6.96E-08	3.47E-08	2.34E-08	8.37E-08	2.70E-07	3.17E-08	1.49E-07	4.63E-08
5416974202953	541697	4202953	UCART1	7.49E-08	3.62E-08	2.42E-08	8.52E-08	2.68E-07	3.45E-08	1.58E-07	4.99E-08
5417074202953	541707	4202953	UCART1	8.09E-08	3.79E-08	2.51E-08	8.67E-08	2.65E-07	3.74E-08	1.65E-07	5.43E-08
5417174202953	541717	4202953	UCART1	8.78E-08	3.97E-08	2.61E-08	8.84E-08	2.64E-07	4.03E-08	1.72E-07	5.94E-08
5417274202953	541727	4202953	UCART1	9.51E-08	4.16E-08	2.71E-08	8.92E-08	2.60E-07	4.35E-08	1.80E-07	6.51E-08
5417374202953	541737	4202953	UCART1	1.02E-07	4.28E-08	2.76E-08	8.48E-08	2.51E-07	4.72E-08	1.85E-07	7.03E-08
5417474202953	541747	4202953	UCART1	1.11E-07	4.46E-08	2.86E-08	8.50E-08	2.46E-07	5.05E-08	1.90E-07	7.81E-08
5417574202953	541757	4202953	UCART1	1.21E-07	4.73E-08	2.99E-08	8.66E-08	2.45E-07	5.32E-08	1.99E-07	8.84E-08
5417674202953	541767	4202953	UCART1	1.33E-07	5.05E-08	3.16E-08	9.17E-08	2.46E-07	5.56E-08	2.08E-07	1.03E-07
5417774202953	541777	4202953	UCART1	1.45E-07	5.34E-08	3.30E-08	9.26E-08	2.45E-07	5.79E-08	2.17E-07	1.20E-07
5417874202953	541787	4202953	UCART1	1.57E-07	5.63E-08	3.45E-08	9.29E-08	2.42E-07	6.05E-08	2.25E-07	1.41E-07
5417974202953	541797	4202953	UCART1	1.70E-07	5.96E-08	3.60E-08	9.31E-08	2.38E-07	6.29E-08	2.34E-07	1.71E-07
5418074202953	541807	4202953	UCART1	1.83E-07	6.32E-08	3.76E-08	9.33E-08	2.35E-07	6.53E-08	2.43E-07	2.16E-07
5418174202953	541817	4202953	UCART1	1.98E-07	6.72E-08	3.93E-08	9.35E-08	2.32E-07	6.74E-08	2.53E-07	2.35E-07
5418274202953	541827	4202953	UCART1	2.13E-07	7.17E-08	4.12E-08	9.38E-08	2.30E-07	6.94E-08	1.85E-07	2.39E-07
5418374202953	541837	4202953	UCART1	2.27E-07	7.67E-08	4.31E-08	9.37E-08	2.27E-07	7.16E-08	1.35E-07	2.66E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418474202953	541847	4202953	UCART1	2.42E-07	8.23E-08	4.53E-08	9.37E-08	2.24E-07	7.36E-08	1.94E-07	2.64E-07
5418574202953	541857	4202953	UCART1	2.58E-07	8.85E-08	4.75E-08	9.35E-08	2.21E-07	7.58E-08	1.38E-07	3.27E-07
5418674202953	541867	4202953	UCART1	2.75E-07	9.56E-08	5.00E-08	9.33E-08	2.18E-07	7.78E-08	2.02E-07	2.60E-07
5418774202953	541877	4202953	UCART1	2.94E-07	1.04E-07	5.27E-08	9.29E-08	2.15E-07	7.99E-08	1.42E-07	2.15E-07
5418874202953	541887	4202953	UCART1	3.18E-07	1.13E-07	5.56E-08	9.27E-08	2.12E-07	8.18E-08	2.11E-07	1.84E-07
5418974202953	541897	4202953	UCART1	3.49E-07	1.24E-07	5.88E-08	9.24E-08	2.09E-07	8.37E-08	1.46E-07	1.59E-07
5419074202953	541907	4202953	UCART1	3.82E-07	1.37E-07	6.23E-08	9.21E-08	2.06E-07	8.57E-08	1.12E-07	1.40E-07
5419174202953	541917	4202953	UCART1	4.05E-07	1.52E-07	6.62E-08	9.17E-08	2.04E-07	8.76E-08	1.49E-07	1.25E-07
5419274202953	541927	4202953	UCART1	4.21E-07	1.71E-07	7.05E-08	9.14E-08	2.02E-07	8.94E-08	1.15E-07	1.12E-07
5419374202953	541937	4202953	UCART1	4.32E-07	1.94E-07	7.52E-08	9.08E-08	1.98E-07	9.14E-08	1.52E-07	1.01E-07
5419474202953	541947	4202953	UCART1	4.43E-07	2.23E-07	8.05E-08	9.02E-08	1.96E-07	9.33E-08	1.16E-07	9.19E-08
5419574202953	541957	4202953	UCART1	4.55E-07	2.62E-07	8.66E-08	8.97E-08	1.93E-07	9.52E-08	1.55E-07	8.40E-08
5419674202953	541967	4202953	UCART1	4.62E-07	3.15E-07	9.34E-08	8.94E-08	1.91E-07	9.69E-08	1.76E-07	7.70E-08
5419774202953	541977	4202953	UCART1	4.55E-07	3.89E-07	1.01E-07	8.87E-08	1.88E-07	9.89E-08	1.58E-07	7.10E-08
5419874202953	541987	4202953	UCART1	4.37E-07	5.11E-07	1.10E-07	8.81E-08	1.86E-07	1.01E-07	1.74E-07	6.56E-08
5419974202953	541997	4202953	UCART1	4.09E-07	4.35E-07	1.20E-07	8.75E-08	1.84E-07	1.02E-07	1.59E-07	6.08E-08
5420074202953	542007	4202953	UCART1	3.74E-07	5.24E-07	1.32E-07	8.68E-08	1.81E-07	1.04E-07	1.72E-07	5.65E-08
5420174202953	542017	4202953	UCART1	3.39E-07	5.60E-07	1.45E-07	8.61E-08	1.79E-07	1.06E-07	1.59E-07	5.26E-08
5420274202953	542027	4202953	UCART1	3.04E-07	6.02E-07	1.62E-07	8.54E-08	1.76E-07	1.08E-07	2.24E-07	4.91E-08
5420374202953	542037	4202953	UCART1	2.74E-07	5.64E-07	1.82E-07	8.47E-08	1.74E-07	1.10E-07	1.58E-07	4.58E-08
5420474202953	542047	4202953	UCART1	2.47E-07	4.59E-07	2.06E-07	8.38E-08	1.71E-07	1.12E-07	2.16E-07	4.29E-08
5420574202953	542057	4202953	UCART1	2.23E-07	3.86E-07	2.36E-07	8.29E-08	1.69E-07	1.13E-07	2.23E-07	4.03E-08
5420674202953	542067	4202953	UCART1	2.03E-07	3.31E-07	2.74E-07	8.19E-08	1.66E-07	1.15E-07	2.06E-07	3.78E-08
5420774202953	542077	4202953	UCART1	1.85E-07	2.90E-07	3.26E-07	8.12E-08	1.64E-07	1.17E-07	2.73E-07	3.56E-08
5420874202953	542087	4202953	UCART1	1.70E-07	2.57E-07	4.01E-07	8.05E-08	1.62E-07	1.20E-07	2.65E-07	3.35E-08
5420974202953	542097	4202953	UCART1	1.56E-07	2.29E-07	5.15E-07	7.96E-08	1.60E-07	1.22E-07	2.53E-07	3.16E-08
5421074202953	542107	4202953	UCART1	1.44E-07	2.06E-07	4.49E-07	7.86E-08	1.57E-07	1.24E-07	2.43E-07	2.99E-08
5421174202953	542117	4202953	UCART1	1.33E-07	1.86E-07	5.20E-07	7.77E-08	1.55E-07	1.26E-07	2.34E-07	2.83E-08
5421274202953	542127	4202953	UCART1	1.23E-07	1.70E-07	5.48E-07	7.68E-08	1.53E-07	1.29E-07	2.26E-07	2.68E-08
5421374202953	542137	4202953	UCART1	1.14E-07	1.55E-07	6.24E-07	7.57E-08	1.50E-07	1.31E-07	2.17E-07	2.55E-08
5421474202953	542147	4202953	RESIDENT	1.06E-07	1.42E-07	5.80E-07	7.46E-08	1.48E-07	1.34E-07	2.08E-07	2.42E-08
5421574202953	542157	4202953	RESIDENT	9.87E-08	1.31E-07	4.62E-07	7.35E-08	1.45E-07	1.36E-07	2.00E-07	2.31E-08
5421674202953	542167	4202953	RESIDENT	9.23E-08	1.21E-07	3.81E-07	7.24E-08	1.43E-07	1.39E-07	1.92E-07	2.20E-08
5421774202953	542177	4202953	RESIDENT	8.65E-08	1.12E-07	3.21E-07	7.13E-08	1.41E-07	1.41E-07	1.85E-07	2.10E-08
5421874202953	542187	4202953	RESIDENT	8.11E-08	1.04E-07	2.75E-07	7.02E-08	1.38E-07	1.44E-07	1.77E-07	2.01E-08
5421974202953	542197	4202953	RESIDENT	7.64E-08	9.65E-08	2.40E-07	6.93E-08	1.36E-07	1.47E-07	1.70E-07	1.92E-08
5422074202953	542207	4202953	RESIDENT	7.20E-08	9.00E-08	2.11E-07	6.83E-08	1.34E-07	1.50E-07	1.64E-07	1.84E-08
5422174202953	542217	4202953	RESIDENT	6.79E-08	8.40E-08	1.88E-07	6.71E-08	1.32E-07	1.54E-07	1.55E-07	1.76E-08
5422274202953	542227	4202953	RESIDENT	6.41E-08	7.86E-08	1.68E-07	6.60E-08	1.30E-07	1.58E-07	1.47E-07	1.69E-08
5422374202953	542237	4202953	RESIDENT	6.06E-08	7.37E-08	1.52E-07	6.49E-08	1.28E-07	1.62E-07	1.39E-07	1.62E-08
5422474202953	542247	4202953	RESIDENT	5.73E-08	6.92E-08	1.38E-07	6.38E-08	1.25E-07	1.67E-07	1.30E-07	1.56E-08
5422574202953	542257	4202953	RESIDENT	5.43E-08	6.52E-08	1.26E-07	6.26E-08	1.23E-07	1.73E-07	1.21E-07	1.50E-08
5415874202963	541587	4202963	UCART1	3.50E-08	2.15E-08	1.57E-08	4.16E-08	9.45E-08	1.52E-08	3.42E-08	2.24E-08
5415974202963	541597	4202963	UCART1	3.70E-08	2.25E-08	1.63E-08	4.45E-08	1.11E-07	1.63E-08	4.06E-08	2.38E-08
5416074202963	541607	4202963	UCART1	4.02E-08	2.41E-08	1.72E-08	4.96E-08	1.38E-07	1.76E-08	5.10E-08	2.60E-08
5416174202963	541617	4202963	UCART1	4.37E-08	2.55E-08	1.81E-08	5.51E-08	1.80E-07	1.87E-08	6.57E-08	2.84E-08
5416274202963	541627	4202963	UCART1	4.67E-08	2.71E-08	1.89E-08	6.22E-08	2.03E-07	2.00E-08	8.40E-08	3.08E-08
5416374202963	541637	4202963	RESIDENT	4.93E-08	2.81E-08	1.95E-08	6.51E-08	2.14E-07	2.16E-08	1.05E-07	3.26E-08
5416474202963	541647	4202963	RESIDENT	5.23E-08	2.92E-08	2.02E-08	6.78E-08	2.21E-07	2.35E-08	1.26E-07	3.45E-08
5416574202963	541657	4202963	RESIDENT	5.57E-08	3.04E-08	2.08E-08	6.97E-08	2.26E-07	2.56E-08	1.43E-07	3.67E-08
5416674202963	541667	4202963	RESIDENT	5.94E-08	3.15E-08	2.15E-08	7.07E-08	2.28E-07	2.80E-08	1.57E-07	3.91E-08
5416774202963	541677	4202963	UCART1	6.38E-08	3.30E-08	2.23E-08	7.52E-08	2.30E-07	3.06E-08	1.69E-07	4.22E-08
5416874202963	541687	4202963	UCART1	6.85E-08	3.44E-08	2.31E-08	7.71E-08	2.30E-07	3.35E-08	1.80E-07	4.53E-08
5416974202963	541697	4202963	UCART1	7.37E-08	3.59E-08	2.40E-08	7.87E-08	2.30E-07	3.66E-08	1.90E-07	4.89E-08
5417074202963	541707	4202963	UCART1	7.95E-08	3.76E-08	2.49E-08	8.00E-08	2.29E-07	4.00E-08	1.99E-07	5.30E-08
5417174202963	541717	4202963	UCART1	8.60E-08	3.93E-08	2.58E-08	8.19E-08	2.28E-07	4.33E-08	2.09E-07	5.80E-08
5417274202963	541727	4202963	UCART1	9.30E-08	4.11E-08	2.68E-08	8.29E-08	2.26E-07	4.68E-08	2.18E-07	6.36E-08
5417374202963	541737	4202963	UCART1	9.99E-08	4.26E-08	2.75E-08	7.97E-08	2.21E-07	5.07E-08	2.26E-07	6.91E-08
5417474202963	541747	4202963	UCART1	1.08E-07	4.46E-08	2.86E-08	8.03E-08	2.18E-07	5.42E-08	2.35E-07	7.68E-08
5417574202963	541757	4202963	UCART1	1.17E-07	4.69E-08	2.98E-08	8.13E-08	2.17E-07	5.74E-08	1.72E-07	8.64E-08
5417674202963	541767	4202963	UCART1	1.27E-07	4.99E-08	3.13E-08	8.51E-08	2.17E-07	6.01E-08	1.83E-07	9.93E-08
5417774202963	541777	4202963	UCART1	1.38E-07	5.28E-08	3.29E-08	8.67E-08	2.16E-07	6.28E-08	1.86E-07	1.15E-07
5417874202963	541787	4202963	UCART1	1.48E-07	5.57E-08	3.42E-08	8.69E-08	2.13E-07	6.56E-08	1.94E-07	1.35E-07
5417974202963	541797	4202963	UCART1	1.59E-07	5.90E-08	3.58E-08	8.77E-08	2.12E-07	6.80E-08	1.39E-07	1.64E-07
5418074202963	541807	4202963	UCART1	1.70E-07	6.25E-08	3.74E-08	8.79E-08	2.10E-07	7.05E-08	1.40E-07	2.05E-07
5418174202963	541817	4202963	UCART1	1.82E-07	6.65E-08	3.91E-08	8.82E-08	2.08E-07	7.28E-08	1.44E-07	2.30E-07
5418274202963	541827	4202963	UCART1	1.94E-07	7.09E-08	4.09E-08	8.84E-08	2.06E-07	7.51E-08	1.48E-07	2.28E-07
5418374202963	541837	4202963	UCART1	2.06E-07	7.57E-08	4.29E-08	8.84E-08	2.04E-07	7.76E-08	1.48E-07	2.72E-07
5418474202963	541847	4202963	UCART1	2.18E-07	8.11E-08	4.50E-08	8.84E-08	2.01E-07	7.99E-08	1.54E-07	3.41E-07
5418574202963	541857	4202963	UCART1	2.31E-07	8.72E-08	4.72E-08	8.83E-08	1.99E-07	8.22E-08	1.51E-07	2.92E-07
5418674202963	541867	4202963	UCART1	2.45E-07	9.42E-08	4.96E-08	8.82E-08	1.97E-07	8.45E-08	1.59E-07	2.72E-07
5418774202963	541877	4202963	UCART1	2.61E-07	1.02E-07	5.23E-08	8.81E-08	1.95E-07	8.66E-08	1.55E-07	2.24E-07
5418874202963	541887	4202963	UCART1	2.81E-07	1.11E-07	5.52E-08	8.79E-08	1.93E-07	8.88E-08	1.64E-07	1.89E-07
5418974202963	541897	4202963	UCART1	3.07E-07	1.22E-07	5.83E-08	8.77E-08	1.90E-07	9.10E-08	1.57E-07	1.64E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202963	541907	4202963	UCART1	3.34E-07	1.34E-07	6.18E-08	8.73E-08	1.88E-07	9.33E-08	1.68E-07	1.43E-07
5419174202963	541917	4202963	UCART1	3.55E-07	1.49E-07	6.56E-08	8.69E-08	1.85E-07	9.55E-08	1.58E-07	1.27E-07
5419274202963	541927	4202963	UCART1	3.69E-07	1.67E-07	6.98E-08	8.66E-08	1.83E-07	9.77E-08	1.70E-07	1.14E-07
5419374202963	541937	4202963	UCART1	3.82E-07	1.89E-07	7.45E-08	8.62E-08	1.81E-07	9.98E-08	1.59E-07	1.03E-07
5419474202963	541947	4202963	UCART1	3.93E-07	2.17E-07	7.97E-08	8.56E-08	1.79E-07	1.02E-07	2.28E-07	9.35E-08
5419574202963	541957	4202963	UCART1	4.04E-07	2.53E-07	8.56E-08	8.53E-08	1.77E-07	1.04E-07	1.60E-07	8.53E-08
5419674202963	541967	4202963	UCART1	4.12E-07	3.03E-07	9.23E-08	8.49E-08	1.75E-07	1.06E-07	2.25E-07	7.82E-08
5419774202963	541977	4202963	UCART1	4.08E-07	3.72E-07	9.97E-08	8.42E-08	1.73E-07	1.08E-07	1.59E-07	7.20E-08
5419874202963	541987	4202963	UCART1	3.95E-07	4.81E-07	1.08E-07	8.37E-08	1.71E-07	1.11E-07	2.18E-07	6.65E-08
5419974202963	541997	4202963	UCART1	3.73E-07	4.28E-07	1.18E-07	8.31E-08	1.69E-07	1.13E-07	1.57E-07	6.16E-08
5420074202963	542007	4202963	UCART1	3.46E-07	5.04E-07	1.30E-07	8.26E-08	1.67E-07	1.15E-07	2.10E-07	5.71E-08
5420174202963	542017	4202963	UCART1	3.16E-07	5.37E-07	1.43E-07	8.19E-08	1.65E-07	1.17E-07	2.78E-07	5.32E-08
5420274202963	542027	4202963	UCART1	2.85E-07	5.08E-07	1.59E-07	8.10E-08	1.62E-07	1.19E-07	2.67E-07	4.96E-08
5420374202963	542037	4202963	UCART1	2.59E-07	5.88E-07	1.78E-07	8.05E-08	1.60E-07	1.21E-07	2.57E-07	4.63E-08
5420474202963	542047	4202963	UCART1	2.34E-07	4.74E-07	2.01E-07	7.96E-08	1.58E-07	1.23E-07	2.47E-07	4.33E-08
5420574202963	542057	4202963	UCART1	2.12E-07	3.96E-07	2.30E-07	7.87E-08	1.55E-07	1.25E-07	2.37E-07	4.06E-08
5420674202963	542067	4202963	UCART1	1.93E-07	3.39E-07	2.66E-07	7.78E-08	1.53E-07	1.27E-07	2.28E-07	3.82E-08
5420774202963	542077	4202963	UCART1	1.77E-07	2.96E-07	3.15E-07	7.72E-08	1.51E-07	1.30E-07	2.21E-07	3.59E-08
5420874202963	542087	4202963	UCART1	1.64E-07	2.62E-07	3.85E-07	7.67E-08	1.50E-07	1.33E-07	2.16E-07	3.38E-08
5420974202963	542097	4202963	UCART1	1.51E-07	2.33E-07	4.87E-07	7.58E-08	1.48E-07	1.36E-07	2.08E-07	3.18E-08
5421074202963	542107	4202963	UCART1	1.39E-07	2.09E-07	5.36E-07	7.49E-08	1.46E-07	1.39E-07	2.02E-07	3.01E-08
5421174202963	542117	4202963	UCART1	1.29E-07	1.89E-07	5.22E-07	7.41E-08	1.44E-07	1.42E-07	1.95E-07	2.85E-08
5421274202963	542127	4202963	UCART1	1.20E-07	1.72E-07	5.74E-07	7.33E-08	1.42E-07	1.45E-07	1.89E-07	2.70E-08
5421374202963	542137	4202963	UCART1	1.11E-07	1.57E-07	6.48E-07	7.22E-08	1.40E-07	1.48E-07	1.82E-07	2.56E-08
5421474202963	542147	4202963	UCART1	1.04E-07	1.44E-07	6.08E-07	7.12E-08	1.37E-07	1.50E-07	1.75E-07	2.44E-08
5421574202963	542157	4202963	UCART1	9.65E-08	1.32E-07	4.76E-07	7.01E-08	1.35E-07	1.53E-07	1.69E-07	2.32E-08
5421674202963	542167	4202963	UCART1	9.03E-08	1.22E-07	3.88E-07	6.90E-08	1.33E-07	1.56E-07	1.62E-07	2.21E-08
5421774202963	542177	4202963	UCART1	8.47E-08	1.13E-07	3.26E-07	6.80E-08	1.31E-07	1.59E-07	1.56E-07	2.11E-08
5421874202963	542187	4202963	RESIDENT	7.96E-08	1.05E-07	2.79E-07	6.70E-08	1.29E-07	1.62E-07	1.50E-07	2.02E-08
5421974202963	542197	4202963	RESIDENT	7.52E-08	9.72E-08	2.43E-07	6.62E-08	1.27E-07	1.66E-07	1.45E-07	1.93E-08
5422074202963	542207	4202963	RESIDENT	7.10E-08	9.06E-08	2.14E-07	6.53E-08	1.25E-07	1.71E-07	1.40E-07	1.85E-08
5422174202963	542217	4202963	RESIDENT	6.71E-08	8.45E-08	1.90E-07	6.43E-08	1.23E-07	1.75E-07	1.33E-07	1.77E-08
5422274202963	542227	4202963	RESIDENT	6.35E-08	7.91E-08	1.70E-07	6.33E-08	1.21E-07	1.80E-07	1.27E-07	1.70E-08
5422374202963	542237	4202963	RESIDENT	6.01E-08	7.41E-08	1.53E-07	6.21E-08	1.19E-07	1.85E-07	1.19E-07	1.63E-08
5422474202963	542247	4202963	RESIDENT	5.70E-08	6.96E-08	1.38E-07	6.11E-08	1.17E-07	1.91E-07	1.12E-07	1.57E-08
5415974202973	541597	4202973	UCART1	3.61E-08	2.24E-08	1.63E-08	4.20E-08	9.75E-08	1.67E-08	4.29E-08	2.36E-08
5416074202973	541607	4202973	UCART1	3.92E-08	2.39E-08	1.72E-08	4.64E-08	1.18E-07	1.82E-08	5.47E-08	2.57E-08
5416174202973	541617	4202973	UCART1	4.27E-08	2.54E-08	1.80E-08	5.14E-08	1.51E-07	1.93E-08	7.29E-08	2.81E-08
5416274202973	541627	4202973	UCART1	4.58E-08	2.67E-08	1.88E-08	5.55E-08	1.69E-07	2.07E-08	9.85E-08	3.02E-08
5416374202973	541637	4202973	RESIDENT	4.84E-08	2.77E-08	1.94E-08	5.80E-08	1.79E-07	2.24E-08	1.28E-07	3.19E-08
5416474202973	541647	4202973	RESIDENT	5.16E-08	2.90E-08	2.01E-08	6.18E-08	1.88E-07	2.43E-08	1.55E-07	3.41E-08
5416574202973	541657	4202973	RESIDENT	5.51E-08	3.03E-08	2.08E-08	6.59E-08	1.94E-07	2.66E-08	1.77E-07	3.65E-08
5416674202973	541667	4202973	RESIDENT	5.87E-08	3.13E-08	2.15E-08	6.58E-08	1.96E-07	2.93E-08	1.94E-07	3.87E-08
5416774202973	541677	4202973	UCART1	6.30E-08	3.28E-08	2.22E-08	6.90E-08	1.99E-07	3.22E-08	2.10E-07	4.15E-08
5416874202973	541687	4202973	UCART1	6.76E-08	3.42E-08	2.30E-08	7.09E-08	2.00E-07	3.55E-08	2.23E-07	4.46E-08
5416974202973	541697	4202973	UCART1	7.25E-08	3.55E-08	2.38E-08	7.11E-08	2.00E-07	3.91E-08	1.60E-07	4.79E-08
5417074202973	541707	4202973	UCART1	7.79E-08	3.69E-08	2.46E-08	7.20E-08	1.99E-07	4.29E-08	1.79E-07	5.17E-08
5417174202973	541717	4202973	UCART1	8.39E-08	3.86E-08	2.55E-08	7.31E-08	1.98E-07	4.69E-08	1.74E-07	5.63E-08
5417274202973	541727	4202973	UCART1	9.05E-08	4.04E-08	2.65E-08	7.44E-08	1.98E-07	5.08E-08	1.24E-07	6.17E-08
5417374202973	541737	4202973	UCART1	9.75E-08	4.23E-08	2.74E-08	7.50E-08	1.96E-07	5.48E-08	1.35E-07	6.79E-08
5417474202973	541747	4202973	UCART1	1.05E-07	4.43E-08	2.85E-08	7.58E-08	1.95E-07	5.86E-08	1.31E-07	7.54E-08
5417574202973	541757	4202973	UCART1	1.13E-07	4.66E-08	2.98E-08	7.71E-08	1.94E-07	6.20E-08	1.41E-07	8.47E-08
5417674202973	541767	4202973	UCART1	1.22E-07	4.95E-08	3.11E-08	7.98E-08	1.94E-07	6.51E-08	1.39E-07	9.67E-08
5417774202973	541777	4202973	UCART1	1.31E-07	5.21E-08	3.25E-08	8.10E-08	1.93E-07	6.82E-08	1.47E-07	1.12E-07
5417874202973	541787	4202973	UCART1	1.39E-07	5.49E-08	3.39E-08	8.14E-08	1.91E-07	7.13E-08	1.45E-07	1.30E-07
5417974202973	541797	4202973	UCART1	1.49E-07	5.83E-08	3.56E-08	8.26E-08	1.91E-07	7.39E-08	1.52E-07	1.57E-07
5418074202973	541807	4202973	UCART1	1.58E-07	6.18E-08	3.72E-08	8.30E-08	1.89E-07	7.67E-08	1.52E-07	1.95E-07
5418174202973	541817	4202973	UCART1	1.68E-07	6.57E-08	3.89E-08	8.34E-08	1.88E-07	7.91E-08	1.56E-07	2.57E-07
5418274202973	541827	4202973	UCART1	1.77E-07	7.00E-08	4.07E-08	8.37E-08	1.87E-07	8.16E-08	1.58E-07	2.22E-07
5418374202973	541837	4202973	UCART1	1.87E-07	7.47E-08	4.26E-08	8.37E-08	1.85E-07	8.44E-08	1.59E-07	2.57E-07
5418474202973	541847	4202973	UCART1	1.97E-07	8.01E-08	4.47E-08	8.37E-08	1.83E-07	8.70E-08	1.61E-07	2.69E-07
5418574202973	541857	4202973	UCART1	2.08E-07	8.60E-08	4.69E-08	8.36E-08	1.81E-07	8.97E-08	1.60E-07	3.05E-07
5418674202973	541867	4202973	UCART1	2.19E-07	9.27E-08	4.93E-08	8.35E-08	1.79E-07	9.23E-08	1.63E-07	2.84E-07
5418774202973	541877	4202973	UCART1	2.32E-07	1.00E-07	5.19E-08	8.34E-08	1.77E-07	9.48E-08	1.61E-07	2.32E-07
5418874202973	541887	4202973	UCART1	2.49E-07	1.09E-07	5.47E-08	8.32E-08	1.75E-07	9.73E-08	1.64E-07	1.95E-07
5418974202973	541897	4202973	UCART1	2.72E-07	1.20E-07	5.79E-08	8.32E-08	1.74E-07	9.97E-08	1.61E-07	1.68E-07
5419074202973	541907	4202973	UCART1	2.95E-07	1.31E-07	6.12E-08	8.28E-08	1.72E-07	1.02E-07	2.23E-07	1.47E-07
5419174202973	541917	4202973	UCART1	3.13E-07	1.46E-07	6.50E-08	8.25E-08	1.70E-07	1.05E-07	1.59E-07	1.30E-07
5419274202973	541927	4202973	UCART1	3.27E-07	1.63E-07	6.91E-08	8.22E-08	1.68E-07	1.07E-07	2.17E-07	1.16E-07
5419374202973	541937	4202973	UCART1	3.40E-07	1.84E-07	7.38E-08	8.19E-08	1.67E-07	1.10E-07	2.18E-07	1.05E-07
5419474202973	541947	4202973	UCART1	3.51E-07	2.11E-07	7.89E-08	8.15E-08	1.65E-07	1.12E-07	2.09E-07	9.51E-08
5419574202973	541957	4202973	UCART1	3.62E-07	2.45E-07	8.47E-08	8.11E-08	1.63E-07	1.15E-07	2.76E-07	8.67E-08
5419674202973	541967	4202973	UCART1	3.70E-07	2.93E-07	9.12E-08	8.08E-08	1.62E-07	1.18E-07	2.68E-07	7.94E-08
5419774202973	541977	4202973	UCART1	3.68E-07	3.57E-07	9.85E-08	8.02E-08	1.59E-07	1.20E-07	2.58E-07	7.30E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419874202973	541987	4202973	UCART1	3.58E-07	4.55E-07	1.07E-07	7.97E-08	1.58E-07	1.23E-07	2.50E-07	6.74E-08
5419974202973	541997	4202973	UCART1	3.40E-07	5.08E-07	1.17E-07	7.90E-08	1.56E-07	1.25E-07	2.41E-07	6.24E-08
5420074202973	542007	4202973	UCART1	3.20E-07	4.95E-07	1.28E-07	7.87E-08	1.54E-07	1.28E-07	2.34E-07	5.78E-08
5420174202973	542017	4202973	UCART1	2.94E-07	5.59E-07	1.41E-07	7.79E-08	1.52E-07	1.30E-07	2.26E-07	5.38E-08
5420274202973	542027	4202973	UCART1	2.68E-07	6.38E-07	1.56E-07	7.72E-08	1.50E-07	1.32E-07	2.18E-07	5.01E-08
5420374202973	542037	4202973	UCART1	2.45E-07	6.13E-07	1.75E-07	7.65E-08	1.48E-07	1.35E-07	2.11E-07	4.68E-08
5420474202973	542047	4202973	UCART1	2.22E-07	4.89E-07	1.97E-07	7.57E-08	1.46E-07	1.37E-07	2.04E-07	4.37E-08
5420574202973	542057	4202973	UCART1	2.02E-07	4.07E-07	2.24E-07	7.49E-08	1.44E-07	1.40E-07	1.97E-07	4.10E-08
5420674202973	542067	4202973	UCART1	1.85E-07	3.46E-07	2.59E-07	7.41E-08	1.41E-07	1.42E-07	1.90E-07	3.85E-08
5420774202973	542077	4202973	UCART1	1.70E-07	3.02E-07	3.06E-07	7.35E-08	1.40E-07	1.46E-07	1.85E-07	3.61E-08
5420874202973	542087	4202973	UCART1	1.57E-07	2.67E-07	3.71E-07	7.30E-08	1.39E-07	1.50E-07	1.81E-07	3.40E-08
5420974202973	542097	4202973	UCART1	1.46E-07	2.37E-07	4.64E-07	7.23E-08	1.37E-07	1.53E-07	1.77E-07	3.21E-08
5421074202973	542107	4202973	UCART1	1.35E-07	2.13E-07	5.03E-07	7.14E-08	1.35E-07	1.57E-07	1.71E-07	3.03E-08
5421174202973	542117	4202973	UCART1	1.25E-07	1.92E-07	5.04E-07	7.07E-08	1.34E-07	1.61E-07	1.67E-07	2.87E-08
5421274202973	542127	4202973	UCART1	1.17E-07	1.74E-07	5.50E-07	6.99E-08	1.32E-07	1.65E-07	1.62E-07	2.72E-08
5421374202973	542137	4202973	UCART1	1.09E-07	1.59E-07	5.28E-07	6.90E-08	1.30E-07	1.68E-07	1.57E-07	2.58E-08
5421474202973	542147	4202973	UCART1	1.01E-07	1.45E-07	6.36E-07	6.79E-08	1.28E-07	1.71E-07	1.51E-07	2.45E-08
5421574202973	542157	4202973	UCART1	9.43E-08	1.33E-07	4.89E-07	6.69E-08	1.26E-07	1.74E-07	1.45E-07	2.34E-08
5421674202973	542167	4202973	UCART1	8.82E-08	1.23E-07	3.95E-07	6.59E-08	1.24E-07	1.78E-07	1.40E-07	2.23E-08
5421774202973	542177	4202973	RESIDENT	8.29E-08	1.14E-07	3.30E-07	6.50E-08	1.22E-07	1.81E-07	1.35E-07	2.12E-08
5421874202973	542187	4202973	RESIDENT	7.81E-08	1.05E-07	2.82E-07	6.42E-08	1.20E-07	1.86E-07	1.31E-07	2.03E-08
5421974202973	542197	4202973	RESIDENT	7.38E-08	9.79E-08	2.45E-07	6.34E-08	1.19E-07	1.91E-07	1.26E-07	1.94E-08
5422074202973	542207	4202973	RESIDENT	6.99E-08	9.12E-08	2.16E-07	6.26E-08	1.17E-07	1.97E-07	1.22E-07	1.86E-08
5422174202973	542217	4202973	RESIDENT	6.61E-08	8.50E-08	1.91E-07	6.16E-08	1.15E-07	2.03E-07	1.16E-07	1.78E-08
5422274202973	542227	4202973	RESIDENT	6.27E-08	7.95E-08	1.71E-07	6.06E-08	1.13E-07	2.09E-07	1.11E-07	1.71E-08
5422374202973	542237	4202973	RESIDENT	5.95E-08	7.45E-08	1.54E-07	5.97E-08	1.12E-07	2.17E-07	1.05E-07	1.64E-08
5422474202973	542247	4202973	RESIDENT	5.65E-08	6.99E-08	1.39E-07	5.87E-08	1.10E-07	2.25E-07	9.93E-08	1.58E-08
5415974202983	541597	4202983	UCART1	3.53E-08	2.23E-08	1.63E-08	3.97E-08	8.69E-08	1.72E-08	4.56E-08	2.33E-08
5416074202983	541607	4202983	UCART1	3.87E-08	2.39E-08	1.72E-08	4.42E-08	1.05E-07	1.87E-08	5.97E-08	2.57E-08
5416174202983	541617	4202983	UCART1	4.21E-08	2.53E-08	1.80E-08	4.85E-08	1.30E-07	1.99E-08	8.20E-08	2.79E-08
5416274202983	541627	4202983	UCART1	4.49E-08	2.64E-08	1.87E-08	5.14E-08	1.43E-07	2.15E-08	1.18E-07	2.97E-08
5416374202983	541637	4202983	RESIDENT	4.75E-08	2.74E-08	1.93E-08	5.37E-08	1.52E-07	2.33E-08	8.80E-08	3.13E-08
5416474202983	541647	4202983	RESIDENT	5.09E-08	2.87E-08	2.00E-08	5.67E-08	1.61E-07	2.54E-08	1.38E-07	3.35E-08
5416574202983	541657	4202983	RESIDENT	5.43E-08	2.98E-08	2.07E-08	5.91E-08	1.67E-07	2.78E-08	1.41E-07	3.57E-08
5416674202983	541667	4202983	RESIDENT	5.78E-08	3.09E-08	2.13E-08	6.09E-08	1.70E-07	3.08E-08	9.87E-08	3.79E-08
5416774202983	541677	4202983	UCART1	6.20E-08	3.22E-08	2.21E-08	6.30E-08	1.73E-07	3.41E-08	1.67E-07	4.07E-08
5416874202983	541687	4202983	UCART1	6.63E-08	3.34E-08	2.28E-08	6.44E-08	1.74E-07	3.79E-08	1.15E-07	4.35E-08
5416974202983	541697	4202983	UCART1	7.09E-08	3.48E-08	2.36E-08	6.57E-08	1.74E-07	4.21E-08	1.34E-07	4.67E-08
5417074202983	541707	4202983	UCART1	7.61E-08	3.63E-08	2.44E-08	6.70E-08	1.75E-07	4.64E-08	1.26E-07	5.05E-08
5417174202983	541717	4202983	UCART1	8.18E-08	3.79E-08	2.53E-08	6.82E-08	1.75E-07	5.09E-08	1.43E-07	5.48E-08
5417274202983	541727	4202983	UCART1	8.79E-08	3.97E-08	2.62E-08	6.93E-08	1.75E-07	5.53E-08	1.34E-07	6.00E-08
5417374202983	541737	4202983	UCART1	9.46E-08	4.18E-08	2.73E-08	7.06E-08	1.76E-07	5.95E-08	1.50E-07	6.65E-08
5417474202983	541747	4202983	UCART1	1.01E-07	4.38E-08	2.84E-08	7.16E-08	1.75E-07	6.37E-08	1.42E-07	7.39E-08
5417574202983	541757	4202983	UCART1	1.09E-07	4.63E-08	2.97E-08	7.32E-08	1.76E-07	6.73E-08	1.56E-07	8.31E-08
5417674202983	541767	4202983	UCART1	1.16E-07	4.90E-08	3.10E-08	7.53E-08	1.75E-07	7.08E-08	1.49E-07	9.44E-08
5417774202983	541777	4202983	UCART1	1.24E-07	5.16E-08	3.23E-08	7.63E-08	1.74E-07	7.44E-08	1.59E-07	1.08E-07
5417874202983	541787	4202983	UCART1	1.31E-07	5.44E-08	3.37E-08	7.72E-08	1.74E-07	7.76E-08	1.53E-07	1.27E-07
5417974202983	541797	4202983	UCART1	1.38E-07	5.76E-08	3.52E-08	7.76E-08	1.72E-07	8.09E-08	1.61E-07	1.51E-07
5418074202983	541807	4202983	UCART1	1.46E-07	6.10E-08	3.69E-08	7.82E-08	1.71E-07	8.40E-08	1.56E-07	1.85E-07
5418174202983	541817	4202983	UCART1	1.54E-07	6.49E-08	3.87E-08	7.88E-08	1.71E-07	8.67E-08	1.62E-07	2.41E-07
5418274202983	541827	4202983	UCART1	1.62E-07	6.91E-08	4.04E-08	7.91E-08	1.70E-07	8.96E-08	1.58E-07	2.67E-07
5418374202983	541837	4202983	UCART1	1.70E-07	7.38E-08	4.23E-08	7.93E-08	1.69E-07	9.25E-08	2.23E-07	2.59E-07
5418474202983	541847	4202983	UCART1	1.79E-07	7.90E-08	4.44E-08	7.93E-08	1.67E-07	9.54E-08	2.24E-07	2.82E-07
5418574202983	541857	4202983	UCART1	1.88E-07	8.47E-08	4.65E-08	7.92E-08	1.65E-07	9.86E-08	2.15E-07	3.14E-07
5418674202983	541867	4202983	UCART1	1.97E-07	9.12E-08	4.89E-08	7.91E-08	1.64E-07	1.02E-07	2.14E-07	2.97E-07
5418774202983	541877	4202983	UCART1	2.08E-07	9.87E-08	5.15E-08	7.91E-08	1.62E-07	1.04E-07	2.80E-07	2.41E-07
5418874202983	541887	4202983	UCART1	2.22E-07	1.07E-07	5.43E-08	7.89E-08	1.61E-07	1.07E-07	2.71E-07	2.01E-07
5418974202983	541897	4202983	UCART1	2.42E-07	1.17E-07	5.74E-08	7.89E-08	1.60E-07	1.10E-07	2.65E-07	1.73E-07
5419074202983	541907	4202983	UCART1	2.62E-07	1.29E-07	6.07E-08	7.87E-08	1.58E-07	1.13E-07	2.57E-07	1.51E-07
5419174202983	541917	4202983	UCART1	2.79E-07	1.43E-07	6.44E-08	7.85E-08	1.57E-07	1.16E-07	2.50E-07	1.33E-07
5419274202983	541927	4202983	UCART1	2.92E-07	1.59E-07	6.85E-08	7.82E-08	1.55E-07	1.19E-07	2.43E-07	1.19E-07
5419374202983	541937	4202983	UCART1	3.04E-07	1.80E-07	7.31E-08	7.80E-08	1.54E-07	1.22E-07	2.37E-07	1.07E-07
5419474202983	541947	4202983	UCART1	3.16E-07	2.05E-07	7.81E-08	7.76E-08	1.52E-07	1.25E-07	2.31E-07	9.68E-08
5419574202983	541957	4202983	UCART1	3.25E-07	2.37E-07	8.37E-08	7.71E-08	1.50E-07	1.28E-07	2.25E-07	8.82E-08
5419674202983	541967	4202983	UCART1	3.34E-07	2.82E-07	9.02E-08	7.70E-08	1.50E-07	1.31E-07	2.20E-07	8.06E-08
5419774202983	541977	4202983	UCART1	3.34E-07	3.43E-07	9.74E-08	7.65E-08	1.48E-07	1.34E-07	2.14E-07	7.41E-08
5419874202983	541987	4202983	UCART1	3.27E-07	4.32E-07	1.06E-07	7.59E-08	1.46E-07	1.37E-07	2.07E-07	6.83E-08
5419974202983	541997	4202983	UCART1	3.12E-07	4.70E-07	1.15E-07	7.53E-08	1.44E-07	1.40E-07	2.01E-07	6.32E-08
5420074202983	542007	4202983	UCART1	2.96E-07	4.74E-07	1.26E-07	7.50E-08	1.43E-07	1.43E-07	1.97E-07	5.85E-08
5420174202983	542017	4202983	UCART1	2.75E-07	5.28E-07	1.39E-07	7.43E-08	1.41E-07	1.46E-07	1.91E-07	5.43E-08
5420274202983	542027	4202983	UCART1	2.53E-07	5.22E-07	1.54E-07	7.37E-08	1.39E-07	1.49E-07	1.85E-07	5.06E-08
5420374202983	542037	4202983	UCART1	2.32E-07	6.41E-07	1.72E-07	7.30E-08	1.38E-07	1.52E-07	1.79E-07	4.72E-08
5420474202983	542047	4202983	UCART1	2.11E-07	5.07E-07	1.93E-07	7.22E-08	1.36E-07	1.55E-07	1.74E-07	4.41E-08
5420574202983	542057	4202983	UCART1	1.93E-07	4.19E-07	2.20E-07	7.15E-08	1.34E-07	1.58E-07	1.69E-07	4.13E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202983	542067	4202983	UCART1	1.77E-07	3.56E-07	2.53E-07	7.07E-08	1.32E-07	1.61E-07	1.63E-07	3.88E-08
5420774202983	542077	4202983	UCART1	1.63E-07	3.09E-07	2.98E-07	7.02E-08	1.31E-07	1.65E-07	1.60E-07	3.64E-08
5420874202983	542087	4202983	UCART1	1.52E-07	2.73E-07	3.60E-07	6.98E-08	1.30E-07	1.71E-07	1.57E-07	3.42E-08
5420974202983	542097	4202983	UCART1	1.41E-07	2.42E-07	4.48E-07	6.92E-08	1.29E-07	1.76E-07	1.53E-07	3.23E-08
5421074202983	542107	4202983	UCART1	1.31E-07	2.17E-07	4.98E-07	6.84E-08	1.27E-07	1.80E-07	1.49E-07	3.05E-08
5421174202983	542117	4202983	UCART1	1.22E-07	1.95E-07	6.32E-07	6.77E-08	1.25E-07	1.86E-07	1.45E-07	2.88E-08
5421274202983	542127	4202983	UCART1	1.13E-07	1.77E-07	4.42E-07	6.69E-08	1.24E-07	1.90E-07	1.41E-07	2.73E-08
5421374202983	542137	4202983	UCART1	1.06E-07	1.61E-07	5.42E-07	6.61E-08	1.22E-07	1.95E-07	1.37E-07	2.59E-08
5421474202983	542147	4202983	UCART1	9.87E-08	1.47E-07	5.52E-07	6.50E-08	1.20E-07	1.99E-07	1.32E-07	2.47E-08
5421574202983	542157	4202983	UCART1	9.22E-08	1.35E-07	5.02E-07	6.41E-08	1.18E-07	2.03E-07	1.27E-07	2.35E-08
5421674202983	542167	4202983	UCART1	8.64E-08	1.24E-07	4.03E-07	6.32E-08	1.16E-07	2.07E-07	1.23E-07	2.24E-08
5421774202983	542177	4202983	RESIDENT	8.12E-08	1.15E-07	3.35E-07	6.23E-08	1.14E-07	2.13E-07	1.19E-07	2.13E-08
5421874202983	542187	4202983	RESIDENT	7.66E-08	1.06E-07	2.86E-07	6.16E-08	1.13E-07	2.19E-07	1.15E-07	2.04E-08
5421974202983	542197	4202983	RESIDENT	7.24E-08	9.86E-08	2.48E-07	6.08E-08	1.12E-07	2.27E-07	1.12E-07	1.95E-08
5422074202983	542207	4202983	RESIDENT	6.86E-08	9.17E-08	2.17E-07	6.01E-08	1.10E-07	2.35E-07	1.08E-07	1.87E-08
5422174202983	542217	4202983	RESIDENT	6.50E-08	8.55E-08	1.92E-07	5.92E-08	1.09E-07	2.43E-07	1.03E-07	1.79E-08
5422274202983	542227	4202983	RESIDENT	6.16E-08	7.99E-08	1.72E-07	5.82E-08	1.06E-07	2.51E-07	9.80E-08	1.72E-08
5422374202983	542237	4202983	RESIDENT	5.87E-08	7.49E-08	1.55E-07	5.75E-08	1.05E-07	1.91E-07	9.40E-08	1.65E-08
5415974202993	541597	4202993	UCART1	3.52E-08	2.25E-08	1.64E-08	3.83E-08	8.05E-08	1.78E-08	4.96E-08	2.35E-08
5416074202993	541607	4202993	UCART1	3.87E-08	2.41E-08	1.73E-08	4.26E-08	9.70E-08	1.92E-08	6.60E-08	2.57E-08
5416174202993	541617	4202993	UCART1	4.16E-08	2.52E-08	1.80E-08	4.58E-08	1.14E-07	2.06E-08	9.32E-08	2.76E-08
5416274202993	541627	4202993	UCART1	4.40E-08	2.62E-08	1.86E-08	4.79E-08	1.24E-07	2.23E-08	7.03E-08	2.91E-08
5416374202993	541637	4202993	RESIDENT	4.67E-08	2.71E-08	1.92E-08	5.01E-08	1.31E-07	2.42E-08	9.97E-08	3.08E-08
5416474202993	541647	4202993	RESIDENT	4.98E-08	2.82E-08	1.98E-08	5.24E-08	1.39E-07	2.65E-08	7.35E-08	3.27E-08
5416574202993	541657	4202993	RESIDENT	5.31E-08	2.93E-08	2.05E-08	5.44E-08	1.44E-07	2.93E-08	1.15E-07	3.48E-08
5416674202993	541667	4202993	RESIDENT	5.65E-08	3.04E-08	2.11E-08	5.62E-08	1.47E-07	3.26E-08	1.07E-07	3.70E-08
5416774202993	541677	4202993	UCART1	6.06E-08	3.17E-08	2.19E-08	5.82E-08	1.50E-07	3.64E-08	7.95E-08	3.96E-08
5416874202993	541687	4202993	UCART1	6.46E-08	3.29E-08	2.26E-08	5.95E-08	1.51E-07	4.08E-08	1.23E-07	4.24E-08
5416974202993	541697	4202993	UCART1	6.93E-08	3.43E-08	2.34E-08	6.11E-08	1.53E-07	4.54E-08	9.14E-08	4.57E-08
5417074202993	541707	4202993	UCART1	7.46E-08	3.60E-08	2.43E-08	6.29E-08	1.56E-07	5.02E-08	1.35E-07	4.96E-08
5417174202993	541717	4202993	UCART1	7.98E-08	3.76E-08	2.52E-08	6.42E-08	1.57E-07	5.53E-08	1.56E-07	5.39E-08
5417274202993	541727	4202993	UCART1	8.54E-08	3.93E-08	2.61E-08	6.54E-08	1.57E-07	6.04E-08	1.42E-07	5.89E-08
5417374202993	541737	4202993	UCART1	9.12E-08	4.12E-08	2.72E-08	6.64E-08	1.58E-07	6.53E-08	1.59E-07	6.48E-08
5417474202993	541747	4202993	UCART1	9.74E-08	4.34E-08	2.83E-08	6.75E-08	1.58E-07	6.98E-08	1.47E-07	7.21E-08
5417574202993	541757	4202993	UCART1	1.04E-07	4.56E-08	2.94E-08	6.85E-08	1.58E-07	7.41E-08	2.18E-07	8.08E-08
5417674202993	541767	4202993	UCART1	1.10E-07	4.79E-08	3.06E-08	6.91E-08	1.58E-07	7.83E-08	1.50E-07	9.11E-08
5417774202993	541777	4202993	UCART1	1.16E-07	5.03E-08	3.19E-08	6.97E-08	1.57E-07	8.23E-08	2.13E-07	1.04E-07
5417874202993	541787	4202993	UCART1	1.22E-07	5.32E-08	3.33E-08	7.08E-08	1.57E-07	8.58E-08	1.51E-07	1.21E-07
5417974202993	541797	4202993	UCART1	1.28E-07	5.67E-08	3.48E-08	7.22E-08	1.57E-07	8.92E-08	2.08E-07	1.44E-07
5418074202993	541807	4202993	UCART1	1.34E-07	5.97E-08	3.63E-08	7.18E-08	1.55E-07	9.29E-08	2.14E-07	1.75E-07
5418174202993	541817	4202993	UCART1	1.41E-07	6.38E-08	3.81E-08	7.37E-08	1.55E-07	9.61E-08	2.01E-07	2.25E-07
5418274202993	541827	4202993	UCART1	1.48E-07	6.79E-08	3.98E-08	7.41E-08	1.54E-07	9.95E-08	2.65E-07	2.46E-07
5418374202993	541837	4202993	UCART1	1.56E-07	7.28E-08	4.21E-08	7.51E-08	1.54E-07	1.02E-07	2.59E-07	2.44E-07
5418474202993	541847	4202993	UCART1	1.63E-07	7.78E-08	4.41E-08	7.52E-08	1.53E-07	1.06E-07	2.50E-07	2.68E-07
5418574202993	541857	4202993	UCART1	1.70E-07	8.34E-08	4.62E-08	7.52E-08	1.52E-07	1.09E-07	2.41E-07	2.61E-07
5418674202993	541867	4202993	UCART1	1.78E-07	8.96E-08	4.85E-08	7.50E-08	1.50E-07	1.13E-07	2.33E-07	3.12E-07
5418774202993	541877	4202993	UCART1	1.88E-07	9.71E-08	5.11E-08	7.52E-08	1.50E-07	1.16E-07	2.28E-07	2.50E-07
5418874202993	541887	4202993	UCART1	2.01E-07	1.05E-07	5.38E-08	7.51E-08	1.48E-07	1.19E-07	2.22E-07	2.08E-07
5418974202993	541897	4202993	UCART1	2.18E-07	1.15E-07	5.69E-08	7.51E-08	1.47E-07	1.23E-07	2.17E-07	1.78E-07
5419074202993	541907	4202993	UCART1	2.35E-07	1.26E-07	6.02E-08	7.49E-08	1.46E-07	1.26E-07	2.12E-07	1.55E-07
5419174202993	541917	4202993	UCART1	2.51E-07	1.39E-07	6.38E-08	7.47E-08	1.45E-07	1.30E-07	2.08E-07	1.36E-07
5419274202993	541927	4202993	UCART1	2.62E-07	1.55E-07	6.79E-08	7.45E-08	1.44E-07	1.33E-07	2.03E-07	1.21E-07
5419374202993	541937	4202993	UCART1	2.73E-07	1.75E-07	7.23E-08	7.42E-08	1.43E-07	1.37E-07	1.99E-07	1.09E-07
5419474202993	541947	4202993	UCART1	2.85E-07	1.99E-07	7.73E-08	7.40E-08	1.41E-07	1.41E-07	1.94E-07	9.86E-08
5419574202993	541957	4202993	UCART1	2.94E-07	2.30E-07	8.28E-08	7.35E-08	1.40E-07	1.44E-07	1.89E-07	8.97E-08
5419674202993	541967	4202993	UCART1	3.03E-07	2.72E-07	8.92E-08	7.34E-08	1.39E-07	1.48E-07	1.87E-07	8.19E-08
5419774202993	541977	4202993	RESIDENT	3.04E-07	3.28E-07	9.63E-08	7.30E-08	1.38E-07	1.52E-07	1.82E-07	7.52E-08
5419874202993	541987	4202993	UCART1	2.99E-07	4.10E-07	1.04E-07	7.24E-08	1.36E-07	1.56E-07	1.77E-07	6.92E-08
5419974202993	541997	4202993	RESIDENT	2.88E-07	4.57E-07	1.14E-07	7.20E-08	1.35E-07	1.59E-07	1.73E-07	6.39E-08
5420074202993	542007	4202993	UCART1	2.73E-07	4.56E-07	1.24E-07	7.15E-08	1.33E-07	1.63E-07	1.68E-07	5.92E-08
5420174202993	542017	4202993	UCART1	2.57E-07	4.15E-07	1.37E-07	7.10E-08	1.32E-07	1.67E-07	1.65E-07	5.49E-08
5420274202993	542027	4202993	UCART1	2.38E-07	6.73E-07	1.52E-07	7.04E-08	1.30E-07	1.71E-07	1.60E-07	5.11E-08
5420374202993	542037	4202993	UCART1	2.19E-07	5.70E-07	1.69E-07	6.97E-08	1.29E-07	1.74E-07	1.56E-07	4.76E-08
5420474202993	542047	4202993	UCART1	2.01E-07	5.26E-07	1.90E-07	6.90E-08	1.27E-07	1.78E-07	1.51E-07	4.45E-08
5420574202993	542057	4202993	UCART1	1.86E-07	4.34E-07	2.17E-07	6.85E-08	1.26E-07	1.82E-07	1.48E-07	4.16E-08
5420674202993	542067	4202993	UCART1	1.70E-07	3.66E-07	2.49E-07	6.77E-08	1.24E-07	1.86E-07	1.43E-07	3.90E-08
5420774202993	542077	4202993	UCART1	1.57E-07	3.16E-07	2.92E-07	6.71E-08	1.22E-07	1.92E-07	1.40E-07	3.67E-08
5420874202993	542087	4202993	UCART1	1.47E-07	2.79E-07	3.52E-07	6.69E-08	1.22E-07	2.00E-07	1.38E-07	3.44E-08
5420974202993	542097	4202993	UCART1	1.36E-07	2.47E-07	4.36E-07	6.63E-08	1.21E-07	2.06E-07	1.35E-07	3.25E-08
5421074202993	542107	4202993	UCART1	1.27E-07	2.21E-07	5.67E-07	6.56E-08	1.19E-07	2.12E-07	1.32E-07	3.07E-08
5421174202993	542117	4202993	UCART1	1.18E-07	1.98E-07	4.92E-07	6.49E-08	1.18E-07	2.19E-07	1.28E-07	2.90E-08
5421274202993	542127	4202993	UCART1	1.10E-07	1.79E-07	5.48E-07	6.41E-08	1.16E-07	2.26E-07	1.25E-07	2.75E-08
5421374202993	542137	4202993	UCART1	1.03E-07	1.63E-07	5.38E-07	6.35E-08	1.15E-07	2.34E-07	1.22E-07	2.61E-08
5421474202993	542147	4202993	UCART1	9.64E-08	1.49E-07	5.72E-07	6.24E-08	1.13E-07	2.39E-07	1.17E-07	2.48E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421574202993	542157	4202993	UCART1	9.03E-08	1.36E-07	5.13E-07	6.16E-08	1.11E-07	2.45E-07	1.14E-07	2.36E-08
5421674202993	542167	4202993	UCART1	8.47E-08	1.25E-07	4.10E-07	6.07E-08	1.09E-07	2.52E-07	1.10E-07	2.25E-08
5421774202993	542177	4202993	RESIDENT	7.96E-08	1.16E-07	3.40E-07	5.98E-08	1.08E-07	1.90E-07	1.06E-07	2.14E-08
5421874202993	542187	4202993	RESIDENT	7.51E-08	1.07E-07	2.89E-07	5.92E-08	1.06E-07	1.91E-07	1.03E-07	2.05E-08
5421974202993	542197	4202993	RESIDENT	7.11E-08	9.92E-08	2.50E-07	5.85E-08	1.05E-07	1.99E-07	9.97E-08	1.96E-08
5422074202993	542207	4202993	RESIDENT	6.73E-08	9.23E-08	2.19E-07	5.78E-08	1.04E-07	1.47E-07	9.63E-08	1.87E-08
5422174202993	542217	4202993	RESIDENT	6.39E-08	8.60E-08	1.94E-07	5.70E-08	1.02E-07	2.10E-07	9.25E-08	1.80E-08
5422274202993	542227	4202993	RESIDENT	6.06E-08	8.03E-08	1.73E-07	5.60E-08	1.00E-07	1.51E-07	8.83E-08	1.72E-08
5422374202993	542237	4202993	RESIDENT	5.78E-08	7.53E-08	1.55E-07	5.54E-08	9.92E-08	2.20E-07	8.49E-08	1.65E-08
5416074203003	541607	4203003	UCART1	3.85E-08	2.41E-08	1.74E-08	4.07E-08	8.90E-08	1.98E-08	7.15E-08	2.56E-08
5416174203003	541617	4203003	UCART1	4.10E-08	2.50E-08	1.79E-08	4.29E-08	1.00E-07	2.13E-08	1.02E-07	2.71E-08
5416274203003	541627	4203003	UCART1	4.33E-08	2.59E-08	1.85E-08	4.48E-08	1.06E-07	2.31E-08	7.43E-08	2.86E-08
5416374203003	541637	4203003	UCART1	4.61E-08	2.69E-08	1.91E-08	4.69E-08	1.15E-07	2.52E-08	1.07E-07	3.03E-08
5416474203003	541647	4203003	UCART1	4.92E-08	2.80E-08	1.97E-08	4.90E-08	1.21E-07	2.77E-08	7.67E-08	3.22E-08
5416574203003	541657	4203003	UCART1	5.23E-08	2.90E-08	2.03E-08	5.08E-08	1.26E-07	3.08E-08	1.10E-07	3.41E-08
5416674203003	541667	4203003	UCART1	5.58E-08	3.01E-08	2.10E-08	5.27E-08	1.30E-07	3.44E-08	1.12E-07	3.63E-08
5416774203003	541677	4203003	UCART1	5.96E-08	3.13E-08	2.17E-08	5.44E-08	1.33E-07	3.88E-08	1.33E-07	3.88E-08
5416874203003	541687	4203003	UCART1	6.37E-08	3.26E-08	2.25E-08	5.60E-08	1.35E-07	4.37E-08	1.28E-07	4.16E-08
5416974203003	541697	4203003	UCART1	6.80E-08	3.40E-08	2.33E-08	5.75E-08	1.37E-07	4.91E-08	2.02E-07	4.48E-08
5417074203003	541707	4203003	UCART1	7.25E-08	3.55E-08	2.41E-08	5.87E-08	1.38E-07	5.50E-08	1.36E-07	4.84E-08
5417174203003	541717	4203003	UCART1	7.71E-08	3.70E-08	2.49E-08	5.98E-08	1.38E-07	6.11E-08	2.02E-07	5.23E-08
5417274203003	541727	4203003	UCART1	8.21E-08	3.87E-08	2.59E-08	6.11E-08	1.40E-07	6.69E-08	1.41E-07	5.74E-08
5417374203003	541737	4203003	UCART1	8.74E-08	4.06E-08	2.69E-08	6.24E-08	1.41E-07	7.23E-08	1.99E-07	6.32E-08
5417474203003	541747	4203003	UCART1	9.26E-08	4.26E-08	2.80E-08	6.33E-08	1.42E-07	7.75E-08	2.78E-07	7.01E-08
5417574203003	541757	4203003	UCART1	9.74E-08	4.46E-08	2.90E-08	6.38E-08	1.41E-07	8.28E-08	1.94E-07	7.77E-08
5417674203003	541767	4203003	UCART1	1.02E-07	4.65E-08	3.01E-08	6.41E-08	1.39E-07	8.78E-08	2.55E-07	8.71E-08
5417774203003	541777	4203003	UCART1	1.07E-07	4.90E-08	3.14E-08	6.49E-08	1.40E-07	9.21E-08	2.48E-07	9.94E-08
5417874203003	541787	4203003	UCART1	1.13E-07	5.20E-08	3.28E-08	6.59E-08	1.42E-07	9.59E-08	2.41E-07	1.16E-07
5417974203003	541797	4203003	UCART1	1.19E-07	5.55E-08	3.44E-08	6.71E-08	1.43E-07	9.93E-08	2.36E-07	1.38E-07
5418074203003	541807	4203003	UCART1	1.24E-07	5.85E-08	3.58E-08	6.74E-08	1.42E-07	1.03E-07	2.28E-07	1.67E-07
5418174203003	541817	4203003	UCART1	1.30E-07	6.23E-08	3.76E-08	6.79E-08	1.42E-07	1.07E-07	2.21E-07	2.11E-07
5418274203003	541827	4203003	UCART1	1.35E-07	6.64E-08	3.93E-08	6.87E-08	1.41E-07	1.11E-07	2.15E-07	2.35E-07
5418374203003	541837	4203003	UCART1	1.42E-07	7.17E-08	4.17E-08	7.11E-08	1.42E-07	1.14E-07	2.12E-07	2.40E-07
5418474203003	541847	4203003	UCART1	1.49E-07	7.68E-08	4.38E-08	7.15E-08	1.42E-07	1.18E-07	2.07E-07	2.12E-07
5418574203003	541857	4203003	RESIDENT	1.56E-07	8.23E-08	4.59E-08	7.16E-08	1.41E-07	1.22E-07	2.02E-07	3.34E-07
5418674203003	541867	4203003	RESIDENT	1.62E-07	8.84E-08	4.82E-08	7.15E-08	1.39E-07	1.26E-07	1.96E-07	3.28E-07
5418774203003	541877	4203003	RESIDENT	1.71E-07	9.55E-08	5.07E-08	7.16E-08	1.39E-07	1.30E-07	1.92E-07	2.60E-07
5418874203003	541887	4203003	UCART1	1.82E-07	1.03E-07	5.34E-08	7.15E-08	1.38E-07	1.34E-07	1.88E-07	2.15E-07
5418974203003	541897	4203003	UCART1	1.97E-07	1.13E-07	5.64E-08	7.14E-08	1.37E-07	1.38E-07	1.84E-07	1.83E-07
5419074203003	541907	4203003	UCART1	2.13E-07	1.24E-07	5.97E-08	7.14E-08	1.36E-07	1.42E-07	1.81E-07	1.59E-07
5419174203003	541917	4203003	UCART1	2.26E-07	1.36E-07	6.33E-08	7.12E-08	1.35E-07	1.47E-07	1.77E-07	1.40E-07
5419274203003	541927	4203003	UCART1	2.36E-07	1.52E-07	6.72E-08	7.10E-08	1.34E-07	1.51E-07	1.73E-07	1.24E-07
5419374203003	541937	4203003	UCART1	2.47E-07	1.70E-07	7.16E-08	7.08E-08	1.33E-07	1.56E-07	1.70E-07	1.11E-07
5419474203003	541947	4203003	UCART1	2.58E-07	1.94E-07	7.65E-08	7.06E-08	1.32E-07	1.60E-07	1.67E-07	1.00E-07
5419574203003	541957	4203003	UCART1	2.67E-07	2.23E-07	8.20E-08	7.03E-08	1.31E-07	1.65E-07	1.64E-07	9.12E-08
5419674203003	541967	4203003	UCART1	2.75E-07	2.63E-07	8.82E-08	7.01E-08	1.30E-07	1.70E-07	1.61E-07	8.32E-08
5419774203003	541977	4203003	RESIDENT	2.78E-07	3.15E-07	9.51E-08	6.97E-08	1.29E-07	1.75E-07	1.57E-07	7.63E-08
5419874203003	541987	4203003	RESIDENT	2.74E-07	3.90E-07	1.03E-07	6.92E-08	1.27E-07	1.79E-07	1.54E-07	7.02E-08
5419974203003	541997	4203003	RESIDENT	2.67E-07	5.15E-07	1.12E-07	6.88E-08	1.26E-07	1.84E-07	1.51E-07	6.47E-08
5420074203003	542007	4203003	UCART1	2.54E-07	4.37E-07	1.23E-07	6.82E-08	1.25E-07	1.88E-07	1.47E-07	5.99E-08
5420174203003	542017	4203003	UCART1	2.41E-07	5.11E-07	1.35E-07	6.80E-08	1.24E-07	1.94E-07	1.45E-07	5.55E-08
5420274203003	542027	4203003	UCART1	2.25E-07	5.31E-07	1.50E-07	6.74E-08	1.22E-07	1.99E-07	1.41E-07	5.16E-08
5420374203003	542037	4203003	UCART1	2.08E-07	5.92E-07	1.66E-07	6.66E-08	1.20E-07	2.03E-07	1.37E-07	4.81E-08
5420474203003	542047	4203003	UCART1	1.92E-07	5.47E-07	1.87E-07	6.59E-08	1.19E-07	2.08E-07	1.33E-07	4.49E-08
5420574203003	542057	4203003	UCART1	1.78E-07	4.50E-07	2.14E-07	6.57E-08	1.18E-07	2.16E-07	1.31E-07	4.19E-08
5420674203003	542067	4203003	UCART1	1.64E-07	3.79E-07	2.46E-07	6.51E-08	1.17E-07	2.22E-07	1.28E-07	3.93E-08
5420774203003	542077	4203003	UCART1	1.52E-07	3.25E-07	2.88E-07	6.44E-08	1.15E-07	2.29E-07	1.25E-07	3.69E-08
5420874203003	542087	4203003	RESIDENT	1.41E-07	2.85E-07	3.45E-07	6.40E-08	1.15E-07	2.39E-07	1.23E-07	3.47E-08
5420974203003	542097	4203003	RESIDENT	1.32E-07	2.52E-07	4.27E-07	6.35E-08	1.14E-07	2.49E-07	1.21E-07	3.27E-08
5421074203003	542107	4203003	RESIDENT	1.23E-07	2.24E-07	5.54E-07	6.28E-08	1.12E-07	2.58E-07	1.18E-07	3.08E-08
5421174203003	542117	4203003	RESIDENT	1.15E-07	2.02E-07	6.07E-07	6.22E-08	1.11E-07	2.00E-07	1.15E-07	2.91E-08
5421274203003	542127	4203003	UCART1	1.07E-07	1.82E-07	5.66E-07	6.15E-08	1.10E-07	1.94E-07	1.12E-07	2.76E-08
5421374203003	542137	4203003	UCART1	1.01E-07	1.65E-07	5.55E-07	6.08E-08	1.08E-07	2.09E-07	1.09E-07	2.62E-08
5421474203003	542147	4203003	UCART1	9.41E-08	1.50E-07	5.68E-07	5.99E-08	1.06E-07	2.02E-07	1.05E-07	2.49E-08
5421574203003	542157	4203003	UCART1	8.84E-08	1.38E-07	5.22E-07	5.92E-08	1.05E-07	1.45E-07	1.02E-07	2.37E-08
5421674203003	542167	4203003	UCART1	8.32E-08	1.27E-07	4.16E-07	5.85E-08	1.04E-07	1.54E-07	9.94E-08	2.26E-08
5421774203003	542177	4203003	RESIDENT	7.82E-08	1.17E-07	3.44E-07	5.76E-08	1.02E-07	1.49E-07	9.61E-08	2.15E-08
5421874203003	542187	4203003	UCART1	7.39E-08	1.08E-07	2.92E-07	5.70E-08	1.01E-07	1.57E-07	9.33E-08	2.06E-08
5421974203003	542197	4203003	UCART1	6.99E-08	1.00E-07	2.52E-07	5.64E-08	9.96E-08	1.56E-07	9.05E-08	1.97E-08
5422074203003	542207	4203003	UCART1	6.62E-08	9.29E-08	2.21E-07	5.57E-08	9.83E-08	1.61E-07	8.74E-08	1.88E-08
5422174203003	542217	4203003	UCART1	6.28E-08	8.66E-08	1.95E-07	5.50E-08	9.70E-08	1.62E-07	8.43E-08	1.80E-08
5422274203003	542227	4203003	UCART1	5.97E-08	8.08E-08	1.74E-07	5.42E-08	9.54E-08	1.65E-07	8.08E-08	1.73E-08
5416174203013	541617	4203013	UCART1	4.04E-08	2.48E-08	1.79E-08	4.03E-08	8.48E-08	2.21E-08	1.02E-07	2.67E-08
5416274203013	541627	4203013	UCART1	4.28E-08	2.57E-08	1.84E-08	4.20E-08	9.10E-08	2.40E-08	7.47E-08	2.81E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416374203013	541637	4203013	UCART1	4.56E-08	2.67E-08	1.90E-08	4.41E-08	9.94E-08	2.62E-08	1.03E-07	2.99E-08
5416474203013	541647	4203013	UCART1	4.87E-08	2.77E-08	1.96E-08	4.61E-08	1.05E-07	2.89E-08	7.57E-08	3.17E-08
5416574203013	541657	4203013	UCART1	5.18E-08	2.88E-08	2.03E-08	4.79E-08	1.10E-07	3.22E-08	1.63E-07	3.37E-08
5416674203013	541667	4203013	UCART1	5.48E-08	2.97E-08	2.09E-08	4.91E-08	1.10E-07	3.65E-08	1.10E-07	3.55E-08
5416774203013	541677	4203013	UCART1	5.85E-08	3.09E-08	2.16E-08	5.08E-08	1.13E-07	4.15E-08	1.77E-07	3.80E-08
5416874203013	541687	4203013	UCART1	6.24E-08	3.23E-08	2.23E-08	5.26E-08	1.17E-07	4.71E-08	1.84E-07	4.09E-08
5416974203013	541697	4203013	UCART1	6.62E-08	3.35E-08	2.31E-08	5.38E-08	1.17E-07	5.37E-08	1.80E-07	4.37E-08
5417074203013	541707	4203013	UCART1	6.98E-08	3.48E-08	2.38E-08	5.46E-08	1.17E-07	6.10E-08	2.44E-07	4.69E-08
5417174203013	541717	4203013	UCART1	7.37E-08	3.62E-08	2.46E-08	5.54E-08	1.18E-07	6.84E-08	2.36E-07	5.05E-08
5417274203013	541727	4203013	UCART1	7.79E-08	3.78E-08	2.55E-08	5.64E-08	1.19E-07	7.55E-08	2.29E-07	5.49E-08
5417374203013	541737	4203013	UCART1	8.28E-08	3.97E-08	2.66E-08	5.80E-08	1.22E-07	8.15E-08	2.25E-07	6.10E-08
5417474203013	541747	4203013	UCART1	8.73E-08	4.16E-08	2.77E-08	5.90E-08	1.23E-07	8.74E-08	2.19E-07	6.74E-08
5417574203013	541757	4203013	UCART1	9.14E-08	4.36E-08	2.87E-08	5.97E-08	1.23E-07	9.32E-08	2.12E-07	7.48E-08
5417674203013	541767	4203013	UCART1	9.53E-08	4.56E-08	2.98E-08	6.02E-08	1.23E-07	9.87E-08	2.05E-07	8.39E-08
5417774203013	541777	4203013	UCART1	9.97E-08	4.81E-08	3.11E-08	6.11E-08	1.24E-07	1.03E-07	2.01E-07	9.56E-08
5417874203013	541787	4203013	UCART1	1.05E-07	5.11E-08	3.25E-08	6.23E-08	1.29E-07	1.08E-07	1.98E-07	1.12E-07
5417974203013	541797	4203013	UCART1	1.10E-07	5.44E-08	3.40E-08	6.34E-08	1.31E-07	1.12E-07	1.95E-07	1.32E-07
5418074203013	541807	4203013	UCART1	1.15E-07	5.76E-08	3.55E-08	6.39E-08	1.31E-07	1.16E-07	1.90E-07	1.60E-07
5418174203013	541817	4203013	UCART1	1.20E-07	6.14E-08	3.72E-08	6.45E-08	1.31E-07	1.20E-07	1.86E-07	2.00E-07
5418274203013	541827	4203013	UCART1	1.25E-07	6.55E-08	3.90E-08	6.54E-08	1.31E-07	1.25E-07	1.82E-07	2.68E-07
5418374203013	541837	4203013	UCART1	1.31E-07	7.05E-08	4.10E-08	6.66E-08	1.31E-07	1.29E-07	1.79E-07	2.25E-07
5418474203013	541847	4203013	UCART1	1.37E-07	7.57E-08	4.35E-08	6.81E-08	1.31E-07	1.33E-07	1.76E-07	2.61E-07
5418574203013	541857	4203013	UCART1	1.43E-07	8.10E-08	4.56E-08	6.82E-08	1.30E-07	1.38E-07	1.72E-07	2.68E-07
5418674203013	541867	4203013	RESIDENT	1.49E-07	8.69E-08	4.75E-08	6.79E-08	1.29E-07	1.43E-07	1.68E-07	2.91E-07
5418774203013	541877	4203013	RESIDENT	1.57E-07	9.39E-08	5.03E-08	6.82E-08	1.29E-07	1.48E-07	1.65E-07	2.71E-07
5418874203013	541887	4203013	UCART1	1.67E-07	1.02E-07	5.30E-08	6.82E-08	1.28E-07	1.53E-07	1.62E-07	2.23E-07
5418974203013	541897	4203013	RESIDENT	1.79E-07	1.11E-07	5.60E-08	6.83E-08	1.28E-07	1.58E-07	1.60E-07	1.89E-07
5419074203013	541907	4203013	UCART1	1.93E-07	1.21E-07	5.92E-08	6.82E-08	1.27E-07	1.63E-07	1.57E-07	1.63E-07
5419174203013	541917	4203013	UCART1	2.05E-07	1.34E-07	6.27E-08	6.80E-08	1.26E-07	1.68E-07	1.54E-07	1.43E-07
5419274203013	541927	4203013	UCART1	2.15E-07	1.48E-07	6.66E-08	6.78E-08	1.25E-07	1.74E-07	1.51E-07	1.27E-07
5419374203013	541937	4203013	UCART1	2.25E-07	1.66E-07	7.10E-08	6.77E-08	1.24E-07	1.80E-07	1.49E-07	1.14E-07
5419474203013	541947	4203013	UCART1	2.35E-07	1.88E-07	7.58E-08	6.74E-08	1.23E-07	1.86E-07	1.46E-07	1.02E-07
5419574203013	541957	4203013	UCART1	2.44E-07	2.17E-07	8.12E-08	6.72E-08	1.22E-07	1.92E-07	1.44E-07	9.28E-08
5419674203013	541967	4203013	UCART1	2.51E-07	2.53E-07	8.72E-08	6.69E-08	1.21E-07	1.99E-07	1.41E-07	8.46E-08
5419774203013	541977	4203013	RESIDENT	2.55E-07	3.03E-07	9.41E-08	6.67E-08	1.21E-07	2.05E-07	1.39E-07	7.74E-08
5419874203013	541987	4203013	RESIDENT	2.53E-07	3.73E-07	1.02E-07	6.62E-08	1.19E-07	2.11E-07	1.36E-07	7.11E-08
5419974203013	541997	4203013	RESIDENT	2.47E-07	4.83E-07	1.11E-07	6.58E-08	1.18E-07	2.17E-07	1.33E-07	6.55E-08
5420074203013	542007	4203013	RESIDENT	2.37E-07	5.32E-07	1.21E-07	6.54E-08	1.17E-07	2.24E-07	1.31E-07	6.06E-08
5420174203013	542017	4203013	UCART1	2.26E-07	5.20E-07	1.33E-07	6.51E-08	1.17E-07	2.32E-07	1.29E-07	5.61E-08
5420274203013	542027	4203013	UCART1	2.12E-07	5.53E-07	1.48E-07	6.46E-08	1.15E-07	2.39E-07	1.26E-07	5.21E-08
5420374203013	542037	4203013	UCART1	1.98E-07	6.12E-07	1.65E-07	6.40E-08	1.14E-07	2.47E-07	1.23E-07	4.85E-08
5420474203013	542047	4203013	UCART1	1.84E-07	5.77E-07	1.85E-07	6.36E-08	1.13E-07	2.56E-07	1.20E-07	4.52E-08
5420574203013	542057	4203013	UCART1	1.71E-07	4.67E-07	2.11E-07	6.31E-08	1.12E-07	2.66E-07	1.18E-07	4.22E-08
5420674203013	542067	4203013	UCART1	1.58E-07	3.91E-07	2.43E-07	6.25E-08	1.11E-07	1.92E-07	1.15E-07	3.96E-08
5420774203013	542077	4203013	UCART1	1.47E-07	3.35E-07	2.85E-07	6.19E-08	1.09E-07	1.41E-07	1.13E-07	3.71E-08
5420874203013	542087	4203013	RESIDENT	1.37E-07	2.92E-07	3.41E-07	6.14E-08	1.08E-07	2.02E-07	1.11E-07	3.49E-08
5420974203013	542097	4203013	RESIDENT	1.27E-07	2.57E-07	4.21E-07	6.09E-08	1.07E-07	1.46E-07	1.08E-07	3.29E-08
5421074203013	542107	4203013	RESIDENT	1.19E-07	2.28E-07	5.48E-07	6.02E-08	1.06E-07	1.60E-07	1.06E-07	3.10E-08
5421174203013	542117	4203013	RESIDENT	1.11E-07	2.05E-07	4.78E-07	5.96E-08	1.05E-07	1.50E-07	1.03E-07	2.93E-08
5421274203013	542127	4203013	UCART1	1.04E-07	1.85E-07	5.40E-07	5.91E-08	1.04E-07	1.64E-07	1.01E-07	2.78E-08
5421374203013	542137	4203013	UCART1	9.79E-08	1.67E-07	5.37E-07	5.84E-08	1.02E-07	1.54E-07	9.83E-08	2.63E-08
5421474203013	542147	4203013	UCART1	9.22E-08	1.53E-07	5.91E-07	5.78E-08	1.01E-07	1.67E-07	9.61E-08	2.50E-08
5421574203013	542157	4203013	UCART1	8.68E-08	1.39E-07	5.28E-07	5.71E-08	9.98E-08	1.59E-07	9.35E-08	2.38E-08
5421674203013	542167	4203013	UCART1	8.17E-08	1.28E-07	4.21E-07	5.64E-08	9.85E-08	1.69E-07	9.07E-08	2.27E-08
5421774203013	542177	4203013	UCART1	7.70E-08	1.18E-07	3.48E-07	5.57E-08	9.71E-08	1.62E-07	8.80E-08	2.16E-08
5421874203013	542187	4203013	UCART1	7.27E-08	1.09E-07	2.94E-07	5.50E-08	9.57E-08	1.70E-07	8.52E-08	2.06E-08
5421974203013	542197	4203013	UCART1	6.86E-08	1.01E-07	2.53E-07	5.43E-08	9.43E-08	1.65E-07	8.23E-08	1.97E-08
5422074203013	542207	4203013	UCART1	6.50E-08	9.34E-08	2.21E-07	5.37E-08	9.31E-08	1.72E-07	7.97E-08	1.89E-08
5422174203013	542217	4203013	UCART1	6.17E-08	8.70E-08	1.96E-07	5.30E-08	9.19E-08	1.68E-07	7.69E-08	1.81E-08
5416174203023	541617	4203023	RESIDENT	3.99E-08	2.45E-08	1.78E-08	3.79E-08	7.60E-08	2.29E-08	9.28E-08	2.62E-08
5416274203023	541627	4203023	RESIDENT	4.23E-08	2.54E-08	1.83E-08	3.95E-08	8.13E-08	2.50E-08	1.25E-07	2.76E-08
5416374203023	541637	4203023	UCART1	4.50E-08	2.63E-08	1.89E-08	4.13E-08	8.67E-08	2.74E-08	9.10E-08	2.92E-08
5416474203023	541647	4203023	UCART1	4.80E-08	2.74E-08	1.95E-08	4.32E-08	9.21E-08	3.03E-08	1.87E-07	3.10E-08
5416574203023	541657	4203023	UCART1	5.09E-08	2.84E-08	2.01E-08	4.47E-08	9.58E-08	3.40E-08	1.98E-07	3.29E-08
5416674203023	541667	4203023	UCART1	5.27E-08	2.88E-08	2.04E-08	4.45E-08	9.41E-08	3.90E-08	1.94E-07	3.39E-08
5416774203023	541677	4203023	UCART1	5.63E-08	3.00E-08	2.12E-08	4.64E-08	9.79E-08	4.49E-08	1.96E-07	3.64E-08
5416874203023	541687	4203023	UCART1	6.04E-08	3.16E-08	2.21E-08	4.88E-08	1.03E-07	5.16E-08	1.99E-07	3.95E-08
5416974203023	541697	4203023	UCART1	6.38E-08	3.29E-08	2.28E-08	4.99E-08	1.04E-07	5.96E-08	1.96E-07	4.23E-08
5417074203023	541707	4203023	UCART1	6.73E-08	3.42E-08	2.36E-08	5.11E-08	1.06E-07	6.82E-08	1.93E-07	4.56E-08
5417174203023	541717	4203023	UCART1	7.08E-08	3.56E-08	2.44E-08	5.20E-08	1.07E-07	7.69E-08	1.88E-07	4.92E-08
5417274203023	541727	4203023	UCART1	7.40E-08	3.69E-08	2.52E-08	5.26E-08	1.07E-07	8.55E-08	1.82E-07	5.29E-08
5417374203023	541737	4203023	UCART1	7.79E-08	3.87E-08	2.62E-08	5.38E-08	1.08E-07	9.30E-08	1.80E-07	5.83E-08
5417474203023	541747	4203023	UCART1	8.20E-08	4.08E-08	2.73E-08	5.52E-08	1.10E-07	9.96E-08	1.78E-07	6.49E-08
5417574203023	541757	4203023	UCART1	8.56E-08	4.28E-08	2.84E-08	5.60E-08	1.11E-07	1.06E-07	1.74E-07	7.20E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417674203023	541767	4203023	UCART1	8.92E-08	4.49E-08	2.96E-08	5.69E-08	1.12E-07	1.12E-07	1.71E-07	8.12E-08
5417774203023	541777	4203023	UCART1	9.32E-08	4.74E-08	3.08E-08	5.79E-08	1.13E-07	1.17E-07	1.69E-07	9.28E-08
5417874203023	541787	4203023	UCART1	9.77E-08	5.05E-08	3.23E-08	5.92E-08	1.18E-07	1.22E-07	1.67E-07	1.08E-07
5417974203023	541797	4203023	UCART1	1.02E-07	5.35E-08	3.37E-08	6.00E-08	1.19E-07	1.27E-07	1.65E-07	1.27E-07
5418074203023	541807	4203023	UCART1	1.06E-07	5.68E-08	3.52E-08	6.07E-08	1.21E-07	1.32E-07	1.62E-07	1.53E-07
5418174203023	541817	4203023	UCART1	1.11E-07	6.03E-08	3.68E-08	6.12E-08	1.21E-07	1.37E-07	1.59E-07	1.90E-07
5418274203023	541827	4203023	UCART1	1.15E-07	6.43E-08	3.85E-08	6.17E-08	1.21E-07	1.42E-07	1.56E-07	2.50E-07
5418374203023	541837	4203023	UCART1	1.21E-07	6.91E-08	4.06E-08	6.29E-08	1.22E-07	1.47E-07	1.55E-07	2.75E-07
5418474203023	541847	4203023	UCART1	1.26E-07	7.45E-08	4.28E-08	6.44E-08	1.22E-07	1.53E-07	1.53E-07	2.03E-07
5418574203023	541857	4203023	UCART1	1.31E-07	7.97E-08	4.48E-08	6.47E-08	1.21E-07	1.58E-07	1.50E-07	2.74E-07
5418674203023	541867	4203023	UCART1	1.37E-07	8.55E-08	4.70E-08	6.45E-08	1.21E-07	1.64E-07	1.47E-07	3.02E-07
5418774203023	541877	4203023	UCART1	1.44E-07	9.22E-08	4.95E-08	6.48E-08	1.20E-07	1.70E-07	1.44E-07	2.82E-07
5418874203023	541887	4203023	UCART1	1.53E-07	9.98E-08	5.25E-08	6.50E-08	1.20E-07	1.76E-07	1.42E-07	2.31E-07
5418974203023	541897	4203023	RESIDENT	1.64E-07	1.09E-07	5.55E-08	6.51E-08	1.19E-07	1.83E-07	1.40E-07	1.95E-07
5419074203023	541907	4203023	RESIDENT	1.76E-07	1.19E-07	5.87E-08	6.51E-08	1.19E-07	1.90E-07	1.38E-07	1.68E-07
5419174203023	541917	4203023	UCART1	1.87E-07	1.31E-07	6.22E-08	6.50E-08	1.18E-07	1.97E-07	1.36E-07	1.47E-07
5419274203023	541927	4203023	UCART1	1.96E-07	1.45E-07	6.61E-08	6.49E-08	1.17E-07	2.04E-07	1.34E-07	1.30E-07
5419374203023	541937	4203023	UCART1	2.05E-07	1.62E-07	7.04E-08	6.48E-08	1.17E-07	2.13E-07	1.32E-07	1.16E-07
5419474203023	541947	4203023	UCART1	2.14E-07	1.83E-07	7.51E-08	6.45E-08	1.16E-07	2.21E-07	1.30E-07	1.04E-07
5419574203023	541957	4203023	UCART1	2.23E-07	2.10E-07	8.03E-08	6.42E-08	1.15E-07	2.29E-07	1.27E-07	9.45E-08
5419674203023	541967	4203023	UCART1	2.30E-07	2.44E-07	8.63E-08	6.40E-08	1.14E-07	2.39E-07	1.25E-07	8.60E-08
5419774203023	541977	4203023	RESIDENT	2.35E-07	2.92E-07	9.31E-08	6.38E-08	1.13E-07	2.49E-07	1.24E-07	7.85E-08
5419874203023	541987	4203023	RESIDENT	2.34E-07	3.56E-07	1.01E-07	6.35E-08	1.12E-07	1.86E-07	1.22E-07	7.21E-08
5419974203023	541997	4203023	RESIDENT	2.30E-07	4.57E-07	1.10E-07	6.31E-08	1.12E-07	2.68E-07	1.20E-07	6.63E-08
5420074203023	542007	4203023	RESIDENT	2.22E-07	4.06E-07	1.20E-07	6.28E-08	1.11E-07	1.94E-07	1.18E-07	6.12E-08
5420174203023	542017	4203023	UCART1	2.13E-07	4.84E-07	1.32E-07	6.25E-08	1.10E-07	1.43E-07	1.16E-07	5.66E-08
5420274203023	542027	4203023	UCART1	2.01E-07	5.30E-07	1.46E-07	6.20E-08	1.09E-07	2.03E-07	1.13E-07	5.26E-08
5420374203023	542037	4203023	UCART1	1.88E-07	5.14E-07	1.63E-07	6.15E-08	1.08E-07	1.46E-07	1.11E-07	4.89E-08
5420474203023	542047	4203023	UCART1	1.76E-07	6.06E-07	1.83E-07	6.11E-08	1.07E-07	2.12E-07	1.09E-07	4.55E-08
5420574203023	542057	4203023	UCART1	1.64E-07	4.86E-07	2.09E-07	6.06E-08	1.06E-07	1.50E-07	1.07E-07	4.25E-08
5420674203023	542067	4203023	UCART1	1.53E-07	4.04E-07	2.41E-07	6.01E-08	1.05E-07	1.72E-07	1.05E-07	3.98E-08
5420774203023	542077	4203023	UCART1	1.42E-07	3.45E-07	2.83E-07	5.96E-08	1.04E-07	1.55E-07	1.03E-07	3.73E-08
5420874203023	542087	4203023	UCART1	1.32E-07	2.99E-07	3.39E-07	5.91E-08	1.03E-07	1.76E-07	1.01E-07	3.51E-08
5420974203023	542097	4203023	UCART1	1.23E-07	2.63E-07	4.19E-07	5.86E-08	1.02E-07	1.59E-07	9.86E-08	3.30E-08
5421074203023	542107	4203023	UCART1	1.15E-07	2.33E-07	5.47E-07	5.80E-08	1.00E-07	1.78E-07	9.63E-08	3.12E-08
5421174203023	542117	4203023	UCART1	1.08E-07	2.08E-07	4.82E-07	5.73E-08	9.91E-08	1.61E-07	9.40E-08	2.95E-08
5421274203023	542127	4203023	UCART1	1.01E-07	1.87E-07	5.49E-07	5.67E-08	9.79E-08	1.78E-07	9.18E-08	2.79E-08
5421374203023	542137	4203023	UCART1	9.52E-08	1.69E-07	5.52E-07	5.60E-08	9.67E-08	1.63E-07	8.94E-08	2.65E-08
5421474203023	542147	4203023	UCART1	8.99E-08	1.54E-07	5.75E-07	5.56E-08	9.58E-08	1.79E-07	8.75E-08	2.51E-08
5421574203023	542157	4203023	UCART1	8.48E-08	1.41E-07	5.28E-07	5.50E-08	9.46E-08	1.66E-07	8.52E-08	2.39E-08
5421674203023	542167	4203023	UCART1	8.00E-08	1.29E-07	4.22E-07	5.43E-08	9.33E-08	1.77E-07	8.29E-08	2.28E-08
5421774203023	542177	4203023	RESIDENT	7.55E-08	1.19E-07	3.49E-07	5.37E-08	9.21E-08	1.66E-07	8.04E-08	2.17E-08
5421874203023	542187	4203023	RESIDENT	7.13E-08	1.09E-07	2.95E-07	5.29E-08	9.06E-08	1.74E-07	7.79E-08	2.07E-08
5421974203023	542197	4203023	RESIDENT	6.75E-08	1.01E-07	2.54E-07	5.24E-08	8.96E-08	1.66E-07	7.56E-08	1.98E-08
5422074203023	542207	4203023	UCART1	6.39E-08	9.40E-08	2.22E-07	5.18E-08	8.84E-08	2.29E-07	7.31E-08	1.90E-08
5422174203023	542217	4203023	RESIDENT	6.06E-08	8.74E-08	1.96E-07	5.10E-08	8.69E-08	1.64E-07	7.05E-08	1.82E-08
5416274203033	541627	4203033	RESIDENT	4.17E-08	2.50E-08	1.81E-08	3.70E-08	7.27E-08	2.59E-08	9.95E-08	2.70E-08
5416374203033	541637	4203033	UCART1	4.43E-08	2.59E-08	1.87E-08	3.86E-08	7.75E-08	2.85E-08	1.21E-07	2.86E-08
5416474203033	541647	4203033	UCART1	4.70E-08	2.69E-08	1.93E-08	4.03E-08	8.19E-08	3.18E-08	1.39E-07	3.03E-08
5416574203033	541657	4203033	UCART1	4.90E-08	2.75E-08	1.97E-08	4.07E-08	8.26E-08	3.60E-08	1.45E-07	3.14E-08
5416674203033	541667	4203033	UCART1	5.08E-08	2.79E-08	2.00E-08	4.08E-08	8.20E-08	4.13E-08	1.43E-07	3.24E-08
5416774203033	541677	4203033	UCART1	5.39E-08	2.91E-08	2.07E-08	4.24E-08	8.55E-08	4.85E-08	1.48E-07	3.47E-08
5416874203033	541687	4203033	UCART1	5.81E-08	3.09E-08	2.17E-08	4.51E-08	9.13E-08	5.68E-08	1.56E-07	3.81E-08
5416974203033	541697	4203033	UCART1	6.14E-08	3.23E-08	2.26E-08	4.67E-08	9.40E-08	6.65E-08	1.58E-07	4.11E-08
5417074203033	541707	4203033	UCART1	6.47E-08	3.37E-08	2.34E-08	4.80E-08	9.62E-08	7.69E-08	1.57E-07	4.43E-08
5417174203033	541717	4203033	UCART1	6.76E-08	3.50E-08	2.42E-08	4.88E-08	9.69E-08	8.78E-08	1.54E-07	4.77E-08
5417274203033	541727	4203033	UCART1	7.03E-08	3.63E-08	2.49E-08	4.95E-08	9.72E-08	9.80E-08	1.51E-07	5.15E-08
5417374203033	541737	4203033	UCART1	7.34E-08	3.79E-08	2.59E-08	5.04E-08	9.83E-08	1.07E-07	1.48E-07	5.62E-08
5417474203033	541747	4203033	UCART1	7.68E-08	3.98E-08	2.70E-08	5.17E-08	1.00E-07	1.15E-07	1.48E-07	6.23E-08
5417574203033	541757	4203033	UCART1	8.00E-08	4.18E-08	2.81E-08	5.27E-08	1.01E-07	1.22E-07	1.46E-07	6.93E-08
5417674203033	541767	4203033	UCART1	8.35E-08	4.41E-08	2.93E-08	5.38E-08	1.03E-07	1.28E-07	1.46E-07	7.86E-08
5417774203033	541777	4203033	UCART1	8.70E-08	4.67E-08	3.06E-08	5.49E-08	1.04E-07	1.35E-07	1.44E-07	8.94E-08
5417874203033	541787	4203033	UCART1	9.08E-08	4.95E-08	3.19E-08	5.60E-08	1.06E-07	1.40E-07	1.44E-07	1.04E-07
5417974203033	541797	4203033	UCART1	9.45E-08	5.25E-08	3.34E-08	5.68E-08	1.09E-07	1.46E-07	1.42E-07	1.22E-07
5418074203033	541807	4203033	UCART1	9.86E-08	5.60E-08	3.49E-08	5.77E-08	1.11E-07	1.52E-07	1.41E-07	1.47E-07
5418174203033	541817	4203033	UCART1	1.03E-07	5.95E-08	3.65E-08	5.83E-08	1.12E-07	1.58E-07	1.39E-07	1.81E-07
5418274203033	541827	4203033	UCART1	1.07E-07	6.33E-08	3.82E-08	5.89E-08	1.12E-07	1.64E-07	1.37E-07	2.36E-07
5418374203033	541837	4203033	UCART1	1.12E-07	6.79E-08	4.02E-08	5.95E-08	1.13E-07	1.71E-07	1.36E-07	2.06E-07
5418474203033	541847	4203033	UCART1	1.17E-07	7.28E-08	4.22E-08	6.03E-08	1.13E-07	1.78E-07	1.34E-07	2.46E-07
5418574203033	541857	4203033	UCART1	1.21E-07	7.84E-08	4.43E-08	6.09E-08	1.13E-07	1.85E-07	1.32E-07	2.68E-07
5418674203033	541867	4203033	RESIDENT	1.27E-07	8.42E-08	4.66E-08	6.14E-08	1.13E-07	1.93E-07	1.30E-07	3.13E-07
5418774203033	541877	4203033	RESIDENT	1.33E-07	9.05E-08	4.89E-08	6.12E-08	1.12E-07	2.00E-07	1.28E-07	2.95E-07
5418874203033	541887	4203033	RESIDENT	1.40E-07	9.79E-08	5.16E-08	6.14E-08	1.12E-07	2.08E-07	1.26E-07	2.39E-07
5418974203033	541897	4203033	RESIDENT	1.50E-07	1.06E-07	5.46E-08	6.18E-08	1.11E-07	2.17E-07	1.24E-07	2.01E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074203033	541907	4203033	RESIDENT	1.61E-07	1.16E-07	5.81E-08	6.22E-08	1.11E-07	2.27E-07	1.23E-07	1.73E-07
5419174203033	541917	4203033	UCART1	1.71E-07	1.28E-07	6.17E-08	6.21E-08	1.11E-07	2.37E-07	1.21E-07	1.51E-07
5419274203033	541927	4203033	UCART1	1.80E-07	1.42E-07	6.55E-08	6.21E-08	1.10E-07	2.48E-07	1.20E-07	1.33E-07
5419374203033	541937	4203033	UCART1	1.87E-07	1.58E-07	6.97E-08	6.19E-08	1.09E-07	2.60E-07	1.18E-07	1.18E-07
5419474203033	541947	4203033	UCART1	1.96E-07	1.78E-07	7.44E-08	6.18E-08	1.09E-07	1.94E-07	1.16E-07	1.06E-07
5419574203033	541957	4203033	UCART1	2.05E-07	2.03E-07	7.95E-08	6.14E-08	1.08E-07	1.43E-07	1.14E-07	9.62E-08
5419674203033	541967	4203033	UCART1	2.11E-07	2.36E-07	8.54E-08	6.12E-08	1.07E-07	2.04E-07	1.13E-07	8.74E-08
5419774203033	541977	4203033	RESIDENT	2.17E-07	2.81E-07	9.21E-08	6.12E-08	1.07E-07	1.48E-07	1.12E-07	7.97E-08
5419874203033	541987	4203033	RESIDENT	2.17E-07	3.41E-07	9.97E-08	6.08E-08	1.06E-07	2.15E-07	1.10E-07	7.31E-08
5419974203033	541997	4203033	RESIDENT	2.14E-07	4.32E-07	1.08E-07	6.06E-08	1.05E-07	1.52E-07	1.08E-07	6.72E-08
5420074203033	542007	4203033	RESIDENT	2.08E-07	4.78E-07	1.19E-07	6.03E-08	1.05E-07	1.59E-07	1.07E-07	6.19E-08
5420174203033	542017	4203033	UCART1	2.00E-07	4.83E-07	1.30E-07	6.00E-08	1.04E-07	1.56E-07	1.05E-07	5.72E-08
5420274203033	542027	4203033	UCART1	1.90E-07	5.52E-07	1.44E-07	5.96E-08	1.03E-07	1.66E-07	1.03E-07	5.30E-08
5420374203033	542037	4203033	UCART1	1.80E-07	6.56E-07	1.61E-07	5.92E-08	1.02E-07	1.60E-07	1.01E-07	4.93E-08
5420474203033	542047	4203033	UCART1	1.68E-07	6.37E-07	1.82E-07	5.87E-08	1.01E-07	1.72E-07	9.94E-08	4.59E-08
5420574203033	542057	4203033	UCART1	1.57E-07	5.05E-07	2.07E-07	5.83E-08	1.00E-07	1.62E-07	9.75E-08	4.28E-08
5420674203033	542067	4203033	UCART1	1.47E-07	4.18E-07	2.39E-07	5.78E-08	9.93E-08	1.24E-07	9.58E-08	4.01E-08
5420774203033	542077	4203033	UCART1	1.37E-07	3.55E-07	2.81E-07	5.73E-08	9.83E-08	1.65E-07	9.39E-08	3.76E-08
5420874203033	542087	4203033	UCART1	1.28E-07	3.06E-07	3.37E-07	5.68E-08	9.73E-08	1.79E-07	9.20E-08	3.53E-08
5420974203033	542097	4203033	UCART1	1.19E-07	2.68E-07	4.18E-07	5.63E-08	9.62E-08	1.66E-07	9.01E-08	3.32E-08
5421074203033	542107	4203033	UCART1	1.12E-07	2.37E-07	5.49E-07	5.57E-08	9.51E-08	2.38E-07	8.80E-08	3.13E-08
5421174203033	542117	4203033	UCART1	1.04E-07	2.11E-07	4.69E-07	5.48E-08	9.36E-08	1.65E-07	8.58E-08	2.96E-08
5421274203033	542127	4203033	UCART1	9.85E-08	1.90E-07	5.32E-07	5.46E-08	9.30E-08	2.32E-07	8.42E-08	2.80E-08
5421374203033	542137	4203033	UCART1	9.28E-08	1.72E-07	5.33E-07	5.40E-08	9.18E-08	1.65E-07	8.22E-08	2.66E-08
5421474203033	542147	4203033	RESIDENT	8.77E-08	1.56E-07	6.89E-07	5.36E-08	9.10E-08	2.27E-07	8.04E-08	2.52E-08
5421574203033	542157	4203033	RESIDENT	8.26E-08	1.42E-07	5.24E-07	5.22E-08	8.86E-08	1.63E-07	7.78E-08	2.40E-08
5421674203033	542167	4203033	RESIDENT	7.80E-08	1.30E-07	4.19E-07	5.13E-08	8.72E-08	2.16E-07	7.56E-08	2.28E-08
5421774203033	542177	4203033	RESIDENT	7.39E-08	1.19E-07	3.48E-07	5.10E-08	8.64E-08	2.90E-07	7.37E-08	2.17E-08
5421874203033	542187	4203033	RESIDENT	6.98E-08	1.10E-07	2.95E-07	5.02E-08	8.49E-08	2.81E-07	7.14E-08	2.07E-08
5421974203033	542197	4203033	RESIDENT	6.63E-08	1.02E-07	2.54E-07	5.00E-08	8.43E-08	2.73E-07	6.95E-08	1.98E-08
5422074203033	542207	4203033	UCART1	6.29E-08	9.45E-08	2.22E-07	4.98E-08	8.40E-08	2.66E-07	6.76E-08	1.90E-08
5416274203043	541627	4203043	RESIDENT	4.10E-08	2.46E-08	1.79E-08	3.46E-08	6.54E-08	2.69E-08	8.16E-08	2.63E-08
5416374203043	541637	4203043	UCART1	4.35E-08	2.55E-08	1.85E-08	3.62E-08	6.97E-08	2.98E-08	9.55E-08	2.79E-08
5416474203043	541647	4203043	UCART1	4.59E-08	2.63E-08	1.91E-08	3.74E-08	7.29E-08	3.34E-08	1.08E-07	2.94E-08
5416574203043	541657	4203043	UCART1	4.71E-08	2.65E-08	1.92E-08	3.72E-08	7.20E-08	3.78E-08	1.07E-07	2.99E-08
5416674203043	541667	4203043	UCART1	4.96E-08	2.75E-08	1.99E-08	3.85E-08	7.48E-08	4.40E-08	1.14E-07	3.17E-08
5416774203043	541677	4203043	UCART1	5.26E-08	2.88E-08	2.06E-08	4.02E-08	7.85E-08	5.24E-08	1.21E-07	3.41E-08
5416874203043	541687	4203043	UCART1	5.61E-08	3.04E-08	2.15E-08	4.24E-08	8.28E-08	6.29E-08	1.27E-07	3.72E-08
5416974203043	541697	4203043	UCART1	5.90E-08	3.17E-08	2.23E-08	4.38E-08	8.54E-08	7.52E-08	1.29E-07	4.00E-08
5417074203043	541707	4203043	UCART1	6.19E-08	3.31E-08	2.31E-08	4.52E-08	8.77E-08	8.84E-08	1.31E-07	4.32E-08
5417174203043	541717	4203043	UCART1	6.41E-08	3.42E-08	2.38E-08	4.57E-08	8.79E-08	1.02E-07	1.28E-07	4.62E-08
5417274203043	541727	4203043	UCART1	6.65E-08	3.55E-08	2.46E-08	4.65E-08	8.85E-08	1.15E-07	1.25E-07	4.99E-08
5417374203043	541737	4203043	UCART1	6.91E-08	3.71E-08	2.56E-08	4.74E-08	8.98E-08	1.25E-07	1.25E-07	5.44E-08
5417474203043	541747	4203043	RESIDENT	7.21E-08	3.90E-08	2.66E-08	4.87E-08	9.17E-08	1.34E-07	1.26E-07	6.00E-08
5417574203043	541757	4203043	RESIDENT	7.50E-08	4.11E-08	2.77E-08	4.98E-08	9.33E-08	1.42E-07	1.25E-07	6.70E-08
5417674203043	541767	4203043	UCART1	7.80E-08	4.33E-08	2.90E-08	5.09E-08	9.50E-08	1.50E-07	1.25E-07	7.57E-08
5417774203043	541777	4203043	UCART1	8.10E-08	4.58E-08	3.02E-08	5.19E-08	9.64E-08	1.57E-07	1.24E-07	8.63E-08
5417874203043	541787	4203043	UCART1	8.43E-08	4.86E-08	3.16E-08	5.30E-08	9.79E-08	1.64E-07	1.25E-07	9.98E-08
5417974203043	541797	4203043	UCART1	8.79E-08	5.16E-08	3.30E-08	5.40E-08	9.95E-08	1.71E-07	1.24E-07	1.17E-07
5418074203043	541807	4203043	UCART1	9.19E-08	5.52E-08	3.46E-08	5.50E-08	1.03E-07	1.78E-07	1.24E-07	1.41E-07
5418174203043	541817	4203043	UCART1	9.58E-08	5.87E-08	3.63E-08	5.57E-08	1.04E-07	1.86E-07	1.23E-07	1.73E-07
5418274203043	541827	4203043	UCART1	9.94E-08	6.25E-08	3.79E-08	5.61E-08	1.05E-07	1.94E-07	1.21E-07	2.22E-07
5418374203043	541837	4203043	UCART1	1.04E-07	6.67E-08	3.97E-08	5.67E-08	1.05E-07	2.03E-07	1.20E-07	2.44E-07
5418474203043	541847	4203043	UCART1	1.08E-07	7.17E-08	4.18E-08	5.73E-08	1.06E-07	2.12E-07	1.19E-07	2.54E-07
5418574203043	541857	4203043	UCART1	1.13E-07	7.69E-08	4.40E-08	5.79E-08	1.06E-07	2.22E-07	1.18E-07	2.73E-07
5418674203043	541867	4203043	UCART1	1.17E-07	8.24E-08	4.61E-08	5.79E-08	1.06E-07	2.32E-07	1.16E-07	2.59E-07
5418774203043	541877	4203043	UCART1	1.23E-07	8.85E-08	4.83E-08	5.76E-08	1.05E-07	2.42E-07	1.14E-07	3.09E-07
5418874203043	541887	4203043	UCART1	1.30E-07	9.57E-08	5.10E-08	5.79E-08	1.05E-07	2.54E-07	1.13E-07	2.49E-07
5418974203043	541897	4203043	RESIDENT	1.38E-07	1.04E-07	5.40E-08	5.85E-08	1.05E-07	1.87E-07	1.12E-07	2.08E-07
5419074203043	541907	4203043	RESIDENT	1.48E-07	1.14E-07	5.74E-08	5.94E-08	1.05E-07	2.02E-07	1.11E-07	1.78E-07
5419174203043	541917	4203043	UCART1	1.58E-07	1.25E-07	6.11E-08	5.95E-08	1.04E-07	1.48E-07	1.09E-07	1.55E-07
5419274203043	541927	4203043	UCART1	1.65E-07	1.38E-07	6.49E-08	5.95E-08	1.04E-07	1.46E-07	1.08E-07	1.36E-07
5419374203043	541937	4203043	UCART1	1.73E-07	1.54E-07	6.91E-08	5.93E-08	1.03E-07	1.53E-07	1.07E-07	1.21E-07
5419474203043	541947	4203043	UCART1	1.81E-07	1.74E-07	7.37E-08	5.92E-08	1.03E-07	1.53E-07	1.05E-07	1.09E-07
5419574203043	541957	4203043	UCART1	1.89E-07	1.97E-07	7.87E-08	5.88E-08	1.02E-07	1.56E-07	1.04E-07	9.80E-08
5419674203043	541967	4203043	UCART1	1.95E-07	2.28E-07	8.45E-08	5.86E-08	1.01E-07	1.58E-07	1.02E-07	8.89E-08
5419774203043	541977	4203043	UCART1	2.00E-07	2.70E-07	9.12E-08	5.86E-08	1.01E-07	1.61E-07	1.01E-07	8.10E-08
5419874203043	541987	4203043	UCART1	2.02E-07	3.27E-07	9.87E-08	5.85E-08	1.00E-07	1.65E-07	1.00E-07	7.40E-08
5419974203043	541997	4203043	UCART1	1.99E-07	4.10E-07	1.07E-07	5.81E-08	9.97E-08	1.64E-07	9.84E-08	6.80E-08
5420074203043	542007	4203043	UCART1	1.94E-07	4.45E-07	1.17E-07	5.78E-08	9.89E-08	1.69E-07	9.68E-08	6.26E-08
5420174203043	542017	4203043	UCART1	1.88E-07	4.50E-07	1.29E-07	5.75E-08	9.82E-08	1.66E-07	9.55E-08	5.78E-08
5420274203043	542027	4203043	UCART1	1.80E-07	5.18E-07	1.43E-07	5.73E-08	9.76E-08	1.72E-07	9.42E-08	5.35E-08
5420374203043	542037	4203043	UCART1	1.71E-07	5.29E-07	1.60E-07	5.69E-08	9.68E-08	1.68E-07	9.27E-08	4.97E-08
5420474203043	542047	4203043	UCART1	1.61E-07	6.70E-07	1.80E-07	5.65E-08	9.60E-08	1.74E-07	9.11E-08	4.62E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420574203043	542057	4203043	UCART1	1.51E-07	5.27E-07	2.05E-07	5.61E-08	9.52E-08	1.68E-07	8.96E-08	4.31E-08
5420674203043	542067	4203043	UCART1	1.41E-07	4.31E-07	2.37E-07	5.56E-08	9.41E-08	2.35E-07	8.77E-08	4.03E-08
5420774203043	542077	4203043	UCART1	1.32E-07	3.64E-07	2.79E-07	5.51E-08	9.32E-08	1.66E-07	8.60E-08	3.78E-08
5420874203043	542087	4203043	UCART1	1.23E-07	3.13E-07	3.35E-07	5.43E-08	9.20E-08	2.27E-07	8.42E-08	3.55E-08
5420974203043	542097	4203043	UCART1	1.15E-07	2.73E-07	4.17E-07	5.35E-08	9.06E-08	2.28E-07	8.23E-08	3.34E-08
5421074203043	542107	4203043	UCART1	1.08E-07	2.41E-07	5.49E-07	5.27E-08	8.93E-08	2.17E-07	8.05E-08	3.14E-08
5421174203043	542117	4203043	UCART1	1.01E-07	2.14E-07	4.74E-07	5.21E-08	8.82E-08	2.85E-07	7.88E-08	2.97E-08
5421274203043	542127	4203043	UCART1	9.56E-08	1.93E-07	5.40E-07	5.22E-08	8.79E-08	2.77E-07	7.74E-08	2.81E-08
5421374203043	542137	4203043	UCART1	9.03E-08	1.74E-07	5.43E-07	5.19E-08	8.71E-08	2.68E-07	7.58E-08	2.67E-08
5421474203043	542147	4203043	UCART1	8.54E-08	1.58E-07	5.67E-07	5.14E-08	8.61E-08	2.59E-07	7.40E-08	2.53E-08
5421574203043	542157	4203043	RESIDENT	8.06E-08	1.43E-07	5.20E-07	5.01E-08	8.42E-08	2.50E-07	7.18E-08	2.40E-08
5421674203043	542167	4203043	RESIDENT	7.62E-08	1.31E-07	4.18E-07	4.93E-08	8.25E-08	2.42E-07	6.98E-08	2.28E-08
5421774203043	542177	4203043	RESIDENT	7.24E-08	1.20E-07	3.48E-07	4.91E-08	8.21E-08	2.36E-07	6.82E-08	2.18E-08
5421874203043	542187	4203043	RESIDENT	6.86E-08	1.11E-07	2.94E-07	4.83E-08	8.06E-08	2.30E-07	6.62E-08	2.08E-08
5421974203043	542197	4203043	RESIDENT	6.51E-08	1.02E-07	2.54E-07	4.81E-08	8.01E-08	2.24E-07	6.45E-08	1.99E-08
5422074203043	542207	4203043	UCART1	6.19E-08	9.49E-08	2.22E-07	4.77E-08	7.92E-08	2.19E-07	6.27E-08	1.90E-08
5416374203053	541637	4203053	UCART1	4.25E-08	2.50E-08	1.83E-08	3.38E-08	6.27E-08	3.11E-08	7.76E-08	2.71E-08
5416474203053	541647	4203053	UCART1	4.47E-08	2.58E-08	1.88E-08	3.50E-08	6.57E-08	3.50E-08	8.67E-08	2.86E-08
5416574203053	541657	4203053	UCART1	4.62E-08	2.63E-08	1.92E-08	3.54E-08	6.65E-08	3.99E-08	8.59E-08	2.96E-08
5416674203053	541667	4203053	UCART1	4.88E-08	2.74E-08	1.98E-08	3.69E-08	6.98E-08	4.71E-08	9.65E-08	3.15E-08
5416774203053	541677	4203053	UCART1	5.14E-08	2.86E-08	2.06E-08	3.84E-08	7.29E-08	5.69E-08	1.02E-07	3.38E-08
5416874203053	541687	4203053	UCART1	5.40E-08	2.99E-08	2.13E-08	4.00E-08	7.59E-08	7.02E-08	1.06E-07	3.63E-08
5416974203053	541697	4203053	UCART1	5.65E-08	3.11E-08	2.21E-08	4.12E-08	7.80E-08	8.66E-08	1.09E-07	3.89E-08
5417074203053	541707	4203053	UCART1	5.88E-08	3.24E-08	2.29E-08	4.24E-08	7.97E-08	1.04E-07	1.09E-07	4.19E-08
5417174203053	541717	4203053	UCART1	6.05E-08	3.34E-08	2.35E-08	4.28E-08	7.98E-08	1.22E-07	1.06E-07	4.45E-08
5417274203053	541727	4203053	UCART1	6.25E-08	3.47E-08	2.43E-08	4.35E-08	8.06E-08	1.36E-07	1.05E-07	4.79E-08
5417374203053	541737	4203053	UCART1	6.51E-08	3.65E-08	2.53E-08	4.48E-08	8.27E-08	1.48E-07	1.07E-07	5.26E-08
5417474203053	541747	4203053	RESIDENT	6.82E-08	3.86E-08	2.65E-08	4.64E-08	8.54E-08	1.58E-07	1.09E-07	5.89E-08
5417574203053	541757	4203053	RESIDENT	7.08E-08	4.06E-08	2.76E-08	4.75E-08	8.72E-08	1.68E-07	1.10E-07	6.57E-08
5417674203053	541767	4203053	UCART1	7.34E-08	4.27E-08	2.87E-08	4.85E-08	8.86E-08	1.78E-07	1.10E-07	7.39E-08
5417774203053	541777	4203053	UCART1	7.59E-08	4.51E-08	3.00E-08	4.94E-08	8.99E-08	1.87E-07	1.10E-07	8.36E-08
5417874203053	541787	4203053	UCART1	7.85E-08	4.76E-08	3.12E-08	5.02E-08	9.07E-08	1.96E-07	1.09E-07	9.60E-08
5417974203053	541797	4203053	UCART1	8.14E-08	5.06E-08	3.26E-08	5.10E-08	9.18E-08	2.06E-07	1.09E-07	1.12E-07
5418074203053	541807	4203053	UCART1	8.55E-08	5.42E-08	3.43E-08	5.23E-08	9.43E-08	2.15E-07	1.10E-07	1.35E-07
5418174203053	541817	4203053	UCART1	8.93E-08	5.78E-08	3.59E-08	5.32E-08	9.71E-08	2.26E-07	1.10E-07	1.65E-07
5418274203053	541827	4203053	UCART1	9.25E-08	6.14E-08	3.75E-08	5.35E-08	9.70E-08	2.37E-07	1.08E-07	2.09E-07
5418374203053	541837	4203053	UCART1	9.64E-08	6.56E-08	3.93E-08	5.41E-08	9.85E-08	2.49E-07	1.08E-07	1.87E-07
5418474203053	541847	4203053	UCART1	1.01E-07	7.03E-08	4.13E-08	5.46E-08	9.89E-08	1.96E-07	1.07E-07	2.28E-07
5418574203053	541857	4203053	UCART1	1.05E-07	7.57E-08	4.35E-08	5.51E-08	9.95E-08	1.89E-07	1.06E-07	2.62E-07
5418674203053	541867	4203053	UCART1	1.09E-07	8.11E-08	4.57E-08	5.52E-08	9.92E-08	1.37E-07	1.05E-07	2.66E-07
5418774203053	541877	4203053	UCART1	1.14E-07	8.68E-08	4.79E-08	5.51E-08	9.84E-08	1.51E-07	1.03E-07	3.26E-07
5418874203053	541887	4203053	UCART1	1.21E-07	9.43E-08	5.07E-08	5.57E-08	9.88E-08	1.44E-07	1.03E-07	2.60E-07
5418974203053	541897	4203053	UCART1	1.28E-07	1.02E-07	5.36E-08	5.59E-08	9.86E-08	1.57E-07	1.02E-07	2.16E-07
5419074203053	541907	4203053	UCART1	1.37E-07	1.12E-07	5.68E-08	5.65E-08	9.85E-08	1.51E-07	1.00E-07	1.84E-07
5419174203053	541917	4203053	UCART1	1.46E-07	1.23E-07	6.06E-08	5.71E-08	9.85E-08	1.63E-07	9.96E-08	1.59E-07
5419274203053	541927	4203053	UCART1	1.53E-07	1.35E-07	6.43E-08	5.70E-08	9.81E-08	1.58E-07	9.84E-08	1.40E-07
5419374203053	541937	4203053	UCART1	1.59E-07	1.50E-07	6.84E-08	5.69E-08	9.75E-08	1.66E-07	9.72E-08	1.24E-07
5419474203053	541947	4203053	UCART1	1.67E-07	1.69E-07	7.28E-08	5.65E-08	9.69E-08	1.62E-07	9.59E-08	1.11E-07
5419574203053	541957	4203053	UCART1	1.74E-07	1.92E-07	7.79E-08	5.64E-08	9.63E-08	1.68E-07	9.47E-08	9.98E-08
5419674203053	541967	4203053	UCART1	1.81E-07	2.21E-07	8.36E-08	5.61E-08	9.57E-08	1.65E-07	9.35E-08	9.04E-08
5419774203053	541977	4203053	UCART1	1.86E-07	2.60E-07	9.03E-08	5.62E-08	9.54E-08	1.70E-07	9.24E-08	8.22E-08
5419874203053	541987	4203053	UCART1	1.87E-07	3.12E-07	9.77E-08	5.60E-08	9.50E-08	1.68E-07	9.13E-08	7.51E-08
5419974203053	541997	4203053	UCART1	1.86E-07	3.89E-07	1.06E-07	5.59E-08	9.45E-08	1.70E-07	9.02E-08	6.88E-08
5420074203053	542007	4203053	UCART1	1.82E-07	5.13E-07	1.16E-07	5.56E-08	9.38E-08	1.68E-07	8.89E-08	6.33E-08
5420174203053	542017	4203053	UCART1	1.77E-07	5.53E-07	1.28E-07	5.53E-08	9.32E-08	1.68E-07	8.77E-08	5.84E-08
5420274203053	542027	4203053	UCART1	1.71E-07	5.37E-07	1.42E-07	5.51E-08	9.28E-08	2.32E-07	8.68E-08	5.40E-08
5420374203053	542037	4203053	UCART1	1.62E-07	5.37E-07	1.58E-07	5.47E-08	9.20E-08	2.26E-07	8.53E-08	5.01E-08
5420474203053	542047	4203053	UCART1	1.53E-07	5.92E-07	1.79E-07	5.43E-08	9.11E-08	2.22E-07	8.38E-08	4.66E-08
5420574203053	542057	4203053	UCART1	1.45E-07	5.50E-07	2.04E-07	5.40E-08	9.05E-08	2.90E-07	8.26E-08	4.34E-08
5420674203053	542067	4203053	UCART1	1.36E-07	4.48E-07	2.36E-07	5.36E-08	8.96E-08	2.80E-07	8.11E-08	4.06E-08
5420774203053	542077	4203053	UCART1	1.27E-07	3.75E-07	2.78E-07	5.30E-08	8.86E-08	2.69E-07	7.95E-08	3.80E-08
5420874203053	542087	4203053	UCART1	1.19E-07	3.21E-07	3.35E-07	5.21E-08	8.72E-08	2.59E-07	7.77E-08	3.57E-08
5420974203053	542097	4203053	UCART1	1.12E-07	2.79E-07	4.18E-07	5.14E-08	8.61E-08	2.49E-07	7.61E-08	3.35E-08
5421074203053	542107	4203053	UCART1	1.05E-07	2.45E-07	5.54E-07	5.04E-08	8.46E-08	2.40E-07	7.44E-08	3.16E-08
5421174203053	542117	4203053	UCART1	9.82E-08	2.18E-07	4.67E-07	4.99E-08	8.35E-08	2.32E-07	7.28E-08	2.98E-08
5421274203053	542127	4203053	UCART1	9.28E-08	1.96E-07	5.27E-07	4.98E-08	8.32E-08	2.27E-07	7.16E-08	2.82E-08
5421374203053	542137	4203053	UCART1	8.78E-08	1.76E-07	5.24E-07	4.95E-08	8.24E-08	2.21E-07	7.01E-08	2.67E-08
5421474203053	542147	4203053	UCART1	8.31E-08	1.60E-07	6.70E-07	4.91E-08	8.16E-08	2.16E-07	6.86E-08	2.54E-08
5421574203053	542157	4203053	RESIDENT	7.87E-08	1.45E-07	5.17E-07	4.85E-08	8.05E-08	2.10E-07	6.69E-08	2.41E-08
5421674203053	542167	4203053	RESIDENT	7.46E-08	1.32E-07	4.16E-07	4.76E-08	7.88E-08	2.04E-07	6.50E-08	2.29E-08
5421774203053	542177	4203053	RESIDENT	7.08E-08	1.21E-07	3.46E-07	4.72E-08	7.78E-08	1.99E-07	6.34E-08	2.18E-08
5421874203053	542187	4203053	RESIDENT	6.73E-08	1.11E-07	2.94E-07	4.67E-08	7.69E-08	1.95E-07	6.17E-08	2.08E-08
5421974203053	542197	4203053	RESIDENT	6.39E-08	1.03E-07	2.53E-07	4.62E-08	7.59E-08	1.90E-07	6.00E-08	1.99E-08
5416474203063	541647	4203063	UCART1	4.33E-08	2.53E-08	1.86E-08	3.28E-08	5.94E-08	3.66E-08	6.79E-08	2.77E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574203063	541657	4203063	UCART1	4.50E-08	2.60E-08	1.90E-08	3.36E-08	6.12E-08	4.22E-08	7.25E-08	2.90E-08
5416674203063	541667	4203063	UCART1	4.74E-08	2.71E-08	1.97E-08	3.51E-08	6.45E-08	5.04E-08	7.86E-08	3.10E-08
5416774203063	541677	4203063	UCART1	4.96E-08	2.82E-08	2.04E-08	3.64E-08	6.70E-08	6.23E-08	8.47E-08	3.30E-08
5416874203063	541687	4203063	UCART1	5.17E-08	2.93E-08	2.11E-08	3.76E-08	6.92E-08	7.97E-08	8.84E-08	3.52E-08
5416974203063	541697	4203063	UCART1	5.37E-08	3.05E-08	2.18E-08	3.87E-08	7.11E-08	1.02E-07	9.09E-08	3.77E-08
5417074203063	541707	4203063	UCART1	5.56E-08	3.17E-08	2.25E-08	3.96E-08	7.25E-08	1.26E-07	9.17E-08	4.04E-08
5417174203063	541717	4203063	UCART1	5.72E-08	3.28E-08	2.32E-08	4.03E-08	7.33E-08	1.48E-07	9.04E-08	4.31E-08
5417274203063	541727	4203063	UCART1	5.92E-08	3.42E-08	2.41E-08	4.13E-08	7.47E-08	1.65E-07	9.15E-08	4.68E-08
5417374203063	541737	4203063	UCART1	6.17E-08	3.60E-08	2.51E-08	4.27E-08	7.71E-08	1.80E-07	9.37E-08	5.16E-08
5417474203063	541747	4203063	RESIDENT	6.42E-08	3.80E-08	2.62E-08	4.41E-08	7.93E-08	1.93E-07	9.54E-08	5.72E-08
5417574203063	541757	4203063	RESIDENT	6.67E-08	4.00E-08	2.74E-08	4.53E-08	8.13E-08	2.05E-07	9.66E-08	6.39E-08
5417674203063	541767	4203063	UCART1	6.89E-08	4.21E-08	2.85E-08	4.62E-08	8.27E-08	2.17E-07	9.71E-08	7.18E-08
5417774203063	541777	4203063	UCART1	7.08E-08	4.42E-08	2.96E-08	4.68E-08	8.33E-08	2.30E-07	9.67E-08	8.05E-08
5417874203063	541787	4203063	UCART1	7.25E-08	4.63E-08	3.07E-08	4.72E-08	8.35E-08	2.42E-07	9.47E-08	9.11E-08
5417974203063	541797	4203063	UCART1	7.51E-08	4.90E-08	3.21E-08	4.80E-08	8.45E-08	1.74E-07	9.49E-08	1.06E-07
5418074203063	541807	4203063	UCART1	7.96E-08	5.30E-08	3.39E-08	4.97E-08	8.74E-08	1.27E-07	9.79E-08	1.29E-07
5418174203063	541817	4203063	UCART1	8.28E-08	5.65E-08	3.54E-08	5.04E-08	8.85E-08	1.88E-07	9.79E-08	1.56E-07
5418274203063	541827	4203063	UCART1	8.63E-08	6.04E-08	3.71E-08	5.10E-08	9.03E-08	1.35E-07	9.76E-08	1.97E-07
5418374203063	541837	4203063	UCART1	8.97E-08	6.44E-08	3.89E-08	5.15E-08	9.11E-08	2.02E-07	9.70E-08	2.16E-07
5418474203063	541847	4203063	UCART1	9.33E-08	6.89E-08	4.08E-08	5.20E-08	9.19E-08	1.42E-07	9.64E-08	2.82E-07
5418574203063	541857	4203063	UCART1	9.79E-08	7.42E-08	4.31E-08	5.27E-08	9.34E-08	1.63E-07	9.63E-08	2.65E-07
5418674203063	541867	4203063	UCART1	1.02E-07	7.97E-08	4.53E-08	5.30E-08	9.35E-08	1.50E-07	9.55E-08	2.65E-07
5418774203063	541877	4203063	UCART1	1.07E-07	8.60E-08	4.78E-08	5.34E-08	9.37E-08	1.69E-07	9.47E-08	3.46E-07
5418874203063	541887	4203063	UCART1	1.13E-07	9.27E-08	5.03E-08	5.35E-08	9.35E-08	1.55E-07	9.37E-08	2.72E-07
5418974203063	541897	4203063	UCART1	1.19E-07	1.00E-07	5.31E-08	5.35E-08	9.31E-08	1.72E-07	9.26E-08	2.24E-07
5419074203063	541907	4203063	UCART1	1.27E-07	1.09E-07	5.62E-08	5.36E-08	9.29E-08	1.60E-07	9.17E-08	1.89E-07
5419174203063	541917	4203063	UCART1	1.34E-07	1.20E-07	5.96E-08	5.37E-08	9.27E-08	1.74E-07	9.09E-08	1.64E-07
5419274203063	541927	4203063	UCART1	1.41E-07	1.32E-07	6.34E-08	5.40E-08	9.25E-08	1.63E-07	9.00E-08	1.43E-07
5419374203063	541937	4203063	UCART1	1.48E-07	1.47E-07	6.77E-08	5.42E-08	9.23E-08	1.74E-07	8.91E-08	1.27E-07
5419474203063	541947	4203063	UCART1	1.55E-07	1.65E-07	7.22E-08	5.44E-08	9.20E-08	1.64E-07	8.82E-08	1.13E-07
5419574203063	541957	4203063	UCART1	1.62E-07	1.87E-07	7.74E-08	5.44E-08	9.17E-08	2.29E-07	8.73E-08	1.02E-07
5419674203063	541967	4203063	UCART1	1.68E-07	2.14E-07	8.28E-08	5.36E-08	9.08E-08	1.63E-07	8.60E-08	9.19E-08
5419774203063	541977	4203063	UCART1	1.73E-07	2.50E-07	8.92E-08	5.34E-08	9.03E-08	2.20E-07	8.50E-08	8.35E-08
5419874203063	541987	4203063	UCART1	1.74E-07	2.99E-07	9.66E-08	5.35E-08	8.99E-08	2.24E-07	8.40E-08	7.62E-08
5419974203063	541997	4203063	UCART1	1.74E-07	3.70E-07	1.05E-07	5.37E-08	8.98E-08	2.87E-07	8.33E-08	6.97E-08
5420074203063	542007	4203063	UCART1	1.72E-07	4.82E-07	1.15E-07	5.35E-08	8.93E-08	2.77E-07	8.22E-08	6.40E-08
5420174203063	542017	4203063	UCART1	1.67E-07	4.16E-07	1.27E-07	5.33E-08	8.88E-08	2.68E-07	8.12E-08	5.89E-08
5420274203063	542027	4203063	UCART1	1.61E-07	4.94E-07	1.41E-07	5.30E-08	8.82E-08	2.60E-07	8.01E-08	5.45E-08
5420374203063	542037	4203063	UCART1	1.55E-07	5.33E-07	1.57E-07	5.27E-08	8.76E-08	2.52E-07	7.90E-08	5.05E-08
5420474203063	542047	4203063	UCART1	1.47E-07	6.10E-07	1.78E-07	5.23E-08	8.67E-08	2.43E-07	7.76E-08	4.69E-08
5420574203063	542057	4203063	UCART1	1.39E-07	5.74E-07	2.03E-07	5.19E-08	8.60E-08	2.36E-07	7.64E-08	4.37E-08
5420674203063	542067	4203063	UCART1	1.31E-07	4.63E-07	2.36E-07	5.15E-08	8.52E-08	2.30E-07	7.51E-08	4.08E-08
5420774203063	542077	4203063	UCART1	1.23E-07	3.86E-07	2.78E-07	5.09E-08	8.43E-08	2.22E-07	7.37E-08	3.82E-08
5420874203063	542087	4203063	UCART1	1.15E-07	3.29E-07	3.36E-07	5.00E-08	8.30E-08	2.15E-07	7.22E-08	3.58E-08
5420974203063	542097	4203063	UCART1	1.08E-07	2.85E-07	4.19E-07	4.91E-08	8.16E-08	2.08E-07	7.06E-08	3.37E-08
5421074203063	542107	4203063	UCART1	1.01E-07	2.49E-07	4.64E-07	4.84E-08	7.99E-08	2.01E-07	6.90E-08	3.17E-08
5421174203063	542117	4203063	UCART1	9.53E-08	2.21E-07	4.70E-07	4.79E-08	7.87E-08	1.96E-07	6.74E-08	2.99E-08
5421274203063	542127	4203063	UCART1	9.02E-08	1.98E-07	5.32E-07	4.78E-08	7.89E-08	1.92E-07	6.65E-08	2.83E-08
5421374203063	542137	4203063	UCART1	8.55E-08	1.79E-07	5.31E-07	4.77E-08	7.84E-08	1.89E-07	6.53E-08	2.68E-08
5421474203063	542147	4203063	UCART1	8.10E-08	1.61E-07	6.61E-07	4.73E-08	7.78E-08	1.85E-07	6.39E-08	2.55E-08
5421574203063	542157	4203063	RESIDENT	7.69E-08	1.47E-07	5.13E-07	4.70E-08	7.70E-08	1.81E-07	6.25E-08	2.42E-08
5421674203063	542167	4203063	RESIDENT	7.29E-08	1.33E-07	4.14E-07	4.61E-08	7.54E-08	1.76E-07	6.08E-08	2.30E-08
5421774203063	542177	4203063	RESIDENT	6.93E-08	1.22E-07	3.44E-07	4.56E-08	7.43E-08	1.72E-07	5.92E-08	2.19E-08
5421874203063	542187	4203063	RESIDENT	6.59E-08	1.12E-07	2.92E-07	4.51E-08	7.32E-08	1.68E-07	5.77E-08	2.09E-08
5416574203073	541657	4203073	UCART1	4.37E-08	2.56E-08	1.89E-08	3.19E-08	5.65E-08	4.45E-08	6.23E-08	2.84E-08
5416674203073	541667	4203073	UCART1	4.55E-08	2.66E-08	1.95E-08	3.30E-08	5.89E-08	5.38E-08	6.67E-08	3.01E-08
5416774203073	541677	4203073	UCART1	4.75E-08	2.77E-08	2.02E-08	3.43E-08	6.15E-08	6.80E-08	7.07E-08	3.22E-08
5416874203073	541687	4203073	UCART1	4.93E-08	2.88E-08	2.08E-08	3.54E-08	6.35E-08	9.14E-08	7.35E-08	3.43E-08
5416974203073	541697	4203073	UCART1	5.10E-08	2.98E-08	2.15E-08	3.64E-08	6.52E-08	1.25E-07	7.53E-08	3.65E-08
5417074203073	541707	4203073	UCART1	5.24E-08	3.09E-08	2.22E-08	3.72E-08	6.62E-08	1.59E-07	7.61E-08	3.89E-08
5417174203073	541717	4203073	UCART1	5.43E-08	3.22E-08	2.30E-08	3.83E-08	6.81E-08	1.87E-07	7.78E-08	4.21E-08
5417274203073	541727	4203073	UCART1	5.58E-08	3.35E-08	2.38E-08	3.91E-08	6.91E-08	2.08E-07	7.82E-08	4.53E-08
5417374203073	541737	4203073	UCART1	5.80E-08	3.52E-08	2.48E-08	4.04E-08	7.13E-08	1.52E-07	8.17E-08	5.00E-08
5417474203073	541747	4203073	RESIDENT	6.04E-08	3.73E-08	2.59E-08	4.18E-08	7.37E-08	1.65E-07	8.40E-08	5.56E-08
5417574203073	541757	4203073	RESIDENT	6.25E-08	3.93E-08	2.70E-08	4.29E-08	7.55E-08	1.72E-07	8.52E-08	6.19E-08
5417674203073	541767	4203073	UCART1	6.46E-08	4.14E-08	2.82E-08	4.39E-08	7.70E-08	1.20E-07	8.61E-08	6.94E-08
5417774203073	541777	4203073	UCART1	6.66E-08	4.36E-08	2.94E-08	4.48E-08	7.83E-08	1.88E-07	8.66E-08	7.86E-08
5417874203073	541787	4203073	UCART1	6.82E-08	4.57E-08	3.05E-08	4.52E-08	7.85E-08	1.30E-07	8.56E-08	8.82E-08
5417974203073	541797	4203073	UCART1	7.10E-08	4.86E-08	3.19E-08	4.62E-08	8.00E-08	2.03E-07	8.63E-08	1.03E-07
5418074203073	541807	4203073	UCART1	7.42E-08	5.19E-08	3.35E-08	4.72E-08	8.17E-08	1.39E-07	8.75E-08	1.23E-07
5418174203073	541817	4203073	UCART1	7.75E-08	5.55E-08	3.51E-08	4.81E-08	8.29E-08	1.53E-07	8.83E-08	1.49E-07
5418274203073	541827	4203073	UCART1	8.10E-08	5.95E-08	3.68E-08	4.89E-08	8.44E-08	1.46E-07	8.87E-08	1.87E-07
5418374203073	541837	4203073	UCART1	8.41E-08	6.35E-08	3.86E-08	4.94E-08	8.56E-08	1.11E-07	8.84E-08	2.46E-07
5418474203073	541847	4203073	UCART1	8.77E-08	6.79E-08	4.05E-08	4.99E-08	8.65E-08	1.53E-07	8.81E-08	2.09E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418574203073	541857	4203073	UCART1	9.15E-08	7.28E-08	4.26E-08	5.04E-08	8.77E-08	1.16E-07	8.78E-08	2.49E-07
5418674203073	541867	4203073	UCART1	9.57E-08	7.83E-08	4.49E-08	5.07E-08	8.81E-08	1.58E-07	8.73E-08	2.69E-07
5418774203073	541877	4203073	UCART1	1.00E-07	8.43E-08	4.73E-08	5.10E-08	8.83E-08	2.34E-07	8.67E-08	3.02E-07
5418874203073	541887	4203073	UCART1	1.05E-07	9.11E-08	4.99E-08	5.12E-08	8.84E-08	1.61E-07	8.60E-08	2.86E-07
5418974203073	541897	4203073	UCART1	1.11E-07	9.84E-08	5.26E-08	5.12E-08	8.81E-08	2.29E-07	8.51E-08	2.33E-07
5419074203073	541907	4203073	UCART1	1.18E-07	1.07E-07	5.57E-08	5.14E-08	8.80E-08	1.61E-07	8.44E-08	1.96E-07
5419174203073	541917	4203073	UCART1	1.25E-07	1.17E-07	5.90E-08	5.15E-08	8.78E-08	2.22E-07	8.36E-08	1.68E-07
5419274203073	541927	4203073	UCART1	1.31E-07	1.28E-07	6.24E-08	5.11E-08	8.68E-08	1.59E-07	8.24E-08	1.47E-07
5419374203073	541937	4203073	UCART1	1.37E-07	1.42E-07	6.66E-08	5.11E-08	8.70E-08	2.13E-07	8.18E-08	1.30E-07
5419474203073	541947	4203073	UCART1	1.43E-07	1.60E-07	7.13E-08	5.15E-08	8.70E-08	2.81E-07	8.12E-08	1.15E-07
5419574203073	541957	4203073	UCART1	1.51E-07	1.81E-07	7.65E-08	5.18E-08	8.68E-08	2.70E-07	8.05E-08	1.04E-07
5419674203073	541967	4203073	UCART1	1.57E-07	2.08E-07	8.22E-08	5.17E-08	8.65E-08	2.59E-07	7.97E-08	9.34E-08
5419774203073	541977	4203073	UCART1	1.61E-07	2.41E-07	8.83E-08	5.10E-08	8.56E-08	2.49E-07	7.85E-08	8.48E-08
5419874203073	541987	4203073	UCART1	1.63E-07	2.86E-07	9.56E-08	5.10E-08	8.53E-08	2.40E-07	7.77E-08	7.72E-08
5419974203073	541997	4203073	UCART1	1.64E-07	3.53E-07	1.04E-07	5.17E-08	8.55E-08	2.35E-07	7.72E-08	7.05E-08
5420074203073	542007	4203073	UCART1	1.61E-07	4.53E-07	1.14E-07	5.14E-08	8.49E-08	2.28E-07	7.62E-08	6.47E-08
5420174203073	542017	4203073	UCART1	1.58E-07	4.96E-07	1.26E-07	5.13E-08	8.45E-08	2.22E-07	7.53E-08	5.95E-08
5420274203073	542027	4203073	UCART1	1.53E-07	5.06E-07	1.39E-07	5.10E-08	8.40E-08	2.16E-07	7.43E-08	5.49E-08
5420374203073	542037	4203073	UCART1	1.47E-07	5.38E-07	1.56E-07	5.08E-08	8.34E-08	2.11E-07	7.33E-08	5.09E-08
5420474203073	542047	4203073	UCART1	1.40E-07	5.08E-07	1.77E-07	5.04E-08	8.26E-08	2.05E-07	7.21E-08	4.72E-08
5420574203073	542057	4203073	UCART1	1.33E-07	6.01E-07	2.02E-07	4.97E-08	8.17E-08	1.99E-07	7.09E-08	4.40E-08
5420674203073	542067	4203073	UCART1	1.25E-07	4.79E-07	2.34E-07	4.89E-08	8.07E-08	1.93E-07	6.96E-08	4.10E-08
5420774203073	542077	4203073	UCART1	1.18E-07	3.94E-07	2.76E-07	4.78E-08	7.85E-08	1.86E-07	6.79E-08	3.84E-08
5420874203073	542087	4203073	UCART1	1.10E-07	3.32E-07	3.32E-07	4.70E-08	7.63E-08	1.79E-07	6.53E-08	3.59E-08
5420974203073	542097	4203073	UCART1	1.04E-07	2.87E-07	4.15E-07	4.65E-08	7.52E-08	1.75E-07	6.34E-08	3.37E-08
5421074203073	542107	4203073	UCART1	9.83E-08	2.54E-07	4.72E-07	4.65E-08	7.56E-08	1.73E-07	6.37E-08	3.18E-08
5421174203073	542117	4203073	UCART1	9.26E-08	2.24E-07	4.67E-07	4.62E-08	7.48E-08	1.69E-07	6.25E-08	3.00E-08
5421274203073	542127	4203073	UCART1	8.77E-08	2.01E-07	5.23E-07	4.60E-08	7.47E-08	1.67E-07	6.19E-08	2.84E-08
5421374203073	542137	4203073	UCART1	8.32E-08	1.81E-07	5.15E-07	4.59E-08	7.47E-08	1.64E-07	6.09E-08	2.69E-08
5421474203073	542147	4203073	UCART1	7.90E-08	1.63E-07	6.51E-07	4.56E-08	7.41E-08	1.61E-07	5.98E-08	2.55E-08
5421574203073	542157	4203073	RESIDENT	7.51E-08	1.48E-07	5.07E-07	4.55E-08	7.37E-08	1.59E-07	5.86E-08	2.43E-08
5421674203073	542167	4203073	RESIDENT	7.13E-08	1.35E-07	4.11E-07	4.48E-08	7.23E-08	1.55E-07	5.71E-08	2.31E-08
5421774203073	542177	4203073	RESIDENT	6.77E-08	1.23E-07	3.42E-07	4.40E-08	7.06E-08	1.51E-07	5.54E-08	2.20E-08
5416674203083	541667	4203083	UCART1	4.35E-08	2.60E-08	1.92E-08	3.11E-08	5.40E-08	5.69E-08	5.73E-08	2.92E-08
5416774203083	541677	4203083	UCART1	4.51E-08	2.70E-08	1.98E-08	3.22E-08	5.61E-08	7.37E-08	6.05E-08	3.11E-08
5416874203083	541687	4203083	UCART1	4.68E-08	2.81E-08	2.05E-08	3.34E-08	5.83E-08	1.06E-07	6.36E-08	3.33E-08
5416974203083	541697	4203083	UCART1	4.82E-08	2.92E-08	2.12E-08	3.43E-08	5.99E-08	7.74E-08	6.54E-08	3.54E-08
5417074203083	541707	4203083	UCART1	4.95E-08	3.02E-08	2.19E-08	3.50E-08	6.10E-08	6.01E-08	6.65E-08	3.77E-08
5417174203083	541717	4203083	UCART1	5.13E-08	3.16E-08	2.27E-08	3.62E-08	6.30E-08	1.48E-07	6.85E-08	4.09E-08
5417274203083	541727	4203083	UCART1	5.27E-08	3.29E-08	2.35E-08	3.70E-08	6.42E-08	1.00E-07	6.93E-08	4.41E-08
5417374203083	541737	4203083	UCART1	5.45E-08	3.45E-08	2.45E-08	3.82E-08	6.62E-08	1.10E-07	7.10E-08	4.83E-08
5417474203083	541747	4203083	UCART1	5.68E-08	3.66E-08	2.56E-08	3.97E-08	6.86E-08	1.20E-07	7.44E-08	5.39E-08
5417574203083	541757	4203083	UCART1	5.84E-08	3.83E-08	2.66E-08	4.05E-08	6.99E-08	1.27E-07	7.48E-08	5.93E-08
5417674203083	541767	4203083	UCART1	6.04E-08	4.05E-08	2.78E-08	4.17E-08	7.17E-08	1.32E-07	7.67E-08	6.70E-08
5417774203083	541777	4203083	UCART1	6.24E-08	4.28E-08	2.91E-08	4.26E-08	7.32E-08	1.41E-07	7.76E-08	7.58E-08
5417874203083	541787	4203083	UCART1	6.45E-08	4.52E-08	3.03E-08	4.34E-08	7.43E-08	1.41E-07	7.81E-08	8.62E-08
5417974203083	541797	4203083	UCART1	6.69E-08	4.79E-08	3.16E-08	4.42E-08	7.55E-08	1.50E-07	7.86E-08	9.98E-08
5418074203083	541807	4203083	UCART1	6.96E-08	5.10E-08	3.31E-08	4.50E-08	7.66E-08	1.49E-07	7.91E-08	1.18E-07
5418174203083	541817	4203083	UCART1	7.27E-08	5.45E-08	3.47E-08	4.59E-08	7.79E-08	1.58E-07	7.99E-08	1.42E-07
5418274203083	541827	4203083	UCART1	7.59E-08	5.84E-08	3.65E-08	4.67E-08	7.92E-08	1.54E-07	8.08E-08	1.76E-07
5418374203083	541837	4203083	UCART1	7.91E-08	6.24E-08	3.83E-08	4.73E-08	8.04E-08	1.63E-07	8.09E-08	2.29E-07
5418474203083	541847	4203083	RESIDENT	8.24E-08	6.68E-08	4.01E-08	4.79E-08	8.17E-08	1.57E-07	8.07E-08	2.50E-07
5418574203083	541857	4203083	UCART1	8.61E-08	7.16E-08	4.23E-08	4.84E-08	8.28E-08	2.25E-07	8.06E-08	2.51E-07
5418674203083	541867	4203083	UCART1	8.99E-08	7.69E-08	4.45E-08	4.87E-08	8.33E-08	1.58E-07	8.03E-08	2.66E-07
5418774203083	541877	4203083	UCART1	9.29E-08	8.18E-08	4.65E-08	4.84E-08	8.17E-08	2.15E-07	7.89E-08	2.52E-07
5418874203083	541887	4203083	UCART1	9.78E-08	8.87E-08	4.92E-08	4.88E-08	8.27E-08	2.17E-07	7.87E-08	3.00E-07
5418974203083	541897	4203083	UCART1	1.03E-07	9.58E-08	5.19E-08	4.88E-08	8.24E-08	2.78E-07	7.79E-08	2.42E-07
5419074203083	541907	4203083	UCART1	1.10E-07	1.04E-07	5.50E-08	4.91E-08	8.27E-08	2.67E-07	7.76E-08	2.03E-07
5419174203083	541917	4203083	UCART1	1.16E-07	1.14E-07	5.83E-08	4.91E-08	8.26E-08	2.56E-07	7.70E-08	1.74E-07
5419274203083	541927	4203083	UCART1	1.22E-07	1.25E-07	6.19E-08	4.92E-08	8.25E-08	2.46E-07	7.64E-08	1.51E-07
5419374203083	541937	4203083	UCART1	1.27E-07	1.39E-07	6.59E-08	4.92E-08	8.23E-08	2.37E-07	7.57E-08	1.33E-07
5419474203083	541947	4203083	UCART1	1.34E-07	1.55E-07	7.06E-08	4.94E-08	8.26E-08	2.30E-07	7.53E-08	1.18E-07
5419574203083	541957	4203083	UCART1	1.40E-07	1.76E-07	7.57E-08	4.95E-08	8.25E-08	2.23E-07	7.47E-08	1.06E-07
5419674203083	541967	4203083	UCART1	1.47E-07	2.01E-07	8.14E-08	4.97E-08	8.23E-08	2.16E-07	7.40E-08	9.51E-08
5419774203083	541977	4203083	UCART1	1.51E-07	2.32E-07	8.75E-08	4.91E-08	8.15E-08	2.08E-07	7.30E-08	8.61E-08
5419874203083	541987	4203083	UCART1	1.53E-07	2.75E-07	9.47E-08	4.89E-08	8.11E-08	2.03E-07	7.22E-08	7.83E-08
5419974203083	541997	4203083	RESIDENT	1.53E-07	3.35E-07	1.03E-07	4.90E-08	8.10E-08	1.98E-07	7.15E-08	7.14E-08
5420074203083	542007	4203083	UCART1	1.52E-07	4.26E-07	1.13E-07	4.91E-08	8.07E-08	1.93E-07	7.08E-08	6.54E-08
5420174203083	542017	4203083	UCART1	1.49E-07	3.80E-07	1.25E-07	4.92E-08	8.04E-08	1.89E-07	7.01E-08	6.01E-08
5420274203083	542027	4203083	UCART1	1.45E-07	4.60E-07	1.38E-07	4.89E-08	7.98E-08	1.85E-07	6.91E-08	5.54E-08
5420374203083	542037	4203083	UCART1	1.40E-07	5.24E-07	1.55E-07	4.89E-08	7.95E-08	1.81E-07	6.83E-08	5.12E-08
5420474203083	542047	4203083	UCART1	1.34E-07	5.21E-07	1.75E-07	4.81E-08	7.85E-08	1.76E-07	6.72E-08	4.76E-08
5420574203083	542057	4203083	UCART1	1.27E-07	6.26E-07	2.01E-07	4.69E-08	7.68E-08	1.70E-07	6.57E-08	4.42E-08
5420674203083	542067	4203083	UCART1	1.18E-07	4.82E-07	2.30E-07	4.57E-08	7.34E-08	1.62E-07	6.23E-08	4.11E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420774203083	542077	4203083	UCART1	1.10E-07	3.86E-07	2.66E-07	4.44E-08	7.07E-08	1.54E-07	5.83E-08	3.81E-08
5420874203083	542087	4203083	UCART1	1.04E-07	3.29E-07	3.23E-07	4.42E-08	7.02E-08	1.51E-07	5.73E-08	3.57E-08
5420974203083	542097	4203083	UCART1	9.88E-08	2.85E-07	4.07E-07	4.39E-08	6.96E-08	1.48E-07	5.64E-08	3.35E-08
5421074203083	542107	4203083	UCART1	9.51E-08	2.57E-07	4.67E-07	4.47E-08	7.14E-08	1.51E-07	5.82E-08	3.19E-08
5421174203083	542117	4203083	UCART1	9.03E-08	2.29E-07	4.70E-07	4.47E-08	7.17E-08	1.49E-07	5.85E-08	3.01E-08
5421274203083	542127	4203083	UCART1	8.53E-08	2.04E-07	5.25E-07	4.43E-08	7.09E-08	1.46E-07	5.74E-08	2.85E-08
5421374203083	542137	4203083	UCART1	8.09E-08	1.83E-07	5.19E-07	4.42E-08	7.07E-08	1.44E-07	5.69E-08	2.70E-08
5421474203083	542147	4203083	UCART1	7.70E-08	1.65E-07	6.41E-07	4.40E-08	7.07E-08	1.43E-07	5.60E-08	2.56E-08
5421574203083	542157	4203083	UCART1	7.32E-08	1.49E-07	5.00E-07	4.36E-08	7.00E-08	1.40E-07	5.49E-08	2.43E-08
5421674203083	542167	4203083	UCART1	6.95E-08	1.35E-07	4.06E-07	4.31E-08	6.85E-08	1.37E-07	5.34E-08	2.31E-08
5416774203093	541677	4203093	UCART1	4.29E-08	2.64E-08	1.95E-08	3.04E-08	5.17E-08	8.01E-08	5.28E-08	3.01E-08
5416874203093	541687	4203093	UCART1	4.43E-08	2.75E-08	2.02E-08	3.14E-08	5.36E-08	6.18E-08	5.54E-08	3.21E-08
5416974203093	541697	4203093	UCART1	4.55E-08	2.85E-08	2.08E-08	3.23E-08	5.52E-08	8.37E-08	5.73E-08	3.43E-08
5417074203093	541707	4203093	UCART1	4.69E-08	2.96E-08	2.16E-08	3.33E-08	5.69E-08	6.35E-08	5.91E-08	3.68E-08
5417174203093	541717	4203093	UCART1	4.85E-08	3.10E-08	2.24E-08	3.43E-08	5.86E-08	8.74E-08	6.09E-08	3.98E-08
5417274203093	541727	4203093	UCART1	5.01E-08	3.25E-08	2.34E-08	3.55E-08	6.06E-08	1.10E-07	6.28E-08	4.34E-08
5417374203093	541737	4203093	UCART1	5.16E-08	3.40E-08	2.43E-08	3.65E-08	6.20E-08	1.17E-07	6.40E-08	4.72E-08
5417474203093	541747	4203093	UCART1	5.30E-08	3.57E-08	2.52E-08	3.74E-08	6.35E-08	1.29E-07	6.51E-08	5.17E-08
5417574203093	541757	4203093	UCART1	5.47E-08	3.75E-08	2.63E-08	3.84E-08	6.51E-08	1.33E-07	6.66E-08	5.73E-08
5417674203093	541767	4203093	UCART1	5.66E-08	3.97E-08	2.75E-08	3.95E-08	6.68E-08	1.40E-07	6.83E-08	6.42E-08
5417774203093	541777	4203093	UCART1	5.85E-08	4.20E-08	2.87E-08	4.05E-08	6.84E-08	1.43E-07	6.98E-08	7.30E-08
5417874203093	541787	4203093	UCART1	6.04E-08	4.43E-08	2.99E-08	4.13E-08	6.95E-08	1.47E-07	7.00E-08	8.32E-08
5417974203093	541797	4203093	RESIDENT	6.28E-08	4.71E-08	3.13E-08	4.22E-08	7.09E-08	1.49E-07	7.13E-08	9.59E-08
5418074203093	541807	4203093	RESIDENT	6.54E-08	5.00E-08	3.27E-08	4.30E-08	7.21E-08	1.51E-07	7.19E-08	1.13E-07
5418174203093	541817	4203093	RESIDENT	6.81E-08	5.33E-08	3.43E-08	4.37E-08	7.32E-08	2.15E-07	7.24E-08	1.35E-07
5418274203093	541827	4203093	RESIDENT	7.12E-08	5.73E-08	3.60E-08	4.46E-08	7.45E-08	2.13E-07	7.34E-08	1.66E-07
5418374203093	541837	4203093	RESIDENT	7.39E-08	6.09E-08	3.77E-08	4.50E-08	7.49E-08	2.09E-07	7.31E-08	2.12E-07
5418474203093	541847	4203093	RESIDENT	7.71E-08	6.52E-08	3.96E-08	4.56E-08	7.59E-08	2.75E-07	7.37E-08	1.88E-07
5418574203093	541857	4203093	UCART1	8.09E-08	7.03E-08	4.18E-08	4.63E-08	7.76E-08	2.65E-07	7.41E-08	2.31E-07
5418674203093	541867	4203093	UCART1	8.44E-08	7.54E-08	4.40E-08	4.66E-08	7.83E-08	2.55E-07	7.39E-08	2.64E-07
5418774203093	541877	4203093	UCART1	8.76E-08	8.06E-08	4.62E-08	4.67E-08	7.78E-08	2.44E-07	7.31E-08	3.23E-07
5418874203093	541887	4203093	UCART1	9.13E-08	8.65E-08	4.85E-08	4.66E-08	7.73E-08	2.34E-07	7.24E-08	3.17E-07
5418974203093	541897	4203093	UCART1	9.63E-08	9.37E-08	5.13E-08	4.68E-08	7.75E-08	2.26E-07	7.20E-08	2.54E-07
5419074203093	541907	4203093	UCART1	1.02E-07	1.02E-07	5.44E-08	4.71E-08	7.83E-08	2.19E-07	7.17E-08	2.11E-07
5419174203093	541917	4203093	UCART1	1.08E-07	1.11E-07	5.77E-08	4.72E-08	7.82E-08	2.12E-07	7.13E-08	1.80E-07
5419274203093	541927	4203093	UCART1	1.14E-07	1.22E-07	6.13E-08	4.72E-08	7.81E-08	2.06E-07	7.08E-08	1.56E-07
5419374203093	541937	4203093	UCART1	1.19E-07	1.35E-07	6.53E-08	4.73E-08	7.82E-08	2.00E-07	7.04E-08	1.36E-07
5419474203093	541947	4203093	UCART1	1.25E-07	1.51E-07	7.00E-08	4.75E-08	7.86E-08	1.95E-07	7.01E-08	1.21E-07
5419574203093	541957	4203093	UCART1	1.31E-07	1.71E-07	7.50E-08	4.76E-08	7.86E-08	1.90E-07	6.96E-08	1.08E-07
5419674203093	541967	4203093	UCART1	1.37E-07	1.94E-07	8.05E-08	4.74E-08	7.81E-08	1.84E-07	6.88E-08	9.68E-08
5419774203093	541977	4203093	UCART1	1.41E-07	2.23E-07	8.63E-08	4.70E-08	7.69E-08	1.78E-07	6.78E-08	8.75E-08
5419874203093	541987	4203093	RESIDENT	1.43E-07	2.64E-07	9.37E-08	4.69E-08	7.70E-08	1.74E-07	6.73E-08	7.94E-08
5419974203093	541997	4203093	RESIDENT	1.44E-07	3.20E-07	1.02E-07	4.70E-08	7.70E-08	1.71E-07	6.67E-08	7.23E-08
5420074203093	542007	4203093	RESIDENT	1.43E-07	4.02E-07	1.12E-07	4.71E-08	7.68E-08	1.68E-07	6.61E-08	6.61E-08
5420174203093	542017	4203093	UCART1	1.41E-07	4.41E-07	1.24E-07	4.72E-08	7.66E-08	1.65E-07	6.54E-08	6.07E-08
5420274203093	542027	4203093	UCART1	1.37E-07	4.68E-07	1.37E-07	4.69E-08	7.61E-08	1.61E-07	6.46E-08	5.59E-08
5420374203093	542037	4203093	UCART1	1.33E-07	5.26E-07	1.54E-07	4.70E-08	7.58E-08	1.58E-07	6.39E-08	5.16E-08
5420474203093	542047	4203093	UCART1	1.28E-07	5.18E-07	1.74E-07	4.60E-08	7.45E-08	1.54E-07	6.27E-08	4.78E-08
5420574203093	542057	4203093	UCART1	1.21E-07	6.57E-07	2.00E-07	4.52E-08	7.28E-08	1.49E-07	6.13E-08	4.45E-08
5420674203093	542067	4203093	UCART1	1.15E-07	5.07E-07	2.32E-07	4.45E-08	7.09E-08	1.45E-07	5.90E-08	4.14E-08
5420774203093	542077	4203093	UCART1	1.08E-07	4.08E-07	2.71E-07	4.35E-08	6.88E-08	1.39E-07	5.62E-08	3.85E-08
5420874203093	542087	4203093	UCART1	1.02E-07	3.42E-07	3.28E-07	4.30E-08	6.78E-08	1.36E-07	5.45E-08	3.59E-08
5420974203093	542097	4203093	UCART1	9.64E-08	2.95E-07	4.15E-07	4.28E-08	6.73E-08	1.34E-07	5.37E-08	3.38E-08
5421074203093	542107	4203093	UCART1	9.24E-08	2.63E-07	4.77E-07	4.32E-08	6.83E-08	1.34E-07	5.47E-08	3.20E-08
5421174203093	542117	4203093	UCART1	8.78E-08	2.32E-07	4.71E-07	4.31E-08	6.83E-08	1.33E-07	5.45E-08	3.02E-08
5421274203093	542127	4203093	UCART1	8.30E-08	2.06E-07	5.19E-07	4.28E-08	6.75E-08	1.31E-07	5.31E-08	2.85E-08
5421374203093	542137	4203093	UCART1	7.89E-08	1.85E-07	5.04E-07	4.27E-08	6.75E-08	1.29E-07	5.30E-08	2.71E-08
5421474203093	542147	4203093	UCART1	7.51E-08	1.67E-07	6.31E-07	4.26E-08	6.75E-08	1.28E-07	5.27E-08	2.57E-08
5421574203093	542157	4203093	UCART1	7.14E-08	1.50E-07	4.93E-07	4.22E-08	6.66E-08	1.26E-07	5.15E-08	2.44E-08
5416874203103	541687	4203103	UCART1	4.21E-08	2.70E-08	1.99E-08	2.98E-08	4.99E-08	6.37E-08	4.93E-08	3.13E-08
5416974203103	541697	4203103	UCART1	4.32E-08	2.79E-08	2.05E-08	3.07E-08	5.14E-08	8.59E-08	5.11E-08	3.33E-08
5417074203103	541707	4203103	UCART1	4.43E-08	2.90E-08	2.12E-08	3.15E-08	5.28E-08	6.38E-08	5.26E-08	3.56E-08
5417174203103	541717	4203103	UCART1	4.57E-08	3.03E-08	2.21E-08	3.25E-08	5.45E-08	8.66E-08	5.44E-08	3.85E-08
5417274203103	541727	4203103	UCART1	4.72E-08	3.18E-08	2.31E-08	3.37E-08	5.64E-08	1.13E-07	5.62E-08	4.20E-08
5417374203103	541737	4203103	UCART1	4.87E-08	3.34E-08	2.40E-08	3.47E-08	5.81E-08	1.16E-07	5.78E-08	4.60E-08
5417474203103	541747	4203103	UCART1	4.97E-08	3.48E-08	2.49E-08	3.54E-08	5.91E-08	1.29E-07	5.84E-08	5.00E-08
5417574203103	541757	4203103	UCART1	5.12E-08	3.67E-08	2.59E-08	3.64E-08	6.07E-08	1.29E-07	5.97E-08	5.52E-08
5417674203103	541767	4203103	UCART1	5.27E-08	3.86E-08	2.70E-08	3.73E-08	6.19E-08	1.92E-07	6.05E-08	6.14E-08
5417774203103	541777	4203103	UCART1	5.43E-08	4.07E-08	2.81E-08	3.81E-08	6.32E-08	1.99E-07	6.17E-08	6.88E-08
5417874203103	541787	4203103	UCART1	5.55E-08	4.26E-08	2.91E-08	3.85E-08	6.35E-08	1.87E-07	6.13E-08	7.66E-08
5417974203103	541797	4203103	RESIDENT	5.90E-08	4.62E-08	3.09E-08	4.02E-08	6.67E-08	2.61E-07	6.45E-08	9.24E-08
5418074203103	541807	4203103	RESIDENT	6.15E-08	4.91E-08	3.24E-08	4.11E-08	6.80E-08	2.53E-07	6.56E-08	1.08E-07
5418174203103	541817	4203103	RESIDENT	6.38E-08	5.21E-08	3.38E-08	4.16E-08	6.86E-08	2.44E-07	6.56E-08	1.28E-07
5418274203103	541827	4203103	RESIDENT	6.65E-08	5.56E-08	3.55E-08	4.23E-08	6.97E-08	2.36E-07	6.64E-08	1.56E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374203103	541837	4203103	RESIDENT	6.95E-08	5.96E-08	3.73E-08	4.30E-08	7.08E-08	2.29E-07	6.72E-08	1.98E-07
5418474203103	541847	4203103	RESIDENT	7.28E-08	6.40E-08	3.93E-08	4.37E-08	7.18E-08	2.23E-07	6.80E-08	2.18E-07
5418574203103	541857	4203103	RESIDENT	7.62E-08	6.89E-08	4.14E-08	4.44E-08	7.30E-08	2.17E-07	6.85E-08	2.30E-07
5418674203103	541867	4203103	UCART1	7.93E-08	7.39E-08	4.35E-08	4.47E-08	7.36E-08	2.10E-07	6.83E-08	2.59E-07
5418774203103	541877	4203103	UCART1	8.27E-08	7.93E-08	4.59E-08	4.50E-08	7.41E-08	2.04E-07	6.80E-08	2.60E-07
5418874203103	541887	4203103	UCART1	8.63E-08	8.53E-08	4.83E-08	4.51E-08	7.41E-08	1.98E-07	6.76E-08	3.38E-07
5418974203103	541897	4203103	UCART1	9.06E-08	9.21E-08	5.10E-08	4.52E-08	7.40E-08	1.92E-07	6.72E-08	2.67E-07
5419074203103	541907	4203103	UCART1	9.57E-08	9.96E-08	5.39E-08	4.52E-08	7.38E-08	1.86E-07	6.67E-08	2.20E-07
5419174203103	541917	4203103	UCART1	1.01E-07	1.09E-07	5.71E-08	4.52E-08	7.37E-08	1.80E-07	6.61E-08	1.86E-07
5419274203103	541927	4203103	UCART1	1.06E-07	1.18E-07	6.03E-08	4.50E-08	7.28E-08	1.74E-07	6.53E-08	1.60E-07
5419374203103	541937	4203103	RESIDENT	1.11E-07	1.31E-07	6.44E-08	4.52E-08	7.31E-08	1.70E-07	6.50E-08	1.40E-07
5419474203103	541947	4203103	RESIDENT	1.15E-07	1.45E-07	6.86E-08	4.51E-08	7.29E-08	1.66E-07	6.44E-08	1.24E-07
5419574203103	541957	4203103	RESIDENT	1.21E-07	1.63E-07	7.36E-08	4.52E-08	7.30E-08	1.62E-07	6.41E-08	1.10E-07
5419674203103	541967	4203103	RESIDENT	1.27E-07	1.87E-07	7.93E-08	4.53E-08	7.35E-08	1.60E-07	6.39E-08	9.87E-08
5419774203103	541977	4203103	UCART1	1.32E-07	2.16E-07	8.56E-08	4.53E-08	7.35E-08	1.56E-07	6.35E-08	8.89E-08
5419874203103	541987	4203103	RESIDENT	1.34E-07	2.51E-07	9.23E-08	4.49E-08	7.21E-08	1.51E-07	6.22E-08	8.06E-08
5419974203103	541997	4203103	RESIDENT	1.35E-07	3.04E-07	1.01E-07	4.51E-08	7.29E-08	1.50E-07	6.23E-08	7.33E-08
5420074203103	542007	4203103	RESIDENT	1.35E-07	3.80E-07	1.11E-07	4.51E-08	7.31E-08	1.47E-07	6.18E-08	6.69E-08
5420174203103	542017	4203103	UCART1	1.33E-07	5.05E-07	1.23E-07	4.53E-08	7.31E-08	1.45E-07	6.13E-08	6.12E-08
5420274203103	542027	4203103	UCART1	1.30E-07	4.22E-07	1.36E-07	4.49E-08	7.24E-08	1.42E-07	6.05E-08	5.63E-08
5420374203103	542037	4203103	UCART1	1.27E-07	5.01E-07	1.53E-07	4.48E-08	7.21E-08	1.40E-07	5.98E-08	5.20E-08
5420474203103	542047	4203103	UCART1	1.22E-07	5.28E-07	1.74E-07	4.43E-08	7.12E-08	1.37E-07	5.89E-08	4.82E-08
5420574203103	542057	4203103	UCART1	1.17E-07	5.77E-07	1.99E-07	4.38E-08	6.99E-08	1.34E-07	5.78E-08	4.47E-08
5420674203103	542067	4203103	UCART1	1.11E-07	5.36E-07	2.33E-07	4.34E-08	6.90E-08	1.31E-07	5.66E-08	4.17E-08
5420774203103	542077	4203103	UCART1	1.05E-07	4.28E-07	2.75E-07	4.25E-08	6.68E-08	1.27E-07	5.39E-08	3.88E-08
5420874203103	542087	4203103	UCART1	9.90E-08	3.55E-07	3.33E-07	4.19E-08	6.55E-08	1.23E-07	5.21E-08	3.62E-08
5420974203103	542097	4203103	UCART1	9.42E-08	3.06E-07	4.24E-07	4.17E-08	6.51E-08	1.22E-07	5.14E-08	3.40E-08
5421074203103	542107	4203103	UCART1	8.94E-08	2.66E-07	4.73E-07	4.15E-08	6.46E-08	1.20E-07	5.06E-08	3.20E-08
5421174203103	542117	4203103	UCART1	8.51E-08	2.35E-07	4.69E-07	4.15E-08	6.48E-08	1.19E-07	5.04E-08	3.02E-08
5421274203103	542127	4203103	UCART1	8.07E-08	2.09E-07	5.18E-07	4.13E-08	6.44E-08	1.18E-07	4.98E-08	2.86E-08
5421374203103	542137	4203103	UCART1	7.68E-08	1.87E-07	5.07E-07	4.12E-08	6.43E-08	1.17E-07	4.93E-08	2.71E-08
5416974203113	541697	4203113	UCART1	4.10E-08	2.74E-08	2.03E-08	2.92E-08	4.81E-08	8.14E-08	4.59E-08	3.25E-08
5417074203113	541707	4203113	UCART1	4.18E-08	2.82E-08	2.09E-08	2.98E-08	4.89E-08	1.11E-07	4.69E-08	3.43E-08
5417174203113	541717	4203113	UCART1	4.30E-08	2.95E-08	2.17E-08	3.08E-08	5.06E-08	7.93E-08	4.86E-08	3.71E-08
5417274203113	541727	4203113	UCART1	4.43E-08	3.10E-08	2.26E-08	3.18E-08	5.24E-08	1.51E-07	5.03E-08	4.05E-08
5417374203113	541737	4203113	UCART1	4.55E-08	3.24E-08	2.35E-08	3.27E-08	5.38E-08	2.33E-07	5.16E-08	4.39E-08
5417474203113	541747	4203113	UCART1	4.65E-08	3.39E-08	2.44E-08	3.35E-08	5.49E-08	2.29E-07	5.25E-08	4.79E-08
5417574203113	541757	4203113	UCART1	4.80E-08	3.58E-08	2.55E-08	3.45E-08	5.66E-08	2.25E-07	5.39E-08	5.31E-08
5417674203113	541767	4203113	UCART1	4.96E-08	3.78E-08	2.67E-08	3.55E-08	5.82E-08	2.21E-07	5.52E-08	5.94E-08
5417774203113	541777	4203113	RESIDENT	4.98E-08	3.89E-08	2.73E-08	3.53E-08	5.76E-08	2.08E-07	5.40E-08	6.39E-08
5417874203113	541787	4203113	RESIDENT	4.91E-08	3.92E-08	2.74E-08	3.44E-08	5.55E-08	1.86E-07	5.12E-08	6.67E-08
5417974203113	541797	4203113	UCART1	5.46E-08	4.45E-08	3.02E-08	3.77E-08	6.14E-08	2.04E-07	5.75E-08	8.57E-08
5418074203113	541807	4203113	RESIDENT	5.75E-08	4.77E-08	3.18E-08	3.89E-08	6.34E-08	2.02E-07	5.93E-08	1.02E-07
5418174203113	541817	4203113	RESIDENT	5.97E-08	5.07E-08	3.32E-08	3.95E-08	6.43E-08	1.97E-07	5.95E-08	1.21E-07
5418274203113	541827	4203113	RESIDENT	6.25E-08	5.42E-08	3.49E-08	4.03E-08	6.55E-08	1.93E-07	6.06E-08	1.47E-07
5418374203113	541837	4203113	RESIDENT	6.53E-08	5.81E-08	3.67E-08	4.10E-08	6.66E-08	1.89E-07	6.11E-08	1.84E-07
5418474203113	541847	4203113	RESIDENT	6.83E-08	6.23E-08	3.86E-08	4.16E-08	6.75E-08	1.86E-07	6.16E-08	2.46E-07
5418574203113	541857	4203113	RESIDENT	7.16E-08	6.72E-08	4.08E-08	4.23E-08	6.86E-08	1.82E-07	6.29E-08	2.07E-07
5418674203113	541867	4203113	UCART1	7.49E-08	7.24E-08	4.31E-08	4.29E-08	6.97E-08	1.78E-07	6.34E-08	2.50E-07
5418774203113	541877	4203113	UCART1	7.80E-08	7.79E-08	4.54E-08	4.32E-08	7.03E-08	1.74E-07	6.33E-08	2.71E-07
5418874203113	541887	4203113	RESIDENT	8.10E-08	8.32E-08	4.78E-08	4.32E-08	6.99E-08	1.69E-07	6.27E-08	2.98E-07
5418974203113	541897	4203113	RESIDENT	8.49E-08	8.96E-08	5.04E-08	4.33E-08	6.98E-08	1.64E-07	6.23E-08	2.81E-07
5419074203113	541907	4203113	RESIDENT	8.98E-08	9.76E-08	5.34E-08	4.35E-08	7.02E-08	1.61E-07	6.22E-08	2.30E-07
5419174203113	541917	4203113	RESIDENT	9.39E-08	1.05E-07	5.61E-08	4.31E-08	6.88E-08	1.55E-07	6.07E-08	1.92E-07
5419274203113	541927	4203113	RESIDENT	9.91E-08	1.15E-07	5.98E-08	4.33E-08	6.91E-08	1.52E-07	6.07E-08	1.65E-07
5419374203113	541937	4203113	RESIDENT	1.04E-07	1.27E-07	6.37E-08	4.34E-08	6.94E-08	1.49E-07	6.04E-08	1.44E-07
5419474203113	541947	4203113	RESIDENT	1.08E-07	1.41E-07	6.80E-08	4.34E-08	6.93E-08	1.46E-07	6.02E-08	1.27E-07
5419574203113	541957	4203113	RESIDENT	1.14E-07	1.60E-07	7.31E-08	4.37E-08	7.01E-08	1.44E-07	6.03E-08	1.13E-07
5419674203113	541967	4203113	RESIDENT	1.20E-07	1.82E-07	7.88E-08	4.39E-08	7.05E-08	1.42E-07	6.02E-08	1.00E-07
5419774203113	541977	4203113	UCART1	1.24E-07	2.09E-07	8.49E-08	4.38E-08	7.02E-08	1.39E-07	5.96E-08	9.04E-08
5419874203113	541987	4203113	RESIDENT	1.27E-07	2.43E-07	9.18E-08	4.36E-08	6.97E-08	1.36E-07	5.89E-08	8.17E-08
5419974203113	541997	4203113	RESIDENT	1.28E-07	2.92E-07	1.00E-07	4.36E-08	6.97E-08	1.34E-07	5.86E-08	7.42E-08
5420074203113	542007	4203113	RESIDENT	1.28E-07	3.62E-07	1.10E-07	4.37E-08	6.99E-08	1.32E-07	5.82E-08	6.76E-08
5420174203113	542017	4203113	UCART1	1.26E-07	4.72E-07	1.22E-07	4.37E-08	6.98E-08	1.30E-07	5.76E-08	6.18E-08
5420274203113	542027	4203113	UCART1	1.23E-07	5.08E-07	1.35E-07	4.32E-08	6.86E-08	1.27E-07	5.67E-08	5.68E-08
5420374203113	542037	4203113	UCART1	1.21E-07	4.98E-07	1.52E-07	4.31E-08	6.87E-08	1.25E-07	5.62E-08	5.24E-08
5420474203113	542047	4203113	UCART1	1.17E-07	5.22E-07	1.73E-07	4.30E-08	6.84E-08	1.24E-07	5.55E-08	4.84E-08
5420574203113	542057	4203113	UCART1	1.13E-07	4.88E-07	1.99E-07	4.26E-08	6.74E-08	1.21E-07	5.47E-08	4.50E-08
5420674203113	542067	4203113	UCART1	1.07E-07	5.63E-07	2.33E-07	4.21E-08	6.64E-08	1.19E-07	5.35E-08	4.19E-08
5420774203113	542077	4203113	UCART1	1.02E-07	4.46E-07	2.77E-07	4.14E-08	6.45E-08	1.15E-07	5.13E-08	3.90E-08
5420874203113	542087	4203113	UCART1	9.62E-08	3.69E-07	3.37E-07	4.08E-08	6.33E-08	1.13E-07	4.96E-08	3.64E-08
5420974203113	542097	4203113	UCART1	9.16E-08	3.15E-07	4.30E-07	4.05E-08	6.28E-08	1.11E-07	4.88E-08	3.42E-08
5421074203113	542107	4203113	UCART1	8.73E-08	2.73E-07	4.85E-07	4.04E-08	6.25E-08	1.10E-07	4.82E-08	3.22E-08
5421174203113	542117	4203113	UCART1	8.29E-08	2.39E-07	4.74E-07	4.01E-08	6.20E-08	1.08E-07	4.74E-08	3.03E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421274203113	542127	4203113	UCART1	7.86E-08	2.12E-07	5.14E-07	3.99E-08	6.15E-08	1.07E-07	4.66E-08	2.87E-08
5417174203123	541717	4203123	UCART1	4.04E-08	2.87E-08	2.12E-08	2.91E-08	4.70E-08	1.65E-07	4.36E-08	3.57E-08
5417274203123	541727	4203123	UCART1	4.13E-08	2.99E-08	2.20E-08	2.98E-08	4.83E-08	1.71E-07	4.48E-08	3.84E-08
5417374203123	541737	4203123	UCART1	4.26E-08	3.15E-08	2.30E-08	3.09E-08	5.00E-08	1.76E-07	4.64E-08	4.21E-08
5417474203123	541747	4203123	UCART1	4.36E-08	3.30E-08	2.39E-08	3.17E-08	5.12E-08	1.76E-07	4.75E-08	4.60E-08
5417574203123	541757	4203123	UCART1	4.51E-08	3.50E-08	2.51E-08	3.28E-08	5.30E-08	1.77E-07	4.90E-08	5.12E-08
5417674203123	541767	4203123	UCART1	4.66E-08	3.69E-08	2.63E-08	3.37E-08	5.45E-08	1.76E-07	5.02E-08	5.71E-08
5417774203123	541777	4203123	UCART1	4.52E-08	3.66E-08	2.61E-08	3.25E-08	5.19E-08	1.56E-07	4.71E-08	5.81E-08
5417874203123	541787	4203123	UCART1	4.46E-08	3.69E-08	2.60E-08	3.16E-08	5.01E-08	1.38E-07	4.48E-08	6.05E-08
5417974203123	541797	4203123	UCART1	4.94E-08	4.18E-08	2.89E-08	3.45E-08	5.52E-08	1.58E-07	4.97E-08	7.65E-08
5418074203123	541807	4203123	RESIDENT	5.44E-08	4.69E-08	3.14E-08	3.72E-08	6.00E-08	1.68E-07	5.47E-08	9.78E-08
5418174203123	541817	4203123	RESIDENT	5.61E-08	4.94E-08	3.27E-08	3.75E-08	6.03E-08	1.64E-07	5.46E-08	1.14E-07
5418274203123	541827	4203123	RESIDENT	5.82E-08	5.24E-08	3.42E-08	3.80E-08	6.10E-08	1.60E-07	5.49E-08	1.36E-07
5418374203123	541837	4203123	RESIDENT	6.07E-08	5.58E-08	3.58E-08	3.85E-08	6.17E-08	1.57E-07	5.51E-08	1.68E-07
5418474203123	541847	4203123	RESIDENT	6.42E-08	6.05E-08	3.80E-08	3.96E-08	6.36E-08	1.57E-07	5.67E-08	2.25E-07
5418574203123	541857	4203123	RESIDENT	6.77E-08	6.58E-08	4.04E-08	4.06E-08	6.51E-08	1.57E-07	5.80E-08	2.47E-07
5418674203123	541867	4203123	UCART1	7.09E-08	7.10E-08	4.27E-08	4.12E-08	6.62E-08	1.54E-07	5.90E-08	2.44E-07
5418774203123	541877	4203123	UCART1	7.33E-08	7.58E-08	4.48E-08	4.13E-08	6.60E-08	1.50E-07	5.86E-08	2.60E-07
5418874203123	541887	4203123	RESIDENT	7.63E-08	8.13E-08	4.72E-08	4.15E-08	6.62E-08	1.47E-07	5.83E-08	2.50E-07
5418974203123	541897	4203123	RESIDENT	8.01E-08	8.80E-08	5.00E-08	4.18E-08	6.67E-08	1.44E-07	5.84E-08	2.99E-07
5419074203123	541907	4203123	RESIDENT	8.46E-08	9.55E-08	5.29E-08	4.20E-08	6.71E-08	1.42E-07	5.83E-08	2.41E-07
5419174203123	541917	4203123	RESIDENT	8.79E-08	1.02E-07	5.54E-08	4.13E-08	6.52E-08	1.36E-07	5.60E-08	1.99E-07
5419274203123	541927	4203123	RESIDENT	9.21E-08	1.11E-07	5.87E-08	4.12E-08	6.50E-08	1.33E-07	5.53E-08	1.70E-07
5419374203123	541937	4203123	RESIDENT	9.77E-08	1.24E-07	6.32E-08	4.19E-08	6.64E-08	1.33E-07	5.68E-08	1.48E-07
5419474203123	541947	4203123	RESIDENT	1.02E-07	1.38E-07	6.75E-08	4.21E-08	6.67E-08	1.31E-07	5.67E-08	1.30E-07
5419574203123	541957	4203123	RESIDENT	1.07E-07	1.54E-07	7.22E-08	4.19E-08	6.63E-08	1.28E-07	5.62E-08	1.15E-07
5419674203123	541967	4203123	RESIDENT	1.12E-07	1.76E-07	7.80E-08	4.22E-08	6.69E-08	1.26E-07	5.62E-08	1.02E-07
5419774203123	541977	4203123	UCART1	1.17E-07	2.02E-07	8.42E-08	4.23E-08	6.70E-08	1.24E-07	5.60E-08	9.19E-08
5419874203123	541987	4203123	RESIDENT	1.20E-07	2.34E-07	9.11E-08	4.21E-08	6.67E-08	1.22E-07	5.54E-08	8.29E-08
5419974203123	541997	4203123	RESIDENT	1.21E-07	2.80E-07	9.95E-08	4.22E-08	6.66E-08	1.21E-07	5.51E-08	7.51E-08
5420074203123	542007	4203123	RESIDENT	1.21E-07	3.43E-07	1.09E-07	4.21E-08	6.65E-08	1.19E-07	5.47E-08	6.83E-08
5420174203123	542017	4203123	UCART1	1.20E-07	4.42E-07	1.21E-07	4.21E-08	6.64E-08	1.17E-07	5.42E-08	6.24E-08
5420274203123	542027	4203123	UCART1	1.17E-07	3.83E-07	1.34E-07	4.17E-08	6.57E-08	1.15E-07	5.34E-08	5.73E-08
5420374203123	542037	4203123	UCART1	1.15E-07	4.68E-07	1.51E-07	4.17E-08	6.55E-08	1.14E-07	5.29E-08	5.27E-08
5420474203123	542047	4203123	UCART1	1.12E-07	5.26E-07	1.72E-07	4.15E-08	6.54E-08	1.12E-07	5.24E-08	4.87E-08
5420574203123	542057	4203123	UCART1	1.08E-07	6.18E-07	1.99E-07	4.11E-08	6.43E-08	1.10E-07	5.13E-08	4.52E-08
5420674203123	542067	4203123	UCART1	1.03E-07	5.90E-07	2.33E-07	4.07E-08	6.35E-08	1.08E-07	5.02E-08	4.21E-08
5420774203123	542077	4203123	UCART1	9.83E-08	4.65E-07	2.78E-07	4.02E-08	6.22E-08	1.06E-07	4.87E-08	3.92E-08
5420874203123	542087	4203123	UCART1	9.35E-08	3.83E-07	3.41E-07	3.97E-08	6.11E-08	1.04E-07	4.72E-08	3.66E-08
5420974203123	542097	4203123	UCART1	8.92E-08	3.25E-07	4.38E-07	3.95E-08	6.06E-08	1.02E-07	4.65E-08	3.44E-08
5421074203123	542107	4203123	UCART1	8.50E-08	2.80E-07	4.90E-07	3.92E-08	6.01E-08	1.01E-07	4.57E-08	3.23E-08
5417274203133	541727	4203133	UCART1	3.88E-08	2.91E-08	2.15E-08	2.82E-08	4.50E-08	1.31E-07	4.05E-08	3.70E-08
5417374203133	541737	4203133	UCART1	3.98E-08	3.05E-08	2.24E-08	2.91E-08	4.64E-08	1.37E-07	4.17E-08	4.02E-08
5417474203133	541747	4203133	UCART1	4.11E-08	3.22E-08	2.35E-08	3.01E-08	4.81E-08	1.40E-07	4.33E-08	4.44E-08
5417574203133	541757	4203133	UCART1	4.23E-08	3.40E-08	2.46E-08	3.10E-08	4.95E-08	1.43E-07	4.45E-08	4.90E-08
5417674203133	541767	4203133	UCART1	4.34E-08	3.57E-08	2.56E-08	3.18E-08	5.06E-08	1.42E-07	4.54E-08	5.41E-08
5417774203133	541777	4203133	RESIDENT	4.25E-08	3.57E-08	2.55E-08	3.09E-08	4.87E-08	1.29E-07	4.32E-08	5.56E-08
5417874203133	541787	4203133	RESIDENT	4.33E-08	3.71E-08	2.63E-08	3.10E-08	4.89E-08	1.23E-07	4.30E-08	6.08E-08
5417974203133	541797	4203133	RESIDENT	4.59E-08	4.02E-08	2.80E-08	3.24E-08	5.12E-08	1.27E-07	4.50E-08	7.13E-08
5418074203133	541807	4203133	RESIDENT	4.90E-08	4.38E-08	3.00E-08	3.39E-08	5.36E-08	1.33E-07	4.71E-08	8.59E-08
5418174203133	541817	4203133	RESIDENT	5.07E-08	4.61E-08	3.13E-08	3.42E-08	5.41E-08	1.29E-07	4.72E-08	9.88E-08
5418274203133	541827	4203133	RESIDENT	5.24E-08	4.86E-08	3.26E-08	3.45E-08	5.45E-08	1.25E-07	4.72E-08	1.16E-07
5418374203133	541837	4203133	RESIDENT	5.52E-08	5.22E-08	3.44E-08	3.54E-08	5.58E-08	1.26E-07	4.82E-08	1.44E-07
5418474203133	541847	4203133	RESIDENT	5.86E-08	5.68E-08	3.66E-08	3.65E-08	5.77E-08	1.28E-07	4.99E-08	1.94E-07
5418574203133	541857	4203133	RESIDENT	6.25E-08	6.23E-08	3.91E-08	3.78E-08	5.99E-08	1.32E-07	5.18E-08	1.78E-07
5418674203133	541867	4203133	UCART1	6.69E-08	6.93E-08	4.21E-08	3.94E-08	6.26E-08	1.35E-07	5.45E-08	2.28E-07
5418774203133	541877	4203133	UCART1	6.92E-08	7.40E-08	4.43E-08	3.96E-08	6.27E-08	1.32E-07	5.42E-08	2.65E-07
5418874203133	541887	4203133	RESIDENT	7.21E-08	7.97E-08	4.68E-08	4.00E-08	6.32E-08	1.30E-07	5.46E-08	3.21E-07
5418974203133	541897	4203133	RESIDENT	7.54E-08	8.59E-08	4.94E-08	4.01E-08	6.33E-08	1.28E-07	5.44E-08	3.18E-07
5419074203133	541907	4203133	UCART1	7.94E-08	9.29E-08	5.23E-08	4.02E-08	6.34E-08	1.26E-07	5.41E-08	2.53E-07
5419174203133	541917	4203133	RESIDENT	8.35E-08	1.00E-07	5.52E-08	4.02E-08	6.30E-08	1.23E-07	5.35E-08	2.09E-07
5419274203133	541927	4203133	RESIDENT	8.60E-08	1.06E-07	5.77E-08	3.94E-08	6.15E-08	1.17E-07	5.12E-08	1.75E-07
5419374203133	541937	4203133	RESIDENT	9.20E-08	1.21E-07	6.25E-08	4.04E-08	6.33E-08	1.19E-07	5.31E-08	1.53E-07
5419474203133	541947	4203133	RESIDENT	9.63E-08	1.35E-07	6.70E-08	4.06E-08	6.38E-08	1.17E-07	5.32E-08	1.34E-07
5419574203133	541957	4203133	RESIDENT	1.01E-07	1.50E-07	7.17E-08	4.06E-08	6.36E-08	1.15E-07	5.28E-08	1.18E-07
5419674203133	541967	4203133	RESIDENT	1.06E-07	1.70E-07	7.73E-08	4.08E-08	6.40E-08	1.14E-07	5.29E-08	1.05E-07
5419774203133	541977	4203133	UCART1	1.10E-07	1.95E-07	8.35E-08	4.08E-08	6.39E-08	1.13E-07	5.26E-08	9.35E-08
5419874203133	541987	4203133	RESIDENT	1.13E-07	2.26E-07	9.05E-08	4.07E-08	6.37E-08	1.11E-07	5.21E-08	8.41E-08
5419974203133	541997	4203133	RESIDENT	1.15E-07	2.68E-07	9.86E-08	4.07E-08	6.36E-08	1.09E-07	5.18E-08	7.60E-08
5420074203133	542007	4203133	RESIDENT	1.15E-07	3.27E-07	1.08E-07	4.07E-08	6.36E-08	1.08E-07	5.15E-08	6.90E-08
5420174203133	542017	4203133	UCART1	1.13E-07	4.14E-07	1.20E-07	4.05E-08	6.33E-08	1.06E-07	5.09E-08	6.30E-08
5420274203133	542027	4203133	UCART1	1.12E-07	4.50E-07	1.33E-07	4.03E-08	6.28E-08	1.05E-07	5.03E-08	5.77E-08
5420374203133	542037	4203133	UCART1	1.10E-07	4.64E-07	1.50E-07	4.04E-08	6.29E-08	1.04E-07	5.00E-08	5.31E-08
5420474203133	542047	4203133	UCART1	1.07E-07	5.13E-07	1.71E-07	4.02E-08	6.25E-08	1.03E-07	4.95E-08	4.90E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420574203133	542057	4203133	UCART1	1.03E-07	4.96E-07	1.97E-07	3.95E-08	6.08E-08	9.99E-08	4.76E-08	4.54E-08
5420674203133	542067	4203133	UCART1	9.66E-08	5.85E-07	2.25E-07	3.80E-08	5.79E-08	9.15E-08	4.43E-08	4.17E-08
5420774203133	542077	4203133	UCART1	9.27E-08	4.62E-07	2.71E-07	3.78E-08	5.76E-08	9.04E-08	4.37E-08	3.89E-08
5417474203143	541747	4203143	RESIDENT	3.83E-08	3.11E-08	2.28E-08	2.83E-08	4.45E-08	1.12E-07	3.90E-08	4.20E-08
5417574203143	541757	4203143	UCART1	3.91E-08	3.25E-08	2.37E-08	2.89E-08	4.54E-08	1.13E-07	3.97E-08	4.57E-08
5417674203143	541767	4203143	UCART1	3.99E-08	3.39E-08	2.45E-08	2.94E-08	4.62E-08	1.14E-07	4.03E-08	4.99E-08
5417774203143	541777	4203143	RESIDENT	4.05E-08	3.52E-08	2.52E-08	2.96E-08	4.64E-08	1.09E-07	4.02E-08	5.41E-08
5417874203143	541787	4203143	RESIDENT	4.13E-08	3.66E-08	2.60E-08	2.99E-08	4.67E-08	1.07E-07	4.02E-08	5.92E-08
5417974203143	541797	4203143	RESIDENT	4.32E-08	3.90E-08	2.73E-08	3.07E-08	4.80E-08	1.08E-07	4.13E-08	6.75E-08
5418074203143	541807	4203143	RESIDENT	4.45E-08	4.09E-08	2.84E-08	3.11E-08	4.84E-08	1.06E-07	4.14E-08	7.59E-08
5418174203143	541817	4203143	RESIDENT	4.62E-08	4.32E-08	2.96E-08	3.15E-08	4.91E-08	1.04E-07	4.17E-08	8.69E-08
5418274203143	541827	4203143	RESIDENT	4.81E-08	4.58E-08	3.11E-08	3.20E-08	4.98E-08	1.03E-07	4.22E-08	1.02E-07
5418374203143	541837	4203143	RESIDENT	5.11E-08	4.97E-08	3.31E-08	3.30E-08	5.15E-08	1.05E-07	4.35E-08	1.27E-07
5418474203143	541847	4203143	RESIDENT	5.42E-08	5.40E-08	3.54E-08	3.41E-08	5.32E-08	1.07E-07	4.48E-08	1.67E-07
5418574203143	541857	4203143	RESIDENT	5.78E-08	5.91E-08	3.79E-08	3.53E-08	5.52E-08	1.11E-07	4.65E-08	1.94E-07
5418674203143	541867	4203143	RESIDENT	6.24E-08	6.63E-08	4.11E-08	3.73E-08	5.85E-08	1.17E-07	4.95E-08	2.18E-07
5418774203143	541877	4203143	UCART1	6.56E-08	7.26E-08	4.39E-08	3.82E-08	6.00E-08	1.18E-07	5.08E-08	2.51E-07
5418874203143	541887	4203143	UCART1	6.82E-08	7.80E-08	4.63E-08	3.84E-08	6.03E-08	1.16E-07	5.09E-08	2.56E-07
5418974203143	541897	4203143	UCART1	7.10E-08	8.38E-08	4.88E-08	3.85E-08	6.02E-08	1.14E-07	5.06E-08	3.40E-07
5419074203143	541907	4203143	UCART1	7.47E-08	9.04E-08	5.16E-08	3.86E-08	6.03E-08	1.13E-07	5.03E-08	2.67E-07
5419174203143	541917	4203143	RESIDENT	7.91E-08	9.84E-08	5.49E-08	3.89E-08	6.06E-08	1.11E-07	5.06E-08	2.19E-07
5419274203143	541927	4203143	RESIDENT	8.29E-08	1.07E-07	5.82E-08	3.89E-08	6.04E-08	1.09E-07	5.01E-08	1.84E-07
5419374203143	541937	4203143	UCART1	8.73E-08	1.19E-07	6.22E-08	3.92E-08	6.10E-08	1.08E-07	5.05E-08	1.58E-07
5419474203143	541947	4203143	UCART1	9.11E-08	1.31E-07	6.65E-08	3.93E-08	6.12E-08	1.07E-07	5.03E-08	1.37E-07
5419574203143	541957	4203143	UCART1	9.51E-08	1.46E-07	7.11E-08	3.93E-08	6.11E-08	1.05E-07	4.99E-08	1.20E-07
5419674203143	541967	4203143	UCART1	9.96E-08	1.65E-07	7.65E-08	3.94E-08	6.11E-08	1.04E-07	4.98E-08	1.07E-07
5419774203143	541977	4203143	UCART1	1.04E-07	1.88E-07	8.27E-08	3.94E-08	6.12E-08	1.03E-07	4.96E-08	9.51E-08
5419874203143	541987	4203143	UCART1	1.07E-07	2.17E-07	8.94E-08	3.92E-08	6.06E-08	1.01E-07	4.89E-08	8.54E-08
5419974203143	541997	4203143	RESIDENT	1.08E-07	2.56E-07	9.76E-08	3.92E-08	6.06E-08	9.97E-08	4.85E-08	7.70E-08
5420074203143	542007	4203143	RESIDENT	1.09E-07	3.10E-07	1.07E-07	3.92E-08	6.05E-08	9.86E-08	4.82E-08	6.98E-08
5420174203143	542017	4203143	RESIDENT	1.08E-07	3.90E-07	1.19E-07	3.92E-08	6.05E-08	9.75E-08	4.80E-08	6.36E-08
5420274203143	542027	4203143	UCART1	1.07E-07	5.27E-07	1.32E-07	3.92E-08	6.05E-08	9.65E-08	4.77E-08	5.81E-08
5420374203143	542037	4203143	UCART1	1.05E-07	4.30E-07	1.49E-07	3.91E-08	6.04E-08	9.56E-08	4.73E-08	5.34E-08
5420474203143	542047	4203143	UCART1	1.03E-07	5.08E-07	1.70E-07	3.89E-08	6.00E-08	9.44E-08	4.68E-08	4.93E-08
5420574203143	542057	4203143	UCART1	9.87E-08	5.14E-07	1.96E-07	3.81E-08	5.79E-08	9.17E-08	4.46E-08	4.56E-08
5417774203153	541777	4203153	UCART1	3.82E-08	3.44E-08	2.48E-08	2.82E-08	4.38E-08	9.42E-08	3.72E-08	5.19E-08
5417874203153	541787	4203153	UCART1	3.93E-08	3.60E-08	2.57E-08	2.87E-08	4.44E-08	9.34E-08	3.76E-08	5.72E-08
5417974203153	541797	4203153	UCART1	4.03E-08	3.75E-08	2.65E-08	2.89E-08	4.47E-08	9.16E-08	3.76E-08	6.30E-08
5418074203153	541807	4203153	RESIDENT	4.15E-08	3.92E-08	2.75E-08	2.92E-08	4.50E-08	8.99E-08	3.77E-08	7.03E-08
5418174203153	541817	4203153	RESIDENT	4.28E-08	4.11E-08	2.85E-08	2.94E-08	4.53E-08	8.81E-08	3.77E-08	7.94E-08
5418274203153	541827	4203153	RESIDENT	4.47E-08	4.36E-08	2.98E-08	2.99E-08	4.60E-08	8.76E-08	3.82E-08	9.24E-08
5418374203153	541837	4203153	RESIDENT	4.72E-08	4.69E-08	3.17E-08	3.08E-08	4.74E-08	8.91E-08	3.92E-08	1.13E-07
5418474203153	541847	4203153	RESIDENT	5.09E-08	5.20E-08	3.45E-08	3.23E-08	4.99E-08	9.33E-08	4.13E-08	1.50E-07
5418574203153	541857	4203153	RESIDENT	5.46E-08	5.74E-08	3.73E-08	3.37E-08	5.22E-08	9.74E-08	4.32E-08	2.16E-07
5418674203153	541867	4203153	RESIDENT	5.87E-08	6.41E-08	4.03E-08	3.54E-08	5.51E-08	1.03E-07	4.58E-08	1.96E-07
5418774203153	541877	4203153	UCART1	6.21E-08	7.06E-08	4.33E-08	3.67E-08	5.72E-08	1.06E-07	4.75E-08	2.48E-07
5418874203153	541887	4203153	UCART1	6.44E-08	7.60E-08	4.57E-08	3.69E-08	5.74E-08	1.05E-07	4.74E-08	3.37E-07
5418974203153	541897	4203153	UCART1	6.73E-08	8.20E-08	4.84E-08	3.72E-08	5.77E-08	1.03E-07	4.76E-08	2.99E-07
5419074203153	541907	4203153	UCART1	7.07E-08	8.84E-08	5.11E-08	3.73E-08	5.78E-08	1.02E-07	4.74E-08	2.83E-07
5419174203153	541917	4203153	UCART1	7.46E-08	9.61E-08	5.42E-08	3.75E-08	5.80E-08	1.01E-07	4.74E-08	2.30E-07
5419274203153	541927	4203153	UCART1	7.88E-08	1.05E-07	5.78E-08	3.77E-08	5.83E-08	9.99E-08	4.76E-08	1.92E-07
5419374203153	541937	4203153	UCART1	8.27E-08	1.16E-07	6.17E-08	3.80E-08	5.86E-08	9.89E-08	4.77E-08	1.63E-07
5419474203153	541947	4203153	UCART1	8.63E-08	1.28E-07	6.59E-08	3.80E-08	5.86E-08	9.77E-08	4.75E-08	1.41E-07
5419574203153	541957	4203153	RESIDENT	8.95E-08	1.41E-07	7.03E-08	3.78E-08	5.80E-08	9.59E-08	4.68E-08	1.23E-07
5419674203153	541967	4203153	RESIDENT	9.35E-08	1.58E-07	7.55E-08	3.78E-08	5.79E-08	9.46E-08	4.64E-08	1.09E-07
5419774203153	541977	4203153	RESIDENT	9.83E-08	1.82E-07	8.20E-08	3.81E-08	5.87E-08	9.43E-08	4.68E-08	9.67E-08
5419874203153	541987	4203153	UCART1	1.01E-07	2.09E-07	8.88E-08	3.80E-08	5.83E-08	9.29E-08	4.63E-08	8.66E-08
5419974203153	541997	4203153	RESIDENT	1.03E-07	2.46E-07	9.69E-08	3.80E-08	5.82E-08	9.19E-08	4.60E-08	7.79E-08
5420074203153	542007	4203153	RESIDENT	1.03E-07	2.96E-07	1.07E-07	3.80E-08	5.82E-08	9.09E-08	4.56E-08	7.05E-08
5420174203153	542017	4203153	RESIDENT	1.03E-07	3.70E-07	1.18E-07	3.80E-08	5.82E-08	9.01E-08	4.54E-08	6.41E-08
5420274203153	542027	4203153	UCART1	1.02E-07	4.90E-07	1.32E-07	3.80E-08	5.82E-08	8.93E-08	4.52E-08	5.85E-08
5418074203163	541807	4203163	UCART1	3.91E-08	3.80E-08	2.68E-08	2.77E-08	4.23E-08	7.81E-08	3.47E-08	6.62E-08
5418174203163	541817	4203163	UCART1	3.93E-08	3.87E-08	2.71E-08	2.72E-08	4.13E-08	7.36E-08	3.37E-08	7.12E-08
5418274203163	541827	4203163	UCART1	4.15E-08	4.15E-08	2.87E-08	2.80E-08	4.26E-08	7.53E-08	3.47E-08	8.39E-08
5418374203163	541837	4203163	UCART1	4.47E-08	4.55E-08	3.10E-08	2.94E-08	4.48E-08	7.90E-08	3.65E-08	1.05E-07
5418474203163	541847	4203163	UCART1	4.84E-08	5.07E-08	3.39E-08	3.10E-08	4.75E-08	8.39E-08	3.87E-08	1.41E-07
5418574203163	541857	4203163	UCART1	5.22E-08	5.64E-08	3.69E-08	3.26E-08	5.02E-08	8.85E-08	4.09E-08	2.01E-07
5418674203163	541867	4203163	UCART1	5.60E-08	6.28E-08	4.00E-08	3.42E-08	5.29E-08	9.26E-08	4.33E-08	2.34E-07
5418774203163	541877	4203163	UCART1	5.90E-08	6.92E-08	4.29E-08	3.54E-08	5.47E-08	9.54E-08	4.47E-08	2.35E-07
5418874203163	541887	4203163	UCART1	6.11E-08	7.40E-08	4.52E-08	3.55E-08	5.49E-08	9.43E-08	4.47E-08	2.55E-07
5418974203163	541897	4203163	UCART1	6.37E-08	7.96E-08	4.78E-08	3.58E-08	5.51E-08	9.37E-08	4.47E-08	2.49E-07
5419074203163	541907	4203163	UCART1	6.69E-08	8.62E-08	5.05E-08	3.59E-08	5.53E-08	9.30E-08	4.46E-08	3.02E-07
5419174203163	541917	4203163	UCART1	7.06E-08	9.37E-08	5.37E-08	3.62E-08	5.56E-08	9.22E-08	4.47E-08	2.41E-07
5419274203163	541927	4203163	RESIDENT	7.43E-08	1.02E-07	5.70E-08	3.63E-08	5.56E-08	9.11E-08	4.45E-08	2.00E-07

DOSE

Project Concentrations & Dose

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374203163	541937	4203163	RESIDENT	7.79E-08	1.12E-07	6.09E-08	3.65E-08	5.58E-08	9.03E-08	4.45E-08	1.69E-07
5419474203163	541947	4203163	RESIDENT	8.15E-08	1.24E-07	6.51E-08	3.66E-08	5.60E-08	8.95E-08	4.46E-08	1.45E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374202373	541837	4202373	UCART1	1.70E-07	1.28E-07	7.53E-08	1.19E-07	8.96E-08	3.00E-08	3.68E-08	1.71E-07
5418474202373	541847	4202373	UCART1	1.75E-07	1.36E-07	7.90E-08	1.20E-07	9.08E-08	3.06E-08	3.73E-08	1.60E-07
5418574202373	541857	4202373	UCART1	1.80E-07	1.45E-07	8.30E-08	1.22E-07	9.19E-08	3.10E-08	3.78E-08	1.50E-07
5418674202373	541867	4202373	UCART1	1.84E-07	1.54E-07	8.74E-08	1.23E-07	9.29E-08	3.15E-08	3.83E-08	1.40E-07
5418774202373	541877	4202373	UCART1	1.89E-07	1.63E-07	9.21E-08	1.24E-07	9.40E-08	3.21E-08	3.87E-08	1.31E-07
5418874202373	541887	4202373	UCART1	1.93E-07	1.73E-07	9.73E-08	1.26E-07	9.50E-08	3.26E-08	3.92E-08	1.23E-07
5418974202373	541897	4202373	UCART1	1.97E-07	1.84E-07	1.03E-07	1.27E-07	9.60E-08	3.32E-08	3.97E-08	1.16E-07
5419074202373	541907	4202373	UCART1	2.01E-07	1.95E-07	1.09E-07	1.28E-07	9.69E-08	3.37E-08	4.01E-08	1.09E-07
5419174202373	541917	4202373	UCART1	2.04E-07	2.07E-07	1.16E-07	1.29E-07	9.78E-08	3.43E-08	4.05E-08	1.03E-07
5419274202373	541927	4202373	UCART1	2.08E-07	2.19E-07	1.24E-07	1.30E-07	9.86E-08	3.48E-08	4.09E-08	9.78E-08
5417974202383	541797	4202383	UCART1	1.49E-07	1.03E-07	6.41E-08	1.16E-07	8.65E-08	2.83E-08	3.52E-08	2.08E-07
5418074202383	541807	4202383	UCART1	1.56E-07	1.09E-07	6.69E-08	1.18E-07	8.79E-08	2.89E-08	3.59E-08	2.08E-07
5418174202383	541817	4202383	UCART1	1.63E-07	1.16E-07	6.99E-08	1.19E-07	8.93E-08	2.94E-08	3.65E-08	2.03E-07
5418274202383	541827	4202383	UCART1	1.70E-07	1.23E-07	7.31E-08	1.21E-07	9.06E-08	3.00E-08	3.71E-08	1.94E-07
5418374202383	541837	4202383	UCART1	1.76E-07	1.31E-07	7.66E-08	1.22E-07	9.19E-08	3.06E-08	3.76E-08	1.82E-07
5418474202383	541847	4202383	UCART1	1.82E-07	1.40E-07	8.04E-08	1.24E-07	9.31E-08	3.11E-08	3.82E-08	1.69E-07
5418574202383	541857	4202383	UCART1	1.87E-07	1.49E-07	8.45E-08	1.25E-07	9.42E-08	3.17E-08	3.87E-08	1.57E-07
5418674202383	541867	4202383	UCART1	1.91E-07	1.58E-07	8.90E-08	1.27E-07	9.53E-08	3.22E-08	3.92E-08	1.46E-07
5418774202383	541877	4202383	UCART1	1.96E-07	1.69E-07	9.39E-08	1.28E-07	9.63E-08	3.27E-08	3.96E-08	1.36E-07
5418874202383	541887	4202383	UCART1	2.01E-07	1.80E-07	9.93E-08	1.29E-07	9.74E-08	3.33E-08	4.02E-08	1.27E-07
5418974202383	541897	4202383	UCART1	2.05E-07	1.91E-07	1.05E-07	1.31E-07	9.83E-08	3.38E-08	4.06E-08	1.19E-07
5419074202383	541907	4202383	UCART1	2.09E-07	2.03E-07	1.12E-07	1.32E-07	9.93E-08	3.44E-08	4.10E-08	1.12E-07
5419174202383	541917	4202383	UCART1	2.13E-07	2.16E-07	1.19E-07	1.33E-07	1.00E-07	3.49E-08	4.14E-08	1.06E-07
5419274202383	541927	4202383	UCART1	2.17E-07	2.30E-07	1.27E-07	1.34E-07	1.01E-07	3.55E-08	4.18E-08	1.00E-07
5419374202383	541937	4202383	UCART1	2.20E-07	2.44E-07	1.35E-07	1.35E-07	1.02E-07	3.61E-08	4.22E-08	9.51E-08
5419474202383	541947	4202383	UCART1	2.24E-07	2.59E-07	1.44E-07	1.36E-07	1.03E-07	3.66E-08	4.26E-08	9.04E-08
5419574202383	541957	4202383	UCART1	2.27E-07	2.74E-07	1.55E-07	1.36E-07	1.03E-07	3.71E-08	4.28E-08	8.62E-08
5419674202383	541967	4202383	UCART1	2.30E-07	2.90E-07	1.66E-07	1.37E-07	1.04E-07	3.75E-08	4.31E-08	8.23E-08
5417674202393	541767	4202393	UCART1	1.29E-07	8.92E-08	5.78E-08	1.13E-07	8.40E-08	2.71E-08	3.40E-08	2.01E-07
5417774202393	541777	4202393	UCART1	1.37E-07	9.41E-08	6.01E-08	1.15E-07	8.56E-08	2.77E-08	3.47E-08	2.15E-07
5417874202393	541787	4202393	UCART1	1.45E-07	9.94E-08	6.26E-08	1.17E-07	8.71E-08	2.83E-08	3.54E-08	2.26E-07
5417974202393	541797	4202393	UCART1	1.53E-07	1.05E-07	6.52E-08	1.19E-07	8.87E-08	2.88E-08	3.60E-08	2.31E-07
5418074202393	541807	4202393	UCART1	1.61E-07	1.12E-07	6.81E-08	1.21E-07	9.01E-08	2.94E-08	3.67E-08	2.31E-07
5418174202393	541817	4202393	UCART1	1.68E-07	1.19E-07	7.11E-08	1.23E-07	9.15E-08	3.00E-08	3.73E-08	2.23E-07
5418274202393	541827	4202393	UCART1	1.76E-07	1.26E-07	7.44E-08	1.25E-07	9.29E-08	3.06E-08	3.79E-08	2.10E-07
5418374202393	541837	4202393	UCART1	1.82E-07	1.35E-07	7.80E-08	1.26E-07	9.42E-08	3.12E-08	3.85E-08	1.94E-07
5418474202393	541847	4202393	UCART1	1.88E-07	1.44E-07	8.19E-08	1.28E-07	9.54E-08	3.17E-08	3.91E-08	1.79E-07
5418574202393	541857	4202393	UCART1	1.94E-07	1.53E-07	8.61E-08	1.29E-07	9.66E-08	3.23E-08	3.96E-08	1.64E-07
5418674202393	541867	4202393	UCART1	1.99E-07	1.63E-07	9.07E-08	1.31E-07	9.77E-08	3.29E-08	4.02E-08	1.52E-07
5418774202393	541877	4202393	UCART1	2.04E-07	1.74E-07	9.58E-08	1.32E-07	9.88E-08	3.34E-08	4.06E-08	1.41E-07
5418874202393	541887	4202393	UCART1	2.09E-07	1.86E-07	1.01E-07	1.33E-07	9.98E-08	3.40E-08	4.11E-08	1.31E-07
5418974202393	541897	4202393	UCART1	2.13E-07	1.99E-07	1.07E-07	1.35E-07	1.01E-07	3.46E-08	4.16E-08	1.23E-07
5419074202393	541907	4202393	UCART1	2.18E-07	2.12E-07	1.14E-07	1.36E-07	1.02E-07	3.51E-08	4.20E-08	1.15E-07
5419174202393	541917	4202393	UCART1	2.22E-07	2.26E-07	1.22E-07	1.37E-07	1.03E-07	3.56E-08	4.24E-08	1.09E-07
5419274202393	541927	4202393	UCART1	2.26E-07	2.41E-07	1.30E-07	1.38E-07	1.04E-07	3.61E-08	4.27E-08	1.03E-07
5419374202393	541937	4202393	UCART1	2.30E-07	2.57E-07	1.39E-07	1.39E-07	1.04E-07	3.68E-08	4.32E-08	9.73E-08
5419474202393	541947	4202393	UCART1	2.33E-07	2.73E-07	1.49E-07	1.40E-07	1.05E-07	3.73E-08	4.35E-08	9.25E-08
5419574202393	541957	4202393	UCART1	2.37E-07	2.91E-07	1.60E-07	1.41E-07	1.06E-07	3.78E-08	4.38E-08	8.81E-08
5419674202393	541967	4202393	UCART1	2.40E-07	3.10E-07	1.72E-07	1.42E-07	1.07E-07	3.83E-08	4.41E-08	8.41E-08
5419774202393	541977	4202393	UCART1	2.43E-07	3.28E-07	1.84E-07	1.42E-07	1.07E-07	3.87E-08	4.44E-08	8.03E-08
5419874202393	541987	4202393	UCART1	2.44E-07	3.46E-07	1.98E-07	1.43E-07	1.08E-07	3.92E-08	4.46E-08	7.69E-08
5419974202393	541997	4202393	UCART1	2.45E-07	3.62E-07	2.14E-07	1.44E-07	1.09E-07	3.95E-08	4.47E-08	7.37E-08
5417374202403	541737	4202403	UCART1	1.09E-07	7.82E-08	5.26E-08	1.10E-07	8.08E-08	2.58E-08	3.26E-08	1.67E-07
5417474202403	541747	4202403	UCART1	1.16E-07	8.21E-08	5.45E-08	1.12E-07	8.26E-08	2.64E-08	3.33E-08	1.84E-07
5417574202403	541757	4202403	UCART1	1.24E-07	8.63E-08	5.66E-08	1.15E-07	8.44E-08	2.70E-08	3.40E-08	2.02E-07
5417674202403	541767	4202403	UCART1	1.32E-07	9.10E-08	5.88E-08	1.17E-07	8.61E-08	2.75E-08	3.47E-08	2.21E-07
5417774202403	541777	4202403	UCART1	1.40E-07	9.60E-08	6.11E-08	1.19E-07	8.77E-08	2.81E-08	3.55E-08	2.39E-07
5417874202403	541787	4202403	UCART1	1.48E-07	1.02E-07	6.37E-08	1.21E-07	8.94E-08	2.87E-08	3.62E-08	2.53E-07
5417974202403	541797	4202403	UCART1	1.57E-07	1.08E-07	6.64E-08	1.23E-07	9.09E-08	2.94E-08	3.69E-08	2.60E-07
5418074202403	541807	4202403	UCART1	1.65E-07	1.14E-07	6.93E-08	1.25E-07	9.24E-08	2.99E-08	3.75E-08	2.58E-07
5418174202403	541817	4202403	UCART1	1.74E-07	1.21E-07	7.24E-08	1.27E-07	9.39E-08	3.06E-08	3.82E-08	2.46E-07
5418274202403	541827	4202403	UCART1	1.81E-07	1.29E-07	7.58E-08	1.29E-07	9.52E-08	3.12E-08	3.88E-08	2.28E-07
5418374202403	541837	4202403	UCART1	1.89E-07	1.38E-07	7.95E-08	1.30E-07	9.66E-08	3.17E-08	3.94E-08	2.08E-07
5418474202403	541847	4202403	UCART1	1.95E-07	1.48E-07	8.35E-08	1.32E-07	9.78E-08	3.23E-08	4.00E-08	1.89E-07
5418574202403	541857	4202403	UCART1	2.01E-07	1.58E-07	8.78E-08	1.33E-07	9.90E-08	3.29E-08	4.05E-08	1.72E-07
5418674202403	541867	4202403	UCART1	2.07E-07	1.69E-07	9.26E-08	1.35E-07	1.00E-07	3.35E-08	4.10E-08	1.58E-07
5418774202403	541877	4202403	UCART1	2.12E-07	1.81E-07	9.78E-08	1.36E-07	1.01E-07	3.41E-08	4.16E-08	1.46E-07
5418874202403	541887	4202403	UCART1	2.17E-07	1.93E-07	1.04E-07	1.38E-07	1.02E-07	3.47E-08	4.21E-08	1.35E-07
5418974202403	541897	4202403	UCART1	2.22E-07	2.07E-07	1.10E-07	1.39E-07	1.03E-07	3.52E-08	4.25E-08	1.26E-07
5419074202403	541907	4202403	UCART1	2.27E-07	2.22E-07	1.17E-07	1.40E-07	1.04E-07	3.58E-08	4.29E-08	1.18E-07
5419174202403	541917	4202403	UCART1	2.31E-07	2.37E-07	1.25E-07	1.41E-07	1.05E-07	3.63E-08	4.33E-08	1.11E-07
5419274202403	541927	4202403	UCART1	2.36E-07	2.54E-07	1.33E-07	1.42E-07	1.06E-07	3.69E-08	4.37E-08	1.05E-07
5419374202403	541937	4202403	UCART1	2.40E-07	2.71E-07	1.43E-07	1.43E-07	1.07E-07	3.75E-08	4.41E-08	9.98E-08
5419474202403	541947	4202403	UCART1	2.44E-07	2.90E-07	1.53E-07	1.44E-07	1.08E-07	3.80E-08	4.45E-08	9.47E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419574202403	541957	4202403	UCART1	2.47E-07	3.10E-07	1.65E-07	1.45E-07	1.09E-07	3.86E-08	4.49E-08	9.01E-08
5419674202403	541967	4202403	UCART1	2.51E-07	3.31E-07	1.78E-07	1.46E-07	1.10E-07	3.90E-08	4.51E-08	8.60E-08
5419774202403	541977	4202403	UCART1	2.53E-07	3.53E-07	1.92E-07	1.47E-07	1.10E-07	3.95E-08	4.54E-08	8.21E-08
5419874202403	541987	4202403	UCART1	2.55E-07	3.75E-07	2.07E-07	1.48E-07	1.11E-07	3.99E-08	4.56E-08	7.85E-08
5419974202403	541997	4202403	UCART1	2.56E-07	3.95E-07	2.24E-07	1.49E-07	1.12E-07	4.03E-08	4.57E-08	7.52E-08
5420074202403	542007	4202403	UCART1	2.55E-07	4.11E-07	2.42E-07	1.50E-07	1.12E-07	4.06E-08	4.59E-08	7.20E-08
5420174202403	542017	4202403	UCART1	2.52E-07	4.20E-07	2.61E-07	1.50E-07	1.13E-07	4.09E-08	4.59E-08	6.90E-08
5417174202413	541717	4202413	UCART1	9.84E-08	7.26E-08	4.98E-08	1.08E-07	7.90E-08	2.50E-08	3.18E-08	1.45E-07
5417274202413	541727	4202413	UCART1	1.04E-07	7.60E-08	5.15E-08	1.11E-07	8.10E-08	2.56E-08	3.25E-08	1.61E-07
5417374202413	541737	4202413	UCART1	1.11E-07	7.96E-08	5.34E-08	1.13E-07	8.29E-08	2.62E-08	3.33E-08	1.79E-07
5417474202413	541747	4202413	UCART1	1.18E-07	8.36E-08	5.54E-08	1.16E-07	8.47E-08	2.68E-08	3.41E-08	1.99E-07
5417574202413	541757	4202413	UCART1	1.26E-07	8.80E-08	5.75E-08	1.18E-07	8.65E-08	2.74E-08	3.48E-08	2.21E-07
5417674202413	541767	4202413	UCART1	1.34E-07	9.28E-08	5.98E-08	1.21E-07	8.83E-08	2.80E-08	3.56E-08	2.45E-07
5417774202413	541777	4202413	UCART1	1.43E-07	9.79E-08	6.22E-08	1.23E-07	9.00E-08	2.87E-08	3.63E-08	2.68E-07
5417874202413	541787	4202413	UCART1	1.52E-07	1.04E-07	6.48E-08	1.25E-07	9.17E-08	2.93E-08	3.70E-08	2.87E-07
5417974202413	541797	4202413	UCART1	1.61E-07	1.10E-07	6.76E-08	1.27E-07	9.33E-08	2.99E-08	3.77E-08	2.96E-07
5418074202413	541807	4202413	UCART1	1.70E-07	1.17E-07	7.05E-08	1.29E-07	9.48E-08	3.06E-08	3.85E-08	2.90E-07
5418174202413	541817	4202413	UCART1	1.79E-07	1.24E-07	7.38E-08	1.31E-07	9.63E-08	3.11E-08	3.91E-08	2.73E-07
5418274202413	541827	4202413	UCART1	1.87E-07	1.33E-07	7.73E-08	1.33E-07	9.77E-08	3.18E-08	3.97E-08	2.48E-07
5418374202413	541837	4202413	UCART1	1.95E-07	1.42E-07	8.10E-08	1.34E-07	9.91E-08	3.24E-08	4.04E-08	2.22E-07
5418474202413	541847	4202413	UCART1	2.02E-07	1.52E-07	8.51E-08	1.36E-07	1.00E-07	3.30E-08	4.10E-08	1.99E-07
5418574202413	541857	4202413	UCART1	2.09E-07	1.63E-07	8.97E-08	1.38E-07	1.02E-07	3.35E-08	4.15E-08	1.80E-07
5418674202413	541867	4202413	UCART1	2.15E-07	1.74E-07	9.45E-08	1.39E-07	1.03E-07	3.42E-08	4.20E-08	1.64E-07
5418774202413	541877	4202413	UCART1	2.21E-07	1.87E-07	9.99E-08	1.41E-07	1.04E-07	3.47E-08	4.25E-08	1.51E-07
5418874202413	541887	4202413	UCART1	2.26E-07	2.01E-07	1.06E-07	1.42E-07	1.05E-07	3.53E-08	4.30E-08	1.40E-07
5418974202413	541897	4202413	UCART1	2.32E-07	2.16E-07	1.12E-07	1.43E-07	1.06E-07	3.59E-08	4.35E-08	1.30E-07
5419074202413	541907	4202413	UCART1	2.37E-07	2.32E-07	1.19E-07	1.45E-07	1.07E-07	3.65E-08	4.40E-08	1.22E-07
5419174202413	541917	4202413	UCART1	2.42E-07	2.49E-07	1.28E-07	1.46E-07	1.08E-07	3.71E-08	4.44E-08	1.15E-07
5419274202413	541927	4202413	UCART1	2.46E-07	2.67E-07	1.36E-07	1.47E-07	1.09E-07	3.77E-08	4.48E-08	1.08E-07
5419374202413	541937	4202413	UCART1	2.51E-07	2.87E-07	1.46E-07	1.48E-07	1.10E-07	3.82E-08	4.52E-08	1.02E-07
5419474202413	541947	4202413	UCART1	2.55E-07	3.08E-07	1.58E-07	1.49E-07	1.11E-07	3.88E-08	4.56E-08	9.71E-08
5419574202413	541957	4202413	UCART1	2.58E-07	3.31E-07	1.70E-07	1.50E-07	1.12E-07	3.94E-08	4.59E-08	9.23E-08
5419674202413	541967	4202413	UCART1	2.62E-07	3.56E-07	1.84E-07	1.51E-07	1.12E-07	3.98E-08	4.62E-08	8.80E-08
5419774202413	541977	4202413	UCART1	2.64E-07	3.82E-07	1.99E-07	1.52E-07	1.13E-07	4.02E-08	4.64E-08	8.40E-08
5419874202413	541987	4202413	UCART1	2.66E-07	4.08E-07	2.16E-07	1.53E-07	1.14E-07	4.07E-08	4.66E-08	8.02E-08
5419974202413	541997	4202413	UCART1	2.66E-07	4.33E-07	2.34E-07	1.54E-07	1.15E-07	4.10E-08	4.68E-08	7.68E-08
5420074202413	542007	4202413	UCART1	2.65E-07	4.53E-07	2.54E-07	1.55E-07	1.15E-07	4.14E-08	4.69E-08	7.35E-08
5420174202413	542017	4202413	UCART1	2.62E-07	4.64E-07	2.76E-07	1.55E-07	1.16E-07	4.17E-08	4.70E-08	7.04E-08
5420274202413	542027	4202413	UCART1	2.57E-07	4.63E-07	2.98E-07	1.56E-07	1.16E-07	4.21E-08	4.71E-08	6.75E-08
5420374202413	542037	4202413	UCART1	2.50E-07	4.49E-07	3.22E-07	1.57E-07	1.17E-07	4.25E-08	4.73E-08	6.49E-08
5416974202423	541697	4202423	UCART1	8.94E-08	6.77E-08	4.72E-08	1.06E-07	7.71E-08	2.43E-08	3.10E-08	1.24E-07
5417074202423	541707	4202423	UCART1	9.43E-08	7.07E-08	4.88E-08	1.09E-07	7.91E-08	2.49E-08	3.18E-08	1.37E-07
5417174202423	541717	4202423	UCART1	9.99E-08	7.39E-08	5.05E-08	1.12E-07	8.11E-08	2.55E-08	3.25E-08	1.53E-07
5417274202423	541727	4202423	UCART1	1.06E-07	7.74E-08	5.23E-08	1.14E-07	8.30E-08	2.61E-08	3.33E-08	1.71E-07
5417374202423	541737	4202423	UCART1	1.13E-07	8.11E-08	5.42E-08	1.17E-07	8.50E-08	2.67E-08	3.41E-08	1.92E-07
5417474202423	541747	4202423	UCART1	1.20E-07	8.52E-08	5.63E-08	1.20E-07	8.69E-08	2.73E-08	3.49E-08	2.16E-07
5417574202423	541757	4202423	UCART1	1.28E-07	8.97E-08	5.85E-08	1.22E-07	8.88E-08	2.79E-08	3.56E-08	2.43E-07
5417674202423	541767	4202423	UCART1	1.37E-07	9.47E-08	6.08E-08	1.25E-07	9.06E-08	2.85E-08	3.64E-08	2.74E-07
5417774202423	541777	4202423	UCART1	1.46E-07	1.00E-07	6.33E-08	1.27E-07	9.23E-08	2.92E-08	3.72E-08	3.05E-07
5417874202423	541787	4202423	UCART1	1.56E-07	1.06E-07	6.59E-08	1.29E-07	9.41E-08	2.98E-08	3.79E-08	3.31E-07
5417974202423	541797	4202423	UCART1	1.65E-07	1.12E-07	6.88E-08	1.31E-07	9.57E-08	3.04E-08	3.86E-08	3.44E-07
5418074202423	541807	4202423	UCART1	1.75E-07	1.20E-07	7.19E-08	1.33E-07	9.73E-08	3.11E-08	3.93E-08	3.34E-07
5418174202423	541817	4202423	UCART1	1.85E-07	1.27E-07	7.52E-08	1.35E-07	9.88E-08	3.17E-08	4.00E-08	3.06E-07
5418274202423	541827	4202423	UCART1	1.94E-07	1.36E-07	7.88E-08	1.37E-07	1.00E-07	3.24E-08	4.07E-08	2.70E-07
5418374202423	541837	4202423	UCART1	2.02E-07	1.46E-07	8.27E-08	1.39E-07	1.02E-07	3.30E-08	4.13E-08	2.37E-07
5418474202423	541847	4202423	UCART1	2.10E-07	1.56E-07	8.69E-08	1.41E-07	1.03E-07	3.36E-08	4.19E-08	2.09E-07
5418574202423	541857	4202423	UCART1	2.17E-07	1.68E-07	9.15E-08	1.42E-07	1.04E-07	3.42E-08	4.25E-08	1.88E-07
5418674202423	541867	4202423	UCART1	2.24E-07	1.80E-07	9.66E-08	1.44E-07	1.05E-07	3.49E-08	4.30E-08	1.70E-07
5418774202423	541877	4202423	UCART1	2.30E-07	1.94E-07	1.02E-07	1.45E-07	1.07E-07	3.55E-08	4.36E-08	1.56E-07
5418874202423	541887	4202423	UCART1	2.36E-07	2.08E-07	1.08E-07	1.47E-07	1.08E-07	3.62E-08	4.42E-08	1.44E-07
5418974202423	541897	4202423	UCART1	2.41E-07	2.24E-07	1.15E-07	1.48E-07	1.09E-07	3.68E-08	4.47E-08	1.34E-07
5419074202423	541907	4202423	UCART1	2.47E-07	2.42E-07	1.22E-07	1.49E-07	1.10E-07	3.74E-08	4.51E-08	1.25E-07
5419174202423	541917	4202423	UCART1	2.53E-07	2.61E-07	1.31E-07	1.51E-07	1.11E-07	3.79E-08	4.55E-08	1.18E-07
5419274202423	541927	4202423	UCART1	2.58E-07	2.82E-07	1.40E-07	1.52E-07	1.12E-07	3.85E-08	4.59E-08	1.11E-07
5419374202423	541937	4202423	UCART1	2.62E-07	3.04E-07	1.50E-07	1.53E-07	1.13E-07	3.91E-08	4.63E-08	1.05E-07
5419474202423	541947	4202423	UCART1	2.66E-07	3.28E-07	1.62E-07	1.54E-07	1.14E-07	3.96E-08	4.67E-08	9.96E-08
5419574202423	541957	4202423	UCART1	2.70E-07	3.54E-07	1.75E-07	1.55E-07	1.15E-07	4.02E-08	4.70E-08	9.46E-08
5419674202423	541967	4202423	UCART1	2.74E-07	3.83E-07	1.90E-07	1.56E-07	1.15E-07	4.06E-08	4.73E-08	9.01E-08
5419774202423	541977	4202423	UCART1	2.76E-07	4.14E-07	2.07E-07	1.57E-07	1.16E-07	4.11E-08	4.75E-08	8.59E-08
5419874202423	541987	4202423	UCART1	2.78E-07	4.46E-07	2.25E-07	1.58E-07	1.17E-07	4.15E-08	4.77E-08	8.21E-08
5419974202423	541997	4202423	UCART1	2.78E-07	4.77E-07	2.46E-07	1.59E-07	1.18E-07	4.19E-08	4.79E-08	7.84E-08
5420074202423	542007	4202423	UCART1	2.76E-07	5.03E-07	2.68E-07	1.60E-07	1.18E-07	4.22E-08	4.80E-08	7.50E-08
5420174202423	542017	4202423	UCART1	2.72E-07	5.18E-07	2.92E-07	1.61E-07	1.19E-07	4.25E-08	4.81E-08	7.18E-08
5420274202423	542027	4202423	UCART1	2.66E-07	5.17E-07	3.18E-07	1.61E-07	1.19E-07	4.30E-08	4.83E-08	6.89E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420374202423	542037	4202423	UCART1	2.58E-07	4.97E-07	3.46E-07	1.62E-07	1.20E-07	4.34E-08	4.84E-08	6.61E-08
5420474202423	542047	4202423	UCART1	2.48E-07	4.62E-07	3.75E-07	1.62E-07	1.20E-07	4.36E-08	4.84E-08	6.34E-08
5416874202433	541687	4202433	UCART1	8.67E-08	6.62E-08	4.65E-08	1.06E-07	7.67E-08	2.39E-08	3.07E-08	1.18E-07
5416974202433	541697	4202433	UCART1	9.10E-08	6.89E-08	4.79E-08	1.09E-07	7.84E-08	2.44E-08	3.13E-08	1.29E-07
5417074202433	541707	4202433	UCART1	9.60E-08	7.18E-08	4.95E-08	1.12E-07	8.03E-08	2.49E-08	3.20E-08	1.43E-07
5417174202433	541717	4202433	UCART1	1.02E-07	7.51E-08	5.12E-08	1.15E-07	8.24E-08	2.55E-08	3.28E-08	1.60E-07
5417274202433	541727	4202433	UCART1	1.08E-07	7.86E-08	5.31E-08	1.18E-07	8.44E-08	2.61E-08	3.36E-08	1.80E-07
5417374202433	541737	4202433	UCART1	1.15E-07	8.26E-08	5.51E-08	1.21E-07	8.65E-08	2.68E-08	3.44E-08	2.04E-07
5417474202433	541747	4202433	UCART1	1.23E-07	8.71E-08	5.73E-08	1.24E-07	8.89E-08	2.76E-08	3.54E-08	2.37E-07
5417574202433	541757	4202433	UCART1	1.31E-07	9.16E-08	5.95E-08	1.26E-07	9.11E-08	2.84E-08	3.64E-08	2.70E-07
5417674202433	541767	4202433	UCART1	1.40E-07	9.65E-08	6.18E-08	1.29E-07	9.29E-08	2.91E-08	3.73E-08	3.06E-07
5417774202433	541777	4202433	UCART1	1.49E-07	1.02E-07	6.44E-08	1.31E-07	9.48E-08	2.97E-08	3.81E-08	3.50E-07
5417874202433	541787	4202433	UCART1	1.59E-07	1.08E-07	6.71E-08	1.33E-07	9.66E-08	3.04E-08	3.88E-08	3.89E-07
5417974202433	541797	4202433	UCART1	1.69E-07	1.15E-07	7.01E-08	1.36E-07	9.83E-08	3.10E-08	3.96E-08	4.08E-07
5418074202433	541807	4202433	UCART1	1.80E-07	1.22E-07	7.33E-08	1.38E-07	9.99E-08	3.17E-08	4.03E-08	3.90E-07
5418174202433	541817	4202433	UCART1	1.90E-07	1.31E-07	7.67E-08	1.40E-07	1.01E-07	3.23E-08	4.10E-08	3.44E-07
5418274202433	541827	4202433	UCART1	2.00E-07	1.40E-07	8.04E-08	1.42E-07	1.03E-07	3.30E-08	4.17E-08	2.94E-07
5418374202433	541837	4202433	UCART1	2.10E-07	1.50E-07	8.44E-08	1.44E-07	1.04E-07	3.36E-08	4.23E-08	2.52E-07
5418474202433	541847	4202433	UCART1	2.19E-07	1.61E-07	8.88E-08	1.45E-07	1.06E-07	3.42E-08	4.29E-08	2.20E-07
5418574202433	541857	4202433	UCART1	2.26E-07	1.73E-07	9.35E-08	1.47E-07	1.07E-07	3.50E-08	4.36E-08	1.96E-07
5418674202433	541867	4202433	UCART1	2.33E-07	1.86E-07	9.86E-08	1.48E-07	1.08E-07	3.57E-08	4.42E-08	1.77E-07
5418774202433	541877	4202433	UCART1	2.40E-07	2.01E-07	1.04E-07	1.50E-07	1.10E-07	3.63E-08	4.48E-08	1.61E-07
5418874202433	541887	4202433	UCART1	2.46E-07	2.17E-07	1.11E-07	1.51E-07	1.11E-07	3.70E-08	4.53E-08	1.49E-07
5418974202433	541897	4202433	UCART1	2.52E-07	2.34E-07	1.17E-07	1.53E-07	1.12E-07	3.76E-08	4.58E-08	1.38E-07
5419074202433	541907	4202433	UCART1	2.58E-07	2.53E-07	1.25E-07	1.54E-07	1.13E-07	3.82E-08	4.63E-08	1.29E-07
5419174202433	541917	4202433	UCART1	2.64E-07	2.75E-07	1.34E-07	1.56E-07	1.14E-07	3.87E-08	4.66E-08	1.22E-07
5419274202433	541927	4202433	UCART1	2.70E-07	2.98E-07	1.44E-07	1.57E-07	1.15E-07	3.93E-08	4.70E-08	1.14E-07
5419374202433	541937	4202433	UCART1	2.75E-07	3.22E-07	1.55E-07	1.58E-07	1.16E-07	3.99E-08	4.75E-08	1.08E-07
5419474202433	541947	4202433	UCART1	2.79E-07	3.50E-07	1.67E-07	1.59E-07	1.17E-07	4.05E-08	4.78E-08	1.02E-07
5419574202433	541957	4202433	UCART1	2.83E-07	3.81E-07	1.81E-07	1.60E-07	1.18E-07	4.10E-08	4.81E-08	9.71E-08
5419674202433	541967	4202433	UCART1	2.87E-07	4.15E-07	1.97E-07	1.61E-07	1.18E-07	4.14E-08	4.84E-08	9.24E-08
5419774202433	541977	4202433	UCART1	2.89E-07	4.52E-07	2.15E-07	1.63E-07	1.19E-07	4.19E-08	4.87E-08	8.80E-08
5419874202433	541987	4202433	UCART1	2.90E-07	4.91E-07	2.35E-07	1.64E-07	1.20E-07	4.23E-08	4.89E-08	8.40E-08
5419974202433	541997	4202433	UCART1	2.90E-07	5.30E-07	2.58E-07	1.64E-07	1.21E-07	4.27E-08	4.91E-08	8.02E-08
5420074202433	542007	4202433	UCART1	2.87E-07	5.65E-07	2.83E-07	1.65E-07	1.21E-07	4.31E-08	4.92E-08	7.66E-08
5420174202433	542017	4202433	UCART1	2.83E-07	5.86E-07	3.10E-07	1.66E-07	1.22E-07	4.35E-08	4.93E-08	7.33E-08
5420274202433	542027	4202433	UCART1	2.76E-07	5.84E-07	3.40E-07	1.67E-07	1.23E-07	4.39E-08	4.95E-08	7.02E-08
5420374202433	542037	4202433	UCART1	2.67E-07	5.56E-07	3.72E-07	1.68E-07	1.23E-07	4.43E-08	4.96E-08	6.74E-08
5420474202433	542047	4202433	UCART1	2.56E-07	5.07E-07	4.06E-07	1.68E-07	1.24E-07	4.47E-08	4.97E-08	6.47E-08
5420574202433	542057	4202433	UCART1	2.44E-07	4.50E-07	4.43E-07	1.69E-07	1.25E-07	4.51E-08	4.98E-08	6.22E-08
5420674202433	542067	4202433	UCART1	2.32E-07	3.96E-07	4.79E-07	1.69E-07	1.25E-07	4.55E-08	4.99E-08	5.98E-08
5416774202443	541677	4202443	UCART1	8.41E-08	6.45E-08	4.56E-08	1.06E-07	7.60E-08	2.35E-08	3.03E-08	1.10E-07
5416874202443	541687	4202443	UCART1	8.82E-08	6.73E-08	4.71E-08	1.10E-07	7.83E-08	2.42E-08	3.12E-08	1.22E-07
5416974202443	541697	4202443	UCART1	9.28E-08	7.04E-08	4.87E-08	1.13E-07	8.08E-08	2.49E-08	3.22E-08	1.37E-07
5417074202443	541707	4202443	UCART1	9.79E-08	7.35E-08	5.04E-08	1.16E-07	8.30E-08	2.55E-08	3.30E-08	1.53E-07
5417174202443	541717	4202443	UCART1	1.04E-07	7.69E-08	5.22E-08	1.20E-07	8.51E-08	2.62E-08	3.38E-08	1.73E-07
5417274202443	541727	4202443	UCART1	1.10E-07	8.06E-08	5.41E-08	1.23E-07	8.72E-08	2.68E-08	3.47E-08	1.97E-07
5417374202443	541737	4202443	UCART1	1.17E-07	8.46E-08	5.61E-08	1.26E-07	8.93E-08	2.74E-08	3.55E-08	2.25E-07
5417474202443	541747	4202443	UCART1	1.25E-07	8.88E-08	5.82E-08	1.28E-07	9.11E-08	2.80E-08	3.62E-08	2.57E-07
5417574202443	541757	4202443	UCART1	1.33E-07	9.33E-08	6.04E-08	1.31E-07	9.27E-08	2.85E-08	3.68E-08	2.93E-07
5417674202443	541767	4202443	UCART1	1.43E-07	9.89E-08	6.30E-08	1.34E-07	9.51E-08	2.93E-08	3.79E-08	3.51E-07
5417774202443	541777	4202443	UCART1	1.53E-07	1.04E-07	6.56E-08	1.36E-07	9.74E-08	3.03E-08	3.90E-08	4.10E-07
5417874202443	541787	4202443	UCART1	1.63E-07	1.11E-07	6.84E-08	1.38E-07	9.92E-08	3.10E-08	3.98E-08	4.70E-07
5417974202443	541797	4202443	UCART1	1.74E-07	1.18E-07	7.14E-08	1.40E-07	1.01E-07	3.16E-08	4.06E-08	5.00E-07
5418074202443	541807	4202443	UCART1	1.85E-07	1.25E-07	7.46E-08	1.42E-07	1.03E-07	3.23E-08	4.13E-08	4.64E-07
5418174202443	541817	4202443	UCART1	1.96E-07	1.34E-07	7.82E-08	1.45E-07	1.04E-07	3.30E-08	4.20E-08	3.89E-07
5418274202443	541827	4202443	UCART1	2.07E-07	1.43E-07	8.20E-08	1.47E-07	1.06E-07	3.36E-08	4.27E-08	3.18E-07
5418374202443	541837	4202443	UCART1	2.18E-07	1.54E-07	8.62E-08	1.49E-07	1.07E-07	3.43E-08	4.34E-08	2.67E-07
5418474202443	541847	4202443	UCART1	2.27E-07	1.66E-07	9.07E-08	1.50E-07	1.09E-07	3.50E-08	4.40E-08	2.31E-07
5418574202443	541857	4202443	UCART1	2.35E-07	1.78E-07	9.55E-08	1.52E-07	1.10E-07	3.58E-08	4.47E-08	2.04E-07
5418674202443	541867	4202443	UCART1	2.43E-07	1.93E-07	1.01E-07	1.54E-07	1.11E-07	3.64E-08	4.53E-08	1.84E-07
5418774202443	541877	4202443	UCART1	2.50E-07	2.08E-07	1.07E-07	1.55E-07	1.12E-07	3.71E-08	4.59E-08	1.68E-07
5418874202443	541887	4202443	UCART1	2.57E-07	2.26E-07	1.13E-07	1.57E-07	1.14E-07	3.78E-08	4.64E-08	1.55E-07
5418974202443	541897	4202443	UCART1	2.64E-07	2.45E-07	1.20E-07	1.58E-07	1.15E-07	3.84E-08	4.69E-08	1.43E-07
5419074202443	541907	4202443	UCART1	2.71E-07	2.66E-07	1.28E-07	1.60E-07	1.16E-07	3.90E-08	4.74E-08	1.34E-07
5419174202443	541917	4202443	UCART1	2.77E-07	2.89E-07	1.38E-07	1.61E-07	1.17E-07	3.96E-08	4.78E-08	1.25E-07
5419274202443	541927	4202443	UCART1	2.83E-07	3.15E-07	1.48E-07	1.62E-07	1.18E-07	4.02E-08	4.82E-08	1.18E-07
5419374202443	541937	4202443	UCART1	2.88E-07	3.43E-07	1.59E-07	1.64E-07	1.19E-07	4.08E-08	4.86E-08	1.11E-07
5419474202443	541947	4202443	UCART1	2.93E-07	3.75E-07	1.72E-07	1.65E-07	1.20E-07	4.13E-08	4.90E-08	1.05E-07
5419574202443	541957	4202443	UCART1	2.97E-07	4.11E-07	1.88E-07	1.66E-07	1.21E-07	4.18E-08	4.93E-08	9.97E-08
5419674202443	541967	4202443	UCART1	3.01E-07	4.51E-07	2.05E-07	1.67E-07	1.22E-07	4.23E-08	4.96E-08	9.47E-08
5419774202443	541977	4202443	UCART1	3.03E-07	4.96E-07	2.24E-07	1.68E-07	1.23E-07	4.27E-08	4.98E-08	9.01E-08
5419874202443	541987	4202443	UCART1	3.04E-07	5.44E-07	2.46E-07	1.69E-07	1.23E-07	4.32E-08	5.01E-08	8.59E-08
5419974202443	541997	4202443	UCART1	3.03E-07	5.94E-07	2.71E-07	1.70E-07	1.24E-07	4.36E-08	5.03E-08	8.19E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420074202443	542007	4202443	UCART1	3.00E-07	6.42E-07	2.99E-07	1.71E-07	1.25E-07	4.40E-08	5.04E-08	7.82E-08
5420174202443	542017	4202443	UCART1	2.94E-07	6.73E-07	3.30E-07	1.72E-07	1.25E-07	4.44E-08	5.06E-08	7.48E-08
5420274202443	542027	4202443	UCART1	2.86E-07	6.71E-07	3.64E-07	1.73E-07	1.26E-07	4.48E-08	5.07E-08	7.17E-08
5420374202443	542037	4202443	UCART1	2.76E-07	6.29E-07	4.01E-07	1.74E-07	1.27E-07	4.53E-08	5.09E-08	6.87E-08
5420474202443	542047	4202443	UCART1	2.64E-07	5.59E-07	4.42E-07	1.74E-07	1.27E-07	4.57E-08	5.10E-08	6.59E-08
5420574202443	542057	4202443	UCART1	2.51E-07	4.84E-07	4.87E-07	1.75E-07	1.28E-07	4.61E-08	5.11E-08	6.33E-08
5420674202443	542067	4202443	UCART1	2.38E-07	4.18E-07	5.34E-07	1.75E-07	1.28E-07	4.65E-08	5.12E-08	6.08E-08
5416674202453	541667	4202453	UCART1	8.20E-08	6.33E-08	4.49E-08	1.07E-07	7.60E-08	2.34E-08	3.02E-08	1.04E-07
5416774202453	541677	4202453	UCART1	8.58E-08	6.59E-08	4.64E-08	1.10E-07	7.85E-08	2.41E-08	3.12E-08	1.16E-07
5416874202453	541687	4202453	UCART1	8.99E-08	6.87E-08	4.79E-08	1.14E-07	8.07E-08	2.47E-08	3.20E-08	1.28E-07
5416974202453	541697	4202453	UCART1	9.45E-08	7.17E-08	4.95E-08	1.17E-07	8.30E-08	2.53E-08	3.29E-08	1.43E-07
5417074202453	541707	4202453	UCART1	9.96E-08	7.49E-08	5.12E-08	1.20E-07	8.53E-08	2.61E-08	3.39E-08	1.61E-07
5417174202453	541717	4202453	UCART1	1.05E-07	7.84E-08	5.30E-08	1.24E-07	8.75E-08	2.67E-08	3.47E-08	1.84E-07
5417274202453	541727	4202453	UCART1	1.12E-07	8.22E-08	5.50E-08	1.27E-07	8.97E-08	2.73E-08	3.55E-08	2.11E-07
5417374202453	541737	4202453	UCART1	1.19E-07	8.63E-08	5.71E-08	1.30E-07	9.19E-08	2.80E-08	3.64E-08	2.45E-07
5417474202453	541747	4202453	UCART1	1.28E-07	9.08E-08	5.93E-08	1.33E-07	9.39E-08	2.86E-08	3.72E-08	2.87E-07
5417574202453	541757	4202453	UCART1	1.36E-07	9.57E-08	6.16E-08	1.36E-07	9.59E-08	2.93E-08	3.80E-08	3.40E-07
5417674202453	541767	4202453	UCART1	1.46E-07	1.01E-07	6.41E-08	1.38E-07	9.76E-08	2.98E-08	3.87E-08	4.01E-07
5417774202453	541777	4202453	UCART1	1.56E-07	1.07E-07	6.68E-08	1.41E-07	9.95E-08	3.05E-08	3.95E-08	4.81E-07
5417874202453	541787	4202453	UCART1	1.67E-07	1.13E-07	6.97E-08	1.43E-07	1.02E-07	3.15E-08	4.07E-08	5.93E-07
5417974202453	541797	4202453	UCART1	1.78E-07	1.20E-07	7.28E-08	1.45E-07	1.04E-07	3.23E-08	4.16E-08	4.12E-07
5418074202453	541807	4202453	UCART1	1.90E-07	1.28E-07	7.61E-08	1.47E-07	1.05E-07	3.30E-08	4.24E-08	3.64E-07
5418174202453	541817	4202453	UCART1	2.02E-07	1.37E-07	7.98E-08	1.50E-07	1.07E-07	3.37E-08	4.31E-08	4.40E-07
5418274202453	541827	4202453	UCART1	2.14E-07	1.47E-07	8.38E-08	1.52E-07	1.09E-07	3.43E-08	4.38E-08	3.43E-07
5418374202453	541837	4202453	UCART1	2.26E-07	1.59E-07	8.81E-08	1.54E-07	1.10E-07	3.50E-08	4.45E-08	2.83E-07
5418474202453	541847	4202453	UCART1	2.36E-07	1.71E-07	9.27E-08	1.56E-07	1.12E-07	3.57E-08	4.51E-08	2.43E-07
5418574202453	541857	4202453	UCART1	2.45E-07	1.84E-07	9.76E-08	1.57E-07	1.13E-07	3.65E-08	4.59E-08	2.14E-07
5418674202453	541867	4202453	UCART1	2.54E-07	2.00E-07	1.03E-07	1.59E-07	1.14E-07	3.72E-08	4.65E-08	1.92E-07
5418774202453	541877	4202453	UCART1	2.62E-07	2.16E-07	1.09E-07	1.61E-07	1.16E-07	3.79E-08	4.70E-08	1.75E-07
5418874202453	541887	4202453	UCART1	2.69E-07	2.35E-07	1.16E-07	1.62E-07	1.17E-07	3.85E-08	4.76E-08	1.61E-07
5418974202453	541897	4202453	UCART1	2.77E-07	2.56E-07	1.24E-07	1.64E-07	1.18E-07	3.92E-08	4.81E-08	1.49E-07
5419074202453	541907	4202453	UCART1	2.84E-07	2.79E-07	1.32E-07	1.65E-07	1.19E-07	3.98E-08	4.86E-08	1.38E-07
5419174202453	541917	4202453	UCART1	2.91E-07	3.05E-07	1.41E-07	1.67E-07	1.20E-07	4.04E-08	4.90E-08	1.29E-07
5419274202453	541927	4202453	UCART1	2.97E-07	3.34E-07	1.52E-07	1.68E-07	1.21E-07	4.10E-08	4.94E-08	1.22E-07
5419374202453	541937	4202453	UCART1	3.03E-07	3.67E-07	1.64E-07	1.70E-07	1.22E-07	4.16E-08	4.98E-08	1.15E-07
5419474202453	541947	4202453	UCART1	3.08E-07	4.04E-07	1.78E-07	1.71E-07	1.23E-07	4.21E-08	5.02E-08	1.08E-07
5419574202453	541957	4202453	UCART1	3.12E-07	4.46E-07	1.94E-07	1.72E-07	1.24E-07	4.26E-08	5.05E-08	1.02E-07
5419674202453	541967	4202453	UCART1	3.15E-07	4.93E-07	2.13E-07	1.73E-07	1.25E-07	4.31E-08	5.08E-08	9.71E-08
5419774202453	541977	4202453	UCART1	3.17E-07	5.47E-07	2.34E-07	1.75E-07	1.26E-07	4.36E-08	5.10E-08	9.23E-08
5419874202453	541987	4202453	UCART1	3.18E-07	6.07E-07	2.58E-07	1.76E-07	1.27E-07	4.41E-08	5.13E-08	8.78E-08
5419974202453	541997	4202453	UCART1	3.16E-07	6.73E-07	2.86E-07	1.77E-07	1.28E-07	4.45E-08	5.15E-08	8.37E-08
5420074202453	542007	4202453	UCART1	3.12E-07	7.39E-07	3.17E-07	1.78E-07	1.28E-07	4.49E-08	5.17E-08	7.99E-08
5420174202453	542017	4202453	UCART1	3.06E-07	7.87E-07	3.52E-07	1.78E-07	1.29E-07	4.54E-08	5.19E-08	7.64E-08
5420274202453	542027	4202453	UCART1	2.97E-07	7.88E-07	3.91E-07	1.79E-07	1.30E-07	4.58E-08	5.21E-08	7.31E-08
5420374202453	542037	4202453	UCART1	2.86E-07	7.22E-07	4.35E-07	1.80E-07	1.30E-07	4.63E-08	5.22E-08	7.00E-08
5420474202453	542047	4202453	UCART1	2.73E-07	6.19E-07	4.84E-07	1.80E-07	1.31E-07	4.67E-08	5.23E-08	6.71E-08
5420574202453	542057	4202453	UCART1	2.59E-07	5.19E-07	5.40E-07	1.81E-07	1.32E-07	4.71E-08	5.24E-08	6.44E-08
5420674202453	542067	4202453	UCART1	2.44E-07	4.39E-07	6.00E-07	1.82E-07	1.32E-07	4.74E-08	5.24E-08	6.18E-08
5420774202453	542077	4202453	UCART1	2.30E-07	3.80E-07	6.61E-07	1.82E-07	1.33E-07	4.78E-08	5.24E-08	5.94E-08
5416574202463	541657	4202463	UCART1	8.02E-08	6.20E-08	4.42E-08	1.06E-07	7.59E-08	2.32E-08	3.02E-08	9.93E-08
5416674202463	541667	4202463	UCART1	8.37E-08	6.45E-08	4.56E-08	1.10E-07	7.83E-08	2.39E-08	3.11E-08	1.09E-07
5416774202463	541677	4202463	UCART1	8.75E-08	6.71E-08	4.71E-08	1.14E-07	8.06E-08	2.45E-08	3.20E-08	1.20E-07
5416874202463	541687	4202463	UCART1	9.16E-08	7.00E-08	4.86E-08	1.18E-07	8.30E-08	2.52E-08	3.29E-08	1.34E-07
5416974202463	541697	4202463	UCART1	9.61E-08	7.30E-08	5.02E-08	1.21E-07	8.54E-08	2.59E-08	3.39E-08	1.50E-07
5417074202463	541707	4202463	UCART1	1.01E-07	7.62E-08	5.20E-08	1.24E-07	8.76E-08	2.66E-08	3.48E-08	1.69E-07
5417174202463	541717	4202463	UCART1	1.07E-07	7.97E-08	5.38E-08	1.28E-07	8.99E-08	2.73E-08	3.57E-08	1.93E-07
5417274202463	541727	4202463	UCART1	1.14E-07	8.36E-08	5.58E-08	1.31E-07	9.22E-08	2.80E-08	3.66E-08	2.24E-07
5417374202463	541737	4202463	UCART1	1.21E-07	8.79E-08	5.79E-08	1.34E-07	9.45E-08	2.87E-08	3.75E-08	2.63E-07
5417474202463	541747	4202463	UCART1	1.30E-07	9.26E-08	6.02E-08	1.37E-07	9.67E-08	2.93E-08	3.83E-08	3.16E-07
5417574202463	541757	4202463	UCART1	1.39E-07	9.77E-08	6.27E-08	1.40E-07	9.88E-08	3.00E-08	3.92E-08	3.84E-07
5417674202463	541767	4202463	UCART1	1.49E-07	1.03E-07	6.53E-08	1.43E-07	1.01E-07	3.06E-08	4.00E-08	4.78E-07
5417774202463	541777	4202463	UCART1	1.60E-07	1.09E-07	6.81E-08	1.46E-07	1.02E-07	3.11E-08	4.06E-08	5.94E-07
5417874202463	541787	4202463	UCART1	1.71E-07	1.16E-07	7.10E-08	1.48E-07	1.04E-07	3.17E-08	4.13E-08	5.12E-07
5417974202463	541797	4202463	UCART1	1.83E-07	1.24E-07	7.42E-08	1.51E-07	1.07E-07	3.28E-08	4.26E-08	5.03E-07
5418074202463	541807	4202463	UCART1	1.96E-07	1.32E-07	7.77E-08	1.53E-07	1.08E-07	3.36E-08	4.35E-08	4.14E-07
5418174202463	541817	4202463	UCART1	2.08E-07	1.41E-07	8.14E-08	1.55E-07	1.10E-07	3.44E-08	4.42E-08	3.36E-07
5418274202463	541827	4202463	UCART1	2.21E-07	1.51E-07	8.55E-08	1.57E-07	1.12E-07	3.51E-08	4.50E-08	3.69E-07
5418374202463	541837	4202463	UCART1	2.34E-07	1.63E-07	9.00E-08	1.59E-07	1.13E-07	3.58E-08	4.56E-08	3.02E-07
5418474202463	541847	4202463	UCART1	2.46E-07	1.76E-07	9.48E-08	1.61E-07	1.15E-07	3.65E-08	4.63E-08	2.58E-07
5418574202463	541857	4202463	UCART1	2.56E-07	1.91E-07	1.00E-07	1.63E-07	1.16E-07	3.72E-08	4.70E-08	2.26E-07
5418674202463	541867	4202463	UCART1	2.65E-07	2.07E-07	1.06E-07	1.65E-07	1.18E-07	3.80E-08	4.76E-08	2.02E-07
5418774202463	541877	4202463	UCART1	2.74E-07	2.25E-07	1.12E-07	1.66E-07	1.19E-07	3.87E-08	4.82E-08	1.83E-07
5418874202463	541887	4202463	UCART1	2.82E-07	2.46E-07	1.19E-07	1.68E-07	1.20E-07	3.94E-08	4.88E-08	1.67E-07
5418974202463	541897	4202463	UCART1	2.90E-07	2.69E-07	1.27E-07	1.70E-07	1.21E-07	4.00E-08	4.93E-08	1.54E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202463	541907	4202463	UCART1	2.98E-07	2.95E-07	1.36E-07	1.71E-07	1.23E-07	4.07E-08	4.98E-08	1.43E-07
5419174202463	541917	4202463	UCART1	3.06E-07	3.24E-07	1.46E-07	1.73E-07	1.24E-07	4.13E-08	5.02E-08	1.34E-07
5419274202463	541927	4202463	UCART1	3.13E-07	3.57E-07	1.57E-07	1.75E-07	1.25E-07	4.18E-08	5.06E-08	1.25E-07
5419374202463	541937	4202463	UCART1	3.19E-07	3.94E-07	1.70E-07	1.76E-07	1.26E-07	4.24E-08	5.10E-08	1.18E-07
5419474202463	541947	4202463	UCART1	3.24E-07	4.36E-07	1.85E-07	1.77E-07	1.27E-07	4.30E-08	5.14E-08	1.11E-07
5419574202463	541957	4202463	UCART1	3.28E-07	4.86E-07	2.02E-07	1.79E-07	1.28E-07	4.35E-08	5.17E-08	1.05E-07
5419674202463	541967	4202463	UCART1	3.31E-07	5.42E-07	2.21E-07	1.80E-07	1.29E-07	4.40E-08	5.20E-08	9.95E-08
5419774202463	541977	4202463	UCART1	3.33E-07	6.08E-07	2.44E-07	1.81E-07	1.30E-07	4.45E-08	5.23E-08	9.45E-08
5419874202463	541987	4202463	UCART1	3.33E-07	6.84E-07	2.71E-07	1.82E-07	1.30E-07	4.50E-08	5.26E-08	8.98E-08
5419974202463	541997	4202463	UCART1	3.31E-07	7.72E-07	3.02E-07	1.83E-07	1.31E-07	4.54E-08	5.27E-08	8.55E-08
5420074202463	542007	4202463	UCART1	3.26E-07	8.65E-07	3.36E-07	1.84E-07	1.32E-07	4.59E-08	5.30E-08	8.16E-08
5420174202463	542017	4202463	UCART1	3.19E-07	9.47E-07	3.76E-07	1.85E-07	1.33E-07	4.64E-08	5.32E-08	7.79E-08
5420274202463	542027	4202463	UCART1	3.08E-07	9.53E-07	4.21E-07	1.86E-07	1.33E-07	4.69E-08	5.34E-08	7.45E-08
5420374202463	542037	4202463	UCART1	2.95E-07	8.45E-07	4.73E-07	1.87E-07	1.34E-07	4.73E-08	5.36E-08	7.13E-08
5420474202463	542047	4202463	UCART1	2.81E-07	6.85E-07	5.33E-07	1.87E-07	1.35E-07	4.77E-08	5.37E-08	6.83E-08
5420574202463	542057	4202463	UCART1	2.66E-07	5.52E-07	6.02E-07	1.88E-07	1.35E-07	4.81E-08	5.38E-08	6.55E-08
5420674202463	542067	4202463	UCART1	2.51E-07	4.60E-07	6.80E-07	1.89E-07	1.36E-07	4.85E-08	5.38E-08	6.28E-08
5420774202463	542077	4202463	UCART1	2.36E-07	3.96E-07	7.64E-07	1.89E-07	1.36E-07	4.88E-08	5.38E-08	6.03E-08
5420874202463	542087	4202463	UCART1	2.21E-07	3.49E-07	8.41E-07	1.90E-07	1.37E-07	4.91E-08	5.37E-08	5.80E-08
5416474202473	541647	4202473	UCART1	7.86E-08	6.07E-08	4.35E-08	1.06E-07	7.56E-08	2.31E-08	3.01E-08	9.38E-08
5416574202473	541657	4202473	UCART1	8.16E-08	6.30E-08	4.48E-08	1.10E-07	7.79E-08	2.38E-08	3.11E-08	1.02E-07
5416674202473	541667	4202473	UCART1	8.50E-08	6.54E-08	4.62E-08	1.13E-07	8.03E-08	2.45E-08	3.20E-08	1.12E-07
5416774202473	541677	4202473	UCART1	8.89E-08	6.82E-08	4.77E-08	1.17E-07	8.28E-08	2.51E-08	3.29E-08	1.24E-07
5416874202473	541687	4202473	UCART1	9.32E-08	7.11E-08	4.93E-08	1.21E-07	8.52E-08	2.58E-08	3.38E-08	1.39E-07
5416974202473	541697	4202473	UCART1	9.78E-08	7.42E-08	5.10E-08	1.25E-07	8.76E-08	2.64E-08	3.47E-08	1.56E-07
5417074202473	541707	4202473	UCART1	1.03E-07	7.76E-08	5.28E-08	1.29E-07	9.00E-08	2.71E-08	3.57E-08	1.78E-07
5417174202473	541717	4202473	UCART1	1.09E-07	8.12E-08	5.47E-08	1.32E-07	9.24E-08	2.78E-08	3.66E-08	2.05E-07
5417274202473	541727	4202473	UCART1	1.16E-07	8.52E-08	5.67E-08	1.36E-07	9.47E-08	2.86E-08	3.76E-08	2.39E-07
5417374202473	541737	4202473	UCART1	1.23E-07	8.95E-08	5.88E-08	1.39E-07	9.70E-08	2.93E-08	3.85E-08	2.84E-07
5417474202473	541747	4202473	UCART1	1.32E-07	9.42E-08	6.11E-08	1.42E-07	9.92E-08	3.00E-08	3.95E-08	3.44E-07
5417574202473	541757	4202473	UCART1	1.42E-07	9.97E-08	6.37E-08	1.45E-07	1.02E-07	3.07E-08	4.03E-08	4.34E-07
5417674202473	541767	4202473	UCART1	1.52E-07	1.06E-07	6.65E-08	1.48E-07	1.04E-07	3.12E-08	4.11E-08	5.66E-07
5417774202473	541777	4202473	UCART1	1.64E-07	1.12E-07	6.94E-08	1.51E-07	1.06E-07	3.19E-08	4.19E-08	5.74E-07
5417874202473	541787	4202473	UCART1	1.75E-07	1.19E-07	7.24E-08	1.54E-07	1.08E-07	3.28E-08	4.29E-08	4.39E-07
5417974202473	541797	4202473	UCART1	1.88E-07	1.27E-07	7.57E-08	1.56E-07	1.10E-07	3.36E-08	4.38E-08	3.89E-07
5418074202473	541807	4202473	UCART1	2.02E-07	1.36E-07	7.94E-08	1.59E-07	1.11E-07	3.39E-08	4.41E-08	4.69E-07
5418174202473	541817	4202473	UCART1	2.15E-07	1.45E-07	8.32E-08	1.61E-07	1.13E-07	3.49E-08	4.53E-08	3.68E-07
5418274202473	541827	4202473	UCART1	2.29E-07	1.56E-07	8.73E-08	1.63E-07	1.15E-07	3.59E-08	4.62E-08	3.97E-07
5418374202473	541837	4202473	UCART1	2.43E-07	1.68E-07	9.19E-08	1.65E-07	1.16E-07	3.66E-08	4.69E-08	3.20E-07
5418474202473	541847	4202473	UCART1	2.56E-07	1.82E-07	9.70E-08	1.67E-07	1.18E-07	3.73E-08	4.75E-08	2.73E-07
5418574202473	541857	4202473	UCART1	2.67E-07	1.98E-07	1.02E-07	1.69E-07	1.19E-07	3.80E-08	4.82E-08	2.38E-07
5418674202473	541867	4202473	UCART1	2.77E-07	2.15E-07	1.08E-07	1.71E-07	1.21E-07	3.88E-08	4.89E-08	2.11E-07
5418774202473	541877	4202473	UCART1	2.87E-07	2.34E-07	1.15E-07	1.72E-07	1.22E-07	3.96E-08	4.95E-08	1.90E-07
5418874202473	541887	4202473	UCART1	2.96E-07	2.57E-07	1.22E-07	1.74E-07	1.24E-07	4.02E-08	5.01E-08	1.74E-07
5418974202473	541897	4202473	UCART1	3.05E-07	2.82E-07	1.31E-07	1.76E-07	1.25E-07	4.09E-08	5.05E-08	1.60E-07
5419074202473	541907	4202473	UCART1	3.14E-07	3.11E-07	1.40E-07	1.78E-07	1.26E-07	4.15E-08	5.10E-08	1.48E-07
5419174202473	541917	4202473	UCART1	3.22E-07	3.43E-07	1.50E-07	1.80E-07	1.27E-07	4.21E-08	5.15E-08	1.38E-07
5419274202473	541927	4202473	UCART1	3.29E-07	3.81E-07	1.62E-07	1.81E-07	1.28E-07	4.27E-08	5.19E-08	1.29E-07
5419374202473	541937	4202473	UCART1	3.36E-07	4.24E-07	1.76E-07	1.83E-07	1.29E-07	4.33E-08	5.23E-08	1.21E-07
5419474202473	541947	4202473	UCART1	3.41E-07	4.73E-07	1.91E-07	1.84E-07	1.30E-07	4.39E-08	5.27E-08	1.14E-07
5419574202473	541957	4202473	UCART1	3.45E-07	5.32E-07	2.09E-07	1.85E-07	1.31E-07	4.44E-08	5.30E-08	1.08E-07
5419674202473	541967	4202473	UCART1	3.48E-07	6.00E-07	2.31E-07	1.87E-07	1.32E-07	4.49E-08	5.33E-08	1.02E-07
5419774202473	541977	4202473	UCART1	3.50E-07	6.81E-07	2.55E-07	1.88E-07	1.33E-07	4.55E-08	5.36E-08	9.67E-08
5419874202473	541987	4202473	UCART1	3.49E-07	7.79E-07	2.85E-07	1.89E-07	1.34E-07	4.59E-08	5.38E-08	9.18E-08
5419974202473	541997	4202473	UCART1	3.46E-07	8.96E-07	3.19E-07	1.90E-07	1.35E-07	4.64E-08	5.41E-08	8.73E-08
5420074202473	542007	4202473	UCART1	3.41E-07	1.03E-06	3.57E-07	1.91E-07	1.36E-07	4.70E-08	5.44E-08	8.33E-08
5420174202473	542017	4202473	UCART1	3.32E-07	1.18E-06	4.03E-07	1.92E-07	1.37E-07	4.75E-08	5.47E-08	7.95E-08
5420274202473	542027	4202473	UCART1	3.20E-07	7.62E-07	4.56E-07	1.93E-07	1.37E-07	4.79E-08	5.48E-08	7.59E-08
5420374202473	542037	4202473	UCART1	3.06E-07	1.01E-06	5.18E-07	1.94E-07	1.38E-07	4.84E-08	5.50E-08	7.26E-08
5420474202473	542047	4202473	UCART1	2.90E-07	7.58E-07	5.91E-07	1.95E-07	1.39E-07	4.88E-08	5.51E-08	6.95E-08
5420574202473	542057	4202473	UCART1	2.74E-07	5.85E-07	6.77E-07	1.95E-07	1.39E-07	4.92E-08	5.52E-08	6.66E-08
5420674202473	542067	4202473	UCART1	2.57E-07	4.81E-07	7.79E-07	1.96E-07	1.40E-07	4.96E-08	5.52E-08	6.39E-08
5420774202473	542077	4202473	UCART1	2.41E-07	4.12E-07	8.97E-07	1.97E-07	1.41E-07	4.99E-08	5.52E-08	6.13E-08
5420874202473	542087	4202473	UCART1	2.26E-07	3.63E-07	1.02E-06	1.97E-07	1.41E-07	5.02E-08	5.52E-08	5.88E-08
5420974202473	542097	4202473	UCART1	2.12E-07	3.25E-07	1.09E-06	1.98E-07	1.42E-07	5.05E-08	5.50E-08	5.65E-08
5416474202483	541647	4202483	UCART1	8.02E-08	6.16E-08	4.40E-08	1.09E-07	7.75E-08	2.35E-08	3.08E-08	9.65E-08
5416574202483	541657	4202483	UCART1	8.33E-08	6.40E-08	4.54E-08	1.13E-07	7.99E-08	2.42E-08	3.18E-08	1.05E-07
5416674202483	541667	4202483	UCART1	8.69E-08	6.66E-08	4.69E-08	1.18E-07	8.24E-08	2.49E-08	3.27E-08	1.16E-07
5416774202483	541677	4202483	UCART1	9.08E-08	6.94E-08	4.84E-08	1.22E-07	8.50E-08	2.55E-08	3.36E-08	1.29E-07
5416874202483	541687	4202483	UCART1	9.51E-08	7.24E-08	5.01E-08	1.26E-07	8.75E-08	2.62E-08	3.46E-08	1.45E-07
5416974202483	541697	4202483	UCART1	9.99E-08	7.57E-08	5.18E-08	1.30E-07	9.01E-08	2.69E-08	3.56E-08	1.64E-07
5417074202483	541707	4202483	UCART1	1.05E-07	7.92E-08	5.36E-08	1.34E-07	9.26E-08	2.76E-08	3.65E-08	1.88E-07
5417174202483	541717	4202483	UCART1	1.11E-07	8.29E-08	5.56E-08	1.37E-07	9.50E-08	2.83E-08	3.75E-08	2.18E-07
5417274202483	541727	4202483	UCART1	1.18E-07	8.70E-08	5.76E-08	1.41E-07	9.75E-08	2.91E-08	3.85E-08	2.57E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417374202483	541737	4202483	UCART1	1.25E-07	9.14E-08	5.98E-08	1.44E-07	9.98E-08	2.98E-08	3.95E-08	3.10E-07
5417474202483	541747	4202483	UCART1	1.34E-07	9.63E-08	6.22E-08	1.47E-07	1.02E-07	3.06E-08	4.05E-08	3.84E-07
5417574202483	541757	4202483	UCART1	1.44E-07	1.02E-07	6.48E-08	1.50E-07	1.04E-07	3.13E-08	4.14E-08	4.95E-07
5417674202483	541767	4202483	UCART1	1.55E-07	1.08E-07	6.76E-08	1.54E-07	1.07E-07	3.20E-08	4.23E-08	6.70E-07
5417774202483	541777	4202483	UCART1	1.67E-07	1.14E-07	7.06E-08	1.57E-07	1.09E-07	3.27E-08	4.32E-08	6.83E-07
5417874202483	541787	4202483	UCART1	1.80E-07	1.22E-07	7.37E-08	1.59E-07	1.11E-07	3.35E-08	4.41E-08	5.43E-07
5417974202483	541797	4202483	UCART1	1.93E-07	1.30E-07	7.71E-08	1.62E-07	1.13E-07	3.43E-08	4.50E-08	4.50E-07
5418074202483	541807	4202483	UCART1	2.08E-07	1.39E-07	8.10E-08	1.65E-07	1.15E-07	3.48E-08	4.55E-08	3.68E-07
5418174202483	541817	4202483	UCART1	2.22E-07	1.49E-07	8.49E-08	1.67E-07	1.16E-07	3.53E-08	4.60E-08	5.42E-07
5418274202483	541827	4202483	UCART1	2.37E-07	1.61E-07	8.94E-08	1.70E-07	1.18E-07	3.64E-08	4.72E-08	4.26E-07
5418374202483	541837	4202483	UCART1	2.52E-07	1.73E-07	9.39E-08	1.71E-07	1.20E-07	3.74E-08	4.82E-08	3.39E-07
5418474202483	541847	4202483	UCART1	2.66E-07	1.88E-07	9.91E-08	1.73E-07	1.21E-07	3.81E-08	4.88E-08	2.87E-07
5418574202483	541857	4202483	UCART1	2.79E-07	2.04E-07	1.05E-07	1.76E-07	1.23E-07	3.88E-08	4.95E-08	2.50E-07
5418674202483	541867	4202483	UCART1	2.91E-07	2.23E-07	1.11E-07	1.77E-07	1.24E-07	3.96E-08	5.01E-08	2.21E-07
5418774202483	541877	4202483	UCART1	3.01E-07	2.44E-07	1.18E-07	1.79E-07	1.26E-07	4.04E-08	5.08E-08	1.99E-07
5418874202483	541887	4202483	UCART1	3.11E-07	2.69E-07	1.26E-07	1.81E-07	1.27E-07	4.10E-08	5.13E-08	1.81E-07
5418974202483	541897	4202483	UCART1	3.21E-07	2.97E-07	1.34E-07	1.83E-07	1.28E-07	4.17E-08	5.18E-08	1.66E-07
5419074202483	541907	4202483	UCART1	3.30E-07	3.29E-07	1.44E-07	1.85E-07	1.30E-07	4.24E-08	5.24E-08	1.54E-07
5419174202483	541917	4202483	UCART1	3.39E-07	3.65E-07	1.55E-07	1.87E-07	1.31E-07	4.30E-08	5.28E-08	1.43E-07
5419274202483	541927	4202483	UCART1	3.47E-07	4.08E-07	1.67E-07	1.88E-07	1.32E-07	4.36E-08	5.32E-08	1.33E-07
5419374202483	541937	4202483	UCART1	3.54E-07	4.57E-07	1.82E-07	1.90E-07	1.33E-07	4.42E-08	5.36E-08	1.25E-07
5419474202483	541947	4202483	UCART1	3.60E-07	5.15E-07	1.98E-07	1.91E-07	1.34E-07	4.48E-08	5.40E-08	1.17E-07
5419574202483	541957	4202483	UCART1	3.64E-07	5.85E-07	2.18E-07	1.93E-07	1.35E-07	4.54E-08	5.43E-08	1.10E-07
5419674202483	541967	4202483	UCART1	3.67E-07	6.69E-07	2.41E-07	1.94E-07	1.36E-07	4.59E-08	5.46E-08	1.04E-07
5419774202483	541977	4202483	UCART1	3.68E-07	7.71E-07	2.67E-07	1.95E-07	1.37E-07	4.64E-08	5.49E-08	9.88E-08
5419874202483	541987	4202483	UCART1	3.67E-07	8.98E-07	2.99E-07	1.97E-07	1.38E-07	4.69E-08	5.52E-08	9.37E-08
5419974202483	541997	4202483	UCART1	3.63E-07	1.06E-06	3.36E-07	1.98E-07	1.39E-07	4.75E-08	5.56E-08	8.92E-08
5420074202483	542007	4202483	UCART1	3.56E-07	1.28E-06	3.80E-07	1.99E-07	1.40E-07	4.81E-08	5.59E-08	8.50E-08
5420174202483	542017	4202483	UCART1	3.46E-07	1.03E-06	4.33E-07	2.00E-07	1.41E-07	4.86E-08	5.61E-08	8.10E-08
5420274202483	542027	4202483	UCART1	3.32E-07	8.96E-07	4.95E-07	2.01E-07	1.42E-07	4.90E-08	5.63E-08	7.74E-08
5420374202483	542037	4202483	UCART1	3.16E-07	7.12E-07	5.70E-07	2.02E-07	1.42E-07	4.94E-08	5.65E-08	7.39E-08
5420474202483	542047	4202483	UCART1	2.99E-07	8.43E-07	6.62E-07	2.03E-07	1.43E-07	4.98E-08	5.66E-08	7.07E-08
5420574202483	542057	4202483	UCART1	2.82E-07	6.26E-07	7.74E-07	2.03E-07	1.44E-07	5.02E-08	5.66E-08	6.77E-08
5420674202483	542067	4202483	UCART1	2.64E-07	5.07E-07	9.06E-07	2.04E-07	1.44E-07	5.07E-08	5.67E-08	6.49E-08
5420774202483	542077	4202483	UCART1	2.47E-07	4.32E-07	1.08E-06	2.05E-07	1.45E-07	5.10E-08	5.67E-08	6.22E-08
5420874202483	542087	4202483	UCART1	2.31E-07	3.79E-07	9.46E-07	2.06E-07	1.45E-07	5.13E-08	5.66E-08	5.97E-08
5420974202483	542097	4202483	UCART1	2.16E-07	3.38E-07	8.79E-07	2.06E-07	1.46E-07	5.17E-08	5.66E-08	5.74E-08
5421074202483	542107	4202483	UCART1	2.03E-07	3.05E-07	7.38E-07	2.06E-07	1.46E-07	5.20E-08	5.64E-08	5.51E-08
5416374202493	541637	4202493	UCART1	7.91E-08	6.03E-08	4.33E-08	1.09E-07	7.69E-08	2.32E-08	3.06E-08	9.12E-08
5416474202493	541647	4202493	UCART1	8.21E-08	6.26E-08	4.47E-08	1.13E-07	7.95E-08	2.39E-08	3.15E-08	9.95E-08
5416574202493	541657	4202493	UCART1	8.53E-08	6.51E-08	4.61E-08	1.18E-07	8.21E-08	2.46E-08	3.25E-08	1.09E-07
5416674202493	541667	4202493	UCART1	8.89E-08	6.78E-08	4.76E-08	1.22E-07	8.47E-08	2.53E-08	3.35E-08	1.21E-07
5416774202493	541677	4202493	UCART1	9.29E-08	7.07E-08	4.92E-08	1.26E-07	8.73E-08	2.59E-08	3.44E-08	1.34E-07
5416874202493	541687	4202493	UCART1	9.73E-08	7.38E-08	5.08E-08	1.31E-07	9.00E-08	2.66E-08	3.54E-08	1.51E-07
5416974202493	541697	4202493	UCART1	1.02E-07	7.72E-08	5.26E-08	1.35E-07	9.27E-08	2.73E-08	3.64E-08	1.72E-07
5417074202493	541707	4202493	UCART1	1.07E-07	8.07E-08	5.45E-08	1.39E-07	9.53E-08	2.81E-08	3.74E-08	1.98E-07
5417174202493	541717	4202493	UCART1	1.13E-07	8.46E-08	5.65E-08	1.43E-07	9.78E-08	2.88E-08	3.85E-08	2.32E-07
5417274202493	541727	4202493	UCART1	1.20E-07	8.88E-08	5.86E-08	1.46E-07	1.00E-07	2.96E-08	3.95E-08	2.76E-07
5417374202493	541737	4202493	UCART1	1.28E-07	9.34E-08	6.09E-08	1.50E-07	1.03E-07	3.04E-08	4.05E-08	3.37E-07
5417474202493	541747	4202493	UCART1	1.37E-07	9.84E-08	6.33E-08	1.53E-07	1.05E-07	3.12E-08	4.15E-08	4.27E-07
5417574202493	541757	4202493	UCART1	1.47E-07	1.04E-07	6.59E-08	1.56E-07	1.08E-07	3.19E-08	4.25E-08	5.69E-07
5417674202493	541767	4202493	UCART1	1.59E-07	1.10E-07	6.88E-08	1.59E-07	1.10E-07	3.27E-08	4.34E-08	6.14E-07
5417774202493	541777	4202493	UCART1	1.71E-07	1.17E-07	7.18E-08	1.63E-07	1.12E-07	3.34E-08	4.44E-08	5.51E-07
5417874202493	541787	4202493	UCART1	1.84E-07	1.25E-07	7.51E-08	1.65E-07	1.14E-07	3.42E-08	4.53E-08	5.63E-07
5417974202493	541797	4202493	UCART1	1.99E-07	1.33E-07	7.87E-08	1.68E-07	1.16E-07	3.49E-08	4.61E-08	7.03E-07
5418074202493	541807	4202493	UCART1	2.13E-07	1.43E-07	8.25E-08	1.71E-07	1.18E-07	3.57E-08	4.70E-08	5.73E-07
5418174202493	541817	4202493	UCART1	2.30E-07	1.54E-07	8.69E-08	1.74E-07	1.19E-07	3.62E-08	4.74E-08	5.61E-07
5418274202493	541827	4202493	UCART1	2.45E-07	1.65E-07	9.13E-08	1.76E-07	1.21E-07	3.68E-08	4.81E-08	4.30E-07
5418374202493	541837	4202493	UCART1	2.62E-07	1.79E-07	9.61E-08	1.78E-07	1.23E-07	3.81E-08	4.93E-08	3.57E-07
5418474202493	541847	4202493	UCART1	2.77E-07	1.94E-07	1.01E-07	1.80E-07	1.25E-07	3.90E-08	5.02E-08	3.00E-07
5418574202493	541857	4202493	UCART1	2.92E-07	2.11E-07	1.07E-07	1.82E-07	1.27E-07	3.98E-08	5.09E-08	2.60E-07
5418674202493	541867	4202493	UCART1	3.05E-07	2.32E-07	1.14E-07	1.84E-07	1.28E-07	4.05E-08	5.15E-08	2.31E-07
5418774202493	541877	4202493	UCART1	3.16E-07	2.55E-07	1.21E-07	1.86E-07	1.30E-07	4.12E-08	5.21E-08	2.07E-07
5418874202493	541887	4202493	UCART1	3.28E-07	2.82E-07	1.29E-07	1.88E-07	1.31E-07	4.19E-08	5.27E-08	1.88E-07
5418974202493	541897	4202493	UCART1	3.38E-07	3.12E-07	1.38E-07	1.90E-07	1.32E-07	4.26E-08	5.32E-08	1.72E-07
5419074202493	541907	4202493	UCART1	3.49E-07	3.48E-07	1.48E-07	1.92E-07	1.34E-07	4.33E-08	5.37E-08	1.59E-07
5419174202493	541917	4202493	UCART1	3.58E-07	3.89E-07	1.60E-07	1.94E-07	1.35E-07	4.39E-08	5.42E-08	1.47E-07
5419274202493	541927	4202493	UCART1	3.67E-07	4.38E-07	1.73E-07	1.96E-07	1.36E-07	4.45E-08	5.46E-08	1.37E-07
5419374202493	541937	4202493	UCART1	3.74E-07	4.94E-07	1.88E-07	1.97E-07	1.37E-07	4.52E-08	5.50E-08	1.28E-07
5419474202493	541947	4202493	UCART1	3.80E-07	5.63E-07	2.06E-07	1.99E-07	1.38E-07	4.57E-08	5.54E-08	1.20E-07
5419574202493	541957	4202493	UCART1	3.84E-07	6.46E-07	2.26E-07	2.01E-07	1.39E-07	4.63E-08	5.57E-08	1.13E-07
5419674202493	541967	4202493	UCART1	3.87E-07	7.50E-07	2.51E-07	2.02E-07	1.40E-07	4.69E-08	5.61E-08	1.07E-07
5419774202493	541977	4202493	UCART1	3.88E-07	8.78E-07	2.80E-07	2.03E-07	1.41E-07	4.75E-08	5.65E-08	1.01E-07
5419874202493	541987	4202493	UCART1	3.86E-07	1.04E-06	3.14E-07	2.05E-07	1.42E-07	4.81E-08	5.68E-08	9.59E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419974202493	541997	4202493	UCART1	3.81E-07	1.27E-06	3.55E-07	2.06E-07	1.43E-07	4.87E-08	5.72E-08	9.12E-08
5420074202493	542007	4202493	UCART1	3.72E-07	8.98E-07	4.06E-07	2.07E-07	1.44E-07	4.92E-08	5.74E-08	8.67E-08
5420174202493	542017	4202493	UCART1	3.60E-07	8.07E-07	4.67E-07	2.08E-07	1.45E-07	4.97E-08	5.77E-08	8.26E-08
5420274202493	542027	4202493	UCART1	3.45E-07	6.70E-07	5.40E-07	2.09E-07	1.46E-07	5.02E-08	5.79E-08	7.88E-08
5420374202493	542037	4202493	UCART1	3.28E-07	7.89E-07	6.32E-07	2.10E-07	1.47E-07	5.05E-08	5.80E-08	7.53E-08
5420474202493	542047	4202493	UCART1	3.09E-07	9.18E-07	7.48E-07	2.11E-07	1.47E-07	5.09E-08	5.81E-08	7.19E-08
5420574202493	542057	4202493	UCART1	2.90E-07	6.72E-07	8.95E-07	2.12E-07	1.48E-07	5.12E-08	5.81E-08	6.88E-08
5420674202493	542067	4202493	UCART1	2.71E-07	5.39E-07	1.08E-06	2.13E-07	1.49E-07	5.17E-08	5.82E-08	6.59E-08
5420774202493	542077	4202493	UCART1	2.53E-07	4.56E-07	1.34E-06	2.14E-07	1.49E-07	5.21E-08	5.82E-08	6.32E-08
5420874202493	542087	4202493	UCART1	2.36E-07	3.96E-07	7.87E-07	2.14E-07	1.50E-07	5.25E-08	5.82E-08	6.06E-08
5420974202493	542097	4202493	UCART1	2.21E-07	3.51E-07	1.07E-06	2.15E-07	1.50E-07	5.29E-08	5.82E-08	5.82E-08
5421074202493	542107	4202493	UCART1	2.07E-07	3.17E-07	8.36E-07	2.15E-07	1.51E-07	5.32E-08	5.80E-08	5.59E-08
5421174202493	542117	4202493	UCART1	1.95E-07	2.89E-07	6.53E-07	2.16E-07	1.51E-07	5.34E-08	5.78E-08	5.37E-08
5416274202503	541627	4202503	UCART1	7.83E-08	5.91E-08	4.26E-08	1.08E-07	7.63E-08	2.29E-08	3.02E-08	8.65E-08
5416374202503	541637	4202503	UCART1	8.10E-08	6.13E-08	4.39E-08	1.13E-07	7.89E-08	2.36E-08	3.12E-08	9.39E-08
5416474202503	541647	4202503	UCART1	8.40E-08	6.37E-08	4.53E-08	1.17E-07	8.16E-08	2.43E-08	3.22E-08	1.02E-07
5416574202503	541657	4202503	UCART1	8.73E-08	6.62E-08	4.67E-08	1.22E-07	8.43E-08	2.50E-08	3.32E-08	1.13E-07
5416674202503	541667	4202503	UCART1	9.10E-08	6.90E-08	4.83E-08	1.27E-07	8.70E-08	2.57E-08	3.43E-08	1.25E-07
5416774202503	541677	4202503	UCART1	9.50E-08	7.19E-08	4.99E-08	1.31E-07	8.98E-08	2.64E-08	3.53E-08	1.39E-07
5416874202503	541687	4202503	UCART1	9.95E-08	7.52E-08	5.16E-08	1.36E-07	9.26E-08	2.71E-08	3.63E-08	1.58E-07
5416974202503	541697	4202503	UCART1	1.05E-07	7.87E-08	5.35E-08	1.41E-07	9.54E-08	2.78E-08	3.73E-08	1.81E-07
5417074202503	541707	4202503	UCART1	1.10E-07	8.23E-08	5.54E-08	1.45E-07	9.81E-08	2.86E-08	3.84E-08	2.09E-07
5417174202503	541717	4202503	UCART1	1.16E-07	8.63E-08	5.74E-08	1.48E-07	1.01E-07	2.93E-08	3.94E-08	2.46E-07
5417274202503	541727	4202503	UCART1	1.23E-07	9.06E-08	5.96E-08	1.52E-07	1.03E-07	3.01E-08	4.05E-08	2.95E-07
5417374202503	541737	4202503	UCART1	1.31E-07	9.53E-08	6.19E-08	1.56E-07	1.06E-07	3.10E-08	4.16E-08	3.65E-07
5417474202503	541747	4202503	UCART1	1.40E-07	1.01E-07	6.44E-08	1.59E-07	1.08E-07	3.18E-08	4.26E-08	4.72E-07
5417574202503	541757	4202503	UCART1	1.50E-07	1.06E-07	6.71E-08	1.63E-07	1.11E-07	3.25E-08	4.36E-08	6.53E-07
5417674202503	541767	4202503	UCART1	1.62E-07	1.13E-07	7.00E-08	1.66E-07	1.13E-07	3.33E-08	4.46E-08	7.11E-07
5417774202503	541777	4202503	UCART1	1.75E-07	1.20E-07	7.32E-08	1.69E-07	1.16E-07	3.41E-08	4.56E-08	4.46E-07
5417874202503	541787	4202503	UCART1	1.89E-07	1.28E-07	7.66E-08	1.72E-07	1.18E-07	3.49E-08	4.65E-08	6.05E-07
5417974202503	541797	4202503	UCART1	2.04E-07	1.37E-07	8.02E-08	1.75E-07	1.20E-07	3.57E-08	4.74E-08	5.25E-07
5418074202503	541807	4202503	UCART1	2.20E-07	1.46E-07	8.41E-08	1.78E-07	1.22E-07	3.65E-08	4.83E-08	7.11E-07
5418174202503	541817	4202503	UCART1	2.37E-07	1.58E-07	8.85E-08	1.80E-07	1.24E-07	3.73E-08	4.91E-08	5.55E-07
5418274202503	541827	4202503	UCART1	2.55E-07	1.71E-07	9.33E-08	1.83E-07	1.25E-07	3.79E-08	4.97E-08	4.49E-07
5418374202503	541837	4202503	UCART1	2.72E-07	1.85E-07	9.84E-08	1.86E-07	1.26E-07	3.85E-08	5.02E-08	3.65E-07
5418474202503	541847	4202503	UCART1	2.89E-07	2.00E-07	1.04E-07	1.87E-07	1.29E-07	3.98E-08	5.16E-08	3.11E-07
5418574202503	541857	4202503	UCART1	3.05E-07	2.19E-07	1.10E-07	1.89E-07	1.30E-07	4.07E-08	5.23E-08	2.70E-07
5418674202503	541867	4202503	UCART1	3.19E-07	2.40E-07	1.17E-07	1.92E-07	1.32E-07	4.14E-08	5.29E-08	2.39E-07
5418774202503	541877	4202503	UCART1	3.33E-07	2.66E-07	1.24E-07	1.94E-07	1.34E-07	4.22E-08	5.35E-08	2.15E-07
5418874202503	541887	4202503	UCART1	3.45E-07	2.95E-07	1.33E-07	1.96E-07	1.35E-07	4.29E-08	5.41E-08	1.95E-07
5418974202503	541897	4202503	UCART1	3.57E-07	3.29E-07	1.42E-07	1.98E-07	1.36E-07	4.36E-08	5.47E-08	1.78E-07
5419074202503	541907	4202503	UCART1	3.68E-07	3.68E-07	1.53E-07	2.00E-07	1.38E-07	4.43E-08	5.52E-08	1.64E-07
5419174202503	541917	4202503	UCART1	3.79E-07	4.13E-07	1.65E-07	2.02E-07	1.39E-07	4.50E-08	5.57E-08	1.52E-07
5419274202503	541927	4202503	UCART1	3.88E-07	4.68E-07	1.78E-07	2.04E-07	1.40E-07	4.57E-08	5.62E-08	1.41E-07
5419374202503	541937	4202503	UCART1	3.96E-07	5.35E-07	1.95E-07	2.05E-07	1.41E-07	4.62E-08	5.65E-08	1.32E-07
5419474202503	541947	4202503	UCART1	4.02E-07	6.14E-07	2.13E-07	2.07E-07	1.43E-07	4.70E-08	5.70E-08	1.23E-07
5419574202503	541957	4202503	UCART1	4.06E-07	7.14E-07	2.35E-07	2.08E-07	1.44E-07	4.76E-08	5.74E-08	1.16E-07
5419674202503	541967	4202503	UCART1	4.09E-07	8.41E-07	2.61E-07	2.10E-07	1.45E-07	4.81E-08	5.78E-08	1.10E-07
5419774202503	541977	4202503	UCART1	4.09E-07	1.01E-06	2.92E-07	2.12E-07	1.46E-07	4.87E-08	5.81E-08	1.04E-07
5419874202503	541987	4202503	UCART1	4.06E-07	1.23E-06	3.30E-07	2.13E-07	1.47E-07	4.93E-08	5.85E-08	9.81E-08
5419974202503	541997	4202503	UCART1	4.00E-07	1.27E-06	3.76E-07	2.14E-07	1.48E-07	4.98E-08	5.88E-08	9.31E-08
5420074202503	542007	4202503	UCART1	3.90E-07	1.40E-06	4.33E-07	2.15E-07	1.49E-07	5.03E-08	5.90E-08	8.85E-08
5420174202503	542017	4202503	UCART1	3.76E-07	9.56E-07	5.03E-07	2.16E-07	1.50E-07	5.08E-08	5.93E-08	8.42E-08
5420274202503	542027	4202503	UCART1	3.59E-07	7.42E-07	5.91E-07	2.18E-07	1.50E-07	5.13E-08	5.95E-08	8.03E-08
5420374202503	542037	4202503	UCART1	3.39E-07	8.74E-07	7.04E-07	2.19E-07	1.51E-07	5.17E-08	5.96E-08	7.66E-08
5420474202503	542047	4202503	UCART1	3.19E-07	9.44E-07	8.50E-07	2.20E-07	1.52E-07	5.20E-08	5.96E-08	7.32E-08
5420574202503	542057	4202503	UCART1	2.99E-07	7.07E-07	1.04E-06	2.21E-07	1.53E-07	5.24E-08	5.97E-08	7.00E-08
5420674202503	542067	4202503	UCART1	2.79E-07	5.69E-07	1.31E-06	2.22E-07	1.53E-07	5.28E-08	5.98E-08	6.70E-08
5420774202503	542077	4202503	UCART1	2.60E-07	4.78E-07	1.26E-06	2.23E-07	1.54E-07	5.32E-08	5.98E-08	6.42E-08
5420874202503	542087	4202503	UCART1	2.42E-07	4.13E-07	9.41E-07	2.24E-07	1.55E-07	5.37E-08	5.99E-08	6.16E-08
5420974202503	542097	4202503	UCART1	2.26E-07	3.65E-07	7.75E-07	2.24E-07	1.55E-07	5.41E-08	5.98E-08	5.91E-08
5421074202503	542107	4202503	UCART1	2.12E-07	3.29E-07	9.52E-07	2.25E-07	1.56E-07	5.44E-08	5.96E-08	5.67E-08
5421174202503	542117	4202503	UCART1	1.99E-07	2.99E-07	7.04E-07	2.26E-07	1.56E-07	5.47E-08	5.94E-08	5.44E-08
5421274202503	542127	4202503	UCART1	1.88E-07	2.74E-07	7.82E-07	2.26E-07	1.56E-07	5.50E-08	5.92E-08	5.23E-08
5416274202513	541627	4202513	UCART1	8.04E-08	6.01E-08	4.32E-08	1.12E-07	7.84E-08	2.32E-08	3.09E-08	8.90E-08
5416374202513	541637	4202513	UCART1	8.31E-08	6.23E-08	4.45E-08	1.17E-07	8.11E-08	2.39E-08	3.19E-08	9.66E-08
5416474202513	541647	4202513	UCART1	8.61E-08	6.47E-08	4.59E-08	1.22E-07	8.38E-08	2.47E-08	3.30E-08	1.05E-07
5416574202513	541657	4202513	UCART1	8.95E-08	6.73E-08	4.74E-08	1.27E-07	8.66E-08	2.54E-08	3.40E-08	1.16E-07
5416674202513	541667	4202513	UCART1	9.32E-08	7.01E-08	4.89E-08	1.32E-07	8.95E-08	2.61E-08	3.51E-08	1.29E-07
5416774202513	541677	4202513	UCART1	9.74E-08	7.32E-08	5.06E-08	1.37E-07	9.24E-08	2.68E-08	3.61E-08	1.45E-07
5416874202513	541687	4202513	UCART1	1.02E-07	7.66E-08	5.24E-08	1.42E-07	9.54E-08	2.75E-08	3.72E-08	1.64E-07
5416974202513	541697	4202513	UCART1	1.07E-07	8.01E-08	5.43E-08	1.46E-07	9.83E-08	2.83E-08	3.83E-08	1.88E-07
5417074202513	541707	4202513	UCART1	1.12E-07	8.39E-08	5.62E-08	1.50E-07	1.01E-07	2.91E-08	3.94E-08	2.19E-07
5417174202513	541717	4202513	UCART1	1.19E-07	8.80E-08	5.83E-08	1.55E-07	1.04E-07	2.99E-08	4.05E-08	2.59E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417274202513	541727	4202513	UCART1	1.26E-07	9.25E-08	6.05E-08	1.58E-07	1.06E-07	3.07E-08	4.16E-08	3.14E-07
5417374202513	541737	4202513	UCART1	1.34E-07	9.74E-08	6.29E-08	1.62E-07	1.09E-07	3.15E-08	4.27E-08	3.95E-07
5417474202513	541747	4202513	UCART1	1.43E-07	1.03E-07	6.55E-08	1.66E-07	1.12E-07	3.24E-08	4.38E-08	5.20E-07
5417574202513	541757	4202513	UCART1	1.54E-07	1.09E-07	6.83E-08	1.69E-07	1.14E-07	3.32E-08	4.48E-08	5.90E-07
5417674202513	541767	4202513	UCART1	1.66E-07	1.15E-07	7.13E-08	1.73E-07	1.17E-07	3.40E-08	4.58E-08	5.74E-07
5417774202513	541777	4202513	UCART1	1.80E-07	1.23E-07	7.45E-08	1.76E-07	1.19E-07	3.48E-08	4.68E-08	6.31E-07
5417874202513	541787	4202513	UCART1	1.94E-07	1.31E-07	7.80E-08	1.79E-07	1.21E-07	3.56E-08	4.78E-08	6.30E-07
5417974202513	541797	4202513	UCART1	2.10E-07	1.40E-07	8.17E-08	1.82E-07	1.23E-07	3.65E-08	4.88E-08	6.94E-07
5418074202513	541807	4202513	UCART1	2.26E-07	1.50E-07	8.57E-08	1.85E-07	1.25E-07	3.74E-08	4.97E-08	6.78E-07
5418174202513	541817	4202513	UCART1	2.44E-07	1.62E-07	9.01E-08	1.87E-07	1.27E-07	3.82E-08	5.06E-08	5.44E-07
5418274202513	541827	4202513	UCART1	2.63E-07	1.75E-07	9.50E-08	1.90E-07	1.29E-07	3.90E-08	5.14E-08	4.47E-07
5418374202513	541837	4202513	UCART1	2.83E-07	1.91E-07	1.01E-07	1.94E-07	1.30E-07	3.94E-08	5.16E-08	3.74E-07
5418474202513	541847	4202513	UCART1	3.02E-07	2.08E-07	1.06E-07	1.96E-07	1.32E-07	4.03E-08	5.25E-08	3.22E-07
5418574202513	541857	4202513	UCART1	3.19E-07	2.26E-07	1.12E-07	1.97E-07	1.34E-07	4.16E-08	5.38E-08	2.79E-07
5418674202513	541867	4202513	UCART1	3.36E-07	2.50E-07	1.19E-07	2.00E-07	1.36E-07	4.24E-08	5.44E-08	2.47E-07
5418774202513	541877	4202513	UCART1	3.51E-07	2.77E-07	1.27E-07	2.02E-07	1.38E-07	4.31E-08	5.50E-08	2.22E-07
5418874202513	541887	4202513	UCART1	3.64E-07	3.08E-07	1.36E-07	2.04E-07	1.39E-07	4.39E-08	5.57E-08	2.01E-07
5418974202513	541897	4202513	UCART1	3.77E-07	3.45E-07	1.46E-07	2.06E-07	1.41E-07	4.46E-08	5.62E-08	1.83E-07
5419074202513	541907	4202513	UCART1	3.90E-07	3.89E-07	1.57E-07	2.08E-07	1.42E-07	4.54E-08	5.68E-08	1.69E-07
5419174202513	541917	4202513	UCART1	4.01E-07	4.40E-07	1.69E-07	2.10E-07	1.43E-07	4.61E-08	5.73E-08	1.56E-07
5419274202513	541927	4202513	UCART1	4.11E-07	5.02E-07	1.84E-07	2.12E-07	1.45E-07	4.68E-08	5.78E-08	1.45E-07
5419374202513	541937	4202513	UCART1	4.20E-07	5.78E-07	2.01E-07	2.14E-07	1.46E-07	4.75E-08	5.82E-08	1.35E-07
5419474202513	541947	4202513	UCART1	4.26E-07	6.70E-07	2.20E-07	2.15E-07	1.47E-07	4.82E-08	5.87E-08	1.27E-07
5419574202513	541957	4202513	UCART1	4.30E-07	7.90E-07	2.43E-07	2.17E-07	1.48E-07	4.88E-08	5.91E-08	1.19E-07
5419674202513	541967	4202513	UCART1	4.32E-07	9.50E-07	2.72E-07	2.19E-07	1.49E-07	4.93E-08	5.94E-08	1.12E-07
5419774202513	541977	4202513	UCART1	4.31E-07	1.16E-06	3.05E-07	2.20E-07	1.50E-07	4.99E-08	5.98E-08	1.06E-07
5419874202513	541987	4202513	UCART1	4.28E-07	1.46E-06	3.47E-07	2.22E-07	1.51E-07	5.04E-08	6.01E-08	1.00E-07
5419974202513	541997	4202513	UCART1	4.20E-07	1.12E-06	3.98E-07	2.23E-07	1.52E-07	5.10E-08	6.04E-08	9.50E-08
5420074202513	542007	4202513	UCART1	4.08E-07	1.08E-06	4.63E-07	2.25E-07	1.53E-07	5.15E-08	6.07E-08	9.02E-08
5420174202513	542017	4202513	UCART1	3.92E-07	1.01E-06	5.43E-07	2.26E-07	1.54E-07	5.21E-08	6.10E-08	8.59E-08
5420274202513	542027	4202513	UCART1	3.73E-07	1.20E-06	6.49E-07	2.27E-07	1.55E-07	5.25E-08	6.11E-08	8.18E-08
5420374202513	542037	4202513	UCART1	3.52E-07	1.28E-06	7.87E-07	2.29E-07	1.56E-07	5.29E-08	6.12E-08	7.80E-08
5420474202513	542047	4202513	UCART1	3.30E-07	9.38E-07	9.73E-07	2.30E-07	1.57E-07	5.32E-08	6.13E-08	7.44E-08
5420574202513	542057	4202513	UCART1	3.07E-07	7.25E-07	1.23E-06	2.31E-07	1.58E-07	5.37E-08	6.14E-08	7.11E-08
5420674202513	542067	4202513	UCART1	2.86E-07	5.89E-07	1.25E-06	2.32E-07	1.58E-07	5.41E-08	6.15E-08	6.81E-08
5420774202513	542077	4202513	UCART1	2.66E-07	4.96E-07	1.04E-06	2.33E-07	1.59E-07	5.46E-08	6.16E-08	6.52E-08
5420874202513	542087	4202513	UCART1	2.48E-07	4.28E-07	1.07E-06	2.34E-07	1.60E-07	5.50E-08	6.16E-08	6.25E-08
5420974202513	542097	4202513	UCART1	2.31E-07	3.78E-07	8.78E-07	2.35E-07	1.60E-07	5.54E-08	6.15E-08	5.99E-08
5421074202513	542107	4202513	UCART1	2.17E-07	3.39E-07	6.80E-07	2.35E-07	1.61E-07	5.57E-08	6.13E-08	5.75E-08
5421174202513	542117	4202513	UCART1	2.04E-07	3.08E-07	1.08E-06	2.36E-07	1.61E-07	5.60E-08	6.11E-08	5.52E-08
5421274202513	542127	4202513	UCART1	1.92E-07	2.82E-07	8.08E-07	2.37E-07	1.62E-07	5.64E-08	6.09E-08	5.30E-08
5421374202513	542137	4202513	UCART1	1.82E-07	2.60E-07	6.49E-07	2.37E-07	1.62E-07	5.67E-08	6.06E-08	5.10E-08
5416174202523	541617	4202523	UCART1	7.97E-08	5.88E-08	4.25E-08	1.12E-07	7.77E-08	2.28E-08	3.05E-08	8.43E-08
5416274202523	541627	4202523	UCART1	8.24E-08	6.10E-08	4.38E-08	1.17E-07	8.05E-08	2.36E-08	3.16E-08	9.13E-08
5416374202523	541637	4202523	UCART1	8.54E-08	6.33E-08	4.52E-08	1.22E-07	8.33E-08	2.43E-08	3.26E-08	9.94E-08
5416474202523	541647	4202523	UCART1	8.85E-08	6.59E-08	4.66E-08	1.27E-07	8.63E-08	2.50E-08	3.37E-08	1.09E-07
5416574202523	541657	4202523	UCART1	9.19E-08	6.85E-08	4.81E-08	1.32E-07	8.92E-08	2.58E-08	3.48E-08	1.20E-07
5416674202523	541667	4202523	UCART1	9.57E-08	7.14E-08	4.97E-08	1.37E-07	9.21E-08	2.65E-08	3.59E-08	1.33E-07
5416774202523	541677	4202523	UCART1	1.00E-07	7.46E-08	5.14E-08	1.42E-07	9.52E-08	2.73E-08	3.70E-08	1.50E-07
5416874202523	541687	4202523	UCART1	1.05E-07	7.80E-08	5.32E-08	1.48E-07	9.83E-08	2.80E-08	3.81E-08	1.70E-07
5416974202523	541697	4202523	UCART1	1.10E-07	8.16E-08	5.51E-08	1.52E-07	1.01E-07	2.88E-08	3.92E-08	1.96E-07
5417074202523	541707	4202523	UCART1	1.15E-07	8.55E-08	5.71E-08	1.57E-07	1.04E-07	2.96E-08	4.04E-08	2.28E-07
5417174202523	541717	4202523	UCART1	1.22E-07	8.97E-08	5.93E-08	1.61E-07	1.07E-07	3.05E-08	4.16E-08	2.72E-07
5417274202523	541727	4202523	UCART1	1.29E-07	9.44E-08	6.16E-08	1.65E-07	1.10E-07	3.13E-08	4.27E-08	3.33E-07
5417374202523	541737	4202523	UCART1	1.37E-07	9.95E-08	6.40E-08	1.69E-07	1.13E-07	3.21E-08	4.38E-08	4.23E-07
5417474202523	541747	4202523	UCART1	1.46E-07	1.05E-07	6.66E-08	1.73E-07	1.15E-07	3.30E-08	4.50E-08	5.65E-07
5417574202523	541757	4202523	UCART1	1.57E-07	1.11E-07	6.95E-08	1.77E-07	1.18E-07	3.38E-08	4.61E-08	6.41E-07
5417674202523	541767	4202523	UCART1	1.70E-07	1.18E-07	7.26E-08	1.80E-07	1.20E-07	3.47E-08	4.71E-08	6.21E-07
5417774202523	541777	4202523	UCART1	1.84E-07	1.26E-07	7.59E-08	1.84E-07	1.23E-07	3.55E-08	4.82E-08	4.99E-07
5417874202523	541787	4202523	UCART1	2.00E-07	1.34E-07	7.95E-08	1.87E-07	1.25E-07	3.64E-08	4.92E-08	6.37E-07
5417974202523	541797	4202523	UCART1	2.16E-07	1.44E-07	8.32E-08	1.90E-07	1.27E-07	3.73E-08	5.02E-08	8.31E-07
5418074202523	541807	4202523	UCART1	2.33E-07	1.54E-07	8.74E-08	1.92E-07	1.29E-07	3.82E-08	5.12E-08	6.57E-07
5418174202523	541817	4202523	UCART1	2.52E-07	1.66E-07	9.19E-08	1.95E-07	1.31E-07	3.91E-08	5.21E-08	5.38E-07
5418274202523	541827	4202523	UCART1	2.72E-07	1.80E-07	9.69E-08	1.98E-07	1.33E-07	4.00E-08	5.30E-08	4.47E-07
5418374202523	541837	4202523	UCART1	2.94E-07	1.96E-07	1.03E-07	2.02E-07	1.35E-07	4.06E-08	5.36E-08	3.83E-07
5418474202523	541847	4202523	UCART1	3.14E-07	2.13E-07	1.08E-07	2.04E-07	1.36E-07	4.09E-08	5.36E-08	3.22E-07
5418574202523	541857	4202523	UCART1	3.35E-07	2.35E-07	1.15E-07	2.06E-07	1.39E-07	4.24E-08	5.52E-08	2.88E-07
5418674202523	541867	4202523	UCART1	3.53E-07	2.59E-07	1.22E-07	2.08E-07	1.40E-07	4.34E-08	5.60E-08	2.54E-07
5418774202523	541877	4202523	UCART1	3.70E-07	2.88E-07	1.31E-07	2.11E-07	1.42E-07	4.41E-08	5.66E-08	2.28E-07
5418874202523	541887	4202523	UCART1	3.85E-07	3.22E-07	1.40E-07	2.13E-07	1.44E-07	4.50E-08	5.73E-08	2.07E-07
5418974202523	541897	4202523	UCART1	3.99E-07	3.63E-07	1.50E-07	2.15E-07	1.45E-07	4.57E-08	5.78E-08	1.89E-07
5419074202523	541907	4202523	UCART1	4.13E-07	4.11E-07	1.62E-07	2.17E-07	1.46E-07	4.65E-08	5.84E-08	1.73E-07
5419174202523	541917	4202523	UCART1	4.26E-07	4.69E-07	1.75E-07	2.19E-07	1.48E-07	4.72E-08	5.89E-08	1.60E-07
5419274202523	541927	4202523	UCART1	4.37E-07	5.39E-07	1.90E-07	2.21E-07	1.49E-07	4.79E-08	5.95E-08	1.49E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374202523	541937	4202523	UCART1	4.46E-07	6.26E-07	2.07E-07	2.23E-07	1.50E-07	4.86E-08	5.99E-08	1.39E-07
5419474202523	541947	4202523	UCART1	4.52E-07	7.37E-07	2.28E-07	2.25E-07	1.52E-07	4.93E-08	6.04E-08	1.30E-07
5419574202523	541957	4202523	UCART1	4.56E-07	8.84E-07	2.53E-07	2.27E-07	1.53E-07	4.99E-08	6.07E-08	1.22E-07
5419674202523	541967	4202523	UCART1	4.57E-07	1.08E-06	2.83E-07	2.28E-07	1.54E-07	5.05E-08	6.11E-08	1.15E-07
5419774202523	541977	4202523	UCART1	4.56E-07	1.36E-06	3.19E-07	2.30E-07	1.55E-07	5.11E-08	6.15E-08	1.08E-07
5419874202523	541987	4202523	UCART1	4.51E-07	1.09E-06	3.64E-07	2.32E-07	1.56E-07	5.16E-08	6.18E-08	1.02E-07
5419974202523	541997	4202523	UCART1	4.42E-07	1.16E-06	4.22E-07	2.33E-07	1.57E-07	5.21E-08	6.21E-08	9.70E-08
5420074202523	542007	4202523	UCART1	4.27E-07	1.19E-06	4.92E-07	2.34E-07	1.58E-07	5.28E-08	6.25E-08	9.20E-08
5420174202523	542017	4202523	UCART1	4.09E-07	9.80E-07	5.87E-07	2.36E-07	1.59E-07	5.33E-08	6.27E-08	8.75E-08
5420274202523	542027	4202523	UCART1	3.88E-07	1.14E-06	7.14E-07	2.38E-07	1.60E-07	5.37E-08	6.28E-08	8.33E-08
5420374202523	542037	4202523	UCART1	3.64E-07	1.18E-06	8.82E-07	2.39E-07	1.61E-07	5.41E-08	6.30E-08	7.94E-08
5420474202523	542047	4202523	UCART1	3.40E-07	9.17E-07	1.12E-06	2.41E-07	1.62E-07	5.45E-08	6.31E-08	7.57E-08
5420574202523	542057	4202523	UCART1	3.17E-07	7.31E-07	1.46E-06	2.42E-07	1.63E-07	5.50E-08	6.32E-08	7.23E-08
5420674202523	542067	4202523	UCART1	2.94E-07	6.02E-07	1.46E-06	2.43E-07	1.64E-07	5.54E-08	6.32E-08	6.91E-08
5420774202523	542077	4202523	UCART1	2.73E-07	5.09E-07	1.18E-06	2.44E-07	1.64E-07	5.59E-08	6.34E-08	6.62E-08
5420874202523	542087	4202523	UCART1	2.54E-07	4.41E-07	1.06E-06	2.45E-07	1.65E-07	5.63E-08	6.33E-08	6.34E-08
5420974202523	542097	4202523	UCART1	2.37E-07	3.90E-07	9.56E-07	2.46E-07	1.65E-07	5.67E-08	6.33E-08	6.08E-08
5421074202523	542107	4202523	UCART1	2.22E-07	3.49E-07	1.37E-06	2.46E-07	1.66E-07	5.71E-08	6.32E-08	5.83E-08
5421174202523	542117	4202523	UCART1	2.09E-07	3.16E-07	1.04E-06	2.47E-07	1.66E-07	5.75E-08	6.30E-08	5.59E-08
5421274202523	542127	4202523	UCART1	1.97E-07	2.90E-07	8.17E-07	2.48E-07	1.67E-07	5.78E-08	6.27E-08	5.37E-08
5421374202523	542137	4202523	UCART1	1.86E-07	2.67E-07	6.68E-07	2.49E-07	1.67E-07	5.81E-08	6.24E-08	5.16E-08
5416074202533	541607	4202533	UCART1	7.88E-08	5.76E-08	4.18E-08	1.10E-07	7.69E-08	2.25E-08	3.01E-08	7.99E-08
5416174202533	541617	4202533	UCART1	8.17E-08	5.97E-08	4.31E-08	1.16E-07	7.98E-08	2.32E-08	3.11E-08	8.63E-08
5416274202533	541627	4202533	UCART1	8.46E-08	6.20E-08	4.44E-08	1.21E-07	8.27E-08	2.39E-08	3.22E-08	9.35E-08
5416374202533	541637	4202533	UCART1	8.77E-08	6.44E-08	4.58E-08	1.27E-07	8.58E-08	2.46E-08	3.33E-08	1.02E-07
5416474202533	541647	4202533	UCART1	9.10E-08	6.70E-08	4.72E-08	1.32E-07	8.88E-08	2.54E-08	3.45E-08	1.12E-07
5416574202533	541657	4202533	UCART1	9.44E-08	6.97E-08	4.88E-08	1.38E-07	9.18E-08	2.62E-08	3.56E-08	1.23E-07
5416674202533	541667	4202533	UCART1	9.83E-08	7.27E-08	5.04E-08	1.43E-07	9.50E-08	2.70E-08	3.68E-08	1.37E-07
5416774202533	541677	4202533	UCART1	1.03E-07	7.59E-08	5.22E-08	1.49E-07	9.82E-08	2.77E-08	3.79E-08	1.55E-07
5416874202533	541687	4202533	UCART1	1.08E-07	7.94E-08	5.40E-08	1.54E-07	1.01E-07	2.85E-08	3.91E-08	1.76E-07
5416974202533	541697	4202533	UCART1	1.13E-07	8.31E-08	5.59E-08	1.59E-07	1.04E-07	2.93E-08	4.03E-08	2.03E-07
5417074202533	541707	4202533	UCART1	1.18E-07	8.71E-08	5.80E-08	1.64E-07	1.08E-07	3.02E-08	4.15E-08	2.38E-07
5417174202533	541717	4202533	UCART1	1.25E-07	9.15E-08	6.02E-08	1.68E-07	1.11E-07	3.10E-08	4.27E-08	2.85E-07
5417274202533	541727	4202533	UCART1	1.32E-07	9.63E-08	6.26E-08	1.73E-07	1.13E-07	3.19E-08	4.39E-08	3.51E-07
5417374202533	541737	4202533	UCART1	1.40E-07	1.02E-07	6.51E-08	1.77E-07	1.16E-07	3.28E-08	4.51E-08	4.48E-07
5417474202533	541747	4202533	UCART1	1.50E-07	1.07E-07	6.78E-08	1.81E-07	1.19E-07	3.36E-08	4.62E-08	6.06E-07
5417574202533	541757	4202533	UCART1	1.61E-07	1.14E-07	7.07E-08	1.84E-07	1.22E-07	3.45E-08	4.74E-08	5.24E-07
5417674202533	541767	4202533	UCART1	1.74E-07	1.21E-07	7.39E-08	1.88E-07	1.24E-07	3.54E-08	4.85E-08	6.31E-07
5417774202533	541777	4202533	UCART1	1.89E-07	1.29E-07	7.73E-08	1.92E-07	1.27E-07	3.63E-08	4.95E-08	6.79E-07
5417874202533	541787	4202533	UCART1	2.05E-07	1.37E-07	8.09E-08	1.95E-07	1.29E-07	3.72E-08	5.06E-08	6.54E-07
5417974202533	541797	4202533	UCART1	2.22E-07	1.47E-07	8.48E-08	1.98E-07	1.31E-07	3.82E-08	5.17E-08	8.03E-07
5418074202533	541807	4202533	UCART1	2.41E-07	1.58E-07	8.91E-08	2.01E-07	1.34E-07	3.91E-08	5.27E-08	6.46E-07
5418174202533	541817	4202533	UCART1	2.61E-07	1.70E-07	9.38E-08	2.04E-07	1.36E-07	4.00E-08	5.36E-08	5.35E-07
5418274202533	541827	4202533	UCART1	2.82E-07	1.85E-07	9.89E-08	2.07E-07	1.38E-07	4.09E-08	5.45E-08	4.51E-07
5418374202533	541837	4202533	UCART1	3.05E-07	2.01E-07	1.05E-07	2.10E-07	1.40E-07	4.17E-08	5.53E-08	3.86E-07
5418474202533	541847	4202533	UCART1	3.29E-07	2.21E-07	1.11E-07	2.13E-07	1.40E-07	4.19E-08	5.53E-08	3.32E-07
5418574202533	541857	4202533	UCART1	3.52E-07	2.44E-07	1.18E-07	2.16E-07	1.43E-07	4.30E-08	5.63E-08	2.94E-07
5418674202533	541867	4202533	UCART1	3.71E-07	2.68E-07	1.25E-07	2.17E-07	1.45E-07	4.44E-08	5.76E-08	2.60E-07
5418774202533	541877	4202533	UCART1	3.90E-07	3.00E-07	1.34E-07	2.20E-07	1.47E-07	4.52E-08	5.82E-08	2.34E-07
5418874202533	541887	4202533	UCART1	4.08E-07	3.37E-07	1.43E-07	2.22E-07	1.48E-07	4.60E-08	5.89E-08	2.12E-07
5418974202533	541897	4202533	UCART1	4.24E-07	3.81E-07	1.54E-07	2.25E-07	1.50E-07	4.68E-08	5.95E-08	1.94E-07
5419074202533	541907	4202533	UCART1	4.39E-07	4.34E-07	1.66E-07	2.27E-07	1.51E-07	4.76E-08	6.01E-08	1.78E-07
5419174202533	541917	4202533	UCART1	4.53E-07	4.99E-07	1.80E-07	2.29E-07	1.53E-07	4.84E-08	6.06E-08	1.64E-07
5419274202533	541927	4202533	UCART1	4.65E-07	5.79E-07	1.96E-07	2.31E-07	1.54E-07	4.91E-08	6.12E-08	1.53E-07
5419374202533	541937	4202533	UCART1	4.74E-07	6.80E-07	2.15E-07	2.33E-07	1.55E-07	4.98E-08	6.16E-08	1.42E-07
5419474202533	541947	4202533	UCART1	4.81E-07	8.13E-07	2.37E-07	2.35E-07	1.57E-07	5.04E-08	6.21E-08	1.33E-07
5419574202533	541957	4202533	UCART1	4.85E-07	9.91E-07	2.63E-07	2.37E-07	1.58E-07	5.10E-08	6.25E-08	1.25E-07
5419674202533	541967	4202533	UCART1	4.85E-07	1.24E-06	2.95E-07	2.39E-07	1.59E-07	5.17E-08	6.29E-08	1.17E-07
5419774202533	541977	4202533	UCART1	4.83E-07	1.34E-06	3.33E-07	2.40E-07	1.60E-07	5.23E-08	6.33E-08	1.11E-07
5419874202533	541987	4202533	UCART1	4.76E-07	1.27E-06	3.83E-07	2.42E-07	1.61E-07	5.29E-08	6.36E-08	1.05E-07
5419974202533	541997	4202533	UCART1	4.65E-07	1.22E-06	4.44E-07	2.44E-07	1.63E-07	5.35E-08	6.39E-08	9.90E-08
5420074202533	542007	4202533	UCART1	4.48E-07	1.13E-06	5.23E-07	2.45E-07	1.63E-07	5.41E-08	6.43E-08	9.39E-08
5420174202533	542017	4202533	UCART1	4.27E-07	1.33E-06	6.34E-07	2.47E-07	1.65E-07	5.45E-08	6.45E-08	8.92E-08
5420274202533	542027	4202533	UCART1	4.04E-07	1.41E-06	7.84E-07	2.49E-07	1.66E-07	5.49E-08	6.46E-08	8.48E-08
5420374202533	542037	4202533	UCART1	3.78E-07	1.11E-06	9.90E-07	2.51E-07	1.66E-07	5.54E-08	6.48E-08	8.08E-08
5420474202533	542047	4202533	UCART1	3.52E-07	8.88E-07	1.29E-06	2.52E-07	1.67E-07	5.59E-08	6.50E-08	7.71E-08
5420574202533	542057	4202533	UCART1	3.26E-07	7.27E-07	1.37E-06	2.53E-07	1.68E-07	5.63E-08	6.51E-08	7.35E-08
5420674202533	542067	4202533	UCART1	3.02E-07	6.07E-07	1.19E-06	2.55E-07	1.69E-07	5.68E-08	6.52E-08	7.03E-08
5420774202533	542077	4202533	UCART1	2.80E-07	5.18E-07	1.21E-06	2.56E-07	1.70E-07	5.73E-08	6.52E-08	6.72E-08
5420874202533	542087	4202533	UCART1	2.61E-07	4.52E-07	1.12E-06	2.57E-07	1.70E-07	5.77E-08	6.52E-08	6.44E-08
5420974202533	542097	4202533	UCART1	2.43E-07	3.99E-07	1.30E-06	2.58E-07	1.71E-07	5.81E-08	6.52E-08	6.17E-08
5421074202533	542107	4202533	UCART1	2.27E-07	3.57E-07	1.25E-06	2.58E-07	1.71E-07	5.86E-08	6.50E-08	5.91E-08
5421174202533	542117	4202533	UCART1	2.14E-07	3.24E-07	1.00E-06	2.59E-07	1.72E-07	5.89E-08	6.48E-08	5.67E-08
5421274202533	542127	4202533	UCART1	2.01E-07	2.97E-07	8.15E-07	2.60E-07	1.73E-07	5.92E-08	6.46E-08	5.44E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421374202533	542137	4202533	UCART1	1.90E-07	2.73E-07	6.78E-07	2.61E-07	1.73E-07	5.96E-08	6.43E-08	5.23E-08
5421474202533	542147	4202533	UCART1	1.79E-07	2.53E-07	5.77E-07	2.62E-07	1.73E-07	5.99E-08	6.39E-08	5.02E-08
5415974202543	541597	4202543	UCART1	7.73E-08	5.63E-08	4.11E-08	1.08E-07	7.57E-08	2.22E-08	2.97E-08	7.54E-08
5416074202543	541607	4202543	UCART1	8.06E-08	5.85E-08	4.23E-08	1.15E-07	7.89E-08	2.28E-08	3.07E-08	8.16E-08
5416174202543	541617	4202543	UCART1	8.37E-08	6.07E-08	4.36E-08	1.20E-07	8.20E-08	2.35E-08	3.18E-08	8.83E-08
5416274202543	541627	4202543	UCART1	8.68E-08	6.30E-08	4.50E-08	1.26E-07	8.51E-08	2.43E-08	3.29E-08	9.58E-08
5416374202543	541637	4202543	UCART1	9.02E-08	6.55E-08	4.64E-08	1.32E-07	8.83E-08	2.50E-08	3.41E-08	1.05E-07
5416474202543	541647	4202543	UCART1	9.36E-08	6.81E-08	4.79E-08	1.38E-07	9.15E-08	2.58E-08	3.52E-08	1.15E-07
5416574202543	541657	4202543	UCART1	9.72E-08	7.09E-08	4.94E-08	1.44E-07	9.47E-08	2.66E-08	3.65E-08	1.27E-07
5416674202543	541667	4202543	UCART1	1.01E-07	7.40E-08	5.11E-08	1.50E-07	9.80E-08	2.74E-08	3.77E-08	1.42E-07
5416774202543	541677	4202543	UCART1	1.06E-07	7.73E-08	5.29E-08	1.56E-07	1.01E-07	2.82E-08	3.89E-08	1.60E-07
5416874202543	541687	4202543	UCART1	1.10E-07	8.08E-08	5.48E-08	1.61E-07	1.05E-07	2.90E-08	4.01E-08	1.82E-07
5416974202543	541697	4202543	UCART1	1.16E-07	8.47E-08	5.68E-08	1.66E-07	1.08E-07	2.99E-08	4.13E-08	2.10E-07
5417074202543	541707	4202543	UCART1	1.22E-07	8.88E-08	5.89E-08	1.71E-07	1.11E-07	3.07E-08	4.26E-08	2.47E-07
5417174202543	541717	4202543	UCART1	1.28E-07	9.33E-08	6.11E-08	1.76E-07	1.14E-07	3.16E-08	4.38E-08	2.96E-07
5417274202543	541727	4202543	UCART1	1.36E-07	9.83E-08	6.36E-08	1.80E-07	1.17E-07	3.25E-08	4.51E-08	3.65E-07
5417374202543	541737	4202543	UCART1	1.44E-07	1.04E-07	6.61E-08	1.85E-07	1.20E-07	3.34E-08	4.63E-08	4.67E-07
5417474202543	541747	4202543	UCART1	1.53E-07	1.10E-07	6.89E-08	1.89E-07	1.23E-07	3.43E-08	4.75E-08	6.35E-07
5417574202543	541757	4202543	UCART1	1.65E-07	1.16E-07	7.19E-08	1.93E-07	1.26E-07	3.52E-08	4.87E-08	7.03E-07
5417674202543	541767	4202543	UCART1	1.78E-07	1.24E-07	7.52E-08	1.97E-07	1.29E-07	3.61E-08	4.99E-08	6.76E-07
5417774202543	541777	4202543	UCART1	1.94E-07	1.32E-07	7.87E-08	2.01E-07	1.31E-07	3.70E-08	5.10E-08	7.36E-07
5417874202543	541787	4202543	UCART1	2.11E-07	1.41E-07	8.24E-08	2.04E-07	1.33E-07	3.80E-08	5.21E-08	8.27E-07
5417974202543	541797	4202543	UCART1	2.29E-07	1.51E-07	8.64E-08	2.07E-07	1.36E-07	3.90E-08	5.32E-08	7.90E-07
5418074202543	541807	4202543	UCART1	2.49E-07	1.62E-07	9.08E-08	2.10E-07	1.38E-07	4.00E-08	5.42E-08	6.41E-07
5418174202543	541817	4202543	UCART1	2.70E-07	1.75E-07	9.56E-08	2.13E-07	1.40E-07	4.09E-08	5.52E-08	5.35E-07
5418274202543	541827	4202543	UCART1	2.93E-07	1.90E-07	1.01E-07	2.16E-07	1.42E-07	4.18E-08	5.61E-08	4.55E-07
5418374202543	541837	4202543	UCART1	3.17E-07	2.08E-07	1.07E-07	2.19E-07	1.44E-07	4.27E-08	5.69E-08	3.91E-07
5418474202543	541847	4202543	UCART1	3.44E-07	2.29E-07	1.14E-07	2.23E-07	1.46E-07	4.32E-08	5.73E-08	3.43E-07
5418574202543	541857	4202543	UCART1	3.68E-07	2.52E-07	1.21E-07	2.25E-07	1.47E-07	4.38E-08	5.76E-08	2.97E-07
5418674202543	541867	4202543	UCART1	3.91E-07	2.79E-07	1.28E-07	2.28E-07	1.50E-07	4.54E-08	5.92E-08	2.67E-07
5418774202543	541877	4202543	UCART1	4.12E-07	3.11E-07	1.37E-07	2.30E-07	1.51E-07	4.63E-08	6.00E-08	2.40E-07
5418874202543	541887	4202543	UCART1	4.32E-07	3.52E-07	1.47E-07	2.33E-07	1.53E-07	4.71E-08	6.06E-08	2.18E-07
5418974202543	541897	4202543	UCART1	4.50E-07	3.99E-07	1.58E-07	2.35E-07	1.55E-07	4.80E-08	6.13E-08	1.99E-07
5419074202543	541907	4202543	UCART1	4.67E-07	4.58E-07	1.71E-07	2.37E-07	1.56E-07	4.88E-08	6.19E-08	1.82E-07
5419174202543	541917	4202543	UCART1	4.83E-07	5.31E-07	1.85E-07	2.39E-07	1.58E-07	4.95E-08	6.24E-08	1.69E-07
5419274202543	541927	4202543	UCART1	4.96E-07	6.23E-07	2.02E-07	2.42E-07	1.59E-07	5.03E-08	6.29E-08	1.56E-07
5419374202543	541937	4202543	UCART1	5.06E-07	7.40E-07	2.22E-07	2.44E-07	1.61E-07	5.10E-08	6.34E-08	1.46E-07
5419474202543	541947	4202543	UCART1	5.13E-07	8.99E-07	2.45E-07	2.46E-07	1.62E-07	5.16E-08	6.38E-08	1.36E-07
5419574202543	541957	4202543	UCART1	5.16E-07	1.12E-06	2.73E-07	2.48E-07	1.63E-07	5.23E-08	6.43E-08	1.28E-07
5419674202543	541967	4202543	UCART1	5.16E-07	1.44E-06	3.06E-07	2.50E-07	1.64E-07	5.30E-08	6.47E-08	1.20E-07
5419774202543	541977	4202543	UCART1	5.12E-07	1.17E-06	3.48E-07	2.52E-07	1.66E-07	5.36E-08	6.51E-08	1.13E-07
5419874202543	541987	4202543	UCART1	5.04E-07	1.25E-06	4.00E-07	2.54E-07	1.67E-07	5.42E-08	6.55E-08	1.07E-07
5419974202543	541997	4202543	UCART1	4.89E-07	9.40E-07	4.66E-07	2.55E-07	1.68E-07	5.49E-08	6.59E-08	1.01E-07
5420074202543	542007	4202543	UCART1	4.70E-07	1.10E-06	5.57E-07	2.57E-07	1.69E-07	5.54E-08	6.62E-08	9.57E-08
5420174202543	542017	4202543	UCART1	4.47E-07	1.64E-06	6.83E-07	2.59E-07	1.70E-07	5.59E-08	6.64E-08	9.09E-08
5420274202543	542027	4202543	UCART1	4.20E-07	1.29E-06	8.62E-07	2.61E-07	1.71E-07	5.62E-08	6.65E-08	8.63E-08
5420374202543	542037	4202543	UCART1	3.92E-07	1.05E-06	1.11E-06	2.63E-07	1.72E-07	5.68E-08	6.67E-08	8.22E-08
5420474202543	542047	4202543	UCART1	3.63E-07	8.62E-07	1.50E-06	2.64E-07	1.73E-07	5.73E-08	6.69E-08	7.84E-08
5420574202543	542057	4202543	UCART1	3.36E-07	7.17E-07	1.56E-06	2.66E-07	1.74E-07	5.78E-08	6.71E-08	7.48E-08
5420674202543	542067	4202543	UCART1	3.11E-07	6.07E-07	1.34E-06	2.67E-07	1.75E-07	5.83E-08	6.72E-08	7.14E-08
5420774202543	542077	4202543	UCART1	2.88E-07	5.25E-07	1.21E-06	2.69E-07	1.76E-07	5.86E-08	6.72E-08	6.83E-08
5420874202543	542087	4202543	UCART1	2.68E-07	4.60E-07	1.10E-06	2.70E-07	1.76E-07	5.90E-08	6.71E-08	6.53E-08
5420974202543	542097	4202543	UCART1	2.50E-07	4.08E-07	1.49E-06	2.72E-07	1.77E-07	5.95E-08	6.71E-08	6.25E-08
5421074202543	542107	4202543	UCART1	2.33E-07	3.66E-07	1.19E-06	2.72E-07	1.78E-07	6.00E-08	6.70E-08	5.99E-08
5421174202543	542117	4202543	UCART1	2.19E-07	3.32E-07	9.74E-07	2.73E-07	1.78E-07	6.04E-08	6.68E-08	5.75E-08
5421274202543	542127	4202543	UCART1	2.06E-07	3.04E-07	8.14E-07	2.75E-07	1.79E-07	6.06E-08	6.65E-08	5.51E-08
5421374202543	542137	4202543	UCART1	1.94E-07	2.80E-07	6.91E-07	2.76E-07	1.80E-07	6.08E-08	6.62E-08	5.29E-08
5421474202543	542147	4202543	UCART1	1.83E-07	2.60E-07	5.96E-07	2.78E-07	1.80E-07	6.10E-08	6.57E-08	5.08E-08
5421574202543	542157	4202543	UCART1	1.73E-07	2.41E-07	5.23E-07	2.79E-07	1.80E-07	6.10E-08	6.49E-08	4.86E-08
5415974202553	541597	4202553	UCART1	7.88E-08	5.72E-08	4.16E-08	1.13E-07	7.78E-08	2.25E-08	3.03E-08	7.71E-08
5416074202553	541607	4202553	UCART1	8.22E-08	5.93E-08	4.29E-08	1.19E-07	8.11E-08	2.31E-08	3.14E-08	8.33E-08
5416174202553	541617	4202553	UCART1	8.56E-08	6.16E-08	4.42E-08	1.26E-07	8.43E-08	2.38E-08	3.25E-08	9.02E-08
5416274202553	541627	4202553	UCART1	8.90E-08	6.40E-08	4.56E-08	1.32E-07	8.76E-08	2.46E-08	3.37E-08	9.80E-08
5416374202553	541637	4202553	UCART1	9.26E-08	6.65E-08	4.70E-08	1.38E-07	9.10E-08	2.54E-08	3.48E-08	1.07E-07
5416474202553	541647	4202553	UCART1	9.62E-08	6.92E-08	4.85E-08	1.45E-07	9.44E-08	2.62E-08	3.61E-08	1.18E-07
5416574202553	541657	4202553	UCART1	1.00E-07	7.21E-08	5.01E-08	1.51E-07	9.77E-08	2.70E-08	3.73E-08	1.30E-07
5416674202553	541667	4202553	UCART1	1.04E-07	7.52E-08	5.18E-08	1.57E-07	1.01E-07	2.79E-08	3.86E-08	1.45E-07
5416774202553	541677	4202553	UCART1	1.09E-07	7.86E-08	5.36E-08	1.63E-07	1.05E-07	2.87E-08	3.99E-08	1.64E-07
5416874202553	541687	4202553	UCART1	1.14E-07	8.23E-08	5.56E-08	1.69E-07	1.08E-07	2.96E-08	4.12E-08	1.87E-07
5416974202553	541697	4202553	UCART1	1.19E-07	8.62E-08	5.76E-08	1.74E-07	1.11E-07	3.04E-08	4.25E-08	2.16E-07
5417074202553	541707	4202553	UCART1	1.25E-07	9.05E-08	5.98E-08	1.79E-07	1.15E-07	3.13E-08	4.38E-08	2.55E-07
5417174202553	541717	4202553	UCART1	1.32E-07	9.51E-08	6.21E-08	1.84E-07	1.18E-07	3.22E-08	4.51E-08	3.06E-07
5417274202553	541727	4202553	UCART1	1.40E-07	1.00E-07	6.46E-08	1.89E-07	1.21E-07	3.32E-08	4.64E-08	3.77E-07
5417374202553	541737	4202553	UCART1	1.48E-07	1.06E-07	6.72E-08	1.94E-07	1.24E-07	3.41E-08	4.77E-08	4.82E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417474202553	541747	4202553	UCART1	1.58E-07	1.12E-07	7.00E-08	1.98E-07	1.27E-07	3.51E-08	4.89E-08	6.54E-07
5417574202553	541757	4202553	UCART1	1.69E-07	1.19E-07	7.31E-08	2.02E-07	1.30E-07	3.60E-08	5.02E-08	5.49E-07
5417674202553	541767	4202553	UCART1	1.83E-07	1.26E-07	7.64E-08	2.06E-07	1.33E-07	3.69E-08	5.13E-08	6.60E-07
5417774202553	541777	4202553	UCART1	1.99E-07	1.35E-07	8.00E-08	2.10E-07	1.36E-07	3.79E-08	5.25E-08	7.05E-07
5417874202553	541787	4202553	UCART1	2.17E-07	1.44E-07	8.38E-08	2.13E-07	1.38E-07	3.89E-08	5.37E-08	8.49E-07
5417974202553	541797	4202553	UCART1	2.36E-07	1.54E-07	8.80E-08	2.17E-07	1.40E-07	3.99E-08	5.48E-08	7.86E-07
5418074202553	541807	4202553	UCART1	2.58E-07	1.66E-07	9.25E-08	2.20E-07	1.43E-07	4.09E-08	5.58E-08	6.40E-07
5418174202553	541817	4202553	UCART1	2.80E-07	1.80E-07	9.75E-08	2.23E-07	1.45E-07	4.19E-08	5.68E-08	5.37E-07
5418274202553	541827	4202553	UCART1	3.05E-07	1.96E-07	1.03E-07	2.26E-07	1.47E-07	4.28E-08	5.78E-08	4.59E-07
5418374202553	541837	4202553	UCART1	3.31E-07	2.14E-07	1.09E-07	2.30E-07	1.49E-07	4.37E-08	5.86E-08	3.97E-07
5418474202553	541847	4202553	UCART1	3.59E-07	2.36E-07	1.16E-07	2.33E-07	1.51E-07	4.45E-08	5.93E-08	3.48E-07
5418574202553	541857	4202553	UCART1	3.86E-07	2.60E-07	1.23E-07	2.36E-07	1.51E-07	4.47E-08	5.92E-08	3.02E-07
5418674202553	541867	4202553	UCART1	4.14E-07	2.90E-07	1.32E-07	2.39E-07	1.55E-07	4.63E-08	6.08E-08	2.74E-07
5418774202553	541877	4202553	UCART1	4.36E-07	3.23E-07	1.40E-07	2.41E-07	1.57E-07	4.75E-08	6.18E-08	2.45E-07
5418874202553	541887	4202553	UCART1	4.59E-07	3.67E-07	1.51E-07	2.44E-07	1.58E-07	4.82E-08	6.24E-08	2.23E-07
5418974202553	541897	4202553	UCART1	4.80E-07	4.19E-07	1.62E-07	2.46E-07	1.60E-07	4.91E-08	6.31E-08	2.04E-07
5419074202553	541907	4202553	UCART1	4.99E-07	4.84E-07	1.75E-07	2.49E-07	1.62E-07	5.00E-08	6.37E-08	1.87E-07
5419174202553	541917	4202553	UCART1	5.16E-07	5.66E-07	1.90E-07	2.51E-07	1.63E-07	5.07E-08	6.43E-08	1.73E-07
5419274202553	541927	4202553	UCART1	5.31E-07	6.71E-07	2.08E-07	2.54E-07	1.65E-07	5.15E-08	6.48E-08	1.60E-07
5419374202553	541937	4202553	UCART1	5.41E-07	8.07E-07	2.29E-07	2.56E-07	1.66E-07	5.22E-08	6.53E-08	1.49E-07
5419474202553	541947	4202553	UCART1	5.48E-07	9.93E-07	2.53E-07	2.58E-07	1.67E-07	5.29E-08	6.58E-08	1.39E-07
5419574202553	541957	4202553	UCART1	5.50E-07	1.26E-06	2.82E-07	2.60E-07	1.69E-07	5.36E-08	6.62E-08	1.30E-07
5419674202553	541967	4202553	UCART1	5.49E-07	1.37E-06	3.18E-07	2.62E-07	1.70E-07	5.43E-08	6.67E-08	1.23E-07
5419774202553	541977	4202553	UCART1	5.44E-07	1.65E-06	3.63E-07	2.65E-07	1.71E-07	5.49E-08	6.70E-08	1.15E-07
5419874202553	541987	4202553	UCART1	5.33E-07	1.33E-06	4.17E-07	2.66E-07	1.72E-07	5.57E-08	6.76E-08	1.09E-07
5419974202553	541997	4202553	UCART1	5.16E-07	1.21E-06	4.88E-07	2.67E-07	1.74E-07	5.64E-08	6.79E-08	1.03E-07
5420074202553	542007	4202553	UCART1	4.94E-07	1.39E-06	5.91E-07	2.70E-07	1.75E-07	5.68E-08	6.82E-08	9.75E-08
5420174202553	542017	4202553	UCART1	4.67E-07	1.47E-06	7.34E-07	2.72E-07	1.76E-07	5.72E-08	6.84E-08	9.26E-08
5420274202553	542027	4202553	UCART1	4.38E-07	1.20E-06	9.45E-07	2.75E-07	1.77E-07	5.76E-08	6.84E-08	8.79E-08
5420374202553	542037	4202553	UCART1	4.06E-07	9.97E-07	1.25E-06	2.76E-07	1.78E-07	5.82E-08	6.87E-08	8.37E-08
5420474202553	542047	4202553	UCART1	3.75E-07	8.37E-07	1.38E-06	2.78E-07	1.79E-07	5.87E-08	6.89E-08	7.97E-08
5420574202553	542057	4202553	UCART1	3.46E-07	7.07E-07	1.26E-06	2.80E-07	1.80E-07	5.92E-08	6.91E-08	7.60E-08
5420674202553	542067	4202553	UCART1	3.20E-07	6.07E-07	1.30E-06	2.81E-07	1.81E-07	5.97E-08	6.92E-08	7.25E-08
5420774202553	542077	4202553	UCART1	2.96E-07	5.28E-07	1.28E-06	2.83E-07	1.82E-07	6.01E-08	6.92E-08	6.93E-08
5420874202553	542087	4202553	UCART1	2.75E-07	4.67E-07	1.39E-06	2.86E-07	1.83E-07	6.03E-08	6.91E-08	6.62E-08
5420974202553	542097	4202553	UCART1	2.56E-07	4.16E-07	1.40E-06	2.87E-07	1.84E-07	6.06E-08	6.89E-08	6.33E-08
5421074202553	542107	4202553	UCART1	2.40E-07	3.75E-07	1.16E-06	2.89E-07	1.84E-07	6.10E-08	6.88E-08	6.06E-08
5421174202553	542117	4202553	UCART1	2.25E-07	3.40E-07	9.68E-07	2.90E-07	1.85E-07	6.14E-08	6.87E-08	5.81E-08
5421274202553	542127	4202553	UCART1	2.11E-07	3.11E-07	8.21E-07	2.92E-07	1.86E-07	6.16E-08	6.83E-08	5.57E-08
5421374202553	542137	4202553	UCART1	1.98E-07	2.85E-07	7.00E-07	2.93E-07	1.86E-07	6.16E-08	6.76E-08	5.32E-08
5421474202553	542147	4202553	UCART1	1.86E-07	2.63E-07	5.99E-07	2.93E-07	1.86E-07	6.17E-08	6.70E-08	5.09E-08
5421574202553	542157	4202553	UCART1	1.75E-07	2.44E-07	5.27E-07	2.94E-07	1.86E-07	6.20E-08	6.65E-08	4.89E-08
5421674202553	542167	4202553	UCART1	1.65E-07	2.30E-07	4.74E-07	2.96E-07	1.88E-07	6.29E-08	6.64E-08	4.73E-08
5415874202563	541587	4202563	UCART1	7.67E-08	5.60E-08	4.09E-08	1.11E-07	7.68E-08	2.20E-08	2.98E-08	7.33E-08
5415974202563	541597	4202563	UCART1	8.01E-08	5.80E-08	4.21E-08	1.17E-07	8.00E-08	2.28E-08	3.09E-08	7.87E-08
5416074202563	541607	4202563	UCART1	8.37E-08	6.02E-08	4.34E-08	1.24E-07	8.34E-08	2.35E-08	3.20E-08	8.49E-08
5416174202563	541617	4202563	UCART1	8.74E-08	6.25E-08	4.47E-08	1.31E-07	8.68E-08	2.42E-08	3.32E-08	9.20E-08
5416274202563	541627	4202563	UCART1	9.10E-08	6.50E-08	4.61E-08	1.38E-07	9.03E-08	2.50E-08	3.44E-08	1.00E-07
5416374202563	541637	4202563	UCART1	9.48E-08	6.76E-08	4.76E-08	1.45E-07	9.38E-08	2.58E-08	3.57E-08	1.09E-07
5416474202563	541647	4202563	UCART1	9.88E-08	7.04E-08	4.92E-08	1.51E-07	9.73E-08	2.66E-08	3.70E-08	1.20E-07
5416574202563	541657	4202563	UCART1	1.03E-07	7.33E-08	5.08E-08	1.58E-07	1.01E-07	2.75E-08	3.83E-08	1.33E-07
5416674202563	541667	4202563	UCART1	1.07E-07	7.65E-08	5.26E-08	1.65E-07	1.05E-07	2.83E-08	3.96E-08	1.49E-07
5416774202563	541677	4202563	UCART1	1.12E-07	8.00E-08	5.44E-08	1.71E-07	1.08E-07	2.92E-08	4.09E-08	1.68E-07
5416874202563	541687	4202563	UCART1	1.17E-07	8.37E-08	5.64E-08	1.77E-07	1.12E-07	3.01E-08	4.23E-08	1.92E-07
5416974202563	541697	4202563	UCART1	1.23E-07	8.78E-08	5.84E-08	1.83E-07	1.15E-07	3.10E-08	4.36E-08	2.22E-07
5417074202563	541707	4202563	UCART1	1.29E-07	9.21E-08	6.07E-08	1.88E-07	1.19E-07	3.19E-08	4.50E-08	2.61E-07
5417174202563	541717	4202563	UCART1	1.36E-07	9.70E-08	6.31E-08	1.94E-07	1.22E-07	3.28E-08	4.63E-08	3.15E-07
5417274202563	541727	4202563	UCART1	1.44E-07	1.02E-07	6.56E-08	1.99E-07	1.26E-07	3.38E-08	4.77E-08	3.88E-07
5417374202563	541737	4202563	UCART1	1.53E-07	1.08E-07	6.83E-08	2.03E-07	1.29E-07	3.47E-08	4.90E-08	4.94E-07
5417474202563	541747	4202563	UCART1	1.63E-07	1.14E-07	7.12E-08	2.08E-07	1.32E-07	3.57E-08	5.03E-08	6.66E-07
5417574202563	541757	4202563	UCART1	1.74E-07	1.21E-07	7.43E-08	2.12E-07	1.35E-07	3.68E-08	5.17E-08	7.26E-07
5417674202563	541767	4202563	UCART1	1.88E-07	1.29E-07	7.77E-08	2.16E-07	1.38E-07	3.77E-08	5.29E-08	6.98E-07
5417774202563	541777	4202563	UCART1	2.04E-07	1.38E-07	8.13E-08	2.20E-07	1.40E-07	3.87E-08	5.41E-08	7.42E-07
5417874202563	541787	4202563	UCART1	2.23E-07	1.47E-07	8.53E-08	2.24E-07	1.43E-07	3.98E-08	5.53E-08	8.31E-07
5417974202563	541797	4202563	UCART1	2.44E-07	1.58E-07	8.95E-08	2.27E-07	1.45E-07	4.08E-08	5.65E-08	7.90E-07
5418074202563	541807	4202563	UCART1	2.66E-07	1.70E-07	9.42E-08	2.30E-07	1.48E-07	4.18E-08	5.76E-08	6.44E-07
5418174202563	541817	4202563	UCART1	2.91E-07	1.84E-07	9.93E-08	2.34E-07	1.50E-07	4.29E-08	5.86E-08	5.41E-07
5418274202563	541827	4202563	UCART1	3.17E-07	2.01E-07	1.05E-07	2.37E-07	1.52E-07	4.38E-08	5.95E-08	4.64E-07
5418374202563	541837	4202563	UCART1	3.45E-07	2.20E-07	1.11E-07	2.41E-07	1.54E-07	4.48E-08	6.04E-08	4.03E-07
5418474202563	541847	4202563	UCART1	3.75E-07	2.42E-07	1.18E-07	2.44E-07	1.56E-07	4.57E-08	6.13E-08	3.53E-07
5418574202563	541857	4202563	UCART1	4.06E-07	2.68E-07	1.26E-07	2.47E-07	1.57E-07	4.58E-08	6.10E-08	3.09E-07
5418674202563	541867	4202563	UCART1	4.37E-07	3.01E-07	1.35E-07	2.51E-07	1.60E-07	4.73E-08	6.25E-08	2.80E-07
5418774202563	541877	4202563	UCART1	4.63E-07	3.35E-07	1.43E-07	2.52E-07	1.62E-07	4.87E-08	6.37E-08	2.51E-07
5418874202563	541887	4202563	UCART1	4.89E-07	3.82E-07	1.54E-07	2.56E-07	1.64E-07	4.94E-08	6.43E-08	2.28E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418974202563	541897	4202563	UCART1	5.12E-07	4.39E-07	1.66E-07	2.59E-07	1.66E-07	5.03E-08	6.50E-08	2.08E-07
5419074202563	541907	4202563	UCART1	5.34E-07	5.10E-07	1.80E-07	2.61E-07	1.67E-07	5.12E-08	6.57E-08	1.91E-07
5419174202563	541917	4202563	UCART1	5.53E-07	6.01E-07	1.95E-07	2.64E-07	1.69E-07	5.20E-08	6.63E-08	1.77E-07
5419274202563	541927	4202563	UCART1	5.69E-07	7.22E-07	2.14E-07	2.66E-07	1.70E-07	5.27E-08	6.68E-08	1.64E-07
5419374202563	541937	4202563	UCART1	5.80E-07	8.80E-07	2.35E-07	2.69E-07	1.72E-07	5.35E-08	6.73E-08	1.52E-07
5419474202563	541947	4202563	UCART1	5.86E-07	1.10E-06	2.61E-07	2.71E-07	1.73E-07	5.42E-08	6.78E-08	1.42E-07
5419574202563	541957	4202563	UCART1	5.88E-07	1.42E-06	2.92E-07	2.73E-07	1.75E-07	5.50E-08	6.83E-08	1.33E-07
5419674202563	541967	4202563	UCART1	5.86E-07	1.21E-06	3.30E-07	2.76E-07	1.76E-07	5.56E-08	6.87E-08	1.25E-07
5419774202563	541977	4202563	UCART1	5.78E-07	1.31E-06	3.76E-07	2.78E-07	1.77E-07	5.64E-08	6.92E-08	1.18E-07
5419874202563	541987	4202563	UCART1	5.64E-07	1.33E-06	4.33E-07	2.79E-07	1.78E-07	5.72E-08	6.97E-08	1.11E-07
5419974202563	541997	4202563	UCART1	5.45E-07	1.59E-06	5.12E-07	2.81E-07	1.80E-07	5.78E-08	7.00E-08	1.05E-07
5420074202563	542007	4202563	UCART1	5.19E-07	1.66E-06	6.24E-07	2.84E-07	1.81E-07	5.82E-08	7.03E-08	9.94E-08
5420174202563	542017	4202563	UCART1	4.89E-07	1.35E-06	7.85E-07	2.87E-07	1.82E-07	5.86E-08	7.04E-08	9.42E-08
5420274202563	542027	4202563	UCART1	4.56E-07	1.13E-06	1.03E-06	2.89E-07	1.83E-07	5.91E-08	7.06E-08	8.95E-08
5420374202563	542037	4202563	UCART1	4.21E-07	9.53E-07	1.41E-06	2.91E-07	1.85E-07	5.97E-08	7.09E-08	8.51E-08
5420474202563	542047	4202563	UCART1	3.88E-07	8.11E-07	1.15E-06	2.93E-07	1.86E-07	6.03E-08	7.11E-08	8.10E-08
5420574202563	542057	4202563	UCART1	3.57E-07	6.97E-07	1.36E-06	2.95E-07	1.87E-07	6.07E-08	7.12E-08	7.72E-08
5420674202563	542067	4202563	UCART1	3.30E-07	6.06E-07	1.36E-06	2.97E-07	1.88E-07	6.10E-08	7.12E-08	7.36E-08
5420774202563	542077	4202563	UCART1	3.05E-07	5.32E-07	1.22E-06	3.00E-07	1.88E-07	6.12E-08	7.10E-08	7.02E-08
5420874202563	542087	4202563	UCART1	2.83E-07	4.70E-07	1.63E-06	3.02E-07	1.89E-07	6.14E-08	7.08E-08	6.69E-08
5420974202563	542097	4202563	UCART1	2.63E-07	4.19E-07	1.32E-06	3.03E-07	1.89E-07	6.16E-08	7.05E-08	6.38E-08
5421074202563	542107	4202563	UCART1	2.45E-07	3.76E-07	1.10E-06	3.04E-07	1.90E-07	6.18E-08	7.02E-08	6.09E-08
5421174202563	542117	4202563	UCART1	2.29E-07	3.42E-07	9.31E-07	3.05E-07	1.90E-07	6.21E-08	7.00E-08	5.83E-08
5421274202563	542127	4202563	UCART1	2.15E-07	3.13E-07	8.00E-07	3.07E-07	1.91E-07	6.25E-08	6.97E-08	5.59E-08
5421374202563	542137	4202563	UCART1	2.01E-07	2.88E-07	6.89E-07	3.08E-07	1.92E-07	6.28E-08	6.93E-08	5.36E-08
5421474202563	542147	4202563	UCART1	1.89E-07	2.67E-07	6.03E-07	3.09E-07	1.92E-07	6.31E-08	6.90E-08	5.14E-08
5421574202563	542157	4202563	UCART1	1.77E-07	2.48E-07	5.33E-07	3.11E-07	1.93E-07	6.35E-08	6.85E-08	4.94E-08
5421674202563	542167	4202563	UCART1	1.66E-07	2.32E-07	4.77E-07	3.12E-07	1.93E-07	6.38E-08	6.79E-08	4.75E-08
5421774202563	542177	4202563	UCART1	1.56E-07	2.17E-07	4.31E-07	3.14E-07	1.94E-07	6.43E-08	6.74E-08	4.58E-08
5415774202573	541577	4202573	UCART1	7.40E-08	5.48E-08	4.02E-08	1.09E-07	7.55E-08	2.17E-08	2.92E-08	6.96E-08
5415874202573	541587	4202573	UCART1	7.76E-08	5.68E-08	4.14E-08	1.15E-07	7.89E-08	2.23E-08	3.04E-08	7.45E-08
5415974202573	541597	4202573	UCART1	8.12E-08	5.89E-08	4.26E-08	1.22E-07	8.23E-08	2.30E-08	3.15E-08	8.01E-08
5416074202573	541607	4202573	UCART1	8.51E-08	6.11E-08	4.39E-08	1.30E-07	8.59E-08	2.37E-08	3.27E-08	8.65E-08
5416174202573	541617	4202573	UCART1	8.90E-08	6.35E-08	4.53E-08	1.37E-07	8.94E-08	2.45E-08	3.39E-08	9.37E-08
5416274202573	541627	4202573	UCART1	9.30E-08	6.60E-08	4.67E-08	1.44E-07	9.31E-08	2.53E-08	3.52E-08	1.02E-07
5416374202573	541637	4202573	UCART1	9.71E-08	6.86E-08	4.82E-08	1.52E-07	9.68E-08	2.62E-08	3.65E-08	1.12E-07
5416474202573	541647	4202573	UCART1	1.01E-07	7.15E-08	4.98E-08	1.59E-07	1.01E-07	2.70E-08	3.78E-08	1.23E-07
5416574202573	541657	4202573	UCART1	1.06E-07	7.45E-08	5.15E-08	1.66E-07	1.04E-07	2.79E-08	3.92E-08	1.36E-07
5416674202573	541667	4202573	UCART1	1.10E-07	7.78E-08	5.33E-08	1.73E-07	1.08E-07	2.88E-08	4.06E-08	1.52E-07
5416774202573	541677	4202573	UCART1	1.15E-07	8.13E-08	5.52E-08	1.80E-07	1.12E-07	2.97E-08	4.20E-08	1.72E-07
5416874202573	541687	4202573	UCART1	1.21E-07	8.52E-08	5.72E-08	1.86E-07	1.16E-07	3.06E-08	4.34E-08	1.96E-07
5416974202573	541697	4202573	UCART1	1.27E-07	8.93E-08	5.93E-08	1.92E-07	1.19E-07	3.16E-08	4.48E-08	2.27E-07
5417074202573	541707	4202573	UCART1	1.33E-07	9.38E-08	6.15E-08	1.98E-07	1.23E-07	3.26E-08	4.63E-08	2.67E-07
5417174202573	541717	4202573	UCART1	1.41E-07	9.89E-08	6.40E-08	2.04E-07	1.27E-07	3.35E-08	4.76E-08	3.21E-07
5417274202573	541727	4202573	UCART1	1.49E-07	1.04E-07	6.66E-08	2.09E-07	1.30E-07	3.45E-08	4.90E-08	3.93E-07
5417374202573	541737	4202573	UCART1	1.58E-07	1.10E-07	6.94E-08	2.14E-07	1.33E-07	3.54E-08	5.04E-08	4.99E-07
5417474202573	541747	4202573	UCART1	1.68E-07	1.17E-07	7.24E-08	2.19E-07	1.37E-07	3.65E-08	5.18E-08	6.70E-07
5417574202573	541757	4202573	UCART1	1.79E-07	1.24E-07	7.54E-08	2.22E-07	1.40E-07	3.76E-08	5.33E-08	5.53E-07
5417674202573	541767	4202573	UCART1	1.93E-07	1.32E-07	7.90E-08	2.27E-07	1.43E-07	3.85E-08	5.45E-08	6.72E-07
5417774202573	541777	4202573	UCART1	2.10E-07	1.41E-07	8.27E-08	2.31E-07	1.45E-07	3.96E-08	5.58E-08	7.27E-07
5417874202573	541787	4202573	UCART1	2.29E-07	1.51E-07	8.67E-08	2.35E-07	1.48E-07	4.07E-08	5.70E-08	8.60E-07
5417974202573	541797	4202573	UCART1	2.51E-07	1.62E-07	9.11E-08	2.39E-07	1.50E-07	4.18E-08	5.82E-08	8.00E-07
5418074202573	541807	4202573	UCART1	2.76E-07	1.74E-07	9.59E-08	2.42E-07	1.53E-07	4.28E-08	5.93E-08	6.51E-07
5418174202573	541817	4202573	UCART1	3.02E-07	1.89E-07	1.01E-07	2.46E-07	1.55E-07	4.39E-08	6.04E-08	5.48E-07
5418274202573	541827	4202573	UCART1	3.30E-07	2.06E-07	1.07E-07	2.49E-07	1.58E-07	4.49E-08	6.14E-08	4.70E-07
5418374202573	541837	4202573	UCART1	3.61E-07	2.26E-07	1.13E-07	2.53E-07	1.60E-07	4.59E-08	6.23E-08	4.09E-07
5418474202573	541847	4202573	UCART1	3.93E-07	2.49E-07	1.20E-07	2.56E-07	1.62E-07	4.69E-08	6.32E-08	3.59E-07
5418574202573	541857	4202573	UCART1	4.28E-07	2.77E-07	1.29E-07	2.61E-07	1.63E-07	4.70E-08	6.30E-08	3.17E-07
5418674202573	541867	4202573	UCART1	4.63E-07	3.11E-07	1.37E-07	2.65E-07	1.66E-07	4.84E-08	6.44E-08	2.86E-07
5418774202573	541877	4202573	UCART1	4.91E-07	3.47E-07	1.46E-07	2.65E-07	1.68E-07	4.99E-08	6.57E-08	2.56E-07
5418874202573	541887	4202573	UCART1	5.22E-07	3.97E-07	1.57E-07	2.69E-07	1.70E-07	5.07E-08	6.64E-08	2.33E-07
5418974202573	541897	4202573	UCART1	5.48E-07	4.59E-07	1.70E-07	2.72E-07	1.71E-07	5.16E-08	6.70E-08	2.13E-07
5419074202573	541907	4202573	UCART1	5.73E-07	5.36E-07	1.84E-07	2.75E-07	1.73E-07	5.25E-08	6.77E-08	1.95E-07
5419174202573	541917	4202573	UCART1	5.94E-07	6.38E-07	2.00E-07	2.77E-07	1.75E-07	5.33E-08	6.83E-08	1.80E-07
5419274202573	541927	4202573	UCART1	6.11E-07	7.74E-07	2.19E-07	2.80E-07	1.76E-07	5.41E-08	6.89E-08	1.67E-07
5419374202573	541937	4202573	UCART1	6.23E-07	9.57E-07	2.42E-07	2.83E-07	1.78E-07	5.49E-08	6.94E-08	1.56E-07
5419474202573	541947	4202573	UCART1	6.29E-07	1.22E-06	2.68E-07	2.86E-07	1.80E-07	5.56E-08	6.99E-08	1.45E-07
5419574202573	541957	4202573	UCART1	6.30E-07	1.61E-06	3.01E-07	2.88E-07	1.81E-07	5.63E-08	7.04E-08	1.36E-07
5419674202573	541967	4202573	UCART1	6.27E-07	1.68E-06	3.41E-07	2.91E-07	1.82E-07	5.69E-08	7.08E-08	1.28E-07
5419774202573	541977	4202573	UCART1	6.15E-07	1.41E-06	3.87E-07	2.92E-07	1.83E-07	5.80E-08	7.15E-08	1.20E-07
5419874202573	541987	4202573	UCART1	6.00E-07	1.29E-06	4.52E-07	2.95E-07	1.85E-07	5.86E-08	7.18E-08	1.13E-07
5419974202573	541997	4202573	UCART1	5.77E-07	1.17E-06	5.38E-07	2.97E-07	1.86E-07	5.91E-08	7.21E-08	1.07E-07
5420074202573	542007	4202573	UCART1	5.47E-07	1.52E-06	6.58E-07	3.00E-07	1.88E-07	5.97E-08	7.24E-08	1.01E-07
5420174202573	542017	4202573	UCART1	5.12E-07	1.26E-06	8.34E-07	3.03E-07	1.89E-07	6.02E-08	7.27E-08	9.59E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420274202573	542027	4202573	UCART1	4.75E-07	1.06E-06	1.10E-06	3.05E-07	1.90E-07	6.08E-08	7.30E-08	9.11E-08
5420374202573	542037	4202573	UCART1	4.37E-07	9.12E-07	1.24E-06	3.07E-07	1.91E-07	6.13E-08	7.32E-08	8.66E-08
5420474202573	542047	4202573	UCART1	4.01E-07	7.89E-07	1.24E-06	3.09E-07	1.92E-07	6.19E-08	7.34E-08	8.24E-08
5420574202573	542057	4202573	UCART1	3.69E-07	6.87E-07	1.36E-06	3.12E-07	1.93E-07	6.23E-08	7.35E-08	7.85E-08
5420674202573	542067	4202573	UCART1	3.40E-07	6.04E-07	1.38E-06	3.16E-07	1.94E-07	6.22E-08	7.30E-08	7.45E-08
5420774202573	542077	4202573	UCART1	3.12E-07	5.23E-07	1.47E-06	3.15E-07	1.94E-07	6.20E-08	7.24E-08	7.05E-08
5420874202573	542087	4202573	UCART1	2.89E-07	4.66E-07	1.48E-06	3.17E-07	1.95E-07	6.25E-08	7.24E-08	6.74E-08
5420974202573	542097	4202573	UCART1	2.69E-07	4.19E-07	1.24E-06	3.19E-07	1.96E-07	6.29E-08	7.24E-08	6.44E-08
5421074202573	542107	4202573	UCART1	2.51E-07	3.80E-07	1.06E-06	3.21E-07	1.96E-07	6.33E-08	7.23E-08	6.16E-08
5421174202573	542117	4202573	UCART1	2.34E-07	3.46E-07	9.13E-07	3.23E-07	1.97E-07	6.36E-08	7.21E-08	5.90E-08
5421274202573	542127	4202573	UCART1	2.19E-07	3.19E-07	7.96E-07	3.26E-07	1.98E-07	6.41E-08	7.20E-08	5.66E-08
5421374202573	542137	4202573	UCART1	2.06E-07	2.95E-07	7.03E-07	3.30E-07	2.00E-07	6.48E-08	7.20E-08	5.45E-08
5421474202573	542147	4202573	UCART1	1.92E-07	2.74E-07	6.19E-07	3.32E-07	2.01E-07	6.53E-08	7.18E-08	5.24E-08
5421574202573	542157	4202573	UCART1	1.80E-07	2.55E-07	5.49E-07	3.34E-07	2.02E-07	6.57E-08	7.13E-08	5.03E-08
5421674202573	542167	4202573	UCART1	1.69E-07	2.38E-07	4.91E-07	3.35E-07	2.03E-07	6.62E-08	7.09E-08	4.84E-08
5421774202573	542177	4202573	UCART1	1.58E-07	2.23E-07	4.43E-07	3.36E-07	2.03E-07	6.67E-08	7.03E-08	4.66E-08
5421874202573	542187	4202573	UCART1	1.48E-07	2.09E-07	4.02E-07	3.35E-07	2.03E-07	6.73E-08	6.96E-08	4.49E-08
5415774202583	541577	4202583	UCART1	7.44E-08	5.56E-08	4.07E-08	1.13E-07	7.76E-08	2.19E-08	2.98E-08	7.07E-08
5415874202583	541587	4202583	UCART1	7.82E-08	5.76E-08	4.19E-08	1.20E-07	8.11E-08	2.26E-08	3.10E-08	7.57E-08
5415974202583	541597	4202583	UCART1	8.20E-08	5.97E-08	4.31E-08	1.28E-07	8.47E-08	2.34E-08	3.22E-08	8.14E-08
5416074202583	541607	4202583	UCART1	8.61E-08	6.20E-08	4.45E-08	1.35E-07	8.84E-08	2.41E-08	3.34E-08	8.79E-08
5416174202583	541617	4202583	UCART1	9.03E-08	6.44E-08	4.58E-08	1.43E-07	9.22E-08	2.49E-08	3.47E-08	9.53E-08
5416274202583	541627	4202583	UCART1	9.47E-08	6.70E-08	4.73E-08	1.51E-07	9.60E-08	2.57E-08	3.60E-08	1.04E-07
5416374202583	541637	4202583	UCART1	9.91E-08	6.97E-08	4.88E-08	1.59E-07	1.00E-07	2.66E-08	3.74E-08	1.14E-07
5416474202583	541647	4202583	UCART1	1.04E-07	7.26E-08	5.05E-08	1.67E-07	1.04E-07	2.75E-08	3.88E-08	1.25E-07
5416574202583	541657	4202583	UCART1	1.08E-07	7.57E-08	5.22E-08	1.75E-07	1.08E-07	2.84E-08	4.02E-08	1.39E-07
5416674202583	541667	4202583	UCART1	1.13E-07	7.90E-08	5.40E-08	1.82E-07	1.12E-07	2.94E-08	4.17E-08	1.55E-07
5416774202583	541677	4202583	UCART1	1.19E-07	8.27E-08	5.59E-08	1.89E-07	1.16E-07	3.03E-08	4.31E-08	1.75E-07
5416874202583	541687	4202583	UCART1	1.25E-07	8.67E-08	5.80E-08	1.96E-07	1.20E-07	3.12E-08	4.46E-08	2.00E-07
5416974202583	541697	4202583	UCART1	1.31E-07	9.09E-08	6.01E-08	2.03E-07	1.24E-07	3.22E-08	4.61E-08	2.31E-07
5417074202583	541707	4202583	UCART1	1.37E-07	9.55E-08	6.24E-08	2.08E-07	1.28E-07	3.32E-08	4.76E-08	2.70E-07
5417174202583	541717	4202583	UCART1	1.45E-07	1.01E-07	6.50E-08	2.15E-07	1.31E-07	3.41E-08	4.90E-08	3.25E-07
5417274202583	541727	4202583	UCART1	1.54E-07	1.06E-07	6.76E-08	2.20E-07	1.35E-07	3.51E-08	5.05E-08	3.96E-07
5417374202583	541737	4202583	UCART1	1.63E-07	1.12E-07	7.04E-08	2.25E-07	1.39E-07	3.62E-08	5.19E-08	5.00E-07
5417474202583	541747	4202583	UCART1	1.73E-07	1.19E-07	7.35E-08	2.30E-07	1.42E-07	3.72E-08	5.34E-08	6.63E-07
5417574202583	541757	4202583	UCART1	1.85E-07	1.26E-07	7.66E-08	2.34E-07	1.45E-07	3.84E-08	5.49E-08	7.13E-07
5417674202583	541767	4202583	UCART1	1.99E-07	1.35E-07	8.03E-08	2.39E-07	1.48E-07	3.94E-08	5.62E-08	7.05E-07
5417774202583	541777	4202583	UCART1	2.16E-07	1.44E-07	8.41E-08	2.44E-07	1.51E-07	4.05E-08	5.75E-08	7.53E-07
5417874202583	541787	4202583	UCART1	2.36E-07	1.54E-07	8.81E-08	2.47E-07	1.53E-07	4.16E-08	5.88E-08	8.63E-07
5417974202583	541797	4202583	UCART1	2.59E-07	1.65E-07	9.26E-08	2.51E-07	1.56E-07	4.28E-08	6.01E-08	8.13E-07
5418074202583	541807	4202583	UCART1	2.86E-07	1.78E-07	9.75E-08	2.55E-07	1.58E-07	4.39E-08	6.12E-08	6.61E-07
5418174202583	541817	4202583	UCART1	3.14E-07	1.94E-07	1.03E-07	2.59E-07	1.61E-07	4.50E-08	6.23E-08	5.56E-07
5418274202583	541827	4202583	UCART1	3.45E-07	2.11E-07	1.09E-07	2.63E-07	1.63E-07	4.60E-08	6.33E-08	4.77E-07
5418374202583	541837	4202583	UCART1	3.77E-07	2.32E-07	1.15E-07	2.66E-07	1.66E-07	4.70E-08	6.43E-08	4.16E-07
5418474202583	541847	4202583	UCART1	4.12E-07	2.56E-07	1.23E-07	2.70E-07	1.68E-07	4.81E-08	6.52E-08	3.66E-07
5418574202583	541857	4202583	UCART1	4.52E-07	2.86E-07	1.31E-07	2.75E-07	1.69E-07	4.83E-08	6.51E-08	3.25E-07
5418674202583	541867	4202583	UCART1	4.90E-07	3.22E-07	1.40E-07	2.79E-07	1.72E-07	4.95E-08	6.63E-08	2.92E-07
5418774202583	541877	4202583	UCART1	5.23E-07	3.59E-07	1.49E-07	2.80E-07	1.74E-07	5.11E-08	6.78E-08	2.62E-07
5418874202583	541887	4202583	UCART1	5.57E-07	4.12E-07	1.61E-07	2.83E-07	1.76E-07	5.21E-08	6.85E-08	2.38E-07
5418974202583	541897	4202583	UCART1	5.88E-07	4.79E-07	1.74E-07	2.87E-07	1.78E-07	5.29E-08	6.92E-08	2.17E-07
5419074202583	541907	4202583	UCART1	6.16E-07	5.63E-07	1.88E-07	2.89E-07	1.80E-07	5.38E-08	6.99E-08	2.00E-07
5419174202583	541917	4202583	UCART1	6.40E-07	6.76E-07	2.05E-07	2.93E-07	1.81E-07	5.47E-08	7.05E-08	1.84E-07
5419274202583	541927	4202583	UCART1	6.59E-07	8.28E-07	2.25E-07	2.96E-07	1.83E-07	5.55E-08	7.11E-08	1.71E-07
5419374202583	541937	4202583	UCART1	6.71E-07	1.04E-06	2.48E-07	2.98E-07	1.85E-07	5.63E-08	7.17E-08	1.59E-07
5419474202583	541947	4202583	UCART1	6.77E-07	1.35E-06	2.76E-07	3.01E-07	1.86E-07	5.71E-08	7.22E-08	1.48E-07
5419574202583	541957	4202583	UCART1	6.77E-07	1.48E-06	3.10E-07	3.05E-07	1.88E-07	5.77E-08	7.26E-08	1.39E-07
5419674202583	541967	4202583	UCART1	6.71E-07	1.34E-06	3.51E-07	3.07E-07	1.89E-07	5.86E-08	7.32E-08	1.30E-07
5419774202583	541977	4202583	UCART1	6.57E-07	1.34E-06	4.00E-07	3.08E-07	1.90E-07	5.95E-08	7.37E-08	1.22E-07
5419874202583	541987	4202583	UCART1	6.39E-07	1.32E-06	4.71E-07	3.12E-07	1.92E-07	6.00E-08	7.40E-08	1.15E-07
5419974202583	541997	4202583	UCART1	6.12E-07	1.42E-06	5.64E-07	3.15E-07	1.93E-07	6.05E-08	7.43E-08	1.09E-07
5420074202583	542007	4202583	UCART1	5.77E-07	1.43E-06	6.95E-07	3.18E-07	1.95E-07	6.10E-08	7.45E-08	1.03E-07
5420174202583	542017	4202583	UCART1	5.37E-07	1.20E-06	8.90E-07	3.22E-07	1.96E-07	6.14E-08	7.47E-08	9.75E-08
5420274202583	5.42E+05	4.20E+06	UCART1	4.96E-07	1.03E-06	1.19E-06	3.24E-07	1.97E-07	6.21E-08	7.51E-08	9.26E-08
5420374202583	5.42E+05	4.20E+06	UCART1	4.54E-07	8.87E-07	1.34E-06	3.26E-07	1.99E-07	6.28E-08	7.55E-08	8.80E-08
5420474202583	5.42E+05	4.20E+06	UCART1	4.15E-07	7.71E-07	1.28E-06	3.28E-07	2.00E-07	6.35E-08	7.58E-08	8.37E-08
5420574202583	5.42E+05	4.20E+06	UCART1	3.81E-07	6.79E-07	1.08E-06	3.31E-07	2.01E-07	6.38E-08	7.58E-08	7.97E-08
5420674202583	5.42E+05	4.20E+06	UCART1	3.49E-07	5.92E-07	1.75E-06	3.32E-07	2.00E-07	6.33E-08	7.48E-08	7.51E-08
5420774202583	5.42E+05	4.20E+06	UCART1	3.21E-07	5.24E-07	1.73E-06	3.34E-07	2.01E-07	6.36E-08	7.47E-08	7.16E-08
5420874202583	5.42E+05	4.20E+06	UCART1	2.97E-07	4.70E-07	1.44E-06	3.37E-07	2.02E-07	6.41E-08	7.49E-08	6.84E-08
5420974202583	5.42E+05	4.20E+06	UCART1	2.77E-07	4.27E-07	1.24E-06	3.42E-07	2.04E-07	6.49E-08	7.52E-08	6.57E-08
5421074202583	5.42E+05	4.20E+06	UCART1	2.58E-07	3.89E-07	1.07E-06	3.45E-07	2.06E-07	6.55E-08	7.53E-08	6.29E-08
5421174202583	5.42E+05	4.20E+06	UCART1	2.40E-07	3.55E-07	9.26E-07	3.48E-07	2.07E-07	6.60E-08	7.52E-08	6.03E-08
5421274202583	5.42E+05	4.20E+06	UCART1	2.24E-07	3.26E-07	8.06E-07	3.50E-07	2.08E-07	6.65E-08	7.51E-08	5.78E-08
5421374202583	5.42E+05	4.20E+06	UCART1	2.09E-07	3.01E-07	7.02E-07	3.51E-07	2.09E-07	6.73E-08	7.51E-08	5.56E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421474202583	5.42E+05	4.20E+06	UCART1	1.95E-07	2.79E-07	6.18E-07	3.52E-07	2.09E-07	6.79E-08	7.48E-08	5.33E-08
5421574202583	5.42E+05	4.20E+06	UCART1	1.82E-07	2.59E-07	5.50E-07	3.53E-07	2.10E-07	6.83E-08	7.42E-08	5.12E-08
5421674202583	5.42E+05	4.20E+06	UCART1	1.70E-07	2.42E-07	4.93E-07	3.54E-07	2.10E-07	6.87E-08	7.36E-08	4.92E-08
5421774202583	5.42E+05	4.20E+06	UCART1	1.58E-07	2.26E-07	4.45E-07	3.54E-07	2.10E-07	6.92E-08	7.28E-08	4.73E-08
5421874202583	5.42E+05	4.20E+06	UCART1	1.48E-07	2.12E-07	4.05E-07	3.54E-07	2.10E-07	6.96E-08	7.19E-08	4.54E-08
5421974202583	5.42E+05	4.20E+06	UCART1	1.39E-07	1.99E-07	3.72E-07	3.55E-07	2.11E-07	6.99E-08	7.10E-08	4.37E-08
5415674202593	5.42E+05	4.20E+06	UCART1	7.11E-08	5.44E-08	4.00E-08	1.10E-07	7.61E-08	2.15E-08	2.92E-08	6.71E-08
5415774202593	5.42E+05	4.20E+06	UCART1	7.48E-08	5.63E-08	4.11E-08	1.17E-07	7.97E-08	2.22E-08	3.04E-08	7.17E-08
5415874202593	5.42E+05	4.20E+06	UCART1	7.86E-08	5.84E-08	4.23E-08	1.25E-07	8.34E-08	2.30E-08	3.16E-08	7.68E-08
5415974202593	5.42E+05	4.20E+06	UCART1	8.26E-08	6.05E-08	4.36E-08	1.33E-07	8.72E-08	2.37E-08	3.29E-08	8.26E-08
5416074202593	5.42E+05	4.20E+06	UCART1	8.69E-08	6.28E-08	4.50E-08	1.42E-07	9.11E-08	2.45E-08	3.42E-08	8.92E-08
5416174202593	5.42E+05	4.20E+06	UCART1	9.14E-08	6.53E-08	4.64E-08	1.50E-07	9.51E-08	2.53E-08	3.55E-08	9.68E-08
5416274202593	5.42E+05	4.20E+06	UCART1	9.61E-08	6.79E-08	4.79E-08	1.59E-07	9.92E-08	2.61E-08	3.69E-08	1.06E-07
5416374202593	5.42E+05	4.20E+06	UCART1	1.01E-07	7.07E-08	4.94E-08	1.67E-07	1.03E-07	2.71E-08	3.84E-08	1.15E-07
5416474202593	5.42E+05	4.20E+06	UCART1	1.06E-07	7.36E-08	5.11E-08	1.76E-07	1.07E-07	2.80E-08	3.99E-08	1.27E-07
5416574202593	5.42E+05	4.20E+06	UCART1	1.11E-07	7.68E-08	5.28E-08	1.84E-07	1.12E-07	2.90E-08	4.14E-08	1.41E-07
5416674202593	5.42E+05	4.20E+06	UCART1	1.16E-07	8.03E-08	5.46E-08	1.92E-07	1.16E-07	2.99E-08	4.28E-08	1.57E-07
5416774202593	5.42E+05	4.20E+06	UCART1	1.22E-07	8.40E-08	5.66E-08	2.00E-07	1.20E-07	3.08E-08	4.43E-08	1.78E-07
5416874202593	5.42E+05	4.20E+06	UCART1	1.28E-07	8.81E-08	5.87E-08	2.07E-07	1.24E-07	3.18E-08	4.59E-08	2.03E-07
5416974202593	5.42E+05	4.20E+06	UCART1	1.35E-07	9.24E-08	6.09E-08	2.14E-07	1.29E-07	3.28E-08	4.74E-08	2.34E-07
5417074202593	5.42E+05	4.20E+06	UCART1	1.42E-07	9.71E-08	6.33E-08	2.20E-07	1.32E-07	3.38E-08	4.90E-08	2.73E-07
5417174202593	5.42E+05	4.20E+06	UCART1	1.50E-07	1.02E-07	6.58E-08	2.27E-07	1.36E-07	3.48E-08	5.05E-08	3.26E-07
5417274202593	5.42E+05	4.20E+06	UCART1	1.59E-07	1.08E-07	6.86E-08	2.32E-07	1.40E-07	3.59E-08	5.20E-08	3.96E-07
5417374202593	5.42E+05	4.20E+06	UCART1	1.69E-07	1.14E-07	7.15E-08	2.38E-07	1.44E-07	3.69E-08	5.35E-08	4.96E-07
5417474202593	5.42E+05	4.20E+06	UCART1	1.79E-07	1.21E-07	7.45E-08	2.43E-07	1.47E-07	3.81E-08	5.51E-08	6.50E-07
5417574202593	5.42E+05	4.20E+06	UCART1	1.91E-07	1.29E-07	7.78E-08	2.47E-07	1.50E-07	3.92E-08	5.66E-08	5.51E-07
5417674202593	5.42E+05	4.20E+06	UCART1	2.06E-07	1.37E-07	8.15E-08	2.52E-07	1.54E-07	4.03E-08	5.80E-08	6.73E-07
5417774202593	5.42E+05	4.20E+06	UCART1	2.23E-07	1.47E-07	8.54E-08	2.57E-07	1.57E-07	4.14E-08	5.93E-08	7.44E-07
5417874202593	5.42E+05	4.20E+06	UCART1	2.44E-07	1.57E-07	8.95E-08	2.61E-07	1.59E-07	4.26E-08	6.07E-08	8.85E-07
5417974202593	5.42E+05	4.20E+06	UCART1	2.68E-07	1.69E-07	9.40E-08	2.64E-07	1.62E-07	4.38E-08	6.20E-08	8.32E-07
5418074202593	5.42E+05	4.20E+06	UCART1	2.96E-07	1.82E-07	9.90E-08	2.69E-07	1.64E-07	4.50E-08	6.32E-08	6.74E-07
5418174202593	5.42E+05	4.20E+06	UCART1	3.27E-07	1.98E-07	1.05E-07	2.73E-07	1.67E-07	4.61E-08	6.43E-08	5.66E-07
5418274202593	5.42E+05	4.20E+06	UCART1	3.60E-07	2.16E-07	1.11E-07	2.77E-07	1.69E-07	4.72E-08	6.54E-08	4.86E-07
5418374202593	5.42E+05	4.20E+06	UCART1	3.95E-07	2.37E-07	1.17E-07	2.81E-07	1.72E-07	4.82E-08	6.64E-08	4.23E-07
5418474202593	5.42E+05	4.20E+06	UCART1	4.33E-07	2.62E-07	1.25E-07	2.85E-07	1.74E-07	4.93E-08	6.73E-08	3.73E-07
5418574202593	5.42E+05	4.20E+06	UCART1	4.77E-07	2.95E-07	1.34E-07	2.91E-07	1.76E-07	4.96E-08	6.74E-08	3.33E-07
5418674202593	5.42E+05	4.20E+06	UCART1	5.19E-07	3.32E-07	1.43E-07	2.95E-07	1.78E-07	5.07E-08	6.83E-08	2.98E-07
5418774202593	5.42E+05	4.20E+06	UCART1	5.58E-07	3.72E-07	1.52E-07	2.96E-07	1.81E-07	5.24E-08	6.99E-08	2.67E-07
5418874202593	5.42E+05	4.20E+06	UCART1	5.96E-07	4.26E-07	1.64E-07	2.99E-07	1.82E-07	5.35E-08	7.08E-08	2.42E-07
5418974202593	5.42E+05	4.20E+06	UCART1	6.34E-07	4.99E-07	1.77E-07	3.03E-07	1.85E-07	5.43E-08	7.14E-08	2.22E-07
5419074202593	5.42E+05	4.20E+06	UCART1	6.65E-07	5.91E-07	1.92E-07	3.06E-07	1.86E-07	5.52E-08	7.21E-08	2.04E-07
5419174202593	541917	4202593	UCART1	6.92E-07	7.14E-07	2.09E-07	3.09E-07	1.88E-07	5.61E-08	7.28E-08	1.88E-07
5419274202593	541927	4202593	UCART1	7.13E-07	8.85E-07	2.30E-07	3.12E-07	1.90E-07	5.70E-08	7.34E-08	1.74E-07
5419374202593	541937	4202593	UCART1	7.25E-07	1.13E-06	2.54E-07	3.16E-07	1.92E-07	5.78E-08	7.40E-08	1.62E-07
5419474202593	5.42E+05	4.20E+06	UCART1	7.31E-07	1.50E-06	2.83E-07	3.19E-07	1.93E-07	5.85E-08	7.45E-08	1.51E-07
5419574202593	5.42E+05	4.20E+06	UCART1	7.30E-07	1.27E-06	3.18E-07	3.22E-07	1.95E-07	5.93E-08	7.50E-08	1.41E-07
5419674202593	5.42E+05	4.20E+06	UCART1	7.19E-07	1.08E-06	3.59E-07	3.24E-07	1.96E-07	6.03E-08	7.57E-08	1.32E-07
5419774202593	5.42E+05	4.20E+06	UCART1	7.04E-07	1.37E-06	4.14E-07	3.27E-07	1.98E-07	6.10E-08	7.61E-08	1.25E-07
5419874202593	5.42E+05	4.20E+06	UCART1	6.83E-07	1.24E-06	4.90E-07	3.32E-07	1.99E-07	6.13E-08	7.63E-08	1.17E-07
5419974202593	5.42E+05	4.20E+06	UCART1	6.50E-07	1.64E-06	5.89E-07	3.35E-07	2.01E-07	6.18E-08	7.65E-08	1.11E-07
5420074202593	5.42E+05	4.20E+06	UCART1	6.08E-07	1.33E-06	7.29E-07	3.38E-07	2.01E-07	6.20E-08	7.64E-08	1.04E-07
5420174202593	5.42E+05	4.20E+06	UCART1	5.60E-07	1.11E-06	9.14E-07	3.38E-07	2.01E-07	6.22E-08	7.62E-08	9.81E-08
5420274202593	5.42E+05	4.20E+06	UCART1	5.16E-07	9.79E-07	1.26E-06	3.44E-07	2.04E-07	6.31E-08	7.68E-08	9.35E-08
5420374202593	5.42E+05	4.20E+06	UCART1	4.72E-07	8.66E-07	1.08E-06	3.48E-07	2.06E-07	6.40E-08	7.74E-08	8.91E-08
5420474202593	5.42E+05	4.20E+06	UCART1	4.30E-07	7.57E-07	1.30E-06	3.49E-07	2.08E-07	6.51E-08	7.82E-08	8.50E-08
5420574202593	5.42E+05	4.20E+06	UCART1	3.94E-07	6.72E-07	1.44E-06	3.53E-07	2.09E-07	6.55E-08	7.83E-08	8.09E-08
5420674202593	5.42E+05	4.20E+06	UCART1	3.61E-07	5.97E-07	1.43E-06	3.57E-07	2.10E-07	6.55E-08	7.79E-08	7.68E-08
5420774202593	5.42E+05	4.20E+06	UCART1	3.33E-07	5.33E-07	1.74E-06	3.60E-07	2.11E-07	6.60E-08	7.80E-08	7.33E-08
5420874202593	5.42E+05	4.20E+06	UCART1	3.07E-07	4.78E-07	1.44E-06	3.63E-07	2.12E-07	6.66E-08	7.82E-08	7.00E-08
5420974202593	5.42E+05	4.20E+06	UCART1	2.84E-07	4.31E-07	1.20E-06	3.63E-07	2.13E-07	6.76E-08	7.86E-08	6.71E-08
5421074202593	5.42E+05	4.20E+06	UCART1	2.63E-07	3.91E-07	1.03E-06	3.65E-07	2.14E-07	6.81E-08	7.85E-08	6.41E-08
5421174202593	5.42E+05	4.20E+06	UCART1	2.44E-07	3.58E-07	8.99E-07	3.67E-07	2.15E-07	6.87E-08	7.83E-08	6.14E-08
5421274202593	5.42E+05	4.20E+06	UCART1	2.28E-07	3.30E-07	7.94E-07	3.71E-07	2.16E-07	6.90E-08	7.81E-08	5.87E-08
5421374202593	5.42E+05	4.20E+06	UCART1	2.12E-07	3.05E-07	7.02E-07	3.74E-07	2.17E-07	6.93E-08	7.77E-08	5.63E-08
5421474202593	5.42E+05	4.20E+06	UCART1	1.97E-07	2.83E-07	6.24E-07	3.77E-07	2.18E-07	6.97E-08	7.73E-08	5.39E-08
5421574202593	5.42E+05	4.20E+06	UCART1	1.84E-07	2.63E-07	5.58E-07	3.79E-07	2.19E-07	7.01E-08	7.68E-08	5.18E-08
5421674202593	5.42E+05	4.20E+06	UCART1	1.71E-07	2.45E-07	5.02E-07	3.80E-07	2.19E-07	7.05E-08	7.62E-08	4.97E-08
5421774202593	5.42E+05	4.20E+06	UCART1	1.59E-07	2.29E-07	4.53E-07	3.80E-07	2.19E-07	7.11E-08	7.53E-08	4.78E-08
5421874202593	5.42E+05	4.20E+06	UCART1	1.48E-07	2.15E-07	4.12E-07	3.80E-07	2.19E-07	7.15E-08	7.44E-08	4.59E-08
5421974202593	5.42E+05	4.20E+06	UCART1	1.39E-07	2.02E-07	3.79E-07	3.82E-07	2.20E-07	7.18E-08	7.34E-08	4.42E-08
5422074202593	5.42E+05	4.20E+06	UCART1	1.31E-07	1.91E-07	3.50E-07	3.84E-07	2.21E-07	7.21E-08	7.24E-08	4.25E-08
5415574202603	5.42E+05	4.20E+06	UCART1	6.81E-08	5.33E-08	3.93E-08	1.07E-07	7.46E-08	2.10E-08	2.86E-08	6.40E-08
5415674202603	5.42E+05	4.20E+06	UCART1	7.15E-08	5.51E-08	4.04E-08	1.14E-07	7.82E-08	2.18E-08	2.98E-08	6.81E-08
5415774202603	5.42E+05	4.20E+06	UCART1	7.51E-08	5.71E-08	4.16E-08	1.22E-07	8.19E-08	2.25E-08	3.10E-08	7.27E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415874202603	5.42E+05	4.20E+06	UCART1	7.89E-08	5.91E-08	4.28E-08	1.31E-07	8.58E-08	2.33E-08	3.23E-08	7.78E-08
5415974202603	5.42E+05	4.20E+06	UCART1	8.31E-08	6.13E-08	4.41E-08	1.39E-07	8.98E-08	2.41E-08	3.37E-08	8.37E-08
5416074202603	5.42E+05	4.20E+06	UCART1	8.76E-08	6.37E-08	4.55E-08	1.48E-07	9.40E-08	2.49E-08	3.50E-08	9.04E-08
5416174202603	5.42E+05	4.20E+06	UCART1	9.23E-08	6.62E-08	4.69E-08	1.58E-07	9.82E-08	2.57E-08	3.64E-08	9.81E-08
5416274202603	5.42E+05	4.20E+06	UCART1	9.73E-08	6.89E-08	4.84E-08	1.67E-07	1.03E-07	2.66E-08	3.78E-08	1.07E-07
5416374202603	5.42E+05	4.20E+06	UCART1	1.02E-07	7.17E-08	5.00E-08	1.77E-07	1.07E-07	2.75E-08	3.93E-08	1.17E-07
5416474202603	5.42E+05	4.20E+06	UCART1	1.08E-07	7.47E-08	5.17E-08	1.85E-07	1.11E-07	2.85E-08	4.09E-08	1.29E-07
5416574202603	5.42E+05	4.20E+06	UCART1	1.13E-07	7.79E-08	5.34E-08	1.94E-07	1.16E-07	2.95E-08	4.25E-08	1.43E-07
5416674202603	5.42E+05	4.20E+06	UCART1	1.19E-07	8.15E-08	5.53E-08	2.03E-07	1.20E-07	3.04E-08	4.40E-08	1.60E-07
5416774202603	5.42E+05	4.20E+06	UCART1	1.26E-07	8.53E-08	5.73E-08	2.11E-07	1.25E-07	3.14E-08	4.56E-08	1.80E-07
5416874202603	5.42E+05	4.20E+06	UCART1	1.32E-07	8.94E-08	5.95E-08	2.19E-07	1.29E-07	3.24E-08	4.72E-08	2.05E-07
5416974202603	5.42E+05	4.20E+06	UCART1	1.39E-07	9.39E-08	6.17E-08	2.26E-07	1.33E-07	3.35E-08	4.88E-08	2.35E-07
5417074202603	5.42E+05	4.20E+06	UCART1	1.47E-07	9.87E-08	6.41E-08	2.33E-07	1.38E-07	3.45E-08	5.05E-08	2.74E-07
5417174202603	5.42E+05	4.20E+06	UCART1	1.55E-07	1.04E-07	6.67E-08	2.39E-07	1.42E-07	3.56E-08	5.21E-08	3.24E-07
5417274202603	5.42E+05	4.20E+06	UCART1	1.64E-07	1.10E-07	6.95E-08	2.45E-07	1.46E-07	3.67E-08	5.37E-08	3.92E-07
5417374202603	5.42E+05	4.20E+06	UCART1	1.74E-07	1.16E-07	7.24E-08	2.51E-07	1.49E-07	3.78E-08	5.53E-08	4.87E-07
5417474202603	5.42E+05	4.20E+06	UCART1	1.86E-07	1.23E-07	7.55E-08	2.56E-07	1.53E-07	3.90E-08	5.69E-08	6.34E-07
5417574202603	5.42E+05	4.20E+06	UCART1	1.99E-07	1.31E-07	7.89E-08	2.62E-07	1.56E-07	4.01E-08	5.84E-08	6.96E-07
5417674202603	5.42E+05	4.20E+06	UCART1	2.14E-07	1.40E-07	8.27E-08	2.67E-07	1.60E-07	4.12E-08	5.98E-08	7.02E-07
5417774202603	5.42E+05	4.20E+06	UCART1	2.31E-07	1.50E-07	8.67E-08	2.72E-07	1.63E-07	4.24E-08	6.12E-08	7.63E-07
5417874202603	5.42E+05	4.20E+06	UCART1	2.52E-07	1.60E-07	9.09E-08	2.76E-07	1.65E-07	4.36E-08	6.27E-08	9.03E-07
5417974202603	5.42E+05	4.20E+06	UCART1	2.77E-07	1.72E-07	9.54E-08	2.80E-07	1.68E-07	4.49E-08	6.40E-08	8.56E-07
5418074202603	5.42E+05	4.20E+06	UCART1	3.07E-07	1.86E-07	1.00E-07	2.84E-07	1.71E-07	4.61E-08	6.53E-08	6.89E-07
5418174202603	5.42E+05	4.20E+06	UCART1	3.41E-07	2.02E-07	1.06E-07	2.89E-07	1.74E-07	4.72E-08	6.64E-08	5.78E-07
5418274202603	5.42E+05	4.20E+06	UCART1	3.77E-07	2.21E-07	1.12E-07	2.93E-07	1.76E-07	4.84E-08	6.75E-08	4.95E-07
5418374202603	5.42E+05	4.20E+06	UCART1	4.15E-07	2.43E-07	1.19E-07	2.97E-07	1.79E-07	4.95E-08	6.86E-08	4.32E-07
5418474202603	5.42E+05	4.20E+06	UCART1	4.57E-07	2.69E-07	1.27E-07	3.01E-07	1.81E-07	5.06E-08	6.96E-08	3.80E-07
5418574202603	5.42E+05	4.20E+06	UCART1	5.05E-07	3.03E-07	1.36E-07	3.08E-07	1.83E-07	5.11E-08	6.99E-08	3.41E-07
5418674202603	5.42E+05	4.20E+06	UCART1	5.51E-07	3.41E-07	1.45E-07	3.12E-07	1.84E-07	5.19E-08	7.04E-08	3.03E-07
5418774202603	5.42E+05	4.20E+06	UCART1	5.96E-07	3.84E-07	1.55E-07	3.13E-07	1.88E-07	5.38E-08	7.22E-08	2.73E-07
5418874202603	5.42E+05	4.20E+06	UCART1	6.40E-07	4.41E-07	1.66E-07	3.16E-07	1.90E-07	5.49E-08	7.31E-08	2.47E-07
5418974202603	5.42E+05	4.20E+06	UCART1	6.84E-07	5.19E-07	1.80E-07	3.21E-07	1.92E-07	5.57E-08	7.38E-08	2.27E-07
5419074202603	5.42E+05	4.20E+06	UCART1	7.21E-07	6.18E-07	1.96E-07	3.24E-07	1.94E-07	5.67E-08	7.45E-08	2.08E-07
5419174202603	5.42E+05	4.20E+06	UCART1	7.51E-07	7.52E-07	2.14E-07	3.28E-07	1.96E-07	5.76E-08	7.52E-08	1.92E-07
5419274202603	5.42E+05	4.20E+06	UCART1	7.73E-07	9.41E-07	2.35E-07	3.31E-07	1.97E-07	5.85E-08	7.59E-08	1.78E-07
5419374202603	5.42E+05	4.20E+06	UCART1	7.87E-07	1.23E-06	2.60E-07	3.35E-07	1.99E-07	5.93E-08	7.64E-08	1.65E-07
5419474202603	5.42E+05	4.20E+06	UCART1	7.92E-07	1.40E-06	2.90E-07	3.39E-07	2.01E-07	5.99E-08	7.69E-08	1.54E-07
5419574202603	5.42E+05	4.20E+06	UCART1	7.89E-07	1.36E-06	3.27E-07	3.43E-07	2.03E-07	6.06E-08	7.73E-08	1.44E-07
5419674202603	5.42E+05	4.20E+06	UCART1	7.78E-07	1.41E-06	3.72E-07	3.46E-07	2.04E-07	6.16E-08	7.80E-08	1.35E-07
5419774202603	5.42E+05	4.20E+06	UCART1	7.59E-07	1.39E-06	4.31E-07	3.50E-07	2.06E-07	6.20E-08	7.82E-08	1.27E-07
5419874202603	5.42E+05	4.20E+06	UCART1	7.29E-07	1.52E-06	5.08E-07	3.54E-07	2.07E-07	6.24E-08	7.82E-08	1.19E-07
5419974202603	5.42E+05	4.20E+06	UCART1	6.89E-07	1.50E-06	6.09E-07	3.56E-07	2.07E-07	6.29E-08	7.84E-08	1.12E-07
5420074202603	5.42E+05	4.20E+06	UCART1	6.41E-07	1.26E-06	7.47E-07	3.59E-07	2.09E-07	6.35E-08	7.86E-08	1.06E-07
5420174202603	5.42E+05	4.20E+06	UCART1	5.89E-07	1.08E-06	9.53E-07	3.62E-07	2.10E-07	6.41E-08	7.90E-08	1.00E-07
5420274202603	5.42E+05	4.20E+06	UCART1	5.39E-07	9.51E-07	1.30E-06	3.66E-07	2.12E-07	6.48E-08	7.94E-08	9.50E-08
5420374202603	5.42E+05	4.20E+06	UCART1	4.91E-07	8.46E-07	1.42E-06	3.71E-07	2.15E-07	6.58E-08	8.02E-08	9.07E-08
5420474202603	5.42E+05	4.20E+06	UCART1	4.46E-07	7.45E-07	1.35E-06	3.72E-07	2.16E-07	6.68E-08	8.08E-08	8.63E-08
5420574202603	5.42E+05	4.20E+06	UCART1	4.07E-07	6.62E-07	1.50E-06	3.75E-07	2.17E-07	6.74E-08	8.10E-08	8.21E-08
5420674202603	5.42E+05	4.20E+06	UCART1	3.71E-07	5.87E-07	1.72E-06	3.76E-07	2.18E-07	6.82E-08	8.12E-08	7.83E-08
5420774202603	5.42E+05	4.20E+06	UCART1	3.40E-07	5.26E-07	1.65E-06	3.79E-07	2.19E-07	6.88E-08	8.13E-08	7.46E-08
5420874202603	5.42E+05	4.20E+06	UCART1	3.14E-07	4.75E-07	1.38E-06	3.83E-07	2.20E-07	6.93E-08	8.13E-08	7.12E-08
5420974202603	5.42E+05	4.20E+06	UCART1	2.90E-07	4.31E-07	1.18E-06	3.86E-07	2.22E-07	6.97E-08	8.13E-08	6.80E-08
5421074202603	5.42E+05	4.20E+06	UCART1	2.68E-07	3.94E-07	1.02E-06	3.90E-07	2.23E-07	7.02E-08	8.12E-08	6.50E-08
5421174202603	5.42E+05	4.20E+06	UCART1	2.49E-07	3.61E-07	8.97E-07	3.93E-07	2.24E-07	7.06E-08	8.10E-08	6.22E-08
5421274202603	5.42E+05	4.20E+06	UCART1	2.31E-07	3.34E-07	7.96E-07	3.98E-07	2.25E-07	7.08E-08	8.08E-08	5.95E-08
5421374202603	5.42E+05	4.20E+06	UCART1	2.15E-07	3.09E-07	7.07E-07	4.02E-07	2.26E-07	7.12E-08	8.05E-08	5.70E-08
5421474202603	5.42E+05	4.20E+06	UCART1	1.99E-07	2.86E-07	6.30E-07	4.05E-07	2.27E-07	7.17E-08	8.00E-08	5.46E-08
5421574202603	5.42E+05	4.20E+06	UCART1	1.85E-07	2.67E-07	5.65E-07	4.08E-07	2.28E-07	7.20E-08	7.95E-08	5.24E-08
5421674202603	5.42E+05	4.20E+06	UCART1	1.72E-07	2.49E-07	5.09E-07	4.10E-07	2.29E-07	7.25E-08	7.89E-08	5.03E-08
5421774202603	5.42E+05	4.20E+06	UCART1	1.60E-07	2.33E-07	4.61E-07	4.11E-07	2.29E-07	7.30E-08	7.81E-08	4.83E-08
5421874202603	5.42E+05	4.20E+06	UCART1	1.50E-07	2.19E-07	4.22E-07	4.13E-07	2.30E-07	7.33E-08	7.72E-08	4.64E-08
5421974202603	5.42E+05	4.20E+06	UCART1	1.40E-07	2.06E-07	3.87E-07	4.16E-07	2.30E-07	7.37E-08	7.62E-08	4.46E-08
5422074202603	5.42E+05	4.20E+06	UCART1	1.32E-07	1.94E-07	3.57E-07	4.17E-07	2.31E-07	7.40E-08	7.50E-08	4.29E-08
5415574202613	5.42E+05	4.20E+06	UCART1	6.87E-08	5.40E-08	3.97E-08	1.11E-07	7.65E-08	2.13E-08	2.90E-08	6.49E-08
5415674202613	5.42E+05	4.20E+06	UCART1	7.20E-08	5.58E-08	4.09E-08	1.19E-07	8.03E-08	2.20E-08	3.03E-08	6.91E-08
5415774202613	5.42E+05	4.20E+06	UCART1	7.56E-08	5.78E-08	4.20E-08	1.28E-07	8.43E-08	2.28E-08	3.16E-08	7.37E-08
5415874202613	5.42E+05	4.20E+06	UCART1	7.94E-08	5.99E-08	4.33E-08	1.37E-07	8.84E-08	2.36E-08	3.30E-08	7.89E-08
5415974202613	5.42E+05	4.20E+06	UCART1	8.36E-08	6.21E-08	4.46E-08	1.46E-07	9.26E-08	2.44E-08	3.44E-08	8.48E-08
5416074202613	5.42E+05	4.20E+06	UCART1	8.81E-08	6.45E-08	4.60E-08	1.56E-07	9.70E-08	2.53E-08	3.58E-08	9.16E-08
5416174202613	5.42E+05	4.20E+06	UCART1	9.30E-08	6.71E-08	4.74E-08	1.66E-07	1.01E-07	2.61E-08	3.73E-08	9.94E-08
5416274202613	5.42E+05	4.20E+06	UCART1	9.82E-08	6.98E-08	4.90E-08	1.76E-07	1.06E-07	2.70E-08	3.88E-08	1.08E-07
5416374202613	5.42E+05	4.20E+06	UCART1	1.04E-07	7.27E-08	5.06E-08	1.87E-07	1.11E-07	2.80E-08	4.03E-08	1.19E-07
5416474202613	5.42E+05	4.20E+06	UCART1	1.09E-07	7.58E-08	5.23E-08	1.96E-07	1.15E-07	2.90E-08	4.20E-08	1.31E-07
5416574202613	5.42E+05	4.20E+06	UCART1	1.15E-07	7.91E-08	5.41E-08	2.06E-07	1.20E-07	3.00E-08	4.36E-08	1.44E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416674202613	5.42E+05	4.20E+06	UCART1	1.22E-07	8.27E-08	5.60E-08	2.15E-07	1.25E-07	3.10E-08	4.53E-08	1.61E-07
5416774202613	5.42E+05	4.20E+06	UCART1	1.29E-07	8.66E-08	5.80E-08	2.24E-07	1.30E-07	3.20E-08	4.69E-08	1.82E-07
5416874202613	5.42E+05	4.20E+06	UCART1	1.36E-07	9.08E-08	6.02E-08	2.32E-07	1.34E-07	3.31E-08	4.86E-08	2.06E-07
5416974202613	5.42E+05	4.20E+06	UCART1	1.43E-07	9.53E-08	6.25E-08	2.40E-07	1.39E-07	3.42E-08	5.03E-08	2.36E-07
5417074202613	5.42E+05	4.20E+06	UCART1	1.51E-07	1.00E-07	6.49E-08	2.47E-07	1.43E-07	3.53E-08	5.20E-08	2.74E-07
5417174202613	5.42E+05	4.20E+06	UCART1	1.60E-07	1.06E-07	6.75E-08	2.53E-07	1.47E-07	3.64E-08	5.38E-08	3.22E-07
5417274202613	5.42E+05	4.20E+06	UCART1	1.70E-07	1.12E-07	7.03E-08	2.60E-07	1.51E-07	3.75E-08	5.54E-08	3.87E-07
5417374202613	5.42E+05	4.20E+06	UCART1	1.80E-07	1.18E-07	7.33E-08	2.66E-07	1.55E-07	3.87E-08	5.71E-08	4.78E-07
5417474202613	5.42E+05	4.20E+06	UCART1	1.92E-07	1.25E-07	7.65E-08	2.72E-07	1.59E-07	3.99E-08	5.87E-08	6.18E-07
5417574202613	5.42E+05	4.20E+06	UCART1	2.06E-07	1.33E-07	8.00E-08	2.77E-07	1.63E-07	4.10E-08	6.03E-08	5.40E-07
5417674202613	5.42E+05	4.20E+06	UCART1	2.22E-07	1.42E-07	8.38E-08	2.83E-07	1.66E-07	4.21E-08	6.17E-08	6.68E-07
5417774202613	5.42E+05	4.20E+06	UCART1	2.40E-07	1.52E-07	8.79E-08	2.89E-07	1.69E-07	4.34E-08	6.32E-08	7.56E-07
5417874202613	5.42E+05	4.20E+06	UCART1	2.61E-07	1.63E-07	9.21E-08	2.93E-07	1.72E-07	4.47E-08	6.47E-08	7.37E-07
5417974202613	5.42E+05	4.20E+06	UCART1	2.87E-07	1.75E-07	9.67E-08	2.96E-07	1.75E-07	4.61E-08	6.62E-08	8.83E-07
5418074202613	5.42E+05	4.20E+06	UCART1	3.18E-07	1.90E-07	1.02E-07	3.01E-07	1.78E-07	4.73E-08	6.75E-08	7.06E-07
5418174202613	5.42E+05	4.20E+06	UCART1	3.55E-07	2.07E-07	1.08E-07	3.06E-07	1.80E-07	4.84E-08	6.87E-08	5.92E-07
5418274202613	5.42E+05	4.20E+06	UCART1	3.95E-07	2.26E-07	1.14E-07	3.10E-07	1.83E-07	4.96E-08	6.98E-08	5.06E-07
5418374202613	5.42E+05	4.20E+06	UCART1	4.37E-07	2.49E-07	1.21E-07	3.15E-07	1.86E-07	5.08E-08	7.09E-08	4.41E-07
5418474202613	5.42E+05	4.20E+06	UCART1	4.82E-07	2.76E-07	1.29E-07	3.19E-07	1.88E-07	5.20E-08	7.19E-08	3.88E-07
5418574202613	5.42E+05	4.20E+06	UCART1	5.35E-07	3.11E-07	1.38E-07	3.26E-07	1.91E-07	5.26E-08	7.24E-08	3.48E-07
5418674202613	5.42E+05	4.20E+06	UCART1	5.87E-07	3.51E-07	1.47E-07	3.30E-07	1.91E-07	5.31E-08	7.25E-08	3.09E-07
5418774202613	5.42E+05	4.20E+06	UCART1	6.38E-07	3.97E-07	1.58E-07	3.33E-07	1.95E-07	5.51E-08	7.46E-08	2.79E-07
5418874202613	5.42E+05	4.20E+06	UCART1	6.90E-07	4.57E-07	1.69E-07	3.36E-07	1.97E-07	5.63E-08	7.55E-08	2.53E-07
5418974202613	5.42E+05	4.20E+06	UCART1	7.40E-07	5.38E-07	1.83E-07	3.41E-07	1.99E-07	5.72E-08	7.63E-08	2.31E-07
5419074202613	5.42E+05	4.20E+06	UCART1	7.84E-07	6.44E-07	1.99E-07	3.45E-07	2.01E-07	5.81E-08	7.70E-08	2.12E-07
5419174202613	5.42E+05	4.20E+06	UCART1	8.21E-07	7.97E-07	2.19E-07	3.50E-07	2.03E-07	5.89E-08	7.75E-08	1.96E-07
5419274202613	5.42E+05	4.20E+06	UCART1	8.45E-07	1.02E-06	2.41E-07	3.55E-07	2.05E-07	5.96E-08	7.80E-08	1.81E-07
5419374202613	5.42E+05	4.20E+06	UCART1	8.58E-07	1.36E-06	2.67E-07	3.59E-07	2.07E-07	6.04E-08	7.85E-08	1.68E-07
5419474202613	5.42E+05	4.20E+06	UCART1	8.61E-07	1.19E-06	2.98E-07	3.63E-07	2.08E-07	6.11E-08	7.89E-08	1.57E-07
5419574202613	5.42E+05	4.20E+06	UCART1	8.55E-07	1.38E-06	3.36E-07	3.66E-07	2.10E-07	6.18E-08	7.94E-08	1.46E-07
5419674202613	5.42E+05	4.20E+06	UCART1	8.40E-07	1.12E-06	3.83E-07	3.69E-07	2.11E-07	6.24E-08	7.97E-08	1.37E-07
5419774202613	5.42E+05	4.20E+06	UCART1	8.14E-07	1.31E-06	4.41E-07	3.71E-07	2.12E-07	6.30E-08	7.99E-08	1.28E-07
5419874202613	5.42E+05	4.20E+06	UCART1	7.79E-07	1.73E-06	5.18E-07	3.75E-07	2.14E-07	6.37E-08	8.04E-08	1.21E-07
5419974202613	5.42E+05	4.20E+06	UCART1	7.33E-07	1.44E-06	6.22E-07	3.81E-07	2.16E-07	6.47E-08	8.12E-08	1.14E-07
5420074202613	5.42E+05	4.20E+06	UCART1	6.79E-07	1.23E-06	7.64E-07	3.86E-07	2.18E-07	6.55E-08	8.17E-08	1.08E-07
5420174202613	5.42E+05	4.20E+06	UCART1	6.21E-07	1.07E-06	9.64E-07	3.89E-07	2.20E-07	6.64E-08	8.24E-08	1.02E-07
5420274202613	5.42E+05	4.20E+06	UCART1	5.64E-07	9.34E-07	1.29E-06	3.92E-07	2.22E-07	6.73E-08	8.30E-08	9.72E-08
5420374202613	5.42E+05	4.20E+06	UCART1	5.10E-07	8.22E-07	1.06E-06	3.94E-07	2.23E-07	6.82E-08	8.34E-08	9.22E-08
5420474202613	5.42E+05	4.20E+06	UCART1	4.63E-07	7.34E-07	1.31E-06	3.99E-07	2.25E-07	6.87E-08	8.36E-08	8.76E-08
5420574202613	5.42E+05	4.20E+06	UCART1	4.21E-07	6.57E-07	1.47E-06	4.03E-07	2.26E-07	6.92E-08	8.38E-08	8.33E-08
5420674202613	5.42E+05	4.20E+06	UCART1	3.82E-07	5.84E-07	1.75E-06	4.03E-07	2.27E-07	7.02E-08	8.40E-08	7.94E-08
5420774202613	5.42E+05	4.20E+06	UCART1	3.50E-07	5.27E-07	1.67E-06	4.07E-07	2.28E-07	7.07E-08	8.41E-08	7.57E-08
5420874202613	5.42E+05	4.20E+06	UCART1	3.22E-07	4.78E-07	1.38E-06	4.11E-07	2.30E-07	7.12E-08	8.42E-08	7.22E-08
5420974202613	5.42E+05	4.20E+06	UCART1	2.97E-07	4.34E-07	1.18E-06	4.15E-07	2.31E-07	7.17E-08	8.41E-08	6.89E-08
5421074202613	5.42E+05	4.20E+06	UCART1	2.74E-07	3.97E-07	1.02E-06	4.19E-07	2.32E-07	7.21E-08	8.40E-08	6.58E-08
5421174202613	5.42E+05	4.20E+06	UCART1	2.53E-07	3.65E-07	8.99E-07	4.23E-07	2.33E-07	7.26E-08	8.39E-08	6.29E-08
5421274202613	5.42E+05	4.20E+06	UCART1	2.34E-07	3.37E-07	8.00E-07	4.29E-07	2.35E-07	7.29E-08	8.37E-08	6.02E-08
5421374202613	5.42E+05	4.20E+06	UCART1	2.17E-07	3.12E-07	7.14E-07	4.35E-07	2.36E-07	7.32E-08	8.33E-08	5.76E-08
5421474202613	5.42E+05	4.20E+06	UCART1	2.01E-07	2.90E-07	6.37E-07	4.38E-07	2.37E-07	7.36E-08	8.29E-08	5.52E-08
5421574202613	5.42E+05	4.20E+06	UCART1	1.87E-07	2.70E-07	5.73E-07	4.42E-07	2.38E-07	7.40E-08	8.24E-08	5.29E-08
5421674202613	5.42E+05	4.20E+06	UCART1	1.74E-07	2.52E-07	5.18E-07	4.45E-07	2.39E-07	7.44E-08	8.17E-08	5.08E-08
5421774202613	5.42E+05	4.20E+06	UCART1	1.62E-07	2.36E-07	4.71E-07	4.48E-07	2.40E-07	7.49E-08	8.10E-08	4.88E-08
5421874202613	5.42E+05	4.20E+06	UCART1	1.51E-07	2.22E-07	4.30E-07	4.51E-07	2.41E-07	7.53E-08	8.00E-08	4.69E-08
5421974202613	5.42E+05	4.20E+06	UCART1	1.41E-07	2.09E-07	3.95E-07	4.54E-07	2.42E-07	7.56E-08	7.90E-08	4.50E-08
5422074202613	5.42E+05	4.20E+06	UCART1	1.33E-07	1.97E-07	3.64E-07	4.56E-07	2.42E-07	7.60E-08	7.78E-08	4.33E-08
5422174202613	5.42E+05	4.20E+06	UCART1	1.25E-07	1.85E-07	3.37E-07	4.59E-07	2.43E-07	7.63E-08	7.64E-08	4.17E-08
5415574202623	5.42E+05	4.20E+06	UCART1	6.94E-08	5.46E-08	4.01E-08	1.15E-07	7.85E-08	2.15E-08	2.96E-08	6.57E-08
5415674202623	5.42E+05	4.20E+06	UCART1	7.26E-08	5.65E-08	4.13E-08	1.24E-07	8.25E-08	2.23E-08	3.09E-08	6.99E-08
5415774202623	5.42E+05	4.20E+06	UCART1	7.62E-08	5.85E-08	4.25E-08	1.34E-07	8.67E-08	2.30E-08	3.22E-08	7.47E-08
5415874202623	5.42E+05	4.20E+06	UCART1	8.00E-08	6.07E-08	4.37E-08	1.43E-07	9.11E-08	2.39E-08	3.37E-08	8.00E-08
5415974202623	5.42E+05	4.20E+06	UCART1	8.41E-08	6.29E-08	4.51E-08	1.54E-07	9.56E-08	2.48E-08	3.52E-08	8.60E-08
5416074202623	5.42E+05	4.20E+06	UCART1	8.87E-08	6.53E-08	4.65E-08	1.64E-07	1.00E-07	2.57E-08	3.67E-08	9.27E-08
5416174202623	5.42E+05	4.20E+06	UCART1	9.36E-08	6.79E-08	4.79E-08	1.75E-07	1.05E-07	2.66E-08	3.82E-08	1.01E-07
5416274202623	5.42E+05	4.20E+06	UCART1	9.90E-08	7.07E-08	4.95E-08	1.87E-07	1.10E-07	2.75E-08	3.98E-08	1.10E-07
5416374202623	5.42E+05	4.20E+06	UCART1	1.05E-07	7.36E-08	5.11E-08	1.98E-07	1.15E-07	2.85E-08	4.15E-08	1.20E-07
5416474202623	5.42E+05	4.20E+06	UCART1	1.11E-07	7.68E-08	5.29E-08	2.08E-07	1.20E-07	2.95E-08	4.31E-08	1.32E-07
5416574202623	5.42E+05	4.20E+06	UCART1	1.17E-07	8.02E-08	5.47E-08	2.19E-07	1.25E-07	3.05E-08	4.49E-08	1.46E-07
5416674202623	5.42E+05	4.20E+06	UCART1	1.24E-07	8.38E-08	5.66E-08	2.28E-07	1.30E-07	3.16E-08	4.66E-08	1.62E-07
5416774202623	5.42E+05	4.20E+06	UCART1	1.31E-07	8.77E-08	5.87E-08	2.38E-07	1.35E-07	3.27E-08	4.84E-08	1.82E-07
5416874202623	5.42E+05	4.20E+06	UCART1	1.39E-07	9.20E-08	6.09E-08	2.46E-07	1.40E-07	3.38E-08	5.01E-08	2.06E-07
5416974202623	5.42E+05	4.20E+06	UCART1	1.47E-07	9.67E-08	6.32E-08	2.54E-07	1.44E-07	3.49E-08	5.19E-08	2.36E-07
5417074202623	5.42E+05	4.20E+06	UCART1	1.56E-07	1.02E-07	6.57E-08	2.62E-07	1.49E-07	3.60E-08	5.37E-08	2.73E-07
5417174202623	5.42E+05	4.20E+06	UCART1	1.65E-07	1.07E-07	6.83E-08	2.69E-07	1.53E-07	3.72E-08	5.55E-08	3.19E-07
5417274202623	5.42E+05	4.20E+06	UCART1	1.76E-07	1.13E-07	7.12E-08	2.76E-07	1.58E-07	3.84E-08	5.73E-08	3.82E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417374202623	5.42E+05	4.20E+06	UCART1	1.87E-07	1.20E-07	7.42E-08	2.82E-07	1.62E-07	3.96E-08	5.90E-08	4.68E-07
5417474202623	5.42E+05	4.20E+06	UCART1	2.00E-07	1.27E-07	7.75E-08	2.89E-07	1.66E-07	4.08E-08	6.07E-08	6.01E-07
5417574202623	5.42E+05	4.20E+06	UCART1	2.14E-07	1.35E-07	8.10E-08	2.95E-07	1.69E-07	4.20E-08	6.23E-08	6.62E-07
5417674202623	5.42E+05	4.20E+06	UCART1	2.31E-07	1.45E-07	8.49E-08	3.01E-07	1.73E-07	4.31E-08	6.38E-08	6.87E-07
5417774202623	5.42E+05	4.20E+06	UCART1	2.50E-07	1.55E-07	8.90E-08	3.07E-07	1.76E-07	4.44E-08	6.53E-08	7.70E-07
5417874202623	5.42E+05	4.20E+06	UCART1	2.72E-07	1.66E-07	9.34E-08	3.11E-07	1.79E-07	4.58E-08	6.69E-08	7.51E-07
5417974202623	5.42E+05	4.20E+06	UCART1	2.98E-07	1.79E-07	9.81E-08	3.15E-07	1.82E-07	4.72E-08	6.84E-08	9.16E-07
5418074202623	5.42E+05	4.20E+06	UCART1	3.31E-07	1.93E-07	1.03E-07	3.20E-07	1.85E-07	4.85E-08	6.98E-08	7.27E-07
5418174202623	5.42E+05	4.20E+06	UCART1	3.71E-07	2.11E-07	1.09E-07	3.25E-07	1.88E-07	4.97E-08	7.10E-08	6.07E-07
5418274202623	5.42E+05	4.20E+06	UCART1	4.14E-07	2.31E-07	1.15E-07	3.30E-07	1.91E-07	5.10E-08	7.22E-08	5.18E-07
5418374202623	5.42E+05	4.20E+06	UCART1	4.61E-07	2.54E-07	1.23E-07	3.35E-07	1.93E-07	5.22E-08	7.33E-08	4.50E-07
5418474202623	5.42E+05	4.20E+06	UCART1	5.11E-07	2.82E-07	1.30E-07	3.40E-07	1.96E-07	5.34E-08	7.44E-08	3.96E-07
5418574202623	5.42E+05	4.20E+06	UCART1	5.68E-07	3.18E-07	1.40E-07	3.47E-07	1.99E-07	5.42E-08	7.51E-08	3.54E-07
5418674202623	5.42E+05	4.20E+06	UCART1	6.25E-07	3.59E-07	1.49E-07	3.51E-07	1.99E-07	5.44E-08	7.48E-08	3.14E-07
5418774202623	5.42E+05	4.20E+06	UCART1	6.87E-07	4.10E-07	1.60E-07	3.55E-07	2.03E-07	5.65E-08	7.71E-08	2.85E-07
5418874202623	5.42E+05	4.20E+06	UCART1	7.46E-07	4.72E-07	1.72E-07	3.59E-07	2.06E-07	5.77E-08	7.81E-08	2.58E-07
5418974202623	5.42E+05	4.20E+06	UCART1	8.06E-07	5.60E-07	1.87E-07	3.65E-07	2.08E-07	5.85E-08	7.87E-08	2.36E-07
5419074202623	5.42E+05	4.20E+06	UCART1	8.58E-07	6.75E-07	2.04E-07	3.70E-07	2.10E-07	5.94E-08	7.93E-08	2.17E-07
5419174202623	5.42E+05	4.20E+06	UCART1	8.98E-07	8.39E-07	2.23E-07	3.75E-07	2.11E-07	6.01E-08	7.98E-08	2.00E-07
5419274202623	5.42E+05	4.20E+06	UCART1	9.23E-07	1.07E-06	2.46E-07	3.78E-07	2.12E-07	6.07E-08	8.00E-08	1.84E-07
5419374202623	5.42E+05	4.20E+06	UCART1	9.36E-07	1.46E-06	2.72E-07	3.82E-07	2.14E-07	6.16E-08	8.06E-08	1.71E-07
5419474202623	5.42E+05	4.20E+06	UCART1	9.37E-07	1.24E-06	3.04E-07	3.86E-07	2.16E-07	6.24E-08	8.12E-08	1.59E-07
5419574202623	5.42E+05	4.20E+06	UCART1	9.32E-07	1.43E-06	3.43E-07	3.92E-07	2.19E-07	6.35E-08	8.22E-08	1.49E-07
5419674202623	5.42E+05	4.20E+06	UCART1	9.13E-07	1.45E-06	3.90E-07	3.96E-07	2.20E-07	6.43E-08	8.27E-08	1.40E-07
5419774202623	5.42E+05	4.20E+06	UCART1	8.83E-07	1.67E-06	4.48E-07	4.00E-07	2.23E-07	6.55E-08	8.37E-08	1.31E-07
5419874202623	541987.00	4202623.00	UCART1	8.39E-07	1.68E-06	5.24E-07	4.04E-07	2.25E-07	6.63E-08	8.42E-08	1.24E-07
5419974202623	541997.00	4202623.00	UCART1	7.82E-07	1.39E-06	6.23E-07	4.08E-07	2.27E-07	6.72E-08	8.48E-08	1.17E-07
5420074202623	542007.00	4202623.00	UCART1	7.17E-07	1.18E-06	7.56E-07	4.11E-07	2.28E-07	6.80E-08	8.53E-08	1.10E-07
5420174202623	542017.00	4202623.00	UCART1	6.51E-07	1.03E-06	9.50E-07	4.16E-07	2.30E-07	6.87E-08	8.57E-08	1.04E-07
5420274202623	542027.00	4202623.00	UCART1	5.88E-07	9.11E-07	1.26E-06	4.20E-07	2.31E-07	6.94E-08	8.61E-08	9.87E-08
5420374202623	542037.00	4202623.00	UCART1	5.29E-07	8.06E-07	1.35E-06	4.23E-07	2.33E-07	7.02E-08	8.64E-08	9.36E-08
5420474202623	542047.00	4202623.00	UCART1	4.80E-07	7.25E-07	1.36E-06	4.29E-07	2.35E-07	7.06E-08	8.66E-08	8.89E-08
5420574202623	542057.00	4202623.00	UCART1	4.36E-07	6.53E-07	1.50E-06	4.35E-07	2.36E-07	7.10E-08	8.67E-08	8.45E-08
5420674202623	542067.00	4202623.00	UCART1	3.95E-07	5.84E-07	1.78E-06	4.36E-07	2.37E-07	7.21E-08	8.70E-08	8.05E-08
5420774202623	542077.00	4202623.00	UCART1	3.60E-07	5.28E-07	1.70E-06	4.40E-07	2.38E-07	7.27E-08	8.71E-08	7.67E-08
5420874202623	542087.00	4202623.00	UCART1	3.30E-07	4.80E-07	1.40E-06	4.44E-07	2.40E-07	7.32E-08	8.72E-08	7.31E-08
5420974202623	542097.00	4202623.00	UCART1	3.03E-07	4.37E-07	1.19E-06	4.49E-07	2.41E-07	7.37E-08	8.71E-08	6.98E-08
5421074202623	542107.00	4202623.00	UCART1	2.79E-07	4.01E-07	1.03E-06	4.54E-07	2.43E-07	7.42E-08	8.71E-08	6.67E-08
5421174202623	542117.00	4202623.00	UCART1	2.57E-07	3.69E-07	9.10E-07	4.60E-07	2.44E-07	7.46E-08	8.69E-08	6.37E-08
5421274202623	542127.00	4202623.00	UCART1	2.37E-07	3.41E-07	8.09E-07	4.66E-07	2.46E-07	7.49E-08	8.67E-08	6.09E-08
5421374202623	542137.00	4202623.00	UCART1	2.19E-07	3.16E-07	7.21E-07	4.72E-07	2.47E-07	7.53E-08	8.64E-08	5.83E-08
5421474202623	542147.00	4202623.00	UCART1	2.03E-07	2.94E-07	6.46E-07	4.76E-07	2.48E-07	7.58E-08	8.60E-08	5.59E-08
5421574202623	542157.00	4202623.00	UCART1	1.88E-07	2.74E-07	5.82E-07	4.82E-07	2.50E-07	7.61E-08	8.55E-08	5.35E-08
5421674202623	542167.00	4202623.00	UCART1	1.75E-07	2.56E-07	5.26E-07	4.86E-07	2.51E-07	7.66E-08	8.48E-08	5.14E-08
5421774202623	542177.00	4202623.00	UCART1	1.63E-07	2.39E-07	4.78E-07	4.89E-07	2.51E-07	7.70E-08	8.40E-08	4.93E-08
5421874202623	542187.00	4202623.00	UCART1	1.52E-07	2.25E-07	4.38E-07	4.94E-07	2.53E-07	7.74E-08	8.31E-08	4.73E-08
5421974202623	542197.00	4202623.00	UCART1	1.42E-07	2.11E-07	4.02E-07	4.99E-07	2.54E-07	7.77E-08	8.20E-08	4.55E-08
5422074202623	542207.00	4202623.00	UCART1	1.34E-07	1.99E-07	3.71E-07	5.02E-07	2.54E-07	7.81E-08	8.07E-08	4.37E-08
5422174202623	542217.00	4202623.00	UCART1	1.26E-07	1.88E-07	3.43E-07	5.05E-07	2.55E-07	7.85E-08	7.93E-08	4.21E-08
5415574202633	541557.00	4202633.00	UCART1	7.04E-08	5.52E-08	4.05E-08	1.20E-07	8.06E-08	2.18E-08	3.02E-08	6.64E-08
5415674202633	541567.00	4202633.00	UCART1	7.35E-08	5.72E-08	4.17E-08	1.29E-07	8.49E-08	2.26E-08	3.15E-08	7.07E-08
5415774202633	541577.00	4202633.00	UCART1	7.70E-08	5.92E-08	4.29E-08	1.40E-07	8.93E-08	2.34E-08	3.29E-08	7.55E-08
5415874202633	541587.00	4202633.00	UCART1	8.08E-08	6.14E-08	4.42E-08	1.51E-07	9.40E-08	2.42E-08	3.44E-08	8.09E-08
5415974202633	541597.00	4202633.00	UCART1	8.49E-08	6.37E-08	4.55E-08	1.62E-07	9.88E-08	2.51E-08	3.60E-08	8.70E-08
5416074202633	541607.00	4202633.00	UCART1	8.94E-08	6.61E-08	4.70E-08	1.74E-07	1.04E-07	2.61E-08	3.76E-08	9.38E-08
5416174202633	541617.00	4202633.00	UCART1	9.43E-08	6.87E-08	4.84E-08	1.86E-07	1.09E-07	2.70E-08	3.92E-08	1.02E-07
5416274202633	541627.00	4202633.00	UCART1	9.98E-08	7.15E-08	5.00E-08	1.98E-07	1.14E-07	2.80E-08	4.09E-08	1.11E-07
5416374202633	541637.00	4202633.00	UCART1	1.06E-07	7.45E-08	5.17E-08	2.10E-07	1.19E-07	2.90E-08	4.26E-08	1.21E-07
5416474202633	541647.00	4202633.00	UCART1	1.12E-07	7.77E-08	5.34E-08	2.21E-07	1.24E-07	3.01E-08	4.44E-08	1.33E-07
5416574202633	541657.00	4202633.00	UCART1	1.19E-07	8.12E-08	5.53E-08	2.33E-07	1.30E-07	3.11E-08	4.62E-08	1.47E-07
5416674202633	541667.00	4202633.00	UCART1	1.26E-07	8.49E-08	5.73E-08	2.43E-07	1.35E-07	3.22E-08	4.80E-08	1.63E-07
5416774202633	541677.00	4202633.00	UCART1	1.34E-07	8.89E-08	5.93E-08	2.53E-07	1.40E-07	3.33E-08	4.99E-08	1.82E-07
5416874202633	541687.00	4202633.00	UCART1	1.42E-07	9.32E-08	6.16E-08	2.62E-07	1.46E-07	3.45E-08	5.17E-08	2.06E-07
5416974202633	541697.00	4202633.00	UCART1	1.51E-07	9.79E-08	6.39E-08	2.71E-07	1.51E-07	3.56E-08	5.36E-08	2.35E-07
5417074202633	541707.00	4202633.00	UCART1	1.60E-07	1.03E-07	6.65E-08	2.79E-07	1.55E-07	3.68E-08	5.55E-08	2.71E-07
5417174202633	541717.00	4202633.00	UCART1	1.71E-07	1.09E-07	6.91E-08	2.87E-07	1.60E-07	3.80E-08	5.73E-08	3.16E-07
5417274202633	541727.00	4202633.00	UCART1	1.82E-07	1.15E-07	7.20E-08	2.94E-07	1.65E-07	3.92E-08	5.92E-08	3.77E-07
5417374202633	541737.00	4202633.00	UCART1	1.94E-07	1.22E-07	7.51E-08	3.01E-07	1.69E-07	4.05E-08	6.10E-08	4.59E-07
5417474202633	541747.00	4202633.00	UCART1	2.08E-07	1.29E-07	7.84E-08	3.08E-07	1.73E-07	4.18E-08	6.27E-08	5.85E-07
5417574202633	541757.00	4202633.00	UCART1	2.23E-07	1.38E-07	8.20E-08	3.14E-07	1.77E-07	4.30E-08	6.44E-08	6.70E-07
5417674202633	541767.00	4202633.00	UCART1	2.41E-07	1.47E-07	8.59E-08	3.21E-07	1.80E-07	4.42E-08	6.59E-08	6.49E-07
5417774202633	541777.00	4202633.00	UCART1	2.61E-07	1.58E-07	9.01E-08	3.28E-07	1.84E-07	4.55E-08	6.75E-08	7.59E-07
5417874202633	541787.00	4202633.00	UCART1	2.84E-07	1.69E-07	9.46E-08	3.33E-07	1.87E-07	4.69E-08	6.91E-08	7.68E-07
5417974202633	541797.00	4202633.00	UCART1	3.11E-07	1.82E-07	9.93E-08	3.37E-07	1.90E-07	4.84E-08	7.07E-08	9.54E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418074202633	541807.00	4202633.00	UCART1	3.45E-07	1.97E-07	1.05E-07	3.41E-07	1.93E-07	4.98E-08	7.22E-08	7.52E-07
5418174202633	541817.00	4202633.00	UCART1	3.87E-07	2.15E-07	1.10E-07	3.47E-07	1.96E-07	5.11E-08	7.35E-08	6.23E-07
5418274202633	541827.00	4202633.00	UCART1	4.35E-07	2.35E-07	1.17E-07	3.52E-07	1.99E-07	5.24E-08	7.47E-08	5.31E-07
5418374202633	541837.00	4202633.00	UCART1	4.87E-07	2.59E-07	1.24E-07	3.57E-07	2.01E-07	5.36E-08	7.59E-08	4.60E-07
5418474202633	541847.00	4202633.00	UCART1	5.43E-07	2.89E-07	1.32E-07	3.63E-07	2.04E-07	5.47E-08	7.69E-08	4.06E-07
5418574202633	541857.00	4202633.00	UCART1	6.05E-07	3.25E-07	1.41E-07	3.70E-07	2.07E-07	5.57E-08	7.78E-08	3.62E-07
5418674202633	541867.00	4202633.00	UCART1	6.72E-07	3.70E-07	1.52E-07	3.77E-07	2.08E-07	5.61E-08	7.77E-08	3.23E-07
5418774202633	541877.00	4202633.00	UCART1	7.41E-07	4.22E-07	1.63E-07	3.81E-07	2.12E-07	5.79E-08	7.96E-08	2.92E-07
5418874202633	541887.00	4202633.00	UCART1	8.11E-07	4.90E-07	1.75E-07	3.86E-07	2.14E-07	5.90E-08	8.04E-08	2.65E-07
5418974202633	541897.00	4202633.00	UCART1	8.79E-07	5.81E-07	1.90E-07	3.92E-07	2.15E-07	5.95E-08	8.07E-08	2.41E-07
5419074202633	541907.00	4202633.00	UCART1	9.40E-07	7.02E-07	2.07E-07	3.97E-07	2.18E-07	6.07E-08	8.17E-08	2.21E-07
5419174202633	541917.00	4202633.00	UCART1	9.84E-07	8.61E-07	2.25E-07	3.99E-07	2.21E-07	6.23E-08	8.32E-08	2.04E-07
5419274202633	541927.00	4202633.00	UCART1	1.01E-06	1.11E-06	2.48E-07	4.04E-07	2.23E-07	6.33E-08	8.40E-08	1.88E-07
5419374202633	541937.00	4202633.00	UCART1	1.03E-06	1.26E-06	2.74E-07	4.08E-07	2.25E-07	6.43E-08	8.47E-08	1.75E-07
5419474202633	541947.00	4202633.00	UCART1	1.03E-06	1.25E-06	3.06E-07	4.13E-07	2.27E-07	6.52E-08	8.53E-08	1.63E-07
5419574202633	541957.00	4202633.00	UCART1	1.02E-06	1.46E-06	3.45E-07	4.19E-07	2.29E-07	6.60E-08	8.59E-08	1.52E-07
5419674202633	541967.00	4202633.00	UCART1	9.93E-07	1.89E-06	3.91E-07	4.23E-07	2.31E-07	6.69E-08	8.65E-08	1.42E-07
5419774202633	541977.00	4202633.00	UCART1	9.55E-07	1.97E-06	4.50E-07	4.28E-07	2.33E-07	6.76E-08	8.70E-08	1.34E-07
5419874202633	541987.00	4202633.00	UCART1	9.00E-07	1.58E-06	5.24E-07	4.33E-07	2.35E-07	6.85E-08	8.76E-08	1.26E-07
5419974202633	541997.00	4202633.00	UCART1	8.32E-07	1.34E-06	6.21E-07	4.37E-07	2.36E-07	6.93E-08	8.81E-08	1.19E-07
5420074202633	542007.00	4202633.00	UCART1	7.59E-07	1.15E-06	7.53E-07	4.43E-07	2.38E-07	7.00E-08	8.85E-08	1.12E-07
5420174202633	542017.00	4202633.00	UCART1	6.85E-07	1.01E-06	9.39E-07	4.48E-07	2.40E-07	7.07E-08	8.88E-08	1.06E-07
5420274202633	542027.00	4202633.00	UCART1	6.15E-07	8.97E-07	1.23E-06	4.54E-07	2.42E-07	7.13E-08	8.91E-08	1.00E-07
5420374202633	542037.00	4202633.00	UCART1	5.50E-07	7.95E-07	1.03E-06	4.56E-07	2.43E-07	7.23E-08	8.96E-08	9.50E-08
5420474202633	542047.00	4202633.00	UCART1	4.98E-07	7.19E-07	1.29E-06	4.64E-07	2.45E-07	7.26E-08	8.97E-08	9.02E-08
5420574202633	542057.00	4202633.00	UCART1	4.50E-07	6.49E-07	1.49E-06	4.71E-07	2.47E-07	7.31E-08	8.99E-08	8.57E-08
5420674202633	542067.00	4202633.00	UCART1	4.08E-07	5.86E-07	1.83E-06	4.75E-07	2.48E-07	7.39E-08	9.02E-08	8.16E-08
5420774202633	542077.00	4202633.00	UCART1	3.71E-07	5.30E-07	1.77E-06	4.79E-07	2.50E-07	7.46E-08	9.03E-08	7.77E-08
5420874202633	542087.00	4202633.00	UCART1	3.39E-07	4.82E-07	1.44E-06	4.84E-07	2.51E-07	7.52E-08	9.04E-08	7.41E-08
5420974202633	542097.00	4202633.00	UCART1	3.10E-07	4.41E-07	1.22E-06	4.90E-07	2.53E-07	7.57E-08	9.04E-08	7.07E-08
5421074202633	542107.00	4202633.00	UCART1	2.84E-07	4.05E-07	1.06E-06	4.97E-07	2.55E-07	7.61E-08	9.03E-08	6.75E-08
5421174202633	542117.00	4202633.00	UCART1	2.61E-07	3.73E-07	9.27E-07	5.04E-07	2.56E-07	7.66E-08	9.02E-08	6.45E-08
5421274202633	542127.00	4202633.00	UCART1	2.40E-07	3.44E-07	8.20E-07	5.10E-07	2.58E-07	7.71E-08	9.00E-08	6.16E-08
5421374202633	542137.00	4202633.00	UCART1	2.22E-07	3.19E-07	7.31E-07	5.16E-07	2.59E-07	7.75E-08	8.97E-08	5.90E-08
5421474202633	542147.00	4202633.00	UCART1	2.05E-07	2.97E-07	6.55E-07	5.22E-07	2.60E-07	7.80E-08	8.92E-08	5.65E-08
5421574202633	542157.00	4202633.00	UCART1	1.90E-07	2.77E-07	5.91E-07	5.28E-07	2.62E-07	7.84E-08	8.87E-08	5.41E-08
5421674202633	542167.00	4202633.00	UCART1	1.76E-07	2.59E-07	5.35E-07	5.34E-07	2.63E-07	7.88E-08	8.81E-08	5.19E-08
5421774202633	542177.00	4202633.00	UCART1	1.64E-07	2.42E-07	4.87E-07	5.40E-07	2.64E-07	7.92E-08	8.73E-08	4.98E-08
5421874202633	542187.00	4202633.00	UCART1	1.53E-07	2.28E-07	4.46E-07	5.45E-07	2.65E-07	7.97E-08	8.63E-08	4.78E-08
5421974202633	542197.00	4202633.00	UCART1	1.44E-07	2.14E-07	4.09E-07	5.50E-07	2.66E-07	8.01E-08	8.52E-08	4.59E-08
5422074202633	542207.00	4202633.00	UCART1	1.35E-07	2.02E-07	3.77E-07	5.54E-07	2.67E-07	8.05E-08	8.39E-08	4.42E-08
5422174202633	542217.00	4202633.00	UCART1	1.27E-07	1.90E-07	3.49E-07	5.59E-07	2.68E-07	8.09E-08	8.24E-08	4.25E-08
5422274202633	542227.00	4202633.00	UCART1	1.21E-07	1.80E-07	3.24E-07	5.63E-07	2.69E-07	8.12E-08	8.08E-08	4.09E-08
5415474202643	541547.00	4202643.00	UCART1	6.90E-08	5.40E-08	3.98E-08	1.15E-07	7.85E-08	2.13E-08	2.94E-08	6.31E-08
5415574202643	541557.00	4202643.00	UCART1	7.18E-08	5.58E-08	4.09E-08	1.25E-07	8.28E-08	2.21E-08	3.08E-08	6.71E-08
5415674202643	541567.00	4202643.00	UCART1	7.48E-08	5.78E-08	4.21E-08	1.35E-07	8.73E-08	2.29E-08	3.22E-08	7.14E-08
5415774202643	541577.00	4202643.00	UCART1	7.82E-08	5.99E-08	4.33E-08	1.47E-07	9.20E-08	2.37E-08	3.36E-08	7.63E-08
5415874202643	541587.00	4202643.00	UCART1	8.19E-08	6.21E-08	4.46E-08	1.59E-07	9.70E-08	2.46E-08	3.52E-08	8.18E-08
5415974202643	541597.00	4202643.00	UCART1	8.60E-08	6.44E-08	4.60E-08	1.71E-07	1.02E-07	2.55E-08	3.68E-08	8.79E-08
5416074202643	541607.00	4202643.00	UCART1	9.04E-08	6.69E-08	4.74E-08	1.84E-07	1.07E-07	2.65E-08	3.85E-08	9.47E-08
5416174202643	541617.00	4202643.00	UCART1	9.53E-08	6.95E-08	4.89E-08	1.97E-07	1.13E-07	2.74E-08	4.02E-08	1.03E-07
5416274202643	541627.00	4202643.00	UCART1	1.01E-07	7.24E-08	5.05E-08	2.11E-07	1.18E-07	2.84E-08	4.20E-08	1.12E-07
5416374202643	541637.00	4202643.00	UCART1	1.07E-07	7.54E-08	5.22E-08	2.24E-07	1.24E-07	2.95E-08	4.38E-08	1.22E-07
5416474202643	541647.00	4202643.00	UCART1	1.13E-07	7.86E-08	5.40E-08	2.36E-07	1.30E-07	3.06E-08	4.57E-08	1.34E-07
5416574202643	541657.00	4202643.00	UCART1	1.20E-07	8.21E-08	5.59E-08	2.48E-07	1.35E-07	3.17E-08	4.76E-08	1.47E-07
5416674202643	541667.00	4202643.00	UCART1	1.28E-07	8.59E-08	5.78E-08	2.60E-07	1.41E-07	3.28E-08	4.95E-08	1.63E-07
5416774202643	541677.00	4202643.00	UCART1	1.36E-07	9.00E-08	6.00E-08	2.70E-07	1.46E-07	3.40E-08	5.14E-08	1.83E-07
5416874202643	541687.00	4202643.00	UCART1	1.45E-07	9.44E-08	6.22E-08	2.80E-07	1.52E-07	3.52E-08	5.34E-08	2.06E-07
5416974202643	541697.00	4202643.00	UCART1	1.54E-07	9.92E-08	6.46E-08	2.90E-07	1.57E-07	3.64E-08	5.53E-08	2.34E-07
5417074202643	541707.00	4202643.00	UCART1	1.65E-07	1.04E-07	6.72E-08	2.98E-07	1.62E-07	3.76E-08	5.73E-08	2.68E-07
5417174202643	541717.00	4202643.00	UCART1	1.76E-07	1.10E-07	6.99E-08	3.07E-07	1.67E-07	3.89E-08	5.93E-08	3.12E-07
5417274202643	541727.00	4202643.00	UCART1	1.88E-07	1.16E-07	7.28E-08	3.14E-07	1.72E-07	4.01E-08	6.12E-08	3.71E-07
5417374202643	541737.00	4202643.00	UCART1	2.01E-07	1.23E-07	7.59E-08	3.22E-07	1.76E-07	4.14E-08	6.31E-08	4.51E-07
5417474202643	541747.00	4202643.00	UCART1	2.16E-07	1.31E-07	7.93E-08	3.29E-07	1.80E-07	4.27E-08	6.49E-08	5.70E-07
5417574202643	541757.00	4202643.00	UCART1	2.32E-07	1.40E-07	8.29E-08	3.36E-07	1.84E-07	4.40E-08	6.66E-08	6.25E-07
5417674202643	541767.00	4202643.00	UCART1	2.51E-07	1.49E-07	8.69E-08	3.44E-07	1.88E-07	4.53E-08	6.82E-08	6.59E-07
5417774202643	541777.00	4202643.00	UCART1	2.72E-07	1.60E-07	9.11E-08	3.50E-07	1.92E-07	4.66E-08	6.98E-08	7.62E-07
5417874202643	541787.00	4202643.00	UCART1	2.97E-07	1.72E-07	9.57E-08	3.56E-07	1.95E-07	4.80E-08	7.14E-08	7.77E-07
5417974202643	541797.00	4202643.00	UCART1	3.25E-07	1.85E-07	1.01E-07	3.61E-07	1.99E-07	4.96E-08	7.32E-08	9.94E-07
5418074202643	541807.00	4202643.00	UCART1	3.61E-07	2.01E-07	1.06E-07	3.66E-07	2.02E-07	5.10E-08	7.47E-08	7.80E-07
5418174202643	541817.00	4202643.00	UCART1	4.05E-07	2.19E-07	1.12E-07	3.71E-07	2.05E-07	5.25E-08	7.61E-08	6.41E-07
5418274202643	541827.00	4202643.00	UCART1	4.58E-07	2.40E-07	1.18E-07	3.77E-07	2.08E-07	5.38E-08	7.74E-08	5.45E-07
5418374202643	541837.00	4202643.00	UCART1	5.15E-07	2.64E-07	1.25E-07	3.82E-07	2.10E-07	5.52E-08	7.86E-08	4.71E-07
5418474202643	541847.00	4202643.00	UCART1	5.81E-07	2.96E-07	1.34E-07	3.90E-07	2.14E-07	5.61E-08	7.95E-08	4.17E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418574202643	541857.00	4202643.00	UCART1	6.47E-07	3.31E-07	1.43E-07	3.96E-07	2.16E-07	5.74E-08	8.07E-08	3.69E-07
5418674202643	541867.00	4202643.00	UCART1	7.21E-07	3.76E-07	1.53E-07	4.02E-07	2.19E-07	5.85E-08	8.16E-08	3.31E-07
5418774202643	541877.00	4202643.00	UCART1	7.99E-07	4.31E-07	1.65E-07	4.08E-07	2.22E-07	5.97E-08	8.26E-08	2.98E-07
5418874202643	541887.00	4202643.00	UCART1	8.82E-07	5.04E-07	1.78E-07	4.15E-07	2.22E-07	6.00E-08	8.25E-08	2.70E-07
5418974202643	541897.00	4202643.00	UCART1	9.62E-07	5.96E-07	1.93E-07	4.21E-07	2.25E-07	6.11E-08	8.34E-08	2.46E-07
5419074202643	541907.00	4202643.00	UCART1	1.03E-06	7.14E-07	2.09E-07	4.25E-07	2.29E-07	6.30E-08	8.53E-08	2.26E-07
5419174202643	541917.00	4202643.00	UCART1	1.08E-06	8.85E-07	2.28E-07	4.29E-07	2.31E-07	6.42E-08	8.63E-08	2.07E-07
5419274202643	541927.00	4202643.00	UCART1	1.12E-06	1.16E-06	2.51E-07	4.35E-07	2.33E-07	6.51E-08	8.70E-08	1.92E-07
5419374202643	541937.00	4202643.00	UCART1	1.13E-06	1.32E-06	2.78E-07	4.40E-07	2.35E-07	6.61E-08	8.78E-08	1.78E-07
5419474202643	541947.00	4202643.00	UCART1	1.13E-06	1.29E-06	3.09E-07	4.45E-07	2.37E-07	6.71E-08	8.85E-08	1.66E-07
5419574202643	541957.00	4202643.00	UCART1	1.12E-06	1.45E-06	3.48E-07	4.51E-07	2.39E-07	6.80E-08	8.91E-08	1.55E-07
5419674202643	541967.00	4202643.00	UCART1	1.09E-06	1.45E-06	3.94E-07	4.56E-07	2.41E-07	6.89E-08	8.97E-08	1.45E-07
5419774202643	541977.00	4202643.00	UCART1	1.04E-06	1.88E-06	4.52E-07	4.62E-07	2.43E-07	6.98E-08	9.03E-08	1.36E-07
5419874202643	541987.00	4202643.00	UCART1	9.69E-07	1.54E-06	5.24E-07	4.67E-07	2.45E-07	7.06E-08	9.09E-08	1.28E-07
5419974202643	541997.00	4202643.00	UCART1	8.89E-07	1.30E-06	6.18E-07	4.73E-07	2.47E-07	7.14E-08	9.13E-08	1.20E-07
5420074202643	542007.00	4202643.00	UCART1	8.03E-07	1.13E-06	7.43E-07	4.79E-07	2.49E-07	7.21E-08	9.18E-08	1.14E-07
5420174202643	542017.00	4202643.00	UCART1	7.20E-07	9.97E-07	9.18E-07	4.86E-07	2.51E-07	7.28E-08	9.21E-08	1.07E-07
5420274202643	542027.00	4202643.00	UCART1	6.43E-07	8.87E-07	1.18E-06	4.92E-07	2.53E-07	7.34E-08	9.25E-08	1.02E-07
5420374202643	542037.00	4202643.00	UCART1	5.76E-07	7.96E-07	1.30E-06	5.00E-07	2.55E-07	7.40E-08	9.27E-08	9.64E-08
5420474202643	542047.00	4202643.00	UCART1	5.17E-07	7.17E-07	1.33E-06	5.07E-07	2.57E-07	7.46E-08	9.30E-08	9.15E-08
5420574202643	542057.00	4202643.00	UCART1	4.66E-07	6.47E-07	1.49E-06	5.13E-07	2.59E-07	7.52E-08	9.32E-08	8.69E-08
5420674202643	542067.00	4202643.00	UCART1	4.21E-07	5.87E-07	1.48E-06	5.20E-07	2.61E-07	7.58E-08	9.34E-08	8.27E-08
5420774202643	542077.00	4202643.00	UCART1	3.82E-07	5.33E-07	1.86E-06	5.26E-07	2.62E-07	7.65E-08	9.36E-08	7.87E-08
5420874202643	542087.00	4202643.00	UCART1	3.47E-07	4.86E-07	1.50E-06	5.33E-07	2.64E-07	7.71E-08	9.37E-08	7.50E-08
5420974202643	542097.00	4202643.00	UCART1	3.16E-07	4.44E-07	1.25E-06	5.39E-07	2.65E-07	7.78E-08	9.38E-08	7.15E-08
5421074202643	542107.00	4202643.00	UCART1	2.89E-07	4.08E-07	1.08E-06	5.46E-07	2.67E-07	7.83E-08	9.38E-08	6.83E-08
5421174202643	542117.00	4202643.00	UCART1	2.65E-07	3.76E-07	9.41E-07	5.53E-07	2.69E-07	7.89E-08	9.36E-08	6.52E-08
5421274202643	542127.00	4202643.00	UCART1	2.43E-07	3.48E-07	8.32E-07	5.60E-07	2.70E-07	7.94E-08	9.34E-08	6.24E-08
5421374202643	542137.00	4202643.00	UCART1	2.24E-07	3.23E-07	7.42E-07	5.68E-07	2.72E-07	7.99E-08	9.31E-08	5.97E-08
5421474202643	542147.00	4202643.00	UCART1	2.06E-07	3.00E-07	6.66E-07	5.76E-07	2.73E-07	8.03E-08	9.27E-08	5.71E-08
5421574202643	542157.00	4202643.00	UCART1	1.91E-07	2.80E-07	6.01E-07	5.85E-07	2.75E-07	8.07E-08	9.22E-08	5.47E-08
5421674202643	542167.00	4202643.00	UCART1	1.78E-07	2.62E-07	5.44E-07	5.92E-07	2.76E-07	8.12E-08	9.15E-08	5.24E-08
5421774202643	542177.00	4202643.00	UCART1	1.65E-07	2.45E-07	4.95E-07	5.98E-07	2.78E-07	8.17E-08	9.07E-08	5.03E-08
5421874202643	542187.00	4202643.00	UCART1	1.55E-07	2.30E-07	4.53E-07	6.06E-07	2.79E-07	8.21E-08	8.97E-08	4.83E-08
5421974202643	542197.00	4202643.00	UCART1	1.45E-07	2.17E-07	4.16E-07	6.11E-07	2.80E-07	8.26E-08	8.86E-08	4.64E-08
5422074202643	542207.00	4202643.00	UCART1	1.37E-07	2.04E-07	3.83E-07	6.17E-07	2.81E-07	8.30E-08	8.72E-08	4.46E-08
5422174202643	542217.00	4202643.00	UCART1	1.29E-07	1.93E-07	3.55E-07	6.24E-07	2.82E-07	8.34E-08	8.57E-08	4.29E-08
5422274202643	542227.00	4202643.00	UCART1	1.22E-07	1.82E-07	3.29E-07	6.29E-07	2.83E-07	8.39E-08	8.40E-08	4.13E-08
5415474202653	541547.00	4202653.00	UCART1	7.08E-08	5.45E-08	4.01E-08	1.19E-07	8.06E-08	2.16E-08	3.00E-08	6.37E-08
5415574202653	541557.00	4202653.00	UCART1	7.36E-08	5.64E-08	4.13E-08	1.30E-07	8.52E-08	2.24E-08	3.14E-08	6.77E-08
5415674202653	541567.00	4202653.00	UCART1	7.66E-08	5.84E-08	4.25E-08	1.41E-07	9.00E-08	2.32E-08	3.29E-08	7.21E-08
5415774202653	541577.00	4202653.00	UCART1	7.99E-08	6.05E-08	4.37E-08	1.54E-07	9.50E-08	2.40E-08	3.44E-08	7.70E-08
5415874202653	541587.00	4202653.00	UCART1	8.35E-08	6.27E-08	4.50E-08	1.67E-07	1.00E-07	2.49E-08	3.61E-08	8.25E-08
5415974202653	541597.00	4202653.00	UCART1	8.74E-08	6.51E-08	4.64E-08	1.81E-07	1.06E-07	2.59E-08	3.77E-08	8.86E-08
5416074202653	541607.00	4202653.00	UCART1	9.18E-08	6.76E-08	4.79E-08	1.96E-07	1.11E-07	2.69E-08	3.95E-08	9.56E-08
5416174202653	541617.00	4202653.00	UCART1	9.67E-08	7.03E-08	4.94E-08	2.11E-07	1.17E-07	2.79E-08	4.13E-08	1.03E-07
5416274202653	541627.00	4202653.00	UCART1	1.02E-07	7.32E-08	5.10E-08	2.26E-07	1.23E-07	2.89E-08	4.31E-08	1.12E-07
5416374202653	541637.00	4202653.00	UCART1	1.08E-07	7.63E-08	5.27E-08	2.40E-07	1.29E-07	3.00E-08	4.50E-08	1.23E-07
5416474202653	541647.00	4202653.00	UCART1	1.14E-07	7.95E-08	5.45E-08	2.53E-07	1.35E-07	3.12E-08	4.70E-08	1.34E-07
5416574202653	541657.00	4202653.00	UCART1	1.21E-07	8.30E-08	5.64E-08	2.66E-07	1.41E-07	3.23E-08	4.91E-08	1.48E-07
5416674202653	541667.00	4202653.00	UCART1	1.29E-07	8.69E-08	5.84E-08	2.79E-07	1.47E-07	3.35E-08	5.11E-08	1.63E-07
5416774202653	541677.00	4202653.00	UCART1	1.38E-07	9.10E-08	6.05E-08	2.90E-07	1.53E-07	3.47E-08	5.31E-08	1.82E-07
5416874202653	541687.00	4202653.00	UCART1	1.47E-07	9.55E-08	6.28E-08	3.01E-07	1.59E-07	3.59E-08	5.52E-08	2.05E-07
5416974202653	541697.00	4202653.00	UCART1	1.58E-07	1.00E-07	6.52E-08	3.11E-07	1.64E-07	3.72E-08	5.72E-08	2.32E-07
5417074202653	541707.00	4202653.00	UCART1	1.69E-07	1.06E-07	6.78E-08	3.20E-07	1.70E-07	3.84E-08	5.93E-08	2.66E-07
5417174202653	541717.00	4202653.00	UCART1	1.81E-07	1.12E-07	7.06E-08	3.29E-07	1.75E-07	3.97E-08	6.13E-08	3.09E-07
5417274202653	541727.00	4202653.00	UCART1	1.94E-07	1.18E-07	7.35E-08	3.38E-07	1.80E-07	4.11E-08	6.33E-08	3.65E-07
5417374202653	541737.00	4202653.00	UCART1	2.08E-07	1.25E-07	7.67E-08	3.46E-07	1.84E-07	4.24E-08	6.52E-08	4.43E-07
5417474202653	541747.00	4202653.00	UCART1	2.24E-07	1.33E-07	8.01E-08	3.54E-07	1.89E-07	4.37E-08	6.71E-08	5.55E-07
5417574202653	541757.00	4202653.00	UCART1	2.42E-07	1.42E-07	8.38E-08	3.62E-07	1.93E-07	4.50E-08	6.89E-08	7.43E-07
5417674202653	541767.00	4202653.00	UCART1	2.62E-07	1.52E-07	8.78E-08	3.69E-07	1.97E-07	4.64E-08	7.06E-08	6.17E-07
5417774202653	541777.00	4202653.00	UCART1	2.84E-07	1.63E-07	9.21E-08	3.76E-07	2.01E-07	4.78E-08	7.23E-08	7.44E-07
5417874202653	541787.00	4202653.00	UCART1	3.11E-07	1.75E-07	9.67E-08	3.83E-07	2.04E-07	4.92E-08	7.39E-08	7.95E-07
5417974202653	541797.00	4202653.00	UCART1	3.41E-07	1.89E-07	1.02E-07	3.88E-07	2.08E-07	5.08E-08	7.57E-08	8.75E-07
5418074202653	541807.00	4202653.00	UCART1	3.78E-07	2.05E-07	1.07E-07	3.94E-07	2.11E-07	5.23E-08	7.73E-08	8.13E-07
5418174202653	541817.00	4202653.00	UCART1	4.26E-07	2.23E-07	1.13E-07	4.00E-07	2.14E-07	5.37E-08	7.87E-08	6.67E-07
5418274202653	541827.00	4202653.00	UCART1	4.83E-07	2.45E-07	1.20E-07	4.06E-07	2.17E-07	5.52E-08	8.01E-08	5.63E-07
5418374202653	541837.00	4202653.00	UCART1	5.50E-07	2.70E-07	1.27E-07	4.13E-07	2.20E-07	5.65E-08	8.13E-08	4.86E-07
5418474202653	541847.00	4202653.00	UCART1	6.22E-07	3.01E-07	1.35E-07	4.20E-07	2.23E-07	5.77E-08	8.24E-08	4.27E-07
5418574202653	541857.00	4202653.00	UCART1	6.96E-07	3.38E-07	1.45E-07	4.26E-07	2.26E-07	5.90E-08	8.36E-08	3.78E-07
5418674202653	541867.00	4202653.00	UCART1	7.77E-07	3.82E-07	1.55E-07	4.32E-07	2.29E-07	6.03E-08	8.47E-08	3.37E-07
5418774202653	541877.00	4202653.00	UCART1	8.66E-07	4.38E-07	1.66E-07	4.39E-07	2.32E-07	6.15E-08	8.57E-08	3.04E-07
5418874202653	541887.00	4202653.00	UCART1	9.61E-07	5.10E-07	1.80E-07	4.46E-07	2.34E-07	6.26E-08	8.66E-08	2.75E-07
5418974202653	541897.00	4202653.00	UCART1	1.05E-06	6.02E-07	1.94E-07	4.52E-07	2.37E-07	6.38E-08	8.77E-08	2.51E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202653	541907.00	4202653.00	UCART1	1.14E-06	7.27E-07	2.11E-07	4.58E-07	2.39E-07	6.49E-08	8.86E-08	2.30E-07
5419174202653	541917.00	4202653.00	UCART1	1.20E-06	9.03E-07	2.31E-07	4.63E-07	2.41E-07	6.61E-08	8.95E-08	2.11E-07
5419274202653	541927.00	4202653.00	UCART1	1.24E-06	1.18E-06	2.54E-07	4.70E-07	2.44E-07	6.71E-08	9.03E-08	1.95E-07
5419374202653	541937.00	4202653.00	UCART1	1.26E-06	1.33E-06	2.81E-07	4.77E-07	2.46E-07	6.80E-08	9.10E-08	1.81E-07
5419474202653	541947.00	4202653.00	UCART1	1.25E-06	1.30E-06	3.12E-07	4.83E-07	2.48E-07	6.91E-08	9.18E-08	1.69E-07
5419574202653	541957.00	4202653.00	UCART1	1.23E-06	1.49E-06	3.51E-07	4.89E-07	2.50E-07	7.00E-08	9.25E-08	1.57E-07
5419674202653	541967.00	4202653.00	UCART1	1.19E-06	1.84E-06	3.97E-07	4.96E-07	2.52E-07	7.09E-08	9.31E-08	1.47E-07
5419774202653	541977.00	4202653.00	UCART1	1.13E-06	1.85E-06	4.53E-07	5.02E-07	2.54E-07	7.18E-08	9.37E-08	1.38E-07
5419874202653	541987.00	4202653.00	UCART1	1.05E-06	1.51E-06	5.23E-07	5.08E-07	2.56E-07	7.27E-08	9.43E-08	1.30E-07
5419974202653	541997.00	4202653.00	UCART1	9.49E-07	1.28E-06	6.11E-07	5.14E-07	2.58E-07	7.35E-08	9.48E-08	1.22E-07
5420074202653	542007.00	4202653.00	UCART1	8.50E-07	1.12E-06	7.29E-07	5.21E-07	2.60E-07	7.43E-08	9.53E-08	1.15E-07
5420174202653	542017.00	4202653.00	UCART1	7.57E-07	9.86E-07	8.92E-07	5.29E-07	2.63E-07	7.50E-08	9.57E-08	1.09E-07
5420274202653	542027.00	4202653.00	UCART1	6.72E-07	8.78E-07	1.13E-06	5.36E-07	2.65E-07	7.57E-08	9.61E-08	1.03E-07
5420374202653	542037.00	4202653.00	UCART1	5.99E-07	7.90E-07	1.30E-06	5.45E-07	2.67E-07	7.63E-08	9.64E-08	9.78E-08
5420474202653	542047.00	4202653.00	UCART1	5.35E-07	7.13E-07	1.24E-06	5.54E-07	2.69E-07	7.69E-08	9.66E-08	9.28E-08
5420574202653	542057.00	4202653.00	UCART1	4.81E-07	6.46E-07	1.47E-06	5.63E-07	2.71E-07	7.75E-08	9.68E-08	8.81E-08
5420674202653	542067.00	4202653.00	UCART1	4.33E-07	5.87E-07	1.54E-06	5.72E-07	2.73E-07	7.81E-08	9.70E-08	8.38E-08
5420774202653	542077.00	4202653.00	UCART1	3.91E-07	5.35E-07	1.96E-06	5.80E-07	2.75E-07	7.88E-08	9.72E-08	7.97E-08
5420874202653	542087.00	4202653.00	UCART1	3.55E-07	4.88E-07	1.55E-06	5.88E-07	2.77E-07	7.94E-08	9.74E-08	7.59E-08
5420974202653	542097.00	4202653.00	UCART1	3.22E-07	4.47E-07	1.29E-06	5.95E-07	2.79E-07	8.01E-08	9.75E-08	7.24E-08
5421074202653	542107.00	4202653.00	UCART1	2.93E-07	4.11E-07	1.10E-06	6.04E-07	2.81E-07	8.07E-08	9.74E-08	6.91E-08
5421174202653	542117.00	4202653.00	UCART1	2.68E-07	3.79E-07	9.58E-07	6.11E-07	2.82E-07	8.14E-08	9.73E-08	6.60E-08
5421274202653	542127.00	4202653.00	UCART1	2.45E-07	3.51E-07	8.44E-07	6.19E-07	2.84E-07	8.20E-08	9.71E-08	6.31E-08
5421374202653	542137.00	4202653.00	UCART1	2.26E-07	3.26E-07	7.54E-07	6.31E-07	2.86E-07	8.24E-08	9.68E-08	6.03E-08
5421474202653	542147.00	4202653.00	UCART1	2.08E-07	3.03E-07	6.75E-07	6.40E-07	2.87E-07	8.29E-08	9.64E-08	5.77E-08
5421574202653	542157.00	4202653.00	UCART1	1.93E-07	2.83E-07	6.11E-07	6.52E-07	2.89E-07	8.33E-08	9.59E-08	5.53E-08
5421674202653	542167.00	4202653.00	UCART1	1.79E-07	2.65E-07	5.54E-07	6.62E-07	2.91E-07	8.37E-08	9.53E-08	5.30E-08
5421774202653	542177.00	4202653.00	UCART1	1.67E-07	2.48E-07	5.04E-07	6.71E-07	2.92E-07	8.42E-08	9.44E-08	5.08E-08
5421874202653	542187.00	4202653.00	UCART1	1.57E-07	2.33E-07	4.61E-07	6.78E-07	2.94E-07	8.47E-08	9.34E-08	4.88E-08
5421974202653	542197.00	4202653.00	UCART1	1.47E-07	2.19E-07	4.23E-07	6.84E-07	2.95E-07	8.53E-08	9.22E-08	4.69E-08
5422074202653	542207.00	4202653.00	UCART1	1.39E-07	2.06E-07	3.90E-07	6.95E-07	2.96E-07	8.57E-08	9.08E-08	4.50E-08
5422174202653	542217.00	4202653.00	UCART1	1.31E-07	1.95E-07	3.61E-07	7.05E-07	2.98E-07	8.61E-08	8.93E-08	4.33E-08
5422274202653	542227.00	4202653.00	UCART1	1.24E-07	1.84E-07	3.35E-07	7.13E-07	2.99E-07	8.65E-08	8.74E-08	4.17E-08
5415474202663	541547.00	4202663.00	UCART1	7.29E-08	5.50E-08	4.05E-08	1.24E-07	8.28E-08	2.19E-08	3.06E-08	6.43E-08
5415574202663	541557.00	4202663.00	UCART1	7.57E-08	5.69E-08	4.16E-08	1.35E-07	8.77E-08	2.27E-08	3.21E-08	6.83E-08
5415674202663	541567.00	4202663.00	UCART1	7.87E-08	5.89E-08	4.29E-08	1.48E-07	9.27E-08	2.35E-08	3.36E-08	7.27E-08
5415774202663	541577.00	4202663.00	UCART1	8.19E-08	6.11E-08	4.41E-08	1.62E-07	9.81E-08	2.44E-08	3.52E-08	7.77E-08
5415874202663	541587.00	4202663.00	UCART1	8.55E-08	6.33E-08	4.54E-08	1.77E-07	1.04E-07	2.53E-08	3.69E-08	8.32E-08
5415974202663	541597.00	4202663.00	UCART1	8.94E-08	6.57E-08	4.68E-08	1.93E-07	1.09E-07	2.63E-08	3.87E-08	8.93E-08
5416074202663	541607.00	4202663.00	UCART1	9.37E-08	6.83E-08	4.83E-08	2.09E-07	1.15E-07	2.73E-08	4.05E-08	9.62E-08
5416174202663	541617.00	4202663.00	UCART1	9.86E-08	7.10E-08	4.99E-08	2.26E-07	1.22E-07	2.83E-08	4.24E-08	1.04E-07
5416274202663	541627.00	4202663.00	UCART1	1.04E-07	7.40E-08	5.15E-08	2.42E-07	1.28E-07	2.94E-08	4.43E-08	1.13E-07
5416374202663	541637.00	4202663.00	UCART1	1.10E-07	7.71E-08	5.32E-08	2.59E-07	1.34E-07	3.05E-08	4.62E-08	1.23E-07
5416474202663	541647.00	4202663.00	UCART1	1.16E-07	8.04E-08	5.50E-08	2.73E-07	1.41E-07	3.17E-08	4.84E-08	1.35E-07
5416574202663	541657.00	4202663.00	UCART1	1.23E-07	8.40E-08	5.69E-08	2.87E-07	1.47E-07	3.29E-08	5.05E-08	1.48E-07
5416674202663	541667.00	4202663.00	UCART1	1.31E-07	8.79E-08	5.90E-08	3.01E-07	1.54E-07	3.41E-08	5.26E-08	1.64E-07
5416774202663	541677.00	4202663.00	UCART1	1.40E-07	9.20E-08	6.11E-08	3.12E-07	1.60E-07	3.54E-08	5.49E-08	1.82E-07
5416874202663	541687.00	4202663.00	UCART1	1.50E-07	9.65E-08	6.34E-08	3.24E-07	1.66E-07	3.67E-08	5.71E-08	2.04E-07
5416974202663	541697.00	4202663.00	UCART1	1.61E-07	1.02E-07	6.59E-08	3.35E-07	1.72E-07	3.80E-08	5.91E-08	2.31E-07
5417074202663	541707.00	4202663.00	UCART1	1.73E-07	1.07E-07	6.85E-08	3.46E-07	1.78E-07	3.92E-08	6.12E-08	2.64E-07
5417174202663	541717.00	4202663.00	UCART1	1.85E-07	1.13E-07	7.13E-08	3.56E-07	1.83E-07	4.06E-08	6.33E-08	3.06E-07
5417274202663	541727.00	4202663.00	UCART1	1.99E-07	1.20E-07	7.43E-08	3.65E-07	1.88E-07	4.19E-08	6.54E-08	3.60E-07
5417374202663	541737.00	4202663.00	UCART1	2.15E-07	1.27E-07	7.75E-08	3.74E-07	1.93E-07	4.32E-08	6.73E-08	4.36E-07
5417474202663	541747.00	4202663.00	UCART1	2.32E-07	1.35E-07	8.09E-08	3.83E-07	1.97E-07	4.47E-08	6.93E-08	5.42E-07
5417574202663	541757.00	4202663.00	UCART1	2.51E-07	1.44E-07	8.47E-08	3.91E-07	2.02E-07	4.61E-08	7.12E-08	7.14E-07
5417674202663	541767.00	4202663.00	UCART1	2.73E-07	1.54E-07	8.86E-08	3.98E-07	2.06E-07	4.76E-08	7.31E-08	7.70E-07
5417774202663	541777.00	4202663.00	UCART1	2.97E-07	1.65E-07	9.30E-08	4.06E-07	2.10E-07	4.90E-08	7.49E-08	7.44E-07
5417874202663	541787.00	4202663.00	UCART1	3.26E-07	1.78E-07	9.77E-08	4.14E-07	2.14E-07	5.05E-08	7.65E-08	7.90E-07
5417974202663	541797.00	4202663.00	UCART1	3.59E-07	1.92E-07	1.03E-07	4.20E-07	2.17E-07	5.21E-08	7.83E-08	9.21E-07
5418074202663	541807.00	4202663.00	UCART1	3.99E-07	2.08E-07	1.08E-07	4.27E-07	2.21E-07	5.36E-08	7.99E-08	8.52E-07
5418174202663	541817.00	4202663.00	UCART1	4.50E-07	2.27E-07	1.14E-07	4.34E-07	2.24E-07	5.50E-08	8.14E-08	6.95E-07
5418274202663	541827.00	4202663.00	UCART1	5.13E-07	2.50E-07	1.21E-07	4.41E-07	2.28E-07	5.65E-08	8.27E-08	5.85E-07
5418374202663	541837.00	4202663.00	UCART1	5.88E-07	2.76E-07	1.29E-07	4.48E-07	2.31E-07	5.79E-08	8.41E-08	5.02E-07
5418474202663	541847.00	4202663.00	UCART1	6.68E-07	3.07E-07	1.37E-07	4.55E-07	2.34E-07	5.93E-08	8.54E-08	4.38E-07
5418574202663	541857.00	4202663.00	UCART1	7.53E-07	3.44E-07	1.46E-07	4.62E-07	2.37E-07	6.07E-08	8.66E-08	3.87E-07
5418674202663	541867.00	4202663.00	UCART1	8.44E-07	3.89E-07	1.57E-07	4.69E-07	2.40E-07	6.20E-08	8.78E-08	3.45E-07
5418774202663	541877.00	4202663.00	UCART1	9.45E-07	4.46E-07	1.68E-07	4.76E-07	2.43E-07	6.33E-08	8.89E-08	3.10E-07
5418874202663	541887.00	4202663.00	UCART1	1.05E-06	5.17E-07	1.81E-07	4.83E-07	2.45E-07	6.45E-08	9.00E-08	2.81E-07
5418974202663	541897.00	4202663.00	UCART1	1.17E-06	6.11E-07	1.97E-07	4.90E-07	2.48E-07	6.57E-08	9.10E-08	2.56E-07
5419074202663	541907.00	4202663.00	UCART1	1.27E-06	7.37E-07	2.14E-07	4.97E-07	2.50E-07	6.68E-08	9.20E-08	2.34E-07
5419174202663	541917.00	4202663.00	UCART1	1.34E-06	9.15E-07	2.33E-07	5.04E-07	2.53E-07	6.80E-08	9.29E-08	2.16E-07
5419274202663	541927.00	4202663.00	UCART1	1.38E-06	1.19E-06	2.56E-07	5.12E-07	2.55E-07	6.91E-08	9.37E-08	1.99E-07
5419374202663	541937.00	4202663.00	UCART1	1.40E-06	1.34E-06	2.83E-07	5.19E-07	2.58E-07	7.01E-08	9.46E-08	1.85E-07
5419474202663	541947.00	4202663.00	UCART1	1.40E-06	1.28E-06	3.14E-07	5.26E-07	2.60E-07	7.11E-08	9.53E-08	1.72E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419574202663	541957.00	4202663.00	UCART1	1.37E-06	1.48E-06	3.52E-07	5.34E-07	2.62E-07	7.21E-08	9.60E-08	1.60E-07
5419674202663	541967.00	4202663.00	UCART1	1.32E-06	1.49E-06	3.97E-07	5.41E-07	2.64E-07	7.30E-08	9.67E-08	1.50E-07
5419774202663	541977.00	4202663.00	UCART1	1.24E-06	1.84E-06	4.52E-07	5.49E-07	2.67E-07	7.39E-08	9.73E-08	1.41E-07
5419874202663	541987.00	4202663.00	UCART1	1.14E-06	1.51E-06	5.20E-07	5.58E-07	2.69E-07	7.47E-08	9.79E-08	1.32E-07
5419974202663	541997.00	4202663.00	UCART1	1.02E-06	1.29E-06	6.06E-07	5.66E-07	2.71E-07	7.56E-08	9.84E-08	1.24E-07
5420074202663	542007.00	4202663.00	UCART1	9.04E-07	1.12E-06	7.18E-07	5.74E-07	2.74E-07	7.64E-08	9.89E-08	1.17E-07
5420174202663	542017.00	4202663.00	UCART1	7.98E-07	9.84E-07	8.70E-07	5.82E-07	2.76E-07	7.72E-08	9.94E-08	1.11E-07
5420274202663	542027.00	4202663.00	UCART1	7.03E-07	8.75E-07	1.09E-06	5.90E-07	2.78E-07	7.81E-08	9.98E-08	1.05E-07
5420374202663	542037.00	4202663.00	UCART1	6.20E-07	7.83E-07	1.17E-06	5.96E-07	2.79E-07	7.89E-08	1.00E-07	9.92E-08
5420474202663	542047.00	4202663.00	UCART1	5.52E-07	7.09E-07	1.24E-06	6.07E-07	2.82E-07	7.96E-08	1.01E-07	9.41E-08
5420574202663	542057.00	4202663.00	UCART1	4.96E-07	6.47E-07	1.47E-06	6.23E-07	2.85E-07	7.98E-08	1.01E-07	8.93E-08
5420674202663	542067.00	4202663.00	UCART1	4.45E-07	5.89E-07	1.52E-06	6.34E-07	2.87E-07	8.05E-08	1.01E-07	8.49E-08
5420774202663	542077.00	4202663.00	UCART1	3.99E-07	5.36E-07	2.05E-06	6.41E-07	2.89E-07	8.14E-08	1.01E-07	8.08E-08
5420874202663	542087.00	4202663.00	UCART1	3.61E-07	4.91E-07	1.61E-06	6.53E-07	2.91E-07	8.19E-08	1.01E-07	7.69E-08
5420974202663	542097.00	4202663.00	UCART1	3.27E-07	4.50E-07	1.33E-06	6.63E-07	2.93E-07	8.26E-08	1.01E-07	7.33E-08
5421074202663	542107.00	4202663.00	UCART1	2.97E-07	4.14E-07	1.13E-06	6.73E-07	2.95E-07	8.32E-08	1.01E-07	6.99E-08
5421174202663	542117.00	4202663.00	UCART1	2.71E-07	3.82E-07	9.81E-07	6.84E-07	2.97E-07	8.39E-08	1.01E-07	6.68E-08
5421274202663	542127.00	4202663.00	UCART1	2.48E-07	3.54E-07	8.62E-07	6.95E-07	2.99E-07	8.45E-08	1.01E-07	6.38E-08
5421374202663	542137.00	4202663.00	UCART1	2.28E-07	3.29E-07	7.68E-07	7.09E-07	3.01E-07	8.50E-08	1.01E-07	6.10E-08
5421474202663	542147.00	4202663.00	UCART1	2.11E-07	3.06E-07	6.89E-07	7.24E-07	3.03E-07	8.54E-08	1.00E-07	5.83E-08
5421574202663	542157.00	4202663.00	UCART1	1.96E-07	2.86E-07	6.22E-07	7.39E-07	3.05E-07	8.58E-08	9.99E-08	5.59E-08
5421674202663	542167.00	4202663.00	UCART1	1.82E-07	2.68E-07	5.64E-07	7.52E-07	3.07E-07	8.63E-08	9.93E-08	5.35E-08
5421774202663	542177.00	4202663.00	UCART1	1.70E-07	2.51E-07	5.13E-07	7.63E-07	3.09E-07	8.69E-08	9.85E-08	5.13E-08
5421874202663	542187.00	4202663.00	UCART1	1.59E-07	2.36E-07	4.69E-07	7.73E-07	3.10E-07	8.74E-08	9.74E-08	4.93E-08
5421974202663	542197.00	4202663.00	UCART1	1.50E-07	2.21E-07	4.30E-07	7.82E-07	3.12E-07	8.80E-08	9.62E-08	4.73E-08
5422074202663	542207.00	4202663.00	UCART1	1.41E-07	2.09E-07	3.96E-07	7.93E-07	3.13E-07	8.85E-08	9.47E-08	4.55E-08
5422174202663	542217.00	4202663.00	UCART1	1.34E-07	1.97E-07	3.67E-07	8.10E-07	3.15E-07	8.88E-08	9.31E-08	4.37E-08
5422274202663	542227.00	4202663.00	UCART1	1.27E-07	1.86E-07	3.40E-07	8.24E-07	3.17E-07	8.93E-08	9.12E-08	4.21E-08
5422374202663	542237.00	4202663.00	UCART1	1.21E-07	1.76E-07	3.16E-07	8.38E-07	3.19E-07	8.97E-08	8.91E-08	4.05E-08
5415474202673	541547.00	4202673.00	UCART1	7.54E-08	5.55E-08	4.08E-08	1.29E-07	8.51E-08	2.22E-08	3.12E-08	6.48E-08
5415574202673	541557.00	4202673.00	UCART1	7.82E-08	5.75E-08	4.20E-08	1.41E-07	9.02E-08	2.30E-08	3.28E-08	6.89E-08
5415674202673	541567.00	4202673.00	UCART1	8.12E-08	5.95E-08	4.32E-08	1.55E-07	9.57E-08	2.39E-08	3.44E-08	7.33E-08
5415774202673	541577.00	4202673.00	UCART1	8.45E-08	6.17E-08	4.45E-08	1.71E-07	1.01E-07	2.47E-08	3.60E-08	7.83E-08
5415874202673	541587.00	4202673.00	UCART1	8.81E-08	6.39E-08	4.58E-08	1.88E-07	1.07E-07	2.57E-08	3.78E-08	8.38E-08
5415974202673	541597.00	4202673.00	UCART1	9.19E-08	6.64E-08	4.72E-08	2.05E-07	1.14E-07	2.67E-08	3.97E-08	8.99E-08
5416074202673	541607.00	4202673.00	UCART1	9.62E-08	6.89E-08	4.87E-08	2.24E-07	1.20E-07	2.77E-08	4.16E-08	9.68E-08
5416174202673	541617.00	4202673.00	UCART1	1.01E-07	7.17E-08	5.03E-08	2.43E-07	1.27E-07	2.88E-08	4.35E-08	1.05E-07
5416274202673	541627.00	4202673.00	UCART1	1.06E-07	7.47E-08	5.19E-08	2.62E-07	1.33E-07	2.99E-08	4.55E-08	1.13E-07
5416374202673	541637.00	4202673.00	UCART1	1.12E-07	7.79E-08	5.37E-08	2.80E-07	1.40E-07	3.10E-08	4.76E-08	1.24E-07
5416474202673	541647.00	4202673.00	UCART1	1.19E-07	8.12E-08	5.55E-08	2.96E-07	1.47E-07	3.22E-08	4.98E-08	1.35E-07
5416574202673	541657.00	4202673.00	UCART1	1.26E-07	8.49E-08	5.74E-08	3.12E-07	1.54E-07	3.35E-08	5.20E-08	1.48E-07
5416674202673	541667.00	4202673.00	UCART1	1.34E-07	8.88E-08	5.95E-08	3.26E-07	1.61E-07	3.47E-08	5.42E-08	1.64E-07
5416774202673	541677.00	4202673.00	UCART1	1.43E-07	9.30E-08	6.17E-08	3.39E-07	1.68E-07	3.61E-08	5.66E-08	1.81E-07
5416874202673	541687.00	4202673.00	UCART1	1.53E-07	9.76E-08	6.40E-08	3.51E-07	1.74E-07	3.74E-08	5.89E-08	2.03E-07
5416974202673	541697.00	4202673.00	UCART1	1.64E-07	1.03E-07	6.65E-08	3.63E-07	1.81E-07	3.87E-08	6.11E-08	2.29E-07
5417074202673	541707.00	4202673.00	UCART1	1.76E-07	1.08E-07	6.91E-08	3.75E-07	1.86E-07	4.01E-08	6.33E-08	2.62E-07
5417174202673	541717.00	4202673.00	UCART1	1.90E-07	1.14E-07	7.19E-08	3.86E-07	1.92E-07	4.14E-08	6.55E-08	3.02E-07
5417274202673	541727.00	4202673.00	UCART1	2.05E-07	1.21E-07	7.49E-08	3.96E-07	1.97E-07	4.29E-08	6.77E-08	3.55E-07
5417374202673	541737.00	4202673.00	UCART1	2.22E-07	1.28E-07	7.82E-08	4.05E-07	2.02E-07	4.43E-08	6.97E-08	4.26E-07
5417474202673	541747.00	4202673.00	UCART1	2.40E-07	1.36E-07	8.17E-08	4.15E-07	2.07E-07	4.57E-08	7.18E-08	5.26E-07
5417574202673	541757.00	4202673.00	UCART1	2.61E-07	1.46E-07	8.54E-08	4.23E-07	2.11E-07	4.72E-08	7.38E-08	6.83E-07
5417674202673	541767.00	4202673.00	UCART1	2.84E-07	1.56E-07	8.94E-08	4.32E-07	2.16E-07	4.88E-08	7.57E-08	5.85E-07
5417774202673	541777.00	4202673.00	UCART1	3.10E-07	1.67E-07	9.38E-08	4.40E-07	2.20E-07	5.03E-08	7.76E-08	7.18E-07
5417874202673	541787.00	4202673.00	UCART1	3.41E-07	1.80E-07	9.86E-08	4.48E-07	2.24E-07	5.19E-08	7.94E-08	8.07E-07
5417974202673	541797.00	4202673.00	UCART1	3.77E-07	1.95E-07	1.04E-07	4.56E-07	2.28E-07	5.34E-08	8.11E-08	9.37E-07
5418074202673	541807.00	4202673.00	UCART1	4.20E-07	2.11E-07	1.09E-07	4.64E-07	2.32E-07	5.50E-08	8.28E-08	8.94E-07
5418174202673	541817.00	4202673.00	UCART1	4.74E-07	2.31E-07	1.16E-07	4.71E-07	2.35E-07	5.66E-08	8.44E-08	7.20E-07
5418274202673	541827.00	4202673.00	UCART1	5.42E-07	2.53E-07	1.22E-07	4.79E-07	2.39E-07	5.81E-08	8.59E-08	6.03E-07
5418374202673	541837.00	4202673.00	UCART1	6.26E-07	2.80E-07	1.30E-07	4.87E-07	2.42E-07	5.96E-08	8.73E-08	5.16E-07
5418474202673	541847.00	4202673.00	UCART1	7.20E-07	3.11E-07	1.38E-07	4.95E-07	2.45E-07	6.11E-08	8.87E-08	4.49E-07
5418574202673	541857.00	4202673.00	UCART1	8.19E-07	3.49E-07	1.48E-07	5.03E-07	2.49E-07	6.25E-08	8.99E-08	3.96E-07
5418674202673	541867.00	4202673.00	UCART1	9.23E-07	3.94E-07	1.58E-07	5.11E-07	2.52E-07	6.38E-08	9.12E-08	3.53E-07
5418774202673	541877.00	4202673.00	UCART1	1.04E-06	4.51E-07	1.70E-07	5.19E-07	2.54E-07	6.52E-08	9.23E-08	3.17E-07
5418874202673	541887.00	4202673.00	UCART1	1.16E-06	5.23E-07	1.83E-07	5.27E-07	2.57E-07	6.64E-08	9.35E-08	2.87E-07
5418974202673	541897.00	4202673.00	UCART1	1.30E-06	6.17E-07	1.98E-07	5.36E-07	2.60E-07	6.76E-08	9.45E-08	2.61E-07
5419074202673	541907.00	4202673.00	UCART1	1.41E-06	7.42E-07	2.16E-07	5.44E-07	2.63E-07	6.88E-08	9.55E-08	2.39E-07
5419174202673	541917.00	4202673.00	UCART1	1.50E-06	9.19E-07	2.35E-07	5.53E-07	2.65E-07	7.00E-08	9.65E-08	2.20E-07
5419274202673	541927.00	4202673.00	UCART1	1.56E-06	1.19E-06	2.58E-07	5.62E-07	2.68E-07	7.11E-08	9.73E-08	2.03E-07
5419374202673	541937.00	4202673.00	UCART1	1.58E-06	1.29E-06	2.85E-07	5.71E-07	2.71E-07	7.21E-08	9.82E-08	1.88E-07
5419474202673	541947.00	4202673.00	UCART1	1.57E-06	1.30E-06	3.16E-07	5.79E-07	2.73E-07	7.33E-08	9.91E-08	1.75E-07
5419574202673	541957.00	4202673.00	UCART1	1.54E-06	1.50E-06	3.53E-07	5.89E-07	2.76E-07	7.42E-08	9.97E-08	1.63E-07
5419674202673	541967.00	4202673.00	UCART1	1.46E-06	1.51E-06	3.96E-07	5.96E-07	2.78E-07	7.53E-08	1.01E-07	1.52E-07
5419774202673	541977.00	4202673.00	UCART1	1.36E-06	1.86E-06	4.48E-07	6.04E-07	2.80E-07	7.63E-08	1.01E-07	1.43E-07
5419874202673	541987.00	4202673.00	UCART1	1.23E-06	1.52E-06	5.14E-07	6.15E-07	2.83E-07	7.71E-08	1.02E-07	1.34E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419974202673	541997.00	4202673.00	UCART1	1.09E-06	1.29E-06	5.96E-07	6.25E-07	2.85E-07	7.80E-08	1.02E-07	1.26E-07
5420074202673	542007.00	4202673.00	UCART1	9.58E-07	1.11E-06	7.00E-07	6.34E-07	2.87E-07	7.89E-08	1.03E-07	1.19E-07
5420174202673	542017.00	4202673.00	UCART1	8.37E-07	9.80E-07	8.38E-07	6.42E-07	2.89E-07	7.98E-08	1.03E-07	1.12E-07
5420274202673	542027.00	4202673.00	UCART1	7.33E-07	8.73E-07	1.04E-06	6.52E-07	2.92E-07	8.06E-08	1.04E-07	1.06E-07
5420374202673	542037.00	4202673.00	UCART1	6.45E-07	7.84E-07	1.37E-06	6.63E-07	2.94E-07	8.14E-08	1.04E-07	1.01E-07
5420474202673	542047.00	4202673.00	UCART1	5.71E-07	7.10E-07	1.15E-06	6.76E-07	2.97E-07	8.21E-08	1.05E-07	9.54E-08
5420574202673	542057.00	4202673.00	UCART1	5.11E-07	6.49E-07	1.43E-06	6.98E-07	3.00E-07	8.23E-08	1.05E-07	9.05E-08
5420674202673	542067.00	4202673.00	UCART1	4.56E-07	5.91E-07	1.57E-06	7.11E-07	3.03E-07	8.30E-08	1.05E-07	8.59E-08
5420774202673	542077.00	4202673.00	UCART1	4.09E-07	5.40E-07	1.78E-06	7.24E-07	3.05E-07	8.37E-08	1.05E-07	8.17E-08
5420874202673	542087.00	4202673.00	UCART1	3.68E-07	4.94E-07	1.69E-06	7.34E-07	3.07E-07	8.45E-08	1.05E-07	7.78E-08
5420974202673	542097.00	4202673.00	UCART1	3.32E-07	4.54E-07	1.38E-06	7.47E-07	3.09E-07	8.52E-08	1.06E-07	7.42E-08
5421074202673	542107.00	4202673.00	UCART1	3.02E-07	4.18E-07	1.16E-06	7.61E-07	3.12E-07	8.59E-08	1.06E-07	7.07E-08
5421174202673	542117.00	4202673.00	UCART1	2.75E-07	3.86E-07	1.01E-06	7.75E-07	3.14E-07	8.65E-08	1.05E-07	6.75E-08
5421274202673	542127.00	4202673.00	UCART1	2.52E-07	3.58E-07	8.83E-07	7.90E-07	3.16E-07	8.71E-08	1.05E-07	6.45E-08
5421374202673	542137.00	4202673.00	UCART1	2.31E-07	3.32E-07	7.84E-07	8.08E-07	3.18E-07	8.77E-08	1.05E-07	6.16E-08
5421474202673	542147.00	4202673.00	UCART1	2.14E-07	3.10E-07	7.03E-07	8.27E-07	3.21E-07	8.81E-08	1.05E-07	5.89E-08
5421574202673	542157.00	4202673.00	UCART1	1.99E-07	2.89E-07	6.35E-07	8.49E-07	3.23E-07	8.85E-08	1.04E-07	5.64E-08
5421674202673	542167.00	4202673.00	UCART1	1.85E-07	2.71E-07	5.75E-07	8.66E-07	3.25E-07	8.91E-08	1.04E-07	5.40E-08
5421774202673	542177.00	4202673.00	UCART1	1.73E-07	2.54E-07	5.23E-07	8.83E-07	3.27E-07	8.97E-08	1.03E-07	5.18E-08
5421874202673	542187.00	4202673.00	UCART1	1.62E-07	2.38E-07	4.78E-07	8.97E-07	3.29E-07	9.02E-08	1.02E-07	4.97E-08
5421974202673	542197.00	4202673.00	UCART1	1.53E-07	2.24E-07	4.38E-07	9.13E-07	3.31E-07	9.08E-08	1.00E-07	4.77E-08
5422074202673	542207.00	4202673.00	UCART1	1.44E-07	2.11E-07	4.04E-07	9.30E-07	3.33E-07	9.13E-08	9.90E-08	4.59E-08
5422174202673	542217.00	4202673.00	UCART1	1.37E-07	1.99E-07	3.73E-07	9.50E-07	3.35E-07	9.17E-08	9.73E-08	4.41E-08
5422274202673	542227.00	4202673.00	UCART1	1.30E-07	1.88E-07	3.46E-07	9.72E-07	3.37E-07	9.21E-08	9.53E-08	4.24E-08
5422374202673	542237.00	4202673.00	UCART1	1.24E-07	1.78E-07	3.21E-07	9.95E-07	3.39E-07	9.26E-08	9.31E-08	4.08E-08
5415474202683	541547.00	4202683.00	UCART1	7.80E-08	5.60E-08	4.11E-08	1.34E-07	8.75E-08	2.25E-08	3.19E-08	6.53E-08
5415574202683	541557.00	4202683.00	UCART1	8.09E-08	5.80E-08	4.23E-08	1.48E-07	9.30E-08	2.33E-08	3.35E-08	6.94E-08
5415674202683	541567.00	4202683.00	UCART1	8.40E-08	6.00E-08	4.36E-08	1.63E-07	9.88E-08	2.42E-08	3.52E-08	7.38E-08
5415774202683	541577.00	4202683.00	UCART1	8.74E-08	6.22E-08	4.48E-08	1.81E-07	1.05E-07	2.51E-08	3.69E-08	7.88E-08
5415874202683	541587.00	4202683.00	UCART1	9.10E-08	6.45E-08	4.62E-08	2.00E-07	1.11E-07	2.61E-08	3.88E-08	8.43E-08
5415974202683	541597.00	4202683.00	UCART1	9.49E-08	6.70E-08	4.76E-08	2.20E-07	1.18E-07	2.71E-08	4.07E-08	9.04E-08
5416074202683	541607.00	4202683.00	UCART1	9.92E-08	6.96E-08	4.91E-08	2.41E-07	1.25E-07	2.82E-08	4.27E-08	9.72E-08
5416174202683	541617.00	4202683.00	UCART1	1.04E-07	7.24E-08	5.07E-08	2.63E-07	1.32E-07	2.93E-08	4.48E-08	1.05E-07
5416274202683	541627.00	4202683.00	UCART1	1.09E-07	7.54E-08	5.23E-08	2.84E-07	1.39E-07	3.04E-08	4.68E-08	1.14E-07
5416374202683	541637.00	4202683.00	UCART1	1.15E-07	7.86E-08	5.41E-08	3.04E-07	1.46E-07	3.16E-08	4.90E-08	1.24E-07
5416474202683	541647.00	4202683.00	UCART1	1.22E-07	8.20E-08	5.59E-08	3.23E-07	1.54E-07	3.28E-08	5.12E-08	1.35E-07
5416574202683	541657.00	4202683.00	UCART1	1.29E-07	8.57E-08	5.79E-08	3.40E-07	1.61E-07	3.40E-08	5.35E-08	1.48E-07
5416674202683	541667.00	4202683.00	UCART1	1.37E-07	8.97E-08	6.00E-08	3.56E-07	1.69E-07	3.54E-08	5.59E-08	1.63E-07
5416774202683	541677.00	4202683.00	UCART1	1.46E-07	9.40E-08	6.22E-08	3.70E-07	1.76E-07	3.67E-08	5.83E-08	1.81E-07
5416874202683	541687.00	4202683.00	UCART1	1.56E-07	9.87E-08	6.45E-08	3.84E-07	1.83E-07	3.81E-08	6.07E-08	2.02E-07
5416974202683	541697.00	4202683.00	UCART1	1.68E-07	1.04E-07	6.70E-08	3.97E-07	1.89E-07	3.95E-08	6.31E-08	2.27E-07
5417074202683	541707.00	4202683.00	UCART1	1.80E-07	1.09E-07	6.97E-08	4.09E-07	1.95E-07	4.09E-08	6.55E-08	2.59E-07
5417174202683	541717.00	4202683.00	UCART1	1.95E-07	1.16E-07	7.25E-08	4.20E-07	2.01E-07	4.24E-08	6.78E-08	2.98E-07
5417274202683	541727.00	4202683.00	UCART1	2.11E-07	1.22E-07	7.55E-08	4.30E-07	2.07E-07	4.39E-08	7.02E-08	3.48E-07
5417374202683	541737.00	4202683.00	UCART1	2.28E-07	1.30E-07	7.88E-08	4.41E-07	2.12E-07	4.54E-08	7.25E-08	4.15E-07
5417474202683	541747.00	4202683.00	UCART1	2.48E-07	1.38E-07	8.23E-08	4.51E-07	2.17E-07	4.70E-08	7.46E-08	5.08E-07
5417574202683	541757.00	4202683.00	UCART1	2.70E-07	1.47E-07	8.60E-08	4.60E-07	2.22E-07	4.86E-08	7.68E-08	6.49E-07
5417674202683	541767.00	4202683.00	UCART1	2.95E-07	1.57E-07	9.01E-08	4.70E-07	2.27E-07	5.02E-08	7.88E-08	7.08E-07
5417774202683	541777.00	4202683.00	UCART1	3.23E-07	1.69E-07	9.46E-08	4.79E-07	2.31E-07	5.18E-08	8.07E-08	7.15E-07
5417874202683	541787.00	4202683.00	UCART1	3.56E-07	1.82E-07	9.94E-08	4.88E-07	2.35E-07	5.34E-08	8.26E-08	7.87E-07
5417974202683	541797.00	4202683.00	UCART1	3.95E-07	1.97E-07	1.05E-07	4.96E-07	2.40E-07	5.51E-08	8.45E-08	7.69E-07
5418074202683	541807.00	4202683.00	UCART1	4.42E-07	2.14E-07	1.10E-07	5.05E-07	2.44E-07	5.68E-08	8.62E-08	9.34E-07
5418174202683	541817.00	4202683.00	UCART1	5.00E-07	2.33E-07	1.17E-07	5.14E-07	2.47E-07	5.84E-08	8.78E-08	7.46E-07
5418274202683	541827.00	4202683.00	UCART1	5.75E-07	2.56E-07	1.24E-07	5.24E-07	2.51E-07	5.99E-08	8.93E-08	6.22E-07
5418374202683	541837.00	4202683.00	UCART1	6.68E-07	2.83E-07	1.31E-07	5.33E-07	2.54E-07	6.14E-08	9.07E-08	5.31E-07
5418474202683	541847.00	4202683.00	UCART1	7.78E-07	3.15E-07	1.40E-07	5.42E-07	2.58E-07	6.29E-08	9.21E-08	4.61E-07
5418874202683	541887.00	4202683.00	UCART1	1.30E-06	5.28E-07	1.85E-07	5.81E-07	2.71E-07	6.84E-08	9.70E-08	2.93E-07
5418974202683	541897.00	4202683.00	UCART1	1.45E-06	6.19E-07	2.00E-07	5.90E-07	2.73E-07	6.97E-08	9.83E-08	2.66E-07
5419074202683	541907.00	4202683.00	UCART1	1.59E-06	7.41E-07	2.17E-07	6.00E-07	2.76E-07	7.10E-08	9.93E-08	2.44E-07
5419174202683	541917.00	4202683.00	UCART1	1.70E-06	9.12E-07	2.37E-07	6.10E-07	2.79E-07	7.22E-08	1.00E-07	2.24E-07
5419274202683	541927.00	4202683.00	UCART1	1.77E-06	1.17E-06	2.60E-07	6.21E-07	2.82E-07	7.33E-08	1.01E-07	2.07E-07
5419374202683	541937.00	4202683.00	UCART1	1.80E-06	1.34E-06	2.86E-07	6.33E-07	2.85E-07	7.43E-08	1.02E-07	1.91E-07
5419474202683	541947.00	4202683.00	UCART1	1.79E-06	1.26E-06	3.16E-07	6.42E-07	2.87E-07	7.55E-08	1.03E-07	1.78E-07
5419574202683	541957.00	4202683.00	UCART1	1.74E-06	1.49E-06	3.53E-07	6.55E-07	2.90E-07	7.64E-08	1.04E-07	1.66E-07
5419674202683	541967.00	4202683.00	UCART1	1.64E-06	1.53E-06	3.95E-07	6.64E-07	2.93E-07	7.76E-08	1.05E-07	1.55E-07
5419774202683	541977.00	4202683.00	UCART1	1.50E-06	1.91E-06	4.46E-07	6.74E-07	2.95E-07	7.86E-08	1.05E-07	1.45E-07
5419874202683	541987.00	4202683.00	UCART1	1.34E-06	1.55E-06	5.08E-07	6.87E-07	2.98E-07	7.95E-08	1.06E-07	1.36E-07
5419974202683	541997.00	4202683.00	UCART1	1.17E-06	1.30E-06	5.86E-07	6.99E-07	3.00E-07	8.04E-08	1.07E-07	1.28E-07
5420074202683	542007.00	4202683.00	UCART1	1.02E-06	1.12E-06	6.84E-07	7.08E-07	3.03E-07	8.14E-08	1.07E-07	1.21E-07
5420174202683	542017.00	4202683.00	UCART1	8.79E-07	9.83E-07	8.11E-07	7.17E-07	3.05E-07	8.24E-08	1.08E-07	1.14E-07
5420274202683	542027.00	4202683.00	UCART1	7.64E-07	8.74E-07	9.94E-07	7.28E-07	3.07E-07	8.33E-08	1.08E-07	1.08E-07
5420374202683	542037.00	4202683.00	UCART1	6.68E-07	7.86E-07	1.29E-06	7.43E-07	3.10E-07	8.40E-08	1.08E-07	1.02E-07
5420474202683	542047.00	4202683.00	UCART1	5.89E-07	7.13E-07	1.40E-06	7.61E-07	3.13E-07	8.47E-08	1.09E-07	9.67E-08
5420574202683	542057.00	4202683.00	UCART1	5.25E-07	6.52E-07	1.41E-06	7.91E-07	3.17E-07	8.49E-08	1.09E-07	9.16E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202683	542067.00	4202683.00	UCART1	4.68E-07	5.95E-07	1.54E-06	8.08E-07	3.20E-07	8.56E-08	1.09E-07	8.70E-08
5420774202683	542077.00	4202683.00	UCART1	4.18E-07	5.44E-07	1.49E-06	8.26E-07	3.23E-07	8.62E-08	1.10E-07	8.27E-08
5420874202683	542087.00	4202683.00	UCART1	3.75E-07	4.98E-07	1.78E-06	8.38E-07	3.25E-07	8.72E-08	1.10E-07	7.88E-08
5420974202683	542097.00	4202683.00	UCART1	3.38E-07	4.57E-07	1.43E-06	8.54E-07	3.27E-07	8.80E-08	1.10E-07	7.50E-08
5421074202683	542107.00	4202683.00	UCART1	3.07E-07	4.22E-07	1.21E-06	8.75E-07	3.30E-07	8.85E-08	1.10E-07	7.15E-08
5421174202683	542117.00	4202683.00	UCART1	2.79E-07	3.90E-07	1.04E-06	8.94E-07	3.32E-07	8.93E-08	1.10E-07	6.82E-08
5421274202683	542127.00	4202683.00	UCART1	2.56E-07	3.61E-07	9.05E-07	9.13E-07	3.35E-07	8.99E-08	1.10E-07	6.52E-08
5421374202683	542137.00	4202683.00	UCART1	2.35E-07	3.36E-07	8.03E-07	9.38E-07	3.37E-07	9.05E-08	1.10E-07	6.23E-08
5421474202683	542147.00	4202683.00	UCART1	2.18E-07	3.13E-07	7.19E-07	9.66E-07	3.40E-07	9.10E-08	1.09E-07	5.95E-08
5421574202683	542157.00	4202683.00	UCART1	2.02E-07	2.92E-07	6.47E-07	9.91E-07	3.43E-07	9.15E-08	1.09E-07	5.70E-08
5421674202683	542167.00	4202683.00	UCART1	1.89E-07	2.73E-07	5.86E-07	1.02E-06	3.45E-07	9.20E-08	1.08E-07	5.46E-08
5421774202683	542177.00	4202683.00	UCART1	1.77E-07	2.56E-07	5.33E-07	1.04E-06	3.48E-07	9.26E-08	1.07E-07	5.23E-08
5421874202683	542187.00	4202683.00	UCART1	1.66E-07	2.41E-07	4.87E-07	1.07E-06	3.50E-07	9.31E-08	1.06E-07	5.02E-08
5421974202683	542197.00	4202683.00	UCART1	1.57E-07	2.26E-07	4.47E-07	1.10E-06	3.53E-07	9.37E-08	1.05E-07	4.82E-08
5422074202683	542207.00	4202683.00	UCART1	1.48E-07	2.13E-07	4.11E-07	1.12E-06	3.55E-07	9.42E-08	1.04E-07	4.63E-08
5422174202683	542217.00	4202683.00	UCART1	1.41E-07	2.01E-07	3.80E-07	1.15E-06	3.58E-07	9.47E-08	1.02E-07	4.45E-08
5422274202683	542227.00	4202683.00	UCART1	1.34E-07	1.90E-07	3.52E-07	1.19E-06	3.60E-07	9.51E-08	9.97E-08	4.28E-08
5422374202683	542237.00	4202683.00	UCART1	1.27E-07	1.80E-07	3.26E-07	1.22E-06	3.63E-07	9.57E-08	9.74E-08	4.12E-08
5415474202693	541547.00	4202693.00	UCART1	8.06E-08	5.65E-08	4.15E-08	1.40E-07	9.01E-08	2.28E-08	3.26E-08	6.58E-08
5415574202693	541557.00	4202693.00	UCART1	8.37E-08	5.84E-08	4.26E-08	1.55E-07	9.59E-08	2.37E-08	3.42E-08	6.98E-08
5415674202693	541567.00	4202693.00	UCART1	8.69E-08	6.05E-08	4.39E-08	1.72E-07	1.02E-07	2.46E-08	3.60E-08	7.43E-08
5415774202693	541577.00	4202693.00	UCART1	9.05E-08	6.27E-08	4.52E-08	1.92E-07	1.09E-07	2.55E-08	3.78E-08	7.92E-08
5415874202693	541587.00	4202693.00	UCART1	9.42E-08	6.50E-08	4.65E-08	2.14E-07	1.15E-07	2.65E-08	3.98E-08	8.47E-08
5415974202693	541597.00	4202693.00	UCART1	9.83E-08	6.75E-08	4.80E-08	2.37E-07	1.22E-07	2.75E-08	4.18E-08	9.08E-08
5416074202693	541607.00	4202693.00	UCART1	1.03E-07	7.02E-08	4.95E-08	2.61E-07	1.30E-07	2.86E-08	4.39E-08	9.76E-08
5416174202693	541617.00	4202693.00	UCART1	1.08E-07	7.30E-08	5.11E-08	2.86E-07	1.37E-07	2.97E-08	4.60E-08	1.05E-07
5416274202693	541627.00	4202693.00	UCART1	1.13E-07	7.60E-08	5.27E-08	3.10E-07	1.45E-07	3.09E-08	4.83E-08	1.14E-07
5416374202693	541637.00	4202693.00	UCART1	1.19E-07	7.92E-08	5.45E-08	3.32E-07	1.53E-07	3.22E-08	5.06E-08	1.24E-07
5416474202693	541647.00	4202693.00	UCART1	1.25E-07	8.27E-08	5.64E-08	3.53E-07	1.61E-07	3.34E-08	5.29E-08	1.35E-07
5416574202693	541657.00	4202693.00	UCART1	1.33E-07	8.65E-08	5.83E-08	3.72E-07	1.69E-07	3.48E-08	5.54E-08	1.48E-07
5416674202693	541667.00	4202693.00	UCART1	1.41E-07	9.05E-08	6.04E-08	3.89E-07	1.77E-07	3.61E-08	5.79E-08	1.62E-07
5416774202693	541677.00	4202693.00	UCART1	1.50E-07	9.49E-08	6.26E-08	4.05E-07	1.85E-07	3.75E-08	6.05E-08	1.79E-07
5416874202693	541687.00	4202693.00	UCART1	1.60E-07	9.96E-08	6.50E-08	4.19E-07	1.92E-07	3.90E-08	6.30E-08	2.00E-07
5416974202693	541697.00	4202693.00	UCART1	1.72E-07	1.05E-07	6.75E-08	4.33E-07	1.99E-07	4.05E-08	6.56E-08	2.24E-07
5417074202693	541707.00	4202693.00	UCART1	1.85E-07	1.10E-07	7.02E-08	4.46E-07	2.06E-07	4.19E-08	6.81E-08	2.55E-07
5417174202693	541717.00	4202693.00	UCART1	1.99E-07	1.17E-07	7.30E-08	4.58E-07	2.12E-07	4.35E-08	7.06E-08	2.92E-07
5417274202693	541727.00	4202693.00	UCART1	2.16E-07	1.23E-07	7.61E-08	4.70E-07	2.18E-07	4.51E-08	7.30E-08	3.40E-07
5417374202693	541737.00	4202693.00	UCART1	2.35E-07	1.31E-07	7.94E-08	4.82E-07	2.24E-07	4.67E-08	7.54E-08	4.04E-07
5417474202693	541747.00	4202693.00	UCART1	2.56E-07	1.39E-07	8.29E-08	4.93E-07	2.29E-07	4.83E-08	7.77E-08	4.91E-07
5417574202693	541757.00	4202693.00	UCART1	2.79E-07	1.49E-07	8.67E-08	5.03E-07	2.34E-07	5.00E-08	8.00E-08	6.19E-07
5417674202693	541767.00	4202693.00	UCART1	3.06E-07	1.59E-07	9.08E-08	5.14E-07	2.39E-07	5.16E-08	8.19E-08	7.03E-07
5417774202693	541777.00	4202693.00	UCART1	3.37E-07	1.71E-07	9.53E-08	5.25E-07	2.43E-07	5.32E-08	8.39E-08	6.82E-07
5417874202693	541787.00	4202693.00	UCART1	3.73E-07	1.84E-07	1.00E-07	5.35E-07	2.48E-07	5.50E-08	8.59E-08	7.98E-07
5417974202693	541797.00	4202693.00	UCART1	4.14E-07	1.99E-07	1.05E-07	5.44E-07	2.52E-07	5.68E-08	8.80E-08	9.88E-07
5418074202693	541807.00	4202693.00	UCART1	4.65E-07	2.16E-07	1.11E-07	5.54E-07	2.56E-07	5.85E-08	8.97E-08	9.83E-07
5418174202693	541817.00	4202693.00	UCART1	5.30E-07	2.36E-07	1.18E-07	5.66E-07	2.60E-07	6.01E-08	9.12E-08	7.78E-07
5418274202693	541827.00	4202693.00	UCART1	6.10E-07	2.59E-07	1.25E-07	5.76E-07	2.64E-07	6.18E-08	9.29E-08	6.42E-07
5418374202693	541837.00	4202693.00	UCART1	7.12E-07	2.85E-07	1.32E-07	5.84E-07	2.68E-07	6.35E-08	9.47E-08	5.44E-07
5418474202693	541847.00	4202693.00	UCART1	8.39E-07	3.16E-07	1.41E-07	5.95E-07	2.71E-07	6.51E-08	9.61E-08	4.71E-07
5418874202693	541887.00	4202693.00	UCART1	1.46E-06	5.28E-07	1.87E-07	6.46E-07	2.85E-07	7.05E-08	1.01E-07	2.99E-07
5418974202693	541897.00	4202693.00	UCART1	1.64E-06	6.18E-07	2.02E-07	6.57E-07	2.88E-07	7.19E-08	1.02E-07	2.72E-07
5419074202693	541907.00	4202693.00	UCART1	1.80E-06	7.36E-07	2.19E-07	6.69E-07	2.91E-07	7.32E-08	1.03E-07	2.48E-07
5419174202693	541917.00	4202693.00	UCART1	1.93E-06	8.98E-07	2.38E-07	6.81E-07	2.94E-07	7.45E-08	1.04E-07	2.28E-07
5419274202693	541927.00	4202693.00	UCART1	2.02E-06	1.14E-06	2.60E-07	6.92E-07	2.97E-07	7.57E-08	1.05E-07	2.10E-07
5419374202693	541937.00	4202693.00	UCART1	2.07E-06	1.24E-06	2.87E-07	7.08E-07	3.00E-07	7.67E-08	1.06E-07	1.95E-07
5419474202693	541947.00	4202693.00	UCART1	2.05E-06	1.29E-06	3.16E-07	7.21E-07	3.03E-07	7.78E-08	1.07E-07	1.81E-07
5419574202693	541957.00	4202693.00	UCART1	1.98E-06	1.49E-06	3.51E-07	7.35E-07	3.06E-07	7.89E-08	1.08E-07	1.68E-07
5419674202693	541967.00	4202693.00	UCART1	1.85E-06	1.52E-06	3.92E-07	7.47E-07	3.09E-07	8.00E-08	1.09E-07	1.57E-07
5419774202693	541977.00	4202693.00	UCART1	1.67E-06	1.99E-06	4.42E-07	7.62E-07	3.12E-07	8.09E-08	1.10E-07	1.47E-07
5419874202693	541987.00	4202693.00	UCART1	1.46E-06	1.59E-06	5.01E-07	7.76E-07	3.14E-07	8.20E-08	1.10E-07	1.38E-07
5419974202693	541997.00	4202693.00	UCART1	1.26E-06	1.32E-06	5.75E-07	7.90E-07	3.17E-07	8.30E-08	1.11E-07	1.30E-07
5420074202693	542007.00	4202693.00	UCART1	1.08E-06	1.14E-06	6.67E-07	8.02E-07	3.20E-07	8.40E-08	1.12E-07	1.23E-07
5420174202693	542017.00	4202693.00	UCART1	9.25E-07	9.92E-07	7.87E-07	8.13E-07	3.22E-07	8.51E-08	1.12E-07	1.16E-07
5420274202693	542027.00	4202693.00	UCART1	7.96E-07	8.81E-07	9.55E-07	8.26E-07	3.24E-07	8.60E-08	1.13E-07	1.09E-07
5420374202693	542037.00	4202693.00	UCART1	6.94E-07	7.94E-07	1.23E-06	8.51E-07	3.28E-07	8.67E-08	1.13E-07	1.03E-07
5420474202693	542047.00	4202693.00	UCART1	6.09E-07	7.19E-07	1.40E-06	8.74E-07	3.31E-07	8.73E-08	1.14E-07	9.79E-08
5420574202693	542057.00	4202693.00	UCART1	5.39E-07	6.56E-07	1.34E-06	9.06E-07	3.36E-07	8.78E-08	1.14E-07	9.29E-08
5420674202693	542067.00	4202693.00	UCART1	4.79E-07	5.99E-07	1.57E-06	9.34E-07	3.39E-07	8.83E-08	1.14E-07	8.81E-08
5420774202693	542077.00	4202693.00	UCART1	4.28E-07	5.48E-07	1.92E-06	9.59E-07	3.43E-07	8.90E-08	1.14E-07	8.37E-08
5420874202693	542087.00	4202693.00	UCART1	3.83E-07	5.02E-07	1.88E-06	9.77E-07	3.45E-07	8.99E-08	1.15E-07	7.97E-08
5420974202693	542097.00	4202693.00	UCART1	3.45E-07	4.62E-07	1.50E-06	1.00E-06	3.48E-07	9.07E-08	1.15E-07	7.59E-08
5421074202693	542107.00	4202693.00	UCART1	3.13E-07	4.26E-07	1.25E-06	1.03E-06	3.51E-07	9.13E-08	1.15E-07	7.23E-08
5421174202693	542117.00	4202693.00	UCART1	2.85E-07	3.94E-07	1.07E-06	1.05E-06	3.53E-07	9.21E-08	1.15E-07	6.90E-08
5421274202693	542127.00	4202693.00	UCART1	2.61E-07	3.65E-07	9.33E-07	1.09E-06	3.56E-07	9.28E-08	1.15E-07	6.58E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421374202693	542137.00	4202693.00	UCART1	2.41E-07	3.40E-07	8.24E-07	1.12E-06	3.59E-07	9.34E-08	1.15E-07	6.29E-08
5421474202693	542147.00	4202693.00	UCART1	2.23E-07	3.16E-07	7.37E-07	1.16E-06	3.63E-07	9.38E-08	1.14E-07	6.01E-08
5421574202693	542157.00	4202693.00	UCART1	2.08E-07	2.95E-07	6.62E-07	1.20E-06	3.66E-07	9.45E-08	1.14E-07	5.75E-08
5421674202693	542167.00	4202693.00	UCART1	1.94E-07	2.76E-07	5.99E-07	1.25E-06	3.69E-07	9.50E-08	1.13E-07	5.51E-08
5421774202693	542177.00	4202693.00	UCART1	1.82E-07	2.59E-07	5.44E-07	1.29E-06	3.72E-07	9.55E-08	1.13E-07	5.28E-08
5421874202693	542187.00	4202693.00	UCART1	1.71E-07	2.43E-07	4.97E-07	9.94E-07	3.75E-07	9.61E-08	1.12E-07	5.06E-08
5421974202693	542197.00	4202693.00	UCART1	1.61E-07	2.29E-07	4.56E-07	9.39E-07	3.78E-07	9.67E-08	1.10E-07	4.86E-08
5422074202693	542207.00	4202693.00	UCART1	1.53E-07	2.16E-07	4.19E-07	1.03E-06	3.81E-07	9.71E-08	1.09E-07	4.66E-08
5422174202693	542217.00	4202693.00	UCART1	1.45E-07	2.03E-07	3.87E-07	9.80E-07	3.84E-07	9.77E-08	1.07E-07	4.48E-08
5422274202693	542227.00	4202693.00	UCART1	1.38E-07	1.92E-07	3.58E-07	6.84E-07	3.87E-07	9.83E-08	1.05E-07	4.31E-08
5422374202693	542237.00	4202693.00	UCART1	1.31E-07	1.81E-07	3.32E-07	7.32E-07	3.89E-07	9.89E-08	1.02E-07	4.15E-08
5422474202693	542247.00	4202693.00	UCART1	1.25E-07	1.72E-07	3.08E-07	6.90E-07	3.92E-07	9.94E-08	9.92E-08	4.00E-08
5415474202703	541547.00	4202703.00	UCART1	8.33E-08	5.69E-08	4.17E-08	1.46E-07	9.27E-08	2.31E-08	3.32E-08	6.62E-08
5415574202703	541557.00	4202703.00	UCART1	8.66E-08	5.89E-08	4.29E-08	1.62E-07	9.89E-08	2.40E-08	3.50E-08	7.02E-08
5415674202703	541567.00	4202703.00	UCART1	9.00E-08	6.10E-08	4.42E-08	1.82E-07	1.05E-07	2.49E-08	3.68E-08	7.47E-08
5415774202703	541577.00	4202703.00	UCART1	9.37E-08	6.32E-08	4.55E-08	2.04E-07	1.13E-07	2.59E-08	3.88E-08	7.96E-08
5415874202703	541587.00	4202703.00	UCART1	9.76E-08	6.55E-08	4.69E-08	2.29E-07	1.20E-07	2.69E-08	4.08E-08	8.50E-08
5415974202703	541597.00	4202703.00	UCART1	1.02E-07	6.80E-08	4.83E-08	2.56E-07	1.28E-07	2.80E-08	4.30E-08	9.10E-08
5416074202703	541607.00	4202703.00	UCART1	1.07E-07	7.07E-08	4.98E-08	2.84E-07	1.36E-07	2.91E-08	4.52E-08	9.78E-08
5416174202703	541617.00	4202703.00	UCART1	1.12E-07	7.35E-08	5.14E-08	3.12E-07	1.44E-07	3.03E-08	4.75E-08	1.05E-07
5416274202703	541627.00	4202703.00	UCART1	1.17E-07	7.66E-08	5.31E-08	3.40E-07	1.52E-07	3.15E-08	4.98E-08	1.14E-07
5416374202703	541637.00	4202703.00	UCART1	1.23E-07	7.99E-08	5.49E-08	3.65E-07	1.61E-07	3.28E-08	5.23E-08	1.23E-07
5416474202703	541647.00	4202703.00	UCART1	1.30E-07	8.34E-08	5.67E-08	3.88E-07	1.70E-07	3.41E-08	5.48E-08	1.34E-07
5416574202703	541657.00	4202703.00	UCART1	1.37E-07	8.71E-08	5.87E-08	4.09E-07	1.78E-07	3.55E-08	5.74E-08	1.47E-07
5416674202703	541667.00	4202703.00	UCART1	1.45E-07	9.12E-08	6.08E-08	4.27E-07	1.87E-07	3.69E-08	6.01E-08	1.61E-07
5416774202703	541677.00	4202703.00	UCART1	1.55E-07	9.57E-08	6.30E-08	4.45E-07	1.95E-07	3.84E-08	6.27E-08	1.78E-07
5416874202703	541687.00	4202703.00	UCART1	1.65E-07	1.00E-07	6.54E-08	4.61E-07	2.03E-07	3.99E-08	6.54E-08	1.98E-07
5416974202703	541697.00	4202703.00	UCART1	1.77E-07	1.06E-07	6.79E-08	4.76E-07	2.10E-07	4.14E-08	6.82E-08	2.22E-07
5417074202703	541707.00	4202703.00	UCART1	1.90E-07	1.11E-07	7.06E-08	4.90E-07	2.17E-07	4.30E-08	7.09E-08	2.51E-07
5417174202703	541717.00	4202703.00	UCART1	2.05E-07	1.18E-07	7.35E-08	5.03E-07	2.24E-07	4.47E-08	7.36E-08	2.86E-07
5417274202703	541727.00	4202703.00	UCART1	2.21E-07	1.24E-07	7.65E-08	5.15E-07	2.30E-07	4.65E-08	7.64E-08	3.31E-07
5417374202703	541737.00	4202703.00	UCART1	2.41E-07	1.32E-07	7.99E-08	5.28E-07	2.36E-07	4.81E-08	7.87E-08	3.91E-07
5417474202703	541747.00	4202703.00	UCART1	2.63E-07	1.41E-07	8.35E-08	5.42E-07	2.41E-07	4.97E-08	8.10E-08	4.74E-07
5417574202703	541757.00	4202703.00	UCART1	2.89E-07	1.50E-07	8.73E-08	5.55E-07	2.47E-07	5.14E-08	8.31E-08	5.95E-07
5417674202703	541767.00	4202703.00	UCART1	3.18E-07	1.61E-07	9.15E-08	5.67E-07	2.52E-07	5.31E-08	8.53E-08	6.47E-07
5417774202703	541777.00	4202703.00	UCART1	3.52E-07	1.73E-07	9.60E-08	5.80E-07	2.56E-07	5.48E-08	8.73E-08	6.76E-07
5417874202703	541787.00	4202703.00	UCART1	3.91E-07	1.86E-07	1.01E-07	5.92E-07	2.61E-07	5.66E-08	8.94E-08	7.75E-07
5417974202703	541797.00	4202703.00	UCART1	4.37E-07	2.01E-07	1.06E-07	6.04E-07	2.66E-07	5.84E-08	9.13E-08	7.92E-07
5418074202703	541807.00	4202703.00	UCART1	4.92E-07	2.18E-07	1.12E-07	6.16E-07	2.70E-07	6.01E-08	9.32E-08	1.04E-06
5418174202703	541817.00	4202703.00	UCART1	5.59E-07	2.38E-07	1.18E-07	6.26E-07	2.75E-07	6.21E-08	9.52E-08	8.08E-07
5418274202703	541827.00	4202703.00	UCART1	6.45E-07	2.60E-07	1.25E-07	6.36E-07	2.78E-07	6.39E-08	9.71E-08	6.61E-07
5418374202703	541837.00	4202703.00	UCART1	7.61E-07	2.87E-07	1.33E-07	6.48E-07	2.82E-07	6.56E-08	9.87E-08	5.60E-07
5418474202703	541847.00	4202703.00	UCART1	9.08E-07	3.17E-07	1.42E-07	6.60E-07	2.86E-07	6.73E-08	1.00E-07	4.83E-07
5418874202703	541887.00	4202703.00	UCART1	1.66E-06	5.26E-07	1.88E-07	7.23E-07	3.01E-07	7.28E-08	1.05E-07	3.05E-07
5418974202703	541897.00	4202703.00	UCART1	1.87E-06	6.13E-07	2.03E-07	7.38E-07	3.04E-07	7.42E-08	1.07E-07	2.77E-07
5419074202703	541907.00	4202703.00	UCART1	2.06E-06	7.26E-07	2.20E-07	7.53E-07	3.08E-07	7.55E-08	1.08E-07	2.53E-07
5419174202703	541917.00	4202703.00	UCART1	2.22E-06	8.81E-07	2.39E-07	7.69E-07	3.11E-07	7.68E-08	1.09E-07	2.32E-07
5419274202703	541927.00	4202703.00	UCART1	2.34E-06	1.10E-06	2.61E-07	7.83E-07	3.14E-07	7.81E-08	1.10E-07	2.14E-07
5419374202703	541937.00	4202703.00	UCART1	2.41E-06	1.48E-06	2.86E-07	8.04E-07	3.17E-07	7.91E-08	1.11E-07	1.98E-07
5419474202703	541947.00	4202703.00	UCART1	2.39E-06	1.22E-06	3.15E-07	8.20E-07	3.21E-07	8.03E-08	1.12E-07	1.84E-07
5419574202703	541957.00	4202703.00	UCART1	2.29E-06	1.47E-06	3.49E-07	8.37E-07	3.24E-07	8.14E-08	1.13E-07	1.71E-07
5419674202703	541967.00	4202703.00	UCART1	2.10E-06	1.57E-06	3.89E-07	8.53E-07	3.27E-07	8.26E-08	1.14E-07	1.60E-07
5419774202703	541977.00	4202703.00	UCART1	1.87E-06	1.73E-06	4.37E-07	8.74E-07	3.30E-07	8.35E-08	1.14E-07	1.50E-07
5419874202703	541987.00	4202703.00	UCART1	1.60E-06	1.64E-06	4.94E-07	8.91E-07	3.33E-07	8.46E-08	1.15E-07	1.40E-07
5419974202703	541997.00	4202703.00	UCART1	1.36E-06	1.36E-06	5.64E-07	9.09E-07	3.36E-07	8.57E-08	1.16E-07	1.32E-07
5420074202703	542007.00	4202703.00	UCART1	1.15E-06	1.16E-06	6.52E-07	9.25E-07	3.39E-07	8.68E-08	1.17E-07	1.24E-07
5420174202703	542017.00	4202703.00	UCART1	9.73E-07	1.01E-06	7.66E-07	9.40E-07	3.41E-07	8.78E-08	1.17E-07	1.17E-07
5420274202703	542027.00	4202703.00	UCART1	8.33E-07	8.95E-07	9.27E-07	9.63E-07	3.44E-07	8.87E-08	1.18E-07	1.11E-07
5420374202703	542037.00	4202703.00	UCART1	7.20E-07	8.03E-07	1.17E-06	9.91E-07	3.48E-07	8.95E-08	1.18E-07	1.05E-07
5420474202703	542047.00	4202703.00	UCART1	6.29E-07	7.27E-07	1.27E-06	1.02E-06	3.52E-07	9.02E-08	1.19E-07	9.92E-08
5420574202703	542057.00	4202703.00	UCART1	5.53E-07	6.60E-07	1.32E-06	1.06E-06	3.56E-07	9.09E-08	1.19E-07	9.41E-08
5420674202703	542067.00	4202703.00	UCART1	4.92E-07	6.05E-07	1.52E-06	1.10E-06	3.61E-07	9.12E-08	1.19E-07	8.92E-08
5420774202703	542077.00	4202703.00	UCART1	4.38E-07	5.53E-07	1.54E-06	1.14E-06	3.64E-07	9.19E-08	1.20E-07	8.47E-08
5420874202703	542087.00	4202703.00	UCART1	3.92E-07	5.07E-07	2.00E-06	1.17E-06	3.68E-07	9.28E-08	1.20E-07	8.06E-08
5420974202703	542097.00	4202703.00	UCART1	3.53E-07	4.67E-07	1.58E-06	1.21E-06	3.71E-07	9.36E-08	1.20E-07	7.67E-08
5421074202703	542107.00	4202703.00	UCART1	3.21E-07	4.31E-07	1.30E-06	1.25E-06	3.74E-07	9.43E-08	1.20E-07	7.31E-08
5421174202703	542117.00	4202703.00	UCART1	2.93E-07	3.98E-07	1.11E-06	1.30E-06	3.78E-07	9.50E-08	1.20E-07	6.97E-08
5421274202703	542127.00	4202703.00	UCART1	2.68E-07	3.69E-07	9.62E-07	1.35E-06	3.81E-07	9.58E-08	1.20E-07	6.65E-08
5421374202703	542137.00	4202703.00	UCART1	2.48E-07	3.43E-07	8.48E-07	9.69E-07	3.84E-07	9.64E-08	1.20E-07	6.35E-08
5421474202703	542147.00	4202703.00	UCART1	2.30E-07	3.20E-07	7.56E-07	7.09E-07	3.88E-07	9.69E-08	1.20E-07	6.07E-08
5421574202703	542157.00	4202703.00	UCART1	2.14E-07	2.99E-07	6.78E-07	1.02E-06	3.92E-07	9.75E-08	1.19E-07	5.80E-08
5421674202703	542167.00	4202703.00	UCART1	2.00E-07	2.79E-07	6.12E-07	7.21E-07	3.96E-07	9.80E-08	1.19E-07	5.55E-08
5421774202703	542177.00	4202703.00	UCART1	1.88E-07	2.62E-07	5.56E-07	1.06E-06	3.99E-07	9.86E-08	1.18E-07	5.32E-08
5421874202703	542187	4202703	UCART1	1.77E-07	2.46E-07	5.08E-07	7.36E-07	4.03E-07	9.91E-08	1.17E-07	5.10E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421974202703	542197	4202703	UCART1	1.67E-07	2.31E-07	4.65E-07	8.21E-07	4.07E-07	9.97E-08	1.16E-07	4.89E-08
5422074202703	542207	4202703	UCART1	1.58E-07	2.18E-07	4.27E-07	7.50E-07	4.10E-07	1.00E-07	1.14E-07	4.70E-08
5422174202703	542217	4202703	UCART1	1.50E-07	2.05E-07	3.94E-07	8.27E-07	4.14E-07	1.01E-07	1.12E-07	4.52E-08
5422274202703	542227	4202703	UCART1	1.42E-07	1.94E-07	3.64E-07	7.55E-07	4.17E-07	1.02E-07	1.10E-07	4.35E-08
5422374202703	542237	4202703	UCART1	1.36E-07	1.83E-07	3.37E-07	8.17E-07	4.20E-07	1.02E-07	1.07E-07	4.18E-08
5422474202703	542247	4202703	UCART1	1.29E-07	1.73E-07	3.13E-07	7.52E-07	4.23E-07	1.03E-07	1.04E-07	4.03E-08
5415474202713	541547	4202713	UCART1	8.59E-08	5.73E-08	4.20E-08	1.52E-07	9.55E-08	2.35E-08	3.40E-08	6.65E-08
5415574202713	541557	4202713	UCART1	8.94E-08	5.93E-08	4.32E-08	1.71E-07	1.02E-07	2.44E-08	3.58E-08	7.06E-08
5415674202713	541567	4202713	UCART1	9.30E-08	6.14E-08	4.45E-08	1.93E-07	1.09E-07	2.53E-08	3.77E-08	7.50E-08
5415774202713	541577	4202713	UCART1	9.69E-08	6.36E-08	4.58E-08	2.18E-07	1.17E-07	2.63E-08	3.98E-08	7.98E-08
5415874202713	541587	4202713	UCART1	1.01E-07	6.60E-08	4.72E-08	2.47E-07	1.25E-07	2.74E-08	4.20E-08	8.52E-08
5415974202713	541597	4202713	UCART1	1.06E-07	6.85E-08	4.86E-08	2.78E-07	1.33E-07	2.85E-08	4.43E-08	9.11E-08
5416074202713	541607	4202713	UCART1	1.10E-07	7.12E-08	5.01E-08	3.11E-07	1.42E-07	2.97E-08	4.66E-08	9.78E-08
5416174202713	541617	4202713	UCART1	1.16E-07	7.40E-08	5.17E-08	3.44E-07	1.51E-07	3.09E-08	4.91E-08	1.05E-07
5416274202713	541627	4202713	UCART1	1.22E-07	7.72E-08	5.34E-08	3.76E-07	1.60E-07	3.21E-08	5.15E-08	1.14E-07
5416374202713	541637	4202713	UCART1	1.28E-07	8.04E-08	5.52E-08	4.04E-07	1.70E-07	3.35E-08	5.41E-08	1.23E-07
5416474202713	541647	4202713	UCART1	1.34E-07	8.40E-08	5.71E-08	4.29E-07	1.79E-07	3.49E-08	5.69E-08	1.34E-07
5416574202713	541657	4202713	UCART1	1.42E-07	8.77E-08	5.91E-08	4.50E-07	1.89E-07	3.64E-08	5.98E-08	1.45E-07
5416674202713	541667	4202713	UCART1	1.50E-07	9.19E-08	6.12E-08	4.71E-07	1.98E-07	3.79E-08	6.26E-08	1.59E-07
5416774202713	541677	4202713	UCART1	1.60E-07	9.64E-08	6.34E-08	4.92E-07	2.06E-07	3.94E-08	6.53E-08	1.76E-07
5416874202713	541687	4202713	UCART1	1.70E-07	1.01E-07	6.58E-08	5.09E-07	2.15E-07	4.10E-08	6.83E-08	1.95E-07
5416974202713	541697	4202713	UCART1	1.83E-07	1.07E-07	6.84E-08	5.26E-07	2.22E-07	4.25E-08	7.11E-08	2.18E-07
5417074202713	541707	4202713	UCART1	1.96E-07	1.12E-07	7.11E-08	5.43E-07	2.30E-07	4.42E-08	7.38E-08	2.47E-07
5417174202713	541717	4202713	UCART1	2.11E-07	1.19E-07	7.40E-08	5.57E-07	2.37E-07	4.59E-08	7.67E-08	2.81E-07
5417274202713	541727	4202713	UCART1	2.28E-07	1.25E-07	7.70E-08	5.68E-07	2.43E-07	4.79E-08	7.98E-08	3.22E-07
5417374202713	541737	4202713	UCART1	2.49E-07	1.33E-07	8.04E-08	5.85E-07	2.49E-07	4.95E-08	8.22E-08	3.80E-07
5417474202713	541747	4202713	UCART1	2.72E-07	1.42E-07	8.40E-08	6.01E-07	2.55E-07	5.12E-08	8.45E-08	4.58E-07
5417574202713	541757	4202713	UCART1	2.99E-07	1.52E-07	8.79E-08	6.17E-07	2.61E-07	5.29E-08	8.67E-08	5.70E-07
5417674202713	541767	4202713	UCART1	3.31E-07	1.62E-07	9.21E-08	6.32E-07	2.66E-07	5.47E-08	8.89E-08	7.51E-07
5417774202713	541777	4202713	UCART1	3.67E-07	1.74E-07	9.67E-08	6.47E-07	2.71E-07	5.65E-08	9.10E-08	6.39E-07
5417874202713	541787	4202713	UCART1	4.09E-07	1.88E-07	1.02E-07	6.60E-07	2.76E-07	5.84E-08	9.33E-08	7.74E-07
5417974202713	541797	4202713	UCART1	4.60E-07	2.03E-07	1.07E-07	6.77E-07	2.81E-07	6.01E-08	9.51E-08	8.35E-07
5418074202713	541807	4202713	UCART1	5.18E-07	2.20E-07	1.13E-07	6.86E-07	2.86E-07	6.23E-08	9.75E-08	8.99E-07
5418174202713	541817	4202713	UCART1	5.91E-07	2.39E-07	1.19E-07	6.99E-07	2.90E-07	6.42E-08	9.95E-08	8.40E-07
5418274202713	541827	4202713	UCART1	6.87E-07	2.62E-07	1.26E-07	7.14E-07	2.94E-07	6.60E-08	1.01E-07	6.85E-07
5418374202713	541837	4202713	UCART1	8.17E-07	2.88E-07	1.34E-07	7.31E-07	2.99E-07	6.77E-08	1.03E-07	5.78E-07
5418474202713	541847	4202713	UCART1	9.90E-07	3.19E-07	1.43E-07	7.45E-07	3.02E-07	6.94E-08	1.05E-07	4.98E-07
5418574202713	541857	4202713	UCART1	1.21E-06	3.57E-07	1.53E-07	7.66E-07	3.07E-07	7.08E-08	1.06E-07	4.37E-07
5418874202713	541887	4202713	UCART1	1.91E-06	5.21E-07	1.88E-07	8.21E-07	3.18E-07	7.53E-08	1.10E-07	3.12E-07
5418974202713	541897	4202713	UCART1	2.16E-06	6.06E-07	2.03E-07	8.42E-07	3.22E-07	7.66E-08	1.11E-07	2.83E-07
5419074202713	541907	4202713	UCART1	2.38E-06	7.14E-07	2.20E-07	8.60E-07	3.26E-07	7.81E-08	1.12E-07	2.58E-07
5419174202713	541917	4202713	UCART1	2.58E-06	8.59E-07	2.39E-07	8.79E-07	3.29E-07	7.94E-08	1.14E-07	2.37E-07
5419274202713	541927	4202713	UCART1	2.75E-06	1.07E-06	2.61E-07	9.01E-07	3.33E-07	8.06E-08	1.15E-07	2.18E-07
5419374202713	541937	4202713	UCART1	2.86E-06	1.41E-06	2.86E-07	9.25E-07	3.36E-07	8.18E-08	1.16E-07	2.02E-07
5419474202713	541947	4202713	UCART1	2.84E-06	1.23E-06	3.14E-07	9.48E-07	3.40E-07	8.29E-08	1.17E-07	1.87E-07
5419574202713	541957	4202713	UCART1	2.69E-06	1.46E-06	3.47E-07	9.71E-07	3.43E-07	8.41E-08	1.18E-07	1.74E-07
5419674202713	541967	4202713	UCART1	2.41E-06	1.54E-06	3.85E-07	9.89E-07	3.46E-07	8.54E-08	1.19E-07	1.62E-07
5419774202713	541977	4202713	UCART1	2.10E-06	1.47E-06	4.32E-07	1.02E-06	3.51E-07	8.62E-08	1.19E-07	1.52E-07
5419874202713	541987	4202713	UCART1	1.76E-06	1.70E-06	4.87E-07	1.05E-06	3.54E-07	8.73E-08	1.20E-07	1.43E-07
5419974202713	541997	4202713	UCART1	1.47E-06	1.39E-06	5.54E-07	1.07E-06	3.57E-07	8.85E-08	1.21E-07	1.34E-07
5420074202713	542007	4202713	UCART1	1.22E-06	1.18E-06	6.38E-07	1.09E-06	3.60E-07	8.96E-08	1.22E-07	1.26E-07
5420174202713	542017	4202713	UCART1	1.03E-06	1.03E-06	7.48E-07	1.12E-06	3.63E-07	9.07E-08	1.22E-07	1.19E-07
5420274202713	542027	4202713	UCART1	8.69E-07	9.08E-07	8.94E-07	1.15E-06	3.66E-07	9.17E-08	1.23E-07	1.12E-07
5420374202713	542037	4202713	UCART1	7.48E-07	8.14E-07	1.12E-06	1.19E-06	3.71E-07	9.25E-08	1.24E-07	1.06E-07
5420474202713	542047	4202713	UCART1	6.50E-07	7.36E-07	1.48E-06	1.24E-06	3.75E-07	9.32E-08	1.24E-07	1.00E-07
5420574202713	542057	4202713	UCART1	5.69E-07	6.67E-07	1.24E-06	1.28E-06	3.79E-07	9.40E-08	1.25E-07	9.52E-08
5420674202713	542067	4202713	UCART1	5.07E-07	6.11E-07	1.53E-06	1.36E-06	3.85E-07	9.41E-08	1.25E-07	9.02E-08
5420774202713	542077	4202713	UCART1	4.50E-07	5.59E-07	2.03E-06	9.92E-07	3.89E-07	9.51E-08	1.25E-07	8.57E-08
5420874202713	542087	4202713	UCART1	4.03E-07	5.13E-07	1.77E-06	7.32E-07	3.93E-07	9.59E-08	1.26E-07	8.15E-08
5420974202713	542097	4202713	UCART1	3.64E-07	4.72E-07	1.66E-06	1.04E-06	3.97E-07	9.66E-08	1.26E-07	7.75E-08
5421074202713	542107	4202713	UCART1	3.30E-07	4.35E-07	1.36E-06	7.46E-07	4.01E-07	9.74E-08	1.26E-07	7.38E-08
5421174202713	542117	4202713	UCART1	3.02E-07	4.03E-07	1.15E-06	1.08E-06	4.05E-07	9.80E-08	1.26E-07	7.04E-08
5421274202713	542127	4202713	UCART1	2.77E-07	3.73E-07	9.95E-07	7.61E-07	4.09E-07	9.88E-08	1.26E-07	6.71E-08
5421374202713	542137	4202713	UCART1	2.56E-07	3.47E-07	8.75E-07	1.13E-06	4.14E-07	9.93E-08	1.26E-07	6.41E-08
5421474202713	542147	4202713	UCART1	2.38E-07	3.24E-07	7.77E-07	7.81E-07	4.18E-07	9.99E-08	1.26E-07	6.12E-08
5421574202713	542157	4202713	UCART1	2.22E-07	3.02E-07	6.95E-07	5.92E-07	4.22E-07	1.01E-07	1.25E-07	5.85E-08
5421674202713	542167	4202713	UCART1	2.07E-07	2.82E-07	6.26E-07	7.90E-07	4.26E-07	1.01E-07	1.25E-07	5.60E-08
5421774202713	542177	4202713	UCART1	1.94E-07	2.65E-07	5.68E-07	5.94E-07	4.30E-07	1.02E-07	1.24E-07	5.37E-08
5421874202713	542187	4202713	UCART1	1.83E-07	2.48E-07	5.17E-07	7.96E-07	4.34E-07	1.03E-07	1.23E-07	5.15E-08
5421974202713	542197	4202713	UCART1	1.73E-07	2.34E-07	4.73E-07	5.96E-07	4.38E-07	1.03E-07	1.22E-07	4.94E-08
5422074202713	542207	4202713	UCART1	1.63E-07	2.20E-07	4.35E-07	8.03E-07	4.43E-07	1.04E-07	1.20E-07	4.74E-08
5422174202713	542217	4202713	UCART1	1.55E-07	2.07E-07	4.00E-07	8.92E-07	4.47E-07	1.04E-07	1.18E-07	4.55E-08
5422274202713	542227	4202713	UCART1	1.47E-07	1.96E-07	3.70E-07	8.01E-07	4.52E-07	1.05E-07	1.16E-07	4.38E-08
5422374202713	542237	4202713	UCART1	1.40E-07	1.85E-07	3.42E-07	8.66E-07	4.55E-07	1.06E-07	1.13E-07	4.22E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422474202713	542247	4202713	UCART1	1.34E-07	1.75E-07	3.17E-07	7.84E-07	4.59E-07	1.07E-07	1.10E-07	4.06E-08
5415474202723	541547	4202723	UCART1	8.84E-08	5.76E-08	4.23E-08	1.59E-07	9.86E-08	2.38E-08	3.48E-08	6.68E-08
5415574202723	541557	4202723	UCART1	9.20E-08	5.96E-08	4.35E-08	1.79E-07	1.06E-07	2.48E-08	3.67E-08	7.08E-08
5415674202723	541567	4202723	UCART1	9.60E-08	6.18E-08	4.47E-08	2.04E-07	1.13E-07	2.57E-08	3.87E-08	7.52E-08
5415774202723	541577	4202723	UCART1	1.00E-07	6.40E-08	4.61E-08	2.34E-07	1.21E-07	2.67E-08	4.09E-08	8.00E-08
5415874202723	541587	4202723	UCART1	1.05E-07	6.64E-08	4.74E-08	2.68E-07	1.30E-07	2.78E-08	4.32E-08	8.53E-08
5415974202723	541597	4202723	UCART1	1.09E-07	6.89E-08	4.89E-08	3.05E-07	1.39E-07	2.90E-08	4.56E-08	9.12E-08
5416074202723	541607	4202723	UCART1	1.14E-07	7.16E-08	5.04E-08	3.44E-07	1.49E-07	3.02E-08	4.81E-08	9.77E-08
5416174202723	541617	4202723	UCART1	1.20E-07	7.45E-08	5.20E-08	3.82E-07	1.59E-07	3.15E-08	5.07E-08	1.05E-07
5416274202723	541627	4202723	UCART1	1.26E-07	7.77E-08	5.37E-08	4.19E-07	1.69E-07	3.28E-08	5.33E-08	1.13E-07
5416374202723	541637	4202723	UCART1	1.33E-07	8.10E-08	5.55E-08	4.51E-07	1.79E-07	3.42E-08	5.61E-08	1.23E-07
5416474202723	541647	4202723	UCART1	1.40E-07	8.46E-08	5.74E-08	4.80E-07	1.89E-07	3.56E-08	5.90E-08	1.33E-07
5416574202723	541657	4202723	UCART1	1.48E-07	8.84E-08	5.94E-08	5.03E-07	1.99E-07	3.72E-08	6.21E-08	1.45E-07
5416674202723	541667	4202723	UCART1	1.56E-07	9.26E-08	6.15E-08	5.27E-07	2.09E-07	3.87E-08	6.50E-08	1.58E-07
5416774202723	541677	4202723	UCART1	1.66E-07	9.71E-08	6.38E-08	5.48E-07	2.18E-07	4.04E-08	6.81E-08	1.74E-07
5416874202723	541687	4202723	UCART1	1.77E-07	1.02E-07	6.62E-08	5.69E-07	2.27E-07	4.20E-08	7.11E-08	1.93E-07
5416974202723	541697	4202723	UCART1	1.89E-07	1.07E-07	6.88E-08	5.88E-07	2.36E-07	4.36E-08	7.41E-08	2.15E-07
5417074202723	541707	4202723	UCART1	2.04E-07	1.13E-07	7.15E-08	6.08E-07	2.43E-07	4.53E-08	7.69E-08	2.43E-07
5417174202723	541717	4202723	UCART1	2.20E-07	1.20E-07	7.44E-08	6.25E-07	2.50E-07	4.71E-08	7.99E-08	2.76E-07
5417274202723	541727	4202723	UCART1	2.37E-07	1.27E-07	7.75E-08	6.36E-07	2.58E-07	4.92E-08	8.33E-08	3.15E-07
5417374202723	541737	4202723	UCART1	2.58E-07	1.34E-07	8.09E-08	6.55E-07	2.64E-07	5.09E-08	8.58E-08	3.70E-07
5417474202723	541747	4202723	UCART1	2.83E-07	1.43E-07	8.46E-08	6.75E-07	2.70E-07	5.26E-08	8.82E-08	4.44E-07
5417574202723	541757	4202723	UCART1	3.12E-07	1.53E-07	8.85E-08	6.95E-07	2.76E-07	5.44E-08	9.04E-08	5.50E-07
5417674202723	541767	4202723	UCART1	3.44E-07	1.64E-07	9.28E-08	7.12E-07	2.82E-07	5.64E-08	9.29E-08	7.12E-07
5417774202723	541777	4202723	UCART1	3.83E-07	1.76E-07	9.74E-08	7.30E-07	2.87E-07	5.82E-08	9.50E-08	6.32E-07
5417874202723	541787	4202723	UCART1	4.29E-07	1.89E-07	1.02E-07	7.47E-07	2.92E-07	6.02E-08	9.73E-08	7.48E-07
5417974202723	541797	4202723	UCART1	4.85E-07	2.04E-07	1.08E-07	7.65E-07	2.97E-07	6.21E-08	9.94E-08	8.02E-07
5418074202723	541807	4202723	UCART1	5.51E-07	2.21E-07	1.14E-07	7.81E-07	3.03E-07	6.41E-08	1.02E-07	7.63E-07
5418174202723	541817	4202723	UCART1	6.32E-07	2.41E-07	1.20E-07	7.96E-07	3.07E-07	6.62E-08	1.04E-07	8.82E-07
5418274202723	541827	4202723	UCART1	7.38E-07	2.63E-07	1.27E-07	8.15E-07	3.12E-07	6.80E-08	1.06E-07	7.13E-07
5418374202723	541837	4202723	UCART1	8.81E-07	2.89E-07	1.35E-07	8.35E-07	3.17E-07	6.98E-08	1.07E-07	5.98E-07
5418474202723	541847	4202723	UCART1	1.08E-06	3.20E-07	1.44E-07	8.57E-07	3.21E-07	7.15E-08	1.09E-07	5.14E-07
5418574202723	541857	4202723	UCART1	1.36E-06	3.57E-07	1.53E-07	8.80E-07	3.25E-07	7.31E-08	1.10E-07	4.49E-07
5418974202723	541897	4202723	UCART1	2.54E-06	5.98E-07	2.04E-07	9.78E-07	3.42E-07	7.92E-08	1.16E-07	2.89E-07
5419074202723	541907	4202723	UCART1	2.78E-06	6.99E-07	2.20E-07	9.99E-07	3.46E-07	8.08E-08	1.18E-07	2.63E-07
5419174202723	541917	4202723	UCART1	3.04E-06	8.38E-07	2.39E-07	1.03E-06	3.50E-07	8.21E-08	1.19E-07	2.41E-07
5419274202723	541927	4202723	UCART1	3.30E-06	1.03E-06	2.60E-07	1.06E-06	3.53E-07	8.34E-08	1.20E-07	2.22E-07
5419374202723	541937	4202723	UCART1	3.48E-06	1.35E-06	2.85E-07	1.09E-06	3.58E-07	8.44E-08	1.21E-07	2.05E-07
5419474202723	541947	4202723	UCART1	3.46E-06	1.16E-06	3.13E-07	1.13E-06	3.62E-07	8.56E-08	1.22E-07	1.90E-07
5419574202723	541957	4202723	UCART1	3.22E-06	1.42E-06	3.44E-07	1.16E-06	3.65E-07	8.69E-08	1.23E-07	1.77E-07
5419674202723	541967	4202723	UCART1	2.83E-06	1.60E-06	3.82E-07	1.19E-06	3.69E-07	8.79E-08	1.24E-07	1.65E-07
5419774202723	541977	4202723	UCART1	2.36E-06	1.84E-06	4.25E-07	1.22E-06	3.73E-07	8.93E-08	1.25E-07	1.54E-07
5419874202723	541987	4202723	UCART1	1.94E-06	1.77E-06	4.78E-07	1.26E-06	3.77E-07	9.04E-08	1.26E-07	1.45E-07
5419974202723	541997	4202723	UCART1	1.58E-06	1.44E-06	5.43E-07	1.30E-06	3.81E-07	9.15E-08	1.27E-07	1.36E-07
5420074202723	542007	4202723	UCART1	1.30E-06	1.22E-06	6.24E-07	1.34E-06	3.84E-07	9.26E-08	1.27E-07	1.28E-07
5420174202723	542017	4202723	UCART1	1.08E-06	1.05E-06	7.29E-07	1.01E-06	3.88E-07	9.36E-08	1.28E-07	1.20E-07
5420274202723	542027	4202723	UCART1	9.13E-07	9.30E-07	8.71E-07	1.01E-06	3.93E-07	9.46E-08	1.29E-07	1.14E-07
5420374202723	542037	4202723	UCART1	7.79E-07	8.28E-07	1.07E-06	1.05E-06	3.97E-07	9.56E-08	1.29E-07	1.08E-07
5420474202723	542047	4202723	UCART1	6.73E-07	7.45E-07	1.39E-06	7.54E-07	4.01E-07	9.65E-08	1.30E-07	1.02E-07
5420574202723	542057	4202723	UCART1	5.91E-07	6.77E-07	1.23E-06	1.10E-06	4.06E-07	9.71E-08	1.31E-07	9.64E-08
5420674202723	542067	4202723	UCART1	5.24E-07	6.19E-07	1.47E-06	7.88E-07	4.13E-07	9.74E-08	1.31E-07	9.13E-08
5420774202723	542077	4202723	UCART1	4.65E-07	5.65E-07	1.57E-06	8.06E-07	4.17E-07	9.83E-08	1.31E-07	8.67E-08
5420874202723	542087	4202723	UCART1	4.17E-07	5.19E-07	1.51E-06	8.06E-07	4.23E-07	9.89E-08	1.32E-07	8.23E-08
5420974202723	542097	4202723	UCART1	3.76E-07	4.77E-07	1.76E-06	8.38E-07	4.27E-07	9.98E-08	1.32E-07	7.83E-08
5421074202723	542107	4202723	UCART1	3.42E-07	4.40E-07	1.42E-06	8.17E-07	4.32E-07	1.01E-07	1.32E-07	7.46E-08
5421174202723	542117	4202723	UCART1	3.12E-07	4.07E-07	1.20E-06	8.61E-07	4.36E-07	1.01E-07	1.32E-07	7.11E-08
5421274202723	542127	4202723	UCART1	2.87E-07	3.78E-07	1.03E-06	8.27E-07	4.41E-07	1.02E-07	1.33E-07	6.78E-08
5421374202723	542137	4202723	UCART1	2.65E-07	3.51E-07	9.00E-07	8.81E-07	4.46E-07	1.03E-07	1.32E-07	6.47E-08
5421474202723	542147	4202723	UCART1	2.46E-07	3.27E-07	7.97E-07	8.36E-07	4.51E-07	1.03E-07	1.32E-07	6.18E-08
5421574202723	542157	4202723	UCART1	2.30E-07	3.05E-07	7.12E-07	8.91E-07	4.56E-07	1.04E-07	1.32E-07	5.91E-08
5421674202723	542167	4202723	UCART1	2.15E-07	2.85E-07	6.41E-07	8.38E-07	4.61E-07	1.05E-07	1.31E-07	5.65E-08
5421774202723	542177	4202723	UCART1	2.02E-07	2.67E-07	5.80E-07	8.88E-07	4.66E-07	1.06E-07	1.31E-07	5.41E-08
5421874202723	542187	4202723	UCART1	1.90E-07	2.51E-07	5.28E-07	8.28E-07	4.71E-07	1.06E-07	1.30E-07	5.19E-08
5421974202723	542197	4202723	UCART1	1.79E-07	2.36E-07	4.83E-07	1.18E-06	4.76E-07	1.07E-07	1.28E-07	4.98E-08
5422074202723	542207	4202723	UCART1	1.69E-07	2.22E-07	4.42E-07	8.11E-07	4.80E-07	1.08E-07	1.27E-07	4.78E-08
5422174202723	542217	4202723	UCART1	1.60E-07	2.09E-07	4.07E-07	1.13E-06	4.85E-07	1.09E-07	1.25E-07	4.59E-08
5422274202723	542227	4202723	UCART1	1.52E-07	1.98E-07	3.76E-07	7.95E-07	4.91E-07	1.09E-07	1.22E-07	4.42E-08
5422374202723	542237	4202723	UCART1	1.45E-07	1.87E-07	3.47E-07	1.08E-06	4.95E-07	1.10E-07	1.19E-07	4.25E-08
5422474202723	542247	4202723	UCART1	1.38E-07	1.77E-07	3.22E-07	1.46E-06	5.00E-07	1.11E-07	1.16E-07	4.09E-08
5415474202733	541547	4202733	UCART1	9.09E-08	5.80E-08	4.25E-08	1.67E-07	1.02E-07	2.42E-08	3.56E-08	6.71E-08
5415574202733	541557	4202733	UCART1	9.48E-08	6.00E-08	4.37E-08	1.89E-07	1.09E-07	2.51E-08	3.75E-08	7.10E-08
5415674202733	541567	4202733	UCART1	9.89E-08	6.21E-08	4.50E-08	2.18E-07	1.17E-07	2.61E-08	3.97E-08	7.54E-08
5415774202733	541577	4202733	UCART1	1.03E-07	6.44E-08	4.63E-08	2.52E-07	1.26E-07	2.72E-08	4.20E-08	8.02E-08
5415874202733	541587	4202733	UCART1	1.08E-07	6.68E-08	4.77E-08	2.93E-07	1.36E-07	2.83E-08	4.44E-08	8.54E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415974202733	541597	4202733	UCART1	1.13E-07	6.94E-08	4.92E-08	3.38E-07	1.46E-07	2.95E-08	4.70E-08	9.12E-08
5416074202733	541607	4202733	UCART1	1.18E-07	7.21E-08	5.07E-08	3.84E-07	1.56E-07	3.08E-08	4.97E-08	9.76E-08
5416174202733	541617	4202733	UCART1	1.24E-07	7.50E-08	5.23E-08	4.30E-07	1.67E-07	3.21E-08	5.24E-08	1.05E-07
5416274202733	541627	4202733	UCART1	1.31E-07	7.82E-08	5.40E-08	4.72E-07	1.78E-07	3.35E-08	5.52E-08	1.13E-07
5416374202733	541637	4202733	UCART1	1.38E-07	8.15E-08	5.58E-08	5.10E-07	1.89E-07	3.49E-08	5.81E-08	1.22E-07
5416474202733	541647	4202733	UCART1	1.46E-07	8.52E-08	5.78E-08	5.43E-07	2.00E-07	3.64E-08	6.11E-08	1.32E-07
5416574202733	541657	4202733	UCART1	1.54E-07	8.90E-08	5.98E-08	5.70E-07	2.11E-07	3.80E-08	6.44E-08	1.44E-07
5416674202733	541667	4202733	UCART1	1.63E-07	9.32E-08	6.19E-08	5.94E-07	2.22E-07	3.97E-08	6.77E-08	1.57E-07
5416774202733	541677	4202733	UCART1	1.73E-07	9.78E-08	6.42E-08	6.19E-07	2.32E-07	4.13E-08	7.09E-08	1.72E-07
5416874202733	541687	4202733	UCART1	1.85E-07	1.03E-07	6.66E-08	6.43E-07	2.41E-07	4.30E-08	7.40E-08	1.91E-07
5416974202733	541697	4202733	UCART1	1.97E-07	1.08E-07	6.92E-08	6.64E-07	2.50E-07	4.48E-08	7.73E-08	2.12E-07
5417074202733	541707	4202733	UCART1	2.12E-07	1.14E-07	7.19E-08	6.88E-07	2.58E-07	4.65E-08	8.03E-08	2.39E-07
5417174202733	541717	4202733	UCART1	2.29E-07	1.21E-07	7.49E-08	7.08E-07	2.66E-07	4.83E-08	8.33E-08	2.71E-07
5417274202733	541727	4202733	UCART1	2.48E-07	1.28E-07	7.80E-08	7.26E-07	2.74E-07	5.04E-08	8.66E-08	3.11E-07
5417374202733	541737	4202733	UCART1	2.70E-07	1.36E-07	8.14E-08	7.49E-07	2.80E-07	5.22E-08	8.93E-08	3.63E-07
5417474202733	541747	4202733	UCART1	2.96E-07	1.44E-07	8.51E-08	7.71E-07	2.87E-07	5.41E-08	9.19E-08	4.32E-07
5417574202733	541757	4202733	UCART1	3.25E-07	1.54E-07	8.91E-08	7.89E-07	2.93E-07	5.62E-08	9.47E-08	5.27E-07
5417674202733	541767	4202733	UCART1	3.60E-07	1.65E-07	9.34E-08	8.13E-07	2.99E-07	5.81E-08	9.70E-08	6.77E-07
5417774202733	541777	4202733	UCART1	4.02E-07	1.77E-07	9.80E-08	8.34E-07	3.05E-07	6.01E-08	9.94E-08	7.57E-07
5417874202733	541787	4202733	UCART1	4.51E-07	1.90E-07	1.03E-07	8.56E-07	3.11E-07	6.22E-08	1.02E-07	7.37E-07
5417974202733	541797	4202733	UCART1	5.11E-07	2.05E-07	1.09E-07	8.78E-07	3.16E-07	6.42E-08	1.04E-07	8.39E-07
5418074202733	541807	4202733	UCART1	5.85E-07	2.22E-07	1.14E-07	8.99E-07	3.22E-07	6.63E-08	1.06E-07	9.65E-07
5418174202733	541817	4202733	UCART1	6.76E-07	2.41E-07	1.21E-07	9.19E-07	3.27E-07	6.84E-08	1.08E-07	9.25E-07
5418274202733	541827	4202733	UCART1	7.95E-07	2.64E-07	1.28E-07	9.43E-07	3.32E-07	7.04E-08	1.10E-07	7.41E-07
5418374202733	541837	4202733	UCART1	9.57E-07	2.90E-07	1.36E-07	9.71E-07	3.37E-07	7.21E-08	1.12E-07	6.19E-07
5418474202733	541847	4202733	UCART1	1.19E-06	3.20E-07	1.45E-07	9.98E-07	3.41E-07	7.39E-08	1.14E-07	5.29E-07
5418574202733	541857	4202733	UCART1	1.52E-06	3.55E-07	1.54E-07	1.03E-06	3.46E-07	7.57E-08	1.16E-07	4.60E-07
5418974202733	541897	4202733	UCART1	3.03E-06	5.88E-07	2.04E-07	1.17E-06	3.64E-07	8.18E-08	1.21E-07	2.95E-07
5419074202733	541907	4202733	UCART1	3.30E-06	6.84E-07	2.20E-07	1.20E-06	3.68E-07	8.36E-08	1.23E-07	2.68E-07
5419174202733	541917	4202733	UCART1	3.67E-06	8.17E-07	2.38E-07	1.24E-06	3.73E-07	8.49E-08	1.24E-07	2.46E-07
5419274202733	541927	4202733	UCART1	4.07E-06	9.99E-07	2.59E-07	1.28E-06	3.77E-07	8.63E-08	1.25E-07	2.26E-07
5419374202733	541937	4202733	UCART1	4.35E-06	1.29E-06	2.83E-07	1.33E-06	3.82E-07	8.74E-08	1.26E-07	2.09E-07
5419474202733	541947	4202733	UCART1	4.33E-06	1.40E-06	3.10E-07	9.72E-07	3.86E-07	8.87E-08	1.28E-07	1.93E-07
5419574202733	541957	4202733	UCART1	3.96E-06	1.40E-06	3.41E-07	1.06E-06	3.90E-07	8.99E-08	1.29E-07	1.80E-07
5419674202733	541967	4202733	UCART1	3.35E-06	1.55E-06	3.78E-07	1.02E-06	3.95E-07	9.10E-08	1.30E-07	1.68E-07
5419774202733	541977	4202733	UCART1	2.69E-06	1.52E-06	4.20E-07	1.11E-06	3.99E-07	9.23E-08	1.31E-07	1.57E-07
5419874202733	541987	4202733	UCART1	2.14E-06	1.85E-06	4.71E-07	7.93E-07	4.03E-07	9.35E-08	1.32E-07	1.47E-07
5419974202733	541997	4202733	UCART1	1.71E-06	1.49E-06	5.32E-07	7.59E-07	4.07E-07	9.48E-08	1.33E-07	1.38E-07
5420074202733	542007	4202733	UCART1	1.39E-06	1.26E-06	6.12E-07	8.09E-07	4.12E-07	9.57E-08	1.33E-07	1.30E-07
5420174202733	542017	4202733	UCART1	1.15E-06	1.09E-06	7.14E-07	7.89E-07	4.18E-07	9.66E-08	1.34E-07	1.22E-07
5420274202733	542027	4202733	UCART1	9.66E-07	9.55E-07	8.51E-07	8.30E-07	4.23E-07	9.74E-08	1.35E-07	1.15E-07
5420374202733	542037	4202733	UCART1	8.23E-07	8.50E-07	1.04E-06	8.20E-07	4.28E-07	9.82E-08	1.36E-07	1.09E-07
5420474202733	542047	4202733	UCART1	7.09E-07	7.62E-07	1.33E-06	8.45E-07	4.33E-07	9.92E-08	1.36E-07	1.03E-07
5420574202733	542057	4202733	UCART1	6.18E-07	6.89E-07	1.49E-06	8.42E-07	4.39E-07	1.00E-07	1.37E-07	9.75E-08
5420674202733	542067	4202733	UCART1	5.44E-07	6.26E-07	1.44E-06	8.55E-07	4.44E-07	1.01E-07	1.38E-07	9.24E-08
5420774202733	542077	4202733	UCART1	4.83E-07	5.72E-07	1.24E-06	8.61E-07	4.49E-07	1.02E-07	1.38E-07	8.77E-08
5420874202733	542087	4202733	UCART1	4.33E-07	5.25E-07	1.92E-06	8.65E-07	4.55E-07	1.03E-07	1.39E-07	8.33E-08
5420974202733	542097	4202733	UCART1	3.91E-07	4.83E-07	1.86E-06	8.78E-07	4.61E-07	1.03E-07	1.39E-07	7.91E-08
5421074202733	542107	4202733	UCART1	3.55E-07	4.45E-07	1.49E-06	8.68E-07	4.67E-07	1.04E-07	1.39E-07	7.53E-08
5421174202733	542117	4202733	UCART1	3.25E-07	4.12E-07	1.25E-06	8.82E-07	4.73E-07	1.05E-07	1.39E-07	7.17E-08
5421274202733	542127	4202733	UCART1	2.98E-07	3.82E-07	1.06E-06	8.61E-07	4.78E-07	1.06E-07	1.40E-07	6.84E-08
5421374202733	542137	4202733	UCART1	2.76E-07	3.55E-07	9.27E-07	8.72E-07	4.84E-07	1.07E-07	1.40E-07	6.53E-08
5421474202733	542147	4202733	UCART1	2.56E-07	3.31E-07	8.18E-07	8.51E-07	4.89E-07	1.07E-07	1.39E-07	6.23E-08
5421574202733	542157	4202733	RESIDENT	2.38E-07	3.09E-07	7.29E-07	1.17E-06	4.95E-07	1.08E-07	1.39E-07	5.96E-08
5421674202733	542167	4202733	RESIDENT	2.23E-07	2.88E-07	6.55E-07	1.16E-06	5.01E-07	1.09E-07	1.39E-07	5.70E-08
5421774202733	542177	4202733	UCART1	2.09E-07	2.70E-07	5.92E-07	1.11E-06	5.07E-07	1.10E-07	1.38E-07	5.46E-08
5421874202733	542187	4202733	UCART1	1.97E-07	2.54E-07	5.39E-07	1.47E-06	5.14E-07	1.10E-07	1.37E-07	5.23E-08
5421974202733	542197	4202733	UCART1	1.85E-07	2.38E-07	4.91E-07	1.41E-06	5.18E-07	1.11E-07	1.36E-07	5.02E-08
5422074202733	542207	4202733	UCART1	1.75E-07	2.24E-07	4.50E-07	1.35E-06	5.23E-07	1.12E-07	1.34E-07	4.82E-08
5422174202733	542217	4202733	UCART1	1.65E-07	2.11E-07	4.14E-07	1.31E-06	5.29E-07	1.13E-07	1.32E-07	4.63E-08
5422274202733	542227	4202733	UCART1	1.57E-07	1.99E-07	3.82E-07	1.27E-06	5.37E-07	1.14E-07	1.29E-07	4.45E-08
5422374202733	542237	4202733	UCART1	1.49E-07	1.88E-07	3.53E-07	1.22E-06	5.43E-07	1.14E-07	1.26E-07	4.28E-08
5422474202733	542247	4202733	UCART1	1.42E-07	1.78E-07	3.27E-07	1.18E-06	5.50E-07	1.15E-07	1.22E-07	4.13E-08
5415474202743	541547	4202743	UCART1	9.33E-08	5.83E-08	4.27E-08	1.75E-07	1.05E-07	2.46E-08	3.64E-08	6.72E-08
5415574202743	541557	4202743	UCART1	9.74E-08	6.03E-08	4.39E-08	2.00E-07	1.13E-07	2.55E-08	3.85E-08	7.12E-08
5415674202743	541567	4202743	UCART1	1.02E-07	6.25E-08	4.52E-08	2.32E-07	1.22E-07	2.65E-08	4.07E-08	7.55E-08
5415774202743	541577	4202743	UCART1	1.06E-07	6.48E-08	4.66E-08	2.74E-07	1.32E-07	2.76E-08	4.31E-08	8.02E-08
5415874202743	541587	4202743	UCART1	1.11E-07	6.72E-08	4.80E-08	3.23E-07	1.42E-07	2.88E-08	4.57E-08	8.54E-08
5415974202743	541597	4202743	UCART1	1.17E-07	6.98E-08	4.94E-08	3.78E-07	1.53E-07	3.01E-08	4.85E-08	9.11E-08
5416074202743	541607	4202743	UCART1	1.23E-07	7.25E-08	5.10E-08	4.35E-07	1.64E-07	3.14E-08	5.13E-08	9.74E-08
5416174202743	541617	4202743	UCART1	1.29E-07	7.55E-08	5.26E-08	4.89E-07	1.76E-07	3.28E-08	5.43E-08	1.04E-07
5416274202743	541627	4202743	UCART1	1.36E-07	7.86E-08	5.43E-08	5.39E-07	1.88E-07	3.42E-08	5.73E-08	1.12E-07
5416374202743	541637	4202743	UCART1	1.43E-07	8.21E-08	5.61E-08	5.83E-07	2.00E-07	3.56E-08	6.03E-08	1.21E-07
5416474202743	541647	4202743	UCART1	1.51E-07	8.57E-08	5.80E-08	6.19E-07	2.13E-07	3.72E-08	6.36E-08	1.31E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202743	541657	4202743	UCART1	1.60E-07	8.96E-08	6.01E-08	6.50E-07	2.25E-07	3.89E-08	6.71E-08	1.42E-07
5416674202743	541667	4202743	UCART1	1.70E-07	9.38E-08	6.22E-08	6.78E-07	2.36E-07	4.06E-08	7.06E-08	1.55E-07
5416774202743	541677	4202743	UCART1	1.81E-07	9.85E-08	6.45E-08	7.07E-07	2.47E-07	4.23E-08	7.39E-08	1.71E-07
5416874202743	541687	4202743	UCART1	1.93E-07	1.04E-07	6.69E-08	7.36E-07	2.57E-07	4.41E-08	7.73E-08	1.88E-07
5416974202743	541697	4202743	UCART1	2.06E-07	1.09E-07	6.95E-08	7.62E-07	2.66E-07	4.59E-08	8.07E-08	2.10E-07
5417074202743	541707	4202743	UCART1	2.22E-07	1.15E-07	7.23E-08	7.89E-07	2.75E-07	4.78E-08	8.39E-08	2.35E-07
5417174202743	541717	4202743	UCART1	2.40E-07	1.22E-07	7.53E-08	8.15E-07	2.83E-07	4.96E-08	8.71E-08	2.66E-07
5417274202743	541727	4202743	UCART1	2.60E-07	1.29E-07	7.85E-08	8.39E-07	2.91E-07	5.17E-08	9.03E-08	3.05E-07
5417374202743	541737	4202743	UCART1	2.83E-07	1.37E-07	8.19E-08	8.64E-07	2.98E-07	5.37E-08	9.34E-08	3.54E-07
5417474202743	541747	4202743	UCART1	3.10E-07	1.45E-07	8.56E-08	8.91E-07	3.05E-07	5.57E-08	9.62E-08	4.20E-07
5417574202743	541757	4202743	UCART1	3.41E-07	1.55E-07	8.96E-08	9.13E-07	3.13E-07	5.80E-08	9.93E-08	5.08E-07
5417674202743	541767	4202743	UCART1	3.78E-07	1.66E-07	9.39E-08	9.39E-07	3.19E-07	6.01E-08	1.02E-07	6.43E-07
5417774202743	541777	4202743	UCART1	4.22E-07	1.78E-07	9.86E-08	9.69E-07	3.25E-07	6.22E-08	1.04E-07	7.03E-07
5417874202743	541787	4202743	UCART1	4.76E-07	1.91E-07	1.04E-07	1.00E-06	3.31E-07	6.42E-08	1.07E-07	7.09E-07
5417974202743	541797	4202743	UCART1	5.41E-07	2.06E-07	1.09E-07	1.03E-06	3.37E-07	6.64E-08	1.09E-07	7.95E-07
5418074202743	541807	4202743	UCART1	6.24E-07	2.23E-07	1.15E-07	1.06E-06	3.43E-07	6.84E-08	1.11E-07	7.92E-07
5418174202743	541817	4202743	UCART1	7.24E-07	2.42E-07	1.22E-07	1.09E-06	3.48E-07	7.08E-08	1.14E-07	9.72E-07
5418274202743	541827	4202743	UCART1	8.60E-07	2.64E-07	1.29E-07	1.12E-06	3.54E-07	7.28E-08	1.16E-07	7.71E-07
5418374202743	541837	4202743	UCART1	1.05E-06	2.90E-07	1.37E-07	1.16E-06	3.59E-07	7.46E-08	1.17E-07	6.40E-07
5418474202743	541847	4202743	UCART1	1.31E-06	3.19E-07	1.45E-07	1.20E-06	3.64E-07	7.66E-08	1.19E-07	5.45E-07
5418574202743	541857	4202743	UCART1	1.73E-06	3.54E-07	1.55E-07	1.24E-06	3.69E-07	7.83E-08	1.21E-07	4.73E-07
5418974202743	541897	4202743	UCART1	3.68E-06	5.77E-07	2.04E-07	1.10E-06	3.89E-07	8.48E-08	1.27E-07	3.01E-07
5419074202743	541907	4202743	UCART1	3.98E-06	6.70E-07	2.20E-07	1.02E-06	3.94E-07	8.65E-08	1.29E-07	2.73E-07
5419174202743	541917	4202743	UCART1	4.58E-06	7.96E-07	2.38E-07	7.44E-07	3.99E-07	8.78E-08	1.30E-07	2.50E-07
5419274202743	541927	4202743	UCART1	5.21E-06	9.65E-07	2.58E-07	1.07E-06	4.03E-07	8.94E-08	1.31E-07	2.30E-07
5419374202743	541937	4202743	UCART1	5.67E-06	1.23E-06	2.81E-07	7.66E-07	4.09E-07	9.06E-08	1.33E-07	2.12E-07
5419474202743	541947	4202743	UCART1	5.69E-06	1.38E-06	3.07E-07	8.49E-07	4.13E-07	9.19E-08	1.34E-07	1.97E-07
5419574202743	541957	4202743	UCART1	5.05E-06	1.34E-06	3.37E-07	7.88E-07	4.18E-07	9.32E-08	1.35E-07	1.83E-07
5419674202743	541967	4202743	UCART1	4.00E-06	1.58E-06	3.72E-07	8.66E-07	4.23E-07	9.44E-08	1.36E-07	1.70E-07
5419774202743	541977	4202743	UCART1	3.06E-06	1.96E-06	4.13E-07	8.10E-07	4.28E-07	9.57E-08	1.37E-07	1.59E-07
5419874202743	541987	4202743	UCART1	2.37E-06	1.95E-06	4.63E-07	8.78E-07	4.33E-07	9.68E-08	1.38E-07	1.49E-07
5419974202743	541997	4202743	UCART1	1.86E-06	1.55E-06	5.23E-07	8.29E-07	4.38E-07	9.80E-08	1.39E-07	1.40E-07
5420074202743	542007	4202743	UCART1	1.49E-06	1.30E-06	5.99E-07	8.89E-07	4.44E-07	9.90E-08	1.40E-07	1.31E-07
5420174202743	542017	4202743	UCART1	1.22E-06	1.12E-06	6.96E-07	8.50E-07	4.50E-07	9.99E-08	1.41E-07	1.24E-07
5420274202743	542027	4202743	UCART1	1.02E-06	9.77E-07	8.23E-07	8.98E-07	4.56E-07	1.01E-07	1.42E-07	1.17E-07
5420374202743	542037	4202743	UCART1	8.66E-07	8.66E-07	9.99E-07	8.66E-07	4.62E-07	1.02E-07	1.43E-07	1.10E-07
5420474202743	542047	4202743	UCART1	7.43E-07	7.75E-07	1.26E-06	8.98E-07	4.68E-07	1.03E-07	1.43E-07	1.04E-07
5420574202743	542057	4202743	UCART1	6.46E-07	7.00E-07	1.37E-06	8.72E-07	4.74E-07	1.04E-07	1.44E-07	9.86E-08
5420674202743	542067	4202743	UCART1	5.67E-07	6.35E-07	1.38E-06	8.91E-07	4.80E-07	1.05E-07	1.45E-07	9.35E-08
5420774202743	542077	4202743	UCART1	5.04E-07	5.80E-07	1.56E-06	8.71E-07	4.87E-07	1.05E-07	1.45E-07	8.86E-08
5420874202743	542087	4202743	UCART1	4.50E-07	5.31E-07	1.56E-06	8.79E-07	4.93E-07	1.07E-07	1.46E-07	8.42E-08
5420974202743	542097	4202743	UCART1	4.05E-07	4.88E-07	1.96E-06	8.56E-07	4.99E-07	1.08E-07	1.46E-07	8.00E-08
5421074202743	542107	4202743	UCART1	3.68E-07	4.50E-07	1.55E-06	1.16E-06	5.06E-07	1.08E-07	1.47E-07	7.62E-08
5421174202743	542117	4202743	UCART1	3.37E-07	4.16E-07	1.29E-06	1.16E-06	5.13E-07	1.09E-07	1.47E-07	7.25E-08
5421274202743	542127	4202743	UCART1	3.10E-07	3.86E-07	1.10E-06	1.11E-06	5.20E-07	1.10E-07	1.47E-07	6.91E-08
5421374202743	542137	4202743	UCART1	2.87E-07	3.59E-07	9.55E-07	1.45E-06	5.28E-07	1.10E-07	1.47E-07	6.59E-08
5421474202743	542147	4202743	UCART1	2.66E-07	3.34E-07	8.41E-07	1.39E-06	5.35E-07	1.11E-07	1.47E-07	6.29E-08
5421574202743	542157	4202743	UCART1	2.47E-07	3.12E-07	7.47E-07	1.33E-06	5.41E-07	1.12E-07	1.47E-07	6.01E-08
5421674202743	542167	4202743	RESIDENT	2.31E-07	2.92E-07	6.69E-07	1.28E-06	5.48E-07	1.13E-07	1.47E-07	5.75E-08
5421774202743	542177	4202743	UCART1	2.16E-07	2.73E-07	6.05E-07	1.24E-06	5.56E-07	1.14E-07	1.46E-07	5.50E-08
5421874202743	542187	4202743	UCART1	2.03E-07	2.56E-07	5.50E-07	1.20E-06	5.65E-07	1.14E-07	1.45E-07	5.27E-08
5421974202743	542197	4202743	UCART1	1.91E-07	2.41E-07	5.01E-07	1.16E-06	5.70E-07	1.15E-07	1.44E-07	5.06E-08
5422074202743	542207	4202743	UCART1	1.80E-07	2.26E-07	4.58E-07	1.11E-06	5.76E-07	1.17E-07	1.42E-07	4.86E-08
5422174202743	542217	4202743	UCART1	1.70E-07	2.13E-07	4.20E-07	1.08E-06	5.82E-07	1.18E-07	1.40E-07	4.67E-08
5422274202743	542227	4202743	UCART1	1.61E-07	2.01E-07	3.87E-07	1.04E-06	5.89E-07	1.19E-07	1.37E-07	4.49E-08
5422374202743	542237	4202743	UCART1	1.53E-07	1.90E-07	3.58E-07	1.01E-06	5.99E-07	1.19E-07	1.34E-07	4.32E-08
5422474202743	542247	4202743	UCART1	1.46E-07	1.80E-07	3.31E-07	9.79E-07	6.09E-07	1.20E-07	1.30E-07	4.16E-08
5415474202753	541547	4202753	UCART1	9.55E-08	5.86E-08	4.29E-08	1.84E-07	1.09E-07	2.50E-08	3.73E-08	6.74E-08
5415574202753	541557	4202753	UCART1	9.98E-08	6.06E-08	4.41E-08	2.11E-07	1.17E-07	2.59E-08	3.95E-08	7.13E-08
5415674202753	541567	4202753	UCART1	1.04E-07	6.28E-08	4.54E-08	2.48E-07	1.27E-07	2.70E-08	4.18E-08	7.55E-08
5415774202753	541577	4202753	UCART1	1.09E-07	6.51E-08	4.68E-08	2.97E-07	1.37E-07	2.81E-08	4.44E-08	8.02E-08
5415874202753	541587	4202753	UCART1	1.15E-07	6.75E-08	4.82E-08	3.59E-07	1.49E-07	2.93E-08	4.71E-08	8.53E-08
5415974202753	541597	4202753	UCART1	1.20E-07	7.01E-08	4.97E-08	4.30E-07	1.61E-07	3.06E-08	5.00E-08	9.10E-08
5416074202753	541607	4202753	UCART1	1.26E-07	7.29E-08	5.12E-08	5.01E-07	1.74E-07	3.20E-08	5.30E-08	9.72E-08
5416174202753	541617	4202753	UCART1	1.33E-07	7.59E-08	5.28E-08	5.66E-07	1.87E-07	3.34E-08	5.62E-08	1.04E-07
5416274202753	541627	4202753	UCART1	1.40E-07	7.91E-08	5.46E-08	6.25E-07	2.00E-07	3.49E-08	5.94E-08	1.12E-07
5416374202753	541637	4202753	UCART1	1.49E-07	8.26E-08	5.64E-08	6.77E-07	2.13E-07	3.64E-08	6.26E-08	1.21E-07
5416474202753	541647	4202753	UCART1	1.57E-07	8.62E-08	5.83E-08	7.16E-07	2.27E-07	3.81E-08	6.63E-08	1.30E-07
5416574202753	541657	4202753	UCART1	1.66E-07	9.02E-08	6.04E-08	7.52E-07	2.40E-07	3.98E-08	7.00E-08	1.41E-07
5416674202753	541667	4202753	UCART1	1.77E-07	9.45E-08	6.25E-08	7.85E-07	2.52E-07	4.16E-08	7.37E-08	1.54E-07
5416774202753	541677	4202753	UCART1	1.88E-07	9.91E-08	6.48E-08	8.19E-07	2.64E-07	4.34E-08	7.74E-08	1.69E-07
5416874202753	541687	4202753	UCART1	2.01E-07	1.04E-07	6.73E-08	8.56E-07	2.74E-07	4.52E-08	8.08E-08	1.86E-07
5416974202753	541697	4202753	UCART1	2.16E-07	1.10E-07	6.99E-08	8.90E-07	2.84E-07	4.71E-08	8.42E-08	2.07E-07
5417074202753	541707	4202753	UCART1	2.32E-07	1.16E-07	7.27E-08	9.21E-07	2.93E-07	4.91E-08	8.79E-08	2.31E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417174202753	541717	4202753	UCART1	2.51E-07	1.22E-07	7.57E-08	9.53E-07	3.02E-07	5.11E-08	9.13E-08	2.61E-07
5417274202753	541727	4202753	UCART1	2.72E-07	1.30E-07	7.90E-08	9.83E-07	3.11E-07	5.33E-08	9.47E-08	2.98E-07
5417374202753	541737	4202753	UCART1	2.97E-07	1.37E-07	8.24E-08	1.02E-06	3.19E-07	5.53E-08	9.78E-08	3.45E-07
5417474202753	541747	4202753	UCART1	3.25E-07	1.46E-07	8.61E-08	1.05E-06	3.27E-07	5.77E-08	1.01E-07	4.06E-07
5417574202753	541757	4202753	UCART1	3.57E-07	1.56E-07	9.01E-08	1.08E-06	3.34E-07	6.01E-08	1.04E-07	4.88E-07
5417674202753	541767	4202753	UCART1	3.98E-07	1.66E-07	9.45E-08	1.12E-06	3.41E-07	6.22E-08	1.07E-07	6.14E-07
5417774202753	541777	4202753	UCART1	4.46E-07	1.78E-07	9.92E-08	1.16E-06	3.48E-07	6.43E-08	1.09E-07	6.86E-07
5417874202753	541787	4202753	UCART1	5.05E-07	1.92E-07	1.04E-07	1.20E-06	3.54E-07	6.65E-08	1.12E-07	6.89E-07
5417974202753	541797	4202753	UCART1	5.76E-07	2.06E-07	1.10E-07	1.24E-06	3.60E-07	6.88E-08	1.14E-07	6.26E-07
5418074202753	541807	4202753	UCART1	6.67E-07	2.23E-07	1.16E-07	1.30E-06	3.66E-07	7.08E-08	1.16E-07	1.02E-06
5418174202753	541817	4202753	UCART1	7.80E-07	2.42E-07	1.22E-07	1.34E-06	3.73E-07	7.32E-08	1.19E-07	8.67E-07
5418274202753	541827	4202753	UCART1	9.34E-07	2.64E-07	1.29E-07	9.77E-07	3.78E-07	7.53E-08	1.21E-07	8.04E-07
5418374202753	541837	4202753	UCART1	1.15E-06	2.89E-07	1.37E-07	7.23E-07	3.84E-07	7.73E-08	1.23E-07	6.62E-07
5418474202753	541847	4202753	UCART1	1.47E-06	3.17E-07	1.46E-07	1.02E-06	3.90E-07	7.93E-08	1.25E-07	5.62E-07
5418574202753	541857	4202753	UCART1	1.99E-06	3.51E-07	1.55E-07	7.46E-07	3.96E-07	8.11E-08	1.27E-07	4.86E-07
5418974202753	541897	4202753	UCART1	4.58E-06	5.65E-07	2.04E-07	7.87E-07	4.18E-07	8.80E-08	1.34E-07	3.07E-07
5419074202753	541907	4202753	UCART1	4.84E-06	6.54E-07	2.19E-07	9.07E-07	4.23E-07	8.97E-08	1.35E-07	2.79E-07
5419174202753	541917	4202753	UCART1	5.94E-06	7.72E-07	2.37E-07	8.07E-07	4.28E-07	9.12E-08	1.37E-07	2.55E-07
5419274202753	541927	4202753	UCART1	7.08E-06	9.33E-07	2.56E-07	6.21E-07	4.33E-07	9.27E-08	1.38E-07	2.34E-07
5419374202753	541937	4202753	UCART1	7.75E-06	1.17E-06	2.79E-07	8.27E-07	4.39E-07	9.41E-08	1.39E-07	2.16E-07
5419474202753	541947	4202753	UCART1	7.86E-06	1.27E-06	3.04E-07	9.35E-07	4.44E-07	9.54E-08	1.41E-07	2.00E-07
5419574202753	541957	4202753	UCART1	6.80E-06	1.31E-06	3.33E-07	8.46E-07	4.50E-07	9.67E-08	1.42E-07	1.86E-07
5419674202753	541967	4202753	UCART1	4.84E-06	1.52E-06	3.67E-07	9.40E-07	4.56E-07	9.79E-08	1.43E-07	1.73E-07
5419774202753	541977	4202753	UCART1	3.54E-06	1.57E-06	4.08E-07	8.62E-07	4.62E-07	9.90E-08	1.44E-07	1.61E-07
5419874202753	541987	4202753	UCART1	2.65E-06	2.05E-06	4.56E-07	9.36E-07	4.68E-07	1.00E-07	1.45E-07	1.51E-07
5419974202753	541997	4202753	UCART1	2.04E-06	1.62E-06	5.13E-07	8.65E-07	4.74E-07	1.01E-07	1.46E-07	1.42E-07
5420074202753	542007	4202753	UCART1	1.62E-06	1.35E-06	5.86E-07	9.27E-07	4.81E-07	1.03E-07	1.47E-07	1.33E-07
5420174202753	542017	4202753	UCART1	1.31E-06	1.15E-06	6.78E-07	8.69E-07	4.88E-07	1.04E-07	1.48E-07	1.25E-07
5420274202753	542027	4202753	UCART1	1.09E-06	1.00E-06	7.98E-07	1.21E-06	4.94E-07	1.05E-07	1.49E-07	1.18E-07
5420374202753	542037	4202753	UCART1	9.12E-07	8.84E-07	9.57E-07	8.60E-07	5.01E-07	1.06E-07	1.50E-07	1.12E-07
5420474202753	542047	4202753	UCART1	7.79E-07	7.89E-07	1.19E-06	1.17E-06	5.08E-07	1.07E-07	1.51E-07	1.05E-07
5420574202753	542057	4202753	UCART1	6.74E-07	7.10E-07	1.58E-06	1.20E-06	5.14E-07	1.08E-07	1.52E-07	9.98E-08
5420674202753	542067	4202753	UCART1	5.93E-07	6.45E-07	1.32E-06	1.12E-06	5.23E-07	1.09E-07	1.53E-07	9.45E-08
5420774202753	542077	4202753	UCART1	5.26E-07	5.88E-07	1.22E-06	1.48E-06	5.31E-07	1.10E-07	1.53E-07	8.96E-08
5420874202753	542087	4202753	UCART1	4.69E-07	5.38E-07	1.62E-06	1.42E-06	5.38E-07	1.11E-07	1.54E-07	8.51E-08
5420974202753	542097	4202753	UCART1	4.23E-07	4.94E-07	1.75E-06	1.36E-06	5.45E-07	1.12E-07	1.55E-07	8.09E-08
5421074202753	542107	4202753	UCART1	3.83E-07	4.56E-07	1.63E-06	1.31E-06	5.53E-07	1.13E-07	1.55E-07	7.69E-08
5421174202753	542117	4202753	UCART1	3.50E-07	4.21E-07	1.34E-06	1.26E-06	5.61E-07	1.13E-07	1.55E-07	7.32E-08
5421274202753	542127	4202753	UCART1	3.22E-07	3.91E-07	1.13E-06	1.22E-06	5.69E-07	1.14E-07	1.56E-07	6.98E-08
5421374202753	542137	4202753	UCART1	2.98E-07	3.63E-07	9.85E-07	1.19E-06	5.80E-07	1.15E-07	1.56E-07	6.65E-08
5421474202753	542147	4202753	UCART1	2.76E-07	3.38E-07	8.64E-07	1.15E-06	5.89E-07	1.16E-07	1.56E-07	6.35E-08
5421574202753	542157	4202753	UCART1	2.56E-07	3.15E-07	7.66E-07	1.11E-06	5.97E-07	1.16E-07	1.56E-07	6.06E-08
5421674202753	542167	4202753	RESIDENT	2.39E-07	2.95E-07	6.86E-07	1.08E-06	6.06E-07	1.17E-07	1.56E-07	5.80E-08
5421774202753	542177	4202753	UCART1	2.24E-07	2.76E-07	6.18E-07	1.04E-06	6.16E-07	1.18E-07	1.55E-07	5.55E-08
5421874202753	542187	4202753	UCART1	2.10E-07	2.59E-07	5.61E-07	1.01E-06	6.26E-07	1.19E-07	1.54E-07	5.32E-08
5421974202753	542197	4202753	UCART1	1.97E-07	2.43E-07	5.10E-07	9.81E-07	6.34E-07	1.20E-07	1.53E-07	5.10E-08
5422074202753	542207	4202753	UCART1	1.86E-07	2.29E-07	4.66E-07	9.46E-07	6.40E-07	1.21E-07	1.51E-07	4.90E-08
5422174202753	542217	4202753	UCART1	1.75E-07	2.15E-07	4.27E-07	9.13E-07	6.48E-07	1.22E-07	1.49E-07	4.71E-08
5422274202753	542227	4202753	UCART1	1.66E-07	2.03E-07	3.93E-07	8.84E-07	6.56E-07	1.23E-07	1.46E-07	4.53E-08
5422374202753	542237	4202753	UCART1	1.57E-07	1.92E-07	3.63E-07	8.62E-07	6.70E-07	1.24E-07	1.43E-07	4.35E-08
5422474202753	542247	4202753	UCART1	1.49E-07	1.81E-07	3.36E-07	8.35E-07	6.81E-07	1.25E-07	1.38E-07	4.19E-08
5422574202753	542257	4202753	UCART1	1.42E-07	1.71E-07	3.11E-07	8.11E-07	6.96E-07	1.26E-07	1.33E-07	4.03E-08
5415474202763	541547	4202763	UCART1	9.76E-08	5.88E-08	4.31E-08	1.93E-07	1.12E-07	2.54E-08	3.83E-08	6.74E-08
5415574202763	541557	4202763	UCART1	1.02E-07	6.09E-08	4.43E-08	2.24E-07	1.22E-07	2.64E-08	4.05E-08	7.13E-08
5415674202763	541567	4202763	UCART1	1.07E-07	6.31E-08	4.56E-08	2.66E-07	1.32E-07	2.75E-08	4.30E-08	7.55E-08
5415774202763	541577	4202763	UCART1	1.12E-07	6.54E-08	4.70E-08	3.25E-07	1.44E-07	2.86E-08	4.57E-08	8.01E-08
5415874202763	541587	4202763	UCART1	1.18E-07	6.79E-08	4.84E-08	4.04E-07	1.56E-07	2.99E-08	4.86E-08	8.52E-08
5415974202763	541597	4202763	UCART1	1.24E-07	7.05E-08	4.99E-08	4.97E-07	1.70E-07	3.12E-08	5.17E-08	9.08E-08
5416074202763	541607	4202763	UCART1	1.30E-07	7.33E-08	5.14E-08	5.89E-07	1.84E-07	3.26E-08	5.49E-08	9.69E-08
5416174202763	541617	4202763	UCART1	1.37E-07	7.63E-08	5.31E-08	6.69E-07	1.98E-07	3.41E-08	5.83E-08	1.04E-07
5416274202763	541627	4202763	UCART1	1.45E-07	7.95E-08	5.48E-08	7.39E-07	2.13E-07	3.56E-08	6.17E-08	1.11E-07
5416374202763	541637	4202763	UCART1	1.54E-07	8.31E-08	5.67E-08	8.02E-07	2.27E-07	3.71E-08	6.50E-08	1.20E-07
5416474202763	541647	4202763	UCART1	1.63E-07	8.67E-08	5.86E-08	8.46E-07	2.43E-07	3.89E-08	6.90E-08	1.29E-07
5416574202763	541657	4202763	UCART1	1.73E-07	9.07E-08	6.07E-08	8.88E-07	2.57E-07	4.08E-08	7.30E-08	1.40E-07
5416674202763	541667	4202763	UCART1	1.84E-07	9.51E-08	6.28E-08	9.31E-07	2.70E-07	4.26E-08	7.69E-08	1.52E-07
5416774202763	541677	4202763	UCART1	1.96E-07	9.98E-08	6.52E-08	9.74E-07	2.83E-07	4.45E-08	8.08E-08	1.67E-07
5416874202763	541687	4202763	UCART1	2.10E-07	1.05E-07	6.77E-08	1.02E-06	2.94E-07	4.64E-08	8.45E-08	1.84E-07
5416974202763	541697	4202763	UCART1	2.26E-07	1.10E-07	7.03E-08	1.06E-06	3.04E-07	4.84E-08	8.83E-08	2.04E-07
5417074202763	541707	4202763	UCART1	2.43E-07	1.16E-07	7.31E-08	1.10E-06	3.15E-07	5.05E-08	9.22E-08	2.27E-07
5417174202763	541717	4202763	UCART1	2.63E-07	1.23E-07	7.61E-08	1.14E-06	3.24E-07	5.27E-08	9.59E-08	2.56E-07
5417274202763	541727	4202763	UCART1	2.85E-07	1.30E-07	7.94E-08	1.19E-06	3.33E-07	5.49E-08	9.94E-08	2.92E-07
5417374202763	541737	4202763	UCART1	3.11E-07	1.38E-07	8.29E-08	1.23E-06	3.42E-07	5.73E-08	1.03E-07	3.36E-07
5417474202763	541747	4202763	UCART1	3.41E-07	1.47E-07	8.66E-08	1.28E-06	3.50E-07	5.96E-08	1.06E-07	3.94E-07
5417574202763	541757	4202763	UCART1	3.77E-07	1.56E-07	9.06E-08	1.33E-06	3.58E-07	6.20E-08	1.09E-07	4.73E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417674202763	541767	4202763	UCART1	4.21E-07	1.67E-07	9.50E-08	9.90E-07	3.66E-07	6.42E-08	1.12E-07	5.89E-07
5417774202763	541777	4202763	UCART1	4.73E-07	1.79E-07	9.97E-08	1.01E-06	3.73E-07	6.65E-08	1.15E-07	7.78E-07
5417874202763	541787	4202763	UCART1	5.37E-07	1.92E-07	1.05E-07	1.05E-06	3.80E-07	6.88E-08	1.17E-07	6.66E-07
5417974202763	541797	4202763	UCART1	6.16E-07	2.07E-07	1.10E-07	7.53E-07	3.86E-07	7.11E-08	1.20E-07	7.75E-07
5418074202763	541807	4202763	UCART1	7.18E-07	2.24E-07	1.16E-07	1.10E-06	3.93E-07	7.33E-08	1.22E-07	8.10E-07
5418174202763	541817	4202763	UCART1	8.48E-07	2.42E-07	1.23E-07	7.73E-07	4.00E-07	7.56E-08	1.25E-07	9.09E-07
5418274202763	541827	4202763	UCART1	1.02E-06	2.63E-07	1.30E-07	7.98E-07	4.06E-07	7.78E-08	1.27E-07	8.43E-07
5418374202763	541837	4202763	UCART1	1.28E-06	2.88E-07	1.38E-07	7.97E-07	4.13E-07	7.98E-08	1.29E-07	6.89E-07
5418474202763	541847	4202763	UCART1	1.67E-06	3.16E-07	1.46E-07	8.38E-07	4.19E-07	8.18E-08	1.31E-07	5.82E-07
5418574202763	541857	4202763	UCART1	2.34E-06	3.48E-07	1.55E-07	8.18E-07	4.26E-07	8.39E-08	1.33E-07	5.01E-07
5418974202763	541897	4202763	UCART1	5.75E-06	5.53E-07	2.03E-07	8.42E-07	4.50E-07	9.15E-08	1.41E-07	3.13E-07
5419074202763	541907	4202763	UCART1	5.96E-06	6.39E-07	2.18E-07	9.10E-07	4.56E-07	9.31E-08	1.42E-07	2.84E-07
5419174202763	541917	4202763	UCART1	8.40E-06	7.50E-07	2.35E-07	8.55E-07	4.62E-07	9.47E-08	1.44E-07	2.60E-07
5419274202763	541927	4202763	UCART1	1.02E-05	9.02E-07	2.55E-07	9.23E-07	4.68E-07	9.62E-08	1.45E-07	2.38E-07
5419574202763	541957	4202763	UCART1	9.51E-06	1.25E-06	3.30E-07	8.68E-07	4.88E-07	1.00E-07	1.49E-07	1.89E-07
5419674202763	541967	4202763	UCART1	6.00E-06	1.53E-06	3.63E-07	1.21E-06	4.94E-07	1.02E-07	1.50E-07	1.76E-07
5419774202763	541977	4202763	UCART1	4.08E-06	2.05E-06	4.01E-07	8.60E-07	5.00E-07	1.03E-07	1.52E-07	1.64E-07
5419874202763	541987	4202763	UCART1	2.96E-06	1.80E-06	4.47E-07	1.17E-06	5.07E-07	1.04E-07	1.53E-07	1.53E-07
5419974202763	541997	4202763	UCART1	2.24E-06	1.70E-06	5.03E-07	1.23E-06	5.15E-07	1.05E-07	1.54E-07	1.44E-07
5420074202763	542007	4202763	UCART1	1.74E-06	1.40E-06	5.72E-07	1.13E-06	5.23E-07	1.07E-07	1.55E-07	1.35E-07
5420174202763	542017	4202763	UCART1	1.40E-06	1.19E-06	6.60E-07	1.49E-06	5.31E-07	1.07E-07	1.56E-07	1.27E-07
5420274202763	542027	4202763	UCART1	1.15E-06	1.03E-06	7.73E-07	1.44E-06	5.40E-07	1.09E-07	1.57E-07	1.20E-07
5420374202763	542037	4202763	UCART1	9.63E-07	9.05E-07	9.22E-07	1.38E-06	5.47E-07	1.10E-07	1.59E-07	1.13E-07
5420474202763	542047	4202763	UCART1	8.19E-07	8.05E-07	1.14E-06	1.34E-06	5.55E-07	1.11E-07	1.60E-07	1.07E-07
5420574202763	542057	4202763	UCART1	7.05E-07	7.23E-07	1.48E-06	1.28E-06	5.63E-07	1.12E-07	1.60E-07	1.01E-07
5420674202763	542067	4202763	UCART1	6.20E-07	6.56E-07	1.28E-06	1.25E-06	5.74E-07	1.13E-07	1.61E-07	9.55E-08
5420774202763	542077	4202763	UCART1	5.49E-07	5.97E-07	1.50E-06	1.21E-06	5.83E-07	1.14E-07	1.62E-07	9.06E-08
5420874202763	542087	4202763	UCART1	4.90E-07	5.46E-07	1.60E-06	1.18E-06	5.93E-07	1.15E-07	1.63E-07	8.59E-08
5420974202763	542097	4202763	UCART1	4.41E-07	5.01E-07	1.83E-06	1.14E-06	6.02E-07	1.16E-07	1.64E-07	8.16E-08
5421074202763	542107	4202763	UCART1	3.99E-07	4.62E-07	1.72E-06	1.10E-06	6.10E-07	1.17E-07	1.64E-07	7.77E-08
5421174202763	542117	4202763	UCART1	3.64E-07	4.27E-07	1.40E-06	1.06E-06	6.20E-07	1.18E-07	1.65E-07	7.39E-08
5421274202763	542127	4202763	UCART1	3.35E-07	3.95E-07	1.18E-06	1.04E-06	6.32E-07	1.19E-07	1.65E-07	7.04E-08
5421374202763	542137	4202763	UCART1	3.09E-07	3.67E-07	1.02E-06	1.01E-06	6.44E-07	1.19E-07	1.66E-07	6.71E-08
5421474202763	542147	4202763	UCART1	2.86E-07	3.42E-07	8.89E-07	9.79E-07	6.54E-07	1.20E-07	1.66E-07	6.40E-08
5421574202763	542157	4202763	UCART1	2.65E-07	3.19E-07	7.87E-07	9.50E-07	6.65E-07	1.21E-07	1.66E-07	6.11E-08
5421674202763	542167	4202763	RESIDENT	2.47E-07	2.98E-07	7.02E-07	9.22E-07	6.75E-07	1.22E-07	1.65E-07	5.85E-08
5421774202763	542177	4202763	UCART1	2.31E-07	2.79E-07	6.32E-07	8.98E-07	6.88E-07	1.23E-07	1.65E-07	5.59E-08
5421874202763	542187	4202763	UCART1	2.16E-07	2.61E-07	5.72E-07	8.74E-07	7.01E-07	1.24E-07	1.64E-07	5.36E-08
5421974202763	542197	4202763	UCART1	2.03E-07	2.45E-07	5.20E-07	8.48E-07	7.11E-07	1.25E-07	1.63E-07	5.14E-08
5422074202763	542207	4202763	UCART1	1.91E-07	2.31E-07	4.75E-07	8.19E-07	7.19E-07	1.26E-07	1.61E-07	4.94E-08
5422174202763	542217	4202763	UCART1	1.80E-07	2.17E-07	4.35E-07	7.97E-07	7.33E-07	1.27E-07	1.59E-07	4.74E-08
5422274202763	542227	4202763	RESIDENT	1.70E-07	2.05E-07	4.00E-07	7.78E-07	7.50E-07	1.28E-07	1.56E-07	4.55E-08
5422374202763	542237	4202763	RESIDENT	1.61E-07	1.93E-07	3.69E-07	7.54E-07	7.63E-07	1.29E-07	1.53E-07	4.38E-08
5422474202763	542247	4202763	UCART1	1.52E-07	1.83E-07	3.40E-07	7.29E-07	7.76E-07	1.31E-07	1.48E-07	4.22E-08
5422574202763	542257	4202763	UCART1	1.45E-07	1.73E-07	3.15E-07	7.06E-07	7.93E-07	1.32E-07	1.42E-07	4.06E-08
5415474202773	541547	4202773	UCART1	9.95E-08	5.91E-08	4.33E-08	2.04E-07	1.16E-07	2.58E-08	3.92E-08	6.75E-08
5415574202773	541557	4202773	UCART1	1.04E-07	6.12E-08	4.45E-08	2.38E-07	1.26E-07	2.68E-08	4.16E-08	7.13E-08
5415674202773	541567	4202773	UCART1	1.09E-07	6.34E-08	4.58E-08	2.86E-07	1.38E-07	2.79E-08	4.42E-08	7.55E-08
5415774202773	541577	4202773	UCART1	1.15E-07	6.57E-08	4.72E-08	3.60E-07	1.50E-07	2.91E-08	4.70E-08	8.01E-08
5415874202773	541587	4202773	UCART1	1.20E-07	6.82E-08	4.86E-08	4.64E-07	1.64E-07	3.04E-08	5.01E-08	8.50E-08
5415974202773	541597	4202773	UCART1	1.27E-07	7.09E-08	5.01E-08	5.91E-07	1.79E-07	3.17E-08	5.34E-08	9.05E-08
5416074202773	541607	4202773	UCART1	1.34E-07	7.37E-08	5.17E-08	7.11E-07	1.95E-07	3.32E-08	5.68E-08	9.65E-08
5416174202773	541617	4202773	UCART1	1.41E-07	7.67E-08	5.33E-08	8.11E-07	2.11E-07	3.48E-08	6.05E-08	1.03E-07
5416274202773	541627	4202773	UCART1	1.49E-07	8.00E-08	5.51E-08	8.94E-07	2.28E-07	3.63E-08	6.41E-08	1.11E-07
5416374202773	541637	4202773	UCART1	1.58E-07	8.35E-08	5.69E-08	9.72E-07	2.43E-07	3.79E-08	6.77E-08	1.19E-07
5416474202773	541647	4202773	UCART1	1.68E-07	8.73E-08	5.89E-08	1.03E-06	2.60E-07	3.98E-08	7.19E-08	1.28E-07
5416574202773	541657	4202773	UCART1	1.78E-07	9.13E-08	6.09E-08	1.08E-06	2.76E-07	4.17E-08	7.63E-08	1.39E-07
5416674202773	541667	4202773	UCART1	1.90E-07	9.56E-08	6.31E-08	1.14E-06	2.91E-07	4.37E-08	8.05E-08	1.51E-07
5416774202773	541677	4202773	UCART1	2.04E-07	1.00E-07	6.55E-08	1.20E-06	3.04E-07	4.56E-08	8.45E-08	1.65E-07
5416874202773	541687	4202773	UCART1	2.18E-07	1.06E-07	6.80E-08	1.25E-06	3.16E-07	4.77E-08	8.88E-08	1.81E-07
5416974202773	541697	4202773	UCART1	2.35E-07	1.11E-07	7.07E-08	9.04E-07	3.28E-07	4.98E-08	9.30E-08	2.01E-07
5417074202773	541707	4202773	UCART1	2.53E-07	1.17E-07	7.35E-08	9.97E-07	3.38E-07	5.20E-08	9.68E-08	2.24E-07
5417174202773	541717	4202773	UCART1	2.74E-07	1.24E-07	7.65E-08	9.67E-07	3.49E-07	5.44E-08	1.01E-07	2.51E-07
5417274202773	541727	4202773	UCART1	2.98E-07	1.31E-07	7.98E-08	1.06E-06	3.59E-07	5.67E-08	1.05E-07	2.85E-07
5417374202773	541737	4202773	UCART1	3.26E-07	1.39E-07	8.33E-08	7.52E-07	3.68E-07	5.90E-08	1.08E-07	3.28E-07
5417474202773	541747	4202773	UCART1	3.59E-07	1.47E-07	8.71E-08	7.30E-07	3.77E-07	6.16E-08	1.12E-07	3.84E-07
5417574202773	541757	4202773	UCART1	3.98E-07	1.57E-07	9.11E-08	7.75E-07	3.86E-07	6.40E-08	1.15E-07	4.59E-07
5417674202773	541767	4202773	UCART1	4.44E-07	1.68E-07	9.55E-08	7.66E-07	3.93E-07	6.64E-08	1.18E-07	5.67E-07
5417774202773	541777	4202773	UCART1	5.01E-07	1.79E-07	1.00E-07	8.04E-07	4.01E-07	6.88E-08	1.21E-07	7.37E-07
5417874202773	541787	4202773	UCART1	5.72E-07	1.92E-07	1.05E-07	8.05E-07	4.08E-07	7.11E-08	1.23E-07	8.13E-07
5417974202773	541797	4202773	UCART1	6.58E-07	2.07E-07	1.11E-07	8.25E-07	4.16E-07	7.37E-08	1.26E-07	6.08E-07
5418074202773	541807	4202773	UCART1	7.69E-07	2.23E-07	1.17E-07	8.31E-07	4.24E-07	7.62E-08	1.29E-07	8.43E-07
5418174202773	541817	4202773	UCART1	9.16E-07	2.41E-07	1.23E-07	8.38E-07	4.31E-07	7.86E-08	1.32E-07	9.34E-07
5418274202773	541827	4202773	UCART1	1.12E-06	2.62E-07	1.30E-07	8.54E-07	4.39E-07	8.08E-08	1.34E-07	8.79E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374202773	541837	4202773	UCART1	1.42E-06	2.86E-07	1.38E-07	8.55E-07	4.46E-07	8.30E-08	1.36E-07	7.13E-07
5418474202773	541847	4202773	UCART1	1.91E-06	3.13E-07	1.46E-07	8.81E-07	4.53E-07	8.49E-08	1.38E-07	6.00E-07
5418574202773	541857	4202773	UCART1	2.80E-06	3.45E-07	1.56E-07	8.71E-07	4.60E-07	8.69E-08	1.40E-07	5.15E-07
5419674202773	541967	4202773	UCART1	7.42E-06	1.46E-06	3.58E-07	1.42E-06	5.39E-07	1.06E-07	1.59E-07	1.78E-07
5419774202773	541977	4202773	UCART1	4.80E-06	1.58E-06	3.95E-07	1.38E-06	5.47E-07	1.07E-07	1.60E-07	1.66E-07
5419874202773	541987	4202773	UCART1	3.32E-06	1.52E-06	4.39E-07	1.33E-06	5.54E-07	1.08E-07	1.62E-07	1.55E-07
5419974202773	541997	4202773	UCART1	2.44E-06	1.78E-06	4.92E-07	1.29E-06	5.62E-07	1.10E-07	1.63E-07	1.46E-07
5420074202773	542007	4202773	UCART1	1.88E-06	1.45E-06	5.59E-07	1.25E-06	5.73E-07	1.11E-07	1.64E-07	1.37E-07
5420174202773	542017	4202773	UCART1	1.50E-06	1.23E-06	6.42E-07	1.22E-06	5.83E-07	1.12E-07	1.65E-07	1.29E-07
5420274202773	542027	4202773	UCART1	1.22E-06	1.06E-06	7.49E-07	1.19E-06	5.93E-07	1.13E-07	1.66E-07	1.21E-07
5420374202773	542037	4202773	UCART1	1.01E-06	9.27E-07	8.90E-07	1.15E-06	6.03E-07	1.14E-07	1.68E-07	1.14E-07
5420474202773	542047	4202773	UCART1	8.59E-07	8.23E-07	1.09E-06	1.12E-06	6.12E-07	1.15E-07	1.69E-07	1.08E-07
5420574202773	542057	4202773	UCART1	7.36E-07	7.36E-07	1.38E-06	1.07E-06	6.19E-07	1.17E-07	1.70E-07	1.02E-07
5420674202773	542067	4202773	UCART1	6.47E-07	6.67E-07	1.53E-06	1.05E-06	6.34E-07	1.18E-07	1.71E-07	9.66E-08
5420774202773	542077	4202773	UCART1	5.72E-07	6.06E-07	1.52E-06	1.03E-06	6.46E-07	1.18E-07	1.72E-07	9.15E-08
5420874202773	542087	4202773	UCART1	5.10E-07	5.54E-07	1.66E-06	1.00E-06	6.58E-07	1.19E-07	1.73E-07	8.68E-08
5420974202773	542097	4202773	UCART1	4.58E-07	5.08E-07	1.91E-06	9.68E-07	6.68E-07	1.21E-07	1.74E-07	8.25E-08
5421074202773	542107	4202773	UCART1	4.15E-07	4.68E-07	1.82E-06	9.42E-07	6.80E-07	1.22E-07	1.75E-07	7.84E-08
5421174202773	542117	4202773	UCART1	3.78E-07	4.32E-07	1.47E-06	9.18E-07	6.93E-07	1.23E-07	1.75E-07	7.46E-08
5421274202773	542127	4202773	UCART1	3.47E-07	4.00E-07	1.23E-06	8.96E-07	7.08E-07	1.23E-07	1.76E-07	7.10E-08
5421374202773	542137	4202773	UCART1	3.19E-07	3.72E-07	1.05E-06	8.72E-07	7.21E-07	1.24E-07	1.76E-07	6.77E-08
5421474202773	542147	4202773	UCART1	2.95E-07	3.46E-07	9.15E-07	8.50E-07	7.35E-07	1.25E-07	1.77E-07	6.46E-08
5421574202773	542157	4202773	UCART1	2.73E-07	3.22E-07	8.06E-07	8.24E-07	7.46E-07	1.26E-07	1.77E-07	6.17E-08
5421674202773	542167	4202773	UCART1	2.54E-07	3.01E-07	7.18E-07	8.02E-07	7.60E-07	1.27E-07	1.77E-07	5.90E-08
5421774202773	542177	4202773	UCART1	2.37E-07	2.82E-07	6.45E-07	7.82E-07	7.74E-07	1.28E-07	1.76E-07	5.64E-08
5421874202773	542187	4202773	UCART1	2.22E-07	2.64E-07	5.84E-07	7.66E-07	7.95E-07	1.29E-07	1.76E-07	5.40E-08
5421974202773	542197	4202773	UCART1	2.08E-07	2.48E-07	5.30E-07	7.45E-07	8.09E-07	1.30E-07	1.75E-07	5.18E-08
5422074202773	542207	4202773	RESIDENT	1.95E-07	2.33E-07	4.83E-07	7.23E-07	8.23E-07	1.31E-07	1.73E-07	4.97E-08
5422174202773	542217	4202773	UCART1	1.84E-07	2.19E-07	4.42E-07	7.03E-07	8.39E-07	1.32E-07	1.71E-07	4.77E-08
5422274202773	542227	4202773	RESIDENT	1.73E-07	2.07E-07	4.06E-07	6.85E-07	8.59E-07	1.34E-07	1.68E-07	4.59E-08
5422374202773	542237	4202773	RESIDENT	1.64E-07	1.95E-07	3.74E-07	6.67E-07	8.81E-07	1.35E-07	1.64E-07	4.41E-08
5422474202773	542247	4202773	UCART1	1.55E-07	1.84E-07	3.45E-07	6.44E-07	8.98E-07	1.36E-07	1.59E-07	4.25E-08
5422574202773	542257	4202773	UCART1	1.47E-07	1.74E-07	3.19E-07	6.23E-07	9.19E-07	1.38E-07	1.53E-07	4.09E-08
5415474202783	541547	4202783	UCART1	1.01E-07	5.93E-08	4.34E-08	2.15E-07	1.20E-07	2.63E-08	4.02E-08	6.75E-08
5415574202783	541557	4202783	UCART1	1.06E-07	6.14E-08	4.47E-08	2.54E-07	1.31E-07	2.73E-08	4.27E-08	7.13E-08
5415674202783	541567	4202783	UCART1	1.11E-07	6.37E-08	4.60E-08	3.10E-07	1.44E-07	2.84E-08	4.54E-08	7.54E-08
5415774202783	541577	4202783	UCART1	1.17E-07	6.60E-08	4.73E-08	4.01E-07	1.58E-07	2.96E-08	4.84E-08	8.00E-08
5415874202783	541587	4202783	UCART1	1.23E-07	6.85E-08	4.88E-08	5.46E-07	1.73E-07	3.09E-08	5.17E-08	8.48E-08
5415974202783	541597	4202783	UCART1	1.29E-07	7.12E-08	5.03E-08	7.33E-07	1.90E-07	3.23E-08	5.52E-08	9.02E-08
5416074202783	541607	4202783	UCART1	1.36E-07	7.41E-08	5.19E-08	8.96E-07	2.08E-07	3.38E-08	5.89E-08	9.61E-08
5416174202783	541617	4202783	UCART1	1.44E-07	7.71E-08	5.35E-08	1.03E-06	2.26E-07	3.54E-08	6.27E-08	1.03E-07
5416274202783	541627	4202783	UCART1	1.53E-07	8.04E-08	5.53E-08	1.13E-06	2.45E-07	3.71E-08	6.67E-08	1.10E-07
5416374202783	541637	4202783	UCART1	1.62E-07	8.39E-08	5.72E-08	8.04E-07	2.63E-07	3.88E-08	7.08E-08	1.18E-07
5416474202783	541647	4202783	UCART1	1.72E-07	8.77E-08	5.91E-08	9.53E-07	2.80E-07	4.07E-08	7.51E-08	1.27E-07
5416574202783	541657	4202783	UCART1	1.84E-07	9.18E-08	6.12E-08	8.98E-07	2.98E-07	4.27E-08	7.97E-08	1.38E-07
5416674202783	541667	4202783	UCART1	1.96E-07	9.62E-08	6.34E-08	6.38E-07	3.13E-07	4.47E-08	8.41E-08	1.50E-07
5416774202783	541677	4202783	UCART1	2.10E-07	1.01E-07	6.58E-08	9.77E-07	3.29E-07	4.69E-08	8.90E-08	1.63E-07
5416874202783	541687	4202783	UCART1	2.25E-07	1.06E-07	6.83E-08	6.79E-07	3.43E-07	4.92E-08	9.38E-08	1.79E-07
5416974202783	541697	4202783	UCART1	2.43E-07	1.12E-07	7.10E-08	7.69E-07	3.55E-07	5.13E-08	9.79E-08	1.98E-07
5417074202783	541707	4202783	UCART1	2.62E-07	1.18E-07	7.39E-08	7.23E-07	3.67E-07	5.37E-08	1.02E-07	2.20E-07
5417174202783	541717	4202783	UCART1	2.85E-07	1.24E-07	7.69E-08	8.02E-07	3.78E-07	5.61E-08	1.07E-07	2.46E-07
5417274202783	541727	4202783	UCART1	3.11E-07	1.31E-07	8.02E-08	7.64E-07	3.88E-07	5.85E-08	1.10E-07	2.79E-07
5417374202783	541737	4202783	UCART1	3.41E-07	1.39E-07	8.37E-08	8.32E-07	3.98E-07	6.10E-08	1.14E-07	3.21E-07
5417474202783	541747	4202783	UCART1	3.75E-07	1.48E-07	8.75E-08	7.93E-07	4.08E-07	6.37E-08	1.18E-07	3.73E-07
5417574202783	541757	4202783	UCART1	4.16E-07	1.57E-07	9.16E-08	8.49E-07	4.17E-07	6.63E-08	1.21E-07	4.44E-07
5417674202783	541767	4202783	UCART1	4.66E-07	1.68E-07	9.59E-08	8.20E-07	4.26E-07	6.89E-08	1.25E-07	5.44E-07
5417774202783	541777	4202783	UCART1	5.27E-07	1.79E-07	1.01E-07	8.67E-07	4.34E-07	7.14E-08	1.28E-07	6.98E-07
5417874202783	541787	4202783	UCART1	6.03E-07	1.92E-07	1.06E-07	8.47E-07	4.42E-07	7.39E-08	1.30E-07	6.21E-07
5417974202783	541797	4202783	UCART1	6.99E-07	2.07E-07	1.11E-07	8.79E-07	4.51E-07	7.64E-08	1.33E-07	7.42E-07
5418074202783	541807	4202783	UCART1	8.23E-07	2.23E-07	1.17E-07	8.61E-07	4.59E-07	7.90E-08	1.36E-07	8.13E-07
5418174202783	541817	4202783	UCART1	9.89E-07	2.41E-07	1.24E-07	8.78E-07	4.68E-07	8.14E-08	1.39E-07	7.87E-07
5418274202783	541827	4202783	UCART1	1.22E-06	2.61E-07	1.31E-07	8.63E-07	4.76E-07	8.39E-08	1.41E-07	9.21E-07
5418374202783	541837	4202783	UCART1	1.57E-06	2.84E-07	1.38E-07	8.77E-07	4.84E-07	8.61E-08	1.44E-07	7.41E-07
5418474202783	541847	4202783	UCART1	2.13E-06	3.10E-07	1.46E-07	8.63E-07	4.92E-07	8.85E-08	1.46E-07	6.18E-07
5419674202783	541967	4202783	UCART1	8.89E-06	1.43E-06	3.53E-07	1.18E-06	5.92E-07	1.10E-07	1.68E-07	1.81E-07
5419774202783	541977	4202783	UCART1	5.53E-06	1.25E-06	3.89E-07	1.15E-06	6.02E-07	1.11E-07	1.69E-07	1.69E-07
5419874202783	541987	4202783	UCART1	3.70E-06	1.93E-06	4.31E-07	1.11E-06	6.10E-07	1.13E-07	1.71E-07	1.58E-07
5419974202783	541997	4202783	UCART1	2.66E-06	1.88E-06	4.83E-07	1.08E-06	6.21E-07	1.14E-07	1.72E-07	1.48E-07
5420074202783	542007	4202783	UCART1	2.02E-06	1.51E-06	5.46E-07	1.06E-06	6.32E-07	1.15E-07	1.74E-07	1.39E-07
5420174202783	542017	4202783	UCART1	1.58E-06	1.26E-06	6.23E-07	1.03E-06	6.42E-07	1.17E-07	1.75E-07	1.30E-07
5420274202783	542027	4202783	UCART1	1.29E-06	1.09E-06	7.26E-07	1.01E-06	6.57E-07	1.18E-07	1.77E-07	1.23E-07
5420374202783	542037	4202783	UCART1	1.07E-06	9.51E-07	8.58E-07	9.84E-07	6.69E-07	1.19E-07	1.78E-07	1.16E-07
5420474202783	542047	4202783	UCART1	8.99E-07	8.41E-07	1.04E-06	9.56E-07	6.81E-07	1.20E-07	1.79E-07	1.09E-07
5420574202783	542057	4202783	UCART1	7.73E-07	7.53E-07	1.32E-06	9.32E-07	6.94E-07	1.21E-07	1.81E-07	1.03E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202783	542067	4202783	UCART1	6.75E-07	6.79E-07	1.43E-06	9.10E-07	7.08E-07	1.22E-07	1.82E-07	9.76E-08
5420774202783	542077	4202783	UCART1	5.96E-07	6.17E-07	1.42E-06	8.91E-07	7.24E-07	1.23E-07	1.83E-07	9.24E-08
5420874202783	542087	4202783	UCART1	5.30E-07	5.63E-07	1.59E-06	8.68E-07	7.38E-07	1.24E-07	1.84E-07	8.77E-08
5420974202783	542097	4202783	UCART1	4.76E-07	5.16E-07	1.58E-06	8.46E-07	7.53E-07	1.26E-07	1.85E-07	8.32E-08
5421074202783	542107	4202783	UCART1	4.30E-07	4.74E-07	1.93E-06	8.26E-07	7.69E-07	1.26E-07	1.86E-07	7.91E-08
5421174202783	542117	4202783	UCART1	3.91E-07	4.38E-07	1.54E-06	8.06E-07	7.85E-07	1.27E-07	1.87E-07	7.52E-08
5421274202783	542127	4202783	UCART1	3.58E-07	4.05E-07	1.28E-06	7.87E-07	8.02E-07	1.28E-07	1.88E-07	7.16E-08
5421374202783	542137	4202783	UCART1	3.28E-07	3.76E-07	1.09E-06	7.67E-07	8.18E-07	1.30E-07	1.88E-07	6.83E-08
5421474202783	542147	4202783	UCART1	3.02E-07	3.50E-07	9.42E-07	7.48E-07	8.35E-07	1.31E-07	1.89E-07	6.51E-08
5421574202783	542157	4202783	UCART1	2.80E-07	3.26E-07	8.28E-07	7.29E-07	8.52E-07	1.32E-07	1.89E-07	6.22E-08
5421674202783	542167	4202783	UCART1	2.60E-07	3.04E-07	7.36E-07	7.11E-07	8.70E-07	1.33E-07	1.89E-07	5.94E-08
5421774202783	542177	4202783	UCART1	2.41E-07	2.85E-07	6.59E-07	6.90E-07	8.84E-07	1.34E-07	1.89E-07	5.69E-08
5421874202783	542187	4202783	UCART1	2.26E-07	2.67E-07	5.96E-07	6.78E-07	9.13E-07	1.35E-07	1.89E-07	5.44E-08
5421974202783	542197	4202783	UCART1	2.12E-07	2.50E-07	5.40E-07	6.62E-07	9.35E-07	1.36E-07	1.88E-07	5.22E-08
5422074202783	542207	4202783	RESIDENT	1.99E-07	2.35E-07	4.92E-07	6.46E-07	9.59E-07	1.37E-07	1.86E-07	5.00E-08
5422174202783	542217	4202783	UCART1	1.87E-07	2.21E-07	4.50E-07	6.28E-07	9.81E-07	1.38E-07	1.84E-07	4.80E-08
5422274202783	542227	4202783	UCART1	1.76E-07	2.08E-07	4.13E-07	6.10E-07	1.00E-06	1.40E-07	1.81E-07	4.62E-08
5422374202783	542237	4202783	RESIDENT	1.66E-07	1.97E-07	3.79E-07	5.94E-07	1.04E-06	1.41E-07	1.77E-07	4.44E-08
5422474202783	542247	4202783	UCART1	1.57E-07	1.86E-07	3.50E-07	5.74E-07	1.06E-06	1.42E-07	1.72E-07	4.28E-08
5422574202783	542257	4202783	UCART1	1.49E-07	1.76E-07	3.23E-07	5.56E-07	1.09E-06	1.44E-07	1.65E-07	4.12E-08
5415474202793	541547	4202793	UCART1	1.03E-07	5.96E-08	4.36E-08	2.28E-07	1.25E-07	2.67E-08	4.13E-08	6.75E-08
5415574202793	541557	4202793	UCART1	1.08E-07	6.17E-08	4.48E-08	2.71E-07	1.37E-07	2.77E-08	4.38E-08	7.12E-08
5415674202793	541567	4202793	UCART1	1.13E-07	6.39E-08	4.61E-08	3.36E-07	1.50E-07	2.89E-08	4.67E-08	7.53E-08
5415774202793	541577	4202793	UCART1	1.19E-07	6.63E-08	4.75E-08	4.49E-07	1.66E-07	3.01E-08	4.99E-08	7.98E-08
5415874202793	541587	4202793	UCART1	1.25E-07	6.88E-08	4.89E-08	3.51E-07	1.83E-07	3.15E-08	5.34E-08	8.46E-08
5415974202793	541597	4202793	UCART1	1.32E-07	7.15E-08	5.05E-08	4.79E-07	2.02E-07	3.29E-08	5.71E-08	8.99E-08
5416074202793	541607	4202793	UCART1	1.39E-07	7.44E-08	5.21E-08	3.67E-07	2.22E-07	3.45E-08	6.11E-08	9.57E-08
5416174202793	541617	4202793	UCART1	1.47E-07	7.75E-08	5.37E-08	7.93E-07	2.43E-07	3.61E-08	6.52E-08	1.02E-07
5416274202793	541627	4202793	UCART1	1.56E-07	8.08E-08	5.55E-08	5.43E-07	2.64E-07	3.79E-08	6.95E-08	1.09E-07
5416374202793	541637	4202793	UCART1	1.65E-07	8.44E-08	5.74E-08	9.41E-07	2.85E-07	3.98E-08	7.41E-08	1.17E-07
5416474202793	541647	4202793	UCART1	1.76E-07	8.82E-08	5.94E-08	6.37E-07	3.04E-07	4.17E-08	7.86E-08	1.26E-07
5416574202793	541657	4202793	UCART1	1.88E-07	9.23E-08	6.15E-08	7.76E-07	3.23E-07	4.37E-08	8.34E-08	1.36E-07
5416674202793	541667	4202793	UCART1	2.01E-07	9.66E-08	6.37E-08	6.96E-07	3.41E-07	4.60E-08	8.87E-08	1.48E-07
5416774202793	541677	4202793	UCART1	2.15E-07	1.01E-07	6.61E-08	8.19E-07	3.57E-07	4.82E-08	9.37E-08	1.61E-07
5416874202793	541687	4202793	UCART1	2.31E-07	1.07E-07	6.86E-08	7.41E-07	3.72E-07	5.05E-08	9.86E-08	1.76E-07
5416974202793	541697	4202793	UCART1	2.50E-07	1.12E-07	7.13E-08	8.50E-07	3.86E-07	5.29E-08	1.03E-07	1.95E-07
5417074202793	541707	4202793	UCART1	2.71E-07	1.18E-07	7.42E-08	7.77E-07	3.99E-07	5.54E-08	1.08E-07	2.16E-07
5417174202793	541717	4202793	UCART1	2.94E-07	1.25E-07	7.73E-08	8.73E-07	4.11E-07	5.79E-08	1.12E-07	2.42E-07
5417274202793	541727	4202793	UCART1	3.22E-07	1.32E-07	8.06E-08	8.09E-07	4.21E-07	6.05E-08	1.16E-07	2.74E-07
5417374202793	541737	4202793	UCART1	3.54E-07	1.40E-07	8.42E-08	8.86E-07	4.32E-07	6.31E-08	1.20E-07	3.13E-07
5417474202793	541747	4202793	UCART1	3.91E-07	1.48E-07	8.79E-08	8.26E-07	4.43E-07	6.59E-08	1.24E-07	3.64E-07
5417574202793	541757	4202793	UCART1	4.34E-07	1.58E-07	9.20E-08	8.83E-07	4.53E-07	6.87E-08	1.28E-07	4.30E-07
5417674202793	541767	4202793	UCART1	4.87E-07	1.68E-07	9.63E-08	8.35E-07	4.63E-07	7.14E-08	1.31E-07	5.24E-07
5417774202793	541777	4202793	UCART1	5.52E-07	1.79E-07	1.01E-07	1.18E-06	4.73E-07	7.42E-08	1.35E-07	6.64E-07
5417874202793	541787	4202793	UCART1	6.34E-07	1.92E-07	1.06E-07	8.41E-07	4.82E-07	7.68E-08	1.38E-07	7.35E-07
5417974202793	541797	4202793	UCART1	7.36E-07	2.06E-07	1.12E-07	1.15E-06	4.91E-07	7.96E-08	1.41E-07	7.45E-07
5418074202793	541807	4202793	UCART1	8.72E-07	2.22E-07	1.17E-07	1.18E-06	5.01E-07	8.21E-08	1.44E-07	8.46E-07
5418174202793	541817	4202793	UCART1	1.05E-06	2.39E-07	1.24E-07	1.12E-06	5.10E-07	8.47E-08	1.47E-07	9.99E-07
5418274202793	541827	4202793	UCART1	1.31E-06	2.59E-07	1.31E-07	1.47E-06	5.19E-07	8.74E-08	1.50E-07	9.65E-07
5418374202793	541837	4202793	UCART1	1.69E-06	2.81E-07	1.38E-07	1.42E-06	5.28E-07	8.98E-08	1.52E-07	7.68E-07
5418474202793	541847	4202793	UCART1	2.32E-06	3.07E-07	1.46E-07	1.38E-06	5.37E-07	9.21E-08	1.55E-07	6.38E-07
5419674202793	541967	4202793	UCART1	1.05E-05	1.37E-06	3.48E-07	1.01E-06	6.57E-07	1.14E-07	1.78E-07	1.84E-07
5419774202793	541977	4202793	UCART1	6.19E-06	1.55E-06	3.83E-07	9.78E-07	6.67E-07	1.16E-07	1.80E-07	1.71E-07
5419874202793	541987	4202793	UCART1	4.04E-06	1.57E-06	4.24E-07	9.51E-07	6.77E-07	1.18E-07	1.82E-07	1.60E-07
5419974202793	541997	4202793	UCART1	2.87E-06	1.99E-06	4.73E-07	9.32E-07	6.90E-07	1.19E-07	1.83E-07	1.50E-07
5420074202793	542007	4202793	UCART1	2.15E-06	1.58E-06	5.34E-07	9.12E-07	7.05E-07	1.20E-07	1.85E-07	1.40E-07
5420174202793	542017	4202793	UCART1	1.68E-06	1.31E-06	6.09E-07	8.93E-07	7.19E-07	1.22E-07	1.86E-07	1.32E-07
5420274202793	542027	4202793	UCART1	1.35E-06	1.12E-06	7.04E-07	8.76E-07	7.36E-07	1.23E-07	1.88E-07	1.24E-07
5420374202793	542037	4202793	UCART1	1.12E-06	9.77E-07	8.28E-07	8.56E-07	7.51E-07	1.24E-07	1.89E-07	1.17E-07
5420474202793	542047	4202793	UCART1	9.41E-07	8.61E-07	9.96E-07	8.35E-07	7.66E-07	1.25E-07	1.91E-07	1.10E-07
5420574202793	542057	4202793	UCART1	8.06E-07	7.68E-07	1.24E-06	8.14E-07	7.81E-07	1.27E-07	1.92E-07	1.04E-07
5420674202793	542067	4202793	UCART1	7.02E-07	6.92E-07	1.37E-06	7.98E-07	8.00E-07	1.28E-07	1.94E-07	9.87E-08
5420774202793	542077	4202793	UCART1	6.20E-07	6.27E-07	1.77E-06	7.84E-07	8.21E-07	1.29E-07	1.95E-07	9.34E-08
5420874202793	542087	4202793	UCART1	5.50E-07	5.71E-07	1.65E-06	7.65E-07	8.39E-07	1.30E-07	1.97E-07	8.85E-08
5420974202793	542097	4202793	UCART1	4.92E-07	5.23E-07	1.61E-06	7.48E-07	8.59E-07	1.31E-07	1.98E-07	8.40E-08
5421074202793	542107	4202793	UCART1	4.44E-07	4.81E-07	2.05E-06	7.32E-07	8.80E-07	1.32E-07	1.99E-07	7.98E-08
5421174202793	542117	4202793	UCART1	4.03E-07	4.44E-07	1.61E-06	7.16E-07	9.02E-07	1.33E-07	2.00E-07	7.59E-08
5421274202793	542127	4202793	UCART1	3.67E-07	4.10E-07	1.33E-06	7.00E-07	9.23E-07	1.34E-07	2.01E-07	7.22E-08
5421374202793	542137	4202793	UCART1	3.36E-07	3.81E-07	1.12E-06	6.83E-07	9.44E-07	1.35E-07	2.02E-07	6.88E-08
5421474202793	542147	4202793	UCART1	3.09E-07	3.54E-07	9.71E-07	6.68E-07	9.68E-07	1.36E-07	2.03E-07	6.56E-08
5421574202793	542157	4202793	UCART1	2.86E-07	3.30E-07	8.52E-07	6.53E-07	9.93E-07	1.37E-07	2.03E-07	6.27E-08
5421674202793	542167	4202793	UCART1	2.65E-07	3.08E-07	7.55E-07	6.38E-07	1.02E-06	1.39E-07	2.04E-07	5.99E-08
5421774202793	542177	4202793	UCART1	2.46E-07	2.88E-07	6.75E-07	6.22E-07	1.04E-06	1.40E-07	2.04E-07	5.73E-08
5421874202793	542187	4202793	UCART1	2.30E-07	2.69E-07	6.08E-07	6.09E-07	1.08E-06	1.41E-07	2.03E-07	5.48E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421974202793	542197	4202793	UCART1	2.15E-07	2.53E-07	5.51E-07	5.95E-07	1.11E-06	1.42E-07	2.03E-07	5.25E-08
5422074202793	542207	4202793	RESIDENT	2.01E-07	2.37E-07	5.01E-07	5.82E-07	1.15E-06	1.43E-07	2.02E-07	5.04E-08
5422174202793	542217	4202793	UCART1	1.89E-07	2.23E-07	4.57E-07	5.66E-07	1.18E-06	1.44E-07	1.99E-07	4.84E-08
5422274202793	542227	4202793	UCART1	1.78E-07	2.10E-07	4.19E-07	5.50E-07	1.22E-06	1.46E-07	1.96E-07	4.65E-08
5422374202793	542237	4202793	RESIDENT	1.68E-07	1.98E-07	3.85E-07	5.35E-07	1.26E-06	1.47E-07	1.92E-07	4.47E-08
5422474202793	542247	4202793	UCART1	1.59E-07	1.87E-07	3.54E-07	5.18E-07	1.30E-06	1.49E-07	1.87E-07	4.30E-08
5422574202793	542257	4202793	UCART1	1.50E-07	1.77E-07	3.27E-07	5.02E-07	9.75E-07	1.51E-07	1.79E-07	4.14E-08
5422674202793	542267	4202793	UCART1	1.43E-07	1.67E-07	3.03E-07	4.86E-07	9.78E-07	1.53E-07	1.70E-07	3.99E-08
5415474202803	541547	4202803	UCART1	1.04E-07	5.98E-08	4.37E-08	2.40E-07	1.29E-07	2.71E-08	4.23E-08	6.74E-08
5415574202803	541557	4202803	UCART1	1.09E-07	6.19E-08	4.50E-08	2.89E-07	1.42E-07	2.82E-08	4.50E-08	7.11E-08
5415674202803	541567	4202803	UCART1	1.15E-07	6.42E-08	4.63E-08	3.65E-07	1.57E-07	2.94E-08	4.80E-08	7.52E-08
5415774202803	541577	4202803	UCART1	1.20E-07	6.66E-08	4.77E-08	5.07E-07	1.75E-07	3.06E-08	5.14E-08	7.96E-08
5415874202803	541587	4202803	UCART1	1.27E-07	6.92E-08	4.91E-08	3.82E-07	1.94E-07	3.20E-08	5.50E-08	8.43E-08
5415974202803	541597	4202803	UCART1	1.34E-07	7.19E-08	5.06E-08	5.39E-07	2.15E-07	3.35E-08	5.89E-08	8.96E-08
5416074202803	541607	4202803	UCART1	1.41E-07	7.48E-08	5.23E-08	3.98E-07	2.38E-07	3.51E-08	6.31E-08	9.53E-08
5416174202803	541617	4202803	UCART1	1.49E-07	7.79E-08	5.39E-08	5.67E-07	2.62E-07	3.68E-08	6.77E-08	1.02E-07
5416274202803	541627	4202803	UCART1	1.58E-07	8.12E-08	5.57E-08	5.92E-07	2.86E-07	3.87E-08	7.25E-08	1.09E-07
5416374202803	541637	4202803	UCART1	1.68E-07	8.48E-08	5.76E-08	7.03E-07	3.10E-07	4.07E-08	7.75E-08	1.16E-07
5416474202803	541647	4202803	UCART1	1.79E-07	8.86E-08	5.96E-08	6.83E-07	3.33E-07	4.28E-08	8.27E-08	1.25E-07
5416574202803	541657	4202803	UCART1	1.91E-07	9.27E-08	6.18E-08	7.80E-07	3.53E-07	4.49E-08	8.80E-08	1.35E-07
5416674202803	541667	4202803	UCART1	2.05E-07	9.71E-08	6.40E-08	7.41E-07	3.72E-07	4.71E-08	9.32E-08	1.46E-07
5416774202803	541677	4202803	UCART1	2.20E-07	1.02E-07	6.64E-08	8.32E-07	3.89E-07	4.94E-08	9.84E-08	1.59E-07
5416874202803	541687	4202803	UCART1	2.37E-07	1.07E-07	6.90E-08	7.78E-07	4.05E-07	5.19E-08	1.04E-07	1.74E-07
5416974202803	541697	4202803	UCART1	2.56E-07	1.13E-07	7.17E-08	1.15E-06	4.21E-07	5.45E-08	1.09E-07	1.92E-07
5417074202803	541707	4202803	UCART1	2.78E-07	1.19E-07	7.46E-08	7.97E-07	4.35E-07	5.71E-08	1.14E-07	2.13E-07
5417174202803	541717	4202803	UCART1	3.03E-07	1.25E-07	7.77E-08	1.14E-06	4.48E-07	5.98E-08	1.19E-07	2.38E-07
5417274202803	541727	4202803	UCART1	3.32E-07	1.32E-07	8.10E-08	8.11E-07	4.60E-07	6.25E-08	1.23E-07	2.68E-07
5417374202803	541737	4202803	UCART1	3.66E-07	1.40E-07	8.45E-08	1.12E-06	4.72E-07	6.53E-08	1.27E-07	3.06E-07
5417474202803	541747	4202803	UCART1	4.05E-07	1.48E-07	8.83E-08	1.54E-06	4.84E-07	6.83E-08	1.32E-07	3.54E-07
5417574202803	541757	4202803	UCART1	4.51E-07	1.58E-07	9.24E-08	1.09E-06	4.95E-07	7.12E-08	1.35E-07	4.18E-07
5417674202803	541767	4202803	UCART1	5.07E-07	1.68E-07	9.67E-08	1.44E-06	5.07E-07	7.42E-08	1.39E-07	5.05E-07
5417774202803	541777	4202803	UCART1	5.75E-07	1.79E-07	1.01E-07	1.40E-06	5.18E-07	7.71E-08	1.43E-07	6.34E-07
5417874202803	541787	4202803	UCART1	6.60E-07	1.91E-07	1.06E-07	1.35E-06	5.28E-07	8.00E-08	1.46E-07	6.93E-07
5417974202803	541797	4202803	UCART1	7.69E-07	2.05E-07	1.12E-07	1.31E-06	5.39E-07	8.28E-08	1.49E-07	6.98E-07
5418074202803	541807	4202803	UCART1	9.12E-07	2.21E-07	1.18E-07	1.28E-06	5.50E-07	8.55E-08	1.52E-07	7.99E-07
5418174202803	541817	4202803	UCART1	1.11E-06	2.38E-07	1.24E-07	1.24E-06	5.60E-07	8.82E-08	1.55E-07	8.11E-07
5418274202803	541827	4202803	UCART1	1.38E-06	2.57E-07	1.31E-07	1.21E-06	5.71E-07	9.09E-08	1.59E-07	1.02E-06
5418374202803	541837	4202803	UCART1	1.78E-06	2.78E-07	1.38E-07	1.17E-06	5.80E-07	9.37E-08	1.62E-07	7.98E-07
5418474202803	541847	4202803	UCART1	2.44E-06	3.03E-07	1.46E-07	1.14E-06	5.92E-07	9.60E-08	1.64E-07	6.60E-07
5418574202803	541857	4202803	UCART1	3.60E-06	3.32E-07	1.55E-07	1.11E-06	6.03E-07	9.83E-08	1.67E-07	5.60E-07
5419674202803	541967	4202803	UCART1	1.19E-05	1.32E-06	3.44E-07	8.73E-07	7.36E-07	1.19E-07	1.89E-07	1.86E-07
5419774202803	541977	4202803	UCART1	6.81E-06	1.22E-06	3.77E-07	8.51E-07	7.48E-07	1.21E-07	1.91E-07	1.74E-07
5419874202803	541987	4202803	UCART1	4.38E-06	1.62E-06	4.17E-07	8.33E-07	7.62E-07	1.23E-07	1.93E-07	1.62E-07
5419974202803	541997	4202803	UCART1	3.06E-06	1.77E-06	4.64E-07	8.16E-07	7.78E-07	1.24E-07	1.95E-07	1.52E-07
5420074202803	542007	4202803	UCART1	2.27E-06	1.66E-06	5.22E-07	8.01E-07	7.95E-07	1.26E-07	1.97E-07	1.42E-07
5420174202803	542017	4202803	UCART1	1.77E-06	1.37E-06	5.94E-07	7.87E-07	8.16E-07	1.27E-07	1.99E-07	1.33E-07
5420274202803	542027	4202803	UCART1	1.42E-06	1.16E-06	6.84E-07	7.72E-07	8.36E-07	1.28E-07	2.00E-07	1.26E-07
5420374202803	542037	4202803	UCART1	1.17E-06	1.00E-06	8.01E-07	7.56E-07	8.55E-07	1.29E-07	2.02E-07	1.18E-07
5420474202803	542047	4202803	UCART1	9.83E-07	8.82E-07	9.57E-07	7.39E-07	8.74E-07	1.31E-07	2.04E-07	1.12E-07
5420574202803	542057	4202803	UCART1	8.38E-07	7.84E-07	1.18E-06	7.21E-07	8.91E-07	1.33E-07	2.06E-07	1.05E-07
5420674202803	542067	4202803	UCART1	7.28E-07	7.04E-07	1.55E-06	7.08E-07	9.15E-07	1.34E-07	2.07E-07	9.97E-08
5420774202803	542077	4202803	UCART1	6.41E-07	6.38E-07	1.31E-06	6.96E-07	9.44E-07	1.35E-07	2.09E-07	9.43E-08
5420874202803	542087	4202803	UCART1	5.68E-07	5.81E-07	1.54E-06	6.83E-07	9.70E-07	1.36E-07	2.11E-07	8.94E-08
5420974202803	542097	4202803	UCART1	5.08E-07	5.31E-07	1.62E-06	6.69E-07	9.97E-07	1.37E-07	2.12E-07	8.48E-08
5421074202803	542107	4202803	UCART1	4.57E-07	4.88E-07	1.81E-06	6.56E-07	1.03E-06	1.38E-07	2.14E-07	8.05E-08
5421174202803	542117	4202803	UCART1	4.13E-07	4.50E-07	1.70E-06	6.43E-07	1.06E-06	1.39E-07	2.15E-07	7.65E-08
5421274202803	542127	4202803	UCART1	3.76E-07	4.16E-07	1.38E-06	6.30E-07	1.09E-06	1.40E-07	2.17E-07	7.28E-08
5421374202803	542137	4202803	UCART1	3.44E-07	3.85E-07	1.17E-06	6.17E-07	1.12E-06	1.41E-07	2.18E-07	6.94E-08
5421474202803	542147	4202803	UCART1	3.16E-07	3.58E-07	1.00E-06	6.03E-07	1.15E-06	1.42E-07	2.19E-07	6.62E-08
5421574202803	542157	4202803	UCART1	2.91E-07	3.33E-07	8.75E-07	5.89E-07	1.18E-06	1.44E-07	2.20E-07	6.32E-08
5421674202803	542167	4202803	UCART1	2.69E-07	3.11E-07	7.74E-07	5.77E-07	1.22E-06	1.45E-07	2.20E-07	6.04E-08
5421774202803	542177	4202803	UCART1	2.50E-07	2.91E-07	6.91E-07	5.65E-07	1.27E-06	1.46E-07	2.21E-07	5.77E-08
5421874202803	542187	4202803	UCART1	2.33E-07	2.72E-07	6.21E-07	5.52E-07	1.32E-06	1.47E-07	2.21E-07	5.52E-08
5421974202803	542197	4202803	UCART1	2.17E-07	2.55E-07	5.62E-07	5.40E-07	1.02E-06	1.48E-07	2.20E-07	5.29E-08
5422074202803	542207	4202803	RESIDENT	2.03E-07	2.39E-07	5.10E-07	5.28E-07	9.86E-07	1.50E-07	2.19E-07	5.07E-08
5422174202803	542217	4202803	UCART1	1.91E-07	2.25E-07	4.65E-07	5.14E-07	1.07E-06	1.51E-07	2.17E-07	4.87E-08
5422274202803	542227	4202803	UCART1	1.80E-07	2.12E-07	4.25E-07	5.00E-07	7.68E-07	1.53E-07	2.14E-07	4.68E-08
5422374202803	542237	4202803	RESIDENT	1.69E-07	2.00E-07	3.90E-07	4.87E-07	7.37E-07	1.54E-07	2.10E-07	4.50E-08
5422474202803	542247	4202803	UCART1	1.60E-07	1.89E-07	3.59E-07	4.73E-07	7.83E-07	1.56E-07	2.04E-07	4.33E-08
5422574202803	542257	4202803	UCART1	1.51E-07	1.78E-07	3.31E-07	4.59E-07	7.59E-07	1.58E-07	1.96E-07	4.17E-08
5422674202803	542267	4202803	UCART1	1.43E-07	1.69E-07	3.06E-07	4.43E-07	7.95E-07	1.60E-07	1.86E-07	4.02E-08
5415474202813	541547	4202813	UCART1	1.05E-07	6.00E-08	4.38E-08	2.50E-07	1.35E-07	2.76E-08	4.34E-08	6.74E-08
5415574202813	541557	4202813	UCART1	1.10E-07	6.22E-08	4.51E-08	3.03E-07	1.48E-07	2.87E-08	4.63E-08	7.10E-08
5415674202813	541567	4202813	UCART1	1.16E-07	6.44E-08	4.64E-08	3.85E-07	1.65E-07	2.99E-08	4.95E-08	7.50E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415774202813	541577	4202813	UCART1	1.22E-07	6.69E-08	4.78E-08	5.37E-07	1.84E-07	3.12E-08	5.31E-08	7.93E-08
5415874202813	541587	4202813	UCART1	1.28E-07	6.94E-08	4.93E-08	3.98E-07	2.07E-07	3.26E-08	5.70E-08	8.40E-08
5415974202813	541597	4202813	UCART1	1.35E-07	7.22E-08	5.08E-08	5.54E-07	2.31E-07	3.42E-08	6.13E-08	8.91E-08
5416074202813	541607	4202813	UCART1	1.43E-07	7.51E-08	5.24E-08	4.08E-07	2.57E-07	3.58E-08	6.58E-08	9.47E-08
5416174202813	541617	4202813	UCART1	1.51E-07	7.82E-08	5.41E-08	5.63E-07	2.85E-07	3.77E-08	7.08E-08	1.01E-07
5416274202813	541627	4202813	UCART1	1.61E-07	8.16E-08	5.60E-08	6.12E-07	3.13E-07	3.96E-08	7.59E-08	1.08E-07
5416374202813	541637	4202813	UCART1	1.71E-07	8.51E-08	5.79E-08	6.91E-07	3.39E-07	4.16E-08	8.12E-08	1.15E-07
5416474202813	541647	4202813	UCART1	1.82E-07	8.90E-08	5.99E-08	6.98E-07	3.65E-07	4.38E-08	8.68E-08	1.24E-07
5416574202813	541657	4202813	UCART1	1.95E-07	9.31E-08	6.20E-08	1.06E-06	3.88E-07	4.61E-08	9.27E-08	1.34E-07
5416674202813	541667	4202813	UCART1	2.08E-07	9.74E-08	6.43E-08	7.32E-07	4.10E-07	4.87E-08	9.93E-08	1.44E-07
5416774202813	541677	4202813	UCART1	2.24E-07	1.02E-07	6.67E-08	1.05E-06	4.29E-07	5.12E-08	1.05E-07	1.57E-07
5416874202813	541687	4202813	UCART1	2.41E-07	1.07E-07	6.93E-08	1.08E-06	4.47E-07	5.37E-08	1.10E-07	1.72E-07
5416974202813	541697	4202813	UCART1	2.61E-07	1.13E-07	7.20E-08	1.04E-06	4.63E-07	5.63E-08	1.16E-07	1.89E-07
5417074202813	541707	4202813	UCART1	2.84E-07	1.19E-07	7.49E-08	1.39E-06	4.78E-07	5.90E-08	1.21E-07	2.09E-07
5417174202813	541717	4202813	UCART1	3.10E-07	1.25E-07	7.80E-08	1.35E-06	4.93E-07	6.19E-08	1.26E-07	2.33E-07
5417274202813	541727	4202813	UCART1	3.40E-07	1.32E-07	8.13E-08	1.31E-06	5.07E-07	6.49E-08	1.31E-07	2.62E-07
5417374202813	541737	4202813	UCART1	3.75E-07	1.40E-07	8.48E-08	1.28E-06	5.21E-07	6.79E-08	1.36E-07	2.98E-07
5417474202813	541747	4202813	UCART1	4.16E-07	1.48E-07	8.86E-08	1.24E-06	5.34E-07	7.10E-08	1.40E-07	3.44E-07
5417574202813	541757	4202813	UCART1	4.64E-07	1.58E-07	9.26E-08	1.21E-06	5.46E-07	7.41E-08	1.44E-07	4.05E-07
5417674202813	541767	4202813	UCART1	5.22E-07	1.68E-07	9.69E-08	1.18E-06	5.58E-07	7.73E-08	1.48E-07	4.86E-07
5417774202813	541777	4202813	UCART1	5.93E-07	1.79E-07	1.02E-07	1.15E-06	5.71E-07	8.04E-08	1.52E-07	6.05E-07
5417874202813	541787	4202813	UCART1	6.81E-07	1.91E-07	1.07E-07	1.12E-06	5.83E-07	8.34E-08	1.56E-07	6.67E-07
5417974202813	541797	4202813	UCART1	7.95E-07	2.04E-07	1.12E-07	1.09E-06	5.96E-07	8.62E-08	1.59E-07	8.64E-07
5418074202813	541807	4202813	UCART1	9.42E-07	2.19E-07	1.18E-07	1.07E-06	6.08E-07	8.91E-08	1.62E-07	8.27E-07
5418174202813	541817	4202813	UCART1	1.14E-06	2.36E-07	1.24E-07	1.04E-06	6.20E-07	9.20E-08	1.65E-07	8.25E-07
5418274202813	541827	4202813	UCART1	1.42E-06	2.55E-07	1.31E-07	1.02E-06	6.33E-07	9.47E-08	1.69E-07	9.00E-07
5418374202813	541837	4202813	UCART1	1.83E-06	2.76E-07	1.38E-07	9.91E-07	6.44E-07	9.77E-08	1.72E-07	8.31E-07
5418474202813	541847	4202813	UCART1	2.48E-06	3.00E-07	1.46E-07	9.69E-07	6.57E-07	1.00E-07	1.75E-07	6.81E-07
5418574202813	541857	4202813	UCART1	3.57E-06	3.27E-07	1.55E-07	9.50E-07	6.70E-07	1.03E-07	1.78E-07	5.77E-07
5419674202813	541967	4202813	UCART1	1.25E-05	1.26E-06	3.38E-07	7.66E-07	8.31E-07	1.25E-07	2.03E-07	1.89E-07
5419774202813	541977	4202813	UCART1	7.41E-06	1.49E-06	3.72E-07	7.54E-07	8.51E-07	1.26E-07	2.05E-07	1.76E-07
5419874202813	541987	4202813	UCART1	4.68E-06	1.60E-06	4.10E-07	7.41E-07	8.71E-07	1.28E-07	2.07E-07	1.64E-07
5419974202813	541997	4202813	UCART1	3.21E-06	1.85E-06	4.56E-07	7.25E-07	8.89E-07	1.30E-07	2.09E-07	1.54E-07
5420074202813	542007	4202813	UCART1	2.37E-06	1.74E-06	5.11E-07	7.12E-07	9.10E-07	1.31E-07	2.11E-07	1.44E-07
5420174202813	542017	4202813	UCART1	1.85E-06	1.42E-06	5.79E-07	7.00E-07	9.36E-07	1.33E-07	2.13E-07	1.35E-07
5420274202813	542027	4202813	UCART1	1.48E-06	1.20E-06	6.64E-07	6.88E-07	9.62E-07	1.34E-07	2.15E-07	1.27E-07
5420374202813	542037	4202813	UCART1	1.22E-06	1.03E-06	7.75E-07	6.77E-07	9.91E-07	1.35E-07	2.17E-07	1.20E-07
5420474202813	542047	4202813	UCART1	1.03E-06	9.06E-07	9.22E-07	6.63E-07	1.02E-06	1.37E-07	2.19E-07	1.13E-07
5420574202813	542057	4202813	UCART1	8.71E-07	8.02E-07	1.12E-06	6.48E-07	1.04E-06	1.39E-07	2.21E-07	1.07E-07
5420674202813	542067	4202813	UCART1	7.54E-07	7.19E-07	1.45E-06	6.36E-07	1.07E-06	1.40E-07	2.23E-07	1.01E-07
5420774202813	542077	4202813	UCART1	6.61E-07	6.50E-07	1.58E-06	6.26E-07	1.11E-06	1.41E-07	2.25E-07	9.53E-08
5420874202813	542087	4202813	UCART1	5.85E-07	5.91E-07	1.59E-06	6.16E-07	1.15E-06	1.42E-07	2.27E-07	9.02E-08
5420974202813	542097	4202813	UCART1	5.21E-07	5.40E-07	1.64E-06	6.05E-07	1.19E-06	1.43E-07	2.29E-07	8.56E-08
5421074202813	542107	4202813	UCART1	4.67E-07	4.95E-07	1.90E-06	5.93E-07	1.23E-06	1.44E-07	2.31E-07	8.13E-08
5421174202813	542117	4202813	UCART1	4.22E-07	4.56E-07	1.79E-06	5.82E-07	1.27E-06	1.46E-07	2.33E-07	7.72E-08
5421274202813	542127	4202813	UCART1	3.83E-07	4.21E-07	1.44E-06	5.71E-07	1.32E-06	1.47E-07	2.34E-07	7.34E-08
5421374202813	542137	4202813	UCART1	3.50E-07	3.90E-07	1.21E-06	5.60E-07	1.37E-06	1.48E-07	2.36E-07	6.99E-08
5421474202813	542147	4202813	UCART1	3.21E-07	3.62E-07	1.03E-06	5.49E-07	9.93E-07	1.49E-07	2.38E-07	6.67E-08
5421574202813	542157	4202813	UCART1	2.95E-07	3.37E-07	9.00E-07	5.37E-07	7.27E-07	1.51E-07	2.39E-07	6.36E-08
5421674202813	542167	4202813	UCART1	2.72E-07	3.14E-07	7.94E-07	5.25E-07	1.03E-06	1.52E-07	2.39E-07	6.08E-08
5421774202813	542177	4202813	UCART1	2.53E-07	2.94E-07	7.08E-07	5.16E-07	7.47E-07	1.53E-07	2.40E-07	5.81E-08
5421874202813	542187	4202813	UCART1	2.35E-07	2.75E-07	6.35E-07	5.05E-07	8.29E-07	1.54E-07	2.41E-07	5.56E-08
5421974202813	542197	4202813	UCART1	2.19E-07	2.57E-07	5.73E-07	4.94E-07	7.70E-07	1.55E-07	2.41E-07	5.32E-08
5422074202813	542207	4202813	UCART1	2.05E-07	2.42E-07	5.19E-07	4.83E-07	8.46E-07	1.57E-07	2.40E-07	5.11E-08
5422174202813	542217	4202813	UCART1	1.92E-07	2.27E-07	4.72E-07	4.70E-07	7.87E-07	1.58E-07	2.38E-07	4.90E-08
5422274202813	542227	4202813	UCART1	1.81E-07	2.14E-07	4.31E-07	4.58E-07	8.54E-07	1.60E-07	2.36E-07	4.71E-08
5422374202813	542237	4202813	UCART1	1.70E-07	2.01E-07	3.95E-07	4.46E-07	8.03E-07	1.62E-07	2.32E-07	4.53E-08
5422474202813	542247	4202813	UCART1	1.61E-07	1.90E-07	3.63E-07	4.33E-07	8.63E-07	1.64E-07	2.25E-07	4.36E-08
5422574202813	542257	4202813	UCART1	1.52E-07	1.80E-07	3.35E-07	4.21E-07	8.19E-07	1.66E-07	2.16E-07	4.19E-08
5422674202813	542267	4202813	UCART1	1.44E-07	1.70E-07	3.10E-07	4.07E-07	8.64E-07	1.69E-07	2.04E-07	4.04E-08
5415474202823	541547	4202823	UCART1	1.06E-07	6.02E-08	4.40E-08	2.55E-07	1.40E-07	2.80E-08	4.45E-08	6.73E-08
5415574202823	541557	4202823	UCART1	1.11E-07	6.24E-08	4.52E-08	3.09E-07	1.55E-07	2.92E-08	4.75E-08	7.09E-08
5415674202823	541567	4202823	UCART1	1.17E-07	6.47E-08	4.66E-08	3.91E-07	1.73E-07	3.04E-08	5.09E-08	7.48E-08
5415774202823	541577	4202823	UCART1	1.23E-07	6.71E-08	4.80E-08	5.22E-07	1.95E-07	3.18E-08	5.47E-08	7.90E-08
5415874202823	541587	4202823	UCART1	1.30E-07	6.97E-08	4.94E-08	3.94E-07	2.21E-07	3.32E-08	5.90E-08	8.36E-08
5415974202823	541597	4202823	UCART1	1.37E-07	7.25E-08	5.10E-08	5.19E-07	2.49E-07	3.49E-08	6.37E-08	8.86E-08
5416074202823	541607	4202823	UCART1	1.45E-07	7.54E-08	5.26E-08	7.15E-07	2.80E-07	3.66E-08	6.86E-08	9.41E-08
5416174202823	541617	4202823	UCART1	1.53E-07	7.86E-08	5.43E-08	8.27E-07	3.12E-07	3.84E-08	7.38E-08	1.00E-07
5416274202823	541627	4202823	UCART1	1.63E-07	8.19E-08	5.62E-08	8.78E-07	3.44E-07	4.05E-08	7.94E-08	1.07E-07
5416374202823	541637	4202823	UCART1	1.73E-07	8.55E-08	5.81E-08	1.28E-06	3.76E-07	4.27E-08	8.55E-08	1.14E-07
5416474202823	541647	4202823	UCART1	1.84E-07	8.93E-08	6.01E-08	1.27E-06	4.04E-07	4.50E-08	9.18E-08	1.23E-07
5416574202823	541657	4202823	UCART1	1.97E-07	9.34E-08	6.23E-08	1.25E-06	4.31E-07	4.74E-08	9.82E-08	1.32E-07
5416674202823	541667	4202823	UCART1	2.11E-07	9.78E-08	6.45E-08	1.22E-06	4.54E-07	5.01E-08	1.05E-07	1.43E-07
5416774202823	541677	4202823	UCART1	2.27E-07	1.02E-07	6.69E-08	1.19E-06	4.75E-07	5.29E-08	1.12E-07	1.55E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202823	541687	4202823	UCART1	2.45E-07	1.08E-07	6.95E-08	1.17E-06	4.95E-07	5.55E-08	1.18E-07	1.69E-07
5416974202823	541697	4202823	UCART1	2.66E-07	1.13E-07	7.23E-08	1.15E-06	5.13E-07	5.82E-08	1.23E-07	1.86E-07
5417074202823	541707	4202823	UCART1	2.89E-07	1.19E-07	7.52E-08	1.13E-06	5.31E-07	6.11E-08	1.29E-07	2.06E-07
5417174202823	541717	4202823	UCART1	3.16E-07	1.26E-07	7.83E-08	1.11E-06	5.47E-07	6.42E-08	1.34E-07	2.29E-07
5417274202823	541727	4202823	UCART1	3.46E-07	1.32E-07	8.16E-08	1.08E-06	5.62E-07	6.74E-08	1.40E-07	2.57E-07
5417374202823	541737	4202823	UCART1	3.82E-07	1.40E-07	8.51E-08	1.06E-06	5.77E-07	7.06E-08	1.45E-07	2.91E-07
5417474202823	541747	4202823	UCART1	4.23E-07	1.48E-07	8.89E-08	1.03E-06	5.92E-07	7.40E-08	1.49E-07	3.35E-07
5417574202823	541757	4202823	UCART1	4.73E-07	1.57E-07	9.29E-08	1.01E-06	6.07E-07	7.72E-08	1.54E-07	3.93E-07
5417674202823	541767	4202823	UCART1	5.31E-07	1.67E-07	9.71E-08	9.86E-07	6.20E-07	8.08E-08	1.59E-07	4.68E-07
5417774202823	541777	4202823	UCART1	6.04E-07	1.78E-07	1.02E-07	9.68E-07	6.34E-07	8.40E-08	1.62E-07	5.78E-07
5417874202823	541787	4202823	UCART1	6.94E-07	1.90E-07	1.07E-07	9.49E-07	6.49E-07	8.71E-08	1.66E-07	7.55E-07
5417974202823	541797	4202823	UCART1	8.09E-07	2.03E-07	1.12E-07	9.31E-07	6.63E-07	9.02E-08	1.70E-07	6.50E-07
5418074202823	541807	4202823	UCART1	9.60E-07	2.18E-07	1.18E-07	9.14E-07	6.79E-07	9.31E-08	1.73E-07	7.70E-07
5418174202823	541817	4202823	UCART1	1.16E-06	2.34E-07	1.24E-07	8.97E-07	6.94E-07	9.61E-08	1.77E-07	8.22E-07
5418274202823	541827	4202823	UCART1	1.44E-06	2.52E-07	1.31E-07	8.74E-07	7.07E-07	9.93E-08	1.81E-07	9.25E-07
5418374202823	541837	4202823	UCART1	1.84E-06	2.72E-07	1.38E-07	8.56E-07	7.21E-07	1.02E-07	1.84E-07	8.65E-07
5418474202823	541847	4202823	UCART1	2.47E-06	2.96E-07	1.46E-07	8.42E-07	7.38E-07	1.05E-07	1.87E-07	7.06E-07
5418574202823	541857	4202823	UCART1	3.46E-06	3.23E-07	1.54E-07	8.28E-07	7.55E-07	1.07E-07	1.90E-07	5.95E-07
5419674202823	541967	4202823	UCART1	1.37E-05	1.52E-06	3.34E-07	6.85E-07	9.60E-07	1.31E-07	2.17E-07	1.92E-07
5419774202823	541977	4202823	UCART1	7.91E-06	1.17E-06	3.66E-07	6.75E-07	9.86E-07	1.32E-07	2.19E-07	1.79E-07
5419874202823	541987	4202823	UCART1	4.85E-06	1.65E-06	4.03E-07	6.63E-07	1.01E-06	1.34E-07	2.22E-07	1.67E-07
5419974202823	541997	4202823	UCART1	3.32E-06	1.93E-06	4.47E-07	6.51E-07	1.03E-06	1.36E-07	2.24E-07	1.56E-07
5420074202823	542007	4202823	UCART1	2.45E-06	1.84E-06	5.00E-07	6.40E-07	1.06E-06	1.38E-07	2.26E-07	1.46E-07
5420174202823	542017	4202823	UCART1	1.91E-06	1.48E-06	5.65E-07	6.30E-07	1.10E-06	1.39E-07	2.29E-07	1.37E-07
5420274202823	542027	4202823	UCART1	1.53E-06	1.24E-06	6.46E-07	6.20E-07	1.14E-06	1.40E-07	2.31E-07	1.29E-07
5420374202823	542037	4202823	UCART1	1.26E-06	1.07E-06	7.51E-07	6.11E-07	1.18E-06	1.42E-07	2.34E-07	1.21E-07
5420474202823	542047	4202823	UCART1	1.06E-06	9.30E-07	8.88E-07	6.00E-07	1.22E-06	1.43E-07	2.36E-07	1.14E-07
5420574202823	542057	4202823	UCART1	9.00E-07	8.21E-07	1.08E-06	5.88E-07	1.25E-06	1.45E-07	2.38E-07	1.08E-07
5420674202823	542067	4202823	UCART1	7.78E-07	7.34E-07	1.37E-06	5.79E-07	1.31E-06	1.46E-07	2.41E-07	1.02E-07
5420774202823	542077	4202823	UCART1	6.79E-07	6.62E-07	1.21E-06	5.69E-07	1.36E-06	1.48E-07	2.43E-07	9.62E-08
5420874202823	542087	4202823	UCART1	6.00E-07	6.01E-07	1.46E-06	5.61E-07	1.00E-06	1.49E-07	2.46E-07	9.11E-08
5420974202823	542097	4202823	UCART1	5.32E-07	5.48E-07	1.63E-06	5.50E-07	7.40E-07	1.50E-07	2.48E-07	8.64E-08
5421074202823	542107	4202823	UCART1	4.77E-07	5.03E-07	1.96E-06	5.41E-07	1.05E-06	1.51E-07	2.50E-07	8.19E-08
5421174202823	542117	4202823	UCART1	4.29E-07	4.62E-07	1.88E-06	5.31E-07	7.57E-07	1.53E-07	2.53E-07	7.79E-08
5421274202823	542127	4202823	UCART1	3.90E-07	4.27E-07	1.51E-06	5.22E-07	1.10E-06	1.54E-07	2.55E-07	7.40E-08
5421374202823	542137	4202823	UCART1	3.55E-07	3.95E-07	1.25E-06	5.13E-07	7.81E-07	1.55E-07	2.57E-07	7.04E-08
5421474202823	542147	4202823	UCART1	3.25E-07	3.67E-07	1.07E-06	5.03E-07	1.15E-06	1.56E-07	2.59E-07	6.71E-08
5421574202823	542157	4202823	UCART1	2.99E-07	3.41E-07	9.27E-07	4.93E-07	7.97E-07	1.58E-07	2.61E-07	6.41E-08
5421674202823	542167	4202823	UCART1	2.76E-07	3.18E-07	8.15E-07	4.83E-07	9.10E-07	1.59E-07	2.62E-07	6.12E-08
5421774202823	542177	4202823	UCART1	2.55E-07	2.97E-07	7.24E-07	4.73E-07	8.13E-07	1.61E-07	2.64E-07	5.85E-08
5421874202823	542187	4202823	UCART1	2.37E-07	2.77E-07	6.48E-07	4.63E-07	9.22E-07	1.62E-07	2.65E-07	5.60E-08
5421974202823	542197	4202823	UCART1	2.21E-07	2.60E-07	5.84E-07	4.54E-07	8.30E-07	1.63E-07	2.65E-07	5.36E-08
5422074202823	542207	4202823	UCART1	2.07E-07	2.44E-07	5.28E-07	4.43E-07	9.26E-07	1.65E-07	2.65E-07	5.14E-08
5422174202823	542217	4202823	UCART1	1.94E-07	2.29E-07	4.80E-07	4.33E-07	8.41E-07	1.66E-07	2.64E-07	4.93E-08
5422274202823	542227	4202823	UCART1	1.82E-07	2.15E-07	4.38E-07	4.22E-07	9.18E-07	1.69E-07	2.61E-07	4.74E-08
5422374202823	542237	4202823	UCART1	1.71E-07	2.03E-07	4.01E-07	4.10E-07	8.40E-07	1.71E-07	2.57E-07	4.56E-08
5422474202823	542247	4202823	UCART1	1.61E-07	1.92E-07	3.68E-07	3.99E-07	9.02E-07	1.73E-07	2.50E-07	4.39E-08
5422574202823	542257	4202823	UCART1	1.52E-07	1.81E-07	3.39E-07	3.87E-07	8.36E-07	1.76E-07	2.40E-07	4.22E-08
5422674202823	542267	4202823	UCART1	1.44E-07	1.71E-07	3.13E-07	3.75E-07	1.18E-06	1.79E-07	2.27E-07	4.07E-08
5415574202833	541557	4202833	UCART1	1.12E-07	6.26E-08	4.54E-08	3.03E-07	1.62E-07	2.97E-08	4.90E-08	7.06E-08
5415674202833	541567	4202833	UCART1	1.18E-07	6.49E-08	4.67E-08	3.74E-07	1.83E-07	3.10E-08	5.26E-08	7.45E-08
5415774202833	541577	4202833	UCART1	1.24E-07	6.74E-08	4.81E-08	4.73E-07	2.07E-07	3.24E-08	5.66E-08	7.86E-08
5415874202833	541587	4202833	UCART1	1.31E-07	7.00E-08	4.96E-08	6.06E-07	2.37E-07	3.39E-08	6.12E-08	8.32E-08
5415974202833	541597	4202833	UCART1	1.38E-07	7.27E-08	5.11E-08	7.59E-07	2.71E-07	3.56E-08	6.62E-08	8.81E-08
5416074202833	541607	4202833	UCART1	1.46E-07	7.57E-08	5.28E-08	8.80E-07	3.07E-07	3.74E-08	7.16E-08	9.35E-08
5416174202833	541617	4202833	UCART1	1.55E-07	7.88E-08	5.45E-08	9.51E-07	3.46E-07	3.93E-08	7.74E-08	9.95E-08
5416274202833	541627	4202833	UCART1	1.64E-07	8.22E-08	5.64E-08	9.88E-07	3.83E-07	4.15E-08	8.36E-08	1.06E-07
5416374202833	541637	4202833	UCART1	1.75E-07	8.57E-08	5.83E-08	1.00E-06	4.20E-07	4.38E-08	9.04E-08	1.13E-07
5416474202833	541647	4202833	UCART1	1.86E-07	8.96E-08	6.03E-08	1.00E-06	4.52E-07	4.63E-08	9.73E-08	1.22E-07
5416574202833	541657	4202833	UCART1	1.99E-07	9.37E-08	6.25E-08	1.00E-06	4.81E-07	4.88E-08	1.04E-07	1.31E-07
5416674202833	541667	4202833	UCART1	2.14E-07	9.80E-08	6.48E-08	9.92E-07	5.07E-07	5.16E-08	1.12E-07	1.41E-07
5416774202833	541677	4202833	UCART1	2.29E-07	1.03E-07	6.72E-08	9.78E-07	5.31E-07	5.45E-08	1.19E-07	1.53E-07
5416874202833	541687	4202833	UCART1	2.48E-07	1.08E-07	6.98E-08	9.71E-07	5.53E-07	5.73E-08	1.25E-07	1.67E-07
5416974202833	541697	4202833	UCART1	2.69E-07	1.13E-07	7.26E-08	9.61E-07	5.74E-07	6.02E-08	1.32E-07	1.83E-07
5417074202833	541707	4202833	UCART1	2.92E-07	1.19E-07	7.55E-08	9.45E-07	5.93E-07	6.34E-08	1.38E-07	2.02E-07
5417174202833	541717	4202833	UCART1	3.19E-07	1.26E-07	7.86E-08	9.30E-07	6.11E-07	6.67E-08	1.44E-07	2.24E-07
5417274202833	541727	4202833	UCART1	3.50E-07	1.32E-07	8.18E-08	9.13E-07	6.29E-07	7.01E-08	1.49E-07	2.51E-07
5417374202833	541737	4202833	UCART1	3.85E-07	1.40E-07	8.53E-08	8.98E-07	6.46E-07	7.36E-08	1.55E-07	2.85E-07
5417474202833	541747	4202833	UCART1	4.27E-07	1.48E-07	8.91E-08	8.82E-07	6.63E-07	7.71E-08	1.60E-07	3.26E-07
5417574202833	541757	4202833	UCART1	4.77E-07	1.57E-07	9.31E-08	8.67E-07	6.80E-07	8.06E-08	1.65E-07	3.80E-07
5417674202833	541767	4202833	UCART1	5.35E-07	1.66E-07	9.73E-08	8.48E-07	6.95E-07	8.44E-08	1.70E-07	4.51E-07
5417774202833	541777	4202833	UCART1	6.07E-07	1.77E-07	1.02E-07	8.32E-07	7.11E-07	8.80E-08	1.74E-07	5.52E-07
5417874202833	541787	4202833	UCART1	6.95E-07	1.89E-07	1.07E-07	8.15E-07	7.26E-07	9.16E-08	1.79E-07	7.08E-07
5417974202833	541797	4202833	UCART1	8.14E-07	2.02E-07	1.12E-07	8.06E-07	7.46E-07	9.46E-08	1.82E-07	7.79E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418074202833	541807	4202833	UCART1	9.69E-07	2.16E-07	1.18E-07	7.97E-07	7.67E-07	9.75E-08	1.85E-07	7.91E-07
5418174202833	541817	4202833	UCART1	1.17E-06	2.32E-07	1.24E-07	7.84E-07	7.85E-07	1.01E-07	1.89E-07	8.32E-07
5418274202833	541827	4202833	UCART1	1.45E-06	2.50E-07	1.30E-07	7.69E-07	8.03E-07	1.04E-07	1.93E-07	9.63E-07
5418374202833	541837	4202833	UCART1	1.83E-06	2.69E-07	1.37E-07	7.53E-07	8.19E-07	1.07E-07	1.97E-07	9.05E-07
5418474202833	541847	4202833	UCART1	2.40E-06	2.92E-07	1.45E-07	7.42E-07	8.39E-07	1.10E-07	2.00E-07	7.31E-07
5418574202833	541857	4202833	UCART1	3.30E-06	3.18E-07	1.54E-07	7.32E-07	8.61E-07	1.12E-07	2.03E-07	6.13E-07
5419774202833	541977	4202833	UCART1	8.29E-06	1.41E-06	3.61E-07	6.11E-07	1.17E-06	1.38E-07	2.36E-07	1.81E-07
5419874202833	541987	4202833	UCART1	4.93E-06	1.59E-06	3.97E-07	6.00E-07	1.20E-06	1.41E-07	2.39E-07	1.69E-07
5419974202833	541997	4202833	UCART1	3.39E-06	1.59E-06	4.40E-07	5.91E-07	1.24E-06	1.42E-07	2.42E-07	1.58E-07
5420074202833	542007	4202833	UCART1	2.51E-06	1.95E-06	4.91E-07	5.82E-07	1.29E-06	1.44E-07	2.44E-07	1.48E-07
5420174202833	542017	4202833	UCART1	1.94E-06	1.55E-06	5.52E-07	5.72E-07	1.34E-06	1.46E-07	2.47E-07	1.39E-07
5420274202833	542027	4202833	UCART1	1.57E-06	1.29E-06	6.30E-07	5.65E-07	1.01E-06	1.47E-07	2.50E-07	1.30E-07
5420374202833	542037	4202833	UCART1	1.29E-06	1.10E-06	7.29E-07	5.57E-07	1.03E-06	1.49E-07	2.53E-07	1.22E-07
5420474202833	542047	4202833	UCART1	1.08E-06	9.56E-07	8.58E-07	5.48E-07	1.06E-06	1.50E-07	2.56E-07	1.15E-07
5420574202833	542057	4202833	UCART1	9.22E-07	8.43E-07	1.04E-06	5.39E-07	7.73E-07	1.52E-07	2.59E-07	1.09E-07
5420674202833	542067	4202833	UCART1	7.96E-07	7.52E-07	1.30E-06	5.31E-07	1.11E-06	1.53E-07	2.62E-07	1.03E-07
5420774202833	542077	4202833	UCART1	6.94E-07	6.76E-07	1.43E-06	5.23E-07	7.94E-07	1.55E-07	2.65E-07	9.70E-08
5420874202833	542087	4202833	UCART1	6.11E-07	6.12E-07	1.50E-06	5.15E-07	8.24E-07	1.56E-07	2.68E-07	9.19E-08
5420974202833	542097	4202833	UCART1	5.41E-07	5.57E-07	1.64E-06	5.05E-07	8.08E-07	1.58E-07	2.70E-07	8.71E-08
5421074202833	542107	4202833	UCART1	4.84E-07	5.10E-07	1.60E-06	4.97E-07	8.52E-07	1.59E-07	2.73E-07	8.26E-08
5421174202833	542117	4202833	UCART1	4.35E-07	4.69E-07	1.99E-06	4.88E-07	8.24E-07	1.61E-07	2.76E-07	7.85E-08
5421274202833	542127	4202833	UCART1	3.94E-07	4.33E-07	1.57E-06	4.80E-07	8.81E-07	1.62E-07	2.79E-07	7.46E-08
5421374202833	542137	4202833	UCART1	3.59E-07	4.00E-07	1.30E-06	4.72E-07	8.42E-07	1.63E-07	2.82E-07	7.10E-08
5421474202833	542147	4202833	UCART1	3.28E-07	3.71E-07	1.10E-06	4.63E-07	9.06E-07	1.64E-07	2.85E-07	6.77E-08
5421574202833	542157	4202833	UCART1	3.02E-07	3.45E-07	9.56E-07	4.55E-07	8.55E-07	1.66E-07	2.87E-07	6.45E-08
5421674202833	542167	4202833	UCART1	2.78E-07	3.21E-07	8.37E-07	4.46E-07	9.20E-07	1.67E-07	2.90E-07	6.16E-08
5421774202833	542177	4202833	UCART1	2.57E-07	3.00E-07	7.41E-07	4.37E-07	8.57E-07	1.69E-07	2.91E-07	5.89E-08
5421874202833	542187	4202833	UCART1	2.39E-07	2.80E-07	6.62E-07	4.28E-07	1.23E-06	1.71E-07	2.93E-07	5.64E-08
5421974202833	542197	4202833	UCART1	2.23E-07	2.62E-07	5.95E-07	4.19E-07	8.55E-07	1.72E-07	2.94E-07	5.40E-08
5422074202833	542207	4202833	UCART1	2.08E-07	2.46E-07	5.37E-07	4.09E-07	1.20E-06	1.74E-07	2.94E-07	5.18E-08
5422174202833	542217	4202833	UCART1	1.95E-07	2.31E-07	4.87E-07	3.99E-07	8.45E-07	1.76E-07	2.93E-07	4.97E-08
5422274202833	542227	4202833	UCART1	1.82E-07	2.17E-07	4.44E-07	3.89E-07	1.15E-06	1.79E-07	2.91E-07	4.78E-08
5422374202833	542237	4202833	UCART1	1.72E-07	2.05E-07	4.06E-07	3.79E-07	8.26E-07	1.81E-07	2.87E-07	4.59E-08
5422474202833	542247	4202833	UCART1	1.61E-07	1.93E-07	3.72E-07	3.67E-07	1.10E-06	1.85E-07	2.80E-07	4.42E-08
5422574202833	542257	4202833	UCART1	1.53E-07	1.82E-07	3.43E-07	3.58E-07	1.46E-06	1.87E-07	2.70E-07	4.25E-08
5422674202833	542267	4202833	UCART1	1.45E-07	1.73E-07	3.16E-07	3.48E-07	1.42E-06	1.90E-07	2.54E-07	4.10E-08
5415574202843	541557	4202843	UCART1	1.12E-07	6.28E-08	4.55E-08	2.91E-07	1.70E-07	3.03E-08	5.05E-08	7.04E-08
5415674202843	541567	4202843	UCART1	1.18E-07	6.51E-08	4.68E-08	3.48E-07	1.93E-07	3.16E-08	5.44E-08	7.42E-08
5415774202843	541577	4202843	UCART1	1.24E-07	6.76E-08	4.82E-08	4.19E-07	2.21E-07	3.31E-08	5.87E-08	7.83E-08
5415874202843	541587	4202843	UCART1	1.31E-07	7.02E-08	4.97E-08	5.03E-07	2.55E-07	3.47E-08	6.36E-08	8.27E-08
5415974202843	541597	4202843	UCART1	1.39E-07	7.30E-08	5.13E-08	5.95E-07	2.96E-07	3.65E-08	6.92E-08	8.75E-08
5416074202843	541607	4202843	UCART1	1.47E-07	7.59E-08	5.30E-08	6.81E-07	3.40E-07	3.84E-08	7.53E-08	9.28E-08
5416174202843	541617	4202843	UCART1	1.56E-07	7.91E-08	5.47E-08	7.49E-07	3.87E-07	4.03E-08	8.14E-08	9.87E-08
5416274202843	541627	4202843	UCART1	1.65E-07	8.24E-08	5.66E-08	7.91E-07	4.32E-07	4.25E-08	8.81E-08	1.05E-07
5416374202843	541637	4202843	UCART1	1.76E-07	8.60E-08	5.85E-08	8.12E-07	4.73E-07	4.49E-08	9.57E-08	1.12E-07
5416474202843	541647	4202843	UCART1	1.88E-07	8.98E-08	6.06E-08	8.23E-07	5.10E-07	4.75E-08	1.03E-07	1.20E-07
5416574202843	541657	4202843	UCART1	2.00E-07	9.39E-08	6.27E-08	8.25E-07	5.43E-07	5.04E-08	1.12E-07	1.29E-07
5416674202843	541667	4202843	UCART1	2.15E-07	9.82E-08	6.50E-08	8.27E-07	5.72E-07	5.32E-08	1.19E-07	1.40E-07
5416774202843	541677	4202843	UCART1	2.31E-07	1.03E-07	6.75E-08	8.26E-07	5.99E-07	5.61E-08	1.27E-07	1.51E-07
5416874202843	541687	4202843	UCART1	2.50E-07	1.08E-07	7.00E-08	8.23E-07	6.24E-07	5.92E-08	1.34E-07	1.65E-07
5416974202843	541697	4202843	UCART1	2.70E-07	1.13E-07	7.28E-08	8.17E-07	6.48E-07	6.24E-08	1.41E-07	1.80E-07
5417074202843	541707	4202843	UCART1	2.93E-07	1.19E-07	7.57E-08	8.07E-07	6.70E-07	6.59E-08	1.48E-07	1.99E-07
5417174202843	541717	4202843	UCART1	3.20E-07	1.26E-07	7.88E-08	7.98E-07	6.91E-07	6.94E-08	1.54E-07	2.20E-07
5417274202843	541727	4202843	UCART1	3.50E-07	1.32E-07	8.20E-08	7.87E-07	7.11E-07	7.30E-08	1.60E-07	2.46E-07
5417374202843	541737	4202843	UCART1	3.85E-07	1.40E-07	8.55E-08	7.75E-07	7.31E-07	7.68E-08	1.66E-07	2.78E-07
5417474202843	541747	4202843	UCART1	4.25E-07	1.48E-07	8.92E-08	7.60E-07	7.48E-07	8.09E-08	1.73E-07	3.16E-07
5417574202843	541757	4202843	UCART1	4.74E-07	1.56E-07	9.31E-08	7.49E-07	7.67E-07	8.47E-08	1.78E-07	3.67E-07
5417674202843	541767	4202843	UCART1	5.33E-07	1.66E-07	9.74E-08	7.38E-07	7.87E-07	8.85E-08	1.83E-07	4.35E-07
5417774202843	541777	4202843	UCART1	6.06E-07	1.76E-07	1.02E-07	7.29E-07	8.08E-07	9.21E-08	1.87E-07	5.30E-07
5417874202843	541787	4202843	UCART1	6.97E-07	1.88E-07	1.07E-07	7.19E-07	8.30E-07	9.57E-08	1.92E-07	6.75E-07
5417974202843	541797	4202843	UCART1	8.14E-07	2.00E-07	1.12E-07	7.12E-07	8.54E-07	9.89E-08	1.96E-07	6.02E-07
5418074202843	541807	4202843	UCART1	9.67E-07	2.14E-07	1.18E-07	7.04E-07	8.79E-07	1.02E-07	1.99E-07	7.29E-07
5418174202843	541817	4202843	UCART1	1.16E-06	2.30E-07	1.24E-07	6.95E-07	9.03E-07	1.05E-07	2.03E-07	8.18E-07
5418274202843	541827	4202843	UCART1	1.43E-06	2.47E-07	1.30E-07	6.83E-07	9.25E-07	1.09E-07	2.08E-07	8.02E-07
5418374202843	541837	4202843	UCART1	1.78E-06	2.66E-07	1.37E-07	6.71E-07	9.46E-07	1.12E-07	2.12E-07	9.48E-07
5418474202843	541847	4202843	UCART1	2.30E-06	2.88E-07	1.45E-07	6.63E-07	9.73E-07	1.15E-07	2.15E-07	7.59E-07
5418574202843	541857	4202843	UCART1	3.09E-06	3.14E-07	1.53E-07	6.54E-07	1.00E-06	1.18E-07	2.19E-07	6.33E-07
5419774202843	541977	4202843	UCART1	8.15E-06	1.75E-06	3.56E-07	5.57E-07	1.01E-06	1.45E-07	2.56E-07	1.84E-07
5419874202843	541987	4202843	UCART1	4.91E-06	1.64E-06	3.91E-07	5.48E-07	1.09E-06	1.47E-07	2.59E-07	1.71E-07
5419974202843	541997	4202843	UCART1	3.40E-06	1.61E-06	4.32E-07	5.41E-07	7.93E-07	1.49E-07	2.62E-07	1.60E-07
5420074202843	542007	4202843	UCART1	2.53E-06	2.08E-06	4.82E-07	5.33E-07	7.71E-07	1.51E-07	2.65E-07	1.49E-07
5420174202843	542017	4202843	UCART1	1.97E-06	1.63E-06	5.41E-07	5.26E-07	8.11E-07	1.53E-07	2.69E-07	1.40E-07
5420274202843	542027	4202843	UCART1	1.58E-06	1.34E-06	6.16E-07	5.19E-07	8.02E-07	1.54E-07	2.72E-07	1.31E-07
5420374202843	542037	4202843	UCART1	1.30E-06	1.14E-06	7.09E-07	5.11E-07	8.29E-07	1.56E-07	2.76E-07	1.24E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420474202843	542047	4202843	UCART1	1.09E-06	9.83E-07	8.31E-07	5.03E-07	8.28E-07	1.58E-07	2.79E-07	1.16E-07
5420574202843	542057	4202843	UCART1	9.31E-07	8.64E-07	9.97E-07	4.96E-07	8.45E-07	1.60E-07	2.82E-07	1.10E-07
5420674202843	542067	4202843	UCART1	8.04E-07	7.68E-07	1.24E-06	4.89E-07	8.55E-07	1.61E-07	2.86E-07	1.04E-07
5420774202843	542077	4202843	UCART1	7.02E-07	6.89E-07	1.64E-06	4.82E-07	8.62E-07	1.63E-07	2.90E-07	9.79E-08
5420874202843	542087	4202843	UCART1	6.18E-07	6.23E-07	1.37E-06	4.74E-07	8.79E-07	1.64E-07	2.94E-07	9.27E-08
5420974202843	542097	4202843	UCART1	5.48E-07	5.67E-07	1.59E-06	4.66E-07	8.68E-07	1.66E-07	2.97E-07	8.78E-08
5421074202843	542107	4202843	UCART1	4.90E-07	5.18E-07	1.65E-06	4.59E-07	8.90E-07	1.68E-07	3.01E-07	8.33E-08
5421174202843	542117	4202843	UCART1	4.41E-07	4.76E-07	1.77E-06	4.51E-07	8.73E-07	1.69E-07	3.04E-07	7.91E-08
5421274202843	542127	4202843	UCART1	3.99E-07	4.38E-07	1.65E-06	4.44E-07	8.98E-07	1.70E-07	3.08E-07	7.52E-08
5421374202843	542137	4202843	UCART1	3.62E-07	4.05E-07	1.35E-06	4.36E-07	8.71E-07	1.72E-07	3.12E-07	7.16E-08
5421474202843	542147	4202843	UCART1	3.31E-07	3.76E-07	1.14E-06	4.28E-07	8.93E-07	1.74E-07	3.15E-07	6.82E-08
5421574202843	542157	4202843	UCART1	3.04E-07	3.49E-07	9.83E-07	4.21E-07	8.67E-07	1.75E-07	3.19E-07	6.50E-08
5421674202843	542167	4202843	UCART1	2.80E-07	3.25E-07	8.59E-07	4.13E-07	1.19E-06	1.77E-07	3.22E-07	6.21E-08
5421774202843	542177	4202843	UCART1	2.59E-07	3.03E-07	7.58E-07	4.05E-07	1.19E-06	1.79E-07	3.25E-07	5.93E-08
5421874202843	542187	4202843	UCART1	2.40E-07	2.83E-07	6.75E-07	3.96E-07	1.13E-06	1.81E-07	3.27E-07	5.68E-08
5421974202843	542197	4202843	UCART1	2.24E-07	2.65E-07	6.06E-07	3.88E-07	1.50E-06	1.82E-07	3.29E-07	5.44E-08
5422074202843	542207	4202843	UCART1	2.09E-07	2.48E-07	5.46E-07	3.79E-07	1.44E-06	1.85E-07	3.30E-07	5.21E-08
5422174202843	542217	4202843	UCART1	1.96E-07	2.33E-07	4.94E-07	3.70E-07	1.38E-06	1.87E-07	3.30E-07	5.00E-08
5422274202843	542227	4202843	UCART1	1.83E-07	2.19E-07	4.50E-07	3.61E-07	1.33E-06	1.89E-07	3.28E-07	4.81E-08
5422374202843	542237	4202843	UCART1	1.72E-07	2.06E-07	4.11E-07	3.52E-07	1.28E-06	1.92E-07	3.25E-07	4.62E-08
5422474202843	542247	4202843	UCART1	1.62E-07	1.95E-07	3.76E-07	3.42E-07	1.23E-06	1.96E-07	3.17E-07	4.45E-08
5422574202843	542257	4202843	UCART1	1.53E-07	1.84E-07	3.46E-07	3.34E-07	1.19E-06	1.99E-07	3.08E-07	4.28E-08
5422674202843	542267	4202843	UCART1	1.45E-07	1.74E-07	3.19E-07	3.25E-07	1.16E-06	2.02E-07	2.90E-07	4.12E-08
5415574202853	541557	4202853	UCART1	1.13E-07	6.30E-08	4.56E-08	2.74E-07	1.78E-07	3.09E-08	5.22E-08	7.01E-08
5415674202853	541567	4202853	UCART1	1.19E-07	6.53E-08	4.69E-08	3.19E-07	2.03E-07	3.23E-08	5.62E-08	7.38E-08
5415774202853	541577	4202853	UCART1	1.25E-07	6.78E-08	4.84E-08	3.70E-07	2.36E-07	3.38E-08	6.09E-08	7.78E-08
5415874202853	541587	4202853	UCART1	1.32E-07	7.04E-08	4.99E-08	4.28E-07	2.77E-07	3.54E-08	6.62E-08	8.22E-08
5415974202853	541597	4202853	UCART1	1.39E-07	7.32E-08	5.15E-08	4.92E-07	3.26E-07	3.72E-08	7.22E-08	8.70E-08
5416074202853	541607	4202853	UCART1	1.47E-07	7.61E-08	5.31E-08	5.58E-07	3.81E-07	3.92E-08	7.87E-08	9.22E-08
5416174202853	541617	4202853	UCART1	1.56E-07	7.93E-08	5.49E-08	6.13E-07	4.38E-07	4.13E-08	8.56E-08	9.80E-08
5416274202853	541627	4202853	UCART1	1.66E-07	8.27E-08	5.67E-08	6.51E-07	4.92E-07	4.36E-08	9.33E-08	1.04E-07
5416374202853	541637	4202853	UCART1	1.76E-07	8.62E-08	5.87E-08	6.73E-07	5.40E-07	4.62E-08	1.02E-07	1.11E-07
5416474202853	541647	4202853	UCART1	1.88E-07	9.00E-08	6.07E-08	6.87E-07	5.82E-07	4.90E-08	1.11E-07	1.19E-07
5416574202853	541657	4202853	UCART1	2.01E-07	9.40E-08	6.29E-08	6.97E-07	6.19E-07	5.19E-08	1.19E-07	1.28E-07
5416674202853	541667	4202853	UCART1	2.15E-07	9.84E-08	6.52E-08	7.03E-07	6.53E-07	5.49E-08	1.28E-07	1.38E-07
5416774202853	541677	4202853	UCART1	2.32E-07	1.03E-07	6.77E-08	7.08E-07	6.85E-07	5.80E-08	1.36E-07	1.49E-07
5416874202853	541687	4202853	UCART1	2.50E-07	1.08E-07	7.03E-08	7.09E-07	7.14E-07	6.12E-08	1.44E-07	1.63E-07
5416974202853	541697	4202853	UCART1	2.70E-07	1.13E-07	7.30E-08	7.05E-07	7.41E-07	6.48E-08	1.52E-07	1.78E-07
5417074202853	541707	4202853	UCART1	2.92E-07	1.19E-07	7.59E-08	6.98E-07	7.65E-07	6.86E-08	1.60E-07	1.95E-07
5417174202853	541717	4202853	UCART1	3.19E-07	1.25E-07	7.90E-08	6.94E-07	7.91E-07	7.23E-08	1.66E-07	2.16E-07
5417274202853	541727	4202853	UCART1	3.48E-07	1.32E-07	8.22E-08	6.88E-07	8.15E-07	7.62E-08	1.73E-07	2.41E-07
5417374202853	541737	4202853	UCART1	3.82E-07	1.39E-07	8.56E-08	6.78E-07	8.37E-07	8.04E-08	1.80E-07	2.71E-07
5417474202853	541747	4202853	UCART1	4.23E-07	1.47E-07	8.93E-08	6.70E-07	8.60E-07	8.45E-08	1.86E-07	3.09E-07
5417574202853	541757	4202853	UCART1	4.71E-07	1.56E-07	9.32E-08	6.62E-07	8.85E-07	8.86E-08	1.91E-07	3.57E-07
5417674202853	541767	4202853	UCART1	5.29E-07	1.65E-07	9.74E-08	6.54E-07	9.09E-07	9.26E-08	1.97E-07	4.21E-07
5417774202853	541777	4202853	UCART1	6.01E-07	1.75E-07	1.02E-07	6.47E-07	9.36E-07	9.65E-08	2.02E-07	5.10E-07
5417874202853	541787	4202853	UCART1	6.92E-07	1.86E-07	1.07E-07	6.42E-07	9.66E-07	1.00E-07	2.06E-07	6.44E-07
5417974202853	541797	4202853	UCART1	8.06E-07	1.99E-07	1.12E-07	6.35E-07	9.96E-07	1.04E-07	2.11E-07	7.07E-07
5418074202853	541807	4202853	UCART1	9.53E-07	2.13E-07	1.18E-07	6.30E-07	1.03E-06	1.07E-07	2.15E-07	7.44E-07
5418174202853	541817	4202853	UCART1	1.14E-06	2.28E-07	1.24E-07	6.22E-07	1.06E-06	1.10E-07	2.19E-07	8.25E-07
5418274202853	541827	4202853	UCART1	1.38E-06	2.44E-07	1.30E-07	6.12E-07	1.09E-06	1.14E-07	2.24E-07	8.05E-07
5418374202853	541837	4202853	UCART1	1.71E-06	2.63E-07	1.37E-07	6.04E-07	1.12E-06	1.17E-07	2.29E-07	9.95E-07
5418474202853	541847	4202853	UCART1	2.17E-06	2.85E-07	1.44E-07	5.98E-07	1.16E-06	1.20E-07	2.33E-07	7.89E-07
5418574202853	541857	4202853	UCART1	2.86E-06	3.09E-07	1.52E-07	5.91E-07	1.20E-06	1.23E-07	2.36E-07	6.55E-07
5418674202853	541867	4202853	UCART1	3.98E-06	3.38E-07	1.61E-07	5.85E-07	1.24E-06	1.26E-07	2.40E-07	5.58E-07
5419674202853	541967	4202853	UCART1	9.29E-06	1.54E-06	3.21E-07	5.18E-07	7.90E-07	1.51E-07	2.75E-07	2.01E-07
5419774202853	541977	4202853	UCART1	7.43E-06	1.31E-06	3.50E-07	5.11E-07	8.59E-07	1.53E-07	2.79E-07	1.86E-07
5419874202853	541987	4202853	UCART1	4.69E-06	1.54E-06	3.84E-07	5.04E-07	8.12E-07	1.55E-07	2.82E-07	1.73E-07
5419974202853	541997	4202853	UCART1	3.29E-06	1.63E-06	4.25E-07	4.97E-07	8.73E-07	1.57E-07	2.86E-07	1.62E-07
5420074202853	542007	4202853	UCART1	2.47E-06	1.82E-06	4.73E-07	4.91E-07	8.37E-07	1.59E-07	2.90E-07	1.51E-07
5420174202853	542017	4202853	UCART1	1.94E-06	1.71E-06	5.30E-07	4.85E-07	8.89E-07	1.61E-07	2.94E-07	1.42E-07
5420274202853	542027	4202853	UCART1	1.57E-06	1.40E-06	6.01E-07	4.79E-07	8.60E-07	1.62E-07	2.98E-07	1.33E-07
5420374202853	542037	4202853	UCART1	1.30E-06	1.18E-06	6.90E-07	4.72E-07	8.97E-07	1.64E-07	3.02E-07	1.25E-07
5420474202853	542047	4202853	UCART1	1.09E-06	1.01E-06	8.05E-07	4.65E-07	8.73E-07	1.66E-07	3.06E-07	1.18E-07
5420574202853	542057	4202853	UCART1	9.32E-07	8.86E-07	9.60E-07	4.59E-07	8.98E-07	1.68E-07	3.11E-07	1.11E-07
5420674202853	542067	4202853	UCART1	8.06E-07	7.85E-07	1.18E-06	4.52E-07	8.80E-07	1.70E-07	3.15E-07	1.05E-07
5420774202853	542077	4202853	UCART1	7.05E-07	7.03E-07	1.54E-06	4.45E-07	8.96E-07	1.72E-07	3.20E-07	9.89E-08
5420874202853	542087	4202853	UCART1	6.22E-07	6.35E-07	1.66E-06	4.39E-07	8.83E-07	1.73E-07	3.24E-07	9.35E-08
5420974202853	542097	4202853	UCART1	5.53E-07	5.77E-07	1.59E-06	4.33E-07	8.90E-07	1.75E-07	3.29E-07	8.85E-08
5421074202853	542107	4202853	UCART1	4.95E-07	5.26E-07	1.64E-06	4.26E-07	1.22E-06	1.76E-07	3.34E-07	8.39E-08
5421174202853	542117	4202853	UCART1	4.45E-07	4.83E-07	1.86E-06	4.19E-07	1.18E-06	1.79E-07	3.38E-07	7.97E-08
5421274202853	542127	4202853	UCART1	4.03E-07	4.44E-07	1.72E-06	4.12E-07	1.17E-06	1.80E-07	3.43E-07	7.58E-08
5421374202853	542137	4202853	UCART1	3.66E-07	4.10E-07	1.40E-06	4.05E-07	1.51E-06	1.82E-07	3.47E-07	7.21E-08
5421474202853	542147	4202853	UCART1	3.34E-07	3.80E-07	1.18E-06	3.98E-07	1.46E-06	1.84E-07	3.52E-07	6.87E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421574202853	542157	4202853	UCART1	3.07E-07	3.53E-07	1.01E-06	3.91E-07	1.41E-06	1.86E-07	3.57E-07	6.55E-08
5421674202853	542167	4202853	UCART1	2.82E-07	3.28E-07	8.81E-07	3.84E-07	1.35E-06	1.87E-07	3.61E-07	6.25E-08
5421774202853	542177	4202853	UCART1	2.61E-07	3.06E-07	7.76E-07	3.76E-07	1.30E-06	1.90E-07	3.65E-07	5.98E-08
5421874202853	542187	4202853	UCART1	2.42E-07	2.86E-07	6.89E-07	3.68E-07	1.26E-06	1.92E-07	3.68E-07	5.72E-08
5421974202853	542197	4202853	UCART1	2.25E-07	2.67E-07	6.17E-07	3.61E-07	1.22E-06	1.94E-07	3.72E-07	5.48E-08
5422074202853	542207	4202853	UCART1	2.10E-07	2.51E-07	5.55E-07	3.53E-07	1.18E-06	1.96E-07	3.75E-07	5.25E-08
5422174202853	542217	4202853	UCART1	1.97E-07	2.35E-07	5.02E-07	3.46E-07	1.14E-06	1.98E-07	3.77E-07	5.04E-08
5422274202853	542227	4202853	UCART1	1.84E-07	2.21E-07	4.56E-07	3.38E-07	1.11E-06	2.01E-07	3.77E-07	4.84E-08
5422374202853	542237	4202853	UCART1	1.73E-07	2.08E-07	4.16E-07	3.29E-07	1.07E-06	2.04E-07	3.74E-07	4.65E-08
5422474202853	542247	4202853	RESIDENT	1.63E-07	1.96E-07	3.81E-07	3.21E-07	1.04E-06	2.08E-07	3.68E-07	4.47E-08
5422574202853	542257	4202853	RESIDENT	1.54E-07	1.85E-07	3.50E-07	3.13E-07	1.01E-06	2.11E-07	3.58E-07	4.30E-08
5422674202853	542267	4202853	UCART1	1.46E-07	1.75E-07	3.22E-07	3.06E-07	9.87E-07	2.15E-07	3.38E-07	4.14E-08
5415574202863	541557	4202863	UCART1	1.13E-07	6.32E-08	4.57E-08	2.56E-07	1.88E-07	3.16E-08	5.39E-08	6.98E-08
5415674202863	541567	4202863	UCART1	1.19E-07	6.55E-08	4.71E-08	2.90E-07	2.15E-07	3.30E-08	5.82E-08	7.35E-08
5415774202863	541577	4202863	UCART1	1.25E-07	6.80E-08	4.85E-08	3.29E-07	2.52E-07	3.45E-08	6.32E-08	7.74E-08
5415874202863	541587	4202863	UCART1	1.32E-07	7.06E-08	5.00E-08	3.71E-07	3.01E-07	3.62E-08	6.90E-08	8.17E-08
5415974202863	541597	4202863	UCART1	1.39E-07	7.34E-08	5.16E-08	4.19E-07	3.63E-07	3.81E-08	7.55E-08	8.64E-08
5416074202863	541607	4202863	UCART1	1.48E-07	7.63E-08	5.33E-08	4.69E-07	4.33E-07	4.01E-08	8.27E-08	9.15E-08
5416174202863	541617	4202863	UCART1	1.56E-07	7.95E-08	5.50E-08	5.13E-07	5.04E-07	4.23E-08	9.06E-08	9.72E-08
5416274202863	541627	4202863	UCART1	1.66E-07	8.28E-08	5.69E-08	5.48E-07	5.70E-07	4.48E-08	9.91E-08	1.03E-07
5416374202863	541637	4202863	UCART1	1.76E-07	8.63E-08	5.89E-08	5.71E-07	6.26E-07	4.75E-08	1.09E-07	1.10E-07
5416474202863	541647	4202863	UCART1	1.88E-07	9.01E-08	6.09E-08	5.88E-07	6.74E-07	5.04E-08	1.18E-07	1.18E-07
5416574202863	541657	4202863	UCART1	2.00E-07	9.42E-08	6.31E-08	6.00E-07	7.17E-07	5.34E-08	1.28E-07	1.27E-07
5416674202863	541667	4202863	UCART1	2.14E-07	9.85E-08	6.54E-08	6.07E-07	7.55E-07	5.67E-08	1.38E-07	1.36E-07
5416774202863	541677	4202863	UCART1	2.30E-07	1.03E-07	6.78E-08	6.11E-07	7.90E-07	6.02E-08	1.47E-07	1.47E-07
5416874202863	541687	4202863	UCART1	2.47E-07	1.08E-07	7.04E-08	6.11E-07	8.20E-07	6.39E-08	1.57E-07	1.60E-07
5416974202863	541697	4202863	UCART1	2.67E-07	1.13E-07	7.31E-08	6.12E-07	8.53E-07	6.77E-08	1.65E-07	1.75E-07
5417074202863	541707	4202863	UCART1	2.89E-07	1.19E-07	7.60E-08	6.12E-07	8.86E-07	7.15E-08	1.73E-07	1.92E-07
5417174202863	541717	4202863	UCART1	3.16E-07	1.25E-07	7.91E-08	6.12E-07	9.21E-07	7.53E-08	1.80E-07	2.12E-07
5417274202863	541727	4202863	UCART1	3.45E-07	1.32E-07	8.23E-08	6.08E-07	9.51E-07	7.96E-08	1.87E-07	2.36E-07
5417374202863	541737	4202863	UCART1	3.78E-07	1.39E-07	8.58E-08	6.02E-07	9.79E-07	8.40E-08	1.94E-07	2.65E-07
5417474202863	541747	4202863	UCART1	4.18E-07	1.47E-07	8.94E-08	5.97E-07	1.01E-06	8.84E-08	2.01E-07	3.02E-07
5417574202863	541757	4202863	UCART1	4.66E-07	1.55E-07	9.33E-08	5.92E-07	1.04E-06	9.27E-08	2.07E-07	3.48E-07
5417674202863	541767	4202863	UCART1	5.23E-07	1.64E-07	9.75E-08	5.86E-07	1.07E-06	9.71E-08	2.13E-07	4.08E-07
5417774202863	541777	4202863	UCART1	5.93E-07	1.74E-07	1.02E-07	5.80E-07	1.11E-06	1.01E-07	2.19E-07	4.91E-07
5417874202863	541787	4202863	UCART1	6.81E-07	1.85E-07	1.07E-07	5.76E-07	1.15E-06	1.05E-07	2.23E-07	6.14E-07
5417974202863	541797	4202863	UCART1	7.90E-07	1.97E-07	1.12E-07	5.72E-07	1.19E-06	1.09E-07	2.28E-07	8.20E-07
5418074202863	541807	4202863	UCART1	9.28E-07	2.11E-07	1.17E-07	5.67E-07	1.24E-06	1.13E-07	2.33E-07	6.82E-07
5418174202863	541817	4202863	UCART1	1.10E-06	2.25E-07	1.23E-07	5.62E-07	1.29E-06	1.16E-07	2.38E-07	7.98E-07
5418274202863	541827	4202863	UCART1	1.32E-06	2.42E-07	1.29E-07	5.55E-07	1.33E-06	1.20E-07	2.43E-07	8.24E-07
5418374202863	541837	4202863	UCART1	1.61E-06	2.60E-07	1.36E-07	5.49E-07	9.76E-07	1.23E-07	2.48E-07	8.84E-07
5418474202863	541847	4202863	UCART1	2.01E-06	2.81E-07	1.44E-07	5.44E-07	7.25E-07	1.27E-07	2.52E-07	8.22E-07
5418574202863	541857	4202863	UCART1	2.58E-06	3.05E-07	1.52E-07	5.38E-07	1.02E-06	1.30E-07	2.57E-07	6.77E-07
5418674202863	541867	4202863	UCART1	3.46E-06	3.33E-07	1.60E-07	5.33E-07	7.46E-07	1.33E-07	2.61E-07	5.74E-07
5419174202863	541917	4202863	UCART1	7.26E-06	5.70E-07	2.17E-07	5.04E-07	8.98E-07	1.47E-07	2.81E-07	3.13E-07
5419274202863	541927	4202863	UCART1	7.97E-06	6.54E-07	2.32E-07	4.98E-07	8.06E-07	1.49E-07	2.85E-07	2.85E-07
5419374202863	541937	4202863	UCART1	9.76E-06	7.63E-07	2.50E-07	4.92E-07	9.14E-07	1.52E-07	2.89E-07	2.60E-07
5419474202863	541947	4202863	UCART1	1.00E-05	9.11E-07	2.69E-07	4.87E-07	8.28E-07	1.54E-07	2.93E-07	2.39E-07
5419574202863	541957	4202863	UCART1	9.41E-06	1.12E-06	2.91E-07	4.82E-07	9.28E-07	1.57E-07	2.97E-07	2.20E-07
5419674202863	541967	4202863	UCART1	8.13E-06	1.44E-06	3.16E-07	4.77E-07	8.49E-07	1.59E-07	3.01E-07	2.04E-07
5419774202863	541977	4202863	UCART1	6.19E-06	1.58E-06	3.45E-07	4.71E-07	9.35E-07	1.61E-07	3.06E-07	1.89E-07
5419874202863	541987	4202863	UCART1	4.24E-06	1.57E-06	3.78E-07	4.65E-07	8.62E-07	1.63E-07	3.10E-07	1.76E-07
5419974202863	541997	4202863	UCART1	3.09E-06	1.64E-06	4.17E-07	4.60E-07	9.33E-07	1.66E-07	3.15E-07	1.64E-07
5420074202863	542007	4202863	UCART1	2.36E-06	1.54E-06	4.63E-07	4.54E-07	8.70E-07	1.68E-07	3.19E-07	1.53E-07
5420174202863	542017	4202863	UCART1	1.88E-06	1.80E-06	5.19E-07	4.48E-07	9.27E-07	1.70E-07	3.24E-07	1.43E-07
5420274202863	542027	4202863	UCART1	1.53E-06	1.45E-06	5.87E-07	4.43E-07	8.75E-07	1.72E-07	3.29E-07	1.34E-07
5420374202863	542037	4202863	UCART1	1.28E-06	1.22E-06	6.72E-07	4.38E-07	1.22E-06	1.73E-07	3.34E-07	1.26E-07
5420474202863	542047	4202863	UCART1	1.08E-06	1.04E-06	7.80E-07	4.32E-07	8.69E-07	1.76E-07	3.39E-07	1.19E-07
5420574202863	542057	4202863	UCART1	9.25E-07	9.08E-07	9.24E-07	4.25E-07	1.17E-06	1.78E-07	3.44E-07	1.12E-07
5420674202863	542067	4202863	UCART1	8.04E-07	8.03E-07	1.13E-06	4.20E-07	1.20E-06	1.80E-07	3.50E-07	1.06E-07
5420774202863	542077	4202863	UCART1	7.04E-07	7.18E-07	1.45E-06	4.14E-07	1.13E-06	1.82E-07	3.56E-07	9.98E-08
5420874202863	542087	4202863	UCART1	6.23E-07	6.47E-07	1.26E-06	4.09E-07	1.48E-06	1.83E-07	3.62E-07	9.43E-08
5420974202863	542097	4202863	UCART1	5.56E-07	5.87E-07	1.52E-06	4.03E-07	1.43E-06	1.85E-07	3.68E-07	8.92E-08
5421074202863	542107	4202863	UCART1	4.98E-07	5.35E-07	1.67E-06	3.97E-07	1.38E-06	1.87E-07	3.74E-07	8.46E-08
5421174202863	542117	4202863	UCART1	4.48E-07	4.90E-07	1.90E-06	3.90E-07	1.32E-06	1.89E-07	3.80E-07	8.04E-08
5421274202863	542127	4202863	UCART1	4.06E-07	4.51E-07	1.81E-06	3.84E-07	1.28E-06	1.91E-07	3.86E-07	7.64E-08
5421374202863	542137	4202863	UCART1	3.69E-07	4.16E-07	1.46E-06	3.78E-07	1.24E-06	1.93E-07	3.92E-07	7.26E-08
5421474202863	542147	4202863	UCART1	3.37E-07	3.85E-07	1.22E-06	3.71E-07	1.20E-06	1.95E-07	3.98E-07	6.92E-08
5421574202863	542157	4202863	UCART1	3.09E-07	3.57E-07	1.04E-06	3.65E-07	1.16E-06	1.97E-07	4.05E-07	6.60E-08
5421674202863	542167	4202863	UCART1	2.85E-07	3.32E-07	9.05E-07	3.59E-07	1.13E-06	1.99E-07	4.12E-07	6.29E-08
5421774202863	542177	4202863	UCART1	2.63E-07	3.09E-07	7.94E-07	3.51E-07	1.09E-06	2.01E-07	4.16E-07	6.02E-08
5421874202863	542187	4202863	UCART1	2.44E-07	2.89E-07	7.03E-07	3.44E-07	1.06E-06	2.04E-07	4.21E-07	5.76E-08
5421974202863	542197	4202863	UCART1	2.27E-07	2.70E-07	6.28E-07	3.37E-07	1.03E-06	2.06E-07	4.27E-07	5.51E-08
5422074202863	542207	4202863	UCART1	2.12E-07	2.53E-07	5.64E-07	3.31E-07	1.00E-06	2.08E-07	4.32E-07	5.28E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422174202863	542217	4202863	UCART1	1.98E-07	2.37E-07	5.09E-07	3.24E-07	9.74E-07	2.11E-07	4.37E-07	5.07E-08
5422274202863	542227	4202863	UCART1	1.86E-07	2.23E-07	4.62E-07	3.16E-07	9.46E-07	2.14E-07	4.38E-07	4.87E-08
5422374202863	542237	4202863	UCART1	1.74E-07	2.10E-07	4.21E-07	3.09E-07	9.17E-07	2.18E-07	4.37E-07	4.68E-08
5422474202863	542247	4202863	RESIDENT	1.64E-07	1.97E-07	3.85E-07	3.02E-07	8.94E-07	2.22E-07	4.33E-07	4.50E-08
5422574202863	542257	4202863	RESIDENT	1.55E-07	1.86E-07	3.53E-07	2.94E-07	8.72E-07	2.26E-07	4.23E-07	4.33E-08
5422674202863	542267	4202863	RESIDENT	1.47E-07	1.76E-07	3.26E-07	2.87E-07	8.52E-07	2.31E-07	4.02E-07	4.17E-08
5415674202873	541567	4202873	UCART1	1.19E-07	6.57E-08	4.72E-08	2.65E-07	2.28E-07	3.37E-08	6.04E-08	7.31E-08
5415774202873	541577	4202873	UCART1	1.25E-07	6.81E-08	4.86E-08	2.94E-07	2.71E-07	3.53E-08	6.57E-08	7.69E-08
5415874202873	541587	4202873	UCART1	1.32E-07	7.08E-08	5.01E-08	3.27E-07	3.31E-07	3.70E-08	7.19E-08	8.12E-08
5415974202873	541597	4202873	UCART1	1.39E-07	7.35E-08	5.17E-08	3.63E-07	4.08E-07	3.90E-08	7.91E-08	8.58E-08
5416074202873	541607	4202873	UCART1	1.47E-07	7.64E-08	5.34E-08	4.01E-07	4.98E-07	4.12E-08	8.74E-08	9.07E-08
5416174202873	541617	4202873	UCART1	1.56E-07	7.96E-08	5.52E-08	4.38E-07	5.90E-07	4.35E-08	9.61E-08	9.63E-08
5416274202873	541627	4202873	UCART1	1.65E-07	8.29E-08	5.71E-08	4.70E-07	6.71E-07	4.60E-08	1.06E-07	1.02E-07
5416374202873	541637	4202873	UCART1	1.76E-07	8.65E-08	5.90E-08	4.93E-07	7.38E-07	4.88E-08	1.16E-07	1.09E-07
5416474202873	541647	4202873	UCART1	1.87E-07	9.02E-08	6.11E-08	5.09E-07	7.93E-07	5.19E-08	1.27E-07	1.17E-07
5416574202873	541657	4202873	UCART1	1.99E-07	9.42E-08	6.33E-08	5.21E-07	8.42E-07	5.52E-08	1.38E-07	1.25E-07
5416674202873	541667	4202873	UCART1	2.13E-07	9.85E-08	6.56E-08	5.30E-07	8.88E-07	5.87E-08	1.49E-07	1.35E-07
5416774202873	541677	4202873	UCART1	2.27E-07	1.03E-07	6.80E-08	5.33E-07	9.24E-07	6.26E-08	1.61E-07	1.45E-07
5416874202873	541687	4202873	UCART1	2.44E-07	1.08E-07	7.05E-08	5.35E-07	9.61E-07	6.66E-08	1.71E-07	1.57E-07
5416974202873	541697	4202873	UCART1	2.63E-07	1.13E-07	7.32E-08	5.39E-07	1.01E-06	7.06E-08	1.80E-07	1.72E-07
5417074202873	541707	4202873	UCART1	2.85E-07	1.19E-07	7.61E-08	5.42E-07	1.05E-06	7.46E-08	1.88E-07	1.88E-07
5417174202873	541717	4202873	UCART1	3.11E-07	1.25E-07	7.92E-08	5.45E-07	1.10E-06	7.86E-08	1.95E-07	2.08E-07
5417274202873	541727	4202873	UCART1	3.40E-07	1.31E-07	8.24E-08	5.43E-07	1.14E-06	8.32E-08	2.03E-07	2.32E-07
5417374202873	541737	4202873	UCART1	3.73E-07	1.38E-07	8.58E-08	5.40E-07	1.18E-06	8.79E-08	2.11E-07	2.60E-07
5417474202873	541747	4202873	UCART1	4.12E-07	1.46E-07	8.95E-08	5.37E-07	1.22E-06	9.26E-08	2.18E-07	2.95E-07
5417574202873	541757	4202873	UCART1	4.59E-07	1.54E-07	9.33E-08	5.34E-07	1.27E-06	9.72E-08	2.25E-07	3.39E-07
5417674202873	541767	4202873	UCART1	5.15E-07	1.63E-07	9.75E-08	5.30E-07	1.32E-06	1.02E-07	2.31E-07	3.96E-07
5417774202873	541777	4202873	UCART1	5.83E-07	1.73E-07	1.02E-07	5.26E-07	9.81E-07	1.06E-07	2.37E-07	4.75E-07
5417874202873	541787	4202873	UCART1	6.67E-07	1.84E-07	1.07E-07	5.23E-07	1.00E-06	1.11E-07	2.43E-07	5.88E-07
5417974202873	541797	4202873	UCART1	7.69E-07	1.96E-07	1.12E-07	5.19E-07	1.03E-06	1.15E-07	2.49E-07	7.72E-07
5418074202873	541807	4202873	UCART1	8.96E-07	2.09E-07	1.17E-07	5.15E-07	7.48E-07	1.19E-07	2.54E-07	8.35E-07
5418174202873	541817	4202873	UCART1	1.05E-06	2.23E-07	1.23E-07	5.11E-07	1.08E-06	1.22E-07	2.60E-07	7.97E-07
5418274202873	541827	4202873	UCART1	1.25E-06	2.39E-07	1.29E-07	5.07E-07	7.71E-07	1.26E-07	2.65E-07	8.20E-07
5418374202873	541837	4202873	UCART1	1.50E-06	2.57E-07	1.36E-07	5.03E-07	8.05E-07	1.29E-07	2.70E-07	9.28E-07
5418474202873	541847	4202873	UCART1	1.84E-06	2.78E-07	1.43E-07	4.99E-07	7.95E-07	1.33E-07	2.75E-07	8.60E-07
5418574202873	541857	4202873	UCART1	2.29E-06	3.01E-07	1.51E-07	4.93E-07	8.40E-07	1.36E-07	2.80E-07	7.02E-07
5418674202873	541867	4202873	UCART1	2.92E-06	3.28E-07	1.59E-07	4.88E-07	8.12E-07	1.40E-07	2.85E-07	5.92E-07
5418774202873	541877	4202873	UCART1	3.88E-06	3.59E-07	1.69E-07	4.84E-07	8.73E-07	1.43E-07	2.90E-07	5.10E-07
5418874202873	541887	4202873	UCART1	5.26E-06	3.96E-07	1.79E-07	4.79E-07	8.31E-07	1.46E-07	2.95E-07	4.47E-07
5418974202873	541897	4202873	UCART1	6.53E-06	4.39E-07	1.90E-07	4.75E-07	6.36E-07	1.49E-07	3.00E-07	3.96E-07
5419074202873	541907	4202873	UCART1	6.58E-06	4.92E-07	2.02E-07	4.70E-07	8.47E-07	1.52E-07	3.04E-07	3.54E-07
5419174202873	541917	4202873	UCART1	5.86E-06	5.56E-07	2.15E-07	4.65E-07	6.46E-07	1.55E-07	3.09E-07	3.19E-07
5419274202873	541927	4202873	UCART1	5.84E-06	6.35E-07	2.30E-07	4.60E-07	8.56E-07	1.58E-07	3.13E-07	2.90E-07
5419374202873	541937	4202873	UCART1	6.50E-06	7.39E-07	2.47E-07	4.55E-07	9.34E-07	1.60E-07	3.18E-07	2.65E-07
5419474202873	541947	4202873	UCART1	6.75E-06	8.78E-07	2.66E-07	4.51E-07	8.67E-07	1.63E-07	3.23E-07	2.43E-07
5419574202873	541957	4202873	UCART1	6.47E-06	1.07E-06	2.88E-07	4.46E-07	1.24E-06	1.65E-07	3.27E-07	2.24E-07
5419674202873	541967	4202873	UCART1	5.85E-06	1.36E-06	3.12E-07	4.42E-07	8.72E-07	1.68E-07	3.33E-07	2.07E-07
5419774202873	541977	4202873	UCART1	4.84E-06	1.21E-06	3.40E-07	4.37E-07	1.22E-06	1.70E-07	3.38E-07	1.92E-07
5419874202873	541987	4202873	UCART1	3.68E-06	1.46E-06	3.73E-07	4.32E-07	8.68E-07	1.73E-07	3.43E-07	1.78E-07
5419974202873	541997	4202873	UCART1	2.80E-06	1.63E-06	4.10E-07	4.26E-07	1.18E-06	1.75E-07	3.48E-07	1.66E-07
5420074202873	542007	4202873	UCART1	2.21E-06	1.96E-06	4.54E-07	4.21E-07	8.56E-07	1.78E-07	3.54E-07	1.55E-07
5420174202873	542017	4202873	UCART1	1.79E-06	1.90E-06	5.08E-07	4.17E-07	1.14E-06	1.79E-07	3.61E-07	1.45E-07
5420274202873	542027	4202873	UCART1	1.48E-06	1.51E-06	5.74E-07	4.13E-07	1.51E-06	1.81E-07	3.67E-07	1.36E-07
5420374202873	542037	4202873	UCART1	1.25E-06	1.26E-06	6.55E-07	4.08E-07	1.46E-06	1.83E-07	3.74E-07	1.28E-07
5420474202873	542047	4202873	UCART1	1.06E-06	1.07E-06	7.57E-07	4.02E-07	1.40E-06	1.86E-07	3.79E-07	1.20E-07
5420574202873	542057	4202873	UCART1	9.15E-07	9.32E-07	8.93E-07	3.97E-07	1.34E-06	1.88E-07	3.86E-07	1.13E-07
5420674202873	542067	4202873	UCART1	7.99E-07	8.23E-07	1.09E-06	3.92E-07	1.30E-06	1.90E-07	3.94E-07	1.07E-07
5420774202873	542077	4202873	UCART1	7.02E-07	7.33E-07	1.37E-06	3.87E-07	1.26E-06	1.92E-07	4.01E-07	1.01E-07
5420874202873	542087	4202873	UCART1	6.23E-07	6.59E-07	1.50E-06	3.82E-07	1.22E-06	1.94E-07	4.09E-07	9.51E-08
5420974202873	542097	4202873	UCART1	5.56E-07	5.97E-07	1.51E-06	3.77E-07	1.18E-06	1.96E-07	4.17E-07	9.00E-08
5421074202873	542107	4202873	UCART1	4.99E-07	5.44E-07	1.64E-06	3.71E-07	1.15E-06	1.98E-07	4.24E-07	8.53E-08
5421174202873	542117	4202873	UCART1	4.50E-07	4.97E-07	1.58E-06	3.65E-07	1.11E-06	2.00E-07	4.33E-07	8.09E-08
5421274202873	542127	4202873	UCART1	4.08E-07	4.57E-07	1.90E-06	3.59E-07	1.08E-06	2.03E-07	4.40E-07	7.69E-08
5421374202873	542137	4202873	UCART1	3.72E-07	4.21E-07	1.52E-06	3.54E-07	1.05E-06	2.05E-07	4.49E-07	7.31E-08
5421474202873	542147	4202873	UCART1	3.40E-07	3.90E-07	1.26E-06	3.48E-07	1.02E-06	2.07E-07	4.57E-07	6.97E-08
5421574202873	542157	4202873	UCART1	3.12E-07	3.61E-07	1.07E-06	3.42E-07	9.90E-07	2.10E-07	4.66E-07	6.64E-08
5421674202873	542167	4202873	UCART1	2.88E-07	3.35E-07	9.30E-07	3.37E-07	9.68E-07	2.11E-07	4.77E-07	6.33E-08
5421774202873	542177	4202873	UCART1	2.66E-07	3.12E-07	8.13E-07	3.30E-07	9.38E-07	2.14E-07	4.83E-07	6.06E-08
5421874202873	542187	4202873	RESIDENT	2.46E-07	2.91E-07	7.18E-07	3.23E-07	9.13E-07	2.17E-07	4.92E-07	5.79E-08
5421974202873	542197	4202873	RESIDENT	2.29E-07	2.72E-07	6.40E-07	3.17E-07	8.91E-07	2.19E-07	5.01E-07	5.55E-08
5422074202873	542207	4202873	RESIDENT	2.13E-07	2.55E-07	5.73E-07	3.11E-07	8.69E-07	2.22E-07	5.09E-07	5.32E-08
5422174202873	542217	4202873	RESIDENT	2.00E-07	2.39E-07	5.16E-07	3.05E-07	8.48E-07	2.25E-07	5.17E-07	5.10E-08
5422274202873	542227	4202873	RESIDENT	1.87E-07	2.24E-07	4.68E-07	2.98E-07	8.27E-07	2.29E-07	5.23E-07	4.89E-08
5422374202873	542237	4202873	RESIDENT	1.75E-07	2.11E-07	4.26E-07	2.91E-07	8.02E-07	2.33E-07	5.24E-07	4.71E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422474202873	542247	4202873	RESIDENT	1.65E-07	1.99E-07	3.89E-07	2.84E-07	7.84E-07	2.37E-07	5.25E-07	4.52E-08
5422574202873	542257	4202873	RESIDENT	1.56E-07	1.88E-07	3.57E-07	2.77E-07	7.63E-07	2.43E-07	5.15E-07	4.36E-08
5422674202873	542267	4202873	RESIDENT	1.47E-07	1.77E-07	3.28E-07	2.71E-07	7.44E-07	2.49E-07	4.92E-07	4.20E-08
5415674202883	541567	4202883	UCART1	1.19E-07	6.58E-08	4.73E-08	2.43E-07	2.43E-07	3.44E-08	6.26E-08	7.27E-08
5415774202883	541577	4202883	UCART1	1.25E-07	6.82E-08	4.87E-08	2.65E-07	2.90E-07	3.62E-08	6.85E-08	7.64E-08
5415874202883	541587	4202883	UCART1	1.32E-07	7.09E-08	5.03E-08	2.91E-07	3.63E-07	3.80E-08	7.53E-08	8.06E-08
5415974202883	541597	4202883	UCART1	1.39E-07	7.36E-08	5.19E-08	3.20E-07	4.66E-07	3.99E-08	8.31E-08	8.51E-08
5416074202883	541607	4202883	UCART1	1.47E-07	7.66E-08	5.36E-08	3.52E-07	5.90E-07	4.21E-08	9.20E-08	9.01E-08
5416174202883	541617	4202883	UCART1	1.55E-07	7.97E-08	5.53E-08	3.82E-07	7.08E-07	4.46E-08	1.02E-07	9.55E-08
5416274202883	541627	4202883	UCART1	1.64E-07	8.30E-08	5.72E-08	4.09E-07	8.08E-07	4.73E-08	1.13E-07	1.02E-07
5416374202883	541637	4202883	UCART1	1.74E-07	8.65E-08	5.92E-08	4.30E-07	8.87E-07	5.03E-08	1.25E-07	1.08E-07
5416474202883	541647	4202883	UCART1	1.85E-07	9.02E-08	6.12E-08	4.46E-07	9.54E-07	5.36E-08	1.38E-07	1.15E-07
5416574202883	541657	4202883	UCART1	1.97E-07	9.42E-08	6.34E-08	4.59E-07	1.02E-06	5.70E-08	1.50E-07	1.24E-07
5416674202883	541667	4202883	UCART1	2.11E-07	9.84E-08	6.57E-08	4.70E-07	1.07E-06	6.07E-08	1.62E-07	1.33E-07
5416774202883	541677	4202883	UCART1	2.25E-07	1.03E-07	6.81E-08	4.75E-07	1.12E-06	6.48E-08	1.75E-07	1.43E-07
5416874202883	541687	4202883	UCART1	2.41E-07	1.08E-07	7.06E-08	4.79E-07	1.18E-06	6.91E-08	1.86E-07	1.55E-07
5416974202883	541697	4202883	UCART1	2.60E-07	1.13E-07	7.34E-08	4.83E-07	1.24E-06	7.34E-08	1.96E-07	1.69E-07
5417074202883	541707	4202883	UCART1	2.82E-07	1.19E-07	7.62E-08	4.87E-07	9.03E-07	7.77E-08	2.05E-07	1.86E-07
5417174202883	541717	4202883	UCART1	3.06E-07	1.25E-07	7.93E-08	4.89E-07	9.86E-07	8.23E-08	2.13E-07	2.05E-07
5417274202883	541727	4202883	UCART1	3.34E-07	1.31E-07	8.25E-08	4.89E-07	9.69E-07	8.72E-08	2.22E-07	2.27E-07
5417374202883	541737	4202883	UCART1	3.67E-07	1.38E-07	8.59E-08	4.87E-07	1.04E-06	9.23E-08	2.30E-07	2.54E-07
5417474202883	541747	4202883	UCART1	4.06E-07	1.45E-07	8.95E-08	4.86E-07	7.44E-07	9.73E-08	2.38E-07	2.87E-07
5417574202883	541757	4202883	UCART1	4.52E-07	1.54E-07	9.33E-08	4.84E-07	7.32E-07	1.02E-07	2.45E-07	3.30E-07
5417674202883	541767	4202883	UCART1	5.06E-07	1.62E-07	9.74E-08	4.82E-07	7.71E-07	1.07E-07	2.52E-07	3.85E-07
5417774202883	541777	4202883	UCART1	5.72E-07	1.72E-07	1.02E-07	4.80E-07	7.68E-07	1.12E-07	2.59E-07	4.60E-07
5417874202883	541787	4202883	UCART1	6.51E-07	1.82E-07	1.06E-07	4.78E-07	7.97E-07	1.16E-07	2.65E-07	5.65E-07
5417974202883	541797	4202883	UCART1	7.45E-07	1.94E-07	1.11E-07	4.74E-07	8.03E-07	1.21E-07	2.72E-07	7.31E-07
5418074202883	541807	4202883	UCART1	8.58E-07	2.06E-07	1.17E-07	4.71E-07	8.16E-07	1.25E-07	2.79E-07	6.32E-07
5418174202883	541817	4202883	UCART1	9.96E-07	2.20E-07	1.22E-07	4.67E-07	8.31E-07	1.29E-07	2.85E-07	7.60E-07
5418274202883	541827	4202883	UCART1	1.17E-06	2.36E-07	1.29E-07	4.64E-07	8.35E-07	1.33E-07	2.91E-07	8.32E-07
5418374202883	541837	4202883	UCART1	1.38E-06	2.54E-07	1.35E-07	4.61E-07	8.61E-07	1.37E-07	2.97E-07	9.47E-07
5418474202883	541847	4202883	UCART1	1.65E-06	2.74E-07	1.42E-07	4.58E-07	8.55E-07	1.40E-07	3.03E-07	8.98E-07
5418574202883	541857	4202883	UCART1	2.00E-06	2.97E-07	1.50E-07	4.55E-07	8.85E-07	1.44E-07	3.09E-07	7.28E-07
5418674202883	541867	4202883	UCART1	2.43E-06	3.23E-07	1.58E-07	4.50E-07	8.63E-07	1.48E-07	3.14E-07	6.11E-07
5418774202883	541877	4202883	UCART1	2.97E-06	3.53E-07	1.67E-07	4.46E-07	8.95E-07	1.51E-07	3.20E-07	5.24E-07
5418874202883	541887	4202883	UCART1	3.65E-06	3.88E-07	1.77E-07	4.42E-07	8.66E-07	1.54E-07	3.25E-07	4.58E-07
5418974202883	541897	4202883	UCART1	4.44E-06	4.30E-07	1.88E-07	4.38E-07	9.00E-07	1.58E-07	3.31E-07	4.05E-07
5419074202883	541907	4202883	UCART1	4.80E-06	4.81E-07	2.00E-07	4.35E-07	8.70E-07	1.61E-07	3.36E-07	3.62E-07
5419174202883	541917	4202883	UCART1	4.62E-06	5.43E-07	2.13E-07	4.32E-07	1.21E-06	1.63E-07	3.42E-07	3.26E-07
5419274202883	541927	4202883	UCART1	4.47E-06	6.18E-07	2.28E-07	4.27E-07	8.65E-07	1.67E-07	3.47E-07	2.95E-07
5419374202883	541937	4202883	UCART1	4.70E-06	7.16E-07	2.44E-07	4.23E-07	1.18E-06	1.70E-07	3.53E-07	2.69E-07
5419474202883	541947	4202883	UCART1	4.87E-06	8.46E-07	2.63E-07	4.19E-07	1.20E-06	1.72E-07	3.58E-07	2.47E-07
5419574202883	541957	4202883	UCART1	4.78E-06	1.03E-06	2.84E-07	4.15E-07	1.14E-06	1.75E-07	3.64E-07	2.27E-07
5419674202883	541967	4202883	UCART1	4.47E-06	1.29E-06	3.08E-07	4.11E-07	1.51E-06	1.78E-07	3.71E-07	2.10E-07
5419774202883	541977	4202883	UCART1	3.86E-06	1.41E-06	3.35E-07	4.06E-07	1.45E-06	1.81E-07	3.76E-07	1.94E-07
5419874202883	541987	4202883	UCART1	3.14E-06	1.47E-06	3.66E-07	4.01E-07	1.40E-06	1.83E-07	3.83E-07	1.81E-07
5419974202883	541997	4202883	UCART1	2.51E-06	1.63E-06	4.03E-07	3.98E-07	1.36E-06	1.86E-07	3.90E-07	1.68E-07
5420074202883	542007	4202883	UCART1	2.03E-06	1.59E-06	4.46E-07	3.93E-07	1.31E-06	1.88E-07	3.97E-07	1.57E-07
5420174202883	542017	4202883	UCART1	1.69E-06	2.00E-06	4.98E-07	3.90E-07	1.28E-06	1.90E-07	4.06E-07	1.47E-07
5420274202883	542027	4202883	UCART1	1.42E-06	1.58E-06	5.62E-07	3.86E-07	1.24E-06	1.92E-07	4.15E-07	1.37E-07
5420374202883	542037	4202883	UCART1	1.20E-06	1.30E-06	6.39E-07	3.81E-07	1.20E-06	1.95E-07	4.22E-07	1.29E-07
5420474202883	542047	4202883	UCART1	1.03E-06	1.11E-06	7.36E-07	3.76E-07	1.16E-06	1.97E-07	4.30E-07	1.21E-07
5420574202883	542057	4202883	UCART1	8.98E-07	9.58E-07	8.66E-07	3.72E-07	1.13E-06	2.00E-07	4.39E-07	1.14E-07
5420674202883	542067	4202883	UCART1	7.88E-07	8.43E-07	1.04E-06	3.67E-07	1.09E-06	2.02E-07	4.48E-07	1.08E-07
5420774202883	542077	4202883	UCART1	6.95E-07	7.49E-07	1.30E-06	3.62E-07	1.06E-06	2.05E-07	4.57E-07	1.02E-07
5420874202883	542087	4202883	UCART1	6.19E-07	6.72E-07	1.48E-06	3.58E-07	1.03E-06	2.06E-07	4.68E-07	9.59E-08
5420974202883	542097	4202883	UCART1	5.54E-07	6.08E-07	1.42E-06	3.53E-07	1.01E-06	2.09E-07	4.79E-07	9.07E-08
5421074202883	542107	4202883	UCART1	4.99E-07	5.52E-07	1.65E-06	3.48E-07	9.81E-07	2.11E-07	4.90E-07	8.59E-08
5421174202883	542117	4202883	UCART1	4.51E-07	5.05E-07	2.03E-06	3.43E-07	9.57E-07	2.13E-07	5.01E-07	8.15E-08
5421274202883	542127	4202883	RESIDENT	4.10E-07	4.63E-07	2.00E-06	3.37E-07	9.29E-07	2.16E-07	5.11E-07	7.74E-08
5421374202883	542137	4202883	RESIDENT	3.74E-07	4.27E-07	1.58E-06	3.32E-07	9.06E-07	2.18E-07	5.23E-07	7.36E-08
5421474202883	542147	4202883	RESIDENT	3.42E-07	3.94E-07	1.31E-06	3.27E-07	8.82E-07	2.21E-07	5.34E-07	7.01E-08
5421574202883	542157	4202883	UCART1	3.15E-07	3.65E-07	1.11E-06	3.21E-07	8.62E-07	2.24E-07	5.48E-07	6.68E-08
5421674202883	542167	4202883	UCART1	2.91E-07	3.39E-07	9.55E-07	3.16E-07	8.44E-07	2.26E-07	5.63E-07	6.38E-08
5421774202883	542177	4202883	RESIDENT	2.69E-07	3.16E-07	8.33E-07	3.11E-07	8.23E-07	2.29E-07	5.76E-07	6.09E-08
5421874202883	542187	4202883	RESIDENT	2.49E-07	2.94E-07	7.33E-07	3.05E-07	8.05E-07	2.31E-07	5.90E-07	5.83E-08
5421974202883	542197	4202883	RESIDENT	2.32E-07	2.75E-07	6.51E-07	2.99E-07	7.86E-07	2.34E-07	6.05E-07	5.58E-08
5422074202883	542207	4202883	RESIDENT	2.16E-07	2.57E-07	5.82E-07	2.93E-07	7.68E-07	2.37E-07	6.19E-07	5.34E-08
5422174202883	542217	4202883	RESIDENT	2.02E-07	2.41E-07	5.24E-07	2.88E-07	7.51E-07	2.41E-07	6.35E-07	5.13E-08
5422274202883	542227	4202883	RESIDENT	1.89E-07	2.26E-07	4.73E-07	2.82E-07	7.34E-07	2.44E-07	6.49E-07	4.92E-08
5422374202883	542237	4202883	RESIDENT	1.77E-07	2.13E-07	4.30E-07	2.75E-07	7.15E-07	2.50E-07	6.59E-07	4.73E-08
5422474202883	542247	4202883	RESIDENT	1.67E-07	2.00E-07	3.93E-07	2.69E-07	6.98E-07	2.55E-07	4.55E-07	4.55E-08
5422574202883	542257	4202883	RESIDENT	1.57E-07	1.89E-07	3.60E-07	2.63E-07	6.79E-07	2.61E-07	4.14E-07	4.38E-08
5422674202883	542267	4202883	RESIDENT	1.48E-07	1.78E-07	3.31E-07	2.56E-07	6.61E-07	2.69E-07	3.88E-07	4.22E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415674202893	541567	4202893	UCART1	1.19E-07	6.59E-08	4.74E-08	2.23E-07	2.58E-07	3.52E-08	6.51E-08	7.22E-08
5415774202893	541577	4202893	UCART1	1.25E-07	6.83E-08	4.88E-08	2.41E-07	3.12E-07	3.70E-08	7.15E-08	7.59E-08
5415874202893	541587	4202893	UCART1	1.31E-07	7.09E-08	5.04E-08	2.62E-07	4.01E-07	3.89E-08	7.89E-08	8.00E-08
5415974202893	541597	4202893	UCART1	1.38E-07	7.37E-08	5.20E-08	2.86E-07	5.43E-07	4.09E-08	8.75E-08	8.45E-08
5416074202893	541607	4202893	UCART1	1.46E-07	7.67E-08	5.37E-08	3.12E-07	7.23E-07	4.32E-08	9.73E-08	8.94E-08
5416174202893	541617	4202893	UCART1	1.54E-07	7.97E-08	5.54E-08	3.38E-07	8.82E-07	4.57E-08	1.09E-07	9.47E-08
5416274202893	541627	4202893	UCART1	1.63E-07	8.30E-08	5.73E-08	3.61E-07	1.01E-06	4.86E-08	1.21E-07	1.01E-07
5416374202893	541637	4202893	UCART1	1.72E-07	8.65E-08	5.93E-08	3.81E-07	1.11E-06	5.17E-08	1.35E-07	1.07E-07
5416474202893	541647	4202893	UCART1	1.83E-07	9.02E-08	6.13E-08	3.96E-07	7.98E-07	5.52E-08	1.49E-07	1.14E-07
5416574202893	541657	4202893	UCART1	1.95E-07	9.41E-08	6.35E-08	4.09E-07	9.32E-07	5.89E-08	1.64E-07	1.22E-07
5416674202893	541667	4202893	UCART1	2.08E-07	9.84E-08	6.58E-08	4.19E-07	8.93E-07	6.29E-08	1.77E-07	1.31E-07
5416774202893	541677	4202893	UCART1	2.22E-07	1.03E-07	6.82E-08	4.26E-07	6.37E-07	6.72E-08	1.91E-07	1.42E-07
5416874202893	541687	4202893	UCART1	2.38E-07	1.08E-07	7.08E-08	4.32E-07	9.73E-07	7.17E-08	2.03E-07	1.53E-07
5416974202893	541697	4202893	UCART1	2.56E-07	1.13E-07	7.35E-08	4.36E-07	6.83E-07	7.64E-08	2.15E-07	1.67E-07
5417074202893	541707	4202893	UCART1	2.77E-07	1.18E-07	7.63E-08	4.40E-07	7.63E-07	8.12E-08	2.25E-07	1.83E-07
5417174202893	541717	4202893	UCART1	3.01E-07	1.24E-07	7.93E-08	4.42E-07	7.26E-07	8.63E-08	2.35E-07	2.01E-07
5417274202893	541727	4202893	UCART1	3.28E-07	1.30E-07	8.25E-08	4.42E-07	7.95E-07	9.17E-08	2.44E-07	2.22E-07
5417374202893	541737	4202893	UCART1	3.60E-07	1.37E-07	8.59E-08	4.43E-07	7.62E-07	9.71E-08	2.53E-07	2.49E-07
5417474202893	541747	4202893	UCART1	3.98E-07	1.45E-07	8.94E-08	4.42E-07	8.20E-07	1.02E-07	2.62E-07	2.81E-07
5417574202893	541757	4202893	UCART1	4.42E-07	1.53E-07	9.33E-08	4.41E-07	7.93E-07	1.08E-07	2.70E-07	3.21E-07
5417674202893	541767	4202893	UCART1	4.94E-07	1.61E-07	9.73E-08	4.40E-07	8.42E-07	1.13E-07	2.78E-07	3.73E-07
5417774202893	541777	4202893	UCART1	5.56E-07	1.71E-07	1.02E-07	4.39E-07	8.24E-07	1.18E-07	2.85E-07	4.44E-07
5417874202893	541787	4202893	UCART1	6.29E-07	1.81E-07	1.06E-07	4.38E-07	8.61E-07	1.23E-07	2.93E-07	5.42E-07
5417974202893	541797	4202893	UCART1	7.17E-07	1.92E-07	1.11E-07	4.37E-07	8.50E-07	1.27E-07	2.99E-07	6.94E-07
5418074202893	541807	4202893	UCART1	8.19E-07	2.05E-07	1.17E-07	4.34E-07	8.72E-07	1.32E-07	3.07E-07	7.57E-07
5418174202893	541817	4202893	UCART1	9.39E-07	2.18E-07	1.22E-07	4.31E-07	8.61E-07	1.36E-07	3.14E-07	7.59E-07
5418274202893	541827	4202893	UCART1	1.08E-06	2.33E-07	1.28E-07	4.28E-07	8.73E-07	1.41E-07	3.22E-07	8.20E-07
5418374202893	541837	4202893	UCART1	1.26E-06	2.51E-07	1.35E-07	4.26E-07	8.68E-07	1.45E-07	3.29E-07	7.89E-07
5418474202893	541847	4202893	UCART1	1.47E-06	2.70E-07	1.42E-07	4.23E-07	8.74E-07	1.49E-07	3.36E-07	9.38E-07
5418574202893	541857	4202893	UCART1	1.72E-06	2.92E-07	1.49E-07	4.20E-07	8.68E-07	1.53E-07	3.43E-07	7.54E-07
5418674202893	541867	4202893	UCART1	2.01E-06	3.17E-07	1.57E-07	4.17E-07	1.19E-06	1.56E-07	3.49E-07	6.30E-07
5418774202893	541877	4202893	UCART1	2.34E-06	3.47E-07	1.66E-07	4.14E-07	1.17E-06	1.60E-07	3.56E-07	5.40E-07
5418874202893	541887	4202893	UCART1	2.76E-06	3.81E-07	1.76E-07	4.10E-07	1.15E-06	1.64E-07	3.62E-07	4.70E-07
5418974202893	541897	4202893	UCART1	3.29E-06	4.21E-07	1.87E-07	4.07E-07	1.51E-06	1.67E-07	3.69E-07	4.14E-07
5419074202893	541907	4202893	UCART1	3.64E-06	4.70E-07	1.98E-07	4.05E-07	1.46E-06	1.70E-07	3.75E-07	3.70E-07
5419174202893	541917	4202893	UCART1	3.64E-06	5.30E-07	2.12E-07	4.02E-07	1.42E-06	1.73E-07	3.82E-07	3.32E-07
5419274202893	541927	4202893	UCART1	3.52E-06	6.02E-07	2.26E-07	3.98E-07	1.37E-06	1.77E-07	3.89E-07	3.01E-07
5419374202893	541937	4202893	UCART1	3.60E-06	6.94E-07	2.42E-07	3.94E-07	1.33E-06	1.80E-07	3.95E-07	2.74E-07
5419474202893	541947	4202893	UCART1	3.72E-06	8.17E-07	2.60E-07	3.91E-07	1.30E-06	1.83E-07	4.02E-07	2.51E-07
5419574202893	541957	4202893	UCART1	3.71E-06	9.84E-07	2.81E-07	3.87E-07	1.26E-06	1.86E-07	4.10E-07	2.31E-07
5419674202893	541967	4202893	UCART1	3.55E-06	1.23E-06	3.04E-07	3.84E-07	1.23E-06	1.89E-07	4.17E-07	2.13E-07
5419774202893	541977	4202893	UCART1	3.19E-06	1.62E-06	3.30E-07	3.79E-07	1.19E-06	1.92E-07	4.24E-07	1.97E-07
5419874202893	541987	4202893	UCART1	2.70E-06	1.35E-06	3.60E-07	3.75E-07	1.16E-06	1.95E-07	4.32E-07	1.83E-07
5419974202893	541997	4202893	UCART1	2.26E-06	1.59E-06	3.97E-07	3.72E-07	1.13E-06	1.97E-07	4.43E-07	1.70E-07
5420074202893	542007	4202893	UCART1	1.87E-06	1.64E-06	4.38E-07	3.68E-07	1.10E-06	2.00E-07	4.51E-07	1.59E-07
5420174202893	542017	4202893	UCART1	1.58E-06	1.77E-06	4.89E-07	3.65E-07	1.08E-06	2.02E-07	4.63E-07	1.48E-07
5420274202893	542027	4202893	UCART1	1.34E-06	1.65E-06	5.50E-07	3.62E-07	1.05E-06	2.04E-07	4.74E-07	1.39E-07
5420374202893	542037	4202893	UCART1	1.15E-06	1.35E-06	6.24E-07	3.58E-07	1.02E-06	2.07E-07	4.84E-07	1.30E-07
5420474202893	542047	4202893	UCART1	9.98E-07	1.14E-06	7.17E-07	3.53E-07	9.92E-07	2.10E-07	4.94E-07	1.22E-07
5420574202893	542057	4202893	UCART1	8.73E-07	9.85E-07	8.39E-07	3.49E-07	9.66E-07	2.13E-07	5.05E-07	1.15E-07
5420674202893	542067	4202893	UCART1	7.70E-07	8.63E-07	1.00E-06	3.44E-07	9.40E-07	2.16E-07	5.17E-07	1.09E-07
5420774202893	542077	4202893	UCART1	6.83E-07	7.65E-07	1.25E-06	3.40E-07	9.18E-07	2.18E-07	5.30E-07	1.02E-07
5420874202893	542087	4202893	UCART1	6.11E-07	6.86E-07	1.35E-06	3.36E-07	8.97E-07	2.20E-07	5.45E-07	9.67E-08
5420974202893	542097	4202893	UCART1	5.49E-07	6.19E-07	1.41E-06	3.32E-07	8.76E-07	2.23E-07	5.59E-07	9.14E-08
5421074202893	542107	4202893	UCART1	4.96E-07	5.62E-07	1.61E-06	3.28E-07	8.58E-07	2.25E-07	5.76E-07	8.65E-08
5421174202893	542117	4202893	UCART1	4.50E-07	5.13E-07	1.63E-06	3.23E-07	8.38E-07	2.28E-07	5.92E-07	8.21E-08
5421274202893	542127	4202893	RESIDENT	4.10E-07	4.70E-07	2.11E-06	3.18E-07	8.17E-07	2.31E-07	6.08E-07	7.80E-08
5421374202893	542137	4202893	RESIDENT	3.74E-07	4.32E-07	1.65E-06	3.13E-07	7.97E-07	2.34E-07	6.25E-07	7.41E-08
5421474202893	542147	4202893	UCART1	3.44E-07	3.99E-07	1.36E-06	3.08E-07	7.80E-07	2.37E-07	6.44E-07	7.06E-08
5421574202893	542157	4202893	UCART1	3.17E-07	3.69E-07	1.14E-06	3.03E-07	7.64E-07	2.39E-07	6.66E-07	6.72E-08
5421674202893	542167	4202893	UCART1	2.93E-07	3.43E-07	9.82E-07	2.99E-07	7.48E-07	2.42E-07	6.88E-07	6.41E-08
5421774202893	542177	4202893	RESIDENT	2.71E-07	3.19E-07	8.53E-07	2.93E-07	7.31E-07	2.45E-07	7.11E-07	6.13E-08
5421874202893	542187	4202893	RESIDENT	2.52E-07	2.97E-07	7.48E-07	2.88E-07	7.17E-07	2.48E-07	5.46E-07	5.86E-08
5421974202893	542197	4202893	RESIDENT	2.34E-07	2.77E-07	6.63E-07	2.83E-07	7.00E-07	2.52E-07	5.11E-07	5.61E-08
5422074202893	542207	4202893	RESIDENT	2.18E-07	2.59E-07	5.91E-07	2.78E-07	6.86E-07	2.55E-07	5.61E-07	5.37E-08
5422174202893	542217	4202893	RESIDENT	2.04E-07	2.43E-07	5.31E-07	2.72E-07	6.72E-07	2.59E-07	5.23E-07	5.15E-08
5422274202893	542227	4202893	RESIDENT	1.91E-07	2.28E-07	4.79E-07	2.67E-07	6.57E-07	2.63E-07	3.42E-07	4.95E-08
5422374202893	542237	4202893	RESIDENT	1.79E-07	2.14E-07	4.35E-07	2.61E-07	6.42E-07	2.69E-07	3.58E-07	4.75E-08
5422474202893	542247	4202893	RESIDENT	1.68E-07	2.01E-07	3.97E-07	2.55E-07	6.28E-07	2.75E-07	3.13E-07	4.57E-08
5422574202893	542257	4202893	RESIDENT	1.59E-07	1.90E-07	3.63E-07	2.50E-07	6.13E-07	2.82E-07	3.03E-07	4.40E-08
5422674202893	542267	4202893	UCART1	1.50E-07	1.79E-07	3.34E-07	2.44E-07	5.97E-07	2.91E-07	2.20E-07	4.24E-08
5415774202903	541577	4202903	UCART1	1.24E-07	6.84E-08	4.89E-08	2.21E-07	3.37E-07	3.79E-08	7.47E-08	7.54E-08
5415874202903	541587	4202903	UCART1	1.30E-07	7.10E-08	5.05E-08	2.38E-07	4.47E-07	3.99E-08	8.28E-08	7.94E-08
5415974202903	541597	4202903	UCART1	1.37E-07	7.37E-08	5.21E-08	2.58E-07	6.57E-07	4.20E-08	9.22E-08	8.38E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202903	541607	4202903	UCART1	1.44E-07	7.67E-08	5.38E-08	2.80E-07	4.82E-07	4.43E-08	1.03E-07	8.86E-08
5416174202903	541617	4202903	UCART1	1.52E-07	7.97E-08	5.56E-08	3.02E-07	3.71E-07	4.70E-08	1.16E-07	9.38E-08
5416274202903	541627	4202903	UCART1	1.61E-07	8.30E-08	5.74E-08	3.22E-07	7.84E-07	5.00E-08	1.31E-07	9.96E-08
5416374202903	541637	4202903	UCART1	1.70E-07	8.65E-08	5.94E-08	3.40E-07	5.43E-07	5.33E-08	1.47E-07	1.06E-07
5416474202903	541647	4202903	UCART1	1.80E-07	9.01E-08	6.14E-08	3.55E-07	9.34E-07	5.69E-08	1.63E-07	1.13E-07
5416574202903	541657	4202903	UCART1	1.92E-07	9.41E-08	6.36E-08	3.68E-07	6.36E-07	6.09E-08	1.80E-07	1.21E-07
5416674202903	541667	4202903	UCART1	2.04E-07	9.82E-08	6.59E-08	3.77E-07	7.61E-07	6.52E-08	1.96E-07	1.30E-07
5416774202903	541677	4202903	UCART1	2.18E-07	1.03E-07	6.83E-08	3.84E-07	6.95E-07	6.99E-08	2.11E-07	1.40E-07
5416874202903	541687	4202903	UCART1	2.33E-07	1.07E-07	7.08E-08	3.90E-07	8.07E-07	7.48E-08	2.25E-07	1.51E-07
5416974202903	541697	4202903	UCART1	2.51E-07	1.12E-07	7.35E-08	3.95E-07	7.40E-07	7.99E-08	2.38E-07	1.64E-07
5417074202903	541707	4202903	UCART1	2.72E-07	1.18E-07	7.63E-08	3.99E-07	8.40E-07	8.53E-08	2.49E-07	1.79E-07
5417174202903	541717	4202903	UCART1	2.95E-07	1.24E-07	7.93E-08	4.02E-07	7.79E-07	9.08E-08	2.60E-07	1.97E-07
5417274202903	541727	4202903	UCART1	3.22E-07	1.30E-07	8.25E-08	4.04E-07	8.64E-07	9.64E-08	2.70E-07	2.18E-07
5417374202903	541737	4202903	UCART1	3.54E-07	1.37E-07	8.58E-08	4.05E-07	8.08E-07	1.02E-07	2.80E-07	2.43E-07
5417474202903	541747	4202903	UCART1	3.90E-07	1.44E-07	8.94E-08	4.05E-07	8.75E-07	1.08E-07	2.89E-07	2.74E-07
5417574202903	541757	4202903	UCART1	4.32E-07	1.52E-07	9.32E-08	4.05E-07	8.25E-07	1.14E-07	2.99E-07	3.13E-07
5417674202903	541767	4202903	UCART1	4.82E-07	1.60E-07	9.72E-08	4.05E-07	8.80E-07	1.19E-07	3.08E-07	3.63E-07
5417774202903	541777	4202903	UCART1	5.39E-07	1.69E-07	1.01E-07	4.05E-07	8.38E-07	1.25E-07	3.16E-07	4.29E-07
5417874202903	541787	4202903	UCART1	6.06E-07	1.79E-07	1.06E-07	4.04E-07	1.19E-06	1.30E-07	3.25E-07	5.21E-07
5417974202903	541797	4202903	UCART1	6.83E-07	1.90E-07	1.11E-07	4.02E-07	8.42E-07	1.35E-07	3.34E-07	6.58E-07
5418074202903	541807	4202903	UCART1	7.75E-07	2.03E-07	1.16E-07	4.01E-07	1.16E-06	1.40E-07	3.42E-07	7.49E-07
5418174202903	541817	4202903	UCART1	8.80E-07	2.16E-07	1.22E-07	3.99E-07	1.18E-06	1.44E-07	3.51E-07	7.17E-07
5418274202903	541827	4202903	UCART1	1.00E-06	2.31E-07	1.28E-07	3.97E-07	1.12E-06	1.49E-07	3.59E-07	8.24E-07
5418374202903	541837	4202903	UCART1	1.14E-06	2.48E-07	1.34E-07	3.95E-07	1.49E-06	1.53E-07	3.67E-07	1.01E-06
5418474202903	541847	4202903	UCART1	1.31E-06	2.66E-07	1.41E-07	3.92E-07	1.44E-06	1.58E-07	3.76E-07	9.84E-07
5418574202903	541857	4202903	UCART1	1.48E-06	2.88E-07	1.48E-07	3.89E-07	1.38E-06	1.62E-07	3.84E-07	7.83E-07
5418674202903	541867	4202903	UCART1	1.68E-06	3.12E-07	1.56E-07	3.87E-07	1.34E-06	1.66E-07	3.92E-07	6.51E-07
5418774202903	541877	4202903	UCART1	1.91E-06	3.41E-07	1.65E-07	3.85E-07	1.30E-06	1.70E-07	4.00E-07	5.55E-07
5418874202903	541887	4202903	UCART1	2.20E-06	3.74E-07	1.75E-07	3.82E-07	1.26E-06	1.74E-07	4.08E-07	4.82E-07
5418974202903	541897	4202903	UCART1	2.56E-06	4.13E-07	1.85E-07	3.80E-07	1.23E-06	1.77E-07	4.16E-07	4.24E-07
5419074202903	541907	4202903	UCART1	2.85E-06	4.60E-07	1.97E-07	3.78E-07	1.20E-06	1.81E-07	4.24E-07	3.78E-07
5419174202903	541917	4202903	UCART1	2.91E-06	5.17E-07	2.09E-07	3.75E-07	1.17E-06	1.84E-07	4.33E-07	3.39E-07
5419274202903	541927	4202903	UCART1	2.85E-06	5.86E-07	2.24E-07	3.71E-07	1.14E-06	1.88E-07	4.40E-07	3.06E-07
5419374202903	541937	4202903	UCART1	2.88E-06	6.74E-07	2.39E-07	3.68E-07	1.11E-06	1.91E-07	4.48E-07	2.79E-07
5419474202903	541947	4202903	UCART1	2.97E-06	7.89E-07	2.57E-07	3.66E-07	1.09E-06	1.95E-07	4.57E-07	2.55E-07
5419574202903	541957	4202903	UCART1	2.99E-06	9.46E-07	2.77E-07	3.63E-07	1.06E-06	1.98E-07	4.67E-07	2.34E-07
5419674202903	541967	4202903	UCART1	2.90E-06	1.17E-06	3.00E-07	3.59E-07	1.04E-06	2.01E-07	4.75E-07	2.16E-07
5419774202903	541977	4202903	UCART1	2.69E-06	1.52E-06	3.26E-07	3.55E-07	1.01E-06	2.05E-07	4.85E-07	2.00E-07
5419874202903	541987	4202903	UCART1	2.36E-06	1.64E-06	3.55E-07	3.52E-07	9.88E-07	2.08E-07	4.96E-07	1.86E-07
5419974202903	541997	4202903	UCART1	2.03E-06	1.58E-06	3.90E-07	3.49E-07	9.69E-07	2.10E-07	5.09E-07	1.72E-07
5420074202903	542007	4202903	UCART1	1.71E-06	1.62E-06	4.30E-07	3.45E-07	9.42E-07	2.14E-07	5.20E-07	1.61E-07
5420174202903	542017	4202903	UCART1	1.47E-06	1.86E-06	4.79E-07	3.43E-07	9.27E-07	2.16E-07	5.36E-07	1.50E-07
5420274202903	542027	4202903	UCART1	1.26E-06	1.73E-06	5.38E-07	3.40E-07	9.10E-07	2.18E-07	5.52E-07	1.40E-07
5420374202903	542037	4202903	UCART1	1.10E-06	1.40E-06	6.10E-07	3.37E-07	8.88E-07	2.21E-07	5.66E-07	1.32E-07
5420474202903	542047	4202903	UCART1	9.57E-07	1.18E-06	6.99E-07	3.33E-07	8.66E-07	2.24E-07	5.80E-07	1.24E-07
5420574202903	542057	4202903	UCART1	8.43E-07	1.01E-06	8.14E-07	3.28E-07	8.44E-07	2.27E-07	5.94E-07	1.16E-07
5420674202903	542067	4202903	UCART1	7.47E-07	8.84E-07	9.69E-07	3.24E-07	8.24E-07	2.31E-07	6.10E-07	1.10E-07
5420774202903	542077	4202903	RESIDENT	6.68E-07	7.82E-07	1.19E-06	3.21E-07	8.07E-07	2.33E-07	6.30E-07	1.03E-07
5420874202903	542087	4202903	RESIDENT	5.99E-07	6.99E-07	1.55E-06	3.16E-07	7.89E-07	2.36E-07	6.49E-07	9.75E-08
5420974202903	542097	4202903	RESIDENT	5.40E-07	6.30E-07	1.32E-06	3.12E-07	7.72E-07	2.39E-07	6.71E-07	9.22E-08
5421074202903	542107	4202903	UCART1	4.90E-07	5.71E-07	1.59E-06	3.09E-07	7.59E-07	2.41E-07	6.98E-07	8.72E-08
5421174202903	542117	4202903	UCART1	4.46E-07	5.20E-07	1.70E-06	3.05E-07	7.44E-07	2.44E-07	7.25E-07	8.26E-08
5421274202903	542127	4202903	UCART1	4.07E-07	4.77E-07	1.85E-06	3.00E-07	7.27E-07	2.48E-07	7.50E-07	7.85E-08
5421374202903	542137	4202903	UCART1	3.73E-07	4.38E-07	1.73E-06	2.96E-07	7.11E-07	2.51E-07	5.36E-07	7.46E-08
5421474202903	542147	4202903	UCART1	3.44E-07	4.04E-07	1.41E-06	2.91E-07	6.98E-07	2.54E-07	3.87E-07	7.10E-08
5421574202903	542157	4202903	UCART1	3.17E-07	3.74E-07	1.18E-06	2.87E-07	6.85E-07	2.57E-07	5.58E-07	6.76E-08
5421674202903	542167	4202903	UCART1	2.93E-07	3.46E-07	1.01E-06	2.82E-07	6.71E-07	2.60E-07	3.92E-07	6.45E-08
5421774202903	542177	4202903	RESIDENT	2.72E-07	3.22E-07	8.73E-07	2.78E-07	6.58E-07	2.63E-07	5.79E-07	6.16E-08
5421874202903	542187	4202903	RESIDENT	2.53E-07	3.00E-07	7.63E-07	2.73E-07	6.45E-07	2.67E-07	3.94E-07	5.89E-08
5421974202903	542197	4202903	RESIDENT	2.36E-07	2.80E-07	6.74E-07	2.68E-07	6.31E-07	2.71E-07	4.38E-07	5.64E-08
5422074202903	542207	4202903	RESIDENT	2.20E-07	2.61E-07	6.00E-07	2.63E-07	6.19E-07	2.75E-07	3.89E-07	5.40E-08
5422174202903	542217	4202903	UCART1	2.06E-07	2.45E-07	5.37E-07	2.58E-07	6.06E-07	2.80E-07	4.27E-07	5.18E-08
5422274202903	542227	4202903	UCART1	1.93E-07	2.29E-07	4.85E-07	2.53E-07	5.93E-07	2.86E-07	3.75E-07	4.98E-08
5422374202903	542237	4202903	UCART1	1.81E-07	2.16E-07	4.39E-07	2.48E-07	5.81E-07	2.91E-07	4.02E-07	4.78E-08
5422474202903	542247	4202903	UCART1	1.70E-07	2.03E-07	4.00E-07	2.43E-07	5.70E-07	2.98E-07	3.42E-07	4.60E-08
5422574202903	542257	4202903	UCART1	1.60E-07	1.91E-07	3.66E-07	2.38E-07	5.57E-07	3.06E-07	3.38E-07	4.42E-08
5422674202903	542267	4202903	UCART1	1.51E-07	1.80E-07	3.36E-07	2.32E-07	5.44E-07	3.16E-07	2.39E-07	4.26E-08
5415774202913	541577	4202913	UCART1	1.22E-07	6.84E-08	4.90E-08	2.04E-07	3.64E-07	3.88E-08	7.80E-08	7.48E-08
5415874202913	541587	4202913	UCART1	1.28E-07	7.09E-08	5.05E-08	2.18E-07	5.03E-07	4.09E-08	8.68E-08	7.88E-08
5415974202913	541597	4202913	UCART1	1.35E-07	7.37E-08	5.22E-08	2.35E-07	3.82E-07	4.31E-08	9.73E-08	8.31E-08
5416074202913	541607	4202913	UCART1	1.42E-07	7.66E-08	5.39E-08	2.53E-07	5.39E-07	4.55E-08	1.10E-07	8.78E-08
5416174202913	541617	4202913	UCART1	1.50E-07	7.97E-08	5.56E-08	2.72E-07	3.98E-07	4.83E-08	1.25E-07	9.30E-08
5416274202913	541627	4202913	UCART1	1.58E-07	8.29E-08	5.75E-08	2.89E-07	5.70E-07	5.15E-08	1.43E-07	9.86E-08
5416374202913	541637	4202913	UCART1	1.67E-07	8.63E-08	5.94E-08	3.06E-07	5.88E-07	5.50E-08	1.61E-07	1.05E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202913	541647	4202913	UCART1	1.77E-07	9.00E-08	6.15E-08	3.20E-07	4.39E-07	5.89E-08	1.81E-07	1.12E-07
5416574202913	541657	4202913	UCART1	1.88E-07	9.39E-08	6.37E-08	3.32E-07	6.83E-07	6.31E-08	2.00E-07	1.20E-07
5416674202913	541667	4202913	UCART1	2.00E-07	9.80E-08	6.59E-08	3.42E-07	5.08E-07	6.77E-08	2.18E-07	1.28E-07
5416774202913	541677	4202913	UCART1	2.14E-07	1.02E-07	6.83E-08	3.50E-07	7.39E-07	7.27E-08	2.35E-07	1.38E-07
5416874202913	541687	4202913	UCART1	2.29E-07	1.07E-07	7.09E-08	3.56E-07	8.37E-07	7.80E-08	2.50E-07	1.49E-07
5416974202913	541697	4202913	UCART1	2.46E-07	1.12E-07	7.35E-08	3.61E-07	7.73E-07	8.36E-08	2.65E-07	1.62E-07
5417074202913	541707	4202913	UCART1	2.66E-07	1.17E-07	7.63E-08	3.64E-07	1.15E-06	8.95E-08	2.78E-07	1.76E-07
5417174202913	541717	4202913	UCART1	2.89E-07	1.23E-07	7.93E-08	3.67E-07	7.92E-07	9.58E-08	2.91E-07	1.93E-07
5417274202913	541727	4202913	UCART1	3.15E-07	1.29E-07	8.24E-08	3.69E-07	1.14E-06	1.02E-07	3.03E-07	2.14E-07
5417374202913	541737	4202913	UCART1	3.45E-07	1.36E-07	8.57E-08	3.70E-07	8.02E-07	1.08E-07	3.15E-07	2.38E-07
5417474202913	541747	4202913	UCART1	3.79E-07	1.43E-07	8.92E-08	3.71E-07	1.11E-06	1.15E-07	3.26E-07	2.67E-07
5417574202913	541757	4202913	UCART1	4.20E-07	1.51E-07	9.30E-08	3.73E-07	1.18E-06	1.21E-07	3.35E-07	3.05E-07
5417674202913	541767	4202913	UCART1	4.67E-07	1.59E-07	9.70E-08	3.74E-07	1.09E-06	1.26E-07	3.44E-07	3.53E-07
5417774202913	541777	4202913	UCART1	5.21E-07	1.68E-07	1.01E-07	3.74E-07	1.46E-06	1.32E-07	3.54E-07	4.16E-07
5417874202913	541787	4202913	UCART1	5.81E-07	1.78E-07	1.06E-07	3.73E-07	1.41E-06	1.38E-07	3.65E-07	5.01E-07
5417974202913	541797	4202913	UCART1	6.47E-07	1.88E-07	1.10E-07	3.71E-07	1.36E-06	1.44E-07	3.76E-07	6.23E-07
5418074202913	541807	4202913	UCART1	7.27E-07	2.00E-07	1.16E-07	3.70E-07	1.32E-06	1.49E-07	3.86E-07	6.80E-07
5418174202913	541817	4202913	UCART1	8.20E-07	2.13E-07	1.21E-07	3.70E-07	1.29E-06	1.54E-07	3.96E-07	7.09E-07
5418274202913	541827	4202913	UCART1	9.22E-07	2.28E-07	1.27E-07	3.69E-07	1.25E-06	1.58E-07	4.06E-07	8.03E-07
5418374202913	541837	4202913	UCART1	1.04E-06	2.44E-07	1.33E-07	3.67E-07	1.21E-06	1.63E-07	4.16E-07	8.10E-07
5418474202913	541847	4202913	UCART1	1.16E-06	2.63E-07	1.40E-07	3.65E-07	1.18E-06	1.68E-07	4.26E-07	1.03E-06
5418574202913	541857	4202913	UCART1	1.29E-06	2.84E-07	1.47E-07	3.63E-07	1.15E-06	1.72E-07	4.35E-07	8.16E-07
5418674202913	541867	4202913	UCART1	1.43E-06	3.07E-07	1.55E-07	3.61E-07	1.12E-06	1.77E-07	4.45E-07	6.74E-07
5418774202913	541877	4202913	UCART1	1.60E-06	3.35E-07	1.64E-07	3.59E-07	1.09E-06	1.81E-07	4.55E-07	5.72E-07
5418874202913	541887	4202913	UCART1	1.80E-06	3.67E-07	1.73E-07	3.57E-07	1.06E-06	1.85E-07	4.65E-07	4.95E-07
5418974202913	541897	4202913	UCART1	2.06E-06	4.05E-07	1.84E-07	3.55E-07	1.04E-06	1.89E-07	4.75E-07	4.35E-07
5419074202913	541907	4202913	UCART1	2.28E-06	4.50E-07	1.95E-07	3.53E-07	1.02E-06	1.93E-07	4.85E-07	3.86E-07
5419174202913	541917	4202913	UCART1	2.37E-06	5.04E-07	2.08E-07	3.51E-07	9.98E-07	1.96E-07	4.96E-07	3.46E-07
5419274202913	541927	4202913	UCART1	2.36E-06	5.71E-07	2.21E-07	3.48E-07	9.76E-07	2.00E-07	5.06E-07	3.12E-07
5419374202913	541937	4202913	UCART1	2.38E-06	6.55E-07	2.37E-07	3.46E-07	9.55E-07	2.04E-07	5.17E-07	2.84E-07
5419474202913	541947	4202913	UCART1	2.44E-06	7.64E-07	2.54E-07	3.43E-07	9.37E-07	2.08E-07	5.29E-07	2.59E-07
5419574202913	541957	4202913	UCART1	2.48E-06	9.11E-07	2.74E-07	3.40E-07	9.18E-07	2.11E-07	5.41E-07	2.38E-07
5419674202913	541967	4202913	UCART1	2.43E-06	1.12E-06	2.96E-07	3.37E-07	8.97E-07	2.15E-07	5.52E-07	2.19E-07
5419774202913	541977	4202913	UCART1	2.31E-06	1.44E-06	3.21E-07	3.35E-07	8.80E-07	2.18E-07	5.67E-07	2.03E-07
5419874202913	541987	4202913	UCART1	2.08E-06	1.25E-06	3.50E-07	3.32E-07	8.62E-07	2.22E-07	5.81E-07	1.88E-07
5419974202913	541997	4202913	UCART1	1.82E-06	1.51E-06	3.84E-07	3.29E-07	8.45E-07	2.25E-07	5.98E-07	1.75E-07
5420074202913	542007	4202913	UCART1	1.57E-06	1.66E-06	4.23E-07	3.25E-07	8.26E-07	2.29E-07	6.13E-07	1.63E-07
5420174202913	542017	4202913	UCART1	1.36E-06	1.89E-06	4.70E-07	3.22E-07	8.10E-07	2.32E-07	6.32E-07	1.52E-07
5420274202913	542027	4202913	UCART1	1.18E-06	1.80E-06	5.27E-07	3.20E-07	7.98E-07	2.34E-07	6.56E-07	1.42E-07
5420374202913	542037	4202913	UCART1	1.04E-06	1.46E-06	5.96E-07	3.17E-07	7.84E-07	2.37E-07	6.79E-07	1.33E-07
5420474202913	542047	4202913	UCART1	9.13E-07	1.22E-06	6.82E-07	3.14E-07	7.66E-07	2.41E-07	7.00E-07	1.25E-07
5420574202913	542057	4202913	UCART1	8.09E-07	1.04E-06	7.91E-07	3.10E-07	7.49E-07	2.44E-07	7.23E-07	1.17E-07
5420674202913	542067	4202913	UCART1	7.22E-07	9.06E-07	9.37E-07	3.06E-07	7.33E-07	2.48E-07	7.48E-07	1.10E-07
5420774202913	542077	4202913	UCART1	6.48E-07	8.00E-07	1.14E-06	3.03E-07	7.19E-07	2.51E-07	5.52E-07	1.04E-07
5420874202913	542087	4202913	UCART1	5.85E-07	7.13E-07	1.46E-06	2.99E-07	7.04E-07	2.54E-07	4.04E-07	9.82E-08
5420974202913	542097	4202913	UCART1	5.30E-07	6.41E-07	1.59E-06	2.96E-07	6.92E-07	2.57E-07	5.76E-07	9.28E-08
5421074202913	542107	4202913	UCART1	4.82E-07	5.81E-07	1.54E-06	2.92E-07	6.80E-07	2.60E-07	4.12E-07	8.78E-08
5421174202913	542117	4202913	UCART1	4.40E-07	5.29E-07	1.64E-06	2.88E-07	6.67E-07	2.64E-07	6.01E-07	8.32E-08
5421274202913	542127	4202913	UCART1	4.03E-07	4.83E-07	1.57E-06	2.84E-07	6.54E-07	2.67E-07	4.19E-07	7.90E-08
5421374202913	542137	4202913	UCART1	3.71E-07	4.44E-07	1.82E-06	2.80E-07	6.42E-07	2.71E-07	6.23E-07	7.51E-08
5421474202913	542147	4202913	UCART1	3.42E-07	4.09E-07	1.47E-06	2.76E-07	6.29E-07	2.75E-07	4.24E-07	7.14E-08
5421574202913	542157	4202913	UCART1	3.16E-07	3.78E-07	1.22E-06	2.72E-07	6.18E-07	2.78E-07	3.17E-07	6.81E-08
5421674202913	542167	4202913	UCART1	2.93E-07	3.50E-07	1.04E-06	2.68E-07	6.07E-07	2.82E-07	4.27E-07	6.49E-08
5421774202913	542177	4202913	UCART1	2.72E-07	3.25E-07	8.93E-07	2.63E-07	5.96E-07	2.85E-07	3.15E-07	6.20E-08
5421874202913	542187	4202913	UCART1	2.54E-07	3.02E-07	7.78E-07	2.59E-07	5.85E-07	2.90E-07	4.28E-07	5.93E-08
5421974202913	542197	4202913	UCART1	2.37E-07	2.82E-07	6.85E-07	2.54E-07	5.74E-07	2.94E-07	3.08E-07	5.67E-08
5422074202913	542207	4202913	UCART1	2.21E-07	2.63E-07	6.08E-07	2.50E-07	5.62E-07	3.00E-07	4.17E-07	5.44E-08
5422174202913	542217	4202913	UCART1	2.07E-07	2.47E-07	5.44E-07	2.45E-07	5.51E-07	3.06E-07	4.61E-07	5.21E-08
5422274202913	542227	4202913	UCART1	1.94E-07	2.31E-07	4.90E-07	2.40E-07	5.40E-07	3.12E-07	3.95E-07	5.00E-08
5422374202913	542237	4202913	UCART1	1.82E-07	2.17E-07	4.43E-07	2.36E-07	5.29E-07	3.19E-07	5.88E-07	4.81E-08
5422474202913	542247	4202913	UCART1	1.72E-07	2.04E-07	4.04E-07	2.31E-07	5.18E-07	3.26E-07	3.51E-07	4.62E-08
5422574202913	542257	4202913	RESIDENT	1.62E-07	1.92E-07	3.69E-07	2.26E-07	5.08E-07	3.35E-07	5.07E-07	4.45E-08
5422674202913	542267	4202913	RESIDENT	1.53E-07	1.82E-07	3.39E-07	2.21E-07	4.96E-07	3.47E-07	2.51E-07	4.28E-08
5415774202923	541577	4202923	UCART1	1.21E-07	6.84E-08	4.91E-08	1.88E-07	3.85E-07	3.98E-08	8.18E-08	7.42E-08
5415874202923	541587	4202923	UCART1	1.27E-07	7.09E-08	5.06E-08	2.01E-07	5.39E-07	4.19E-08	9.13E-08	7.81E-08
5415974202923	541597	4202923	UCART1	1.33E-07	7.37E-08	5.22E-08	2.16E-07	4.00E-07	4.42E-08	1.03E-07	8.24E-08
5416074202923	541607	4202923	UCART1	1.40E-07	7.66E-08	5.39E-08	2.32E-07	5.62E-07	4.67E-08	1.17E-07	8.71E-08
5416174202923	541617	4202923	UCART1	1.47E-07	7.96E-08	5.57E-08	2.47E-07	4.11E-07	4.97E-08	1.35E-07	9.21E-08
5416274202923	541627	4202923	UCART1	1.55E-07	8.28E-08	5.76E-08	2.63E-07	5.72E-07	5.30E-08	1.56E-07	9.77E-08
5416374202923	541637	4202923	UCART1	1.64E-07	8.62E-08	5.95E-08	2.78E-07	6.12E-07	5.67E-08	1.78E-07	1.04E-07
5416474202923	541647	4202923	UCART1	1.73E-07	8.98E-08	6.15E-08	2.91E-07	6.98E-07	6.09E-08	2.01E-07	1.11E-07
5416574202923	541657	4202923	UCART1	1.84E-07	9.36E-08	6.37E-08	3.02E-07	6.96E-07	6.55E-08	2.24E-07	1.18E-07
5416674202923	541667	4202923	UCART1	1.96E-07	9.77E-08	6.60E-08	3.11E-07	1.07E-06	7.04E-08	2.45E-07	1.27E-07
5416774202923	541677	4202923	UCART1	2.09E-07	1.02E-07	6.83E-08	3.19E-07	7.40E-07	7.58E-08	2.64E-07	1.36E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202923	541687	4202923	UCART1	2.24E-07	1.07E-07	7.08E-08	3.25E-07	1.06E-06	8.17E-08	2.82E-07	1.47E-07
5416974202923	541697	4202923	UCART1	2.41E-07	1.12E-07	7.35E-08	3.30E-07	1.09E-06	8.79E-08	2.99E-07	1.59E-07
5417074202923	541707	4202923	UCART1	2.60E-07	1.17E-07	7.62E-08	3.34E-07	1.04E-06	9.44E-08	3.14E-07	1.73E-07
5417174202923	541717	4202923	UCART1	2.82E-07	1.22E-07	7.92E-08	3.37E-07	1.39E-06	1.01E-07	3.30E-07	1.90E-07
5417274202923	541727	4202923	UCART1	3.07E-07	1.28E-07	8.23E-08	3.39E-07	1.35E-06	1.08E-07	3.44E-07	2.09E-07
5417374202923	541737	4202923	UCART1	3.35E-07	1.34E-07	8.55E-08	3.39E-07	1.30E-06	1.16E-07	3.59E-07	2.31E-07
5417474202923	541747	4202923	UCART1	3.67E-07	1.41E-07	8.89E-08	3.40E-07	1.26E-06	1.23E-07	3.71E-07	2.59E-07
5417574202923	541757	4202923	UCART1	4.07E-07	1.49E-07	9.27E-08	3.43E-07	1.24E-06	1.29E-07	3.81E-07	2.96E-07
5417674202923	541767	4202923	UCART1	4.52E-07	1.58E-07	9.68E-08	3.46E-07	1.22E-06	1.35E-07	3.91E-07	3.42E-07
5417774202923	541777	4202923	UCART1	5.02E-07	1.67E-07	1.01E-07	3.47E-07	1.19E-06	1.40E-07	4.02E-07	4.02E-07
5417874202923	541787	4202923	UCART1	5.55E-07	1.76E-07	1.05E-07	3.46E-07	1.15E-06	1.47E-07	4.16E-07	4.81E-07
5417974202923	541797	4202923	UCART1	6.12E-07	1.86E-07	1.10E-07	3.43E-07	1.11E-06	1.54E-07	4.28E-07	5.91E-07
5418074202923	541807	4202923	UCART1	6.80E-07	1.97E-07	1.15E-07	3.43E-07	1.08E-06	1.60E-07	4.39E-07	7.79E-07
5418174202923	541817	4202923	UCART1	7.58E-07	2.11E-07	1.21E-07	3.43E-07	1.07E-06	1.64E-07	4.51E-07	6.59E-07
5418274202923	541827	4202923	UCART1	8.44E-07	2.25E-07	1.26E-07	3.43E-07	1.05E-06	1.69E-07	4.64E-07	7.93E-07
5418374202923	541837	4202923	UCART1	9.36E-07	2.41E-07	1.33E-07	3.43E-07	1.03E-06	1.74E-07	4.77E-07	8.46E-07
5418474202923	541847	4202923	UCART1	1.03E-06	2.59E-07	1.39E-07	3.41E-07	9.98E-07	1.79E-07	4.89E-07	9.09E-07
5418574202923	541857	4202923	UCART1	1.13E-06	2.79E-07	1.46E-07	3.39E-07	9.74E-07	1.84E-07	5.01E-07	8.50E-07
5418674202923	541867	4202923	UCART1	1.23E-06	3.02E-07	1.54E-07	3.38E-07	9.54E-07	1.89E-07	5.14E-07	6.98E-07
5418774202923	541877	4202923	UCART1	1.36E-06	3.29E-07	1.63E-07	3.36E-07	9.34E-07	1.93E-07	5.27E-07	5.90E-07
5418874202923	541887	4202923	UCART1	1.50E-06	3.60E-07	1.72E-07	3.34E-07	9.13E-07	1.98E-07	5.38E-07	5.08E-07
5418974202923	541897	4202923	UCART1	1.69E-06	3.96E-07	1.82E-07	3.32E-07	8.95E-07	2.02E-07	5.51E-07	4.45E-07
5419074202923	541907	4202923	UCART1	1.87E-06	4.40E-07	1.93E-07	3.31E-07	8.81E-07	2.06E-07	5.65E-07	3.94E-07
5419174202923	541917	4202923	UCART1	1.96E-06	4.92E-07	2.06E-07	3.30E-07	8.66E-07	2.10E-07	5.80E-07	3.53E-07
5419274202923	541927	4202923	UCART1	1.99E-06	5.57E-07	2.19E-07	3.28E-07	8.51E-07	2.14E-07	5.95E-07	3.18E-07
5419374202923	541937	4202923	UCART1	2.01E-06	6.36E-07	2.34E-07	3.25E-07	8.34E-07	2.19E-07	6.08E-07	2.89E-07
5419474202923	541947	4202923	UCART1	2.06E-06	7.40E-07	2.51E-07	3.23E-07	8.20E-07	2.23E-07	6.25E-07	2.64E-07
5419574202923	541957	4202923	UCART1	2.10E-06	8.79E-07	2.71E-07	3.21E-07	8.06E-07	2.26E-07	6.42E-07	2.42E-07
5419674202923	541967	4202923	UCART1	2.08E-06	1.07E-06	2.92E-07	3.18E-07	7.90E-07	2.31E-07	6.59E-07	2.22E-07
5419774202923	541977	4202923	UCART1	1.98E-06	1.35E-06	3.17E-07	3.14E-07	7.71E-07	2.35E-07	6.74E-07	2.06E-07
5419874202923	541987	4202923	UCART1	1.84E-06	1.48E-06	3.45E-07	3.12E-07	7.60E-07	2.38E-07	7.00E-07	1.90E-07
5419974202923	541997	4202923	UCART1	1.64E-06	1.49E-06	3.78E-07	3.10E-07	7.48E-07	2.42E-07	7.25E-07	1.77E-07
5420074202923	542007	4202923	UCART1	1.44E-06	1.62E-06	4.16E-07	3.08E-07	7.35E-07	2.46E-07	7.53E-07	1.65E-07
5420174202923	542017	4202923	UCART1	1.26E-06	1.57E-06	4.61E-07	3.04E-07	7.20E-07	2.49E-07	5.66E-07	1.54E-07
5420274202923	542027	4202923	UCART1	1.11E-06	1.89E-06	5.16E-07	3.02E-07	7.10E-07	2.52E-07	5.67E-07	1.44E-07
5420374202923	542037	4202923	UCART1	9.80E-07	1.51E-06	5.83E-07	3.00E-07	6.98E-07	2.56E-07	5.95E-07	1.34E-07
5420474202923	542047	4202923	UCART1	8.69E-07	1.26E-06	6.65E-07	2.96E-07	6.85E-07	2.60E-07	4.28E-07	1.26E-07
5420574202923	542057	4202923	UCART1	7.76E-07	1.07E-06	7.70E-07	2.93E-07	6.72E-07	2.63E-07	6.21E-07	1.18E-07
5420674202923	542067	4202923	UCART1	6.96E-07	9.29E-07	9.09E-07	2.90E-07	6.60E-07	2.67E-07	4.36E-07	1.11E-07
5420774202923	542077	4202923	UCART1	6.28E-07	8.19E-07	1.10E-06	2.87E-07	6.49E-07	2.71E-07	4.43E-07	1.05E-07
5420874202923	542087	4202923	UCART1	5.68E-07	7.28E-07	1.39E-06	2.84E-07	6.37E-07	2.74E-07	4.44E-07	9.89E-08
5420974202923	542097	4202923	UCART1	5.17E-07	6.54E-07	1.55E-06	2.80E-07	6.27E-07	2.78E-07	4.58E-07	9.34E-08
5421074202923	542107	4202923	UCART1	4.72E-07	5.91E-07	1.49E-06	2.77E-07	6.15E-07	2.82E-07	4.51E-07	8.84E-08
5421174202923	542117	4202923	UCART1	4.32E-07	5.37E-07	1.70E-06	2.73E-07	6.04E-07	2.86E-07	4.69E-07	8.38E-08
5421274202923	542127	4202923	UCART1	3.97E-07	4.90E-07	1.99E-06	2.70E-07	5.94E-07	2.90E-07	4.56E-07	7.95E-08
5421374202923	542137	4202923	UCART1	3.66E-07	4.50E-07	1.92E-06	2.66E-07	5.84E-07	2.94E-07	4.79E-07	7.55E-08
5421474202923	542147	4202923	UCART1	3.38E-07	4.14E-07	1.53E-06	2.62E-07	5.73E-07	2.99E-07	4.56E-07	7.19E-08
5421574202923	542157	4202923	UCART1	3.13E-07	3.82E-07	1.26E-06	2.58E-07	5.62E-07	3.03E-07	4.79E-07	6.85E-08
5421674202923	542167	4202923	UCART1	2.91E-07	3.54E-07	1.06E-06	2.54E-07	5.52E-07	3.08E-07	4.50E-07	6.53E-08
5421774202923	542177	4202923	UCART1	2.71E-07	3.28E-07	9.13E-07	2.50E-07	5.43E-07	3.13E-07	4.74E-07	6.24E-08
5421874202923	542187	4202923	UCART1	2.53E-07	3.05E-07	7.92E-07	2.45E-07	5.32E-07	3.18E-07	4.40E-07	5.96E-08
5421974202923	542197	4202923	UCART1	2.36E-07	2.84E-07	6.96E-07	2.42E-07	5.24E-07	3.22E-07	6.34E-07	5.71E-08
5422074202923	542207	4202923	RESIDENT	2.21E-07	2.66E-07	6.16E-07	2.37E-07	5.15E-07	3.28E-07	4.23E-07	5.47E-08
5422174202923	542217	4202923	RESIDENT	2.08E-07	2.48E-07	5.50E-07	2.33E-07	5.04E-07	3.35E-07	5.90E-07	5.24E-08
5422274202923	542227	4202923	RESIDENT	1.95E-07	2.33E-07	4.95E-07	2.29E-07	4.95E-07	3.42E-07	3.91E-07	5.03E-08
5422374202923	542237	4202923	RESIDENT	1.83E-07	2.18E-07	4.48E-07	2.25E-07	4.85E-07	3.51E-07	5.32E-07	4.83E-08
5422474202923	542247	4202923	RESIDENT	1.73E-07	2.05E-07	4.07E-07	2.20E-07	4.74E-07	3.60E-07	7.08E-07	4.65E-08
5422574202923	542257	4202923	RESIDENT	1.63E-07	1.94E-07	3.72E-07	2.16E-07	4.65E-07	3.71E-07	6.45E-07	4.47E-08
5422674202923	542267	4202923	RESIDENT	1.54E-07	1.83E-07	3.41E-07	2.11E-07	4.55E-07	3.83E-07	5.69E-07	4.31E-08
5415774202933	541577	4202933	UCART1	1.19E-07	6.83E-08	4.91E-08	1.75E-07	3.88E-07	4.08E-08	8.58E-08	7.36E-08
5415874202933	541587	4202933	UCART1	1.24E-07	7.08E-08	5.06E-08	1.86E-07	5.21E-07	4.31E-08	9.66E-08	7.73E-08
5415974202933	541597	4202933	UCART1	1.30E-07	7.34E-08	5.22E-08	1.97E-07	3.91E-07	4.56E-08	1.10E-07	8.15E-08
5416074202933	541607	4202933	UCART1	1.37E-07	7.64E-08	5.40E-08	2.12E-07	5.25E-07	4.82E-08	1.27E-07	8.62E-08
5416174202933	541617	4202933	UCART1	1.44E-07	7.95E-08	5.57E-08	2.27E-07	4.00E-07	5.11E-08	1.47E-07	9.13E-08
5416274202933	541627	4202933	UCART1	1.52E-07	8.27E-08	5.76E-08	2.41E-07	8.44E-07	5.45E-08	1.71E-07	9.68E-08
5416374202933	541637	4202933	UCART1	1.60E-07	8.61E-08	5.95E-08	2.54E-07	8.96E-07	5.85E-08	1.99E-07	1.03E-07
5416474202933	541647	4202933	UCART1	1.69E-07	8.95E-08	6.15E-08	2.65E-07	9.20E-07	6.31E-08	2.29E-07	1.09E-07
5416574202933	541657	4202933	UCART1	1.79E-07	9.32E-08	6.37E-08	2.75E-07	1.29E-06	6.82E-08	2.57E-07	1.17E-07
5416674202933	541667	4202933	UCART1	1.91E-07	9.73E-08	6.59E-08	2.85E-07	1.27E-06	7.35E-08	2.81E-07	1.25E-07
5416774202933	541677	4202933	UCART1	2.04E-07	1.02E-07	6.83E-08	2.92E-07	1.24E-06	7.93E-08	3.02E-07	1.34E-07
5416874202933	541687	4202933	UCART1	2.19E-07	1.06E-07	7.08E-08	2.98E-07	1.21E-06	8.59E-08	3.24E-07	1.45E-07
5416974202933	541697	4202933	UCART1	2.35E-07	1.11E-07	7.34E-08	3.02E-07	1.18E-06	9.29E-08	3.45E-07	1.56E-07
5417074202933	541707	4202933	UCART1	2.55E-07	1.16E-07	7.61E-08	3.07E-07	1.15E-06	9.99E-08	3.61E-07	1.70E-07
5417174202933	541717	4202933	UCART1	2.76E-07	1.22E-07	7.91E-08	3.10E-07	1.12E-06	1.07E-07	3.77E-07	1.86E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417274202933	541727	4202933	UCART1	3.00E-07	1.27E-07	8.21E-08	3.12E-07	1.09E-06	1.15E-07	3.95E-07	2.04E-07
5417374202933	541737	4202933	UCART1	3.25E-07	1.33E-07	8.52E-08	3.11E-07	1.05E-06	1.24E-07	4.11E-07	2.25E-07
5417474202933	541747	4202933	UCART1	3.55E-07	1.39E-07	8.80E-08	3.11E-07	1.02E-06	1.32E-07	4.23E-07	2.50E-07
5417574202933	541757	4202933	UCART1	3.93E-07	1.47E-07	9.24E-08	3.17E-07	1.02E-06	1.38E-07	4.38E-07	2.86E-07
5417674202933	541767	4202933	UCART1	4.35E-07	1.56E-07	9.65E-08	3.20E-07	1.01E-06	1.44E-07	4.52E-07	3.31E-07
5417774202933	541777	4202933	UCART1	4.81E-07	1.65E-07	1.01E-07	3.22E-07	9.96E-07	1.51E-07	4.65E-07	3.88E-07
5417874202933	541787	4202933	UCART1	5.28E-07	1.74E-07	1.05E-07	3.21E-07	9.67E-07	1.58E-07	4.80E-07	4.60E-07
5417974202933	541797	4202933	UCART1	5.78E-07	1.84E-07	1.09E-07	3.20E-07	9.40E-07	1.65E-07	4.93E-07	5.62E-07
5418074202933	541807	4202933	UCART1	6.35E-07	1.95E-07	1.14E-07	3.19E-07	9.20E-07	1.71E-07	5.06E-07	7.28E-07
5418174202933	541817	4202933	UCART1	6.99E-07	2.08E-07	1.20E-07	3.20E-07	9.07E-07	1.76E-07	5.22E-07	6.49E-07
5418274202933	541827	4202933	UCART1	7.71E-07	2.22E-07	1.26E-07	3.21E-07	8.98E-07	1.81E-07	5.40E-07	7.67E-07
5418374202933	541837	4202933	UCART1	8.44E-07	2.38E-07	1.32E-07	3.21E-07	8.83E-07	1.86E-07	5.57E-07	8.16E-07
5418474202933	541847	4202933	UCART1	9.15E-07	2.55E-07	1.38E-07	3.20E-07	8.64E-07	1.92E-07	5.72E-07	7.74E-07
5418574202933	541857	4202933	UCART1	9.91E-07	2.75E-07	1.45E-07	3.18E-07	8.47E-07	1.97E-07	5.89E-07	8.91E-07
5418674202933	541867	4202933	UCART1	1.07E-06	2.98E-07	1.53E-07	3.17E-07	8.31E-07	2.02E-07	6.06E-07	7.24E-07
5418774202933	541877	4202933	UCART1	1.17E-06	3.24E-07	1.61E-07	3.16E-07	8.16E-07	2.07E-07	6.23E-07	6.09E-07
5418874202933	541887	4202933	UCART1	1.28E-06	3.53E-07	1.70E-07	3.14E-07	8.00E-07	2.12E-07	6.39E-07	5.22E-07
5418974202933	541897	4202933	UCART1	1.42E-06	3.88E-07	1.80E-07	3.12E-07	7.85E-07	2.17E-07	6.56E-07	4.56E-07
5419074202933	541907	4202933	UCART1	1.56E-06	4.30E-07	1.91E-07	3.11E-07	7.74E-07	2.22E-07	6.77E-07	4.03E-07
5419174202933	541917	4202933	UCART1	1.65E-06	4.81E-07	2.04E-07	3.10E-07	7.63E-07	2.26E-07	6.97E-07	3.60E-07
5419274202933	541927	4202933	UCART1	1.70E-06	5.43E-07	2.17E-07	3.09E-07	7.54E-07	2.30E-07	7.22E-07	3.24E-07
5419374202933	541937	4202933	UCART1	1.72E-06	6.18E-07	2.32E-07	3.06E-07	7.39E-07	2.35E-07	7.41E-07	2.94E-07
5419474202933	541947	4202933	UCART1	1.76E-06	7.17E-07	2.49E-07	3.05E-07	7.27E-07	2.40E-07	5.38E-07	2.68E-07
5419574202933	541957	4202933	UCART1	1.80E-06	8.49E-07	2.68E-07	3.03E-07	7.18E-07	2.44E-07	5.93E-07	2.45E-07
5419674202933	541967	4202933	UCART1	1.80E-06	1.03E-06	2.89E-07	3.00E-07	7.04E-07	2.48E-07	5.64E-07	2.26E-07
5419774202933	541977	4202933	UCART1	1.73E-06	1.28E-06	3.12E-07	2.97E-07	6.88E-07	2.53E-07	6.11E-07	2.09E-07
5419874202933	541987	4202933	UCART1	1.64E-06	1.46E-06	3.41E-07	2.96E-07	6.81E-07	2.57E-07	5.92E-07	1.93E-07
5419974202933	541997	4202933	UCART1	1.49E-06	1.42E-06	3.73E-07	2.93E-07	6.71E-07	2.61E-07	4.23E-07	1.79E-07
5420074202933	542007	4202933	UCART1	1.33E-06	1.64E-06	4.10E-07	2.91E-07	6.61E-07	2.65E-07	4.53E-07	1.67E-07
5420174202933	542017	4202933	UCART1	1.18E-06	2.01E-06	4.54E-07	2.89E-07	6.50E-07	2.69E-07	4.37E-07	1.55E-07
5420274202933	542027	4202933	UCART1	1.04E-06	1.98E-06	5.07E-07	2.86E-07	6.40E-07	2.73E-07	4.62E-07	1.45E-07
5420374202933	542037	4202933	UCART1	9.25E-07	1.57E-06	5.71E-07	2.83E-07	6.29E-07	2.77E-07	4.51E-07	1.36E-07
5420474202933	542047	4202933	UCART1	8.26E-07	1.30E-06	6.50E-07	2.81E-07	6.19E-07	2.81E-07	4.70E-07	1.27E-07
5420574202933	542057	4202933	UCART1	7.42E-07	1.10E-06	7.51E-07	2.78E-07	6.09E-07	2.86E-07	4.64E-07	1.19E-07
5420674202933	542067	4202933	UCART1	6.69E-07	9.54E-07	8.82E-07	2.75E-07	6.00E-07	2.90E-07	4.77E-07	1.12E-07
5420774202933	542077	4202933	UCART1	6.06E-07	8.37E-07	1.06E-06	2.72E-07	5.90E-07	2.94E-07	4.75E-07	1.06E-07
5420874202933	542087	4202933	UCART1	5.51E-07	7.43E-07	1.32E-06	2.69E-07	5.80E-07	2.99E-07	4.80E-07	9.97E-08
5420974202933	542097	4202933	UCART1	5.02E-07	6.66E-07	1.43E-06	2.66E-07	5.70E-07	3.03E-07	4.80E-07	9.42E-08
5421074202933	542107	4202933	UCART1	4.60E-07	6.01E-07	1.45E-06	2.63E-07	5.61E-07	3.08E-07	4.79E-07	8.90E-08
5421174202933	542117	4202933	UCART1	4.22E-07	5.45E-07	1.62E-06	2.59E-07	5.52E-07	3.13E-07	4.81E-07	8.44E-08
5421274202933	542127	4202933	UCART1	3.89E-07	4.97E-07	1.63E-06	2.56E-07	5.43E-07	3.17E-07	4.74E-07	8.00E-08
5421374202933	542137	4202933	UCART1	3.60E-07	4.56E-07	2.03E-06	2.52E-07	5.34E-07	3.22E-07	4.76E-07	7.60E-08
5421474202933	542147	4202933	UCART1	3.33E-07	4.19E-07	1.60E-06	2.49E-07	5.25E-07	3.27E-07	4.65E-07	7.23E-08
5421574202933	542157	4202933	RESIDENT	3.10E-07	3.87E-07	1.31E-06	2.45E-07	5.15E-07	3.33E-07	6.44E-07	6.89E-08
5421674202933	542167	4202933	RESIDENT	2.88E-07	3.58E-07	1.09E-06	2.41E-07	5.05E-07	3.39E-07	6.31E-07	6.57E-08
5421774202933	542177	4202933	RESIDENT	2.69E-07	3.32E-07	9.33E-07	2.37E-07	4.98E-07	3.44E-07	6.07E-07	6.28E-08
5421874202933	542187	4202933	RESIDENT	2.51E-07	3.08E-07	8.06E-07	2.33E-07	4.88E-07	3.50E-07	8.02E-07	6.00E-08
5421974202933	542197	4202933	RESIDENT	2.35E-07	2.87E-07	7.06E-07	2.30E-07	4.81E-07	3.56E-07	7.66E-07	5.74E-08
5422074202933	542207	4202933	RESIDENT	2.21E-07	2.68E-07	6.24E-07	2.26E-07	4.73E-07	3.63E-07	7.27E-07	5.50E-08
5422174202933	542217	4202933	RESIDENT	2.07E-07	2.50E-07	5.56E-07	2.22E-07	4.64E-07	3.71E-07	6.88E-07	5.27E-08
5422274202933	542227	4202933	RESIDENT	1.95E-07	2.34E-07	5.00E-07	2.18E-07	4.56E-07	3.79E-07	6.49E-07	5.06E-08
5422374202933	542237	4202933	RESIDENT	1.84E-07	2.20E-07	4.51E-07	2.14E-07	4.47E-07	3.88E-07	6.08E-07	4.86E-08
5422474202933	542247	4202933	RESIDENT	1.73E-07	2.07E-07	4.10E-07	2.10E-07	4.37E-07	3.99E-07	5.60E-07	4.67E-08
5422574202933	542257	4202933	RESIDENT	1.64E-07	1.95E-07	3.74E-07	2.06E-07	4.29E-07	4.12E-07	5.12E-07	4.49E-08
5415874202943	541587	4202943	UCART1	1.18E-07	6.86E-08	4.93E-08	1.57E-07	4.44E-07	4.46E-08	1.01E-07	7.35E-08
5415974202943	541597	4202943	UCART1	1.24E-07	7.14E-08	5.09E-08	1.67E-07	5.79E-07	4.72E-08	1.16E-07	7.76E-08
5416074202943	541607	4202943	UCART1	1.32E-07	7.51E-08	5.31E-08	1.83E-07	7.59E-07	4.99E-08	1.38E-07	8.37E-08
5416174202943	541617	4202943	UCART1	1.40E-07	7.92E-08	5.57E-08	2.08E-07	9.07E-07	5.28E-08	1.62E-07	9.02E-08
5416274202943	541627	4202943	UCART1	1.48E-07	8.25E-08	5.76E-08	2.21E-07	9.79E-07	5.63E-08	1.92E-07	9.57E-08
5416374202943	541637	4202943	UCART1	1.56E-07	8.57E-08	5.95E-08	2.32E-07	1.01E-06	6.06E-08	2.28E-07	1.02E-07
5416474202943	541647	4202943	UCART1	1.65E-07	8.91E-08	6.15E-08	2.42E-07	1.01E-06	6.56E-08	2.65E-07	1.08E-07
5416574202943	541657	4202943	UCART1	1.75E-07	9.28E-08	6.36E-08	2.51E-07	1.00E-06	7.11E-08	3.01E-07	1.15E-07
5416674202943	541667	4202943	UCART1	1.87E-07	9.68E-08	6.59E-08	2.61E-07	1.01E-06	7.69E-08	3.28E-07	1.23E-07
5416774202943	541677	4202943	UCART1	2.00E-07	1.01E-07	6.82E-08	2.69E-07	1.00E-06	8.32E-08	3.52E-07	1.32E-07
5416874202943	541687	4202943	UCART1	2.14E-07	1.05E-07	7.07E-08	2.74E-07	9.82E-07	9.05E-08	3.78E-07	1.42E-07
5416974202943	541697	4202943	UCART1	2.30E-07	1.10E-07	7.32E-08	2.78E-07	9.61E-07	9.83E-08	4.02E-07	1.54E-07
5417074202943	541707	4202943	UCART1	2.49E-07	1.15E-07	7.60E-08	2.83E-07	9.49E-07	1.06E-07	4.21E-07	1.67E-07
5417174202943	541717	4202943	UCART1	2.71E-07	1.21E-07	7.89E-08	2.87E-07	9.38E-07	1.14E-07	4.38E-07	1.83E-07
5417274202943	541727	4202943	UCART1	2.93E-07	1.26E-07	8.19E-08	2.90E-07	9.17E-07	1.23E-07	4.59E-07	2.00E-07
5417374202943	541737	4202943	UCART1	3.16E-07	1.30E-07	8.36E-08	2.75E-07	8.77E-07	1.33E-07	4.73E-07	2.17E-07
5417474202943	541747	4202943	UCART1	3.43E-07	1.36E-07	8.67E-08	2.74E-07	8.56E-07	1.42E-07	4.86E-07	2.41E-07
5417574202943	541757	4202943	UCART1	3.78E-07	1.45E-07	9.12E-08	2.89E-07	8.56E-07	1.49E-07	5.07E-07	2.76E-07
5417674202943	541767	4202943	UCART1	4.18E-07	1.54E-07	9.60E-08	2.97E-07	8.58E-07	1.55E-07	5.28E-07	3.20E-07
5417774202943	541777	4202943	UCART1	4.59E-07	1.63E-07	1.00E-07	2.99E-07	8.50E-07	1.62E-07	5.46E-07	3.74E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417874202943	541787	4202943	UCART1	5.01E-07	1.72E-07	1.04E-07	2.99E-07	8.31E-07	1.70E-07	5.63E-07	4.42E-07
5417974202943	541797	4202943	UCART1	5.46E-07	1.82E-07	1.09E-07	2.99E-07	8.16E-07	1.77E-07	5.80E-07	5.38E-07
5418074202943	541807	4202943	UCART1	5.94E-07	1.93E-07	1.14E-07	2.99E-07	8.02E-07	1.83E-07	5.98E-07	6.88E-07
5418174202943	541817	4202943	UCART1	6.46E-07	2.05E-07	1.19E-07	3.00E-07	7.91E-07	1.89E-07	6.19E-07	6.02E-07
5418274202943	541827	4202943	UCART1	7.04E-07	2.19E-07	1.25E-07	3.01E-07	7.85E-07	1.94E-07	6.44E-07	7.45E-07
5418374202943	541837	4202943	UCART1	7.60E-07	2.35E-07	1.31E-07	3.01E-07	7.72E-07	2.00E-07	6.66E-07	8.44E-07
5418474202943	541847	4202943	UCART1	8.17E-07	2.52E-07	1.38E-07	3.00E-07	7.60E-07	2.06E-07	6.91E-07	9.73E-07
5418574202943	541857	4202943	UCART1	8.77E-07	2.71E-07	1.45E-07	3.00E-07	7.48E-07	2.12E-07	7.15E-07	9.37E-07
5418674202943	541867	4202943	UCART1	9.41E-07	2.93E-07	1.52E-07	2.99E-07	7.35E-07	2.17E-07	7.42E-07	7.53E-07
5418774202943	541877	4202943	UCART1	1.01E-06	3.18E-07	1.60E-07	2.97E-07	7.22E-07	2.23E-07	7.65E-07	6.28E-07
5418874202943	541887	4202943	UCART1	1.10E-06	3.47E-07	1.69E-07	2.96E-07	7.11E-07	2.29E-07	5.49E-07	5.38E-07
5418974202943	541897	4202943	UCART1	1.22E-06	3.81E-07	1.79E-07	2.95E-07	7.01E-07	2.34E-07	4.02E-07	4.68E-07
5419074202943	541907	4202943	UCART1	1.33E-06	4.22E-07	1.90E-07	2.94E-07	6.91E-07	2.39E-07	5.72E-07	4.13E-07
5419174202943	541917	4202943	UCART1	1.41E-06	4.70E-07	2.02E-07	2.92E-07	6.81E-07	2.44E-07	4.13E-07	3.68E-07
5419274202943	541927	4202943	UCART1	1.46E-06	5.30E-07	2.15E-07	2.92E-07	6.74E-07	2.48E-07	5.99E-07	3.31E-07
5419374202943	541937	4202943	UCART1	1.49E-06	6.01E-07	2.29E-07	2.89E-07	6.62E-07	2.54E-07	4.24E-07	2.99E-07
5419474202943	541947	4202943	UCART1	1.53E-06	6.94E-07	2.46E-07	2.88E-07	6.52E-07	2.59E-07	4.75E-07	2.73E-07
5419574202943	541957	4202943	UCART1	1.56E-06	8.18E-07	2.64E-07	2.86E-07	6.44E-07	2.64E-07	4.37E-07	2.49E-07
5419674202943	541967	4202943	UCART1	1.58E-06	9.87E-07	2.85E-07	2.84E-07	6.35E-07	2.69E-07	4.86E-07	2.29E-07
5419774202943	541977	4202943	UCART1	1.55E-06	1.23E-06	3.09E-07	2.82E-07	6.25E-07	2.74E-07	4.49E-07	2.11E-07
5419874202943	541987	4202943	UCART1	1.47E-06	1.34E-06	3.36E-07	2.80E-07	6.17E-07	2.78E-07	4.93E-07	1.95E-07
5419974202943	541997	4202943	UCART1	1.36E-06	1.40E-06	3.67E-07	2.78E-07	6.08E-07	2.83E-07	4.61E-07	1.81E-07
5420074202943	542007	4202943	UCART1	1.22E-06	1.59E-06	4.04E-07	2.76E-07	5.99E-07	2.88E-07	4.98E-07	1.69E-07
5420174202943	542017	4202943	UCART1	1.10E-06	1.61E-06	4.47E-07	2.74E-07	5.91E-07	2.92E-07	4.70E-07	1.57E-07
5420274202943	542027	4202943	UCART1	9.79E-07	2.08E-06	4.98E-07	2.71E-07	5.82E-07	2.97E-07	5.02E-07	1.47E-07
5420374202943	542037	4202943	UCART1	8.75E-07	1.63E-06	5.59E-07	2.69E-07	5.73E-07	3.02E-07	4.77E-07	1.37E-07
5420474202943	542047	4202943	UCART1	7.85E-07	1.34E-06	6.35E-07	2.66E-07	5.64E-07	3.07E-07	5.01E-07	1.28E-07
5420574202943	542057	4202943	UCART1	7.08E-07	1.13E-06	7.31E-07	2.64E-07	5.55E-07	3.12E-07	4.80E-07	1.20E-07
5420674202943	542067	4202943	UCART1	6.41E-07	9.77E-07	8.55E-07	2.61E-07	5.47E-07	3.17E-07	4.96E-07	1.13E-07
5420774202943	542077	4202943	UCART1	5.83E-07	8.56E-07	1.02E-06	2.58E-07	5.39E-07	3.22E-07	4.79E-07	1.07E-07
5420874202943	542087	4202943	UCART1	5.33E-07	7.59E-07	1.26E-06	2.56E-07	5.31E-07	3.27E-07	4.91E-07	1.00E-07
5420974202943	542097	4202943	UCART1	4.87E-07	6.78E-07	1.65E-06	2.52E-07	5.22E-07	3.33E-07	4.73E-07	9.48E-08
5421074202943	542107	4202943	UCART1	4.48E-07	6.11E-07	1.38E-06	2.50E-07	5.15E-07	3.38E-07	6.48E-07	8.96E-08
5421174202943	542117	4202943	UCART1	4.12E-07	5.54E-07	1.66E-06	2.47E-07	5.07E-07	3.44E-07	6.48E-07	8.49E-08
5421274202943	542127	4202943	UCART1	3.80E-07	5.05E-07	2.11E-06	2.43E-07	4.99E-07	3.50E-07	6.16E-07	8.05E-08
5421374202943	542137	4202943	UCART1	3.52E-07	4.62E-07	1.81E-06	2.40E-07	4.91E-07	3.56E-07	8.05E-07	7.65E-08
5421474202943	542147	4202943	UCART1	3.27E-07	4.24E-07	1.67E-06	2.37E-07	4.83E-07	3.62E-07	7.72E-07	7.28E-08
5421574202943	542157	4202943	RESIDENT	3.04E-07	3.91E-07	1.35E-06	2.33E-07	4.74E-07	3.69E-07	7.36E-07	6.93E-08
5421674202943	542167	4202943	RESIDENT	2.84E-07	3.61E-07	1.12E-06	2.29E-07	4.66E-07	3.75E-07	7.04E-07	6.61E-08
5421774202943	542177	4202943	RESIDENT	2.65E-07	3.35E-07	9.51E-07	2.26E-07	4.59E-07	3.81E-07	6.73E-07	6.31E-08
5421874202943	542187	4202943	RESIDENT	2.49E-07	3.11E-07	8.20E-07	2.22E-07	4.51E-07	3.88E-07	6.44E-07	6.03E-08
5421974202943	542197	4202943	RESIDENT	2.33E-07	2.89E-07	7.16E-07	2.19E-07	4.44E-07	3.96E-07	6.17E-07	5.77E-08
5422074202943	542207	4202943	RESIDENT	2.20E-07	2.70E-07	6.32E-07	2.16E-07	4.37E-07	4.04E-07	5.90E-07	5.53E-08
5422174202943	542217	4202943	RESIDENT	2.06E-07	2.52E-07	5.62E-07	2.12E-07	4.29E-07	4.13E-07	5.59E-07	5.30E-08
5422274202943	542227	4202943	RESIDENT	1.95E-07	2.36E-07	5.04E-07	2.08E-07	4.21E-07	4.23E-07	5.29E-07	5.09E-08
5422374202943	542237	4202943	RESIDENT	1.84E-07	2.21E-07	4.55E-07	2.05E-07	4.15E-07	4.34E-07	5.00E-07	4.88E-08
5422474202943	542247	4202943	RESIDENT	1.73E-07	2.08E-07	4.13E-07	2.01E-07	4.06E-07	4.47E-07	4.63E-07	4.69E-08
5422574202943	542257	4202943	RESIDENT	1.64E-07	1.96E-07	3.77E-07	1.97E-07	3.98E-07	4.61E-07	4.26E-07	4.52E-08
5415874202953	541587	4202953	UCART1	1.11E-07	6.60E-08	4.79E-08	1.36E-07	3.29E-07	4.52E-08	1.00E-07	6.93E-08
5415974202953	541597	4202953	UCART1	1.17E-07	6.92E-08	4.99E-08	1.47E-07	4.04E-07	4.83E-08	1.18E-07	7.40E-08
5416074202953	541607	4202953	UCART1	1.26E-07	7.35E-08	5.24E-08	1.63E-07	5.56E-07	5.17E-08	1.45E-07	8.04E-08
5416174202953	541617	4202953	UCART1	1.36E-07	7.85E-08	5.50E-08	1.84E-07	6.83E-07	5.47E-08	1.81E-07	8.81E-08
5416274202953	541627	4202953	UCART1	1.44E-07	8.21E-08	5.76E-08	2.04E-07	7.60E-07	5.83E-08	2.18E-07	9.46E-08
5416374202953	541637	4202953	UCART1	1.52E-07	8.53E-08	5.94E-08	2.14E-07	7.92E-07	6.29E-08	2.66E-07	1.00E-07
5416474202953	541647	4202953	UCART1	1.61E-07	8.87E-08	6.13E-08	2.23E-07	8.07E-07	6.82E-08	3.15E-07	1.06E-07
5416574202953	541657	4202953	UCART1	1.71E-07	9.21E-08	6.30E-08	2.30E-07	8.12E-07	7.42E-08	3.59E-07	1.13E-07
5416674202953	541667	4202953	UCART1	1.83E-07	9.62E-08	6.56E-08	2.39E-07	8.20E-07	8.07E-08	3.93E-07	1.21E-07
5416774202953	541677	4202953	UCART1	1.96E-07	1.00E-07	6.81E-08	2.47E-07	8.24E-07	8.77E-08	4.21E-07	1.30E-07
5416874202953	541687	4202953	UCART1	2.10E-07	1.05E-07	7.05E-08	2.53E-07	8.16E-07	9.57E-08	4.50E-07	1.40E-07
5416974202953	541697	4202953	UCART1	2.26E-07	1.09E-07	7.30E-08	2.57E-07	8.08E-07	1.04E-07	4.76E-07	1.51E-07
5417074202953	541707	4202953	UCART1	2.44E-07	1.14E-07	7.57E-08	2.62E-07	8.01E-07	1.13E-07	4.99E-07	1.64E-07
5417174202953	541717	4202953	UCART1	2.65E-07	1.20E-07	7.87E-08	2.67E-07	7.99E-07	1.22E-07	5.20E-07	1.79E-07
5417274202953	541727	4202953	UCART1	2.87E-07	1.25E-07	8.17E-08	2.69E-07	7.86E-07	1.31E-07	5.43E-07	1.96E-07
5417374202953	541737	4202953	UCART1	3.08E-07	1.29E-07	8.33E-08	2.56E-07	7.58E-07	1.43E-07	5.57E-07	2.12E-07
5417474202953	541747	4202953	UCART1	3.34E-07	1.35E-07	8.63E-08	2.57E-07	7.43E-07	1.52E-07	5.75E-07	2.36E-07
5417574202953	541757	4202953	UCART1	3.65E-07	1.43E-07	9.03E-08	2.62E-07	7.41E-07	1.61E-07	5.99E-07	2.67E-07
5417674202953	541767	4202953	UCART1	4.01E-07	1.52E-07	9.55E-08	2.77E-07	7.43E-07	1.68E-07	6.29E-07	3.10E-07
5417774202953	541777	4202953	UCART1	4.38E-07	1.61E-07	9.98E-08	2.80E-07	7.40E-07	1.75E-07	6.55E-07	3.61E-07
5417874202953	541787	4202953	UCART1	4.75E-07	1.70E-07	1.04E-07	2.81E-07	7.29E-07	1.83E-07	6.80E-07	4.26E-07
5417974202953	541797	4202953	UCART1	5.13E-07	1.80E-07	1.09E-07	2.81E-07	7.19E-07	1.90E-07	7.05E-07	5.16E-07
5418074202953	541807	4202953	UCART1	5.54E-07	1.91E-07	1.13E-07	2.82E-07	7.10E-07	1.97E-07	7.35E-07	6.52E-07
5418174202953	541817	4202953	UCART1	5.97E-07	2.03E-07	1.19E-07	2.82E-07	7.02E-07	2.04E-07	7.65E-07	7.11E-07
5418274202953	541827	4202953	UCART1	6.42E-07	2.17E-07	1.24E-07	2.83E-07	6.95E-07	2.10E-07	5.58E-07	7.21E-07
5418374202953	541837	4202953	UCART1	6.86E-07	2.31E-07	1.30E-07	2.83E-07	6.85E-07	2.16E-07	4.07E-07	8.03E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418474202953	541847	4202953	UCART1	7.32E-07	2.48E-07	1.37E-07	2.83E-07	6.77E-07	2.22E-07	5.85E-07	7.99E-07
5418574202953	541857	4202953	UCART1	7.80E-07	2.67E-07	1.44E-07	2.82E-07	6.67E-07	2.29E-07	4.18E-07	9.86E-07
5418674202953	541867	4202953	UCART1	8.31E-07	2.89E-07	1.51E-07	2.82E-07	6.58E-07	2.35E-07	6.11E-07	7.85E-07
5418774202953	541877	4202953	UCART1	8.86E-07	3.13E-07	1.59E-07	2.81E-07	6.48E-07	2.41E-07	4.29E-07	6.51E-07
5418874202953	541887	4202953	UCART1	9.60E-07	3.41E-07	1.68E-07	2.80E-07	6.40E-07	2.47E-07	6.36E-07	5.54E-07
5418974202953	541897	4202953	UCART1	1.06E-06	3.74E-07	1.78E-07	2.79E-07	6.32E-07	2.53E-07	4.41E-07	4.81E-07
5419074202953	541907	4202953	UCART1	1.15E-06	4.13E-07	1.88E-07	2.78E-07	6.23E-07	2.59E-07	3.39E-07	4.23E-07
5419174202953	541917	4202953	UCART1	1.22E-06	4.59E-07	2.00E-07	2.77E-07	6.15E-07	2.65E-07	4.51E-07	3.76E-07
5419274202953	541927	4202953	UCART1	1.27E-06	5.16E-07	2.13E-07	2.76E-07	6.08E-07	2.70E-07	3.46E-07	3.37E-07
5419374202953	541937	4202953	UCART1	1.30E-06	5.85E-07	2.27E-07	2.74E-07	5.99E-07	2.76E-07	4.60E-07	3.05E-07
5419474202953	541947	4202953	UCART1	1.34E-06	6.73E-07	2.43E-07	2.72E-07	5.90E-07	2.82E-07	3.50E-07	2.77E-07
5419574202953	541957	4202953	UCART1	1.37E-06	7.90E-07	2.61E-07	2.71E-07	5.84E-07	2.87E-07	4.69E-07	2.54E-07
5419674202953	541967	4202953	UCART1	1.39E-06	9.51E-07	2.82E-07	2.70E-07	5.78E-07	2.93E-07	5.30E-07	2.33E-07
5419774202953	541977	4202953	UCART1	1.37E-06	1.18E-06	3.05E-07	2.68E-07	5.69E-07	2.98E-07	4.77E-07	2.14E-07
5419874202953	541987	4202953	UCART1	1.32E-06	1.54E-06	3.32E-07	2.66E-07	5.62E-07	3.04E-07	5.26E-07	1.98E-07
5419974202953	541997	4202953	UCART1	1.23E-06	1.31E-06	3.62E-07	2.64E-07	5.55E-07	3.09E-07	4.81E-07	1.84E-07
5420074202953	542007	4202953	UCART1	1.13E-06	1.58E-06	3.97E-07	2.62E-07	5.47E-07	3.15E-07	5.20E-07	1.71E-07
5420174202953	542017	4202953	UCART1	1.02E-06	1.69E-06	4.39E-07	2.60E-07	5.40E-07	3.20E-07	4.81E-07	1.59E-07
5420274202953	542027	4202953	UCART1	9.19E-07	1.82E-06	4.89E-07	2.58E-07	5.32E-07	3.26E-07	6.76E-07	1.48E-07
5420374202953	542037	4202953	UCART1	8.28E-07	1.70E-06	5.49E-07	2.56E-07	5.25E-07	3.31E-07	4.78E-07	1.38E-07
5420474202953	542047	4202953	UCART1	7.46E-07	1.39E-06	6.21E-07	2.53E-07	5.17E-07	3.37E-07	6.53E-07	1.30E-07
5420574202953	542057	4202953	UCART1	6.74E-07	1.16E-06	7.12E-07	2.50E-07	5.09E-07	3.43E-07	6.74E-07	1.22E-07
5420674202953	542067	4202953	UCART1	6.12E-07	1.00E-06	8.28E-07	2.47E-07	5.00E-07	3.48E-07	6.21E-07	1.14E-07
5420774202953	542077	4202953	UCART1	5.59E-07	8.74E-07	9.86E-07	2.45E-07	4.94E-07	3.55E-07	8.25E-07	1.07E-07
5420874202953	542087	4202953	UCART1	5.14E-07	7.75E-07	1.21E-06	2.43E-07	4.89E-07	3.61E-07	7.99E-07	1.01E-07
5420974202953	542097	4202953	UCART1	4.72E-07	6.91E-07	1.55E-06	2.40E-07	4.82E-07	3.68E-07	7.65E-07	9.55E-08
5421074202953	542107	4202953	UCART1	4.34E-07	6.21E-07	1.36E-06	2.37E-07	4.74E-07	3.75E-07	7.35E-07	9.03E-08
5421174202953	542117	4202953	UCART1	4.01E-07	5.62E-07	1.57E-06	2.35E-07	4.68E-07	3.82E-07	7.08E-07	8.55E-08
5421274202953	542127	4202953	UCART1	3.71E-07	5.12E-07	1.65E-06	2.32E-07	4.62E-07	3.89E-07	6.83E-07	8.10E-08
5421374202953	542137	4202953	UCART1	3.44E-07	4.68E-07	1.88E-06	2.29E-07	4.54E-07	3.96E-07	6.55E-07	7.70E-08
5421474202953	542147	4202953	RESIDENT	3.20E-07	4.29E-07	1.75E-06	2.25E-07	4.46E-07	4.04E-07	6.29E-07	7.32E-08
5421574202953	542157	4202953	RESIDENT	2.98E-07	3.95E-07	1.39E-06	2.22E-07	4.39E-07	4.11E-07	6.04E-07	6.97E-08
5421674202953	542167	4202953	RESIDENT	2.79E-07	3.65E-07	1.15E-06	2.19E-07	4.32E-07	4.18E-07	5.80E-07	6.65E-08
5421774202953	542177	4202953	RESIDENT	2.61E-07	3.38E-07	9.69E-07	2.15E-07	4.25E-07	4.26E-07	5.57E-07	6.35E-08
5421874202953	542187	4202953	RESIDENT	2.45E-07	3.13E-07	8.31E-07	2.12E-07	4.17E-07	4.33E-07	5.33E-07	6.07E-08
5421974202953	542197	4202953	RESIDENT	2.31E-07	2.91E-07	7.25E-07	2.09E-07	4.12E-07	4.43E-07	5.14E-07	5.80E-08
5422074202953	542207	4202953	RESIDENT	2.17E-07	2.72E-07	6.39E-07	2.06E-07	4.06E-07	4.54E-07	4.94E-07	5.56E-08
5422174202953	542217	4202953	RESIDENT	2.05E-07	2.54E-07	5.67E-07	2.03E-07	3.99E-07	4.64E-07	4.69E-07	5.33E-08
5422274202953	542227	4202953	RESIDENT	1.93E-07	2.37E-07	5.08E-07	1.99E-07	3.91E-07	4.76E-07	4.45E-07	5.11E-08
5422374202953	542237	4202953	RESIDENT	1.83E-07	2.23E-07	4.58E-07	1.96E-07	3.85E-07	4.90E-07	4.21E-07	4.91E-08
5422474202953	542247	4202953	RESIDENT	1.73E-07	2.09E-07	4.16E-07	1.93E-07	3.78E-07	5.05E-07	3.93E-07	4.72E-08
5422574202953	542257	4202953	RESIDENT	1.64E-07	1.97E-07	3.79E-07	1.89E-07	3.71E-07	5.23E-07	3.64E-07	4.54E-08
5415874202963	541587	4202963	UCART1	1.06E-07	6.50E-08	4.75E-08	1.26E-07	2.85E-07	4.60E-08	1.03E-07	6.75E-08
5415974202963	541597	4202963	UCART1	1.12E-07	6.80E-08	4.94E-08	1.34E-07	3.35E-07	4.93E-08	1.23E-07	7.20E-08
5416074202963	541607	4202963	UCART1	1.21E-07	7.26E-08	5.20E-08	1.50E-07	4.18E-07	5.32E-08	1.54E-07	7.87E-08
5416174202963	541617	4202963	UCART1	1.32E-07	7.71E-08	5.46E-08	1.66E-07	5.44E-07	5.66E-08	1.99E-07	8.58E-08
5416274202963	541627	4202963	UCART1	1.41E-07	8.17E-08	5.72E-08	1.88E-07	6.13E-07	6.03E-08	2.53E-07	9.30E-08
5416374202963	541637	4202963	RESIDENT	1.49E-07	8.48E-08	5.90E-08	1.97E-07	6.46E-07	6.52E-08	3.18E-07	9.84E-08
5416474202963	541647	4202963	RESIDENT	1.58E-07	8.82E-08	6.09E-08	2.05E-07	6.68E-07	7.08E-08	3.79E-07	1.04E-07
5416574202963	541657	4202963	RESIDENT	1.68E-07	9.17E-08	6.28E-08	2.11E-07	6.81E-07	7.73E-08	4.32E-07	1.11E-07
5416674202963	541667	4202963	RESIDENT	1.79E-07	9.52E-08	6.48E-08	2.13E-07	6.87E-07	8.46E-08	4.74E-07	1.18E-07
5416774202963	541677	4202963	UCART1	1.93E-07	9.96E-08	6.74E-08	2.27E-07	6.95E-07	9.24E-08	5.11E-07	1.27E-07
5416874202963	541687	4202963	UCART1	2.07E-07	1.04E-07	6.98E-08	2.33E-07	6.96E-07	1.01E-07	5.43E-07	1.37E-07
5416974202963	541697	4202963	UCART1	2.22E-07	1.09E-07	7.24E-08	2.38E-07	6.94E-07	1.11E-07	5.73E-07	1.48E-07
5417074202963	541707	4202963	UCART1	2.40E-07	1.13E-07	7.50E-08	2.42E-07	6.91E-07	1.21E-07	6.02E-07	1.60E-07
5417174202963	541717	4202963	UCART1	2.60E-07	1.19E-07	7.80E-08	2.47E-07	6.89E-07	1.31E-07	6.31E-07	1.75E-07
5417274202963	541727	4202963	UCART1	2.81E-07	1.24E-07	8.09E-08	2.50E-07	6.83E-07	1.41E-07	6.59E-07	1.92E-07
5417374202963	541737	4202963	UCART1	3.02E-07	1.29E-07	8.32E-08	2.41E-07	6.67E-07	1.53E-07	6.82E-07	2.09E-07
5417474202963	541747	4202963	UCART1	3.26E-07	1.35E-07	8.63E-08	2.42E-07	6.59E-07	1.64E-07	7.10E-07	2.32E-07
5417574202963	541757	4202963	UCART1	3.54E-07	1.42E-07	8.99E-08	2.45E-07	6.55E-07	1.73E-07	5.18E-07	2.61E-07
5417674202963	541767	4202963	UCART1	3.84E-07	1.51E-07	9.45E-08	2.57E-07	6.55E-07	1.81E-07	5.53E-07	3.00E-07
5417774202963	541777	4202963	UCART1	4.16E-07	1.59E-07	9.93E-08	2.62E-07	6.52E-07	1.89E-07	5.61E-07	3.49E-07
5417874202963	541787	4202963	UCART1	4.47E-07	1.68E-07	1.03E-07	2.62E-07	6.44E-07	1.98E-07	5.85E-07	4.09E-07
5417974202963	541797	4202963	UCART1	4.81E-07	1.78E-07	1.08E-07	2.65E-07	6.41E-07	2.05E-07	4.18E-07	4.95E-07
5418074202963	541807	4202963	UCART1	5.14E-07	1.89E-07	1.13E-07	2.65E-07	6.34E-07	2.13E-07	4.23E-07	6.19E-07
5418174202963	541817	4202963	UCART1	5.50E-07	2.01E-07	1.18E-07	2.66E-07	6.29E-07	2.20E-07	4.33E-07	6.95E-07
5418274202963	541827	4202963	UCART1	5.86E-07	2.14E-07	1.24E-07	2.67E-07	6.23E-07	2.27E-07	4.46E-07	6.89E-07
5418374202963	541837	4202963	UCART1	6.21E-07	2.29E-07	1.29E-07	2.67E-07	6.15E-07	2.34E-07	4.46E-07	8.22E-07
5418474202963	541847	4202963	UCART1	6.58E-07	2.45E-07	1.36E-07	2.67E-07	6.08E-07	2.41E-07	4.65E-07	1.03E-06
5418574202963	541857	4202963	UCART1	6.97E-07	2.63E-07	1.43E-07	2.67E-07	6.01E-07	2.48E-07	4.56E-07	8.81E-07
5418674202963	541867	4202963	UCART1	7.39E-07	2.84E-07	1.50E-07	2.66E-07	5.94E-07	2.55E-07	4.81E-07	8.20E-07
5418774202963	541877	4202963	UCART1	7.87E-07	3.08E-07	1.58E-07	2.66E-07	5.88E-07	2.61E-07	4.67E-07	6.75E-07
5418874202963	541887	4202963	UCART1	8.48E-07	3.36E-07	1.67E-07	2.66E-07	5.82E-07	2.68E-07	4.96E-07	5.72E-07
5418974202963	541897	4202963	UCART1	9.28E-07	3.68E-07	1.76E-07	2.65E-07	5.75E-07	2.75E-07	4.75E-07	4.94E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202963	541907	4202963	UCART1	1.01E-06	4.05E-07	1.87E-07	2.64E-07	5.67E-07	2.82E-07	5.06E-07	4.33E-07
5419174202963	541917	4202963	UCART1	1.07E-06	4.49E-07	1.98E-07	2.62E-07	5.60E-07	2.88E-07	4.79E-07	3.84E-07
5419274202963	541927	4202963	UCART1	1.12E-06	5.04E-07	2.11E-07	2.61E-07	5.54E-07	2.95E-07	5.13E-07	3.44E-07
5419374202963	541937	4202963	UCART1	1.15E-06	5.71E-07	2.25E-07	2.60E-07	5.47E-07	3.01E-07	4.82E-07	3.11E-07
5419474202963	541947	4202963	UCART1	1.19E-06	6.54E-07	2.41E-07	2.59E-07	5.40E-07	3.08E-07	6.90E-07	2.82E-07
5419574202963	541957	4202963	UCART1	1.22E-06	7.65E-07	2.58E-07	2.57E-07	5.34E-07	3.15E-07	4.82E-07	2.58E-07
5419674202963	541967	4202963	UCART1	1.24E-06	9.16E-07	2.79E-07	2.56E-07	5.29E-07	3.21E-07	6.79E-07	2.36E-07
5419774202963	541977	4202963	UCART1	1.23E-06	1.12E-06	3.01E-07	2.54E-07	5.21E-07	3.28E-07	4.80E-07	2.17E-07
5419874202963	541987	4202963	UCART1	1.19E-06	1.45E-06	3.27E-07	2.53E-07	5.15E-07	3.34E-07	6.57E-07	2.01E-07
5419974202963	541997	4202963	UCART1	1.12E-06	1.29E-06	3.57E-07	2.51E-07	5.09E-07	3.40E-07	4.74E-07	1.86E-07
5420074202963	542007	4202963	UCART1	1.04E-06	1.52E-06	3.92E-07	2.49E-07	5.03E-07	3.47E-07	6.34E-07	1.73E-07
5420174202963	542017	4202963	UCART1	9.54E-07	1.62E-06	4.32E-07	2.47E-07	4.97E-07	3.53E-07	8.39E-07	1.61E-07
5420274202963	542027	4202963	UCART1	8.62E-07	1.53E-06	4.79E-07	2.45E-07	4.89E-07	3.59E-07	8.05E-07	1.50E-07
5420374202963	542037	4202963	UCART1	7.82E-07	1.77E-06	5.38E-07	2.43E-07	4.83E-07	3.66E-07	7.77E-07	1.40E-07
5420474202963	542047	4202963	UCART1	7.07E-07	1.43E-06	6.07E-07	2.40E-07	4.76E-07	3.72E-07	7.47E-07	1.31E-07
5420574202963	542057	4202963	UCART1	6.41E-07	1.20E-06	6.94E-07	2.38E-07	4.68E-07	3.78E-07	7.17E-07	1.23E-07
5420674202963	542067	4202963	UCART1	5.83E-07	1.02E-06	8.04E-07	2.35E-07	4.61E-07	3.85E-07	6.89E-07	1.15E-07
5420774202963	542077	4202963	UCART1	5.36E-07	8.93E-07	9.52E-07	2.33E-07	4.56E-07	3.93E-07	6.67E-07	1.08E-07
5420874202963	542087	4202963	UCART1	4.95E-07	7.90E-07	1.16E-06	2.31E-07	4.52E-07	4.02E-07	6.52E-07	1.02E-07
5420974202963	542097	4202963	UCART1	4.56E-07	7.04E-07	1.47E-06	2.29E-07	4.46E-07	4.11E-07	6.30E-07	9.62E-08
5421074202963	542107	4202963	UCART1	4.21E-07	6.32E-07	1.62E-06	2.26E-07	4.40E-07	4.19E-07	6.09E-07	9.09E-08
5421174202963	542117	4202963	UCART1	3.90E-07	5.71E-07	1.58E-06	2.24E-07	4.34E-07	4.28E-07	5.89E-07	8.60E-08
5421274202963	542127	4202963	UCART1	3.62E-07	5.19E-07	1.73E-06	2.21E-07	4.29E-07	4.37E-07	5.71E-07	8.15E-08
5421374202963	542137	4202963	UCART1	3.36E-07	4.74E-07	1.96E-06	2.18E-07	4.22E-07	4.46E-07	5.50E-07	7.74E-08
5421474202963	542147	4202963	UCART1	3.13E-07	4.34E-07	1.84E-06	2.15E-07	4.15E-07	4.54E-07	5.30E-07	7.36E-08
5421574202963	542157	4202963	UCART1	2.92E-07	3.99E-07	1.44E-06	2.12E-07	4.08E-07	4.62E-07	5.09E-07	7.01E-08
5421674202963	542167	4202963	UCART1	2.73E-07	3.68E-07	1.17E-06	2.08E-07	4.01E-07	4.70E-07	4.90E-07	6.69E-08
5421774202963	542177	4202963	UCART1	2.56E-07	3.40E-07	9.84E-07	2.05E-07	3.95E-07	4.80E-07	4.72E-07	6.38E-08
5421874202963	542187	4202963	RESIDENT	2.40E-07	3.16E-07	8.42E-07	2.02E-07	3.88E-07	4.89E-07	4.54E-07	6.10E-08
5421974202963	542197	4202963	RESIDENT	2.27E-07	2.93E-07	7.33E-07	2.00E-07	3.83E-07	5.02E-07	4.38E-07	5.83E-08
5422074202963	542207	4202963	RESIDENT	2.15E-07	2.73E-07	6.45E-07	1.97E-07	3.78E-07	5.16E-07	4.22E-07	5.58E-08
5422174202963	542217	4202963	RESIDENT	2.03E-07	2.55E-07	5.72E-07	1.94E-07	3.72E-07	5.29E-07	4.03E-07	5.35E-08
5422274202963	542227	4202963	RESIDENT	1.92E-07	2.39E-07	5.12E-07	1.91E-07	3.66E-07	5.44E-07	3.83E-07	5.13E-08
5422374202963	542237	4202963	RESIDENT	1.81E-07	2.24E-07	4.61E-07	1.88E-07	3.59E-07	5.59E-07	3.61E-07	4.93E-08
5422474202963	542247	4202963	RESIDENT	1.72E-07	2.10E-07	4.18E-07	1.84E-07	3.52E-07	5.78E-07	3.39E-07	4.74E-08
5415974202973	541597	4202973	UCART1	1.09E-07	6.78E-08	4.93E-08	1.27E-07	2.94E-07	5.06E-08	1.30E-07	7.12E-08
5416074202973	541607	4202973	UCART1	1.18E-07	7.22E-08	5.19E-08	1.40E-07	3.56E-07	5.48E-08	1.65E-07	7.77E-08
5416174202973	541617	4202973	UCART1	1.29E-07	7.67E-08	5.45E-08	1.55E-07	4.56E-07	5.84E-08	2.20E-07	8.48E-08
5416274202973	541627	4202973	UCART1	1.38E-07	8.06E-08	5.67E-08	1.67E-07	5.09E-07	6.25E-08	2.97E-07	9.12E-08
5416374202973	541637	4202973	RESIDENT	1.46E-07	8.36E-08	5.85E-08	1.75E-07	5.40E-07	6.77E-08	3.87E-07	9.65E-08
5416474202973	541647	4202973	RESIDENT	1.56E-07	8.77E-08	6.06E-08	1.87E-07	5.67E-07	7.35E-08	4.69E-07	1.03E-07
5416574202973	541657	4202973	RESIDENT	1.66E-07	9.14E-08	6.29E-08	1.99E-07	5.86E-07	8.03E-08	5.34E-07	1.10E-07
5416674202973	541667	4202973	RESIDENT	1.77E-07	9.46E-08	6.48E-08	1.99E-07	5.92E-07	8.85E-08	5.86E-07	1.17E-07
5416774202973	541677	4202973	UCART1	1.90E-07	9.91E-08	6.71E-08	2.08E-07	6.01E-07	9.73E-08	6.33E-07	1.25E-07
5416874202973	541687	4202973	UCART1	2.04E-07	1.03E-07	6.95E-08	2.14E-07	6.05E-07	1.07E-07	6.74E-07	1.35E-07
5416974202973	541697	4202973	UCART1	2.19E-07	1.07E-07	7.18E-08	2.15E-07	6.03E-07	1.18E-07	4.83E-07	1.45E-07
5417074202973	541707	4202973	UCART1	2.35E-07	1.12E-07	7.43E-08	2.17E-07	6.01E-07	1.30E-07	5.41E-07	1.56E-07
5417174202973	541717	4202973	UCART1	2.53E-07	1.17E-07	7.69E-08	2.21E-07	5.99E-07	1.42E-07	5.25E-07	1.70E-07
5417274202973	541727	4202973	UCART1	2.73E-07	1.22E-07	7.99E-08	2.25E-07	5.97E-07	1.53E-07	3.74E-07	1.86E-07
5417374202973	541737	4202973	UCART1	2.94E-07	1.28E-07	8.29E-08	2.27E-07	5.93E-07	1.65E-07	4.09E-07	2.05E-07
5417474202973	541747	4202973	UCART1	3.17E-07	1.34E-07	8.61E-08	2.29E-07	5.89E-07	1.77E-07	3.95E-07	2.28E-07
5417574202973	541757	4202973	UCART1	3.42E-07	1.41E-07	8.99E-08	2.33E-07	5.87E-07	1.87E-07	4.27E-07	2.56E-07
5417674202973	541767	4202973	UCART1	3.68E-07	1.49E-07	9.40E-08	2.41E-07	5.86E-07	1.97E-07	4.19E-07	2.92E-07
5417774202973	541777	4202973	UCART1	3.94E-07	1.57E-07	9.81E-08	2.45E-07	5.83E-07	2.06E-07	4.44E-07	3.37E-07
5417874202973	541787	4202973	UCART1	4.20E-07	1.66E-07	1.02E-07	2.46E-07	5.77E-07	2.15E-07	4.38E-07	3.94E-07
5417974202973	541797	4202973	UCART1	4.49E-07	1.76E-07	1.08E-07	2.49E-07	5.76E-07	2.23E-07	4.59E-07	4.75E-07
5418074202973	541807	4202973	UCART1	4.77E-07	1.87E-07	1.12E-07	2.50E-07	5.71E-07	2.31E-07	4.59E-07	5.89E-07
5418174202973	541817	4202973	UCART1	5.06E-07	1.98E-07	1.17E-07	2.52E-07	5.68E-07	2.39E-07	4.72E-07	7.75E-07
5418274202973	541827	4202973	UCART1	5.36E-07	2.12E-07	1.23E-07	2.53E-07	5.64E-07	2.46E-07	4.77E-07	6.71E-07
5418374202973	541837	4202973	UCART1	5.64E-07	2.26E-07	1.29E-07	2.53E-07	5.58E-07	2.55E-07	4.80E-07	7.77E-07
5418474202973	541847	4202973	UCART1	5.96E-07	2.42E-07	1.35E-07	2.53E-07	5.52E-07	2.63E-07	4.86E-07	8.13E-07
5418574202973	541857	4202973	UCART1	6.28E-07	2.60E-07	1.42E-07	2.52E-07	5.46E-07	2.71E-07	4.83E-07	9.20E-07
5418674202973	541867	4202973	UCART1	6.62E-07	2.80E-07	1.49E-07	2.52E-07	5.41E-07	2.79E-07	4.91E-07	8.58E-07
5418774202973	541877	4202973	UCART1	7.01E-07	3.03E-07	1.57E-07	2.52E-07	5.35E-07	2.86E-07	4.85E-07	7.00E-07
5418874202973	541887	4202973	UCART1	7.52E-07	3.30E-07	1.65E-07	2.51E-07	5.30E-07	2.94E-07	4.94E-07	5.90E-07
5418974202973	541897	4202973	UCART1	8.21E-07	3.61E-07	1.75E-07	2.51E-07	5.25E-07	3.01E-07	4.85E-07	5.08E-07
5419074202973	541907	4202973	UCART1	8.91E-07	3.97E-07	1.85E-07	2.50E-07	5.19E-07	3.09E-07	6.73E-07	4.44E-07
5419174202973	541917	4202973	UCART1	9.46E-07	4.40E-07	1.96E-07	2.49E-07	5.13E-07	3.17E-07	4.80E-07	3.93E-07
5419274202973	541927	4202973	UCART1	9.88E-07	4.92E-07	2.09E-07	2.48E-07	5.08E-07	3.24E-07	6.54E-07	3.51E-07
5419374202973	541937	4202973	UCART1	1.03E-06	5.57E-07	2.23E-07	2.47E-07	5.03E-07	3.32E-07	6.58E-07	3.17E-07
5419474202973	541947	4202973	UCART1	1.06E-06	6.36E-07	2.38E-07	2.46E-07	4.97E-07	3.40E-07	6.32E-07	2.87E-07
5419574202973	541957	4202973	UCART1	1.09E-06	7.41E-07	2.56E-07	2.45E-07	4.92E-07	3.47E-07	8.32E-07	2.62E-07
5419674202973	541967	4202973	UCART1	1.12E-06	8.84E-07	2.76E-07	2.44E-07	4.88E-07	3.55E-07	8.10E-07	2.40E-07
5419774202973	541977	4202973	UCART1	1.11E-06	1.08E-06	2.98E-07	2.42E-07	4.81E-07	3.63E-07	7.80E-07	2.21E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419874202973	541987	4202973	UCART1	1.08E-06	1.38E-06	3.23E-07	2.41E-07	4.76E-07	3.70E-07	7.54E-07	2.03E-07
5419974202973	541997	4202973	UCART1	1.03E-06	1.53E-06	3.52E-07	2.39E-07	4.70E-07	3.77E-07	7.27E-07	1.88E-07
5420074202973	542007	4202973	UCART1	9.65E-07	1.49E-06	3.86E-07	2.37E-07	4.66E-07	3.85E-07	7.08E-07	1.75E-07
5420174202973	542017	4202973	UCART1	8.89E-07	1.69E-06	4.25E-07	2.35E-07	4.59E-07	3.93E-07	6.83E-07	1.62E-07
5420274202973	542027	4202973	UCART1	8.10E-07	1.93E-06	4.71E-07	2.33E-07	4.52E-07	4.00E-07	6.58E-07	1.51E-07
5420374202973	542037	4202973	UCART1	7.39E-07	1.85E-06	5.28E-07	2.31E-07	4.47E-07	4.08E-07	6.39E-07	1.41E-07
5420474202973	542047	4202973	UCART1	6.71E-07	1.48E-06	5.95E-07	2.29E-07	4.40E-07	4.15E-07	6.16E-07	1.32E-07
5420574202973	542057	4202973	UCART1	6.11E-07	1.23E-06	6.78E-07	2.26E-07	4.33E-07	4.22E-07	5.94E-07	1.24E-07
5420674202973	542067	4202973	UCART1	5.57E-07	1.05E-06	7.82E-07	2.24E-07	4.27E-07	4.29E-07	5.74E-07	1.16E-07
5420774202973	542077	4202973	UCART1	5.13E-07	9.12E-07	9.23E-07	2.22E-07	4.23E-07	4.40E-07	5.59E-07	1.09E-07
5420874202973	542087	4202973	UCART1	4.75E-07	8.05E-07	1.12E-06	2.20E-07	4.19E-07	4.52E-07	5.48E-07	1.03E-07
5420974202973	542097	4202973	UCART1	4.40E-07	7.17E-07	1.40E-06	2.18E-07	4.15E-07	4.63E-07	5.33E-07	9.68E-08
5421074202973	542107	4202973	UCART1	4.07E-07	6.42E-07	1.52E-06	2.16E-07	4.09E-07	4.73E-07	5.16E-07	9.15E-08
5421174202973	542117	4202973	UCART1	3.78E-07	5.80E-07	1.52E-06	2.14E-07	4.04E-07	4.85E-07	5.03E-07	8.66E-08
5421274202973	542127	4202973	UCART1	3.52E-07	5.26E-07	1.66E-06	2.11E-07	4.00E-07	4.97E-07	4.89E-07	8.20E-08
5421374202973	542137	4202973	UCART1	3.28E-07	4.80E-07	1.60E-06	2.08E-07	3.94E-07	5.08E-07	4.73E-07	7.79E-08
5421474202973	542147	4202973	UCART1	3.05E-07	4.39E-07	1.92E-06	2.05E-07	3.86E-07	5.17E-07	4.55E-07	7.41E-08
5421574202973	542157	4202973	UCART1	2.85E-07	4.03E-07	1.48E-06	2.02E-07	3.80E-07	5.26E-07	4.38E-07	7.05E-08
5421674202973	542167	4202973	UCART1	2.66E-07	3.71E-07	1.19E-06	1.99E-07	3.73E-07	5.36E-07	4.22E-07	6.72E-08
5421774202973	542177	4202973	RESIDENT	2.50E-07	3.43E-07	9.97E-07	1.96E-07	3.68E-07	5.48E-07	4.07E-07	6.42E-08
5421874202973	542187	4202973	RESIDENT	2.36E-07	3.18E-07	8.53E-07	1.94E-07	3.63E-07	5.62E-07	3.94E-07	6.13E-08
5421974202973	542197	4202973	RESIDENT	2.23E-07	2.95E-07	7.40E-07	1.91E-07	3.58E-07	5.78E-07	3.81E-07	5.86E-08
5422074202973	542207	4202973	RESIDENT	2.11E-07	2.75E-07	6.51E-07	1.89E-07	3.54E-07	5.96E-07	3.68E-07	5.61E-08
5422174202973	542217	4202973	RESIDENT	2.00E-07	2.57E-07	5.77E-07	1.86E-07	3.48E-07	6.13E-07	3.51E-07	5.38E-08
5422274202973	542227	4202973	RESIDENT	1.89E-07	2.40E-07	5.15E-07	1.83E-07	3.42E-07	6.31E-07	3.34E-07	5.16E-08
5422374202973	542237	4202973	RESIDENT	1.80E-07	2.25E-07	4.64E-07	1.80E-07	3.37E-07	6.55E-07	3.18E-07	4.95E-08
5422474202973	542247	4202973	RESIDENT	1.71E-07	2.11E-07	4.20E-07	1.77E-07	3.31E-07	6.79E-07	3.00E-07	4.76E-08
5415974202983	541597	4202983	UCART1	1.07E-07	6.75E-08	4.92E-08	1.20E-07	2.63E-07	5.19E-08	1.38E-07	7.05E-08
5416074202983	541607	4202983	UCART1	1.17E-07	7.23E-08	5.20E-08	1.33E-07	3.17E-07	5.65E-08	1.80E-07	7.75E-08
5416174202983	541617	4202983	UCART1	1.27E-07	7.65E-08	5.45E-08	1.47E-07	3.94E-07	6.02E-08	2.48E-07	8.42E-08
5416274202983	541627	4202983	UCART1	1.36E-07	7.97E-08	5.64E-08	1.55E-07	4.33E-07	6.48E-08	3.57E-07	8.97E-08
5416374202983	541637	4202983	RESIDENT	1.43E-07	8.27E-08	5.82E-08	1.62E-07	4.60E-07	7.03E-08	2.66E-07	9.46E-08
5416474202983	541647	4202983	RESIDENT	1.54E-07	8.66E-08	6.03E-08	1.71E-07	4.86E-07	7.66E-08	4.16E-07	1.01E-07
5416574202983	541657	4202983	RESIDENT	1.64E-07	9.01E-08	6.24E-08	1.79E-07	5.04E-07	8.41E-08	4.25E-07	1.08E-07
5416674202983	541667	4202983	RESIDENT	1.75E-07	9.33E-08	6.43E-08	1.84E-07	5.12E-07	9.31E-08	2.98E-07	1.15E-07
5416774202983	541677	4202983	UCART1	1.87E-07	9.73E-08	6.66E-08	1.90E-07	5.22E-07	1.03E-07	5.05E-07	1.23E-07
5416874202983	541687	4202983	UCART1	2.00E-07	1.01E-07	6.88E-08	1.94E-07	5.25E-07	1.15E-07	3.47E-07	1.31E-07
5416974202983	541697	4202983	UCART1	2.14E-07	1.05E-07	7.11E-08	1.98E-07	5.26E-07	1.27E-07	4.05E-07	1.41E-07
5417074202983	541707	4202983	UCART1	2.30E-07	1.10E-07	7.37E-08	2.02E-07	5.28E-07	1.40E-07	3.79E-07	1.52E-07
5417174202983	541717	4202983	UCART1	2.47E-07	1.14E-07	7.64E-08	2.06E-07	5.28E-07	1.54E-07	4.32E-07	1.66E-07
5417274202983	541727	4202983	UCART1	2.65E-07	1.20E-07	7.93E-08	2.09E-07	5.29E-07	1.67E-07	4.06E-07	1.81E-07
5417374202983	541737	4202983	UCART1	2.86E-07	1.26E-07	8.25E-08	2.13E-07	5.30E-07	1.80E-07	4.53E-07	2.01E-07
5417474202983	541747	4202983	UCART1	3.06E-07	1.32E-07	8.58E-08	2.16E-07	5.30E-07	1.92E-07	4.29E-07	2.23E-07
5417574202983	541757	4202983	UCART1	3.29E-07	1.40E-07	8.97E-08	2.21E-07	5.31E-07	2.03E-07	4.71E-07	2.51E-07
5417674202983	541767	4202983	UCART1	3.51E-07	1.48E-07	9.36E-08	2.27E-07	5.30E-07	2.14E-07	4.50E-07	2.85E-07
5417774202983	541777	4202983	UCART1	3.73E-07	1.56E-07	9.76E-08	2.30E-07	5.26E-07	2.25E-07	4.80E-07	3.27E-07
5417874202983	541787	4202983	UCART1	3.96E-07	1.64E-07	1.02E-07	2.33E-07	5.24E-07	2.34E-07	4.63E-07	3.82E-07
5417974202983	541797	4202983	UCART1	4.18E-07	1.74E-07	1.06E-07	2.34E-07	5.21E-07	2.44E-07	4.85E-07	4.55E-07
5418074202983	541807	4202983	UCART1	4.40E-07	1.84E-07	1.11E-07	2.36E-07	5.17E-07	2.54E-07	4.70E-07	5.59E-07
5418174202983	541817	4202983	UCART1	4.65E-07	1.96E-07	1.17E-07	2.38E-07	5.16E-07	2.62E-07	4.89E-07	7.26E-07
5418274202983	541827	4202983	UCART1	4.89E-07	2.09E-07	1.22E-07	2.39E-07	5.12E-07	2.71E-07	4.77E-07	8.05E-07
5418374202983	541837	4202983	UCART1	5.15E-07	2.23E-07	1.28E-07	2.39E-07	5.09E-07	2.79E-07	6.72E-07	7.81E-07
5418474202983	541847	4202983	UCART1	5.41E-07	2.38E-07	1.34E-07	2.40E-07	5.05E-07	2.88E-07	6.76E-07	8.52E-07
5418574202983	541857	4202983	UCART1	5.67E-07	2.56E-07	1.41E-07	2.39E-07	4.99E-07	2.98E-07	6.48E-07	9.49E-07
5418674202983	541867	4202983	UCART1	5.94E-07	2.75E-07	1.48E-07	2.39E-07	4.94E-07	3.07E-07	6.47E-07	8.98E-07
5418774202983	541877	4202983	UCART1	6.29E-07	2.98E-07	1.55E-07	2.39E-07	4.90E-07	3.15E-07	8.47E-07	7.26E-07
5418874202983	541887	4202983	UCART1	6.71E-07	3.23E-07	1.64E-07	2.38E-07	4.85E-07	3.24E-07	8.18E-07	6.08E-07
5418974202983	541897	4202983	UCART1	7.32E-07	3.54E-07	1.73E-07	2.38E-07	4.82E-07	3.33E-07	7.99E-07	5.22E-07
5419074202983	541907	4202983	UCART1	7.92E-07	3.89E-07	1.83E-07	2.38E-07	4.77E-07	3.42E-07	7.75E-07	4.55E-07
5419174202983	541917	4202983	UCART1	8.43E-07	4.30E-07	1.94E-07	2.37E-07	4.73E-07	3.51E-07	7.55E-07	4.02E-07
5419274202983	541927	4202983	UCART1	8.82E-07	4.80E-07	2.07E-07	2.36E-07	4.68E-07	3.59E-07	7.35E-07	3.59E-07
5419374202983	541937	4202983	UCART1	9.19E-07	5.42E-07	2.21E-07	2.35E-07	4.64E-07	3.69E-07	7.17E-07	3.23E-07
5419474202983	541947	4202983	UCART1	9.53E-07	6.19E-07	2.36E-07	2.34E-07	4.60E-07	3.78E-07	6.97E-07	2.92E-07
5419574202983	541957	4202983	UCART1	9.81E-07	7.17E-07	2.53E-07	2.33E-07	4.54E-07	3.87E-07	6.78E-07	2.66E-07
5419674202983	541967	4202983	UCART1	1.01E-06	8.53E-07	2.72E-07	2.32E-07	4.52E-07	3.96E-07	6.65E-07	2.43E-07
5419774202983	541977	4202983	UCART1	1.01E-06	1.03E-06	2.94E-07	2.31E-07	4.47E-07	4.06E-07	6.46E-07	2.24E-07
5419874202983	541987	4202983	UCART1	9.86E-07	1.30E-06	3.19E-07	2.29E-07	4.41E-07	4.14E-07	6.26E-07	2.06E-07
5419974202983	541997	4202983	UCART1	9.42E-07	1.42E-06	3.47E-07	2.27E-07	4.36E-07	4.23E-07	6.07E-07	1.91E-07
5420074202983	542007	4202983	UCART1	8.94E-07	1.43E-06	3.81E-07	2.27E-07	4.33E-07	4.33E-07	5.94E-07	1.77E-07
5420174202983	542017	4202983	UCART1	8.30E-07	1.59E-06	4.19E-07	2.24E-07	4.27E-07	4.42E-07	5.76E-07	1.64E-07
5420274202983	542027	4202983	UCART1	7.63E-07	1.58E-06	4.64E-07	2.22E-07	4.21E-07	4.50E-07	5.58E-07	1.53E-07
5420374202983	542037	4202983	UCART1	6.99E-07	1.94E-06	5.18E-07	2.20E-07	4.16E-07	4.59E-07	5.42E-07	1.43E-07
5420474202983	542047	4202983	UCART1	6.39E-07	1.53E-06	5.84E-07	2.18E-07	4.10E-07	4.68E-07	5.25E-07	1.33E-07
5420574202983	542057	4202983	UCART1	5.84E-07	1.27E-06	6.65E-07	2.16E-07	4.04E-07	4.78E-07	5.09E-07	1.25E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202983	542067	4202983	UCART1	5.35E-07	1.07E-06	7.65E-07	2.14E-07	3.98E-07	4.87E-07	4.93E-07	1.17E-07
5420774202983	542077	4202983	UCART1	4.93E-07	9.33E-07	9.00E-07	2.12E-07	3.95E-07	5.00E-07	4.82E-07	1.10E-07
5420874202983	542087	4202983	UCART1	4.59E-07	8.24E-07	1.09E-06	2.11E-07	3.93E-07	5.17E-07	4.75E-07	1.03E-07
5420974202983	542097	4202983	UCART1	4.26E-07	7.31E-07	1.35E-06	2.09E-07	3.88E-07	5.31E-07	4.63E-07	9.74E-08
5421074202983	542107	4202983	UCART1	3.95E-07	6.54E-07	1.50E-06	2.07E-07	3.83E-07	5.45E-07	4.50E-07	9.20E-08
5421174202983	542117	4202983	UCART1	3.68E-07	5.89E-07	1.91E-06	2.04E-07	3.79E-07	5.60E-07	4.39E-07	8.71E-08
5421274202983	542127	4202983	UCART1	3.43E-07	5.34E-07	1.33E-06	2.02E-07	3.74E-07	5.75E-07	4.26E-07	8.25E-08
5421374202983	542137	4202983	UCART1	3.20E-07	4.86E-07	1.64E-06	2.00E-07	3.69E-07	5.90E-07	4.14E-07	7.83E-08
5421474202983	542147	4202983	UCART1	2.98E-07	4.44E-07	1.67E-06	1.96E-07	3.62E-07	6.00E-07	3.98E-07	7.45E-08
5421574202983	542157	4202983	UCART1	2.78E-07	4.07E-07	1.52E-06	1.94E-07	3.56E-07	6.13E-07	3.84E-07	7.09E-08
5421674202983	542167	4202983	UCART1	2.61E-07	3.75E-07	1.22E-06	1.91E-07	3.50E-07	6.26E-07	3.71E-07	6.75E-08
5421774202983	542177	4202983	RESIDENT	2.45E-07	3.46E-07	1.01E-06	1.88E-07	3.45E-07	6.43E-07	3.59E-07	6.44E-08
5421874202983	542187	4202983	RESIDENT	2.31E-07	3.20E-07	8.63E-07	1.86E-07	3.41E-07	6.62E-07	3.48E-07	6.16E-08
5421974202983	542197	4202983	RESIDENT	2.19E-07	2.98E-07	7.48E-07	1.84E-07	3.37E-07	6.85E-07	3.37E-07	5.89E-08
5422074202983	542207	4202983	RESIDENT	2.07E-07	2.77E-07	6.56E-07	1.81E-07	3.33E-07	7.09E-07	3.25E-07	5.63E-08
5422174202983	542217	4202983	RESIDENT	1.96E-07	2.58E-07	5.81E-07	1.79E-07	3.28E-07	7.35E-07	3.12E-07	5.40E-08
5422274202983	542227	4202983	RESIDENT	1.86E-07	2.41E-07	5.18E-07	1.76E-07	3.21E-07	7.57E-07	2.96E-07	5.18E-08
5422374202983	542237	4202983	RESIDENT	1.77E-07	2.26E-07	4.67E-07	1.74E-07	3.17E-07	5.76E-07	2.84E-07	4.97E-08
5415974202993	541597	4202993	UCART1	1.06E-07	6.79E-08	4.96E-08	1.16E-07	2.43E-07	5.38E-08	1.50E-07	7.08E-08
5416074202993	541607	4202993	UCART1	1.17E-07	7.27E-08	5.23E-08	1.29E-07	2.93E-07	5.81E-08	1.99E-07	7.77E-08
5416174202993	541617	4202993	UCART1	1.26E-07	7.62E-08	5.45E-08	1.38E-07	3.45E-07	6.22E-08	2.81E-07	8.33E-08
5416274202993	541627	4202993	UCART1	1.33E-07	7.90E-08	5.61E-08	1.45E-07	3.73E-07	6.72E-08	2.12E-07	8.79E-08
5416374202993	541637	4202993	RESIDENT	1.41E-07	8.19E-08	5.79E-08	1.51E-07	3.97E-07	7.31E-08	3.01E-07	9.30E-08
5416474202993	541647	4202993	RESIDENT	1.50E-07	8.52E-08	5.98E-08	1.58E-07	4.19E-07	8.01E-08	2.22E-07	9.88E-08
5416574202993	541657	4202993	RESIDENT	1.60E-07	8.85E-08	6.17E-08	1.64E-07	4.33E-07	8.85E-08	3.46E-07	1.05E-07
5416674202993	541667	4202993	RESIDENT	1.71E-07	9.18E-08	6.37E-08	1.70E-07	4.43E-07	9.85E-08	3.22E-07	1.12E-07
5416774202993	541677	4202993	UCART1	1.83E-07	9.57E-08	6.60E-08	1.76E-07	4.53E-07	1.10E-07	2.40E-07	1.20E-07
5416874202993	541687	4202993	UCART1	1.95E-07	9.94E-08	6.81E-08	1.80E-07	4.57E-07	1.23E-07	3.71E-07	1.28E-07
5416974202993	541697	4202993	UCART1	2.09E-07	1.04E-07	7.06E-08	1.85E-07	4.63E-07	1.37E-07	2.76E-07	1.38E-07
5417074202993	541707	4202993	UCART1	2.25E-07	1.09E-07	7.33E-08	1.90E-07	4.71E-07	1.52E-07	4.07E-07	1.50E-07
5417174202993	541717	4202993	UCART1	2.41E-07	1.14E-07	7.60E-08	1.94E-07	4.74E-07	1.67E-07	4.71E-07	1.63E-07
5417274202993	541727	4202993	UCART1	2.58E-07	1.19E-07	7.89E-08	1.97E-07	4.75E-07	1.82E-07	4.29E-07	1.78E-07
5417374202993	541737	4202993	UCART1	2.75E-07	1.24E-07	8.20E-08	2.01E-07	4.76E-07	1.97E-07	4.81E-07	1.96E-07
5417474202993	541747	4202993	UCART1	2.94E-07	1.31E-07	8.53E-08	2.04E-07	4.77E-07	2.11E-07	4.44E-07	2.18E-07
5417574202993	541757	4202993	UCART1	3.13E-07	1.38E-07	8.88E-08	2.07E-07	4.78E-07	2.24E-07	6.57E-07	2.44E-07
5417674202993	541767	4202993	UCART1	3.31E-07	1.44E-07	9.23E-08	2.09E-07	4.76E-07	2.36E-07	4.52E-07	2.75E-07
5417774202993	541777	4202993	UCART1	3.49E-07	1.52E-07	9.62E-08	2.10E-07	4.75E-07	2.48E-07	6.43E-07	3.14E-07
5417874202993	541787	4202993	UCART1	3.69E-07	1.61E-07	1.01E-07	2.14E-07	4.74E-07	2.59E-07	4.55E-07	3.66E-07
5417974202993	541797	4202993	UCART1	3.88E-07	1.71E-07	1.05E-07	2.18E-07	4.73E-07	2.69E-07	6.29E-07	4.36E-07
5418074202993	541807	4202993	UCART1	4.06E-07	1.80E-07	1.10E-07	2.17E-07	4.70E-07	2.80E-07	6.47E-07	5.30E-07
5418174202993	541817	4202993	UCART1	4.26E-07	1.93E-07	1.15E-07	2.23E-07	4.68E-07	2.90E-07	6.08E-07	6.79E-07
5418274202993	541827	4202993	UCART1	4.46E-07	2.05E-07	1.20E-07	2.24E-07	4.65E-07	3.01E-07	7.99E-07	7.44E-07
5418374202993	541837	4202993	UCART1	4.70E-07	2.20E-07	1.27E-07	2.27E-07	4.66E-07	3.09E-07	7.81E-07	7.36E-07
5418474202993	541847	4202993	UCART1	4.92E-07	2.35E-07	1.33E-07	2.27E-07	4.63E-07	3.19E-07	7.54E-07	8.10E-07
5418574202993	541857	4202993	UCART1	5.14E-07	2.52E-07	1.39E-07	2.27E-07	4.58E-07	3.30E-07	7.28E-07	7.88E-07
5418674202993	541867	4202993	UCART1	5.37E-07	2.71E-07	1.46E-07	2.27E-07	4.54E-07	3.40E-07	7.04E-07	9.41E-07
5418774202993	541877	4202993	UCART1	5.69E-07	2.93E-07	1.54E-07	2.27E-07	4.52E-07	3.50E-07	6.89E-07	7.55E-07
5418874202993	541887	4202993	UCART1	6.06E-07	3.18E-07	1.63E-07	2.27E-07	4.48E-07	3.60E-07	6.70E-07	6.29E-07
5418974202993	541897	4202993	UCART1	6.57E-07	3.47E-07	1.72E-07	2.27E-07	4.45E-07	3.71E-07	6.56E-07	5.37E-07
5419074202993	541907	4202993	UCART1	7.11E-07	3.81E-07	1.82E-07	2.26E-07	4.42E-07	3.81E-07	6.40E-07	4.67E-07
5419174202993	541917	4202993	UCART1	7.57E-07	4.21E-07	1.93E-07	2.26E-07	4.38E-07	3.92E-07	6.27E-07	4.12E-07
5419274202993	541927	4202993	UCART1	7.91E-07	4.69E-07	2.05E-07	2.25E-07	4.34E-07	4.02E-07	6.12E-07	3.67E-07
5419374202993	541937	4202993	UCART1	8.25E-07	5.28E-07	2.18E-07	2.24E-07	4.31E-07	4.14E-07	6.00E-07	3.29E-07
5419474202993	541947	4202993	UCART1	8.59E-07	6.02E-07	2.33E-07	2.23E-07	4.27E-07	4.25E-07	5.86E-07	2.98E-07
5419574202993	541957	4202993	UCART1	8.87E-07	6.94E-07	2.50E-07	2.22E-07	4.22E-07	4.36E-07	5.72E-07	2.71E-07
5419674202993	541967	4202993	UCART1	9.14E-07	8.23E-07	2.69E-07	2.22E-07	4.20E-07	4.48E-07	5.63E-07	2.47E-07
5419774202993	541977	4202993	RESIDENT	9.18E-07	9.91E-07	2.91E-07	2.20E-07	4.16E-07	4.59E-07	5.49E-07	2.27E-07
5419874202993	541987	4202993	UCART1	9.02E-07	1.24E-06	3.15E-07	2.19E-07	4.11E-07	4.70E-07	5.34E-07	2.09E-07
5419974202993	541997	4202993	RESIDENT	8.71E-07	1.38E-06	3.43E-07	2.17E-07	4.07E-07	4.81E-07	5.21E-07	1.93E-07
5420074202993	542007	4202993	UCART1	8.26E-07	1.38E-06	3.75E-07	2.16E-07	4.02E-07	4.92E-07	5.08E-07	1.79E-07
5420174202993	542017	4202993	UCART1	7.76E-07	1.25E-06	4.13E-07	2.14E-07	3.99E-07	5.04E-07	4.97E-07	1.66E-07
5420274202993	542027	4202993	UCART1	7.20E-07	2.03E-06	4.58E-07	2.13E-07	3.94E-07	5.15E-07	4.84E-07	1.54E-07
5420374202993	542037	4202993	UCART1	6.62E-07	1.72E-06	5.10E-07	2.11E-07	3.88E-07	5.26E-07	4.70E-07	1.44E-07
5420474202993	542047	4202993	UCART1	6.08E-07	1.59E-06	5.74E-07	2.08E-07	3.83E-07	5.36E-07	4.56E-07	1.34E-07
5420574202993	542057	4202993	UCART1	5.60E-07	1.31E-06	6.54E-07	2.07E-07	3.79E-07	5.51E-07	4.46E-07	1.26E-07
5420674202993	542067	4202993	UCART1	5.14E-07	1.11E-06	7.52E-07	2.04E-07	3.74E-07	5.63E-07	4.33E-07	1.18E-07
5420774202993	542077	4202993	UCART1	4.75E-07	9.56E-07	8.81E-07	2.03E-07	3.70E-07	5.78E-07	4.22E-07	1.11E-07
5420874202993	542087	4202993	UCART1	4.43E-07	8.42E-07	1.06E-06	2.02E-07	3.69E-07	6.03E-07	4.18E-07	1.04E-07
5420974202993	542097	4202993	UCART1	4.12E-07	7.46E-07	1.32E-06	2.00E-07	3.65E-07	6.22E-07	4.09E-07	9.80E-08
5421074202993	542107	4202993	UCART1	3.83E-07	6.66E-07	1.71E-06	1.98E-07	3.60E-07	6.41E-07	3.98E-07	9.26E-08
5421174202993	542117	4202993	UCART1	3.57E-07	5.99E-07	1.49E-06	1.96E-07	3.56E-07	6.62E-07	3.88E-07	8.75E-08
5421274202993	542127	4202993	UCART1	3.33E-07	5.42E-07	1.66E-06	1.94E-07	3.51E-07	6.82E-07	3.77E-07	8.30E-08
5421374202993	542137	4202993	UCART1	3.12E-07	4.93E-07	1.62E-06	1.92E-07	3.48E-07	7.06E-07	3.69E-07	7.87E-08
5421474202993	542147	4202993	UCART1	2.91E-07	4.49E-07	1.73E-06	1.88E-07	3.41E-07	7.20E-07	3.54E-07	7.48E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421574202993	542157	4202993	UCART1	2.73E-07	4.12E-07	1.55E-06	1.86E-07	3.36E-07	7.40E-07	3.43E-07	7.12E-08
5421674202993	542167	4202993	UCART1	2.56E-07	3.78E-07	1.24E-06	1.83E-07	3.30E-07	7.61E-07	3.32E-07	6.79E-08
5421774202993	542177	4202993	RESIDENT	2.40E-07	3.49E-07	1.03E-06	1.80E-07	3.25E-07	5.74E-07	3.21E-07	6.47E-08
5421874202993	542187	4202993	RESIDENT	2.27E-07	3.23E-07	8.72E-07	1.79E-07	3.21E-07	5.77E-07	3.11E-07	6.18E-08
5421974202993	542197	4202993	RESIDENT	2.15E-07	3.00E-07	7.55E-07	1.77E-07	3.18E-07	6.02E-07	3.01E-07	5.91E-08
5422074202993	542207	4202993	RESIDENT	2.03E-07	2.79E-07	6.61E-07	1.74E-07	3.13E-07	4.45E-07	2.91E-07	5.66E-08
5422174202993	542217	4202993	RESIDENT	1.93E-07	2.60E-07	5.85E-07	1.72E-07	3.09E-07	6.33E-07	2.79E-07	5.42E-08
5422274202993	542227	4202993	RESIDENT	1.83E-07	2.43E-07	5.21E-07	1.69E-07	3.03E-07	4.55E-07	2.66E-07	5.20E-08
5422374202993	542237	4202993	RESIDENT	1.74E-07	2.27E-07	4.69E-07	1.67E-07	3.00E-07	6.65E-07	2.56E-07	4.99E-08
5416074203003	541607	4203003	UCART1	1.16E-07	7.26E-08	5.25E-08	1.23E-07	2.69E-07	5.99E-08	2.16E-07	7.74E-08
5416174203003	541617	4203003	UCART1	1.24E-07	7.55E-08	5.42E-08	1.30E-07	3.02E-07	6.44E-08	3.08E-07	8.18E-08
5416274203003	541627	4203003	UCART1	1.31E-07	7.82E-08	5.58E-08	1.35E-07	3.21E-07	6.98E-08	2.24E-07	8.63E-08
5416374203003	541637	4203003	UCART1	1.39E-07	8.12E-08	5.76E-08	1.42E-07	3.48E-07	7.61E-08	3.22E-07	9.14E-08
5416474203003	541647	4203003	UCART1	1.48E-07	8.44E-08	5.95E-08	1.48E-07	3.67E-07	8.36E-08	2.32E-07	9.72E-08
5416574203003	541657	4203003	UCART1	1.58E-07	8.75E-08	6.14E-08	1.54E-07	3.81E-07	9.29E-08	3.31E-07	1.03E-07
5416674203003	541667	4203003	UCART1	1.69E-07	9.10E-08	6.35E-08	1.59E-07	3.92E-07	1.04E-07	3.39E-07	1.10E-07
5416774203003	541677	4203003	UCART1	1.80E-07	9.46E-08	6.56E-08	1.64E-07	4.01E-07	1.17E-07	4.01E-07	1.17E-07
5416874203003	541687	4203003	UCART1	1.92E-07	9.86E-08	6.79E-08	1.69E-07	4.08E-07	1.32E-07	3.86E-07	1.26E-07
5416974203003	541697	4203003	UCART1	2.05E-07	1.03E-07	7.03E-08	1.74E-07	4.13E-07	1.48E-07	6.09E-07	1.35E-07
5417074203003	541707	4203003	UCART1	2.19E-07	1.07E-07	7.27E-08	1.77E-07	4.16E-07	1.66E-07	4.11E-07	1.46E-07
5417174203003	541717	4203003	UCART1	2.33E-07	1.12E-07	7.53E-08	1.81E-07	4.18E-07	1.84E-07	6.09E-07	1.58E-07
5417274203003	541727	4203003	UCART1	2.48E-07	1.17E-07	7.82E-08	1.84E-07	4.22E-07	2.02E-07	4.24E-07	1.73E-07
5417374203003	541737	4203003	UCART1	2.64E-07	1.23E-07	8.13E-08	1.88E-07	4.27E-07	2.18E-07	6.02E-07	1.91E-07
5417474203003	541747	4203003	UCART1	2.80E-07	1.29E-07	8.46E-08	1.91E-07	4.30E-07	2.34E-07	8.40E-07	2.12E-07
5417574203003	541757	4203003	UCART1	2.94E-07	1.35E-07	8.77E-08	1.93E-07	4.26E-07	2.50E-07	5.84E-07	2.35E-07
5417674203003	541767	4203003	UCART1	3.08E-07	1.40E-07	9.09E-08	1.93E-07	4.20E-07	2.65E-07	7.71E-07	2.63E-07
5417774203003	541777	4203003	UCART1	3.23E-07	1.48E-07	9.47E-08	1.96E-07	4.23E-07	2.78E-07	7.48E-07	3.00E-07
5417874203003	541787	4203003	UCART1	3.41E-07	1.57E-07	9.90E-08	1.99E-07	4.28E-07	2.89E-07	7.27E-07	3.50E-07
5417974203003	541797	4203003	UCART1	3.59E-07	1.68E-07	1.04E-07	2.03E-07	4.32E-07	3.00E-07	7.12E-07	4.17E-07
5418074203003	541807	4203003	UCART1	3.74E-07	1.77E-07	1.08E-07	2.03E-07	4.29E-07	3.12E-07	6.87E-07	5.04E-07
5418174203003	541817	4203003	UCART1	3.91E-07	1.88E-07	1.13E-07	2.05E-07	4.28E-07	3.24E-07	6.68E-07	6.36E-07
5418274203003	541827	4203003	UCART1	4.09E-07	2.00E-07	1.19E-07	2.07E-07	4.27E-07	3.35E-07	6.50E-07	7.10E-07
5418374203003	541837	4203003	UCART1	4.30E-07	2.16E-07	1.26E-07	2.15E-07	4.28E-07	3.45E-07	6.39E-07	7.25E-07
5418474203003	541847	4203003	UCART1	4.51E-07	2.32E-07	1.32E-07	2.16E-07	4.28E-07	3.56E-07	6.25E-07	6.40E-07
5418574203003	541857	4203003	RESIDENT	4.70E-07	2.48E-07	1.39E-07	2.16E-07	4.25E-07	3.68E-07	6.09E-07	1.01E-06
5418674203003	541867	4203003	RESIDENT	4.91E-07	2.67E-07	1.45E-07	2.16E-07	4.21E-07	3.81E-07	5.92E-07	9.91E-07
5418774203003	541877	4203003	RESIDENT	5.18E-07	2.88E-07	1.53E-07	2.16E-07	4.19E-07	3.93E-07	5.80E-07	7.86E-07
5418874203003	541887	4203003	UCART1	5.51E-07	3.12E-07	1.61E-07	2.16E-07	4.16E-07	4.05E-07	5.67E-07	6.50E-07
5418974203003	541897	4203003	UCART1	5.94E-07	3.40E-07	1.70E-07	2.16E-07	4.13E-07	4.17E-07	5.55E-07	5.53E-07
5419074203003	541907	4203003	UCART1	6.42E-07	3.74E-07	1.80E-07	2.16E-07	4.11E-07	4.30E-07	5.45E-07	4.80E-07
5419174203003	541917	4203003	UCART1	6.83E-07	4.12E-07	1.91E-07	2.15E-07	4.07E-07	4.43E-07	5.35E-07	4.22E-07
5419274203003	541927	4203003	UCART1	7.14E-07	4.58E-07	2.03E-07	2.14E-07	4.04E-07	4.56E-07	5.24E-07	3.75E-07
5419374203003	541937	4203003	UCART1	7.45E-07	5.15E-07	2.16E-07	2.14E-07	4.01E-07	4.70E-07	5.14E-07	3.36E-07
5419474203003	541947	4203003	UCART1	7.78E-07	5.85E-07	2.31E-07	2.13E-07	3.98E-07	4.84E-07	5.04E-07	3.03E-07
5419574203003	541957	4203003	UCART1	8.08E-07	6.74E-07	2.48E-07	2.12E-07	3.94E-07	4.98E-07	4.95E-07	2.75E-07
5419674203003	541967	4203003	UCART1	8.31E-07	7.94E-07	2.66E-07	2.12E-07	3.92E-07	5.14E-07	4.87E-07	2.51E-07
5419774203003	541977	4203003	RESIDENT	8.38E-07	9.51E-07	2.87E-07	2.10E-07	3.88E-07	5.28E-07	4.76E-07	2.30E-07
5419874203003	541987	4203003	RESIDENT	8.28E-07	1.18E-06	3.11E-07	2.09E-07	3.84E-07	5.41E-07	4.64E-07	2.12E-07
5419974203003	541997	4203003	RESIDENT	8.05E-07	1.55E-06	3.39E-07	2.08E-07	3.81E-07	5.56E-07	4.55E-07	1.95E-07
5420074203003	542007	4203003	UCART1	7.66E-07	1.32E-06	3.70E-07	2.06E-07	3.76E-07	5.68E-07	4.43E-07	1.81E-07
5420174203003	542017	4203003	UCART1	7.28E-07	1.54E-06	4.08E-07	2.05E-07	3.74E-07	5.87E-07	4.37E-07	1.68E-07
5420274203003	542027	4203003	UCART1	6.79E-07	1.60E-06	4.51E-07	2.03E-07	3.69E-07	6.01E-07	4.26E-07	1.56E-07
5420374203003	542037	4203003	UCART1	6.27E-07	1.79E-06	5.03E-07	2.01E-07	3.64E-07	6.12E-07	4.13E-07	1.45E-07
5420474203003	542047	4203003	UCART1	5.79E-07	1.65E-06	5.65E-07	1.99E-07	3.59E-07	6.27E-07	4.02E-07	1.36E-07
5420574203003	542057	4203003	UCART1	5.37E-07	1.36E-06	6.45E-07	1.98E-07	3.57E-07	6.51E-07	3.96E-07	1.27E-07
5420674203003	542067	4203003	UCART1	4.96E-07	1.14E-06	7.43E-07	1.96E-07	3.53E-07	6.71E-07	3.87E-07	1.19E-07
5420774203003	542077	4203003	UCART1	4.58E-07	9.82E-07	8.68E-07	1.94E-07	3.49E-07	6.91E-07	3.77E-07	1.11E-07
5420874203003	542087	4203003	RESIDENT	4.27E-07	8.60E-07	1.04E-06	1.93E-07	3.46E-07	7.20E-07	3.71E-07	1.05E-07
5420974203003	542097	4203003	RESIDENT	3.98E-07	7.61E-07	1.29E-06	1.92E-07	3.43E-07	7.51E-07	3.64E-07	9.86E-08
5421074203003	542107	4203003	RESIDENT	3.71E-07	6.78E-07	1.67E-06	1.90E-07	3.39E-07	7.80E-07	3.55E-07	9.31E-08
5421174203003	542117	4203003	RESIDENT	3.47E-07	6.09E-07	1.83E-06	1.88E-07	3.36E-07	6.04E-07	3.47E-07	8.80E-08
5421274203003	542127	4203003	UCART1	3.24E-07	5.50E-07	1.71E-06	1.86E-07	3.31E-07	5.86E-07	3.38E-07	8.34E-08
5421374203003	542137	4203003	UCART1	3.04E-07	4.99E-07	1.68E-06	1.84E-07	3.27E-07	6.32E-07	3.29E-07	7.91E-08
5421474203003	542147	4203003	UCART1	2.84E-07	4.54E-07	1.72E-06	1.81E-07	3.21E-07	6.09E-07	3.18E-07	7.52E-08
5421574203003	542157	4203003	UCART1	2.67E-07	4.16E-07	1.58E-06	1.79E-07	3.17E-07	4.39E-07	3.09E-07	7.15E-08
5421674203003	542167	4203003	UCART1	2.51E-07	3.82E-07	1.26E-06	1.77E-07	3.13E-07	4.64E-07	3.00E-07	6.81E-08
5421774203003	542177	4203003	RESIDENT	2.36E-07	3.52E-07	1.04E-06	1.74E-07	3.08E-07	4.51E-07	2.90E-07	6.50E-08
5421874203003	542187	4203003	UCART1	2.23E-07	3.26E-07	8.82E-07	1.72E-07	3.05E-07	4.74E-07	2.82E-07	6.21E-08
5421974203003	542197	4203003	UCART1	2.11E-07	3.02E-07	7.61E-07	1.70E-07	3.01E-07	4.70E-07	2.73E-07	5.93E-08
5422074203003	542207	4203003	UCART1	2.00E-07	2.81E-07	6.66E-07	1.68E-07	2.97E-07	4.87E-07	2.64E-07	5.68E-08
5422174203003	542217	4203003	UCART1	1.90E-07	2.61E-07	5.88E-07	1.66E-07	2.93E-07	4.90E-07	2.55E-07	5.44E-08
5422274203003	542227	4203003	UCART1	1.80E-07	2.44E-07	5.24E-07	1.64E-07	2.88E-07	4.97E-07	2.44E-07	5.22E-08
5416174203013	541617	4203013	UCART1	1.22E-07	7.48E-08	5.39E-08	1.22E-07	2.56E-07	6.67E-08	3.08E-07	8.05E-08
5416274203013	541627	4203013	UCART1	1.29E-07	7.75E-08	5.56E-08	1.27E-07	2.75E-07	7.25E-08	2.25E-07	8.49E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416374203013	541637	4203013	UCART1	1.38E-07	8.05E-08	5.74E-08	1.33E-07	3.00E-07	7.92E-08	3.10E-07	9.01E-08
5416474203013	541647	4203013	UCART1	1.47E-07	8.37E-08	5.93E-08	1.39E-07	3.17E-07	8.73E-08	2.28E-07	9.57E-08
5416574203013	541657	4203013	UCART1	1.57E-07	8.69E-08	6.12E-08	1.45E-07	3.33E-07	9.74E-08	4.93E-07	1.02E-07
5416674203013	541667	4203013	UCART1	1.65E-07	8.97E-08	6.30E-08	1.48E-07	3.31E-07	1.10E-07	3.32E-07	1.07E-07
5416774203013	541677	4203013	UCART1	1.77E-07	9.34E-08	6.51E-08	1.53E-07	3.41E-07	1.25E-07	5.34E-07	1.15E-07
5416874203013	541687	4203013	UCART1	1.88E-07	9.74E-08	6.75E-08	1.59E-07	3.54E-07	1.42E-07	5.56E-07	1.23E-07
5416974203013	541697	4203013	UCART1	2.00E-07	1.01E-07	6.97E-08	1.62E-07	3.54E-07	1.62E-07	5.43E-07	1.32E-07
5417074203013	541707	4203013	UCART1	2.11E-07	1.05E-07	7.19E-08	1.65E-07	3.55E-07	1.84E-07	7.37E-07	1.42E-07
5417174203013	541717	4203013	UCART1	2.23E-07	1.09E-07	7.43E-08	1.67E-07	3.56E-07	2.07E-07	7.12E-07	1.52E-07
5417274203013	541727	4203013	UCART1	2.35E-07	1.14E-07	7.70E-08	1.70E-07	3.59E-07	2.28E-07	6.90E-07	1.66E-07
5417374203013	541737	4203013	UCART1	2.50E-07	1.20E-07	8.03E-08	1.75E-07	3.68E-07	2.46E-07	6.79E-07	1.84E-07
5417474203013	541747	4203013	UCART1	2.63E-07	1.26E-07	8.35E-08	1.78E-07	3.71E-07	2.64E-07	6.60E-07	2.03E-07
5417574203013	541757	4203013	UCART1	2.76E-07	1.32E-07	8.67E-08	1.80E-07	3.71E-07	2.81E-07	6.40E-07	2.26E-07
5417674203013	541767	4203013	UCART1	2.88E-07	1.38E-07	9.00E-08	1.82E-07	3.70E-07	2.98E-07	6.20E-07	2.53E-07
5417774203013	541777	4203013	UCART1	3.01E-07	1.45E-07	9.38E-08	1.84E-07	3.75E-07	3.12E-07	6.06E-07	2.89E-07
5417874203013	541787	4203013	UCART1	3.16E-07	1.54E-07	9.81E-08	1.88E-07	3.88E-07	3.25E-07	5.96E-07	3.37E-07
5417974203013	541797	4203013	UCART1	3.32E-07	1.64E-07	1.03E-07	1.91E-07	3.95E-07	3.37E-07	5.87E-07	4.00E-07
5418074203013	541807	4203013	UCART1	3.46E-07	1.74E-07	1.07E-07	1.93E-07	3.94E-07	3.51E-07	5.73E-07	4.82E-07
5418174203013	541817	4203013	UCART1	3.62E-07	1.85E-07	1.12E-07	1.95E-07	3.95E-07	3.64E-07	5.61E-07	6.05E-07
5418274203013	541827	4203013	UCART1	3.78E-07	1.98E-07	1.18E-07	1.97E-07	3.95E-07	3.76E-07	5.50E-07	8.10E-07
5418374203013	541837	4203013	UCART1	3.95E-07	2.13E-07	1.24E-07	2.01E-07	3.95E-07	3.90E-07	5.40E-07	6.80E-07
5418474203013	541847	4203013	UCART1	4.14E-07	2.28E-07	1.31E-07	2.06E-07	3.96E-07	4.02E-07	5.32E-07	7.88E-07
5418574203013	541857	4203013	UCART1	4.31E-07	2.45E-07	1.38E-07	2.06E-07	3.94E-07	4.17E-07	5.20E-07	8.09E-07
5418674203013	541867	4203013	RESIDENT	4.49E-07	2.62E-07	1.43E-07	2.05E-07	3.90E-07	4.32E-07	5.07E-07	8.80E-07
5418774203013	541877	4203013	RESIDENT	4.73E-07	2.83E-07	1.52E-07	2.06E-07	3.89E-07	4.46E-07	4.98E-07	8.18E-07
5418874203013	541887	4203013	UCART1	5.03E-07	3.07E-07	1.60E-07	2.06E-07	3.87E-07	4.61E-07	4.90E-07	6.73E-07
5418974203013	541897	4203013	RESIDENT	5.41E-07	3.35E-07	1.69E-07	2.06E-07	3.85E-07	4.76E-07	4.82E-07	5.71E-07
5419074203013	541907	4203013	UCART1	5.83E-07	3.66E-07	1.79E-07	2.06E-07	3.83E-07	4.92E-07	4.74E-07	4.93E-07
5419174203013	541917	4203013	UCART1	6.20E-07	4.03E-07	1.89E-07	2.05E-07	3.80E-07	5.08E-07	4.65E-07	4.32E-07
5419274203013	541927	4203013	UCART1	6.49E-07	4.48E-07	2.01E-07	2.05E-07	3.77E-07	5.25E-07	4.57E-07	3.83E-07
5419374203013	541937	4203013	UCART1	6.79E-07	5.03E-07	2.14E-07	2.05E-07	3.75E-07	5.43E-07	4.50E-07	3.43E-07
5419474203013	541947	4203013	UCART1	7.08E-07	5.69E-07	2.29E-07	2.04E-07	3.72E-07	5.61E-07	4.41E-07	3.09E-07
5419574203013	541957	4203013	UCART1	7.38E-07	6.54E-07	2.45E-07	2.03E-07	3.70E-07	5.80E-07	4.34E-07	2.80E-07
5419674203013	541967	4203013	UCART1	7.58E-07	7.65E-07	2.63E-07	2.02E-07	3.67E-07	6.00E-07	4.27E-07	2.55E-07
5419774203013	541977	4203013	RESIDENT	7.69E-07	9.15E-07	2.84E-07	2.01E-07	3.64E-07	6.20E-07	4.19E-07	2.34E-07
5419874203013	541987	4203013	RESIDENT	7.64E-07	1.12E-06	3.08E-07	2.00E-07	3.60E-07	6.38E-07	4.10E-07	2.15E-07
5419974203013	541997	4203013	RESIDENT	7.45E-07	1.46E-06	3.35E-07	1.99E-07	3.57E-07	6.57E-07	4.02E-07	1.98E-07
5420074203013	542007	4203013	RESIDENT	7.17E-07	1.61E-06	3.66E-07	1.98E-07	3.54E-07	6.78E-07	3.95E-07	1.83E-07
5420174203013	542017	4203013	UCART1	6.83E-07	1.57E-06	4.03E-07	1.97E-07	3.52E-07	7.01E-07	3.88E-07	1.69E-07
5420274203013	542027	4203013	UCART1	6.41E-07	1.67E-06	4.46E-07	1.95E-07	3.48E-07	7.23E-07	3.79E-07	1.57E-07
5420374203013	542037	4203013	UCART1	5.98E-07	1.85E-06	4.97E-07	1.93E-07	3.44E-07	7.45E-07	3.71E-07	1.46E-07
5420474203013	542047	4203013	UCART1	5.56E-07	1.74E-06	5.60E-07	1.92E-07	3.41E-07	7.74E-07	3.64E-07	1.36E-07
5420574203013	542057	4203013	UCART1	5.16E-07	1.41E-06	6.37E-07	1.90E-07	3.37E-07	8.02E-07	3.56E-07	1.28E-07
5420674203013	542067	4203013	UCART1	4.78E-07	1.18E-06	7.34E-07	1.89E-07	3.34E-07	5.79E-07	3.48E-07	1.19E-07
5420774203013	542077	4203013	UCART1	4.43E-07	1.01E-06	8.59E-07	1.87E-07	3.30E-07	4.27E-07	3.41E-07	1.12E-07
5420874203013	542087	4203013	RESIDENT	4.12E-07	8.81E-07	1.03E-06	1.85E-07	3.27E-07	6.09E-07	3.34E-07	1.05E-07
5420974203013	542097	4203013	RESIDENT	3.84E-07	7.76E-07	1.27E-06	1.84E-07	3.23E-07	4.41E-07	3.27E-07	9.92E-08
5421074203013	542107	4203013	RESIDENT	3.58E-07	6.89E-07	1.65E-06	1.82E-07	3.20E-07	4.84E-07	3.19E-07	9.36E-08
5421174203013	542117	4203013	RESIDENT	3.36E-07	6.18E-07	1.44E-06	1.80E-07	3.16E-07	4.53E-07	3.12E-07	8.85E-08
5421274203013	542127	4203013	UCART1	3.15E-07	5.57E-07	1.63E-06	1.78E-07	3.13E-07	4.95E-07	3.05E-07	8.38E-08
5421374203013	542137	4203013	UCART1	2.96E-07	5.05E-07	1.62E-06	1.76E-07	3.08E-07	4.66E-07	2.97E-07	7.95E-08
5421474203013	542147	4203013	UCART1	2.78E-07	4.60E-07	1.78E-06	1.75E-07	3.05E-07	5.06E-07	2.90E-07	7.55E-08
5421574203013	542157	4203013	UCART1	2.62E-07	4.21E-07	1.59E-06	1.73E-07	3.01E-07	4.80E-07	2.82E-07	7.18E-08
5421674203013	542167	4203013	UCART1	2.47E-07	3.86E-07	1.27E-06	1.70E-07	2.97E-07	5.11E-07	2.74E-07	6.84E-08
5421774203013	542177	4203013	UCART1	2.32E-07	3.55E-07	1.05E-06	1.68E-07	2.93E-07	4.90E-07	2.66E-07	6.53E-08
5421874203013	542187	4203013	UCART1	2.19E-07	3.28E-07	8.89E-07	1.66E-07	2.89E-07	5.15E-07	2.57E-07	6.23E-08
5421974203013	542197	4203013	UCART1	2.07E-07	3.04E-07	7.65E-07	1.64E-07	2.85E-07	4.98E-07	2.48E-07	5.96E-08
5422074203013	542207	4203013	UCART1	1.96E-07	2.82E-07	6.69E-07	1.62E-07	2.81E-07	5.19E-07	2.41E-07	5.70E-08
5422174203013	542217	4203013	UCART1	1.86E-07	2.63E-07	5.91E-07	1.60E-07	2.77E-07	5.08E-07	2.32E-07	5.46E-08
5416174203023	541617	4203023	RESIDENT	1.20E-07	7.40E-08	5.36E-08	1.14E-07	2.30E-07	6.92E-08	2.80E-07	7.91E-08
5416274203023	541627	4203023	RESIDENT	1.28E-07	7.66E-08	5.52E-08	1.19E-07	2.46E-07	7.54E-08	3.77E-07	8.34E-08
5416374203023	541637	4203023	UCART1	1.36E-07	7.95E-08	5.70E-08	1.25E-07	2.62E-07	8.27E-08	2.75E-07	8.82E-08
5416474203023	541647	4203023	UCART1	1.45E-07	8.27E-08	5.89E-08	1.30E-07	2.78E-07	9.15E-08	5.66E-07	9.37E-08
5416574203023	541657	4203023	UCART1	1.54E-07	8.57E-08	6.07E-08	1.35E-07	2.89E-07	1.03E-07	5.97E-07	9.93E-08
5416674203023	541667	4203023	UCART1	1.59E-07	8.68E-08	6.16E-08	1.34E-07	2.84E-07	1.18E-07	5.84E-07	1.02E-07
5416774203023	541677	4203023	UCART1	1.70E-07	9.07E-08	6.39E-08	1.40E-07	2.96E-07	1.35E-07	5.92E-07	1.10E-07
5416874203023	541687	4203023	UCART1	1.82E-07	9.55E-08	6.66E-08	1.47E-07	3.11E-07	1.56E-07	6.01E-07	1.19E-07
5416974203023	541697	4203023	UCART1	1.93E-07	9.93E-08	6.89E-08	1.51E-07	3.15E-07	1.80E-07	5.92E-07	1.28E-07
5417074203023	541707	4203023	UCART1	2.03E-07	1.03E-07	7.12E-08	1.54E-07	3.20E-07	2.06E-07	5.81E-07	1.38E-07
5417174203023	541717	4203023	UCART1	2.14E-07	1.07E-07	7.37E-08	1.57E-07	3.22E-07	2.32E-07	5.68E-07	1.48E-07
5417274203023	541727	4203023	UCART1	2.23E-07	1.11E-07	7.61E-08	1.59E-07	3.22E-07	2.58E-07	5.50E-07	1.60E-07
5417374203023	541737	4203023	UCART1	2.35E-07	1.17E-07	7.91E-08	1.63E-07	3.27E-07	2.81E-07	5.42E-07	1.76E-07
5417474203023	541747	4203023	UCART1	2.48E-07	1.23E-07	8.25E-08	1.67E-07	3.33E-07	3.01E-07	5.37E-07	1.96E-07
5417574203023	541757	4203023	UCART1	2.58E-07	1.29E-07	8.57E-08	1.69E-07	3.35E-07	3.20E-07	5.26E-07	2.18E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417674203023	541767	4203023	UCART1	2.69E-07	1.36E-07	8.92E-08	1.72E-07	3.38E-07	3.38E-07	5.16E-07	2.45E-07
5417774203023	541777	4203023	UCART1	2.81E-07	1.43E-07	9.30E-08	1.75E-07	3.42E-07	3.54E-07	5.10E-07	2.80E-07
5417874203023	541787	4203023	UCART1	2.95E-07	1.52E-07	9.74E-08	1.79E-07	3.56E-07	3.68E-07	5.06E-07	3.27E-07
5417974203023	541797	4203023	UCART1	3.08E-07	1.62E-07	1.02E-07	1.81E-07	3.60E-07	3.83E-07	4.97E-07	3.84E-07
5418074203023	541807	4203023	UCART1	3.21E-07	1.71E-07	1.06E-07	1.83E-07	3.64E-07	3.98E-07	4.89E-07	4.61E-07
5418174203023	541817	4203023	UCART1	3.34E-07	1.82E-07	1.11E-07	1.85E-07	3.64E-07	4.14E-07	4.80E-07	5.73E-07
5418274203023	541827	4203023	UCART1	3.48E-07	1.94E-07	1.16E-07	1.86E-07	3.65E-07	4.30E-07	4.72E-07	7.56E-07
5418374203023	541837	4203023	UCART1	3.65E-07	2.09E-07	1.23E-07	1.90E-07	3.67E-07	4.44E-07	4.67E-07	8.30E-07
5418474203023	541847	4203023	UCART1	3.81E-07	2.25E-07	1.29E-07	1.94E-07	3.68E-07	4.61E-07	4.61E-07	6.14E-07
5418574203023	541857	4203023	UCART1	3.97E-07	2.41E-07	1.35E-07	1.95E-07	3.66E-07	4.79E-07	4.52E-07	8.26E-07
5418674203023	541867	4203023	UCART1	4.13E-07	2.58E-07	1.42E-07	1.95E-07	3.64E-07	4.96E-07	4.43E-07	9.12E-07
5418774203023	541877	4203023	UCART1	4.34E-07	2.78E-07	1.49E-07	1.96E-07	3.62E-07	5.14E-07	4.36E-07	8.53E-07
5418874203023	541887	4203023	UCART1	4.61E-07	3.01E-07	1.58E-07	1.96E-07	3.61E-07	5.33E-07	4.29E-07	6.98E-07
5418974203023	541897	4203023	RESIDENT	4.95E-07	3.28E-07	1.68E-07	1.97E-07	3.60E-07	5.53E-07	4.23E-07	5.89E-07
5419074203023	541907	4203023	RESIDENT	5.31E-07	3.59E-07	1.77E-07	1.96E-07	3.58E-07	5.73E-07	4.16E-07	5.07E-07
5419174203023	541917	4203023	UCART1	5.64E-07	3.95E-07	1.88E-07	1.96E-07	3.56E-07	5.94E-07	4.10E-07	4.43E-07
5419274203023	541927	4203023	UCART1	5.92E-07	4.38E-07	1.99E-07	1.96E-07	3.54E-07	6.17E-07	4.04E-07	3.92E-07
5419374203023	541937	4203023	UCART1	6.20E-07	4.90E-07	2.12E-07	1.96E-07	3.52E-07	6.42E-07	3.99E-07	3.50E-07
5419474203023	541947	4203023	UCART1	6.47E-07	5.53E-07	2.27E-07	1.95E-07	3.49E-07	6.66E-07	3.92E-07	3.15E-07
5419574203023	541957	4203023	UCART1	6.74E-07	6.33E-07	2.43E-07	1.94E-07	3.46E-07	6.91E-07	3.85E-07	2.85E-07
5419674203023	541967	4203023	UCART1	6.95E-07	7.38E-07	2.61E-07	1.93E-07	3.44E-07	7.21E-07	3.79E-07	2.60E-07
5419774203023	541977	4203023	RESIDENT	7.08E-07	8.81E-07	2.81E-07	1.93E-07	3.42E-07	7.51E-07	3.74E-07	2.37E-07
5419874203023	541987	4203023	RESIDENT	7.07E-07	1.08E-06	3.04E-07	1.92E-07	3.39E-07	5.60E-07	3.67E-07	2.18E-07
5419974203023	541997	4203023	RESIDENT	6.93E-07	1.38E-06	3.31E-07	1.91E-07	3.37E-07	8.09E-07	3.61E-07	2.00E-07
5420074203023	542007	4203023	RESIDENT	6.71E-07	1.22E-06	3.62E-07	1.90E-07	3.35E-07	5.87E-07	3.55E-07	1.85E-07
5420174203023	542017	4203023	UCART1	6.42E-07	1.46E-06	3.98E-07	1.89E-07	3.32E-07	4.32E-07	3.49E-07	1.71E-07
5420274203023	542027	4203023	UCART1	6.06E-07	1.60E-06	4.41E-07	1.87E-07	3.28E-07	6.12E-07	3.42E-07	1.59E-07
5420374203023	542037	4203023	UCART1	5.69E-07	1.55E-06	4.92E-07	1.86E-07	3.25E-07	4.42E-07	3.35E-07	1.48E-07
5420474203023	542047	4203023	UCART1	5.32E-07	1.83E-06	5.54E-07	1.84E-07	3.22E-07	6.39E-07	3.29E-07	1.38E-07
5420574203023	542057	4203023	UCART1	4.96E-07	1.47E-06	6.31E-07	1.83E-07	3.19E-07	4.54E-07	3.23E-07	1.28E-07
5420674203023	542067	4203023	UCART1	4.61E-07	1.22E-06	7.27E-07	1.81E-07	3.16E-07	5.20E-07	3.16E-07	1.20E-07
5420774203023	542077	4203023	UCART1	4.29E-07	1.04E-06	8.53E-07	1.80E-07	3.13E-07	4.68E-07	3.10E-07	1.13E-07
5420874203023	542087	4203023	UCART1	4.00E-07	9.03E-07	1.02E-06	1.79E-07	3.10E-07	5.31E-07	3.04E-07	1.06E-07
5420974203023	542097	4203023	UCART1	3.72E-07	7.93E-07	1.27E-06	1.77E-07	3.07E-07	4.80E-07	2.98E-07	9.97E-08
5421074203023	542107	4203023	UCART1	3.48E-07	7.03E-07	1.65E-06	1.75E-07	3.03E-07	5.36E-07	2.91E-07	9.41E-08
5421174203023	542117	4203023	UCART1	3.26E-07	6.28E-07	1.45E-06	1.73E-07	2.99E-07	4.87E-07	2.84E-07	8.90E-08
5421274203023	542127	4203023	UCART1	3.06E-07	5.65E-07	1.66E-06	1.71E-07	2.96E-07	5.38E-07	2.77E-07	8.42E-08
5421374203023	542137	4203023	UCART1	2.88E-07	5.12E-07	1.67E-06	1.69E-07	2.92E-07	4.93E-07	2.70E-07	7.99E-08
5421474203023	542147	4203023	UCART1	2.72E-07	4.66E-07	1.74E-06	1.68E-07	2.89E-07	5.39E-07	2.64E-07	7.58E-08
5421574203023	542157	4203023	UCART1	2.56E-07	4.25E-07	1.59E-06	1.66E-07	2.86E-07	5.01E-07	2.57E-07	7.21E-08
5421674203023	542167	4203023	UCART1	2.42E-07	3.90E-07	1.27E-06	1.64E-07	2.82E-07	5.34E-07	2.50E-07	6.87E-08
5421774203023	542177	4203023	RESIDENT	2.28E-07	3.58E-07	1.05E-06	1.62E-07	2.78E-07	5.02E-07	2.43E-07	6.55E-08
5421874203023	542187	4203023	RESIDENT	2.15E-07	3.30E-07	8.91E-07	1.60E-07	2.74E-07	5.26E-07	2.35E-07	6.26E-08
5421974203023	542197	4203023	RESIDENT	2.04E-07	3.06E-07	7.68E-07	1.58E-07	2.71E-07	5.00E-07	2.28E-07	5.98E-08
5422074203023	542207	4203023	UCART1	1.93E-07	2.84E-07	6.70E-07	1.56E-07	2.67E-07	6.91E-07	2.21E-07	5.72E-08
5422174203023	542217	4203023	RESIDENT	1.83E-07	2.64E-07	5.91E-07	1.54E-07	2.62E-07	4.96E-07	2.13E-07	5.48E-08
5416274203033	541627	4203033	RESIDENT	1.26E-07	7.54E-08	5.47E-08	1.12E-07	2.20E-07	7.82E-08	3.01E-07	8.14E-08
5416374203033	541637	4203033	UCART1	1.34E-07	7.82E-08	5.65E-08	1.17E-07	2.34E-07	8.62E-08	3.65E-07	8.62E-08
5416474203033	541647	4203033	UCART1	1.42E-07	8.12E-08	5.83E-08	1.22E-07	2.47E-07	9.60E-08	4.19E-07	9.14E-08
5416574203033	541657	4203033	UCART1	1.48E-07	8.29E-08	5.94E-08	1.23E-07	2.50E-07	1.09E-07	4.38E-07	9.49E-08
5416674203033	541667	4203033	UCART1	1.53E-07	8.42E-08	6.04E-08	1.23E-07	2.48E-07	1.25E-07	4.32E-07	9.78E-08
5416774203033	541677	4203033	UCART1	1.63E-07	8.80E-08	6.26E-08	1.28E-07	2.58E-07	1.46E-07	4.48E-07	1.05E-07
5416874203033	541687	4203033	UCART1	1.75E-07	9.32E-08	6.56E-08	1.36E-07	2.76E-07	1.71E-07	4.72E-07	1.15E-07
5416974203033	541697	4203033	UCART1	1.86E-07	9.74E-08	6.81E-08	1.41E-07	2.84E-07	2.01E-07	4.76E-07	1.24E-07
5417074203033	541707	4203033	UCART1	1.95E-07	1.02E-07	7.06E-08	1.45E-07	2.90E-07	2.32E-07	4.74E-07	1.34E-07
5417174203033	541717	4203033	UCART1	2.04E-07	1.06E-07	7.29E-08	1.47E-07	2.93E-07	2.65E-07	4.66E-07	1.44E-07
5417274203033	541727	4203033	UCART1	2.12E-07	1.09E-07	7.53E-08	1.49E-07	2.94E-07	2.96E-07	4.55E-07	1.55E-07
5417374203033	541737	4203033	UCART1	2.22E-07	1.14E-07	7.81E-08	1.52E-07	2.97E-07	3.23E-07	4.48E-07	1.70E-07
5417474203033	541747	4203033	UCART1	2.32E-07	1.20E-07	8.14E-08	1.56E-07	3.02E-07	3.46E-07	4.46E-07	1.88E-07
5417574203033	541757	4203033	UCART1	2.42E-07	1.26E-07	8.47E-08	1.59E-07	3.06E-07	3.68E-07	4.42E-07	2.09E-07
5417674203033	541767	4203033	UCART1	2.52E-07	1.33E-07	8.84E-08	1.62E-07	3.11E-07	3.88E-07	4.39E-07	2.37E-07
5417774203033	541777	4203033	UCART1	2.63E-07	1.41E-07	9.23E-08	1.66E-07	3.15E-07	4.07E-07	4.36E-07	2.70E-07
5417874203033	541787	4203033	UCART1	2.74E-07	1.49E-07	9.64E-08	1.69E-07	3.21E-07	4.23E-07	4.34E-07	3.14E-07
5417974203033	541797	4203033	UCART1	2.85E-07	1.59E-07	1.01E-07	1.72E-07	3.30E-07	4.42E-07	4.30E-07	3.68E-07
5418074203033	541807	4203033	UCART1	2.98E-07	1.69E-07	1.05E-07	1.74E-07	3.35E-07	4.59E-07	4.25E-07	4.43E-07
5418174203033	541817	4203033	UCART1	3.10E-07	1.80E-07	1.10E-07	1.76E-07	3.39E-07	4.77E-07	4.19E-07	5.46E-07
5418274203033	541827	4203033	UCART1	3.23E-07	1.91E-07	1.15E-07	1.78E-07	3.40E-07	4.96E-07	4.14E-07	7.11E-07
5418374203033	541837	4203033	UCART1	3.38E-07	2.05E-07	1.21E-07	1.80E-07	3.41E-07	5.16E-07	4.09E-07	6.21E-07
5418474203033	541847	4203033	UCART1	3.52E-07	2.20E-07	1.28E-07	1.82E-07	3.42E-07	5.37E-07	4.05E-07	7.44E-07
5418574203033	541857	4203033	UCART1	3.66E-07	2.37E-07	1.34E-07	1.84E-07	3.42E-07	5.59E-07	3.99E-07	8.10E-07
5418674203033	541867	4203033	RESIDENT	3.82E-07	2.54E-07	1.41E-07	1.85E-07	3.41E-07	5.81E-07	3.93E-07	9.46E-07
5418774203033	541877	4203033	RESIDENT	4.00E-07	2.73E-07	1.48E-07	1.85E-07	3.39E-07	6.04E-07	3.86E-07	8.91E-07
5418874203033	541887	4203033	RESIDENT	4.24E-07	2.96E-07	1.56E-07	1.85E-07	3.37E-07	6.28E-07	3.80E-07	7.23E-07
5418974203033	541897	4203033	RESIDENT	4.53E-07	3.21E-07	1.65E-07	1.87E-07	3.36E-07	6.55E-07	3.75E-07	6.08E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074203033	541907	4203033	RESIDENT	4.87E-07	3.51E-07	1.75E-07	1.88E-07	3.36E-07	6.84E-07	3.71E-07	5.22E-07
5419174203033	541917	4203033	UCART1	5.17E-07	3.86E-07	1.86E-07	1.88E-07	3.34E-07	7.14E-07	3.66E-07	4.55E-07
5419274203033	541927	4203033	UCART1	5.43E-07	4.28E-07	1.98E-07	1.88E-07	3.33E-07	7.49E-07	3.61E-07	4.01E-07
5419374203033	541937	4203033	UCART1	5.66E-07	4.77E-07	2.10E-07	1.87E-07	3.31E-07	7.84E-07	3.56E-07	3.58E-07
5419474203033	541947	4203033	UCART1	5.93E-07	5.38E-07	2.25E-07	1.87E-07	3.29E-07	5.85E-07	3.51E-07	3.21E-07
5419574203033	541957	4203033	UCART1	6.18E-07	6.14E-07	2.40E-07	1.85E-07	3.26E-07	4.31E-07	3.45E-07	2.91E-07
5419674203033	541967	4203033	UCART1	6.38E-07	7.12E-07	2.58E-07	1.85E-07	3.24E-07	6.15E-07	3.40E-07	2.64E-07
5419774203033	541977	4203033	RESIDENT	6.54E-07	8.47E-07	2.78E-07	1.85E-07	3.23E-07	4.46E-07	3.37E-07	2.41E-07
5419874203033	541987	4203033	RESIDENT	6.55E-07	1.03E-06	3.01E-07	1.84E-07	3.20E-07	6.50E-07	3.31E-07	2.21E-07
5419974203033	541997	4203033	RESIDENT	6.46E-07	1.31E-06	3.27E-07	1.83E-07	3.18E-07	4.58E-07	3.26E-07	2.03E-07
5420074203033	542007	4203033	RESIDENT	6.28E-07	1.44E-06	3.58E-07	1.82E-07	3.16E-07	4.81E-07	3.22E-07	1.87E-07
5420174203033	542017	4203033	UCART1	6.04E-07	1.46E-06	3.94E-07	1.81E-07	3.14E-07	4.71E-07	3.17E-07	1.73E-07
5420274203033	542027	4203033	UCART1	5.74E-07	1.67E-06	4.36E-07	1.80E-07	3.11E-07	5.01E-07	3.11E-07	1.60E-07
5420374203033	542037	4203033	UCART1	5.42E-07	1.98E-06	4.87E-07	1.79E-07	3.08E-07	4.82E-07	3.06E-07	1.49E-07
5420474203033	542047	4203033	UCART1	5.08E-07	1.92E-06	5.49E-07	1.77E-07	3.06E-07	5.18E-07	3.00E-07	1.39E-07
5420574203033	542057	4203033	UCART1	4.75E-07	1.53E-06	6.25E-07	1.76E-07	3.03E-07	4.90E-07	2.95E-07	1.29E-07
5420674203033	542067	4203033	UCART1	4.44E-07	1.26E-06	7.22E-07	1.75E-07	3.00E-07	3.75E-07	2.89E-07	1.21E-07
5420774203033	542077	4203033	UCART1	4.14E-07	1.07E-06	8.47E-07	1.73E-07	2.97E-07	4.98E-07	2.84E-07	1.13E-07
5420874203033	542087	4203033	UCART1	3.86E-07	9.25E-07	1.02E-06	1.72E-07	2.94E-07	5.41E-07	2.78E-07	1.07E-07
5420974203033	542097	4203033	UCART1	3.61E-07	8.09E-07	1.26E-06	1.70E-07	2.91E-07	5.01E-07	2.72E-07	1.00E-07
5421074203033	542107	4203033	UCART1	3.37E-07	7.16E-07	1.66E-06	1.68E-07	2.87E-07	7.17E-07	2.66E-07	9.46E-08
5421174203033	542117	4203033	UCART1	3.15E-07	6.38E-07	1.42E-06	1.65E-07	2.83E-07	4.98E-07	2.59E-07	8.94E-08
5421274203033	542127	4203033	UCART1	2.97E-07	5.74E-07	1.61E-06	1.65E-07	2.81E-07	7.01E-07	2.54E-07	8.46E-08
5421374203033	542137	4203033	UCART1	2.80E-07	5.19E-07	1.61E-06	1.63E-07	2.77E-07	4.99E-07	2.48E-07	8.02E-08
5421474203033	542147	4203033	RESIDENT	2.65E-07	4.71E-07	2.08E-06	1.62E-07	2.75E-07	6.84E-07	2.43E-07	7.62E-08
5421574203033	542157	4203033	RESIDENT	2.49E-07	4.29E-07	1.58E-06	1.58E-07	2.68E-07	4.92E-07	2.35E-07	7.23E-08
5421674203033	542167	4203033	RESIDENT	2.35E-07	3.92E-07	1.27E-06	1.55E-07	2.63E-07	6.54E-07	2.28E-07	6.87E-08
5421774203033	542177	4203033	RESIDENT	2.23E-07	3.61E-07	1.05E-06	1.54E-07	2.61E-07	8.76E-07	2.22E-07	6.57E-08
5421874203033	542187	4203033	RESIDENT	2.11E-07	3.32E-07	8.89E-07	1.51E-07	2.56E-07	8.48E-07	2.16E-07	6.25E-08
5421974203033	542197	4203033	RESIDENT	2.00E-07	3.07E-07	7.68E-07	1.51E-07	2.55E-07	8.24E-07	2.10E-07	5.99E-08
5422074203033	542207	4203033	UCART1	1.90E-07	2.85E-07	6.71E-07	1.50E-07	2.54E-07	8.03E-07	2.04E-07	5.74E-08
5416274203043	541627	4203043	RESIDENT	1.24E-07	7.41E-08	5.42E-08	1.05E-07	1.97E-07	8.12E-08	2.46E-07	7.95E-08
5416374203043	541637	4203043	UCART1	1.31E-07	7.70E-08	5.59E-08	1.09E-07	2.10E-07	9.00E-08	2.88E-07	8.42E-08
5416474203043	541647	4203043	UCART1	1.39E-07	7.95E-08	5.75E-08	1.13E-07	2.20E-07	1.01E-07	3.25E-07	8.87E-08
5416574203043	541657	4203043	UCART1	1.42E-07	8.02E-08	5.81E-08	1.12E-07	2.17E-07	1.14E-07	3.24E-07	9.04E-08
5416674203043	541667	4203043	UCART1	1.50E-07	8.31E-08	6.00E-08	1.16E-07	2.26E-07	1.33E-07	3.45E-07	9.58E-08
5416774203043	541677	4203043	UCART1	1.59E-07	8.70E-08	6.23E-08	1.21E-07	2.37E-07	1.58E-07	3.64E-07	1.03E-07
5416874203043	541687	4203043	UCART1	1.69E-07	9.17E-08	6.50E-08	1.28E-07	2.50E-07	1.90E-07	3.84E-07	1.12E-07
5416974203043	541697	4203043	UCART1	1.78E-07	9.56E-08	6.74E-08	1.32E-07	2.58E-07	2.27E-07	3.91E-07	1.21E-07
5417074203043	541707	4203043	UCART1	1.87E-07	1.00E-07	6.99E-08	1.36E-07	2.65E-07	2.67E-07	3.95E-07	1.30E-07
5417174203043	541717	4203043	UCART1	1.94E-07	1.03E-07	7.20E-08	1.38E-07	2.65E-07	3.09E-07	3.87E-07	1.40E-07
5417274203043	541727	4203043	UCART1	2.01E-07	1.07E-07	7.43E-08	1.40E-07	2.67E-07	3.46E-07	3.79E-07	1.51E-07
5417374203043	541737	4203043	UCART1	2.09E-07	1.12E-07	7.72E-08	1.43E-07	2.71E-07	3.77E-07	3.78E-07	1.64E-07
5417474203043	541747	4203043	RESIDENT	2.18E-07	1.18E-07	8.04E-08	1.47E-07	2.77E-07	4.04E-07	3.79E-07	1.81E-07
5417574203043	541757	4203043	RESIDENT	2.26E-07	1.24E-07	8.38E-08	1.50E-07	2.82E-07	4.29E-07	3.79E-07	2.02E-07
5417674203043	541767	4203043	UCART1	2.36E-07	1.31E-07	8.74E-08	1.54E-07	2.87E-07	4.52E-07	3.78E-07	2.28E-07
5417774203043	541777	4203043	UCART1	2.45E-07	1.38E-07	9.12E-08	1.57E-07	2.91E-07	4.74E-07	3.75E-07	2.60E-07
5417874203043	541787	4203043	UCART1	2.55E-07	1.47E-07	9.54E-08	1.60E-07	2.96E-07	4.96E-07	3.76E-07	3.01E-07
5417974203043	541797	4203043	UCART1	2.65E-07	1.56E-07	9.97E-08	1.63E-07	3.00E-07	5.17E-07	3.76E-07	3.55E-07
5418074203043	541807	4203043	UCART1	2.77E-07	1.67E-07	1.04E-07	1.66E-07	3.10E-07	5.38E-07	3.75E-07	4.26E-07
5418174203043	541817	4203043	UCART1	2.89E-07	1.77E-07	1.09E-07	1.68E-07	3.15E-07	5.61E-07	3.72E-07	5.23E-07
5418274203043	541827	4203043	UCART1	3.00E-07	1.89E-07	1.14E-07	1.69E-07	3.17E-07	5.86E-07	3.67E-07	6.70E-07
5418374203043	541837	4203043	UCART1	3.13E-07	2.01E-07	1.20E-07	1.71E-07	3.18E-07	6.12E-07	3.63E-07	7.36E-07
5418474203043	541847	4203043	UCART1	3.27E-07	2.17E-07	1.26E-07	1.73E-07	3.20E-07	6.40E-07	3.60E-07	7.66E-07
5418574203043	541857	4203043	UCART1	3.40E-07	2.32E-07	1.33E-07	1.75E-07	3.20E-07	6.70E-07	3.56E-07	8.23E-07
5418674203043	541867	4203043	UCART1	3.54E-07	2.49E-07	1.39E-07	1.75E-07	3.19E-07	7.00E-07	3.51E-07	7.83E-07
5418774203043	541877	4203043	UCART1	3.70E-07	2.67E-07	1.46E-07	1.74E-07	3.16E-07	7.31E-07	3.45E-07	9.32E-07
5418874203043	541887	4203043	UCART1	3.91E-07	2.89E-07	1.54E-07	1.75E-07	3.16E-07	7.68E-07	3.41E-07	7.51E-07
5418974203043	541897	4203043	RESIDENT	4.18E-07	3.15E-07	1.63E-07	1.77E-07	3.16E-07	5.66E-07	3.37E-07	6.28E-07
5419074203043	541907	4203043	RESIDENT	4.48E-07	3.44E-07	1.73E-07	1.79E-07	3.16E-07	6.10E-07	3.34E-07	5.37E-07
5419174203043	541917	4203043	UCART1	4.76E-07	3.78E-07	1.84E-07	1.80E-07	3.15E-07	4.46E-07	3.30E-07	4.67E-07
5419274203043	541927	4203043	UCART1	4.99E-07	4.18E-07	1.96E-07	1.80E-07	3.14E-07	4.41E-07	3.26E-07	4.11E-07
5419374203043	541937	4203043	UCART1	5.21E-07	4.66E-07	2.09E-07	1.79E-07	3.12E-07	4.61E-07	3.22E-07	3.65E-07
5419474203043	541947	4203043	UCART1	5.46E-07	5.24E-07	2.22E-07	1.79E-07	3.10E-07	4.61E-07	3.18E-07	3.28E-07
5419574203043	541957	4203043	UCART1	5.69E-07	5.96E-07	2.38E-07	1.78E-07	3.08E-07	4.71E-07	3.13E-07	2.96E-07
5419674203043	541967	4203043	UCART1	5.90E-07	6.89E-07	2.55E-07	1.77E-07	3.06E-07	4.77E-07	3.09E-07	2.68E-07
5419774203043	541977	4203043	UCART1	6.04E-07	8.14E-07	2.75E-07	1.77E-07	3.05E-07	4.85E-07	3.05E-07	2.44E-07
5419874203043	541987	4203043	UCART1	6.09E-07	9.87E-07	2.98E-07	1.77E-07	3.03E-07	4.97E-07	3.02E-07	2.24E-07
5419974203043	541997	4203043	UCART1	6.02E-07	1.24E-06	3.24E-07	1.76E-07	3.01E-07	4.95E-07	2.97E-07	2.05E-07
5420074203043	542007	4203043	UCART1	5.87E-07	1.34E-06	3.54E-07	1.75E-07	2.98E-07	5.09E-07	2.92E-07	1.89E-07
5420174203043	542017	4203043	UCART1	5.67E-07	1.36E-06	3.90E-07	1.74E-07	2.97E-07	5.02E-07	2.88E-07	1.75E-07
5420274203043	542027	4203043	UCART1	5.43E-07	1.56E-06	4.32E-07	1.73E-07	2.95E-07	5.21E-07	2.84E-07	1.62E-07
5420374203043	542037	4203043	UCART1	5.15E-07	1.60E-06	4.82E-07	1.72E-07	2.92E-07	5.07E-07	2.80E-07	1.50E-07
5420474203043	542047	4203043	UCART1	4.85E-07	2.02E-06	5.44E-07	1.71E-07	2.90E-07	5.24E-07	2.75E-07	1.40E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420574203043	542057	4203043	UCART1	4.56E-07	1.59E-06	6.20E-07	1.69E-07	2.87E-07	5.08E-07	2.70E-07	1.30E-07
5420674203043	542067	4203043	UCART1	4.26E-07	1.30E-06	7.17E-07	1.68E-07	2.84E-07	7.09E-07	2.65E-07	1.22E-07
5420774203043	542077	4203043	UCART1	3.99E-07	1.10E-06	8.43E-07	1.66E-07	2.81E-07	5.03E-07	2.60E-07	1.14E-07
5420874203043	542087	4203043	UCART1	3.72E-07	9.45E-07	1.01E-06	1.64E-07	2.78E-07	6.84E-07	2.54E-07	1.07E-07
5420974203043	542097	4203043	UCART1	3.48E-07	8.24E-07	1.26E-06	1.62E-07	2.74E-07	6.89E-07	2.49E-07	1.01E-07
5421074203043	542107	4203043	UCART1	3.25E-07	7.27E-07	1.66E-06	1.59E-07	2.70E-07	6.55E-07	2.43E-07	9.49E-08
5421174203043	542117	4203043	UCART1	3.06E-07	6.47E-07	1.43E-06	1.57E-07	2.66E-07	8.60E-07	2.38E-07	8.96E-08
5421274203043	542127	4203043	UCART1	2.89E-07	5.82E-07	1.63E-06	1.58E-07	2.65E-07	8.36E-07	2.34E-07	8.49E-08
5421374203043	542137	4203043	UCART1	2.73E-07	5.25E-07	1.64E-06	1.57E-07	2.63E-07	8.08E-07	2.29E-07	8.05E-08
5421474203043	542147	4203043	UCART1	2.58E-07	4.76E-07	1.71E-06	1.55E-07	2.60E-07	7.83E-07	2.24E-07	7.65E-08
5421574203043	542157	4203043	RESIDENT	2.43E-07	4.33E-07	1.57E-06	1.51E-07	2.54E-07	7.53E-07	2.17E-07	7.25E-08
5421674203043	542167	4203043	RESIDENT	2.30E-07	3.95E-07	1.26E-06	1.49E-07	2.49E-07	7.29E-07	2.11E-07	6.89E-08
5421774203043	542177	4203043	RESIDENT	2.19E-07	3.63E-07	1.05E-06	1.48E-07	2.48E-07	7.13E-07	2.06E-07	6.58E-08
5421874203043	542187	4203043	RESIDENT	2.07E-07	3.34E-07	8.89E-07	1.46E-07	2.43E-07	6.93E-07	2.00E-07	6.28E-08
5421974203043	542197	4203043	RESIDENT	1.97E-07	3.09E-07	7.67E-07	1.45E-07	2.42E-07	6.78E-07	1.95E-07	6.00E-08
5422074203043	542207	4203043	UCART1	1.87E-07	2.87E-07	6.70E-07	1.44E-07	2.39E-07	6.62E-07	1.89E-07	5.75E-08
5416374203053	541637	4203053	UCART1	1.28E-07	7.55E-08	5.52E-08	1.02E-07	1.89E-07	9.38E-08	2.34E-07	8.18E-08
5416474203053	541647	4203053	UCART1	1.35E-07	7.80E-08	5.68E-08	1.06E-07	1.98E-07	1.06E-07	2.62E-07	8.62E-08
5416574203053	541657	4203053	UCART1	1.40E-07	7.95E-08	5.79E-08	1.07E-07	2.01E-07	1.21E-07	2.59E-07	8.92E-08
5416674203053	541667	4203053	UCART1	1.47E-07	8.28E-08	5.99E-08	1.11E-07	2.11E-07	1.42E-07	2.91E-07	9.51E-08
5416774203053	541677	4203053	UCART1	1.55E-07	8.64E-08	6.21E-08	1.16E-07	2.20E-07	1.72E-07	3.08E-07	1.02E-07
5416874203053	541687	4203053	UCART1	1.63E-07	9.03E-08	6.44E-08	1.21E-07	2.29E-07	2.12E-07	3.21E-07	1.10E-07
5416974203053	541697	4203053	UCART1	1.71E-07	9.40E-08	6.67E-08	1.24E-07	2.36E-07	2.61E-07	3.28E-07	1.18E-07
5417074203053	541707	4203053	UCART1	1.78E-07	9.79E-08	6.90E-08	1.28E-07	2.41E-07	3.15E-07	3.31E-07	1.27E-07
5417174203053	541717	4203053	UCART1	1.83E-07	1.01E-07	7.09E-08	1.29E-07	2.41E-07	3.67E-07	3.19E-07	1.34E-07
5417274203053	541727	4203053	UCART1	1.89E-07	1.05E-07	7.33E-08	1.31E-07	2.44E-07	4.11E-07	3.16E-07	1.45E-07
5417374203053	541737	4203053	UCART1	1.97E-07	1.10E-07	7.64E-08	1.35E-07	2.50E-07	4.47E-07	3.24E-07	1.59E-07
5417474203053	541747	4203053	RESIDENT	2.06E-07	1.16E-07	7.99E-08	1.40E-07	2.58E-07	4.78E-07	3.30E-07	1.78E-07
5417574203053	541757	4203053	RESIDENT	2.14E-07	1.23E-07	8.32E-08	1.44E-07	2.63E-07	5.08E-07	3.31E-07	1.98E-07
5417674203053	541767	4203053	UCART1	2.21E-07	1.29E-07	8.68E-08	1.47E-07	2.68E-07	5.37E-07	3.32E-07	2.23E-07
5417774203053	541777	4203053	UCART1	2.29E-07	1.36E-07	9.05E-08	1.49E-07	2.71E-07	5.64E-07	3.31E-07	2.52E-07
5417874203053	541787	4203053	UCART1	2.37E-07	1.44E-07	9.43E-08	1.52E-07	2.74E-07	5.92E-07	3.28E-07	2.90E-07
5417974203053	541797	4203053	UCART1	2.46E-07	1.53E-07	9.85E-08	1.54E-07	2.77E-07	6.21E-07	3.30E-07	3.39E-07
5418074203053	541807	4203053	UCART1	2.58E-07	1.64E-07	1.04E-07	1.58E-07	2.85E-07	6.50E-07	3.33E-07	4.08E-07
5418174203053	541817	4203053	UCART1	2.70E-07	1.75E-07	1.08E-07	1.60E-07	2.93E-07	6.81E-07	3.31E-07	4.99E-07
5418274203053	541827	4203053	UCART1	2.79E-07	1.85E-07	1.13E-07	1.61E-07	2.93E-07	7.14E-07	3.27E-07	6.31E-07
5418374203053	541837	4203053	UCART1	2.91E-07	1.98E-07	1.19E-07	1.63E-07	2.97E-07	7.53E-07	3.25E-07	5.65E-07
5418474203053	541847	4203053	UCART1	3.04E-07	2.12E-07	1.25E-07	1.65E-07	2.99E-07	5.93E-07	3.23E-07	6.88E-07
5418574203053	541857	4203053	UCART1	3.17E-07	2.28E-07	1.31E-07	1.66E-07	3.00E-07	5.69E-07	3.21E-07	7.92E-07
5418674203053	541867	4203053	UCART1	3.30E-07	2.45E-07	1.38E-07	1.67E-07	2.99E-07	4.15E-07	3.17E-07	8.02E-07
5418774203053	541877	4203053	UCART1	3.44E-07	2.62E-07	1.45E-07	1.66E-07	2.97E-07	4.57E-07	3.12E-07	9.83E-07
5418874203053	541887	4203053	UCART1	3.64E-07	2.85E-07	1.53E-07	1.68E-07	2.98E-07	4.35E-07	3.10E-07	7.85E-07
5418974203053	541897	4203053	UCART1	3.88E-07	3.09E-07	1.62E-07	1.69E-07	2.98E-07	4.74E-07	3.06E-07	6.51E-07
5419074203053	541907	4203053	UCART1	4.14E-07	3.38E-07	1.71E-07	1.71E-07	2.98E-07	4.56E-07	3.03E-07	5.54E-07
5419174203053	541917	4203053	UCART1	4.40E-07	3.71E-07	1.83E-07	1.72E-07	2.97E-07	4.92E-07	3.01E-07	4.80E-07
5419274203053	541927	4203053	UCART1	4.61E-07	4.09E-07	1.94E-07	1.72E-07	2.96E-07	4.77E-07	2.97E-07	4.21E-07
5419374203053	541937	4203053	UCART1	4.81E-07	4.54E-07	2.06E-07	1.72E-07	2.94E-07	5.02E-07	2.93E-07	3.74E-07
5419474203053	541947	4203053	UCART1	5.03E-07	5.09E-07	2.20E-07	1.71E-07	2.92E-07	4.90E-07	2.90E-07	3.34E-07
5419574203053	541957	4203053	UCART1	5.27E-07	5.79E-07	2.35E-07	1.70E-07	2.91E-07	5.08E-07	2.86E-07	3.01E-07
5419674203053	541967	4203053	UCART1	5.47E-07	6.66E-07	2.52E-07	1.69E-07	2.89E-07	4.98E-07	2.82E-07	2.73E-07
5419774203053	541977	4203053	UCART1	5.60E-07	7.84E-07	2.73E-07	1.70E-07	2.88E-07	5.12E-07	2.79E-07	2.48E-07
5419874203053	541987	4203053	UCART1	5.65E-07	9.43E-07	2.95E-07	1.69E-07	2.87E-07	5.06E-07	2.76E-07	2.27E-07
5419974203053	541997	4203053	UCART1	5.62E-07	1.17E-06	3.21E-07	1.69E-07	2.85E-07	5.13E-07	2.72E-07	2.08E-07
5420074203053	542007	4203053	UCART1	5.50E-07	1.55E-06	3.51E-07	1.68E-07	2.83E-07	5.08E-07	2.68E-07	1.91E-07
5420174203053	542017	4203053	UCART1	5.34E-07	1.67E-06	3.86E-07	1.67E-07	2.81E-07	5.09E-07	2.65E-07	1.76E-07
5420274203053	542027	4203053	UCART1	5.15E-07	1.62E-06	4.28E-07	1.66E-07	2.80E-07	7.01E-07	2.62E-07	1.63E-07
5420374203053	542037	4203053	UCART1	4.90E-07	1.62E-06	4.78E-07	1.65E-07	2.78E-07	6.83E-07	2.58E-07	1.51E-07
5420474203053	542047	4203053	UCART1	4.63E-07	1.79E-06	5.40E-07	1.64E-07	2.75E-07	6.71E-07	2.53E-07	1.41E-07
5420574203053	542057	4203053	UCART1	4.37E-07	1.66E-06	6.16E-07	1.63E-07	2.73E-07	8.76E-07	2.49E-07	1.31E-07
5420674203053	542067	4203053	UCART1	4.11E-07	1.35E-06	7.14E-07	1.62E-07	2.71E-07	8.45E-07	2.45E-07	1.22E-07
5420774203053	542077	4203053	UCART1	3.85E-07	1.13E-06	8.41E-07	1.60E-07	2.67E-07	8.12E-07	2.40E-07	1.15E-07
5420874203053	542087	4203053	UCART1	3.60E-07	9.68E-07	1.01E-06	1.57E-07	2.63E-07	7.81E-07	2.35E-07	1.08E-07
5420974203053	542097	4203053	UCART1	3.37E-07	8.42E-07	1.26E-06	1.55E-07	2.60E-07	7.53E-07	2.30E-07	1.01E-07
5421074203053	542107	4203053	UCART1	3.16E-07	7.40E-07	1.67E-06	1.52E-07	2.55E-07	7.25E-07	2.25E-07	9.53E-08
5421174203053	542117	4203053	UCART1	2.97E-07	6.57E-07	1.41E-06	1.51E-07	2.52E-07	7.01E-07	2.20E-07	9.00E-08
5421274203053	542127	4203053	UCART1	2.80E-07	5.90E-07	1.59E-06	1.50E-07	2.51E-07	6.85E-07	2.16E-07	8.52E-08
5421374203053	542137	4203053	UCART1	2.65E-07	5.32E-07	1.58E-06	1.50E-07	2.49E-07	6.67E-07	2.12E-07	8.07E-08
5421474203053	542147	4203053	UCART1	2.51E-07	4.82E-07	2.02E-06	1.48E-07	2.46E-07	6.51E-07	2.07E-07	7.66E-08
5421574203053	542157	4203053	RESIDENT	2.38E-07	4.38E-07	1.56E-06	1.46E-07	2.43E-07	6.34E-07	2.02E-07	7.28E-08
5421674203053	542167	4203053	RESIDENT	2.25E-07	3.99E-07	1.26E-06	1.44E-07	2.38E-07	6.15E-07	1.96E-07	6.92E-08
5421774203053	542177	4203053	RESIDENT	2.14E-07	3.66E-07	1.04E-06	1.42E-07	2.35E-07	6.01E-07	1.91E-07	6.60E-08
5421874203053	542187	4203053	RESIDENT	2.03E-07	3.36E-07	8.87E-07	1.41E-07	2.32E-07	5.88E-07	1.86E-07	6.29E-08
5421974203053	542197	4203053	RESIDENT	1.93E-07	3.10E-07	7.64E-07	1.40E-07	2.29E-07	5.74E-07	1.81E-07	6.01E-08
5416474203063	541647	4203063	UCART1	1.31E-07	7.63E-08	5.60E-08	9.90E-08	1.79E-07	1.11E-07	2.05E-07	8.36E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574203063	541657	4203063	UCART1	1.36E-07	7.85E-08	5.74E-08	1.01E-07	1.85E-07	1.27E-07	2.19E-07	8.74E-08
5416674203063	541667	4203063	UCART1	1.43E-07	8.19E-08	5.95E-08	1.06E-07	1.95E-07	1.52E-07	2.37E-07	9.36E-08
5416774203063	541677	4203063	UCART1	1.50E-07	8.52E-08	6.15E-08	1.10E-07	2.02E-07	1.88E-07	2.56E-07	9.97E-08
5416874203063	541687	4203063	UCART1	1.56E-07	8.85E-08	6.37E-08	1.13E-07	2.09E-07	2.41E-07	2.67E-07	1.06E-07
5416974203063	541697	4203063	UCART1	1.62E-07	9.20E-08	6.58E-08	1.17E-07	2.15E-07	3.09E-07	2.75E-07	1.14E-07
5417074203063	541707	4203063	UCART1	1.68E-07	9.57E-08	6.80E-08	1.20E-07	2.19E-07	3.82E-07	2.77E-07	1.22E-07
5417174203063	541717	4203063	UCART1	1.73E-07	9.89E-08	7.01E-08	1.22E-07	2.21E-07	4.47E-07	2.73E-07	1.30E-07
5417274203063	541727	4203063	UCART1	1.79E-07	1.03E-07	7.27E-08	1.25E-07	2.26E-07	4.99E-07	2.76E-07	1.41E-07
5417374203063	541737	4203063	UCART1	1.86E-07	1.09E-07	7.58E-08	1.29E-07	2.33E-07	5.44E-07	2.83E-07	1.56E-07
5417474203063	541747	4203063	RESIDENT	1.94E-07	1.15E-07	7.91E-08	1.33E-07	2.40E-07	5.83E-07	2.88E-07	1.73E-07
5417574203063	541757	4203063	RESIDENT	2.01E-07	1.21E-07	8.26E-08	1.37E-07	2.45E-07	6.20E-07	2.92E-07	1.93E-07
5417674203063	541767	4203063	UCART1	2.08E-07	1.27E-07	8.60E-08	1.40E-07	2.50E-07	6.57E-07	2.93E-07	2.17E-07
5417774203063	541777	4203063	UCART1	2.14E-07	1.33E-07	8.94E-08	1.41E-07	2.52E-07	6.95E-07	2.92E-07	2.43E-07
5417874203063	541787	4203063	UCART1	2.19E-07	1.40E-07	9.27E-08	1.43E-07	2.52E-07	7.30E-07	2.86E-07	2.75E-07
5417974203063	541797	4203063	UCART1	2.27E-07	1.48E-07	9.68E-08	1.45E-07	2.55E-07	5.25E-07	2.86E-07	3.20E-07
5418074203063	541807	4203063	UCART1	2.40E-07	1.60E-07	1.02E-07	1.50E-07	2.64E-07	3.83E-07	2.96E-07	3.89E-07
5418174203063	541817	4203063	UCART1	2.50E-07	1.70E-07	1.07E-07	1.52E-07	2.67E-07	5.69E-07	2.96E-07	4.72E-07
5418274203063	541827	4203063	UCART1	2.61E-07	1.82E-07	1.12E-07	1.54E-07	2.73E-07	4.07E-07	2.95E-07	5.94E-07
5418374203063	541837	4203063	UCART1	2.71E-07	1.94E-07	1.17E-07	1.56E-07	2.75E-07	6.11E-07	2.93E-07	6.54E-07
5418474203063	541847	4203063	UCART1	2.82E-07	2.08E-07	1.23E-07	1.57E-07	2.77E-07	4.29E-07	2.91E-07	8.50E-07
5418574203063	541857	4203063	UCART1	2.96E-07	2.24E-07	1.30E-07	1.59E-07	2.82E-07	4.92E-07	2.91E-07	8.00E-07
5418674203063	541867	4203063	UCART1	3.09E-07	2.41E-07	1.37E-07	1.60E-07	2.82E-07	4.52E-07	2.88E-07	8.01E-07
5418774203063	541877	4203063	UCART1	3.23E-07	2.60E-07	1.44E-07	1.61E-07	2.83E-07	5.09E-07	2.86E-07	1.05E-06
5418874203063	541887	4203063	UCART1	3.40E-07	2.80E-07	1.52E-07	1.62E-07	2.82E-07	4.69E-07	2.83E-07	8.22E-07
5418974203063	541897	4203063	UCART1	3.60E-07	3.03E-07	1.60E-07	1.61E-07	2.81E-07	5.19E-07	2.80E-07	6.76E-07
5419074203063	541907	4203063	UCART1	3.83E-07	3.30E-07	1.70E-07	1.62E-07	2.80E-07	4.82E-07	2.77E-07	5.72E-07
5419174203063	541917	4203063	UCART1	4.06E-07	3.61E-07	1.80E-07	1.62E-07	2.80E-07	5.25E-07	2.74E-07	4.94E-07
5419274203063	541927	4203063	UCART1	4.26E-07	3.99E-07	1.91E-07	1.63E-07	2.79E-07	4.93E-07	2.72E-07	4.32E-07
5419374203063	541937	4203063	UCART1	4.46E-07	4.43E-07	2.04E-07	1.64E-07	2.79E-07	5.25E-07	2.69E-07	3.82E-07
5419474203063	541947	4203063	UCART1	4.67E-07	4.97E-07	2.18E-07	1.64E-07	2.78E-07	4.97E-07	2.66E-07	3.41E-07
5419574203063	541957	4203063	UCART1	4.90E-07	5.64E-07	2.34E-07	1.64E-07	2.77E-07	6.92E-07	2.64E-07	3.07E-07
5419674203063	541967	4203063	UCART1	5.08E-07	6.45E-07	2.50E-07	1.62E-07	2.74E-07	4.92E-07	2.60E-07	2.77E-07
5419774203063	541977	4203063	UCART1	5.21E-07	7.54E-07	2.69E-07	1.61E-07	2.73E-07	6.65E-07	2.57E-07	2.52E-07
5419874203063	541987	4203063	UCART1	5.27E-07	9.02E-07	2.92E-07	1.62E-07	2.71E-07	6.76E-07	2.54E-07	2.30E-07
5419974203063	541997	4203063	UCART1	5.27E-07	1.12E-06	3.18E-07	1.62E-07	2.71E-07	8.67E-07	2.51E-07	2.10E-07
5420074203063	542007	4203063	UCART1	5.18E-07	1.45E-06	3.48E-07	1.62E-07	2.70E-07	8.36E-07	2.48E-07	1.93E-07
5420174203063	542017	4203063	UCART1	5.05E-07	1.26E-06	3.83E-07	1.61E-07	2.68E-07	8.10E-07	2.45E-07	1.78E-07
5420274203063	542027	4203063	UCART1	4.87E-07	1.49E-06	4.24E-07	1.60E-07	2.66E-07	7.85E-07	2.42E-07	1.64E-07
5420374203063	542037	4203063	UCART1	4.67E-07	1.61E-06	4.75E-07	1.59E-07	2.64E-07	7.61E-07	2.38E-07	1.52E-07
5420474203063	542047	4203063	UCART1	4.43E-07	1.84E-06	5.36E-07	1.58E-07	2.62E-07	7.35E-07	2.34E-07	1.42E-07
5420574203063	542057	4203063	UCART1	4.19E-07	1.73E-06	6.13E-07	1.57E-07	2.60E-07	7.14E-07	2.31E-07	1.32E-07
5420674203063	542067	4203063	UCART1	3.95E-07	1.40E-06	7.11E-07	1.56E-07	2.57E-07	6.93E-07	2.27E-07	1.23E-07
5420774203063	542077	4203063	UCART1	3.71E-07	1.17E-06	8.40E-07	1.54E-07	2.54E-07	6.71E-07	2.22E-07	1.15E-07
5420874203063	542087	4203063	UCART1	3.48E-07	9.94E-07	1.01E-06	1.51E-07	2.51E-07	6.50E-07	2.18E-07	1.08E-07
5420974203063	542097	4203063	UCART1	3.26E-07	8.60E-07	1.27E-06	1.48E-07	2.46E-07	6.28E-07	2.13E-07	1.02E-07
5421074203063	542107	4203063	UCART1	3.06E-07	7.53E-07	1.40E-06	1.46E-07	2.41E-07	6.08E-07	2.08E-07	9.57E-08
5421174203063	542117	4203063	UCART1	2.88E-07	6.67E-07	1.42E-06	1.45E-07	2.37E-07	5.91E-07	2.04E-07	9.03E-08
5421274203063	542127	4203063	UCART1	2.72E-07	5.98E-07	1.61E-06	1.44E-07	2.38E-07	5.81E-07	2.01E-07	8.55E-08
5421374203063	542137	4203063	UCART1	2.58E-07	5.39E-07	1.60E-06	1.44E-07	2.37E-07	5.70E-07	1.97E-07	8.10E-08
5421474203063	542147	4203063	UCART1	2.45E-07	4.87E-07	2.00E-06	1.43E-07	2.35E-07	5.58E-07	1.93E-07	7.69E-08
5421574203063	542157	4203063	RESIDENT	2.32E-07	4.42E-07	1.55E-06	1.42E-07	2.32E-07	5.46E-07	1.89E-07	7.31E-08
5421674203063	542167	4203063	RESIDENT	2.20E-07	4.02E-07	1.25E-06	1.39E-07	2.28E-07	5.31E-07	1.83E-07	6.95E-08
5421774203063	542177	4203063	RESIDENT	2.09E-07	3.68E-07	1.04E-06	1.38E-07	2.24E-07	5.20E-07	1.79E-07	6.62E-08
5421874203063	542187	4203063	RESIDENT	1.99E-07	3.38E-07	8.82E-07	1.36E-07	2.21E-07	5.08E-07	1.74E-07	6.31E-08
5416574203073	541657	4203073	UCART1	1.32E-07	7.74E-08	5.70E-08	9.63E-08	1.71E-07	1.34E-07	1.88E-07	8.58E-08
5416674203073	541667	4203073	UCART1	1.37E-07	8.03E-08	5.88E-08	9.97E-08	1.78E-07	1.62E-07	2.01E-07	9.10E-08
5416774203073	541677	4203073	UCART1	1.43E-07	8.36E-08	6.09E-08	1.04E-07	1.86E-07	2.05E-07	2.13E-07	9.71E-08
5416874203073	541687	4203073	UCART1	1.49E-07	8.69E-08	6.29E-08	1.07E-07	1.92E-07	2.76E-07	2.22E-07	1.03E-07
5416974203073	541697	4203073	UCART1	1.54E-07	9.01E-08	6.49E-08	1.10E-07	1.97E-07	3.77E-07	2.27E-07	1.10E-07
5417074203073	541707	4203073	UCART1	1.58E-07	9.33E-08	6.69E-08	1.12E-07	2.00E-07	4.79E-07	2.30E-07	1.18E-07
5417174203073	541717	4203073	UCART1	1.64E-07	9.73E-08	6.94E-08	1.16E-07	2.06E-07	5.64E-07	2.35E-07	1.27E-07
5417274203073	541727	4203073	UCART1	1.68E-07	1.01E-07	7.18E-08	1.18E-07	2.09E-07	6.27E-07	2.36E-07	1.37E-07
5417374203073	541737	4203073	UCART1	1.75E-07	1.06E-07	7.49E-08	1.22E-07	2.15E-07	4.59E-07	2.47E-07	1.51E-07
5417474203073	541747	4203073	RESIDENT	1.82E-07	1.13E-07	7.83E-08	1.26E-07	2.23E-07	4.97E-07	2.54E-07	1.68E-07
5417574203073	541757	4203073	RESIDENT	1.89E-07	1.19E-07	8.16E-08	1.30E-07	2.28E-07	5.19E-07	2.57E-07	1.87E-07
5417674203073	541767	4203073	UCART1	1.95E-07	1.25E-07	8.51E-08	1.33E-07	2.33E-07	3.64E-07	2.60E-07	2.10E-07
5417774203073	541777	4203073	UCART1	2.01E-07	1.32E-07	8.87E-08	1.35E-07	2.36E-07	5.69E-07	2.62E-07	2.37E-07
5417874203073	541787	4203073	UCART1	2.06E-07	1.38E-07	9.20E-08	1.36E-07	2.37E-07	3.92E-07	2.58E-07	2.66E-07
5417974203073	541797	4203073	UCART1	2.14E-07	1.47E-07	9.63E-08	1.39E-07	2.42E-07	6.12E-07	2.61E-07	3.12E-07
5418074203073	541807	4203073	UCART1	2.24E-07	1.57E-07	1.01E-07	1.43E-07	2.47E-07	4.19E-07	2.64E-07	3.71E-07
5418174203073	541817	4203073	UCART1	2.34E-07	1.68E-07	1.06E-07	1.45E-07	2.50E-07	4.61E-07	2.67E-07	4.50E-07
5418274203073	541827	4203073	UCART1	2.44E-07	1.80E-07	1.11E-07	1.48E-07	2.55E-07	4.42E-07	2.68E-07	5.63E-07
5418374203073	541837	4203073	UCART1	2.54E-07	1.92E-07	1.16E-07	1.49E-07	2.58E-07	3.35E-07	2.67E-07	7.42E-07
5418474203073	541847	4203073	UCART1	2.65E-07	2.05E-07	1.22E-07	1.51E-07	2.61E-07	4.61E-07	2.66E-07	6.30E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418574203073	541857	4203073	UCART1	2.76E-07	2.20E-07	1.29E-07	1.52E-07	2.65E-07	3.50E-07	2.65E-07	7.53E-07
5418674203073	541867	4203073	UCART1	2.89E-07	2.36E-07	1.35E-07	1.53E-07	2.66E-07	4.77E-07	2.64E-07	8.12E-07
5418774203073	541877	4203073	UCART1	3.02E-07	2.54E-07	1.43E-07	1.54E-07	2.67E-07	7.06E-07	2.62E-07	9.13E-07
5418874203073	541887	4203073	UCART1	3.18E-07	2.75E-07	1.51E-07	1.55E-07	2.67E-07	4.85E-07	2.60E-07	8.63E-07
5418974203073	541897	4203073	UCART1	3.35E-07	2.97E-07	1.59E-07	1.55E-07	2.66E-07	6.92E-07	2.57E-07	7.03E-07
5419074203073	541907	4203073	UCART1	3.56E-07	3.23E-07	1.68E-07	1.55E-07	2.66E-07	4.86E-07	2.55E-07	5.92E-07
5419174203073	541917	4203073	UCART1	3.77E-07	3.53E-07	1.78E-07	1.55E-07	2.65E-07	6.71E-07	2.52E-07	5.09E-07
5419274203073	541927	4203073	UCART1	3.94E-07	3.87E-07	1.88E-07	1.54E-07	2.62E-07	4.81E-07	2.49E-07	4.44E-07
5419374203073	541937	4203073	UCART1	4.12E-07	4.30E-07	2.01E-07	1.54E-07	2.63E-07	6.43E-07	2.47E-07	3.92E-07
5419474203073	541947	4203073	UCART1	4.33E-07	4.83E-07	2.15E-07	1.56E-07	2.63E-07	8.47E-07	2.45E-07	3.49E-07
5419574203073	541957	4203073	UCART1	4.54E-07	5.47E-07	2.31E-07	1.56E-07	2.62E-07	8.15E-07	2.43E-07	3.13E-07
5419674203073	541967	4203073	UCART1	4.74E-07	6.27E-07	2.48E-07	1.56E-07	2.61E-07	7.82E-07	2.41E-07	2.82E-07
5419774203073	541977	4203073	UCART1	4.86E-07	7.27E-07	2.67E-07	1.54E-07	2.59E-07	7.50E-07	2.37E-07	2.56E-07
5419874203073	541987	4203073	UCART1	4.92E-07	8.64E-07	2.89E-07	1.54E-07	2.58E-07	7.26E-07	2.35E-07	2.33E-07
5419974203073	541997	4203073	UCART1	4.94E-07	1.07E-06	3.15E-07	1.56E-07	2.58E-07	7.10E-07	2.33E-07	2.13E-07
5420074203073	542007	4203073	UCART1	4.87E-07	1.37E-06	3.45E-07	1.55E-07	2.56E-07	6.89E-07	2.30E-07	1.95E-07
5420174203073	542017	4203073	UCART1	4.77E-07	1.50E-06	3.79E-07	1.55E-07	2.55E-07	6.71E-07	2.27E-07	1.80E-07
5420274203073	542027	4203073	UCART1	4.62E-07	1.53E-06	4.21E-07	1.54E-07	2.53E-07	6.53E-07	2.24E-07	1.66E-07
5420374203073	542037	4203073	UCART1	4.44E-07	1.62E-06	4.71E-07	1.53E-07	2.52E-07	6.37E-07	2.21E-07	1.54E-07
5420474203073	542047	4203073	UCART1	4.23E-07	1.53E-06	5.33E-07	1.52E-07	2.50E-07	6.19E-07	2.18E-07	1.43E-07
5420574203073	542057	4203073	UCART1	4.01E-07	1.81E-06	6.10E-07	1.50E-07	2.47E-07	6.02E-07	2.14E-07	1.33E-07
5420674203073	542067	4203073	UCART1	3.78E-07	1.45E-06	7.08E-07	1.48E-07	2.44E-07	5.84E-07	2.10E-07	1.24E-07
5420774203073	542077	4203073	UCART1	3.55E-07	1.19E-06	8.34E-07	1.44E-07	2.37E-07	5.63E-07	2.05E-07	1.16E-07
5420874203073	542087	4203073	UCART1	3.33E-07	1.00E-06	1.00E-06	1.42E-07	2.30E-07	5.42E-07	1.97E-07	1.08E-07
5420974203073	542097	4203073	UCART1	3.13E-07	8.66E-07	1.25E-06	1.40E-07	2.27E-07	5.27E-07	1.91E-07	1.02E-07
5421074203073	542107	4203073	UCART1	2.97E-07	7.66E-07	1.42E-06	1.41E-07	2.28E-07	5.22E-07	1.92E-07	9.60E-08
5421174203073	542117	4203073	UCART1	2.80E-07	6.78E-07	1.41E-06	1.39E-07	2.26E-07	5.11E-07	1.89E-07	9.06E-08
5421274203073	542127	4203073	UCART1	2.65E-07	6.07E-07	1.58E-06	1.39E-07	2.25E-07	5.03E-07	1.87E-07	8.58E-08
5421374203073	542137	4203073	UCART1	2.51E-07	5.46E-07	1.56E-06	1.39E-07	2.26E-07	4.96E-07	1.84E-07	8.13E-08
5421474203073	542147	4203073	UCART1	2.38E-07	4.93E-07	1.97E-06	1.38E-07	2.24E-07	4.87E-07	1.80E-07	7.71E-08
5421574203073	542157	4203073	RESIDENT	2.27E-07	4.47E-07	1.53E-06	1.37E-07	2.22E-07	4.79E-07	1.77E-07	7.33E-08
5421674203073	542167	4203073	RESIDENT	2.15E-07	4.06E-07	1.24E-06	1.35E-07	2.18E-07	4.68E-07	1.72E-07	6.97E-08
5421774203073	542177	4203073	RESIDENT	2.04E-07	3.70E-07	1.03E-06	1.33E-07	2.13E-07	4.56E-07	1.67E-07	6.64E-08
5416674203083	541667	4203083	UCART1	1.31E-07	7.86E-08	5.79E-08	9.39E-08	1.63E-07	1.72E-07	1.73E-07	8.82E-08
5416774203083	541677	4203083	UCART1	1.36E-07	8.15E-08	5.98E-08	9.71E-08	1.69E-07	2.23E-07	1.83E-07	9.39E-08
5416874203083	541687	4203083	UCART1	1.41E-07	8.49E-08	6.20E-08	1.01E-07	1.76E-07	3.20E-07	1.92E-07	1.00E-07
5416974203083	541697	4203083	UCART1	1.46E-07	8.81E-08	6.40E-08	1.03E-07	1.81E-07	2.34E-07	1.97E-07	1.07E-07
5417074203083	541707	4203083	UCART1	1.49E-07	9.11E-08	6.60E-08	1.06E-07	1.84E-07	1.82E-07	2.01E-07	1.14E-07
5417174203083	541717	4203083	UCART1	1.55E-07	9.54E-08	6.86E-08	1.09E-07	1.90E-07	4.48E-07	2.07E-07	1.24E-07
5417274203083	541727	4203083	UCART1	1.59E-07	9.92E-08	7.10E-08	1.12E-07	1.94E-07	3.03E-07	2.09E-07	1.33E-07
5417374203083	541737	4203083	UCART1	1.65E-07	1.04E-07	7.40E-08	1.15E-07	2.00E-07	3.31E-07	2.14E-07	1.46E-07
5417474203083	541747	4203083	UCART1	1.71E-07	1.10E-07	7.74E-08	1.20E-07	2.07E-07	3.62E-07	2.25E-07	1.63E-07
5417574203083	541757	4203083	UCART1	1.76E-07	1.16E-07	8.05E-08	1.22E-07	2.11E-07	3.84E-07	2.26E-07	1.79E-07
5417674203083	541767	4203083	UCART1	1.82E-07	1.22E-07	8.41E-08	1.26E-07	2.17E-07	4.00E-07	2.32E-07	2.02E-07
5417774203083	541777	4203083	UCART1	1.89E-07	1.29E-07	8.77E-08	1.29E-07	2.21E-07	4.25E-07	2.34E-07	2.29E-07
5417874203083	541787	4203083	UCART1	1.95E-07	1.37E-07	9.15E-08	1.31E-07	2.24E-07	4.27E-07	2.36E-07	2.60E-07
5417974203083	541797	4203083	UCART1	2.02E-07	1.45E-07	9.55E-08	1.33E-07	2.28E-07	4.54E-07	2.37E-07	3.01E-07
5418074203083	541807	4203083	UCART1	2.10E-07	1.54E-07	1.00E-07	1.36E-07	2.31E-07	4.49E-07	2.39E-07	3.55E-07
5418174203083	541817	4203083	UCART1	2.19E-07	1.65E-07	1.05E-07	1.39E-07	2.35E-07	4.77E-07	2.41E-07	4.29E-07
5418274203083	541827	4203083	UCART1	2.29E-07	1.76E-07	1.10E-07	1.41E-07	2.39E-07	4.65E-07	2.44E-07	5.33E-07
5418374203083	541837	4203083	UCART1	2.39E-07	1.88E-07	1.16E-07	1.43E-07	2.43E-07	4.91E-07	2.44E-07	6.91E-07
5418474203083	541847	4203083	RESIDENT	2.49E-07	2.02E-07	1.21E-07	1.45E-07	2.47E-07	4.74E-07	2.44E-07	7.55E-07
5418574203083	541857	4203083	UCART1	2.60E-07	2.16E-07	1.28E-07	1.46E-07	2.50E-07	6.78E-07	2.43E-07	7.57E-07
5418674203083	541867	4203083	UCART1	2.71E-07	2.32E-07	1.34E-07	1.47E-07	2.52E-07	4.79E-07	2.42E-07	8.03E-07
5418774203083	541877	4203083	UCART1	2.81E-07	2.47E-07	1.40E-07	1.46E-07	2.47E-07	6.50E-07	2.38E-07	7.61E-07
5418874203083	541887	4203083	UCART1	2.95E-07	2.68E-07	1.48E-07	1.47E-07	2.50E-07	6.57E-07	2.38E-07	9.07E-07
5418974203083	541897	4203083	UCART1	3.11E-07	2.89E-07	1.57E-07	1.47E-07	2.49E-07	8.40E-07	2.35E-07	7.32E-07
5419074203083	541907	4203083	UCART1	3.31E-07	3.15E-07	1.66E-07	1.48E-07	2.50E-07	8.06E-07	2.34E-07	6.13E-07
5419174203083	541917	4203083	UCART1	3.50E-07	3.44E-07	1.76E-07	1.48E-07	2.49E-07	7.74E-07	2.33E-07	5.25E-07
5419274203083	541927	4203083	UCART1	3.68E-07	3.78E-07	1.87E-07	1.48E-07	2.49E-07	7.44E-07	2.31E-07	4.56E-07
5419374203083	541937	4203083	UCART1	3.84E-07	4.19E-07	1.99E-07	1.48E-07	2.49E-07	7.16E-07	2.29E-07	4.02E-07
5419474203083	541947	4203083	UCART1	4.03E-07	4.69E-07	2.13E-07	1.49E-07	2.49E-07	6.94E-07	2.27E-07	3.56E-07
5419574203083	541957	4203083	UCART1	4.23E-07	5.31E-07	2.29E-07	1.50E-07	2.49E-07	6.73E-07	2.25E-07	3.19E-07
5419674203083	541967	4203083	UCART1	4.42E-07	6.08E-07	2.46E-07	1.50E-07	2.49E-07	6.52E-07	2.24E-07	2.87E-07
5419774203083	541977	4203083	UCART1	4.55E-07	7.01E-07	2.64E-07	1.48E-07	2.46E-07	6.29E-07	2.20E-07	2.60E-07
5419874203083	541987	4203083	UCART1	4.61E-07	8.30E-07	2.86E-07	1.48E-07	2.45E-07	6.12E-07	2.18E-07	2.36E-07
5419974203083	541997	4203083	RESIDENT	4.62E-07	1.01E-06	3.11E-07	1.48E-07	2.44E-07	5.97E-07	2.16E-07	2.16E-07
5420074203083	542007	4203083	UCART1	4.58E-07	1.29E-06	3.41E-07	1.48E-07	2.44E-07	5.84E-07	2.14E-07	1.98E-07
5420174203083	542017	4203083	UCART1	4.50E-07	1.15E-06	3.76E-07	1.49E-07	2.43E-07	5.71E-07	2.12E-07	1.81E-07
5420274203083	542027	4203083	UCART1	4.37E-07	1.39E-06	4.17E-07	1.48E-07	2.41E-07	5.57E-07	2.09E-07	1.67E-07
5420374203083	542037	4203083	UCART1	4.23E-07	1.58E-06	4.68E-07	1.48E-07	2.40E-07	5.47E-07	2.06E-07	1.55E-07
5420474203083	542047	4203083	UCART1	4.04E-07	1.57E-06	5.30E-07	1.45E-07	2.37E-07	5.32E-07	2.03E-07	1.44E-07
5420574203083	542057	4203083	UCART1	3.82E-07	1.89E-06	6.06E-07	1.42E-07	2.32E-07	5.14E-07	1.98E-07	1.34E-07
5420674203083	542067	4203083	UCART1	3.57E-07	1.46E-06	6.94E-07	1.38E-07	2.22E-07	4.90E-07	1.88E-07	1.24E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420774203083	542077	4203083	UCART1	3.33E-07	1.17E-06	8.03E-07	1.34E-07	2.14E-07	4.65E-07	1.76E-07	1.15E-07
5420874203083	542087	4203083	UCART1	3.15E-07	9.94E-07	9.74E-07	1.33E-07	2.12E-07	4.57E-07	1.73E-07	1.08E-07
5420974203083	542097	4203083	UCART1	2.98E-07	8.62E-07	1.23E-06	1.33E-07	2.10E-07	4.48E-07	1.70E-07	1.01E-07
5421074203083	542107	4203083	UCART1	2.87E-07	7.77E-07	1.41E-06	1.35E-07	2.15E-07	4.55E-07	1.76E-07	9.62E-08
5421174203083	542117	4203083	UCART1	2.73E-07	6.91E-07	1.42E-06	1.35E-07	2.16E-07	4.51E-07	1.77E-07	9.10E-08
5421274203083	542127	4203083	UCART1	2.58E-07	6.14E-07	1.58E-06	1.34E-07	2.14E-07	4.42E-07	1.73E-07	8.60E-08
5421374203083	542137	4203083	UCART1	2.44E-07	5.51E-07	1.57E-06	1.33E-07	2.13E-07	4.36E-07	1.72E-07	8.15E-08
5421474203083	542147	4203083	UCART1	2.32E-07	4.98E-07	1.94E-06	1.33E-07	2.13E-07	4.31E-07	1.69E-07	7.74E-08
5421574203083	542157	4203083	UCART1	2.21E-07	4.51E-07	1.51E-06	1.32E-07	2.11E-07	4.24E-07	1.66E-07	7.35E-08
5421674203083	542167	4203083	UCART1	2.10E-07	4.09E-07	1.23E-06	1.30E-07	2.07E-07	4.14E-07	1.61E-07	6.99E-08
5416774203093	541677	4203093	UCART1	1.29E-07	7.97E-08	5.88E-08	9.17E-08	1.56E-07	2.42E-07	1.60E-07	9.10E-08
5416874203093	541687	4203093	UCART1	1.34E-07	8.29E-08	6.09E-08	9.48E-08	1.62E-07	1.87E-07	1.67E-07	9.70E-08
5416974203093	541697	4203093	UCART1	1.38E-07	8.60E-08	6.29E-08	9.75E-08	1.67E-07	2.53E-07	1.73E-07	1.04E-07
5417074203093	541707	4203093	UCART1	1.42E-07	8.95E-08	6.52E-08	1.01E-07	1.72E-07	1.92E-07	1.78E-07	1.11E-07
5417174203093	541717	4203093	UCART1	1.46E-07	9.35E-08	6.78E-08	1.04E-07	1.77E-07	2.64E-07	1.84E-07	1.20E-07
5417274203093	541727	4203093	UCART1	1.51E-07	9.82E-08	7.06E-08	1.07E-07	1.83E-07	3.32E-07	1.90E-07	1.31E-07
5417374203093	541737	4203093	UCART1	1.56E-07	1.03E-07	7.33E-08	1.10E-07	1.87E-07	3.54E-07	1.93E-07	1.43E-07
5417474203093	541747	4203093	UCART1	1.60E-07	1.08E-07	7.62E-08	1.13E-07	1.92E-07	3.89E-07	1.96E-07	1.56E-07
5417574203093	541757	4203093	UCART1	1.65E-07	1.13E-07	7.94E-08	1.16E-07	1.97E-07	4.02E-07	2.01E-07	1.73E-07
5417674203093	541767	4203093	UCART1	1.71E-07	1.20E-07	8.29E-08	1.19E-07	2.02E-07	4.24E-07	2.06E-07	1.94E-07
5417774203093	541777	4203093	UCART1	1.77E-07	1.27E-07	8.66E-08	1.22E-07	2.07E-07	4.32E-07	2.11E-07	2.21E-07
5417874203093	541787	4203093	UCART1	1.82E-07	1.34E-07	9.03E-08	1.25E-07	2.10E-07	4.44E-07	2.11E-07	2.51E-07
5417974203093	541797	4203093	RESIDENT	1.90E-07	1.42E-07	9.45E-08	1.27E-07	2.14E-07	4.49E-07	2.15E-07	2.90E-07
5418074203093	541807	4203093	RESIDENT	1.97E-07	1.51E-07	9.89E-08	1.30E-07	2.18E-07	4.56E-07	2.17E-07	3.40E-07
5418174203093	541817	4203093	RESIDENT	2.06E-07	1.61E-07	1.04E-07	1.32E-07	2.21E-07	6.51E-07	2.19E-07	4.07E-07
5418274203093	541827	4203093	RESIDENT	2.15E-07	1.73E-07	1.09E-07	1.35E-07	2.25E-07	6.42E-07	2.22E-07	5.03E-07
5418374203093	541837	4203093	RESIDENT	2.23E-07	1.84E-07	1.14E-07	1.36E-07	2.26E-07	6.30E-07	2.21E-07	6.41E-07
5418474203093	541847	4203093	RESIDENT	2.33E-07	1.97E-07	1.20E-07	1.38E-07	2.29E-07	8.30E-07	2.22E-07	5.68E-07
5418574203093	541857	4203093	UCART1	2.44E-07	2.12E-07	1.26E-07	1.40E-07	2.34E-07	8.00E-07	2.24E-07	6.97E-07
5418674203093	541867	4203093	UCART1	2.55E-07	2.28E-07	1.33E-07	1.41E-07	2.36E-07	7.70E-07	2.23E-07	7.98E-07
5418774203093	541877	4203093	UCART1	2.65E-07	2.43E-07	1.40E-07	1.41E-07	2.35E-07	7.37E-07	2.21E-07	9.76E-07
5418874203093	541887	4203093	UCART1	2.76E-07	2.61E-07	1.46E-07	1.41E-07	2.33E-07	7.07E-07	2.18E-07	9.57E-07
5418974203093	541897	4203093	UCART1	2.91E-07	2.83E-07	1.55E-07	1.41E-07	2.34E-07	6.83E-07	2.17E-07	7.66E-07
5419074203093	541907	4203093	UCART1	3.09E-07	3.08E-07	1.64E-07	1.42E-07	2.36E-07	6.62E-07	2.17E-07	6.37E-07
5419174203093	541917	4203093	UCART1	3.27E-07	3.36E-07	1.74E-07	1.42E-07	2.36E-07	6.41E-07	2.15E-07	5.43E-07
5419274203093	541927	4203093	UCART1	3.44E-07	3.69E-07	1.85E-07	1.43E-07	2.36E-07	6.21E-07	2.14E-07	4.70E-07
5419374203093	541937	4203093	UCART1	3.59E-07	4.08E-07	1.97E-07	1.43E-07	2.36E-07	6.03E-07	2.13E-07	4.12E-07
5419474203093	541947	4203093	UCART1	3.77E-07	4.57E-07	2.11E-07	1.43E-07	2.37E-07	5.88E-07	2.12E-07	3.65E-07
5419574203093	541957	4203093	UCART1	3.95E-07	5.16E-07	2.27E-07	1.44E-07	2.37E-07	5.73E-07	2.10E-07	3.25E-07
5419674203093	541967	4203093	UCART1	4.12E-07	5.86E-07	2.43E-07	1.43E-07	2.36E-07	5.56E-07	2.08E-07	2.92E-07
5419774203093	541977	4203093	UCART1	4.24E-07	6.73E-07	2.61E-07	1.42E-07	2.32E-07	5.38E-07	2.05E-07	2.64E-07
5419874203093	541987	4203093	RESIDENT	4.32E-07	7.96E-07	2.83E-07	1.42E-07	2.33E-07	5.26E-07	2.03E-07	2.40E-07
5419974203093	541997	4203093	RESIDENT	4.35E-07	9.65E-07	3.09E-07	1.42E-07	2.32E-07	5.16E-07	2.01E-07	2.18E-07
5420074203093	542007	4203093	RESIDENT	4.32E-07	1.21E-06	3.38E-07	1.42E-07	2.32E-07	5.06E-07	2.00E-07	2.00E-07
5420174203093	542017	4203093	UCART1	4.25E-07	1.33E-06	3.73E-07	1.42E-07	2.31E-07	4.97E-07	1.98E-07	1.83E-07
5420274203093	542027	4203093	UCART1	4.15E-07	1.41E-06	4.14E-07	1.42E-07	2.30E-07	4.87E-07	1.95E-07	1.69E-07
5420374203093	542037	4203093	UCART1	4.03E-07	1.59E-06	4.65E-07	1.42E-07	2.29E-07	4.78E-07	1.93E-07	1.56E-07
5420474203093	542047	4203093	UCART1	3.86E-07	1.56E-06	5.27E-07	1.39E-07	2.25E-07	4.65E-07	1.89E-07	1.44E-07
5420574203093	542057	4203093	UCART1	3.66E-07	1.98E-06	6.03E-07	1.37E-07	2.20E-07	4.51E-07	1.85E-07	1.34E-07
5420674203093	542067	4203093	UCART1	3.46E-07	1.53E-06	6.99E-07	1.34E-07	2.14E-07	4.37E-07	1.78E-07	1.25E-07
5420774203093	542077	4203093	UCART1	3.25E-07	1.23E-06	8.19E-07	1.31E-07	2.08E-07	4.21E-07	1.70E-07	1.16E-07
5420874203093	542087	4203093	UCART1	3.07E-07	1.03E-06	9.91E-07	1.30E-07	2.05E-07	4.10E-07	1.65E-07	1.09E-07
5420974203093	542097	4203093	UCART1	2.91E-07	8.92E-07	1.25E-06	1.29E-07	2.03E-07	4.04E-07	1.62E-07	1.02E-07
5421074203093	542107	4203093	UCART1	2.79E-07	7.93E-07	1.44E-06	1.30E-07	2.06E-07	4.05E-07	1.65E-07	9.66E-08
5421174203093	542117	4203093	UCART1	2.65E-07	7.02E-07	1.42E-06	1.30E-07	2.06E-07	4.01E-07	1.65E-07	9.12E-08
5421274203093	542127	4203093	UCART1	2.51E-07	6.23E-07	1.57E-06	1.29E-07	2.04E-07	3.94E-07	1.60E-07	8.62E-08
5421374203093	542137	4203093	UCART1	2.38E-07	5.58E-07	1.52E-06	1.29E-07	2.04E-07	3.90E-07	1.60E-07	8.17E-08
5421474203093	542147	4203093	UCART1	2.27E-07	5.03E-07	1.90E-06	1.29E-07	2.04E-07	3.87E-07	1.59E-07	7.76E-08
5421574203093	542157	4203093	UCART1	2.16E-07	4.54E-07	1.49E-06	1.27E-07	2.01E-07	3.80E-07	1.56E-07	7.37E-08
5416874203103	541687	4203103	UCART1	1.27E-07	8.14E-08	6.01E-08	9.00E-08	1.51E-07	1.92E-07	1.49E-07	9.45E-08
5416974203103	541697	4203103	UCART1	1.30E-07	8.44E-08	6.20E-08	9.26E-08	1.55E-07	2.59E-07	1.54E-07	1.01E-07
5417074203103	541707	4203103	UCART1	1.34E-07	8.75E-08	6.41E-08	9.51E-08	1.59E-07	1.93E-07	1.59E-07	1.08E-07
5417174203103	541717	4203103	UCART1	1.38E-07	9.16E-08	6.67E-08	9.83E-08	1.65E-07	2.61E-07	1.64E-07	1.16E-07
5417274203103	541727	4203103	UCART1	1.43E-07	9.61E-08	6.96E-08	1.02E-07	1.70E-07	3.41E-07	1.70E-07	1.27E-07
5417374203103	541737	4203103	UCART1	1.47E-07	1.01E-07	7.25E-08	1.05E-07	1.76E-07	3.51E-07	1.74E-07	1.39E-07
5417474203103	541747	4203103	UCART1	1.50E-07	1.05E-07	7.51E-08	1.07E-07	1.78E-07	3.91E-07	1.76E-07	1.51E-07
5417574203103	541757	4203103	UCART1	1.55E-07	1.11E-07	7.83E-08	1.10E-07	1.83E-07	3.88E-07	1.80E-07	1.67E-07
5417674203103	541767	4203103	UCART1	1.59E-07	1.16E-07	8.15E-08	1.13E-07	1.87E-07	5.80E-07	1.83E-07	1.86E-07
5417774203103	541777	4203103	UCART1	1.64E-07	1.23E-07	8.50E-08	1.15E-07	1.91E-07	6.00E-07	1.86E-07	2.08E-07
5417874203103	541787	4203103	UCART1	1.68E-07	1.29E-07	8.79E-08	1.16E-07	1.92E-07	5.65E-07	1.85E-07	2.31E-07
5417974203103	541797	4203103	RESIDENT	1.78E-07	1.39E-07	9.33E-08	1.21E-07	2.01E-07	7.88E-07	1.95E-07	2.79E-07
5418074203103	541807	4203103	RESIDENT	1.86E-07	1.48E-07	9.77E-08	1.24E-07	2.05E-07	7.63E-07	1.98E-07	3.26E-07
5418174203103	541817	4203103	RESIDENT	1.93E-07	1.57E-07	1.02E-07	1.26E-07	2.07E-07	7.35E-07	1.98E-07	3.86E-07
5418274203103	541827	4203103	RESIDENT	2.01E-07	1.68E-07	1.07E-07	1.28E-07	2.10E-07	7.13E-07	2.00E-07	4.71E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374203103	541837	4203103	RESIDENT	2.10E-07	1.80E-07	1.13E-07	1.30E-07	2.14E-07	6.92E-07	2.03E-07	5.99E-07
5418474203103	541847	4203103	RESIDENT	2.20E-07	1.93E-07	1.19E-07	1.32E-07	2.17E-07	6.73E-07	2.05E-07	6.58E-07
5418574203103	541857	4203103	RESIDENT	2.30E-07	2.08E-07	1.25E-07	1.34E-07	2.20E-07	6.54E-07	2.07E-07	6.94E-07
5418674203103	541867	4203103	UCART1	2.40E-07	2.23E-07	1.31E-07	1.35E-07	2.22E-07	6.34E-07	2.06E-07	7.81E-07
5418774203103	541877	4203103	UCART1	2.50E-07	2.39E-07	1.39E-07	1.36E-07	2.24E-07	6.15E-07	2.05E-07	7.86E-07
5418874203103	541887	4203103	UCART1	2.61E-07	2.57E-07	1.46E-07	1.36E-07	2.24E-07	5.96E-07	2.04E-07	1.02E-06
5418974203103	541897	4203103	UCART1	2.74E-07	2.78E-07	1.54E-07	1.36E-07	2.23E-07	5.78E-07	2.03E-07	8.06E-07
5419074203103	541907	4203103	UCART1	2.89E-07	3.01E-07	1.63E-07	1.37E-07	2.23E-07	5.61E-07	2.01E-07	6.64E-07
5419174203103	541917	4203103	UCART1	3.05E-07	3.28E-07	1.72E-07	1.37E-07	2.22E-07	5.45E-07	2.00E-07	5.62E-07
5419274203103	541927	4203103	UCART1	3.19E-07	3.57E-07	1.82E-07	1.36E-07	2.20E-07	5.26E-07	1.97E-07	4.84E-07
5419374203103	541937	4203103	RESIDENT	3.34E-07	3.95E-07	1.94E-07	1.36E-07	2.21E-07	5.15E-07	1.96E-07	4.23E-07
5419474203103	541947	4203103	RESIDENT	3.48E-07	4.39E-07	2.07E-07	1.36E-07	2.20E-07	5.01E-07	1.95E-07	3.74E-07
5419574203103	541957	4203103	RESIDENT	3.66E-07	4.94E-07	2.22E-07	1.36E-07	2.20E-07	4.90E-07	1.93E-07	3.33E-07
5419674203103	541967	4203103	RESIDENT	3.84E-07	5.64E-07	2.39E-07	1.37E-07	2.22E-07	4.82E-07	1.93E-07	2.98E-07
5419774203103	541977	4203103	UCART1	3.99E-07	6.51E-07	2.59E-07	1.37E-07	2.22E-07	4.72E-07	1.92E-07	2.69E-07
5419874203103	541987	4203103	RESIDENT	4.04E-07	7.56E-07	2.79E-07	1.35E-07	2.18E-07	4.57E-07	1.88E-07	2.43E-07
5419974203103	541997	4203103	RESIDENT	4.09E-07	9.19E-07	3.05E-07	1.36E-07	2.20E-07	4.53E-07	1.88E-07	2.21E-07
5420074203103	542007	4203103	RESIDENT	4.07E-07	1.15E-06	3.35E-07	1.36E-07	2.21E-07	4.45E-07	1.87E-07	2.02E-07
5420174203103	542017	4203103	UCART1	4.02E-07	1.52E-06	3.70E-07	1.37E-07	2.21E-07	4.39E-07	1.85E-07	1.85E-07
5420274203103	542027	4203103	UCART1	3.93E-07	1.27E-06	4.11E-07	1.36E-07	2.19E-07	4.30E-07	1.83E-07	1.70E-07
5420374203103	542037	4203103	UCART1	3.83E-07	1.51E-06	4.62E-07	1.35E-07	2.18E-07	4.23E-07	1.81E-07	1.57E-07
5420474203103	542047	4203103	UCART1	3.69E-07	1.59E-06	5.24E-07	1.34E-07	2.15E-07	4.13E-07	1.78E-07	1.45E-07
5420574203103	542057	4203103	UCART1	3.53E-07	1.74E-06	6.02E-07	1.32E-07	2.11E-07	4.04E-07	1.74E-07	1.35E-07
5420674203103	542067	4203103	UCART1	3.36E-07	1.62E-06	7.03E-07	1.31E-07	2.08E-07	3.95E-07	1.71E-07	1.26E-07
5420774203103	542077	4203103	UCART1	3.16E-07	1.29E-06	8.30E-07	1.28E-07	2.02E-07	3.82E-07	1.63E-07	1.17E-07
5420874203103	542087	4203103	UCART1	2.99E-07	1.07E-06	1.01E-06	1.27E-07	1.98E-07	3.72E-07	1.57E-07	1.09E-07
5420974203103	542097	4203103	UCART1	2.84E-07	9.23E-07	1.28E-06	1.26E-07	1.97E-07	3.67E-07	1.55E-07	1.03E-07
5421074203103	542107	4203103	UCART1	2.70E-07	8.03E-07	1.43E-06	1.25E-07	1.95E-07	3.62E-07	1.53E-07	9.66E-08
5421174203103	542117	4203103	UCART1	2.57E-07	7.10E-07	1.42E-06	1.25E-07	1.96E-07	3.60E-07	1.52E-07	9.13E-08
5421274203103	542127	4203103	UCART1	2.44E-07	6.31E-07	1.56E-06	1.25E-07	1.94E-07	3.55E-07	1.50E-07	8.64E-08
5421374203103	542137	4203103	UCART1	2.32E-07	5.64E-07	1.53E-06	1.24E-07	1.94E-07	3.52E-07	1.49E-07	8.19E-08
5416974203113	541697	4203113	UCART1	1.24E-07	8.28E-08	6.13E-08	8.82E-08	1.45E-07	2.46E-07	1.39E-07	9.80E-08
5417074203113	541707	4203113	UCART1	1.26E-07	8.52E-08	6.30E-08	8.99E-08	1.48E-07	3.34E-07	1.41E-07	1.04E-07
5417174203113	541717	4203113	UCART1	1.30E-07	8.92E-08	6.55E-08	9.29E-08	1.53E-07	2.40E-07	1.47E-07	1.12E-07
5417274203113	541727	4203113	UCART1	1.34E-07	9.35E-08	6.83E-08	9.60E-08	1.58E-07	4.57E-07	1.52E-07	1.22E-07
5417374203113	541737	4203113	UCART1	1.37E-07	9.80E-08	7.10E-08	9.87E-08	1.62E-07	7.05E-07	1.56E-07	1.33E-07
5417474203113	541747	4203113	UCART1	1.40E-07	1.02E-07	7.38E-08	1.01E-07	1.66E-07	6.93E-07	1.58E-07	1.45E-07
5417574203113	541757	4203113	UCART1	1.45E-07	1.08E-07	7.71E-08	1.04E-07	1.71E-07	6.80E-07	1.63E-07	1.60E-07
5417674203113	541767	4203113	UCART1	1.50E-07	1.14E-07	8.05E-08	1.07E-07	1.76E-07	6.69E-07	1.67E-07	1.79E-07
5417774203113	541777	4203113	RESIDENT	1.50E-07	1.17E-07	8.25E-08	1.07E-07	1.74E-07	6.28E-07	1.63E-07	1.93E-07
5417874203113	541787	4203113	RESIDENT	1.48E-07	1.18E-07	8.27E-08	1.04E-07	1.68E-07	5.60E-07	1.55E-07	2.01E-07
5417974203113	541797	4203113	UCART1	1.65E-07	1.34E-07	9.11E-08	1.14E-07	1.85E-07	6.15E-07	1.74E-07	2.59E-07
5418074203113	541807	4203113	RESIDENT	1.74E-07	1.44E-07	9.60E-08	1.17E-07	1.91E-07	6.09E-07	1.79E-07	3.08E-07
5418174203113	541817	4203113	RESIDENT	1.80E-07	1.53E-07	1.00E-07	1.19E-07	1.94E-07	5.95E-07	1.80E-07	3.65E-07
5418274203113	541827	4203113	RESIDENT	1.89E-07	1.64E-07	1.05E-07	1.22E-07	1.98E-07	5.84E-07	1.83E-07	4.44E-07
5418374203113	541837	4203113	RESIDENT	1.97E-07	1.75E-07	1.11E-07	1.24E-07	2.01E-07	5.72E-07	1.85E-07	5.57E-07
5418474203113	541847	4203113	RESIDENT	2.06E-07	1.88E-07	1.17E-07	1.26E-07	2.04E-07	5.60E-07	1.86E-07	7.43E-07
5418574203113	541857	4203113	RESIDENT	2.16E-07	2.03E-07	1.23E-07	1.28E-07	2.07E-07	5.49E-07	1.90E-07	6.25E-07
5418674203113	541867	4203113	UCART1	2.26E-07	2.19E-07	1.30E-07	1.30E-07	2.10E-07	5.38E-07	1.91E-07	7.55E-07
5418774203113	541877	4203113	UCART1	2.35E-07	2.35E-07	1.37E-07	1.30E-07	2.12E-07	5.25E-07	1.91E-07	8.19E-07
5418874203113	541887	4203113	RESIDENT	2.45E-07	2.51E-07	1.44E-07	1.30E-07	2.11E-07	5.10E-07	1.89E-07	9.00E-07
5418974203113	541897	4203113	RESIDENT	2.56E-07	2.71E-07	1.52E-07	1.31E-07	2.11E-07	4.96E-07	1.88E-07	8.49E-07
5419074203113	541907	4203113	RESIDENT	2.71E-07	2.95E-07	1.61E-07	1.31E-07	2.12E-07	4.86E-07	1.88E-07	6.94E-07
5419174203113	541917	4203113	RESIDENT	2.84E-07	3.16E-07	1.69E-07	1.30E-07	2.08E-07	4.68E-07	1.83E-07	5.81E-07
5419274203113	541927	4203113	RESIDENT	2.99E-07	3.47E-07	1.80E-07	1.31E-07	2.09E-07	4.59E-07	1.83E-07	5.00E-07
5419374203113	541937	4203113	RESIDENT	3.13E-07	3.84E-07	1.92E-07	1.31E-07	2.10E-07	4.50E-07	1.82E-07	4.35E-07
5419474203113	541947	4203113	RESIDENT	3.27E-07	4.27E-07	2.05E-07	1.31E-07	2.09E-07	4.40E-07	1.82E-07	3.83E-07
5419574203113	541957	4203113	RESIDENT	3.44E-07	4.82E-07	2.21E-07	1.32E-07	2.12E-07	4.34E-07	1.82E-07	3.40E-07
5419674203113	541967	4203113	RESIDENT	3.62E-07	5.49E-07	2.38E-07	1.33E-07	2.13E-07	4.28E-07	1.82E-07	3.03E-07
5419774203113	541977	4203113	UCART1	3.75E-07	6.31E-07	2.56E-07	1.32E-07	2.12E-07	4.19E-07	1.80E-07	2.73E-07
5419874203113	541987	4203113	RESIDENT	3.83E-07	7.35E-07	2.77E-07	1.32E-07	2.10E-07	4.10E-07	1.78E-07	2.47E-07
5419974203113	541997	4203113	RESIDENT	3.87E-07	8.82E-07	3.03E-07	1.32E-07	2.11E-07	4.04E-07	1.77E-07	2.24E-07
5420074203113	542007	4203113	RESIDENT	3.86E-07	1.09E-06	3.33E-07	1.32E-07	2.11E-07	3.98E-07	1.76E-07	2.04E-07
5420174203113	542017	4203113	UCART1	3.81E-07	1.43E-06	3.67E-07	1.32E-07	2.11E-07	3.93E-07	1.74E-07	1.87E-07
5420274203113	542027	4203113	UCART1	3.73E-07	1.53E-06	4.08E-07	1.30E-07	2.07E-07	3.84E-07	1.71E-07	1.72E-07
5420374203113	542037	4203113	UCART1	3.65E-07	1.50E-06	4.59E-07	1.30E-07	2.07E-07	3.79E-07	1.70E-07	1.58E-07
5420474203113	542047	4203113	UCART1	3.54E-07	1.58E-06	5.22E-07	1.30E-07	2.07E-07	3.73E-07	1.68E-07	1.46E-07
5420574203113	542057	4203113	UCART1	3.40E-07	1.47E-06	6.01E-07	1.29E-07	2.04E-07	3.66E-07	1.65E-07	1.36E-07
5420674203113	542067	4203113	UCART1	3.24E-07	1.70E-06	7.04E-07	1.27E-07	2.00E-07	3.58E-07	1.61E-07	1.26E-07
5420774203113	542077	4203113	UCART1	3.07E-07	1.35E-06	8.36E-07	1.25E-07	1.95E-07	3.48E-07	1.55E-07	1.18E-07
5420874203113	542087	4203113	UCART1	2.90E-07	1.11E-06	1.02E-06	1.23E-07	1.91E-07	3.40E-07	1.50E-07	1.10E-07
5420974203113	542097	4203113	UCART1	2.77E-07	9.50E-07	1.30E-06	1.22E-07	1.90E-07	3.35E-07	1.47E-07	1.03E-07
5421074203113	542107	4203113	UCART1	2.64E-07	8.26E-07	1.47E-06	1.22E-07	1.89E-07	3.32E-07	1.46E-07	9.72E-08
5421174203113	542117	4203113	UCART1	2.50E-07	7.23E-07	1.43E-06	1.21E-07	1.87E-07	3.27E-07	1.43E-07	9.16E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421274203113	542127	4203113	UCART1	2.37E-07	6.39E-07	1.55E-06	1.20E-07	1.86E-07	3.22E-07	1.41E-07	8.65E-08
5417174203123	541717	4203123	UCART1	1.22E-07	8.66E-08	6.41E-08	8.77E-08	1.42E-07	4.97E-07	1.32E-07	1.08E-07
5417274203123	541727	4203123	UCART1	1.25E-07	9.04E-08	6.65E-08	9.01E-08	1.46E-07	5.18E-07	1.35E-07	1.16E-07
5417374203123	541737	4203123	UCART1	1.28E-07	9.51E-08	6.94E-08	9.32E-08	1.51E-07	5.32E-07	1.40E-07	1.27E-07
5417474203123	541747	4203123	UCART1	1.32E-07	9.97E-08	7.22E-08	9.57E-08	1.55E-07	5.32E-07	1.43E-07	1.39E-07
5417574203123	541757	4203123	UCART1	1.36E-07	1.06E-07	7.58E-08	9.89E-08	1.60E-07	5.35E-07	1.48E-07	1.55E-07
5417674203123	541767	4203123	UCART1	1.41E-07	1.12E-07	7.93E-08	1.02E-07	1.65E-07	5.31E-07	1.52E-07	1.72E-07
5417774203123	541777	4203123	UCART1	1.37E-07	1.11E-07	7.87E-08	9.80E-08	1.57E-07	4.70E-07	1.42E-07	1.75E-07
5417874203123	541787	4203123	UCART1	1.35E-07	1.11E-07	7.85E-08	9.54E-08	1.51E-07	4.16E-07	1.35E-07	1.83E-07
5417974203123	541797	4203123	UCART1	1.49E-07	1.26E-07	8.73E-08	1.04E-07	1.67E-07	4.76E-07	1.50E-07	2.31E-07
5418074203123	541807	4203123	RESIDENT	1.64E-07	1.42E-07	9.49E-08	1.12E-07	1.81E-07	5.09E-07	1.65E-07	2.95E-07
5418174203123	541817	4203123	RESIDENT	1.69E-07	1.49E-07	9.87E-08	1.13E-07	1.82E-07	4.94E-07	1.65E-07	3.43E-07
5418274203123	541827	4203123	RESIDENT	1.76E-07	1.58E-07	1.03E-07	1.15E-07	1.84E-07	4.82E-07	1.66E-07	4.10E-07
5418374203123	541837	4203123	RESIDENT	1.83E-07	1.69E-07	1.08E-07	1.16E-07	1.86E-07	4.73E-07	1.66E-07	5.08E-07
5418474203123	541847	4203123	RESIDENT	1.94E-07	1.83E-07	1.15E-07	1.20E-07	1.92E-07	4.75E-07	1.71E-07	6.78E-07
5418574203123	541857	4203123	RESIDENT	2.04E-07	1.99E-07	1.22E-07	1.22E-07	1.96E-07	4.73E-07	1.75E-07	7.45E-07
5418674203123	541867	4203123	UCART1	2.14E-07	2.14E-07	1.29E-07	1.25E-07	2.00E-07	4.66E-07	1.78E-07	7.36E-07
5418774203123	541877	4203123	UCART1	2.21E-07	2.29E-07	1.35E-07	1.25E-07	1.99E-07	4.54E-07	1.77E-07	7.84E-07
5418874203123	541887	4203123	RESIDENT	2.30E-07	2.46E-07	1.43E-07	1.25E-07	2.00E-07	4.44E-07	1.76E-07	7.56E-07
5418974203123	541897	4203123	RESIDENT	2.42E-07	2.66E-07	1.51E-07	1.26E-07	2.01E-07	4.36E-07	1.76E-07	9.01E-07
5419074203123	541907	4203123	RESIDENT	2.55E-07	2.88E-07	1.60E-07	1.27E-07	2.02E-07	4.28E-07	1.76E-07	7.28E-07
5419174203123	541917	4203123	RESIDENT	2.65E-07	3.07E-07	1.67E-07	1.25E-07	1.97E-07	4.11E-07	1.69E-07	6.02E-07
5419274203123	541927	4203123	RESIDENT	2.78E-07	3.34E-07	1.77E-07	1.24E-07	1.96E-07	4.02E-07	1.67E-07	5.14E-07
5419374203123	541937	4203123	RESIDENT	2.95E-07	3.75E-07	1.91E-07	1.27E-07	2.00E-07	4.01E-07	1.72E-07	4.48E-07
5419474203123	541947	4203123	RESIDENT	3.09E-07	4.17E-07	2.04E-07	1.27E-07	2.01E-07	3.94E-07	1.71E-07	3.93E-07
5419574203123	541957	4203123	RESIDENT	3.22E-07	4.65E-07	2.18E-07	1.27E-07	2.00E-07	3.86E-07	1.70E-07	3.47E-07
5419674203123	541967	4203123	RESIDENT	3.39E-07	5.30E-07	2.35E-07	1.27E-07	2.02E-07	3.82E-07	1.70E-07	3.09E-07
5419774203123	541977	4203123	UCART1	3.53E-07	6.09E-07	2.54E-07	1.28E-07	2.02E-07	3.76E-07	1.69E-07	2.77E-07
5419874203123	541987	4203123	RESIDENT	3.62E-07	7.08E-07	2.75E-07	1.27E-07	2.01E-07	3.69E-07	1.67E-07	2.50E-07
5419974203123	541997	4203123	RESIDENT	3.66E-07	8.45E-07	3.00E-07	1.27E-07	2.01E-07	3.64E-07	1.66E-07	2.27E-07
5420074203123	542007	4203123	RESIDENT	3.65E-07	1.04E-06	3.30E-07	1.27E-07	2.01E-07	3.59E-07	1.65E-07	2.06E-07
5420174203123	542017	4203123	UCART1	3.61E-07	1.33E-06	3.64E-07	1.27E-07	2.01E-07	3.54E-07	1.64E-07	1.88E-07
5420274203123	542027	4203123	UCART1	3.54E-07	1.16E-06	4.05E-07	1.26E-07	1.98E-07	3.47E-07	1.61E-07	1.73E-07
5420374203123	542037	4203123	UCART1	3.47E-07	1.41E-06	4.56E-07	1.26E-07	1.98E-07	3.43E-07	1.60E-07	1.59E-07
5420474203123	542047	4203123	UCART1	3.38E-07	1.59E-06	5.20E-07	1.25E-07	1.97E-07	3.38E-07	1.58E-07	1.47E-07
5420574203123	542057	4203123	UCART1	3.26E-07	1.87E-06	5.99E-07	1.24E-07	1.94E-07	3.32E-07	1.55E-07	1.37E-07
5420674203123	542067	4203123	UCART1	3.12E-07	1.78E-06	7.04E-07	1.23E-07	1.92E-07	3.26E-07	1.52E-07	1.27E-07
5420774203123	542077	4203123	UCART1	2.97E-07	1.40E-06	8.41E-07	1.21E-07	1.88E-07	3.19E-07	1.47E-07	1.18E-07
5420874203123	542087	4203123	UCART1	2.82E-07	1.16E-06	1.03E-06	1.20E-07	1.85E-07	3.13E-07	1.43E-07	1.11E-07
5420974203123	542097	4203123	UCART1	2.69E-07	9.81E-07	1.32E-06	1.19E-07	1.83E-07	3.08E-07	1.40E-07	1.04E-07
5421074203123	542107	4203123	UCART1	2.57E-07	8.46E-07	1.48E-06	1.18E-07	1.82E-07	3.04E-07	1.38E-07	9.75E-08
5417274203133	541727	4203133	UCART1	1.17E-07	8.79E-08	6.50E-08	8.52E-08	1.36E-07	3.96E-07	1.22E-07	1.12E-07
5417374203133	541737	4203133	UCART1	1.20E-07	9.20E-08	6.78E-08	8.78E-08	1.40E-07	4.13E-07	1.26E-07	1.21E-07
5417474203133	541747	4203133	UCART1	1.24E-07	9.72E-08	7.10E-08	9.09E-08	1.45E-07	4.23E-07	1.31E-07	1.34E-07
5417574203133	541757	4203133	UCART1	1.28E-07	1.03E-07	7.42E-08	9.36E-08	1.49E-07	4.30E-07	1.34E-07	1.48E-07
5417674203133	541767	4203133	UCART1	1.31E-07	1.08E-07	7.72E-08	9.59E-08	1.53E-07	4.29E-07	1.37E-07	1.63E-07
5417774203133	541777	4203133	RESIDENT	1.28E-07	1.08E-07	7.70E-08	9.32E-08	1.47E-07	3.91E-07	1.30E-07	1.68E-07
5417874203133	541787	4203133	RESIDENT	1.31E-07	1.12E-07	7.93E-08	9.37E-08	1.48E-07	3.71E-07	1.30E-07	1.84E-07
5417974203133	541797	4203133	RESIDENT	1.39E-07	1.21E-07	8.45E-08	9.78E-08	1.54E-07	3.83E-07	1.36E-07	2.15E-07
5418074203133	541807	4203133	RESIDENT	1.48E-07	1.32E-07	9.07E-08	1.02E-07	1.62E-07	4.01E-07	1.42E-07	2.59E-07
5418174203133	541817	4203133	RESIDENT	1.53E-07	1.39E-07	9.44E-08	1.03E-07	1.63E-07	3.90E-07	1.43E-07	2.98E-07
5418274203133	541827	4203133	RESIDENT	1.58E-07	1.47E-07	9.83E-08	1.04E-07	1.65E-07	3.79E-07	1.43E-07	3.49E-07
5418374203133	541837	4203133	RESIDENT	1.67E-07	1.58E-07	1.04E-07	1.07E-07	1.68E-07	3.81E-07	1.45E-07	4.35E-07
5418474203133	541847	4203133	RESIDENT	1.77E-07	1.71E-07	1.10E-07	1.10E-07	1.74E-07	3.86E-07	1.51E-07	5.86E-07
5418574203133	541857	4203133	RESIDENT	1.89E-07	1.88E-07	1.18E-07	1.14E-07	1.81E-07	3.98E-07	1.57E-07	5.37E-07
5418674203133	541867	4203133	UCART1	2.02E-07	2.09E-07	1.27E-07	1.19E-07	1.89E-07	4.07E-07	1.64E-07	6.88E-07
5418774203133	541877	4203133	UCART1	2.09E-07	2.24E-07	1.34E-07	1.20E-07	1.89E-07	3.99E-07	1.64E-07	7.99E-07
5418874203133	541887	4203133	RESIDENT	2.18E-07	2.41E-07	1.41E-07	1.21E-07	1.91E-07	3.93E-07	1.65E-07	9.70E-07
5418974203133	541897	4203133	RESIDENT	2.28E-07	2.59E-07	1.49E-07	1.21E-07	1.91E-07	3.86E-07	1.64E-07	9.61E-07
5419074203133	541907	4203133	UCART1	2.40E-07	2.80E-07	1.58E-07	1.22E-07	1.92E-07	3.79E-07	1.63E-07	7.65E-07
5419174203133	541917	4203133	RESIDENT	2.52E-07	3.03E-07	1.67E-07	1.21E-07	1.90E-07	3.71E-07	1.62E-07	6.32E-07
5419274203133	541927	4203133	RESIDENT	2.60E-07	3.21E-07	1.74E-07	1.19E-07	1.86E-07	3.53E-07	1.55E-07	5.28E-07
5419374203133	541937	4203133	RESIDENT	2.78E-07	3.65E-07	1.89E-07	1.22E-07	1.91E-07	3.59E-07	1.60E-07	4.62E-07
5419474203133	541947	4203133	RESIDENT	2.91E-07	4.06E-07	2.02E-07	1.23E-07	1.93E-07	3.55E-07	1.61E-07	4.03E-07
5419574203133	541957	4203133	RESIDENT	3.04E-07	4.53E-07	2.16E-07	1.23E-07	1.92E-07	3.49E-07	1.59E-07	3.55E-07
5419674203133	541967	4203133	RESIDENT	3.19E-07	5.14E-07	2.33E-07	1.23E-07	1.93E-07	3.45E-07	1.60E-07	3.16E-07
5419774203133	541977	4203133	UCART1	3.33E-07	5.88E-07	2.52E-07	1.23E-07	1.93E-07	3.40E-07	1.59E-07	2.82E-07
5419874203133	541987	4203133	RESIDENT	3.42E-07	6.82E-07	2.73E-07	1.23E-07	1.92E-07	3.35E-07	1.57E-07	2.54E-07
5419974203133	541997	4203133	RESIDENT	3.46E-07	8.09E-07	2.98E-07	1.23E-07	1.92E-07	3.30E-07	1.56E-07	2.30E-07
5420074203133	542007	4203133	RESIDENT	3.46E-07	9.86E-07	3.27E-07	1.23E-07	1.92E-07	3.26E-07	1.55E-07	2.08E-07
5420174203133	542017	4203133	UCART1	3.42E-07	1.25E-06	3.61E-07	1.22E-07	1.91E-07	3.21E-07	1.54E-07	1.90E-07
5420274203133	542027	4203133	UCART1	3.37E-07	1.36E-06	4.02E-07	1.22E-07	1.90E-07	3.17E-07	1.52E-07	1.74E-07
5420374203133	542037	4203133	UCART1	3.32E-07	1.40E-06	4.54E-07	1.22E-07	1.90E-07	3.14E-07	1.51E-07	1.60E-07
5420474203133	542047	4203133	UCART1	3.24E-07	1.55E-06	5.17E-07	1.21E-07	1.89E-07	3.10E-07	1.49E-07	1.48E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420574203133	542057	4203133	UCART1	3.11E-07	1.50E-06	5.96E-07	1.19E-07	1.84E-07	3.02E-07	1.44E-07	1.37E-07
5420674203133	542067	4203133	UCART1	2.92E-07	1.77E-06	6.80E-07	1.15E-07	1.75E-07	2.76E-07	1.34E-07	1.26E-07
5420774203133	542077	4203133	UCART1	2.80E-07	1.39E-06	8.18E-07	1.14E-07	1.74E-07	2.73E-07	1.32E-07	1.17E-07
5417474203143	541747	4203143	RESIDENT	1.15E-07	9.38E-08	6.89E-08	8.54E-08	1.34E-07	3.39E-07	1.18E-07	1.27E-07
5417574203143	541757	4203143	UCART1	1.18E-07	9.80E-08	7.16E-08	8.72E-08	1.37E-07	3.41E-07	1.20E-07	1.38E-07
5417674203143	541767	4203143	UCART1	1.20E-07	1.02E-07	7.41E-08	8.88E-08	1.39E-07	3.43E-07	1.22E-07	1.51E-07
5417774203143	541777	4203143	RESIDENT	1.22E-07	1.06E-07	7.61E-08	8.95E-08	1.40E-07	3.30E-07	1.21E-07	1.63E-07
5417874203143	541787	4203143	RESIDENT	1.25E-07	1.11E-07	7.85E-08	9.03E-08	1.41E-07	3.22E-07	1.21E-07	1.79E-07
5417974203143	541797	4203143	RESIDENT	1.30E-07	1.18E-07	8.26E-08	9.28E-08	1.45E-07	3.27E-07	1.25E-07	2.04E-07
5418074203143	541807	4203143	RESIDENT	1.34E-07	1.24E-07	8.58E-08	9.38E-08	1.46E-07	3.20E-07	1.25E-07	2.29E-07
5418174203143	541817	4203143	RESIDENT	1.40E-07	1.30E-07	8.95E-08	9.51E-08	1.48E-07	3.15E-07	1.26E-07	2.62E-07
5418274203143	541827	4203143	RESIDENT	1.45E-07	1.38E-07	9.38E-08	9.66E-08	1.50E-07	3.11E-07	1.27E-07	3.09E-07
5418374203143	541837	4203143	RESIDENT	1.54E-07	1.50E-07	1.00E-07	9.98E-08	1.55E-07	3.17E-07	1.31E-07	3.84E-07
5418474203143	541847	4203143	RESIDENT	1.64E-07	1.63E-07	1.07E-07	1.03E-07	1.61E-07	3.23E-07	1.35E-07	5.03E-07
5418574203143	541857	4203143	RESIDENT	1.74E-07	1.78E-07	1.14E-07	1.07E-07	1.67E-07	3.34E-07	1.41E-07	5.85E-07
5418674203143	541867	4203143	RESIDENT	1.89E-07	2.00E-07	1.24E-07	1.12E-07	1.77E-07	3.54E-07	1.50E-07	6.57E-07
5418774203143	541877	4203143	UCART1	1.98E-07	2.19E-07	1.33E-07	1.15E-07	1.81E-07	3.56E-07	1.53E-07	7.58E-07
5418874203143	541887	4203143	UCART1	2.06E-07	2.36E-07	1.40E-07	1.16E-07	1.82E-07	3.51E-07	1.54E-07	7.74E-07
5418974203143	541897	4203143	UCART1	2.15E-07	2.53E-07	1.47E-07	1.16E-07	1.82E-07	3.45E-07	1.53E-07	1.03E-06
5419074203143	541907	4203143	UCART1	2.25E-07	2.73E-07	1.56E-07	1.17E-07	1.82E-07	3.40E-07	1.52E-07	8.06E-07
5419174203143	541917	4203143	RESIDENT	2.39E-07	2.97E-07	1.66E-07	1.17E-07	1.83E-07	3.36E-07	1.53E-07	6.62E-07
5419274203143	541927	4203143	RESIDENT	2.50E-07	3.23E-07	1.76E-07	1.17E-07	1.82E-07	3.30E-07	1.51E-07	5.56E-07
5419374203143	541937	4203143	UCART1	2.64E-07	3.58E-07	1.88E-07	1.18E-07	1.84E-07	3.27E-07	1.52E-07	4.77E-07
5419474203143	541947	4203143	UCART1	2.75E-07	3.96E-07	2.01E-07	1.19E-07	1.85E-07	3.23E-07	1.52E-07	4.14E-07
5419574203143	541957	4203143	UCART1	2.87E-07	4.41E-07	2.15E-07	1.19E-07	1.85E-07	3.18E-07	1.51E-07	3.64E-07
5419674203143	541967	4203143	UCART1	3.01E-07	4.98E-07	2.31E-07	1.19E-07	1.85E-07	3.14E-07	1.50E-07	3.22E-07
5419774203143	541977	4203143	UCART1	3.14E-07	5.68E-07	2.50E-07	1.19E-07	1.85E-07	3.10E-07	1.50E-07	2.87E-07
5419874203143	541987	4203143	UCART1	3.22E-07	6.54E-07	2.70E-07	1.18E-07	1.83E-07	3.05E-07	1.48E-07	2.58E-07
5419974203143	541997	4203143	RESIDENT	3.27E-07	7.72E-07	2.95E-07	1.18E-07	1.83E-07	3.01E-07	1.46E-07	2.33E-07
5420074203143	542007	4203143	RESIDENT	3.28E-07	9.36E-07	3.24E-07	1.18E-07	1.83E-07	2.98E-07	1.46E-07	2.11E-07
5420174203143	542017	4203143	RESIDENT	3.25E-07	1.18E-06	3.59E-07	1.18E-07	1.83E-07	2.95E-07	1.45E-07	1.92E-07
5420274203143	542027	4203143	UCART1	3.22E-07	1.59E-06	4.00E-07	1.18E-07	1.83E-07	2.91E-07	1.44E-07	1.76E-07
5420374203143	542037	4203143	UCART1	3.17E-07	1.30E-06	4.51E-07	1.18E-07	1.82E-07	2.89E-07	1.43E-07	1.61E-07
5420474203143	542047	4203143	UCART1	3.10E-07	1.53E-06	5.14E-07	1.18E-07	1.81E-07	2.85E-07	1.41E-07	1.49E-07
5420574203143	542057	4203143	UCART1	2.98E-07	1.55E-06	5.93E-07	1.15E-07	1.75E-07	2.77E-07	1.35E-07	1.38E-07
5417774203153	541777	4203153	UCART1	1.15E-07	1.04E-07	7.48E-08	8.53E-08	1.32E-07	2.84E-07	1.12E-07	1.57E-07
5417874203153	541787	4203153	UCART1	1.19E-07	1.09E-07	7.76E-08	8.67E-08	1.34E-07	2.82E-07	1.13E-07	1.73E-07
5417974203153	541797	4203153	UCART1	1.22E-07	1.13E-07	8.01E-08	8.73E-08	1.35E-07	2.76E-07	1.14E-07	1.90E-07
5418074203153	541807	4203153	RESIDENT	1.25E-07	1.18E-07	8.29E-08	8.81E-08	1.36E-07	2.71E-07	1.14E-07	2.12E-07
5418174203153	541817	4203153	RESIDENT	1.29E-07	1.24E-07	8.60E-08	8.88E-08	1.37E-07	2.66E-07	1.14E-07	2.40E-07
5418274203153	541827	4203153	RESIDENT	1.35E-07	1.32E-07	9.00E-08	9.03E-08	1.39E-07	2.65E-07	1.15E-07	2.79E-07
5418374203153	541837	4203153	RESIDENT	1.42E-07	1.42E-07	9.56E-08	9.29E-08	1.43E-07	2.69E-07	1.18E-07	3.40E-07
5418474203153	541847	4203153	RESIDENT	1.54E-07	1.57E-07	1.04E-07	9.75E-08	1.51E-07	2.82E-07	1.25E-07	4.52E-07
5418574203153	541857	4203153	RESIDENT	1.65E-07	1.73E-07	1.12E-07	1.02E-07	1.58E-07	2.94E-07	1.30E-07	6.53E-07
5418674203153	541867	4203153	RESIDENT	1.77E-07	1.93E-07	1.22E-07	1.07E-07	1.67E-07	3.10E-07	1.38E-07	5.93E-07
5418774203153	541877	4203153	UCART1	1.88E-07	2.13E-07	1.31E-07	1.11E-07	1.73E-07	3.19E-07	1.43E-07	7.48E-07
5418874203153	541887	4203153	UCART1	1.94E-07	2.29E-07	1.38E-07	1.11E-07	1.73E-07	3.16E-07	1.43E-07	1.02E-06
5418974203153	541897	4203153	UCART1	2.03E-07	2.47E-07	1.46E-07	1.12E-07	1.74E-07	3.12E-07	1.44E-07	9.04E-07
5419074203153	541907	4203153	UCART1	2.13E-07	2.67E-07	1.54E-07	1.13E-07	1.74E-07	3.08E-07	1.43E-07	8.56E-07
5419174203153	541917	4203153	UCART1	2.25E-07	2.90E-07	1.64E-07	1.13E-07	1.75E-07	3.05E-07	1.43E-07	6.93E-07
5419274203153	541927	4203153	UCART1	2.38E-07	3.18E-07	1.74E-07	1.14E-07	1.76E-07	3.02E-07	1.44E-07	5.79E-07
5419374203153	541937	4203153	UCART1	2.50E-07	3.50E-07	1.86E-07	1.15E-07	1.77E-07	2.99E-07	1.44E-07	4.93E-07
5419474203153	541947	4203153	UCART1	2.61E-07	3.86E-07	1.99E-07	1.15E-07	1.77E-07	2.95E-07	1.43E-07	4.26E-07
5419574203153	541957	4203153	RESIDENT	2.70E-07	4.26E-07	2.12E-07	1.14E-07	1.75E-07	2.90E-07	1.41E-07	3.73E-07
5419674203153	541967	4203153	RESIDENT	2.82E-07	4.78E-07	2.28E-07	1.14E-07	1.75E-07	2.86E-07	1.40E-07	3.29E-07
5419774203153	541977	4203153	RESIDENT	2.97E-07	5.50E-07	2.48E-07	1.15E-07	1.77E-07	2.85E-07	1.41E-07	2.92E-07
5419874203153	541987	4203153	UCART1	3.06E-07	6.32E-07	2.68E-07	1.15E-07	1.76E-07	2.81E-07	1.40E-07	2.61E-07
5419974203153	541997	4203153	RESIDENT	3.11E-07	7.42E-07	2.92E-07	1.15E-07	1.76E-07	2.77E-07	1.39E-07	2.35E-07
5420074203153	542007	4203153	RESIDENT	3.12E-07	8.94E-07	3.22E-07	1.15E-07	1.76E-07	2.75E-07	1.38E-07	2.13E-07
5420174203153	542017	4203153	RESIDENT	3.10E-07	1.12E-06	3.56E-07	1.15E-07	1.76E-07	2.72E-07	1.37E-07	1.93E-07
5420274203153	542027	4203153	UCART1	3.07E-07	1.48E-06	3.98E-07	1.15E-07	1.76E-07	2.70E-07	1.36E-07	1.77E-07
5418074203163	541807	4203163	UCART1	1.18E-07	1.15E-07	8.10E-08	8.35E-08	1.28E-07	2.36E-07	1.05E-07	2.00E-07
5418174203163	541817	4203163	UCART1	1.19E-07	1.17E-07	8.19E-08	8.21E-08	1.25E-07	2.22E-07	1.02E-07	2.15E-07
5418274203163	541827	4203163	UCART1	1.25E-07	1.25E-07	8.67E-08	8.45E-08	1.29E-07	2.27E-07	1.05E-07	2.53E-07
5418374203163	541837	4203163	UCART1	1.35E-07	1.37E-07	9.35E-08	8.86E-08	1.35E-07	2.39E-07	1.10E-07	3.18E-07
5418474203163	541847	4203163	UCART1	1.46E-07	1.53E-07	1.02E-07	9.36E-08	1.44E-07	2.53E-07	1.17E-07	4.25E-07
5418574203163	541857	4203163	UCART1	1.58E-07	1.70E-07	1.11E-07	9.84E-08	1.51E-07	2.67E-07	1.23E-07	6.08E-07
5418674203163	541867	4203163	UCART1	1.69E-07	1.90E-07	1.21E-07	1.03E-07	1.60E-07	2.80E-07	1.31E-07	7.08E-07
5418774203163	541877	4203163	UCART1	1.78E-07	2.09E-07	1.30E-07	1.07E-07	1.65E-07	2.88E-07	1.35E-07	7.09E-07
5418874203163	541887	4203163	UCART1	1.84E-07	2.24E-07	1.36E-07	1.07E-07	1.66E-07	2.85E-07	1.35E-07	7.69E-07
5418974203163	541897	4203163	UCART1	1.92E-07	2.40E-07	1.44E-07	1.08E-07	1.66E-07	2.83E-07	1.35E-07	7.52E-07
5419074203163	541907	4203163	UCART1	2.02E-07	2.60E-07	1.53E-07	1.09E-07	1.67E-07	2.81E-07	1.35E-07	9.11E-07
5419174203163	541917	4203163	UCART1	2.13E-07	2.83E-07	1.62E-07	1.09E-07	1.68E-07	2.78E-07	1.35E-07	7.29E-07
5419274203163	541927	4203163	RESIDENT	2.24E-07	3.08E-07	1.72E-07	1.10E-07	1.68E-07	2.75E-07	1.34E-07	6.03E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374203163	541937	4203163	RESIDENT	2.35E-07	3.38E-07	1.84E-07	1.10E-07	1.68E-07	2.73E-07	1.34E-07	5.10E-07
5419474203163	541947	4203163	RESIDENT	2.46E-07	3.74E-07	1.97E-07	1.11E-07	1.69E-07	2.70E-07	1.35E-07	4.39E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374202373	541837	4202373	UCART1	8.94E-08	6.71E-08	3.95E-08	6.24E-08	4.70E-08	1.57E-08	1.93E-08	8.95E-08
5418474202373	541847	4202373	UCART1	9.20E-08	7.13E-08	4.14E-08	6.32E-08	4.77E-08	1.60E-08	1.96E-08	8.40E-08
5418574202373	541857	4202373	UCART1	9.45E-08	7.59E-08	4.36E-08	6.40E-08	4.82E-08	1.63E-08	1.98E-08	7.85E-08
5418674202373	541867	4202373	UCART1	9.68E-08	8.06E-08	4.59E-08	6.47E-08	4.88E-08	1.66E-08	2.01E-08	7.33E-08
5418774202373	541877	4202373	UCART1	9.91E-08	8.56E-08	4.84E-08	6.53E-08	4.93E-08	1.68E-08	2.03E-08	6.86E-08
5418874202373	541887	4202373	UCART1	1.01E-07	9.09E-08	5.11E-08	6.59E-08	4.98E-08	1.71E-08	2.06E-08	6.44E-08
5418974202373	541897	4202373	UCART1	1.03E-07	9.64E-08	5.41E-08	6.65E-08	5.04E-08	1.74E-08	2.08E-08	6.06E-08
5419074202373	541907	4202373	UCART1	1.05E-07	1.02E-07	5.73E-08	6.71E-08	5.08E-08	1.77E-08	2.10E-08	5.72E-08
5419174202373	541917	4202373	UCART1	1.07E-07	1.08E-07	6.09E-08	6.76E-08	5.13E-08	1.80E-08	2.12E-08	5.41E-08
5419274202373	541927	4202373	UCART1	1.09E-07	1.15E-07	6.49E-08	6.82E-08	5.17E-08	1.82E-08	2.14E-08	5.13E-08
5417974202383	541797	4202383	UCART1	7.82E-08	5.41E-08	3.37E-08	6.07E-08	4.54E-08	1.49E-08	1.85E-08	1.09E-07
5418074202383	541807	4202383	UCART1	8.21E-08	5.74E-08	3.51E-08	6.17E-08	4.61E-08	1.52E-08	1.88E-08	1.09E-07
5418174202383	541817	4202383	UCART1	8.58E-08	6.09E-08	3.67E-08	6.26E-08	4.69E-08	1.55E-08	1.91E-08	1.07E-07
5418274202383	541827	4202383	UCART1	8.92E-08	6.47E-08	3.84E-08	6.35E-08	4.75E-08	1.58E-08	1.95E-08	1.02E-07
5418374202383	541837	4202383	UCART1	9.24E-08	6.88E-08	4.02E-08	6.43E-08	4.82E-08	1.60E-08	1.98E-08	9.54E-08
5418474202383	541847	4202383	UCART1	9.53E-08	7.33E-08	4.22E-08	6.51E-08	4.88E-08	1.63E-08	2.00E-08	8.87E-08
5418574202383	541857	4202383	UCART1	9.80E-08	7.80E-08	4.44E-08	6.58E-08	4.94E-08	1.66E-08	2.03E-08	8.23E-08
5418674202383	541867	4202383	UCART1	1.00E-07	8.32E-08	4.67E-08	6.66E-08	5.00E-08	1.69E-08	2.06E-08	7.64E-08
5418774202383	541877	4202383	UCART1	1.03E-07	8.85E-08	4.93E-08	6.73E-08	5.05E-08	1.72E-08	2.08E-08	7.12E-08
5418874202383	541887	4202383	UCART1	1.05E-07	9.42E-08	5.21E-08	6.79E-08	5.11E-08	1.75E-08	2.11E-08	6.66E-08
5418974202383	541897	4202383	UCART1	1.08E-07	1.00E-07	5.52E-08	6.86E-08	5.16E-08	1.78E-08	2.13E-08	6.25E-08
5419074202383	541907	4202383	UCART1	1.10E-07	1.07E-07	5.86E-08	6.91E-08	5.21E-08	1.81E-08	2.15E-08	5.88E-08
5419174202383	541917	4202383	UCART1	1.12E-07	1.13E-07	6.23E-08	6.97E-08	5.26E-08	1.83E-08	2.17E-08	5.55E-08
5419274202383	541927	4202383	UCART1	1.14E-07	1.21E-07	6.65E-08	7.02E-08	5.30E-08	1.86E-08	2.19E-08	5.26E-08
5419374202383	541937	4202383	UCART1	1.15E-07	1.28E-07	7.09E-08	7.06E-08	5.35E-08	1.89E-08	2.22E-08	4.99E-08
5419474202383	541947	4202383	UCART1	1.17E-07	1.36E-07	7.58E-08	7.11E-08	5.39E-08	1.92E-08	2.23E-08	4.74E-08
5419574202383	541957	4202383	UCART1	1.19E-07	1.44E-07	8.12E-08	7.16E-08	5.43E-08	1.94E-08	2.25E-08	4.52E-08
5419674202383	541967	4202383	UCART1	1.21E-07	1.52E-07	8.71E-08	7.20E-08	5.47E-08	1.97E-08	2.26E-08	4.32E-08
5417674202393	541767	4202393	UCART1	6.77E-08	4.68E-08	3.03E-08	5.95E-08	4.41E-08	1.42E-08	1.78E-08	1.06E-07
5417774202393	541777	4202393	UCART1	7.19E-08	4.94E-08	3.16E-08	6.06E-08	4.49E-08	1.45E-08	1.82E-08	1.13E-07
5417874202393	541787	4202393	UCART1	7.60E-08	5.22E-08	3.28E-08	6.16E-08	4.57E-08	1.48E-08	1.86E-08	1.18E-07
5417974202393	541797	4202393	UCART1	8.02E-08	5.53E-08	3.42E-08	6.26E-08	4.65E-08	1.51E-08	1.89E-08	1.21E-07
5418074202393	541807	4202393	UCART1	8.44E-08	5.86E-08	3.57E-08	6.36E-08	4.73E-08	1.54E-08	1.92E-08	1.21E-07
5418174202393	541817	4202393	UCART1	8.84E-08	6.23E-08	3.73E-08	6.45E-08	4.80E-08	1.57E-08	1.96E-08	1.17E-07
5418274202393	541827	4202393	UCART1	9.22E-08	6.63E-08	3.91E-08	6.54E-08	4.87E-08	1.60E-08	1.99E-08	1.10E-07
5418374202393	541837	4202393	UCART1	9.56E-08	7.06E-08	4.09E-08	6.63E-08	4.94E-08	1.64E-08	2.02E-08	1.02E-07
5418474202393	541847	4202393	UCART1	9.88E-08	7.53E-08	4.30E-08	6.71E-08	5.01E-08	1.66E-08	2.05E-08	9.38E-08
5418574202393	541857	4202393	UCART1	1.02E-07	8.03E-08	4.52E-08	6.78E-08	5.07E-08	1.70E-08	2.08E-08	8.62E-08
5418674202393	541867	4202393	UCART1	1.04E-07	8.57E-08	4.76E-08	6.86E-08	5.13E-08	1.73E-08	2.11E-08	7.95E-08
5418774202393	541877	4202393	UCART1	1.07E-07	9.16E-08	5.03E-08	6.93E-08	5.18E-08	1.75E-08	2.13E-08	7.38E-08
5418874202393	541887	4202393	UCART1	1.09E-07	9.77E-08	5.32E-08	7.00E-08	5.24E-08	1.78E-08	2.16E-08	6.88E-08
5418974202393	541897	4202393	UCART1	1.12E-07	1.04E-07	5.64E-08	7.07E-08	5.29E-08	1.81E-08	2.18E-08	6.43E-08
5419074202393	541907	4202393	UCART1	1.14E-07	1.11E-07	5.99E-08	7.13E-08	5.34E-08	1.84E-08	2.20E-08	6.05E-08
5419174202393	541917	4202393	UCART1	1.16E-07	1.19E-07	6.38E-08	7.19E-08	5.39E-08	1.87E-08	2.22E-08	5.70E-08
5419274202393	541927	4202393	UCART1	1.18E-07	1.27E-07	6.81E-08	7.25E-08	5.44E-08	1.90E-08	2.24E-08	5.39E-08
5419374202393	541937	4202393	UCART1	1.20E-07	1.35E-07	7.28E-08	7.29E-08	5.48E-08	1.93E-08	2.27E-08	5.11E-08
5419474202393	541947	4202393	UCART1	1.22E-07	1.43E-07	7.80E-08	7.33E-08	5.52E-08	1.96E-08	2.29E-08	4.85E-08
5419574202393	541957	4202393	UCART1	1.24E-07	1.53E-07	8.37E-08	7.38E-08	5.56E-08	1.98E-08	2.30E-08	4.62E-08
5419674202393	541967	4202393	UCART1	1.26E-07	1.62E-07	9.00E-08	7.43E-08	5.60E-08	2.01E-08	2.31E-08	4.41E-08
5419774202393	541977	4202393	UCART1	1.27E-07	1.72E-07	9.68E-08	7.47E-08	5.64E-08	2.03E-08	2.33E-08	4.21E-08
5419874202393	541987	4202393	UCART1	1.28E-07	1.82E-07	1.04E-07	7.51E-08	5.68E-08	2.05E-08	2.34E-08	4.03E-08
5419974202393	541997	4202393	UCART1	1.29E-07	1.90E-07	1.12E-07	7.55E-08	5.71E-08	2.07E-08	2.35E-08	3.87E-08
5417374202403	541737	4202403	UCART1	5.73E-08	4.10E-08	2.76E-08	5.77E-08	4.24E-08	1.35E-08	1.71E-08	8.78E-08
5417474202403	541747	4202403	UCART1	6.10E-08	4.31E-08	2.86E-08	5.89E-08	4.33E-08	1.38E-08	1.75E-08	9.67E-08
5417574202403	541757	4202403	UCART1	6.49E-08	4.53E-08	2.97E-08	6.02E-08	4.43E-08	1.42E-08	1.79E-08	1.06E-07
5417674202403	541767	4202403	UCART1	6.91E-08	4.77E-08	3.08E-08	6.14E-08	4.52E-08	1.45E-08	1.82E-08	1.16E-07
5417774202403	541777	4202403	UCART1	7.34E-08	5.04E-08	3.21E-08	6.25E-08	4.60E-08	1.48E-08	1.86E-08	1.25E-07
5417874202403	541787	4202403	UCART1	7.79E-08	5.33E-08	3.34E-08	6.36E-08	4.69E-08	1.51E-08	1.90E-08	1.33E-07
5417974202403	541797	4202403	UCART1	8.23E-08	5.64E-08	3.48E-08	6.46E-08	4.77E-08	1.54E-08	1.93E-08	1.36E-07
5418074202403	541807	4202403	UCART1	8.68E-08	5.99E-08	3.64E-08	6.56E-08	4.85E-08	1.57E-08	1.97E-08	1.35E-07
5418174202403	541817	4202403	UCART1	9.11E-08	6.37E-08	3.80E-08	6.66E-08	4.93E-08	1.60E-08	2.00E-08	1.29E-07
5418274202403	541827	4202403	UCART1	9.52E-08	6.79E-08	3.98E-08	6.75E-08	5.00E-08	1.63E-08	2.04E-08	1.19E-07
5418374202403	541837	4202403	UCART1	9.90E-08	7.25E-08	4.17E-08	6.84E-08	5.07E-08	1.67E-08	2.07E-08	1.09E-07
5418474202403	541847	4202403	UCART1	1.02E-07	7.74E-08	4.38E-08	6.92E-08	5.13E-08	1.70E-08	2.10E-08	9.90E-08
5418574202403	541857	4202403	UCART1	1.06E-07	8.28E-08	4.61E-08	7.00E-08	5.20E-08	1.73E-08	2.13E-08	9.03E-08
5418674202403	541867	4202403	UCART1	1.08E-07	8.86E-08	4.86E-08	7.08E-08	5.26E-08	1.76E-08	2.15E-08	8.28E-08
5418774202403	541877	4202403	UCART1	1.11E-07	9.48E-08	5.13E-08	7.16E-08	5.32E-08	1.79E-08	2.18E-08	7.64E-08
5418874202403	541887	4202403	UCART1	1.14E-07	1.01E-07	5.43E-08	7.23E-08	5.37E-08	1.82E-08	2.21E-08	7.10E-08
5418974202403	541897	4202403	UCART1	1.17E-07	1.09E-07	5.76E-08	7.29E-08	5.43E-08	1.85E-08	2.23E-08	6.63E-08
5419074202403	541907	4202403	UCART1	1.19E-07	1.16E-07	6.13E-08	7.36E-08	5.48E-08	1.88E-08	2.25E-08	6.22E-08
5419174202403	541917	4202403	UCART1	1.21E-07	1.24E-07	6.54E-08	7.42E-08	5.53E-08	1.91E-08	2.27E-08	5.85E-08
5419274202403	541927	4202403	UCART1	1.24E-07	1.33E-07	6.99E-08	7.48E-08	5.58E-08	1.94E-08	2.30E-08	5.53E-08
5419374202403	541937	4202403	UCART1	1.26E-07	1.42E-07	7.48E-08	7.53E-08	5.62E-08	1.97E-08	2.32E-08	5.24E-08
5419474202403	541947	4202403	UCART1	1.28E-07	1.52E-07	8.03E-08	7.57E-08	5.67E-08	2.00E-08	2.34E-08	4.97E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419574202403	541957	4202403	UCART1	1.30E-07	1.63E-07	8.64E-08	7.62E-08	5.71E-08	2.02E-08	2.35E-08	4.73E-08
5419674202403	541967	4202403	UCART1	1.32E-07	1.74E-07	9.32E-08	7.67E-08	5.75E-08	2.05E-08	2.37E-08	4.51E-08
5419774202403	541977	4202403	UCART1	1.33E-07	1.85E-07	1.01E-07	7.71E-08	5.79E-08	2.07E-08	2.38E-08	4.31E-08
5419874202403	541987	4202403	UCART1	1.34E-07	1.97E-07	1.09E-07	7.76E-08	5.82E-08	2.09E-08	2.39E-08	4.12E-08
5419974202403	541997	4202403	UCART1	1.34E-07	2.07E-07	1.17E-07	7.80E-08	5.86E-08	2.11E-08	2.40E-08	3.95E-08
5420074202403	542007	4202403	UCART1	1.34E-07	2.16E-07	1.27E-07	7.85E-08	5.89E-08	2.13E-08	2.41E-08	3.78E-08
5420174202403	542017	4202403	UCART1	1.32E-07	2.20E-07	1.37E-07	7.89E-08	5.92E-08	2.14E-08	2.41E-08	3.62E-08
5417174202413	541717	4202413	UCART1	5.16E-08	3.81E-08	2.61E-08	5.67E-08	4.15E-08	1.31E-08	1.67E-08	7.63E-08
5417274202413	541727	4202413	UCART1	5.48E-08	3.99E-08	2.70E-08	5.82E-08	4.25E-08	1.34E-08	1.71E-08	8.47E-08
5417374202413	541737	4202413	UCART1	5.83E-08	4.18E-08	2.80E-08	5.95E-08	4.35E-08	1.38E-08	1.75E-08	9.40E-08
5417474202413	541747	4202413	UCART1	6.20E-08	4.39E-08	2.91E-08	6.08E-08	4.44E-08	1.41E-08	1.79E-08	1.04E-07
5417574202413	541757	4202413	UCART1	6.61E-08	4.62E-08	3.02E-08	6.21E-08	4.54E-08	1.44E-08	1.83E-08	1.16E-07
5417674202413	541767	4202413	UCART1	7.05E-08	4.87E-08	3.14E-08	6.33E-08	4.63E-08	1.47E-08	1.87E-08	1.29E-07
5417774202413	541777	4202413	UCART1	7.50E-08	5.14E-08	3.26E-08	6.45E-08	4.72E-08	1.50E-08	1.90E-08	1.41E-07
5417874202413	541787	4202413	UCART1	7.97E-08	5.44E-08	3.40E-08	6.56E-08	4.81E-08	1.54E-08	1.94E-08	1.51E-07
5417974202413	541797	4202413	UCART1	8.45E-08	5.77E-08	3.55E-08	6.67E-08	4.89E-08	1.57E-08	1.98E-08	1.55E-07
5418074202413	541807	4202413	UCART1	8.92E-08	6.12E-08	3.70E-08	6.77E-08	4.97E-08	1.60E-08	2.02E-08	1.52E-07
5418174202413	541817	4202413	UCART1	9.39E-08	6.52E-08	3.87E-08	6.87E-08	5.05E-08	1.63E-08	2.05E-08	1.43E-07
5418274202413	541827	4202413	UCART1	9.84E-08	6.96E-08	4.05E-08	6.96E-08	5.13E-08	1.67E-08	2.09E-08	1.30E-07
5418374202413	541837	4202413	UCART1	1.03E-07	7.44E-08	4.25E-08	7.05E-08	5.20E-08	1.70E-08	2.12E-08	1.16E-07
5418474202413	541847	4202413	UCART1	1.06E-07	7.96E-08	4.47E-08	7.14E-08	5.27E-08	1.73E-08	2.15E-08	1.04E-07
5418574202413	541857	4202413	UCART1	1.10E-07	8.54E-08	4.70E-08	7.23E-08	5.33E-08	1.76E-08	2.18E-08	9.44E-08
5418674202413	541867	4202413	UCART1	1.13E-07	9.15E-08	4.96E-08	7.31E-08	5.39E-08	1.79E-08	2.21E-08	8.61E-08
5418774202413	541877	4202413	UCART1	1.16E-07	9.82E-08	5.24E-08	7.39E-08	5.45E-08	1.82E-08	2.23E-08	7.91E-08
5418874202413	541887	4202413	UCART1	1.19E-07	1.05E-07	5.55E-08	7.46E-08	5.51E-08	1.85E-08	2.26E-08	7.33E-08
5418974202413	541897	4202413	UCART1	1.22E-07	1.13E-07	5.89E-08	7.53E-08	5.57E-08	1.89E-08	2.28E-08	6.83E-08
5419074202413	541907	4202413	UCART1	1.24E-07	1.22E-07	6.27E-08	7.59E-08	5.62E-08	1.92E-08	2.31E-08	6.39E-08
5419174202413	541917	4202413	UCART1	1.27E-07	1.31E-07	6.69E-08	7.66E-08	5.67E-08	1.95E-08	2.33E-08	6.01E-08
5419274202413	541927	4202413	UCART1	1.29E-07	1.40E-07	7.16E-08	7.72E-08	5.72E-08	1.98E-08	2.35E-08	5.68E-08
5419374202413	541937	4202413	UCART1	1.32E-07	1.51E-07	7.69E-08	7.77E-08	5.77E-08	2.01E-08	2.37E-08	5.37E-08
5419474202413	541947	4202413	UCART1	1.34E-07	1.62E-07	8.27E-08	7.82E-08	5.81E-08	2.04E-08	2.39E-08	5.10E-08
5419574202413	541957	4202413	UCART1	1.36E-07	1.74E-07	8.91E-08	7.87E-08	5.86E-08	2.07E-08	2.41E-08	4.84E-08
5419674202413	541967	4202413	UCART1	1.37E-07	1.87E-07	9.64E-08	7.92E-08	5.90E-08	2.09E-08	2.42E-08	4.62E-08
5419774202413	541977	4202413	UCART1	1.39E-07	2.00E-07	1.05E-07	7.97E-08	5.94E-08	2.11E-08	2.44E-08	4.41E-08
5419874202413	541987	4202413	UCART1	1.40E-07	2.14E-07	1.13E-07	8.02E-08	5.98E-08	2.13E-08	2.45E-08	4.21E-08
5419974202413	541997	4202413	UCART1	1.40E-07	2.27E-07	1.23E-07	8.07E-08	6.01E-08	2.15E-08	2.46E-08	4.03E-08
5420074202413	542007	4202413	UCART1	1.39E-07	2.38E-07	1.33E-07	8.11E-08	6.04E-08	2.17E-08	2.46E-08	3.86E-08
5420174202413	542017	4202413	UCART1	1.37E-07	2.44E-07	1.45E-07	8.15E-08	6.07E-08	2.19E-08	2.47E-08	3.69E-08
5420274202413	542027	4202413	UCART1	1.35E-07	2.43E-07	1.57E-07	8.18E-08	6.10E-08	2.21E-08	2.47E-08	3.54E-08
5420374202413	542037	4202413	UCART1	1.31E-07	2.36E-07	1.69E-07	8.21E-08	6.14E-08	2.23E-08	2.48E-08	3.41E-08
5416974202423	541697	4202423	UCART1	4.69E-08	3.55E-08	2.48E-08	5.54E-08	4.04E-08	1.28E-08	1.63E-08	6.51E-08
5417074202423	541707	4202423	UCART1	4.95E-08	3.71E-08	2.56E-08	5.70E-08	4.15E-08	1.31E-08	1.67E-08	7.22E-08
5417174202423	541717	4202423	UCART1	5.24E-08	3.88E-08	2.65E-08	5.85E-08	4.25E-08	1.34E-08	1.71E-08	8.05E-08
5417274202423	541727	4202423	UCART1	5.57E-08	4.06E-08	2.75E-08	6.00E-08	4.36E-08	1.37E-08	1.75E-08	8.99E-08
5417374202423	541737	4202423	UCART1	5.92E-08	4.26E-08	2.85E-08	6.14E-08	4.46E-08	1.40E-08	1.79E-08	1.01E-07
5417474202423	541747	4202423	UCART1	6.31E-08	4.47E-08	2.95E-08	6.28E-08	4.56E-08	1.43E-08	1.83E-08	1.13E-07
5417574202423	541757	4202423	UCART1	6.74E-08	4.71E-08	3.07E-08	6.41E-08	4.66E-08	1.47E-08	1.87E-08	1.28E-07
5417674202423	541767	4202423	UCART1	7.19E-08	4.97E-08	3.19E-08	6.54E-08	4.75E-08	1.50E-08	1.91E-08	1.44E-07
5417774202423	541777	4202423	UCART1	7.66E-08	5.25E-08	3.32E-08	6.66E-08	4.85E-08	1.53E-08	1.95E-08	1.60E-07
5417874202423	541787	4202423	UCART1	8.16E-08	5.56E-08	3.46E-08	6.78E-08	4.94E-08	1.56E-08	1.99E-08	1.74E-07
5417974202423	541797	4202423	UCART1	8.67E-08	5.90E-08	3.61E-08	6.89E-08	5.02E-08	1.60E-08	2.03E-08	1.80E-07
5418074202423	541807	4202423	UCART1	9.18E-08	6.27E-08	3.77E-08	7.00E-08	5.11E-08	1.63E-08	2.06E-08	1.75E-07
5418174202423	541817	4202423	UCART1	9.68E-08	6.68E-08	3.95E-08	7.10E-08	5.18E-08	1.66E-08	2.10E-08	1.60E-07
5418274202423	541827	4202423	UCART1	1.02E-07	7.14E-08	4.13E-08	7.19E-08	5.26E-08	1.70E-08	2.14E-08	1.42E-07
5418374202423	541837	4202423	UCART1	1.06E-07	7.64E-08	4.34E-08	7.29E-08	5.33E-08	1.73E-08	2.17E-08	1.24E-07
5418474202423	541847	4202423	UCART1	1.10E-07	8.19E-08	4.56E-08	7.38E-08	5.40E-08	1.76E-08	2.20E-08	1.10E-07
5418574202423	541857	4202423	UCART1	1.14E-07	8.80E-08	4.80E-08	7.47E-08	5.47E-08	1.80E-08	2.23E-08	9.85E-08
5418674202423	541867	4202423	UCART1	1.17E-07	9.46E-08	5.07E-08	7.55E-08	5.54E-08	1.83E-08	2.26E-08	8.94E-08
5418774202423	541877	4202423	UCART1	1.21E-07	1.02E-07	5.35E-08	7.62E-08	5.60E-08	1.86E-08	2.29E-08	8.19E-08
5418874202423	541887	4202423	UCART1	1.24E-07	1.09E-07	5.67E-08	7.69E-08	5.66E-08	1.90E-08	2.32E-08	7.56E-08
5418974202423	541897	4202423	UCART1	1.27E-07	1.18E-07	6.02E-08	7.76E-08	5.71E-08	1.93E-08	2.35E-08	7.03E-08
5419074202423	541907	4202423	UCART1	1.30E-07	1.27E-07	6.41E-08	7.83E-08	5.77E-08	1.96E-08	2.37E-08	6.58E-08
5419174202423	541917	4202423	UCART1	1.33E-07	1.37E-07	6.86E-08	7.91E-08	5.82E-08	1.99E-08	2.39E-08	6.19E-08
5419274202423	541927	4202423	UCART1	1.35E-07	1.48E-07	7.35E-08	7.97E-08	5.87E-08	2.02E-08	2.41E-08	5.83E-08
5419374202423	541937	4202423	UCART1	1.38E-07	1.59E-07	7.90E-08	8.03E-08	5.92E-08	2.05E-08	2.43E-08	5.52E-08
5419474202423	541947	4202423	UCART1	1.40E-07	1.72E-07	8.51E-08	8.08E-08	5.97E-08	2.08E-08	2.45E-08	5.23E-08
5419574202423	541957	4202423	UCART1	1.42E-07	1.86E-07	9.20E-08	8.13E-08	6.01E-08	2.11E-08	2.47E-08	4.97E-08
5419674202423	541967	4202423	UCART1	1.44E-07	2.01E-07	9.98E-08	8.18E-08	6.05E-08	2.13E-08	2.48E-08	4.73E-08
5419774202423	541977	4202423	UCART1	1.45E-07	2.17E-07	1.09E-07	8.24E-08	6.10E-08	2.16E-08	2.49E-08	4.51E-08
5419874202423	541987	4202423	UCART1	1.46E-07	2.34E-07	1.18E-07	8.29E-08	6.13E-08	2.18E-08	2.50E-08	4.31E-08
5419974202423	541997	4202423	UCART1	1.46E-07	2.51E-07	1.29E-07	8.34E-08	6.17E-08	2.20E-08	2.51E-08	4.12E-08
5420074202423	542007	4202423	UCART1	1.45E-07	2.64E-07	1.41E-07	8.39E-08	6.20E-08	2.22E-08	2.52E-08	3.94E-08
5420174202423	542017	4202423	UCART1	1.43E-07	2.72E-07	1.53E-07	8.43E-08	6.23E-08	2.23E-08	2.52E-08	3.77E-08
5420274202423	542027	4202423	UCART1	1.40E-07	2.71E-07	1.67E-07	8.46E-08	6.27E-08	2.25E-08	2.53E-08	3.61E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420374202423	542037	4202423	UCART1	1.35E-07	2.61E-07	1.81E-07	8.50E-08	6.30E-08	2.28E-08	2.54E-08	3.47E-08
5420474202423	542047	4202423	UCART1	1.30E-07	2.43E-07	1.97E-07	8.53E-08	6.32E-08	2.29E-08	2.54E-08	3.33E-08
5416874202433	541687	4202433	UCART1	4.55E-08	3.48E-08	2.44E-08	5.58E-08	4.02E-08	1.26E-08	1.61E-08	6.17E-08
5416974202433	541697	4202433	UCART1	4.78E-08	3.61E-08	2.51E-08	5.74E-08	4.12E-08	1.28E-08	1.64E-08	6.77E-08
5417074202433	541707	4202433	UCART1	5.04E-08	3.77E-08	2.60E-08	5.89E-08	4.22E-08	1.31E-08	1.68E-08	7.51E-08
5417174202433	541717	4202433	UCART1	5.33E-08	3.94E-08	2.69E-08	6.05E-08	4.32E-08	1.34E-08	1.72E-08	8.41E-08
5417274202433	541727	4202433	UCART1	5.66E-08	4.13E-08	2.78E-08	6.20E-08	4.43E-08	1.37E-08	1.76E-08	9.46E-08
5417374202433	541737	4202433	UCART1	6.03E-08	4.33E-08	2.89E-08	6.35E-08	4.54E-08	1.40E-08	1.81E-08	1.07E-07
5417474202433	541747	4202433	UCART1	6.44E-08	4.57E-08	3.01E-08	6.52E-08	4.66E-08	1.45E-08	1.86E-08	1.24E-07
5417574202433	541757	4202433	UCART1	6.87E-08	4.81E-08	3.12E-08	6.64E-08	4.78E-08	1.49E-08	1.91E-08	1.42E-07
5417674202433	541767	4202433	UCART1	7.32E-08	5.06E-08	3.24E-08	6.75E-08	4.88E-08	1.53E-08	1.96E-08	1.61E-07
5417774202433	541777	4202433	UCART1	7.83E-08	5.36E-08	3.38E-08	6.89E-08	4.98E-08	1.56E-08	2.00E-08	1.84E-07
5417874202433	541787	4202433	UCART1	8.35E-08	5.68E-08	3.52E-08	7.00E-08	5.07E-08	1.59E-08	2.04E-08	2.04E-07
5417974202433	541797	4202433	UCART1	8.89E-08	6.03E-08	3.68E-08	7.12E-08	5.16E-08	1.63E-08	2.08E-08	2.14E-07
5418074202433	541807	4202433	UCART1	9.44E-08	6.42E-08	3.85E-08	7.23E-08	5.24E-08	1.66E-08	2.11E-08	2.05E-07
5418174202433	541817	4202433	UCART1	9.98E-08	6.85E-08	4.02E-08	7.34E-08	5.32E-08	1.70E-08	2.15E-08	1.81E-07
5418274202433	541827	4202433	UCART1	1.05E-07	7.33E-08	4.22E-08	7.44E-08	5.40E-08	1.73E-08	2.19E-08	1.54E-07
5418374202433	541837	4202433	UCART1	1.10E-07	7.86E-08	4.43E-08	7.53E-08	5.48E-08	1.77E-08	2.22E-08	1.32E-07
5418474202433	541847	4202433	UCART1	1.15E-07	8.44E-08	4.66E-08	7.63E-08	5.55E-08	1.80E-08	2.25E-08	1.16E-07
5418574202433	541857	4202433	UCART1	1.19E-07	9.08E-08	4.91E-08	7.71E-08	5.62E-08	1.83E-08	2.29E-08	1.03E-07
5418674202433	541867	4202433	UCART1	1.22E-07	9.76E-08	5.17E-08	7.79E-08	5.68E-08	1.87E-08	2.32E-08	9.27E-08
5418774202433	541877	4202433	UCART1	1.26E-07	1.05E-07	5.47E-08	7.87E-08	5.75E-08	1.91E-08	2.35E-08	8.47E-08
5418874202433	541887	4202433	UCART1	1.29E-07	1.14E-07	5.80E-08	7.95E-08	5.81E-08	1.94E-08	2.38E-08	7.82E-08
5418974202433	541897	4202433	UCART1	1.32E-07	1.23E-07	6.16E-08	8.02E-08	5.87E-08	1.97E-08	2.40E-08	7.26E-08
5419074202433	541907	4202433	UCART1	1.36E-07	1.33E-07	6.57E-08	8.09E-08	5.92E-08	2.00E-08	2.43E-08	6.79E-08
5419174202433	541917	4202433	UCART1	1.39E-07	1.44E-07	7.04E-08	8.17E-08	5.98E-08	2.03E-08	2.45E-08	6.38E-08
5419274202433	541927	4202433	UCART1	1.42E-07	1.56E-07	7.55E-08	8.24E-08	6.03E-08	2.06E-08	2.47E-08	6.01E-08
5419374202433	541937	4202433	UCART1	1.44E-07	1.69E-07	8.12E-08	8.30E-08	6.08E-08	2.09E-08	2.49E-08	5.67E-08
5419474202433	541947	4202433	UCART1	1.46E-07	1.84E-07	8.77E-08	8.35E-08	6.13E-08	2.12E-08	2.51E-08	5.37E-08
5419574202433	541957	4202433	UCART1	1.49E-07	2.00E-07	9.51E-08	8.41E-08	6.17E-08	2.15E-08	2.53E-08	5.10E-08
5419674202433	541967	4202433	UCART1	1.50E-07	2.18E-07	1.04E-07	8.47E-08	6.22E-08	2.17E-08	2.54E-08	4.85E-08
5419774202433	541977	4202433	UCART1	1.52E-07	2.37E-07	1.13E-07	8.53E-08	6.26E-08	2.20E-08	2.55E-08	4.62E-08
5419874202433	541987	4202433	UCART1	1.52E-07	2.58E-07	1.24E-07	8.58E-08	6.30E-08	2.22E-08	2.57E-08	4.41E-08
5419974202433	541997	4202433	UCART1	1.52E-07	2.78E-07	1.35E-07	8.63E-08	6.34E-08	2.24E-08	2.58E-08	4.21E-08
5420074202433	542007	4202433	UCART1	1.51E-07	2.97E-07	1.49E-07	8.68E-08	6.37E-08	2.26E-08	2.58E-08	4.02E-08
5420174202433	542017	4202433	UCART1	1.48E-07	3.08E-07	1.63E-07	8.72E-08	6.40E-08	2.28E-08	2.59E-08	3.85E-08
5420274202433	542027	4202433	UCART1	1.45E-07	3.07E-07	1.78E-07	8.76E-08	6.44E-08	2.30E-08	2.60E-08	3.69E-08
5420374202433	542037	4202433	UCART1	1.40E-07	2.92E-07	1.95E-07	8.79E-08	6.47E-08	2.32E-08	2.60E-08	3.54E-08
5420474202433	542047	4202433	UCART1	1.34E-07	2.66E-07	2.13E-07	8.82E-08	6.50E-08	2.35E-08	2.61E-08	3.40E-08
5420574202433	542057	4202433	UCART1	1.28E-07	2.36E-07	2.32E-07	8.85E-08	6.53E-08	2.37E-08	2.61E-08	3.26E-08
5420674202433	542067	4202433	UCART1	1.22E-07	2.08E-07	2.51E-07	8.86E-08	6.56E-08	2.39E-08	2.62E-08	3.14E-08
5416774202443	541677	4202443	UCART1	4.41E-08	3.39E-08	2.39E-08	5.57E-08	3.99E-08	1.23E-08	1.59E-08	5.77E-08
5416874202443	541687	4202443	UCART1	4.63E-08	3.53E-08	2.47E-08	5.76E-08	4.11E-08	1.27E-08	1.64E-08	6.39E-08
5416974202443	541697	4202443	UCART1	4.87E-08	3.69E-08	2.56E-08	5.94E-08	4.24E-08	1.31E-08	1.69E-08	7.17E-08
5417074202443	541707	4202443	UCART1	5.14E-08	3.86E-08	2.65E-08	6.11E-08	4.36E-08	1.34E-08	1.73E-08	8.03E-08
5417174202443	541717	4202443	UCART1	5.44E-08	4.04E-08	2.74E-08	6.28E-08	4.47E-08	1.37E-08	1.78E-08	9.07E-08
5417274202443	541727	4202443	UCART1	5.78E-08	4.23E-08	2.84E-08	6.44E-08	4.58E-08	1.41E-08	1.82E-08	1.03E-07
5417374202443	541737	4202443	UCART1	6.15E-08	4.44E-08	2.95E-08	6.59E-08	4.69E-08	1.44E-08	1.86E-08	1.18E-07
5417474202443	541747	4202443	UCART1	6.56E-08	4.66E-08	3.06E-08	6.74E-08	4.78E-08	1.47E-08	1.90E-08	1.35E-07
5417574202443	541757	4202443	UCART1	7.00E-08	4.89E-08	3.17E-08	6.86E-08	4.87E-08	1.49E-08	1.93E-08	1.54E-07
5417674202443	541767	4202443	UCART1	7.50E-08	5.19E-08	3.31E-08	7.02E-08	4.99E-08	1.54E-08	1.99E-08	1.84E-07
5417774202443	541777	4202443	UCART1	8.01E-08	5.48E-08	3.44E-08	7.12E-08	5.11E-08	1.59E-08	2.05E-08	2.15E-07
5417874202443	541787	4202443	UCART1	8.55E-08	5.81E-08	3.59E-08	7.24E-08	5.20E-08	1.62E-08	2.09E-08	2.46E-07
5417974202443	541797	4202443	UCART1	9.12E-08	6.17E-08	3.75E-08	7.36E-08	5.30E-08	1.66E-08	2.13E-08	2.62E-07
5418074202443	541807	4202443	UCART1	9.70E-08	6.57E-08	3.92E-08	7.47E-08	5.38E-08	1.70E-08	2.17E-08	2.44E-07
5418174202443	541817	4202443	UCART1	1.03E-07	7.03E-08	4.10E-08	7.59E-08	5.47E-08	1.73E-08	2.20E-08	2.04E-07
5418274202443	541827	4202443	UCART1	1.09E-07	7.53E-08	4.31E-08	7.69E-08	5.55E-08	1.77E-08	2.24E-08	1.67E-07
5418374202443	541837	4202443	UCART1	1.14E-07	8.08E-08	4.52E-08	7.79E-08	5.62E-08	1.80E-08	2.28E-08	1.40E-07
5418474202443	541847	4202443	UCART1	1.19E-07	8.70E-08	4.76E-08	7.89E-08	5.70E-08	1.84E-08	2.31E-08	1.21E-07
5418574202443	541857	4202443	UCART1	1.23E-07	9.36E-08	5.01E-08	7.97E-08	5.77E-08	1.88E-08	2.35E-08	1.07E-07
5418674202443	541867	4202443	UCART1	1.28E-07	1.01E-07	5.29E-08	8.06E-08	5.84E-08	1.91E-08	2.38E-08	9.66E-08
5418774202443	541877	4202443	UCART1	1.31E-07	1.09E-07	5.60E-08	8.14E-08	5.90E-08	1.95E-08	2.41E-08	8.81E-08
5418874202443	541887	4202443	UCART1	1.35E-07	1.18E-07	5.94E-08	8.22E-08	5.97E-08	1.98E-08	2.44E-08	8.11E-08
5418974202443	541897	4202443	UCART1	1.39E-07	1.28E-07	6.32E-08	8.30E-08	6.03E-08	2.01E-08	2.46E-08	7.52E-08
5419074202443	541907	4202443	UCART1	1.42E-07	1.39E-07	6.74E-08	8.37E-08	6.08E-08	2.05E-08	2.49E-08	7.02E-08
5419174202443	541917	4202443	UCART1	1.45E-07	1.52E-07	7.22E-08	8.45E-08	6.14E-08	2.08E-08	2.51E-08	6.58E-08
5419274202443	541927	4202443	UCART1	1.48E-07	1.65E-07	7.76E-08	8.52E-08	6.19E-08	2.11E-08	2.53E-08	6.19E-08
5419374202443	541937	4202443	UCART1	1.51E-07	1.80E-07	8.36E-08	8.58E-08	6.25E-08	2.14E-08	2.55E-08	5.83E-08
5419474202443	541947	4202443	UCART1	1.54E-07	1.97E-07	9.05E-08	8.65E-08	6.30E-08	2.17E-08	2.57E-08	5.52E-08
5419574202443	541957	4202443	UCART1	1.56E-07	2.16E-07	9.84E-08	8.71E-08	6.34E-08	2.19E-08	2.59E-08	5.23E-08
5419674202443	541967	4202443	UCART1	1.58E-07	2.37E-07	1.07E-07	8.77E-08	6.39E-08	2.22E-08	2.60E-08	4.97E-08
5419774202443	541977	4202443	UCART1	1.59E-07	2.60E-07	1.18E-07	8.83E-08	6.43E-08	2.24E-08	2.61E-08	4.73E-08
5419874202443	541987	4202443	UCART1	1.59E-07	2.85E-07	1.29E-07	8.89E-08	6.47E-08	2.27E-08	2.63E-08	4.51E-08
5419974202443	541997	4202443	UCART1	1.59E-07	3.12E-07	1.42E-07	8.94E-08	6.51E-08	2.29E-08	2.64E-08	4.30E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420074202443	542007	4202443	UCART1	1.57E-07	3.37E-07	1.57E-07	8.99E-08	6.55E-08	2.31E-08	2.65E-08	4.11E-08
5420174202443	542017	4202443	UCART1	1.54E-07	3.53E-07	1.73E-07	9.03E-08	6.58E-08	2.33E-08	2.66E-08	3.93E-08
5420274202443	542027	4202443	UCART1	1.50E-07	3.52E-07	1.91E-07	9.07E-08	6.62E-08	2.35E-08	2.66E-08	3.76E-08
5420374202443	542037	4202443	UCART1	1.45E-07	3.30E-07	2.11E-07	9.11E-08	6.65E-08	2.37E-08	2.67E-08	3.61E-08
5420474202443	542047	4202443	UCART1	1.39E-07	2.93E-07	2.32E-07	9.14E-08	6.69E-08	2.40E-08	2.68E-08	3.46E-08
5420574202443	542057	4202443	UCART1	1.32E-07	2.54E-07	2.56E-07	9.16E-08	6.72E-08	2.42E-08	2.68E-08	3.32E-08
5420674202443	542067	4202443	UCART1	1.25E-07	2.19E-07	2.80E-07	9.18E-08	6.74E-08	2.44E-08	2.68E-08	3.19E-08
5416674202453	541667	4202453	UCART1	4.30E-08	3.32E-08	2.36E-08	5.59E-08	3.99E-08	1.23E-08	1.59E-08	5.48E-08
5416774202453	541677	4202453	UCART1	4.50E-08	3.46E-08	2.43E-08	5.78E-08	4.12E-08	1.26E-08	1.64E-08	6.07E-08
5416874202453	541687	4202453	UCART1	4.72E-08	3.61E-08	2.51E-08	5.97E-08	4.24E-08	1.30E-08	1.68E-08	6.73E-08
5416974202453	541697	4202453	UCART1	4.96E-08	3.76E-08	2.60E-08	6.15E-08	4.36E-08	1.33E-08	1.73E-08	7.52E-08
5417074202453	541707	4202453	UCART1	5.23E-08	3.93E-08	2.69E-08	6.32E-08	4.48E-08	1.37E-08	1.78E-08	8.47E-08
5417174202453	541717	4202453	UCART1	5.53E-08	4.11E-08	2.78E-08	6.49E-08	4.59E-08	1.40E-08	1.82E-08	9.64E-08
5417274202453	541727	4202453	UCART1	5.88E-08	4.31E-08	2.89E-08	6.66E-08	4.71E-08	1.43E-08	1.86E-08	1.11E-07
5417374202453	541737	4202453	UCART1	6.26E-08	4.53E-08	2.99E-08	6.82E-08	4.82E-08	1.47E-08	1.91E-08	1.29E-07
5417474202453	541747	4202453	UCART1	6.69E-08	4.77E-08	3.11E-08	6.98E-08	4.93E-08	1.50E-08	1.95E-08	1.51E-07
5417574202453	541757	4202453	UCART1	7.16E-08	5.02E-08	3.23E-08	7.13E-08	5.03E-08	1.54E-08	2.00E-08	1.79E-07
5417674202453	541767	4202453	UCART1	7.66E-08	5.30E-08	3.37E-08	7.26E-08	5.12E-08	1.56E-08	2.03E-08	2.10E-07
5417774202453	541777	4202453	UCART1	8.20E-08	5.61E-08	3.51E-08	7.39E-08	5.22E-08	1.60E-08	2.07E-08	2.52E-07
5417874202453	541787	4202453	UCART1	8.77E-08	5.95E-08	3.66E-08	7.51E-08	5.35E-08	1.65E-08	2.14E-08	3.11E-07
5417974202453	541797	4202453	UCART1	9.36E-08	6.32E-08	3.82E-08	7.62E-08	5.44E-08	1.69E-08	2.18E-08	2.16E-07
5418074202453	541807	4202453	UCART1	9.98E-08	6.74E-08	4.00E-08	7.74E-08	5.53E-08	1.73E-08	2.22E-08	1.91E-07
5418174202453	541817	4202453	UCART1	1.06E-07	7.21E-08	4.19E-08	7.85E-08	5.62E-08	1.77E-08	2.26E-08	2.31E-07
5418274202453	541827	4202453	UCART1	1.12E-07	7.74E-08	4.40E-08	7.96E-08	5.70E-08	1.80E-08	2.30E-08	1.80E-07
5418374202453	541837	4202453	UCART1	1.18E-07	8.32E-08	4.62E-08	8.07E-08	5.78E-08	1.84E-08	2.33E-08	1.49E-07
5418474202453	541847	4202453	UCART1	1.24E-07	8.97E-08	4.87E-08	8.17E-08	5.86E-08	1.87E-08	2.37E-08	1.28E-07
5418574202453	541857	4202453	UCART1	1.29E-07	9.67E-08	5.12E-08	8.25E-08	5.93E-08	1.92E-08	2.41E-08	1.12E-07
5418674202453	541867	4202453	UCART1	1.33E-07	1.05E-07	5.42E-08	8.34E-08	6.00E-08	1.95E-08	2.44E-08	1.01E-07
5418774202453	541877	4202453	UCART1	1.37E-07	1.14E-07	5.74E-08	8.43E-08	6.07E-08	1.99E-08	2.47E-08	9.18E-08
5418874202453	541887	4202453	UCART1	1.41E-07	1.23E-07	6.09E-08	8.51E-08	6.13E-08	2.02E-08	2.50E-08	8.44E-08
5418974202453	541897	4202453	UCART1	1.45E-07	1.34E-07	6.49E-08	8.59E-08	6.19E-08	2.06E-08	2.52E-08	7.80E-08
5419074202453	541907	4202453	UCART1	1.49E-07	1.47E-07	6.93E-08	8.67E-08	6.25E-08	2.09E-08	2.55E-08	7.26E-08
5419174202453	541917	4202453	UCART1	1.53E-07	1.60E-07	7.42E-08	8.75E-08	6.31E-08	2.12E-08	2.57E-08	6.79E-08
5419274202453	541927	4202453	UCART1	1.56E-07	1.76E-07	7.99E-08	8.83E-08	6.37E-08	2.15E-08	2.59E-08	6.38E-08
5419374202453	541937	4202453	UCART1	1.59E-07	1.93E-07	8.63E-08	8.90E-08	6.42E-08	2.18E-08	2.61E-08	6.01E-08
5419474202453	541947	4202453	UCART1	1.62E-07	2.12E-07	9.36E-08	8.97E-08	6.47E-08	2.21E-08	2.63E-08	5.68E-08
5419574202453	541957	4202453	UCART1	1.64E-07	2.34E-07	1.02E-07	9.03E-08	6.52E-08	2.24E-08	2.65E-08	5.37E-08
5419674202453	541967	4202453	UCART1	1.65E-07	2.59E-07	1.12E-07	9.10E-08	6.57E-08	2.26E-08	2.66E-08	5.10E-08
5419774202453	541977	4202453	UCART1	1.67E-07	2.87E-07	1.23E-07	9.16E-08	6.61E-08	2.29E-08	2.68E-08	4.84E-08
5419874202453	541987	4202453	UCART1	1.67E-07	3.19E-07	1.35E-07	9.22E-08	6.65E-08	2.31E-08	2.69E-08	4.61E-08
5419974202453	541997	4202453	UCART1	1.66E-07	3.53E-07	1.50E-07	9.27E-08	6.69E-08	2.33E-08	2.70E-08	4.39E-08
5420074202453	542007	4202453	UCART1	1.64E-07	3.88E-07	1.66E-07	9.32E-08	6.73E-08	2.36E-08	2.71E-08	4.19E-08
5420174202453	542017	4202453	UCART1	1.61E-07	4.13E-07	1.85E-07	9.36E-08	6.77E-08	2.38E-08	2.72E-08	4.01E-08
5420274202453	542027	4202453	UCART1	1.56E-07	4.13E-07	2.05E-07	9.40E-08	6.81E-08	2.41E-08	2.73E-08	3.84E-08
5420374202453	542037	4202453	UCART1	1.50E-07	3.79E-07	2.28E-07	9.44E-08	6.84E-08	2.43E-08	2.74E-08	3.67E-08
5420474202453	542047	4202453	UCART1	1.43E-07	3.25E-07	2.54E-07	9.47E-08	6.88E-08	2.45E-08	2.75E-08	3.52E-08
5420574202453	542057	4202453	UCART1	1.36E-07	2.72E-07	2.83E-07	9.50E-08	6.91E-08	2.47E-08	2.75E-08	3.38E-08
5420674202453	542067	4202453	UCART1	1.28E-07	2.31E-07	3.15E-07	9.53E-08	6.93E-08	2.49E-08	2.75E-08	3.24E-08
5420774202453	542077	4202453	UCART1	1.21E-07	2.00E-07	3.47E-07	9.56E-08	6.96E-08	2.51E-08	2.75E-08	3.12E-08
5416574202463	541657	4202463	UCART1	4.21E-08	3.25E-08	2.32E-08	5.58E-08	3.98E-08	1.22E-08	1.59E-08	5.21E-08
5416674202463	541667	4202463	UCART1	4.39E-08	3.38E-08	2.39E-08	5.78E-08	4.11E-08	1.25E-08	1.63E-08	5.72E-08
5416774202463	541677	4202463	UCART1	4.59E-08	3.52E-08	2.47E-08	5.98E-08	4.23E-08	1.29E-08	1.68E-08	6.32E-08
5416874202463	541687	4202463	UCART1	4.81E-08	3.67E-08	2.55E-08	6.17E-08	4.36E-08	1.32E-08	1.73E-08	7.02E-08
5416974202463	541697	4202463	UCART1	5.04E-08	3.83E-08	2.64E-08	6.35E-08	4.48E-08	1.36E-08	1.78E-08	7.85E-08
5417074202463	541707	4202463	UCART1	5.31E-08	4.00E-08	2.73E-08	6.52E-08	4.60E-08	1.40E-08	1.83E-08	8.86E-08
5417174202463	541717	4202463	UCART1	5.61E-08	4.18E-08	2.82E-08	6.70E-08	4.72E-08	1.43E-08	1.88E-08	1.01E-07
5417274202463	541727	4202463	UCART1	5.96E-08	4.39E-08	2.93E-08	6.87E-08	4.84E-08	1.47E-08	1.92E-08	1.17E-07
5417374202463	541737	4202463	UCART1	6.36E-08	4.61E-08	3.04E-08	7.04E-08	4.96E-08	1.50E-08	1.97E-08	1.38E-07
5417474202463	541747	4202463	UCART1	6.81E-08	4.86E-08	3.16E-08	7.21E-08	5.07E-08	1.54E-08	2.01E-08	1.66E-07
5417574202463	541757	4202463	UCART1	7.30E-08	5.13E-08	3.29E-08	7.37E-08	5.19E-08	1.57E-08	2.06E-08	2.02E-07
5417674202463	541767	4202463	UCART1	7.83E-08	5.43E-08	3.43E-08	7.52E-08	5.29E-08	1.60E-08	2.10E-08	2.51E-07
5417774202463	541777	4202463	UCART1	8.39E-08	5.74E-08	3.57E-08	7.67E-08	5.37E-08	1.63E-08	2.13E-08	3.12E-07
5417874202463	541787	4202463	UCART1	8.98E-08	6.08E-08	3.72E-08	7.78E-08	5.45E-08	1.66E-08	2.16E-08	2.68E-07
5417974202463	541797	4202463	UCART1	9.62E-08	6.49E-08	3.90E-08	7.90E-08	5.59E-08	1.72E-08	2.24E-08	2.64E-07
5418074202463	541807	4202463	UCART1	1.03E-07	6.91E-08	4.08E-08	8.01E-08	5.69E-08	1.77E-08	2.28E-08	2.17E-07
5418174202463	541817	4202463	UCART1	1.09E-07	7.40E-08	4.27E-08	8.13E-08	5.78E-08	1.80E-08	2.32E-08	1.77E-07
5418274202463	541827	4202463	UCART1	1.16E-07	7.95E-08	4.49E-08	8.24E-08	5.86E-08	1.84E-08	2.36E-08	1.94E-07
5418374202463	541837	4202463	UCART1	1.23E-07	8.57E-08	4.72E-08	8.36E-08	5.94E-08	1.88E-08	2.39E-08	1.58E-07
5418474202463	541847	4202463	UCART1	1.29E-07	9.25E-08	4.98E-08	8.46E-08	6.02E-08	1.91E-08	2.43E-08	1.35E-07
5418574202463	541857	4202463	UCART1	1.34E-07	1.00E-07	5.25E-08	8.56E-08	6.10E-08	1.95E-08	2.46E-08	1.19E-07
5418674202463	541867	4202463	UCART1	1.39E-07	1.09E-07	5.55E-08	8.64E-08	6.17E-08	1.99E-08	2.50E-08	1.06E-07
5418774202463	541877	4202463	UCART1	1.44E-07	1.18E-07	5.88E-08	8.73E-08	6.24E-08	2.03E-08	2.53E-08	9.58E-08
5418874202463	541887	4202463	UCART1	1.48E-07	1.29E-07	6.25E-08	8.82E-08	6.30E-08	2.07E-08	2.56E-08	8.78E-08
5418974202463	541897	4202463	UCART1	1.52E-07	1.41E-07	6.66E-08	8.91E-08	6.37E-08	2.10E-08	2.59E-08	8.10E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202463	541907	4202463	UCART1	1.56E-07	1.55E-07	7.13E-08	8.99E-08	6.43E-08	2.13E-08	2.61E-08	7.53E-08
5419174202463	541917	4202463	UCART1	1.60E-07	1.70E-07	7.65E-08	9.08E-08	6.49E-08	2.17E-08	2.64E-08	7.02E-08
5419274202463	541927	4202463	UCART1	1.64E-07	1.87E-07	8.24E-08	9.16E-08	6.55E-08	2.19E-08	2.66E-08	6.58E-08
5419374202463	541937	4202463	UCART1	1.67E-07	2.07E-07	8.92E-08	9.23E-08	6.60E-08	2.23E-08	2.68E-08	6.19E-08
5419474202463	541947	4202463	UCART1	1.70E-07	2.29E-07	9.69E-08	9.30E-08	6.65E-08	2.26E-08	2.70E-08	5.83E-08
5419574202463	541957	4202463	UCART1	1.72E-07	2.55E-07	1.06E-07	9.37E-08	6.70E-08	2.28E-08	2.71E-08	5.51E-08
5419674202463	541967	4202463	UCART1	1.74E-07	2.85E-07	1.16E-07	9.44E-08	6.75E-08	2.31E-08	2.73E-08	5.22E-08
5419774202463	541977	4202463	UCART1	1.75E-07	3.19E-07	1.28E-07	9.50E-08	6.80E-08	2.34E-08	2.74E-08	4.96E-08
5419874202463	541987	4202463	UCART1	1.75E-07	3.59E-07	1.42E-07	9.56E-08	6.84E-08	2.36E-08	2.76E-08	4.71E-08
5419974202463	541997	4202463	UCART1	1.74E-07	4.05E-07	1.58E-07	9.62E-08	6.88E-08	2.38E-08	2.77E-08	4.49E-08
5420074202463	542007	4202463	UCART1	1.71E-07	4.54E-07	1.76E-07	9.67E-08	6.93E-08	2.41E-08	2.78E-08	4.28E-08
5420174202463	542017	4202463	UCART1	1.67E-07	4.97E-07	1.97E-07	9.71E-08	6.97E-08	2.44E-08	2.79E-08	4.09E-08
5420274202463	542027	4202463	UCART1	1.62E-07	5.00E-07	2.21E-07	9.75E-08	7.01E-08	2.46E-08	2.80E-08	3.91E-08
5420374202463	542037	4202463	UCART1	1.55E-07	4.43E-07	2.48E-07	9.79E-08	7.04E-08	2.48E-08	2.81E-08	3.74E-08
5420474202463	542047	4202463	UCART1	1.48E-07	3.60E-07	2.80E-07	9.83E-08	7.07E-08	2.50E-08	2.82E-08	3.59E-08
5420574202463	542057	4202463	UCART1	1.40E-07	2.90E-07	3.16E-07	9.86E-08	7.10E-08	2.52E-08	2.82E-08	3.44E-08
5420674202463	542067	4202463	UCART1	1.32E-07	2.41E-07	3.57E-07	9.90E-08	7.13E-08	2.54E-08	2.82E-08	3.30E-08
5420774202463	542077	4202463	UCART1	1.24E-07	2.08E-07	4.01E-07	9.93E-08	7.16E-08	2.56E-08	2.82E-08	3.17E-08
5420874202463	542087	4202463	UCART1	1.16E-07	1.83E-07	4.41E-07	9.96E-08	7.19E-08	2.58E-08	2.82E-08	3.04E-08
5416474202473	541647	4202473	UCART1	4.13E-08	3.18E-08	2.28E-08	5.56E-08	3.97E-08	1.21E-08	1.58E-08	4.92E-08
5416574202473	541657	4202473	UCART1	4.28E-08	3.30E-08	2.35E-08	5.75E-08	4.09E-08	1.25E-08	1.63E-08	5.36E-08
5416674202473	541667	4202473	UCART1	4.46E-08	3.43E-08	2.42E-08	5.95E-08	4.21E-08	1.28E-08	1.68E-08	5.88E-08
5416774202473	541677	4202473	UCART1	4.67E-08	3.58E-08	2.50E-08	6.16E-08	4.34E-08	1.32E-08	1.73E-08	6.52E-08
5416874202473	541687	4202473	UCART1	4.89E-08	3.73E-08	2.59E-08	6.37E-08	4.47E-08	1.35E-08	1.77E-08	7.28E-08
5416974202473	541697	4202473	UCART1	5.13E-08	3.90E-08	2.68E-08	6.56E-08	4.60E-08	1.39E-08	1.82E-08	8.19E-08
5417074202473	541707	4202473	UCART1	5.40E-08	4.07E-08	2.77E-08	6.75E-08	4.72E-08	1.42E-08	1.87E-08	9.32E-08
5417174202473	541717	4202473	UCART1	5.71E-08	4.26E-08	2.87E-08	6.94E-08	4.85E-08	1.46E-08	1.92E-08	1.07E-07
5417274202473	541727	4202473	UCART1	6.06E-08	4.47E-08	2.97E-08	7.11E-08	4.97E-08	1.50E-08	1.97E-08	1.26E-07
5417374202473	541737	4202473	UCART1	6.45E-08	4.70E-08	3.09E-08	7.27E-08	5.09E-08	1.54E-08	2.02E-08	1.49E-07
5417474202473	541747	4202473	UCART1	6.90E-08	4.94E-08	3.21E-08	7.43E-08	5.21E-08	1.58E-08	2.07E-08	1.80E-07
5417574202473	541757	4202473	UCART1	7.43E-08	5.23E-08	3.34E-08	7.62E-08	5.33E-08	1.61E-08	2.12E-08	2.28E-07
5417674202473	541767	4202473	UCART1	8.00E-08	5.55E-08	3.49E-08	7.79E-08	5.44E-08	1.64E-08	2.16E-08	2.97E-07
5417774202473	541777	4202473	UCART1	8.59E-08	5.88E-08	3.64E-08	7.94E-08	5.55E-08	1.67E-08	2.20E-08	3.01E-07
5417874202473	541787	4202473	UCART1	9.21E-08	6.24E-08	3.80E-08	8.06E-08	5.66E-08	1.72E-08	2.25E-08	2.31E-07
5417974202473	541797	4202473	UCART1	9.86E-08	6.64E-08	3.97E-08	8.18E-08	5.75E-08	1.76E-08	2.30E-08	2.04E-07
5418074202473	541807	4202473	UCART1	1.06E-07	7.11E-08	4.17E-08	8.34E-08	5.82E-08	1.78E-08	2.32E-08	2.46E-07
5418174202473	541817	4202473	UCART1	1.13E-07	7.62E-08	4.37E-08	8.45E-08	5.94E-08	1.83E-08	2.38E-08	1.93E-07
5418274202473	541827	4202473	UCART1	1.20E-07	8.17E-08	4.58E-08	8.54E-08	6.03E-08	1.88E-08	2.42E-08	2.08E-07
5418374202473	541837	4202473	UCART1	1.27E-07	8.81E-08	4.82E-08	8.65E-08	6.11E-08	1.92E-08	2.46E-08	1.68E-07
5418474202473	541847	4202473	UCART1	1.34E-07	9.55E-08	5.09E-08	8.77E-08	6.19E-08	1.96E-08	2.49E-08	1.43E-07
5418574202473	541857	4202473	UCART1	1.40E-07	1.04E-07	5.38E-08	8.88E-08	6.27E-08	1.99E-08	2.53E-08	1.25E-07
5418674202473	541867	4202473	UCART1	1.46E-07	1.13E-07	5.69E-08	8.97E-08	6.34E-08	2.04E-08	2.56E-08	1.11E-07
5418774202473	541877	4202473	UCART1	1.50E-07	1.23E-07	6.02E-08	9.04E-08	6.41E-08	2.08E-08	2.60E-08	9.98E-08
5418874202473	541887	4202473	UCART1	1.55E-07	1.35E-07	6.42E-08	9.15E-08	6.48E-08	2.11E-08	2.63E-08	9.13E-08
5418974202473	541897	4202473	UCART1	1.60E-07	1.48E-07	6.85E-08	9.25E-08	6.55E-08	2.14E-08	2.65E-08	8.41E-08
5419074202473	541907	4202473	UCART1	1.65E-07	1.63E-07	7.34E-08	9.34E-08	6.62E-08	2.18E-08	2.68E-08	7.79E-08
5419174202473	541917	4202473	UCART1	1.69E-07	1.80E-07	7.88E-08	9.42E-08	6.68E-08	2.21E-08	2.70E-08	7.25E-08
5419274202473	541927	4202473	UCART1	1.73E-07	2.00E-07	8.51E-08	9.51E-08	6.73E-08	2.24E-08	2.72E-08	6.78E-08
5419374202473	541937	4202473	UCART1	1.76E-07	2.22E-07	9.22E-08	9.59E-08	6.79E-08	2.27E-08	2.74E-08	6.37E-08
5419474202473	541947	4202473	UCART1	1.79E-07	2.48E-07	1.00E-07	9.66E-08	6.84E-08	2.30E-08	2.76E-08	5.99E-08
5419574202473	541957	4202473	UCART1	1.81E-07	2.79E-07	1.10E-07	9.73E-08	6.90E-08	2.33E-08	2.78E-08	5.65E-08
5419674202473	541967	4202473	UCART1	1.83E-07	3.15E-07	1.21E-07	9.80E-08	6.95E-08	2.36E-08	2.80E-08	5.35E-08
5419774202473	541977	4202473	UCART1	1.84E-07	3.57E-07	1.34E-07	9.86E-08	7.00E-08	2.39E-08	2.81E-08	5.07E-08
5419874202473	541987	4202473	UCART1	1.83E-07	4.09E-07	1.49E-07	9.93E-08	7.04E-08	2.41E-08	2.83E-08	4.81E-08
5419974202473	541997	4202473	UCART1	1.82E-07	4.70E-07	1.67E-07	9.99E-08	7.08E-08	2.43E-08	2.84E-08	4.58E-08
5420074202473	542007	4202473	UCART1	1.79E-07	5.43E-07	1.87E-07	1.00E-07	7.13E-08	2.47E-08	2.86E-08	4.37E-08
5420174202473	542017	4202473	UCART1	1.74E-07	6.22E-07	2.11E-07	1.01E-07	7.17E-08	2.49E-08	2.87E-08	4.17E-08
5420274202473	542027	4202473	UCART1	1.68E-07	4.00E-07	2.39E-07	1.01E-07	7.21E-08	2.51E-08	2.88E-08	3.98E-08
5420374202473	542037	4202473	UCART1	1.60E-07	5.32E-07	2.72E-07	1.02E-07	7.25E-08	2.54E-08	2.89E-08	3.81E-08
5420474202473	542047	4202473	UCART1	1.52E-07	3.98E-07	3.10E-07	1.02E-07	7.28E-08	2.56E-08	2.89E-08	3.65E-08
5420574202473	542057	4202473	UCART1	1.44E-07	3.07E-07	3.55E-07	1.02E-07	7.31E-08	2.58E-08	2.90E-08	3.50E-08
5420674202473	542067	4202473	UCART1	1.35E-07	2.53E-07	4.09E-07	1.03E-07	7.34E-08	2.60E-08	2.90E-08	3.35E-08
5420774202473	542077	4202473	UCART1	1.27E-07	2.16E-07	4.71E-07	1.03E-07	7.37E-08	2.62E-08	2.90E-08	3.22E-08
5420874202473	542087	4202473	UCART1	1.19E-07	1.90E-07	5.35E-07	1.04E-07	7.40E-08	2.63E-08	2.89E-08	3.09E-08
5420974202473	542097	4202473	UCART1	1.11E-07	1.71E-07	5.71E-07	1.04E-07	7.43E-08	2.65E-08	2.89E-08	2.97E-08
5416474202483	541647	4202483	UCART1	4.21E-08	3.23E-08	2.31E-08	5.74E-08	4.07E-08	1.23E-08	1.62E-08	5.06E-08
5416574202483	541657	4202483	UCART1	4.37E-08	3.36E-08	2.38E-08	5.95E-08	4.19E-08	1.27E-08	1.67E-08	5.53E-08
5416674202483	541667	4202483	UCART1	4.56E-08	3.49E-08	2.46E-08	6.17E-08	4.32E-08	1.30E-08	1.72E-08	6.10E-08
5416774202483	541677	4202483	UCART1	4.77E-08	3.64E-08	2.54E-08	6.39E-08	4.46E-08	1.34E-08	1.77E-08	6.78E-08
5416874202483	541687	4202483	UCART1	4.99E-08	3.80E-08	2.63E-08	6.61E-08	4.59E-08	1.37E-08	1.82E-08	7.61E-08
5416974202483	541697	4202483	UCART1	5.24E-08	3.97E-08	2.72E-08	6.82E-08	4.73E-08	1.41E-08	1.87E-08	8.61E-08
5417074202483	541707	4202483	UCART1	5.52E-08	4.15E-08	2.81E-08	7.01E-08	4.86E-08	1.45E-08	1.92E-08	9.85E-08
5417174202483	541717	4202483	UCART1	5.83E-08	4.35E-08	2.92E-08	7.21E-08	4.99E-08	1.49E-08	1.97E-08	1.15E-07
5417274202483	541727	4202483	UCART1	6.18E-08	4.57E-08	3.03E-08	7.38E-08	5.11E-08	1.53E-08	2.02E-08	1.35E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417374202483	541737	4202483	UCART1	6.58E-08	4.80E-08	3.14E-08	7.56E-08	5.24E-08	1.56E-08	2.07E-08	1.63E-07
5417474202483	541747	4202483	UCART1	7.05E-08	5.05E-08	3.26E-08	7.72E-08	5.36E-08	1.60E-08	2.12E-08	2.01E-07
5417574202483	541757	4202483	UCART1	7.57E-08	5.34E-08	3.40E-08	7.89E-08	5.48E-08	1.64E-08	2.17E-08	2.60E-07
5417674202483	541767	4202483	UCART1	8.15E-08	5.66E-08	3.55E-08	8.06E-08	5.60E-08	1.68E-08	2.22E-08	3.52E-07
5417774202483	541777	4202483	UCART1	8.78E-08	6.01E-08	3.70E-08	8.22E-08	5.71E-08	1.72E-08	2.27E-08	3.59E-07
5417874202483	541787	4202483	UCART1	9.43E-08	6.39E-08	3.87E-08	8.36E-08	5.82E-08	1.76E-08	2.31E-08	2.85E-07
5417974202483	541797	4202483	UCART1	1.01E-07	6.81E-08	4.05E-08	8.49E-08	5.92E-08	1.80E-08	2.36E-08	2.36E-07
5418074202483	541807	4202483	UCART1	1.09E-07	7.31E-08	4.25E-08	8.66E-08	6.01E-08	1.83E-08	2.39E-08	1.93E-07
5418174202483	541817	4202483	UCART1	1.16E-07	7.82E-08	4.46E-08	8.77E-08	6.07E-08	1.85E-08	2.41E-08	2.85E-07
5418274202483	541827	4202483	UCART1	1.25E-07	8.44E-08	4.69E-08	8.90E-08	6.20E-08	1.91E-08	2.48E-08	2.24E-07
5418374202483	541837	4202483	UCART1	1.32E-07	9.08E-08	4.93E-08	8.98E-08	6.29E-08	1.96E-08	2.53E-08	1.78E-07
5418474202483	541847	4202483	UCART1	1.40E-07	9.85E-08	5.20E-08	9.10E-08	6.37E-08	2.00E-08	2.56E-08	1.51E-07
5418574202483	541857	4202483	UCART1	1.46E-07	1.07E-07	5.50E-08	9.21E-08	6.45E-08	2.04E-08	2.60E-08	1.31E-07
5418674202483	541867	4202483	UCART1	1.53E-07	1.17E-07	5.83E-08	9.31E-08	6.53E-08	2.08E-08	2.63E-08	1.16E-07
5418774202483	541877	4202483	UCART1	1.58E-07	1.28E-07	6.19E-08	9.41E-08	6.60E-08	2.12E-08	2.66E-08	1.04E-07
5418874202483	541887	4202483	UCART1	1.63E-07	1.41E-07	6.60E-08	9.51E-08	6.67E-08	2.15E-08	2.69E-08	9.51E-08
5418974202483	541897	4202483	UCART1	1.68E-07	1.56E-07	7.05E-08	9.61E-08	6.74E-08	2.19E-08	2.72E-08	8.72E-08
5419074202483	541907	4202483	UCART1	1.73E-07	1.72E-07	7.55E-08	9.70E-08	6.81E-08	2.22E-08	2.75E-08	8.06E-08
5419174202483	541917	4202483	UCART1	1.78E-07	1.92E-07	8.13E-08	9.79E-08	6.87E-08	2.26E-08	2.77E-08	7.49E-08
5419274202483	541927	4202483	UCART1	1.82E-07	2.14E-07	8.79E-08	9.88E-08	6.93E-08	2.29E-08	2.79E-08	6.99E-08
5419374202483	541937	4202483	UCART1	1.86E-07	2.40E-07	9.54E-08	9.96E-08	6.99E-08	2.32E-08	2.81E-08	6.55E-08
5419474202483	541947	4202483	UCART1	1.89E-07	2.70E-07	1.04E-07	1.00E-07	7.04E-08	2.35E-08	2.83E-08	6.15E-08
5419574202483	541957	4202483	UCART1	1.91E-07	3.07E-07	1.14E-07	1.01E-07	7.10E-08	2.38E-08	2.85E-08	5.80E-08
5419674202483	541967	4202483	UCART1	1.93E-07	3.51E-07	1.26E-07	1.02E-07	7.14E-08	2.41E-08	2.87E-08	5.47E-08
5419774202483	541977	4202483	UCART1	1.93E-07	4.05E-07	1.40E-07	1.03E-07	7.20E-08	2.43E-08	2.88E-08	5.19E-08
5419874202483	541987	4202483	UCART1	1.92E-07	4.71E-07	1.57E-07	1.03E-07	7.24E-08	2.46E-08	2.90E-08	4.92E-08
5419974202483	541997	4202483	UCART1	1.91E-07	5.55E-07	1.77E-07	1.04E-07	7.30E-08	2.49E-08	2.92E-08	4.68E-08
5420074202483	542007	4202483	UCART1	1.87E-07	6.69E-07	2.00E-07	1.04E-07	7.34E-08	2.52E-08	2.93E-08	4.46E-08
5420174202483	542017	4202483	UCART1	1.81E-07	5.41E-07	2.27E-07	1.05E-07	7.39E-08	2.55E-08	2.95E-08	4.25E-08
5420274202483	542027	4202483	UCART1	1.74E-07	4.70E-07	2.60E-07	1.05E-07	7.43E-08	2.57E-08	2.96E-08	4.06E-08
5420374202483	542037	4202483	UCART1	1.66E-07	3.74E-07	2.99E-07	1.06E-07	7.46E-08	2.59E-08	2.96E-08	3.88E-08
5420474202483	542047	4202483	UCART1	1.57E-07	4.42E-07	3.47E-07	1.06E-07	7.50E-08	2.61E-08	2.97E-08	3.71E-08
5420574202483	542057	4202483	UCART1	1.48E-07	3.29E-07	4.06E-07	1.07E-07	7.54E-08	2.63E-08	2.97E-08	3.55E-08
5420674202483	542067	4202483	UCART1	1.39E-07	2.66E-07	4.76E-07	1.07E-07	7.57E-08	2.66E-08	2.98E-08	3.41E-08
5420774202483	542077	4202483	UCART1	1.30E-07	2.27E-07	5.66E-07	1.07E-07	7.60E-08	2.68E-08	2.98E-08	3.27E-08
5420874202483	542087	4202483	UCART1	1.21E-07	1.99E-07	4.96E-07	1.08E-07	7.63E-08	2.69E-08	2.97E-08	3.13E-08
5420974202483	542097	4202483	UCART1	1.13E-07	1.77E-07	4.61E-07	1.08E-07	7.65E-08	2.71E-08	2.97E-08	3.01E-08
5421074202483	542107	4202483	UCART1	1.06E-07	1.60E-07	3.88E-07	1.08E-07	7.67E-08	2.73E-08	2.96E-08	2.89E-08
5416374202493	541637	4202493	UCART1	4.15E-08	3.16E-08	2.27E-08	5.71E-08	4.04E-08	1.22E-08	1.60E-08	4.78E-08
5416474202493	541647	4202493	UCART1	4.31E-08	3.29E-08	2.34E-08	5.94E-08	4.17E-08	1.25E-08	1.65E-08	5.22E-08
5416574202493	541657	4202493	UCART1	4.48E-08	3.42E-08	2.42E-08	6.17E-08	4.31E-08	1.29E-08	1.71E-08	5.73E-08
5416674202493	541667	4202493	UCART1	4.66E-08	3.56E-08	2.50E-08	6.40E-08	4.44E-08	1.33E-08	1.76E-08	6.33E-08
5416774202493	541677	4202493	UCART1	4.87E-08	3.71E-08	2.58E-08	6.63E-08	4.58E-08	1.36E-08	1.81E-08	7.05E-08
5416874202493	541687	4202493	UCART1	5.10E-08	3.87E-08	2.67E-08	6.86E-08	4.72E-08	1.40E-08	1.86E-08	7.94E-08
5416974202493	541697	4202493	UCART1	5.36E-08	4.05E-08	2.76E-08	7.08E-08	4.86E-08	1.43E-08	1.91E-08	9.04E-08
5417074202493	541707	4202493	UCART1	5.64E-08	4.24E-08	2.86E-08	7.29E-08	5.00E-08	1.47E-08	1.96E-08	1.04E-07
5417174202493	541717	4202493	UCART1	5.95E-08	4.44E-08	2.97E-08	7.49E-08	5.13E-08	1.51E-08	2.02E-08	1.22E-07
5417274202493	541727	4202493	UCART1	6.31E-08	4.66E-08	3.08E-08	7.67E-08	5.26E-08	1.55E-08	2.07E-08	1.45E-07
5417374202493	541737	4202493	UCART1	6.71E-08	4.90E-08	3.19E-08	7.85E-08	5.39E-08	1.59E-08	2.13E-08	1.77E-07
5417474202493	541747	4202493	UCART1	7.19E-08	5.16E-08	3.32E-08	8.02E-08	5.52E-08	1.63E-08	2.18E-08	2.24E-07
5417574202493	541757	4202493	UCART1	7.72E-08	5.46E-08	3.46E-08	8.19E-08	5.64E-08	1.68E-08	2.23E-08	2.98E-07
5417674202493	541767	4202493	UCART1	8.33E-08	5.79E-08	3.61E-08	8.37E-08	5.76E-08	1.71E-08	2.28E-08	3.22E-07
5417774202493	541777	4202493	UCART1	8.98E-08	6.15E-08	3.77E-08	8.53E-08	5.88E-08	1.75E-08	2.33E-08	2.89E-07
5417874202493	541787	4202493	UCART1	9.68E-08	6.55E-08	3.94E-08	8.68E-08	5.99E-08	1.79E-08	2.38E-08	2.95E-07
5417974202493	541797	4202493	UCART1	1.04E-07	6.99E-08	4.13E-08	8.83E-08	6.10E-08	1.83E-08	2.42E-08	3.69E-07
5418074202493	541807	4202493	UCART1	1.12E-07	7.48E-08	4.33E-08	8.97E-08	6.20E-08	1.88E-08	2.47E-08	3.01E-07
5418174202493	541817	4202493	UCART1	1.20E-07	8.06E-08	4.56E-08	9.13E-08	6.27E-08	1.90E-08	2.49E-08	2.94E-07
5418274202493	541827	4202493	UCART1	1.29E-07	8.67E-08	4.79E-08	9.24E-08	6.35E-08	1.93E-08	2.52E-08	2.25E-07
5418374202493	541837	4202493	UCART1	1.37E-07	9.39E-08	5.04E-08	9.35E-08	6.48E-08	2.00E-08	2.59E-08	1.87E-07
5418474202493	541847	4202493	UCART1	1.45E-07	1.02E-07	5.32E-08	9.45E-08	6.56E-08	2.05E-08	2.63E-08	1.57E-07
5418574202493	541857	4202493	UCART1	1.53E-07	1.11E-07	5.63E-08	9.56E-08	6.64E-08	2.09E-08	2.67E-08	1.37E-07
5418674202493	541867	4202493	UCART1	1.60E-07	1.22E-07	5.97E-08	9.67E-08	6.72E-08	2.13E-08	2.70E-08	1.21E-07
5418774202493	541877	4202493	UCART1	1.66E-07	1.34E-07	6.35E-08	9.78E-08	6.80E-08	2.16E-08	2.73E-08	1.09E-07
5418874202493	541887	4202493	UCART1	1.72E-07	1.48E-07	6.78E-08	9.89E-08	6.87E-08	2.20E-08	2.76E-08	9.87E-08
5418974202493	541897	4202493	UCART1	1.78E-07	1.64E-07	7.25E-08	9.99E-08	6.94E-08	2.24E-08	2.79E-08	9.03E-08
5419074202493	541907	4202493	UCART1	1.83E-07	1.83E-07	7.78E-08	1.01E-07	7.01E-08	2.27E-08	2.82E-08	8.33E-08
5419174202493	541917	4202493	UCART1	1.88E-07	2.04E-07	8.39E-08	1.02E-07	7.07E-08	2.31E-08	2.84E-08	7.72E-08
5419274202493	541927	4202493	UCART1	1.93E-07	2.30E-07	9.08E-08	1.03E-07	7.13E-08	2.34E-08	2.86E-08	7.19E-08
5419374202493	541937	4202493	UCART1	1.96E-07	2.59E-07	9.88E-08	1.04E-07	7.19E-08	2.37E-08	2.89E-08	6.73E-08
5419474202493	541947	4202493	UCART1	1.99E-07	2.95E-07	1.08E-07	1.04E-07	7.25E-08	2.40E-08	2.90E-08	6.31E-08
5419574202493	541957	4202493	UCART1	2.02E-07	3.39E-07	1.19E-07	1.05E-07	7.31E-08	2.43E-08	2.92E-08	5.94E-08
5419674202493	541967	4202493	UCART1	2.03E-07	3.93E-07	1.32E-07	1.06E-07	7.36E-08	2.46E-08	2.94E-08	5.60E-08
5419774202493	541977	4202493	UCART1	2.03E-07	4.61E-07	1.47E-07	1.07E-07	7.42E-08	2.49E-08	2.96E-08	5.31E-08
5419874202493	541987	4202493	UCART1	2.02E-07	5.48E-07	1.65E-07	1.07E-07	7.47E-08	2.52E-08	2.98E-08	5.03E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419974202493	541997	4202493	UCART1	2.00E-07	6.66E-07	1.87E-07	1.08E-07	7.52E-08	2.55E-08	3.00E-08	4.78E-08
5420074202493	542007	4202493	UCART1	1.95E-07	4.71E-07	2.13E-07	1.08E-07	7.57E-08	2.58E-08	3.01E-08	4.55E-08
5420174202493	542017	4202493	UCART1	1.89E-07	4.23E-07	2.45E-07	1.09E-07	7.61E-08	2.61E-08	3.03E-08	4.34E-08
5420274202493	542027	4202493	UCART1	1.81E-07	3.52E-07	2.83E-07	1.10E-07	7.65E-08	2.63E-08	3.04E-08	4.14E-08
5420374202493	542037	4202493	UCART1	1.72E-07	4.14E-07	3.32E-07	1.10E-07	7.69E-08	2.65E-08	3.04E-08	3.95E-08
5420474202493	542047	4202493	UCART1	1.62E-07	4.82E-07	3.92E-07	1.11E-07	7.73E-08	2.67E-08	3.05E-08	3.78E-08
5420574202493	542057	4202493	UCART1	1.52E-07	3.53E-07	4.70E-07	1.11E-07	7.77E-08	2.69E-08	3.05E-08	3.61E-08
5420674202493	542067	4202493	UCART1	1.42E-07	2.83E-07	5.67E-07	1.12E-07	7.80E-08	2.71E-08	3.05E-08	3.46E-08
5420774202493	542077	4202493	UCART1	1.33E-07	2.39E-07	7.02E-07	1.12E-07	7.83E-08	2.73E-08	3.05E-08	3.32E-08
5420874202493	542087	4202493	UCART1	1.24E-07	2.08E-07	4.13E-07	1.12E-07	7.86E-08	2.75E-08	3.05E-08	3.18E-08
5420974202493	542097	4202493	UCART1	1.16E-07	1.84E-07	5.62E-07	1.13E-07	7.89E-08	2.78E-08	3.05E-08	3.05E-08
5421074202493	542107	4202493	UCART1	1.09E-07	1.66E-07	4.39E-07	1.13E-07	7.91E-08	2.79E-08	3.04E-08	2.93E-08
5421174202493	542117	4202493	UCART1	1.02E-07	1.52E-07	3.43E-07	1.13E-07	7.94E-08	2.80E-08	3.03E-08	2.82E-08
5416274202503	541627	4202503	UCART1	4.11E-08	3.10E-08	2.24E-08	5.68E-08	4.01E-08	1.20E-08	1.59E-08	4.54E-08
5416374202503	541637	4202503	UCART1	4.25E-08	3.22E-08	2.30E-08	5.91E-08	4.14E-08	1.24E-08	1.64E-08	4.93E-08
5416474202503	541647	4202503	UCART1	4.41E-08	3.34E-08	2.38E-08	6.16E-08	4.28E-08	1.27E-08	1.69E-08	5.38E-08
5416574202503	541657	4202503	UCART1	4.58E-08	3.47E-08	2.45E-08	6.40E-08	4.42E-08	1.31E-08	1.74E-08	5.91E-08
5416674202503	541667	4202503	UCART1	4.77E-08	3.62E-08	2.53E-08	6.65E-08	4.57E-08	1.35E-08	1.80E-08	6.55E-08
5416774202503	541677	4202503	UCART1	4.99E-08	3.77E-08	2.62E-08	6.89E-08	4.71E-08	1.38E-08	1.85E-08	7.32E-08
5416874202503	541687	4202503	UCART1	5.22E-08	3.94E-08	2.71E-08	7.13E-08	4.86E-08	1.42E-08	1.90E-08	8.27E-08
5416974202503	541697	4202503	UCART1	5.49E-08	4.13E-08	2.81E-08	7.37E-08	5.01E-08	1.46E-08	1.96E-08	9.47E-08
5417074202503	541707	4202503	UCART1	5.77E-08	4.32E-08	2.91E-08	7.59E-08	5.15E-08	1.50E-08	2.01E-08	1.10E-07
5417174202503	541717	4202503	UCART1	6.09E-08	4.53E-08	3.01E-08	7.79E-08	5.29E-08	1.54E-08	2.07E-08	1.29E-07
5417274202503	541727	4202503	UCART1	6.44E-08	4.76E-08	3.13E-08	7.98E-08	5.42E-08	1.58E-08	2.13E-08	1.55E-07
5417374202503	541737	4202503	UCART1	6.85E-08	5.00E-08	3.25E-08	8.16E-08	5.55E-08	1.62E-08	2.18E-08	1.92E-07
5417474202503	541747	4202503	UCART1	7.33E-08	5.28E-08	3.38E-08	8.34E-08	5.68E-08	1.67E-08	2.24E-08	2.48E-07
5417574202503	541757	4202503	UCART1	7.89E-08	5.58E-08	3.52E-08	8.53E-08	5.81E-08	1.71E-08	2.29E-08	3.43E-07
5417674202503	541767	4202503	UCART1	8.52E-08	5.92E-08	3.68E-08	8.71E-08	5.94E-08	1.75E-08	2.34E-08	3.73E-07
5417774202503	541777	4202503	UCART1	9.20E-08	6.30E-08	3.84E-08	8.88E-08	6.06E-08	1.79E-08	2.39E-08	2.34E-07
5417874202503	541787	4202503	UCART1	9.94E-08	6.71E-08	4.02E-08	9.03E-08	6.18E-08	1.83E-08	2.44E-08	3.17E-07
5417974202503	541797	4202503	UCART1	1.07E-07	7.17E-08	4.21E-08	9.18E-08	6.28E-08	1.87E-08	2.49E-08	2.75E-07
5418074202503	541807	4202503	UCART1	1.15E-07	7.68E-08	4.41E-08	9.32E-08	6.39E-08	1.92E-08	2.54E-08	3.73E-07
5418174202503	541817	4202503	UCART1	1.24E-07	8.27E-08	4.64E-08	9.47E-08	6.49E-08	1.96E-08	2.58E-08	2.91E-07
5418274202503	541827	4202503	UCART1	1.34E-07	8.96E-08	4.90E-08	9.63E-08	6.57E-08	1.99E-08	2.61E-08	2.35E-07
5418374202503	541837	4202503	UCART1	1.43E-07	9.69E-08	5.17E-08	9.75E-08	6.64E-08	2.02E-08	2.64E-08	1.92E-07
5418474202503	541847	4202503	UCART1	1.52E-07	1.05E-07	5.44E-08	9.83E-08	6.76E-08	2.09E-08	2.71E-08	1.63E-07
5418574202503	541857	4202503	UCART1	1.60E-07	1.15E-07	5.76E-08	9.94E-08	6.84E-08	2.13E-08	2.74E-08	1.42E-07
5418674202503	541867	4202503	UCART1	1.68E-07	1.26E-07	6.12E-08	1.01E-07	6.93E-08	2.17E-08	2.78E-08	1.26E-07
5418774202503	541877	4202503	UCART1	1.75E-07	1.39E-07	6.52E-08	1.02E-07	7.01E-08	2.21E-08	2.81E-08	1.13E-07
5418874202503	541887	4202503	UCART1	1.81E-07	1.55E-07	6.96E-08	1.03E-07	7.08E-08	2.25E-08	2.84E-08	1.02E-07
5418974202503	541897	4202503	UCART1	1.87E-07	1.72E-07	7.45E-08	1.04E-07	7.15E-08	2.29E-08	2.87E-08	9.34E-08
5419074202503	541907	4202503	UCART1	1.93E-07	1.93E-07	8.01E-08	1.05E-07	7.23E-08	2.33E-08	2.90E-08	8.59E-08
5419174202503	541917	4202503	UCART1	1.99E-07	2.17E-07	8.64E-08	1.06E-07	7.29E-08	2.36E-08	2.92E-08	7.95E-08
5419274202503	541927	4202503	UCART1	2.04E-07	2.46E-07	9.36E-08	1.07E-07	7.36E-08	2.40E-08	2.95E-08	7.40E-08
5419374202503	541937	4202503	UCART1	2.08E-07	2.81E-07	1.02E-07	1.08E-07	7.42E-08	2.43E-08	2.97E-08	6.91E-08
5419474202503	541947	4202503	UCART1	2.11E-07	3.22E-07	1.12E-07	1.09E-07	7.48E-08	2.46E-08	2.99E-08	6.48E-08
5419574202503	541957	4202503	UCART1	2.13E-07	3.74E-07	1.23E-07	1.09E-07	7.54E-08	2.50E-08	3.01E-08	6.09E-08
5419674202503	541967	4202503	UCART1	2.14E-07	4.42E-07	1.37E-07	1.10E-07	7.60E-08	2.52E-08	3.03E-08	5.75E-08
5419774202503	541977	4202503	UCART1	2.14E-07	5.28E-07	1.53E-07	1.11E-07	7.65E-08	2.55E-08	3.05E-08	5.43E-08
5419874202503	541987	4202503	UCART1	2.13E-07	6.44E-07	1.73E-07	1.12E-07	7.70E-08	2.59E-08	3.07E-08	5.15E-08
5419974202503	541997	4202503	UCART1	2.10E-07	6.65E-07	1.97E-07	1.12E-07	7.75E-08	2.61E-08	3.08E-08	4.88E-08
5420074202503	542007	4202503	UCART1	2.04E-07	7.35E-07	2.27E-07	1.13E-07	7.80E-08	2.64E-08	3.10E-08	4.64E-08
5420174202503	542017	4202503	UCART1	1.97E-07	5.02E-07	2.64E-07	1.14E-07	7.85E-08	2.67E-08	3.11E-08	4.42E-08
5420274202503	542027	4202503	UCART1	1.88E-07	3.89E-07	3.10E-07	1.14E-07	7.89E-08	2.69E-08	3.12E-08	4.21E-08
5420374202503	542037	4202503	UCART1	1.78E-07	4.59E-07	3.70E-07	1.15E-07	7.93E-08	2.71E-08	3.13E-08	4.02E-08
5420474202503	542047	4202503	UCART1	1.67E-07	4.95E-07	4.46E-07	1.16E-07	7.97E-08	2.73E-08	3.13E-08	3.84E-08
5420574202503	542057	4202503	UCART1	1.57E-07	3.71E-07	5.48E-07	1.16E-07	8.01E-08	2.75E-08	3.13E-08	3.67E-08
5420674202503	542067	4202503	UCART1	1.46E-07	2.98E-07	6.88E-07	1.17E-07	8.05E-08	2.77E-08	3.14E-08	3.51E-08
5420774202503	542077	4202503	UCART1	1.36E-07	2.51E-07	6.62E-07	1.17E-07	8.08E-08	2.79E-08	3.14E-08	3.37E-08
5420874202503	542087	4202503	UCART1	1.27E-07	2.17E-07	4.94E-07	1.17E-07	8.11E-08	2.82E-08	3.14E-08	3.23E-08
5420974202503	542097	4202503	UCART1	1.19E-07	1.92E-07	4.07E-07	1.18E-07	8.14E-08	2.84E-08	3.14E-08	3.10E-08
5421074202503	542107	4202503	UCART1	1.11E-07	1.72E-07	5.00E-07	1.18E-07	8.17E-08	2.85E-08	3.13E-08	2.97E-08
5421174202503	542117	4202503	UCART1	1.05E-07	1.57E-07	3.70E-07	1.19E-07	8.19E-08	2.87E-08	3.12E-08	2.86E-08
5421274202503	542127	4202503	UCART1	9.87E-08	1.44E-07	4.10E-07	1.19E-07	8.21E-08	2.89E-08	3.11E-08	2.75E-08
5416274202513	541627	4202513	UCART1	4.22E-08	3.15E-08	2.27E-08	5.89E-08	4.11E-08	1.22E-08	1.62E-08	4.67E-08
5416374202513	541637	4202513	UCART1	4.36E-08	3.27E-08	2.34E-08	6.14E-08	4.25E-08	1.26E-08	1.68E-08	5.07E-08
5416474202513	541647	4202513	UCART1	4.52E-08	3.39E-08	2.41E-08	6.39E-08	4.40E-08	1.30E-08	1.73E-08	5.53E-08
5416574202513	541657	4202513	UCART1	4.70E-08	3.53E-08	2.49E-08	6.65E-08	4.55E-08	1.33E-08	1.79E-08	6.09E-08
5416674202513	541667	4202513	UCART1	4.89E-08	3.68E-08	2.57E-08	6.91E-08	4.70E-08	1.37E-08	1.84E-08	6.76E-08
5416774202513	541677	4202513	UCART1	5.11E-08	3.84E-08	2.66E-08	7.17E-08	4.85E-08	1.41E-08	1.90E-08	7.59E-08
5416874202513	541687	4202513	UCART1	5.35E-08	4.02E-08	2.75E-08	7.43E-08	5.00E-08	1.45E-08	1.95E-08	8.61E-08
5416974202513	541697	4202513	UCART1	5.62E-08	4.20E-08	2.85E-08	7.67E-08	5.16E-08	1.48E-08	2.01E-08	9.88E-08
5417074202513	541707	4202513	UCART1	5.90E-08	4.40E-08	2.95E-08	7.89E-08	5.30E-08	1.53E-08	2.07E-08	1.15E-07
5417174202513	541717	4202513	UCART1	6.23E-08	4.62E-08	3.06E-08	8.11E-08	5.45E-08	1.57E-08	2.12E-08	1.36E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417274202513	541727	4202513	UCART1	6.59E-08	4.85E-08	3.18E-08	8.31E-08	5.59E-08	1.61E-08	2.18E-08	1.65E-07
5417374202513	541737	4202513	UCART1	7.01E-08	5.11E-08	3.30E-08	8.51E-08	5.73E-08	1.66E-08	2.24E-08	2.07E-07
5417474202513	541747	4202513	UCART1	7.49E-08	5.39E-08	3.44E-08	8.69E-08	5.86E-08	1.70E-08	2.30E-08	2.73E-07
5417574202513	541757	4202513	UCART1	8.06E-08	5.71E-08	3.58E-08	8.88E-08	6.00E-08	1.74E-08	2.35E-08	3.09E-07
5417674202513	541767	4202513	UCART1	8.72E-08	6.06E-08	3.74E-08	9.07E-08	6.13E-08	1.78E-08	2.41E-08	3.01E-07
5417774202513	541777	4202513	UCART1	9.43E-08	6.45E-08	3.91E-08	9.25E-08	6.25E-08	1.82E-08	2.46E-08	3.31E-07
5417874202513	541787	4202513	UCART1	1.02E-07	6.88E-08	4.09E-08	9.41E-08	6.37E-08	1.87E-08	2.51E-08	3.31E-07
5417974202513	541797	4202513	UCART1	1.10E-07	7.35E-08	4.29E-08	9.55E-08	6.48E-08	1.92E-08	2.56E-08	3.64E-07
5418074202513	541807	4202513	UCART1	1.19E-07	7.88E-08	4.50E-08	9.69E-08	6.58E-08	1.96E-08	2.61E-08	3.56E-07
5418174202513	541817	4202513	UCART1	1.28E-07	8.48E-08	4.73E-08	9.83E-08	6.68E-08	2.01E-08	2.66E-08	2.85E-07
5418274202513	541827	4202513	UCART1	1.38E-07	9.17E-08	4.99E-08	9.98E-08	6.78E-08	2.05E-08	2.70E-08	2.34E-07
5418374202513	541837	4202513	UCART1	1.48E-07	1.00E-07	5.28E-08	1.02E-07	6.84E-08	2.07E-08	2.71E-08	1.96E-07
5418474202513	541847	4202513	UCART1	1.59E-07	1.09E-07	5.59E-08	1.03E-07	6.95E-08	2.11E-08	2.76E-08	1.69E-07
5418574202513	541857	4202513	UCART1	1.67E-07	1.19E-07	5.90E-08	1.04E-07	7.05E-08	2.18E-08	2.82E-08	1.46E-07
5418674202513	541867	4202513	UCART1	1.76E-07	1.31E-07	6.27E-08	1.05E-07	7.14E-08	2.22E-08	2.86E-08	1.30E-07
5418774202513	541877	4202513	UCART1	1.84E-07	1.45E-07	6.68E-08	1.06E-07	7.22E-08	2.26E-08	2.89E-08	1.16E-07
5418874202513	541887	4202513	UCART1	1.91E-07	1.62E-07	7.14E-08	1.07E-07	7.30E-08	2.31E-08	2.92E-08	1.05E-07
5418974202513	541897	4202513	UCART1	1.98E-07	1.81E-07	7.66E-08	1.08E-07	7.38E-08	2.34E-08	2.95E-08	9.63E-08
5419074202513	541907	4202513	UCART1	2.05E-07	2.04E-07	8.24E-08	1.09E-07	7.45E-08	2.38E-08	2.98E-08	8.85E-08
5419174202513	541917	4202513	UCART1	2.10E-07	2.31E-07	8.89E-08	1.10E-07	7.52E-08	2.42E-08	3.01E-08	8.18E-08
5419274202513	541927	4202513	UCART1	2.16E-07	2.63E-07	9.66E-08	1.11E-07	7.59E-08	2.46E-08	3.03E-08	7.60E-08
5419374202513	541937	4202513	UCART1	2.20E-07	3.03E-07	1.05E-07	1.12E-07	7.65E-08	2.49E-08	3.06E-08	7.10E-08
5419474202513	541947	4202513	UCART1	2.23E-07	3.52E-07	1.16E-07	1.13E-07	7.72E-08	2.53E-08	3.08E-08	6.64E-08
5419574202513	541957	4202513	UCART1	2.26E-07	4.15E-07	1.28E-07	1.14E-07	7.78E-08	2.56E-08	3.10E-08	6.24E-08
5419674202513	541967	4202513	UCART1	2.27E-07	4.98E-07	1.42E-07	1.15E-07	7.84E-08	2.59E-08	3.12E-08	5.88E-08
5419774202513	541977	4202513	UCART1	2.26E-07	6.10E-07	1.60E-07	1.16E-07	7.89E-08	2.62E-08	3.14E-08	5.56E-08
5419874202513	541987	4202513	UCART1	2.24E-07	7.68E-07	1.82E-07	1.16E-07	7.95E-08	2.65E-08	3.15E-08	5.26E-08
5419974202513	541997	4202513	UCART1	2.20E-07	5.85E-07	2.09E-07	1.17E-07	8.00E-08	2.67E-08	3.17E-08	4.99E-08
5420074202513	542007	4202513	UCART1	2.14E-07	5.65E-07	2.43E-07	1.18E-07	8.05E-08	2.70E-08	3.18E-08	4.74E-08
5420174202513	542017	4202513	UCART1	2.06E-07	5.31E-07	2.85E-07	1.18E-07	8.10E-08	2.73E-08	3.20E-08	4.51E-08
5420274202513	542027	4202513	UCART1	1.96E-07	6.31E-07	3.41E-07	1.19E-07	8.14E-08	2.75E-08	3.21E-08	4.29E-08
5420374202513	542037	4202513	UCART1	1.85E-07	6.69E-07	4.13E-07	1.20E-07	8.19E-08	2.77E-08	3.21E-08	4.09E-08
5420474202513	542047	4202513	UCART1	1.73E-07	4.92E-07	5.11E-07	1.21E-07	8.23E-08	2.79E-08	3.22E-08	3.91E-08
5420574202513	542057	4202513	UCART1	1.61E-07	3.81E-07	6.45E-07	1.21E-07	8.27E-08	2.82E-08	3.22E-08	3.73E-08
5420674202513	542067	4202513	UCART1	1.50E-07	3.09E-07	6.55E-07	1.22E-07	8.31E-08	2.84E-08	3.23E-08	3.57E-08
5420774202513	542077	4202513	UCART1	1.40E-07	2.60E-07	5.48E-07	1.22E-07	8.34E-08	2.86E-08	3.23E-08	3.42E-08
5420874202513	542087	4202513	UCART1	1.30E-07	2.25E-07	5.59E-07	1.23E-07	8.37E-08	2.89E-08	3.23E-08	3.28E-08
5420974202513	542097	4202513	UCART1	1.21E-07	1.99E-07	4.61E-07	1.23E-07	8.40E-08	2.91E-08	3.23E-08	3.14E-08
5421074202513	542107	4202513	UCART1	1.14E-07	1.78E-07	3.57E-07	1.24E-07	8.43E-08	2.92E-08	3.22E-08	3.02E-08
5421174202513	542117	4202513	UCART1	1.07E-07	1.62E-07	5.65E-07	1.24E-07	8.46E-08	2.94E-08	3.21E-08	2.90E-08
5421274202513	542127	4202513	UCART1	1.01E-07	1.48E-07	4.24E-07	1.24E-07	8.48E-08	2.96E-08	3.20E-08	2.78E-08
5421374202513	542137	4202513	UCART1	9.55E-08	1.36E-07	3.40E-07	1.24E-07	8.50E-08	2.98E-08	3.18E-08	2.67E-08
5416174202523	541617	4202523	UCART1	4.18E-08	3.09E-08	2.23E-08	5.85E-08	4.08E-08	1.20E-08	1.60E-08	4.43E-08
5416274202523	541627	4202523	UCART1	4.32E-08	3.20E-08	2.30E-08	6.12E-08	4.22E-08	1.24E-08	1.66E-08	4.79E-08
5416374202523	541637	4202523	UCART1	4.48E-08	3.32E-08	2.37E-08	6.39E-08	4.37E-08	1.27E-08	1.71E-08	5.21E-08
5416474202523	541647	4202523	UCART1	4.65E-08	3.46E-08	2.44E-08	6.66E-08	4.53E-08	1.31E-08	1.77E-08	5.71E-08
5416574202523	541657	4202523	UCART1	4.82E-08	3.60E-08	2.52E-08	6.93E-08	4.68E-08	1.35E-08	1.83E-08	6.29E-08
5416674202523	541667	4202523	UCART1	5.02E-08	3.75E-08	2.61E-08	7.20E-08	4.84E-08	1.39E-08	1.88E-08	6.99E-08
5416774202523	541677	4202523	UCART1	5.25E-08	3.91E-08	2.70E-08	7.48E-08	5.00E-08	1.43E-08	1.94E-08	7.86E-08
5416874202523	541687	4202523	UCART1	5.49E-08	4.09E-08	2.79E-08	7.75E-08	5.16E-08	1.47E-08	2.00E-08	8.94E-08
5416974202523	541697	4202523	UCART1	5.76E-08	4.28E-08	2.89E-08	8.00E-08	5.31E-08	1.51E-08	2.06E-08	1.03E-07
5417074202523	541707	4202523	UCART1	6.05E-08	4.49E-08	3.00E-08	8.23E-08	5.47E-08	1.56E-08	2.12E-08	1.20E-07
5417174202523	541717	4202523	UCART1	6.38E-08	4.71E-08	3.11E-08	8.46E-08	5.62E-08	1.60E-08	2.18E-08	1.43E-07
5417274202523	541727	4202523	UCART1	6.75E-08	4.95E-08	3.23E-08	8.67E-08	5.77E-08	1.64E-08	2.24E-08	1.75E-07
5417374202523	541737	4202523	UCART1	7.17E-08	5.22E-08	3.36E-08	8.88E-08	5.91E-08	1.69E-08	2.30E-08	2.22E-07
5417474202523	541747	4202523	UCART1	7.66E-08	5.51E-08	3.50E-08	9.07E-08	6.05E-08	1.73E-08	2.36E-08	2.97E-07
5417574202523	541757	4202523	UCART1	8.24E-08	5.84E-08	3.65E-08	9.26E-08	6.19E-08	1.78E-08	2.42E-08	3.36E-07
5417674202523	541767	4202523	UCART1	8.92E-08	6.20E-08	3.81E-08	9.46E-08	6.32E-08	1.82E-08	2.47E-08	3.26E-07
5417774202523	541777	4202523	UCART1	9.67E-08	6.60E-08	3.98E-08	9.64E-08	6.45E-08	1.86E-08	2.53E-08	2.62E-07
5417874202523	541787	4202523	UCART1	1.05E-07	7.04E-08	4.17E-08	9.81E-08	6.57E-08	1.91E-08	2.58E-08	3.34E-07
5417974202523	541797	4202523	UCART1	1.13E-07	7.53E-08	4.37E-08	9.95E-08	6.68E-08	1.96E-08	2.63E-08	4.36E-07
5418074202523	541807	4202523	UCART1	1.22E-07	8.08E-08	4.59E-08	1.01E-07	6.79E-08	2.01E-08	2.69E-08	3.45E-07
5418174202523	541817	4202523	UCART1	1.32E-07	8.71E-08	4.82E-08	1.02E-07	6.89E-08	2.05E-08	2.73E-08	2.82E-07
5418274202523	541827	4202523	UCART1	1.43E-07	9.42E-08	5.08E-08	1.04E-07	6.99E-08	2.10E-08	2.78E-08	2.35E-07
5418374202523	541837	4202523	UCART1	1.54E-07	1.03E-07	5.39E-08	1.06E-07	7.10E-08	2.13E-08	2.81E-08	2.01E-07
5418474202523	541847	4202523	UCART1	1.65E-07	1.12E-07	5.69E-08	1.07E-07	7.12E-08	2.14E-08	2.81E-08	1.69E-07
5418574202523	541857	4202523	UCART1	1.76E-07	1.23E-07	6.05E-08	1.08E-07	7.28E-08	2.22E-08	2.89E-08	1.51E-07
5418674202523	541867	4202523	UCART1	1.85E-07	1.36E-07	6.42E-08	1.09E-07	7.36E-08	2.28E-08	2.94E-08	1.33E-07
5418774202523	541877	4202523	UCART1	1.94E-07	1.51E-07	6.85E-08	1.11E-07	7.45E-08	2.32E-08	2.97E-08	1.20E-07
5418874202523	541887	4202523	UCART1	2.02E-07	1.69E-07	7.33E-08	1.12E-07	7.53E-08	2.36E-08	3.00E-08	1.08E-07
5418974202523	541897	4202523	UCART1	2.10E-07	1.90E-07	7.87E-08	1.13E-07	7.61E-08	2.40E-08	3.03E-08	9.91E-08
5419074202523	541907	4202523	UCART1	2.17E-07	2.16E-07	8.48E-08	1.14E-07	7.69E-08	2.44E-08	3.06E-08	9.10E-08
5419174202523	541917	4202523	UCART1	2.23E-07	2.46E-07	9.17E-08	1.15E-07	7.76E-08	2.48E-08	3.09E-08	8.41E-08
5419274202523	541927	4202523	UCART1	2.29E-07	2.83E-07	9.96E-08	1.16E-07	7.83E-08	2.52E-08	3.12E-08	7.81E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374202523	541937	4202523	UCART1	2.34E-07	3.28E-07	1.09E-07	1.17E-07	7.90E-08	2.55E-08	3.14E-08	7.28E-08
5419474202523	541947	4202523	UCART1	2.37E-07	3.87E-07	1.20E-07	1.18E-07	7.96E-08	2.59E-08	3.17E-08	6.81E-08
5419574202523	541957	4202523	UCART1	2.39E-07	4.64E-07	1.33E-07	1.19E-07	8.03E-08	2.62E-08	3.19E-08	6.40E-08
5419674202523	541967	4202523	UCART1	2.40E-07	5.68E-07	1.49E-07	1.20E-07	8.09E-08	2.65E-08	3.21E-08	6.02E-08
5419774202523	541977	4202523	UCART1	2.39E-07	7.13E-07	1.67E-07	1.21E-07	8.15E-08	2.68E-08	3.23E-08	5.68E-08
5419874202523	541987	4202523	UCART1	2.37E-07	5.74E-07	1.91E-07	1.22E-07	8.20E-08	2.71E-08	3.24E-08	5.37E-08
5419974202523	541997	4202523	UCART1	2.32E-07	6.11E-07	2.21E-07	1.22E-07	8.26E-08	2.74E-08	3.26E-08	5.09E-08
5420074202523	542007	4202523	UCART1	2.24E-07	6.23E-07	2.58E-07	1.23E-07	8.31E-08	2.77E-08	3.28E-08	4.83E-08
5420174202523	542017	4202523	UCART1	2.15E-07	5.15E-07	3.08E-07	1.24E-07	8.36E-08	2.80E-08	3.29E-08	4.59E-08
5420274202523	542027	4202523	UCART1	2.04E-07	6.00E-07	3.75E-07	1.25E-07	8.41E-08	2.82E-08	3.30E-08	4.37E-08
5420374202523	542037	4202523	UCART1	1.91E-07	6.21E-07	4.63E-07	1.26E-07	8.45E-08	2.84E-08	3.30E-08	4.17E-08
5420474202523	542047	4202523	UCART1	1.79E-07	4.81E-07	5.86E-07	1.26E-07	8.50E-08	2.86E-08	3.31E-08	3.97E-08
5420574202523	542057	4202523	UCART1	1.66E-07	3.83E-07	7.68E-07	1.27E-07	8.54E-08	2.88E-08	3.32E-08	3.80E-08
5420674202523	542067	4202523	UCART1	1.54E-07	3.16E-07	7.66E-07	1.28E-07	8.58E-08	2.90E-08	3.32E-08	3.63E-08
5420774202523	542077	4202523	UCART1	1.43E-07	2.67E-07	6.22E-07	1.28E-07	8.61E-08	2.93E-08	3.33E-08	3.47E-08
5420874202523	542087	4202523	UCART1	1.33E-07	2.32E-07	5.56E-07	1.28E-07	8.65E-08	2.95E-08	3.32E-08	3.33E-08
5420974202523	542097	4202523	UCART1	1.24E-07	2.05E-07	5.02E-07	1.29E-07	8.68E-08	2.98E-08	3.32E-08	3.19E-08
5421074202523	542107	4202523	UCART1	1.16E-07	1.83E-07	7.17E-07	1.29E-07	8.70E-08	3.00E-08	3.31E-08	3.06E-08
5421174202523	542117	4202523	UCART1	1.10E-07	1.66E-07	5.44E-07	1.30E-07	8.73E-08	3.02E-08	3.30E-08	2.94E-08
5421274202523	542127	4202523	UCART1	1.03E-07	1.52E-07	4.29E-07	1.30E-07	8.76E-08	3.03E-08	3.29E-08	2.82E-08
5421374202523	542137	4202523	UCART1	9.76E-08	1.40E-07	3.50E-07	1.30E-07	8.78E-08	3.05E-08	3.27E-08	2.71E-08
5416074202533	541607	4202533	UCART1	4.14E-08	3.02E-08	2.19E-08	5.79E-08	4.03E-08	1.18E-08	1.58E-08	4.19E-08
5416174202533	541617	4202533	UCART1	4.29E-08	3.13E-08	2.26E-08	6.08E-08	4.19E-08	1.22E-08	1.63E-08	4.53E-08
5416274202533	541627	4202533	UCART1	4.44E-08	3.25E-08	2.33E-08	6.36E-08	4.34E-08	1.26E-08	1.69E-08	4.91E-08
5416374202533	541637	4202533	UCART1	4.60E-08	3.38E-08	2.40E-08	6.65E-08	4.50E-08	1.29E-08	1.75E-08	5.36E-08
5416474202533	541647	4202533	UCART1	4.78E-08	3.52E-08	2.48E-08	6.95E-08	4.66E-08	1.33E-08	1.81E-08	5.88E-08
5416574202533	541657	4202533	UCART1	4.96E-08	3.66E-08	2.56E-08	7.23E-08	4.82E-08	1.37E-08	1.87E-08	6.47E-08
5416674202533	541667	4202533	UCART1	5.16E-08	3.81E-08	2.64E-08	7.52E-08	4.98E-08	1.42E-08	1.93E-08	7.21E-08
5416774202533	541677	4202533	UCART1	5.39E-08	3.98E-08	2.74E-08	7.81E-08	5.15E-08	1.45E-08	1.99E-08	8.13E-08
5416874202533	541687	4202533	UCART1	5.64E-08	4.17E-08	2.83E-08	8.09E-08	5.32E-08	1.50E-08	2.05E-08	9.25E-08
5416974202533	541697	4202533	UCART1	5.91E-08	4.36E-08	2.94E-08	8.35E-08	5.48E-08	1.54E-08	2.11E-08	1.07E-07
5417074202533	541707	4202533	UCART1	6.21E-08	4.57E-08	3.04E-08	8.59E-08	5.64E-08	1.58E-08	2.18E-08	1.25E-07
5417174202533	541717	4202533	UCART1	6.55E-08	4.80E-08	3.16E-08	8.83E-08	5.80E-08	1.63E-08	2.24E-08	1.49E-07
5417274202533	541727	4202533	UCART1	6.93E-08	5.06E-08	3.28E-08	9.06E-08	5.95E-08	1.67E-08	2.30E-08	1.84E-07
5417374202533	541737	4202533	UCART1	7.36E-08	5.33E-08	3.42E-08	9.27E-08	6.10E-08	1.72E-08	2.36E-08	2.35E-07
5417474202533	541747	4202533	UCART1	7.85E-08	5.63E-08	3.56E-08	9.48E-08	6.25E-08	1.77E-08	2.43E-08	3.18E-07
5417574202533	541757	4202533	UCART1	8.44E-08	5.97E-08	3.71E-08	9.68E-08	6.39E-08	1.81E-08	2.49E-08	2.75E-07
5417674202533	541767	4202533	UCART1	9.13E-08	6.34E-08	3.88E-08	9.88E-08	6.53E-08	1.86E-08	2.54E-08	3.31E-07
5417774202533	541777	4202533	UCART1	9.91E-08	6.76E-08	4.06E-08	1.01E-07	6.66E-08	1.90E-08	2.60E-08	3.56E-07
5417874202533	541787	4202533	UCART1	1.08E-07	7.21E-08	4.25E-08	1.02E-07	6.78E-08	1.95E-08	2.66E-08	3.43E-07
5417974202533	541797	4202533	UCART1	1.17E-07	7.72E-08	4.45E-08	1.04E-07	6.89E-08	2.00E-08	2.71E-08	4.21E-07
5418074202533	541807	4202533	UCART1	1.26E-07	8.30E-08	4.68E-08	1.05E-07	7.01E-08	2.05E-08	2.76E-08	3.39E-07
5418174202533	541817	4202533	UCART1	1.37E-07	8.95E-08	4.92E-08	1.07E-07	7.11E-08	2.10E-08	2.81E-08	2.81E-07
5418274202533	541827	4202533	UCART1	1.48E-07	9.70E-08	5.19E-08	1.08E-07	7.22E-08	2.15E-08	2.86E-08	2.36E-07
5418374202533	541837	4202533	UCART1	1.60E-07	1.06E-07	5.49E-08	1.10E-07	7.32E-08	2.19E-08	2.90E-08	2.02E-07
5418474202533	541847	4202533	UCART1	1.73E-07	1.16E-07	5.84E-08	1.12E-07	7.37E-08	2.20E-08	2.90E-08	1.74E-07
5418574202533	541857	4202533	UCART1	1.85E-07	1.28E-07	6.21E-08	1.13E-07	7.49E-08	2.26E-08	2.96E-08	1.55E-07
5418674202533	541867	4202533	UCART1	1.95E-07	1.41E-07	6.57E-08	1.14E-07	7.60E-08	2.33E-08	3.02E-08	1.37E-07
5418774202533	541877	4202533	UCART1	2.05E-07	1.57E-07	7.02E-08	1.15E-07	7.69E-08	2.37E-08	3.06E-08	1.23E-07
5418874202533	541887	4202533	UCART1	2.14E-07	1.77E-07	7.52E-08	1.17E-07	7.78E-08	2.41E-08	3.09E-08	1.11E-07
5418974202533	541897	4202533	UCART1	2.22E-07	2.00E-07	8.08E-08	1.18E-07	7.86E-08	2.46E-08	3.12E-08	1.02E-07
5419074202533	541907	4202533	UCART1	2.30E-07	2.28E-07	8.71E-08	1.19E-07	7.94E-08	2.50E-08	3.15E-08	9.34E-08
5419174202533	541917	4202533	UCART1	2.38E-07	2.62E-07	9.44E-08	1.20E-07	8.01E-08	2.54E-08	3.18E-08	8.63E-08
5419274202533	541927	4202533	UCART1	2.44E-07	3.04E-07	1.03E-07	1.21E-07	8.08E-08	2.58E-08	3.21E-08	8.01E-08
5419374202533	541937	4202533	UCART1	2.49E-07	3.57E-07	1.13E-07	1.22E-07	8.15E-08	2.61E-08	3.23E-08	7.46E-08
5419474202533	541947	4202533	UCART1	2.52E-07	4.27E-07	1.24E-07	1.23E-07	8.22E-08	2.65E-08	3.26E-08	6.98E-08
5419574202533	541957	4202533	UCART1	2.54E-07	5.20E-07	1.38E-07	1.24E-07	8.29E-08	2.68E-08	3.28E-08	6.55E-08
5419674202533	541967	4202533	UCART1	2.55E-07	6.52E-07	1.55E-07	1.25E-07	8.35E-08	2.71E-08	3.30E-08	6.16E-08
5419774202533	541977	4202533	UCART1	2.53E-07	7.01E-07	1.75E-07	1.26E-07	8.41E-08	2.75E-08	3.32E-08	5.81E-08
5419874202533	541987	4202533	UCART1	2.50E-07	6.66E-07	2.01E-07	1.27E-07	8.47E-08	2.77E-08	3.34E-08	5.49E-08
5419974202533	541997	4202533	UCART1	2.44E-07	6.40E-07	2.33E-07	1.28E-07	8.53E-08	2.81E-08	3.36E-08	5.19E-08
5420074202533	542007	4202533	UCART1	2.35E-07	5.92E-07	2.74E-07	1.29E-07	8.58E-08	2.84E-08	3.37E-08	4.93E-08
5420174202533	542017	4202533	UCART1	2.24E-07	6.96E-07	3.33E-07	1.30E-07	8.64E-08	2.86E-08	3.38E-08	4.68E-08
5420274202533	542027	4202533	UCART1	2.12E-07	7.42E-07	4.12E-07	1.31E-07	8.69E-08	2.88E-08	3.39E-08	4.45E-08
5420374202533	542037	4202533	UCART1	1.98E-07	5.82E-07	5.20E-07	1.31E-07	8.74E-08	2.91E-08	3.40E-08	4.24E-08
5420474202533	542047	4202533	UCART1	1.84E-07	4.66E-07	6.76E-07	1.32E-07	8.78E-08	2.93E-08	3.41E-08	4.04E-08
5420574202533	542057	4202533	UCART1	1.71E-07	3.81E-07	7.18E-07	1.33E-07	8.83E-08	2.96E-08	3.41E-08	3.86E-08
5420674202533	542067	4202533	UCART1	1.59E-07	3.18E-07	6.23E-07	1.34E-07	8.87E-08	2.98E-08	3.42E-08	3.69E-08
5420774202533	542077	4202533	UCART1	1.47E-07	2.72E-07	6.36E-07	1.34E-07	8.91E-08	3.01E-08	3.42E-08	3.53E-08
5420874202533	542087	4202533	UCART1	1.37E-07	2.37E-07	5.86E-07	1.35E-07	8.94E-08	3.03E-08	3.42E-08	3.38E-08
5420974202533	542097	4202533	UCART1	1.28E-07	2.10E-07	6.80E-07	1.35E-07	8.97E-08	3.05E-08	3.42E-08	3.24E-08
5421074202533	542107	4202533	UCART1	1.19E-07	1.87E-07	6.58E-07	1.35E-07	8.99E-08	3.08E-08	3.41E-08	3.10E-08
5421174202533	542117	4202533	UCART1	1.12E-07	1.70E-07	5.25E-07	1.36E-07	9.03E-08	3.09E-08	3.40E-08	2.98E-08
5421274202533	542127	4202533	UCART1	1.06E-07	1.56E-07	4.28E-07	1.37E-07	9.06E-08	3.11E-08	3.39E-08	2.86E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421374202533	542137	4202533	UCART1	9.97E-08	1.43E-07	3.56E-07	1.37E-07	9.08E-08	3.13E-08	3.37E-08	2.74E-08
5421474202533	542147	4202533	UCART1	9.41E-08	1.33E-07	3.03E-07	1.37E-07	9.10E-08	3.15E-08	3.35E-08	2.64E-08
5415974202543	541597	4202543	UCART1	4.05E-08	2.95E-08	2.15E-08	5.68E-08	3.97E-08	1.17E-08	1.56E-08	3.96E-08
5416074202543	541607	4202543	UCART1	4.23E-08	3.07E-08	2.22E-08	6.01E-08	4.14E-08	1.20E-08	1.61E-08	4.28E-08
5416174202543	541617	4202543	UCART1	4.39E-08	3.18E-08	2.29E-08	6.32E-08	4.30E-08	1.23E-08	1.67E-08	4.63E-08
5416274202543	541627	4202543	UCART1	4.55E-08	3.31E-08	2.36E-08	6.63E-08	4.47E-08	1.27E-08	1.73E-08	5.03E-08
5416374202543	541637	4202543	UCART1	4.73E-08	3.44E-08	2.44E-08	6.95E-08	4.63E-08	1.31E-08	1.79E-08	5.50E-08
5416474202543	541647	4202543	UCART1	4.91E-08	3.58E-08	2.51E-08	7.26E-08	4.80E-08	1.35E-08	1.85E-08	6.03E-08
5416574202543	541657	4202543	UCART1	5.10E-08	3.72E-08	2.59E-08	7.56E-08	4.97E-08	1.40E-08	1.91E-08	6.66E-08
5416674202543	541667	4202543	UCART1	5.31E-08	3.88E-08	2.68E-08	7.87E-08	5.14E-08	1.44E-08	1.98E-08	7.43E-08
5416774202543	541677	4202543	UCART1	5.54E-08	4.06E-08	2.78E-08	8.17E-08	5.32E-08	1.48E-08	2.04E-08	8.38E-08
5416874202543	541687	4202543	UCART1	5.80E-08	4.24E-08	2.87E-08	8.46E-08	5.49E-08	1.52E-08	2.10E-08	9.55E-08
5416974202543	541697	4202543	UCART1	6.08E-08	4.44E-08	2.98E-08	8.73E-08	5.66E-08	1.57E-08	2.17E-08	1.10E-07
5417074202543	541707	4202543	UCART1	6.39E-08	4.66E-08	3.09E-08	8.99E-08	5.83E-08	1.61E-08	2.23E-08	1.30E-07
5417174202543	541717	4202543	UCART1	6.73E-08	4.90E-08	3.21E-08	9.24E-08	5.99E-08	1.66E-08	2.30E-08	1.55E-07
5417274202543	541727	4202543	UCART1	7.11E-08	5.16E-08	3.33E-08	9.47E-08	6.15E-08	1.71E-08	2.37E-08	1.92E-07
5417374202543	541737	4202543	UCART1	7.55E-08	5.44E-08	3.47E-08	9.70E-08	6.31E-08	1.75E-08	2.43E-08	2.45E-07
5417474202543	541747	4202543	UCART1	8.05E-08	5.75E-08	3.62E-08	9.91E-08	6.46E-08	1.80E-08	2.49E-08	3.33E-07
5417574202543	541757	4202543	UCART1	8.65E-08	6.10E-08	3.77E-08	1.01E-07	6.60E-08	1.85E-08	2.56E-08	3.69E-07
5417674202543	541767	4202543	UCART1	9.36E-08	6.49E-08	3.94E-08	1.03E-07	6.75E-08	1.89E-08	2.62E-08	3.55E-07
5417774202543	541777	4202543	UCART1	1.02E-07	6.92E-08	4.13E-08	1.05E-07	6.88E-08	1.94E-08	2.68E-08	3.86E-07
5417874202543	541787	4202543	UCART1	1.11E-07	7.39E-08	4.32E-08	1.07E-07	7.01E-08	1.99E-08	2.73E-08	4.34E-07
5417974202543	541797	4202543	UCART1	1.20E-07	7.91E-08	4.53E-08	1.09E-07	7.12E-08	2.05E-08	2.79E-08	4.14E-07
5418074202543	541807	4202543	UCART1	1.31E-07	8.51E-08	4.77E-08	1.10E-07	7.24E-08	2.10E-08	2.84E-08	3.36E-07
5418174202543	541817	4202543	UCART1	1.42E-07	9.20E-08	5.02E-08	1.12E-07	7.35E-08	2.15E-08	2.90E-08	2.81E-07
5418274202543	541827	4202543	UCART1	1.54E-07	9.99E-08	5.30E-08	1.14E-07	7.46E-08	2.19E-08	2.94E-08	2.39E-07
5418374202543	541837	4202543	UCART1	1.67E-07	1.09E-07	5.61E-08	1.15E-07	7.57E-08	2.24E-08	2.99E-08	2.05E-07
5418474202543	541847	4202543	UCART1	1.81E-07	1.20E-07	5.97E-08	1.17E-07	7.66E-08	2.27E-08	3.01E-08	1.80E-07
5418574202543	541857	4202543	UCART1	1.93E-07	1.32E-07	6.34E-08	1.18E-07	7.70E-08	2.30E-08	3.02E-08	1.56E-07
5418674202543	541867	4202543	UCART1	2.05E-07	1.46E-07	6.73E-08	1.19E-07	7.86E-08	2.38E-08	3.11E-08	1.40E-07
5418774202543	541877	4202543	UCART1	2.16E-07	1.63E-07	7.19E-08	1.21E-07	7.95E-08	2.43E-08	3.15E-08	1.26E-07
5418874202543	541887	4202543	UCART1	2.27E-07	1.85E-07	7.71E-08	1.22E-07	8.04E-08	2.47E-08	3.18E-08	1.14E-07
5418974202543	541897	4202543	UCART1	2.36E-07	2.10E-07	8.29E-08	1.23E-07	8.12E-08	2.52E-08	3.22E-08	1.04E-07
5419074202543	541907	4202543	UCART1	2.45E-07	2.40E-07	8.95E-08	1.24E-07	8.20E-08	2.56E-08	3.25E-08	9.58E-08
5419174202543	541917	4202543	UCART1	2.53E-07	2.79E-07	9.71E-08	1.26E-07	8.28E-08	2.60E-08	3.28E-08	8.84E-08
5419274202543	541927	4202543	UCART1	2.60E-07	3.27E-07	1.06E-07	1.27E-07	8.35E-08	2.64E-08	3.30E-08	8.21E-08
5419374202543	541937	4202543	UCART1	2.66E-07	3.89E-07	1.16E-07	1.28E-07	8.43E-08	2.68E-08	3.33E-08	7.64E-08
5419474202543	541947	4202543	UCART1	2.69E-07	4.72E-07	1.29E-07	1.29E-07	8.50E-08	2.71E-08	3.35E-08	7.14E-08
5419574202543	541957	4202543	UCART1	2.71E-07	5.85E-07	1.43E-07	1.30E-07	8.57E-08	2.74E-08	3.37E-08	6.70E-08
5419674202543	541967	4202543	UCART1	2.71E-07	7.54E-07	1.61E-07	1.31E-07	8.63E-08	2.78E-08	3.40E-08	6.29E-08
5419774202543	541977	4202543	UCART1	2.69E-07	6.16E-07	1.83E-07	1.32E-07	8.70E-08	2.81E-08	3.42E-08	5.93E-08
5419874202543	541987	4202543	UCART1	2.64E-07	6.58E-07	2.10E-07	1.33E-07	8.76E-08	2.84E-08	3.44E-08	5.60E-08
5419974202543	541997	4202543	UCART1	2.57E-07	4.93E-07	2.44E-07	1.34E-07	8.81E-08	2.88E-08	3.46E-08	5.30E-08
5420074202543	542007	4202543	UCART1	2.47E-07	5.76E-07	2.92E-07	1.35E-07	8.87E-08	2.91E-08	3.47E-08	5.02E-08
5420174202543	542017	4202543	UCART1	2.35E-07	8.58E-07	3.58E-07	1.36E-07	8.93E-08	2.93E-08	3.48E-08	4.77E-08
5420274202543	542027	4202543	UCART1	2.21E-07	6.79E-07	4.52E-07	1.37E-07	8.98E-08	2.95E-08	3.49E-08	4.53E-08
5420374202543	542037	4202543	UCART1	2.06E-07	5.50E-07	5.84E-07	1.38E-07	9.03E-08	2.98E-08	3.50E-08	4.31E-08
5420474202543	542047	4202543	UCART1	1.91E-07	4.52E-07	7.86E-07	1.39E-07	9.08E-08	3.01E-08	3.51E-08	4.11E-08
5420574202543	542057	4202543	UCART1	1.76E-07	3.76E-07	8.20E-07	1.39E-07	9.13E-08	3.03E-08	3.52E-08	3.92E-08
5420674202543	542067	4202543	UCART1	1.63E-07	3.19E-07	7.04E-07	1.40E-07	9.17E-08	3.06E-08	3.52E-08	3.75E-08
5420774202543	542077	4202543	UCART1	1.51E-07	2.75E-07	6.38E-07	1.41E-07	9.22E-08	3.08E-08	3.52E-08	3.58E-08
5420874202543	542087	4202543	UCART1	1.40E-07	2.42E-07	5.76E-07	1.42E-07	9.26E-08	3.10E-08	3.52E-08	3.43E-08
5420974202543	542097	4202543	UCART1	1.31E-07	2.14E-07	7.82E-07	1.42E-07	9.29E-08	3.12E-08	3.52E-08	3.28E-08
5421074202543	542107	4202543	UCART1	1.22E-07	1.92E-07	6.23E-07	1.43E-07	9.32E-08	3.15E-08	3.52E-08	3.14E-08
5421174202543	542117	4202543	UCART1	1.15E-07	1.74E-07	5.11E-07	1.43E-07	9.35E-08	3.17E-08	3.51E-08	3.02E-08
5421274202543	542127	4202543	UCART1	1.08E-07	1.60E-07	4.27E-07	1.44E-07	9.39E-08	3.18E-08	3.49E-08	2.89E-08
5421374202543	542137	4202543	UCART1	1.02E-07	1.47E-07	3.63E-07	1.45E-07	9.42E-08	3.19E-08	3.47E-08	2.78E-08
5421474202543	542147	4202543	UCART1	9.62E-08	1.36E-07	3.13E-07	1.46E-07	9.45E-08	3.20E-08	3.45E-08	2.66E-08
5421574202543	542157	4202543	UCART1	9.07E-08	1.27E-07	2.74E-07	1.47E-07	9.47E-08	3.20E-08	3.41E-08	2.55E-08
5415974202553	541597	4202553	UCART1	4.13E-08	3.00E-08	2.18E-08	5.91E-08	4.08E-08	1.18E-08	1.59E-08	4.05E-08
5416074202553	541607	4202553	UCART1	4.31E-08	3.11E-08	2.25E-08	6.25E-08	4.26E-08	1.21E-08	1.65E-08	4.37E-08
5416174202553	541617	4202553	UCART1	4.49E-08	3.23E-08	2.32E-08	6.59E-08	4.43E-08	1.25E-08	1.70E-08	4.73E-08
5416274202553	541627	4202553	UCART1	4.67E-08	3.36E-08	2.39E-08	6.92E-08	4.60E-08	1.29E-08	1.77E-08	5.14E-08
5416374202553	541637	4202553	UCART1	4.86E-08	3.49E-08	2.47E-08	7.26E-08	4.78E-08	1.33E-08	1.83E-08	5.62E-08
5416474202553	541647	4202553	UCART1	5.05E-08	3.63E-08	2.55E-08	7.59E-08	4.95E-08	1.37E-08	1.89E-08	6.18E-08
5416574202553	541657	4202553	UCART1	5.25E-08	3.79E-08	2.63E-08	7.91E-08	5.13E-08	1.42E-08	1.96E-08	6.83E-08
5416674202553	541667	4202553	UCART1	5.47E-08	3.95E-08	2.72E-08	8.23E-08	5.31E-08	1.46E-08	2.03E-08	7.63E-08
5416774202553	541677	4202553	UCART1	5.70E-08	4.13E-08	2.82E-08	8.55E-08	5.49E-08	1.51E-08	2.09E-08	8.60E-08
5416874202553	541687	4202553	UCART1	5.97E-08	4.32E-08	2.92E-08	8.85E-08	5.67E-08	1.55E-08	2.16E-08	9.82E-08
5416974202553	541697	4202553	UCART1	6.25E-08	4.52E-08	3.02E-08	9.14E-08	5.85E-08	1.60E-08	2.23E-08	1.14E-07
5417074202553	541707	4202553	UCART1	6.57E-08	4.75E-08	3.14E-08	9.41E-08	6.02E-08	1.64E-08	2.30E-08	1.34E-07
5417174202553	541717	4202553	UCART1	6.93E-08	4.99E-08	3.26E-08	9.68E-08	6.20E-08	1.69E-08	2.36E-08	1.61E-07
5417274202553	541727	4202553	UCART1	7.32E-08	5.26E-08	3.39E-08	9.92E-08	6.36E-08	1.74E-08	2.43E-08	1.98E-07
5417374202553	541737	4202553	UCART1	7.77E-08	5.55E-08	3.53E-08	1.02E-07	6.52E-08	1.79E-08	2.50E-08	2.53E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417474202553	541747	4202553	UCART1	8.27E-08	5.87E-08	3.67E-08	1.04E-07	6.68E-08	1.84E-08	2.57E-08	3.43E-07
5417574202553	541757	4202553	UCART1	8.87E-08	6.23E-08	3.84E-08	1.06E-07	6.83E-08	1.89E-08	2.63E-08	2.88E-07
5417674202553	541767	4202553	UCART1	9.60E-08	6.63E-08	4.01E-08	1.08E-07	6.98E-08	1.94E-08	2.69E-08	3.46E-07
5417774202553	541777	4202553	UCART1	1.04E-07	7.07E-08	4.20E-08	1.10E-07	7.11E-08	1.99E-08	2.76E-08	3.70E-07
5417874202553	541787	4202553	UCART1	1.14E-07	7.56E-08	4.40E-08	1.12E-07	7.24E-08	2.04E-08	2.82E-08	4.45E-07
5417974202553	541797	4202553	UCART1	1.24E-07	8.10E-08	4.62E-08	1.14E-07	7.36E-08	2.09E-08	2.88E-08	4.12E-07
5418074202553	541807	4202553	UCART1	1.35E-07	8.73E-08	4.85E-08	1.15E-07	7.48E-08	2.15E-08	2.93E-08	3.36E-07
5418174202553	541817	4202553	UCART1	1.47E-07	9.44E-08	5.12E-08	1.17E-07	7.60E-08	2.20E-08	2.98E-08	2.82E-07
5418274202553	541827	4202553	UCART1	1.60E-07	1.03E-07	5.40E-08	1.19E-07	7.72E-08	2.25E-08	3.03E-08	2.41E-07
5418374202553	541837	4202553	UCART1	1.74E-07	1.12E-07	5.72E-08	1.21E-07	7.83E-08	2.29E-08	3.08E-08	2.08E-07
5418474202553	541847	4202553	UCART1	1.89E-07	1.24E-07	6.08E-08	1.22E-07	7.93E-08	2.34E-08	3.11E-08	1.83E-07
5418574202553	541857	4202553	UCART1	2.03E-07	1.36E-07	6.47E-08	1.24E-07	7.95E-08	2.35E-08	3.11E-08	1.59E-07
5418674202553	541867	4202553	UCART1	2.17E-07	1.52E-07	6.90E-08	1.25E-07	8.13E-08	2.43E-08	3.19E-08	1.44E-07
5418774202553	541877	4202553	UCART1	2.29E-07	1.70E-07	7.35E-08	1.26E-07	8.21E-08	2.49E-08	3.24E-08	1.29E-07
5418874202553	541887	4202553	UCART1	2.41E-07	1.92E-07	7.90E-08	1.28E-07	8.31E-08	2.53E-08	3.28E-08	1.17E-07
5418974202553	541897	4202553	UCART1	2.52E-07	2.20E-07	8.50E-08	1.29E-07	8.40E-08	2.58E-08	3.31E-08	1.07E-07
5419074202553	541907	4202553	UCART1	2.62E-07	2.54E-07	9.19E-08	1.30E-07	8.48E-08	2.62E-08	3.34E-08	9.81E-08
5419174202553	541917	4202553	UCART1	2.71E-07	2.97E-07	9.99E-08	1.32E-07	8.56E-08	2.66E-08	3.37E-08	9.06E-08
5419274202553	541927	4202553	UCART1	2.78E-07	3.52E-07	1.09E-07	1.33E-07	8.64E-08	2.70E-08	3.40E-08	8.40E-08
5419374202553	541937	4202553	UCART1	2.84E-07	4.23E-07	1.20E-07	1.34E-07	8.71E-08	2.74E-08	3.43E-08	7.82E-08
5419474202553	541947	4202553	UCART1	2.87E-07	5.21E-07	1.33E-07	1.35E-07	8.79E-08	2.78E-08	3.45E-08	7.31E-08
5419574202553	541957	4202553	UCART1	2.89E-07	6.61E-07	1.48E-07	1.37E-07	8.86E-08	2.81E-08	3.48E-08	6.84E-08
5419674202553	541967	4202553	UCART1	2.88E-07	7.19E-07	1.67E-07	1.38E-07	8.93E-08	2.85E-08	3.50E-08	6.43E-08
5419774202553	541977	4202553	UCART1	2.86E-07	8.64E-07	1.90E-07	1.39E-07	8.99E-08	2.88E-08	3.52E-08	6.06E-08
5419874202553	541987	4202553	UCART1	2.79E-07	6.97E-07	2.19E-07	1.39E-07	9.05E-08	2.92E-08	3.55E-08	5.71E-08
5419974202553	541997	4202553	UCART1	2.71E-07	6.35E-07	2.56E-07	1.40E-07	9.11E-08	2.96E-08	3.56E-08	5.40E-08
5420074202553	542007	4202553	UCART1	2.59E-07	7.31E-07	3.10E-07	1.42E-07	9.18E-08	2.98E-08	3.58E-08	5.12E-08
5420174202553	542017	4202553	UCART1	2.45E-07	7.70E-07	3.85E-07	1.43E-07	9.24E-08	3.00E-08	3.59E-08	4.86E-08
5420274202553	542027	4202553	UCART1	2.30E-07	6.32E-07	4.96E-07	1.44E-07	9.29E-08	3.02E-08	3.59E-08	4.61E-08
5420374202553	542037	4202553	UCART1	2.13E-07	5.23E-07	6.58E-07	1.45E-07	9.35E-08	3.05E-08	3.61E-08	4.39E-08
5420474202553	542047	4202553	UCART1	1.97E-07	4.39E-07	7.23E-07	1.46E-07	9.40E-08	3.08E-08	3.62E-08	4.18E-08
5420574202553	542057	4202553	UCART1	1.82E-07	3.71E-07	6.64E-07	1.47E-07	9.45E-08	3.11E-08	3.63E-08	3.99E-08
5420674202553	542067	4202553	UCART1	1.68E-07	3.19E-07	6.83E-07	1.48E-07	9.50E-08	3.13E-08	3.63E-08	3.81E-08
5420774202553	542077	4202553	UCART1	1.55E-07	2.77E-07	6.72E-07	1.49E-07	9.54E-08	3.15E-08	3.63E-08	3.64E-08
5420874202553	542087	4202553	UCART1	1.44E-07	2.45E-07	7.32E-07	1.50E-07	9.59E-08	3.16E-08	3.62E-08	3.47E-08
5420974202553	542097	4202553	UCART1	1.35E-07	2.19E-07	7.37E-07	1.51E-07	9.63E-08	3.18E-08	3.62E-08	3.32E-08
5421074202553	542107	4202553	UCART1	1.26E-07	1.97E-07	6.09E-07	1.52E-07	9.67E-08	3.20E-08	3.61E-08	3.18E-08
5421174202553	542117	4202553	UCART1	1.18E-07	1.79E-07	5.08E-07	1.52E-07	9.71E-08	3.22E-08	3.60E-08	3.05E-08
5421274202553	542127	4202553	UCART1	1.11E-07	1.63E-07	4.31E-07	1.53E-07	9.74E-08	3.23E-08	3.58E-08	2.92E-08
5421374202553	542137	4202553	UCART1	1.04E-07	1.50E-07	3.67E-07	1.54E-07	9.74E-08	3.23E-08	3.55E-08	2.79E-08
5421474202553	542147	4202553	UCART1	9.76E-08	1.38E-07	3.14E-07	1.54E-07	9.73E-08	3.24E-08	3.51E-08	2.67E-08
5421574202553	542157	4202553	UCART1	9.18E-08	1.28E-07	2.76E-07	1.54E-07	9.76E-08	3.25E-08	3.49E-08	2.57E-08
5421674202553	542167	4202553	UCART1	8.66E-08	1.21E-07	2.49E-07	1.55E-07	9.85E-08	3.30E-08	3.49E-08	2.48E-08
5415874202563	541587	4202563	UCART1	4.03E-08	2.94E-08	2.15E-08	5.82E-08	4.03E-08	1.16E-08	1.56E-08	3.85E-08
5415974202563	541597	4202563	UCART1	4.20E-08	3.05E-08	2.21E-08	6.16E-08	4.20E-08	1.19E-08	1.62E-08	4.13E-08
5416074202563	541607	4202563	UCART1	4.39E-08	3.16E-08	2.28E-08	6.51E-08	4.38E-08	1.23E-08	1.68E-08	4.46E-08
5416174202563	541617	4202563	UCART1	4.58E-08	3.28E-08	2.35E-08	6.87E-08	4.56E-08	1.27E-08	1.74E-08	4.83E-08
5416274202563	541627	4202563	UCART1	4.78E-08	3.41E-08	2.42E-08	7.23E-08	4.74E-08	1.31E-08	1.81E-08	5.25E-08
5416374202563	541637	4202563	UCART1	4.98E-08	3.55E-08	2.50E-08	7.59E-08	4.92E-08	1.35E-08	1.87E-08	5.74E-08
5416474202563	541647	4202563	UCART1	5.18E-08	3.69E-08	2.58E-08	7.94E-08	5.11E-08	1.40E-08	1.94E-08	6.31E-08
5416574202563	541657	4202563	UCART1	5.40E-08	3.85E-08	2.67E-08	8.30E-08	5.30E-08	1.44E-08	2.01E-08	7.00E-08
5416674202563	541667	4202563	UCART1	5.63E-08	4.02E-08	2.76E-08	8.63E-08	5.48E-08	1.49E-08	2.08E-08	7.81E-08
5416774202563	541677	4202563	UCART1	5.87E-08	4.20E-08	2.85E-08	8.97E-08	5.67E-08	1.53E-08	2.15E-08	8.81E-08
5416874202563	541687	4202563	UCART1	6.15E-08	4.39E-08	2.96E-08	9.29E-08	5.86E-08	1.58E-08	2.22E-08	1.01E-07
5416974202563	541697	4202563	UCART1	6.44E-08	4.61E-08	3.07E-08	9.59E-08	6.05E-08	1.63E-08	2.29E-08	1.17E-07
5417074202563	541707	4202563	UCART1	6.77E-08	4.83E-08	3.18E-08	9.88E-08	6.23E-08	1.68E-08	2.36E-08	1.37E-07
5417174202563	541717	4202563	UCART1	7.15E-08	5.09E-08	3.31E-08	1.02E-07	6.42E-08	1.72E-08	2.43E-08	1.65E-07
5417274202563	541727	4202563	UCART1	7.55E-08	5.37E-08	3.44E-08	1.04E-07	6.59E-08	1.77E-08	2.50E-08	2.03E-07
5417374202563	541737	4202563	UCART1	8.01E-08	5.67E-08	3.58E-08	1.07E-07	6.76E-08	1.82E-08	2.57E-08	2.59E-07
5417474202563	541747	4202563	UCART1	8.53E-08	6.00E-08	3.74E-08	1.09E-07	6.92E-08	1.88E-08	2.64E-08	3.49E-07
5417574202563	541757	4202563	UCART1	9.13E-08	6.36E-08	3.90E-08	1.11E-07	7.07E-08	1.93E-08	2.71E-08	3.81E-07
5417674202563	541767	4202563	UCART1	9.85E-08	6.77E-08	4.08E-08	1.13E-07	7.22E-08	1.98E-08	2.78E-08	3.66E-07
5417774202563	541777	4202563	UCART1	1.07E-07	7.23E-08	4.27E-08	1.15E-07	7.36E-08	2.03E-08	2.84E-08	3.90E-07
5417874202563	541787	4202563	UCART1	1.17E-07	7.73E-08	4.47E-08	1.17E-07	7.49E-08	2.09E-08	2.90E-08	4.36E-07
5417974202563	541797	4202563	UCART1	1.28E-07	8.30E-08	4.70E-08	1.19E-07	7.62E-08	2.14E-08	2.96E-08	4.14E-07
5418074202563	541807	4202563	UCART1	1.40E-07	8.94E-08	4.94E-08	1.21E-07	7.74E-08	2.20E-08	3.02E-08	3.38E-07
5418174202563	541817	4202563	UCART1	1.53E-07	9.68E-08	5.21E-08	1.23E-07	7.86E-08	2.25E-08	3.07E-08	2.84E-07
5418274202563	541827	4202563	UCART1	1.66E-07	1.05E-07	5.51E-08	1.25E-07	7.98E-08	2.30E-08	3.12E-08	2.43E-07
5418374202563	541837	4202563	UCART1	1.81E-07	1.15E-07	5.84E-08	1.26E-07	8.10E-08	2.35E-08	3.17E-08	2.11E-07
5418474202563	541847	4202563	UCART1	1.97E-07	1.27E-07	6.19E-08	1.28E-07	8.21E-08	2.40E-08	3.22E-08	1.85E-07
5418574202563	541857	4202563	UCART1	2.13E-07	1.41E-07	6.61E-08	1.30E-07	8.22E-08	2.40E-08	3.20E-08	1.62E-07
5418674202563	541867	4202563	UCART1	2.30E-07	1.58E-07	7.06E-08	1.32E-07	8.40E-08	2.48E-08	3.28E-08	1.47E-07
5418774202563	541877	4202563	UCART1	2.43E-07	1.76E-07	7.51E-08	1.32E-07	8.50E-08	2.55E-08	3.34E-08	1.31E-07
5418874202563	541887	4202563	UCART1	2.57E-07	2.01E-07	8.09E-08	1.34E-07	8.60E-08	2.59E-08	3.38E-08	1.20E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418974202563	541897	4202563	UCART1	2.69E-07	2.30E-07	8.72E-08	1.36E-07	8.69E-08	2.64E-08	3.41E-08	1.09E-07
5419074202563	541907	4202563	UCART1	2.80E-07	2.68E-07	9.43E-08	1.37E-07	8.77E-08	2.69E-08	3.45E-08	1.00E-07
5419174202563	541917	4202563	UCART1	2.90E-07	3.16E-07	1.03E-07	1.38E-07	8.86E-08	2.73E-08	3.48E-08	9.26E-08
5419274202563	541927	4202563	UCART1	2.99E-07	3.79E-07	1.12E-07	1.40E-07	8.94E-08	2.77E-08	3.50E-08	8.59E-08
5419374202563	541937	4202563	UCART1	3.04E-07	4.62E-07	1.24E-07	1.41E-07	9.02E-08	2.81E-08	3.53E-08	7.99E-08
5419474202563	541947	4202563	UCART1	3.08E-07	5.76E-07	1.37E-07	1.42E-07	9.10E-08	2.85E-08	3.56E-08	7.46E-08
5419574202563	541957	4202563	UCART1	3.09E-07	7.46E-07	1.53E-07	1.44E-07	9.17E-08	2.88E-08	3.58E-08	6.99E-08
5419674202563	541967	4202563	UCART1	3.08E-07	6.37E-07	1.73E-07	1.45E-07	9.24E-08	2.92E-08	3.60E-08	6.56E-08
5419774202563	541977	4202563	UCART1	3.04E-07	6.87E-07	1.97E-07	1.46E-07	9.31E-08	2.96E-08	3.63E-08	6.18E-08
5419874202563	541987	4202563	UCART1	2.96E-07	6.97E-07	2.27E-07	1.46E-07	9.36E-08	3.00E-08	3.66E-08	5.82E-08
5419974202563	541997	4202563	UCART1	2.86E-07	8.32E-07	2.69E-07	1.48E-07	9.43E-08	3.03E-08	3.67E-08	5.50E-08
5420074202563	542007	4202563	UCART1	2.73E-07	8.70E-07	3.27E-07	1.49E-07	9.50E-08	3.06E-08	3.69E-08	5.21E-08
5420174202563	542017	4202563	UCART1	2.57E-07	7.07E-07	4.12E-07	1.51E-07	9.57E-08	3.08E-08	3.70E-08	4.95E-08
5420274202563	542027	4202563	UCART1	2.39E-07	5.92E-07	5.38E-07	1.52E-07	9.63E-08	3.10E-08	3.71E-08	4.70E-08
5420374202563	542037	4202563	UCART1	2.21E-07	5.00E-07	7.40E-07	1.53E-07	9.68E-08	3.13E-08	3.72E-08	4.47E-08
5420474202563	542047	4202563	UCART1	2.04E-07	4.26E-07	6.06E-07	1.54E-07	9.74E-08	3.16E-08	3.73E-08	4.25E-08
5420574202563	542057	4202563	UCART1	1.87E-07	3.66E-07	7.15E-07	1.55E-07	9.79E-08	3.19E-08	3.74E-08	4.05E-08
5420674202563	542067	4202563	UCART1	1.73E-07	3.18E-07	7.13E-07	1.56E-07	9.85E-08	3.20E-08	3.74E-08	3.86E-08
5420774202563	542077	4202563	UCART1	1.60E-07	2.79E-07	6.42E-07	1.58E-07	9.89E-08	3.21E-08	3.73E-08	3.68E-08
5420874202563	542087	4202563	UCART1	1.48E-07	2.47E-07	8.57E-07	1.59E-07	9.92E-08	3.22E-08	3.72E-08	3.51E-08
5420974202563	542097	4202563	UCART1	1.38E-07	2.20E-07	6.93E-07	1.59E-07	9.93E-08	3.23E-08	3.70E-08	3.35E-08
5421074202563	542107	4202563	UCART1	1.28E-07	1.97E-07	5.76E-07	1.59E-07	9.95E-08	3.24E-08	3.68E-08	3.20E-08
5421174202563	542117	4202563	UCART1	1.20E-07	1.79E-07	4.89E-07	1.60E-07	9.98E-08	3.26E-08	3.67E-08	3.06E-08
5421274202563	542127	4202563	UCART1	1.13E-07	1.64E-07	4.20E-07	1.61E-07	1.00E-07	3.28E-08	3.66E-08	2.93E-08
5421374202563	542137	4202563	UCART1	1.06E-07	1.51E-07	3.62E-07	1.62E-07	1.00E-07	3.30E-08	3.64E-08	2.81E-08
5421474202563	542147	4202563	UCART1	9.91E-08	1.40E-07	3.16E-07	1.62E-07	1.01E-07	3.31E-08	3.62E-08	2.70E-08
5421574202563	542157	4202563	UCART1	9.30E-08	1.30E-07	2.80E-07	1.63E-07	1.01E-07	3.33E-08	3.59E-08	2.59E-08
5421674202563	542167	4202563	UCART1	8.73E-08	1.22E-07	2.50E-07	1.64E-07	1.01E-07	3.35E-08	3.57E-08	2.49E-08
5421774202563	542177	4202563	UCART1	8.19E-08	1.14E-07	2.26E-07	1.65E-07	1.02E-07	3.37E-08	3.53E-08	2.40E-08
5415774202573	541577	4202573	UCART1	3.88E-08	2.88E-08	2.11E-08	5.70E-08	3.96E-08	1.14E-08	1.53E-08	3.65E-08
5415874202573	541587	4202573	UCART1	4.07E-08	2.98E-08	2.17E-08	6.06E-08	4.14E-08	1.17E-08	1.59E-08	3.91E-08
5415974202573	541597	4202573	UCART1	4.26E-08	3.09E-08	2.24E-08	6.42E-08	4.32E-08	1.21E-08	1.65E-08	4.20E-08
5416074202573	541607	4202573	UCART1	4.47E-08	3.21E-08	2.31E-08	6.81E-08	4.51E-08	1.25E-08	1.71E-08	4.54E-08
5416174202573	541617	4202573	UCART1	4.67E-08	3.33E-08	2.38E-08	7.19E-08	4.69E-08	1.29E-08	1.78E-08	4.92E-08
5416274202573	541627	4202573	UCART1	4.88E-08	3.46E-08	2.45E-08	7.57E-08	4.88E-08	1.33E-08	1.85E-08	5.35E-08
5416374202573	541637	4202573	UCART1	5.09E-08	3.60E-08	2.53E-08	7.96E-08	5.08E-08	1.37E-08	1.92E-08	5.86E-08
5416474202573	541647	4202573	UCART1	5.32E-08	3.75E-08	2.61E-08	8.34E-08	5.28E-08	1.42E-08	1.99E-08	6.45E-08
5416574202573	541657	4202573	UCART1	5.55E-08	3.91E-08	2.70E-08	8.71E-08	5.47E-08	1.47E-08	2.06E-08	7.15E-08
5416674202573	541667	4202573	UCART1	5.79E-08	4.08E-08	2.79E-08	9.07E-08	5.67E-08	1.51E-08	2.13E-08	7.98E-08
5416774202573	541677	4202573	UCART1	6.05E-08	4.27E-08	2.89E-08	9.43E-08	5.87E-08	1.56E-08	2.20E-08	9.02E-08
5416874202573	541687	4202573	UCART1	6.34E-08	4.47E-08	3.00E-08	9.77E-08	6.07E-08	1.61E-08	2.28E-08	1.03E-07
5416974202573	541697	4202573	UCART1	6.65E-08	4.69E-08	3.11E-08	1.01E-07	6.27E-08	1.66E-08	2.35E-08	1.19E-07
5417074202573	541707	4202573	UCART1	6.98E-08	4.92E-08	3.23E-08	1.04E-07	6.46E-08	1.71E-08	2.43E-08	1.40E-07
5417174202573	541717	4202573	UCART1	7.38E-08	5.19E-08	3.36E-08	1.07E-07	6.65E-08	1.76E-08	2.50E-08	1.68E-07
5417274202573	541727	4202573	UCART1	7.79E-08	5.47E-08	3.49E-08	1.10E-07	6.83E-08	1.81E-08	2.57E-08	2.06E-07
5417374202573	541737	4202573	UCART1	8.27E-08	5.78E-08	3.64E-08	1.12E-07	7.01E-08	1.86E-08	2.65E-08	2.62E-07
5417474202573	541747	4202573	UCART1	8.81E-08	6.12E-08	3.80E-08	1.15E-07	7.17E-08	1.91E-08	2.72E-08	3.52E-07
5417574202573	541757	4202573	UCART1	9.39E-08	6.49E-08	3.96E-08	1.17E-07	7.32E-08	1.97E-08	2.79E-08	2.90E-07
5417674202573	541767	4202573	UCART1	1.01E-07	6.92E-08	4.15E-08	1.19E-07	7.48E-08	2.02E-08	2.86E-08	3.53E-07
5417774202573	541777	4202573	UCART1	1.10E-07	7.38E-08	4.34E-08	1.21E-07	7.63E-08	2.08E-08	2.93E-08	3.81E-07
5417874202573	541787	4202573	UCART1	1.20E-07	7.91E-08	4.55E-08	1.23E-07	7.77E-08	2.13E-08	2.99E-08	4.51E-07
5417974202573	541797	4202573	UCART1	1.32E-07	8.49E-08	4.78E-08	1.25E-07	7.90E-08	2.19E-08	3.05E-08	4.20E-07
5418074202573	541807	4202573	UCART1	1.45E-07	9.16E-08	5.03E-08	1.27E-07	8.02E-08	2.25E-08	3.11E-08	3.42E-07
5418174202573	541817	4202573	UCART1	1.59E-07	9.92E-08	5.31E-08	1.29E-07	8.15E-08	2.30E-08	3.17E-08	2.88E-07
5418274202573	541827	4202573	UCART1	1.73E-07	1.08E-07	5.61E-08	1.31E-07	8.27E-08	2.36E-08	3.22E-08	2.47E-07
5418374202573	541837	4202573	UCART1	1.89E-07	1.19E-07	5.95E-08	1.33E-07	8.39E-08	2.41E-08	3.27E-08	2.15E-07
5418474202573	541847	4202573	UCART1	2.06E-07	1.31E-07	6.31E-08	1.35E-07	8.50E-08	2.46E-08	3.32E-08	1.88E-07
5418574202573	541857	4202573	UCART1	2.25E-07	1.46E-07	6.75E-08	1.37E-07	8.53E-08	2.47E-08	3.31E-08	1.66E-07
5418674202573	541867	4202573	UCART1	2.43E-07	1.63E-07	7.22E-08	1.39E-07	8.69E-08	2.54E-08	3.38E-08	1.50E-07
5418774202573	541877	4202573	UCART1	2.58E-07	1.82E-07	7.67E-08	1.39E-07	8.80E-08	2.62E-08	3.45E-08	1.34E-07
5418874202573	541887	4202573	UCART1	2.74E-07	2.08E-07	8.26E-08	1.41E-07	8.91E-08	2.66E-08	3.48E-08	1.22E-07
5418974202573	541897	4202573	UCART1	2.88E-07	2.41E-07	8.91E-08	1.43E-07	9.00E-08	2.71E-08	3.52E-08	1.12E-07
5419074202573	541907	4202573	UCART1	3.01E-07	2.81E-07	9.65E-08	1.44E-07	9.09E-08	2.75E-08	3.55E-08	1.03E-07
5419174202573	541917	4202573	UCART1	3.12E-07	3.35E-07	1.05E-07	1.46E-07	9.18E-08	2.80E-08	3.58E-08	9.47E-08
5419274202573	541927	4202573	UCART1	3.21E-07	4.06E-07	1.15E-07	1.47E-07	9.26E-08	2.84E-08	3.61E-08	8.78E-08
5419374202573	541937	4202573	UCART1	3.27E-07	5.02E-07	1.27E-07	1.48E-07	9.34E-08	2.88E-08	3.64E-08	8.17E-08
5419474202573	541947	4202573	UCART1	3.30E-07	6.38E-07	1.41E-07	1.50E-07	9.42E-08	2.92E-08	3.67E-08	7.62E-08
5419574202573	541957	4202573	UCART1	3.31E-07	8.47E-07	1.58E-07	1.51E-07	9.50E-08	2.96E-08	3.69E-08	7.13E-08
5419674202573	541967	4202573	UCART1	3.29E-07	8.81E-07	1.79E-07	1.53E-07	9.58E-08	2.99E-08	3.71E-08	6.70E-08
5419774202573	541977	4202573	UCART1	3.23E-07	7.42E-07	2.03E-07	1.53E-07	9.63E-08	3.04E-08	3.75E-08	6.29E-08
5419874202573	541987	4202573	UCART1	3.15E-07	6.78E-07	2.37E-07	1.55E-07	9.71E-08	3.07E-08	3.77E-08	5.94E-08
5419974202573	541997	4202573	UCART1	3.03E-07	6.14E-07	2.82E-07	1.56E-07	9.78E-08	3.10E-08	3.79E-08	5.61E-08
5420074202573	542007	4202573	UCART1	2.87E-07	7.95E-07	3.45E-07	1.57E-07	9.85E-08	3.13E-08	3.80E-08	5.31E-08
5420174202573	542017	4202573	UCART1	2.69E-07	6.60E-07	4.38E-07	1.59E-07	9.92E-08	3.16E-08	3.81E-08	5.03E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420274202573	542027	4202573	UCART1	2.49E-07	5.58E-07	5.79E-07	1.60E-07	9.98E-08	3.19E-08	3.83E-08	4.78E-08
5420374202573	542037	4202573	UCART1	2.29E-07	4.79E-07	6.51E-07	1.61E-07	1.00E-07	3.22E-08	3.84E-08	4.54E-08
5420474202573	542047	4202573	UCART1	2.11E-07	4.14E-07	6.49E-07	1.62E-07	1.01E-07	3.25E-08	3.85E-08	4.32E-08
5420574202573	542057	4202573	UCART1	1.93E-07	3.60E-07	7.12E-07	1.64E-07	1.02E-07	3.27E-08	3.86E-08	4.12E-08
5420674202573	542067	4202573	UCART1	1.78E-07	3.17E-07	7.26E-07	1.66E-07	1.02E-07	3.26E-08	3.83E-08	3.91E-08
5420774202573	542077	4202573	UCART1	1.64E-07	2.75E-07	7.71E-07	1.65E-07	1.02E-07	3.26E-08	3.80E-08	3.70E-08
5420874202573	542087	4202573	UCART1	1.52E-07	2.45E-07	7.77E-07	1.66E-07	1.02E-07	3.28E-08	3.80E-08	3.54E-08
5420974202573	542097	4202573	UCART1	1.41E-07	2.20E-07	6.52E-07	1.67E-07	1.03E-07	3.30E-08	3.80E-08	3.38E-08
5421074202573	542107	4202573	UCART1	1.32E-07	1.99E-07	5.56E-07	1.68E-07	1.03E-07	3.32E-08	3.79E-08	3.23E-08
5421174202573	542117	4202573	UCART1	1.23E-07	1.82E-07	4.79E-07	1.69E-07	1.03E-07	3.34E-08	3.78E-08	3.10E-08
5421274202573	542127	4202573	UCART1	1.15E-07	1.67E-07	4.18E-07	1.71E-07	1.04E-07	3.36E-08	3.78E-08	2.97E-08
5421374202573	542137	4202573	UCART1	1.08E-07	1.55E-07	3.69E-07	1.73E-07	1.05E-07	3.40E-08	3.78E-08	2.86E-08
5421474202573	542147	4202573	UCART1	1.01E-07	1.44E-07	3.25E-07	1.74E-07	1.06E-07	3.43E-08	3.77E-08	2.75E-08
5421574202573	542157	4202573	UCART1	9.45E-08	1.34E-07	2.88E-07	1.75E-07	1.06E-07	3.45E-08	3.74E-08	2.64E-08
5421674202573	542167	4202573	UCART1	8.85E-08	1.25E-07	2.58E-07	1.76E-07	1.06E-07	3.47E-08	3.72E-08	2.54E-08
5421774202573	542177	4202573	UCART1	8.29E-08	1.17E-07	2.32E-07	1.76E-07	1.07E-07	3.50E-08	3.69E-08	2.45E-08
5421874202573	542187	4202573	UCART1	7.76E-08	1.10E-07	2.11E-07	1.76E-07	1.07E-07	3.53E-08	3.65E-08	2.36E-08
5415774202583	541577	4202583	UCART1	3.91E-08	2.92E-08	2.13E-08	5.92E-08	4.07E-08	1.15E-08	1.57E-08	3.71E-08
5415874202583	541587	4202583	UCART1	4.10E-08	3.02E-08	2.20E-08	6.31E-08	4.26E-08	1.19E-08	1.63E-08	3.97E-08
5415974202583	541597	4202583	UCART1	4.30E-08	3.13E-08	2.26E-08	6.69E-08	4.44E-08	1.23E-08	1.69E-08	4.27E-08
5416074202583	541607	4202583	UCART1	4.52E-08	3.25E-08	2.33E-08	7.11E-08	4.64E-08	1.27E-08	1.75E-08	4.61E-08
5416174202583	541617	4202583	UCART1	4.74E-08	3.38E-08	2.41E-08	7.52E-08	4.84E-08	1.31E-08	1.82E-08	5.00E-08
5416274202583	541627	4202583	UCART1	4.97E-08	3.51E-08	2.48E-08	7.94E-08	5.04E-08	1.35E-08	1.89E-08	5.45E-08
5416374202583	541637	4202583	UCART1	5.20E-08	3.66E-08	2.56E-08	8.35E-08	5.25E-08	1.40E-08	1.96E-08	5.96E-08
5416474202583	541647	4202583	UCART1	5.44E-08	3.81E-08	2.65E-08	8.76E-08	5.45E-08	1.44E-08	2.04E-08	6.56E-08
5416574202583	541657	4202583	UCART1	5.69E-08	3.97E-08	2.74E-08	9.16E-08	5.66E-08	1.49E-08	2.11E-08	7.28E-08
5416674202583	541667	4202583	UCART1	5.95E-08	4.15E-08	2.83E-08	9.54E-08	5.87E-08	1.54E-08	2.19E-08	8.13E-08
5416774202583	541677	4202583	UCART1	6.24E-08	4.34E-08	2.93E-08	9.93E-08	6.08E-08	1.59E-08	2.26E-08	9.19E-08
5416874202583	541687	4202583	UCART1	6.54E-08	4.55E-08	3.04E-08	1.03E-07	6.29E-08	1.64E-08	2.34E-08	1.05E-07
5416974202583	541697	4202583	UCART1	6.86E-08	4.77E-08	3.16E-08	1.06E-07	6.50E-08	1.69E-08	2.42E-08	1.21E-07
5417074202583	541707	4202583	UCART1	7.21E-08	5.01E-08	3.28E-08	1.09E-07	6.70E-08	1.74E-08	2.50E-08	1.42E-07
5417174202583	541717	4202583	UCART1	7.62E-08	5.28E-08	3.41E-08	1.13E-07	6.90E-08	1.79E-08	2.57E-08	1.70E-07
5417274202583	541727	4202583	UCART1	8.06E-08	5.57E-08	3.55E-08	1.16E-07	7.09E-08	1.84E-08	2.65E-08	2.08E-07
5417374202583	541737	4202583	UCART1	8.55E-08	5.89E-08	3.70E-08	1.18E-07	7.27E-08	1.90E-08	2.72E-08	2.62E-07
5417474202583	541747	4202583	UCART1	9.10E-08	6.24E-08	3.86E-08	1.21E-07	7.44E-08	1.95E-08	2.80E-08	3.48E-07
5417574202583	541757	4202583	UCART1	9.70E-08	6.61E-08	4.02E-08	1.23E-07	7.59E-08	2.02E-08	2.88E-08	3.74E-07
5417674202583	541767	4202583	UCART1	1.05E-07	7.06E-08	4.21E-08	1.26E-07	7.76E-08	2.07E-08	2.95E-08	3.70E-07
5417774202583	541777	4202583	UCART1	1.13E-07	7.54E-08	4.41E-08	1.28E-07	7.91E-08	2.13E-08	3.02E-08	3.95E-07
5417874202583	541787	4202583	UCART1	1.24E-07	8.07E-08	4.63E-08	1.30E-07	8.05E-08	2.18E-08	3.09E-08	4.53E-07
5417974202583	541797	4202583	UCART1	1.36E-07	8.67E-08	4.86E-08	1.32E-07	8.18E-08	2.25E-08	3.15E-08	4.27E-07
5418074202583	541807	4202583	UCART1	1.50E-07	9.36E-08	5.12E-08	1.34E-07	8.32E-08	2.30E-08	3.21E-08	3.47E-07
5418174202583	541817	4202583	UCART1	1.65E-07	1.02E-07	5.40E-08	1.36E-07	8.45E-08	2.36E-08	3.27E-08	2.92E-07
5418274202583	541827	4202583	UCART1	1.81E-07	1.11E-07	5.71E-08	1.38E-07	8.57E-08	2.41E-08	3.32E-08	2.51E-07
5418374202583	541837	4202583	UCART1	1.98E-07	1.22E-07	6.05E-08	1.40E-07	8.69E-08	2.47E-08	3.37E-08	2.18E-07
5418474202583	541847	4202583	UCART1	2.16E-07	1.34E-07	6.43E-08	1.42E-07	8.81E-08	2.52E-08	3.42E-08	1.92E-07
5418574202583	541857	4202583	UCART1	2.37E-07	1.50E-07	6.89E-08	1.44E-07	8.86E-08	2.53E-08	3.42E-08	1.70E-07
5418674202583	541867	4202583	UCART1	2.57E-07	1.69E-07	7.36E-08	1.46E-07	9.01E-08	2.60E-08	3.48E-08	1.53E-07
5418774202583	541877	4202583	UCART1	2.74E-07	1.89E-07	7.83E-08	1.47E-07	9.13E-08	2.68E-08	3.56E-08	1.37E-07
5418874202583	541887	4202583	UCART1	2.92E-07	2.16E-07	8.43E-08	1.49E-07	9.23E-08	2.73E-08	3.60E-08	1.25E-07
5418974202583	541897	4202583	UCART1	3.09E-07	2.51E-07	9.11E-08	1.50E-07	9.33E-08	2.78E-08	3.63E-08	1.14E-07
5419074202583	541907	4202583	UCART1	3.23E-07	2.96E-07	9.87E-08	1.52E-07	9.42E-08	2.83E-08	3.67E-08	1.05E-07
5419174202583	541917	4202583	UCART1	3.36E-07	3.55E-07	1.08E-07	1.54E-07	9.52E-08	2.87E-08	3.70E-08	9.67E-08
5419274202583	541927	4202583	UCART1	3.46E-07	4.35E-07	1.18E-07	1.55E-07	9.60E-08	2.91E-08	3.73E-08	8.96E-08
5419374202583	541937	4202583	UCART1	3.52E-07	5.45E-07	1.30E-07	1.57E-07	9.69E-08	2.95E-08	3.76E-08	8.33E-08
5419474202583	541947	4202583	UCART1	3.55E-07	7.07E-07	1.45E-07	1.58E-07	9.77E-08	2.99E-08	3.79E-08	7.78E-08
5419574202583	541957	4202583	UCART1	3.56E-07	7.76E-07	1.63E-07	1.60E-07	9.85E-08	3.03E-08	3.81E-08	7.28E-08
5419674202583	541967	4202583	UCART1	3.52E-07	7.01E-07	1.84E-07	1.61E-07	9.93E-08	3.08E-08	3.84E-08	6.83E-08
5419774202583	541977	4202583	UCART1	3.45E-07	7.05E-07	2.10E-07	1.62E-07	9.98E-08	3.12E-08	3.87E-08	6.41E-08
5419874202583	541987	4202583	UCART1	3.35E-07	6.93E-07	2.47E-07	1.64E-07	1.01E-07	3.15E-08	3.89E-08	6.05E-08
5419974202583	541997	4202583	UCART1	3.21E-07	7.45E-07	2.96E-07	1.65E-07	1.02E-07	3.17E-08	3.90E-08	5.71E-08
5420074202583	542007	4202583	UCART1	3.03E-07	7.48E-07	3.65E-07	1.67E-07	1.02E-07	3.20E-08	3.91E-08	5.40E-08
5420174202583	542017	4202583	UCART1	2.82E-07	6.30E-07	4.67E-07	1.69E-07	1.03E-07	3.22E-08	3.92E-08	5.11E-08
5420274202583	5.42E+05	4.20E+06	UCART1	2.60E-07	5.38E-07	6.25E-07	1.70E-07	1.04E-07	3.26E-08	3.94E-08	4.86E-08
5420374202583	5.42E+05	4.20E+06	UCART1	2.38E-07	4.66E-07	7.06E-07	1.71E-07	1.04E-07	3.29E-08	3.96E-08	4.62E-08
5420474202583	5.42E+05	4.20E+06	UCART1	2.18E-07	4.05E-07	6.71E-07	1.72E-07	1.05E-07	3.33E-08	3.98E-08	4.39E-08
5420574202583	5.42E+05	4.20E+06	UCART1	2.00E-07	3.56E-07	5.68E-07	1.74E-07	1.05E-07	3.35E-08	3.98E-08	4.18E-08
5420674202583	5.42E+05	4.20E+06	UCART1	1.83E-07	3.10E-07	9.18E-07	1.74E-07	1.05E-07	3.32E-08	3.93E-08	3.94E-08
5420774202583	5.42E+05	4.20E+06	UCART1	1.69E-07	2.75E-07	9.08E-07	1.75E-07	1.05E-07	3.34E-08	3.92E-08	3.76E-08
5420874202583	5.42E+05	4.20E+06	UCART1	1.56E-07	2.47E-07	7.54E-07	1.77E-07	1.06E-07	3.37E-08	3.93E-08	3.59E-08
5420974202583	5.42E+05	4.20E+06	UCART1	1.45E-07	2.24E-07	6.53E-07	1.80E-07	1.07E-07	3.41E-08	3.95E-08	3.45E-08
5421074202583	5.42E+05	4.20E+06	UCART1	1.35E-07	2.04E-07	5.61E-07	1.81E-07	1.08E-07	3.44E-08	3.95E-08	3.30E-08
5421174202583	5.42E+05	4.20E+06	UCART1	1.26E-07	1.86E-07	4.86E-07	1.83E-07	1.09E-07	3.46E-08	3.95E-08	3.16E-08
5421274202583	5.42E+05	4.20E+06	UCART1	1.18E-07	1.71E-07	4.23E-07	1.84E-07	1.09E-07	3.49E-08	3.94E-08	3.03E-08
5421374202583	5.42E+05	4.20E+06	UCART1	1.10E-07	1.58E-07	3.68E-07	1.84E-07	1.10E-07	3.53E-08	3.94E-08	2.92E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421474202583	5.42E+05	4.20E+06	UCART1	1.02E-07	1.46E-07	3.24E-07	1.85E-07	1.10E-07	3.56E-08	3.92E-08	2.80E-08
5421574202583	5.42E+05	4.20E+06	UCART1	9.54E-08	1.36E-07	2.89E-07	1.85E-07	1.10E-07	3.58E-08	3.90E-08	2.69E-08
5421674202583	5.42E+05	4.20E+06	UCART1	8.90E-08	1.27E-07	2.59E-07	1.86E-07	1.10E-07	3.61E-08	3.86E-08	2.58E-08
5421774202583	5.42E+05	4.20E+06	UCART1	8.29E-08	1.18E-07	2.33E-07	1.86E-07	1.10E-07	3.63E-08	3.82E-08	2.48E-08
5421874202583	5.42E+05	4.20E+06	UCART1	7.75E-08	1.11E-07	2.12E-07	1.86E-07	1.10E-07	3.65E-08	3.77E-08	2.38E-08
5421974202583	5.42E+05	4.20E+06	UCART1	7.27E-08	1.05E-07	1.95E-07	1.86E-07	1.11E-07	3.67E-08	3.73E-08	2.29E-08
5415674202593	5.42E+05	4.20E+06	UCART1	3.73E-08	2.85E-08	2.10E-08	5.76E-08	3.99E-08	1.13E-08	1.53E-08	3.52E-08
5415774202593	5.42E+05	4.20E+06	UCART1	3.92E-08	2.96E-08	2.16E-08	6.16E-08	4.18E-08	1.17E-08	1.60E-08	3.76E-08
5415874202593	5.42E+05	4.20E+06	UCART1	4.13E-08	3.06E-08	2.22E-08	6.57E-08	4.38E-08	1.20E-08	1.66E-08	4.03E-08
5415974202593	5.42E+05	4.20E+06	UCART1	4.34E-08	3.18E-08	2.29E-08	6.99E-08	4.58E-08	1.24E-08	1.73E-08	4.33E-08
5416074202593	5.42E+05	4.20E+06	UCART1	4.56E-08	3.30E-08	2.36E-08	7.43E-08	4.78E-08	1.29E-08	1.80E-08	4.68E-08
5416174202593	5.42E+05	4.20E+06	UCART1	4.80E-08	3.43E-08	2.43E-08	7.89E-08	4.99E-08	1.33E-08	1.86E-08	5.08E-08
5416274202593	5.42E+05	4.20E+06	UCART1	5.04E-08	3.57E-08	2.51E-08	8.35E-08	5.20E-08	1.37E-08	1.93E-08	5.54E-08
5416374202593	5.42E+05	4.20E+06	UCART1	5.29E-08	3.71E-08	2.59E-08	8.78E-08	5.42E-08	1.42E-08	2.01E-08	6.05E-08
5416474202593	5.42E+05	4.20E+06	UCART1	5.55E-08	3.86E-08	2.68E-08	9.21E-08	5.64E-08	1.47E-08	2.09E-08	6.66E-08
5416574202593	5.42E+05	4.20E+06	UCART1	5.82E-08	4.03E-08	2.77E-08	9.64E-08	5.86E-08	1.52E-08	2.17E-08	7.38E-08
5416674202593	5.42E+05	4.20E+06	UCART1	6.11E-08	4.21E-08	2.87E-08	1.01E-07	6.08E-08	1.57E-08	2.25E-08	8.26E-08
5416774202593	5.42E+05	4.20E+06	UCART1	6.42E-08	4.41E-08	2.97E-08	1.05E-07	6.31E-08	1.62E-08	2.33E-08	9.34E-08
5416874202593	5.42E+05	4.20E+06	UCART1	6.74E-08	4.62E-08	3.08E-08	1.09E-07	6.53E-08	1.67E-08	2.41E-08	1.06E-07
5416974202593	5.42E+05	4.20E+06	UCART1	7.08E-08	4.85E-08	3.20E-08	1.12E-07	6.74E-08	1.72E-08	2.49E-08	1.23E-07
5417074202593	5.42E+05	4.20E+06	UCART1	7.45E-08	5.10E-08	3.32E-08	1.15E-07	6.95E-08	1.78E-08	2.57E-08	1.43E-07
5417174202593	5.42E+05	4.20E+06	UCART1	7.87E-08	5.37E-08	3.46E-08	1.19E-07	7.16E-08	1.83E-08	2.65E-08	1.71E-07
5417274202593	5.42E+05	4.20E+06	UCART1	8.34E-08	5.67E-08	3.60E-08	1.22E-07	7.36E-08	1.88E-08	2.73E-08	2.08E-07
5417374202593	5.42E+05	4.20E+06	UCART1	8.84E-08	6.00E-08	3.75E-08	1.25E-07	7.55E-08	1.94E-08	2.81E-08	2.60E-07
5417474202593	5.42E+05	4.20E+06	UCART1	9.41E-08	6.35E-08	3.91E-08	1.27E-07	7.72E-08	2.00E-08	2.89E-08	3.41E-07
5417574202593	5.42E+05	4.20E+06	UCART1	1.00E-07	6.75E-08	4.08E-08	1.30E-07	7.89E-08	2.06E-08	2.97E-08	2.89E-07
5417674202593	5.42E+05	4.20E+06	UCART1	1.08E-07	7.20E-08	4.28E-08	1.32E-07	8.06E-08	2.11E-08	3.04E-08	3.53E-07
5417774202593	5.42E+05	4.20E+06	UCART1	1.17E-07	7.69E-08	4.48E-08	1.35E-07	8.21E-08	2.17E-08	3.11E-08	3.90E-07
5417874202593	5.42E+05	4.20E+06	UCART1	1.28E-07	8.24E-08	4.70E-08	1.37E-07	8.36E-08	2.24E-08	3.19E-08	4.64E-07
5417974202593	5.42E+05	4.20E+06	UCART1	1.40E-07	8.85E-08	4.93E-08	1.39E-07	8.49E-08	2.30E-08	3.25E-08	4.36E-07
5418074202593	5.42E+05	4.20E+06	UCART1	1.55E-07	9.56E-08	5.20E-08	1.41E-07	8.63E-08	2.36E-08	3.32E-08	3.53E-07
5418174202593	5.42E+05	4.20E+06	UCART1	1.72E-07	1.04E-07	5.49E-08	1.43E-07	8.76E-08	2.42E-08	3.38E-08	2.97E-07
5418274202593	5.42E+05	4.20E+06	UCART1	1.89E-07	1.13E-07	5.80E-08	1.45E-07	8.89E-08	2.48E-08	3.43E-08	2.55E-07
5418374202593	5.42E+05	4.20E+06	UCART1	2.08E-07	1.25E-07	6.16E-08	1.48E-07	9.02E-08	2.53E-08	3.48E-08	2.22E-07
5418474202593	5.42E+05	4.20E+06	UCART1	2.27E-07	1.38E-07	6.54E-08	1.49E-07	9.14E-08	2.59E-08	3.53E-08	1.96E-07
5418574202593	5.42E+05	4.20E+06	UCART1	2.50E-07	1.55E-07	7.02E-08	1.53E-07	9.22E-08	2.61E-08	3.54E-08	1.75E-07
5418674202593	5.42E+05	4.20E+06	UCART1	2.73E-07	1.74E-07	7.50E-08	1.55E-07	9.33E-08	2.66E-08	3.58E-08	1.56E-07
5418774202593	5.42E+05	4.20E+06	UCART1	2.93E-07	1.95E-07	7.99E-08	1.55E-07	9.48E-08	2.75E-08	3.67E-08	1.40E-07
5418874202593	5.42E+05	4.20E+06	UCART1	3.13E-07	2.24E-07	8.58E-08	1.57E-07	9.57E-08	2.81E-08	3.71E-08	1.27E-07
5418974202593	5.42E+05	4.20E+06	UCART1	3.32E-07	2.62E-07	9.29E-08	1.59E-07	9.69E-08	2.85E-08	3.75E-08	1.17E-07
5419074202593	5.42E+05	4.20E+06	UCART1	3.49E-07	3.10E-07	1.01E-07	1.61E-07	9.78E-08	2.90E-08	3.79E-08	1.07E-07
5419174202593	541917	4202593	UCART1	3.63E-07	3.75E-07	1.10E-07	1.62E-07	9.87E-08	2.94E-08	3.82E-08	9.87E-08
5419274202593	541927	4202593	UCART1	3.74E-07	4.64E-07	1.21E-07	1.64E-07	9.97E-08	2.99E-08	3.85E-08	9.14E-08
5419374202593	541937	4202593	UCART1	3.81E-07	5.93E-07	1.33E-07	1.66E-07	1.01E-07	3.03E-08	3.88E-08	8.50E-08
5419474202593	5.42E+05	4.20E+06	UCART1	3.84E-07	7.89E-07	1.49E-07	1.67E-07	1.01E-07	3.07E-08	3.91E-08	7.93E-08
5419574202593	5.42E+05	4.20E+06	UCART1	3.83E-07	6.66E-07	1.67E-07	1.69E-07	1.02E-07	3.11E-08	3.94E-08	7.42E-08
5419674202593	5.42E+05	4.20E+06	UCART1	3.78E-07	5.65E-07	1.88E-07	1.70E-07	1.03E-07	3.16E-08	3.97E-08	6.95E-08
5419774202593	5.42E+05	4.20E+06	UCART1	3.70E-07	7.20E-07	2.17E-07	1.72E-07	1.04E-07	3.20E-08	3.99E-08	6.54E-08
5419874202593	5.42E+05	4.20E+06	UCART1	3.58E-07	6.50E-07	2.57E-07	1.74E-07	1.05E-07	3.22E-08	4.00E-08	6.16E-08
5419974202593	5.42E+05	4.20E+06	UCART1	3.41E-07	8.62E-07	3.09E-07	1.76E-07	1.05E-07	3.24E-08	4.01E-08	5.81E-08
5420074202593	5.42E+05	4.20E+06	UCART1	3.19E-07	6.98E-07	3.83E-07	1.78E-07	1.06E-07	3.25E-08	4.01E-08	5.47E-08
5420174202593	5.42E+05	4.20E+06	UCART1	2.94E-07	5.81E-07	4.80E-07	1.78E-07	1.06E-07	3.26E-08	4.00E-08	5.15E-08
5420274202593	5.42E+05	4.20E+06	UCART1	2.71E-07	5.14E-07	6.62E-07	1.80E-07	1.07E-07	3.31E-08	4.03E-08	4.91E-08
5420374202593	5.42E+05	4.20E+06	UCART1	2.48E-07	4.54E-07	5.69E-07	1.83E-07	1.08E-07	3.36E-08	4.06E-08	4.68E-08
5420474202593	5.42E+05	4.20E+06	UCART1	2.26E-07	3.97E-07	6.82E-07	1.83E-07	1.09E-07	3.42E-08	4.10E-08	4.46E-08
5420574202593	5.42E+05	4.20E+06	UCART1	2.07E-07	3.52E-07	7.54E-07	1.85E-07	1.10E-07	3.43E-08	4.11E-08	4.24E-08
5420674202593	5.42E+05	4.20E+06	UCART1	1.90E-07	3.13E-07	7.50E-07	1.87E-07	1.10E-07	3.44E-08	4.09E-08	4.03E-08
5420774202593	5.42E+05	4.20E+06	UCART1	1.75E-07	2.80E-07	9.16E-07	1.89E-07	1.11E-07	3.47E-08	4.10E-08	3.85E-08
5420874202593	5.42E+05	4.20E+06	UCART1	1.61E-07	2.51E-07	7.55E-07	1.90E-07	1.11E-07	3.50E-08	4.10E-08	3.67E-08
5420974202593	5.42E+05	4.20E+06	UCART1	1.49E-07	2.26E-07	6.32E-07	1.91E-07	1.12E-07	3.55E-08	4.12E-08	3.52E-08
5421074202593	5.42E+05	4.20E+06	UCART1	1.38E-07	2.05E-07	5.43E-07	1.92E-07	1.12E-07	3.58E-08	4.12E-08	3.37E-08
5421174202593	5.42E+05	4.20E+06	UCART1	1.28E-07	1.88E-07	4.72E-07	1.93E-07	1.13E-07	3.60E-08	4.11E-08	3.22E-08
5421274202593	5.42E+05	4.20E+06	UCART1	1.19E-07	1.73E-07	4.17E-07	1.95E-07	1.13E-07	3.62E-08	4.10E-08	3.08E-08
5421374202593	5.42E+05	4.20E+06	UCART1	1.11E-07	1.60E-07	3.69E-07	1.96E-07	1.14E-07	3.64E-08	4.08E-08	2.95E-08
5421474202593	5.42E+05	4.20E+06	UCART1	1.03E-07	1.48E-07	3.27E-07	1.98E-07	1.14E-07	3.66E-08	4.06E-08	2.83E-08
5421574202593	5.42E+05	4.20E+06	UCART1	9.63E-08	1.38E-07	2.93E-07	1.99E-07	1.15E-07	3.68E-08	4.03E-08	2.72E-08
5421674202593	5.42E+05	4.20E+06	UCART1	8.97E-08	1.29E-07	2.63E-07	2.00E-07	1.15E-07	3.70E-08	4.00E-08	2.61E-08
5421774202593	5.42E+05	4.20E+06	UCART1	8.35E-08	1.20E-07	2.37E-07	1.99E-07	1.15E-07	3.73E-08	3.95E-08	2.51E-08
5421874202593	5.42E+05	4.20E+06	UCART1	7.79E-08	1.13E-07	2.16E-07	1.99E-07	1.15E-07	3.75E-08	3.90E-08	2.41E-08
5421974202593	5.42E+05	4.20E+06	UCART1	7.30E-08	1.06E-07	1.99E-07	2.00E-07	1.15E-07	3.77E-08	3.85E-08	2.32E-08
5422074202593	5.42E+05	4.20E+06	UCART1	6.86E-08	1.00E-07	1.84E-07	2.02E-07	1.16E-07	3.78E-08	3.80E-08	2.23E-08
5415574202603	5.42E+05	4.20E+06	UCART1	3.58E-08	2.80E-08	2.06E-08	5.60E-08	3.91E-08	1.10E-08	1.50E-08	3.36E-08
5415674202603	5.42E+05	4.20E+06	UCART1	3.75E-08	2.89E-08	2.12E-08	6.00E-08	4.10E-08	1.14E-08	1.56E-08	3.57E-08
5415774202603	5.42E+05	4.20E+06	UCART1	3.94E-08	2.99E-08	2.18E-08	6.42E-08	4.30E-08	1.18E-08	1.63E-08	3.81E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415874202603	5.42E+05	4.20E+06	UCART1	4.14E-08	3.10E-08	2.25E-08	6.85E-08	4.50E-08	1.22E-08	1.70E-08	4.08E-08
5415974202603	5.42E+05	4.20E+06	UCART1	4.36E-08	3.22E-08	2.31E-08	7.31E-08	4.71E-08	1.26E-08	1.77E-08	4.39E-08
5416074202603	5.42E+05	4.20E+06	UCART1	4.59E-08	3.34E-08	2.39E-08	7.79E-08	4.93E-08	1.31E-08	1.84E-08	4.74E-08
5416174202603	5.42E+05	4.20E+06	UCART1	4.84E-08	3.47E-08	2.46E-08	8.29E-08	5.15E-08	1.35E-08	1.91E-08	5.15E-08
5416274202603	5.42E+05	4.20E+06	UCART1	5.10E-08	3.61E-08	2.54E-08	8.78E-08	5.38E-08	1.39E-08	1.98E-08	5.61E-08
5416374202603	5.42E+05	4.20E+06	UCART1	5.37E-08	3.76E-08	2.62E-08	9.26E-08	5.61E-08	1.44E-08	2.06E-08	6.15E-08
5416474202603	5.42E+05	4.20E+06	UCART1	5.65E-08	3.92E-08	2.71E-08	9.73E-08	5.84E-08	1.50E-08	2.15E-08	6.76E-08
5416574202603	5.42E+05	4.20E+06	UCART1	5.94E-08	4.09E-08	2.80E-08	1.02E-07	6.07E-08	1.55E-08	2.23E-08	7.48E-08
5416674202603	5.42E+05	4.20E+06	UCART1	6.26E-08	4.28E-08	2.90E-08	1.06E-07	6.31E-08	1.60E-08	2.31E-08	8.38E-08
5416774202603	5.42E+05	4.20E+06	UCART1	6.59E-08	4.48E-08	3.01E-08	1.11E-07	6.55E-08	1.65E-08	2.39E-08	9.45E-08
5416874202603	5.42E+05	4.20E+06	UCART1	6.94E-08	4.69E-08	3.12E-08	1.15E-07	6.78E-08	1.70E-08	2.48E-08	1.07E-07
5416974202603	5.42E+05	4.20E+06	UCART1	7.30E-08	4.93E-08	3.24E-08	1.19E-07	7.00E-08	1.76E-08	2.56E-08	1.23E-07
5417074202603	5.42E+05	4.20E+06	UCART1	7.70E-08	5.18E-08	3.37E-08	1.22E-07	7.22E-08	1.81E-08	2.65E-08	1.44E-07
5417174202603	5.42E+05	4.20E+06	UCART1	8.13E-08	5.46E-08	3.50E-08	1.25E-07	7.44E-08	1.87E-08	2.73E-08	1.70E-07
5417274202603	5.42E+05	4.20E+06	UCART1	8.61E-08	5.76E-08	3.64E-08	1.29E-07	7.64E-08	1.93E-08	2.82E-08	2.06E-07
5417374202603	5.42E+05	4.20E+06	UCART1	9.15E-08	6.10E-08	3.80E-08	1.32E-07	7.84E-08	1.98E-08	2.90E-08	2.56E-07
5417474202603	5.42E+05	4.20E+06	UCART1	9.74E-08	6.46E-08	3.96E-08	1.35E-07	8.02E-08	2.05E-08	2.98E-08	3.33E-07
5417574202603	5.42E+05	4.20E+06	UCART1	1.04E-07	6.87E-08	4.14E-08	1.37E-07	8.20E-08	2.11E-08	3.06E-08	3.65E-07
5417674202603	5.42E+05	4.20E+06	UCART1	1.12E-07	7.33E-08	4.34E-08	1.40E-07	8.37E-08	2.16E-08	3.14E-08	3.68E-07
5417774202603	5.42E+05	4.20E+06	UCART1	1.21E-07	7.85E-08	4.55E-08	1.43E-07	8.54E-08	2.22E-08	3.21E-08	4.01E-07
5417874202603	5.42E+05	4.20E+06	UCART1	1.32E-07	8.40E-08	4.77E-08	1.45E-07	8.68E-08	2.29E-08	3.29E-08	4.74E-07
5417974202603	5.42E+05	4.20E+06	UCART1	1.45E-07	9.03E-08	5.01E-08	1.47E-07	8.82E-08	2.36E-08	3.36E-08	4.49E-07
5418074202603	5.42E+05	4.20E+06	UCART1	1.61E-07	9.76E-08	5.27E-08	1.49E-07	8.96E-08	2.42E-08	3.43E-08	3.61E-07
5418174202603	5.42E+05	4.20E+06	UCART1	1.79E-07	1.06E-07	5.57E-08	1.51E-07	9.11E-08	2.48E-08	3.49E-08	3.03E-07
5418274202603	5.42E+05	4.20E+06	UCART1	1.98E-07	1.16E-07	5.89E-08	1.54E-07	9.24E-08	2.54E-08	3.54E-08	2.60E-07
5418374202603	5.42E+05	4.20E+06	UCART1	2.18E-07	1.28E-07	6.25E-08	1.56E-07	9.37E-08	2.60E-08	3.60E-08	2.27E-07
5418474202603	5.42E+05	4.20E+06	UCART1	2.40E-07	1.41E-07	6.65E-08	1.58E-07	9.50E-08	2.66E-08	3.65E-08	1.99E-07
5418574202603	5.42E+05	4.20E+06	UCART1	2.65E-07	1.59E-07	7.12E-08	1.62E-07	9.61E-08	2.68E-08	3.67E-08	1.79E-07
5418674202603	5.42E+05	4.20E+06	UCART1	2.89E-07	1.79E-07	7.62E-08	1.64E-07	9.67E-08	2.72E-08	3.69E-08	1.59E-07
5418774202603	5.42E+05	4.20E+06	UCART1	3.13E-07	2.02E-07	8.13E-08	1.64E-07	9.85E-08	2.82E-08	3.79E-08	1.43E-07
5418874202603	5.42E+05	4.20E+06	UCART1	3.36E-07	2.31E-07	8.73E-08	1.66E-07	9.95E-08	2.88E-08	3.84E-08	1.30E-07
5418974202603	5.42E+05	4.20E+06	UCART1	3.59E-07	2.72E-07	9.47E-08	1.68E-07	1.01E-07	2.92E-08	3.87E-08	1.19E-07
5419074202603	5.42E+05	4.20E+06	UCART1	3.78E-07	3.24E-07	1.03E-07	1.70E-07	1.02E-07	2.97E-08	3.91E-08	1.09E-07
5419174202603	5.42E+05	4.20E+06	UCART1	3.94E-07	3.95E-07	1.12E-07	1.72E-07	1.03E-07	3.02E-08	3.95E-08	1.01E-07
5419274202603	5.42E+05	4.20E+06	UCART1	4.06E-07	4.94E-07	1.23E-07	1.74E-07	1.04E-07	3.07E-08	3.98E-08	9.33E-08
5419374202603	5.42E+05	4.20E+06	UCART1	4.13E-07	6.45E-07	1.36E-07	1.76E-07	1.05E-07	3.11E-08	4.01E-08	8.67E-08
5419474202603	5.42E+05	4.20E+06	UCART1	4.16E-07	7.33E-07	1.52E-07	1.78E-07	1.05E-07	3.15E-08	4.03E-08	8.09E-08
5419574202603	5.42E+05	4.20E+06	UCART1	4.14E-07	7.14E-07	1.72E-07	1.80E-07	1.06E-07	3.18E-08	4.06E-08	7.56E-08
5419674202603	5.42E+05	4.20E+06	UCART1	4.08E-07	7.42E-07	1.95E-07	1.81E-07	1.07E-07	3.23E-08	4.09E-08	7.09E-08
5419774202603	5.42E+05	4.20E+06	UCART1	3.98E-07	7.28E-07	2.26E-07	1.84E-07	1.08E-07	3.26E-08	4.10E-08	6.66E-08
5419874202603	5.42E+05	4.20E+06	UCART1	3.83E-07	7.96E-07	2.67E-07	1.86E-07	1.08E-07	3.28E-08	4.11E-08	6.25E-08
5419974202603	5.42E+05	4.20E+06	UCART1	3.61E-07	7.88E-07	3.20E-07	1.87E-07	1.09E-07	3.30E-08	4.11E-08	5.88E-08
5420074202603	5.42E+05	4.20E+06	UCART1	3.36E-07	6.59E-07	3.92E-07	1.88E-07	1.10E-07	3.33E-08	4.13E-08	5.55E-08
5420174202603	5.42E+05	4.20E+06	UCART1	3.09E-07	5.68E-07	5.00E-07	1.90E-07	1.10E-07	3.36E-08	4.14E-08	5.25E-08
5420274202603	5.42E+05	4.20E+06	UCART1	2.83E-07	4.99E-07	6.80E-07	1.92E-07	1.11E-07	3.40E-08	4.17E-08	4.99E-08
5420374202603	5.42E+05	4.20E+06	UCART1	2.58E-07	4.44E-07	7.45E-07	1.95E-07	1.13E-07	3.45E-08	4.21E-08	4.76E-08
5420474202603	5.42E+05	4.20E+06	UCART1	2.34E-07	3.91E-07	7.10E-07	1.95E-07	1.13E-07	3.51E-08	4.24E-08	4.53E-08
5420574202603	5.42E+05	4.20E+06	UCART1	2.14E-07	3.47E-07	7.86E-07	1.97E-07	1.14E-07	3.54E-08	4.25E-08	4.31E-08
5420674202603	5.42E+05	4.20E+06	UCART1	1.95E-07	3.08E-07	9.02E-07	1.97E-07	1.14E-07	3.58E-08	4.26E-08	4.11E-08
5420774202603	5.42E+05	4.20E+06	UCART1	1.79E-07	2.76E-07	8.68E-07	1.99E-07	1.15E-07	3.61E-08	4.27E-08	3.92E-08
5420874202603	5.42E+05	4.20E+06	UCART1	1.65E-07	2.50E-07	7.23E-07	2.01E-07	1.16E-07	3.63E-08	4.27E-08	3.74E-08
5420974202603	5.42E+05	4.20E+06	UCART1	1.52E-07	2.26E-07	6.18E-07	2.03E-07	1.16E-07	3.66E-08	4.27E-08	3.57E-08
5421074202603	5.42E+05	4.20E+06	UCART1	1.41E-07	2.07E-07	5.37E-07	2.05E-07	1.17E-07	3.68E-08	4.26E-08	3.41E-08
5421174202603	5.42E+05	4.20E+06	UCART1	1.31E-07	1.90E-07	4.71E-07	2.06E-07	1.17E-07	3.70E-08	4.25E-08	3.26E-08
5421274202603	5.42E+05	4.20E+06	UCART1	1.21E-07	1.75E-07	4.18E-07	2.09E-07	1.18E-07	3.72E-08	4.24E-08	3.12E-08
5421374202603	5.42E+05	4.20E+06	UCART1	1.13E-07	1.62E-07	3.71E-07	2.11E-07	1.19E-07	3.74E-08	4.22E-08	2.99E-08
5421474202603	5.42E+05	4.20E+06	UCART1	1.04E-07	1.50E-07	3.31E-07	2.12E-07	1.19E-07	3.76E-08	4.20E-08	2.86E-08
5421574202603	5.42E+05	4.20E+06	UCART1	9.72E-08	1.40E-07	2.97E-07	2.14E-07	1.20E-07	3.78E-08	4.17E-08	2.75E-08
5421674202603	5.42E+05	4.20E+06	UCART1	9.04E-08	1.31E-07	2.67E-07	2.15E-07	1.20E-07	3.80E-08	4.14E-08	2.64E-08
5421774202603	5.42E+05	4.20E+06	UCART1	8.41E-08	1.22E-07	2.42E-07	2.16E-07	1.20E-07	3.83E-08	4.10E-08	2.53E-08
5421874202603	5.42E+05	4.20E+06	UCART1	7.86E-08	1.15E-07	2.21E-07	2.17E-07	1.21E-07	3.85E-08	4.05E-08	2.43E-08
5421974202603	5.42E+05	4.20E+06	UCART1	7.36E-08	1.08E-07	2.03E-07	2.18E-07	1.21E-07	3.87E-08	4.00E-08	2.34E-08
5422074202603	5.42E+05	4.20E+06	UCART1	6.90E-08	1.02E-07	1.87E-07	2.19E-07	1.21E-07	3.89E-08	3.94E-08	2.25E-08
5415574202613	5.42E+05	4.20E+06	UCART1	3.60E-08	2.83E-08	2.08E-08	5.82E-08	4.02E-08	1.12E-08	1.52E-08	3.40E-08
5415674202613	5.42E+05	4.20E+06	UCART1	3.78E-08	2.93E-08	2.14E-08	6.25E-08	4.22E-08	1.15E-08	1.59E-08	3.62E-08
5415774202613	5.42E+05	4.20E+06	UCART1	3.97E-08	3.03E-08	2.21E-08	6.71E-08	4.42E-08	1.19E-08	1.66E-08	3.87E-08
5415874202613	5.42E+05	4.20E+06	UCART1	4.17E-08	3.14E-08	2.27E-08	7.17E-08	4.64E-08	1.24E-08	1.73E-08	4.14E-08
5415974202613	5.42E+05	4.20E+06	UCART1	4.39E-08	3.26E-08	2.34E-08	7.67E-08	4.86E-08	1.28E-08	1.81E-08	4.45E-08
5416074202613	5.42E+05	4.20E+06	UCART1	4.62E-08	3.39E-08	2.41E-08	8.18E-08	5.09E-08	1.33E-08	1.88E-08	4.81E-08
5416174202613	5.42E+05	4.20E+06	UCART1	4.88E-08	3.52E-08	2.49E-08	8.72E-08	5.33E-08	1.37E-08	1.96E-08	5.22E-08
5416274202613	5.42E+05	4.20E+06	UCART1	5.15E-08	3.66E-08	2.57E-08	9.26E-08	5.57E-08	1.42E-08	2.04E-08	5.68E-08
5416374202613	5.42E+05	4.20E+06	UCART1	5.44E-08	3.81E-08	2.65E-08	9.79E-08	5.81E-08	1.47E-08	2.12E-08	6.22E-08
5416474202613	5.42E+05	4.20E+06	UCART1	5.74E-08	3.98E-08	2.74E-08	1.03E-07	6.06E-08	1.52E-08	2.20E-08	6.85E-08
5416574202613	5.42E+05	4.20E+06	UCART1	6.06E-08	4.15E-08	2.84E-08	1.08E-07	6.30E-08	1.57E-08	2.29E-08	7.58E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416674202613	5.42E+05	4.20E+06	UCART1	6.39E-08	4.34E-08	2.94E-08	1.13E-07	6.55E-08	1.63E-08	2.38E-08	8.46E-08
5416774202613	5.42E+05	4.20E+06	UCART1	6.75E-08	4.54E-08	3.05E-08	1.17E-07	6.80E-08	1.68E-08	2.46E-08	9.53E-08
5416874202613	5.42E+05	4.20E+06	UCART1	7.12E-08	4.76E-08	3.16E-08	1.22E-07	7.05E-08	1.74E-08	2.55E-08	1.08E-07
5416974202613	5.42E+05	4.20E+06	UCART1	7.52E-08	5.00E-08	3.28E-08	1.26E-07	7.28E-08	1.79E-08	2.64E-08	1.24E-07
5417074202613	5.42E+05	4.20E+06	UCART1	7.95E-08	5.26E-08	3.41E-08	1.29E-07	7.51E-08	1.85E-08	2.73E-08	1.44E-07
5417174202613	5.42E+05	4.20E+06	UCART1	8.40E-08	5.54E-08	3.54E-08	1.33E-07	7.73E-08	1.91E-08	2.82E-08	1.69E-07
5417274202613	5.42E+05	4.20E+06	UCART1	8.91E-08	5.85E-08	3.69E-08	1.36E-07	7.95E-08	1.97E-08	2.91E-08	2.03E-07
5417374202613	5.42E+05	4.20E+06	UCART1	9.47E-08	6.19E-08	3.85E-08	1.39E-07	8.15E-08	2.03E-08	3.00E-08	2.51E-07
5417474202613	5.42E+05	4.20E+06	UCART1	1.01E-07	6.57E-08	4.02E-08	1.43E-07	8.34E-08	2.09E-08	3.08E-08	3.24E-07
5417574202613	5.42E+05	4.20E+06	UCART1	1.08E-07	6.99E-08	4.20E-08	1.46E-07	8.53E-08	2.15E-08	3.16E-08	2.84E-07
5417674202613	5.42E+05	4.20E+06	UCART1	1.17E-07	7.47E-08	4.40E-08	1.49E-07	8.71E-08	2.21E-08	3.24E-08	3.50E-07
5417774202613	5.42E+05	4.20E+06	UCART1	1.26E-07	7.99E-08	4.61E-08	1.51E-07	8.88E-08	2.27E-08	3.32E-08	3.97E-07
5417874202613	5.42E+05	4.20E+06	UCART1	1.37E-07	8.56E-08	4.84E-08	1.54E-07	9.03E-08	2.35E-08	3.40E-08	3.87E-07
5417974202613	5.42E+05	4.20E+06	UCART1	1.50E-07	9.20E-08	5.08E-08	1.55E-07	9.17E-08	2.42E-08	3.47E-08	4.63E-07
5418074202613	5.42E+05	4.20E+06	UCART1	1.67E-07	9.95E-08	5.35E-08	1.58E-07	9.32E-08	2.48E-08	3.54E-08	3.70E-07
5418174202613	5.42E+05	4.20E+06	UCART1	1.86E-07	1.08E-07	5.65E-08	1.61E-07	9.47E-08	2.54E-08	3.60E-08	3.11E-07
5418274202613	5.42E+05	4.20E+06	UCART1	2.07E-07	1.19E-07	5.98E-08	1.63E-07	9.61E-08	2.60E-08	3.66E-08	2.66E-07
5418374202613	5.42E+05	4.20E+06	UCART1	2.29E-07	1.31E-07	6.34E-08	1.65E-07	9.75E-08	2.67E-08	3.72E-08	2.31E-07
5418474202613	5.42E+05	4.20E+06	UCART1	2.53E-07	1.45E-07	6.74E-08	1.68E-07	9.87E-08	2.73E-08	3.77E-08	2.03E-07
5418574202613	5.42E+05	4.20E+06	UCART1	2.81E-07	1.63E-07	7.23E-08	1.71E-07	1.00E-07	2.76E-08	3.80E-08	1.82E-07
5418674202613	5.42E+05	4.20E+06	UCART1	3.08E-07	1.84E-07	7.74E-08	1.73E-07	1.00E-07	2.79E-08	3.81E-08	1.62E-07
5418774202613	5.42E+05	4.20E+06	UCART1	3.35E-07	2.08E-07	8.27E-08	1.75E-07	1.02E-07	2.89E-08	3.92E-08	1.46E-07
5418874202613	5.42E+05	4.20E+06	UCART1	3.62E-07	2.40E-07	8.89E-08	1.76E-07	1.04E-07	2.95E-08	3.96E-08	1.33E-07
5418974202613	5.42E+05	4.20E+06	UCART1	3.88E-07	2.82E-07	9.63E-08	1.79E-07	1.05E-07	3.00E-08	4.00E-08	1.21E-07
5419074202613	5.42E+05	4.20E+06	UCART1	4.11E-07	3.38E-07	1.05E-07	1.81E-07	1.06E-07	3.05E-08	4.04E-08	1.11E-07
5419174202613	5.42E+05	4.20E+06	UCART1	4.31E-07	4.18E-07	1.15E-07	1.84E-07	1.07E-07	3.09E-08	4.07E-08	1.03E-07
5419274202613	5.42E+05	4.20E+06	UCART1	4.44E-07	5.33E-07	1.26E-07	1.86E-07	1.08E-07	3.13E-08	4.09E-08	9.52E-08
5419374202613	5.42E+05	4.20E+06	UCART1	4.51E-07	7.11E-07	1.40E-07	1.88E-07	1.09E-07	3.17E-08	4.12E-08	8.84E-08
5419474202613	5.42E+05	4.20E+06	UCART1	4.52E-07	6.22E-07	1.57E-07	1.90E-07	1.09E-07	3.21E-08	4.14E-08	8.23E-08
5419574202613	5.42E+05	4.20E+06	UCART1	4.49E-07	7.26E-07	1.76E-07	1.92E-07	1.10E-07	3.24E-08	4.17E-08	7.68E-08
5419674202613	5.42E+05	4.20E+06	UCART1	4.41E-07	5.85E-07	2.01E-07	1.94E-07	1.11E-07	3.28E-08	4.18E-08	7.18E-08
5419774202613	5.42E+05	4.20E+06	UCART1	4.27E-07	6.90E-07	2.31E-07	1.95E-07	1.11E-07	3.30E-08	4.19E-08	6.72E-08
5419874202613	5.42E+05	4.20E+06	UCART1	4.09E-07	9.10E-07	2.72E-07	1.97E-07	1.12E-07	3.35E-08	4.22E-08	6.33E-08
5419974202613	5.42E+05	4.20E+06	UCART1	3.85E-07	7.57E-07	3.26E-07	2.00E-07	1.14E-07	3.40E-08	4.26E-08	5.99E-08
5420074202613	5.42E+05	4.20E+06	UCART1	3.56E-07	6.46E-07	4.01E-07	2.02E-07	1.15E-07	3.44E-08	4.29E-08	5.67E-08
5420174202613	5.42E+05	4.20E+06	UCART1	3.26E-07	5.61E-07	5.06E-07	2.04E-07	1.16E-07	3.49E-08	4.32E-08	5.37E-08
5420274202613	5.42E+05	4.20E+06	UCART1	2.96E-07	4.90E-07	6.76E-07	2.06E-07	1.17E-07	3.53E-08	4.35E-08	5.10E-08
5420374202613	5.42E+05	4.20E+06	UCART1	2.67E-07	4.31E-07	5.57E-07	2.07E-07	1.17E-07	3.58E-08	4.38E-08	4.84E-08
5420474202613	5.42E+05	4.20E+06	UCART1	2.43E-07	3.85E-07	6.89E-07	2.09E-07	1.18E-07	3.60E-08	4.39E-08	4.60E-08
5420574202613	5.42E+05	4.20E+06	UCART1	2.21E-07	3.45E-07	7.72E-07	2.12E-07	1.19E-07	3.63E-08	4.40E-08	4.37E-08
5420674202613	5.42E+05	4.20E+06	UCART1	2.01E-07	3.07E-07	9.19E-07	2.12E-07	1.19E-07	3.68E-08	4.41E-08	4.17E-08
5420774202613	5.42E+05	4.20E+06	UCART1	1.84E-07	2.77E-07	8.74E-07	2.14E-07	1.20E-07	3.71E-08	4.41E-08	3.97E-08
5420874202613	5.42E+05	4.20E+06	UCART1	1.69E-07	2.51E-07	7.25E-07	2.16E-07	1.21E-07	3.73E-08	4.42E-08	3.79E-08
5420974202613	5.42E+05	4.20E+06	UCART1	1.56E-07	2.28E-07	6.19E-07	2.18E-07	1.21E-07	3.76E-08	4.41E-08	3.62E-08
5421074202613	5.42E+05	4.20E+06	UCART1	1.44E-07	2.08E-07	5.37E-07	2.20E-07	1.22E-07	3.79E-08	4.41E-08	3.45E-08
5421174202613	5.42E+05	4.20E+06	UCART1	1.33E-07	1.91E-07	4.72E-07	2.22E-07	1.23E-07	3.81E-08	4.40E-08	3.30E-08
5421274202613	5.42E+05	4.20E+06	UCART1	1.23E-07	1.77E-07	4.20E-07	2.25E-07	1.23E-07	3.82E-08	4.39E-08	3.16E-08
5421374202613	5.42E+05	4.20E+06	UCART1	1.14E-07	1.64E-07	3.74E-07	2.28E-07	1.24E-07	3.84E-08	4.37E-08	3.02E-08
5421474202613	5.42E+05	4.20E+06	UCART1	1.06E-07	1.52E-07	3.35E-07	2.30E-07	1.25E-07	3.86E-08	4.35E-08	2.90E-08
5421574202613	5.42E+05	4.20E+06	UCART1	9.80E-08	1.42E-07	3.01E-07	2.32E-07	1.25E-07	3.88E-08	4.32E-08	2.78E-08
5421674202613	5.42E+05	4.20E+06	UCART1	9.11E-08	1.32E-07	2.72E-07	2.34E-07	1.26E-07	3.91E-08	4.29E-08	2.67E-08
5421774202613	5.42E+05	4.20E+06	UCART1	8.48E-08	1.24E-07	2.47E-07	2.35E-07	1.26E-07	3.93E-08	4.25E-08	2.56E-08
5421874202613	5.42E+05	4.20E+06	UCART1	7.92E-08	1.16E-07	2.26E-07	2.37E-07	1.26E-07	3.95E-08	4.20E-08	2.46E-08
5421974202613	5.42E+05	4.20E+06	UCART1	7.42E-08	1.09E-07	2.07E-07	2.38E-07	1.27E-07	3.97E-08	4.14E-08	2.36E-08
5422074202613	5.42E+05	4.20E+06	UCART1	6.96E-08	1.03E-07	1.91E-07	2.40E-07	1.27E-07	3.99E-08	4.08E-08	2.27E-08
5422174202613	5.42E+05	4.20E+06	UCART1	6.55E-08	9.73E-08	1.77E-07	2.41E-07	1.27E-07	4.01E-08	4.01E-08	2.19E-08
5415574202623	5.42E+05	4.20E+06	UCART1	3.64E-08	2.87E-08	2.11E-08	6.05E-08	4.12E-08	1.13E-08	1.55E-08	3.45E-08
5415674202623	5.42E+05	4.20E+06	UCART1	3.81E-08	2.97E-08	2.17E-08	6.52E-08	4.33E-08	1.17E-08	1.62E-08	3.67E-08
5415774202623	5.42E+05	4.20E+06	UCART1	4.00E-08	3.07E-08	2.23E-08	7.01E-08	4.55E-08	1.21E-08	1.69E-08	3.92E-08
5415874202623	5.42E+05	4.20E+06	UCART1	4.20E-08	3.18E-08	2.30E-08	7.53E-08	4.78E-08	1.25E-08	1.77E-08	4.20E-08
5415974202623	5.42E+05	4.20E+06	UCART1	4.42E-08	3.30E-08	2.37E-08	8.07E-08	5.02E-08	1.30E-08	1.85E-08	4.51E-08
5416074202623	5.42E+05	4.20E+06	UCART1	4.65E-08	3.43E-08	2.44E-08	8.63E-08	5.26E-08	1.35E-08	1.93E-08	4.87E-08
5416174202623	5.42E+05	4.20E+06	UCART1	4.91E-08	3.56E-08	2.52E-08	9.20E-08	5.51E-08	1.39E-08	2.01E-08	5.28E-08
5416274202623	5.42E+05	4.20E+06	UCART1	5.19E-08	3.71E-08	2.60E-08	9.79E-08	5.77E-08	1.44E-08	2.09E-08	5.75E-08
5416374202623	5.42E+05	4.20E+06	UCART1	5.49E-08	3.86E-08	2.68E-08	1.04E-07	6.02E-08	1.49E-08	2.18E-08	6.29E-08
5416474202623	5.42E+05	4.20E+06	UCART1	5.81E-08	4.03E-08	2.77E-08	1.09E-07	6.29E-08	1.55E-08	2.26E-08	6.91E-08
5416574202623	5.42E+05	4.20E+06	UCART1	6.15E-08	4.21E-08	2.87E-08	1.15E-07	6.55E-08	1.60E-08	2.35E-08	7.65E-08
5416674202623	5.42E+05	4.20E+06	UCART1	6.51E-08	4.40E-08	2.97E-08	1.20E-07	6.81E-08	1.66E-08	2.44E-08	8.52E-08
5416774202623	5.42E+05	4.20E+06	UCART1	6.89E-08	4.60E-08	3.08E-08	1.25E-07	7.07E-08	1.71E-08	2.54E-08	9.56E-08
5416874202623	5.42E+05	4.20E+06	UCART1	7.29E-08	4.83E-08	3.20E-08	1.29E-07	7.33E-08	1.77E-08	2.63E-08	1.08E-07
5416974202623	5.42E+05	4.20E+06	UCART1	7.73E-08	5.07E-08	3.32E-08	1.34E-07	7.58E-08	1.83E-08	2.72E-08	1.24E-07
5417074202623	5.42E+05	4.20E+06	UCART1	8.19E-08	5.34E-08	3.45E-08	1.38E-07	7.82E-08	1.89E-08	2.82E-08	1.43E-07
5417174202623	5.42E+05	4.20E+06	UCART1	8.68E-08	5.62E-08	3.59E-08	1.41E-07	8.05E-08	1.95E-08	2.91E-08	1.68E-07
5417274202623	5.42E+05	4.20E+06	UCART1	9.22E-08	5.94E-08	3.74E-08	1.45E-07	8.28E-08	2.01E-08	3.00E-08	2.01E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417374202623	5.42E+05	4.20E+06	UCART1	9.81E-08	6.29E-08	3.89E-08	1.48E-07	8.49E-08	2.08E-08	3.10E-08	2.46E-07
5417474202623	5.42E+05	4.20E+06	UCART1	1.05E-07	6.68E-08	4.07E-08	1.51E-07	8.69E-08	2.14E-08	3.18E-08	3.15E-07
5417574202623	5.42E+05	4.20E+06	UCART1	1.12E-07	7.11E-08	4.25E-08	1.55E-07	8.89E-08	2.20E-08	3.27E-08	3.48E-07
5417674202623	5.42E+05	4.20E+06	UCART1	1.21E-07	7.60E-08	4.46E-08	1.58E-07	9.08E-08	2.26E-08	3.35E-08	3.60E-07
5417774202623	5.42E+05	4.20E+06	UCART1	1.31E-07	8.14E-08	4.67E-08	1.61E-07	9.25E-08	2.33E-08	3.42E-08	4.04E-07
5417874202623	5.42E+05	4.20E+06	UCART1	1.43E-07	8.73E-08	4.90E-08	1.63E-07	9.41E-08	2.40E-08	3.51E-08	3.94E-07
5417974202623	5.42E+05	4.20E+06	UCART1	1.56E-07	9.38E-08	5.15E-08	1.65E-07	9.56E-08	2.48E-08	3.59E-08	4.81E-07
5418074202623	5.42E+05	4.20E+06	UCART1	1.74E-07	1.01E-07	5.42E-08	1.68E-07	9.71E-08	2.55E-08	3.66E-08	3.81E-07
5418174202623	5.42E+05	4.20E+06	UCART1	1.94E-07	1.11E-07	5.73E-08	1.71E-07	9.86E-08	2.61E-08	3.73E-08	3.18E-07
5418274202623	5.42E+05	4.20E+06	UCART1	2.17E-07	1.21E-07	6.06E-08	1.73E-07	1.00E-07	2.67E-08	3.79E-08	2.72E-07
5418374202623	5.42E+05	4.20E+06	UCART1	2.42E-07	1.33E-07	6.43E-08	1.76E-07	1.01E-07	2.74E-08	3.85E-08	2.36E-07
5418474202623	5.42E+05	4.20E+06	UCART1	2.68E-07	1.48E-07	6.84E-08	1.78E-07	1.03E-07	2.80E-08	3.90E-08	2.08E-07
5418574202623	5.42E+05	4.20E+06	UCART1	2.98E-07	1.67E-07	7.32E-08	1.82E-07	1.04E-07	2.84E-08	3.94E-08	1.86E-07
5418674202623	5.42E+05	4.20E+06	UCART1	3.28E-07	1.88E-07	7.84E-08	1.84E-07	1.04E-07	2.85E-08	3.92E-08	1.65E-07
5418774202623	5.42E+05	4.20E+06	UCART1	3.60E-07	2.15E-07	8.40E-08	1.86E-07	1.07E-07	2.97E-08	4.04E-08	1.50E-07
5418874202623	5.42E+05	4.20E+06	UCART1	3.91E-07	2.48E-07	9.04E-08	1.88E-07	1.08E-07	3.03E-08	4.10E-08	1.36E-07
5418974202623	5.42E+05	4.20E+06	UCART1	4.23E-07	2.94E-07	9.81E-08	1.91E-07	1.09E-07	3.07E-08	4.13E-08	1.24E-07
5419074202623	5.42E+05	4.20E+06	UCART1	4.50E-07	3.54E-07	1.07E-07	1.94E-07	1.10E-07	3.12E-08	4.16E-08	1.14E-07
5419174202623	5.42E+05	4.20E+06	UCART1	4.71E-07	4.40E-07	1.17E-07	1.97E-07	1.11E-07	3.16E-08	4.19E-08	1.05E-07
5419274202623	5.42E+05	4.20E+06	UCART1	4.84E-07	5.63E-07	1.29E-07	1.98E-07	1.11E-07	3.19E-08	4.20E-08	9.66E-08
5419374202623	5.42E+05	4.20E+06	UCART1	4.91E-07	7.66E-07	1.43E-07	2.00E-07	1.12E-07	3.23E-08	4.23E-08	8.96E-08
5419474202623	5.42E+05	4.20E+06	UCART1	4.92E-07	6.50E-07	1.59E-07	2.02E-07	1.13E-07	3.27E-08	4.26E-08	8.34E-08
5419574202623	5.42E+05	4.20E+06	UCART1	4.89E-07	7.49E-07	1.80E-07	2.06E-07	1.15E-07	3.33E-08	4.31E-08	7.83E-08
5419674202623	5.42E+05	4.20E+06	UCART1	4.79E-07	7.60E-07	2.05E-07	2.08E-07	1.16E-07	3.38E-08	4.34E-08	7.33E-08
5419774202623	5.42E+05	4.20E+06	UCART1	4.63E-07	8.78E-07	2.35E-07	2.10E-07	1.17E-07	3.44E-08	4.39E-08	6.90E-08
5419874202623	541987.00	4202623.00	UCART1	4.40E-07	8.80E-07	2.75E-07	2.12E-07	1.18E-07	3.48E-08	4.42E-08	6.49E-08
5419974202623	541997.00	4202623.00	UCART1	4.10E-07	7.30E-07	3.27E-07	2.14E-07	1.19E-07	3.52E-08	4.45E-08	6.12E-08
5420074202623	542007.00	4202623.00	UCART1	3.76E-07	6.22E-07	3.96E-07	2.16E-07	1.20E-07	3.57E-08	4.48E-08	5.78E-08
5420174202623	542017.00	4202623.00	UCART1	3.42E-07	5.42E-07	4.99E-07	2.18E-07	1.21E-07	3.61E-08	4.50E-08	5.47E-08
5420274202623	542027.00	4202623.00	UCART1	3.09E-07	4.78E-07	6.62E-07	2.20E-07	1.21E-07	3.64E-08	4.52E-08	5.18E-08
5420374202623	542037.00	4202623.00	UCART1	2.78E-07	4.23E-07	7.10E-07	2.22E-07	1.22E-07	3.69E-08	4.54E-08	4.91E-08
5420474202623	542047.00	4202623.00	UCART1	2.52E-07	3.80E-07	7.13E-07	2.25E-07	1.23E-07	3.71E-08	4.54E-08	4.67E-08
5420574202623	542057.00	4202623.00	UCART1	2.29E-07	3.43E-07	7.88E-07	2.28E-07	1.24E-07	3.73E-08	4.55E-08	4.44E-08
5420674202623	542067.00	4202623.00	UCART1	2.07E-07	3.06E-07	9.36E-07	2.29E-07	1.24E-07	3.78E-08	4.57E-08	4.22E-08
5420774202623	542077.00	4202623.00	UCART1	1.89E-07	2.77E-07	8.93E-07	2.31E-07	1.25E-07	3.81E-08	4.57E-08	4.02E-08
5420874202623	542087.00	4202623.00	UCART1	1.73E-07	2.52E-07	7.35E-07	2.33E-07	1.26E-07	3.84E-08	4.57E-08	3.84E-08
5420974202623	542097.00	4202623.00	UCART1	1.59E-07	2.29E-07	6.25E-07	2.36E-07	1.27E-07	3.87E-08	4.57E-08	3.66E-08
5421074202623	542107.00	4202623.00	UCART1	1.46E-07	2.10E-07	5.43E-07	2.38E-07	1.27E-07	3.89E-08	4.57E-08	3.50E-08
5421174202623	542117.00	4202623.00	UCART1	1.35E-07	1.93E-07	4.77E-07	2.41E-07	1.28E-07	3.91E-08	4.56E-08	3.34E-08
5421274202623	542127.00	4202623.00	UCART1	1.25E-07	1.79E-07	4.24E-07	2.45E-07	1.29E-07	3.93E-08	4.55E-08	3.20E-08
5421374202623	542137.00	4202623.00	UCART1	1.15E-07	1.66E-07	3.79E-07	2.48E-07	1.30E-07	3.95E-08	4.53E-08	3.06E-08
5421474202623	542147.00	4202623.00	UCART1	1.06E-07	1.54E-07	3.39E-07	2.50E-07	1.30E-07	3.98E-08	4.51E-08	2.93E-08
5421574202623	542157.00	4202623.00	UCART1	9.87E-08	1.44E-07	3.05E-07	2.53E-07	1.31E-07	4.00E-08	4.48E-08	2.81E-08
5421674202623	542167.00	4202623.00	UCART1	9.17E-08	1.34E-07	2.76E-07	2.55E-07	1.31E-07	4.02E-08	4.45E-08	2.69E-08
5421774202623	542177.00	4202623.00	UCART1	8.53E-08	1.26E-07	2.51E-07	2.57E-07	1.32E-07	4.04E-08	4.41E-08	2.59E-08
5421874202623	542187.00	4202623.00	UCART1	7.98E-08	1.18E-07	2.30E-07	2.59E-07	1.33E-07	4.06E-08	4.36E-08	2.48E-08
5421974202623	542197.00	4202623.00	UCART1	7.47E-08	1.11E-07	2.11E-07	2.62E-07	1.33E-07	4.08E-08	4.30E-08	2.39E-08
5422074202623	542207.00	4202623.00	UCART1	7.02E-08	1.05E-07	1.95E-07	2.64E-07	1.34E-07	4.10E-08	4.24E-08	2.30E-08
5422174202623	542217.00	4202623.00	UCART1	6.62E-08	9.86E-08	1.80E-07	2.65E-07	1.34E-07	4.12E-08	4.16E-08	2.21E-08
5415574202633	541557.00	4202633.00	UCART1	3.69E-08	2.90E-08	2.13E-08	6.29E-08	4.23E-08	1.14E-08	1.58E-08	3.48E-08
5415674202633	541567.00	4202633.00	UCART1	3.86E-08	3.00E-08	2.19E-08	6.79E-08	4.45E-08	1.18E-08	1.65E-08	3.71E-08
5415774202633	541577.00	4202633.00	UCART1	4.04E-08	3.11E-08	2.25E-08	7.34E-08	4.69E-08	1.23E-08	1.73E-08	3.96E-08
5415874202633	541587.00	4202633.00	UCART1	4.24E-08	3.22E-08	2.32E-08	7.91E-08	4.93E-08	1.27E-08	1.81E-08	4.25E-08
5415974202633	541597.00	4202633.00	UCART1	4.46E-08	3.34E-08	2.39E-08	8.50E-08	5.18E-08	1.32E-08	1.89E-08	4.56E-08
5416074202633	541607.00	4202633.00	UCART1	4.69E-08	3.47E-08	2.46E-08	9.12E-08	5.44E-08	1.37E-08	1.97E-08	4.92E-08
5416174202633	541617.00	4202633.00	UCART1	4.95E-08	3.61E-08	2.54E-08	9.74E-08	5.71E-08	1.42E-08	2.06E-08	5.33E-08
5416274202633	541627.00	4202633.00	UCART1	5.24E-08	3.75E-08	2.63E-08	1.04E-07	5.98E-08	1.47E-08	2.15E-08	5.80E-08
5416374202633	541637.00	4202633.00	UCART1	5.54E-08	3.91E-08	2.71E-08	1.10E-07	6.25E-08	1.52E-08	2.24E-08	6.34E-08
5416474202633	541647.00	4202633.00	UCART1	5.87E-08	4.08E-08	2.80E-08	1.16E-07	6.53E-08	1.58E-08	2.33E-08	6.96E-08
5416574202633	541657.00	4202633.00	UCART1	6.23E-08	4.26E-08	2.90E-08	1.22E-07	6.81E-08	1.63E-08	2.42E-08	7.70E-08
5416674202633	541667.00	4202633.00	UCART1	6.61E-08	4.45E-08	3.00E-08	1.28E-07	7.09E-08	1.69E-08	2.52E-08	8.57E-08
5416774202633	541677.00	4202633.00	UCART1	7.02E-08	4.66E-08	3.11E-08	1.33E-07	7.37E-08	1.75E-08	2.62E-08	9.58E-08
5416874202633	541687.00	4202633.00	UCART1	7.45E-08	4.89E-08	3.23E-08	1.38E-07	7.64E-08	1.81E-08	2.72E-08	1.08E-07
5416974202633	541697.00	4202633.00	UCART1	7.92E-08	5.14E-08	3.35E-08	1.42E-07	7.90E-08	1.87E-08	2.81E-08	1.23E-07
5417074202633	541707.00	4202633.00	UCART1	8.42E-08	5.41E-08	3.49E-08	1.47E-07	8.16E-08	1.93E-08	2.91E-08	1.42E-07
5417174202633	541717.00	4202633.00	UCART1	8.95E-08	5.70E-08	3.63E-08	1.50E-07	8.40E-08	2.00E-08	3.01E-08	1.66E-07
5417274202633	541727.00	4202633.00	UCART1	9.54E-08	6.03E-08	3.78E-08	1.54E-07	8.63E-08	2.06E-08	3.10E-08	1.98E-07
5417374202633	541737.00	4202633.00	UCART1	1.02E-07	6.38E-08	3.94E-08	1.58E-07	8.85E-08	2.13E-08	3.20E-08	2.41E-07
5417474202633	541747.00	4202633.00	UCART1	1.09E-07	6.78E-08	4.12E-08	1.62E-07	9.07E-08	2.19E-08	3.29E-08	3.07E-07
5417574202633	541757.00	4202633.00	UCART1	1.17E-07	7.22E-08	4.30E-08	1.65E-07	9.27E-08	2.26E-08	3.38E-08	3.51E-07
5417674202633	541767.00	4202633.00	UCART1	1.26E-07	7.72E-08	4.51E-08	1.69E-07	9.47E-08	2.32E-08	3.46E-08	3.41E-07
5417774202633	541777.00	4202633.00	UCART1	1.37E-07	8.27E-08	4.73E-08	1.72E-07	9.65E-08	2.39E-08	3.54E-08	3.98E-07
5417874202633	541787.00	4202633.00	UCART1	1.49E-07	8.88E-08	4.96E-08	1.75E-07	9.82E-08	2.46E-08	3.63E-08	4.03E-07
5417974202633	541797.00	4202633.00	UCART1	1.63E-07	9.56E-08	5.21E-08	1.77E-07	9.97E-08	2.54E-08	3.71E-08	5.01E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418074202633	541807.00	4202633.00	UCART1	1.81E-07	1.03E-07	5.49E-08	1.79E-07	1.01E-07	2.61E-08	3.79E-08	3.94E-07
5418174202633	541817.00	4202633.00	UCART1	2.03E-07	1.13E-07	5.80E-08	1.82E-07	1.03E-07	2.68E-08	3.86E-08	3.27E-07
5418274202633	541827.00	4202633.00	UCART1	2.28E-07	1.23E-07	6.14E-08	1.85E-07	1.04E-07	2.75E-08	3.92E-08	2.78E-07
5418374202633	541837.00	4202633.00	UCART1	2.55E-07	1.36E-07	6.51E-08	1.87E-07	1.06E-07	2.82E-08	3.98E-08	2.41E-07
5418474202633	541847.00	4202633.00	UCART1	2.85E-07	1.52E-07	6.93E-08	1.91E-07	1.07E-07	2.87E-08	4.04E-08	2.13E-07
5418574202633	541857.00	4202633.00	UCART1	3.18E-07	1.71E-07	7.42E-08	1.94E-07	1.09E-07	2.92E-08	4.08E-08	1.90E-07
5418674202633	541867.00	4202633.00	UCART1	3.52E-07	1.94E-07	7.96E-08	1.98E-07	1.09E-07	2.94E-08	4.08E-08	1.70E-07
5418774202633	541877.00	4202633.00	UCART1	3.89E-07	2.21E-07	8.53E-08	2.00E-07	1.11E-07	3.04E-08	4.18E-08	1.53E-07
5418874202633	541887.00	4202633.00	UCART1	4.26E-07	2.57E-07	9.20E-08	2.03E-07	1.13E-07	3.09E-08	4.22E-08	1.39E-07
5418974202633	541897.00	4202633.00	UCART1	4.61E-07	3.05E-07	1.00E-07	2.06E-07	1.13E-07	3.12E-08	4.23E-08	1.26E-07
5419074202633	541907.00	4202633.00	UCART1	4.93E-07	3.68E-07	1.09E-07	2.08E-07	1.14E-07	3.19E-08	4.29E-08	1.16E-07
5419174202633	541917.00	4202633.00	UCART1	5.16E-07	4.52E-07	1.18E-07	2.10E-07	1.16E-07	3.27E-08	4.37E-08	1.07E-07
5419274202633	541927.00	4202633.00	UCART1	5.32E-07	5.85E-07	1.30E-07	2.12E-07	1.17E-07	3.32E-08	4.41E-08	9.88E-08
5419374202633	541937.00	4202633.00	UCART1	5.39E-07	6.61E-07	1.44E-07	2.14E-07	1.18E-07	3.37E-08	4.44E-08	9.17E-08
5419474202633	541947.00	4202633.00	UCART1	5.39E-07	6.57E-07	1.60E-07	2.17E-07	1.19E-07	3.42E-08	4.48E-08	8.55E-08
5419574202633	541957.00	4202633.00	UCART1	5.34E-07	7.67E-07	1.81E-07	2.20E-07	1.20E-07	3.46E-08	4.51E-08	7.99E-08
5419674202633	541967.00	4202633.00	UCART1	5.21E-07	9.93E-07	2.05E-07	2.22E-07	1.21E-07	3.51E-08	4.54E-08	7.48E-08
5419774202633	541977.00	4202633.00	UCART1	5.01E-07	1.03E-06	2.36E-07	2.25E-07	1.22E-07	3.55E-08	4.57E-08	7.02E-08
5419874202633	541987.00	4202633.00	UCART1	4.72E-07	8.31E-07	2.75E-07	2.27E-07	1.23E-07	3.60E-08	4.60E-08	6.60E-08
5419974202633	541997.00	4202633.00	UCART1	4.37E-07	7.01E-07	3.26E-07	2.30E-07	1.24E-07	3.64E-08	4.62E-08	6.22E-08
5420074202633	542007.00	4202633.00	UCART1	3.98E-07	6.06E-07	3.95E-07	2.32E-07	1.25E-07	3.67E-08	4.64E-08	5.87E-08
5420174202633	542017.00	4202633.00	UCART1	3.59E-07	5.31E-07	4.93E-07	2.35E-07	1.26E-07	3.71E-08	4.66E-08	5.55E-08
5420274202633	542027.00	4202633.00	UCART1	3.23E-07	4.71E-07	6.44E-07	2.38E-07	1.27E-07	3.74E-08	4.68E-08	5.26E-08
5420374202633	542037.00	4202633.00	UCART1	2.89E-07	4.17E-07	5.40E-07	2.39E-07	1.27E-07	3.79E-08	4.70E-08	4.99E-08
5420474202633	542047.00	4202633.00	UCART1	2.61E-07	3.77E-07	6.77E-07	2.44E-07	1.29E-07	3.81E-08	4.71E-08	4.73E-08
5420574202633	542057.00	4202633.00	UCART1	2.36E-07	3.41E-07	7.81E-07	2.47E-07	1.30E-07	3.84E-08	4.72E-08	4.50E-08
5420674202633	542067.00	4202633.00	UCART1	2.14E-07	3.07E-07	9.59E-07	2.49E-07	1.30E-07	3.88E-08	4.73E-08	4.28E-08
5420774202633	542077.00	4202633.00	UCART1	1.95E-07	2.78E-07	9.29E-07	2.51E-07	1.31E-07	3.91E-08	4.74E-08	4.08E-08
5420874202633	542087.00	4202633.00	UCART1	1.78E-07	2.53E-07	7.54E-07	2.54E-07	1.32E-07	3.95E-08	4.74E-08	3.89E-08
5420974202633	542097.00	4202633.00	UCART1	1.63E-07	2.31E-07	6.39E-07	2.57E-07	1.33E-07	3.97E-08	4.74E-08	3.71E-08
5421074202633	542107.00	4202633.00	UCART1	1.49E-07	2.12E-07	5.54E-07	2.61E-07	1.34E-07	4.00E-08	4.74E-08	3.54E-08
5421174202633	542117.00	4202633.00	UCART1	1.37E-07	1.96E-07	4.86E-07	2.64E-07	1.34E-07	4.02E-08	4.73E-08	3.38E-08
5421274202633	542127.00	4202633.00	UCART1	1.26E-07	1.81E-07	4.30E-07	2.68E-07	1.35E-07	4.04E-08	4.72E-08	3.23E-08
5421374202633	542137.00	4202633.00	UCART1	1.16E-07	1.68E-07	3.83E-07	2.71E-07	1.36E-07	4.07E-08	4.71E-08	3.10E-08
5421474202633	542147.00	4202633.00	UCART1	1.07E-07	1.56E-07	3.44E-07	2.74E-07	1.37E-07	4.09E-08	4.68E-08	2.96E-08
5421574202633	542157.00	4202633.00	UCART1	9.95E-08	1.45E-07	3.10E-07	2.77E-07	1.37E-07	4.11E-08	4.66E-08	2.84E-08
5421674202633	542167.00	4202633.00	UCART1	9.24E-08	1.36E-07	2.81E-07	2.80E-07	1.38E-07	4.14E-08	4.62E-08	2.72E-08
5421774202633	542177.00	4202633.00	UCART1	8.61E-08	1.27E-07	2.56E-07	2.83E-07	1.39E-07	4.16E-08	4.58E-08	2.61E-08
5421874202633	542187.00	4202633.00	UCART1	8.04E-08	1.19E-07	2.34E-07	2.86E-07	1.39E-07	4.18E-08	4.53E-08	2.51E-08
5421974202633	542197.00	4202633.00	UCART1	7.54E-08	1.12E-07	2.15E-07	2.89E-07	1.40E-07	4.20E-08	4.47E-08	2.41E-08
5422074202633	542207.00	4202633.00	UCART1	7.09E-08	1.06E-07	1.98E-07	2.91E-07	1.40E-07	4.22E-08	4.40E-08	2.32E-08
5422174202633	542217.00	4202633.00	UCART1	6.69E-08	9.98E-08	1.83E-07	2.93E-07	1.41E-07	4.24E-08	4.32E-08	2.23E-08
5422274202633	542227.00	4202633.00	UCART1	6.32E-08	9.43E-08	1.70E-07	2.95E-07	1.41E-07	4.26E-08	4.24E-08	2.15E-08
5415474202643	541547.00	4202643.00	UCART1	3.62E-08	2.83E-08	2.09E-08	6.03E-08	4.12E-08	1.12E-08	1.54E-08	3.31E-08
5415574202643	541557.00	4202643.00	UCART1	3.77E-08	2.93E-08	2.15E-08	6.54E-08	4.35E-08	1.16E-08	1.61E-08	3.52E-08
5415674202643	541567.00	4202643.00	UCART1	3.93E-08	3.03E-08	2.21E-08	7.09E-08	4.58E-08	1.20E-08	1.69E-08	3.75E-08
5415774202643	541577.00	4202643.00	UCART1	4.11E-08	3.14E-08	2.27E-08	7.70E-08	4.83E-08	1.24E-08	1.77E-08	4.01E-08
5415874202643	541587.00	4202643.00	UCART1	4.30E-08	3.26E-08	2.34E-08	8.32E-08	5.09E-08	1.29E-08	1.85E-08	4.29E-08
5415974202643	541597.00	4202643.00	UCART1	4.51E-08	3.38E-08	2.41E-08	8.98E-08	5.36E-08	1.34E-08	1.93E-08	4.61E-08
5416074202643	541607.00	4202643.00	UCART1	4.74E-08	3.51E-08	2.49E-08	9.66E-08	5.63E-08	1.39E-08	2.02E-08	4.97E-08
5416174202643	541617.00	4202643.00	UCART1	5.00E-08	3.65E-08	2.57E-08	1.04E-07	5.92E-08	1.44E-08	2.11E-08	5.38E-08
5416274202643	541627.00	4202643.00	UCART1	5.29E-08	3.80E-08	2.65E-08	1.11E-07	6.21E-08	1.49E-08	2.20E-08	5.86E-08
5416374202643	541637.00	4202643.00	UCART1	5.60E-08	3.96E-08	2.74E-08	1.18E-07	6.50E-08	1.55E-08	2.30E-08	6.40E-08
5416474202643	541647.00	4202643.00	UCART1	5.93E-08	4.13E-08	2.83E-08	1.24E-07	6.80E-08	1.61E-08	2.40E-08	7.01E-08
5416574202643	541657.00	4202643.00	UCART1	6.30E-08	4.31E-08	2.93E-08	1.30E-07	7.09E-08	1.66E-08	2.50E-08	7.73E-08
5416674202643	541667.00	4202643.00	UCART1	6.70E-08	4.51E-08	3.04E-08	1.36E-07	7.39E-08	1.72E-08	2.60E-08	8.58E-08
5416774202643	541677.00	4202643.00	UCART1	7.13E-08	4.72E-08	3.15E-08	1.42E-07	7.68E-08	1.79E-08	2.70E-08	9.58E-08
5416874202643	541687.00	4202643.00	UCART1	7.60E-08	4.95E-08	3.26E-08	1.47E-07	7.97E-08	1.85E-08	2.80E-08	1.08E-07
5416974202643	541697.00	4202643.00	UCART1	8.10E-08	5.21E-08	3.39E-08	1.52E-07	8.25E-08	1.91E-08	2.90E-08	1.23E-07
5417074202643	541707.00	4202643.00	UCART1	8.64E-08	5.48E-08	3.52E-08	1.57E-07	8.52E-08	1.97E-08	3.01E-08	1.41E-07
5417174202643	541717.00	4202643.00	UCART1	9.21E-08	5.78E-08	3.67E-08	1.61E-07	8.77E-08	2.04E-08	3.11E-08	1.64E-07
5417274202643	541727.00	4202643.00	UCART1	9.85E-08	6.11E-08	3.82E-08	1.65E-07	9.02E-08	2.11E-08	3.21E-08	1.95E-07
5417374202643	541737.00	4202643.00	UCART1	1.05E-07	6.47E-08	3.98E-08	1.69E-07	9.25E-08	2.17E-08	3.31E-08	2.37E-07
5417474202643	541747.00	4202643.00	UCART1	1.13E-07	6.88E-08	4.16E-08	1.73E-07	9.47E-08	2.24E-08	3.40E-08	2.99E-07
5417574202643	541757.00	4202643.00	UCART1	1.22E-07	7.33E-08	4.35E-08	1.77E-07	9.68E-08	2.31E-08	3.50E-08	3.28E-07
5417674202643	541767.00	4202643.00	UCART1	1.32E-07	7.84E-08	4.56E-08	1.80E-07	9.88E-08	2.38E-08	3.58E-08	3.46E-07
5417774202643	541777.00	4202643.00	UCART1	1.43E-07	8.40E-08	4.78E-08	1.84E-07	1.01E-07	2.45E-08	3.66E-08	4.00E-07
5417874202643	541787.00	4202643.00	UCART1	1.56E-07	9.04E-08	5.02E-08	1.87E-07	1.03E-07	2.52E-08	3.75E-08	4.08E-07
5417974202643	541797.00	4202643.00	UCART1	1.70E-07	9.73E-08	5.27E-08	1.89E-07	1.04E-07	2.60E-08	3.84E-08	5.22E-07
5418074202643	541807.00	4202643.00	UCART1	1.89E-07	1.05E-07	5.56E-08	1.92E-07	1.06E-07	2.68E-08	3.92E-08	4.09E-07
5418174202643	541817.00	4202643.00	UCART1	2.12E-07	1.15E-07	5.86E-08	1.95E-07	1.07E-07	2.75E-08	3.99E-08	3.37E-07
5418274202643	541827.00	4202643.00	UCART1	2.40E-07	1.26E-07	6.21E-08	1.98E-07	1.09E-07	2.82E-08	4.06E-08	2.86E-07
5418374202643	541837.00	4202643.00	UCART1	2.70E-07	1.39E-07	6.58E-08	2.00E-07	1.10E-07	2.89E-08	4.13E-08	2.47E-07
5418474202643	541847.00	4202643.00	UCART1	3.05E-07	1.55E-07	7.03E-08	2.05E-07	1.12E-07	2.94E-08	4.17E-08	2.19E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418574202643	541857.00	4202643.00	UCART1	3.39E-07	1.74E-07	7.50E-08	2.08E-07	1.14E-07	3.01E-08	4.23E-08	1.94E-07
5418674202643	541867.00	4202643.00	UCART1	3.78E-07	1.97E-07	8.04E-08	2.11E-07	1.15E-07	3.07E-08	4.28E-08	1.73E-07
5418774202643	541877.00	4202643.00	UCART1	4.19E-07	2.26E-07	8.63E-08	2.14E-07	1.16E-07	3.13E-08	4.33E-08	1.56E-07
5418874202643	541887.00	4202643.00	UCART1	4.63E-07	2.64E-07	9.35E-08	2.18E-07	1.17E-07	3.15E-08	4.33E-08	1.41E-07
5418974202643	541897.00	4202643.00	UCART1	5.05E-07	3.13E-07	1.01E-07	2.21E-07	1.18E-07	3.21E-08	4.38E-08	1.29E-07
5419074202643	541907.00	4202643.00	UCART1	5.42E-07	3.75E-07	1.10E-07	2.23E-07	1.20E-07	3.30E-08	4.48E-08	1.18E-07
5419174202643	541917.00	4202643.00	UCART1	5.69E-07	4.65E-07	1.20E-07	2.25E-07	1.21E-07	3.37E-08	4.53E-08	1.09E-07
5419274202643	541927.00	4202643.00	UCART1	5.87E-07	6.07E-07	1.32E-07	2.28E-07	1.22E-07	3.42E-08	4.57E-08	1.01E-07
5419374202643	541937.00	4202643.00	UCART1	5.94E-07	6.90E-07	1.46E-07	2.31E-07	1.23E-07	3.47E-08	4.61E-08	9.35E-08
5419474202643	541947.00	4202643.00	UCART1	5.93E-07	6.76E-07	1.62E-07	2.33E-07	1.24E-07	3.52E-08	4.65E-08	8.70E-08
5419574202643	541957.00	4202643.00	UCART1	5.86E-07	7.59E-07	1.83E-07	2.37E-07	1.26E-07	3.57E-08	4.68E-08	8.12E-08
5419674202643	541967.00	4202643.00	UCART1	5.69E-07	7.60E-07	2.07E-07	2.39E-07	1.27E-07	3.61E-08	4.71E-08	7.61E-08
5419774202643	541977.00	4202643.00	UCART1	5.44E-07	9.86E-07	2.37E-07	2.42E-07	1.28E-07	3.66E-08	4.74E-08	7.14E-08
5419874202643	541987.00	4202643.00	UCART1	5.09E-07	8.06E-07	2.75E-07	2.45E-07	1.29E-07	3.70E-08	4.77E-08	6.71E-08
5419974202643	541997.00	4202643.00	UCART1	4.66E-07	6.84E-07	3.24E-07	2.48E-07	1.30E-07	3.75E-08	4.79E-08	6.32E-08
5420074202643	542007.00	4202643.00	UCART1	4.22E-07	5.94E-07	3.90E-07	2.51E-07	1.31E-07	3.78E-08	4.82E-08	5.97E-08
5420174202643	542017.00	4202643.00	UCART1	3.78E-07	5.23E-07	4.82E-07	2.55E-07	1.32E-07	3.82E-08	4.83E-08	5.64E-08
5420274202643	542027.00	4202643.00	UCART1	3.38E-07	4.65E-07	6.21E-07	2.58E-07	1.33E-07	3.85E-08	4.85E-08	5.34E-08
5420374202643	542037.00	4202643.00	UCART1	3.02E-07	4.18E-07	6.80E-07	2.62E-07	1.34E-07	3.88E-08	4.87E-08	5.06E-08
5420474202643	542047.00	4202643.00	UCART1	2.71E-07	3.76E-07	7.00E-07	2.66E-07	1.35E-07	3.91E-08	4.88E-08	4.80E-08
5420574202643	542057.00	4202643.00	UCART1	2.44E-07	3.40E-07	7.83E-07	2.69E-07	1.36E-07	3.95E-08	4.89E-08	4.56E-08
5420674202643	542067.00	4202643.00	UCART1	2.21E-07	3.08E-07	7.79E-07	2.73E-07	1.37E-07	3.98E-08	4.90E-08	4.34E-08
5420774202643	542077.00	4202643.00	UCART1	2.00E-07	2.80E-07	9.78E-07	2.76E-07	1.38E-07	4.01E-08	4.91E-08	4.13E-08
5420874202643	542087.00	4202643.00	UCART1	1.82E-07	2.55E-07	7.85E-07	2.80E-07	1.38E-07	4.05E-08	4.92E-08	3.94E-08
5420974202643	542097.00	4202643.00	UCART1	1.66E-07	2.33E-07	6.58E-07	2.83E-07	1.39E-07	4.08E-08	4.92E-08	3.75E-08
5421074202643	542107.00	4202643.00	UCART1	1.52E-07	2.14E-07	5.65E-07	2.86E-07	1.40E-07	4.11E-08	4.92E-08	3.58E-08
5421174202643	542117.00	4202643.00	UCART1	1.39E-07	1.97E-07	4.94E-07	2.90E-07	1.41E-07	4.14E-08	4.91E-08	3.42E-08
5421274202643	542127.00	4202643.00	UCART1	1.27E-07	1.82E-07	4.36E-07	2.94E-07	1.42E-07	4.17E-08	4.90E-08	3.27E-08
5421374202643	542137.00	4202643.00	UCART1	1.17E-07	1.69E-07	3.89E-07	2.98E-07	1.43E-07	4.19E-08	4.89E-08	3.13E-08
5421474202643	542147.00	4202643.00	UCART1	1.08E-07	1.57E-07	3.49E-07	3.03E-07	1.43E-07	4.21E-08	4.87E-08	3.00E-08
5421574202643	542157.00	4202643.00	UCART1	1.00E-07	1.47E-07	3.15E-07	3.07E-07	1.44E-07	4.24E-08	4.84E-08	2.87E-08
5421674202643	542167.00	4202643.00	UCART1	9.32E-08	1.37E-07	2.85E-07	3.11E-07	1.45E-07	4.26E-08	4.80E-08	2.75E-08
5421774202643	542177.00	4202643.00	UCART1	8.68E-08	1.29E-07	2.60E-07	3.14E-07	1.46E-07	4.29E-08	4.76E-08	2.64E-08
5421874202643	542187.00	4202643.00	UCART1	8.12E-08	1.21E-07	2.38E-07	3.18E-07	1.46E-07	4.31E-08	4.71E-08	2.53E-08
5421974202643	542197.00	4202643.00	UCART1	7.62E-08	1.14E-07	2.18E-07	3.21E-07	1.47E-07	4.33E-08	4.65E-08	2.44E-08
5422074202643	542207.00	4202643.00	UCART1	7.17E-08	1.07E-07	2.01E-07	3.24E-07	1.47E-07	4.36E-08	4.58E-08	2.34E-08
5422174202643	542217.00	4202643.00	UCART1	6.77E-08	1.01E-07	1.86E-07	3.27E-07	1.48E-07	4.38E-08	4.50E-08	2.25E-08
5422274202643	542227.00	4202643.00	UCART1	6.41E-08	9.54E-08	1.73E-07	3.30E-07	1.49E-07	4.40E-08	4.41E-08	2.17E-08
5415474202653	541547.00	4202653.00	UCART1	3.72E-08	2.86E-08	2.11E-08	6.26E-08	4.23E-08	1.13E-08	1.57E-08	3.34E-08
5415574202653	541557.00	4202653.00	UCART1	3.86E-08	2.96E-08	2.17E-08	6.81E-08	4.47E-08	1.17E-08	1.65E-08	3.55E-08
5415674202653	541567.00	4202653.00	UCART1	4.02E-08	3.06E-08	2.23E-08	7.42E-08	4.72E-08	1.22E-08	1.73E-08	3.78E-08
5415774202653	541577.00	4202653.00	UCART1	4.19E-08	3.17E-08	2.29E-08	8.08E-08	4.98E-08	1.26E-08	1.81E-08	4.04E-08
5415874202653	541587.00	4202653.00	UCART1	4.38E-08	3.29E-08	2.36E-08	8.78E-08	5.26E-08	1.31E-08	1.89E-08	4.33E-08
5415974202653	541597.00	4202653.00	UCART1	4.59E-08	3.42E-08	2.44E-08	9.51E-08	5.54E-08	1.36E-08	1.98E-08	4.65E-08
5416074202653	541607.00	4202653.00	UCART1	4.82E-08	3.55E-08	2.51E-08	1.03E-07	5.84E-08	1.41E-08	2.07E-08	5.02E-08
5416174202653	541617.00	4202653.00	UCART1	5.07E-08	3.69E-08	2.59E-08	1.10E-07	6.14E-08	1.46E-08	2.17E-08	5.42E-08
5416274202653	541627.00	4202653.00	UCART1	5.36E-08	3.84E-08	2.68E-08	1.18E-07	6.45E-08	1.52E-08	2.26E-08	5.90E-08
5416374202653	541637.00	4202653.00	UCART1	5.67E-08	4.00E-08	2.77E-08	1.26E-07	6.77E-08	1.57E-08	2.36E-08	6.44E-08
5416474202653	541647.00	4202653.00	UCART1	6.00E-08	4.17E-08	2.86E-08	1.33E-07	7.08E-08	1.64E-08	2.47E-08	7.04E-08
5416574202653	541657.00	4202653.00	UCART1	6.37E-08	4.36E-08	2.96E-08	1.40E-07	7.40E-08	1.70E-08	2.57E-08	7.74E-08
5416674202653	541667.00	4202653.00	UCART1	6.79E-08	4.56E-08	3.06E-08	1.46E-07	7.72E-08	1.76E-08	2.68E-08	8.58E-08
5416774202653	541677.00	4202653.00	UCART1	7.24E-08	4.78E-08	3.18E-08	1.52E-07	8.03E-08	1.82E-08	2.79E-08	9.56E-08
5416874202653	541687.00	4202653.00	UCART1	7.73E-08	5.01E-08	3.30E-08	1.58E-07	8.33E-08	1.89E-08	2.90E-08	1.07E-07
5416974202653	541697.00	4202653.00	UCART1	8.27E-08	5.27E-08	3.42E-08	1.63E-07	8.62E-08	1.95E-08	3.00E-08	1.22E-07
5417074202653	541707.00	4202653.00	UCART1	8.85E-08	5.55E-08	3.56E-08	1.68E-07	8.91E-08	2.02E-08	3.11E-08	1.40E-07
5417174202653	541717.00	4202653.00	UCART1	9.48E-08	5.86E-08	3.71E-08	1.73E-07	9.18E-08	2.08E-08	3.21E-08	1.62E-07
5417274202653	541727.00	4202653.00	UCART1	1.02E-07	6.19E-08	3.86E-08	1.77E-07	9.43E-08	2.15E-08	3.32E-08	1.92E-07
5417374202653	541737.00	4202653.00	UCART1	1.09E-07	6.56E-08	4.03E-08	1.82E-07	9.67E-08	2.22E-08	3.42E-08	2.32E-07
5417474202653	541747.00	4202653.00	UCART1	1.17E-07	6.98E-08	4.21E-08	1.86E-07	9.90E-08	2.29E-08	3.52E-08	2.91E-07
5417574202653	541757.00	4202653.00	UCART1	1.27E-07	7.44E-08	4.40E-08	1.90E-07	1.01E-07	2.36E-08	3.61E-08	3.90E-07
5417674202653	541767.00	4202653.00	UCART1	1.37E-07	7.95E-08	4.61E-08	1.94E-07	1.03E-07	2.44E-08	3.70E-08	3.24E-07
5417774202653	541777.00	4202653.00	UCART1	1.49E-07	8.53E-08	4.83E-08	1.97E-07	1.05E-07	2.51E-08	3.79E-08	3.91E-07
5417874202653	541787.00	4202653.00	UCART1	1.63E-07	9.18E-08	5.08E-08	2.01E-07	1.07E-07	2.58E-08	3.88E-08	4.17E-07
5417974202653	541797.00	4202653.00	UCART1	1.79E-07	9.90E-08	5.33E-08	2.04E-07	1.09E-07	2.67E-08	3.97E-08	4.59E-07
5418074202653	541807.00	4202653.00	UCART1	1.99E-07	1.07E-07	5.62E-08	2.07E-07	1.11E-07	2.75E-08	4.06E-08	4.26E-07
5418174202653	541817.00	4202653.00	UCART1	2.23E-07	1.17E-07	5.94E-08	2.10E-07	1.12E-07	2.82E-08	4.13E-08	3.50E-07
5418274202653	541827.00	4202653.00	UCART1	2.54E-07	1.28E-07	6.28E-08	2.13E-07	1.14E-07	2.89E-08	4.20E-08	2.95E-07
5418374202653	541837.00	4202653.00	UCART1	2.88E-07	1.42E-07	6.67E-08	2.17E-07	1.16E-07	2.97E-08	4.27E-08	2.55E-07
5418474202653	541847.00	4202653.00	UCART1	3.26E-07	1.58E-07	7.11E-08	2.21E-07	1.17E-07	3.03E-08	4.32E-08	2.24E-07
5418574202653	541857.00	4202653.00	UCART1	3.65E-07	1.77E-07	7.59E-08	2.24E-07	1.19E-07	3.10E-08	4.39E-08	1.98E-07
5418674202653	541867.00	4202653.00	UCART1	4.08E-07	2.01E-07	8.12E-08	2.27E-07	1.20E-07	3.16E-08	4.45E-08	1.77E-07
5418774202653	541877.00	4202653.00	UCART1	4.55E-07	2.30E-07	8.73E-08	2.30E-07	1.22E-07	3.23E-08	4.50E-08	1.59E-07
5418874202653	541887.00	4202653.00	UCART1	5.05E-07	2.68E-07	9.42E-08	2.34E-07	1.23E-07	3.28E-08	4.55E-08	1.45E-07
5418974202653	541897.00	4202653.00	UCART1	5.54E-07	3.16E-07	1.02E-07	2.37E-07	1.24E-07	3.35E-08	4.60E-08	1.32E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202653	541907.00	4202653.00	UCART1	5.98E-07	3.81E-07	1.11E-07	2.40E-07	1.25E-07	3.41E-08	4.65E-08	1.21E-07
5419174202653	541917.00	4202653.00	UCART1	6.31E-07	4.74E-07	1.21E-07	2.43E-07	1.27E-07	3.47E-08	4.70E-08	1.11E-07
5419274202653	541927.00	4202653.00	UCART1	6.51E-07	6.20E-07	1.33E-07	2.47E-07	1.28E-07	3.52E-08	4.74E-08	1.03E-07
5419374202653	541937.00	4202653.00	UCART1	6.59E-07	6.98E-07	1.47E-07	2.50E-07	1.29E-07	3.57E-08	4.78E-08	9.52E-08
5419474202653	541947.00	4202653.00	UCART1	6.57E-07	6.83E-07	1.64E-07	2.53E-07	1.30E-07	3.62E-08	4.82E-08	8.85E-08
5419574202653	541957.00	4202653.00	UCART1	6.47E-07	7.82E-07	1.84E-07	2.57E-07	1.31E-07	3.67E-08	4.85E-08	8.27E-08
5419674202653	541967.00	4202653.00	UCART1	6.26E-07	9.67E-07	2.08E-07	2.60E-07	1.32E-07	3.72E-08	4.89E-08	7.73E-08
5419774202653	541977.00	4202653.00	UCART1	5.93E-07	9.69E-07	2.38E-07	2.63E-07	1.34E-07	3.77E-08	4.92E-08	7.26E-08
5419874202653	541987.00	4202653.00	UCART1	5.49E-07	7.93E-07	2.74E-07	2.67E-07	1.35E-07	3.81E-08	4.95E-08	6.82E-08
5419974202653	541997.00	4202653.00	UCART1	4.98E-07	6.74E-07	3.21E-07	2.70E-07	1.36E-07	3.86E-08	4.98E-08	6.42E-08
5420074202653	542007.00	4202653.00	UCART1	4.46E-07	5.86E-07	3.83E-07	2.73E-07	1.37E-07	3.90E-08	5.00E-08	6.06E-08
5420174202653	542017.00	4202653.00	UCART1	3.97E-07	5.17E-07	4.68E-07	2.77E-07	1.38E-07	3.94E-08	5.02E-08	5.73E-08
5420274202653	542027.00	4202653.00	UCART1	3.53E-07	4.61E-07	5.94E-07	2.82E-07	1.39E-07	3.97E-08	5.04E-08	5.42E-08
5420374202653	542037.00	4202653.00	UCART1	3.14E-07	4.14E-07	6.81E-07	2.86E-07	1.40E-07	4.00E-08	5.06E-08	5.13E-08
5420474202653	542047.00	4202653.00	UCART1	2.81E-07	3.74E-07	6.50E-07	2.91E-07	1.41E-07	4.04E-08	5.07E-08	4.87E-08
5420574202653	542057.00	4202653.00	UCART1	2.52E-07	3.39E-07	7.74E-07	2.96E-07	1.42E-07	4.07E-08	5.08E-08	4.62E-08
5420674202653	542067.00	4202653.00	UCART1	2.27E-07	3.08E-07	8.06E-07	3.00E-07	1.43E-07	4.10E-08	5.09E-08	4.40E-08
5420774202653	542077.00	4202653.00	UCART1	2.05E-07	2.81E-07	1.03E-06	3.04E-07	1.44E-07	4.13E-08	5.10E-08	4.18E-08
5420874202653	542087.00	4202653.00	UCART1	1.86E-07	2.56E-07	8.14E-07	3.08E-07	1.45E-07	4.17E-08	5.11E-08	3.99E-08
5420974202653	542097.00	4202653.00	UCART1	1.69E-07	2.35E-07	6.76E-07	3.12E-07	1.46E-07	4.20E-08	5.11E-08	3.80E-08
5421074202653	542107.00	4202653.00	UCART1	1.54E-07	2.16E-07	5.79E-07	3.17E-07	1.47E-07	4.24E-08	5.11E-08	3.63E-08
5421174202653	542117.00	4202653.00	UCART1	1.40E-07	1.99E-07	5.02E-07	3.20E-07	1.48E-07	4.27E-08	5.11E-08	3.46E-08
5421274202653	542127.00	4202653.00	UCART1	1.29E-07	1.84E-07	4.43E-07	3.25E-07	1.49E-07	4.30E-08	5.10E-08	3.31E-08
5421374202653	542137.00	4202653.00	UCART1	1.18E-07	1.71E-07	3.96E-07	3.31E-07	1.50E-07	4.32E-08	5.08E-08	3.17E-08
5421474202653	542147.00	4202653.00	UCART1	1.09E-07	1.59E-07	3.54E-07	3.36E-07	1.51E-07	4.35E-08	5.06E-08	3.03E-08
5421574202653	542157.00	4202653.00	UCART1	1.01E-07	1.49E-07	3.20E-07	3.42E-07	1.52E-07	4.37E-08	5.03E-08	2.90E-08
5421674202653	542167.00	4202653.00	UCART1	9.42E-08	1.39E-07	2.90E-07	3.48E-07	1.53E-07	4.39E-08	5.00E-08	2.78E-08
5421774202653	542177.00	4202653.00	UCART1	8.78E-08	1.30E-07	2.64E-07	3.52E-07	1.53E-07	4.42E-08	4.96E-08	2.67E-08
5421874202653	542187.00	4202653.00	UCART1	8.22E-08	1.22E-07	2.42E-07	3.56E-07	1.54E-07	4.45E-08	4.90E-08	2.56E-08
5421974202653	542197.00	4202653.00	UCART1	7.71E-08	1.15E-07	2.22E-07	3.59E-07	1.55E-07	4.48E-08	4.84E-08	2.46E-08
5422074202653	542207.00	4202653.00	UCART1	7.27E-08	1.08E-07	2.05E-07	3.65E-07	1.55E-07	4.50E-08	4.77E-08	2.36E-08
5422174202653	542217.00	4202653.00	UCART1	6.88E-08	1.02E-07	1.89E-07	3.70E-07	1.56E-07	4.52E-08	4.68E-08	2.27E-08
5422274202653	542227.00	4202653.00	UCART1	6.52E-08	9.65E-08	1.76E-07	3.74E-07	1.57E-07	4.54E-08	4.59E-08	2.19E-08
5415474202663	541547.00	4202663.00	UCART1	3.83E-08	2.89E-08	2.12E-08	6.50E-08	4.35E-08	1.15E-08	1.61E-08	3.37E-08
5415574202663	541557.00	4202663.00	UCART1	3.97E-08	2.99E-08	2.19E-08	7.10E-08	4.60E-08	1.19E-08	1.68E-08	3.58E-08
5415674202663	541567.00	4202663.00	UCART1	4.13E-08	3.09E-08	2.25E-08	7.77E-08	4.87E-08	1.23E-08	1.77E-08	3.82E-08
5415774202663	541577.00	4202663.00	UCART1	4.30E-08	3.21E-08	2.32E-08	8.50E-08	5.15E-08	1.28E-08	1.85E-08	4.08E-08
5415874202663	541587.00	4202663.00	UCART1	4.49E-08	3.32E-08	2.38E-08	9.28E-08	5.44E-08	1.33E-08	1.94E-08	4.36E-08
5415974202663	541597.00	4202663.00	UCART1	4.69E-08	3.45E-08	2.46E-08	1.01E-07	5.74E-08	1.38E-08	2.03E-08	4.69E-08
5416074202663	541607.00	4202663.00	UCART1	4.92E-08	3.58E-08	2.53E-08	1.10E-07	6.06E-08	1.43E-08	2.13E-08	5.05E-08
5416174202663	541617.00	4202663.00	UCART1	5.17E-08	3.73E-08	2.62E-08	1.18E-07	6.38E-08	1.49E-08	2.22E-08	5.46E-08
5416274202663	541627.00	4202663.00	UCART1	5.45E-08	3.88E-08	2.70E-08	1.27E-07	6.71E-08	1.54E-08	2.32E-08	5.93E-08
5416374202663	541637.00	4202663.00	UCART1	5.76E-08	4.05E-08	2.79E-08	1.36E-07	7.05E-08	1.60E-08	2.43E-08	6.47E-08
5416474202663	541647.00	4202663.00	UCART1	6.10E-08	4.22E-08	2.89E-08	1.43E-07	7.39E-08	1.66E-08	2.54E-08	7.06E-08
5416574202663	541657.00	4202663.00	UCART1	6.47E-08	4.41E-08	2.99E-08	1.51E-07	7.73E-08	1.73E-08	2.65E-08	7.76E-08
5416674202663	541667.00	4202663.00	UCART1	6.90E-08	4.61E-08	3.09E-08	1.58E-07	8.07E-08	1.79E-08	2.76E-08	8.59E-08
5416774202663	541677.00	4202663.00	UCART1	7.35E-08	4.83E-08	3.21E-08	1.64E-07	8.40E-08	1.86E-08	2.88E-08	9.53E-08
5416874202663	541687.00	4202663.00	UCART1	7.86E-08	5.07E-08	3.33E-08	1.70E-07	8.72E-08	1.93E-08	2.99E-08	1.07E-07
5416974202663	541697.00	4202663.00	UCART1	8.43E-08	5.33E-08	3.46E-08	1.76E-07	9.03E-08	1.99E-08	3.10E-08	1.21E-07
5417074202663	541707.00	4202663.00	UCART1	9.05E-08	5.62E-08	3.59E-08	1.81E-07	9.33E-08	2.06E-08	3.21E-08	1.38E-07
5417174202663	541717.00	4202663.00	UCART1	9.73E-08	5.93E-08	3.74E-08	1.87E-07	9.61E-08	2.13E-08	3.32E-08	1.61E-07
5417274202663	541727.00	4202663.00	UCART1	1.05E-07	6.27E-08	3.90E-08	1.91E-07	9.88E-08	2.20E-08	3.43E-08	1.89E-07
5417374202663	541737.00	4202663.00	UCART1	1.13E-07	6.65E-08	4.07E-08	1.96E-07	1.01E-07	2.27E-08	3.53E-08	2.29E-07
5417474202663	541747.00	4202663.00	UCART1	1.22E-07	7.07E-08	4.25E-08	2.01E-07	1.04E-07	2.34E-08	3.64E-08	2.84E-07
5417574202663	541757.00	4202663.00	UCART1	1.32E-07	7.54E-08	4.44E-08	2.05E-07	1.06E-07	2.42E-08	3.74E-08	3.75E-07
5417674202663	541767.00	4202663.00	UCART1	1.43E-07	8.06E-08	4.65E-08	2.09E-07	1.08E-07	2.50E-08	3.84E-08	4.04E-07
5417774202663	541777.00	4202663.00	UCART1	1.56E-07	8.65E-08	4.88E-08	2.13E-07	1.10E-07	2.57E-08	3.93E-08	3.90E-07
5417874202663	541787.00	4202663.00	UCART1	1.71E-07	9.32E-08	5.13E-08	2.17E-07	1.12E-07	2.65E-08	4.02E-08	4.15E-07
5417974202663	541797.00	4202663.00	UCART1	1.88E-07	1.01E-07	5.39E-08	2.21E-07	1.14E-07	2.73E-08	4.11E-08	4.83E-07
5418074202663	541807.00	4202663.00	UCART1	2.09E-07	1.09E-07	5.68E-08	2.24E-07	1.16E-07	2.81E-08	4.19E-08	4.47E-07
5418174202663	541817.00	4202663.00	UCART1	2.36E-07	1.19E-07	6.01E-08	2.28E-07	1.18E-07	2.89E-08	4.27E-08	3.65E-07
5418274202663	541827.00	4202663.00	UCART1	2.69E-07	1.31E-07	6.36E-08	2.32E-07	1.20E-07	2.96E-08	4.34E-08	3.07E-07
5418374202663	541837.00	4202663.00	UCART1	3.08E-07	1.45E-07	6.76E-08	2.35E-07	1.21E-07	3.04E-08	4.41E-08	2.64E-07
5418474202663	541847.00	4202663.00	UCART1	3.51E-07	1.61E-07	7.19E-08	2.39E-07	1.23E-07	3.11E-08	4.48E-08	2.30E-07
5418574202663	541857.00	4202663.00	UCART1	3.95E-07	1.80E-07	7.67E-08	2.42E-07	1.24E-07	3.18E-08	4.55E-08	2.03E-07
5418674202663	541867.00	4202663.00	UCART1	4.43E-07	2.04E-07	8.22E-08	2.46E-07	1.26E-07	3.25E-08	4.61E-08	1.81E-07
5418774202663	541877.00	4202663.00	UCART1	4.96E-07	2.34E-07	8.83E-08	2.50E-07	1.27E-07	3.32E-08	4.67E-08	1.63E-07
5418874202663	541887.00	4202663.00	UCART1	5.53E-07	2.71E-07	9.52E-08	2.53E-07	1.29E-07	3.39E-08	4.72E-08	1.47E-07
5418974202663	541897.00	4202663.00	UCART1	6.11E-07	3.20E-07	1.03E-07	2.57E-07	1.30E-07	3.45E-08	4.78E-08	1.34E-07
5419074202663	541907.00	4202663.00	UCART1	6.64E-07	3.87E-07	1.12E-07	2.61E-07	1.31E-07	3.51E-08	4.83E-08	1.23E-07
5419174202663	541917.00	4202663.00	UCART1	7.04E-07	4.80E-07	1.22E-07	2.65E-07	1.33E-07	3.57E-08	4.87E-08	1.13E-07
5419274202663	541927.00	4202663.00	UCART1	7.27E-07	6.26E-07	1.35E-07	2.69E-07	1.34E-07	3.62E-08	4.92E-08	1.04E-07
5419374202663	541937.00	4202663.00	UCART1	7.35E-07	7.01E-07	1.48E-07	2.72E-07	1.35E-07	3.68E-08	4.96E-08	9.68E-08
5419474202663	541947.00	4202663.00	UCART1	7.33E-07	6.74E-07	1.65E-07	2.76E-07	1.36E-07	3.73E-08	5.00E-08	9.01E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419574202663	541957.00	4202663.00	UCART1	7.19E-07	7.75E-07	1.85E-07	2.80E-07	1.38E-07	3.78E-08	5.04E-08	8.41E-08
5419674202663	541967.00	4202663.00	UCART1	6.91E-07	7.81E-07	2.08E-07	2.84E-07	1.39E-07	3.83E-08	5.08E-08	7.86E-08
5419774202663	541977.00	4202663.00	UCART1	6.49E-07	9.65E-07	2.37E-07	2.88E-07	1.40E-07	3.88E-08	5.11E-08	7.37E-08
5419874202663	541987.00	4202663.00	UCART1	5.96E-07	7.94E-07	2.73E-07	2.93E-07	1.41E-07	3.92E-08	5.14E-08	6.93E-08
5419974202663	541997.00	4202663.00	UCART1	5.35E-07	6.75E-07	3.18E-07	2.97E-07	1.42E-07	3.97E-08	5.17E-08	6.52E-08
5420074202663	542007.00	4202663.00	UCART1	4.74E-07	5.86E-07	3.77E-07	3.01E-07	1.44E-07	4.01E-08	5.19E-08	6.15E-08
5420174202663	542017.00	4202663.00	UCART1	4.19E-07	5.16E-07	4.57E-07	3.06E-07	1.45E-07	4.05E-08	5.22E-08	5.81E-08
5420274202663	542027.00	4202663.00	UCART1	3.69E-07	4.59E-07	5.71E-07	3.10E-07	1.46E-07	4.10E-08	5.24E-08	5.50E-08
5420374202663	542037.00	4202663.00	UCART1	3.25E-07	4.11E-07	6.15E-07	3.13E-07	1.47E-07	4.14E-08	5.26E-08	5.21E-08
5420474202663	542047.00	4202663.00	UCART1	2.90E-07	3.72E-07	6.53E-07	3.19E-07	1.48E-07	4.18E-08	5.27E-08	4.94E-08
5420574202663	542057.00	4202663.00	UCART1	2.60E-07	3.39E-07	7.70E-07	3.27E-07	1.50E-07	4.19E-08	5.28E-08	4.69E-08
5420674202663	542067.00	4202663.00	UCART1	2.33E-07	3.09E-07	7.98E-07	3.33E-07	1.51E-07	4.22E-08	5.29E-08	4.45E-08
5420774202663	542077.00	4202663.00	UCART1	2.10E-07	2.81E-07	1.07E-06	3.36E-07	1.52E-07	4.27E-08	5.31E-08	4.24E-08
5420874202663	542087.00	4202663.00	UCART1	1.90E-07	2.58E-07	8.46E-07	3.42E-07	1.53E-07	4.30E-08	5.32E-08	4.04E-08
5420974202663	542097.00	4202663.00	UCART1	1.72E-07	2.36E-07	6.97E-07	3.48E-07	1.54E-07	4.33E-08	5.32E-08	3.85E-08
5421074202663	542107.00	4202663.00	UCART1	1.56E-07	2.17E-07	5.93E-07	3.53E-07	1.55E-07	4.37E-08	5.32E-08	3.67E-08
5421174202663	542117.00	4202663.00	UCART1	1.42E-07	2.01E-07	5.15E-07	3.59E-07	1.56E-07	4.40E-08	5.31E-08	3.50E-08
5421274202663	542127.00	4202663.00	UCART1	1.30E-07	1.86E-07	4.53E-07	3.65E-07	1.57E-07	4.43E-08	5.30E-08	3.35E-08
5421374202663	542137.00	4202663.00	UCART1	1.20E-07	1.73E-07	4.03E-07	3.72E-07	1.58E-07	4.46E-08	5.29E-08	3.20E-08
5421474202663	542147.00	4202663.00	UCART1	1.11E-07	1.61E-07	3.62E-07	3.80E-07	1.59E-07	4.48E-08	5.27E-08	3.06E-08
5421574202663	542157.00	4202663.00	UCART1	1.03E-07	1.50E-07	3.27E-07	3.88E-07	1.60E-07	4.50E-08	5.24E-08	2.93E-08
5421674202663	542167.00	4202663.00	UCART1	9.55E-08	1.40E-07	2.96E-07	3.94E-07	1.61E-07	4.53E-08	5.21E-08	2.81E-08
5421774202663	542177.00	4202663.00	UCART1	8.91E-08	1.32E-07	2.69E-07	4.01E-07	1.62E-07	4.56E-08	5.17E-08	2.69E-08
5421874202663	542187.00	4202663.00	UCART1	8.35E-08	1.24E-07	2.46E-07	4.06E-07	1.63E-07	4.59E-08	5.11E-08	2.59E-08
5421974202663	542197.00	4202663.00	UCART1	7.85E-08	1.16E-07	2.26E-07	4.10E-07	1.64E-07	4.62E-08	5.05E-08	2.48E-08
5422074202663	542207.00	4202663.00	UCART1	7.40E-08	1.09E-07	2.08E-07	4.16E-07	1.64E-07	4.64E-08	4.97E-08	2.39E-08
5422174202663	542217.00	4202663.00	UCART1	7.01E-08	1.03E-07	1.93E-07	4.25E-07	1.66E-07	4.66E-08	4.89E-08	2.29E-08
5422274202663	542227.00	4202663.00	UCART1	6.66E-08	9.76E-08	1.78E-07	4.32E-07	1.66E-07	4.68E-08	4.79E-08	2.21E-08
5422374202663	542237.00	4202663.00	UCART1	6.33E-08	9.23E-08	1.66E-07	4.40E-07	1.67E-07	4.71E-08	4.68E-08	2.13E-08
5415474202673	541547.00	4202673.00	UCART1	3.96E-08	2.91E-08	2.14E-08	6.76E-08	4.47E-08	1.17E-08	1.64E-08	3.40E-08
5415574202673	541557.00	4202673.00	UCART1	4.10E-08	3.02E-08	2.20E-08	7.41E-08	4.74E-08	1.21E-08	1.72E-08	3.61E-08
5415674202673	541567.00	4202673.00	UCART1	4.26E-08	3.12E-08	2.27E-08	8.15E-08	5.02E-08	1.25E-08	1.81E-08	3.85E-08
5415774202673	541577.00	4202673.00	UCART1	4.43E-08	3.24E-08	2.33E-08	8.97E-08	5.32E-08	1.30E-08	1.89E-08	4.11E-08
5415874202673	541587.00	4202673.00	UCART1	4.62E-08	3.36E-08	2.41E-08	9.85E-08	5.63E-08	1.35E-08	1.98E-08	4.40E-08
5415974202673	541597.00	4202673.00	UCART1	4.82E-08	3.48E-08	2.48E-08	1.08E-07	5.96E-08	1.40E-08	2.08E-08	4.72E-08
5416074202673	541607.00	4202673.00	UCART1	5.05E-08	3.62E-08	2.56E-08	1.17E-07	6.30E-08	1.46E-08	2.18E-08	5.08E-08
5416174202673	541617.00	4202673.00	UCART1	5.30E-08	3.76E-08	2.64E-08	1.27E-07	6.64E-08	1.51E-08	2.28E-08	5.49E-08
5416274202673	541627.00	4202673.00	UCART1	5.58E-08	3.92E-08	2.73E-08	1.37E-07	6.99E-08	1.57E-08	2.39E-08	5.95E-08
5416374202673	541637.00	4202673.00	UCART1	5.89E-08	4.09E-08	2.82E-08	1.47E-07	7.35E-08	1.63E-08	2.50E-08	6.48E-08
5416474202673	541647.00	4202673.00	UCART1	6.23E-08	4.26E-08	2.91E-08	1.56E-07	7.72E-08	1.69E-08	2.61E-08	7.08E-08
5416574202673	541657.00	4202673.00	UCART1	6.60E-08	4.45E-08	3.01E-08	1.64E-07	8.09E-08	1.76E-08	2.73E-08	7.78E-08
5416674202673	541667.00	4202673.00	UCART1	7.03E-08	4.66E-08	3.12E-08	1.71E-07	8.45E-08	1.82E-08	2.85E-08	8.58E-08
5416774202673	541677.00	4202673.00	UCART1	7.49E-08	4.88E-08	3.24E-08	1.78E-07	8.81E-08	1.89E-08	2.97E-08	9.52E-08
5416874202673	541687.00	4202673.00	UCART1	8.01E-08	5.12E-08	3.36E-08	1.84E-07	9.15E-08	1.96E-08	3.09E-08	1.06E-07
5416974202673	541697.00	4202673.00	UCART1	8.60E-08	5.39E-08	3.49E-08	1.91E-07	9.47E-08	2.03E-08	3.21E-08	1.20E-07
5417074202673	541707.00	4202673.00	UCART1	9.26E-08	5.68E-08	3.63E-08	1.97E-07	9.78E-08	2.10E-08	3.32E-08	1.37E-07
5417174202673	541717.00	4202673.00	UCART1	9.98E-08	6.00E-08	3.77E-08	2.02E-07	1.01E-07	2.17E-08	3.44E-08	1.59E-07
5417274202673	541727.00	4202673.00	UCART1	1.08E-07	6.35E-08	3.93E-08	2.08E-07	1.03E-07	2.25E-08	3.55E-08	1.86E-07
5417374202673	541737.00	4202673.00	UCART1	1.16E-07	6.74E-08	4.10E-08	2.13E-07	1.06E-07	2.32E-08	3.66E-08	2.24E-07
5417474202673	541747.00	4202673.00	UCART1	1.26E-07	7.16E-08	4.29E-08	2.18E-07	1.09E-07	2.40E-08	3.77E-08	2.76E-07
5417574202673	541757.00	4202673.00	UCART1	1.37E-07	7.64E-08	4.48E-08	2.22E-07	1.11E-07	2.48E-08	3.87E-08	3.58E-07
5417674202673	541767.00	4202673.00	UCART1	1.49E-07	8.17E-08	4.69E-08	2.27E-07	1.13E-07	2.56E-08	3.97E-08	3.07E-07
5417774202673	541777.00	4202673.00	UCART1	1.63E-07	8.77E-08	4.92E-08	2.31E-07	1.15E-07	2.64E-08	4.07E-08	3.77E-07
5417874202673	541787.00	4202673.00	UCART1	1.79E-07	9.44E-08	5.17E-08	2.35E-07	1.18E-07	2.72E-08	4.17E-08	4.23E-07
5417974202673	541797.00	4202673.00	UCART1	1.98E-07	1.02E-07	5.44E-08	2.39E-07	1.20E-07	2.80E-08	4.25E-08	4.92E-07
5418074202673	541807.00	4202673.00	UCART1	2.21E-07	1.11E-07	5.74E-08	2.43E-07	1.22E-07	2.89E-08	4.34E-08	4.69E-07
5418174202673	541817.00	4202673.00	UCART1	2.49E-07	1.21E-07	6.06E-08	2.47E-07	1.24E-07	2.97E-08	4.43E-08	3.78E-07
5418274202673	541827.00	4202673.00	UCART1	2.85E-07	1.33E-07	6.42E-08	2.51E-07	1.25E-07	3.05E-08	4.51E-08	3.16E-07
5418374202673	541837.00	4202673.00	UCART1	3.28E-07	1.47E-07	6.82E-08	2.55E-07	1.27E-07	3.13E-08	4.58E-08	2.71E-07
5418474202673	541847.00	4202673.00	UCART1	3.78E-07	1.63E-07	7.26E-08	2.60E-07	1.29E-07	3.20E-08	4.65E-08	2.36E-07
5418574202673	541857.00	4202673.00	UCART1	4.30E-07	1.83E-07	7.75E-08	2.64E-07	1.30E-07	3.28E-08	4.72E-08	2.08E-07
5418674202673	541867.00	4202673.00	UCART1	4.84E-07	2.07E-07	8.30E-08	2.68E-07	1.32E-07	3.35E-08	4.78E-08	1.85E-07
5418774202673	541877.00	4202673.00	UCART1	5.45E-07	2.37E-07	8.92E-08	2.72E-07	1.34E-07	3.42E-08	4.85E-08	1.66E-07
5418874202673	541887.00	4202673.00	UCART1	6.11E-07	2.75E-07	9.62E-08	2.77E-07	1.35E-07	3.49E-08	4.90E-08	1.50E-07
5418974202673	541897.00	4202673.00	UCART1	6.80E-07	3.24E-07	1.04E-07	2.81E-07	1.37E-07	3.55E-08	4.96E-08	1.37E-07
5419074202673	541907.00	4202673.00	UCART1	7.43E-07	3.89E-07	1.13E-07	2.86E-07	1.38E-07	3.61E-08	5.01E-08	1.25E-07
5419174202673	541917.00	4202673.00	UCART1	7.90E-07	4.82E-07	1.24E-07	2.90E-07	1.39E-07	3.67E-08	5.06E-08	1.15E-07
5419274202673	541927.00	4202673.00	UCART1	8.18E-07	6.26E-07	1.36E-07	2.95E-07	1.41E-07	3.73E-08	5.11E-08	1.06E-07
5419374202673	541937.00	4202673.00	UCART1	8.29E-07	6.77E-07	1.50E-07	2.99E-07	1.42E-07	3.79E-08	5.15E-08	9.86E-08
5419474202673	541947.00	4202673.00	UCART1	8.24E-07	6.84E-07	1.66E-07	3.04E-07	1.43E-07	3.84E-08	5.20E-08	9.17E-08
5419574202673	541957.00	4202673.00	UCART1	8.06E-07	7.86E-07	1.85E-07	3.09E-07	1.45E-07	3.89E-08	5.23E-08	8.55E-08
5419674202673	541967.00	4202673.00	UCART1	7.67E-07	7.92E-07	2.08E-07	3.13E-07	1.46E-07	3.95E-08	5.28E-08	7.99E-08
5419774202673	541977.00	4202673.00	UCART1	7.12E-07	9.74E-07	2.35E-07	3.17E-07	1.47E-07	4.00E-08	5.31E-08	7.49E-08
5419874202673	541987.00	4202673.00	UCART1	6.46E-07	7.97E-07	2.70E-07	3.23E-07	1.48E-07	4.05E-08	5.34E-08	7.04E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419974202673	541997.00	4202673.00	UCART1	5.74E-07	6.76E-07	3.13E-07	3.28E-07	1.50E-07	4.09E-08	5.37E-08	6.62E-08
5420074202673	542007.00	4202673.00	UCART1	5.03E-07	5.85E-07	3.67E-07	3.32E-07	1.51E-07	4.14E-08	5.40E-08	6.24E-08
5420174202673	542017.00	4202673.00	UCART1	4.39E-07	5.14E-07	4.40E-07	3.37E-07	1.52E-07	4.19E-08	5.43E-08	5.90E-08
5420274202673	542027.00	4202673.00	UCART1	3.85E-07	4.58E-07	5.45E-07	3.42E-07	1.53E-07	4.23E-08	5.45E-08	5.58E-08
5420374202673	542037.00	4202673.00	UCART1	3.38E-07	4.12E-07	7.17E-07	3.48E-07	1.54E-07	4.27E-08	5.47E-08	5.28E-08
5420474202673	542047.00	4202673.00	UCART1	2.99E-07	3.72E-07	6.01E-07	3.55E-07	1.56E-07	4.31E-08	5.49E-08	5.01E-08
5420574202673	542057.00	4202673.00	UCART1	2.68E-07	3.41E-07	7.49E-07	3.66E-07	1.58E-07	4.32E-08	5.50E-08	4.75E-08
5420674202673	542067.00	4202673.00	UCART1	2.39E-07	3.10E-07	8.25E-07	3.73E-07	1.59E-07	4.35E-08	5.51E-08	4.51E-08
5420774202673	542077.00	4202673.00	UCART1	2.15E-07	2.83E-07	9.35E-07	3.80E-07	1.60E-07	4.39E-08	5.52E-08	4.29E-08
5420874202673	542087.00	4202673.00	UCART1	1.93E-07	2.59E-07	8.84E-07	3.85E-07	1.61E-07	4.44E-08	5.53E-08	4.08E-08
5420974202673	542097.00	4202673.00	UCART1	1.74E-07	2.38E-07	7.23E-07	3.92E-07	1.62E-07	4.47E-08	5.54E-08	3.89E-08
5421074202673	542107.00	4202673.00	UCART1	1.58E-07	2.19E-07	6.11E-07	3.99E-07	1.64E-07	4.51E-08	5.54E-08	3.71E-08
5421174202673	542117.00	4202673.00	UCART1	1.44E-07	2.03E-07	5.28E-07	4.07E-07	1.65E-07	4.54E-08	5.54E-08	3.54E-08
5421274202673	542127.00	4202673.00	UCART1	1.32E-07	1.88E-07	4.63E-07	4.15E-07	1.66E-07	4.57E-08	5.53E-08	3.38E-08
5421374202673	542137.00	4202673.00	UCART1	1.21E-07	1.74E-07	4.12E-07	4.24E-07	1.67E-07	4.60E-08	5.51E-08	3.23E-08
5421474202673	542147.00	4202673.00	UCART1	1.12E-07	1.62E-07	3.69E-07	4.34E-07	1.68E-07	4.62E-08	5.50E-08	3.09E-08
5421574202673	542157.00	4202673.00	UCART1	1.04E-07	1.52E-07	3.33E-07	4.46E-07	1.70E-07	4.65E-08	5.47E-08	2.96E-08
5421674202673	542167.00	4202673.00	UCART1	9.71E-08	1.42E-07	3.02E-07	4.55E-07	1.71E-07	4.68E-08	5.44E-08	2.84E-08
5421774202673	542177.00	4202673.00	UCART1	9.08E-08	1.33E-07	2.74E-07	4.63E-07	1.72E-07	4.70E-08	5.39E-08	2.72E-08
5421874202673	542187.00	4202673.00	UCART1	8.52E-08	1.25E-07	2.51E-07	4.71E-07	1.73E-07	4.73E-08	5.34E-08	2.61E-08
5421974202673	542197.00	4202673.00	UCART1	8.02E-08	1.18E-07	2.30E-07	4.79E-07	1.74E-07	4.76E-08	5.27E-08	2.51E-08
5422074202673	542207.00	4202673.00	UCART1	7.57E-08	1.11E-07	2.12E-07	4.88E-07	1.75E-07	4.79E-08	5.19E-08	2.41E-08
5422174202673	542217.00	4202673.00	UCART1	7.18E-08	1.04E-07	1.96E-07	4.99E-07	1.76E-07	4.81E-08	5.10E-08	2.31E-08
5422274202673	542227.00	4202673.00	UCART1	6.82E-08	9.87E-08	1.82E-07	5.10E-07	1.77E-07	4.84E-08	5.00E-08	2.23E-08
5422374202673	542237.00	4202673.00	UCART1	6.50E-08	9.33E-08	1.69E-07	5.22E-07	1.78E-07	4.86E-08	4.88E-08	2.14E-08
5415474202683	541547.00	4202683.00	UCART1	4.09E-08	2.94E-08	2.16E-08	7.04E-08	4.59E-08	1.18E-08	1.67E-08	3.43E-08
5415574202683	541557.00	4202683.00	UCART1	4.24E-08	3.04E-08	2.22E-08	7.75E-08	4.88E-08	1.22E-08	1.76E-08	3.64E-08
5415674202683	541567.00	4202683.00	UCART1	4.41E-08	3.15E-08	2.29E-08	8.57E-08	5.18E-08	1.27E-08	1.85E-08	3.87E-08
5415774202683	541577.00	4202683.00	UCART1	4.58E-08	3.26E-08	2.35E-08	9.49E-08	5.50E-08	1.32E-08	1.94E-08	4.13E-08
5415874202683	541587.00	4202683.00	UCART1	4.78E-08	3.39E-08	2.42E-08	1.05E-07	5.83E-08	1.37E-08	2.03E-08	4.42E-08
5415974202683	541597.00	4202683.00	UCART1	4.98E-08	3.51E-08	2.50E-08	1.15E-07	6.19E-08	1.42E-08	2.14E-08	4.74E-08
5416074202683	541607.00	4202683.00	UCART1	5.21E-08	3.65E-08	2.58E-08	1.26E-07	6.55E-08	1.48E-08	2.24E-08	5.10E-08
5416174202683	541617.00	4202683.00	UCART1	5.46E-08	3.80E-08	2.66E-08	1.38E-07	6.92E-08	1.54E-08	2.35E-08	5.51E-08
5416274202683	541627.00	4202683.00	UCART1	5.74E-08	3.96E-08	2.75E-08	1.49E-07	7.30E-08	1.59E-08	2.46E-08	5.97E-08
5416374202683	541637.00	4202683.00	UCART1	6.05E-08	4.12E-08	2.84E-08	1.60E-07	7.68E-08	1.66E-08	2.57E-08	6.49E-08
5416474202683	541647.00	4202683.00	UCART1	6.39E-08	4.30E-08	2.94E-08	1.69E-07	8.07E-08	1.72E-08	2.69E-08	7.09E-08
5416574202683	541657.00	4202683.00	UCART1	6.77E-08	4.50E-08	3.04E-08	1.78E-07	8.46E-08	1.79E-08	2.81E-08	7.77E-08
5416674202683	541667.00	4202683.00	UCART1	7.20E-08	4.71E-08	3.15E-08	1.87E-07	8.85E-08	1.86E-08	2.93E-08	8.57E-08
5416774202683	541677.00	4202683.00	UCART1	7.67E-08	4.94E-08	3.26E-08	1.94E-07	9.23E-08	1.93E-08	3.06E-08	9.50E-08
5416874202683	541687.00	4202683.00	UCART1	8.20E-08	5.18E-08	3.39E-08	2.02E-07	9.59E-08	2.00E-08	3.18E-08	1.06E-07
5416974202683	541697.00	4202683.00	UCART1	8.80E-08	5.45E-08	3.52E-08	2.08E-07	9.93E-08	2.07E-08	3.31E-08	1.19E-07
5417074202683	541707.00	4202683.00	UCART1	9.47E-08	5.74E-08	3.66E-08	2.14E-07	1.03E-07	2.15E-08	3.43E-08	1.36E-07
5417174202683	541717.00	4202683.00	UCART1	1.02E-07	6.06E-08	3.80E-08	2.20E-07	1.06E-07	2.22E-08	3.56E-08	1.56E-07
5417274202683	541727.00	4202683.00	UCART1	1.10E-07	6.42E-08	3.96E-08	2.26E-07	1.09E-07	2.30E-08	3.68E-08	1.83E-07
5417374202683	541737.00	4202683.00	UCART1	1.20E-07	6.81E-08	4.13E-08	2.31E-07	1.11E-07	2.38E-08	3.80E-08	2.18E-07
5417474202683	541747.00	4202683.00	UCART1	1.30E-07	7.24E-08	4.32E-08	2.36E-07	1.14E-07	2.47E-08	3.92E-08	2.67E-07
5417574202683	541757.00	4202683.00	UCART1	1.42E-07	7.72E-08	4.52E-08	2.41E-07	1.17E-07	2.55E-08	4.03E-08	3.41E-07
5417674202683	541767.00	4202683.00	UCART1	1.55E-07	8.26E-08	4.73E-08	2.46E-07	1.19E-07	2.63E-08	4.13E-08	3.71E-07
5417774202683	541777.00	4202683.00	UCART1	1.70E-07	8.87E-08	4.96E-08	2.51E-07	1.21E-07	2.72E-08	4.24E-08	3.75E-07
5417874202683	541787.00	4202683.00	UCART1	1.87E-07	9.55E-08	5.21E-08	2.56E-07	1.24E-07	2.80E-08	4.34E-08	4.13E-07
5417974202683	541797.00	4202683.00	UCART1	2.07E-07	1.03E-07	5.49E-08	2.60E-07	1.26E-07	2.89E-08	4.43E-08	4.03E-07
5418074202683	541807.00	4202683.00	UCART1	2.32E-07	1.12E-07	5.79E-08	2.65E-07	1.28E-07	2.98E-08	4.52E-08	4.90E-07
5418174202683	541817.00	4202683.00	UCART1	2.62E-07	1.22E-07	6.12E-08	2.70E-07	1.30E-07	3.06E-08	4.61E-08	3.92E-07
5418274202683	541827.00	4202683.00	UCART1	3.02E-07	1.34E-07	6.48E-08	2.75E-07	1.32E-07	3.14E-08	4.68E-08	3.26E-07
5418374202683	541837.00	4202683.00	UCART1	3.51E-07	1.48E-07	6.88E-08	2.80E-07	1.34E-07	3.22E-08	4.76E-08	2.79E-07
5418474202683	541847.00	4202683.00	UCART1	4.08E-07	1.65E-07	7.33E-08	2.85E-07	1.35E-07	3.30E-08	4.83E-08	2.42E-07
5418874202683	541887.00	4202683.00	UCART1	6.82E-07	2.77E-07	9.72E-08	3.05E-07	1.42E-07	3.59E-08	5.09E-08	1.54E-07
5418974202683	541897.00	4202683.00	UCART1	7.61E-07	3.25E-07	1.05E-07	3.10E-07	1.44E-07	3.66E-08	5.16E-08	1.40E-07
5419074202683	541907.00	4202683.00	UCART1	8.35E-07	3.89E-07	1.14E-07	3.15E-07	1.45E-07	3.72E-08	5.21E-08	1.28E-07
5419174202683	541917.00	4202683.00	UCART1	8.91E-07	4.78E-07	1.24E-07	3.20E-07	1.46E-07	3.79E-08	5.27E-08	1.17E-07
5419274202683	541927.00	4202683.00	UCART1	9.27E-07	6.15E-07	1.36E-07	3.26E-07	1.48E-07	3.84E-08	5.31E-08	1.08E-07
5419374202683	541937.00	4202683.00	UCART1	9.43E-07	7.02E-07	1.50E-07	3.32E-07	1.49E-07	3.90E-08	5.36E-08	1.00E-07
5419474202683	541947.00	4202683.00	UCART1	9.37E-07	6.60E-07	1.66E-07	3.37E-07	1.51E-07	3.96E-08	5.40E-08	9.33E-08
5419574202683	541957.00	4202683.00	UCART1	9.12E-07	7.82E-07	1.85E-07	3.44E-07	1.52E-07	4.01E-08	5.44E-08	8.70E-08
5419674202683	541967.00	4202683.00	UCART1	8.60E-07	8.05E-07	2.07E-07	3.48E-07	1.54E-07	4.07E-08	5.49E-08	8.13E-08
5419774202683	541977.00	4202683.00	UCART1	7.88E-07	1.00E-06	2.34E-07	3.54E-07	1.55E-07	4.12E-08	5.53E-08	7.61E-08
5419874202683	541987.00	4202683.00	UCART1	7.04E-07	8.12E-07	2.67E-07	3.60E-07	1.56E-07	4.17E-08	5.56E-08	7.15E-08
5419974202683	541997.00	4202683.00	UCART1	6.16E-07	6.84E-07	3.08E-07	3.67E-07	1.58E-07	4.22E-08	5.59E-08	6.73E-08
5420074202683	542007.00	4202683.00	UCART1	5.34E-07	5.89E-07	3.59E-07	3.72E-07	1.59E-07	4.27E-08	5.62E-08	6.34E-08
5420174202683	542017.00	4202683.00	UCART1	4.62E-07	5.16E-07	4.26E-07	3.76E-07	1.60E-07	4.32E-08	5.65E-08	5.98E-08
5420274202683	542027.00	4202683.00	UCART1	4.01E-07	4.59E-07	5.22E-07	3.82E-07	1.61E-07	4.37E-08	5.67E-08	5.65E-08
5420374202683	542037.00	4202683.00	UCART1	3.51E-07	4.13E-07	6.75E-07	3.90E-07	1.63E-07	4.41E-08	5.69E-08	5.35E-08
5420474202683	542047.00	4202683.00	UCART1	3.09E-07	3.74E-07	7.36E-07	4.00E-07	1.64E-07	4.44E-08	5.71E-08	5.07E-08
5420574202683	542057.00	4202683.00	UCART1	2.76E-07	3.42E-07	7.42E-07	4.15E-07	1.67E-07	4.45E-08	5.73E-08	4.81E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202683	542067.00	4202683.00	UCART1	2.45E-07	3.12E-07	8.06E-07	4.24E-07	1.68E-07	4.49E-08	5.74E-08	4.57E-08
5420774202683	542077.00	4202683.00	UCART1	2.20E-07	2.85E-07	7.81E-07	4.33E-07	1.69E-07	4.53E-08	5.76E-08	4.34E-08
5420874202683	542087.00	4202683.00	UCART1	1.97E-07	2.61E-07	9.32E-07	4.40E-07	1.71E-07	4.57E-08	5.77E-08	4.13E-08
5420974202683	542097.00	4202683.00	UCART1	1.77E-07	2.40E-07	7.51E-07	4.48E-07	1.72E-07	4.62E-08	5.78E-08	3.94E-08
5421074202683	542107.00	4202683.00	UCART1	1.61E-07	2.21E-07	6.32E-07	4.59E-07	1.73E-07	4.65E-08	5.78E-08	3.75E-08
5421174202683	542117.00	4202683.00	UCART1	1.47E-07	2.05E-07	5.44E-07	4.69E-07	1.74E-07	4.68E-08	5.77E-08	3.58E-08
5421274202683	542127.00	4202683.00	UCART1	1.34E-07	1.90E-07	4.75E-07	4.79E-07	1.76E-07	4.72E-08	5.77E-08	3.42E-08
5421374202683	542137.00	4202683.00	UCART1	1.24E-07	1.76E-07	4.21E-07	4.92E-07	1.77E-07	4.75E-08	5.76E-08	3.27E-08
5421474202683	542147.00	4202683.00	UCART1	1.14E-07	1.64E-07	3.77E-07	5.07E-07	1.79E-07	4.77E-08	5.74E-08	3.12E-08
5421574202683	542157.00	4202683.00	UCART1	1.06E-07	1.53E-07	3.40E-07	5.20E-07	1.80E-07	4.80E-08	5.71E-08	2.99E-08
5421674202683	542167.00	4202683.00	UCART1	9.91E-08	1.43E-07	3.07E-07	5.35E-07	1.81E-07	4.83E-08	5.68E-08	2.86E-08
5421774202683	542177.00	4202683.00	UCART1	9.29E-08	1.35E-07	2.80E-07	5.48E-07	1.83E-07	4.86E-08	5.64E-08	2.74E-08
5421874202683	542187.00	4202683.00	UCART1	8.73E-08	1.26E-07	2.56E-07	5.62E-07	1.84E-07	4.89E-08	5.58E-08	2.63E-08
5421974202683	542197.00	4202683.00	UCART1	8.22E-08	1.19E-07	2.34E-07	5.75E-07	1.85E-07	4.92E-08	5.52E-08	2.53E-08
5422074202683	542207.00	4202683.00	UCART1	7.78E-08	1.12E-07	2.16E-07	5.89E-07	1.86E-07	4.94E-08	5.44E-08	2.43E-08
5422174202683	542217.00	4202683.00	UCART1	7.38E-08	1.06E-07	1.99E-07	6.06E-07	1.88E-07	4.97E-08	5.34E-08	2.33E-08
5422274202683	542227.00	4202683.00	UCART1	7.01E-08	9.97E-08	1.85E-07	6.24E-07	1.89E-07	4.99E-08	5.23E-08	2.25E-08
5422374202683	542237.00	4202683.00	UCART1	6.68E-08	9.43E-08	1.71E-07	6.43E-07	1.90E-07	5.02E-08	5.11E-08	2.16E-08
5415474202693	541547.00	4202693.00	UCART1	4.23E-08	2.96E-08	2.18E-08	7.33E-08	4.73E-08	1.20E-08	1.71E-08	3.45E-08
5415574202693	541557.00	4202693.00	UCART1	4.39E-08	3.07E-08	2.24E-08	8.12E-08	5.03E-08	1.24E-08	1.80E-08	3.66E-08
5415674202693	541567.00	4202693.00	UCART1	4.56E-08	3.17E-08	2.30E-08	9.03E-08	5.36E-08	1.29E-08	1.89E-08	3.90E-08
5415774202693	541577.00	4202693.00	UCART1	4.75E-08	3.29E-08	2.37E-08	1.01E-07	5.70E-08	1.34E-08	1.99E-08	4.16E-08
5415874202693	541587.00	4202693.00	UCART1	4.94E-08	3.41E-08	2.44E-08	1.12E-07	6.06E-08	1.39E-08	2.09E-08	4.44E-08
5415974202693	541597.00	4202693.00	UCART1	5.16E-08	3.54E-08	2.52E-08	1.24E-07	6.43E-08	1.44E-08	2.19E-08	4.76E-08
5416074202693	541607.00	4202693.00	UCART1	5.39E-08	3.68E-08	2.60E-08	1.37E-07	6.81E-08	1.50E-08	2.30E-08	5.12E-08
5416174202693	541617.00	4202693.00	UCART1	5.65E-08	3.83E-08	2.68E-08	1.50E-07	7.21E-08	1.56E-08	2.41E-08	5.53E-08
5416274202693	541627.00	4202693.00	UCART1	5.93E-08	3.99E-08	2.77E-08	1.62E-07	7.63E-08	1.62E-08	2.53E-08	5.98E-08
5416374202693	541637.00	4202693.00	UCART1	6.24E-08	4.16E-08	2.86E-08	1.74E-07	8.05E-08	1.69E-08	2.65E-08	6.49E-08
5416474202693	541647.00	4202693.00	UCART1	6.58E-08	4.34E-08	2.96E-08	1.85E-07	8.47E-08	1.75E-08	2.78E-08	7.07E-08
5416574202693	541657.00	4202693.00	UCART1	6.96E-08	4.54E-08	3.06E-08	1.95E-07	8.89E-08	1.82E-08	2.91E-08	7.74E-08
5416674202693	541667.00	4202693.00	UCART1	7.39E-08	4.75E-08	3.17E-08	2.04E-07	9.30E-08	1.90E-08	3.04E-08	8.51E-08
5416774202693	541677.00	4202693.00	UCART1	7.87E-08	4.98E-08	3.29E-08	2.12E-07	9.71E-08	1.97E-08	3.17E-08	9.42E-08
5416874202693	541687.00	4202693.00	UCART1	8.40E-08	5.23E-08	3.41E-08	2.20E-07	1.01E-07	2.05E-08	3.31E-08	1.05E-07
5416974202693	541697.00	4202693.00	UCART1	9.01E-08	5.50E-08	3.54E-08	2.27E-07	1.05E-07	2.12E-08	3.44E-08	1.18E-07
5417074202693	541707.00	4202693.00	UCART1	9.69E-08	5.80E-08	3.68E-08	2.34E-07	1.08E-07	2.20E-08	3.57E-08	1.34E-07
5417174202693	541717.00	4202693.00	UCART1	1.05E-07	6.12E-08	3.83E-08	2.41E-07	1.11E-07	2.28E-08	3.70E-08	1.53E-07
5417274202693	541727.00	4202693.00	UCART1	1.13E-07	6.48E-08	3.99E-08	2.47E-07	1.14E-07	2.37E-08	3.83E-08	1.79E-07
5417374202693	541737.00	4202693.00	UCART1	1.23E-07	6.88E-08	4.16E-08	2.53E-07	1.17E-07	2.45E-08	3.96E-08	2.12E-07
5417474202693	541747.00	4202693.00	UCART1	1.34E-07	7.32E-08	4.35E-08	2.59E-07	1.20E-07	2.53E-08	4.08E-08	2.58E-07
5417574202693	541757.00	4202693.00	UCART1	1.46E-07	7.80E-08	4.55E-08	2.64E-07	1.23E-07	2.62E-08	4.20E-08	3.25E-07
5417674202693	541767.00	4202693.00	UCART1	1.61E-07	8.35E-08	4.77E-08	2.70E-07	1.25E-07	2.71E-08	4.30E-08	3.69E-07
5417774202693	541777.00	4202693.00	UCART1	1.77E-07	8.97E-08	5.00E-08	2.76E-07	1.28E-07	2.79E-08	4.40E-08	3.58E-07
5417874202693	541787.00	4202693.00	UCART1	1.96E-07	9.66E-08	5.26E-08	2.81E-07	1.30E-07	2.89E-08	4.51E-08	4.19E-07
5417974202693	541797.00	4202693.00	UCART1	2.17E-07	1.04E-07	5.53E-08	2.85E-07	1.32E-07	2.98E-08	4.62E-08	5.19E-07
5418074202693	541807.00	4202693.00	UCART1	2.44E-07	1.13E-07	5.83E-08	2.91E-07	1.35E-07	3.07E-08	4.71E-08	5.16E-07
5418174202693	541817.00	4202693.00	UCART1	2.78E-07	1.24E-07	6.17E-08	2.97E-07	1.37E-07	3.15E-08	4.79E-08	4.08E-07
5418274202693	541827.00	4202693.00	UCART1	3.20E-07	1.36E-07	6.54E-08	3.02E-07	1.39E-07	3.24E-08	4.88E-08	3.37E-07
5418374202693	541837.00	4202693.00	UCART1	3.74E-07	1.49E-07	6.93E-08	3.07E-07	1.40E-07	3.33E-08	4.97E-08	2.86E-07
5418474202693	541847.00	4202693.00	UCART1	4.40E-07	1.66E-07	7.38E-08	3.12E-07	1.42E-07	3.42E-08	5.05E-08	2.47E-07
5418874202693	541887.00	4202693.00	UCART1	7.67E-07	2.77E-07	9.79E-08	3.39E-07	1.50E-07	3.70E-08	5.30E-08	1.57E-07
5418974202693	541897.00	4202693.00	UCART1	8.61E-07	3.24E-07	1.06E-07	3.45E-07	1.51E-07	3.77E-08	5.36E-08	1.43E-07
5419074202693	541907.00	4202693.00	UCART1	9.47E-07	3.86E-07	1.15E-07	3.51E-07	1.53E-07	3.84E-08	5.42E-08	1.30E-07
5419174202693	541917.00	4202693.00	UCART1	1.01E-06	4.71E-07	1.25E-07	3.57E-07	1.54E-07	3.91E-08	5.48E-08	1.20E-07
5419274202693	541927.00	4202693.00	UCART1	1.06E-06	5.97E-07	1.37E-07	3.63E-07	1.56E-07	3.97E-08	5.54E-08	1.10E-07
5419374202693	541937.00	4202693.00	UCART1	1.09E-06	6.53E-07	1.50E-07	3.72E-07	1.58E-07	4.02E-08	5.58E-08	1.02E-07
5419474202693	541947.00	4202693.00	UCART1	1.08E-06	6.78E-07	1.66E-07	3.78E-07	1.59E-07	4.08E-08	5.63E-08	9.49E-08
5419574202693	541957.00	4202693.00	UCART1	1.04E-06	7.80E-07	1.84E-07	3.86E-07	1.61E-07	4.14E-08	5.67E-08	8.84E-08
5419674202693	541967.00	4202693.00	UCART1	9.69E-07	7.96E-07	2.06E-07	3.92E-07	1.62E-07	4.20E-08	5.72E-08	8.26E-08
5419774202693	541977.00	4202693.00	UCART1	8.76E-07	1.04E-06	2.32E-07	4.00E-07	1.64E-07	4.25E-08	5.75E-08	7.73E-08
5419874202693	541987.00	4202693.00	UCART1	7.68E-07	8.32E-07	2.63E-07	4.07E-07	1.65E-07	4.30E-08	5.79E-08	7.26E-08
5419974202693	541997.00	4202693.00	UCART1	6.63E-07	6.95E-07	3.02E-07	4.15E-07	1.66E-07	4.35E-08	5.83E-08	6.83E-08
5420074202693	542007.00	4202693.00	UCART1	5.68E-07	5.96E-07	3.50E-07	4.21E-07	1.68E-07	4.41E-08	5.86E-08	6.43E-08
5420174202693	542017.00	4202693.00	UCART1	4.85E-07	5.21E-07	4.13E-07	4.26E-07	1.69E-07	4.47E-08	5.89E-08	6.07E-08
5420274202693	542027.00	4202693.00	UCART1	4.18E-07	4.62E-07	5.01E-07	4.34E-07	1.70E-07	4.51E-08	5.91E-08	5.73E-08
5420374202693	542037.00	4202693.00	UCART1	3.64E-07	4.17E-07	6.44E-07	4.47E-07	1.72E-07	4.55E-08	5.94E-08	5.43E-08
5420474202693	542047.00	4202693.00	UCART1	3.20E-07	3.77E-07	7.33E-07	4.59E-07	1.74E-07	4.58E-08	5.96E-08	5.14E-08
5420574202693	542057.00	4202693.00	UCART1	2.83E-07	3.44E-07	7.04E-07	4.75E-07	1.76E-07	4.61E-08	5.98E-08	4.87E-08
5420674202693	542067.00	4202693.00	UCART1	2.52E-07	3.14E-07	8.25E-07	4.90E-07	1.78E-07	4.63E-08	5.99E-08	4.62E-08
5420774202693	542077.00	4202693.00	UCART1	2.25E-07	2.88E-07	1.01E-06	5.03E-07	1.80E-07	4.67E-08	6.01E-08	4.39E-08
5420874202693	542087.00	4202693.00	UCART1	2.01E-07	2.64E-07	9.88E-07	5.13E-07	1.81E-07	4.72E-08	6.02E-08	4.18E-08
5420974202693	542097.00	4202693.00	UCART1	1.81E-07	2.42E-07	7.87E-07	5.25E-07	1.83E-07	4.76E-08	6.03E-08	3.98E-08
5421074202693	542107.00	4202693.00	UCART1	1.64E-07	2.24E-07	6.57E-07	5.40E-07	1.84E-07	4.79E-08	6.04E-08	3.79E-08
5421174202693	542117.00	4202693.00	UCART1	1.49E-07	2.07E-07	5.61E-07	5.53E-07	1.85E-07	4.84E-08	6.03E-08	3.62E-08
5421274202693	542127.00	4202693.00	UCART1	1.37E-07	1.92E-07	4.89E-07	5.70E-07	1.87E-07	4.87E-08	6.03E-08	3.45E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421374202693	542137.00	4202693.00	UCART1	1.26E-07	1.78E-07	4.33E-07	5.89E-07	1.89E-07	4.90E-08	6.02E-08	3.30E-08
5421474202693	542147.00	4202693.00	UCART1	1.17E-07	1.66E-07	3.87E-07	6.11E-07	1.90E-07	4.92E-08	6.00E-08	3.15E-08
5421574202693	542157.00	4202693.00	UCART1	1.09E-07	1.55E-07	3.47E-07	6.32E-07	1.92E-07	4.96E-08	5.98E-08	3.02E-08
5421674202693	542167.00	4202693.00	UCART1	1.02E-07	1.45E-07	3.14E-07	6.55E-07	1.94E-07	4.99E-08	5.95E-08	2.89E-08
5421774202693	542177.00	4202693.00	UCART1	9.55E-08	1.36E-07	2.86E-07	6.79E-07	1.95E-07	5.01E-08	5.91E-08	2.77E-08
5421874202693	542187.00	4202693.00	UCART1	8.98E-08	1.28E-07	2.61E-07	5.22E-07	1.97E-07	5.04E-08	5.85E-08	2.66E-08
5421974202693	542197.00	4202693.00	UCART1	8.47E-08	1.20E-07	2.39E-07	4.93E-07	1.98E-07	5.07E-08	5.78E-08	2.55E-08
5422074202693	542207.00	4202693.00	UCART1	8.02E-08	1.13E-07	2.20E-07	5.43E-07	2.00E-07	5.10E-08	5.70E-08	2.45E-08
5422174202693	542217.00	4202693.00	UCART1	7.61E-08	1.07E-07	2.03E-07	5.14E-07	2.01E-07	5.13E-08	5.60E-08	2.35E-08
5422274202693	542227.00	4202693.00	UCART1	7.23E-08	1.01E-07	1.88E-07	3.59E-07	2.03E-07	5.16E-08	5.49E-08	2.26E-08
5422374202693	542237.00	4202693.00	UCART1	6.89E-08	9.52E-08	1.74E-07	3.84E-07	2.04E-07	5.19E-08	5.36E-08	2.18E-08
5422474202693	542247.00	4202693.00	UCART1	6.57E-08	9.01E-08	1.62E-07	3.62E-07	2.06E-07	5.22E-08	5.21E-08	2.10E-08
5415474202703	541547.00	4202703.00	UCART1	4.37E-08	2.99E-08	2.19E-08	7.66E-08	4.86E-08	1.21E-08	1.74E-08	3.47E-08
5415574202703	541557.00	4202703.00	UCART1	4.54E-08	3.09E-08	2.25E-08	8.52E-08	5.19E-08	1.26E-08	1.84E-08	3.69E-08
5415674202703	541567.00	4202703.00	UCART1	4.72E-08	3.20E-08	2.32E-08	9.55E-08	5.54E-08	1.31E-08	1.93E-08	3.92E-08
5415774202703	541577.00	4202703.00	UCART1	4.92E-08	3.31E-08	2.39E-08	1.07E-07	5.90E-08	1.36E-08	2.04E-08	4.18E-08
5415874202703	541587.00	4202703.00	UCART1	5.12E-08	3.44E-08	2.46E-08	1.20E-07	6.29E-08	1.41E-08	2.14E-08	4.46E-08
5415974202703	541597.00	4202703.00	UCART1	5.35E-08	3.57E-08	2.53E-08	1.34E-07	6.70E-08	1.47E-08	2.26E-08	4.78E-08
5416074202703	541607.00	4202703.00	UCART1	5.59E-08	3.71E-08	2.61E-08	1.49E-07	7.12E-08	1.53E-08	2.37E-08	5.13E-08
5416174202703	541617.00	4202703.00	UCART1	5.85E-08	3.86E-08	2.70E-08	1.64E-07	7.55E-08	1.59E-08	2.49E-08	5.53E-08
5416274202703	541627.00	4202703.00	UCART1	6.14E-08	4.02E-08	2.79E-08	1.78E-07	8.00E-08	1.65E-08	2.61E-08	5.97E-08
5416374202703	541637.00	4202703.00	UCART1	6.46E-08	4.19E-08	2.88E-08	1.91E-07	8.45E-08	1.72E-08	2.74E-08	6.47E-08
5416474202703	541647.00	4202703.00	UCART1	6.81E-08	4.38E-08	2.98E-08	2.04E-07	8.90E-08	1.79E-08	2.88E-08	7.05E-08
5416574202703	541657.00	4202703.00	UCART1	7.19E-08	4.57E-08	3.08E-08	2.14E-07	9.36E-08	1.86E-08	3.01E-08	7.70E-08
5416674202703	541667.00	4202703.00	UCART1	7.63E-08	4.79E-08	3.19E-08	2.24E-07	9.81E-08	1.94E-08	3.15E-08	8.45E-08
5416774202703	541677.00	4202703.00	UCART1	8.11E-08	5.02E-08	3.31E-08	2.34E-07	1.02E-07	2.01E-08	3.29E-08	9.34E-08
5416874202703	541687.00	4202703.00	UCART1	8.66E-08	5.27E-08	3.43E-08	2.42E-07	1.06E-07	2.09E-08	3.43E-08	1.04E-07
5416974202703	541697.00	4202703.00	UCART1	9.27E-08	5.55E-08	3.57E-08	2.50E-07	1.10E-07	2.18E-08	3.58E-08	1.16E-07
5417074202703	541707.00	4202703.00	UCART1	9.96E-08	5.85E-08	3.71E-08	2.57E-07	1.14E-07	2.26E-08	3.72E-08	1.32E-07
5417174202703	541717.00	4202703.00	UCART1	1.07E-07	6.18E-08	3.86E-08	2.64E-07	1.17E-07	2.35E-08	3.86E-08	1.50E-07
5417274202703	541727.00	4202703.00	UCART1	1.16E-07	6.53E-08	4.02E-08	2.70E-07	1.21E-07	2.44E-08	4.01E-08	1.74E-07
5417374202703	541737.00	4202703.00	UCART1	1.26E-07	6.94E-08	4.19E-08	2.77E-07	1.24E-07	2.52E-08	4.13E-08	2.05E-07
5417474202703	541747.00	4202703.00	UCART1	1.38E-07	7.38E-08	4.38E-08	2.84E-07	1.27E-07	2.61E-08	4.25E-08	2.49E-07
5417574202703	541757.00	4202703.00	UCART1	1.52E-07	7.88E-08	4.58E-08	2.91E-07	1.29E-07	2.70E-08	4.36E-08	3.12E-07
5417674202703	541767.00	4202703.00	UCART1	1.67E-07	8.44E-08	4.80E-08	2.98E-07	1.32E-07	2.79E-08	4.48E-08	3.40E-07
5417774202703	541777.00	4202703.00	UCART1	1.85E-07	9.06E-08	5.04E-08	3.05E-07	1.35E-07	2.88E-08	4.58E-08	3.55E-07
5417874202703	541787.00	4202703.00	UCART1	2.05E-07	9.76E-08	5.30E-08	3.10E-07	1.37E-07	2.97E-08	4.69E-08	4.07E-07
5417974202703	541797.00	4202703.00	UCART1	2.29E-07	1.06E-07	5.58E-08	3.17E-07	1.39E-07	3.06E-08	4.79E-08	4.16E-07
5418074202703	541807.00	4202703.00	UCART1	2.58E-07	1.15E-07	5.88E-08	3.24E-07	1.42E-07	3.16E-08	4.89E-08	5.45E-07
5418174202703	541817.00	4202703.00	UCART1	2.93E-07	1.25E-07	6.22E-08	3.28E-07	1.44E-07	3.26E-08	5.00E-08	4.24E-07
5418274202703	541827.00	4202703.00	UCART1	3.39E-07	1.37E-07	6.58E-08	3.34E-07	1.46E-07	3.35E-08	5.09E-08	3.47E-07
5418374202703	541837.00	4202703.00	UCART1	3.99E-07	1.50E-07	6.99E-08	3.40E-07	1.48E-07	3.44E-08	5.18E-08	2.94E-07
5418474202703	541847.00	4202703.00	UCART1	4.76E-07	1.67E-07	7.43E-08	3.46E-07	1.50E-07	3.53E-08	5.26E-08	2.53E-07
5418874202703	541887.00	4202703.00	UCART1	8.71E-07	2.76E-07	9.84E-08	3.80E-07	1.58E-07	3.82E-08	5.52E-08	1.60E-07
5418974202703	541897.00	4202703.00	UCART1	9.82E-07	3.22E-07	1.06E-07	3.87E-07	1.60E-07	3.89E-08	5.59E-08	1.46E-07
5419074202703	541907.00	4202703.00	UCART1	1.08E-06	3.81E-07	1.15E-07	3.95E-07	1.61E-07	3.96E-08	5.65E-08	1.33E-07
5419174202703	541917.00	4202703.00	UCART1	1.17E-06	4.62E-07	1.25E-07	4.03E-07	1.63E-07	4.03E-08	5.71E-08	1.22E-07
5419274202703	541927.00	4202703.00	UCART1	1.23E-06	5.79E-07	1.37E-07	4.11E-07	1.65E-07	4.10E-08	5.77E-08	1.12E-07
5419374202703	541937.00	4202703.00	UCART1	1.27E-06	7.78E-07	1.50E-07	4.22E-07	1.67E-07	4.15E-08	5.81E-08	1.04E-07
5419474202703	541947.00	4202703.00	UCART1	1.26E-06	6.39E-07	1.66E-07	4.30E-07	1.68E-07	4.21E-08	5.86E-08	9.65E-08
5419574202703	541957.00	4202703.00	UCART1	1.20E-06	7.71E-07	1.83E-07	4.39E-07	1.70E-07	4.27E-08	5.91E-08	8.99E-08
5419674202703	541967.00	4202703.00	UCART1	1.10E-06	8.23E-07	2.04E-07	4.47E-07	1.71E-07	4.33E-08	5.96E-08	8.39E-08
5419774202703	541977.00	4202703.00	UCART1	9.79E-07	9.10E-07	2.29E-07	4.59E-07	1.73E-07	4.38E-08	6.00E-08	7.86E-08
5419874202703	541987.00	4202703.00	UCART1	8.42E-07	8.60E-07	2.59E-07	4.68E-07	1.75E-07	4.44E-08	6.04E-08	7.37E-08
5419974202703	541997.00	4202703.00	UCART1	7.15E-07	7.12E-07	2.96E-07	4.77E-07	1.76E-07	4.50E-08	6.08E-08	6.93E-08
5420074202703	542007.00	4202703.00	UCART1	6.03E-07	6.07E-07	3.42E-07	4.85E-07	1.78E-07	4.55E-08	6.11E-08	6.52E-08
5420174202703	542017.00	4202703.00	UCART1	5.11E-07	5.29E-07	4.02E-07	4.93E-07	1.79E-07	4.61E-08	6.14E-08	6.15E-08
5420274202703	542027.00	4202703.00	UCART1	4.37E-07	4.69E-07	4.86E-07	5.06E-07	1.81E-07	4.66E-08	6.17E-08	5.81E-08
5420374202703	542037.00	4202703.00	UCART1	3.78E-07	4.21E-07	6.13E-07	5.20E-07	1.83E-07	4.70E-08	6.20E-08	5.50E-08
5420474202703	542047.00	4202703.00	UCART1	3.30E-07	3.81E-07	6.67E-07	5.37E-07	1.85E-07	4.73E-08	6.23E-08	5.21E-08
5420574202703	542057.00	4202703.00	UCART1	2.90E-07	3.47E-07	6.93E-07	5.54E-07	1.87E-07	4.77E-08	6.25E-08	4.94E-08
5420674202703	542067.00	4202703.00	UCART1	2.58E-07	3.17E-07	7.97E-07	5.79E-07	1.89E-07	4.79E-08	6.26E-08	4.68E-08
5420774202703	542077.00	4202703.00	UCART1	2.30E-07	2.90E-07	8.10E-07	5.97E-07	1.91E-07	4.82E-08	6.28E-08	4.45E-08
5420874202703	542087.00	4202703.00	UCART1	2.06E-07	2.66E-07	1.05E-06	6.14E-07	1.93E-07	4.87E-08	6.30E-08	4.23E-08
5420974202703	542097.00	4202703.00	UCART1	1.85E-07	2.45E-07	8.27E-07	6.34E-07	1.95E-07	4.91E-08	6.31E-08	4.03E-08
5421074202703	542107.00	4202703.00	UCART1	1.68E-07	2.26E-07	6.84E-07	6.56E-07	1.96E-07	4.95E-08	6.31E-08	3.83E-08
5421174202703	542117.00	4202703.00	UCART1	1.53E-07	2.09E-07	5.83E-07	6.83E-07	1.98E-07	4.98E-08	6.32E-08	3.66E-08
5421274202703	542127.00	4202703.00	UCART1	1.41E-07	1.94E-07	5.05E-07	7.06E-07	2.00E-07	5.03E-08	6.31E-08	3.49E-08
5421374202703	542137.00	4202703.00	UCART1	1.30E-07	1.80E-07	4.45E-07	5.08E-07	2.02E-07	5.06E-08	6.30E-08	3.33E-08
5421474202703	542147.00	4202703.00	UCART1	1.21E-07	1.68E-07	3.97E-07	3.72E-07	2.04E-07	5.08E-08	6.29E-08	3.18E-08
5421574202703	542157.00	4202703.00	UCART1	1.12E-07	1.57E-07	3.56E-07	5.34E-07	2.06E-07	5.11E-08	6.27E-08	3.05E-08
5421674202703	542167.00	4202703.00	UCART1	1.05E-07	1.47E-07	3.21E-07	3.79E-07	2.08E-07	5.15E-08	6.24E-08	2.92E-08
5421774202703	542177.00	4202703.00	UCART1	9.86E-08	1.37E-07	2.92E-07	5.55E-07	2.09E-07	5.18E-08	6.20E-08	2.79E-08
5421874202703	542187	4202703	UCART1	9.29E-08	1.29E-07	2.66E-07	3.86E-07	2.12E-07	5.20E-08	6.14E-08	2.68E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421974202703	542197	4202703	UCART1	8.76E-08	1.21E-07	2.44E-07	4.31E-07	2.13E-07	5.23E-08	6.08E-08	2.57E-08
5422074202703	542207	4202703	UCART1	8.30E-08	1.14E-07	2.24E-07	3.94E-07	2.15E-07	5.26E-08	5.99E-08	2.47E-08
5422174202703	542217	4202703	UCART1	7.87E-08	1.08E-07	2.07E-07	4.34E-07	2.17E-07	5.29E-08	5.89E-08	2.37E-08
5422274202703	542227	4202703	UCART1	7.47E-08	1.02E-07	1.91E-07	3.96E-07	2.19E-07	5.33E-08	5.77E-08	2.28E-08
5422374202703	542237	4202703	UCART1	7.11E-08	9.61E-08	1.77E-07	4.29E-07	2.20E-07	5.37E-08	5.63E-08	2.20E-08
5422474202703	542247	4202703	UCART1	6.79E-08	9.10E-08	1.64E-07	3.95E-07	2.22E-07	5.41E-08	5.47E-08	2.12E-08
5415474202713	541547	4202713	UCART1	4.51E-08	3.01E-08	2.20E-08	8.00E-08	5.01E-08	1.23E-08	1.78E-08	3.49E-08
5415574202713	541557	4202713	UCART1	4.69E-08	3.11E-08	2.27E-08	8.96E-08	5.36E-08	1.28E-08	1.88E-08	3.70E-08
5415674202713	541567	4202713	UCART1	4.88E-08	3.22E-08	2.33E-08	1.01E-07	5.73E-08	1.33E-08	1.98E-08	3.93E-08
5415774202713	541577	4202713	UCART1	5.09E-08	3.34E-08	2.40E-08	1.15E-07	6.13E-08	1.38E-08	2.09E-08	4.19E-08
5415874202713	541587	4202713	UCART1	5.30E-08	3.46E-08	2.48E-08	1.30E-07	6.55E-08	1.44E-08	2.20E-08	4.47E-08
5415974202713	541597	4202713	UCART1	5.54E-08	3.59E-08	2.55E-08	1.46E-07	6.99E-08	1.50E-08	2.32E-08	4.78E-08
5416074202713	541607	4202713	UCART1	5.79E-08	3.74E-08	2.63E-08	1.63E-07	7.45E-08	1.56E-08	2.45E-08	5.13E-08
5416174202713	541617	4202713	UCART1	6.07E-08	3.89E-08	2.72E-08	1.80E-07	7.93E-08	1.62E-08	2.58E-08	5.52E-08
5416274202713	541627	4202713	UCART1	6.38E-08	4.05E-08	2.80E-08	1.97E-07	8.40E-08	1.69E-08	2.70E-08	5.96E-08
5416374202713	541637	4202713	UCART1	6.70E-08	4.22E-08	2.90E-08	2.12E-07	8.90E-08	1.76E-08	2.84E-08	6.45E-08
5416474202713	541647	4202713	UCART1	7.06E-08	4.41E-08	3.00E-08	2.25E-07	9.40E-08	1.83E-08	2.99E-08	7.01E-08
5416574202713	541657	4202713	UCART1	7.45E-08	4.60E-08	3.10E-08	2.36E-07	9.89E-08	1.91E-08	3.14E-08	7.63E-08
5416674202713	541667	4202713	UCART1	7.89E-08	4.82E-08	3.21E-08	2.47E-07	1.04E-07	1.99E-08	3.29E-08	8.37E-08
5416774202713	541677	4202713	UCART1	8.39E-08	5.06E-08	3.33E-08	2.58E-07	1.08E-07	2.07E-08	3.43E-08	9.24E-08
5416874202713	541687	4202713	UCART1	8.94E-08	5.31E-08	3.45E-08	2.67E-07	1.13E-07	2.15E-08	3.58E-08	1.02E-07
5416974202713	541697	4202713	UCART1	9.58E-08	5.59E-08	3.59E-08	2.76E-07	1.17E-07	2.23E-08	3.73E-08	1.15E-07
5417074202713	541707	4202713	UCART1	1.03E-07	5.90E-08	3.73E-08	2.85E-07	1.20E-07	2.32E-08	3.87E-08	1.29E-07
5417174202713	541717	4202713	UCART1	1.11E-07	6.23E-08	3.88E-08	2.92E-07	1.24E-07	2.41E-08	4.03E-08	1.47E-07
5417274202713	541727	4202713	UCART1	1.20E-07	6.58E-08	4.04E-08	2.98E-07	1.28E-07	2.51E-08	4.19E-08	1.69E-07
5417374202713	541737	4202713	UCART1	1.30E-07	7.00E-08	4.22E-08	3.07E-07	1.31E-07	2.60E-08	4.31E-08	2.00E-07
5417474202713	541747	4202713	UCART1	1.43E-07	7.45E-08	4.41E-08	3.16E-07	1.34E-07	2.69E-08	4.43E-08	2.40E-07
5417574202713	541757	4202713	UCART1	1.57E-07	7.95E-08	4.61E-08	3.24E-07	1.37E-07	2.78E-08	4.55E-08	2.99E-07
5417674202713	541767	4202713	UCART1	1.74E-07	8.51E-08	4.84E-08	3.32E-07	1.40E-07	2.87E-08	4.67E-08	3.94E-07
5417774202713	541777	4202713	UCART1	1.93E-07	9.14E-08	5.08E-08	3.40E-07	1.42E-07	2.96E-08	4.78E-08	3.35E-07
5417874202713	541787	4202713	UCART1	2.15E-07	9.84E-08	5.33E-08	3.47E-07	1.45E-07	3.06E-08	4.89E-08	4.06E-07
5417974202713	541797	4202713	UCART1	2.42E-07	1.06E-07	5.62E-08	3.55E-07	1.47E-07	3.16E-08	4.99E-08	4.38E-07
5418074202713	541807	4202713	UCART1	2.72E-07	1.15E-07	5.92E-08	3.60E-07	1.50E-07	3.27E-08	5.12E-08	4.72E-07
5418174202713	541817	4202713	UCART1	3.10E-07	1.25E-07	6.26E-08	3.67E-07	1.52E-07	3.37E-08	5.22E-08	4.41E-07
5418274202713	541827	4202713	UCART1	3.61E-07	1.37E-07	6.63E-08	3.75E-07	1.54E-07	3.46E-08	5.31E-08	3.60E-07
5418374202713	541837	4202713	UCART1	4.29E-07	1.51E-07	7.04E-08	3.83E-07	1.57E-07	3.55E-08	5.40E-08	3.04E-07
5418474202713	541847	4202713	UCART1	5.19E-07	1.67E-07	7.49E-08	3.91E-07	1.59E-07	3.64E-08	5.49E-08	2.61E-07
5418574202713	541857	4202713	UCART1	6.35E-07	1.87E-07	8.00E-08	4.02E-07	1.61E-07	3.72E-08	5.55E-08	2.29E-07
5418874202713	541887	4202713	UCART1	1.00E-06	2.74E-07	9.88E-08	4.31E-07	1.67E-07	3.95E-08	5.77E-08	1.64E-07
5418974202713	541897	4202713	UCART1	1.13E-06	3.18E-07	1.07E-07	4.42E-07	1.69E-07	4.02E-08	5.83E-08	1.48E-07
5419074202713	541907	4202713	UCART1	1.25E-06	3.75E-07	1.15E-07	4.51E-07	1.71E-07	4.10E-08	5.90E-08	1.35E-07
5419174202713	541917	4202713	UCART1	1.35E-06	4.51E-07	1.25E-07	4.61E-07	1.73E-07	4.17E-08	5.96E-08	1.24E-07
5419274202713	541927	4202713	UCART1	1.44E-06	5.61E-07	1.37E-07	4.73E-07	1.75E-07	4.23E-08	6.02E-08	1.14E-07
5419374202713	541937	4202713	UCART1	1.50E-06	7.39E-07	1.50E-07	4.85E-07	1.77E-07	4.29E-08	6.07E-08	1.06E-07
5419474202713	541947	4202713	UCART1	1.49E-06	6.48E-07	1.65E-07	4.97E-07	1.78E-07	4.35E-08	6.12E-08	9.82E-08
5419574202713	541957	4202713	UCART1	1.41E-06	7.65E-07	1.82E-07	5.09E-07	1.80E-07	4.41E-08	6.17E-08	9.14E-08
5419674202713	541967	4202713	UCART1	1.27E-06	8.07E-07	2.02E-07	5.19E-07	1.82E-07	4.48E-08	6.22E-08	8.52E-08
5419774202713	541977	4202713	UCART1	1.10E-06	7.71E-07	2.27E-07	5.37E-07	1.84E-07	4.52E-08	6.26E-08	7.98E-08
5419874202713	541987	4202713	UCART1	9.26E-07	8.93E-07	2.56E-07	5.49E-07	1.86E-07	4.58E-08	6.31E-08	7.48E-08
5419974202713	541997	4202713	UCART1	7.71E-07	7.32E-07	2.91E-07	5.61E-07	1.87E-07	4.64E-08	6.35E-08	7.03E-08
5420074202713	542007	4202713	UCART1	6.42E-07	6.21E-07	3.35E-07	5.73E-07	1.89E-07	4.70E-08	6.39E-08	6.62E-08
5420174202713	542017	4202713	UCART1	5.38E-07	5.40E-07	3.92E-07	5.88E-07	1.91E-07	4.76E-08	6.42E-08	6.24E-08
5420274202713	542027	4202713	UCART1	4.56E-07	4.77E-07	4.69E-07	6.02E-07	1.92E-07	4.81E-08	6.45E-08	5.89E-08
5420374202713	542037	4202713	UCART1	3.92E-07	4.27E-07	5.85E-07	6.24E-07	1.95E-07	4.85E-08	6.48E-08	5.57E-08
5420474202713	542047	4202713	UCART1	3.41E-07	3.86E-07	7.79E-07	6.49E-07	1.97E-07	4.89E-08	6.51E-08	5.27E-08
5420574202713	542057	4202713	UCART1	2.99E-07	3.50E-07	6.48E-07	6.73E-07	1.99E-07	4.93E-08	6.54E-08	5.00E-08
5420674202713	542067	4202713	UCART1	2.66E-07	3.21E-07	8.02E-07	7.13E-07	2.02E-07	4.94E-08	6.55E-08	4.73E-08
5420774202713	542077	4202713	UCART1	2.36E-07	2.93E-07	1.07E-06	5.21E-07	2.04E-07	4.99E-08	6.58E-08	4.50E-08
5420874202713	542087	4202713	UCART1	2.12E-07	2.69E-07	9.26E-07	3.84E-07	2.06E-07	5.03E-08	6.59E-08	4.28E-08
5420974202713	542097	4202713	UCART1	1.91E-07	2.48E-07	8.72E-07	5.45E-07	2.08E-07	5.07E-08	6.61E-08	4.07E-08
5421074202713	542107	4202713	UCART1	1.73E-07	2.28E-07	7.13E-07	3.91E-07	2.10E-07	5.11E-08	6.62E-08	3.87E-08
5421174202713	542117	4202713	UCART1	1.58E-07	2.11E-07	6.05E-07	5.68E-07	2.13E-07	5.14E-08	6.62E-08	3.69E-08
5421274202713	542127	4202713	UCART1	1.45E-07	1.96E-07	5.22E-07	3.99E-07	2.15E-07	5.19E-08	6.62E-08	3.52E-08
5421374202713	542137	4202713	UCART1	1.34E-07	1.82E-07	4.59E-07	5.94E-07	2.17E-07	5.21E-08	6.61E-08	3.36E-08
5421474202713	542147	4202713	UCART1	1.25E-07	1.70E-07	4.08E-07	4.10E-07	2.19E-07	5.24E-08	6.60E-08	3.21E-08
5421574202713	542157	4202713	UCART1	1.16E-07	1.58E-07	3.65E-07	3.11E-07	2.21E-07	5.28E-08	6.58E-08	3.07E-08
5421674202713	542167	4202713	UCART1	1.09E-07	1.48E-07	3.29E-07	4.15E-07	2.24E-07	5.32E-08	6.55E-08	2.94E-08
5421774202713	542177	4202713	UCART1	1.02E-07	1.39E-07	2.98E-07	3.12E-07	2.26E-07	5.35E-08	6.51E-08	2.82E-08
5421874202713	542187	4202713	UCART1	9.60E-08	1.30E-07	2.71E-07	4.18E-07	2.28E-07	5.39E-08	6.46E-08	2.70E-08
5421974202713	542197	4202713	UCART1	9.06E-08	1.23E-07	2.48E-07	3.13E-07	2.30E-07	5.42E-08	6.39E-08	2.59E-08
5422074202713	542207	4202713	UCART1	8.58E-08	1.15E-07	2.28E-07	4.21E-07	2.32E-07	5.45E-08	6.31E-08	2.49E-08
5422174202713	542217	4202713	UCART1	8.14E-08	1.09E-07	2.10E-07	4.68E-07	2.35E-07	5.48E-08	6.20E-08	2.39E-08
5422274202713	542227	4202713	UCART1	7.73E-08	1.03E-07	1.94E-07	4.21E-07	2.37E-07	5.51E-08	6.07E-08	2.30E-08
5422374202713	542237	4202713	UCART1	7.36E-08	9.70E-08	1.80E-07	4.55E-07	2.39E-07	5.56E-08	5.92E-08	2.21E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422474202713	542247	4202713	UCART1	7.01E-08	9.18E-08	1.67E-07	4.11E-07	2.41E-07	5.60E-08	5.75E-08	2.13E-08
5415474202723	541547	4202723	UCART1	4.64E-08	3.02E-08	2.22E-08	8.35E-08	5.17E-08	1.25E-08	1.83E-08	3.51E-08
5415574202723	541557	4202723	UCART1	4.83E-08	3.13E-08	2.28E-08	9.40E-08	5.54E-08	1.30E-08	1.93E-08	3.71E-08
5415674202723	541567	4202723	UCART1	5.04E-08	3.24E-08	2.35E-08	1.07E-07	5.94E-08	1.35E-08	2.03E-08	3.95E-08
5415774202723	541577	4202723	UCART1	5.26E-08	3.36E-08	2.42E-08	1.23E-07	6.37E-08	1.40E-08	2.14E-08	4.20E-08
5415874202723	541587	4202723	UCART1	5.49E-08	3.48E-08	2.49E-08	1.41E-07	6.83E-08	1.46E-08	2.27E-08	4.48E-08
5415974202723	541597	4202723	UCART1	5.74E-08	3.62E-08	2.57E-08	1.60E-07	7.31E-08	1.52E-08	2.39E-08	4.79E-08
5416074202723	541607	4202723	UCART1	6.00E-08	3.76E-08	2.65E-08	1.80E-07	7.81E-08	1.59E-08	2.53E-08	5.13E-08
5416174202723	541617	4202723	UCART1	6.30E-08	3.91E-08	2.73E-08	2.01E-07	8.33E-08	1.65E-08	2.66E-08	5.51E-08
5416274202723	541627	4202723	UCART1	6.62E-08	4.08E-08	2.82E-08	2.20E-07	8.84E-08	1.72E-08	2.79E-08	5.95E-08
5416374202723	541637	4202723	UCART1	6.96E-08	4.25E-08	2.91E-08	2.37E-07	9.38E-08	1.79E-08	2.94E-08	6.43E-08
5416474202723	541647	4202723	UCART1	7.34E-08	4.44E-08	3.01E-08	2.52E-07	9.92E-08	1.87E-08	3.09E-08	6.97E-08
5416574202723	541657	4202723	UCART1	7.74E-08	4.64E-08	3.12E-08	2.64E-07	1.05E-07	1.95E-08	3.26E-08	7.58E-08
5416674202723	541667	4202723	UCART1	8.21E-08	4.86E-08	3.23E-08	2.77E-07	1.10E-07	2.03E-08	3.41E-08	8.31E-08
5416774202723	541677	4202723	UCART1	8.71E-08	5.09E-08	3.35E-08	2.87E-07	1.15E-07	2.12E-08	3.58E-08	9.13E-08
5416874202723	541687	4202723	UCART1	9.29E-08	5.35E-08	3.47E-08	2.99E-07	1.19E-07	2.20E-08	3.73E-08	1.01E-07
5416974202723	541697	4202723	UCART1	9.94E-08	5.64E-08	3.61E-08	3.09E-07	1.24E-07	2.29E-08	3.89E-08	1.13E-07
5417074202723	541707	4202723	UCART1	1.07E-07	5.95E-08	3.75E-08	3.19E-07	1.28E-07	2.38E-08	4.04E-08	1.27E-07
5417174202723	541717	4202723	UCART1	1.15E-07	6.28E-08	3.91E-08	3.28E-07	1.31E-07	2.47E-08	4.19E-08	1.45E-07
5417274202723	541727	4202723	UCART1	1.24E-07	6.64E-08	4.07E-08	3.34E-07	1.35E-07	2.58E-08	4.37E-08	1.66E-07
5417374202723	541737	4202723	UCART1	1.35E-07	7.05E-08	4.25E-08	3.44E-07	1.39E-07	2.67E-08	4.50E-08	1.94E-07
5417474202723	541747	4202723	UCART1	1.48E-07	7.51E-08	4.44E-08	3.54E-07	1.42E-07	2.76E-08	4.63E-08	2.33E-07
5417574202723	541757	4202723	UCART1	1.64E-07	8.02E-08	4.65E-08	3.65E-07	1.45E-07	2.85E-08	4.74E-08	2.88E-07
5417674202723	541767	4202723	UCART1	1.81E-07	8.58E-08	4.87E-08	3.73E-07	1.48E-07	2.96E-08	4.87E-08	3.73E-07
5417774202723	541777	4202723	UCART1	2.01E-07	9.21E-08	5.11E-08	3.83E-07	1.51E-07	3.06E-08	4.99E-08	3.32E-07
5417874202723	541787	4202723	UCART1	2.25E-07	9.91E-08	5.37E-08	3.92E-07	1.53E-07	3.16E-08	5.11E-08	3.92E-07
5417974202723	541797	4202723	UCART1	2.55E-07	1.07E-07	5.66E-08	4.01E-07	1.56E-07	3.26E-08	5.21E-08	4.21E-07
5418074202723	541807	4202723	UCART1	2.89E-07	1.16E-07	5.97E-08	4.10E-07	1.59E-07	3.37E-08	5.33E-08	4.00E-07
5418174202723	541817	4202723	UCART1	3.32E-07	1.26E-07	6.31E-08	4.18E-07	1.61E-07	3.47E-08	5.45E-08	4.63E-07
5418274202723	541827	4202723	UCART1	3.87E-07	1.38E-07	6.68E-08	4.28E-07	1.64E-07	3.57E-08	5.54E-08	3.74E-07
5418374202723	541837	4202723	UCART1	4.62E-07	1.52E-07	7.09E-08	4.38E-07	1.66E-07	3.66E-08	5.63E-08	3.14E-07
5418474202723	541847	4202723	UCART1	5.69E-07	1.68E-07	7.55E-08	4.50E-07	1.68E-07	3.75E-08	5.71E-08	2.70E-07
5418574202723	541857	4202723	UCART1	7.12E-07	1.87E-07	8.05E-08	4.62E-07	1.71E-07	3.84E-08	5.80E-08	2.35E-07
5418974202723	541897	4202723	UCART1	1.33E-06	3.14E-07	1.07E-07	5.13E-07	1.79E-07	4.15E-08	6.09E-08	1.52E-07
5419074202723	541907	4202723	UCART1	1.46E-06	3.67E-07	1.16E-07	5.24E-07	1.81E-07	4.24E-08	6.17E-08	1.38E-07
5419174202723	541917	4202723	UCART1	1.60E-06	4.40E-07	1.25E-07	5.39E-07	1.83E-07	4.31E-08	6.23E-08	1.27E-07
5419274202723	541927	4202723	UCART1	1.73E-06	5.42E-07	1.36E-07	5.54E-07	1.85E-07	4.38E-08	6.29E-08	1.16E-07
5419374202723	541937	4202723	UCART1	1.83E-06	7.07E-07	1.49E-07	5.74E-07	1.88E-07	4.43E-08	6.33E-08	1.08E-07
5419474202723	541947	4202723	UCART1	1.82E-06	6.07E-07	1.64E-07	5.91E-07	1.90E-07	4.49E-08	6.39E-08	9.98E-08
5419574202723	541957	4202723	UCART1	1.69E-06	7.47E-07	1.81E-07	6.06E-07	1.92E-07	4.56E-08	6.45E-08	9.28E-08
5419674202723	541967	4202723	UCART1	1.49E-06	8.39E-07	2.00E-07	6.26E-07	1.94E-07	4.62E-08	6.49E-08	8.66E-08
5419774202723	541977	4202723	UCART1	1.24E-06	9.67E-07	2.23E-07	6.42E-07	1.96E-07	4.69E-08	6.55E-08	8.10E-08
5419874202723	541987	4202723	UCART1	1.02E-06	9.29E-07	2.51E-07	6.62E-07	1.98E-07	4.74E-08	6.60E-08	7.59E-08
5419974202723	541997	4202723	UCART1	8.32E-07	7.55E-07	2.85E-07	6.84E-07	2.00E-07	4.80E-08	6.64E-08	7.13E-08
5420074202723	542007	4202723	UCART1	6.83E-07	6.38E-07	3.27E-07	7.06E-07	2.02E-07	4.86E-08	6.69E-08	6.71E-08
5420174202723	542017	4202723	UCART1	5.68E-07	5.53E-07	3.83E-07	5.28E-07	2.04E-07	4.91E-08	6.72E-08	6.32E-08
5420274202723	542027	4202723	UCART1	4.79E-07	4.88E-07	4.57E-07	5.30E-07	2.06E-07	4.96E-08	6.76E-08	5.97E-08
5420374202723	542037	4202723	UCART1	4.09E-07	4.35E-07	5.61E-07	5.49E-07	2.08E-07	5.02E-08	6.79E-08	5.64E-08
5420474202723	542047	4202723	UCART1	3.53E-07	3.91E-07	7.27E-07	3.96E-07	2.10E-07	5.07E-08	6.82E-08	5.34E-08
5420574202723	542057	4202723	UCART1	3.10E-07	3.55E-07	6.46E-07	5.77E-07	2.13E-07	5.10E-08	6.85E-08	5.06E-08
5420674202723	542067	4202723	UCART1	2.75E-07	3.25E-07	7.70E-07	4.14E-07	2.17E-07	5.11E-08	6.87E-08	4.79E-08
5420774202723	542077	4202723	UCART1	2.44E-07	2.97E-07	8.24E-07	4.23E-07	2.19E-07	5.16E-08	6.90E-08	4.55E-08
5420874202723	542087	4202723	UCART1	2.19E-07	2.72E-07	7.90E-07	4.23E-07	2.22E-07	5.19E-08	6.91E-08	4.32E-08
5420974202723	542097	4202723	UCART1	1.97E-07	2.50E-07	9.22E-07	4.40E-07	2.24E-07	5.24E-08	6.93E-08	4.11E-08
5421074202723	542107	4202723	UCART1	1.79E-07	2.31E-07	7.47E-07	4.29E-07	2.26E-07	5.28E-08	6.94E-08	3.91E-08
5421174202723	542117	4202723	UCART1	1.64E-07	2.14E-07	6.27E-07	4.52E-07	2.29E-07	5.32E-08	6.95E-08	3.73E-08
5421274202723	542127	4202723	UCART1	1.51E-07	1.98E-07	5.40E-07	4.34E-07	2.31E-07	5.36E-08	6.96E-08	3.56E-08
5421374202723	542137	4202723	UCART1	1.39E-07	1.84E-07	4.72E-07	4.62E-07	2.34E-07	5.39E-08	6.95E-08	3.39E-08
5421474202723	542147	4202723	UCART1	1.29E-07	1.72E-07	4.18E-07	4.39E-07	2.37E-07	5.43E-08	6.94E-08	3.24E-08
5421574202723	542157	4202723	UCART1	1.21E-07	1.60E-07	3.74E-07	4.68E-07	2.39E-07	5.46E-08	6.92E-08	3.10E-08
5421674202723	542167	4202723	UCART1	1.13E-07	1.50E-07	3.36E-07	4.40E-07	2.42E-07	5.50E-08	6.90E-08	2.96E-08
5421774202723	542177	4202723	UCART1	1.06E-07	1.40E-07	3.04E-07	4.66E-07	2.45E-07	5.54E-08	6.86E-08	2.84E-08
5421874202723	542187	4202723	UCART1	9.95E-08	1.32E-07	2.77E-07	4.34E-07	2.47E-07	5.58E-08	6.81E-08	2.72E-08
5421974202723	542197	4202723	UCART1	9.39E-08	1.24E-07	2.53E-07	6.17E-07	2.50E-07	5.61E-08	6.74E-08	2.61E-08
5422074202723	542207	4202723	UCART1	8.87E-08	1.17E-07	2.32E-07	4.26E-07	2.52E-07	5.66E-08	6.65E-08	2.51E-08
5422174202723	542217	4202723	UCART1	8.40E-08	1.10E-07	2.14E-07	5.92E-07	2.54E-07	5.70E-08	6.54E-08	2.41E-08
5422274202723	542227	4202723	UCART1	7.98E-08	1.04E-07	1.97E-07	4.17E-07	2.57E-07	5.73E-08	6.41E-08	2.32E-08
5422374202723	542237	4202723	UCART1	7.59E-08	9.79E-08	1.82E-07	5.66E-07	2.60E-07	5.78E-08	6.25E-08	2.23E-08
5422474202723	542247	4202723	UCART1	7.23E-08	9.27E-08	1.69E-07	7.67E-07	2.62E-07	5.83E-08	6.07E-08	2.15E-08
5415474202733	541547	4202733	UCART1	4.77E-08	3.04E-08	2.23E-08	8.76E-08	5.34E-08	1.27E-08	1.87E-08	3.52E-08
5415574202733	541557	4202733	UCART1	4.97E-08	3.15E-08	2.29E-08	9.93E-08	5.73E-08	1.32E-08	1.97E-08	3.73E-08
5415674202733	541567	4202733	UCART1	5.19E-08	3.26E-08	2.36E-08	1.14E-07	6.16E-08	1.37E-08	2.08E-08	3.96E-08
5415774202733	541577	4202733	UCART1	5.42E-08	3.38E-08	2.43E-08	1.32E-07	6.63E-08	1.43E-08	2.20E-08	4.21E-08
5415874202733	541587	4202733	UCART1	5.67E-08	3.51E-08	2.50E-08	1.54E-07	7.13E-08	1.49E-08	2.33E-08	4.48E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415974202733	541597	4202733	UCART1	5.93E-08	3.64E-08	2.58E-08	1.77E-07	7.65E-08	1.55E-08	2.47E-08	4.79E-08
5416074202733	541607	4202733	UCART1	6.22E-08	3.78E-08	2.66E-08	2.02E-07	8.20E-08	1.62E-08	2.61E-08	5.12E-08
5416174202733	541617	4202733	UCART1	6.53E-08	3.94E-08	2.75E-08	2.25E-07	8.77E-08	1.69E-08	2.75E-08	5.50E-08
5416274202733	541627	4202733	UCART1	6.87E-08	4.10E-08	2.84E-08	2.48E-07	9.34E-08	1.76E-08	2.90E-08	5.92E-08
5416374202733	541637	4202733	UCART1	7.24E-08	4.28E-08	2.93E-08	2.68E-07	9.92E-08	1.83E-08	3.05E-08	6.40E-08
5416474202733	541647	4202733	UCART1	7.64E-08	4.47E-08	3.03E-08	2.85E-07	1.05E-07	1.91E-08	3.21E-08	6.94E-08
5416574202733	541657	4202733	UCART1	8.07E-08	4.67E-08	3.14E-08	2.99E-07	1.11E-07	1.99E-08	3.38E-08	7.54E-08
5416674202733	541667	4202733	UCART1	8.54E-08	4.89E-08	3.25E-08	3.12E-07	1.16E-07	2.08E-08	3.55E-08	8.23E-08
5416774202733	541677	4202733	UCART1	9.08E-08	5.13E-08	3.37E-08	3.25E-07	1.22E-07	2.17E-08	3.72E-08	9.05E-08
5416874202733	541687	4202733	UCART1	9.69E-08	5.40E-08	3.49E-08	3.37E-07	1.27E-07	2.26E-08	3.89E-08	1.00E-07
5416974202733	541697	4202733	UCART1	1.04E-07	5.68E-08	3.63E-08	3.49E-07	1.31E-07	2.35E-08	4.06E-08	1.11E-07
5417074202733	541707	4202733	UCART1	1.11E-07	5.99E-08	3.77E-08	3.61E-07	1.35E-07	2.44E-08	4.21E-08	1.25E-07
5417174202733	541717	4202733	UCART1	1.20E-07	6.33E-08	3.93E-08	3.72E-07	1.39E-07	2.54E-08	4.37E-08	1.42E-07
5417274202733	541727	4202733	UCART1	1.30E-07	6.70E-08	4.09E-08	3.81E-07	1.44E-07	2.64E-08	4.54E-08	1.63E-07
5417374202733	541737	4202733	UCART1	1.42E-07	7.12E-08	4.27E-08	3.93E-07	1.47E-07	2.74E-08	4.69E-08	1.90E-07
5417474202733	541747	4202733	UCART1	1.55E-07	7.58E-08	4.47E-08	4.04E-07	1.50E-07	2.84E-08	4.82E-08	2.27E-07
5417574202733	541757	4202733	UCART1	1.70E-07	8.08E-08	4.67E-08	4.14E-07	1.54E-07	2.95E-08	4.97E-08	2.77E-07
5417674202733	541767	4202733	UCART1	1.89E-07	8.64E-08	4.90E-08	4.26E-07	1.57E-07	3.05E-08	5.09E-08	3.55E-07
5417774202733	541777	4202733	UCART1	2.11E-07	9.27E-08	5.14E-08	4.38E-07	1.60E-07	3.16E-08	5.22E-08	3.97E-07
5417874202733	541787	4202733	UCART1	2.37E-07	9.98E-08	5.41E-08	4.49E-07	1.63E-07	3.26E-08	5.34E-08	3.87E-07
5417974202733	541797	4202733	UCART1	2.68E-07	1.08E-07	5.70E-08	4.61E-07	1.66E-07	3.37E-08	5.46E-08	4.40E-07
5418074202733	541807	4202733	UCART1	3.07E-07	1.17E-07	6.01E-08	4.72E-07	1.69E-07	3.48E-08	5.57E-08	5.07E-07
5418174202733	541817	4202733	UCART1	3.55E-07	1.27E-07	6.35E-08	4.82E-07	1.71E-07	3.59E-08	5.69E-08	4.86E-07
5418274202733	541827	4202733	UCART1	4.17E-07	1.38E-07	6.72E-08	4.95E-07	1.74E-07	3.69E-08	5.80E-08	3.89E-07
5418374202733	541837	4202733	UCART1	5.02E-07	1.52E-07	7.13E-08	5.10E-07	1.77E-07	3.79E-08	5.89E-08	3.25E-07
5418474202733	541847	4202733	UCART1	6.23E-07	1.68E-07	7.59E-08	5.24E-07	1.79E-07	3.88E-08	5.98E-08	2.78E-07
5418574202733	541857	4202733	UCART1	8.00E-07	1.86E-07	8.09E-08	5.39E-07	1.82E-07	3.97E-08	6.07E-08	2.42E-07
5418974202733	541897	4202733	UCART1	1.59E-06	3.09E-07	1.07E-07	6.12E-07	1.91E-07	4.29E-08	6.37E-08	1.55E-07
5419074202733	541907	4202733	UCART1	1.73E-06	3.59E-07	1.15E-07	6.28E-07	1.93E-07	4.39E-08	6.45E-08	1.41E-07
5419174202733	541917	4202733	UCART1	1.93E-06	4.28E-07	1.25E-07	6.50E-07	1.96E-07	4.45E-08	6.51E-08	1.29E-07
5419274202733	541927	4202733	UCART1	2.13E-06	5.24E-07	1.36E-07	6.73E-07	1.98E-07	4.53E-08	6.58E-08	1.19E-07
5419374202733	541937	4202733	UCART1	2.28E-06	6.75E-07	1.49E-07	6.99E-07	2.00E-07	4.59E-08	6.63E-08	1.10E-07
5419474202733	541947	4202733	UCART1	2.27E-06	7.35E-07	1.63E-07	5.10E-07	2.02E-07	4.66E-08	6.69E-08	1.01E-07
5419574202733	541957	4202733	UCART1	2.08E-06	7.34E-07	1.79E-07	5.56E-07	2.05E-07	4.72E-08	6.75E-08	9.44E-08
5419674202733	541967	4202733	UCART1	1.76E-06	8.15E-07	1.98E-07	5.36E-07	2.07E-07	4.78E-08	6.80E-08	8.80E-08
5419774202733	541977	4202733	UCART1	1.41E-06	7.99E-07	2.20E-07	5.81E-07	2.09E-07	4.84E-08	6.85E-08	8.22E-08
5419874202733	541987	4202733	UCART1	1.12E-06	9.71E-07	2.47E-07	4.16E-07	2.12E-07	4.91E-08	6.91E-08	7.70E-08
5419974202733	541997	4202733	UCART1	8.97E-07	7.82E-07	2.79E-07	3.98E-07	2.14E-07	4.97E-08	6.96E-08	7.23E-08
5420074202733	542007	4202733	UCART1	7.30E-07	6.60E-07	3.21E-07	4.24E-07	2.16E-07	5.02E-08	7.00E-08	6.80E-08
5420174202733	542017	4202733	UCART1	6.03E-07	5.70E-07	3.75E-07	4.14E-07	2.19E-07	5.07E-08	7.04E-08	6.41E-08
5420274202733	542027	4202733	UCART1	5.07E-07	5.01E-07	4.47E-07	4.36E-07	2.22E-07	5.11E-08	7.08E-08	6.04E-08
5420374202733	542037	4202733	UCART1	4.32E-07	4.46E-07	5.47E-07	4.31E-07	2.25E-07	5.16E-08	7.12E-08	5.71E-08
5420474202733	542047	4202733	UCART1	3.72E-07	4.00E-07	6.99E-07	4.43E-07	2.27E-07	5.21E-08	7.15E-08	5.40E-08
5420574202733	542057	4202733	UCART1	3.24E-07	3.61E-07	7.80E-07	4.42E-07	2.30E-07	5.26E-08	7.19E-08	5.11E-08
5420674202733	542067	4202733	UCART1	2.85E-07	3.29E-07	7.54E-07	4.49E-07	2.33E-07	5.30E-08	7.22E-08	4.85E-08
5420774202733	542077	4202733	UCART1	2.53E-07	3.00E-07	6.53E-07	4.52E-07	2.36E-07	5.35E-08	7.25E-08	4.60E-08
5420874202733	542087	4202733	UCART1	2.27E-07	2.75E-07	1.01E-06	4.54E-07	2.39E-07	5.38E-08	7.27E-08	4.37E-08
5420974202733	542097	4202733	UCART1	2.05E-07	2.53E-07	9.76E-07	4.61E-07	2.42E-07	5.42E-08	7.29E-08	4.15E-08
5421074202733	542107	4202733	UCART1	1.86E-07	2.34E-07	7.82E-07	4.55E-07	2.45E-07	5.47E-08	7.30E-08	3.95E-08
5421174202733	542117	4202733	UCART1	1.70E-07	2.16E-07	6.53E-07	4.63E-07	2.48E-07	5.50E-08	7.32E-08	3.76E-08
5421274202733	542127	4202733	UCART1	1.57E-07	2.00E-07	5.58E-07	4.52E-07	2.51E-07	5.55E-08	7.32E-08	3.59E-08
5421374202733	542137	4202733	UCART1	1.45E-07	1.86E-07	4.86E-07	4.58E-07	2.54E-07	5.59E-08	7.32E-08	3.43E-08
5421474202733	542147	4202733	UCART1	1.34E-07	1.73E-07	4.29E-07	4.46E-07	2.57E-07	5.63E-08	7.32E-08	3.27E-08
5421574202733	542157	4202733	RESIDENT	1.25E-07	1.62E-07	3.82E-07	6.13E-07	2.60E-07	5.67E-08	7.30E-08	3.13E-08
5421674202733	542167	4202733	RESIDENT	1.17E-07	1.51E-07	3.43E-07	6.08E-07	2.63E-07	5.71E-08	7.28E-08	2.99E-08
5421774202733	542177	4202733	UCART1	1.10E-07	1.42E-07	3.11E-07	5.85E-07	2.66E-07	5.75E-08	7.24E-08	2.87E-08
5421874202733	542187	4202733	UCART1	1.03E-07	1.33E-07	2.83E-07	7.73E-07	2.70E-07	5.78E-08	7.19E-08	2.74E-08
5421974202733	542197	4202733	UCART1	9.71E-08	1.25E-07	2.58E-07	7.40E-07	2.72E-07	5.84E-08	7.12E-08	2.63E-08
5422074202733	542207	4202733	UCART1	9.16E-08	1.18E-07	2.36E-07	7.10E-07	2.74E-07	5.89E-08	7.03E-08	2.53E-08
5422174202733	542217	4202733	UCART1	8.67E-08	1.11E-07	2.17E-07	6.85E-07	2.78E-07	5.93E-08	6.92E-08	2.43E-08
5422274202733	542227	4202733	UCART1	8.24E-08	1.05E-07	2.00E-07	6.65E-07	2.82E-07	5.96E-08	6.79E-08	2.34E-08
5422374202733	542237	4202733	UCART1	7.83E-08	9.88E-08	1.85E-07	6.41E-07	2.85E-07	6.01E-08	6.62E-08	2.25E-08
5422474202733	542247	4202733	UCART1	7.45E-08	9.35E-08	1.71E-07	6.18E-07	2.88E-07	6.06E-08	6.42E-08	2.17E-08
5415474202743	541547	4202743	UCART1	4.89E-08	3.06E-08	2.24E-08	9.19E-08	5.51E-08	1.29E-08	1.91E-08	3.53E-08
5415574202743	541557	4202743	UCART1	5.11E-08	3.17E-08	2.31E-08	1.05E-07	5.93E-08	1.34E-08	2.02E-08	3.74E-08
5415674202743	541567	4202743	UCART1	5.34E-08	3.28E-08	2.37E-08	1.22E-07	6.40E-08	1.39E-08	2.14E-08	3.96E-08
5415774202743	541577	4202743	UCART1	5.58E-08	3.40E-08	2.44E-08	1.44E-07	6.91E-08	1.45E-08	2.26E-08	4.21E-08
5415874202743	541587	4202743	UCART1	5.85E-08	3.53E-08	2.52E-08	1.69E-07	7.45E-08	1.51E-08	2.40E-08	4.48E-08
5415974202743	541597	4202743	UCART1	6.13E-08	3.66E-08	2.59E-08	1.98E-07	8.03E-08	1.58E-08	2.54E-08	4.78E-08
5416074202743	541607	4202743	UCART1	6.43E-08	3.81E-08	2.67E-08	2.28E-07	8.63E-08	1.65E-08	2.69E-08	5.11E-08
5416174202743	541617	4202743	UCART1	6.76E-08	3.96E-08	2.76E-08	2.57E-07	9.25E-08	1.72E-08	2.85E-08	5.48E-08
5416274202743	541627	4202743	UCART1	7.12E-08	4.13E-08	2.85E-08	2.83E-07	9.89E-08	1.79E-08	3.00E-08	5.90E-08
5416374202743	541637	4202743	UCART1	7.52E-08	4.31E-08	2.95E-08	3.06E-07	1.05E-07	1.87E-08	3.16E-08	6.37E-08
5416474202743	541647	4202743	UCART1	7.94E-08	4.50E-08	3.05E-08	3.25E-07	1.12E-07	1.95E-08	3.34E-08	6.89E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202743	541657	4202743	UCART1	8.39E-08	4.70E-08	3.15E-08	3.41E-07	1.18E-07	2.04E-08	3.52E-08	7.48E-08
5416674202743	541667	4202743	UCART1	8.90E-08	4.92E-08	3.26E-08	3.56E-07	1.24E-07	2.13E-08	3.71E-08	8.15E-08
5416774202743	541677	4202743	UCART1	9.47E-08	5.17E-08	3.38E-08	3.71E-07	1.30E-07	2.22E-08	3.88E-08	8.95E-08
5416874202743	541687	4202743	UCART1	1.01E-07	5.43E-08	3.51E-08	3.86E-07	1.35E-07	2.31E-08	4.06E-08	9.89E-08
5416974202743	541697	4202743	UCART1	1.08E-07	5.72E-08	3.65E-08	4.00E-07	1.40E-07	2.41E-08	4.23E-08	1.10E-07
5417074202743	541707	4202743	UCART1	1.16E-07	6.04E-08	3.80E-08	4.14E-07	1.44E-07	2.51E-08	4.40E-08	1.23E-07
5417174202743	541717	4202743	UCART1	1.26E-07	6.38E-08	3.95E-08	4.28E-07	1.48E-07	2.60E-08	4.57E-08	1.40E-07
5417274202743	541727	4202743	UCART1	1.36E-07	6.76E-08	4.12E-08	4.40E-07	1.53E-07	2.71E-08	4.74E-08	1.60E-07
5417374202743	541737	4202743	UCART1	1.48E-07	7.17E-08	4.30E-08	4.53E-07	1.57E-07	2.82E-08	4.90E-08	1.86E-07
5417474202743	541747	4202743	UCART1	1.63E-07	7.63E-08	4.49E-08	4.68E-07	1.60E-07	2.93E-08	5.05E-08	2.20E-07
5417574202743	541757	4202743	UCART1	1.79E-07	8.13E-08	4.70E-08	4.79E-07	1.64E-07	3.04E-08	5.21E-08	2.67E-07
5417674202743	541767	4202743	UCART1	1.98E-07	8.69E-08	4.93E-08	4.93E-07	1.67E-07	3.16E-08	5.35E-08	3.37E-07
5417774202743	541777	4202743	UCART1	2.22E-07	9.32E-08	5.17E-08	5.08E-07	1.71E-07	3.26E-08	5.47E-08	3.69E-07
5417874202743	541787	4202743	UCART1	2.50E-07	1.00E-07	5.44E-08	5.25E-07	1.74E-07	3.37E-08	5.59E-08	3.72E-07
5417974202743	541797	4202743	UCART1	2.84E-07	1.08E-07	5.73E-08	5.39E-07	1.77E-07	3.49E-08	5.72E-08	4.17E-07
5418074202743	541807	4202743	UCART1	3.27E-07	1.17E-07	6.05E-08	5.58E-07	1.80E-07	3.59E-08	5.82E-08	4.16E-07
5418174202743	541817	4202743	UCART1	3.80E-07	1.27E-07	6.38E-08	5.70E-07	1.83E-07	3.71E-08	5.96E-08	5.10E-07
5418274202743	541827	4202743	UCART1	4.51E-07	1.38E-07	6.76E-08	5.87E-07	1.86E-07	3.82E-08	6.07E-08	4.04E-07
5418374202743	541837	4202743	UCART1	5.49E-07	1.52E-07	7.17E-08	6.08E-07	1.88E-07	3.92E-08	6.16E-08	3.36E-07
5418474202743	541847	4202743	UCART1	6.89E-07	1.67E-07	7.62E-08	6.28E-07	1.91E-07	4.02E-08	6.26E-08	2.86E-07
5418574202743	541857	4202743	UCART1	9.08E-07	1.86E-07	8.12E-08	6.51E-07	1.94E-07	4.11E-08	6.35E-08	2.48E-07
5418974202743	541897	4202743	UCART1	1.93E-06	3.03E-07	1.07E-07	5.77E-07	2.04E-07	4.45E-08	6.68E-08	1.58E-07
5419074202743	541907	4202743	UCART1	2.09E-06	3.52E-07	1.15E-07	5.35E-07	2.07E-07	4.54E-08	6.76E-08	1.44E-07
5419174202743	541917	4202743	UCART1	2.40E-06	4.18E-07	1.25E-07	3.90E-07	2.09E-07	4.61E-08	6.82E-08	1.31E-07
5419274202743	541927	4202743	UCART1	2.73E-06	5.07E-07	1.35E-07	5.60E-07	2.12E-07	4.69E-08	6.90E-08	1.21E-07
5419374202743	541937	4202743	UCART1	2.98E-06	6.44E-07	1.48E-07	4.02E-07	2.14E-07	4.75E-08	6.95E-08	1.11E-07
5419474202743	541947	4202743	UCART1	2.98E-06	7.24E-07	1.61E-07	4.46E-07	2.17E-07	4.82E-08	7.02E-08	1.03E-07
5419574202743	541957	4202743	UCART1	2.65E-06	7.05E-07	1.77E-07	4.13E-07	2.19E-07	4.89E-08	7.08E-08	9.59E-08
5419674202743	541967	4202743	UCART1	2.10E-06	8.31E-07	1.95E-07	4.54E-07	2.22E-07	4.95E-08	7.13E-08	8.93E-08
5419774202743	541977	4202743	UCART1	1.61E-06	1.03E-06	2.17E-07	4.25E-07	2.25E-07	5.02E-08	7.19E-08	8.35E-08
5419874202743	541987	4202743	UCART1	1.24E-06	1.02E-06	2.43E-07	4.61E-07	2.27E-07	5.08E-08	7.25E-08	7.81E-08
5419974202743	541997	4202743	UCART1	9.76E-07	8.15E-07	2.74E-07	4.35E-07	2.30E-07	5.14E-08	7.30E-08	7.33E-08
5420074202743	542007	4202743	UCART1	7.84E-07	6.82E-07	3.14E-07	4.67E-07	2.33E-07	5.19E-08	7.35E-08	6.89E-08
5420174202743	542017	4202743	UCART1	6.42E-07	5.86E-07	3.65E-07	4.46E-07	2.36E-07	5.25E-08	7.39E-08	6.49E-08
5420274202743	542027	4202743	UCART1	5.36E-07	5.13E-07	4.32E-07	4.71E-07	2.39E-07	5.30E-08	7.44E-08	6.12E-08
5420374202743	542037	4202743	UCART1	4.54E-07	4.55E-07	5.24E-07	4.54E-07	2.42E-07	5.34E-08	7.48E-08	5.78E-08
5420474202743	542047	4202743	UCART1	3.90E-07	4.07E-07	6.61E-07	4.71E-07	2.46E-07	5.40E-08	7.52E-08	5.47E-08
5420574202743	542057	4202743	UCART1	3.39E-07	3.67E-07	7.18E-07	4.57E-07	2.49E-07	5.44E-08	7.56E-08	5.17E-08
5420674202743	542067	4202743	UCART1	2.98E-07	3.33E-07	7.23E-07	4.67E-07	2.52E-07	5.50E-08	7.60E-08	4.90E-08
5420774202743	542077	4202743	UCART1	2.64E-07	3.04E-07	8.17E-07	4.57E-07	2.56E-07	5.53E-08	7.63E-08	4.65E-08
5420874202743	542087	4202743	UCART1	2.36E-07	2.79E-07	8.18E-07	4.61E-07	2.59E-07	5.59E-08	7.66E-08	4.42E-08
5420974202743	542097	4202743	UCART1	2.13E-07	2.56E-07	1.03E-06	4.49E-07	2.62E-07	5.64E-08	7.68E-08	4.20E-08
5421074202743	542107	4202743	UCART1	1.93E-07	2.36E-07	8.15E-07	6.10E-07	2.65E-07	5.69E-08	7.70E-08	4.00E-08
5421174202743	542117	4202743	UCART1	1.77E-07	2.19E-07	6.76E-07	6.06E-07	2.69E-07	5.73E-08	7.72E-08	3.81E-08
5421274202743	542127	4202743	UCART1	1.63E-07	2.03E-07	5.76E-07	5.82E-07	2.73E-07	5.77E-08	7.73E-08	3.63E-08
5421374202743	542137	4202743	UCART1	1.50E-07	1.88E-07	5.01E-07	7.60E-07	2.77E-07	5.80E-08	7.73E-08	3.46E-08
5421474202743	542147	4202743	UCART1	1.40E-07	1.75E-07	4.41E-07	7.30E-07	2.81E-07	5.84E-08	7.73E-08	3.30E-08
5421574202743	542157	4202743	UCART1	1.30E-07	1.64E-07	3.92E-07	7.00E-07	2.84E-07	5.88E-08	7.72E-08	3.16E-08
5421674202743	542167	4202743	RESIDENT	1.21E-07	1.53E-07	3.51E-07	6.73E-07	2.88E-07	5.93E-08	7.70E-08	3.02E-08
5421774202743	542177	4202743	UCART1	1.14E-07	1.43E-07	3.17E-07	6.51E-07	2.92E-07	5.96E-08	7.66E-08	2.89E-08
5421874202743	542187	4202743	UCART1	1.07E-07	1.34E-07	2.88E-07	6.32E-07	2.96E-07	6.00E-08	7.62E-08	2.77E-08
5421974202743	542197	4202743	UCART1	1.00E-07	1.26E-07	2.63E-07	6.07E-07	2.99E-07	6.06E-08	7.55E-08	2.66E-08
5422074202743	542207	4202743	UCART1	9.46E-08	1.19E-07	2.40E-07	5.85E-07	3.02E-07	6.12E-08	7.46E-08	2.55E-08
5422174202743	542217	4202743	UCART1	8.94E-08	1.12E-07	2.21E-07	5.64E-07	3.06E-07	6.17E-08	7.34E-08	2.45E-08
5422274202743	542227	4202743	UCART1	8.46E-08	1.06E-07	2.03E-07	5.45E-07	3.09E-07	6.22E-08	7.19E-08	2.36E-08
5422374202743	542237	4202743	UCART1	8.04E-08	9.97E-08	1.88E-07	5.29E-07	3.14E-07	6.27E-08	7.02E-08	2.27E-08
5422474202743	542247	4202743	UCART1	7.65E-08	9.43E-08	1.74E-07	5.14E-07	3.19E-07	6.31E-08	6.81E-08	2.18E-08
5415474202753	541547	4202753	UCART1	5.01E-08	3.07E-08	2.25E-08	9.64E-08	5.70E-08	1.31E-08	1.96E-08	3.53E-08
5415574202753	541557	4202753	UCART1	5.24E-08	3.18E-08	2.32E-08	1.11E-07	6.15E-08	1.36E-08	2.07E-08	3.74E-08
5415674202753	541567	4202753	UCART1	5.48E-08	3.29E-08	2.38E-08	1.30E-07	6.66E-08	1.42E-08	2.20E-08	3.96E-08
5415774202753	541577	4202753	UCART1	5.74E-08	3.42E-08	2.45E-08	1.56E-07	7.21E-08	1.48E-08	2.33E-08	4.21E-08
5415874202753	541587	4202753	UCART1	6.02E-08	3.54E-08	2.53E-08	1.88E-07	7.81E-08	1.54E-08	2.47E-08	4.48E-08
5415974202753	541597	4202753	UCART1	6.31E-08	3.68E-08	2.61E-08	2.25E-07	8.44E-08	1.61E-08	2.62E-08	4.77E-08
5416074202753	541607	4202753	UCART1	6.64E-08	3.83E-08	2.69E-08	2.63E-07	9.11E-08	1.68E-08	2.78E-08	5.10E-08
5416174202753	541617	4202753	UCART1	6.99E-08	3.98E-08	2.77E-08	2.97E-07	9.80E-08	1.75E-08	2.95E-08	5.46E-08
5416274202753	541627	4202753	UCART1	7.37E-08	4.15E-08	2.86E-08	3.28E-07	1.05E-07	1.83E-08	3.12E-08	5.87E-08
5416374202753	541637	4202753	UCART1	7.80E-08	4.33E-08	2.96E-08	3.55E-07	1.12E-07	1.91E-08	3.29E-08	6.33E-08
5416474202753	541647	4202753	UCART1	8.24E-08	4.52E-08	3.06E-08	3.76E-07	1.19E-07	2.00E-08	3.48E-08	6.84E-08
5416574202753	541657	4202753	UCART1	8.73E-08	4.73E-08	3.17E-08	3.94E-07	1.26E-07	2.09E-08	3.67E-08	7.41E-08
5416674202753	541667	4202753	UCART1	9.27E-08	4.96E-08	3.28E-08	4.12E-07	1.32E-07	2.19E-08	3.87E-08	8.07E-08
5416774202753	541677	4202753	UCART1	9.88E-08	5.20E-08	3.40E-08	4.30E-07	1.38E-07	2.28E-08	4.06E-08	8.85E-08
5416874202753	541687	4202753	UCART1	1.06E-07	5.47E-08	3.53E-08	4.49E-07	1.44E-07	2.37E-08	4.24E-08	9.77E-08
5416974202753	541697	4202753	UCART1	1.13E-07	5.76E-08	3.67E-08	4.67E-07	1.49E-07	2.47E-08	4.42E-08	1.09E-07
5417074202753	541707	4202753	UCART1	1.22E-07	6.08E-08	3.82E-08	4.83E-07	1.54E-07	2.58E-08	4.61E-08	1.21E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417174202753	541717	4202753	UCART1	1.32E-07	6.42E-08	3.97E-08	5.00E-07	1.59E-07	2.68E-08	4.79E-08	1.37E-07
5417274202753	541727	4202753	UCART1	1.43E-07	6.80E-08	4.14E-08	5.16E-07	1.63E-07	2.79E-08	4.97E-08	1.56E-07
5417374202753	541737	4202753	UCART1	1.56E-07	7.21E-08	4.33E-08	5.34E-07	1.67E-07	2.90E-08	5.13E-08	1.81E-07
5417474202753	541747	4202753	UCART1	1.70E-07	7.67E-08	4.52E-08	5.49E-07	1.72E-07	3.03E-08	5.31E-08	2.13E-07
5417574202753	541757	4202753	UCART1	1.88E-07	8.16E-08	4.73E-08	5.64E-07	1.75E-07	3.15E-08	5.48E-08	2.56E-07
5417674202753	541767	4202753	UCART1	2.09E-07	8.73E-08	4.96E-08	5.87E-07	1.79E-07	3.26E-08	5.61E-08	3.22E-07
5417774202753	541777	4202753	UCART1	2.34E-07	9.36E-08	5.20E-08	6.08E-07	1.82E-07	3.38E-08	5.74E-08	3.60E-07
5417874202753	541787	4202753	UCART1	2.65E-07	1.01E-07	5.47E-08	6.31E-07	1.86E-07	3.49E-08	5.86E-08	3.62E-07
5417974202753	541797	4202753	UCART1	3.02E-07	1.08E-07	5.76E-08	6.52E-07	1.89E-07	3.61E-08	6.00E-08	3.28E-07
5418074202753	541807	4202753	UCART1	3.50E-07	1.17E-07	6.08E-08	6.80E-07	1.92E-07	3.72E-08	6.11E-08	5.37E-07
5418174202753	541817	4202753	UCART1	4.09E-07	1.27E-07	6.42E-08	7.01E-07	1.95E-07	3.84E-08	6.25E-08	4.55E-07
5418274202753	541827	4202753	UCART1	4.90E-07	1.38E-07	6.79E-08	5.13E-07	1.99E-07	3.95E-08	6.36E-08	4.22E-07
5418374202753	541837	4202753	UCART1	6.03E-07	1.51E-07	7.20E-08	3.79E-07	2.02E-07	4.06E-08	6.47E-08	3.48E-07
5418474202753	541847	4202753	UCART1	7.71E-07	1.67E-07	7.64E-08	5.38E-07	2.05E-07	4.16E-08	6.57E-08	2.95E-07
5418574202753	541857	4202753	UCART1	1.05E-06	1.84E-07	8.14E-08	3.91E-07	2.08E-07	4.25E-08	6.66E-08	2.55E-07
5418974202753	541897	4202753	UCART1	2.40E-06	2.97E-07	1.07E-07	4.13E-07	2.19E-07	4.62E-08	7.01E-08	1.61E-07
5419074202753	541907	4202753	UCART1	2.54E-06	3.43E-07	1.15E-07	4.76E-07	2.22E-07	4.71E-08	7.10E-08	1.46E-07
5419174202753	541917	4202753	UCART1	3.12E-06	4.05E-07	1.24E-07	4.24E-07	2.25E-07	4.79E-08	7.17E-08	1.34E-07
5419274202753	541927	4202753	UCART1	3.71E-06	4.90E-07	1.35E-07	3.26E-07	2.27E-07	4.86E-08	7.24E-08	1.23E-07
5419374202753	541937	4202753	UCART1	4.07E-06	6.14E-07	1.46E-07	4.34E-07	2.30E-07	4.94E-08	7.31E-08	1.13E-07
5419474202753	541947	4202753	UCART1	4.12E-06	6.67E-07	1.60E-07	4.91E-07	2.33E-07	5.01E-08	7.38E-08	1.05E-07
5419574202753	541957	4202753	UCART1	3.57E-06	6.89E-07	1.75E-07	4.44E-07	2.36E-07	5.07E-08	7.44E-08	9.74E-08
5419674202753	541967	4202753	UCART1	2.54E-06	7.96E-07	1.93E-07	4.93E-07	2.39E-07	5.14E-08	7.50E-08	9.07E-08
5419774202753	541977	4202753	UCART1	1.86E-06	8.23E-07	2.14E-07	4.52E-07	2.43E-07	5.19E-08	7.55E-08	8.47E-08
5419874202753	541987	4202753	UCART1	1.39E-06	1.08E-06	2.39E-07	4.91E-07	2.46E-07	5.26E-08	7.61E-08	7.93E-08
5419974202753	541997	4202753	UCART1	1.07E-06	8.51E-07	2.69E-07	4.54E-07	2.49E-07	5.33E-08	7.67E-08	7.43E-08
5420074202753	542007	4202753	UCART1	8.48E-07	7.06E-07	3.07E-07	4.87E-07	2.52E-07	5.38E-08	7.73E-08	6.98E-08
5420174202753	542017	4202753	UCART1	6.88E-07	6.04E-07	3.56E-07	4.56E-07	2.56E-07	5.43E-08	7.77E-08	6.57E-08
5420274202753	542027	4202753	UCART1	5.70E-07	5.26E-07	4.19E-07	6.36E-07	2.59E-07	5.49E-08	7.83E-08	6.20E-08
5420374202753	542037	4202753	UCART1	4.79E-07	4.64E-07	5.02E-07	4.52E-07	2.63E-07	5.55E-08	7.88E-08	5.85E-08
5420474202753	542047	4202753	UCART1	4.09E-07	4.14E-07	6.26E-07	6.12E-07	2.66E-07	5.61E-08	7.93E-08	5.53E-08
5420574202753	542057	4202753	UCART1	3.54E-07	3.73E-07	8.30E-07	6.27E-07	2.70E-07	5.67E-08	7.97E-08	5.24E-08
5420674202753	542067	4202753	UCART1	3.11E-07	3.38E-07	6.94E-07	5.89E-07	2.74E-07	5.71E-08	8.01E-08	4.96E-08
5420774202753	542077	4202753	UCART1	2.76E-07	3.09E-07	6.40E-07	7.76E-07	2.79E-07	5.75E-08	8.05E-08	4.70E-08
5420874202753	542087	4202753	UCART1	2.46E-07	2.82E-07	8.50E-07	7.46E-07	2.82E-07	5.80E-08	8.09E-08	4.46E-08
5420974202753	542097	4202753	UCART1	2.22E-07	2.59E-07	9.19E-07	7.16E-07	2.86E-07	5.86E-08	8.12E-08	4.24E-08
5421074202753	542107	4202753	UCART1	2.01E-07	2.39E-07	8.54E-07	6.88E-07	2.90E-07	5.91E-08	8.14E-08	4.04E-08
5421174202753	542117	4202753	UCART1	1.84E-07	2.21E-07	7.03E-07	6.64E-07	2.94E-07	5.95E-08	8.16E-08	3.84E-08
5421274202753	542127	4202753	UCART1	1.69E-07	2.05E-07	5.95E-07	6.41E-07	2.99E-07	6.00E-08	8.17E-08	3.66E-08
5421374202753	542137	4202753	UCART1	1.56E-07	1.91E-07	5.17E-07	6.23E-07	3.04E-07	6.02E-08	8.19E-08	3.49E-08
5421474202753	542147	4202753	UCART1	1.45E-07	1.77E-07	4.53E-07	6.03E-07	3.09E-07	6.06E-08	8.19E-08	3.33E-08
5421574202753	542157	4202753	UCART1	1.34E-07	1.65E-07	4.02E-07	5.82E-07	3.13E-07	6.11E-08	8.18E-08	3.18E-08
5421674202753	542167	4202753	RESIDENT	1.25E-07	1.55E-07	3.60E-07	5.64E-07	3.18E-07	6.15E-08	8.16E-08	3.04E-08
5421774202753	542177	4202753	UCART1	1.17E-07	1.45E-07	3.25E-07	5.48E-07	3.23E-07	6.19E-08	8.13E-08	2.91E-08
5421874202753	542187	4202753	UCART1	1.10E-07	1.36E-07	2.94E-07	5.32E-07	3.28E-07	6.23E-08	8.09E-08	2.79E-08
5421974202753	542197	4202753	UCART1	1.04E-07	1.28E-07	2.68E-07	5.15E-07	3.33E-07	6.29E-08	8.03E-08	2.68E-08
5422074202753	542207	4202753	UCART1	9.74E-08	1.20E-07	2.45E-07	4.96E-07	3.36E-07	6.36E-08	7.93E-08	2.57E-08
5422174202753	542217	4202753	UCART1	9.19E-08	1.13E-07	2.24E-07	4.79E-07	3.40E-07	6.42E-08	7.81E-08	2.47E-08
5422274202753	542227	4202753	UCART1	8.69E-08	1.07E-07	2.06E-07	4.64E-07	3.44E-07	6.48E-08	7.66E-08	2.37E-08
5422374202753	542237	4202753	UCART1	8.25E-08	1.01E-07	1.91E-07	4.52E-07	3.51E-07	6.52E-08	7.48E-08	2.28E-08
5422474202753	542247	4202753	UCART1	7.83E-08	9.51E-08	1.76E-07	4.38E-07	3.58E-07	6.58E-08	7.26E-08	2.20E-08
5422574202753	542257	4202753	UCART1	7.45E-08	9.00E-08	1.63E-07	4.26E-07	3.65E-07	6.62E-08	6.99E-08	2.12E-08
5415474202763	541547	4202763	UCART1	5.12E-08	3.09E-08	2.26E-08	1.01E-07	5.89E-08	1.33E-08	2.01E-08	3.54E-08
5415574202763	541557	4202763	UCART1	5.36E-08	3.20E-08	2.33E-08	1.17E-07	6.38E-08	1.39E-08	2.13E-08	3.74E-08
5415674202763	541567	4202763	UCART1	5.61E-08	3.31E-08	2.39E-08	1.39E-07	6.93E-08	1.44E-08	2.26E-08	3.96E-08
5415774202763	541577	4202763	UCART1	5.88E-08	3.43E-08	2.46E-08	1.70E-07	7.54E-08	1.50E-08	2.40E-08	4.21E-08
5415874202763	541587	4202763	UCART1	6.17E-08	3.56E-08	2.54E-08	2.12E-07	8.20E-08	1.57E-08	2.55E-08	4.47E-08
5415974202763	541597	4202763	UCART1	6.49E-08	3.70E-08	2.62E-08	2.61E-07	8.90E-08	1.64E-08	2.71E-08	4.76E-08
5416074202763	541607	4202763	UCART1	6.83E-08	3.85E-08	2.70E-08	3.09E-07	9.63E-08	1.71E-08	2.88E-08	5.08E-08
5416174202763	541617	4202763	UCART1	7.20E-08	4.00E-08	2.79E-08	3.51E-07	1.04E-07	1.79E-08	3.06E-08	5.44E-08
5416274202763	541627	4202763	UCART1	7.61E-08	4.17E-08	2.88E-08	3.88E-07	1.12E-07	1.87E-08	3.24E-08	5.84E-08
5416374202763	541637	4202763	UCART1	8.07E-08	4.36E-08	2.97E-08	4.21E-07	1.19E-07	1.95E-08	3.41E-08	6.29E-08
5416474202763	541647	4202763	UCART1	8.54E-08	4.55E-08	3.08E-08	4.44E-07	1.27E-07	2.04E-08	3.62E-08	6.79E-08
5416574202763	541657	4202763	UCART1	9.06E-08	4.76E-08	3.18E-08	4.66E-07	1.35E-07	2.14E-08	3.83E-08	7.35E-08
5416674202763	541667	4202763	UCART1	9.64E-08	4.99E-08	3.30E-08	4.88E-07	1.42E-07	2.24E-08	4.04E-08	8.00E-08
5416774202763	541677	4202763	UCART1	1.03E-07	5.24E-08	3.42E-08	5.11E-07	1.48E-07	2.33E-08	4.24E-08	8.76E-08
5416874202763	541687	4202763	UCART1	1.10E-07	5.51E-08	3.55E-08	5.35E-07	1.54E-07	2.43E-08	4.43E-08	9.65E-08
5416974202763	541697	4202763	UCART1	1.18E-07	5.80E-08	3.69E-08	5.57E-07	1.60E-07	2.54E-08	4.64E-08	1.07E-07
5417074202763	541707	4202763	UCART1	1.27E-07	6.11E-08	3.84E-08	5.78E-07	1.65E-07	2.65E-08	4.84E-08	1.19E-07
5417174202763	541717	4202763	UCART1	1.38E-07	6.46E-08	4.00E-08	6.01E-07	1.70E-07	2.76E-08	5.03E-08	1.34E-07
5417274202763	541727	4202763	UCART1	1.50E-07	6.84E-08	4.17E-08	6.24E-07	1.75E-07	2.88E-08	5.22E-08	1.53E-07
5417374202763	541737	4202763	UCART1	1.63E-07	7.25E-08	4.35E-08	6.46E-07	1.80E-07	3.01E-08	5.41E-08	1.76E-07
5417474202763	541747	4202763	UCART1	1.79E-07	7.70E-08	4.54E-08	6.72E-07	1.84E-07	3.13E-08	5.58E-08	2.07E-07
5417574202763	541757	4202763	UCART1	1.98E-07	8.21E-08	4.76E-08	6.99E-07	1.88E-07	3.25E-08	5.75E-08	2.48E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417674202763	541767	4202763	UCART1	2.21E-07	8.77E-08	4.99E-08	5.20E-07	1.92E-07	3.37E-08	5.89E-08	3.09E-07
5417774202763	541777	4202763	UCART1	2.48E-07	9.39E-08	5.23E-08	5.29E-07	1.96E-07	3.49E-08	6.03E-08	4.09E-07
5417874202763	541787	4202763	UCART1	2.82E-07	1.01E-07	5.50E-08	5.49E-07	1.99E-07	3.61E-08	6.16E-08	3.49E-07
5417974202763	541797	4202763	UCART1	3.23E-07	1.09E-07	5.79E-08	3.95E-07	2.03E-07	3.73E-08	6.29E-08	4.07E-07
5418074202763	541807	4202763	UCART1	3.77E-07	1.17E-07	6.11E-08	5.76E-07	2.06E-07	3.85E-08	6.41E-08	4.25E-07
5418174202763	541817	4202763	UCART1	4.45E-07	1.27E-07	6.45E-08	4.06E-07	2.10E-07	3.97E-08	6.55E-08	4.77E-07
5418274202763	541827	4202763	UCART1	5.38E-07	1.38E-07	6.82E-08	4.19E-07	2.13E-07	4.08E-08	6.67E-08	4.42E-07
5418374202763	541837	4202763	UCART1	6.72E-07	1.51E-07	7.23E-08	4.18E-07	2.17E-07	4.19E-08	6.77E-08	3.62E-07
5418474202763	541847	4202763	UCART1	8.78E-07	1.66E-07	7.67E-08	4.40E-07	2.20E-07	4.29E-08	6.87E-08	3.05E-07
5418574202763	541857	4202763	UCART1	1.23E-06	1.83E-07	8.16E-08	4.29E-07	2.23E-07	4.40E-08	6.99E-08	2.63E-07
5418974202763	541897	4202763	UCART1	3.02E-06	2.90E-07	1.06E-07	4.42E-07	2.36E-07	4.80E-08	7.39E-08	1.64E-07
5419074202763	541907	4202763	UCART1	3.13E-06	3.35E-07	1.15E-07	4.77E-07	2.39E-07	4.89E-08	7.47E-08	1.49E-07
5419174202763	541917	4202763	UCART1	4.41E-06	3.94E-07	1.24E-07	4.49E-07	2.42E-07	4.97E-08	7.55E-08	1.36E-07
5419274202763	541927	4202763	UCART1	5.37E-06	4.73E-07	1.34E-07	4.84E-07	2.46E-07	5.05E-08	7.62E-08	1.25E-07
5419574202763	541957	4202763	UCART1	4.99E-06	6.54E-07	1.73E-07	4.56E-07	2.56E-07	5.26E-08	7.82E-08	9.90E-08
5419674202763	541967	4202763	UCART1	3.15E-06	8.02E-07	1.90E-07	6.33E-07	2.59E-07	5.33E-08	7.89E-08	9.21E-08
5419774202763	541977	4202763	UCART1	2.14E-06	1.08E-06	2.10E-07	4.51E-07	2.63E-07	5.41E-08	7.96E-08	8.60E-08
5419874202763	541987	4202763	UCART1	1.56E-06	9.43E-07	2.35E-07	6.12E-07	2.66E-07	5.47E-08	8.03E-08	8.04E-08
5419974202763	541997	4202763	UCART1	1.17E-06	8.90E-07	2.64E-07	6.46E-07	2.70E-07	5.53E-08	8.09E-08	7.54E-08
5420074202763	542007	4202763	UCART1	9.16E-07	7.32E-07	3.00E-07	5.92E-07	2.74E-07	5.59E-08	8.15E-08	7.08E-08
5420174202763	542017	4202763	UCART1	7.37E-07	6.23E-07	3.46E-07	7.82E-07	2.79E-07	5.64E-08	8.20E-08	6.66E-08
5420274202763	542027	4202763	UCART1	6.05E-07	5.40E-07	4.06E-07	7.57E-07	2.83E-07	5.70E-08	8.25E-08	6.27E-08
5420374202763	542037	4202763	UCART1	5.05E-07	4.75E-07	4.84E-07	7.27E-07	2.87E-07	5.76E-08	8.32E-08	5.92E-08
5420474202763	542047	4202763	UCART1	4.30E-07	4.22E-07	5.96E-07	7.01E-07	2.91E-07	5.83E-08	8.37E-08	5.60E-08
5420574202763	542057	4202763	UCART1	3.70E-07	3.79E-07	7.75E-07	6.74E-07	2.95E-07	5.89E-08	8.42E-08	5.30E-08
5420674202763	542067	4202763	UCART1	3.26E-07	3.44E-07	6.72E-07	6.58E-07	3.01E-07	5.92E-08	8.47E-08	5.01E-08
5420774202763	542077	4202763	UCART1	2.88E-07	3.13E-07	7.88E-07	6.36E-07	3.06E-07	5.98E-08	8.52E-08	4.75E-08
5420874202763	542087	4202763	UCART1	2.57E-07	2.87E-07	8.38E-07	6.17E-07	3.11E-07	6.02E-08	8.56E-08	4.51E-08
5420974202763	542097	4202763	UCART1	2.31E-07	2.63E-07	9.63E-07	5.97E-07	3.16E-07	6.08E-08	8.59E-08	4.28E-08
5421074202763	542107	4202763	UCART1	2.10E-07	2.42E-07	9.02E-07	5.76E-07	3.20E-07	6.14E-08	8.62E-08	4.08E-08
5421174202763	542117	4202763	UCART1	1.91E-07	2.24E-07	7.34E-07	5.58E-07	3.26E-07	6.18E-08	8.65E-08	3.88E-08
5421274202763	542127	4202763	UCART1	1.76E-07	2.07E-07	6.20E-07	5.44E-07	3.32E-07	6.22E-08	8.67E-08	3.69E-08
5421374202763	542137	4202763	UCART1	1.62E-07	1.93E-07	5.34E-07	5.29E-07	3.38E-07	6.25E-08	8.69E-08	3.52E-08
5421474202763	542147	4202763	UCART1	1.50E-07	1.79E-07	4.67E-07	5.14E-07	3.43E-07	6.30E-08	8.70E-08	3.36E-08
5421574202763	542157	4202763	UCART1	1.39E-07	1.67E-07	4.13E-07	4.99E-07	3.49E-07	6.35E-08	8.70E-08	3.21E-08
5421674202763	542167	4202763	RESIDENT	1.30E-07	1.56E-07	3.68E-07	4.84E-07	3.54E-07	6.40E-08	8.68E-08	3.07E-08
5421774202763	542177	4202763	UCART1	1.21E-07	1.46E-07	3.32E-07	4.71E-07	3.61E-07	6.44E-08	8.66E-08	2.94E-08
5421874202763	542187	4202763	UCART1	1.13E-07	1.37E-07	3.00E-07	4.59E-07	3.68E-07	6.49E-08	8.62E-08	2.81E-08
5421974202763	542197	4202763	UCART1	1.06E-07	1.29E-07	2.73E-07	4.45E-07	3.73E-07	6.55E-08	8.56E-08	2.70E-08
5422074202763	542207	4202763	UCART1	1.00E-07	1.21E-07	2.49E-07	4.30E-07	3.77E-07	6.62E-08	8.46E-08	2.59E-08
5422174202763	542217	4202763	UCART1	9.43E-08	1.14E-07	2.28E-07	4.18E-07	3.85E-07	6.67E-08	8.35E-08	2.49E-08
5422274202763	542227	4202763	RESIDENT	8.92E-08	1.07E-07	2.10E-07	4.08E-07	3.93E-07	6.71E-08	8.21E-08	2.39E-08
5422374202763	542237	4202763	RESIDENT	8.44E-08	1.01E-07	1.93E-07	3.96E-07	4.00E-07	6.78E-08	8.01E-08	2.30E-08
5422474202763	542247	4202763	UCART1	8.00E-08	9.59E-08	1.79E-07	3.83E-07	4.07E-07	6.85E-08	7.77E-08	2.21E-08
5422574202763	542257	4202763	UCART1	7.60E-08	9.07E-08	1.65E-07	3.70E-07	4.16E-07	6.91E-08	7.47E-08	2.13E-08
5415474202773	541547	4202773	UCART1	5.22E-08	3.10E-08	2.27E-08	1.07E-07	6.09E-08	1.36E-08	2.06E-08	3.54E-08
5415574202773	541557	4202773	UCART1	5.47E-08	3.21E-08	2.34E-08	1.25E-07	6.63E-08	1.41E-08	2.18E-08	3.74E-08
5415674202773	541567	4202773	UCART1	5.73E-08	3.33E-08	2.40E-08	1.50E-07	7.23E-08	1.47E-08	2.32E-08	3.96E-08
5415774202773	541577	4202773	UCART1	6.02E-08	3.45E-08	2.48E-08	1.89E-07	7.89E-08	1.53E-08	2.47E-08	4.20E-08
5415874202773	541587	4202773	UCART1	6.32E-08	3.58E-08	2.55E-08	2.43E-07	8.62E-08	1.59E-08	2.63E-08	4.46E-08
5415974202773	541597	4202773	UCART1	6.65E-08	3.72E-08	2.63E-08	3.10E-07	9.40E-08	1.67E-08	2.80E-08	4.75E-08
5416074202773	541607	4202773	UCART1	7.01E-08	3.87E-08	2.71E-08	3.73E-07	1.02E-07	1.74E-08	2.98E-08	5.07E-08
5416174202773	541617	4202773	UCART1	7.39E-08	4.03E-08	2.80E-08	4.26E-07	1.11E-07	1.82E-08	3.17E-08	5.41E-08
5416274202773	541627	4202773	UCART1	7.83E-08	4.20E-08	2.89E-08	4.69E-07	1.20E-07	1.91E-08	3.37E-08	5.81E-08
5416374202773	541637	4202773	UCART1	8.31E-08	4.38E-08	2.99E-08	5.10E-07	1.28E-07	1.99E-08	3.55E-08	6.25E-08
5416474202773	541647	4202773	UCART1	8.81E-08	4.58E-08	3.09E-08	5.40E-07	1.37E-07	2.09E-08	3.77E-08	6.74E-08
5416574202773	541657	4202773	UCART1	9.36E-08	4.79E-08	3.20E-08	5.67E-07	1.45E-07	2.19E-08	4.00E-08	7.29E-08
5416674202773	541667	4202773	UCART1	9.98E-08	5.02E-08	3.31E-08	5.96E-07	1.53E-07	2.29E-08	4.23E-08	7.92E-08
5416774202773	541677	4202773	UCART1	1.07E-07	5.27E-08	3.44E-08	6.30E-07	1.59E-07	2.39E-08	4.43E-08	8.66E-08
5416874202773	541687	4202773	UCART1	1.14E-07	5.54E-08	3.57E-08	6.58E-07	1.66E-07	2.50E-08	4.66E-08	9.52E-08
5416974202773	541697	4202773	UCART1	1.23E-07	5.83E-08	3.71E-08	4.75E-07	1.72E-07	2.62E-08	4.88E-08	1.05E-07
5417074202773	541707	4202773	UCART1	1.33E-07	6.15E-08	3.86E-08	5.23E-07	1.78E-07	2.73E-08	5.08E-08	1.17E-07
5417174202773	541717	4202773	UCART1	1.44E-07	6.49E-08	4.02E-08	5.08E-07	1.83E-07	2.85E-08	5.30E-08	1.32E-07
5417274202773	541727	4202773	UCART1	1.57E-07	6.87E-08	4.19E-08	5.55E-07	1.88E-07	2.98E-08	5.50E-08	1.50E-07
5417374202773	541737	4202773	UCART1	1.71E-07	7.28E-08	4.37E-08	3.95E-07	1.93E-07	3.10E-08	5.68E-08	1.72E-07
5417474202773	541747	4202773	UCART1	1.88E-07	7.74E-08	4.57E-08	3.83E-07	1.98E-07	3.23E-08	5.87E-08	2.01E-07
5417574202773	541757	4202773	UCART1	2.09E-07	8.24E-08	4.78E-08	4.07E-07	2.02E-07	3.36E-08	6.03E-08	2.41E-07
5417674202773	541767	4202773	UCART1	2.33E-07	8.79E-08	5.01E-08	4.02E-07	2.06E-07	3.48E-08	6.19E-08	2.97E-07
5417774202773	541777	4202773	UCART1	2.63E-07	9.41E-08	5.26E-08	4.22E-07	2.11E-07	3.61E-08	6.34E-08	3.87E-07
5417874202773	541787	4202773	UCART1	3.00E-07	1.01E-07	5.53E-08	4.23E-07	2.14E-07	3.73E-08	6.47E-08	4.27E-07
5417974202773	541797	4202773	UCART1	3.45E-07	1.09E-07	5.82E-08	4.33E-07	2.19E-07	3.87E-08	6.63E-08	3.19E-07
5418074202773	541807	4202773	UCART1	4.04E-07	1.17E-07	6.13E-08	4.36E-07	2.23E-07	4.00E-08	6.77E-08	4.42E-07
5418174202773	541817	4202773	UCART1	4.81E-07	1.27E-07	6.47E-08	4.40E-07	2.26E-07	4.12E-08	6.91E-08	4.90E-07
5418274202773	541827	4202773	UCART1	5.88E-07	1.38E-07	6.84E-08	4.48E-07	2.30E-07	4.24E-08	7.03E-08	4.61E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374202773	541837	4202773	UCART1	7.45E-07	1.50E-07	7.24E-08	4.49E-07	2.34E-07	4.36E-08	7.15E-08	3.74E-07
5418474202773	541847	4202773	UCART1	1.00E-06	1.64E-07	7.68E-08	4.62E-07	2.38E-07	4.46E-08	7.24E-08	3.15E-07
5418574202773	541857	4202773	UCART1	1.47E-06	1.81E-07	8.17E-08	4.57E-07	2.41E-07	4.56E-08	7.35E-08	2.70E-07
5419674202773	541967	4202773	UCART1	3.90E-06	7.64E-07	1.88E-07	7.46E-07	2.83E-07	5.54E-08	8.33E-08	9.35E-08
5419774202773	541977	4202773	UCART1	2.52E-06	8.29E-07	2.07E-07	7.23E-07	2.87E-07	5.61E-08	8.40E-08	8.72E-08
5419874202773	541987	4202773	UCART1	1.74E-06	7.97E-07	2.30E-07	6.97E-07	2.91E-07	5.69E-08	8.48E-08	8.16E-08
5419974202773	541997	4202773	UCART1	1.28E-06	9.32E-07	2.58E-07	6.76E-07	2.95E-07	5.76E-08	8.54E-08	7.64E-08
5420074202773	542007	4202773	UCART1	9.86E-07	7.61E-07	2.93E-07	6.59E-07	3.00E-07	5.81E-08	8.61E-08	7.17E-08
5420174202773	542017	4202773	UCART1	7.85E-07	6.43E-07	3.37E-07	6.41E-07	3.06E-07	5.87E-08	8.67E-08	6.74E-08
5420274202773	542027	4202773	UCART1	6.40E-07	5.55E-07	3.93E-07	6.24E-07	3.11E-07	5.92E-08	8.73E-08	6.35E-08
5420374202773	542037	4202773	UCART1	5.32E-07	4.87E-07	4.67E-07	6.05E-07	3.16E-07	5.99E-08	8.80E-08	5.99E-08
5420474202773	542047	4202773	UCART1	4.51E-07	4.32E-07	5.70E-07	5.85E-07	3.21E-07	6.06E-08	8.86E-08	5.66E-08
5420574202773	542057	4202773	UCART1	3.86E-07	3.86E-07	7.26E-07	5.64E-07	3.25E-07	6.14E-08	8.92E-08	5.36E-08
5420674202773	542067	4202773	UCART1	3.39E-07	3.50E-07	8.05E-07	5.53E-07	3.33E-07	6.17E-08	8.98E-08	5.07E-08
5420774202773	542077	4202773	UCART1	3.00E-07	3.18E-07	7.97E-07	5.40E-07	3.39E-07	6.21E-08	9.03E-08	4.80E-08
5420874202773	542087	4202773	UCART1	2.68E-07	2.91E-07	8.70E-07	5.25E-07	3.45E-07	6.27E-08	9.08E-08	4.56E-08
5420974202773	542097	4202773	UCART1	2.40E-07	2.67E-07	1.00E-06	5.08E-07	3.51E-07	6.33E-08	9.12E-08	4.33E-08
5421074202773	542107	4202773	UCART1	2.18E-07	2.45E-07	9.54E-07	4.94E-07	3.57E-07	6.38E-08	9.16E-08	4.11E-08
5421174202773	542117	4202773	UCART1	1.98E-07	2.27E-07	7.69E-07	4.82E-07	3.64E-07	6.43E-08	9.20E-08	3.91E-08
5421274202773	542127	4202773	UCART1	1.82E-07	2.10E-07	6.44E-07	4.70E-07	3.71E-07	6.47E-08	9.23E-08	3.73E-08
5421374202773	542137	4202773	UCART1	1.67E-07	1.95E-07	5.51E-07	4.58E-07	3.78E-07	6.52E-08	9.26E-08	3.55E-08
5421474202773	542147	4202773	UCART1	1.55E-07	1.81E-07	4.80E-07	4.46E-07	3.86E-07	6.56E-08	9.27E-08	3.39E-08
5421574202773	542157	4202773	UCART1	1.43E-07	1.69E-07	4.23E-07	4.33E-07	3.92E-07	6.63E-08	9.27E-08	3.24E-08
5421674202773	542167	4202773	UCART1	1.33E-07	1.58E-07	3.77E-07	4.21E-07	3.99E-07	6.68E-08	9.26E-08	3.10E-08
5421774202773	542177	4202773	UCART1	1.24E-07	1.48E-07	3.39E-07	4.10E-07	4.06E-07	6.73E-08	9.24E-08	2.96E-08
5421874202773	542187	4202773	UCART1	1.16E-07	1.39E-07	3.07E-07	4.02E-07	4.17E-07	6.76E-08	9.22E-08	2.83E-08
5421974202773	542197	4202773	UCART1	1.09E-07	1.30E-07	2.78E-07	3.91E-07	4.25E-07	6.82E-08	9.16E-08	2.72E-08
5422074202773	542207	4202773	RESIDENT	1.02E-07	1.22E-07	2.54E-07	3.80E-07	4.32E-07	6.89E-08	9.08E-08	2.61E-08
5422174202773	542217	4202773	UCART1	9.63E-08	1.15E-07	2.32E-07	3.69E-07	4.40E-07	6.95E-08	8.96E-08	2.50E-08
5422274202773	542227	4202773	RESIDENT	9.10E-08	1.08E-07	2.13E-07	3.59E-07	4.51E-07	7.01E-08	8.81E-08	2.41E-08
5422374202773	542237	4202773	RESIDENT	8.60E-08	1.02E-07	1.96E-07	3.50E-07	4.63E-07	7.06E-08	8.61E-08	2.31E-08
5422474202773	542247	4202773	UCART1	8.14E-08	9.67E-08	1.81E-07	3.38E-07	4.71E-07	7.15E-08	8.35E-08	2.23E-08
5422574202773	542257	4202773	UCART1	7.72E-08	9.15E-08	1.68E-07	3.27E-07	4.82E-07	7.22E-08	8.02E-08	2.15E-08
5415474202783	541547	4202783	UCART1	5.31E-08	3.11E-08	2.28E-08	1.13E-07	6.31E-08	1.38E-08	2.11E-08	3.54E-08
5415574202783	541557	4202783	UCART1	5.57E-08	3.22E-08	2.34E-08	1.33E-07	6.89E-08	1.43E-08	2.24E-08	3.74E-08
5415674202783	541567	4202783	UCART1	5.84E-08	3.34E-08	2.41E-08	1.62E-07	7.54E-08	1.49E-08	2.38E-08	3.96E-08
5415774202783	541577	4202783	UCART1	6.13E-08	3.46E-08	2.48E-08	2.10E-07	8.28E-08	1.55E-08	2.54E-08	4.20E-08
5415874202783	541587	4202783	UCART1	6.45E-08	3.60E-08	2.56E-08	2.86E-07	9.09E-08	1.62E-08	2.71E-08	4.45E-08
5415974202783	541597	4202783	UCART1	6.79E-08	3.74E-08	2.64E-08	3.84E-07	9.97E-08	1.70E-08	2.90E-08	4.73E-08
5416074202783	541607	4202783	UCART1	7.16E-08	3.89E-08	2.72E-08	4.70E-07	1.09E-07	1.78E-08	3.09E-08	5.04E-08
5416174202783	541617	4202783	UCART1	7.57E-08	4.05E-08	2.81E-08	5.39E-07	1.19E-07	1.86E-08	3.29E-08	5.39E-08
5416274202783	541627	4202783	UCART1	8.01E-08	4.22E-08	2.90E-08	5.92E-07	1.28E-07	1.95E-08	3.50E-08	5.77E-08
5416374202783	541637	4202783	UCART1	8.51E-08	4.41E-08	3.00E-08	4.22E-07	1.38E-07	2.04E-08	3.72E-08	6.20E-08
5416474202783	541647	4202783	UCART1	9.05E-08	4.60E-08	3.10E-08	5.00E-07	1.47E-07	2.13E-08	3.94E-08	6.68E-08
5416574202783	541657	4202783	UCART1	9.63E-08	4.82E-08	3.21E-08	4.71E-07	1.56E-07	2.24E-08	4.18E-08	7.22E-08
5416674202783	541667	4202783	UCART1	1.03E-07	5.05E-08	3.33E-08	3.35E-07	1.64E-07	2.34E-08	4.42E-08	7.85E-08
5416774202783	541677	4202783	UCART1	1.10E-07	5.30E-08	3.45E-08	5.13E-07	1.73E-07	2.46E-08	4.67E-08	8.55E-08
5416874202783	541687	4202783	UCART1	1.18E-07	5.56E-08	3.58E-08	3.56E-07	1.80E-07	2.58E-08	4.92E-08	9.37E-08
5416974202783	541697	4202783	UCART1	1.27E-07	5.86E-08	3.73E-08	4.04E-07	1.86E-07	2.69E-08	5.14E-08	1.04E-07
5417074202783	541707	4202783	UCART1	1.38E-07	6.17E-08	3.88E-08	3.79E-07	1.92E-07	2.82E-08	5.37E-08	1.15E-07
5417174202783	541717	4202783	UCART1	1.49E-07	6.52E-08	4.04E-08	4.21E-07	1.98E-07	2.95E-08	5.59E-08	1.29E-07
5417274202783	541727	4202783	UCART1	1.63E-07	6.90E-08	4.21E-08	4.01E-07	2.04E-07	3.07E-08	5.79E-08	1.47E-07
5417374202783	541737	4202783	UCART1	1.79E-07	7.31E-08	4.39E-08	4.36E-07	2.09E-07	3.20E-08	5.99E-08	1.68E-07
5417474202783	541747	4202783	UCART1	1.97E-07	7.76E-08	4.59E-08	4.16E-07	2.14E-07	3.34E-08	6.19E-08	1.96E-07
5417574202783	541757	4202783	UCART1	2.18E-07	8.26E-08	4.81E-08	4.46E-07	2.19E-07	3.48E-08	6.37E-08	2.33E-07
5417674202783	541767	4202783	UCART1	2.45E-07	8.81E-08	5.03E-08	4.31E-07	2.23E-07	3.62E-08	6.53E-08	2.85E-07
5417774202783	541777	4202783	UCART1	2.77E-07	9.41E-08	5.28E-08	4.55E-07	2.28E-07	3.75E-08	6.69E-08	3.67E-07
5417874202783	541787	4202783	UCART1	3.17E-07	1.01E-07	5.55E-08	4.45E-07	2.32E-07	3.88E-08	6.83E-08	3.26E-07
5417974202783	541797	4202783	UCART1	3.67E-07	1.08E-07	5.84E-08	4.61E-07	2.37E-07	4.01E-08	6.98E-08	3.89E-07
5418074202783	541807	4202783	UCART1	4.32E-07	1.17E-07	6.15E-08	4.52E-07	2.41E-07	4.14E-08	7.13E-08	4.27E-07
5418174202783	541817	4202783	UCART1	5.19E-07	1.26E-07	6.49E-08	4.61E-07	2.45E-07	4.27E-08	7.27E-08	4.13E-07
5418274202783	541827	4202783	UCART1	6.40E-07	1.37E-07	6.85E-08	4.53E-07	2.50E-07	4.40E-08	7.41E-08	4.84E-07
5418374202783	541837	4202783	UCART1	8.24E-07	1.49E-07	7.25E-08	4.60E-07	2.54E-07	4.52E-08	7.53E-08	3.89E-07
5418474202783	541847	4202783	UCART1	1.12E-06	1.63E-07	7.68E-08	4.53E-07	2.58E-07	4.65E-08	7.67E-08	3.24E-07
5419674202783	541967	4202783	UCART1	4.67E-06	7.52E-07	1.85E-07	6.17E-07	3.11E-07	5.77E-08	8.81E-08	9.49E-08
5419774202783	541977	4202783	UCART1	2.90E-06	6.56E-07	2.04E-07	6.02E-07	3.16E-07	5.84E-08	8.89E-08	8.85E-08
5419874202783	541987	4202783	UCART1	1.94E-06	1.01E-06	2.26E-07	5.83E-07	3.20E-07	5.92E-08	8.97E-08	8.27E-08
5419974202783	541997	4202783	UCART1	1.40E-06	9.85E-07	2.53E-07	5.69E-07	3.26E-07	5.99E-08	9.05E-08	7.75E-08
5420074202783	542007	4202783	UCART1	1.06E-06	7.93E-07	2.86E-07	5.55E-07	3.32E-07	6.06E-08	9.12E-08	7.27E-08
5420174202783	542017	4202783	UCART1	8.29E-07	6.63E-07	3.27E-07	5.40E-07	3.37E-07	6.13E-08	9.20E-08	6.84E-08
5420274202783	542027	4202783	UCART1	6.75E-07	5.72E-07	3.81E-07	5.30E-07	3.45E-07	6.17E-08	9.26E-08	6.43E-08
5420374202783	542037	4202783	UCART1	5.59E-07	4.99E-07	4.50E-07	5.16E-07	3.51E-07	6.24E-08	9.34E-08	6.06E-08
5420474202783	542047	4202783	UCART1	4.72E-07	4.41E-07	5.45E-07	5.02E-07	3.57E-07	6.31E-08	9.41E-08	5.73E-08
5420574202783	542057	4202783	UCART1	4.06E-07	3.95E-07	6.90E-07	4.89E-07	3.64E-07	6.37E-08	9.47E-08	5.41E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202783	542067	4202783	UCART1	3.54E-07	3.56E-07	7.53E-07	4.78E-07	3.72E-07	6.42E-08	9.54E-08	5.12E-08
5420774202783	542077	4202783	UCART1	3.13E-07	3.24E-07	7.44E-07	4.67E-07	3.80E-07	6.47E-08	9.60E-08	4.85E-08
5420874202783	542087	4202783	UCART1	2.78E-07	2.95E-07	8.34E-07	4.55E-07	3.87E-07	6.53E-08	9.66E-08	4.60E-08
5420974202783	542097	4202783	UCART1	2.50E-07	2.71E-07	8.30E-07	4.44E-07	3.95E-07	6.59E-08	9.72E-08	4.37E-08
5421074202783	542107	4202783	UCART1	2.26E-07	2.49E-07	1.01E-06	4.34E-07	4.04E-07	6.64E-08	9.77E-08	4.15E-08
5421174202783	542117	4202783	UCART1	2.05E-07	2.30E-07	8.07E-07	4.23E-07	4.12E-07	6.69E-08	9.82E-08	3.95E-08
5421274202783	542127	4202783	UCART1	1.88E-07	2.13E-07	6.70E-07	4.13E-07	4.21E-07	6.74E-08	9.86E-08	3.76E-08
5421374202783	542137	4202783	UCART1	1.72E-07	1.97E-07	5.70E-07	4.02E-07	4.29E-07	6.80E-08	9.89E-08	3.58E-08
5421474202783	542147	4202783	UCART1	1.59E-07	1.84E-07	4.94E-07	3.92E-07	4.38E-07	6.85E-08	9.91E-08	3.42E-08
5421574202783	542157	4202783	UCART1	1.47E-07	1.71E-07	4.35E-07	3.83E-07	4.47E-07	6.91E-08	9.93E-08	3.26E-08
5421674202783	542167	4202783	UCART1	1.36E-07	1.60E-07	3.86E-07	3.73E-07	4.57E-07	6.97E-08	9.93E-08	3.12E-08
5421774202783	542177	4202783	UCART1	1.27E-07	1.49E-07	3.46E-07	3.62E-07	4.64E-07	7.04E-08	9.90E-08	2.99E-08
5421874202783	542187	4202783	UCART1	1.19E-07	1.40E-07	3.13E-07	3.56E-07	4.79E-07	7.07E-08	9.89E-08	2.86E-08
5421974202783	542197	4202783	UCART1	1.11E-07	1.31E-07	2.84E-07	3.47E-07	4.91E-07	7.12E-08	9.85E-08	2.74E-08
5422074202783	542207	4202783	RESIDENT	1.04E-07	1.23E-07	2.58E-07	3.39E-07	5.03E-07	7.18E-08	9.78E-08	2.63E-08
5422174202783	542217	4202783	UCART1	9.80E-08	1.16E-07	2.36E-07	3.30E-07	5.15E-07	7.25E-08	9.66E-08	2.52E-08
5422274202783	542227	4202783	UCART1	9.23E-08	1.09E-07	2.16E-07	3.20E-07	5.27E-07	7.32E-08	9.50E-08	2.42E-08
5422374202783	542237	4202783	RESIDENT	8.73E-08	1.03E-07	1.99E-07	3.12E-07	5.44E-07	7.38E-08	9.30E-08	2.33E-08
5422474202783	542247	4202783	UCART1	8.25E-08	9.75E-08	1.84E-07	3.01E-07	5.56E-07	7.48E-08	9.01E-08	2.24E-08
5422574202783	542257	4202783	UCART1	7.82E-08	9.22E-08	1.70E-07	2.92E-07	5.71E-07	7.56E-08	8.66E-08	2.16E-08
5415474202793	541547	4202793	UCART1	5.39E-08	3.13E-08	2.29E-08	1.19E-07	6.54E-08	1.40E-08	2.16E-08	3.54E-08
5415574202793	541557	4202793	UCART1	5.65E-08	3.24E-08	2.35E-08	1.42E-07	7.17E-08	1.46E-08	2.30E-08	3.74E-08
5415674202793	541567	4202793	UCART1	5.93E-08	3.35E-08	2.42E-08	1.76E-07	7.89E-08	1.52E-08	2.45E-08	3.95E-08
5415774202793	541577	4202793	UCART1	6.23E-08	3.48E-08	2.49E-08	2.36E-07	8.70E-08	1.58E-08	2.62E-08	4.19E-08
5415874202793	541587	4202793	UCART1	6.55E-08	3.61E-08	2.57E-08	1.84E-07	9.61E-08	1.65E-08	2.80E-08	4.44E-08
5415974202793	541597	4202793	UCART1	6.91E-08	3.75E-08	2.65E-08	2.52E-07	1.06E-07	1.73E-08	3.00E-08	4.72E-08
5416074202793	541607	4202793	UCART1	7.29E-08	3.91E-08	2.73E-08	1.92E-07	1.17E-07	1.81E-08	3.21E-08	5.02E-08
5416174202793	541617	4202793	UCART1	7.71E-08	4.07E-08	2.82E-08	4.16E-07	1.27E-07	1.90E-08	3.42E-08	5.36E-08
5416274202793	541627	4202793	UCART1	8.17E-08	4.24E-08	2.91E-08	2.85E-07	1.38E-07	1.99E-08	3.65E-08	5.74E-08
5416374202793	541637	4202793	UCART1	8.68E-08	4.43E-08	3.01E-08	4.94E-07	1.49E-07	2.09E-08	3.89E-08	6.15E-08
5416474202793	541647	4202793	UCART1	9.24E-08	4.63E-08	3.12E-08	3.34E-07	1.60E-07	2.19E-08	4.13E-08	6.63E-08
5416574202793	541657	4202793	UCART1	9.86E-08	4.84E-08	3.23E-08	4.07E-07	1.69E-07	2.29E-08	4.38E-08	7.16E-08
5416674202793	541667	4202793	UCART1	1.05E-07	5.07E-08	3.34E-08	3.65E-07	1.79E-07	2.41E-08	4.65E-08	7.76E-08
5416774202793	541677	4202793	UCART1	1.13E-07	5.32E-08	3.47E-08	4.30E-07	1.87E-07	2.53E-08	4.92E-08	8.45E-08
5416874202793	541687	4202793	UCART1	1.21E-07	5.59E-08	3.60E-08	3.89E-07	1.95E-07	2.65E-08	5.18E-08	9.26E-08
5416974202793	541697	4202793	UCART1	1.31E-07	5.88E-08	3.74E-08	4.46E-07	2.02E-07	2.78E-08	5.43E-08	1.02E-07
5417074202793	541707	4202793	UCART1	1.42E-07	6.20E-08	3.90E-08	4.08E-07	2.09E-07	2.91E-08	5.67E-08	1.13E-07
5417174202793	541717	4202793	UCART1	1.54E-07	6.54E-08	4.06E-08	4.58E-07	2.15E-07	3.04E-08	5.90E-08	1.27E-07
5417274202793	541727	4202793	UCART1	1.69E-07	6.92E-08	4.23E-08	4.24E-07	2.21E-07	3.17E-08	6.11E-08	1.44E-07
5417374202793	541737	4202793	UCART1	1.86E-07	7.33E-08	4.42E-08	4.65E-07	2.27E-07	3.31E-08	6.32E-08	1.64E-07
5417474202793	541747	4202793	UCART1	2.05E-07	7.78E-08	4.61E-08	4.34E-07	2.32E-07	3.46E-08	6.52E-08	1.91E-07
5417574202793	541757	4202793	UCART1	2.28E-07	8.27E-08	4.83E-08	4.64E-07	2.38E-07	3.60E-08	6.72E-08	2.26E-07
5417674202793	541767	4202793	UCART1	2.56E-07	8.81E-08	5.06E-08	4.38E-07	2.43E-07	3.75E-08	6.90E-08	2.75E-07
5417774202793	541777	4202793	UCART1	2.90E-07	9.41E-08	5.30E-08	6.19E-07	2.48E-07	3.89E-08	7.07E-08	3.49E-07
5417874202793	541787	4202793	UCART1	3.32E-07	1.01E-07	5.57E-08	4.41E-07	2.53E-07	4.03E-08	7.23E-08	3.86E-07
5417974202793	541797	4202793	UCART1	3.86E-07	1.08E-07	5.85E-08	6.05E-07	2.58E-07	4.18E-08	7.40E-08	3.91E-07
5418074202793	541807	4202793	UCART1	4.57E-07	1.16E-07	6.16E-08	6.21E-07	2.63E-07	4.31E-08	7.54E-08	4.44E-07
5418174202793	541817	4202793	UCART1	5.53E-07	1.26E-07	6.50E-08	5.86E-07	2.68E-07	4.44E-08	7.69E-08	5.24E-07
5418274202793	541827	4202793	UCART1	6.85E-07	1.36E-07	6.86E-08	7.72E-07	2.72E-07	4.58E-08	7.85E-08	5.07E-07
5418374202793	541837	4202793	UCART1	8.86E-07	1.48E-07	7.25E-08	7.47E-07	2.77E-07	4.71E-08	7.99E-08	4.03E-07
5418474202793	541847	4202793	UCART1	1.22E-06	1.61E-07	7.68E-08	7.23E-07	2.82E-07	4.83E-08	8.12E-08	3.35E-07
5419674202793	541967	4202793	UCART1	5.53E-06	7.21E-07	1.83E-07	5.28E-07	3.45E-07	5.99E-08	9.34E-08	9.63E-08
5419774202793	541977	4202793	UCART1	3.25E-06	8.15E-07	2.01E-07	5.13E-07	3.50E-07	6.09E-08	9.44E-08	8.98E-08
5419874202793	541987	4202793	UCART1	2.12E-06	8.23E-07	2.22E-07	4.99E-07	3.55E-07	6.18E-08	9.53E-08	8.39E-08
5419974202793	541997	4202793	UCART1	1.51E-06	1.04E-06	2.48E-07	4.89E-07	3.62E-07	6.25E-08	9.61E-08	7.85E-08
5420074202793	542007	4202793	UCART1	1.13E-06	8.29E-07	2.80E-07	4.79E-07	3.70E-07	6.31E-08	9.69E-08	7.37E-08
5420174202793	542017	4202793	UCART1	8.81E-07	6.89E-07	3.19E-07	4.69E-07	3.78E-07	6.38E-08	9.77E-08	6.92E-08
5420274202793	542027	4202793	UCART1	7.11E-07	5.90E-07	3.70E-07	4.60E-07	3.86E-07	6.44E-08	9.85E-08	6.51E-08
5420374202793	542037	4202793	UCART1	5.87E-07	5.13E-07	4.34E-07	4.49E-07	3.94E-07	6.51E-08	9.94E-08	6.14E-08
5420474202793	542047	4202793	UCART1	4.94E-07	4.52E-07	5.23E-07	4.38E-07	4.02E-07	6.58E-08	1.00E-07	5.79E-08
5420574202793	542057	4202793	UCART1	4.23E-07	4.03E-07	6.52E-07	4.27E-07	4.10E-07	6.65E-08	1.01E-07	5.47E-08
5420674202793	542067	4202793	UCART1	3.69E-07	3.63E-07	7.19E-07	4.19E-07	4.20E-07	6.70E-08	1.02E-07	5.18E-08
5420774202793	542077	4202793	UCART1	3.25E-07	3.29E-07	9.29E-07	4.11E-07	4.31E-07	6.75E-08	1.02E-07	4.90E-08
5420874202793	542087	4202793	UCART1	2.88E-07	3.00E-07	8.63E-07	4.01E-07	4.40E-07	6.81E-08	1.03E-07	4.65E-08
5420974202793	542097	4202793	UCART1	2.58E-07	2.75E-07	8.45E-07	3.93E-07	4.51E-07	6.87E-08	1.04E-07	4.41E-08
5421074202793	542107	4202793	UCART1	2.33E-07	2.52E-07	1.08E-06	3.84E-07	4.62E-07	6.92E-08	1.05E-07	4.19E-08
5421174202793	542117	4202793	UCART1	2.11E-07	2.33E-07	8.47E-07	3.76E-07	4.73E-07	6.98E-08	1.05E-07	3.98E-08
5421274202793	542127	4202793	UCART1	1.93E-07	2.15E-07	6.97E-07	3.67E-07	4.84E-07	7.04E-08	1.06E-07	3.79E-08
5421374202793	542137	4202793	UCART1	1.76E-07	2.00E-07	5.90E-07	3.59E-07	4.95E-07	7.10E-08	1.06E-07	3.61E-08
5421474202793	542147	4202793	UCART1	1.62E-07	1.86E-07	5.10E-07	3.51E-07	5.08E-07	7.15E-08	1.06E-07	3.44E-08
5421574202793	542157	4202793	UCART1	1.50E-07	1.73E-07	4.47E-07	3.43E-07	5.21E-07	7.21E-08	1.07E-07	3.29E-08
5421674202793	542167	4202793	UCART1	1.39E-07	1.61E-07	3.96E-07	3.35E-07	5.34E-07	7.27E-08	1.07E-07	3.14E-08
5421774202793	542177	4202793	UCART1	1.29E-07	1.51E-07	3.54E-07	3.27E-07	5.47E-07	7.34E-08	1.07E-07	3.01E-08
5421874202793	542187	4202793	UCART1	1.21E-07	1.41E-07	3.19E-07	3.20E-07	5.64E-07	7.39E-08	1.07E-07	2.88E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421974202793	542197	4202793	UCART1	1.13E-07	1.33E-07	2.89E-07	3.12E-07	5.81E-07	7.44E-08	1.06E-07	2.76E-08
5422074202793	542207	4202793	RESIDENT	1.06E-07	1.24E-07	2.63E-07	3.05E-07	6.01E-07	7.49E-08	1.06E-07	2.64E-08
5422174202793	542217	4202793	UCART1	9.93E-08	1.17E-07	2.40E-07	2.97E-07	6.19E-07	7.57E-08	1.05E-07	2.54E-08
5422274202793	542227	4202793	UCART1	9.34E-08	1.10E-07	2.20E-07	2.89E-07	6.38E-07	7.65E-08	1.03E-07	2.44E-08
5422374202793	542237	4202793	RESIDENT	8.82E-08	1.04E-07	2.02E-07	2.81E-07	6.61E-07	7.73E-08	1.01E-07	2.35E-08
5422474202793	542247	4202793	UCART1	8.33E-08	9.83E-08	1.86E-07	2.72E-07	6.81E-07	7.83E-08	9.79E-08	2.26E-08
5422574202793	542257	4202793	UCART1	7.89E-08	9.29E-08	1.72E-07	2.63E-07	5.11E-07	7.93E-08	9.40E-08	2.17E-08
5422674202793	542267	4202793	UCART1	7.48E-08	8.79E-08	1.59E-07	2.55E-07	5.13E-07	8.01E-08	8.92E-08	2.09E-08
5415474202803	541547	4202803	UCART1	5.46E-08	3.14E-08	2.29E-08	1.26E-07	6.79E-08	1.42E-08	2.22E-08	3.54E-08
5415574202803	541557	4202803	UCART1	5.72E-08	3.25E-08	2.36E-08	1.52E-07	7.47E-08	1.48E-08	2.36E-08	3.73E-08
5415674202803	541567	4202803	UCART1	6.01E-08	3.37E-08	2.43E-08	1.92E-07	8.26E-08	1.54E-08	2.52E-08	3.94E-08
5415774202803	541577	4202803	UCART1	6.32E-08	3.49E-08	2.50E-08	2.66E-07	9.16E-08	1.61E-08	2.70E-08	4.17E-08
5415874202803	541587	4202803	UCART1	6.65E-08	3.63E-08	2.58E-08	2.00E-07	1.02E-07	1.68E-08	2.89E-08	4.43E-08
5415974202803	541597	4202803	UCART1	7.02E-08	3.77E-08	2.66E-08	2.83E-07	1.13E-07	1.76E-08	3.09E-08	4.70E-08
5416074202803	541607	4202803	UCART1	7.41E-08	3.92E-08	2.74E-08	2.09E-07	1.25E-07	1.84E-08	3.31E-08	5.00E-08
5416174202803	541617	4202803	UCART1	7.84E-08	4.09E-08	2.83E-08	2.98E-07	1.37E-07	1.93E-08	3.55E-08	5.33E-08
5416274202803	541627	4202803	UCART1	8.31E-08	4.26E-08	2.93E-08	3.11E-07	1.50E-07	2.03E-08	3.80E-08	5.70E-08
5416374202803	541637	4202803	UCART1	8.83E-08	4.45E-08	3.02E-08	3.69E-07	1.63E-07	2.13E-08	4.07E-08	6.10E-08
5416474202803	541647	4202803	UCART1	9.40E-08	4.65E-08	3.13E-08	3.59E-07	1.74E-07	2.24E-08	4.34E-08	6.56E-08
5416574202803	541657	4202803	UCART1	1.00E-07	4.86E-08	3.24E-08	4.09E-07	1.85E-07	2.36E-08	4.62E-08	7.08E-08
5416674202803	541667	4202803	UCART1	1.08E-07	5.10E-08	3.36E-08	3.89E-07	1.95E-07	2.47E-08	4.89E-08	7.68E-08
5416774202803	541677	4202803	UCART1	1.16E-07	5.35E-08	3.49E-08	4.37E-07	2.04E-07	2.59E-08	5.16E-08	8.36E-08
5416874202803	541687	4202803	UCART1	1.24E-07	5.62E-08	3.62E-08	4.08E-07	2.13E-07	2.72E-08	5.44E-08	9.15E-08
5416974202803	541697	4202803	UCART1	1.34E-07	5.91E-08	3.76E-08	6.05E-07	2.21E-07	2.86E-08	5.73E-08	1.01E-07
5417074202803	541707	4202803	UCART1	1.46E-07	6.22E-08	3.91E-08	4.18E-07	2.28E-07	3.00E-08	5.98E-08	1.12E-07
5417174202803	541717	4202803	UCART1	1.59E-07	6.57E-08	4.08E-08	6.00E-07	2.35E-07	3.14E-08	6.23E-08	1.25E-07
5417274202803	541727	4202803	UCART1	1.74E-07	6.94E-08	4.25E-08	4.26E-07	2.41E-07	3.28E-08	6.45E-08	1.41E-07
5417374202803	541737	4202803	UCART1	1.92E-07	7.35E-08	4.44E-08	5.89E-07	2.48E-07	3.43E-08	6.68E-08	1.61E-07
5417474202803	541747	4202803	UCART1	2.12E-07	7.79E-08	4.63E-08	8.10E-07	2.54E-07	3.58E-08	6.91E-08	1.86E-07
5417574202803	541757	4202803	UCART1	2.37E-07	8.28E-08	4.85E-08	5.72E-07	2.60E-07	3.73E-08	7.10E-08	2.19E-07
5417674202803	541767	4202803	UCART1	2.66E-07	8.81E-08	5.07E-08	7.57E-07	2.66E-07	3.89E-08	7.31E-08	2.65E-07
5417774202803	541777	4202803	UCART1	3.02E-07	9.40E-08	5.32E-08	7.34E-07	2.72E-07	4.05E-08	7.50E-08	3.33E-07
5417874202803	541787	4202803	UCART1	3.46E-07	1.00E-07	5.58E-08	7.10E-07	2.77E-07	4.20E-08	7.68E-08	3.64E-07
5417974202803	541797	4202803	UCART1	4.04E-07	1.08E-07	5.87E-08	6.90E-07	2.83E-07	4.34E-08	7.84E-08	3.66E-07
5418074202803	541807	4202803	UCART1	4.79E-07	1.16E-07	6.17E-08	6.70E-07	2.88E-07	4.49E-08	8.00E-08	4.19E-07
5418174202803	541817	4202803	UCART1	5.80E-07	1.25E-07	6.50E-08	6.52E-07	2.94E-07	4.63E-08	8.16E-08	4.26E-07
5418274202803	541827	4202803	UCART1	7.22E-07	1.35E-07	6.86E-08	6.33E-07	2.99E-07	4.77E-08	8.32E-08	5.33E-07
5418374202803	541837	4202803	UCART1	9.32E-07	1.46E-07	7.25E-08	6.13E-07	3.05E-07	4.92E-08	8.49E-08	4.19E-07
5418474202803	541847	4202803	UCART1	1.28E-06	1.59E-07	7.67E-08	5.99E-07	3.11E-07	5.04E-08	8.62E-08	3.46E-07
5418574202803	541857	4202803	UCART1	1.89E-06	1.74E-07	8.13E-08	5.83E-07	3.16E-07	5.16E-08	8.75E-08	2.94E-07
5419674202803	541967	4202803	UCART1	6.25E-06	6.94E-07	1.80E-07	4.58E-07	3.86E-07	6.26E-08	9.94E-08	9.78E-08
5419774202803	541977	4202803	UCART1	3.57E-06	6.38E-07	1.98E-07	4.47E-07	3.92E-07	6.36E-08	1.00E-07	9.11E-08
5419874202803	541987	4202803	UCART1	2.30E-06	8.50E-07	2.19E-07	4.37E-07	4.00E-07	6.44E-08	1.01E-07	8.51E-08
5419974202803	541997	4202803	UCART1	1.60E-06	9.30E-07	2.44E-07	4.28E-07	4.08E-07	6.52E-08	1.02E-07	7.96E-08
5420074202803	542007	4202803	UCART1	1.19E-06	8.69E-07	2.74E-07	4.20E-07	4.17E-07	6.59E-08	1.03E-07	7.46E-08
5420174202803	542017	4202803	UCART1	9.30E-07	7.18E-07	3.12E-07	4.13E-07	4.28E-07	6.65E-08	1.04E-07	7.00E-08
5420274202803	542027	4202803	UCART1	7.47E-07	6.09E-07	3.59E-07	4.05E-07	4.39E-07	6.72E-08	1.05E-07	6.59E-08
5420374202803	542037	4202803	UCART1	6.15E-07	5.27E-07	4.20E-07	3.97E-07	4.49E-07	6.79E-08	1.06E-07	6.21E-08
5420474202803	542047	4202803	UCART1	5.16E-07	4.63E-07	5.02E-07	3.88E-07	4.58E-07	6.87E-08	1.07E-07	5.86E-08
5420574202803	542057	4202803	UCART1	4.40E-07	4.11E-07	6.18E-07	3.79E-07	4.68E-07	6.95E-08	1.08E-07	5.53E-08
5420674202803	542067	4202803	UCART1	3.82E-07	3.70E-07	8.12E-07	3.71E-07	4.80E-07	7.01E-08	1.09E-07	5.23E-08
5420774202803	542077	4202803	UCART1	3.36E-07	3.35E-07	6.90E-07	3.65E-07	4.95E-07	7.06E-08	1.10E-07	4.95E-08
5420874202803	542087	4202803	UCART1	2.98E-07	3.05E-07	8.07E-07	3.58E-07	5.09E-07	7.12E-08	1.11E-07	4.69E-08
5420974202803	542097	4202803	UCART1	2.66E-07	2.79E-07	8.53E-07	3.51E-07	5.23E-07	7.18E-08	1.11E-07	4.45E-08
5421074202803	542107	4202803	UCART1	2.40E-07	2.56E-07	9.50E-07	3.44E-07	5.38E-07	7.24E-08	1.12E-07	4.23E-08
5421174202803	542117	4202803	UCART1	2.17E-07	2.36E-07	8.91E-07	3.37E-07	5.54E-07	7.29E-08	1.13E-07	4.02E-08
5421274202803	542127	4202803	UCART1	1.97E-07	2.18E-07	7.26E-07	3.30E-07	5.70E-07	7.35E-08	1.14E-07	3.82E-08
5421374202803	542137	4202803	UCART1	1.80E-07	2.02E-07	6.12E-07	3.24E-07	5.87E-07	7.41E-08	1.14E-07	3.64E-08
5421474202803	542147	4202803	UCART1	1.66E-07	1.88E-07	5.26E-07	3.17E-07	6.04E-07	7.47E-08	1.15E-07	3.47E-08
5421574202803	542157	4202803	UCART1	1.52E-07	1.75E-07	4.59E-07	3.09E-07	6.21E-07	7.55E-08	1.15E-07	3.32E-08
5421674202803	542167	4202803	UCART1	1.41E-07	1.63E-07	4.06E-07	3.03E-07	6.42E-07	7.61E-08	1.16E-07	3.17E-08
5421774202803	542177	4202803	UCART1	1.31E-07	1.53E-07	3.63E-07	2.96E-07	6.65E-07	7.66E-08	1.16E-07	3.03E-08
5421874202803	542187	4202803	UCART1	1.22E-07	1.43E-07	3.26E-07	2.90E-07	6.91E-07	7.72E-08	1.16E-07	2.90E-08
5421974202803	542197	4202803	UCART1	1.14E-07	1.34E-07	2.95E-07	2.83E-07	5.36E-07	7.79E-08	1.16E-07	2.78E-08
5422074202803	542207	4202803	RESIDENT	1.07E-07	1.26E-07	2.68E-07	2.77E-07	5.17E-07	7.85E-08	1.15E-07	2.66E-08
5422174202803	542217	4202803	UCART1	1.00E-07	1.18E-07	2.44E-07	2.69E-07	5.59E-07	7.94E-08	1.14E-07	2.56E-08
5422274202803	542227	4202803	UCART1	9.42E-08	1.11E-07	2.23E-07	2.63E-07	4.03E-07	8.01E-08	1.13E-07	2.46E-08
5422374202803	542237	4202803	RESIDENT	8.88E-08	1.05E-07	2.05E-07	2.56E-07	3.87E-07	8.09E-08	1.10E-07	2.36E-08
5422474202803	542247	4202803	UCART1	8.39E-08	9.90E-08	1.88E-07	2.48E-07	4.11E-07	8.19E-08	1.07E-07	2.27E-08
5422574202803	542257	4202803	UCART1	7.94E-08	9.35E-08	1.74E-07	2.41E-07	3.98E-07	8.29E-08	1.03E-07	2.19E-08
5422674202803	542267	4202803	UCART1	7.52E-08	8.85E-08	1.61E-07	2.33E-07	4.17E-07	8.41E-08	9.73E-08	2.11E-08
5415474202813	541547	4202813	UCART1	5.52E-08	3.15E-08	2.30E-08	1.31E-07	7.06E-08	1.45E-08	2.28E-08	3.54E-08
5415574202813	541557	4202813	UCART1	5.78E-08	3.26E-08	2.37E-08	1.59E-07	7.79E-08	1.51E-08	2.43E-08	3.73E-08
5415674202813	541567	4202813	UCART1	6.07E-08	3.38E-08	2.44E-08	2.02E-07	8.66E-08	1.57E-08	2.60E-08	3.93E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415774202813	541577	4202813	UCART1	6.39E-08	3.51E-08	2.51E-08	2.82E-07	9.68E-08	1.64E-08	2.79E-08	4.16E-08
5415874202813	541587	4202813	UCART1	6.73E-08	3.64E-08	2.59E-08	2.09E-07	1.08E-07	1.71E-08	2.99E-08	4.41E-08
5415974202813	541597	4202813	UCART1	7.10E-08	3.79E-08	2.67E-08	2.91E-07	1.21E-07	1.79E-08	3.22E-08	4.67E-08
5416074202813	541607	4202813	UCART1	7.51E-08	3.94E-08	2.75E-08	2.14E-07	1.35E-07	1.88E-08	3.45E-08	4.97E-08
5416174202813	541617	4202813	UCART1	7.94E-08	4.10E-08	2.84E-08	2.96E-07	1.50E-07	1.98E-08	3.71E-08	5.29E-08
5416274202813	541627	4202813	UCART1	8.43E-08	4.28E-08	2.94E-08	3.21E-07	1.64E-07	2.08E-08	3.98E-08	5.65E-08
5416374202813	541637	4202813	UCART1	8.97E-08	4.47E-08	3.04E-08	3.63E-07	1.78E-07	2.18E-08	4.26E-08	6.06E-08
5416474202813	541647	4202813	UCART1	9.56E-08	4.67E-08	3.14E-08	3.66E-07	1.91E-07	2.30E-08	4.56E-08	6.51E-08
5416574202813	541657	4202813	UCART1	1.02E-07	4.88E-08	3.25E-08	5.57E-07	2.04E-07	2.42E-08	4.86E-08	7.01E-08
5416674202813	541667	4202813	UCART1	1.09E-07	5.11E-08	3.37E-08	3.84E-07	2.15E-07	2.56E-08	5.21E-08	7.58E-08
5416774202813	541677	4202813	UCART1	1.17E-07	5.36E-08	3.50E-08	5.52E-07	2.25E-07	2.69E-08	5.51E-08	8.24E-08
5416874202813	541687	4202813	UCART1	1.27E-07	5.63E-08	3.63E-08	5.66E-07	2.35E-07	2.82E-08	5.80E-08	9.01E-08
5416974202813	541697	4202813	UCART1	1.37E-07	5.92E-08	3.78E-08	5.48E-07	2.43E-07	2.95E-08	6.07E-08	9.92E-08
5417074202813	541707	4202813	UCART1	1.49E-07	6.24E-08	3.93E-08	7.32E-07	2.51E-07	3.10E-08	6.35E-08	1.10E-07
5417174202813	541717	4202813	UCART1	1.63E-07	6.58E-08	4.09E-08	7.10E-07	2.59E-07	3.25E-08	6.62E-08	1.22E-07
5417274202813	541727	4202813	UCART1	1.78E-07	6.95E-08	4.27E-08	6.90E-07	2.66E-07	3.41E-08	6.87E-08	1.38E-07
5417374202813	541737	4202813	UCART1	1.97E-07	7.35E-08	4.45E-08	6.70E-07	2.73E-07	3.56E-08	7.12E-08	1.57E-07
5417474202813	541747	4202813	UCART1	2.18E-07	7.79E-08	4.65E-08	6.52E-07	2.80E-07	3.73E-08	7.35E-08	1.81E-07
5417574202813	541757	4202813	UCART1	2.44E-07	8.27E-08	4.86E-08	6.35E-07	2.87E-07	3.89E-08	7.56E-08	2.12E-07
5417674202813	541767	4202813	UCART1	2.74E-07	8.79E-08	5.09E-08	6.17E-07	2.93E-07	4.06E-08	7.78E-08	2.55E-07
5417774202813	541777	4202813	UCART1	3.11E-07	9.37E-08	5.33E-08	6.01E-07	2.99E-07	4.22E-08	7.98E-08	3.17E-07
5417874202813	541787	4202813	UCART1	3.57E-07	1.00E-07	5.59E-08	5.87E-07	3.06E-07	4.38E-08	8.17E-08	3.50E-07
5417974202813	541797	4202813	UCART1	4.17E-07	1.07E-07	5.88E-08	5.74E-07	3.13E-07	4.52E-08	8.33E-08	4.54E-07
5418074202813	541807	4202813	UCART1	4.94E-07	1.15E-07	6.18E-08	5.61E-07	3.19E-07	4.68E-08	8.50E-08	4.34E-07
5418174202813	541817	4202813	UCART1	5.99E-07	1.24E-07	6.51E-08	5.47E-07	3.25E-07	4.83E-08	8.68E-08	4.33E-07
5418274202813	541827	4202813	UCART1	7.47E-07	1.34E-07	6.86E-08	5.35E-07	3.32E-07	4.97E-08	8.85E-08	4.72E-07
5418374202813	541837	4202813	UCART1	9.62E-07	1.45E-07	7.24E-08	5.20E-07	3.38E-07	5.13E-08	9.03E-08	4.36E-07
5418474202813	541847	4202813	UCART1	1.30E-06	1.57E-07	7.66E-08	5.08E-07	3.45E-07	5.26E-08	9.19E-08	3.58E-07
5418574202813	541857	4202813	UCART1	1.87E-06	1.72E-07	8.11E-08	4.99E-07	3.52E-07	5.39E-08	9.32E-08	3.03E-07
5419674202813	541967	4202813	UCART1	6.57E-06	6.63E-07	1.77E-07	4.02E-07	4.36E-07	6.56E-08	1.06E-07	9.93E-08
5419774202813	541977	4202813	UCART1	3.89E-06	7.84E-07	1.95E-07	3.96E-07	4.47E-07	6.64E-08	1.07E-07	9.24E-08
5419874202813	541987	4202813	UCART1	2.45E-06	8.40E-07	2.15E-07	3.89E-07	4.57E-07	6.72E-08	1.08E-07	8.62E-08
5419974202813	541997	4202813	UCART1	1.69E-06	9.69E-07	2.39E-07	3.81E-07	4.66E-07	6.81E-08	1.09E-07	8.07E-08
5420074202813	542007	4202813	UCART1	1.25E-06	9.14E-07	2.68E-07	3.74E-07	4.78E-07	6.89E-08	1.11E-07	7.56E-08
5420174202813	542017	4202813	UCART1	9.68E-07	7.46E-07	3.04E-07	3.67E-07	4.91E-07	6.96E-08	1.12E-07	7.09E-08
5420274202813	542027	4202813	UCART1	7.77E-07	6.29E-07	3.49E-07	3.61E-07	5.05E-07	7.04E-08	1.13E-07	6.67E-08
5420374202813	542037	4202813	UCART1	6.42E-07	5.43E-07	4.07E-07	3.55E-07	5.20E-07	7.10E-08	1.14E-07	6.28E-08
5420474202813	542047	4202813	UCART1	5.38E-07	4.75E-07	4.84E-07	3.48E-07	5.34E-07	7.18E-08	1.15E-07	5.92E-08
5420574202813	542057	4202813	UCART1	4.57E-07	4.21E-07	5.90E-07	3.40E-07	5.46E-07	7.27E-08	1.16E-07	5.59E-08
5420674202813	542067	4202813	UCART1	3.96E-07	3.77E-07	7.60E-07	3.34E-07	5.63E-07	7.34E-08	1.17E-07	5.29E-08
5420774202813	542077	4202813	UCART1	3.47E-07	3.41E-07	8.30E-07	3.29E-07	5.82E-07	7.39E-08	1.18E-07	5.00E-08
5420874202813	542087	4202813	UCART1	3.07E-07	3.10E-07	8.33E-07	3.23E-07	6.04E-07	7.45E-08	1.19E-07	4.74E-08
5420974202813	542097	4202813	UCART1	2.74E-07	2.83E-07	8.63E-07	3.17E-07	6.24E-07	7.51E-08	1.20E-07	4.49E-08
5421074202813	542107	4202813	UCART1	2.45E-07	2.60E-07	9.99E-07	3.11E-07	6.45E-07	7.58E-08	1.21E-07	4.26E-08
5421174202813	542117	4202813	UCART1	2.21E-07	2.39E-07	9.37E-07	3.05E-07	6.68E-07	7.65E-08	1.22E-07	4.05E-08
5421274202813	542127	4202813	UCART1	2.01E-07	2.21E-07	7.57E-07	3.00E-07	6.95E-07	7.70E-08	1.23E-07	3.85E-08
5421374202813	542137	4202813	UCART1	1.84E-07	2.05E-07	6.34E-07	2.94E-07	7.21E-07	7.76E-08	1.24E-07	3.67E-08
5421474202813	542147	4202813	UCART1	1.68E-07	1.90E-07	5.43E-07	2.88E-07	5.21E-07	7.82E-08	1.25E-07	3.50E-08
5421574202813	542157	4202813	UCART1	1.55E-07	1.77E-07	4.72E-07	2.82E-07	3.82E-07	7.91E-08	1.25E-07	3.34E-08
5421674202813	542167	4202813	UCART1	1.43E-07	1.65E-07	4.17E-07	2.76E-07	5.42E-07	7.98E-08	1.26E-07	3.19E-08
5421774202813	542177	4202813	UCART1	1.33E-07	1.54E-07	3.71E-07	2.71E-07	3.92E-07	8.03E-08	1.26E-07	3.05E-08
5421874202813	542187	4202813	UCART1	1.23E-07	1.44E-07	3.33E-07	2.65E-07	4.35E-07	8.08E-08	1.26E-07	2.92E-08
5421974202813	542197	4202813	UCART1	1.15E-07	1.35E-07	3.01E-07	2.59E-07	4.04E-07	8.15E-08	1.26E-07	2.79E-08
5422074202813	542207	4202813	UCART1	1.08E-07	1.27E-07	2.72E-07	2.53E-07	4.44E-07	8.22E-08	1.26E-07	2.68E-08
5422174202813	542217	4202813	UCART1	1.01E-07	1.19E-07	2.48E-07	2.47E-07	4.13E-07	8.31E-08	1.25E-07	2.57E-08
5422274202813	542227	4202813	UCART1	9.48E-08	1.12E-07	2.26E-07	2.40E-07	4.48E-07	8.41E-08	1.24E-07	2.47E-08
5422374202813	542237	4202813	UCART1	8.93E-08	1.06E-07	2.07E-07	2.34E-07	4.22E-07	8.50E-08	1.21E-07	2.38E-08
5422474202813	542247	4202813	UCART1	8.43E-08	9.97E-08	1.91E-07	2.27E-07	4.53E-07	8.61E-08	1.18E-07	2.29E-08
5422574202813	542257	4202813	UCART1	7.97E-08	9.42E-08	1.76E-07	2.21E-07	4.30E-07	8.72E-08	1.13E-07	2.20E-08
5422674202813	542267	4202813	UCART1	7.54E-08	8.92E-08	1.62E-07	2.14E-07	4.53E-07	8.88E-08	1.07E-07	2.12E-08
5415474202823	541547	4202823	UCART1	5.57E-08	3.16E-08	2.31E-08	1.34E-07	7.35E-08	1.47E-08	2.33E-08	3.53E-08
5415574202823	541557	4202823	UCART1	5.84E-08	3.27E-08	2.37E-08	1.62E-07	8.13E-08	1.53E-08	2.49E-08	3.72E-08
5415674202823	541567	4202823	UCART1	6.13E-08	3.39E-08	2.44E-08	2.05E-07	9.09E-08	1.60E-08	2.67E-08	3.92E-08
5415774202823	541577	4202823	UCART1	6.45E-08	3.52E-08	2.52E-08	2.74E-07	1.02E-07	1.67E-08	2.87E-08	4.15E-08
5415874202823	541587	4202823	UCART1	6.80E-08	3.66E-08	2.59E-08	2.07E-07	1.16E-07	1.74E-08	3.09E-08	4.39E-08
5415974202823	541597	4202823	UCART1	7.17E-08	3.80E-08	2.68E-08	2.72E-07	1.31E-07	1.83E-08	3.34E-08	4.65E-08
5416074202823	541607	4202823	UCART1	7.58E-08	3.96E-08	2.76E-08	3.75E-07	1.47E-07	1.92E-08	3.60E-08	4.94E-08
5416174202823	541617	4202823	UCART1	8.04E-08	4.12E-08	2.85E-08	4.34E-07	1.64E-07	2.02E-08	3.87E-08	5.26E-08
5416274202823	541627	4202823	UCART1	8.53E-08	4.30E-08	2.95E-08	4.61E-07	1.81E-07	2.12E-08	4.17E-08	5.61E-08
5416374202823	541637	4202823	UCART1	9.08E-08	4.49E-08	3.05E-08	6.72E-07	1.97E-07	2.24E-08	4.49E-08	6.00E-08
5416474202823	541647	4202823	UCART1	9.68E-08	4.69E-08	3.15E-08	6.65E-07	2.12E-07	2.36E-08	4.82E-08	6.44E-08
5416574202823	541657	4202823	UCART1	1.03E-07	4.90E-08	3.27E-08	6.54E-07	2.26E-07	2.49E-08	5.15E-08	6.94E-08
5416674202823	541667	4202823	UCART1	1.11E-07	5.13E-08	3.39E-08	6.40E-07	2.38E-07	2.63E-08	5.51E-08	7.50E-08
5416774202823	541677	4202823	UCART1	1.19E-07	5.38E-08	3.51E-08	6.24E-07	2.49E-07	2.77E-08	5.87E-08	8.13E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202823	541687	4202823	UCART1	1.29E-07	5.65E-08	3.65E-08	6.15E-07	2.60E-07	2.91E-08	6.18E-08	8.88E-08
5416974202823	541697	4202823	UCART1	1.39E-07	5.94E-08	3.79E-08	6.05E-07	2.69E-07	3.06E-08	6.47E-08	9.76E-08
5417074202823	541707	4202823	UCART1	1.52E-07	6.25E-08	3.95E-08	5.94E-07	2.78E-07	3.21E-08	6.76E-08	1.08E-07
5417174202823	541717	4202823	UCART1	1.66E-07	6.59E-08	4.11E-08	5.81E-07	2.87E-07	3.37E-08	7.05E-08	1.20E-07
5417274202823	541727	4202823	UCART1	1.82E-07	6.95E-08	4.28E-08	5.67E-07	2.95E-07	3.54E-08	7.33E-08	1.35E-07
5417374202823	541737	4202823	UCART1	2.00E-07	7.35E-08	4.47E-08	5.55E-07	3.03E-07	3.71E-08	7.59E-08	1.53E-07
5417474202823	541747	4202823	UCART1	2.22E-07	7.78E-08	4.66E-08	5.42E-07	3.11E-07	3.88E-08	7.84E-08	1.76E-07
5417574202823	541757	4202823	UCART1	2.48E-07	8.26E-08	4.87E-08	5.32E-07	3.18E-07	4.05E-08	8.06E-08	2.06E-07
5417674202823	541767	4202823	UCART1	2.79E-07	8.77E-08	5.10E-08	5.18E-07	3.25E-07	4.24E-08	8.32E-08	2.45E-07
5417774202823	541777	4202823	UCART1	3.17E-07	9.34E-08	5.34E-08	5.08E-07	3.33E-07	4.41E-08	8.52E-08	3.03E-07
5417874202823	541787	4202823	UCART1	3.64E-07	9.97E-08	5.60E-08	4.98E-07	3.41E-07	4.57E-08	8.72E-08	3.96E-07
5417974202823	541797	4202823	UCART1	4.24E-07	1.07E-07	5.88E-08	4.88E-07	3.48E-07	4.74E-08	8.91E-08	3.41E-07
5418074202823	541807	4202823	UCART1	5.04E-07	1.14E-07	6.18E-08	4.80E-07	3.56E-07	4.89E-08	9.08E-08	4.04E-07
5418174202823	541817	4202823	UCART1	6.11E-07	1.23E-07	6.51E-08	4.71E-07	3.64E-07	5.04E-08	9.27E-08	4.31E-07
5418274202823	541827	4202823	UCART1	7.55E-07	1.32E-07	6.85E-08	4.59E-07	3.71E-07	5.21E-08	9.48E-08	4.86E-07
5418374202823	541837	4202823	UCART1	9.67E-07	1.43E-07	7.23E-08	4.49E-07	3.78E-07	5.36E-08	9.66E-08	4.54E-07
5418474202823	541847	4202823	UCART1	1.29E-06	1.55E-07	7.64E-08	4.42E-07	3.87E-07	5.50E-08	9.81E-08	3.70E-07
5418574202823	541857	4202823	UCART1	1.82E-06	1.69E-07	8.09E-08	4.34E-07	3.96E-07	5.63E-08	9.96E-08	3.12E-07
5419674202823	541967	4202823	UCART1	7.19E-06	7.96E-07	1.75E-07	3.59E-07	5.04E-07	6.86E-08	1.14E-07	1.01E-07
5419774202823	541977	4202823	UCART1	4.15E-06	6.13E-07	1.92E-07	3.54E-07	5.17E-07	6.94E-08	1.15E-07	9.37E-08
5419874202823	541987	4202823	UCART1	2.54E-06	8.67E-07	2.12E-07	3.48E-07	5.30E-07	7.03E-08	1.16E-07	8.74E-08
5419974202823	541997	4202823	UCART1	1.74E-06	1.01E-06	2.35E-07	3.42E-07	5.43E-07	7.13E-08	1.18E-07	8.17E-08
5420074202823	542007	4202823	UCART1	1.29E-06	9.65E-07	2.62E-07	3.36E-07	5.58E-07	7.22E-08	1.19E-07	7.65E-08
5420174202823	542017	4202823	UCART1	1.00E-06	7.78E-07	2.97E-07	3.31E-07	5.76E-07	7.30E-08	1.20E-07	7.18E-08
5420274202823	542027	4202823	UCART1	8.04E-07	6.52E-07	3.39E-07	3.26E-07	5.96E-07	7.37E-08	1.21E-07	6.75E-08
5420374202823	542037	4202823	UCART1	6.63E-07	5.59E-07	3.94E-07	3.21E-07	6.17E-07	7.44E-08	1.23E-07	6.35E-08
5420474202823	542047	4202823	UCART1	5.56E-07	4.88E-07	4.66E-07	3.15E-07	6.38E-07	7.52E-08	1.24E-07	5.99E-08
5420574202823	542057	4202823	UCART1	4.72E-07	4.31E-07	5.65E-07	3.09E-07	6.58E-07	7.61E-08	1.25E-07	5.65E-08
5420674202823	542067	4202823	UCART1	4.08E-07	3.85E-07	7.19E-07	3.04E-07	6.85E-07	7.68E-08	1.26E-07	5.34E-08
5420774202823	542077	4202823	UCART1	3.56E-07	3.47E-07	6.37E-07	2.99E-07	7.12E-07	7.75E-08	1.28E-07	5.05E-08
5420874202823	542087	4202823	UCART1	3.15E-07	3.15E-07	7.67E-07	2.94E-07	5.26E-07	7.80E-08	1.29E-07	4.78E-08
5420974202823	542097	4202823	UCART1	2.79E-07	2.88E-07	8.53E-07	2.89E-07	3.89E-07	7.88E-08	1.30E-07	4.53E-08
5421074202823	542107	4202823	UCART1	2.50E-07	2.64E-07	1.03E-06	2.84E-07	5.49E-07	7.95E-08	1.31E-07	4.30E-08
5421174202823	542117	4202823	UCART1	2.25E-07	2.43E-07	9.89E-07	2.79E-07	3.97E-07	8.02E-08	1.33E-07	4.09E-08
5421274202823	542127	4202823	UCART1	2.04E-07	2.24E-07	7.91E-07	2.74E-07	5.76E-07	8.07E-08	1.34E-07	3.88E-08
5421374202823	542137	4202823	UCART1	1.86E-07	2.07E-07	6.58E-07	2.69E-07	4.10E-07	8.13E-08	1.35E-07	3.70E-08
5421474202823	542147	4202823	UCART1	1.71E-07	1.92E-07	5.61E-07	2.64E-07	6.01E-07	8.20E-08	1.36E-07	3.52E-08
5421574202823	542157	4202823	UCART1	1.57E-07	1.79E-07	4.87E-07	2.59E-07	4.18E-07	8.28E-08	1.37E-07	3.36E-08
5421674202823	542167	4202823	UCART1	1.45E-07	1.67E-07	4.28E-07	2.53E-07	4.78E-07	8.36E-08	1.38E-07	3.21E-08
5421774202823	542177	4202823	UCART1	1.34E-07	1.56E-07	3.80E-07	2.48E-07	4.27E-07	8.43E-08	1.38E-07	3.07E-08
5421874202823	542187	4202823	UCART1	1.24E-07	1.46E-07	3.40E-07	2.43E-07	4.84E-07	8.50E-08	1.39E-07	2.94E-08
5421974202823	542197	4202823	UCART1	1.16E-07	1.36E-07	3.06E-07	2.38E-07	4.35E-07	8.57E-08	1.39E-07	2.81E-08
5422074202823	542207	4202823	UCART1	1.08E-07	1.28E-07	2.77E-07	2.33E-07	4.86E-07	8.65E-08	1.39E-07	2.70E-08
5422174202823	542217	4202823	UCART1	1.02E-07	1.20E-07	2.52E-07	2.27E-07	4.41E-07	8.73E-08	1.38E-07	2.59E-08
5422274202823	542227	4202823	UCART1	9.54E-08	1.13E-07	2.30E-07	2.21E-07	4.82E-07	8.84E-08	1.37E-07	2.49E-08
5422374202823	542237	4202823	UCART1	8.97E-08	1.07E-07	2.10E-07	2.15E-07	4.41E-07	8.96E-08	1.35E-07	2.39E-08
5422474202823	542247	4202823	UCART1	8.45E-08	1.01E-07	1.93E-07	2.09E-07	4.73E-07	9.10E-08	1.31E-07	2.30E-08
5422574202823	542257	4202823	UCART1	7.99E-08	9.50E-08	1.78E-07	2.03E-07	4.39E-07	9.24E-08	1.26E-07	2.22E-08
5422674202823	542267	4202823	UCART1	7.56E-08	8.99E-08	1.64E-07	1.97E-07	6.20E-07	9.40E-08	1.19E-07	2.14E-08
5415574202833	541557	4202833	UCART1	5.87E-08	3.29E-08	2.38E-08	1.59E-07	8.52E-08	1.56E-08	2.57E-08	3.71E-08
5415674202833	541567	4202833	UCART1	6.17E-08	3.41E-08	2.45E-08	1.96E-07	9.58E-08	1.63E-08	2.76E-08	3.91E-08
5415774202833	541577	4202833	UCART1	6.50E-08	3.54E-08	2.52E-08	2.48E-07	1.09E-07	1.70E-08	2.97E-08	4.13E-08
5415874202833	541587	4202833	UCART1	6.85E-08	3.67E-08	2.60E-08	3.18E-07	1.24E-07	1.78E-08	3.21E-08	4.36E-08
5415974202833	541597	4202833	UCART1	7.23E-08	3.82E-08	2.68E-08	3.98E-07	1.42E-07	1.87E-08	3.47E-08	4.62E-08
5416074202833	541607	4202833	UCART1	7.65E-08	3.97E-08	2.77E-08	4.62E-07	1.61E-07	1.96E-08	3.76E-08	4.91E-08
5416174202833	541617	4202833	UCART1	8.11E-08	4.14E-08	2.86E-08	4.99E-07	1.81E-07	2.06E-08	4.06E-08	5.22E-08
5416274202833	541627	4202833	UCART1	8.62E-08	4.31E-08	2.96E-08	5.19E-07	2.01E-07	2.18E-08	4.39E-08	5.57E-08
5416374202833	541637	4202833	UCART1	9.16E-08	4.50E-08	3.06E-08	5.25E-07	2.20E-07	2.30E-08	4.75E-08	5.95E-08
5416474202833	541647	4202833	UCART1	9.77E-08	4.70E-08	3.17E-08	5.27E-07	2.37E-07	2.43E-08	5.11E-08	6.38E-08
5416574202833	541657	4202833	UCART1	1.05E-07	4.92E-08	3.28E-08	5.26E-07	2.53E-07	2.56E-08	5.48E-08	6.86E-08
5416674202833	541667	4202833	UCART1	1.12E-07	5.14E-08	3.40E-08	5.20E-07	2.66E-07	2.71E-08	5.86E-08	7.41E-08
5416774202833	541677	4202833	UCART1	1.20E-07	5.39E-08	3.53E-08	5.13E-07	2.78E-07	2.86E-08	6.24E-08	8.03E-08
5416874202833	541687	4202833	UCART1	1.30E-07	5.66E-08	3.66E-08	5.10E-07	2.90E-07	3.01E-08	6.58E-08	8.77E-08
5416974202833	541697	4202833	UCART1	1.41E-07	5.95E-08	3.81E-08	5.04E-07	3.01E-07	3.16E-08	6.90E-08	9.62E-08
5417074202833	541707	4202833	UCART1	1.53E-07	6.26E-08	3.96E-08	4.96E-07	3.11E-07	3.33E-08	7.24E-08	1.06E-07
5417174202833	541717	4202833	UCART1	1.67E-07	6.59E-08	4.12E-08	4.88E-07	3.21E-07	3.50E-08	7.55E-08	1.18E-07
5417274202833	541727	4202833	UCART1	1.83E-07	6.95E-08	4.29E-08	4.79E-07	3.30E-07	3.68E-08	7.85E-08	1.32E-07
5417374202833	541737	4202833	UCART1	2.02E-07	7.34E-08	4.48E-08	4.71E-07	3.39E-07	3.86E-08	8.12E-08	1.49E-07
5417474202833	541747	4202833	UCART1	2.24E-07	7.77E-08	4.67E-08	4.63E-07	3.48E-07	4.05E-08	8.39E-08	1.71E-07
5417574202833	541757	4202833	UCART1	2.50E-07	8.24E-08	4.88E-08	4.55E-07	3.57E-07	4.23E-08	8.64E-08	2.00E-07
5417674202833	541767	4202833	UCART1	2.81E-07	8.74E-08	5.11E-08	4.45E-07	3.65E-07	4.43E-08	8.91E-08	2.37E-07
5417774202833	541777	4202833	UCART1	3.19E-07	9.29E-08	5.34E-08	4.37E-07	3.73E-07	4.62E-08	9.15E-08	2.90E-07
5417874202833	541787	4202833	UCART1	3.65E-07	9.89E-08	5.60E-08	4.28E-07	3.81E-07	4.81E-08	9.39E-08	3.72E-07
5417974202833	541797	4202833	UCART1	4.27E-07	1.06E-07	5.88E-08	4.23E-07	3.92E-07	4.96E-08	9.56E-08	4.09E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418074202833	541807	4202833	UCART1	5.09E-07	1.13E-07	6.18E-08	4.18E-07	4.02E-07	5.11E-08	9.73E-08	4.15E-07
5418174202833	541817	4202833	UCART1	6.15E-07	1.22E-07	6.50E-08	4.11E-07	4.12E-07	5.28E-08	9.93E-08	4.37E-07
5418274202833	541827	4202833	UCART1	7.59E-07	1.31E-07	6.84E-08	4.04E-07	4.21E-07	5.44E-08	1.01E-07	5.05E-07
5418374202833	541837	4202833	UCART1	9.58E-07	1.41E-07	7.21E-08	3.95E-07	4.30E-07	5.61E-08	1.03E-07	4.75E-07
5418474202833	541847	4202833	UCART1	1.26E-06	1.53E-07	7.62E-08	3.89E-07	4.40E-07	5.75E-08	1.05E-07	3.84E-07
5418574202833	541857	4202833	UCART1	1.73E-06	1.67E-07	8.06E-08	3.84E-07	4.52E-07	5.89E-08	1.07E-07	3.22E-07
5419774202833	541977	4202833	UCART1	4.35E-06	7.40E-07	1.89E-07	3.21E-07	6.15E-07	7.26E-08	1.24E-07	9.50E-08
5419874202833	541987	4202833	UCART1	2.59E-06	8.33E-07	2.08E-07	3.15E-07	6.31E-07	7.37E-08	1.25E-07	8.86E-08
5419974202833	541997	4202833	UCART1	1.78E-06	8.35E-07	2.31E-07	3.10E-07	6.53E-07	7.47E-08	1.27E-07	8.28E-08
5420074202833	542007	4202833	UCART1	1.32E-06	1.02E-06	2.57E-07	3.05E-07	6.76E-07	7.56E-08	1.28E-07	7.75E-08
5420174202833	542017	4202833	UCART1	1.02E-06	8.12E-07	2.90E-07	3.00E-07	7.01E-07	7.66E-08	1.30E-07	7.27E-08
5420274202833	542027	4202833	UCART1	8.23E-07	6.76E-07	3.31E-07	2.96E-07	5.31E-07	7.73E-08	1.31E-07	6.83E-08
5420374202833	542037	4202833	UCART1	6.78E-07	5.77E-07	3.83E-07	2.92E-07	5.42E-07	7.81E-08	1.33E-07	6.42E-08
5420474202833	542047	4202833	UCART1	5.68E-07	5.02E-07	4.50E-07	2.87E-07	5.56E-07	7.89E-08	1.34E-07	6.05E-08
5420574202833	542057	4202833	UCART1	4.84E-07	4.42E-07	5.44E-07	2.83E-07	4.06E-07	7.97E-08	1.36E-07	5.70E-08
5420674202833	542067	4202833	UCART1	4.18E-07	3.94E-07	6.84E-07	2.79E-07	5.84E-07	8.04E-08	1.37E-07	5.39E-08
5420774202833	542077	4202833	UCART1	3.64E-07	3.55E-07	7.49E-07	2.74E-07	4.17E-07	8.11E-08	1.39E-07	5.09E-08
5420874202833	542087	4202833	UCART1	3.21E-07	3.21E-07	7.85E-07	2.70E-07	4.32E-07	8.18E-08	1.40E-07	4.82E-08
5420974202833	542097	4202833	UCART1	2.84E-07	2.92E-07	8.59E-07	2.65E-07	4.24E-07	8.28E-08	1.42E-07	4.57E-08
5421074202833	542107	4202833	UCART1	2.54E-07	2.68E-07	8.38E-07	2.61E-07	4.47E-07	8.35E-08	1.43E-07	4.34E-08
5421174202833	542117	4202833	UCART1	2.28E-07	2.46E-07	1.04E-06	2.56E-07	4.33E-07	8.43E-08	1.45E-07	4.12E-08
5421274202833	542127	4202833	UCART1	2.07E-07	2.27E-07	8.26E-07	2.52E-07	4.62E-07	8.49E-08	1.47E-07	3.92E-08
5421374202833	542137	4202833	UCART1	1.88E-07	2.10E-07	6.83E-07	2.48E-07	4.42E-07	8.56E-08	1.48E-07	3.73E-08
5421474202833	542147	4202833	UCART1	1.72E-07	1.95E-07	5.80E-07	2.43E-07	4.75E-07	8.63E-08	1.49E-07	3.55E-08
5421574202833	542157	4202833	UCART1	1.58E-07	1.81E-07	5.01E-07	2.39E-07	4.49E-07	8.70E-08	1.51E-07	3.39E-08
5421674202833	542167	4202833	UCART1	1.46E-07	1.69E-07	4.39E-07	2.34E-07	4.83E-07	8.78E-08	1.52E-07	3.23E-08
5421774202833	542177	4202833	UCART1	1.35E-07	1.57E-07	3.89E-07	2.29E-07	4.50E-07	8.87E-08	1.53E-07	3.09E-08
5421874202833	542187	4202833	UCART1	1.25E-07	1.47E-07	3.47E-07	2.25E-07	6.47E-07	8.95E-08	1.54E-07	2.96E-08
5421974202833	542197	4202833	UCART1	1.17E-07	1.38E-07	3.12E-07	2.20E-07	4.49E-07	9.04E-08	1.54E-07	2.83E-08
5422074202833	542207	4202833	UCART1	1.09E-07	1.29E-07	2.82E-07	2.15E-07	6.30E-07	9.14E-08	1.54E-07	2.72E-08
5422174202833	542217	4202833	UCART1	1.02E-07	1.21E-07	2.56E-07	2.10E-07	4.44E-07	9.25E-08	1.54E-07	2.61E-08
5422274202833	542227	4202833	UCART1	9.58E-08	1.14E-07	2.33E-07	2.04E-07	6.05E-07	9.38E-08	1.53E-07	2.51E-08
5422374202833	542237	4202833	UCART1	9.00E-08	1.07E-07	2.13E-07	1.99E-07	4.34E-07	9.51E-08	1.51E-07	2.41E-08
5422474202833	542247	4202833	UCART1	8.47E-08	1.01E-07	1.95E-07	1.93E-07	5.76E-07	9.68E-08	1.47E-07	2.32E-08
5422574202833	542257	4202833	UCART1	8.01E-08	9.58E-08	1.80E-07	1.88E-07	7.67E-07	9.83E-08	1.41E-07	2.23E-08
5422674202833	542267	4202833	UCART1	7.58E-08	9.05E-08	1.66E-07	1.83E-07	7.45E-07	9.99E-08	1.34E-07	2.15E-08
5415574202843	541557	4202843	UCART1	5.90E-08	3.30E-08	2.39E-08	1.53E-07	8.92E-08	1.59E-08	2.65E-08	3.69E-08
5415674202843	541567	4202843	UCART1	6.21E-08	3.42E-08	2.46E-08	1.83E-07	1.01E-07	1.66E-08	2.85E-08	3.89E-08
5415774202843	541577	4202843	UCART1	6.53E-08	3.55E-08	2.53E-08	2.20E-07	1.16E-07	1.74E-08	3.08E-08	4.11E-08
5415874202843	541587	4202843	UCART1	6.89E-08	3.68E-08	2.61E-08	2.64E-07	1.34E-07	1.82E-08	3.34E-08	4.34E-08
5415974202843	541597	4202843	UCART1	7.27E-08	3.83E-08	2.69E-08	3.12E-07	1.55E-07	1.91E-08	3.63E-08	4.59E-08
5416074202843	541607	4202843	UCART1	7.69E-08	3.98E-08	2.78E-08	3.57E-07	1.79E-07	2.01E-08	3.95E-08	4.87E-08
5416174202843	541617	4202843	UCART1	8.17E-08	4.15E-08	2.87E-08	3.93E-07	2.03E-07	2.11E-08	4.27E-08	5.18E-08
5416274202843	541627	4202843	UCART1	8.68E-08	4.33E-08	2.97E-08	4.15E-07	2.26E-07	2.23E-08	4.63E-08	5.52E-08
5416374202843	541637	4202843	UCART1	9.23E-08	4.51E-08	3.07E-08	4.26E-07	2.48E-07	2.36E-08	5.02E-08	5.90E-08
5416474202843	541647	4202843	UCART1	9.84E-08	4.71E-08	3.18E-08	4.32E-07	2.68E-07	2.49E-08	5.43E-08	6.32E-08
5416574202843	541657	4202843	UCART1	1.05E-07	4.93E-08	3.29E-08	4.33E-07	2.85E-07	2.64E-08	5.85E-08	6.79E-08
5416674202843	541667	4202843	UCART1	1.13E-07	5.16E-08	3.41E-08	4.34E-07	3.00E-07	2.79E-08	6.26E-08	7.32E-08
5416774202843	541677	4202843	UCART1	1.21E-07	5.40E-08	3.54E-08	4.33E-07	3.14E-07	2.95E-08	6.65E-08	7.94E-08
5416874202843	541687	4202843	UCART1	1.31E-07	5.67E-08	3.68E-08	4.32E-07	3.28E-07	3.11E-08	7.03E-08	8.65E-08
5416974202843	541697	4202843	UCART1	1.42E-07	5.95E-08	3.82E-08	4.29E-07	3.40E-07	3.27E-08	7.39E-08	9.47E-08
5417074202843	541707	4202843	UCART1	1.54E-07	6.26E-08	3.97E-08	4.23E-07	3.51E-07	3.46E-08	7.76E-08	1.04E-07
5417174202843	541717	4202843	UCART1	1.68E-07	6.59E-08	4.13E-08	4.19E-07	3.63E-07	3.64E-08	8.10E-08	1.16E-07
5417274202843	541727	4202843	UCART1	1.84E-07	6.94E-08	4.31E-08	4.13E-07	3.73E-07	3.83E-08	8.42E-08	1.29E-07
5417374202843	541737	4202843	UCART1	2.02E-07	7.33E-08	4.49E-08	4.07E-07	3.83E-07	4.03E-08	8.74E-08	1.46E-07
5417474202843	541747	4202843	UCART1	2.23E-07	7.74E-08	4.68E-08	3.99E-07	3.92E-07	4.25E-08	9.06E-08	1.66E-07
5417574202843	541757	4202843	UCART1	2.49E-07	8.20E-08	4.89E-08	3.93E-07	4.03E-07	4.44E-08	9.33E-08	1.93E-07
5417674202843	541767	4202843	UCART1	2.80E-07	8.69E-08	5.11E-08	3.87E-07	4.13E-07	4.64E-08	9.59E-08	2.28E-07
5417774202843	541777	4202843	UCART1	3.18E-07	9.24E-08	5.35E-08	3.83E-07	4.24E-07	4.83E-08	9.83E-08	2.78E-07
5417874202843	541787	4202843	UCART1	3.66E-07	9.84E-08	5.60E-08	3.77E-07	4.36E-07	5.02E-08	1.01E-07	3.54E-07
5417974202843	541797	4202843	UCART1	4.27E-07	1.05E-07	5.88E-08	3.74E-07	4.48E-07	5.19E-08	1.03E-07	3.16E-07
5418074202843	541807	4202843	UCART1	5.07E-07	1.13E-07	6.18E-08	3.70E-07	4.61E-07	5.36E-08	1.05E-07	3.83E-07
5418174202843	541817	4202843	UCART1	6.11E-07	1.21E-07	6.49E-08	3.65E-07	4.74E-07	5.52E-08	1.07E-07	4.29E-07
5418274202843	541827	4202843	UCART1	7.48E-07	1.30E-07	6.83E-08	3.58E-07	4.85E-07	5.70E-08	1.09E-07	4.21E-07
5418374202843	541837	4202843	UCART1	9.34E-07	1.40E-07	7.19E-08	3.52E-07	4.97E-07	5.88E-08	1.11E-07	4.97E-07
5418474202843	541847	4202843	UCART1	1.21E-06	1.51E-07	7.59E-08	3.48E-07	5.11E-07	6.03E-08	1.13E-07	3.98E-07
5418574202843	541857	4202843	UCART1	1.62E-06	1.65E-07	8.03E-08	3.43E-07	5.26E-07	6.17E-08	1.15E-07	3.32E-07
5419774202843	541977	4202843	UCART1	4.28E-06	9.20E-07	1.87E-07	2.92E-07	5.31E-07	7.62E-08	1.34E-07	9.64E-08
5419874202843	541987	4202843	UCART1	2.58E-06	8.59E-07	2.05E-07	2.88E-07	5.70E-07	7.73E-08	1.36E-07	8.98E-08
5419974202843	541997	4202843	UCART1	1.79E-06	8.46E-07	2.27E-07	2.84E-07	4.16E-07	7.83E-08	1.38E-07	8.38E-08
5420074202843	542007	4202843	UCART1	1.33E-06	1.09E-06	2.53E-07	2.80E-07	4.05E-07	7.93E-08	1.39E-07	7.84E-08
5420174202843	542017	4202843	UCART1	1.03E-06	8.55E-07	2.84E-07	2.76E-07	4.26E-07	8.02E-08	1.41E-07	7.35E-08
5420274202843	542027	4202843	UCART1	8.31E-07	7.04E-07	3.23E-07	2.72E-07	4.21E-07	8.10E-08	1.43E-07	6.90E-08
5420374202843	542037	4202843	UCART1	6.83E-07	5.97E-07	3.72E-07	2.68E-07	4.35E-07	8.20E-08	1.45E-07	6.49E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420474202843	542047	4202843	UCART1	5.73E-07	5.16E-07	4.36E-07	2.64E-07	4.35E-07	8.29E-08	1.46E-07	6.11E-08
5420574202843	542057	4202843	UCART1	4.89E-07	4.53E-07	5.23E-07	2.60E-07	4.44E-07	8.37E-08	1.48E-07	5.76E-08
5420674202843	542067	4202843	UCART1	4.22E-07	4.03E-07	6.51E-07	2.56E-07	4.49E-07	8.45E-08	1.50E-07	5.44E-08
5420774202843	542077	4202843	UCART1	3.68E-07	3.62E-07	8.62E-07	2.53E-07	4.52E-07	8.53E-08	1.52E-07	5.14E-08
5420874202843	542087	4202843	UCART1	3.24E-07	3.27E-07	7.17E-07	2.49E-07	4.61E-07	8.61E-08	1.54E-07	4.86E-08
5420974202843	542097	4202843	UCART1	2.88E-07	2.97E-07	8.34E-07	2.45E-07	4.56E-07	8.71E-08	1.56E-07	4.61E-08
5421074202843	542107	4202843	UCART1	2.57E-07	2.72E-07	8.64E-07	2.41E-07	4.67E-07	8.79E-08	1.58E-07	4.37E-08
5421174202843	542117	4202843	UCART1	2.31E-07	2.50E-07	9.29E-07	2.37E-07	4.58E-07	8.87E-08	1.60E-07	4.15E-08
5421274202843	542127	4202843	UCART1	2.09E-07	2.30E-07	8.65E-07	2.33E-07	4.71E-07	8.94E-08	1.62E-07	3.95E-08
5421374202843	542137	4202843	UCART1	1.90E-07	2.13E-07	7.08E-07	2.29E-07	4.57E-07	9.04E-08	1.63E-07	3.76E-08
5421474202843	542147	4202843	UCART1	1.74E-07	1.97E-07	5.98E-07	2.25E-07	4.69E-07	9.12E-08	1.65E-07	3.58E-08
5421574202843	542157	4202843	UCART1	1.60E-07	1.83E-07	5.16E-07	2.21E-07	4.55E-07	9.19E-08	1.67E-07	3.41E-08
5421674202843	542167	4202843	UCART1	1.47E-07	1.70E-07	4.51E-07	2.17E-07	6.23E-07	9.28E-08	1.69E-07	3.26E-08
5421774202843	542177	4202843	UCART1	1.36E-07	1.59E-07	3.98E-07	2.12E-07	6.24E-07	9.38E-08	1.70E-07	3.11E-08
5421874202843	542187	4202843	UCART1	1.26E-07	1.49E-07	3.54E-07	2.08E-07	5.95E-07	9.48E-08	1.71E-07	2.98E-08
5421974202843	542197	4202843	UCART1	1.17E-07	1.39E-07	3.18E-07	2.03E-07	7.85E-07	9.58E-08	1.73E-07	2.85E-08
5422074202843	542207	4202843	UCART1	1.10E-07	1.30E-07	2.86E-07	1.99E-07	7.55E-07	9.68E-08	1.73E-07	2.74E-08
5422174202843	542217	4202843	UCART1	1.03E-07	1.22E-07	2.59E-07	1.94E-07	7.24E-07	9.81E-08	1.73E-07	2.63E-08
5422274202843	542227	4202843	UCART1	9.62E-08	1.15E-07	2.36E-07	1.90E-07	6.97E-07	9.94E-08	1.72E-07	2.52E-08
5422374202843	542237	4202843	UCART1	9.04E-08	1.08E-07	2.16E-07	1.85E-07	6.70E-07	1.01E-07	1.70E-07	2.43E-08
5422474202843	542247	4202843	UCART1	8.51E-08	1.02E-07	1.98E-07	1.79E-07	6.43E-07	1.03E-07	1.67E-07	2.33E-08
5422574202843	542257	4202843	UCART1	8.05E-08	9.64E-08	1.82E-07	1.75E-07	6.26E-07	1.04E-07	1.61E-07	2.25E-08
5422674202843	542267	4202843	UCART1	7.62E-08	9.11E-08	1.68E-07	1.71E-07	6.10E-07	1.06E-07	1.52E-07	2.16E-08
5415574202853	541557	4202853	UCART1	5.93E-08	3.31E-08	2.39E-08	1.44E-07	9.37E-08	1.62E-08	2.74E-08	3.68E-08
5415674202853	541567	4202853	UCART1	6.23E-08	3.43E-08	2.46E-08	1.67E-07	1.07E-07	1.70E-08	2.95E-08	3.87E-08
5415774202853	541577	4202853	UCART1	6.56E-08	3.56E-08	2.54E-08	1.94E-07	1.24E-07	1.77E-08	3.19E-08	4.09E-08
5415874202853	541587	4202853	UCART1	6.92E-08	3.69E-08	2.62E-08	2.24E-07	1.45E-07	1.86E-08	3.47E-08	4.31E-08
5415974202853	541597	4202853	UCART1	7.30E-08	3.84E-08	2.70E-08	2.58E-07	1.71E-07	1.95E-08	3.79E-08	4.56E-08
5416074202853	541607	4202853	UCART1	7.73E-08	4.00E-08	2.79E-08	2.93E-07	2.00E-07	2.06E-08	4.13E-08	4.84E-08
5416174202853	541617	4202853	UCART1	8.20E-08	4.16E-08	2.88E-08	3.22E-07	2.30E-07	2.16E-08	4.49E-08	5.14E-08
5416274202853	541627	4202853	UCART1	8.71E-08	4.34E-08	2.98E-08	3.41E-07	2.58E-07	2.29E-08	4.90E-08	5.47E-08
5416374202853	541637	4202853	UCART1	9.25E-08	4.52E-08	3.08E-08	3.53E-07	2.83E-07	2.43E-08	5.34E-08	5.84E-08
5416474202853	541647	4202853	UCART1	9.86E-08	4.72E-08	3.19E-08	3.61E-07	3.05E-07	2.57E-08	5.80E-08	6.25E-08
5416574202853	541657	4202853	UCART1	1.05E-07	4.93E-08	3.30E-08	3.66E-07	3.25E-07	2.72E-08	6.26E-08	6.71E-08
5416674202853	541667	4202853	UCART1	1.13E-07	5.16E-08	3.42E-08	3.69E-07	3.43E-07	2.88E-08	6.71E-08	7.24E-08
5416774202853	541677	4202853	UCART1	1.22E-07	5.41E-08	3.55E-08	3.72E-07	3.59E-07	3.04E-08	7.13E-08	7.84E-08
5416874202853	541687	4202853	UCART1	1.31E-07	5.67E-08	3.69E-08	3.72E-07	3.75E-07	3.21E-08	7.54E-08	8.53E-08
5416974202853	541697	4202853	UCART1	1.42E-07	5.95E-08	3.83E-08	3.70E-07	3.89E-07	3.40E-08	7.96E-08	9.33E-08
5417074202853	541707	4202853	UCART1	1.53E-07	6.25E-08	3.98E-08	3.66E-07	4.01E-07	3.60E-08	8.38E-08	1.02E-07
5417174202853	541717	4202853	UCART1	1.67E-07	6.58E-08	4.14E-08	3.64E-07	4.15E-07	3.79E-08	8.72E-08	1.13E-07
5417274202853	541727	4202853	UCART1	1.83E-07	6.93E-08	4.31E-08	3.61E-07	4.28E-07	4.00E-08	9.07E-08	1.27E-07
5417374202853	541737	4202853	UCART1	2.01E-07	7.31E-08	4.49E-08	3.56E-07	4.39E-07	4.22E-08	9.43E-08	1.42E-07
5417474202853	541747	4202853	UCART1	2.22E-07	7.72E-08	4.69E-08	3.51E-07	4.51E-07	4.44E-08	9.75E-08	1.62E-07
5417574202853	541757	4202853	UCART1	2.47E-07	8.17E-08	4.89E-08	3.48E-07	4.64E-07	4.65E-08	1.00E-07	1.87E-07
5417674202853	541767	4202853	UCART1	2.78E-07	8.65E-08	5.11E-08	3.43E-07	4.77E-07	4.86E-08	1.03E-07	2.21E-07
5417774202853	541777	4202853	UCART1	3.15E-07	9.19E-08	5.35E-08	3.40E-07	4.91E-07	5.07E-08	1.06E-07	2.67E-07
5417874202853	541787	4202853	UCART1	3.63E-07	9.79E-08	5.60E-08	3.37E-07	5.07E-07	5.25E-08	1.08E-07	3.38E-07
5417974202853	541797	4202853	UCART1	4.23E-07	1.04E-07	5.88E-08	3.33E-07	5.23E-07	5.44E-08	1.11E-07	3.71E-07
5418074202853	541807	4202853	UCART1	5.00E-07	1.12E-07	6.17E-08	3.30E-07	5.40E-07	5.62E-08	1.13E-07	3.91E-07
5418174202853	541817	4202853	UCART1	5.99E-07	1.20E-07	6.48E-08	3.27E-07	5.57E-07	5.79E-08	1.15E-07	4.33E-07
5418274202853	541827	4202853	UCART1	7.24E-07	1.28E-07	6.81E-08	3.21E-07	5.71E-07	5.99E-08	1.18E-07	4.22E-07
5418374202853	541837	4202853	UCART1	8.96E-07	1.38E-07	7.17E-08	3.17E-07	5.88E-07	6.16E-08	1.20E-07	5.22E-07
5418474202853	541847	4202853	UCART1	1.14E-06	1.49E-07	7.57E-08	3.14E-07	6.07E-07	6.32E-08	1.22E-07	4.14E-07
5418574202853	541857	4202853	UCART1	1.50E-06	1.62E-07	7.99E-08	3.10E-07	6.29E-07	6.47E-08	1.24E-07	3.43E-07
5418674202853	541867	4202853	UCART1	2.09E-06	1.77E-07	8.46E-08	3.07E-07	6.52E-07	6.62E-08	1.26E-07	2.93E-07
5419674202853	541967	4202853	UCART1	4.87E-06	8.09E-07	1.68E-07	2.72E-07	4.14E-07	7.90E-08	1.44E-07	1.05E-07
5419774202853	541977	4202853	UCART1	3.90E-06	6.87E-07	1.84E-07	2.68E-07	4.51E-07	8.02E-08	1.46E-07	9.78E-08
5419874202853	541987	4202853	UCART1	2.46E-06	8.07E-07	2.02E-07	2.64E-07	4.26E-07	8.14E-08	1.48E-07	9.10E-08
5419974202853	541997	4202853	UCART1	1.73E-06	8.56E-07	2.23E-07	2.61E-07	4.58E-07	8.24E-08	1.50E-07	8.49E-08
5420074202853	542007	4202853	UCART1	1.30E-06	9.56E-07	2.48E-07	2.58E-07	4.39E-07	8.34E-08	1.52E-07	7.94E-08
5420174202853	542017	4202853	UCART1	1.02E-06	8.99E-07	2.78E-07	2.54E-07	4.66E-07	8.43E-08	1.54E-07	7.44E-08
5420274202853	542027	4202853	UCART1	8.23E-07	7.33E-07	3.15E-07	2.51E-07	4.51E-07	8.52E-08	1.57E-07	6.98E-08
5420374202853	542037	4202853	UCART1	6.80E-07	6.17E-07	3.62E-07	2.48E-07	4.71E-07	8.62E-08	1.59E-07	6.56E-08
5420474202853	542047	4202853	UCART1	5.73E-07	5.31E-07	4.22E-07	2.44E-07	4.58E-07	8.72E-08	1.61E-07	6.17E-08
5420574202853	542057	4202853	UCART1	4.89E-07	4.65E-07	5.04E-07	2.41E-07	4.71E-07	8.82E-08	1.63E-07	5.82E-08
5420674202853	542067	4202853	UCART1	4.23E-07	4.12E-07	6.20E-07	2.37E-07	4.62E-07	8.92E-08	1.65E-07	5.49E-08
5420774202853	542077	4202853	UCART1	3.70E-07	3.69E-07	8.07E-07	2.34E-07	4.70E-07	9.00E-08	1.68E-07	5.19E-08
5420874202853	542087	4202853	UCART1	3.26E-07	3.33E-07	8.72E-07	2.31E-07	4.63E-07	9.09E-08	1.70E-07	4.91E-08
5420974202853	542097	4202853	UCART1	2.90E-07	3.03E-07	8.36E-07	2.27E-07	4.67E-07	9.17E-08	1.73E-07	4.65E-08
5421074202853	542107	4202853	UCART1	2.60E-07	2.76E-07	8.60E-07	2.24E-07	6.41E-07	9.26E-08	1.75E-07	4.41E-08
5421174202853	542117	4202853	UCART1	2.33E-07	2.53E-07	9.78E-07	2.20E-07	6.19E-07	9.37E-08	1.77E-07	4.18E-08
5421274202853	542127	4202853	UCART1	2.11E-07	2.33E-07	9.05E-07	2.16E-07	6.12E-07	9.45E-08	1.80E-07	3.98E-08
5421374202853	542137	4202853	UCART1	1.92E-07	2.15E-07	7.35E-07	2.12E-07	7.95E-07	9.56E-08	1.82E-07	3.78E-08
5421474202853	542147	4202853	UCART1	1.75E-07	1.99E-07	6.18E-07	2.09E-07	7.65E-07	9.65E-08	1.85E-07	3.60E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421574202853	542157	4202853	UCART1	1.61E-07	1.85E-07	5.31E-07	2.05E-07	7.37E-07	9.74E-08	1.87E-07	3.44E-08
5421674202853	542167	4202853	UCART1	1.48E-07	1.72E-07	4.62E-07	2.01E-07	7.11E-07	9.83E-08	1.90E-07	3.28E-08
5421774202853	542177	4202853	UCART1	1.37E-07	1.61E-07	4.07E-07	1.97E-07	6.84E-07	9.95E-08	1.91E-07	3.14E-08
5421874202853	542187	4202853	UCART1	1.27E-07	1.50E-07	3.62E-07	1.93E-07	6.60E-07	1.01E-07	1.93E-07	3.00E-08
5421974202853	542197	4202853	UCART1	1.18E-07	1.40E-07	3.24E-07	1.89E-07	6.39E-07	1.02E-07	1.95E-07	2.87E-08
5422074202853	542207	4202853	UCART1	1.10E-07	1.31E-07	2.91E-07	1.85E-07	6.19E-07	1.03E-07	1.97E-07	2.75E-08
5422174202853	542217	4202853	UCART1	1.03E-07	1.23E-07	2.63E-07	1.81E-07	6.00E-07	1.04E-07	1.98E-07	2.64E-08
5422274202853	542227	4202853	UCART1	9.68E-08	1.16E-07	2.39E-07	1.77E-07	5.81E-07	1.05E-07	1.98E-07	2.54E-08
5422374202853	542237	4202853	UCART1	9.10E-08	1.09E-07	2.18E-07	1.73E-07	5.63E-07	1.07E-07	1.96E-07	2.44E-08
5422474202853	542247	4202853	RESIDENT	8.57E-08	1.03E-07	2.00E-07	1.68E-07	5.45E-07	1.09E-07	1.93E-07	2.35E-08
5422574202853	542257	4202853	RESIDENT	8.09E-08	9.71E-08	1.84E-07	1.64E-07	5.30E-07	1.11E-07	1.88E-07	2.26E-08
5422674202853	542267	4202853	UCART1	7.66E-08	9.17E-08	1.69E-07	1.60E-07	5.18E-07	1.13E-07	1.77E-07	2.17E-08
5415574202863	541557	4202863	UCART1	5.94E-08	3.32E-08	2.40E-08	1.34E-07	9.84E-08	1.66E-08	2.83E-08	3.66E-08
5415674202863	541567	4202863	UCART1	6.25E-08	3.44E-08	2.47E-08	1.52E-07	1.13E-07	1.73E-08	3.06E-08	3.85E-08
5415774202863	541577	4202863	UCART1	6.58E-08	3.57E-08	2.55E-08	1.73E-07	1.32E-07	1.81E-08	3.32E-08	4.06E-08
5415874202863	541587	4202863	UCART1	6.93E-08	3.70E-08	2.62E-08	1.95E-07	1.58E-07	1.90E-08	3.62E-08	4.29E-08
5415974202863	541597	4202863	UCART1	7.32E-08	3.85E-08	2.71E-08	2.20E-07	1.90E-07	2.00E-08	3.96E-08	4.53E-08
5416074202863	541607	4202863	UCART1	7.74E-08	4.01E-08	2.80E-08	2.46E-07	2.27E-07	2.10E-08	4.34E-08	4.80E-08
5416174202863	541617	4202863	UCART1	8.20E-08	4.17E-08	2.89E-08	2.69E-07	2.64E-07	2.22E-08	4.75E-08	5.10E-08
5416274202863	541627	4202863	UCART1	8.71E-08	4.35E-08	2.99E-08	2.88E-07	2.99E-07	2.35E-08	5.20E-08	5.43E-08
5416374202863	541637	4202863	UCART1	9.25E-08	4.53E-08	3.09E-08	3.00E-07	3.28E-07	2.49E-08	5.69E-08	5.78E-08
5416474202863	541647	4202863	UCART1	9.85E-08	4.73E-08	3.20E-08	3.08E-07	3.54E-07	2.64E-08	6.20E-08	6.19E-08
5416574202863	541657	4202863	UCART1	1.05E-07	4.94E-08	3.31E-08	3.15E-07	3.76E-07	2.80E-08	6.71E-08	6.64E-08
5416674202863	541667	4202863	UCART1	1.13E-07	5.17E-08	3.43E-08	3.19E-07	3.96E-07	2.97E-08	7.22E-08	7.15E-08
5416774202863	541677	4202863	UCART1	1.21E-07	5.41E-08	3.56E-08	3.21E-07	4.15E-07	3.16E-08	7.72E-08	7.73E-08
5416874202863	541687	4202863	UCART1	1.30E-07	5.66E-08	3.69E-08	3.20E-07	4.30E-07	3.36E-08	8.24E-08	8.39E-08
5416974202863	541697	4202863	UCART1	1.40E-07	5.94E-08	3.84E-08	3.21E-07	4.48E-07	3.55E-08	8.67E-08	9.16E-08
5417074202863	541707	4202863	UCART1	1.52E-07	6.24E-08	3.99E-08	3.21E-07	4.65E-07	3.75E-08	9.07E-08	1.01E-07
5417174202863	541717	4202863	UCART1	1.66E-07	6.57E-08	4.15E-08	3.21E-07	4.83E-07	3.95E-08	9.42E-08	1.11E-07
5417274202863	541727	4202863	UCART1	1.81E-07	6.92E-08	4.32E-08	3.19E-07	4.99E-07	4.18E-08	9.81E-08	1.24E-07
5417374202863	541737	4202863	UCART1	1.98E-07	7.29E-08	4.50E-08	3.16E-07	5.14E-07	4.41E-08	1.02E-07	1.39E-07
5417474202863	541747	4202863	UCART1	2.19E-07	7.69E-08	4.69E-08	3.13E-07	5.30E-07	4.64E-08	1.05E-07	1.58E-07
5417574202863	541757	4202863	UCART1	2.44E-07	8.13E-08	4.90E-08	3.11E-07	5.47E-07	4.87E-08	1.09E-07	1.83E-07
5417674202863	541767	4202863	UCART1	2.74E-07	8.61E-08	5.11E-08	3.08E-07	5.64E-07	5.09E-08	1.12E-07	2.14E-07
5417774202863	541777	4202863	UCART1	3.11E-07	9.13E-08	5.35E-08	3.05E-07	5.82E-07	5.32E-08	1.15E-07	2.58E-07
5417874202863	541787	4202863	UCART1	3.57E-07	9.71E-08	5.60E-08	3.03E-07	6.03E-07	5.52E-08	1.17E-07	3.22E-07
5417974202863	541797	4202863	UCART1	4.15E-07	1.03E-07	5.87E-08	3.00E-07	6.26E-07	5.72E-08	1.20E-07	4.30E-07
5418074202863	541807	4202863	UCART1	4.87E-07	1.11E-07	6.16E-08	2.98E-07	6.49E-07	5.91E-08	1.22E-07	3.58E-07
5418174202863	541817	4202863	UCART1	5.78E-07	1.18E-07	6.47E-08	2.95E-07	6.75E-07	6.09E-08	1.25E-07	4.19E-07
5418274202863	541827	4202863	UCART1	6.93E-07	1.27E-07	6.80E-08	2.91E-07	6.98E-07	6.29E-08	1.28E-07	4.33E-07
5418374202863	541837	4202863	UCART1	8.46E-07	1.36E-07	7.15E-08	2.88E-07	5.12E-07	6.47E-08	1.30E-07	4.64E-07
5418474202863	541847	4202863	UCART1	1.06E-06	1.47E-07	7.54E-08	2.85E-07	3.81E-07	6.64E-08	1.32E-07	4.32E-07
5418574202863	541857	4202863	UCART1	1.35E-06	1.60E-07	7.96E-08	2.82E-07	5.37E-07	6.80E-08	1.35E-07	3.55E-07
5418674202863	541867	4202863	UCART1	1.82E-06	1.75E-07	8.41E-08	2.79E-07	3.91E-07	6.96E-08	1.37E-07	3.01E-07
5419174202863	541917	4202863	UCART1	3.81E-06	2.99E-07	1.14E-07	2.64E-07	4.71E-07	7.71E-08	1.47E-07	1.64E-07
5419274202863	541927	4202863	UCART1	4.18E-06	3.43E-07	1.22E-07	2.61E-07	4.23E-07	7.84E-08	1.50E-07	1.49E-07
5419374202863	541937	4202863	UCART1	5.12E-06	4.00E-07	1.31E-07	2.58E-07	4.79E-07	7.98E-08	1.52E-07	1.37E-07
5419474202863	541947	4202863	UCART1	5.27E-06	4.78E-07	1.41E-07	2.56E-07	4.34E-07	8.10E-08	1.54E-07	1.25E-07
5419574202863	541957	4202863	UCART1	4.94E-06	5.87E-07	1.53E-07	2.53E-07	4.87E-07	8.22E-08	1.56E-07	1.16E-07
5419674202863	541967	4202863	UCART1	4.27E-06	7.58E-07	1.66E-07	2.50E-07	4.45E-07	8.33E-08	1.58E-07	1.07E-07
5419774202863	541977	4202863	UCART1	3.25E-06	8.27E-07	1.81E-07	2.47E-07	4.91E-07	8.45E-08	1.60E-07	9.91E-08
5419874202863	541987	4202863	UCART1	2.22E-06	8.26E-07	1.99E-07	2.44E-07	4.52E-07	8.57E-08	1.63E-07	9.22E-08
5419974202863	541997	4202863	UCART1	1.62E-06	8.62E-07	2.19E-07	2.41E-07	4.89E-07	8.69E-08	1.65E-07	8.60E-08
5420074202863	542007	4202863	UCART1	1.24E-06	8.07E-07	2.43E-07	2.38E-07	4.57E-07	8.80E-08	1.68E-07	8.04E-08
5420174202863	542017	4202863	UCART1	9.84E-07	9.44E-07	2.72E-07	2.35E-07	4.87E-07	8.91E-08	1.70E-07	7.53E-08
5420274202863	542027	4202863	UCART1	8.05E-07	7.62E-07	3.08E-07	2.33E-07	4.59E-07	9.00E-08	1.73E-07	7.06E-08
5420374202863	542037	4202863	UCART1	6.71E-07	6.38E-07	3.53E-07	2.30E-07	6.42E-07	9.10E-08	1.76E-07	6.63E-08
5420474202863	542047	4202863	UCART1	5.67E-07	5.47E-07	4.09E-07	2.26E-07	4.56E-07	9.22E-08	1.78E-07	6.24E-08
5420574202863	542057	4202863	UCART1	4.85E-07	4.77E-07	4.85E-07	2.23E-07	6.16E-07	9.34E-08	1.81E-07	5.88E-08
5420674202863	542067	4202863	UCART1	4.22E-07	4.22E-07	5.93E-07	2.20E-07	6.31E-07	9.43E-08	1.84E-07	5.54E-08
5420774202863	542077	4202863	UCART1	3.70E-07	3.77E-07	7.61E-07	2.17E-07	5.93E-07	9.53E-08	1.87E-07	5.24E-08
5420874202863	542087	4202863	UCART1	3.27E-07	3.39E-07	6.63E-07	2.14E-07	7.78E-07	9.61E-08	1.90E-07	4.95E-08
5420974202863	542097	4202863	UCART1	2.92E-07	3.08E-07	7.98E-07	2.12E-07	7.52E-07	9.69E-08	1.93E-07	4.68E-08
5421074202863	542107	4202863	UCART1	2.61E-07	2.81E-07	8.75E-07	2.08E-07	7.23E-07	9.80E-08	1.96E-07	4.44E-08
5421174202863	542117	4202863	UCART1	2.35E-07	2.57E-07	9.99E-07	2.05E-07	6.95E-07	9.92E-08	1.99E-07	4.22E-08
5421274202863	542127	4202863	UCART1	2.13E-07	2.36E-07	9.47E-07	2.01E-07	6.70E-07	1.00E-07	2.02E-07	4.01E-08
5421374202863	542137	4202863	UCART1	1.94E-07	2.18E-07	7.64E-07	1.98E-07	6.49E-07	1.01E-07	2.06E-07	3.81E-08
5421474202863	542147	4202863	UCART1	1.77E-07	2.02E-07	6.39E-07	1.95E-07	6.29E-07	1.02E-07	2.09E-07	3.63E-08
5421574202863	542157	4202863	UCART1	1.62E-07	1.87E-07	5.46E-07	1.92E-07	6.10E-07	1.03E-07	2.12E-07	3.46E-08
5421674202863	542167	4202863	UCART1	1.50E-07	1.74E-07	4.75E-07	1.88E-07	5.92E-07	1.04E-07	2.16E-07	3.30E-08
5421774202863	542177	4202863	UCART1	1.38E-07	1.62E-07	4.17E-07	1.84E-07	5.72E-07	1.06E-07	2.18E-07	3.16E-08
5421874202863	542187	4202863	UCART1	1.28E-07	1.51E-07	3.69E-07	1.81E-07	5.54E-07	1.07E-07	2.21E-07	3.02E-08
5421974202863	542197	4202863	UCART1	1.19E-07	1.42E-07	3.30E-07	1.77E-07	5.39E-07	1.08E-07	2.24E-07	2.89E-08
5422074202863	542207	4202863	UCART1	1.11E-07	1.33E-07	2.96E-07	1.74E-07	5.25E-07	1.09E-07	2.27E-07	2.77E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422174202863	542217	4202863	UCART1	1.04E-07	1.24E-07	2.67E-07	1.70E-07	5.11E-07	1.11E-07	2.29E-07	2.66E-08
5422274202863	542227	4202863	UCART1	9.73E-08	1.17E-07	2.42E-07	1.66E-07	4.96E-07	1.12E-07	2.30E-07	2.55E-08
5422374202863	542237	4202863	UCART1	9.14E-08	1.10E-07	2.21E-07	1.62E-07	4.81E-07	1.14E-07	2.29E-07	2.46E-08
5422474202863	542247	4202863	RESIDENT	8.61E-08	1.04E-07	2.02E-07	1.58E-07	4.69E-07	1.16E-07	2.27E-07	2.36E-08
5422574202863	542257	4202863	RESIDENT	8.13E-08	9.78E-08	1.85E-07	1.54E-07	4.57E-07	1.19E-07	2.22E-07	2.27E-08
5422674202863	542267	4202863	RESIDENT	7.69E-08	9.24E-08	1.71E-07	1.51E-07	4.47E-07	1.21E-07	2.11E-07	2.19E-08
5415674202873	541567	4202873	UCART1	6.26E-08	3.45E-08	2.48E-08	1.39E-07	1.20E-07	1.77E-08	3.17E-08	3.83E-08
5415774202873	541577	4202873	UCART1	6.58E-08	3.58E-08	2.55E-08	1.54E-07	1.42E-07	1.85E-08	3.45E-08	4.04E-08
5415874202873	541587	4202873	UCART1	6.93E-08	3.71E-08	2.63E-08	1.72E-07	1.73E-07	1.94E-08	3.77E-08	4.26E-08
5415974202873	541597	4202873	UCART1	7.31E-08	3.86E-08	2.72E-08	1.91E-07	2.14E-07	2.05E-08	4.15E-08	4.50E-08
5416074202873	541607	4202873	UCART1	7.72E-08	4.01E-08	2.80E-08	2.10E-07	2.61E-07	2.16E-08	4.59E-08	4.76E-08
5416174202873	541617	4202873	UCART1	8.18E-08	4.18E-08	2.90E-08	2.30E-07	3.09E-07	2.28E-08	5.04E-08	5.05E-08
5416274202873	541627	4202873	UCART1	8.67E-08	4.35E-08	2.99E-08	2.46E-07	3.52E-07	2.41E-08	5.54E-08	5.38E-08
5416374202873	541637	4202873	UCART1	9.21E-08	4.54E-08	3.10E-08	2.59E-07	3.87E-07	2.56E-08	6.09E-08	5.73E-08
5416474202873	541647	4202873	UCART1	9.79E-08	4.73E-08	3.21E-08	2.67E-07	4.16E-07	2.73E-08	6.67E-08	6.12E-08
5416574202873	541657	4202873	UCART1	1.04E-07	4.94E-08	3.32E-08	2.73E-07	4.42E-07	2.90E-08	7.25E-08	6.57E-08
5416674202873	541667	4202873	UCART1	1.12E-07	5.17E-08	3.44E-08	2.78E-07	4.66E-07	3.08E-08	7.83E-08	7.07E-08
5416774202873	541677	4202873	UCART1	1.19E-07	5.40E-08	3.57E-08	2.80E-07	4.85E-07	3.29E-08	8.44E-08	7.62E-08
5416874202873	541687	4202873	UCART1	1.28E-07	5.65E-08	3.70E-08	2.81E-07	5.04E-07	3.50E-08	8.99E-08	8.25E-08
5416974202873	541697	4202873	UCART1	1.38E-07	5.93E-08	3.84E-08	2.83E-07	5.28E-07	3.70E-08	9.46E-08	9.01E-08
5417074202873	541707	4202873	UCART1	1.50E-07	6.23E-08	3.99E-08	2.84E-07	5.51E-07	3.92E-08	9.88E-08	9.89E-08
5417174202873	541717	4202873	UCART1	1.63E-07	6.56E-08	4.16E-08	2.86E-07	5.77E-07	4.13E-08	1.02E-07	1.09E-07
5417274202873	541727	4202873	UCART1	1.78E-07	6.90E-08	4.33E-08	2.85E-07	5.98E-07	4.36E-08	1.06E-07	1.22E-07
5417374202873	541737	4202873	UCART1	1.96E-07	7.27E-08	4.50E-08	2.83E-07	6.19E-07	4.61E-08	1.11E-07	1.36E-07
5417474202873	541747	4202873	UCART1	2.16E-07	7.66E-08	4.70E-08	2.82E-07	6.42E-07	4.86E-08	1.14E-07	1.55E-07
5417574202873	541757	4202873	UCART1	2.41E-07	8.10E-08	4.90E-08	2.80E-07	6.67E-07	5.10E-08	1.18E-07	1.78E-07
5417674202873	541767	4202873	UCART1	2.70E-07	8.57E-08	5.11E-08	2.78E-07	6.93E-07	5.34E-08	1.21E-07	2.08E-07
5417774202873	541777	4202873	UCART1	3.06E-07	9.08E-08	5.35E-08	2.76E-07	5.15E-07	5.58E-08	1.25E-07	2.49E-07
5417874202873	541787	4202873	UCART1	3.50E-07	9.64E-08	5.59E-08	2.74E-07	5.27E-07	5.80E-08	1.28E-07	3.09E-07
5417974202873	541797	4202873	UCART1	4.04E-07	1.03E-07	5.86E-08	2.72E-07	5.42E-07	6.02E-08	1.30E-07	4.05E-07
5418074202873	541807	4202873	UCART1	4.70E-07	1.09E-07	6.14E-08	2.70E-07	3.92E-07	6.22E-08	1.33E-07	4.38E-07
5418174202873	541817	4202873	UCART1	5.52E-07	1.17E-07	6.45E-08	2.68E-07	5.68E-07	6.42E-08	1.36E-07	4.18E-07
5418274202873	541827	4202873	UCART1	6.56E-07	1.25E-07	6.78E-08	2.66E-07	4.04E-07	6.61E-08	1.39E-07	4.30E-07
5418374202873	541837	4202873	UCART1	7.90E-07	1.35E-07	7.13E-08	2.64E-07	4.22E-07	6.79E-08	1.42E-07	4.87E-07
5418474202873	541847	4202873	UCART1	9.65E-07	1.46E-07	7.51E-08	2.62E-07	4.17E-07	6.97E-08	1.44E-07	4.51E-07
5418574202873	541857	4202873	UCART1	1.20E-06	1.58E-07	7.92E-08	2.59E-07	4.41E-07	7.16E-08	1.47E-07	3.68E-07
5418674202873	541867	4202873	UCART1	1.53E-06	1.72E-07	8.36E-08	2.56E-07	4.26E-07	7.34E-08	1.50E-07	3.11E-07
5418774202873	541877	4202873	UCART1	2.04E-06	1.88E-07	8.85E-08	2.54E-07	4.58E-07	7.50E-08	1.52E-07	2.68E-07
5418874202873	541887	4202873	UCART1	2.76E-06	2.08E-07	9.37E-08	2.51E-07	4.36E-07	7.66E-08	1.55E-07	2.34E-07
5418974202873	541897	4202873	UCART1	3.43E-06	2.31E-07	9.95E-08	2.49E-07	3.34E-07	7.82E-08	1.57E-07	2.08E-07
5419074202873	541907	4202873	UCART1	3.45E-06	2.58E-07	1.06E-07	2.47E-07	4.44E-07	7.97E-08	1.60E-07	1.86E-07
5419174202873	541917	4202873	UCART1	3.08E-06	2.92E-07	1.13E-07	2.44E-07	3.39E-07	8.12E-08	1.62E-07	1.68E-07
5419274202873	541927	4202873	UCART1	3.07E-06	3.33E-07	1.21E-07	2.41E-07	4.49E-07	8.28E-08	1.64E-07	1.52E-07
5419374202873	541937	4202873	UCART1	3.41E-06	3.88E-07	1.30E-07	2.39E-07	4.90E-07	8.42E-08	1.67E-07	1.39E-07
5419474202873	541947	4202873	UCART1	3.54E-06	4.61E-07	1.40E-07	2.37E-07	4.55E-07	8.54E-08	1.69E-07	1.27E-07
5419574202873	541957	4202873	UCART1	3.39E-06	5.61E-07	1.51E-07	2.34E-07	6.51E-07	8.68E-08	1.72E-07	1.17E-07
5419674202873	541967	4202873	UCART1	3.07E-06	7.15E-07	1.64E-07	2.32E-07	4.57E-07	8.80E-08	1.75E-07	1.08E-07
5419774202873	541977	4202873	UCART1	2.54E-06	6.35E-07	1.78E-07	2.29E-07	6.39E-07	8.93E-08	1.77E-07	1.01E-07
5419874202873	541987	4202873	UCART1	1.93E-06	7.65E-07	1.96E-07	2.27E-07	4.56E-07	9.05E-08	1.80E-07	9.35E-08
5419974202873	541997	4202873	UCART1	1.47E-06	8.54E-07	2.15E-07	2.24E-07	6.19E-07	9.20E-08	1.83E-07	8.72E-08
5420074202873	542007	4202873	UCART1	1.16E-06	1.03E-06	2.38E-07	2.21E-07	4.49E-07	9.31E-08	1.86E-07	8.14E-08
5420174202873	542017	4202873	UCART1	9.41E-07	9.95E-07	2.67E-07	2.19E-07	6.00E-07	9.41E-08	1.89E-07	7.61E-08
5420274202873	542027	4202873	UCART1	7.79E-07	7.95E-07	3.01E-07	2.17E-07	7.93E-07	9.51E-08	1.93E-07	7.13E-08
5420374202873	542037	4202873	UCART1	6.54E-07	6.61E-07	3.44E-07	2.14E-07	7.64E-07	9.63E-08	1.96E-07	6.70E-08
5420474202873	542047	4202873	UCART1	5.57E-07	5.63E-07	3.97E-07	2.11E-07	7.32E-07	9.76E-08	1.99E-07	6.30E-08
5420574202873	542057	4202873	UCART1	4.80E-07	4.89E-07	4.69E-07	2.08E-07	7.06E-07	9.88E-08	2.02E-07	5.94E-08
5420674202873	542067	4202873	UCART1	4.19E-07	4.32E-07	5.70E-07	2.06E-07	6.83E-07	9.97E-08	2.07E-07	5.59E-08
5420774202873	542077	4202873	UCART1	3.68E-07	3.85E-07	7.21E-07	2.03E-07	6.60E-07	1.01E-07	2.10E-07	5.28E-08
5420874202873	542087	4202873	UCART1	3.27E-07	3.46E-07	7.85E-07	2.00E-07	6.39E-07	1.02E-07	2.14E-07	4.99E-08
5420974202873	542097	4202873	UCART1	2.92E-07	3.13E-07	7.93E-07	1.98E-07	6.21E-07	1.03E-07	2.19E-07	4.72E-08
5421074202873	542107	4202873	UCART1	2.62E-07	2.85E-07	8.59E-07	1.95E-07	6.01E-07	1.04E-07	2.23E-07	4.48E-08
5421174202873	542117	4202873	UCART1	2.36E-07	2.61E-07	8.31E-07	1.92E-07	5.83E-07	1.05E-07	2.27E-07	4.25E-08
5421274202873	542127	4202873	UCART1	2.14E-07	2.40E-07	9.95E-07	1.88E-07	5.64E-07	1.07E-07	2.31E-07	4.04E-08
5421374202873	542137	4202873	UCART1	1.95E-07	2.21E-07	7.96E-07	1.86E-07	5.50E-07	1.08E-07	2.36E-07	3.84E-08
5421474202873	542147	4202873	UCART1	1.79E-07	2.04E-07	6.61E-07	1.83E-07	5.34E-07	1.09E-07	2.40E-07	3.66E-08
5421574202873	542157	4202873	UCART1	1.64E-07	1.90E-07	5.63E-07	1.79E-07	5.19E-07	1.10E-07	2.45E-07	3.49E-08
5421674202873	542167	4202873	UCART1	1.51E-07	1.76E-07	4.88E-07	1.77E-07	5.08E-07	1.11E-07	2.50E-07	3.32E-08
5421774202873	542177	4202873	UCART1	1.39E-07	1.64E-07	4.27E-07	1.73E-07	4.92E-07	1.12E-07	2.54E-07	3.18E-08
5421874202873	542187	4202873	RESIDENT	1.29E-07	1.53E-07	3.77E-07	1.70E-07	4.79E-07	1.14E-07	2.58E-07	3.04E-08
5421974202873	542197	4202873	RESIDENT	1.20E-07	1.43E-07	3.36E-07	1.66E-07	4.67E-07	1.15E-07	2.63E-07	2.91E-08
5422074202873	542207	4202873	RESIDENT	1.12E-07	1.34E-07	3.01E-07	1.63E-07	4.56E-07	1.17E-07	2.67E-07	2.79E-08
5422174202873	542217	4202873	RESIDENT	1.05E-07	1.25E-07	2.71E-07	1.60E-07	4.45E-07	1.18E-07	2.72E-07	2.67E-08
5422274202873	542227	4202873	RESIDENT	9.81E-08	1.18E-07	2.45E-07	1.56E-07	4.34E-07	1.20E-07	2.75E-07	2.57E-08
5422374202873	542237	4202873	RESIDENT	9.20E-08	1.11E-07	2.23E-07	1.53E-07	4.21E-07	1.22E-07	2.75E-07	2.47E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422474202873	542247	4202873	RESIDENT	8.67E-08	1.04E-07	2.04E-07	1.49E-07	4.11E-07	1.25E-07	2.75E-07	2.37E-08
5422574202873	542257	4202873	RESIDENT	8.17E-08	9.84E-08	1.87E-07	1.46E-07	4.00E-07	1.27E-07	2.70E-07	2.29E-08
5422674202873	542267	4202873	RESIDENT	7.72E-08	9.30E-08	1.72E-07	1.42E-07	3.91E-07	1.31E-07	2.58E-07	2.20E-08
5415674202883	541567	4202883	UCART1	6.25E-08	3.45E-08	2.48E-08	1.27E-07	1.27E-07	1.81E-08	3.28E-08	3.81E-08
5415774202883	541577	4202883	UCART1	6.56E-08	3.58E-08	2.56E-08	1.39E-07	1.52E-07	1.90E-08	3.60E-08	4.01E-08
5415874202883	541587	4202883	UCART1	6.91E-08	3.72E-08	2.64E-08	1.53E-07	1.90E-07	1.99E-08	3.95E-08	4.23E-08
5415974202883	541597	4202883	UCART1	7.29E-08	3.86E-08	2.72E-08	1.68E-07	2.45E-07	2.10E-08	4.36E-08	4.47E-08
5416074202883	541607	4202883	UCART1	7.69E-08	4.02E-08	2.81E-08	1.85E-07	3.09E-07	2.21E-08	4.83E-08	4.73E-08
5416174202883	541617	4202883	UCART1	8.13E-08	4.18E-08	2.90E-08	2.01E-07	3.72E-07	2.34E-08	5.36E-08	5.01E-08
5416274202883	541627	4202883	UCART1	8.62E-08	4.36E-08	3.00E-08	2.15E-07	4.24E-07	2.48E-08	5.93E-08	5.33E-08
5416374202883	541637	4202883	UCART1	9.13E-08	4.54E-08	3.10E-08	2.25E-07	4.65E-07	2.64E-08	6.56E-08	5.67E-08
5416474202883	541647	4202883	UCART1	9.71E-08	4.73E-08	3.21E-08	2.34E-07	5.01E-07	2.81E-08	7.22E-08	6.06E-08
5416574202883	541657	4202883	UCART1	1.03E-07	4.94E-08	3.33E-08	2.41E-07	5.33E-07	2.99E-08	7.87E-08	6.49E-08
5416674202883	541667	4202883	UCART1	1.10E-07	5.17E-08	3.45E-08	2.46E-07	5.64E-07	3.18E-08	8.50E-08	6.98E-08
5416774202883	541677	4202883	UCART1	1.18E-07	5.40E-08	3.57E-08	2.49E-07	5.90E-07	3.40E-08	9.16E-08	7.53E-08
5416874202883	541687	4202883	UCART1	1.27E-07	5.65E-08	3.71E-08	2.51E-07	6.19E-07	3.62E-08	9.76E-08	8.15E-08
5416974202883	541697	4202883	UCART1	1.36E-07	5.92E-08	3.85E-08	2.54E-07	6.49E-07	3.85E-08	1.03E-07	8.88E-08
5417074202883	541707	4202883	UCART1	1.48E-07	6.22E-08	4.00E-08	2.56E-07	4.74E-07	4.08E-08	1.07E-07	9.74E-08
5417174202883	541717	4202883	UCART1	1.61E-07	6.54E-08	4.16E-08	2.57E-07	5.18E-07	4.32E-08	1.12E-07	1.07E-07
5417274202883	541727	4202883	UCART1	1.76E-07	6.88E-08	4.33E-08	2.57E-07	5.08E-07	4.57E-08	1.16E-07	1.19E-07
5417374202883	541737	4202883	UCART1	1.93E-07	7.24E-08	4.51E-08	2.56E-07	5.47E-07	4.84E-08	1.21E-07	1.33E-07
5417474202883	541747	4202883	UCART1	2.13E-07	7.63E-08	4.70E-08	2.55E-07	3.90E-07	5.11E-08	1.25E-07	1.51E-07
5417574202883	541757	4202883	UCART1	2.37E-07	8.06E-08	4.90E-08	2.54E-07	3.84E-07	5.36E-08	1.29E-07	1.73E-07
5417674202883	541767	4202883	UCART1	2.66E-07	8.52E-08	5.11E-08	2.53E-07	4.05E-07	5.62E-08	1.32E-07	2.02E-07
5417774202883	541777	4202883	UCART1	3.00E-07	9.02E-08	5.34E-08	2.52E-07	4.03E-07	5.86E-08	1.36E-07	2.41E-07
5417874202883	541787	4202883	UCART1	3.41E-07	9.58E-08	5.59E-08	2.51E-07	4.18E-07	6.10E-08	1.39E-07	2.97E-07
5417974202883	541797	4202883	UCART1	3.91E-07	1.02E-07	5.85E-08	2.49E-07	4.21E-07	6.34E-08	1.43E-07	3.83E-07
5418074202883	541807	4202883	UCART1	4.50E-07	1.08E-07	6.13E-08	2.47E-07	4.28E-07	6.57E-08	1.46E-07	3.32E-07
5418174202883	541817	4202883	UCART1	5.23E-07	1.16E-07	6.43E-08	2.45E-07	4.36E-07	6.78E-08	1.50E-07	3.99E-07
5418274202883	541827	4202883	UCART1	6.12E-07	1.24E-07	6.75E-08	2.44E-07	4.38E-07	6.99E-08	1.53E-07	4.36E-07
5418374202883	541837	4202883	UCART1	7.24E-07	1.33E-07	7.10E-08	2.42E-07	4.52E-07	7.18E-08	1.56E-07	4.97E-07
5418474202883	541847	4202883	UCART1	8.66E-07	1.44E-07	7.47E-08	2.40E-07	4.49E-07	7.36E-08	1.59E-07	4.71E-07
5418574202883	541857	4202883	UCART1	1.05E-06	1.56E-07	7.88E-08	2.39E-07	4.65E-07	7.55E-08	1.62E-07	3.82E-07
5418674202883	541867	4202883	UCART1	1.28E-06	1.69E-07	8.31E-08	2.36E-07	4.53E-07	7.74E-08	1.65E-07	3.21E-07
5418774202883	541877	4202883	UCART1	1.56E-06	1.85E-07	8.79E-08	2.34E-07	4.69E-07	7.93E-08	1.68E-07	2.75E-07
5418874202883	541887	4202883	UCART1	1.91E-06	2.04E-07	9.30E-08	2.32E-07	4.55E-07	8.10E-08	1.71E-07	2.40E-07
5418974202883	541897	4202883	UCART1	2.33E-06	2.26E-07	9.87E-08	2.30E-07	4.72E-07	8.27E-08	1.74E-07	2.12E-07
5419074202883	541907	4202883	UCART1	2.52E-06	2.52E-07	1.05E-07	2.28E-07	4.56E-07	8.42E-08	1.76E-07	1.90E-07
5419174202883	541917	4202883	UCART1	2.42E-06	2.85E-07	1.12E-07	2.27E-07	6.37E-07	8.56E-08	1.79E-07	1.71E-07
5419274202883	541927	4202883	UCART1	2.35E-06	3.25E-07	1.20E-07	2.24E-07	4.54E-07	8.74E-08	1.82E-07	1.55E-07
5419374202883	541937	4202883	UCART1	2.46E-06	3.76E-07	1.28E-07	2.22E-07	6.17E-07	8.90E-08	1.85E-07	1.41E-07
5419474202883	541947	4202883	UCART1	2.56E-06	4.44E-07	1.38E-07	2.20E-07	6.28E-07	9.04E-08	1.88E-07	1.29E-07
5419574202883	541957	4202883	UCART1	2.51E-06	5.38E-07	1.49E-07	2.18E-07	5.99E-07	9.18E-08	1.91E-07	1.19E-07
5419674202883	541967	4202883	UCART1	2.34E-06	6.78E-07	1.62E-07	2.16E-07	7.90E-07	9.32E-08	1.94E-07	1.10E-07
5419774202883	541977	4202883	UCART1	2.03E-06	7.38E-07	1.76E-07	2.13E-07	7.62E-07	9.49E-08	1.97E-07	1.02E-07
5419874202883	541987	4202883	UCART1	1.65E-06	7.72E-07	1.92E-07	2.11E-07	7.37E-07	9.62E-08	2.01E-07	9.48E-08
5419974202883	541997	4202883	UCART1	1.32E-06	8.54E-07	2.12E-07	2.09E-07	7.14E-07	9.75E-08	2.05E-07	8.83E-08
5420074202883	542007	4202883	UCART1	1.07E-06	8.36E-07	2.34E-07	2.06E-07	6.89E-07	9.89E-08	2.08E-07	8.24E-08
5420174202883	542017	4202883	UCART1	8.85E-07	1.05E-06	2.61E-07	2.05E-07	6.71E-07	9.98E-08	2.13E-07	7.70E-08
5420274202883	542027	4202883	UCART1	7.44E-07	8.30E-07	2.95E-07	2.03E-07	6.51E-07	1.01E-07	2.18E-07	7.21E-08
5420374202883	542037	4202883	UCART1	6.32E-07	6.85E-07	3.35E-07	2.00E-07	6.30E-07	1.02E-07	2.22E-07	6.77E-08
5420474202883	542047	4202883	UCART1	5.42E-07	5.80E-07	3.86E-07	1.97E-07	6.09E-07	1.04E-07	2.26E-07	6.36E-08
5420574202883	542057	4202883	UCART1	4.71E-07	5.03E-07	4.55E-07	1.95E-07	5.91E-07	1.05E-07	2.30E-07	5.99E-08
5420674202883	542067	4202883	UCART1	4.13E-07	4.42E-07	5.48E-07	1.93E-07	5.74E-07	1.06E-07	2.35E-07	5.64E-08
5420774202883	542077	4202883	UCART1	3.64E-07	3.93E-07	6.85E-07	1.90E-07	5.57E-07	1.07E-07	2.40E-07	5.33E-08
5420874202883	542087	4202883	UCART1	3.25E-07	3.53E-07	7.75E-07	1.88E-07	5.43E-07	1.08E-07	2.45E-07	5.03E-08
5420974202883	542097	4202883	UCART1	2.91E-07	3.19E-07	7.48E-07	1.85E-07	5.29E-07	1.09E-07	2.51E-07	4.76E-08
5421074202883	542107	4202883	UCART1	2.62E-07	2.90E-07	8.64E-07	1.83E-07	5.15E-07	1.11E-07	2.57E-07	4.51E-08
5421174202883	542117	4202883	UCART1	2.37E-07	2.65E-07	1.07E-06	1.80E-07	5.02E-07	1.12E-07	2.63E-07	4.28E-08
5421274202883	542127	4202883	RESIDENT	2.15E-07	2.43E-07	1.05E-06	1.77E-07	4.87E-07	1.13E-07	2.68E-07	4.06E-08
5421374202883	542137	4202883	RESIDENT	1.96E-07	2.24E-07	8.31E-07	1.74E-07	4.76E-07	1.15E-07	2.75E-07	3.86E-08
5421474202883	542147	4202883	RESIDENT	1.80E-07	2.07E-07	6.85E-07	1.71E-07	4.63E-07	1.16E-07	2.80E-07	3.68E-08
5421574202883	542157	4202883	UCART1	1.65E-07	1.92E-07	5.81E-07	1.69E-07	4.52E-07	1.17E-07	2.87E-07	3.51E-08
5421674202883	542167	4202883	UCART1	1.53E-07	1.78E-07	5.01E-07	1.66E-07	4.43E-07	1.18E-07	2.95E-07	3.35E-08
5421774202883	542177	4202883	RESIDENT	1.41E-07	1.66E-07	4.37E-07	1.63E-07	4.32E-07	1.20E-07	3.02E-07	3.20E-08
5421874202883	542187	4202883	RESIDENT	1.31E-07	1.54E-07	3.85E-07	1.60E-07	4.22E-07	1.21E-07	3.10E-07	3.06E-08
5421974202883	542197	4202883	RESIDENT	1.22E-07	1.44E-07	3.42E-07	1.57E-07	4.12E-07	1.23E-07	3.17E-07	2.93E-08
5422074202883	542207	4202883	RESIDENT	1.13E-07	1.35E-07	3.05E-07	1.54E-07	4.03E-07	1.25E-07	3.25E-07	2.80E-08
5422174202883	542217	4202883	RESIDENT	1.06E-07	1.26E-07	2.75E-07	1.51E-07	3.94E-07	1.26E-07	3.33E-07	2.69E-08
5422274202883	542227	4202883	RESIDENT	9.91E-08	1.19E-07	2.48E-07	1.48E-07	3.85E-07	1.28E-07	3.41E-07	2.58E-08
5422374202883	542237	4202883	RESIDENT	9.30E-08	1.12E-07	2.26E-07	1.44E-07	3.75E-07	1.31E-07	3.46E-07	2.48E-08
5422474202883	542247	4202883	RESIDENT	8.74E-08	1.05E-07	2.06E-07	1.41E-07	3.66E-07	1.34E-07	2.39E-07	2.39E-08
5422574202883	542257	4202883	RESIDENT	8.23E-08	9.91E-08	1.89E-07	1.38E-07	3.56E-07	1.37E-07	2.17E-07	2.30E-08
5422674202883	542267	4202883	RESIDENT	7.77E-08	9.36E-08	1.74E-07	1.34E-07	3.47E-07	1.41E-07	2.04E-07	2.21E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415674202893	541567	4202893	UCART1	6.23E-08	3.46E-08	2.49E-08	1.17E-07	1.35E-07	1.85E-08	3.42E-08	3.79E-08
5415774202893	541577	4202893	UCART1	6.53E-08	3.59E-08	2.56E-08	1.27E-07	1.64E-07	1.94E-08	3.75E-08	3.98E-08
5415874202893	541587	4202893	UCART1	6.87E-08	3.72E-08	2.64E-08	1.37E-07	2.10E-07	2.04E-08	4.14E-08	4.20E-08
5415974202893	541597	4202893	UCART1	7.24E-08	3.87E-08	2.73E-08	1.50E-07	2.85E-07	2.15E-08	4.59E-08	4.43E-08
5416074202893	541607	4202893	UCART1	7.64E-08	4.02E-08	2.82E-08	1.64E-07	3.79E-07	2.27E-08	5.11E-08	4.69E-08
5416174202893	541617	4202893	UCART1	8.07E-08	4.18E-08	2.91E-08	1.77E-07	4.63E-07	2.40E-08	5.71E-08	4.97E-08
5416274202893	541627	4202893	UCART1	8.54E-08	4.36E-08	3.01E-08	1.89E-07	5.29E-07	2.55E-08	6.37E-08	5.28E-08
5416374202893	541637	4202893	UCART1	9.04E-08	4.54E-08	3.11E-08	2.00E-07	5.81E-07	2.72E-08	7.09E-08	5.62E-08
5416474202893	541647	4202893	UCART1	9.60E-08	4.73E-08	3.22E-08	2.08E-07	4.19E-07	2.90E-08	7.83E-08	6.00E-08
5416574202893	541657	4202893	UCART1	1.02E-07	4.94E-08	3.33E-08	2.15E-07	4.89E-07	3.09E-08	8.58E-08	6.42E-08
5416674202893	541667	4202893	UCART1	1.09E-07	5.16E-08	3.45E-08	2.20E-07	4.69E-07	3.30E-08	9.31E-08	6.90E-08
5416774202893	541677	4202893	UCART1	1.16E-07	5.40E-08	3.58E-08	2.24E-07	3.34E-07	3.52E-08	1.00E-07	7.44E-08
5416874202893	541687	4202893	UCART1	1.25E-07	5.65E-08	3.71E-08	2.27E-07	5.11E-07	3.76E-08	1.07E-07	8.05E-08
5416974202893	541697	4202893	UCART1	1.34E-07	5.91E-08	3.85E-08	2.29E-07	3.58E-07	4.01E-08	1.13E-07	8.76E-08
5417074202893	541707	4202893	UCART1	1.45E-07	6.20E-08	4.00E-08	2.31E-07	4.00E-07	4.26E-08	1.18E-07	9.58E-08
5417174202893	541717	4202893	UCART1	1.58E-07	6.51E-08	4.16E-08	2.32E-07	3.81E-07	4.53E-08	1.23E-07	1.05E-07
5417274202893	541727	4202893	UCART1	1.72E-07	6.85E-08	4.33E-08	2.32E-07	4.17E-07	4.81E-08	1.28E-07	1.17E-07
5417374202893	541737	4202893	UCART1	1.89E-07	7.20E-08	4.51E-08	2.32E-07	4.00E-07	5.09E-08	1.33E-07	1.30E-07
5417474202893	541747	4202893	UCART1	2.09E-07	7.59E-08	4.69E-08	2.32E-07	4.30E-07	5.38E-08	1.37E-07	1.47E-07
5417574202893	541757	4202893	UCART1	2.32E-07	8.01E-08	4.89E-08	2.32E-07	4.16E-07	5.66E-08	1.42E-07	1.68E-07
5417674202893	541767	4202893	UCART1	2.59E-07	8.46E-08	5.11E-08	2.31E-07	4.42E-07	5.93E-08	1.46E-07	1.96E-07
5417774202893	541777	4202893	UCART1	2.92E-07	8.96E-08	5.33E-08	2.31E-07	4.32E-07	6.19E-08	1.50E-07	2.33E-07
5417874202893	541787	4202893	UCART1	3.30E-07	9.50E-08	5.58E-08	2.30E-07	4.52E-07	6.44E-08	1.54E-07	2.85E-07
5417974202893	541797	4202893	UCART1	3.76E-07	1.01E-07	5.84E-08	2.29E-07	4.46E-07	6.68E-08	1.57E-07	3.64E-07
5418074202893	541807	4202893	UCART1	4.30E-07	1.07E-07	6.11E-08	2.28E-07	4.58E-07	6.91E-08	1.61E-07	3.97E-07
5418174202893	541817	4202893	UCART1	4.93E-07	1.15E-07	6.41E-08	2.26E-07	4.52E-07	7.15E-08	1.65E-07	3.98E-07
5418274202893	541827	4202893	UCART1	5.68E-07	1.23E-07	6.73E-08	2.25E-07	4.58E-07	7.38E-08	1.69E-07	4.30E-07
5418374202893	541837	4202893	UCART1	6.60E-07	1.32E-07	7.07E-08	2.23E-07	4.56E-07	7.59E-08	1.73E-07	4.14E-07
5418474202893	541847	4202893	UCART1	7.72E-07	1.42E-07	7.44E-08	2.22E-07	4.59E-07	7.80E-08	1.76E-07	4.92E-07
5418574202893	541857	4202893	UCART1	9.03E-07	1.53E-07	7.83E-08	2.20E-07	4.55E-07	8.01E-08	1.80E-07	3.96E-07
5418674202893	541867	4202893	UCART1	1.06E-06	1.67E-07	8.26E-08	2.19E-07	6.25E-07	8.20E-08	1.83E-07	3.31E-07
5418774202893	541877	4202893	UCART1	1.23E-06	1.82E-07	8.73E-08	2.17E-07	6.16E-07	8.39E-08	1.87E-07	2.83E-07
5418874202893	541887	4202893	UCART1	1.45E-06	2.00E-07	9.23E-08	2.15E-07	6.02E-07	8.58E-08	1.90E-07	2.46E-07
5418974202893	541897	4202893	UCART1	1.73E-06	2.21E-07	9.79E-08	2.14E-07	7.90E-07	8.76E-08	1.93E-07	2.17E-07
5419074202893	541907	4202893	UCART1	1.91E-06	2.47E-07	1.04E-07	2.12E-07	7.67E-07	8.92E-08	1.97E-07	1.94E-07
5419174202893	541917	4202893	UCART1	1.91E-06	2.78E-07	1.11E-07	2.11E-07	7.47E-07	9.07E-08	2.01E-07	1.74E-07
5419274202893	541927	4202893	UCART1	1.85E-06	3.16E-07	1.18E-07	2.09E-07	7.21E-07	9.27E-08	2.04E-07	1.58E-07
5419374202893	541937	4202893	UCART1	1.89E-06	3.64E-07	1.27E-07	2.07E-07	7.00E-07	9.44E-08	2.07E-07	1.44E-07
5419474202893	541947	4202893	UCART1	1.95E-06	4.29E-07	1.36E-07	2.05E-07	6.81E-07	9.59E-08	2.11E-07	1.32E-07
5419574202893	541957	4202893	UCART1	1.95E-06	5.16E-07	1.47E-07	2.03E-07	6.63E-07	9.75E-08	2.15E-07	1.21E-07
5419674202893	541967	4202893	UCART1	1.87E-06	6.44E-07	1.60E-07	2.01E-07	6.46E-07	9.90E-08	2.19E-07	1.12E-07
5419774202893	541977	4202893	UCART1	1.67E-06	8.51E-07	1.73E-07	1.99E-07	6.25E-07	1.01E-07	2.23E-07	1.03E-07
5419874202893	541987	4202893	UCART1	1.42E-06	7.08E-07	1.89E-07	1.97E-07	6.07E-07	1.02E-07	2.27E-07	9.61E-08
5419974202893	541997	4202893	UCART1	1.19E-06	8.34E-07	2.08E-07	1.95E-07	5.95E-07	1.04E-07	2.32E-07	8.94E-08
5420074202893	542007	4202893	UCART1	9.79E-07	8.62E-07	2.30E-07	1.93E-07	5.76E-07	1.05E-07	2.37E-07	8.34E-08
5420174202893	542017	4202893	UCART1	8.27E-07	9.29E-07	2.56E-07	1.92E-07	5.65E-07	1.06E-07	2.43E-07	7.79E-08
5420274202893	542027	4202893	UCART1	7.05E-07	8.67E-07	2.89E-07	1.90E-07	5.52E-07	1.07E-07	2.49E-07	7.29E-08
5420374202893	542037	4202893	UCART1	6.04E-07	7.10E-07	3.27E-07	1.88E-07	5.36E-07	1.09E-07	2.54E-07	6.84E-08
5420474202893	542047	4202893	UCART1	5.24E-07	5.99E-07	3.76E-07	1.85E-07	5.21E-07	1.10E-07	2.59E-07	6.43E-08
5420574202893	542057	4202893	UCART1	4.58E-07	5.17E-07	4.40E-07	1.83E-07	5.07E-07	1.12E-07	2.65E-07	6.05E-08
5420674202893	542067	4202893	UCART1	4.04E-07	4.53E-07	5.27E-07	1.81E-07	4.93E-07	1.13E-07	2.71E-07	5.70E-08
5420774202893	542077	4202893	UCART1	3.59E-07	4.02E-07	6.53E-07	1.79E-07	4.82E-07	1.14E-07	2.78E-07	5.37E-08
5420874202893	542087	4202893	UCART1	3.21E-07	3.60E-07	7.10E-07	1.76E-07	4.71E-07	1.16E-07	2.86E-07	5.07E-08
5420974202893	542097	4202893	UCART1	2.88E-07	3.25E-07	7.41E-07	1.74E-07	4.60E-07	1.17E-07	2.94E-07	4.80E-08
5421074202893	542107	4202893	UCART1	2.60E-07	2.95E-07	8.43E-07	1.72E-07	4.50E-07	1.18E-07	3.03E-07	4.54E-08
5421174202893	542117	4202893	UCART1	2.36E-07	2.69E-07	8.55E-07	1.70E-07	4.40E-07	1.19E-07	3.11E-07	4.31E-08
5421274202893	542127	4202893	RESIDENT	2.15E-07	2.47E-07	1.11E-06	1.67E-07	4.29E-07	1.21E-07	3.19E-07	4.09E-08
5421374202893	542137	4202893	RESIDENT	1.97E-07	2.27E-07	8.68E-07	1.64E-07	4.18E-07	1.23E-07	3.28E-07	3.89E-08
5421474202893	542147	4202893	UCART1	1.80E-07	2.09E-07	7.12E-07	1.62E-07	4.09E-07	1.24E-07	3.38E-07	3.70E-08
5421574202893	542157	4202893	UCART1	1.66E-07	1.94E-07	6.00E-07	1.59E-07	4.01E-07	1.25E-07	3.50E-07	3.53E-08
5421674202893	542167	4202893	UCART1	1.54E-07	1.80E-07	5.15E-07	1.57E-07	3.93E-07	1.27E-07	3.61E-07	3.37E-08
5421774202893	542177	4202893	RESIDENT	1.42E-07	1.67E-07	4.47E-07	1.54E-07	3.84E-07	1.29E-07	3.73E-07	3.22E-08
5421874202893	542187	4202893	RESIDENT	1.32E-07	1.56E-07	3.93E-07	1.51E-07	3.76E-07	1.30E-07	2.86E-07	3.07E-08
5421974202893	542197	4202893	RESIDENT	1.23E-07	1.45E-07	3.48E-07	1.48E-07	3.67E-07	1.32E-07	2.68E-07	2.94E-08
5422074202893	542207	4202893	RESIDENT	1.15E-07	1.36E-07	3.10E-07	1.46E-07	3.60E-07	1.34E-07	2.94E-07	2.82E-08
5422174202893	542217	4202893	RESIDENT	1.07E-07	1.27E-07	2.78E-07	1.43E-07	3.53E-07	1.36E-07	2.75E-07	2.70E-08
5422274202893	542227	4202893	RESIDENT	1.00E-07	1.20E-07	2.51E-07	1.40E-07	3.45E-07	1.38E-07	1.80E-07	2.60E-08
5422374202893	542237	4202893	RESIDENT	9.40E-08	1.12E-07	2.28E-07	1.37E-07	3.37E-07	1.41E-07	1.88E-07	2.50E-08
5422474202893	542247	4202893	RESIDENT	8.84E-08	1.06E-07	2.08E-07	1.34E-07	3.30E-07	1.44E-07	1.64E-07	2.40E-08
5422574202893	542257	4202893	RESIDENT	8.32E-08	9.97E-08	1.91E-07	1.31E-07	3.22E-07	1.48E-07	1.59E-07	2.31E-08
5422674202893	542267	4202893	UCART1	7.85E-08	9.42E-08	1.75E-07	1.28E-07	3.13E-07	1.53E-07	1.15E-07	2.23E-08
5415774202903	541577	4202903	UCART1	6.49E-08	3.59E-08	2.57E-08	1.16E-07	1.77E-07	1.99E-08	3.92E-08	3.95E-08
5415874202903	541587	4202903	UCART1	6.81E-08	3.72E-08	2.65E-08	1.25E-07	2.35E-07	2.09E-08	4.34E-08	4.16E-08
5415974202903	541597	4202903	UCART1	7.17E-08	3.87E-08	2.73E-08	1.35E-07	3.45E-07	2.20E-08	4.84E-08	4.40E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202903	541607	4202903	UCART1	7.56E-08	4.02E-08	2.82E-08	1.47E-07	2.53E-07	2.33E-08	5.42E-08	4.65E-08
5416174202903	541617	4202903	UCART1	7.98E-08	4.18E-08	2.92E-08	1.58E-07	1.95E-07	2.47E-08	6.11E-08	4.92E-08
5416274202903	541627	4202903	UCART1	8.43E-08	4.36E-08	3.01E-08	1.69E-07	4.11E-07	2.62E-08	6.88E-08	5.23E-08
5416374202903	541637	4202903	UCART1	8.92E-08	4.54E-08	3.12E-08	1.78E-07	2.85E-07	2.80E-08	7.71E-08	5.56E-08
5416474202903	541647	4202903	UCART1	9.46E-08	4.73E-08	3.22E-08	1.86E-07	4.90E-07	2.99E-08	8.56E-08	5.94E-08
5416574202903	541657	4202903	UCART1	1.01E-07	4.94E-08	3.34E-08	1.93E-07	3.34E-07	3.19E-08	9.42E-08	6.35E-08
5416674202903	541667	4202903	UCART1	1.07E-07	5.15E-08	3.46E-08	1.98E-07	3.99E-07	3.42E-08	1.03E-07	6.82E-08
5416774202903	541677	4202903	UCART1	1.14E-07	5.38E-08	3.58E-08	2.02E-07	3.65E-07	3.67E-08	1.11E-07	7.34E-08
5416874202903	541687	4202903	UCART1	1.23E-07	5.63E-08	3.72E-08	2.05E-07	4.24E-07	3.92E-08	1.18E-07	7.94E-08
5416974202903	541697	4202903	UCART1	1.32E-07	5.90E-08	3.86E-08	2.07E-07	3.89E-07	4.19E-08	1.25E-07	8.62E-08
5417074202903	541707	4202903	UCART1	1.42E-07	6.18E-08	4.00E-08	2.09E-07	4.41E-07	4.48E-08	1.31E-07	9.41E-08
5417174202903	541717	4202903	UCART1	1.55E-07	6.49E-08	4.16E-08	2.11E-07	4.09E-07	4.76E-08	1.36E-07	1.03E-07
5417274202903	541727	4202903	UCART1	1.69E-07	6.82E-08	4.33E-08	2.12E-07	4.53E-07	5.06E-08	1.42E-07	1.14E-07
5417374202903	541737	4202903	UCART1	1.86E-07	7.17E-08	4.50E-08	2.13E-07	4.24E-07	5.36E-08	1.47E-07	1.28E-07
5417474202903	541747	4202903	UCART1	2.05E-07	7.55E-08	4.69E-08	2.13E-07	4.59E-07	5.67E-08	1.52E-07	1.44E-07
5417574202903	541757	4202903	UCART1	2.27E-07	7.96E-08	4.89E-08	2.13E-07	4.33E-07	5.97E-08	1.57E-07	1.64E-07
5417674202903	541767	4202903	UCART1	2.53E-07	8.40E-08	5.10E-08	2.13E-07	4.62E-07	6.26E-08	1.61E-07	1.91E-07
5417774202903	541777	4202903	UCART1	2.83E-07	8.89E-08	5.33E-08	2.12E-07	4.40E-07	6.54E-08	1.66E-07	2.25E-07
5417874202903	541787	4202903	UCART1	3.18E-07	9.42E-08	5.57E-08	2.12E-07	6.25E-07	6.81E-08	1.70E-07	2.74E-07
5417974202903	541797	4202903	UCART1	3.58E-07	9.99E-08	5.82E-08	2.11E-07	4.42E-07	7.09E-08	1.75E-07	3.45E-07
5418074202903	541807	4202903	UCART1	4.07E-07	1.06E-07	6.09E-08	2.11E-07	6.10E-07	7.32E-08	1.79E-07	3.93E-07
5418174202903	541817	4202903	UCART1	4.62E-07	1.13E-07	6.39E-08	2.09E-07	6.22E-07	7.57E-08	1.84E-07	3.76E-07
5418274202903	541827	4202903	UCART1	5.26E-07	1.21E-07	6.70E-08	2.08E-07	5.89E-07	7.82E-08	1.88E-07	4.32E-07
5418374202903	541837	4202903	UCART1	6.01E-07	1.30E-07	7.03E-08	2.07E-07	7.81E-07	8.04E-08	1.93E-07	5.28E-07
5418474202903	541847	4202903	UCART1	6.86E-07	1.40E-07	7.39E-08	2.06E-07	7.54E-07	8.28E-08	1.97E-07	5.16E-07
5418574202903	541857	4202903	UCART1	7.79E-07	1.51E-07	7.78E-08	2.04E-07	7.26E-07	8.51E-08	2.01E-07	4.11E-07
5418674202903	541867	4202903	UCART1	8.83E-07	1.64E-07	8.20E-08	2.03E-07	7.04E-07	8.72E-08	2.06E-07	3.41E-07
5418774202903	541877	4202903	UCART1	1.00E-06	1.79E-07	8.66E-08	2.02E-07	6.83E-07	8.91E-08	2.10E-07	2.91E-07
5418874202903	541887	4202903	UCART1	1.15E-06	1.96E-07	9.16E-08	2.00E-07	6.63E-07	9.12E-08	2.14E-07	2.53E-07
5418974202903	541897	4202903	UCART1	1.35E-06	2.17E-07	9.71E-08	1.99E-07	6.45E-07	9.31E-08	2.18E-07	2.23E-07
5419074202903	541907	4202903	UCART1	1.50E-06	2.41E-07	1.03E-07	1.98E-07	6.30E-07	9.48E-08	2.23E-07	1.98E-07
5419174202903	541917	4202903	UCART1	1.53E-06	2.71E-07	1.10E-07	1.97E-07	6.16E-07	9.65E-08	2.27E-07	1.78E-07
5419274202903	541927	4202903	UCART1	1.49E-06	3.07E-07	1.17E-07	1.95E-07	5.99E-07	9.86E-08	2.31E-07	1.61E-07
5419374202903	541937	4202903	UCART1	1.51E-06	3.53E-07	1.26E-07	1.93E-07	5.84E-07	1.00E-07	2.35E-07	1.46E-07
5419474202903	541947	4202903	UCART1	1.56E-06	4.14E-07	1.35E-07	1.92E-07	5.71E-07	1.02E-07	2.40E-07	1.34E-07
5419574202903	541957	4202903	UCART1	1.57E-06	4.96E-07	1.45E-07	1.90E-07	5.59E-07	1.04E-07	2.45E-07	1.23E-07
5419674202903	541967	4202903	UCART1	1.52E-06	6.12E-07	1.57E-07	1.88E-07	5.44E-07	1.06E-07	2.49E-07	1.13E-07
5419774202903	541977	4202903	UCART1	1.41E-06	7.99E-07	1.71E-07	1.86E-07	5.31E-07	1.07E-07	2.55E-07	1.05E-07
5419874202903	541987	4202903	UCART1	1.24E-06	8.63E-07	1.86E-07	1.85E-07	5.18E-07	1.09E-07	2.60E-07	9.74E-08
5419974202903	541997	4202903	UCART1	1.06E-06	8.27E-07	2.05E-07	1.83E-07	5.09E-07	1.10E-07	2.67E-07	9.05E-08
5420074202903	542007	4202903	UCART1	8.96E-07	8.51E-07	2.26E-07	1.81E-07	4.95E-07	1.12E-07	2.73E-07	8.44E-08
5420174202903	542017	4202903	UCART1	7.69E-07	9.77E-07	2.52E-07	1.80E-07	4.87E-07	1.13E-07	2.81E-07	7.88E-08
5420274202903	542027	4202903	UCART1	6.63E-07	9.06E-07	2.83E-07	1.79E-07	4.78E-07	1.14E-07	2.90E-07	7.37E-08
5420374202903	542037	4202903	UCART1	5.75E-07	7.36E-07	3.20E-07	1.77E-07	4.66E-07	1.16E-07	2.97E-07	6.91E-08
5420474202903	542047	4202903	UCART1	5.02E-07	6.18E-07	3.67E-07	1.75E-07	4.54E-07	1.18E-07	3.04E-07	6.49E-08
5420574202903	542057	4202903	UCART1	4.42E-07	5.31E-07	4.27E-07	1.72E-07	4.43E-07	1.19E-07	3.12E-07	6.10E-08
5420674202903	542067	4202903	UCART1	3.92E-07	4.64E-07	5.08E-07	1.70E-07	4.32E-07	1.21E-07	3.20E-07	5.75E-08
5420774202903	542077	4202903	RESIDENT	3.50E-07	4.11E-07	6.25E-07	1.68E-07	4.24E-07	1.22E-07	3.31E-07	5.42E-08
5420874202903	542087	4202903	RESIDENT	3.14E-07	3.67E-07	8.11E-07	1.66E-07	4.14E-07	1.24E-07	3.41E-07	5.12E-08
5420974202903	542097	4202903	RESIDENT	2.83E-07	3.30E-07	6.91E-07	1.64E-07	4.05E-07	1.26E-07	3.52E-07	4.84E-08
5421074202903	542107	4202903	UCART1	2.57E-07	3.00E-07	8.33E-07	1.62E-07	3.98E-07	1.27E-07	3.66E-07	4.57E-08
5421174202903	542117	4202903	UCART1	2.34E-07	2.73E-07	8.94E-07	1.60E-07	3.90E-07	1.28E-07	3.81E-07	4.34E-08
5421274202903	542127	4202903	UCART1	2.14E-07	2.50E-07	9.70E-07	1.58E-07	3.81E-07	1.30E-07	3.93E-07	4.12E-08
5421374202903	542137	4202903	UCART1	1.96E-07	2.30E-07	9.10E-07	1.55E-07	3.73E-07	1.32E-07	2.82E-07	3.92E-08
5421474202903	542147	4202903	UCART1	1.80E-07	2.12E-07	7.40E-07	1.53E-07	3.66E-07	1.33E-07	2.03E-07	3.73E-08
5421574202903	542157	4202903	UCART1	1.66E-07	1.96E-07	6.21E-07	1.51E-07	3.59E-07	1.35E-07	2.93E-07	3.55E-08
5421674202903	542167	4202903	UCART1	1.54E-07	1.82E-07	5.30E-07	1.48E-07	3.52E-07	1.36E-07	2.05E-07	3.39E-08
5421774202903	542177	4202903	RESIDENT	1.43E-07	1.69E-07	4.58E-07	1.46E-07	3.45E-07	1.38E-07	3.04E-07	3.23E-08
5421874202903	542187	4202903	RESIDENT	1.33E-07	1.57E-07	4.01E-07	1.43E-07	3.39E-07	1.40E-07	2.07E-07	3.09E-08
5421974202903	542197	4202903	RESIDENT	1.24E-07	1.47E-07	3.54E-07	1.41E-07	3.31E-07	1.42E-07	2.30E-07	2.96E-08
5422074202903	542207	4202903	RESIDENT	1.15E-07	1.37E-07	3.15E-07	1.38E-07	3.25E-07	1.45E-07	2.04E-07	2.84E-08
5422174202903	542217	4202903	UCART1	1.08E-07	1.28E-07	2.82E-07	1.35E-07	3.18E-07	1.47E-07	2.24E-07	2.72E-08
5422274202903	542227	4202903	UCART1	1.01E-07	1.20E-07	2.54E-07	1.33E-07	3.11E-07	1.50E-07	1.97E-07	2.61E-08
5422374202903	542237	4202903	UCART1	9.50E-08	1.13E-07	2.30E-07	1.30E-07	3.05E-07	1.53E-07	2.11E-07	2.51E-08
5422474202903	542247	4202903	UCART1	8.93E-08	1.06E-07	2.10E-07	1.28E-07	2.99E-07	1.56E-07	1.79E-07	2.41E-08
5422574202903	542257	4202903	UCART1	8.41E-08	1.00E-07	1.92E-07	1.25E-07	2.92E-07	1.60E-07	1.77E-07	2.32E-08
5422674202903	542267	4202903	UCART1	7.94E-08	9.47E-08	1.77E-07	1.22E-07	2.86E-07	1.66E-07	1.25E-07	2.24E-08
5415774202913	541577	4202913	UCART1	6.42E-08	3.59E-08	2.57E-08	1.07E-07	1.91E-07	2.04E-08	4.09E-08	3.93E-08
5415874202913	541587	4202913	UCART1	6.74E-08	3.72E-08	2.65E-08	1.15E-07	2.64E-07	2.14E-08	4.56E-08	4.13E-08
5415974202913	541597	4202913	UCART1	7.08E-08	3.87E-08	2.74E-08	1.23E-07	2.00E-07	2.26E-08	5.11E-08	4.36E-08
5416074202913	541607	4202913	UCART1	7.46E-08	4.02E-08	2.83E-08	1.33E-07	2.83E-07	2.39E-08	5.78E-08	4.61E-08
5416174202913	541617	4202913	UCART1	7.86E-08	4.18E-08	2.92E-08	1.43E-07	2.09E-07	2.54E-08	6.58E-08	4.88E-08
5416274202913	541627	4202913	UCART1	8.29E-08	4.35E-08	3.02E-08	1.52E-07	2.99E-07	2.70E-08	7.49E-08	5.17E-08
5416374202913	541637	4202913	UCART1	8.76E-08	4.53E-08	3.12E-08	1.60E-07	3.09E-07	2.89E-08	8.47E-08	5.50E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202913	541647	4202913	UCART1	9.28E-08	4.72E-08	3.23E-08	1.68E-07	2.31E-07	3.09E-08	9.48E-08	5.87E-08
5416574202913	541657	4202913	UCART1	9.86E-08	4.93E-08	3.34E-08	1.74E-07	3.58E-07	3.31E-08	1.05E-07	6.28E-08
5416674202913	541667	4202913	UCART1	1.05E-07	5.14E-08	3.46E-08	1.79E-07	2.66E-07	3.55E-08	1.14E-07	6.73E-08
5416774202913	541677	4202913	UCART1	1.12E-07	5.37E-08	3.59E-08	1.83E-07	3.88E-07	3.81E-08	1.23E-07	7.25E-08
5416874202913	541687	4202913	UCART1	1.20E-07	5.62E-08	3.72E-08	1.87E-07	4.39E-07	4.09E-08	1.31E-07	7.83E-08
5416974202913	541697	4202913	UCART1	1.29E-07	5.88E-08	3.86E-08	1.89E-07	4.06E-07	4.39E-08	1.39E-07	8.49E-08
5417074202913	541707	4202913	UCART1	1.40E-07	6.16E-08	4.00E-08	1.91E-07	6.04E-07	4.70E-08	1.46E-07	9.26E-08
5417174202913	541717	4202913	UCART1	1.51E-07	6.45E-08	4.16E-08	1.92E-07	4.15E-07	5.03E-08	1.53E-07	1.01E-07
5417274202913	541727	4202913	UCART1	1.65E-07	6.78E-08	4.32E-08	1.94E-07	5.98E-07	5.35E-08	1.59E-07	1.12E-07
5417374202913	541737	4202913	UCART1	1.81E-07	7.12E-08	4.50E-08	1.94E-07	4.21E-07	5.69E-08	1.65E-07	1.25E-07
5417474202913	541747	4202913	UCART1	1.99E-07	7.49E-08	4.68E-08	1.95E-07	5.83E-07	6.03E-08	1.71E-07	1.40E-07
5417574202913	541757	4202913	UCART1	2.20E-07	7.90E-08	4.88E-08	1.96E-07	6.19E-07	6.33E-08	1.76E-07	1.60E-07
5417674202913	541767	4202913	UCART1	2.45E-07	8.34E-08	5.09E-08	1.96E-07	5.74E-07	6.63E-08	1.81E-07	1.85E-07
5417774202913	541777	4202913	UCART1	2.73E-07	8.82E-08	5.31E-08	1.96E-07	7.66E-07	6.93E-08	1.86E-07	2.18E-07
5417874202913	541787	4202913	UCART1	3.05E-07	9.33E-08	5.55E-08	1.96E-07	7.42E-07	7.23E-08	1.91E-07	2.63E-07
5417974202913	541797	4202913	UCART1	3.40E-07	9.87E-08	5.80E-08	1.95E-07	7.11E-07	7.56E-08	1.98E-07	3.27E-07
5418074202913	541807	4202913	UCART1	3.82E-07	1.05E-07	6.07E-08	1.94E-07	6.92E-07	7.82E-08	2.03E-07	3.57E-07
5418174202913	541817	4202913	UCART1	4.30E-07	1.12E-07	6.36E-08	1.94E-07	6.74E-07	8.06E-08	2.08E-07	3.72E-07
5418274202913	541827	4202913	UCART1	4.84E-07	1.20E-07	6.67E-08	1.93E-07	6.55E-07	8.31E-08	2.13E-07	4.21E-07
5418374202913	541837	4202913	UCART1	5.44E-07	1.28E-07	7.00E-08	1.93E-07	6.37E-07	8.55E-08	2.18E-07	4.25E-07
5418474202913	541847	4202913	UCART1	6.08E-07	1.38E-07	7.35E-08	1.92E-07	6.19E-07	8.80E-08	2.23E-07	5.42E-07
5418574202913	541857	4202913	UCART1	6.77E-07	1.49E-07	7.74E-08	1.91E-07	6.02E-07	9.04E-08	2.29E-07	4.28E-07
5418674202913	541867	4202913	UCART1	7.52E-07	1.61E-07	8.15E-08	1.90E-07	5.86E-07	9.27E-08	2.34E-07	3.54E-07
5418774202913	541877	4202913	UCART1	8.38E-07	1.76E-07	8.60E-08	1.89E-07	5.72E-07	9.49E-08	2.39E-07	3.00E-07
5418874202913	541887	4202913	UCART1	9.46E-07	1.93E-07	9.09E-08	1.87E-07	5.58E-07	9.71E-08	2.44E-07	2.60E-07
5418974202913	541897	4202913	UCART1	1.08E-06	2.12E-07	9.63E-08	1.86E-07	5.45E-07	9.92E-08	2.49E-07	2.28E-07
5419074202913	541907	4202913	UCART1	1.20E-06	2.36E-07	1.02E-07	1.85E-07	5.34E-07	1.01E-07	2.55E-07	2.03E-07
5419174202913	541917	4202913	UCART1	1.24E-06	2.65E-07	1.09E-07	1.84E-07	5.24E-07	1.03E-07	2.60E-07	1.81E-07
5419274202913	541927	4202913	UCART1	1.24E-06	3.00E-07	1.16E-07	1.83E-07	5.12E-07	1.05E-07	2.66E-07	1.64E-07
5419374202913	541937	4202913	UCART1	1.25E-06	3.44E-07	1.24E-07	1.81E-07	5.01E-07	1.07E-07	2.71E-07	1.49E-07
5419474202913	541947	4202913	UCART1	1.28E-06	4.01E-07	1.33E-07	1.80E-07	4.91E-07	1.09E-07	2.77E-07	1.36E-07
5419574202913	541957	4202913	UCART1	1.30E-06	4.78E-07	1.44E-07	1.79E-07	4.82E-07	1.11E-07	2.84E-07	1.25E-07
5419674202913	541967	4202913	UCART1	1.28E-06	5.85E-07	1.55E-07	1.77E-07	4.71E-07	1.13E-07	2.90E-07	1.15E-07
5419774202913	541977	4202913	UCART1	1.21E-06	7.56E-07	1.69E-07	1.76E-07	4.62E-07	1.15E-07	2.97E-07	1.06E-07
5419874202913	541987	4202913	UCART1	1.09E-06	6.56E-07	1.84E-07	1.74E-07	4.52E-07	1.16E-07	3.05E-07	9.86E-08
5419974202913	541997	4202913	UCART1	9.57E-07	7.93E-07	2.02E-07	1.72E-07	4.43E-07	1.18E-07	3.14E-07	9.17E-08
5420074202913	542007	4202913	UCART1	8.23E-07	8.70E-07	2.22E-07	1.71E-07	4.33E-07	1.20E-07	3.22E-07	8.54E-08
5420174202913	542017	4202913	UCART1	7.11E-07	9.91E-07	2.46E-07	1.69E-07	4.25E-07	1.22E-07	3.32E-07	7.98E-08
5420274202913	542027	4202913	UCART1	6.22E-07	9.47E-07	2.77E-07	1.68E-07	4.19E-07	1.23E-07	3.44E-07	7.45E-08
5420374202913	542037	4202913	UCART1	5.45E-07	7.64E-07	3.13E-07	1.67E-07	4.11E-07	1.24E-07	3.56E-07	6.98E-08
5420474202913	542047	4202913	UCART1	4.79E-07	6.38E-07	3.58E-07	1.65E-07	4.02E-07	1.26E-07	3.67E-07	6.55E-08
5420574202913	542057	4202913	UCART1	4.25E-07	5.46E-07	4.15E-07	1.63E-07	3.93E-07	1.28E-07	3.79E-07	6.16E-08
5420674202913	542067	4202913	UCART1	3.79E-07	4.75E-07	4.92E-07	1.61E-07	3.84E-07	1.30E-07	3.92E-07	5.80E-08
5420774202913	542077	4202913	UCART1	3.40E-07	4.20E-07	6.00E-07	1.59E-07	3.77E-07	1.32E-07	2.89E-07	5.46E-08
5420874202913	542087	4202913	UCART1	3.07E-07	3.74E-07	7.66E-07	1.57E-07	3.70E-07	1.33E-07	2.12E-07	5.15E-08
5420974202913	542097	4202913	UCART1	2.78E-07	3.37E-07	8.32E-07	1.55E-07	3.63E-07	1.35E-07	3.02E-07	4.87E-08
5421074202913	542107	4202913	UCART1	2.53E-07	3.05E-07	8.06E-07	1.53E-07	3.57E-07	1.37E-07	2.16E-07	4.61E-08
5421174202913	542117	4202913	UCART1	2.31E-07	2.77E-07	8.61E-07	1.51E-07	3.50E-07	1.38E-07	3.16E-07	4.37E-08
5421274202913	542127	4202913	UCART1	2.12E-07	2.54E-07	8.23E-07	1.49E-07	3.43E-07	1.40E-07	2.20E-07	4.14E-08
5421374202913	542137	4202913	UCART1	1.94E-07	2.33E-07	9.56E-07	1.47E-07	3.37E-07	1.42E-07	3.27E-07	3.94E-08
5421474202913	542147	4202913	UCART1	1.79E-07	2.15E-07	7.70E-07	1.45E-07	3.30E-07	1.44E-07	2.22E-07	3.75E-08
5421574202913	542157	4202913	UCART1	1.66E-07	1.98E-07	6.41E-07	1.43E-07	3.24E-07	1.46E-07	1.66E-07	3.57E-08
5421674202913	542167	4202913	UCART1	1.54E-07	1.84E-07	5.44E-07	1.40E-07	3.18E-07	1.48E-07	2.24E-07	3.41E-08
5421774202913	542177	4202913	UCART1	1.43E-07	1.71E-07	4.69E-07	1.38E-07	3.13E-07	1.50E-07	1.65E-07	3.25E-08
5421874202913	542187	4202913	UCART1	1.33E-07	1.59E-07	4.08E-07	1.36E-07	3.07E-07	1.52E-07	2.24E-07	3.11E-08
5421974202913	542197	4202913	UCART1	1.24E-07	1.48E-07	3.59E-07	1.34E-07	3.01E-07	1.54E-07	1.61E-07	2.98E-08
5422074202913	542207	4202913	UCART1	1.16E-07	1.38E-07	3.19E-07	1.31E-07	2.95E-07	1.57E-07	2.19E-07	2.85E-08
5422174202913	542217	4202913	UCART1	1.09E-07	1.29E-07	2.85E-07	1.29E-07	2.89E-07	1.60E-07	2.42E-07	2.74E-08
5422274202913	542227	4202913	UCART1	1.02E-07	1.21E-07	2.57E-07	1.26E-07	2.83E-07	1.64E-07	2.07E-07	2.63E-08
5422374202913	542237	4202913	UCART1	9.57E-08	1.14E-07	2.33E-07	1.24E-07	2.78E-07	1.67E-07	3.09E-07	2.52E-08
5422474202913	542247	4202913	UCART1	9.01E-08	1.07E-07	2.12E-07	1.21E-07	2.72E-07	1.71E-07	1.84E-07	2.43E-08
5422574202913	542257	4202913	RESIDENT	8.49E-08	1.01E-07	1.94E-07	1.19E-07	2.66E-07	1.76E-07	2.66E-07	2.33E-08
5422674202913	542267	4202913	RESIDENT	8.01E-08	9.53E-08	1.78E-07	1.16E-07	2.61E-07	1.82E-07	1.32E-07	2.25E-08
5415774202923	541577	4202923	UCART1	6.33E-08	3.59E-08	2.58E-08	9.89E-08	2.02E-07	2.09E-08	4.29E-08	3.90E-08
5415874202923	541587	4202923	UCART1	6.64E-08	3.72E-08	2.66E-08	1.06E-07	2.83E-07	2.20E-08	4.79E-08	4.10E-08
5415974202923	541597	4202923	UCART1	6.97E-08	3.87E-08	2.74E-08	1.13E-07	2.10E-07	2.32E-08	5.40E-08	4.32E-08
5416074202923	541607	4202923	UCART1	7.34E-08	4.02E-08	2.83E-08	1.22E-07	2.95E-07	2.45E-08	6.16E-08	4.57E-08
5416174202923	541617	4202923	UCART1	7.72E-08	4.18E-08	2.92E-08	1.30E-07	2.16E-07	2.61E-08	7.10E-08	4.83E-08
5416274202923	541627	4202923	UCART1	8.13E-08	4.35E-08	3.02E-08	1.38E-07	3.00E-07	2.78E-08	8.17E-08	5.13E-08
5416374202923	541637	4202923	UCART1	8.59E-08	4.53E-08	3.12E-08	1.46E-07	3.21E-07	2.97E-08	9.34E-08	5.45E-08
5416474202923	541647	4202923	UCART1	9.09E-08	4.71E-08	3.23E-08	1.53E-07	3.66E-07	3.19E-08	1.06E-07	5.81E-08
5416574202923	541657	4202923	UCART1	9.64E-08	4.91E-08	3.34E-08	1.58E-07	3.65E-07	3.44E-08	1.18E-07	6.20E-08
5416674202923	541667	4202923	UCART1	1.03E-07	5.13E-08	3.46E-08	1.63E-07	5.60E-07	3.70E-08	1.29E-07	6.65E-08
5416774202923	541677	4202923	UCART1	1.10E-07	5.36E-08	3.59E-08	1.67E-07	3.88E-07	3.98E-08	1.39E-07	7.15E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202923	541687	4202923	UCART1	1.18E-07	5.60E-08	3.72E-08	1.71E-07	5.57E-07	4.29E-08	1.48E-07	7.71E-08
5416974202923	541697	4202923	UCART1	1.26E-07	5.85E-08	3.86E-08	1.73E-07	5.72E-07	4.61E-08	1.57E-07	8.35E-08
5417074202923	541707	4202923	UCART1	1.37E-07	6.13E-08	4.00E-08	1.75E-07	5.47E-07	4.95E-08	1.65E-07	9.10E-08
5417174202923	541717	4202923	UCART1	1.48E-07	6.41E-08	4.15E-08	1.77E-07	7.31E-07	5.31E-08	1.73E-07	9.96E-08
5417274202923	541727	4202923	UCART1	1.61E-07	6.73E-08	4.32E-08	1.78E-07	7.08E-07	5.68E-08	1.81E-07	1.10E-07
5417374202923	541737	4202923	UCART1	1.76E-07	7.05E-08	4.49E-08	1.78E-07	6.81E-07	6.07E-08	1.88E-07	1.21E-07
5417474202923	541747	4202923	UCART1	1.93E-07	7.41E-08	4.67E-08	1.78E-07	6.59E-07	6.45E-08	1.95E-07	1.36E-07
5417574202923	541757	4202923	UCART1	2.13E-07	7.82E-08	4.87E-08	1.80E-07	6.50E-07	6.76E-08	2.00E-07	1.55E-07
5417674202923	541767	4202923	UCART1	2.37E-07	8.27E-08	5.08E-08	1.82E-07	6.38E-07	7.07E-08	2.05E-07	1.80E-07
5417774202923	541777	4202923	UCART1	2.63E-07	8.75E-08	5.30E-08	1.82E-07	6.25E-07	7.37E-08	2.11E-07	2.11E-07
5417874202923	541787	4202923	UCART1	2.91E-07	9.24E-08	5.53E-08	1.82E-07	6.06E-07	7.71E-08	2.18E-07	2.53E-07
5417974202923	541797	4202923	UCART1	3.21E-07	9.75E-08	5.77E-08	1.80E-07	5.83E-07	8.08E-08	2.24E-07	3.10E-07
5418074202923	541807	4202923	UCART1	3.57E-07	1.04E-07	6.04E-08	1.80E-07	5.69E-07	8.38E-08	2.30E-07	4.09E-07
5418174202923	541817	4202923	UCART1	3.98E-07	1.10E-07	6.32E-08	1.80E-07	5.59E-07	8.63E-08	2.37E-07	3.46E-07
5418274202923	541827	4202923	UCART1	4.43E-07	1.18E-07	6.63E-08	1.80E-07	5.49E-07	8.88E-08	2.44E-07	4.16E-07
5418374202923	541837	4202923	UCART1	4.91E-07	1.27E-07	6.96E-08	1.80E-07	5.38E-07	9.12E-08	2.50E-07	4.44E-07
5418474202923	541847	4202923	UCART1	5.39E-07	1.36E-07	7.31E-08	1.79E-07	5.24E-07	9.40E-08	2.57E-07	4.77E-07
5418574202923	541857	4202923	UCART1	5.91E-07	1.47E-07	7.68E-08	1.78E-07	5.11E-07	9.66E-08	2.63E-07	4.46E-07
5418674202923	541867	4202923	UCART1	6.47E-07	1.59E-07	8.09E-08	1.77E-07	5.00E-07	9.91E-08	2.70E-07	3.66E-07
5418774202923	541877	4202923	UCART1	7.11E-07	1.73E-07	8.54E-08	1.77E-07	4.90E-07	1.01E-07	2.76E-07	3.09E-07
5418874202923	541887	4202923	UCART1	7.89E-07	1.89E-07	9.02E-08	1.75E-07	4.79E-07	1.04E-07	2.82E-07	2.67E-07
5418974202923	541897	4202923	UCART1	8.88E-07	2.08E-07	9.55E-08	1.74E-07	4.70E-07	1.06E-07	2.89E-07	2.34E-07
5419074202923	541907	4202923	UCART1	9.81E-07	2.31E-07	1.01E-07	1.74E-07	4.62E-07	1.08E-07	2.97E-07	2.07E-07
5419174202923	541917	4202923	UCART1	1.03E-06	2.58E-07	1.08E-07	1.73E-07	4.55E-07	1.10E-07	3.04E-07	1.85E-07
5419274202923	541927	4202923	UCART1	1.04E-06	2.92E-07	1.15E-07	1.72E-07	4.47E-07	1.12E-07	3.12E-07	1.67E-07
5419374202923	541937	4202923	UCART1	1.05E-06	3.34E-07	1.23E-07	1.71E-07	4.38E-07	1.15E-07	3.19E-07	1.52E-07
5419474202923	541947	4202923	UCART1	1.08E-06	3.88E-07	1.32E-07	1.69E-07	4.30E-07	1.17E-07	3.28E-07	1.38E-07
5419574202923	541957	4202923	UCART1	1.10E-06	4.61E-07	1.42E-07	1.68E-07	4.23E-07	1.19E-07	3.37E-07	1.27E-07
5419674202923	541967	4202923	UCART1	1.09E-06	5.62E-07	1.53E-07	1.67E-07	4.15E-07	1.21E-07	3.46E-07	1.17E-07
5419774202923	541977	4202923	UCART1	1.04E-06	7.11E-07	1.66E-07	1.65E-07	4.05E-07	1.23E-07	3.54E-07	1.08E-07
5419874202923	541987	4202923	UCART1	9.64E-07	7.78E-07	1.81E-07	1.64E-07	3.99E-07	1.25E-07	3.67E-07	1.00E-07
5419974202923	541997	4202923	UCART1	8.62E-07	7.83E-07	1.98E-07	1.63E-07	3.92E-07	1.27E-07	3.81E-07	9.28E-08
5420074202923	542007	4202923	UCART1	7.58E-07	8.52E-07	2.19E-07	1.61E-07	3.86E-07	1.29E-07	3.95E-07	8.64E-08
5420174202923	542017	4202923	UCART1	6.61E-07	8.22E-07	2.42E-07	1.60E-07	3.78E-07	1.31E-07	2.97E-07	8.07E-08
5420274202923	542027	4202923	UCART1	5.83E-07	9.90E-07	2.71E-07	1.59E-07	3.73E-07	1.33E-07	2.98E-07	7.53E-08
5420374202923	542037	4202923	UCART1	5.14E-07	7.93E-07	3.06E-07	1.57E-07	3.66E-07	1.34E-07	3.12E-07	7.05E-08
5420474202923	542047	4202923	UCART1	4.56E-07	6.59E-07	3.49E-07	1.56E-07	3.60E-07	1.36E-07	2.25E-07	6.61E-08
5420574202923	542057	4202923	UCART1	4.07E-07	5.62E-07	4.04E-07	1.54E-07	3.53E-07	1.38E-07	3.26E-07	6.21E-08
5420674202923	542067	4202923	UCART1	3.65E-07	4.88E-07	4.77E-07	1.52E-07	3.46E-07	1.40E-07	2.29E-07	5.84E-08
5420774202923	542077	4202923	UCART1	3.29E-07	4.30E-07	5.78E-07	1.51E-07	3.41E-07	1.42E-07	2.32E-07	5.50E-08
5420874202923	542087	4202923	UCART1	2.98E-07	3.82E-07	7.29E-07	1.49E-07	3.34E-07	1.44E-07	2.33E-07	5.19E-08
5420974202923	542097	4202923	UCART1	2.71E-07	3.43E-07	8.13E-07	1.47E-07	3.29E-07	1.46E-07	2.40E-07	4.90E-08
5421074202923	542107	4202923	UCART1	2.48E-07	3.10E-07	7.83E-07	1.45E-07	3.23E-07	1.48E-07	2.37E-07	4.64E-08
5421174202923	542117	4202923	UCART1	2.27E-07	2.82E-07	8.94E-07	1.43E-07	3.17E-07	1.50E-07	2.46E-07	4.40E-08
5421274202923	542127	4202923	UCART1	2.08E-07	2.57E-07	1.04E-06	1.41E-07	3.12E-07	1.52E-07	2.39E-07	4.17E-08
5421374202923	542137	4202923	UCART1	1.92E-07	2.36E-07	1.01E-06	1.39E-07	3.06E-07	1.54E-07	2.51E-07	3.96E-08
5421474202923	542147	4202923	UCART1	1.78E-07	2.17E-07	8.03E-07	1.37E-07	3.01E-07	1.57E-07	2.39E-07	3.77E-08
5421574202923	542157	4202923	UCART1	1.64E-07	2.01E-07	6.63E-07	1.35E-07	2.95E-07	1.59E-07	2.51E-07	3.59E-08
5421674202923	542167	4202923	UCART1	1.53E-07	1.86E-07	5.59E-07	1.33E-07	2.90E-07	1.62E-07	2.36E-07	3.43E-08
5421774202923	542177	4202923	UCART1	1.42E-07	1.72E-07	4.79E-07	1.31E-07	2.85E-07	1.64E-07	2.48E-07	3.27E-08
5421874202923	542187	4202923	UCART1	1.33E-07	1.60E-07	4.16E-07	1.29E-07	2.79E-07	1.67E-07	2.31E-07	3.13E-08
5421974202923	542197	4202923	UCART1	1.24E-07	1.49E-07	3.65E-07	1.27E-07	2.75E-07	1.69E-07	3.33E-07	2.99E-08
5422074202923	542207	4202923	RESIDENT	1.16E-07	1.39E-07	3.23E-07	1.25E-07	2.70E-07	1.72E-07	2.22E-07	2.87E-08
5422174202923	542217	4202923	RESIDENT	1.09E-07	1.30E-07	2.89E-07	1.22E-07	2.65E-07	1.76E-07	3.09E-07	2.75E-08
5422274202923	542227	4202923	RESIDENT	1.02E-07	1.22E-07	2.60E-07	1.20E-07	2.60E-07	1.80E-07	2.05E-07	2.64E-08
5422374202923	542237	4202923	RESIDENT	9.62E-08	1.15E-07	2.35E-07	1.18E-07	2.55E-07	1.84E-07	2.79E-07	2.54E-08
5422474202923	542247	4202923	RESIDENT	9.06E-08	1.08E-07	2.14E-07	1.15E-07	2.49E-07	1.89E-07	3.72E-07	2.44E-08
5422574202923	542257	4202923	RESIDENT	8.54E-08	1.02E-07	1.95E-07	1.13E-07	2.44E-07	1.95E-07	3.38E-07	2.35E-08
5422674202923	542267	4202923	RESIDENT	8.07E-08	9.58E-08	1.79E-07	1.11E-07	2.39E-07	2.01E-07	2.99E-07	2.26E-08
5415774202933	541577	4202933	UCART1	6.22E-08	3.58E-08	2.58E-08	9.19E-08	2.04E-07	2.14E-08	4.50E-08	3.86E-08
5415874202933	541587	4202933	UCART1	6.50E-08	3.71E-08	2.66E-08	9.74E-08	2.73E-07	2.26E-08	5.07E-08	4.06E-08
5415974202933	541597	4202933	UCART1	6.81E-08	3.85E-08	2.74E-08	1.04E-07	2.05E-07	2.39E-08	5.78E-08	4.27E-08
5416074202933	541607	4202933	UCART1	7.17E-08	4.01E-08	2.83E-08	1.11E-07	2.76E-07	2.53E-08	6.65E-08	4.52E-08
5416174202933	541617	4202933	UCART1	7.55E-08	4.17E-08	2.93E-08	1.19E-07	2.10E-07	2.68E-08	7.71E-08	4.79E-08
5416274202933	541627	4202933	UCART1	7.96E-08	4.34E-08	3.02E-08	1.27E-07	4.43E-07	2.86E-08	8.97E-08	5.08E-08
5416374202933	541637	4202933	UCART1	8.40E-08	4.52E-08	3.12E-08	1.33E-07	4.70E-07	3.07E-08	1.05E-07	5.39E-08
5416474202933	541647	4202933	UCART1	8.88E-08	4.70E-08	3.23E-08	1.39E-07	4.83E-07	3.31E-08	1.20E-07	5.74E-08
5416574202933	541657	4202933	UCART1	9.41E-08	4.89E-08	3.34E-08	1.44E-07	6.75E-07	3.58E-08	1.35E-07	6.12E-08
5416674202933	541667	4202933	UCART1	1.00E-07	5.11E-08	3.46E-08	1.49E-07	6.66E-07	3.85E-08	1.47E-07	6.56E-08
5416774202933	541677	4202933	UCART1	1.07E-07	5.33E-08	3.58E-08	1.53E-07	6.52E-07	4.16E-08	1.59E-07	7.05E-08
5416874202933	541687	4202933	UCART1	1.15E-07	5.57E-08	3.71E-08	1.56E-07	6.34E-07	4.51E-08	1.70E-07	7.59E-08
5416974202933	541697	4202933	UCART1	1.24E-07	5.81E-08	3.85E-08	1.59E-07	6.17E-07	4.87E-08	1.81E-07	8.21E-08
5417074202933	541707	4202933	UCART1	1.34E-07	6.09E-08	4.00E-08	1.61E-07	6.04E-07	5.24E-08	1.89E-07	8.93E-08
5417174202933	541717	4202933	UCART1	1.45E-07	6.38E-08	4.15E-08	1.63E-07	5.90E-07	5.63E-08	1.98E-07	9.77E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417274202933	541727	4202933	UCART1	1.57E-07	6.68E-08	4.31E-08	1.64E-07	5.73E-07	6.05E-08	2.07E-07	1.07E-07
5417374202933	541737	4202933	UCART1	1.71E-07	6.99E-08	4.47E-08	1.63E-07	5.51E-07	6.50E-08	2.15E-07	1.18E-07
5417474202933	541747	4202933	UCART1	1.86E-07	7.32E-08	4.62E-08	1.63E-07	5.36E-07	6.92E-08	2.22E-07	1.31E-07
5417574202933	541757	4202933	UCART1	2.06E-07	7.74E-08	4.85E-08	1.66E-07	5.34E-07	7.26E-08	2.30E-07	1.50E-07
5417674202933	541767	4202933	UCART1	2.28E-07	8.18E-08	5.06E-08	1.68E-07	5.31E-07	7.57E-08	2.37E-07	1.74E-07
5417774202933	541777	4202933	UCART1	2.52E-07	8.65E-08	5.28E-08	1.69E-07	5.22E-07	7.90E-08	2.44E-07	2.04E-07
5417874202933	541787	4202933	UCART1	2.77E-07	9.12E-08	5.51E-08	1.68E-07	5.07E-07	8.29E-08	2.52E-07	2.42E-07
5417974202933	541797	4202933	UCART1	3.03E-07	9.64E-08	5.74E-08	1.68E-07	4.93E-07	8.66E-08	2.59E-07	2.95E-07
5418074202933	541807	4202933	UCART1	3.33E-07	1.02E-07	6.00E-08	1.67E-07	4.83E-07	8.98E-08	2.66E-07	3.82E-07
5418174202933	541817	4202933	UCART1	3.67E-07	1.09E-07	6.29E-08	1.68E-07	4.76E-07	9.26E-08	2.74E-07	3.41E-07
5418274202933	541827	4202933	UCART1	4.05E-07	1.17E-07	6.60E-08	1.69E-07	4.71E-07	9.50E-08	2.83E-07	4.03E-07
5418374202933	541837	4202933	UCART1	4.43E-07	1.25E-07	6.92E-08	1.68E-07	4.63E-07	9.76E-08	2.92E-07	4.28E-07
5418474202933	541847	4202933	UCART1	4.80E-07	1.34E-07	7.26E-08	1.68E-07	4.53E-07	1.01E-07	3.00E-07	4.06E-07
5418574202933	541857	4202933	UCART1	5.20E-07	1.44E-07	7.64E-08	1.67E-07	4.45E-07	1.03E-07	3.09E-07	4.68E-07
5418674202933	541867	4202933	UCART1	5.63E-07	1.56E-07	8.04E-08	1.66E-07	4.36E-07	1.06E-07	3.18E-07	3.80E-07
5418774202933	541877	4202933	UCART1	6.11E-07	1.70E-07	8.47E-08	1.66E-07	4.28E-07	1.09E-07	3.27E-07	3.19E-07
5418874202933	541887	4202933	UCART1	6.69E-07	1.85E-07	8.94E-08	1.65E-07	4.20E-07	1.11E-07	3.35E-07	2.74E-07
5418974202933	541897	4202933	UCART1	7.45E-07	2.04E-07	9.46E-08	1.64E-07	4.12E-07	1.14E-07	3.44E-07	2.39E-07
5419074202933	541907	4202933	UCART1	8.21E-07	2.26E-07	1.00E-07	1.63E-07	4.06E-07	1.16E-07	3.55E-07	2.12E-07
5419174202933	541917	4202933	UCART1	8.66E-07	2.52E-07	1.07E-07	1.63E-07	4.00E-07	1.19E-07	3.66E-07	1.89E-07
5419274202933	541927	4202933	UCART1	8.90E-07	2.85E-07	1.14E-07	1.62E-07	3.96E-07	1.21E-07	3.79E-07	1.70E-07
5419374202933	541937	4202933	UCART1	9.02E-07	3.24E-07	1.22E-07	1.61E-07	3.88E-07	1.23E-07	3.89E-07	1.54E-07
5419474202933	541947	4202933	UCART1	9.24E-07	3.76E-07	1.30E-07	1.60E-07	3.82E-07	1.26E-07	2.83E-07	1.41E-07
5419574202933	541957	4202933	UCART1	9.46E-07	4.46E-07	1.40E-07	1.59E-07	3.77E-07	1.28E-07	3.11E-07	1.29E-07
5419674202933	541967	4202933	UCART1	9.44E-07	5.39E-07	1.52E-07	1.58E-07	3.70E-07	1.30E-07	2.96E-07	1.19E-07
5419774202933	541977	4202933	UCART1	9.10E-07	6.74E-07	1.64E-07	1.56E-07	3.61E-07	1.33E-07	3.21E-07	1.09E-07
5419874202933	541987	4202933	UCART1	8.59E-07	7.67E-07	1.79E-07	1.55E-07	3.57E-07	1.35E-07	3.10E-07	1.01E-07
5419974202933	541997	4202933	UCART1	7.82E-07	7.44E-07	1.96E-07	1.54E-07	3.52E-07	1.37E-07	2.22E-07	9.40E-08
5420074202933	542007	4202933	UCART1	6.98E-07	8.62E-07	2.15E-07	1.53E-07	3.47E-07	1.39E-07	2.38E-07	8.74E-08
5420174202933	542017	4202933	UCART1	6.17E-07	1.06E-06	2.38E-07	1.51E-07	3.41E-07	1.41E-07	2.29E-07	8.15E-08
5420274202933	542027	4202933	UCART1	5.47E-07	1.04E-06	2.66E-07	1.50E-07	3.36E-07	1.43E-07	2.43E-07	7.61E-08
5420374202933	542037	4202933	UCART1	4.86E-07	8.23E-07	2.99E-07	1.49E-07	3.30E-07	1.46E-07	2.37E-07	7.12E-08
5420474202933	542047	4202933	UCART1	4.33E-07	6.80E-07	3.41E-07	1.47E-07	3.25E-07	1.48E-07	2.46E-07	6.68E-08
5420574202933	542057	4202933	UCART1	3.89E-07	5.78E-07	3.94E-07	1.46E-07	3.20E-07	1.50E-07	2.44E-07	6.26E-08
5420674202933	542067	4202933	UCART1	3.51E-07	5.01E-07	4.63E-07	1.44E-07	3.15E-07	1.52E-07	2.50E-07	5.89E-08
5420774202933	542077	4202933	UCART1	3.18E-07	4.39E-07	5.57E-07	1.43E-07	3.10E-07	1.54E-07	2.49E-07	5.55E-08
5420874202933	542087	4202933	UCART1	2.89E-07	3.90E-07	6.95E-07	1.41E-07	3.04E-07	1.57E-07	2.52E-07	5.23E-08
5420974202933	542097	4202933	UCART1	2.64E-07	3.49E-07	7.48E-07	1.39E-07	2.99E-07	1.59E-07	2.52E-07	4.94E-08
5421074202933	542107	4202933	UCART1	2.41E-07	3.15E-07	7.59E-07	1.38E-07	2.94E-07	1.61E-07	2.51E-07	4.67E-08
5421174202933	542117	4202933	UCART1	2.22E-07	2.86E-07	8.49E-07	1.36E-07	2.89E-07	1.64E-07	2.52E-07	4.43E-08
5421274202933	542127	4202933	UCART1	2.04E-07	2.61E-07	8.53E-07	1.34E-07	2.85E-07	1.67E-07	2.49E-07	4.20E-08
5421374202933	542137	4202933	UCART1	1.89E-07	2.39E-07	1.07E-06	1.32E-07	2.80E-07	1.69E-07	2.50E-07	3.99E-08
5421474202933	542147	4202933	UCART1	1.75E-07	2.20E-07	8.39E-07	1.31E-07	2.76E-07	1.72E-07	2.44E-07	3.79E-08
5421574202933	542157	4202933	RESIDENT	1.62E-07	2.03E-07	6.85E-07	1.29E-07	2.70E-07	1.75E-07	3.38E-07	3.62E-08
5421674202933	542167	4202933	RESIDENT	1.51E-07	1.88E-07	5.73E-07	1.26E-07	2.65E-07	1.78E-07	3.31E-07	3.45E-08
5421774202933	542177	4202933	RESIDENT	1.41E-07	1.74E-07	4.89E-07	1.25E-07	2.61E-07	1.81E-07	3.19E-07	3.29E-08
5421874202933	542187	4202933	RESIDENT	1.32E-07	1.62E-07	4.23E-07	1.22E-07	2.56E-07	1.84E-07	4.21E-07	3.15E-08
5421974202933	542197	4202933	RESIDENT	1.23E-07	1.51E-07	3.71E-07	1.21E-07	2.52E-07	1.87E-07	4.02E-07	3.01E-08
5422074202933	542207	4202933	RESIDENT	1.16E-07	1.40E-07	3.28E-07	1.19E-07	2.48E-07	1.91E-07	3.82E-07	2.88E-08
5422174202933	542217	4202933	RESIDENT	1.09E-07	1.31E-07	2.92E-07	1.17E-07	2.44E-07	1.95E-07	3.61E-07	2.77E-08
5422274202933	542227	4202933	RESIDENT	1.02E-07	1.23E-07	2.62E-07	1.15E-07	2.39E-07	1.99E-07	3.41E-07	2.65E-08
5422374202933	542237	4202933	RESIDENT	9.64E-08	1.15E-07	2.37E-07	1.12E-07	2.35E-07	2.04E-07	3.19E-07	2.55E-08
5422474202933	542247	4202933	RESIDENT	9.09E-08	1.08E-07	2.15E-07	1.10E-07	2.29E-07	2.09E-07	2.94E-07	2.45E-08
5422574202933	542257	4202933	RESIDENT	8.58E-08	1.02E-07	1.97E-07	1.08E-07	2.25E-07	2.16E-07	2.69E-07	2.36E-08
5415874202943	541587	4202943	UCART1	6.22E-08	3.60E-08	2.58E-08	8.22E-08	2.33E-07	2.34E-08	5.28E-08	3.86E-08
5415974202943	541597	4202943	UCART1	6.53E-08	3.75E-08	2.67E-08	8.76E-08	3.04E-07	2.48E-08	6.09E-08	4.07E-08
5416074202943	541607	4202943	UCART1	6.94E-08	3.94E-08	2.79E-08	9.61E-08	3.98E-07	2.62E-08	7.23E-08	4.39E-08
5416174202943	541617	4202943	UCART1	7.36E-08	4.16E-08	2.93E-08	1.09E-07	4.76E-07	2.77E-08	8.50E-08	4.74E-08
5416274202943	541627	4202943	UCART1	7.77E-08	4.33E-08	3.02E-08	1.16E-07	5.14E-07	2.96E-08	1.01E-07	5.02E-08
5416374202943	541637	4202943	UCART1	8.19E-08	4.50E-08	3.12E-08	1.22E-07	5.28E-07	3.18E-08	1.20E-07	5.33E-08
5416474202943	541647	4202943	UCART1	8.65E-08	4.68E-08	3.23E-08	1.27E-07	5.31E-07	3.44E-08	1.39E-07	5.66E-08
5416574202943	541657	4202943	UCART1	9.17E-08	4.87E-08	3.34E-08	1.32E-07	5.27E-07	3.73E-08	1.58E-07	6.03E-08
5416674202943	541667	4202943	UCART1	9.80E-08	5.08E-08	3.46E-08	1.37E-07	5.28E-07	4.03E-08	1.72E-07	6.46E-08
5416774202943	541677	4202943	UCART1	1.05E-07	5.31E-08	3.58E-08	1.41E-07	5.25E-07	4.37E-08	1.85E-07	6.95E-08
5416874202943	541687	4202943	UCART1	1.13E-07	5.54E-08	3.71E-08	1.44E-07	5.15E-07	4.75E-08	1.98E-07	7.47E-08
5416974202943	541697	4202943	UCART1	1.21E-07	5.78E-08	3.84E-08	1.46E-07	5.04E-07	5.16E-08	2.11E-07	8.06E-08
5417074202943	541707	4202943	UCART1	1.31E-07	6.05E-08	3.99E-08	1.49E-07	4.98E-07	5.57E-08	2.21E-07	8.77E-08
5417174202943	541717	4202943	UCART1	1.42E-07	6.34E-08	4.14E-08	1.51E-07	4.92E-07	5.98E-08	2.30E-07	9.59E-08
5417274202943	541727	4202943	UCART1	1.54E-07	6.63E-08	4.30E-08	1.52E-07	4.81E-07	6.45E-08	2.41E-07	1.05E-07
5417374202943	541737	4202943	UCART1	1.66E-07	6.85E-08	4.39E-08	1.44E-07	4.60E-07	6.98E-08	2.48E-07	1.14E-07
5417474202943	541747	4202943	UCART1	1.80E-07	7.16E-08	4.55E-08	1.44E-07	4.49E-07	7.45E-08	2.55E-07	1.26E-07
5417574202943	541757	4202943	UCART1	1.99E-07	7.63E-08	4.79E-08	1.52E-07	4.49E-07	7.83E-08	2.66E-07	1.45E-07
5417674202943	541767	4202943	UCART1	2.19E-07	8.09E-08	5.04E-08	1.56E-07	4.50E-07	8.15E-08	2.77E-07	1.68E-07
5417774202943	541777	4202943	UCART1	2.41E-07	8.55E-08	5.26E-08	1.57E-07	4.46E-07	8.51E-08	2.87E-07	1.96E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417874202943	541787	4202943	UCART1	2.63E-07	9.02E-08	5.48E-08	1.57E-07	4.36E-07	8.91E-08	2.95E-07	2.32E-07
5417974202943	541797	4202943	UCART1	2.86E-07	9.54E-08	5.72E-08	1.57E-07	4.28E-07	9.28E-08	3.04E-07	2.82E-07
5418074202943	541807	4202943	UCART1	3.11E-07	1.01E-07	5.98E-08	1.57E-07	4.21E-07	9.62E-08	3.14E-07	3.61E-07
5418174202943	541817	4202943	UCART1	3.39E-07	1.08E-07	6.26E-08	1.57E-07	4.15E-07	9.93E-08	3.25E-07	3.16E-07
5418274202943	541827	4202943	UCART1	3.69E-07	1.15E-07	6.56E-08	1.58E-07	4.12E-07	1.02E-07	3.38E-07	3.91E-07
5418374202943	541837	4202943	UCART1	3.99E-07	1.23E-07	6.88E-08	1.58E-07	4.05E-07	1.05E-07	3.50E-07	4.43E-07
5418474202943	541847	4202943	UCART1	4.29E-07	1.32E-07	7.22E-08	1.58E-07	3.99E-07	1.08E-07	3.63E-07	5.11E-07
5418574202943	541857	4202943	UCART1	4.60E-07	1.42E-07	7.59E-08	1.57E-07	3.92E-07	1.11E-07	3.75E-07	4.92E-07
5418674202943	541867	4202943	UCART1	4.94E-07	1.54E-07	7.98E-08	1.57E-07	3.86E-07	1.14E-07	3.90E-07	3.95E-07
5418774202943	541877	4202943	UCART1	5.30E-07	1.67E-07	8.41E-08	1.56E-07	3.79E-07	1.17E-07	4.01E-07	3.30E-07
5418874202943	541887	4202943	UCART1	5.76E-07	1.82E-07	8.87E-08	1.55E-07	3.73E-07	1.20E-07	2.88E-07	2.82E-07
5418974202943	541897	4202943	UCART1	6.38E-07	2.00E-07	9.39E-08	1.55E-07	3.68E-07	1.23E-07	2.11E-07	2.46E-07
5419074202943	541907	4202943	UCART1	6.99E-07	2.21E-07	9.96E-08	1.54E-07	3.63E-07	1.25E-07	3.00E-07	2.17E-07
5419174202943	541917	4202943	UCART1	7.40E-07	2.46E-07	1.06E-07	1.53E-07	3.57E-07	1.28E-07	2.17E-07	1.93E-07
5419274202943	541927	4202943	UCART1	7.68E-07	2.78E-07	1.13E-07	1.53E-07	3.54E-07	1.30E-07	3.15E-07	1.74E-07
5419374202943	541937	4202943	UCART1	7.82E-07	3.16E-07	1.20E-07	1.52E-07	3.47E-07	1.33E-07	2.22E-07	1.57E-07
5419474202943	541947	4202943	UCART1	8.01E-07	3.64E-07	1.29E-07	1.51E-07	3.42E-07	1.36E-07	2.49E-07	1.43E-07
5419574202943	541957	4202943	UCART1	8.20E-07	4.29E-07	1.39E-07	1.50E-07	3.38E-07	1.39E-07	2.29E-07	1.31E-07
5419674202943	541967	4202943	UCART1	8.27E-07	5.18E-07	1.50E-07	1.49E-07	3.33E-07	1.41E-07	2.55E-07	1.20E-07
5419774202943	541977	4202943	UCART1	8.11E-07	6.47E-07	1.62E-07	1.48E-07	3.28E-07	1.44E-07	2.36E-07	1.11E-07
5419874202943	541987	4202943	UCART1	7.71E-07	7.06E-07	1.76E-07	1.47E-07	3.24E-07	1.46E-07	2.59E-07	1.03E-07
5419974202943	541997	4202943	UCART1	7.11E-07	7.34E-07	1.93E-07	1.46E-07	3.19E-07	1.49E-07	2.42E-07	9.51E-08
5420074202943	542007	4202943	UCART1	6.43E-07	8.34E-07	2.12E-07	1.45E-07	3.14E-07	1.51E-07	2.61E-07	8.85E-08
5420174202943	542017	4202943	UCART1	5.76E-07	8.46E-07	2.34E-07	1.44E-07	3.10E-07	1.53E-07	2.47E-07	8.24E-08
5420274202943	542027	4202943	UCART1	5.14E-07	1.09E-06	2.61E-07	1.42E-07	3.05E-07	1.56E-07	2.63E-07	7.69E-08
5420374202943	542037	4202943	UCART1	4.59E-07	8.57E-07	2.93E-07	1.41E-07	3.01E-07	1.58E-07	2.50E-07	7.19E-08
5420474202943	542047	4202943	UCART1	4.12E-07	7.04E-07	3.33E-07	1.40E-07	2.96E-07	1.61E-07	2.63E-07	6.74E-08
5420574202943	542057	4202943	UCART1	3.71E-07	5.95E-07	3.84E-07	1.38E-07	2.91E-07	1.64E-07	2.52E-07	6.32E-08
5420674202943	542067	4202943	UCART1	3.36E-07	5.13E-07	4.49E-07	1.37E-07	2.87E-07	1.66E-07	2.61E-07	5.94E-08
5420774202943	542077	4202943	UCART1	3.06E-07	4.49E-07	5.37E-07	1.36E-07	2.83E-07	1.69E-07	2.52E-07	5.59E-08
5420874202943	542087	4202943	UCART1	2.80E-07	3.98E-07	6.63E-07	1.34E-07	2.79E-07	1.72E-07	2.58E-07	5.27E-08
5420974202943	542097	4202943	UCART1	2.56E-07	3.56E-07	8.66E-07	1.32E-07	2.74E-07	1.75E-07	2.48E-07	4.98E-08
5421074202943	542107	4202943	UCART1	2.35E-07	3.21E-07	7.25E-07	1.31E-07	2.70E-07	1.78E-07	3.40E-07	4.70E-08
5421174202943	542117	4202943	UCART1	2.16E-07	2.91E-07	8.69E-07	1.29E-07	2.66E-07	1.81E-07	3.40E-07	4.45E-08
5421274202943	542127	4202943	UCART1	2.00E-07	2.65E-07	1.10E-06	1.28E-07	2.62E-07	1.84E-07	3.23E-07	4.23E-08
5421374202943	542137	4202943	UCART1	1.85E-07	2.42E-07	9.51E-07	1.26E-07	2.57E-07	1.87E-07	4.23E-07	4.01E-08
5421474202943	542147	4202943	UCART1	1.72E-07	2.23E-07	8.77E-07	1.24E-07	2.53E-07	1.90E-07	4.05E-07	3.82E-08
5421574202943	542157	4202943	RESIDENT	1.60E-07	2.05E-07	7.08E-07	1.22E-07	2.49E-07	1.93E-07	3.86E-07	3.64E-08
5421674202943	542167	4202943	RESIDENT	1.49E-07	1.90E-07	5.89E-07	1.20E-07	2.45E-07	1.97E-07	3.69E-07	3.47E-08
5421774202943	542177	4202943	RESIDENT	1.39E-07	1.76E-07	4.99E-07	1.19E-07	2.41E-07	2.00E-07	3.53E-07	3.31E-08
5421874202943	542187	4202943	RESIDENT	1.30E-07	1.63E-07	4.30E-07	1.17E-07	2.37E-07	2.04E-07	3.38E-07	3.17E-08
5421974202943	542197	4202943	RESIDENT	1.23E-07	1.52E-07	3.76E-07	1.15E-07	2.33E-07	2.08E-07	3.24E-07	3.03E-08
5422074202943	542207	4202943	RESIDENT	1.15E-07	1.42E-07	3.31E-07	1.13E-07	2.29E-07	2.12E-07	3.10E-07	2.90E-08
5422174202943	542217	4202943	RESIDENT	1.08E-07	1.32E-07	2.95E-07	1.11E-07	2.25E-07	2.17E-07	2.94E-07	2.78E-08
5422274202943	542227	4202943	RESIDENT	1.02E-07	1.24E-07	2.64E-07	1.09E-07	2.21E-07	2.22E-07	2.78E-07	2.67E-08
5422374202943	542237	4202943	RESIDENT	9.64E-08	1.16E-07	2.39E-07	1.08E-07	2.18E-07	2.28E-07	2.62E-07	2.56E-08
5422474202943	542247	4202943	RESIDENT	9.10E-08	1.09E-07	2.17E-07	1.05E-07	2.13E-07	2.34E-07	2.43E-07	2.46E-08
5422574202943	542257	4202943	RESIDENT	8.60E-08	1.03E-07	1.98E-07	1.03E-07	2.09E-07	2.42E-07	2.24E-07	2.37E-08
5415874202953	541587	4202953	UCART1	5.80E-08	3.46E-08	2.52E-08	7.15E-08	1.72E-07	2.37E-08	5.27E-08	3.64E-08
5415974202953	541597	4202953	UCART1	6.14E-08	3.63E-08	2.62E-08	7.70E-08	2.12E-07	2.53E-08	6.21E-08	3.88E-08
5416074202953	541607	4202953	UCART1	6.62E-08	3.86E-08	2.75E-08	8.56E-08	2.92E-07	2.71E-08	7.62E-08	4.22E-08
5416174202953	541617	4202953	UCART1	7.14E-08	4.12E-08	2.88E-08	9.66E-08	3.58E-07	2.87E-08	9.49E-08	4.62E-08
5416274202953	541627	4202953	UCART1	7.57E-08	4.31E-08	3.02E-08	1.07E-07	3.99E-07	3.06E-08	1.15E-07	4.96E-08
5416374202953	541637	4202953	UCART1	7.99E-08	4.48E-08	3.12E-08	1.12E-07	4.16E-07	3.30E-08	1.40E-07	5.26E-08
5416474202953	541647	4202953	UCART1	8.45E-08	4.65E-08	3.22E-08	1.17E-07	4.24E-07	3.58E-08	1.65E-07	5.58E-08
5416574202953	541657	4202953	UCART1	8.97E-08	4.83E-08	3.31E-08	1.21E-07	4.26E-07	3.90E-08	1.88E-07	5.91E-08
5416674202953	541667	4202953	UCART1	9.58E-08	5.05E-08	3.44E-08	1.26E-07	4.30E-07	4.23E-08	2.06E-07	6.35E-08
5416774202953	541677	4202953	UCART1	1.03E-07	5.27E-08	3.57E-08	1.30E-07	4.32E-07	4.60E-08	2.21E-07	6.83E-08
5416874202953	541687	4202953	UCART1	1.10E-07	5.50E-08	3.70E-08	1.33E-07	4.28E-07	5.02E-08	2.36E-07	7.34E-08
5416974202953	541697	4202953	UCART1	1.19E-07	5.73E-08	3.83E-08	1.35E-07	4.24E-07	5.47E-08	2.50E-07	7.91E-08
5417074202953	541707	4202953	UCART1	1.28E-07	6.00E-08	3.97E-08	1.37E-07	4.20E-07	5.93E-08	2.62E-07	8.60E-08
5417174202953	541717	4202953	UCART1	1.39E-07	6.29E-08	4.13E-08	1.40E-07	4.19E-07	6.39E-08	2.73E-07	9.41E-08
5417274202953	541727	4202953	UCART1	1.51E-07	6.59E-08	4.29E-08	1.41E-07	4.13E-07	6.90E-08	2.85E-07	1.03E-07
5417374202953	541737	4202953	UCART1	1.62E-07	6.79E-08	4.37E-08	1.34E-07	3.98E-07	7.48E-08	2.92E-07	1.11E-07
5417474202953	541747	4202953	UCART1	1.75E-07	7.07E-08	4.53E-08	1.35E-07	3.90E-07	8.00E-08	3.02E-07	1.24E-07
5417574202953	541757	4202953	UCART1	1.92E-07	7.49E-08	4.74E-08	1.37E-07	3.89E-07	8.43E-08	3.15E-07	1.40E-07
5417674202953	541767	4202953	UCART1	2.10E-07	8.00E-08	5.01E-08	1.45E-07	3.90E-07	8.80E-08	3.30E-07	1.63E-07
5417774202953	541777	4202953	UCART1	2.30E-07	8.46E-08	5.24E-08	1.47E-07	3.88E-07	9.18E-08	3.44E-07	1.89E-07
5417874202953	541787	4202953	UCART1	2.49E-07	8.93E-08	5.46E-08	1.47E-07	3.83E-07	9.58E-08	3.57E-07	2.24E-07
5417974202953	541797	4202953	UCART1	2.69E-07	9.44E-08	5.70E-08	1.48E-07	3.77E-07	9.97E-08	3.70E-07	2.71E-07
5418074202953	541807	4202953	UCART1	2.91E-07	1.00E-07	5.95E-08	1.48E-07	3.72E-07	1.03E-07	3.85E-07	3.42E-07
5418174202953	541817	4202953	UCART1	3.13E-07	1.07E-07	6.23E-08	1.48E-07	3.68E-07	1.07E-07	4.01E-07	3.73E-07
5418274202953	541827	4202953	UCART1	3.37E-07	1.14E-07	6.52E-08	1.49E-07	3.65E-07	1.10E-07	2.93E-07	3.79E-07
5418374202953	541837	4202953	UCART1	3.60E-07	1.21E-07	6.84E-08	1.48E-07	3.60E-07	1.13E-07	2.14E-07	4.21E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418474202953	541847	4202953	UCART1	3.84E-07	1.30E-07	7.17E-08	1.48E-07	3.55E-07	1.17E-07	3.07E-07	4.19E-07
5418574202953	541857	4202953	UCART1	4.09E-07	1.40E-07	7.53E-08	1.48E-07	3.50E-07	1.20E-07	2.19E-07	5.17E-07
5418674202953	541867	4202953	UCART1	4.36E-07	1.52E-07	7.92E-08	1.48E-07	3.45E-07	1.23E-07	3.20E-07	4.12E-07
5418774202953	541877	4202953	UCART1	4.65E-07	1.64E-07	8.34E-08	1.47E-07	3.40E-07	1.27E-07	2.25E-07	3.41E-07
5418874202953	541887	4202953	UCART1	5.04E-07	1.79E-07	8.81E-08	1.47E-07	3.36E-07	1.30E-07	3.34E-07	2.91E-07
5418974202953	541897	4202953	UCART1	5.54E-07	1.96E-07	9.31E-08	1.46E-07	3.31E-07	1.33E-07	2.31E-07	2.52E-07
5419074202953	541907	4202953	UCART1	6.05E-07	2.17E-07	9.87E-08	1.46E-07	3.27E-07	1.36E-07	1.78E-07	2.22E-07
5419174202953	541917	4202953	UCART1	6.41E-07	2.41E-07	1.05E-07	1.45E-07	3.23E-07	1.39E-07	2.37E-07	1.97E-07
5419274202953	541927	4202953	UCART1	6.67E-07	2.71E-07	1.12E-07	1.45E-07	3.19E-07	1.42E-07	1.81E-07	1.77E-07
5419374202953	541937	4202953	UCART1	6.84E-07	3.07E-07	1.19E-07	1.44E-07	3.14E-07	1.45E-07	2.41E-07	1.60E-07
5419474202953	541947	4202953	UCART1	7.02E-07	3.53E-07	1.28E-07	1.43E-07	3.10E-07	1.48E-07	1.84E-07	1.46E-07
5419574202953	541957	4202953	UCART1	7.20E-07	4.15E-07	1.37E-07	1.42E-07	3.06E-07	1.51E-07	2.46E-07	1.33E-07
5419674202953	541967	4202953	UCART1	7.32E-07	4.99E-07	1.48E-07	1.42E-07	3.03E-07	1.54E-07	2.78E-07	1.22E-07
5419774202953	541977	4202953	UCART1	7.21E-07	6.17E-07	1.60E-07	1.40E-07	2.99E-07	1.57E-07	2.50E-07	1.13E-07
5419874202953	541987	4202953	UCART1	6.93E-07	8.10E-07	1.74E-07	1.40E-07	2.95E-07	1.59E-07	2.76E-07	1.04E-07
5419974202953	541997	4202953	UCART1	6.47E-07	6.90E-07	1.90E-07	1.39E-07	2.91E-07	1.62E-07	2.52E-07	9.63E-08
5420074202953	542007	4202953	UCART1	5.93E-07	8.31E-07	2.09E-07	1.38E-07	2.87E-07	1.65E-07	2.73E-07	8.95E-08
5420174202953	542017	4202953	UCART1	5.37E-07	8.87E-07	2.31E-07	1.37E-07	2.84E-07	1.68E-07	2.53E-07	8.33E-08
5420274202953	542027	4202953	UCART1	4.82E-07	9.54E-07	2.56E-07	1.35E-07	2.79E-07	1.71E-07	3.55E-07	7.77E-08
5420374202953	542037	4202953	UCART1	4.35E-07	8.94E-07	2.88E-07	1.34E-07	2.76E-07	1.74E-07	2.51E-07	7.26E-08
5420474202953	542047	4202953	UCART1	3.91E-07	7.28E-07	3.26E-07	1.33E-07	2.71E-07	1.77E-07	3.43E-07	6.80E-08
5420574202953	542057	4202953	UCART1	3.54E-07	6.11E-07	3.74E-07	1.31E-07	2.67E-07	1.80E-07	3.54E-07	6.38E-08
5420674202953	542067	4202953	UCART1	3.21E-07	5.25E-07	4.35E-07	1.30E-07	2.63E-07	1.83E-07	3.26E-07	5.99E-08
5420774202953	542077	4202953	UCART1	2.93E-07	4.59E-07	5.17E-07	1.29E-07	2.59E-07	1.86E-07	4.33E-07	5.64E-08
5420874202953	542087	4202953	UCART1	2.70E-07	4.06E-07	6.35E-07	1.28E-07	2.57E-07	1.90E-07	4.19E-07	5.31E-08
5420974202953	542097	4202953	UCART1	2.48E-07	3.63E-07	8.16E-07	1.26E-07	2.53E-07	1.93E-07	4.02E-07	5.01E-08
5421074202953	542107	4202953	UCART1	2.28E-07	3.26E-07	7.12E-07	1.25E-07	2.49E-07	1.97E-07	3.85E-07	4.74E-08
5421174202953	542117	4202953	UCART1	2.10E-07	2.95E-07	8.24E-07	1.23E-07	2.46E-07	2.00E-07	3.72E-07	4.48E-08
5421274202953	542127	4202953	UCART1	1.95E-07	2.69E-07	8.68E-07	1.22E-07	2.42E-07	2.04E-07	3.58E-07	4.25E-08
5421374202953	542137	4202953	UCART1	1.81E-07	2.45E-07	9.89E-07	1.20E-07	2.38E-07	2.08E-07	3.44E-07	4.04E-08
5421474202953	542147	4202953	RESIDENT	1.68E-07	2.25E-07	9.19E-07	1.18E-07	2.34E-07	2.12E-07	3.30E-07	3.84E-08
5421574202953	542157	4202953	RESIDENT	1.56E-07	2.07E-07	7.32E-07	1.16E-07	2.30E-07	2.16E-07	3.17E-07	3.66E-08
5421674202953	542167	4202953	RESIDENT	1.46E-07	1.91E-07	6.03E-07	1.15E-07	2.27E-07	2.19E-07	3.05E-07	3.49E-08
5421774202953	542177	4202953	RESIDENT	1.37E-07	1.77E-07	5.08E-07	1.13E-07	2.23E-07	2.23E-07	2.93E-07	3.33E-08
5421874202953	542187	4202953	RESIDENT	1.29E-07	1.64E-07	4.36E-07	1.11E-07	2.19E-07	2.27E-07	2.80E-07	3.18E-08
5421974202953	542197	4202953	RESIDENT	1.21E-07	1.53E-07	3.80E-07	1.10E-07	2.16E-07	2.33E-07	2.70E-07	3.04E-08
5422074202953	542207	4202953	RESIDENT	1.14E-07	1.43E-07	3.35E-07	1.08E-07	2.13E-07	2.38E-07	2.59E-07	2.92E-08
5422174202953	542217	4202953	RESIDENT	1.08E-07	1.33E-07	2.98E-07	1.06E-07	2.09E-07	2.44E-07	2.46E-07	2.79E-08
5422274202953	542227	4202953	RESIDENT	1.02E-07	1.25E-07	2.67E-07	1.05E-07	2.05E-07	2.50E-07	2.33E-07	2.68E-08
5422374202953	542237	4202953	RESIDENT	9.60E-08	1.17E-07	2.41E-07	1.03E-07	2.02E-07	2.57E-07	2.21E-07	2.57E-08
5422474202953	542247	4202953	RESIDENT	9.09E-08	1.10E-07	2.18E-07	1.01E-07	1.98E-07	2.65E-07	2.06E-07	2.47E-08
5422574202953	542257	4202953	RESIDENT	8.60E-08	1.03E-07	1.99E-07	9.92E-08	1.94E-07	2.74E-07	1.91E-07	2.38E-08
5415874202963	541587	4202963	UCART1	5.55E-08	3.41E-08	2.49E-08	6.60E-08	1.50E-07	2.41E-08	5.43E-08	3.54E-08
5415974202963	541597	4202963	UCART1	5.87E-08	3.57E-08	2.59E-08	7.06E-08	1.76E-07	2.58E-08	6.43E-08	3.78E-08
5416074202963	541607	4202963	UCART1	6.37E-08	3.81E-08	2.73E-08	7.85E-08	2.19E-07	2.79E-08	8.08E-08	4.13E-08
5416174202963	541617	4202963	UCART1	6.92E-08	4.05E-08	2.86E-08	8.73E-08	2.85E-07	2.97E-08	1.04E-07	4.50E-08
5416274202963	541627	4202963	UCART1	7.40E-08	4.29E-08	3.00E-08	9.86E-08	3.22E-07	3.17E-08	1.33E-07	4.88E-08
5416374202963	541637	4202963	RESIDENT	7.82E-08	4.45E-08	3.09E-08	1.03E-07	3.39E-07	3.42E-08	1.67E-07	5.17E-08
5416474202963	541647	4202963	RESIDENT	8.29E-08	4.63E-08	3.19E-08	1.07E-07	3.51E-07	3.72E-08	1.99E-07	5.47E-08
5416574202963	541657	4202963	RESIDENT	8.83E-08	4.81E-08	3.29E-08	1.10E-07	3.58E-07	4.05E-08	2.26E-07	5.82E-08
5416674202963	541667	4202963	RESIDENT	9.41E-08	5.00E-08	3.40E-08	1.12E-07	3.61E-07	4.44E-08	2.49E-07	6.20E-08
5416774202963	541677	4202963	UCART1	1.01E-07	5.23E-08	3.54E-08	1.19E-07	3.65E-07	4.85E-08	2.68E-07	6.69E-08
5416874202963	541687	4202963	UCART1	1.08E-07	5.45E-08	3.67E-08	1.22E-07	3.65E-07	5.31E-08	2.85E-07	7.17E-08
5416974202963	541697	4202963	UCART1	1.17E-07	5.69E-08	3.80E-08	1.25E-07	3.64E-07	5.81E-08	3.01E-07	7.74E-08
5417074202963	541707	4202963	UCART1	1.26E-07	5.95E-08	3.94E-08	1.27E-07	3.63E-07	6.33E-08	3.16E-07	8.40E-08
5417174202963	541717	4202963	UCART1	1.36E-07	6.23E-08	4.09E-08	1.30E-07	3.62E-07	6.86E-08	3.31E-07	9.19E-08
5417274202963	541727	4202963	UCART1	1.47E-07	6.52E-08	4.25E-08	1.31E-07	3.58E-07	7.42E-08	3.46E-07	1.01E-07
5417374202963	541737	4202963	UCART1	1.58E-07	6.74E-08	4.36E-08	1.26E-07	3.50E-07	8.04E-08	3.58E-07	1.10E-07
5417474202963	541747	4202963	UCART1	1.71E-07	7.07E-08	4.53E-08	1.27E-07	3.46E-07	8.59E-08	3.73E-07	1.22E-07
5417574202963	541757	4202963	UCART1	1.86E-07	7.43E-08	4.72E-08	1.29E-07	3.44E-07	9.09E-08	2.72E-07	1.37E-07
5417674202963	541767	4202963	UCART1	2.02E-07	7.91E-08	4.96E-08	1.35E-07	3.44E-07	9.52E-08	2.90E-07	1.57E-07
5417774202963	541777	4202963	UCART1	2.18E-07	8.36E-08	5.21E-08	1.37E-07	3.42E-07	9.94E-08	2.95E-07	1.83E-07
5417874202963	541787	4202963	UCART1	2.35E-07	8.82E-08	5.42E-08	1.38E-07	3.38E-07	1.04E-07	3.07E-07	2.15E-07
5417974202963	541797	4202963	UCART1	2.52E-07	9.35E-08	5.67E-08	1.39E-07	3.36E-07	1.08E-07	2.20E-07	2.60E-07
5418074202963	541807	4202963	UCART1	2.70E-07	9.90E-08	5.93E-08	1.39E-07	3.33E-07	1.12E-07	2.22E-07	3.25E-07
5418174202963	541817	4202963	UCART1	2.88E-07	1.05E-07	6.20E-08	1.40E-07	3.30E-07	1.15E-07	2.27E-07	3.65E-07
5418274202963	541827	4202963	UCART1	3.07E-07	1.12E-07	6.49E-08	1.40E-07	3.27E-07	1.19E-07	2.34E-07	3.61E-07
5418374202963	541837	4202963	UCART1	3.26E-07	1.20E-07	6.79E-08	1.40E-07	3.23E-07	1.23E-07	2.34E-07	4.31E-07
5418474202963	541847	4202963	UCART1	3.46E-07	1.29E-07	7.13E-08	1.40E-07	3.19E-07	1.27E-07	2.44E-07	5.40E-07
5418574202963	541857	4202963	UCART1	3.66E-07	1.38E-07	7.48E-08	1.40E-07	3.15E-07	1.30E-07	2.39E-07	4.63E-07
5418674202963	541867	4202963	UCART1	3.88E-07	1.49E-07	7.87E-08	1.40E-07	3.12E-07	1.34E-07	2.52E-07	4.30E-07
5418774202963	541877	4202963	UCART1	4.13E-07	1.62E-07	8.29E-08	1.40E-07	3.09E-07	1.37E-07	2.45E-07	3.54E-07
5418874202963	541887	4202963	UCART1	4.45E-07	1.76E-07	8.74E-08	1.39E-07	3.05E-07	1.41E-07	2.61E-07	3.00E-07
5418974202963	541897	4202963	UCART1	4.87E-07	1.93E-07	9.24E-08	1.39E-07	3.02E-07	1.44E-07	2.49E-07	2.59E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202963	541907	4202963	UCART1	5.29E-07	2.13E-07	9.79E-08	1.38E-07	2.98E-07	1.48E-07	2.65E-07	2.27E-07
5419174202963	541917	4202963	UCART1	5.62E-07	2.36E-07	1.04E-07	1.38E-07	2.94E-07	1.51E-07	2.51E-07	2.02E-07
5419274202963	541927	4202963	UCART1	5.85E-07	2.64E-07	1.11E-07	1.37E-07	2.91E-07	1.55E-07	2.69E-07	1.81E-07
5419374202963	541937	4202963	UCART1	6.05E-07	2.99E-07	1.18E-07	1.37E-07	2.87E-07	1.58E-07	2.53E-07	1.63E-07
5419474202963	541947	4202963	UCART1	6.23E-07	3.43E-07	1.26E-07	1.36E-07	2.83E-07	1.62E-07	3.62E-07	1.48E-07
5419574202963	541957	4202963	UCART1	6.41E-07	4.02E-07	1.36E-07	1.35E-07	2.80E-07	1.65E-07	2.53E-07	1.35E-07
5419674202963	541967	4202963	UCART1	6.52E-07	4.81E-07	1.46E-07	1.35E-07	2.78E-07	1.68E-07	3.56E-07	1.24E-07
5419774202963	541977	4202963	UCART1	6.46E-07	5.89E-07	1.58E-07	1.33E-07	2.74E-07	1.72E-07	2.52E-07	1.14E-07
5419874202963	541987	4202963	UCART1	6.25E-07	7.63E-07	1.72E-07	1.33E-07	2.70E-07	1.75E-07	3.45E-07	1.05E-07
5419974202963	541997	4202963	UCART1	5.90E-07	6.79E-07	1.87E-07	1.32E-07	2.67E-07	1.79E-07	2.49E-07	9.76E-08
5420074202963	542007	4202963	UCART1	5.48E-07	7.99E-07	2.06E-07	1.31E-07	2.64E-07	1.82E-07	3.33E-07	9.05E-08
5420174202963	542017	4202963	UCART1	5.00E-07	8.51E-07	2.27E-07	1.30E-07	2.61E-07	1.85E-07	4.40E-07	8.42E-08
5420274202963	542027	4202963	UCART1	4.52E-07	8.05E-07	2.52E-07	1.28E-07	2.57E-07	1.88E-07	4.23E-07	7.86E-08
5420374202963	542037	4202963	UCART1	4.10E-07	9.31E-07	2.82E-07	1.27E-07	2.54E-07	1.92E-07	4.08E-07	7.34E-08
5420474202963	542047	4202963	UCART1	3.71E-07	7.51E-07	3.19E-07	1.26E-07	2.50E-07	1.95E-07	3.92E-07	6.87E-08
5420574202963	542057	4202963	UCART1	3.36E-07	6.27E-07	3.64E-07	1.25E-07	2.46E-07	1.99E-07	3.76E-07	6.44E-08
5420674202963	542067	4202963	UCART1	3.06E-07	5.36E-07	4.22E-07	1.23E-07	2.42E-07	2.02E-07	3.61E-07	6.05E-08
5420774202963	542077	4202963	UCART1	2.81E-07	4.68E-07	5.00E-07	1.22E-07	2.39E-07	2.06E-07	3.50E-07	5.68E-08
5420874202963	542087	4202963	UCART1	2.60E-07	4.15E-07	6.10E-07	1.21E-07	2.37E-07	2.11E-07	3.42E-07	5.35E-08
5420974202963	542097	4202963	UCART1	2.39E-07	3.69E-07	7.71E-07	1.20E-07	2.34E-07	2.15E-07	3.30E-07	5.05E-08
5421074202963	542107	4202963	UCART1	2.21E-07	3.32E-07	8.50E-07	1.19E-07	2.31E-07	2.20E-07	3.19E-07	4.77E-08
5421174202963	542117	4202963	UCART1	2.05E-07	3.00E-07	8.28E-07	1.17E-07	2.28E-07	2.25E-07	3.09E-07	4.51E-08
5421274202963	542127	4202963	UCART1	1.90E-07	2.72E-07	9.10E-07	1.16E-07	2.25E-07	2.29E-07	3.00E-07	4.28E-08
5421374202963	542137	4202963	UCART1	1.76E-07	2.49E-07	1.03E-06	1.14E-07	2.21E-07	2.34E-07	2.89E-07	4.06E-08
5421474202963	542147	4202963	UCART1	1.64E-07	2.28E-07	9.64E-07	1.13E-07	2.18E-07	2.38E-07	2.78E-07	3.86E-08
5421574202963	542157	4202963	UCART1	1.53E-07	2.09E-07	7.54E-07	1.11E-07	2.14E-07	2.42E-07	2.67E-07	3.68E-08
5421674202963	542167	4202963	UCART1	1.43E-07	1.93E-07	6.15E-07	1.09E-07	2.10E-07	2.47E-07	2.57E-07	3.51E-08
5421774202963	542177	4202963	UCART1	1.34E-07	1.79E-07	5.16E-07	1.08E-07	2.07E-07	2.52E-07	2.48E-07	3.35E-08
5421874202963	542187	4202963	RESIDENT	1.26E-07	1.66E-07	4.42E-07	1.06E-07	2.04E-07	2.57E-07	2.38E-07	3.20E-08
5421974202963	542197	4202963	RESIDENT	1.19E-07	1.54E-07	3.85E-07	1.05E-07	2.01E-07	2.63E-07	2.30E-07	3.06E-08
5422074202963	542207	4202963	RESIDENT	1.13E-07	1.43E-07	3.38E-07	1.03E-07	1.99E-07	2.71E-07	2.22E-07	2.93E-08
5422174202963	542217	4202963	RESIDENT	1.06E-07	1.34E-07	3.00E-07	1.02E-07	1.95E-07	2.77E-07	2.11E-07	2.81E-08
5422274202963	542227	4202963	RESIDENT	1.01E-07	1.25E-07	2.69E-07	1.00E-07	1.92E-07	2.86E-07	2.01E-07	2.69E-08
5422374202963	542237	4202963	RESIDENT	9.52E-08	1.17E-07	2.42E-07	9.84E-08	1.88E-07	2.93E-07	1.89E-07	2.59E-08
5422474202963	542247	4202963	RESIDENT	9.03E-08	1.10E-07	2.19E-07	9.68E-08	1.85E-07	3.03E-07	1.78E-07	2.49E-08
5415974202973	541597	4202973	UCART1	5.71E-08	3.56E-08	2.59E-08	6.65E-08	1.55E-07	2.65E-08	6.81E-08	3.73E-08
5416074202973	541607	4202973	UCART1	6.21E-08	3.79E-08	2.72E-08	7.35E-08	1.87E-07	2.88E-08	8.67E-08	4.08E-08
5416174202973	541617	4202973	UCART1	6.77E-08	4.03E-08	2.86E-08	8.15E-08	2.39E-07	3.06E-08	1.16E-07	4.45E-08
5416274202973	541627	4202973	UCART1	7.25E-08	4.23E-08	2.98E-08	8.79E-08	2.67E-07	3.28E-08	1.56E-07	4.78E-08
5416374202973	541637	4202973	RESIDENT	7.67E-08	4.39E-08	3.07E-08	9.19E-08	2.83E-07	3.55E-08	2.03E-07	5.06E-08
5416474202973	541647	4202973	RESIDENT	8.18E-08	4.60E-08	3.18E-08	9.80E-08	2.98E-07	3.86E-08	2.46E-07	5.40E-08
5416574202973	541657	4202973	RESIDENT	8.73E-08	4.80E-08	3.30E-08	1.04E-07	3.07E-07	4.21E-08	2.80E-07	5.78E-08
5416674202973	541667	4202973	RESIDENT	9.30E-08	4.96E-08	3.40E-08	1.04E-07	3.11E-07	4.64E-08	3.08E-07	6.13E-08
5416774202973	541677	4202973	UCART1	9.98E-08	5.20E-08	3.52E-08	1.09E-07	3.15E-07	5.10E-08	3.32E-07	6.57E-08
5416874202973	541687	4202973	UCART1	1.07E-07	5.42E-08	3.65E-08	1.12E-07	3.17E-07	5.62E-08	3.54E-07	7.06E-08
5416974202973	541697	4202973	UCART1	1.15E-07	5.62E-08	3.77E-08	1.13E-07	3.17E-07	6.19E-08	2.54E-07	7.59E-08
5417074202973	541707	4202973	UCART1	1.23E-07	5.85E-08	3.90E-08	1.14E-07	3.15E-07	6.80E-08	2.84E-07	8.20E-08
5417174202973	541717	4202973	UCART1	1.33E-07	6.11E-08	4.04E-08	1.16E-07	3.14E-07	7.43E-08	2.76E-07	8.92E-08
5417274202973	541727	4202973	UCART1	1.43E-07	6.40E-08	4.19E-08	1.18E-07	3.13E-07	8.05E-08	1.96E-07	9.77E-08
5417374202973	541737	4202973	UCART1	1.54E-07	6.70E-08	4.35E-08	1.19E-07	3.11E-07	8.68E-08	2.14E-07	1.08E-07
5417474202973	541747	4202973	UCART1	1.66E-07	7.02E-08	4.52E-08	1.20E-07	3.09E-07	9.28E-08	2.07E-07	1.19E-07
5417574202973	541757	4202973	UCART1	1.79E-07	7.38E-08	4.72E-08	1.22E-07	3.08E-07	9.82E-08	2.24E-07	1.34E-07
5417674202973	541767	4202973	UCART1	1.93E-07	7.84E-08	4.93E-08	1.26E-07	3.08E-07	1.03E-07	2.20E-07	1.53E-07
5417774202973	541777	4202973	UCART1	2.07E-07	8.26E-08	5.15E-08	1.28E-07	3.06E-07	1.08E-07	2.33E-07	1.77E-07
5417874202973	541787	4202973	UCART1	2.21E-07	8.71E-08	5.37E-08	1.29E-07	3.03E-07	1.13E-07	2.30E-07	2.07E-07
5417974202973	541797	4202973	UCART1	2.36E-07	9.24E-08	5.65E-08	1.31E-07	3.02E-07	1.17E-07	2.41E-07	2.49E-07
5418074202973	541807	4202973	UCART1	2.50E-07	9.79E-08	5.90E-08	1.31E-07	3.00E-07	1.21E-07	2.41E-07	3.09E-07
5418174202973	541817	4202973	UCART1	2.66E-07	1.04E-07	6.17E-08	1.32E-07	2.98E-07	1.25E-07	2.48E-07	4.07E-07
5418274202973	541827	4202973	UCART1	2.81E-07	1.11E-07	6.45E-08	1.33E-07	2.96E-07	1.29E-07	2.50E-07	3.52E-07
5418374202973	541837	4202973	UCART1	2.96E-07	1.18E-07	6.75E-08	1.33E-07	2.93E-07	1.34E-07	2.52E-07	4.08E-07
5418474202973	541847	4202973	UCART1	3.13E-07	1.27E-07	7.08E-08	1.33E-07	2.90E-07	1.38E-07	2.55E-07	4.27E-07
5418574202973	541857	4202973	UCART1	3.29E-07	1.36E-07	7.43E-08	1.32E-07	2.87E-07	1.42E-07	2.53E-07	4.83E-07
5418674202973	541867	4202973	UCART1	3.47E-07	1.47E-07	7.81E-08	1.32E-07	2.84E-07	1.46E-07	2.58E-07	4.50E-07
5418774202973	541877	4202973	UCART1	3.68E-07	1.59E-07	8.22E-08	1.32E-07	2.81E-07	1.50E-07	2.55E-07	3.67E-07
5418874202973	541887	4202973	UCART1	3.94E-07	1.73E-07	8.67E-08	1.32E-07	2.78E-07	1.54E-07	2.59E-07	3.09E-07
5418974202973	541897	4202973	UCART1	4.31E-07	1.89E-07	9.17E-08	1.32E-07	2.76E-07	1.58E-07	2.55E-07	2.66E-07
5419074202973	541907	4202973	UCART1	4.67E-07	2.08E-07	9.70E-08	1.31E-07	2.72E-07	1.62E-07	3.53E-07	2.33E-07
5419174202973	541917	4202973	UCART1	4.97E-07	2.31E-07	1.03E-07	1.31E-07	2.69E-07	1.66E-07	2.52E-07	2.06E-07
5419274202973	541927	4202973	UCART1	5.19E-07	2.58E-07	1.10E-07	1.30E-07	2.67E-07	1.70E-07	3.43E-07	1.84E-07
5419374202973	541937	4202973	UCART1	5.39E-07	2.92E-07	1.17E-07	1.30E-07	2.64E-07	1.74E-07	3.45E-07	1.66E-07
5419474202973	541947	4202973	UCART1	5.57E-07	3.34E-07	1.25E-07	1.29E-07	2.61E-07	1.78E-07	3.32E-07	1.51E-07
5419574202973	541957	4202973	UCART1	5.73E-07	3.89E-07	1.34E-07	1.28E-07	2.58E-07	1.82E-07	4.37E-07	1.37E-07
5419674202973	541967	4202973	UCART1	5.86E-07	4.64E-07	1.45E-07	1.28E-07	2.56E-07	1.86E-07	4.25E-07	1.26E-07
5419774202973	541977	4202973	UCART1	5.83E-07	5.65E-07	1.56E-07	1.27E-07	2.53E-07	1.90E-07	4.09E-07	1.16E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419874202973	541987	4202973	UCART1	5.68E-07	7.22E-07	1.69E-07	1.26E-07	2.50E-07	1.94E-07	3.96E-07	1.07E-07
5419974202973	541997	4202973	UCART1	5.39E-07	8.05E-07	1.85E-07	1.25E-07	2.46E-07	1.98E-07	3.82E-07	9.88E-08
5420074202973	542007	4202973	UCART1	5.06E-07	7.84E-07	2.03E-07	1.25E-07	2.44E-07	2.02E-07	3.71E-07	9.16E-08
5420174202973	542017	4202973	UCART1	4.66E-07	8.86E-07	2.23E-07	1.24E-07	2.41E-07	2.06E-07	3.58E-07	8.52E-08
5420274202973	542027	4202973	UCART1	4.25E-07	1.01E-06	2.47E-07	1.22E-07	2.37E-07	2.10E-07	3.45E-07	7.94E-08
5420374202973	542037	4202973	UCART1	3.88E-07	9.71E-07	2.77E-07	1.21E-07	2.35E-07	2.14E-07	3.35E-07	7.41E-08
5420474202973	542047	4202973	UCART1	3.52E-07	7.75E-07	3.12E-07	1.20E-07	2.31E-07	2.18E-07	3.23E-07	6.93E-08
5420574202973	542057	4202973	UCART1	3.20E-07	6.44E-07	3.56E-07	1.19E-07	2.27E-07	2.21E-07	3.12E-07	6.49E-08
5420674202973	542067	4202973	UCART1	2.93E-07	5.49E-07	4.10E-07	1.17E-07	2.24E-07	2.25E-07	3.01E-07	6.09E-08
5420774202973	542077	4202973	UCART1	2.69E-07	4.78E-07	4.84E-07	1.16E-07	2.22E-07	2.31E-07	2.93E-07	5.73E-08
5420874202973	542087	4202973	UCART1	2.49E-07	4.23E-07	5.87E-07	1.16E-07	2.20E-07	2.37E-07	2.87E-07	5.39E-08
5420974202973	542097	4202973	UCART1	2.31E-07	3.76E-07	7.35E-07	1.15E-07	2.18E-07	2.43E-07	2.80E-07	5.08E-08
5421074202973	542107	4202973	UCART1	2.14E-07	3.37E-07	7.97E-07	1.13E-07	2.15E-07	2.48E-07	2.71E-07	4.80E-08
5421174202973	542117	4202973	UCART1	1.99E-07	3.04E-07	7.99E-07	1.12E-07	2.12E-07	2.55E-07	2.64E-07	4.54E-08
5421274202973	542127	4202973	UCART1	1.85E-07	2.76E-07	8.71E-07	1.11E-07	2.10E-07	2.61E-07	2.56E-07	4.30E-08
5421374202973	542137	4202973	UCART1	1.72E-07	2.52E-07	8.37E-07	1.09E-07	2.07E-07	2.67E-07	2.48E-07	4.09E-08
5421474202973	542147	4202973	UCART1	1.60E-07	2.30E-07	1.01E-06	1.08E-07	2.03E-07	2.71E-07	2.39E-07	3.89E-08
5421574202973	542157	4202973	UCART1	1.49E-07	2.11E-07	7.74E-07	1.06E-07	1.99E-07	2.76E-07	2.30E-07	3.70E-08
5421674202973	542167	4202973	UCART1	1.40E-07	1.95E-07	6.26E-07	1.04E-07	1.96E-07	2.81E-07	2.21E-07	3.53E-08
5421774202973	542177	4202973	RESIDENT	1.31E-07	1.80E-07	5.23E-07	1.03E-07	1.93E-07	2.87E-07	2.14E-07	3.37E-08
5421874202973	542187	4202973	RESIDENT	1.24E-07	1.67E-07	4.48E-07	1.02E-07	1.91E-07	2.95E-07	2.07E-07	3.22E-08
5421974202973	542197	4202973	RESIDENT	1.17E-07	1.55E-07	3.89E-07	1.00E-07	1.88E-07	3.03E-07	2.00E-07	3.08E-08
5422074202973	542207	4202973	RESIDENT	1.11E-07	1.44E-07	3.42E-07	9.92E-08	1.86E-07	3.13E-07	1.93E-07	2.94E-08
5422174202973	542217	4202973	RESIDENT	1.05E-07	1.35E-07	3.03E-07	9.76E-08	1.83E-07	3.22E-07	1.84E-07	2.82E-08
5422274202973	542227	4202973	RESIDENT	9.93E-08	1.26E-07	2.70E-07	9.61E-08	1.80E-07	3.31E-07	1.75E-07	2.71E-08
5422374202973	542237	4202973	RESIDENT	9.43E-08	1.18E-07	2.44E-07	9.46E-08	1.77E-07	3.44E-07	1.67E-07	2.60E-08
5422474202973	542247	4202973	RESIDENT	8.95E-08	1.11E-07	2.21E-07	9.30E-08	1.74E-07	3.57E-07	1.57E-07	2.50E-08
5415974202983	541597	4202983	UCART1	5.59E-08	3.54E-08	2.58E-08	6.29E-08	1.38E-07	2.72E-08	7.23E-08	3.70E-08
5416074202983	541607	4202983	UCART1	6.14E-08	3.79E-08	2.73E-08	7.00E-08	1.66E-07	2.96E-08	9.46E-08	4.07E-08
5416174202983	541617	4202983	UCART1	6.68E-08	4.02E-08	2.86E-08	7.69E-08	2.07E-07	3.16E-08	1.30E-07	4.42E-08
5416274202983	541627	4202983	UCART1	7.11E-08	4.18E-08	2.96E-08	8.15E-08	2.27E-07	3.40E-08	1.87E-07	4.71E-08
5416374202983	541637	4202983	RESIDENT	7.53E-08	4.34E-08	3.05E-08	8.51E-08	2.41E-07	3.69E-08	1.39E-07	4.96E-08
5416474202983	541647	4202983	RESIDENT	8.06E-08	4.54E-08	3.16E-08	8.98E-08	2.55E-07	4.02E-08	2.18E-07	5.31E-08
5416574202983	541657	4202983	RESIDENT	8.60E-08	4.73E-08	3.27E-08	9.37E-08	2.64E-07	4.41E-08	2.23E-07	5.66E-08
5416674202983	541667	4202983	RESIDENT	9.16E-08	4.89E-08	3.37E-08	9.64E-08	2.69E-07	4.89E-08	1.56E-07	6.01E-08
5416774202983	541677	4202983	UCART1	9.82E-08	5.11E-08	3.49E-08	9.98E-08	2.74E-07	5.41E-08	2.65E-07	6.45E-08
5416874202983	541687	4202983	UCART1	1.05E-07	5.30E-08	3.61E-08	1.02E-07	2.75E-07	6.01E-08	1.82E-07	6.89E-08
5416974202983	541697	4202983	UCART1	1.12E-07	5.51E-08	3.73E-08	1.04E-07	2.76E-07	6.66E-08	2.13E-07	7.39E-08
5417074202983	541707	4202983	UCART1	1.21E-07	5.75E-08	3.87E-08	1.06E-07	2.77E-07	7.35E-08	1.99E-07	8.00E-08
5417174202983	541717	4202983	UCART1	1.30E-07	6.01E-08	4.01E-08	1.08E-07	2.77E-07	8.06E-08	2.26E-07	8.69E-08
5417274202983	541727	4202983	UCART1	1.39E-07	6.29E-08	4.16E-08	1.10E-07	2.77E-07	8.77E-08	2.13E-07	9.51E-08
5417374202983	541737	4202983	UCART1	1.50E-07	6.62E-08	4.33E-08	1.12E-07	2.78E-07	9.44E-08	2.38E-07	1.05E-07
5417474202983	541747	4202983	UCART1	1.61E-07	6.95E-08	4.50E-08	1.13E-07	2.78E-07	1.01E-07	2.25E-07	1.17E-07
5417574202983	541757	4202983	UCART1	1.72E-07	7.34E-08	4.71E-08	1.16E-07	2.78E-07	1.07E-07	2.47E-07	1.32E-07
5417674202983	541767	4202983	UCART1	1.84E-07	7.77E-08	4.91E-08	1.19E-07	2.78E-07	1.12E-07	2.36E-07	1.50E-07
5417774202983	541777	4202983	UCART1	1.96E-07	8.18E-08	5.12E-08	1.21E-07	2.76E-07	1.18E-07	2.52E-07	1.71E-07
5417874202983	541787	4202983	UCART1	2.08E-07	8.63E-08	5.34E-08	1.22E-07	2.75E-07	1.23E-07	2.43E-07	2.00E-07
5417974202983	541797	4202983	UCART1	2.19E-07	9.12E-08	5.58E-08	1.23E-07	2.73E-07	1.28E-07	2.55E-07	2.39E-07
5418074202983	541807	4202983	UCART1	2.31E-07	9.67E-08	5.85E-08	1.24E-07	2.71E-07	1.33E-07	2.47E-07	2.94E-07
5418174202983	541817	4202983	UCART1	2.44E-07	1.03E-07	6.13E-08	1.25E-07	2.71E-07	1.37E-07	2.57E-07	3.81E-07
5418274202983	541827	4202983	UCART1	2.57E-07	1.09E-07	6.41E-08	1.25E-07	2.69E-07	1.42E-07	2.50E-07	4.23E-07
5418374202983	541837	4202983	UCART1	2.70E-07	1.17E-07	6.71E-08	1.26E-07	2.67E-07	1.47E-07	3.53E-07	4.10E-07
5418474202983	541847	4202983	UCART1	2.84E-07	1.25E-07	7.03E-08	1.26E-07	2.65E-07	1.51E-07	3.55E-07	4.47E-07
5418574202983	541857	4202983	UCART1	2.97E-07	1.34E-07	7.37E-08	1.26E-07	2.62E-07	1.56E-07	3.40E-07	4.98E-07
5418674202983	541867	4202983	UCART1	3.12E-07	1.44E-07	7.75E-08	1.25E-07	2.59E-07	1.61E-07	3.39E-07	4.71E-07
5418774202983	541877	4202983	UCART1	3.30E-07	1.56E-07	8.16E-08	1.25E-07	2.57E-07	1.65E-07	4.44E-07	3.81E-07
5418874202983	541887	4202983	UCART1	3.52E-07	1.70E-07	8.60E-08	1.25E-07	2.55E-07	1.70E-07	4.29E-07	3.19E-07
5418974202983	541897	4202983	UCART1	3.84E-07	1.86E-07	9.09E-08	1.25E-07	2.53E-07	1.75E-07	4.19E-07	2.74E-07
5419074202983	541907	4202983	UCART1	4.16E-07	2.04E-07	9.62E-08	1.25E-07	2.50E-07	1.79E-07	4.07E-07	2.39E-07
5419174202983	541917	4202983	UCART1	4.43E-07	2.26E-07	1.02E-07	1.24E-07	2.48E-07	1.84E-07	3.96E-07	2.11E-07
5419274202983	541927	4202983	UCART1	4.63E-07	2.52E-07	1.09E-07	1.24E-07	2.46E-07	1.89E-07	3.85E-07	1.88E-07
5419374202983	541937	4202983	UCART1	4.82E-07	2.85E-07	1.16E-07	1.24E-07	2.44E-07	1.93E-07	3.76E-07	1.69E-07
5419474202983	541947	4202983	UCART1	5.00E-07	3.25E-07	1.24E-07	1.23E-07	2.41E-07	1.98E-07	3.66E-07	1.53E-07
5419574202983	541957	4202983	UCART1	5.15E-07	3.76E-07	1.33E-07	1.22E-07	2.38E-07	2.03E-07	3.56E-07	1.40E-07
5419674202983	541967	4202983	UCART1	5.29E-07	4.47E-07	1.43E-07	1.22E-07	2.37E-07	2.08E-07	3.49E-07	1.28E-07
5419774202983	541977	4202983	UCART1	5.30E-07	5.43E-07	1.54E-07	1.21E-07	2.34E-07	2.13E-07	3.39E-07	1.17E-07
5419874202983	541987	4202983	UCART1	5.17E-07	6.84E-07	1.67E-07	1.20E-07	2.31E-07	2.17E-07	3.29E-07	1.08E-07
5419974202983	541997	4202983	UCART1	4.95E-07	7.44E-07	1.82E-07	1.19E-07	2.29E-07	2.22E-07	3.18E-07	1.00E-07
5420074202983	542007	4202983	UCART1	4.69E-07	7.51E-07	2.00E-07	1.19E-07	2.27E-07	2.27E-07	3.12E-07	9.26E-08
5420174202983	542017	4202983	UCART1	4.35E-07	8.37E-07	2.20E-07	1.18E-07	2.24E-07	2.32E-07	3.02E-07	8.61E-08
5420274202983	542027	4202983	UCART1	4.01E-07	8.28E-07	2.44E-07	1.17E-07	2.21E-07	2.36E-07	2.93E-07	8.02E-08
5420374202983	542037	4202983	UCART1	3.67E-07	1.02E-06	2.72E-07	1.16E-07	2.18E-07	2.41E-07	2.84E-07	7.48E-08
5420474202983	542047	4202983	UCART1	3.35E-07	8.03E-07	3.06E-07	1.14E-07	2.15E-07	2.46E-07	2.75E-07	6.99E-08
5420574202983	542057	4202983	UCART1	3.06E-07	6.64E-07	3.49E-07	1.13E-07	2.12E-07	2.51E-07	2.67E-07	6.55E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202983	542067	4202983	UCART1	2.80E-07	5.64E-07	4.02E-07	1.12E-07	2.09E-07	2.55E-07	2.59E-07	6.14E-08
5420774202983	542077	4202983	UCART1	2.59E-07	4.90E-07	4.72E-07	1.11E-07	2.07E-07	2.62E-07	2.53E-07	5.77E-08
5420874202983	542087	4202983	UCART1	2.41E-07	4.32E-07	5.71E-07	1.11E-07	2.06E-07	2.71E-07	2.49E-07	5.42E-08
5420974202983	542097	4202983	UCART1	2.23E-07	3.84E-07	7.09E-07	1.10E-07	2.04E-07	2.79E-07	2.43E-07	5.11E-08
5421074202983	542107	4202983	UCART1	2.07E-07	3.43E-07	7.89E-07	1.08E-07	2.01E-07	2.86E-07	2.36E-07	4.83E-08
5421174202983	542117	4202983	UCART1	1.93E-07	3.09E-07	1.00E-06	1.07E-07	1.99E-07	2.94E-07	2.30E-07	4.57E-08
5421274202983	542127	4202983	UCART1	1.80E-07	2.80E-07	7.00E-07	1.06E-07	1.96E-07	3.02E-07	2.24E-07	4.33E-08
5421374202983	542137	4202983	UCART1	1.68E-07	2.55E-07	8.59E-07	1.05E-07	1.94E-07	3.10E-07	2.17E-07	4.11E-08
5421474202983	542147	4202983	UCART1	1.56E-07	2.33E-07	8.75E-07	1.03E-07	1.90E-07	3.15E-07	2.09E-07	3.91E-08
5421574202983	542157	4202983	UCART1	1.46E-07	2.14E-07	7.95E-07	1.02E-07	1.87E-07	3.22E-07	2.02E-07	3.72E-08
5421674202983	542167	4202983	UCART1	1.37E-07	1.97E-07	6.38E-07	1.00E-07	1.84E-07	3.29E-07	1.95E-07	3.54E-08
5421774202983	542177	4202983	RESIDENT	1.29E-07	1.82E-07	5.31E-07	9.88E-08	1.81E-07	3.37E-07	1.88E-07	3.38E-08
5421874202983	542187	4202983	RESIDENT	1.21E-07	1.68E-07	4.53E-07	9.75E-08	1.79E-07	3.47E-07	1.82E-07	3.23E-08
5421974202983	542197	4202983	RESIDENT	1.15E-07	1.56E-07	3.93E-07	9.64E-08	1.77E-07	3.59E-07	1.77E-07	3.09E-08
5422074202983	542207	4202983	RESIDENT	1.09E-07	1.45E-07	3.44E-07	9.52E-08	1.75E-07	3.72E-07	1.71E-07	2.96E-08
5422174202983	542217	4202983	RESIDENT	1.03E-07	1.36E-07	3.05E-07	9.39E-08	1.72E-07	3.86E-07	1.64E-07	2.83E-08
5422274202983	542227	4202983	RESIDENT	9.76E-08	1.27E-07	2.72E-07	9.22E-08	1.68E-07	3.97E-07	1.55E-07	2.72E-08
5422374202983	542237	4202983	RESIDENT	9.30E-08	1.19E-07	2.45E-07	9.10E-08	1.66E-07	3.02E-07	1.49E-07	2.61E-08
5415974202993	541597	4202993	UCART1	5.57E-08	3.56E-08	2.60E-08	6.08E-08	1.28E-07	2.82E-08	7.85E-08	3.72E-08
5416074202993	541607	4202993	UCART1	6.13E-08	3.81E-08	2.75E-08	6.75E-08	1.54E-07	3.05E-08	1.05E-07	4.08E-08
5416174202993	541617	4202993	UCART1	6.59E-08	4.00E-08	2.86E-08	7.26E-08	1.81E-07	3.26E-08	1.48E-07	4.37E-08
5416274202993	541627	4202993	UCART1	6.98E-08	4.14E-08	2.94E-08	7.59E-08	1.96E-07	3.53E-08	1.11E-07	4.61E-08
5416374202993	541637	4202993	RESIDENT	7.40E-08	4.30E-08	3.04E-08	7.93E-08	2.08E-07	3.84E-08	1.58E-07	4.88E-08
5416474202993	541647	4202993	RESIDENT	7.90E-08	4.47E-08	3.14E-08	8.31E-08	2.20E-07	4.20E-08	1.16E-07	5.19E-08
5416574202993	541657	4202993	RESIDENT	8.41E-08	4.64E-08	3.24E-08	8.63E-08	2.27E-07	4.64E-08	1.82E-07	5.51E-08
5416674202993	541667	4202993	RESIDENT	8.96E-08	4.82E-08	3.34E-08	8.90E-08	2.32E-07	5.17E-08	1.69E-07	5.86E-08
5416774202993	541677	4202993	UCART1	9.60E-08	5.02E-08	3.46E-08	9.22E-08	2.38E-07	5.76E-08	1.26E-07	6.28E-08
5416874202993	541687	4202993	UCART1	1.02E-07	5.21E-08	3.57E-08	9.43E-08	2.40E-07	6.46E-08	1.95E-07	6.72E-08
5416974202993	541697	4202993	UCART1	1.10E-07	5.44E-08	3.70E-08	9.68E-08	2.43E-07	7.20E-08	1.45E-07	7.23E-08
5417074202993	541707	4202993	UCART1	1.18E-07	5.70E-08	3.85E-08	9.97E-08	2.47E-07	7.96E-08	2.14E-07	7.86E-08
5417174202993	541717	4202993	UCART1	1.27E-07	5.96E-08	3.99E-08	1.02E-07	2.49E-07	8.77E-08	2.47E-07	8.55E-08
5417274202993	541727	4202993	UCART1	1.35E-07	6.23E-08	4.14E-08	1.04E-07	2.49E-07	9.57E-08	2.25E-07	9.34E-08
5417374202993	541737	4202993	UCART1	1.45E-07	6.53E-08	4.30E-08	1.05E-07	2.50E-07	1.03E-07	2.52E-07	1.03E-07
5417474202993	541747	4202993	UCART1	1.54E-07	6.87E-08	4.48E-08	1.07E-07	2.51E-07	1.11E-07	2.33E-07	1.14E-07
5417574202993	541757	4202993	UCART1	1.64E-07	7.22E-08	4.66E-08	1.08E-07	2.51E-07	1.17E-07	3.45E-07	1.28E-07
5417674202993	541767	4202993	UCART1	1.74E-07	7.58E-08	4.85E-08	1.09E-07	2.50E-07	1.24E-07	2.37E-07	1.44E-07
5417774202993	541777	4202993	UCART1	1.83E-07	7.98E-08	5.05E-08	1.10E-07	2.49E-07	1.30E-07	3.38E-07	1.65E-07
5417874202993	541787	4202993	UCART1	1.93E-07	8.43E-08	5.28E-08	1.12E-07	2.49E-07	1.36E-07	2.39E-07	1.92E-07
5417974202993	541797	4202993	UCART1	2.04E-07	8.98E-08	5.52E-08	1.14E-07	2.48E-07	1.41E-07	3.30E-07	2.29E-07
5418074202993	541807	4202993	UCART1	2.13E-07	9.46E-08	5.76E-08	1.14E-07	2.46E-07	1.47E-07	3.40E-07	2.78E-07
5418174202993	541817	4202993	UCART1	2.24E-07	1.01E-07	6.03E-08	1.17E-07	2.46E-07	1.52E-07	3.19E-07	3.56E-07
5418274202993	541827	4202993	UCART1	2.34E-07	1.08E-07	6.31E-08	1.17E-07	2.44E-07	1.58E-07	4.20E-07	3.90E-07
5418374202993	541837	4202993	UCART1	2.47E-07	1.15E-07	6.66E-08	1.19E-07	2.45E-07	1.62E-07	4.10E-07	3.86E-07
5418474202993	541847	4202993	UCART1	2.58E-07	1.23E-07	6.98E-08	1.19E-07	2.43E-07	1.68E-07	3.96E-07	4.25E-07
5418574202993	541857	4202993	UCART1	2.70E-07	1.32E-07	7.32E-08	1.19E-07	2.41E-07	1.73E-07	3.82E-07	4.14E-07
5418674202993	541867	4202993	UCART1	2.82E-07	1.42E-07	7.68E-08	1.19E-07	2.38E-07	1.79E-07	3.69E-07	4.94E-07
5418774202993	541877	4202993	UCART1	2.98E-07	1.54E-07	8.09E-08	1.19E-07	2.37E-07	1.84E-07	3.61E-07	3.96E-07
5418874202993	541887	4202993	UCART1	3.18E-07	1.67E-07	8.53E-08	1.19E-07	2.35E-07	1.89E-07	3.52E-07	3.30E-07
5418974202993	541897	4202993	UCART1	3.45E-07	1.82E-07	9.01E-08	1.19E-07	2.34E-07	1.95E-07	3.44E-07	2.82E-07
5419074202993	541907	4202993	UCART1	3.73E-07	2.00E-07	9.54E-08	1.19E-07	2.32E-07	2.00E-07	3.36E-07	2.45E-07
5419174202993	541917	4202993	UCART1	3.97E-07	2.21E-07	1.01E-07	1.18E-07	2.30E-07	2.06E-07	3.29E-07	2.16E-07
5419274202993	541927	4202993	UCART1	4.15E-07	2.46E-07	1.08E-07	1.18E-07	2.28E-07	2.11E-07	3.21E-07	1.92E-07
5419374202993	541937	4202993	UCART1	4.33E-07	2.77E-07	1.15E-07	1.18E-07	2.26E-07	2.17E-07	3.15E-07	1.73E-07
5419474202993	541947	4202993	UCART1	4.51E-07	3.16E-07	1.22E-07	1.17E-07	2.24E-07	2.23E-07	3.08E-07	1.56E-07
5419574202993	541957	4202993	UCART1	4.65E-07	3.64E-07	1.31E-07	1.16E-07	2.21E-07	2.29E-07	3.00E-07	1.42E-07
5419674202993	541967	4202993	UCART1	4.79E-07	4.32E-07	1.41E-07	1.16E-07	2.21E-07	2.35E-07	2.96E-07	1.30E-07
5419774202993	541977	4202993	RESIDENT	4.82E-07	5.20E-07	1.53E-07	1.16E-07	2.18E-07	2.41E-07	2.88E-07	1.19E-07
5419874202993	541987	4202993	UCART1	4.74E-07	6.50E-07	1.65E-07	1.15E-07	2.16E-07	2.47E-07	2.80E-07	1.10E-07
5419974202993	541997	4202993	RESIDENT	4.57E-07	7.24E-07	1.80E-07	1.14E-07	2.13E-07	2.52E-07	2.74E-07	1.01E-07
5420074202993	542007	4202993	UCART1	4.33E-07	7.23E-07	1.97E-07	1.13E-07	2.11E-07	2.58E-07	2.67E-07	9.38E-08
5420174202993	542017	4202993	UCART1	4.07E-07	6.57E-07	2.17E-07	1.13E-07	2.09E-07	2.65E-07	2.61E-07	8.70E-08
5420274202993	542027	4202993	UCART1	3.78E-07	1.07E-06	2.40E-07	1.12E-07	2.07E-07	2.70E-07	2.54E-07	8.10E-08
5420374202993	542037	4202993	UCART1	3.48E-07	9.03E-07	2.68E-07	1.10E-07	2.04E-07	2.76E-07	2.46E-07	7.55E-08
5420474202993	542047	4202993	UCART1	3.19E-07	8.34E-07	3.01E-07	1.09E-07	2.01E-07	2.81E-07	2.39E-07	7.05E-08
5420574202993	542057	4202993	UCART1	2.94E-07	6.88E-07	3.43E-07	1.09E-07	1.99E-07	2.89E-07	2.34E-07	6.60E-08
5420674202993	542067	4202993	UCART1	2.70E-07	5.80E-07	3.95E-07	1.07E-07	1.96E-07	2.95E-07	2.27E-07	6.18E-08
5420774202993	542077	4202993	UCART1	2.49E-07	5.01E-07	4.62E-07	1.06E-07	1.94E-07	3.03E-07	2.22E-07	5.81E-08
5420874202993	542087	4202993	UCART1	2.32E-07	4.42E-07	5.58E-07	1.06E-07	1.93E-07	3.16E-07	2.19E-07	5.46E-08
5420974202993	542097	4202993	UCART1	2.16E-07	3.92E-07	6.90E-07	1.05E-07	1.92E-07	3.27E-07	2.15E-07	5.14E-08
5421074202993	542107	4202993	UCART1	2.01E-07	3.49E-07	8.98E-07	1.04E-07	1.89E-07	3.37E-07	2.09E-07	4.86E-08
5421174202993	542117	4202993	UCART1	1.87E-07	3.14E-07	7.80E-07	1.03E-07	1.87E-07	3.47E-07	2.04E-07	4.59E-08
5421274202993	542127	4202993	UCART1	1.75E-07	2.84E-07	8.69E-07	1.02E-07	1.84E-07	3.58E-07	1.98E-07	4.35E-08
5421374202993	542137	4202993	UCART1	1.64E-07	2.59E-07	8.52E-07	1.01E-07	1.82E-07	3.71E-07	1.93E-07	4.13E-08
5421474202993	542147	4202993	UCART1	1.53E-07	2.36E-07	9.07E-07	9.89E-08	1.79E-07	3.78E-07	1.86E-07	3.93E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421574202993	542157	4202993	UCART1	1.43E-07	2.16E-07	8.13E-07	9.75E-08	1.76E-07	3.88E-07	1.80E-07	3.74E-08
5421674202993	542167	4202993	UCART1	1.34E-07	1.99E-07	6.50E-07	9.62E-08	1.73E-07	3.99E-07	1.74E-07	3.56E-08
5421774202993	542177	4202993	RESIDENT	1.26E-07	1.83E-07	5.38E-07	9.47E-08	1.70E-07	3.01E-07	1.68E-07	3.40E-08
5421874202993	542187	4202993	RESIDENT	1.19E-07	1.69E-07	4.58E-07	9.38E-08	1.69E-07	3.03E-07	1.63E-07	3.24E-08
5421974202993	542197	4202993	RESIDENT	1.13E-07	1.57E-07	3.96E-07	9.27E-08	1.67E-07	3.16E-07	1.58E-07	3.10E-08
5422074202993	542207	4202993	RESIDENT	1.07E-07	1.46E-07	3.47E-07	9.15E-08	1.64E-07	2.33E-07	1.53E-07	2.97E-08
5422174202993	542217	4202993	RESIDENT	1.01E-07	1.36E-07	3.07E-07	9.03E-08	1.62E-07	3.32E-07	1.47E-07	2.84E-08
5422274202993	542227	4202993	RESIDENT	9.60E-08	1.27E-07	2.73E-07	8.88E-08	1.59E-07	2.39E-07	1.40E-07	2.73E-08
5422374202993	542237	4202993	RESIDENT	9.15E-08	1.19E-07	2.46E-07	8.77E-08	1.57E-07	3.49E-07	1.35E-07	2.62E-08
5416074203003	541607	4203003	UCART1	6.10E-08	3.81E-08	2.75E-08	6.45E-08	1.41E-07	3.14E-08	1.13E-07	4.06E-08
5416174203003	541617	4203003	UCART1	6.49E-08	3.96E-08	2.84E-08	6.80E-08	1.59E-07	3.38E-08	1.62E-07	4.29E-08
5416274203003	541627	4203003	UCART1	6.87E-08	4.10E-08	2.93E-08	7.09E-08	1.69E-07	3.66E-08	1.18E-07	4.53E-08
5416374203003	541637	4203003	UCART1	7.31E-08	4.26E-08	3.03E-08	7.44E-08	1.83E-07	3.99E-08	1.69E-07	4.80E-08
5416474203003	541647	4203003	UCART1	7.79E-08	4.43E-08	3.12E-08	7.76E-08	1.92E-07	4.39E-08	1.22E-07	5.10E-08
5416574203003	541657	4203003	UCART1	8.29E-08	4.59E-08	3.22E-08	8.06E-08	2.00E-07	4.87E-08	1.74E-07	5.40E-08
5416674203003	541667	4203003	UCART1	8.85E-08	4.78E-08	3.33E-08	8.35E-08	2.06E-07	5.45E-08	1.78E-07	5.76E-08
5416774203003	541677	4203003	UCART1	9.44E-08	4.96E-08	3.44E-08	8.61E-08	2.10E-07	6.14E-08	2.10E-07	6.15E-08
5416874203003	541687	4203003	UCART1	1.01E-07	5.17E-08	3.56E-08	8.87E-08	2.14E-07	6.92E-08	2.03E-07	6.59E-08
5416974203003	541697	4203003	UCART1	1.08E-07	5.39E-08	3.69E-08	9.11E-08	2.17E-07	7.78E-08	3.20E-07	7.11E-08
5417074203003	541707	4203003	UCART1	1.15E-07	5.62E-08	3.82E-08	9.31E-08	2.19E-07	8.72E-08	2.16E-07	7.67E-08
5417174203003	541717	4203003	UCART1	1.22E-07	5.86E-08	3.95E-08	9.47E-08	2.19E-07	9.68E-08	3.19E-07	8.29E-08
5417274203003	541727	4203003	UCART1	1.30E-07	6.14E-08	4.10E-08	9.68E-08	2.21E-07	1.06E-07	2.23E-07	9.09E-08
5417374203003	541737	4203003	UCART1	1.38E-07	6.44E-08	4.27E-08	9.88E-08	2.24E-07	1.15E-07	3.16E-07	1.00E-07
5417474203003	541747	4203003	UCART1	1.47E-07	6.75E-08	4.44E-08	1.00E-07	2.25E-07	1.23E-07	4.41E-07	1.11E-07
5417574203003	541757	4203003	UCART1	1.54E-07	7.06E-08	4.60E-08	1.01E-07	2.24E-07	1.31E-07	3.07E-07	1.23E-07
5417674203003	541767	4203003	UCART1	1.61E-07	7.37E-08	4.77E-08	1.02E-07	2.20E-07	1.39E-07	4.05E-07	1.38E-07
5417774203003	541777	4203003	UCART1	1.70E-07	7.76E-08	4.97E-08	1.03E-07	2.22E-07	1.46E-07	3.92E-07	1.58E-07
5417874203003	541787	4203003	UCART1	1.79E-07	8.24E-08	5.19E-08	1.04E-07	2.25E-07	1.52E-07	3.82E-07	1.84E-07
5417974203003	541797	4203003	UCART1	1.89E-07	8.80E-08	5.46E-08	1.06E-07	2.27E-07	1.57E-07	3.74E-07	2.19E-07
5418074203003	541807	4203003	UCART1	1.96E-07	9.27E-08	5.68E-08	1.07E-07	2.25E-07	1.64E-07	3.61E-07	2.65E-07
5418174203003	541817	4203003	UCART1	2.05E-07	9.86E-08	5.95E-08	1.08E-07	2.25E-07	1.70E-07	3.51E-07	3.34E-07
5418274203003	541827	4203003	UCART1	2.14E-07	1.05E-07	6.23E-08	1.09E-07	2.24E-07	1.76E-07	3.41E-07	3.72E-07
5418374203003	541837	4203003	UCART1	2.26E-07	1.14E-07	6.60E-08	1.13E-07	2.25E-07	1.81E-07	3.35E-07	3.80E-07
5418474203003	541847	4203003	UCART1	2.36E-07	1.22E-07	6.93E-08	1.13E-07	2.24E-07	1.87E-07	3.28E-07	3.36E-07
5418574203003	541857	4203003	RESIDENT	2.47E-07	1.30E-07	7.27E-08	1.13E-07	2.23E-07	1.93E-07	3.20E-07	5.30E-07
5418674203003	541867	4203003	RESIDENT	2.57E-07	1.40E-07	7.63E-08	1.13E-07	2.21E-07	2.00E-07	3.11E-07	5.20E-07
5418774203003	541877	4203003	RESIDENT	2.72E-07	1.51E-07	8.03E-08	1.14E-07	2.20E-07	2.06E-07	3.04E-07	4.13E-07
5418874203003	541887	4203003	UCART1	2.89E-07	1.64E-07	8.46E-08	1.13E-07	2.18E-07	2.13E-07	2.97E-07	3.41E-07
5418974203003	541897	4203003	UCART1	3.11E-07	1.79E-07	8.94E-08	1.13E-07	2.17E-07	2.19E-07	2.91E-07	2.90E-07
5419074203003	541907	4203003	UCART1	3.37E-07	1.96E-07	9.46E-08	1.13E-07	2.15E-07	2.26E-07	2.86E-07	2.52E-07
5419174203003	541917	4203003	UCART1	3.58E-07	2.16E-07	1.00E-07	1.13E-07	2.14E-07	2.32E-07	2.81E-07	2.21E-07
5419274203003	541927	4203003	UCART1	3.75E-07	2.40E-07	1.07E-07	1.13E-07	2.12E-07	2.39E-07	2.75E-07	1.97E-07
5419374203003	541937	4203003	UCART1	3.91E-07	2.70E-07	1.14E-07	1.12E-07	2.10E-07	2.47E-07	2.70E-07	1.76E-07
5419474203003	541947	4203003	UCART1	4.08E-07	3.07E-07	1.21E-07	1.12E-07	2.09E-07	2.54E-07	2.65E-07	1.59E-07
5419574203003	541957	4203003	UCART1	4.24E-07	3.54E-07	1.30E-07	1.11E-07	2.07E-07	2.62E-07	2.60E-07	1.45E-07
5419674203003	541967	4203003	UCART1	4.36E-07	4.16E-07	1.40E-07	1.11E-07	2.06E-07	2.70E-07	2.55E-07	1.32E-07
5419774203003	541977	4203003	RESIDENT	4.40E-07	4.99E-07	1.51E-07	1.10E-07	2.04E-07	2.77E-07	2.50E-07	1.21E-07
5419874203003	541987	4203003	RESIDENT	4.34E-07	6.18E-07	1.63E-07	1.10E-07	2.01E-07	2.84E-07	2.44E-07	1.11E-07
5419974203003	541997	4203003	RESIDENT	4.23E-07	8.16E-07	1.78E-07	1.09E-07	2.00E-07	2.92E-07	2.39E-07	1.03E-07
5420074203003	542007	4203003	UCART1	4.02E-07	6.92E-07	1.94E-07	1.08E-07	1.97E-07	2.98E-07	2.32E-07	9.49E-08
5420174203003	542017	4203003	UCART1	3.82E-07	8.09E-07	2.14E-07	1.08E-07	1.96E-07	3.08E-07	2.29E-07	8.79E-08
5420274203003	542027	4203003	UCART1	3.56E-07	8.41E-07	2.37E-07	1.07E-07	1.94E-07	3.15E-07	2.23E-07	8.17E-08
5420374203003	542037	4203003	UCART1	3.29E-07	9.37E-07	2.64E-07	1.06E-07	1.91E-07	3.21E-07	2.17E-07	7.62E-08
5420474203003	542047	4203003	UCART1	3.04E-07	8.66E-07	2.96E-07	1.04E-07	1.88E-07	3.29E-07	2.11E-07	7.11E-08
5420574203003	542057	4203003	UCART1	2.82E-07	7.13E-07	3.38E-07	1.04E-07	1.87E-07	3.42E-07	2.08E-07	6.65E-08
5420674203003	542067	4203003	UCART1	2.60E-07	6.00E-07	3.90E-07	1.03E-07	1.85E-07	3.52E-07	2.03E-07	6.23E-08
5420774203003	542077	4203003	UCART1	2.41E-07	5.15E-07	4.56E-07	1.02E-07	1.83E-07	3.63E-07	1.98E-07	5.85E-08
5420874203003	542087	4203003	RESIDENT	2.24E-07	4.51E-07	5.47E-07	1.01E-07	1.82E-07	3.78E-07	1.95E-07	5.49E-08
5420974203003	542097	4203003	RESIDENT	2.09E-07	3.99E-07	6.76E-07	1.01E-07	1.80E-07	3.94E-07	1.91E-07	5.17E-08
5421074203003	542107	4203003	RESIDENT	1.95E-07	3.56E-07	8.77E-07	9.96E-08	1.78E-07	4.10E-07	1.86E-07	4.89E-08
5421174203003	542117	4203003	RESIDENT	1.82E-07	3.19E-07	9.62E-07	9.86E-08	1.76E-07	3.17E-07	1.82E-07	4.62E-08
5421274203003	542127	4203003	UCART1	1.70E-07	2.88E-07	8.96E-07	9.75E-08	1.74E-07	3.07E-07	1.77E-07	4.38E-08
5421374203003	542137	4203003	UCART1	1.59E-07	2.62E-07	8.80E-07	9.64E-08	1.72E-07	3.32E-07	1.73E-07	4.15E-08
5421474203003	542147	4203003	UCART1	1.49E-07	2.38E-07	9.01E-07	9.49E-08	1.69E-07	3.19E-07	1.67E-07	3.95E-08
5421574203003	542157	4203003	UCART1	1.40E-07	2.18E-07	8.27E-07	9.38E-08	1.66E-07	2.30E-07	1.62E-07	3.75E-08
5421674203003	542167	4203003	UCART1	1.32E-07	2.01E-07	6.60E-07	9.27E-08	1.64E-07	2.44E-07	1.58E-07	3.58E-08
5421774203003	542177	4203003	RESIDENT	1.24E-07	1.85E-07	5.45E-07	9.12E-08	1.61E-07	2.37E-07	1.52E-07	3.41E-08
5421874203003	542187	4203003	UCART1	1.17E-07	1.71E-07	4.63E-07	9.04E-08	1.60E-07	2.48E-07	1.48E-07	3.26E-08
5421974203003	542197	4203003	UCART1	1.11E-07	1.58E-07	4.00E-07	8.94E-08	1.58E-07	2.47E-07	1.43E-07	3.11E-08
5422074203003	542207	4203003	UCART1	1.05E-07	1.47E-07	3.49E-07	8.83E-08	1.56E-07	2.56E-07	1.39E-07	2.98E-08
5422174203003	542217	4203003	UCART1	9.95E-08	1.37E-07	3.09E-07	8.71E-08	1.54E-07	2.57E-07	1.34E-07	2.86E-08
5422274203003	542227	4203003	UCART1	9.45E-08	1.28E-07	2.75E-07	8.59E-08	1.51E-07	2.61E-07	1.28E-07	2.74E-08
5416174203013	541617	4203013	UCART1	6.40E-08	3.93E-08	2.83E-08	6.39E-08	1.34E-07	3.50E-08	1.62E-07	4.23E-08
5416274203013	541627	4203013	UCART1	6.78E-08	4.07E-08	2.92E-08	6.66E-08	1.44E-07	3.80E-08	1.18E-07	4.46E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416374203013	541637	4203013	UCART1	7.23E-08	4.22E-08	3.01E-08	6.98E-08	1.57E-07	4.16E-08	1.63E-07	4.73E-08
5416474203013	541647	4203013	UCART1	7.71E-08	4.39E-08	3.11E-08	7.30E-08	1.66E-07	4.58E-08	1.20E-07	5.02E-08
5416574203013	541657	4203013	UCART1	8.21E-08	4.56E-08	3.21E-08	7.60E-08	1.75E-07	5.11E-08	2.59E-07	5.34E-08
5416674203013	541667	4203013	UCART1	8.68E-08	4.71E-08	3.30E-08	7.78E-08	1.74E-07	5.79E-08	1.74E-07	5.63E-08
5416774203013	541677	4203013	UCART1	9.26E-08	4.90E-08	3.42E-08	8.05E-08	1.79E-07	6.57E-08	2.80E-07	6.02E-08
5416874203013	541687	4203013	UCART1	9.89E-08	5.11E-08	3.54E-08	8.33E-08	1.86E-07	7.47E-08	2.92E-07	6.48E-08
5416974203013	541697	4203013	UCART1	1.05E-07	5.32E-08	3.66E-08	8.52E-08	1.86E-07	8.51E-08	2.85E-07	6.93E-08
5417074203013	541707	4203013	UCART1	1.11E-07	5.51E-08	3.78E-08	8.64E-08	1.86E-07	9.67E-08	3.87E-07	7.43E-08
5417174203013	541717	4203013	UCART1	1.17E-07	5.73E-08	3.90E-08	8.78E-08	1.87E-07	1.08E-07	3.74E-07	7.99E-08
5417274203013	541727	4203013	UCART1	1.23E-07	5.99E-08	4.04E-08	8.94E-08	1.88E-07	1.20E-07	3.62E-07	8.70E-08
5417374203013	541737	4203013	UCART1	1.31E-07	6.30E-08	4.22E-08	9.19E-08	1.93E-07	1.29E-07	3.56E-07	9.66E-08
5417474203013	541747	4203013	UCART1	1.38E-07	6.60E-08	4.38E-08	9.35E-08	1.95E-07	1.39E-07	3.47E-07	1.07E-07
5417574203013	541757	4203013	UCART1	1.45E-07	6.90E-08	4.55E-08	9.46E-08	1.95E-07	1.48E-07	3.36E-07	1.19E-07
5417674203013	541767	4203013	UCART1	1.51E-07	7.23E-08	4.72E-08	9.54E-08	1.94E-07	1.56E-07	3.26E-07	1.33E-07
5417774203013	541777	4203013	UCART1	1.58E-07	7.62E-08	4.92E-08	9.68E-08	1.97E-07	1.64E-07	3.18E-07	1.51E-07
5417874203013	541787	4203013	UCART1	1.66E-07	8.09E-08	5.15E-08	9.87E-08	2.04E-07	1.71E-07	3.13E-07	1.77E-07
5417974203013	541797	4203013	UCART1	1.74E-07	8.62E-08	5.39E-08	1.00E-07	2.07E-07	1.77E-07	3.08E-07	2.10E-07
5418074203013	541807	4203013	UCART1	1.82E-07	9.13E-08	5.63E-08	1.01E-07	2.07E-07	1.84E-07	3.01E-07	2.53E-07
5418174203013	541817	4203013	UCART1	1.90E-07	9.72E-08	5.90E-08	1.02E-07	2.07E-07	1.91E-07	2.95E-07	3.17E-07
5418274203013	541827	4203013	UCART1	1.98E-07	1.04E-07	6.19E-08	1.04E-07	2.07E-07	1.98E-07	2.89E-07	4.25E-07
5418374203013	541837	4203013	UCART1	2.07E-07	1.12E-07	6.49E-08	1.06E-07	2.07E-07	2.04E-07	2.83E-07	3.57E-07
5418474203013	541847	4203013	UCART1	2.17E-07	1.20E-07	6.89E-08	1.08E-07	2.08E-07	2.11E-07	2.79E-07	4.14E-07
5418574203013	541857	4203013	UCART1	2.26E-07	1.28E-07	7.22E-08	1.08E-07	2.07E-07	2.19E-07	2.73E-07	4.24E-07
5418674203013	541867	4203013	RESIDENT	2.35E-07	1.38E-07	7.52E-08	1.08E-07	2.05E-07	2.26E-07	2.66E-07	4.62E-07
5418774203013	541877	4203013	RESIDENT	2.48E-07	1.49E-07	7.97E-08	1.08E-07	2.04E-07	2.34E-07	2.62E-07	4.29E-07
5418874203013	541887	4203013	UCART1	2.64E-07	1.61E-07	8.40E-08	1.08E-07	2.03E-07	2.42E-07	2.57E-07	3.53E-07
5418974203013	541897	4203013	RESIDENT	2.84E-07	1.76E-07	8.87E-08	1.08E-07	2.02E-07	2.50E-07	2.53E-07	3.00E-07
5419074203013	541907	4203013	UCART1	3.06E-07	1.92E-07	9.38E-08	1.08E-07	2.01E-07	2.58E-07	2.48E-07	2.59E-07
5419174203013	541917	4203013	UCART1	3.25E-07	2.12E-07	9.94E-08	1.08E-07	2.00E-07	2.67E-07	2.44E-07	2.27E-07
5419274203013	541927	4203013	UCART1	3.40E-07	2.35E-07	1.06E-07	1.08E-07	1.98E-07	2.75E-07	2.40E-07	2.01E-07
5419374203013	541937	4203013	UCART1	3.56E-07	2.64E-07	1.13E-07	1.07E-07	1.97E-07	2.85E-07	2.36E-07	1.80E-07
5419474203013	541947	4203013	UCART1	3.72E-07	2.99E-07	1.20E-07	1.07E-07	1.95E-07	2.94E-07	2.32E-07	1.62E-07
5419574203013	541957	4203013	UCART1	3.87E-07	3.43E-07	1.29E-07	1.06E-07	1.94E-07	3.05E-07	2.28E-07	1.47E-07
5419674203013	541967	4203013	UCART1	3.98E-07	4.01E-07	1.38E-07	1.06E-07	1.92E-07	3.15E-07	2.24E-07	1.34E-07
5419774203013	541977	4203013	RESIDENT	4.04E-07	4.80E-07	1.49E-07	1.06E-07	1.91E-07	3.25E-07	2.20E-07	1.23E-07
5419874203013	541987	4203013	RESIDENT	4.01E-07	5.90E-07	1.61E-07	1.05E-07	1.89E-07	3.35E-07	2.15E-07	1.13E-07
5419974203013	541997	4203013	RESIDENT	3.91E-07	7.66E-07	1.76E-07	1.04E-07	1.88E-07	3.45E-07	2.11E-07	1.04E-07
5420074203013	542007	4203013	RESIDENT	3.76E-07	8.43E-07	1.92E-07	1.04E-07	1.86E-07	3.56E-07	2.07E-07	9.60E-08
5420174203013	542017	4203013	UCART1	3.58E-07	8.24E-07	2.11E-07	1.03E-07	1.85E-07	3.68E-07	2.04E-07	8.88E-08
5420274203013	542027	4203013	UCART1	3.36E-07	8.76E-07	2.34E-07	1.02E-07	1.83E-07	3.79E-07	1.99E-07	8.25E-08
5420374203013	542037	4203013	UCART1	3.14E-07	9.70E-07	2.61E-07	1.01E-07	1.80E-07	3.91E-07	1.95E-07	7.68E-08
5420474203013	542047	4203013	UCART1	2.92E-07	9.15E-07	2.94E-07	1.01E-07	1.79E-07	4.06E-07	1.91E-07	7.16E-08
5420574203013	542057	4203013	UCART1	2.71E-07	7.40E-07	3.34E-07	9.99E-08	1.77E-07	4.21E-07	1.87E-07	6.69E-08
5420674203013	542067	4203013	UCART1	2.51E-07	6.20E-07	3.85E-07	9.91E-08	1.75E-07	3.04E-07	1.83E-07	6.27E-08
5420774203013	542077	4203013	UCART1	2.33E-07	5.31E-07	4.51E-07	9.81E-08	1.73E-07	2.24E-07	1.79E-07	5.88E-08
5420874203013	542087	4203013	RESIDENT	2.16E-07	4.62E-07	5.40E-07	9.73E-08	1.72E-07	3.20E-07	1.75E-07	5.53E-08
5420974203013	542097	4203013	RESIDENT	2.02E-07	4.07E-07	6.67E-07	9.64E-08	1.70E-07	2.32E-07	1.72E-07	5.21E-08
5421074203013	542107	4203013	RESIDENT	1.88E-07	3.62E-07	8.68E-07	9.55E-08	1.68E-07	2.54E-07	1.67E-07	4.91E-08
5421174203013	542117	4203013	RESIDENT	1.76E-07	3.24E-07	7.57E-07	9.45E-08	1.66E-07	2.38E-07	1.64E-07	4.64E-08
5421274203013	542127	4203013	UCART1	1.65E-07	2.93E-07	8.56E-07	9.36E-08	1.64E-07	2.60E-07	1.60E-07	4.40E-08
5421374203013	542137	4203013	UCART1	1.55E-07	2.65E-07	8.52E-07	9.25E-08	1.62E-07	2.44E-07	1.56E-07	4.17E-08
5421474203013	542147	4203013	UCART1	1.46E-07	2.42E-07	9.37E-07	9.16E-08	1.60E-07	2.65E-07	1.52E-07	3.96E-08
5421574203013	542157	4203013	UCART1	1.37E-07	2.21E-07	8.37E-07	9.05E-08	1.58E-07	2.52E-07	1.48E-07	3.77E-08
5421674203013	542167	4203013	UCART1	1.29E-07	2.03E-07	6.67E-07	8.94E-08	1.56E-07	2.68E-07	1.44E-07	3.59E-08
5421774203013	542177	4203013	UCART1	1.22E-07	1.87E-07	5.51E-07	8.83E-08	1.54E-07	2.57E-07	1.39E-07	3.42E-08
5421874203013	542187	4203013	UCART1	1.15E-07	1.72E-07	4.66E-07	8.72E-08	1.52E-07	2.70E-07	1.35E-07	3.27E-08
5421974203013	542197	4203013	UCART1	1.09E-07	1.59E-07	4.01E-07	8.60E-08	1.49E-07	2.61E-07	1.30E-07	3.13E-08
5422074203013	542207	4203013	UCART1	1.03E-07	1.48E-07	3.51E-07	8.50E-08	1.48E-07	2.72E-07	1.26E-07	2.99E-08
5422174203013	542217	4203013	UCART1	9.78E-08	1.38E-07	3.10E-07	8.40E-08	1.46E-07	2.67E-07	1.22E-07	2.87E-08
5416174203023	541617	4203023	RESIDENT	6.32E-08	3.88E-08	2.81E-08	6.00E-08	1.20E-07	3.63E-08	1.47E-07	4.15E-08
5416274203023	541627	4203023	RESIDENT	6.70E-08	4.02E-08	2.90E-08	6.26E-08	1.29E-07	3.96E-08	1.98E-07	4.38E-08
5416374203023	541637	4203023	UCART1	7.13E-08	4.17E-08	2.99E-08	6.54E-08	1.37E-07	4.34E-08	1.44E-07	4.63E-08
5416474203023	541647	4203023	UCART1	7.60E-08	4.34E-08	3.09E-08	6.84E-08	1.46E-07	4.80E-08	2.97E-07	4.92E-08
5416574203023	541657	4203023	UCART1	8.06E-08	4.50E-08	3.19E-08	7.09E-08	1.52E-07	5.39E-08	3.13E-07	5.21E-08
5416674203023	541667	4203023	UCART1	8.35E-08	4.56E-08	3.23E-08	7.05E-08	1.49E-07	6.17E-08	3.07E-07	5.36E-08
5416774203023	541677	4203023	UCART1	8.92E-08	4.76E-08	3.36E-08	7.35E-08	1.55E-07	7.11E-08	3.11E-07	5.76E-08
5416874203023	541687	4203023	UCART1	9.57E-08	5.01E-08	3.50E-08	7.73E-08	1.63E-07	8.17E-08	3.16E-07	6.27E-08
5416974203023	541697	4203023	UCART1	1.01E-07	5.21E-08	3.61E-08	7.91E-08	1.65E-07	9.44E-08	3.11E-07	6.71E-08
5417074203023	541707	4203023	UCART1	1.07E-07	5.42E-08	3.74E-08	8.10E-08	1.68E-07	1.08E-07	3.05E-07	7.22E-08
5417174203023	541717	4203023	UCART1	1.12E-07	5.63E-08	3.87E-08	8.25E-08	1.69E-07	1.22E-07	2.98E-07	7.79E-08
5417274203023	541727	4203023	UCART1	1.17E-07	5.85E-08	3.99E-08	8.34E-08	1.69E-07	1.36E-07	2.89E-07	8.39E-08
5417374203023	541737	4203023	UCART1	1.23E-07	6.13E-08	4.15E-08	8.53E-08	1.72E-07	1.47E-07	2.85E-07	9.24E-08
5417474203023	541747	4203023	UCART1	1.30E-07	6.46E-08	4.33E-08	8.75E-08	1.75E-07	1.58E-07	2.82E-07	1.03E-07
5417574203023	541757	4203023	UCART1	1.36E-07	6.78E-08	4.50E-08	8.87E-08	1.76E-07	1.68E-07	2.76E-07	1.14E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417674203023	541767	4203023	UCART1	1.41E-07	7.12E-08	4.68E-08	9.01E-08	1.77E-07	1.77E-07	2.71E-07	1.29E-07
5417774203023	541777	4203023	UCART1	1.48E-07	7.51E-08	4.88E-08	9.17E-08	1.80E-07	1.86E-07	2.67E-07	1.47E-07
5417874203023	541787	4203023	UCART1	1.55E-07	8.00E-08	5.11E-08	9.37E-08	1.87E-07	1.93E-07	2.65E-07	1.71E-07
5417974203023	541797	4203023	UCART1	1.61E-07	8.48E-08	5.34E-08	9.50E-08	1.89E-07	2.01E-07	2.61E-07	2.01E-07
5418074203023	541807	4203023	UCART1	1.68E-07	9.00E-08	5.58E-08	9.61E-08	1.91E-07	2.09E-07	2.57E-07	2.42E-07
5418174203023	541817	4203023	UCART1	1.75E-07	9.55E-08	5.83E-08	9.70E-08	1.91E-07	2.17E-07	2.52E-07	3.01E-07
5418274203023	541827	4203023	UCART1	1.83E-07	1.02E-07	6.11E-08	9.78E-08	1.91E-07	2.25E-07	2.48E-07	3.96E-07
5418374203023	541837	4203023	UCART1	1.92E-07	1.10E-07	6.44E-08	9.96E-08	1.93E-07	2.33E-07	2.45E-07	4.35E-07
5418474203023	541847	4203023	UCART1	2.00E-07	1.18E-07	6.78E-08	1.02E-07	1.93E-07	2.42E-07	2.42E-07	3.22E-07
5418574203023	541857	4203023	UCART1	2.08E-07	1.26E-07	7.10E-08	1.03E-07	1.92E-07	2.51E-07	2.37E-07	4.34E-07
5418674203023	541867	4203023	UCART1	2.17E-07	1.36E-07	7.45E-08	1.02E-07	1.91E-07	2.60E-07	2.33E-07	4.79E-07
5418774203023	541877	4203023	UCART1	2.28E-07	1.46E-07	7.84E-08	1.03E-07	1.90E-07	2.70E-07	2.29E-07	4.47E-07
5418874203023	541887	4203023	UCART1	2.42E-07	1.58E-07	8.31E-08	1.03E-07	1.90E-07	2.79E-07	2.25E-07	3.66E-07
5418974203023	541897	4203023	RESIDENT	2.60E-07	1.72E-07	8.79E-08	1.03E-07	1.89E-07	2.90E-07	2.22E-07	3.09E-07
5419074203023	541907	4203023	RESIDENT	2.79E-07	1.88E-07	9.30E-08	1.03E-07	1.88E-07	3.00E-07	2.18E-07	2.66E-07
5419174203023	541917	4203023	UCART1	2.96E-07	2.07E-07	9.85E-08	1.03E-07	1.87E-07	3.12E-07	2.15E-07	2.33E-07
5419274203023	541927	4203023	UCART1	3.11E-07	2.30E-07	1.05E-07	1.03E-07	1.86E-07	3.24E-07	2.12E-07	2.06E-07
5419374203023	541937	4203023	UCART1	3.25E-07	2.57E-07	1.11E-07	1.03E-07	1.85E-07	3.37E-07	2.09E-07	1.84E-07
5419474203023	541947	4203023	UCART1	3.40E-07	2.90E-07	1.19E-07	1.02E-07	1.83E-07	3.50E-07	2.06E-07	1.65E-07
5419574203023	541957	4203023	UCART1	3.53E-07	3.32E-07	1.27E-07	1.02E-07	1.82E-07	3.63E-07	2.02E-07	1.50E-07
5419674203023	541967	4203023	UCART1	3.65E-07	3.87E-07	1.37E-07	1.01E-07	1.81E-07	3.78E-07	1.99E-07	1.36E-07
5419774203023	541977	4203023	RESIDENT	3.72E-07	4.62E-07	1.48E-07	1.01E-07	1.80E-07	3.94E-07	1.96E-07	1.24E-07
5419874203023	541987	4203023	RESIDENT	3.71E-07	5.65E-07	1.60E-07	1.01E-07	1.78E-07	2.94E-07	1.93E-07	1.14E-07
5419974203023	541997	4203023	RESIDENT	3.64E-07	7.24E-07	1.74E-07	1.00E-07	1.77E-07	4.24E-07	1.89E-07	1.05E-07
5420074203023	542007	4203023	RESIDENT	3.52E-07	6.43E-07	1.90E-07	9.96E-08	1.76E-07	3.08E-07	1.86E-07	9.70E-08
5420174203023	542017	4203023	UCART1	3.37E-07	7.68E-07	2.09E-07	9.90E-08	1.74E-07	2.27E-07	1.83E-07	8.97E-08
5420274203023	542027	4203023	UCART1	3.18E-07	8.40E-07	2.31E-07	9.82E-08	1.72E-07	3.21E-07	1.79E-07	8.33E-08
5420374203023	542037	4203023	UCART1	2.98E-07	8.15E-07	2.58E-07	9.75E-08	1.71E-07	2.32E-07	1.76E-07	7.74E-08
5420474203023	542047	4203023	UCART1	2.79E-07	9.60E-07	2.91E-07	9.68E-08	1.69E-07	3.36E-07	1.73E-07	7.22E-08
5420574203023	542057	4203023	UCART1	2.60E-07	7.69E-07	3.31E-07	9.60E-08	1.68E-07	2.38E-07	1.69E-07	6.74E-08
5420674203023	542067	4203023	UCART1	2.42E-07	6.41E-07	3.82E-07	9.52E-08	1.66E-07	2.73E-07	1.66E-07	6.31E-08
5420774203023	542077	4203023	UCART1	2.25E-07	5.47E-07	4.48E-07	9.45E-08	1.64E-07	2.45E-07	1.63E-07	5.91E-08
5420874203023	542087	4203023	UCART1	2.10E-07	4.74E-07	5.37E-07	9.37E-08	1.63E-07	2.79E-07	1.60E-07	5.56E-08
5420974203023	542097	4203023	UCART1	1.95E-07	4.16E-07	6.64E-07	9.28E-08	1.61E-07	2.52E-07	1.56E-07	5.23E-08
5421074203023	542107	4203023	UCART1	1.82E-07	3.69E-07	8.67E-07	9.18E-08	1.59E-07	2.81E-07	1.53E-07	4.94E-08
5421174203023	542117	4203023	UCART1	1.71E-07	3.30E-07	7.63E-07	9.08E-08	1.57E-07	2.55E-07	1.49E-07	4.67E-08
5421274203023	542127	4203023	UCART1	1.61E-07	2.97E-07	8.70E-07	8.99E-08	1.55E-07	2.82E-07	1.45E-07	4.42E-08
5421374203023	542137	4203023	UCART1	1.51E-07	2.68E-07	8.75E-07	8.87E-08	1.53E-07	2.59E-07	1.42E-07	4.19E-08
5421474203023	542147	4203023	UCART1	1.42E-07	2.44E-07	9.11E-07	8.81E-08	1.52E-07	2.83E-07	1.39E-07	3.98E-08
5421574203023	542157	4203023	UCART1	1.34E-07	2.23E-07	8.37E-07	8.71E-08	1.50E-07	2.63E-07	1.35E-07	3.79E-08
5421674203023	542167	4203023	UCART1	1.27E-07	2.05E-07	6.69E-07	8.61E-08	1.48E-07	2.80E-07	1.31E-07	3.61E-08
5421774203023	542177	4203023	RESIDENT	1.20E-07	1.88E-07	5.53E-07	8.51E-08	1.46E-07	2.63E-07	1.27E-07	3.44E-08
5421874203023	542187	4203023	RESIDENT	1.13E-07	1.73E-07	4.68E-07	8.38E-08	1.44E-07	2.76E-07	1.23E-07	3.28E-08
5421974203023	542197	4203023	RESIDENT	1.07E-07	1.60E-07	4.03E-07	8.30E-08	1.42E-07	2.63E-07	1.20E-07	3.14E-08
5422074203023	542207	4203023	UCART1	1.01E-07	1.49E-07	3.52E-07	8.20E-08	1.40E-07	3.62E-07	1.16E-07	3.00E-08
5422174203023	542217	4203023	RESIDENT	9.60E-08	1.38E-07	3.10E-07	8.07E-08	1.38E-07	2.60E-07	1.12E-07	2.88E-08
5416274203033	541627	4203033	RESIDENT	6.60E-08	3.96E-08	2.87E-08	5.86E-08	1.15E-07	4.10E-08	1.58E-07	4.27E-08
5416374203033	541637	4203033	UCART1	7.02E-08	4.10E-08	2.96E-08	6.12E-08	1.23E-07	4.52E-08	1.91E-07	4.52E-08
5416474203033	541647	4203033	UCART1	7.45E-08	4.26E-08	3.06E-08	6.38E-08	1.30E-07	5.04E-08	2.20E-07	4.79E-08
5416574203033	541657	4203033	UCART1	7.77E-08	4.35E-08	3.12E-08	6.44E-08	1.31E-07	5.70E-08	2.30E-07	4.98E-08
5416674203033	541667	4203033	UCART1	8.04E-08	4.42E-08	3.17E-08	6.46E-08	1.30E-07	6.55E-08	2.27E-07	5.13E-08
5416774203033	541677	4203033	UCART1	8.55E-08	4.62E-08	3.29E-08	6.72E-08	1.35E-07	7.68E-08	2.35E-07	5.51E-08
5416874203033	541687	4203033	UCART1	9.21E-08	4.89E-08	3.44E-08	7.15E-08	1.45E-07	9.00E-08	2.48E-07	6.04E-08
5416974203033	541697	4203033	UCART1	9.74E-08	5.11E-08	3.57E-08	7.39E-08	1.49E-07	1.05E-07	2.50E-07	6.51E-08
5417074203033	541707	4203033	UCART1	1.03E-07	5.33E-08	3.70E-08	7.61E-08	1.52E-07	1.22E-07	2.49E-07	7.03E-08
5417174203033	541717	4203033	UCART1	1.07E-07	5.54E-08	3.83E-08	7.74E-08	1.54E-07	1.39E-07	2.45E-07	7.56E-08
5417274203033	541727	4203033	UCART1	1.11E-07	5.75E-08	3.95E-08	7.84E-08	1.54E-07	1.55E-07	2.39E-07	8.15E-08
5417374203033	541737	4203033	UCART1	1.16E-07	6.01E-08	4.10E-08	7.99E-08	1.56E-07	1.69E-07	2.35E-07	8.90E-08
5417474203033	541747	4203033	UCART1	1.22E-07	6.31E-08	4.27E-08	8.19E-08	1.59E-07	1.82E-07	2.34E-07	9.88E-08
5417574203033	541757	4203033	UCART1	1.27E-07	6.63E-08	4.44E-08	8.35E-08	1.61E-07	1.93E-07	2.32E-07	1.10E-07
5417674203033	541767	4203033	UCART1	1.32E-07	6.99E-08	4.64E-08	8.52E-08	1.63E-07	2.03E-07	2.31E-07	1.25E-07
5417774203033	541777	4203033	UCART1	1.38E-07	7.40E-08	4.84E-08	8.69E-08	1.65E-07	2.13E-07	2.29E-07	1.42E-07
5417874203033	541787	4203033	UCART1	1.44E-07	7.84E-08	5.06E-08	8.87E-08	1.69E-07	2.22E-07	2.28E-07	1.65E-07
5417974203033	541797	4203033	UCART1	1.50E-07	8.32E-08	5.29E-08	9.01E-08	1.73E-07	2.32E-07	2.25E-07	1.93E-07
5418074203033	541807	4203033	UCART1	1.56E-07	8.87E-08	5.53E-08	9.14E-08	1.76E-07	2.41E-07	2.23E-07	2.32E-07
5418174203033	541817	4203033	UCART1	1.63E-07	9.43E-08	5.78E-08	9.24E-08	1.78E-07	2.50E-07	2.20E-07	2.87E-07
5418274203033	541827	4203033	UCART1	1.70E-07	1.00E-07	6.06E-08	9.33E-08	1.78E-07	2.61E-07	2.17E-07	3.73E-07
5418374203033	541837	4203033	UCART1	1.77E-07	1.08E-07	6.37E-08	9.43E-08	1.79E-07	2.71E-07	2.15E-07	3.26E-07
5418474203033	541847	4203033	UCART1	1.85E-07	1.15E-07	6.69E-08	9.55E-08	1.79E-07	2.82E-07	2.12E-07	3.90E-07
5418574203033	541857	4203033	UCART1	1.92E-07	1.24E-07	7.02E-08	9.65E-08	1.79E-07	2.93E-07	2.09E-07	4.25E-07
5418674203033	541867	4203033	RESIDENT	2.01E-07	1.33E-07	7.38E-08	9.73E-08	1.79E-07	3.05E-07	2.06E-07	4.96E-07
5418774203033	541877	4203033	RESIDENT	2.10E-07	1.43E-07	7.75E-08	9.69E-08	1.78E-07	3.17E-07	2.02E-07	4.67E-07
5418874203033	541887	4203033	RESIDENT	2.22E-07	1.55E-07	8.17E-08	9.73E-08	1.77E-07	3.30E-07	2.00E-07	3.79E-07
5418974203033	541897	4203033	RESIDENT	2.38E-07	1.69E-07	8.66E-08	9.79E-08	1.76E-07	3.44E-07	1.97E-07	3.19E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074203033	541907	4203033	RESIDENT	2.55E-07	1.84E-07	9.21E-08	9.85E-08	1.76E-07	3.59E-07	1.95E-07	2.74E-07
5419174203033	541917	4203033	UCART1	2.71E-07	2.03E-07	9.77E-08	9.85E-08	1.75E-07	3.75E-07	1.92E-07	2.39E-07
5419274203033	541927	4203033	UCART1	2.85E-07	2.24E-07	1.04E-07	9.84E-08	1.75E-07	3.93E-07	1.90E-07	2.11E-07
5419374203033	541937	4203033	UCART1	2.97E-07	2.50E-07	1.10E-07	9.81E-08	1.73E-07	4.11E-07	1.87E-07	1.88E-07
5419474203033	541947	4203033	UCART1	3.11E-07	2.83E-07	1.18E-07	9.79E-08	1.72E-07	3.07E-07	1.84E-07	1.69E-07
5419574203033	541957	4203033	UCART1	3.24E-07	3.22E-07	1.26E-07	9.73E-08	1.71E-07	2.26E-07	1.81E-07	1.52E-07
5419674203033	541967	4203033	UCART1	3.35E-07	3.74E-07	1.35E-07	9.70E-08	1.70E-07	3.23E-07	1.78E-07	1.39E-07
5419774203033	541977	4203033	RESIDENT	3.43E-07	4.45E-07	1.46E-07	9.69E-08	1.69E-07	2.34E-07	1.77E-07	1.26E-07
5419874203033	541987	4203033	RESIDENT	3.43E-07	5.40E-07	1.58E-07	9.64E-08	1.68E-07	3.41E-07	1.74E-07	1.16E-07
5419974203033	541997	4203033	RESIDENT	3.39E-07	6.85E-07	1.72E-07	9.60E-08	1.67E-07	2.40E-07	1.71E-07	1.06E-07
5420074203033	542007	4203033	RESIDENT	3.30E-07	7.58E-07	1.88E-07	9.56E-08	1.66E-07	2.53E-07	1.69E-07	9.80E-08
5420174203033	542017	4203033	UCART1	3.17E-07	7.65E-07	2.07E-07	9.50E-08	1.65E-07	2.47E-07	1.66E-07	9.06E-08
5420274203033	542027	4203033	UCART1	3.01E-07	8.74E-07	2.29E-07	9.44E-08	1.63E-07	2.63E-07	1.63E-07	8.40E-08
5420374203033	542037	4203033	UCART1	2.84E-07	1.04E-06	2.56E-07	9.38E-08	1.62E-07	2.53E-07	1.60E-07	7.80E-08
5420474203033	542047	4203033	UCART1	2.67E-07	1.01E-06	2.88E-07	9.31E-08	1.60E-07	2.72E-07	1.58E-07	7.27E-08
5420574203033	542057	4203033	UCART1	2.49E-07	8.01E-07	3.28E-07	9.23E-08	1.59E-07	2.57E-07	1.55E-07	6.79E-08
5420674203033	542067	4203033	UCART1	2.33E-07	6.63E-07	3.79E-07	9.16E-08	1.57E-07	1.97E-07	1.52E-07	6.35E-08
5420774203033	542077	4203033	UCART1	2.17E-07	5.62E-07	4.45E-07	9.09E-08	1.56E-07	2.61E-07	1.49E-07	5.95E-08
5420874203033	542087	4203033	UCART1	2.03E-07	4.85E-07	5.34E-07	9.01E-08	1.54E-07	2.84E-07	1.46E-07	5.59E-08
5420974203033	542097	4203033	UCART1	1.89E-07	4.25E-07	6.62E-07	8.92E-08	1.52E-07	2.63E-07	1.43E-07	5.26E-08
5421074203033	542107	4203033	UCART1	1.77E-07	3.76E-07	8.70E-07	8.83E-08	1.51E-07	3.76E-07	1.39E-07	4.96E-08
5421174203033	542117	4203033	UCART1	1.65E-07	3.35E-07	7.44E-07	8.68E-08	1.48E-07	2.61E-07	1.36E-07	4.69E-08
5421274203033	542127	4203033	UCART1	1.56E-07	3.01E-07	8.43E-07	8.65E-08	1.47E-07	3.68E-07	1.33E-07	4.44E-08
5421374203033	542137	4203033	UCART1	1.47E-07	2.72E-07	8.44E-07	8.56E-08	1.45E-07	2.62E-07	1.30E-07	4.21E-08
5421474203033	542147	4203033	RESIDENT	1.39E-07	2.47E-07	1.09E-06	8.49E-08	1.44E-07	3.59E-07	1.27E-07	4.00E-08
5421574203033	542157	4203033	RESIDENT	1.31E-07	2.25E-07	8.30E-07	8.27E-08	1.40E-07	2.58E-07	1.23E-07	3.80E-08
5421674203033	542167	4203033	RESIDENT	1.24E-07	2.06E-07	6.65E-07	8.13E-08	1.38E-07	3.43E-07	1.20E-07	3.61E-08
5421774203033	542177	4203033	RESIDENT	1.17E-07	1.89E-07	5.52E-07	8.08E-08	1.37E-07	4.60E-07	1.17E-07	3.45E-08
5421874203033	542187	4203033	RESIDENT	1.11E-07	1.74E-07	4.67E-07	7.95E-08	1.35E-07	4.45E-07	1.13E-07	3.28E-08
5421974203033	542197	4203033	RESIDENT	1.05E-07	1.61E-07	4.03E-07	7.93E-08	1.34E-07	4.32E-07	1.10E-07	3.14E-08
5422074203033	542207	4203033	UCART1	9.97E-08	1.50E-07	3.52E-07	7.89E-08	1.33E-07	4.21E-07	1.07E-07	3.01E-08
5416274203043	541627	4203043	RESIDENT	6.49E-08	3.89E-08	2.84E-08	5.49E-08	1.04E-07	4.26E-08	1.29E-07	4.17E-08
5416374203043	541637	4203043	UCART1	6.90E-08	4.04E-08	2.93E-08	5.74E-08	1.10E-07	4.72E-08	1.51E-07	4.42E-08
5416474203043	541647	4203043	UCART1	7.27E-08	4.17E-08	3.02E-08	5.93E-08	1.16E-07	5.29E-08	1.70E-07	4.65E-08
5416574203043	541657	4203043	UCART1	7.46E-08	4.21E-08	3.05E-08	5.89E-08	1.14E-07	5.99E-08	1.70E-07	4.74E-08
5416674203043	541667	4203043	UCART1	7.86E-08	4.36E-08	3.15E-08	6.10E-08	1.19E-07	6.97E-08	1.81E-07	5.03E-08
5416774203043	541677	4203043	UCART1	8.34E-08	4.57E-08	3.27E-08	6.38E-08	1.24E-07	8.30E-08	1.91E-07	5.41E-08
5416874203043	541687	4203043	UCART1	8.89E-08	4.81E-08	3.41E-08	6.71E-08	1.31E-07	9.96E-08	2.02E-07	5.89E-08
5416974203043	541697	4203043	UCART1	9.35E-08	5.02E-08	3.54E-08	6.94E-08	1.35E-07	1.19E-07	2.05E-07	6.34E-08
5417074203043	541707	4203043	UCART1	9.81E-08	5.25E-08	3.67E-08	7.16E-08	1.39E-07	1.40E-07	2.07E-07	6.85E-08
5417174203043	541717	4203043	UCART1	1.02E-07	5.42E-08	3.78E-08	7.25E-08	1.39E-07	1.62E-07	2.03E-07	7.32E-08
5417274203043	541727	4203043	UCART1	1.05E-07	5.63E-08	3.90E-08	7.36E-08	1.40E-07	1.81E-07	1.99E-07	7.90E-08
5417374203043	541737	4203043	UCART1	1.10E-07	5.88E-08	4.05E-08	7.52E-08	1.42E-07	1.98E-07	1.98E-07	8.62E-08
5417474203043	541747	4203043	RESIDENT	1.14E-07	6.18E-08	4.22E-08	7.71E-08	1.45E-07	2.12E-07	1.99E-07	9.51E-08
5417574203043	541757	4203043	RESIDENT	1.19E-07	6.51E-08	4.40E-08	7.89E-08	1.48E-07	2.25E-07	1.99E-07	1.06E-07
5417674203043	541767	4203043	UCART1	1.24E-07	6.86E-08	4.59E-08	8.06E-08	1.51E-07	2.37E-07	1.98E-07	1.20E-07
5417774203043	541777	4203043	UCART1	1.28E-07	7.26E-08	4.79E-08	8.22E-08	1.53E-07	2.49E-07	1.97E-07	1.37E-07
5417874203043	541787	4203043	UCART1	1.34E-07	7.70E-08	5.01E-08	8.39E-08	1.55E-07	2.60E-07	1.97E-07	1.58E-07
5417974203043	541797	4203043	UCART1	1.39E-07	8.17E-08	5.23E-08	8.55E-08	1.58E-07	2.71E-07	1.97E-07	1.86E-07
5418074203043	541807	4203043	UCART1	1.46E-07	8.74E-08	5.48E-08	8.71E-08	1.63E-07	2.83E-07	1.97E-07	2.23E-07
5418174203043	541817	4203043	UCART1	1.52E-07	9.31E-08	5.74E-08	8.83E-08	1.65E-07	2.94E-07	1.95E-07	2.74E-07
5418274203043	541827	4203043	UCART1	1.58E-07	9.90E-08	6.00E-08	8.89E-08	1.66E-07	3.08E-07	1.92E-07	3.51E-07
5418374203043	541837	4203043	UCART1	1.64E-07	1.06E-07	6.29E-08	8.99E-08	1.67E-07	3.21E-07	1.91E-07	3.86E-07
5418474203043	541847	4203043	UCART1	1.71E-07	1.14E-07	6.63E-08	9.08E-08	1.68E-07	3.36E-07	1.89E-07	4.02E-07
5418574203043	541857	4203043	UCART1	1.79E-07	1.22E-07	6.97E-08	9.17E-08	1.68E-07	3.52E-07	1.87E-07	4.32E-07
5418674203043	541867	4203043	UCART1	1.86E-07	1.31E-07	7.31E-08	9.17E-08	1.67E-07	3.67E-07	1.84E-07	4.11E-07
5418774203043	541877	4203043	UCART1	1.94E-07	1.40E-07	7.66E-08	9.12E-08	1.66E-07	3.84E-07	1.81E-07	4.89E-07
5418874203043	541887	4203043	UCART1	2.05E-07	1.52E-07	8.08E-08	9.18E-08	1.66E-07	4.03E-07	1.79E-07	3.94E-07
5418974203043	541897	4203043	RESIDENT	2.19E-07	1.65E-07	8.55E-08	9.27E-08	1.66E-07	2.97E-07	1.77E-07	3.30E-07
5419074203043	541907	4203043	RESIDENT	2.35E-07	1.81E-07	9.09E-08	9.41E-08	1.66E-07	3.20E-07	1.75E-07	2.82E-07
5419174203043	541917	4203043	UCART1	2.50E-07	1.98E-07	9.68E-08	9.43E-08	1.65E-07	2.34E-07	1.73E-07	2.45E-07
5419274203043	541927	4203043	UCART1	2.62E-07	2.19E-07	1.03E-07	9.43E-08	1.65E-07	2.31E-07	1.71E-07	2.16E-07
5419374203043	541937	4203043	UCART1	2.74E-07	2.44E-07	1.09E-07	9.40E-08	1.64E-07	2.42E-07	1.69E-07	1.92E-07
5419474203043	541947	4203043	UCART1	2.86E-07	2.75E-07	1.17E-07	9.38E-08	1.63E-07	2.42E-07	1.67E-07	1.72E-07
5419574203043	541957	4203043	UCART1	2.99E-07	3.13E-07	1.25E-07	9.32E-08	1.61E-07	2.47E-07	1.64E-07	1.55E-07
5419674203043	541967	4203043	UCART1	3.10E-07	3.61E-07	1.34E-07	9.29E-08	1.60E-07	2.50E-07	1.62E-07	1.41E-07
5419774203043	541977	4203043	UCART1	3.17E-07	4.27E-07	1.44E-07	9.29E-08	1.60E-07	2.55E-07	1.60E-07	1.28E-07
5419874203043	541987	4203043	UCART1	3.20E-07	5.18E-07	1.56E-07	9.26E-08	1.59E-07	2.61E-07	1.58E-07	1.17E-07
5419974203043	541997	4203043	UCART1	3.16E-07	6.49E-07	1.70E-07	9.21E-08	1.58E-07	2.60E-07	1.56E-07	1.08E-07
5420074203043	542007	4203043	UCART1	3.08E-07	7.06E-07	1.86E-07	9.16E-08	1.57E-07	2.67E-07	1.53E-07	9.93E-08
5420174203043	542017	4203043	UCART1	2.97E-07	7.13E-07	2.04E-07	9.11E-08	1.56E-07	2.63E-07	1.51E-07	9.16E-08
5420274203043	542027	4203043	UCART1	2.85E-07	8.21E-07	2.27E-07	9.07E-08	1.55E-07	2.73E-07	1.49E-07	8.48E-08
5420374203043	542037	4203043	UCART1	2.70E-07	8.39E-07	2.53E-07	9.01E-08	1.53E-07	2.66E-07	1.47E-07	7.87E-08
5420474203043	542047	4203043	UCART1	2.55E-07	1.06E-06	2.85E-07	8.95E-08	1.52E-07	2.75E-07	1.44E-07	7.32E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420574203043	542057	4203043	UCART1	2.39E-07	8.35E-07	3.26E-07	8.89E-08	1.51E-07	2.66E-07	1.42E-07	6.83E-08
5420674203043	542067	4203043	UCART1	2.24E-07	6.83E-07	3.76E-07	8.80E-08	1.49E-07	3.72E-07	1.39E-07	6.39E-08
5420774203043	542077	4203043	UCART1	2.09E-07	5.77E-07	4.42E-07	8.73E-08	1.48E-07	2.64E-07	1.36E-07	5.99E-08
5420874203043	542087	4203043	UCART1	1.95E-07	4.96E-07	5.32E-07	8.61E-08	1.46E-07	3.59E-07	1.33E-07	5.62E-08
5420974203043	542097	4203043	UCART1	1.82E-07	4.32E-07	6.60E-07	8.48E-08	1.44E-07	3.62E-07	1.30E-07	5.29E-08
5421074203043	542107	4203043	UCART1	1.71E-07	3.82E-07	8.70E-07	8.35E-08	1.42E-07	3.44E-07	1.28E-07	4.98E-08
5421174203043	542117	4203043	UCART1	1.60E-07	3.40E-07	7.51E-07	8.25E-08	1.40E-07	4.51E-07	1.25E-07	4.70E-08
5421274203043	542127	4203043	UCART1	1.51E-07	3.05E-07	8.56E-07	8.27E-08	1.39E-07	4.38E-07	1.23E-07	4.46E-08
5421374203043	542137	4203043	UCART1	1.43E-07	2.76E-07	8.60E-07	8.22E-08	1.38E-07	4.24E-07	1.20E-07	4.23E-08
5421474203043	542147	4203043	UCART1	1.35E-07	2.50E-07	8.98E-07	8.14E-08	1.37E-07	4.11E-07	1.17E-07	4.01E-08
5421574203043	542157	4203043	RESIDENT	1.28E-07	2.27E-07	8.24E-07	7.93E-08	1.33E-07	3.95E-07	1.14E-07	3.80E-08
5421674203043	542167	4203043	RESIDENT	1.21E-07	2.07E-07	6.62E-07	7.80E-08	1.31E-07	3.83E-07	1.11E-07	3.62E-08
5421774203043	542177	4203043	RESIDENT	1.15E-07	1.91E-07	5.51E-07	7.78E-08	1.30E-07	3.74E-07	1.08E-07	3.45E-08
5421874203043	542187	4203043	RESIDENT	1.09E-07	1.75E-07	4.66E-07	7.65E-08	1.28E-07	3.64E-07	1.05E-07	3.29E-08
5421974203043	542197	4203043	RESIDENT	1.03E-07	1.62E-07	4.02E-07	7.62E-08	1.27E-07	3.56E-07	1.02E-07	3.15E-08
5422074203043	542207	4203043	UCART1	9.80E-08	1.50E-07	3.52E-07	7.56E-08	1.25E-07	3.47E-07	9.94E-08	3.02E-08
5416374203053	541637	4203053	UCART1	6.74E-08	3.96E-08	2.90E-08	5.36E-08	9.93E-08	4.92E-08	1.23E-07	4.29E-08
5416474203053	541647	4203053	UCART1	7.09E-08	4.09E-08	2.98E-08	5.55E-08	1.04E-07	5.55E-08	1.37E-07	4.52E-08
5416574203053	541657	4203053	UCART1	7.33E-08	4.17E-08	3.04E-08	5.61E-08	1.05E-07	6.32E-08	1.36E-07	4.68E-08
5416674203053	541667	4203053	UCART1	7.73E-08	4.35E-08	3.15E-08	5.85E-08	1.11E-07	7.46E-08	1.53E-07	4.99E-08
5416774203053	541677	4203053	UCART1	8.14E-08	4.54E-08	3.26E-08	6.09E-08	1.15E-07	9.02E-08	1.62E-07	5.35E-08
5416874203053	541687	4203053	UCART1	8.56E-08	4.74E-08	3.38E-08	6.34E-08	1.20E-07	1.11E-07	1.68E-07	5.76E-08
5416974203053	541697	4203053	UCART1	8.95E-08	4.93E-08	3.50E-08	6.53E-08	1.24E-07	1.37E-07	1.72E-07	6.17E-08
5417074203053	541707	4203053	UCART1	9.32E-08	5.14E-08	3.62E-08	6.71E-08	1.26E-07	1.65E-07	1.73E-07	6.64E-08
5417174203053	541717	4203053	UCART1	9.59E-08	5.29E-08	3.72E-08	6.78E-08	1.26E-07	1.93E-07	1.68E-07	7.05E-08
5417274203053	541727	4203053	UCART1	9.90E-08	5.50E-08	3.85E-08	6.90E-08	1.28E-07	2.16E-07	1.66E-07	7.58E-08
5417374203053	541737	4203053	UCART1	1.03E-07	5.78E-08	4.01E-08	7.10E-08	1.31E-07	2.35E-07	1.70E-07	8.34E-08
5417474203053	541747	4203053	RESIDENT	1.08E-07	6.11E-08	4.19E-08	7.35E-08	1.35E-07	2.51E-07	1.73E-07	9.33E-08
5417574203053	541757	4203053	RESIDENT	1.12E-07	6.44E-08	4.37E-08	7.53E-08	1.38E-07	2.66E-07	1.74E-07	1.04E-07
5417674203053	541767	4203053	UCART1	1.16E-07	6.77E-08	4.55E-08	7.69E-08	1.40E-07	2.82E-07	1.74E-07	1.17E-07
5417774203053	541777	4203053	UCART1	1.20E-07	7.14E-08	4.75E-08	7.83E-08	1.42E-07	2.96E-07	1.74E-07	1.32E-07
5417874203053	541787	4203053	UCART1	1.24E-07	7.55E-08	4.95E-08	7.95E-08	1.44E-07	3.11E-07	1.72E-07	1.52E-07
5417974203053	541797	4203053	UCART1	1.29E-07	8.01E-08	5.17E-08	8.09E-08	1.45E-07	3.26E-07	1.73E-07	1.78E-07
5418074203053	541807	4203053	UCART1	1.36E-07	8.58E-08	5.43E-08	8.29E-08	1.49E-07	3.41E-07	1.75E-07	2.14E-07
5418174203053	541817	4203053	UCART1	1.41E-07	9.16E-08	5.69E-08	8.42E-08	1.54E-07	3.57E-07	1.74E-07	2.62E-07
5418274203053	541827	4203053	UCART1	1.47E-07	9.72E-08	5.94E-08	8.47E-08	1.54E-07	3.75E-07	1.72E-07	3.31E-07
5418374203053	541837	4203053	UCART1	1.53E-07	1.04E-07	6.23E-08	8.57E-08	1.56E-07	3.95E-07	1.71E-07	2.97E-07
5418474203053	541847	4203053	UCART1	1.59E-07	1.11E-07	6.55E-08	8.66E-08	1.57E-07	3.11E-07	1.70E-07	3.61E-07
5418574203053	541857	4203053	UCART1	1.66E-07	1.20E-07	6.90E-08	8.73E-08	1.58E-07	2.99E-07	1.68E-07	4.16E-07
5418674203053	541867	4203053	UCART1	1.73E-07	1.28E-07	7.24E-08	8.75E-08	1.57E-07	2.18E-07	1.66E-07	4.21E-07
5418774203053	541877	4203053	UCART1	1.81E-07	1.38E-07	7.59E-08	8.73E-08	1.56E-07	2.40E-07	1.64E-07	5.16E-07
5418874203053	541887	4203053	UCART1	1.91E-07	1.49E-07	8.04E-08	8.83E-08	1.57E-07	2.28E-07	1.62E-07	4.12E-07
5418974203053	541897	4203053	UCART1	2.03E-07	1.62E-07	8.49E-08	8.86E-08	1.56E-07	2.49E-07	1.61E-07	3.42E-07
5419074203053	541907	4203053	UCART1	2.17E-07	1.77E-07	9.00E-08	8.96E-08	1.56E-07	2.39E-07	1.59E-07	2.91E-07
5419174203053	541917	4203053	UCART1	2.31E-07	1.94E-07	9.60E-08	9.05E-08	1.56E-07	2.58E-07	1.58E-07	2.52E-07
5419274203053	541927	4203053	UCART1	2.42E-07	2.14E-07	1.02E-07	9.04E-08	1.55E-07	2.50E-07	1.56E-07	2.21E-07
5419374203053	541937	4203053	UCART1	2.53E-07	2.38E-07	1.08E-07	9.01E-08	1.54E-07	2.64E-07	1.54E-07	1.96E-07
5419474203053	541947	4203053	UCART1	2.64E-07	2.67E-07	1.15E-07	8.95E-08	1.53E-07	2.57E-07	1.52E-07	1.75E-07
5419574203053	541957	4203053	UCART1	2.76E-07	3.04E-07	1.23E-07	8.93E-08	1.53E-07	2.66E-07	1.50E-07	1.58E-07
5419674203053	541967	4203053	UCART1	2.87E-07	3.50E-07	1.32E-07	8.88E-08	1.52E-07	2.61E-07	1.48E-07	1.43E-07
5419774203053	541977	4203053	UCART1	2.94E-07	4.11E-07	1.43E-07	8.90E-08	1.51E-07	2.69E-07	1.46E-07	1.30E-07
5419874203053	541987	4203053	UCART1	2.97E-07	4.95E-07	1.55E-07	8.88E-08	1.50E-07	2.66E-07	1.45E-07	1.19E-07
5419974203053	541997	4203053	UCART1	2.95E-07	6.16E-07	1.68E-07	8.85E-08	1.50E-07	2.69E-07	1.43E-07	1.09E-07
5420074203053	542007	4203053	UCART1	2.89E-07	8.12E-07	1.84E-07	8.81E-08	1.49E-07	2.66E-07	1.41E-07	1.00E-07
5420174203053	542017	4203053	UCART1	2.80E-07	8.77E-07	2.02E-07	8.76E-08	1.48E-07	2.67E-07	1.39E-07	9.26E-08
5420274203053	542027	4203053	UCART1	2.70E-07	8.51E-07	2.25E-07	8.74E-08	1.47E-07	3.68E-07	1.38E-07	8.55E-08
5420374203053	542037	4203053	UCART1	2.57E-07	8.51E-07	2.51E-07	8.67E-08	1.46E-07	3.58E-07	1.35E-07	7.93E-08
5420474203053	542047	4203053	UCART1	2.43E-07	9.38E-07	2.83E-07	8.61E-08	1.44E-07	3.52E-07	1.33E-07	7.38E-08
5420574203053	542057	4203053	UCART1	2.29E-07	8.71E-07	3.23E-07	8.56E-08	1.43E-07	4.60E-07	1.31E-07	6.88E-08
5420674203053	542067	4203053	UCART1	2.16E-07	7.09E-07	3.75E-07	8.49E-08	1.42E-07	4.43E-07	1.29E-07	6.43E-08
5420774203053	542077	4203053	UCART1	2.02E-07	5.94E-07	4.41E-07	8.40E-08	1.40E-07	4.26E-07	1.26E-07	6.02E-08
5420874203053	542087	4203053	UCART1	1.89E-07	5.08E-07	5.31E-07	8.25E-08	1.38E-07	4.10E-07	1.23E-07	5.65E-08
5420974203053	542097	4203053	UCART1	1.77E-07	4.42E-07	6.62E-07	8.14E-08	1.36E-07	3.95E-07	1.21E-07	5.31E-08
5421074203053	542107	4203053	UCART1	1.66E-07	3.88E-07	8.77E-07	7.99E-08	1.34E-07	3.80E-07	1.18E-07	5.00E-08
5421174203053	542117	4203053	UCART1	1.56E-07	3.45E-07	7.39E-07	7.90E-08	1.32E-07	3.68E-07	1.15E-07	4.72E-08
5421274203053	542127	4203053	UCART1	1.47E-07	3.10E-07	8.35E-07	7.90E-08	1.32E-07	3.60E-07	1.13E-07	4.47E-08
5421374203053	542137	4203053	UCART1	1.39E-07	2.79E-07	8.31E-07	7.85E-08	1.31E-07	3.50E-07	1.11E-07	4.24E-08
5421474203053	542147	4203053	UCART1	1.32E-07	2.53E-07	1.06E-06	7.78E-08	1.29E-07	3.42E-07	1.09E-07	4.02E-08
5421574203053	542157	4203053	RESIDENT	1.25E-07	2.30E-07	8.19E-07	7.69E-08	1.27E-07	3.32E-07	1.06E-07	3.82E-08
5421674203053	542167	4203053	RESIDENT	1.18E-07	2.09E-07	6.60E-07	7.55E-08	1.25E-07	3.23E-07	1.03E-07	3.63E-08
5421774203053	542177	4203053	RESIDENT	1.12E-07	1.92E-07	5.48E-07	7.47E-08	1.23E-07	3.15E-07	1.00E-07	3.46E-08
5421874203053	542187	4203053	RESIDENT	1.07E-07	1.76E-07	4.65E-07	7.40E-08	1.22E-07	3.08E-07	9.78E-08	3.30E-08
5421974203053	542197	4203053	RESIDENT	1.01E-07	1.63E-07	4.01E-07	7.32E-08	1.20E-07	3.01E-07	9.51E-08	3.16E-08
5416474203063	541647	4203063	UCART1	6.87E-08	4.01E-08	2.94E-08	5.20E-08	9.41E-08	5.80E-08	1.08E-07	4.39E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574203063	541657	4203063	UCART1	7.13E-08	4.12E-08	3.01E-08	5.32E-08	9.69E-08	6.68E-08	1.15E-07	4.59E-08
5416674203063	541667	4203063	UCART1	7.51E-08	4.30E-08	3.12E-08	5.56E-08	1.02E-07	7.98E-08	1.24E-07	4.91E-08
5416774203063	541677	4203063	UCART1	7.85E-08	4.47E-08	3.23E-08	5.76E-08	1.06E-07	9.87E-08	1.34E-07	5.23E-08
5416874203063	541687	4203063	UCART1	8.19E-08	4.65E-08	3.34E-08	5.95E-08	1.10E-07	1.26E-07	1.40E-07	5.58E-08
5416974203063	541697	4203063	UCART1	8.51E-08	4.83E-08	3.45E-08	6.13E-08	1.13E-07	1.62E-07	1.44E-07	5.98E-08
5417074203063	541707	4203063	UCART1	8.81E-08	5.02E-08	3.57E-08	6.28E-08	1.15E-07	2.00E-07	1.45E-07	6.40E-08
5417174203063	541717	4203063	UCART1	9.07E-08	5.19E-08	3.68E-08	6.39E-08	1.16E-07	2.34E-07	1.43E-07	6.83E-08
5417274203063	541727	4203063	UCART1	9.38E-08	5.41E-08	3.81E-08	6.55E-08	1.18E-07	2.62E-07	1.45E-07	7.41E-08
5417374203063	541737	4203063	UCART1	9.78E-08	5.71E-08	3.98E-08	6.77E-08	1.22E-07	2.85E-07	1.48E-07	8.17E-08
5417474203063	541747	4203063	RESIDENT	1.02E-07	6.01E-08	4.15E-08	6.98E-08	1.26E-07	3.06E-07	1.51E-07	9.07E-08
5417574203063	541757	4203063	RESIDENT	1.06E-07	6.34E-08	4.33E-08	7.17E-08	1.29E-07	3.25E-07	1.53E-07	1.01E-07
5417674203063	541767	4203063	UCART1	1.09E-07	6.68E-08	4.51E-08	7.32E-08	1.31E-07	3.45E-07	1.54E-07	1.14E-07
5417774203063	541777	4203063	UCART1	1.12E-07	7.00E-08	4.69E-08	7.42E-08	1.32E-07	3.65E-07	1.53E-07	1.28E-07
5417874203063	541787	4203063	UCART1	1.15E-07	7.34E-08	4.86E-08	7.48E-08	1.32E-07	3.83E-07	1.50E-07	1.44E-07
5417974203063	541797	4203063	UCART1	1.19E-07	7.77E-08	5.08E-08	7.61E-08	1.34E-07	2.75E-07	1.50E-07	1.68E-07
5418074203063	541807	4203063	UCART1	1.26E-07	8.40E-08	5.37E-08	7.87E-08	1.39E-07	2.01E-07	1.55E-07	2.04E-07
5418174203063	541817	4203063	UCART1	1.31E-07	8.95E-08	5.61E-08	7.98E-08	1.40E-07	2.99E-07	1.55E-07	2.48E-07
5418274203063	541827	4203063	UCART1	1.37E-07	9.56E-08	5.88E-08	8.09E-08	1.43E-07	2.13E-07	1.55E-07	3.12E-07
5418374203063	541837	4203063	UCART1	1.42E-07	1.02E-07	6.16E-08	8.16E-08	1.44E-07	3.21E-07	1.54E-07	3.43E-07
5418474203063	541847	4203063	UCART1	1.48E-07	1.09E-07	6.46E-08	8.24E-08	1.46E-07	2.25E-07	1.53E-07	4.46E-07
5418574203063	541857	4203063	UCART1	1.55E-07	1.18E-07	6.83E-08	8.35E-08	1.48E-07	2.58E-07	1.53E-07	4.20E-07
5418674203063	541867	4203063	UCART1	1.62E-07	1.26E-07	7.18E-08	8.39E-08	1.48E-07	2.37E-07	1.51E-07	4.20E-07
5418774203063	541877	4203063	UCART1	1.70E-07	1.36E-07	7.57E-08	8.47E-08	1.49E-07	2.67E-07	1.50E-07	5.49E-07
5418874203063	541887	4203063	UCART1	1.78E-07	1.47E-07	7.97E-08	8.48E-08	1.48E-07	2.46E-07	1.48E-07	4.31E-07
5418974203063	541897	4203063	UCART1	1.89E-07	1.59E-07	8.41E-08	8.47E-08	1.48E-07	2.72E-07	1.47E-07	3.55E-07
5419074203063	541907	4203063	UCART1	2.01E-07	1.73E-07	8.90E-08	8.49E-08	1.47E-07	2.53E-07	1.45E-07	3.00E-07
5419174203063	541917	4203063	UCART1	2.13E-07	1.90E-07	9.45E-08	8.50E-08	1.47E-07	2.75E-07	1.44E-07	2.59E-07
5419274203063	541927	4203063	UCART1	2.24E-07	2.09E-07	1.00E-07	8.55E-08	1.47E-07	2.59E-07	1.43E-07	2.27E-07
5419374203063	541937	4203063	UCART1	2.34E-07	2.33E-07	1.07E-07	8.59E-08	1.46E-07	2.75E-07	1.41E-07	2.01E-07
5419474203063	541947	4203063	UCART1	2.45E-07	2.61E-07	1.14E-07	8.62E-08	1.46E-07	2.61E-07	1.40E-07	1.79E-07
5419574203063	541957	4203063	UCART1	2.57E-07	2.96E-07	1.23E-07	8.62E-08	1.45E-07	3.63E-07	1.38E-07	1.61E-07
5419674203063	541967	4203063	UCART1	2.66E-07	3.39E-07	1.31E-07	8.50E-08	1.44E-07	2.58E-07	1.36E-07	1.46E-07
5419774203063	541977	4203063	UCART1	2.73E-07	3.96E-07	1.41E-07	8.47E-08	1.43E-07	3.49E-07	1.35E-07	1.32E-07
5419874203063	541987	4203063	UCART1	2.76E-07	4.73E-07	1.53E-07	8.48E-08	1.42E-07	3.55E-07	1.33E-07	1.21E-07
5419974203063	541997	4203063	UCART1	2.76E-07	5.87E-07	1.67E-07	8.51E-08	1.42E-07	4.55E-07	1.32E-07	1.10E-07
5420074203063	542007	4203063	UCART1	2.72E-07	7.64E-07	1.82E-07	8.48E-08	1.41E-07	4.39E-07	1.30E-07	1.01E-07
5420174203063	542017	4203063	UCART1	2.65E-07	6.59E-07	2.01E-07	8.44E-08	1.41E-07	4.25E-07	1.29E-07	9.34E-08
5420274203063	542027	4203063	UCART1	2.56E-07	7.83E-07	2.23E-07	8.40E-08	1.40E-07	4.12E-07	1.27E-07	8.63E-08
5420374203063	542037	4203063	UCART1	2.45E-07	8.45E-07	2.49E-07	8.35E-08	1.39E-07	3.99E-07	1.25E-07	7.99E-08
5420474203063	542047	4203063	UCART1	2.32E-07	9.67E-07	2.81E-07	8.29E-08	1.37E-07	3.86E-07	1.23E-07	7.43E-08
5420574203063	542057	4203063	UCART1	2.20E-07	9.10E-07	3.22E-07	8.23E-08	1.36E-07	3.75E-07	1.21E-07	6.92E-08
5420674203063	542067	4203063	UCART1	2.07E-07	7.34E-07	3.73E-07	8.16E-08	1.35E-07	3.64E-07	1.19E-07	6.47E-08
5420774203063	542077	4203063	UCART1	1.95E-07	6.12E-07	4.41E-07	8.06E-08	1.34E-07	3.52E-07	1.17E-07	6.05E-08
5420874203063	542087	4203063	UCART1	1.83E-07	5.22E-07	5.32E-07	7.92E-08	1.32E-07	3.41E-07	1.14E-07	5.68E-08
5420974203063	542097	4203063	UCART1	1.71E-07	4.51E-07	6.65E-07	7.78E-08	1.29E-07	3.30E-07	1.12E-07	5.33E-08
5421074203063	542107	4203063	UCART1	1.61E-07	3.95E-07	7.35E-07	7.67E-08	1.27E-07	3.19E-07	1.09E-07	5.02E-08
5421174203063	542117	4203063	UCART1	1.51E-07	3.50E-07	7.45E-07	7.59E-08	1.25E-07	3.10E-07	1.07E-07	4.74E-08
5421274203063	542127	4203063	UCART1	1.43E-07	3.14E-07	8.43E-07	7.58E-08	1.25E-07	3.05E-07	1.05E-07	4.48E-08
5421374203063	542137	4203063	UCART1	1.35E-07	2.83E-07	8.42E-07	7.55E-08	1.24E-07	2.99E-07	1.03E-07	4.25E-08
5421474203063	542147	4203063	UCART1	1.28E-07	2.56E-07	1.05E-06	7.50E-08	1.23E-07	2.93E-07	1.01E-07	4.03E-08
5421574203063	542157	4203063	RESIDENT	1.22E-07	2.32E-07	8.12E-07	7.44E-08	1.22E-07	2.87E-07	9.90E-08	3.83E-08
5421674203063	542167	4203063	RESIDENT	1.15E-07	2.11E-07	6.56E-07	7.31E-08	1.19E-07	2.79E-07	9.63E-08	3.64E-08
5421774203063	542177	4203063	RESIDENT	1.10E-07	1.93E-07	5.46E-07	7.22E-08	1.18E-07	2.73E-07	9.38E-08	3.47E-08
5421874203063	542187	4203063	RESIDENT	1.04E-07	1.77E-07	4.63E-07	7.14E-08	1.16E-07	2.67E-07	9.14E-08	3.31E-08
5416574203073	541657	4203073	UCART1	6.92E-08	4.06E-08	2.99E-08	5.05E-08	8.95E-08	7.05E-08	9.88E-08	4.50E-08
5416674203073	541667	4203073	UCART1	7.21E-08	4.21E-08	3.08E-08	5.23E-08	9.34E-08	8.52E-08	1.06E-07	4.78E-08
5416774203073	541677	4203073	UCART1	7.52E-08	4.38E-08	3.19E-08	5.44E-08	9.74E-08	1.08E-07	1.12E-07	5.10E-08
5416874203073	541687	4203073	UCART1	7.81E-08	4.56E-08	3.30E-08	5.61E-08	1.01E-07	1.45E-07	1.16E-07	5.43E-08
5416974203073	541697	4203073	UCART1	8.07E-08	4.73E-08	3.41E-08	5.77E-08	1.03E-07	1.98E-07	1.19E-07	5.79E-08
5417074203073	541707	4203073	UCART1	8.31E-08	4.89E-08	3.51E-08	5.89E-08	1.05E-07	2.51E-07	1.21E-07	6.17E-08
5417174203073	541717	4203073	UCART1	8.60E-08	5.11E-08	3.64E-08	6.07E-08	1.08E-07	2.96E-07	1.23E-07	6.66E-08
5417274203073	541727	4203073	UCART1	8.84E-08	5.31E-08	3.77E-08	6.19E-08	1.09E-07	3.29E-07	1.24E-07	7.17E-08
5417374203073	541737	4203073	UCART1	9.19E-08	5.58E-08	3.93E-08	6.40E-08	1.13E-07	2.41E-07	1.30E-07	7.92E-08
5417474203073	541747	4203073	RESIDENT	9.57E-08	5.91E-08	4.11E-08	6.62E-08	1.17E-07	2.61E-07	1.33E-07	8.80E-08
5417574203073	541757	4203073	RESIDENT	9.90E-08	6.22E-08	4.28E-08	6.80E-08	1.20E-07	2.72E-07	1.35E-07	9.80E-08
5417674203073	541767	4203073	UCART1	1.02E-07	6.56E-08	4.47E-08	6.96E-08	1.22E-07	1.91E-07	1.36E-07	1.10E-07
5417774203073	541777	4203073	UCART1	1.06E-07	6.91E-08	4.65E-08	7.10E-08	1.24E-07	2.99E-07	1.37E-07	1.25E-07
5417874203073	541787	4203073	UCART1	1.08E-07	7.24E-08	4.83E-08	7.16E-08	1.24E-07	2.06E-07	1.36E-07	1.40E-07
5417974203073	541797	4203073	UCART1	1.12E-07	7.70E-08	5.05E-08	7.32E-08	1.27E-07	3.21E-07	1.37E-07	1.64E-07
5418074203073	541807	4203073	UCART1	1.18E-07	8.23E-08	5.30E-08	7.48E-08	1.29E-07	2.20E-07	1.39E-07	1.95E-07
5418174203073	541817	4203073	UCART1	1.23E-07	8.79E-08	5.56E-08	7.62E-08	1.31E-07	2.42E-07	1.40E-07	2.36E-07
5418274203073	541827	4203073	UCART1	1.28E-07	9.42E-08	5.84E-08	7.75E-08	1.34E-07	2.32E-07	1.41E-07	2.96E-07
5418374203073	541837	4203073	UCART1	1.33E-07	1.01E-07	6.11E-08	7.82E-08	1.36E-07	1.76E-07	1.40E-07	3.90E-07
5418474203073	541847	4203073	UCART1	1.39E-07	1.08E-07	6.42E-08	7.91E-08	1.37E-07	2.42E-07	1.40E-07	3.31E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418574203073	541857	4203073	UCART1	1.45E-07	1.15E-07	6.75E-08	7.98E-08	1.39E-07	1.84E-07	1.39E-07	3.95E-07
5418674203073	541867	4203073	UCART1	1.52E-07	1.24E-07	7.11E-08	8.04E-08	1.40E-07	2.50E-07	1.38E-07	4.26E-07
5418774203073	541877	4203073	UCART1	1.59E-07	1.34E-07	7.50E-08	8.08E-08	1.40E-07	3.71E-07	1.37E-07	4.79E-07
5418874203073	541887	4203073	UCART1	1.67E-07	1.44E-07	7.91E-08	8.12E-08	1.40E-07	2.55E-07	1.36E-07	4.53E-07
5418974203073	541897	4203073	UCART1	1.76E-07	1.56E-07	8.34E-08	8.11E-08	1.40E-07	3.63E-07	1.35E-07	3.69E-07
5419074203073	541907	4203073	UCART1	1.87E-07	1.70E-07	8.83E-08	8.14E-08	1.39E-07	2.55E-07	1.34E-07	3.11E-07
5419174203073	541917	4203073	UCART1	1.98E-07	1.85E-07	9.35E-08	8.16E-08	1.39E-07	3.52E-07	1.32E-07	2.67E-07
5419274203073	541927	4203073	UCART1	2.07E-07	2.03E-07	9.89E-08	8.09E-08	1.38E-07	2.53E-07	1.31E-07	2.33E-07
5419374203073	541937	4203073	UCART1	2.16E-07	2.25E-07	1.06E-07	8.10E-08	1.38E-07	3.37E-07	1.30E-07	2.06E-07
5419474203073	541947	4203073	UCART1	2.27E-07	2.53E-07	1.13E-07	8.17E-08	1.38E-07	4.45E-07	1.29E-07	1.83E-07
5419574203073	541957	4203073	UCART1	2.38E-07	2.87E-07	1.21E-07	8.21E-08	1.38E-07	4.28E-07	1.28E-07	1.64E-07
5419674203073	541967	4203073	UCART1	2.49E-07	3.29E-07	1.30E-07	8.19E-08	1.37E-07	4.10E-07	1.26E-07	1.48E-07
5419774203073	541977	4203073	UCART1	2.55E-07	3.81E-07	1.40E-07	8.08E-08	1.36E-07	3.94E-07	1.24E-07	1.34E-07
5419874203073	541987	4203073	UCART1	2.58E-07	4.54E-07	1.51E-07	8.08E-08	1.35E-07	3.81E-07	1.23E-07	1.22E-07
5419974203073	541997	4203073	UCART1	2.59E-07	5.60E-07	1.65E-07	8.19E-08	1.35E-07	3.73E-07	1.22E-07	1.12E-07
5420074203073	542007	4203073	UCART1	2.56E-07	7.17E-07	1.81E-07	8.15E-08	1.35E-07	3.61E-07	1.21E-07	1.03E-07
5420174203073	542017	4203073	UCART1	2.50E-07	7.86E-07	1.99E-07	8.13E-08	1.34E-07	3.52E-07	1.19E-07	9.43E-08
5420274203073	542027	4203073	UCART1	2.42E-07	8.03E-07	2.21E-07	8.09E-08	1.33E-07	3.43E-07	1.18E-07	8.71E-08
5420374203073	542037	4203073	UCART1	2.33E-07	8.52E-07	2.47E-07	8.05E-08	1.32E-07	3.34E-07	1.16E-07	8.06E-08
5420474203073	542047	4203073	UCART1	2.22E-07	8.05E-07	2.80E-07	7.98E-08	1.31E-07	3.25E-07	1.14E-07	7.48E-08
5420574203073	542057	4203073	UCART1	2.10E-07	9.52E-07	3.20E-07	7.88E-08	1.29E-07	3.16E-07	1.12E-07	6.97E-08
5420674203073	542067	4203073	UCART1	1.99E-07	7.59E-07	3.72E-07	7.75E-08	1.28E-07	3.07E-07	1.10E-07	6.50E-08
5420774203073	542077	4203073	UCART1	1.86E-07	6.24E-07	4.38E-07	7.58E-08	1.24E-07	2.95E-07	1.08E-07	6.08E-08
5420874203073	542087	4203073	UCART1	1.75E-07	5.26E-07	5.26E-07	7.44E-08	1.21E-07	2.84E-07	1.03E-07	5.69E-08
5420974203073	542097	4203073	UCART1	1.64E-07	4.54E-07	6.58E-07	7.37E-08	1.19E-07	2.77E-07	1.00E-07	5.34E-08
5421074203073	542107	4203073	UCART1	1.56E-07	4.02E-07	7.48E-07	7.37E-08	1.20E-07	2.74E-07	1.01E-07	5.04E-08
5421174203073	542117	4203073	UCART1	1.47E-07	3.56E-07	7.39E-07	7.32E-08	1.19E-07	2.68E-07	9.90E-08	4.75E-08
5421274203073	542127	4203073	UCART1	1.39E-07	3.18E-07	8.28E-07	7.29E-08	1.18E-07	2.64E-07	9.81E-08	4.50E-08
5421374203073	542137	4203073	UCART1	1.32E-07	2.86E-07	8.16E-07	7.27E-08	1.18E-07	2.60E-07	9.66E-08	4.26E-08
5421474203073	542147	4203073	UCART1	1.25E-07	2.58E-07	1.03E-06	7.23E-08	1.17E-07	2.56E-07	9.47E-08	4.05E-08
5421574203073	542157	4203073	RESIDENT	1.19E-07	2.35E-07	8.03E-07	7.20E-08	1.17E-07	2.51E-07	9.28E-08	3.85E-08
5421674203073	542167	4203073	RESIDENT	1.13E-07	2.13E-07	6.52E-07	7.09E-08	1.15E-07	2.46E-07	9.05E-08	3.66E-08
5421774203073	542177	4203073	RESIDENT	1.07E-07	1.94E-07	5.41E-07	6.98E-08	1.12E-07	2.39E-07	8.77E-08	3.48E-08
5416674203083	541667	4203083	UCART1	6.89E-08	4.12E-08	3.04E-08	4.93E-08	8.55E-08	9.02E-08	9.08E-08	4.63E-08
5416774203083	541677	4203083	UCART1	7.14E-08	4.28E-08	3.14E-08	5.10E-08	8.88E-08	1.17E-07	9.59E-08	4.93E-08
5416874203083	541687	4203083	UCART1	7.42E-08	4.46E-08	3.25E-08	5.28E-08	9.24E-08	1.68E-07	1.01E-07	5.27E-08
5416974203083	541697	4203083	UCART1	7.64E-08	4.62E-08	3.36E-08	5.43E-08	9.48E-08	1.23E-07	1.04E-07	5.61E-08
5417074203083	541707	4203083	UCART1	7.84E-08	4.78E-08	3.46E-08	5.55E-08	9.67E-08	9.53E-08	1.05E-07	5.98E-08
5417174203083	541717	4203083	UCART1	8.13E-08	5.01E-08	3.60E-08	5.74E-08	9.99E-08	2.35E-07	1.09E-07	6.49E-08
5417274203083	541727	4203083	UCART1	8.34E-08	5.21E-08	3.72E-08	5.87E-08	1.02E-07	1.59E-07	1.10E-07	6.99E-08
5417374203083	541737	4203083	UCART1	8.64E-08	5.47E-08	3.88E-08	6.06E-08	1.05E-07	1.74E-07	1.12E-07	7.65E-08
5417474203083	541747	4203083	UCART1	8.99E-08	5.80E-08	4.06E-08	6.29E-08	1.09E-07	1.90E-07	1.18E-07	8.53E-08
5417574203083	541757	4203083	UCART1	9.25E-08	6.08E-08	4.22E-08	6.42E-08	1.11E-07	2.02E-07	1.19E-07	9.40E-08
5417674203083	541767	4203083	UCART1	9.58E-08	6.42E-08	4.41E-08	6.60E-08	1.14E-07	2.10E-07	1.22E-07	1.06E-07
5417774203083	541777	4203083	UCART1	9.89E-08	6.78E-08	4.60E-08	6.75E-08	1.16E-07	2.23E-07	1.23E-07	1.20E-07
5417874203083	541787	4203083	UCART1	1.02E-07	7.17E-08	4.80E-08	6.88E-08	1.18E-07	2.24E-07	1.24E-07	1.37E-07
5417974203083	541797	4203083	UCART1	1.06E-07	7.60E-08	5.01E-08	7.01E-08	1.20E-07	2.38E-07	1.25E-07	1.58E-07
5418074203083	541807	4203083	UCART1	1.10E-07	8.07E-08	5.25E-08	7.13E-08	1.21E-07	2.35E-07	1.25E-07	1.86E-07
5418174203083	541817	4203083	UCART1	1.15E-07	8.64E-08	5.50E-08	7.27E-08	1.23E-07	2.50E-07	1.27E-07	2.25E-07
5418274203083	541827	4203083	UCART1	1.20E-07	9.26E-08	5.78E-08	7.40E-08	1.25E-07	2.44E-07	1.28E-07	2.79E-07
5418374203083	541837	4203083	UCART1	1.25E-07	9.89E-08	6.06E-08	7.50E-08	1.27E-07	2.58E-07	1.28E-07	3.63E-07
5418474203083	541847	4203083	RESIDENT	1.31E-07	1.06E-07	6.36E-08	7.58E-08	1.29E-07	2.49E-07	1.28E-07	3.96E-07
5418574203083	541857	4203083	UCART1	1.36E-07	1.14E-07	6.70E-08	7.66E-08	1.31E-07	3.56E-07	1.28E-07	3.98E-07
5418674203083	541867	4203083	UCART1	1.42E-07	1.22E-07	7.05E-08	7.72E-08	1.32E-07	2.51E-07	1.27E-07	4.22E-07
5418774203083	541877	4203083	UCART1	1.47E-07	1.30E-07	7.37E-08	7.67E-08	1.29E-07	3.41E-07	1.25E-07	3.99E-07
5418874203083	541887	4203083	UCART1	1.55E-07	1.40E-07	7.79E-08	7.73E-08	1.31E-07	3.45E-07	1.25E-07	4.76E-07
5418974203083	541897	4203083	UCART1	1.63E-07	1.52E-07	8.22E-08	7.74E-08	1.31E-07	4.41E-07	1.24E-07	3.84E-07
5419074203083	541907	4203083	UCART1	1.74E-07	1.65E-07	8.71E-08	7.77E-08	1.31E-07	4.23E-07	1.23E-07	3.22E-07
5419174203083	541917	4203083	UCART1	1.84E-07	1.81E-07	9.24E-08	7.78E-08	1.31E-07	4.06E-07	1.22E-07	2.76E-07
5419274203083	541927	4203083	UCART1	1.93E-07	1.99E-07	9.81E-08	7.79E-08	1.31E-07	3.90E-07	1.21E-07	2.40E-07
5419374203083	541937	4203083	UCART1	2.02E-07	2.20E-07	1.04E-07	7.79E-08	1.30E-07	3.76E-07	1.20E-07	2.11E-07
5419474203083	541947	4203083	UCART1	2.12E-07	2.46E-07	1.12E-07	7.82E-08	1.31E-07	3.64E-07	1.19E-07	1.87E-07
5419574203083	541957	4203083	UCART1	2.22E-07	2.79E-07	1.20E-07	7.85E-08	1.31E-07	3.53E-07	1.18E-07	1.67E-07
5419674203083	541967	4203083	UCART1	2.32E-07	3.19E-07	1.29E-07	7.87E-08	1.30E-07	3.42E-07	1.17E-07	1.51E-07
5419774203083	541977	4203083	UCART1	2.39E-07	3.68E-07	1.39E-07	7.77E-08	1.29E-07	3.30E-07	1.16E-07	1.36E-07
5419874203083	541987	4203083	UCART1	2.42E-07	4.36E-07	1.50E-07	7.75E-08	1.29E-07	3.21E-07	1.14E-07	1.24E-07
5419974203083	541997	4203083	RESIDENT	2.43E-07	5.31E-07	1.63E-07	7.77E-08	1.28E-07	3.13E-07	1.13E-07	1.13E-07
5420074203083	542007	4203083	UCART1	2.40E-07	6.75E-07	1.79E-07	7.78E-08	1.28E-07	3.06E-07	1.12E-07	1.04E-07
5420174203083	542017	4203083	UCART1	2.36E-07	6.02E-07	1.97E-07	7.79E-08	1.27E-07	3.00E-07	1.11E-07	9.52E-08
5420274203083	542027	4203083	UCART1	2.29E-07	7.29E-07	2.19E-07	7.74E-08	1.26E-07	2.93E-07	1.10E-07	8.78E-08
5420374203083	542037	4203083	UCART1	2.22E-07	8.30E-07	2.46E-07	7.74E-08	1.26E-07	2.87E-07	1.08E-07	8.12E-08
5420474203083	542047	4203083	UCART1	2.12E-07	8.26E-07	2.78E-07	7.61E-08	1.24E-07	2.79E-07	1.06E-07	7.54E-08
5420574203083	542057	4203083	UCART1	2.00E-07	9.91E-07	3.18E-07	7.44E-08	1.22E-07	2.70E-07	1.04E-07	7.01E-08
5420674203083	542067	4203083	UCART1	1.88E-07	7.64E-07	3.64E-07	7.25E-08	1.16E-07	2.57E-07	9.87E-08	6.51E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420774203083	542077	4203083	UCART1	1.75E-07	6.12E-07	4.21E-07	7.04E-08	1.12E-07	2.44E-07	9.23E-08	6.03E-08
5420874203083	542087	4203083	UCART1	1.65E-07	5.21E-07	5.11E-07	7.00E-08	1.11E-07	2.40E-07	9.09E-08	5.66E-08
5420974203083	542097	4203083	UCART1	1.57E-07	4.52E-07	6.44E-07	6.96E-08	1.10E-07	2.35E-07	8.94E-08	5.31E-08
5421074203083	542107	4203083	UCART1	1.51E-07	4.08E-07	7.39E-07	7.07E-08	1.13E-07	2.39E-07	9.22E-08	5.05E-08
5421174203083	542117	4203083	UCART1	1.43E-07	3.62E-07	7.45E-07	7.08E-08	1.14E-07	2.37E-07	9.27E-08	4.77E-08
5421274203083	542127	4203083	UCART1	1.35E-07	3.22E-07	8.31E-07	7.02E-08	1.12E-07	2.32E-07	9.09E-08	4.51E-08
5421374203083	542137	4203083	UCART1	1.28E-07	2.89E-07	8.22E-07	7.00E-08	1.12E-07	2.29E-07	9.01E-08	4.28E-08
5421474203083	542147	4203083	UCART1	1.22E-07	2.61E-07	1.02E-06	6.97E-08	1.12E-07	2.26E-07	8.88E-08	4.06E-08
5421574203083	542157	4203083	UCART1	1.16E-07	2.36E-07	7.92E-07	6.92E-08	1.11E-07	2.22E-07	8.69E-08	3.86E-08
5421674203083	542167	4203083	UCART1	1.10E-07	2.14E-07	6.43E-07	6.83E-08	1.09E-07	2.17E-07	8.46E-08	3.67E-08
5416774203093	541677	4203093	UCART1	6.79E-08	4.18E-08	3.09E-08	4.81E-08	8.19E-08	1.27E-07	8.37E-08	4.77E-08
5416874203093	541687	4203093	UCART1	7.02E-08	4.35E-08	3.20E-08	4.98E-08	8.50E-08	9.80E-08	8.78E-08	5.09E-08
5416974203093	541697	4203093	UCART1	7.22E-08	4.51E-08	3.30E-08	5.12E-08	8.74E-08	1.33E-07	9.07E-08	5.43E-08
5417074203093	541707	4203093	UCART1	7.44E-08	4.70E-08	3.42E-08	5.27E-08	9.01E-08	1.01E-07	9.36E-08	5.83E-08
5417174203093	541717	4203093	UCART1	7.68E-08	4.91E-08	3.56E-08	5.44E-08	9.29E-08	1.39E-07	9.65E-08	6.30E-08
5417274203093	541727	4203093	UCART1	7.94E-08	5.15E-08	3.70E-08	5.63E-08	9.60E-08	1.74E-07	9.95E-08	6.88E-08
5417374203093	541737	4203093	UCART1	8.17E-08	5.39E-08	3.85E-08	5.78E-08	9.83E-08	1.86E-07	1.01E-07	7.48E-08
5417474203093	541747	4203093	UCART1	8.40E-08	5.65E-08	4.00E-08	5.93E-08	1.01E-07	2.04E-07	1.03E-07	8.19E-08
5417574203093	541757	4203093	UCART1	8.66E-08	5.95E-08	4.17E-08	6.09E-08	1.03E-07	2.11E-07	1.06E-07	9.08E-08
5417674203093	541767	4203093	UCART1	8.96E-08	6.29E-08	4.35E-08	6.26E-08	1.06E-07	2.22E-07	1.08E-07	1.02E-07
5417774203093	541777	4203093	UCART1	9.27E-08	6.65E-08	4.55E-08	6.42E-08	1.08E-07	2.27E-07	1.11E-07	1.16E-07
5417874203093	541787	4203093	UCART1	9.57E-08	7.03E-08	4.74E-08	6.54E-08	1.10E-07	2.33E-07	1.11E-07	1.32E-07
5417974203093	541797	4203093	RESIDENT	9.96E-08	7.46E-08	4.96E-08	6.69E-08	1.12E-07	2.36E-07	1.13E-07	1.52E-07
5418074203093	541807	4203093	RESIDENT	1.04E-07	7.93E-08	5.19E-08	6.81E-08	1.14E-07	2.39E-07	1.14E-07	1.79E-07
5418174203093	541817	4203093	RESIDENT	1.08E-07	8.44E-08	5.43E-08	6.93E-08	1.16E-07	3.41E-07	1.15E-07	2.14E-07
5418274203093	541827	4203093	RESIDENT	1.13E-07	9.08E-08	5.71E-08	7.06E-08	1.18E-07	3.37E-07	1.16E-07	2.64E-07
5418374203093	541837	4203093	RESIDENT	1.17E-07	9.65E-08	5.98E-08	7.13E-08	1.19E-07	3.31E-07	1.16E-07	3.36E-07
5418474203093	541847	4203093	RESIDENT	1.22E-07	1.03E-07	6.28E-08	7.22E-08	1.20E-07	4.36E-07	1.17E-07	2.98E-07
5418574203093	541857	4203093	UCART1	1.28E-07	1.11E-07	6.62E-08	7.33E-08	1.23E-07	4.20E-07	1.17E-07	3.66E-07
5418674203093	541867	4203093	UCART1	1.34E-07	1.19E-07	6.97E-08	7.39E-08	1.24E-07	4.04E-07	1.17E-07	4.19E-07
5418774203093	541877	4203093	UCART1	1.39E-07	1.28E-07	7.32E-08	7.39E-08	1.23E-07	3.87E-07	1.16E-07	5.12E-07
5418874203093	541887	4203093	UCART1	1.45E-07	1.37E-07	7.69E-08	7.39E-08	1.23E-07	3.71E-07	1.15E-07	5.02E-07
5418974203093	541897	4203093	UCART1	1.53E-07	1.48E-07	8.13E-08	7.42E-08	1.23E-07	3.58E-07	1.14E-07	4.02E-07
5419074203093	541907	4203093	UCART1	1.62E-07	1.62E-07	8.62E-08	7.46E-08	1.24E-07	3.47E-07	1.14E-07	3.35E-07
5419174203093	541917	4203093	UCART1	1.72E-07	1.76E-07	9.14E-08	7.48E-08	1.24E-07	3.36E-07	1.13E-07	2.85E-07
5419274203093	541927	4203093	UCART1	1.80E-07	1.94E-07	9.71E-08	7.48E-08	1.24E-07	3.26E-07	1.12E-07	2.47E-07
5419374203093	541937	4203093	UCART1	1.89E-07	2.14E-07	1.04E-07	7.49E-08	1.24E-07	3.16E-07	1.12E-07	2.16E-07
5419474203093	541947	4203093	UCART1	1.98E-07	2.40E-07	1.11E-07	7.52E-08	1.25E-07	3.09E-07	1.11E-07	1.91E-07
5419574203093	541957	4203093	UCART1	2.07E-07	2.71E-07	1.19E-07	7.55E-08	1.24E-07	3.01E-07	1.10E-07	1.71E-07
5419674203093	541967	4203093	UCART1	2.16E-07	3.08E-07	1.27E-07	7.51E-08	1.24E-07	2.92E-07	1.09E-07	1.53E-07
5419774203093	541977	4203093	UCART1	2.23E-07	3.53E-07	1.37E-07	7.44E-08	1.22E-07	2.82E-07	1.07E-07	1.39E-07
5419874203093	541987	4203093	RESIDENT	2.27E-07	4.18E-07	1.48E-07	7.44E-08	1.22E-07	2.76E-07	1.07E-07	1.26E-07
5419974203093	541997	4203093	RESIDENT	2.28E-07	5.06E-07	1.62E-07	7.45E-08	1.22E-07	2.71E-07	1.06E-07	1.15E-07
5420074203093	542007	4203093	RESIDENT	2.26E-07	6.37E-07	1.77E-07	7.46E-08	1.22E-07	2.66E-07	1.05E-07	1.05E-07
5420174203093	542017	4203093	UCART1	2.23E-07	6.99E-07	1.96E-07	7.47E-08	1.21E-07	2.61E-07	1.04E-07	9.61E-08
5420274203093	542027	4203093	UCART1	2.18E-07	7.41E-07	2.17E-07	7.44E-08	1.21E-07	2.55E-07	1.02E-07	8.85E-08
5420374203093	542037	4203093	UCART1	2.11E-07	8.33E-07	2.44E-07	7.44E-08	1.20E-07	2.51E-07	1.01E-07	8.18E-08
5420474203093	542047	4203093	UCART1	2.02E-07	8.20E-07	2.76E-07	7.28E-08	1.18E-07	2.44E-07	9.94E-08	7.58E-08
5420574203093	542057	4203093	UCART1	1.92E-07	1.04E-06	3.16E-07	7.16E-08	1.15E-07	2.37E-07	9.71E-08	7.05E-08
5420674203093	542067	4203093	UCART1	1.82E-07	8.03E-07	3.67E-07	7.05E-08	1.12E-07	2.29E-07	9.36E-08	6.56E-08
5420774203093	542077	4203093	UCART1	1.70E-07	6.46E-07	4.30E-07	6.90E-08	1.09E-07	2.21E-07	8.90E-08	6.10E-08
5420874203093	542087	4203093	UCART1	1.61E-07	5.42E-07	5.20E-07	6.81E-08	1.07E-07	2.15E-07	8.64E-08	5.70E-08
5420974203093	542097	4203093	UCART1	1.53E-07	4.68E-07	6.58E-07	6.78E-08	1.07E-07	2.12E-07	8.51E-08	5.35E-08
5421074203093	542107	4203093	UCART1	1.46E-07	4.16E-07	7.55E-07	6.84E-08	1.08E-07	2.13E-07	8.67E-08	5.07E-08
5421174203093	542117	4203093	UCART1	1.39E-07	3.68E-07	7.46E-07	6.83E-08	1.08E-07	2.11E-07	8.63E-08	4.79E-08
5421274203093	542127	4203093	UCART1	1.31E-07	3.27E-07	8.22E-07	6.78E-08	1.07E-07	2.07E-07	8.41E-08	4.52E-08
5421374203093	542137	4203093	UCART1	1.25E-07	2.93E-07	7.99E-07	6.76E-08	1.07E-07	2.05E-07	8.40E-08	4.29E-08
5421474203093	542147	4203093	UCART1	1.19E-07	2.64E-07	9.99E-07	6.75E-08	1.07E-07	2.03E-07	8.36E-08	4.07E-08
5421574203093	542157	4203093	UCART1	1.13E-07	2.38E-07	7.81E-07	6.69E-08	1.06E-07	1.99E-07	8.17E-08	3.87E-08
5416874203103	541687	4203103	UCART1	6.67E-08	4.27E-08	3.15E-08	4.72E-08	7.91E-08	1.01E-07	7.81E-08	4.96E-08
5416974203103	541697	4203103	UCART1	6.85E-08	4.43E-08	3.26E-08	4.86E-08	8.14E-08	1.36E-07	8.09E-08	5.28E-08
5417074203103	541707	4203103	UCART1	7.02E-08	4.59E-08	3.36E-08	4.99E-08	8.36E-08	1.01E-07	8.33E-08	5.65E-08
5417174203103	541717	4203103	UCART1	7.25E-08	4.80E-08	3.50E-08	5.16E-08	8.64E-08	1.37E-07	8.62E-08	6.10E-08
5417274203103	541727	4203103	UCART1	7.48E-08	5.04E-08	3.65E-08	5.33E-08	8.93E-08	1.79E-07	8.90E-08	6.66E-08
5417374203103	541737	4203103	UCART1	7.71E-08	5.30E-08	3.81E-08	5.50E-08	9.21E-08	1.84E-07	9.16E-08	7.29E-08
5417474203103	541747	4203103	UCART1	7.88E-08	5.52E-08	3.94E-08	5.61E-08	9.37E-08	2.05E-07	9.25E-08	7.93E-08
5417574203103	541757	4203103	UCART1	8.12E-08	5.82E-08	4.11E-08	5.77E-08	9.62E-08	2.04E-07	9.45E-08	8.75E-08
5417674203103	541767	4203103	UCART1	8.35E-08	6.11E-08	4.28E-08	5.91E-08	9.82E-08	3.05E-07	9.58E-08	9.73E-08
5417774203103	541777	4203103	UCART1	8.61E-08	6.45E-08	4.46E-08	6.04E-08	1.00E-07	3.15E-07	9.78E-08	1.09E-07
5417874203103	541787	4203103	UCART1	8.80E-08	6.75E-08	4.61E-08	6.09E-08	1.01E-07	2.96E-07	9.71E-08	1.21E-07
5417974203103	541797	4203103	RESIDENT	9.36E-08	7.32E-08	4.90E-08	6.37E-08	1.06E-07	4.14E-07	1.02E-07	1.46E-07
5418074203103	541807	4203103	RESIDENT	9.75E-08	7.78E-08	5.13E-08	6.51E-08	1.08E-07	4.01E-07	1.04E-07	1.71E-07
5418174203103	541817	4203103	RESIDENT	1.01E-07	8.25E-08	5.35E-08	6.59E-08	1.09E-07	3.86E-07	1.04E-07	2.03E-07
5418274203103	541827	4203103	RESIDENT	1.05E-07	8.81E-08	5.62E-08	6.70E-08	1.10E-07	3.74E-07	1.05E-07	2.47E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374203103	541837	4203103	RESIDENT	1.10E-07	9.44E-08	5.91E-08	6.82E-08	1.12E-07	3.63E-07	1.06E-07	3.14E-07
5418474203103	541847	4203103	RESIDENT	1.15E-07	1.01E-07	6.22E-08	6.92E-08	1.14E-07	3.53E-07	1.08E-07	3.45E-07
5418574203103	541857	4203103	RESIDENT	1.21E-07	1.09E-07	6.56E-08	7.03E-08	1.16E-07	3.43E-07	1.08E-07	3.64E-07
5418674203103	541867	4203103	UCART1	1.26E-07	1.17E-07	6.90E-08	7.07E-08	1.17E-07	3.33E-07	1.08E-07	4.10E-07
5418774203103	541877	4203103	UCART1	1.31E-07	1.26E-07	7.27E-08	7.12E-08	1.17E-07	3.23E-07	1.08E-07	4.13E-07
5418874203103	541887	4203103	UCART1	1.37E-07	1.35E-07	7.66E-08	7.15E-08	1.17E-07	3.13E-07	1.07E-07	5.36E-07
5418974203103	541897	4203103	UCART1	1.44E-07	1.46E-07	8.08E-08	7.16E-08	1.17E-07	3.03E-07	1.06E-07	4.23E-07
5419074203103	541907	4203103	UCART1	1.52E-07	1.58E-07	8.54E-08	7.16E-08	1.17E-07	2.94E-07	1.06E-07	3.49E-07
5419174203103	541917	4203103	UCART1	1.60E-07	1.72E-07	9.04E-08	7.17E-08	1.17E-07	2.86E-07	1.05E-07	2.95E-07
5419274203103	541927	4203103	UCART1	1.67E-07	1.87E-07	9.56E-08	7.13E-08	1.15E-07	2.76E-07	1.03E-07	2.54E-07
5419374203103	541937	4203103	RESIDENT	1.75E-07	2.07E-07	1.02E-07	7.16E-08	1.16E-07	2.70E-07	1.03E-07	2.22E-07
5419474203103	541947	4203103	RESIDENT	1.83E-07	2.30E-07	1.09E-07	7.15E-08	1.16E-07	2.63E-07	1.02E-07	1.96E-07
5419574203103	541957	4203103	RESIDENT	1.92E-07	2.59E-07	1.17E-07	7.16E-08	1.16E-07	2.57E-07	1.02E-07	1.75E-07
5419674203103	541967	4203103	RESIDENT	2.02E-07	2.96E-07	1.26E-07	7.19E-08	1.16E-07	2.53E-07	1.01E-07	1.56E-07
5419774203103	541977	4203103	UCART1	2.09E-07	3.42E-07	1.36E-07	7.19E-08	1.16E-07	2.48E-07	1.01E-07	1.41E-07
5419874203103	541987	4203103	RESIDENT	2.12E-07	3.97E-07	1.46E-07	7.11E-08	1.14E-07	2.40E-07	9.86E-08	1.28E-07
5419974203103	541997	4203103	RESIDENT	2.15E-07	4.82E-07	1.60E-07	7.15E-08	1.16E-07	2.37E-07	9.87E-08	1.16E-07
5420074203103	542007	4203103	RESIDENT	2.14E-07	6.02E-07	1.76E-07	7.15E-08	1.16E-07	2.34E-07	9.79E-08	1.06E-07
5420174203103	542017	4203103	UCART1	2.11E-07	7.99E-07	1.94E-07	7.18E-08	1.16E-07	2.30E-07	9.72E-08	9.70E-08
5420274203103	542027	4203103	UCART1	2.06E-07	6.69E-07	2.16E-07	7.12E-08	1.15E-07	2.26E-07	9.59E-08	8.93E-08
5420374203103	542037	4203103	UCART1	2.01E-07	7.94E-07	2.42E-07	7.09E-08	1.14E-07	2.22E-07	9.48E-08	8.24E-08
5420474203103	542047	4203103	UCART1	1.94E-07	8.37E-07	2.75E-07	7.02E-08	1.13E-07	2.17E-07	9.33E-08	7.63E-08
5420574203103	542057	4203103	UCART1	1.85E-07	9.14E-07	3.16E-07	6.94E-08	1.11E-07	2.12E-07	9.16E-08	7.09E-08
5420674203103	542067	4203103	UCART1	1.76E-07	8.50E-07	3.69E-07	6.88E-08	1.09E-07	2.08E-07	8.96E-08	6.60E-08
5420774203103	542077	4203103	UCART1	1.66E-07	6.78E-07	4.36E-07	6.74E-08	1.06E-07	2.01E-07	8.54E-08	6.15E-08
5420874203103	542087	4203103	UCART1	1.57E-07	5.63E-07	5.28E-07	6.64E-08	1.04E-07	1.95E-07	8.25E-08	5.74E-08
5420974203103	542097	4203103	UCART1	1.49E-07	4.84E-07	6.72E-07	6.61E-08	1.03E-07	1.93E-07	8.15E-08	5.39E-08
5421074203103	542107	4203103	UCART1	1.42E-07	4.21E-07	7.50E-07	6.57E-08	1.02E-07	1.90E-07	8.01E-08	5.07E-08
5421174203103	542117	4203103	UCART1	1.35E-07	3.73E-07	7.43E-07	6.57E-08	1.03E-07	1.89E-07	7.98E-08	4.79E-08
5421274203103	542127	4203103	UCART1	1.28E-07	3.31E-07	8.21E-07	6.54E-08	1.02E-07	1.86E-07	7.89E-08	4.53E-08
5421374203103	542137	4203103	UCART1	1.22E-07	2.96E-07	8.03E-07	6.53E-08	1.02E-07	1.85E-07	7.81E-08	4.30E-08
5416974203113	541697	4203113	UCART1	6.50E-08	4.35E-08	3.22E-08	4.63E-08	7.62E-08	1.29E-07	7.28E-08	5.14E-08
5417074203113	541707	4203113	UCART1	6.62E-08	4.47E-08	3.31E-08	4.72E-08	7.76E-08	1.75E-07	7.42E-08	5.43E-08
5417174203113	541717	4203113	UCART1	6.81E-08	4.68E-08	3.44E-08	4.87E-08	8.02E-08	1.26E-07	7.70E-08	5.88E-08
5417274203113	541727	4203113	UCART1	7.02E-08	4.91E-08	3.58E-08	5.04E-08	8.30E-08	2.40E-07	7.97E-08	6.41E-08
5417374203113	541737	4203113	UCART1	7.20E-08	5.14E-08	3.72E-08	5.18E-08	8.52E-08	3.70E-07	8.17E-08	6.96E-08
5417474203113	541747	4203113	UCART1	7.37E-08	5.37E-08	3.87E-08	5.30E-08	8.70E-08	3.63E-07	8.31E-08	7.60E-08
5417574203113	541757	4203113	UCART1	7.61E-08	5.67E-08	4.05E-08	5.47E-08	8.97E-08	3.57E-07	8.54E-08	8.42E-08
5417674203113	541767	4203113	UCART1	7.86E-08	5.99E-08	4.22E-08	5.63E-08	9.22E-08	3.51E-07	8.74E-08	9.40E-08
5417774203113	541777	4203113	RESIDENT	7.89E-08	6.16E-08	4.33E-08	5.60E-08	9.12E-08	3.29E-07	8.56E-08	1.01E-07
5417874203113	541787	4203113	RESIDENT	7.77E-08	6.21E-08	4.34E-08	5.45E-08	8.79E-08	2.94E-07	8.12E-08	1.06E-07
5417974203113	541797	4203113	UCART1	8.65E-08	7.04E-08	4.78E-08	5.97E-08	9.73E-08	3.23E-07	9.12E-08	1.36E-07
5418074203113	541807	4203113	RESIDENT	9.11E-08	7.57E-08	5.04E-08	6.16E-08	1.00E-07	3.20E-07	9.40E-08	1.62E-07
5418174203113	541817	4203113	RESIDENT	9.46E-08	8.03E-08	5.26E-08	6.25E-08	1.02E-07	3.12E-07	9.43E-08	1.91E-07
5418274203113	541827	4203113	RESIDENT	9.90E-08	8.59E-08	5.53E-08	6.38E-08	1.04E-07	3.06E-07	9.59E-08	2.33E-07
5418374203113	541837	4203113	RESIDENT	1.03E-07	9.20E-08	5.82E-08	6.49E-08	1.05E-07	3.00E-07	9.69E-08	2.92E-07
5418474203113	541847	4203113	RESIDENT	1.08E-07	9.88E-08	6.12E-08	6.59E-08	1.07E-07	2.94E-07	9.76E-08	3.90E-07
5418574203113	541857	4203113	RESIDENT	1.14E-07	1.06E-07	6.47E-08	6.70E-08	1.09E-07	2.88E-07	9.97E-08	3.28E-07
5418674203113	541867	4203113	UCART1	1.19E-07	1.15E-07	6.84E-08	6.80E-08	1.10E-07	2.82E-07	1.00E-07	3.96E-07
5418774203113	541877	4203113	UCART1	1.24E-07	1.23E-07	7.20E-08	6.85E-08	1.11E-07	2.76E-07	1.00E-07	4.30E-07
5418874203113	541887	4203113	RESIDENT	1.28E-07	1.32E-07	7.57E-08	6.85E-08	1.11E-07	2.68E-07	9.94E-08	4.72E-07
5418974203113	541897	4203113	RESIDENT	1.34E-07	1.42E-07	7.98E-08	6.86E-08	1.11E-07	2.61E-07	9.87E-08	4.45E-07
5419074203113	541907	4203113	RESIDENT	1.42E-07	1.55E-07	8.46E-08	6.90E-08	1.11E-07	2.55E-07	9.86E-08	3.64E-07
5419174203113	541917	4203113	RESIDENT	1.49E-07	1.66E-07	8.89E-08	6.82E-08	1.09E-07	2.46E-07	9.61E-08	3.05E-07
5419274203113	541927	4203113	RESIDENT	1.57E-07	1.82E-07	9.47E-08	6.86E-08	1.10E-07	2.41E-07	9.62E-08	2.62E-07
5419374203113	541937	4203113	RESIDENT	1.64E-07	2.01E-07	1.01E-07	6.88E-08	1.10E-07	2.36E-07	9.58E-08	2.28E-07
5419474203113	541947	4203113	RESIDENT	1.71E-07	2.24E-07	1.08E-07	6.88E-08	1.10E-07	2.31E-07	9.54E-08	2.01E-07
5419574203113	541957	4203113	RESIDENT	1.81E-07	2.53E-07	1.16E-07	6.93E-08	1.11E-07	2.28E-07	9.56E-08	1.78E-07
5419674203113	541967	4203113	RESIDENT	1.90E-07	2.88E-07	1.25E-07	6.96E-08	1.12E-07	2.25E-07	9.53E-08	1.59E-07
5419774203113	541977	4203113	UCART1	1.97E-07	3.31E-07	1.35E-07	6.94E-08	1.11E-07	2.20E-07	9.45E-08	1.43E-07
5419874203113	541987	4203113	RESIDENT	2.01E-07	3.86E-07	1.45E-07	6.91E-08	1.10E-07	2.15E-07	9.33E-08	1.29E-07
5419974203113	541997	4203113	RESIDENT	2.03E-07	4.63E-07	1.59E-07	6.91E-08	1.10E-07	2.12E-07	9.28E-08	1.18E-07
5420074203113	542007	4203113	RESIDENT	2.02E-07	5.73E-07	1.75E-07	6.92E-08	1.11E-07	2.09E-07	9.21E-08	1.07E-07
5420174203113	542017	4203113	UCART1	2.00E-07	7.48E-07	1.93E-07	6.92E-08	1.11E-07	2.06E-07	9.13E-08	9.79E-08
5420274203113	542027	4203113	UCART1	1.95E-07	8.04E-07	2.14E-07	6.84E-08	1.09E-07	2.01E-07	8.98E-08	9.01E-08
5420374203113	542037	4203113	UCART1	1.91E-07	7.90E-07	2.41E-07	6.83E-08	1.09E-07	1.99E-07	8.90E-08	8.30E-08
5420474203113	542047	4203113	UCART1	1.86E-07	8.28E-07	2.74E-07	6.81E-08	1.08E-07	1.96E-07	8.80E-08	7.68E-08
5420574203113	542057	4203113	UCART1	1.78E-07	7.73E-07	3.16E-07	6.75E-08	1.07E-07	1.92E-07	8.66E-08	7.13E-08
5420674203113	542067	4203113	UCART1	1.70E-07	8.93E-07	3.69E-07	6.68E-08	1.05E-07	1.88E-07	8.47E-08	6.64E-08
5420774203113	542077	4203113	UCART1	1.61E-07	7.07E-07	4.39E-07	6.55E-08	1.02E-07	1.83E-07	8.12E-08	6.18E-08
5420874203113	542087	4203113	UCART1	1.52E-07	5.84E-07	5.34E-07	6.46E-08	1.00E-07	1.78E-07	7.86E-08	5.77E-08
5420974203113	542097	4203113	UCART1	1.45E-07	4.99E-07	6.82E-07	6.42E-08	9.95E-08	1.76E-07	7.73E-08	5.41E-08
5421074203113	542107	4203113	UCART1	1.38E-07	4.33E-07	7.69E-07	6.40E-08	9.90E-08	1.74E-07	7.64E-08	5.10E-08
5421174203113	542117	4203113	UCART1	1.31E-07	3.79E-07	7.50E-07	6.36E-08	9.82E-08	1.72E-07	7.51E-08	4.81E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421274203113	542127	4203113	UCART1	1.25E-07	3.35E-07	8.15E-07	6.32E-08	9.74E-08	1.69E-07	7.38E-08	4.54E-08
5417174203123	541717	4203123	UCART1	6.40E-08	4.55E-08	3.36E-08	4.60E-08	7.45E-08	2.61E-07	6.91E-08	5.65E-08
5417274203123	541727	4203123	UCART1	6.55E-08	4.74E-08	3.49E-08	4.73E-08	7.65E-08	2.72E-07	7.10E-08	6.09E-08
5417374203123	541737	4203123	UCART1	6.74E-08	4.99E-08	3.64E-08	4.89E-08	7.92E-08	2.79E-07	7.35E-08	6.67E-08
5417474203123	541747	4203123	UCART1	6.91E-08	5.23E-08	3.79E-08	5.02E-08	8.12E-08	2.79E-07	7.52E-08	7.29E-08
5417574203123	541757	4203123	UCART1	7.15E-08	5.54E-08	3.98E-08	5.19E-08	8.40E-08	2.81E-07	7.77E-08	8.12E-08
5417674203123	541767	4203123	UCART1	7.38E-08	5.85E-08	4.16E-08	5.34E-08	8.63E-08	2.79E-07	7.96E-08	9.04E-08
5417774203123	541777	4203123	UCART1	7.17E-08	5.81E-08	4.13E-08	5.14E-08	8.22E-08	2.47E-07	7.46E-08	9.20E-08
5417874203123	541787	4203123	UCART1	7.06E-08	5.84E-08	4.12E-08	5.01E-08	7.93E-08	2.18E-07	7.10E-08	9.59E-08
5417974203123	541797	4203123	UCART1	7.83E-08	6.62E-08	4.58E-08	5.46E-08	8.74E-08	2.50E-07	7.88E-08	1.21E-07
5418074203123	541807	4203123	RESIDENT	8.62E-08	7.44E-08	4.98E-08	5.90E-08	9.51E-08	2.67E-07	8.67E-08	1.55E-07
5418174203123	541817	4203123	RESIDENT	8.89E-08	7.83E-08	5.18E-08	5.94E-08	9.56E-08	2.59E-07	8.64E-08	1.80E-07
5418274203123	541827	4203123	RESIDENT	9.23E-08	8.30E-08	5.42E-08	6.02E-08	9.67E-08	2.53E-07	8.70E-08	2.15E-07
5418374203123	541837	4203123	RESIDENT	9.61E-08	8.84E-08	5.68E-08	6.10E-08	9.78E-08	2.48E-07	8.73E-08	2.67E-07
5418474203123	541847	4203123	RESIDENT	1.02E-07	9.58E-08	6.03E-08	6.28E-08	1.01E-07	2.49E-07	8.98E-08	3.56E-07
5418574203123	541857	4203123	RESIDENT	1.07E-07	1.04E-07	6.39E-08	6.43E-08	1.03E-07	2.48E-07	9.19E-08	3.91E-07
5418674203123	541867	4203123	UCART1	1.12E-07	1.12E-07	6.77E-08	6.53E-08	1.05E-07	2.44E-07	9.34E-08	3.86E-07
5418774203123	541877	4203123	UCART1	1.16E-07	1.20E-07	7.10E-08	6.55E-08	1.05E-07	2.38E-07	9.28E-08	4.11E-07
5418874203123	541887	4203123	RESIDENT	1.21E-07	1.29E-07	7.48E-08	6.57E-08	1.05E-07	2.33E-07	9.23E-08	3.97E-07
5418974203123	541897	4203123	RESIDENT	1.27E-07	1.39E-07	7.92E-08	6.62E-08	1.06E-07	2.29E-07	9.26E-08	4.73E-07
5419074203123	541907	4203123	RESIDENT	1.34E-07	1.51E-07	8.39E-08	6.65E-08	1.06E-07	2.24E-07	9.24E-08	3.82E-07
5419174203123	541917	4203123	RESIDENT	1.39E-07	1.61E-07	8.77E-08	6.54E-08	1.03E-07	2.16E-07	8.88E-08	3.16E-07
5419274203123	541927	4203123	RESIDENT	1.46E-07	1.75E-07	9.30E-08	6.53E-08	1.03E-07	2.11E-07	8.76E-08	2.69E-07
5419374203123	541937	4203123	RESIDENT	1.55E-07	1.97E-07	1.00E-07	6.64E-08	1.05E-07	2.10E-07	9.00E-08	2.35E-07
5419474203123	541947	4203123	RESIDENT	1.62E-07	2.19E-07	1.07E-07	6.67E-08	1.06E-07	2.07E-07	8.99E-08	2.06E-07
5419574203123	541957	4203123	RESIDENT	1.69E-07	2.44E-07	1.14E-07	6.65E-08	1.05E-07	2.02E-07	8.90E-08	1.82E-07
5419674203123	541967	4203123	RESIDENT	1.78E-07	2.78E-07	1.24E-07	6.69E-08	1.06E-07	2.00E-07	8.91E-08	1.62E-07
5419774203123	541977	4203123	UCART1	1.85E-07	3.20E-07	1.33E-07	6.70E-08	1.06E-07	1.97E-07	8.87E-08	1.46E-07
5419874203123	541987	4203123	RESIDENT	1.90E-07	3.71E-07	1.44E-07	6.67E-08	1.06E-07	1.94E-07	8.78E-08	1.31E-07
5419974203123	541997	4203123	RESIDENT	1.92E-07	4.44E-07	1.58E-07	6.68E-08	1.06E-07	1.91E-07	8.73E-08	1.19E-07
5420074203123	542007	4203123	RESIDENT	1.91E-07	5.44E-07	1.73E-07	6.67E-08	1.05E-07	1.88E-07	8.66E-08	1.08E-07
5420174203123	542017	4203123	UCART1	1.90E-07	7.00E-07	1.91E-07	6.67E-08	1.05E-07	1.86E-07	8.59E-08	9.89E-08
5420274203123	542027	4203123	UCART1	1.86E-07	6.07E-07	2.13E-07	6.61E-08	1.04E-07	1.82E-07	8.46E-08	9.08E-08
5420374203123	542037	4203123	UCART1	1.82E-07	7.41E-07	2.39E-07	6.60E-08	1.04E-07	1.80E-07	8.39E-08	8.36E-08
5420474203123	542047	4203123	UCART1	1.78E-07	8.33E-07	2.73E-07	6.58E-08	1.04E-07	1.78E-07	8.30E-08	7.72E-08
5420574203123	542057	4203123	UCART1	1.71E-07	9.79E-07	3.15E-07	6.51E-08	1.02E-07	1.74E-07	8.13E-08	7.17E-08
5420674203123	542067	4203123	UCART1	1.64E-07	9.36E-07	3.69E-07	6.46E-08	1.01E-07	1.71E-07	7.96E-08	6.67E-08
5420774203123	542077	4203123	UCART1	1.56E-07	7.37E-07	4.41E-07	6.36E-08	9.85E-08	1.67E-07	7.72E-08	6.21E-08
5420874203123	542087	4203123	UCART1	1.48E-07	6.06E-07	5.41E-07	6.29E-08	9.68E-08	1.64E-07	7.48E-08	5.80E-08
5420974203123	542097	4203123	UCART1	1.41E-07	5.15E-07	6.94E-07	6.25E-08	9.61E-08	1.62E-07	7.36E-08	5.44E-08
5421074203123	542107	4203123	UCART1	1.35E-07	4.44E-07	7.76E-07	6.21E-08	9.53E-08	1.60E-07	7.24E-08	5.12E-08
5417274203133	541727	4203133	UCART1	6.14E-08	4.61E-08	3.41E-08	4.47E-08	7.13E-08	2.08E-07	6.41E-08	5.86E-08
5417374203133	541737	4203133	UCART1	6.30E-08	4.83E-08	3.56E-08	4.61E-08	7.35E-08	2.17E-07	6.61E-08	6.37E-08
5417474203133	541747	4203133	UCART1	6.51E-08	5.10E-08	3.73E-08	4.77E-08	7.62E-08	2.22E-07	6.86E-08	7.03E-08
5417574203133	541757	4203133	UCART1	6.70E-08	5.39E-08	3.89E-08	4.91E-08	7.84E-08	2.26E-07	7.06E-08	7.76E-08
5417674203133	541767	4203133	UCART1	6.88E-08	5.66E-08	4.05E-08	5.03E-08	8.02E-08	2.25E-07	7.19E-08	8.57E-08
5417774203133	541777	4203133	RESIDENT	6.74E-08	5.66E-08	4.04E-08	4.89E-08	7.72E-08	2.05E-07	6.84E-08	8.81E-08
5417874203133	541787	4203133	RESIDENT	6.86E-08	5.88E-08	4.16E-08	4.92E-08	7.74E-08	1.94E-07	6.81E-08	9.64E-08
5417974203133	541797	4203133	RESIDENT	7.28E-08	6.37E-08	4.44E-08	5.13E-08	8.10E-08	2.01E-07	7.12E-08	1.13E-07
5418074203133	541807	4203133	RESIDENT	7.76E-08	6.94E-08	4.76E-08	5.37E-08	8.50E-08	2.10E-07	7.46E-08	1.36E-07
5418174203133	541817	4203133	RESIDENT	8.03E-08	7.31E-08	4.95E-08	5.42E-08	8.57E-08	2.05E-07	7.48E-08	1.57E-07
5418274203133	541827	4203133	RESIDENT	8.31E-08	7.71E-08	5.16E-08	5.47E-08	8.64E-08	1.99E-07	7.49E-08	1.83E-07
5418374203133	541837	4203133	RESIDENT	8.74E-08	8.28E-08	5.45E-08	5.60E-08	8.84E-08	2.00E-07	7.63E-08	2.28E-07
5418474203133	541847	4203133	RESIDENT	9.29E-08	8.99E-08	5.80E-08	5.78E-08	9.14E-08	2.03E-07	7.90E-08	3.08E-07
5418574203133	541857	4203133	RESIDENT	9.91E-08	9.86E-08	6.20E-08	5.99E-08	9.50E-08	2.09E-07	8.22E-08	2.82E-07
5418674203133	541867	4203133	UCART1	1.06E-07	1.10E-07	6.67E-08	6.25E-08	9.92E-08	2.14E-07	8.63E-08	3.61E-07
5418774203133	541877	4203133	UCART1	1.10E-07	1.17E-07	7.01E-08	6.27E-08	9.94E-08	2.10E-07	8.59E-08	4.19E-07
5418874203133	541887	4203133	RESIDENT	1.14E-07	1.26E-07	7.42E-08	6.33E-08	1.00E-07	2.06E-07	8.64E-08	5.09E-07
5418974203133	541897	4203133	RESIDENT	1.20E-07	1.36E-07	7.83E-08	6.36E-08	1.00E-07	2.03E-07	8.62E-08	5.04E-07
5419074203133	541907	4203133	UCART1	1.26E-07	1.47E-07	8.28E-08	6.38E-08	1.01E-07	1.99E-07	8.58E-08	4.02E-07
5419174203133	541917	4203133	RESIDENT	1.32E-07	1.59E-07	8.75E-08	6.36E-08	9.99E-08	1.95E-07	8.48E-08	3.32E-07
5419274203133	541927	4203133	RESIDENT	1.36E-07	1.68E-07	9.15E-08	6.24E-08	9.75E-08	1.85E-07	8.12E-08	2.77E-07
5419374203133	541937	4203133	RESIDENT	1.46E-07	1.91E-07	9.91E-08	6.40E-08	1.00E-07	1.88E-07	8.41E-08	2.43E-07
5419474203133	541947	4203133	RESIDENT	1.53E-07	2.13E-07	1.06E-07	6.43E-08	1.01E-07	1.86E-07	8.43E-08	2.12E-07
5419574203133	541957	4203133	RESIDENT	1.59E-07	2.38E-07	1.14E-07	6.43E-08	1.01E-07	1.83E-07	8.37E-08	1.86E-07
5419674203133	541967	4203133	RESIDENT	1.68E-07	2.70E-07	1.22E-07	6.47E-08	1.01E-07	1.81E-07	8.38E-08	1.66E-07
5419774203133	541977	4203133	UCART1	1.74E-07	3.09E-07	1.32E-07	6.46E-08	1.01E-07	1.78E-07	8.34E-08	1.48E-07
5419874203133	541987	4203133	RESIDENT	1.79E-07	3.58E-07	1.43E-07	6.45E-08	1.01E-07	1.76E-07	8.26E-08	1.33E-07
5419974203133	541997	4203133	RESIDENT	1.82E-07	4.24E-07	1.56E-07	6.44E-08	1.01E-07	1.73E-07	8.20E-08	1.20E-07
5420074203133	542007	4203133	RESIDENT	1.82E-07	5.18E-07	1.71E-07	6.44E-08	1.01E-07	1.71E-07	8.15E-08	1.09E-07
5420174203133	542017	4203133	UCART1	1.80E-07	6.56E-07	1.89E-07	6.42E-08	1.00E-07	1.69E-07	8.07E-08	9.98E-08
5420274203133	542027	4203133	UCART1	1.77E-07	7.14E-07	2.11E-07	6.39E-08	9.95E-08	1.66E-07	7.97E-08	9.15E-08
5420374203133	542037	4203133	UCART1	1.74E-07	7.35E-07	2.38E-07	6.39E-08	9.96E-08	1.65E-07	7.93E-08	8.41E-08
5420474203133	542047	4203133	UCART1	1.70E-07	8.13E-07	2.71E-07	6.37E-08	9.91E-08	1.63E-07	7.84E-08	7.77E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420574203133	542057	4203133	UCART1	1.63E-07	7.85E-07	3.13E-07	6.25E-08	9.64E-08	1.58E-07	7.55E-08	7.20E-08
5420674203133	542067	4203133	UCART1	1.53E-07	9.26E-07	3.57E-07	6.02E-08	9.18E-08	1.45E-07	7.03E-08	6.61E-08
5420774203133	542077	4203133	UCART1	1.47E-07	7.32E-07	4.29E-07	5.99E-08	9.12E-08	1.43E-07	6.93E-08	6.17E-08
5417474203143	541747	4203143	RESIDENT	6.06E-08	4.92E-08	3.62E-08	4.48E-08	7.06E-08	1.78E-07	6.18E-08	6.66E-08
5417574203143	541757	4203143	UCART1	6.19E-08	5.14E-08	3.76E-08	4.58E-08	7.20E-08	1.79E-07	6.29E-08	7.24E-08
5417674203143	541767	4203143	UCART1	6.32E-08	5.37E-08	3.89E-08	4.66E-08	7.32E-08	1.80E-07	6.38E-08	7.90E-08
5417774203143	541777	4203143	RESIDENT	6.41E-08	5.57E-08	3.99E-08	4.70E-08	7.35E-08	1.73E-07	6.37E-08	8.57E-08
5417874203143	541787	4203143	RESIDENT	6.55E-08	5.80E-08	4.12E-08	4.74E-08	7.39E-08	1.69E-07	6.38E-08	9.39E-08
5417974203143	541797	4203143	RESIDENT	6.84E-08	6.18E-08	4.33E-08	4.87E-08	7.61E-08	1.72E-07	6.54E-08	1.07E-07
5418074203143	541807	4203143	RESIDENT	7.06E-08	6.48E-08	4.50E-08	4.92E-08	7.67E-08	1.68E-07	6.56E-08	1.20E-07
5418174203143	541817	4203143	RESIDENT	7.32E-08	6.84E-08	4.70E-08	4.99E-08	7.77E-08	1.65E-07	6.61E-08	1.38E-07
5418274203143	541827	4203143	RESIDENT	7.63E-08	7.25E-08	4.92E-08	5.07E-08	7.89E-08	1.63E-07	6.68E-08	1.62E-07
5418374203143	541837	4203143	RESIDENT	8.09E-08	7.88E-08	5.25E-08	5.24E-08	8.16E-08	1.66E-07	6.89E-08	2.02E-07
5418474203143	541847	4203143	RESIDENT	8.59E-08	8.56E-08	5.61E-08	5.40E-08	8.43E-08	1.69E-07	7.10E-08	2.64E-07
5418574203143	541857	4203143	RESIDENT	9.15E-08	9.36E-08	6.00E-08	5.59E-08	8.75E-08	1.75E-07	7.37E-08	3.07E-07
5418674203143	541867	4203143	RESIDENT	9.89E-08	1.05E-07	6.51E-08	5.90E-08	9.27E-08	1.86E-07	7.85E-08	3.45E-07
5418774203143	541877	4203143	UCART1	1.04E-07	1.15E-07	6.95E-08	6.05E-08	9.50E-08	1.87E-07	8.05E-08	3.98E-07
5418874203143	541887	4203143	UCART1	1.08E-07	1.24E-07	7.33E-08	6.09E-08	9.55E-08	1.84E-07	8.06E-08	4.06E-07
5418974203143	541897	4203143	UCART1	1.13E-07	1.33E-07	7.73E-08	6.10E-08	9.55E-08	1.81E-07	8.01E-08	5.39E-07
5419074203143	541907	4203143	UCART1	1.18E-07	1.43E-07	8.17E-08	6.12E-08	9.55E-08	1.78E-07	7.97E-08	4.23E-07
5419174203143	541917	4203143	RESIDENT	1.25E-07	1.56E-07	8.69E-08	6.16E-08	9.60E-08	1.76E-07	8.01E-08	3.47E-07
5419274203143	541927	4203143	RESIDENT	1.31E-07	1.70E-07	9.21E-08	6.16E-08	9.57E-08	1.73E-07	7.93E-08	2.92E-07
5419374203143	541937	4203143	UCART1	1.38E-07	1.88E-07	9.86E-08	6.21E-08	9.67E-08	1.72E-07	8.00E-08	2.50E-07
5419474203143	541947	4203143	UCART1	1.44E-07	2.08E-07	1.05E-07	6.23E-08	9.69E-08	1.69E-07	7.97E-08	2.17E-07
5419574203143	541957	4203143	UCART1	1.51E-07	2.32E-07	1.13E-07	6.23E-08	9.68E-08	1.67E-07	7.91E-08	1.91E-07
5419674203143	541967	4203143	UCART1	1.58E-07	2.61E-07	1.21E-07	6.24E-08	9.69E-08	1.65E-07	7.89E-08	1.69E-07
5419774203143	541977	4203143	UCART1	1.65E-07	2.98E-07	1.31E-07	6.25E-08	9.70E-08	1.63E-07	7.85E-08	1.51E-07
5419874203143	541987	4203143	UCART1	1.69E-07	3.43E-07	1.42E-07	6.21E-08	9.60E-08	1.60E-07	7.74E-08	1.35E-07
5419974203143	541997	4203143	RESIDENT	1.72E-07	4.05E-07	1.55E-07	6.21E-08	9.60E-08	1.58E-07	7.69E-08	1.22E-07
5420074203143	542007	4203143	RESIDENT	1.72E-07	4.91E-07	1.70E-07	6.21E-08	9.59E-08	1.56E-07	7.64E-08	1.11E-07
5420174203143	542017	4203143	RESIDENT	1.71E-07	6.18E-07	1.88E-07	6.21E-08	9.58E-08	1.55E-07	7.61E-08	1.01E-07
5420274203143	542027	4203143	UCART1	1.69E-07	8.34E-07	2.10E-07	6.20E-08	9.58E-08	1.53E-07	7.56E-08	9.21E-08
5420374203143	542037	4203143	UCART1	1.66E-07	6.81E-07	2.37E-07	6.20E-08	9.56E-08	1.51E-07	7.50E-08	8.46E-08
5420474203143	542047	4203143	UCART1	1.63E-07	8.05E-07	2.70E-07	6.17E-08	9.50E-08	1.50E-07	7.41E-08	7.81E-08
5420574203143	542057	4203143	UCART1	1.56E-07	8.15E-07	3.11E-07	6.03E-08	9.18E-08	1.45E-07	7.06E-08	7.23E-08
5417774203153	541777	4203153	UCART1	6.06E-08	5.44E-08	3.93E-08	4.48E-08	6.94E-08	1.49E-07	5.89E-08	8.22E-08
5417874203153	541787	4203153	UCART1	6.23E-08	5.70E-08	4.07E-08	4.55E-08	7.04E-08	1.48E-07	5.95E-08	9.07E-08
5417974203153	541797	4203153	UCART1	6.39E-08	5.94E-08	4.20E-08	4.58E-08	7.08E-08	1.45E-07	5.96E-08	9.99E-08
5418074203153	541807	4203153	RESIDENT	6.58E-08	6.22E-08	4.35E-08	4.62E-08	7.13E-08	1.42E-07	5.97E-08	1.11E-07
5418174203153	541817	4203153	RESIDENT	6.79E-08	6.51E-08	4.51E-08	4.66E-08	7.18E-08	1.40E-07	5.98E-08	1.26E-07
5418274203153	541827	4203153	RESIDENT	7.07E-08	6.90E-08	4.72E-08	4.74E-08	7.29E-08	1.39E-07	6.05E-08	1.46E-07
5418374203153	541837	4203153	RESIDENT	7.48E-08	7.43E-08	5.02E-08	4.88E-08	7.51E-08	1.41E-07	6.21E-08	1.78E-07
5418474203153	541847	4203153	RESIDENT	8.07E-08	8.24E-08	5.46E-08	5.12E-08	7.91E-08	1.48E-07	6.55E-08	2.37E-07
5418574203153	541857	4203153	RESIDENT	8.64E-08	9.09E-08	5.90E-08	5.34E-08	8.28E-08	1.54E-07	6.84E-08	3.43E-07
5418674203153	541867	4203153	RESIDENT	9.30E-08	1.02E-07	6.39E-08	5.62E-08	8.74E-08	1.63E-07	7.26E-08	3.11E-07
5418774203153	541877	4203153	UCART1	9.85E-08	1.12E-07	6.87E-08	5.82E-08	9.06E-08	1.67E-07	7.53E-08	3.93E-07
5418874203153	541887	4203153	UCART1	1.02E-07	1.20E-07	7.24E-08	5.85E-08	9.09E-08	1.66E-07	7.52E-08	5.34E-07
5418974203153	541897	4203153	UCART1	1.07E-07	1.30E-07	7.66E-08	5.89E-08	9.15E-08	1.64E-07	7.54E-08	4.74E-07
5419074203153	541907	4203153	UCART1	1.12E-07	1.40E-07	8.10E-08	5.91E-08	9.15E-08	1.62E-07	7.51E-08	4.49E-07
5419174203153	541917	4203153	UCART1	1.18E-07	1.52E-07	8.59E-08	5.94E-08	9.19E-08	1.60E-07	7.51E-08	3.64E-07
5419274203153	541927	4203153	UCART1	1.25E-07	1.67E-07	9.16E-08	5.98E-08	9.23E-08	1.58E-07	7.54E-08	3.04E-07
5419374203153	541937	4203153	UCART1	1.31E-07	1.84E-07	9.78E-08	6.01E-08	9.28E-08	1.57E-07	7.56E-08	2.59E-07
5419474203153	541947	4203153	UCART1	1.37E-07	2.03E-07	1.04E-07	6.02E-08	9.29E-08	1.55E-07	7.53E-08	2.24E-07
5419574203153	541957	4203153	RESIDENT	1.42E-07	2.24E-07	1.11E-07	5.99E-08	9.19E-08	1.52E-07	7.41E-08	1.96E-07
5419674203153	541967	4203153	RESIDENT	1.48E-07	2.51E-07	1.20E-07	5.98E-08	9.17E-08	1.50E-07	7.35E-08	1.73E-07
5419774203153	541977	4203153	RESIDENT	1.56E-07	2.89E-07	1.30E-07	6.04E-08	9.30E-08	1.49E-07	7.42E-08	1.53E-07
5419874203153	541987	4203153	UCART1	1.60E-07	3.32E-07	1.41E-07	6.02E-08	9.24E-08	1.47E-07	7.33E-08	1.37E-07
5419974203153	541997	4203153	RESIDENT	1.63E-07	3.89E-07	1.53E-07	6.01E-08	9.21E-08	1.46E-07	7.28E-08	1.23E-07
5420074203153	542007	4203153	RESIDENT	1.64E-07	4.69E-07	1.69E-07	6.02E-08	9.21E-08	1.44E-07	7.23E-08	1.12E-07
5420174203153	542017	4203153	RESIDENT	1.63E-07	5.86E-07	1.87E-07	6.02E-08	9.21E-08	1.43E-07	7.19E-08	1.02E-07
5420274203153	542027	4203153	UCART1	1.61E-07	7.77E-07	2.09E-07	6.02E-08	9.22E-08	1.41E-07	7.16E-08	9.28E-08
5418074203163	541807	4203163	UCART1	6.20E-08	6.02E-08	4.25E-08	4.38E-08	6.70E-08	1.24E-07	5.50E-08	1.05E-07
5418174203163	541817	4203163	UCART1	6.23E-08	6.13E-08	4.30E-08	4.31E-08	6.55E-08	1.17E-07	5.34E-08	1.13E-07
5418274203163	541827	4203163	UCART1	6.57E-08	6.57E-08	4.55E-08	4.43E-08	6.75E-08	1.19E-07	5.49E-08	1.33E-07
5418374203163	541837	4203163	UCART1	7.08E-08	7.21E-08	4.91E-08	4.65E-08	7.10E-08	1.25E-07	5.78E-08	1.67E-07
5418474203163	541847	4203163	UCART1	7.68E-08	8.04E-08	5.37E-08	4.91E-08	7.53E-08	1.33E-07	6.14E-08	2.23E-07
5418574203163	541857	4203163	UCART1	8.27E-08	8.93E-08	5.85E-08	5.16E-08	7.95E-08	1.40E-07	6.48E-08	3.19E-07
5418674203163	541867	4203163	UCART1	8.87E-08	9.95E-08	6.33E-08	5.42E-08	8.38E-08	1.47E-07	6.86E-08	3.71E-07
5418774203163	541877	4203163	UCART1	9.35E-08	1.10E-07	6.80E-08	5.60E-08	8.66E-08	1.51E-07	7.08E-08	3.72E-07
5418874203163	541887	4203163	UCART1	9.67E-08	1.17E-07	7.16E-08	5.63E-08	8.69E-08	1.49E-07	7.08E-08	4.04E-07
5418974203163	541897	4203163	UCART1	1.01E-07	1.26E-07	7.57E-08	5.67E-08	8.74E-08	1.48E-07	7.08E-08	3.95E-07
5419074203163	541907	4203163	UCART1	1.06E-07	1.37E-07	8.00E-08	5.69E-08	8.76E-08	1.47E-07	7.06E-08	4.78E-07
5419174203163	541917	4203163	UCART1	1.12E-07	1.48E-07	8.51E-08	5.73E-08	8.80E-08	1.46E-07	7.08E-08	3.82E-07
5419274203163	541927	4203163	RESIDENT	1.18E-07	1.62E-07	9.03E-08	5.75E-08	8.81E-08	1.44E-07	7.05E-08	3.16E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374203163	541937	4203163	RESIDENT	1.24E-07	1.78E-07	9.64E-08	5.78E-08	8.84E-08	1.43E-07	7.05E-08	2.68E-07
5419474203163	541947	4203163	RESIDENT	1.29E-07	1.96E-07	1.03E-07	5.80E-08	8.87E-08	1.42E-07	7.07E-08	2.30E-07

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374202373	541837	4202373	UCART1	4.08E-08	3.06E-08	1.80E-08	2.85E-08	2.15E-08	7.19E-09	8.81E-09	4.08E-08
5418474202373	541847	4202373	UCART1	4.20E-08	3.26E-08	1.89E-08	2.88E-08	2.17E-08	7.32E-09	8.94E-09	3.83E-08
5418574202373	541857	4202373	UCART1	4.31E-08	3.46E-08	1.99E-08	2.92E-08	2.20E-08	7.43E-09	9.05E-09	3.58E-08
5418674202373	541867	4202373	UCART1	4.42E-08	3.68E-08	2.09E-08	2.95E-08	2.22E-08	7.55E-09	9.16E-09	3.34E-08
5418774202373	541877	4202373	UCART1	4.52E-08	3.91E-08	2.21E-08	2.98E-08	2.25E-08	7.69E-09	9.28E-09	3.13E-08
5418874202373	541887	4202373	UCART1	4.62E-08	4.15E-08	2.33E-08	3.01E-08	2.27E-08	7.82E-09	9.39E-09	2.94E-08
5418974202373	541897	4202373	UCART1	4.72E-08	4.40E-08	2.47E-08	3.04E-08	2.30E-08	7.95E-09	9.50E-09	2.77E-08
5419074202373	541907	4202373	UCART1	4.81E-08	4.67E-08	2.62E-08	3.06E-08	2.32E-08	8.08E-09	9.60E-09	2.61E-08
5419174202373	541917	4202373	UCART1	4.89E-08	4.95E-08	2.78E-08	3.09E-08	2.34E-08	8.20E-09	9.70E-09	2.47E-08
5419274202373	541927	4202373	UCART1	4.98E-08	5.25E-08	2.96E-08	3.11E-08	2.36E-08	8.33E-09	9.78E-09	2.34E-08
5417974202383	541797	4202383	UCART1	3.57E-08	2.47E-08	1.54E-08	2.77E-08	2.07E-08	6.79E-09	8.44E-09	4.99E-08
5418074202383	541807	4202383	UCART1	3.75E-08	2.62E-08	1.60E-08	2.82E-08	2.11E-08	6.92E-09	8.59E-09	4.99E-08
5418174202383	541817	4202383	UCART1	3.91E-08	2.78E-08	1.67E-08	2.86E-08	2.14E-08	7.05E-09	8.73E-09	4.87E-08
5418274202383	541827	4202383	UCART1	4.07E-08	2.95E-08	1.75E-08	2.90E-08	2.17E-08	7.19E-09	8.88E-09	4.64E-08
5418374202383	541837	4202383	UCART1	4.22E-08	3.14E-08	1.83E-08	2.93E-08	2.20E-08	7.32E-09	9.02E-09	4.35E-08
5418474202383	541847	4202383	UCART1	4.35E-08	3.34E-08	1.93E-08	2.97E-08	2.23E-08	7.45E-09	9.14E-09	4.05E-08
5418574202383	541857	4202383	UCART1	4.47E-08	3.56E-08	2.02E-08	3.00E-08	2.26E-08	7.59E-09	9.27E-09	3.75E-08
5418674202383	541867	4202383	UCART1	4.58E-08	3.79E-08	2.13E-08	3.04E-08	2.28E-08	7.71E-09	9.38E-09	3.49E-08
5418774202383	541877	4202383	UCART1	4.70E-08	4.04E-08	2.25E-08	3.07E-08	2.31E-08	7.84E-09	9.49E-09	3.25E-08
5418874202383	541887	4202383	UCART1	4.80E-08	4.30E-08	2.38E-08	3.10E-08	2.33E-08	7.98E-09	9.61E-09	3.04E-08
5418974202383	541897	4202383	UCART1	4.91E-08	4.58E-08	2.52E-08	3.13E-08	2.35E-08	8.10E-09	9.72E-09	2.85E-08
5419074202383	541907	4202383	UCART1	5.00E-08	4.87E-08	2.67E-08	3.15E-08	2.38E-08	8.24E-09	9.83E-09	2.68E-08
5419174202383	541917	4202383	UCART1	5.10E-08	5.17E-08	2.84E-08	3.18E-08	2.40E-08	8.37E-09	9.92E-09	2.53E-08
5419274202383	541927	4202383	UCART1	5.18E-08	5.50E-08	3.03E-08	3.21E-08	2.42E-08	8.49E-09	1.00E-08	2.40E-08
5419374202383	541937	4202383	UCART1	5.27E-08	5.83E-08	3.23E-08	3.22E-08	2.44E-08	8.64E-09	1.01E-08	2.28E-08
5419474202383	541947	4202383	UCART1	5.35E-08	6.19E-08	3.46E-08	3.24E-08	2.46E-08	8.76E-09	1.02E-08	2.17E-08
5419574202383	541957	4202383	UCART1	5.44E-08	6.57E-08	3.71E-08	3.27E-08	2.48E-08	8.87E-09	1.03E-08	2.06E-08
5419674202383	541967	4202383	UCART1	5.51E-08	6.95E-08	3.97E-08	3.29E-08	2.49E-08	8.98E-09	1.03E-08	1.97E-08
5417674202393	541767	4202393	UCART1	3.09E-08	2.14E-08	1.38E-08	2.71E-08	2.01E-08	6.49E-09	8.14E-09	4.82E-08
5417774202393	541777	4202393	UCART1	3.28E-08	2.25E-08	1.44E-08	2.76E-08	2.05E-08	6.62E-09	8.31E-09	5.15E-08
5417874202393	541787	4202393	UCART1	3.47E-08	2.38E-08	1.50E-08	2.81E-08	2.09E-08	6.77E-09	8.47E-09	5.40E-08
5417974202393	541797	4202393	UCART1	3.66E-08	2.52E-08	1.56E-08	2.86E-08	2.12E-08	6.91E-09	8.63E-09	5.54E-08
5418074202393	541807	4202393	UCART1	3.85E-08	2.68E-08	1.63E-08	2.90E-08	2.16E-08	7.04E-09	8.78E-09	5.52E-08
5418174202393	541817	4202393	UCART1	4.03E-08	2.84E-08	1.70E-08	2.94E-08	2.19E-08	7.18E-09	8.93E-09	5.34E-08
5418274202393	541827	4202393	UCART1	4.21E-08	3.02E-08	1.78E-08	2.99E-08	2.22E-08	7.32E-09	9.08E-09	5.02E-08
5418374202393	541837	4202393	UCART1	4.36E-08	3.22E-08	1.87E-08	3.02E-08	2.25E-08	7.46E-09	9.22E-09	4.65E-08
5418474202393	541847	4202393	UCART1	4.51E-08	3.44E-08	1.96E-08	3.06E-08	2.28E-08	7.59E-09	9.35E-09	4.28E-08
5418574202393	541857	4202393	UCART1	4.64E-08	3.67E-08	2.06E-08	3.10E-08	2.31E-08	7.74E-09	9.49E-09	3.93E-08
5418674202393	541867	4202393	UCART1	4.76E-08	3.91E-08	2.17E-08	3.13E-08	2.34E-08	7.88E-09	9.62E-09	3.63E-08
5418774202393	541877	4202393	UCART1	4.88E-08	4.18E-08	2.29E-08	3.16E-08	2.37E-08	8.01E-09	9.73E-09	3.37E-08
5418874202393	541887	4202393	UCART1	4.99E-08	4.46E-08	2.43E-08	3.20E-08	2.39E-08	8.14E-09	9.84E-09	3.14E-08
5418974202393	541897	4202393	UCART1	5.11E-08	4.76E-08	2.57E-08	3.22E-08	2.41E-08	8.27E-09	9.95E-09	2.94E-08
5419074202393	541907	4202393	UCART1	5.21E-08	5.08E-08	2.73E-08	3.25E-08	2.44E-08	8.40E-09	1.00E-08	2.76E-08
5419174202393	541917	4202393	UCART1	5.31E-08	5.42E-08	2.91E-08	3.28E-08	2.46E-08	8.53E-09	1.01E-08	2.60E-08
5419274202393	541927	4202393	UCART1	5.41E-08	5.78E-08	3.11E-08	3.31E-08	2.48E-08	8.65E-09	1.02E-08	2.46E-08
5419374202393	541937	4202393	UCART1	5.50E-08	6.15E-08	3.32E-08	3.33E-08	2.50E-08	8.80E-09	1.03E-08	2.33E-08
5419474202393	541947	4202393	UCART1	5.58E-08	6.54E-08	3.56E-08	3.35E-08	2.52E-08	8.94E-09	1.04E-08	2.21E-08
5419574202393	541957	4202393	UCART1	5.67E-08	6.97E-08	3.82E-08	3.37E-08	2.54E-08	9.05E-09	1.05E-08	2.11E-08
5419674202393	541967	4202393	UCART1	5.75E-08	7.41E-08	4.11E-08	3.39E-08	2.56E-08	9.16E-09	1.06E-08	2.01E-08
5419774202393	541977	4202393	UCART1	5.81E-08	7.86E-08	4.42E-08	3.41E-08	2.57E-08	9.27E-09	1.06E-08	1.92E-08
5419874202393	541987	4202393	UCART1	5.85E-08	8.29E-08	4.75E-08	3.43E-08	2.59E-08	9.37E-09	1.07E-08	1.84E-08
5419974202393	541997	4202393	UCART1	5.87E-08	8.68E-08	5.11E-08	3.45E-08	2.61E-08	9.47E-09	1.07E-08	1.76E-08
5417374202403	541737	4202403	UCART1	2.61E-08	1.87E-08	1.26E-08	2.63E-08	1.94E-08	6.18E-09	7.80E-09	4.01E-08
5417474202403	541747	4202403	UCART1	2.78E-08	1.97E-08	1.31E-08	2.69E-08	1.98E-08	6.32E-09	7.97E-09	4.41E-08
5417574202403	541757	4202403	UCART1	2.96E-08	2.07E-08	1.35E-08	2.75E-08	2.02E-08	6.46E-09	8.15E-09	4.85E-08
5417674202403	541767	4202403	UCART1	3.15E-08	2.18E-08	1.41E-08	2.80E-08	2.06E-08	6.59E-09	8.32E-09	5.30E-08
5417774202403	541777	4202403	UCART1	3.35E-08	2.30E-08	1.46E-08	2.85E-08	2.10E-08	6.74E-09	8.49E-09	5.72E-08
5417874202403	541787	4202403	UCART1	3.55E-08	2.43E-08	1.52E-08	2.90E-08	2.14E-08	6.88E-09	8.66E-09	6.06E-08
5417974202403	541797	4202403	UCART1	3.76E-08	2.57E-08	1.59E-08	2.95E-08	2.18E-08	7.03E-09	8.83E-09	6.22E-08
5418074202403	541807	4202403	UCART1	3.96E-08	2.73E-08	1.66E-08	2.99E-08	2.21E-08	7.17E-09	8.99E-09	6.17E-08
5418174202403	541817	4202403	UCART1	4.16E-08	2.91E-08	1.73E-08	3.04E-08	2.25E-08	7.32E-09	9.14E-09	5.88E-08
5418274202403	541827	4202403	UCART1	4.34E-08	3.10E-08	1.82E-08	3.08E-08	2.28E-08	7.46E-09	9.29E-09	5.45E-08
5418374202403	541837	4202403	UCART1	4.52E-08	3.31E-08	1.90E-08	3.12E-08	2.31E-08	7.60E-09	9.44E-09	4.97E-08
5418474202403	541847	4202403	UCART1	4.67E-08	3.53E-08	2.00E-08	3.16E-08	2.34E-08	7.74E-09	9.58E-09	4.52E-08
5418574202403	541857	4202403	UCART1	4.82E-08	3.78E-08	2.10E-08	3.19E-08	2.37E-08	7.88E-09	9.71E-09	4.12E-08
5418674202403	541867	4202403	UCART1	4.95E-08	4.04E-08	2.22E-08	3.23E-08	2.40E-08	8.02E-09	9.83E-09	3.78E-08
5418774202403	541877	4202403	UCART1	5.08E-08	4.33E-08	2.34E-08	3.26E-08	2.43E-08	8.16E-09	9.95E-09	3.49E-08
5418874202403	541887	4202403	UCART1	5.20E-08	4.63E-08	2.48E-08	3.30E-08	2.45E-08	8.30E-09	1.01E-08	3.24E-08
5418974202403	541897	4202403	UCART1	5.32E-08	4.96E-08	2.63E-08	3.33E-08	2.48E-08	8.44E-09	1.02E-08	3.02E-08
5419074202403	541907	4202403	UCART1	5.43E-08	5.31E-08	2.80E-08	3.36E-08	2.50E-08	8.57E-09	1.03E-08	2.84E-08
5419174202403	541917	4202403	UCART1	5.54E-08	5.68E-08	2.98E-08	3.39E-08	2.52E-08	8.69E-09	1.04E-08	2.67E-08
5419274202403	541927	4202403	UCART1	5.64E-08	6.08E-08	3.19E-08	3.41E-08	2.54E-08	8.83E-09	1.05E-08	2.52E-08
5419374202403	541937	4202403	UCART1	5.74E-08	6.50E-08	3.41E-08	3.43E-08	2.57E-08	8.97E-09	1.06E-08	2.39E-08
5419474202403	541947	4202403	UCART1	5.83E-08	6.94E-08	3.66E-08	3.45E-08	2.59E-08	9.11E-09	1.07E-08	2.27E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419574202403	541957	4202403	UCART1	5.92E-08	7.42E-08	3.94E-08	3.48E-08	2.60E-08	9.23E-09	1.07E-08	2.16E-08
5419674202403	541967	4202403	UCART1	6.00E-08	7.94E-08	4.25E-08	3.50E-08	2.62E-08	9.34E-09	1.08E-08	2.06E-08
5419774202403	541977	4202403	UCART1	6.06E-08	8.46E-08	4.59E-08	3.52E-08	2.64E-08	9.45E-09	1.09E-08	1.97E-08
5419874202403	541987	4202403	UCART1	6.10E-08	8.99E-08	4.96E-08	3.54E-08	2.66E-08	9.55E-09	1.09E-08	1.88E-08
5419974202403	541997	4202403	UCART1	6.12E-08	9.46E-08	5.35E-08	3.56E-08	2.67E-08	9.64E-09	1.10E-08	1.80E-08
5420074202403	542007	4202403	UCART1	6.10E-08	9.84E-08	5.78E-08	3.58E-08	2.69E-08	9.72E-09	1.10E-08	1.72E-08
5420174202403	542017	4202403	UCART1	6.03E-08	1.00E-07	6.24E-08	3.60E-08	2.70E-08	9.79E-09	1.10E-08	1.65E-08
5417174202413	541717	4202413	UCART1	2.36E-08	1.74E-08	1.19E-08	2.59E-08	1.89E-08	5.99E-09	7.61E-09	3.48E-08
5417274202413	541727	4202413	UCART1	2.50E-08	1.82E-08	1.23E-08	2.65E-08	1.94E-08	6.13E-09	7.79E-09	3.86E-08
5417374202413	541737	4202413	UCART1	2.66E-08	1.91E-08	1.28E-08	2.72E-08	1.98E-08	6.28E-09	7.98E-09	4.29E-08
5417474202413	541747	4202413	UCART1	2.83E-08	2.00E-08	1.33E-08	2.78E-08	2.03E-08	6.43E-09	8.16E-09	4.77E-08
5417574202413	541757	4202413	UCART1	3.02E-08	2.11E-08	1.38E-08	2.83E-08	2.07E-08	6.57E-09	8.33E-09	5.30E-08
5417674202413	541767	4202413	UCART1	3.21E-08	2.22E-08	1.43E-08	2.89E-08	2.11E-08	6.71E-09	8.51E-09	5.87E-08
5417774202413	541777	4202413	UCART1	3.42E-08	2.35E-08	1.49E-08	2.94E-08	2.15E-08	6.86E-09	8.69E-09	6.42E-08
5417874202413	541787	4202413	UCART1	3.64E-08	2.48E-08	1.55E-08	2.99E-08	2.19E-08	7.01E-09	8.86E-09	6.88E-08
5417974202413	541797	4202413	UCART1	3.86E-08	2.63E-08	1.62E-08	3.04E-08	2.23E-08	7.16E-09	9.03E-09	7.10E-08
5418074202413	541807	4202413	UCART1	4.07E-08	2.79E-08	1.69E-08	3.09E-08	2.27E-08	7.32E-09	9.21E-09	6.96E-08
5418174202413	541817	4202413	UCART1	4.28E-08	2.98E-08	1.77E-08	3.13E-08	2.31E-08	7.46E-09	9.36E-09	6.53E-08
5418274202413	541827	4202413	UCART1	4.49E-08	3.18E-08	1.85E-08	3.18E-08	2.34E-08	7.60E-09	9.52E-09	5.93E-08
5418374202413	541837	4202413	UCART1	4.68E-08	3.39E-08	1.94E-08	3.22E-08	2.37E-08	7.75E-09	9.66E-09	5.31E-08
5418474202413	541847	4202413	UCART1	4.85E-08	3.63E-08	2.04E-08	3.26E-08	2.40E-08	7.90E-09	9.81E-09	4.76E-08
5418574202413	541857	4202413	UCART1	5.01E-08	3.89E-08	2.15E-08	3.30E-08	2.43E-08	8.03E-09	9.93E-09	4.31E-08
5418674202413	541867	4202413	UCART1	5.15E-08	4.18E-08	2.26E-08	3.34E-08	2.46E-08	8.18E-09	1.01E-08	3.93E-08
5418774202413	541877	4202413	UCART1	5.29E-08	4.48E-08	2.39E-08	3.37E-08	2.49E-08	8.32E-09	1.02E-08	3.61E-08
5418874202413	541887	4202413	UCART1	5.42E-08	4.81E-08	2.53E-08	3.40E-08	2.51E-08	8.46E-09	1.03E-08	3.34E-08
5418974202413	541897	4202413	UCART1	5.55E-08	5.16E-08	2.69E-08	3.44E-08	2.54E-08	8.61E-09	1.04E-08	3.12E-08
5419074202413	541907	4202413	UCART1	5.67E-08	5.54E-08	2.86E-08	3.46E-08	2.56E-08	8.75E-09	1.05E-08	2.92E-08
5419174202413	541917	4202413	UCART1	5.79E-08	5.96E-08	3.05E-08	3.49E-08	2.59E-08	8.88E-09	1.06E-08	2.74E-08
5419274202413	541927	4202413	UCART1	5.90E-08	6.40E-08	3.27E-08	3.52E-08	2.61E-08	9.02E-09	1.07E-08	2.59E-08
5419374202413	541937	4202413	UCART1	6.00E-08	6.87E-08	3.51E-08	3.55E-08	2.63E-08	9.15E-09	1.08E-08	2.45E-08
5419474202413	541947	4202413	UCART1	6.10E-08	7.38E-08	3.77E-08	3.57E-08	2.65E-08	9.29E-09	1.09E-08	2.32E-08
5419574202413	541957	4202413	UCART1	6.19E-08	7.92E-08	4.07E-08	3.59E-08	2.67E-08	9.42E-09	1.10E-08	2.21E-08
5419674202413	541967	4202413	UCART1	6.27E-08	8.51E-08	4.40E-08	3.61E-08	2.69E-08	9.53E-09	1.11E-08	2.11E-08
5419774202413	541977	4202413	UCART1	6.33E-08	9.15E-08	4.77E-08	3.64E-08	2.71E-08	9.63E-09	1.11E-08	2.01E-08
5419874202413	541987	4202413	UCART1	6.37E-08	9.77E-08	5.17E-08	3.66E-08	2.73E-08	9.74E-09	1.12E-08	1.92E-08
5419974202413	541997	4202413	UCART1	6.38E-08	1.04E-07	5.61E-08	3.68E-08	2.74E-08	9.83E-09	1.12E-08	1.84E-08
5420074202413	542007	4202413	UCART1	6.34E-08	1.08E-07	6.09E-08	3.70E-08	2.76E-08	9.91E-09	1.12E-08	1.76E-08
5420174202413	542017	4202413	UCART1	6.27E-08	1.11E-07	6.60E-08	3.72E-08	2.77E-08	9.98E-09	1.13E-08	1.68E-08
5420274202413	542027	4202413	UCART1	6.14E-08	1.11E-07	7.14E-08	3.73E-08	2.78E-08	1.01E-08	1.13E-08	1.62E-08
5420374202413	542037	4202413	UCART1	5.98E-08	1.08E-07	7.71E-08	3.75E-08	2.80E-08	1.02E-08	1.13E-08	1.55E-08
5416974202423	541697	4202423	UCART1	2.14E-08	1.62E-08	1.13E-08	2.53E-08	1.85E-08	5.82E-09	7.42E-09	2.97E-08
5417074202423	541707	4202423	UCART1	2.26E-08	1.69E-08	1.17E-08	2.60E-08	1.89E-08	5.97E-09	7.61E-09	3.29E-08
5417174202423	541717	4202423	UCART1	2.39E-08	1.77E-08	1.21E-08	2.67E-08	1.94E-08	6.10E-09	7.79E-09	3.67E-08
5417274202423	541727	4202423	UCART1	2.54E-08	1.85E-08	1.25E-08	2.74E-08	1.99E-08	6.25E-09	7.98E-09	4.10E-08
5417374202423	541737	4202423	UCART1	2.70E-08	1.94E-08	1.30E-08	2.80E-08	2.03E-08	6.40E-09	8.17E-09	4.60E-08
5417474202423	541747	4202423	UCART1	2.88E-08	2.04E-08	1.35E-08	2.86E-08	2.08E-08	6.54E-09	8.35E-09	5.17E-08
5417574202423	541757	4202423	UCART1	3.07E-08	2.15E-08	1.40E-08	2.93E-08	2.13E-08	6.69E-09	8.53E-09	5.83E-08
5417674202423	541767	4202423	UCART1	3.28E-08	2.27E-08	1.46E-08	2.99E-08	2.17E-08	6.83E-09	8.71E-09	6.55E-08
5417774202423	541777	4202423	UCART1	3.50E-08	2.39E-08	1.52E-08	3.04E-08	2.21E-08	6.99E-09	8.90E-09	7.29E-08
5417874202423	541787	4202423	UCART1	3.72E-08	2.54E-08	1.58E-08	3.09E-08	2.25E-08	7.14E-09	9.07E-09	7.94E-08
5417974202423	541797	4202423	UCART1	3.96E-08	2.69E-08	1.65E-08	3.14E-08	2.29E-08	7.29E-09	9.25E-09	8.23E-08
5418074202423	541807	4202423	UCART1	4.19E-08	2.86E-08	1.72E-08	3.19E-08	2.33E-08	7.44E-09	9.41E-09	8.00E-08
5418174202423	541817	4202423	UCART1	4.42E-08	3.05E-08	1.80E-08	3.24E-08	2.37E-08	7.59E-09	9.58E-09	7.32E-08
5418274202423	541827	4202423	UCART1	4.64E-08	3.26E-08	1.89E-08	3.28E-08	2.40E-08	7.75E-09	9.75E-09	6.46E-08
5418374202423	541837	4202423	UCART1	4.85E-08	3.49E-08	1.98E-08	3.33E-08	2.43E-08	7.90E-09	9.89E-09	5.67E-08
5418474202423	541847	4202423	UCART1	5.03E-08	3.74E-08	2.08E-08	3.37E-08	2.47E-08	8.05E-09	1.00E-08	5.01E-08
5418574202423	541857	4202423	UCART1	5.21E-08	4.02E-08	2.19E-08	3.41E-08	2.50E-08	8.19E-09	1.02E-08	4.50E-08
5418674202423	541867	4202423	UCART1	5.36E-08	4.32E-08	2.31E-08	3.45E-08	2.53E-08	8.35E-09	1.03E-08	4.08E-08
5418774202423	541877	4202423	UCART1	5.50E-08	4.64E-08	2.44E-08	3.48E-08	2.55E-08	8.51E-09	1.05E-08	3.74E-08
5418874202423	541887	4202423	UCART1	5.65E-08	4.99E-08	2.59E-08	3.51E-08	2.58E-08	8.67E-09	1.06E-08	3.45E-08
5418974202423	541897	4202423	UCART1	5.78E-08	5.37E-08	2.75E-08	3.54E-08	2.61E-08	8.82E-09	1.07E-08	3.21E-08
5419074202423	541907	4202423	UCART1	5.92E-08	5.79E-08	2.93E-08	3.57E-08	2.63E-08	8.95E-09	1.08E-08	3.00E-08
5419174202423	541917	4202423	UCART1	6.05E-08	6.26E-08	3.13E-08	3.61E-08	2.66E-08	9.07E-09	1.09E-08	2.82E-08
5419274202423	541927	4202423	UCART1	6.17E-08	6.75E-08	3.35E-08	3.64E-08	2.68E-08	9.21E-09	1.10E-08	2.66E-08
5419374202423	541937	4202423	UCART1	6.28E-08	7.28E-08	3.60E-08	3.66E-08	2.70E-08	9.35E-09	1.11E-08	2.52E-08
5419474202423	541947	4202423	UCART1	6.38E-08	7.86E-08	3.88E-08	3.69E-08	2.72E-08	9.49E-09	1.12E-08	2.39E-08
5419574202423	541957	4202423	UCART1	6.47E-08	8.48E-08	4.20E-08	3.71E-08	2.74E-08	9.62E-09	1.13E-08	2.27E-08
5419674202423	541967	4202423	UCART1	6.55E-08	9.17E-08	4.55E-08	3.73E-08	2.76E-08	9.73E-09	1.13E-08	2.16E-08
5419774202423	541977	4202423	UCART1	6.62E-08	9.91E-08	4.95E-08	3.76E-08	2.78E-08	9.84E-09	1.14E-08	2.06E-08
5419874202423	541987	4202423	UCART1	6.65E-08	1.07E-07	5.40E-08	3.78E-08	2.80E-08	9.93E-09	1.14E-08	1.97E-08
5419974202423	541997	4202423	UCART1	6.65E-08	1.14E-07	5.89E-08	3.81E-08	2.82E-08	1.00E-08	1.15E-08	1.88E-08
5420074202423	542007	4202423	UCART1	6.61E-08	1.21E-07	6.42E-08	3.83E-08	2.83E-08	1.01E-08	1.15E-08	1.80E-08
5420174202423	542017	4202423	UCART1	6.51E-08	1.24E-07	7.00E-08	3.85E-08	2.84E-08	1.02E-08	1.15E-08	1.72E-08
5420274202423	542027	4202423	UCART1	6.37E-08	1.24E-07	7.61E-08	3.86E-08	2.86E-08	1.03E-08	1.16E-08	1.65E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420374202423	542037	4202423	UCART1	6.18E-08	1.19E-07	8.27E-08	3.88E-08	2.87E-08	1.04E-08	1.16E-08	1.58E-08
5420474202423	542047	4202423	UCART1	5.95E-08	1.11E-07	8.99E-08	3.89E-08	2.89E-08	1.05E-08	1.16E-08	1.52E-08
5416874202433	541687	4202433	UCART1	2.08E-08	1.59E-08	1.11E-08	2.55E-08	1.84E-08	5.73E-09	7.34E-09	2.82E-08
5416974202433	541697	4202433	UCART1	2.18E-08	1.65E-08	1.15E-08	2.62E-08	1.88E-08	5.83E-09	7.48E-09	3.09E-08
5417074202433	541707	4202433	UCART1	2.30E-08	1.72E-08	1.19E-08	2.69E-08	1.92E-08	5.96E-09	7.66E-09	3.43E-08
5417174202433	541717	4202433	UCART1	2.43E-08	1.80E-08	1.23E-08	2.76E-08	1.97E-08	6.11E-09	7.85E-09	3.84E-08
5417274202433	541727	4202433	UCART1	2.58E-08	1.88E-08	1.27E-08	2.83E-08	2.02E-08	6.25E-09	8.04E-09	4.32E-08
5417374202433	541737	4202433	UCART1	2.75E-08	1.98E-08	1.32E-08	2.90E-08	2.07E-08	6.41E-09	8.24E-09	4.89E-08
5417474202433	541747	4202433	UCART1	2.94E-08	2.09E-08	1.37E-08	2.97E-08	2.13E-08	6.60E-09	8.48E-09	5.67E-08
5417574202433	541757	4202433	UCART1	3.14E-08	2.19E-08	1.42E-08	3.03E-08	2.18E-08	6.80E-09	8.73E-09	6.47E-08
5417674202433	541767	4202433	UCART1	3.34E-08	2.31E-08	1.48E-08	3.08E-08	2.23E-08	6.98E-09	8.94E-09	7.33E-08
5417774202433	541777	4202433	UCART1	3.57E-08	2.45E-08	1.54E-08	3.14E-08	2.27E-08	7.11E-09	9.11E-09	8.39E-08
5417874202433	541787	4202433	UCART1	3.81E-08	2.59E-08	1.61E-08	3.20E-08	2.31E-08	7.27E-09	9.30E-09	9.32E-08
5417974202433	541797	4202433	UCART1	4.06E-08	2.75E-08	1.68E-08	3.25E-08	2.35E-08	7.43E-09	9.47E-09	9.77E-08
5418074202433	541807	4202433	UCART1	4.31E-08	2.93E-08	1.75E-08	3.30E-08	2.39E-08	7.58E-09	9.64E-09	9.35E-08
5418174202433	541817	4202433	UCART1	4.56E-08	3.13E-08	1.84E-08	3.35E-08	2.43E-08	7.74E-09	9.82E-09	8.24E-08
5418274202433	541827	4202433	UCART1	4.80E-08	3.34E-08	1.92E-08	3.39E-08	2.46E-08	7.90E-09	9.98E-09	7.03E-08
5418374202433	541837	4202433	UCART1	5.02E-08	3.58E-08	2.02E-08	3.44E-08	2.50E-08	8.05E-09	1.01E-08	6.03E-08
5418474202433	541847	4202433	UCART1	5.23E-08	3.85E-08	2.13E-08	3.48E-08	2.53E-08	8.20E-09	1.03E-08	5.27E-08
5418574202433	541857	4202433	UCART1	5.41E-08	4.14E-08	2.24E-08	3.52E-08	2.56E-08	8.37E-09	1.04E-08	4.69E-08
5418674202433	541867	4202433	UCART1	5.58E-08	4.46E-08	2.36E-08	3.55E-08	2.59E-08	8.54E-09	1.06E-08	4.23E-08
5418774202433	541877	4202433	UCART1	5.74E-08	4.80E-08	2.50E-08	3.59E-08	2.62E-08	8.70E-09	1.07E-08	3.87E-08
5418874202433	541887	4202433	UCART1	5.89E-08	5.19E-08	2.65E-08	3.63E-08	2.65E-08	8.86E-09	1.08E-08	3.57E-08
5418974202433	541897	4202433	UCART1	6.04E-08	5.60E-08	2.81E-08	3.66E-08	2.68E-08	9.01E-09	1.10E-08	3.31E-08
5419074202433	541907	4202433	UCART1	6.19E-08	6.06E-08	3.00E-08	3.69E-08	2.70E-08	9.15E-09	1.11E-08	3.10E-08
5419174202433	541917	4202433	UCART1	6.33E-08	6.57E-08	3.21E-08	3.73E-08	2.73E-08	9.27E-09	1.12E-08	2.91E-08
5419274202433	541927	4202433	UCART1	6.46E-08	7.13E-08	3.44E-08	3.76E-08	2.75E-08	9.41E-09	1.13E-08	2.74E-08
5419374202433	541937	4202433	UCART1	6.57E-08	7.72E-08	3.70E-08	3.79E-08	2.77E-08	9.56E-09	1.14E-08	2.59E-08
5419474202433	541947	4202433	UCART1	6.68E-08	8.38E-08	4.00E-08	3.81E-08	2.80E-08	9.69E-09	1.15E-08	2.45E-08
5419574202433	541957	4202433	UCART1	6.78E-08	9.12E-08	4.34E-08	3.84E-08	2.82E-08	9.81E-09	1.15E-08	2.33E-08
5419674202433	541967	4202433	UCART1	6.87E-08	9.93E-08	4.72E-08	3.87E-08	2.84E-08	9.92E-09	1.16E-08	2.21E-08
5419774202433	541977	4202433	UCART1	6.92E-08	1.08E-07	5.16E-08	3.89E-08	2.86E-08	1.00E-08	1.17E-08	2.11E-08
5419874202433	541987	4202433	UCART1	6.95E-08	1.18E-07	5.64E-08	3.92E-08	2.87E-08	1.01E-08	1.17E-08	2.01E-08
5419974202433	541997	4202433	UCART1	6.94E-08	1.27E-07	6.18E-08	3.94E-08	2.89E-08	1.02E-08	1.18E-08	1.92E-08
5420074202433	542007	4202433	UCART1	6.88E-08	1.35E-07	6.78E-08	3.96E-08	2.91E-08	1.03E-08	1.18E-08	1.83E-08
5420174202433	542017	4202433	UCART1	6.77E-08	1.40E-07	7.43E-08	3.98E-08	2.92E-08	1.04E-08	1.18E-08	1.76E-08
5420274202433	542027	4202433	UCART1	6.61E-08	1.40E-07	8.14E-08	4.00E-08	2.94E-08	1.05E-08	1.18E-08	1.68E-08
5420374202433	542037	4202433	UCART1	6.39E-08	1.33E-07	8.90E-08	4.01E-08	2.95E-08	1.06E-08	1.19E-08	1.61E-08
5420474202433	542047	4202433	UCART1	6.13E-08	1.21E-07	9.73E-08	4.03E-08	2.97E-08	1.07E-08	1.19E-08	1.55E-08
5420574202433	542057	4202433	UCART1	5.85E-08	1.08E-07	1.06E-07	4.04E-08	2.98E-08	1.08E-08	1.19E-08	1.49E-08
5420674202433	542067	4202433	UCART1	5.55E-08	9.48E-08	1.15E-07	4.04E-08	2.99E-08	1.09E-08	1.20E-08	1.43E-08
5416774202443	541677	4202443	UCART1	2.01E-08	1.54E-08	1.09E-08	2.54E-08	1.82E-08	5.63E-09	7.25E-09	2.63E-08
5416874202443	541687	4202443	UCART1	2.11E-08	1.61E-08	1.13E-08	2.63E-08	1.88E-08	5.79E-09	7.46E-09	2.92E-08
5416974202443	541697	4202443	UCART1	2.22E-08	1.68E-08	1.17E-08	2.71E-08	1.94E-08	5.96E-09	7.70E-09	3.27E-08
5417074202443	541707	4202443	UCART1	2.34E-08	1.76E-08	1.21E-08	2.79E-08	1.99E-08	6.12E-09	7.90E-09	3.67E-08
5417174202443	541717	4202443	UCART1	2.48E-08	1.84E-08	1.25E-08	2.86E-08	2.04E-08	6.27E-09	8.10E-09	4.14E-08
5417274202443	541727	4202443	UCART1	2.64E-08	1.93E-08	1.30E-08	2.94E-08	2.09E-08	6.41E-09	8.30E-09	4.71E-08
5417374202443	541737	4202443	UCART1	2.81E-08	2.02E-08	1.34E-08	3.01E-08	2.14E-08	6.57E-09	8.49E-09	5.39E-08
5417474202443	541747	4202443	UCART1	2.99E-08	2.13E-08	1.39E-08	3.07E-08	2.18E-08	6.70E-09	8.66E-09	6.16E-08
5417574202443	541757	4202443	UCART1	3.19E-08	2.23E-08	1.45E-08	3.13E-08	2.22E-08	6.82E-09	8.82E-09	7.02E-08
5417674202443	541767	4202443	UCART1	3.42E-08	2.37E-08	1.51E-08	3.20E-08	2.28E-08	7.02E-09	9.07E-09	8.40E-08
5417774202443	541777	4202443	UCART1	3.65E-08	2.50E-08	1.57E-08	3.25E-08	2.33E-08	7.25E-09	9.34E-09	9.81E-08
5417874202443	541787	4202443	UCART1	3.90E-08	2.65E-08	1.64E-08	3.30E-08	2.37E-08	7.41E-09	9.53E-09	1.12E-07
5417974202443	541797	4202443	UCART1	4.16E-08	2.82E-08	1.71E-08	3.36E-08	2.42E-08	7.58E-09	9.71E-09	1.20E-07
5418074202443	541807	4202443	UCART1	4.43E-08	3.00E-08	1.79E-08	3.41E-08	2.46E-08	7.74E-09	9.90E-09	1.11E-07
5418174202443	541817	4202443	UCART1	4.70E-08	3.21E-08	1.87E-08	3.46E-08	2.49E-08	7.90E-09	1.01E-08	9.31E-08
5418274202443	541827	4202443	UCART1	4.96E-08	3.43E-08	1.96E-08	3.51E-08	2.53E-08	8.06E-09	1.02E-08	7.61E-08
5418374202443	541837	4202443	UCART1	5.21E-08	3.69E-08	2.06E-08	3.56E-08	2.57E-08	8.22E-09	1.04E-08	6.39E-08
5418474202443	541847	4202443	UCART1	5.44E-08	3.97E-08	2.17E-08	3.60E-08	2.60E-08	8.38E-09	1.05E-08	5.53E-08
5418574202443	541857	4202443	UCART1	5.63E-08	4.27E-08	2.29E-08	3.64E-08	2.63E-08	8.56E-09	1.07E-08	4.89E-08
5418674202443	541867	4202443	UCART1	5.82E-08	4.61E-08	2.41E-08	3.68E-08	2.66E-08	8.72E-09	1.08E-08	4.41E-08
5418774202443	541877	4202443	UCART1	5.99E-08	4.99E-08	2.56E-08	3.71E-08	2.69E-08	8.88E-09	1.10E-08	4.02E-08
5418874202443	541887	4202443	UCART1	6.16E-08	5.40E-08	2.71E-08	3.75E-08	2.72E-08	9.04E-09	1.11E-08	3.70E-08
5418974202443	541897	4202443	UCART1	6.32E-08	5.86E-08	2.88E-08	3.79E-08	2.75E-08	9.19E-09	1.12E-08	3.43E-08
5419074202443	541907	4202443	UCART1	6.48E-08	6.36E-08	3.08E-08	3.82E-08	2.78E-08	9.34E-09	1.13E-08	3.20E-08
5419174202443	541917	4202443	UCART1	6.63E-08	6.92E-08	3.30E-08	3.86E-08	2.80E-08	9.48E-09	1.15E-08	3.00E-08
5419274202443	541927	4202443	UCART1	6.77E-08	7.54E-08	3.54E-08	3.89E-08	2.83E-08	9.62E-09	1.15E-08	2.82E-08
5419374202443	541937	4202443	UCART1	6.90E-08	8.22E-08	3.81E-08	3.92E-08	2.85E-08	9.76E-09	1.16E-08	2.66E-08
5419474202443	541947	4202443	UCART1	7.01E-08	8.98E-08	4.13E-08	3.95E-08	2.87E-08	9.89E-09	1.17E-08	2.52E-08
5419574202443	541957	4202443	UCART1	7.12E-08	9.84E-08	4.49E-08	3.98E-08	2.89E-08	1.00E-08	1.18E-08	2.39E-08
5419674202443	541967	4202443	UCART1	7.20E-08	1.08E-07	4.90E-08	4.00E-08	2.92E-08	1.01E-08	1.19E-08	2.27E-08
5419774202443	541977	4202443	UCART1	7.25E-08	1.19E-07	5.37E-08	4.03E-08	2.94E-08	1.02E-08	1.19E-08	2.16E-08
5419874202443	541987	4202443	UCART1	7.27E-08	1.30E-07	5.90E-08	4.06E-08	2.95E-08	1.03E-08	1.20E-08	2.06E-08
5419974202443	541997	4202443	UCART1	7.25E-08	1.42E-07	6.49E-08	4.08E-08	2.97E-08	1.04E-08	1.20E-08	1.96E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420074202443	542007	4202443	UCART1	7.17E-08	1.54E-07	7.16E-08	4.10E-08	2.99E-08	1.05E-08	1.21E-08	1.87E-08
5420174202443	542017	4202443	UCART1	7.04E-08	1.61E-07	7.90E-08	4.12E-08	3.00E-08	1.06E-08	1.21E-08	1.79E-08
5420274202443	542027	4202443	UCART1	6.85E-08	1.61E-07	8.71E-08	4.14E-08	3.02E-08	1.07E-08	1.22E-08	1.72E-08
5420374202443	542037	4202443	UCART1	6.61E-08	1.51E-07	9.61E-08	4.16E-08	3.04E-08	1.08E-08	1.22E-08	1.65E-08
5420474202443	542047	4202443	UCART1	6.33E-08	1.34E-07	1.06E-07	4.17E-08	3.05E-08	1.09E-08	1.22E-08	1.58E-08
5420574202443	542057	4202443	UCART1	6.02E-08	1.16E-07	1.17E-07	4.18E-08	3.06E-08	1.10E-08	1.22E-08	1.52E-08
5420674202443	542067	4202443	UCART1	5.70E-08	1.00E-07	1.28E-07	4.19E-08	3.08E-08	1.11E-08	1.22E-08	1.46E-08
5416674202453	541667	4202453	UCART1	1.96E-08	1.51E-08	1.07E-08	2.55E-08	1.82E-08	5.59E-09	7.23E-09	2.50E-08
5416774202453	541677	4202453	UCART1	2.05E-08	1.58E-08	1.11E-08	2.64E-08	1.88E-08	5.76E-09	7.47E-09	2.77E-08
5416874202453	541687	4202453	UCART1	2.15E-08	1.65E-08	1.15E-08	2.72E-08	1.93E-08	5.91E-09	7.67E-09	3.07E-08
5416974202453	541697	4202453	UCART1	2.26E-08	1.72E-08	1.19E-08	2.81E-08	1.99E-08	6.07E-09	7.88E-09	3.43E-08
5417074202453	541707	4202453	UCART1	2.38E-08	1.79E-08	1.23E-08	2.88E-08	2.04E-08	6.24E-09	8.11E-09	3.86E-08
5417174202453	541717	4202453	UCART1	2.52E-08	1.88E-08	1.27E-08	2.96E-08	2.10E-08	6.39E-09	8.31E-09	4.40E-08
5417274202453	541727	4202453	UCART1	2.68E-08	1.97E-08	1.32E-08	3.04E-08	2.15E-08	6.54E-09	8.51E-09	5.06E-08
5417374202453	541737	4202453	UCART1	2.86E-08	2.07E-08	1.37E-08	3.11E-08	2.20E-08	6.70E-09	8.72E-09	5.86E-08
5417474202453	541747	4202453	UCART1	3.05E-08	2.17E-08	1.42E-08	3.18E-08	2.25E-08	6.85E-09	8.91E-09	6.88E-08
5417574202453	541757	4202453	UCART1	3.27E-08	2.29E-08	1.48E-08	3.25E-08	2.30E-08	7.01E-09	9.11E-09	8.15E-08
5417674202453	541767	4202453	UCART1	3.49E-08	2.42E-08	1.54E-08	3.31E-08	2.34E-08	7.14E-09	9.27E-09	9.60E-08
5417774202453	541777	4202453	UCART1	3.74E-08	2.56E-08	1.60E-08	3.37E-08	2.38E-08	7.30E-09	9.47E-09	1.15E-07
5417874202453	541787	4202453	UCART1	4.00E-08	2.72E-08	1.67E-08	3.43E-08	2.44E-08	7.54E-09	9.75E-09	1.42E-07
5417974202453	541797	4202453	UCART1	4.27E-08	2.88E-08	1.74E-08	3.48E-08	2.48E-08	7.73E-09	9.96E-09	9.87E-08
5418074202453	541807	4202453	UCART1	4.55E-08	3.08E-08	1.82E-08	3.53E-08	2.52E-08	7.89E-09	1.01E-08	8.71E-08
5418174202453	541817	4202453	UCART1	4.84E-08	3.29E-08	1.91E-08	3.58E-08	2.56E-08	8.06E-09	1.03E-08	1.05E-07
5418274202453	541827	4202453	UCART1	5.13E-08	3.53E-08	2.01E-08	3.63E-08	2.60E-08	8.22E-09	1.05E-08	8.21E-08
5418374202453	541837	4202453	UCART1	5.40E-08	3.80E-08	2.11E-08	3.68E-08	2.64E-08	8.38E-09	1.06E-08	6.78E-08
5418474202453	541847	4202453	UCART1	5.65E-08	4.09E-08	2.22E-08	3.73E-08	2.67E-08	8.55E-09	1.08E-08	5.83E-08
5418574202453	541857	4202453	UCART1	5.87E-08	4.41E-08	2.34E-08	3.76E-08	2.71E-08	8.74E-09	1.10E-08	5.12E-08
5418674202453	541867	4202453	UCART1	6.07E-08	4.78E-08	2.47E-08	3.81E-08	2.74E-08	8.91E-09	1.11E-08	4.61E-08
5418774202453	541877	4202453	UCART1	6.26E-08	5.18E-08	2.62E-08	3.84E-08	2.77E-08	9.07E-09	1.13E-08	4.19E-08
5418874202453	541887	4202453	UCART1	6.45E-08	5.63E-08	2.78E-08	3.88E-08	2.80E-08	9.23E-09	1.14E-08	3.85E-08
5418974202453	541897	4202453	UCART1	6.62E-08	6.13E-08	2.96E-08	3.92E-08	2.83E-08	9.39E-09	1.15E-08	3.56E-08
5419074202453	541907	4202453	UCART1	6.79E-08	6.69E-08	3.16E-08	3.96E-08	2.85E-08	9.54E-09	1.16E-08	3.31E-08
5419174202453	541917	4202453	UCART1	6.96E-08	7.31E-08	3.39E-08	3.99E-08	2.88E-08	9.68E-09	1.17E-08	3.10E-08
5419274202453	541927	4202453	UCART1	7.11E-08	8.01E-08	3.65E-08	4.03E-08	2.91E-08	9.82E-09	1.18E-08	2.91E-08
5419374202453	541937	4202453	UCART1	7.25E-08	8.79E-08	3.94E-08	4.06E-08	2.93E-08	9.95E-09	1.19E-08	2.74E-08
5419474202453	541947	4202453	UCART1	7.37E-08	9.67E-08	4.27E-08	4.09E-08	2.95E-08	1.01E-08	1.20E-08	2.59E-08
5419574202453	541957	4202453	UCART1	7.47E-08	1.07E-07	4.65E-08	4.12E-08	2.98E-08	1.02E-08	1.21E-08	2.45E-08
5419674202453	541967	4202453	UCART1	7.55E-08	1.18E-07	5.09E-08	4.15E-08	3.00E-08	1.03E-08	1.22E-08	2.33E-08
5419774202453	541977	4202453	UCART1	7.60E-08	1.31E-07	5.60E-08	4.18E-08	3.02E-08	1.04E-08	1.22E-08	2.21E-08
5419874202453	541987	4202453	UCART1	7.61E-08	1.45E-07	6.18E-08	4.20E-08	3.04E-08	1.06E-08	1.23E-08	2.10E-08
5419974202453	541997	4202453	UCART1	7.57E-08	1.61E-07	6.84E-08	4.23E-08	3.05E-08	1.07E-08	1.23E-08	2.00E-08
5420074202453	542007	4202453	UCART1	7.48E-08	1.77E-07	7.59E-08	4.25E-08	3.07E-08	1.08E-08	1.24E-08	1.91E-08
5420174202453	542017	4202453	UCART1	7.33E-08	1.89E-07	8.42E-08	4.27E-08	3.09E-08	1.09E-08	1.24E-08	1.83E-08
5420274202453	542027	4202453	UCART1	7.11E-08	1.89E-07	9.36E-08	4.29E-08	3.11E-08	1.10E-08	1.25E-08	1.75E-08
5420374202453	542037	4202453	UCART1	6.84E-08	1.73E-07	1.04E-07	4.31E-08	3.12E-08	1.11E-08	1.25E-08	1.68E-08
5420474202453	542047	4202453	UCART1	6.53E-08	1.48E-07	1.16E-07	4.32E-08	3.14E-08	1.12E-08	1.25E-08	1.61E-08
5420574202453	542057	4202453	UCART1	6.19E-08	1.24E-07	1.29E-07	4.34E-08	3.15E-08	1.13E-08	1.25E-08	1.54E-08
5420674202453	542067	4202453	UCART1	5.85E-08	1.05E-07	1.44E-07	4.35E-08	3.16E-08	1.14E-08	1.26E-08	1.48E-08
5420774202453	542077	4202453	UCART1	5.51E-08	9.11E-08	1.58E-07	4.36E-08	3.18E-08	1.14E-08	1.26E-08	1.42E-08
5416574202463	541657	4202463	UCART1	1.92E-08	1.48E-08	1.06E-08	2.55E-08	1.82E-08	5.57E-09	7.23E-09	2.38E-08
5416674202463	541667	4202463	UCART1	2.00E-08	1.54E-08	1.09E-08	2.64E-08	1.87E-08	5.71E-09	7.44E-09	2.61E-08
5416774202463	541677	4202463	UCART1	2.09E-08	1.61E-08	1.13E-08	2.73E-08	1.93E-08	5.88E-09	7.66E-09	2.88E-08
5416874202463	541687	4202463	UCART1	2.19E-08	1.68E-08	1.16E-08	2.81E-08	1.99E-08	6.03E-09	7.88E-09	3.20E-08
5416974202463	541697	4202463	UCART1	2.30E-08	1.75E-08	1.20E-08	2.90E-08	2.04E-08	6.21E-09	8.11E-09	3.58E-08
5417074202463	541707	4202463	UCART1	2.42E-08	1.82E-08	1.24E-08	2.98E-08	2.10E-08	6.38E-09	8.34E-09	4.04E-08
5417174202463	541717	4202463	UCART1	2.56E-08	1.91E-08	1.29E-08	3.06E-08	2.15E-08	6.55E-09	8.56E-09	4.62E-08
5417274202463	541727	4202463	UCART1	2.72E-08	2.00E-08	1.34E-08	3.14E-08	2.21E-08	6.70E-09	8.77E-09	5.36E-08
5417374202463	541737	4202463	UCART1	2.90E-08	2.10E-08	1.39E-08	3.21E-08	2.26E-08	6.87E-09	8.98E-09	6.31E-08
5417474202463	541747	4202463	UCART1	3.11E-08	2.22E-08	1.44E-08	3.29E-08	2.32E-08	7.02E-09	9.18E-09	7.57E-08
5417574202463	541757	4202463	UCART1	3.33E-08	2.34E-08	1.50E-08	3.36E-08	2.37E-08	7.18E-09	9.39E-09	9.20E-08
5417674202463	541767	4202463	UCART1	3.57E-08	2.48E-08	1.56E-08	3.43E-08	2.41E-08	7.32E-09	9.57E-09	1.14E-07
5417774202463	541777	4202463	UCART1	3.83E-08	2.62E-08	1.63E-08	3.50E-08	2.45E-08	7.45E-09	9.72E-09	1.42E-07
5417874202463	541787	4202463	UCART1	4.10E-08	2.77E-08	1.70E-08	3.55E-08	2.49E-08	7.59E-09	9.88E-09	1.22E-07
5417974202463	541797	4202463	UCART1	4.39E-08	2.96E-08	1.78E-08	3.61E-08	2.55E-08	7.86E-09	1.02E-08	1.20E-07
5418074202463	541807	4202463	UCART1	4.68E-08	3.16E-08	1.86E-08	3.66E-08	2.60E-08	8.05E-09	1.04E-08	9.92E-08
5418174202463	541817	4202463	UCART1	4.99E-08	3.38E-08	1.95E-08	3.71E-08	2.64E-08	8.23E-09	1.06E-08	8.05E-08
5418274202463	541827	4202463	UCART1	5.30E-08	3.63E-08	2.05E-08	3.76E-08	2.67E-08	8.40E-09	1.08E-08	8.84E-08
5418374202463	541837	4202463	UCART1	5.60E-08	3.91E-08	2.15E-08	3.81E-08	2.71E-08	8.56E-09	1.09E-08	7.22E-08
5418474202463	541847	4202463	UCART1	5.88E-08	4.22E-08	2.27E-08	3.86E-08	2.75E-08	8.73E-09	1.11E-08	6.17E-08
5418574202463	541857	4202463	UCART1	6.13E-08	4.57E-08	2.40E-08	3.90E-08	2.78E-08	8.91E-09	1.12E-08	5.41E-08
5418674202463	541867	4202463	UCART1	6.35E-08	4.96E-08	2.53E-08	3.94E-08	2.81E-08	9.09E-09	1.14E-08	4.83E-08
5418774202463	541877	4202463	UCART1	6.55E-08	5.39E-08	2.68E-08	3.98E-08	2.85E-08	9.27E-09	1.16E-08	4.37E-08
5418874202463	541887	4202463	UCART1	6.75E-08	5.88E-08	2.85E-08	4.03E-08	2.88E-08	9.43E-09	1.17E-08	4.01E-08
5418974202463	541897	4202463	UCART1	6.95E-08	6.43E-08	3.04E-08	4.06E-08	2.91E-08	9.59E-09	1.18E-08	3.70E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202463	541907	4202463	UCART1	7.14E-08	7.05E-08	3.25E-08	4.10E-08	2.93E-08	9.73E-09	1.19E-08	3.43E-08
5419174202463	541917	4202463	UCART1	7.32E-08	7.75E-08	3.49E-08	4.14E-08	2.96E-08	9.88E-09	1.20E-08	3.20E-08
5419274202463	541927	4202463	UCART1	7.48E-08	8.54E-08	3.76E-08	4.18E-08	2.99E-08	1.00E-08	1.21E-08	3.00E-08
5419374202463	541937	4202463	UCART1	7.63E-08	9.43E-08	4.07E-08	4.21E-08	3.01E-08	1.02E-08	1.22E-08	2.82E-08
5419474202463	541947	4202463	UCART1	7.75E-08	1.04E-07	4.42E-08	4.24E-08	3.04E-08	1.03E-08	1.23E-08	2.66E-08
5419574202463	541957	4202463	UCART1	7.86E-08	1.16E-07	4.83E-08	4.28E-08	3.06E-08	1.04E-08	1.24E-08	2.52E-08
5419674202463	541967	4202463	UCART1	7.93E-08	1.30E-07	5.30E-08	4.31E-08	3.08E-08	1.05E-08	1.25E-08	2.38E-08
5419774202463	541977	4202463	UCART1	7.97E-08	1.46E-07	5.85E-08	4.34E-08	3.10E-08	1.07E-08	1.25E-08	2.26E-08
5419874202463	541987	4202463	UCART1	7.97E-08	1.64E-07	6.48E-08	4.36E-08	3.12E-08	1.08E-08	1.26E-08	2.15E-08
5419974202463	541997	4202463	UCART1	7.92E-08	1.85E-07	7.22E-08	4.39E-08	3.14E-08	1.09E-08	1.26E-08	2.05E-08
5420074202463	542007	4202463	UCART1	7.81E-08	2.07E-07	8.05E-08	4.41E-08	3.16E-08	1.10E-08	1.27E-08	1.95E-08
5420174202463	542017	4202463	UCART1	7.63E-08	2.27E-07	9.00E-08	4.43E-08	3.18E-08	1.11E-08	1.27E-08	1.87E-08
5420274202463	542027	4202463	UCART1	7.38E-08	2.28E-07	1.01E-07	4.45E-08	3.20E-08	1.12E-08	1.28E-08	1.78E-08
5420374202463	542037	4202463	UCART1	7.07E-08	2.02E-07	1.13E-07	4.47E-08	3.21E-08	1.13E-08	1.28E-08	1.71E-08
5420474202463	542047	4202463	UCART1	6.73E-08	1.64E-07	1.28E-07	4.48E-08	3.23E-08	1.14E-08	1.29E-08	1.64E-08
5420574202463	542057	4202463	UCART1	6.37E-08	1.32E-07	1.44E-07	4.50E-08	3.24E-08	1.15E-08	1.29E-08	1.57E-08
5420674202463	542067	4202463	UCART1	6.00E-08	1.10E-07	1.63E-07	4.52E-08	3.26E-08	1.16E-08	1.29E-08	1.50E-08
5420774202463	542077	4202463	UCART1	5.64E-08	9.47E-08	1.83E-07	4.53E-08	3.27E-08	1.17E-08	1.29E-08	1.44E-08
5420874202463	542087	4202463	UCART1	5.29E-08	8.35E-08	2.01E-07	4.54E-08	3.28E-08	1.18E-08	1.29E-08	1.39E-08
5416474202473	541647	4202473	UCART1	1.88E-08	1.45E-08	1.04E-08	2.54E-08	1.81E-08	5.52E-09	7.20E-09	2.25E-08
5416574202473	541657	4202473	UCART1	1.95E-08	1.51E-08	1.07E-08	2.62E-08	1.87E-08	5.69E-09	7.44E-09	2.45E-08
5416674202473	541667	4202473	UCART1	2.04E-08	1.57E-08	1.11E-08	2.72E-08	1.92E-08	5.86E-09	7.66E-09	2.68E-08
5416774202473	541677	4202473	UCART1	2.13E-08	1.63E-08	1.14E-08	2.81E-08	1.98E-08	6.01E-09	7.87E-09	2.98E-08
5416874202473	541687	4202473	UCART1	2.23E-08	1.70E-08	1.18E-08	2.91E-08	2.04E-08	6.17E-09	8.09E-09	3.32E-08
5416974202473	541697	4202473	UCART1	2.34E-08	1.78E-08	1.22E-08	2.99E-08	2.10E-08	6.33E-09	8.32E-09	3.74E-08
5417074202473	541707	4202473	UCART1	2.46E-08	1.86E-08	1.26E-08	3.08E-08	2.15E-08	6.50E-09	8.54E-09	4.25E-08
5417174202473	541717	4202473	UCART1	2.61E-08	1.95E-08	1.31E-08	3.16E-08	2.21E-08	6.67E-09	8.77E-09	4.90E-08
5417274202473	541727	4202473	UCART1	2.77E-08	2.04E-08	1.36E-08	3.25E-08	2.27E-08	6.84E-09	8.99E-09	5.73E-08
5417374202473	541737	4202473	UCART1	2.95E-08	2.14E-08	1.41E-08	3.32E-08	2.32E-08	7.02E-09	9.22E-09	6.79E-08
5417474202473	541747	4202473	UCART1	3.15E-08	2.26E-08	1.46E-08	3.39E-08	2.38E-08	7.19E-09	9.45E-09	8.24E-08
5417574202473	541757	4202473	UCART1	3.39E-08	2.39E-08	1.53E-08	3.48E-08	2.43E-08	7.34E-09	9.65E-09	1.04E-07
5417674202473	541767	4202473	UCART1	3.65E-08	2.53E-08	1.59E-08	3.56E-08	2.48E-08	7.48E-09	9.83E-09	1.36E-07
5417774202473	541777	4202473	UCART1	3.92E-08	2.68E-08	1.66E-08	3.62E-08	2.53E-08	7.64E-09	1.00E-08	1.37E-07
5417874202473	541787	4202473	UCART1	4.20E-08	2.85E-08	1.73E-08	3.68E-08	2.58E-08	7.84E-09	1.03E-08	1.05E-07
5417974202473	541797	4202473	UCART1	4.50E-08	3.03E-08	1.81E-08	3.73E-08	2.63E-08	8.04E-09	1.05E-08	9.32E-08
5418074202473	541807	4202473	UCART1	4.83E-08	3.25E-08	1.90E-08	3.81E-08	2.66E-08	8.12E-09	1.06E-08	1.12E-07
5418174202473	541817	4202473	UCART1	5.16E-08	3.48E-08	1.99E-08	3.85E-08	2.71E-08	8.37E-09	1.08E-08	8.81E-08
5418274202473	541827	4202473	UCART1	5.48E-08	3.73E-08	2.09E-08	3.90E-08	2.75E-08	8.59E-09	1.11E-08	9.50E-08
5418374202473	541837	4202473	UCART1	5.81E-08	4.02E-08	2.20E-08	3.95E-08	2.79E-08	8.76E-09	1.12E-08	7.67E-08
5418474202473	541847	4202473	UCART1	6.12E-08	4.36E-08	2.32E-08	4.00E-08	2.83E-08	8.92E-09	1.14E-08	6.53E-08
5418574202473	541857	4202473	UCART1	6.40E-08	4.73E-08	2.45E-08	4.05E-08	2.86E-08	9.10E-09	1.15E-08	5.70E-08
5418674202473	541867	4202473	UCART1	6.64E-08	5.14E-08	2.59E-08	4.09E-08	2.89E-08	9.29E-09	1.17E-08	5.06E-08
5418774202473	541877	4202473	UCART1	6.86E-08	5.60E-08	2.75E-08	4.13E-08	2.93E-08	9.48E-09	1.19E-08	4.55E-08
5418874202473	541887	4202473	UCART1	7.09E-08	6.15E-08	2.93E-08	4.18E-08	2.96E-08	9.63E-09	1.20E-08	4.17E-08
5418974202473	541897	4202473	UCART1	7.30E-08	6.76E-08	3.13E-08	4.22E-08	2.99E-08	9.78E-09	1.21E-08	3.84E-08
5419074202473	541907	4202473	UCART1	7.51E-08	7.45E-08	3.35E-08	4.26E-08	3.02E-08	9.94E-09	1.22E-08	3.55E-08
5419174202473	541917	4202473	UCART1	7.70E-08	8.22E-08	3.60E-08	4.30E-08	3.05E-08	1.01E-08	1.23E-08	3.31E-08
5419274202473	541927	4202473	UCART1	7.88E-08	9.12E-08	3.88E-08	4.34E-08	3.07E-08	1.02E-08	1.24E-08	3.10E-08
5419374202473	541937	4202473	UCART1	8.04E-08	1.01E-07	4.21E-08	4.37E-08	3.10E-08	1.04E-08	1.25E-08	2.90E-08
5419474202473	541947	4202473	UCART1	8.17E-08	1.13E-07	4.58E-08	4.41E-08	3.12E-08	1.05E-08	1.26E-08	2.73E-08
5419574202473	541957	4202473	UCART1	8.27E-08	1.27E-07	5.02E-08	4.44E-08	3.15E-08	1.06E-08	1.27E-08	2.58E-08
5419674202473	541967	4202473	UCART1	8.34E-08	1.44E-07	5.52E-08	4.47E-08	3.17E-08	1.08E-08	1.28E-08	2.44E-08
5419774202473	541977	4202473	UCART1	8.38E-08	1.63E-07	6.11E-08	4.50E-08	3.19E-08	1.09E-08	1.28E-08	2.31E-08
5419874202473	541987	4202473	UCART1	8.37E-08	1.87E-07	6.81E-08	4.53E-08	3.21E-08	1.10E-08	1.29E-08	2.20E-08
5419974202473	541997	4202473	UCART1	8.30E-08	2.15E-07	7.63E-08	4.56E-08	3.23E-08	1.11E-08	1.30E-08	2.09E-08
5420074202473	542007	4202473	UCART1	8.16E-08	2.48E-07	8.55E-08	4.58E-08	3.25E-08	1.12E-08	1.30E-08	1.99E-08
5420174202473	542017	4202473	UCART1	7.94E-08	2.84E-07	9.64E-08	4.60E-08	3.27E-08	1.14E-08	1.31E-08	1.90E-08
5420274202473	542027	4202473	UCART1	7.66E-08	1.82E-07	1.09E-07	4.62E-08	3.29E-08	1.15E-08	1.31E-08	1.82E-08
5420374202473	542037	4202473	UCART1	7.32E-08	2.43E-07	1.24E-07	4.64E-08	3.31E-08	1.16E-08	1.32E-08	1.74E-08
5420474202473	542047	4202473	UCART1	6.95E-08	1.81E-07	1.42E-07	4.66E-08	3.32E-08	1.17E-08	1.32E-08	1.66E-08
5420574202473	542057	4202473	UCART1	6.55E-08	1.40E-07	1.62E-07	4.68E-08	3.34E-08	1.18E-08	1.32E-08	1.60E-08
5420674202473	542067	4202473	UCART1	6.16E-08	1.15E-07	1.87E-07	4.69E-08	3.35E-08	1.19E-08	1.32E-08	1.53E-08
5420774202473	542077	4202473	UCART1	5.78E-08	9.87E-08	2.15E-07	4.71E-08	3.36E-08	1.19E-08	1.32E-08	1.47E-08
5420874202473	542087	4202473	UCART1	5.41E-08	8.69E-08	2.44E-07	4.72E-08	3.38E-08	1.20E-08	1.32E-08	1.41E-08
5420974202473	542097	4202473	UCART1	5.07E-08	7.78E-08	2.60E-07	4.74E-08	3.39E-08	1.21E-08	1.32E-08	1.35E-08
5416474202483	541647	4202483	UCART1	1.92E-08	1.48E-08	1.05E-08	2.62E-08	1.86E-08	5.63E-09	7.38E-09	2.31E-08
5416574202483	541657	4202483	UCART1	2.00E-08	1.53E-08	1.09E-08	2.71E-08	1.91E-08	5.79E-09	7.61E-09	2.53E-08
5416674202483	541667	4202483	UCART1	2.08E-08	1.59E-08	1.12E-08	2.81E-08	1.97E-08	5.95E-09	7.83E-09	2.78E-08
5416774202483	541677	4202483	UCART1	2.17E-08	1.66E-08	1.16E-08	2.92E-08	2.03E-08	6.11E-09	8.06E-09	3.10E-08
5416874202483	541687	4202483	UCART1	2.28E-08	1.73E-08	1.20E-08	3.01E-08	2.10E-08	6.27E-09	8.28E-09	3.47E-08
5416974202483	541697	4202483	UCART1	2.39E-08	1.81E-08	1.24E-08	3.11E-08	2.16E-08	6.44E-09	8.51E-09	3.93E-08
5417074202483	541707	4202483	UCART1	2.52E-08	1.90E-08	1.28E-08	3.20E-08	2.22E-08	6.61E-09	8.75E-09	4.50E-08
5417174202483	541717	4202483	UCART1	2.66E-08	1.99E-08	1.33E-08	3.29E-08	2.28E-08	6.78E-09	8.98E-09	5.23E-08
5417274202483	541727	4202483	UCART1	2.82E-08	2.08E-08	1.38E-08	3.37E-08	2.33E-08	6.96E-09	9.22E-09	6.16E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417374202483	541737	4202483	UCART1	3.00E-08	2.19E-08	1.43E-08	3.45E-08	2.39E-08	7.14E-09	9.46E-09	7.42E-08
5417474202483	541747	4202483	UCART1	3.21E-08	2.31E-08	1.49E-08	3.52E-08	2.45E-08	7.32E-09	9.69E-09	9.19E-08
5417574202483	541757	4202483	UCART1	3.45E-08	2.44E-08	1.55E-08	3.60E-08	2.50E-08	7.49E-09	9.91E-09	1.18E-07
5417674202483	541767	4202483	UCART1	3.72E-08	2.58E-08	1.62E-08	3.68E-08	2.56E-08	7.66E-09	1.01E-08	1.60E-07
5417774202483	541777	4202483	UCART1	4.00E-08	2.74E-08	1.69E-08	3.75E-08	2.61E-08	7.83E-09	1.03E-08	1.64E-07
5417874202483	541787	4202483	UCART1	4.30E-08	2.91E-08	1.76E-08	3.81E-08	2.66E-08	8.02E-09	1.06E-08	1.30E-07
5417974202483	541797	4202483	UCART1	4.62E-08	3.11E-08	1.85E-08	3.87E-08	2.70E-08	8.21E-09	1.08E-08	1.08E-07
5418074202483	541807	4202483	UCART1	4.97E-08	3.34E-08	1.94E-08	3.95E-08	2.74E-08	8.33E-09	1.09E-08	8.81E-08
5418174202483	541817	4202483	UCART1	5.32E-08	3.57E-08	2.03E-08	4.00E-08	2.77E-08	8.44E-09	1.10E-08	1.30E-07
5418274202483	541827	4202483	UCART1	5.69E-08	3.85E-08	2.14E-08	4.06E-08	2.83E-08	8.71E-09	1.13E-08	1.02E-07
5418374202483	541837	4202483	UCART1	6.03E-08	4.14E-08	2.25E-08	4.10E-08	2.87E-08	8.95E-09	1.15E-08	8.12E-08
5418474202483	541847	4202483	UCART1	6.37E-08	4.50E-08	2.37E-08	4.15E-08	2.91E-08	9.12E-09	1.17E-08	6.88E-08
5418574202483	541857	4202483	UCART1	6.68E-08	4.89E-08	2.51E-08	4.20E-08	2.94E-08	9.30E-09	1.18E-08	5.98E-08
5418674202483	541867	4202483	UCART1	6.96E-08	5.34E-08	2.66E-08	4.25E-08	2.98E-08	9.48E-09	1.20E-08	5.30E-08
5418774202483	541877	4202483	UCART1	7.21E-08	5.85E-08	2.82E-08	4.29E-08	3.01E-08	9.67E-09	1.22E-08	4.76E-08
5418874202483	541887	4202483	UCART1	7.45E-08	6.44E-08	3.01E-08	4.34E-08	3.05E-08	9.83E-09	1.23E-08	4.34E-08
5418974202483	541897	4202483	UCART1	7.69E-08	7.11E-08	3.22E-08	4.38E-08	3.08E-08	9.99E-09	1.24E-08	3.98E-08
5419074202483	541907	4202483	UCART1	7.91E-08	7.87E-08	3.45E-08	4.42E-08	3.11E-08	1.02E-08	1.25E-08	3.68E-08
5419174202483	541917	4202483	UCART1	8.12E-08	8.75E-08	3.71E-08	4.47E-08	3.14E-08	1.03E-08	1.26E-08	3.42E-08
5419274202483	541927	4202483	UCART1	8.32E-08	9.76E-08	4.01E-08	4.51E-08	3.16E-08	1.04E-08	1.27E-08	3.19E-08
5419374202483	541937	4202483	UCART1	8.48E-08	1.09E-07	4.35E-08	4.54E-08	3.19E-08	1.06E-08	1.28E-08	2.99E-08
5419474202483	541947	4202483	UCART1	8.62E-08	1.23E-07	4.75E-08	4.58E-08	3.21E-08	1.07E-08	1.29E-08	2.81E-08
5419574202483	541957	4202483	UCART1	8.72E-08	1.40E-07	5.21E-08	4.62E-08	3.24E-08	1.09E-08	1.30E-08	2.65E-08
5419674202483	541967	4202483	UCART1	8.78E-08	1.60E-07	5.76E-08	4.65E-08	3.26E-08	1.10E-08	1.31E-08	2.50E-08
5419774202483	541977	4202483	UCART1	8.81E-08	1.85E-07	6.40E-08	4.68E-08	3.28E-08	1.11E-08	1.32E-08	2.37E-08
5419874202483	541987	4202483	UCART1	8.78E-08	2.15E-07	7.17E-08	4.71E-08	3.30E-08	1.12E-08	1.32E-08	2.24E-08
5419974202483	541997	4202483	UCART1	8.69E-08	2.53E-07	8.05E-08	4.73E-08	3.33E-08	1.14E-08	1.33E-08	2.14E-08
5420074202483	542007	4202483	UCART1	8.52E-08	3.05E-07	9.11E-08	4.76E-08	3.35E-08	1.15E-08	1.34E-08	2.04E-08
5420174202483	542017	4202483	UCART1	8.28E-08	2.47E-07	1.04E-07	4.78E-08	3.37E-08	1.16E-08	1.34E-08	1.94E-08
5420274202483	542027	4202483	UCART1	7.95E-08	2.15E-07	1.19E-07	4.80E-08	3.39E-08	1.17E-08	1.35E-08	1.85E-08
5420374202483	542037	4202483	UCART1	7.58E-08	1.70E-07	1.37E-07	4.83E-08	3.41E-08	1.18E-08	1.35E-08	1.77E-08
5420474202483	542047	4202483	UCART1	7.17E-08	2.02E-07	1.58E-07	4.85E-08	3.42E-08	1.19E-08	1.35E-08	1.69E-08
5420574202483	542057	4202483	UCART1	6.75E-08	1.50E-07	1.85E-07	4.87E-08	3.44E-08	1.20E-08	1.36E-08	1.62E-08
5420674202483	542067	4202483	UCART1	6.32E-08	1.21E-07	2.17E-07	4.88E-08	3.45E-08	1.21E-08	1.36E-08	1.55E-08
5420774202483	542077	4202483	UCART1	5.92E-08	1.04E-07	2.58E-07	4.90E-08	3.47E-08	1.22E-08	1.36E-08	1.49E-08
5420874202483	542087	4202483	UCART1	5.53E-08	9.07E-08	2.26E-07	4.92E-08	3.48E-08	1.23E-08	1.36E-08	1.43E-08
5420974202483	542097	4202483	UCART1	5.18E-08	8.09E-08	2.10E-07	4.93E-08	3.49E-08	1.24E-08	1.35E-08	1.37E-08
5421074202483	542107	4202483	UCART1	4.85E-08	7.31E-08	1.77E-07	4.94E-08	3.50E-08	1.25E-08	1.35E-08	1.32E-08
5416374202493	541637	4202493	UCART1	1.89E-08	1.44E-08	1.04E-08	2.60E-08	1.84E-08	5.56E-09	7.32E-09	2.18E-08
5416474202493	541647	4202493	UCART1	1.97E-08	1.50E-08	1.07E-08	2.71E-08	1.90E-08	5.72E-09	7.55E-09	2.38E-08
5416574202493	541657	4202493	UCART1	2.04E-08	1.56E-08	1.10E-08	2.82E-08	1.96E-08	5.88E-09	7.78E-09	2.61E-08
5416674202493	541667	4202493	UCART1	2.13E-08	1.62E-08	1.14E-08	2.92E-08	2.03E-08	6.05E-09	8.01E-09	2.89E-08
5416774202493	541677	4202493	UCART1	2.22E-08	1.69E-08	1.18E-08	3.03E-08	2.09E-08	6.21E-09	8.25E-09	3.22E-08
5416874202493	541687	4202493	UCART1	2.33E-08	1.77E-08	1.22E-08	3.13E-08	2.16E-08	6.38E-09	8.48E-09	3.62E-08
5416974202493	541697	4202493	UCART1	2.45E-08	1.85E-08	1.26E-08	3.23E-08	2.22E-08	6.54E-09	8.72E-09	4.12E-08
5417074202493	541707	4202493	UCART1	2.57E-08	1.93E-08	1.31E-08	3.33E-08	2.28E-08	6.72E-09	8.96E-09	4.75E-08
5417174202493	541717	4202493	UCART1	2.72E-08	2.03E-08	1.35E-08	3.42E-08	2.34E-08	6.90E-09	9.21E-09	5.56E-08
5417274202493	541727	4202493	UCART1	2.88E-08	2.13E-08	1.40E-08	3.50E-08	2.40E-08	7.09E-09	9.46E-09	6.61E-08
5417374202493	541737	4202493	UCART1	3.06E-08	2.24E-08	1.46E-08	3.58E-08	2.46E-08	7.27E-09	9.70E-09	8.08E-08
5417474202493	541747	4202493	UCART1	3.28E-08	2.36E-08	1.52E-08	3.66E-08	2.52E-08	7.46E-09	9.94E-09	1.02E-07
5417574202493	541757	4202493	UCART1	3.52E-08	2.49E-08	1.58E-08	3.74E-08	2.57E-08	7.64E-09	1.02E-08	1.36E-07
5417674202493	541767	4202493	UCART1	3.80E-08	2.64E-08	1.65E-08	3.82E-08	2.63E-08	7.82E-09	1.04E-08	1.47E-07
5417774202493	541777	4202493	UCART1	4.10E-08	2.80E-08	1.72E-08	3.89E-08	2.68E-08	8.00E-09	1.06E-08	1.32E-07
5417874202493	541787	4202493	UCART1	4.42E-08	2.99E-08	1.80E-08	3.96E-08	2.73E-08	8.18E-09	1.08E-08	1.35E-07
5417974202493	541797	4202493	UCART1	4.75E-08	3.19E-08	1.88E-08	4.03E-08	2.78E-08	8.37E-09	1.10E-08	1.68E-07
5418074202493	541807	4202493	UCART1	5.11E-08	3.42E-08	1.98E-08	4.09E-08	2.83E-08	8.56E-09	1.13E-08	1.37E-07
5418174202493	541817	4202493	UCART1	5.50E-08	3.68E-08	2.08E-08	4.17E-08	2.86E-08	8.66E-09	1.14E-08	1.34E-07
5418274202493	541827	4202493	UCART1	5.88E-08	3.96E-08	2.19E-08	4.22E-08	2.90E-08	8.82E-09	1.15E-08	1.03E-07
5418374202493	541837	4202493	UCART1	6.27E-08	4.28E-08	2.30E-08	4.27E-08	2.96E-08	9.12E-09	1.18E-08	8.55E-08
5418474202493	541847	4202493	UCART1	6.63E-08	4.64E-08	2.43E-08	4.31E-08	2.99E-08	9.33E-09	1.20E-08	7.18E-08
5418574202493	541857	4202493	UCART1	6.98E-08	5.06E-08	2.57E-08	4.36E-08	3.03E-08	9.52E-09	1.22E-08	6.24E-08
5418674202493	541867	4202493	UCART1	7.29E-08	5.54E-08	2.72E-08	4.41E-08	3.07E-08	9.70E-09	1.23E-08	5.52E-08
5418774202493	541877	4202493	UCART1	7.58E-08	6.11E-08	2.90E-08	4.46E-08	3.10E-08	9.87E-09	1.25E-08	4.96E-08
5418874202493	541887	4202493	UCART1	7.85E-08	6.75E-08	3.09E-08	4.51E-08	3.14E-08	1.00E-08	1.26E-08	4.50E-08
5418974202493	541897	4202493	UCART1	8.10E-08	7.48E-08	3.31E-08	4.56E-08	3.17E-08	1.02E-08	1.27E-08	4.12E-08
5419074202493	541907	4202493	UCART1	8.35E-08	8.33E-08	3.55E-08	4.60E-08	3.20E-08	1.04E-08	1.29E-08	3.80E-08
5419174202493	541917	4202493	UCART1	8.58E-08	9.32E-08	3.83E-08	4.65E-08	3.23E-08	1.05E-08	1.30E-08	3.52E-08
5419274202493	541927	4202493	UCART1	8.79E-08	1.05E-07	4.14E-08	4.69E-08	3.26E-08	1.07E-08	1.31E-08	3.28E-08
5419374202493	541937	4202493	UCART1	8.96E-08	1.18E-07	4.51E-08	4.73E-08	3.28E-08	1.08E-08	1.32E-08	3.07E-08
5419474202493	541947	4202493	UCART1	9.10E-08	1.35E-07	4.93E-08	4.77E-08	3.31E-08	1.10E-08	1.33E-08	2.88E-08
5419574202493	541957	4202493	UCART1	9.20E-08	1.55E-07	5.42E-08	4.80E-08	3.33E-08	1.11E-08	1.33E-08	2.71E-08
5419674202493	541967	4202493	UCART1	9.26E-08	1.79E-07	6.01E-08	4.84E-08	3.36E-08	1.12E-08	1.34E-08	2.56E-08
5419774202493	541977	4202493	UCART1	9.28E-08	2.10E-07	6.69E-08	4.87E-08	3.38E-08	1.14E-08	1.35E-08	2.42E-08
5419874202493	541987	4202493	UCART1	9.24E-08	2.50E-07	7.52E-08	4.90E-08	3.41E-08	1.15E-08	1.36E-08	2.30E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419974202493	541997	4202493	UCART1	9.12E-08	3.04E-07	8.51E-08	4.92E-08	3.43E-08	1.17E-08	1.37E-08	2.18E-08
5420074202493	542007	4202493	UCART1	8.91E-08	2.15E-07	9.71E-08	4.95E-08	3.45E-08	1.18E-08	1.38E-08	2.08E-08
5420174202493	542017	4202493	UCART1	8.63E-08	1.93E-07	1.12E-07	4.98E-08	3.47E-08	1.19E-08	1.38E-08	1.98E-08
5420274202493	542027	4202493	UCART1	8.26E-08	1.60E-07	1.29E-07	5.00E-08	3.49E-08	1.20E-08	1.39E-08	1.89E-08
5420374202493	542037	4202493	UCART1	7.85E-08	1.89E-07	1.51E-07	5.03E-08	3.51E-08	1.21E-08	1.39E-08	1.80E-08
5420474202493	542047	4202493	UCART1	7.40E-08	2.20E-07	1.79E-07	5.05E-08	3.53E-08	1.22E-08	1.39E-08	1.72E-08
5420574202493	542057	4202493	UCART1	6.95E-08	1.61E-07	2.14E-07	5.08E-08	3.54E-08	1.23E-08	1.39E-08	1.65E-08
5420674202493	542067	4202493	UCART1	6.49E-08	1.29E-07	2.59E-07	5.10E-08	3.56E-08	1.24E-08	1.39E-08	1.58E-08
5420774202493	542077	4202493	UCART1	6.06E-08	1.09E-07	3.20E-07	5.12E-08	3.57E-08	1.25E-08	1.39E-08	1.51E-08
5420874202493	542087	4202493	UCART1	5.66E-08	9.49E-08	1.88E-07	5.13E-08	3.59E-08	1.26E-08	1.39E-08	1.45E-08
5420974202493	542097	4202493	UCART1	5.29E-08	8.40E-08	2.57E-07	5.14E-08	3.60E-08	1.27E-08	1.39E-08	1.39E-08
5421074202493	542107	4202493	UCART1	4.96E-08	7.59E-08	2.00E-07	5.16E-08	3.61E-08	1.27E-08	1.39E-08	1.34E-08
5421174202493	542117	4202493	UCART1	4.67E-08	6.92E-08	1.56E-07	5.17E-08	3.62E-08	1.28E-08	1.38E-08	1.29E-08
5416274202503	541627	4202503	UCART1	1.88E-08	1.41E-08	1.02E-08	2.59E-08	1.83E-08	5.48E-09	7.24E-09	2.07E-08
5416374202503	541637	4202503	UCART1	1.94E-08	1.47E-08	1.05E-08	2.70E-08	1.89E-08	5.65E-09	7.48E-09	2.25E-08
5416474202503	541647	4202503	UCART1	2.01E-08	1.52E-08	1.08E-08	2.81E-08	1.95E-08	5.81E-09	7.72E-09	2.45E-08
5416574202503	541657	4202503	UCART1	2.09E-08	1.59E-08	1.12E-08	2.92E-08	2.02E-08	5.98E-09	7.96E-09	2.70E-08
5416674202503	541667	4202503	UCART1	2.18E-08	1.65E-08	1.16E-08	3.03E-08	2.08E-08	6.15E-09	8.20E-09	2.99E-08
5416774202503	541677	4202503	UCART1	2.28E-08	1.72E-08	1.19E-08	3.14E-08	2.15E-08	6.32E-09	8.45E-09	3.34E-08
5416874202503	541687	4202503	UCART1	2.38E-08	1.80E-08	1.24E-08	3.26E-08	2.22E-08	6.49E-09	8.69E-09	3.77E-08
5416974202503	541697	4202503	UCART1	2.50E-08	1.88E-08	1.28E-08	3.36E-08	2.28E-08	6.65E-09	8.93E-09	4.32E-08
5417074202503	541707	4202503	UCART1	2.63E-08	1.97E-08	1.33E-08	3.46E-08	2.35E-08	6.84E-09	9.19E-09	5.00E-08
5417174202503	541717	4202503	UCART1	2.78E-08	2.07E-08	1.37E-08	3.56E-08	2.41E-08	7.03E-09	9.44E-09	5.89E-08
5417274202503	541727	4202503	UCART1	2.94E-08	2.17E-08	1.43E-08	3.64E-08	2.47E-08	7.22E-09	9.70E-09	7.07E-08
5417374202503	541737	4202503	UCART1	3.13E-08	2.28E-08	1.48E-08	3.73E-08	2.53E-08	7.41E-09	9.96E-09	8.75E-08
5417474202503	541747	4202503	UCART1	3.35E-08	2.41E-08	1.54E-08	3.81E-08	2.59E-08	7.60E-09	1.02E-08	1.13E-07
5417574202503	541757	4202503	UCART1	3.60E-08	2.55E-08	1.61E-08	3.89E-08	2.65E-08	7.79E-09	1.04E-08	1.56E-07
5417674202503	541767	4202503	UCART1	3.89E-08	2.70E-08	1.68E-08	3.97E-08	2.71E-08	7.97E-09	1.07E-08	1.70E-07
5417774202503	541777	4202503	UCART1	4.20E-08	2.87E-08	1.75E-08	4.05E-08	2.77E-08	8.16E-09	1.09E-08	1.07E-07
5417874202503	541787	4202503	UCART1	4.53E-08	3.06E-08	1.83E-08	4.12E-08	2.82E-08	8.35E-09	1.11E-08	1.45E-07
5417974202503	541797	4202503	UCART1	4.89E-08	3.27E-08	1.92E-08	4.19E-08	2.87E-08	8.55E-09	1.14E-08	1.26E-07
5418074202503	541807	4202503	UCART1	5.26E-08	3.50E-08	2.01E-08	4.25E-08	2.91E-08	8.75E-09	1.16E-08	1.70E-07
5418174202503	541817	4202503	UCART1	5.67E-08	3.77E-08	2.12E-08	4.32E-08	2.96E-08	8.93E-09	1.18E-08	1.33E-07
5418274202503	541827	4202503	UCART1	6.10E-08	4.09E-08	2.23E-08	4.39E-08	3.00E-08	9.07E-09	1.19E-08	1.07E-07
5418374202503	541837	4202503	UCART1	6.52E-08	4.42E-08	2.36E-08	4.45E-08	3.03E-08	9.22E-09	1.20E-08	8.75E-08
5418474202503	541847	4202503	UCART1	6.92E-08	4.79E-08	2.48E-08	4.49E-08	3.08E-08	9.54E-09	1.23E-08	7.45E-08
5418574202503	541857	4202503	UCART1	7.30E-08	5.24E-08	2.63E-08	4.54E-08	3.12E-08	9.74E-09	1.25E-08	6.47E-08
5418674202503	541867	4202503	UCART1	7.65E-08	5.76E-08	2.79E-08	4.59E-08	3.16E-08	9.92E-09	1.27E-08	5.73E-08
5418774202503	541877	4202503	UCART1	7.97E-08	6.36E-08	2.97E-08	4.64E-08	3.20E-08	1.01E-08	1.28E-08	5.14E-08
5418874202503	541887	4202503	UCART1	8.27E-08	7.06E-08	3.18E-08	4.69E-08	3.23E-08	1.03E-08	1.30E-08	4.66E-08
5418974202503	541897	4202503	UCART1	8.55E-08	7.87E-08	3.40E-08	4.74E-08	3.26E-08	1.04E-08	1.31E-08	4.26E-08
5419074202503	541907	4202503	UCART1	8.82E-08	8.81E-08	3.65E-08	4.79E-08	3.30E-08	1.06E-08	1.32E-08	3.92E-08
5419174202503	541917	4202503	UCART1	9.07E-08	9.90E-08	3.94E-08	4.83E-08	3.33E-08	1.08E-08	1.33E-08	3.63E-08
5419274202503	541927	4202503	UCART1	9.30E-08	1.12E-07	4.27E-08	4.87E-08	3.36E-08	1.09E-08	1.34E-08	3.38E-08
5419374202503	541937	4202503	UCART1	9.48E-08	1.28E-07	4.66E-08	4.92E-08	3.38E-08	1.11E-08	1.35E-08	3.15E-08
5419474202503	541947	4202503	UCART1	9.63E-08	1.47E-07	5.10E-08	4.95E-08	3.41E-08	1.12E-08	1.37E-08	2.96E-08
5419574202503	541957	4202503	UCART1	9.73E-08	1.71E-07	5.62E-08	4.99E-08	3.44E-08	1.14E-08	1.38E-08	2.78E-08
5419674202503	541967	4202503	UCART1	9.78E-08	2.01E-07	6.25E-08	5.03E-08	3.47E-08	1.15E-08	1.38E-08	2.62E-08
5419774202503	541977	4202503	UCART1	9.78E-08	2.41E-07	7.00E-08	5.06E-08	3.49E-08	1.17E-08	1.39E-08	2.48E-08
5419874202503	541987	4202503	UCART1	9.72E-08	2.94E-07	7.90E-08	5.10E-08	3.52E-08	1.18E-08	1.40E-08	2.35E-08
5419974202503	541997	4202503	UCART1	9.57E-08	3.04E-07	9.00E-08	5.13E-08	3.54E-08	1.19E-08	1.41E-08	2.23E-08
5420074202503	542007	4202503	UCART1	9.33E-08	3.35E-07	1.04E-07	5.16E-08	3.56E-08	1.20E-08	1.41E-08	2.12E-08
5420174202503	542017	4202503	UCART1	8.99E-08	2.29E-07	1.20E-07	5.18E-08	3.58E-08	1.22E-08	1.42E-08	2.02E-08
5420274202503	542027	4202503	UCART1	8.59E-08	1.78E-07	1.42E-07	5.21E-08	3.60E-08	1.23E-08	1.42E-08	1.92E-08
5420374202503	542037	4202503	UCART1	8.13E-08	2.09E-07	1.69E-07	5.24E-08	3.62E-08	1.24E-08	1.43E-08	1.83E-08
5420474202503	542047	4202503	UCART1	7.64E-08	2.26E-07	2.04E-07	5.27E-08	3.64E-08	1.25E-08	1.43E-08	1.75E-08
5420574202503	542057	4202503	UCART1	7.15E-08	1.69E-07	2.50E-07	5.30E-08	3.66E-08	1.26E-08	1.43E-08	1.68E-08
5420674202503	542067	4202503	UCART1	6.67E-08	1.36E-07	3.14E-07	5.32E-08	3.67E-08	1.27E-08	1.43E-08	1.60E-08
5420774202503	542077	4202503	UCART1	6.22E-08	1.14E-07	3.02E-07	5.34E-08	3.69E-08	1.27E-08	1.43E-08	1.54E-08
5420874202503	542087	4202503	UCART1	5.79E-08	9.88E-08	2.25E-07	5.35E-08	3.70E-08	1.29E-08	1.43E-08	1.47E-08
5420974202503	542097	4202503	UCART1	5.41E-08	8.74E-08	1.86E-07	5.37E-08	3.71E-08	1.30E-08	1.43E-08	1.41E-08
5421074202503	542107	4202503	UCART1	5.07E-08	7.87E-08	2.28E-07	5.39E-08	3.73E-08	1.30E-08	1.43E-08	1.36E-08
5421174202503	542117	4202503	UCART1	4.77E-08	7.16E-08	1.69E-07	5.41E-08	3.74E-08	1.31E-08	1.42E-08	1.30E-08
5421274202503	542127	4202503	UCART1	4.50E-08	6.56E-08	1.87E-07	5.42E-08	3.75E-08	1.32E-08	1.42E-08	1.25E-08
5416274202513	541627	4202513	UCART1	1.92E-08	1.44E-08	1.03E-08	2.69E-08	1.88E-08	5.56E-09	7.39E-09	2.13E-08
5416374202513	541637	4202513	UCART1	1.99E-08	1.49E-08	1.07E-08	2.80E-08	1.94E-08	5.73E-09	7.64E-09	2.31E-08
5416474202513	541647	4202513	UCART1	2.06E-08	1.55E-08	1.10E-08	2.91E-08	2.01E-08	5.91E-09	7.90E-09	2.52E-08
5416574202513	541657	4202513	UCART1	2.14E-08	1.61E-08	1.13E-08	3.03E-08	2.07E-08	6.08E-09	8.15E-09	2.78E-08
5416674202513	541667	4202513	UCART1	2.23E-08	1.68E-08	1.17E-08	3.15E-08	2.14E-08	6.25E-09	8.40E-09	3.09E-08
5416774202513	541677	4202513	UCART1	2.33E-08	1.75E-08	1.21E-08	3.27E-08	2.21E-08	6.43E-09	8.65E-09	3.46E-08
5416874202513	541687	4202513	UCART1	2.44E-08	1.83E-08	1.25E-08	3.39E-08	2.28E-08	6.60E-09	8.90E-09	3.93E-08
5416974202513	541697	4202513	UCART1	2.56E-08	1.92E-08	1.30E-08	3.50E-08	2.35E-08	6.78E-09	9.16E-09	4.51E-08
5417074202513	541707	4202513	UCART1	2.69E-08	2.01E-08	1.35E-08	3.60E-08	2.42E-08	6.97E-09	9.43E-09	5.23E-08
5417174202513	541717	4202513	UCART1	2.84E-08	2.11E-08	1.40E-08	3.70E-08	2.49E-08	7.16E-09	9.69E-09	6.21E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417274202513	541727	4202513	UCART1	3.01E-08	2.21E-08	1.45E-08	3.79E-08	2.55E-08	7.36E-09	9.96E-09	7.52E-08
5417374202513	541737	4202513	UCART1	3.20E-08	2.33E-08	1.51E-08	3.88E-08	2.61E-08	7.55E-09	1.02E-08	9.45E-08
5417474202513	541747	4202513	UCART1	3.42E-08	2.46E-08	1.57E-08	3.97E-08	2.67E-08	7.75E-09	1.05E-08	1.25E-07
5417574202513	541757	4202513	UCART1	3.68E-08	2.60E-08	1.63E-08	4.05E-08	2.74E-08	7.94E-09	1.07E-08	1.41E-07
5417674202513	541767	4202513	UCART1	3.98E-08	2.77E-08	1.71E-08	4.14E-08	2.80E-08	8.13E-09	1.10E-08	1.38E-07
5417774202513	541777	4202513	UCART1	4.30E-08	2.94E-08	1.78E-08	4.22E-08	2.85E-08	8.33E-09	1.12E-08	1.51E-07
5417874202513	541787	4202513	UCART1	4.66E-08	3.14E-08	1.87E-08	4.29E-08	2.91E-08	8.53E-09	1.14E-08	1.51E-07
5417974202513	541797	4202513	UCART1	5.02E-08	3.35E-08	1.96E-08	4.36E-08	2.95E-08	8.74E-09	1.17E-08	1.66E-07
5418074202513	541807	4202513	UCART1	5.42E-08	3.59E-08	2.05E-08	4.42E-08	3.00E-08	8.95E-09	1.19E-08	1.62E-07
5418174202513	541817	4202513	UCART1	5.84E-08	3.87E-08	2.16E-08	4.49E-08	3.05E-08	9.15E-09	1.21E-08	1.30E-07
5418274202513	541827	4202513	UCART1	6.29E-08	4.19E-08	2.28E-08	4.55E-08	3.10E-08	9.35E-09	1.23E-08	1.07E-07
5418374202513	541837	4202513	UCART1	6.77E-08	4.56E-08	2.41E-08	4.64E-08	3.12E-08	9.42E-09	1.24E-08	8.95E-08
5418474202513	541847	4202513	UCART1	7.23E-08	4.98E-08	2.55E-08	4.70E-08	3.17E-08	9.65E-09	1.26E-08	7.70E-08
5418574202513	541857	4202513	UCART1	7.64E-08	5.42E-08	2.69E-08	4.72E-08	3.22E-08	9.96E-09	1.29E-08	6.67E-08
5418674202513	541867	4202513	UCART1	8.03E-08	5.98E-08	2.86E-08	4.78E-08	3.26E-08	1.01E-08	1.30E-08	5.92E-08
5418774202513	541877	4202513	UCART1	8.39E-08	6.63E-08	3.05E-08	4.84E-08	3.30E-08	1.03E-08	1.32E-08	5.31E-08
5418874202513	541887	4202513	UCART1	8.72E-08	7.37E-08	3.26E-08	4.89E-08	3.33E-08	1.05E-08	1.33E-08	4.81E-08
5418974202513	541897	4202513	UCART1	9.04E-08	8.27E-08	3.50E-08	4.94E-08	3.37E-08	1.07E-08	1.35E-08	4.39E-08
5419074202513	541907	4202513	UCART1	9.33E-08	9.31E-08	3.76E-08	4.99E-08	3.40E-08	1.09E-08	1.36E-08	4.04E-08
5419174202513	541917	4202513	UCART1	9.60E-08	1.05E-07	4.06E-08	5.03E-08	3.43E-08	1.10E-08	1.37E-08	3.73E-08
5419274202513	541927	4202513	UCART1	9.85E-08	1.20E-07	4.41E-08	5.07E-08	3.46E-08	1.12E-08	1.38E-08	3.47E-08
5419374202513	541937	4202513	UCART1	1.00E-07	1.38E-07	4.81E-08	5.12E-08	3.49E-08	1.14E-08	1.39E-08	3.24E-08
5419474202513	541947	4202513	UCART1	1.02E-07	1.60E-07	5.27E-08	5.15E-08	3.52E-08	1.15E-08	1.41E-08	3.03E-08
5419574202513	541957	4202513	UCART1	1.03E-07	1.89E-07	5.83E-08	5.20E-08	3.55E-08	1.17E-08	1.42E-08	2.85E-08
5419674202513	541967	4202513	UCART1	1.03E-07	2.27E-07	6.50E-08	5.24E-08	3.58E-08	1.18E-08	1.42E-08	2.68E-08
5419774202513	541977	4202513	UCART1	1.03E-07	2.78E-07	7.31E-08	5.28E-08	3.60E-08	1.19E-08	1.43E-08	2.54E-08
5419874202513	541987	4202513	UCART1	1.02E-07	3.51E-07	8.30E-08	5.31E-08	3.63E-08	1.21E-08	1.44E-08	2.40E-08
5419974202513	541997	4202513	UCART1	1.01E-07	2.67E-07	9.54E-08	5.35E-08	3.65E-08	1.22E-08	1.45E-08	2.28E-08
5420074202513	542007	4202513	UCART1	9.77E-08	2.58E-07	1.11E-07	5.38E-08	3.67E-08	1.23E-08	1.45E-08	2.16E-08
5420174202513	542017	4202513	UCART1	9.38E-08	2.42E-07	1.30E-07	5.41E-08	3.69E-08	1.25E-08	1.46E-08	2.06E-08
5420274202513	542027	4202513	UCART1	8.93E-08	2.88E-07	1.55E-07	5.44E-08	3.72E-08	1.26E-08	1.46E-08	1.96E-08
5420374202513	542037	4202513	UCART1	8.42E-08	3.05E-07	1.89E-07	5.48E-08	3.74E-08	1.27E-08	1.47E-08	1.87E-08
5420474202513	542047	4202513	UCART1	7.89E-08	2.25E-07	2.33E-07	5.51E-08	3.75E-08	1.27E-08	1.47E-08	1.78E-08
5420574202513	542057	4202513	UCART1	7.36E-08	1.74E-07	2.94E-07	5.54E-08	3.77E-08	1.29E-08	1.47E-08	1.70E-08
5420674202513	542067	4202513	UCART1	6.85E-08	1.41E-07	2.99E-07	5.56E-08	3.79E-08	1.29E-08	1.47E-08	1.63E-08
5420774202513	542077	4202513	UCART1	6.37E-08	1.19E-07	2.50E-07	5.58E-08	3.81E-08	1.31E-08	1.47E-08	1.56E-08
5420874202513	542087	4202513	UCART1	5.93E-08	1.03E-07	2.55E-07	5.60E-08	3.82E-08	1.32E-08	1.47E-08	1.50E-08
5420974202513	542097	4202513	UCART1	5.54E-08	9.06E-08	2.10E-07	5.62E-08	3.83E-08	1.33E-08	1.47E-08	1.43E-08
5421074202513	542107	4202513	UCART1	5.19E-08	8.13E-08	1.63E-07	5.64E-08	3.85E-08	1.33E-08	1.47E-08	1.38E-08
5421174202513	542117	4202513	UCART1	4.89E-08	7.38E-08	2.58E-07	5.66E-08	3.86E-08	1.34E-08	1.46E-08	1.32E-08
5421274202513	542127	4202513	UCART1	4.61E-08	6.75E-08	1.93E-07	5.67E-08	3.87E-08	1.35E-08	1.46E-08	1.27E-08
5421374202513	542137	4202513	UCART1	4.36E-08	6.22E-08	1.55E-07	5.68E-08	3.88E-08	1.36E-08	1.45E-08	1.22E-08
5416174202523	541617	4202523	UCART1	1.91E-08	1.41E-08	1.02E-08	2.67E-08	1.86E-08	5.47E-09	7.30E-09	2.02E-08
5416274202523	541627	4202523	UCART1	1.97E-08	1.46E-08	1.05E-08	2.79E-08	1.93E-08	5.64E-09	7.56E-09	2.19E-08
5416374202523	541637	4202523	UCART1	2.04E-08	1.52E-08	1.08E-08	2.91E-08	2.00E-08	5.82E-09	7.81E-09	2.38E-08
5416474202523	541647	4202523	UCART1	2.12E-08	1.58E-08	1.12E-08	3.04E-08	2.07E-08	5.99E-09	8.07E-09	2.61E-08
5416574202523	541657	4202523	UCART1	2.20E-08	1.64E-08	1.15E-08	3.16E-08	2.13E-08	6.17E-09	8.33E-09	2.87E-08
5416674202523	541667	4202523	UCART1	2.29E-08	1.71E-08	1.19E-08	3.29E-08	2.21E-08	6.36E-09	8.60E-09	3.19E-08
5416774202523	541677	4202523	UCART1	2.39E-08	1.79E-08	1.23E-08	3.41E-08	2.28E-08	6.53E-09	8.86E-09	3.59E-08
5416874202523	541687	4202523	UCART1	2.51E-08	1.87E-08	1.27E-08	3.54E-08	2.35E-08	6.71E-09	9.12E-09	4.08E-08
5416974202523	541697	4202523	UCART1	2.63E-08	1.95E-08	1.32E-08	3.65E-08	2.42E-08	6.90E-09	9.40E-09	4.69E-08
5417074202523	541707	4202523	UCART1	2.76E-08	2.05E-08	1.37E-08	3.76E-08	2.49E-08	7.10E-09	9.68E-09	5.47E-08
5417174202523	541717	4202523	UCART1	2.91E-08	2.15E-08	1.42E-08	3.86E-08	2.56E-08	7.30E-09	9.95E-09	6.52E-08
5417274202523	541727	4202523	UCART1	3.08E-08	2.26E-08	1.47E-08	3.96E-08	2.63E-08	7.49E-09	1.02E-08	7.98E-08
5417374202523	541737	4202523	UCART1	3.27E-08	2.38E-08	1.53E-08	4.05E-08	2.70E-08	7.70E-09	1.05E-08	1.01E-07
5417474202523	541747	4202523	UCART1	3.50E-08	2.51E-08	1.60E-08	4.14E-08	2.76E-08	7.90E-09	1.08E-08	1.35E-07
5417574202523	541757	4202523	UCART1	3.76E-08	2.66E-08	1.66E-08	4.23E-08	2.82E-08	8.10E-09	1.10E-08	1.53E-07
5417674202523	541767	4202523	UCART1	4.07E-08	2.83E-08	1.74E-08	4.32E-08	2.88E-08	8.30E-09	1.13E-08	1.49E-07
5417774202523	541777	4202523	UCART1	4.41E-08	3.01E-08	1.82E-08	4.40E-08	2.94E-08	8.50E-09	1.15E-08	1.19E-07
5417874202523	541787	4202523	UCART1	4.78E-08	3.21E-08	1.90E-08	4.47E-08	3.00E-08	8.71E-09	1.18E-08	1.52E-07
5417974202523	541797	4202523	UCART1	5.17E-08	3.44E-08	1.99E-08	4.54E-08	3.05E-08	8.93E-09	1.20E-08	1.99E-07
5418074202523	541807	4202523	UCART1	5.59E-08	3.69E-08	2.09E-08	4.61E-08	3.10E-08	9.15E-09	1.23E-08	1.57E-07
5418174202523	541817	4202523	UCART1	6.04E-08	3.97E-08	2.20E-08	4.68E-08	3.15E-08	9.36E-09	1.25E-08	1.29E-07
5418274202523	541827	4202523	UCART1	6.51E-08	4.30E-08	2.32E-08	4.74E-08	3.19E-08	9.58E-09	1.27E-08	1.07E-07
5418374202523	541837	4202523	UCART1	7.04E-08	4.70E-08	2.46E-08	4.82E-08	3.24E-08	9.73E-09	1.28E-08	9.18E-08
5418474202523	541847	4202523	UCART1	7.53E-08	5.11E-08	2.60E-08	4.87E-08	3.25E-08	9.79E-09	1.28E-08	7.71E-08
5418574202523	541857	4202523	UCART1	8.02E-08	5.63E-08	2.76E-08	4.94E-08	3.32E-08	1.02E-08	1.32E-08	6.89E-08
5418674202523	541867	4202523	UCART1	8.44E-08	6.19E-08	2.93E-08	4.98E-08	3.36E-08	1.04E-08	1.34E-08	6.08E-08
5418774202523	541877	4202523	UCART1	8.85E-08	6.90E-08	3.13E-08	5.04E-08	3.40E-08	1.06E-08	1.36E-08	5.47E-08
5418874202523	541887	4202523	UCART1	9.21E-08	7.71E-08	3.34E-08	5.10E-08	3.44E-08	1.08E-08	1.37E-08	4.95E-08
5418974202523	541897	4202523	UCART1	9.56E-08	8.69E-08	3.59E-08	5.15E-08	3.47E-08	1.09E-08	1.38E-08	4.52E-08
5419074202523	541907	4202523	UCART1	9.89E-08	9.84E-08	3.87E-08	5.20E-08	3.51E-08	1.11E-08	1.40E-08	4.15E-08
5419174202523	541917	4202523	UCART1	1.02E-07	1.12E-07	4.18E-08	5.24E-08	3.54E-08	1.13E-08	1.41E-08	3.84E-08
5419274202523	541927	4202523	UCART1	1.05E-07	1.29E-07	4.55E-08	5.29E-08	3.57E-08	1.15E-08	1.42E-08	3.56E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374202523	541937	4202523	UCART1	1.07E-07	1.50E-07	4.97E-08	5.34E-08	3.60E-08	1.16E-08	1.44E-08	3.32E-08
5419474202523	541947	4202523	UCART1	1.08E-07	1.76E-07	5.47E-08	5.38E-08	3.63E-08	1.18E-08	1.45E-08	3.11E-08
5419574202523	541957	4202523	UCART1	1.09E-07	2.12E-07	6.06E-08	5.43E-08	3.66E-08	1.19E-08	1.45E-08	2.92E-08
5419674202523	541967	4202523	UCART1	1.10E-07	2.59E-07	6.78E-08	5.47E-08	3.69E-08	1.21E-08	1.46E-08	2.75E-08
5419774202523	541977	4202523	UCART1	1.09E-07	3.25E-07	7.64E-08	5.51E-08	3.72E-08	1.22E-08	1.47E-08	2.59E-08
5419874202523	541987	4202523	UCART1	1.08E-07	2.62E-07	8.72E-08	5.55E-08	3.74E-08	1.24E-08	1.48E-08	2.45E-08
5419974202523	541997	4202523	UCART1	1.06E-07	2.79E-07	1.01E-07	5.59E-08	3.77E-08	1.25E-08	1.49E-08	2.32E-08
5420074202523	542007	4202523	UCART1	1.02E-07	2.84E-07	1.18E-07	5.61E-08	3.79E-08	1.26E-08	1.50E-08	2.20E-08
5420174202523	542017	4202523	UCART1	9.80E-08	2.35E-07	1.40E-07	5.65E-08	3.81E-08	1.28E-08	1.50E-08	2.10E-08
5420274202523	542027	4202523	UCART1	9.29E-08	2.74E-07	1.71E-07	5.69E-08	3.84E-08	1.29E-08	1.50E-08	1.99E-08
5420374202523	542037	4202523	UCART1	8.73E-08	2.84E-07	2.11E-07	5.73E-08	3.86E-08	1.30E-08	1.51E-08	1.90E-08
5420474202523	542047	4202523	UCART1	8.15E-08	2.20E-07	2.68E-07	5.76E-08	3.88E-08	1.31E-08	1.51E-08	1.81E-08
5420574202523	542057	4202523	UCART1	7.58E-08	1.75E-07	3.50E-07	5.79E-08	3.90E-08	1.32E-08	1.51E-08	1.73E-08
5420674202523	542067	4202523	UCART1	7.04E-08	1.44E-07	3.49E-07	5.82E-08	3.92E-08	1.33E-08	1.51E-08	1.66E-08
5420774202523	542077	4202523	UCART1	6.54E-08	1.22E-07	2.84E-07	5.84E-08	3.93E-08	1.34E-08	1.52E-08	1.59E-08
5420874202523	542087	4202523	UCART1	6.08E-08	1.06E-07	2.54E-07	5.86E-08	3.95E-08	1.35E-08	1.52E-08	1.52E-08
5420974202523	542097	4202523	UCART1	5.68E-08	9.33E-08	2.29E-07	5.88E-08	3.96E-08	1.36E-08	1.52E-08	1.46E-08
5421074202523	542107	4202523	UCART1	5.31E-08	8.35E-08	3.27E-07	5.90E-08	3.97E-08	1.37E-08	1.51E-08	1.40E-08
5421174202523	542117	4202523	UCART1	5.00E-08	7.58E-08	2.48E-07	5.92E-08	3.99E-08	1.38E-08	1.51E-08	1.34E-08
5421274202523	542127	4202523	UCART1	4.71E-08	6.93E-08	1.96E-07	5.94E-08	4.00E-08	1.38E-08	1.50E-08	1.29E-08
5421374202523	542137	4202523	UCART1	4.45E-08	6.39E-08	1.60E-07	5.95E-08	4.01E-08	1.39E-08	1.49E-08	1.24E-08
5416074202533	541607	4202533	UCART1	1.89E-08	1.38E-08	1.00E-08	2.64E-08	1.84E-08	5.38E-09	7.20E-09	1.91E-08
5416174202533	541617	4202533	UCART1	1.96E-08	1.43E-08	1.03E-08	2.77E-08	1.91E-08	5.55E-09	7.46E-09	2.07E-08
5416274202533	541627	4202533	UCART1	2.02E-08	1.48E-08	1.06E-08	2.90E-08	1.98E-08	5.73E-09	7.72E-09	2.24E-08
5416374202533	541637	4202533	UCART1	2.10E-08	1.54E-08	1.10E-08	3.04E-08	2.05E-08	5.90E-09	7.98E-09	2.44E-08
5416474202533	541647	4202533	UCART1	2.18E-08	1.60E-08	1.13E-08	3.17E-08	2.13E-08	6.08E-09	8.25E-09	2.68E-08
5416574202533	541657	4202533	UCART1	2.26E-08	1.67E-08	1.17E-08	3.30E-08	2.20E-08	6.27E-09	8.53E-09	2.95E-08
5416674202533	541667	4202533	UCART1	2.35E-08	1.74E-08	1.21E-08	3.43E-08	2.27E-08	6.46E-09	8.81E-09	3.29E-08
5416774202533	541677	4202533	UCART1	2.46E-08	1.82E-08	1.25E-08	3.57E-08	2.35E-08	6.64E-09	9.08E-09	3.71E-08
5416874202533	541687	4202533	UCART1	2.57E-08	1.90E-08	1.29E-08	3.69E-08	2.43E-08	6.83E-09	9.36E-09	4.22E-08
5416974202533	541697	4202533	UCART1	2.70E-08	1.99E-08	1.34E-08	3.81E-08	2.50E-08	7.03E-09	9.64E-09	4.87E-08
5417074202533	541707	4202533	UCART1	2.83E-08	2.09E-08	1.39E-08	3.92E-08	2.57E-08	7.23E-09	9.93E-09	5.70E-08
5417174202533	541717	4202533	UCART1	2.99E-08	2.19E-08	1.44E-08	4.03E-08	2.65E-08	7.43E-09	1.02E-08	6.82E-08
5417274202533	541727	4202533	UCART1	3.16E-08	2.31E-08	1.50E-08	4.13E-08	2.72E-08	7.64E-09	1.05E-08	8.40E-08
5417374202533	541737	4202533	UCART1	3.36E-08	2.43E-08	1.56E-08	4.23E-08	2.79E-08	7.85E-09	1.08E-08	1.07E-07
5417474202533	541747	4202533	UCART1	3.58E-08	2.57E-08	1.62E-08	4.32E-08	2.85E-08	8.06E-09	1.11E-08	1.45E-07
5417574202533	541757	4202533	UCART1	3.85E-08	2.72E-08	1.69E-08	4.42E-08	2.92E-08	8.27E-09	1.13E-08	1.26E-07
5417674202533	541767	4202533	UCART1	4.17E-08	2.89E-08	1.77E-08	4.51E-08	2.98E-08	8.47E-09	1.16E-08	1.51E-07
5417774202533	541777	4202533	UCART1	4.52E-08	3.08E-08	1.85E-08	4.59E-08	3.04E-08	8.68E-09	1.19E-08	1.63E-07
5417874202533	541787	4202533	UCART1	4.91E-08	3.29E-08	1.94E-08	4.67E-08	3.09E-08	8.90E-09	1.21E-08	1.57E-07
5417974202533	541797	4202533	UCART1	5.33E-08	3.52E-08	2.03E-08	4.74E-08	3.15E-08	9.14E-09	1.24E-08	1.92E-07
5418074202533	541807	4202533	UCART1	5.77E-08	3.78E-08	2.13E-08	4.81E-08	3.20E-08	9.36E-09	1.26E-08	1.55E-07
5418174202533	541817	4202533	UCART1	6.24E-08	4.08E-08	2.25E-08	4.88E-08	3.25E-08	9.58E-09	1.28E-08	1.28E-07
5418274202533	541827	4202533	UCART1	6.75E-08	4.43E-08	2.37E-08	4.95E-08	3.29E-08	9.79E-09	1.30E-08	1.08E-07
5418374202533	541837	4202533	UCART1	7.30E-08	4.82E-08	2.51E-08	5.02E-08	3.34E-08	1.00E-08	1.32E-08	9.24E-08
5418474202533	541847	4202533	UCART1	7.87E-08	5.30E-08	2.66E-08	5.11E-08	3.36E-08	1.00E-08	1.32E-08	7.96E-08
5418574202533	541857	4202533	UCART1	8.42E-08	5.85E-08	2.83E-08	5.18E-08	3.42E-08	1.03E-08	1.35E-08	7.05E-08
5418674202533	541867	4202533	UCART1	8.88E-08	6.42E-08	3.00E-08	5.20E-08	3.47E-08	1.06E-08	1.38E-08	6.23E-08
5418774202533	541877	4202533	UCART1	9.34E-08	7.18E-08	3.20E-08	5.27E-08	3.51E-08	1.08E-08	1.39E-08	5.61E-08
5418874202533	541887	4202533	UCART1	9.76E-08	8.06E-08	3.43E-08	5.32E-08	3.55E-08	1.10E-08	1.41E-08	5.09E-08
5418974202533	541897	4202533	UCART1	1.01E-07	9.12E-08	3.69E-08	5.38E-08	3.59E-08	1.12E-08	1.43E-08	4.64E-08
5419074202533	541907	4202533	UCART1	1.05E-07	1.04E-07	3.98E-08	5.43E-08	3.62E-08	1.14E-08	1.44E-08	4.26E-08
5419174202533	541917	4202533	UCART1	1.08E-07	1.19E-07	4.31E-08	5.48E-08	3.66E-08	1.16E-08	1.45E-08	3.94E-08
5419274202533	541927	4202533	UCART1	1.11E-07	1.39E-07	4.69E-08	5.53E-08	3.69E-08	1.18E-08	1.46E-08	3.65E-08
5419374202533	541937	4202533	UCART1	1.14E-07	1.63E-07	5.14E-08	5.58E-08	3.72E-08	1.19E-08	1.48E-08	3.40E-08
5419474202533	541947	4202533	UCART1	1.15E-07	1.95E-07	5.67E-08	5.63E-08	3.75E-08	1.21E-08	1.49E-08	3.18E-08
5419574202533	541957	4202533	UCART1	1.16E-07	2.37E-07	6.30E-08	5.67E-08	3.78E-08	1.22E-08	1.50E-08	2.99E-08
5419674202533	541967	4202533	UCART1	1.16E-07	2.97E-07	7.06E-08	5.72E-08	3.81E-08	1.24E-08	1.51E-08	2.81E-08
5419774202533	541977	4202533	UCART1	1.16E-07	3.20E-07	7.98E-08	5.76E-08	3.84E-08	1.25E-08	1.52E-08	2.65E-08
5419874202533	541987	4202533	UCART1	1.14E-07	3.04E-07	9.16E-08	5.80E-08	3.87E-08	1.27E-08	1.52E-08	2.50E-08
5419974202533	541997	4202533	UCART1	1.11E-07	2.92E-07	1.06E-07	5.84E-08	3.89E-08	1.28E-08	1.53E-08	2.37E-08
5420074202533	542007	4202533	UCART1	1.07E-07	2.70E-07	1.25E-07	5.87E-08	3.91E-08	1.30E-08	1.54E-08	2.25E-08
5420174202533	542017	4202533	UCART1	1.02E-07	3.17E-07	1.52E-07	5.92E-08	3.94E-08	1.31E-08	1.54E-08	2.14E-08
5420274202533	542027	4202533	UCART1	9.66E-08	3.39E-07	1.88E-07	5.96E-08	3.96E-08	1.32E-08	1.55E-08	2.03E-08
5420374202533	542037	4202533	UCART1	9.05E-08	2.66E-07	2.37E-07	6.00E-08	3.99E-08	1.33E-08	1.55E-08	1.93E-08
5420474202533	542047	4202533	UCART1	8.42E-08	2.13E-07	3.08E-07	6.03E-08	4.01E-08	1.34E-08	1.56E-08	1.85E-08
5420574202533	542057	4202533	UCART1	7.81E-08	1.74E-07	3.28E-07	6.07E-08	4.03E-08	1.35E-08	1.56E-08	1.76E-08
5420674202533	542067	4202533	UCART1	7.24E-08	1.45E-07	2.84E-07	6.10E-08	4.05E-08	1.36E-08	1.56E-08	1.68E-08
5420774202533	542077	4202533	UCART1	6.71E-08	1.24E-07	2.90E-07	6.12E-08	4.06E-08	1.37E-08	1.56E-08	1.61E-08
5420874202533	542087	4202533	UCART1	6.24E-08	1.08E-07	2.67E-07	6.15E-08	4.08E-08	1.38E-08	1.56E-08	1.54E-08
5420974202533	542097	4202533	UCART1	5.82E-08	9.56E-08	3.10E-07	6.17E-08	4.09E-08	1.39E-08	1.56E-08	1.48E-08
5421074202533	542107	4202533	UCART1	5.44E-08	8.55E-08	3.00E-07	6.18E-08	4.10E-08	1.40E-08	1.56E-08	1.42E-08
5421174202533	542117	4202533	UCART1	5.11E-08	7.77E-08	2.40E-07	6.21E-08	4.12E-08	1.41E-08	1.55E-08	1.36E-08
5421274202533	542127	4202533	UCART1	4.82E-08	7.11E-08	1.95E-07	6.24E-08	4.13E-08	1.42E-08	1.55E-08	1.30E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421374202533	542137	4202533	UCART1	4.55E-08	6.54E-08	1.62E-07	6.25E-08	4.14E-08	1.43E-08	1.54E-08	1.25E-08
5421474202533	542147	4202533	UCART1	4.29E-08	6.05E-08	1.38E-07	6.26E-08	4.15E-08	1.44E-08	1.53E-08	1.20E-08
5415974202543	541597	4202543	UCART1	1.85E-08	1.35E-08	9.83E-09	2.59E-08	1.81E-08	5.32E-09	7.12E-09	1.81E-08
5416074202543	541607	4202543	UCART1	1.93E-08	1.40E-08	1.01E-08	2.74E-08	1.89E-08	5.46E-09	7.36E-09	1.95E-08
5416174202543	541617	4202543	UCART1	2.00E-08	1.45E-08	1.04E-08	2.88E-08	1.96E-08	5.63E-09	7.62E-09	2.11E-08
5416274202543	541627	4202543	UCART1	2.08E-08	1.51E-08	1.08E-08	3.02E-08	2.04E-08	5.81E-09	7.89E-09	2.29E-08
5416374202543	541637	4202543	UCART1	2.16E-08	1.57E-08	1.11E-08	3.17E-08	2.11E-08	5.98E-09	8.16E-09	2.51E-08
5416474202543	541647	4202543	UCART1	2.24E-08	1.63E-08	1.15E-08	3.31E-08	2.19E-08	6.17E-09	8.44E-09	2.75E-08
5416574202543	541657	4202543	UCART1	2.33E-08	1.70E-08	1.18E-08	3.45E-08	2.27E-08	6.37E-09	8.73E-09	3.04E-08
5416674202543	541667	4202543	UCART1	2.42E-08	1.77E-08	1.22E-08	3.59E-08	2.35E-08	6.56E-09	9.02E-09	3.39E-08
5416774202543	541677	4202543	UCART1	2.53E-08	1.85E-08	1.27E-08	3.73E-08	2.43E-08	6.75E-09	9.31E-09	3.82E-08
5416874202543	541687	4202543	UCART1	2.65E-08	1.94E-08	1.31E-08	3.86E-08	2.51E-08	6.95E-09	9.60E-09	4.36E-08
5416974202543	541697	4202543	UCART1	2.77E-08	2.03E-08	1.36E-08	3.98E-08	2.58E-08	7.15E-09	9.90E-09	5.03E-08
5417074202543	541707	4202543	UCART1	2.91E-08	2.13E-08	1.41E-08	4.10E-08	2.66E-08	7.36E-09	1.02E-08	5.91E-08
5417174202543	541717	4202543	UCART1	3.07E-08	2.23E-08	1.46E-08	4.21E-08	2.73E-08	7.57E-09	1.05E-08	7.09E-08
5417274202543	541727	4202543	UCART1	3.25E-08	2.35E-08	1.52E-08	4.32E-08	2.81E-08	7.79E-09	1.08E-08	8.74E-08
5417374202543	541737	4202543	UCART1	3.45E-08	2.48E-08	1.58E-08	4.42E-08	2.88E-08	8.00E-09	1.11E-08	1.12E-07
5417474202543	541747	4202543	UCART1	3.68E-08	2.62E-08	1.65E-08	4.52E-08	2.95E-08	8.22E-09	1.14E-08	1.52E-07
5417574202543	541757	4202543	UCART1	3.95E-08	2.78E-08	1.72E-08	4.62E-08	3.01E-08	8.44E-09	1.17E-08	1.68E-07
5417674202543	541767	4202543	UCART1	4.27E-08	2.96E-08	1.80E-08	4.72E-08	3.08E-08	8.65E-09	1.19E-08	1.62E-07
5417774202543	541777	4202543	UCART1	4.64E-08	3.16E-08	1.88E-08	4.80E-08	3.14E-08	8.87E-09	1.22E-08	1.76E-07
5417874202543	541787	4202543	UCART1	5.05E-08	3.37E-08	1.97E-08	4.88E-08	3.20E-08	9.10E-09	1.25E-08	1.98E-07
5417974202543	541797	4202543	UCART1	5.49E-08	3.61E-08	2.07E-08	4.95E-08	3.25E-08	9.34E-09	1.27E-08	1.89E-07
5418074202543	541807	4202543	UCART1	5.96E-08	3.88E-08	2.17E-08	5.03E-08	3.30E-08	9.57E-09	1.30E-08	1.53E-07
5418174202543	541817	4202543	UCART1	6.47E-08	4.20E-08	2.29E-08	5.10E-08	3.35E-08	9.79E-09	1.32E-08	1.28E-07
5418274202543	541827	4202543	UCART1	7.02E-08	4.56E-08	2.42E-08	5.18E-08	3.41E-08	1.00E-08	1.34E-08	1.09E-07
5418374202543	541837	4202543	UCART1	7.60E-08	4.97E-08	2.56E-08	5.25E-08	3.45E-08	1.02E-08	1.36E-08	9.37E-08
5418474202543	541847	4202543	UCART1	8.24E-08	5.49E-08	2.72E-08	5.35E-08	3.49E-08	1.03E-08	1.37E-08	8.22E-08
5418574202543	541857	4202543	UCART1	8.82E-08	6.03E-08	2.89E-08	5.40E-08	3.51E-08	1.05E-08	1.38E-08	7.12E-08
5418674202543	541867	4202543	UCART1	9.37E-08	6.68E-08	3.07E-08	5.45E-08	3.59E-08	1.09E-08	1.42E-08	6.40E-08
5418774202543	541877	4202543	UCART1	9.88E-08	7.46E-08	3.28E-08	5.51E-08	3.63E-08	1.11E-08	1.44E-08	5.75E-08
5418874202543	541887	4202543	UCART1	1.03E-07	8.42E-08	3.52E-08	5.57E-08	3.67E-08	1.13E-08	1.45E-08	5.21E-08
5418974202543	541897	4202543	UCART1	1.08E-07	9.57E-08	3.78E-08	5.62E-08	3.70E-08	1.15E-08	1.47E-08	4.76E-08
5419074202543	541907	4202543	UCART1	1.12E-07	1.10E-07	4.08E-08	5.68E-08	3.74E-08	1.17E-08	1.48E-08	4.37E-08
5419174202543	541917	4202543	UCART1	1.16E-07	1.27E-07	4.43E-08	5.73E-08	3.78E-08	1.19E-08	1.49E-08	4.04E-08
5419274202543	541927	4202543	UCART1	1.19E-07	1.49E-07	4.84E-08	5.79E-08	3.81E-08	1.20E-08	1.51E-08	3.74E-08
5419374202543	541937	4202543	UCART1	1.21E-07	1.77E-07	5.30E-08	5.84E-08	3.84E-08	1.22E-08	1.52E-08	3.49E-08
5419474202543	541947	4202543	UCART1	1.23E-07	2.15E-07	5.87E-08	5.90E-08	3.88E-08	1.24E-08	1.53E-08	3.26E-08
5419574202543	541957	4202543	UCART1	1.24E-07	2.67E-07	6.53E-08	5.94E-08	3.91E-08	1.25E-08	1.54E-08	3.06E-08
5419674202543	541967	4202543	UCART1	1.24E-07	3.44E-07	7.33E-08	5.99E-08	3.94E-08	1.27E-08	1.55E-08	2.87E-08
5419774202543	541977	4202543	UCART1	1.23E-07	2.81E-07	8.33E-08	6.03E-08	3.97E-08	1.28E-08	1.56E-08	2.71E-08
5419874202543	541987	4202543	UCART1	1.21E-07	3.00E-07	9.59E-08	6.08E-08	4.00E-08	1.30E-08	1.57E-08	2.56E-08
5419974202543	541997	4202543	UCART1	1.17E-07	2.25E-07	1.12E-07	6.11E-08	4.02E-08	1.32E-08	1.58E-08	2.42E-08
5420074202543	542007	4202543	UCART1	1.13E-07	2.63E-07	1.33E-07	6.15E-08	4.05E-08	1.33E-08	1.58E-08	2.29E-08
5420174202543	542017	4202543	UCART1	1.07E-07	3.92E-07	1.64E-07	6.21E-08	4.07E-08	1.34E-08	1.59E-08	2.18E-08
5420274202543	542027	4202543	UCART1	1.01E-07	3.10E-07	2.06E-07	6.26E-08	4.10E-08	1.35E-08	1.59E-08	2.07E-08
5420374202543	542037	4202543	UCART1	9.38E-08	2.51E-07	2.66E-07	6.29E-08	4.12E-08	1.36E-08	1.60E-08	1.97E-08
5420474202543	542047	4202543	UCART1	8.70E-08	2.06E-07	3.59E-07	6.33E-08	4.14E-08	1.37E-08	1.60E-08	1.88E-08
5420574202543	542057	4202543	UCART1	8.04E-08	1.72E-07	3.74E-07	6.36E-08	4.17E-08	1.38E-08	1.61E-08	1.79E-08
5420674202543	542067	4202543	UCART1	7.44E-08	1.45E-07	3.21E-07	6.40E-08	4.18E-08	1.40E-08	1.61E-08	1.71E-08
5420774202543	542077	4202543	UCART1	6.90E-08	1.26E-07	2.91E-07	6.44E-08	4.21E-08	1.40E-08	1.61E-08	1.63E-08
5420874202543	542087	4202543	UCART1	6.41E-08	1.10E-07	2.63E-07	6.48E-08	4.22E-08	1.41E-08	1.61E-08	1.56E-08
5420974202543	542097	4202543	UCART1	5.97E-08	9.78E-08	3.57E-07	6.50E-08	4.24E-08	1.42E-08	1.61E-08	1.50E-08
5421074202543	542107	4202543	UCART1	5.58E-08	8.76E-08	2.84E-07	6.52E-08	4.25E-08	1.44E-08	1.60E-08	1.43E-08
5421174202543	542117	4202543	UCART1	5.24E-08	7.95E-08	2.33E-07	6.54E-08	4.27E-08	1.45E-08	1.60E-08	1.38E-08
5421274202543	542127	4202543	UCART1	4.94E-08	7.28E-08	1.95E-07	6.58E-08	4.28E-08	1.45E-08	1.59E-08	1.32E-08
5421374202543	542137	4202543	UCART1	4.66E-08	6.71E-08	1.65E-07	6.62E-08	4.30E-08	1.46E-08	1.58E-08	1.27E-08
5421474202543	542147	4202543	UCART1	4.39E-08	6.22E-08	1.43E-07	6.65E-08	4.31E-08	1.46E-08	1.57E-08	1.22E-08
5421574202543	542157	4202543	UCART1	4.14E-08	5.77E-08	1.25E-07	6.69E-08	4.32E-08	1.46E-08	1.55E-08	1.16E-08
5415974202553	541597	4202553	UCART1	1.89E-08	1.37E-08	9.96E-09	2.70E-08	1.86E-08	5.38E-09	7.26E-09	1.85E-08
5416074202553	541607	4202553	UCART1	1.97E-08	1.42E-08	1.03E-08	2.85E-08	1.94E-08	5.54E-09	7.51E-09	1.99E-08
5416174202553	541617	4202553	UCART1	2.05E-08	1.48E-08	1.06E-08	3.01E-08	2.02E-08	5.71E-09	7.78E-09	2.16E-08
5416274202553	541627	4202553	UCART1	2.13E-08	1.53E-08	1.09E-08	3.16E-08	2.10E-08	5.89E-09	8.06E-09	2.35E-08
5416374202553	541637	4202553	UCART1	2.22E-08	1.59E-08	1.13E-08	3.31E-08	2.18E-08	6.07E-09	8.34E-09	2.57E-08
5416474202553	541647	4202553	UCART1	2.30E-08	1.66E-08	1.16E-08	3.46E-08	2.26E-08	6.27E-09	8.64E-09	2.82E-08
5416574202553	541657	4202553	UCART1	2.40E-08	1.73E-08	1.20E-08	3.61E-08	2.34E-08	6.47E-09	8.94E-09	3.12E-08
5416674202553	541667	4202553	UCART1	2.49E-08	1.80E-08	1.24E-08	3.76E-08	2.42E-08	6.67E-09	9.24E-09	3.48E-08
5416774202553	541677	4202553	UCART1	2.60E-08	1.88E-08	1.28E-08	3.90E-08	2.50E-08	6.88E-09	9.55E-09	3.92E-08
5416874202553	541687	4202553	UCART1	2.72E-08	1.97E-08	1.33E-08	4.04E-08	2.59E-08	7.08E-09	9.86E-09	4.48E-08
5416974202553	541697	4202553	UCART1	2.85E-08	2.06E-08	1.38E-08	4.17E-08	2.67E-08	7.29E-09	1.02E-08	5.18E-08
5417074202553	541707	4202553	UCART1	3.00E-08	2.17E-08	1.43E-08	4.30E-08	2.75E-08	7.50E-09	1.05E-08	6.10E-08
5417174202553	541717	4202553	UCART1	3.16E-08	2.28E-08	1.49E-08	4.42E-08	2.83E-08	7.72E-09	1.08E-08	7.33E-08
5417274202553	541727	4202553	UCART1	3.34E-08	2.40E-08	1.55E-08	4.53E-08	2.90E-08	7.94E-09	1.11E-08	9.04E-08
5417374202553	541737	4202553	UCART1	3.54E-08	2.53E-08	1.61E-08	4.63E-08	2.98E-08	8.16E-09	1.14E-08	1.15E-07

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417474202553	541747	4202553	UCART1	3.77E-08	2.68E-08	1.68E-08	4.73E-08	3.05E-08	8.39E-09	1.17E-08	1.57E-07
5417574202553	541757	4202553	UCART1	4.05E-08	2.84E-08	1.75E-08	4.83E-08	3.12E-08	8.62E-09	1.20E-08	1.32E-07
5417674202553	541767	4202553	UCART1	4.38E-08	3.03E-08	1.83E-08	4.94E-08	3.18E-08	8.83E-09	1.23E-08	1.58E-07
5417774202553	541777	4202553	UCART1	4.76E-08	3.23E-08	1.92E-08	5.03E-08	3.25E-08	9.07E-09	1.26E-08	1.69E-07
5417874202553	541787	4202553	UCART1	5.19E-08	3.45E-08	2.01E-08	5.11E-08	3.30E-08	9.31E-09	1.29E-08	2.03E-07
5417974202553	541797	4202553	UCART1	5.66E-08	3.70E-08	2.11E-08	5.19E-08	3.36E-08	9.55E-09	1.31E-08	1.88E-07
5418074202553	541807	4202553	UCART1	6.17E-08	3.98E-08	2.21E-08	5.26E-08	3.41E-08	9.79E-09	1.34E-08	1.53E-07
5418174202553	541817	4202553	UCART1	6.71E-08	4.31E-08	2.33E-08	5.34E-08	3.47E-08	1.00E-08	1.36E-08	1.29E-07
5418274202553	541827	4202553	UCART1	7.30E-08	4.68E-08	2.47E-08	5.42E-08	3.52E-08	1.02E-08	1.38E-08	1.10E-07
5418374202553	541837	4202553	UCART1	7.92E-08	5.12E-08	2.61E-08	5.50E-08	3.57E-08	1.05E-08	1.40E-08	9.50E-08
5418474202553	541847	4202553	UCART1	8.60E-08	5.64E-08	2.77E-08	5.59E-08	3.62E-08	1.07E-08	1.42E-08	8.34E-08
5418574202553	541857	4202553	UCART1	9.25E-08	6.22E-08	2.95E-08	5.65E-08	3.63E-08	1.07E-08	1.42E-08	7.24E-08
5418674202553	541867	4202553	UCART1	9.91E-08	6.95E-08	3.15E-08	5.73E-08	3.71E-08	1.11E-08	1.46E-08	6.56E-08
5418774202553	541877	4202553	UCART1	1.04E-07	7.73E-08	3.35E-08	5.76E-08	3.75E-08	1.14E-08	1.48E-08	5.87E-08
5418874202553	541887	4202553	UCART1	1.10E-07	8.78E-08	3.60E-08	5.84E-08	3.79E-08	1.16E-08	1.49E-08	5.34E-08
5418974202553	541897	4202553	UCART1	1.15E-07	1.00E-07	3.88E-08	5.89E-08	3.83E-08	1.18E-08	1.51E-08	4.87E-08
5419074202553	541907	4202553	UCART1	1.19E-07	1.16E-07	4.19E-08	5.95E-08	3.87E-08	1.20E-08	1.53E-08	4.47E-08
5419174202553	541917	4202553	UCART1	1.24E-07	1.35E-07	4.56E-08	6.01E-08	3.91E-08	1.21E-08	1.54E-08	4.13E-08
5419274202553	541927	4202553	UCART1	1.27E-07	1.61E-07	4.98E-08	6.07E-08	3.94E-08	1.23E-08	1.55E-08	3.83E-08
5419374202553	541937	4202553	UCART1	1.30E-07	1.93E-07	5.47E-08	6.12E-08	3.98E-08	1.25E-08	1.56E-08	3.57E-08
5419474202553	541947	4202553	UCART1	1.31E-07	2.38E-07	6.06E-08	6.18E-08	4.01E-08	1.27E-08	1.57E-08	3.33E-08
5419574202553	541957	4202553	UCART1	1.32E-07	3.01E-07	6.76E-08	6.23E-08	4.04E-08	1.28E-08	1.59E-08	3.12E-08
5419674202553	541967	4202553	UCART1	1.31E-07	3.28E-07	7.61E-08	6.28E-08	4.07E-08	1.30E-08	1.60E-08	2.93E-08
5419774202553	541977	4202553	UCART1	1.30E-07	3.94E-07	8.69E-08	6.34E-08	4.10E-08	1.31E-08	1.61E-08	2.76E-08
5419874202553	541987	4202553	UCART1	1.28E-07	3.18E-07	9.98E-08	6.36E-08	4.13E-08	1.33E-08	1.62E-08	2.61E-08
5419974202553	541997	4202553	UCART1	1.23E-07	2.90E-07	1.17E-07	6.40E-08	4.15E-08	1.35E-08	1.63E-08	2.46E-08
5420074202553	542007	4202553	UCART1	1.18E-07	3.34E-07	1.41E-07	6.46E-08	4.19E-08	1.36E-08	1.63E-08	2.34E-08
5420174202553	542017	4202553	UCART1	1.12E-07	3.51E-07	1.76E-07	6.52E-08	4.22E-08	1.37E-08	1.64E-08	2.22E-08
5420274202553	542027	4202553	UCART1	1.05E-07	2.88E-07	2.26E-07	6.58E-08	4.24E-08	1.38E-08	1.64E-08	2.10E-08
5420374202553	542037	4202553	UCART1	9.73E-08	2.39E-07	3.00E-07	6.62E-08	4.27E-08	1.39E-08	1.65E-08	2.00E-08
5420474202553	542047	4202553	UCART1	8.99E-08	2.00E-07	3.30E-07	6.66E-08	4.29E-08	1.41E-08	1.65E-08	1.91E-08
5420574202553	542057	4202553	UCART1	8.29E-08	1.69E-07	3.03E-07	6.69E-08	4.31E-08	1.42E-08	1.65E-08	1.82E-08
5420674202553	542067	4202553	UCART1	7.66E-08	1.45E-07	3.12E-07	6.74E-08	4.33E-08	1.43E-08	1.66E-08	1.74E-08
5420774202553	542077	4202553	UCART1	7.09E-08	1.26E-07	3.07E-07	6.78E-08	4.36E-08	1.44E-08	1.66E-08	1.66E-08
5420874202553	542087	4202553	UCART1	6.59E-08	1.12E-07	3.34E-07	6.84E-08	4.38E-08	1.44E-08	1.65E-08	1.59E-08
5420974202553	542097	4202553	UCART1	6.14E-08	9.97E-08	3.36E-07	6.88E-08	4.40E-08	1.45E-08	1.65E-08	1.52E-08
5421074202553	542107	4202553	UCART1	5.74E-08	8.98E-08	2.78E-07	6.92E-08	4.41E-08	1.46E-08	1.65E-08	1.45E-08
5421174202553	542117	4202553	UCART1	5.38E-08	8.15E-08	2.32E-07	6.95E-08	4.43E-08	1.47E-08	1.64E-08	1.39E-08
5421274202553	542127	4202553	UCART1	5.05E-08	7.46E-08	1.97E-07	6.99E-08	4.44E-08	1.48E-08	1.63E-08	1.33E-08
5421374202553	542137	4202553	UCART1	4.75E-08	6.84E-08	1.68E-07	7.02E-08	4.45E-08	1.48E-08	1.62E-08	1.27E-08
5421474202553	542147	4202553	UCART1	4.46E-08	6.29E-08	1.43E-07	7.01E-08	4.44E-08	1.48E-08	1.60E-08	1.22E-08
5421574202553	542157	4202553	UCART1	4.19E-08	5.85E-08	1.26E-07	7.03E-08	4.45E-08	1.49E-08	1.59E-08	1.17E-08
5421674202553	542167	4202553	UCART1	3.95E-08	5.50E-08	1.13E-07	7.09E-08	4.49E-08	1.51E-08	1.59E-08	1.13E-08
5415874202563	541587	4202563	UCART1	1.84E-08	1.34E-08	9.80E-09	2.66E-08	1.84E-08	5.28E-09	7.13E-09	1.75E-08
5415974202563	541597	4202563	UCART1	1.92E-08	1.39E-08	1.01E-08	2.81E-08	1.92E-08	5.45E-09	7.40E-09	1.88E-08
5416074202563	541607	4202563	UCART1	2.00E-08	1.44E-08	1.04E-08	2.97E-08	2.00E-08	5.62E-09	7.67E-09	2.03E-08
5416174202563	541617	4202563	UCART1	2.09E-08	1.50E-08	1.07E-08	3.14E-08	2.08E-08	5.79E-09	7.95E-09	2.20E-08
5416274202563	541627	4202563	UCART1	2.18E-08	1.56E-08	1.10E-08	3.30E-08	2.16E-08	5.98E-09	8.24E-09	2.40E-08
5416374202563	541637	4202563	UCART1	2.27E-08	1.62E-08	1.14E-08	3.46E-08	2.25E-08	6.17E-09	8.54E-09	2.62E-08
5416474202563	541647	4202563	UCART1	2.37E-08	1.68E-08	1.18E-08	3.63E-08	2.33E-08	6.37E-09	8.85E-09	2.88E-08
5416574202563	541657	4202563	UCART1	2.46E-08	1.76E-08	1.22E-08	3.79E-08	2.42E-08	6.58E-09	9.16E-09	3.19E-08
5416674202563	541667	4202563	UCART1	2.57E-08	1.83E-08	1.26E-08	3.94E-08	2.50E-08	6.79E-09	9.48E-09	3.56E-08
5416774202563	541677	4202563	UCART1	2.68E-08	1.91E-08	1.30E-08	4.09E-08	2.59E-08	7.00E-09	9.80E-09	4.02E-08
5416874202563	541687	4202563	UCART1	2.80E-08	2.00E-08	1.35E-08	4.24E-08	2.68E-08	7.21E-09	1.01E-08	4.60E-08
5416974202563	541697	4202563	UCART1	2.94E-08	2.10E-08	1.40E-08	4.38E-08	2.76E-08	7.43E-09	1.04E-08	5.32E-08
5417074202563	541707	4202563	UCART1	3.09E-08	2.21E-08	1.45E-08	4.51E-08	2.84E-08	7.65E-09	1.08E-08	6.25E-08
5417174202563	541717	4202563	UCART1	3.26E-08	2.32E-08	1.51E-08	4.64E-08	2.93E-08	7.86E-09	1.11E-08	7.54E-08
5417274202563	541727	4202563	UCART1	3.45E-08	2.45E-08	1.57E-08	4.76E-08	3.01E-08	8.09E-09	1.14E-08	9.28E-08
5417374202563	541737	4202563	UCART1	3.66E-08	2.59E-08	1.64E-08	4.87E-08	3.08E-08	8.32E-09	1.17E-08	1.18E-07
5417474202563	541747	4202563	UCART1	3.89E-08	2.74E-08	1.70E-08	4.97E-08	3.16E-08	8.56E-09	1.21E-08	1.59E-07
5417574202563	541757	4202563	UCART1	4.16E-08	2.90E-08	1.78E-08	5.07E-08	3.23E-08	8.80E-09	1.24E-08	1.74E-07
5417674202563	541767	4202563	UCART1	4.50E-08	3.09E-08	1.86E-08	5.18E-08	3.29E-08	9.03E-09	1.27E-08	1.67E-07
5417774202563	541777	4202563	UCART1	4.88E-08	3.30E-08	1.95E-08	5.27E-08	3.36E-08	9.28E-09	1.30E-08	1.78E-07
5417874202563	541787	4202563	UCART1	5.33E-08	3.53E-08	2.04E-08	5.35E-08	3.42E-08	9.52E-09	1.32E-08	1.99E-07
5417974202563	541797	4202563	UCART1	5.84E-08	3.79E-08	2.14E-08	5.44E-08	3.48E-08	9.77E-09	1.35E-08	1.89E-07
5418074202563	541807	4202563	UCART1	6.38E-08	4.08E-08	2.26E-08	5.52E-08	3.53E-08	1.00E-08	1.38E-08	1.54E-07
5418174202563	541817	4202563	UCART1	6.96E-08	4.42E-08	2.38E-08	5.60E-08	3.59E-08	1.03E-08	1.40E-08	1.30E-07
5418274202563	541827	4202563	UCART1	7.59E-08	4.81E-08	2.51E-08	5.69E-08	3.64E-08	1.05E-08	1.43E-08	1.11E-07
5418374202563	541837	4202563	UCART1	8.27E-08	5.26E-08	2.66E-08	5.77E-08	3.70E-08	1.07E-08	1.45E-08	9.65E-08
5418474202563	541847	4202563	UCART1	8.98E-08	5.79E-08	2.83E-08	5.84E-08	3.74E-08	1.10E-08	1.47E-08	8.45E-08
5418574202563	541857	4202563	UCART1	9.73E-08	6.42E-08	3.01E-08	5.93E-08	3.75E-08	1.10E-08	1.46E-08	7.39E-08
5418674202563	541867	4202563	UCART1	1.05E-07	7.21E-08	3.22E-08	6.02E-08	3.83E-08	1.13E-08	1.50E-08	6.71E-08
5418774202563	541877	4202563	UCART1	1.11E-07	8.02E-08	3.43E-08	6.04E-08	3.88E-08	1.17E-08	1.53E-08	6.00E-08
5418874202563	541887	4202563	UCART1	1.17E-07	9.15E-08	3.69E-08	6.13E-08	3.92E-08	1.18E-08	1.54E-08	5.46E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418974202563	541897	4202563	UCART1	1.23E-07	1.05E-07	3.98E-08	6.19E-08	3.96E-08	1.20E-08	1.56E-08	4.99E-08
5419074202563	541907	4202563	UCART1	1.28E-07	1.22E-07	4.30E-08	6.25E-08	4.00E-08	1.23E-08	1.57E-08	4.58E-08
5419174202563	541917	4202563	UCART1	1.32E-07	1.44E-07	4.68E-08	6.31E-08	4.04E-08	1.24E-08	1.59E-08	4.23E-08
5419274202563	541927	4202563	UCART1	1.36E-07	1.73E-07	5.12E-08	6.38E-08	4.08E-08	1.26E-08	1.60E-08	3.92E-08
5419374202563	541937	4202563	UCART1	1.39E-07	2.11E-07	5.64E-08	6.44E-08	4.12E-08	1.28E-08	1.61E-08	3.65E-08
5419474202563	541947	4202563	UCART1	1.40E-07	2.63E-07	6.25E-08	6.49E-08	4.15E-08	1.30E-08	1.62E-08	3.41E-08
5419574202563	541957	4202563	UCART1	1.41E-07	3.41E-07	6.98E-08	6.55E-08	4.18E-08	1.32E-08	1.64E-08	3.19E-08
5419674202563	541967	4202563	UCART1	1.40E-07	2.91E-07	7.90E-08	6.61E-08	4.22E-08	1.33E-08	1.64E-08	3.00E-08
5419774202563	541977	4202563	UCART1	1.39E-07	3.13E-07	9.00E-08	6.65E-08	4.25E-08	1.35E-08	1.66E-08	2.82E-08
5419874202563	541987	4202563	UCART1	1.35E-07	3.18E-07	1.04E-07	6.68E-08	4.27E-08	1.37E-08	1.67E-08	2.66E-08
5419974202563	541997	4202563	UCART1	1.30E-07	3.80E-07	1.23E-07	6.73E-08	4.30E-08	1.38E-08	1.68E-08	2.51E-08
5420074202563	542007	4202563	UCART1	1.24E-07	3.97E-07	1.49E-07	6.80E-08	4.33E-08	1.39E-08	1.68E-08	2.38E-08
5420174202563	542017	4202563	UCART1	1.17E-07	3.23E-07	1.88E-07	6.87E-08	4.37E-08	1.40E-08	1.69E-08	2.26E-08
5420274202563	542027	4202563	UCART1	1.09E-07	2.70E-07	2.46E-07	6.93E-08	4.39E-08	1.42E-08	1.69E-08	2.14E-08
5420374202563	542037	4202563	UCART1	1.01E-07	2.28E-07	3.38E-07	6.97E-08	4.42E-08	1.43E-08	1.70E-08	2.04E-08
5420474202563	542047	4202563	UCART1	9.29E-08	1.94E-07	2.76E-07	7.01E-08	4.44E-08	1.44E-08	1.70E-08	1.94E-08
5420574202563	542057	4202563	UCART1	8.55E-08	1.67E-07	3.26E-07	7.06E-08	4.47E-08	1.45E-08	1.71E-08	1.85E-08
5420674202563	542067	4202563	UCART1	7.89E-08	1.45E-07	3.25E-07	7.12E-08	4.49E-08	1.46E-08	1.71E-08	1.76E-08
5420774202563	542077	4202563	UCART1	7.30E-08	1.27E-07	2.93E-07	7.19E-08	4.51E-08	1.47E-08	1.70E-08	1.68E-08
5420874202563	542087	4202563	UCART1	6.76E-08	1.13E-07	3.91E-07	7.24E-08	4.53E-08	1.47E-08	1.70E-08	1.60E-08
5420974202563	542097	4202563	UCART1	6.29E-08	1.00E-07	3.16E-07	7.25E-08	4.53E-08	1.47E-08	1.69E-08	1.53E-08
5421074202563	542107	4202563	UCART1	5.86E-08	9.01E-08	2.63E-07	7.27E-08	4.54E-08	1.48E-08	1.68E-08	1.46E-08
5421174202563	542117	4202563	UCART1	5.48E-08	8.19E-08	2.23E-07	7.30E-08	4.55E-08	1.49E-08	1.68E-08	1.40E-08
5421274202563	542127	4202563	UCART1	5.14E-08	7.51E-08	1.92E-07	7.35E-08	4.57E-08	1.50E-08	1.67E-08	1.34E-08
5421374202563	542137	4202563	UCART1	4.82E-08	6.91E-08	1.65E-07	7.37E-08	4.59E-08	1.50E-08	1.66E-08	1.28E-08
5421474202563	542147	4202563	UCART1	4.52E-08	6.39E-08	1.44E-07	7.41E-08	4.60E-08	1.51E-08	1.65E-08	1.23E-08
5421574202563	542157	4202563	UCART1	4.24E-08	5.95E-08	1.28E-07	7.44E-08	4.62E-08	1.52E-08	1.64E-08	1.18E-08
5421674202563	542167	4202563	UCART1	3.98E-08	5.55E-08	1.14E-07	7.47E-08	4.63E-08	1.53E-08	1.63E-08	1.14E-08
5421774202563	542177	4202563	UCART1	3.74E-08	5.20E-08	1.03E-07	7.51E-08	4.65E-08	1.54E-08	1.61E-08	1.10E-08
5415774202573	541577	4202573	UCART1	1.77E-08	1.31E-08	9.63E-09	2.60E-08	1.81E-08	5.18E-09	7.00E-09	1.67E-08
5415874202573	541587	4202573	UCART1	1.86E-08	1.36E-08	9.91E-09	2.76E-08	1.89E-08	5.35E-09	7.27E-09	1.79E-08
5415974202573	541597	4202573	UCART1	1.94E-08	1.41E-08	1.02E-08	2.93E-08	1.97E-08	5.52E-09	7.55E-09	1.92E-08
5416074202573	541607	4202573	UCART1	2.04E-08	1.46E-08	1.05E-08	3.11E-08	2.06E-08	5.69E-09	7.82E-09	2.07E-08
5416174202573	541617	4202573	UCART1	2.13E-08	1.52E-08	1.08E-08	3.28E-08	2.14E-08	5.87E-09	8.12E-09	2.24E-08
5416274202573	541627	4202573	UCART1	2.23E-08	1.58E-08	1.12E-08	3.45E-08	2.23E-08	6.07E-09	8.43E-09	2.44E-08
5416374202573	541637	4202573	UCART1	2.32E-08	1.64E-08	1.15E-08	3.63E-08	2.32E-08	6.27E-09	8.74E-09	2.67E-08
5416474202573	541647	4202573	UCART1	2.43E-08	1.71E-08	1.19E-08	3.81E-08	2.41E-08	6.47E-09	9.06E-09	2.94E-08
5416574202573	541657	4202573	UCART1	2.53E-08	1.78E-08	1.23E-08	3.98E-08	2.50E-08	6.69E-09	9.39E-09	3.26E-08
5416674202573	541667	4202573	UCART1	2.64E-08	1.86E-08	1.28E-08	4.14E-08	2.59E-08	6.91E-09	9.73E-09	3.64E-08
5416774202573	541677	4202573	UCART1	2.76E-08	1.95E-08	1.32E-08	4.30E-08	2.68E-08	7.12E-09	1.01E-08	4.11E-08
5416874202573	541687	4202573	UCART1	2.89E-08	2.04E-08	1.37E-08	4.46E-08	2.77E-08	7.34E-09	1.04E-08	4.70E-08
5416974202573	541697	4202573	UCART1	3.03E-08	2.14E-08	1.42E-08	4.60E-08	2.86E-08	7.56E-09	1.07E-08	5.44E-08
5417074202573	541707	4202573	UCART1	3.19E-08	2.25E-08	1.47E-08	4.74E-08	2.95E-08	7.80E-09	1.11E-08	6.38E-08
5417174202573	541717	4202573	UCART1	3.37E-08	2.37E-08	1.53E-08	4.88E-08	3.04E-08	8.01E-09	1.14E-08	7.69E-08
5417274202573	541727	4202573	UCART1	3.56E-08	2.50E-08	1.59E-08	5.00E-08	3.12E-08	8.25E-09	1.17E-08	9.41E-08
5417374202573	541737	4202573	UCART1	3.77E-08	2.64E-08	1.66E-08	5.12E-08	3.20E-08	8.49E-09	1.21E-08	1.19E-07
5417474202573	541747	4202573	UCART1	4.02E-08	2.79E-08	1.73E-08	5.24E-08	3.27E-08	8.73E-09	1.24E-08	1.60E-07
5417574202573	541757	4202573	UCART1	4.29E-08	2.96E-08	1.81E-08	5.32E-08	3.34E-08	9.00E-09	1.28E-08	1.32E-07
5417674202573	541767	4202573	UCART1	4.63E-08	3.16E-08	1.89E-08	5.44E-08	3.41E-08	9.23E-09	1.30E-08	1.61E-07
5417774202573	541777	4202573	UCART1	5.02E-08	3.37E-08	1.98E-08	5.54E-08	3.48E-08	9.48E-09	1.34E-08	1.74E-07
5417874202573	541787	4202573	UCART1	5.49E-08	3.61E-08	2.08E-08	5.63E-08	3.54E-08	9.74E-09	1.37E-08	2.06E-07
5417974202573	541797	4202573	UCART1	6.02E-08	3.87E-08	2.18E-08	5.71E-08	3.60E-08	1.00E-08	1.39E-08	1.92E-07
5418074202573	541807	4202573	UCART1	6.61E-08	4.18E-08	2.30E-08	5.80E-08	3.66E-08	1.03E-08	1.42E-08	1.56E-07
5418174202573	541817	4202573	UCART1	7.24E-08	4.53E-08	2.42E-08	5.89E-08	3.72E-08	1.05E-08	1.45E-08	1.31E-07
5418274202573	541827	4202573	UCART1	7.91E-08	4.93E-08	2.56E-08	5.97E-08	3.77E-08	1.08E-08	1.47E-08	1.13E-07
5418374202573	541837	4202573	UCART1	8.64E-08	5.41E-08	2.71E-08	6.06E-08	3.83E-08	1.10E-08	1.49E-08	9.80E-08
5418474202573	541847	4202573	UCART1	9.41E-08	5.96E-08	2.88E-08	6.14E-08	3.88E-08	1.12E-08	1.51E-08	8.60E-08
5418574202573	541857	4202573	UCART1	1.03E-07	6.64E-08	3.08E-08	6.25E-08	3.89E-08	1.13E-08	1.51E-08	7.59E-08
5418674202573	541867	4202573	UCART1	1.11E-07	7.46E-08	3.29E-08	6.34E-08	3.97E-08	1.16E-08	1.54E-08	6.85E-08
5418774202573	541877	4202573	UCART1	1.18E-07	8.30E-08	3.50E-08	6.35E-08	4.02E-08	1.19E-08	1.57E-08	6.13E-08
5418874202573	541887	4202573	UCART1	1.25E-07	9.51E-08	3.77E-08	6.44E-08	4.06E-08	1.21E-08	1.59E-08	5.58E-08
5418974202573	541897	4202573	UCART1	1.31E-07	1.10E-07	4.07E-08	6.51E-08	4.11E-08	1.24E-08	1.61E-08	5.10E-08
5419074202573	541907	4202573	UCART1	1.37E-07	1.28E-07	4.40E-08	6.57E-08	4.15E-08	1.26E-08	1.62E-08	4.68E-08
5419174202573	541917	4202573	UCART1	1.42E-07	1.53E-07	4.80E-08	6.64E-08	4.19E-08	1.28E-08	1.64E-08	4.32E-08
5419274202573	541927	4202573	UCART1	1.46E-07	1.85E-07	5.25E-08	6.71E-08	4.23E-08	1.30E-08	1.65E-08	4.01E-08
5419374202573	541937	4202573	UCART1	1.49E-07	2.29E-07	5.79E-08	6.78E-08	4.26E-08	1.31E-08	1.66E-08	3.73E-08
5419474202573	541947	4202573	UCART1	1.51E-07	2.91E-07	6.43E-08	6.84E-08	4.30E-08	1.33E-08	1.67E-08	3.48E-08
5419574202573	541957	4202573	UCART1	1.51E-07	3.86E-07	7.21E-08	6.90E-08	4.33E-08	1.35E-08	1.69E-08	3.26E-08
5419674202573	541967	4202573	UCART1	1.50E-07	4.02E-07	8.18E-08	6.97E-08	4.37E-08	1.36E-08	1.69E-08	3.06E-08
5419774202573	541977	4202573	UCART1	1.47E-07	3.38E-07	9.27E-08	6.98E-08	4.39E-08	1.39E-08	1.71E-08	2.87E-08
5419874202573	541987	4202573	UCART1	1.44E-07	3.10E-07	1.08E-07	7.05E-08	4.43E-08	1.40E-08	1.72E-08	2.71E-08
5419974202573	541997	4202573	UCART1	1.38E-07	2.80E-07	1.29E-07	7.12E-08	4.46E-08	1.42E-08	1.73E-08	2.56E-08
5420074202573	542007	4202573	UCART1	1.31E-07	3.63E-07	1.57E-07	7.18E-08	4.49E-08	1.43E-08	1.73E-08	2.42E-08
5420174202573	542017	4202573	UCART1	1.23E-07	3.01E-07	2.00E-07	7.25E-08	4.52E-08	1.44E-08	1.74E-08	2.30E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420274202573	542027	4202573	UCART1	1.14E-07	2.55E-07	2.64E-07	7.30E-08	4.55E-08	1.46E-08	1.75E-08	2.18E-08
5420374202573	542037	4202573	UCART1	1.05E-07	2.18E-07	2.97E-07	7.35E-08	4.58E-08	1.47E-08	1.75E-08	2.07E-08
5420474202573	542047	4202573	UCART1	9.61E-08	1.89E-07	2.96E-07	7.40E-08	4.61E-08	1.48E-08	1.76E-08	1.97E-08
5420574202573	542057	4202573	UCART1	8.83E-08	1.64E-07	3.25E-07	7.46E-08	4.63E-08	1.49E-08	1.76E-08	1.88E-08
5420674202573	542067	4202573	UCART1	8.13E-08	1.45E-07	3.31E-07	7.56E-08	4.65E-08	1.49E-08	1.75E-08	1.78E-08
5420774202573	542077	4202573	UCART1	7.47E-08	1.25E-07	3.52E-07	7.53E-08	4.64E-08	1.49E-08	1.73E-08	1.69E-08
5420874202573	542087	4202573	UCART1	6.92E-08	1.12E-07	3.54E-07	7.58E-08	4.66E-08	1.50E-08	1.73E-08	1.61E-08
5420974202573	542097	4202573	UCART1	6.44E-08	1.00E-07	2.98E-07	7.64E-08	4.68E-08	1.51E-08	1.73E-08	1.54E-08
5421074202573	542107	4202573	UCART1	6.00E-08	9.09E-08	2.54E-07	7.69E-08	4.70E-08	1.51E-08	1.73E-08	1.48E-08
5421174202573	542117	4202573	UCART1	5.60E-08	8.29E-08	2.19E-07	7.73E-08	4.72E-08	1.52E-08	1.73E-08	1.41E-08
5421274202573	542127	4202573	UCART1	5.25E-08	7.63E-08	1.91E-07	7.80E-08	4.75E-08	1.54E-08	1.72E-08	1.36E-08
5421374202573	542137	4202573	UCART1	4.92E-08	7.08E-08	1.68E-07	7.90E-08	4.79E-08	1.55E-08	1.72E-08	1.31E-08
5421474202573	542147	4202573	UCART1	4.61E-08	6.57E-08	1.48E-07	7.96E-08	4.82E-08	1.56E-08	1.72E-08	1.25E-08
5421574202573	542157	4202573	UCART1	4.31E-08	6.11E-08	1.31E-07	8.00E-08	4.84E-08	1.57E-08	1.71E-08	1.21E-08
5421674202573	542167	4202573	UCART1	4.04E-08	5.70E-08	1.18E-07	8.03E-08	4.85E-08	1.58E-08	1.70E-08	1.16E-08
5421774202573	542177	4202573	UCART1	3.78E-08	5.34E-08	1.06E-07	8.04E-08	4.87E-08	1.60E-08	1.68E-08	1.12E-08
5421874202573	542187	4202573	UCART1	3.54E-08	5.01E-08	9.61E-08	8.03E-08	4.87E-08	1.61E-08	1.67E-08	1.08E-08
5415774202583	541577	4202583	UCART1	1.78E-08	1.33E-08	9.74E-09	2.70E-08	1.86E-08	5.25E-09	7.14E-09	1.69E-08
5415874202583	541587	4202583	UCART1	1.87E-08	1.38E-08	1.00E-08	2.88E-08	1.94E-08	5.42E-09	7.42E-09	1.81E-08
5415974202583	541597	4202583	UCART1	1.96E-08	1.43E-08	1.03E-08	3.05E-08	2.03E-08	5.60E-09	7.71E-09	1.95E-08
5416074202583	541607	4202583	UCART1	2.06E-08	1.48E-08	1.06E-08	3.24E-08	2.12E-08	5.78E-09	8.00E-09	2.10E-08
5416174202583	541617	4202583	UCART1	2.16E-08	1.54E-08	1.10E-08	3.43E-08	2.21E-08	5.96E-09	8.30E-09	2.28E-08
5416274202583	541627	4202583	UCART1	2.27E-08	1.60E-08	1.13E-08	3.63E-08	2.30E-08	6.16E-09	8.62E-09	2.49E-08
5416374202583	541637	4202583	UCART1	2.37E-08	1.67E-08	1.17E-08	3.81E-08	2.39E-08	6.37E-09	8.95E-09	2.72E-08
5416474202583	541647	4202583	UCART1	2.48E-08	1.74E-08	1.21E-08	4.00E-08	2.49E-08	6.58E-09	9.29E-09	3.00E-08
5416574202583	541657	4202583	UCART1	2.60E-08	1.81E-08	1.25E-08	4.18E-08	2.58E-08	6.80E-09	9.64E-09	3.32E-08
5416674202583	541667	4202583	UCART1	2.72E-08	1.89E-08	1.29E-08	4.35E-08	2.68E-08	7.03E-09	9.99E-09	3.71E-08
5416774202583	541677	4202583	UCART1	2.85E-08	1.98E-08	1.34E-08	4.53E-08	2.78E-08	7.25E-09	1.03E-08	4.19E-08
5416874202583	541687	4202583	UCART1	2.98E-08	2.07E-08	1.39E-08	4.70E-08	2.87E-08	7.47E-09	1.07E-08	4.79E-08
5416974202583	541697	4202583	UCART1	3.13E-08	2.18E-08	1.44E-08	4.85E-08	2.97E-08	7.70E-09	1.10E-08	5.54E-08
5417074202583	541707	4202583	UCART1	3.29E-08	2.29E-08	1.49E-08	4.99E-08	3.06E-08	7.95E-09	1.14E-08	6.48E-08
5417174202583	541717	4202583	UCART1	3.48E-08	2.41E-08	1.56E-08	5.14E-08	3.15E-08	8.17E-09	1.17E-08	7.78E-08
5417274202583	541727	4202583	UCART1	3.68E-08	2.54E-08	1.62E-08	5.27E-08	3.23E-08	8.41E-09	1.21E-08	9.49E-08
5417374202583	541737	4202583	UCART1	3.90E-08	2.69E-08	1.69E-08	5.40E-08	3.32E-08	8.66E-09	1.24E-08	1.20E-07
5417474202583	541747	4202583	UCART1	4.15E-08	2.85E-08	1.76E-08	5.51E-08	3.39E-08	8.92E-09	1.28E-08	1.59E-07
5417574202583	541757	4202583	UCART1	4.42E-08	3.02E-08	1.83E-08	5.60E-08	3.46E-08	9.20E-09	1.31E-08	1.71E-07
5417674202583	541767	4202583	UCART1	4.78E-08	3.22E-08	1.92E-08	5.73E-08	3.54E-08	9.43E-09	1.35E-08	1.69E-07
5417774202583	541777	4202583	UCART1	5.18E-08	3.44E-08	2.01E-08	5.83E-08	3.61E-08	9.70E-09	1.38E-08	1.80E-07
5417874202583	541787	4202583	UCART1	5.65E-08	3.68E-08	2.11E-08	5.92E-08	3.67E-08	9.97E-09	1.41E-08	2.07E-07
5417974202583	541797	4202583	UCART1	6.21E-08	3.96E-08	2.22E-08	6.01E-08	3.73E-08	1.02E-08	1.44E-08	1.95E-07
5418074202583	541807	4202583	UCART1	6.84E-08	4.27E-08	2.33E-08	6.10E-08	3.79E-08	1.05E-08	1.47E-08	1.58E-07
5418174202583	541817	4202583	UCART1	7.53E-08	4.64E-08	2.46E-08	6.20E-08	3.85E-08	1.08E-08	1.49E-08	1.33E-07
5418274202583	541827	4202583	UCART1	8.25E-08	5.05E-08	2.60E-08	6.29E-08	3.91E-08	1.10E-08	1.52E-08	1.14E-07
5418374202583	541837	4202583	UCART1	9.03E-08	5.55E-08	2.76E-08	6.38E-08	3.97E-08	1.13E-08	1.54E-08	9.96E-08
5418474202583	541847	4202583	UCART1	9.88E-08	6.12E-08	2.93E-08	6.47E-08	4.02E-08	1.15E-08	1.56E-08	8.76E-08
5418574202583	541857	4202583	UCART1	1.08E-07	6.85E-08	3.14E-08	6.59E-08	4.04E-08	1.16E-08	1.56E-08	7.77E-08
5418674202583	541867	4202583	UCART1	1.17E-07	7.70E-08	3.36E-08	6.68E-08	4.11E-08	1.19E-08	1.59E-08	6.99E-08
5418774202583	541877	4202583	UCART1	1.25E-07	8.61E-08	3.57E-08	6.70E-08	4.16E-08	1.22E-08	1.62E-08	6.26E-08
5418874202583	541887	4202583	UCART1	1.33E-07	9.86E-08	3.84E-08	6.78E-08	4.21E-08	1.25E-08	1.64E-08	5.69E-08
5418974202583	541897	4202583	UCART1	1.41E-07	1.15E-07	4.15E-08	6.86E-08	4.26E-08	1.27E-08	1.66E-08	5.21E-08
5419074202583	541907	4202583	UCART1	1.48E-07	1.35E-07	4.50E-08	6.93E-08	4.30E-08	1.29E-08	1.67E-08	4.78E-08
5419174202583	541917	4202583	UCART1	1.53E-07	1.62E-07	4.91E-08	7.01E-08	4.34E-08	1.31E-08	1.69E-08	4.41E-08
5419274202583	541927	4202583	UCART1	1.58E-07	1.98E-07	5.38E-08	7.08E-08	4.38E-08	1.33E-08	1.70E-08	4.09E-08
5419374202583	541937	4202583	UCART1	1.61E-07	2.49E-07	5.94E-08	7.15E-08	4.42E-08	1.35E-08	1.72E-08	3.80E-08
5419474202583	541947	4202583	UCART1	1.62E-07	3.23E-07	6.60E-08	7.22E-08	4.46E-08	1.37E-08	1.73E-08	3.55E-08
5419574202583	541957	4202583	UCART1	1.62E-07	3.54E-07	7.43E-08	7.29E-08	4.50E-08	1.38E-08	1.74E-08	3.32E-08
5419674202583	541967	4202583	UCART1	1.61E-07	3.20E-07	8.39E-08	7.34E-08	4.53E-08	1.40E-08	1.75E-08	3.11E-08
5419774202583	541977	4202583	UCART1	1.57E-07	3.22E-07	9.57E-08	7.37E-08	4.55E-08	1.43E-08	1.77E-08	2.93E-08
5419874202583	541987	4202583	UCART1	1.53E-07	3.16E-07	1.13E-07	7.47E-08	4.60E-08	1.44E-08	1.77E-08	2.76E-08
5419974202583	541997	4202583	UCART1	1.47E-07	3.40E-07	1.35E-07	7.55E-08	4.63E-08	1.45E-08	1.78E-08	2.61E-08
5420074202583	542007	4202583	UCART1	1.38E-07	3.41E-07	1.66E-07	7.62E-08	4.66E-08	1.46E-08	1.78E-08	2.47E-08
5420174202583	542017	4202583	UCART1	1.29E-07	2.87E-07	2.13E-07	7.70E-08	4.69E-08	1.47E-08	1.79E-08	2.33E-08
5420274202583	5.42E+05	4.20E+06	UCART1	1.19E-07	2.46E-07	2.85E-07	7.75E-08	4.73E-08	1.49E-08	1.80E-08	2.22E-08
5420374202583	5.42E+05	4.20E+06	UCART1	1.09E-07	2.12E-07	3.22E-07	7.80E-08	4.76E-08	1.50E-08	1.81E-08	2.11E-08
5420474202583	5.42E+05	4.20E+06	UCART1	9.95E-08	1.85E-07	3.06E-07	7.84E-08	4.78E-08	1.52E-08	1.81E-08	2.00E-08
5420574202583	5.42E+05	4.20E+06	UCART1	9.13E-08	1.63E-07	2.59E-07	7.93E-08	4.81E-08	1.53E-08	1.82E-08	1.91E-08
5420674202583	5.42E+05	4.20E+06	UCART1	8.35E-08	1.42E-07	4.19E-07	7.95E-08	4.79E-08	1.52E-08	1.79E-08	1.80E-08
5420774202583	5.42E+05	4.20E+06	UCART1	7.69E-08	1.25E-07	4.14E-07	7.99E-08	4.81E-08	1.52E-08	1.79E-08	1.71E-08
5420874202583	5.42E+05	4.20E+06	UCART1	7.12E-08	1.12E-07	3.44E-07	8.07E-08	4.84E-08	1.54E-08	1.79E-08	1.64E-08
5420974202583	5.42E+05	4.20E+06	UCART1	6.63E-08	1.02E-07	2.98E-07	8.19E-08	4.89E-08	1.55E-08	1.80E-08	1.57E-08
5421074202583	5.42E+05	4.20E+06	UCART1	6.17E-08	9.30E-08	2.56E-07	8.27E-08	4.93E-08	1.57E-08	1.80E-08	1.51E-08
5421174202583	5.42E+05	4.20E+06	UCART1	5.76E-08	8.51E-08	2.22E-07	8.33E-08	4.96E-08	1.58E-08	1.80E-08	1.44E-08
5421274202583	5.42E+05	4.20E+06	UCART1	5.37E-08	7.82E-08	1.93E-07	8.39E-08	4.98E-08	1.59E-08	1.80E-08	1.38E-08
5421374202583	5.42E+05	4.20E+06	UCART1	5.01E-08	7.21E-08	1.68E-07	8.40E-08	5.00E-08	1.61E-08	1.80E-08	1.33E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421474202583	5.42E+05	4.20E+06	UCART1	4.66E-08	6.67E-08	1.48E-07	8.42E-08	5.01E-08	1.63E-08	1.79E-08	1.28E-08
5421574202583	5.42E+05	4.20E+06	UCART1	4.35E-08	6.20E-08	1.32E-07	8.46E-08	5.02E-08	1.63E-08	1.78E-08	1.23E-08
5421674202583	5.42E+05	4.20E+06	UCART1	4.06E-08	5.79E-08	1.18E-07	8.48E-08	5.03E-08	1.65E-08	1.76E-08	1.18E-08
5421774202583	5.42E+05	4.20E+06	UCART1	3.78E-08	5.40E-08	1.07E-07	8.47E-08	5.03E-08	1.66E-08	1.74E-08	1.13E-08
5421874202583	5.42E+05	4.20E+06	UCART1	3.54E-08	5.07E-08	9.69E-08	8.47E-08	5.03E-08	1.67E-08	1.72E-08	1.09E-08
5421974202583	5.42E+05	4.20E+06	UCART1	3.32E-08	4.77E-08	8.90E-08	8.51E-08	5.05E-08	1.67E-08	1.70E-08	1.05E-08
5415674202593	5.42E+05	4.20E+06	UCART1	1.70E-08	1.30E-08	9.57E-09	2.63E-08	1.82E-08	5.15E-09	7.00E-09	1.61E-08
5415774202593	5.42E+05	4.20E+06	UCART1	1.79E-08	1.35E-08	9.85E-09	2.81E-08	1.91E-08	5.32E-09	7.29E-09	1.72E-08
5415874202593	5.42E+05	4.20E+06	UCART1	1.88E-08	1.40E-08	1.01E-08	3.00E-08	2.00E-08	5.50E-09	7.58E-09	1.84E-08
5415974202593	5.42E+05	4.20E+06	UCART1	1.98E-08	1.45E-08	1.04E-08	3.19E-08	2.09E-08	5.68E-09	7.88E-09	1.98E-08
5416074202593	5.42E+05	4.20E+06	UCART1	2.08E-08	1.50E-08	1.08E-08	3.39E-08	2.18E-08	5.87E-09	8.19E-09	2.13E-08
5416174202593	5.42E+05	4.20E+06	UCART1	2.19E-08	1.56E-08	1.11E-08	3.60E-08	2.28E-08	6.06E-09	8.50E-09	2.32E-08
5416274202593	5.42E+05	4.20E+06	UCART1	2.30E-08	1.63E-08	1.15E-08	3.81E-08	2.37E-08	6.26E-09	8.83E-09	2.53E-08
5416374202593	5.42E+05	4.20E+06	UCART1	2.41E-08	1.69E-08	1.18E-08	4.01E-08	2.47E-08	6.48E-09	9.18E-09	2.76E-08
5416474202593	5.42E+05	4.20E+06	UCART1	2.53E-08	1.76E-08	1.22E-08	4.20E-08	2.57E-08	6.71E-09	9.54E-09	3.04E-08
5416574202593	5.42E+05	4.20E+06	UCART1	2.66E-08	1.84E-08	1.26E-08	4.40E-08	2.67E-08	6.93E-09	9.90E-09	3.37E-08
5416674202593	5.42E+05	4.20E+06	UCART1	2.79E-08	1.92E-08	1.31E-08	4.59E-08	2.78E-08	7.16E-09	1.03E-08	3.77E-08
5416774202593	5.42E+05	4.20E+06	UCART1	2.93E-08	2.01E-08	1.36E-08	4.78E-08	2.88E-08	7.38E-09	1.06E-08	4.26E-08
5416874202593	5.42E+05	4.20E+06	UCART1	3.08E-08	2.11E-08	1.41E-08	4.96E-08	2.98E-08	7.61E-09	1.10E-08	4.86E-08
5416974202593	5.42E+05	4.20E+06	UCART1	3.23E-08	2.21E-08	1.46E-08	5.12E-08	3.08E-08	7.85E-09	1.14E-08	5.60E-08
5417074202593	5.42E+05	4.20E+06	UCART1	3.40E-08	2.33E-08	1.52E-08	5.27E-08	3.17E-08	8.10E-09	1.17E-08	6.54E-08
5417174202593	5.42E+05	4.20E+06	UCART1	3.59E-08	2.45E-08	1.58E-08	5.42E-08	3.27E-08	8.34E-09	1.21E-08	7.80E-08
5417274202593	5.42E+05	4.20E+06	UCART1	3.80E-08	2.59E-08	1.64E-08	5.57E-08	3.36E-08	8.59E-09	1.25E-08	9.49E-08
5417374202593	5.42E+05	4.20E+06	UCART1	4.04E-08	2.74E-08	1.71E-08	5.70E-08	3.44E-08	8.85E-09	1.28E-08	1.19E-07
5417474202593	5.42E+05	4.20E+06	UCART1	4.29E-08	2.90E-08	1.78E-08	5.81E-08	3.52E-08	9.12E-09	1.32E-08	1.56E-07
5417574202593	5.42E+05	4.20E+06	UCART1	4.58E-08	3.08E-08	1.86E-08	5.92E-08	3.60E-08	9.40E-09	1.36E-08	1.32E-07
5417674202593	5.42E+05	4.20E+06	UCART1	4.94E-08	3.28E-08	1.95E-08	6.04E-08	3.68E-08	9.65E-09	1.39E-08	1.61E-07
5417774202593	5.42E+05	4.20E+06	UCART1	5.35E-08	3.51E-08	2.04E-08	6.16E-08	3.75E-08	9.92E-09	1.42E-08	1.78E-07
5417874202593	5.42E+05	4.20E+06	UCART1	5.83E-08	3.76E-08	2.14E-08	6.25E-08	3.81E-08	1.02E-08	1.45E-08	2.12E-07
5417974202593	5.42E+05	4.20E+06	UCART1	6.41E-08	4.04E-08	2.25E-08	6.33E-08	3.87E-08	1.05E-08	1.48E-08	1.99E-07
5418074202593	5.42E+05	4.20E+06	UCART1	7.09E-08	4.36E-08	2.37E-08	6.43E-08	3.94E-08	1.08E-08	1.51E-08	1.61E-07
5418174202593	5.42E+05	4.20E+06	UCART1	7.83E-08	4.74E-08	2.50E-08	6.53E-08	4.00E-08	1.10E-08	1.54E-08	1.36E-07
5418274202593	5.42E+05	4.20E+06	UCART1	8.62E-08	5.17E-08	2.65E-08	6.63E-08	4.06E-08	1.13E-08	1.57E-08	1.16E-07
5418374202593	5.42E+05	4.20E+06	UCART1	9.47E-08	5.69E-08	2.81E-08	6.73E-08	4.12E-08	1.15E-08	1.59E-08	1.01E-07
5418474202593	5.42E+05	4.20E+06	UCART1	1.04E-07	6.28E-08	2.98E-08	6.82E-08	4.17E-08	1.18E-08	1.61E-08	8.92E-08
5418574202593	5.42E+05	4.20E+06	UCART1	1.14E-07	7.07E-08	3.20E-08	6.97E-08	4.21E-08	1.19E-08	1.61E-08	7.98E-08
5418674202593	5.42E+05	4.20E+06	UCART1	1.24E-07	7.94E-08	3.42E-08	7.06E-08	4.26E-08	1.21E-08	1.64E-08	7.13E-08
5418774202593	5.42E+05	4.20E+06	UCART1	1.34E-07	8.91E-08	3.64E-08	7.08E-08	4.32E-08	1.25E-08	1.67E-08	6.40E-08
5418874202593	5.42E+05	4.20E+06	UCART1	1.43E-07	1.02E-07	3.92E-08	7.15E-08	4.37E-08	1.28E-08	1.69E-08	5.80E-08
5418974202593	5.42E+05	4.20E+06	UCART1	1.52E-07	1.20E-07	4.24E-08	7.25E-08	4.42E-08	1.30E-08	1.71E-08	5.32E-08
5419074202593	5.42E+05	4.20E+06	UCART1	1.59E-07	1.41E-07	4.60E-08	7.33E-08	4.46E-08	1.32E-08	1.73E-08	4.88E-08
5419174202593	541917	4202593	UCART1	1.66E-07	1.71E-07	5.01E-08	7.40E-08	4.51E-08	1.34E-08	1.74E-08	4.50E-08
5419274202593	541927	4202593	UCART1	1.71E-07	2.12E-07	5.50E-08	7.48E-08	4.55E-08	1.36E-08	1.76E-08	4.17E-08
5419374202593	541937	4202593	UCART1	1.74E-07	2.70E-07	6.08E-08	7.56E-08	4.59E-08	1.38E-08	1.77E-08	3.88E-08
5419474202593	5.42E+05	4.20E+06	UCART1	1.75E-07	3.60E-07	6.78E-08	7.64E-08	4.63E-08	1.40E-08	1.78E-08	3.62E-08
5419574202593	5.42E+05	4.20E+06	UCART1	1.75E-07	3.04E-07	7.62E-08	7.72E-08	4.67E-08	1.42E-08	1.80E-08	3.39E-08
5419674202593	5.42E+05	4.20E+06	UCART1	1.72E-07	2.58E-07	8.60E-08	7.75E-08	4.70E-08	1.44E-08	1.81E-08	3.17E-08
5419774202593	5.42E+05	4.20E+06	UCART1	1.69E-07	3.29E-07	9.91E-08	7.83E-08	4.73E-08	1.46E-08	1.82E-08	2.98E-08
5419874202593	5.42E+05	4.20E+06	UCART1	1.63E-07	2.97E-07	1.17E-07	7.94E-08	4.78E-08	1.47E-08	1.83E-08	2.81E-08
5419974202593	5.42E+05	4.20E+06	UCART1	1.56E-07	3.93E-07	1.41E-07	8.03E-08	4.81E-08	1.48E-08	1.83E-08	2.65E-08
5420074202593	5.42E+05	4.20E+06	UCART1	1.46E-07	3.19E-07	1.75E-07	8.10E-08	4.82E-08	1.49E-08	1.83E-08	2.50E-08
5420174202593	5.42E+05	4.20E+06	UCART1	1.34E-07	2.65E-07	2.19E-07	8.10E-08	4.82E-08	1.49E-08	1.82E-08	2.35E-08
5420274202593	5.42E+05	4.20E+06	UCART1	1.24E-07	2.34E-07	3.02E-07	8.23E-08	4.88E-08	1.51E-08	1.84E-08	2.24E-08
5420374202593	5.42E+05	4.20E+06	UCART1	1.13E-07	2.07E-07	2.60E-07	8.33E-08	4.93E-08	1.53E-08	1.85E-08	2.13E-08
5420474202593	5.42E+05	4.20E+06	UCART1	1.03E-07	1.81E-07	3.11E-07	8.35E-08	4.97E-08	1.56E-08	1.87E-08	2.04E-08
5420574202593	5.42E+05	4.20E+06	UCART1	9.44E-08	1.61E-07	3.44E-07	8.44E-08	5.00E-08	1.57E-08	1.87E-08	1.94E-08
5420674202593	5.42E+05	4.20E+06	UCART1	8.65E-08	1.43E-07	3.42E-07	8.55E-08	5.02E-08	1.57E-08	1.87E-08	1.84E-08
5420774202593	5.42E+05	4.20E+06	UCART1	7.96E-08	1.28E-07	4.18E-07	8.62E-08	5.05E-08	1.58E-08	1.87E-08	1.75E-08
5420874202593	5.42E+05	4.20E+06	UCART1	7.36E-08	1.15E-07	3.44E-07	8.69E-08	5.09E-08	1.60E-08	1.87E-08	1.68E-08
5420974202593	5.42E+05	4.20E+06	UCART1	6.80E-08	1.03E-07	2.88E-07	8.70E-08	5.11E-08	1.62E-08	1.88E-08	1.61E-08
5421074202593	5.42E+05	4.20E+06	UCART1	6.31E-08	9.37E-08	2.48E-07	8.75E-08	5.13E-08	1.63E-08	1.88E-08	1.54E-08
5421174202593	5.42E+05	4.20E+06	UCART1	5.85E-08	8.57E-08	2.15E-07	8.79E-08	5.15E-08	1.64E-08	1.88E-08	1.47E-08
5421274202593	5.42E+05	4.20E+06	UCART1	5.45E-08	7.89E-08	1.90E-07	8.88E-08	5.18E-08	1.65E-08	1.87E-08	1.41E-08
5421374202593	5.42E+05	4.20E+06	UCART1	5.07E-08	7.30E-08	1.68E-07	8.96E-08	5.20E-08	1.66E-08	1.86E-08	1.35E-08
5421474202593	5.42E+05	4.20E+06	UCART1	4.72E-08	6.77E-08	1.49E-07	9.02E-08	5.22E-08	1.67E-08	1.85E-08	1.29E-08
5421574202593	5.42E+05	4.20E+06	UCART1	4.40E-08	6.30E-08	1.34E-07	9.08E-08	5.24E-08	1.68E-08	1.84E-08	1.24E-08
5421674202593	5.42E+05	4.20E+06	UCART1	4.09E-08	5.88E-08	1.20E-07	9.11E-08	5.25E-08	1.69E-08	1.82E-08	1.19E-08
5421774202593	5.42E+05	4.20E+06	UCART1	3.81E-08	5.49E-08	1.08E-07	9.09E-08	5.24E-08	1.70E-08	1.80E-08	1.14E-08
5421874202593	5.42E+05	4.20E+06	UCART1	3.55E-08	5.14E-08	9.86E-08	9.09E-08	5.25E-08	1.71E-08	1.78E-08	1.10E-08
5421974202593	5.42E+05	4.20E+06	UCART1	3.33E-08	4.84E-08	9.07E-08	9.14E-08	5.26E-08	1.72E-08	1.76E-08	1.06E-08
5422074202593	5.42E+05	4.20E+06	UCART1	3.13E-08	4.57E-08	8.37E-08	9.20E-08	5.28E-08	1.73E-08	1.73E-08	1.02E-08
5415574202603	5.42E+05	4.20E+06	UCART1	1.63E-08	1.28E-08	9.41E-09	2.56E-08	1.79E-08	5.04E-09	6.84E-09	1.53E-08
5415674202603	5.42E+05	4.20E+06	UCART1	1.71E-08	1.32E-08	9.68E-09	2.74E-08	1.87E-08	5.21E-09	7.13E-09	1.63E-08
5415774202603	5.42E+05	4.20E+06	UCART1	1.80E-08	1.37E-08	9.96E-09	2.93E-08	1.96E-08	5.39E-09	7.43E-09	1.74E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415874202603	5.42E+05	4.20E+06	UCART1	1.89E-08	1.42E-08	1.03E-08	3.13E-08	2.05E-08	5.58E-09	7.74E-09	1.86E-08
5415974202603	5.42E+05	4.20E+06	UCART1	1.99E-08	1.47E-08	1.06E-08	3.34E-08	2.15E-08	5.77E-09	8.06E-09	2.00E-08
5416074202603	5.42E+05	4.20E+06	UCART1	2.10E-08	1.52E-08	1.09E-08	3.55E-08	2.25E-08	5.96E-09	8.38E-09	2.16E-08
5416174202603	5.42E+05	4.20E+06	UCART1	2.21E-08	1.59E-08	1.12E-08	3.78E-08	2.35E-08	6.16E-09	8.71E-09	2.35E-08
5416274202603	5.42E+05	4.20E+06	UCART1	2.33E-08	1.65E-08	1.16E-08	4.01E-08	2.45E-08	6.36E-09	9.05E-09	2.56E-08
5416374202603	5.42E+05	4.20E+06	UCART1	2.45E-08	1.72E-08	1.20E-08	4.23E-08	2.56E-08	6.59E-09	9.42E-09	2.80E-08
5416474202603	5.42E+05	4.20E+06	UCART1	2.58E-08	1.79E-08	1.24E-08	4.44E-08	2.66E-08	6.82E-09	9.80E-09	3.08E-08
5416574202603	5.42E+05	4.20E+06	UCART1	2.71E-08	1.87E-08	1.28E-08	4.65E-08	2.77E-08	7.06E-09	1.02E-08	3.41E-08
5416674202603	5.42E+05	4.20E+06	UCART1	2.86E-08	1.95E-08	1.33E-08	4.86E-08	2.88E-08	7.28E-09	1.05E-08	3.82E-08
5416774202603	5.42E+05	4.20E+06	UCART1	3.01E-08	2.04E-08	1.37E-08	5.06E-08	2.99E-08	7.52E-09	1.09E-08	4.31E-08
5416874202603	5.42E+05	4.20E+06	UCART1	3.16E-08	2.14E-08	1.42E-08	5.24E-08	3.09E-08	7.76E-09	1.13E-08	4.90E-08
5416974202603	5.42E+05	4.20E+06	UCART1	3.33E-08	2.25E-08	1.48E-08	5.41E-08	3.20E-08	8.02E-09	1.17E-08	5.63E-08
5417074202603	5.42E+05	4.20E+06	UCART1	3.51E-08	2.36E-08	1.54E-08	5.58E-08	3.30E-08	8.27E-09	1.21E-08	6.57E-08
5417174202603	5.42E+05	4.20E+06	UCART1	3.71E-08	2.49E-08	1.60E-08	5.73E-08	3.39E-08	8.53E-09	1.25E-08	7.76E-08
5417274202603	5.42E+05	4.20E+06	UCART1	3.93E-08	2.63E-08	1.66E-08	5.87E-08	3.49E-08	8.79E-09	1.29E-08	9.38E-08
5417374202603	5.42E+05	4.20E+06	UCART1	4.17E-08	2.78E-08	1.73E-08	6.01E-08	3.58E-08	9.05E-09	1.32E-08	1.17E-07
5417474202603	5.42E+05	4.20E+06	UCART1	4.44E-08	2.95E-08	1.81E-08	6.14E-08	3.66E-08	9.33E-09	1.36E-08	1.52E-07
5417574202603	5.42E+05	4.20E+06	UCART1	4.75E-08	3.14E-08	1.89E-08	6.27E-08	3.74E-08	9.60E-09	1.40E-08	1.67E-07
5417674202603	5.42E+05	4.20E+06	UCART1	5.12E-08	3.35E-08	1.98E-08	6.40E-08	3.82E-08	9.87E-09	1.43E-08	1.68E-07
5417774202603	5.42E+05	4.20E+06	UCART1	5.54E-08	3.58E-08	2.07E-08	6.51E-08	3.90E-08	1.01E-08	1.47E-08	1.83E-07
5417874202603	5.42E+05	4.20E+06	UCART1	6.03E-08	3.83E-08	2.18E-08	6.61E-08	3.96E-08	1.05E-08	1.50E-08	2.16E-07
5417974202603	5.42E+05	4.20E+06	UCART1	6.63E-08	4.12E-08	2.28E-08	6.69E-08	4.02E-08	1.08E-08	1.53E-08	2.05E-07
5418074202603	5.42E+05	4.20E+06	UCART1	7.35E-08	4.45E-08	2.41E-08	6.80E-08	4.09E-08	1.10E-08	1.56E-08	1.65E-07
5418174202603	5.42E+05	4.20E+06	UCART1	8.16E-08	4.85E-08	2.54E-08	6.91E-08	4.16E-08	1.13E-08	1.59E-08	1.38E-07
5418274202603	5.42E+05	4.20E+06	UCART1	9.02E-08	5.29E-08	2.69E-08	7.01E-08	4.22E-08	1.16E-08	1.62E-08	1.19E-07
5418374202603	5.42E+05	4.20E+06	UCART1	9.95E-08	5.82E-08	2.85E-08	7.12E-08	4.28E-08	1.18E-08	1.64E-08	1.03E-07
5418474202603	5.42E+05	4.20E+06	UCART1	1.09E-07	6.44E-08	3.03E-08	7.21E-08	4.33E-08	1.21E-08	1.67E-08	9.10E-08
5418574202603	5.42E+05	4.20E+06	UCART1	1.21E-07	7.27E-08	3.25E-08	7.37E-08	4.38E-08	1.22E-08	1.67E-08	8.16E-08
5418674202603	5.42E+05	4.20E+06	UCART1	1.32E-07	8.17E-08	3.48E-08	7.46E-08	4.41E-08	1.24E-08	1.68E-08	7.26E-08
5418774202603	5.42E+05	4.20E+06	UCART1	1.43E-07	9.21E-08	3.71E-08	7.50E-08	4.49E-08	1.29E-08	1.73E-08	6.54E-08
5418874202603	5.42E+05	4.20E+06	UCART1	1.53E-07	1.06E-07	3.99E-08	7.57E-08	4.54E-08	1.31E-08	1.75E-08	5.92E-08
5418974202603	5.42E+05	4.20E+06	UCART1	1.64E-07	1.24E-07	4.32E-08	7.68E-08	4.59E-08	1.33E-08	1.77E-08	5.43E-08
5419074202603	5.42E+05	4.20E+06	UCART1	1.73E-07	1.48E-07	4.69E-08	7.77E-08	4.64E-08	1.36E-08	1.78E-08	4.98E-08
5419174202603	5.42E+05	4.20E+06	UCART1	1.80E-07	1.80E-07	5.12E-08	7.85E-08	4.68E-08	1.38E-08	1.80E-08	4.59E-08
5419274202603	5.42E+05	4.20E+06	UCART1	1.85E-07	2.25E-07	5.62E-08	7.93E-08	4.72E-08	1.40E-08	1.82E-08	4.26E-08
5419374202603	5.42E+05	4.20E+06	UCART1	1.88E-07	2.94E-07	6.22E-08	8.03E-08	4.77E-08	1.42E-08	1.83E-08	3.96E-08
5419474202603	5.42E+05	4.20E+06	UCART1	1.90E-07	3.34E-07	6.95E-08	8.12E-08	4.81E-08	1.44E-08	1.84E-08	3.69E-08
5419574202603	5.42E+05	4.20E+06	UCART1	1.89E-07	3.26E-07	7.84E-08	8.21E-08	4.85E-08	1.45E-08	1.85E-08	3.45E-08
5419674202603	5.42E+05	4.20E+06	UCART1	1.86E-07	3.38E-07	8.90E-08	8.28E-08	4.89E-08	1.47E-08	1.87E-08	3.23E-08
5419774202603	5.42E+05	4.20E+06	UCART1	1.82E-07	3.32E-07	1.03E-07	8.39E-08	4.92E-08	1.49E-08	1.87E-08	3.04E-08
5419874202603	5.42E+05	4.20E+06	UCART1	1.75E-07	3.63E-07	1.22E-07	8.47E-08	4.95E-08	1.49E-08	1.87E-08	2.85E-08
5419974202603	5.42E+05	4.20E+06	UCART1	1.65E-07	3.60E-07	1.46E-07	8.53E-08	4.97E-08	1.51E-08	1.88E-08	2.68E-08
5420074202603	5.42E+05	4.20E+06	UCART1	1.53E-07	3.01E-07	1.79E-07	8.59E-08	5.00E-08	1.52E-08	1.88E-08	2.53E-08
5420174202603	5.42E+05	4.20E+06	UCART1	1.41E-07	2.59E-07	2.28E-07	8.67E-08	5.03E-08	1.53E-08	1.89E-08	2.40E-08
5420274202603	5.42E+05	4.20E+06	UCART1	1.29E-07	2.28E-07	3.10E-07	8.77E-08	5.07E-08	1.55E-08	1.90E-08	2.28E-08
5420374202603	5.42E+05	4.20E+06	UCART1	1.18E-07	2.03E-07	3.40E-07	8.88E-08	5.14E-08	1.58E-08	1.92E-08	2.17E-08
5420474202603	5.42E+05	4.20E+06	UCART1	1.07E-07	1.78E-07	3.24E-07	8.92E-08	5.17E-08	1.60E-08	1.94E-08	2.07E-08
5420574202603	5.42E+05	4.20E+06	UCART1	9.74E-08	1.59E-07	3.59E-07	8.99E-08	5.20E-08	1.61E-08	1.94E-08	1.97E-08
5420674202603	5.42E+05	4.20E+06	UCART1	8.88E-08	1.41E-07	4.11E-07	9.01E-08	5.22E-08	1.63E-08	1.95E-08	1.87E-08
5420774202603	5.42E+05	4.20E+06	UCART1	8.15E-08	1.26E-07	3.96E-07	9.08E-08	5.24E-08	1.65E-08	1.95E-08	1.79E-08
5420874202603	5.42E+05	4.20E+06	UCART1	7.51E-08	1.14E-07	3.30E-07	9.17E-08	5.28E-08	1.66E-08	1.95E-08	1.70E-08
5420974202603	5.42E+05	4.20E+06	UCART1	6.94E-08	1.03E-07	2.82E-07	9.25E-08	5.30E-08	1.67E-08	1.95E-08	1.63E-08
5421074202603	5.42E+05	4.20E+06	UCART1	6.43E-08	9.43E-08	2.45E-07	9.33E-08	5.33E-08	1.68E-08	1.94E-08	1.56E-08
5421174202603	5.42E+05	4.20E+06	UCART1	5.96E-08	8.65E-08	2.15E-07	9.42E-08	5.36E-08	1.69E-08	1.94E-08	1.49E-08
5421274202603	5.42E+05	4.20E+06	UCART1	5.54E-08	7.99E-08	1.91E-07	9.54E-08	5.40E-08	1.70E-08	1.93E-08	1.42E-08
5421374202603	5.42E+05	4.20E+06	UCART1	5.14E-08	7.39E-08	1.69E-07	9.63E-08	5.42E-08	1.70E-08	1.93E-08	1.36E-08
5421474202603	5.42E+05	4.20E+06	UCART1	4.77E-08	6.86E-08	1.51E-07	9.70E-08	5.44E-08	1.72E-08	1.92E-08	1.31E-08
5421574202603	5.42E+05	4.20E+06	UCART1	4.43E-08	6.39E-08	1.35E-07	9.77E-08	5.46E-08	1.72E-08	1.90E-08	1.25E-08
5421674202603	5.42E+05	4.20E+06	UCART1	4.12E-08	5.96E-08	1.22E-07	9.82E-08	5.48E-08	1.74E-08	1.89E-08	1.20E-08
5421774202603	5.42E+05	4.20E+06	UCART1	3.84E-08	5.57E-08	1.10E-07	9.84E-08	5.48E-08	1.75E-08	1.87E-08	1.16E-08
5421874202603	5.42E+05	4.20E+06	UCART1	3.59E-08	5.23E-08	1.01E-07	9.90E-08	5.50E-08	1.76E-08	1.85E-08	1.11E-08
5421974202603	5.42E+05	4.20E+06	UCART1	3.36E-08	4.92E-08	9.27E-08	9.95E-08	5.52E-08	1.76E-08	1.82E-08	1.07E-08
5422074202603	5.42E+05	4.20E+06	UCART1	3.15E-08	4.64E-08	8.54E-08	9.98E-08	5.53E-08	1.77E-08	1.80E-08	1.03E-08
5415574202613	5.42E+05	4.20E+06	UCART1	1.64E-08	1.29E-08	9.51E-09	2.66E-08	1.83E-08	5.09E-09	6.95E-09	1.55E-08
5415674202613	5.42E+05	4.20E+06	UCART1	1.72E-08	1.34E-08	9.78E-09	2.85E-08	1.92E-08	5.27E-09	7.25E-09	1.65E-08
5415774202613	5.42E+05	4.20E+06	UCART1	1.81E-08	1.38E-08	1.01E-08	3.06E-08	2.02E-08	5.45E-09	7.57E-09	1.77E-08
5415874202613	5.42E+05	4.20E+06	UCART1	1.90E-08	1.43E-08	1.04E-08	3.27E-08	2.12E-08	5.65E-09	7.90E-09	1.89E-08
5415974202613	5.42E+05	4.20E+06	UCART1	2.00E-08	1.49E-08	1.07E-08	3.50E-08	2.22E-08	5.85E-09	8.24E-09	2.03E-08
5416074202613	5.42E+05	4.20E+06	UCART1	2.11E-08	1.54E-08	1.10E-08	3.73E-08	2.32E-08	6.05E-09	8.58E-09	2.19E-08
5416174202613	5.42E+05	4.20E+06	UCART1	2.23E-08	1.61E-08	1.14E-08	3.98E-08	2.43E-08	6.26E-09	8.93E-09	2.38E-08
5416274202613	5.42E+05	4.20E+06	UCART1	2.35E-08	1.67E-08	1.17E-08	4.23E-08	2.54E-08	6.47E-09	9.29E-09	2.59E-08
5416374202613	5.42E+05	4.20E+06	UCART1	2.48E-08	1.74E-08	1.21E-08	4.47E-08	2.65E-08	6.70E-09	9.66E-09	2.84E-08
5416474202613	5.42E+05	4.20E+06	UCART1	2.62E-08	1.81E-08	1.25E-08	4.70E-08	2.76E-08	6.94E-09	1.00E-08	3.13E-08
5416574202613	5.42E+05	4.20E+06	UCART1	2.76E-08	1.89E-08	1.30E-08	4.93E-08	2.88E-08	7.18E-09	1.04E-08	3.46E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416674202613	5.42E+05	4.20E+06	UCART1	2.92E-08	1.98E-08	1.34E-08	5.15E-08	2.99E-08	7.42E-09	1.08E-08	3.86E-08
5416774202613	5.42E+05	4.20E+06	UCART1	3.08E-08	2.07E-08	1.39E-08	5.36E-08	3.10E-08	7.66E-09	1.12E-08	4.35E-08
5416874202613	5.42E+05	4.20E+06	UCART1	3.25E-08	2.17E-08	1.44E-08	5.55E-08	3.21E-08	7.92E-09	1.16E-08	4.93E-08
5416974202613	5.42E+05	4.20E+06	UCART1	3.43E-08	2.28E-08	1.50E-08	5.74E-08	3.32E-08	8.18E-09	1.20E-08	5.65E-08
5417074202613	5.42E+05	4.20E+06	UCART1	3.63E-08	2.40E-08	1.55E-08	5.91E-08	3.43E-08	8.44E-09	1.25E-08	6.56E-08
5417174202613	5.42E+05	4.20E+06	UCART1	3.83E-08	2.53E-08	1.62E-08	6.06E-08	3.53E-08	8.72E-09	1.29E-08	7.71E-08
5417274202613	5.42E+05	4.20E+06	UCART1	4.07E-08	2.67E-08	1.68E-08	6.22E-08	3.63E-08	8.99E-09	1.33E-08	9.27E-08
5417374202613	5.42E+05	4.20E+06	UCART1	4.32E-08	2.83E-08	1.76E-08	6.37E-08	3.72E-08	9.27E-09	1.37E-08	1.14E-07
5417474202613	5.42E+05	4.20E+06	UCART1	4.61E-08	3.00E-08	1.83E-08	6.51E-08	3.81E-08	9.55E-09	1.41E-08	1.48E-07
5417574202613	5.42E+05	4.20E+06	UCART1	4.94E-08	3.19E-08	1.92E-08	6.64E-08	3.89E-08	9.83E-09	1.44E-08	1.29E-07
5417674202613	5.42E+05	4.20E+06	UCART1	5.32E-08	3.41E-08	2.01E-08	6.79E-08	3.98E-08	1.01E-08	1.48E-08	1.60E-07
5417774202613	5.42E+05	4.20E+06	UCART1	5.75E-08	3.65E-08	2.10E-08	6.91E-08	4.05E-08	1.04E-08	1.51E-08	1.81E-07
5417874202613	5.42E+05	4.20E+06	UCART1	6.25E-08	3.91E-08	2.21E-08	7.01E-08	4.12E-08	1.07E-08	1.55E-08	1.77E-07
5417974202613	5.42E+05	4.20E+06	UCART1	6.86E-08	4.20E-08	2.32E-08	7.09E-08	4.19E-08	1.10E-08	1.58E-08	2.11E-07
5418074202613	5.42E+05	4.20E+06	UCART1	7.62E-08	4.54E-08	2.44E-08	7.20E-08	4.25E-08	1.13E-08	1.62E-08	1.69E-07
5418174202613	5.42E+05	4.20E+06	UCART1	8.51E-08	4.95E-08	2.58E-08	7.33E-08	4.32E-08	1.16E-08	1.64E-08	1.42E-07
5418274202613	5.42E+05	4.20E+06	UCART1	9.46E-08	5.41E-08	2.73E-08	7.43E-08	4.39E-08	1.19E-08	1.67E-08	1.21E-07
5418374202613	5.42E+05	4.20E+06	UCART1	1.05E-07	5.96E-08	2.89E-08	7.54E-08	4.45E-08	1.22E-08	1.70E-08	1.05E-07
5418474202613	5.42E+05	4.20E+06	UCART1	1.15E-07	6.60E-08	3.08E-08	7.65E-08	4.51E-08	1.24E-08	1.72E-08	9.28E-08
5418574202613	5.42E+05	4.20E+06	UCART1	1.28E-07	7.45E-08	3.30E-08	7.82E-08	4.57E-08	1.26E-08	1.73E-08	8.33E-08
5418674202613	5.42E+05	4.20E+06	UCART1	1.40E-07	8.39E-08	3.53E-08	7.91E-08	4.58E-08	1.27E-08	1.74E-08	7.40E-08
5418774202613	5.42E+05	4.20E+06	UCART1	1.53E-07	9.50E-08	3.77E-08	7.97E-08	4.67E-08	1.32E-08	1.79E-08	6.68E-08
5418874202613	5.42E+05	4.20E+06	UCART1	1.65E-07	1.09E-07	4.06E-08	8.05E-08	4.72E-08	1.35E-08	1.81E-08	6.06E-08
5418974202613	5.42E+05	4.20E+06	UCART1	1.77E-07	1.29E-07	4.39E-08	8.16E-08	4.78E-08	1.37E-08	1.83E-08	5.54E-08
5419074202613	5.42E+05	4.20E+06	UCART1	1.88E-07	1.54E-07	4.78E-08	8.26E-08	4.82E-08	1.39E-08	1.84E-08	5.08E-08
5419174202613	5.42E+05	4.20E+06	UCART1	1.96E-07	1.91E-07	5.23E-08	8.38E-08	4.87E-08	1.41E-08	1.86E-08	4.69E-08
5419274202613	5.42E+05	4.20E+06	UCART1	2.02E-07	2.43E-07	5.76E-08	8.49E-08	4.91E-08	1.43E-08	1.87E-08	4.35E-08
5419374202613	5.42E+05	4.20E+06	UCART1	2.06E-07	3.25E-07	6.39E-08	8.59E-08	4.95E-08	1.45E-08	1.88E-08	4.03E-08
5419474202613	5.42E+05	4.20E+06	UCART1	2.06E-07	2.84E-07	7.14E-08	8.68E-08	4.99E-08	1.46E-08	1.89E-08	3.75E-08
5419574202613	5.42E+05	4.20E+06	UCART1	2.05E-07	3.31E-07	8.05E-08	8.77E-08	5.02E-08	1.48E-08	1.90E-08	3.50E-08
5419674202613	5.42E+05	4.20E+06	UCART1	2.01E-07	2.67E-07	9.17E-08	8.84E-08	5.05E-08	1.49E-08	1.91E-08	3.28E-08
5419774202613	5.42E+05	4.20E+06	UCART1	1.95E-07	3.15E-07	1.06E-07	8.89E-08	5.08E-08	1.51E-08	1.91E-08	3.07E-08
5419874202613	5.42E+05	4.20E+06	UCART1	1.86E-07	4.15E-07	1.24E-07	8.99E-08	5.12E-08	1.53E-08	1.93E-08	2.89E-08
5419974202613	5.42E+05	4.20E+06	UCART1	1.76E-07	3.45E-07	1.49E-07	9.13E-08	5.18E-08	1.55E-08	1.94E-08	2.73E-08
5420074202613	5.42E+05	4.20E+06	UCART1	1.63E-07	2.95E-07	1.83E-07	9.23E-08	5.23E-08	1.57E-08	1.96E-08	2.59E-08
5420174202613	5.42E+05	4.20E+06	UCART1	1.49E-07	2.56E-07	2.31E-07	9.32E-08	5.28E-08	1.59E-08	1.97E-08	2.45E-08
5420274202613	5.42E+05	4.20E+06	UCART1	1.35E-07	2.24E-07	3.09E-07	9.39E-08	5.32E-08	1.61E-08	1.99E-08	2.33E-08
5420374202613	5.42E+05	4.20E+06	UCART1	1.22E-07	1.97E-07	2.54E-07	9.44E-08	5.35E-08	1.63E-08	2.00E-08	2.21E-08
5420474202613	5.42E+05	4.20E+06	UCART1	1.11E-07	1.76E-07	3.14E-07	9.55E-08	5.39E-08	1.64E-08	2.00E-08	2.10E-08
5420574202613	5.42E+05	4.20E+06	UCART1	1.01E-07	1.57E-07	3.52E-07	9.65E-08	5.42E-08	1.66E-08	2.01E-08	2.00E-08
5420674202613	5.42E+05	4.20E+06	UCART1	9.15E-08	1.40E-07	4.19E-07	9.66E-08	5.44E-08	1.68E-08	2.01E-08	1.90E-08
5420774202613	5.42E+05	4.20E+06	UCART1	8.39E-08	1.26E-07	3.99E-07	9.75E-08	5.47E-08	1.69E-08	2.01E-08	1.81E-08
5420874202613	5.42E+05	4.20E+06	UCART1	7.72E-08	1.14E-07	3.31E-07	9.85E-08	5.50E-08	1.70E-08	2.02E-08	1.73E-08
5420974202613	5.42E+05	4.20E+06	UCART1	7.11E-08	1.04E-07	2.82E-07	9.94E-08	5.53E-08	1.72E-08	2.01E-08	1.65E-08
5421074202613	5.42E+05	4.20E+06	UCART1	6.56E-08	9.51E-08	2.45E-07	1.00E-07	5.56E-08	1.73E-08	2.01E-08	1.58E-08
5421174202613	5.42E+05	4.20E+06	UCART1	6.06E-08	8.73E-08	2.15E-07	1.01E-07	5.59E-08	1.74E-08	2.01E-08	1.51E-08
5421274202613	5.42E+05	4.20E+06	UCART1	5.61E-08	8.07E-08	1.92E-07	1.03E-07	5.63E-08	1.74E-08	2.00E-08	1.44E-08
5421374202613	5.42E+05	4.20E+06	UCART1	5.20E-08	7.48E-08	1.71E-07	1.04E-07	5.66E-08	1.75E-08	2.00E-08	1.38E-08
5421474202613	5.42E+05	4.20E+06	UCART1	4.82E-08	6.95E-08	1.53E-07	1.05E-07	5.69E-08	1.76E-08	1.99E-08	1.32E-08
5421574202613	5.42E+05	4.20E+06	UCART1	4.47E-08	6.47E-08	1.37E-07	1.06E-07	5.71E-08	1.77E-08	1.97E-08	1.27E-08
5421674202613	5.42E+05	4.20E+06	UCART1	4.16E-08	6.05E-08	1.24E-07	1.07E-07	5.73E-08	1.78E-08	1.96E-08	1.22E-08
5421774202613	5.42E+05	4.20E+06	UCART1	3.87E-08	5.66E-08	1.13E-07	1.07E-07	5.75E-08	1.79E-08	1.94E-08	1.17E-08
5421874202613	5.42E+05	4.20E+06	UCART1	3.61E-08	5.31E-08	1.03E-07	1.08E-07	5.77E-08	1.80E-08	1.92E-08	1.12E-08
5421974202613	5.42E+05	4.20E+06	UCART1	3.38E-08	5.00E-08	9.46E-08	1.09E-07	5.79E-08	1.81E-08	1.89E-08	1.08E-08
5422074202613	5.42E+05	4.20E+06	UCART1	3.18E-08	4.71E-08	8.72E-08	1.09E-07	5.80E-08	1.82E-08	1.86E-08	1.04E-08
5422174202613	5.42E+05	4.20E+06	UCART1	2.99E-08	4.44E-08	8.07E-08	1.10E-07	5.82E-08	1.83E-08	1.83E-08	9.99E-09
5415574202623	5.42E+05	4.20E+06	UCART1	1.66E-08	1.31E-08	9.61E-09	2.76E-08	1.88E-08	5.15E-09	7.08E-09	1.57E-08
5415674202623	5.42E+05	4.20E+06	UCART1	1.74E-08	1.35E-08	9.88E-09	2.97E-08	1.98E-08	5.33E-09	7.39E-09	1.67E-08
5415774202623	5.42E+05	4.20E+06	UCART1	1.82E-08	1.40E-08	1.02E-08	3.20E-08	2.08E-08	5.52E-09	7.72E-09	1.79E-08
5415874202623	5.42E+05	4.20E+06	UCART1	1.91E-08	1.45E-08	1.05E-08	3.43E-08	2.18E-08	5.72E-09	8.07E-09	1.91E-08
5415974202623	5.42E+05	4.20E+06	UCART1	2.01E-08	1.51E-08	1.08E-08	3.68E-08	2.29E-08	5.93E-09	8.42E-09	2.06E-08
5416074202623	5.42E+05	4.20E+06	UCART1	2.12E-08	1.56E-08	1.11E-08	3.94E-08	2.40E-08	6.14E-09	8.79E-09	2.22E-08
5416174202623	5.42E+05	4.20E+06	UCART1	2.24E-08	1.63E-08	1.15E-08	4.20E-08	2.51E-08	6.36E-09	9.16E-09	2.41E-08
5416274202623	5.42E+05	4.20E+06	UCART1	2.37E-08	1.69E-08	1.19E-08	4.47E-08	2.63E-08	6.59E-09	9.54E-09	2.62E-08
5416374202623	5.42E+05	4.20E+06	UCART1	2.51E-08	1.76E-08	1.22E-08	4.73E-08	2.75E-08	6.82E-09	9.93E-09	2.87E-08
5416474202623	5.42E+05	4.20E+06	UCART1	2.65E-08	1.84E-08	1.27E-08	4.99E-08	2.87E-08	7.06E-09	1.03E-08	3.15E-08
5416574202623	5.42E+05	4.20E+06	UCART1	2.81E-08	1.92E-08	1.31E-08	5.23E-08	2.99E-08	7.31E-09	1.07E-08	3.49E-08
5416674202623	5.42E+05	4.20E+06	UCART1	2.97E-08	2.01E-08	1.36E-08	5.47E-08	3.11E-08	7.56E-09	1.12E-08	3.89E-08
5416774202623	5.42E+05	4.20E+06	UCART1	3.14E-08	2.10E-08	1.41E-08	5.69E-08	3.23E-08	7.82E-09	1.16E-08	4.36E-08
5416874202623	5.42E+05	4.20E+06	UCART1	3.33E-08	2.20E-08	1.46E-08	5.89E-08	3.34E-08	8.09E-09	1.20E-08	4.94E-08
5416974202623	5.42E+05	4.20E+06	UCART1	3.53E-08	2.31E-08	1.51E-08	6.09E-08	3.46E-08	8.35E-09	1.24E-08	5.65E-08
5417074202623	5.42E+05	4.20E+06	UCART1	3.74E-08	2.44E-08	1.57E-08	6.28E-08	3.57E-08	8.62E-09	1.29E-08	6.53E-08
5417174202623	5.42E+05	4.20E+06	UCART1	3.96E-08	2.57E-08	1.64E-08	6.44E-08	3.67E-08	8.91E-09	1.33E-08	7.65E-08
5417274202623	5.42E+05	4.20E+06	UCART1	4.21E-08	2.71E-08	1.70E-08	6.61E-08	3.78E-08	9.19E-09	1.37E-08	9.15E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417374202623	5.42E+05	4.20E+06	UCART1	4.48E-08	2.87E-08	1.78E-08	6.76E-08	3.87E-08	9.49E-09	1.41E-08	1.12E-07
5417474202623	5.42E+05	4.20E+06	UCART1	4.78E-08	3.05E-08	1.86E-08	6.91E-08	3.97E-08	9.77E-09	1.45E-08	1.44E-07
5417574202623	5.42E+05	4.20E+06	UCART1	5.13E-08	3.24E-08	1.94E-08	7.06E-08	4.05E-08	1.01E-08	1.49E-08	1.59E-07
5417674202623	5.42E+05	4.20E+06	UCART1	5.53E-08	3.47E-08	2.03E-08	7.22E-08	4.14E-08	1.03E-08	1.53E-08	1.64E-07
5417774202623	5.42E+05	4.20E+06	UCART1	5.99E-08	3.71E-08	2.13E-08	7.35E-08	4.22E-08	1.06E-08	1.56E-08	1.84E-07
5417874202623	5.42E+05	4.20E+06	UCART1	6.51E-08	3.98E-08	2.24E-08	7.46E-08	4.30E-08	1.10E-08	1.60E-08	1.80E-07
5417974202623	5.42E+05	4.20E+06	UCART1	7.13E-08	4.28E-08	2.35E-08	7.54E-08	4.36E-08	1.13E-08	1.64E-08	2.19E-07
5418074202623	5.42E+05	4.20E+06	UCART1	7.92E-08	4.63E-08	2.47E-08	7.66E-08	4.43E-08	1.16E-08	1.67E-08	1.74E-07
5418174202623	5.42E+05	4.20E+06	UCART1	8.87E-08	5.05E-08	2.61E-08	7.78E-08	4.50E-08	1.19E-08	1.70E-08	1.45E-07
5418274202623	5.42E+05	4.20E+06	UCART1	9.92E-08	5.52E-08	2.77E-08	7.90E-08	4.57E-08	1.22E-08	1.73E-08	1.24E-07
5418374202623	5.42E+05	4.20E+06	UCART1	1.10E-07	6.09E-08	2.93E-08	8.02E-08	4.63E-08	1.25E-08	1.76E-08	1.08E-07
5418474202623	5.42E+05	4.20E+06	UCART1	1.22E-07	6.76E-08	3.12E-08	8.13E-08	4.69E-08	1.28E-08	1.78E-08	9.48E-08
5418574202623	5.42E+05	4.20E+06	UCART1	1.36E-07	7.62E-08	3.34E-08	8.30E-08	4.76E-08	1.30E-08	1.80E-08	8.49E-08
5418674202623	5.42E+05	4.20E+06	UCART1	1.50E-07	8.60E-08	3.58E-08	8.40E-08	4.76E-08	1.30E-08	1.79E-08	7.52E-08
5418774202623	5.42E+05	4.20E+06	UCART1	1.64E-07	9.81E-08	3.83E-08	8.51E-08	4.87E-08	1.35E-08	1.85E-08	6.83E-08
5418874202623	5.42E+05	4.20E+06	UCART1	1.79E-07	1.13E-07	4.12E-08	8.59E-08	4.92E-08	1.38E-08	1.87E-08	6.19E-08
5418974202623	5.42E+05	4.20E+06	UCART1	1.93E-07	1.34E-07	4.48E-08	8.73E-08	4.98E-08	1.40E-08	1.88E-08	5.66E-08
5419074202623	5.42E+05	4.20E+06	UCART1	2.05E-07	1.62E-07	4.87E-08	8.85E-08	5.02E-08	1.42E-08	1.90E-08	5.20E-08
5419174202623	5.42E+05	4.20E+06	UCART1	2.15E-07	2.01E-07	5.34E-08	8.97E-08	5.06E-08	1.44E-08	1.91E-08	4.79E-08
5419274202623	5.42E+05	4.20E+06	UCART1	2.21E-07	2.57E-07	5.88E-08	9.05E-08	5.08E-08	1.45E-08	1.92E-08	4.41E-08
5419374202623	5.42E+05	4.20E+06	UCART1	2.24E-07	3.50E-07	6.51E-08	9.14E-08	5.13E-08	1.47E-08	1.93E-08	4.09E-08
5419474202623	5.42E+05	4.20E+06	UCART1	2.24E-07	2.97E-07	7.27E-08	9.24E-08	5.17E-08	1.49E-08	1.94E-08	3.81E-08
5419574202623	5.42E+05	4.20E+06	UCART1	2.23E-07	3.42E-07	8.20E-08	9.39E-08	5.24E-08	1.52E-08	1.97E-08	3.57E-08
5419674202623	5.42E+05	4.20E+06	UCART1	2.19E-07	3.47E-07	9.35E-08	9.49E-08	5.28E-08	1.54E-08	1.98E-08	3.34E-08
5419774202623	5.42E+05	4.20E+06	UCART1	2.11E-07	4.01E-07	1.07E-07	9.58E-08	5.34E-08	1.57E-08	2.00E-08	3.15E-08
5419874202623	541987.00	4202623.00	UCART1	2.01E-07	4.02E-07	1.25E-07	9.68E-08	5.38E-08	1.59E-08	2.02E-08	2.96E-08
5419974202623	541997.00	4202623.00	UCART1	1.87E-07	3.33E-07	1.49E-07	9.77E-08	5.43E-08	1.61E-08	2.03E-08	2.79E-08
5420074202623	542007.00	4202623.00	UCART1	1.72E-07	2.84E-07	1.81E-07	9.85E-08	5.46E-08	1.63E-08	2.04E-08	2.64E-08
5420174202623	542017.00	4202623.00	UCART1	1.56E-07	2.47E-07	2.27E-07	9.95E-08	5.50E-08	1.65E-08	2.05E-08	2.50E-08
5420274202623	542027.00	4202623.00	UCART1	1.41E-07	2.18E-07	3.02E-07	1.01E-07	5.54E-08	1.66E-08	2.06E-08	2.36E-08
5420374202623	542037.00	4202623.00	UCART1	1.27E-07	1.93E-07	3.24E-07	1.01E-07	5.57E-08	1.68E-08	2.07E-08	2.24E-08
5420474202623	542047.00	4202623.00	UCART1	1.15E-07	1.74E-07	3.25E-07	1.03E-07	5.62E-08	1.69E-08	2.07E-08	2.13E-08
5420574202623	542057.00	4202623.00	UCART1	1.04E-07	1.56E-07	3.60E-07	1.04E-07	5.66E-08	1.70E-08	2.08E-08	2.02E-08
5420674202623	542067.00	4202623.00	UCART1	9.45E-08	1.40E-07	4.27E-07	1.04E-07	5.68E-08	1.73E-08	2.08E-08	1.93E-08
5420774202623	542077.00	4202623.00	UCART1	8.63E-08	1.26E-07	4.07E-07	1.05E-07	5.71E-08	1.74E-08	2.09E-08	1.84E-08
5420874202623	542087.00	4202623.00	UCART1	7.91E-08	1.15E-07	3.35E-07	1.06E-07	5.75E-08	1.75E-08	2.09E-08	1.75E-08
5420974202623	542097.00	4202623.00	UCART1	7.26E-08	1.05E-07	2.85E-07	1.08E-07	5.78E-08	1.76E-08	2.09E-08	1.67E-08
5421074202623	542107.00	4202623.00	UCART1	6.68E-08	9.59E-08	2.48E-07	1.09E-07	5.81E-08	1.78E-08	2.08E-08	1.60E-08
5421174202623	542117.00	4202623.00	UCART1	6.16E-08	8.83E-08	2.18E-07	1.10E-07	5.85E-08	1.79E-08	2.08E-08	1.53E-08
5421274202623	542127.00	4202623.00	UCART1	5.69E-08	8.16E-08	1.94E-07	1.12E-07	5.89E-08	1.79E-08	2.08E-08	1.46E-08
5421374202623	542137.00	4202623.00	UCART1	5.25E-08	7.56E-08	1.73E-07	1.13E-07	5.92E-08	1.80E-08	2.07E-08	1.40E-08
5421474202623	542147.00	4202623.00	UCART1	4.86E-08	7.03E-08	1.55E-07	1.14E-07	5.95E-08	1.81E-08	2.06E-08	1.34E-08
5421574202623	542157.00	4202623.00	UCART1	4.51E-08	6.55E-08	1.39E-07	1.15E-07	5.98E-08	1.82E-08	2.05E-08	1.28E-08
5421674202623	542167.00	4202623.00	UCART1	4.18E-08	6.12E-08	1.26E-07	1.16E-07	6.00E-08	1.83E-08	2.03E-08	1.23E-08
5421774202623	542177.00	4202623.00	UCART1	3.89E-08	5.73E-08	1.15E-07	1.17E-07	6.02E-08	1.84E-08	2.01E-08	1.18E-08
5421874202623	542187.00	4202623.00	UCART1	3.64E-08	5.38E-08	1.05E-07	1.18E-07	6.05E-08	1.85E-08	1.99E-08	1.13E-08
5421974202623	542197.00	4202623.00	UCART1	3.41E-08	5.06E-08	9.63E-08	1.19E-07	6.07E-08	1.86E-08	1.96E-08	1.09E-08
5422074202623	542207.00	4202623.00	UCART1	3.20E-08	4.77E-08	8.88E-08	1.20E-07	6.09E-08	1.87E-08	1.93E-08	1.05E-08
5422174202623	542217.00	4202623.00	UCART1	3.02E-08	4.50E-08	8.22E-08	1.21E-07	6.11E-08	1.88E-08	1.90E-08	1.01E-08
5415574202633	541557.00	4202633.00	UCART1	1.69E-08	1.32E-08	9.70E-09	2.87E-08	1.93E-08	5.22E-09	7.22E-09	1.59E-08
5415674202633	541567.00	4202633.00	UCART1	1.76E-08	1.37E-08	9.98E-09	3.10E-08	2.03E-08	5.40E-09	7.55E-09	1.69E-08
5415774202633	541577.00	4202633.00	UCART1	1.84E-08	1.42E-08	1.03E-08	3.35E-08	2.14E-08	5.59E-09	7.88E-09	1.81E-08
5415874202633	541587.00	4202633.00	UCART1	1.93E-08	1.47E-08	1.06E-08	3.61E-08	2.25E-08	5.80E-09	8.24E-09	1.94E-08
5415974202633	541597.00	4202633.00	UCART1	2.03E-08	1.52E-08	1.09E-08	3.88E-08	2.36E-08	6.01E-09	8.61E-09	2.08E-08
5416074202633	541607.00	4202633.00	UCART1	2.14E-08	1.58E-08	1.12E-08	4.16E-08	2.48E-08	6.24E-09	9.00E-09	2.25E-08
5416174202633	541617.00	4202633.00	UCART1	2.26E-08	1.65E-08	1.16E-08	4.45E-08	2.60E-08	6.47E-09	9.39E-09	2.43E-08
5416274202633	541627.00	4202633.00	UCART1	2.39E-08	1.71E-08	1.20E-08	4.74E-08	2.73E-08	6.70E-09	9.79E-09	2.65E-08
5416374202633	541637.00	4202633.00	UCART1	2.53E-08	1.78E-08	1.24E-08	5.03E-08	2.85E-08	6.94E-09	1.02E-08	2.89E-08
5416474202633	541647.00	4202633.00	UCART1	2.68E-08	1.86E-08	1.28E-08	5.30E-08	2.98E-08	7.20E-09	1.06E-08	3.18E-08
5416574202633	541657.00	4202633.00	UCART1	2.84E-08	1.94E-08	1.32E-08	5.57E-08	3.11E-08	7.45E-09	1.11E-08	3.51E-08
5416674202633	541667.00	4202633.00	UCART1	3.02E-08	2.03E-08	1.37E-08	5.83E-08	3.24E-08	7.71E-09	1.15E-08	3.91E-08
5416774202633	541677.00	4202633.00	UCART1	3.20E-08	2.13E-08	1.42E-08	6.05E-08	3.36E-08	7.98E-09	1.19E-08	4.37E-08
5416874202633	541687.00	4202633.00	UCART1	3.40E-08	2.23E-08	1.47E-08	6.28E-08	3.48E-08	8.26E-09	1.24E-08	4.93E-08
5416974202633	541697.00	4202633.00	UCART1	3.61E-08	2.35E-08	1.53E-08	6.49E-08	3.61E-08	8.53E-09	1.28E-08	5.63E-08
5417074202633	541707.00	4202633.00	UCART1	3.84E-08	2.47E-08	1.59E-08	6.68E-08	3.72E-08	8.81E-09	1.33E-08	6.48E-08
5417174202633	541717.00	4202633.00	UCART1	4.08E-08	2.60E-08	1.66E-08	6.86E-08	3.83E-08	9.11E-09	1.37E-08	7.57E-08
5417274202633	541727.00	4202633.00	UCART1	4.35E-08	2.75E-08	1.72E-08	7.05E-08	3.94E-08	9.39E-09	1.42E-08	9.03E-08
5417374202633	541737.00	4202633.00	UCART1	4.64E-08	2.91E-08	1.80E-08	7.20E-08	4.04E-08	9.70E-09	1.46E-08	1.10E-07
5417474202633	541747.00	4202633.00	UCART1	4.97E-08	3.09E-08	1.88E-08	7.37E-08	4.14E-08	1.00E-08	1.50E-08	1.40E-07
5417574202633	541757.00	4202633.00	UCART1	5.34E-08	3.29E-08	1.96E-08	7.53E-08	4.23E-08	1.03E-08	1.54E-08	1.60E-07
5417674202633	541767.00	4202633.00	UCART1	5.77E-08	3.52E-08	2.06E-08	7.70E-08	4.32E-08	1.06E-08	1.58E-08	1.55E-07
5417774202633	541777.00	4202633.00	UCART1	6.25E-08	3.78E-08	2.16E-08	7.84E-08	4.40E-08	1.09E-08	1.62E-08	1.82E-07
5417874202633	541787.00	4202633.00	UCART1	6.79E-08	4.05E-08	2.26E-08	7.96E-08	4.48E-08	1.12E-08	1.65E-08	1.84E-07
5417974202633	541797.00	4202633.00	UCART1	7.44E-08	4.36E-08	2.38E-08	8.06E-08	4.55E-08	1.16E-08	1.69E-08	2.29E-07

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418074202633	541807.00	4202633.00	UCART1	8.26E-08	4.72E-08	2.50E-08	8.17E-08	4.62E-08	1.19E-08	1.73E-08	1.80E-07
5418174202633	541817.00	4202633.00	UCART1	9.26E-08	5.14E-08	2.64E-08	8.30E-08	4.69E-08	1.22E-08	1.76E-08	1.49E-07
5418274202633	541827.00	4202633.00	UCART1	1.04E-07	5.63E-08	2.80E-08	8.42E-08	4.76E-08	1.25E-08	1.79E-08	1.27E-07
5418374202633	541837.00	4202633.00	UCART1	1.17E-07	6.21E-08	2.97E-08	8.54E-08	4.82E-08	1.28E-08	1.82E-08	1.10E-07
5418474202633	541847.00	4202633.00	UCART1	1.30E-07	6.92E-08	3.16E-08	8.70E-08	4.90E-08	1.31E-08	1.84E-08	9.72E-08
5418574202633	541857.00	4202633.00	UCART1	1.45E-07	7.79E-08	3.38E-08	8.86E-08	4.96E-08	1.33E-08	1.86E-08	8.66E-08
5418674202633	541867.00	4202633.00	UCART1	1.61E-07	8.85E-08	3.63E-08	9.02E-08	4.98E-08	1.34E-08	1.86E-08	7.74E-08
5418774202633	541877.00	4202633.00	UCART1	1.77E-07	1.01E-07	3.89E-08	9.11E-08	5.08E-08	1.39E-08	1.91E-08	6.99E-08
5418874202633	541887.00	4202633.00	UCART1	1.94E-07	1.17E-07	4.20E-08	9.24E-08	5.13E-08	1.41E-08	1.93E-08	6.34E-08
5418974202633	541897.00	4202633.00	UCART1	2.11E-07	1.39E-07	4.56E-08	9.38E-08	5.16E-08	1.43E-08	1.93E-08	5.77E-08
5419074202633	541907.00	4202633.00	UCART1	2.25E-07	1.68E-07	4.96E-08	9.50E-08	5.22E-08	1.45E-08	1.96E-08	5.30E-08
5419174202633	541917.00	4202633.00	UCART1	2.36E-07	2.06E-07	5.40E-08	9.56E-08	5.29E-08	1.49E-08	1.99E-08	4.88E-08
5419274202633	541927.00	4202633.00	UCART1	2.43E-07	2.67E-07	5.93E-08	9.67E-08	5.34E-08	1.52E-08	2.01E-08	4.51E-08
5419374202633	541937.00	4202633.00	UCART1	2.46E-07	3.02E-07	6.56E-08	9.78E-08	5.39E-08	1.54E-08	2.03E-08	4.19E-08
5419474202633	541947.00	4202633.00	UCART1	2.46E-07	3.00E-07	7.32E-08	9.90E-08	5.44E-08	1.56E-08	2.04E-08	3.90E-08
5419574202633	541957.00	4202633.00	UCART1	2.44E-07	3.50E-07	8.25E-08	1.00E-07	5.48E-08	1.58E-08	2.06E-08	3.64E-08
5419674202633	541967.00	4202633.00	UCART1	2.38E-07	4.53E-07	9.36E-08	1.01E-07	5.53E-08	1.60E-08	2.07E-08	3.41E-08
5419774202633	541977.00	4202633.00	UCART1	2.29E-07	4.71E-07	1.08E-07	1.03E-07	5.57E-08	1.62E-08	2.08E-08	3.20E-08
5419874202633	541987.00	4202633.00	UCART1	2.15E-07	3.79E-07	1.25E-07	1.04E-07	5.62E-08	1.64E-08	2.10E-08	3.01E-08
5419974202633	541997.00	4202633.00	UCART1	1.99E-07	3.20E-07	1.49E-07	1.05E-07	5.66E-08	1.66E-08	2.11E-08	2.84E-08
5420074202633	542007.00	4202633.00	UCART1	1.82E-07	2.76E-07	1.80E-07	1.06E-07	5.70E-08	1.68E-08	2.12E-08	2.68E-08
5420174202633	542017.00	4202633.00	UCART1	1.64E-07	2.43E-07	2.25E-07	1.07E-07	5.75E-08	1.69E-08	2.13E-08	2.53E-08
5420274202633	542027.00	4202633.00	UCART1	1.47E-07	2.15E-07	2.94E-07	1.09E-07	5.79E-08	1.71E-08	2.13E-08	2.40E-08
5420374202633	542037.00	4202633.00	UCART1	1.32E-07	1.90E-07	2.46E-07	1.09E-07	5.81E-08	1.73E-08	2.14E-08	2.28E-08
5420474202633	542047.00	4202633.00	UCART1	1.19E-07	1.72E-07	3.09E-07	1.11E-07	5.87E-08	1.74E-08	2.15E-08	2.16E-08
5420574202633	542057.00	4202633.00	UCART1	1.08E-07	1.55E-07	3.57E-07	1.13E-07	5.92E-08	1.75E-08	2.15E-08	2.05E-08
5420674202633	542067.00	4202633.00	UCART1	9.78E-08	1.40E-07	4.38E-07	1.14E-07	5.95E-08	1.77E-08	2.16E-08	1.95E-08
5420774202633	542077.00	4202633.00	UCART1	8.89E-08	1.27E-07	4.24E-07	1.15E-07	5.98E-08	1.79E-08	2.16E-08	1.86E-08
5420874202633	542087.00	4202633.00	UCART1	8.11E-08	1.15E-07	3.44E-07	1.16E-07	6.01E-08	1.80E-08	2.16E-08	1.77E-08
5420974202633	542097.00	4202633.00	UCART1	7.42E-08	1.06E-07	2.92E-07	1.17E-07	6.05E-08	1.81E-08	2.16E-08	1.69E-08
5421074202633	542107.00	4202633.00	UCART1	6.81E-08	9.69E-08	2.53E-07	1.19E-07	6.10E-08	1.82E-08	2.16E-08	1.62E-08
5421174202633	542117.00	4202633.00	UCART1	6.26E-08	8.92E-08	2.22E-07	1.21E-07	6.13E-08	1.83E-08	2.16E-08	1.54E-08
5421274202633	542127.00	4202633.00	UCART1	5.76E-08	8.24E-08	1.96E-07	1.22E-07	6.17E-08	1.85E-08	2.15E-08	1.48E-08
5421374202633	542137.00	4202633.00	UCART1	5.31E-08	7.64E-08	1.75E-07	1.24E-07	6.20E-08	1.86E-08	2.15E-08	1.41E-08
5421474202633	542147.00	4202633.00	UCART1	4.90E-08	7.11E-08	1.57E-07	1.25E-07	6.23E-08	1.87E-08	2.14E-08	1.35E-08
5421574202633	542157.00	4202633.00	UCART1	4.54E-08	6.63E-08	1.41E-07	1.27E-07	6.27E-08	1.88E-08	2.12E-08	1.30E-08
5421674202633	542167.00	4202633.00	UCART1	4.22E-08	6.20E-08	1.28E-07	1.28E-07	6.30E-08	1.89E-08	2.11E-08	1.24E-08
5421774202633	542177.00	4202633.00	UCART1	3.93E-08	5.81E-08	1.17E-07	1.29E-07	6.32E-08	1.90E-08	2.09E-08	1.19E-08
5421874202633	542187.00	4202633.00	UCART1	3.67E-08	5.45E-08	1.07E-07	1.31E-07	6.35E-08	1.91E-08	2.07E-08	1.14E-08
5421974202633	542197.00	4202633.00	UCART1	3.44E-08	5.13E-08	9.80E-08	1.32E-07	6.38E-08	1.92E-08	2.04E-08	1.10E-08
5422074202633	542207.00	4202633.00	UCART1	3.23E-08	4.83E-08	9.03E-08	1.33E-07	6.40E-08	1.93E-08	2.01E-08	1.06E-08
5422174202633	542217.00	4202633.00	UCART1	3.05E-08	4.56E-08	8.36E-08	1.34E-07	6.42E-08	1.94E-08	1.97E-08	1.02E-08
5422274202633	542227.00	4202633.00	UCART1	2.89E-08	4.30E-08	7.75E-08	1.35E-07	6.44E-08	1.95E-08	1.93E-08	9.80E-09
5415474202643	541547.00	4202643.00	UCART1	1.65E-08	1.29E-08	9.52E-09	2.75E-08	1.88E-08	5.11E-09	7.04E-09	1.51E-08
5415574202643	541557.00	4202643.00	UCART1	1.72E-08	1.34E-08	9.79E-09	2.98E-08	1.98E-08	5.29E-09	7.37E-09	1.61E-08
5415674202643	541567.00	4202643.00	UCART1	1.79E-08	1.38E-08	1.01E-08	3.24E-08	2.09E-08	5.48E-09	7.71E-09	1.71E-08
5415774202643	541577.00	4202643.00	UCART1	1.87E-08	1.43E-08	1.04E-08	3.51E-08	2.20E-08	5.67E-09	8.05E-09	1.83E-08
5415874202643	541587.00	4202643.00	UCART1	1.96E-08	1.49E-08	1.07E-08	3.80E-08	2.32E-08	5.88E-09	8.43E-09	1.96E-08
5415974202643	541597.00	4202643.00	UCART1	2.06E-08	1.54E-08	1.10E-08	4.10E-08	2.44E-08	6.10E-09	8.82E-09	2.10E-08
5416074202643	541607.00	4202643.00	UCART1	2.16E-08	1.60E-08	1.14E-08	4.41E-08	2.57E-08	6.33E-09	9.22E-09	2.27E-08
5416174202643	541617.00	4202643.00	UCART1	2.28E-08	1.66E-08	1.17E-08	4.73E-08	2.70E-08	6.57E-09	9.64E-09	2.46E-08
5416274202643	541627.00	4202643.00	UCART1	2.41E-08	1.73E-08	1.21E-08	5.05E-08	2.83E-08	6.81E-09	1.00E-08	2.67E-08
5416374202643	541637.00	4202643.00	UCART1	2.55E-08	1.81E-08	1.25E-08	5.37E-08	2.97E-08	7.06E-09	1.05E-08	2.92E-08
5416474202643	541647.00	4202643.00	UCART1	2.71E-08	1.88E-08	1.29E-08	5.66E-08	3.10E-08	7.33E-09	1.09E-08	3.20E-08
5416574202643	541657.00	4202643.00	UCART1	2.87E-08	1.97E-08	1.34E-08	5.95E-08	3.24E-08	7.59E-09	1.14E-08	3.53E-08
5416674202643	541667.00	4202643.00	UCART1	3.06E-08	2.06E-08	1.39E-08	6.22E-08	3.37E-08	7.87E-09	1.19E-08	3.91E-08
5416774202643	541677.00	4202643.00	UCART1	3.25E-08	2.15E-08	1.44E-08	6.47E-08	3.51E-08	8.15E-09	1.23E-08	4.37E-08
5416874202643	541687.00	4202643.00	UCART1	3.47E-08	2.26E-08	1.49E-08	6.71E-08	3.64E-08	8.43E-09	1.28E-08	4.92E-08
5416974202643	541697.00	4202643.00	UCART1	3.70E-08	2.38E-08	1.55E-08	6.94E-08	3.76E-08	8.71E-09	1.33E-08	5.60E-08
5417074202643	541707.00	4202643.00	UCART1	3.94E-08	2.50E-08	1.61E-08	7.14E-08	3.89E-08	9.01E-09	1.37E-08	6.43E-08
5417174202643	541717.00	4202643.00	UCART1	4.20E-08	2.64E-08	1.67E-08	7.34E-08	4.00E-08	9.31E-09	1.42E-08	7.48E-08
5417274202643	541727.00	4202643.00	UCART1	4.49E-08	2.79E-08	1.74E-08	7.53E-08	4.11E-08	9.61E-09	1.47E-08	8.88E-08
5417374202643	541737.00	4202643.00	UCART1	4.81E-08	2.95E-08	1.82E-08	7.71E-08	4.22E-08	9.92E-09	1.51E-08	1.08E-07
5417474202643	541747.00	4202643.00	UCART1	5.16E-08	3.14E-08	1.90E-08	7.89E-08	4.32E-08	1.02E-08	1.55E-08	1.36E-07
5417574202643	541757.00	4202643.00	UCART1	5.55E-08	3.34E-08	1.99E-08	8.06E-08	4.42E-08	1.05E-08	1.60E-08	1.50E-07
5417674202643	541767.00	4202643.00	UCART1	6.01E-08	3.58E-08	2.08E-08	8.23E-08	4.51E-08	1.08E-08	1.63E-08	1.58E-07
5417774202643	541777.00	4202643.00	UCART1	6.52E-08	3.83E-08	2.18E-08	8.39E-08	4.60E-08	1.12E-08	1.67E-08	1.82E-07
5417874202643	541787.00	4202643.00	UCART1	7.11E-08	4.12E-08	2.29E-08	8.53E-08	4.68E-08	1.15E-08	1.71E-08	1.86E-07
5417974202643	541797.00	4202643.00	UCART1	7.78E-08	4.44E-08	2.41E-08	8.63E-08	4.75E-08	1.19E-08	1.75E-08	2.38E-07
5418074202643	541807.00	4202643.00	UCART1	8.63E-08	4.81E-08	2.54E-08	8.76E-08	4.83E-08	1.22E-08	1.79E-08	1.87E-07
5418174202643	541817.00	4202643.00	UCART1	9.69E-08	5.24E-08	2.68E-08	8.88E-08	4.90E-08	1.26E-08	1.82E-08	1.54E-07
5418274202643	541827.00	4202643.00	UCART1	1.10E-07	5.74E-08	2.83E-08	9.02E-08	4.97E-08	1.29E-08	1.85E-08	1.30E-07
5418374202643	541837.00	4202643.00	UCART1	1.23E-07	6.33E-08	3.00E-08	9.14E-08	5.04E-08	1.32E-08	1.88E-08	1.13E-07
5418474202643	541847.00	4202643.00	UCART1	1.39E-07	7.08E-08	3.21E-08	9.35E-08	5.12E-08	1.34E-08	1.90E-08	9.98E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418574202643	541857.00	4202643.00	UCART1	1.55E-07	7.94E-08	3.42E-08	9.48E-08	5.18E-08	1.37E-08	1.93E-08	8.84E-08
5418674202643	541867.00	4202643.00	UCART1	1.73E-07	9.01E-08	3.67E-08	9.63E-08	5.24E-08	1.40E-08	1.95E-08	7.92E-08
5418774202643	541877.00	4202643.00	UCART1	1.91E-07	1.03E-07	3.94E-08	9.77E-08	5.30E-08	1.43E-08	1.98E-08	7.13E-08
5418874202643	541887.00	4202643.00	UCART1	2.11E-07	1.21E-07	4.27E-08	9.95E-08	5.32E-08	1.44E-08	1.98E-08	6.46E-08
5418974202643	541897.00	4202643.00	UCART1	2.30E-07	1.43E-07	4.62E-08	1.01E-07	5.38E-08	1.46E-08	2.00E-08	5.88E-08
5419074202643	541907.00	4202643.00	UCART1	2.47E-07	1.71E-07	5.01E-08	1.02E-07	5.47E-08	1.51E-08	2.04E-08	5.40E-08
5419174202643	541917.00	4202643.00	UCART1	2.60E-07	2.12E-07	5.46E-08	1.03E-07	5.53E-08	1.54E-08	2.07E-08	4.97E-08
5419274202643	541927.00	4202643.00	UCART1	2.68E-07	2.77E-07	6.01E-08	1.04E-07	5.58E-08	1.56E-08	2.08E-08	4.60E-08
5419374202643	541937.00	4202643.00	UCART1	2.71E-07	3.15E-07	6.65E-08	1.05E-07	5.63E-08	1.58E-08	2.10E-08	4.26E-08
5419474202643	541947.00	4202643.00	UCART1	2.71E-07	3.09E-07	7.40E-08	1.07E-07	5.68E-08	1.61E-08	2.12E-08	3.97E-08
5419574202643	541957.00	4202643.00	UCART1	2.67E-07	3.46E-07	8.33E-08	1.08E-07	5.73E-08	1.63E-08	2.13E-08	3.71E-08
5419674202643	541967.00	4202643.00	UCART1	2.60E-07	3.47E-07	9.44E-08	1.09E-07	5.77E-08	1.65E-08	2.15E-08	3.47E-08
5419774202643	541977.00	4202643.00	UCART1	2.48E-07	4.50E-07	1.08E-07	1.11E-07	5.82E-08	1.67E-08	2.16E-08	3.26E-08
5419874202643	541987.00	4202643.00	UCART1	2.32E-07	3.68E-07	1.26E-07	1.12E-07	5.87E-08	1.69E-08	2.18E-08	3.06E-08
5419974202643	541997.00	4202643.00	UCART1	2.13E-07	3.12E-07	1.48E-07	1.13E-07	5.91E-08	1.71E-08	2.19E-08	2.88E-08
5420074202643	542007.00	4202643.00	UCART1	1.92E-07	2.71E-07	1.78E-07	1.15E-07	5.96E-08	1.73E-08	2.20E-08	2.72E-08
5420174202643	542017.00	4202643.00	UCART1	1.72E-07	2.39E-07	2.20E-07	1.16E-07	6.01E-08	1.74E-08	2.21E-08	2.57E-08
5420274202643	542027.00	4202643.00	UCART1	1.54E-07	2.12E-07	2.83E-07	1.18E-07	6.05E-08	1.76E-08	2.21E-08	2.44E-08
5420374202643	542037.00	4202643.00	UCART1	1.38E-07	1.91E-07	3.10E-07	1.20E-07	6.10E-08	1.77E-08	2.22E-08	2.31E-08
5420474202643	542047.00	4202643.00	UCART1	1.24E-07	1.72E-07	3.19E-07	1.21E-07	6.15E-08	1.79E-08	2.23E-08	2.19E-08
5420574202643	542057.00	4202643.00	UCART1	1.11E-07	1.55E-07	3.57E-07	1.23E-07	6.19E-08	1.80E-08	2.23E-08	2.08E-08
5420674202643	542067.00	4202643.00	UCART1	1.01E-07	1.40E-07	3.55E-07	1.25E-07	6.24E-08	1.82E-08	2.24E-08	1.98E-08
5420774202643	542077.00	4202643.00	UCART1	9.14E-08	1.28E-07	4.46E-07	1.26E-07	6.28E-08	1.83E-08	2.24E-08	1.88E-08
5420874202643	542087.00	4202643.00	UCART1	8.31E-08	1.16E-07	3.58E-07	1.28E-07	6.32E-08	1.85E-08	2.24E-08	1.80E-08
5420974202643	542097.00	4202643.00	UCART1	7.58E-08	1.06E-07	3.00E-07	1.29E-07	6.36E-08	1.86E-08	2.25E-08	1.71E-08
5421074202643	542107.00	4202643.00	UCART1	6.92E-08	9.77E-08	2.58E-07	1.31E-07	6.39E-08	1.88E-08	2.24E-08	1.64E-08
5421174202643	542117.00	4202643.00	UCART1	6.34E-08	9.00E-08	2.25E-07	1.32E-07	6.43E-08	1.89E-08	2.24E-08	1.56E-08
5421274202643	542127.00	4202643.00	UCART1	5.82E-08	8.32E-08	1.99E-07	1.34E-07	6.47E-08	1.90E-08	2.24E-08	1.49E-08
5421374202643	542137.00	4202643.00	UCART1	5.36E-08	7.72E-08	1.78E-07	1.36E-07	6.51E-08	1.91E-08	2.23E-08	1.43E-08
5421474202643	542147.00	4202643.00	UCART1	4.94E-08	7.19E-08	1.59E-07	1.38E-07	6.55E-08	1.92E-08	2.22E-08	1.37E-08
5421574202643	542157.00	4202643.00	UCART1	4.58E-08	6.71E-08	1.44E-07	1.40E-07	6.58E-08	1.93E-08	2.21E-08	1.31E-08
5421674202643	542167.00	4202643.00	UCART1	4.25E-08	6.27E-08	1.30E-07	1.42E-07	6.62E-08	1.94E-08	2.19E-08	1.26E-08
5421774202643	542177.00	4202643.00	UCART1	3.96E-08	5.87E-08	1.19E-07	1.43E-07	6.65E-08	1.96E-08	2.17E-08	1.20E-08
5421874202643	542187.00	4202643.00	UCART1	3.71E-08	5.51E-08	1.08E-07	1.45E-07	6.68E-08	1.97E-08	2.15E-08	1.16E-08
5421974202643	542197.00	4202643.00	UCART1	3.48E-08	5.19E-08	9.96E-08	1.46E-07	6.70E-08	1.98E-08	2.12E-08	1.11E-08
5422074202643	542207.00	4202643.00	UCART1	3.27E-08	4.89E-08	9.18E-08	1.48E-07	6.73E-08	1.99E-08	2.09E-08	1.07E-08
5422174202643	542217.00	4202643.00	UCART1	3.09E-08	4.61E-08	8.50E-08	1.49E-07	6.76E-08	2.00E-08	2.05E-08	1.03E-08
5422274202643	542227.00	4202643.00	UCART1	2.92E-08	4.36E-08	7.88E-08	1.51E-07	6.78E-08	2.01E-08	2.01E-08	9.89E-09
5415474202653	541547.00	4202653.00	UCART1	1.70E-08	1.31E-08	9.61E-09	2.86E-08	1.93E-08	5.18E-09	7.18E-09	1.53E-08
5415574202653	541557.00	4202653.00	UCART1	1.76E-08	1.35E-08	9.88E-09	3.11E-08	2.04E-08	5.36E-09	7.52E-09	1.62E-08
5415674202653	541567.00	4202653.00	UCART1	1.83E-08	1.40E-08	1.02E-08	3.39E-08	2.15E-08	5.55E-09	7.87E-09	1.73E-08
5415774202653	541577.00	4202653.00	UCART1	1.91E-08	1.45E-08	1.05E-08	3.69E-08	2.27E-08	5.76E-09	8.24E-09	1.84E-08
5415874202653	541587.00	4202653.00	UCART1	2.00E-08	1.50E-08	1.08E-08	4.00E-08	2.40E-08	5.97E-09	8.63E-09	1.98E-08
5415974202653	541597.00	4202653.00	UCART1	2.09E-08	1.56E-08	1.11E-08	4.34E-08	2.53E-08	6.20E-09	9.04E-09	2.12E-08
5416074202653	541607.00	4202653.00	UCART1	2.20E-08	1.62E-08	1.15E-08	4.69E-08	2.66E-08	6.43E-09	9.45E-09	2.29E-08
5416174202653	541617.00	4202653.00	UCART1	2.31E-08	1.68E-08	1.18E-08	5.04E-08	2.80E-08	6.68E-09	9.89E-09	2.48E-08
5416274202653	541627.00	4202653.00	UCART1	2.45E-08	1.75E-08	1.22E-08	5.41E-08	2.94E-08	6.92E-09	1.03E-08	2.69E-08
5416374202653	541637.00	4202653.00	UCART1	2.59E-08	1.83E-08	1.26E-08	5.76E-08	3.09E-08	7.18E-09	1.08E-08	2.94E-08
5416474202653	541647.00	4202653.00	UCART1	2.74E-08	1.90E-08	1.30E-08	6.07E-08	3.23E-08	7.46E-09	1.13E-08	3.21E-08
5416574202653	541657.00	4202653.00	UCART1	2.91E-08	1.99E-08	1.35E-08	6.38E-08	3.38E-08	7.74E-09	1.17E-08	3.53E-08
5416674202653	541667.00	4202653.00	UCART1	3.10E-08	2.08E-08	1.40E-08	6.67E-08	3.52E-08	8.02E-09	1.22E-08	3.91E-08
5416774202653	541677.00	4202653.00	UCART1	3.30E-08	2.18E-08	1.45E-08	6.94E-08	3.66E-08	8.31E-09	1.27E-08	4.36E-08
5416874202653	541687.00	4202653.00	UCART1	3.53E-08	2.29E-08	1.50E-08	7.20E-08	3.80E-08	8.61E-09	1.32E-08	4.90E-08
5416974202653	541697.00	4202653.00	UCART1	3.77E-08	2.40E-08	1.56E-08	7.44E-08	3.94E-08	8.90E-09	1.37E-08	5.56E-08
5417074202653	541707.00	4202653.00	UCART1	4.04E-08	2.53E-08	1.62E-08	7.67E-08	4.06E-08	9.20E-09	1.42E-08	6.37E-08
5417174202653	541717.00	4202653.00	UCART1	4.33E-08	2.67E-08	1.69E-08	7.89E-08	4.19E-08	9.51E-09	1.47E-08	7.41E-08
5417274202653	541727.00	4202653.00	UCART1	4.63E-08	2.82E-08	1.76E-08	8.09E-08	4.30E-08	9.83E-09	1.52E-08	8.75E-08
5417374202653	541737.00	4202653.00	UCART1	4.98E-08	3.00E-08	1.84E-08	8.29E-08	4.41E-08	1.01E-08	1.56E-08	1.06E-07
5417474202653	541747.00	4202653.00	UCART1	5.36E-08	3.18E-08	1.92E-08	8.48E-08	4.52E-08	1.05E-08	1.61E-08	1.33E-07
5417574202653	541757.00	4202653.00	UCART1	5.78E-08	3.39E-08	2.01E-08	8.66E-08	4.62E-08	1.08E-08	1.65E-08	1.78E-07
5417674202653	541767.00	4202653.00	UCART1	6.26E-08	3.63E-08	2.10E-08	8.84E-08	4.71E-08	1.11E-08	1.69E-08	1.48E-07
5417774202653	541777.00	4202653.00	UCART1	6.81E-08	3.89E-08	2.20E-08	9.01E-08	4.80E-08	1.14E-08	1.73E-08	1.78E-07
5417874202653	541787.00	4202653.00	UCART1	7.44E-08	4.19E-08	2.32E-08	9.17E-08	4.89E-08	1.18E-08	1.77E-08	1.90E-07
5417974202653	541797.00	4202653.00	UCART1	8.16E-08	4.52E-08	2.43E-08	9.29E-08	4.97E-08	1.22E-08	1.81E-08	2.09E-07
5418074202653	541807.00	4202653.00	UCART1	9.06E-08	4.90E-08	2.56E-08	9.43E-08	5.05E-08	1.25E-08	1.85E-08	1.95E-07
5418174202653	541817.00	4202653.00	UCART1	1.02E-07	5.34E-08	2.71E-08	9.58E-08	5.13E-08	1.29E-08	1.88E-08	1.60E-07
5418274202653	541827.00	4202653.00	UCART1	1.16E-07	5.86E-08	2.87E-08	9.73E-08	5.20E-08	1.32E-08	1.92E-08	1.35E-07
5418374202653	541837.00	4202653.00	UCART1	1.32E-07	6.47E-08	3.04E-08	9.88E-08	5.28E-08	1.35E-08	1.95E-08	1.16E-07
5418474202653	541847.00	4202653.00	UCART1	1.49E-07	7.22E-08	3.24E-08	1.01E-07	5.35E-08	1.38E-08	1.97E-08	1.02E-07
5418574202653	541857.00	4202653.00	UCART1	1.67E-07	8.09E-08	3.46E-08	1.02E-07	5.42E-08	1.41E-08	2.00E-08	9.04E-08
5418674202653	541867.00	4202653.00	UCART1	1.86E-07	9.16E-08	3.71E-08	1.04E-07	5.48E-08	1.44E-08	2.03E-08	8.07E-08
5418774202653	541877.00	4202653.00	UCART1	2.07E-07	1.05E-07	3.98E-08	1.05E-07	5.54E-08	1.47E-08	2.05E-08	7.27E-08
5418874202653	541887.00	4202653.00	UCART1	2.30E-07	1.22E-07	4.30E-08	1.07E-07	5.61E-08	1.50E-08	2.07E-08	6.59E-08
5418974202653	541897.00	4202653.00	UCART1	2.53E-07	1.44E-07	4.65E-08	1.08E-07	5.67E-08	1.53E-08	2.10E-08	6.01E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202653	541907.00	4202653.00	UCART1	2.73E-07	1.74E-07	5.06E-08	1.10E-07	5.72E-08	1.55E-08	2.12E-08	5.50E-08
5419174202653	541917.00	4202653.00	UCART1	2.88E-07	2.16E-07	5.53E-08	1.11E-07	5.78E-08	1.58E-08	2.14E-08	5.06E-08
5419274202653	541927.00	4202653.00	UCART1	2.97E-07	2.83E-07	6.08E-08	1.13E-07	5.83E-08	1.61E-08	2.16E-08	4.68E-08
5419374202653	541937.00	4202653.00	UCART1	3.01E-07	3.19E-07	6.73E-08	1.14E-07	5.89E-08	1.63E-08	2.18E-08	4.34E-08
5419474202653	541947.00	4202653.00	UCART1	3.00E-07	3.11E-07	7.48E-08	1.16E-07	5.94E-08	1.65E-08	2.20E-08	4.04E-08
5419574202653	541957.00	4202653.00	UCART1	2.95E-07	3.57E-07	8.39E-08	1.17E-07	5.99E-08	1.68E-08	2.21E-08	3.77E-08
5419674202653	541967.00	4202653.00	UCART1	2.86E-07	4.41E-07	9.50E-08	1.19E-07	6.04E-08	1.70E-08	2.23E-08	3.53E-08
5419774202653	541977.00	4202653.00	UCART1	2.71E-07	4.42E-07	1.08E-07	1.20E-07	6.09E-08	1.72E-08	2.24E-08	3.31E-08
5419874202653	541987.00	4202653.00	UCART1	2.51E-07	3.62E-07	1.25E-07	1.22E-07	6.14E-08	1.74E-08	2.26E-08	3.11E-08
5419974202653	541997.00	4202653.00	UCART1	2.27E-07	3.07E-07	1.46E-07	1.23E-07	6.18E-08	1.76E-08	2.27E-08	2.93E-08
5420074202653	542007.00	4202653.00	UCART1	2.04E-07	2.68E-07	1.75E-07	1.25E-07	6.24E-08	1.78E-08	2.28E-08	2.76E-08
5420174202653	542017.00	4202653.00	UCART1	1.81E-07	2.36E-07	2.13E-07	1.27E-07	6.29E-08	1.80E-08	2.29E-08	2.61E-08
5420274202653	542027.00	4202653.00	UCART1	1.61E-07	2.10E-07	2.71E-07	1.28E-07	6.34E-08	1.81E-08	2.30E-08	2.47E-08
5420374202653	542037.00	4202653.00	UCART1	1.43E-07	1.89E-07	3.11E-07	1.31E-07	6.39E-08	1.83E-08	2.31E-08	2.34E-08
5420474202653	542047.00	4202653.00	UCART1	1.28E-07	1.71E-07	2.96E-07	1.33E-07	6.44E-08	1.84E-08	2.31E-08	2.22E-08
5420574202653	542057.00	4202653.00	UCART1	1.15E-07	1.55E-07	3.53E-07	1.35E-07	6.50E-08	1.85E-08	2.32E-08	2.11E-08
5420674202653	542067.00	4202653.00	UCART1	1.04E-07	1.41E-07	3.68E-07	1.37E-07	6.55E-08	1.87E-08	2.32E-08	2.01E-08
5420774202653	542077.00	4202653.00	UCART1	9.37E-08	1.28E-07	4.68E-07	1.39E-07	6.59E-08	1.89E-08	2.33E-08	1.91E-08
5420874202653	542087.00	4202653.00	UCART1	8.49E-08	1.17E-07	3.71E-07	1.41E-07	6.63E-08	1.90E-08	2.33E-08	1.82E-08
5420974202653	542097.00	4202653.00	UCART1	7.71E-08	1.07E-07	3.08E-07	1.42E-07	6.67E-08	1.92E-08	2.33E-08	1.73E-08
5421074202653	542107.00	4202653.00	UCART1	7.02E-08	9.85E-08	2.64E-07	1.45E-07	6.72E-08	1.93E-08	2.33E-08	1.65E-08
5421174202653	542117.00	4202653.00	UCART1	6.41E-08	9.07E-08	2.29E-07	1.46E-07	6.75E-08	1.95E-08	2.33E-08	1.58E-08
5421274202653	542127.00	4202653.00	UCART1	5.87E-08	8.39E-08	2.02E-07	1.48E-07	6.79E-08	1.96E-08	2.32E-08	1.51E-08
5421374202653	542137.00	4202653.00	UCART1	5.41E-08	7.80E-08	1.80E-07	1.51E-07	6.84E-08	1.97E-08	2.32E-08	1.44E-08
5421474202653	542147.00	4202653.00	UCART1	4.99E-08	7.26E-08	1.62E-07	1.53E-07	6.88E-08	1.99E-08	2.31E-08	1.38E-08
5421574202653	542157.00	4202653.00	UCART1	4.62E-08	6.78E-08	1.46E-07	1.56E-07	6.93E-08	1.99E-08	2.30E-08	1.32E-08
5421674202653	542167.00	4202653.00	UCART1	4.30E-08	6.34E-08	1.33E-07	1.59E-07	6.97E-08	2.00E-08	2.28E-08	1.27E-08
5421774202653	542177.00	4202653.00	UCART1	4.01E-08	5.94E-08	1.21E-07	1.61E-07	7.00E-08	2.02E-08	2.26E-08	1.22E-08
5421874202653	542187.00	4202653.00	UCART1	3.75E-08	5.58E-08	1.10E-07	1.62E-07	7.03E-08	2.03E-08	2.24E-08	1.17E-08
5421974202653	542197.00	4202653.00	UCART1	3.52E-08	5.24E-08	1.01E-07	1.64E-07	7.05E-08	2.04E-08	2.21E-08	1.12E-08
5422074202653	542207.00	4202653.00	UCART1	3.32E-08	4.94E-08	9.33E-08	1.66E-07	7.09E-08	2.05E-08	2.17E-08	1.08E-08
5422174202653	542217.00	4202653.00	UCART1	3.14E-08	4.66E-08	8.64E-08	1.69E-07	7.13E-08	2.06E-08	2.14E-08	1.04E-08
5422274202653	542227.00	4202653.00	UCART1	2.97E-08	4.41E-08	8.01E-08	1.71E-07	7.16E-08	2.07E-08	2.09E-08	9.98E-09
5415474202663	541547.00	4202663.00	UCART1	1.75E-08	1.32E-08	9.70E-09	2.97E-08	1.98E-08	5.25E-09	7.33E-09	1.54E-08
5415574202663	541557.00	4202663.00	UCART1	1.81E-08	1.36E-08	9.97E-09	3.24E-08	2.10E-08	5.44E-09	7.68E-09	1.64E-08
5415674202663	541567.00	4202663.00	UCART1	1.88E-08	1.41E-08	1.03E-08	3.54E-08	2.22E-08	5.63E-09	8.05E-09	1.74E-08
5415774202663	541577.00	4202663.00	UCART1	1.96E-08	1.46E-08	1.06E-08	3.88E-08	2.35E-08	5.84E-09	8.44E-09	1.86E-08
5415874202663	541587.00	4202663.00	UCART1	2.05E-08	1.52E-08	1.09E-08	4.23E-08	2.48E-08	6.06E-09	8.84E-09	1.99E-08
5415974202663	541597.00	4202663.00	UCART1	2.14E-08	1.57E-08	1.12E-08	4.61E-08	2.62E-08	6.30E-09	9.27E-09	2.14E-08
5416074202663	541607.00	4202663.00	UCART1	2.24E-08	1.64E-08	1.16E-08	5.00E-08	2.77E-08	6.54E-09	9.70E-09	2.30E-08
5416174202663	541617.00	4202663.00	UCART1	2.36E-08	1.70E-08	1.19E-08	5.40E-08	2.91E-08	6.78E-09	1.01E-08	2.49E-08
5416274202663	541627.00	4202663.00	UCART1	2.49E-08	1.77E-08	1.23E-08	5.81E-08	3.06E-08	7.03E-09	1.06E-08	2.71E-08
5416374202663	541637.00	4202663.00	UCART1	2.63E-08	1.85E-08	1.27E-08	6.19E-08	3.22E-08	7.30E-09	1.11E-08	2.95E-08
5416474202663	541647.00	4202663.00	UCART1	2.78E-08	1.92E-08	1.32E-08	6.54E-08	3.37E-08	7.60E-09	1.16E-08	3.22E-08
5416574202663	541657.00	4202663.00	UCART1	2.95E-08	2.01E-08	1.36E-08	6.88E-08	3.53E-08	7.88E-09	1.21E-08	3.54E-08
5416674202663	541667.00	4202663.00	UCART1	3.15E-08	2.10E-08	1.41E-08	7.20E-08	3.68E-08	8.17E-09	1.26E-08	3.92E-08
5416774202663	541677.00	4202663.00	UCART1	3.35E-08	2.20E-08	1.46E-08	7.48E-08	3.83E-08	8.49E-09	1.31E-08	4.35E-08
5416874202663	541687.00	4202663.00	UCART1	3.59E-08	2.31E-08	1.52E-08	7.75E-08	3.98E-08	8.79E-09	1.37E-08	4.87E-08
5416974202663	541697.00	4202663.00	UCART1	3.85E-08	2.43E-08	1.58E-08	8.02E-08	4.12E-08	9.09E-09	1.42E-08	5.52E-08
5417074202663	541707.00	4202663.00	UCART1	4.13E-08	2.56E-08	1.64E-08	8.28E-08	4.26E-08	9.40E-09	1.47E-08	6.32E-08
5417174202663	541717.00	4202663.00	UCART1	4.44E-08	2.71E-08	1.71E-08	8.52E-08	4.39E-08	9.71E-09	1.52E-08	7.33E-08
5417274202663	541727.00	4202663.00	UCART1	4.78E-08	2.86E-08	1.78E-08	8.74E-08	4.51E-08	1.00E-08	1.57E-08	8.63E-08
5417374202663	541737.00	4202663.00	UCART1	5.15E-08	3.04E-08	1.86E-08	8.96E-08	4.62E-08	1.04E-08	1.61E-08	1.04E-07
5417474202663	541747.00	4202663.00	UCART1	5.56E-08	3.23E-08	1.94E-08	9.16E-08	4.73E-08	1.07E-08	1.66E-08	1.30E-07
5417574202663	541757.00	4202663.00	UCART1	6.02E-08	3.44E-08	2.03E-08	9.36E-08	4.83E-08	1.10E-08	1.70E-08	1.71E-07
5417674202663	541767.00	4202663.00	UCART1	6.53E-08	3.68E-08	2.12E-08	9.54E-08	4.93E-08	1.14E-08	1.75E-08	1.84E-07
5417774202663	541777.00	4202663.00	UCART1	7.12E-08	3.95E-08	2.23E-08	9.72E-08	5.03E-08	1.17E-08	1.79E-08	1.78E-07
5417874202663	541787.00	4202663.00	UCART1	7.80E-08	4.25E-08	2.34E-08	9.90E-08	5.12E-08	1.21E-08	1.83E-08	1.89E-07
5417974202663	541797.00	4202663.00	UCART1	8.59E-08	4.59E-08	2.46E-08	1.01E-07	5.21E-08	1.25E-08	1.87E-08	2.21E-07
5418074202663	541807.00	4202663.00	UCART1	9.55E-08	4.99E-08	2.59E-08	1.02E-07	5.29E-08	1.28E-08	1.91E-08	2.04E-07
5418174202663	541817.00	4202663.00	UCART1	1.08E-07	5.44E-08	2.74E-08	1.04E-07	5.37E-08	1.32E-08	1.95E-08	1.66E-07
5418274202663	541827.00	4202663.00	UCART1	1.23E-07	5.98E-08	2.90E-08	1.06E-07	5.45E-08	1.35E-08	1.98E-08	1.40E-07
5418374202663	541837.00	4202663.00	UCART1	1.41E-07	6.61E-08	3.08E-08	1.07E-07	5.53E-08	1.39E-08	2.01E-08	1.20E-07
5418474202663	541847.00	4202663.00	UCART1	1.60E-07	7.35E-08	3.28E-08	1.09E-07	5.60E-08	1.42E-08	2.04E-08	1.05E-07
5418574202663	541857.00	4202663.00	UCART1	1.80E-07	8.23E-08	3.50E-08	1.11E-07	5.67E-08	1.45E-08	2.07E-08	9.26E-08
5418674202663	541867.00	4202663.00	UCART1	2.02E-07	9.32E-08	3.75E-08	1.12E-07	5.74E-08	1.48E-08	2.10E-08	8.26E-08
5418774202663	541877.00	4202663.00	UCART1	2.26E-07	1.07E-07	4.03E-08	1.14E-07	5.81E-08	1.52E-08	2.13E-08	7.43E-08
5418874202663	541887.00	4202663.00	UCART1	2.52E-07	1.24E-07	4.35E-08	1.16E-07	5.87E-08	1.54E-08	2.15E-08	6.73E-08
5418974202663	541897.00	4202663.00	UCART1	2.79E-07	1.46E-07	4.71E-08	1.17E-07	5.94E-08	1.57E-08	2.18E-08	6.13E-08
5419074202663	541907.00	4202663.00	UCART1	3.03E-07	1.76E-07	5.12E-08	1.19E-07	6.00E-08	1.60E-08	2.20E-08	5.61E-08
5419174202663	541917.00	4202663.00	UCART1	3.21E-07	2.19E-07	5.59E-08	1.21E-07	6.06E-08	1.63E-08	2.22E-08	5.16E-08
5419274202663	541927.00	4202663.00	UCART1	3.32E-07	2.86E-07	6.14E-08	1.23E-07	6.11E-08	1.65E-08	2.24E-08	4.77E-08
5419374202663	541937.00	4202663.00	UCART1	3.35E-07	3.20E-07	6.77E-08	1.24E-07	6.17E-08	1.68E-08	2.26E-08	4.42E-08
5419474202663	541947.00	4202663.00	UCART1	3.34E-07	3.08E-07	7.53E-08	1.26E-07	6.22E-08	1.70E-08	2.28E-08	4.11E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419574202663	541957.00	4202663.00	UCART1	3.28E-07	3.53E-07	8.43E-08	1.28E-07	6.28E-08	1.73E-08	2.30E-08	3.84E-08
5419674202663	541967.00	4202663.00	UCART1	3.15E-07	3.56E-07	9.50E-08	1.30E-07	6.33E-08	1.75E-08	2.32E-08	3.59E-08
5419774202663	541977.00	4202663.00	UCART1	2.96E-07	4.40E-07	1.08E-07	1.31E-07	6.39E-08	1.77E-08	2.33E-08	3.36E-08
5419874202663	541987.00	4202663.00	UCART1	2.72E-07	3.62E-07	1.25E-07	1.34E-07	6.44E-08	1.79E-08	2.34E-08	3.16E-08
5419974202663	541997.00	4202663.00	UCART1	2.44E-07	3.08E-07	1.45E-07	1.35E-07	6.50E-08	1.81E-08	2.36E-08	2.98E-08
5420074202663	542007.00	4202663.00	UCART1	2.16E-07	2.67E-07	1.72E-07	1.37E-07	6.55E-08	1.83E-08	2.37E-08	2.81E-08
5420174202663	542017.00	4202663.00	UCART1	1.91E-07	2.36E-07	2.08E-07	1.39E-07	6.60E-08	1.85E-08	2.38E-08	2.65E-08
5420274202663	542027.00	4202663.00	UCART1	1.68E-07	2.09E-07	2.60E-07	1.41E-07	6.65E-08	1.87E-08	2.39E-08	2.51E-08
5420374202663	542037.00	4202663.00	UCART1	1.49E-07	1.87E-07	2.80E-07	1.43E-07	6.69E-08	1.89E-08	2.40E-08	2.38E-08
5420474202663	542047.00	4202663.00	UCART1	1.32E-07	1.70E-07	2.98E-07	1.45E-07	6.75E-08	1.91E-08	2.41E-08	2.25E-08
5420574202663	542057.00	4202663.00	UCART1	1.19E-07	1.55E-07	3.51E-07	1.49E-07	6.83E-08	1.91E-08	2.41E-08	2.14E-08
5420674202663	542067.00	4202663.00	UCART1	1.06E-07	1.41E-07	3.64E-07	1.52E-07	6.88E-08	1.93E-08	2.42E-08	2.03E-08
5420774202663	542077.00	4202663.00	UCART1	9.56E-08	1.28E-07	4.90E-07	1.53E-07	6.92E-08	1.95E-08	2.42E-08	1.93E-08
5420874202663	542087.00	4202663.00	UCART1	8.65E-08	1.18E-07	3.86E-07	1.56E-07	6.98E-08	1.96E-08	2.43E-08	1.84E-08
5420974202663	542097.00	4202663.00	UCART1	7.83E-08	1.08E-07	3.18E-07	1.59E-07	7.02E-08	1.98E-08	2.43E-08	1.76E-08
5421074202663	542107.00	4202663.00	UCART1	7.12E-08	9.92E-08	2.71E-07	1.61E-07	7.07E-08	1.99E-08	2.43E-08	1.67E-08
5421174202663	542117.00	4202663.00	UCART1	6.49E-08	9.16E-08	2.35E-07	1.64E-07	7.11E-08	2.01E-08	2.42E-08	1.60E-08
5421274202663	542127.00	4202663.00	UCART1	5.94E-08	8.48E-08	2.07E-07	1.66E-07	7.16E-08	2.02E-08	2.42E-08	1.53E-08
5421374202663	542137.00	4202663.00	UCART1	5.47E-08	7.88E-08	1.84E-07	1.70E-07	7.21E-08	2.03E-08	2.41E-08	1.46E-08
5421474202663	542147.00	4202663.00	UCART1	5.05E-08	7.34E-08	1.65E-07	1.73E-07	7.26E-08	2.04E-08	2.41E-08	1.40E-08
5421574202663	542157.00	4202663.00	UCART1	4.68E-08	6.85E-08	1.49E-07	1.77E-07	7.31E-08	2.05E-08	2.39E-08	1.34E-08
5421674202663	542167.00	4202663.00	UCART1	4.36E-08	6.41E-08	1.35E-07	1.80E-07	7.36E-08	2.07E-08	2.38E-08	1.28E-08
5421774202663	542177.00	4202663.00	UCART1	4.07E-08	6.01E-08	1.23E-07	1.83E-07	7.40E-08	2.08E-08	2.36E-08	1.23E-08
5421874202663	542187.00	4202663.00	UCART1	3.81E-08	5.64E-08	1.12E-07	1.85E-07	7.43E-08	2.09E-08	2.33E-08	1.18E-08
5421974202663	542197.00	4202663.00	UCART1	3.58E-08	5.30E-08	1.03E-07	1.87E-07	7.46E-08	2.11E-08	2.30E-08	1.13E-08
5422074202663	542207.00	4202663.00	UCART1	3.38E-08	5.00E-08	9.49E-08	1.90E-07	7.50E-08	2.12E-08	2.27E-08	1.09E-08
5422174202663	542217.00	4202663.00	UCART1	3.20E-08	4.72E-08	8.79E-08	1.94E-07	7.55E-08	2.13E-08	2.23E-08	1.05E-08
5422274202663	542227.00	4202663.00	UCART1	3.04E-08	4.45E-08	8.14E-08	1.97E-07	7.59E-08	2.14E-08	2.18E-08	1.01E-08
5422374202663	542237.00	4202663.00	UCART1	2.89E-08	4.21E-08	7.57E-08	2.01E-07	7.63E-08	2.15E-08	2.13E-08	9.70E-09
5415474202673	541547.00	4202673.00	UCART1	1.80E-08	1.33E-08	9.78E-09	3.08E-08	2.04E-08	5.32E-09	7.48E-09	1.55E-08
5415574202673	541557.00	4202673.00	UCART1	1.87E-08	1.38E-08	1.01E-08	3.38E-08	2.16E-08	5.51E-09	7.85E-09	1.65E-08
5415674202673	541567.00	4202673.00	UCART1	1.94E-08	1.42E-08	1.03E-08	3.72E-08	2.29E-08	5.72E-09	8.24E-09	1.76E-08
5415774202673	541577.00	4202673.00	UCART1	2.02E-08	1.48E-08	1.07E-08	4.09E-08	2.43E-08	5.93E-09	8.63E-09	1.87E-08
5415874202673	541587.00	4202673.00	UCART1	2.11E-08	1.53E-08	1.10E-08	4.49E-08	2.57E-08	6.15E-09	9.06E-09	2.01E-08
5415974202673	541597.00	4202673.00	UCART1	2.20E-08	1.59E-08	1.13E-08	4.92E-08	2.72E-08	6.39E-09	9.50E-09	2.15E-08
5416074202673	541607.00	4202673.00	UCART1	2.30E-08	1.65E-08	1.17E-08	5.36E-08	2.87E-08	6.64E-09	9.97E-09	2.32E-08
5416174202673	541617.00	4202673.00	UCART1	2.42E-08	1.72E-08	1.20E-08	5.81E-08	3.03E-08	6.89E-09	1.04E-08	2.50E-08
5416274202673	541627.00	4202673.00	UCART1	2.55E-08	1.79E-08	1.24E-08	6.26E-08	3.19E-08	7.15E-09	1.09E-08	2.72E-08
5416374202673	541637.00	4202673.00	UCART1	2.69E-08	1.86E-08	1.29E-08	6.70E-08	3.36E-08	7.42E-09	1.14E-08	2.96E-08
5416474202673	541647.00	4202673.00	UCART1	2.84E-08	1.95E-08	1.33E-08	7.10E-08	3.52E-08	7.72E-09	1.19E-08	3.23E-08
5416574202673	541657.00	4202673.00	UCART1	3.01E-08	2.03E-08	1.38E-08	7.47E-08	3.69E-08	8.02E-09	1.25E-08	3.55E-08
5416674202673	541667.00	4202673.00	UCART1	3.21E-08	2.13E-08	1.42E-08	7.81E-08	3.86E-08	8.32E-09	1.30E-08	3.92E-08
5416774202673	541677.00	4202673.00	UCART1	3.42E-08	2.23E-08	1.48E-08	8.12E-08	4.02E-08	8.64E-09	1.36E-08	4.34E-08
5416874202673	541687.00	4202673.00	UCART1	3.66E-08	2.34E-08	1.53E-08	8.41E-08	4.17E-08	8.96E-09	1.41E-08	4.85E-08
5416974202673	541697.00	4202673.00	UCART1	3.92E-08	2.46E-08	1.59E-08	8.70E-08	4.32E-08	9.27E-09	1.46E-08	5.48E-08
5417074202673	541707.00	4202673.00	UCART1	4.22E-08	2.59E-08	1.65E-08	8.98E-08	4.46E-08	9.59E-09	1.52E-08	6.26E-08
5417174202673	541717.00	4202673.00	UCART1	4.55E-08	2.74E-08	1.72E-08	9.23E-08	4.59E-08	9.92E-09	1.57E-08	7.24E-08
5417274202673	541727.00	4202673.00	UCART1	4.91E-08	2.90E-08	1.79E-08	9.47E-08	4.72E-08	1.03E-08	1.62E-08	8.50E-08
5417374202673	541737.00	4202673.00	UCART1	5.31E-08	3.07E-08	1.87E-08	9.71E-08	4.84E-08	1.06E-08	1.67E-08	1.02E-07
5417474202673	541747.00	4202673.00	UCART1	5.75E-08	3.27E-08	1.96E-08	9.93E-08	4.95E-08	1.10E-08	1.72E-08	1.26E-07
5417574202673	541757.00	4202673.00	UCART1	6.24E-08	3.49E-08	2.04E-08	1.01E-07	5.06E-08	1.13E-08	1.77E-08	1.64E-07
5417674202673	541767.00	4202673.00	UCART1	6.80E-08	3.73E-08	2.14E-08	1.03E-07	5.16E-08	1.17E-08	1.81E-08	1.40E-07
5417774202673	541777.00	4202673.00	UCART1	7.43E-08	4.00E-08	2.25E-08	1.05E-07	5.27E-08	1.21E-08	1.86E-08	1.72E-07
5417874202673	541787.00	4202673.00	UCART1	8.16E-08	4.31E-08	2.36E-08	1.07E-07	5.36E-08	1.24E-08	1.90E-08	1.93E-07
5417974202673	541797.00	4202673.00	UCART1	9.03E-08	4.66E-08	2.48E-08	1.09E-07	5.46E-08	1.28E-08	1.94E-08	2.24E-07
5418074202673	541807.00	4202673.00	UCART1	1.01E-07	5.06E-08	2.62E-08	1.11E-07	5.55E-08	1.32E-08	1.98E-08	2.14E-07
5418174202673	541817.00	4202673.00	UCART1	1.14E-07	5.52E-08	2.77E-08	1.13E-07	5.64E-08	1.36E-08	2.02E-08	1.72E-07
5418274202673	541827.00	4202673.00	UCART1	1.30E-07	6.06E-08	2.93E-08	1.15E-07	5.72E-08	1.39E-08	2.06E-08	1.44E-07
5418374202673	541837.00	4202673.00	UCART1	1.50E-07	6.69E-08	3.11E-08	1.17E-07	5.80E-08	1.43E-08	2.09E-08	1.23E-07
5418474202673	541847.00	4202673.00	UCART1	1.72E-07	7.44E-08	3.31E-08	1.18E-07	5.88E-08	1.46E-08	2.12E-08	1.08E-07
5418574202673	541857.00	4202673.00	UCART1	1.96E-07	8.35E-08	3.54E-08	1.20E-07	5.95E-08	1.50E-08	2.15E-08	9.48E-08
5418674202673	541867.00	4202673.00	UCART1	2.21E-07	9.45E-08	3.79E-08	1.22E-07	6.02E-08	1.53E-08	2.18E-08	8.45E-08
5418774202673	541877.00	4202673.00	UCART1	2.49E-07	1.08E-07	4.07E-08	1.24E-07	6.09E-08	1.56E-08	2.21E-08	7.59E-08
5418874202673	541887.00	4202673.00	UCART1	2.79E-07	1.25E-07	4.39E-08	1.26E-07	6.16E-08	1.59E-08	2.24E-08	6.87E-08
5418974202673	541897.00	4202673.00	UCART1	3.10E-07	1.48E-07	4.75E-08	1.28E-07	6.23E-08	1.62E-08	2.26E-08	6.25E-08
5419074202673	541907.00	4202673.00	UCART1	3.39E-07	1.78E-07	5.17E-08	1.30E-07	6.29E-08	1.65E-08	2.29E-08	5.72E-08
5419174202673	541917.00	4202673.00	UCART1	3.60E-07	2.20E-07	5.64E-08	1.32E-07	6.36E-08	1.68E-08	2.31E-08	5.26E-08
5419274202673	541927.00	4202673.00	UCART1	3.73E-07	2.85E-07	6.19E-08	1.35E-07	6.42E-08	1.70E-08	2.33E-08	4.86E-08
5419374202673	541937.00	4202673.00	UCART1	3.78E-07	3.09E-07	6.82E-08	1.37E-07	6.48E-08	1.73E-08	2.35E-08	4.50E-08
5419474202673	541947.00	4202673.00	UCART1	3.76E-07	3.12E-07	7.56E-08	1.39E-07	6.54E-08	1.75E-08	2.37E-08	4.18E-08
5419574202673	541957.00	4202673.00	UCART1	3.68E-07	3.59E-07	8.45E-08	1.41E-07	6.60E-08	1.78E-08	2.39E-08	3.90E-08
5419674202673	541967.00	4202673.00	UCART1	3.50E-07	3.61E-07	9.48E-08	1.43E-07	6.65E-08	1.80E-08	2.41E-08	3.65E-08
5419774202673	541977.00	4202673.00	UCART1	3.25E-07	4.44E-07	1.07E-07	1.45E-07	6.70E-08	1.83E-08	2.42E-08	3.42E-08
5419874202673	541987.00	4202673.00	UCART1	2.95E-07	3.64E-07	1.23E-07	1.47E-07	6.77E-08	1.85E-08	2.44E-08	3.21E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419974202673	541997.00	4202673.00	UCART1	2.62E-07	3.09E-07	1.43E-07	1.50E-07	6.83E-08	1.87E-08	2.45E-08	3.02E-08
5420074202673	542007.00	4202673.00	UCART1	2.29E-07	2.67E-07	1.68E-07	1.52E-07	6.88E-08	1.89E-08	2.46E-08	2.85E-08
5420174202673	542017.00	4202673.00	UCART1	2.00E-07	2.35E-07	2.01E-07	1.54E-07	6.93E-08	1.91E-08	2.48E-08	2.69E-08
5420274202673	542027.00	4202673.00	UCART1	1.76E-07	2.09E-07	2.49E-07	1.56E-07	6.98E-08	1.93E-08	2.49E-08	2.54E-08
5420374202673	542037.00	4202673.00	UCART1	1.54E-07	1.88E-07	3.27E-07	1.59E-07	7.04E-08	1.95E-08	2.50E-08	2.41E-08
5420474202673	542047.00	4202673.00	UCART1	1.37E-07	1.70E-07	2.74E-07	1.62E-07	7.10E-08	1.97E-08	2.50E-08	2.28E-08
5420574202673	542057.00	4202673.00	UCART1	1.22E-07	1.55E-07	3.42E-07	1.67E-07	7.19E-08	1.97E-08	2.51E-08	2.17E-08
5420674202673	542067.00	4202673.00	UCART1	1.09E-07	1.42E-07	3.76E-07	1.70E-07	7.25E-08	1.99E-08	2.51E-08	2.06E-08
5420774202673	542077.00	4202673.00	UCART1	9.80E-08	1.29E-07	4.27E-07	1.73E-07	7.31E-08	2.00E-08	2.52E-08	1.96E-08
5420874202673	542087.00	4202673.00	UCART1	8.81E-08	1.18E-07	4.04E-07	1.76E-07	7.36E-08	2.02E-08	2.53E-08	1.86E-08
5420974202673	542097.00	4202673.00	UCART1	7.96E-08	1.09E-07	3.30E-07	1.79E-07	7.41E-08	2.04E-08	2.53E-08	1.78E-08
5421074202673	542107.00	4202673.00	UCART1	7.22E-08	1.00E-07	2.79E-07	1.82E-07	7.46E-08	2.06E-08	2.53E-08	1.69E-08
5421174202673	542117.00	4202673.00	UCART1	6.58E-08	9.24E-08	2.41E-07	1.86E-07	7.51E-08	2.07E-08	2.53E-08	1.62E-08
5421274202673	542127.00	4202673.00	UCART1	6.02E-08	8.56E-08	2.11E-07	1.89E-07	7.56E-08	2.09E-08	2.52E-08	1.54E-08
5421374202673	542137.00	4202673.00	UCART1	5.54E-08	7.96E-08	1.88E-07	1.93E-07	7.62E-08	2.10E-08	2.52E-08	1.48E-08
5421474202673	542147.00	4202673.00	UCART1	5.12E-08	7.41E-08	1.68E-07	1.98E-07	7.68E-08	2.11E-08	2.51E-08	1.41E-08
5421574202673	542157.00	4202673.00	UCART1	4.76E-08	6.93E-08	1.52E-07	2.03E-07	7.74E-08	2.12E-08	2.50E-08	1.35E-08
5421674202673	542167.00	4202673.00	UCART1	4.43E-08	6.48E-08	1.38E-07	2.07E-07	7.79E-08	2.13E-08	2.48E-08	1.29E-08
5421774202673	542177.00	4202673.00	UCART1	4.14E-08	6.07E-08	1.25E-07	2.11E-07	7.84E-08	2.15E-08	2.46E-08	1.24E-08
5421874202673	542187.00	4202673.00	UCART1	3.89E-08	5.70E-08	1.14E-07	2.15E-07	7.88E-08	2.16E-08	2.44E-08	1.19E-08
5421974202673	542197.00	4202673.00	UCART1	3.66E-08	5.36E-08	1.05E-07	2.19E-07	7.92E-08	2.17E-08	2.41E-08	1.14E-08
5422074202673	542207.00	4202673.00	UCART1	3.46E-08	5.05E-08	9.67E-08	2.23E-07	7.97E-08	2.19E-08	2.37E-08	1.10E-08
5422174202673	542217.00	4202673.00	UCART1	3.27E-08	4.77E-08	8.94E-08	2.27E-07	8.02E-08	2.20E-08	2.33E-08	1.06E-08
5422274202673	542227.00	4202673.00	UCART1	3.11E-08	4.50E-08	8.28E-08	2.33E-07	8.08E-08	2.21E-08	2.28E-08	1.02E-08
5422374202673	542237.00	4202673.00	UCART1	2.96E-08	4.26E-08	7.69E-08	2.38E-07	8.13E-08	2.22E-08	2.23E-08	9.78E-09
5415474202683	541547.00	4202683.00	UCART1	1.87E-08	1.34E-08	9.85E-09	3.21E-08	2.10E-08	5.39E-09	7.64E-09	1.56E-08
5415574202683	541557.00	4202683.00	UCART1	1.94E-08	1.39E-08	1.01E-08	3.54E-08	2.23E-08	5.59E-09	8.02E-09	1.66E-08
5415674202683	541567.00	4202683.00	UCART1	2.01E-08	1.44E-08	1.04E-08	3.91E-08	2.36E-08	5.80E-09	8.42E-09	1.77E-08
5415774202683	541577.00	4202683.00	UCART1	2.09E-08	1.49E-08	1.07E-08	4.33E-08	2.51E-08	6.02E-09	8.84E-09	1.89E-08
5415874202683	541587.00	4202683.00	UCART1	2.18E-08	1.54E-08	1.11E-08	4.79E-08	2.66E-08	6.25E-09	9.28E-09	2.02E-08
5415974202683	541597.00	4202683.00	UCART1	2.27E-08	1.60E-08	1.14E-08	5.27E-08	2.82E-08	6.50E-09	9.75E-09	2.16E-08
5416074202683	541607.00	4202683.00	UCART1	2.38E-08	1.67E-08	1.18E-08	5.77E-08	2.99E-08	6.75E-09	1.02E-08	2.33E-08
5416174202683	541617.00	4202683.00	UCART1	2.49E-08	1.73E-08	1.21E-08	6.29E-08	3.16E-08	7.01E-09	1.07E-08	2.51E-08
5416274202683	541627.00	4202683.00	UCART1	2.62E-08	1.80E-08	1.25E-08	6.80E-08	3.33E-08	7.28E-09	1.12E-08	2.72E-08
5416374202683	541637.00	4202683.00	UCART1	2.76E-08	1.88E-08	1.30E-08	7.28E-08	3.51E-08	7.56E-09	1.17E-08	2.96E-08
5416474202683	541647.00	4202683.00	UCART1	2.92E-08	1.96E-08	1.34E-08	7.73E-08	3.68E-08	7.85E-09	1.23E-08	3.23E-08
5416574202683	541657.00	4202683.00	UCART1	3.09E-08	2.05E-08	1.39E-08	8.14E-08	3.86E-08	8.15E-09	1.28E-08	3.55E-08
5416674202683	541667.00	4202683.00	UCART1	3.28E-08	2.15E-08	1.44E-08	8.52E-08	4.04E-08	8.47E-09	1.34E-08	3.91E-08
5416774202683	541677.00	4202683.00	UCART1	3.50E-08	2.25E-08	1.49E-08	8.87E-08	4.21E-08	8.79E-09	1.40E-08	4.33E-08
5416874202683	541687.00	4202683.00	UCART1	3.74E-08	2.36E-08	1.54E-08	9.20E-08	4.37E-08	9.11E-09	1.45E-08	4.84E-08
5416974202683	541697.00	4202683.00	UCART1	4.02E-08	2.49E-08	1.60E-08	9.50E-08	4.53E-08	9.45E-09	1.51E-08	5.45E-08
5417074202683	541707.00	4202683.00	UCART1	4.32E-08	2.62E-08	1.67E-08	9.79E-08	4.68E-08	9.79E-09	1.57E-08	6.19E-08
5417174202683	541717.00	4202683.00	UCART1	4.66E-08	2.77E-08	1.74E-08	1.01E-07	4.82E-08	1.01E-08	1.62E-08	7.13E-08
5417274202683	541727.00	4202683.00	UCART1	5.04E-08	2.93E-08	1.81E-08	1.03E-07	4.96E-08	1.05E-08	1.68E-08	8.33E-08
5417374202683	541737.00	4202683.00	UCART1	5.46E-08	3.11E-08	1.89E-08	1.05E-07	5.08E-08	1.09E-08	1.74E-08	9.93E-08
5417474202683	541747.00	4202683.00	UCART1	5.93E-08	3.30E-08	1.97E-08	1.08E-07	5.20E-08	1.13E-08	1.79E-08	1.22E-07
5417574202683	541757.00	4202683.00	UCART1	6.46E-08	3.52E-08	2.06E-08	1.10E-07	5.32E-08	1.16E-08	1.84E-08	1.55E-07
5417674202683	541767.00	4202683.00	UCART1	7.06E-08	3.77E-08	2.16E-08	1.12E-07	5.43E-08	1.20E-08	1.89E-08	1.69E-07
5417774202683	541777.00	4202683.00	UCART1	7.74E-08	4.05E-08	2.26E-08	1.15E-07	5.54E-08	1.24E-08	1.93E-08	1.71E-07
5417874202683	541787.00	4202683.00	UCART1	8.53E-08	4.36E-08	2.38E-08	1.17E-07	5.64E-08	1.28E-08	1.98E-08	1.89E-07
5417974202683	541797.00	4202683.00	UCART1	9.46E-08	4.71E-08	2.50E-08	1.19E-07	5.74E-08	1.32E-08	2.02E-08	1.84E-07
5418074202683	541807.00	4202683.00	UCART1	1.06E-07	5.12E-08	2.64E-08	1.21E-07	5.83E-08	1.36E-08	2.06E-08	2.24E-07
5418174202683	541817.00	4202683.00	UCART1	1.20E-07	5.59E-08	2.79E-08	1.23E-07	5.92E-08	1.40E-08	2.10E-08	1.79E-07
5418274202683	541827.00	4202683.00	UCART1	1.38E-07	6.13E-08	2.96E-08	1.25E-07	6.01E-08	1.43E-08	2.14E-08	1.49E-07
5418374202683	541837.00	4202683.00	UCART1	1.60E-07	6.77E-08	3.14E-08	1.28E-07	6.09E-08	1.47E-08	2.17E-08	1.27E-07
5418474202683	541847.00	4202683.00	UCART1	1.86E-07	7.53E-08	3.34E-08	1.30E-07	6.17E-08	1.51E-08	2.21E-08	1.10E-07
5418874202683	541887.00	4202683.00	UCART1	3.11E-07	1.26E-07	4.43E-08	1.39E-07	6.48E-08	1.64E-08	2.32E-08	7.02E-08
5418974202683	541897.00	4202683.00	UCART1	3.47E-07	1.48E-07	4.79E-08	1.41E-07	6.55E-08	1.67E-08	2.35E-08	6.38E-08
5419074202683	541907.00	4202683.00	UCART1	3.81E-07	1.77E-07	5.20E-08	1.44E-07	6.62E-08	1.70E-08	2.38E-08	5.83E-08
5419174202683	541917.00	4202683.00	UCART1	4.07E-07	2.18E-07	5.67E-08	1.46E-07	6.68E-08	1.73E-08	2.40E-08	5.36E-08
5419274202683	541927.00	4202683.00	UCART1	4.23E-07	2.81E-07	6.22E-08	1.49E-07	6.75E-08	1.75E-08	2.42E-08	4.95E-08
5419374202683	541937.00	4202683.00	UCART1	4.30E-07	3.20E-07	6.85E-08	1.52E-07	6.82E-08	1.78E-08	2.44E-08	4.58E-08
5419474202683	541947.00	4202683.00	UCART1	4.28E-07	3.01E-07	7.58E-08	1.54E-07	6.88E-08	1.81E-08	2.47E-08	4.26E-08
5419574202683	541957.00	4202683.00	UCART1	4.16E-07	3.57E-07	8.45E-08	1.57E-07	6.95E-08	1.83E-08	2.48E-08	3.97E-08
5419674202683	541967.00	4202683.00	UCART1	3.92E-07	3.67E-07	9.45E-08	1.59E-07	7.00E-08	1.86E-08	2.50E-08	3.71E-08
5419774202683	541977.00	4202683.00	UCART1	3.60E-07	4.58E-07	1.07E-07	1.62E-07	7.06E-08	1.88E-08	2.52E-08	3.47E-08
5419874202683	541987.00	4202683.00	UCART1	3.21E-07	3.70E-07	1.22E-07	1.64E-07	7.13E-08	1.90E-08	2.54E-08	3.26E-08
5419974202683	541997.00	4202683.00	UCART1	2.81E-07	3.12E-07	1.40E-07	1.67E-07	7.19E-08	1.92E-08	2.55E-08	3.07E-08
5420074202683	542007.00	4202683.00	UCART1	2.44E-07	2.69E-07	1.64E-07	1.70E-07	7.24E-08	1.95E-08	2.57E-08	2.89E-08
5420174202683	542017.00	4202683.00	UCART1	2.11E-07	2.35E-07	1.94E-07	1.72E-07	7.29E-08	1.97E-08	2.58E-08	2.73E-08
5420274202683	542027.00	4202683.00	UCART1	1.83E-07	2.09E-07	2.38E-07	1.74E-07	7.35E-08	1.99E-08	2.59E-08	2.58E-08
5420374202683	542037.00	4202683.00	UCART1	1.60E-07	1.88E-07	3.08E-07	1.78E-07	7.42E-08	2.01E-08	2.60E-08	2.44E-08
5420474202683	542047.00	4202683.00	UCART1	1.41E-07	1.71E-07	3.36E-07	1.82E-07	7.49E-08	2.03E-08	2.61E-08	2.31E-08
5420574202683	542057.00	4202683.00	UCART1	1.26E-07	1.56E-07	3.39E-07	1.89E-07	7.60E-08	2.03E-08	2.61E-08	2.19E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202683	542067.00	4202683.00	UCART1	1.12E-07	1.42E-07	3.68E-07	1.93E-07	7.67E-08	2.05E-08	2.62E-08	2.08E-08
5420774202683	542077.00	4202683.00	UCART1	1.00E-07	1.30E-07	3.56E-07	1.98E-07	7.73E-08	2.06E-08	2.63E-08	1.98E-08
5420874202683	542087.00	4202683.00	UCART1	8.98E-08	1.19E-07	4.25E-07	2.01E-07	7.78E-08	2.09E-08	2.63E-08	1.89E-08
5420974202683	542097.00	4202683.00	UCART1	8.09E-08	1.10E-07	3.43E-07	2.04E-07	7.84E-08	2.11E-08	2.64E-08	1.80E-08
5421074202683	542107.00	4202683.00	UCART1	7.35E-08	1.01E-07	2.89E-07	2.10E-07	7.90E-08	2.12E-08	2.64E-08	1.71E-08
5421174202683	542117.00	4202683.00	UCART1	6.69E-08	9.33E-08	2.48E-07	2.14E-07	7.96E-08	2.14E-08	2.64E-08	1.63E-08
5421274202683	542127.00	4202683.00	UCART1	6.12E-08	8.65E-08	2.17E-07	2.19E-07	8.01E-08	2.15E-08	2.63E-08	1.56E-08
5421374202683	542137.00	4202683.00	UCART1	5.64E-08	8.04E-08	1.92E-07	2.25E-07	8.08E-08	2.17E-08	2.63E-08	1.49E-08
5421474202683	542147.00	4202683.00	UCART1	5.22E-08	7.49E-08	1.72E-07	2.31E-07	8.15E-08	2.18E-08	2.62E-08	1.43E-08
5421574202683	542157.00	4202683.00	UCART1	4.85E-08	7.00E-08	1.55E-07	2.37E-07	8.21E-08	2.19E-08	2.61E-08	1.36E-08
5421674202683	542167.00	4202683.00	UCART1	4.52E-08	6.55E-08	1.40E-07	2.44E-07	8.27E-08	2.20E-08	2.59E-08	1.31E-08
5421774202683	542177.00	4202683.00	UCART1	4.24E-08	6.14E-08	1.28E-07	2.50E-07	8.33E-08	2.22E-08	2.57E-08	1.25E-08
5421874202683	542187.00	4202683.00	UCART1	3.98E-08	5.76E-08	1.17E-07	2.56E-07	8.39E-08	2.23E-08	2.55E-08	1.20E-08
5421974202683	542197.00	4202683.00	UCART1	3.75E-08	5.42E-08	1.07E-07	2.62E-07	8.44E-08	2.24E-08	2.52E-08	1.15E-08
5422074202683	542207.00	4202683.00	UCART1	3.55E-08	5.11E-08	9.85E-08	2.69E-07	8.50E-08	2.26E-08	2.48E-08	1.11E-08
5422174202683	542217.00	4202683.00	UCART1	3.37E-08	4.82E-08	9.09E-08	2.76E-07	8.56E-08	2.27E-08	2.44E-08	1.07E-08
5422274202683	542227.00	4202683.00	UCART1	3.20E-08	4.55E-08	8.42E-08	2.85E-07	8.63E-08	2.28E-08	2.39E-08	1.02E-08
5422374202683	542237.00	4202683.00	UCART1	3.05E-08	4.30E-08	7.81E-08	2.93E-07	8.68E-08	2.29E-08	2.33E-08	9.86E-09
5415474202693	541547.00	4202693.00	UCART1	1.93E-08	1.35E-08	9.93E-09	3.35E-08	2.16E-08	5.46E-09	7.79E-09	1.58E-08
5415574202693	541557.00	4202693.00	UCART1	2.00E-08	1.40E-08	1.02E-08	3.71E-08	2.30E-08	5.67E-09	8.20E-09	1.67E-08
5415674202693	541567.00	4202693.00	UCART1	2.08E-08	1.45E-08	1.05E-08	4.12E-08	2.44E-08	5.88E-09	8.62E-09	1.78E-08
5415774202693	541577.00	4202693.00	UCART1	2.17E-08	1.50E-08	1.08E-08	4.59E-08	2.60E-08	6.11E-09	9.06E-09	1.90E-08
5415874202693	541587.00	4202693.00	UCART1	2.26E-08	1.56E-08	1.11E-08	5.11E-08	2.76E-08	6.35E-09	9.53E-09	2.03E-08
5415974202693	541597.00	4202693.00	UCART1	2.35E-08	1.62E-08	1.15E-08	5.67E-08	2.93E-08	6.59E-09	1.00E-08	2.17E-08
5416074202693	541607.00	4202693.00	UCART1	2.46E-08	1.68E-08	1.18E-08	6.26E-08	3.11E-08	6.85E-09	1.05E-08	2.34E-08
5416174202693	541617.00	4202693.00	UCART1	2.58E-08	1.75E-08	1.22E-08	6.85E-08	3.29E-08	7.12E-09	1.10E-08	2.52E-08
5416274202693	541627.00	4202693.00	UCART1	2.71E-08	1.82E-08	1.26E-08	7.41E-08	3.48E-08	7.41E-09	1.16E-08	2.73E-08
5416374202693	541637.00	4202693.00	UCART1	2.85E-08	1.90E-08	1.30E-08	7.95E-08	3.67E-08	7.70E-09	1.21E-08	2.96E-08
5416474202693	541647.00	4202693.00	UCART1	3.00E-08	1.98E-08	1.35E-08	8.45E-08	3.86E-08	8.01E-09	1.27E-08	3.23E-08
5416574202693	541657.00	4202693.00	UCART1	3.18E-08	2.07E-08	1.40E-08	8.90E-08	4.06E-08	8.32E-09	1.33E-08	3.53E-08
5416674202693	541667.00	4202693.00	UCART1	3.37E-08	2.17E-08	1.45E-08	9.31E-08	4.25E-08	8.65E-09	1.39E-08	3.89E-08
5416774202693	541677.00	4202693.00	UCART1	3.59E-08	2.27E-08	1.50E-08	9.69E-08	4.43E-08	8.99E-09	1.45E-08	4.30E-08
5416874202693	541687.00	4202693.00	UCART1	3.83E-08	2.39E-08	1.56E-08	1.00E-07	4.60E-08	9.33E-09	1.51E-08	4.79E-08
5416974202693	541697.00	4202693.00	UCART1	4.11E-08	2.51E-08	1.62E-08	1.04E-07	4.77E-08	9.69E-09	1.57E-08	5.38E-08
5417074202693	541707.00	4202693.00	UCART1	4.42E-08	2.65E-08	1.68E-08	1.07E-07	4.93E-08	1.00E-08	1.63E-08	6.10E-08
5417174202693	541717.00	4202693.00	UCART1	4.77E-08	2.79E-08	1.75E-08	1.10E-07	5.08E-08	1.04E-08	1.69E-08	7.00E-08
5417274202693	541727.00	4202693.00	UCART1	5.17E-08	2.96E-08	1.82E-08	1.13E-07	5.22E-08	1.08E-08	1.75E-08	8.15E-08
5417374202693	541737.00	4202693.00	UCART1	5.62E-08	3.14E-08	1.90E-08	1.15E-07	5.35E-08	1.12E-08	1.81E-08	9.67E-08
5417474202693	541747.00	4202693.00	UCART1	6.12E-08	3.34E-08	1.98E-08	1.18E-07	5.48E-08	1.16E-08	1.86E-08	1.18E-07
5417574202693	541757.00	4202693.00	UCART1	6.68E-08	3.56E-08	2.08E-08	1.20E-07	5.60E-08	1.20E-08	1.92E-08	1.48E-07
5417674202693	541767.00	4202693.00	UCART1	7.34E-08	3.81E-08	2.18E-08	1.23E-07	5.71E-08	1.24E-08	1.96E-08	1.68E-07
5417774202693	541777.00	4202693.00	UCART1	8.08E-08	4.09E-08	2.28E-08	1.26E-07	5.82E-08	1.27E-08	2.01E-08	1.63E-07
5417874202693	541787.00	4202693.00	UCART1	8.93E-08	4.41E-08	2.40E-08	1.28E-07	5.93E-08	1.32E-08	2.06E-08	1.91E-07
5417974202693	541797.00	4202693.00	UCART1	9.92E-08	4.76E-08	2.52E-08	1.30E-07	6.04E-08	1.36E-08	2.11E-08	2.37E-07
5418074202693	541807.00	4202693.00	UCART1	1.11E-07	5.17E-08	2.66E-08	1.33E-07	6.14E-08	1.40E-08	2.15E-08	2.35E-07
5418174202693	541817.00	4202693.00	UCART1	1.27E-07	5.65E-08	2.82E-08	1.36E-07	6.23E-08	1.44E-08	2.18E-08	1.86E-07
5418274202693	541827.00	4202693.00	UCART1	1.46E-07	6.19E-08	2.98E-08	1.38E-07	6.33E-08	1.48E-08	2.23E-08	1.54E-07
5418374202693	541837.00	4202693.00	UCART1	1.70E-07	6.82E-08	3.16E-08	1.40E-07	6.41E-08	1.52E-08	2.27E-08	1.30E-07
5418474202693	541847.00	4202693.00	UCART1	2.01E-07	7.57E-08	3.37E-08	1.42E-07	6.49E-08	1.56E-08	2.30E-08	1.13E-07
5418874202693	541887.00	4202693.00	UCART1	3.50E-07	1.27E-07	4.47E-08	1.55E-07	6.82E-08	1.69E-08	2.42E-08	7.17E-08
5418974202693	541897.00	4202693.00	UCART1	3.93E-07	1.48E-07	4.83E-08	1.57E-07	6.90E-08	1.72E-08	2.45E-08	6.51E-08
5419074202693	541907.00	4202693.00	UCART1	4.32E-07	1.76E-07	5.24E-08	1.60E-07	6.97E-08	1.75E-08	2.48E-08	5.95E-08
5419174202693	541917.00	4202693.00	UCART1	4.63E-07	2.15E-07	5.70E-08	1.63E-07	7.04E-08	1.78E-08	2.50E-08	5.46E-08
5419274202693	541927.00	4202693.00	UCART1	4.83E-07	2.72E-07	6.23E-08	1.66E-07	7.11E-08	1.81E-08	2.53E-08	5.03E-08
5419374202693	541937.00	4202693.00	UCART1	4.95E-07	2.98E-07	6.86E-08	1.70E-07	7.19E-08	1.84E-08	2.54E-08	4.66E-08
5419474202693	541947.00	4202693.00	UCART1	4.92E-07	3.09E-07	7.57E-08	1.73E-07	7.26E-08	1.86E-08	2.57E-08	4.33E-08
5419574202693	541957.00	4202693.00	UCART1	4.74E-07	3.56E-07	8.41E-08	1.76E-07	7.33E-08	1.89E-08	2.59E-08	4.03E-08
5419674202693	541967.00	4202693.00	UCART1	4.42E-07	3.63E-07	9.39E-08	1.79E-07	7.39E-08	1.92E-08	2.61E-08	3.77E-08
5419774202693	541977.00	4202693.00	UCART1	4.00E-07	4.76E-07	1.06E-07	1.83E-07	7.46E-08	1.94E-08	2.63E-08	3.53E-08
5419874202693	541987.00	4202693.00	UCART1	3.51E-07	3.80E-07	1.20E-07	1.86E-07	7.53E-08	1.96E-08	2.64E-08	3.31E-08
5419974202693	541997.00	4202693.00	UCART1	3.03E-07	3.17E-07	1.38E-07	1.89E-07	7.59E-08	1.99E-08	2.66E-08	3.11E-08
5420074202693	542007.00	4202693.00	UCART1	2.59E-07	2.72E-07	1.60E-07	1.92E-07	7.65E-08	2.01E-08	2.67E-08	2.93E-08
5420174202693	542017.00	4202693.00	UCART1	2.21E-07	2.38E-07	1.88E-07	1.95E-07	7.70E-08	2.04E-08	2.69E-08	2.77E-08
5420274202693	542027.00	4202693.00	UCART1	1.91E-07	2.11E-07	2.29E-07	1.98E-07	7.76E-08	2.06E-08	2.70E-08	2.62E-08
5420374202693	542037.00	4202693.00	UCART1	1.66E-07	1.90E-07	2.94E-07	2.04E-07	7.85E-08	2.08E-08	2.71E-08	2.48E-08
5420474202693	542047.00	4202693.00	UCART1	1.46E-07	1.72E-07	3.34E-07	2.09E-07	7.94E-08	2.09E-08	2.72E-08	2.35E-08
5420574202693	542057.00	4202693.00	UCART1	1.29E-07	1.57E-07	3.21E-07	2.17E-07	8.04E-08	2.10E-08	2.73E-08	2.22E-08
5420674202693	542067.00	4202693.00	UCART1	1.15E-07	1.43E-07	3.76E-07	2.24E-07	8.13E-08	2.11E-08	2.73E-08	2.11E-08
5420774202693	542077.00	4202693.00	UCART1	1.02E-07	1.31E-07	4.60E-07	2.30E-07	8.20E-08	2.13E-08	2.74E-08	2.00E-08
5420874202693	542087.00	4202693.00	UCART1	9.17E-08	1.20E-07	4.51E-07	2.34E-07	8.26E-08	2.15E-08	2.75E-08	1.91E-08
5420974202693	542097.00	4202693.00	UCART1	8.26E-08	1.11E-07	3.59E-07	2.39E-07	8.33E-08	2.17E-08	2.75E-08	1.82E-08
5421074202693	542107.00	4202693.00	UCART1	7.49E-08	1.02E-07	3.00E-07	2.46E-07	8.40E-08	2.19E-08	2.75E-08	1.73E-08
5421174202693	542117.00	4202693.00	UCART1	6.82E-08	9.43E-08	2.56E-07	2.52E-07	8.46E-08	2.21E-08	2.75E-08	1.65E-08
5421274202693	542127.00	4202693.00	UCART1	6.25E-08	8.74E-08	2.23E-07	2.60E-07	8.53E-08	2.22E-08	2.75E-08	1.58E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421374202693	542137.00	4202693.00	UCART1	5.76E-08	8.13E-08	1.97E-07	2.69E-07	8.61E-08	2.24E-08	2.75E-08	1.51E-08
5421474202693	542147.00	4202693.00	UCART1	5.35E-08	7.58E-08	1.76E-07	2.79E-07	8.69E-08	2.25E-08	2.74E-08	1.44E-08
5421574202693	542157.00	4202693.00	UCART1	4.97E-08	7.07E-08	1.58E-07	2.88E-07	8.76E-08	2.26E-08	2.73E-08	1.38E-08
5421674202693	542167.00	4202693.00	UCART1	4.65E-08	6.62E-08	1.43E-07	2.99E-07	8.83E-08	2.27E-08	2.71E-08	1.32E-08
5421774202693	542177.00	4202693.00	UCART1	4.36E-08	6.21E-08	1.30E-07	3.10E-07	8.91E-08	2.29E-08	2.69E-08	1.26E-08
5421874202693	542187.00	4202693.00	UCART1	4.10E-08	5.83E-08	1.19E-07	2.38E-07	8.97E-08	2.30E-08	2.67E-08	1.21E-08
5421974202693	542197.00	4202693.00	UCART1	3.87E-08	5.48E-08	1.09E-07	2.25E-07	9.04E-08	2.32E-08	2.64E-08	1.16E-08
5422074202693	542207.00	4202693.00	UCART1	3.66E-08	5.16E-08	1.00E-07	2.48E-07	9.12E-08	2.33E-08	2.60E-08	1.12E-08
5422174202693	542217.00	4202693.00	UCART1	3.47E-08	4.87E-08	9.26E-08	2.35E-07	9.19E-08	2.34E-08	2.56E-08	1.07E-08
5422274202693	542227.00	4202693.00	UCART1	3.30E-08	4.60E-08	8.57E-08	1.64E-07	9.26E-08	2.35E-08	2.50E-08	1.03E-08
5422374202693	542237.00	4202693.00	UCART1	3.14E-08	4.34E-08	7.94E-08	1.75E-07	9.32E-08	2.37E-08	2.44E-08	9.94E-09
5422474202693	542247.00	4202693.00	UCART1	3.00E-08	4.11E-08	7.38E-08	1.65E-07	9.39E-08	2.38E-08	2.38E-08	9.57E-09
5415474202703	541547.00	4202703.00	UCART1	2.00E-08	1.36E-08	1.00E-08	3.50E-08	2.22E-08	5.54E-09	7.96E-09	1.59E-08
5415574202703	541557.00	4202703.00	UCART1	2.07E-08	1.41E-08	1.03E-08	3.89E-08	2.37E-08	5.75E-09	8.38E-09	1.68E-08
5415674202703	541567.00	4202703.00	UCART1	2.15E-08	1.46E-08	1.06E-08	4.36E-08	2.53E-08	5.97E-09	8.82E-09	1.79E-08
5415774202703	541577.00	4202703.00	UCART1	2.24E-08	1.51E-08	1.09E-08	4.89E-08	2.69E-08	6.20E-09	9.29E-09	1.91E-08
5415874202703	541587.00	4202703.00	UCART1	2.34E-08	1.57E-08	1.12E-08	5.49E-08	2.87E-08	6.45E-09	9.78E-09	2.04E-08
5415974202703	541597.00	4202703.00	UCART1	2.44E-08	1.63E-08	1.16E-08	6.13E-08	3.06E-08	6.71E-09	1.03E-08	2.18E-08
5416074202703	541607.00	4202703.00	UCART1	2.55E-08	1.69E-08	1.19E-08	6.80E-08	3.25E-08	6.98E-09	1.08E-08	2.34E-08
5416174202703	541617.00	4202703.00	UCART1	2.67E-08	1.76E-08	1.23E-08	7.48E-08	3.45E-08	7.26E-09	1.14E-08	2.52E-08
5416274202703	541627.00	4202703.00	UCART1	2.80E-08	1.83E-08	1.27E-08	8.13E-08	3.65E-08	7.55E-09	1.19E-08	2.73E-08
5416374202703	541637.00	4202703.00	UCART1	2.95E-08	1.91E-08	1.31E-08	8.73E-08	3.86E-08	7.86E-09	1.25E-08	2.95E-08
5416474202703	541647.00	4202703.00	UCART1	3.11E-08	2.00E-08	1.36E-08	9.29E-08	4.06E-08	8.17E-09	1.31E-08	3.22E-08
5416574202703	541657.00	4202703.00	UCART1	3.28E-08	2.09E-08	1.41E-08	9.78E-08	4.27E-08	8.51E-09	1.38E-08	3.51E-08
5416674202703	541667.00	4202703.00	UCART1	3.48E-08	2.18E-08	1.46E-08	1.02E-07	4.47E-08	8.85E-09	1.44E-08	3.86E-08
5416774202703	541677.00	4202703.00	UCART1	3.70E-08	2.29E-08	1.51E-08	1.07E-07	4.67E-08	9.19E-09	1.50E-08	4.26E-08
5416874202703	541687.00	4202703.00	UCART1	3.95E-08	2.41E-08	1.57E-08	1.10E-07	4.85E-08	9.55E-09	1.57E-08	4.74E-08
5416974202703	541697.00	4202703.00	UCART1	4.23E-08	2.53E-08	1.63E-08	1.14E-07	5.03E-08	9.92E-09	1.63E-08	5.31E-08
5417074202703	541707.00	4202703.00	UCART1	4.55E-08	2.67E-08	1.69E-08	1.17E-07	5.20E-08	1.03E-08	1.70E-08	6.00E-08
5417174202703	541717.00	4202703.00	UCART1	4.90E-08	2.82E-08	1.76E-08	1.20E-07	5.36E-08	1.07E-08	1.76E-08	6.86E-08
5417274202703	541727.00	4202703.00	UCART1	5.30E-08	2.98E-08	1.83E-08	1.23E-07	5.51E-08	1.11E-08	1.83E-08	7.92E-08
5417374202703	541737.00	4202703.00	UCART1	5.77E-08	3.16E-08	1.91E-08	1.26E-07	5.65E-08	1.15E-08	1.89E-08	9.37E-08
5417474202703	541747.00	4202703.00	UCART1	6.31E-08	3.37E-08	2.00E-08	1.30E-07	5.78E-08	1.19E-08	1.94E-08	1.13E-07
5417574202703	541757.00	4202703.00	UCART1	6.92E-08	3.60E-08	2.09E-08	1.33E-07	5.90E-08	1.23E-08	1.99E-08	1.42E-07
5417674202703	541767.00	4202703.00	UCART1	7.62E-08	3.85E-08	2.19E-08	1.36E-07	6.03E-08	1.27E-08	2.04E-08	1.55E-07
5417774202703	541777.00	4202703.00	UCART1	8.43E-08	4.13E-08	2.30E-08	1.39E-07	6.14E-08	1.31E-08	2.09E-08	1.62E-07
5417874202703	541787.00	4202703.00	UCART1	9.35E-08	4.45E-08	2.42E-08	1.42E-07	6.26E-08	1.36E-08	2.14E-08	1.86E-07
5417974202703	541797.00	4202703.00	UCART1	1.05E-07	4.81E-08	2.54E-08	1.45E-07	6.36E-08	1.40E-08	2.19E-08	1.90E-07
5418074202703	541807.00	4202703.00	UCART1	1.18E-07	5.23E-08	2.69E-08	1.48E-07	6.47E-08	1.44E-08	2.23E-08	2.49E-07
5418174202703	541817.00	4202703.00	UCART1	1.34E-07	5.69E-08	2.84E-08	1.50E-07	6.57E-08	1.49E-08	2.28E-08	1.93E-07
5418274202703	541827.00	4202703.00	UCART1	1.55E-07	6.23E-08	3.00E-08	1.52E-07	6.67E-08	1.53E-08	2.32E-08	1.58E-07
5418374202703	541837.00	4202703.00	UCART1	1.82E-07	6.86E-08	3.19E-08	1.55E-07	6.76E-08	1.57E-08	2.36E-08	1.34E-07
5418474202703	541847.00	4202703.00	UCART1	2.17E-07	7.60E-08	3.39E-08	1.58E-07	6.84E-08	1.61E-08	2.40E-08	1.16E-07
5418874202703	541887.00	4202703.00	UCART1	3.97E-07	1.26E-07	4.49E-08	1.73E-07	7.20E-08	1.74E-08	2.52E-08	7.31E-08
5418974202703	541897.00	4202703.00	UCART1	4.48E-07	1.47E-07	4.85E-08	1.77E-07	7.29E-08	1.78E-08	2.55E-08	6.64E-08
5419074202703	541907.00	4202703.00	UCART1	4.94E-07	1.74E-07	5.26E-08	1.80E-07	7.36E-08	1.81E-08	2.58E-08	6.06E-08
5419174202703	541917.00	4202703.00	UCART1	5.32E-07	2.11E-07	5.72E-08	1.84E-07	7.44E-08	1.84E-08	2.61E-08	5.56E-08
5419274202703	541927.00	4202703.00	UCART1	5.60E-07	2.64E-07	6.24E-08	1.88E-07	7.52E-08	1.87E-08	2.63E-08	5.13E-08
5419374202703	541937.00	4202703.00	UCART1	5.78E-07	3.55E-07	6.86E-08	1.92E-07	7.60E-08	1.89E-08	2.65E-08	4.74E-08
5419474202703	541947.00	4202703.00	UCART1	5.73E-07	2.92E-07	7.55E-08	1.96E-07	7.67E-08	1.92E-08	2.68E-08	4.40E-08
5419574202703	541957.00	4202703.00	UCART1	5.48E-07	3.52E-07	8.37E-08	2.00E-07	7.75E-08	1.95E-08	2.70E-08	4.10E-08
5419674202703	541967.00	4202703.00	UCART1	5.03E-07	3.75E-07	9.31E-08	2.04E-07	7.82E-08	1.98E-08	2.72E-08	3.83E-08
5419774202703	541977.00	4202703.00	UCART1	4.47E-07	4.15E-07	1.05E-07	2.09E-07	7.90E-08	2.00E-08	2.74E-08	3.58E-08
5419874202703	541987.00	4202703.00	UCART1	3.84E-07	3.92E-07	1.18E-07	2.13E-07	7.97E-08	2.03E-08	2.76E-08	3.36E-08
5419974202703	541997.00	4202703.00	UCART1	3.26E-07	3.25E-07	1.35E-07	2.18E-07	8.04E-08	2.05E-08	2.77E-08	3.16E-08
5420074202703	542007.00	4202703.00	UCART1	2.75E-07	2.77E-07	1.56E-07	2.21E-07	8.11E-08	2.08E-08	2.79E-08	2.98E-08
5420174202703	542017.00	4202703.00	UCART1	2.33E-07	2.41E-07	1.83E-07	2.25E-07	8.17E-08	2.10E-08	2.80E-08	2.81E-08
5420274202703	542027.00	4202703.00	UCART1	1.99E-07	2.14E-07	2.22E-07	2.31E-07	8.25E-08	2.12E-08	2.82E-08	2.65E-08
5420374202703	542037.00	4202703.00	UCART1	1.72E-07	1.92E-07	2.80E-07	2.37E-07	8.34E-08	2.14E-08	2.83E-08	2.51E-08
5420474202703	542047.00	4202703.00	UCART1	1.51E-07	1.74E-07	3.04E-07	2.45E-07	8.43E-08	2.16E-08	2.84E-08	2.38E-08
5420574202703	542057.00	4202703.00	UCART1	1.32E-07	1.58E-07	3.16E-07	2.53E-07	8.52E-08	2.18E-08	2.85E-08	2.25E-08
5420674202703	542067.00	4202703.00	UCART1	1.18E-07	1.45E-07	3.64E-07	2.64E-07	8.64E-08	2.18E-08	2.86E-08	2.14E-08
5420774202703	542077.00	4202703.00	UCART1	1.05E-07	1.32E-07	3.69E-07	2.72E-07	8.73E-08	2.20E-08	2.87E-08	2.03E-08
5420874202703	542087.00	4202703.00	UCART1	9.39E-08	1.21E-07	4.79E-07	2.80E-07	8.80E-08	2.22E-08	2.87E-08	1.93E-08
5420974202703	542097.00	4202703.00	UCART1	8.46E-08	1.12E-07	3.77E-07	2.89E-07	8.88E-08	2.24E-08	2.88E-08	1.84E-08
5421074202703	542107.00	4202703.00	UCART1	7.68E-08	1.03E-07	3.12E-07	2.99E-07	8.97E-08	2.26E-08	2.88E-08	1.75E-08
5421174202703	542117.00	4202703.00	UCART1	7.00E-08	9.54E-08	2.66E-07	3.11E-07	9.05E-08	2.27E-08	2.88E-08	1.67E-08
5421274202703	542127.00	4202703.00	UCART1	6.42E-08	8.84E-08	2.30E-07	3.22E-07	9.12E-08	2.29E-08	2.88E-08	1.59E-08
5421374202703	542137.00	4202703.00	UCART1	5.93E-08	8.22E-08	2.03E-07	2.32E-07	9.20E-08	2.31E-08	2.88E-08	1.52E-08
5421474202703	542147.00	4202703.00	UCART1	5.50E-08	7.66E-08	1.81E-07	1.70E-07	9.30E-08	2.32E-08	2.87E-08	1.45E-08
5421574202703	542157.00	4202703.00	UCART1	5.13E-08	7.15E-08	1.62E-07	2.44E-07	9.39E-08	2.33E-08	2.86E-08	1.39E-08
5421674202703	542167.00	4202703.00	UCART1	4.79E-08	6.69E-08	1.47E-07	1.73E-07	9.47E-08	2.35E-08	2.85E-08	1.33E-08
5421774202703	542177.00	4202703.00	UCART1	4.50E-08	6.27E-08	1.33E-07	2.53E-07	9.56E-08	2.36E-08	2.83E-08	1.27E-08
5421874202703	542187	4202703	UCART1	4.24E-08	5.89E-08	1.22E-07	1.76E-07	9.65E-08	2.37E-08	2.80E-08	1.22E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421974202703	542197	4202703	UCART1	4.00E-08	5.54E-08	1.11E-07	1.97E-07	9.74E-08	2.39E-08	2.77E-08	1.17E-08
5422074202703	542207	4202703	UCART1	3.79E-08	5.21E-08	1.02E-07	1.80E-07	9.83E-08	2.40E-08	2.73E-08	1.13E-08
5422174202703	542217	4202703	UCART1	3.59E-08	4.91E-08	9.43E-08	1.98E-07	9.91E-08	2.41E-08	2.69E-08	1.08E-08
5422274202703	542227	4202703	UCART1	3.41E-08	4.64E-08	8.71E-08	1.81E-07	9.98E-08	2.43E-08	2.63E-08	1.04E-08
5422374202703	542237	4202703	UCART1	3.25E-08	4.39E-08	8.07E-08	1.96E-07	1.01E-07	2.45E-08	2.57E-08	1.00E-08
5422474202703	542247	4202703	UCART1	3.10E-08	4.15E-08	7.49E-08	1.80E-07	1.01E-07	2.47E-08	2.49E-08	9.65E-09
5415474202713	541547	4202713	UCART1	2.06E-08	1.37E-08	1.01E-08	3.65E-08	2.29E-08	5.62E-09	8.14E-09	1.59E-08
5415574202713	541557	4202713	UCART1	2.14E-08	1.42E-08	1.03E-08	4.09E-08	2.44E-08	5.83E-09	8.57E-09	1.69E-08
5415674202713	541567	4202713	UCART1	2.23E-08	1.47E-08	1.06E-08	4.61E-08	2.61E-08	6.06E-09	9.04E-09	1.80E-08
5415774202713	541577	4202713	UCART1	2.32E-08	1.52E-08	1.10E-08	5.23E-08	2.80E-08	6.30E-09	9.53E-09	1.91E-08
5415874202713	541587	4202713	UCART1	2.42E-08	1.58E-08	1.13E-08	5.92E-08	2.99E-08	6.56E-09	1.01E-08	2.04E-08
5415974202713	541597	4202713	UCART1	2.53E-08	1.64E-08	1.16E-08	6.67E-08	3.19E-08	6.83E-09	1.06E-08	2.18E-08
5416074202713	541607	4202713	UCART1	2.64E-08	1.70E-08	1.20E-08	7.45E-08	3.40E-08	7.11E-09	1.12E-08	2.34E-08
5416174202713	541617	4202713	UCART1	2.77E-08	1.77E-08	1.24E-08	8.23E-08	3.62E-08	7.40E-09	1.18E-08	2.52E-08
5416274202713	541627	4202713	UCART1	2.91E-08	1.85E-08	1.28E-08	9.00E-08	3.83E-08	7.69E-09	1.23E-08	2.72E-08
5416374202713	541637	4202713	UCART1	3.06E-08	1.93E-08	1.32E-08	9.66E-08	4.06E-08	8.02E-09	1.30E-08	2.94E-08
5416474202713	541647	4202713	UCART1	3.22E-08	2.01E-08	1.37E-08	1.03E-07	4.29E-08	8.36E-09	1.36E-08	3.20E-08
5416574202713	541657	4202713	UCART1	3.40E-08	2.10E-08	1.41E-08	1.08E-07	4.51E-08	8.72E-09	1.43E-08	3.48E-08
5416674202713	541667	4202713	UCART1	3.60E-08	2.20E-08	1.46E-08	1.13E-07	4.73E-08	9.08E-09	1.50E-08	3.82E-08
5416774202713	541677	4202713	UCART1	3.83E-08	2.31E-08	1.52E-08	1.18E-07	4.94E-08	9.43E-09	1.56E-08	4.21E-08
5416874202713	541687	4202713	UCART1	4.08E-08	2.42E-08	1.58E-08	1.22E-07	5.14E-08	9.81E-09	1.63E-08	4.67E-08
5416974202713	541697	4202713	UCART1	4.37E-08	2.55E-08	1.64E-08	1.26E-07	5.32E-08	1.02E-08	1.70E-08	5.23E-08
5417074202713	541707	4202713	UCART1	4.70E-08	2.69E-08	1.70E-08	1.30E-07	5.50E-08	1.06E-08	1.77E-08	5.90E-08
5417174202713	541717	4202713	UCART1	5.06E-08	2.84E-08	1.77E-08	1.33E-07	5.67E-08	1.10E-08	1.84E-08	6.72E-08
5417274202713	541727	4202713	UCART1	5.46E-08	3.00E-08	1.84E-08	1.36E-07	5.82E-08	1.15E-08	1.91E-08	7.72E-08
5417374202713	541737	4202713	UCART1	5.95E-08	3.19E-08	1.92E-08	1.40E-07	5.97E-08	1.19E-08	1.97E-08	9.10E-08
5417474202713	541747	4202713	UCART1	6.52E-08	3.40E-08	2.01E-08	1.44E-07	6.11E-08	1.23E-08	2.02E-08	1.10E-07
5417574202713	541757	4202713	UCART1	7.17E-08	3.63E-08	2.11E-08	1.48E-07	6.24E-08	1.27E-08	2.08E-08	1.37E-07
5417674202713	541767	4202713	UCART1	7.92E-08	3.88E-08	2.21E-08	1.51E-07	6.37E-08	1.31E-08	2.13E-08	1.80E-07
5417774202713	541777	4202713	UCART1	8.79E-08	4.17E-08	2.32E-08	1.55E-07	6.49E-08	1.35E-08	2.18E-08	1.53E-07
5417874202713	541787	4202713	UCART1	9.80E-08	4.49E-08	2.43E-08	1.58E-07	6.61E-08	1.40E-08	2.23E-08	1.85E-07
5417974202713	541797	4202713	UCART1	1.10E-07	4.86E-08	2.56E-08	1.62E-07	6.72E-08	1.44E-08	2.28E-08	2.00E-07
5418074202713	541807	4202713	UCART1	1.24E-07	5.26E-08	2.70E-08	1.64E-07	6.84E-08	1.49E-08	2.33E-08	2.15E-07
5418174202713	541817	4202713	UCART1	1.42E-07	5.72E-08	2.86E-08	1.67E-07	6.94E-08	1.54E-08	2.38E-08	2.01E-07
5418274202713	541827	4202713	UCART1	1.65E-07	6.27E-08	3.03E-08	1.71E-07	7.05E-08	1.58E-08	2.42E-08	1.64E-07
5418374202713	541837	4202713	UCART1	1.96E-07	6.90E-08	3.21E-08	1.75E-07	7.15E-08	1.62E-08	2.46E-08	1.39E-07
5418474202713	541847	4202713	UCART1	2.37E-07	7.64E-08	3.42E-08	1.78E-07	7.24E-08	1.66E-08	2.50E-08	1.19E-07
5418574202713	541857	4202713	UCART1	2.90E-07	8.54E-08	3.65E-08	1.83E-07	7.35E-08	1.70E-08	2.53E-08	1.05E-07
5418874202713	541887	4202713	UCART1	4.58E-07	1.25E-07	4.51E-08	1.97E-07	7.62E-08	1.80E-08	2.63E-08	7.46E-08
5418974202713	541897	4202713	UCART1	5.17E-07	1.45E-07	4.87E-08	2.02E-07	7.71E-08	1.84E-08	2.66E-08	6.77E-08
5419074202713	541907	4202713	UCART1	5.70E-07	1.71E-07	5.27E-08	2.06E-07	7.80E-08	1.87E-08	2.69E-08	6.18E-08
5419174202713	541917	4202713	UCART1	6.17E-07	2.06E-07	5.72E-08	2.11E-07	7.88E-08	1.90E-08	2.72E-08	5.67E-08
5419274202713	541927	4202713	UCART1	6.59E-07	2.56E-07	6.24E-08	2.16E-07	7.97E-08	1.93E-08	2.75E-08	5.22E-08
5419374202713	541937	4202713	UCART1	6.86E-07	3.37E-07	6.84E-08	2.21E-07	8.05E-08	1.96E-08	2.77E-08	4.83E-08
5419474202713	541947	4202713	UCART1	6.80E-07	2.96E-07	7.52E-08	2.27E-07	8.14E-08	1.99E-08	2.79E-08	4.48E-08
5419574202713	541957	4202713	UCART1	6.43E-07	3.49E-07	8.31E-08	2.32E-07	8.22E-08	2.01E-08	2.81E-08	4.17E-08
5419674202713	541967	4202713	UCART1	5.78E-07	3.68E-07	9.21E-08	2.37E-07	8.29E-08	2.04E-08	2.84E-08	3.89E-08
5419774202713	541977	4202713	UCART1	5.02E-07	3.52E-07	1.03E-07	2.45E-07	8.39E-08	2.06E-08	2.86E-08	3.64E-08
5419874202713	541987	4202713	UCART1	4.23E-07	4.08E-07	1.17E-07	2.50E-07	8.47E-08	2.09E-08	2.88E-08	3.41E-08
5419974202713	541997	4202713	UCART1	3.52E-07	3.34E-07	1.33E-07	2.56E-07	8.55E-08	2.12E-08	2.90E-08	3.21E-08
5420074202713	542007	4202713	UCART1	2.93E-07	2.83E-07	1.53E-07	2.61E-07	8.62E-08	2.15E-08	2.92E-08	3.02E-08
5420174202713	542017	4202713	UCART1	2.46E-07	2.47E-07	1.79E-07	2.68E-07	8.70E-08	2.17E-08	2.93E-08	2.85E-08
5420274202713	542027	4202713	UCART1	2.08E-07	2.18E-07	2.14E-07	2.75E-07	8.77E-08	2.20E-08	2.94E-08	2.69E-08
5420374202713	542037	4202713	UCART1	1.79E-07	1.95E-07	2.67E-07	2.85E-07	8.88E-08	2.21E-08	2.96E-08	2.54E-08
5420474202713	542047	4202713	UCART1	1.56E-07	1.76E-07	3.55E-07	2.96E-07	8.98E-08	2.23E-08	2.97E-08	2.41E-08
5420574202713	542057	4202713	UCART1	1.36E-07	1.60E-07	2.96E-07	3.07E-07	9.08E-08	2.25E-08	2.98E-08	2.28E-08
5420674202713	542067	4202713	UCART1	1.21E-07	1.46E-07	3.66E-07	3.25E-07	9.23E-08	2.25E-08	2.99E-08	2.16E-08
5420774202713	542077	4202713	UCART1	1.08E-07	1.34E-07	4.86E-07	2.38E-07	9.31E-08	2.28E-08	3.00E-08	2.05E-08
5420874202713	542087	4202713	UCART1	9.65E-08	1.23E-07	4.23E-07	1.75E-07	9.41E-08	2.30E-08	3.01E-08	1.95E-08
5420974202713	542097	4202713	UCART1	8.71E-08	1.13E-07	3.98E-07	2.49E-07	9.51E-08	2.31E-08	3.01E-08	1.86E-08
5421074202713	542107	4202713	UCART1	7.90E-08	1.04E-07	3.25E-07	1.79E-07	9.60E-08	2.33E-08	3.02E-08	1.77E-08
5421174202713	542117	4202713	UCART1	7.22E-08	9.64E-08	2.76E-07	2.59E-07	9.70E-08	2.35E-08	3.02E-08	1.68E-08
5421274202713	542127	4202713	UCART1	6.63E-08	8.94E-08	2.38E-07	1.82E-07	9.79E-08	2.37E-08	3.02E-08	1.61E-08
5421374202713	542137	4202713	UCART1	6.13E-08	8.32E-08	2.09E-07	2.71E-07	9.91E-08	2.38E-08	3.02E-08	1.53E-08
5421474202713	542147	4202713	UCART1	5.69E-08	7.75E-08	1.86E-07	1.87E-07	1.00E-07	2.39E-08	3.01E-08	1.47E-08
5421574202713	542157	4202713	UCART1	5.30E-08	7.23E-08	1.66E-07	1.42E-07	1.01E-07	2.41E-08	3.00E-08	1.40E-08
5421674202713	542167	4202713	UCART1	4.96E-08	6.76E-08	1.50E-07	1.89E-07	1.02E-07	2.43E-08	2.99E-08	1.34E-08
5421774202713	542177	4202713	UCART1	4.65E-08	6.34E-08	1.36E-07	1.42E-07	1.03E-07	2.44E-08	2.97E-08	1.29E-08
5421874202713	542187	4202713	UCART1	4.38E-08	5.95E-08	1.24E-07	1.91E-07	1.04E-07	2.46E-08	2.95E-08	1.23E-08
5421974202713	542197	4202713	UCART1	4.14E-08	5.59E-08	1.13E-07	1.43E-07	1.05E-07	2.47E-08	2.92E-08	1.18E-08
5422074202713	542207	4202713	UCART1	3.91E-08	5.27E-08	1.04E-07	1.92E-07	1.06E-07	2.49E-08	2.88E-08	1.13E-08
5422174202713	542217	4202713	UCART1	3.71E-08	4.96E-08	9.59E-08	2.14E-07	1.07E-07	2.50E-08	2.83E-08	1.09E-08
5422274202713	542227	4202713	UCART1	3.53E-08	4.68E-08	8.85E-08	1.92E-07	1.08E-07	2.52E-08	2.77E-08	1.05E-08
5422374202713	542237	4202713	UCART1	3.36E-08	4.43E-08	8.19E-08	2.07E-07	1.09E-07	2.54E-08	2.70E-08	1.01E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422474202713	542247	4202713	UCART1	3.20E-08	4.19E-08	7.60E-08	1.88E-07	1.10E-07	2.55E-08	2.62E-08	9.72E-09
5415474202723	541547	4202723	UCART1	2.12E-08	1.38E-08	1.01E-08	3.81E-08	2.36E-08	5.71E-09	8.33E-09	1.60E-08
5415574202723	541557	4202723	UCART1	2.20E-08	1.43E-08	1.04E-08	4.29E-08	2.53E-08	5.93E-09	8.79E-09	1.70E-08
5415674202723	541567	4202723	UCART1	2.30E-08	1.48E-08	1.07E-08	4.89E-08	2.71E-08	6.16E-09	9.27E-09	1.80E-08
5415774202723	541577	4202723	UCART1	2.40E-08	1.53E-08	1.10E-08	5.61E-08	2.91E-08	6.40E-09	9.78E-09	1.92E-08
5415874202723	541587	4202723	UCART1	2.50E-08	1.59E-08	1.14E-08	6.42E-08	3.12E-08	6.67E-09	1.03E-08	2.04E-08
5415974202723	541597	4202723	UCART1	2.62E-08	1.65E-08	1.17E-08	7.31E-08	3.33E-08	6.95E-09	1.09E-08	2.18E-08
5416074202723	541607	4202723	UCART1	2.74E-08	1.72E-08	1.21E-08	8.23E-08	3.56E-08	7.24E-09	1.15E-08	2.34E-08
5416174202723	541617	4202723	UCART1	2.87E-08	1.78E-08	1.25E-08	9.15E-08	3.80E-08	7.55E-09	1.21E-08	2.52E-08
5416274202723	541627	4202723	UCART1	3.02E-08	1.86E-08	1.29E-08	1.00E-07	4.04E-08	7.85E-09	1.28E-08	2.71E-08
5416374202723	541637	4202723	UCART1	3.18E-08	1.94E-08	1.33E-08	1.08E-07	4.28E-08	8.18E-09	1.34E-08	2.93E-08
5416474202723	541647	4202723	UCART1	3.35E-08	2.03E-08	1.38E-08	1.15E-07	4.53E-08	8.53E-09	1.41E-08	3.18E-08
5416574202723	541657	4202723	UCART1	3.53E-08	2.12E-08	1.42E-08	1.20E-07	4.77E-08	8.92E-09	1.49E-08	3.46E-08
5416674202723	541667	4202723	UCART1	3.74E-08	2.22E-08	1.47E-08	1.26E-07	5.01E-08	9.28E-09	1.56E-08	3.79E-08
5416774202723	541677	4202723	UCART1	3.97E-08	2.32E-08	1.53E-08	1.31E-07	5.23E-08	9.67E-09	1.63E-08	4.17E-08
5416874202723	541687	4202723	UCART1	4.24E-08	2.44E-08	1.59E-08	1.36E-07	5.44E-08	1.00E-08	1.70E-08	4.62E-08
5416974202723	541697	4202723	UCART1	4.54E-08	2.57E-08	1.65E-08	1.41E-07	5.64E-08	1.05E-08	1.77E-08	5.16E-08
5417074202723	541707	4202723	UCART1	4.88E-08	2.71E-08	1.71E-08	1.46E-07	5.82E-08	1.08E-08	1.84E-08	5.81E-08
5417174202723	541717	4202723	UCART1	5.26E-08	2.87E-08	1.78E-08	1.50E-07	6.00E-08	1.13E-08	1.91E-08	6.61E-08
5417274202723	541727	4202723	UCART1	5.67E-08	3.03E-08	1.86E-08	1.52E-07	6.17E-08	1.18E-08	1.99E-08	7.55E-08
5417374202723	541737	4202723	UCART1	6.18E-08	3.22E-08	1.94E-08	1.57E-07	6.33E-08	1.22E-08	2.05E-08	8.87E-08
5417474202723	541747	4202723	UCART1	6.77E-08	3.43E-08	2.02E-08	1.62E-07	6.47E-08	1.26E-08	2.11E-08	1.06E-07
5417574202723	541757	4202723	UCART1	7.46E-08	3.66E-08	2.12E-08	1.66E-07	6.60E-08	1.30E-08	2.16E-08	1.32E-07
5417674202723	541767	4202723	UCART1	8.25E-08	3.92E-08	2.22E-08	1.70E-07	6.74E-08	1.35E-08	2.22E-08	1.70E-07
5417774202723	541777	4202723	UCART1	9.18E-08	4.20E-08	2.33E-08	1.75E-07	6.87E-08	1.39E-08	2.28E-08	1.51E-07
5417874202723	541787	4202723	UCART1	1.03E-07	4.52E-08	2.45E-08	1.79E-07	7.00E-08	1.44E-08	2.33E-08	1.79E-07
5417974202723	541797	4202723	UCART1	1.16E-07	4.89E-08	2.58E-08	1.83E-07	7.12E-08	1.49E-08	2.38E-08	1.92E-07
5418074202723	541807	4202723	UCART1	1.32E-07	5.30E-08	2.72E-08	1.87E-07	7.25E-08	1.54E-08	2.43E-08	1.83E-07
5418174202723	541817	4202723	UCART1	1.51E-07	5.76E-08	2.88E-08	1.91E-07	7.36E-08	1.59E-08	2.48E-08	2.11E-07
5418274202723	541827	4202723	UCART1	1.77E-07	6.30E-08	3.05E-08	1.95E-07	7.47E-08	1.63E-08	2.53E-08	1.71E-07
5418374202723	541837	4202723	UCART1	2.11E-07	6.93E-08	3.24E-08	2.00E-07	7.58E-08	1.67E-08	2.57E-08	1.43E-07
5418474202723	541847	4202723	UCART1	2.60E-07	7.67E-08	3.44E-08	2.05E-07	7.69E-08	1.71E-08	2.61E-08	1.23E-07
5418574202723	541857	4202723	UCART1	3.25E-07	8.54E-08	3.67E-08	2.11E-07	7.79E-08	1.75E-08	2.64E-08	1.07E-07
5418974202723	541897	4202723	UCART1	6.07E-07	1.43E-07	4.88E-08	2.34E-07	8.19E-08	1.90E-08	2.78E-08	6.91E-08
5419074202723	541907	4202723	UCART1	6.66E-07	1.67E-07	5.27E-08	2.39E-07	8.28E-08	1.93E-08	2.81E-08	6.30E-08
5419174202723	541917	4202723	UCART1	7.28E-07	2.01E-07	5.72E-08	2.46E-07	8.37E-08	1.97E-08	2.84E-08	5.77E-08
5419274202723	541927	4202723	UCART1	7.90E-07	2.47E-07	6.23E-08	2.53E-07	8.46E-08	2.00E-08	2.87E-08	5.31E-08
5419374202723	541937	4202723	UCART1	8.34E-07	3.23E-07	6.82E-08	2.62E-07	8.57E-08	2.02E-08	2.89E-08	4.91E-08
5419474202723	541947	4202723	UCART1	8.29E-07	2.77E-07	7.48E-08	2.70E-07	8.66E-08	2.05E-08	2.91E-08	4.55E-08
5419574202723	541957	4202723	UCART1	7.71E-07	3.41E-07	8.24E-08	2.77E-07	8.75E-08	2.08E-08	2.94E-08	4.24E-08
5419674202723	541967	4202723	UCART1	6.78E-07	3.83E-07	9.15E-08	2.86E-07	8.85E-08	2.11E-08	2.96E-08	3.95E-08
5419774202723	541977	4202723	UCART1	5.65E-07	4.41E-07	1.02E-07	2.93E-07	8.93E-08	2.14E-08	2.99E-08	3.70E-08
5419874202723	541987	4202723	UCART1	4.64E-07	4.24E-07	1.15E-07	3.02E-07	9.02E-08	2.16E-08	3.01E-08	3.46E-08
5419974202723	541997	4202723	UCART1	3.80E-07	3.45E-07	1.30E-07	3.12E-07	9.11E-08	2.19E-08	3.03E-08	3.25E-08
5420074202723	542007	4202723	UCART1	3.12E-07	2.91E-07	1.49E-07	3.22E-07	9.20E-08	2.22E-08	3.05E-08	3.06E-08
5420174202723	542017	4202723	UCART1	2.59E-07	2.53E-07	1.75E-07	2.41E-07	9.30E-08	2.24E-08	3.07E-08	2.89E-08
5420274202723	542027	4202723	UCART1	2.19E-07	2.23E-07	2.08E-07	2.42E-07	9.40E-08	2.26E-08	3.08E-08	2.72E-08
5420374202723	542037	4202723	UCART1	1.87E-07	1.98E-07	2.56E-07	2.51E-07	9.49E-08	2.29E-08	3.10E-08	2.57E-08
5420474202723	542047	4202723	UCART1	1.61E-07	1.78E-07	3.32E-07	1.81E-07	9.59E-08	2.31E-08	3.11E-08	2.44E-08
5420574202723	542057	4202723	UCART1	1.41E-07	1.62E-07	2.95E-07	2.63E-07	9.73E-08	2.33E-08	3.13E-08	2.31E-08
5420674202723	542067	4202723	UCART1	1.25E-07	1.48E-07	3.52E-07	1.89E-07	9.89E-08	2.33E-08	3.13E-08	2.19E-08
5420774202723	542077	4202723	UCART1	1.11E-07	1.35E-07	3.76E-07	1.93E-07	9.99E-08	2.35E-08	3.15E-08	2.08E-08
5420874202723	542087	4202723	UCART1	9.99E-08	1.24E-07	3.61E-07	1.93E-07	1.01E-07	2.37E-08	3.15E-08	1.97E-08
5420974202723	542097	4202723	UCART1	9.01E-08	1.14E-07	4.21E-07	2.01E-07	1.02E-07	2.39E-08	3.16E-08	1.88E-08
5421074202723	542107	4202723	UCART1	8.18E-08	1.05E-07	3.41E-07	1.96E-07	1.03E-07	2.41E-08	3.17E-08	1.79E-08
5421174202723	542117	4202723	UCART1	7.47E-08	9.75E-08	2.86E-07	2.06E-07	1.04E-07	2.43E-08	3.17E-08	1.70E-08
5421274202723	542127	4202723	UCART1	6.87E-08	9.04E-08	2.46E-07	1.98E-07	1.06E-07	2.45E-08	3.17E-08	1.62E-08
5421374202723	542137	4202723	UCART1	6.35E-08	8.41E-08	2.16E-07	2.11E-07	1.07E-07	2.46E-08	3.17E-08	1.55E-08
5421474202723	542147	4202723	UCART1	5.90E-08	7.83E-08	1.91E-07	2.00E-07	1.08E-07	2.48E-08	3.17E-08	1.48E-08
5421574202723	542157	4202723	UCART1	5.50E-08	7.31E-08	1.70E-07	2.13E-07	1.09E-07	2.49E-08	3.16E-08	1.41E-08
5421674202723	542167	4202723	UCART1	5.15E-08	6.84E-08	1.53E-07	2.01E-07	1.10E-07	2.51E-08	3.15E-08	1.35E-08
5421774202723	542177	4202723	UCART1	4.83E-08	6.40E-08	1.39E-07	2.13E-07	1.12E-07	2.53E-08	3.13E-08	1.30E-08
5421874202723	542187	4202723	UCART1	4.54E-08	6.01E-08	1.26E-07	1.98E-07	1.13E-07	2.55E-08	3.11E-08	1.24E-08
5421974202723	542197	4202723	UCART1	4.29E-08	5.65E-08	1.16E-07	2.82E-07	1.14E-07	2.56E-08	3.08E-08	1.19E-08
5422074202723	542207	4202723	UCART1	4.05E-08	5.32E-08	1.06E-07	1.94E-07	1.15E-07	2.58E-08	3.04E-08	1.15E-08
5422174202723	542217	4202723	UCART1	3.83E-08	5.01E-08	9.74E-08	2.70E-07	1.16E-07	2.60E-08	2.99E-08	1.10E-08
5422274202723	542227	4202723	UCART1	3.64E-08	4.73E-08	8.99E-08	1.90E-07	1.17E-07	2.62E-08	2.93E-08	1.06E-08
5422374202723	542237	4202723	UCART1	3.46E-08	4.47E-08	8.32E-08	2.58E-07	1.19E-07	2.64E-08	2.85E-08	1.02E-08
5422474202723	542247	4202723	UCART1	3.30E-08	4.23E-08	7.71E-08	3.50E-07	1.20E-07	2.66E-08	2.77E-08	9.80E-09
5415474202733	541547	4202733	UCART1	2.18E-08	1.39E-08	1.02E-08	4.00E-08	2.43E-08	5.79E-09	8.52E-09	1.61E-08
5415574202733	541557	4202733	UCART1	2.27E-08	1.44E-08	1.05E-08	4.53E-08	2.61E-08	6.01E-09	8.99E-09	1.70E-08
5415674202733	541567	4202733	UCART1	2.37E-08	1.49E-08	1.08E-08	5.21E-08	2.81E-08	6.25E-09	9.49E-09	1.81E-08
5415774202733	541577	4202733	UCART1	2.47E-08	1.54E-08	1.11E-08	6.04E-08	3.02E-08	6.50E-09	1.00E-08	1.92E-08
5415874202733	541587	4202733	UCART1	2.59E-08	1.60E-08	1.14E-08	7.01E-08	3.25E-08	6.78E-09	1.06E-08	2.05E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415974202733	541597	4202733	UCART1	2.71E-08	1.66E-08	1.18E-08	8.09E-08	3.49E-08	7.07E-09	1.13E-08	2.18E-08
5416074202733	541607	4202733	UCART1	2.84E-08	1.73E-08	1.21E-08	9.20E-08	3.74E-08	7.38E-09	1.19E-08	2.34E-08
5416174202733	541617	4202733	UCART1	2.98E-08	1.80E-08	1.25E-08	1.03E-07	4.00E-08	7.69E-09	1.26E-08	2.51E-08
5416274202733	541627	4202733	UCART1	3.13E-08	1.87E-08	1.29E-08	1.13E-07	4.26E-08	8.01E-09	1.32E-08	2.70E-08
5416374202733	541637	4202733	UCART1	3.30E-08	1.95E-08	1.34E-08	1.22E-07	4.53E-08	8.35E-09	1.39E-08	2.92E-08
5416474202733	541647	4202733	UCART1	3.49E-08	2.04E-08	1.38E-08	1.30E-07	4.79E-08	8.71E-09	1.46E-08	3.17E-08
5416574202733	541657	4202733	UCART1	3.68E-08	2.13E-08	1.43E-08	1.37E-07	5.06E-08	9.09E-09	1.54E-08	3.44E-08
5416674202733	541667	4202733	UCART1	3.90E-08	2.23E-08	1.48E-08	1.42E-07	5.31E-08	9.50E-09	1.62E-08	3.76E-08
5416774202733	541677	4202733	UCART1	4.14E-08	2.34E-08	1.54E-08	1.48E-07	5.55E-08	9.89E-09	1.70E-08	4.13E-08
5416874202733	541687	4202733	UCART1	4.42E-08	2.46E-08	1.59E-08	1.54E-07	5.78E-08	1.03E-08	1.77E-08	4.57E-08
5416974202733	541697	4202733	UCART1	4.73E-08	2.59E-08	1.66E-08	1.59E-07	5.99E-08	1.07E-08	1.85E-08	5.08E-08
5417074202733	541707	4202733	UCART1	5.09E-08	2.73E-08	1.72E-08	1.65E-07	6.18E-08	1.11E-08	1.92E-08	5.72E-08
5417174202733	541717	4202733	UCART1	5.48E-08	2.89E-08	1.79E-08	1.70E-07	6.36E-08	1.16E-08	2.00E-08	6.49E-08
5417274202733	541727	4202733	UCART1	5.93E-08	3.06E-08	1.87E-08	1.74E-07	6.55E-08	1.21E-08	2.07E-08	7.44E-08
5417374202733	541737	4202733	UCART1	6.46E-08	3.25E-08	1.95E-08	1.79E-07	6.71E-08	1.25E-08	2.14E-08	8.69E-08
5417474202733	541747	4202733	UCART1	7.08E-08	3.46E-08	2.04E-08	1.85E-07	6.86E-08	1.30E-08	2.20E-08	1.04E-07
5417574202733	541757	4202733	UCART1	7.78E-08	3.69E-08	2.13E-08	1.89E-07	7.02E-08	1.35E-08	2.27E-08	1.26E-07
5417674202733	541767	4202733	UCART1	8.63E-08	3.94E-08	2.24E-08	1.95E-07	7.16E-08	1.39E-08	2.32E-08	1.62E-07
5417774202733	541777	4202733	UCART1	9.61E-08	4.23E-08	2.35E-08	2.00E-07	7.30E-08	1.44E-08	2.38E-08	1.81E-07
5417874202733	541787	4202733	UCART1	1.08E-07	4.55E-08	2.47E-08	2.05E-07	7.44E-08	1.49E-08	2.44E-08	1.76E-07
5417974202733	541797	4202733	UCART1	1.22E-07	4.91E-08	2.60E-08	2.10E-07	7.57E-08	1.54E-08	2.49E-08	2.01E-07
5418074202733	541807	4202733	UCART1	1.40E-07	5.32E-08	2.74E-08	2.15E-07	7.70E-08	1.59E-08	2.54E-08	2.31E-07
5418174202733	541817	4202733	UCART1	1.62E-07	5.78E-08	2.90E-08	2.20E-07	7.82E-08	1.64E-08	2.60E-08	2.22E-07
5418274202733	541827	4202733	UCART1	1.90E-07	6.32E-08	3.07E-08	2.26E-07	7.94E-08	1.68E-08	2.64E-08	1.77E-07
5418374202733	541837	4202733	UCART1	2.29E-07	6.94E-08	3.26E-08	2.33E-07	8.06E-08	1.73E-08	2.69E-08	1.48E-07
5418474202733	541847	4202733	UCART1	2.84E-07	7.66E-08	3.46E-08	2.39E-07	8.17E-08	1.77E-08	2.73E-08	1.27E-07
5418574202733	541857	4202733	UCART1	3.65E-07	8.51E-08	3.69E-08	2.46E-07	8.28E-08	1.81E-08	2.77E-08	1.10E-07
5418974202733	541897	4202733	UCART1	7.25E-07	1.41E-07	4.89E-08	2.79E-07	8.72E-08	1.96E-08	2.90E-08	7.06E-08
5419074202733	541907	4202733	UCART1	7.89E-07	1.64E-07	5.27E-08	2.87E-07	8.82E-08	2.00E-08	2.94E-08	6.42E-08
5419174202733	541917	4202733	UCART1	8.79E-07	1.96E-07	5.71E-08	2.97E-07	8.92E-08	2.03E-08	2.97E-08	5.88E-08
5419274202733	541927	4202733	UCART1	9.74E-07	2.39E-07	6.20E-08	3.07E-07	9.02E-08	2.07E-08	3.00E-08	5.41E-08
5419374202733	541937	4202733	UCART1	1.04E-06	3.08E-07	6.78E-08	3.19E-07	9.14E-08	2.09E-08	3.03E-08	5.00E-08
5419474202733	541947	4202733	UCART1	1.04E-06	3.35E-07	7.42E-08	2.33E-07	9.24E-08	2.12E-08	3.05E-08	4.63E-08
5419574202733	541957	4202733	UCART1	9.47E-07	3.35E-07	8.16E-08	2.53E-07	9.34E-08	2.15E-08	3.08E-08	4.31E-08
5419674202733	541967	4202733	UCART1	8.02E-07	3.72E-07	9.04E-08	2.45E-07	9.45E-08	2.18E-08	3.10E-08	4.01E-08
5419774202733	541977	4202733	UCART1	6.44E-07	3.65E-07	1.01E-07	2.65E-07	9.55E-08	2.21E-08	3.13E-08	3.75E-08
5419874202733	541987	4202733	UCART1	5.12E-07	4.43E-07	1.13E-07	1.90E-07	9.65E-08	2.24E-08	3.15E-08	3.51E-08
5419974202733	541997	4202733	UCART1	4.09E-07	3.57E-07	1.27E-07	1.82E-07	9.75E-08	2.27E-08	3.18E-08	3.30E-08
5420074202733	542007	4202733	UCART1	3.33E-07	3.01E-07	1.47E-07	1.94E-07	9.87E-08	2.29E-08	3.20E-08	3.10E-08
5420174202733	542017	4202733	UCART1	2.75E-07	2.60E-07	1.71E-07	1.89E-07	1.00E-07	2.31E-08	3.21E-08	2.92E-08
5420274202733	542027	4202733	UCART1	2.31E-07	2.29E-07	2.04E-07	1.99E-07	1.01E-07	2.33E-08	3.23E-08	2.76E-08
5420374202733	542037	4202733	UCART1	1.97E-07	2.03E-07	2.50E-07	1.96E-07	1.03E-07	2.35E-08	3.25E-08	2.60E-08
5420474202733	542047	4202733	UCART1	1.70E-07	1.83E-07	3.19E-07	2.02E-07	1.04E-07	2.38E-08	3.26E-08	2.46E-08
5420574202733	542057	4202733	UCART1	1.48E-07	1.65E-07	3.56E-07	2.02E-07	1.05E-07	2.40E-08	3.28E-08	2.33E-08
5420674202733	542067	4202733	UCART1	1.30E-07	1.50E-07	3.44E-07	2.05E-07	1.06E-07	2.42E-08	3.29E-08	2.21E-08
5420774202733	542077	4202733	UCART1	1.16E-07	1.37E-07	2.98E-07	2.06E-07	1.08E-07	2.44E-08	3.31E-08	2.10E-08
5420874202733	542087	4202733	UCART1	1.04E-07	1.26E-07	4.59E-07	2.07E-07	1.09E-07	2.46E-08	3.32E-08	1.99E-08
5420974202733	542097	4202733	UCART1	9.36E-08	1.16E-07	4.45E-07	2.10E-07	1.10E-07	2.47E-08	3.33E-08	1.90E-08
5421074202733	542107	4202733	UCART1	8.50E-08	1.07E-07	3.57E-07	2.08E-07	1.12E-07	2.49E-08	3.33E-08	1.80E-08
5421174202733	542117	4202733	UCART1	7.78E-08	9.86E-08	2.98E-07	2.11E-07	1.13E-07	2.51E-08	3.34E-08	1.72E-08
5421274202733	542127	4202733	UCART1	7.14E-08	9.14E-08	2.55E-07	2.06E-07	1.14E-07	2.53E-08	3.34E-08	1.64E-08
5421374202733	542137	4202733	UCART1	6.60E-08	8.50E-08	2.22E-07	2.09E-07	1.16E-07	2.55E-08	3.34E-08	1.56E-08
5421474202733	542147	4202733	UCART1	6.12E-08	7.92E-08	1.96E-07	2.04E-07	1.17E-07	2.57E-08	3.34E-08	1.49E-08
5421574202733	542157	4202733	RESIDENT	5.70E-08	7.39E-08	1.74E-07	2.80E-07	1.19E-07	2.59E-08	3.33E-08	1.43E-08
5421674202733	542167	4202733	RESIDENT	5.33E-08	6.91E-08	1.57E-07	2.77E-07	1.20E-07	2.61E-08	3.32E-08	1.37E-08
5421774202733	542177	4202733	UCART1	5.00E-08	6.47E-08	1.42E-07	2.67E-07	1.21E-07	2.62E-08	3.30E-08	1.31E-08
5421874202733	542187	4202733	UCART1	4.71E-08	6.07E-08	1.29E-07	3.53E-07	1.23E-07	2.64E-08	3.28E-08	1.25E-08
5421974202733	542197	4202733	UCART1	4.43E-08	5.71E-08	1.18E-07	3.38E-07	1.24E-07	2.66E-08	3.25E-08	1.20E-08
5422074202733	542207	4202733	UCART1	4.18E-08	5.37E-08	1.08E-07	3.24E-07	1.25E-07	2.69E-08	3.21E-08	1.15E-08
5422174202733	542217	4202733	UCART1	3.96E-08	5.06E-08	9.90E-08	3.13E-07	1.27E-07	2.71E-08	3.16E-08	1.11E-08
5422274202733	542227	4202733	UCART1	3.76E-08	4.77E-08	9.14E-08	3.03E-07	1.29E-07	2.72E-08	3.10E-08	1.07E-08
5422374202733	542237	4202733	UCART1	3.57E-08	4.51E-08	8.44E-08	2.93E-07	1.30E-07	2.74E-08	3.02E-08	1.03E-08
5422474202733	542247	4202733	UCART1	3.40E-08	4.27E-08	7.82E-08	2.82E-07	1.32E-07	2.76E-08	2.93E-08	9.88E-09
5415474202743	541547	4202743	UCART1	2.23E-08	1.40E-08	1.02E-08	4.19E-08	2.51E-08	5.88E-09	8.71E-09	1.61E-08
5415574202743	541557	4202743	UCART1	2.33E-08	1.44E-08	1.05E-08	4.79E-08	2.71E-08	6.11E-09	9.21E-09	1.70E-08
5415674202743	541567	4202743	UCART1	2.44E-08	1.50E-08	1.08E-08	5.56E-08	2.92E-08	6.35E-09	9.74E-09	1.81E-08
5415774202743	541577	4202743	UCART1	2.55E-08	1.55E-08	1.11E-08	6.55E-08	3.15E-08	6.61E-09	1.03E-08	1.92E-08
5415874202743	541587	4202743	UCART1	2.67E-08	1.61E-08	1.15E-08	7.73E-08	3.40E-08	6.90E-09	1.09E-08	2.05E-08
5415974202743	541597	4202743	UCART1	2.80E-08	1.67E-08	1.18E-08	9.06E-08	3.66E-08	7.20E-09	1.16E-08	2.18E-08
5416074202743	541607	4202743	UCART1	2.93E-08	1.74E-08	1.22E-08	1.04E-07	3.94E-08	7.51E-09	1.23E-08	2.33E-08
5416174202743	541617	4202743	UCART1	3.08E-08	1.81E-08	1.26E-08	1.17E-07	4.22E-08	7.85E-09	1.30E-08	2.50E-08
5416274202743	541627	4202743	UCART1	3.25E-08	1.88E-08	1.30E-08	1.29E-07	4.51E-08	8.18E-09	1.37E-08	2.69E-08
5416374202743	541637	4202743	UCART1	3.43E-08	1.96E-08	1.34E-08	1.40E-07	4.80E-08	8.52E-09	1.44E-08	2.91E-08
5416474202743	541647	4202743	UCART1	3.62E-08	2.05E-08	1.39E-08	1.48E-07	5.09E-08	8.91E-09	1.52E-08	3.14E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202743	541657	4202743	UCART1	3.83E-08	2.15E-08	1.44E-08	1.56E-07	5.38E-08	9.31E-09	1.61E-08	3.41E-08
5416674202743	541667	4202743	UCART1	4.06E-08	2.25E-08	1.49E-08	1.62E-07	5.66E-08	9.73E-09	1.69E-08	3.72E-08
5416774202743	541677	4202743	UCART1	4.32E-08	2.36E-08	1.54E-08	1.69E-07	5.91E-08	1.01E-08	1.77E-08	4.08E-08
5416874202743	541687	4202743	UCART1	4.62E-08	2.48E-08	1.60E-08	1.76E-07	6.15E-08	1.06E-08	1.85E-08	4.51E-08
5416974202743	541697	4202743	UCART1	4.94E-08	2.61E-08	1.67E-08	1.82E-07	6.37E-08	1.10E-08	1.93E-08	5.02E-08
5417074202743	541707	4202743	UCART1	5.31E-08	2.75E-08	1.73E-08	1.89E-07	6.58E-08	1.14E-08	2.01E-08	5.63E-08
5417174202743	541717	4202743	UCART1	5.74E-08	2.91E-08	1.80E-08	1.95E-07	6.77E-08	1.19E-08	2.08E-08	6.38E-08
5417274202743	541727	4202743	UCART1	6.22E-08	3.08E-08	1.88E-08	2.01E-07	6.96E-08	1.24E-08	2.16E-08	7.30E-08
5417374202743	541737	4202743	UCART1	6.77E-08	3.27E-08	1.96E-08	2.07E-07	7.14E-08	1.29E-08	2.24E-08	8.48E-08
5417474202743	541747	4202743	UCART1	7.42E-08	3.48E-08	2.05E-08	2.13E-07	7.31E-08	1.33E-08	2.30E-08	1.01E-07
5417574202743	541757	4202743	UCART1	8.15E-08	3.71E-08	2.15E-08	2.19E-07	7.48E-08	1.39E-08	2.38E-08	1.22E-07
5417674202743	541767	4202743	UCART1	9.04E-08	3.96E-08	2.25E-08	2.25E-07	7.64E-08	1.44E-08	2.44E-08	1.54E-07
5417774202743	541777	4202743	UCART1	1.01E-07	4.25E-08	2.36E-08	2.32E-07	7.79E-08	1.49E-08	2.50E-08	1.68E-07
5417874202743	541787	4202743	UCART1	1.14E-07	4.57E-08	2.48E-08	2.40E-07	7.92E-08	1.54E-08	2.55E-08	1.70E-07
5417974202743	541797	4202743	UCART1	1.30E-07	4.93E-08	2.61E-08	2.46E-07	8.07E-08	1.59E-08	2.61E-08	1.90E-07
5418074202743	541807	4202743	UCART1	1.49E-07	5.34E-08	2.76E-08	2.54E-07	8.20E-08	1.64E-08	2.66E-08	1.90E-07
5418174202743	541817	4202743	UCART1	1.73E-07	5.79E-08	2.91E-08	2.60E-07	8.34E-08	1.69E-08	2.72E-08	2.33E-07
5418274202743	541827	4202743	UCART1	2.06E-07	6.32E-08	3.08E-08	2.68E-07	8.47E-08	1.74E-08	2.77E-08	1.85E-07
5418374202743	541837	4202743	UCART1	2.51E-07	6.93E-08	3.27E-08	2.77E-07	8.59E-08	1.79E-08	2.81E-08	1.53E-07
5418474202743	541847	4202743	UCART1	3.14E-07	7.63E-08	3.48E-08	2.87E-07	8.72E-08	1.83E-08	2.86E-08	1.30E-07
5418574202743	541857	4202743	UCART1	4.14E-07	8.46E-08	3.70E-08	2.97E-07	8.84E-08	1.87E-08	2.90E-08	1.13E-07
5418974202743	541897	4202743	UCART1	8.81E-07	1.38E-07	4.88E-08	2.63E-07	9.32E-08	2.03E-08	3.05E-08	7.20E-08
5419074202743	541907	4202743	UCART1	9.52E-07	1.60E-07	5.26E-08	2.44E-07	9.43E-08	2.07E-08	3.08E-08	6.55E-08
5419174202743	541917	4202743	UCART1	1.10E-06	1.91E-07	5.70E-08	1.78E-07	9.55E-08	2.10E-08	3.11E-08	5.99E-08
5419274202743	541927	4202743	UCART1	1.25E-06	2.31E-07	6.17E-08	2.56E-07	9.66E-08	2.14E-08	3.15E-08	5.51E-08
5419374202743	541937	4202743	UCART1	1.36E-06	2.94E-07	6.73E-08	1.83E-07	9.78E-08	2.17E-08	3.17E-08	5.08E-08
5419474202743	541947	4202743	UCART1	1.36E-06	3.30E-07	7.36E-08	2.03E-07	9.90E-08	2.20E-08	3.20E-08	4.71E-08
5419574202743	541957	4202743	UCART1	1.21E-06	3.22E-07	8.07E-08	1.89E-07	1.00E-07	2.23E-08	3.23E-08	4.37E-08
5419674202743	541967	4202743	UCART1	9.58E-07	3.79E-07	8.92E-08	2.07E-07	1.01E-07	2.26E-08	3.26E-08	4.08E-08
5419774202743	541977	4202743	UCART1	7.32E-07	4.69E-07	9.90E-08	1.94E-07	1.02E-07	2.29E-08	3.28E-08	3.81E-08
5419874202743	541987	4202743	UCART1	5.66E-07	4.66E-07	1.11E-07	2.10E-07	1.04E-07	2.32E-08	3.31E-08	3.57E-08
5419974202743	541997	4202743	UCART1	4.45E-07	3.72E-07	1.25E-07	1.98E-07	1.05E-07	2.35E-08	3.33E-08	3.35E-08
5420074202743	542007	4202743	UCART1	3.58E-07	3.11E-07	1.43E-07	2.13E-07	1.06E-07	2.37E-08	3.35E-08	3.15E-08
5420174202743	542017	4202743	UCART1	2.93E-07	2.67E-07	1.67E-07	2.03E-07	1.08E-07	2.39E-08	3.37E-08	2.96E-08
5420274202743	542027	4202743	UCART1	2.44E-07	2.34E-07	1.97E-07	2.15E-07	1.09E-07	2.42E-08	3.39E-08	2.79E-08
5420374202743	542037	4202743	UCART1	2.07E-07	2.07E-07	2.39E-07	2.07E-07	1.11E-07	2.44E-08	3.41E-08	2.64E-08
5420474202743	542047	4202743	UCART1	1.78E-07	1.86E-07	3.02E-07	2.15E-07	1.12E-07	2.46E-08	3.43E-08	2.49E-08
5420574202743	542057	4202743	UCART1	1.55E-07	1.68E-07	3.28E-07	2.09E-07	1.14E-07	2.48E-08	3.45E-08	2.36E-08
5420674202743	542067	4202743	UCART1	1.36E-07	1.52E-07	3.30E-07	2.13E-07	1.15E-07	2.51E-08	3.47E-08	2.24E-08
5420774202743	542077	4202743	UCART1	1.21E-07	1.39E-07	3.73E-07	2.09E-07	1.17E-07	2.53E-08	3.48E-08	2.12E-08
5420874202743	542087	4202743	UCART1	1.08E-07	1.27E-07	3.73E-07	2.11E-07	1.18E-07	2.55E-08	3.50E-08	2.02E-08
5420974202743	542097	4202743	UCART1	9.71E-08	1.17E-07	4.69E-07	2.05E-07	1.20E-07	2.57E-08	3.51E-08	1.92E-08
5421074202743	542107	4202743	UCART1	8.82E-08	1.08E-07	3.72E-07	2.78E-07	1.21E-07	2.59E-08	3.51E-08	1.82E-08
5421174202743	542117	4202743	UCART1	8.06E-08	9.97E-08	3.08E-07	2.77E-07	1.23E-07	2.61E-08	3.52E-08	1.74E-08
5421274202743	542127	4202743	UCART1	7.42E-08	9.25E-08	2.63E-07	2.65E-07	1.24E-07	2.63E-08	3.53E-08	1.65E-08
5421374202743	542137	4202743	UCART1	6.86E-08	8.60E-08	2.29E-07	3.47E-07	1.26E-07	2.64E-08	3.53E-08	1.58E-08
5421474202743	542147	4202743	UCART1	6.37E-08	8.00E-08	2.01E-07	3.33E-07	1.28E-07	2.66E-08	3.53E-08	1.51E-08
5421574202743	542157	4202743	UCART1	5.92E-08	7.47E-08	1.79E-07	3.19E-07	1.30E-07	2.68E-08	3.52E-08	1.44E-08
5421674202743	542167	4202743	RESIDENT	5.53E-08	6.98E-08	1.60E-07	3.07E-07	1.31E-07	2.71E-08	3.51E-08	1.38E-08
5421774202743	542177	4202743	UCART1	5.18E-08	6.54E-08	1.45E-07	2.97E-07	1.33E-07	2.72E-08	3.50E-08	1.32E-08
5421874202743	542187	4202743	UCART1	4.87E-08	6.13E-08	1.32E-07	2.88E-07	1.35E-07	2.74E-08	3.48E-08	1.26E-08
5421974202743	542197	4202743	UCART1	4.58E-08	5.76E-08	1.20E-07	2.77E-07	1.36E-07	2.76E-08	3.44E-08	1.21E-08
5422074202743	542207	4202743	UCART1	4.32E-08	5.42E-08	1.10E-07	2.67E-07	1.38E-07	2.79E-08	3.40E-08	1.16E-08
5422174202743	542217	4202743	UCART1	4.08E-08	5.11E-08	1.01E-07	2.57E-07	1.39E-07	2.82E-08	3.35E-08	1.12E-08
5422274202743	542227	4202743	UCART1	3.86E-08	4.82E-08	9.27E-08	2.49E-07	1.41E-07	2.84E-08	3.28E-08	1.08E-08
5422374202743	542237	4202743	UCART1	3.67E-08	4.55E-08	8.56E-08	2.42E-07	1.43E-07	2.86E-08	3.20E-08	1.03E-08
5422474202743	542247	4202743	UCART1	3.49E-08	4.30E-08	7.93E-08	2.35E-07	1.46E-07	2.88E-08	3.11E-08	9.96E-09
5415474202753	541547	4202753	UCART1	2.29E-08	1.40E-08	1.03E-08	4.40E-08	2.60E-08	5.98E-09	8.93E-09	1.61E-08
5415574202753	541557	4202753	UCART1	2.39E-08	1.45E-08	1.06E-08	5.05E-08	2.81E-08	6.21E-09	9.46E-09	1.71E-08
5415674202753	541567	4202753	UCART1	2.50E-08	1.50E-08	1.09E-08	5.94E-08	3.04E-08	6.46E-09	1.00E-08	1.81E-08
5415774202753	541577	4202753	UCART1	2.62E-08	1.56E-08	1.12E-08	7.12E-08	3.29E-08	6.73E-09	1.06E-08	1.92E-08
5415874202753	541587	4202753	UCART1	2.74E-08	1.62E-08	1.15E-08	8.60E-08	3.56E-08	7.02E-09	1.13E-08	2.04E-08
5415974202753	541597	4202753	UCART1	2.88E-08	1.68E-08	1.19E-08	1.03E-07	3.85E-08	7.33E-09	1.20E-08	2.18E-08
5416074202753	541607	4202753	UCART1	3.03E-08	1.75E-08	1.23E-08	1.20E-07	4.15E-08	7.66E-09	1.27E-08	2.33E-08
5416174202753	541617	4202753	UCART1	3.19E-08	1.82E-08	1.27E-08	1.36E-07	4.47E-08	8.00E-09	1.35E-08	2.49E-08
5416274202753	541627	4202753	UCART1	3.36E-08	1.89E-08	1.31E-08	1.50E-07	4.79E-08	8.35E-09	1.42E-08	2.68E-08
5416374202753	541637	4202753	UCART1	3.56E-08	1.98E-08	1.35E-08	1.62E-07	5.10E-08	8.70E-09	1.50E-08	2.89E-08
5416474202753	541647	4202753	UCART1	3.76E-08	2.06E-08	1.40E-08	1.71E-07	5.43E-08	9.12E-09	1.59E-08	3.12E-08
5416574202753	541657	4202753	UCART1	3.98E-08	2.16E-08	1.45E-08	1.80E-07	5.74E-08	9.54E-09	1.68E-08	3.38E-08
5416674202753	541667	4202753	UCART1	4.23E-08	2.26E-08	1.50E-08	1.88E-07	6.04E-08	9.97E-09	1.77E-08	3.68E-08
5416774202753	541677	4202753	UCART1	4.51E-08	2.37E-08	1.55E-08	1.96E-07	6.32E-08	1.04E-08	1.85E-08	4.04E-08
5416874202753	541687	4202753	UCART1	4.82E-08	2.50E-08	1.61E-08	2.05E-07	6.57E-08	1.08E-08	1.93E-08	4.46E-08
5416974202753	541697	4202753	UCART1	5.17E-08	2.63E-08	1.67E-08	2.13E-07	6.80E-08	1.13E-08	2.02E-08	4.95E-08
5417074202753	541707	4202753	UCART1	5.56E-08	2.77E-08	1.74E-08	2.21E-07	7.03E-08	1.18E-08	2.10E-08	5.54E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417174202753	541717	4202753	UCART1	6.01E-08	2.93E-08	1.81E-08	2.28E-07	7.24E-08	1.22E-08	2.19E-08	6.25E-08
5417274202753	541727	4202753	UCART1	6.51E-08	3.10E-08	1.89E-08	2.35E-07	7.44E-08	1.28E-08	2.27E-08	7.14E-08
5417374202753	541737	4202753	UCART1	7.11E-08	3.29E-08	1.97E-08	2.44E-07	7.63E-08	1.33E-08	2.34E-08	8.27E-08
5417474202753	541747	4202753	UCART1	7.77E-08	3.50E-08	2.06E-08	2.50E-07	7.83E-08	1.38E-08	2.42E-08	9.71E-08
5417574202753	541757	4202753	UCART1	8.56E-08	3.72E-08	2.16E-08	2.57E-07	8.00E-08	1.44E-08	2.50E-08	1.17E-07
5417674202753	541767	4202753	UCART1	9.53E-08	3.98E-08	2.26E-08	2.68E-07	8.17E-08	1.49E-08	2.56E-08	1.47E-07
5417774202753	541777	4202753	UCART1	1.07E-07	4.27E-08	2.37E-08	2.77E-07	8.32E-08	1.54E-08	2.62E-08	1.64E-07
5417874202753	541787	4202753	UCART1	1.21E-07	4.59E-08	2.50E-08	2.88E-07	8.47E-08	1.59E-08	2.68E-08	1.65E-07
5417974202753	541797	4202753	UCART1	1.38E-07	4.94E-08	2.63E-08	2.98E-07	8.63E-08	1.65E-08	2.74E-08	1.50E-07
5418074202753	541807	4202753	UCART1	1.60E-07	5.35E-08	2.77E-08	3.10E-07	8.77E-08	1.70E-08	2.79E-08	2.45E-07
5418174202753	541817	4202753	UCART1	1.87E-07	5.80E-08	2.93E-08	3.20E-07	8.92E-08	1.75E-08	2.85E-08	2.08E-07
5418274202753	541827	4202753	UCART1	2.24E-07	6.32E-08	3.10E-08	2.34E-07	9.06E-08	1.80E-08	2.90E-08	1.93E-07
5418374202753	541837	4202753	UCART1	2.75E-07	6.91E-08	3.28E-08	1.73E-07	9.20E-08	1.85E-08	2.95E-08	1.59E-07
5418474202753	541847	4202753	UCART1	3.52E-07	7.60E-08	3.49E-08	2.45E-07	9.33E-08	1.90E-08	3.00E-08	1.34E-07
5418574202753	541857	4202753	UCART1	4.77E-07	8.41E-08	3.71E-08	1.79E-07	9.47E-08	1.94E-08	3.04E-08	1.16E-07
5418974202753	541897	4202753	UCART1	1.10E-06	1.35E-07	4.87E-08	1.88E-07	1.00E-07	2.11E-08	3.20E-08	7.34E-08
5419074202753	541907	4202753	UCART1	1.16E-06	1.57E-07	5.25E-08	2.17E-07	1.01E-07	2.15E-08	3.24E-08	6.67E-08
5419174202753	541917	4202753	UCART1	1.42E-06	1.85E-07	5.67E-08	1.93E-07	1.03E-07	2.18E-08	3.27E-08	6.10E-08
5419274202753	541927	4202753	UCART1	1.69E-06	2.23E-07	6.14E-08	1.49E-07	1.04E-07	2.22E-08	3.31E-08	5.61E-08
5419374202753	541937	4202753	UCART1	1.86E-06	2.80E-07	6.67E-08	1.98E-07	1.05E-07	2.25E-08	3.34E-08	5.17E-08
5419474202753	541947	4202753	UCART1	1.88E-06	3.04E-07	7.28E-08	2.24E-07	1.06E-07	2.28E-08	3.37E-08	4.79E-08
5419574202753	541957	4202753	UCART1	1.63E-06	3.15E-07	7.98E-08	2.02E-07	1.08E-07	2.31E-08	3.39E-08	4.44E-08
5419674202753	541967	4202753	UCART1	1.16E-06	3.63E-07	8.80E-08	2.25E-07	1.09E-07	2.34E-08	3.42E-08	4.14E-08
5419774202753	541977	4202753	UCART1	8.47E-07	3.76E-07	9.77E-08	2.06E-07	1.11E-07	2.37E-08	3.44E-08	3.86E-08
5419874202753	541987	4202753	UCART1	6.34E-07	4.91E-07	1.09E-07	2.24E-07	1.12E-07	2.40E-08	3.47E-08	3.62E-08
5419974202753	541997	4202753	UCART1	4.88E-07	3.88E-07	1.23E-07	2.07E-07	1.14E-07	2.43E-08	3.50E-08	3.39E-08
5420074202753	542007	4202753	UCART1	3.87E-07	3.22E-07	1.40E-07	2.22E-07	1.15E-07	2.46E-08	3.52E-08	3.19E-08
5420174202753	542017	4202753	UCART1	3.14E-07	2.76E-07	1.62E-07	2.08E-07	1.17E-07	2.48E-08	3.55E-08	3.00E-08
5420274202753	542027	4202753	UCART1	2.60E-07	2.40E-07	1.91E-07	2.90E-07	1.18E-07	2.50E-08	3.57E-08	2.83E-08
5420374202753	542037	4202753	UCART1	2.18E-07	2.12E-07	2.29E-07	2.06E-07	1.20E-07	2.53E-08	3.60E-08	2.67E-08
5420474202753	542047	4202753	UCART1	1.87E-07	1.89E-07	2.86E-07	2.79E-07	1.22E-07	2.56E-08	3.62E-08	2.52E-08
5420574202753	542057	4202753	UCART1	1.61E-07	1.70E-07	3.79E-07	2.86E-07	1.23E-07	2.59E-08	3.64E-08	2.39E-08
5420674202753	542067	4202753	UCART1	1.42E-07	1.54E-07	3.17E-07	2.69E-07	1.25E-07	2.60E-08	3.66E-08	2.26E-08
5420774202753	542077	4202753	UCART1	1.26E-07	1.41E-07	2.92E-07	3.54E-07	1.27E-07	2.62E-08	3.67E-08	2.15E-08
5420874202753	542087	4202753	UCART1	1.12E-07	1.29E-07	3.88E-07	3.40E-07	1.29E-07	2.65E-08	3.69E-08	2.04E-08
5420974202753	542097	4202753	UCART1	1.01E-07	1.18E-07	4.19E-07	3.27E-07	1.31E-07	2.67E-08	3.70E-08	1.94E-08
5421074202753	542107	4202753	UCART1	9.17E-08	1.09E-07	3.90E-07	3.14E-07	1.32E-07	2.70E-08	3.71E-08	1.84E-08
5421174202753	542117	4202753	UCART1	8.38E-08	1.01E-07	3.21E-07	3.03E-07	1.34E-07	2.72E-08	3.72E-08	1.75E-08
5421274202753	542127	4202753	UCART1	7.70E-08	9.35E-08	2.72E-07	2.92E-07	1.36E-07	2.74E-08	3.73E-08	1.67E-08
5421374202753	542137	4202753	UCART1	7.12E-08	8.69E-08	2.36E-07	2.84E-07	1.39E-07	2.75E-08	3.74E-08	1.59E-08
5421474202753	542147	4202753	UCART1	6.60E-08	8.09E-08	2.07E-07	2.75E-07	1.41E-07	2.77E-08	3.74E-08	1.52E-08
5421574202753	542157	4202753	UCART1	6.14E-08	7.55E-08	1.83E-07	2.66E-07	1.43E-07	2.79E-08	3.73E-08	1.45E-08
5421674202753	542167	4202753	RESIDENT	5.73E-08	7.06E-08	1.64E-07	2.57E-07	1.45E-07	2.81E-08	3.72E-08	1.39E-08
5421774202753	542177	4202753	UCART1	5.36E-08	6.61E-08	1.48E-07	2.50E-07	1.47E-07	2.83E-08	3.71E-08	1.33E-08
5421874202753	542187	4202753	UCART1	5.03E-08	6.19E-08	1.34E-07	2.43E-07	1.50E-07	2.84E-08	3.69E-08	1.27E-08
5421974202753	542197	4202753	UCART1	4.72E-08	5.82E-08	1.22E-07	2.35E-07	1.52E-07	2.87E-08	3.66E-08	1.22E-08
5422074202753	542207	4202753	UCART1	4.44E-08	5.47E-08	1.12E-07	2.26E-07	1.53E-07	2.90E-08	3.62E-08	1.17E-08
5422174202753	542217	4202753	UCART1	4.19E-08	5.16E-08	1.02E-07	2.19E-07	1.55E-07	2.93E-08	3.56E-08	1.13E-08
5422274202753	542227	4202753	UCART1	3.96E-08	4.86E-08	9.42E-08	2.12E-07	1.57E-07	2.96E-08	3.49E-08	1.08E-08
5422374202753	542237	4202753	UCART1	3.76E-08	4.59E-08	8.69E-08	2.06E-07	1.60E-07	2.98E-08	3.41E-08	1.04E-08
5422474202753	542247	4202753	UCART1	3.57E-08	4.34E-08	8.04E-08	2.00E-07	1.63E-07	3.00E-08	3.31E-08	1.00E-08
5422574202753	542257	4202753	UCART1	3.40E-08	4.11E-08	7.45E-08	1.94E-07	1.67E-07	3.02E-08	3.19E-08	9.66E-09
5415474202763	541547	4202763	UCART1	2.34E-08	1.41E-08	1.03E-08	4.62E-08	2.69E-08	6.08E-09	9.16E-09	1.61E-08
5415574202763	541557	4202763	UCART1	2.44E-08	1.46E-08	1.06E-08	5.35E-08	2.91E-08	6.32E-09	9.71E-09	1.71E-08
5415674202763	541567	4202763	UCART1	2.56E-08	1.51E-08	1.09E-08	6.36E-08	3.16E-08	6.57E-09	1.03E-08	1.81E-08
5415774202763	541577	4202763	UCART1	2.68E-08	1.57E-08	1.12E-08	7.78E-08	3.44E-08	6.85E-09	1.10E-08	1.92E-08
5415874202763	541587	4202763	UCART1	2.82E-08	1.63E-08	1.16E-08	9.68E-08	3.74E-08	7.15E-09	1.16E-08	2.04E-08
5415974202763	541597	4202763	UCART1	2.96E-08	1.69E-08	1.19E-08	1.19E-07	4.06E-08	7.46E-09	1.24E-08	2.17E-08
5416074202763	541607	4202763	UCART1	3.12E-08	1.76E-08	1.23E-08	1.41E-07	4.40E-08	7.80E-09	1.31E-08	2.32E-08
5416174202763	541617	4202763	UCART1	3.29E-08	1.83E-08	1.27E-08	1.60E-07	4.75E-08	8.16E-09	1.40E-08	2.48E-08
5416274202763	541627	4202763	UCART1	3.47E-08	1.90E-08	1.31E-08	1.77E-07	5.10E-08	8.52E-09	1.48E-08	2.66E-08
5416374202763	541637	4202763	UCART1	3.68E-08	1.99E-08	1.36E-08	1.92E-07	5.44E-08	8.88E-09	1.56E-08	2.87E-08
5416474202763	541647	4202763	UCART1	3.90E-08	2.08E-08	1.40E-08	2.03E-07	5.81E-08	9.32E-09	1.65E-08	3.10E-08
5416574202763	541657	4202763	UCART1	4.13E-08	2.17E-08	1.45E-08	2.13E-07	6.15E-08	9.76E-09	1.75E-08	3.35E-08
5416674202763	541667	4202763	UCART1	4.40E-08	2.28E-08	1.50E-08	2.23E-07	6.47E-08	1.02E-08	1.84E-08	3.65E-08
5416774202763	541677	4202763	UCART1	4.70E-08	2.39E-08	1.56E-08	2.33E-07	6.77E-08	1.07E-08	1.93E-08	3.99E-08
5416874202763	541687	4202763	UCART1	5.03E-08	2.51E-08	1.62E-08	2.44E-07	7.03E-08	1.11E-08	2.02E-08	4.40E-08
5416974202763	541697	4202763	UCART1	5.40E-08	2.65E-08	1.68E-08	2.54E-07	7.29E-08	1.16E-08	2.11E-08	4.88E-08
5417074202763	541707	4202763	UCART1	5.82E-08	2.79E-08	1.75E-08	2.64E-07	7.54E-08	1.21E-08	2.21E-08	5.44E-08
5417174202763	541717	4202763	UCART1	6.29E-08	2.95E-08	1.82E-08	2.74E-07	7.76E-08	1.26E-08	2.30E-08	6.13E-08
5417274202763	541727	4202763	UCART1	6.83E-08	3.12E-08	1.90E-08	2.85E-07	7.98E-08	1.31E-08	2.38E-08	6.98E-08
5417374202763	541737	4202763	UCART1	7.45E-08	3.31E-08	1.98E-08	2.95E-07	8.20E-08	1.37E-08	2.47E-08	8.05E-08
5417474202763	541747	4202763	UCART1	8.17E-08	3.52E-08	2.07E-08	3.07E-07	8.39E-08	1.43E-08	2.55E-08	9.44E-08
5417574202763	541757	4202763	UCART1	9.03E-08	3.74E-08	2.17E-08	3.19E-07	8.58E-08	1.48E-08	2.62E-08	1.13E-07

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417674202763	541767	4202763	UCART1	1.01E-07	4.00E-08	2.27E-08	2.37E-07	8.76E-08	1.54E-08	2.69E-08	1.41E-07
5417774202763	541777	4202763	UCART1	1.13E-07	4.28E-08	2.39E-08	2.41E-07	8.92E-08	1.59E-08	2.75E-08	1.86E-07
5417874202763	541787	4202763	UCART1	1.29E-07	4.60E-08	2.51E-08	2.50E-07	9.09E-08	1.65E-08	2.81E-08	1.59E-07
5417974202763	541797	4202763	UCART1	1.48E-07	4.95E-08	2.64E-08	1.80E-07	9.25E-08	1.70E-08	2.87E-08	1.86E-07
5418074202763	541807	4202763	UCART1	1.72E-07	5.35E-08	2.79E-08	2.63E-07	9.41E-08	1.76E-08	2.93E-08	1.94E-07
5418174202763	541817	4202763	UCART1	2.03E-07	5.80E-08	2.94E-08	1.85E-07	9.58E-08	1.81E-08	2.99E-08	2.18E-07
5418274202763	541827	4202763	UCART1	2.45E-07	6.31E-08	3.11E-08	1.91E-07	9.73E-08	1.86E-08	3.04E-08	2.02E-07
5418374202763	541837	4202763	UCART1	3.07E-07	6.89E-08	3.30E-08	1.91E-07	9.89E-08	1.91E-08	3.09E-08	1.65E-07
5418474202763	541847	4202763	UCART1	4.01E-07	7.57E-08	3.50E-08	2.01E-07	1.00E-07	1.96E-08	3.14E-08	1.39E-07
5418574202763	541857	4202763	UCART1	5.61E-07	8.34E-08	3.72E-08	1.96E-07	1.02E-07	2.01E-08	3.19E-08	1.20E-07
5418974202763	541897	4202763	UCART1	1.38E-06	1.32E-07	4.86E-08	2.02E-07	1.08E-07	2.19E-08	3.37E-08	7.49E-08
5419074202763	541907	4202763	UCART1	1.43E-06	1.53E-07	5.23E-08	2.18E-07	1.09E-07	2.23E-08	3.41E-08	6.80E-08
5419174202763	541917	4202763	UCART1	2.01E-06	1.80E-07	5.64E-08	2.05E-07	1.11E-07	2.27E-08	3.44E-08	6.22E-08
5419274202763	541927	4202763	UCART1	2.45E-06	2.16E-07	6.10E-08	2.21E-07	1.12E-07	2.30E-08	3.48E-08	5.71E-08
5419574202763	541957	4202763	UCART1	2.28E-06	2.98E-07	7.90E-08	2.08E-07	1.17E-07	2.40E-08	3.57E-08	4.52E-08
5419674202763	541967	4202763	UCART1	1.44E-06	3.66E-07	8.68E-08	2.89E-07	1.18E-07	2.43E-08	3.60E-08	4.20E-08
5419774202763	541977	4202763	UCART1	9.78E-07	4.91E-07	9.60E-08	2.06E-07	1.20E-07	2.47E-08	3.63E-08	3.92E-08
5419874202763	541987	4202763	UCART1	7.10E-07	4.30E-07	1.07E-07	2.79E-07	1.21E-07	2.50E-08	3.66E-08	3.67E-08
5419974202763	541997	4202763	UCART1	5.36E-07	4.06E-07	1.20E-07	2.95E-07	1.23E-07	2.52E-08	3.69E-08	3.44E-08
5420074202763	542007	4202763	UCART1	4.18E-07	3.34E-07	1.37E-07	2.70E-07	1.25E-07	2.55E-08	3.72E-08	3.23E-08
5420174202763	542017	4202763	UCART1	3.36E-07	2.84E-07	1.58E-07	3.57E-07	1.27E-07	2.57E-08	3.74E-08	3.04E-08
5420274202763	542027	4202763	UCART1	2.76E-07	2.46E-07	1.85E-07	3.45E-07	1.29E-07	2.60E-08	3.77E-08	2.86E-08
5420374202763	542037	4202763	UCART1	2.31E-07	2.17E-07	2.21E-07	3.32E-07	1.31E-07	2.63E-08	3.80E-08	2.70E-08
5420474202763	542047	4202763	UCART1	1.96E-07	1.93E-07	2.72E-07	3.20E-07	1.33E-07	2.66E-08	3.82E-08	2.55E-08
5420574202763	542057	4202763	UCART1	1.69E-07	1.73E-07	3.54E-07	3.08E-07	1.35E-07	2.69E-08	3.84E-08	2.42E-08
5420674202763	542067	4202763	UCART1	1.49E-07	1.57E-07	3.07E-07	3.00E-07	1.37E-07	2.70E-08	3.86E-08	2.29E-08
5420774202763	542077	4202763	UCART1	1.31E-07	1.43E-07	3.59E-07	2.90E-07	1.40E-07	2.73E-08	3.89E-08	2.17E-08
5420874202763	542087	4202763	UCART1	1.17E-07	1.31E-07	3.83E-07	2.82E-07	1.42E-07	2.75E-08	3.90E-08	2.06E-08
5420974202763	542097	4202763	UCART1	1.06E-07	1.20E-07	4.39E-07	2.72E-07	1.44E-07	2.77E-08	3.92E-08	1.96E-08
5421074202763	542107	4202763	UCART1	9.56E-08	1.11E-07	4.12E-07	2.63E-07	1.46E-07	2.80E-08	3.93E-08	1.86E-08
5421174202763	542117	4202763	UCART1	8.72E-08	1.02E-07	3.35E-07	2.55E-07	1.49E-07	2.82E-08	3.95E-08	1.77E-08
5421274202763	542127	4202763	UCART1	8.01E-08	9.47E-08	2.83E-07	2.48E-07	1.51E-07	2.84E-08	3.96E-08	1.69E-08
5421374202763	542137	4202763	UCART1	7.39E-08	8.79E-08	2.44E-07	2.42E-07	1.54E-07	2.85E-08	3.97E-08	1.61E-08
5421474202763	542147	4202763	UCART1	6.84E-08	8.19E-08	2.13E-07	2.34E-07	1.57E-07	2.88E-08	3.97E-08	1.53E-08
5421574202763	542157	4202763	UCART1	6.35E-08	7.63E-08	1.88E-07	2.28E-07	1.59E-07	2.90E-08	3.97E-08	1.46E-08
5421674202763	542167	4202763	RESIDENT	5.91E-08	7.13E-08	1.68E-07	2.21E-07	1.62E-07	2.92E-08	3.96E-08	1.40E-08
5421774202763	542177	4202763	UCART1	5.52E-08	6.68E-08	1.51E-07	2.15E-07	1.65E-07	2.94E-08	3.95E-08	1.34E-08
5421874202763	542187	4202763	UCART1	5.18E-08	6.26E-08	1.37E-07	2.09E-07	1.68E-07	2.96E-08	3.93E-08	1.28E-08
5421974202763	542197	4202763	UCART1	4.86E-08	5.88E-08	1.25E-07	2.03E-07	1.70E-07	2.99E-08	3.91E-08	1.23E-08
5422074202763	542207	4202763	UCART1	4.56E-08	5.53E-08	1.14E-07	1.96E-07	1.72E-07	3.02E-08	3.86E-08	1.18E-08
5422174202763	542217	4202763	UCART1	4.30E-08	5.20E-08	1.04E-07	1.91E-07	1.75E-07	3.05E-08	3.81E-08	1.13E-08
5422274202763	542227	4202763	RESIDENT	4.07E-08	4.90E-08	9.58E-08	1.86E-07	1.80E-07	3.06E-08	3.75E-08	1.09E-08
5422374202763	542237	4202763	RESIDENT	3.85E-08	4.63E-08	8.83E-08	1.80E-07	1.83E-07	3.09E-08	3.66E-08	1.05E-08
5422474202763	542247	4202763	UCART1	3.65E-08	4.38E-08	8.15E-08	1.75E-07	1.86E-07	3.13E-08	3.54E-08	1.01E-08
5422574202763	542257	4202763	UCART1	3.47E-08	4.14E-08	7.55E-08	1.69E-07	1.90E-07	3.15E-08	3.41E-08	9.72E-09
5415474202773	541547	4202773	UCART1	2.38E-08	1.41E-08	1.04E-08	4.87E-08	2.78E-08	6.19E-09	9.40E-09	1.62E-08
5415574202773	541557	4202773	UCART1	2.49E-08	1.46E-08	1.07E-08	5.69E-08	3.02E-08	6.42E-09	9.96E-09	1.71E-08
5415674202773	541567	4202773	UCART1	2.61E-08	1.52E-08	1.10E-08	6.85E-08	3.30E-08	6.68E-09	1.06E-08	1.81E-08
5415774202773	541577	4202773	UCART1	2.75E-08	1.57E-08	1.13E-08	8.61E-08	3.60E-08	6.96E-09	1.13E-08	1.92E-08
5415874202773	541587	4202773	UCART1	2.88E-08	1.63E-08	1.16E-08	1.11E-07	3.93E-08	7.27E-09	1.20E-08	2.04E-08
5415974202773	541597	4202773	UCART1	3.03E-08	1.70E-08	1.20E-08	1.41E-07	4.29E-08	7.60E-09	1.28E-08	2.17E-08
5416074202773	541607	4202773	UCART1	3.20E-08	1.76E-08	1.24E-08	1.70E-07	4.67E-08	7.95E-09	1.36E-08	2.31E-08
5416174202773	541617	4202773	UCART1	3.37E-08	1.84E-08	1.28E-08	1.94E-07	5.06E-08	8.32E-09	1.45E-08	2.47E-08
5416274202773	541627	4202773	UCART1	3.57E-08	1.92E-08	1.32E-08	2.14E-07	5.46E-08	8.70E-09	1.54E-08	2.65E-08
5416374202773	541637	4202773	UCART1	3.79E-08	2.00E-08	1.36E-08	2.33E-07	5.83E-08	9.08E-09	1.62E-08	2.85E-08
5416474202773	541647	4202773	UCART1	4.02E-08	2.09E-08	1.41E-08	2.46E-07	6.23E-08	9.52E-09	1.72E-08	3.07E-08
5416574202773	541657	4202773	UCART1	4.27E-08	2.19E-08	1.46E-08	2.59E-07	6.61E-08	9.99E-09	1.83E-08	3.32E-08
5416674202773	541667	4202773	UCART1	4.55E-08	2.29E-08	1.51E-08	2.72E-07	6.96E-08	1.05E-08	1.93E-08	3.61E-08
5416774202773	541677	4202773	UCART1	4.88E-08	2.40E-08	1.57E-08	2.87E-07	7.27E-08	1.09E-08	2.02E-08	3.95E-08
5416874202773	541687	4202773	UCART1	5.22E-08	2.53E-08	1.63E-08	3.00E-07	7.58E-08	1.14E-08	2.13E-08	4.34E-08
5416974202773	541697	4202773	UCART1	5.62E-08	2.66E-08	1.69E-08	2.17E-07	7.85E-08	1.19E-08	2.23E-08	4.80E-08
5417074202773	541707	4202773	UCART1	6.07E-08	2.81E-08	1.76E-08	2.39E-07	8.10E-08	1.24E-08	2.32E-08	5.36E-08
5417174202773	541717	4202773	UCART1	6.56E-08	2.96E-08	1.83E-08	2.32E-07	8.37E-08	1.30E-08	2.42E-08	6.01E-08
5417274202773	541727	4202773	UCART1	7.14E-08	3.13E-08	1.91E-08	2.53E-07	8.60E-08	1.36E-08	2.51E-08	6.83E-08
5417374202773	541737	4202773	UCART1	7.82E-08	3.32E-08	2.00E-08	1.80E-07	8.81E-08	1.41E-08	2.59E-08	7.86E-08
5417474202773	541747	4202773	UCART1	8.59E-08	3.53E-08	2.09E-08	1.75E-07	9.03E-08	1.47E-08	2.68E-08	9.19E-08
5417574202773	541757	4202773	UCART1	9.52E-08	3.76E-08	2.18E-08	1.86E-07	9.23E-08	1.53E-08	2.75E-08	1.10E-07
5417674202773	541767	4202773	UCART1	1.06E-07	4.01E-08	2.29E-08	1.83E-07	9.42E-08	1.59E-08	2.82E-08	1.36E-07
5417774202773	541777	4202773	UCART1	1.20E-07	4.29E-08	2.40E-08	1.92E-07	9.61E-08	1.65E-08	2.89E-08	1.76E-07
5417874202773	541787	4202773	UCART1	1.37E-07	4.61E-08	2.52E-08	1.93E-07	9.77E-08	1.70E-08	2.95E-08	1.95E-07
5417974202773	541797	4202773	UCART1	1.58E-07	4.95E-08	2.65E-08	1.98E-07	9.97E-08	1.77E-08	3.02E-08	1.45E-07
5418074202773	541807	4202773	UCART1	1.84E-07	5.34E-08	2.80E-08	1.99E-07	1.02E-07	1.82E-08	3.09E-08	2.02E-07
5418174202773	541817	4202773	UCART1	2.19E-07	5.78E-08	2.95E-08	2.01E-07	1.03E-07	1.88E-08	3.15E-08	2.24E-07
5418274202773	541827	4202773	UCART1	2.68E-07	6.28E-08	3.12E-08	2.05E-07	1.05E-07	1.94E-08	3.21E-08	2.11E-07

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374202773	541837	4202773	UCART1	3.40E-07	6.84E-08	3.30E-08	2.05E-07	1.07E-07	1.99E-08	3.26E-08	1.71E-07
5418474202773	541847	4202773	UCART1	4.56E-07	7.51E-08	3.51E-08	2.11E-07	1.08E-07	2.03E-08	3.31E-08	1.44E-07
5418574202773	541857	4202773	UCART1	6.70E-07	8.27E-08	3.73E-08	2.08E-07	1.10E-07	2.08E-08	3.35E-08	1.23E-07
5419674202773	541967	4202773	UCART1	1.78E-06	3.49E-07	8.57E-08	3.41E-07	1.29E-07	2.53E-08	3.80E-08	4.27E-08
5419774202773	541977	4202773	UCART1	1.15E-06	3.78E-07	9.47E-08	3.30E-07	1.31E-07	2.56E-08	3.83E-08	3.98E-08
5419874202773	541987	4202773	UCART1	7.94E-07	3.64E-07	1.05E-07	3.18E-07	1.33E-07	2.60E-08	3.87E-08	3.72E-08
5419974202773	541997	4202773	UCART1	5.84E-07	4.25E-07	1.18E-07	3.08E-07	1.35E-07	2.63E-08	3.90E-08	3.49E-08
5420074202773	542007	4202773	UCART1	4.50E-07	3.47E-07	1.34E-07	3.01E-07	1.37E-07	2.65E-08	3.93E-08	3.27E-08
5420174202773	542017	4202773	UCART1	3.58E-07	2.93E-07	1.54E-07	2.93E-07	1.40E-07	2.68E-08	3.96E-08	3.08E-08
5420274202773	542027	4202773	UCART1	2.92E-07	2.53E-07	1.79E-07	2.85E-07	1.42E-07	2.70E-08	3.98E-08	2.90E-08
5420374202773	542037	4202773	UCART1	2.43E-07	2.22E-07	2.13E-07	2.76E-07	1.44E-07	2.73E-08	4.01E-08	2.73E-08
5420474202773	542047	4202773	UCART1	2.06E-07	1.97E-07	2.60E-07	2.67E-07	1.47E-07	2.76E-08	4.04E-08	2.58E-08
5420574202773	542057	4202773	UCART1	1.76E-07	1.76E-07	3.31E-07	2.57E-07	1.48E-07	2.80E-08	4.07E-08	2.44E-08
5420674202773	542067	4202773	UCART1	1.55E-07	1.60E-07	3.67E-07	2.52E-07	1.52E-07	2.81E-08	4.10E-08	2.31E-08
5420774202773	542077	4202773	UCART1	1.37E-07	1.45E-07	3.64E-07	2.46E-07	1.55E-07	2.83E-08	4.12E-08	2.19E-08
5420874202773	542087	4202773	UCART1	1.22E-07	1.33E-07	3.97E-07	2.39E-07	1.57E-07	2.86E-08	4.14E-08	2.08E-08
5420974202773	542097	4202773	UCART1	1.10E-07	1.22E-07	4.57E-07	2.32E-07	1.60E-07	2.89E-08	4.16E-08	1.98E-08
5421074202773	542107	4202773	UCART1	9.93E-08	1.12E-07	4.35E-07	2.26E-07	1.63E-07	2.91E-08	4.18E-08	1.88E-08
5421174202773	542117	4202773	UCART1	9.05E-08	1.03E-07	3.51E-07	2.20E-07	1.66E-07	2.93E-08	4.20E-08	1.79E-08
5421274202773	542127	4202773	UCART1	8.30E-08	9.58E-08	2.94E-07	2.15E-07	1.69E-07	2.95E-08	4.21E-08	1.70E-08
5421374202773	542137	4202773	UCART1	7.63E-08	8.90E-08	2.52E-07	2.09E-07	1.73E-07	2.97E-08	4.22E-08	1.62E-08
5421474202773	542147	4202773	UCART1	7.05E-08	8.28E-08	2.19E-07	2.03E-07	1.76E-07	3.00E-08	4.23E-08	1.55E-08
5421574202773	542157	4202773	UCART1	6.53E-08	7.72E-08	1.93E-07	1.97E-07	1.79E-07	3.02E-08	4.23E-08	1.48E-08
5421674202773	542167	4202773	UCART1	6.07E-08	7.21E-08	1.72E-07	1.92E-07	1.82E-07	3.05E-08	4.23E-08	1.41E-08
5421774202773	542177	4202773	UCART1	5.66E-08	6.75E-08	1.55E-07	1.87E-07	1.85E-07	3.07E-08	4.22E-08	1.35E-08
5421874202773	542187	4202773	UCART1	5.31E-08	6.32E-08	1.40E-07	1.83E-07	1.90E-07	3.08E-08	4.21E-08	1.29E-08
5421974202773	542197	4202773	UCART1	4.97E-08	5.93E-08	1.27E-07	1.78E-07	1.94E-07	3.11E-08	4.18E-08	1.24E-08
5422074202773	542207	4202773	RESIDENT	4.67E-08	5.58E-08	1.16E-07	1.73E-07	1.97E-07	3.14E-08	4.14E-08	1.19E-08
5422174202773	542217	4202773	UCART1	4.40E-08	5.25E-08	1.06E-07	1.68E-07	2.01E-07	3.17E-08	4.09E-08	1.14E-08
5422274202773	542227	4202773	RESIDENT	4.15E-08	4.95E-08	9.73E-08	1.64E-07	2.06E-07	3.20E-08	4.02E-08	1.10E-08
5422374202773	542237	4202773	RESIDENT	3.93E-08	4.67E-08	8.96E-08	1.60E-07	2.11E-07	3.22E-08	3.93E-08	1.06E-08
5422474202773	542247	4202773	UCART1	3.72E-08	4.41E-08	8.26E-08	1.54E-07	2.15E-07	3.26E-08	3.81E-08	1.02E-08
5422574202773	542257	4202773	UCART1	3.52E-08	4.17E-08	7.65E-08	1.49E-07	2.20E-07	3.29E-08	3.66E-08	9.79E-09
5415474202783	541547	4202783	UCART1	2.42E-08	1.42E-08	1.04E-08	5.15E-08	2.88E-08	6.29E-09	9.63E-09	1.62E-08
5415574202783	541557	4202783	UCART1	2.54E-08	1.47E-08	1.07E-08	6.07E-08	3.14E-08	6.53E-09	1.02E-08	1.71E-08
5415674202783	541567	4202783	UCART1	2.66E-08	1.52E-08	1.10E-08	7.41E-08	3.44E-08	6.80E-09	1.09E-08	1.81E-08
5415774202783	541577	4202783	UCART1	2.80E-08	1.58E-08	1.13E-08	9.59E-08	3.78E-08	7.08E-09	1.16E-08	1.91E-08
5415874202783	541587	4202783	UCART1	2.94E-08	1.64E-08	1.17E-08	1.31E-07	4.15E-08	7.40E-09	1.24E-08	2.03E-08
5415974202783	541597	4202783	UCART1	3.10E-08	1.70E-08	1.20E-08	1.75E-07	4.55E-08	7.74E-09	1.32E-08	2.16E-08
5416074202783	541607	4202783	UCART1	3.27E-08	1.77E-08	1.24E-08	2.15E-07	4.97E-08	8.10E-09	1.41E-08	2.30E-08
5416174202783	541617	4202783	UCART1	3.45E-08	1.85E-08	1.28E-08	2.46E-07	5.41E-08	8.48E-09	1.50E-08	2.46E-08
5416274202783	541627	4202783	UCART1	3.66E-08	1.93E-08	1.32E-08	2.70E-07	5.86E-08	8.88E-09	1.60E-08	2.63E-08
5416374202783	541637	4202783	UCART1	3.88E-08	2.01E-08	1.37E-08	1.93E-07	6.29E-08	9.30E-09	1.70E-08	2.83E-08
5416474202783	541647	4202783	UCART1	4.13E-08	2.10E-08	1.42E-08	2.28E-07	6.72E-08	9.74E-09	1.80E-08	3.05E-08
5416574202783	541657	4202783	UCART1	4.40E-08	2.20E-08	1.47E-08	2.15E-07	7.13E-08	1.02E-08	1.91E-08	3.30E-08
5416674202783	541667	4202783	UCART1	4.70E-08	2.30E-08	1.52E-08	1.53E-07	7.50E-08	1.07E-08	2.01E-08	3.58E-08
5416774202783	541677	4202783	UCART1	5.02E-08	2.42E-08	1.58E-08	2.34E-07	7.87E-08	1.12E-08	2.13E-08	3.90E-08
5416874202783	541687	4202783	UCART1	5.39E-08	2.54E-08	1.64E-08	1.63E-07	8.20E-08	1.18E-08	2.25E-08	4.28E-08
5416974202783	541697	4202783	UCART1	5.81E-08	2.67E-08	1.70E-08	1.84E-07	8.50E-08	1.23E-08	2.34E-08	4.73E-08
5417074202783	541707	4202783	UCART1	6.28E-08	2.82E-08	1.77E-08	1.73E-07	8.78E-08	1.29E-08	2.45E-08	5.26E-08
5417174202783	541717	4202783	UCART1	6.82E-08	2.97E-08	1.84E-08	1.92E-07	9.05E-08	1.34E-08	2.55E-08	5.90E-08
5417274202783	541727	4202783	UCART1	7.44E-08	3.15E-08	1.92E-08	1.83E-07	9.29E-08	1.40E-08	2.64E-08	6.69E-08
5417374202783	541737	4202783	UCART1	8.15E-08	3.34E-08	2.01E-08	1.99E-07	9.53E-08	1.46E-08	2.73E-08	7.67E-08
5417474202783	541747	4202783	UCART1	8.98E-08	3.54E-08	2.10E-08	1.90E-07	9.77E-08	1.53E-08	2.82E-08	8.93E-08
5417574202783	541757	4202783	UCART1	9.97E-08	3.77E-08	2.19E-08	2.03E-07	9.99E-08	1.59E-08	2.91E-08	1.06E-07
5417674202783	541767	4202783	UCART1	1.12E-07	4.02E-08	2.30E-08	1.96E-07	1.02E-07	1.65E-08	2.98E-08	1.30E-07
5417774202783	541777	4202783	UCART1	1.26E-07	4.30E-08	2.41E-08	2.08E-07	1.04E-07	1.71E-08	3.05E-08	1.67E-07
5417874202783	541787	4202783	UCART1	1.45E-07	4.60E-08	2.53E-08	2.03E-07	1.06E-07	1.77E-08	3.12E-08	1.49E-07
5417974202783	541797	4202783	UCART1	1.67E-07	4.95E-08	2.66E-08	2.10E-07	1.08E-07	1.83E-08	3.19E-08	1.78E-07
5418074202783	541807	4202783	UCART1	1.97E-07	5.33E-08	2.81E-08	2.06E-07	1.10E-07	1.89E-08	3.25E-08	1.95E-07
5418174202783	541817	4202783	UCART1	2.37E-07	5.76E-08	2.96E-08	2.10E-07	1.12E-07	1.95E-08	3.32E-08	1.88E-07
5418274202783	541827	4202783	UCART1	2.92E-07	6.24E-08	3.13E-08	2.07E-07	1.14E-07	2.01E-08	3.38E-08	2.21E-07
5418374202783	541837	4202783	UCART1	3.76E-07	6.80E-08	3.31E-08	2.10E-07	1.16E-07	2.06E-08	3.44E-08	1.78E-07
5418474202783	541847	4202783	UCART1	5.10E-07	7.42E-08	3.50E-08	2.07E-07	1.18E-07	2.12E-08	3.50E-08	1.48E-07
5419674202783	541967	4202783	UCART1	2.13E-06	3.43E-07	8.45E-08	2.82E-07	1.42E-07	2.63E-08	4.02E-08	4.33E-08
5419774202783	541977	4202783	UCART1	1.33E-06	2.99E-07	9.32E-08	2.74E-07	1.44E-07	2.66E-08	4.06E-08	4.04E-08
5419874202783	541987	4202783	UCART1	8.85E-07	4.62E-07	1.03E-07	2.66E-07	1.46E-07	2.70E-08	4.09E-08	3.77E-08
5419974202783	541997	4202783	UCART1	6.37E-07	4.49E-07	1.16E-07	2.59E-07	1.49E-07	2.73E-08	4.13E-08	3.54E-08
5420074202783	542007	4202783	UCART1	4.83E-07	3.62E-07	1.31E-07	2.53E-07	1.51E-07	2.76E-08	4.16E-08	3.32E-08
5420174202783	542017	4202783	UCART1	3.78E-07	3.03E-07	1.49E-07	2.46E-07	1.54E-07	2.80E-08	4.20E-08	3.12E-08
5420274202783	542027	4202783	UCART1	3.08E-07	2.61E-07	1.74E-07	2.42E-07	1.57E-07	2.82E-08	4.23E-08	2.93E-08
5420374202783	542037	4202783	UCART1	2.55E-07	2.28E-07	2.05E-07	2.36E-07	1.60E-07	2.85E-08	4.26E-08	2.77E-08
5420474202783	542047	4202783	UCART1	2.15E-07	2.01E-07	2.49E-07	2.29E-07	1.63E-07	2.88E-08	4.29E-08	2.61E-08
5420574202783	542057	4202783	UCART1	1.85E-07	1.80E-07	3.15E-07	2.23E-07	1.66E-07	2.91E-08	4.32E-08	2.47E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202783	542067	4202783	UCART1	1.62E-07	1.63E-07	3.44E-07	2.18E-07	1.70E-07	2.93E-08	4.35E-08	2.34E-08
5420774202783	542077	4202783	UCART1	1.43E-07	1.48E-07	3.40E-07	2.13E-07	1.73E-07	2.95E-08	4.38E-08	2.21E-08
5420874202783	542087	4202783	UCART1	1.27E-07	1.35E-07	3.80E-07	2.08E-07	1.77E-07	2.98E-08	4.41E-08	2.10E-08
5420974202783	542097	4202783	UCART1	1.14E-07	1.23E-07	3.79E-07	2.03E-07	1.80E-07	3.01E-08	4.43E-08	1.99E-08
5421074202783	542107	4202783	UCART1	1.03E-07	1.14E-07	4.63E-07	1.98E-07	1.84E-07	3.03E-08	4.46E-08	1.89E-08
5421174202783	542117	4202783	UCART1	9.37E-08	1.05E-07	3.68E-07	1.93E-07	1.88E-07	3.05E-08	4.48E-08	1.80E-08
5421274202783	542127	4202783	UCART1	8.56E-08	9.70E-08	3.06E-07	1.88E-07	1.92E-07	3.08E-08	4.50E-08	1.71E-08
5421374202783	542137	4202783	UCART1	7.86E-08	9.00E-08	2.60E-07	1.84E-07	1.96E-07	3.10E-08	4.51E-08	1.63E-08
5421474202783	542147	4202783	UCART1	7.24E-08	8.37E-08	2.26E-07	1.79E-07	2.00E-07	3.13E-08	4.52E-08	1.56E-08
5421574202783	542157	4202783	UCART1	6.70E-08	7.80E-08	1.98E-07	1.75E-07	2.04E-07	3.15E-08	4.53E-08	1.49E-08
5421674202783	542167	4202783	UCART1	6.22E-08	7.29E-08	1.76E-07	1.70E-07	2.08E-07	3.18E-08	4.53E-08	1.42E-08
5421774202783	542177	4202783	UCART1	5.78E-08	6.82E-08	1.58E-07	1.65E-07	2.12E-07	3.21E-08	4.52E-08	1.36E-08
5421874202783	542187	4202783	UCART1	5.41E-08	6.39E-08	1.43E-07	1.62E-07	2.19E-07	3.22E-08	4.51E-08	1.30E-08
5421974202783	542197	4202783	UCART1	5.07E-08	5.99E-08	1.29E-07	1.59E-07	2.24E-07	3.25E-08	4.49E-08	1.25E-08
5422074202783	542207	4202783	RESIDENT	4.76E-08	5.63E-08	1.18E-07	1.55E-07	2.30E-07	3.27E-08	4.46E-08	1.20E-08
5422174202783	542217	4202783	UCART1	4.47E-08	5.30E-08	1.08E-07	1.50E-07	2.35E-07	3.31E-08	4.41E-08	1.15E-08
5422274202783	542227	4202783	UCART1	4.21E-08	4.99E-08	9.88E-08	1.46E-07	2.40E-07	3.34E-08	4.34E-08	1.11E-08
5422374202783	542237	4202783	RESIDENT	3.98E-08	4.71E-08	9.08E-08	1.42E-07	2.48E-07	3.37E-08	4.24E-08	1.06E-08
5422474202783	542247	4202783	UCART1	3.76E-08	4.45E-08	8.37E-08	1.38E-07	2.54E-07	3.41E-08	4.11E-08	1.02E-08
5422574202783	542257	4202783	UCART1	3.57E-08	4.21E-08	7.74E-08	1.33E-07	2.61E-07	3.45E-08	3.95E-08	9.86E-09
5415474202793	541547	4202793	UCART1	2.46E-08	1.43E-08	1.04E-08	5.45E-08	2.99E-08	6.39E-09	9.88E-09	1.62E-08
5415574202793	541557	4202793	UCART1	2.58E-08	1.48E-08	1.07E-08	6.49E-08	3.27E-08	6.64E-09	1.05E-08	1.71E-08
5415674202793	541567	4202793	UCART1	2.71E-08	1.53E-08	1.10E-08	8.04E-08	3.60E-08	6.91E-09	1.12E-08	1.80E-08
5415774202793	541577	4202793	UCART1	2.84E-08	1.59E-08	1.14E-08	1.08E-07	3.97E-08	7.21E-09	1.19E-08	1.91E-08
5415874202793	541587	4202793	UCART1	2.99E-08	1.65E-08	1.17E-08	8.40E-08	4.39E-08	7.54E-09	1.28E-08	2.03E-08
5415974202793	541597	4202793	UCART1	3.15E-08	1.71E-08	1.21E-08	1.15E-07	4.84E-08	7.89E-09	1.37E-08	2.15E-08
5416074202793	541607	4202793	UCART1	3.33E-08	1.78E-08	1.25E-08	8.78E-08	5.32E-08	8.26E-09	1.46E-08	2.29E-08
5416174202793	541617	4202793	UCART1	3.52E-08	1.86E-08	1.29E-08	1.90E-07	5.82E-08	8.65E-09	1.56E-08	2.45E-08
5416274202793	541627	4202793	UCART1	3.73E-08	1.94E-08	1.33E-08	1.30E-07	6.32E-08	9.07E-09	1.66E-08	2.62E-08
5416374202793	541637	4202793	UCART1	3.96E-08	2.02E-08	1.37E-08	2.25E-07	6.82E-08	9.52E-09	1.77E-08	2.81E-08
5416474202793	541647	4202793	UCART1	4.22E-08	2.11E-08	1.42E-08	1.52E-07	7.28E-08	9.97E-09	1.88E-08	3.02E-08
5416574202793	541657	4202793	UCART1	4.50E-08	2.21E-08	1.47E-08	1.86E-07	7.73E-08	1.05E-08	2.00E-08	3.27E-08
5416674202793	541667	4202793	UCART1	4.81E-08	2.31E-08	1.53E-08	1.67E-07	8.17E-08	1.10E-08	2.12E-08	3.54E-08
5416774202793	541677	4202793	UCART1	5.15E-08	2.43E-08	1.58E-08	1.96E-07	8.55E-08	1.15E-08	2.24E-08	3.86E-08
5416874202793	541687	4202793	UCART1	5.54E-08	2.55E-08	1.64E-08	1.78E-07	8.91E-08	1.21E-08	2.36E-08	4.23E-08
5416974202793	541697	4202793	UCART1	5.98E-08	2.68E-08	1.71E-08	2.04E-07	9.24E-08	1.27E-08	2.48E-08	4.66E-08
5417074202793	541707	4202793	UCART1	6.48E-08	2.83E-08	1.78E-08	1.86E-07	9.54E-08	1.33E-08	2.59E-08	5.17E-08
5417174202793	541717	4202793	UCART1	7.05E-08	2.99E-08	1.85E-08	2.09E-07	9.83E-08	1.39E-08	2.69E-08	5.79E-08
5417274202793	541727	4202793	UCART1	7.71E-08	3.16E-08	1.93E-08	1.94E-07	1.01E-07	1.45E-08	2.79E-08	6.55E-08
5417374202793	541737	4202793	UCART1	8.47E-08	3.35E-08	2.02E-08	2.12E-07	1.03E-07	1.51E-08	2.88E-08	7.50E-08
5417474202793	541747	4202793	UCART1	9.35E-08	3.55E-08	2.11E-08	1.98E-07	1.06E-07	1.58E-08	2.98E-08	8.71E-08
5417574202793	541757	4202793	UCART1	1.04E-07	3.77E-08	2.20E-08	2.12E-07	1.09E-07	1.64E-08	3.07E-08	1.03E-07
5417674202793	541767	4202793	UCART1	1.17E-07	4.02E-08	2.31E-08	2.00E-07	1.11E-07	1.71E-08	3.15E-08	1.25E-07
5417774202793	541777	4202793	UCART1	1.32E-07	4.29E-08	2.42E-08	2.83E-07	1.13E-07	1.78E-08	3.23E-08	1.59E-07
5417874202793	541787	4202793	UCART1	1.52E-07	4.60E-08	2.54E-08	2.01E-07	1.15E-07	1.84E-08	3.30E-08	1.76E-07
5417974202793	541797	4202793	UCART1	1.76E-07	4.93E-08	2.67E-08	2.76E-07	1.18E-07	1.91E-08	3.37E-08	1.78E-07
5418074202793	541807	4202793	UCART1	2.09E-07	5.31E-08	2.81E-08	2.83E-07	1.20E-07	1.97E-08	3.44E-08	2.03E-07
5418174202793	541817	4202793	UCART1	2.52E-07	5.73E-08	2.96E-08	2.67E-07	1.22E-07	2.03E-08	3.51E-08	2.39E-07
5418274202793	541827	4202793	UCART1	3.13E-07	6.20E-08	3.13E-08	3.52E-07	1.24E-07	2.09E-08	3.58E-08	2.31E-07
5418374202793	541837	4202793	UCART1	4.04E-07	6.73E-08	3.31E-08	3.41E-07	1.26E-07	2.15E-08	3.65E-08	1.84E-07
5418474202793	541847	4202793	UCART1	5.55E-07	7.35E-08	3.50E-08	3.30E-07	1.29E-07	2.21E-08	3.70E-08	1.53E-07
5419674202793	541967	4202793	UCART1	2.52E-06	3.29E-07	8.34E-08	2.41E-07	1.57E-07	2.74E-08	4.26E-08	4.40E-08
5419774202793	541977	4202793	UCART1	1.48E-06	3.72E-07	9.17E-08	2.34E-07	1.60E-07	2.78E-08	4.31E-08	4.10E-08
5419874202793	541987	4202793	UCART1	9.66E-07	3.75E-07	1.01E-07	2.28E-07	1.62E-07	2.82E-08	4.35E-08	3.83E-08
5419974202793	541997	4202793	UCART1	6.87E-07	4.76E-07	1.13E-07	2.23E-07	1.65E-07	2.85E-08	4.38E-08	3.58E-08
5420074202793	542007	4202793	UCART1	5.15E-07	3.78E-07	1.28E-07	2.18E-07	1.69E-07	2.88E-08	4.42E-08	3.36E-08
5420174202793	542017	4202793	UCART1	4.02E-07	3.15E-07	1.46E-07	2.14E-07	1.72E-07	2.91E-08	4.46E-08	3.16E-08
5420274202793	542027	4202793	UCART1	3.24E-07	2.69E-07	1.69E-07	2.10E-07	1.76E-07	2.94E-08	4.50E-08	2.97E-08
5420374202793	542037	4202793	UCART1	2.68E-07	2.34E-07	1.98E-07	2.05E-07	1.80E-07	2.97E-08	4.53E-08	2.80E-08
5420474202793	542047	4202793	UCART1	2.25E-07	2.06E-07	2.39E-07	2.00E-07	1.83E-07	3.00E-08	4.57E-08	2.64E-08
5420574202793	542057	4202793	UCART1	1.93E-07	1.84E-07	2.97E-07	1.95E-07	1.87E-07	3.03E-08	4.60E-08	2.50E-08
5420674202793	542067	4202793	UCART1	1.68E-07	1.66E-07	3.28E-07	1.91E-07	1.92E-07	3.06E-08	4.64E-08	2.36E-08
5420774202793	542077	4202793	UCART1	1.48E-07	1.50E-07	4.24E-07	1.88E-07	1.97E-07	3.08E-08	4.68E-08	2.24E-08
5420874202793	542087	4202793	UCART1	1.32E-07	1.37E-07	3.94E-07	1.83E-07	2.01E-07	3.11E-08	4.71E-08	2.12E-08
5420974202793	542097	4202793	UCART1	1.18E-07	1.25E-07	3.85E-07	1.79E-07	2.06E-07	3.13E-08	4.74E-08	2.01E-08
5421074202793	542107	4202793	UCART1	1.06E-07	1.15E-07	4.92E-07	1.75E-07	2.11E-07	3.16E-08	4.77E-08	1.91E-08
5421174202793	542117	4202793	UCART1	9.65E-08	1.06E-07	3.87E-07	1.71E-07	2.16E-07	3.18E-08	4.80E-08	1.82E-08
5421274202793	542127	4202793	UCART1	8.79E-08	9.83E-08	3.18E-07	1.68E-07	2.21E-07	3.21E-08	4.82E-08	1.73E-08
5421374202793	542137	4202793	UCART1	8.05E-08	9.11E-08	2.69E-07	1.64E-07	2.26E-07	3.24E-08	4.84E-08	1.65E-08
5421474202793	542147	4202793	UCART1	7.41E-08	8.47E-08	2.33E-07	1.60E-07	2.32E-07	3.26E-08	4.86E-08	1.57E-08
5421574202793	542157	4202793	UCART1	6.84E-08	7.89E-08	2.04E-07	1.56E-07	2.38E-07	3.29E-08	4.87E-08	1.50E-08
5421674202793	542167	4202793	UCART1	6.34E-08	7.37E-08	1.81E-07	1.53E-07	2.43E-07	3.32E-08	4.88E-08	1.43E-08
5421774202793	542177	4202793	UCART1	5.89E-08	6.89E-08	1.62E-07	1.49E-07	2.50E-07	3.35E-08	4.87E-08	1.37E-08
5421874202793	542187	4202793	UCART1	5.50E-08	6.45E-08	1.46E-07	1.46E-07	2.57E-07	3.37E-08	4.87E-08	1.31E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421974202793	542197	4202793	UCART1	5.14E-08	6.05E-08	1.32E-07	1.42E-07	2.65E-07	3.40E-08	4.85E-08	1.26E-08
5422074202793	542207	4202793	RESIDENT	4.82E-08	5.68E-08	1.20E-07	1.39E-07	2.74E-07	3.42E-08	4.83E-08	1.21E-08
5422174202793	542217	4202793	UCART1	4.53E-08	5.34E-08	1.10E-07	1.36E-07	2.82E-07	3.45E-08	4.78E-08	1.16E-08
5422274202793	542227	4202793	UCART1	4.26E-08	5.03E-08	1.00E-07	1.32E-07	2.91E-07	3.49E-08	4.70E-08	1.11E-08
5422374202793	542237	4202793	RESIDENT	4.02E-08	4.75E-08	9.21E-08	1.28E-07	3.01E-07	3.53E-08	4.61E-08	1.07E-08
5422474202793	542247	4202793	UCART1	3.80E-08	4.48E-08	8.48E-08	1.24E-07	3.11E-07	3.57E-08	4.47E-08	1.03E-08
5422574202793	542257	4202793	UCART1	3.60E-08	4.24E-08	7.84E-08	1.20E-07	2.33E-07	3.62E-08	4.29E-08	9.92E-09
5422674202793	542267	4202793	UCART1	3.42E-08	4.01E-08	7.25E-08	1.16E-07	2.34E-07	3.65E-08	4.07E-08	9.56E-09
5415474202803	541547	4202803	UCART1	2.49E-08	1.43E-08	1.05E-08	5.74E-08	3.10E-08	6.50E-09	1.01E-08	1.61E-08
5415574202803	541557	4202803	UCART1	2.61E-08	1.48E-08	1.08E-08	6.92E-08	3.41E-08	6.75E-09	1.08E-08	1.70E-08
5415674202803	541567	4202803	UCART1	2.74E-08	1.54E-08	1.11E-08	8.74E-08	3.77E-08	7.03E-09	1.15E-08	1.80E-08
5415774202803	541577	4202803	UCART1	2.88E-08	1.59E-08	1.14E-08	1.21E-07	4.18E-08	7.33E-09	1.23E-08	1.90E-08
5415874202803	541587	4202803	UCART1	3.04E-08	1.66E-08	1.18E-08	9.14E-08	4.64E-08	7.66E-09	1.32E-08	2.02E-08
5415974202803	541597	4202803	UCART1	3.20E-08	1.72E-08	1.21E-08	1.29E-07	5.15E-08	8.01E-09	1.41E-08	2.14E-08
5416074202803	541607	4202803	UCART1	3.38E-08	1.79E-08	1.25E-08	9.54E-08	5.69E-08	8.40E-09	1.51E-08	2.28E-08
5416174202803	541617	4202803	UCART1	3.58E-08	1.87E-08	1.29E-08	1.36E-07	6.27E-08	8.82E-09	1.62E-08	2.43E-08
5416274202803	541627	4202803	UCART1	3.79E-08	1.94E-08	1.33E-08	1.42E-07	6.85E-08	9.26E-09	1.74E-08	2.60E-08
5416374202803	541637	4202803	UCART1	4.03E-08	2.03E-08	1.38E-08	1.68E-07	7.42E-08	9.74E-09	1.86E-08	2.79E-08
5416474202803	541647	4202803	UCART1	4.29E-08	2.12E-08	1.43E-08	1.64E-07	7.96E-08	1.02E-08	1.98E-08	2.99E-08
5416574202803	541657	4202803	UCART1	4.58E-08	2.22E-08	1.48E-08	1.87E-07	8.46E-08	1.08E-08	2.11E-08	3.23E-08
5416674202803	541667	4202803	UCART1	4.91E-08	2.33E-08	1.53E-08	1.77E-07	8.91E-08	1.13E-08	2.23E-08	3.50E-08
5416774202803	541677	4202803	UCART1	5.27E-08	2.44E-08	1.59E-08	1.99E-07	9.31E-08	1.18E-08	2.36E-08	3.82E-08
5416874202803	541687	4202803	UCART1	5.68E-08	2.56E-08	1.65E-08	1.86E-07	9.70E-08	1.24E-08	2.48E-08	4.18E-08
5416974202803	541697	4202803	UCART1	6.13E-08	2.70E-08	1.72E-08	2.76E-07	1.01E-07	1.30E-08	2.61E-08	4.59E-08
5417074202803	541707	4202803	UCART1	6.66E-08	2.84E-08	1.79E-08	1.91E-07	1.04E-07	1.37E-08	2.73E-08	5.09E-08
5417174202803	541717	4202803	UCART1	7.26E-08	3.00E-08	1.86E-08	2.74E-07	1.07E-07	1.43E-08	2.84E-08	5.69E-08
5417274202803	541727	4202803	UCART1	7.95E-08	3.17E-08	1.94E-08	1.94E-07	1.10E-07	1.50E-08	2.94E-08	6.42E-08
5417374202803	541737	4202803	UCART1	8.75E-08	3.35E-08	2.02E-08	2.69E-07	1.13E-07	1.56E-08	3.05E-08	7.33E-08
5417474202803	541747	4202803	UCART1	9.69E-08	3.55E-08	2.11E-08	3.70E-07	1.16E-07	1.64E-08	3.15E-08	8.48E-08
5417574202803	541757	4202803	UCART1	1.08E-07	3.78E-08	2.21E-08	2.61E-07	1.19E-07	1.70E-08	3.24E-08	1.00E-07
5417674202803	541767	4202803	UCART1	1.21E-07	4.02E-08	2.32E-08	3.46E-07	1.21E-07	1.78E-08	3.33E-08	1.21E-07
5417774202803	541777	4202803	UCART1	1.38E-07	4.29E-08	2.43E-08	3.35E-07	1.24E-07	1.85E-08	3.42E-08	1.52E-07
5417874202803	541787	4202803	UCART1	1.58E-07	4.59E-08	2.55E-08	3.24E-07	1.26E-07	1.92E-08	3.50E-08	1.66E-07
5417974202803	541797	4202803	UCART1	1.84E-07	4.92E-08	2.68E-08	3.15E-07	1.29E-07	1.98E-08	3.58E-08	1.67E-07
5418074202803	541807	4202803	UCART1	2.18E-07	5.28E-08	2.82E-08	3.06E-07	1.32E-07	2.05E-08	3.65E-08	1.91E-07
5418174202803	541817	4202803	UCART1	2.65E-07	5.69E-08	2.97E-08	2.98E-07	1.34E-07	2.11E-08	3.72E-08	1.94E-07
5418274202803	541827	4202803	UCART1	3.30E-07	6.15E-08	3.13E-08	2.89E-07	1.37E-07	2.18E-08	3.80E-08	2.43E-07
5418374202803	541837	4202803	UCART1	4.25E-07	6.67E-08	3.31E-08	2.80E-07	1.39E-07	2.24E-08	3.87E-08	1.91E-07
5418474202803	541847	4202803	UCART1	5.85E-07	7.27E-08	3.50E-08	2.73E-07	1.42E-07	2.30E-08	3.93E-08	1.58E-07
5418574202803	541857	4202803	UCART1	8.61E-07	7.95E-08	3.71E-08	2.66E-07	1.44E-07	2.35E-08	3.99E-08	1.34E-07
5419674202803	541967	4202803	UCART1	2.85E-06	3.17E-07	8.23E-08	2.09E-07	1.76E-07	2.85E-08	4.54E-08	4.46E-08
5419774202803	541977	4202803	UCART1	1.63E-06	2.91E-07	9.03E-08	2.04E-07	1.79E-07	2.90E-08	4.58E-08	4.16E-08
5419874202803	541987	4202803	UCART1	1.05E-06	3.88E-07	9.98E-08	2.00E-07	1.82E-07	2.94E-08	4.63E-08	3.88E-08
5419974202803	541997	4202803	UCART1	7.32E-07	4.24E-07	1.11E-07	1.95E-07	1.86E-07	2.98E-08	4.67E-08	3.63E-08
5420074202803	542007	4202803	UCART1	5.44E-07	3.97E-07	1.25E-07	1.92E-07	1.90E-07	3.01E-08	4.71E-08	3.40E-08
5420174202803	542017	4202803	UCART1	4.24E-07	3.27E-07	1.42E-07	1.88E-07	1.95E-07	3.04E-08	4.76E-08	3.20E-08
5420274202803	542027	4202803	UCART1	3.41E-07	2.78E-07	1.64E-07	1.85E-07	2.00E-07	3.07E-08	4.80E-08	3.01E-08
5420374202803	542037	4202803	UCART1	2.81E-07	2.41E-07	1.92E-07	1.81E-07	2.05E-07	3.10E-08	4.84E-08	2.83E-08
5420474202803	542047	4202803	UCART1	2.35E-07	2.11E-07	2.29E-07	1.77E-07	2.09E-07	3.14E-08	4.88E-08	2.67E-08
5420574202803	542057	4202803	UCART1	2.01E-07	1.88E-07	2.82E-07	1.73E-07	2.13E-07	3.17E-08	4.92E-08	2.53E-08
5420674202803	542067	4202803	UCART1	1.74E-07	1.69E-07	3.71E-07	1.69E-07	2.19E-07	3.20E-08	4.96E-08	2.39E-08
5420774202803	542077	4202803	UCART1	1.54E-07	1.53E-07	3.15E-07	1.67E-07	2.26E-07	3.22E-08	5.01E-08	2.26E-08
5420874202803	542087	4202803	UCART1	1.36E-07	1.39E-07	3.68E-07	1.63E-07	2.32E-07	3.25E-08	5.05E-08	2.14E-08
5420974202803	542097	4202803	UCART1	1.22E-07	1.27E-07	3.89E-07	1.60E-07	2.39E-07	3.27E-08	5.09E-08	2.03E-08
5421074202803	542107	4202803	UCART1	1.09E-07	1.17E-07	4.33E-07	1.57E-07	2.46E-07	3.30E-08	5.12E-08	1.93E-08
5421174202803	542117	4202803	UCART1	9.90E-08	1.08E-07	4.07E-07	1.54E-07	2.53E-07	3.33E-08	5.16E-08	1.83E-08
5421274202803	542127	4202803	UCART1	9.00E-08	9.95E-08	3.31E-07	1.51E-07	2.60E-07	3.36E-08	5.19E-08	1.74E-08
5421374202803	542137	4202803	UCART1	8.23E-08	9.23E-08	2.79E-07	1.48E-07	2.68E-07	3.38E-08	5.22E-08	1.66E-08
5421474202803	542147	4202803	UCART1	7.56E-08	8.57E-08	2.40E-07	1.44E-07	2.76E-07	3.41E-08	5.24E-08	1.58E-08
5421574202803	542157	4202803	UCART1	6.96E-08	7.98E-08	2.09E-07	1.41E-07	2.83E-07	3.45E-08	5.26E-08	1.51E-08
5421674202803	542167	4202803	UCART1	6.44E-08	7.45E-08	1.85E-07	1.38E-07	2.93E-07	3.47E-08	5.27E-08	1.45E-08
5421774202803	542177	4202803	UCART1	5.98E-08	6.96E-08	1.66E-07	1.35E-07	3.04E-07	3.50E-08	5.28E-08	1.38E-08
5421874202803	542187	4202803	UCART1	5.57E-08	6.51E-08	1.49E-07	1.32E-07	3.15E-07	3.52E-08	5.28E-08	1.32E-08
5421974202803	542197	4202803	UCART1	5.20E-08	6.11E-08	1.35E-07	1.29E-07	2.44E-07	3.55E-08	5.27E-08	1.27E-08
5422074202803	542207	4202803	RESIDENT	4.87E-08	5.73E-08	1.22E-07	1.26E-07	2.36E-07	3.58E-08	5.25E-08	1.21E-08
5422174202803	542217	4202803	UCART1	4.57E-08	5.39E-08	1.11E-07	1.23E-07	2.55E-07	3.62E-08	5.20E-08	1.17E-08
5422274202803	542227	4202803	UCART1	4.30E-08	5.08E-08	1.02E-07	1.20E-07	1.84E-07	3.66E-08	5.13E-08	1.12E-08
5422374202803	542237	4202803	RESIDENT	4.05E-08	4.78E-08	9.34E-08	1.17E-07	1.77E-07	3.69E-08	5.04E-08	1.08E-08
5422474202803	542247	4202803	UCART1	3.83E-08	4.52E-08	8.59E-08	1.13E-07	1.87E-07	3.74E-08	4.89E-08	1.04E-08
5422574202803	542257	4202803	UCART1	3.62E-08	4.27E-08	7.93E-08	1.10E-07	1.82E-07	3.78E-08	4.69E-08	9.98E-09
5422674202803	542267	4202803	UCART1	3.43E-08	4.04E-08	7.33E-08	1.06E-07	1.90E-07	3.84E-08	4.44E-08	9.62E-09
5415474202813	541547	4202813	UCART1	2.52E-08	1.44E-08	1.05E-08	5.99E-08	3.22E-08	6.60E-09	1.04E-08	1.61E-08
5415574202813	541557	4202813	UCART1	2.64E-08	1.49E-08	1.08E-08	7.25E-08	3.56E-08	6.87E-09	1.11E-08	1.70E-08
5415674202813	541567	4202813	UCART1	2.77E-08	1.54E-08	1.11E-08	9.23E-08	3.95E-08	7.17E-09	1.19E-08	1.79E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415774202813	541577	4202813	UCART1	2.91E-08	1.60E-08	1.14E-08	1.29E-07	4.42E-08	7.48E-09	1.27E-08	1.90E-08
5415874202813	541587	4202813	UCART1	3.07E-08	1.66E-08	1.18E-08	9.52E-08	4.95E-08	7.82E-09	1.37E-08	2.01E-08
5415974202813	541597	4202813	UCART1	3.24E-08	1.73E-08	1.22E-08	1.33E-07	5.54E-08	8.19E-09	1.47E-08	2.13E-08
5416074202813	541607	4202813	UCART1	3.42E-08	1.80E-08	1.26E-08	9.78E-08	6.16E-08	8.58E-09	1.57E-08	2.27E-08
5416174202813	541617	4202813	UCART1	3.62E-08	1.87E-08	1.30E-08	1.35E-07	6.83E-08	9.02E-09	1.69E-08	2.42E-08
5416274202813	541627	4202813	UCART1	3.85E-08	1.95E-08	1.34E-08	1.47E-07	7.49E-08	9.48E-09	1.82E-08	2.58E-08
5416374202813	541637	4202813	UCART1	4.09E-08	2.04E-08	1.39E-08	1.66E-07	8.13E-08	9.96E-09	1.94E-08	2.76E-08
5416474202813	541647	4202813	UCART1	4.36E-08	2.13E-08	1.43E-08	1.67E-07	8.73E-08	1.05E-08	2.08E-08	2.97E-08
5416574202813	541657	4202813	UCART1	4.66E-08	2.23E-08	1.49E-08	2.54E-07	9.29E-08	1.10E-08	2.22E-08	3.20E-08
5416674202813	541667	4202813	UCART1	4.98E-08	2.33E-08	1.54E-08	1.75E-07	9.81E-08	1.17E-08	2.38E-08	3.46E-08
5416774202813	541677	4202813	UCART1	5.35E-08	2.45E-08	1.60E-08	2.52E-07	1.03E-07	1.23E-08	2.51E-08	3.76E-08
5416874202813	541687	4202813	UCART1	5.78E-08	2.57E-08	1.66E-08	2.58E-07	1.07E-07	1.29E-08	2.65E-08	4.11E-08
5416974202813	541697	4202813	UCART1	6.26E-08	2.70E-08	1.72E-08	2.50E-07	1.11E-07	1.35E-08	2.77E-08	4.52E-08
5417074202813	541707	4202813	UCART1	6.81E-08	2.85E-08	1.79E-08	3.34E-07	1.15E-07	1.41E-08	2.90E-08	5.01E-08
5417174202813	541717	4202813	UCART1	7.42E-08	3.00E-08	1.87E-08	3.24E-07	1.18E-07	1.48E-08	3.02E-08	5.58E-08
5417274202813	541727	4202813	UCART1	8.14E-08	3.17E-08	1.95E-08	3.15E-07	1.21E-07	1.55E-08	3.14E-08	6.28E-08
5417374202813	541737	4202813	UCART1	8.97E-08	3.35E-08	2.03E-08	3.06E-07	1.25E-07	1.63E-08	3.25E-08	7.15E-08
5417474202813	541747	4202813	UCART1	9.95E-08	3.55E-08	2.12E-08	2.97E-07	1.28E-07	1.70E-08	3.35E-08	8.25E-08
5417574202813	541757	4202813	UCART1	1.11E-07	3.77E-08	2.22E-08	2.90E-07	1.31E-07	1.77E-08	3.45E-08	9.69E-08
5417674202813	541767	4202813	UCART1	1.25E-07	4.01E-08	2.32E-08	2.81E-07	1.34E-07	1.85E-08	3.55E-08	1.16E-07
5417774202813	541777	4202813	UCART1	1.42E-07	4.28E-08	2.43E-08	2.74E-07	1.37E-07	1.93E-08	3.64E-08	1.45E-07
5417874202813	541787	4202813	UCART1	1.63E-07	4.57E-08	2.55E-08	2.68E-07	1.40E-07	2.00E-08	3.73E-08	1.60E-07
5417974202813	541797	4202813	UCART1	1.90E-07	4.89E-08	2.68E-08	2.62E-07	1.43E-07	2.06E-08	3.80E-08	2.07E-07
5418074202813	541807	4202813	UCART1	2.26E-07	5.25E-08	2.82E-08	2.56E-07	1.46E-07	2.13E-08	3.88E-08	1.98E-07
5418174202813	541817	4202813	UCART1	2.73E-07	5.65E-08	2.97E-08	2.50E-07	1.49E-07	2.20E-08	3.96E-08	1.98E-07
5418274202813	541827	4202813	UCART1	3.41E-07	6.10E-08	3.13E-08	2.44E-07	1.52E-07	2.27E-08	4.04E-08	2.15E-07
5418374202813	541837	4202813	UCART1	4.39E-07	6.60E-08	3.30E-08	2.37E-07	1.54E-07	2.34E-08	4.12E-08	1.99E-07
5418474202813	541847	4202813	UCART1	5.93E-07	7.17E-08	3.49E-08	2.32E-07	1.57E-07	2.40E-08	4.19E-08	1.63E-07
5418574202813	541857	4202813	UCART1	8.55E-07	7.84E-08	3.70E-08	2.28E-07	1.61E-07	2.46E-08	4.25E-08	1.38E-07
5419674202813	541967	4202813	UCART1	3.00E-06	3.03E-07	8.09E-08	1.83E-07	1.99E-07	2.99E-08	4.85E-08	4.53E-08
5419774202813	541977	4202813	UCART1	1.78E-06	3.58E-07	8.90E-08	1.80E-07	2.04E-07	3.03E-08	4.90E-08	4.22E-08
5419874202813	541987	4202813	UCART1	1.12E-06	3.83E-07	9.83E-08	1.77E-07	2.09E-07	3.07E-08	4.95E-08	3.93E-08
5419974202813	541997	4202813	UCART1	7.69E-07	4.42E-07	1.09E-07	1.74E-07	2.13E-07	3.11E-08	5.00E-08	3.68E-08
5420074202813	542007	4202813	UCART1	5.68E-07	4.17E-07	1.22E-07	1.70E-07	2.18E-07	3.15E-08	5.04E-08	3.45E-08
5420174202813	542017	4202813	UCART1	4.42E-07	3.40E-07	1.39E-07	1.68E-07	2.24E-07	3.18E-08	5.09E-08	3.24E-08
5420274202813	542027	4202813	UCART1	3.55E-07	2.87E-07	1.59E-07	1.65E-07	2.30E-07	3.21E-08	5.14E-08	3.04E-08
5420374202813	542037	4202813	UCART1	2.93E-07	2.48E-07	1.86E-07	1.62E-07	2.37E-07	3.24E-08	5.19E-08	2.86E-08
5420474202813	542047	4202813	UCART1	2.45E-07	2.17E-07	2.21E-07	1.59E-07	2.43E-07	3.28E-08	5.24E-08	2.70E-08
5420574202813	542057	4202813	UCART1	2.09E-07	1.92E-07	2.69E-07	1.55E-07	2.49E-07	3.32E-08	5.28E-08	2.55E-08
5420674202813	542067	4202813	UCART1	1.81E-07	1.72E-07	3.47E-07	1.52E-07	2.57E-07	3.35E-08	5.33E-08	2.41E-08
5420774202813	542077	4202813	UCART1	1.58E-07	1.56E-07	3.79E-07	1.50E-07	2.66E-07	3.37E-08	5.38E-08	2.28E-08
5420874202813	542087	4202813	UCART1	1.40E-07	1.41E-07	3.80E-07	1.48E-07	2.75E-07	3.40E-08	5.44E-08	2.16E-08
5420974202813	542097	4202813	UCART1	1.25E-07	1.29E-07	3.94E-07	1.45E-07	2.85E-07	3.43E-08	5.48E-08	2.05E-08
5421074202813	542107	4202813	UCART1	1.12E-07	1.19E-07	4.56E-07	1.42E-07	2.94E-07	3.46E-08	5.53E-08	1.95E-08
5421174202813	542117	4202813	UCART1	1.01E-07	1.09E-07	4.27E-07	1.39E-07	3.05E-07	3.49E-08	5.57E-08	1.85E-08
5421274202813	542127	4202813	UCART1	9.18E-08	1.01E-07	3.45E-07	1.37E-07	3.17E-07	3.51E-08	5.61E-08	1.76E-08
5421374202813	542137	4202813	UCART1	8.38E-08	9.34E-08	2.89E-07	1.34E-07	3.29E-07	3.54E-08	5.65E-08	1.67E-08
5421474202813	542147	4202813	UCART1	7.68E-08	8.67E-08	2.48E-07	1.32E-07	2.38E-07	3.57E-08	5.69E-08	1.60E-08
5421574202813	542157	4202813	UCART1	7.06E-08	8.07E-08	2.16E-07	1.29E-07	1.74E-07	3.61E-08	5.71E-08	1.52E-08
5421674202813	542167	4202813	UCART1	6.52E-08	7.53E-08	1.90E-07	1.26E-07	2.47E-07	3.64E-08	5.73E-08	1.46E-08
5421774202813	542177	4202813	UCART1	6.05E-08	7.03E-08	1.69E-07	1.23E-07	1.79E-07	3.66E-08	5.76E-08	1.39E-08
5421874202813	542187	4202813	UCART1	5.63E-08	6.58E-08	1.52E-07	1.21E-07	1.99E-07	3.69E-08	5.77E-08	1.33E-08
5421974202813	542197	4202813	UCART1	5.26E-08	6.16E-08	1.37E-07	1.18E-07	1.84E-07	3.72E-08	5.77E-08	1.27E-08
5422074202813	542207	4202813	UCART1	4.91E-08	5.78E-08	1.24E-07	1.16E-07	2.03E-07	3.75E-08	5.75E-08	1.22E-08
5422174202813	542217	4202813	UCART1	4.60E-08	5.44E-08	1.13E-07	1.13E-07	1.89E-07	3.79E-08	5.71E-08	1.17E-08
5422274202813	542227	4202813	UCART1	4.33E-08	5.12E-08	1.03E-07	1.10E-07	2.04E-07	3.84E-08	5.64E-08	1.13E-08
5422374202813	542237	4202813	UCART1	4.07E-08	4.82E-08	9.47E-08	1.07E-07	1.92E-07	3.88E-08	5.54E-08	1.08E-08
5422474202813	542247	4202813	UCART1	3.84E-08	4.55E-08	8.70E-08	1.04E-07	2.07E-07	3.93E-08	5.39E-08	1.04E-08
5422574202813	542257	4202813	UCART1	3.64E-08	4.30E-08	8.02E-08	1.01E-07	1.96E-07	3.98E-08	5.18E-08	1.00E-08
5422674202813	542267	4202813	UCART1	3.44E-08	4.07E-08	7.41E-08	9.74E-08	2.07E-07	4.05E-08	4.89E-08	9.68E-09
5415474202823	541547	4202823	UCART1	2.54E-08	1.44E-08	1.05E-08	6.10E-08	3.35E-08	6.71E-09	1.06E-08	1.61E-08
5415574202823	541557	4202823	UCART1	2.66E-08	1.49E-08	1.08E-08	7.41E-08	3.71E-08	6.98E-09	1.14E-08	1.70E-08
5415674202823	541567	4202823	UCART1	2.80E-08	1.55E-08	1.11E-08	9.35E-08	4.15E-08	7.28E-09	1.22E-08	1.79E-08
5415774202823	541577	4202823	UCART1	2.94E-08	1.61E-08	1.15E-08	1.25E-07	4.67E-08	7.61E-09	1.31E-08	1.89E-08
5415874202823	541587	4202823	UCART1	3.10E-08	1.67E-08	1.18E-08	9.44E-08	5.28E-08	7.96E-09	1.41E-08	2.00E-08
5415974202823	541597	4202823	UCART1	3.27E-08	1.74E-08	1.22E-08	1.24E-07	5.97E-08	8.36E-09	1.53E-08	2.12E-08
5416074202823	541607	4202823	UCART1	3.46E-08	1.81E-08	1.26E-08	1.71E-07	6.71E-08	8.76E-09	1.64E-08	2.25E-08
5416174202823	541617	4202823	UCART1	3.67E-08	1.88E-08	1.30E-08	1.98E-07	7.47E-08	9.21E-09	1.77E-08	2.40E-08
5416274202823	541627	4202823	UCART1	3.89E-08	1.96E-08	1.34E-08	2.10E-07	8.24E-08	9.69E-09	1.90E-08	2.56E-08
5416374202823	541637	4202823	UCART1	4.14E-08	2.05E-08	1.39E-08	3.07E-07	8.99E-08	1.02E-08	2.05E-08	2.74E-08
5416474202823	541647	4202823	UCART1	4.41E-08	2.14E-08	1.44E-08	3.03E-07	9.69E-08	1.08E-08	2.20E-08	2.94E-08
5416574202823	541657	4202823	UCART1	4.72E-08	2.24E-08	1.49E-08	2.99E-07	1.03E-07	1.14E-08	2.35E-08	3.17E-08
5416674202823	541667	4202823	UCART1	5.05E-08	2.34E-08	1.55E-08	2.92E-07	1.09E-07	1.20E-08	2.51E-08	3.42E-08
5416774202823	541677	4202823	UCART1	5.43E-08	2.45E-08	1.60E-08	2.85E-07	1.14E-07	1.27E-08	2.68E-08	3.71E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202823	541687	4202823	UCART1	5.86E-08	2.58E-08	1.67E-08	2.80E-07	1.19E-07	1.33E-08	2.82E-08	4.05E-08
5416974202823	541697	4202823	UCART1	6.36E-08	2.71E-08	1.73E-08	2.76E-07	1.23E-07	1.39E-08	2.95E-08	4.45E-08
5417074202823	541707	4202823	UCART1	6.92E-08	2.85E-08	1.80E-08	2.71E-07	1.27E-07	1.46E-08	3.09E-08	4.92E-08
5417174202823	541717	4202823	UCART1	7.56E-08	3.01E-08	1.87E-08	2.65E-07	1.31E-07	1.54E-08	3.22E-08	5.48E-08
5417274202823	541727	4202823	UCART1	8.29E-08	3.17E-08	1.95E-08	2.59E-07	1.35E-07	1.61E-08	3.35E-08	6.15E-08
5417374202823	541737	4202823	UCART1	9.14E-08	3.35E-08	2.04E-08	2.53E-07	1.38E-07	1.69E-08	3.46E-08	6.98E-08
5417474202823	541747	4202823	UCART1	1.01E-07	3.55E-08	2.13E-08	2.47E-07	1.42E-07	1.77E-08	3.58E-08	8.02E-08
5417574202823	541757	4202823	UCART1	1.13E-07	3.77E-08	2.22E-08	2.43E-07	1.45E-07	1.85E-08	3.68E-08	9.40E-08
5417674202823	541767	4202823	UCART1	1.27E-07	4.00E-08	2.33E-08	2.36E-07	1.48E-07	1.93E-08	3.80E-08	1.12E-07
5417774202823	541777	4202823	UCART1	1.45E-07	4.26E-08	2.44E-08	2.32E-07	1.52E-07	2.01E-08	3.89E-08	1.38E-07
5417874202823	541787	4202823	UCART1	1.66E-07	4.55E-08	2.56E-08	2.27E-07	1.55E-07	2.09E-08	3.98E-08	1.81E-07
5417974202823	541797	4202823	UCART1	1.94E-07	4.86E-08	2.68E-08	2.23E-07	1.59E-07	2.16E-08	4.07E-08	1.56E-07
5418074202823	541807	4202823	UCART1	2.30E-07	5.22E-08	2.82E-08	2.19E-07	1.63E-07	2.23E-08	4.14E-08	1.84E-07
5418174202823	541817	4202823	UCART1	2.79E-07	5.61E-08	2.97E-08	2.15E-07	1.66E-07	2.30E-08	4.23E-08	1.97E-07
5418274202823	541827	4202823	UCART1	3.45E-07	6.03E-08	3.13E-08	2.09E-07	1.69E-07	2.38E-08	4.32E-08	2.22E-07
5418374202823	541837	4202823	UCART1	4.41E-07	6.52E-08	3.30E-08	2.05E-07	1.73E-07	2.45E-08	4.41E-08	2.07E-07
5418474202823	541847	4202823	UCART1	5.90E-07	7.08E-08	3.49E-08	2.02E-07	1.77E-07	2.51E-08	4.48E-08	1.69E-07
5418574202823	541857	4202823	UCART1	8.30E-07	7.73E-08	3.69E-08	1.98E-07	1.81E-07	2.57E-08	4.54E-08	1.42E-07
5419674202823	541967	4202823	UCART1	3.28E-06	3.63E-07	7.99E-08	1.64E-07	2.30E-07	3.13E-08	5.20E-08	4.60E-08
5419774202823	541977	4202823	UCART1	1.89E-06	2.80E-07	8.77E-08	1.62E-07	2.36E-07	3.17E-08	5.25E-08	4.28E-08
5419874202823	541987	4202823	UCART1	1.16E-06	3.95E-07	9.66E-08	1.59E-07	2.42E-07	3.21E-08	5.31E-08	3.99E-08
5419974202823	541997	4202823	UCART1	7.94E-07	4.61E-07	1.07E-07	1.56E-07	2.48E-07	3.25E-08	5.36E-08	3.73E-08
5420074202823	542007	4202823	UCART1	5.87E-07	4.40E-07	1.20E-07	1.53E-07	2.55E-07	3.29E-08	5.42E-08	3.49E-08
5420174202823	542017	4202823	UCART1	4.56E-07	3.55E-07	1.35E-07	1.51E-07	2.63E-07	3.33E-08	5.48E-08	3.28E-08
5420274202823	542027	4202823	UCART1	3.67E-07	2.97E-07	1.55E-07	1.49E-07	2.72E-07	3.36E-08	5.53E-08	3.08E-08
5420374202823	542037	4202823	UCART1	3.02E-07	2.55E-07	1.80E-07	1.46E-07	2.81E-07	3.40E-08	5.59E-08	2.90E-08
5420474202823	542047	4202823	UCART1	2.53E-07	2.23E-07	2.13E-07	1.44E-07	2.91E-07	3.43E-08	5.65E-08	2.73E-08
5420574202823	542057	4202823	UCART1	2.15E-07	1.97E-07	2.58E-07	1.41E-07	3.00E-07	3.47E-08	5.70E-08	2.58E-08
5420674202823	542067	4202823	UCART1	1.86E-07	1.76E-07	3.28E-07	1.39E-07	3.13E-07	3.51E-08	5.76E-08	2.44E-08
5420774202823	542077	4202823	UCART1	1.63E-07	1.59E-07	2.91E-07	1.36E-07	3.25E-07	3.54E-08	5.82E-08	2.30E-08
5420874202823	542087	4202823	UCART1	1.44E-07	1.44E-07	3.50E-07	1.34E-07	2.40E-07	3.56E-08	5.88E-08	2.18E-08
5420974202823	542097	4202823	UCART1	1.27E-07	1.31E-07	3.89E-07	1.32E-07	1.77E-07	3.60E-08	5.94E-08	2.07E-08
5421074202823	542107	4202823	UCART1	1.14E-07	1.20E-07	4.68E-07	1.30E-07	2.51E-07	3.63E-08	6.00E-08	1.96E-08
5421174202823	542117	4202823	UCART1	1.03E-07	1.11E-07	4.51E-07	1.27E-07	1.81E-07	3.66E-08	6.05E-08	1.86E-08
5421274202823	542127	4202823	UCART1	9.33E-08	1.02E-07	3.61E-07	1.25E-07	2.63E-07	3.68E-08	6.11E-08	1.77E-08
5421374202823	542137	4202823	UCART1	8.51E-08	9.46E-08	3.00E-07	1.23E-07	1.87E-07	3.71E-08	6.16E-08	1.69E-08
5421474202823	542147	4202823	UCART1	7.78E-08	8.78E-08	2.56E-07	1.21E-07	2.74E-07	3.74E-08	6.21E-08	1.61E-08
5421574202823	542157	4202823	UCART1	7.15E-08	8.16E-08	2.22E-07	1.18E-07	1.91E-07	3.78E-08	6.25E-08	1.53E-08
5421674202823	542167	4202823	UCART1	6.60E-08	7.61E-08	1.95E-07	1.16E-07	2.18E-07	3.81E-08	6.28E-08	1.47E-08
5421774202823	542177	4202823	UCART1	6.11E-08	7.10E-08	1.73E-07	1.13E-07	1.95E-07	3.85E-08	6.31E-08	1.40E-08
5421874202823	542187	4202823	UCART1	5.68E-08	6.64E-08	1.55E-07	1.11E-07	2.21E-07	3.88E-08	6.34E-08	1.34E-08
5421974202823	542197	4202823	UCART1	5.30E-08	6.22E-08	1.40E-07	1.09E-07	1.99E-07	3.91E-08	6.35E-08	1.28E-08
5422074202823	542207	4202823	UCART1	4.95E-08	5.84E-08	1.26E-07	1.06E-07	2.22E-07	3.95E-08	6.34E-08	1.23E-08
5422174202823	542217	4202823	UCART1	4.64E-08	5.48E-08	1.15E-07	1.04E-07	2.01E-07	3.98E-08	6.31E-08	1.18E-08
5422274202823	542227	4202823	UCART1	4.35E-08	5.16E-08	1.05E-07	1.01E-07	2.20E-07	4.03E-08	6.25E-08	1.13E-08
5422374202823	542237	4202823	UCART1	4.09E-08	4.86E-08	9.59E-08	9.82E-08	2.01E-07	4.09E-08	6.15E-08	1.09E-08
5422474202823	542247	4202823	UCART1	3.86E-08	4.59E-08	8.81E-08	9.55E-08	2.16E-07	4.15E-08	5.99E-08	1.05E-08
5422574202823	542257	4202823	UCART1	3.64E-08	4.33E-08	8.11E-08	9.27E-08	2.00E-07	4.22E-08	5.76E-08	1.01E-08
5422674202823	542267	4202823	UCART1	3.45E-08	4.10E-08	7.50E-08	8.99E-08	2.83E-07	4.29E-08	5.43E-08	9.75E-09
5415574202833	541557	4202833	UCART1	2.68E-08	1.50E-08	1.09E-08	7.27E-08	3.89E-08	7.12E-09	1.17E-08	1.69E-08
5415674202833	541567	4202833	UCART1	2.82E-08	1.55E-08	1.12E-08	8.96E-08	4.37E-08	7.43E-09	1.26E-08	1.78E-08
5415774202833	541577	4202833	UCART1	2.96E-08	1.61E-08	1.15E-08	1.13E-07	4.96E-08	7.76E-09	1.36E-08	1.88E-08
5415874202833	541587	4202833	UCART1	3.13E-08	1.68E-08	1.19E-08	1.45E-07	5.67E-08	8.12E-09	1.46E-08	1.99E-08
5415974202833	541597	4202833	UCART1	3.30E-08	1.74E-08	1.22E-08	1.82E-07	6.48E-08	8.52E-09	1.58E-08	2.11E-08
5416074202833	541607	4202833	UCART1	3.49E-08	1.81E-08	1.26E-08	2.11E-07	7.36E-08	8.95E-09	1.71E-08	2.24E-08
5416174202833	541617	4202833	UCART1	3.70E-08	1.89E-08	1.31E-08	2.28E-07	8.27E-08	9.42E-09	1.85E-08	2.38E-08
5416274202833	541627	4202833	UCART1	3.93E-08	1.97E-08	1.35E-08	2.37E-07	9.18E-08	9.93E-09	2.00E-08	2.54E-08
5416374202833	541637	4202833	UCART1	4.18E-08	2.05E-08	1.40E-08	2.39E-07	1.01E-07	1.05E-08	2.17E-08	2.71E-08
5416474202833	541647	4202833	UCART1	4.46E-08	2.14E-08	1.44E-08	2.40E-07	1.08E-07	1.11E-08	2.33E-08	2.91E-08
5416574202833	541657	4202833	UCART1	4.77E-08	2.24E-08	1.50E-08	2.40E-07	1.15E-07	1.17E-08	2.50E-08	3.13E-08
5416674202833	541667	4202833	UCART1	5.11E-08	2.35E-08	1.55E-08	2.37E-07	1.21E-07	1.23E-08	2.67E-08	3.38E-08
5416774202833	541677	4202833	UCART1	5.49E-08	2.46E-08	1.61E-08	2.34E-07	1.27E-07	1.30E-08	2.85E-08	3.67E-08
5416874202833	541687	4202833	UCART1	5.94E-08	2.58E-08	1.67E-08	2.33E-07	1.32E-07	1.37E-08	3.00E-08	4.00E-08
5416974202833	541697	4202833	UCART1	6.44E-08	2.71E-08	1.74E-08	2.30E-07	1.37E-07	1.44E-08	3.15E-08	4.39E-08
5417074202833	541707	4202833	UCART1	7.00E-08	2.85E-08	1.81E-08	2.26E-07	1.42E-07	1.52E-08	3.30E-08	4.84E-08
5417174202833	541717	4202833	UCART1	7.64E-08	3.01E-08	1.88E-08	2.23E-07	1.46E-07	1.60E-08	3.44E-08	5.37E-08
5417274202833	541727	4202833	UCART1	8.37E-08	3.17E-08	1.96E-08	2.19E-07	1.51E-07	1.68E-08	3.58E-08	6.02E-08
5417374202833	541737	4202833	UCART1	9.23E-08	3.35E-08	2.04E-08	2.15E-07	1.55E-07	1.76E-08	3.71E-08	6.81E-08
5417474202833	541747	4202833	UCART1	1.02E-07	3.55E-08	2.13E-08	2.11E-07	1.59E-07	1.85E-08	3.83E-08	7.81E-08
5417574202833	541757	4202833	UCART1	1.14E-07	3.76E-08	2.23E-08	2.08E-07	1.63E-07	1.93E-08	3.94E-08	9.11E-08
5417674202833	541767	4202833	UCART1	1.28E-07	3.99E-08	2.33E-08	2.03E-07	1.66E-07	2.02E-08	4.07E-08	1.08E-07
5417774202833	541777	4202833	UCART1	1.45E-07	4.24E-08	2.44E-08	1.99E-07	1.70E-07	2.11E-08	4.17E-08	1.32E-07
5417874202833	541787	4202833	UCART1	1.66E-07	4.51E-08	2.55E-08	1.95E-07	1.74E-07	2.19E-08	4.28E-08	1.70E-07
5417974202833	541797	4202833	UCART1	1.95E-07	4.83E-08	2.68E-08	1.93E-07	1.79E-07	2.26E-08	4.36E-08	1.86E-07

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418074202833	541807	4202833	UCART1	2.32E-07	5.18E-08	2.82E-08	1.91E-07	1.84E-07	2.33E-08	4.44E-08	1.89E-07
5418174202833	541817	4202833	UCART1	2.81E-07	5.56E-08	2.97E-08	1.88E-07	1.88E-07	2.41E-08	4.53E-08	1.99E-07
5418274202833	541827	4202833	UCART1	3.46E-07	5.98E-08	3.12E-08	1.84E-07	1.92E-07	2.48E-08	4.62E-08	2.31E-07
5418374202833	541837	4202833	UCART1	4.37E-07	6.45E-08	3.29E-08	1.80E-07	1.96E-07	2.56E-08	4.72E-08	2.17E-07
5418474202833	541847	4202833	UCART1	5.74E-07	6.99E-08	3.48E-08	1.78E-07	2.01E-07	2.63E-08	4.80E-08	1.75E-07
5418574202833	541857	4202833	UCART1	7.90E-07	7.62E-08	3.68E-08	1.75E-07	2.06E-07	2.69E-08	4.87E-08	1.47E-07
5419774202833	541977	4202833	UCART1	1.99E-06	3.38E-07	8.64E-08	1.46E-07	2.81E-07	3.31E-08	5.66E-08	4.34E-08
5419874202833	541987	4202833	UCART1	1.18E-06	3.80E-07	9.50E-08	1.44E-07	2.88E-07	3.36E-08	5.72E-08	4.04E-08
5419974202833	541997	4202833	UCART1	8.12E-07	3.81E-07	1.05E-07	1.42E-07	2.98E-07	3.41E-08	5.79E-08	3.78E-08
5420074202833	542007	4202833	UCART1	6.01E-07	4.67E-07	1.17E-07	1.39E-07	3.09E-07	3.45E-08	5.85E-08	3.54E-08
5420174202833	542017	4202833	UCART1	4.66E-07	3.71E-07	1.32E-07	1.37E-07	3.20E-07	3.49E-08	5.91E-08	3.32E-08
5420274202833	542027	4202833	UCART1	3.75E-07	3.09E-07	1.51E-07	1.35E-07	2.42E-07	3.53E-08	5.99E-08	3.11E-08
5420374202833	542037	4202833	UCART1	3.09E-07	2.63E-07	1.75E-07	1.33E-07	2.47E-07	3.56E-08	6.06E-08	2.93E-08
5420474202833	542047	4202833	UCART1	2.59E-07	2.29E-07	2.05E-07	1.31E-07	2.54E-07	3.60E-08	6.12E-08	2.76E-08
5420574202833	542057	4202833	UCART1	2.21E-07	2.02E-07	2.48E-07	1.29E-07	1.85E-07	3.64E-08	6.19E-08	2.60E-08
5420674202833	542067	4202833	UCART1	1.91E-07	1.80E-07	3.12E-07	1.27E-07	2.67E-07	3.67E-08	6.27E-08	2.46E-08
5420774202833	542077	4202833	UCART1	1.66E-07	1.62E-07	3.42E-07	1.25E-07	1.90E-07	3.70E-08	6.34E-08	2.32E-08
5420874202833	542087	4202833	UCART1	1.46E-07	1.47E-07	3.58E-07	1.23E-07	1.97E-07	3.73E-08	6.41E-08	2.20E-08
5420974202833	542097	4202833	UCART1	1.30E-07	1.33E-07	3.92E-07	1.21E-07	1.94E-07	3.78E-08	6.47E-08	2.09E-08
5421074202833	542107	4202833	UCART1	1.16E-07	1.22E-07	3.82E-07	1.19E-07	2.04E-07	3.81E-08	6.54E-08	1.98E-08
5421174202833	542117	4202833	UCART1	1.04E-07	1.12E-07	4.77E-07	1.17E-07	1.97E-07	3.85E-08	6.61E-08	1.88E-08
5421274202833	542127	4202833	UCART1	9.44E-08	1.04E-07	3.77E-07	1.15E-07	2.11E-07	3.88E-08	6.69E-08	1.79E-08
5421374202833	542137	4202833	UCART1	8.60E-08	9.58E-08	3.12E-07	1.13E-07	2.02E-07	3.91E-08	6.76E-08	1.70E-08
5421474202833	542147	4202833	UCART1	7.86E-08	8.88E-08	2.64E-07	1.11E-07	2.17E-07	3.94E-08	6.82E-08	1.62E-08
5421574202833	542157	4202833	UCART1	7.23E-08	8.26E-08	2.29E-07	1.09E-07	2.05E-07	3.97E-08	6.88E-08	1.54E-08
5421674202833	542167	4202833	UCART1	6.66E-08	7.69E-08	2.01E-07	1.07E-07	2.20E-07	4.00E-08	6.94E-08	1.48E-08
5421774202833	542177	4202833	UCART1	6.16E-08	7.18E-08	1.78E-07	1.05E-07	2.05E-07	4.05E-08	6.98E-08	1.41E-08
5421874202833	542187	4202833	UCART1	5.72E-08	6.71E-08	1.58E-07	1.02E-07	2.95E-07	4.09E-08	7.01E-08	1.35E-08
5421974202833	542197	4202833	UCART1	5.33E-08	6.28E-08	1.42E-07	1.00E-07	2.05E-07	4.13E-08	7.04E-08	1.29E-08
5422074202833	542207	4202833	UCART1	4.98E-08	5.89E-08	1.29E-07	9.80E-08	2.88E-07	4.17E-08	7.05E-08	1.24E-08
5422174202833	542217	4202833	UCART1	4.66E-08	5.53E-08	1.17E-07	9.56E-08	2.02E-07	4.22E-08	7.03E-08	1.19E-08
5422274202833	542227	4202833	UCART1	4.37E-08	5.21E-08	1.06E-07	9.31E-08	2.76E-07	4.28E-08	6.97E-08	1.14E-08
5422374202833	542237	4202833	UCART1	4.11E-08	4.90E-08	9.72E-08	9.06E-08	1.98E-07	4.34E-08	6.87E-08	1.10E-08
5422474202833	542247	4202833	UCART1	3.87E-08	4.63E-08	8.91E-08	8.80E-08	2.63E-07	4.42E-08	6.70E-08	1.06E-08
5422574202833	542257	4202833	UCART1	3.65E-08	4.37E-08	8.20E-08	8.57E-08	3.50E-07	4.49E-08	6.46E-08	1.02E-08
5422674202833	542267	4202833	UCART1	3.46E-08	4.13E-08	7.57E-08	8.34E-08	3.40E-07	4.56E-08	6.09E-08	9.81E-09
5415574202843	541557	4202843	UCART1	2.69E-08	1.50E-08	1.09E-08	6.97E-08	4.07E-08	7.26E-09	1.21E-08	1.69E-08
5415674202843	541567	4202843	UCART1	2.83E-08	1.56E-08	1.12E-08	8.33E-08	4.61E-08	7.58E-09	1.30E-08	1.78E-08
5415774202843	541577	4202843	UCART1	2.98E-08	1.62E-08	1.16E-08	1.00E-07	5.29E-08	7.92E-09	1.41E-08	1.87E-08
5415874202843	541587	4202843	UCART1	3.14E-08	1.68E-08	1.19E-08	1.20E-07	6.12E-08	8.30E-09	1.52E-08	1.98E-08
5415974202843	541597	4202843	UCART1	3.32E-08	1.75E-08	1.23E-08	1.42E-07	7.08E-08	8.73E-09	1.66E-08	2.10E-08
5416074202843	541607	4202843	UCART1	3.51E-08	1.82E-08	1.27E-08	1.63E-07	8.15E-08	9.19E-09	1.80E-08	2.22E-08
5416174202843	541617	4202843	UCART1	3.73E-08	1.89E-08	1.31E-08	1.79E-07	9.27E-08	9.65E-09	1.95E-08	2.36E-08
5416274202843	541627	4202843	UCART1	3.96E-08	1.97E-08	1.35E-08	1.89E-07	1.03E-07	1.02E-08	2.11E-08	2.52E-08
5416374202843	541637	4202843	UCART1	4.21E-08	2.06E-08	1.40E-08	1.94E-07	1.13E-07	1.08E-08	2.29E-08	2.69E-08
5416474202843	541647	4202843	UCART1	4.49E-08	2.15E-08	1.45E-08	1.97E-07	1.22E-07	1.14E-08	2.48E-08	2.88E-08
5416574202843	541657	4202843	UCART1	4.80E-08	2.25E-08	1.50E-08	1.98E-07	1.30E-07	1.21E-08	2.67E-08	3.10E-08
5416674202843	541667	4202843	UCART1	5.15E-08	2.35E-08	1.56E-08	1.98E-07	1.37E-07	1.27E-08	2.85E-08	3.34E-08
5416774202843	541677	4202843	UCART1	5.54E-08	2.46E-08	1.62E-08	1.98E-07	1.43E-07	1.34E-08	3.04E-08	3.62E-08
5416874202843	541687	4202843	UCART1	5.98E-08	2.59E-08	1.68E-08	1.97E-07	1.49E-07	1.42E-08	3.21E-08	3.95E-08
5416974202843	541697	4202843	UCART1	6.47E-08	2.72E-08	1.74E-08	1.96E-07	1.55E-07	1.49E-08	3.37E-08	4.32E-08
5417074202843	541707	4202843	UCART1	7.02E-08	2.86E-08	1.81E-08	1.93E-07	1.60E-07	1.58E-08	3.54E-08	4.76E-08
5417174202843	541717	4202843	UCART1	7.66E-08	3.01E-08	1.89E-08	1.91E-07	1.65E-07	1.66E-08	3.69E-08	5.27E-08
5417274202843	541727	4202843	UCART1	8.39E-08	3.17E-08	1.96E-08	1.88E-07	1.70E-07	1.75E-08	3.84E-08	5.89E-08
5417374202843	541737	4202843	UCART1	9.23E-08	3.34E-08	2.05E-08	1.86E-07	1.75E-07	1.84E-08	3.99E-08	6.65E-08
5417474202843	541747	4202843	UCART1	1.02E-07	3.53E-08	2.14E-08	1.82E-07	1.79E-07	1.94E-08	4.13E-08	7.58E-08
5417574202843	541757	4202843	UCART1	1.14E-07	3.74E-08	2.23E-08	1.79E-07	1.84E-07	2.03E-08	4.26E-08	8.79E-08
5417674202843	541767	4202843	UCART1	1.28E-07	3.97E-08	2.33E-08	1.77E-07	1.88E-07	2.12E-08	4.38E-08	1.04E-07
5417774202843	541777	4202843	UCART1	1.45E-07	4.22E-08	2.44E-08	1.75E-07	1.94E-07	2.21E-08	4.49E-08	1.27E-07
5417874202843	541787	4202843	UCART1	1.67E-07	4.49E-08	2.56E-08	1.72E-07	1.99E-07	2.29E-08	4.59E-08	1.62E-07
5417974202843	541797	4202843	UCART1	1.95E-07	4.80E-08	2.68E-08	1.70E-07	2.05E-07	2.37E-08	4.68E-08	1.44E-07
5418074202843	541807	4202843	UCART1	2.31E-07	5.13E-08	2.82E-08	1.69E-07	2.11E-07	2.44E-08	4.77E-08	1.75E-07
5418174202843	541817	4202843	UCART1	2.79E-07	5.51E-08	2.96E-08	1.66E-07	2.16E-07	2.52E-08	4.86E-08	1.96E-07
5418274202843	541827	4202843	UCART1	3.41E-07	5.92E-08	3.12E-08	1.64E-07	2.21E-07	2.60E-08	4.97E-08	1.92E-07
5418374202843	541837	4202843	UCART1	4.26E-07	6.37E-08	3.28E-08	1.61E-07	2.27E-07	2.68E-08	5.07E-08	2.27E-07
5418474202843	541847	4202843	UCART1	5.50E-07	6.90E-08	3.46E-08	1.59E-07	2.33E-07	2.75E-08	5.16E-08	1.82E-07
5418574202843	541857	4202843	UCART1	7.40E-07	7.51E-08	3.66E-08	1.57E-07	2.40E-07	2.82E-08	5.24E-08	1.52E-07
5419774202843	541977	4202843	UCART1	1.95E-06	4.20E-07	8.51E-08	1.33E-07	2.42E-07	3.48E-08	6.13E-08	4.40E-08
5419874202843	541987	4202843	UCART1	1.18E-06	3.92E-07	9.35E-08	1.31E-07	2.60E-07	3.53E-08	6.20E-08	4.10E-08
5419974202843	541997	4202843	UCART1	8.15E-07	3.86E-07	1.04E-07	1.30E-07	1.90E-07	3.57E-08	6.28E-08	3.83E-08
5420074202843	542007	4202843	UCART1	6.05E-07	4.97E-07	1.15E-07	1.28E-07	1.85E-07	3.62E-08	6.36E-08	3.58E-08
5420174202843	542017	4202843	UCART1	4.71E-07	3.90E-07	1.30E-07	1.26E-07	1.94E-07	3.66E-08	6.43E-08	3.35E-08
5420274202843	542027	4202843	UCART1	3.79E-07	3.21E-07	1.47E-07	1.24E-07	1.92E-07	3.70E-08	6.52E-08	3.15E-08
5420374202843	542037	4202843	UCART1	3.12E-07	2.72E-07	1.70E-07	1.22E-07	1.99E-07	3.74E-08	6.60E-08	2.96E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420474202843	542047	4202843	UCART1	2.62E-07	2.35E-07	1.99E-07	1.21E-07	1.98E-07	3.78E-08	6.68E-08	2.79E-08
5420574202843	542057	4202843	UCART1	2.23E-07	2.07E-07	2.39E-07	1.19E-07	2.02E-07	3.82E-08	6.76E-08	2.63E-08
5420674202843	542067	4202843	UCART1	1.93E-07	1.84E-07	2.97E-07	1.17E-07	2.05E-07	3.86E-08	6.85E-08	2.48E-08
5420774202843	542077	4202843	UCART1	1.68E-07	1.65E-07	3.93E-07	1.15E-07	2.06E-07	3.89E-08	6.94E-08	2.34E-08
5420874202843	542087	4202843	UCART1	1.48E-07	1.49E-07	3.27E-07	1.14E-07	2.11E-07	3.93E-08	7.03E-08	2.22E-08
5420974202843	542097	4202843	UCART1	1.31E-07	1.36E-07	3.81E-07	1.12E-07	2.08E-07	3.97E-08	7.11E-08	2.10E-08
5421074202843	542107	4202843	UCART1	1.17E-07	1.24E-07	3.94E-07	1.10E-07	2.13E-07	4.01E-08	7.20E-08	1.99E-08
5421174202843	542117	4202843	UCART1	1.06E-07	1.14E-07	4.24E-07	1.08E-07	2.09E-07	4.05E-08	7.29E-08	1.89E-08
5421274202843	542127	4202843	UCART1	9.55E-08	1.05E-07	3.95E-07	1.06E-07	2.15E-07	4.08E-08	7.38E-08	1.80E-08
5421374202843	542137	4202843	UCART1	8.68E-08	9.70E-08	3.23E-07	1.04E-07	2.09E-07	4.12E-08	7.46E-08	1.71E-08
5421474202843	542147	4202843	UCART1	7.93E-08	8.99E-08	2.73E-07	1.03E-07	2.14E-07	4.16E-08	7.55E-08	1.63E-08
5421574202843	542157	4202843	UCART1	7.28E-08	8.35E-08	2.35E-07	1.01E-07	2.08E-07	4.19E-08	7.63E-08	1.56E-08
5421674202843	542167	4202843	UCART1	6.71E-08	7.78E-08	2.06E-07	9.89E-08	2.84E-07	4.23E-08	7.71E-08	1.49E-08
5421774202843	542177	4202843	UCART1	6.21E-08	7.25E-08	1.82E-07	9.69E-08	2.85E-07	4.28E-08	7.77E-08	1.42E-08
5421874202843	542187	4202843	UCART1	5.76E-08	6.78E-08	1.62E-07	9.48E-08	2.72E-07	4.32E-08	7.82E-08	1.36E-08
5421974202843	542197	4202843	UCART1	5.36E-08	6.34E-08	1.45E-07	9.28E-08	3.58E-07	4.37E-08	7.87E-08	1.30E-08
5422074202843	542207	4202843	UCART1	5.00E-08	5.95E-08	1.31E-07	9.08E-08	3.44E-07	4.42E-08	7.90E-08	1.25E-08
5422174202843	542217	4202843	UCART1	4.68E-08	5.58E-08	1.18E-07	8.87E-08	3.31E-07	4.47E-08	7.90E-08	1.20E-08
5422274202843	542227	4202843	UCART1	4.39E-08	5.25E-08	1.08E-07	8.65E-08	3.18E-07	4.54E-08	7.86E-08	1.15E-08
5422374202843	542237	4202843	UCART1	4.13E-08	4.94E-08	9.84E-08	8.42E-08	3.06E-07	4.61E-08	7.78E-08	1.11E-08
5422474202843	542247	4202843	UCART1	3.88E-08	4.66E-08	9.01E-08	8.19E-08	2.94E-07	4.69E-08	7.60E-08	1.07E-08
5422574202843	542257	4202843	UCART1	3.67E-08	4.40E-08	8.29E-08	7.99E-08	2.86E-07	4.76E-08	7.36E-08	1.02E-08
5422674202843	542267	4202843	UCART1	3.48E-08	4.16E-08	7.65E-08	7.79E-08	2.78E-07	4.84E-08	6.95E-08	9.87E-09
5415574202853	541557	4202853	UCART1	2.70E-08	1.51E-08	1.09E-08	6.57E-08	4.27E-08	7.41E-09	1.25E-08	1.68E-08
5415674202853	541567	4202853	UCART1	2.84E-08	1.56E-08	1.12E-08	7.63E-08	4.87E-08	7.74E-09	1.35E-08	1.77E-08
5415774202853	541577	4202853	UCART1	2.99E-08	1.62E-08	1.16E-08	8.86E-08	5.65E-08	8.09E-09	1.46E-08	1.86E-08
5415874202853	541587	4202853	UCART1	3.16E-08	1.69E-08	1.19E-08	1.02E-07	6.63E-08	8.48E-09	1.59E-08	1.97E-08
5415974202853	541597	4202853	UCART1	3.33E-08	1.75E-08	1.23E-08	1.18E-07	7.81E-08	8.92E-09	1.73E-08	2.08E-08
5416074202853	541607	4202853	UCART1	3.53E-08	1.82E-08	1.27E-08	1.34E-07	9.13E-08	9.38E-09	1.88E-08	2.21E-08
5416174202853	541617	4202853	UCART1	3.74E-08	1.90E-08	1.31E-08	1.47E-07	1.05E-07	9.88E-09	2.05E-08	2.35E-08
5416274202853	541627	4202853	UCART1	3.97E-08	1.98E-08	1.36E-08	1.56E-07	1.18E-07	1.04E-08	2.23E-08	2.50E-08
5416374202853	541637	4202853	UCART1	4.22E-08	2.06E-08	1.41E-08	1.61E-07	1.29E-07	1.11E-08	2.44E-08	2.66E-08
5416474202853	541647	4202853	UCART1	4.50E-08	2.15E-08	1.45E-08	1.65E-07	1.39E-07	1.17E-08	2.65E-08	2.85E-08
5416574202853	541657	4202853	UCART1	4.81E-08	2.25E-08	1.51E-08	1.67E-07	1.48E-07	1.24E-08	2.86E-08	3.06E-08
5416674202853	541667	4202853	UCART1	5.15E-08	2.36E-08	1.56E-08	1.68E-07	1.56E-07	1.31E-08	3.06E-08	3.30E-08
5416774202853	541677	4202853	UCART1	5.55E-08	2.47E-08	1.62E-08	1.70E-07	1.64E-07	1.39E-08	3.25E-08	3.58E-08
5416874202853	541687	4202853	UCART1	5.98E-08	2.59E-08	1.68E-08	1.70E-07	1.71E-07	1.47E-08	3.44E-08	3.89E-08
5416974202853	541697	4202853	UCART1	6.46E-08	2.72E-08	1.75E-08	1.69E-07	1.77E-07	1.55E-08	3.63E-08	4.25E-08
5417074202853	541707	4202853	UCART1	7.00E-08	2.85E-08	1.82E-08	1.67E-07	1.83E-07	1.64E-08	3.82E-08	4.67E-08
5417174202853	541717	4202853	UCART1	7.63E-08	3.00E-08	1.89E-08	1.66E-07	1.89E-07	1.73E-08	3.98E-08	5.18E-08
5417274202853	541727	4202853	UCART1	8.34E-08	3.16E-08	1.97E-08	1.65E-07	1.95E-07	1.82E-08	4.14E-08	5.77E-08
5417374202853	541737	4202853	UCART1	9.16E-08	3.33E-08	2.05E-08	1.62E-07	2.00E-07	1.92E-08	4.30E-08	6.49E-08
5417474202853	541747	4202853	UCART1	1.01E-07	3.52E-08	2.14E-08	1.60E-07	2.06E-07	2.02E-08	4.45E-08	7.39E-08
5417574202853	541757	4202853	UCART1	1.13E-07	3.73E-08	2.23E-08	1.59E-07	2.12E-07	2.12E-08	4.58E-08	8.55E-08
5417674202853	541767	4202853	UCART1	1.27E-07	3.95E-08	2.33E-08	1.57E-07	2.18E-07	2.22E-08	4.72E-08	1.01E-07
5417774202853	541777	4202853	UCART1	1.44E-07	4.19E-08	2.44E-08	1.55E-07	2.24E-07	2.31E-08	4.83E-08	1.22E-07
5417874202853	541787	4202853	UCART1	1.66E-07	4.46E-08	2.56E-08	1.54E-07	2.31E-07	2.40E-08	4.94E-08	1.54E-07
5417974202853	541797	4202853	UCART1	1.93E-07	4.76E-08	2.68E-08	1.52E-07	2.38E-07	2.48E-08	5.05E-08	1.69E-07
5418074202853	541807	4202853	UCART1	2.28E-07	5.09E-08	2.81E-08	1.51E-07	2.46E-07	2.56E-08	5.14E-08	1.78E-07
5418174202853	541817	4202853	UCART1	2.73E-07	5.45E-08	2.96E-08	1.49E-07	2.54E-07	2.64E-08	5.25E-08	1.97E-07
5418274202853	541827	4202853	UCART1	3.30E-07	5.85E-08	3.11E-08	1.47E-07	2.60E-07	2.73E-08	5.37E-08	1.93E-07
5418374202853	541837	4202853	UCART1	4.09E-07	6.30E-08	3.27E-08	1.45E-07	2.68E-07	2.81E-08	5.47E-08	2.38E-07
5418474202853	541847	4202853	UCART1	5.20E-07	6.82E-08	3.45E-08	1.43E-07	2.77E-07	2.88E-08	5.57E-08	1.89E-07
5418574202853	541857	4202853	UCART1	6.84E-07	7.41E-08	3.65E-08	1.42E-07	2.87E-07	2.95E-08	5.66E-08	1.57E-07
5418674202853	541867	4202853	UCART1	9.53E-07	8.10E-08	3.86E-08	1.40E-07	2.97E-07	3.02E-08	5.75E-08	1.34E-07
5419674202853	541967	4202853	UCART1	2.22E-06	3.69E-07	7.68E-08	1.24E-07	1.89E-07	3.61E-08	6.59E-08	4.80E-08
5419774202853	541977	4202853	UCART1	1.78E-06	3.14E-07	8.39E-08	1.22E-07	2.06E-07	3.66E-08	6.67E-08	4.46E-08
5419874202853	541987	4202853	UCART1	1.12E-06	3.68E-07	9.20E-08	1.21E-07	1.94E-07	3.71E-08	6.76E-08	4.15E-08
5419974202853	541997	4202853	UCART1	7.89E-07	3.91E-07	1.02E-07	1.19E-07	2.09E-07	3.76E-08	6.85E-08	3.88E-08
5420074202853	542007	4202853	UCART1	5.92E-07	4.36E-07	1.13E-07	1.18E-07	2.00E-07	3.80E-08	6.95E-08	3.62E-08
5420174202853	542017	4202853	UCART1	4.65E-07	4.10E-07	1.27E-07	1.16E-07	2.13E-07	3.85E-08	7.04E-08	3.39E-08
5420274202853	542027	4202853	UCART1	3.76E-07	3.34E-07	1.44E-07	1.15E-07	2.06E-07	3.89E-08	7.14E-08	3.18E-08
5420374202853	542037	4202853	UCART1	3.10E-07	2.82E-07	1.65E-07	1.13E-07	2.15E-07	3.94E-08	7.24E-08	2.99E-08
5420474202853	542047	4202853	UCART1	2.61E-07	2.42E-07	1.93E-07	1.11E-07	2.09E-07	3.98E-08	7.34E-08	2.82E-08
5420574202853	542057	4202853	UCART1	2.23E-07	2.12E-07	2.30E-07	1.10E-07	2.15E-07	4.02E-08	7.44E-08	2.66E-08
5420674202853	542067	4202853	UCART1	1.93E-07	1.88E-07	2.83E-07	1.08E-07	2.11E-07	4.07E-08	7.54E-08	2.51E-08
5420774202853	542077	4202853	UCART1	1.69E-07	1.68E-07	3.68E-07	1.07E-07	2.15E-07	4.11E-08	7.65E-08	2.37E-08
5420874202853	542087	4202853	UCART1	1.49E-07	1.52E-07	3.98E-07	1.05E-07	2.11E-07	4.15E-08	7.77E-08	2.24E-08
5420974202853	542097	4202853	UCART1	1.32E-07	1.38E-07	3.82E-07	1.04E-07	2.13E-07	4.18E-08	7.88E-08	2.12E-08
5421074202853	542107	4202853	UCART1	1.19E-07	1.26E-07	3.93E-07	1.02E-07	2.93E-07	4.23E-08	8.00E-08	2.01E-08
5421174202853	542117	4202853	UCART1	1.07E-07	1.16E-07	4.46E-07	1.00E-07	2.82E-07	4.27E-08	8.10E-08	1.91E-08
5421274202853	542127	4202853	UCART1	9.64E-08	1.06E-07	4.13E-07	9.87E-08	2.79E-07	4.31E-08	8.22E-08	1.81E-08
5421374202853	542137	4202853	UCART1	8.76E-08	9.83E-08	3.35E-07	9.69E-08	3.63E-07	4.36E-08	8.32E-08	1.73E-08
5421474202853	542147	4202853	UCART1	8.00E-08	9.10E-08	2.82E-07	9.53E-08	3.49E-07	4.40E-08	8.43E-08	1.64E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421574202853	542157	4202853	UCART1	7.34E-08	8.45E-08	2.42E-07	9.36E-08	3.36E-07	4.44E-08	8.55E-08	1.57E-08
5421674202853	542167	4202853	UCART1	6.76E-08	7.86E-08	2.11E-07	9.19E-08	3.24E-07	4.49E-08	8.65E-08	1.50E-08
5421774202853	542177	4202853	UCART1	6.25E-08	7.33E-08	1.86E-07	9.00E-08	3.12E-07	4.54E-08	8.74E-08	1.43E-08
5421874202853	542187	4202853	UCART1	5.79E-08	6.85E-08	1.65E-07	8.82E-08	3.01E-07	4.59E-08	8.82E-08	1.37E-08
5421974202853	542197	4202853	UCART1	5.39E-08	6.40E-08	1.48E-07	8.64E-08	2.91E-07	4.64E-08	8.90E-08	1.31E-08
5422074202853	542207	4202853	UCART1	5.03E-08	6.00E-08	1.33E-07	8.46E-08	2.82E-07	4.69E-08	8.97E-08	1.26E-08
5422174202853	542217	4202853	UCART1	4.71E-08	5.63E-08	1.20E-07	8.28E-08	2.74E-07	4.75E-08	9.02E-08	1.21E-08
5422274202853	542227	4202853	UCART1	4.42E-08	5.29E-08	1.09E-07	8.09E-08	2.65E-07	4.81E-08	9.02E-08	1.16E-08
5422374202853	542237	4202853	UCART1	4.15E-08	4.98E-08	9.96E-08	7.89E-08	2.57E-07	4.89E-08	8.96E-08	1.11E-08
5422474202853	542247	4202853	RESIDENT	3.91E-08	4.69E-08	9.12E-08	7.69E-08	2.48E-07	4.97E-08	8.81E-08	1.07E-08
5422574202853	542257	4202853	RESIDENT	3.69E-08	4.43E-08	8.38E-08	7.50E-08	2.42E-07	5.06E-08	8.56E-08	1.03E-08
5422674202853	542267	4202853	UCART1	3.50E-08	4.19E-08	7.72E-08	7.32E-08	2.36E-07	5.15E-08	8.10E-08	9.92E-09
5415574202863	541557	4202863	UCART1	2.71E-08	1.51E-08	1.09E-08	6.13E-08	4.49E-08	7.56E-09	1.29E-08	1.67E-08
5415674202863	541567	4202863	UCART1	2.85E-08	1.57E-08	1.13E-08	6.95E-08	5.16E-08	7.90E-09	1.39E-08	1.76E-08
5415774202863	541577	4202863	UCART1	3.00E-08	1.63E-08	1.16E-08	7.87E-08	6.05E-08	8.27E-09	1.51E-08	1.85E-08
5415874202863	541587	4202863	UCART1	3.16E-08	1.69E-08	1.20E-08	8.88E-08	7.22E-08	8.68E-09	1.65E-08	1.96E-08
5415974202863	541597	4202863	UCART1	3.34E-08	1.76E-08	1.24E-08	1.00E-07	8.69E-08	9.12E-09	1.81E-08	2.07E-08
5416074202863	541607	4202863	UCART1	3.53E-08	1.83E-08	1.28E-08	1.12E-07	1.04E-07	9.60E-09	1.98E-08	2.19E-08
5416174202863	541617	4202863	UCART1	3.74E-08	1.90E-08	1.32E-08	1.23E-07	1.21E-07	1.01E-08	2.17E-08	2.33E-08
5416274202863	541627	4202863	UCART1	3.97E-08	1.98E-08	1.36E-08	1.31E-07	1.36E-07	1.07E-08	2.37E-08	2.48E-08
5416374202863	541637	4202863	UCART1	4.22E-08	2.07E-08	1.41E-08	1.37E-07	1.50E-07	1.14E-08	2.60E-08	2.64E-08
5416474202863	541647	4202863	UCART1	4.49E-08	2.16E-08	1.46E-08	1.41E-07	1.61E-07	1.21E-08	2.83E-08	2.82E-08
5416574202863	541657	4202863	UCART1	4.80E-08	2.25E-08	1.51E-08	1.44E-07	1.72E-07	1.28E-08	3.06E-08	3.03E-08
5416674202863	541667	4202863	UCART1	5.14E-08	2.36E-08	1.57E-08	1.45E-07	1.81E-07	1.36E-08	3.29E-08	3.26E-08
5416774202863	541677	4202863	UCART1	5.51E-08	2.47E-08	1.62E-08	1.46E-07	1.89E-07	1.44E-08	3.52E-08	3.53E-08
5416874202863	541687	4202863	UCART1	5.92E-08	2.58E-08	1.69E-08	1.46E-07	1.96E-07	1.53E-08	3.76E-08	3.83E-08
5416974202863	541697	4202863	UCART1	6.39E-08	2.71E-08	1.75E-08	1.46E-07	2.04E-07	1.62E-08	3.96E-08	4.18E-08
5417074202863	541707	4202863	UCART1	6.93E-08	2.85E-08	1.82E-08	1.47E-07	2.12E-07	1.71E-08	4.14E-08	4.59E-08
5417174202863	541717	4202863	UCART1	7.56E-08	3.00E-08	1.89E-08	1.47E-07	2.21E-07	1.80E-08	4.30E-08	5.08E-08
5417274202863	541727	4202863	UCART1	8.25E-08	3.16E-08	1.97E-08	1.46E-07	2.28E-07	1.91E-08	4.48E-08	5.66E-08
5417374202863	541737	4202863	UCART1	9.05E-08	3.33E-08	2.05E-08	1.44E-07	2.34E-07	2.01E-08	4.65E-08	6.35E-08
5417474202863	541747	4202863	UCART1	1.00E-07	3.51E-08	2.14E-08	1.43E-07	2.42E-07	2.12E-08	4.81E-08	7.22E-08
5417574202863	541757	4202863	UCART1	1.12E-07	3.71E-08	2.23E-08	1.42E-07	2.50E-07	2.22E-08	4.95E-08	8.33E-08
5417674202863	541767	4202863	UCART1	1.25E-07	3.93E-08	2.33E-08	1.40E-07	2.57E-07	2.32E-08	5.10E-08	9.77E-08
5417774202863	541777	4202863	UCART1	1.42E-07	4.17E-08	2.44E-08	1.39E-07	2.66E-07	2.43E-08	5.23E-08	1.18E-07
5417874202863	541787	4202863	UCART1	1.63E-07	4.43E-08	2.55E-08	1.38E-07	2.75E-07	2.52E-08	5.35E-08	1.47E-07
5417974202863	541797	4202863	UCART1	1.89E-07	4.72E-08	2.68E-08	1.37E-07	2.86E-07	2.61E-08	5.47E-08	1.96E-07
5418074202863	541807	4202863	UCART1	2.22E-07	5.04E-08	2.81E-08	1.36E-07	2.96E-07	2.70E-08	5.58E-08	1.63E-07
5418174202863	541817	4202863	UCART1	2.64E-07	5.40E-08	2.95E-08	1.35E-07	3.08E-07	2.78E-08	5.69E-08	1.91E-07
5418274202863	541827	4202863	UCART1	3.16E-07	5.79E-08	3.10E-08	1.33E-07	3.18E-07	2.87E-08	5.82E-08	1.97E-07
5418374202863	541837	4202863	UCART1	3.86E-07	6.23E-08	3.26E-08	1.31E-07	2.34E-07	2.95E-08	5.93E-08	2.12E-07
5418474202863	541847	4202863	UCART1	4.82E-07	6.73E-08	3.44E-08	1.30E-07	1.74E-07	3.03E-08	6.04E-08	1.97E-07
5418574202863	541857	4202863	UCART1	6.18E-07	7.30E-08	3.63E-08	1.29E-07	2.45E-07	3.10E-08	6.15E-08	1.62E-07
5418674202863	541867	4202863	UCART1	8.29E-07	7.97E-08	3.84E-08	1.28E-07	1.79E-07	3.18E-08	6.25E-08	1.38E-07
5419174202863	541917	4202863	UCART1	1.74E-06	1.36E-07	5.20E-08	1.21E-07	2.15E-07	3.52E-08	6.73E-08	7.50E-08
5419274202863	541927	4202863	UCART1	1.91E-06	1.57E-07	5.57E-08	1.19E-07	1.93E-07	3.58E-08	6.82E-08	6.82E-08
5419374202863	541937	4202863	UCART1	2.34E-06	1.83E-07	5.98E-08	1.18E-07	2.19E-07	3.64E-08	6.92E-08	6.23E-08
5419474202863	541947	4202863	UCART1	2.40E-06	2.18E-07	6.44E-08	1.17E-07	1.98E-07	3.69E-08	7.01E-08	5.72E-08
5419574202863	541957	4202863	UCART1	2.25E-06	2.68E-07	6.97E-08	1.15E-07	2.22E-07	3.75E-08	7.11E-08	5.27E-08
5419674202863	541967	4202863	UCART1	1.95E-06	3.46E-07	7.58E-08	1.14E-07	2.03E-07	3.80E-08	7.21E-08	4.88E-08
5419774202863	541977	4202863	UCART1	1.48E-06	3.77E-07	8.27E-08	1.13E-07	2.24E-07	3.85E-08	7.32E-08	4.52E-08
5419874202863	541987	4202863	UCART1	1.01E-06	3.77E-07	9.06E-08	1.11E-07	2.06E-07	3.91E-08	7.42E-08	4.21E-08
5419974202863	541997	4202863	UCART1	7.39E-07	3.93E-07	9.99E-08	1.10E-07	2.23E-07	3.96E-08	7.53E-08	3.93E-08
5420074202863	542007	4202863	UCART1	5.66E-07	3.68E-07	1.11E-07	1.09E-07	2.08E-07	4.01E-08	7.65E-08	3.67E-08
5420174202863	542017	4202863	UCART1	4.49E-07	4.31E-07	1.24E-07	1.07E-07	2.22E-07	4.06E-08	7.76E-08	3.43E-08
5420274202863	542027	4202863	UCART1	3.67E-07	3.48E-07	1.40E-07	1.06E-07	2.10E-07	4.11E-08	7.88E-08	3.22E-08
5420374202863	542037	4202863	UCART1	3.06E-07	2.91E-07	1.61E-07	1.05E-07	2.93E-07	4.15E-08	8.01E-08	3.02E-08
5420474202863	542047	4202863	UCART1	2.59E-07	2.49E-07	1.87E-07	1.03E-07	2.08E-07	4.21E-08	8.13E-08	2.85E-08
5420574202863	542057	4202863	UCART1	2.21E-07	2.17E-07	2.21E-07	1.02E-07	2.81E-07	4.26E-08	8.24E-08	2.68E-08
5420674202863	542067	4202863	UCART1	1.92E-07	1.92E-07	2.70E-07	1.00E-07	2.88E-07	4.30E-08	8.38E-08	2.53E-08
5420774202863	542077	4202863	UCART1	1.69E-07	1.72E-07	3.47E-07	9.91E-08	2.71E-07	4.35E-08	8.52E-08	2.39E-08
5420874202863	542087	4202863	UCART1	1.49E-07	1.55E-07	3.02E-07	9.78E-08	3.55E-07	4.39E-08	8.67E-08	2.26E-08
5420974202863	542097	4202863	UCART1	1.33E-07	1.40E-07	3.64E-07	9.66E-08	3.43E-07	4.42E-08	8.82E-08	2.14E-08
5421074202863	542107	4202863	UCART1	1.19E-07	1.28E-07	3.99E-07	9.50E-08	3.30E-07	4.47E-08	8.96E-08	2.03E-08
5421174202863	542117	4202863	UCART1	1.07E-07	1.17E-07	4.56E-07	9.34E-08	3.17E-07	4.53E-08	9.09E-08	1.92E-08
5421274202863	542127	4202863	UCART1	9.71E-08	1.08E-07	4.32E-07	9.19E-08	3.06E-07	4.58E-08	9.23E-08	1.83E-08
5421374202863	542137	4202863	UCART1	8.84E-08	9.96E-08	3.49E-07	9.04E-08	2.96E-07	4.62E-08	9.39E-08	1.74E-08
5421474202863	542147	4202863	UCART1	8.08E-08	9.21E-08	2.92E-07	8.89E-08	2.87E-07	4.67E-08	9.54E-08	1.66E-08
5421574202863	542157	4202863	UCART1	7.41E-08	8.55E-08	2.49E-07	8.74E-08	2.78E-07	4.71E-08	9.69E-08	1.58E-08
5421674202863	542167	4202863	UCART1	6.83E-08	7.95E-08	2.17E-07	8.59E-08	2.70E-07	4.76E-08	9.85E-08	1.51E-08
5421774202863	542177	4202863	UCART1	6.30E-08	7.41E-08	1.90E-07	8.41E-08	2.61E-07	4.82E-08	9.96E-08	1.44E-08
5421874202863	542187	4202863	UCART1	5.84E-08	6.91E-08	1.68E-07	8.24E-08	2.53E-07	4.88E-08	1.01E-07	1.38E-08
5421974202863	542197	4202863	UCART1	5.43E-08	6.46E-08	1.50E-07	8.08E-08	2.46E-07	4.94E-08	1.02E-07	1.32E-08
5422074202863	542207	4202863	UCART1	5.07E-08	6.05E-08	1.35E-07	7.92E-08	2.39E-07	4.99E-08	1.03E-07	1.27E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422174202863	542217	4202863	UCART1	4.74E-08	5.68E-08	1.22E-07	7.75E-08	2.33E-07	5.05E-08	1.05E-07	1.21E-08
5422274202863	542227	4202863	UCART1	4.44E-08	5.33E-08	1.11E-07	7.58E-08	2.27E-07	5.13E-08	1.05E-07	1.17E-08
5422374202863	542237	4202863	UCART1	4.17E-08	5.02E-08	1.01E-07	7.39E-08	2.20E-07	5.22E-08	1.05E-07	1.12E-08
5422474202863	542247	4202863	RESIDENT	3.93E-08	4.73E-08	9.22E-08	7.22E-08	2.14E-07	5.31E-08	1.04E-07	1.08E-08
5422574202863	542257	4202863	RESIDENT	3.71E-08	4.46E-08	8.46E-08	7.05E-08	2.09E-07	5.41E-08	1.01E-07	1.04E-08
5422674202863	542267	4202863	RESIDENT	3.51E-08	4.21E-08	7.79E-08	6.88E-08	2.04E-07	5.52E-08	9.62E-08	9.98E-09
5415674202873	541567	4202873	UCART1	2.85E-08	1.57E-08	1.13E-08	6.34E-08	5.47E-08	8.07E-09	1.45E-08	1.75E-08
5415774202873	541577	4202873	UCART1	3.00E-08	1.63E-08	1.16E-08	7.04E-08	6.48E-08	8.45E-09	1.57E-08	1.84E-08
5415874202873	541587	4202873	UCART1	3.16E-08	1.69E-08	1.20E-08	7.83E-08	7.91E-08	8.87E-09	1.72E-08	1.94E-08
5415974202873	541597	4202873	UCART1	3.34E-08	1.76E-08	1.24E-08	8.70E-08	9.78E-08	9.34E-09	1.89E-08	2.05E-08
5416074202873	541607	4202873	UCART1	3.52E-08	1.83E-08	1.28E-08	9.60E-08	1.19E-07	9.86E-09	2.09E-08	2.17E-08
5416174202873	541617	4202873	UCART1	3.73E-08	1.91E-08	1.32E-08	1.05E-07	1.41E-07	1.04E-08	2.30E-08	2.31E-08
5416274202873	541627	4202873	UCART1	3.96E-08	1.99E-08	1.37E-08	1.12E-07	1.61E-07	1.10E-08	2.53E-08	2.45E-08
5416374202873	541637	4202873	UCART1	4.20E-08	2.07E-08	1.41E-08	1.18E-07	1.77E-07	1.17E-08	2.78E-08	2.61E-08
5416474202873	541647	4202873	UCART1	4.47E-08	2.16E-08	1.46E-08	1.22E-07	1.90E-07	1.24E-08	3.04E-08	2.79E-08
5416574202873	541657	4202873	UCART1	4.76E-08	2.26E-08	1.51E-08	1.25E-07	2.02E-07	1.32E-08	3.31E-08	3.00E-08
5416674202873	541667	4202873	UCART1	5.09E-08	2.36E-08	1.57E-08	1.27E-07	2.13E-07	1.41E-08	3.57E-08	3.22E-08
5416774202873	541677	4202873	UCART1	5.44E-08	2.46E-08	1.63E-08	1.28E-07	2.21E-07	1.50E-08	3.85E-08	3.48E-08
5416874202873	541687	4202873	UCART1	5.84E-08	2.58E-08	1.69E-08	1.28E-07	2.30E-07	1.60E-08	4.10E-08	3.76E-08
5416974202873	541697	4202873	UCART1	6.31E-08	2.71E-08	1.75E-08	1.29E-07	2.41E-07	1.69E-08	4.31E-08	4.11E-08
5417074202873	541707	4202873	UCART1	6.84E-08	2.84E-08	1.82E-08	1.30E-07	2.52E-07	1.79E-08	4.51E-08	4.51E-08
5417174202873	541717	4202873	UCART1	7.45E-08	2.99E-08	1.90E-08	1.31E-07	2.63E-07	1.88E-08	4.67E-08	4.99E-08
5417274202873	541727	4202873	UCART1	8.14E-08	3.15E-08	1.97E-08	1.30E-07	2.73E-07	1.99E-08	4.86E-08	5.55E-08
5417374202873	541737	4202873	UCART1	8.93E-08	3.32E-08	2.06E-08	1.29E-07	2.83E-07	2.11E-08	5.05E-08	6.22E-08
5417474202873	541747	4202873	UCART1	9.87E-08	3.50E-08	2.14E-08	1.29E-07	2.93E-07	2.22E-08	5.22E-08	7.05E-08
5417574202873	541757	4202873	UCART1	1.10E-07	3.69E-08	2.24E-08	1.28E-07	3.05E-07	2.33E-08	5.38E-08	8.11E-08
5417674202873	541767	4202873	UCART1	1.23E-07	3.91E-08	2.33E-08	1.27E-07	3.16E-07	2.44E-08	5.53E-08	9.49E-08
5417774202873	541777	4202873	UCART1	1.40E-07	4.14E-08	2.44E-08	1.26E-07	2.35E-07	2.55E-08	5.68E-08	1.14E-07
5417874202873	541787	4202873	UCART1	1.60E-07	4.40E-08	2.55E-08	1.25E-07	2.40E-07	2.65E-08	5.82E-08	1.41E-07
5417974202873	541797	4202873	UCART1	1.84E-07	4.68E-08	2.67E-08	1.24E-07	2.47E-07	2.74E-08	5.95E-08	1.85E-07
5418074202873	541807	4202873	UCART1	2.15E-07	5.00E-08	2.80E-08	1.23E-07	1.79E-07	2.84E-08	6.08E-08	2.00E-07
5418174202873	541817	4202873	UCART1	2.52E-07	5.34E-08	2.94E-08	1.22E-07	2.59E-07	2.93E-08	6.21E-08	1.91E-07
5418274202873	541827	4202873	UCART1	2.99E-07	5.72E-08	3.09E-08	1.21E-07	1.85E-07	3.02E-08	6.34E-08	1.96E-07
5418374202873	541837	4202873	UCART1	3.60E-07	6.16E-08	3.25E-08	1.20E-07	1.93E-07	3.10E-08	6.46E-08	2.22E-07
5418474202873	541847	4202873	UCART1	4.40E-07	6.65E-08	3.43E-08	1.19E-07	1.90E-07	3.18E-08	6.59E-08	2.06E-07
5418574202873	541857	4202873	UCART1	5.47E-07	7.20E-08	3.61E-08	1.18E-07	2.01E-07	3.27E-08	6.71E-08	1.68E-07
5418674202873	541867	4202873	UCART1	6.99E-07	7.84E-08	3.82E-08	1.17E-07	1.94E-07	3.35E-08	6.83E-08	1.42E-07
5418774202873	541877	4202873	UCART1	9.29E-07	8.59E-08	4.04E-08	1.16E-07	2.09E-07	3.42E-08	6.95E-08	1.22E-07
5418874202873	541887	4202873	UCART1	1.26E-06	9.47E-08	4.28E-08	1.15E-07	1.99E-07	3.50E-08	7.06E-08	1.07E-07
5418974202873	541897	4202873	UCART1	1.56E-06	1.05E-07	4.54E-08	1.14E-07	1.52E-07	3.57E-08	7.17E-08	9.48E-08
5419074202873	541907	4202873	UCART1	1.58E-06	1.18E-07	4.83E-08	1.12E-07	2.03E-07	3.64E-08	7.28E-08	8.48E-08
5419174202873	541917	4202873	UCART1	1.40E-06	1.33E-07	5.15E-08	1.11E-07	1.55E-07	3.71E-08	7.39E-08	7.65E-08
5419274202873	541927	4202873	UCART1	1.40E-06	1.52E-07	5.51E-08	1.10E-07	2.05E-07	3.78E-08	7.50E-08	6.94E-08
5419374202873	541937	4202873	UCART1	1.56E-06	1.77E-07	5.91E-08	1.09E-07	2.24E-07	3.84E-08	7.61E-08	6.34E-08
5419474202873	541947	4202873	UCART1	1.62E-06	2.10E-07	6.37E-08	1.08E-07	2.08E-07	3.90E-08	7.72E-08	5.81E-08
5419574202873	541957	4202873	UCART1	1.55E-06	2.56E-07	6.89E-08	1.07E-07	2.97E-07	3.96E-08	7.84E-08	5.35E-08
5419674202873	541967	4202873	UCART1	1.40E-06	3.26E-07	7.47E-08	1.06E-07	2.09E-07	4.02E-08	7.96E-08	4.95E-08
5419774202873	541977	4202873	UCART1	1.16E-06	2.90E-07	8.14E-08	1.05E-07	2.92E-07	4.08E-08	8.09E-08	4.59E-08
5419874202873	541987	4202873	UCART1	8.80E-07	3.49E-07	8.92E-08	1.03E-07	2.08E-07	4.13E-08	8.22E-08	4.27E-08
5419974202873	541997	4202873	UCART1	6.70E-07	3.90E-07	9.81E-08	1.02E-07	2.82E-07	4.20E-08	8.34E-08	3.98E-08
5420074202873	542007	4202873	UCART1	5.28E-07	4.69E-07	1.09E-07	1.01E-07	2.05E-07	4.25E-08	8.48E-08	3.71E-08
5420174202873	542017	4202873	UCART1	4.29E-07	4.54E-07	1.22E-07	9.99E-08	2.74E-07	4.29E-08	8.64E-08	3.47E-08
5420274202873	542027	4202873	UCART1	3.55E-07	3.63E-07	1.37E-07	9.89E-08	3.62E-07	4.34E-08	8.79E-08	3.26E-08
5420374202873	542037	4202873	UCART1	2.99E-07	3.02E-07	1.57E-07	9.76E-08	3.49E-07	4.39E-08	8.95E-08	3.06E-08
5420474202873	542047	4202873	UCART1	2.54E-07	2.57E-07	1.81E-07	9.62E-08	3.34E-07	4.45E-08	9.09E-08	2.88E-08
5420574202873	542057	4202873	UCART1	2.19E-07	2.23E-07	2.14E-07	9.49E-08	3.22E-07	4.51E-08	9.24E-08	2.71E-08
5420674202873	542067	4202873	UCART1	1.91E-07	1.97E-07	2.60E-07	9.39E-08	3.12E-07	4.55E-08	9.42E-08	2.55E-08
5420774202873	542077	4202873	UCART1	1.68E-07	1.76E-07	3.29E-07	9.26E-08	3.01E-07	4.60E-08	9.59E-08	2.41E-08
5420874202873	542087	4202873	UCART1	1.49E-07	1.58E-07	3.58E-07	9.14E-08	2.92E-07	4.65E-08	9.78E-08	2.28E-08
5420974202873	542097	4202873	UCART1	1.33E-07	1.43E-07	3.62E-07	9.02E-08	2.83E-07	4.70E-08	9.98E-08	2.15E-08
5421074202873	542107	4202873	UCART1	1.19E-07	1.30E-07	3.92E-07	8.88E-08	2.74E-07	4.75E-08	1.02E-07	2.04E-08
5421174202873	542117	4202873	UCART1	1.08E-07	1.19E-07	3.79E-07	8.75E-08	2.66E-07	4.80E-08	1.04E-07	1.94E-08
5421274202873	542127	4202873	UCART1	9.77E-08	1.09E-07	4.54E-07	8.60E-08	2.57E-07	4.86E-08	1.05E-07	1.84E-08
5421374202873	542137	4202873	UCART1	8.91E-08	1.01E-07	3.63E-07	8.47E-08	2.51E-07	4.91E-08	1.08E-07	1.75E-08
5421474202873	542147	4202873	UCART1	8.15E-08	9.33E-08	3.02E-07	8.33E-08	2.44E-07	4.96E-08	1.10E-07	1.67E-08
5421574202873	542157	4202873	UCART1	7.48E-08	8.65E-08	2.57E-07	8.18E-08	2.37E-07	5.02E-08	1.12E-07	1.59E-08
5421674202873	542167	4202873	UCART1	6.90E-08	8.03E-08	2.23E-07	8.06E-08	2.32E-07	5.06E-08	1.14E-07	1.52E-08
5421774202873	542177	4202873	UCART1	6.36E-08	7.48E-08	1.95E-07	7.89E-08	2.25E-07	5.13E-08	1.16E-07	1.45E-08
5421874202873	542187	4202873	RESIDENT	5.90E-08	6.98E-08	1.72E-07	7.74E-08	2.19E-07	5.19E-08	1.18E-07	1.39E-08
5421974202873	542197	4202873	RESIDENT	5.48E-08	6.52E-08	1.53E-07	7.60E-08	2.13E-07	5.25E-08	1.20E-07	1.33E-08
5422074202873	542207	4202873	RESIDENT	5.11E-08	6.10E-08	1.37E-07	7.44E-08	2.08E-07	5.32E-08	1.22E-07	1.27E-08
5422174202873	542217	4202873	RESIDENT	4.78E-08	5.72E-08	1.24E-07	7.29E-08	2.03E-07	5.39E-08	1.24E-07	1.22E-08
5422274202873	542227	4202873	RESIDENT	4.48E-08	5.37E-08	1.12E-07	7.14E-08	1.98E-07	5.47E-08	1.25E-07	1.17E-08
5422374202873	542237	4202873	RESIDENT	4.20E-08	5.06E-08	1.02E-07	6.96E-08	1.92E-07	5.58E-08	1.25E-07	1.13E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422474202873	542247	4202873	RESIDENT	3.96E-08	4.76E-08	9.31E-08	6.81E-08	1.88E-07	5.68E-08	1.26E-07	1.08E-08
5422574202873	542257	4202873	RESIDENT	3.73E-08	4.49E-08	8.54E-08	6.64E-08	1.83E-07	5.81E-08	1.23E-07	1.04E-08
5422674202873	542267	4202873	RESIDENT	3.52E-08	4.24E-08	7.86E-08	6.48E-08	1.78E-07	5.96E-08	1.18E-07	1.00E-08
5415674202883	541567	4202883	UCART1	2.85E-08	1.58E-08	1.13E-08	5.82E-08	5.81E-08	8.24E-09	1.50E-08	1.74E-08
5415774202883	541577	4202883	UCART1	3.00E-08	1.63E-08	1.17E-08	6.35E-08	6.95E-08	8.66E-09	1.64E-08	1.83E-08
5415874202883	541587	4202883	UCART1	3.15E-08	1.70E-08	1.20E-08	6.97E-08	8.68E-08	9.09E-09	1.80E-08	1.93E-08
5415974202883	541597	4202883	UCART1	3.32E-08	1.76E-08	1.24E-08	7.67E-08	1.12E-07	9.56E-09	1.99E-08	2.04E-08
5416074202883	541607	4202883	UCART1	3.51E-08	1.83E-08	1.28E-08	8.42E-08	1.41E-07	1.01E-08	2.20E-08	2.16E-08
5416174202883	541617	4202883	UCART1	3.71E-08	1.91E-08	1.32E-08	9.15E-08	1.70E-07	1.07E-08	2.44E-08	2.29E-08
5416274202883	541627	4202883	UCART1	3.93E-08	1.99E-08	1.37E-08	9.79E-08	1.94E-07	1.13E-08	2.71E-08	2.43E-08
5416374202883	541637	4202883	UCART1	4.17E-08	2.07E-08	1.42E-08	1.03E-07	2.12E-07	1.20E-08	3.00E-08	2.59E-08
5416474202883	541647	4202883	UCART1	4.43E-08	2.16E-08	1.47E-08	1.07E-07	2.28E-07	1.28E-08	3.29E-08	2.76E-08
5416574202883	541657	4202883	UCART1	4.72E-08	2.26E-08	1.52E-08	1.10E-07	2.43E-07	1.37E-08	3.59E-08	2.96E-08
5416674202883	541667	4202883	UCART1	5.04E-08	2.36E-08	1.57E-08	1.12E-07	2.57E-07	1.45E-08	3.88E-08	3.19E-08
5416774202883	541677	4202883	UCART1	5.39E-08	2.46E-08	1.63E-08	1.14E-07	2.69E-07	1.55E-08	4.18E-08	3.44E-08
5416874202883	541687	4202883	UCART1	5.78E-08	2.58E-08	1.69E-08	1.15E-07	2.82E-07	1.65E-08	4.46E-08	3.72E-08
5416974202883	541697	4202883	UCART1	6.23E-08	2.70E-08	1.76E-08	1.16E-07	2.96E-07	1.76E-08	4.70E-08	4.05E-08
5417074202883	541707	4202883	UCART1	6.74E-08	2.84E-08	1.83E-08	1.17E-07	2.16E-07	1.86E-08	4.90E-08	4.44E-08
5417174202883	541717	4202883	UCART1	7.33E-08	2.98E-08	1.90E-08	1.17E-07	2.36E-07	1.97E-08	5.10E-08	4.90E-08
5417274202883	541727	4202883	UCART1	8.01E-08	3.14E-08	1.98E-08	1.17E-07	2.32E-07	2.09E-08	5.31E-08	5.44E-08
5417374202883	541737	4202883	UCART1	8.78E-08	3.30E-08	2.06E-08	1.17E-07	2.50E-07	2.21E-08	5.52E-08	6.08E-08
5417474202883	541747	4202883	UCART1	9.71E-08	3.48E-08	2.14E-08	1.16E-07	1.78E-07	2.33E-08	5.70E-08	6.88E-08
5417574202883	541757	4202883	UCART1	1.08E-07	3.68E-08	2.23E-08	1.16E-07	1.75E-07	2.45E-08	5.87E-08	7.90E-08
5417674202883	541767	4202883	UCART1	1.21E-07	3.89E-08	2.33E-08	1.15E-07	1.85E-07	2.56E-08	6.04E-08	9.22E-08
5417774202883	541777	4202883	UCART1	1.37E-07	4.12E-08	2.44E-08	1.15E-07	1.84E-07	2.67E-08	6.20E-08	1.10E-07
5417874202883	541787	4202883	UCART1	1.56E-07	4.37E-08	2.55E-08	1.14E-07	1.91E-07	2.78E-08	6.35E-08	1.35E-07
5417974202883	541797	4202883	UCART1	1.78E-07	4.64E-08	2.67E-08	1.14E-07	1.92E-07	2.89E-08	6.51E-08	1.75E-07
5418074202883	541807	4202883	UCART1	2.05E-07	4.94E-08	2.80E-08	1.13E-07	1.95E-07	3.00E-08	6.67E-08	1.51E-07
5418174202883	541817	4202883	UCART1	2.38E-07	5.28E-08	2.93E-08	1.12E-07	1.99E-07	3.10E-08	6.82E-08	1.82E-07
5418274202883	541827	4202883	UCART1	2.79E-07	5.65E-08	3.08E-08	1.11E-07	2.00E-07	3.19E-08	6.97E-08	1.99E-07
5418374202883	541837	4202883	UCART1	3.30E-07	6.08E-08	3.24E-08	1.10E-07	2.06E-07	3.28E-08	7.11E-08	2.27E-07
5418474202883	541847	4202883	UCART1	3.95E-07	6.56E-08	3.41E-08	1.10E-07	2.05E-07	3.36E-08	7.25E-08	2.15E-07
5418574202883	541857	4202883	UCART1	4.78E-07	7.10E-08	3.60E-08	1.09E-07	2.12E-07	3.45E-08	7.39E-08	1.74E-07
5418674202883	541867	4202883	UCART1	5.82E-07	7.72E-08	3.79E-08	1.08E-07	2.07E-07	3.53E-08	7.53E-08	1.46E-07
5418774202883	541877	4202883	UCART1	7.11E-07	8.44E-08	4.01E-08	1.07E-07	2.14E-07	3.62E-08	7.66E-08	1.26E-07
5418874202883	541887	4202883	UCART1	8.73E-07	9.29E-08	4.25E-08	1.06E-07	2.07E-07	3.70E-08	7.79E-08	1.10E-07
5418974202883	541897	4202883	UCART1	1.06E-06	1.03E-07	4.50E-08	1.05E-07	2.15E-07	3.77E-08	7.92E-08	9.70E-08
5419074202883	541907	4202883	UCART1	1.15E-06	1.15E-07	4.79E-08	1.04E-07	2.08E-07	3.84E-08	8.05E-08	8.66E-08
5419174202883	541917	4202883	UCART1	1.11E-06	1.30E-07	5.11E-08	1.03E-07	2.91E-07	3.91E-08	8.19E-08	7.80E-08
5419274202883	541927	4202883	UCART1	1.07E-06	1.48E-07	5.46E-08	1.02E-07	2.07E-07	3.99E-08	8.31E-08	7.07E-08
5419374202883	541937	4202883	UCART1	1.12E-06	1.72E-07	5.85E-08	1.01E-07	2.81E-07	4.06E-08	8.44E-08	6.45E-08
5419474202883	541947	4202883	UCART1	1.17E-06	2.03E-07	6.30E-08	1.00E-07	2.87E-07	4.13E-08	8.58E-08	5.91E-08
5419574202883	541957	4202883	UCART1	1.14E-06	2.45E-07	6.80E-08	9.93E-08	2.73E-07	4.19E-08	8.72E-08	5.44E-08
5419674202883	541967	4202883	UCART1	1.07E-06	3.09E-07	7.38E-08	9.84E-08	3.60E-07	4.25E-08	8.87E-08	5.02E-08
5419774202883	541977	4202883	UCART1	9.25E-07	3.37E-07	8.02E-08	9.71E-08	3.48E-07	4.33E-08	9.01E-08	4.65E-08
5419874202883	541987	4202883	UCART1	7.52E-07	3.52E-07	8.77E-08	9.61E-08	3.36E-07	4.39E-08	9.17E-08	4.32E-08
5419974202883	541997	4202883	UCART1	6.02E-07	3.90E-07	9.65E-08	9.52E-08	3.26E-07	4.45E-08	9.34E-08	4.03E-08
5420074202883	542007	4202883	UCART1	4.87E-07	3.81E-07	1.07E-07	9.41E-08	3.14E-07	4.51E-08	9.51E-08	3.76E-08
5420174202883	542017	4202883	UCART1	4.04E-07	4.79E-07	1.19E-07	9.33E-08	3.06E-07	4.55E-08	9.72E-08	3.51E-08
5420274202883	542027	4202883	UCART1	3.40E-07	3.79E-07	1.34E-07	9.24E-08	2.97E-07	4.60E-08	9.93E-08	3.29E-08
5420374202883	542037	4202883	UCART1	2.88E-07	3.12E-07	1.53E-07	9.13E-08	2.88E-07	4.66E-08	1.01E-07	3.09E-08
5420474202883	542047	4202883	UCART1	2.47E-07	2.65E-07	1.76E-07	9.01E-08	2.78E-07	4.73E-08	1.03E-07	2.90E-08
5420574202883	542057	4202883	UCART1	2.15E-07	2.30E-07	2.07E-07	8.90E-08	2.70E-07	4.78E-08	1.05E-07	2.73E-08
5420674202883	542067	4202883	UCART1	1.89E-07	2.02E-07	2.50E-07	8.79E-08	2.62E-07	4.83E-08	1.07E-07	2.58E-08
5420774202883	542077	4202883	UCART1	1.66E-07	1.79E-07	3.12E-07	8.67E-08	2.54E-07	4.90E-08	1.09E-07	2.43E-08
5420874202883	542087	4202883	UCART1	1.48E-07	1.61E-07	3.54E-07	8.56E-08	2.48E-07	4.94E-08	1.12E-07	2.30E-08
5420974202883	542097	4202883	UCART1	1.33E-07	1.45E-07	3.41E-07	8.46E-08	2.41E-07	4.99E-08	1.15E-07	2.17E-08
5421074202883	542107	4202883	UCART1	1.19E-07	1.32E-07	3.94E-07	8.34E-08	2.35E-07	5.05E-08	1.17E-07	2.06E-08
5421174202883	542117	4202883	UCART1	1.08E-07	1.21E-07	4.86E-07	8.22E-08	2.29E-07	5.11E-08	1.20E-07	1.95E-08
5421274202883	542127	4202883	RESIDENT	9.81E-08	1.11E-07	4.79E-07	8.08E-08	2.22E-07	5.18E-08	1.22E-07	1.85E-08
5421374202883	542137	4202883	RESIDENT	8.96E-08	1.02E-07	3.79E-07	7.96E-08	2.17E-07	5.23E-08	1.25E-07	1.76E-08
5421474202883	542147	4202883	RESIDENT	8.20E-08	9.44E-08	3.13E-07	7.82E-08	2.11E-07	5.30E-08	1.28E-07	1.68E-08
5421574202883	542157	4202883	UCART1	7.54E-08	8.75E-08	2.65E-07	7.70E-08	2.06E-07	5.36E-08	1.31E-07	1.60E-08
5421674202883	542167	4202883	UCART1	6.96E-08	8.12E-08	2.29E-07	7.58E-08	2.02E-07	5.40E-08	1.35E-07	1.53E-08
5421774202883	542177	4202883	RESIDENT	6.43E-08	7.56E-08	1.99E-07	7.44E-08	1.97E-07	5.47E-08	1.38E-07	1.46E-08
5421874202883	542187	4202883	RESIDENT	5.97E-08	7.04E-08	1.76E-07	7.31E-08	1.93E-07	5.53E-08	1.41E-07	1.39E-08
5421974202883	542197	4202883	RESIDENT	5.55E-08	6.58E-08	1.56E-07	7.17E-08	1.88E-07	5.61E-08	1.45E-07	1.34E-08
5422074202883	542207	4202883	RESIDENT	5.17E-08	6.16E-08	1.39E-07	7.03E-08	1.84E-07	5.68E-08	1.48E-07	1.28E-08
5422174202883	542217	4202883	RESIDENT	4.83E-08	5.77E-08	1.25E-07	6.89E-08	1.80E-07	5.76E-08	1.52E-07	1.23E-08
5422274202883	542227	4202883	RESIDENT	4.52E-08	5.41E-08	1.13E-07	6.75E-08	1.76E-07	5.85E-08	1.55E-07	1.18E-08
5422374202883	542237	4202883	RESIDENT	4.24E-08	5.09E-08	1.03E-07	6.59E-08	1.71E-07	5.98E-08	1.58E-07	1.13E-08
5422474202883	542247	4202883	RESIDENT	3.99E-08	4.79E-08	9.41E-08	6.44E-08	1.67E-07	6.10E-08	1.09E-07	1.09E-08
5422574202883	542257	4202883	RESIDENT	3.76E-08	4.52E-08	8.62E-08	6.29E-08	1.63E-07	6.26E-08	9.92E-08	1.05E-08
5422674202883	542267	4202883	RESIDENT	3.55E-08	4.27E-08	7.93E-08	6.13E-08	1.58E-07	6.44E-08	9.30E-08	1.01E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415674202893	541567	4202893	UCART1	2.84E-08	1.58E-08	1.13E-08	5.34E-08	6.17E-08	8.43E-09	1.56E-08	1.73E-08
5415774202893	541577	4202893	UCART1	2.98E-08	1.64E-08	1.17E-08	5.77E-08	7.48E-08	8.86E-09	1.71E-08	1.82E-08
5415874202893	541587	4202893	UCART1	3.13E-08	1.70E-08	1.21E-08	6.27E-08	9.59E-08	9.32E-09	1.89E-08	1.91E-08
5415974202893	541597	4202893	UCART1	3.30E-08	1.76E-08	1.24E-08	6.84E-08	1.30E-07	9.80E-09	2.09E-08	2.02E-08
5416074202893	541607	4202893	UCART1	3.49E-08	1.84E-08	1.29E-08	7.48E-08	1.73E-07	1.03E-08	2.33E-08	2.14E-08
5416174202893	541617	4202893	UCART1	3.68E-08	1.91E-08	1.33E-08	8.09E-08	2.11E-07	1.10E-08	2.60E-08	2.27E-08
5416274202893	541627	4202893	UCART1	3.89E-08	1.99E-08	1.37E-08	8.64E-08	2.41E-07	1.16E-08	2.91E-08	2.41E-08
5416374202893	541637	4202893	UCART1	4.13E-08	2.07E-08	1.42E-08	9.11E-08	2.65E-07	1.24E-08	3.23E-08	2.56E-08
5416474202893	541647	4202893	UCART1	4.38E-08	2.16E-08	1.47E-08	9.49E-08	1.91E-07	1.32E-08	3.57E-08	2.74E-08
5416574202893	541657	4202893	UCART1	4.66E-08	2.25E-08	1.52E-08	9.80E-08	2.23E-07	1.41E-08	3.92E-08	2.93E-08
5416674202893	541667	4202893	UCART1	4.97E-08	2.36E-08	1.58E-08	1.00E-07	2.14E-07	1.51E-08	4.25E-08	3.15E-08
5416774202893	541677	4202893	UCART1	5.31E-08	2.46E-08	1.63E-08	1.02E-07	1.53E-07	1.61E-08	4.57E-08	3.39E-08
5416874202893	541687	4202893	UCART1	5.70E-08	2.58E-08	1.69E-08	1.03E-07	2.33E-07	1.72E-08	4.86E-08	3.67E-08
5416974202893	541697	4202893	UCART1	6.13E-08	2.70E-08	1.76E-08	1.04E-07	1.64E-07	1.83E-08	5.14E-08	4.00E-08
5417074202893	541707	4202893	UCART1	6.63E-08	2.83E-08	1.83E-08	1.05E-07	1.83E-07	1.95E-08	5.38E-08	4.37E-08
5417174202893	541717	4202893	UCART1	7.21E-08	2.97E-08	1.90E-08	1.06E-07	1.74E-07	2.07E-08	5.62E-08	4.81E-08
5417274202893	541727	4202893	UCART1	7.86E-08	3.12E-08	1.98E-08	1.06E-07	1.90E-07	2.20E-08	5.85E-08	5.33E-08
5417374202893	541737	4202893	UCART1	8.63E-08	3.29E-08	2.06E-08	1.06E-07	1.82E-07	2.32E-08	6.06E-08	5.95E-08
5417474202893	541747	4202893	UCART1	9.53E-08	3.46E-08	2.14E-08	1.06E-07	1.96E-07	2.45E-08	6.27E-08	6.72E-08
5417574202893	541757	4202893	UCART1	1.06E-07	3.65E-08	2.23E-08	1.06E-07	1.90E-07	2.58E-08	6.47E-08	7.69E-08
5417674202893	541767	4202893	UCART1	1.18E-07	3.86E-08	2.33E-08	1.05E-07	2.02E-07	2.71E-08	6.66E-08	8.94E-08
5417774202893	541777	4202893	UCART1	1.33E-07	4.09E-08	2.43E-08	1.05E-07	1.97E-07	2.82E-08	6.83E-08	1.06E-07
5417874202893	541787	4202893	UCART1	1.51E-07	4.33E-08	2.54E-08	1.05E-07	2.06E-07	2.94E-08	7.01E-08	1.30E-07
5417974202893	541797	4202893	UCART1	1.72E-07	4.60E-08	2.66E-08	1.05E-07	2.03E-07	3.05E-08	7.17E-08	1.66E-07
5418074202893	541807	4202893	UCART1	1.96E-07	4.90E-08	2.79E-08	1.04E-07	2.09E-07	3.15E-08	7.34E-08	1.81E-07
5418174202893	541817	4202893	UCART1	2.25E-07	5.23E-08	2.92E-08	1.03E-07	2.06E-07	3.26E-08	7.53E-08	1.82E-07
5418274202893	541827	4202893	UCART1	2.59E-07	5.59E-08	3.07E-08	1.03E-07	2.09E-07	3.37E-08	7.70E-08	1.96E-07
5418374202893	541837	4202893	UCART1	3.01E-07	6.00E-08	3.22E-08	1.02E-07	2.08E-07	3.46E-08	7.87E-08	1.89E-07
5418474202893	541847	4202893	UCART1	3.52E-07	6.47E-08	3.39E-08	1.01E-07	2.09E-07	3.56E-08	8.04E-08	2.25E-07
5418574202893	541857	4202893	UCART1	4.12E-07	6.99E-08	3.57E-08	1.00E-07	2.08E-07	3.65E-08	8.20E-08	1.80E-07
5418674202893	541867	4202893	UCART1	4.82E-07	7.60E-08	3.77E-08	9.98E-08	2.85E-07	3.74E-08	8.36E-08	1.51E-07
5418774202893	541877	4202893	UCART1	5.61E-07	8.30E-08	3.98E-08	9.90E-08	2.81E-07	3.83E-08	8.52E-08	1.29E-07
5418874202893	541887	4202893	UCART1	6.61E-07	9.12E-08	4.21E-08	9.82E-08	2.75E-07	3.92E-08	8.67E-08	1.12E-07
5418974202893	541897	4202893	UCART1	7.89E-07	1.01E-07	4.47E-08	9.75E-08	3.60E-07	4.00E-08	8.83E-08	9.92E-08
5419074202893	541907	4202893	UCART1	8.73E-07	1.13E-07	4.75E-08	9.69E-08	3.50E-07	4.07E-08	8.99E-08	8.85E-08
5419174202893	541917	4202893	UCART1	8.72E-07	1.27E-07	5.07E-08	9.63E-08	3.41E-07	4.14E-08	9.16E-08	7.95E-08
5419274202893	541927	4202893	UCART1	8.43E-07	1.44E-07	5.41E-08	9.52E-08	3.29E-07	4.23E-08	9.30E-08	7.20E-08
5419374202893	541937	4202893	UCART1	8.61E-07	1.66E-07	5.79E-08	9.43E-08	3.19E-07	4.31E-08	9.46E-08	6.56E-08
5419474202893	541947	4202893	UCART1	8.91E-07	1.96E-07	6.23E-08	9.35E-08	3.11E-07	4.38E-08	9.63E-08	6.00E-08
5419574202893	541957	4202893	UCART1	8.89E-07	2.36E-07	6.72E-08	9.27E-08	3.03E-07	4.45E-08	9.81E-08	5.52E-08
5419674202893	541967	4202893	UCART1	8.51E-07	2.94E-07	7.28E-08	9.19E-08	2.95E-07	4.52E-08	9.99E-08	5.10E-08
5419774202893	541977	4202893	UCART1	7.64E-07	3.88E-07	7.90E-08	9.07E-08	2.85E-07	4.60E-08	1.02E-07	4.72E-08
5419874202893	541987	4202893	UCART1	6.47E-07	3.23E-07	8.63E-08	8.97E-08	2.77E-07	4.67E-08	1.03E-07	4.38E-08
5419974202893	541997	4202893	UCART1	5.41E-07	3.80E-07	9.50E-08	8.91E-08	2.71E-07	4.72E-08	1.06E-07	4.08E-08
5420074202893	542007	4202893	UCART1	4.47E-07	3.93E-07	1.05E-07	8.81E-08	2.63E-07	4.80E-08	1.08E-07	3.81E-08
5420174202893	542017	4202893	UCART1	3.77E-07	4.24E-07	1.17E-07	8.74E-08	2.58E-07	4.84E-08	1.11E-07	3.55E-08
5420274202893	542027	4202893	UCART1	3.21E-07	3.96E-07	1.32E-07	8.67E-08	2.52E-07	4.89E-08	1.14E-07	3.33E-08
5420374202893	542037	4202893	UCART1	2.76E-07	3.24E-07	1.49E-07	8.57E-08	2.45E-07	4.96E-08	1.16E-07	3.12E-08
5420474202893	542047	4202893	UCART1	2.39E-07	2.73E-07	1.72E-07	8.46E-08	2.38E-07	5.03E-08	1.18E-07	2.93E-08
5420574202893	542057	4202893	UCART1	2.09E-07	2.36E-07	2.01E-07	8.35E-08	2.31E-07	5.09E-08	1.21E-07	2.76E-08
5420674202893	542067	4202893	UCART1	1.84E-07	2.07E-07	2.40E-07	8.25E-08	2.25E-07	5.16E-08	1.24E-07	2.60E-08
5420774202893	542077	4202893	UCART1	1.64E-07	1.83E-07	2.98E-07	8.15E-08	2.20E-07	5.22E-08	1.27E-07	2.45E-08
5420874202893	542087	4202893	UCART1	1.46E-07	1.64E-07	3.24E-07	8.05E-08	2.15E-07	5.28E-08	1.30E-07	2.31E-08
5420974202893	542097	4202893	UCART1	1.31E-07	1.48E-07	3.38E-07	7.94E-08	2.10E-07	5.34E-08	1.34E-07	2.19E-08
5421074202893	542107	4202893	UCART1	1.19E-07	1.34E-07	3.84E-07	7.85E-08	2.05E-07	5.39E-08	1.38E-07	2.07E-08
5421174202893	542117	4202893	UCART1	1.08E-07	1.23E-07	3.90E-07	7.74E-08	2.01E-07	5.45E-08	1.42E-07	1.97E-08
5421274202893	542127	4202893	RESIDENT	9.81E-08	1.13E-07	5.06E-07	7.61E-08	1.96E-07	5.53E-08	1.46E-07	1.87E-08
5421374202893	542137	4202893	RESIDENT	8.97E-08	1.04E-07	3.96E-07	7.50E-08	1.91E-07	5.60E-08	1.50E-07	1.78E-08
5421474202893	542147	4202893	UCART1	8.23E-08	9.56E-08	3.25E-07	7.38E-08	1.87E-07	5.66E-08	1.54E-07	1.69E-08
5421574202893	542157	4202893	UCART1	7.59E-08	8.85E-08	2.74E-07	7.27E-08	1.83E-07	5.72E-08	1.59E-07	1.61E-08
5421674202893	542167	4202893	UCART1	7.01E-08	8.21E-08	2.35E-07	7.15E-08	1.79E-07	5.79E-08	1.65E-07	1.54E-08
5421774202893	542177	4202893	RESIDENT	6.49E-08	7.63E-08	2.04E-07	7.02E-08	1.75E-07	5.86E-08	1.70E-07	1.47E-08
5421874202893	542187	4202893	RESIDENT	6.02E-08	7.11E-08	1.79E-07	6.90E-08	1.72E-07	5.93E-08	1.31E-07	1.40E-08
5421974202893	542197	4202893	RESIDENT	5.60E-08	6.64E-08	1.59E-07	6.77E-08	1.68E-07	6.03E-08	1.22E-07	1.34E-08
5422074202893	542207	4202893	RESIDENT	5.23E-08	6.21E-08	1.42E-07	6.65E-08	1.64E-07	6.10E-08	1.34E-07	1.29E-08
5422174202893	542217	4202893	RESIDENT	4.88E-08	5.81E-08	1.27E-07	6.52E-08	1.61E-07	6.19E-08	1.25E-07	1.23E-08
5422274202893	542227	4202893	RESIDENT	4.57E-08	5.45E-08	1.15E-07	6.39E-08	1.57E-07	6.31E-08	8.19E-08	1.18E-08
5422374202893	542237	4202893	RESIDENT	4.29E-08	5.13E-08	1.04E-07	6.25E-08	1.54E-07	6.43E-08	8.58E-08	1.14E-08
5422474202893	542247	4202893	RESIDENT	4.03E-08	4.82E-08	9.50E-08	6.12E-08	1.50E-07	6.57E-08	7.49E-08	1.09E-08
5422574202893	542257	4202893	RESIDENT	3.80E-08	4.55E-08	8.70E-08	5.98E-08	1.47E-07	6.74E-08	7.27E-08	1.05E-08
5422674202893	542267	4202893	UCART1	3.58E-08	4.30E-08	8.00E-08	5.83E-08	1.43E-07	6.96E-08	5.26E-08	1.02E-08
5415774202903	541577	4202903	UCART1	2.96E-08	1.64E-08	1.17E-08	5.29E-08	8.07E-08	9.08E-09	1.79E-08	1.80E-08
5415874202903	541587	4202903	UCART1	3.11E-08	1.70E-08	1.21E-08	5.70E-08	1.07E-07	9.55E-09	1.98E-08	1.90E-08
5415974202903	541597	4202903	UCART1	3.27E-08	1.77E-08	1.25E-08	6.18E-08	1.57E-07	1.01E-08	2.21E-08	2.01E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202903	541607	4202903	UCART1	3.45E-08	1.84E-08	1.29E-08	6.70E-08	1.15E-07	1.06E-08	2.47E-08	2.12E-08
5416174202903	541617	4202903	UCART1	3.64E-08	1.91E-08	1.33E-08	7.22E-08	8.88E-08	1.13E-08	2.79E-08	2.25E-08
5416274202903	541627	4202903	UCART1	3.85E-08	1.99E-08	1.37E-08	7.71E-08	1.88E-07	1.20E-08	3.14E-08	2.39E-08
5416374202903	541637	4202903	UCART1	4.07E-08	2.07E-08	1.42E-08	8.14E-08	1.30E-07	1.28E-08	3.52E-08	2.54E-08
5416474202903	541647	4202903	UCART1	4.32E-08	2.16E-08	1.47E-08	8.51E-08	2.24E-07	1.36E-08	3.91E-08	2.71E-08
5416574202903	541657	4202903	UCART1	4.59E-08	2.25E-08	1.52E-08	8.80E-08	1.52E-07	1.46E-08	4.30E-08	2.90E-08
5416674202903	541667	4202903	UCART1	4.89E-08	2.35E-08	1.58E-08	9.03E-08	1.82E-07	1.56E-08	4.69E-08	3.11E-08
5416774202903	541677	4202903	UCART1	5.22E-08	2.46E-08	1.64E-08	9.20E-08	1.66E-07	1.67E-08	5.05E-08	3.35E-08
5416874202903	541687	4202903	UCART1	5.59E-08	2.57E-08	1.70E-08	9.35E-08	1.93E-07	1.79E-08	5.39E-08	3.62E-08
5416974202903	541697	4202903	UCART1	6.02E-08	2.69E-08	1.76E-08	9.46E-08	1.77E-07	1.91E-08	5.69E-08	3.93E-08
5417074202903	541707	4202903	UCART1	6.50E-08	2.82E-08	1.83E-08	9.54E-08	2.01E-07	2.04E-08	5.97E-08	4.29E-08
5417174202903	541717	4202903	UCART1	7.07E-08	2.96E-08	1.90E-08	9.62E-08	1.86E-07	2.17E-08	6.22E-08	4.72E-08
5417274202903	541727	4202903	UCART1	7.71E-08	3.11E-08	1.97E-08	9.66E-08	2.07E-07	2.31E-08	6.47E-08	5.22E-08
5417374202903	541737	4202903	UCART1	8.47E-08	3.27E-08	2.06E-08	9.70E-08	1.93E-07	2.45E-08	6.70E-08	5.83E-08
5417474202903	541747	4202903	UCART1	9.34E-08	3.44E-08	2.14E-08	9.71E-08	2.09E-07	2.59E-08	6.93E-08	6.57E-08
5417574202903	541757	4202903	UCART1	1.03E-07	3.63E-08	2.23E-08	9.70E-08	1.98E-07	2.72E-08	7.16E-08	7.50E-08
5417674202903	541767	4202903	UCART1	1.15E-07	3.83E-08	2.33E-08	9.70E-08	2.11E-07	2.86E-08	7.36E-08	8.69E-08
5417774202903	541777	4202903	UCART1	1.29E-07	4.06E-08	2.43E-08	9.69E-08	2.01E-07	2.99E-08	7.58E-08	1.03E-07
5417874202903	541787	4202903	UCART1	1.45E-07	4.30E-08	2.54E-08	9.67E-08	2.85E-07	3.11E-08	7.78E-08	1.25E-07
5417974202903	541797	4202903	UCART1	1.63E-07	4.56E-08	2.66E-08	9.62E-08	2.02E-07	3.23E-08	8.00E-08	1.58E-07
5418074202903	541807	4202903	UCART1	1.86E-07	4.85E-08	2.78E-08	9.61E-08	2.78E-07	3.34E-08	8.19E-08	1.79E-07
5418174202903	541817	4202903	UCART1	2.11E-07	5.17E-08	2.91E-08	9.56E-08	2.84E-07	3.46E-08	8.39E-08	1.72E-07
5418274202903	541827	4202903	UCART1	2.40E-07	5.53E-08	3.06E-08	9.50E-08	2.69E-07	3.57E-08	8.60E-08	1.97E-07
5418374202903	541837	4202903	UCART1	2.74E-07	5.93E-08	3.21E-08	9.45E-08	3.56E-07	3.67E-08	8.80E-08	2.41E-07
5418474202903	541847	4202903	UCART1	3.13E-07	6.38E-08	3.37E-08	9.39E-08	3.44E-07	3.78E-08	9.00E-08	2.36E-07
5418574202903	541857	4202903	UCART1	3.55E-07	6.89E-08	3.55E-08	9.32E-08	3.31E-07	3.88E-08	9.19E-08	1.87E-07
5418674202903	541867	4202903	UCART1	4.03E-07	7.47E-08	3.74E-08	9.27E-08	3.21E-07	3.98E-08	9.38E-08	1.56E-07
5418774202903	541877	4202903	UCART1	4.58E-07	8.16E-08	3.95E-08	9.21E-08	3.12E-07	4.07E-08	9.58E-08	1.33E-07
5418874202903	541887	4202903	UCART1	5.26E-07	8.95E-08	4.18E-08	9.15E-08	3.03E-07	4.16E-08	9.76E-08	1.15E-07
5418974202903	541897	4202903	UCART1	6.14E-07	9.88E-08	4.43E-08	9.09E-08	2.94E-07	4.25E-08	9.95E-08	1.02E-07
5419074202903	541907	4202903	UCART1	6.83E-07	1.10E-07	4.71E-08	9.04E-08	2.88E-07	4.32E-08	1.02E-07	9.04E-08
5419174202903	541917	4202903	UCART1	6.96E-07	1.24E-07	5.02E-08	8.98E-08	2.81E-07	4.40E-08	1.04E-07	8.11E-08
5419274202903	541927	4202903	UCART1	6.82E-07	1.40E-07	5.35E-08	8.90E-08	2.73E-07	4.50E-08	1.05E-07	7.34E-08
5419374202903	541937	4202903	UCART1	6.89E-07	1.61E-07	5.73E-08	8.82E-08	2.67E-07	4.58E-08	1.07E-07	6.67E-08
5419474202903	541947	4202903	UCART1	7.11E-07	1.89E-07	6.16E-08	8.75E-08	2.61E-07	4.66E-08	1.10E-07	6.10E-08
5419574202903	541957	4202903	UCART1	7.17E-07	2.27E-07	6.64E-08	8.68E-08	2.55E-07	4.74E-08	1.12E-07	5.61E-08
5419674202903	541967	4202903	UCART1	6.94E-07	2.79E-07	7.18E-08	8.59E-08	2.48E-07	4.82E-08	1.14E-07	5.17E-08
5419774202903	541977	4202903	UCART1	6.44E-07	3.65E-07	7.80E-08	8.51E-08	2.42E-07	4.90E-08	1.16E-07	4.79E-08
5419874202903	541987	4202903	UCART1	5.66E-07	3.94E-07	8.51E-08	8.43E-08	2.37E-07	4.97E-08	1.19E-07	4.44E-08
5419974202903	541997	4202903	UCART1	4.86E-07	3.77E-07	9.34E-08	8.36E-08	2.32E-07	5.04E-08	1.22E-07	4.13E-08
5420074202903	542007	4202903	UCART1	4.09E-07	3.88E-07	1.03E-07	8.26E-08	2.26E-07	5.12E-08	1.24E-07	3.85E-08
5420174202903	542017	4202903	UCART1	3.51E-07	4.46E-07	1.15E-07	8.21E-08	2.22E-07	5.17E-08	1.28E-07	3.60E-08
5420274202903	542027	4202903	UCART1	3.03E-07	4.13E-07	1.29E-07	8.15E-08	2.18E-07	5.22E-08	1.32E-07	3.36E-08
5420374202903	542037	4202903	UCART1	2.62E-07	3.36E-07	1.46E-07	8.06E-08	2.13E-07	5.29E-08	1.36E-07	3.15E-08
5420474202903	542047	4202903	UCART1	2.29E-07	2.82E-07	1.67E-07	7.96E-08	2.07E-07	5.37E-08	1.39E-07	2.96E-08
5420574202903	542057	4202903	UCART1	2.02E-07	2.42E-07	1.95E-07	7.86E-08	2.02E-07	5.45E-08	1.42E-07	2.78E-08
5420674202903	542067	4202903	UCART1	1.79E-07	2.12E-07	2.32E-07	7.76E-08	1.97E-07	5.52E-08	1.46E-07	2.62E-08
5420774202903	542077	4202903	RESIDENT	1.60E-07	1.87E-07	2.85E-07	7.68E-08	1.93E-07	5.59E-08	1.51E-07	2.47E-08
5420874202903	542087	4202903	RESIDENT	1.43E-07	1.67E-07	3.70E-07	7.58E-08	1.89E-07	5.66E-08	1.55E-07	2.33E-08
5420974202903	542097	4202903	RESIDENT	1.29E-07	1.51E-07	3.15E-07	7.48E-08	1.85E-07	5.73E-08	1.61E-07	2.21E-08
5421074202903	542107	4202903	UCART1	1.17E-07	1.37E-07	3.80E-07	7.40E-08	1.82E-07	5.78E-08	1.67E-07	2.09E-08
5421174202903	542117	4202903	UCART1	1.07E-07	1.25E-07	4.08E-07	7.30E-08	1.78E-07	5.85E-08	1.74E-07	1.98E-08
5421274202903	542127	4202903	UCART1	9.75E-08	1.14E-07	4.43E-07	7.19E-08	1.74E-07	5.93E-08	1.80E-07	1.88E-08
5421374202903	542137	4202903	UCART1	8.94E-08	1.05E-07	4.15E-07	7.08E-08	1.70E-07	6.01E-08	1.28E-07	1.79E-08
5421474202903	542147	4202903	UCART1	8.23E-08	9.67E-08	3.38E-07	6.98E-08	1.67E-07	6.08E-08	9.26E-08	1.70E-08
5421574202903	542157	4202903	UCART1	7.59E-08	8.95E-08	2.83E-07	6.87E-08	1.64E-07	6.15E-08	1.34E-07	1.62E-08
5421674202903	542167	4202903	UCART1	7.03E-08	8.29E-08	2.42E-07	6.76E-08	1.61E-07	6.23E-08	9.38E-08	1.54E-08
5421774202903	542177	4202903	RESIDENT	6.52E-08	7.71E-08	2.09E-07	6.65E-08	1.57E-07	6.31E-08	1.39E-07	1.48E-08
5421874202903	542187	4202903	RESIDENT	6.06E-08	7.17E-08	1.83E-07	6.54E-08	1.55E-07	6.39E-08	9.44E-08	1.41E-08
5421974202903	542197	4202903	RESIDENT	5.64E-08	6.70E-08	1.61E-07	6.41E-08	1.51E-07	6.50E-08	1.05E-07	1.35E-08
5422074202903	542207	4202903	RESIDENT	5.27E-08	6.26E-08	1.44E-07	6.30E-08	1.48E-07	6.60E-08	9.33E-08	1.29E-08
5422174202903	542217	4202903	UCART1	4.93E-08	5.86E-08	1.29E-07	6.18E-08	1.45E-07	6.71E-08	1.02E-07	1.24E-08
5422274202903	542227	4202903	UCART1	4.62E-08	5.49E-08	1.16E-07	6.05E-08	1.42E-07	6.84E-08	8.99E-08	1.19E-08
5422374202903	542237	4202903	UCART1	4.33E-08	5.16E-08	1.05E-07	5.94E-08	1.39E-07	6.97E-08	9.63E-08	1.14E-08
5422474202903	542247	4202903	UCART1	4.08E-08	4.86E-08	9.58E-08	5.82E-08	1.36E-07	7.12E-08	8.18E-08	1.10E-08
5422574202903	542257	4202903	UCART1	3.84E-08	4.58E-08	8.77E-08	5.69E-08	1.33E-07	7.32E-08	8.09E-08	1.06E-08
5422674202903	542267	4202903	UCART1	3.62E-08	4.32E-08	8.06E-08	5.56E-08	1.30E-07	7.55E-08	5.72E-08	1.02E-08
5415774202913	541577	4202913	UCART1	2.93E-08	1.64E-08	1.17E-08	4.88E-08	8.72E-08	9.29E-09	1.87E-08	1.79E-08
5415874202913	541587	4202913	UCART1	3.07E-08	1.70E-08	1.21E-08	5.22E-08	1.21E-07	9.78E-09	2.08E-08	1.89E-08
5415974202913	541597	4202913	UCART1	3.23E-08	1.77E-08	1.25E-08	5.63E-08	9.14E-08	1.03E-08	2.33E-08	1.99E-08
5416074202913	541607	4202913	UCART1	3.40E-08	1.84E-08	1.29E-08	6.06E-08	1.29E-07	1.09E-08	2.64E-08	2.10E-08
5416174202913	541617	4202913	UCART1	3.58E-08	1.91E-08	1.33E-08	6.51E-08	9.53E-08	1.16E-08	3.00E-08	2.23E-08
5416274202913	541627	4202913	UCART1	3.78E-08	1.99E-08	1.38E-08	6.93E-08	1.36E-07	1.23E-08	3.42E-08	2.36E-08
5416374202913	541637	4202913	UCART1	4.00E-08	2.07E-08	1.42E-08	7.32E-08	1.41E-07	1.32E-08	3.87E-08	2.51E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202913	541647	4202913	UCART1	4.24E-08	2.15E-08	1.47E-08	7.66E-08	1.05E-07	1.41E-08	4.33E-08	2.68E-08
5416574202913	541657	4202913	UCART1	4.50E-08	2.25E-08	1.52E-08	7.95E-08	1.63E-07	1.51E-08	4.78E-08	2.86E-08
5416674202913	541667	4202913	UCART1	4.79E-08	2.35E-08	1.58E-08	8.18E-08	1.22E-07	1.62E-08	5.22E-08	3.07E-08
5416774202913	541677	4202913	UCART1	5.12E-08	2.45E-08	1.64E-08	8.37E-08	1.77E-07	1.74E-08	5.62E-08	3.31E-08
5416874202913	541687	4202913	UCART1	5.48E-08	2.56E-08	1.70E-08	8.52E-08	2.00E-07	1.87E-08	5.99E-08	3.57E-08
5416974202913	541697	4202913	UCART1	5.90E-08	2.68E-08	1.76E-08	8.63E-08	1.85E-07	2.00E-08	6.33E-08	3.88E-08
5417074202913	541707	4202913	UCART1	6.37E-08	2.81E-08	1.83E-08	8.72E-08	2.76E-07	2.14E-08	6.66E-08	4.22E-08
5417174202913	541717	4202913	UCART1	6.91E-08	2.95E-08	1.90E-08	8.78E-08	1.90E-07	2.29E-08	6.98E-08	4.63E-08
5417274202913	541727	4202913	UCART1	7.54E-08	3.09E-08	1.97E-08	8.84E-08	2.73E-07	2.44E-08	7.25E-08	5.12E-08
5417374202913	541737	4202913	UCART1	8.26E-08	3.25E-08	2.05E-08	8.87E-08	1.92E-07	2.60E-08	7.53E-08	5.69E-08
5417474202913	541747	4202913	UCART1	9.07E-08	3.42E-08	2.14E-08	8.88E-08	2.66E-07	2.75E-08	7.81E-08	6.39E-08
5417574202913	541757	4202913	UCART1	1.01E-07	3.60E-08	2.23E-08	8.93E-08	2.82E-07	2.89E-08	8.02E-08	7.30E-08
5417674202913	541767	4202913	UCART1	1.12E-07	3.81E-08	2.32E-08	8.96E-08	2.62E-07	3.02E-08	8.24E-08	8.45E-08
5417774202913	541777	4202913	UCART1	1.25E-07	4.02E-08	2.43E-08	8.97E-08	3.50E-07	3.16E-08	8.47E-08	9.96E-08
5417874202913	541787	4202913	UCART1	1.39E-07	4.26E-08	2.53E-08	8.94E-08	3.38E-07	3.30E-08	8.74E-08	1.20E-07
5417974202913	541797	4202913	UCART1	1.55E-07	4.51E-08	2.64E-08	8.88E-08	3.25E-07	3.45E-08	9.01E-08	1.49E-07
5418074202913	541807	4202913	UCART1	1.74E-07	4.79E-08	2.77E-08	8.87E-08	3.16E-07	3.57E-08	9.24E-08	1.63E-07
5418174202913	541817	4202913	UCART1	1.96E-07	5.11E-08	2.90E-08	8.86E-08	3.08E-07	3.68E-08	9.47E-08	1.70E-07
5418274202913	541827	4202913	UCART1	2.21E-07	5.46E-08	3.04E-08	8.83E-08	2.99E-07	3.79E-08	9.71E-08	1.92E-07
5418374202913	541837	4202913	UCART1	2.48E-07	5.85E-08	3.19E-08	8.80E-08	2.91E-07	3.90E-08	9.95E-08	1.94E-07
5418474202913	541847	4202913	UCART1	2.78E-07	6.29E-08	3.36E-08	8.75E-08	2.82E-07	4.02E-08	1.02E-07	2.47E-07
5418574202913	541857	4202913	UCART1	3.09E-07	6.79E-08	3.53E-08	8.70E-08	2.75E-07	4.13E-08	1.04E-07	1.95E-07
5418674202913	541867	4202913	UCART1	3.43E-07	7.36E-08	3.72E-08	8.65E-08	2.67E-07	4.23E-08	1.07E-07	1.61E-07
5418774202913	541877	4202913	UCART1	3.82E-07	8.02E-08	3.92E-08	8.60E-08	2.61E-07	4.33E-08	1.09E-07	1.37E-07
5418874202913	541887	4202913	UCART1	4.32E-07	8.79E-08	4.15E-08	8.55E-08	2.54E-07	4.43E-08	1.11E-07	1.19E-07
5418974202913	541897	4202913	UCART1	4.94E-07	9.69E-08	4.40E-08	8.50E-08	2.49E-07	4.52E-08	1.14E-07	1.04E-07
5419074202913	541907	4202913	UCART1	5.47E-07	1.08E-07	4.67E-08	8.46E-08	2.44E-07	4.61E-08	1.16E-07	9.24E-08
5419174202913	541917	4202913	UCART1	5.67E-07	1.21E-07	4.97E-08	8.41E-08	2.39E-07	4.70E-08	1.19E-07	8.28E-08
5419274202913	541927	4202913	UCART1	5.64E-07	1.37E-07	5.30E-08	8.34E-08	2.34E-07	4.80E-08	1.21E-07	7.47E-08
5419374202913	541937	4202913	UCART1	5.70E-07	1.57E-07	5.67E-08	8.28E-08	2.29E-07	4.89E-08	1.24E-07	6.79E-08
5419474202913	541947	4202913	UCART1	5.85E-07	1.83E-07	6.09E-08	8.22E-08	2.24E-07	4.97E-08	1.27E-07	6.21E-08
5419574202913	541957	4202913	UCART1	5.93E-07	2.18E-07	6.56E-08	8.15E-08	2.20E-07	5.06E-08	1.29E-07	5.70E-08
5419674202913	541967	4202913	UCART1	5.82E-07	2.67E-07	7.09E-08	8.07E-08	2.15E-07	5.15E-08	1.32E-07	5.25E-08
5419774202913	541977	4202913	UCART1	5.53E-07	3.45E-07	7.70E-08	8.01E-08	2.11E-07	5.23E-08	1.36E-07	4.85E-08
5419874202913	541987	4202913	UCART1	4.99E-07	2.99E-07	8.39E-08	7.94E-08	2.06E-07	5.31E-08	1.39E-07	4.50E-08
5419974202913	541997	4202913	UCART1	4.37E-07	3.62E-07	9.20E-08	7.87E-08	2.02E-07	5.39E-08	1.43E-07	4.18E-08
5420074202913	542007	4202913	UCART1	3.76E-07	3.97E-07	1.01E-07	7.79E-08	1.98E-07	5.47E-08	1.47E-07	3.90E-08
5420174202913	542017	4202913	UCART1	3.25E-07	4.52E-07	1.12E-07	7.72E-08	1.94E-07	5.55E-08	1.51E-07	3.64E-08
5420274202913	542027	4202913	UCART1	2.84E-07	4.32E-07	1.26E-07	7.67E-08	1.91E-07	5.61E-08	1.57E-07	3.40E-08
5420374202913	542037	4202913	UCART1	2.49E-07	3.49E-07	1.43E-07	7.60E-08	1.88E-07	5.67E-08	1.63E-07	3.18E-08
5420474202913	542047	4202913	UCART1	2.19E-07	2.91E-07	1.63E-07	7.51E-08	1.83E-07	5.76E-08	1.68E-07	2.99E-08
5420574202913	542057	4202913	UCART1	1.94E-07	2.49E-07	1.89E-07	7.42E-08	1.79E-07	5.85E-08	1.73E-07	2.81E-08
5420674202913	542067	4202913	UCART1	1.73E-07	2.17E-07	2.24E-07	7.33E-08	1.75E-07	5.93E-08	1.79E-07	2.64E-08
5420774202913	542077	4202913	UCART1	1.55E-07	1.92E-07	2.74E-07	7.25E-08	1.72E-07	6.01E-08	1.32E-07	2.49E-08
5420874202913	542087	4202913	UCART1	1.40E-07	1.71E-07	3.50E-07	7.16E-08	1.69E-07	6.09E-08	9.67E-08	2.35E-08
5420974202913	542097	4202913	UCART1	1.27E-07	1.54E-07	3.80E-07	7.08E-08	1.66E-07	6.16E-08	1.38E-07	2.22E-08
5421074202913	542107	4202913	UCART1	1.15E-07	1.39E-07	3.68E-07	6.99E-08	1.63E-07	6.23E-08	9.88E-08	2.10E-08
5421174202913	542117	4202913	UCART1	1.05E-07	1.27E-07	3.93E-07	6.90E-08	1.60E-07	6.31E-08	1.44E-07	1.99E-08
5421274202913	542127	4202913	UCART1	9.66E-08	1.16E-07	3.76E-07	6.81E-08	1.57E-07	6.40E-08	1.00E-07	1.89E-08
5421374202913	542137	4202913	UCART1	8.87E-08	1.06E-07	4.36E-07	6.71E-08	1.54E-07	6.49E-08	1.49E-07	1.80E-08
5421474202913	542147	4202913	UCART1	8.18E-08	9.79E-08	3.51E-07	6.61E-08	1.51E-07	6.58E-08	1.01E-07	1.71E-08
5421574202913	542157	4202913	UCART1	7.56E-08	9.05E-08	2.92E-07	6.51E-08	1.48E-07	6.66E-08	7.58E-08	1.63E-08
5421674202913	542167	4202913	UCART1	7.01E-08	8.38E-08	2.48E-07	6.41E-08	1.45E-07	6.75E-08	1.02E-07	1.55E-08
5421774202913	542177	4202913	UCART1	6.52E-08	7.78E-08	2.14E-07	6.31E-08	1.43E-07	6.84E-08	7.54E-08	1.48E-08
5421874202913	542187	4202913	UCART1	6.07E-08	7.24E-08	1.86E-07	6.20E-08	1.40E-07	6.93E-08	1.02E-07	1.42E-08
5421974202913	542197	4202913	UCART1	5.67E-08	6.75E-08	1.64E-07	6.09E-08	1.37E-07	7.04E-08	7.36E-08	1.36E-08
5422074202913	542207	4202913	UCART1	5.29E-08	6.31E-08	1.46E-07	5.98E-08	1.35E-07	7.18E-08	9.99E-08	1.30E-08
5422174202913	542217	4202913	UCART1	4.96E-08	5.90E-08	1.30E-07	5.86E-08	1.32E-07	7.32E-08	1.10E-07	1.25E-08
5422274202913	542227	4202913	UCART1	4.65E-08	5.53E-08	1.17E-07	5.75E-08	1.29E-07	7.47E-08	9.46E-08	1.20E-08
5422374202913	542237	4202913	UCART1	4.37E-08	5.20E-08	1.06E-07	5.64E-08	1.27E-07	7.63E-08	1.41E-07	1.15E-08
5422474202913	542247	4202913	UCART1	4.11E-08	4.89E-08	9.67E-08	5.53E-08	1.24E-07	7.82E-08	8.40E-08	1.11E-08
5422574202913	542257	4202913	RESIDENT	3.87E-08	4.61E-08	8.84E-08	5.42E-08	1.22E-07	8.03E-08	1.21E-07	1.06E-08
5422674202913	542267	4202913	RESIDENT	3.66E-08	4.35E-08	8.11E-08	5.30E-08	1.19E-07	8.30E-08	6.01E-08	1.03E-08
5415774202923	541577	4202923	UCART1	2.89E-08	1.64E-08	1.18E-08	4.51E-08	9.21E-08	9.53E-09	1.96E-08	1.78E-08
5415874202923	541587	4202923	UCART1	3.03E-08	1.70E-08	1.21E-08	4.82E-08	1.29E-07	1.00E-08	2.19E-08	1.87E-08
5415974202923	541597	4202923	UCART1	3.18E-08	1.76E-08	1.25E-08	5.17E-08	9.58E-08	1.06E-08	2.47E-08	1.97E-08
5416074202923	541607	4202923	UCART1	3.35E-08	1.83E-08	1.29E-08	5.54E-08	1.35E-07	1.12E-08	2.81E-08	2.09E-08
5416174202923	541617	4202923	UCART1	3.52E-08	1.91E-08	1.33E-08	5.93E-08	9.84E-08	1.19E-08	3.24E-08	2.21E-08
5416274202923	541627	4202923	UCART1	3.71E-08	1.98E-08	1.38E-08	6.30E-08	1.37E-07	1.27E-08	3.73E-08	2.34E-08
5416374202923	541637	4202923	UCART1	3.92E-08	2.06E-08	1.42E-08	6.66E-08	1.47E-07	1.36E-08	4.26E-08	2.49E-08
5416474202923	541647	4202923	UCART1	4.15E-08	2.15E-08	1.47E-08	6.96E-08	1.67E-07	1.46E-08	4.82E-08	2.65E-08
5416574202923	541657	4202923	UCART1	4.40E-08	2.24E-08	1.53E-08	7.22E-08	1.67E-07	1.57E-08	5.37E-08	2.83E-08
5416674202923	541667	4202923	UCART1	4.69E-08	2.34E-08	1.58E-08	7.46E-08	2.55E-07	1.69E-08	5.87E-08	3.03E-08
5416774202923	541677	4202923	UCART1	5.01E-08	2.44E-08	1.64E-08	7.64E-08	1.77E-07	1.82E-08	6.33E-08	3.26E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202923	541687	4202923	UCART1	5.36E-08	2.55E-08	1.70E-08	7.78E-08	2.54E-07	1.96E-08	6.76E-08	3.52E-08
5416974202923	541697	4202923	UCART1	5.77E-08	2.67E-08	1.76E-08	7.89E-08	2.61E-07	2.11E-08	7.17E-08	3.81E-08
5417074202923	541707	4202923	UCART1	6.24E-08	2.80E-08	1.83E-08	7.99E-08	2.49E-07	2.26E-08	7.53E-08	4.15E-08
5417174202923	541717	4202923	UCART1	6.76E-08	2.93E-08	1.90E-08	8.06E-08	3.33E-07	2.42E-08	7.89E-08	4.54E-08
5417274202923	541727	4202923	UCART1	7.36E-08	3.07E-08	1.97E-08	8.11E-08	3.23E-07	2.59E-08	8.24E-08	5.00E-08
5417374202923	541737	4202923	UCART1	8.02E-08	3.22E-08	2.05E-08	8.12E-08	3.11E-07	2.77E-08	8.59E-08	5.54E-08
5417474202923	541747	4202923	UCART1	8.78E-08	3.38E-08	2.13E-08	8.13E-08	3.01E-07	2.94E-08	8.89E-08	6.20E-08
5417574202923	541757	4202923	UCART1	9.74E-08	3.57E-08	2.22E-08	8.22E-08	2.96E-07	3.09E-08	9.13E-08	7.08E-08
5417674202923	541767	4202923	UCART1	1.08E-07	3.77E-08	2.32E-08	8.29E-08	2.91E-07	3.22E-08	9.37E-08	8.19E-08
5417774202923	541777	4202923	UCART1	1.20E-07	3.99E-08	2.42E-08	8.32E-08	2.85E-07	3.36E-08	9.62E-08	9.63E-08
5417874202923	541787	4202923	UCART1	1.33E-07	4.22E-08	2.52E-08	8.29E-08	2.77E-07	3.52E-08	9.95E-08	1.15E-07
5417974202923	541797	4202923	UCART1	1.47E-07	4.45E-08	2.63E-08	8.22E-08	2.66E-07	3.69E-08	1.02E-07	1.41E-07
5418074202923	541807	4202923	UCART1	1.63E-07	4.72E-08	2.75E-08	8.21E-08	2.60E-07	3.82E-08	1.05E-07	1.87E-07
5418174202923	541817	4202923	UCART1	1.82E-07	5.04E-08	2.89E-08	8.22E-08	2.55E-07	3.94E-08	1.08E-07	1.58E-07
5418274202923	541827	4202923	UCART1	2.02E-07	5.39E-08	3.03E-08	8.22E-08	2.50E-07	4.05E-08	1.11E-07	1.90E-07
5418374202923	541837	4202923	UCART1	2.24E-07	5.78E-08	3.18E-08	8.22E-08	2.46E-07	4.16E-08	1.14E-07	2.02E-07
5418474202923	541847	4202923	UCART1	2.46E-07	6.20E-08	3.33E-08	8.17E-08	2.39E-07	4.29E-08	1.17E-07	2.18E-07
5418574202923	541857	4202923	UCART1	2.70E-07	6.69E-08	3.51E-08	8.12E-08	2.33E-07	4.41E-08	1.20E-07	2.04E-07
5418674202923	541867	4202923	UCART1	2.95E-07	7.24E-08	3.69E-08	8.09E-08	2.28E-07	4.52E-08	1.23E-07	1.67E-07
5418774202923	541877	4202923	UCART1	3.25E-07	7.88E-08	3.90E-08	8.05E-08	2.24E-07	4.63E-08	1.26E-07	1.41E-07
5418874202923	541887	4202923	UCART1	3.60E-07	8.62E-08	4.11E-08	8.01E-08	2.19E-07	4.74E-08	1.29E-07	1.22E-07
5418974202923	541897	4202923	UCART1	4.05E-07	9.49E-08	4.36E-08	7.96E-08	2.14E-07	4.85E-08	1.32E-07	1.07E-07
5419074202923	541907	4202923	UCART1	4.48E-07	1.05E-07	4.62E-08	7.93E-08	2.11E-07	4.94E-08	1.35E-07	9.45E-08
5419174202923	541917	4202923	UCART1	4.70E-07	1.18E-07	4.92E-08	7.89E-08	2.07E-07	5.03E-08	1.39E-07	8.45E-08
5419274202923	541927	4202923	UCART1	4.75E-07	1.33E-07	5.25E-08	7.84E-08	2.04E-07	5.13E-08	1.42E-07	7.62E-08
5419374202923	541937	4202923	UCART1	4.80E-07	1.52E-07	5.61E-08	7.78E-08	2.00E-07	5.23E-08	1.46E-07	6.91E-08
5419474202923	541947	4202923	UCART1	4.92E-07	1.77E-07	6.02E-08	7.73E-08	1.96E-07	5.33E-08	1.50E-07	6.31E-08
5419574202923	541957	4202923	UCART1	5.02E-07	2.10E-07	6.48E-08	7.68E-08	1.93E-07	5.42E-08	1.54E-07	5.79E-08
5419674202923	541967	4202923	UCART1	4.98E-07	2.56E-07	7.00E-08	7.61E-08	1.89E-07	5.52E-08	1.58E-07	5.33E-08
5419774202923	541977	4202923	UCART1	4.75E-07	3.24E-07	7.58E-08	7.53E-08	1.85E-07	5.62E-08	1.61E-07	4.92E-08
5419874202923	541987	4202923	UCART1	4.40E-07	3.55E-07	8.27E-08	7.48E-08	1.82E-07	5.71E-08	1.68E-07	4.56E-08
5419974202923	541997	4202923	UCART1	3.93E-07	3.57E-07	9.05E-08	7.42E-08	1.79E-07	5.79E-08	1.74E-07	4.24E-08
5420074202923	542007	4202923	UCART1	3.46E-07	3.89E-07	9.97E-08	7.36E-08	1.76E-07	5.88E-08	1.80E-07	3.94E-08
5420174202923	542017	4202923	UCART1	3.02E-07	3.75E-07	1.10E-07	7.28E-08	1.72E-07	5.97E-08	1.35E-07	3.68E-08
5420274202923	542027	4202923	UCART1	2.66E-07	4.52E-07	1.24E-07	7.24E-08	1.70E-07	6.05E-08	1.36E-07	3.44E-08
5420374202923	542037	4202923	UCART1	2.35E-07	3.62E-07	1.40E-07	7.17E-08	1.67E-07	6.13E-08	1.42E-07	3.22E-08
5420474202923	542047	4202923	UCART1	2.08E-07	3.01E-07	1.59E-07	7.10E-08	1.64E-07	6.22E-08	1.03E-07	3.02E-08
5420574202923	542057	4202923	UCART1	1.86E-07	2.56E-07	1.84E-07	7.02E-08	1.61E-07	6.31E-08	1.49E-07	2.83E-08
5420674202923	542067	4202923	UCART1	1.67E-07	2.23E-07	2.18E-07	6.95E-08	1.58E-07	6.40E-08	1.04E-07	2.67E-08
5420774202923	542077	4202923	UCART1	1.50E-07	1.96E-07	2.64E-07	6.87E-08	1.55E-07	6.48E-08	1.06E-07	2.51E-08
5420874202923	542087	4202923	UCART1	1.36E-07	1.74E-07	3.33E-07	6.79E-08	1.53E-07	6.57E-08	1.06E-07	2.37E-08
5420974202923	542097	4202923	UCART1	1.24E-07	1.56E-07	3.71E-07	6.71E-08	1.50E-07	6.65E-08	1.10E-07	2.24E-08
5421074202923	542107	4202923	UCART1	1.13E-07	1.41E-07	3.57E-07	6.63E-08	1.47E-07	6.75E-08	1.08E-07	2.12E-08
5421174202923	542117	4202923	UCART1	1.03E-07	1.29E-07	4.08E-07	6.54E-08	1.45E-07	6.85E-08	1.12E-07	2.01E-08
5421274202923	542127	4202923	UCART1	9.51E-08	1.17E-07	4.76E-07	6.46E-08	1.42E-07	6.94E-08	1.09E-07	1.90E-08
5421374202923	542137	4202923	UCART1	8.77E-08	1.08E-07	4.60E-07	6.36E-08	1.40E-07	7.04E-08	1.15E-07	1.81E-08
5421474202923	542147	4202923	UCART1	8.10E-08	9.91E-08	3.67E-07	6.27E-08	1.37E-07	7.15E-08	1.09E-07	1.72E-08
5421574202923	542157	4202923	UCART1	7.50E-08	9.15E-08	3.02E-07	6.17E-08	1.35E-07	7.27E-08	1.15E-07	1.64E-08
5421674202923	542167	4202923	UCART1	6.97E-08	8.47E-08	2.55E-07	6.07E-08	1.32E-07	7.38E-08	1.08E-07	1.56E-08
5421774202923	542177	4202923	UCART1	6.49E-08	7.86E-08	2.19E-07	5.98E-08	1.30E-07	7.48E-08	1.13E-07	1.49E-08
5421874202923	542187	4202923	UCART1	6.05E-08	7.31E-08	1.90E-07	5.88E-08	1.27E-07	7.62E-08	1.05E-07	1.43E-08
5421974202923	542197	4202923	UCART1	5.66E-08	6.81E-08	1.67E-07	5.79E-08	1.26E-07	7.72E-08	1.52E-07	1.37E-08
5422074202923	542207	4202923	RESIDENT	5.30E-08	6.36E-08	1.48E-07	5.69E-08	1.23E-07	7.86E-08	1.01E-07	1.31E-08
5422174202923	542217	4202923	RESIDENT	4.97E-08	5.95E-08	1.32E-07	5.58E-08	1.21E-07	8.03E-08	1.41E-07	1.26E-08
5422274202923	542227	4202923	RESIDENT	4.67E-08	5.57E-08	1.18E-07	5.48E-08	1.19E-07	8.19E-08	9.37E-08	1.20E-08
5422374202923	542237	4202923	RESIDENT	4.39E-08	5.23E-08	1.07E-07	5.38E-08	1.16E-07	8.40E-08	1.27E-07	1.16E-08
5422474202923	542247	4202923	RESIDENT	4.13E-08	4.92E-08	9.74E-08	5.26E-08	1.14E-07	8.62E-08	1.70E-07	1.11E-08
5422574202923	542257	4202923	RESIDENT	3.90E-08	4.63E-08	8.90E-08	5.16E-08	1.11E-07	8.88E-08	1.54E-07	1.07E-08
5422674202923	542267	4202923	RESIDENT	3.68E-08	4.37E-08	8.17E-08	5.05E-08	1.09E-07	9.18E-08	1.36E-07	1.03E-08
5415774202933	541577	4202933	UCART1	2.84E-08	1.64E-08	1.18E-08	4.19E-08	9.30E-08	9.78E-09	2.05E-08	1.76E-08
5415874202933	541587	4202933	UCART1	2.97E-08	1.69E-08	1.21E-08	4.44E-08	1.25E-07	1.03E-08	2.31E-08	1.85E-08
5415974202933	541597	4202933	UCART1	3.11E-08	1.76E-08	1.25E-08	4.72E-08	9.36E-08	1.09E-08	2.64E-08	1.95E-08
5416074202933	541607	4202933	UCART1	3.27E-08	1.83E-08	1.29E-08	5.07E-08	1.26E-07	1.15E-08	3.04E-08	2.06E-08
5416174202933	541617	4202933	UCART1	3.45E-08	1.90E-08	1.33E-08	5.43E-08	9.57E-08	1.22E-08	3.52E-08	2.19E-08
5416274202933	541627	4202933	UCART1	3.63E-08	1.98E-08	1.38E-08	5.78E-08	2.02E-07	1.31E-08	4.09E-08	2.32E-08
5416374202933	541637	4202933	UCART1	3.83E-08	2.06E-08	1.43E-08	6.08E-08	2.15E-07	1.40E-08	4.77E-08	2.46E-08
5416474202933	541647	4202933	UCART1	4.05E-08	2.14E-08	1.47E-08	6.35E-08	2.20E-07	1.51E-08	5.47E-08	2.62E-08
5416574202933	541657	4202933	UCART1	4.29E-08	2.23E-08	1.52E-08	6.58E-08	3.08E-07	1.63E-08	6.16E-08	2.79E-08
5416674202933	541667	4202933	UCART1	4.58E-08	2.33E-08	1.58E-08	6.82E-08	3.04E-07	1.76E-08	6.72E-08	2.99E-08
5416774202933	541677	4202933	UCART1	4.90E-08	2.43E-08	1.64E-08	7.00E-08	2.98E-07	1.90E-08	7.24E-08	3.22E-08
5416874202933	541687	4202933	UCART1	5.24E-08	2.54E-08	1.69E-08	7.13E-08	2.90E-07	2.06E-08	7.76E-08	3.46E-08
5416974202933	541697	4202933	UCART1	5.64E-08	2.65E-08	1.76E-08	7.23E-08	2.81E-07	2.22E-08	8.25E-08	3.75E-08
5417074202933	541707	4202933	UCART1	6.10E-08	2.78E-08	1.82E-08	7.35E-08	2.75E-07	2.39E-08	8.64E-08	4.08E-08
5417174202933	541717	4202933	UCART1	6.62E-08	2.91E-08	1.89E-08	7.43E-08	2.69E-07	2.57E-08	9.03E-08	4.46E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417274202933	541727	4202933	UCART1	7.18E-08	3.05E-08	1.97E-08	7.47E-08	2.61E-07	2.76E-08	9.46E-08	4.90E-08
5417374202933	541737	4202933	UCART1	7.79E-08	3.19E-08	2.04E-08	7.46E-08	2.52E-07	2.97E-08	9.83E-08	5.39E-08
5417474202933	541747	4202933	UCART1	8.50E-08	3.34E-08	2.11E-08	7.45E-08	2.45E-07	3.16E-08	1.01E-07	6.00E-08
5417574202933	541757	4202933	UCART1	9.40E-08	3.53E-08	2.21E-08	7.58E-08	2.44E-07	3.31E-08	1.05E-07	6.86E-08
5417674202933	541767	4202933	UCART1	1.04E-07	3.73E-08	2.31E-08	7.67E-08	2.42E-07	3.45E-08	1.08E-07	7.93E-08
5417774202933	541777	4202933	UCART1	1.15E-07	3.95E-08	2.41E-08	7.71E-08	2.38E-07	3.60E-08	1.11E-07	9.29E-08
5417874202933	541787	4202933	UCART1	1.26E-07	4.16E-08	2.51E-08	7.68E-08	2.32E-07	3.78E-08	1.15E-07	1.10E-07
5417974202933	541797	4202933	UCART1	1.38E-07	4.40E-08	2.62E-08	7.65E-08	2.25E-07	3.95E-08	1.18E-07	1.35E-07
5418074202933	541807	4202933	UCART1	1.52E-07	4.66E-08	2.74E-08	7.64E-08	2.20E-07	4.10E-08	1.21E-07	1.74E-07
5418174202933	541817	4202933	UCART1	1.67E-07	4.97E-08	2.87E-08	7.66E-08	2.17E-07	4.23E-08	1.25E-07	1.55E-07
5418274202933	541827	4202933	UCART1	1.85E-07	5.32E-08	3.01E-08	7.69E-08	2.15E-07	4.33E-08	1.29E-07	1.84E-07
5418374202933	541837	4202933	UCART1	2.02E-07	5.70E-08	3.16E-08	7.69E-08	2.11E-07	4.46E-08	1.33E-07	1.95E-07
5418474202933	541847	4202933	UCART1	2.19E-07	6.12E-08	3.31E-08	7.65E-08	2.07E-07	4.59E-08	1.37E-07	1.85E-07
5418574202933	541857	4202933	UCART1	2.37E-07	6.59E-08	3.48E-08	7.63E-08	2.03E-07	4.72E-08	1.41E-07	2.13E-07
5418674202933	541867	4202933	UCART1	2.57E-07	7.13E-08	3.67E-08	7.60E-08	1.99E-07	4.84E-08	1.45E-07	1.73E-07
5418774202933	541877	4202933	UCART1	2.79E-07	7.75E-08	3.87E-08	7.57E-08	1.95E-07	4.96E-08	1.49E-07	1.46E-07
5418874202933	541887	4202933	UCART1	3.05E-07	8.46E-08	4.08E-08	7.52E-08	1.91E-07	5.09E-08	1.53E-07	1.25E-07
5418974202933	541897	4202933	UCART1	3.40E-07	9.30E-08	4.32E-08	7.48E-08	1.88E-07	5.20E-08	1.57E-07	1.09E-07
5419074202933	541907	4202933	UCART1	3.74E-07	1.03E-07	4.58E-08	7.46E-08	1.85E-07	5.31E-08	1.62E-07	9.66E-08
5419174202933	541917	4202933	UCART1	3.95E-07	1.15E-07	4.87E-08	7.42E-08	1.83E-07	5.41E-08	1.67E-07	8.63E-08
5419274202933	541927	4202933	UCART1	4.06E-07	1.30E-07	5.20E-08	7.40E-08	1.80E-07	5.51E-08	1.73E-07	7.77E-08
5419374202933	541937	4202933	UCART1	4.11E-07	1.48E-07	5.55E-08	7.34E-08	1.77E-07	5.63E-08	1.77E-07	7.04E-08
5419474202933	541947	4202933	UCART1	4.22E-07	1.72E-07	5.95E-08	7.29E-08	1.74E-07	5.74E-08	1.29E-07	6.42E-08
5419574202933	541957	4202933	UCART1	4.32E-07	2.03E-07	6.41E-08	7.25E-08	1.72E-07	5.83E-08	1.42E-07	5.88E-08
5419674202933	541967	4202933	UCART1	4.31E-07	2.46E-07	6.91E-08	7.19E-08	1.69E-07	5.95E-08	1.35E-07	5.41E-08
5419774202933	541977	4202933	UCART1	4.15E-07	3.08E-07	7.48E-08	7.11E-08	1.65E-07	6.06E-08	1.46E-07	4.99E-08
5419874202933	541987	4202933	UCART1	3.92E-07	3.50E-07	8.15E-08	7.08E-08	1.63E-07	6.15E-08	1.42E-07	4.62E-08
5419974202933	541997	4202933	UCART1	3.57E-07	3.39E-07	8.92E-08	7.03E-08	1.61E-07	6.25E-08	1.01E-07	4.29E-08
5420074202933	542007	4202933	UCART1	3.19E-07	3.93E-07	9.82E-08	6.97E-08	1.58E-07	6.35E-08	1.09E-07	3.99E-08
5420174202933	542017	4202933	UCART1	2.82E-07	4.81E-07	1.09E-07	6.91E-08	1.56E-07	6.45E-08	1.05E-07	3.72E-08
5420274202933	542027	4202933	UCART1	2.49E-07	4.75E-07	1.21E-07	6.85E-08	1.53E-07	6.54E-08	1.11E-07	3.47E-08
5420374202933	542037	4202933	UCART1	2.22E-07	3.76E-07	1.37E-07	6.79E-08	1.51E-07	6.64E-08	1.08E-07	3.25E-08
5420474202933	542047	4202933	UCART1	1.98E-07	3.10E-07	1.56E-07	6.72E-08	1.48E-07	6.74E-08	1.12E-07	3.05E-08
5420574202933	542057	4202933	UCART1	1.78E-07	2.64E-07	1.80E-07	6.66E-08	1.46E-07	6.84E-08	1.11E-07	2.86E-08
5420674202933	542067	4202933	UCART1	1.60E-07	2.28E-07	2.11E-07	6.59E-08	1.44E-07	6.94E-08	1.14E-07	2.69E-08
5420774202933	542077	4202933	UCART1	1.45E-07	2.01E-07	2.54E-07	6.52E-08	1.41E-07	7.04E-08	1.14E-07	2.53E-08
5420874202933	542087	4202933	UCART1	1.32E-07	1.78E-07	3.17E-07	6.44E-08	1.39E-07	7.15E-08	1.15E-07	2.39E-08
5420974202933	542097	4202933	UCART1	1.20E-07	1.59E-07	3.41E-07	6.36E-08	1.36E-07	7.27E-08	1.15E-07	2.25E-08
5421074202933	542107	4202933	UCART1	1.10E-07	1.44E-07	3.46E-07	6.29E-08	1.34E-07	7.37E-08	1.15E-07	2.13E-08
5421174202933	542117	4202933	UCART1	1.01E-07	1.31E-07	3.88E-07	6.21E-08	1.32E-07	7.49E-08	1.15E-07	2.02E-08
5421274202933	542127	4202933	UCART1	9.32E-08	1.19E-07	3.89E-07	6.13E-08	1.30E-07	7.60E-08	1.13E-07	1.92E-08
5421374202933	542137	4202933	UCART1	8.61E-08	1.09E-07	4.86E-07	6.04E-08	1.28E-07	7.72E-08	1.14E-07	1.82E-08
5421474202933	542147	4202933	UCART1	7.98E-08	1.00E-07	3.83E-07	5.96E-08	1.26E-07	7.84E-08	1.11E-07	1.73E-08
5421574202933	542157	4202933	RESIDENT	7.41E-08	9.26E-08	3.13E-07	5.86E-08	1.23E-07	7.98E-08	1.54E-07	1.65E-08
5421674202933	542167	4202933	RESIDENT	6.89E-08	8.56E-08	2.62E-07	5.77E-08	1.21E-07	8.12E-08	1.51E-07	1.57E-08
5421774202933	542177	4202933	RESIDENT	6.44E-08	7.94E-08	2.23E-07	5.68E-08	1.19E-07	8.25E-08	1.45E-07	1.50E-08
5421874202933	542187	4202933	RESIDENT	6.01E-08	7.38E-08	1.93E-07	5.59E-08	1.17E-07	8.39E-08	1.92E-07	1.44E-08
5421974202933	542197	4202933	RESIDENT	5.63E-08	6.87E-08	1.69E-07	5.50E-08	1.15E-07	8.53E-08	1.83E-07	1.37E-08
5422074202933	542207	4202933	RESIDENT	5.29E-08	6.41E-08	1.49E-07	5.41E-08	1.13E-07	8.69E-08	1.74E-07	1.32E-08
5422174202933	542217	4202933	RESIDENT	4.96E-08	5.99E-08	1.33E-07	5.32E-08	1.11E-07	8.88E-08	1.65E-07	1.26E-08
5422274202933	542227	4202933	RESIDENT	4.67E-08	5.61E-08	1.20E-07	5.23E-08	1.09E-07	9.08E-08	1.55E-07	1.21E-08
5422374202933	542237	4202933	RESIDENT	4.40E-08	5.27E-08	1.08E-07	5.13E-08	1.07E-07	9.30E-08	1.46E-07	1.16E-08
5422474202933	542247	4202933	RESIDENT	4.15E-08	4.95E-08	9.82E-08	5.03E-08	1.05E-07	9.55E-08	1.34E-07	1.12E-08
5422574202933	542257	4202933	RESIDENT	3.92E-08	4.66E-08	8.97E-08	4.93E-08	1.03E-07	9.85E-08	1.23E-07	1.08E-08
5415874202943	541587	4202943	UCART1	2.84E-08	1.64E-08	1.18E-08	3.75E-08	1.06E-07	1.07E-08	2.41E-08	1.76E-08
5415974202943	541597	4202943	UCART1	2.98E-08	1.71E-08	1.22E-08	4.00E-08	1.39E-07	1.13E-08	2.78E-08	1.86E-08
5416074202943	541607	4202943	UCART1	3.17E-08	1.80E-08	1.27E-08	4.38E-08	1.82E-07	1.20E-08	3.30E-08	2.00E-08
5416174202943	541617	4202943	UCART1	3.36E-08	1.90E-08	1.33E-08	4.98E-08	2.17E-07	1.26E-08	3.88E-08	2.16E-08
5416274202943	541627	4202943	UCART1	3.54E-08	1.97E-08	1.38E-08	5.30E-08	2.35E-07	1.35E-08	4.59E-08	2.29E-08
5416374202943	541637	4202943	UCART1	3.73E-08	2.05E-08	1.42E-08	5.56E-08	2.41E-07	1.45E-08	5.46E-08	2.43E-08
5416474202943	541647	4202943	UCART1	3.95E-08	2.13E-08	1.47E-08	5.81E-08	2.42E-07	1.57E-08	6.35E-08	2.58E-08
5416574202943	541657	4202943	UCART1	4.18E-08	2.22E-08	1.52E-08	6.01E-08	2.40E-07	1.70E-08	7.21E-08	2.75E-08
5416674202943	541667	4202943	UCART1	4.47E-08	2.32E-08	1.58E-08	6.24E-08	2.41E-07	1.84E-08	7.86E-08	2.95E-08
5416774202943	541677	4202943	UCART1	4.79E-08	2.42E-08	1.63E-08	6.44E-08	2.40E-07	1.99E-08	8.42E-08	3.17E-08
5416874202943	541687	4202943	UCART1	5.13E-08	2.53E-08	1.69E-08	6.56E-08	2.35E-07	2.17E-08	9.05E-08	3.41E-08
5416974202943	541697	4202943	UCART1	5.52E-08	2.64E-08	1.75E-08	6.66E-08	2.30E-07	2.35E-08	9.63E-08	3.68E-08
5417074202943	541707	4202943	UCART1	5.97E-08	2.76E-08	1.82E-08	6.78E-08	2.27E-07	2.54E-08	1.01E-07	4.00E-08
5417174202943	541717	4202943	UCART1	6.48E-08	2.89E-08	1.89E-08	6.88E-08	2.25E-07	2.73E-08	1.05E-07	4.38E-08
5417274202943	541727	4202943	UCART1	7.03E-08	3.03E-08	1.96E-08	6.93E-08	2.20E-07	2.94E-08	1.10E-07	4.80E-08
5417374202943	541737	4202943	UCART1	7.56E-08	3.12E-08	2.00E-08	6.59E-08	2.10E-07	3.19E-08	1.13E-07	5.19E-08
5417474202943	541747	4202943	UCART1	8.22E-08	3.27E-08	2.07E-08	6.57E-08	2.05E-07	3.40E-08	1.16E-07	5.77E-08
5417574202943	541757	4202943	UCART1	9.06E-08	3.48E-08	2.18E-08	6.93E-08	2.05E-07	3.57E-08	1.21E-07	6.60E-08
5417674202943	541767	4202943	UCART1	1.00E-07	3.69E-08	2.30E-08	7.12E-08	2.06E-07	3.72E-08	1.26E-07	7.67E-08
5417774202943	541777	4202943	UCART1	1.10E-07	3.90E-08	2.40E-08	7.17E-08	2.03E-07	3.88E-08	1.31E-07	8.95E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417874202943	541787	4202943	UCART1	1.20E-07	4.11E-08	2.50E-08	7.16E-08	1.99E-07	4.07E-08	1.35E-07	1.06E-07
5417974202943	541797	4202943	UCART1	1.31E-07	4.35E-08	2.61E-08	7.16E-08	1.95E-07	4.23E-08	1.39E-07	1.29E-07
5418074202943	541807	4202943	UCART1	1.42E-07	4.61E-08	2.73E-08	7.17E-08	1.92E-07	4.39E-08	1.43E-07	1.65E-07
5418174202943	541817	4202943	UCART1	1.55E-07	4.91E-08	2.86E-08	7.18E-08	1.89E-07	4.53E-08	1.48E-07	1.44E-07
5418274202943	541827	4202943	UCART1	1.69E-07	5.25E-08	2.99E-08	7.21E-08	1.88E-07	4.65E-08	1.54E-07	1.78E-07
5418374202943	541837	4202943	UCART1	1.82E-07	5.62E-08	3.14E-08	7.20E-08	1.85E-07	4.79E-08	1.60E-07	2.02E-07
5418474202943	541847	4202943	UCART1	1.96E-07	6.03E-08	3.29E-08	7.19E-08	1.82E-07	4.93E-08	1.65E-07	2.33E-07
5418574202943	541857	4202943	UCART1	2.10E-07	6.50E-08	3.46E-08	7.17E-08	1.79E-07	5.07E-08	1.71E-07	2.24E-07
5418674202943	541867	4202943	UCART1	2.25E-07	7.02E-08	3.64E-08	7.15E-08	1.76E-07	5.20E-08	1.78E-07	1.80E-07
5418774202943	541877	4202943	UCART1	2.42E-07	7.62E-08	3.84E-08	7.12E-08	1.73E-07	5.35E-08	1.83E-07	1.50E-07
5418874202943	541887	4202943	UCART1	2.63E-07	8.31E-08	4.05E-08	7.09E-08	1.70E-07	5.47E-08	1.31E-07	1.29E-07
5418974202943	541897	4202943	UCART1	2.91E-07	9.13E-08	4.28E-08	7.06E-08	1.68E-07	5.60E-08	9.63E-08	1.12E-07
5419074202943	541907	4202943	UCART1	3.19E-07	1.01E-07	4.54E-08	7.04E-08	1.65E-07	5.72E-08	1.37E-07	9.89E-08
5419174202943	541917	4202943	UCART1	3.38E-07	1.12E-07	4.83E-08	7.00E-08	1.63E-07	5.84E-08	9.89E-08	8.81E-08
5419274202943	541927	4202943	UCART1	3.50E-07	1.27E-07	5.15E-08	6.99E-08	1.61E-07	5.95E-08	1.44E-07	7.92E-08
5419374202943	541937	4202943	UCART1	3.57E-07	1.44E-07	5.50E-08	6.93E-08	1.58E-07	6.09E-08	1.01E-07	7.17E-08
5419474202943	541947	4202943	UCART1	3.65E-07	1.66E-07	5.89E-08	6.89E-08	1.56E-07	6.21E-08	1.14E-07	6.53E-08
5419574202943	541957	4202943	UCART1	3.74E-07	1.96E-07	6.33E-08	6.85E-08	1.54E-07	6.32E-08	1.05E-07	5.97E-08
5419674202943	541967	4202943	UCART1	3.77E-07	2.36E-07	6.83E-08	6.81E-08	1.52E-07	6.44E-08	1.16E-07	5.49E-08
5419774202943	541977	4202943	UCART1	3.70E-07	2.95E-07	7.40E-08	6.76E-08	1.50E-07	6.56E-08	1.08E-07	5.06E-08
5419874202943	541987	4202943	UCART1	3.52E-07	3.22E-07	8.05E-08	6.72E-08	1.48E-07	6.67E-08	1.18E-07	4.68E-08
5419974202943	541997	4202943	UCART1	3.24E-07	3.35E-07	8.80E-08	6.66E-08	1.46E-07	6.78E-08	1.10E-07	4.34E-08
5420074202943	542007	4202943	UCART1	2.93E-07	3.81E-07	9.66E-08	6.61E-08	1.43E-07	6.89E-08	1.19E-07	4.04E-08
5420174202943	542017	4202943	UCART1	2.63E-07	3.86E-07	1.07E-07	6.56E-08	1.41E-07	7.00E-08	1.13E-07	3.76E-08
5420274202943	542027	4202943	UCART1	2.34E-07	4.99E-07	1.19E-07	6.50E-08	1.39E-07	7.12E-08	1.20E-07	3.51E-08
5420374202943	542037	4202943	UCART1	2.09E-07	3.91E-07	1.34E-07	6.44E-08	1.37E-07	7.23E-08	1.14E-07	3.28E-08
5420474202943	542047	4202943	UCART1	1.88E-07	3.21E-07	1.52E-07	6.38E-08	1.35E-07	7.35E-08	1.20E-07	3.07E-08
5420574202943	542057	4202943	UCART1	1.69E-07	2.71E-07	1.75E-07	6.32E-08	1.33E-07	7.46E-08	1.15E-07	2.88E-08
5420674202943	542067	4202943	UCART1	1.53E-07	2.34E-07	2.05E-07	6.25E-08	1.31E-07	7.59E-08	1.19E-07	2.71E-08
5420774202943	542077	4202943	UCART1	1.40E-07	2.05E-07	2.45E-07	6.19E-08	1.29E-07	7.71E-08	1.15E-07	2.55E-08
5420874202943	542087	4202943	UCART1	1.28E-07	1.82E-07	3.03E-07	6.12E-08	1.27E-07	7.83E-08	1.18E-07	2.40E-08
5420974202943	542097	4202943	UCART1	1.17E-07	1.62E-07	3.95E-07	6.05E-08	1.25E-07	7.97E-08	1.13E-07	2.27E-08
5421074202943	542107	4202943	UCART1	1.07E-07	1.46E-07	3.31E-07	5.98E-08	1.23E-07	8.10E-08	1.55E-07	2.15E-08
5421174202943	542117	4202943	UCART1	9.87E-08	1.33E-07	3.97E-07	5.91E-08	1.21E-07	8.24E-08	1.55E-07	2.03E-08
5421274202943	542127	4202943	UCART1	9.11E-08	1.21E-07	5.04E-07	5.83E-08	1.19E-07	8.38E-08	1.47E-07	1.93E-08
5421374202943	542137	4202943	UCART1	8.43E-08	1.11E-07	4.34E-07	5.75E-08	1.17E-07	8.53E-08	1.93E-07	1.83E-08
5421474202943	542147	4202943	UCART1	7.83E-08	1.02E-07	4.00E-07	5.67E-08	1.16E-07	8.68E-08	1.85E-07	1.74E-08
5421574202943	542157	4202943	RESIDENT	7.28E-08	9.36E-08	3.23E-07	5.58E-08	1.14E-07	8.83E-08	1.76E-07	1.66E-08
5421674202943	542167	4202943	RESIDENT	6.80E-08	8.65E-08	2.69E-07	5.49E-08	1.12E-07	8.98E-08	1.68E-07	1.58E-08
5421774202943	542177	4202943	RESIDENT	6.35E-08	8.01E-08	2.28E-07	5.41E-08	1.10E-07	9.13E-08	1.61E-07	1.51E-08
5421874202943	542187	4202943	RESIDENT	5.95E-08	7.44E-08	1.96E-07	5.32E-08	1.08E-07	9.30E-08	1.54E-07	1.44E-08
5421974202943	542197	4202943	RESIDENT	5.59E-08	6.92E-08	1.71E-07	5.25E-08	1.06E-07	9.48E-08	1.48E-07	1.38E-08
5422074202943	542207	4202943	RESIDENT	5.26E-08	6.46E-08	1.51E-07	5.16E-08	1.05E-07	9.68E-08	1.41E-07	1.32E-08
5422174202943	542217	4202943	RESIDENT	4.94E-08	6.03E-08	1.35E-07	5.07E-08	1.03E-07	9.89E-08	1.34E-07	1.27E-08
5422274202943	542227	4202943	RESIDENT	4.66E-08	5.65E-08	1.21E-07	4.99E-08	1.01E-07	1.01E-07	1.27E-07	1.22E-08
5422374202943	542237	4202943	RESIDENT	4.40E-08	5.30E-08	1.09E-07	4.91E-08	9.93E-08	1.04E-07	1.20E-07	1.17E-08
5422474202943	542247	4202943	RESIDENT	4.15E-08	4.98E-08	9.89E-08	4.81E-08	9.72E-08	1.07E-07	1.11E-07	1.12E-08
5422574202943	542257	4202943	RESIDENT	3.93E-08	4.69E-08	9.03E-08	4.72E-08	9.53E-08	1.10E-07	1.02E-07	1.08E-08
5415874202953	541587	4202953	UCART1	2.65E-08	1.58E-08	1.15E-08	3.26E-08	7.87E-08	1.08E-08	2.41E-08	1.66E-08
5415974202953	541597	4202953	UCART1	2.80E-08	1.66E-08	1.19E-08	3.52E-08	9.68E-08	1.16E-08	2.83E-08	1.77E-08
5416074202953	541607	4202953	UCART1	3.02E-08	1.76E-08	1.25E-08	3.91E-08	1.33E-07	1.24E-08	3.48E-08	1.93E-08
5416174202953	541617	4202953	UCART1	3.26E-08	1.88E-08	1.32E-08	4.41E-08	1.63E-07	1.31E-08	4.33E-08	2.11E-08
5416274202953	541627	4202953	UCART1	3.45E-08	1.97E-08	1.38E-08	4.88E-08	1.82E-07	1.40E-08	5.23E-08	2.26E-08
5416374202953	541637	4202953	UCART1	3.64E-08	2.04E-08	1.42E-08	5.11E-08	1.90E-07	1.51E-08	6.37E-08	2.40E-08
5416474202953	541647	4202953	UCART1	3.86E-08	2.12E-08	1.47E-08	5.33E-08	1.93E-07	1.63E-08	7.53E-08	2.55E-08
5416574202953	541657	4202953	UCART1	4.09E-08	2.21E-08	1.51E-08	5.50E-08	1.94E-07	1.78E-08	8.59E-08	2.70E-08
5416674202953	541667	4202953	UCART1	4.37E-08	2.30E-08	1.57E-08	5.73E-08	1.96E-07	1.93E-08	9.41E-08	2.90E-08
5416774202953	541677	4202953	UCART1	4.69E-08	2.41E-08	1.63E-08	5.92E-08	1.97E-07	2.10E-08	1.01E-07	3.12E-08
5416874202953	541687	4202953	UCART1	5.03E-08	2.51E-08	1.69E-08	6.05E-08	1.95E-07	2.29E-08	1.08E-07	3.35E-08
5416974202953	541697	4202953	UCART1	5.41E-08	2.62E-08	1.75E-08	6.16E-08	1.93E-07	2.50E-08	1.14E-07	3.61E-08
5417074202953	541707	4202953	UCART1	5.85E-08	2.74E-08	1.81E-08	6.27E-08	1.92E-07	2.71E-08	1.19E-07	3.92E-08
5417174202953	541717	4202953	UCART1	6.35E-08	2.87E-08	1.89E-08	6.39E-08	1.91E-07	2.92E-08	1.24E-07	4.29E-08
5417274202953	541727	4202953	UCART1	6.88E-08	3.00E-08	1.96E-08	6.45E-08	1.88E-07	3.15E-08	1.30E-07	4.70E-08
5417374202953	541737	4202953	UCART1	7.39E-08	3.10E-08	1.99E-08	6.13E-08	1.81E-07	3.42E-08	1.33E-07	5.09E-08
5417474202953	541747	4202953	UCART1	8.00E-08	3.23E-08	2.07E-08	6.14E-08	1.78E-07	3.65E-08	1.38E-07	5.65E-08
5417574202953	541757	4202953	UCART1	8.75E-08	3.42E-08	2.16E-08	6.26E-08	1.77E-07	3.85E-08	1.44E-07	6.39E-08
5417674202953	541767	4202953	UCART1	9.60E-08	3.65E-08	2.29E-08	6.63E-08	1.78E-07	4.02E-08	1.51E-07	7.42E-08
5417774202953	541777	4202953	UCART1	1.05E-07	3.86E-08	2.39E-08	6.70E-08	1.77E-07	4.19E-08	1.57E-07	8.64E-08
5417874202953	541787	4202953	UCART1	1.14E-07	4.07E-08	2.49E-08	6.72E-08	1.75E-07	4.37E-08	1.63E-07	1.02E-07
5417974202953	541797	4202953	UCART1	1.23E-07	4.31E-08	2.60E-08	6.73E-08	1.72E-07	4.55E-08	1.69E-07	1.24E-07
5418074202953	541807	4202953	UCART1	1.33E-07	4.57E-08	2.72E-08	6.74E-08	1.70E-07	4.72E-08	1.76E-07	1.56E-07
5418174202953	541817	4202953	UCART1	1.43E-07	4.86E-08	2.84E-08	6.76E-08	1.68E-07	4.87E-08	1.83E-07	1.70E-07
5418274202953	541827	4202953	UCART1	1.54E-07	5.19E-08	2.98E-08	6.78E-08	1.66E-07	5.02E-08	1.34E-07	1.73E-07
5418374202953	541837	4202953	UCART1	1.64E-07	5.54E-08	3.12E-08	6.77E-08	1.64E-07	5.18E-08	9.75E-08	1.92E-07

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418474202953	541847	4202953	UCART1	1.75E-07	5.95E-08	3.27E-08	6.77E-08	1.62E-07	5.32E-08	1.40E-07	1.91E-07
5418574202953	541857	4202953	UCART1	1.87E-07	6.40E-08	3.44E-08	6.76E-08	1.60E-07	5.48E-08	1.00E-07	2.36E-07
5418674202953	541867	4202953	UCART1	1.99E-07	6.91E-08	3.62E-08	6.74E-08	1.57E-07	5.62E-08	1.46E-07	1.88E-07
5418774202953	541877	4202953	UCART1	2.12E-07	7.49E-08	3.81E-08	6.72E-08	1.55E-07	5.78E-08	1.03E-07	1.56E-07
5418874202953	541887	4202953	UCART1	2.30E-07	8.17E-08	4.02E-08	6.70E-08	1.53E-07	5.91E-08	1.52E-07	1.33E-07
5418974202953	541897	4202953	UCART1	2.53E-07	8.96E-08	4.25E-08	6.68E-08	1.51E-07	6.05E-08	1.05E-07	1.15E-07
5419074202953	541907	4202953	UCART1	2.76E-07	9.89E-08	4.50E-08	6.66E-08	1.49E-07	6.19E-08	8.11E-08	1.01E-07
5419174202953	541917	4202953	UCART1	2.93E-07	1.10E-07	4.78E-08	6.63E-08	1.47E-07	6.33E-08	1.08E-07	9.00E-08
5419274202953	541927	4202953	UCART1	3.04E-07	1.24E-07	5.10E-08	6.61E-08	1.46E-07	6.46E-08	8.28E-08	8.08E-08
5419374202953	541937	4202953	UCART1	3.12E-07	1.40E-07	5.44E-08	6.56E-08	1.43E-07	6.61E-08	1.10E-07	7.30E-08
5419474202953	541947	4202953	UCART1	3.21E-07	1.61E-07	5.82E-08	6.52E-08	1.41E-07	6.75E-08	8.39E-08	6.64E-08
5419574202953	541957	4202953	UCART1	3.29E-07	1.89E-07	6.26E-08	6.49E-08	1.40E-07	6.88E-08	1.12E-07	6.07E-08
5419674202953	541967	4202953	UCART1	3.34E-07	2.28E-07	6.75E-08	6.46E-08	1.38E-07	7.01E-08	1.27E-07	5.57E-08
5419774202953	541977	4202953	UCART1	3.29E-07	2.81E-07	7.30E-08	6.41E-08	1.36E-07	7.15E-08	1.14E-07	5.13E-08
5419874202953	541987	4202953	UCART1	3.16E-07	3.70E-07	7.94E-08	6.37E-08	1.35E-07	7.28E-08	1.26E-07	4.74E-08
5419974202953	541997	4202953	UCART1	2.95E-07	3.15E-07	8.67E-08	6.33E-08	1.33E-07	7.41E-08	1.15E-07	4.40E-08
5420074202953	542007	4202953	UCART1	2.70E-07	3.79E-07	9.52E-08	6.27E-08	1.31E-07	7.54E-08	1.24E-07	4.08E-08
5420174202953	542017	4202953	UCART1	2.45E-07	4.05E-07	1.05E-07	6.23E-08	1.29E-07	7.67E-08	1.15E-07	3.80E-08
5420274202953	542027	4202953	UCART1	2.20E-07	4.35E-07	1.17E-07	6.17E-08	1.27E-07	7.80E-08	1.62E-07	3.55E-08
5420374202953	542037	4202953	UCART1	1.98E-07	4.08E-07	1.31E-07	6.12E-08	1.26E-07	7.93E-08	1.14E-07	3.31E-08
5420474202953	542047	4202953	UCART1	1.79E-07	3.32E-07	1.49E-07	6.06E-08	1.24E-07	8.07E-08	1.56E-07	3.10E-08
5420574202953	542057	4202953	UCART1	1.61E-07	2.79E-07	1.71E-07	5.99E-08	1.22E-07	8.20E-08	1.61E-07	2.91E-08
5420674202953	542067	4202953	UCART1	1.46E-07	2.39E-07	1.98E-07	5.92E-08	1.20E-07	8.34E-08	1.49E-07	2.74E-08
5420774202953	542077	4202953	UCART1	1.34E-07	2.09E-07	2.36E-07	5.87E-08	1.18E-07	8.49E-08	1.98E-07	2.57E-08
5420874202953	542087	4202953	UCART1	1.23E-07	1.85E-07	2.90E-07	5.82E-08	1.17E-07	8.65E-08	1.91E-07	2.42E-08
5420974202953	542097	4202953	UCART1	1.13E-07	1.65E-07	3.72E-07	5.76E-08	1.15E-07	8.81E-08	1.83E-07	2.29E-08
5421074202953	542107	4202953	UCART1	1.04E-07	1.49E-07	3.25E-07	5.68E-08	1.14E-07	8.97E-08	1.76E-07	2.16E-08
5421174202953	542117	4202953	UCART1	9.60E-08	1.35E-07	3.76E-07	5.62E-08	1.12E-07	9.15E-08	1.70E-07	2.05E-08
5421274202953	542127	4202953	UCART1	8.89E-08	1.23E-07	3.96E-07	5.55E-08	1.11E-07	9.32E-08	1.63E-07	1.94E-08
5421374202953	542137	4202953	UCART1	8.24E-08	1.12E-07	4.51E-07	5.47E-08	1.09E-07	9.49E-08	1.57E-07	1.84E-08
5421474202953	542147	4202953	RESIDENT	7.66E-08	1.03E-07	4.19E-07	5.40E-08	1.07E-07	9.66E-08	1.51E-07	1.75E-08
5421574202953	542157	4202953	RESIDENT	7.14E-08	9.46E-08	3.34E-07	5.32E-08	1.05E-07	9.84E-08	1.45E-07	1.67E-08
5421674202953	542167	4202953	RESIDENT	6.67E-08	8.73E-08	2.75E-07	5.24E-08	1.03E-07	1.00E-07	1.39E-07	1.59E-08
5421774202953	542177	4202953	RESIDENT	6.25E-08	8.08E-08	2.32E-07	5.16E-08	1.02E-07	1.02E-07	1.33E-07	1.52E-08
5421874202953	542187	4202953	RESIDENT	5.86E-08	7.50E-08	1.99E-07	5.07E-08	9.99E-08	1.04E-07	1.28E-07	1.45E-08
5421974202953	542197	4202953	RESIDENT	5.52E-08	6.98E-08	1.74E-07	5.01E-08	9.86E-08	1.06E-07	1.23E-07	1.39E-08
5422074202953	542207	4202953	RESIDENT	5.21E-08	6.50E-08	1.53E-07	4.94E-08	9.72E-08	1.09E-07	1.18E-07	1.33E-08
5422174202953	542217	4202953	RESIDENT	4.91E-08	6.07E-08	1.36E-07	4.85E-08	9.54E-08	1.11E-07	1.12E-07	1.28E-08
5422274202953	542227	4202953	RESIDENT	4.63E-08	5.68E-08	1.22E-07	4.77E-08	9.37E-08	1.14E-07	1.06E-07	1.22E-08
5422374202953	542237	4202953	RESIDENT	4.38E-08	5.33E-08	1.10E-07	4.70E-08	9.23E-08	1.17E-07	1.01E-07	1.17E-08
5422474202953	542247	4202953	RESIDENT	4.15E-08	5.01E-08	9.96E-08	4.61E-08	9.05E-08	1.21E-07	9.41E-08	1.13E-08
5422574202953	542257	4202953	RESIDENT	3.93E-08	4.71E-08	9.08E-08	4.53E-08	8.87E-08	1.25E-07	8.72E-08	1.09E-08
5415874202963	541587	4202963	UCART1	2.53E-08	1.56E-08	1.14E-08	3.01E-08	6.83E-08	1.10E-08	2.48E-08	1.62E-08
5415974202963	541597	4202963	UCART1	2.68E-08	1.63E-08	1.18E-08	3.22E-08	8.02E-08	1.18E-08	2.94E-08	1.72E-08
5416074202963	541607	4202963	UCART1	2.91E-08	1.74E-08	1.24E-08	3.58E-08	1.00E-07	1.27E-08	3.69E-08	1.88E-08
5416174202963	541617	4202963	UCART1	3.16E-08	1.85E-08	1.31E-08	3.98E-08	1.30E-07	1.36E-08	4.75E-08	2.05E-08
5416274202963	541627	4202963	UCART1	3.37E-08	1.96E-08	1.37E-08	4.50E-08	1.47E-07	1.44E-08	6.07E-08	2.23E-08
5416374202963	541637	4202963	RESIDENT	3.57E-08	2.03E-08	1.41E-08	4.71E-08	1.55E-07	1.56E-08	7.61E-08	2.36E-08
5416474202963	541647	4202963	RESIDENT	3.78E-08	2.11E-08	1.46E-08	4.90E-08	1.60E-07	1.70E-08	9.08E-08	2.50E-08
5416574202963	541657	4202963	RESIDENT	4.03E-08	2.20E-08	1.50E-08	5.04E-08	1.63E-07	1.85E-08	1.03E-07	2.66E-08
5416674202963	541667	4202963	RESIDENT	4.30E-08	2.28E-08	1.55E-08	5.11E-08	1.65E-07	2.03E-08	1.14E-07	2.83E-08
5416774202963	541677	4202963	UCART1	4.61E-08	2.39E-08	1.61E-08	5.44E-08	1.66E-07	2.21E-08	1.22E-07	3.05E-08
5416874202963	541687	4202963	UCART1	4.95E-08	2.49E-08	1.67E-08	5.57E-08	1.67E-07	2.42E-08	1.30E-07	3.27E-08
5416974202963	541697	4202963	UCART1	5.33E-08	2.60E-08	1.73E-08	5.69E-08	1.66E-07	2.65E-08	1.37E-07	3.53E-08
5417074202963	541707	4202963	UCART1	5.75E-08	2.71E-08	1.80E-08	5.79E-08	1.65E-07	2.89E-08	1.44E-07	3.83E-08
5417174202963	541717	4202963	UCART1	6.22E-08	2.84E-08	1.87E-08	5.92E-08	1.65E-07	3.13E-08	1.51E-07	4.19E-08
5417274202963	541727	4202963	UCART1	6.72E-08	2.97E-08	1.94E-08	5.99E-08	1.63E-07	3.39E-08	1.58E-07	4.59E-08
5417374202963	541737	4202963	UCART1	7.23E-08	3.08E-08	1.99E-08	5.76E-08	1.60E-07	3.67E-08	1.63E-07	5.00E-08
5417474202963	541747	4202963	UCART1	7.81E-08	3.22E-08	2.07E-08	5.80E-08	1.58E-07	3.92E-08	1.70E-07	5.55E-08
5417574202963	541757	4202963	UCART1	8.47E-08	3.39E-08	2.15E-08	5.88E-08	1.57E-07	4.15E-08	1.24E-07	6.25E-08
5417674202963	541767	4202963	UCART1	9.20E-08	3.61E-08	2.26E-08	6.15E-08	1.57E-07	4.34E-08	1.33E-07	7.18E-08
5417774202963	541777	4202963	UCART1	9.96E-08	3.82E-08	2.38E-08	6.27E-08	1.56E-07	4.54E-08	1.34E-07	8.35E-08
5417874202963	541787	4202963	UCART1	1.07E-07	4.02E-08	2.48E-08	6.28E-08	1.54E-07	4.74E-08	1.40E-07	9.80E-08
5417974202963	541797	4202963	UCART1	1.15E-07	4.26E-08	2.59E-08	6.34E-08	1.53E-07	4.92E-08	1.00E-07	1.19E-07
5418074202963	541807	4202963	UCART1	1.23E-07	4.52E-08	2.70E-08	6.35E-08	1.52E-07	5.10E-08	1.01E-07	1.48E-07
5418174202963	541817	4202963	UCART1	1.32E-07	4.81E-08	2.83E-08	6.38E-08	1.51E-07	5.27E-08	1.04E-07	1.66E-07
5418274202963	541827	4202963	UCART1	1.40E-07	5.12E-08	2.96E-08	6.39E-08	1.49E-07	5.43E-08	1.07E-07	1.65E-07
5418374202963	541837	4202963	UCART1	1.49E-07	5.47E-08	3.10E-08	6.39E-08	1.47E-07	5.61E-08	1.07E-07	1.97E-07
5418474202963	541847	4202963	UCART1	1.58E-07	5.87E-08	3.25E-08	6.39E-08	1.46E-07	5.77E-08	1.11E-07	2.47E-07
5418574202963	541857	4202963	UCART1	1.67E-07	6.31E-08	3.41E-08	6.38E-08	1.44E-07	5.94E-08	1.09E-07	2.11E-07
5418674202963	541867	4202963	UCART1	1.77E-07	6.81E-08	3.59E-08	6.38E-08	1.42E-07	6.11E-08	1.15E-07	1.96E-07
5418774202963	541877	4202963	UCART1	1.89E-07	7.39E-08	3.78E-08	6.37E-08	1.41E-07	6.26E-08	1.12E-07	1.62E-07
5418874202963	541887	4202963	UCART1	2.03E-07	8.05E-08	3.99E-08	6.36E-08	1.39E-07	6.42E-08	1.19E-07	1.37E-07
5418974202963	541897	4202963	UCART1	2.22E-07	8.81E-08	4.22E-08	6.34E-08	1.38E-07	6.58E-08	1.14E-07	1.18E-07

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202963	541907	4202963	UCART1	2.42E-07	9.70E-08	4.47E-08	6.31E-08	1.36E-07	6.74E-08	1.21E-07	1.04E-07
5419174202963	541917	4202963	UCART1	2.56E-07	1.08E-07	4.74E-08	6.28E-08	1.34E-07	6.90E-08	1.15E-07	9.20E-08
5419274202963	541927	4202963	UCART1	2.67E-07	1.21E-07	5.05E-08	6.26E-08	1.33E-07	7.06E-08	1.23E-07	8.24E-08
5419374202963	541937	4202963	UCART1	2.76E-07	1.37E-07	5.39E-08	6.23E-08	1.31E-07	7.22E-08	1.15E-07	7.44E-08
5419474202963	541947	4202963	UCART1	2.84E-07	1.57E-07	5.76E-08	6.19E-08	1.29E-07	7.38E-08	1.65E-07	6.76E-08
5419574202963	541957	4202963	UCART1	2.92E-07	1.83E-07	6.19E-08	6.16E-08	1.28E-07	7.53E-08	1.15E-07	6.17E-08
5419674202963	541967	4202963	UCART1	2.98E-07	2.19E-07	6.67E-08	6.14E-08	1.27E-07	7.69E-08	1.63E-07	5.65E-08
5419774202963	541977	4202963	UCART1	2.95E-07	2.69E-07	7.21E-08	6.09E-08	1.25E-07	7.84E-08	1.15E-07	5.21E-08
5419874202963	541987	4202963	UCART1	2.85E-07	3.48E-07	7.83E-08	6.05E-08	1.23E-07	8.00E-08	1.57E-07	4.81E-08
5419974202963	541997	4202963	UCART1	2.69E-07	3.10E-07	8.55E-08	6.01E-08	1.22E-07	8.15E-08	1.14E-07	4.45E-08
5420074202963	542007	4202963	UCART1	2.50E-07	3.64E-07	9.38E-08	5.97E-08	1.21E-07	8.30E-08	1.52E-07	4.13E-08
5420174202963	542017	4202963	UCART1	2.28E-07	3.88E-07	1.03E-07	5.92E-08	1.19E-07	8.45E-08	2.01E-07	3.84E-08
5420274202963	542027	4202963	UCART1	2.06E-07	3.67E-07	1.15E-07	5.86E-08	1.17E-07	8.60E-08	1.93E-07	3.59E-08
5420374202963	542037	4202963	UCART1	1.87E-07	4.25E-07	1.29E-07	5.82E-08	1.16E-07	8.76E-08	1.86E-07	3.35E-08
5420474202963	542047	4202963	UCART1	1.69E-07	3.42E-07	1.45E-07	5.76E-08	1.14E-07	8.91E-08	1.79E-07	3.13E-08
5420574202963	542057	4202963	UCART1	1.53E-07	2.86E-07	1.66E-07	5.69E-08	1.12E-07	9.06E-08	1.72E-07	2.94E-08
5420674202963	542067	4202963	UCART1	1.40E-07	2.45E-07	1.92E-07	5.63E-08	1.10E-07	9.21E-08	1.65E-07	2.76E-08
5420774202963	542077	4202963	UCART1	1.28E-07	2.14E-07	2.28E-07	5.58E-08	1.09E-07	9.41E-08	1.60E-07	2.59E-08
5420874202963	542087	4202963	UCART1	1.18E-07	1.89E-07	2.78E-07	5.54E-08	1.08E-07	9.64E-08	1.56E-07	2.44E-08
5420974202963	542097	4202963	UCART1	1.09E-07	1.69E-07	3.52E-07	5.48E-08	1.07E-07	9.83E-08	1.51E-07	2.30E-08
5421074202963	542107	4202963	UCART1	1.01E-07	1.51E-07	3.88E-07	5.42E-08	1.05E-07	1.00E-07	1.46E-07	2.18E-08
5421174202963	542117	4202963	UCART1	9.34E-08	1.37E-07	3.78E-07	5.36E-08	1.04E-07	1.03E-07	1.41E-07	2.06E-08
5421274202963	542127	4202963	UCART1	8.66E-08	1.24E-07	4.15E-07	5.30E-08	1.03E-07	1.05E-07	1.37E-07	1.95E-08
5421374202963	542137	4202963	UCART1	8.05E-08	1.13E-07	4.69E-07	5.22E-08	1.01E-07	1.07E-07	1.32E-07	1.85E-08
5421474202963	542147	4202963	UCART1	7.48E-08	1.04E-07	4.40E-07	5.15E-08	9.93E-08	1.09E-07	1.27E-07	1.76E-08
5421574202963	542157	4202963	UCART1	6.98E-08	9.56E-08	3.44E-07	5.07E-08	9.76E-08	1.11E-07	1.22E-07	1.68E-08
5421674202963	542167	4202963	UCART1	6.53E-08	8.81E-08	2.81E-07	4.99E-08	9.60E-08	1.13E-07	1.17E-07	1.60E-08
5421774202963	542177	4202963	UCART1	6.12E-08	8.15E-08	2.36E-07	4.92E-08	9.45E-08	1.15E-07	1.13E-07	1.53E-08
5421874202963	542187	4202963	RESIDENT	5.76E-08	7.56E-08	2.02E-07	4.85E-08	9.30E-08	1.17E-07	1.09E-07	1.46E-08
5421974202963	542197	4202963	RESIDENT	5.44E-08	7.03E-08	1.75E-07	4.78E-08	9.18E-08	1.20E-07	1.05E-07	1.40E-08
5422074202963	542207	4202963	RESIDENT	5.14E-08	6.55E-08	1.54E-07	4.72E-08	9.06E-08	1.23E-07	1.01E-07	1.34E-08
5422174202963	542217	4202963	RESIDENT	4.85E-08	6.11E-08	1.37E-07	4.65E-08	8.91E-08	1.27E-07	9.64E-08	1.28E-08
5422274202963	542227	4202963	RESIDENT	4.59E-08	5.72E-08	1.23E-07	4.58E-08	8.76E-08	1.30E-07	9.18E-08	1.23E-08
5422374202963	542237	4202963	RESIDENT	4.35E-08	5.36E-08	1.10E-07	4.49E-08	8.59E-08	1.34E-07	8.64E-08	1.18E-08
5422474202963	542247	4202963	RESIDENT	4.12E-08	5.03E-08	1.00E-07	4.42E-08	8.43E-08	1.38E-07	8.12E-08	1.13E-08
5415974202973	541597	4202973	UCART1	2.61E-08	1.62E-08	1.18E-08	3.03E-08	7.05E-08	1.21E-08	3.11E-08	1.70E-08
5416074202973	541607	4202973	UCART1	2.83E-08	1.73E-08	1.24E-08	3.35E-08	8.54E-08	1.31E-08	3.95E-08	1.86E-08
5416174202973	541617	4202973	UCART1	3.09E-08	1.84E-08	1.30E-08	3.72E-08	1.09E-07	1.40E-08	5.27E-08	2.03E-08
5416274202973	541627	4202973	UCART1	3.31E-08	1.93E-08	1.36E-08	4.01E-08	1.22E-07	1.50E-08	7.12E-08	2.18E-08
5416374202973	541637	4202973	RESIDENT	3.50E-08	2.00E-08	1.40E-08	4.19E-08	1.29E-07	1.62E-08	9.26E-08	2.31E-08
5416474202973	541647	4202973	RESIDENT	3.73E-08	2.10E-08	1.45E-08	4.47E-08	1.36E-07	1.76E-08	1.12E-07	2.46E-08
5416574202973	541657	4202973	RESIDENT	3.98E-08	2.19E-08	1.51E-08	4.77E-08	1.40E-07	1.92E-08	1.28E-07	2.64E-08
5416674202973	541667	4202973	RESIDENT	4.25E-08	2.26E-08	1.55E-08	4.76E-08	1.42E-07	2.12E-08	1.40E-07	2.80E-08
5416774202973	541677	4202973	UCART1	4.55E-08	2.37E-08	1.61E-08	4.99E-08	1.44E-07	2.33E-08	1.52E-07	3.00E-08
5416874202973	541687	4202973	UCART1	4.89E-08	2.47E-08	1.67E-08	5.12E-08	1.45E-07	2.56E-08	1.61E-07	3.22E-08
5416974202973	541697	4202973	UCART1	5.24E-08	2.56E-08	1.72E-08	5.14E-08	1.44E-07	2.83E-08	1.16E-07	3.46E-08
5417074202973	541707	4202973	UCART1	5.63E-08	2.67E-08	1.78E-08	5.21E-08	1.44E-07	3.10E-08	1.29E-07	3.74E-08
5417174202973	541717	4202973	UCART1	6.07E-08	2.79E-08	1.84E-08	5.29E-08	1.43E-07	3.39E-08	1.26E-07	4.07E-08
5417274202973	541727	4202973	UCART1	6.55E-08	2.92E-08	1.91E-08	5.38E-08	1.43E-07	3.67E-08	8.95E-08	4.46E-08
5417374202973	541737	4202973	UCART1	7.05E-08	3.06E-08	1.98E-08	5.43E-08	1.42E-07	3.96E-08	9.78E-08	4.91E-08
5417474202973	541747	4202973	UCART1	7.59E-08	3.20E-08	2.06E-08	5.48E-08	1.41E-07	4.23E-08	9.45E-08	5.45E-08
5417574202973	541757	4202973	UCART1	8.18E-08	3.37E-08	2.15E-08	5.57E-08	1.41E-07	4.48E-08	1.02E-07	6.13E-08
5417674202973	541767	4202973	UCART1	8.81E-08	3.58E-08	2.25E-08	5.77E-08	1.40E-07	4.71E-08	1.00E-07	6.99E-08
5417774202973	541777	4202973	UCART1	9.44E-08	3.77E-08	2.35E-08	5.86E-08	1.40E-07	4.93E-08	1.06E-07	8.07E-08
5417874202973	541787	4202973	UCART1	1.01E-07	3.97E-08	2.45E-08	5.88E-08	1.38E-07	5.16E-08	1.05E-07	9.43E-08
5417974202973	541797	4202973	UCART1	1.08E-07	4.22E-08	2.58E-08	5.97E-08	1.38E-07	5.34E-08	1.10E-07	1.14E-07
5418074202973	541807	4202973	UCART1	1.14E-07	4.47E-08	2.69E-08	6.00E-08	1.37E-07	5.54E-08	1.10E-07	1.41E-07
5418174202973	541817	4202973	UCART1	1.21E-07	4.75E-08	2.81E-08	6.03E-08	1.36E-07	5.72E-08	1.13E-07	1.86E-07
5418274202973	541827	4202973	UCART1	1.28E-07	5.06E-08	2.94E-08	6.05E-08	1.35E-07	5.90E-08	1.14E-07	1.61E-07
5418374202973	541837	4202973	UCART1	1.35E-07	5.40E-08	3.08E-08	6.05E-08	1.34E-07	6.10E-08	1.15E-07	1.86E-07
5418474202973	541847	4202973	UCART1	1.43E-07	5.79E-08	3.23E-08	6.05E-08	1.32E-07	6.29E-08	1.16E-07	1.95E-07
5418574202973	541857	4202973	UCART1	1.50E-07	6.22E-08	3.39E-08	6.05E-08	1.31E-07	6.48E-08	1.16E-07	2.20E-07
5418674202973	541867	4202973	UCART1	1.58E-07	6.70E-08	3.56E-08	6.04E-08	1.29E-07	6.67E-08	1.18E-07	2.05E-07
5418774202973	541877	4202973	UCART1	1.68E-07	7.26E-08	3.75E-08	6.03E-08	1.28E-07	6.85E-08	1.16E-07	1.68E-07
5418874202973	541887	4202973	UCART1	1.80E-07	7.90E-08	3.96E-08	6.02E-08	1.27E-07	7.04E-08	1.18E-07	1.41E-07
5418974202973	541897	4202973	UCART1	1.97E-07	8.65E-08	4.18E-08	6.01E-08	1.26E-07	7.21E-08	1.16E-07	1.22E-07
5419074202973	541907	4202973	UCART1	2.13E-07	9.50E-08	4.43E-08	5.99E-08	1.24E-07	7.40E-08	1.61E-07	1.06E-07
5419174202973	541917	4202973	UCART1	2.27E-07	1.05E-07	4.70E-08	5.97E-08	1.23E-07	7.58E-08	1.15E-07	9.41E-08
5419274202973	541927	4202973	UCART1	2.37E-07	1.18E-07	5.00E-08	5.94E-08	1.22E-07	7.76E-08	1.57E-07	8.41E-08
5419374202973	541937	4202973	UCART1	2.46E-07	1.33E-07	5.33E-08	5.92E-08	1.20E-07	7.94E-08	1.58E-07	7.58E-08
5419474202973	541947	4202973	UCART1	2.54E-07	1.52E-07	5.70E-08	5.89E-08	1.19E-07	8.13E-08	1.51E-07	6.88E-08
5419574202973	541957	4202973	UCART1	2.62E-07	1.77E-07	6.12E-08	5.86E-08	1.18E-07	8.31E-08	1.99E-07	6.27E-08
5419674202973	541967	4202973	UCART1	2.67E-07	2.12E-07	6.60E-08	5.84E-08	1.17E-07	8.50E-08	1.94E-07	5.74E-08
5419774202973	541977	4202973	UCART1	2.66E-07	2.58E-07	7.12E-08	5.80E-08	1.15E-07	8.68E-08	1.87E-07	5.28E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419874202973	541987	4202973	UCART1	2.59E-07	3.29E-07	7.73E-08	5.76E-08	1.14E-07	8.86E-08	1.81E-07	4.87E-08
5419974202973	541997	4202973	UCART1	2.46E-07	3.67E-07	8.42E-08	5.72E-08	1.12E-07	9.04E-08	1.74E-07	4.51E-08
5420074202973	542007	4202973	UCART1	2.31E-07	3.58E-07	9.24E-08	5.69E-08	1.11E-07	9.23E-08	1.69E-07	4.18E-08
5420174202973	542017	4202973	UCART1	2.13E-07	4.04E-07	1.02E-07	5.64E-08	1.10E-07	9.40E-08	1.64E-07	3.89E-08
5420274202973	542027	4202973	UCART1	1.94E-07	4.61E-07	1.13E-07	5.58E-08	1.08E-07	9.57E-08	1.58E-07	3.62E-08
5420374202973	542037	4202973	UCART1	1.77E-07	4.43E-07	1.26E-07	5.53E-08	1.07E-07	9.76E-08	1.53E-07	3.38E-08
5420474202973	542047	4202973	UCART1	1.61E-07	3.54E-07	1.42E-07	5.47E-08	1.05E-07	9.93E-08	1.47E-07	3.16E-08
5420574202973	542057	4202973	UCART1	1.46E-07	2.94E-07	1.62E-07	5.42E-08	1.04E-07	1.01E-07	1.42E-07	2.96E-08
5420674202973	542067	4202973	UCART1	1.33E-07	2.50E-07	1.87E-07	5.35E-08	1.02E-07	1.03E-07	1.37E-07	2.78E-08
5420774202973	542077	4202973	UCART1	1.23E-07	2.18E-07	2.21E-07	5.31E-08	1.01E-07	1.05E-07	1.34E-07	2.61E-08
5420874202973	542087	4202973	UCART1	1.14E-07	1.93E-07	2.68E-07	5.28E-08	1.00E-07	1.08E-07	1.31E-07	2.46E-08
5420974202973	542097	4202973	UCART1	1.05E-07	1.72E-07	3.35E-07	5.23E-08	9.93E-08	1.11E-07	1.28E-07	2.32E-08
5421074202973	542107	4202973	UCART1	9.75E-08	1.54E-07	3.64E-07	5.17E-08	9.79E-08	1.13E-07	1.24E-07	2.19E-08
5421174202973	542117	4202973	UCART1	9.06E-08	1.39E-07	3.64E-07	5.11E-08	9.68E-08	1.16E-07	1.20E-07	2.07E-08
5421274202973	542127	4202973	UCART1	8.43E-08	1.26E-07	3.98E-07	5.06E-08	9.57E-08	1.19E-07	1.17E-07	1.96E-08
5421374202973	542137	4202973	UCART1	7.85E-08	1.15E-07	3.82E-07	4.99E-08	9.42E-08	1.22E-07	1.13E-07	1.86E-08
5421474202973	542147	4202973	UCART1	7.30E-08	1.05E-07	4.60E-07	4.91E-08	9.25E-08	1.24E-07	1.09E-07	1.77E-08
5421574202973	542157	4202973	UCART1	6.82E-08	9.65E-08	3.53E-07	4.84E-08	9.09E-08	1.26E-07	1.05E-07	1.69E-08
5421674202973	542167	4202973	UCART1	6.38E-08	8.89E-08	2.86E-07	4.77E-08	8.94E-08	1.28E-07	1.01E-07	1.61E-08
5421774202973	542177	4202973	RESIDENT	5.99E-08	8.21E-08	2.39E-07	4.70E-08	8.81E-08	1.31E-07	9.75E-08	1.54E-08
5421874202973	542187	4202973	RESIDENT	5.65E-08	7.61E-08	2.04E-07	4.64E-08	8.70E-08	1.35E-07	9.44E-08	1.47E-08
5421974202973	542197	4202973	RESIDENT	5.34E-08	7.08E-08	1.77E-07	4.58E-08	8.58E-08	1.38E-07	9.12E-08	1.40E-08
5422074202973	542207	4202973	RESIDENT	5.05E-08	6.59E-08	1.56E-07	4.52E-08	8.48E-08	1.43E-07	8.80E-08	1.34E-08
5422174202973	542217	4202973	RESIDENT	4.78E-08	6.15E-08	1.38E-07	4.45E-08	8.34E-08	1.47E-07	8.41E-08	1.29E-08
5422274202973	542227	4202973	RESIDENT	4.53E-08	5.75E-08	1.23E-07	4.38E-08	8.19E-08	1.51E-07	8.00E-08	1.23E-08
5422374202973	542237	4202973	RESIDENT	4.30E-08	5.39E-08	1.11E-07	4.32E-08	8.06E-08	1.57E-07	7.61E-08	1.19E-08
5422474202973	542247	4202973	RESIDENT	4.09E-08	5.06E-08	1.01E-07	4.25E-08	7.92E-08	1.63E-07	7.18E-08	1.14E-08
5415974202983	541597	4202983	UCART1	2.55E-08	1.62E-08	1.18E-08	2.87E-08	6.29E-08	1.24E-08	3.30E-08	1.69E-08
5416074202983	541607	4202983	UCART1	2.80E-08	1.73E-08	1.25E-08	3.19E-08	7.58E-08	1.35E-08	4.32E-08	1.85E-08
5416174202983	541617	4202983	UCART1	3.05E-08	1.83E-08	1.30E-08	3.51E-08	9.43E-08	1.44E-08	5.93E-08	2.02E-08
5416274202983	541627	4202983	UCART1	3.25E-08	1.91E-08	1.35E-08	3.72E-08	1.04E-07	1.55E-08	8.55E-08	2.15E-08
5416374202983	541637	4202983	RESIDENT	3.44E-08	1.98E-08	1.39E-08	3.89E-08	1.10E-07	1.68E-08	6.36E-08	2.26E-08
5416474202983	541647	4202983	RESIDENT	3.68E-08	2.07E-08	1.44E-08	4.10E-08	1.16E-07	1.83E-08	9.96E-08	2.42E-08
5416574202983	541657	4202983	RESIDENT	3.93E-08	2.16E-08	1.49E-08	4.28E-08	1.21E-07	2.01E-08	1.02E-07	2.58E-08
5416674202983	541667	4202983	RESIDENT	4.18E-08	2.23E-08	1.54E-08	4.40E-08	1.23E-07	2.23E-08	7.14E-08	2.74E-08
5416774202983	541677	4202983	UCART1	4.48E-08	2.33E-08	1.59E-08	4.56E-08	1.25E-07	2.47E-08	1.21E-07	2.94E-08
5416874202983	541687	4202983	UCART1	4.79E-08	2.42E-08	1.65E-08	4.66E-08	1.26E-07	2.74E-08	8.30E-08	3.15E-08
5416974202983	541697	4202983	UCART1	5.13E-08	2.51E-08	1.70E-08	4.75E-08	1.26E-07	3.04E-08	9.70E-08	3.37E-08
5417074202983	541707	4202983	UCART1	5.50E-08	2.62E-08	1.76E-08	4.84E-08	1.26E-07	3.35E-08	9.08E-08	3.65E-08
5417174202983	541717	4202983	UCART1	5.91E-08	2.74E-08	1.83E-08	4.93E-08	1.26E-07	3.68E-08	1.03E-07	3.97E-08
5417274202983	541727	4202983	UCART1	6.35E-08	2.87E-08	1.90E-08	5.01E-08	1.27E-07	4.00E-08	9.72E-08	4.34E-08
5417374202983	541737	4202983	UCART1	6.84E-08	3.02E-08	1.98E-08	5.11E-08	1.27E-07	4.31E-08	1.09E-07	4.81E-08
5417474202983	541747	4202983	UCART1	7.33E-08	3.17E-08	2.06E-08	5.18E-08	1.27E-07	4.60E-08	1.03E-07	5.34E-08
5417574202983	541757	4202983	UCART1	7.87E-08	3.35E-08	2.15E-08	5.29E-08	1.27E-07	4.86E-08	1.13E-07	6.01E-08
5417674202983	541767	4202983	UCART1	8.40E-08	3.55E-08	2.24E-08	5.45E-08	1.27E-07	5.12E-08	1.08E-07	6.82E-08
5417774202983	541777	4202983	UCART1	8.93E-08	3.73E-08	2.34E-08	5.51E-08	1.26E-07	5.38E-08	1.15E-07	7.82E-08
5417874202983	541787	4202983	UCART1	9.47E-08	3.94E-08	2.44E-08	5.58E-08	1.25E-07	5.61E-08	1.11E-07	9.15E-08
5417974202983	541797	4202983	UCART1	1.00E-07	4.16E-08	2.55E-08	5.61E-08	1.25E-07	5.85E-08	1.16E-07	1.09E-07
5418074202983	541807	4202983	UCART1	1.05E-07	4.41E-08	2.67E-08	5.65E-08	1.24E-07	6.07E-08	1.13E-07	1.34E-07
5418174202983	541817	4202983	UCART1	1.11E-07	4.69E-08	2.80E-08	5.70E-08	1.23E-07	6.27E-08	1.17E-07	1.74E-07
5418274202983	541827	4202983	UCART1	1.17E-07	5.00E-08	2.92E-08	5.72E-08	1.23E-07	6.48E-08	1.14E-07	1.93E-07
5418374202983	541837	4202983	UCART1	1.23E-07	5.33E-08	3.06E-08	5.73E-08	1.22E-07	6.69E-08	1.61E-07	1.87E-07
5418474202983	541847	4202983	UCART1	1.29E-07	5.71E-08	3.21E-08	5.74E-08	1.21E-07	6.90E-08	1.62E-07	2.04E-07
5418574202983	541857	4202983	UCART1	1.36E-07	6.12E-08	3.37E-08	5.73E-08	1.20E-07	7.13E-08	1.55E-07	2.27E-07
5418674202983	541867	4202983	UCART1	1.42E-07	6.59E-08	3.53E-08	5.72E-08	1.18E-07	7.35E-08	1.55E-07	2.15E-07
5418774202983	541877	4202983	UCART1	1.51E-07	7.14E-08	3.72E-08	5.72E-08	1.17E-07	7.55E-08	2.03E-07	1.74E-07
5418874202983	541887	4202983	UCART1	1.61E-07	7.75E-08	3.92E-08	5.70E-08	1.16E-07	7.76E-08	1.96E-07	1.46E-07
5418974202983	541897	4202983	UCART1	1.75E-07	8.48E-08	4.15E-08	5.71E-08	1.15E-07	7.97E-08	1.91E-07	1.25E-07
5419074202983	541907	4202983	UCART1	1.90E-07	9.31E-08	4.39E-08	5.69E-08	1.14E-07	8.18E-08	1.86E-07	1.09E-07
5419174202983	541917	4202983	UCART1	2.02E-07	1.03E-07	4.66E-08	5.67E-08	1.13E-07	8.39E-08	1.81E-07	9.63E-08
5419274202983	541927	4202983	UCART1	2.11E-07	1.15E-07	4.95E-08	5.65E-08	1.12E-07	8.61E-08	1.76E-07	8.59E-08
5419374202983	541937	4202983	UCART1	2.20E-07	1.30E-07	5.28E-08	5.64E-08	1.11E-07	8.82E-08	1.72E-07	7.73E-08
5419474202983	541947	4202983	UCART1	2.28E-07	1.48E-07	5.65E-08	5.61E-08	1.10E-07	9.04E-08	1.67E-07	7.00E-08
5419574202983	541957	4202983	UCART1	2.35E-07	1.72E-07	6.05E-08	5.58E-08	1.09E-07	9.26E-08	1.62E-07	6.38E-08
5419674202983	541967	4202983	UCART1	2.41E-07	2.04E-07	6.52E-08	5.57E-08	1.08E-07	9.49E-08	1.59E-07	5.83E-08
5419774202983	541977	4202983	UCART1	2.42E-07	2.48E-07	7.04E-08	5.53E-08	1.07E-07	9.71E-08	1.55E-07	5.36E-08
5419874202983	541987	4202983	UCART1	2.36E-07	3.12E-07	7.63E-08	5.49E-08	1.06E-07	9.92E-08	1.50E-07	4.94E-08
5419974202983	541997	4202983	UCART1	2.26E-07	3.39E-07	8.31E-08	5.45E-08	1.04E-07	1.01E-07	1.45E-07	4.57E-08
5420074202983	542007	4202983	UCART1	2.14E-07	3.43E-07	9.11E-08	5.42E-08	1.04E-07	1.04E-07	1.42E-07	4.23E-08
5420174202983	542017	4202983	UCART1	1.99E-07	3.82E-07	1.00E-07	5.37E-08	1.02E-07	1.06E-07	1.38E-07	3.93E-08
5420274202983	542027	4202983	UCART1	1.83E-07	3.78E-07	1.11E-07	5.32E-08	1.01E-07	1.08E-07	1.34E-07	3.66E-08
5420374202983	542037	4202983	UCART1	1.67E-07	4.64E-07	1.24E-07	5.28E-08	9.95E-08	1.10E-07	1.30E-07	3.41E-08
5420474202983	542047	4202983	UCART1	1.53E-07	3.67E-07	1.40E-07	5.22E-08	9.81E-08	1.12E-07	1.26E-07	3.19E-08
5420574202983	542057	4202983	UCART1	1.40E-07	3.03E-07	1.59E-07	5.17E-08	9.68E-08	1.14E-07	1.22E-07	2.99E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202983	542067	4202983	UCART1	1.28E-07	2.57E-07	1.83E-07	5.11E-08	9.54E-08	1.17E-07	1.18E-07	2.80E-08
5420774202983	542077	4202983	UCART1	1.18E-07	2.23E-07	2.16E-07	5.07E-08	9.45E-08	1.20E-07	1.15E-07	2.63E-08
5420874202983	542087	4202983	UCART1	1.10E-07	1.97E-07	2.61E-07	5.05E-08	9.40E-08	1.24E-07	1.14E-07	2.47E-08
5420974202983	542097	4202983	UCART1	1.02E-07	1.75E-07	3.24E-07	5.00E-08	9.30E-08	1.27E-07	1.11E-07	2.33E-08
5421074202983	542107	4202983	UCART1	9.46E-08	1.57E-07	3.60E-07	4.95E-08	9.18E-08	1.30E-07	1.08E-07	2.20E-08
5421174202983	542117	4202983	UCART1	8.81E-08	1.41E-07	4.57E-07	4.89E-08	9.07E-08	1.34E-07	1.05E-07	2.08E-08
5421274202983	542127	4202983	UCART1	8.20E-08	1.28E-07	3.19E-07	4.84E-08	8.95E-08	1.38E-07	1.02E-07	1.98E-08
5421374202983	542137	4202983	UCART1	7.66E-08	1.16E-07	3.92E-07	4.78E-08	8.84E-08	1.41E-07	9.92E-08	1.87E-08
5421474202983	542147	4202983	UCART1	7.13E-08	1.06E-07	3.99E-07	4.70E-08	8.67E-08	1.44E-07	9.54E-08	1.78E-08
5421574202983	542157	4202983	UCART1	6.67E-08	9.75E-08	3.63E-07	4.63E-08	8.53E-08	1.47E-07	9.20E-08	1.70E-08
5421674202983	542167	4202983	UCART1	6.25E-08	8.97E-08	2.91E-07	4.57E-08	8.39E-08	1.50E-07	8.89E-08	1.62E-08
5421774202983	542177	4202983	RESIDENT	5.87E-08	8.28E-08	2.42E-07	4.51E-08	8.27E-08	1.54E-07	8.60E-08	1.54E-08
5421874202983	542187	4202983	RESIDENT	5.54E-08	7.67E-08	2.07E-07	4.45E-08	8.16E-08	1.58E-07	8.32E-08	1.47E-08
5421974202983	542197	4202983	RESIDENT	5.24E-08	7.13E-08	1.79E-07	4.40E-08	8.07E-08	1.64E-07	8.06E-08	1.41E-08
5422074202983	542207	4202983	RESIDENT	4.96E-08	6.63E-08	1.57E-07	4.34E-08	7.97E-08	1.70E-07	7.79E-08	1.35E-08
5422174202983	542217	4202983	RESIDENT	4.70E-08	6.19E-08	1.39E-07	4.28E-08	7.85E-08	1.76E-07	7.47E-08	1.29E-08
5422274202983	542227	4202983	RESIDENT	4.45E-08	5.78E-08	1.24E-07	4.21E-08	7.69E-08	1.81E-07	7.08E-08	1.24E-08
5422374202983	542237	4202983	RESIDENT	4.24E-08	5.41E-08	1.12E-07	4.15E-08	7.59E-08	1.38E-07	6.79E-08	1.19E-08
5415974202993	541597	4202993	UCART1	2.54E-08	1.63E-08	1.19E-08	2.77E-08	5.82E-08	1.29E-08	3.58E-08	1.70E-08
5416074202993	541607	4202993	UCART1	2.80E-08	1.74E-08	1.25E-08	3.08E-08	7.01E-08	1.39E-08	4.77E-08	1.86E-08
5416174202993	541617	4202993	UCART1	3.01E-08	1.82E-08	1.30E-08	3.31E-08	8.26E-08	1.49E-08	6.74E-08	1.99E-08
5416274202993	541627	4202993	UCART1	3.18E-08	1.89E-08	1.34E-08	3.46E-08	8.94E-08	1.61E-08	5.08E-08	2.11E-08
5416374202993	541637	4202993	RESIDENT	3.38E-08	1.96E-08	1.39E-08	3.62E-08	9.51E-08	1.75E-08	7.21E-08	2.23E-08
5416474202993	541647	4202993	RESIDENT	3.60E-08	2.04E-08	1.43E-08	3.79E-08	1.00E-07	1.92E-08	5.31E-08	2.37E-08
5416574202993	541657	4202993	RESIDENT	3.84E-08	2.12E-08	1.48E-08	3.94E-08	1.04E-07	2.12E-08	8.30E-08	2.51E-08
5416674202993	541667	4202993	RESIDENT	4.09E-08	2.20E-08	1.53E-08	4.06E-08	1.06E-07	2.36E-08	7.70E-08	2.68E-08
5416774202993	541677	4202993	UCART1	4.38E-08	2.29E-08	1.58E-08	4.21E-08	1.09E-07	2.63E-08	5.75E-08	2.87E-08
5416874202993	541687	4202993	UCART1	4.67E-08	2.38E-08	1.63E-08	4.30E-08	1.09E-07	2.95E-08	8.89E-08	3.06E-08
5416974202993	541697	4202993	UCART1	5.01E-08	2.48E-08	1.69E-08	4.42E-08	1.11E-07	3.28E-08	6.61E-08	3.30E-08
5417074202993	541707	4202993	UCART1	5.39E-08	2.60E-08	1.76E-08	4.55E-08	1.13E-07	3.63E-08	9.75E-08	3.59E-08
5417174202993	541717	4202993	UCART1	5.77E-08	2.72E-08	1.82E-08	4.64E-08	1.13E-07	4.00E-08	1.13E-07	3.90E-08
5417274202993	541727	4202993	UCART1	6.17E-08	2.84E-08	1.89E-08	4.73E-08	1.14E-07	4.37E-08	1.03E-07	4.26E-08
5417374202993	541737	4202993	UCART1	6.60E-08	2.98E-08	1.96E-08	4.80E-08	1.14E-07	4.72E-08	1.15E-07	4.69E-08
5417474202993	541747	4202993	UCART1	7.04E-08	3.14E-08	2.04E-08	4.88E-08	1.14E-07	5.05E-08	1.06E-07	5.21E-08
5417574202993	541757	4202993	UCART1	7.49E-08	3.30E-08	2.13E-08	4.95E-08	1.14E-07	5.36E-08	1.57E-07	5.84E-08
5417674202993	541767	4202993	UCART1	7.92E-08	3.46E-08	2.21E-08	4.99E-08	1.14E-07	5.66E-08	1.08E-07	6.59E-08
5417774202993	541777	4202993	UCART1	8.36E-08	3.64E-08	2.30E-08	5.04E-08	1.14E-07	5.95E-08	1.54E-07	7.53E-08
5417874202993	541787	4202993	UCART1	8.82E-08	3.85E-08	2.41E-08	5.12E-08	1.14E-07	6.20E-08	1.09E-07	8.77E-08
5417974202993	541797	4202993	UCART1	9.29E-08	4.10E-08	2.52E-08	5.22E-08	1.13E-07	6.45E-08	1.51E-07	1.04E-07
5418074202993	541807	4202993	UCART1	9.71E-08	4.32E-08	2.63E-08	5.19E-08	1.12E-07	6.72E-08	1.55E-07	1.27E-07
5418174202993	541817	4202993	UCART1	1.02E-07	4.61E-08	2.75E-08	5.33E-08	1.12E-07	6.95E-08	1.46E-07	1.63E-07
5418274202993	541827	4202993	UCART1	1.07E-07	4.91E-08	2.88E-08	5.36E-08	1.11E-07	7.20E-08	1.91E-07	1.78E-07
5418374202993	541837	4202993	UCART1	1.13E-07	5.26E-08	3.04E-08	5.43E-08	1.12E-07	7.40E-08	1.87E-07	1.76E-07
5418474202993	541847	4202993	UCART1	1.18E-07	5.63E-08	3.19E-08	5.44E-08	1.11E-07	7.64E-08	1.81E-07	1.94E-07
5418574202993	541857	4202993	UCART1	1.23E-07	6.03E-08	3.34E-08	5.43E-08	1.10E-07	7.90E-08	1.74E-07	1.89E-07
5418674202993	541867	4202993	UCART1	1.29E-07	6.48E-08	3.51E-08	5.43E-08	1.09E-07	8.15E-08	1.69E-07	2.25E-07
5418774202993	541877	4202993	UCART1	1.36E-07	7.02E-08	3.69E-08	5.44E-08	1.08E-07	8.38E-08	1.65E-07	1.81E-07
5418874202993	541887	4202993	UCART1	1.45E-07	7.62E-08	3.89E-08	5.43E-08	1.07E-07	8.63E-08	1.60E-07	1.51E-07
5418974202993	541897	4202993	UCART1	1.57E-07	8.31E-08	4.11E-08	5.43E-08	1.07E-07	8.87E-08	1.57E-07	1.29E-07
5419074202993	541907	4202993	UCART1	1.70E-07	9.12E-08	4.35E-08	5.41E-08	1.06E-07	9.13E-08	1.53E-07	1.12E-07
5419174202993	541917	4202993	UCART1	1.81E-07	1.01E-07	4.62E-08	5.40E-08	1.05E-07	9.38E-08	1.50E-07	9.86E-08
5419274202993	541927	4202993	UCART1	1.89E-07	1.12E-07	4.91E-08	5.38E-08	1.04E-07	9.64E-08	1.47E-07	8.78E-08
5419374202993	541937	4202993	UCART1	1.98E-07	1.26E-07	5.23E-08	5.37E-08	1.03E-07	9.90E-08	1.44E-07	7.88E-08
5419474202993	541947	4202993	UCART1	2.06E-07	1.44E-07	5.59E-08	5.35E-08	1.02E-07	1.02E-07	1.40E-07	7.13E-08
5419574202993	541957	4202993	UCART1	2.12E-07	1.66E-07	5.99E-08	5.32E-08	1.01E-07	1.04E-07	1.37E-07	6.49E-08
5419674202993	541967	4202993	UCART1	2.19E-07	1.97E-07	6.45E-08	5.31E-08	1.01E-07	1.07E-07	1.35E-07	5.92E-08
5419774202993	541977	4202993	RESIDENT	2.20E-07	2.37E-07	6.96E-08	5.27E-08	9.95E-08	1.10E-07	1.31E-07	5.43E-08
5419874202993	541987	4202993	UCART1	2.16E-07	2.96E-07	7.54E-08	5.24E-08	9.84E-08	1.13E-07	1.28E-07	5.01E-08
5419974202993	541997	4202993	RESIDENT	2.08E-07	3.30E-07	8.21E-08	5.20E-08	9.74E-08	1.15E-07	1.25E-07	4.62E-08
5420074202993	542007	4202993	UCART1	1.98E-07	3.30E-07	8.98E-08	5.17E-08	9.63E-08	1.18E-07	1.22E-07	4.28E-08
5420174202993	542017	4202993	UCART1	1.86E-07	3.00E-07	9.89E-08	5.14E-08	9.55E-08	1.21E-07	1.19E-07	3.97E-08
5420274202993	542027	4202993	UCART1	1.72E-07	4.86E-07	1.10E-07	5.09E-08	9.43E-08	1.23E-07	1.16E-07	3.69E-08
5420374202993	542037	4202993	UCART1	1.59E-07	4.12E-07	1.22E-07	5.04E-08	9.30E-08	1.26E-07	1.12E-07	3.44E-08
5420474202993	542047	4202993	UCART1	1.46E-07	3.80E-07	1.37E-07	4.99E-08	9.17E-08	1.28E-07	1.09E-07	3.22E-08
5420574202993	542057	4202993	UCART1	1.34E-07	3.14E-07	1.57E-07	4.95E-08	9.08E-08	1.32E-07	1.07E-07	3.01E-08
5420674202993	542067	4202993	UCART1	1.23E-07	2.65E-07	1.80E-07	4.90E-08	8.95E-08	1.35E-07	1.04E-07	2.82E-08
5420774202993	542077	4202993	UCART1	1.14E-07	2.29E-07	2.11E-07	4.85E-08	8.85E-08	1.38E-07	1.01E-07	2.65E-08
5420874202993	542087	4202993	UCART1	1.06E-07	2.02E-07	2.55E-07	4.84E-08	8.83E-08	1.44E-07	1.00E-07	2.49E-08
5420974202993	542097	4202993	UCART1	9.86E-08	1.79E-07	3.15E-07	4.79E-08	8.74E-08	1.49E-07	9.79E-08	2.35E-08
5421074202993	542107	4202993	UCART1	9.17E-08	1.59E-07	4.10E-07	4.74E-08	8.63E-08	1.54E-07	9.53E-08	2.22E-08
5421174202993	542117	4202993	UCART1	8.55E-08	1.43E-07	3.56E-07	4.69E-08	8.52E-08	1.58E-07	9.29E-08	2.10E-08
5421274202993	542127	4202993	UCART1	7.98E-08	1.30E-07	3.96E-07	4.63E-08	8.41E-08	1.63E-07	9.03E-08	1.99E-08
5421374202993	542137	4202993	UCART1	7.48E-08	1.18E-07	3.89E-07	4.59E-08	8.33E-08	1.69E-07	8.83E-08	1.88E-08
5421474202993	542147	4202993	UCART1	6.97E-08	1.08E-07	4.14E-07	4.51E-08	8.16E-08	1.72E-07	8.49E-08	1.79E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421574202993	542157	4202993	UCART1	6.53E-08	9.86E-08	3.71E-07	4.45E-08	8.03E-08	1.77E-07	8.21E-08	1.71E-08
5421674202993	542167	4202993	UCART1	6.13E-08	9.06E-08	2.96E-07	4.39E-08	7.91E-08	1.82E-07	7.94E-08	1.62E-08
5421774202993	542177	4202993	RESIDENT	5.76E-08	8.35E-08	2.46E-07	4.32E-08	7.78E-08	1.38E-07	7.67E-08	1.55E-08
5421874202993	542187	4202993	RESIDENT	5.43E-08	7.73E-08	2.09E-07	4.28E-08	7.70E-08	1.38E-07	7.44E-08	1.48E-08
5421974202993	542197	4202993	RESIDENT	5.14E-08	7.18E-08	1.81E-07	4.23E-08	7.60E-08	1.44E-07	7.21E-08	1.42E-08
5422074202993	542207	4202993	RESIDENT	4.87E-08	6.67E-08	1.58E-07	4.18E-08	7.50E-08	1.07E-07	6.96E-08	1.35E-08
5422174202993	542217	4202993	RESIDENT	4.62E-08	6.22E-08	1.40E-07	4.12E-08	7.39E-08	1.51E-07	6.69E-08	1.30E-08
5422274202993	542227	4202993	RESIDENT	4.38E-08	5.81E-08	1.25E-07	4.05E-08	7.26E-08	1.09E-07	6.38E-08	1.25E-08
5422374202993	542237	4202993	RESIDENT	4.18E-08	5.44E-08	1.12E-07	4.00E-08	7.17E-08	1.59E-07	6.14E-08	1.20E-08
5416074203003	541607	4203003	UCART1	2.78E-08	1.74E-08	1.26E-08	2.94E-08	6.44E-08	1.43E-08	5.17E-08	1.85E-08
5416174203003	541617	4203003	UCART1	2.96E-08	1.81E-08	1.30E-08	3.10E-08	7.24E-08	1.54E-08	7.37E-08	1.96E-08
5416274203003	541627	4203003	UCART1	3.13E-08	1.87E-08	1.34E-08	3.24E-08	7.70E-08	1.67E-08	5.37E-08	2.07E-08
5416374203003	541637	4203003	UCART1	3.34E-08	1.95E-08	1.38E-08	3.39E-08	8.34E-08	1.82E-08	7.71E-08	2.19E-08
5416474203003	541647	4203003	UCART1	3.55E-08	2.02E-08	1.43E-08	3.54E-08	8.78E-08	2.00E-08	5.55E-08	2.33E-08
5416574203003	541657	4203003	UCART1	3.78E-08	2.10E-08	1.47E-08	3.68E-08	9.11E-08	2.22E-08	7.92E-08	2.46E-08
5416674203003	541667	4203003	UCART1	4.04E-08	2.18E-08	1.52E-08	3.81E-08	9.39E-08	2.49E-08	8.12E-08	2.63E-08
5416774203003	541677	4203003	UCART1	4.31E-08	2.26E-08	1.57E-08	3.93E-08	9.59E-08	2.80E-08	9.60E-08	2.80E-08
5416874203003	541687	4203003	UCART1	4.60E-08	2.36E-08	1.63E-08	4.05E-08	9.77E-08	3.16E-08	9.25E-08	3.01E-08
5416974203003	541697	4203003	UCART1	4.92E-08	2.46E-08	1.68E-08	4.16E-08	9.89E-08	3.55E-08	1.46E-07	3.24E-08
5417074203003	541707	4203003	UCART1	5.24E-08	2.56E-08	1.74E-08	4.25E-08	9.97E-08	3.98E-08	9.85E-08	3.50E-08
5417174203003	541717	4203003	UCART1	5.57E-08	2.67E-08	1.80E-08	4.32E-08	1.00E-07	4.42E-08	1.46E-07	3.78E-08
5417274203003	541727	4203003	UCART1	5.94E-08	2.80E-08	1.87E-08	4.41E-08	1.01E-07	4.84E-08	1.02E-07	4.15E-08
5417374203003	541737	4203003	UCART1	6.32E-08	2.94E-08	1.95E-08	4.51E-08	1.02E-07	5.23E-08	1.44E-07	4.57E-08
5417474203003	541747	4203003	UCART1	6.70E-08	3.08E-08	2.03E-08	4.58E-08	1.03E-07	5.61E-08	2.01E-07	5.07E-08
5417574203003	541757	4203003	UCART1	7.04E-08	3.22E-08	2.10E-08	4.62E-08	1.02E-07	5.98E-08	1.40E-07	5.62E-08
5417674203003	541767	4203003	UCART1	7.37E-08	3.36E-08	2.18E-08	4.63E-08	1.00E-07	6.35E-08	1.85E-07	6.29E-08
5417774203003	541777	4203003	UCART1	7.74E-08	3.54E-08	2.27E-08	4.69E-08	1.01E-07	6.66E-08	1.79E-07	7.19E-08
5417874203003	541787	4203003	UCART1	8.15E-08	3.76E-08	2.37E-08	4.77E-08	1.02E-07	6.93E-08	1.74E-07	8.38E-08
5417974203003	541797	4203003	UCART1	8.61E-08	4.01E-08	2.49E-08	4.85E-08	1.03E-07	7.18E-08	1.71E-07	1.00E-07
5418074203003	541807	4203003	UCART1	8.96E-08	4.23E-08	2.59E-08	4.87E-08	1.03E-07	7.48E-08	1.65E-07	1.21E-07
5418174203003	541817	4203003	UCART1	9.36E-08	4.50E-08	2.72E-08	4.91E-08	1.02E-07	7.75E-08	1.60E-07	1.52E-07
5418274203003	541827	4203003	UCART1	9.79E-08	4.80E-08	2.84E-08	4.96E-08	1.02E-07	8.02E-08	1.56E-07	1.70E-07
5418374203003	541837	4203003	UCART1	1.03E-07	5.18E-08	3.01E-08	5.14E-08	1.03E-07	8.26E-08	1.53E-07	1.74E-07
5418474203003	541847	4203003	UCART1	1.08E-07	5.55E-08	3.16E-08	5.17E-08	1.02E-07	8.53E-08	1.50E-07	1.53E-07
5418574203003	541857	4203003	RESIDENT	1.13E-07	5.95E-08	3.32E-08	5.18E-08	1.02E-07	8.82E-08	1.46E-07	2.42E-07
5418674203003	541867	4203003	RESIDENT	1.17E-07	6.39E-08	3.48E-08	5.17E-08	1.01E-07	9.12E-08	1.42E-07	2.37E-07
5418774203003	541877	4203003	RESIDENT	1.24E-07	6.91E-08	3.67E-08	5.18E-08	1.00E-07	9.41E-08	1.39E-07	1.88E-07
5418874203003	541887	4203003	UCART1	1.32E-07	7.48E-08	3.86E-08	5.17E-08	9.95E-08	9.70E-08	1.36E-07	1.56E-07
5418974203003	541897	4203003	UCART1	1.42E-07	8.15E-08	4.08E-08	5.17E-08	9.88E-08	9.99E-08	1.33E-07	1.33E-07
5419074203003	541907	4203003	UCART1	1.54E-07	8.95E-08	4.32E-08	5.16E-08	9.83E-08	1.03E-07	1.31E-07	1.15E-07
5419174203003	541917	4203003	UCART1	1.63E-07	9.87E-08	4.58E-08	5.15E-08	9.75E-08	1.06E-07	1.28E-07	1.01E-07
5419274203003	541927	4203003	UCART1	1.71E-07	1.10E-07	4.86E-08	5.13E-08	9.67E-08	1.09E-07	1.25E-07	8.97E-08
5419374203003	541937	4203003	UCART1	1.78E-07	1.23E-07	5.18E-08	5.12E-08	9.60E-08	1.12E-07	1.23E-07	8.04E-08
5419474203003	541947	4203003	UCART1	1.86E-07	1.40E-07	5.53E-08	5.10E-08	9.52E-08	1.16E-07	1.21E-07	7.26E-08
5419574203003	541957	4203003	UCART1	1.93E-07	1.61E-07	5.93E-08	5.08E-08	9.45E-08	1.19E-07	1.18E-07	6.60E-08
5419674203003	541967	4203003	UCART1	1.99E-07	1.90E-07	6.38E-08	5.07E-08	9.39E-08	1.23E-07	1.17E-07	6.01E-08
5419774203003	541977	4203003	RESIDENT	2.01E-07	2.28E-07	6.88E-08	5.04E-08	9.29E-08	1.26E-07	1.14E-07	5.52E-08
5419874203003	541987	4203003	RESIDENT	1.98E-07	2.82E-07	7.45E-08	5.00E-08	9.19E-08	1.30E-07	1.11E-07	5.07E-08
5419974203003	541997	4203003	RESIDENT	1.93E-07	3.72E-07	8.11E-08	4.98E-08	9.12E-08	1.33E-07	1.09E-07	4.68E-08
5420074203003	542007	4203003	UCART1	1.83E-07	3.16E-07	8.86E-08	4.93E-08	9.00E-08	1.36E-07	1.06E-07	4.33E-08
5420174203003	542017	4203003	UCART1	1.74E-07	3.69E-07	9.77E-08	4.92E-08	8.95E-08	1.40E-07	1.05E-07	4.01E-08
5420274203003	542027	4203003	UCART1	1.63E-07	3.84E-07	1.08E-07	4.87E-08	8.85E-08	1.44E-07	1.02E-07	3.73E-08
5420374203003	542037	4203003	UCART1	1.50E-07	4.28E-07	1.20E-07	4.82E-08	8.71E-08	1.47E-07	9.88E-08	3.48E-08
5420474203003	542047	4203003	UCART1	1.39E-07	3.95E-07	1.35E-07	4.76E-08	8.60E-08	1.50E-07	9.62E-08	3.24E-08
5420574203003	542057	4203003	UCART1	1.29E-07	3.25E-07	1.54E-07	4.75E-08	8.55E-08	1.56E-07	9.48E-08	3.03E-08
5420674203003	542067	4203003	UCART1	1.19E-07	2.74E-07	1.78E-07	4.70E-08	8.45E-08	1.61E-07	9.26E-08	2.84E-08
5420774203003	542077	4203003	UCART1	1.10E-07	2.35E-07	2.08E-07	4.66E-08	8.35E-08	1.65E-07	9.03E-08	2.67E-08
5420874203003	542087	4203003	RESIDENT	1.02E-07	2.06E-07	2.50E-07	4.63E-08	8.29E-08	1.73E-07	8.88E-08	2.51E-08
5420974203003	542097	4203003	RESIDENT	9.52E-08	1.82E-07	3.08E-07	4.59E-08	8.22E-08	1.80E-07	8.71E-08	2.36E-08
5421074203003	542107	4203003	RESIDENT	8.88E-08	1.62E-07	4.00E-07	4.54E-08	8.12E-08	1.87E-07	8.50E-08	2.23E-08
5421174203003	542117	4203003	RESIDENT	8.30E-08	1.46E-07	4.39E-07	4.50E-08	8.03E-08	1.45E-07	8.31E-08	2.11E-08
5421274203003	542127	4203003	UCART1	7.77E-08	1.32E-07	4.09E-07	4.45E-08	7.93E-08	1.40E-07	8.10E-08	2.00E-08
5421374203003	542137	4203003	UCART1	7.28E-08	1.19E-07	4.02E-07	4.40E-08	7.83E-08	1.51E-07	7.88E-08	1.89E-08
5421474203003	542147	4203003	UCART1	6.80E-08	1.09E-07	4.11E-07	4.33E-08	7.69E-08	1.46E-07	7.61E-08	1.80E-08
5421574203003	542157	4203003	UCART1	6.39E-08	9.96E-08	3.77E-07	4.28E-08	7.60E-08	1.05E-07	7.40E-08	1.71E-08
5421674203003	542167	4203003	UCART1	6.01E-08	9.15E-08	3.01E-07	4.23E-08	7.49E-08	1.11E-07	7.19E-08	1.63E-08
5421774203003	542177	4203003	RESIDENT	5.66E-08	8.43E-08	2.49E-07	4.16E-08	7.37E-08	1.08E-07	6.94E-08	1.56E-08
5421874203003	542187	4203003	UCART1	5.34E-08	7.80E-08	2.11E-07	4.12E-08	7.29E-08	1.13E-07	6.75E-08	1.49E-08
5421974203003	542197	4203003	UCART1	5.05E-08	7.23E-08	1.82E-07	4.08E-08	7.20E-08	1.12E-07	6.54E-08	1.42E-08
5422074203003	542207	4203003	UCART1	4.79E-08	6.72E-08	1.59E-07	4.03E-08	7.11E-08	1.17E-07	6.32E-08	1.36E-08
5422174203003	542217	4203003	UCART1	4.54E-08	6.26E-08	1.41E-07	3.98E-08	7.01E-08	1.17E-07	6.09E-08	1.30E-08
5422274203003	542227	4203003	UCART1	4.31E-08	5.84E-08	1.26E-07	3.92E-08	6.90E-08	1.19E-07	5.84E-08	1.25E-08
5416174203013	541617	4203013	UCART1	2.92E-08	1.79E-08	1.29E-08	2.91E-08	6.13E-08	1.60E-08	7.37E-08	1.93E-08
5416274203013	541627	4203013	UCART1	3.09E-08	1.86E-08	1.33E-08	3.04E-08	6.58E-08	1.74E-08	5.40E-08	2.03E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416374203013	541637	4203013	UCART1	3.30E-08	1.93E-08	1.37E-08	3.19E-08	7.18E-08	1.90E-08	7.42E-08	2.16E-08
5416474203013	541647	4203013	UCART1	3.52E-08	2.00E-08	1.42E-08	3.33E-08	7.59E-08	2.09E-08	5.47E-08	2.29E-08
5416574203013	541657	4203013	UCART1	3.75E-08	2.08E-08	1.47E-08	3.47E-08	7.97E-08	2.33E-08	1.18E-07	2.44E-08
5416674203013	541667	4203013	UCART1	3.96E-08	2.15E-08	1.51E-08	3.55E-08	7.93E-08	2.64E-08	7.94E-08	2.57E-08
5416774203013	541677	4203013	UCART1	4.23E-08	2.24E-08	1.56E-08	3.67E-08	8.16E-08	3.00E-08	1.28E-07	2.75E-08
5416874203013	541687	4203013	UCART1	4.51E-08	2.33E-08	1.62E-08	3.80E-08	8.47E-08	3.41E-08	1.33E-07	2.96E-08
5416974203013	541697	4203013	UCART1	4.78E-08	2.43E-08	1.67E-08	3.89E-08	8.48E-08	3.88E-08	1.30E-07	3.16E-08
5417074203013	541707	4203013	UCART1	5.05E-08	2.52E-08	1.72E-08	3.94E-08	8.49E-08	4.41E-08	1.77E-07	3.39E-08
5417174203013	541717	4203013	UCART1	5.33E-08	2.62E-08	1.78E-08	4.01E-08	8.52E-08	4.95E-08	1.71E-07	3.65E-08
5417274203013	541727	4203013	UCART1	5.63E-08	2.73E-08	1.84E-08	4.08E-08	8.59E-08	5.46E-08	1.65E-07	3.97E-08
5417374203013	541737	4203013	UCART1	5.99E-08	2.87E-08	1.92E-08	4.19E-08	8.81E-08	5.89E-08	1.62E-07	4.41E-08
5417474203013	541747	4203013	UCART1	6.31E-08	3.01E-08	2.00E-08	4.27E-08	8.88E-08	6.32E-08	1.58E-07	4.87E-08
5417574203013	541757	4203013	UCART1	6.61E-08	3.15E-08	2.08E-08	4.32E-08	8.88E-08	6.74E-08	1.53E-07	5.41E-08
5417674203013	541767	4203013	UCART1	6.89E-08	3.30E-08	2.15E-08	4.36E-08	8.87E-08	7.13E-08	1.49E-07	6.06E-08
5417774203013	541777	4203013	UCART1	7.21E-08	3.48E-08	2.25E-08	4.42E-08	8.99E-08	7.48E-08	1.45E-07	6.91E-08
5417874203013	541787	4203013	UCART1	7.57E-08	3.69E-08	2.35E-08	4.50E-08	9.30E-08	7.78E-08	1.43E-07	8.07E-08
5417974203013	541797	4203013	UCART1	7.96E-08	3.93E-08	2.46E-08	4.58E-08	9.45E-08	8.07E-08	1.41E-07	9.57E-08
5418074203013	541807	4203013	UCART1	8.29E-08	4.17E-08	2.57E-08	4.62E-08	9.44E-08	8.39E-08	1.37E-07	1.15E-07
5418174203013	541817	4203013	UCART1	8.66E-08	4.44E-08	2.69E-08	4.67E-08	9.45E-08	8.70E-08	1.34E-07	1.45E-07
5418274203013	541827	4203013	UCART1	9.05E-08	4.74E-08	2.82E-08	4.73E-08	9.47E-08	9.01E-08	1.32E-07	1.94E-07
5418374203013	541837	4203013	UCART1	9.46E-08	5.10E-08	2.96E-08	4.81E-08	9.46E-08	9.33E-08	1.29E-07	1.63E-07
5418474203013	541847	4203013	UCART1	9.91E-08	5.47E-08	3.14E-08	4.92E-08	9.49E-08	9.63E-08	1.27E-07	1.89E-07
5418574203013	541857	4203013	UCART1	1.03E-07	5.86E-08	3.29E-08	4.93E-08	9.43E-08	9.98E-08	1.25E-07	1.94E-07
5418674203013	541867	4203013	RESIDENT	1.07E-07	6.28E-08	3.43E-08	4.91E-08	9.34E-08	1.03E-07	1.21E-07	2.11E-07
5418774203013	541877	4203013	RESIDENT	1.13E-07	6.79E-08	3.64E-08	4.93E-08	9.32E-08	1.07E-07	1.19E-07	1.96E-07
5418874203013	541887	4203013	UCART1	1.20E-07	7.35E-08	3.83E-08	4.93E-08	9.27E-08	1.10E-07	1.17E-07	1.61E-07
5418974203013	541897	4203013	RESIDENT	1.30E-07	8.01E-08	4.05E-08	4.93E-08	9.23E-08	1.14E-07	1.15E-07	1.37E-07
5419074203013	541907	4203013	UCART1	1.40E-07	8.77E-08	4.28E-08	4.93E-08	9.17E-08	1.18E-07	1.13E-07	1.18E-07
5419174203013	541917	4203013	UCART1	1.48E-07	9.66E-08	4.54E-08	4.92E-08	9.11E-08	1.22E-07	1.11E-07	1.03E-07
5419274203013	541927	4203013	UCART1	1.55E-07	1.07E-07	4.82E-08	4.91E-08	9.04E-08	1.26E-07	1.09E-07	9.18E-08
5419374203013	541937	4203013	UCART1	1.63E-07	1.20E-07	5.13E-08	4.90E-08	8.99E-08	1.30E-07	1.08E-07	8.21E-08
5419474203013	541947	4203013	UCART1	1.70E-07	1.36E-07	5.48E-08	4.88E-08	8.91E-08	1.34E-07	1.06E-07	7.40E-08
5419574203013	541957	4203013	UCART1	1.77E-07	1.57E-07	5.87E-08	4.86E-08	8.85E-08	1.39E-07	1.04E-07	6.71E-08
5419674203013	541967	4203013	UCART1	1.82E-07	1.83E-07	6.31E-08	4.84E-08	8.78E-08	1.44E-07	1.02E-07	6.12E-08
5419774203013	541977	4203013	RESIDENT	1.84E-07	2.19E-07	6.80E-08	4.82E-08	8.72E-08	1.48E-07	1.00E-07	5.60E-08
5419874203013	541987	4203013	RESIDENT	1.83E-07	2.69E-07	7.36E-08	4.79E-08	8.63E-08	1.53E-07	9.83E-08	5.14E-08
5419974203013	541997	4203013	RESIDENT	1.78E-07	3.50E-07	8.01E-08	4.76E-08	8.56E-08	1.57E-07	9.64E-08	4.74E-08
5420074203013	542007	4203013	RESIDENT	1.72E-07	3.85E-07	8.76E-08	4.73E-08	8.48E-08	1.62E-07	9.45E-08	4.38E-08
5420174203013	542017	4203013	UCART1	1.64E-07	3.76E-07	9.65E-08	4.71E-08	8.42E-08	1.68E-07	9.30E-08	4.05E-08
5420274203013	542027	4203013	UCART1	1.54E-07	4.00E-07	1.07E-07	4.67E-08	8.33E-08	1.73E-07	9.09E-08	3.77E-08
5420374203013	542037	4203013	UCART1	1.43E-07	4.43E-07	1.19E-07	4.63E-08	8.23E-08	1.78E-07	8.88E-08	3.51E-08
5420474203013	542047	4203013	UCART1	1.33E-07	4.17E-07	1.34E-07	4.60E-08	8.16E-08	1.85E-07	8.71E-08	3.27E-08
5420574203013	542057	4203013	UCART1	1.24E-07	3.38E-07	1.53E-07	4.56E-08	8.07E-08	1.92E-07	8.53E-08	3.05E-08
5420674203013	542067	4203013	UCART1	1.15E-07	2.83E-07	1.76E-07	4.52E-08	7.99E-08	1.39E-07	8.34E-08	2.86E-08
5420774203013	542077	4203013	UCART1	1.06E-07	2.42E-07	2.06E-07	4.48E-08	7.90E-08	1.02E-07	8.16E-08	2.68E-08
5420874203013	542087	4203013	RESIDENT	9.87E-08	2.11E-07	2.46E-07	4.44E-08	7.83E-08	1.46E-07	8.00E-08	2.52E-08
5420974203013	542097	4203013	RESIDENT	9.20E-08	1.86E-07	3.04E-07	4.40E-08	7.74E-08	1.06E-07	7.83E-08	2.38E-08
5421074203013	542107	4203013	RESIDENT	8.58E-08	1.65E-07	3.96E-07	4.36E-08	7.65E-08	1.16E-07	7.64E-08	2.24E-08
5421174203013	542117	4203013	RESIDENT	8.04E-08	1.48E-07	3.45E-07	4.31E-08	7.57E-08	1.09E-07	7.47E-08	2.12E-08
5421274203013	542127	4203013	UCART1	7.55E-08	1.33E-07	3.91E-07	4.27E-08	7.49E-08	1.19E-07	7.30E-08	2.01E-08
5421374203013	542137	4203013	UCART1	7.08E-08	1.21E-07	3.89E-07	4.22E-08	7.39E-08	1.11E-07	7.11E-08	1.90E-08
5421474203013	542147	4203013	UCART1	6.67E-08	1.10E-07	4.27E-07	4.18E-08	7.31E-08	1.21E-07	6.95E-08	1.81E-08
5421574203013	542157	4203013	UCART1	6.27E-08	1.01E-07	3.82E-07	4.13E-08	7.22E-08	1.15E-07	6.76E-08	1.72E-08
5421674203013	542167	4203013	UCART1	5.91E-08	9.25E-08	3.04E-07	4.08E-08	7.12E-08	1.22E-07	6.56E-08	1.64E-08
5421774203013	542177	4203013	UCART1	5.57E-08	8.51E-08	2.52E-07	4.03E-08	7.02E-08	1.17E-07	6.36E-08	1.56E-08
5421874203013	542187	4203013	UCART1	5.25E-08	7.86E-08	2.13E-07	3.98E-08	6.92E-08	1.23E-07	6.16E-08	1.49E-08
5421974203013	542197	4203013	UCART1	4.96E-08	7.27E-08	1.83E-07	3.93E-08	6.82E-08	1.19E-07	5.95E-08	1.43E-08
5422074203013	542207	4203013	UCART1	4.70E-08	6.76E-08	1.60E-07	3.88E-08	6.73E-08	1.24E-07	5.76E-08	1.37E-08
5422174203013	542217	4203013	UCART1	4.46E-08	6.29E-08	1.41E-07	3.83E-08	6.64E-08	1.22E-07	5.56E-08	1.31E-08
5416174203023	541617	4203023	RESIDENT	2.88E-08	1.77E-08	1.28E-08	2.74E-08	5.50E-08	1.66E-08	6.71E-08	1.89E-08
5416274203023	541627	4203023	RESIDENT	3.06E-08	1.83E-08	1.32E-08	2.86E-08	5.88E-08	1.80E-08	9.03E-08	2.00E-08
5416374203023	541637	4203023	UCART1	3.25E-08	1.90E-08	1.36E-08	2.98E-08	6.27E-08	1.98E-08	6.58E-08	2.11E-08
5416474203023	541647	4203023	UCART1	3.47E-08	1.98E-08	1.41E-08	3.12E-08	6.66E-08	2.19E-08	1.35E-07	2.24E-08
5416574203023	541657	4203023	UCART1	3.68E-08	2.05E-08	1.45E-08	3.23E-08	6.93E-08	2.46E-08	1.43E-07	2.38E-08
5416674203023	541667	4203023	UCART1	3.81E-08	2.08E-08	1.48E-08	3.22E-08	6.80E-08	2.82E-08	1.40E-07	2.45E-08
5416774203023	541677	4203023	UCART1	4.07E-08	2.17E-08	1.53E-08	3.35E-08	7.08E-08	3.24E-08	1.42E-07	2.63E-08
5416874203023	541687	4203023	UCART1	4.37E-08	2.29E-08	1.60E-08	3.53E-08	7.44E-08	3.73E-08	1.44E-07	2.86E-08
5416974203023	541697	4203023	UCART1	4.61E-08	2.38E-08	1.65E-08	3.61E-08	7.55E-08	4.31E-08	1.42E-07	3.06E-08
5417074203023	541707	4203023	UCART1	4.87E-08	2.48E-08	1.71E-08	3.70E-08	7.66E-08	4.93E-08	1.39E-07	3.30E-08
5417174203023	541717	4203023	UCART1	5.12E-08	2.57E-08	1.76E-08	3.76E-08	7.72E-08	5.56E-08	1.36E-07	3.56E-08
5417274203023	541727	4203023	UCART1	5.35E-08	2.67E-08	1.82E-08	3.80E-08	7.72E-08	6.18E-08	1.32E-07	3.83E-08
5417374203023	541737	4203023	UCART1	5.63E-08	2.80E-08	1.89E-08	3.89E-08	7.84E-08	6.73E-08	1.30E-07	4.22E-08
5417474203023	541747	4203023	UCART1	5.93E-08	2.95E-08	1.97E-08	3.99E-08	7.98E-08	7.20E-08	1.29E-07	4.69E-08
5417574203023	541757	4203023	UCART1	6.19E-08	3.09E-08	2.05E-08	4.05E-08	8.03E-08	7.67E-08	1.26E-07	5.21E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417674203023	541767	4203023	UCART1	6.45E-08	3.25E-08	2.14E-08	4.11E-08	8.09E-08	8.09E-08	1.24E-07	5.87E-08
5417774203023	541777	4203023	UCART1	6.74E-08	3.43E-08	2.23E-08	4.18E-08	8.19E-08	8.47E-08	1.22E-07	6.71E-08
5417874203023	541787	4203023	UCART1	7.07E-08	3.65E-08	2.33E-08	4.28E-08	8.52E-08	8.81E-08	1.21E-07	7.82E-08
5417974203023	541797	4203023	UCART1	7.37E-08	3.87E-08	2.44E-08	4.34E-08	8.61E-08	9.17E-08	1.19E-07	9.18E-08
5418074203023	541807	4203023	UCART1	7.68E-08	4.11E-08	2.54E-08	4.39E-08	8.72E-08	9.53E-08	1.17E-07	1.10E-07
5418174203023	541817	4203023	UCART1	7.99E-08	4.36E-08	2.66E-08	4.42E-08	8.72E-08	9.91E-08	1.15E-07	1.37E-07
5418274203023	541827	4203023	UCART1	8.34E-08	4.65E-08	2.79E-08	4.46E-08	8.73E-08	1.03E-07	1.13E-07	1.81E-07
5418374203023	541837	4203023	UCART1	8.75E-08	5.00E-08	2.94E-08	4.54E-08	8.79E-08	1.06E-07	1.12E-07	1.99E-07
5418474203023	541847	4203023	UCART1	9.13E-08	5.38E-08	3.09E-08	4.65E-08	8.80E-08	1.10E-07	1.10E-07	1.47E-07
5418574203023	541857	4203023	UCART1	9.50E-08	5.76E-08	3.24E-08	4.68E-08	8.77E-08	1.15E-07	1.08E-07	1.98E-07
5418674203023	541867	4203023	UCART1	9.89E-08	6.18E-08	3.40E-08	4.66E-08	8.71E-08	1.19E-07	1.06E-07	2.18E-07
5418774203023	541877	4203023	UCART1	1.04E-07	6.67E-08	3.58E-08	4.68E-08	8.68E-08	1.23E-07	1.04E-07	2.04E-07
5418874203023	541887	4203023	UCART1	1.10E-07	7.22E-08	3.79E-08	4.70E-08	8.65E-08	1.28E-07	1.03E-07	1.67E-07
5418974203023	541897	4203023	RESIDENT	1.19E-07	7.86E-08	4.01E-08	4.71E-08	8.62E-08	1.32E-07	1.01E-07	1.41E-07
5419074203023	541907	4203023	RESIDENT	1.27E-07	8.59E-08	4.24E-08	4.70E-08	8.57E-08	1.37E-07	9.97E-08	1.21E-07
5419174203023	541917	4203023	UCART1	1.35E-07	9.45E-08	4.50E-08	4.70E-08	8.52E-08	1.42E-07	9.82E-08	1.06E-07
5419274203023	541927	4203023	UCART1	1.42E-07	1.05E-07	4.78E-08	4.69E-08	8.48E-08	1.48E-07	9.68E-08	9.39E-08
5419374203023	541937	4203023	UCART1	1.48E-07	1.17E-07	5.09E-08	4.69E-08	8.44E-08	1.54E-07	9.55E-08	8.38E-08
5419474203023	541947	4203023	UCART1	1.55E-07	1.33E-07	5.43E-08	4.66E-08	8.36E-08	1.60E-07	9.38E-08	7.54E-08
5419574203023	541957	4203023	UCART1	1.61E-07	1.52E-07	5.81E-08	4.64E-08	8.29E-08	1.66E-07	9.21E-08	6.83E-08
5419674203023	541967	4203023	UCART1	1.66E-07	1.77E-07	6.24E-08	4.63E-08	8.24E-08	1.73E-07	9.07E-08	6.22E-08
5419774203023	541977	4203023	RESIDENT	1.70E-07	2.11E-07	6.73E-08	4.62E-08	8.20E-08	1.80E-07	8.96E-08	5.68E-08
5419874203023	541987	4203023	RESIDENT	1.69E-07	2.58E-07	7.28E-08	4.59E-08	8.13E-08	1.34E-07	8.79E-08	5.21E-08
5419974203023	541997	4203023	RESIDENT	1.66E-07	3.30E-07	7.92E-08	4.56E-08	8.06E-08	1.94E-07	8.64E-08	4.80E-08
5420074203023	542007	4203023	RESIDENT	1.61E-07	2.93E-07	8.67E-08	4.54E-08	8.01E-08	1.40E-07	8.51E-08	4.42E-08
5420174203023	542017	4203023	UCART1	1.54E-07	3.50E-07	9.53E-08	4.52E-08	7.95E-08	1.03E-07	8.36E-08	4.09E-08
5420274203023	542027	4203023	UCART1	1.45E-07	3.83E-07	1.06E-07	4.48E-08	7.86E-08	1.47E-07	8.19E-08	3.80E-08
5420374203023	542037	4203023	UCART1	1.36E-07	3.72E-07	1.18E-07	4.45E-08	7.79E-08	1.06E-07	8.03E-08	3.53E-08
5420474203023	542047	4203023	UCART1	1.27E-07	4.38E-07	1.33E-07	4.42E-08	7.72E-08	1.53E-07	7.88E-08	3.29E-08
5420574203023	542057	4203023	UCART1	1.19E-07	3.51E-07	1.51E-07	4.38E-08	7.64E-08	1.09E-07	7.73E-08	3.08E-08
5420674203023	542067	4203023	UCART1	1.10E-07	2.92E-07	1.74E-07	4.35E-08	7.57E-08	1.25E-07	7.58E-08	2.88E-08
5420774203023	542077	4203023	UCART1	1.03E-07	2.49E-07	2.04E-07	4.31E-08	7.50E-08	1.12E-07	7.43E-08	2.70E-08
5420874203023	542087	4203023	UCART1	9.57E-08	2.16E-07	2.45E-07	4.28E-08	7.43E-08	1.27E-07	7.29E-08	2.54E-08
5420974203023	542097	4203023	UCART1	8.92E-08	1.90E-07	3.03E-07	4.24E-08	7.34E-08	1.15E-07	7.13E-08	2.39E-08
5421074203023	542107	4203023	UCART1	8.33E-08	1.68E-07	3.96E-07	4.19E-08	7.25E-08	1.28E-07	6.96E-08	2.25E-08
5421174203023	542117	4203023	UCART1	7.80E-08	1.50E-07	3.48E-07	4.14E-08	7.16E-08	1.17E-07	6.79E-08	2.13E-08
5421274203023	542127	4203023	UCART1	7.32E-08	1.35E-07	3.97E-07	4.10E-08	7.08E-08	1.29E-07	6.63E-08	2.02E-08
5421374203023	542137	4203023	UCART1	6.89E-08	1.22E-07	3.99E-07	4.05E-08	6.99E-08	1.18E-07	6.46E-08	1.91E-08
5421474203023	542147	4203023	UCART1	6.50E-08	1.12E-07	4.16E-07	4.02E-08	6.92E-08	1.29E-07	6.33E-08	1.82E-08
5421574203023	542157	4203023	UCART1	6.13E-08	1.02E-07	3.82E-07	3.98E-08	6.84E-08	1.20E-07	6.16E-08	1.73E-08
5421674203023	542167	4203023	UCART1	5.78E-08	9.33E-08	3.05E-07	3.93E-08	6.75E-08	1.28E-07	5.99E-08	1.65E-08
5421774203023	542177	4203023	RESIDENT	5.46E-08	8.58E-08	2.52E-07	3.88E-08	6.66E-08	1.20E-07	5.81E-08	1.57E-08
5421874203023	542187	4203023	RESIDENT	5.15E-08	7.91E-08	2.13E-07	3.83E-08	6.55E-08	1.26E-07	5.63E-08	1.50E-08
5421974203023	542197	4203023	RESIDENT	4.88E-08	7.32E-08	1.84E-07	3.79E-08	6.48E-08	1.20E-07	5.46E-08	1.43E-08
5422074203023	542207	4203023	UCART1	4.62E-08	6.79E-08	1.61E-07	3.74E-08	6.39E-08	1.65E-07	5.29E-08	1.37E-08
5422174203023	542217	4203023	RESIDENT	4.38E-08	6.32E-08	1.42E-07	3.68E-08	6.28E-08	1.19E-07	5.10E-08	1.31E-08
5416274203033	541627	4203033	RESIDENT	3.01E-08	1.81E-08	1.31E-08	2.67E-08	5.26E-08	1.87E-08	7.20E-08	1.95E-08
5416374203033	541637	4203033	UCART1	3.20E-08	1.87E-08	1.35E-08	2.79E-08	5.60E-08	2.06E-08	8.74E-08	2.06E-08
5416474203033	541647	4203033	UCART1	3.40E-08	1.94E-08	1.40E-08	2.91E-08	5.92E-08	2.30E-08	1.00E-07	2.19E-08
5416574203033	541657	4203033	UCART1	3.54E-08	1.99E-08	1.42E-08	2.94E-08	5.97E-08	2.60E-08	1.05E-07	2.27E-08
5416674203033	541667	4203033	UCART1	3.67E-08	2.02E-08	1.45E-08	2.95E-08	5.93E-08	2.99E-08	1.04E-07	2.34E-08
5416774203033	541677	4203033	UCART1	3.90E-08	2.11E-08	1.50E-08	3.07E-08	6.18E-08	3.50E-08	1.07E-07	2.51E-08
5416874203033	541687	4203033	UCART1	4.20E-08	2.23E-08	1.57E-08	3.26E-08	6.60E-08	4.11E-08	1.13E-07	2.75E-08
5416974203033	541697	4203033	UCART1	4.44E-08	2.33E-08	1.63E-08	3.37E-08	6.80E-08	4.81E-08	1.14E-07	2.97E-08
5417074203033	541707	4203033	UCART1	4.68E-08	2.43E-08	1.69E-08	3.47E-08	6.95E-08	5.56E-08	1.14E-07	3.21E-08
5417174203033	541717	4203033	UCART1	4.89E-08	2.53E-08	1.75E-08	3.53E-08	7.00E-08	6.35E-08	1.12E-07	3.45E-08
5417274203033	541727	4203033	UCART1	5.09E-08	2.62E-08	1.80E-08	3.58E-08	7.03E-08	7.08E-08	1.09E-07	3.72E-08
5417374203033	541737	4203033	UCART1	5.31E-08	2.74E-08	1.87E-08	3.65E-08	7.11E-08	7.73E-08	1.07E-07	4.06E-08
5417474203033	541747	4203033	UCART1	5.55E-08	2.88E-08	1.95E-08	3.74E-08	7.24E-08	8.29E-08	1.07E-07	4.51E-08
5417574203033	541757	4203033	UCART1	5.79E-08	3.02E-08	2.03E-08	3.81E-08	7.33E-08	8.81E-08	1.06E-07	5.01E-08
5417674203033	541767	4203033	UCART1	6.04E-08	3.19E-08	2.12E-08	3.89E-08	7.45E-08	9.28E-08	1.05E-07	5.68E-08
5417774203033	541777	4203033	UCART1	6.29E-08	3.37E-08	2.21E-08	3.97E-08	7.55E-08	9.73E-08	1.04E-07	6.46E-08
5417874203033	541787	4203033	UCART1	6.57E-08	3.58E-08	2.31E-08	4.05E-08	7.69E-08	1.01E-07	1.04E-07	7.52E-08
5417974203033	541797	4203033	UCART1	6.83E-08	3.80E-08	2.41E-08	4.11E-08	7.89E-08	1.06E-07	1.03E-07	8.81E-08
5418074203033	541807	4203033	UCART1	7.13E-08	4.05E-08	2.52E-08	4.17E-08	8.01E-08	1.10E-07	1.02E-07	1.06E-07
5418174203033	541817	4203033	UCART1	7.42E-08	4.30E-08	2.64E-08	4.22E-08	8.11E-08	1.14E-07	1.00E-07	1.31E-07
5418274203033	541827	4203033	UCART1	7.74E-08	4.58E-08	2.76E-08	4.26E-08	8.13E-08	1.19E-07	9.91E-08	1.70E-07
5418374203033	541837	4203033	UCART1	8.09E-08	4.91E-08	2.91E-08	4.30E-08	8.17E-08	1.24E-07	9.80E-08	1.49E-07
5418474203033	541847	4203033	UCART1	8.43E-08	5.27E-08	3.05E-08	4.36E-08	8.19E-08	1.29E-07	9.69E-08	1.78E-07
5418574203033	541857	4203033	UCART1	8.77E-08	5.67E-08	3.21E-08	4.41E-08	8.18E-08	1.34E-07	9.55E-08	1.94E-07
5418674203033	541867	4203033	RESIDENT	9.16E-08	6.09E-08	3.37E-08	4.44E-08	8.16E-08	1.39E-07	9.40E-08	2.26E-07
5418774203033	541877	4203033	RESIDENT	9.59E-08	6.55E-08	3.54E-08	4.42E-08	8.11E-08	1.45E-07	9.24E-08	2.13E-07
5418874203033	541887	4203033	RESIDENT	1.01E-07	7.08E-08	3.73E-08	4.44E-08	8.07E-08	1.50E-07	9.11E-08	1.73E-07
5418974203033	541897	4203033	RESIDENT	1.09E-07	7.69E-08	3.95E-08	4.47E-08	8.05E-08	1.57E-07	8.99E-08	1.45E-07

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074203033	541907	4203033	RESIDENT	1.16E-07	8.41E-08	4.20E-08	4.49E-08	8.04E-08	1.64E-07	8.88E-08	1.25E-07
5419174203033	541917	4203033	UCART1	1.24E-07	9.25E-08	4.46E-08	4.49E-08	8.00E-08	1.71E-07	8.76E-08	1.09E-07
5419274203033	541927	4203033	UCART1	1.30E-07	1.02E-07	4.73E-08	4.49E-08	7.97E-08	1.79E-07	8.65E-08	9.61E-08
5419374203033	541937	4203033	UCART1	1.36E-07	1.14E-07	5.04E-08	4.48E-08	7.91E-08	1.88E-07	8.53E-08	8.56E-08
5419474203033	541947	4203033	UCART1	1.42E-07	1.29E-07	5.38E-08	4.47E-08	7.87E-08	1.40E-07	8.41E-08	7.69E-08
5419574203033	541957	4203033	UCART1	1.48E-07	1.47E-07	5.75E-08	4.44E-08	7.80E-08	1.03E-07	8.27E-08	6.96E-08
5419674203033	541967	4203033	UCART1	1.53E-07	1.70E-07	6.17E-08	4.42E-08	7.75E-08	1.47E-07	8.14E-08	6.32E-08
5419774203033	541977	4203033	RESIDENT	1.57E-07	2.03E-07	6.66E-08	4.42E-08	7.73E-08	1.07E-07	8.07E-08	5.76E-08
5419874203033	541987	4203033	RESIDENT	1.57E-07	2.46E-07	7.21E-08	4.40E-08	7.67E-08	1.56E-07	7.93E-08	5.28E-08
5419974203033	541997	4203033	RESIDENT	1.55E-07	3.13E-07	7.84E-08	4.38E-08	7.62E-08	1.10E-07	7.81E-08	4.86E-08
5420074203033	542007	4203033	RESIDENT	1.50E-07	3.46E-07	8.57E-08	4.36E-08	7.57E-08	1.15E-07	7.71E-08	4.47E-08
5420174203033	542017	4203033	UCART1	1.45E-07	3.49E-07	9.43E-08	4.34E-08	7.51E-08	1.13E-07	7.58E-08	4.14E-08
5420274203033	542027	4203033	UCART1	1.37E-07	3.99E-07	1.04E-07	4.31E-08	7.45E-08	1.20E-07	7.45E-08	3.83E-08
5420374203033	542037	4203033	UCART1	1.30E-07	4.75E-07	1.17E-07	4.28E-08	7.39E-08	1.15E-07	7.32E-08	3.56E-08
5420474203033	542047	4203033	UCART1	1.22E-07	4.61E-07	1.31E-07	4.25E-08	7.32E-08	1.24E-07	7.19E-08	3.32E-08
5420574203033	542057	4203033	UCART1	1.14E-07	3.65E-07	1.50E-07	4.21E-08	7.25E-08	1.17E-07	7.05E-08	3.10E-08
5420674203033	542067	4203033	UCART1	1.06E-07	3.02E-07	1.73E-07	4.18E-08	7.18E-08	8.99E-08	6.92E-08	2.90E-08
5420774203033	542077	4203033	UCART1	9.92E-08	2.56E-07	2.03E-07	4.15E-08	7.11E-08	1.19E-07	6.79E-08	2.71E-08
5420874203033	542087	4203033	UCART1	9.25E-08	2.21E-07	2.44E-07	4.11E-08	7.03E-08	1.30E-07	6.65E-08	2.55E-08
5420974203033	542097	4203033	UCART1	8.63E-08	1.94E-07	3.02E-07	4.07E-08	6.96E-08	1.20E-07	6.51E-08	2.40E-08
5421074203033	542107	4203033	UCART1	8.07E-08	1.71E-07	3.97E-07	4.03E-08	6.87E-08	1.72E-07	6.36E-08	2.27E-08
5421174203033	542117	4203033	UCART1	7.55E-08	1.53E-07	3.39E-07	3.96E-08	6.76E-08	1.19E-07	6.20E-08	2.14E-08
5421274203033	542127	4203033	UCART1	7.12E-08	1.37E-07	3.85E-07	3.95E-08	6.72E-08	1.68E-07	6.09E-08	2.03E-08
5421374203033	542137	4203033	UCART1	6.71E-08	1.24E-07	3.85E-07	3.90E-08	6.64E-08	1.19E-07	5.94E-08	1.92E-08
5421474203033	542147	4203033	RESIDENT	6.34E-08	1.13E-07	4.98E-07	3.88E-08	6.58E-08	1.64E-07	5.81E-08	1.82E-08
5421574203033	542157	4203033	RESIDENT	5.97E-08	1.03E-07	3.79E-07	3.77E-08	6.41E-08	1.18E-07	5.62E-08	1.73E-08
5421674203033	542167	4203033	RESIDENT	5.64E-08	9.40E-08	3.03E-07	3.71E-08	6.31E-08	1.56E-07	5.46E-08	1.65E-08
5421774203033	542177	4203033	RESIDENT	5.34E-08	8.64E-08	2.52E-07	3.69E-08	6.24E-08	2.10E-07	5.33E-08	1.57E-08
5421874203033	542187	4203033	RESIDENT	5.05E-08	7.96E-08	2.13E-07	3.63E-08	6.14E-08	2.03E-07	5.16E-08	1.50E-08
5421974203033	542197	4203033	RESIDENT	4.79E-08	7.36E-08	1.84E-07	3.62E-08	6.09E-08	1.97E-07	5.03E-08	1.43E-08
5422074203033	542207	4203033	UCART1	4.55E-08	6.83E-08	1.61E-07	3.60E-08	6.07E-08	1.92E-07	4.89E-08	1.38E-08
5416274203043	541627	4203043	RESIDENT	2.96E-08	1.78E-08	1.30E-08	2.51E-08	4.73E-08	1.94E-08	5.90E-08	1.90E-08
5416374203043	541637	4203043	UCART1	3.15E-08	1.84E-08	1.34E-08	2.62E-08	5.04E-08	2.15E-08	6.90E-08	2.02E-08
5416474203043	541647	4203043	UCART1	3.32E-08	1.90E-08	1.38E-08	2.71E-08	5.27E-08	2.41E-08	7.78E-08	2.12E-08
5416574203043	541657	4203043	UCART1	3.40E-08	1.92E-08	1.39E-08	2.69E-08	5.21E-08	2.73E-08	7.76E-08	2.16E-08
5416674203043	541667	4203043	UCART1	3.59E-08	1.99E-08	1.44E-08	2.78E-08	5.41E-08	3.18E-08	8.26E-08	2.29E-08
5416774203043	541677	4203043	UCART1	3.81E-08	2.08E-08	1.49E-08	2.91E-08	5.67E-08	3.79E-08	8.73E-08	2.47E-08
5416874203043	541687	4203043	UCART1	4.05E-08	2.20E-08	1.56E-08	3.06E-08	5.99E-08	4.54E-08	9.21E-08	2.69E-08
5416974203043	541697	4203043	UCART1	4.27E-08	2.29E-08	1.61E-08	3.17E-08	6.17E-08	5.44E-08	9.36E-08	2.89E-08
5417074203043	541707	4203043	UCART1	4.48E-08	2.39E-08	1.67E-08	3.27E-08	6.34E-08	6.39E-08	9.46E-08	3.12E-08
5417174203043	541717	4203043	UCART1	4.64E-08	2.47E-08	1.72E-08	3.31E-08	6.36E-08	7.39E-08	9.27E-08	3.34E-08
5417274203043	541727	4203043	UCART1	4.81E-08	2.57E-08	1.78E-08	3.36E-08	6.40E-08	8.28E-08	9.07E-08	3.60E-08
5417374203043	541737	4203043	UCART1	5.00E-08	2.68E-08	1.85E-08	3.43E-08	6.50E-08	9.03E-08	9.05E-08	3.93E-08
5417474203043	541747	4203043	RESIDENT	5.21E-08	2.82E-08	1.92E-08	3.52E-08	6.63E-08	9.67E-08	9.07E-08	4.34E-08
5417574203043	541757	4203043	RESIDENT	5.42E-08	2.97E-08	2.01E-08	3.60E-08	6.75E-08	1.03E-07	9.06E-08	4.85E-08
5417674203043	541767	4203043	UCART1	5.64E-08	3.13E-08	2.09E-08	3.68E-08	6.87E-08	1.08E-07	9.05E-08	5.47E-08
5417774203043	541777	4203043	UCART1	5.86E-08	3.31E-08	2.18E-08	3.75E-08	6.97E-08	1.14E-07	8.99E-08	6.24E-08
5417874203043	541787	4203043	UCART1	6.10E-08	3.51E-08	2.28E-08	3.83E-08	7.08E-08	1.19E-07	9.01E-08	7.21E-08
5417974203043	541797	4203043	UCART1	6.35E-08	3.73E-08	2.39E-08	3.90E-08	7.20E-08	1.24E-07	8.99E-08	8.49E-08
5418074203043	541807	4203043	UCART1	6.64E-08	3.99E-08	2.50E-08	3.98E-08	7.42E-08	1.29E-07	8.97E-08	1.02E-07
5418174203043	541817	4203043	UCART1	6.93E-08	4.25E-08	2.62E-08	4.03E-08	7.54E-08	1.34E-07	8.90E-08	1.25E-07
5418274203043	541827	4203043	UCART1	7.19E-08	4.52E-08	2.74E-08	4.06E-08	7.58E-08	1.40E-07	8.78E-08	1.60E-07
5418374203043	541837	4203043	UCART1	7.50E-08	4.82E-08	2.87E-08	4.10E-08	7.62E-08	1.47E-07	8.70E-08	1.76E-07
5418474203043	541847	4203043	UCART1	7.83E-08	5.19E-08	3.03E-08	4.14E-08	7.66E-08	1.53E-07	8.62E-08	1.83E-07
5418574203043	541857	4203043	UCART1	8.15E-08	5.56E-08	3.18E-08	4.18E-08	7.66E-08	1.60E-07	8.53E-08	1.97E-07
5418674203043	541867	4203043	UCART1	8.48E-08	5.96E-08	3.33E-08	4.19E-08	7.63E-08	1.68E-07	8.40E-08	1.88E-07
5418774203043	541877	4203043	UCART1	8.86E-08	6.40E-08	3.49E-08	4.16E-08	7.57E-08	1.75E-07	8.25E-08	2.23E-07
5418874203043	541887	4203043	UCART1	9.37E-08	6.92E-08	3.69E-08	4.19E-08	7.56E-08	1.84E-07	8.16E-08	1.80E-07
5418974203043	541897	4203043	RESIDENT	1.00E-07	7.54E-08	3.90E-08	4.23E-08	7.56E-08	1.35E-07	8.08E-08	1.50E-07
5419074203043	541907	4203043	RESIDENT	1.07E-07	8.25E-08	4.15E-08	4.29E-08	7.56E-08	1.46E-07	8.00E-08	1.29E-07
5419174203043	541917	4203043	UCART1	1.14E-07	9.05E-08	4.42E-08	4.30E-08	7.54E-08	1.07E-07	7.91E-08	1.12E-07
5419274203043	541927	4203043	UCART1	1.20E-07	1.00E-07	4.69E-08	4.30E-08	7.51E-08	1.06E-07	7.82E-08	9.84E-08
5419374203043	541937	4203043	UCART1	1.25E-07	1.12E-07	4.99E-08	4.29E-08	7.47E-08	1.10E-07	7.71E-08	8.75E-08
5419474203043	541947	4203043	UCART1	1.31E-07	1.25E-07	5.33E-08	4.28E-08	7.42E-08	1.10E-07	7.61E-08	7.85E-08
5419574203043	541957	4203043	UCART1	1.36E-07	1.43E-07	5.69E-08	4.25E-08	7.36E-08	1.13E-07	7.49E-08	7.08E-08
5419674203043	541967	4203043	UCART1	1.41E-07	1.65E-07	6.11E-08	4.24E-08	7.32E-08	1.14E-07	7.39E-08	6.43E-08
5419774203043	541977	4203043	UCART1	1.45E-07	1.95E-07	6.59E-08	4.24E-08	7.30E-08	1.16E-07	7.31E-08	5.85E-08
5419874203043	541987	4203043	UCART1	1.46E-07	2.36E-07	7.14E-08	4.23E-08	7.26E-08	1.19E-07	7.23E-08	5.35E-08
5419974203043	541997	4203043	UCART1	1.44E-07	2.96E-07	7.76E-08	4.20E-08	7.21E-08	1.19E-07	7.12E-08	4.92E-08
5420074203043	542007	4203043	UCART1	1.40E-07	3.22E-07	8.48E-08	4.18E-08	7.15E-08	1.22E-07	7.00E-08	4.53E-08
5420174203043	542017	4203043	UCART1	1.36E-07	3.25E-07	9.33E-08	4.16E-08	7.10E-08	1.20E-07	6.90E-08	4.18E-08
5420274203043	542027	4203043	UCART1	1.30E-07	3.75E-07	1.03E-07	4.14E-08	7.06E-08	1.25E-07	6.81E-08	3.87E-08
5420374203043	542037	4203043	UCART1	1.23E-07	3.83E-07	1.15E-07	4.11E-08	7.00E-08	1.21E-07	6.70E-08	3.59E-08
5420474203043	542047	4203043	UCART1	1.16E-07	4.85E-07	1.30E-07	4.08E-08	6.94E-08	1.26E-07	6.58E-08	3.34E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420574203043	542057	4203043	UCART1	1.09E-07	3.81E-07	1.49E-07	4.06E-08	6.88E-08	1.22E-07	6.48E-08	3.12E-08
5420674203043	542067	4203043	UCART1	1.02E-07	3.12E-07	1.72E-07	4.02E-08	6.80E-08	1.70E-07	6.34E-08	2.92E-08
5420774203043	542077	4203043	UCART1	9.55E-08	2.63E-07	2.02E-07	3.98E-08	6.74E-08	1.20E-07	6.22E-08	2.73E-08
5420874203043	542087	4203043	UCART1	8.91E-08	2.26E-07	2.43E-07	3.93E-08	6.65E-08	1.64E-07	6.09E-08	2.57E-08
5420974203043	542097	4203043	UCART1	8.33E-08	1.97E-07	3.01E-07	3.87E-08	6.55E-08	1.65E-07	5.95E-08	2.41E-08
5421074203043	542107	4203043	UCART1	7.79E-08	1.74E-07	3.97E-07	3.81E-08	6.46E-08	1.57E-07	5.82E-08	2.27E-08
5421174203043	542117	4203043	UCART1	7.32E-08	1.55E-07	3.43E-07	3.76E-08	6.38E-08	2.06E-07	5.69E-08	2.15E-08
5421274203043	542127	4203043	UCART1	6.91E-08	1.39E-07	3.91E-07	3.77E-08	6.35E-08	2.00E-07	5.60E-08	2.03E-08
5421374203043	542137	4203043	UCART1	6.53E-08	1.26E-07	3.93E-07	3.75E-08	6.30E-08	1.93E-07	5.48E-08	1.93E-08
5421474203043	542147	4203043	UCART1	6.17E-08	1.14E-07	4.10E-07	3.71E-08	6.23E-08	1.87E-07	5.35E-08	1.83E-08
5421574203043	542157	4203043	RESIDENT	5.82E-08	1.04E-07	3.76E-07	3.62E-08	6.09E-08	1.80E-07	5.19E-08	1.74E-08
5421674203043	542167	4203043	RESIDENT	5.51E-08	9.46E-08	3.02E-07	3.56E-08	5.96E-08	1.75E-07	5.05E-08	1.65E-08
5421774203043	542177	4203043	RESIDENT	5.23E-08	8.70E-08	2.51E-07	3.55E-08	5.94E-08	1.71E-07	4.93E-08	1.58E-08
5421874203043	542187	4203043	RESIDENT	4.96E-08	8.00E-08	2.13E-07	3.49E-08	5.83E-08	1.66E-07	4.79E-08	1.50E-08
5421974203043	542197	4203043	RESIDENT	4.71E-08	7.40E-08	1.84E-07	3.48E-08	5.79E-08	1.62E-07	4.66E-08	1.44E-08
5422074203043	542207	4203043	UCART1	4.47E-08	6.86E-08	1.61E-07	3.45E-08	5.73E-08	1.58E-07	4.53E-08	1.38E-08
5416374203053	541637	4203053	UCART1	3.07E-08	1.81E-08	1.32E-08	2.45E-08	4.53E-08	2.25E-08	5.61E-08	1.96E-08
5416474203053	541647	4203053	UCART1	3.23E-08	1.87E-08	1.36E-08	2.53E-08	4.75E-08	2.53E-08	6.27E-08	2.06E-08
5416574203053	541657	4203053	UCART1	3.34E-08	1.90E-08	1.39E-08	2.56E-08	4.81E-08	2.89E-08	6.21E-08	2.14E-08
5416674203053	541667	4203053	UCART1	3.53E-08	1.98E-08	1.44E-08	2.67E-08	5.05E-08	3.40E-08	6.98E-08	2.28E-08
5416774203053	541677	4203053	UCART1	3.71E-08	2.07E-08	1.49E-08	2.78E-08	5.27E-08	4.12E-08	7.37E-08	2.44E-08
5416874203053	541687	4203053	UCART1	3.91E-08	2.16E-08	1.54E-08	2.89E-08	5.49E-08	5.08E-08	7.68E-08	2.63E-08
5416974203053	541697	4203053	UCART1	4.08E-08	2.25E-08	1.60E-08	2.98E-08	5.64E-08	6.26E-08	7.85E-08	2.81E-08
5417074203053	541707	4203053	UCART1	4.25E-08	2.34E-08	1.65E-08	3.06E-08	5.77E-08	7.53E-08	7.91E-08	3.03E-08
5417174203053	541717	4203053	UCART1	4.37E-08	2.42E-08	1.70E-08	3.09E-08	5.77E-08	8.80E-08	7.64E-08	3.22E-08
5417274203053	541727	4203053	UCART1	4.52E-08	2.51E-08	1.75E-08	3.15E-08	5.83E-08	9.84E-08	7.57E-08	3.46E-08
5417374203053	541737	4203053	UCART1	4.71E-08	2.64E-08	1.83E-08	3.24E-08	5.98E-08	1.07E-07	7.76E-08	3.81E-08
5417474203053	541747	4203053	RESIDENT	4.93E-08	2.79E-08	1.91E-08	3.35E-08	6.18E-08	1.14E-07	7.89E-08	4.26E-08
5417574203053	541757	4203053	RESIDENT	5.12E-08	2.94E-08	1.99E-08	3.44E-08	6.30E-08	1.22E-07	7.94E-08	4.75E-08
5417674203053	541767	4203053	UCART1	5.30E-08	3.09E-08	2.08E-08	3.51E-08	6.41E-08	1.29E-07	7.94E-08	5.35E-08
5417774203053	541777	4203053	UCART1	5.49E-08	3.26E-08	2.17E-08	3.58E-08	6.50E-08	1.35E-07	7.93E-08	6.05E-08
5417874203053	541787	4203053	UCART1	5.67E-08	3.44E-08	2.26E-08	3.63E-08	6.56E-08	1.42E-07	7.86E-08	6.94E-08
5417974203053	541797	4203053	UCART1	5.89E-08	3.66E-08	2.36E-08	3.69E-08	6.64E-08	1.49E-07	7.89E-08	8.11E-08
5418074203053	541807	4203053	UCART1	6.18E-08	3.92E-08	2.48E-08	3.78E-08	6.82E-08	1.56E-07	7.97E-08	9.76E-08
5418174203053	541817	4203053	UCART1	6.46E-08	4.18E-08	2.60E-08	3.84E-08	7.02E-08	1.63E-07	7.94E-08	1.19E-07
5418274203053	541827	4203053	UCART1	6.69E-08	4.44E-08	2.71E-08	3.87E-08	7.01E-08	1.71E-07	7.84E-08	1.51E-07
5418374203053	541837	4203053	UCART1	6.97E-08	4.75E-08	2.84E-08	3.91E-08	7.12E-08	1.80E-07	7.79E-08	1.35E-07
5418474203053	541847	4203053	UCART1	7.27E-08	5.08E-08	2.99E-08	3.95E-08	7.15E-08	1.42E-07	7.74E-08	1.65E-07
5418574203053	541857	4203053	UCART1	7.59E-08	5.47E-08	3.15E-08	3.98E-08	7.19E-08	1.36E-07	7.68E-08	1.90E-07
5418674203053	541867	4203053	UCART1	7.90E-08	5.86E-08	3.30E-08	3.99E-08	7.17E-08	9.93E-08	7.58E-08	1.92E-07
5418774203053	541877	4203053	UCART1	8.24E-08	6.28E-08	3.46E-08	3.99E-08	7.12E-08	1.09E-07	7.46E-08	2.35E-07
5418874203053	541887	4203053	UCART1	8.73E-08	6.82E-08	3.67E-08	4.03E-08	7.14E-08	1.04E-07	7.41E-08	1.88E-07
5418974203053	541897	4203053	UCART1	9.28E-08	7.40E-08	3.88E-08	4.04E-08	7.13E-08	1.14E-07	7.34E-08	1.56E-07
5419074203053	541907	4203053	UCART1	9.91E-08	8.08E-08	4.10E-08	4.09E-08	7.12E-08	1.09E-07	7.27E-08	1.33E-07
5419174203053	541917	4203053	UCART1	1.05E-07	8.87E-08	4.38E-08	4.13E-08	7.12E-08	1.18E-07	7.20E-08	1.15E-07
5419274203053	541927	4203053	UCART1	1.10E-07	9.78E-08	4.65E-08	4.12E-08	7.09E-08	1.14E-07	7.12E-08	1.01E-07
5419374203053	541937	4203053	UCART1	1.15E-07	1.09E-07	4.94E-08	4.11E-08	7.05E-08	1.20E-07	7.03E-08	8.95E-08
5419474203053	541947	4203053	UCART1	1.20E-07	1.22E-07	5.26E-08	4.08E-08	7.00E-08	1.17E-07	6.93E-08	8.01E-08
5419574203053	541957	4203053	UCART1	1.26E-07	1.39E-07	5.63E-08	4.07E-08	6.96E-08	1.22E-07	6.85E-08	7.21E-08
5419674203053	541967	4203053	UCART1	1.31E-07	1.60E-07	6.04E-08	4.05E-08	6.92E-08	1.19E-07	6.76E-08	6.53E-08
5419774203053	541977	4203053	UCART1	1.34E-07	1.88E-07	6.53E-08	4.06E-08	6.90E-08	1.23E-07	6.68E-08	5.95E-08
5419874203053	541987	4203053	UCART1	1.35E-07	2.26E-07	7.06E-08	4.05E-08	6.87E-08	1.21E-07	6.60E-08	5.43E-08
5419974203053	541997	4203053	UCART1	1.35E-07	2.81E-07	7.68E-08	4.04E-08	6.83E-08	1.23E-07	6.52E-08	4.98E-08
5420074203053	542007	4203053	UCART1	1.32E-07	3.71E-07	8.40E-08	4.02E-08	6.78E-08	1.22E-07	6.43E-08	4.58E-08
5420174203053	542017	4203053	UCART1	1.28E-07	4.00E-07	9.24E-08	4.00E-08	6.74E-08	1.22E-07	6.34E-08	4.22E-08
5420274203053	542027	4203053	UCART1	1.23E-07	3.88E-07	1.02E-07	3.99E-08	6.71E-08	1.68E-07	6.27E-08	3.90E-08
5420374203053	542037	4203053	UCART1	1.17E-07	3.88E-07	1.15E-07	3.96E-08	6.65E-08	1.64E-07	6.17E-08	3.62E-08
5420474203053	542047	4203053	UCART1	1.11E-07	4.28E-07	1.29E-07	3.93E-08	6.59E-08	1.61E-07	6.06E-08	3.37E-08
5420574203053	542057	4203053	UCART1	1.05E-07	3.97E-07	1.48E-07	3.90E-08	6.54E-08	2.10E-07	5.97E-08	3.14E-08
5420674203053	542067	4203053	UCART1	9.84E-08	3.24E-07	1.71E-07	3.87E-08	6.48E-08	2.02E-07	5.87E-08	2.93E-08
5420774203053	542077	4203053	UCART1	9.21E-08	2.71E-07	2.01E-07	3.83E-08	6.40E-08	1.94E-07	5.74E-08	2.75E-08
5420874203053	542087	4203053	UCART1	8.62E-08	2.32E-07	2.42E-07	3.77E-08	6.30E-08	1.87E-07	5.62E-08	2.58E-08
5420974203053	542097	4203053	UCART1	8.07E-08	2.02E-07	3.02E-07	3.71E-08	6.22E-08	1.80E-07	5.50E-08	2.42E-08
5421074203053	542107	4203053	UCART1	7.56E-08	1.77E-07	4.00E-07	3.64E-08	6.11E-08	1.74E-07	5.38E-08	2.28E-08
5421174203053	542117	4203053	UCART1	7.10E-08	1.57E-07	3.37E-07	3.60E-08	6.04E-08	1.68E-07	5.26E-08	2.15E-08
5421274203053	542127	4203053	UCART1	6.71E-08	1.41E-07	3.81E-07	3.60E-08	6.02E-08	1.64E-07	5.17E-08	2.04E-08
5421374203053	542137	4203053	UCART1	6.35E-08	1.27E-07	3.79E-07	3.58E-08	5.96E-08	1.60E-07	5.07E-08	1.93E-08
5421474203053	542147	4203053	UCART1	6.01E-08	1.15E-07	4.84E-07	3.55E-08	5.90E-08	1.56E-07	4.96E-08	1.83E-08
5421574203053	542157	4203053	RESIDENT	5.69E-08	1.05E-07	3.74E-07	3.51E-08	5.82E-08	1.52E-07	4.84E-08	1.74E-08
5421674203053	542167	4203053	RESIDENT	5.39E-08	9.55E-08	3.01E-07	3.44E-08	5.70E-08	1.47E-07	4.70E-08	1.66E-08
5421774203053	542177	4203053	RESIDENT	5.12E-08	8.75E-08	2.50E-07	3.41E-08	5.63E-08	1.44E-07	4.58E-08	1.58E-08
5421874203053	542187	4203053	RESIDENT	4.87E-08	8.05E-08	2.12E-07	3.38E-08	5.56E-08	1.41E-07	4.46E-08	1.51E-08
5421974203053	542197	4203053	RESIDENT	4.62E-08	7.43E-08	1.83E-07	3.34E-08	5.48E-08	1.38E-07	4.34E-08	1.44E-08
5416474203063	541647	4203063	UCART1	3.13E-08	1.83E-08	1.34E-08	2.37E-08	4.29E-08	2.65E-08	4.91E-08	2.00E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574203063	541657	4203063	UCART1	3.26E-08	1.88E-08	1.38E-08	2.43E-08	4.42E-08	3.05E-08	5.24E-08	2.09E-08
5416674203063	541667	4203063	UCART1	3.43E-08	1.96E-08	1.43E-08	2.54E-08	4.66E-08	3.64E-08	5.68E-08	2.24E-08
5416774203063	541677	4203063	UCART1	3.58E-08	2.04E-08	1.47E-08	2.63E-08	4.85E-08	4.50E-08	6.12E-08	2.39E-08
5416874203063	541687	4203063	UCART1	3.73E-08	2.12E-08	1.52E-08	2.72E-08	5.00E-08	5.76E-08	6.39E-08	2.55E-08
5416974203063	541697	4203063	UCART1	3.88E-08	2.20E-08	1.58E-08	2.80E-08	5.14E-08	7.40E-08	6.58E-08	2.73E-08
5417074203063	541707	4203063	UCART1	4.02E-08	2.29E-08	1.63E-08	2.87E-08	5.24E-08	9.14E-08	6.63E-08	2.92E-08
5417174203063	541717	4203063	UCART1	4.14E-08	2.37E-08	1.68E-08	2.92E-08	5.30E-08	1.07E-07	6.53E-08	3.12E-08
5417274203063	541727	4203063	UCART1	4.28E-08	2.47E-08	1.74E-08	2.99E-08	5.40E-08	1.19E-07	6.62E-08	3.38E-08
5417374203063	541737	4203063	UCART1	4.46E-08	2.60E-08	1.81E-08	3.09E-08	5.58E-08	1.30E-07	6.78E-08	3.73E-08
5417474203063	541747	4203063	RESIDENT	4.64E-08	2.74E-08	1.89E-08	3.18E-08	5.74E-08	1.40E-07	6.90E-08	4.14E-08
5417574203063	541757	4203063	RESIDENT	4.82E-08	2.89E-08	1.98E-08	3.27E-08	5.88E-08	1.48E-07	6.99E-08	4.62E-08
5417674203063	541767	4203063	UCART1	4.98E-08	3.05E-08	2.06E-08	3.34E-08	5.98E-08	1.57E-07	7.02E-08	5.19E-08
5417774203063	541777	4203063	UCART1	5.12E-08	3.20E-08	2.14E-08	3.39E-08	6.02E-08	1.67E-07	6.99E-08	5.82E-08
5417874203063	541787	4203063	UCART1	5.24E-08	3.35E-08	2.22E-08	3.41E-08	6.04E-08	1.75E-07	6.85E-08	6.59E-08
5417974203063	541797	4203063	UCART1	5.43E-08	3.54E-08	2.32E-08	3.47E-08	6.11E-08	1.26E-07	6.86E-08	7.67E-08
5418074203063	541807	4203063	UCART1	5.75E-08	3.83E-08	2.45E-08	3.59E-08	6.32E-08	9.18E-08	7.08E-08	9.32E-08
5418174203063	541817	4203063	UCART1	5.99E-08	4.08E-08	2.56E-08	3.64E-08	6.40E-08	1.36E-07	7.08E-08	1.13E-07
5418274203063	541827	4203063	UCART1	6.24E-08	4.36E-08	2.68E-08	3.69E-08	6.53E-08	9.73E-08	7.06E-08	1.42E-07
5418374203063	541837	4203063	UCART1	6.48E-08	4.66E-08	2.81E-08	3.72E-08	6.58E-08	1.46E-07	7.01E-08	1.56E-07
5418474203063	541847	4203063	UCART1	6.75E-08	4.98E-08	2.95E-08	3.76E-08	6.64E-08	1.03E-07	6.97E-08	2.04E-07
5418574203063	541857	4203063	UCART1	7.08E-08	5.36E-08	3.12E-08	3.81E-08	6.75E-08	1.18E-07	6.96E-08	1.92E-07
5418674203063	541867	4203063	UCART1	7.39E-08	5.76E-08	3.28E-08	3.83E-08	6.76E-08	1.08E-07	6.90E-08	1.92E-07
5418774203063	541877	4203063	UCART1	7.74E-08	6.22E-08	3.45E-08	3.86E-08	6.78E-08	1.22E-07	6.85E-08	2.50E-07
5418874203063	541887	4203063	UCART1	8.14E-08	6.70E-08	3.64E-08	3.87E-08	6.76E-08	1.12E-07	6.77E-08	1.97E-07
5418974203063	541897	4203063	UCART1	8.61E-08	7.25E-08	3.84E-08	3.86E-08	6.73E-08	1.24E-07	6.70E-08	1.62E-07
5419074203063	541907	4203063	UCART1	9.17E-08	7.89E-08	4.06E-08	3.88E-08	6.71E-08	1.16E-07	6.63E-08	1.37E-07
5419174203063	541917	4203063	UCART1	9.72E-08	8.65E-08	4.31E-08	3.88E-08	6.70E-08	1.26E-07	6.57E-08	1.18E-07
5419274203063	541927	4203063	UCART1	1.02E-07	9.55E-08	4.58E-08	3.90E-08	6.68E-08	1.18E-07	6.50E-08	1.03E-07
5419374203063	541937	4203063	UCART1	1.07E-07	1.06E-07	4.89E-08	3.92E-08	6.67E-08	1.26E-07	6.44E-08	9.16E-08
5419474203063	541947	4203063	UCART1	1.12E-07	1.19E-07	5.22E-08	3.93E-08	6.65E-08	1.19E-07	6.38E-08	8.17E-08
5419574203063	541957	4203063	UCART1	1.17E-07	1.35E-07	5.60E-08	3.93E-08	6.63E-08	1.66E-07	6.31E-08	7.34E-08
5419674203063	541967	4203063	UCART1	1.22E-07	1.54E-07	5.98E-08	3.88E-08	6.56E-08	1.18E-07	6.21E-08	6.64E-08
5419774203063	541977	4203063	UCART1	1.25E-07	1.81E-07	6.45E-08	3.86E-08	6.53E-08	1.59E-07	6.14E-08	6.04E-08
5419874203063	541987	4203063	UCART1	1.26E-07	2.16E-07	6.98E-08	3.87E-08	6.50E-08	1.62E-07	6.07E-08	5.51E-08
5419974203063	541997	4203063	UCART1	1.26E-07	2.68E-07	7.61E-08	3.88E-08	6.49E-08	2.08E-07	6.02E-08	5.04E-08
5420074203063	542007	4203063	UCART1	1.24E-07	3.48E-07	8.32E-08	3.87E-08	6.45E-08	2.00E-07	5.94E-08	4.63E-08
5420174203063	542017	4203063	UCART1	1.21E-07	3.01E-07	9.16E-08	3.85E-08	6.42E-08	1.94E-07	5.87E-08	4.26E-08
5420274203063	542027	4203063	UCART1	1.17E-07	3.57E-07	1.02E-07	3.83E-08	6.38E-08	1.88E-07	5.79E-08	3.94E-08
5420374203063	542037	4203063	UCART1	1.12E-07	3.86E-07	1.14E-07	3.81E-08	6.33E-08	1.82E-07	5.71E-08	3.65E-08
5420474203063	542047	4203063	UCART1	1.06E-07	4.41E-07	1.28E-07	3.78E-08	6.27E-08	1.76E-07	5.61E-08	3.39E-08
5420574203063	542057	4203063	UCART1	1.00E-07	4.15E-07	1.47E-07	3.75E-08	6.22E-08	1.71E-07	5.52E-08	3.16E-08
5420674203063	542067	4203063	UCART1	9.45E-08	3.35E-07	1.70E-07	3.72E-08	6.16E-08	1.66E-07	5.43E-08	2.95E-08
5420774203063	542077	4203063	UCART1	8.88E-08	2.79E-07	2.01E-07	3.68E-08	6.09E-08	1.61E-07	5.33E-08	2.76E-08
5420874203063	542087	4203063	UCART1	8.34E-08	2.38E-07	2.43E-07	3.62E-08	6.00E-08	1.56E-07	5.22E-08	2.59E-08
5420974203063	542097	4203063	UCART1	7.82E-08	2.06E-07	3.03E-07	3.55E-08	5.90E-08	1.50E-07	5.10E-08	2.43E-08
5421074203063	542107	4203063	UCART1	7.33E-08	1.80E-07	3.35E-07	3.50E-08	5.78E-08	1.46E-07	4.99E-08	2.29E-08
5421174203063	542117	4203063	UCART1	6.89E-08	1.60E-07	3.40E-07	3.46E-08	5.69E-08	1.41E-07	4.88E-08	2.16E-08
5421274203063	542127	4203063	UCART1	6.52E-08	1.43E-07	3.85E-07	3.46E-08	5.71E-08	1.39E-07	4.80E-08	2.05E-08
5421374203063	542137	4203063	UCART1	6.18E-08	1.29E-07	3.84E-07	3.45E-08	5.67E-08	1.36E-07	4.72E-08	1.94E-08
5421474203063	542147	4203063	UCART1	5.86E-08	1.17E-07	4.78E-07	3.42E-08	5.62E-08	1.34E-07	4.62E-08	1.84E-08
5421574203063	542157	4203063	RESIDENT	5.56E-08	1.06E-07	3.71E-07	3.40E-08	5.56E-08	1.31E-07	4.52E-08	1.75E-08
5421674203063	542167	4203063	RESIDENT	5.27E-08	9.64E-08	2.99E-07	3.33E-08	5.45E-08	1.27E-07	4.39E-08	1.66E-08
5421774203063	542177	4203063	RESIDENT	5.01E-08	8.82E-08	2.49E-07	3.29E-08	5.37E-08	1.24E-07	4.28E-08	1.58E-08
5421874203063	542187	4203063	RESIDENT	4.77E-08	8.10E-08	2.11E-07	3.26E-08	5.30E-08	1.22E-07	4.17E-08	1.51E-08
5416574203073	541657	4203073	UCART1	3.16E-08	1.85E-08	1.36E-08	2.31E-08	4.09E-08	3.22E-08	4.51E-08	2.06E-08
5416674203073	541667	4203073	UCART1	3.29E-08	1.92E-08	1.41E-08	2.39E-08	4.26E-08	3.89E-08	4.82E-08	2.18E-08
5416774203073	541677	4203073	UCART1	3.43E-08	2.00E-08	1.46E-08	2.48E-08	4.44E-08	4.92E-08	5.11E-08	2.33E-08
5416874203073	541687	4203073	UCART1	3.56E-08	2.08E-08	1.51E-08	2.56E-08	4.59E-08	6.61E-08	5.31E-08	2.48E-08
5416974203073	541697	4203073	UCART1	3.68E-08	2.16E-08	1.55E-08	2.63E-08	4.71E-08	9.03E-08	5.45E-08	2.64E-08
5417074203073	541707	4203073	UCART1	3.79E-08	2.23E-08	1.60E-08	2.69E-08	4.79E-08	1.15E-07	5.51E-08	2.82E-08
5417174203073	541717	4203073	UCART1	3.93E-08	2.33E-08	1.66E-08	2.77E-08	4.92E-08	1.35E-07	5.63E-08	3.04E-08
5417274203073	541727	4203073	UCART1	4.03E-08	2.42E-08	1.72E-08	2.82E-08	4.99E-08	1.50E-07	5.65E-08	3.27E-08
5417374203073	541737	4203073	UCART1	4.19E-08	2.55E-08	1.79E-08	2.92E-08	5.15E-08	1.10E-07	5.91E-08	3.61E-08
5417474203073	541747	4203073	RESIDENT	4.37E-08	2.70E-08	1.88E-08	3.02E-08	5.33E-08	1.19E-07	6.07E-08	4.02E-08
5417574203073	541757	4203073	RESIDENT	4.52E-08	2.84E-08	1.95E-08	3.10E-08	5.46E-08	1.24E-07	6.16E-08	4.47E-08
5417674203073	541767	4203073	UCART1	4.67E-08	2.99E-08	2.04E-08	3.18E-08	5.57E-08	8.71E-08	6.22E-08	5.02E-08
5417774203073	541777	4203073	UCART1	4.82E-08	3.15E-08	2.12E-08	3.24E-08	5.66E-08	1.36E-07	6.26E-08	5.68E-08
5417874203073	541787	4203073	UCART1	4.93E-08	3.30E-08	2.20E-08	3.27E-08	5.67E-08	9.39E-08	6.19E-08	6.37E-08
5417974203073	541797	4203073	UCART1	5.13E-08	3.51E-08	2.31E-08	3.34E-08	5.79E-08	1.46E-07	6.24E-08	7.48E-08
5418074203073	541807	4203073	UCART1	5.37E-08	3.76E-08	2.42E-08	3.41E-08	5.90E-08	1.00E-07	6.32E-08	8.89E-08
5418174203073	541817	4203073	UCART1	5.60E-08	4.01E-08	2.54E-08	3.48E-08	6.00E-08	1.10E-07	6.38E-08	1.08E-07
5418274203073	541827	4203073	UCART1	5.85E-08	4.30E-08	2.66E-08	3.53E-08	6.11E-08	1.06E-07	6.41E-08	1.35E-07
5418374203073	541837	4203073	UCART1	6.08E-08	4.59E-08	2.79E-08	3.57E-08	6.19E-08	8.02E-08	6.39E-08	1.78E-07
5418474203073	541847	4203073	UCART1	6.34E-08	4.91E-08	2.93E-08	3.61E-08	6.26E-08	1.10E-07	6.37E-08	1.51E-07

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418574203073	541857	4203073	UCART1	6.62E-08	5.27E-08	3.08E-08	3.64E-08	6.34E-08	8.37E-08	6.35E-08	1.80E-07
5418674203073	541867	4203073	UCART1	6.92E-08	5.66E-08	3.24E-08	3.67E-08	6.37E-08	1.14E-07	6.31E-08	1.94E-07
5418774203073	541877	4203073	UCART1	7.24E-08	6.09E-08	3.42E-08	3.69E-08	6.39E-08	1.69E-07	6.27E-08	2.19E-07
5418874203073	541887	4203073	UCART1	7.61E-08	6.59E-08	3.61E-08	3.70E-08	6.39E-08	1.16E-07	6.22E-08	2.07E-07
5418974203073	541897	4203073	UCART1	8.03E-08	7.12E-08	3.80E-08	3.70E-08	6.37E-08	1.66E-07	6.15E-08	1.68E-07
5419074203073	541907	4203073	UCART1	8.53E-08	7.74E-08	4.03E-08	3.71E-08	6.36E-08	1.16E-07	6.10E-08	1.42E-07
5419174203073	541917	4203073	UCART1	9.03E-08	8.46E-08	4.27E-08	3.72E-08	6.35E-08	1.61E-07	6.04E-08	1.22E-07
5419274203073	541927	4203073	UCART1	9.44E-08	9.26E-08	4.51E-08	3.69E-08	6.28E-08	1.15E-07	5.96E-08	1.06E-07
5419374203073	541937	4203073	UCART1	9.88E-08	1.03E-07	4.82E-08	3.70E-08	6.29E-08	1.54E-07	5.91E-08	9.38E-08
5419474203073	541947	4203073	UCART1	1.04E-07	1.16E-07	5.16E-08	3.73E-08	6.29E-08	2.03E-07	5.87E-08	8.35E-08
5419574203073	541957	4203073	UCART1	1.09E-07	1.31E-07	5.53E-08	3.75E-08	6.28E-08	1.95E-07	5.82E-08	7.49E-08
5419674203073	541967	4203073	UCART1	1.13E-07	1.50E-07	5.94E-08	3.74E-08	6.25E-08	1.87E-07	5.76E-08	6.76E-08
5419774203073	541977	4203073	UCART1	1.16E-07	1.74E-07	6.38E-08	3.69E-08	6.19E-08	1.80E-07	5.68E-08	6.13E-08
5419874203073	541987	4203073	UCART1	1.18E-07	2.07E-07	6.91E-08	3.69E-08	6.17E-08	1.74E-07	5.62E-08	5.58E-08
5419974203073	541997	4203073	UCART1	1.18E-07	2.55E-07	7.54E-08	3.74E-08	6.18E-08	1.70E-07	5.58E-08	5.10E-08
5420074203073	542007	4203073	UCART1	1.17E-07	3.27E-07	8.25E-08	3.72E-08	6.14E-08	1.65E-07	5.51E-08	4.68E-08
5420174203073	542017	4203073	UCART1	1.14E-07	3.58E-07	9.08E-08	3.71E-08	6.11E-08	1.61E-07	5.45E-08	4.30E-08
5420274203073	542027	4203073	UCART1	1.11E-07	3.66E-07	1.01E-07	3.69E-08	6.07E-08	1.56E-07	5.37E-08	3.97E-08
5420374203073	542037	4203073	UCART1	1.06E-07	3.89E-07	1.13E-07	3.67E-08	6.03E-08	1.52E-07	5.30E-08	3.68E-08
5420474203073	542047	4203073	UCART1	1.01E-07	3.67E-07	1.28E-07	3.64E-08	5.98E-08	1.48E-07	5.22E-08	3.41E-08
5420574203073	542057	4203073	UCART1	9.60E-08	4.34E-07	1.46E-07	3.60E-08	5.91E-08	1.44E-07	5.13E-08	3.18E-08
5420674203073	542067	4203073	UCART1	9.06E-08	3.46E-07	1.70E-07	3.54E-08	5.83E-08	1.40E-07	5.03E-08	2.97E-08
5420774203073	542077	4203073	UCART1	8.50E-08	2.85E-07	2.00E-07	3.46E-08	5.68E-08	1.35E-07	4.91E-08	2.77E-08
5420874203073	542087	4203073	UCART1	7.97E-08	2.40E-07	2.40E-07	3.40E-08	5.51E-08	1.30E-07	4.72E-08	2.59E-08
5420974203073	542097	4203073	UCART1	7.49E-08	2.07E-07	3.00E-07	3.36E-08	5.44E-08	1.26E-07	4.59E-08	2.44E-08
5421074203073	542107	4203073	UCART1	7.10E-08	1.83E-07	3.41E-07	3.36E-08	5.47E-08	1.25E-07	4.61E-08	2.30E-08
5421174203073	542117	4203073	UCART1	6.70E-08	1.62E-07	3.37E-07	3.34E-08	5.41E-08	1.22E-07	4.52E-08	2.17E-08
5421274203073	542127	4203073	UCART1	6.34E-08	1.45E-07	3.78E-07	3.33E-08	5.40E-08	1.20E-07	4.47E-08	2.05E-08
5421374203073	542137	4203073	UCART1	6.02E-08	1.31E-07	3.73E-07	3.32E-08	5.40E-08	1.19E-07	4.41E-08	1.95E-08
5421474203073	542147	4203073	UCART1	5.71E-08	1.18E-07	4.71E-07	3.30E-08	5.35E-08	1.17E-07	4.32E-08	1.85E-08
5421574203073	542157	4203073	RESIDENT	5.43E-08	1.07E-07	3.67E-07	3.29E-08	5.33E-08	1.15E-07	4.24E-08	1.76E-08
5421674203073	542167	4203073	RESIDENT	5.15E-08	9.73E-08	2.97E-07	3.24E-08	5.23E-08	1.12E-07	4.13E-08	1.67E-08
5421774203073	542177	4203073	RESIDENT	4.89E-08	8.87E-08	2.47E-07	3.18E-08	5.11E-08	1.09E-07	4.00E-08	1.59E-08
5416674203083	541667	4203083	UCART1	3.14E-08	1.88E-08	1.39E-08	2.25E-08	3.90E-08	4.12E-08	4.14E-08	2.11E-08
5416774203083	541677	4203083	UCART1	3.26E-08	1.95E-08	1.43E-08	2.33E-08	4.05E-08	5.33E-08	4.37E-08	2.25E-08
5416874203083	541687	4203083	UCART1	3.38E-08	2.03E-08	1.49E-08	2.41E-08	4.22E-08	7.67E-08	4.60E-08	2.40E-08
5416974203083	541697	4203083	UCART1	3.49E-08	2.11E-08	1.53E-08	2.48E-08	4.33E-08	5.59E-08	4.73E-08	2.56E-08
5417074203083	541707	4203083	UCART1	3.58E-08	2.18E-08	1.58E-08	2.53E-08	4.41E-08	4.35E-08	4.80E-08	2.73E-08
5417174203083	541717	4203083	UCART1	3.71E-08	2.28E-08	1.64E-08	2.62E-08	4.56E-08	1.07E-07	4.95E-08	2.96E-08
5417274203083	541727	4203083	UCART1	3.81E-08	2.38E-08	1.70E-08	2.68E-08	4.64E-08	7.25E-08	5.01E-08	3.19E-08
5417374203083	541737	4203083	UCART1	3.94E-08	2.50E-08	1.77E-08	2.76E-08	4.78E-08	7.92E-08	5.13E-08	3.49E-08
5417474203083	541747	4203083	UCART1	4.10E-08	2.64E-08	1.85E-08	2.87E-08	4.96E-08	8.67E-08	5.38E-08	3.89E-08
5417574203083	541757	4203083	UCART1	4.22E-08	2.77E-08	1.93E-08	2.93E-08	5.05E-08	9.20E-08	5.41E-08	4.29E-08
5417674203083	541767	4203083	UCART1	4.37E-08	2.93E-08	2.01E-08	3.01E-08	5.19E-08	9.57E-08	5.54E-08	4.84E-08
5417774203083	541777	4203083	UCART1	4.51E-08	3.10E-08	2.10E-08	3.08E-08	5.29E-08	1.02E-07	5.61E-08	5.48E-08
5417874203083	541787	4203083	UCART1	4.66E-08	3.27E-08	2.19E-08	3.14E-08	5.37E-08	1.02E-07	5.65E-08	6.23E-08
5417974203083	541797	4203083	UCART1	4.83E-08	3.47E-08	2.29E-08	3.20E-08	5.46E-08	1.09E-07	5.68E-08	7.22E-08
5418074203083	541807	4203083	UCART1	5.03E-08	3.68E-08	2.39E-08	3.26E-08	5.54E-08	1.07E-07	5.72E-08	8.51E-08
5418174203083	541817	4203083	UCART1	5.25E-08	3.94E-08	2.51E-08	3.32E-08	5.63E-08	1.14E-07	5.77E-08	1.03E-07
5418274203083	541827	4203083	UCART1	5.49E-08	4.22E-08	2.64E-08	3.38E-08	5.72E-08	1.11E-07	5.84E-08	1.28E-07
5418374203083	541837	4203083	UCART1	5.72E-08	4.51E-08	2.77E-08	3.42E-08	5.81E-08	1.18E-07	5.85E-08	1.66E-07
5418474203083	541847	4203083	RESIDENT	5.96E-08	4.83E-08	2.90E-08	3.46E-08	5.91E-08	1.14E-07	5.84E-08	1.81E-07
5418574203083	541857	4203083	UCART1	6.22E-08	5.18E-08	3.06E-08	3.50E-08	5.99E-08	1.62E-07	5.83E-08	1.81E-07
5418674203083	541867	4203083	UCART1	6.50E-08	5.56E-08	3.22E-08	3.52E-08	6.02E-08	1.15E-07	5.80E-08	1.92E-07
5418774203083	541877	4203083	UCART1	6.72E-08	5.92E-08	3.36E-08	3.50E-08	5.91E-08	1.56E-07	5.70E-08	1.82E-07
5418874203083	541887	4203083	UCART1	7.07E-08	6.41E-08	3.56E-08	3.53E-08	5.98E-08	1.57E-07	5.69E-08	2.17E-07
5418974203083	541897	4203083	UCART1	7.45E-08	6.92E-08	3.75E-08	3.53E-08	5.96E-08	2.01E-07	5.64E-08	1.75E-07
5419074203083	541907	4203083	UCART1	7.92E-08	7.54E-08	3.97E-08	3.55E-08	5.98E-08	1.93E-07	5.61E-08	1.47E-07
5419174203083	541917	4203083	UCART1	8.39E-08	8.24E-08	4.21E-08	3.55E-08	5.97E-08	1.85E-07	5.57E-08	1.26E-07
5419274203083	541927	4203083	UCART1	8.81E-08	9.06E-08	4.47E-08	3.55E-08	5.96E-08	1.78E-07	5.52E-08	1.09E-07
5419374203083	541937	4203083	UCART1	9.20E-08	1.00E-07	4.77E-08	3.55E-08	5.95E-08	1.72E-07	5.48E-08	9.61E-08
5419474203083	541947	4203083	UCART1	9.65E-08	1.12E-07	5.10E-08	3.57E-08	5.97E-08	1.66E-07	5.44E-08	8.53E-08
5419574203083	541957	4203083	UCART1	1.01E-07	1.27E-07	5.48E-08	3.58E-08	5.96E-08	1.61E-07	5.40E-08	7.63E-08
5419674203083	541967	4203083	UCART1	1.06E-07	1.45E-07	5.88E-08	3.59E-08	5.95E-08	1.56E-07	5.35E-08	6.87E-08
5419774203083	541977	4203083	UCART1	1.09E-07	1.68E-07	6.33E-08	3.55E-08	5.89E-08	1.51E-07	5.28E-08	6.23E-08
5419874203083	541987	4203083	UCART1	1.10E-07	1.99E-07	6.85E-08	3.54E-08	5.86E-08	1.47E-07	5.22E-08	5.66E-08
5419974203083	541997	4203083	RESIDENT	1.11E-07	2.42E-07	7.46E-08	3.55E-08	5.85E-08	1.43E-07	5.17E-08	5.16E-08
5420074203083	542007	4203083	UCART1	1.10E-07	3.08E-07	8.17E-08	3.55E-08	5.83E-08	1.40E-07	5.12E-08	4.73E-08
5420174203083	542017	4203083	UCART1	1.08E-07	2.75E-07	9.00E-08	3.56E-08	5.81E-08	1.37E-07	5.07E-08	4.35E-08
5420274203083	542027	4203083	UCART1	1.05E-07	3.32E-07	9.99E-08	3.53E-08	5.77E-08	1.33E-07	5.00E-08	4.01E-08
5420374203083	542037	4203083	UCART1	1.01E-07	3.79E-07	1.12E-07	3.53E-08	5.75E-08	1.31E-07	4.94E-08	3.70E-08
5420474203083	542047	4203083	UCART1	9.67E-08	3.77E-07	1.27E-07	3.47E-08	5.67E-08	1.27E-07	4.85E-08	3.44E-08
5420574203083	542057	4203083	UCART1	9.15E-08	4.52E-07	1.45E-07	3.39E-08	5.56E-08	1.23E-07	4.75E-08	3.20E-08
5420674203083	542067	4203083	UCART1	8.56E-08	3.49E-07	1.66E-07	3.31E-08	5.31E-08	1.17E-07	4.51E-08	2.97E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420774203083	542077	4203083	UCART1	7.96E-08	2.79E-07	1.92E-07	3.21E-08	5.11E-08	1.11E-07	4.21E-08	2.75E-08
5420874203083	542087	4203083	UCART1	7.55E-08	2.38E-07	2.33E-07	3.19E-08	5.07E-08	1.09E-07	4.15E-08	2.58E-08
5420974203083	542097	4203083	UCART1	7.14E-08	2.06E-07	2.94E-07	3.17E-08	5.04E-08	1.07E-07	4.08E-08	2.43E-08
5421074203083	542107	4203083	UCART1	6.87E-08	1.86E-07	3.37E-07	3.23E-08	5.16E-08	1.09E-07	4.21E-08	2.30E-08
5421174203083	542117	4203083	UCART1	6.53E-08	1.65E-07	3.40E-07	3.23E-08	5.18E-08	1.08E-07	4.23E-08	2.18E-08
5421274203083	542127	4203083	UCART1	6.17E-08	1.47E-07	3.79E-07	3.21E-08	5.13E-08	1.06E-07	4.15E-08	2.06E-08
5421374203083	542137	4203083	UCART1	5.85E-08	1.32E-07	3.75E-07	3.19E-08	5.11E-08	1.04E-07	4.11E-08	1.95E-08
5421474203083	542147	4203083	UCART1	5.57E-08	1.19E-07	4.64E-07	3.18E-08	5.11E-08	1.03E-07	4.05E-08	1.85E-08
5421574203083	542157	4203083	UCART1	5.29E-08	1.08E-07	3.62E-07	3.16E-08	5.06E-08	1.01E-07	3.97E-08	1.76E-08
5421674203083	542167	4203083	UCART1	5.02E-08	9.78E-08	2.93E-07	3.12E-08	4.95E-08	9.92E-08	3.86E-08	1.67E-08
5416774203093	541677	4203093	UCART1	3.10E-08	1.91E-08	1.41E-08	2.20E-08	3.74E-08	5.79E-08	3.82E-08	2.18E-08
5416874203093	541687	4203093	UCART1	3.20E-08	1.99E-08	1.46E-08	2.27E-08	3.88E-08	4.47E-08	4.01E-08	2.32E-08
5416974203093	541697	4203093	UCART1	3.29E-08	2.06E-08	1.51E-08	2.33E-08	3.99E-08	6.05E-08	4.14E-08	2.48E-08
5417074203093	541707	4203093	UCART1	3.39E-08	2.14E-08	1.56E-08	2.41E-08	4.11E-08	4.59E-08	4.27E-08	2.66E-08
5417174203093	541717	4203093	UCART1	3.50E-08	2.24E-08	1.62E-08	2.48E-08	4.24E-08	6.32E-08	4.40E-08	2.88E-08
5417274203093	541727	4203093	UCART1	3.62E-08	2.35E-08	1.69E-08	2.57E-08	4.38E-08	7.94E-08	4.54E-08	3.14E-08
5417374203093	541737	4203093	UCART1	3.73E-08	2.46E-08	1.75E-08	2.64E-08	4.49E-08	8.49E-08	4.63E-08	3.41E-08
5417474203093	541747	4203093	UCART1	3.83E-08	2.58E-08	1.83E-08	2.71E-08	4.59E-08	9.32E-08	4.70E-08	3.74E-08
5417574203093	541757	4203093	UCART1	3.95E-08	2.71E-08	1.90E-08	2.78E-08	4.71E-08	9.62E-08	4.81E-08	4.14E-08
5417674203093	541767	4203093	UCART1	4.09E-08	2.87E-08	1.99E-08	2.86E-08	4.83E-08	1.01E-07	4.94E-08	4.64E-08
5417774203093	541777	4203093	UCART1	4.23E-08	3.03E-08	2.07E-08	2.93E-08	4.95E-08	1.04E-07	5.04E-08	5.28E-08
5417874203093	541787	4203093	UCART1	4.37E-08	3.21E-08	2.16E-08	2.98E-08	5.03E-08	1.06E-07	5.06E-08	6.02E-08
5417974203093	541797	4203093	RESIDENT	4.54E-08	3.40E-08	2.26E-08	3.05E-08	5.13E-08	1.08E-07	5.15E-08	6.94E-08
5418074203093	541807	4203093	RESIDENT	4.73E-08	3.62E-08	2.37E-08	3.11E-08	5.22E-08	1.09E-07	5.20E-08	8.15E-08
5418174203093	541817	4203093	RESIDENT	4.92E-08	3.85E-08	2.48E-08	3.16E-08	5.29E-08	1.56E-07	5.23E-08	9.75E-08
5418274203093	541827	4203093	RESIDENT	5.15E-08	4.14E-08	2.60E-08	3.22E-08	5.38E-08	1.54E-07	5.31E-08	1.20E-07
5418374203093	541837	4203093	RESIDENT	5.34E-08	4.40E-08	2.73E-08	3.25E-08	5.42E-08	1.51E-07	5.29E-08	1.53E-07
5418474203093	541847	4203093	RESIDENT	5.58E-08	4.72E-08	2.86E-08	3.30E-08	5.48E-08	1.99E-07	5.33E-08	1.36E-07
5418574203093	541857	4203093	UCART1	5.85E-08	5.08E-08	3.02E-08	3.34E-08	5.61E-08	1.92E-07	5.36E-08	1.67E-07
5418674203093	541867	4203093	UCART1	6.10E-08	5.45E-08	3.18E-08	3.37E-08	5.66E-08	1.84E-07	5.34E-08	1.91E-07
5418774203093	541877	4203093	UCART1	6.33E-08	5.83E-08	3.34E-08	3.37E-08	5.62E-08	1.77E-07	5.29E-08	2.34E-07
5418874203093	541887	4203093	UCART1	6.60E-08	6.25E-08	3.51E-08	3.37E-08	5.59E-08	1.69E-07	5.23E-08	2.29E-07
5418974203093	541897	4203093	UCART1	6.96E-08	6.77E-08	3.71E-08	3.39E-08	5.60E-08	1.64E-07	5.21E-08	1.83E-07
5419074203093	541907	4203093	UCART1	7.39E-08	7.38E-08	3.93E-08	3.40E-08	5.66E-08	1.58E-07	5.19E-08	1.53E-07
5419174203093	541917	4203093	UCART1	7.83E-08	8.05E-08	4.17E-08	3.41E-08	5.65E-08	1.53E-07	5.16E-08	1.30E-07
5419274203093	541927	4203093	UCART1	8.23E-08	8.83E-08	4.43E-08	3.41E-08	5.65E-08	1.49E-07	5.12E-08	1.13E-07
5419374203093	541937	4203093	UCART1	8.60E-08	9.78E-08	4.72E-08	3.42E-08	5.65E-08	1.44E-07	5.09E-08	9.87E-08
5419474203093	541947	4203093	UCART1	9.02E-08	1.09E-07	5.06E-08	3.43E-08	5.68E-08	1.41E-07	5.07E-08	8.73E-08
5419574203093	541957	4203093	UCART1	9.47E-08	1.23E-07	5.43E-08	3.44E-08	5.68E-08	1.37E-07	5.03E-08	7.79E-08
5419674203093	541967	4203093	UCART1	9.87E-08	1.40E-07	5.82E-08	3.43E-08	5.65E-08	1.33E-07	4.98E-08	7.00E-08
5419774203093	541977	4203093	UCART1	1.02E-07	1.61E-07	6.24E-08	3.39E-08	5.56E-08	1.29E-07	4.90E-08	6.33E-08
5419874203093	541987	4203093	RESIDENT	1.04E-07	1.91E-07	6.78E-08	3.39E-08	5.57E-08	1.26E-07	4.86E-08	5.74E-08
5419974203093	541997	4203093	RESIDENT	1.04E-07	2.31E-07	7.39E-08	3.40E-08	5.57E-08	1.24E-07	4.82E-08	5.23E-08
5420074203093	542007	4203093	RESIDENT	1.03E-07	2.91E-07	8.10E-08	3.40E-08	5.56E-08	1.21E-07	4.78E-08	4.78E-08
5420174203093	542017	4203093	UCART1	1.02E-07	3.19E-07	8.93E-08	3.41E-08	5.54E-08	1.19E-07	4.73E-08	4.39E-08
5420274203093	542027	4203093	UCART1	9.94E-08	3.38E-07	9.92E-08	3.39E-08	5.50E-08	1.17E-07	4.67E-08	4.04E-08
5420374203093	542037	4203093	UCART1	9.64E-08	3.80E-07	1.11E-07	3.40E-08	5.48E-08	1.14E-07	4.62E-08	3.73E-08
5420474203093	542047	4203093	UCART1	9.23E-08	3.74E-07	1.26E-07	3.32E-08	5.39E-08	1.11E-07	4.53E-08	3.46E-08
5420574203093	542057	4203093	UCART1	8.77E-08	4.75E-07	1.44E-07	3.27E-08	5.26E-08	1.08E-07	4.43E-08	3.22E-08
5420674203093	542067	4203093	UCART1	8.29E-08	3.67E-07	1.67E-07	3.22E-08	5.13E-08	1.05E-07	4.27E-08	2.99E-08
5420774203093	542077	4203093	UCART1	7.78E-08	2.95E-07	1.96E-07	3.15E-08	4.97E-08	1.01E-07	4.06E-08	2.78E-08
5420874203093	542087	4203093	UCART1	7.35E-08	2.47E-07	2.37E-07	3.11E-08	4.90E-08	9.82E-08	3.94E-08	2.60E-08
5420974203093	542097	4203093	UCART1	6.97E-08	2.13E-07	3.00E-07	3.09E-08	4.87E-08	9.67E-08	3.88E-08	2.44E-08
5421074203093	542107	4203093	UCART1	6.68E-08	1.90E-07	3.45E-07	3.12E-08	4.94E-08	9.70E-08	3.96E-08	2.31E-08
5421174203093	542117	4203093	UCART1	6.34E-08	1.68E-07	3.40E-07	3.12E-08	4.94E-08	9.61E-08	3.94E-08	2.18E-08
5421274203093	542127	4203093	UCART1	6.00E-08	1.49E-07	3.75E-07	3.09E-08	4.88E-08	9.44E-08	3.84E-08	2.06E-08
5421374203093	542137	4203093	UCART1	5.70E-08	1.34E-07	3.65E-07	3.08E-08	4.88E-08	9.34E-08	3.83E-08	1.96E-08
5421474203093	542147	4203093	UCART1	5.43E-08	1.21E-07	4.56E-07	3.08E-08	4.88E-08	9.26E-08	3.81E-08	1.86E-08
5421574203093	542157	4203093	UCART1	5.16E-08	1.09E-07	3.56E-07	3.05E-08	4.82E-08	9.10E-08	3.73E-08	1.76E-08
5416874203103	541687	4203103	UCART1	3.04E-08	1.95E-08	1.44E-08	2.16E-08	3.61E-08	4.61E-08	3.56E-08	2.26E-08
5416974203103	541697	4203103	UCART1	3.12E-08	2.02E-08	1.49E-08	2.22E-08	3.72E-08	6.21E-08	3.69E-08	2.41E-08
5417074203103	541707	4203103	UCART1	3.21E-08	2.10E-08	1.53E-08	2.28E-08	3.82E-08	4.62E-08	3.80E-08	2.58E-08
5417174203103	541717	4203103	UCART1	3.31E-08	2.19E-08	1.60E-08	2.35E-08	3.94E-08	6.26E-08	3.93E-08	2.78E-08
5417274203103	541727	4203103	UCART1	3.41E-08	2.30E-08	1.67E-08	2.43E-08	4.08E-08	8.17E-08	4.06E-08	3.04E-08
5417374203103	541737	4203103	UCART1	3.52E-08	2.42E-08	1.74E-08	2.51E-08	4.20E-08	8.41E-08	4.18E-08	3.33E-08
5417474203103	541747	4203103	UCART1	3.59E-08	2.52E-08	1.80E-08	2.56E-08	4.27E-08	9.36E-08	4.22E-08	3.62E-08
5417574203103	541757	4203103	UCART1	3.71E-08	2.65E-08	1.88E-08	2.63E-08	4.39E-08	9.30E-08	4.31E-08	3.99E-08
5417674203103	541767	4203103	UCART1	3.81E-08	2.79E-08	1.95E-08	2.69E-08	4.48E-08	1.39E-07	4.37E-08	4.44E-08
5417774203103	541777	4203103	UCART1	3.93E-08	2.94E-08	2.03E-08	2.76E-08	4.57E-08	1.44E-07	4.46E-08	4.97E-08
5417874203103	541787	4203103	UCART1	4.01E-08	3.08E-08	2.11E-08	2.78E-08	4.59E-08	1.35E-07	4.43E-08	5.54E-08
5417974203103	541797	4203103	RESIDENT	4.27E-08	3.34E-08	2.23E-08	2.91E-08	4.82E-08	1.89E-07	4.67E-08	6.68E-08
5418074203103	541807	4203103	RESIDENT	4.45E-08	3.55E-08	2.34E-08	2.97E-08	4.91E-08	1.83E-07	4.74E-08	7.80E-08
5418174203103	541817	4203103	RESIDENT	4.61E-08	3.77E-08	2.44E-08	3.01E-08	4.96E-08	1.76E-07	4.74E-08	9.24E-08
5418274203103	541827	4203103	RESIDENT	4.81E-08	4.02E-08	2.56E-08	3.06E-08	5.04E-08	1.71E-07	4.80E-08	1.13E-07

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374203103	541837	4203103	RESIDENT	5.03E-08	4.31E-08	2.70E-08	3.11E-08	5.12E-08	1.66E-07	4.86E-08	1.43E-07
5418474203103	541847	4203103	RESIDENT	5.26E-08	4.63E-08	2.84E-08	3.16E-08	5.19E-08	1.61E-07	4.91E-08	1.58E-07
5418574203103	541857	4203103	RESIDENT	5.51E-08	4.98E-08	2.99E-08	3.21E-08	5.28E-08	1.57E-07	4.95E-08	1.66E-07
5418674203103	541867	4203103	UCART1	5.74E-08	5.34E-08	3.15E-08	3.23E-08	5.32E-08	1.52E-07	4.94E-08	1.87E-07
5418774203103	541877	4203103	UCART1	5.98E-08	5.73E-08	3.32E-08	3.25E-08	5.36E-08	1.47E-07	4.92E-08	1.88E-07
5418874203103	541887	4203103	UCART1	6.24E-08	6.16E-08	3.50E-08	3.26E-08	5.36E-08	1.43E-07	4.89E-08	2.44E-07
5418974203103	541897	4203103	UCART1	6.55E-08	6.66E-08	3.69E-08	3.27E-08	5.35E-08	1.38E-07	4.86E-08	1.93E-07
5419074203103	541907	4203103	UCART1	6.92E-08	7.20E-08	3.90E-08	3.27E-08	5.34E-08	1.34E-07	4.82E-08	1.59E-07
5419174203103	541917	4203103	UCART1	7.31E-08	7.85E-08	4.12E-08	3.27E-08	5.33E-08	1.30E-07	4.78E-08	1.35E-07
5419274203103	541927	4203103	UCART1	7.64E-08	8.55E-08	4.36E-08	3.25E-08	5.27E-08	1.26E-07	4.72E-08	1.16E-07
5419374203103	541937	4203103	RESIDENT	8.00E-08	9.45E-08	4.65E-08	3.27E-08	5.29E-08	1.23E-07	4.70E-08	1.01E-07
5419474203103	541947	4203103	RESIDENT	8.34E-08	1.05E-07	4.96E-08	3.26E-08	5.27E-08	1.20E-07	4.66E-08	8.95E-08
5419574203103	541957	4203103	RESIDENT	8.75E-08	1.18E-07	5.32E-08	3.27E-08	5.28E-08	1.17E-07	4.63E-08	7.96E-08
5419674203103	541967	4203103	RESIDENT	9.20E-08	1.35E-07	5.73E-08	3.28E-08	5.31E-08	1.15E-07	4.62E-08	7.14E-08
5419774203103	541977	4203103	UCART1	9.55E-08	1.56E-07	6.19E-08	3.28E-08	5.31E-08	1.13E-07	4.59E-08	6.43E-08
5419874203103	541987	4203103	RESIDENT	9.68E-08	1.81E-07	6.67E-08	3.24E-08	5.21E-08	1.10E-07	4.50E-08	5.83E-08
5419974203103	541997	4203103	RESIDENT	9.79E-08	2.20E-07	7.30E-08	3.26E-08	5.27E-08	1.08E-07	4.50E-08	5.30E-08
5420074203103	542007	4203103	RESIDENT	9.74E-08	2.75E-07	8.03E-08	3.26E-08	5.28E-08	1.07E-07	4.47E-08	4.84E-08
5420174203103	542017	4203103	UCART1	9.63E-08	3.65E-07	8.86E-08	3.28E-08	5.29E-08	1.05E-07	4.43E-08	4.43E-08
5420274203103	542027	4203103	UCART1	9.42E-08	3.05E-07	9.85E-08	3.25E-08	5.24E-08	1.03E-07	4.38E-08	4.07E-08
5420374203103	542037	4203103	UCART1	9.17E-08	3.62E-07	1.11E-07	3.24E-08	5.21E-08	1.01E-07	4.32E-08	3.76E-08
5420474203103	542047	4203103	UCART1	8.83E-08	3.82E-07	1.26E-07	3.20E-08	5.15E-08	9.90E-08	4.26E-08	3.48E-08
5420574203103	542057	4203103	UCART1	8.44E-08	4.17E-07	1.44E-07	3.17E-08	5.06E-08	9.67E-08	4.18E-08	3.23E-08
5420674203103	542067	4203103	UCART1	8.04E-08	3.88E-07	1.68E-07	3.14E-08	4.99E-08	9.47E-08	4.09E-08	3.01E-08
5420774203103	542077	4203103	UCART1	7.57E-08	3.09E-07	1.99E-07	3.07E-08	4.83E-08	9.15E-08	3.90E-08	2.80E-08
5420874203103	542087	4203103	UCART1	7.16E-08	2.57E-07	2.41E-07	3.03E-08	4.74E-08	8.91E-08	3.76E-08	2.62E-08
5420974203103	542097	4203103	UCART1	6.81E-08	2.21E-07	3.06E-07	3.02E-08	4.71E-08	8.79E-08	3.72E-08	2.46E-08
5421074203103	542107	4203103	UCART1	6.46E-08	1.92E-07	3.42E-07	3.00E-08	4.67E-08	8.66E-08	3.66E-08	2.31E-08
5421174203103	542117	4203103	UCART1	6.15E-08	1.70E-07	3.39E-07	3.00E-08	4.68E-08	8.61E-08	3.64E-08	2.19E-08
5421274203103	542127	4203103	UCART1	5.84E-08	1.51E-07	3.75E-07	2.98E-08	4.66E-08	8.50E-08	3.60E-08	2.07E-08
5421374203103	542137	4203103	UCART1	5.55E-08	1.35E-07	3.66E-07	2.98E-08	4.65E-08	8.43E-08	3.56E-08	1.96E-08
5416974203113	541697	4203113	UCART1	2.97E-08	1.98E-08	1.47E-08	2.11E-08	3.48E-08	5.89E-08	3.32E-08	2.35E-08
5417074203113	541707	4203113	UCART1	3.02E-08	2.04E-08	1.51E-08	2.15E-08	3.54E-08	8.00E-08	3.39E-08	2.48E-08
5417174203113	541717	4203113	UCART1	3.11E-08	2.13E-08	1.57E-08	2.22E-08	3.66E-08	5.74E-08	3.51E-08	2.68E-08
5417274203113	541727	4203113	UCART1	3.20E-08	2.24E-08	1.63E-08	2.30E-08	3.79E-08	1.09E-07	3.64E-08	2.92E-08
5417374203113	541737	4203113	UCART1	3.29E-08	2.35E-08	1.70E-08	2.36E-08	3.89E-08	1.69E-07	3.73E-08	3.18E-08
5417474203113	541747	4203113	UCART1	3.36E-08	2.45E-08	1.77E-08	2.42E-08	3.97E-08	1.66E-07	3.79E-08	3.47E-08
5417574203113	541757	4203113	UCART1	3.47E-08	2.59E-08	1.85E-08	2.49E-08	4.09E-08	1.63E-07	3.90E-08	3.84E-08
5417674203113	541767	4203113	UCART1	3.59E-08	2.73E-08	1.93E-08	2.57E-08	4.21E-08	1.60E-07	3.99E-08	4.29E-08
5417774203113	541777	4203113	RESIDENT	3.60E-08	2.81E-08	1.98E-08	2.56E-08	4.16E-08	1.50E-07	3.90E-08	4.62E-08
5417874203113	541787	4203113	RESIDENT	3.55E-08	2.83E-08	1.98E-08	2.49E-08	4.01E-08	1.34E-07	3.70E-08	4.82E-08
5417974203113	541797	4203113	UCART1	3.95E-08	3.21E-08	2.18E-08	2.72E-08	4.44E-08	1.47E-07	4.16E-08	6.20E-08
5418074203113	541807	4203113	RESIDENT	4.16E-08	3.45E-08	2.30E-08	2.81E-08	4.58E-08	1.46E-07	4.29E-08	7.38E-08
5418174203113	541817	4203113	RESIDENT	4.32E-08	3.66E-08	2.40E-08	2.85E-08	4.65E-08	1.42E-07	4.30E-08	8.73E-08
5418274203113	541827	4203113	RESIDENT	4.52E-08	3.92E-08	2.52E-08	2.91E-08	4.74E-08	1.40E-07	4.38E-08	1.06E-07
5418374203113	541837	4203113	RESIDENT	4.72E-08	4.20E-08	2.66E-08	2.96E-08	4.81E-08	1.37E-07	4.42E-08	1.33E-07
5418474203113	541847	4203113	RESIDENT	4.94E-08	4.51E-08	2.79E-08	3.01E-08	4.88E-08	1.34E-07	4.45E-08	1.78E-07
5418574203113	541857	4203113	RESIDENT	5.18E-08	4.86E-08	2.95E-08	3.06E-08	4.96E-08	1.32E-07	4.55E-08	1.50E-07
5418674203113	541867	4203113	UCART1	5.42E-08	5.23E-08	3.12E-08	3.10E-08	5.04E-08	1.29E-07	4.58E-08	1.81E-07
5418774203113	541877	4203113	UCART1	5.64E-08	5.63E-08	3.28E-08	3.12E-08	5.08E-08	1.26E-07	4.58E-08	1.96E-07
5418874203113	541887	4203113	RESIDENT	5.86E-08	6.02E-08	3.45E-08	3.12E-08	5.06E-08	1.22E-07	4.54E-08	2.15E-07
5418974203113	541897	4203113	RESIDENT	6.14E-08	6.48E-08	3.64E-08	3.13E-08	5.05E-08	1.19E-07	4.51E-08	2.03E-07
5419074203113	541907	4203113	RESIDENT	6.50E-08	7.05E-08	3.86E-08	3.15E-08	5.08E-08	1.16E-07	4.50E-08	1.66E-07
5419174203113	541917	4203113	RESIDENT	6.79E-08	7.56E-08	4.06E-08	3.11E-08	4.97E-08	1.12E-07	4.39E-08	1.39E-07
5419274203113	541927	4203113	RESIDENT	7.16E-08	8.32E-08	4.32E-08	3.13E-08	5.00E-08	1.10E-07	4.39E-08	1.20E-07
5419374203113	541937	4203113	RESIDENT	7.49E-08	9.19E-08	4.60E-08	3.14E-08	5.02E-08	1.08E-07	4.37E-08	1.04E-07
5419474203113	541947	4203113	RESIDENT	7.82E-08	1.02E-07	4.91E-08	3.14E-08	5.01E-08	1.05E-07	4.35E-08	9.17E-08
5419574203113	541957	4203113	RESIDENT	8.24E-08	1.15E-07	5.29E-08	3.16E-08	5.07E-08	1.04E-07	4.36E-08	8.14E-08
5419674203113	541967	4203113	RESIDENT	8.66E-08	1.31E-07	5.70E-08	3.17E-08	5.10E-08	1.02E-07	4.35E-08	7.27E-08
5419774203113	541977	4203113	UCART1	8.98E-08	1.51E-07	6.14E-08	3.17E-08	5.08E-08	1.00E-07	4.31E-08	6.53E-08
5419874203113	541987	4203113	RESIDENT	9.17E-08	1.76E-07	6.64E-08	3.15E-08	5.04E-08	9.82E-08	4.26E-08	5.91E-08
5419974203113	541997	4203113	RESIDENT	9.26E-08	2.11E-07	7.25E-08	3.15E-08	5.04E-08	9.67E-08	4.24E-08	5.36E-08
5420074203113	542007	4203113	RESIDENT	9.23E-08	2.62E-07	7.97E-08	3.16E-08	5.05E-08	9.54E-08	4.20E-08	4.89E-08
5420174203113	542017	4203113	UCART1	9.13E-08	3.41E-07	8.80E-08	3.16E-08	5.05E-08	9.40E-08	4.17E-08	4.47E-08
5420274203113	542027	4203113	UCART1	8.92E-08	3.67E-07	9.76E-08	3.12E-08	4.96E-08	9.18E-08	4.10E-08	4.11E-08
5420374203113	542037	4203113	UCART1	8.73E-08	3.60E-07	1.10E-07	3.12E-08	4.97E-08	9.07E-08	4.06E-08	3.79E-08
5420474203113	542047	4203113	UCART1	8.47E-08	3.78E-07	1.25E-07	3.11E-08	4.95E-08	8.93E-08	4.01E-08	3.50E-08
5420574203113	542057	4203113	UCART1	8.13E-08	3.53E-07	1.44E-07	3.08E-08	4.88E-08	8.76E-08	3.95E-08	3.25E-08
5420674203113	542067	4203113	UCART1	7.76E-08	4.07E-07	1.69E-07	3.05E-08	4.80E-08	8.58E-08	3.87E-08	3.03E-08
5420774203113	542077	4203113	UCART1	7.34E-08	3.23E-07	2.00E-07	2.99E-08	4.67E-08	8.34E-08	3.71E-08	2.82E-08
5420874203113	542087	4203113	UCART1	6.96E-08	2.67E-07	2.44E-07	2.95E-08	4.57E-08	8.14E-08	3.58E-08	2.63E-08
5420974203113	542097	4203113	UCART1	6.62E-08	2.28E-07	3.11E-07	2.93E-08	4.54E-08	8.02E-08	3.53E-08	2.47E-08
5421074203113	542107	4203113	UCART1	6.31E-08	1.98E-07	3.51E-07	2.92E-08	4.52E-08	7.94E-08	3.49E-08	2.33E-08
5421174203113	542117	4203113	UCART1	5.99E-08	1.73E-07	3.42E-07	2.90E-08	4.48E-08	7.83E-08	3.43E-08	2.19E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421274203113	542127	4203113	UCART1	5.68E-08	1.53E-07	3.72E-07	2.88E-08	4.44E-08	7.72E-08	3.37E-08	2.07E-08
5417174203123	541717	4203123	UCART1	2.92E-08	2.07E-08	1.53E-08	2.10E-08	3.40E-08	1.19E-07	3.15E-08	2.58E-08
5417274203123	541727	4203123	UCART1	2.99E-08	2.16E-08	1.59E-08	2.16E-08	3.49E-08	1.24E-07	3.24E-08	2.78E-08
5417374203123	541737	4203123	UCART1	3.08E-08	2.28E-08	1.66E-08	2.23E-08	3.61E-08	1.27E-07	3.35E-08	3.04E-08
5417474203123	541747	4203123	UCART1	3.15E-08	2.39E-08	1.73E-08	2.29E-08	3.71E-08	1.27E-07	3.43E-08	3.33E-08
5417574203123	541757	4203123	UCART1	3.26E-08	2.53E-08	1.81E-08	2.37E-08	3.83E-08	1.28E-07	3.54E-08	3.70E-08
5417674203123	541767	4203123	UCART1	3.37E-08	2.67E-08	1.90E-08	2.44E-08	3.94E-08	1.27E-07	3.63E-08	4.13E-08
5417774203123	541777	4203123	UCART1	3.27E-08	2.65E-08	1.88E-08	2.35E-08	3.75E-08	1.13E-07	3.40E-08	4.20E-08
5417874203123	541787	4203123	UCART1	3.22E-08	2.67E-08	1.88E-08	2.28E-08	3.62E-08	9.96E-08	3.24E-08	4.37E-08
5417974203123	541797	4203123	UCART1	3.57E-08	3.02E-08	2.09E-08	2.49E-08	3.99E-08	1.14E-07	3.59E-08	5.53E-08
5418074203123	541807	4203123	RESIDENT	3.93E-08	3.39E-08	2.27E-08	2.69E-08	4.34E-08	1.22E-07	3.95E-08	7.07E-08
5418174203123	541817	4203123	RESIDENT	4.05E-08	3.57E-08	2.36E-08	2.71E-08	4.36E-08	1.18E-07	3.94E-08	8.21E-08
5418274203123	541827	4203123	RESIDENT	4.21E-08	3.79E-08	2.47E-08	2.75E-08	4.41E-08	1.15E-07	3.97E-08	9.81E-08
5418374203123	541837	4203123	RESIDENT	4.39E-08	4.04E-08	2.59E-08	2.78E-08	4.46E-08	1.13E-07	3.98E-08	1.22E-07
5418474203123	541847	4203123	RESIDENT	4.64E-08	4.37E-08	2.75E-08	2.86E-08	4.59E-08	1.14E-07	4.10E-08	1.62E-07
5418574203123	541857	4203123	RESIDENT	4.90E-08	4.76E-08	2.92E-08	2.93E-08	4.70E-08	1.13E-07	4.19E-08	1.78E-07
5418674203123	541867	4203123	UCART1	5.13E-08	5.13E-08	3.09E-08	2.98E-08	4.79E-08	1.12E-07	4.26E-08	1.76E-07
5418774203123	541877	4203123	UCART1	5.30E-08	5.48E-08	3.24E-08	2.99E-08	4.77E-08	1.09E-07	4.23E-08	1.88E-07
5418874203123	541887	4203123	RESIDENT	5.51E-08	5.88E-08	3.41E-08	3.00E-08	4.79E-08	1.06E-07	4.21E-08	1.81E-07
5418974203123	541897	4203123	RESIDENT	5.79E-08	6.36E-08	3.62E-08	3.02E-08	4.82E-08	1.04E-07	4.22E-08	2.16E-07
5419074203123	541907	4203123	RESIDENT	6.12E-08	6.90E-08	3.83E-08	3.03E-08	4.85E-08	1.02E-07	4.22E-08	1.74E-07
5419174203123	541917	4203123	RESIDENT	6.35E-08	7.35E-08	4.00E-08	2.98E-08	4.72E-08	9.85E-08	4.05E-08	1.44E-07
5419274203123	541927	4203123	RESIDENT	6.66E-08	7.99E-08	4.24E-08	2.98E-08	4.70E-08	9.62E-08	4.00E-08	1.23E-07
5419374203123	541937	4203123	RESIDENT	7.06E-08	8.97E-08	4.57E-08	3.03E-08	4.80E-08	9.59E-08	4.11E-08	1.07E-07
5419474203123	541947	4203123	RESIDENT	7.39E-08	1.00E-07	4.88E-08	3.04E-08	4.82E-08	9.44E-08	4.10E-08	9.41E-08
5419574203123	541957	4203123	RESIDENT	7.70E-08	1.11E-07	5.22E-08	3.03E-08	4.79E-08	9.24E-08	4.06E-08	8.32E-08
5419674203123	541967	4203123	RESIDENT	8.12E-08	1.27E-07	5.64E-08	3.05E-08	4.84E-08	9.14E-08	4.07E-08	7.41E-08
5419774203123	541977	4203123	UCART1	8.45E-08	1.46E-07	6.08E-08	3.06E-08	4.85E-08	9.00E-08	4.05E-08	6.64E-08
5419874203123	541987	4203123	RESIDENT	8.66E-08	1.70E-07	6.59E-08	3.05E-08	4.82E-08	8.83E-08	4.00E-08	5.99E-08
5419974203123	541997	4203123	RESIDENT	8.76E-08	2.02E-07	7.19E-08	3.05E-08	4.82E-08	8.72E-08	3.98E-08	5.43E-08
5420074203123	542007	4203123	RESIDENT	8.74E-08	2.48E-07	7.90E-08	3.04E-08	4.81E-08	8.59E-08	3.95E-08	4.94E-08
5420174203123	542017	4203123	UCART1	8.65E-08	3.20E-07	8.73E-08	3.04E-08	4.80E-08	8.47E-08	3.92E-08	4.51E-08
5420274203123	542027	4203123	UCART1	8.48E-08	2.77E-07	9.70E-08	3.02E-08	4.75E-08	8.31E-08	3.86E-08	4.14E-08
5420374203123	542037	4203123	UCART1	8.32E-08	3.38E-07	1.09E-07	3.01E-08	4.74E-08	8.21E-08	3.83E-08	3.81E-08
5420474203123	542047	4203123	UCART1	8.10E-08	3.80E-07	1.24E-07	3.00E-08	4.73E-08	8.10E-08	3.79E-08	3.52E-08
5420574203123	542057	4203123	UCART1	7.80E-08	4.47E-07	1.44E-07	2.97E-08	4.65E-08	7.95E-08	3.71E-08	3.27E-08
5420674203123	542067	4203123	UCART1	7.48E-08	4.27E-07	1.68E-07	2.95E-08	4.59E-08	7.81E-08	3.63E-08	3.04E-08
5420774203123	542077	4203123	UCART1	7.11E-08	3.36E-07	2.01E-07	2.90E-08	4.49E-08	7.63E-08	3.52E-08	2.84E-08
5420874203123	542087	4203123	UCART1	6.76E-08	2.77E-07	2.47E-07	2.87E-08	4.42E-08	7.48E-08	3.41E-08	2.65E-08
5420974203123	542097	4203123	UCART1	6.45E-08	2.35E-07	3.17E-07	2.85E-08	4.38E-08	7.38E-08	3.36E-08	2.48E-08
5421074203123	542107	4203123	UCART1	6.14E-08	2.02E-07	3.54E-07	2.83E-08	4.35E-08	7.28E-08	3.30E-08	2.34E-08
5417274203133	541727	4203133	UCART1	2.80E-08	2.10E-08	1.56E-08	2.04E-08	3.25E-08	9.47E-08	2.93E-08	2.67E-08
5417374203133	541737	4203133	UCART1	2.88E-08	2.20E-08	1.62E-08	2.10E-08	3.35E-08	9.89E-08	3.02E-08	2.91E-08
5417474203133	541747	4203133	UCART1	2.97E-08	2.33E-08	1.70E-08	2.18E-08	3.47E-08	1.01E-07	3.13E-08	3.21E-08
5417574203133	541757	4203133	UCART1	3.06E-08	2.46E-08	1.78E-08	2.24E-08	3.58E-08	1.03E-07	3.22E-08	3.54E-08
5417674203133	541767	4203133	UCART1	3.14E-08	2.58E-08	1.85E-08	2.30E-08	3.66E-08	1.03E-07	3.28E-08	3.91E-08
5417774203133	541777	4203133	RESIDENT	3.08E-08	2.58E-08	1.84E-08	2.23E-08	3.52E-08	9.36E-08	3.12E-08	4.02E-08
5417874203133	541787	4203133	RESIDENT	3.13E-08	2.68E-08	1.90E-08	2.24E-08	3.53E-08	8.87E-08	3.11E-08	4.40E-08
5417974203133	541797	4203133	RESIDENT	3.32E-08	2.91E-08	2.02E-08	2.34E-08	3.70E-08	9.18E-08	3.25E-08	5.15E-08
5418074203133	541807	4203133	RESIDENT	3.54E-08	3.16E-08	2.17E-08	2.45E-08	3.88E-08	9.60E-08	3.41E-08	6.21E-08
5418174203133	541817	4203133	RESIDENT	3.66E-08	3.33E-08	2.26E-08	2.48E-08	3.91E-08	9.34E-08	3.41E-08	7.15E-08
5418274203133	541827	4203133	RESIDENT	3.79E-08	3.52E-08	2.35E-08	2.50E-08	3.94E-08	9.07E-08	3.42E-08	8.36E-08
5418374203133	541837	4203133	RESIDENT	3.99E-08	3.78E-08	2.48E-08	2.56E-08	4.03E-08	9.11E-08	3.48E-08	1.04E-07
5418474203133	541847	4203133	RESIDENT	4.24E-08	4.10E-08	2.64E-08	2.64E-08	4.17E-08	9.25E-08	3.61E-08	1.40E-07
5418574203133	541857	4203133	RESIDENT	4.52E-08	4.50E-08	2.83E-08	2.74E-08	4.33E-08	9.52E-08	3.75E-08	1.29E-07
5418674203133	541867	4203133	UCART1	4.83E-08	5.01E-08	3.04E-08	2.85E-08	4.53E-08	9.76E-08	3.94E-08	1.65E-07
5418774203133	541877	4203133	UCART1	5.00E-08	5.35E-08	3.20E-08	2.86E-08	4.53E-08	9.56E-08	3.92E-08	1.91E-07
5418874203133	541887	4203133	RESIDENT	5.21E-08	5.76E-08	3.39E-08	2.89E-08	4.57E-08	9.42E-08	3.94E-08	2.32E-07
5418974203133	541897	4203133	RESIDENT	5.45E-08	6.21E-08	3.57E-08	2.90E-08	4.58E-08	9.25E-08	3.93E-08	2.30E-07
5419074203133	541907	4203133	UCART1	5.74E-08	6.72E-08	3.78E-08	2.91E-08	4.59E-08	9.08E-08	3.91E-08	1.83E-07
5419174203133	541917	4203133	RESIDENT	6.04E-08	7.25E-08	3.99E-08	2.90E-08	4.56E-08	8.88E-08	3.87E-08	1.51E-07
5419274203133	541927	4203133	RESIDENT	6.22E-08	7.68E-08	4.17E-08	2.85E-08	4.45E-08	8.46E-08	3.70E-08	1.26E-07
5419374203133	541937	4203133	RESIDENT	6.65E-08	8.73E-08	4.52E-08	2.92E-08	4.57E-08	8.60E-08	3.84E-08	1.11E-07
5419474203133	541947	4203133	RESIDENT	6.96E-08	9.73E-08	4.84E-08	2.94E-08	4.61E-08	8.49E-08	3.85E-08	9.66E-08
5419574203133	541957	4203133	RESIDENT	7.27E-08	1.08E-07	5.18E-08	2.93E-08	4.60E-08	8.35E-08	3.82E-08	8.51E-08
5419674203133	541967	4203133	RESIDENT	7.65E-08	1.23E-07	5.59E-08	2.95E-08	4.63E-08	8.27E-08	3.83E-08	7.56E-08
5419774203133	541977	4203133	UCART1	7.96E-08	1.41E-07	6.03E-08	2.95E-08	4.62E-08	8.14E-08	3.80E-08	6.76E-08
5419874203133	541987	4203133	RESIDENT	8.18E-08	1.63E-07	6.54E-08	2.94E-08	4.60E-08	8.01E-08	3.77E-08	6.08E-08
5419974203133	541997	4203133	RESIDENT	8.28E-08	1.94E-07	7.13E-08	2.94E-08	4.60E-08	7.90E-08	3.74E-08	5.50E-08
5420074203133	542007	4203133	RESIDENT	8.29E-08	2.36E-07	7.82E-08	2.94E-08	4.60E-08	7.81E-08	3.72E-08	4.99E-08
5420174203133	542017	4203133	UCART1	8.20E-08	3.00E-07	8.64E-08	2.93E-08	4.58E-08	7.70E-08	3.68E-08	4.55E-08
5420274203133	542027	4203133	UCART1	8.07E-08	3.26E-07	9.63E-08	2.92E-08	4.54E-08	7.58E-08	3.64E-08	4.17E-08
5420374203133	542037	4203133	UCART1	7.94E-08	3.35E-07	1.09E-07	2.92E-08	4.54E-08	7.51E-08	3.62E-08	3.84E-08
5420474203133	542047	4203133	UCART1	7.76E-08	3.71E-07	1.24E-07	2.91E-08	4.52E-08	7.41E-08	3.58E-08	3.54E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420574203133	542057	4203133	UCART1	7.45E-08	3.58E-07	1.43E-07	2.85E-08	4.40E-08	7.22E-08	3.44E-08	3.29E-08
5420674203133	542067	4203133	UCART1	6.98E-08	4.23E-07	1.63E-07	2.75E-08	4.19E-08	6.62E-08	3.21E-08	3.02E-08
5420774203133	542077	4203133	UCART1	6.70E-08	3.34E-07	1.96E-07	2.73E-08	4.16E-08	6.54E-08	3.16E-08	2.81E-08
5417474203143	541747	4203143	RESIDENT	2.77E-08	2.25E-08	1.65E-08	2.04E-08	3.22E-08	8.11E-08	2.82E-08	3.04E-08
5417574203143	541757	4203143	UCART1	2.82E-08	2.35E-08	1.71E-08	2.09E-08	3.29E-08	8.15E-08	2.87E-08	3.30E-08
5417674203143	541767	4203143	UCART1	2.88E-08	2.45E-08	1.77E-08	2.13E-08	3.34E-08	8.22E-08	2.91E-08	3.60E-08
5417774203143	541777	4203143	RESIDENT	2.92E-08	2.54E-08	1.82E-08	2.14E-08	3.35E-08	7.91E-08	2.91E-08	3.91E-08
5417874203143	541787	4203143	RESIDENT	2.99E-08	2.65E-08	1.88E-08	2.16E-08	3.37E-08	7.72E-08	2.91E-08	4.28E-08
5417974203143	541797	4203143	RESIDENT	3.12E-08	2.82E-08	1.98E-08	2.22E-08	3.47E-08	7.84E-08	2.99E-08	4.88E-08
5418074203143	541807	4203143	RESIDENT	3.22E-08	2.96E-08	2.06E-08	2.25E-08	3.50E-08	7.66E-08	2.99E-08	5.48E-08
5418174203143	541817	4203143	RESIDENT	3.34E-08	3.12E-08	2.14E-08	2.28E-08	3.55E-08	7.54E-08	3.02E-08	6.28E-08
5418274203143	541827	4203143	RESIDENT	3.48E-08	3.31E-08	2.25E-08	2.31E-08	3.60E-08	7.44E-08	3.05E-08	7.39E-08
5418374203143	541837	4203143	RESIDENT	3.69E-08	3.59E-08	2.39E-08	2.39E-08	3.72E-08	7.59E-08	3.14E-08	9.20E-08
5418474203143	541847	4203143	RESIDENT	3.92E-08	3.90E-08	2.56E-08	2.46E-08	3.85E-08	7.73E-08	3.24E-08	1.20E-07
5418574203143	541857	4203143	RESIDENT	4.18E-08	4.27E-08	2.74E-08	2.55E-08	3.99E-08	8.00E-08	3.36E-08	1.40E-07
5418674203143	541867	4203143	RESIDENT	4.51E-08	4.79E-08	2.97E-08	2.69E-08	4.23E-08	8.48E-08	3.58E-08	1.57E-07
5418774203143	541877	4203143	UCART1	4.74E-08	5.25E-08	3.17E-08	2.76E-08	4.34E-08	8.53E-08	3.68E-08	1.81E-07
5418874203143	541887	4203143	UCART1	4.93E-08	5.64E-08	3.35E-08	2.78E-08	4.36E-08	8.41E-08	3.68E-08	1.85E-07
5418974203143	541897	4203143	UCART1	5.14E-08	6.06E-08	3.53E-08	2.78E-08	4.36E-08	8.27E-08	3.66E-08	2.46E-07
5419074203143	541907	4203143	UCART1	5.40E-08	6.54E-08	3.73E-08	2.79E-08	4.36E-08	8.13E-08	3.64E-08	1.93E-07
5419174203143	541917	4203143	RESIDENT	5.72E-08	7.11E-08	3.97E-08	2.81E-08	4.38E-08	8.04E-08	3.66E-08	1.58E-07
5419274203143	541927	4203143	RESIDENT	6.00E-08	7.74E-08	4.20E-08	2.81E-08	4.37E-08	7.90E-08	3.62E-08	1.33E-07
5419374203143	541937	4203143	UCART1	6.31E-08	8.57E-08	4.50E-08	2.83E-08	4.41E-08	7.83E-08	3.65E-08	1.14E-07
5419474203143	541947	4203143	UCART1	6.59E-08	9.48E-08	4.80E-08	2.84E-08	4.42E-08	7.72E-08	3.64E-08	9.92E-08
5419574203143	541957	4203143	UCART1	6.88E-08	1.06E-07	5.14E-08	2.84E-08	4.42E-08	7.61E-08	3.61E-08	8.71E-08
5419674203143	541967	4203143	UCART1	7.20E-08	1.19E-07	5.53E-08	2.85E-08	4.42E-08	7.51E-08	3.60E-08	7.71E-08
5419774203143	541977	4203143	UCART1	7.52E-08	1.36E-07	5.98E-08	2.85E-08	4.42E-08	7.43E-08	3.58E-08	6.87E-08
5419874203143	541987	4203143	UCART1	7.72E-08	1.57E-07	6.47E-08	2.83E-08	4.38E-08	7.30E-08	3.53E-08	6.17E-08
5419974203143	541997	4203143	RESIDENT	7.84E-08	1.85E-07	7.05E-08	2.83E-08	4.38E-08	7.21E-08	3.51E-08	5.57E-08
5420074203143	542007	4203143	RESIDENT	7.85E-08	2.24E-07	7.76E-08	2.83E-08	4.38E-08	7.13E-08	3.49E-08	5.05E-08
5420174203143	542017	4203143	RESIDENT	7.79E-08	2.82E-07	8.59E-08	2.83E-08	4.37E-08	7.05E-08	3.47E-08	4.60E-08
5420274203143	542027	4203143	UCART1	7.70E-08	3.81E-07	9.58E-08	2.83E-08	4.37E-08	6.98E-08	3.45E-08	4.20E-08
5420374203143	542037	4203143	UCART1	7.59E-08	3.11E-07	1.08E-07	2.83E-08	4.36E-08	6.91E-08	3.42E-08	3.86E-08
5420474203143	542047	4203143	UCART1	7.43E-08	3.67E-07	1.23E-07	2.82E-08	4.33E-08	6.82E-08	3.38E-08	3.56E-08
5420574203143	542057	4203143	UCART1	7.14E-08	3.72E-07	1.42E-07	2.75E-08	4.19E-08	6.63E-08	3.22E-08	3.30E-08
5417774203153	541777	4203153	UCART1	2.76E-08	2.48E-08	1.79E-08	2.04E-08	3.17E-08	6.81E-08	2.69E-08	3.75E-08
5417874203153	541787	4203153	UCART1	2.84E-08	2.60E-08	1.86E-08	2.07E-08	3.21E-08	6.76E-08	2.72E-08	4.14E-08
5417974203153	541797	4203153	UCART1	2.91E-08	2.71E-08	1.92E-08	2.09E-08	3.23E-08	6.62E-08	2.72E-08	4.56E-08
5418074203153	541807	4203153	RESIDENT	3.00E-08	2.84E-08	1.99E-08	2.11E-08	3.25E-08	6.50E-08	2.72E-08	5.09E-08
5418174203153	541817	4203153	RESIDENT	3.10E-08	2.97E-08	2.06E-08	2.13E-08	3.27E-08	6.37E-08	2.73E-08	5.74E-08
5418274203153	541827	4203153	RESIDENT	3.23E-08	3.15E-08	2.16E-08	2.16E-08	3.33E-08	6.33E-08	2.76E-08	6.68E-08
5418374203153	541837	4203153	RESIDENT	3.41E-08	3.39E-08	2.29E-08	2.22E-08	3.43E-08	6.44E-08	2.83E-08	8.14E-08
5418474203153	541847	4203153	RESIDENT	3.68E-08	3.76E-08	2.49E-08	2.34E-08	3.61E-08	6.74E-08	2.99E-08	1.08E-07
5418574203153	541857	4203153	RESIDENT	3.94E-08	4.15E-08	2.69E-08	2.44E-08	3.78E-08	7.04E-08	3.12E-08	1.56E-07
5418674203153	541867	4203153	RESIDENT	4.24E-08	4.63E-08	2.91E-08	2.56E-08	3.99E-08	7.43E-08	3.31E-08	1.42E-07
5418774203153	541877	4203153	UCART1	4.49E-08	5.10E-08	3.13E-08	2.65E-08	4.13E-08	7.64E-08	3.44E-08	1.79E-07
5418874203153	541887	4203153	UCART1	4.66E-08	5.49E-08	3.30E-08	2.67E-08	4.15E-08	7.56E-08	3.43E-08	2.44E-07
5418974203153	541897	4203153	UCART1	4.87E-08	5.93E-08	3.50E-08	2.69E-08	4.17E-08	7.48E-08	3.44E-08	2.16E-07
5419074203153	541907	4203153	UCART1	5.11E-08	6.39E-08	3.70E-08	2.70E-08	4.18E-08	7.38E-08	3.43E-08	2.05E-07
5419174203153	541917	4203153	UCART1	5.40E-08	6.95E-08	3.92E-08	2.71E-08	4.19E-08	7.29E-08	3.43E-08	1.66E-07
5419274203153	541927	4203153	UCART1	5.70E-08	7.61E-08	4.18E-08	2.73E-08	4.21E-08	7.22E-08	3.44E-08	1.39E-07
5419374203153	541937	4203153	UCART1	5.98E-08	8.38E-08	4.46E-08	2.74E-08	4.24E-08	7.15E-08	3.45E-08	1.18E-07
5419474203153	541947	4203153	UCART1	6.24E-08	9.24E-08	4.76E-08	2.75E-08	4.24E-08	7.06E-08	3.43E-08	1.02E-07
5419574203153	541957	4203153	RESIDENT	6.47E-08	1.02E-07	5.08E-08	2.73E-08	4.19E-08	6.93E-08	3.38E-08	8.92E-08
5419674203153	541967	4203153	RESIDENT	6.76E-08	1.15E-07	5.46E-08	2.73E-08	4.18E-08	6.84E-08	3.35E-08	7.87E-08
5419774203153	541977	4203153	RESIDENT	7.11E-08	1.32E-07	5.93E-08	2.76E-08	4.24E-08	6.82E-08	3.39E-08	6.99E-08
5419874203153	541987	4203153	UCART1	7.32E-08	1.51E-07	6.42E-08	2.75E-08	4.22E-08	6.72E-08	3.35E-08	6.26E-08
5419974203153	541997	4203153	RESIDENT	7.44E-08	1.78E-07	7.00E-08	2.74E-08	4.20E-08	6.64E-08	3.32E-08	5.63E-08
5420074203153	542007	4203153	RESIDENT	7.47E-08	2.14E-07	7.70E-08	2.74E-08	4.20E-08	6.57E-08	3.30E-08	5.10E-08
5420174203153	542017	4203153	RESIDENT	7.43E-08	2.67E-07	8.52E-08	2.75E-08	4.20E-08	6.52E-08	3.28E-08	4.63E-08
5420274203153	542027	4203153	UCART1	7.35E-08	3.54E-07	9.52E-08	2.75E-08	4.21E-08	6.46E-08	3.27E-08	4.23E-08
5418074203163	541807	4203163	UCART1	2.83E-08	2.75E-08	1.94E-08	2.00E-08	3.06E-08	5.65E-08	2.51E-08	4.79E-08
5418174203163	541817	4203163	UCART1	2.84E-08	2.80E-08	1.96E-08	1.96E-08	2.99E-08	5.32E-08	2.43E-08	5.15E-08
5418274203163	541827	4203163	UCART1	3.00E-08	3.00E-08	2.08E-08	2.02E-08	3.08E-08	5.44E-08	2.51E-08	6.07E-08
5418374203163	541837	4203163	UCART1	3.23E-08	3.29E-08	2.24E-08	2.12E-08	3.24E-08	5.71E-08	2.64E-08	7.61E-08
5418474203163	541847	4203163	UCART1	3.50E-08	3.67E-08	2.45E-08	2.24E-08	3.44E-08	6.07E-08	2.80E-08	1.02E-07
5418574203163	541857	4203163	UCART1	3.77E-08	4.08E-08	2.67E-08	2.36E-08	3.63E-08	6.40E-08	2.96E-08	1.45E-07
5418674203163	541867	4203163	UCART1	4.05E-08	4.54E-08	2.89E-08	2.47E-08	3.82E-08	6.70E-08	3.13E-08	1.70E-07
5418774203163	541877	4203163	UCART1	4.27E-08	5.00E-08	3.10E-08	2.56E-08	3.95E-08	6.89E-08	3.23E-08	1.70E-07
5418874203163	541887	4203163	UCART1	4.41E-08	5.35E-08	3.27E-08	2.57E-08	3.97E-08	6.82E-08	3.23E-08	1.84E-07
5418974203163	541897	4203163	UCART1	4.60E-08	5.76E-08	3.45E-08	2.59E-08	3.99E-08	6.77E-08	3.23E-08	1.80E-07
5419074203163	541907	4203163	UCART1	4.83E-08	6.23E-08	3.65E-08	2.60E-08	4.00E-08	6.72E-08	3.22E-08	2.18E-07
5419174203163	541917	4203163	UCART1	5.11E-08	6.78E-08	3.88E-08	2.62E-08	4.02E-08	6.66E-08	3.23E-08	1.74E-07
5419274203163	541927	4203163	RESIDENT	5.37E-08	7.37E-08	4.12E-08	2.62E-08	4.02E-08	6.59E-08	3.22E-08	1.44E-07

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374203163	541937	4203163	RESIDENT	5.64E-08	8.10E-08	4.40E-08	2.64E-08	4.03E-08	6.53E-08	3.22E-08	1.22E-07
5419474203163	541947	4203163	RESIDENT	5.89E-08	8.96E-08	4.71E-08	2.65E-08	4.05E-08	6.47E-08	3.23E-08	1.05E-07

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374202373	541837	4202373	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202373	541847	4202373	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202373	541857	4202373	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202373	541867	4202373	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202373	541877	4202373	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202373	541887	4202373	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202373	541897	4202373	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202373	541907	4202373	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202373	541917	4202373	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202373	541927	4202373	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202383	541797	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202383	541807	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202383	541817	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202383	541827	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202383	541837	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202383	541847	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202383	541857	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202383	541867	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202383	541877	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202383	541887	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202383	541897	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202383	541907	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202383	541917	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202383	541927	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202383	541937	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202383	541947	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202383	541957	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202383	541967	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202393	541767	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202393	541777	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202393	541787	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202393	541797	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202393	541807	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202393	541817	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202393	541827	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202393	541837	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202393	541847	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202393	541857	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202393	541867	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202393	541877	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202393	541887	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202393	541897	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202393	541907	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202393	541917	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202393	541927	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202393	541937	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202393	541947	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202393	541957	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202393	541967	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202393	541977	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202393	541987	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202393	541997	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202403	541737	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202403	541747	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202403	541757	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202403	541767	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202403	541777	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202403	541787	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202403	541797	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202403	541807	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202403	541817	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202403	541827	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202403	541837	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202403	541847	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202403	541857	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202403	541867	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202403	541877	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202403	541887	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202403	541897	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202403	541907	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202403	541917	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202403	541927	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202403	541937	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202403	541947	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202403	541957	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202403	541967	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202403	541977	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202403	541987	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202403	541997	4202403	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420074202403	542007	4202403	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420174202403	542017	4202403	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5417174202413	541717	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202413	541727	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202413	541737	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202413	541747	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202413	541757	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202413	541767	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202413	541777	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202413	541787	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202413	541797	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202413	541807	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202413	541817	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202413	541827	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202413	541837	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202413	541847	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202413	541857	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202413	541867	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202413	541877	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202413	541887	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202413	541897	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202413	541907	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202413	541917	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202413	541927	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202413	541937	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202413	541947	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202413	541957	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202413	541967	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202413	541977	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202413	541987	4202413	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419974202413	541997	4202413	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420074202413	542007	4202413	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420174202413	542017	4202413	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420274202413	542027	4202413	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420374202413	542037	4202413	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5416974202423	541697	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202423	541707	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202423	541717	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202423	541727	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202423	541737	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202423	541747	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202423	541757	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202423	541767	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202423	541777	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202423	541787	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202423	541797	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202423	541807	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202423	541817	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202423	541827	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202423	541837	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202423	541847	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202423	541857	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202423	541867	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202423	541877	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202423	541887	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202423	541897	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202423	541907	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202423	541917	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202423	541927	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374202423	541937	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202423	541947	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202423	541957	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202423	541967	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202423	541977	4202423	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419874202423	541987	4202423	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419974202423	541997	4202423	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420074202423	542007	4202423	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420174202423	542017	4202423	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420274202423	542027	4202423	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420374202423	542037	4202423	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420474202423	542047	4202423	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5416874202433	541687	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202433	541697	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202433	541707	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202433	541717	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202433	541727	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202433	541737	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202433	541747	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202433	541757	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202433	541767	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202433	541777	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202433	541787	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417974202433	541797	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418074202433	541807	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418174202433	541817	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202433	541827	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202433	541837	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202433	541847	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202433	541857	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202433	541867	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202433	541877	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202433	541887	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202433	541897	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202433	541907	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202433	541917	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202433	541927	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202433	541937	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202433	541947	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202433	541957	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202433	541967	4202433	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419774202433	541977	4202433	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419874202433	541987	4202433	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419974202433	541997	4202433	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420074202433	542007	4202433	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420174202433	542017	4202433	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420274202433	542027	4202433	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420374202433	542037	4202433	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420474202433	542047	4202433	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420574202433	542057	4202433	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420674202433	542067	4202433	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5416774202443	541677	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202443	541687	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202443	541697	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202443	541707	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202443	541717	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202443	541727	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202443	541737	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202443	541747	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202443	541757	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202443	541767	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202443	541777	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417874202443	541787	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417974202443	541797	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418074202443	541807	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418174202443	541817	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418274202443	541827	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202443	541837	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202443	541847	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418574202443	541857	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202443	541867	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202443	541877	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202443	541887	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202443	541897	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202443	541907	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202443	541917	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202443	541927	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202443	541937	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202443	541947	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202443	541957	4202443	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419674202443	541967	4202443	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419774202443	541977	4202443	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419874202443	541987	4202443	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419974202443	541997	4202443	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420074202443	542007	4202443	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420174202443	542017	4202443	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420274202443	542027	4202443	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420374202443	542037	4202443	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420474202443	542047	4202443	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420574202443	542057	4202443	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420674202443	542067	4202443	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5416674202453	541667	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202453	541677	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202453	541687	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202453	541697	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202453	541707	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202453	541717	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202453	541727	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202453	541737	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202453	541747	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202453	541757	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202453	541767	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417774202453	541777	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417874202453	541787	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417974202453	541797	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418074202453	541807	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202453	541817	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418274202453	541827	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202453	541837	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202453	541847	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202453	541857	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202453	541867	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202453	541877	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202453	541887	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202453	541897	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202453	541907	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202453	541917	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202453	541927	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202453	541937	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202453	541947	4202453	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419574202453	541957	4202453	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419674202453	541967	4202453	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419774202453	541977	4202453	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419874202453	541987	4202453	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419974202453	541997	4202453	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420074202453	542007	4202453	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420174202453	542017	4202453	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420274202453	542027	4202453	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420374202453	542037	4202453	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420474202453	542047	4202453	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420574202453	542057	4202453	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420674202453	542067	4202453	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420774202453	542077	4202453	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5416574202463	541657	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202463	541667	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202463	541677	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202463	541687	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202463	541697	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417074202463	541707	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202463	541717	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202463	541727	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202463	541737	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202463	541747	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202463	541757	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202463	541767	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417774202463	541777	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417874202463	541787	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417974202463	541797	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418074202463	541807	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418174202463	541817	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202463	541827	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202463	541837	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202463	541847	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202463	541857	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202463	541867	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202463	541877	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202463	541887	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202463	541897	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202463	541907	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202463	541917	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202463	541927	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202463	541937	4202463	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419474202463	541947	4202463	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419574202463	541957	4202463	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419674202463	541967	4202463	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419774202463	541977	4202463	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419874202463	541987	4202463	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419974202463	541997	4202463	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420074202463	542007	4202463	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420174202463	542017	4202463	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420274202463	542027	4202463	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420374202463	542037	4202463	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420474202463	542047	4202463	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420574202463	542057	4202463	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420674202463	542067	4202463	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420774202463	542077	4202463	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420874202463	542087	4202463	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5416474202473	541647	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202473	541657	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202473	541667	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202473	541677	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202473	541687	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202473	541697	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202473	541707	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202473	541717	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202473	541727	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202473	541737	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202473	541747	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202473	541757	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417674202473	541767	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417774202473	541777	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417874202473	541787	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417974202473	541797	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418074202473	541807	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418174202473	541817	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202473	541827	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418374202473	541837	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202473	541847	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202473	541857	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202473	541867	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202473	541877	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202473	541887	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202473	541897	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202473	541907	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202473	541917	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202473	541927	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202473	541937	4202473	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419474202473	541947	4202473	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419574202473	541957	4202473	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419674202473	541967	4202473	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419774202473	541977	4202473	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419874202473	541987	4202473	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419974202473	541997	4202473	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420074202473	542007	4202473	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420174202473	542017	4202473	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420274202473	542027	4202473	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420374202473	542037	4202473	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420474202473	542047	4202473	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420574202473	542057	4202473	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420674202473	542067	4202473	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420774202473	542077	4202473	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420874202473	542087	4202473	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5420974202473	542097	4202473	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5416474202483	541647	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202483	541657	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202483	541667	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202483	541677	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202483	541687	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202483	541697	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202483	541707	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202483	541717	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202483	541727	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202483	541737	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202483	541747	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202483	541757	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417674202483	541767	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417774202483	541777	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417874202483	541787	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417974202483	541797	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418074202483	541807	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202483	541817	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418274202483	541827	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418374202483	541837	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202483	541847	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202483	541857	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202483	541867	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202483	541877	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202483	541887	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202483	541897	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202483	541907	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202483	541917	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202483	541927	4202483	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419374202483	541937	4202483	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419474202483	541947	4202483	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419574202483	541957	4202483	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419674202483	541967	4202483	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419774202483	541977	4202483	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419874202483	541987	4202483	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419974202483	541997	4202483	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420074202483	542007	4202483	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5420174202483	542017	4202483	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420274202483	542027	4202483	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420374202483	542037	4202483	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420474202483	542047	4202483	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420574202483	542057	4202483	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420674202483	542067	4202483	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420774202483	542077	4202483	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420874202483	542087	4202483	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5420974202483	542097	4202483	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421074202483	542107	4202483	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5416374202493	541637	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202493	541647	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202493	541657	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202493	541667	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202493	541677	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202493	541687	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416974202493	541697	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202493	541707	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202493	541717	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202493	541727	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202493	541737	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202493	541747	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417574202493	541757	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417674202493	541767	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417774202493	541777	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417874202493	541787	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417974202493	541797	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418074202493	541807	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418174202493	541817	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418274202493	541827	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418374202493	541837	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202493	541847	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202493	541857	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202493	541867	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202493	541877	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202493	541887	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202493	541897	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202493	541907	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202493	541917	4202493	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419274202493	541927	4202493	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419374202493	541937	4202493	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419474202493	541947	4202493	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419574202493	541957	4202493	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419674202493	541967	4202493	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419774202493	541977	4202493	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419874202493	541987	4202493	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419974202493	541997	4202493	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5420074202493	542007	4202493	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420174202493	542017	4202493	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420274202493	542027	4202493	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420374202493	542037	4202493	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420474202493	542047	4202493	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420574202493	542057	4202493	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420674202493	542067	4202493	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420774202493	542077	4202493	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420874202493	542087	4202493	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420974202493	542097	4202493	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421074202493	542107	4202493	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421174202493	542117	4202493	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5416274202503	541627	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202503	541637	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202503	541647	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202503	541657	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202503	541667	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202503	541677	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202503	541687	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202503	541697	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202503	541707	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202503	541717	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202503	541727	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202503	541737	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202503	541747	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417574202503	541757	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417674202503	541767	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417774202503	541777	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417874202503	541787	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417974202503	541797	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418074202503	541807	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418174202503	541817	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418274202503	541827	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418374202503	541837	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202503	541847	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202503	541857	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202503	541867	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202503	541877	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418874202503	541887	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202503	541897	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202503	541907	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202503	541917	4202503	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419274202503	541927	4202503	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419374202503	541937	4202503	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419474202503	541947	4202503	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419574202503	541957	4202503	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419674202503	541967	4202503	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419774202503	541977	4202503	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419874202503	541987	4202503	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419974202503	541997	4202503	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5420074202503	542007	4202503	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420174202503	542017	4202503	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420274202503	542027	4202503	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420374202503	542037	4202503	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420474202503	542047	4202503	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420574202503	542057	4202503	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420674202503	542067	4202503	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420774202503	542077	4202503	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420874202503	542087	4202503	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420974202503	542097	4202503	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421074202503	542107	4202503	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421174202503	542117	4202503	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421274202503	542127	4202503	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5416274202513	541627	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202513	541637	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202513	541647	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202513	541657	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202513	541667	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202513	541677	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202513	541687	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202513	541697	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202513	541707	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202513	541717	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202513	541727	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202513	541737	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417474202513	541747	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417574202513	541757	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417674202513	541767	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417774202513	541777	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417874202513	541787	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417974202513	541797	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418074202513	541807	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418174202513	541817	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418274202513	541827	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418374202513	541837	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202513	541847	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202513	541857	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202513	541867	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202513	541877	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202513	541887	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202513	541897	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202513	541907	4202513	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419174202513	541917	4202513	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419274202513	541927	4202513	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419374202513	541937	4202513	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419474202513	541947	4202513	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419574202513	541957	4202513	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419674202513	541967	4202513	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419774202513	541977	4202513	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419874202513	541987	4202513	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419974202513	541997	4202513	UCART1	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420074202513	542007	4202513	UCART1	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420174202513	542017	4202513	UCART1	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420274202513	542027	4202513	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420374202513	542037	4202513	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420474202513	542047	4202513	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420574202513	542057	4202513	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202513	542067	4202513	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420774202513	542077	4202513	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420874202513	542087	4202513	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420974202513	542097	4202513	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421074202513	542107	4202513	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421174202513	542117	4202513	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421274202513	542127	4202513	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421374202513	542137	4202513	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5416174202523	541617	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202523	541627	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202523	541637	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202523	541647	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202523	541657	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202523	541667	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202523	541677	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202523	541687	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202523	541697	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202523	541707	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202523	541717	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202523	541727	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202523	541737	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417474202523	541747	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417574202523	541757	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417674202523	541767	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417774202523	541777	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417874202523	541787	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417974202523	541797	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418074202523	541807	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418174202523	541817	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418274202523	541827	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418374202523	541837	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202523	541847	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202523	541857	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202523	541867	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202523	541877	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202523	541887	4202523	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202523	541897	4202523	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202523	541907	4202523	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419174202523	541917	4202523	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419274202523	541927	4202523	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419374202523	541937	4202523	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419474202523	541947	4202523	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419574202523	541957	4202523	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419674202523	541967	4202523	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419774202523	541977	4202523	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419874202523	541987	4202523	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419974202523	541997	4202523	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420074202523	542007	4202523	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420174202523	542017	4202523	UCART1	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420274202523	542027	4202523	UCART1	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420374202523	542037	4202523	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420474202523	542047	4202523	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420574202523	542057	4202523	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420674202523	542067	4202523	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420774202523	542077	4202523	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420874202523	542087	4202523	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420974202523	542097	4202523	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5421074202523	542107	4202523	UCART1	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
5421174202523	542117	4202523	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421274202523	542127	4202523	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421374202523	542137	4202523	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5416074202533	541607	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202533	541617	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202533	541627	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202533	541637	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202533	541647	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202533	541657	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202533	541667	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202533	541677	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202533	541687	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202533	541697	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202533	541707	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202533	541717	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202533	541727	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202533	541737	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417474202533	541747	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417574202533	541757	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417674202533	541767	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417774202533	541777	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417874202533	541787	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417974202533	541797	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418074202533	541807	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418174202533	541817	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418274202533	541827	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418374202533	541837	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418474202533	541847	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202533	541857	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202533	541867	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202533	541877	4202533	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202533	541887	4202533	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202533	541897	4202533	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202533	541907	4202533	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419174202533	541917	4202533	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419274202533	541927	4202533	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419374202533	541937	4202533	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419474202533	541947	4202533	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419574202533	541957	4202533	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419674202533	541967	4202533	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419774202533	541977	4202533	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419874202533	541987	4202533	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419974202533	541997	4202533	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420074202533	542007	4202533	UCART1	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420174202533	542017	4202533	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420274202533	542027	4202533	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420374202533	542037	4202533	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420474202533	542047	4202533	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420574202533	542057	4202533	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420674202533	542067	4202533	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420774202533	542077	4202533	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420874202533	542087	4202533	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420974202533	542097	4202533	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421074202533	542107	4202533	UCART1	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
5421174202533	542117	4202533	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421274202533	542127	4202533	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421374202533	542137	4202533	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421474202533	542147	4202533	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5415974202543	541597	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202543	541607	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202543	541617	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202543	541627	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202543	541637	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202543	541647	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202543	541657	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202543	541667	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202543	541677	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202543	541687	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202543	541697	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202543	541707	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202543	541717	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202543	541727	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202543	541737	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417474202543	541747	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417574202543	541757	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417674202543	541767	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417774202543	541777	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417874202543	541787	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417974202543	541797	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418074202543	541807	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01

Cancer Risk-Operations Only				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418174202543	541817	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418274202543	541827	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418374202543	541837	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418474202543	541847	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202543	541857	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202543	541867	4202543	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202543	541877	4202543	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202543	541887	4202543	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202543	541897	4202543	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419074202543	541907	4202543	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419174202543	541917	4202543	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419274202543	541927	4202543	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419374202543	541937	4202543	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419474202543	541947	4202543	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419574202543	541957	4202543	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419674202543	541967	4202543	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419774202543	541977	4202543	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419874202543	541987	4202543	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5419974202543	541997	4202543	UCART1	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420074202543	542007	4202543	UCART1	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420174202543	542017	4202543	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420274202543	542027	4202543	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420374202543	542037	4202543	UCART1	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420474202543	542047	4202543	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420574202543	542057	4202543	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420674202543	542067	4202543	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420774202543	542077	4202543	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420874202543	542087	4202543	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420974202543	542097	4202543	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421074202543	542107	4202543	UCART1	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
5421174202543	542117	4202543	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421274202543	542127	4202543	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421374202543	542137	4202543	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421474202543	542147	4202543	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421574202543	542157	4202543	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5415974202553	541597	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202553	541607	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202553	541617	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202553	541627	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202553	541637	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202553	541647	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202553	541657	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202553	541667	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202553	541677	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202553	541687	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202553	541697	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202553	541707	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202553	541717	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202553	541727	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202553	541737	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417474202553	541747	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417574202553	541757	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417674202553	541767	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417774202553	541777	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417874202553	541787	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417974202553	541797	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418074202553	541807	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418174202553	541817	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418274202553	541827	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418374202553	541837	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418474202553	541847	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202553	541857	4202553	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202553	541867	4202553	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202553	541877	4202553	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202553	541887	4202553	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202553	541897	4202553	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419074202553	541907	4202553	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419174202553	541917	4202553	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419274202553	541927	4202553	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374202553	541937	4202553	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419474202553	541947	4202553	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419574202553	541957	4202553	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419674202553	541967	4202553	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419774202553	541977	4202553	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419874202553	541987	4202553	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5419974202553	541997	4202553	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420074202553	542007	4202553	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420174202553	542017	4202553	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420274202553	542027	4202553	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420374202553	542037	4202553	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420474202553	542047	4202553	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420574202553	542057	4202553	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420674202553	542067	4202553	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420774202553	542077	4202553	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420874202553	542087	4202553	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420974202553	542097	4202553	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421074202553	542107	4202553	UCART1	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
5421174202553	542117	4202553	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421274202553	542127	4202553	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421374202553	542137	4202553	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421474202553	542147	4202553	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421574202553	542157	4202553	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421674202553	542167	4202553	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5415874202563	541587	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202563	541597	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202563	541607	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202563	541617	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202563	541627	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202563	541637	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202563	541647	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202563	541657	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202563	541667	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202563	541677	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202563	541687	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202563	541697	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202563	541707	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202563	541717	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202563	541727	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417374202563	541737	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417474202563	541747	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417574202563	541757	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417674202563	541767	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417774202563	541777	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417874202563	541787	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417974202563	541797	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418074202563	541807	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418174202563	541817	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418274202563	541827	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418374202563	541837	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418474202563	541847	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202563	541857	4202563	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202563	541867	4202563	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202563	541877	4202563	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202563	541887	4202563	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202563	541897	4202563	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419074202563	541907	4202563	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419174202563	541917	4202563	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419274202563	541927	4202563	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419374202563	541937	4202563	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419474202563	541947	4202563	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419574202563	541957	4202563	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419674202563	541967	4202563	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419774202563	541977	4202563	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419874202563	541987	4202563	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5419974202563	541997	4202563	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420074202563	542007	4202563	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420174202563	542017	4202563	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420274202563	542027	4202563	UCART1	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420374202563	542037	4202563	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420474202563	542047	4202563	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420574202563	542057	4202563	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420674202563	542067	4202563	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420774202563	542077	4202563	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420874202563	542087	4202563	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420974202563	542097	4202563	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421074202563	542107	4202563	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421174202563	542117	4202563	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421274202563	542127	4202563	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421374202563	542137	4202563	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421474202563	542147	4202563	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421574202563	542157	4202563	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421674202563	542167	4202563	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421774202563	542177	4202563	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5415774202573	541577	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202573	541587	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202573	541597	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202573	541607	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202573	541617	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202573	541627	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202573	541637	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202573	541647	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202573	541657	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202573	541667	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202573	541677	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202573	541687	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202573	541697	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202573	541707	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202573	541717	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202573	541727	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417374202573	541737	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417474202573	541747	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417574202573	541757	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417674202573	541767	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417774202573	541777	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417874202573	541787	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417974202573	541797	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418074202573	541807	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418174202573	541817	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418274202573	541827	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418374202573	541837	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418474202573	541847	4202573	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202573	541857	4202573	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202573	541867	4202573	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202573	541877	4202573	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202573	541887	4202573	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5418974202573	541897	4202573	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419074202573	541907	4202573	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419174202573	541917	4202573	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419274202573	541927	4202573	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419374202573	541937	4202573	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419474202573	541947	4202573	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419574202573	541957	4202573	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419674202573	541967	4202573	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419774202573	541977	4202573	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5419874202573	541987	4202573	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5419974202573	541997	4202573	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420074202573	542007	4202573	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420174202573	542017	4202573	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420274202573	542027	4202573	UCART1	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420374202573	542037	4202573	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420474202573	542047	4202573	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420574202573	542057	4202573	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420674202573	542067	4202573	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420774202573	542077	4202573	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420874202573	542087	4202573	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420974202573	542097	4202573	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421074202573	542107	4202573	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421174202573	542117	4202573	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421274202573	542127	4202573	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421374202573	542137	4202573	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421474202573	542147	4202573	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421574202573	542157	4202573	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421674202573	542167	4202573	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421774202573	542177	4202573	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421874202573	542187	4202573	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5415774202583	541577	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202583	541587	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202583	541597	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202583	541607	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202583	541617	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202583	541627	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202583	541637	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202583	541647	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202583	541657	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202583	541667	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202583	541677	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202583	541687	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202583	541697	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202583	541707	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202583	541717	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202583	541727	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417374202583	541737	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417474202583	541747	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417574202583	541757	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417674202583	541767	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417774202583	541777	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417874202583	541787	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417974202583	541797	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418074202583	541807	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418174202583	541817	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418274202583	541827	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418374202583	541837	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418474202583	541847	4202583	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202583	541857	4202583	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202583	541867	4202583	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202583	541877	4202583	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202583	541887	4202583	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5418974202583	541897	4202583	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419074202583	541907	4202583	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419174202583	541917	4202583	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419274202583	541927	4202583	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419374202583	541937	4202583	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419474202583	541947	4202583	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419574202583	541957	4202583	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419674202583	541967	4202583	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419774202583	541977	4202583	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5419874202583	541987	4202583	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5419974202583	541997	4202583	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420074202583	542007	4202583	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420174202583	542017	4202583	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420274202583	542027	4202583	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420374202583	542037	4202583	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420474202583	542047	4202583	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420574202583	542057	4202583	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420674202583	542067	4202583	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420774202583	542077	4202583	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420874202583	542087	4202583	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420974202583	542097	4202583	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421074202583	542107	4202583	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5421174202583	542117	4202583	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421274202583	542127	4202583	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421374202583	542137	4202583	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421474202583	542147	4202583	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421574202583	542157	4202583	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421674202583	542167	4202583	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421774202583	542177	4202583	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421874202583	542187	4202583	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421974202583	542197	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202593	541567	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202593	541577	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202593	541587	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202593	541597	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202593	541607	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202593	541617	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202593	541627	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202593	541637	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202593	541647	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202593	541657	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202593	541667	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202593	541677	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202593	541687	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202593	541697	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202593	541707	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202593	541717	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202593	541727	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417374202593	541737	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417474202593	541747	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417574202593	541757	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417674202593	541767	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417774202593	541777	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417874202593	541787	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417974202593	541797	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418074202593	541807	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418174202593	541817	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418274202593	541827	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418374202593	541837	4202593	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418474202593	541847	4202593	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202593	541857	4202593	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202593	541867	4202593	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202593	541877	4202593	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202593	541887	4202593	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5418974202593	541897	4202593	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419074202593	541907	4202593	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419174202593	541917	4202593	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419274202593	541927	4202593	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419374202593	541937	4202593	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419474202593	541947	4202593	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419574202593	541957	4202593	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419674202593	541967	4202593	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419774202593	541977	4202593	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5419874202593	541987	4202593	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5419974202593	541997	4202593	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420074202593	542007	4202593	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420174202593	542017	4202593	UCART1	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420274202593	542027	4202593	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420374202593	542037	4202593	UCART1	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420474202593	542047	4202593	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420574202593	542057	4202593	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420674202593	542067	4202593	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420774202593	542077	4202593	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420874202593	542087	4202593	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420974202593	542097	4202593	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421074202593	542107	4202593	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5421174202593	542117	4202593	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421274202593	542127	4202593	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421374202593	542137	4202593	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421474202593	542147	4202593	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421574202593	542157	4202593	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421674202593	542167	4202593	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421774202593	542177	4202593	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421874202593	542187	4202593	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421974202593	542197	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202593	542207	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202603	541557	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202603	541567	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415774202603	541577	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202603	541587	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202603	541597	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202603	541607	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202603	541617	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202603	541627	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202603	541637	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202603	541647	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202603	541657	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202603	541667	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202603	541677	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202603	541687	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202603	541697	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202603	541707	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202603	541717	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202603	541727	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417374202603	541737	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417474202603	541747	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417574202603	541757	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417674202603	541767	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417774202603	541777	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417874202603	541787	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417974202603	541797	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418074202603	541807	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418174202603	541817	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418274202603	541827	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418374202603	541837	4202603	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418474202603	541847	4202603	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202603	541857	4202603	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202603	541867	4202603	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202603	541877	4202603	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5418874202603	541887	4202603	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5418974202603	541897	4202603	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419074202603	541907	4202603	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419174202603	541917	4202603	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419274202603	541927	4202603	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419374202603	541937	4202603	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419474202603	541947	4202603	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419574202603	541957	4202603	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419674202603	541967	4202603	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419774202603	541977	4202603	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5419874202603	541987	4202603	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5419974202603	541997	4202603	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420074202603	542007	4202603	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420174202603	542017	4202603	UCART1	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420274202603	542027	4202603	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420374202603	542037	4202603	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420474202603	542047	4202603	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420574202603	542057	4202603	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420674202603	542067	4202603	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420774202603	542077	4202603	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420874202603	542087	4202603	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420974202603	542097	4202603	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421074202603	542107	4202603	UCART1	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5421174202603	542117	4202603	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421274202603	542127	4202603	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421374202603	542137	4202603	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421474202603	542147	4202603	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421574202603	542157	4202603	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421674202603	542167	4202603	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421774202603	542177	4202603	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421874202603	542187	4202603	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421974202603	542197	4202603	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422074202603	542207	4202603	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415574202613	541557	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202613	541567	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202613	541577	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202613	541587	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202613	541597	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202613	541607	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202613	541617	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202613	541627	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202613	541637	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202613	541647	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202613	541657	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202613	541667	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202613	541677	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202613	541687	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202613	541697	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202613	541707	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202613	541717	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202613	541727	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417374202613	541737	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417474202613	541747	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417574202613	541757	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417674202613	541767	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417774202613	541777	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417874202613	541787	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417974202613	541797	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418074202613	541807	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418174202613	541817	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418274202613	541827	4202613	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418374202613	541837	4202613	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418474202613	541847	4202613	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418574202613	541857	4202613	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202613	541867	4202613	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202613	541877	4202613	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5418874202613	541887	4202613	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5418974202613	541897	4202613	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419074202613	541907	4202613	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419174202613	541917	4202613	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419274202613	541927	4202613	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419374202613	541937	4202613	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419474202613	541947	4202613	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419574202613	541957	4202613	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419674202613	541967	4202613	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419774202613	541977	4202613	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5419874202613	541987	4202613	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5419974202613	541997	4202613	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420074202613	542007	4202613	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420174202613	542017	4202613	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420274202613	542027	4202613	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420374202613	542037	4202613	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420474202613	542047	4202613	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420574202613	542057	4202613	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420674202613	542067	4202613	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420774202613	542077	4202613	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420874202613	542087	4202613	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420974202613	542097	4202613	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421074202613	542107	4202613	UCART1	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5421174202613	542117	4202613	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421274202613	542127	4202613	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421374202613	542137	4202613	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421474202613	542147	4202613	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421574202613	542157	4202613	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421674202613	542167	4202613	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421774202613	542177	4202613	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421874202613	542187	4202613	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421974202613	542197	4202613	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422074202613	542207	4202613	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422174202613	542217	4202613	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415574202623	541557	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202623	541567	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202623	541577	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202623	541587	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202623	541597	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202623	541607	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202623	541617	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416274202623	541627	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202623	541637	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202623	541647	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202623	541657	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202623	541667	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202623	541677	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202623	541687	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202623	541697	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202623	541707	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202623	541717	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202623	541727	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202623	541737	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417474202623	541747	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417574202623	541757	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417674202623	541767	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417774202623	541777	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417874202623	541787	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417974202623	541797	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418074202623	541807	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418174202623	541817	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418274202623	541827	4202623	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418374202623	541837	4202623	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418474202623	541847	4202623	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418574202623	541857	4202623	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202623	541867	4202623	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202623	541877	4202623	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5418874202623	541887	4202623	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5418974202623	541897	4202623	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419074202623	541907	4202623	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419174202623	541917	4202623	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419274202623	541927	4202623	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419374202623	541937	4202623	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419474202623	541947	4202623	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419574202623	541957	4202623	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419674202623	541967	4202623	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419774202623	541977	4202623	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419874202623	541987	4202623	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419974202623	541997	4202623	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420074202623	542007	4202623	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420174202623	542017	4202623	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420274202623	542027	4202623	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420374202623	542037	4202623	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420474202623	542047	4202623	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420574202623	542057	4202623	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420674202623	542067	4202623	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420774202623	542077	4202623	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420874202623	542087	4202623	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420974202623	542097	4202623	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421074202623	542107	4202623	UCART1	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5421174202623	542117	4202623	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421274202623	542127	4202623	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421374202623	542137	4202623	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421474202623	542147	4202623	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421574202623	542157	4202623	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421674202623	542167	4202623	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421774202623	542177	4202623	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421874202623	542187	4202623	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421974202623	542197	4202623	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422074202623	542207	4202623	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422174202623	542217	4202623	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415574202633	541557	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202633	541567	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202633	541577	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202633	541587	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202633	541597	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202633	541607	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202633	541617	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202633	541627	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202633	541637	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202633	541647	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202633	541657	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202633	541667	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202633	541677	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202633	541687	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202633	541697	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202633	541707	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202633	541717	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202633	541727	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202633	541737	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417474202633	541747	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417574202633	541757	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417674202633	541767	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417774202633	541777	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417874202633	541787	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417974202633	541797	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418074202633	541807	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418174202633	541817	4202633	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418274202633	541827	4202633	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418374202633	541837	4202633	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418474202633	541847	4202633	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418574202633	541857	4202633	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202633	541867	4202633	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202633	541877	4202633	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5418874202633	541887	4202633	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418974202633	541897	4202633	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419074202633	541907	4202633	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419174202633	541917	4202633	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419274202633	541927	4202633	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419374202633	541937	4202633	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419474202633	541947	4202633	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419574202633	541957	4202633	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419674202633	541967	4202633	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419774202633	541977	4202633	UCART1	0.01	0.03	0.01	0.01	0.00	0.00	0.00	0.00
5419874202633	541987	4202633	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419974202633	541997	4202633	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420074202633	542007	4202633	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420174202633	542017	4202633	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420274202633	542027	4202633	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420374202633	542037	4202633	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420474202633	542047	4202633	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420574202633	542057	4202633	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420674202633	542067	4202633	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420774202633	542077	4202633	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420874202633	542087	4202633	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420974202633	542097	4202633	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421074202633	542107	4202633	UCART1	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5421174202633	542117	4202633	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421274202633	542127	4202633	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421374202633	542137	4202633	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421474202633	542147	4202633	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421574202633	542157	4202633	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421674202633	542167	4202633	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421774202633	542177	4202633	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421874202633	542187	4202633	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421974202633	542197	4202633	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422074202633	542207	4202633	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422174202633	542217	4202633	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422274202633	542227	4202633	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415474202643	541547	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202643	541557	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202643	541567	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202643	541577	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202643	541587	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202643	541597	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202643	541607	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202643	541617	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202643	541627	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202643	541637	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202643	541647	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202643	541657	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202643	541667	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202643	541677	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202643	541687	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202643	541697	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202643	541707	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202643	541717	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202643	541727	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202643	541737	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417474202643	541747	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417574202643	541757	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417674202643	541767	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417774202643	541777	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417874202643	541787	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417974202643	541797	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418074202643	541807	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418174202643	541817	4202643	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418274202643	541827	4202643	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418374202643	541837	4202643	UCART1	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418474202643	541847	4202643	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418574202643	541857	4202643	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5418674202643	541867	4202643	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5418774202643	541877	4202643	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418874202643	541887	4202643	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418974202643	541897	4202643	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419074202643	541907	4202643	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419174202643	541917	4202643	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419274202643	541927	4202643	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419374202643	541937	4202643	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419474202643	541947	4202643	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419574202643	541957	4202643	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419674202643	541967	4202643	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419774202643	541977	4202643	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419874202643	541987	4202643	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419974202643	541997	4202643	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420074202643	542007	4202643	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420174202643	542017	4202643	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420274202643	542027	4202643	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420374202643	542037	4202643	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420474202643	542047	4202643	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420574202643	542057	4202643	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420674202643	542067	4202643	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420774202643	542077	4202643	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420874202643	542087	4202643	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420974202643	542097	4202643	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421074202643	542107	4202643	UCART1	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5421174202643	542117	4202643	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421274202643	542127	4202643	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421374202643	542137	4202643	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421474202643	542147	4202643	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421574202643	542157	4202643	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421674202643	542167	4202643	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421774202643	542177	4202643	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421874202643	542187	4202643	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421974202643	542197	4202643	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422074202643	542207	4202643	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422174202643	542217	4202643	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422274202643	542227	4202643	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415474202653	541547	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202653	541557	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202653	541567	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202653	541577	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202653	541587	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202653	541597	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202653	541607	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202653	541617	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202653	541627	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202653	541637	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202653	541647	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202653	541657	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202653	541667	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202653	541677	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202653	541687	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202653	541697	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202653	541707	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202653	541717	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202653	541727	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202653	541737	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417474202653	541747	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417574202653	541757	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417674202653	541767	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417774202653	541777	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417874202653	541787	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417974202653	541797	4202653	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418074202653	541807	4202653	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418174202653	541817	4202653	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418274202653	541827	4202653	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418374202653	541837	4202653	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418474202653	541847	4202653	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418574202653	541857	4202653	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5418674202653	541867	4202653	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5418774202653	541877	4202653	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418874202653	541887	4202653	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418974202653	541897	4202653	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419074202653	541907	4202653	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419174202653	541917	4202653	UCART1	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419274202653	541927	4202653	UCART1	0.02	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419374202653	541937	4202653	UCART1	0.02	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419474202653	541947	4202653	UCART1	0.02	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419574202653	541957	4202653	UCART1	0.02	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419674202653	541967	4202653	UCART1	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419774202653	541977	4202653	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419874202653	541987	4202653	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419974202653	541997	4202653	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420074202653	542007	4202653	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420174202653	542017	4202653	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420274202653	542027	4202653	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420374202653	542037	4202653	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420474202653	542047	4202653	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420574202653	542057	4202653	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420674202653	542067	4202653	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420774202653	542077	4202653	UCART1	0.01	0.01	0.03	0.01	0.00	0.00	0.00	0.00
5420874202653	542087	4202653	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420974202653	542097	4202653	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421074202653	542107	4202653	UCART1	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5421174202653	542117	4202653	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421274202653	542127	4202653	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421374202653	542137	4202653	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421474202653	542147	4202653	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421574202653	542157	4202653	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421674202653	542167	4202653	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421774202653	542177	4202653	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421874202653	542187	4202653	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421974202653	542197	4202653	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422074202653	542207	4202653	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422174202653	542217	4202653	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422274202653	542227	4202653	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415474202663	541547	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202663	541557	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202663	541567	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202663	541577	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202663	541587	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202663	541597	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202663	541607	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202663	541617	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202663	541627	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202663	541637	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202663	541647	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202663	541657	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202663	541667	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202663	541677	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202663	541687	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202663	541697	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202663	541707	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202663	541717	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202663	541727	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202663	541737	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417474202663	541747	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417574202663	541757	4202663	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417674202663	541767	4202663	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417774202663	541777	4202663	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417874202663	541787	4202663	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417974202663	541797	4202663	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418074202663	541807	4202663	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418174202663	541817	4202663	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418274202663	541827	4202663	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418374202663	541837	4202663	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418474202663	541847	4202663	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418574202663	541857	4202663	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418674202663	541867	4202663	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418774202663	541877	4202663	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418874202663	541887	4202663	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418974202663	541897	4202663	UCART1	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419074202663	541907	4202663	UCART1	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419174202663	541917	4202663	UCART1	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419274202663	541927	4202663	UCART1	0.02	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419374202663	541937	4202663	UCART1	0.02	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419474202663	541947	4202663	UCART1	0.02	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419574202663	541957	4202663	UCART1	0.02	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419674202663	541967	4202663	UCART1	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419774202663	541977	4202663	UCART1	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419874202663	541987	4202663	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419974202663	541997	4202663	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420074202663	542007	4202663	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420174202663	542017	4202663	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420274202663	542027	4202663	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420374202663	542037	4202663	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420474202663	542047	4202663	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420574202663	542057	4202663	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420674202663	542067	4202663	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420774202663	542077	4202663	UCART1	0.01	0.01	0.03	0.01	0.00	0.00	0.00	0.00
5420874202663	542087	4202663	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420974202663	542097	4202663	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421074202663	542107	4202663	UCART1	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5421174202663	542117	4202663	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421274202663	542127	4202663	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421374202663	542137	4202663	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421474202663	542147	4202663	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421574202663	542157	4202663	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421674202663	542167	4202663	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421774202663	542177	4202663	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421874202663	542187	4202663	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421974202663	542197	4202663	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422074202663	542207	4202663	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422174202663	542217	4202663	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422274202663	542227	4202663	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422374202663	542237	4202663	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415474202673	541547	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202673	541557	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202673	541567	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202673	541577	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202673	541587	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202673	541597	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202673	541607	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202673	541617	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202673	541627	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416374202673	541637	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202673	541647	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202673	541657	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202673	541667	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202673	541677	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202673	541687	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202673	541697	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202673	541707	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202673	541717	4202673	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417274202673	541727	4202673	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417374202673	541737	4202673	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417474202673	541747	4202673	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417574202673	541757	4202673	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417674202673	541767	4202673	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417774202673	541777	4202673	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417874202673	541787	4202673	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417974202673	541797	4202673	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418074202673	541807	4202673	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418174202673	541817	4202673	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418274202673	541827	4202673	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418374202673	541837	4202673	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418474202673	541847	4202673	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418574202673	541857	4202673	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418674202673	541867	4202673	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418774202673	541877	4202673	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418874202673	541887	4202673	UCART1	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418974202673	541897	4202673	UCART1	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419074202673	541907	4202673	UCART1	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419174202673	541917	4202673	UCART1	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419274202673	541927	4202673	UCART1	0.02	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419374202673	541937	4202673	UCART1	0.02	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419474202673	541947	4202673	UCART1	0.02	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419574202673	541957	4202673	UCART1	0.02	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419674202673	541967	4202673	UCART1	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419774202673	541977	4202673	UCART1	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419874202673	541987	4202673	UCART1	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419974202673	541997	4202673	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420074202673	542007	4202673	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420174202673	542017	4202673	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420274202673	542027	4202673	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420374202673	542037	4202673	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420474202673	542047	4202673	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420574202673	542057	4202673	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420674202673	542067	4202673	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420774202673	542077	4202673	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420874202673	542087	4202673	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420974202673	542097	4202673	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421074202673	542107	4202673	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421174202673	542117	4202673	UCART1	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5421274202673	542127	4202673	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421374202673	542137	4202673	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421474202673	542147	4202673	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421574202673	542157	4202673	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421674202673	542167	4202673	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421774202673	542177	4202673	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421874202673	542187	4202673	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421974202673	542197	4202673	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422074202673	542207	4202673	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422174202673	542217	4202673	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422274202673	542227	4202673	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422374202673	542237	4202673	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415474202683	541547	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202683	541557	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202683	541567	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202683	541577	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202683	541587	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202683	541597	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202683	541607	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202683	541617	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416274202683	541627	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202683	541637	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202683	541647	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202683	541657	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202683	541667	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202683	541677	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202683	541687	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202683	541697	4202683	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417074202683	541707	4202683	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417174202683	541717	4202683	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417274202683	541727	4202683	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417374202683	541737	4202683	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417474202683	541747	4202683	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417574202683	541757	4202683	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417674202683	541767	4202683	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417774202683	541777	4202683	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417874202683	541787	4202683	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417974202683	541797	4202683	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418074202683	541807	4202683	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418174202683	541817	4202683	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418274202683	541827	4202683	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418374202683	541837	4202683	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418474202683	541847	4202683	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418874202683	541887	4202683	UCART1	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418974202683	541897	4202683	UCART1	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419074202683	541907	4202683	UCART1	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419174202683	541917	4202683	UCART1	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419274202683	541927	4202683	UCART1	0.02	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419374202683	541937	4202683	UCART1	0.02	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419474202683	541947	4202683	UCART1	0.02	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419574202683	541957	4202683	UCART1	0.02	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419674202683	541967	4202683	UCART1	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419774202683	541977	4202683	UCART1	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419874202683	541987	4202683	UCART1	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419974202683	541997	4202683	UCART1	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420074202683	542007	4202683	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420174202683	542017	4202683	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420274202683	542027	4202683	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420374202683	542037	4202683	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420474202683	542047	4202683	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420574202683	542057	4202683	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420674202683	542067	4202683	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420774202683	542077	4202683	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420874202683	542087	4202683	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420974202683	542097	4202683	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421074202683	542107	4202683	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421174202683	542117	4202683	UCART1	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5421274202683	542127	4202683	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421374202683	542137	4202683	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421474202683	542147	4202683	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421574202683	542157	4202683	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421674202683	542167	4202683	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421774202683	542177	4202683	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421874202683	542187	4202683	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421974202683	542197	4202683	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422074202683	542207	4202683	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422174202683	542217	4202683	UCART1	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
5422274202683	542227	4202683	UCART1	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
5422374202683	542237	4202683	UCART1	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
5415474202693	541547	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202693	541557	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202693	541567	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202693	541577	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202693	541587	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202693	541597	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202693	541607	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202693	541617	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202693	541627	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202693	541637	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202693	541647	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202693	541657	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202693	541667	4202693	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416774202693	541677	4202693	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416874202693	541687	4202693	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416974202693	541697	4202693	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417074202693	541707	4202693	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417174202693	541717	4202693	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417274202693	541727	4202693	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417374202693	541737	4202693	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417474202693	541747	4202693	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417574202693	541757	4202693	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417674202693	541767	4202693	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417774202693	541777	4202693	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417874202693	541787	4202693	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417974202693	541797	4202693	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418074202693	541807	4202693	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418174202693	541817	4202693	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418274202693	541827	4202693	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418374202693	541837	4202693	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418474202693	541847	4202693	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418874202693	541887	4202693	UCART1	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418974202693	541897	4202693	UCART1	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419074202693	541907	4202693	UCART1	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419174202693	541917	4202693	UCART1	0.03	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419274202693	541927	4202693	UCART1	0.03	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419374202693	541937	4202693	UCART1	0.03	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419474202693	541947	4202693	UCART1	0.03	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419574202693	541957	4202693	UCART1	0.03	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419674202693	541967	4202693	UCART1	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419774202693	541977	4202693	UCART1	0.02	0.03	0.01	0.01	0.00	0.00	0.00	0.00
5419874202693	541987	4202693	UCART1	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419974202693	541997	4202693	UCART1	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420074202693	542007	4202693	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420174202693	542017	4202693	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420274202693	542027	4202693	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420374202693	542037	4202693	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420474202693	542047	4202693	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420574202693	542057	4202693	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420674202693	542067	4202693	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420774202693	542077	4202693	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420874202693	542087	4202693	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420974202693	542097	4202693	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421074202693	542107	4202693	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421174202693	542117	4202693	UCART1	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5421274202693	542127	4202693	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421374202693	542137	4202693	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421474202693	542147	4202693	UCART1	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00
5421574202693	542157	4202693	UCART1	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00
5421674202693	542167	4202693	UCART1	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00
5421774202693	542177	4202693	UCART1	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00
5421874202693	542187	4202693	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421974202693	542197	4202693	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422074202693	542207	4202693	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422174202693	542217	4202693	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422274202693	542227	4202693	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422374202693	542237	4202693	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422474202693	542247	4202693	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5415474202703	541547	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202703	541557	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202703	541567	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202703	541577	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202703	541587	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202703	541597	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202703	541607	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202703	541617	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202703	541627	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202703	541637	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202703	541647	4202703	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202703	541657	4202703	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416674202703	541667	4202703	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416774202703	541677	4202703	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416874202703	541687	4202703	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416974202703	541697	4202703	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417074202703	541707	4202703	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417174202703	541717	4202703	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417274202703	541727	4202703	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417374202703	541737	4202703	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417474202703	541747	4202703	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417574202703	541757	4202703	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417674202703	541767	4202703	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417774202703	541777	4202703	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417874202703	541787	4202703	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417974202703	541797	4202703	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418074202703	541807	4202703	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418174202703	541817	4202703	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418274202703	541827	4202703	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418374202703	541837	4202703	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418474202703	541847	4202703	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418874202703	541887	4202703	UCART1	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418974202703	541897	4202703	UCART1	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419074202703	541907	4202703	UCART1	0.03	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419174202703	541917	4202703	UCART1	0.03	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419274202703	541927	4202703	UCART1	0.03	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419374202703	541937	4202703	UCART1	0.03	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419474202703	541947	4202703	UCART1	0.03	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419574202703	541957	4202703	UCART1	0.03	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419674202703	541967	4202703	UCART1	0.03	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419774202703	541977	4202703	UCART1	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419874202703	541987	4202703	UCART1	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419974202703	541997	4202703	UCART1	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420074202703	542007	4202703	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420174202703	542017	4202703	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420274202703	542027	4202703	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420374202703	542037	4202703	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420474202703	542047	4202703	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420574202703	542057	4202703	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420674202703	542067	4202703	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420774202703	542077	4202703	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420874202703	542087	4202703	UCART1	0.01	0.01	0.03	0.02	0.00	0.00	0.00	0.00
5420974202703	542097	4202703	UCART1	0.00	0.01	0.02	0.02	0.00	0.00	0.00	0.00
5421074202703	542107	4202703	UCART1	0.00	0.01	0.02	0.02	0.00	0.00	0.00	0.00
5421174202703	542117	4202703	UCART1	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00
5421274202703	542127	4202703	UCART1	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00
5421374202703	542137	4202703	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421474202703	542147	4202703	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421574202703	542157	4202703	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421674202703	542167	4202703	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421774202703	542177	4202703	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421874202703	542187	4202703	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421974202703	542197	4202703	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422074202703	542207	4202703	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422174202703	542217	4202703	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422274202703	542227	4202703	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422374202703	542237	4202703	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422474202703	542247	4202703	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5415474202713	541547	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202713	541557	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202713	541567	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202713	541577	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202713	541587	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202713	541597	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202713	541607	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202713	541617	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202713	541627	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202713	541637	4202713	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416474202713	541647	4202713	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416574202713	541657	4202713	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416674202713	541667	4202713	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416774202713	541677	4202713	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416874202713	541687	4202713	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416974202713	541697	4202713	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417074202713	541707	4202713	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417174202713	541717	4202713	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417274202713	541727	4202713	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417374202713	541737	4202713	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417474202713	541747	4202713	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417574202713	541757	4202713	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417674202713	541767	4202713	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417774202713	541777	4202713	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417874202713	541787	4202713	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417974202713	541797	4202713	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418074202713	541807	4202713	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418174202713	541817	4202713	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418274202713	541827	4202713	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418374202713	541837	4202713	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418474202713	541847	4202713	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418574202713	541857	4202713	UCART1	0.02	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418874202713	541887	4202713	UCART1	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418974202713	541897	4202713	UCART1	0.03	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419074202713	541907	4202713	UCART1	0.03	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419174202713	541917	4202713	UCART1	0.03	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419274202713	541927	4202713	UCART1	0.04	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419374202713	541937	4202713	UCART1	0.04	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419474202713	541947	4202713	UCART1	0.04	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419574202713	541957	4202713	UCART1	0.03	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419674202713	541967	4202713	UCART1	0.03	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419774202713	541977	4202713	UCART1	0.03	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419874202713	541987	4202713	UCART1	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419974202713	541997	4202713	UCART1	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420074202713	542007	4202713	UCART1	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420174202713	542017	4202713	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420274202713	542027	4202713	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420374202713	542037	4202713	UCART1	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00
5420474202713	542047	4202713	UCART1	0.01	0.01	0.02	0.02	0.00	0.00	0.00	0.00
5420574202713	542057	4202713	UCART1	0.01	0.01	0.02	0.02	0.00	0.00	0.00	0.00
5420674202713	542067	4202713	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5420774202713	542077	4202713	UCART1	0.01	0.01	0.03	0.01	0.01	0.00	0.00	0.00
5420874202713	542087	4202713	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420974202713	542097	4202713	UCART1	0.00	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421074202713	542107	4202713	UCART1	0.00	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421174202713	542117	4202713	UCART1	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5421274202713	542127	4202713	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421374202713	542137	4202713	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421474202713	542147	4202713	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421574202713	542157	4202713	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421674202713	542167	4202713	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421774202713	542177	4202713	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421874202713	542187	4202713	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421974202713	542197	4202713	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422074202713	542207	4202713	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422174202713	542217	4202713	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422274202713	542227	4202713	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422374202713	542237	4202713	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422474202713	542247	4202713	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5415474202723	541547	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202723	541557	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202723	541567	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202723	541577	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202723	541587	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202723	541597	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202723	541607	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202723	541617	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202723	541627	4202723	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416374202723	541637	4202723	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416474202723	541647	4202723	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416574202723	541657	4202723	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416674202723	541667	4202723	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416774202723	541677	4202723	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416874202723	541687	4202723	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416974202723	541697	4202723	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417074202723	541707	4202723	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417174202723	541717	4202723	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417274202723	541727	4202723	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417374202723	541737	4202723	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417474202723	541747	4202723	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417574202723	541757	4202723	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417674202723	541767	4202723	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417774202723	541777	4202723	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417874202723	541787	4202723	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417974202723	541797	4202723	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418074202723	541807	4202723	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418174202723	541817	4202723	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418274202723	541827	4202723	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418374202723	541837	4202723	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418474202723	541847	4202723	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418574202723	541857	4202723	UCART1	0.02	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418974202723	541897	4202723	UCART1	0.03	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419074202723	541907	4202723	UCART1	0.04	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419174202723	541917	4202723	UCART1	0.04	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419274202723	541927	4202723	UCART1	0.04	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419374202723	541937	4202723	UCART1	0.05	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419474202723	541947	4202723	UCART1	0.05	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419574202723	541957	4202723	UCART1	0.04	0.02	0.00	0.02	0.00	0.00	0.00	0.00
5419674202723	541967	4202723	UCART1	0.04	0.02	0.00	0.02	0.00	0.00	0.00	0.00
5419774202723	541977	4202723	UCART1	0.03	0.02	0.01	0.02	0.00	0.00	0.00	0.00
5419874202723	541987	4202723	UCART1	0.03	0.02	0.01	0.02	0.00	0.00	0.00	0.00
5419974202723	541997	4202723	UCART1	0.02	0.02	0.01	0.02	0.00	0.00	0.00	0.00
5420074202723	542007	4202723	UCART1	0.02	0.02	0.01	0.02	0.00	0.00	0.00	0.00
5420174202723	542017	4202723	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420274202723	542027	4202723	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420374202723	542037	4202723	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420474202723	542047	4202723	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420574202723	542057	4202723	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420674202723	542067	4202723	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420774202723	542077	4202723	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420874202723	542087	4202723	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420974202723	542097	4202723	UCART1	0.00	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421074202723	542107	4202723	UCART1	0.00	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421174202723	542117	4202723	UCART1	0.00	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421274202723	542127	4202723	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421374202723	542137	4202723	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421474202723	542147	4202723	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421574202723	542157	4202723	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421674202723	542167	4202723	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421774202723	542177	4202723	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421874202723	542187	4202723	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421974202723	542197	4202723	UCART1	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5422074202723	542207	4202723	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422174202723	542217	4202723	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422274202723	542227	4202723	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422374202723	542237	4202723	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422474202723	542247	4202723	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5415474202733	541547	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202733	541557	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202733	541567	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202733	541577	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202733	541587	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202733	541597	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202733	541607	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202733	541617	4202733	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416274202733	541627	4202733	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416374202733	541637	4202733	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416474202733	541647	4202733	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416574202733	541657	4202733	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416674202733	541667	4202733	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416774202733	541677	4202733	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416874202733	541687	4202733	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416974202733	541697	4202733	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417074202733	541707	4202733	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417174202733	541717	4202733	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417274202733	541727	4202733	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417374202733	541737	4202733	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417474202733	541747	4202733	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417574202733	541757	4202733	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417674202733	541767	4202733	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417774202733	541777	4202733	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417874202733	541787	4202733	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417974202733	541797	4202733	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418074202733	541807	4202733	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418174202733	541817	4202733	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418274202733	541827	4202733	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418374202733	541837	4202733	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418474202733	541847	4202733	UCART1	0.02	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418574202733	541857	4202733	UCART1	0.02	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418974202733	541897	4202733	UCART1	0.04	0.01	0.00	0.02	0.00	0.00	0.00	0.00
5419074202733	541907	4202733	UCART1	0.04	0.01	0.00	0.02	0.00	0.00	0.00	0.00
5419174202733	541917	4202733	UCART1	0.05	0.01	0.00	0.02	0.00	0.00	0.00	0.00
5419274202733	541927	4202733	UCART1	0.05	0.01	0.00	0.02	0.00	0.00	0.00	0.00
5419374202733	541937	4202733	UCART1	0.06	0.02	0.00	0.02	0.00	0.00	0.00	0.00
5419474202733	541947	4202733	UCART1	0.06	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419574202733	541957	4202733	UCART1	0.05	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419674202733	541967	4202733	UCART1	0.04	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419774202733	541977	4202733	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5419874202733	541987	4202733	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5419974202733	541997	4202733	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420074202733	542007	4202733	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420174202733	542017	4202733	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420274202733	542027	4202733	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420374202733	542037	4202733	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420474202733	542047	4202733	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420574202733	542057	4202733	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420674202733	542067	4202733	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420774202733	542077	4202733	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420874202733	542087	4202733	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420974202733	542097	4202733	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421074202733	542107	4202733	UCART1	0.00	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421174202733	542117	4202733	UCART1	0.00	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421274202733	542127	4202733	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421374202733	542137	4202733	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421474202733	542147	4202733	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421574202733	542157	4202733	RESIDENT	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5421674202733	542167	4202733	RESIDENT	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5421774202733	542177	4202733	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421874202733	542187	4202733	UCART1	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5421974202733	542197	4202733	UCART1	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5422074202733	542207	4202733	UCART1	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5422174202733	542217	4202733	UCART1	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5422274202733	542227	4202733	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5422374202733	542237	4202733	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5422474202733	542247	4202733	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5415474202743	541547	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202743	541557	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202743	541567	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202743	541577	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202743	541587	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202743	541597	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202743	541607	4202743	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416174202743	541617	4202743	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416274202743	541627	4202743	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416374202743	541637	4202743	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416474202743	541647	4202743	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416574202743	541657	4202743	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416674202743	541667	4202743	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416774202743	541677	4202743	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202743	541687	4202743	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416974202743	541697	4202743	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417074202743	541707	4202743	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417174202743	541717	4202743	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417274202743	541727	4202743	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417374202743	541737	4202743	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417474202743	541747	4202743	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417574202743	541757	4202743	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417674202743	541767	4202743	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417774202743	541777	4202743	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417874202743	541787	4202743	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417974202743	541797	4202743	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418074202743	541807	4202743	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418174202743	541817	4202743	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418274202743	541827	4202743	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418374202743	541837	4202743	UCART1	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.01
5418474202743	541847	4202743	UCART1	0.02	0.00	0.00	0.02	0.00	0.00	0.00	0.01
5418574202743	541857	4202743	UCART1	0.02	0.00	0.00	0.02	0.00	0.00	0.00	0.01
5418974202743	541897	4202743	UCART1	0.05	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419074202743	541907	4202743	UCART1	0.05	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419174202743	541917	4202743	UCART1	0.06	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419274202743	541927	4202743	UCART1	0.07	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419374202743	541937	4202743	UCART1	0.07	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419474202743	541947	4202743	UCART1	0.07	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419574202743	541957	4202743	UCART1	0.07	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419674202743	541967	4202743	UCART1	0.05	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419774202743	541977	4202743	UCART1	0.04	0.03	0.01	0.01	0.01	0.00	0.00	0.00
5419874202743	541987	4202743	UCART1	0.03	0.03	0.01	0.01	0.01	0.00	0.00	0.00
5419974202743	541997	4202743	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420074202743	542007	4202743	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420174202743	542017	4202743	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420274202743	542027	4202743	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420374202743	542037	4202743	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420474202743	542047	4202743	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420574202743	542057	4202743	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420674202743	542067	4202743	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420774202743	542077	4202743	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420874202743	542087	4202743	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420974202743	542097	4202743	UCART1	0.01	0.01	0.03	0.01	0.01	0.00	0.00	0.00
5421074202743	542107	4202743	UCART1	0.00	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5421174202743	542117	4202743	UCART1	0.00	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5421274202743	542127	4202743	UCART1	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5421374202743	542137	4202743	UCART1	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5421474202743	542147	4202743	UCART1	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5421574202743	542157	4202743	UCART1	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5421674202743	542167	4202743	RESIDENT	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5421774202743	542177	4202743	UCART1	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5421874202743	542187	4202743	UCART1	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5421974202743	542197	4202743	UCART1	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5422074202743	542207	4202743	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422174202743	542217	4202743	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422274202743	542227	4202743	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422374202743	542237	4202743	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422474202743	542247	4202743	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5415474202753	541547	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202753	541557	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202753	541567	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202753	541577	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202753	541587	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202753	541597	4202753	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416074202753	541607	4202753	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416174202753	541617	4202753	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416274202753	541627	4202753	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416374202753	541637	4202753	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416474202753	541647	4202753	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416574202753	541657	4202753	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416674202753	541667	4202753	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416774202753	541677	4202753	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416874202753	541687	4202753	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416974202753	541697	4202753	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417074202753	541707	4202753	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417174202753	541717	4202753	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417274202753	541727	4202753	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417374202753	541737	4202753	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417474202753	541747	4202753	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417574202753	541757	4202753	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417674202753	541767	4202753	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417774202753	541777	4202753	UCART1	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.01
5417874202753	541787	4202753	UCART1	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.01
5417974202753	541797	4202753	UCART1	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.01
5418074202753	541807	4202753	UCART1	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.01
5418174202753	541817	4202753	UCART1	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.01
5418274202753	541827	4202753	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418374202753	541837	4202753	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418474202753	541847	4202753	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418574202753	541857	4202753	UCART1	0.03	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418974202753	541897	4202753	UCART1	0.06	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419074202753	541907	4202753	UCART1	0.06	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419174202753	541917	4202753	UCART1	0.08	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419274202753	541927	4202753	UCART1	0.09	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419374202753	541937	4202753	UCART1	0.10	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419474202753	541947	4202753	UCART1	0.10	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419574202753	541957	4202753	UCART1	0.09	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419674202753	541967	4202753	UCART1	0.06	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419774202753	541977	4202753	UCART1	0.05	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5419874202753	541987	4202753	UCART1	0.03	0.03	0.01	0.01	0.01	0.00	0.00	0.00
5419974202753	541997	4202753	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420074202753	542007	4202753	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420174202753	542017	4202753	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420274202753	542027	4202753	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00
5420374202753	542037	4202753	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420474202753	542047	4202753	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5420574202753	542057	4202753	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5420674202753	542067	4202753	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420774202753	542077	4202753	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5420874202753	542087	4202753	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5420974202753	542097	4202753	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5421074202753	542107	4202753	UCART1	0.00	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5421174202753	542117	4202753	UCART1	0.00	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5421274202753	542127	4202753	UCART1	0.00	0.01	0.01	0.02	0.01	0.00	0.00	0.00
5421374202753	542137	4202753	UCART1	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5421474202753	542147	4202753	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421574202753	542157	4202753	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421674202753	542167	4202753	RESIDENT	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421774202753	542177	4202753	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421874202753	542187	4202753	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421974202753	542197	4202753	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422074202753	542207	4202753	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422174202753	542217	4202753	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422274202753	542227	4202753	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422374202753	542237	4202753	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422474202753	542247	4202753	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422574202753	542257	4202753	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5415474202763	541547	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202763	541557	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202763	541567	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202763	541577	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202763	541587	4202763	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415974202763	541597	4202763	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416074202763	541607	4202763	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416174202763	541617	4202763	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416274202763	541627	4202763	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416374202763	541637	4202763	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416474202763	541647	4202763	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416574202763	541657	4202763	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416674202763	541667	4202763	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416774202763	541677	4202763	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416874202763	541687	4202763	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416974202763	541697	4202763	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417074202763	541707	4202763	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417174202763	541717	4202763	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417274202763	541727	4202763	UCART1	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
5417374202763	541737	4202763	UCART1	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
5417474202763	541747	4202763	UCART1	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.01
5417574202763	541757	4202763	UCART1	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.01
5417674202763	541767	4202763	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417774202763	541777	4202763	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417874202763	541787	4202763	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417974202763	541797	4202763	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418074202763	541807	4202763	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418174202763	541817	4202763	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418274202763	541827	4202763	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418374202763	541837	4202763	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418474202763	541847	4202763	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418574202763	541857	4202763	UCART1	0.03	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418974202763	541897	4202763	UCART1	0.07	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419074202763	541907	4202763	UCART1	0.08	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419174202763	541917	4202763	UCART1	0.11	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419274202763	541927	4202763	UCART1	0.13	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419574202763	541957	4202763	UCART1	0.12	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419674202763	541967	4202763	UCART1	0.08	0.02	0.00	0.02	0.01	0.00	0.00	0.00
5419774202763	541977	4202763	UCART1	0.05	0.03	0.01	0.01	0.01	0.00	0.00	0.00
5419874202763	541987	4202763	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.00
5419974202763	541997	4202763	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.00
5420074202763	542007	4202763	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420174202763	542017	4202763	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.00
5420274202763	542027	4202763	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.00
5420374202763	542037	4202763	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00
5420474202763	542047	4202763	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00
5420574202763	542057	4202763	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5420674202763	542067	4202763	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5420774202763	542077	4202763	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5420874202763	542087	4202763	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5420974202763	542097	4202763	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421074202763	542107	4202763	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421174202763	542117	4202763	UCART1	0.00	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421274202763	542127	4202763	UCART1	0.00	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421374202763	542137	4202763	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421474202763	542147	4202763	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421574202763	542157	4202763	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421674202763	542167	4202763	RESIDENT	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421774202763	542177	4202763	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421874202763	542187	4202763	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421974202763	542197	4202763	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422074202763	542207	4202763	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422174202763	542217	4202763	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422274202763	542227	4202763	RESIDENT	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422374202763	542237	4202763	RESIDENT	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422474202763	542247	4202763	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422574202763	542257	4202763	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5415474202773	541547	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202773	541557	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202773	541567	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202773	541577	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202773	541587	4202773	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415974202773	541597	4202773	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416074202773	541607	4202773	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416174202773	541617	4202773	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416274202773	541627	4202773	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416374202773	541637	4202773	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416474202773	541647	4202773	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416574202773	541657	4202773	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416674202773	541667	4202773	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416774202773	541677	4202773	UCART1	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
5416874202773	541687	4202773	UCART1	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
5416974202773	541697	4202773	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417074202773	541707	4202773	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417174202773	541717	4202773	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417274202773	541727	4202773	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417374202773	541737	4202773	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417474202773	541747	4202773	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417574202773	541757	4202773	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417674202773	541767	4202773	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417774202773	541777	4202773	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417874202773	541787	4202773	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417974202773	541797	4202773	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418074202773	541807	4202773	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418174202773	541817	4202773	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418274202773	541827	4202773	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418374202773	541837	4202773	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418474202773	541847	4202773	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418574202773	541857	4202773	UCART1	0.04	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5419674202773	541967	4202773	UCART1	0.10	0.02	0.00	0.02	0.01	0.00	0.00	0.00
5419774202773	541977	4202773	UCART1	0.06	0.02	0.01	0.02	0.01	0.00	0.00	0.00
5419874202773	541987	4202773	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.00
5419974202773	541997	4202773	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.00
5420074202773	542007	4202773	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.00
5420174202773	542017	4202773	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.00
5420274202773	542027	4202773	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.00
5420374202773	542037	4202773	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420474202773	542047	4202773	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420574202773	542057	4202773	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420674202773	542067	4202773	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420774202773	542077	4202773	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420874202773	542087	4202773	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420974202773	542097	4202773	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421074202773	542107	4202773	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421174202773	542117	4202773	UCART1	0.00	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421274202773	542127	4202773	UCART1	0.00	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421374202773	542137	4202773	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421474202773	542147	4202773	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421574202773	542157	4202773	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421674202773	542167	4202773	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421774202773	542177	4202773	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421874202773	542187	4202773	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421974202773	542197	4202773	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422074202773	542207	4202773	RESIDENT	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422174202773	542217	4202773	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422274202773	542227	4202773	RESIDENT	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422374202773	542237	4202773	RESIDENT	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422474202773	542247	4202773	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422574202773	542257	4202773	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5415474202783	541547	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202783	541557	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202783	541567	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202783	541577	4202783	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415874202783	541587	4202783	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415974202783	541597	4202783	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416074202783	541607	4202783	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416174202783	541617	4202783	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416274202783	541627	4202783	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416374202783	541637	4202783	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416474202783	541647	4202783	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416574202783	541657	4202783	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416674202783	541667	4202783	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416774202783	541677	4202783	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416874202783	541687	4202783	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416974202783	541697	4202783	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417074202783	541707	4202783	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417174202783	541717	4202783	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417274202783	541727	4202783	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417374202783	541737	4202783	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417474202783	541747	4202783	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417574202783	541757	4202783	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417674202783	541767	4202783	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417774202783	541777	4202783	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417874202783	541787	4202783	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417974202783	541797	4202783	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418074202783	541807	4202783	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418174202783	541817	4202783	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418274202783	541827	4202783	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418374202783	541837	4202783	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418474202783	541847	4202783	UCART1	0.03	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5419674202783	541967	4202783	UCART1	0.12	0.02	0.00	0.02	0.01	0.00	0.00	0.00
5419774202783	541977	4202783	UCART1	0.07	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5419874202783	541987	4202783	UCART1	0.05	0.03	0.01	0.01	0.01	0.00	0.00	0.00
5419974202783	541997	4202783	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420074202783	542007	4202783	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420174202783	542017	4202783	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420274202783	542027	4202783	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420374202783	542037	4202783	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420474202783	542047	4202783	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420574202783	542057	4202783	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420674202783	542067	4202783	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420774202783	542077	4202783	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420874202783	542087	4202783	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420974202783	542097	4202783	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421074202783	542107	4202783	UCART1	0.01	0.01	0.03	0.01	0.01	0.00	0.00	0.00
5421174202783	542117	4202783	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421274202783	542127	4202783	UCART1	0.00	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421374202783	542137	4202783	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421474202783	542147	4202783	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421574202783	542157	4202783	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421674202783	542167	4202783	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421774202783	542177	4202783	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421874202783	542187	4202783	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421974202783	542197	4202783	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422074202783	542207	4202783	RESIDENT	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422174202783	542217	4202783	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422274202783	542227	4202783	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422374202783	542237	4202783	RESIDENT	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422474202783	542247	4202783	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422574202783	542257	4202783	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5415474202793	541547	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202793	541557	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202793	541567	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202793	541577	4202793	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415874202793	541587	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202793	541597	4202793	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416074202793	541607	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202793	541617	4202793	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416274202793	541627	4202793	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416374202793	541637	4202793	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416474202793	541647	4202793	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416574202793	541657	4202793	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416674202793	541667	4202793	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416774202793	541677	4202793	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416874202793	541687	4202793	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416974202793	541697	4202793	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417074202793	541707	4202793	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417174202793	541717	4202793	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417274202793	541727	4202793	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417374202793	541737	4202793	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417474202793	541747	4202793	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417574202793	541757	4202793	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417674202793	541767	4202793	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417774202793	541777	4202793	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5417874202793	541787	4202793	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417974202793	541797	4202793	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418074202793	541807	4202793	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5418174202793	541817	4202793	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418274202793	541827	4202793	UCART1	0.02	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5418374202793	541837	4202793	UCART1	0.02	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5418474202793	541847	4202793	UCART1	0.03	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5419674202793	541967	4202793	UCART1	0.14	0.02	0.00	0.01	0.01	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419774202793	541977	4202793	UCART1	0.08	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419874202793	541987	4202793	UCART1	0.05	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5419974202793	541997	4202793	UCART1	0.04	0.03	0.01	0.01	0.01	0.00	0.00	0.00
5420074202793	542007	4202793	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420174202793	542017	4202793	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420274202793	542027	4202793	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420374202793	542037	4202793	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420474202793	542047	4202793	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420574202793	542057	4202793	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420674202793	542067	4202793	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420774202793	542077	4202793	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420874202793	542087	4202793	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420974202793	542097	4202793	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421074202793	542107	4202793	UCART1	0.01	0.01	0.03	0.01	0.01	0.00	0.00	0.00
5421174202793	542117	4202793	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421274202793	542127	4202793	UCART1	0.00	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421374202793	542137	4202793	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421474202793	542147	4202793	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421574202793	542157	4202793	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421674202793	542167	4202793	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421774202793	542177	4202793	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421874202793	542187	4202793	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421974202793	542197	4202793	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422074202793	542207	4202793	RESIDENT	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422174202793	542217	4202793	UCART1	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5422274202793	542227	4202793	UCART1	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5422374202793	542237	4202793	RESIDENT	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5422474202793	542247	4202793	UCART1	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00
5422574202793	542257	4202793	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422674202793	542267	4202793	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5415474202803	541547	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202803	541557	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202803	541567	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202803	541577	4202803	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415874202803	541587	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202803	541597	4202803	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416074202803	541607	4202803	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416174202803	541617	4202803	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416274202803	541627	4202803	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416374202803	541637	4202803	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416474202803	541647	4202803	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416574202803	541657	4202803	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416674202803	541667	4202803	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416774202803	541677	4202803	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416874202803	541687	4202803	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416974202803	541697	4202803	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5417074202803	541707	4202803	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417174202803	541717	4202803	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417274202803	541727	4202803	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417374202803	541737	4202803	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417474202803	541747	4202803	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5417574202803	541757	4202803	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417674202803	541767	4202803	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5417774202803	541777	4202803	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5417874202803	541787	4202803	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5417974202803	541797	4202803	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5418074202803	541807	4202803	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5418174202803	541817	4202803	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5418274202803	541827	4202803	UCART1	0.02	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5418374202803	541837	4202803	UCART1	0.02	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5418474202803	541847	4202803	UCART1	0.03	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418574202803	541857	4202803	UCART1	0.05	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5419674202803	541967	4202803	UCART1	0.15	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419774202803	541977	4202803	UCART1	0.09	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419874202803	541987	4202803	UCART1	0.06	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5419974202803	541997	4202803	UCART1	0.04	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420074202803	542007	4202803	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420174202803	542017	4202803	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420274202803	542027	4202803	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00

Cancer Risk-Operations Only				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420374202803	542037	4202803	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420474202803	542047	4202803	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420574202803	542057	4202803	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420674202803	542067	4202803	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420774202803	542077	4202803	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420874202803	542087	4202803	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420974202803	542097	4202803	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421074202803	542107	4202803	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421174202803	542117	4202803	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421274202803	542127	4202803	UCART1	0.00	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421374202803	542137	4202803	UCART1	0.00	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421474202803	542147	4202803	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421574202803	542157	4202803	UCART1	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5421674202803	542167	4202803	UCART1	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5421774202803	542177	4202803	UCART1	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5421874202803	542187	4202803	UCART1	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5421974202803	542197	4202803	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422074202803	542207	4202803	RESIDENT	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422174202803	542217	4202803	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422274202803	542227	4202803	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422374202803	542237	4202803	RESIDENT	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422474202803	542247	4202803	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422574202803	542257	4202803	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422674202803	542267	4202803	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5415474202813	541547	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202813	541557	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202813	541567	4202813	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415774202813	541577	4202813	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415874202813	541587	4202813	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415974202813	541597	4202813	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416074202813	541607	4202813	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416174202813	541617	4202813	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416274202813	541627	4202813	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416374202813	541637	4202813	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416474202813	541647	4202813	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416574202813	541657	4202813	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416674202813	541667	4202813	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416774202813	541677	4202813	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416874202813	541687	4202813	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416974202813	541697	4202813	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417074202813	541707	4202813	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5417174202813	541717	4202813	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5417274202813	541727	4202813	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5417374202813	541737	4202813	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5417474202813	541747	4202813	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5417574202813	541757	4202813	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5417674202813	541767	4202813	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5417774202813	541777	4202813	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417874202813	541787	4202813	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417974202813	541797	4202813	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418074202813	541807	4202813	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418174202813	541817	4202813	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418274202813	541827	4202813	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418374202813	541837	4202813	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418474202813	541847	4202813	UCART1	0.03	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418574202813	541857	4202813	UCART1	0.05	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5419674202813	541967	4202813	UCART1	0.16	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419774202813	541977	4202813	UCART1	0.10	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419874202813	541987	4202813	UCART1	0.06	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5419974202813	541997	4202813	UCART1	0.04	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420074202813	542007	4202813	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420174202813	542017	4202813	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420274202813	542027	4202813	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420374202813	542037	4202813	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420474202813	542047	4202813	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420574202813	542057	4202813	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420674202813	542067	4202813	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420774202813	542077	4202813	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420874202813	542087	4202813	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420974202813	542097	4202813	UCART1	0.01	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5421074202813	542107	4202813	UCART1	0.01	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5421174202813	542117	4202813	UCART1	0.01	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5421274202813	542127	4202813	UCART1	0.00	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5421374202813	542137	4202813	UCART1	0.00	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5421474202813	542147	4202813	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421574202813	542157	4202813	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421674202813	542167	4202813	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421774202813	542177	4202813	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421874202813	542187	4202813	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421974202813	542197	4202813	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422074202813	542207	4202813	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422174202813	542217	4202813	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422274202813	542227	4202813	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422374202813	542237	4202813	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422474202813	542247	4202813	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422574202813	542257	4202813	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422674202813	542267	4202813	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5415474202823	541547	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202823	541557	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202823	541567	4202823	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415774202823	541577	4202823	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415874202823	541587	4202823	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415974202823	541597	4202823	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416074202823	541607	4202823	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416174202823	541617	4202823	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416274202823	541627	4202823	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416374202823	541637	4202823	UCART1	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
5416474202823	541647	4202823	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5416574202823	541657	4202823	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5416674202823	541667	4202823	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5416774202823	541677	4202823	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5416874202823	541687	4202823	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5416974202823	541697	4202823	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5417074202823	541707	4202823	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417174202823	541717	4202823	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417274202823	541727	4202823	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417374202823	541737	4202823	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417474202823	541747	4202823	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417574202823	541757	4202823	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417674202823	541767	4202823	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417774202823	541777	4202823	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417874202823	541787	4202823	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417974202823	541797	4202823	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418074202823	541807	4202823	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418174202823	541817	4202823	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418274202823	541827	4202823	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418374202823	541837	4202823	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418474202823	541847	4202823	UCART1	0.03	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418574202823	541857	4202823	UCART1	0.05	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5419674202823	541967	4202823	UCART1	0.18	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419774202823	541977	4202823	UCART1	0.10	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419874202823	541987	4202823	UCART1	0.06	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5419974202823	541997	4202823	UCART1	0.04	0.03	0.01	0.01	0.01	0.00	0.00	0.00
5420074202823	542007	4202823	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420174202823	542017	4202823	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420274202823	542027	4202823	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420374202823	542037	4202823	UCART1	0.02	0.01	0.01	0.01	0.02	0.00	0.00	0.00
5420474202823	542047	4202823	UCART1	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.00
5420574202823	542057	4202823	UCART1	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.00
5420674202823	542067	4202823	UCART1	0.01	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5420774202823	542077	4202823	UCART1	0.01	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5420874202823	542087	4202823	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420974202823	542097	4202823	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421074202823	542107	4202823	UCART1	0.01	0.01	0.03	0.01	0.01	0.00	0.00	0.00
5421174202823	542117	4202823	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421274202823	542127	4202823	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421374202823	542137	4202823	UCART1	0.00	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421474202823	542147	4202823	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421574202823	542157	4202823	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421674202823	542167	4202823	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421774202823	542177	4202823	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421874202823	542187	4202823	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421974202823	542197	4202823	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422074202823	542207	4202823	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422174202823	542217	4202823	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422274202823	542227	4202823	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422374202823	542237	4202823	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422474202823	542247	4202823	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422574202823	542257	4202823	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422674202823	542267	4202823	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5415574202833	541557	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202833	541567	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202833	541577	4202833	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415874202833	541587	4202833	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415974202833	541597	4202833	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416074202833	541607	4202833	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416174202833	541617	4202833	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416274202833	541627	4202833	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416374202833	541637	4202833	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416474202833	541647	4202833	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416574202833	541657	4202833	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416674202833	541667	4202833	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416774202833	541677	4202833	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416874202833	541687	4202833	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416974202833	541697	4202833	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417074202833	541707	4202833	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417174202833	541717	4202833	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417274202833	541727	4202833	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417374202833	541737	4202833	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417474202833	541747	4202833	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417574202833	541757	4202833	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417674202833	541767	4202833	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417774202833	541777	4202833	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417874202833	541787	4202833	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417974202833	541797	4202833	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418074202833	541807	4202833	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418174202833	541817	4202833	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418274202833	541827	4202833	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418374202833	541837	4202833	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418474202833	541847	4202833	UCART1	0.03	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418574202833	541857	4202833	UCART1	0.04	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5419774202833	541977	4202833	UCART1	0.11	0.02	0.00	0.01	0.02	0.00	0.00	0.00
5419874202833	541987	4202833	UCART1	0.06	0.02	0.01	0.01	0.02	0.00	0.00	0.00
5419974202833	541997	4202833	UCART1	0.04	0.02	0.01	0.01	0.02	0.00	0.00	0.00
5420074202833	542007	4202833	UCART1	0.03	0.03	0.01	0.01	0.02	0.00	0.00	0.00
5420174202833	542017	4202833	UCART1	0.03	0.02	0.01	0.01	0.02	0.00	0.00	0.00
5420274202833	542027	4202833	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420374202833	542037	4202833	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420474202833	542047	4202833	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420574202833	542057	4202833	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420674202833	542067	4202833	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420774202833	542077	4202833	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420874202833	542087	4202833	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420974202833	542097	4202833	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421074202833	542107	4202833	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421174202833	542117	4202833	UCART1	0.01	0.01	0.03	0.01	0.01	0.00	0.00	0.00
5421274202833	542127	4202833	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421374202833	542137	4202833	UCART1	0.00	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421474202833	542147	4202833	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421574202833	542157	4202833	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421674202833	542167	4202833	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421774202833	542177	4202833	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421874202833	542187	4202833	UCART1	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5421974202833	542197	4202833	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422074202833	542207	4202833	UCART1	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5422174202833	542217	4202833	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422274202833	542227	4202833	UCART1	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00

Cancer Risk-Operations Only				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422374202833	542237	4202833	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00
5422474202833	542247	4202833	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422574202833	542257	4202833	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5422674202833	542267	4202833	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5415574202843	541557	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202843	541567	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202843	541577	4202843	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415874202843	541587	4202843	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415974202843	541597	4202843	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416074202843	541607	4202843	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416174202843	541617	4202843	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416274202843	541627	4202843	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416374202843	541637	4202843	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416474202843	541647	4202843	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416574202843	541657	4202843	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416674202843	541667	4202843	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416774202843	541677	4202843	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416874202843	541687	4202843	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416974202843	541697	4202843	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417074202843	541707	4202843	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417174202843	541717	4202843	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417274202843	541727	4202843	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417374202843	541737	4202843	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417474202843	541747	4202843	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417574202843	541757	4202843	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417674202843	541767	4202843	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417774202843	541777	4202843	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417874202843	541787	4202843	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417974202843	541797	4202843	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418074202843	541807	4202843	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418174202843	541817	4202843	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418274202843	541827	4202843	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418374202843	541837	4202843	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418474202843	541847	4202843	UCART1	0.03	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418574202843	541857	4202843	UCART1	0.04	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5419774202843	541977	4202843	UCART1	0.11	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419874202843	541987	4202843	UCART1	0.06	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5419974202843	541997	4202843	UCART1	0.04	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420074202843	542007	4202843	UCART1	0.03	0.03	0.01	0.01	0.01	0.00	0.00	0.00
5420174202843	542017	4202843	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420274202843	542027	4202843	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420374202843	542037	4202843	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420474202843	542047	4202843	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420574202843	542057	4202843	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420674202843	542067	4202843	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420774202843	542077	4202843	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420874202843	542087	4202843	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420974202843	542097	4202843	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421074202843	542107	4202843	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421174202843	542117	4202843	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421274202843	542127	4202843	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421374202843	542137	4202843	UCART1	0.00	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421474202843	542147	4202843	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421574202843	542157	4202843	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421674202843	542167	4202843	UCART1	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5421774202843	542177	4202843	UCART1	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5421874202843	542187	4202843	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421974202843	542197	4202843	UCART1	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5422074202843	542207	4202843	UCART1	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00
5422174202843	542217	4202843	UCART1	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00
5422274202843	542227	4202843	UCART1	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00
5422374202843	542237	4202843	UCART1	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00
5422474202843	542247	4202843	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5422574202843	542257	4202843	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5422674202843	542267	4202843	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5415574202853	541557	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202853	541567	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202853	541577	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202853	541587	4202853	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415974202853	541597	4202853	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416074202853	541607	4202853	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416174202853	541617	4202853	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416274202853	541627	4202853	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416374202853	541637	4202853	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416474202853	541647	4202853	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416574202853	541657	4202853	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416674202853	541667	4202853	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416774202853	541677	4202853	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416874202853	541687	4202853	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416974202853	541697	4202853	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417074202853	541707	4202853	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417174202853	541717	4202853	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417274202853	541727	4202853	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417374202853	541737	4202853	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417474202853	541747	4202853	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417574202853	541757	4202853	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417674202853	541767	4202853	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417774202853	541777	4202853	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417874202853	541787	4202853	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417974202853	541797	4202853	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418074202853	541807	4202853	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418174202853	541817	4202853	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418274202853	541827	4202853	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418374202853	541837	4202853	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418474202853	541847	4202853	UCART1	0.03	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418574202853	541857	4202853	UCART1	0.04	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418674202853	541867	4202853	UCART1	0.05	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5419674202853	541967	4202853	UCART1	0.12	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419774202853	541977	4202853	UCART1	0.10	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419874202853	541987	4202853	UCART1	0.06	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5419974202853	541997	4202853	UCART1	0.04	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420074202853	542007	4202853	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420174202853	542017	4202853	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420274202853	542027	4202853	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420374202853	542037	4202853	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420474202853	542047	4202853	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420574202853	542057	4202853	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420674202853	542067	4202853	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420774202853	542077	4202853	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420874202853	542087	4202853	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420974202853	542097	4202853	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421074202853	542107	4202853	UCART1	0.01	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5421174202853	542117	4202853	UCART1	0.01	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5421274202853	542127	4202853	UCART1	0.01	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5421374202853	542137	4202853	UCART1	0.00	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5421474202853	542147	4202853	UCART1	0.00	0.00	0.02	0.01	0.02	0.00	0.00	0.00
5421574202853	542157	4202853	UCART1	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5421674202853	542167	4202853	UCART1	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00
5421774202853	542177	4202853	UCART1	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00
5421874202853	542187	4202853	UCART1	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00
5421974202853	542197	4202853	UCART1	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00
5422074202853	542207	4202853	UCART1	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00
5422174202853	542217	4202853	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00
5422274202853	542227	4202853	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00
5422374202853	542237	4202853	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00
5422474202853	542247	4202853	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422574202853	542257	4202853	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422674202853	542267	4202853	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5415574202863	541557	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202863	541567	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202863	541577	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202863	541587	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202863	541597	4202863	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416074202863	541607	4202863	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416174202863	541617	4202863	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416274202863	541627	4202863	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416374202863	541637	4202863	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416474202863	541647	4202863	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202863	541657	4202863	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416674202863	541667	4202863	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416774202863	541677	4202863	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416874202863	541687	4202863	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416974202863	541697	4202863	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417074202863	541707	4202863	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417174202863	541717	4202863	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417274202863	541727	4202863	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417374202863	541737	4202863	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417474202863	541747	4202863	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417574202863	541757	4202863	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417674202863	541767	4202863	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417774202863	541777	4202863	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417874202863	541787	4202863	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417974202863	541797	4202863	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418074202863	541807	4202863	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418174202863	541817	4202863	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418274202863	541827	4202863	UCART1	0.02	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418374202863	541837	4202863	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418474202863	541847	4202863	UCART1	0.03	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418574202863	541857	4202863	UCART1	0.03	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418674202863	541867	4202863	UCART1	0.05	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5419174202863	541917	4202863	UCART1	0.09	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419274202863	541927	4202863	UCART1	0.10	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419374202863	541937	4202863	UCART1	0.13	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419474202863	541947	4202863	UCART1	0.13	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419574202863	541957	4202863	UCART1	0.12	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419674202863	541967	4202863	UCART1	0.11	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419774202863	541977	4202863	UCART1	0.08	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419874202863	541987	4202863	UCART1	0.06	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419974202863	541997	4202863	UCART1	0.04	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420074202863	542007	4202863	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420174202863	542017	4202863	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420274202863	542027	4202863	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420374202863	542037	4202863	UCART1	0.02	0.02	0.01	0.01	0.02	0.00	0.00	0.00
5420474202863	542047	4202863	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420574202863	542057	4202863	UCART1	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.00
5420674202863	542067	4202863	UCART1	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.00
5420774202863	542077	4202863	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420874202863	542087	4202863	UCART1	0.01	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5420974202863	542097	4202863	UCART1	0.01	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5421074202863	542107	4202863	UCART1	0.01	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5421174202863	542117	4202863	UCART1	0.01	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5421274202863	542127	4202863	UCART1	0.01	0.01	0.02	0.00	0.02	0.00	0.01	0.00
5421374202863	542137	4202863	UCART1	0.00	0.01	0.02	0.00	0.02	0.00	0.01	0.00
5421474202863	542147	4202863	UCART1	0.00	0.01	0.02	0.00	0.02	0.00	0.01	0.00
5421574202863	542157	4202863	UCART1	0.00	0.00	0.01	0.00	0.02	0.00	0.01	0.00
5421674202863	542167	4202863	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421774202863	542177	4202863	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421874202863	542187	4202863	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421974202863	542197	4202863	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422074202863	542207	4202863	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422174202863	542217	4202863	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422274202863	542227	4202863	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422374202863	542237	4202863	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422474202863	542247	4202863	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422574202863	542257	4202863	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5422674202863	542267	4202863	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5415674202873	541567	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202873	541577	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202873	541587	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202873	541597	4202873	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416074202873	541607	4202873	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416174202873	541617	4202873	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416274202873	541627	4202873	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416374202873	541637	4202873	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416474202873	541647	4202873	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416574202873	541657	4202873	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416674202873	541667	4202873	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00

Cancer Risk-Operations Only				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416774202873	541677	4202873	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416874202873	541687	4202873	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416974202873	541697	4202873	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417074202873	541707	4202873	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417174202873	541717	4202873	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417274202873	541727	4202873	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417374202873	541737	4202873	UCART1	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00
5417474202873	541747	4202873	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.00
5417574202873	541757	4202873	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.00
5417674202873	541767	4202873	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5417774202873	541777	4202873	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417874202873	541787	4202873	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417974202873	541797	4202873	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418074202873	541807	4202873	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418174202873	541817	4202873	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418274202873	541827	4202873	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418374202873	541837	4202873	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418474202873	541847	4202873	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418574202873	541857	4202873	UCART1	0.03	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418674202873	541867	4202873	UCART1	0.04	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418774202873	541877	4202873	UCART1	0.05	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418874202873	541887	4202873	UCART1	0.07	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5418974202873	541897	4202873	UCART1	0.09	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5419074202873	541907	4202873	UCART1	0.09	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419174202873	541917	4202873	UCART1	0.08	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419274202873	541927	4202873	UCART1	0.08	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419374202873	541937	4202873	UCART1	0.08	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419474202873	541947	4202873	UCART1	0.09	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419574202873	541957	4202873	UCART1	0.08	0.01	0.00	0.01	0.02	0.00	0.00	0.00
5419674202873	541967	4202873	UCART1	0.08	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419774202873	541977	4202873	UCART1	0.06	0.02	0.00	0.01	0.02	0.00	0.00	0.00
5419874202873	541987	4202873	UCART1	0.05	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419974202873	541997	4202873	UCART1	0.04	0.02	0.01	0.01	0.02	0.00	0.00	0.00
5420074202873	542007	4202873	UCART1	0.03	0.03	0.01	0.01	0.01	0.00	0.00	0.00
5420174202873	542017	4202873	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420274202873	542027	4202873	UCART1	0.02	0.02	0.01	0.01	0.02	0.00	0.00	0.00
5420374202873	542037	4202873	UCART1	0.02	0.02	0.01	0.01	0.02	0.00	0.00	0.00
5420474202873	542047	4202873	UCART1	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.00
5420574202873	542057	4202873	UCART1	0.01	0.01	0.01	0.01	0.02	0.00	0.01	0.00
5420674202873	542067	4202873	UCART1	0.01	0.01	0.01	0.01	0.02	0.00	0.01	0.00
5420774202873	542077	4202873	UCART1	0.01	0.01	0.02	0.01	0.02	0.00	0.01	0.00
5420874202873	542087	4202873	UCART1	0.01	0.01	0.02	0.00	0.02	0.00	0.01	0.00
5420974202873	542097	4202873	UCART1	0.01	0.01	0.02	0.00	0.02	0.00	0.01	0.00
5421074202873	542107	4202873	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421174202873	542117	4202873	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421274202873	542127	4202873	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421374202873	542137	4202873	UCART1	0.00	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421474202873	542147	4202873	UCART1	0.00	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421574202873	542157	4202873	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421674202873	542167	4202873	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421774202873	542177	4202873	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421874202873	542187	4202873	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421974202873	542197	4202873	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422074202873	542207	4202873	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422174202873	542217	4202873	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422274202873	542227	4202873	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422374202873	542237	4202873	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422474202873	542247	4202873	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422574202873	542257	4202873	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5422674202873	542267	4202873	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5415674202883	541567	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202883	541577	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202883	541587	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202883	541597	4202883	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416074202883	541607	4202883	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416174202883	541617	4202883	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416274202883	541627	4202883	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416374202883	541637	4202883	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416474202883	541647	4202883	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00

Cancer Risk-Operations Only				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202883	541657	4202883	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416674202883	541667	4202883	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416774202883	541677	4202883	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416874202883	541687	4202883	UCART1	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00
5416974202883	541697	4202883	UCART1	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00
5417074202883	541707	4202883	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417174202883	541717	4202883	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417274202883	541727	4202883	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417374202883	541737	4202883	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417474202883	541747	4202883	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417574202883	541757	4202883	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417674202883	541767	4202883	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417774202883	541777	4202883	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417874202883	541787	4202883	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417974202883	541797	4202883	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418074202883	541807	4202883	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418174202883	541817	4202883	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418274202883	541827	4202883	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418374202883	541837	4202883	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418474202883	541847	4202883	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418574202883	541857	4202883	UCART1	0.03	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418674202883	541867	4202883	UCART1	0.03	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418774202883	541877	4202883	UCART1	0.04	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418874202883	541887	4202883	UCART1	0.05	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5418974202883	541897	4202883	UCART1	0.06	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5419074202883	541907	4202883	UCART1	0.06	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419174202883	541917	4202883	UCART1	0.06	0.01	0.00	0.01	0.02	0.00	0.00	0.00
5419274202883	541927	4202883	UCART1	0.06	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419374202883	541937	4202883	UCART1	0.06	0.01	0.00	0.01	0.02	0.00	0.00	0.00
5419474202883	541947	4202883	UCART1	0.06	0.01	0.00	0.01	0.02	0.00	0.00	0.00
5419574202883	541957	4202883	UCART1	0.06	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419674202883	541967	4202883	UCART1	0.06	0.02	0.00	0.01	0.02	0.00	0.00	0.00
5419774202883	541977	4202883	UCART1	0.05	0.02	0.00	0.01	0.02	0.00	0.00	0.00
5419874202883	541987	4202883	UCART1	0.04	0.02	0.00	0.01	0.02	0.00	0.00	0.00
5419974202883	541997	4202883	UCART1	0.03	0.02	0.01	0.01	0.02	0.00	0.01	0.00
5420074202883	542007	4202883	UCART1	0.03	0.02	0.01	0.01	0.02	0.00	0.01	0.00
5420174202883	542017	4202883	UCART1	0.02	0.03	0.01	0.01	0.02	0.00	0.01	0.00
5420274202883	542027	4202883	UCART1	0.02	0.02	0.01	0.01	0.02	0.00	0.01	0.00
5420374202883	542037	4202883	UCART1	0.02	0.02	0.01	0.00	0.02	0.00	0.01	0.00
5420474202883	542047	4202883	UCART1	0.01	0.01	0.01	0.00	0.02	0.00	0.01	0.00
5420574202883	542057	4202883	UCART1	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420674202883	542067	4202883	UCART1	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420774202883	542077	4202883	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5420874202883	542087	4202883	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5420974202883	542097	4202883	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421074202883	542107	4202883	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421174202883	542117	4202883	UCART1	0.01	0.01	0.03	0.00	0.01	0.00	0.01	0.00
5421274202883	542127	4202883	RESIDENT	0.01	0.01	0.03	0.00	0.01	0.00	0.01	0.00
5421374202883	542137	4202883	RESIDENT	0.00	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421474202883	542147	4202883	RESIDENT	0.00	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421574202883	542157	4202883	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421674202883	542167	4202883	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421774202883	542177	4202883	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421874202883	542187	4202883	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421974202883	542197	4202883	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422074202883	542207	4202883	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422174202883	542217	4202883	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422274202883	542227	4202883	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422374202883	542237	4202883	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422474202883	542247	4202883	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422574202883	542257	4202883	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5422674202883	542267	4202883	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5415674202893	541567	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202893	541577	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202893	541587	4202893	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5415974202893	541597	4202893	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416074202893	541607	4202893	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416174202893	541617	4202893	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416274202893	541627	4202893	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00

Cancer Risk-Operations Only				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416374202893	541637	4202893	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416474202893	541647	4202893	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416574202893	541657	4202893	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416674202893	541667	4202893	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416774202893	541677	4202893	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416874202893	541687	4202893	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416974202893	541697	4202893	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417074202893	541707	4202893	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417174202893	541717	4202893	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417274202893	541727	4202893	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417374202893	541737	4202893	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417474202893	541747	4202893	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417574202893	541757	4202893	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417674202893	541767	4202893	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417774202893	541777	4202893	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417874202893	541787	4202893	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417974202893	541797	4202893	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418074202893	541807	4202893	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418174202893	541817	4202893	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418274202893	541827	4202893	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418374202893	541837	4202893	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418474202893	541847	4202893	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418574202893	541857	4202893	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418674202893	541867	4202893	UCART1	0.03	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418774202893	541877	4202893	UCART1	0.03	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418874202893	541887	4202893	UCART1	0.04	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418974202893	541897	4202893	UCART1	0.04	0.01	0.00	0.01	0.02	0.00	0.00	0.01
5419074202893	541907	4202893	UCART1	0.05	0.01	0.00	0.01	0.02	0.00	0.00	0.00
5419174202893	541917	4202893	UCART1	0.05	0.01	0.00	0.01	0.02	0.00	0.00	0.00
5419274202893	541927	4202893	UCART1	0.05	0.01	0.00	0.01	0.02	0.00	0.01	0.00
5419374202893	541937	4202893	UCART1	0.05	0.01	0.00	0.01	0.02	0.00	0.01	0.00
5419474202893	541947	4202893	UCART1	0.05	0.01	0.00	0.01	0.02	0.00	0.01	0.00
5419574202893	541957	4202893	UCART1	0.05	0.01	0.00	0.01	0.02	0.00	0.01	0.00
5419674202893	541967	4202893	UCART1	0.05	0.02	0.00	0.00	0.02	0.00	0.01	0.00
5419774202893	541977	4202893	UCART1	0.04	0.02	0.00	0.00	0.02	0.00	0.01	0.00
5419874202893	541987	4202893	UCART1	0.04	0.02	0.00	0.00	0.02	0.00	0.01	0.00
5419974202893	541997	4202893	UCART1	0.03	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420074202893	542007	4202893	UCART1	0.02	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420174202893	542017	4202893	UCART1	0.02	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420274202893	542027	4202893	UCART1	0.02	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420374202893	542037	4202893	UCART1	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420474202893	542047	4202893	UCART1	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420574202893	542057	4202893	UCART1	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420674202893	542067	4202893	UCART1	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420774202893	542077	4202893	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5420874202893	542087	4202893	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5420974202893	542097	4202893	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421074202893	542107	4202893	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421174202893	542117	4202893	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421274202893	542127	4202893	RESIDENT	0.01	0.01	0.03	0.00	0.01	0.00	0.01	0.00
5421374202893	542137	4202893	RESIDENT	0.00	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421474202893	542147	4202893	UCART1	0.00	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421574202893	542157	4202893	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421674202893	542167	4202893	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421774202893	542177	4202893	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421874202893	542187	4202893	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421974202893	542197	4202893	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422074202893	542207	4202893	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422174202893	542217	4202893	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422274202893	542227	4202893	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00
5422374202893	542237	4202893	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00
5422474202893	542247	4202893	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00
5422574202893	542257	4202893	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422674202893	542267	4202893	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5415774202903	541577	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202903	541587	4202903	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5415974202903	541597	4202903	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416074202903	541607	4202903	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416174202903	541617	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416274202903	541627	4202903	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416374202903	541637	4202903	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416474202903	541647	4202903	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416574202903	541657	4202903	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416674202903	541667	4202903	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416774202903	541677	4202903	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416874202903	541687	4202903	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416974202903	541697	4202903	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417074202903	541707	4202903	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417174202903	541717	4202903	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417274202903	541727	4202903	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417374202903	541737	4202903	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417474202903	541747	4202903	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417574202903	541757	4202903	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417674202903	541767	4202903	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417774202903	541777	4202903	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417874202903	541787	4202903	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5417974202903	541797	4202903	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418074202903	541807	4202903	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418174202903	541817	4202903	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418274202903	541827	4202903	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418374202903	541837	4202903	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418474202903	541847	4202903	UCART1	0.02	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418574202903	541857	4202903	UCART1	0.02	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418674202903	541867	4202903	UCART1	0.02	0.00	0.00	0.01	0.02	0.00	0.01	0.01
5418774202903	541877	4202903	UCART1	0.02	0.00	0.00	0.01	0.02	0.00	0.01	0.01
5418874202903	541887	4202903	UCART1	0.03	0.00	0.00	0.00	0.02	0.00	0.01	0.01
5418974202903	541897	4202903	UCART1	0.03	0.01	0.00	0.00	0.02	0.00	0.01	0.01
5419074202903	541907	4202903	UCART1	0.04	0.01	0.00	0.00	0.02	0.00	0.01	0.00
5419174202903	541917	4202903	UCART1	0.04	0.01	0.00	0.00	0.02	0.00	0.01	0.00
5419274202903	541927	4202903	UCART1	0.04	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419374202903	541937	4202903	UCART1	0.04	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419474202903	541947	4202903	UCART1	0.04	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419574202903	541957	4202903	UCART1	0.04	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419674202903	541967	4202903	UCART1	0.04	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5419774202903	541977	4202903	UCART1	0.03	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5419874202903	541987	4202903	UCART1	0.03	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5419974202903	541997	4202903	UCART1	0.03	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420074202903	542007	4202903	UCART1	0.02	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420174202903	542017	4202903	UCART1	0.02	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420274202903	542027	4202903	UCART1	0.02	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420374202903	542037	4202903	UCART1	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420474202903	542047	4202903	UCART1	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420574202903	542057	4202903	UCART1	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420674202903	542067	4202903	UCART1	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420774202903	542077	4202903	RESIDENT	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5420874202903	542087	4202903	RESIDENT	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5420974202903	542097	4202903	RESIDENT	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421074202903	542107	4202903	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421174202903	542117	4202903	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421274202903	542127	4202903	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421374202903	542137	4202903	UCART1	0.00	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421474202903	542147	4202903	UCART1	0.00	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421574202903	542157	4202903	UCART1	0.00	0.00	0.02	0.00	0.01	0.00	0.01	0.00
5421674202903	542167	4202903	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421774202903	542177	4202903	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421874202903	542187	4202903	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421974202903	542197	4202903	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422074202903	542207	4202903	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422174202903	542217	4202903	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422274202903	542227	4202903	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00
5422374202903	542237	4202903	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422474202903	542247	4202903	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00
5422574202903	542257	4202903	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422674202903	542267	4202903	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5415774202913	541577	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202913	541587	4202913	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5415974202913	541597	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202913	541607	4202913	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00

Cancer Risk-Operations Only				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416174202913	541617	4202913	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416274202913	541627	4202913	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416374202913	541637	4202913	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416474202913	541647	4202913	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416574202913	541657	4202913	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416674202913	541667	4202913	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416774202913	541677	4202913	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416874202913	541687	4202913	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416974202913	541697	4202913	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417074202913	541707	4202913	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417174202913	541717	4202913	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417274202913	541727	4202913	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417374202913	541737	4202913	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417474202913	541747	4202913	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417574202913	541757	4202913	UCART1	0.01	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5417674202913	541767	4202913	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417774202913	541777	4202913	UCART1	0.01	0.00	0.00	0.00	0.02	0.00	0.00	0.01
5417874202913	541787	4202913	UCART1	0.01	0.00	0.00	0.00	0.02	0.00	0.00	0.01
5417974202913	541797	4202913	UCART1	0.01	0.00	0.00	0.00	0.02	0.00	0.00	0.01
5418074202913	541807	4202913	UCART1	0.01	0.00	0.00	0.00	0.02	0.00	0.01	0.01
5418174202913	541817	4202913	UCART1	0.01	0.00	0.00	0.00	0.02	0.00	0.01	0.01
5418274202913	541827	4202913	UCART1	0.01	0.00	0.00	0.00	0.02	0.00	0.01	0.01
5418374202913	541837	4202913	UCART1	0.01	0.00	0.00	0.00	0.02	0.00	0.01	0.01
5418474202913	541847	4202913	UCART1	0.02	0.00	0.00	0.00	0.02	0.00	0.01	0.01
5418574202913	541857	4202913	UCART1	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418674202913	541867	4202913	UCART1	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418774202913	541877	4202913	UCART1	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418874202913	541887	4202913	UCART1	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418974202913	541897	4202913	UCART1	0.03	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419074202913	541907	4202913	UCART1	0.03	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419174202913	541917	4202913	UCART1	0.03	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419274202913	541927	4202913	UCART1	0.03	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419374202913	541937	4202913	UCART1	0.03	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419474202913	541947	4202913	UCART1	0.03	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419574202913	541957	4202913	UCART1	0.03	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419674202913	541967	4202913	UCART1	0.03	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419774202913	541977	4202913	UCART1	0.03	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5419874202913	541987	4202913	UCART1	0.03	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5419974202913	541997	4202913	UCART1	0.02	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5420074202913	542007	4202913	UCART1	0.02	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420174202913	542017	4202913	UCART1	0.02	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420274202913	542027	4202913	UCART1	0.02	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420374202913	542037	4202913	UCART1	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420474202913	542047	4202913	UCART1	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420574202913	542057	4202913	UCART1	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420674202913	542067	4202913	UCART1	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420774202913	542077	4202913	UCART1	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420874202913	542087	4202913	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5420974202913	542097	4202913	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421074202913	542107	4202913	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421174202913	542117	4202913	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421274202913	542127	4202913	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421374202913	542137	4202913	UCART1	0.00	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421474202913	542147	4202913	UCART1	0.00	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421574202913	542157	4202913	UCART1	0.00	0.00	0.02	0.00	0.01	0.00	0.00	0.00
5421674202913	542167	4202913	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421774202913	542177	4202913	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00
5421874202913	542187	4202913	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421974202913	542197	4202913	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00
5422074202913	542207	4202913	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422174202913	542217	4202913	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422274202913	542227	4202913	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422374202913	542237	4202913	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422474202913	542247	4202913	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00
5422574202913	542257	4202913	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5422674202913	542267	4202913	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5415774202923	541577	4202923	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5415874202923	541587	4202923	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5415974202923	541597	4202923	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202923	541607	4202923	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416174202923	541617	4202923	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416274202923	541627	4202923	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416374202923	541637	4202923	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416474202923	541647	4202923	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416574202923	541657	4202923	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416674202923	541667	4202923	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416774202923	541677	4202923	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416874202923	541687	4202923	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416974202923	541697	4202923	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417074202923	541707	4202923	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417174202923	541717	4202923	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5417274202923	541727	4202923	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5417374202923	541737	4202923	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5417474202923	541747	4202923	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5417574202923	541757	4202923	UCART1	0.01	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5417674202923	541767	4202923	UCART1	0.01	0.00	0.00	0.00	0.02	0.00	0.01	0.00
5417774202923	541777	4202923	UCART1	0.01	0.00	0.00	0.00	0.02	0.00	0.01	0.01
5417874202923	541787	4202923	UCART1	0.01	0.00	0.00	0.00	0.02	0.00	0.01	0.01
5417974202923	541797	4202923	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418074202923	541807	4202923	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418174202923	541817	4202923	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418274202923	541827	4202923	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418374202923	541837	4202923	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418474202923	541847	4202923	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418574202923	541857	4202923	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418674202923	541867	4202923	UCART1	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418774202923	541877	4202923	UCART1	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418874202923	541887	4202923	UCART1	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418974202923	541897	4202923	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419074202923	541907	4202923	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419174202923	541917	4202923	UCART1	0.03	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419274202923	541927	4202923	UCART1	0.03	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419374202923	541937	4202923	UCART1	0.03	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419474202923	541947	4202923	UCART1	0.03	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419574202923	541957	4202923	UCART1	0.03	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419674202923	541967	4202923	UCART1	0.03	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419774202923	541977	4202923	UCART1	0.03	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5419874202923	541987	4202923	UCART1	0.02	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5419974202923	541997	4202923	UCART1	0.02	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5420074202923	542007	4202923	UCART1	0.02	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420174202923	542017	4202923	UCART1	0.02	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420274202923	542027	4202923	UCART1	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420374202923	542037	4202923	UCART1	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420474202923	542047	4202923	UCART1	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420574202923	542057	4202923	UCART1	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420674202923	542067	4202923	UCART1	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420774202923	542077	4202923	UCART1	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420874202923	542087	4202923	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5420974202923	542097	4202923	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421074202923	542107	4202923	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421174202923	542117	4202923	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421274202923	542127	4202923	UCART1	0.01	0.01	0.03	0.00	0.01	0.00	0.01	0.00
5421374202923	542137	4202923	UCART1	0.00	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421474202923	542147	4202923	UCART1	0.00	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421574202923	542157	4202923	UCART1	0.00	0.00	0.02	0.00	0.01	0.00	0.01	0.00
5421674202923	542167	4202923	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421774202923	542177	4202923	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421874202923	542187	4202923	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421974202923	542197	4202923	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422074202923	542207	4202923	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422174202923	542217	4202923	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422274202923	542227	4202923	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422374202923	542237	4202923	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422474202923	542247	4202923	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422574202923	542257	4202923	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5422674202923	542267	4202923	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5415774202933	541577	4202933	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5415874202933	541587	4202933	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00

Cancer Risk-Operations Only				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415974202933	541597	4202933	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416074202933	541607	4202933	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416174202933	541617	4202933	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416274202933	541627	4202933	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416374202933	541637	4202933	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416474202933	541647	4202933	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416574202933	541657	4202933	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5416674202933	541667	4202933	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5416774202933	541677	4202933	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5416874202933	541687	4202933	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5416974202933	541697	4202933	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5417074202933	541707	4202933	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417174202933	541717	4202933	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417274202933	541727	4202933	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417374202933	541737	4202933	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417474202933	541747	4202933	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417574202933	541757	4202933	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417674202933	541767	4202933	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417774202933	541777	4202933	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5417874202933	541787	4202933	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5417974202933	541797	4202933	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418074202933	541807	4202933	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418174202933	541817	4202933	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418274202933	541827	4202933	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418374202933	541837	4202933	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418474202933	541847	4202933	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418574202933	541857	4202933	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418674202933	541867	4202933	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418774202933	541877	4202933	UCART1	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418874202933	541887	4202933	UCART1	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418974202933	541897	4202933	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419074202933	541907	4202933	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419174202933	541917	4202933	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419274202933	541927	4202933	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419374202933	541937	4202933	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419474202933	541947	4202933	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419574202933	541957	4202933	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419674202933	541967	4202933	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419774202933	541977	4202933	UCART1	0.02	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5419874202933	541987	4202933	UCART1	0.02	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5419974202933	541997	4202933	UCART1	0.02	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5420074202933	542007	4202933	UCART1	0.02	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420174202933	542017	4202933	UCART1	0.02	0.03	0.01	0.00	0.01	0.00	0.01	0.00
5420274202933	542027	4202933	UCART1	0.01	0.03	0.01	0.00	0.01	0.00	0.01	0.00
5420374202933	542037	4202933	UCART1	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420474202933	542047	4202933	UCART1	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420574202933	542057	4202933	UCART1	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420674202933	542067	4202933	UCART1	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420774202933	542077	4202933	UCART1	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420874202933	542087	4202933	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5420974202933	542097	4202933	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421074202933	542107	4202933	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421174202933	542117	4202933	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421274202933	542127	4202933	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421374202933	542137	4202933	UCART1	0.00	0.01	0.03	0.00	0.01	0.00	0.01	0.00
5421474202933	542147	4202933	UCART1	0.00	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421574202933	542157	4202933	RESIDENT	0.00	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421674202933	542167	4202933	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421774202933	542177	4202933	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421874202933	542187	4202933	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421974202933	542197	4202933	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422074202933	542207	4202933	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422174202933	542217	4202933	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422274202933	542227	4202933	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422374202933	542237	4202933	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422474202933	542247	4202933	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422574202933	542257	4202933	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00
5415874202943	541587	4202943	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5415974202943	541597	4202943	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00

Cancer Risk-Operations Only				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202943	541607	4202943	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416174202943	541617	4202943	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416274202943	541627	4202943	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416374202943	541637	4202943	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416474202943	541647	4202943	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416574202943	541657	4202943	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416674202943	541667	4202943	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416774202943	541677	4202943	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416874202943	541687	4202943	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416974202943	541697	4202943	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417074202943	541707	4202943	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417174202943	541717	4202943	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417274202943	541727	4202943	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417374202943	541737	4202943	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417474202943	541747	4202943	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417574202943	541757	4202943	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417674202943	541767	4202943	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417774202943	541777	4202943	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417874202943	541787	4202943	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5417974202943	541797	4202943	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418074202943	541807	4202943	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418174202943	541817	4202943	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418274202943	541827	4202943	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418374202943	541837	4202943	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418474202943	541847	4202943	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418574202943	541857	4202943	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418674202943	541867	4202943	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418774202943	541877	4202943	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418874202943	541887	4202943	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418974202943	541897	4202943	UCART1	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5419074202943	541907	4202943	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419174202943	541917	4202943	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419274202943	541927	4202943	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419374202943	541937	4202943	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419474202943	541947	4202943	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419574202943	541957	4202943	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419674202943	541967	4202943	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419774202943	541977	4202943	UCART1	0.02	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5419874202943	541987	4202943	UCART1	0.02	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5419974202943	541997	4202943	UCART1	0.02	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5420074202943	542007	4202943	UCART1	0.02	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420174202943	542017	4202943	UCART1	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420274202943	542027	4202943	UCART1	0.01	0.03	0.01	0.00	0.01	0.00	0.01	0.00
5420374202943	542037	4202943	UCART1	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420474202943	542047	4202943	UCART1	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420574202943	542057	4202943	UCART1	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420674202943	542067	4202943	UCART1	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420774202943	542077	4202943	UCART1	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420874202943	542087	4202943	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5420974202943	542097	4202943	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421074202943	542107	4202943	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421174202943	542117	4202943	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421274202943	542127	4202943	UCART1	0.00	0.01	0.03	0.00	0.01	0.00	0.01	0.00
5421374202943	542137	4202943	UCART1	0.00	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421474202943	542147	4202943	UCART1	0.00	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421574202943	542157	4202943	RESIDENT	0.00	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421674202943	542167	4202943	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421774202943	542177	4202943	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421874202943	542187	4202943	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5421974202943	542197	4202943	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422074202943	542207	4202943	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422174202943	542217	4202943	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422274202943	542227	4202943	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422374202943	542237	4202943	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422474202943	542247	4202943	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422574202943	542257	4202943	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00
5415874202953	541587	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202953	541597	4202953	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416074202953	541607	4202953	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00

Cancer Risk-Operations Only				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416174202953	541617	4202953	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416274202953	541627	4202953	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416374202953	541637	4202953	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416474202953	541647	4202953	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416574202953	541657	4202953	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416674202953	541667	4202953	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5416774202953	541677	4202953	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5416874202953	541687	4202953	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5416974202953	541697	4202953	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417074202953	541707	4202953	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417174202953	541717	4202953	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417274202953	541727	4202953	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417374202953	541737	4202953	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417474202953	541747	4202953	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417574202953	541757	4202953	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417674202953	541767	4202953	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417774202953	541777	4202953	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417874202953	541787	4202953	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5417974202953	541797	4202953	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418074202953	541807	4202953	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418174202953	541817	4202953	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418274202953	541827	4202953	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418374202953	541837	4202953	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418474202953	541847	4202953	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418574202953	541857	4202953	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418674202953	541867	4202953	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418774202953	541877	4202953	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418874202953	541887	4202953	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418974202953	541897	4202953	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5419074202953	541907	4202953	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.00	0.01
5419174202953	541917	4202953	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419274202953	541927	4202953	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.00	0.00
5419374202953	541937	4202953	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419474202953	541947	4202953	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.00	0.00
5419574202953	541957	4202953	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419674202953	541967	4202953	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419774202953	541977	4202953	UCART1	0.02	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5419874202953	541987	4202953	UCART1	0.02	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5419974202953	541997	4202953	UCART1	0.02	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5420074202953	542007	4202953	UCART1	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420174202953	542017	4202953	UCART1	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420274202953	542027	4202953	UCART1	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420374202953	542037	4202953	UCART1	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420474202953	542047	4202953	UCART1	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420574202953	542057	4202953	UCART1	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420674202953	542067	4202953	UCART1	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420774202953	542077	4202953	UCART1	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420874202953	542087	4202953	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5420974202953	542097	4202953	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421074202953	542107	4202953	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421174202953	542117	4202953	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421274202953	542127	4202953	UCART1	0.00	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421374202953	542137	4202953	UCART1	0.00	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421474202953	542147	4202953	RESIDENT	0.00	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421574202953	542157	4202953	RESIDENT	0.00	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421674202953	542167	4202953	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5421774202953	542177	4202953	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5421874202953	542187	4202953	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5421974202953	542197	4202953	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422074202953	542207	4202953	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422174202953	542217	4202953	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422274202953	542227	4202953	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422374202953	542237	4202953	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422474202953	542247	4202953	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.00
5422574202953	542257	4202953	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5415874202963	541587	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202963	541597	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202963	541607	4202963	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416174202963	541617	4202963	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00

Cancer Risk-Operations Only				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416274202963	541627	4202963	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416374202963	541637	4202963	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416474202963	541647	4202963	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416574202963	541657	4202963	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5416674202963	541667	4202963	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5416774202963	541677	4202963	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5416874202963	541687	4202963	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5416974202963	541697	4202963	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417074202963	541707	4202963	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417174202963	541717	4202963	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417274202963	541727	4202963	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417374202963	541737	4202963	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417474202963	541747	4202963	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417574202963	541757	4202963	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417674202963	541767	4202963	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417774202963	541777	4202963	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417874202963	541787	4202963	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5417974202963	541797	4202963	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418074202963	541807	4202963	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418174202963	541817	4202963	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418274202963	541827	4202963	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418374202963	541837	4202963	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418474202963	541847	4202963	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418574202963	541857	4202963	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418674202963	541867	4202963	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418774202963	541877	4202963	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418874202963	541887	4202963	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418974202963	541897	4202963	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5419074202963	541907	4202963	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419174202963	541917	4202963	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419274202963	541927	4202963	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419374202963	541937	4202963	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419474202963	541947	4202963	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419574202963	541957	4202963	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419674202963	541967	4202963	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419774202963	541977	4202963	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419874202963	541987	4202963	UCART1	0.02	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5419974202963	541997	4202963	UCART1	0.01	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5420074202963	542007	4202963	UCART1	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420174202963	542017	4202963	UCART1	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420274202963	542027	4202963	UCART1	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420374202963	542037	4202963	UCART1	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420474202963	542047	4202963	UCART1	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420574202963	542057	4202963	UCART1	0.01	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420674202963	542067	4202963	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.00
5420774202963	542077	4202963	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.00
5420874202963	542087	4202963	UCART1	0.01	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5420974202963	542097	4202963	UCART1	0.01	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421074202963	542107	4202963	UCART1	0.01	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421174202963	542117	4202963	UCART1	0.01	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421274202963	542127	4202963	UCART1	0.00	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421374202963	542137	4202963	UCART1	0.00	0.01	0.03	0.00	0.01	0.01	0.01	0.00
5421474202963	542147	4202963	UCART1	0.00	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421574202963	542157	4202963	UCART1	0.00	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421674202963	542167	4202963	UCART1	0.00	0.00	0.02	0.00	0.01	0.01	0.01	0.00
5421774202963	542177	4202963	UCART1	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5421874202963	542187	4202963	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5421974202963	542197	4202963	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.00
5422074202963	542207	4202963	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.00
5422174202963	542217	4202963	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.00
5422274202963	542227	4202963	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422374202963	542237	4202963	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422474202963	542247	4202963	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5415974202973	541597	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202973	541607	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202973	541617	4202973	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416274202973	541627	4202973	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416374202973	541637	4202973	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5416474202973	541647	4202973	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00

Cancer Risk-Operations Only				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202973	541657	4202973	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5416674202973	541667	4202973	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5416774202973	541677	4202973	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5416874202973	541687	4202973	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5416974202973	541697	4202973	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417074202973	541707	4202973	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417174202973	541717	4202973	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417274202973	541727	4202973	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417374202973	541737	4202973	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417474202973	541747	4202973	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417574202973	541757	4202973	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417674202973	541767	4202973	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417774202973	541777	4202973	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417874202973	541787	4202973	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5417974202973	541797	4202973	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418074202973	541807	4202973	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418174202973	541817	4202973	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418274202973	541827	4202973	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418374202973	541837	4202973	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418474202973	541847	4202973	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418574202973	541857	4202973	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418674202973	541867	4202973	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418774202973	541877	4202973	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418874202973	541887	4202973	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418974202973	541897	4202973	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5419074202973	541907	4202973	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419174202973	541917	4202973	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419274202973	541927	4202973	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419374202973	541937	4202973	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419474202973	541947	4202973	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419574202973	541957	4202973	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419674202973	541967	4202973	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419774202973	541977	4202973	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419874202973	541987	4202973	UCART1	0.01	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5419974202973	541997	4202973	UCART1	0.01	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5420074202973	542007	4202973	UCART1	0.01	0.02	0.01	0.00	0.01	0.01	0.01	0.00
5420174202973	542017	4202973	UCART1	0.01	0.02	0.01	0.00	0.01	0.01	0.01	0.00
5420274202973	542027	4202973	UCART1	0.01	0.03	0.01	0.00	0.01	0.01	0.01	0.00
5420374202973	542037	4202973	UCART1	0.01	0.02	0.01	0.00	0.01	0.01	0.01	0.00
5420474202973	542047	4202973	UCART1	0.01	0.02	0.01	0.00	0.01	0.01	0.01	0.00
5420574202973	542057	4202973	UCART1	0.01	0.02	0.01	0.00	0.01	0.01	0.01	0.00
5420674202973	542067	4202973	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.00
5420774202973	542077	4202973	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.00
5420874202973	542087	4202973	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.00
5420974202973	542097	4202973	UCART1	0.01	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421074202973	542107	4202973	UCART1	0.01	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421174202973	542117	4202973	UCART1	0.00	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421274202973	542127	4202973	UCART1	0.00	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421374202973	542137	4202973	UCART1	0.00	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421474202973	542147	4202973	UCART1	0.00	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421574202973	542157	4202973	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.01	0.00
5421674202973	542167	4202973	UCART1	0.00	0.00	0.02	0.00	0.00	0.01	0.01	0.00
5421774202973	542177	4202973	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.00
5421874202973	542187	4202973	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.00
5421974202973	542197	4202973	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422074202973	542207	4202973	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422174202973	542217	4202973	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422274202973	542227	4202973	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422374202973	542237	4202973	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422474202973	542247	4202973	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5415974202983	541597	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202983	541607	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202983	541617	4202983	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416274202983	541627	4202983	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416374202983	541637	4202983	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416474202983	541647	4202983	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5416574202983	541657	4202983	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5416674202983	541667	4202983	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416774202983	541677	4202983	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00

Cancer Risk-Operations Only				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202983	541687	4202983	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416974202983	541697	4202983	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417074202983	541707	4202983	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417174202983	541717	4202983	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417274202983	541727	4202983	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417374202983	541737	4202983	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417474202983	541747	4202983	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417574202983	541757	4202983	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417674202983	541767	4202983	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417774202983	541777	4202983	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417874202983	541787	4202983	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417974202983	541797	4202983	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418074202983	541807	4202983	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418174202983	541817	4202983	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418274202983	541827	4202983	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418374202983	541837	4202983	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418474202983	541847	4202983	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418574202983	541857	4202983	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418674202983	541867	4202983	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418774202983	541877	4202983	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418874202983	541887	4202983	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418974202983	541897	4202983	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5419074202983	541907	4202983	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419174202983	541917	4202983	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419274202983	541927	4202983	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419374202983	541937	4202983	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419474202983	541947	4202983	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419574202983	541957	4202983	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419674202983	541967	4202983	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419774202983	541977	4202983	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419874202983	541987	4202983	UCART1	0.01	0.02	0.00	0.00	0.01	0.01	0.01	0.00
5419974202983	541997	4202983	UCART1	0.01	0.02	0.00	0.00	0.01	0.01	0.01	0.00
5420074202983	542007	4202983	UCART1	0.01	0.02	0.00	0.00	0.01	0.01	0.01	0.00
5420174202983	542017	4202983	UCART1	0.01	0.02	0.01	0.00	0.01	0.01	0.01	0.00
5420274202983	542027	4202983	UCART1	0.01	0.02	0.01	0.00	0.01	0.01	0.01	0.00
5420374202983	542037	4202983	UCART1	0.01	0.03	0.01	0.00	0.01	0.01	0.01	0.00
5420474202983	542047	4202983	UCART1	0.01	0.02	0.01	0.00	0.01	0.01	0.01	0.00
5420574202983	542057	4202983	UCART1	0.01	0.02	0.01	0.00	0.01	0.01	0.01	0.00
5420674202983	542067	4202983	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.00
5420774202983	542077	4202983	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.00
5420874202983	542087	4202983	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.00
5420974202983	542097	4202983	UCART1	0.01	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421074202983	542107	4202983	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.01	0.00
5421174202983	542117	4202983	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.01	0.00
5421274202983	542127	4202983	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.01	0.00
5421374202983	542137	4202983	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.01	0.00
5421474202983	542147	4202983	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.01	0.00
5421574202983	542157	4202983	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.01	0.00
5421674202983	542167	4202983	UCART1	0.00	0.00	0.02	0.00	0.00	0.01	0.00	0.00
5421774202983	542177	4202983	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421874202983	542187	4202983	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421974202983	542197	4202983	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422074202983	542207	4202983	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422174202983	542217	4202983	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422274202983	542227	4202983	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422374202983	542237	4202983	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5415974202993	541597	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202993	541607	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202993	541617	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202993	541627	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202993	541637	4202993	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416474202993	541647	4202993	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416574202993	541657	4202993	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416674202993	541667	4202993	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416774202993	541677	4202993	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416874202993	541687	4202993	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416974202993	541697	4202993	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417074202993	541707	4202993	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417174202993	541717	4202993	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00

Cancer Risk-Operations Only				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417274202993	541727	4202993	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417374202993	541737	4202993	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417474202993	541747	4202993	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417574202993	541757	4202993	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417674202993	541767	4202993	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417774202993	541777	4202993	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417874202993	541787	4202993	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417974202993	541797	4202993	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418074202993	541807	4202993	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418174202993	541817	4202993	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418274202993	541827	4202993	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418374202993	541837	4202993	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418474202993	541847	4202993	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418574202993	541857	4202993	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418674202993	541867	4202993	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418774202993	541877	4202993	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418874202993	541887	4202993	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418974202993	541897	4202993	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5419074202993	541907	4202993	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5419174202993	541917	4202993	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01
5419274202993	541927	4202993	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419374202993	541937	4202993	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419474202993	541947	4202993	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419574202993	541957	4202993	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419674202993	541967	4202993	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419774202993	541977	4202993	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419874202993	541987	4202993	UCART1	0.01	0.02	0.00	0.00	0.01	0.01	0.01	0.00
5419974202993	541997	4202993	RESIDENT	0.01	0.02	0.00	0.00	0.01	0.01	0.01	0.00
5420074202993	542007	4202993	UCART1	0.01	0.02	0.00	0.00	0.01	0.01	0.01	0.00
5420174202993	542017	4202993	UCART1	0.01	0.02	0.01	0.00	0.01	0.01	0.01	0.00
5420274202993	542027	4202993	UCART1	0.01	0.03	0.01	0.00	0.01	0.01	0.01	0.00
5420374202993	542037	4202993	UCART1	0.01	0.02	0.01	0.00	0.01	0.01	0.01	0.00
5420474202993	542047	4202993	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.01	0.00
5420574202993	542057	4202993	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.01	0.00
5420674202993	542067	4202993	UCART1	0.01	0.01	0.01	0.00	0.00	0.01	0.01	0.00
5420774202993	542077	4202993	UCART1	0.01	0.01	0.01	0.00	0.00	0.01	0.01	0.00
5420874202993	542087	4202993	UCART1	0.01	0.01	0.01	0.00	0.00	0.01	0.01	0.00
5420974202993	542097	4202993	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.01	0.00
5421074202993	542107	4202993	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.01	0.00
5421174202993	542117	4202993	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.01	0.00
5421274202993	542127	4202993	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421374202993	542137	4202993	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421474202993	542147	4202993	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421574202993	542157	4202993	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421674202993	542167	4202993	UCART1	0.00	0.00	0.02	0.00	0.00	0.01	0.00	0.00
5421774202993	542177	4202993	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421874202993	542187	4202993	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421974202993	542197	4202993	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422074202993	542207	4202993	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422174202993	542217	4202993	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422274202993	542227	4202993	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422374202993	542237	4202993	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5416074203003	541607	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174203003	541617	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274203003	541627	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374203003	541637	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474203003	541647	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574203003	541657	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674203003	541667	4203003	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416774203003	541677	4203003	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5416874203003	541687	4203003	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5416974203003	541697	4203003	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417074203003	541707	4203003	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417174203003	541717	4203003	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417274203003	541727	4203003	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417374203003	541737	4203003	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417474203003	541747	4203003	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417574203003	541757	4203003	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417674203003	541767	4203003	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00

Cancer Risk-Operations Only				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417774203003	541777	4203003	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417874203003	541787	4203003	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417974203003	541797	4203003	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418074203003	541807	4203003	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418174203003	541817	4203003	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418274203003	541827	4203003	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418374203003	541837	4203003	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418474203003	541847	4203003	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418574203003	541857	4203003	RESIDENT	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418674203003	541867	4203003	RESIDENT	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418774203003	541877	4203003	RESIDENT	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01
5418874203003	541887	4203003	UCART1	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01
5418974203003	541897	4203003	UCART1	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01
5419074203003	541907	4203003	UCART1	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01
5419174203003	541917	4203003	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01
5419274203003	541927	4203003	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419374203003	541937	4203003	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419474203003	541947	4203003	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419574203003	541957	4203003	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419674203003	541967	4203003	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419774203003	541977	4203003	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419874203003	541987	4203003	RESIDENT	0.01	0.02	0.00	0.00	0.00	0.01	0.01	0.00
5419974203003	541997	4203003	RESIDENT	0.01	0.02	0.00	0.00	0.00	0.01	0.01	0.00
5420074203003	542007	4203003	UCART1	0.01	0.02	0.00	0.00	0.00	0.01	0.01	0.00
5420174203003	542017	4203003	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.01	0.00
5420274203003	542027	4203003	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.01	0.00
5420374203003	542037	4203003	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.01	0.00
5420474203003	542047	4203003	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.01	0.00
5420574203003	542057	4203003	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.01	0.00
5420674203003	542067	4203003	UCART1	0.01	0.01	0.01	0.00	0.00	0.01	0.01	0.00
5420774203003	542077	4203003	UCART1	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5420874203003	542087	4203003	RESIDENT	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5420974203003	542097	4203003	RESIDENT	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421074203003	542107	4203003	RESIDENT	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421174203003	542117	4203003	RESIDENT	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421274203003	542127	4203003	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421374203003	542137	4203003	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421474203003	542147	4203003	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421574203003	542157	4203003	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421674203003	542167	4203003	UCART1	0.00	0.00	0.02	0.00	0.00	0.01	0.00	0.00
5421774203003	542177	4203003	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421874203003	542187	4203003	UCART1	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421974203003	542197	4203003	UCART1	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422074203003	542207	4203003	UCART1	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422174203003	542217	4203003	UCART1	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422274203003	542227	4203003	UCART1	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5416174203013	541617	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274203013	541627	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374203013	541637	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474203013	541647	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574203013	541657	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5416674203013	541667	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774203013	541677	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5416874203013	541687	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5416974203013	541697	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417074203013	541707	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417174203013	541717	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417274203013	541727	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417374203013	541737	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417474203013	541747	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417574203013	541757	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417674203013	541767	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417774203013	541777	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417874203013	541787	4203013	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417974203013	541797	4203013	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418074203013	541807	4203013	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418174203013	541817	4203013	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418274203013	541827	4203013	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418374203013	541837	4203013	UCART1	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01

Cancer Risk-Operations Only				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418474203013	541847	4203013	UCART1	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01
5418574203013	541857	4203013	UCART1	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01
5418674203013	541867	4203013	RESIDENT	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01
5418774203013	541877	4203013	RESIDENT	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01
5418874203013	541887	4203013	UCART1	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01
5418974203013	541897	4203013	RESIDENT	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01
5419074203013	541907	4203013	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5419174203013	541917	4203013	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.01
5419274203013	541927	4203013	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.00
5419374203013	541937	4203013	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.00
5419474203013	541947	4203013	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.00
5419574203013	541957	4203013	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.00
5419674203013	541967	4203013	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.00
5419774203013	541977	4203013	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.00
5419874203013	541987	4203013	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.00
5419974203013	541997	4203013	RESIDENT	0.01	0.02	0.00	0.00	0.00	0.01	0.01	0.00
5420074203013	542007	4203013	RESIDENT	0.01	0.02	0.00	0.00	0.00	0.01	0.01	0.00
5420174203013	542017	4203013	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.01	0.00
5420274203013	542027	4203013	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420374203013	542037	4203013	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420474203013	542047	4203013	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420574203013	542057	4203013	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420674203013	542067	4203013	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420774203013	542077	4203013	UCART1	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5420874203013	542087	4203013	RESIDENT	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5420974203013	542097	4203013	RESIDENT	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421074203013	542107	4203013	RESIDENT	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421174203013	542117	4203013	RESIDENT	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421274203013	542127	4203013	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421374203013	542137	4203013	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421474203013	542147	4203013	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421574203013	542157	4203013	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421674203013	542167	4203013	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421774203013	542177	4203013	UCART1	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421874203013	542187	4203013	UCART1	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421974203013	542197	4203013	UCART1	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422074203013	542207	4203013	UCART1	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422174203013	542217	4203013	UCART1	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5416174203023	541617	4203023	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274203023	541627	4203023	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374203023	541637	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474203023	541647	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5416574203023	541657	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5416674203023	541667	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5416774203023	541677	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5416874203023	541687	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5416974203023	541697	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417074203023	541707	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417174203023	541717	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417274203023	541727	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417374203023	541737	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417474203023	541747	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417574203023	541757	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417674203023	541767	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417774203023	541777	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417874203023	541787	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417974203023	541797	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5418074203023	541807	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418174203023	541817	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418274203023	541827	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418374203023	541837	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418474203023	541847	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418574203023	541857	4203023	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418674203023	541867	4203023	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418774203023	541877	4203023	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418874203023	541887	4203023	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418974203023	541897	4203023	RESIDENT	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5419074203023	541907	4203023	RESIDENT	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5419174203023	541917	4203023	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.01

Cancer Risk-Operations Only				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419274203023	541927	4203023	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.01
5419374203023	541937	4203023	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.00
5419474203023	541947	4203023	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.00
5419574203023	541957	4203023	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.00
5419674203023	541967	4203023	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419774203023	541977	4203023	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419874203023	541987	4203023	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419974203023	541997	4203023	RESIDENT	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420074203023	542007	4203023	RESIDENT	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420174203023	542017	4203023	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420274203023	542027	4203023	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420374203023	542037	4203023	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420474203023	542047	4203023	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420574203023	542057	4203023	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420674203023	542067	4203023	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420774203023	542077	4203023	UCART1	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5420874203023	542087	4203023	UCART1	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5420974203023	542097	4203023	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421074203023	542107	4203023	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421174203023	542117	4203023	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421274203023	542127	4203023	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421374203023	542137	4203023	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421474203023	542147	4203023	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421574203023	542157	4203023	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421674203023	542167	4203023	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421774203023	542177	4203023	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421874203023	542187	4203023	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421974203023	542197	4203023	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422074203023	542207	4203023	UCART1	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422174203023	542217	4203023	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5416274203033	541627	4203033	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374203033	541637	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374202373	541837	4202373	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.05
5418474202373	541847	4202373	UCART1	0.06	0.04	0.02	0.04	0.03	0.01	0.01	0.05
5418574202373	541857	4202373	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.05
5418674202373	541867	4202373	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.04
5418774202373	541877	4202373	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.04
5418874202373	541887	4202373	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.04
5418974202373	541897	4202373	UCART1	0.06	0.06	0.03	0.04	0.03	0.01	0.01	0.04
5419074202373	541907	4202373	UCART1	0.06	0.06	0.03	0.04	0.03	0.01	0.01	0.03
5419174202373	541917	4202373	UCART1	0.06	0.06	0.04	0.04	0.03	0.01	0.01	0.03
5419274202373	541927	4202373	UCART1	0.07	0.07	0.04	0.04	0.03	0.01	0.01	0.03
5417974202383	541797	4202383	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5418074202383	541807	4202383	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5418174202383	541817	4202383	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.06
5418274202383	541827	4202383	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.06
5418374202383	541837	4202383	UCART1	0.06	0.04	0.02	0.04	0.03	0.01	0.01	0.06
5418474202383	541847	4202383	UCART1	0.06	0.04	0.03	0.04	0.03	0.01	0.01	0.05
5418574202383	541857	4202383	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.05
5418674202383	541867	4202383	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.05
5418774202383	541877	4202383	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.04
5418874202383	541887	4202383	UCART1	0.06	0.06	0.03	0.04	0.03	0.01	0.01	0.04
5418974202383	541897	4202383	UCART1	0.06	0.06	0.03	0.04	0.03	0.01	0.01	0.04
5419074202383	541907	4202383	UCART1	0.07	0.06	0.04	0.04	0.03	0.01	0.01	0.04
5419174202383	541917	4202383	UCART1	0.07	0.07	0.04	0.04	0.03	0.01	0.01	0.03
5419274202383	541927	4202383	UCART1	0.07	0.07	0.04	0.04	0.03	0.01	0.01	0.03
5419374202383	541937	4202383	UCART1	0.07	0.08	0.04	0.04	0.03	0.01	0.01	0.03
5419474202383	541947	4202383	UCART1	0.07	0.08	0.05	0.04	0.03	0.01	0.01	0.03
5419574202383	541957	4202383	UCART1	0.07	0.09	0.05	0.04	0.03	0.01	0.01	0.03
5419674202383	541967	4202383	UCART1	0.07	0.09	0.05	0.04	0.03	0.01	0.01	0.03
5417674202393	541767	4202393	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417774202393	541777	4202393	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417874202393	541787	4202393	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417974202393	541797	4202393	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5418074202393	541807	4202393	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.07
5418174202393	541817	4202393	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.07
5418274202393	541827	4202393	UCART1	0.06	0.04	0.02	0.04	0.03	0.01	0.01	0.07
5418374202393	541837	4202393	UCART1	0.06	0.04	0.02	0.04	0.03	0.01	0.01	0.06
5418474202393	541847	4202393	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.06
5418574202393	541857	4202393	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.05
5418674202393	541867	4202393	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.05
5418774202393	541877	4202393	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.04
5418874202393	541887	4202393	UCART1	0.07	0.06	0.03	0.04	0.03	0.01	0.01	0.04
5418974202393	541897	4202393	UCART1	0.07	0.06	0.03	0.04	0.03	0.01	0.01	0.04
5419074202393	541907	4202393	UCART1	0.07	0.07	0.04	0.04	0.03	0.01	0.01	0.04
5419174202393	541917	4202393	UCART1	0.07	0.07	0.04	0.04	0.03	0.01	0.01	0.03
5419274202393	541927	4202393	UCART1	0.07	0.08	0.04	0.04	0.03	0.01	0.01	0.03
5419374202393	541937	4202393	UCART1	0.07	0.08	0.04	0.04	0.03	0.01	0.01	0.03
5419474202393	541947	4202393	UCART1	0.07	0.09	0.05	0.04	0.03	0.01	0.01	0.03
5419574202393	541957	4202393	UCART1	0.07	0.09	0.05	0.04	0.03	0.01	0.01	0.03
5419674202393	541967	4202393	UCART1	0.08	0.10	0.05	0.04	0.03	0.01	0.01	0.03
5419774202393	541977	4202393	UCART1	0.08	0.10	0.06	0.04	0.03	0.01	0.01	0.03
5419874202393	541987	4202393	UCART1	0.08	0.11	0.06	0.04	0.03	0.01	0.01	0.02
5419974202393	541997	4202393	UCART1	0.08	0.11	0.07	0.05	0.03	0.01	0.01	0.02
5417374202403	541737	4202403	UCART1	0.03	0.02	0.02	0.03	0.03	0.01	0.01	0.05
5417474202403	541747	4202403	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417574202403	541757	4202403	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417674202403	541767	4202403	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417774202403	541777	4202403	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417874202403	541787	4202403	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417974202403	541797	4202403	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5418074202403	541807	4202403	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.08
5418174202403	541817	4202403	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.08
5418274202403	541827	4202403	UCART1	0.06	0.04	0.02	0.04	0.03	0.01	0.01	0.07
5418374202403	541837	4202403	UCART1	0.06	0.04	0.02	0.04	0.03	0.01	0.01	0.07
5418474202403	541847	4202403	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.06
5418574202403	541857	4202403	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.05
5418674202403	541867	4202403	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.05
5418774202403	541877	4202403	UCART1	0.07	0.06	0.03	0.04	0.03	0.01	0.01	0.05
5418874202403	541887	4202403	UCART1	0.07	0.06	0.03	0.04	0.03	0.01	0.01	0.04
5418974202403	541897	4202403	UCART1	0.07	0.07	0.03	0.04	0.03	0.01	0.01	0.04

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202403	541907	4202403	UCART1	0.07	0.07	0.04	0.04	0.03	0.01	0.01	0.04
5419174202403	541917	4202403	UCART1	0.07	0.07	0.04	0.04	0.03	0.01	0.01	0.04
5419274202403	541927	4202403	UCART1	0.07	0.08	0.04	0.04	0.03	0.01	0.01	0.03
5419374202403	541937	4202403	UCART1	0.08	0.09	0.04	0.05	0.03	0.01	0.01	0.03
5419474202403	541947	4202403	UCART1	0.08	0.09	0.05	0.05	0.03	0.01	0.01	0.03
5419574202403	541957	4202403	UCART1	0.08	0.10	0.05	0.05	0.03	0.01	0.01	0.03
5419674202403	541967	4202403	UCART1	0.08	0.10	0.06	0.05	0.03	0.01	0.01	0.03
5419774202403	541977	4202403	UCART1	0.08	0.11	0.06	0.05	0.03	0.01	0.01	0.03
5419874202403	541987	4202403	UCART1	0.08	0.12	0.07	0.05	0.03	0.01	0.01	0.02
5419974202403	541997	4202403	UCART1	0.08	0.12	0.07	0.05	0.04	0.01	0.01	0.02
5420074202403	542007	4202403	UCART1	0.08	0.13	0.08	0.05	0.04	0.01	0.01	0.02
5420174202403	542017	4202403	UCART1	0.08	0.13	0.08	0.05	0.04	0.01	0.01	0.02
5417174202413	541717	4202413	UCART1	0.03	0.02	0.02	0.03	0.02	0.01	0.01	0.05
5417274202413	541727	4202413	UCART1	0.03	0.02	0.02	0.03	0.03	0.01	0.01	0.05
5417374202413	541737	4202413	UCART1	0.03	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417474202413	541747	4202413	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417574202413	541757	4202413	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417674202413	541767	4202413	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417774202413	541777	4202413	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417874202413	541787	4202413	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.09
5417974202413	541797	4202413	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.09
5418074202413	541807	4202413	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.09
5418174202413	541817	4202413	UCART1	0.06	0.04	0.02	0.04	0.03	0.01	0.01	0.09
5418274202413	541827	4202413	UCART1	0.06	0.04	0.02	0.04	0.03	0.01	0.01	0.08
5418374202413	541837	4202413	UCART1	0.06	0.04	0.03	0.04	0.03	0.01	0.01	0.07
5418474202413	541847	4202413	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.06
5418574202413	541857	4202413	UCART1	0.07	0.05	0.03	0.04	0.03	0.01	0.01	0.06
5418674202413	541867	4202413	UCART1	0.07	0.05	0.03	0.04	0.03	0.01	0.01	0.05
5418774202413	541877	4202413	UCART1	0.07	0.06	0.03	0.04	0.03	0.01	0.01	0.05
5418874202413	541887	4202413	UCART1	0.07	0.06	0.03	0.04	0.03	0.01	0.01	0.04
5418974202413	541897	4202413	UCART1	0.07	0.07	0.04	0.05	0.03	0.01	0.01	0.04
5419074202413	541907	4202413	UCART1	0.07	0.07	0.04	0.05	0.03	0.01	0.01	0.04
5419174202413	541917	4202413	UCART1	0.08	0.08	0.04	0.05	0.03	0.01	0.01	0.04
5419274202413	541927	4202413	UCART1	0.08	0.08	0.04	0.05	0.03	0.01	0.01	0.03
5419374202413	541937	4202413	UCART1	0.08	0.09	0.05	0.05	0.03	0.01	0.01	0.03
5419474202413	541947	4202413	UCART1	0.08	0.10	0.05	0.05	0.03	0.01	0.01	0.03
5419574202413	541957	4202413	UCART1	0.08	0.10	0.05	0.05	0.04	0.01	0.01	0.03
5419674202413	541967	4202413	UCART1	0.08	0.11	0.06	0.05	0.04	0.01	0.01	0.03
5419774202413	541977	4202413	UCART1	0.08	0.12	0.06	0.05	0.04	0.01	0.01	0.03
5419874202413	541987	4202413	UCART1	0.08	0.13	0.07	0.05	0.04	0.01	0.01	0.03
5419974202413	541997	4202413	UCART1	0.08	0.14	0.07	0.05	0.04	0.01	0.01	0.02
5420074202413	542007	4202413	UCART1	0.08	0.14	0.08	0.05	0.04	0.01	0.01	0.02
5420174202413	542017	4202413	UCART1	0.08	0.15	0.09	0.05	0.04	0.01	0.01	0.02
5420274202413	542027	4202413	UCART1	0.08	0.15	0.09	0.05	0.04	0.01	0.01	0.02
5420374202413	542037	4202413	UCART1	0.08	0.14	0.10	0.05	0.04	0.01	0.01	0.02
5416974202423	541697	4202423	UCART1	0.03	0.02	0.01	0.03	0.02	0.01	0.01	0.04
5417074202423	541707	4202423	UCART1	0.03	0.02	0.02	0.03	0.02	0.01	0.01	0.04
5417174202423	541717	4202423	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5417274202423	541727	4202423	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5417374202423	541737	4202423	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417474202423	541747	4202423	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417574202423	541757	4202423	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417674202423	541767	4202423	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.09
5417774202423	541777	4202423	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.10
5417874202423	541787	4202423	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.10
5417974202423	541797	4202423	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.11
5418074202423	541807	4202423	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.11
5418174202423	541817	4202423	UCART1	0.06	0.04	0.02	0.04	0.03	0.01	0.01	0.10
5418274202423	541827	4202423	UCART1	0.06	0.04	0.02	0.04	0.03	0.01	0.01	0.08
5418374202423	541837	4202423	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.07
5418474202423	541847	4202423	UCART1	0.07	0.05	0.03	0.04	0.03	0.01	0.01	0.07
5418574202423	541857	4202423	UCART1	0.07	0.05	0.03	0.04	0.03	0.01	0.01	0.06
5418674202423	541867	4202423	UCART1	0.07	0.06	0.03	0.05	0.03	0.01	0.01	0.05
5418774202423	541877	4202423	UCART1	0.07	0.06	0.03	0.05	0.03	0.01	0.01	0.05
5418874202423	541887	4202423	UCART1	0.07	0.07	0.03	0.05	0.03	0.01	0.01	0.05
5418974202423	541897	4202423	UCART1	0.08	0.07	0.04	0.05	0.03	0.01	0.01	0.04
5419074202423	541907	4202423	UCART1	0.08	0.08	0.04	0.05	0.03	0.01	0.01	0.04
5419174202423	541917	4202423	UCART1	0.08	0.08	0.04	0.05	0.03	0.01	0.01	0.04
5419274202423	541927	4202423	UCART1	0.08	0.09	0.04	0.05	0.04	0.01	0.01	0.03

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374202423	541937	4202423	UCART1	0.08	0.10	0.05	0.05	0.04	0.01	0.01	0.03
5419474202423	541947	4202423	UCART1	0.08	0.10	0.05	0.05	0.04	0.01	0.01	0.03
5419574202423	541957	4202423	UCART1	0.08	0.11	0.06	0.05	0.04	0.01	0.01	0.03
5419674202423	541967	4202423	UCART1	0.09	0.12	0.06	0.05	0.04	0.01	0.01	0.03
5419774202423	541977	4202423	UCART1	0.09	0.13	0.07	0.05	0.04	0.01	0.01	0.03
5419874202423	541987	4202423	UCART1	0.09	0.14	0.07	0.05	0.04	0.01	0.02	0.03
5419974202423	541997	4202423	UCART1	0.09	0.15	0.08	0.05	0.04	0.01	0.02	0.02
5420074202423	542007	4202423	UCART1	0.09	0.16	0.08	0.05	0.04	0.01	0.02	0.02
5420174202423	542017	4202423	UCART1	0.09	0.16	0.09	0.05	0.04	0.01	0.02	0.02
5420274202423	542027	4202423	UCART1	0.08	0.16	0.10	0.05	0.04	0.01	0.02	0.02
5420374202423	542037	4202423	UCART1	0.08	0.16	0.11	0.05	0.04	0.01	0.02	0.02
5420474202423	542047	4202423	UCART1	0.08	0.15	0.12	0.05	0.04	0.01	0.02	0.02
5416874202433	541687	4202433	UCART1	0.03	0.02	0.01	0.03	0.02	0.01	0.01	0.04
5416974202433	541697	4202433	UCART1	0.03	0.02	0.02	0.03	0.02	0.01	0.01	0.04
5417074202433	541707	4202433	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5417174202433	541717	4202433	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5417274202433	541727	4202433	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.06
5417374202433	541737	4202433	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417474202433	541747	4202433	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417574202433	541757	4202433	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417674202433	541767	4202433	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.10
5417774202433	541777	4202433	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.11
5417874202433	541787	4202433	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.12
5417974202433	541797	4202433	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.13
5418074202433	541807	4202433	UCART1	0.06	0.04	0.02	0.04	0.03	0.01	0.01	0.12
5418174202433	541817	4202433	UCART1	0.06	0.04	0.02	0.04	0.03	0.01	0.01	0.11
5418274202433	541827	4202433	UCART1	0.06	0.04	0.03	0.04	0.03	0.01	0.01	0.09
5418374202433	541837	4202433	UCART1	0.07	0.05	0.03	0.05	0.03	0.01	0.01	0.08
5418474202433	541847	4202433	UCART1	0.07	0.05	0.03	0.05	0.03	0.01	0.01	0.07
5418574202433	541857	4202433	UCART1	0.07	0.05	0.03	0.05	0.03	0.01	0.01	0.06
5418674202433	541867	4202433	UCART1	0.07	0.06	0.03	0.05	0.03	0.01	0.01	0.06
5418774202433	541877	4202433	UCART1	0.08	0.06	0.03	0.05	0.03	0.01	0.01	0.05
5418874202433	541887	4202433	UCART1	0.08	0.07	0.03	0.05	0.03	0.01	0.01	0.05
5418974202433	541897	4202433	UCART1	0.08	0.07	0.04	0.05	0.04	0.01	0.01	0.04
5419074202433	541907	4202433	UCART1	0.08	0.08	0.04	0.05	0.04	0.01	0.01	0.04
5419174202433	541917	4202433	UCART1	0.08	0.09	0.04	0.05	0.04	0.01	0.01	0.04
5419274202433	541927	4202433	UCART1	0.08	0.09	0.05	0.05	0.04	0.01	0.01	0.04
5419374202433	541937	4202433	UCART1	0.09	0.10	0.05	0.05	0.04	0.01	0.01	0.03
5419474202433	541947	4202433	UCART1	0.09	0.11	0.05	0.05	0.04	0.01	0.02	0.03
5419574202433	541957	4202433	UCART1	0.09	0.12	0.06	0.05	0.04	0.01	0.02	0.03
5419674202433	541967	4202433	UCART1	0.09	0.13	0.06	0.05	0.04	0.01	0.02	0.03
5419774202433	541977	4202433	UCART1	0.09	0.14	0.07	0.05	0.04	0.01	0.02	0.03
5419874202433	541987	4202433	UCART1	0.09	0.15	0.07	0.05	0.04	0.01	0.02	0.03
5419974202433	541997	4202433	UCART1	0.09	0.17	0.08	0.05	0.04	0.01	0.02	0.03
5420074202433	542007	4202433	UCART1	0.09	0.18	0.09	0.05	0.04	0.01	0.02	0.02
5420174202433	542017	4202433	UCART1	0.09	0.18	0.10	0.05	0.04	0.01	0.02	0.02
5420274202433	542027	4202433	UCART1	0.09	0.18	0.11	0.05	0.04	0.01	0.02	0.02
5420374202433	542037	4202433	UCART1	0.08	0.17	0.12	0.05	0.04	0.01	0.02	0.02
5420474202433	542047	4202433	UCART1	0.08	0.16	0.13	0.05	0.04	0.01	0.02	0.02
5420574202433	542057	4202433	UCART1	0.08	0.14	0.14	0.05	0.04	0.01	0.02	0.02
5420674202433	542067	4202433	UCART1	0.07	0.12	0.15	0.05	0.04	0.01	0.02	0.02
5416774202443	541677	4202443	UCART1	0.03	0.02	0.01	0.03	0.02	0.01	0.01	0.03
5416874202443	541687	4202443	UCART1	0.03	0.02	0.01	0.03	0.02	0.01	0.01	0.04
5416974202443	541697	4202443	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5417074202443	541707	4202443	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5417174202443	541717	4202443	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5417274202443	541727	4202443	UCART1	0.03	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417374202443	541737	4202443	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417474202443	541747	4202443	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417574202443	541757	4202443	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.09
5417674202443	541767	4202443	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.11
5417774202443	541777	4202443	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.13
5417874202443	541787	4202443	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.15
5417974202443	541797	4202443	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.16
5418074202443	541807	4202443	UCART1	0.06	0.04	0.02	0.04	0.03	0.01	0.01	0.15
5418174202443	541817	4202443	UCART1	0.06	0.04	0.02	0.05	0.03	0.01	0.01	0.12
5418274202443	541827	4202443	UCART1	0.07	0.05	0.03	0.05	0.03	0.01	0.01	0.10
5418374202443	541837	4202443	UCART1	0.07	0.05	0.03	0.05	0.03	0.01	0.01	0.08
5418474202443	541847	4202443	UCART1	0.07	0.05	0.03	0.05	0.03	0.01	0.01	0.07

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418574202443	541857	4202443	UCART1	0.07	0.06	0.03	0.05	0.03	0.01	0.01	0.06
5418674202443	541867	4202443	UCART1	0.08	0.06	0.03	0.05	0.03	0.01	0.01	0.06
5418774202443	541877	4202443	UCART1	0.08	0.07	0.03	0.05	0.04	0.01	0.01	0.05
5418874202443	541887	4202443	UCART1	0.08	0.07	0.04	0.05	0.04	0.01	0.01	0.05
5418974202443	541897	4202443	UCART1	0.08	0.08	0.04	0.05	0.04	0.01	0.01	0.05
5419074202443	541907	4202443	UCART1	0.09	0.08	0.04	0.05	0.04	0.01	0.01	0.04
5419174202443	541917	4202443	UCART1	0.09	0.09	0.04	0.05	0.04	0.01	0.02	0.04
5419274202443	541927	4202443	UCART1	0.09	0.10	0.05	0.05	0.04	0.01	0.02	0.04
5419374202443	541937	4202443	UCART1	0.09	0.11	0.05	0.05	0.04	0.01	0.02	0.03
5419474202443	541947	4202443	UCART1	0.09	0.12	0.05	0.05	0.04	0.01	0.02	0.03
5419574202443	541957	4202443	UCART1	0.09	0.13	0.06	0.05	0.04	0.01	0.02	0.03
5419674202443	541967	4202443	UCART1	0.09	0.14	0.06	0.05	0.04	0.01	0.02	0.03
5419774202443	541977	4202443	UCART1	0.10	0.16	0.07	0.05	0.04	0.01	0.02	0.03
5419874202443	541987	4202443	UCART1	0.10	0.17	0.08	0.05	0.04	0.01	0.02	0.03
5419974202443	541997	4202443	UCART1	0.10	0.19	0.09	0.05	0.04	0.01	0.02	0.03
5420074202443	542007	4202443	UCART1	0.09	0.20	0.09	0.05	0.04	0.01	0.02	0.02
5420174202443	542017	4202443	UCART1	0.09	0.21	0.10	0.05	0.04	0.01	0.02	0.02
5420274202443	542027	4202443	UCART1	0.09	0.21	0.11	0.05	0.04	0.01	0.02	0.02
5420374202443	542037	4202443	UCART1	0.09	0.20	0.13	0.05	0.04	0.01	0.02	0.02
5420474202443	542047	4202443	UCART1	0.08	0.18	0.14	0.05	0.04	0.01	0.02	0.02
5420574202443	542057	4202443	UCART1	0.08	0.15	0.15	0.05	0.04	0.01	0.02	0.02
5420674202443	542067	4202443	UCART1	0.07	0.13	0.17	0.06	0.04	0.01	0.02	0.02
5416674202453	541667	4202453	UCART1	0.03	0.02	0.01	0.03	0.02	0.01	0.01	0.03
5416774202453	541677	4202453	UCART1	0.03	0.02	0.01	0.03	0.02	0.01	0.01	0.04
5416874202453	541687	4202453	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416974202453	541697	4202453	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5417074202453	541707	4202453	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5417174202453	541717	4202453	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.06
5417274202453	541727	4202453	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417374202453	541737	4202453	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417474202453	541747	4202453	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.09
5417574202453	541757	4202453	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.11
5417674202453	541767	4202453	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.13
5417774202453	541777	4202453	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.15
5417874202453	541787	4202453	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.19
5417974202453	541797	4202453	UCART1	0.06	0.04	0.02	0.05	0.03	0.01	0.01	0.13
5418074202453	541807	4202453	UCART1	0.06	0.04	0.02	0.05	0.03	0.01	0.01	0.11
5418174202453	541817	4202453	UCART1	0.06	0.04	0.03	0.05	0.03	0.01	0.01	0.14
5418274202453	541827	4202453	UCART1	0.07	0.05	0.03	0.05	0.03	0.01	0.01	0.11
5418374202453	541837	4202453	UCART1	0.07	0.05	0.03	0.05	0.03	0.01	0.01	0.09
5418474202453	541847	4202453	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.01	0.08
5418574202453	541857	4202453	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.01	0.07
5418674202453	541867	4202453	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.01	0.06
5418774202453	541877	4202453	UCART1	0.08	0.07	0.03	0.05	0.04	0.01	0.01	0.05
5418874202453	541887	4202453	UCART1	0.08	0.07	0.04	0.05	0.04	0.01	0.01	0.05
5418974202453	541897	4202453	UCART1	0.09	0.08	0.04	0.05	0.04	0.01	0.02	0.05
5419074202453	541907	4202453	UCART1	0.09	0.09	0.04	0.05	0.04	0.01	0.02	0.04
5419174202453	541917	4202453	UCART1	0.09	0.10	0.04	0.05	0.04	0.01	0.02	0.04
5419274202453	541927	4202453	UCART1	0.09	0.11	0.05	0.05	0.04	0.01	0.02	0.04
5419374202453	541937	4202453	UCART1	0.10	0.12	0.05	0.05	0.04	0.01	0.02	0.04
5419474202453	541947	4202453	UCART1	0.10	0.13	0.06	0.05	0.04	0.01	0.02	0.03
5419574202453	541957	4202453	UCART1	0.10	0.14	0.06	0.05	0.04	0.01	0.02	0.03
5419674202453	541967	4202453	UCART1	0.10	0.16	0.07	0.05	0.04	0.01	0.02	0.03
5419774202453	541977	4202453	UCART1	0.10	0.17	0.07	0.05	0.04	0.01	0.02	0.03
5419874202453	541987	4202453	UCART1	0.10	0.19	0.08	0.06	0.04	0.01	0.02	0.03
5419974202453	541997	4202453	UCART1	0.10	0.21	0.09	0.06	0.04	0.01	0.02	0.03
5420074202453	542007	4202453	UCART1	0.10	0.23	0.10	0.06	0.04	0.01	0.02	0.03
5420174202453	542017	4202453	UCART1	0.10	0.25	0.11	0.06	0.04	0.01	0.02	0.02
5420274202453	542027	4202453	UCART1	0.09	0.25	0.12	0.06	0.04	0.01	0.02	0.02
5420374202453	542037	4202453	UCART1	0.09	0.23	0.14	0.06	0.04	0.01	0.02	0.02
5420474202453	542047	4202453	UCART1	0.09	0.19	0.15	0.06	0.04	0.01	0.02	0.02
5420574202453	542057	4202453	UCART1	0.08	0.16	0.17	0.06	0.04	0.01	0.02	0.02
5420674202453	542067	4202453	UCART1	0.08	0.14	0.19	0.06	0.04	0.01	0.02	0.02
5420774202453	542077	4202453	UCART1	0.07	0.12	0.21	0.06	0.04	0.02	0.02	0.02
5416574202463	541657	4202463	UCART1	0.03	0.02	0.01	0.03	0.02	0.01	0.01	0.03
5416674202463	541667	4202463	UCART1	0.03	0.02	0.01	0.03	0.02	0.01	0.01	0.03
5416774202463	541677	4202463	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.04
5416874202463	541687	4202463	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416974202463	541697	4202463	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417074202463	541707	4202463	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5417174202463	541717	4202463	UCART1	0.03	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417274202463	541727	4202463	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417374202463	541737	4202463	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417474202463	541747	4202463	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.10
5417574202463	541757	4202463	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.12
5417674202463	541767	4202463	UCART1	0.05	0.03	0.02	0.05	0.03	0.01	0.01	0.15
5417774202463	541777	4202463	UCART1	0.05	0.03	0.02	0.05	0.03	0.01	0.01	0.19
5417874202463	541787	4202463	UCART1	0.05	0.04	0.02	0.05	0.03	0.01	0.01	0.16
5417974202463	541797	4202463	UCART1	0.06	0.04	0.02	0.05	0.03	0.01	0.01	0.16
5418074202463	541807	4202463	UCART1	0.06	0.04	0.02	0.05	0.03	0.01	0.01	0.13
5418174202463	541817	4202463	UCART1	0.07	0.04	0.03	0.05	0.03	0.01	0.01	0.11
5418274202463	541827	4202463	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.01	0.12
5418374202463	541837	4202463	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.01	0.09
5418474202463	541847	4202463	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.01	0.08
5418574202463	541857	4202463	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.01	0.07
5418674202463	541867	4202463	UCART1	0.08	0.07	0.03	0.05	0.04	0.01	0.01	0.06
5418774202463	541877	4202463	UCART1	0.09	0.07	0.04	0.05	0.04	0.01	0.02	0.06
5418874202463	541887	4202463	UCART1	0.09	0.08	0.04	0.05	0.04	0.01	0.02	0.05
5418974202463	541897	4202463	UCART1	0.09	0.08	0.04	0.05	0.04	0.01	0.02	0.05
5419074202463	541907	4202463	UCART1	0.09	0.09	0.04	0.05	0.04	0.01	0.02	0.05
5419174202463	541917	4202463	UCART1	0.10	0.10	0.05	0.05	0.04	0.01	0.02	0.04
5419274202463	541927	4202463	UCART1	0.10	0.11	0.05	0.05	0.04	0.01	0.02	0.04
5419374202463	541937	4202463	UCART1	0.10	0.12	0.05	0.06	0.04	0.01	0.02	0.04
5419474202463	541947	4202463	UCART1	0.10	0.14	0.06	0.06	0.04	0.01	0.02	0.03
5419574202463	541957	4202463	UCART1	0.10	0.15	0.06	0.06	0.04	0.01	0.02	0.03
5419674202463	541967	4202463	UCART1	0.10	0.17	0.07	0.06	0.04	0.01	0.02	0.03
5419774202463	541977	4202463	UCART1	0.10	0.19	0.08	0.06	0.04	0.01	0.02	0.03
5419874202463	541987	4202463	UCART1	0.10	0.21	0.09	0.06	0.04	0.01	0.02	0.03
5419974202463	541997	4202463	UCART1	0.10	0.24	0.09	0.06	0.04	0.01	0.02	0.03
5420074202463	542007	4202463	UCART1	0.10	0.27	0.11	0.06	0.04	0.01	0.02	0.03
5420174202463	542017	4202463	UCART1	0.10	0.30	0.12	0.06	0.04	0.01	0.02	0.02
5420274202463	542027	4202463	UCART1	0.10	0.30	0.13	0.06	0.04	0.01	0.02	0.02
5420374202463	542037	4202463	UCART1	0.09	0.27	0.15	0.06	0.04	0.01	0.02	0.02
5420474202463	542047	4202463	UCART1	0.09	0.22	0.17	0.06	0.04	0.01	0.02	0.02
5420574202463	542057	4202463	UCART1	0.08	0.17	0.19	0.06	0.04	0.02	0.02	0.02
5420674202463	542067	4202463	UCART1	0.08	0.14	0.21	0.06	0.04	0.02	0.02	0.02
5420774202463	542077	4202463	UCART1	0.07	0.12	0.24	0.06	0.04	0.02	0.02	0.02
5420874202463	542087	4202463	UCART1	0.07	0.11	0.26	0.06	0.04	0.02	0.02	0.02
5416474202473	541647	4202473	UCART1	0.02	0.02	0.01	0.03	0.02	0.01	0.01	0.03
5416574202473	541657	4202473	UCART1	0.03	0.02	0.01	0.03	0.02	0.01	0.01	0.03
5416674202473	541667	4202473	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.04
5416774202473	541677	4202473	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.04
5416874202473	541687	4202473	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416974202473	541697	4202473	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5417074202473	541707	4202473	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.06
5417174202473	541717	4202473	UCART1	0.03	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417274202473	541727	4202473	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417374202473	541737	4202473	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.09
5417474202473	541747	4202473	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.11
5417574202473	541757	4202473	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.14
5417674202473	541767	4202473	UCART1	0.05	0.03	0.02	0.05	0.03	0.01	0.01	0.18
5417774202473	541777	4202473	UCART1	0.05	0.04	0.02	0.05	0.03	0.01	0.01	0.18
5417874202473	541787	4202473	UCART1	0.06	0.04	0.02	0.05	0.03	0.01	0.01	0.14
5417974202473	541797	4202473	UCART1	0.06	0.04	0.02	0.05	0.03	0.01	0.01	0.12
5418074202473	541807	4202473	UCART1	0.06	0.04	0.02	0.05	0.03	0.01	0.01	0.15
5418174202473	541817	4202473	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.01	0.12
5418274202473	541827	4202473	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.01	0.12
5418374202473	541837	4202473	UCART1	0.08	0.05	0.03	0.05	0.04	0.01	0.01	0.10
5418474202473	541847	4202473	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.01	0.09
5418574202473	541857	4202473	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.02	0.07
5418674202473	541867	4202473	UCART1	0.09	0.07	0.03	0.05	0.04	0.01	0.02	0.07
5418774202473	541877	4202473	UCART1	0.09	0.07	0.04	0.05	0.04	0.01	0.02	0.06
5418874202473	541887	4202473	UCART1	0.09	0.08	0.04	0.05	0.04	0.01	0.02	0.05
5418974202473	541897	4202473	UCART1	0.10	0.09	0.04	0.06	0.04	0.01	0.02	0.05
5419074202473	541907	4202473	UCART1	0.10	0.10	0.04	0.06	0.04	0.01	0.02	0.05
5419174202473	541917	4202473	UCART1	0.10	0.11	0.05	0.06	0.04	0.01	0.02	0.04
5419274202473	541927	4202473	UCART1	0.10	0.12	0.05	0.06	0.04	0.01	0.02	0.04
5419374202473	541937	4202473	UCART1	0.11	0.13	0.06	0.06	0.04	0.01	0.02	0.04

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419474202473	541947	4202473	UCART1	0.11	0.15	0.06	0.06	0.04	0.01	0.02	0.04
5419574202473	541957	4202473	UCART1	0.11	0.17	0.07	0.06	0.04	0.01	0.02	0.03
5419674202473	541967	4202473	UCART1	0.11	0.19	0.07	0.06	0.04	0.01	0.02	0.03
5419774202473	541977	4202473	UCART1	0.11	0.21	0.08	0.06	0.04	0.01	0.02	0.03
5419874202473	541987	4202473	UCART1	0.11	0.24	0.09	0.06	0.04	0.01	0.02	0.03
5419974202473	541997	4202473	UCART1	0.11	0.28	0.10	0.06	0.04	0.01	0.02	0.03
5420074202473	542007	4202473	UCART1	0.11	0.33	0.11	0.06	0.04	0.01	0.02	0.03
5420174202473	542017	4202473	UCART1	0.10	0.37	0.13	0.06	0.04	0.01	0.02	0.02
5420274202473	542027	4202473	UCART1	0.10	0.24	0.14	0.06	0.04	0.02	0.02	0.02
5420374202473	542037	4202473	UCART1	0.10	0.32	0.16	0.06	0.04	0.02	0.02	0.02
5420474202473	542047	4202473	UCART1	0.09	0.24	0.19	0.06	0.04	0.02	0.02	0.02
5420574202473	542057	4202473	UCART1	0.09	0.18	0.21	0.06	0.04	0.02	0.02	0.02
5420674202473	542067	4202473	UCART1	0.08	0.15	0.24	0.06	0.04	0.02	0.02	0.02
5420774202473	542077	4202473	UCART1	0.08	0.13	0.28	0.06	0.04	0.02	0.02	0.02
5420874202473	542087	4202473	UCART1	0.07	0.11	0.32	0.06	0.04	0.02	0.02	0.02
5420974202473	542097	4202473	UCART1	0.07	0.10	0.34	0.06	0.04	0.02	0.02	0.02
5416474202483	541647	4202483	UCART1	0.03	0.02	0.01	0.03	0.02	0.01	0.01	0.03
5416574202483	541657	4202483	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416674202483	541667	4202483	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.04
5416774202483	541677	4202483	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416874202483	541687	4202483	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5416974202483	541697	4202483	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5417074202483	541707	4202483	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.06
5417174202483	541717	4202483	UCART1	0.03	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417274202483	541727	4202483	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417374202483	541737	4202483	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.10
5417474202483	541747	4202483	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.12
5417574202483	541757	4202483	UCART1	0.05	0.03	0.02	0.05	0.03	0.01	0.01	0.16
5417674202483	541767	4202483	UCART1	0.05	0.03	0.02	0.05	0.03	0.01	0.01	0.21
5417774202483	541777	4202483	UCART1	0.05	0.04	0.02	0.05	0.03	0.01	0.01	0.21
5417874202483	541787	4202483	UCART1	0.06	0.04	0.02	0.05	0.03	0.01	0.01	0.17
5417974202483	541797	4202483	UCART1	0.06	0.04	0.02	0.05	0.04	0.01	0.01	0.14
5418074202483	541807	4202483	UCART1	0.07	0.04	0.03	0.05	0.04	0.01	0.01	0.12
5418174202483	541817	4202483	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.01	0.17
5418274202483	541827	4202483	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.01	0.13
5418374202483	541837	4202483	UCART1	0.08	0.05	0.03	0.05	0.04	0.01	0.02	0.11
5418474202483	541847	4202483	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.02	0.09
5418574202483	541857	4202483	UCART1	0.09	0.06	0.03	0.06	0.04	0.01	0.02	0.08
5418674202483	541867	4202483	UCART1	0.09	0.07	0.03	0.06	0.04	0.01	0.02	0.07
5418774202483	541877	4202483	UCART1	0.09	0.08	0.04	0.06	0.04	0.01	0.02	0.06
5418874202483	541887	4202483	UCART1	0.10	0.08	0.04	0.06	0.04	0.01	0.02	0.06
5418974202483	541897	4202483	UCART1	0.10	0.09	0.04	0.06	0.04	0.01	0.02	0.05
5419074202483	541907	4202483	UCART1	0.10	0.10	0.05	0.06	0.04	0.01	0.02	0.05
5419174202483	541917	4202483	UCART1	0.11	0.11	0.05	0.06	0.04	0.01	0.02	0.04
5419274202483	541927	4202483	UCART1	0.11	0.13	0.05	0.06	0.04	0.01	0.02	0.04
5419374202483	541937	4202483	UCART1	0.11	0.14	0.06	0.06	0.04	0.01	0.02	0.04
5419474202483	541947	4202483	UCART1	0.11	0.16	0.06	0.06	0.04	0.01	0.02	0.04
5419574202483	541957	4202483	UCART1	0.11	0.18	0.07	0.06	0.04	0.01	0.02	0.03
5419674202483	541967	4202483	UCART1	0.12	0.21	0.08	0.06	0.04	0.01	0.02	0.03
5419774202483	541977	4202483	UCART1	0.12	0.24	0.08	0.06	0.04	0.01	0.02	0.03
5419874202483	541987	4202483	UCART1	0.12	0.28	0.09	0.06	0.04	0.01	0.02	0.03
5419974202483	541997	4202483	UCART1	0.11	0.33	0.11	0.06	0.04	0.01	0.02	0.03
5420074202483	542007	4202483	UCART1	0.11	0.40	0.12	0.06	0.04	0.02	0.02	0.03
5420174202483	542017	4202483	UCART1	0.11	0.32	0.14	0.06	0.04	0.02	0.02	0.03
5420274202483	542027	4202483	UCART1	0.10	0.28	0.16	0.06	0.04	0.02	0.02	0.02
5420374202483	542037	4202483	UCART1	0.10	0.22	0.18	0.06	0.04	0.02	0.02	0.02
5420474202483	542047	4202483	UCART1	0.09	0.26	0.21	0.06	0.04	0.02	0.02	0.02
5420574202483	542057	4202483	UCART1	0.09	0.20	0.24	0.06	0.05	0.02	0.02	0.02
5420674202483	542067	4202483	UCART1	0.08	0.16	0.28	0.06	0.05	0.02	0.02	0.02
5420774202483	542077	4202483	UCART1	0.08	0.14	0.34	0.06	0.05	0.02	0.02	0.02
5420874202483	542087	4202483	UCART1	0.07	0.12	0.30	0.06	0.05	0.02	0.02	0.02
5420974202483	542097	4202483	UCART1	0.07	0.11	0.28	0.06	0.05	0.02	0.02	0.02
5421074202483	542107	4202483	UCART1	0.06	0.10	0.23	0.06	0.05	0.02	0.02	0.02
5416374202493	541637	4202493	UCART1	0.02	0.02	0.01	0.03	0.02	0.01	0.01	0.03
5416474202493	541647	4202493	UCART1	0.03	0.02	0.01	0.04	0.02	0.01	0.01	0.03
5416574202493	541657	4202493	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416674202493	541667	4202493	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.04
5416774202493	541677	4202493	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416874202493	541687	4202493	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416974202493	541697	4202493	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5417074202493	541707	4202493	UCART1	0.03	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417174202493	541717	4202493	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417274202493	541727	4202493	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.09
5417374202493	541737	4202493	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.11
5417474202493	541747	4202493	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.13
5417574202493	541757	4202493	UCART1	0.05	0.03	0.02	0.05	0.03	0.01	0.01	0.18
5417674202493	541767	4202493	UCART1	0.05	0.03	0.02	0.05	0.03	0.01	0.01	0.19
5417774202493	541777	4202493	UCART1	0.05	0.04	0.02	0.05	0.04	0.01	0.01	0.17
5417874202493	541787	4202493	UCART1	0.06	0.04	0.02	0.05	0.04	0.01	0.01	0.18
5417974202493	541797	4202493	UCART1	0.06	0.04	0.02	0.05	0.04	0.01	0.01	0.22
5418074202493	541807	4202493	UCART1	0.07	0.04	0.03	0.05	0.04	0.01	0.01	0.18
5418174202493	541817	4202493	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.01	0.18
5418274202493	541827	4202493	UCART1	0.08	0.05	0.03	0.06	0.04	0.01	0.02	0.14
5418374202493	541837	4202493	UCART1	0.08	0.06	0.03	0.06	0.04	0.01	0.02	0.11
5418474202493	541847	4202493	UCART1	0.09	0.06	0.03	0.06	0.04	0.01	0.02	0.09
5418574202493	541857	4202493	UCART1	0.09	0.07	0.03	0.06	0.04	0.01	0.02	0.08
5418674202493	541867	4202493	UCART1	0.10	0.07	0.04	0.06	0.04	0.01	0.02	0.07
5418774202493	541877	4202493	UCART1	0.10	0.08	0.04	0.06	0.04	0.01	0.02	0.07
5418874202493	541887	4202493	UCART1	0.10	0.09	0.04	0.06	0.04	0.01	0.02	0.06
5418974202493	541897	4202493	UCART1	0.11	0.10	0.04	0.06	0.04	0.01	0.02	0.05
5419074202493	541907	4202493	UCART1	0.11	0.11	0.05	0.06	0.04	0.01	0.02	0.05
5419174202493	541917	4202493	UCART1	0.11	0.12	0.05	0.06	0.04	0.01	0.02	0.05
5419274202493	541927	4202493	UCART1	0.12	0.14	0.05	0.06	0.04	0.01	0.02	0.04
5419374202493	541937	4202493	UCART1	0.12	0.16	0.06	0.06	0.04	0.01	0.02	0.04
5419474202493	541947	4202493	UCART1	0.12	0.18	0.06	0.06	0.04	0.01	0.02	0.04
5419574202493	541957	4202493	UCART1	0.12	0.20	0.07	0.06	0.04	0.01	0.02	0.04
5419674202493	541967	4202493	UCART1	0.12	0.24	0.08	0.06	0.04	0.01	0.02	0.03
5419774202493	541977	4202493	UCART1	0.12	0.28	0.09	0.06	0.04	0.01	0.02	0.03
5419874202493	541987	4202493	UCART1	0.12	0.33	0.10	0.06	0.04	0.02	0.02	0.03
5419974202493	541997	4202493	UCART1	0.12	0.40	0.11	0.06	0.05	0.02	0.02	0.03
5420074202493	542007	4202493	UCART1	0.12	0.28	0.13	0.06	0.05	0.02	0.02	0.03
5420174202493	542017	4202493	UCART1	0.11	0.25	0.15	0.07	0.05	0.02	0.02	0.03
5420274202493	542027	4202493	UCART1	0.11	0.21	0.17	0.07	0.05	0.02	0.02	0.02
5420374202493	542037	4202493	UCART1	0.10	0.25	0.20	0.07	0.05	0.02	0.02	0.02
5420474202493	542047	4202493	UCART1	0.10	0.29	0.23	0.07	0.05	0.02	0.02	0.02
5420574202493	542057	4202493	UCART1	0.09	0.21	0.28	0.07	0.05	0.02	0.02	0.02
5420674202493	542067	4202493	UCART1	0.09	0.17	0.34	0.07	0.05	0.02	0.02	0.02
5420774202493	542077	4202493	UCART1	0.08	0.14	0.42	0.07	0.05	0.02	0.02	0.02
5420874202493	542087	4202493	UCART1	0.07	0.12	0.25	0.07	0.05	0.02	0.02	0.02
5420974202493	542097	4202493	UCART1	0.07	0.11	0.34	0.07	0.05	0.02	0.02	0.02
5421074202493	542107	4202493	UCART1	0.07	0.10	0.26	0.07	0.05	0.02	0.02	0.02
5421174202493	542117	4202493	UCART1	0.06	0.09	0.21	0.07	0.05	0.02	0.02	0.02
5416274202503	541627	4202503	UCART1	0.02	0.02	0.01	0.03	0.02	0.01	0.01	0.03
5416374202503	541637	4202503	UCART1	0.03	0.02	0.01	0.04	0.02	0.01	0.01	0.03
5416474202503	541647	4202503	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416574202503	541657	4202503	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.04
5416674202503	541667	4202503	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416774202503	541677	4202503	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416874202503	541687	4202503	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5416974202503	541697	4202503	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.06
5417074202503	541707	4202503	UCART1	0.03	0.03	0.02	0.05	0.03	0.01	0.01	0.07
5417174202503	541717	4202503	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.08
5417274202503	541727	4202503	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.09
5417374202503	541737	4202503	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.11
5417474202503	541747	4202503	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.15
5417574202503	541757	4202503	UCART1	0.05	0.03	0.02	0.05	0.03	0.01	0.01	0.21
5417674202503	541767	4202503	UCART1	0.05	0.04	0.02	0.05	0.04	0.01	0.01	0.22
5417774202503	541777	4202503	UCART1	0.06	0.04	0.02	0.05	0.04	0.01	0.01	0.14
5417874202503	541787	4202503	UCART1	0.06	0.04	0.02	0.05	0.04	0.01	0.01	0.19
5417974202503	541797	4202503	UCART1	0.06	0.04	0.03	0.05	0.04	0.01	0.01	0.16
5418074202503	541807	4202503	UCART1	0.07	0.05	0.03	0.06	0.04	0.01	0.02	0.22
5418174202503	541817	4202503	UCART1	0.07	0.05	0.03	0.06	0.04	0.01	0.02	0.17
5418274202503	541827	4202503	UCART1	0.08	0.05	0.03	0.06	0.04	0.01	0.02	0.14
5418374202503	541837	4202503	UCART1	0.09	0.06	0.03	0.06	0.04	0.01	0.02	0.11
5418474202503	541847	4202503	UCART1	0.09	0.06	0.03	0.06	0.04	0.01	0.02	0.10
5418574202503	541857	4202503	UCART1	0.10	0.07	0.03	0.06	0.04	0.01	0.02	0.08
5418674202503	541867	4202503	UCART1	0.10	0.08	0.04	0.06	0.04	0.01	0.02	0.08
5418774202503	541877	4202503	UCART1	0.10	0.08	0.04	0.06	0.04	0.01	0.02	0.07

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418874202503	541887	4202503	UCART1	0.11	0.09	0.04	0.06	0.04	0.01	0.02	0.06
5418974202503	541897	4202503	UCART1	0.11	0.10	0.04	0.06	0.04	0.01	0.02	0.06
5419074202503	541907	4202503	UCART1	0.12	0.12	0.05	0.06	0.04	0.01	0.02	0.05
5419174202503	541917	4202503	UCART1	0.12	0.13	0.05	0.06	0.04	0.01	0.02	0.05
5419274202503	541927	4202503	UCART1	0.12	0.15	0.06	0.06	0.04	0.01	0.02	0.04
5419374202503	541937	4202503	UCART1	0.12	0.17	0.06	0.06	0.04	0.01	0.02	0.04
5419474202503	541947	4202503	UCART1	0.13	0.19	0.07	0.07	0.04	0.01	0.02	0.04
5419574202503	541957	4202503	UCART1	0.13	0.22	0.07	0.07	0.05	0.01	0.02	0.04
5419674202503	541967	4202503	UCART1	0.13	0.26	0.08	0.07	0.05	0.02	0.02	0.03
5419774202503	541977	4202503	UCART1	0.13	0.32	0.09	0.07	0.05	0.02	0.02	0.03
5419874202503	541987	4202503	UCART1	0.13	0.39	0.10	0.07	0.05	0.02	0.02	0.03
5419974202503	541997	4202503	UCART1	0.13	0.40	0.12	0.07	0.05	0.02	0.02	0.03
5420074202503	542007	4202503	UCART1	0.12	0.44	0.14	0.07	0.05	0.02	0.02	0.03
5420174202503	542017	4202503	UCART1	0.12	0.30	0.16	0.07	0.05	0.02	0.02	0.03
5420274202503	542027	4202503	UCART1	0.11	0.23	0.19	0.07	0.05	0.02	0.02	0.03
5420374202503	542037	4202503	UCART1	0.11	0.27	0.22	0.07	0.05	0.02	0.02	0.02
5420474202503	542047	4202503	UCART1	0.10	0.30	0.27	0.07	0.05	0.02	0.02	0.02
5420574202503	542057	4202503	UCART1	0.09	0.22	0.33	0.07	0.05	0.02	0.02	0.02
5420674202503	542067	4202503	UCART1	0.09	0.18	0.41	0.07	0.05	0.02	0.02	0.02
5420774202503	542077	4202503	UCART1	0.08	0.15	0.40	0.07	0.05	0.02	0.02	0.02
5420874202503	542087	4202503	UCART1	0.08	0.13	0.30	0.07	0.05	0.02	0.02	0.02
5420974202503	542097	4202503	UCART1	0.07	0.11	0.24	0.07	0.05	0.02	0.02	0.02
5421074202503	542107	4202503	UCART1	0.07	0.10	0.30	0.07	0.05	0.02	0.02	0.02
5421174202503	542117	4202503	UCART1	0.06	0.09	0.22	0.07	0.05	0.02	0.02	0.02
5421274202503	542127	4202503	UCART1	0.06	0.09	0.25	0.07	0.05	0.02	0.02	0.02
5416274202513	541627	4202513	UCART1	0.03	0.02	0.01	0.04	0.02	0.01	0.01	0.03
5416374202513	541637	4202513	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416474202513	541647	4202513	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416574202513	541657	4202513	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.04
5416674202513	541667	4202513	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416774202513	541677	4202513	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5416874202513	541687	4202513	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5416974202513	541697	4202513	UCART1	0.03	0.03	0.02	0.05	0.03	0.01	0.01	0.06
5417074202513	541707	4202513	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.07
5417174202513	541717	4202513	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.08
5417274202513	541727	4202513	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.10
5417374202513	541737	4202513	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.12
5417474202513	541747	4202513	UCART1	0.04	0.03	0.02	0.05	0.04	0.01	0.01	0.16
5417574202513	541757	4202513	UCART1	0.05	0.03	0.02	0.05	0.04	0.01	0.01	0.19
5417674202513	541767	4202513	UCART1	0.05	0.04	0.02	0.05	0.04	0.01	0.01	0.18
5417774202513	541777	4202513	UCART1	0.06	0.04	0.02	0.06	0.04	0.01	0.01	0.20
5417874202513	541787	4202513	UCART1	0.06	0.04	0.02	0.06	0.04	0.01	0.02	0.20
5417974202513	541797	4202513	UCART1	0.07	0.04	0.03	0.06	0.04	0.01	0.02	0.22
5418074202513	541807	4202513	UCART1	0.07	0.05	0.03	0.06	0.04	0.01	0.02	0.21
5418174202513	541817	4202513	UCART1	0.08	0.05	0.03	0.06	0.04	0.01	0.02	0.17
5418274202513	541827	4202513	UCART1	0.08	0.05	0.03	0.06	0.04	0.01	0.02	0.14
5418374202513	541837	4202513	UCART1	0.09	0.06	0.03	0.06	0.04	0.01	0.02	0.12
5418474202513	541847	4202513	UCART1	0.09	0.07	0.03	0.06	0.04	0.01	0.02	0.10
5418574202513	541857	4202513	UCART1	0.10	0.07	0.04	0.06	0.04	0.01	0.02	0.09
5418674202513	541867	4202513	UCART1	0.11	0.08	0.04	0.06	0.04	0.01	0.02	0.08
5418774202513	541877	4202513	UCART1	0.11	0.09	0.04	0.06	0.04	0.01	0.02	0.07
5418874202513	541887	4202513	UCART1	0.11	0.10	0.04	0.06	0.04	0.01	0.02	0.06
5418974202513	541897	4202513	UCART1	0.12	0.11	0.05	0.06	0.04	0.01	0.02	0.06
5419074202513	541907	4202513	UCART1	0.12	0.12	0.05	0.07	0.04	0.01	0.02	0.05
5419174202513	541917	4202513	UCART1	0.13	0.14	0.05	0.07	0.05	0.01	0.02	0.05
5419274202513	541927	4202513	UCART1	0.13	0.16	0.06	0.07	0.05	0.01	0.02	0.05
5419374202513	541937	4202513	UCART1	0.13	0.18	0.06	0.07	0.05	0.01	0.02	0.04
5419474202513	541947	4202513	UCART1	0.13	0.21	0.07	0.07	0.05	0.02	0.02	0.04
5419574202513	541957	4202513	UCART1	0.14	0.25	0.08	0.07	0.05	0.02	0.02	0.04
5419674202513	541967	4202513	UCART1	0.14	0.30	0.09	0.07	0.05	0.02	0.02	0.04
5419774202513	541977	4202513	UCART1	0.14	0.37	0.10	0.07	0.05	0.02	0.02	0.03
5419874202513	541987	4202513	UCART1	0.13	0.46	0.11	0.07	0.05	0.02	0.02	0.03
5419974202513	541997	4202513	UCART1	0.13	0.35	0.13	0.07	0.05	0.02	0.02	0.03
5420074202513	542007	4202513	UCART1	0.13	0.34	0.15	0.07	0.05	0.02	0.02	0.03
5420174202513	542017	4202513	UCART1	0.12	0.32	0.17	0.07	0.05	0.02	0.02	0.03
5420274202513	542027	4202513	UCART1	0.12	0.38	0.20	0.07	0.05	0.02	0.02	0.03
5420374202513	542037	4202513	UCART1	0.11	0.40	0.25	0.07	0.05	0.02	0.02	0.02
5420474202513	542047	4202513	UCART1	0.10	0.29	0.31	0.07	0.05	0.02	0.02	0.02
5420574202513	542057	4202513	UCART1	0.10	0.23	0.39	0.07	0.05	0.02	0.02	0.02

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202513	542067	4202513	UCART1	0.09	0.19	0.39	0.07	0.05	0.02	0.02	0.02
5420774202513	542077	4202513	UCART1	0.08	0.16	0.33	0.07	0.05	0.02	0.02	0.02
5420874202513	542087	4202513	UCART1	0.08	0.13	0.34	0.07	0.05	0.02	0.02	0.02
5420974202513	542097	4202513	UCART1	0.07	0.12	0.28	0.07	0.05	0.02	0.02	0.02
5421074202513	542107	4202513	UCART1	0.07	0.11	0.21	0.07	0.05	0.02	0.02	0.02
5421174202513	542117	4202513	UCART1	0.06	0.10	0.34	0.07	0.05	0.02	0.02	0.02
5421274202513	542127	4202513	UCART1	0.06	0.09	0.25	0.07	0.05	0.02	0.02	0.02
5421374202513	542137	4202513	UCART1	0.06	0.08	0.20	0.07	0.05	0.02	0.02	0.02
5416174202523	541617	4202523	UCART1	0.03	0.02	0.01	0.04	0.02	0.01	0.01	0.03
5416274202523	541627	4202523	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416374202523	541637	4202523	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416474202523	541647	4202523	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416574202523	541657	4202523	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416674202523	541667	4202523	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416774202523	541677	4202523	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5416874202523	541687	4202523	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.05
5416974202523	541697	4202523	UCART1	0.03	0.03	0.02	0.05	0.03	0.01	0.01	0.06
5417074202523	541707	4202523	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.07
5417174202523	541717	4202523	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.09
5417274202523	541727	4202523	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.10
5417374202523	541737	4202523	UCART1	0.04	0.03	0.02	0.05	0.04	0.01	0.01	0.13
5417474202523	541747	4202523	UCART1	0.05	0.03	0.02	0.05	0.04	0.01	0.01	0.18
5417574202523	541757	4202523	UCART1	0.05	0.03	0.02	0.06	0.04	0.01	0.01	0.20
5417674202523	541767	4202523	UCART1	0.05	0.04	0.02	0.06	0.04	0.01	0.01	0.20
5417774202523	541777	4202523	UCART1	0.06	0.04	0.02	0.06	0.04	0.01	0.02	0.16
5417874202523	541787	4202523	UCART1	0.06	0.04	0.02	0.06	0.04	0.01	0.02	0.20
5417974202523	541797	4202523	UCART1	0.07	0.05	0.03	0.06	0.04	0.01	0.02	0.26
5418074202523	541807	4202523	UCART1	0.07	0.05	0.03	0.06	0.04	0.01	0.02	0.21
5418174202523	541817	4202523	UCART1	0.08	0.05	0.03	0.06	0.04	0.01	0.02	0.17
5418274202523	541827	4202523	UCART1	0.09	0.06	0.03	0.06	0.04	0.01	0.02	0.14
5418374202523	541837	4202523	UCART1	0.09	0.06	0.03	0.06	0.04	0.01	0.02	0.12
5418474202523	541847	4202523	UCART1	0.10	0.07	0.03	0.06	0.04	0.01	0.02	0.10
5418574202523	541857	4202523	UCART1	0.11	0.07	0.04	0.06	0.04	0.01	0.02	0.09
5418674202523	541867	4202523	UCART1	0.11	0.08	0.04	0.07	0.04	0.01	0.02	0.08
5418774202523	541877	4202523	UCART1	0.12	0.09	0.04	0.07	0.04	0.01	0.02	0.07
5418874202523	541887	4202523	UCART1	0.12	0.10	0.04	0.07	0.05	0.01	0.02	0.06
5418974202523	541897	4202523	UCART1	0.13	0.11	0.05	0.07	0.05	0.01	0.02	0.06
5419074202523	541907	4202523	UCART1	0.13	0.13	0.05	0.07	0.05	0.01	0.02	0.05
5419174202523	541917	4202523	UCART1	0.13	0.15	0.05	0.07	0.05	0.01	0.02	0.05
5419274202523	541927	4202523	UCART1	0.14	0.17	0.06	0.07	0.05	0.02	0.02	0.05
5419374202523	541937	4202523	UCART1	0.14	0.20	0.07	0.07	0.05	0.02	0.02	0.04
5419474202523	541947	4202523	UCART1	0.14	0.23	0.07	0.07	0.05	0.02	0.02	0.04
5419574202523	541957	4202523	UCART1	0.14	0.28	0.08	0.07	0.05	0.02	0.02	0.04
5419674202523	541967	4202523	UCART1	0.14	0.34	0.09	0.07	0.05	0.02	0.02	0.04
5419774202523	541977	4202523	UCART1	0.14	0.43	0.10	0.07	0.05	0.02	0.02	0.03
5419874202523	541987	4202523	UCART1	0.14	0.34	0.11	0.07	0.05	0.02	0.02	0.03
5419974202523	541997	4202523	UCART1	0.14	0.37	0.13	0.07	0.05	0.02	0.02	0.03
5420074202523	542007	4202523	UCART1	0.13	0.37	0.15	0.07	0.05	0.02	0.02	0.03
5420174202523	542017	4202523	UCART1	0.13	0.31	0.18	0.07	0.05	0.02	0.02	0.03
5420274202523	542027	4202523	UCART1	0.12	0.36	0.22	0.07	0.05	0.02	0.02	0.03
5420374202523	542037	4202523	UCART1	0.11	0.37	0.28	0.08	0.05	0.02	0.02	0.02
5420474202523	542047	4202523	UCART1	0.11	0.29	0.35	0.08	0.05	0.02	0.02	0.02
5420574202523	542057	4202523	UCART1	0.10	0.23	0.46	0.08	0.05	0.02	0.02	0.02
5420674202523	542067	4202523	UCART1	0.09	0.19	0.46	0.08	0.05	0.02	0.02	0.02
5420774202523	542077	4202523	UCART1	0.09	0.16	0.37	0.08	0.05	0.02	0.02	0.02
5420874202523	542087	4202523	UCART1	0.08	0.14	0.33	0.08	0.05	0.02	0.02	0.02
5420974202523	542097	4202523	UCART1	0.07	0.12	0.30	0.08	0.05	0.02	0.02	0.02
5421074202523	542107	4202523	UCART1	0.07	0.11	0.43	0.08	0.05	0.02	0.02	0.02
5421174202523	542117	4202523	UCART1	0.07	0.10	0.33	0.08	0.05	0.02	0.02	0.02
5421274202523	542127	4202523	UCART1	0.06	0.09	0.26	0.08	0.05	0.02	0.02	0.02
5421374202523	542137	4202523	UCART1	0.06	0.08	0.21	0.08	0.05	0.02	0.02	0.02
5416074202533	541607	4202533	UCART1	0.02	0.02	0.01	0.03	0.02	0.01	0.01	0.03
5416174202533	541617	4202533	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416274202533	541627	4202533	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416374202533	541637	4202533	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416474202533	541647	4202533	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.04
5416574202533	541657	4202533	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416674202533	541667	4202533	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416774202533	541677	4202533	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.05

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202533	541687	4202533	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.06
5416974202533	541697	4202533	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.06
5417074202533	541707	4202533	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.07
5417174202533	541717	4202533	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.09
5417274202533	541727	4202533	UCART1	0.04	0.03	0.02	0.05	0.04	0.01	0.01	0.11
5417374202533	541737	4202533	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.14
5417474202533	541747	4202533	UCART1	0.05	0.03	0.02	0.06	0.04	0.01	0.01	0.19
5417574202533	541757	4202533	UCART1	0.05	0.04	0.02	0.06	0.04	0.01	0.01	0.16
5417674202533	541767	4202533	UCART1	0.05	0.04	0.02	0.06	0.04	0.01	0.02	0.20
5417774202533	541777	4202533	UCART1	0.06	0.04	0.02	0.06	0.04	0.01	0.02	0.21
5417874202533	541787	4202533	UCART1	0.06	0.04	0.03	0.06	0.04	0.01	0.02	0.21
5417974202533	541797	4202533	UCART1	0.07	0.05	0.03	0.06	0.04	0.01	0.02	0.25
5418074202533	541807	4202533	UCART1	0.08	0.05	0.03	0.06	0.04	0.01	0.02	0.20
5418174202533	541817	4202533	UCART1	0.08	0.05	0.03	0.06	0.04	0.01	0.02	0.17
5418274202533	541827	4202533	UCART1	0.09	0.06	0.03	0.06	0.04	0.01	0.02	0.14
5418374202533	541837	4202533	UCART1	0.10	0.06	0.03	0.07	0.04	0.01	0.02	0.12
5418474202533	541847	4202533	UCART1	0.10	0.07	0.03	0.07	0.04	0.01	0.02	0.10
5418574202533	541857	4202533	UCART1	0.11	0.08	0.04	0.07	0.04	0.01	0.02	0.09
5418674202533	541867	4202533	UCART1	0.12	0.08	0.04	0.07	0.05	0.01	0.02	0.08
5418774202533	541877	4202533	UCART1	0.12	0.09	0.04	0.07	0.05	0.01	0.02	0.07
5418874202533	541887	4202533	UCART1	0.13	0.11	0.05	0.07	0.05	0.01	0.02	0.07
5418974202533	541897	4202533	UCART1	0.13	0.12	0.05	0.07	0.05	0.01	0.02	0.06
5419074202533	541907	4202533	UCART1	0.14	0.14	0.05	0.07	0.05	0.01	0.02	0.06
5419174202533	541917	4202533	UCART1	0.14	0.16	0.06	0.07	0.05	0.02	0.02	0.05
5419274202533	541927	4202533	UCART1	0.15	0.18	0.06	0.07	0.05	0.02	0.02	0.05
5419374202533	541937	4202533	UCART1	0.15	0.21	0.07	0.07	0.05	0.02	0.02	0.04
5419474202533	541947	4202533	UCART1	0.15	0.26	0.07	0.07	0.05	0.02	0.02	0.04
5419574202533	541957	4202533	UCART1	0.15	0.31	0.08	0.07	0.05	0.02	0.02	0.04
5419674202533	541967	4202533	UCART1	0.15	0.39	0.09	0.08	0.05	0.02	0.02	0.04
5419774202533	541977	4202533	UCART1	0.15	0.42	0.10	0.08	0.05	0.02	0.02	0.03
5419874202533	541987	4202533	UCART1	0.15	0.40	0.12	0.08	0.05	0.02	0.02	0.03
5419974202533	541997	4202533	UCART1	0.15	0.38	0.14	0.08	0.05	0.02	0.02	0.03
5420074202533	542007	4202533	UCART1	0.14	0.35	0.16	0.08	0.05	0.02	0.02	0.03
5420174202533	542017	4202533	UCART1	0.13	0.42	0.20	0.08	0.05	0.02	0.02	0.03
5420274202533	542027	4202533	UCART1	0.13	0.44	0.25	0.08	0.05	0.02	0.02	0.03
5420374202533	542037	4202533	UCART1	0.12	0.35	0.31	0.08	0.05	0.02	0.02	0.03
5420474202533	542047	4202533	UCART1	0.11	0.28	0.40	0.08	0.05	0.02	0.02	0.02
5420574202533	542057	4202533	UCART1	0.10	0.23	0.43	0.08	0.05	0.02	0.02	0.02
5420674202533	542067	4202533	UCART1	0.09	0.19	0.37	0.08	0.05	0.02	0.02	0.02
5420774202533	542077	4202533	UCART1	0.09	0.16	0.38	0.08	0.05	0.02	0.02	0.02
5420874202533	542087	4202533	UCART1	0.08	0.14	0.35	0.08	0.05	0.02	0.02	0.02
5420974202533	542097	4202533	UCART1	0.08	0.13	0.41	0.08	0.05	0.02	0.02	0.02
5421074202533	542107	4202533	UCART1	0.07	0.11	0.39	0.08	0.05	0.02	0.02	0.02
5421174202533	542117	4202533	UCART1	0.07	0.10	0.31	0.08	0.05	0.02	0.02	0.02
5421274202533	542127	4202533	UCART1	0.06	0.09	0.26	0.08	0.05	0.02	0.02	0.02
5421374202533	542137	4202533	UCART1	0.06	0.09	0.21	0.08	0.05	0.02	0.02	0.02
5421474202533	542147	4202533	UCART1	0.06	0.08	0.18	0.08	0.05	0.02	0.02	0.02
5415974202543	541597	4202543	UCART1	0.02	0.02	0.01	0.03	0.02	0.01	0.01	0.02
5416074202543	541607	4202543	UCART1	0.03	0.02	0.01	0.04	0.02	0.01	0.01	0.03
5416174202543	541617	4202543	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416274202543	541627	4202543	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416374202543	541637	4202543	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416474202543	541647	4202543	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416574202543	541657	4202543	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416674202543	541667	4202543	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416774202543	541677	4202543	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.05
5416874202543	541687	4202543	UCART1	0.03	0.03	0.02	0.05	0.03	0.01	0.01	0.06
5416974202543	541697	4202543	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.07
5417074202543	541707	4202543	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.08
5417174202543	541717	4202543	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.09
5417274202543	541727	4202543	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.11
5417374202543	541737	4202543	UCART1	0.05	0.03	0.02	0.06	0.04	0.01	0.01	0.15
5417474202543	541747	4202543	UCART1	0.05	0.03	0.02	0.06	0.04	0.01	0.01	0.20
5417574202543	541757	4202543	UCART1	0.05	0.04	0.02	0.06	0.04	0.01	0.02	0.22
5417674202543	541767	4202543	UCART1	0.06	0.04	0.02	0.06	0.04	0.01	0.02	0.21
5417774202543	541777	4202543	UCART1	0.06	0.04	0.02	0.06	0.04	0.01	0.02	0.23
5417874202543	541787	4202543	UCART1	0.07	0.04	0.03	0.06	0.04	0.01	0.02	0.26
5417974202543	541797	4202543	UCART1	0.07	0.05	0.03	0.07	0.04	0.01	0.02	0.25
5418074202543	541807	4202543	UCART1	0.08	0.05	0.03	0.07	0.04	0.01	0.02	0.20

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418174202543	541817	4202543	UCART1	0.08	0.06	0.03	0.07	0.04	0.01	0.02	0.17
5418274202543	541827	4202543	UCART1	0.09	0.06	0.03	0.07	0.04	0.01	0.02	0.14
5418374202543	541837	4202543	UCART1	0.10	0.07	0.03	0.07	0.05	0.01	0.02	0.12
5418474202543	541847	4202543	UCART1	0.11	0.07	0.04	0.07	0.05	0.01	0.02	0.11
5418574202543	541857	4202543	UCART1	0.12	0.08	0.04	0.07	0.05	0.01	0.02	0.09
5418674202543	541867	4202543	UCART1	0.12	0.09	0.04	0.07	0.05	0.01	0.02	0.08
5418774202543	541877	4202543	UCART1	0.13	0.10	0.04	0.07	0.05	0.01	0.02	0.08
5418874202543	541887	4202543	UCART1	0.14	0.11	0.05	0.07	0.05	0.01	0.02	0.07
5418974202543	541897	4202543	UCART1	0.14	0.13	0.05	0.07	0.05	0.02	0.02	0.06
5419074202543	541907	4202543	UCART1	0.15	0.14	0.05	0.07	0.05	0.02	0.02	0.06
5419174202543	541917	4202543	UCART1	0.15	0.17	0.06	0.08	0.05	0.02	0.02	0.05
5419274202543	541927	4202543	UCART1	0.16	0.20	0.06	0.08	0.05	0.02	0.02	0.05
5419374202543	541937	4202543	UCART1	0.16	0.23	0.07	0.08	0.05	0.02	0.02	0.05
5419474202543	541947	4202543	UCART1	0.16	0.28	0.08	0.08	0.05	0.02	0.02	0.04
5419574202543	541957	4202543	UCART1	0.16	0.35	0.09	0.08	0.05	0.02	0.02	0.04
5419674202543	541967	4202543	UCART1	0.16	0.45	0.10	0.08	0.05	0.02	0.02	0.04
5419774202543	541977	4202543	UCART1	0.16	0.37	0.11	0.08	0.05	0.02	0.02	0.04
5419874202543	541987	4202543	UCART1	0.16	0.39	0.13	0.08	0.05	0.02	0.02	0.03
5419974202543	541997	4202543	UCART1	0.15	0.30	0.15	0.08	0.05	0.02	0.02	0.03
5420074202543	542007	4202543	UCART1	0.15	0.35	0.17	0.08	0.05	0.02	0.02	0.03
5420174202543	542017	4202543	UCART1	0.14	0.51	0.21	0.08	0.05	0.02	0.02	0.03
5420274202543	542027	4202543	UCART1	0.13	0.41	0.27	0.08	0.05	0.02	0.02	0.03
5420374202543	542037	4202543	UCART1	0.12	0.33	0.35	0.08	0.05	0.02	0.02	0.03
5420474202543	542047	4202543	UCART1	0.11	0.27	0.47	0.08	0.05	0.02	0.02	0.02
5420574202543	542057	4202543	UCART1	0.11	0.23	0.49	0.08	0.05	0.02	0.02	0.02
5420674202543	542067	4202543	UCART1	0.10	0.19	0.42	0.08	0.05	0.02	0.02	0.02
5420774202543	542077	4202543	UCART1	0.09	0.16	0.38	0.08	0.06	0.02	0.02	0.02
5420874202543	542087	4202543	UCART1	0.08	0.14	0.34	0.09	0.06	0.02	0.02	0.02
5420974202543	542097	4202543	UCART1	0.08	0.13	0.47	0.09	0.06	0.02	0.02	0.02
5421074202543	542107	4202543	UCART1	0.07	0.12	0.37	0.09	0.06	0.02	0.02	0.02
5421174202543	542117	4202543	UCART1	0.07	0.10	0.31	0.09	0.06	0.02	0.02	0.02
5421274202543	542127	4202543	UCART1	0.06	0.10	0.26	0.09	0.06	0.02	0.02	0.02
5421374202543	542137	4202543	UCART1	0.06	0.09	0.22	0.09	0.06	0.02	0.02	0.02
5421474202543	542147	4202543	UCART1	0.06	0.08	0.19	0.09	0.06	0.02	0.02	0.02
5421574202543	542157	4202543	UCART1	0.05	0.08	0.16	0.09	0.06	0.02	0.02	0.02
5415974202553	541597	4202553	UCART1	0.02	0.02	0.01	0.04	0.02	0.01	0.01	0.02
5416074202553	541607	4202553	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416174202553	541617	4202553	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416274202553	541627	4202553	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416374202553	541637	4202553	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416474202553	541647	4202553	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416574202553	541657	4202553	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416674202553	541667	4202553	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.05
5416774202553	541677	4202553	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.05
5416874202553	541687	4202553	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.06
5416974202553	541697	4202553	UCART1	0.04	0.03	0.02	0.05	0.04	0.01	0.01	0.07
5417074202553	541707	4202553	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.08
5417174202553	541717	4202553	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.10
5417274202553	541727	4202553	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.12
5417374202553	541737	4202553	UCART1	0.05	0.03	0.02	0.06	0.04	0.01	0.01	0.15
5417474202553	541747	4202553	UCART1	0.05	0.04	0.02	0.06	0.04	0.01	0.02	0.21
5417574202553	541757	4202553	UCART1	0.05	0.04	0.02	0.06	0.04	0.01	0.02	0.17
5417674202553	541767	4202553	UCART1	0.06	0.04	0.02	0.06	0.04	0.01	0.02	0.21
5417774202553	541777	4202553	UCART1	0.06	0.04	0.03	0.07	0.04	0.01	0.02	0.22
5417874202553	541787	4202553	UCART1	0.07	0.05	0.03	0.07	0.04	0.01	0.02	0.27
5417974202553	541797	4202553	UCART1	0.07	0.05	0.03	0.07	0.04	0.01	0.02	0.25
5418074202553	541807	4202553	UCART1	0.08	0.05	0.03	0.07	0.04	0.01	0.02	0.20
5418174202553	541817	4202553	UCART1	0.09	0.06	0.03	0.07	0.05	0.01	0.02	0.17
5418274202553	541827	4202553	UCART1	0.10	0.06	0.03	0.07	0.05	0.01	0.02	0.14
5418374202553	541837	4202553	UCART1	0.10	0.07	0.03	0.07	0.05	0.01	0.02	0.12
5418474202553	541847	4202553	UCART1	0.11	0.07	0.04	0.07	0.05	0.01	0.02	0.11
5418574202553	541857	4202553	UCART1	0.12	0.08	0.04	0.07	0.05	0.01	0.02	0.10
5418674202553	541867	4202553	UCART1	0.13	0.09	0.04	0.08	0.05	0.01	0.02	0.09
5418774202553	541877	4202553	UCART1	0.14	0.10	0.04	0.08	0.05	0.01	0.02	0.08
5418874202553	541887	4202553	UCART1	0.14	0.12	0.05	0.08	0.05	0.02	0.02	0.07
5418974202553	541897	4202553	UCART1	0.15	0.13	0.05	0.08	0.05	0.02	0.02	0.06
5419074202553	541907	4202553	UCART1	0.16	0.15	0.06	0.08	0.05	0.02	0.02	0.06
5419174202553	541917	4202553	UCART1	0.16	0.18	0.06	0.08	0.05	0.02	0.02	0.05
5419274202553	541927	4202553	UCART1	0.17	0.21	0.07	0.08	0.05	0.02	0.02	0.05

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374202553	541937	4202553	UCART1	0.17	0.25	0.07	0.08	0.05	0.02	0.02	0.05
5419474202553	541947	4202553	UCART1	0.17	0.31	0.08	0.08	0.05	0.02	0.02	0.04
5419574202553	541957	4202553	UCART1	0.17	0.40	0.09	0.08	0.05	0.02	0.02	0.04
5419674202553	541967	4202553	UCART1	0.17	0.43	0.10	0.08	0.05	0.02	0.02	0.04
5419774202553	541977	4202553	UCART1	0.17	0.52	0.11	0.08	0.05	0.02	0.02	0.04
5419874202553	541987	4202553	UCART1	0.17	0.42	0.13	0.08	0.05	0.02	0.02	0.03
5419974202553	541997	4202553	UCART1	0.16	0.38	0.15	0.08	0.05	0.02	0.02	0.03
5420074202553	542007	4202553	UCART1	0.16	0.44	0.19	0.08	0.05	0.02	0.02	0.03
5420174202553	542017	4202553	UCART1	0.15	0.46	0.23	0.09	0.06	0.02	0.02	0.03
5420274202553	542027	4202553	UCART1	0.14	0.38	0.30	0.09	0.06	0.02	0.02	0.03
5420374202553	542037	4202553	UCART1	0.13	0.31	0.39	0.09	0.06	0.02	0.02	0.03
5420474202553	542047	4202553	UCART1	0.12	0.26	0.43	0.09	0.06	0.02	0.02	0.03
5420574202553	542057	4202553	UCART1	0.11	0.22	0.40	0.09	0.06	0.02	0.02	0.02
5420674202553	542067	4202553	UCART1	0.10	0.19	0.41	0.09	0.06	0.02	0.02	0.02
5420774202553	542077	4202553	UCART1	0.09	0.17	0.40	0.09	0.06	0.02	0.02	0.02
5420874202553	542087	4202553	UCART1	0.09	0.15	0.44	0.09	0.06	0.02	0.02	0.02
5420974202553	542097	4202553	UCART1	0.08	0.13	0.44	0.09	0.06	0.02	0.02	0.02
5421074202553	542107	4202553	UCART1	0.08	0.12	0.36	0.09	0.06	0.02	0.02	0.02
5421174202553	542117	4202553	UCART1	0.07	0.11	0.30	0.09	0.06	0.02	0.02	0.02
5421274202553	542127	4202553	UCART1	0.07	0.10	0.26	0.09	0.06	0.02	0.02	0.02
5421374202553	542137	4202553	UCART1	0.06	0.09	0.22	0.09	0.06	0.02	0.02	0.02
5421474202553	542147	4202553	UCART1	0.06	0.08	0.19	0.09	0.06	0.02	0.02	0.02
5421574202553	542157	4202553	UCART1	0.05	0.08	0.17	0.09	0.06	0.02	0.02	0.02
5421674202553	542167	4202553	UCART1	0.05	0.07	0.15	0.09	0.06	0.02	0.02	0.01
5415874202563	541587	4202563	UCART1	0.02	0.02	0.01	0.03	0.02	0.01	0.01	0.02
5415974202563	541597	4202563	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5416074202563	541607	4202563	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416174202563	541617	4202563	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416274202563	541627	4202563	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416374202563	541637	4202563	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5416474202563	541647	4202563	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416574202563	541657	4202563	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416674202563	541667	4202563	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.05
5416774202563	541677	4202563	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.05
5416874202563	541687	4202563	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.06
5416974202563	541697	4202563	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.07
5417074202563	541707	4202563	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.08
5417174202563	541717	4202563	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.10
5417274202563	541727	4202563	UCART1	0.05	0.03	0.02	0.06	0.04	0.01	0.01	0.12
5417374202563	541737	4202563	UCART1	0.05	0.03	0.02	0.06	0.04	0.01	0.02	0.16
5417474202563	541747	4202563	UCART1	0.05	0.04	0.02	0.07	0.04	0.01	0.02	0.21
5417574202563	541757	4202563	UCART1	0.05	0.04	0.02	0.07	0.04	0.01	0.02	0.23
5417674202563	541767	4202563	UCART1	0.06	0.04	0.02	0.07	0.04	0.01	0.02	0.22
5417774202563	541777	4202563	UCART1	0.06	0.04	0.03	0.07	0.04	0.01	0.02	0.23
5417874202563	541787	4202563	UCART1	0.07	0.05	0.03	0.07	0.04	0.01	0.02	0.26
5417974202563	541797	4202563	UCART1	0.08	0.05	0.03	0.07	0.05	0.01	0.02	0.25
5418074202563	541807	4202563	UCART1	0.08	0.05	0.03	0.07	0.05	0.01	0.02	0.20
5418174202563	541817	4202563	UCART1	0.09	0.06	0.03	0.07	0.05	0.01	0.02	0.17
5418274202563	541827	4202563	UCART1	0.10	0.06	0.03	0.07	0.05	0.01	0.02	0.15
5418374202563	541837	4202563	UCART1	0.11	0.07	0.03	0.08	0.05	0.01	0.02	0.13
5418474202563	541847	4202563	UCART1	0.12	0.08	0.04	0.08	0.05	0.01	0.02	0.11
5418574202563	541857	4202563	UCART1	0.13	0.08	0.04	0.08	0.05	0.01	0.02	0.10
5418674202563	541867	4202563	UCART1	0.14	0.09	0.04	0.08	0.05	0.01	0.02	0.09
5418774202563	541877	4202563	UCART1	0.15	0.11	0.04	0.08	0.05	0.02	0.02	0.08
5418874202563	541887	4202563	UCART1	0.15	0.12	0.05	0.08	0.05	0.02	0.02	0.07
5418974202563	541897	4202563	UCART1	0.16	0.14	0.05	0.08	0.05	0.02	0.02	0.07
5419074202563	541907	4202563	UCART1	0.17	0.16	0.06	0.08	0.05	0.02	0.02	0.06
5419174202563	541917	4202563	UCART1	0.17	0.19	0.06	0.08	0.05	0.02	0.02	0.06
5419274202563	541927	4202563	UCART1	0.18	0.23	0.07	0.08	0.05	0.02	0.02	0.05
5419374202563	541937	4202563	UCART1	0.18	0.28	0.07	0.08	0.05	0.02	0.02	0.05
5419474202563	541947	4202563	UCART1	0.18	0.35	0.08	0.09	0.05	0.02	0.02	0.04
5419574202563	541957	4202563	UCART1	0.18	0.45	0.09	0.09	0.05	0.02	0.02	0.04
5419674202563	541967	4202563	UCART1	0.18	0.38	0.10	0.09	0.06	0.02	0.02	0.04
5419774202563	541977	4202563	UCART1	0.18	0.41	0.12	0.09	0.06	0.02	0.02	0.04
5419874202563	541987	4202563	UCART1	0.18	0.42	0.14	0.09	0.06	0.02	0.02	0.03
5419974202563	541997	4202563	UCART1	0.17	0.50	0.16	0.09	0.06	0.02	0.02	0.03
5420074202563	542007	4202563	UCART1	0.16	0.52	0.20	0.09	0.06	0.02	0.02	0.03
5420174202563	542017	4202563	UCART1	0.15	0.42	0.25	0.09	0.06	0.02	0.02	0.03
5420274202563	542027	4202563	UCART1	0.14	0.35	0.32	0.09	0.06	0.02	0.02	0.03

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420374202563	542037	4202563	UCART1	0.13	0.30	0.44	0.09	0.06	0.02	0.02	0.03
5420474202563	542047	4202563	UCART1	0.12	0.25	0.36	0.09	0.06	0.02	0.02	0.03
5420574202563	542057	4202563	UCART1	0.11	0.22	0.43	0.09	0.06	0.02	0.02	0.02
5420674202563	542067	4202563	UCART1	0.10	0.19	0.43	0.09	0.06	0.02	0.02	0.02
5420774202563	542077	4202563	UCART1	0.10	0.17	0.38	0.09	0.06	0.02	0.02	0.02
5420874202563	542087	4202563	UCART1	0.09	0.15	0.51	0.09	0.06	0.02	0.02	0.02
5420974202563	542097	4202563	UCART1	0.08	0.13	0.42	0.10	0.06	0.02	0.02	0.02
5421074202563	542107	4202563	UCART1	0.08	0.12	0.34	0.10	0.06	0.02	0.02	0.02
5421174202563	542117	4202563	UCART1	0.07	0.11	0.29	0.10	0.06	0.02	0.02	0.02
5421274202563	542127	4202563	UCART1	0.07	0.10	0.25	0.10	0.06	0.02	0.02	0.02
5421374202563	542137	4202563	UCART1	0.06	0.09	0.22	0.10	0.06	0.02	0.02	0.02
5421474202563	542147	4202563	UCART1	0.06	0.08	0.19	0.10	0.06	0.02	0.02	0.02
5421574202563	542157	4202563	UCART1	0.06	0.08	0.17	0.10	0.06	0.02	0.02	0.02
5421674202563	542167	4202563	UCART1	0.05	0.07	0.15	0.10	0.06	0.02	0.02	0.01
5421774202563	542177	4202563	UCART1	0.05	0.07	0.14	0.10	0.06	0.02	0.02	0.01
5415774202573	541577	4202573	UCART1	0.02	0.02	0.01	0.03	0.02	0.01	0.01	0.02
5415874202573	541587	4202573	UCART1	0.02	0.02	0.01	0.04	0.02	0.01	0.01	0.02
5415974202573	541597	4202573	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416074202573	541607	4202573	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416174202573	541617	4202573	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416274202573	541627	4202573	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5416374202573	541637	4202573	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416474202573	541647	4202573	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416574202573	541657	4202573	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416674202573	541667	4202573	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.05
5416774202573	541677	4202573	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.05
5416874202573	541687	4202573	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.06
5416974202573	541697	4202573	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.07
5417074202573	541707	4202573	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.08
5417174202573	541717	4202573	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.10
5417274202573	541727	4202573	UCART1	0.05	0.03	0.02	0.07	0.04	0.01	0.02	0.12
5417374202573	541737	4202573	UCART1	0.05	0.03	0.02	0.07	0.04	0.01	0.02	0.16
5417474202573	541747	4202573	UCART1	0.05	0.04	0.02	0.07	0.04	0.01	0.02	0.21
5417574202573	541757	4202573	UCART1	0.06	0.04	0.02	0.07	0.04	0.01	0.02	0.17
5417674202573	541767	4202573	UCART1	0.06	0.04	0.02	0.07	0.04	0.01	0.02	0.21
5417774202573	541777	4202573	UCART1	0.07	0.04	0.03	0.07	0.05	0.01	0.02	0.23
5417874202573	541787	4202573	UCART1	0.07	0.05	0.03	0.07	0.05	0.01	0.02	0.27
5417974202573	541797	4202573	UCART1	0.08	0.05	0.03	0.08	0.05	0.01	0.02	0.25
5418074202573	541807	4202573	UCART1	0.09	0.05	0.03	0.08	0.05	0.01	0.02	0.20
5418174202573	541817	4202573	UCART1	0.09	0.06	0.03	0.08	0.05	0.01	0.02	0.17
5418274202573	541827	4202573	UCART1	0.10	0.06	0.03	0.08	0.05	0.01	0.02	0.15
5418374202573	541837	4202573	UCART1	0.11	0.07	0.04	0.08	0.05	0.01	0.02	0.13
5418474202573	541847	4202573	UCART1	0.12	0.08	0.04	0.08	0.05	0.01	0.02	0.11
5418574202573	541857	4202573	UCART1	0.13	0.09	0.04	0.08	0.05	0.01	0.02	0.10
5418674202573	541867	4202573	UCART1	0.15	0.10	0.04	0.08	0.05	0.02	0.02	0.09
5418774202573	541877	4202573	UCART1	0.15	0.11	0.05	0.08	0.05	0.02	0.02	0.08
5418874202573	541887	4202573	UCART1	0.16	0.12	0.05	0.08	0.05	0.02	0.02	0.07
5418974202573	541897	4202573	UCART1	0.17	0.14	0.05	0.09	0.05	0.02	0.02	0.07
5419074202573	541907	4202573	UCART1	0.18	0.17	0.06	0.09	0.05	0.02	0.02	0.06
5419174202573	541917	4202573	UCART1	0.19	0.20	0.06	0.09	0.05	0.02	0.02	0.06
5419274202573	541927	4202573	UCART1	0.19	0.24	0.07	0.09	0.06	0.02	0.02	0.05
5419374202573	541937	4202573	UCART1	0.20	0.30	0.08	0.09	0.06	0.02	0.02	0.05
5419474202573	541947	4202573	UCART1	0.20	0.38	0.08	0.09	0.06	0.02	0.02	0.05
5419574202573	541957	4202573	UCART1	0.20	0.51	0.09	0.09	0.06	0.02	0.02	0.04
5419674202573	541967	4202573	UCART1	0.20	0.53	0.11	0.09	0.06	0.02	0.02	0.04
5419774202573	541977	4202573	UCART1	0.19	0.44	0.12	0.09	0.06	0.02	0.02	0.04
5419874202573	541987	4202573	UCART1	0.19	0.41	0.14	0.09	0.06	0.02	0.02	0.04
5419974202573	541997	4202573	UCART1	0.18	0.37	0.17	0.09	0.06	0.02	0.02	0.03
5420074202573	542007	4202573	UCART1	0.17	0.48	0.21	0.09	0.06	0.02	0.02	0.03
5420174202573	542017	4202573	UCART1	0.16	0.40	0.26	0.10	0.06	0.02	0.02	0.03
5420274202573	542027	4202573	UCART1	0.15	0.33	0.35	0.10	0.06	0.02	0.02	0.03
5420374202573	542037	4202573	UCART1	0.14	0.29	0.39	0.10	0.06	0.02	0.02	0.03
5420474202573	542047	4202573	UCART1	0.13	0.25	0.39	0.10	0.06	0.02	0.02	0.03
5420574202573	542057	4202573	UCART1	0.12	0.22	0.43	0.10	0.06	0.02	0.02	0.02
5420674202573	542067	4202573	UCART1	0.11	0.19	0.43	0.10	0.06	0.02	0.02	0.02
5420774202573	542077	4202573	UCART1	0.10	0.16	0.46	0.10	0.06	0.02	0.02	0.02
5420874202573	542087	4202573	UCART1	0.09	0.15	0.47	0.10	0.06	0.02	0.02	0.02
5420974202573	542097	4202573	UCART1	0.08	0.13	0.39	0.10	0.06	0.02	0.02	0.02
5421074202573	542107	4202573	UCART1	0.08	0.12	0.33	0.10	0.06	0.02	0.02	0.02

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421174202573	542117	4202573	UCART1	0.07	0.11	0.29	0.10	0.06	0.02	0.02	0.02
5421274202573	542127	4202573	UCART1	0.07	0.10	0.25	0.10	0.06	0.02	0.02	0.02
5421374202573	542137	4202573	UCART1	0.06	0.09	0.22	0.10	0.06	0.02	0.02	0.02
5421474202573	542147	4202573	UCART1	0.06	0.09	0.19	0.10	0.06	0.02	0.02	0.02
5421574202573	542157	4202573	UCART1	0.06	0.08	0.17	0.10	0.06	0.02	0.02	0.02
5421674202573	542167	4202573	UCART1	0.05	0.07	0.15	0.11	0.06	0.02	0.02	0.02
5421774202573	542177	4202573	UCART1	0.05	0.07	0.14	0.11	0.06	0.02	0.02	0.01
5421874202573	542187	4202573	UCART1	0.05	0.07	0.13	0.11	0.06	0.02	0.02	0.01
5415774202583	541577	4202583	UCART1	0.02	0.02	0.01	0.04	0.02	0.01	0.01	0.02
5415874202583	541587	4202583	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415974202583	541597	4202583	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416074202583	541607	4202583	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416174202583	541617	4202583	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5416274202583	541627	4202583	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5416374202583	541637	4202583	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416474202583	541647	4202583	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416574202583	541657	4202583	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416674202583	541667	4202583	UCART1	0.04	0.02	0.02	0.06	0.04	0.01	0.01	0.05
5416774202583	541677	4202583	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.06
5416874202583	541687	4202583	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.06
5416974202583	541697	4202583	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.07
5417074202583	541707	4202583	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.01	0.08
5417174202583	541717	4202583	UCART1	0.05	0.03	0.02	0.07	0.04	0.01	0.02	0.10
5417274202583	541727	4202583	UCART1	0.05	0.03	0.02	0.07	0.04	0.01	0.02	0.12
5417374202583	541737	4202583	UCART1	0.05	0.04	0.02	0.07	0.04	0.01	0.02	0.16
5417474202583	541747	4202583	UCART1	0.05	0.04	0.02	0.07	0.04	0.01	0.02	0.21
5417574202583	541757	4202583	UCART1	0.06	0.04	0.02	0.07	0.05	0.01	0.02	0.22
5417674202583	541767	4202583	UCART1	0.06	0.04	0.03	0.08	0.05	0.01	0.02	0.22
5417774202583	541777	4202583	UCART1	0.07	0.05	0.03	0.08	0.05	0.01	0.02	0.24
5417874202583	541787	4202583	UCART1	0.07	0.05	0.03	0.08	0.05	0.01	0.02	0.27
5417974202583	541797	4202583	UCART1	0.08	0.05	0.03	0.08	0.05	0.01	0.02	0.26
5418074202583	541807	4202583	UCART1	0.09	0.06	0.03	0.08	0.05	0.01	0.02	0.21
5418174202583	541817	4202583	UCART1	0.10	0.06	0.03	0.08	0.05	0.01	0.02	0.17
5418274202583	541827	4202583	UCART1	0.11	0.07	0.03	0.08	0.05	0.01	0.02	0.15
5418374202583	541837	4202583	UCART1	0.12	0.07	0.04	0.08	0.05	0.01	0.02	0.13
5418474202583	541847	4202583	UCART1	0.13	0.08	0.04	0.08	0.05	0.02	0.02	0.11
5418574202583	541857	4202583	UCART1	0.14	0.09	0.04	0.09	0.05	0.02	0.02	0.10
5418674202583	541867	4202583	UCART1	0.15	0.10	0.04	0.09	0.05	0.02	0.02	0.09
5418774202583	541877	4202583	UCART1	0.16	0.11	0.05	0.09	0.05	0.02	0.02	0.08
5418874202583	541887	4202583	UCART1	0.18	0.13	0.05	0.09	0.06	0.02	0.02	0.07
5418974202583	541897	4202583	UCART1	0.18	0.15	0.05	0.09	0.06	0.02	0.02	0.07
5419074202583	541907	4202583	UCART1	0.19	0.18	0.06	0.09	0.06	0.02	0.02	0.06
5419174202583	541917	4202583	UCART1	0.20	0.21	0.06	0.09	0.06	0.02	0.02	0.06
5419274202583	541927	4202583	UCART1	0.21	0.26	0.07	0.09	0.06	0.02	0.02	0.05
5419374202583	541937	4202583	UCART1	0.21	0.33	0.08	0.09	0.06	0.02	0.02	0.05
5419474202583	541947	4202583	UCART1	0.21	0.42	0.09	0.09	0.06	0.02	0.02	0.05
5419574202583	541957	4202583	UCART1	0.21	0.46	0.10	0.10	0.06	0.02	0.02	0.04
5419674202583	541967	4202583	UCART1	0.21	0.42	0.11	0.10	0.06	0.02	0.02	0.04
5419774202583	541977	4202583	UCART1	0.21	0.42	0.13	0.10	0.06	0.02	0.02	0.04
5419874202583	541987	4202583	UCART1	0.20	0.42	0.15	0.10	0.06	0.02	0.02	0.04
5419974202583	541997	4202583	UCART1	0.19	0.45	0.18	0.10	0.06	0.02	0.02	0.03
5420074202583	542007	4202583	UCART1	0.18	0.45	0.22	0.10	0.06	0.02	0.02	0.03
5420174202583	542017	4202583	UCART1	0.17	0.38	0.28	0.10	0.06	0.02	0.02	0.03
5420274202583	542027	4202583	UCART1	0.16	0.32	0.37	0.10	0.06	0.02	0.02	0.03
5420374202583	542037	4202583	UCART1	0.14	0.28	0.42	0.10	0.06	0.02	0.02	0.03
5420474202583	542047	4202583	UCART1	0.13	0.24	0.40	0.10	0.06	0.02	0.02	0.03
5420574202583	542057	4202583	UCART1	0.12	0.21	0.34	0.10	0.06	0.02	0.02	0.03
5420674202583	542067	4202583	UCART1	0.11	0.19	0.55	0.10	0.06	0.02	0.02	0.02
5420774202583	542077	4202583	UCART1	0.10	0.16	0.54	0.10	0.06	0.02	0.02	0.02
5420874202583	542087	4202583	UCART1	0.09	0.15	0.45	0.11	0.06	0.02	0.02	0.02
5420974202583	542097	4202583	UCART1	0.09	0.13	0.39	0.11	0.06	0.02	0.02	0.02
5421074202583	542107	4202583	UCART1	0.08	0.12	0.34	0.11	0.06	0.02	0.02	0.02
5421174202583	542117	4202583	UCART1	0.08	0.11	0.29	0.11	0.07	0.02	0.02	0.02
5421274202583	542127	4202583	UCART1	0.07	0.10	0.25	0.11	0.07	0.02	0.02	0.02
5421374202583	542137	4202583	UCART1	0.07	0.09	0.22	0.11	0.07	0.02	0.02	0.02
5421474202583	542147	4202583	UCART1	0.06	0.09	0.19	0.11	0.07	0.02	0.02	0.02
5421574202583	542157	4202583	UCART1	0.06	0.08	0.17	0.11	0.07	0.02	0.02	0.02
5421674202583	542167	4202583	UCART1	0.05	0.08	0.16	0.11	0.07	0.02	0.02	0.02
5421774202583	542177	4202583	UCART1	0.05	0.07	0.14	0.11	0.07	0.02	0.02	0.01

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421874202583	542187	4202583	UCART1	0.05	0.07	0.13	0.11	0.07	0.02	0.02	0.01
5421974202583	542197	4202583	UCART1	0.04	0.06	0.12	0.11	0.07	0.02	0.02	0.01
5415674202593	541567	4202593	UCART1	0.02	0.02	0.01	0.03	0.02	0.01	0.01	0.02
5415774202593	541577	4202593	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415874202593	541587	4202593	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415974202593	541597	4202593	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416074202593	541607	4202593	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416174202593	541617	4202593	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5416274202593	541627	4202593	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416374202593	541637	4202593	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416474202593	541647	4202593	UCART1	0.03	0.02	0.02	0.06	0.03	0.01	0.01	0.04
5416574202593	541657	4202593	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.04
5416674202593	541667	4202593	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.05
5416774202593	541677	4202593	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.06
5416874202593	541687	4202593	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.01	0.06
5416974202593	541697	4202593	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.01	0.07
5417074202593	541707	4202593	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.02	0.09
5417174202593	541717	4202593	UCART1	0.05	0.03	0.02	0.07	0.04	0.01	0.02	0.10
5417274202593	541727	4202593	UCART1	0.05	0.03	0.02	0.07	0.04	0.01	0.02	0.12
5417374202593	541737	4202593	UCART1	0.05	0.04	0.02	0.07	0.05	0.01	0.02	0.16
5417474202593	541747	4202593	UCART1	0.06	0.04	0.02	0.08	0.05	0.01	0.02	0.20
5417574202593	541757	4202593	UCART1	0.06	0.04	0.02	0.08	0.05	0.01	0.02	0.17
5417674202593	541767	4202593	UCART1	0.06	0.04	0.03	0.08	0.05	0.01	0.02	0.21
5417774202593	541777	4202593	UCART1	0.07	0.05	0.03	0.08	0.05	0.01	0.02	0.23
5417874202593	541787	4202593	UCART1	0.08	0.05	0.03	0.08	0.05	0.01	0.02	0.28
5417974202593	541797	4202593	UCART1	0.08	0.05	0.03	0.08	0.05	0.01	0.02	0.26
5418074202593	541807	4202593	UCART1	0.09	0.06	0.03	0.08	0.05	0.01	0.02	0.21
5418174202593	541817	4202593	UCART1	0.10	0.06	0.03	0.09	0.05	0.01	0.02	0.18
5418274202593	541827	4202593	UCART1	0.11	0.07	0.03	0.09	0.05	0.01	0.02	0.15
5418374202593	541837	4202593	UCART1	0.12	0.07	0.04	0.09	0.05	0.02	0.02	0.13
5418474202593	541847	4202593	UCART1	0.14	0.08	0.04	0.09	0.05	0.02	0.02	0.12
5418574202593	541857	4202593	UCART1	0.15	0.09	0.04	0.09	0.06	0.02	0.02	0.10
5418674202593	541867	4202593	UCART1	0.16	0.10	0.04	0.09	0.06	0.02	0.02	0.09
5418774202593	541877	4202593	UCART1	0.18	0.12	0.05	0.09	0.06	0.02	0.02	0.08
5418874202593	541887	4202593	UCART1	0.19	0.13	0.05	0.09	0.06	0.02	0.02	0.08
5418974202593	541897	4202593	UCART1	0.20	0.16	0.06	0.10	0.06	0.02	0.02	0.07
5419074202593	541907	4202593	UCART1	0.21	0.19	0.06	0.10	0.06	0.02	0.02	0.06
5419174202593	541917	4202593	UCART1	0.22	0.22	0.07	0.10	0.06	0.02	0.02	0.06
5419274202593	541927	4202593	UCART1	0.22	0.28	0.07	0.10	0.06	0.02	0.02	0.05
5419374202593	541937	4202593	UCART1	0.23	0.35	0.08	0.10	0.06	0.02	0.02	0.05
5419474202593	541947	4202593	UCART1	0.23	0.47	0.09	0.10	0.06	0.02	0.02	0.05
5419574202593	541957	4202593	UCART1	0.23	0.40	0.10	0.10	0.06	0.02	0.02	0.04
5419674202593	541967	4202593	UCART1	0.23	0.34	0.11	0.10	0.06	0.02	0.02	0.04
5419774202593	541977	4202593	UCART1	0.22	0.43	0.13	0.10	0.06	0.02	0.02	0.04
5419874202593	541987	4202593	UCART1	0.21	0.39	0.15	0.10	0.06	0.02	0.02	0.04
5419974202593	541997	4202593	UCART1	0.20	0.52	0.19	0.11	0.06	0.02	0.02	0.03
5420074202593	542007	4202593	UCART1	0.19	0.42	0.23	0.11	0.06	0.02	0.02	0.03
5420174202593	542017	4202593	UCART1	0.18	0.35	0.29	0.11	0.06	0.02	0.02	0.03
5420274202593	542027	4202593	UCART1	0.16	0.31	0.40	0.11	0.06	0.02	0.02	0.03
5420374202593	542037	4202593	UCART1	0.15	0.27	0.34	0.11	0.06	0.02	0.02	0.03
5420474202593	542047	4202593	UCART1	0.14	0.24	0.41	0.11	0.07	0.02	0.02	0.03
5420574202593	542057	4202593	UCART1	0.12	0.21	0.45	0.11	0.07	0.02	0.02	0.03
5420674202593	542067	4202593	UCART1	0.11	0.19	0.45	0.11	0.07	0.02	0.02	0.02
5420774202593	542077	4202593	UCART1	0.10	0.17	0.55	0.11	0.07	0.02	0.02	0.02
5420874202593	542087	4202593	UCART1	0.10	0.15	0.45	0.11	0.07	0.02	0.02	0.02
5420974202593	542097	4202593	UCART1	0.09	0.14	0.38	0.11	0.07	0.02	0.02	0.02
5421074202593	542107	4202593	UCART1	0.08	0.12	0.33	0.11	0.07	0.02	0.02	0.02
5421174202593	542117	4202593	UCART1	0.08	0.11	0.28	0.12	0.07	0.02	0.02	0.02
5421274202593	542127	4202593	UCART1	0.07	0.10	0.25	0.12	0.07	0.02	0.02	0.02
5421374202593	542137	4202593	UCART1	0.07	0.10	0.22	0.12	0.07	0.02	0.02	0.02
5421474202593	542147	4202593	UCART1	0.06	0.09	0.20	0.12	0.07	0.02	0.02	0.02
5421574202593	542157	4202593	UCART1	0.06	0.08	0.18	0.12	0.07	0.02	0.02	0.02
5421674202593	542167	4202593	UCART1	0.05	0.08	0.16	0.12	0.07	0.02	0.02	0.02
5421774202593	542177	4202593	UCART1	0.05	0.07	0.14	0.12	0.07	0.02	0.02	0.02
5421874202593	542187	4202593	UCART1	0.05	0.07	0.13	0.12	0.07	0.02	0.02	0.01
5421974202593	542197	4202593	UCART1	0.04	0.06	0.12	0.12	0.07	0.02	0.02	0.01
5422074202593	542207	4202593	UCART1	0.04	0.06	0.11	0.12	0.07	0.02	0.02	0.01
5415574202603	541557	4202603	UCART1	0.02	0.02	0.01	0.03	0.02	0.01	0.01	0.02
5415674202603	541567	4202603	UCART1	0.02	0.02	0.01	0.04	0.02	0.01	0.01	0.02

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415774202603	541577	4202603	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415874202603	541587	4202603	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415974202603	541597	4202603	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416074202603	541607	4202603	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5416174202603	541617	4202603	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5416274202603	541627	4202603	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416374202603	541637	4202603	UCART1	0.03	0.02	0.02	0.06	0.03	0.01	0.01	0.04
5416474202603	541647	4202603	UCART1	0.03	0.02	0.02	0.06	0.03	0.01	0.01	0.04
5416574202603	541657	4202603	UCART1	0.04	0.02	0.02	0.06	0.04	0.01	0.01	0.04
5416674202603	541667	4202603	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.05
5416774202603	541677	4202603	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.01	0.06
5416874202603	541687	4202603	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.01	0.06
5416974202603	541697	4202603	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.02	0.07
5417074202603	541707	4202603	UCART1	0.05	0.03	0.02	0.07	0.04	0.01	0.02	0.09
5417174202603	541717	4202603	UCART1	0.05	0.03	0.02	0.08	0.04	0.01	0.02	0.10
5417274202603	541727	4202603	UCART1	0.05	0.03	0.02	0.08	0.05	0.01	0.02	0.12
5417374202603	541737	4202603	UCART1	0.05	0.04	0.02	0.08	0.05	0.01	0.02	0.15
5417474202603	541747	4202603	UCART1	0.06	0.04	0.02	0.08	0.05	0.01	0.02	0.20
5417574202603	541757	4202603	UCART1	0.06	0.04	0.02	0.08	0.05	0.01	0.02	0.22
5417674202603	541767	4202603	UCART1	0.07	0.04	0.03	0.08	0.05	0.01	0.02	0.22
5417774202603	541777	4202603	UCART1	0.07	0.05	0.03	0.09	0.05	0.01	0.02	0.24
5417874202603	541787	4202603	UCART1	0.08	0.05	0.03	0.09	0.05	0.01	0.02	0.28
5417974202603	541797	4202603	UCART1	0.09	0.05	0.03	0.09	0.05	0.01	0.02	0.27
5418074202603	541807	4202603	UCART1	0.10	0.06	0.03	0.09	0.05	0.01	0.02	0.22
5418174202603	541817	4202603	UCART1	0.11	0.06	0.03	0.09	0.05	0.01	0.02	0.18
5418274202603	541827	4202603	UCART1	0.12	0.07	0.04	0.09	0.06	0.02	0.02	0.16
5418374202603	541837	4202603	UCART1	0.13	0.08	0.04	0.09	0.06	0.02	0.02	0.14
5418474202603	541847	4202603	UCART1	0.14	0.08	0.04	0.09	0.06	0.02	0.02	0.12
5418574202603	541857	4202603	UCART1	0.16	0.10	0.04	0.10	0.06	0.02	0.02	0.11
5418674202603	541867	4202603	UCART1	0.17	0.11	0.05	0.10	0.06	0.02	0.02	0.10
5418774202603	541877	4202603	UCART1	0.19	0.12	0.05	0.10	0.06	0.02	0.02	0.09
5418874202603	541887	4202603	UCART1	0.20	0.14	0.05	0.10	0.06	0.02	0.02	0.08
5418974202603	541897	4202603	UCART1	0.21	0.16	0.06	0.10	0.06	0.02	0.02	0.07
5419074202603	541907	4202603	UCART1	0.23	0.19	0.06	0.10	0.06	0.02	0.02	0.07
5419174202603	541917	4202603	UCART1	0.24	0.24	0.07	0.10	0.06	0.02	0.02	0.06
5419274202603	541927	4202603	UCART1	0.24	0.30	0.07	0.10	0.06	0.02	0.02	0.06
5419374202603	541937	4202603	UCART1	0.25	0.39	0.08	0.11	0.06	0.02	0.02	0.05
5419474202603	541947	4202603	UCART1	0.25	0.44	0.09	0.11	0.06	0.02	0.02	0.05
5419574202603	541957	4202603	UCART1	0.25	0.43	0.10	0.11	0.06	0.02	0.02	0.05
5419674202603	541967	4202603	UCART1	0.24	0.44	0.12	0.11	0.06	0.02	0.02	0.04
5419774202603	541977	4202603	UCART1	0.24	0.44	0.14	0.11	0.06	0.02	0.02	0.04
5419874202603	541987	4202603	UCART1	0.23	0.48	0.16	0.11	0.06	0.02	0.02	0.04
5419974202603	541997	4202603	UCART1	0.22	0.47	0.19	0.11	0.07	0.02	0.02	0.04
5420074202603	542007	4202603	UCART1	0.20	0.39	0.23	0.11	0.07	0.02	0.02	0.03
5420174202603	542017	4202603	UCART1	0.19	0.34	0.30	0.11	0.07	0.02	0.02	0.03
5420274202603	542027	4202603	UCART1	0.17	0.30	0.41	0.12	0.07	0.02	0.02	0.03
5420374202603	542037	4202603	UCART1	0.15	0.27	0.45	0.12	0.07	0.02	0.03	0.03
5420474202603	542047	4202603	UCART1	0.14	0.23	0.43	0.12	0.07	0.02	0.03	0.03
5420574202603	542057	4202603	UCART1	0.13	0.21	0.47	0.12	0.07	0.02	0.03	0.03
5420674202603	542067	4202603	UCART1	0.12	0.18	0.54	0.12	0.07	0.02	0.03	0.02
5420774202603	542077	4202603	UCART1	0.11	0.17	0.52	0.12	0.07	0.02	0.03	0.02
5420874202603	542087	4202603	UCART1	0.10	0.15	0.43	0.12	0.07	0.02	0.03	0.02
5420974202603	542097	4202603	UCART1	0.09	0.14	0.37	0.12	0.07	0.02	0.03	0.02
5421074202603	542107	4202603	UCART1	0.08	0.12	0.32	0.12	0.07	0.02	0.03	0.02
5421174202603	542117	4202603	UCART1	0.08	0.11	0.28	0.12	0.07	0.02	0.03	0.02
5421274202603	542127	4202603	UCART1	0.07	0.10	0.25	0.13	0.07	0.02	0.03	0.02
5421374202603	542137	4202603	UCART1	0.07	0.10	0.22	0.13	0.07	0.02	0.03	0.02
5421474202603	542147	4202603	UCART1	0.06	0.09	0.20	0.13	0.07	0.02	0.03	0.02
5421574202603	542157	4202603	UCART1	0.06	0.08	0.18	0.13	0.07	0.02	0.02	0.02
5421674202603	542167	4202603	UCART1	0.05	0.08	0.16	0.13	0.07	0.02	0.02	0.02
5421774202603	542177	4202603	UCART1	0.05	0.07	0.14	0.13	0.07	0.02	0.02	0.02
5421874202603	542187	4202603	UCART1	0.05	0.07	0.13	0.13	0.07	0.02	0.02	0.01
5421974202603	542197	4202603	UCART1	0.04	0.06	0.12	0.13	0.07	0.02	0.02	0.01
5422074202603	542207	4202603	UCART1	0.04	0.06	0.11	0.13	0.07	0.02	0.02	0.01
5415574202613	541557	4202613	UCART1	0.02	0.02	0.01	0.03	0.02	0.01	0.01	0.02
5415674202613	541567	4202613	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415774202613	541577	4202613	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415874202613	541587	4202613	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415974202613	541597	4202613	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202613	541607	4202613	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5416174202613	541617	4202613	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5416274202613	541627	4202613	UCART1	0.03	0.02	0.02	0.06	0.03	0.01	0.01	0.03
5416374202613	541637	4202613	UCART1	0.03	0.02	0.02	0.06	0.03	0.01	0.01	0.04
5416474202613	541647	4202613	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.04
5416574202613	541657	4202613	UCART1	0.04	0.02	0.02	0.06	0.04	0.01	0.01	0.05
5416674202613	541667	4202613	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.01	0.05
5416774202613	541677	4202613	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.01	0.06
5416874202613	541687	4202613	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.02	0.06
5416974202613	541697	4202613	UCART1	0.05	0.03	0.02	0.08	0.04	0.01	0.02	0.07
5417074202613	541707	4202613	UCART1	0.05	0.03	0.02	0.08	0.05	0.01	0.02	0.09
5417174202613	541717	4202613	UCART1	0.05	0.03	0.02	0.08	0.05	0.01	0.02	0.10
5417274202613	541727	4202613	UCART1	0.05	0.04	0.02	0.08	0.05	0.01	0.02	0.12
5417374202613	541737	4202613	UCART1	0.06	0.04	0.02	0.08	0.05	0.01	0.02	0.15
5417474202613	541747	4202613	UCART1	0.06	0.04	0.02	0.09	0.05	0.01	0.02	0.19
5417574202613	541757	4202613	UCART1	0.06	0.04	0.03	0.09	0.05	0.01	0.02	0.17
5417674202613	541767	4202613	UCART1	0.07	0.04	0.03	0.09	0.05	0.01	0.02	0.21
5417774202613	541777	4202613	UCART1	0.08	0.05	0.03	0.09	0.05	0.01	0.02	0.24
5417874202613	541787	4202613	UCART1	0.08	0.05	0.03	0.09	0.05	0.01	0.02	0.23
5417974202613	541797	4202613	UCART1	0.09	0.06	0.03	0.09	0.05	0.01	0.02	0.28
5418074202613	541807	4202613	UCART1	0.10	0.06	0.03	0.09	0.06	0.01	0.02	0.22
5418174202613	541817	4202613	UCART1	0.11	0.06	0.03	0.10	0.06	0.02	0.02	0.19
5418274202613	541827	4202613	UCART1	0.12	0.07	0.04	0.10	0.06	0.02	0.02	0.16
5418374202613	541837	4202613	UCART1	0.14	0.08	0.04	0.10	0.06	0.02	0.02	0.14
5418474202613	541847	4202613	UCART1	0.15	0.09	0.04	0.10	0.06	0.02	0.02	0.12
5418574202613	541857	4202613	UCART1	0.17	0.10	0.04	0.10	0.06	0.02	0.02	0.11
5418674202613	541867	4202613	UCART1	0.18	0.11	0.05	0.10	0.06	0.02	0.02	0.10
5418774202613	541877	4202613	UCART1	0.20	0.12	0.05	0.10	0.06	0.02	0.02	0.09
5418874202613	541887	4202613	UCART1	0.22	0.14	0.05	0.11	0.06	0.02	0.02	0.08
5418974202613	541897	4202613	UCART1	0.23	0.17	0.06	0.11	0.06	0.02	0.02	0.07
5419074202613	541907	4202613	UCART1	0.25	0.20	0.06	0.11	0.06	0.02	0.02	0.07
5419174202613	541917	4202613	UCART1	0.26	0.25	0.07	0.11	0.06	0.02	0.02	0.06
5419274202613	541927	4202613	UCART1	0.27	0.32	0.08	0.11	0.06	0.02	0.02	0.06
5419374202613	541937	4202613	UCART1	0.27	0.43	0.08	0.11	0.06	0.02	0.02	0.05
5419474202613	541947	4202613	UCART1	0.27	0.37	0.09	0.11	0.07	0.02	0.02	0.05
5419574202613	541957	4202613	UCART1	0.27	0.43	0.11	0.12	0.07	0.02	0.02	0.05
5419674202613	541967	4202613	UCART1	0.26	0.35	0.12	0.12	0.07	0.02	0.03	0.04
5419774202613	541977	4202613	UCART1	0.26	0.41	0.14	0.12	0.07	0.02	0.03	0.04
5419874202613	541987	4202613	UCART1	0.24	0.54	0.16	0.12	0.07	0.02	0.03	0.04
5419974202613	541997	4202613	UCART1	0.23	0.45	0.20	0.12	0.07	0.02	0.03	0.04
5420074202613	542007	4202613	UCART1	0.21	0.39	0.24	0.12	0.07	0.02	0.03	0.03
5420174202613	542017	4202613	UCART1	0.20	0.34	0.30	0.12	0.07	0.02	0.03	0.03
5420274202613	542027	4202613	UCART1	0.18	0.29	0.40	0.12	0.07	0.02	0.03	0.03
5420374202613	542037	4202613	UCART1	0.16	0.26	0.33	0.12	0.07	0.02	0.03	0.03
5420474202613	542047	4202613	UCART1	0.15	0.23	0.41	0.13	0.07	0.02	0.03	0.03
5420574202613	542057	4202613	UCART1	0.13	0.21	0.46	0.13	0.07	0.02	0.03	0.03
5420674202613	542067	4202613	UCART1	0.12	0.18	0.55	0.13	0.07	0.02	0.03	0.02
5420774202613	542077	4202613	UCART1	0.11	0.17	0.52	0.13	0.07	0.02	0.03	0.02
5420874202613	542087	4202613	UCART1	0.10	0.15	0.43	0.13	0.07	0.02	0.03	0.02
5420974202613	542097	4202613	UCART1	0.09	0.14	0.37	0.13	0.07	0.02	0.03	0.02
5421074202613	542107	4202613	UCART1	0.09	0.12	0.32	0.13	0.07	0.02	0.03	0.02
5421174202613	542117	4202613	UCART1	0.08	0.11	0.28	0.13	0.07	0.02	0.03	0.02
5421274202613	542127	4202613	UCART1	0.07	0.11	0.25	0.13	0.07	0.02	0.03	0.02
5421374202613	542137	4202613	UCART1	0.07	0.10	0.22	0.14	0.07	0.02	0.03	0.02
5421474202613	542147	4202613	UCART1	0.06	0.09	0.20	0.14	0.07	0.02	0.03	0.02
5421574202613	542157	4202613	UCART1	0.06	0.08	0.18	0.14	0.07	0.02	0.03	0.02
5421674202613	542167	4202613	UCART1	0.05	0.08	0.16	0.14	0.08	0.02	0.03	0.02
5421774202613	542177	4202613	UCART1	0.05	0.07	0.15	0.14	0.08	0.02	0.03	0.02
5421874202613	542187	4202613	UCART1	0.05	0.07	0.14	0.14	0.08	0.02	0.03	0.01
5421974202613	542197	4202613	UCART1	0.04	0.07	0.12	0.14	0.08	0.02	0.02	0.01
5422074202613	542207	4202613	UCART1	0.04	0.06	0.11	0.14	0.08	0.02	0.02	0.01
5422174202613	542217	4202613	UCART1	0.04	0.06	0.11	0.14	0.08	0.02	0.02	0.01
5415574202623	541557	4202623	UCART1	0.02	0.02	0.01	0.04	0.02	0.01	0.01	0.02
5415674202623	541567	4202623	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415774202623	541577	4202623	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415874202623	541587	4202623	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5415974202623	541597	4202623	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5416074202623	541607	4202623	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5416174202623	541617	4202623	UCART1	0.03	0.02	0.02	0.06	0.03	0.01	0.01	0.03

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416274202623	541627	4202623	UCART1	0.03	0.02	0.02	0.06	0.03	0.01	0.01	0.03
5416374202623	541637	4202623	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.04
5416474202623	541647	4202623	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.04
5416574202623	541657	4202623	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.01	0.05
5416674202623	541667	4202623	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.01	0.05
5416774202623	541677	4202623	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.02	0.06
5416874202623	541687	4202623	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.02	0.06
5416974202623	541697	4202623	UCART1	0.05	0.03	0.02	0.08	0.05	0.01	0.02	0.07
5417074202623	541707	4202623	UCART1	0.05	0.03	0.02	0.08	0.05	0.01	0.02	0.09
5417174202623	541717	4202623	UCART1	0.05	0.03	0.02	0.08	0.05	0.01	0.02	0.10
5417274202623	541727	4202623	UCART1	0.06	0.04	0.02	0.09	0.05	0.01	0.02	0.12
5417374202623	541737	4202623	UCART1	0.06	0.04	0.02	0.09	0.05	0.01	0.02	0.15
5417474202623	541747	4202623	UCART1	0.06	0.04	0.02	0.09	0.05	0.01	0.02	0.19
5417574202623	541757	4202623	UCART1	0.07	0.04	0.03	0.09	0.05	0.01	0.02	0.21
5417674202623	541767	4202623	UCART1	0.07	0.05	0.03	0.09	0.05	0.01	0.02	0.22
5417774202623	541777	4202623	UCART1	0.08	0.05	0.03	0.10	0.06	0.01	0.02	0.24
5417874202623	541787	4202623	UCART1	0.09	0.05	0.03	0.10	0.06	0.01	0.02	0.24
5417974202623	541797	4202623	UCART1	0.09	0.06	0.03	0.10	0.06	0.01	0.02	0.29
5418074202623	541807	4202623	UCART1	0.10	0.06	0.03	0.10	0.06	0.02	0.02	0.23
5418174202623	541817	4202623	UCART1	0.12	0.07	0.03	0.10	0.06	0.02	0.02	0.19
5418274202623	541827	4202623	UCART1	0.13	0.07	0.04	0.10	0.06	0.02	0.02	0.16
5418374202623	541837	4202623	UCART1	0.14	0.08	0.04	0.11	0.06	0.02	0.02	0.14
5418474202623	541847	4202623	UCART1	0.16	0.09	0.04	0.11	0.06	0.02	0.02	0.12
5418574202623	541857	4202623	UCART1	0.18	0.10	0.04	0.11	0.06	0.02	0.02	0.11
5418674202623	541867	4202623	UCART1	0.20	0.11	0.05	0.11	0.06	0.02	0.02	0.10
5418774202623	541877	4202623	UCART1	0.22	0.13	0.05	0.11	0.06	0.02	0.02	0.09
5418874202623	541887	4202623	UCART1	0.23	0.15	0.05	0.11	0.06	0.02	0.02	0.08
5418974202623	541897	4202623	UCART1	0.25	0.18	0.06	0.11	0.07	0.02	0.02	0.07
5419074202623	541907	4202623	UCART1	0.27	0.21	0.06	0.12	0.07	0.02	0.02	0.07
5419174202623	541917	4202623	UCART1	0.28	0.26	0.07	0.12	0.07	0.02	0.03	0.06
5419274202623	541927	4202623	UCART1	0.29	0.34	0.08	0.12	0.07	0.02	0.03	0.06
5419374202623	541937	4202623	UCART1	0.29	0.46	0.09	0.12	0.07	0.02	0.03	0.05
5419474202623	541947	4202623	UCART1	0.29	0.39	0.10	0.12	0.07	0.02	0.03	0.05
5419574202623	541957	4202623	UCART1	0.29	0.45	0.11	0.12	0.07	0.02	0.03	0.05
5419674202623	541967	4202623	UCART1	0.29	0.46	0.12	0.12	0.07	0.02	0.03	0.04
5419774202623	541977	4202623	UCART1	0.28	0.53	0.14	0.13	0.07	0.02	0.03	0.04
5419874202623	541987	4202623	UCART1	0.26	0.53	0.16	0.13	0.07	0.02	0.03	0.04
5419974202623	541997	4202623	UCART1	0.25	0.44	0.20	0.13	0.07	0.02	0.03	0.04
5420074202623	542007	4202623	UCART1	0.23	0.37	0.24	0.13	0.07	0.02	0.03	0.03
5420174202623	542017	4202623	UCART1	0.20	0.32	0.30	0.13	0.07	0.02	0.03	0.03
5420274202623	542027	4202623	UCART1	0.18	0.29	0.40	0.13	0.07	0.02	0.03	0.03
5420374202623	542037	4202623	UCART1	0.17	0.25	0.43	0.13	0.07	0.02	0.03	0.03
5420474202623	542047	4202623	UCART1	0.15	0.23	0.43	0.13	0.07	0.02	0.03	0.03
5420574202623	542057	4202623	UCART1	0.14	0.21	0.47	0.14	0.07	0.02	0.03	0.03
5420674202623	542067	4202623	UCART1	0.12	0.18	0.56	0.14	0.07	0.02	0.03	0.03
5420774202623	542077	4202623	UCART1	0.11	0.17	0.53	0.14	0.07	0.02	0.03	0.02
5420874202623	542087	4202623	UCART1	0.10	0.15	0.44	0.14	0.08	0.02	0.03	0.02
5420974202623	542097	4202623	UCART1	0.10	0.14	0.37	0.14	0.08	0.02	0.03	0.02
5421074202623	542107	4202623	UCART1	0.09	0.13	0.33	0.14	0.08	0.02	0.03	0.02
5421174202623	542117	4202623	UCART1	0.08	0.12	0.29	0.14	0.08	0.02	0.03	0.02
5421274202623	542127	4202623	UCART1	0.07	0.11	0.25	0.15	0.08	0.02	0.03	0.02
5421374202623	542137	4202623	UCART1	0.07	0.10	0.23	0.15	0.08	0.02	0.03	0.02
5421474202623	542147	4202623	UCART1	0.06	0.09	0.20	0.15	0.08	0.02	0.03	0.02
5421574202623	542157	4202623	UCART1	0.06	0.09	0.18	0.15	0.08	0.02	0.03	0.02
5421674202623	542167	4202623	UCART1	0.05	0.08	0.17	0.15	0.08	0.02	0.03	0.02
5421774202623	542177	4202623	UCART1	0.05	0.08	0.15	0.15	0.08	0.02	0.03	0.02
5421874202623	542187	4202623	UCART1	0.05	0.07	0.14	0.16	0.08	0.02	0.03	0.01
5421974202623	542197	4202623	UCART1	0.04	0.07	0.13	0.16	0.08	0.02	0.03	0.01
5422074202623	542207	4202623	UCART1	0.04	0.06	0.12	0.16	0.08	0.02	0.03	0.01
5422174202623	542217	4202623	UCART1	0.04	0.06	0.11	0.16	0.08	0.02	0.02	0.01
5415574202633	541557	4202633	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415674202633	541567	4202633	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415774202633	541577	4202633	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415874202633	541587	4202633	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5415974202633	541597	4202633	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5416074202633	541607	4202633	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5416174202633	541617	4202633	UCART1	0.03	0.02	0.02	0.06	0.03	0.01	0.01	0.03
5416274202633	541627	4202633	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.03
5416374202633	541637	4202633	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.04

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202633	541647	4202633	UCART1	0.04	0.02	0.02	0.07	0.04	0.01	0.01	0.04
5416574202633	541657	4202633	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.01	0.05
5416674202633	541667	4202633	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.02	0.05
5416774202633	541677	4202633	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.02	0.06
5416874202633	541687	4202633	UCART1	0.04	0.03	0.02	0.08	0.05	0.01	0.02	0.06
5416974202633	541697	4202633	UCART1	0.05	0.03	0.02	0.09	0.05	0.01	0.02	0.07
5417074202633	541707	4202633	UCART1	0.05	0.03	0.02	0.09	0.05	0.01	0.02	0.09
5417174202633	541717	4202633	UCART1	0.05	0.03	0.02	0.09	0.05	0.01	0.02	0.10
5417274202633	541727	4202633	UCART1	0.06	0.04	0.02	0.09	0.05	0.01	0.02	0.12
5417374202633	541737	4202633	UCART1	0.06	0.04	0.02	0.09	0.05	0.01	0.02	0.14
5417474202633	541747	4202633	UCART1	0.07	0.04	0.02	0.10	0.05	0.01	0.02	0.18
5417574202633	541757	4202633	UCART1	0.07	0.04	0.03	0.10	0.06	0.01	0.02	0.21
5417674202633	541767	4202633	UCART1	0.08	0.05	0.03	0.10	0.06	0.01	0.02	0.20
5417774202633	541777	4202633	UCART1	0.08	0.05	0.03	0.10	0.06	0.01	0.02	0.24
5417874202633	541787	4202633	UCART1	0.09	0.05	0.03	0.10	0.06	0.01	0.02	0.24
5417974202633	541797	4202633	UCART1	0.10	0.06	0.03	0.11	0.06	0.02	0.02	0.30
5418074202633	541807	4202633	UCART1	0.11	0.06	0.03	0.11	0.06	0.02	0.02	0.24
5418174202633	541817	4202633	UCART1	0.12	0.07	0.03	0.11	0.06	0.02	0.02	0.20
5418274202633	541827	4202633	UCART1	0.14	0.07	0.04	0.11	0.06	0.02	0.02	0.17
5418374202633	541837	4202633	UCART1	0.15	0.08	0.04	0.11	0.06	0.02	0.02	0.14
5418474202633	541847	4202633	UCART1	0.17	0.09	0.04	0.11	0.06	0.02	0.02	0.13
5418574202633	541857	4202633	UCART1	0.19	0.10	0.04	0.12	0.07	0.02	0.02	0.11
5418674202633	541867	4202633	UCART1	0.21	0.12	0.05	0.12	0.07	0.02	0.02	0.10
5418774202633	541877	4202633	UCART1	0.23	0.13	0.05	0.12	0.07	0.02	0.03	0.09
5418874202633	541887	4202633	UCART1	0.26	0.15	0.06	0.12	0.07	0.02	0.03	0.08
5418974202633	541897	4202633	UCART1	0.28	0.18	0.06	0.12	0.07	0.02	0.03	0.08
5419074202633	541907	4202633	UCART1	0.30	0.22	0.07	0.12	0.07	0.02	0.03	0.07
5419174202633	541917	4202633	UCART1	0.31	0.27	0.07	0.13	0.07	0.02	0.03	0.06
5419274202633	541927	4202633	UCART1	0.32	0.35	0.08	0.13	0.07	0.02	0.03	0.06
5419374202633	541937	4202633	UCART1	0.32	0.40	0.09	0.13	0.07	0.02	0.03	0.05
5419474202633	541947	4202633	UCART1	0.32	0.39	0.10	0.13	0.07	0.02	0.03	0.05
5419574202633	541957	4202633	UCART1	0.32	0.46	0.11	0.13	0.07	0.02	0.03	0.05
5419674202633	541967	4202633	UCART1	0.31	0.59	0.12	0.13	0.07	0.02	0.03	0.04
5419774202633	541977	4202633	UCART1	0.30	0.62	0.14	0.13	0.07	0.02	0.03	0.04
5419874202633	541987	4202633	UCART1	0.28	0.50	0.16	0.14	0.07	0.02	0.03	0.04
5419974202633	541997	4202633	UCART1	0.26	0.42	0.20	0.14	0.07	0.02	0.03	0.04
5420074202633	542007	4202633	UCART1	0.24	0.36	0.24	0.14	0.07	0.02	0.03	0.04
5420174202633	542017	4202633	UCART1	0.22	0.32	0.30	0.14	0.08	0.02	0.03	0.03
5420274202633	542027	4202633	UCART1	0.19	0.28	0.39	0.14	0.08	0.02	0.03	0.03
5420374202633	542037	4202633	UCART1	0.17	0.25	0.32	0.14	0.08	0.02	0.03	0.03
5420474202633	542047	4202633	UCART1	0.16	0.23	0.41	0.15	0.08	0.02	0.03	0.03
5420574202633	542057	4202633	UCART1	0.14	0.20	0.47	0.15	0.08	0.02	0.03	0.03
5420674202633	542067	4202633	UCART1	0.13	0.18	0.57	0.15	0.08	0.02	0.03	0.03
5420774202633	542077	4202633	UCART1	0.12	0.17	0.56	0.15	0.08	0.02	0.03	0.02
5420874202633	542087	4202633	UCART1	0.11	0.15	0.45	0.15	0.08	0.02	0.03	0.02
5420974202633	542097	4202633	UCART1	0.10	0.14	0.38	0.15	0.08	0.02	0.03	0.02
5421074202633	542107	4202633	UCART1	0.09	0.13	0.33	0.16	0.08	0.02	0.03	0.02
5421174202633	542117	4202633	UCART1	0.08	0.12	0.29	0.16	0.08	0.02	0.03	0.02
5421274202633	542127	4202633	UCART1	0.08	0.11	0.26	0.16	0.08	0.02	0.03	0.02
5421374202633	542137	4202633	UCART1	0.07	0.10	0.23	0.16	0.08	0.02	0.03	0.02
5421474202633	542147	4202633	UCART1	0.06	0.09	0.21	0.16	0.08	0.02	0.03	0.02
5421574202633	542157	4202633	UCART1	0.06	0.09	0.19	0.17	0.08	0.02	0.03	0.02
5421674202633	542167	4202633	UCART1	0.06	0.08	0.17	0.17	0.08	0.02	0.03	0.02
5421774202633	542177	4202633	UCART1	0.05	0.08	0.15	0.17	0.08	0.02	0.03	0.02
5421874202633	542187	4202633	UCART1	0.05	0.07	0.14	0.17	0.08	0.03	0.03	0.02
5421974202633	542197	4202633	UCART1	0.05	0.07	0.13	0.17	0.08	0.03	0.03	0.01
5422074202633	542207	4202633	UCART1	0.04	0.06	0.12	0.17	0.08	0.03	0.03	0.01
5422174202633	542217	4202633	UCART1	0.04	0.06	0.11	0.18	0.08	0.03	0.03	0.01
5422274202633	542227	4202633	UCART1	0.04	0.06	0.10	0.18	0.08	0.03	0.03	0.01
5415474202643	541547	4202643	UCART1	0.02	0.02	0.01	0.04	0.02	0.01	0.01	0.02
5415574202643	541557	4202643	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415674202643	541567	4202643	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415774202643	541577	4202643	UCART1	0.02	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415874202643	541587	4202643	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5415974202643	541597	4202643	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5416074202643	541607	4202643	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.03
5416174202643	541617	4202643	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.03
5416274202643	541627	4202643	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.04
5416374202643	541637	4202643	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.04

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202643	541647	4202643	UCART1	0.04	0.02	0.02	0.07	0.04	0.01	0.01	0.04
5416574202643	541657	4202643	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.01	0.05
5416674202643	541667	4202643	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.02	0.05
5416774202643	541677	4202643	UCART1	0.04	0.03	0.02	0.08	0.05	0.01	0.02	0.06
5416874202643	541687	4202643	UCART1	0.05	0.03	0.02	0.09	0.05	0.01	0.02	0.06
5416974202643	541697	4202643	UCART1	0.05	0.03	0.02	0.09	0.05	0.01	0.02	0.07
5417074202643	541707	4202643	UCART1	0.05	0.03	0.02	0.09	0.05	0.01	0.02	0.08
5417174202643	541717	4202643	UCART1	0.06	0.03	0.02	0.10	0.05	0.01	0.02	0.10
5417274202643	541727	4202643	UCART1	0.06	0.04	0.02	0.10	0.05	0.01	0.02	0.12
5417374202643	541737	4202643	UCART1	0.06	0.04	0.02	0.10	0.06	0.01	0.02	0.14
5417474202643	541747	4202643	UCART1	0.07	0.04	0.02	0.10	0.06	0.01	0.02	0.18
5417574202643	541757	4202643	UCART1	0.07	0.04	0.03	0.11	0.06	0.01	0.02	0.20
5417674202643	541767	4202643	UCART1	0.08	0.05	0.03	0.11	0.06	0.01	0.02	0.21
5417774202643	541777	4202643	UCART1	0.09	0.05	0.03	0.11	0.06	0.01	0.02	0.24
5417874202643	541787	4202643	UCART1	0.09	0.05	0.03	0.11	0.06	0.02	0.02	0.24
5417974202643	541797	4202643	UCART1	0.10	0.06	0.03	0.11	0.06	0.02	0.02	0.31
5418074202643	541807	4202643	UCART1	0.11	0.06	0.03	0.11	0.06	0.02	0.02	0.25
5418174202643	541817	4202643	UCART1	0.13	0.07	0.04	0.12	0.06	0.02	0.02	0.20
5418274202643	541827	4202643	UCART1	0.14	0.08	0.04	0.12	0.07	0.02	0.02	0.17
5418374202643	541837	4202643	UCART1	0.16	0.08	0.04	0.12	0.07	0.02	0.02	0.15
5418474202643	541847	4202643	UCART1	0.18	0.09	0.04	0.12	0.07	0.02	0.02	0.13
5418574202643	541857	4202643	UCART1	0.20	0.10	0.04	0.12	0.07	0.02	0.03	0.12
5418674202643	541867	4202643	UCART1	0.23	0.12	0.05	0.13	0.07	0.02	0.03	0.10
5418774202643	541877	4202643	UCART1	0.25	0.14	0.05	0.13	0.07	0.02	0.03	0.09
5418874202643	541887	4202643	UCART1	0.28	0.16	0.06	0.13	0.07	0.02	0.03	0.08
5418974202643	541897	4202643	UCART1	0.30	0.19	0.06	0.13	0.07	0.02	0.03	0.08
5419074202643	541907	4202643	UCART1	0.32	0.22	0.07	0.13	0.07	0.02	0.03	0.07
5419174202643	541917	4202643	UCART1	0.34	0.28	0.07	0.13	0.07	0.02	0.03	0.07
5419274202643	541927	4202643	UCART1	0.35	0.36	0.08	0.14	0.07	0.02	0.03	0.06
5419374202643	541937	4202643	UCART1	0.36	0.41	0.09	0.14	0.07	0.02	0.03	0.06
5419474202643	541947	4202643	UCART1	0.36	0.41	0.10	0.14	0.07	0.02	0.03	0.05
5419574202643	541957	4202643	UCART1	0.35	0.45	0.11	0.14	0.08	0.02	0.03	0.05
5419674202643	541967	4202643	UCART1	0.34	0.46	0.12	0.14	0.08	0.02	0.03	0.05
5419774202643	541977	4202643	UCART1	0.33	0.59	0.14	0.15	0.08	0.02	0.03	0.04
5419874202643	541987	4202643	UCART1	0.30	0.48	0.16	0.15	0.08	0.02	0.03	0.04
5419974202643	541997	4202643	UCART1	0.28	0.41	0.19	0.15	0.08	0.02	0.03	0.04
5420074202643	542007	4202643	UCART1	0.25	0.36	0.23	0.15	0.08	0.02	0.03	0.04
5420174202643	542017	4202643	UCART1	0.23	0.31	0.29	0.15	0.08	0.02	0.03	0.03
5420274202643	542027	4202643	UCART1	0.20	0.28	0.37	0.15	0.08	0.02	0.03	0.03
5420374202643	542037	4202643	UCART1	0.18	0.25	0.41	0.16	0.08	0.02	0.03	0.03
5420474202643	542047	4202643	UCART1	0.16	0.23	0.42	0.16	0.08	0.02	0.03	0.03
5420574202643	542057	4202643	UCART1	0.15	0.20	0.47	0.16	0.08	0.02	0.03	0.03
5420674202643	542067	4202643	UCART1	0.13	0.18	0.47	0.16	0.08	0.02	0.03	0.03
5420774202643	542077	4202643	UCART1	0.12	0.17	0.59	0.17	0.08	0.02	0.03	0.02
5420874202643	542087	4202643	UCART1	0.11	0.15	0.47	0.17	0.08	0.02	0.03	0.02
5420974202643	542097	4202643	UCART1	0.10	0.14	0.39	0.17	0.08	0.02	0.03	0.02
5421074202643	542107	4202643	UCART1	0.09	0.13	0.34	0.17	0.08	0.02	0.03	0.02
5421174202643	542117	4202643	UCART1	0.08	0.12	0.30	0.17	0.08	0.02	0.03	0.02
5421274202643	542127	4202643	UCART1	0.08	0.11	0.26	0.18	0.08	0.02	0.03	0.02
5421374202643	542137	4202643	UCART1	0.07	0.10	0.23	0.18	0.09	0.03	0.03	0.02
5421474202643	542147	4202643	UCART1	0.06	0.09	0.21	0.18	0.09	0.03	0.03	0.02
5421574202643	542157	4202643	UCART1	0.06	0.09	0.19	0.18	0.09	0.03	0.03	0.02
5421674202643	542167	4202643	UCART1	0.06	0.08	0.17	0.19	0.09	0.03	0.03	0.02
5421774202643	542177	4202643	UCART1	0.05	0.08	0.16	0.19	0.09	0.03	0.03	0.02
5421874202643	542187	4202643	UCART1	0.05	0.07	0.14	0.19	0.09	0.03	0.03	0.02
5421974202643	542197	4202643	UCART1	0.05	0.07	0.13	0.19	0.09	0.03	0.03	0.01
5422074202643	542207	4202643	UCART1	0.04	0.06	0.12	0.19	0.09	0.03	0.03	0.01
5422174202643	542217	4202643	UCART1	0.04	0.06	0.11	0.20	0.09	0.03	0.03	0.01
5422274202643	542227	4202643	UCART1	0.04	0.06	0.10	0.20	0.09	0.03	0.03	0.01
5415474202653	541547	4202653	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415574202653	541557	4202653	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415674202653	541567	4202653	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415774202653	541577	4202653	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415874202653	541587	4202653	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5415974202653	541597	4202653	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.03
5416074202653	541607	4202653	UCART1	0.03	0.02	0.02	0.06	0.03	0.01	0.01	0.03
5416174202653	541617	4202653	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5416274202653	541627	4202653	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.04
5416374202653	541637	4202653	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.04

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202653	541647	4202653	UCART1	0.04	0.02	0.02	0.08	0.04	0.01	0.01	0.04
5416574202653	541657	4202653	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.02	0.05
5416674202653	541667	4202653	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.05
5416774202653	541677	4202653	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.06
5416874202653	541687	4202653	UCART1	0.05	0.03	0.02	0.09	0.05	0.01	0.02	0.06
5416974202653	541697	4202653	UCART1	0.05	0.03	0.02	0.10	0.05	0.01	0.02	0.07
5417074202653	541707	4202653	UCART1	0.05	0.03	0.02	0.10	0.05	0.01	0.02	0.08
5417174202653	541717	4202653	UCART1	0.06	0.04	0.02	0.10	0.05	0.01	0.02	0.10
5417274202653	541727	4202653	UCART1	0.06	0.04	0.02	0.11	0.06	0.01	0.02	0.11
5417374202653	541737	4202653	UCART1	0.07	0.04	0.02	0.11	0.06	0.01	0.02	0.14
5417474202653	541747	4202653	UCART1	0.07	0.04	0.03	0.11	0.06	0.01	0.02	0.17
5417574202653	541757	4202653	UCART1	0.08	0.04	0.03	0.11	0.06	0.01	0.02	0.23
5417674202653	541767	4202653	UCART1	0.08	0.05	0.03	0.12	0.06	0.01	0.02	0.19
5417774202653	541777	4202653	UCART1	0.09	0.05	0.03	0.12	0.06	0.02	0.02	0.23
5417874202653	541787	4202653	UCART1	0.10	0.05	0.03	0.12	0.06	0.02	0.02	0.25
5417974202653	541797	4202653	UCART1	0.11	0.06	0.03	0.12	0.07	0.02	0.02	0.27
5418074202653	541807	4202653	UCART1	0.12	0.06	0.03	0.12	0.07	0.02	0.02	0.26
5418174202653	541817	4202653	UCART1	0.13	0.07	0.04	0.13	0.07	0.02	0.02	0.21
5418274202653	541827	4202653	UCART1	0.15	0.08	0.04	0.13	0.07	0.02	0.03	0.18
5418374202653	541837	4202653	UCART1	0.17	0.08	0.04	0.13	0.07	0.02	0.03	0.15
5418474202653	541847	4202653	UCART1	0.20	0.09	0.04	0.13	0.07	0.02	0.03	0.13
5418574202653	541857	4202653	UCART1	0.22	0.11	0.05	0.13	0.07	0.02	0.03	0.12
5418674202653	541867	4202653	UCART1	0.24	0.12	0.05	0.14	0.07	0.02	0.03	0.11
5418774202653	541877	4202653	UCART1	0.27	0.14	0.05	0.14	0.07	0.02	0.03	0.10
5418874202653	541887	4202653	UCART1	0.30	0.16	0.06	0.14	0.07	0.02	0.03	0.09
5418974202653	541897	4202653	UCART1	0.33	0.19	0.06	0.14	0.07	0.02	0.03	0.08
5419074202653	541907	4202653	UCART1	0.36	0.23	0.07	0.14	0.08	0.02	0.03	0.07
5419174202653	541917	4202653	UCART1	0.38	0.28	0.07	0.15	0.08	0.02	0.03	0.07
5419274202653	541927	4202653	UCART1	0.39	0.37	0.08	0.15	0.08	0.02	0.03	0.06
5419374202653	541937	4202653	UCART1	0.39	0.42	0.09	0.15	0.08	0.02	0.03	0.06
5419474202653	541947	4202653	UCART1	0.39	0.41	0.10	0.15	0.08	0.02	0.03	0.05
5419574202653	541957	4202653	UCART1	0.39	0.47	0.11	0.15	0.08	0.02	0.03	0.05
5419674202653	541967	4202653	UCART1	0.37	0.58	0.12	0.16	0.08	0.02	0.03	0.05
5419774202653	541977	4202653	UCART1	0.36	0.58	0.14	0.16	0.08	0.02	0.03	0.04
5419874202653	541987	4202653	UCART1	0.33	0.48	0.16	0.16	0.08	0.02	0.03	0.04
5419974202653	541997	4202653	UCART1	0.30	0.40	0.19	0.16	0.08	0.02	0.03	0.04
5420074202653	542007	4202653	UCART1	0.27	0.35	0.23	0.16	0.08	0.02	0.03	0.04
5420174202653	542017	4202653	UCART1	0.24	0.31	0.28	0.17	0.08	0.02	0.03	0.03
5420274202653	542027	4202653	UCART1	0.21	0.28	0.36	0.17	0.08	0.02	0.03	0.03
5420374202653	542037	4202653	UCART1	0.19	0.25	0.41	0.17	0.08	0.02	0.03	0.03
5420474202653	542047	4202653	UCART1	0.17	0.22	0.39	0.17	0.08	0.02	0.03	0.03
5420574202653	542057	4202653	UCART1	0.15	0.20	0.46	0.18	0.09	0.02	0.03	0.03
5420674202653	542067	4202653	UCART1	0.14	0.18	0.48	0.18	0.09	0.02	0.03	0.03
5420774202653	542077	4202653	UCART1	0.12	0.17	0.61	0.18	0.09	0.02	0.03	0.03
5420874202653	542087	4202653	UCART1	0.11	0.15	0.49	0.18	0.09	0.02	0.03	0.02
5420974202653	542097	4202653	UCART1	0.10	0.14	0.40	0.19	0.09	0.03	0.03	0.02
5421074202653	542107	4202653	UCART1	0.09	0.13	0.35	0.19	0.09	0.03	0.03	0.02
5421174202653	542117	4202653	UCART1	0.08	0.12	0.30	0.19	0.09	0.03	0.03	0.02
5421274202653	542127	4202653	UCART1	0.08	0.11	0.27	0.19	0.09	0.03	0.03	0.02
5421374202653	542137	4202653	UCART1	0.07	0.10	0.24	0.20	0.09	0.03	0.03	0.02
5421474202653	542147	4202653	UCART1	0.07	0.10	0.21	0.20	0.09	0.03	0.03	0.02
5421574202653	542157	4202653	UCART1	0.06	0.09	0.19	0.21	0.09	0.03	0.03	0.02
5421674202653	542167	4202653	UCART1	0.06	0.08	0.17	0.21	0.09	0.03	0.03	0.02
5421774202653	542177	4202653	UCART1	0.05	0.08	0.16	0.21	0.09	0.03	0.03	0.02
5421874202653	542187	4202653	UCART1	0.05	0.07	0.14	0.21	0.09	0.03	0.03	0.02
5421974202653	542197	4202653	UCART1	0.05	0.07	0.13	0.22	0.09	0.03	0.03	0.01
5422074202653	542207	4202653	UCART1	0.04	0.06	0.12	0.22	0.09	0.03	0.03	0.01
5422174202653	542217	4202653	UCART1	0.04	0.06	0.11	0.22	0.09	0.03	0.03	0.01
5422274202653	542227	4202653	UCART1	0.04	0.06	0.11	0.22	0.09	0.03	0.03	0.01
5415474202663	541547	4202663	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415574202663	541557	4202663	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415674202663	541567	4202663	UCART1	0.02	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415774202663	541577	4202663	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415874202663	541587	4202663	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.03
5415974202663	541597	4202663	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.03
5416074202663	541607	4202663	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5416174202663	541617	4202663	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5416274202663	541627	4202663	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.04
5416374202663	541637	4202663	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.04

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202663	541647	4202663	UCART1	0.04	0.03	0.02	0.09	0.04	0.01	0.02	0.04
5416574202663	541657	4202663	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.05
5416674202663	541667	4202663	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.05
5416774202663	541677	4202663	UCART1	0.04	0.03	0.02	0.10	0.05	0.01	0.02	0.06
5416874202663	541687	4202663	UCART1	0.05	0.03	0.02	0.10	0.05	0.01	0.02	0.06
5416974202663	541697	4202663	UCART1	0.05	0.03	0.02	0.11	0.05	0.01	0.02	0.07
5417074202663	541707	4202663	UCART1	0.05	0.03	0.02	0.11	0.06	0.01	0.02	0.08
5417174202663	541717	4202663	UCART1	0.06	0.04	0.02	0.11	0.06	0.01	0.02	0.10
5417274202663	541727	4202663	UCART1	0.06	0.04	0.02	0.11	0.06	0.01	0.02	0.11
5417374202663	541737	4202663	UCART1	0.07	0.04	0.02	0.12	0.06	0.01	0.02	0.14
5417474202663	541747	4202663	UCART1	0.07	0.04	0.03	0.12	0.06	0.01	0.02	0.17
5417574202663	541757	4202663	UCART1	0.08	0.05	0.03	0.12	0.06	0.01	0.02	0.22
5417674202663	541767	4202663	UCART1	0.09	0.05	0.03	0.13	0.06	0.01	0.02	0.24
5417774202663	541777	4202663	UCART1	0.09	0.05	0.03	0.13	0.07	0.02	0.02	0.23
5417874202663	541787	4202663	UCART1	0.10	0.06	0.03	0.13	0.07	0.02	0.02	0.25
5417974202663	541797	4202663	UCART1	0.11	0.06	0.03	0.13	0.07	0.02	0.02	0.29
5418074202663	541807	4202663	UCART1	0.13	0.07	0.03	0.13	0.07	0.02	0.03	0.27
5418174202663	541817	4202663	UCART1	0.14	0.07	0.04	0.14	0.07	0.02	0.03	0.22
5418274202663	541827	4202663	UCART1	0.16	0.08	0.04	0.14	0.07	0.02	0.03	0.18
5418374202663	541837	4202663	UCART1	0.18	0.09	0.04	0.14	0.07	0.02	0.03	0.16
5418474202663	541847	4202663	UCART1	0.21	0.10	0.04	0.14	0.07	0.02	0.03	0.14
5418574202663	541857	4202663	UCART1	0.24	0.11	0.05	0.15	0.07	0.02	0.03	0.12
5418674202663	541867	4202663	UCART1	0.27	0.12	0.05	0.15	0.08	0.02	0.03	0.11
5418774202663	541877	4202663	UCART1	0.30	0.14	0.05	0.15	0.08	0.02	0.03	0.10
5418874202663	541887	4202663	UCART1	0.33	0.16	0.06	0.15	0.08	0.02	0.03	0.09
5418974202663	541897	4202663	UCART1	0.37	0.19	0.06	0.15	0.08	0.02	0.03	0.08
5419074202663	541907	4202663	UCART1	0.40	0.23	0.07	0.16	0.08	0.02	0.03	0.07
5419174202663	541917	4202663	UCART1	0.42	0.29	0.07	0.16	0.08	0.02	0.03	0.07
5419274202663	541927	4202663	UCART1	0.44	0.38	0.08	0.16	0.08	0.02	0.03	0.06
5419374202663	541937	4202663	UCART1	0.44	0.42	0.09	0.16	0.08	0.02	0.03	0.06
5419474202663	541947	4202663	UCART1	0.44	0.40	0.10	0.17	0.08	0.02	0.03	0.05
5419574202663	541957	4202663	UCART1	0.43	0.46	0.11	0.17	0.08	0.02	0.03	0.05
5419674202663	541967	4202663	UCART1	0.41	0.47	0.12	0.17	0.08	0.02	0.03	0.05
5419774202663	541977	4202663	UCART1	0.39	0.58	0.14	0.17	0.08	0.02	0.03	0.04
5419874202663	541987	4202663	UCART1	0.36	0.48	0.16	0.18	0.08	0.02	0.03	0.04
5419974202663	541997	4202663	UCART1	0.32	0.40	0.19	0.18	0.09	0.02	0.03	0.04
5420074202663	542007	4202663	UCART1	0.28	0.35	0.23	0.18	0.09	0.02	0.03	0.04
5420174202663	542017	4202663	UCART1	0.25	0.31	0.27	0.18	0.09	0.02	0.03	0.03
5420274202663	542027	4202663	UCART1	0.22	0.27	0.34	0.19	0.09	0.02	0.03	0.03
5420374202663	542037	4202663	UCART1	0.19	0.25	0.37	0.19	0.09	0.02	0.03	0.03
5420474202663	542047	4202663	UCART1	0.17	0.22	0.39	0.19	0.09	0.03	0.03	0.03
5420574202663	542057	4202663	UCART1	0.16	0.20	0.46	0.20	0.09	0.03	0.03	0.03
5420674202663	542067	4202663	UCART1	0.14	0.19	0.48	0.20	0.09	0.03	0.03	0.03
5420774202663	542077	4202663	UCART1	0.13	0.17	0.64	0.20	0.09	0.03	0.03	0.03
5420874202663	542087	4202663	UCART1	0.11	0.15	0.51	0.21	0.09	0.03	0.03	0.02
5420974202663	542097	4202663	UCART1	0.10	0.14	0.42	0.21	0.09	0.03	0.03	0.02
5421074202663	542107	4202663	UCART1	0.09	0.13	0.36	0.21	0.09	0.03	0.03	0.02
5421174202663	542117	4202663	UCART1	0.09	0.12	0.31	0.21	0.09	0.03	0.03	0.02
5421274202663	542127	4202663	UCART1	0.08	0.11	0.27	0.22	0.09	0.03	0.03	0.02
5421374202663	542137	4202663	UCART1	0.07	0.10	0.24	0.22	0.09	0.03	0.03	0.02
5421474202663	542147	4202663	UCART1	0.07	0.10	0.22	0.23	0.10	0.03	0.03	0.02
5421574202663	542157	4202663	UCART1	0.06	0.09	0.20	0.23	0.10	0.03	0.03	0.02
5421674202663	542167	4202663	UCART1	0.06	0.08	0.18	0.24	0.10	0.03	0.03	0.02
5421774202663	542177	4202663	UCART1	0.05	0.08	0.16	0.24	0.10	0.03	0.03	0.02
5421874202663	542187	4202663	UCART1	0.05	0.07	0.15	0.24	0.10	0.03	0.03	0.02
5421974202663	542197	4202663	UCART1	0.05	0.07	0.14	0.25	0.10	0.03	0.03	0.01
5422074202663	542207	4202663	UCART1	0.04	0.07	0.12	0.25	0.10	0.03	0.03	0.01
5422174202663	542217	4202663	UCART1	0.04	0.06	0.12	0.25	0.10	0.03	0.03	0.01
5422274202663	542227	4202663	UCART1	0.04	0.06	0.11	0.26	0.10	0.03	0.03	0.01
5422374202663	542237	4202663	UCART1	0.04	0.06	0.10	0.26	0.10	0.03	0.03	0.01
5415474202673	541547	4202673	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415574202673	541557	4202673	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415674202673	541567	4202673	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415774202673	541577	4202673	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415874202673	541587	4202673	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.03
5415974202673	541597	4202673	UCART1	0.03	0.02	0.01	0.06	0.04	0.01	0.01	0.03
5416074202673	541607	4202673	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5416174202673	541617	4202673	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5416274202673	541627	4202673	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.04

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416374202673	541637	4202673	UCART1	0.04	0.02	0.02	0.09	0.04	0.01	0.01	0.04
5416474202673	541647	4202673	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.04
5416574202673	541657	4202673	UCART1	0.04	0.03	0.02	0.10	0.05	0.01	0.02	0.05
5416674202673	541667	4202673	UCART1	0.04	0.03	0.02	0.10	0.05	0.01	0.02	0.05
5416774202673	541677	4202673	UCART1	0.04	0.03	0.02	0.11	0.05	0.01	0.02	0.06
5416874202673	541687	4202673	UCART1	0.05	0.03	0.02	0.11	0.05	0.01	0.02	0.06
5416974202673	541697	4202673	UCART1	0.05	0.03	0.02	0.11	0.06	0.01	0.02	0.07
5417074202673	541707	4202673	UCART1	0.06	0.03	0.02	0.12	0.06	0.01	0.02	0.08
5417174202673	541717	4202673	UCART1	0.06	0.04	0.02	0.12	0.06	0.01	0.02	0.10
5417274202673	541727	4202673	UCART1	0.06	0.04	0.02	0.12	0.06	0.01	0.02	0.11
5417374202673	541737	4202673	UCART1	0.07	0.04	0.02	0.13	0.06	0.01	0.02	0.13
5417474202673	541747	4202673	UCART1	0.08	0.04	0.03	0.13	0.06	0.01	0.02	0.17
5417574202673	541757	4202673	UCART1	0.08	0.05	0.03	0.13	0.07	0.01	0.02	0.21
5417674202673	541767	4202673	UCART1	0.09	0.05	0.03	0.14	0.07	0.02	0.02	0.18
5417774202673	541777	4202673	UCART1	0.10	0.05	0.03	0.14	0.07	0.02	0.02	0.23
5417874202673	541787	4202673	UCART1	0.11	0.06	0.03	0.14	0.07	0.02	0.02	0.25
5417974202673	541797	4202673	UCART1	0.12	0.06	0.03	0.14	0.07	0.02	0.03	0.29
5418074202673	541807	4202673	UCART1	0.13	0.07	0.03	0.15	0.07	0.02	0.03	0.28
5418174202673	541817	4202673	UCART1	0.15	0.07	0.04	0.15	0.07	0.02	0.03	0.23
5418274202673	541827	4202673	UCART1	0.17	0.08	0.04	0.15	0.08	0.02	0.03	0.19
5418374202673	541837	4202673	UCART1	0.20	0.09	0.04	0.15	0.08	0.02	0.03	0.16
5418474202673	541847	4202673	UCART1	0.23	0.10	0.04	0.16	0.08	0.02	0.03	0.14
5418574202673	541857	4202673	UCART1	0.26	0.11	0.05	0.16	0.08	0.02	0.03	0.12
5418674202673	541867	4202673	UCART1	0.29	0.12	0.05	0.16	0.08	0.02	0.03	0.11
5418774202673	541877	4202673	UCART1	0.33	0.14	0.05	0.16	0.08	0.02	0.03	0.10
5418874202673	541887	4202673	UCART1	0.37	0.16	0.06	0.17	0.08	0.02	0.03	0.09
5418974202673	541897	4202673	UCART1	0.41	0.19	0.06	0.17	0.08	0.02	0.03	0.08
5419074202673	541907	4202673	UCART1	0.44	0.23	0.07	0.17	0.08	0.02	0.03	0.08
5419174202673	541917	4202673	UCART1	0.47	0.29	0.07	0.17	0.08	0.02	0.03	0.07
5419274202673	541927	4202673	UCART1	0.49	0.37	0.08	0.18	0.08	0.02	0.03	0.06
5419374202673	541937	4202673	UCART1	0.50	0.41	0.09	0.18	0.09	0.02	0.03	0.06
5419474202673	541947	4202673	UCART1	0.49	0.41	0.10	0.18	0.09	0.02	0.03	0.05
5419574202673	541957	4202673	UCART1	0.48	0.47	0.11	0.19	0.09	0.02	0.03	0.05
5419674202673	541967	4202673	UCART1	0.46	0.47	0.12	0.19	0.09	0.02	0.03	0.05
5419774202673	541977	4202673	UCART1	0.43	0.58	0.14	0.19	0.09	0.02	0.03	0.04
5419874202673	541987	4202673	UCART1	0.39	0.48	0.16	0.19	0.09	0.02	0.03	0.04
5419974202673	541997	4202673	UCART1	0.34	0.41	0.19	0.20	0.09	0.02	0.03	0.04
5420074202673	542007	4202673	UCART1	0.30	0.35	0.22	0.20	0.09	0.02	0.03	0.04
5420174202673	542017	4202673	UCART1	0.26	0.31	0.26	0.20	0.09	0.03	0.03	0.04
5420274202673	542027	4202673	UCART1	0.23	0.27	0.33	0.20	0.09	0.03	0.03	0.03
5420374202673	542037	4202673	UCART1	0.20	0.25	0.43	0.21	0.09	0.03	0.03	0.03
5420474202673	542047	4202673	UCART1	0.18	0.22	0.36	0.21	0.09	0.03	0.03	0.03
5420574202673	542057	4202673	UCART1	0.16	0.20	0.45	0.22	0.09	0.03	0.03	0.03
5420674202673	542067	4202673	UCART1	0.14	0.19	0.49	0.22	0.10	0.03	0.03	0.03
5420774202673	542077	4202673	UCART1	0.13	0.17	0.56	0.23	0.10	0.03	0.03	0.03
5420874202673	542087	4202673	UCART1	0.12	0.16	0.53	0.23	0.10	0.03	0.03	0.02
5420974202673	542097	4202673	UCART1	0.10	0.14	0.43	0.23	0.10	0.03	0.03	0.02
5421074202673	542107	4202673	UCART1	0.09	0.13	0.37	0.24	0.10	0.03	0.03	0.02
5421174202673	542117	4202673	UCART1	0.09	0.12	0.32	0.24	0.10	0.03	0.03	0.02
5421274202673	542127	4202673	UCART1	0.08	0.11	0.28	0.25	0.10	0.03	0.03	0.02
5421374202673	542137	4202673	UCART1	0.07	0.10	0.25	0.25	0.10	0.03	0.03	0.02
5421474202673	542147	4202673	UCART1	0.07	0.10	0.22	0.26	0.10	0.03	0.03	0.02
5421574202673	542157	4202673	UCART1	0.06	0.09	0.20	0.27	0.10	0.03	0.03	0.02
5421674202673	542167	4202673	UCART1	0.06	0.09	0.18	0.27	0.10	0.03	0.03	0.02
5421774202673	542177	4202673	UCART1	0.05	0.08	0.16	0.28	0.10	0.03	0.03	0.02
5421874202673	542187	4202673	UCART1	0.05	0.07	0.15	0.28	0.10	0.03	0.03	0.02
5421974202673	542197	4202673	UCART1	0.05	0.07	0.14	0.29	0.10	0.03	0.03	0.02
5422074202673	542207	4202673	UCART1	0.05	0.07	0.13	0.29	0.10	0.03	0.03	0.01
5422174202673	542217	4202673	UCART1	0.04	0.06	0.12	0.30	0.11	0.03	0.03	0.01
5422274202673	542227	4202673	UCART1	0.04	0.06	0.11	0.31	0.11	0.03	0.03	0.01
5422374202673	542237	4202673	UCART1	0.04	0.06	0.10	0.31	0.11	0.03	0.03	0.01
5415474202683	541547	4202683	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415574202683	541557	4202683	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415674202683	541567	4202683	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415774202683	541577	4202683	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.02
5415874202683	541587	4202683	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.03
5415974202683	541597	4202683	UCART1	0.03	0.02	0.01	0.07	0.04	0.01	0.01	0.03
5416074202683	541607	4202683	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5416174202683	541617	4202683	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.03

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416274202683	541627	4202683	UCART1	0.03	0.02	0.02	0.09	0.04	0.01	0.01	0.04
5416374202683	541637	4202683	UCART1	0.04	0.02	0.02	0.10	0.05	0.01	0.02	0.04
5416474202683	541647	4202683	UCART1	0.04	0.03	0.02	0.10	0.05	0.01	0.02	0.04
5416574202683	541657	4202683	UCART1	0.04	0.03	0.02	0.11	0.05	0.01	0.02	0.05
5416674202683	541667	4202683	UCART1	0.04	0.03	0.02	0.11	0.05	0.01	0.02	0.05
5416774202683	541677	4202683	UCART1	0.05	0.03	0.02	0.12	0.06	0.01	0.02	0.06
5416874202683	541687	4202683	UCART1	0.05	0.03	0.02	0.12	0.06	0.01	0.02	0.06
5416974202683	541697	4202683	UCART1	0.05	0.03	0.02	0.12	0.06	0.01	0.02	0.07
5417074202683	541707	4202683	UCART1	0.06	0.03	0.02	0.13	0.06	0.01	0.02	0.08
5417174202683	541717	4202683	UCART1	0.06	0.04	0.02	0.13	0.06	0.01	0.02	0.09
5417274202683	541727	4202683	UCART1	0.07	0.04	0.02	0.14	0.07	0.01	0.02	0.11
5417374202683	541737	4202683	UCART1	0.07	0.04	0.02	0.14	0.07	0.01	0.02	0.13
5417474202683	541747	4202683	UCART1	0.08	0.04	0.03	0.14	0.07	0.01	0.02	0.16
5417574202683	541757	4202683	UCART1	0.08	0.05	0.03	0.14	0.07	0.02	0.02	0.20
5417674202683	541767	4202683	UCART1	0.09	0.05	0.03	0.15	0.07	0.02	0.02	0.22
5417774202683	541777	4202683	UCART1	0.10	0.05	0.03	0.15	0.07	0.02	0.03	0.22
5417874202683	541787	4202683	UCART1	0.11	0.06	0.03	0.15	0.07	0.02	0.03	0.25
5417974202683	541797	4202683	UCART1	0.12	0.06	0.03	0.16	0.08	0.02	0.03	0.24
5418074202683	541807	4202683	UCART1	0.14	0.07	0.03	0.16	0.08	0.02	0.03	0.29
5418174202683	541817	4202683	UCART1	0.16	0.07	0.04	0.16	0.08	0.02	0.03	0.23
5418274202683	541827	4202683	UCART1	0.18	0.08	0.04	0.16	0.08	0.02	0.03	0.20
5418374202683	541837	4202683	UCART1	0.21	0.09	0.04	0.17	0.08	0.02	0.03	0.17
5418474202683	541847	4202683	UCART1	0.24	0.10	0.04	0.17	0.08	0.02	0.03	0.14
5418874202683	541887	4202683	UCART1	0.41	0.17	0.06	0.18	0.09	0.02	0.03	0.09
5418974202683	541897	4202683	UCART1	0.46	0.19	0.06	0.19	0.09	0.02	0.03	0.08
5419074202683	541907	4202683	UCART1	0.50	0.23	0.07	0.19	0.09	0.02	0.03	0.08
5419174202683	541917	4202683	UCART1	0.53	0.29	0.07	0.19	0.09	0.02	0.03	0.07
5419274202683	541927	4202683	UCART1	0.56	0.37	0.08	0.20	0.09	0.02	0.03	0.06
5419374202683	541937	4202683	UCART1	0.57	0.42	0.09	0.20	0.09	0.02	0.03	0.06
5419474202683	541947	4202683	UCART1	0.56	0.40	0.10	0.20	0.09	0.02	0.03	0.06
5419574202683	541957	4202683	UCART1	0.55	0.47	0.11	0.21	0.09	0.02	0.03	0.05
5419674202683	541967	4202683	UCART1	0.51	0.48	0.12	0.21	0.09	0.02	0.03	0.05
5419774202683	541977	4202683	UCART1	0.47	0.60	0.14	0.21	0.09	0.02	0.03	0.05
5419874202683	541987	4202683	UCART1	0.42	0.49	0.16	0.22	0.09	0.02	0.03	0.04
5419974202683	541997	4202683	UCART1	0.37	0.41	0.18	0.22	0.09	0.03	0.03	0.04
5420074202683	542007	4202683	UCART1	0.32	0.35	0.21	0.22	0.10	0.03	0.03	0.04
5420174202683	542017	4202683	UCART1	0.28	0.31	0.26	0.23	0.10	0.03	0.03	0.04
5420274202683	542027	4202683	UCART1	0.24	0.27	0.31	0.23	0.10	0.03	0.03	0.03
5420374202683	542037	4202683	UCART1	0.21	0.25	0.40	0.23	0.10	0.03	0.03	0.03
5420474202683	542047	4202683	UCART1	0.19	0.22	0.44	0.24	0.10	0.03	0.03	0.03
5420574202683	542057	4202683	UCART1	0.17	0.21	0.44	0.25	0.10	0.03	0.03	0.03
5420674202683	542067	4202683	UCART1	0.15	0.19	0.48	0.25	0.10	0.03	0.03	0.03
5420774202683	542077	4202683	UCART1	0.13	0.17	0.47	0.26	0.10	0.03	0.03	0.03
5420874202683	542087	4202683	UCART1	0.12	0.16	0.56	0.26	0.10	0.03	0.03	0.02
5420974202683	542097	4202683	UCART1	0.11	0.14	0.45	0.27	0.10	0.03	0.03	0.02
5421074202683	542107	4202683	UCART1	0.10	0.13	0.38	0.28	0.10	0.03	0.03	0.02
5421174202683	542117	4202683	UCART1	0.09	0.12	0.33	0.28	0.10	0.03	0.03	0.02
5421274202683	542127	4202683	UCART1	0.08	0.11	0.28	0.29	0.11	0.03	0.03	0.02
5421374202683	542137	4202683	UCART1	0.07	0.11	0.25	0.29	0.11	0.03	0.03	0.02
5421474202683	542147	4202683	UCART1	0.07	0.10	0.23	0.30	0.11	0.03	0.03	0.02
5421574202683	542157	4202683	UCART1	0.06	0.09	0.20	0.31	0.11	0.03	0.03	0.02
5421674202683	542167	4202683	UCART1	0.06	0.09	0.18	0.32	0.11	0.03	0.03	0.02
5421774202683	542177	4202683	UCART1	0.06	0.08	0.17	0.33	0.11	0.03	0.03	0.02
5421874202683	542187	4202683	UCART1	0.05	0.08	0.15	0.34	0.11	0.03	0.03	0.02
5421974202683	542197	4202683	UCART1	0.05	0.07	0.14	0.34	0.11	0.03	0.03	0.02
5422074202683	542207	4202683	UCART1	0.05	0.07	0.13	0.35	0.11	0.03	0.03	0.01
5422174202683	542217	4202683	UCART1	0.04	0.06	0.12	0.36	0.11	0.03	0.03	0.01
5422274202683	542227	4202683	UCART1	0.04	0.06	0.11	0.37	0.11	0.03	0.03	0.01
5422374202683	542237	4202683	UCART1	0.04	0.06	0.10	0.38	0.11	0.03	0.03	0.01
5415474202693	541547	4202693	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415574202693	541557	4202693	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415674202693	541567	4202693	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415774202693	541577	4202693	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.02
5415874202693	541587	4202693	UCART1	0.03	0.02	0.01	0.07	0.04	0.01	0.01	0.03
5415974202693	541597	4202693	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5416074202693	541607	4202693	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5416174202693	541617	4202693	UCART1	0.03	0.02	0.02	0.09	0.04	0.01	0.01	0.03
5416274202693	541627	4202693	UCART1	0.04	0.02	0.02	0.10	0.05	0.01	0.02	0.04
5416374202693	541637	4202693	UCART1	0.04	0.02	0.02	0.10	0.05	0.01	0.02	0.04

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202693	541647	4202693	UCART1	0.04	0.03	0.02	0.11	0.05	0.01	0.02	0.04
5416574202693	541657	4202693	UCART1	0.04	0.03	0.02	0.12	0.05	0.01	0.02	0.05
5416674202693	541667	4202693	UCART1	0.04	0.03	0.02	0.12	0.06	0.01	0.02	0.05
5416774202693	541677	4202693	UCART1	0.05	0.03	0.02	0.13	0.06	0.01	0.02	0.06
5416874202693	541687	4202693	UCART1	0.05	0.03	0.02	0.13	0.06	0.01	0.02	0.06
5416974202693	541697	4202693	UCART1	0.05	0.03	0.02	0.14	0.06	0.01	0.02	0.07
5417074202693	541707	4202693	UCART1	0.06	0.03	0.02	0.14	0.06	0.01	0.02	0.08
5417174202693	541717	4202693	UCART1	0.06	0.04	0.02	0.14	0.07	0.01	0.02	0.09
5417274202693	541727	4202693	UCART1	0.07	0.04	0.02	0.15	0.07	0.01	0.02	0.11
5417374202693	541737	4202693	UCART1	0.07	0.04	0.02	0.15	0.07	0.01	0.02	0.13
5417474202693	541747	4202693	UCART1	0.08	0.04	0.03	0.15	0.07	0.02	0.02	0.15
5417574202693	541757	4202693	UCART1	0.09	0.05	0.03	0.16	0.07	0.02	0.03	0.19
5417674202693	541767	4202693	UCART1	0.10	0.05	0.03	0.16	0.07	0.02	0.03	0.22
5417774202693	541777	4202693	UCART1	0.11	0.05	0.03	0.17	0.08	0.02	0.03	0.21
5417874202693	541787	4202693	UCART1	0.12	0.06	0.03	0.17	0.08	0.02	0.03	0.25
5417974202693	541797	4202693	UCART1	0.13	0.06	0.03	0.17	0.08	0.02	0.03	0.31
5418074202693	541807	4202693	UCART1	0.15	0.07	0.03	0.17	0.08	0.02	0.03	0.31
5418174202693	541817	4202693	UCART1	0.17	0.07	0.04	0.18	0.08	0.02	0.03	0.24
5418274202693	541827	4202693	UCART1	0.19	0.08	0.04	0.18	0.08	0.02	0.03	0.20
5418374202693	541837	4202693	UCART1	0.22	0.09	0.04	0.18	0.08	0.02	0.03	0.17
5418474202693	541847	4202693	UCART1	0.26	0.10	0.04	0.19	0.09	0.02	0.03	0.15
5418874202693	541887	4202693	UCART1	0.46	0.17	0.06	0.20	0.09	0.02	0.03	0.09
5418974202693	541897	4202693	UCART1	0.52	0.19	0.06	0.21	0.09	0.02	0.03	0.09
5419074202693	541907	4202693	UCART1	0.57	0.23	0.07	0.21	0.09	0.02	0.03	0.08
5419174202693	541917	4202693	UCART1	0.61	0.28	0.07	0.21	0.09	0.02	0.03	0.07
5419274202693	541927	4202693	UCART1	0.63	0.36	0.08	0.22	0.09	0.02	0.03	0.07
5419374202693	541937	4202693	UCART1	0.65	0.39	0.09	0.22	0.09	0.02	0.03	0.06
5419474202693	541947	4202693	UCART1	0.65	0.41	0.10	0.23	0.10	0.02	0.03	0.06
5419574202693	541957	4202693	UCART1	0.62	0.47	0.11	0.23	0.10	0.02	0.03	0.05
5419674202693	541967	4202693	UCART1	0.58	0.48	0.12	0.23	0.10	0.03	0.03	0.05
5419774202693	541977	4202693	UCART1	0.52	0.63	0.14	0.24	0.10	0.03	0.03	0.05
5419874202693	541987	4202693	UCART1	0.46	0.50	0.16	0.24	0.10	0.03	0.03	0.04
5419974202693	541997	4202693	UCART1	0.40	0.42	0.18	0.25	0.10	0.03	0.03	0.04
5420074202693	542007	4202693	UCART1	0.34	0.36	0.21	0.25	0.10	0.03	0.04	0.04
5420174202693	542017	4202693	UCART1	0.29	0.31	0.25	0.26	0.10	0.03	0.04	0.04
5420274202693	542027	4202693	UCART1	0.25	0.28	0.30	0.26	0.10	0.03	0.04	0.03
5420374202693	542037	4202693	UCART1	0.22	0.25	0.39	0.27	0.10	0.03	0.04	0.03
5420474202693	542047	4202693	UCART1	0.19	0.23	0.44	0.27	0.10	0.03	0.04	0.03
5420574202693	542057	4202693	UCART1	0.17	0.21	0.42	0.28	0.11	0.03	0.04	0.03
5420674202693	542067	4202693	UCART1	0.15	0.19	0.49	0.29	0.11	0.03	0.04	0.03
5420774202693	542077	4202693	UCART1	0.13	0.17	0.60	0.30	0.11	0.03	0.04	0.03
5420874202693	542087	4202693	UCART1	0.12	0.16	0.59	0.31	0.11	0.03	0.04	0.03
5420974202693	542097	4202693	UCART1	0.11	0.15	0.47	0.31	0.11	0.03	0.04	0.02
5421074202693	542107	4202693	UCART1	0.10	0.13	0.39	0.32	0.11	0.03	0.04	0.02
5421174202693	542117	4202693	UCART1	0.09	0.12	0.34	0.33	0.11	0.03	0.04	0.02
5421274202693	542127	4202693	UCART1	0.08	0.11	0.29	0.34	0.11	0.03	0.04	0.02
5421374202693	542137	4202693	UCART1	0.08	0.11	0.26	0.35	0.11	0.03	0.04	0.02
5421474202693	542147	4202693	UCART1	0.07	0.10	0.23	0.37	0.11	0.03	0.04	0.02
5421574202693	542157	4202693	UCART1	0.07	0.09	0.21	0.38	0.11	0.03	0.04	0.02
5421674202693	542167	4202693	UCART1	0.06	0.09	0.19	0.39	0.12	0.03	0.04	0.02
5421774202693	542177	4202693	UCART1	0.06	0.08	0.17	0.41	0.12	0.03	0.04	0.02
5421874202693	542187	4202693	UCART1	0.05	0.08	0.16	0.31	0.12	0.03	0.04	0.02
5421974202693	542197	4202693	UCART1	0.05	0.07	0.14	0.30	0.12	0.03	0.03	0.02
5422074202693	542207	4202693	UCART1	0.05	0.07	0.13	0.33	0.12	0.03	0.03	0.01
5422174202693	542217	4202693	UCART1	0.05	0.06	0.12	0.31	0.12	0.03	0.03	0.01
5422274202693	542227	4202693	UCART1	0.04	0.06	0.11	0.22	0.12	0.03	0.03	0.01
5422374202693	542237	4202693	UCART1	0.04	0.06	0.10	0.23	0.12	0.03	0.03	0.01
5422474202693	542247	4202693	UCART1	0.04	0.05	0.10	0.22	0.12	0.03	0.03	0.01
5415474202703	541547	4202703	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415574202703	541557	4202703	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415674202703	541567	4202703	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.02
5415774202703	541577	4202703	UCART1	0.03	0.02	0.01	0.06	0.04	0.01	0.01	0.03
5415874202703	541587	4202703	UCART1	0.03	0.02	0.01	0.07	0.04	0.01	0.01	0.03
5415974202703	541597	4202703	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5416074202703	541607	4202703	UCART1	0.03	0.02	0.02	0.09	0.04	0.01	0.01	0.03
5416174202703	541617	4202703	UCART1	0.04	0.02	0.02	0.10	0.05	0.01	0.01	0.03
5416274202703	541627	4202703	UCART1	0.04	0.02	0.02	0.11	0.05	0.01	0.02	0.04
5416374202703	541637	4202703	UCART1	0.04	0.03	0.02	0.11	0.05	0.01	0.02	0.04
5416474202703	541647	4202703	UCART1	0.04	0.03	0.02	0.12	0.05	0.01	0.02	0.04

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202703	541657	4202703	UCART1	0.04	0.03	0.02	0.13	0.06	0.01	0.02	0.05
5416674202703	541667	4202703	UCART1	0.05	0.03	0.02	0.13	0.06	0.01	0.02	0.05
5416774202703	541677	4202703	UCART1	0.05	0.03	0.02	0.14	0.06	0.01	0.02	0.06
5416874202703	541687	4202703	UCART1	0.05	0.03	0.02	0.14	0.06	0.01	0.02	0.06
5416974202703	541697	4202703	UCART1	0.06	0.03	0.02	0.15	0.07	0.01	0.02	0.07
5417074202703	541707	4202703	UCART1	0.06	0.04	0.02	0.15	0.07	0.01	0.02	0.08
5417174202703	541717	4202703	UCART1	0.06	0.04	0.02	0.16	0.07	0.01	0.02	0.09
5417274202703	541727	4202703	UCART1	0.07	0.04	0.02	0.16	0.07	0.01	0.02	0.10
5417374202703	541737	4202703	UCART1	0.08	0.04	0.03	0.17	0.07	0.02	0.02	0.12
5417474202703	541747	4202703	UCART1	0.08	0.04	0.03	0.17	0.08	0.02	0.03	0.15
5417574202703	541757	4202703	UCART1	0.09	0.05	0.03	0.17	0.08	0.02	0.03	0.19
5417674202703	541767	4202703	UCART1	0.10	0.05	0.03	0.18	0.08	0.02	0.03	0.20
5417774202703	541777	4202703	UCART1	0.11	0.05	0.03	0.18	0.08	0.02	0.03	0.21
5417874202703	541787	4202703	UCART1	0.12	0.06	0.03	0.19	0.08	0.02	0.03	0.24
5417974202703	541797	4202703	UCART1	0.14	0.06	0.03	0.19	0.08	0.02	0.03	0.25
5418074202703	541807	4202703	UCART1	0.15	0.07	0.04	0.19	0.08	0.02	0.03	0.33
5418174202703	541817	4202703	UCART1	0.18	0.07	0.04	0.20	0.09	0.02	0.03	0.25
5418274202703	541827	4202703	UCART1	0.20	0.08	0.04	0.20	0.09	0.02	0.03	0.21
5418374202703	541837	4202703	UCART1	0.24	0.09	0.04	0.20	0.09	0.02	0.03	0.18
5418474202703	541847	4202703	UCART1	0.29	0.10	0.04	0.21	0.09	0.02	0.03	0.15
5418874202703	541887	4202703	UCART1	0.52	0.17	0.06	0.23	0.09	0.02	0.03	0.10
5418974202703	541897	4202703	UCART1	0.59	0.19	0.06	0.23	0.10	0.02	0.03	0.09
5419074202703	541907	4202703	UCART1	0.65	0.23	0.07	0.24	0.10	0.02	0.03	0.08
5419174202703	541917	4202703	UCART1	0.70	0.28	0.08	0.24	0.10	0.02	0.03	0.07
5419274202703	541927	4202703	UCART1	0.73	0.35	0.08	0.25	0.10	0.02	0.03	0.07
5419374202703	541937	4202703	UCART1	0.76	0.47	0.09	0.25	0.10	0.02	0.03	0.06
5419474202703	541947	4202703	UCART1	0.75	0.38	0.10	0.26	0.10	0.03	0.04	0.06
5419574202703	541957	4202703	UCART1	0.72	0.46	0.11	0.26	0.10	0.03	0.04	0.05
5419674202703	541967	4202703	UCART1	0.66	0.49	0.12	0.27	0.10	0.03	0.04	0.05
5419774202703	541977	4202703	UCART1	0.59	0.54	0.14	0.27	0.10	0.03	0.04	0.05
5419874202703	541987	4202703	UCART1	0.50	0.51	0.16	0.28	0.10	0.03	0.04	0.04
5419974202703	541997	4202703	UCART1	0.43	0.43	0.18	0.29	0.11	0.03	0.04	0.04
5420074202703	542007	4202703	UCART1	0.36	0.36	0.20	0.29	0.11	0.03	0.04	0.04
5420174202703	542017	4202703	UCART1	0.31	0.32	0.24	0.30	0.11	0.03	0.04	0.04
5420274202703	542027	4202703	UCART1	0.26	0.28	0.29	0.30	0.11	0.03	0.04	0.03
5420374202703	542037	4202703	UCART1	0.23	0.25	0.37	0.31	0.11	0.03	0.04	0.03
5420474202703	542047	4202703	UCART1	0.20	0.23	0.40	0.32	0.11	0.03	0.04	0.03
5420574202703	542057	4202703	UCART1	0.17	0.21	0.41	0.33	0.11	0.03	0.04	0.03
5420674202703	542067	4202703	UCART1	0.15	0.19	0.48	0.35	0.11	0.03	0.04	0.03
5420774202703	542077	4202703	UCART1	0.14	0.17	0.48	0.36	0.11	0.03	0.04	0.03
5420874202703	542087	4202703	UCART1	0.12	0.16	0.63	0.37	0.12	0.03	0.04	0.03
5420974202703	542097	4202703	UCART1	0.11	0.15	0.50	0.38	0.12	0.03	0.04	0.02
5421074202703	542107	4202703	UCART1	0.10	0.14	0.41	0.39	0.12	0.03	0.04	0.02
5421174202703	542117	4202703	UCART1	0.09	0.13	0.35	0.41	0.12	0.03	0.04	0.02
5421274202703	542127	4202703	UCART1	0.08	0.12	0.30	0.42	0.12	0.03	0.04	0.02
5421374202703	542137	4202703	UCART1	0.08	0.11	0.27	0.30	0.12	0.03	0.04	0.02
5421474202703	542147	4202703	UCART1	0.07	0.10	0.24	0.22	0.12	0.03	0.04	0.02
5421574202703	542157	4202703	UCART1	0.07	0.09	0.21	0.32	0.12	0.03	0.04	0.02
5421674202703	542167	4202703	UCART1	0.06	0.09	0.19	0.23	0.12	0.03	0.04	0.02
5421774202703	542177	4202703	UCART1	0.06	0.08	0.17	0.33	0.13	0.03	0.04	0.02
5421874202703	542187	4202703	UCART1	0.06	0.08	0.16	0.23	0.13	0.03	0.04	0.02
5421974202703	542197	4202703	UCART1	0.05	0.07	0.15	0.26	0.13	0.03	0.04	0.02
5422074202703	542207	4202703	UCART1	0.05	0.07	0.13	0.24	0.13	0.03	0.04	0.01
5422174202703	542217	4202703	UCART1	0.05	0.06	0.12	0.26	0.13	0.03	0.04	0.01
5422274202703	542227	4202703	UCART1	0.04	0.06	0.11	0.24	0.13	0.03	0.03	0.01
5422374202703	542237	4202703	UCART1	0.04	0.06	0.11	0.26	0.13	0.03	0.03	0.01
5422474202703	542247	4202703	UCART1	0.04	0.05	0.10	0.24	0.13	0.03	0.03	0.01
5415474202713	541547	4202713	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415574202713	541557	4202713	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415674202713	541567	4202713	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.02
5415774202713	541577	4202713	UCART1	0.03	0.02	0.01	0.07	0.04	0.01	0.01	0.03
5415874202713	541587	4202713	UCART1	0.03	0.02	0.01	0.08	0.04	0.01	0.01	0.03
5415974202713	541597	4202713	UCART1	0.03	0.02	0.02	0.09	0.04	0.01	0.01	0.03
5416074202713	541607	4202713	UCART1	0.03	0.02	0.02	0.10	0.04	0.01	0.01	0.03
5416174202713	541617	4202713	UCART1	0.04	0.02	0.02	0.11	0.05	0.01	0.02	0.03
5416274202713	541627	4202713	UCART1	0.04	0.02	0.02	0.12	0.05	0.01	0.02	0.04
5416374202713	541637	4202713	UCART1	0.04	0.03	0.02	0.13	0.05	0.01	0.02	0.04
5416474202713	541647	4202713	UCART1	0.04	0.03	0.02	0.13	0.06	0.01	0.02	0.04
5416574202713	541657	4202713	UCART1	0.04	0.03	0.02	0.14	0.06	0.01	0.02	0.05

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416674202713	541667	4202713	UCART1	0.05	0.03	0.02	0.15	0.06	0.01	0.02	0.05
5416774202713	541677	4202713	UCART1	0.05	0.03	0.02	0.15	0.06	0.01	0.02	0.06
5416874202713	541687	4202713	UCART1	0.05	0.03	0.02	0.16	0.07	0.01	0.02	0.06
5416974202713	541697	4202713	UCART1	0.06	0.03	0.02	0.17	0.07	0.01	0.02	0.07
5417074202713	541707	4202713	UCART1	0.06	0.04	0.02	0.17	0.07	0.01	0.02	0.08
5417174202713	541717	4202713	UCART1	0.07	0.04	0.02	0.18	0.07	0.01	0.02	0.09
5417274202713	541727	4202713	UCART1	0.07	0.04	0.02	0.18	0.08	0.02	0.03	0.10
5417374202713	541737	4202713	UCART1	0.08	0.04	0.03	0.18	0.08	0.02	0.03	0.12
5417474202713	541747	4202713	UCART1	0.09	0.04	0.03	0.19	0.08	0.02	0.03	0.14
5417574202713	541757	4202713	UCART1	0.09	0.05	0.03	0.19	0.08	0.02	0.03	0.18
5417674202713	541767	4202713	UCART1	0.10	0.05	0.03	0.20	0.08	0.02	0.03	0.24
5417774202713	541777	4202713	UCART1	0.12	0.05	0.03	0.20	0.09	0.02	0.03	0.20
5417874202713	541787	4202713	UCART1	0.13	0.06	0.03	0.21	0.09	0.02	0.03	0.24
5417974202713	541797	4202713	UCART1	0.14	0.06	0.03	0.21	0.09	0.02	0.03	0.26
5418074202713	541807	4202713	UCART1	0.16	0.07	0.04	0.22	0.09	0.02	0.03	0.28
5418174202713	541817	4202713	UCART1	0.19	0.08	0.04	0.22	0.09	0.02	0.03	0.26
5418274202713	541827	4202713	UCART1	0.22	0.08	0.04	0.22	0.09	0.02	0.03	0.22
5418374202713	541837	4202713	UCART1	0.26	0.09	0.04	0.23	0.09	0.02	0.03	0.18
5418474202713	541847	4202713	UCART1	0.31	0.10	0.04	0.23	0.10	0.02	0.03	0.16
5418574202713	541857	4202713	UCART1	0.38	0.11	0.05	0.24	0.10	0.02	0.03	0.14
5418874202713	541887	4202713	UCART1	0.60	0.16	0.06	0.26	0.10	0.02	0.03	0.10
5418974202713	541897	4202713	UCART1	0.68	0.19	0.06	0.26	0.10	0.02	0.03	0.09
5419074202713	541907	4202713	UCART1	0.75	0.22	0.07	0.27	0.10	0.02	0.04	0.08
5419174202713	541917	4202713	UCART1	0.81	0.27	0.08	0.28	0.10	0.02	0.04	0.07
5419274202713	541927	4202713	UCART1	0.87	0.34	0.08	0.28	0.10	0.03	0.04	0.07
5419374202713	541937	4202713	UCART1	0.90	0.44	0.09	0.29	0.11	0.03	0.04	0.06
5419474202713	541947	4202713	UCART1	0.89	0.39	0.10	0.30	0.11	0.03	0.04	0.06
5419574202713	541957	4202713	UCART1	0.84	0.46	0.11	0.31	0.11	0.03	0.04	0.05
5419674202713	541967	4202713	UCART1	0.76	0.48	0.12	0.31	0.11	0.03	0.04	0.05
5419774202713	541977	4202713	UCART1	0.66	0.46	0.14	0.32	0.11	0.03	0.04	0.05
5419874202713	541987	4202713	UCART1	0.55	0.53	0.15	0.33	0.11	0.03	0.04	0.04
5419974202713	541997	4202713	UCART1	0.46	0.44	0.17	0.34	0.11	0.03	0.04	0.04
5420074202713	542007	4202713	UCART1	0.38	0.37	0.20	0.34	0.11	0.03	0.04	0.04
5420174202713	542017	4202713	UCART1	0.32	0.32	0.23	0.35	0.11	0.03	0.04	0.04
5420274202713	542027	4202713	UCART1	0.27	0.29	0.28	0.36	0.12	0.03	0.04	0.04
5420374202713	542037	4202713	UCART1	0.23	0.26	0.35	0.37	0.12	0.03	0.04	0.03
5420474202713	542047	4202713	UCART1	0.20	0.23	0.47	0.39	0.12	0.03	0.04	0.03
5420574202713	542057	4202713	UCART1	0.18	0.21	0.39	0.40	0.12	0.03	0.04	0.03
5420674202713	542067	4202713	UCART1	0.16	0.19	0.48	0.43	0.12	0.03	0.04	0.03
5420774202713	542077	4202713	UCART1	0.14	0.18	0.64	0.31	0.12	0.03	0.04	0.03
5420874202713	542087	4202713	UCART1	0.13	0.16	0.55	0.23	0.12	0.03	0.04	0.03
5420974202713	542097	4202713	UCART1	0.11	0.15	0.52	0.33	0.12	0.03	0.04	0.02
5421074202713	542107	4202713	UCART1	0.10	0.14	0.43	0.23	0.13	0.03	0.04	0.02
5421174202713	542117	4202713	UCART1	0.09	0.13	0.36	0.34	0.13	0.03	0.04	0.02
5421274202713	542127	4202713	UCART1	0.09	0.12	0.31	0.24	0.13	0.03	0.04	0.02
5421374202713	542137	4202713	UCART1	0.08	0.11	0.27	0.36	0.13	0.03	0.04	0.02
5421474202713	542147	4202713	UCART1	0.07	0.10	0.24	0.25	0.13	0.03	0.04	0.02
5421574202713	542157	4202713	UCART1	0.07	0.09	0.22	0.19	0.13	0.03	0.04	0.02
5421674202713	542167	4202713	UCART1	0.07	0.09	0.20	0.25	0.13	0.03	0.04	0.02
5421774202713	542177	4202713	UCART1	0.06	0.08	0.18	0.19	0.14	0.03	0.04	0.02
5421874202713	542187	4202713	UCART1	0.06	0.08	0.16	0.25	0.14	0.03	0.04	0.02
5421974202713	542197	4202713	UCART1	0.05	0.07	0.15	0.19	0.14	0.03	0.04	0.02
5422074202713	542207	4202713	UCART1	0.05	0.07	0.14	0.25	0.14	0.03	0.04	0.01
5422174202713	542217	4202713	UCART1	0.05	0.07	0.13	0.28	0.14	0.03	0.04	0.01
5422274202713	542227	4202713	UCART1	0.05	0.06	0.12	0.25	0.14	0.03	0.04	0.01
5422374202713	542237	4202713	UCART1	0.04	0.06	0.11	0.27	0.14	0.03	0.04	0.01
5422474202713	542247	4202713	UCART1	0.04	0.05	0.10	0.25	0.14	0.03	0.03	0.01
5415474202723	541547	4202723	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415574202723	541557	4202723	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.02
5415674202723	541567	4202723	UCART1	0.03	0.02	0.01	0.06	0.04	0.01	0.01	0.02
5415774202723	541577	4202723	UCART1	0.03	0.02	0.01	0.07	0.04	0.01	0.01	0.03
5415874202723	541587	4202723	UCART1	0.03	0.02	0.01	0.08	0.04	0.01	0.01	0.03
5415974202723	541597	4202723	UCART1	0.03	0.02	0.02	0.10	0.04	0.01	0.01	0.03
5416074202723	541607	4202723	UCART1	0.04	0.02	0.02	0.11	0.05	0.01	0.02	0.03
5416174202723	541617	4202723	UCART1	0.04	0.02	0.02	0.12	0.05	0.01	0.02	0.03
5416274202723	541627	4202723	UCART1	0.04	0.02	0.02	0.13	0.05	0.01	0.02	0.04
5416374202723	541637	4202723	UCART1	0.04	0.03	0.02	0.14	0.06	0.01	0.02	0.04
5416474202723	541647	4202723	UCART1	0.04	0.03	0.02	0.15	0.06	0.01	0.02	0.04
5416574202723	541657	4202723	UCART1	0.05	0.03	0.02	0.16	0.06	0.01	0.02	0.05

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416674202723	541667	4202723	UCART1	0.05	0.03	0.02	0.17	0.07	0.01	0.02	0.05
5416774202723	541677	4202723	UCART1	0.05	0.03	0.02	0.17	0.07	0.01	0.02	0.05
5416874202723	541687	4202723	UCART1	0.06	0.03	0.02	0.18	0.07	0.01	0.02	0.06
5416974202723	541697	4202723	UCART1	0.06	0.03	0.02	0.18	0.07	0.01	0.02	0.07
5417074202723	541707	4202723	UCART1	0.06	0.04	0.02	0.19	0.08	0.01	0.02	0.08
5417174202723	541717	4202723	UCART1	0.07	0.04	0.02	0.20	0.08	0.01	0.03	0.09
5417274202723	541727	4202723	UCART1	0.07	0.04	0.02	0.20	0.08	0.02	0.03	0.10
5417374202723	541737	4202723	UCART1	0.08	0.04	0.03	0.21	0.08	0.02	0.03	0.12
5417474202723	541747	4202723	UCART1	0.09	0.05	0.03	0.21	0.08	0.02	0.03	0.14
5417574202723	541757	4202723	UCART1	0.10	0.05	0.03	0.22	0.09	0.02	0.03	0.17
5417674202723	541767	4202723	UCART1	0.11	0.05	0.03	0.22	0.09	0.02	0.03	0.22
5417774202723	541777	4202723	UCART1	0.12	0.06	0.03	0.23	0.09	0.02	0.03	0.20
5417874202723	541787	4202723	UCART1	0.13	0.06	0.03	0.23	0.09	0.02	0.03	0.24
5417974202723	541797	4202723	UCART1	0.15	0.06	0.03	0.24	0.09	0.02	0.03	0.25
5418074202723	541807	4202723	UCART1	0.17	0.07	0.04	0.25	0.10	0.02	0.03	0.24
5418174202723	541817	4202723	UCART1	0.20	0.08	0.04	0.25	0.10	0.02	0.03	0.28
5418274202723	541827	4202723	UCART1	0.23	0.08	0.04	0.26	0.10	0.02	0.03	0.22
5418374202723	541837	4202723	UCART1	0.28	0.09	0.04	0.26	0.10	0.02	0.03	0.19
5418474202723	541847	4202723	UCART1	0.34	0.10	0.05	0.27	0.10	0.02	0.03	0.16
5418574202723	541857	4202723	UCART1	0.43	0.11	0.05	0.28	0.10	0.02	0.03	0.14
5418974202723	541897	4202723	UCART1	0.80	0.19	0.06	0.31	0.11	0.02	0.04	0.09
5419074202723	541907	4202723	UCART1	0.87	0.22	0.07	0.31	0.11	0.03	0.04	0.08
5419174202723	541917	4202723	UCART1	0.96	0.26	0.08	0.32	0.11	0.03	0.04	0.08
5419274202723	541927	4202723	UCART1	1.04	0.32	0.08	0.33	0.11	0.03	0.04	0.07
5419374202723	541937	4202723	UCART1	1.10	0.42	0.09	0.34	0.11	0.03	0.04	0.06
5419474202723	541947	4202723	UCART1	1.09	0.36	0.10	0.35	0.11	0.03	0.04	0.06
5419574202723	541957	4202723	UCART1	1.01	0.45	0.11	0.36	0.11	0.03	0.04	0.06
5419674202723	541967	4202723	UCART1	0.89	0.50	0.12	0.37	0.12	0.03	0.04	0.05
5419774202723	541977	4202723	UCART1	0.74	0.58	0.13	0.38	0.12	0.03	0.04	0.05
5419874202723	541987	4202723	UCART1	0.61	0.56	0.15	0.40	0.12	0.03	0.04	0.05
5419974202723	541997	4202723	UCART1	0.50	0.45	0.17	0.41	0.12	0.03	0.04	0.04
5420074202723	542007	4202723	UCART1	0.41	0.38	0.20	0.42	0.12	0.03	0.04	0.04
5420174202723	542017	4202723	UCART1	0.34	0.33	0.23	0.32	0.12	0.03	0.04	0.04
5420274202723	542027	4202723	UCART1	0.29	0.29	0.27	0.32	0.12	0.03	0.04	0.04
5420374202723	542037	4202723	UCART1	0.24	0.26	0.34	0.33	0.12	0.03	0.04	0.03
5420474202723	542047	4202723	UCART1	0.21	0.23	0.44	0.24	0.13	0.03	0.04	0.03
5420574202723	542057	4202723	UCART1	0.19	0.21	0.39	0.35	0.13	0.03	0.04	0.03
5420674202723	542067	4202723	UCART1	0.16	0.19	0.46	0.25	0.13	0.03	0.04	0.03
5420774202723	542077	4202723	UCART1	0.15	0.18	0.49	0.25	0.13	0.03	0.04	0.03
5420874202723	542087	4202723	UCART1	0.13	0.16	0.47	0.25	0.13	0.03	0.04	0.03
5420974202723	542097	4202723	UCART1	0.12	0.15	0.55	0.26	0.13	0.03	0.04	0.02
5421074202723	542107	4202723	UCART1	0.11	0.14	0.45	0.26	0.14	0.03	0.04	0.02
5421174202723	542117	4202723	UCART1	0.10	0.13	0.38	0.27	0.14	0.03	0.04	0.02
5421274202723	542127	4202723	UCART1	0.09	0.12	0.32	0.26	0.14	0.03	0.04	0.02
5421374202723	542137	4202723	UCART1	0.08	0.11	0.28	0.28	0.14	0.03	0.04	0.02
5421474202723	542147	4202723	UCART1	0.08	0.10	0.25	0.26	0.14	0.03	0.04	0.02
5421574202723	542157	4202723	UCART1	0.07	0.10	0.22	0.28	0.14	0.03	0.04	0.02
5421674202723	542167	4202723	UCART1	0.07	0.09	0.20	0.26	0.15	0.03	0.04	0.02
5421774202723	542177	4202723	UCART1	0.06	0.08	0.18	0.28	0.15	0.03	0.04	0.02
5421874202723	542187	4202723	UCART1	0.06	0.08	0.17	0.26	0.15	0.03	0.04	0.02
5421974202723	542197	4202723	UCART1	0.06	0.07	0.15	0.37	0.15	0.03	0.04	0.02
5422074202723	542207	4202723	UCART1	0.05	0.07	0.14	0.25	0.15	0.03	0.04	0.02
5422174202723	542217	4202723	UCART1	0.05	0.07	0.13	0.35	0.15	0.03	0.04	0.01
5422274202723	542227	4202723	UCART1	0.05	0.06	0.12	0.25	0.15	0.03	0.04	0.01
5422374202723	542237	4202723	UCART1	0.05	0.06	0.11	0.34	0.16	0.03	0.04	0.01
5422474202723	542247	4202723	UCART1	0.04	0.06	0.10	0.46	0.16	0.03	0.04	0.01
5415474202733	541547	4202733	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415574202733	541557	4202733	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.02
5415674202733	541567	4202733	UCART1	0.03	0.02	0.01	0.07	0.04	0.01	0.01	0.02
5415774202733	541577	4202733	UCART1	0.03	0.02	0.01	0.08	0.04	0.01	0.01	0.03
5415874202733	541587	4202733	UCART1	0.03	0.02	0.01	0.09	0.04	0.01	0.01	0.03
5415974202733	541597	4202733	UCART1	0.04	0.02	0.02	0.11	0.05	0.01	0.01	0.03
5416074202733	541607	4202733	UCART1	0.04	0.02	0.02	0.12	0.05	0.01	0.02	0.03
5416174202733	541617	4202733	UCART1	0.04	0.02	0.02	0.14	0.05	0.01	0.02	0.03
5416274202733	541627	4202733	UCART1	0.04	0.02	0.02	0.15	0.06	0.01	0.02	0.04
5416374202733	541637	4202733	UCART1	0.04	0.03	0.02	0.16	0.06	0.01	0.02	0.04
5416474202733	541647	4202733	UCART1	0.05	0.03	0.02	0.17	0.06	0.01	0.02	0.04
5416574202733	541657	4202733	UCART1	0.05	0.03	0.02	0.18	0.07	0.01	0.02	0.05
5416674202733	541667	4202733	UCART1	0.05	0.03	0.02	0.19	0.07	0.01	0.02	0.05

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416774202733	541677	4202733	UCART1	0.05	0.03	0.02	0.19	0.07	0.01	0.02	0.05
5416874202733	541687	4202733	UCART1	0.06	0.03	0.02	0.20	0.08	0.01	0.02	0.06
5416974202733	541697	4202733	UCART1	0.06	0.03	0.02	0.21	0.08	0.01	0.02	0.07
5417074202733	541707	4202733	UCART1	0.07	0.04	0.02	0.22	0.08	0.01	0.03	0.08
5417174202733	541717	4202733	UCART1	0.07	0.04	0.02	0.22	0.08	0.02	0.03	0.09
5417274202733	541727	4202733	UCART1	0.08	0.04	0.02	0.23	0.09	0.02	0.03	0.10
5417374202733	541737	4202733	UCART1	0.08	0.04	0.03	0.24	0.09	0.02	0.03	0.11
5417474202733	541747	4202733	UCART1	0.09	0.05	0.03	0.24	0.09	0.02	0.03	0.14
5417574202733	541757	4202733	UCART1	0.10	0.05	0.03	0.25	0.09	0.02	0.03	0.17
5417674202733	541767	4202733	UCART1	0.11	0.05	0.03	0.26	0.09	0.02	0.03	0.21
5417774202733	541777	4202733	UCART1	0.13	0.06	0.03	0.26	0.10	0.02	0.03	0.24
5417874202733	541787	4202733	UCART1	0.14	0.06	0.03	0.27	0.10	0.02	0.03	0.23
5417974202733	541797	4202733	UCART1	0.16	0.06	0.03	0.28	0.10	0.02	0.03	0.26
5418074202733	541807	4202733	UCART1	0.18	0.07	0.04	0.28	0.10	0.02	0.03	0.30
5418174202733	541817	4202733	UCART1	0.21	0.08	0.04	0.29	0.10	0.02	0.03	0.29
5418274202733	541827	4202733	UCART1	0.25	0.08	0.04	0.30	0.10	0.02	0.03	0.23
5418374202733	541837	4202733	UCART1	0.30	0.09	0.04	0.31	0.11	0.02	0.04	0.19
5418474202733	541847	4202733	UCART1	0.37	0.10	0.05	0.31	0.11	0.02	0.04	0.17
5418574202733	541857	4202733	UCART1	0.48	0.11	0.05	0.32	0.11	0.02	0.04	0.14
5418974202733	541897	4202733	UCART1	0.95	0.18	0.06	0.37	0.11	0.03	0.04	0.09
5419074202733	541907	4202733	UCART1	1.04	0.22	0.07	0.38	0.12	0.03	0.04	0.08
5419174202733	541917	4202733	UCART1	1.15	0.26	0.07	0.39	0.12	0.03	0.04	0.08
5419274202733	541927	4202733	UCART1	1.28	0.31	0.08	0.40	0.12	0.03	0.04	0.07
5419374202733	541937	4202733	UCART1	1.37	0.40	0.09	0.42	0.12	0.03	0.04	0.07
5419474202733	541947	4202733	UCART1	1.36	0.44	0.10	0.31	0.12	0.03	0.04	0.06
5419574202733	541957	4202733	UCART1	1.24	0.44	0.11	0.33	0.12	0.03	0.04	0.06
5419674202733	541967	4202733	UCART1	1.05	0.49	0.12	0.32	0.12	0.03	0.04	0.05
5419774202733	541977	4202733	UCART1	0.84	0.48	0.13	0.35	0.13	0.03	0.04	0.05
5419874202733	541987	4202733	UCART1	0.67	0.58	0.15	0.25	0.13	0.03	0.04	0.05
5419974202733	541997	4202733	UCART1	0.54	0.47	0.17	0.24	0.13	0.03	0.04	0.04
5420074202733	542007	4202733	UCART1	0.44	0.40	0.19	0.25	0.13	0.03	0.04	0.04
5420174202733	542017	4202733	UCART1	0.36	0.34	0.22	0.25	0.13	0.03	0.04	0.04
5420274202733	542027	4202733	UCART1	0.30	0.30	0.27	0.26	0.13	0.03	0.04	0.04
5420374202733	542037	4202733	UCART1	0.26	0.27	0.33	0.26	0.13	0.03	0.04	0.03
5420474202733	542047	4202733	UCART1	0.22	0.24	0.42	0.27	0.14	0.03	0.04	0.03
5420574202733	542057	4202733	UCART1	0.19	0.22	0.47	0.26	0.14	0.03	0.04	0.03
5420674202733	542067	4202733	UCART1	0.17	0.20	0.45	0.27	0.14	0.03	0.04	0.03
5420774202733	542077	4202733	UCART1	0.15	0.18	0.39	0.27	0.14	0.03	0.04	0.03
5420874202733	542087	4202733	UCART1	0.14	0.16	0.60	0.27	0.14	0.03	0.04	0.03
5420974202733	542097	4202733	UCART1	0.12	0.15	0.58	0.28	0.14	0.03	0.04	0.02
5421074202733	542107	4202733	UCART1	0.11	0.14	0.47	0.27	0.15	0.03	0.04	0.02
5421174202733	542117	4202733	UCART1	0.10	0.13	0.39	0.28	0.15	0.03	0.04	0.02
5421274202733	542127	4202733	UCART1	0.09	0.12	0.33	0.27	0.15	0.03	0.04	0.02
5421374202733	542137	4202733	UCART1	0.09	0.11	0.29	0.27	0.15	0.03	0.04	0.02
5421474202733	542147	4202733	UCART1	0.08	0.10	0.26	0.27	0.15	0.03	0.04	0.02
5421574202733	542157	4202733	RESIDENT	0.07	0.10	0.23	0.37	0.16	0.03	0.04	0.02
5421674202733	542167	4202733	RESIDENT	0.07	0.09	0.21	0.36	0.16	0.03	0.04	0.02
5421774202733	542177	4202733	UCART1	0.07	0.08	0.19	0.35	0.16	0.03	0.04	0.02
5421874202733	542187	4202733	UCART1	0.06	0.08	0.17	0.46	0.16	0.03	0.04	0.02
5421974202733	542197	4202733	UCART1	0.06	0.07	0.15	0.44	0.16	0.03	0.04	0.02
5422074202733	542207	4202733	UCART1	0.05	0.07	0.14	0.43	0.16	0.04	0.04	0.02
5422174202733	542217	4202733	UCART1	0.05	0.07	0.13	0.41	0.17	0.04	0.04	0.01
5422274202733	542227	4202733	UCART1	0.05	0.06	0.12	0.40	0.17	0.04	0.04	0.01
5422374202733	542237	4202733	UCART1	0.05	0.06	0.11	0.38	0.17	0.04	0.04	0.01
5422474202733	542247	4202733	UCART1	0.04	0.06	0.10	0.37	0.17	0.04	0.04	0.01
5415474202743	541547	4202743	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.02
5415574202743	541557	4202743	UCART1	0.03	0.02	0.01	0.06	0.04	0.01	0.01	0.02
5415674202743	541567	4202743	UCART1	0.03	0.02	0.01	0.07	0.04	0.01	0.01	0.02
5415774202743	541577	4202743	UCART1	0.03	0.02	0.01	0.09	0.04	0.01	0.01	0.03
5415874202743	541587	4202743	UCART1	0.04	0.02	0.02	0.10	0.04	0.01	0.01	0.03
5415974202743	541597	4202743	UCART1	0.04	0.02	0.02	0.12	0.05	0.01	0.02	0.03
5416074202743	541607	4202743	UCART1	0.04	0.02	0.02	0.14	0.05	0.01	0.02	0.03
5416174202743	541617	4202743	UCART1	0.04	0.02	0.02	0.15	0.06	0.01	0.02	0.03
5416274202743	541627	4202743	UCART1	0.04	0.02	0.02	0.17	0.06	0.01	0.02	0.04
5416374202743	541637	4202743	UCART1	0.05	0.03	0.02	0.18	0.06	0.01	0.02	0.04
5416474202743	541647	4202743	UCART1	0.05	0.03	0.02	0.19	0.07	0.01	0.02	0.04
5416574202743	541657	4202743	UCART1	0.05	0.03	0.02	0.20	0.07	0.01	0.02	0.04
5416674202743	541667	4202743	UCART1	0.05	0.03	0.02	0.21	0.07	0.01	0.02	0.05
5416774202743	541677	4202743	UCART1	0.06	0.03	0.02	0.22	0.08	0.01	0.02	0.05

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202743	541687	4202743	UCART1	0.06	0.03	0.02	0.23	0.08	0.01	0.02	0.06
5416974202743	541697	4202743	UCART1	0.06	0.03	0.02	0.24	0.08	0.01	0.03	0.07
5417074202743	541707	4202743	UCART1	0.07	0.04	0.02	0.25	0.09	0.02	0.03	0.07
5417174202743	541717	4202743	UCART1	0.08	0.04	0.02	0.26	0.09	0.02	0.03	0.08
5417274202743	541727	4202743	UCART1	0.08	0.04	0.02	0.26	0.09	0.02	0.03	0.10
5417374202743	541737	4202743	UCART1	0.09	0.04	0.03	0.27	0.09	0.02	0.03	0.11
5417474202743	541747	4202743	UCART1	0.10	0.05	0.03	0.28	0.10	0.02	0.03	0.13
5417574202743	541757	4202743	UCART1	0.11	0.05	0.03	0.29	0.10	0.02	0.03	0.16
5417674202743	541767	4202743	UCART1	0.12	0.05	0.03	0.30	0.10	0.02	0.03	0.20
5417774202743	541777	4202743	UCART1	0.13	0.06	0.03	0.30	0.10	0.02	0.03	0.22
5417874202743	541787	4202743	UCART1	0.15	0.06	0.03	0.31	0.10	0.02	0.03	0.22
5417974202743	541797	4202743	UCART1	0.17	0.06	0.03	0.32	0.11	0.02	0.03	0.25
5418074202743	541807	4202743	UCART1	0.20	0.07	0.04	0.33	0.11	0.02	0.03	0.25
5418174202743	541817	4202743	UCART1	0.23	0.08	0.04	0.34	0.11	0.02	0.04	0.31
5418274202743	541827	4202743	UCART1	0.27	0.08	0.04	0.35	0.11	0.02	0.04	0.24
5418374202743	541837	4202743	UCART1	0.33	0.09	0.04	0.36	0.11	0.02	0.04	0.20
5418474202743	541847	4202743	UCART1	0.41	0.10	0.05	0.38	0.11	0.02	0.04	0.17
5418574202743	541857	4202743	UCART1	0.54	0.11	0.05	0.39	0.12	0.02	0.04	0.15
5418974202743	541897	4202743	UCART1	1.16	0.18	0.06	0.35	0.12	0.03	0.04	0.09
5419074202743	541907	4202743	UCART1	1.25	0.21	0.07	0.32	0.12	0.03	0.04	0.09
5419174202743	541917	4202743	UCART1	1.44	0.25	0.07	0.23	0.13	0.03	0.04	0.08
5419274202743	541927	4202743	UCART1	1.64	0.30	0.08	0.34	0.13	0.03	0.04	0.07
5419374202743	541937	4202743	UCART1	1.78	0.39	0.09	0.24	0.13	0.03	0.04	0.07
5419474202743	541947	4202743	UCART1	1.79	0.43	0.10	0.27	0.13	0.03	0.04	0.06
5419574202743	541957	4202743	UCART1	1.59	0.42	0.11	0.25	0.13	0.03	0.04	0.06
5419674202743	541967	4202743	UCART1	1.26	0.50	0.12	0.27	0.13	0.03	0.04	0.05
5419774202743	541977	4202743	UCART1	0.96	0.62	0.13	0.25	0.13	0.03	0.04	0.05
5419874202743	541987	4202743	UCART1	0.74	0.61	0.15	0.28	0.14	0.03	0.04	0.05
5419974202743	541997	4202743	UCART1	0.58	0.49	0.16	0.26	0.14	0.03	0.04	0.04
5420074202743	542007	4202743	UCART1	0.47	0.41	0.19	0.28	0.14	0.03	0.04	0.04
5420174202743	542017	4202743	UCART1	0.38	0.35	0.22	0.27	0.14	0.03	0.04	0.04
5420274202743	542027	4202743	UCART1	0.32	0.31	0.26	0.28	0.14	0.03	0.04	0.04
5420374202743	542037	4202743	UCART1	0.27	0.27	0.31	0.27	0.15	0.03	0.04	0.03
5420474202743	542047	4202743	UCART1	0.23	0.24	0.40	0.28	0.15	0.03	0.05	0.03
5420574202743	542057	4202743	UCART1	0.20	0.22	0.43	0.27	0.15	0.03	0.05	0.03
5420674202743	542067	4202743	UCART1	0.18	0.20	0.43	0.28	0.15	0.03	0.05	0.03
5420774202743	542077	4202743	UCART1	0.16	0.18	0.49	0.27	0.15	0.03	0.05	0.03
5420874202743	542087	4202743	UCART1	0.14	0.17	0.49	0.28	0.15	0.03	0.05	0.03
5420974202743	542097	4202743	UCART1	0.13	0.15	0.62	0.27	0.16	0.03	0.05	0.03
5421074202743	542107	4202743	UCART1	0.12	0.14	0.49	0.37	0.16	0.03	0.05	0.02
5421174202743	542117	4202743	UCART1	0.11	0.13	0.40	0.36	0.16	0.03	0.05	0.02
5421274202743	542127	4202743	UCART1	0.10	0.12	0.35	0.35	0.16	0.03	0.05	0.02
5421374202743	542137	4202743	UCART1	0.09	0.11	0.30	0.45	0.17	0.03	0.05	0.02
5421474202743	542147	4202743	UCART1	0.08	0.11	0.26	0.44	0.17	0.03	0.05	0.02
5421574202743	542157	4202743	UCART1	0.08	0.10	0.23	0.42	0.17	0.04	0.05	0.02
5421674202743	542167	4202743	RESIDENT	0.07	0.09	0.21	0.40	0.17	0.04	0.05	0.02
5421774202743	542177	4202743	UCART1	0.07	0.09	0.19	0.39	0.17	0.04	0.05	0.02
5421874202743	542187	4202743	UCART1	0.06	0.08	0.17	0.38	0.18	0.04	0.05	0.02
5421974202743	542197	4202743	UCART1	0.06	0.08	0.16	0.36	0.18	0.04	0.05	0.02
5422074202743	542207	4202743	UCART1	0.06	0.07	0.14	0.35	0.18	0.04	0.04	0.02
5422174202743	542217	4202743	UCART1	0.05	0.07	0.13	0.34	0.18	0.04	0.04	0.01
5422274202743	542227	4202743	UCART1	0.05	0.06	0.12	0.33	0.19	0.04	0.04	0.01
5422374202743	542237	4202743	UCART1	0.05	0.06	0.11	0.32	0.19	0.04	0.04	0.01
5422474202743	542247	4202743	UCART1	0.05	0.06	0.10	0.31	0.19	0.04	0.04	0.01
5415474202753	541547	4202753	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.02
5415574202753	541557	4202753	UCART1	0.03	0.02	0.01	0.07	0.04	0.01	0.01	0.02
5415674202753	541567	4202753	UCART1	0.03	0.02	0.01	0.08	0.04	0.01	0.01	0.02
5415774202753	541577	4202753	UCART1	0.03	0.02	0.01	0.09	0.04	0.01	0.01	0.03
5415874202753	541587	4202753	UCART1	0.04	0.02	0.02	0.11	0.05	0.01	0.01	0.03
5415974202753	541597	4202753	UCART1	0.04	0.02	0.02	0.14	0.05	0.01	0.02	0.03
5416074202753	541607	4202753	UCART1	0.04	0.02	0.02	0.16	0.05	0.01	0.02	0.03
5416174202753	541617	4202753	UCART1	0.04	0.02	0.02	0.18	0.06	0.01	0.02	0.03
5416274202753	541627	4202753	UCART1	0.04	0.02	0.02	0.20	0.06	0.01	0.02	0.04
5416374202753	541637	4202753	UCART1	0.05	0.03	0.02	0.21	0.07	0.01	0.02	0.04
5416474202753	541647	4202753	UCART1	0.05	0.03	0.02	0.23	0.07	0.01	0.02	0.04
5416574202753	541657	4202753	UCART1	0.05	0.03	0.02	0.24	0.08	0.01	0.02	0.04
5416674202753	541667	4202753	UCART1	0.06	0.03	0.02	0.25	0.08	0.01	0.02	0.05
5416774202753	541677	4202753	UCART1	0.06	0.03	0.02	0.26	0.08	0.01	0.02	0.05
5416874202753	541687	4202753	UCART1	0.06	0.03	0.02	0.27	0.09	0.01	0.03	0.06

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416974202753	541697	4202753	UCART1	0.07	0.03	0.02	0.28	0.09	0.01	0.03	0.06
5417074202753	541707	4202753	UCART1	0.07	0.04	0.02	0.29	0.09	0.02	0.03	0.07
5417174202753	541717	4202753	UCART1	0.08	0.04	0.02	0.30	0.09	0.02	0.03	0.08
5417274202753	541727	4202753	UCART1	0.09	0.04	0.02	0.31	0.10	0.02	0.03	0.09
5417374202753	541737	4202753	UCART1	0.09	0.04	0.03	0.32	0.10	0.02	0.03	0.11
5417474202753	541747	4202753	UCART1	0.10	0.05	0.03	0.33	0.10	0.02	0.03	0.13
5417574202753	541757	4202753	UCART1	0.11	0.05	0.03	0.34	0.10	0.02	0.03	0.15
5417674202753	541767	4202753	UCART1	0.13	0.05	0.03	0.35	0.11	0.02	0.03	0.19
5417774202753	541777	4202753	UCART1	0.14	0.06	0.03	0.36	0.11	0.02	0.03	0.22
5417874202753	541787	4202753	UCART1	0.16	0.06	0.03	0.38	0.11	0.02	0.04	0.22
5417974202753	541797	4202753	UCART1	0.18	0.06	0.03	0.39	0.11	0.02	0.04	0.20
5418074202753	541807	4202753	UCART1	0.21	0.07	0.04	0.41	0.12	0.02	0.04	0.32
5418174202753	541817	4202753	UCART1	0.25	0.08	0.04	0.42	0.12	0.02	0.04	0.27
5418274202753	541827	4202753	UCART1	0.29	0.08	0.04	0.31	0.12	0.02	0.04	0.25
5418374202753	541837	4202753	UCART1	0.36	0.09	0.04	0.23	0.12	0.02	0.04	0.21
5418474202753	541847	4202753	UCART1	0.46	0.10	0.05	0.32	0.12	0.02	0.04	0.18
5418574202753	541857	4202753	UCART1	0.63	0.11	0.05	0.23	0.12	0.03	0.04	0.15
5418974202753	541897	4202753	UCART1	1.44	0.18	0.06	0.25	0.13	0.03	0.04	0.10
5419074202753	541907	4202753	UCART1	1.52	0.21	0.07	0.29	0.13	0.03	0.04	0.09
5419174202753	541917	4202753	UCART1	1.87	0.24	0.07	0.25	0.13	0.03	0.04	0.08
5419274202753	541927	4202753	UCART1	2.22	0.29	0.08	0.20	0.14	0.03	0.04	0.07
5419374202753	541937	4202753	UCART1	2.44	0.37	0.09	0.26	0.14	0.03	0.04	0.07
5419474202753	541947	4202753	UCART1	2.47	0.40	0.10	0.29	0.14	0.03	0.04	0.06
5419574202753	541957	4202753	UCART1	2.14	0.41	0.10	0.27	0.14	0.03	0.04	0.06
5419674202753	541967	4202753	UCART1	1.52	0.48	0.12	0.30	0.14	0.03	0.04	0.05
5419774202753	541977	4202753	UCART1	1.11	0.49	0.13	0.27	0.15	0.03	0.05	0.05
5419874202753	541987	4202753	UCART1	0.83	0.64	0.14	0.29	0.15	0.03	0.05	0.05
5419974202753	541997	4202753	UCART1	0.64	0.51	0.16	0.27	0.15	0.03	0.05	0.04
5420074202753	542007	4202753	UCART1	0.51	0.42	0.18	0.29	0.15	0.03	0.05	0.04
5420174202753	542017	4202753	UCART1	0.41	0.36	0.21	0.27	0.15	0.03	0.05	0.04
5420274202753	542027	4202753	UCART1	0.34	0.31	0.25	0.38	0.16	0.03	0.05	0.04
5420374202753	542037	4202753	UCART1	0.29	0.28	0.30	0.27	0.16	0.03	0.05	0.04
5420474202753	542047	4202753	UCART1	0.24	0.25	0.37	0.37	0.16	0.03	0.05	0.03
5420574202753	542057	4202753	UCART1	0.21	0.22	0.50	0.38	0.16	0.03	0.05	0.03
5420674202753	542067	4202753	UCART1	0.19	0.20	0.42	0.35	0.16	0.03	0.05	0.03
5420774202753	542077	4202753	UCART1	0.17	0.18	0.38	0.46	0.17	0.03	0.05	0.03
5420874202753	542087	4202753	UCART1	0.15	0.17	0.51	0.45	0.17	0.03	0.05	0.03
5420974202753	542097	4202753	UCART1	0.13	0.16	0.55	0.43	0.17	0.04	0.05	0.03
5421074202753	542107	4202753	UCART1	0.12	0.14	0.51	0.41	0.17	0.04	0.05	0.02
5421174202753	542117	4202753	UCART1	0.11	0.13	0.42	0.40	0.18	0.04	0.05	0.02
5421274202753	542127	4202753	UCART1	0.10	0.12	0.36	0.38	0.18	0.04	0.05	0.02
5421374202753	542137	4202753	UCART1	0.09	0.11	0.31	0.37	0.18	0.04	0.05	0.02
5421474202753	542147	4202753	UCART1	0.09	0.11	0.27	0.36	0.18	0.04	0.05	0.02
5421574202753	542157	4202753	UCART1	0.08	0.10	0.24	0.35	0.19	0.04	0.05	0.02
5421674202753	542167	4202753	RESIDENT	0.08	0.09	0.22	0.34	0.19	0.04	0.05	0.02
5421774202753	542177	4202753	UCART1	0.07	0.09	0.19	0.33	0.19	0.04	0.05	0.02
5421874202753	542187	4202753	UCART1	0.07	0.08	0.18	0.32	0.20	0.04	0.05	0.02
5421974202753	542197	4202753	UCART1	0.06	0.08	0.16	0.31	0.20	0.04	0.05	0.02
5422074202753	542207	4202753	UCART1	0.06	0.07	0.15	0.30	0.20	0.04	0.05	0.02
5422174202753	542217	4202753	UCART1	0.06	0.07	0.13	0.29	0.20	0.04	0.05	0.01
5422274202753	542227	4202753	UCART1	0.05	0.06	0.12	0.28	0.21	0.04	0.05	0.01
5422374202753	542237	4202753	UCART1	0.05	0.06	0.11	0.27	0.21	0.04	0.04	0.01
5422474202753	542247	4202753	UCART1	0.05	0.06	0.11	0.26	0.21	0.04	0.04	0.01
5422574202753	542257	4202753	UCART1	0.04	0.05	0.10	0.25	0.22	0.04	0.04	0.01
5415474202763	541547	4202763	UCART1	0.03	0.02	0.01	0.06	0.04	0.01	0.01	0.02
5415574202763	541557	4202763	UCART1	0.03	0.02	0.01	0.07	0.04	0.01	0.01	0.02
5415674202763	541567	4202763	UCART1	0.03	0.02	0.01	0.08	0.04	0.01	0.01	0.02
5415774202763	541577	4202763	UCART1	0.04	0.02	0.01	0.10	0.05	0.01	0.01	0.03
5415874202763	541587	4202763	UCART1	0.04	0.02	0.02	0.13	0.05	0.01	0.02	0.03
5415974202763	541597	4202763	UCART1	0.04	0.02	0.02	0.16	0.05	0.01	0.02	0.03
5416074202763	541607	4202763	UCART1	0.04	0.02	0.02	0.19	0.06	0.01	0.02	0.03
5416174202763	541617	4202763	UCART1	0.04	0.02	0.02	0.21	0.06	0.01	0.02	0.03
5416274202763	541627	4202763	UCART1	0.05	0.03	0.02	0.23	0.07	0.01	0.02	0.03
5416374202763	541637	4202763	UCART1	0.05	0.03	0.02	0.25	0.07	0.01	0.02	0.04
5416474202763	541647	4202763	UCART1	0.05	0.03	0.02	0.27	0.08	0.01	0.02	0.04
5416574202763	541657	4202763	UCART1	0.05	0.03	0.02	0.28	0.08	0.01	0.02	0.04
5416674202763	541667	4202763	UCART1	0.06	0.03	0.02	0.29	0.08	0.01	0.02	0.05
5416774202763	541677	4202763	UCART1	0.06	0.03	0.02	0.31	0.09	0.01	0.03	0.05
5416874202763	541687	4202763	UCART1	0.07	0.03	0.02	0.32	0.09	0.01	0.03	0.06

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416974202763	541697	4202763	UCART1	0.07	0.03	0.02	0.33	0.10	0.02	0.03	0.06
5417074202763	541707	4202763	UCART1	0.08	0.04	0.02	0.35	0.10	0.02	0.03	0.07
5417174202763	541717	4202763	UCART1	0.08	0.04	0.02	0.36	0.10	0.02	0.03	0.08
5417274202763	541727	4202763	UCART1	0.09	0.04	0.02	0.37	0.10	0.02	0.03	0.09
5417374202763	541737	4202763	UCART1	0.10	0.04	0.03	0.39	0.11	0.02	0.03	0.11
5417474202763	541747	4202763	UCART1	0.11	0.05	0.03	0.40	0.11	0.02	0.03	0.12
5417574202763	541757	4202763	UCART1	0.12	0.05	0.03	0.42	0.11	0.02	0.03	0.15
5417674202763	541767	4202763	UCART1	0.13	0.05	0.03	0.31	0.11	0.02	0.04	0.19
5417774202763	541777	4202763	UCART1	0.15	0.06	0.03	0.32	0.12	0.02	0.04	0.24
5417874202763	541787	4202763	UCART1	0.17	0.06	0.03	0.33	0.12	0.02	0.04	0.21
5417974202763	541797	4202763	UCART1	0.19	0.07	0.03	0.24	0.12	0.02	0.04	0.24
5418074202763	541807	4202763	UCART1	0.23	0.07	0.04	0.34	0.12	0.02	0.04	0.25
5418174202763	541817	4202763	UCART1	0.27	0.08	0.04	0.24	0.13	0.02	0.04	0.29
5418274202763	541827	4202763	UCART1	0.32	0.08	0.04	0.25	0.13	0.02	0.04	0.26
5418374202763	541837	4202763	UCART1	0.40	0.09	0.04	0.25	0.13	0.03	0.04	0.22
5418474202763	541847	4202763	UCART1	0.53	0.10	0.05	0.26	0.13	0.03	0.04	0.18
5418574202763	541857	4202763	UCART1	0.74	0.11	0.05	0.26	0.13	0.03	0.04	0.16
5418974202763	541897	4202763	UCART1	1.81	0.17	0.06	0.26	0.14	0.03	0.04	0.10
5419074202763	541907	4202763	UCART1	1.87	0.20	0.07	0.29	0.14	0.03	0.04	0.09
5419174202763	541917	4202763	UCART1	2.64	0.24	0.07	0.27	0.15	0.03	0.05	0.08
5419274202763	541927	4202763	UCART1	3.22	0.28	0.08	0.29	0.15	0.03	0.05	0.07
5419574202763	541957	4202763	UCART1	2.99	0.39	0.10	0.27	0.15	0.03	0.05	0.06
5419674202763	541967	4202763	UCART1	1.89	0.48	0.11	0.38	0.16	0.03	0.05	0.06
5419774202763	541977	4202763	UCART1	1.28	0.64	0.13	0.27	0.16	0.03	0.05	0.05
5419874202763	541987	4202763	UCART1	0.93	0.56	0.14	0.37	0.16	0.03	0.05	0.05
5419974202763	541997	4202763	UCART1	0.70	0.53	0.16	0.39	0.16	0.03	0.05	0.05
5420074202763	542007	4202763	UCART1	0.55	0.44	0.18	0.35	0.16	0.03	0.05	0.04
5420174202763	542017	4202763	UCART1	0.44	0.37	0.21	0.47	0.17	0.03	0.05	0.04
5420274202763	542027	4202763	UCART1	0.36	0.32	0.24	0.45	0.17	0.03	0.05	0.04
5420374202763	542037	4202763	UCART1	0.30	0.28	0.29	0.44	0.17	0.03	0.05	0.04
5420474202763	542047	4202763	UCART1	0.26	0.25	0.36	0.42	0.17	0.03	0.05	0.03
5420574202763	542057	4202763	UCART1	0.22	0.23	0.46	0.40	0.18	0.04	0.05	0.03
5420674202763	542067	4202763	UCART1	0.19	0.21	0.40	0.39	0.18	0.04	0.05	0.03
5420774202763	542077	4202763	UCART1	0.17	0.19	0.47	0.38	0.18	0.04	0.05	0.03
5420874202763	542087	4202763	UCART1	0.15	0.17	0.50	0.37	0.19	0.04	0.05	0.03
5420974202763	542097	4202763	UCART1	0.14	0.16	0.58	0.36	0.19	0.04	0.05	0.03
5421074202763	542107	4202763	UCART1	0.13	0.15	0.54	0.35	0.19	0.04	0.05	0.02
5421174202763	542117	4202763	UCART1	0.11	0.13	0.44	0.33	0.19	0.04	0.05	0.02
5421274202763	542127	4202763	UCART1	0.11	0.12	0.37	0.33	0.20	0.04	0.05	0.02
5421374202763	542137	4202763	UCART1	0.10	0.12	0.32	0.32	0.20	0.04	0.05	0.02
5421474202763	542147	4202763	UCART1	0.09	0.11	0.28	0.31	0.21	0.04	0.05	0.02
5421574202763	542157	4202763	UCART1	0.08	0.10	0.25	0.30	0.21	0.04	0.05	0.02
5421674202763	542167	4202763	RESIDENT	0.08	0.09	0.22	0.29	0.21	0.04	0.05	0.02
5421774202763	542177	4202763	UCART1	0.07	0.09	0.20	0.28	0.22	0.04	0.05	0.02
5421874202763	542187	4202763	UCART1	0.07	0.08	0.18	0.27	0.22	0.04	0.05	0.02
5421974202763	542197	4202763	UCART1	0.06	0.08	0.16	0.27	0.22	0.04	0.05	0.02
5422074202763	542207	4202763	UCART1	0.06	0.07	0.15	0.26	0.23	0.04	0.05	0.02
5422174202763	542217	4202763	UCART1	0.06	0.07	0.14	0.25	0.23	0.04	0.05	0.01
5422274202763	542227	4202763	RESIDENT	0.05	0.06	0.13	0.24	0.24	0.04	0.05	0.01
5422374202763	542237	4202763	RESIDENT	0.05	0.06	0.12	0.24	0.24	0.04	0.05	0.01
5422474202763	542247	4202763	UCART1	0.05	0.06	0.11	0.23	0.24	0.04	0.05	0.01
5422574202763	542257	4202763	UCART1	0.05	0.05	0.10	0.22	0.25	0.04	0.04	0.01
5415474202773	541547	4202773	UCART1	0.03	0.02	0.01	0.06	0.04	0.01	0.01	0.02
5415574202773	541557	4202773	UCART1	0.03	0.02	0.01	0.07	0.04	0.01	0.01	0.02
5415674202773	541567	4202773	UCART1	0.03	0.02	0.01	0.09	0.04	0.01	0.01	0.02
5415774202773	541577	4202773	UCART1	0.04	0.02	0.01	0.11	0.05	0.01	0.01	0.03
5415874202773	541587	4202773	UCART1	0.04	0.02	0.02	0.15	0.05	0.01	0.02	0.03
5415974202773	541597	4202773	UCART1	0.04	0.02	0.02	0.19	0.06	0.01	0.02	0.03
5416074202773	541607	4202773	UCART1	0.04	0.02	0.02	0.22	0.06	0.01	0.02	0.03
5416174202773	541617	4202773	UCART1	0.04	0.02	0.02	0.25	0.07	0.01	0.02	0.03
5416274202773	541627	4202773	UCART1	0.05	0.03	0.02	0.28	0.07	0.01	0.02	0.03
5416374202773	541637	4202773	UCART1	0.05	0.03	0.02	0.31	0.08	0.01	0.02	0.04
5416474202773	541647	4202773	UCART1	0.05	0.03	0.02	0.32	0.08	0.01	0.02	0.04
5416574202773	541657	4202773	UCART1	0.06	0.03	0.02	0.34	0.09	0.01	0.02	0.04
5416674202773	541667	4202773	UCART1	0.06	0.03	0.02	0.36	0.09	0.01	0.03	0.05
5416774202773	541677	4202773	UCART1	0.06	0.03	0.02	0.38	0.10	0.01	0.03	0.05
5416874202773	541687	4202773	UCART1	0.07	0.03	0.02	0.39	0.10	0.01	0.03	0.06
5416974202773	541697	4202773	UCART1	0.07	0.03	0.02	0.28	0.10	0.02	0.03	0.06
5417074202773	541707	4202773	UCART1	0.08	0.04	0.02	0.31	0.11	0.02	0.03	0.07

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417174202773	541717	4202773	UCART1	0.09	0.04	0.02	0.30	0.11	0.02	0.03	0.08
5417274202773	541727	4202773	UCART1	0.09	0.04	0.03	0.33	0.11	0.02	0.03	0.09
5417374202773	541737	4202773	UCART1	0.10	0.04	0.03	0.24	0.12	0.02	0.03	0.10
5417474202773	541747	4202773	UCART1	0.11	0.05	0.03	0.23	0.12	0.02	0.04	0.12
5417574202773	541757	4202773	UCART1	0.12	0.05	0.03	0.24	0.12	0.02	0.04	0.14
5417674202773	541767	4202773	UCART1	0.14	0.05	0.03	0.24	0.12	0.02	0.04	0.18
5417774202773	541777	4202773	UCART1	0.16	0.06	0.03	0.25	0.13	0.02	0.04	0.23
5417874202773	541787	4202773	UCART1	0.18	0.06	0.03	0.25	0.13	0.02	0.04	0.26
5417974202773	541797	4202773	UCART1	0.21	0.07	0.03	0.26	0.13	0.02	0.04	0.19
5418074202773	541807	4202773	UCART1	0.24	0.07	0.04	0.26	0.13	0.02	0.04	0.26
5418174202773	541817	4202773	UCART1	0.29	0.08	0.04	0.26	0.14	0.02	0.04	0.29
5418274202773	541827	4202773	UCART1	0.35	0.08	0.04	0.27	0.14	0.03	0.04	0.28
5418374202773	541837	4202773	UCART1	0.45	0.09	0.04	0.27	0.14	0.03	0.04	0.22
5418474202773	541847	4202773	UCART1	0.60	0.10	0.05	0.28	0.14	0.03	0.04	0.19
5418574202773	541857	4202773	UCART1	0.88	0.11	0.05	0.27	0.14	0.03	0.04	0.16
5419674202773	541967	4202773	UCART1	2.33	0.46	0.11	0.45	0.17	0.03	0.05	0.06
5419774202773	541977	4202773	UCART1	1.51	0.50	0.12	0.43	0.17	0.03	0.05	0.05
5419874202773	541987	4202773	UCART1	1.04	0.48	0.14	0.42	0.17	0.03	0.05	0.05
5419974202773	541997	4202773	UCART1	0.77	0.56	0.15	0.40	0.18	0.03	0.05	0.05
5420074202773	542007	4202773	UCART1	0.59	0.46	0.18	0.39	0.18	0.03	0.05	0.04
5420174202773	542017	4202773	UCART1	0.47	0.39	0.20	0.38	0.18	0.04	0.05	0.04
5420274202773	542027	4202773	UCART1	0.38	0.33	0.24	0.37	0.19	0.04	0.05	0.04
5420374202773	542037	4202773	UCART1	0.32	0.29	0.28	0.36	0.19	0.04	0.05	0.04
5420474202773	542047	4202773	UCART1	0.27	0.26	0.34	0.35	0.19	0.04	0.05	0.03
5420574202773	542057	4202773	UCART1	0.23	0.23	0.43	0.34	0.19	0.04	0.05	0.03
5420674202773	542067	4202773	UCART1	0.20	0.21	0.48	0.33	0.20	0.04	0.05	0.03
5420774202773	542077	4202773	UCART1	0.18	0.19	0.48	0.32	0.20	0.04	0.05	0.03
5420874202773	542087	4202773	UCART1	0.16	0.17	0.52	0.31	0.21	0.04	0.05	0.03
5420974202773	542097	4202773	UCART1	0.14	0.16	0.60	0.30	0.21	0.04	0.05	0.03
5421074202773	542107	4202773	UCART1	0.13	0.15	0.57	0.30	0.21	0.04	0.05	0.02
5421174202773	542117	4202773	UCART1	0.12	0.14	0.46	0.29	0.22	0.04	0.06	0.02
5421274202773	542127	4202773	UCART1	0.11	0.13	0.39	0.28	0.22	0.04	0.06	0.02
5421374202773	542137	4202773	UCART1	0.10	0.12	0.33	0.27	0.23	0.04	0.06	0.02
5421474202773	542147	4202773	UCART1	0.09	0.11	0.29	0.27	0.23	0.04	0.06	0.02
5421574202773	542157	4202773	UCART1	0.09	0.10	0.25	0.26	0.23	0.04	0.06	0.02
5421674202773	542167	4202773	UCART1	0.08	0.09	0.23	0.25	0.24	0.04	0.06	0.02
5421774202773	542177	4202773	UCART1	0.07	0.09	0.20	0.25	0.24	0.04	0.06	0.02
5421874202773	542187	4202773	UCART1	0.07	0.08	0.18	0.24	0.25	0.04	0.06	0.02
5421974202773	542197	4202773	UCART1	0.07	0.08	0.17	0.23	0.25	0.04	0.05	0.02
5422074202773	542207	4202773	RESIDENT	0.06	0.07	0.15	0.23	0.26	0.04	0.05	0.02
5422174202773	542217	4202773	UCART1	0.06	0.07	0.14	0.22	0.26	0.04	0.05	0.01
5422274202773	542227	4202773	RESIDENT	0.05	0.06	0.13	0.22	0.27	0.04	0.05	0.01
5422374202773	542237	4202773	RESIDENT	0.05	0.06	0.12	0.21	0.28	0.04	0.05	0.01
5422474202773	542247	4202773	UCART1	0.05	0.06	0.11	0.20	0.28	0.04	0.05	0.01
5422574202773	542257	4202773	UCART1	0.05	0.05	0.10	0.20	0.29	0.04	0.05	0.01
5415474202783	541547	4202783	UCART1	0.03	0.02	0.01	0.07	0.04	0.01	0.01	0.02
5415574202783	541557	4202783	UCART1	0.03	0.02	0.01	0.08	0.04	0.01	0.01	0.02
5415674202783	541567	4202783	UCART1	0.03	0.02	0.01	0.10	0.05	0.01	0.01	0.02
5415774202783	541577	4202783	UCART1	0.04	0.02	0.01	0.13	0.05	0.01	0.02	0.03
5415874202783	541587	4202783	UCART1	0.04	0.02	0.02	0.17	0.05	0.01	0.02	0.03
5415974202783	541597	4202783	UCART1	0.04	0.02	0.02	0.23	0.06	0.01	0.02	0.03
5416074202783	541607	4202783	UCART1	0.04	0.02	0.02	0.28	0.07	0.01	0.02	0.03
5416174202783	541617	4202783	UCART1	0.05	0.02	0.02	0.32	0.07	0.01	0.02	0.03
5416274202783	541627	4202783	UCART1	0.05	0.03	0.02	0.35	0.08	0.01	0.02	0.03
5416374202783	541637	4202783	UCART1	0.05	0.03	0.02	0.25	0.08	0.01	0.02	0.04
5416474202783	541647	4202783	UCART1	0.05	0.03	0.02	0.30	0.09	0.01	0.02	0.04
5416574202783	541657	4202783	UCART1	0.06	0.03	0.02	0.28	0.09	0.01	0.03	0.04
5416674202783	541667	4202783	UCART1	0.06	0.03	0.02	0.20	0.10	0.01	0.03	0.05
5416774202783	541677	4202783	UCART1	0.07	0.03	0.02	0.31	0.10	0.01	0.03	0.05
5416874202783	541687	4202783	UCART1	0.07	0.03	0.02	0.21	0.11	0.02	0.03	0.06
5416974202783	541697	4202783	UCART1	0.08	0.04	0.02	0.24	0.11	0.02	0.03	0.06
5417074202783	541707	4202783	UCART1	0.08	0.04	0.02	0.23	0.12	0.02	0.03	0.07
5417174202783	541717	4202783	UCART1	0.09	0.04	0.02	0.25	0.12	0.02	0.03	0.08
5417274202783	541727	4202783	UCART1	0.10	0.04	0.03	0.24	0.12	0.02	0.03	0.09
5417374202783	541737	4202783	UCART1	0.11	0.04	0.03	0.26	0.13	0.02	0.04	0.10
5417474202783	541747	4202783	UCART1	0.12	0.05	0.03	0.25	0.13	0.02	0.04	0.12
5417574202783	541757	4202783	UCART1	0.13	0.05	0.03	0.27	0.13	0.02	0.04	0.14
5417674202783	541767	4202783	UCART1	0.15	0.05	0.03	0.26	0.13	0.02	0.04	0.17
5417774202783	541777	4202783	UCART1	0.17	0.06	0.03	0.27	0.14	0.02	0.04	0.22

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417874202783	541787	4202783	UCART1	0.19	0.06	0.03	0.27	0.14	0.02	0.04	0.20
5417974202783	541797	4202783	UCART1	0.22	0.06	0.03	0.28	0.14	0.02	0.04	0.23
5418074202783	541807	4202783	UCART1	0.26	0.07	0.04	0.27	0.14	0.02	0.04	0.26
5418174202783	541817	4202783	UCART1	0.31	0.08	0.04	0.28	0.15	0.03	0.04	0.25
5418274202783	541827	4202783	UCART1	0.38	0.08	0.04	0.27	0.15	0.03	0.04	0.29
5418374202783	541837	4202783	UCART1	0.49	0.09	0.04	0.28	0.15	0.03	0.05	0.23
5418474202783	541847	4202783	UCART1	0.67	0.10	0.05	0.27	0.15	0.03	0.05	0.19
5419674202783	541967	4202783	UCART1	2.80	0.45	0.11	0.37	0.19	0.03	0.05	0.06
5419774202783	541977	4202783	UCART1	1.74	0.39	0.12	0.36	0.19	0.03	0.05	0.05
5419874202783	541987	4202783	UCART1	1.16	0.61	0.14	0.35	0.19	0.04	0.05	0.05
5419974202783	541997	4202783	UCART1	0.84	0.59	0.15	0.34	0.20	0.04	0.05	0.05
5420074202783	542007	4202783	UCART1	0.63	0.47	0.17	0.33	0.20	0.04	0.05	0.04
5420174202783	542017	4202783	UCART1	0.50	0.40	0.20	0.32	0.20	0.04	0.06	0.04
5420274202783	542027	4202783	UCART1	0.40	0.34	0.23	0.32	0.21	0.04	0.06	0.04
5420374202783	542037	4202783	UCART1	0.33	0.30	0.27	0.31	0.21	0.04	0.06	0.04
5420474202783	542047	4202783	UCART1	0.28	0.26	0.33	0.30	0.21	0.04	0.06	0.03
5420574202783	542057	4202783	UCART1	0.24	0.24	0.41	0.29	0.22	0.04	0.06	0.03
5420674202783	542067	4202783	UCART1	0.21	0.21	0.45	0.29	0.22	0.04	0.06	0.03
5420774202783	542077	4202783	UCART1	0.19	0.19	0.45	0.28	0.23	0.04	0.06	0.03
5420874202783	542087	4202783	UCART1	0.17	0.18	0.50	0.27	0.23	0.04	0.06	0.03
5420974202783	542097	4202783	UCART1	0.15	0.16	0.50	0.27	0.24	0.04	0.06	0.03
5421074202783	542107	4202783	UCART1	0.14	0.15	0.61	0.26	0.24	0.04	0.06	0.02
5421174202783	542117	4202783	UCART1	0.12	0.14	0.48	0.25	0.25	0.04	0.06	0.02
5421274202783	542127	4202783	UCART1	0.11	0.13	0.40	0.25	0.25	0.04	0.06	0.02
5421374202783	542137	4202783	UCART1	0.10	0.12	0.34	0.24	0.26	0.04	0.06	0.02
5421474202783	542147	4202783	UCART1	0.10	0.11	0.30	0.24	0.26	0.04	0.06	0.02
5421574202783	542157	4202783	UCART1	0.09	0.10	0.26	0.23	0.27	0.04	0.06	0.02
5421674202783	542167	4202783	UCART1	0.08	0.10	0.23	0.22	0.27	0.04	0.06	0.02
5421774202783	542177	4202783	UCART1	0.08	0.09	0.21	0.22	0.28	0.04	0.06	0.02
5421874202783	542187	4202783	UCART1	0.07	0.08	0.19	0.21	0.29	0.04	0.06	0.02
5421974202783	542197	4202783	UCART1	0.07	0.08	0.17	0.21	0.29	0.04	0.06	0.02
5422074202783	542207	4202783	RESIDENT	0.06	0.07	0.15	0.20	0.30	0.04	0.06	0.02
5422174202783	542217	4202783	UCART1	0.06	0.07	0.14	0.20	0.31	0.04	0.06	0.02
5422274202783	542227	4202783	UCART1	0.06	0.07	0.13	0.19	0.32	0.04	0.06	0.01
5422374202783	542237	4202783	RESIDENT	0.05	0.06	0.12	0.19	0.33	0.04	0.06	0.01
5422474202783	542247	4202783	UCART1	0.05	0.06	0.11	0.18	0.33	0.04	0.05	0.01
5422574202783	542257	4202783	UCART1	0.05	0.06	0.10	0.17	0.34	0.05	0.05	0.01
5415474202793	541547	4202793	UCART1	0.03	0.02	0.01	0.07	0.04	0.01	0.01	0.02
5415574202793	541557	4202793	UCART1	0.03	0.02	0.01	0.09	0.04	0.01	0.01	0.02
5415674202793	541567	4202793	UCART1	0.04	0.02	0.01	0.11	0.05	0.01	0.01	0.02
5415774202793	541577	4202793	UCART1	0.04	0.02	0.01	0.14	0.05	0.01	0.02	0.03
5415874202793	541587	4202793	UCART1	0.04	0.02	0.02	0.11	0.06	0.01	0.02	0.03
5415974202793	541597	4202793	UCART1	0.04	0.02	0.02	0.15	0.06	0.01	0.02	0.03
5416074202793	541607	4202793	UCART1	0.04	0.02	0.02	0.12	0.07	0.01	0.02	0.03
5416174202793	541617	4202793	UCART1	0.05	0.02	0.02	0.25	0.08	0.01	0.02	0.03
5416274202793	541627	4202793	UCART1	0.05	0.03	0.02	0.17	0.08	0.01	0.02	0.03
5416374202793	541637	4202793	UCART1	0.05	0.03	0.02	0.30	0.09	0.01	0.02	0.04
5416474202793	541647	4202793	UCART1	0.06	0.03	0.02	0.20	0.10	0.01	0.02	0.04
5416574202793	541657	4202793	UCART1	0.06	0.03	0.02	0.24	0.10	0.01	0.03	0.04
5416674202793	541667	4202793	UCART1	0.06	0.03	0.02	0.22	0.11	0.01	0.03	0.05
5416774202793	541677	4202793	UCART1	0.07	0.03	0.02	0.26	0.11	0.02	0.03	0.05
5416874202793	541687	4202793	UCART1	0.07	0.03	0.02	0.23	0.12	0.02	0.03	0.06
5416974202793	541697	4202793	UCART1	0.08	0.04	0.02	0.27	0.12	0.02	0.03	0.06
5417074202793	541707	4202793	UCART1	0.09	0.04	0.02	0.24	0.13	0.02	0.03	0.07
5417174202793	541717	4202793	UCART1	0.09	0.04	0.02	0.27	0.13	0.02	0.04	0.08
5417274202793	541727	4202793	UCART1	0.10	0.04	0.03	0.25	0.13	0.02	0.04	0.09
5417374202793	541737	4202793	UCART1	0.11	0.04	0.03	0.28	0.14	0.02	0.04	0.10
5417474202793	541747	4202793	UCART1	0.12	0.05	0.03	0.26	0.14	0.02	0.04	0.11
5417574202793	541757	4202793	UCART1	0.14	0.05	0.03	0.28	0.14	0.02	0.04	0.14
5417674202793	541767	4202793	UCART1	0.15	0.05	0.03	0.26	0.15	0.02	0.04	0.16
5417774202793	541777	4202793	UCART1	0.17	0.06	0.03	0.37	0.15	0.02	0.04	0.21
5417874202793	541787	4202793	UCART1	0.20	0.06	0.03	0.26	0.15	0.02	0.04	0.23
5417974202793	541797	4202793	UCART1	0.23	0.06	0.04	0.36	0.15	0.03	0.04	0.23
5418074202793	541807	4202793	UCART1	0.27	0.07	0.04	0.37	0.16	0.03	0.05	0.27
5418174202793	541817	4202793	UCART1	0.33	0.08	0.04	0.35	0.16	0.03	0.05	0.31
5418274202793	541827	4202793	UCART1	0.41	0.08	0.04	0.46	0.16	0.03	0.05	0.30
5418374202793	541837	4202793	UCART1	0.53	0.09	0.04	0.45	0.17	0.03	0.05	0.24
5418474202793	541847	4202793	UCART1	0.73	0.10	0.05	0.43	0.17	0.03	0.05	0.20
5419674202793	541967	4202793	UCART1	3.31	0.43	0.11	0.32	0.21	0.04	0.06	0.06

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419774202793	541977	4202793	UCART1	1.95	0.49	0.12	0.31	0.21	0.04	0.06	0.05
5419874202793	541987	4202793	UCART1	1.27	0.49	0.13	0.30	0.21	0.04	0.06	0.05
5419974202793	541997	4202793	UCART1	0.90	0.62	0.15	0.29	0.22	0.04	0.06	0.05
5420074202793	542007	4202793	UCART1	0.68	0.50	0.17	0.29	0.22	0.04	0.06	0.04
5420174202793	542017	4202793	UCART1	0.53	0.41	0.19	0.28	0.23	0.04	0.06	0.04
5420274202793	542027	4202793	UCART1	0.43	0.35	0.22	0.28	0.23	0.04	0.06	0.04
5420374202793	542037	4202793	UCART1	0.35	0.31	0.26	0.27	0.24	0.04	0.06	0.04
5420474202793	542047	4202793	UCART1	0.30	0.27	0.31	0.26	0.24	0.04	0.06	0.03
5420574202793	542057	4202793	UCART1	0.25	0.24	0.39	0.26	0.25	0.04	0.06	0.03
5420674202793	542067	4202793	UCART1	0.22	0.22	0.43	0.25	0.25	0.04	0.06	0.03
5420774202793	542077	4202793	UCART1	0.19	0.20	0.56	0.25	0.26	0.04	0.06	0.03
5420874202793	542087	4202793	UCART1	0.17	0.18	0.52	0.24	0.26	0.04	0.06	0.03
5420974202793	542097	4202793	UCART1	0.15	0.16	0.51	0.24	0.27	0.04	0.06	0.03
5421074202793	542107	4202793	UCART1	0.14	0.15	0.65	0.23	0.28	0.04	0.06	0.03
5421174202793	542117	4202793	UCART1	0.13	0.14	0.51	0.23	0.28	0.04	0.06	0.02
5421274202793	542127	4202793	UCART1	0.12	0.13	0.42	0.22	0.29	0.04	0.06	0.02
5421374202793	542137	4202793	UCART1	0.11	0.12	0.35	0.21	0.30	0.04	0.06	0.02
5421474202793	542147	4202793	UCART1	0.10	0.11	0.31	0.21	0.30	0.04	0.06	0.02
5421574202793	542157	4202793	UCART1	0.09	0.10	0.27	0.21	0.31	0.04	0.06	0.02
5421674202793	542167	4202793	UCART1	0.08	0.10	0.24	0.20	0.32	0.04	0.06	0.02
5421774202793	542177	4202793	UCART1	0.08	0.09	0.21	0.20	0.33	0.04	0.06	0.02
5421874202793	542187	4202793	UCART1	0.07	0.08	0.19	0.19	0.34	0.04	0.06	0.02
5421974202793	542197	4202793	UCART1	0.07	0.08	0.17	0.19	0.35	0.04	0.06	0.02
5422074202793	542207	4202793	RESIDENT	0.06	0.07	0.16	0.18	0.36	0.04	0.06	0.02
5422174202793	542217	4202793	UCART1	0.06	0.07	0.14	0.18	0.37	0.05	0.06	0.02
5422274202793	542227	4202793	UCART1	0.06	0.07	0.13	0.17	0.38	0.05	0.06	0.01
5422374202793	542237	4202793	RESIDENT	0.05	0.06	0.12	0.17	0.40	0.05	0.06	0.01
5422474202793	542247	4202793	UCART1	0.05	0.06	0.11	0.16	0.41	0.05	0.06	0.01
5422574202793	542257	4202793	UCART1	0.05	0.06	0.10	0.16	0.31	0.05	0.06	0.01
5422674202793	542267	4202793	UCART1	0.04	0.05	0.10	0.15	0.31	0.05	0.05	0.01
5415474202803	541547	4202803	UCART1	0.03	0.02	0.01	0.08	0.04	0.01	0.01	0.02
5415574202803	541557	4202803	UCART1	0.03	0.02	0.01	0.09	0.04	0.01	0.01	0.02
5415674202803	541567	4202803	UCART1	0.04	0.02	0.01	0.11	0.05	0.01	0.02	0.02
5415774202803	541577	4202803	UCART1	0.04	0.02	0.01	0.16	0.05	0.01	0.02	0.03
5415874202803	541587	4202803	UCART1	0.04	0.02	0.02	0.12	0.06	0.01	0.02	0.03
5415974202803	541597	4202803	UCART1	0.04	0.02	0.02	0.17	0.07	0.01	0.02	0.03
5416074202803	541607	4202803	UCART1	0.04	0.02	0.02	0.13	0.07	0.01	0.02	0.03
5416174202803	541617	4202803	UCART1	0.05	0.02	0.02	0.18	0.08	0.01	0.02	0.03
5416274202803	541627	4202803	UCART1	0.05	0.03	0.02	0.19	0.09	0.01	0.02	0.03
5416374202803	541637	4202803	UCART1	0.05	0.03	0.02	0.22	0.10	0.01	0.02	0.04
5416474202803	541647	4202803	UCART1	0.06	0.03	0.02	0.21	0.10	0.01	0.03	0.04
5416574202803	541657	4202803	UCART1	0.06	0.03	0.02	0.25	0.11	0.01	0.03	0.04
5416674202803	541667	4202803	UCART1	0.06	0.03	0.02	0.23	0.12	0.01	0.03	0.05
5416774202803	541677	4202803	UCART1	0.07	0.03	0.02	0.26	0.12	0.02	0.03	0.05
5416874202803	541687	4202803	UCART1	0.07	0.03	0.02	0.24	0.13	0.02	0.03	0.05
5416974202803	541697	4202803	UCART1	0.08	0.04	0.02	0.36	0.13	0.02	0.03	0.06
5417074202803	541707	4202803	UCART1	0.09	0.04	0.02	0.25	0.14	0.02	0.04	0.07
5417174202803	541717	4202803	UCART1	0.10	0.04	0.02	0.36	0.14	0.02	0.04	0.07
5417274202803	541727	4202803	UCART1	0.10	0.04	0.03	0.25	0.14	0.02	0.04	0.08
5417374202803	541737	4202803	UCART1	0.11	0.04	0.03	0.35	0.15	0.02	0.04	0.10
5417474202803	541747	4202803	UCART1	0.13	0.05	0.03	0.49	0.15	0.02	0.04	0.11
5417574202803	541757	4202803	UCART1	0.14	0.05	0.03	0.34	0.16	0.02	0.04	0.13
5417674202803	541767	4202803	UCART1	0.16	0.05	0.03	0.45	0.16	0.02	0.04	0.16
5417774202803	541777	4202803	UCART1	0.18	0.06	0.03	0.44	0.16	0.02	0.04	0.20
5417874202803	541787	4202803	UCART1	0.21	0.06	0.03	0.43	0.17	0.03	0.05	0.22
5417974202803	541797	4202803	UCART1	0.24	0.06	0.04	0.41	0.17	0.03	0.05	0.22
5418074202803	541807	4202803	UCART1	0.29	0.07	0.04	0.40	0.17	0.03	0.05	0.25
5418174202803	541817	4202803	UCART1	0.35	0.07	0.04	0.39	0.18	0.03	0.05	0.25
5418274202803	541827	4202803	UCART1	0.43	0.08	0.04	0.38	0.18	0.03	0.05	0.32
5418374202803	541837	4202803	UCART1	0.56	0.09	0.04	0.37	0.18	0.03	0.05	0.25
5418474202803	541847	4202803	UCART1	0.77	0.10	0.05	0.36	0.19	0.03	0.05	0.21
5418574202803	541857	4202803	UCART1	1.13	0.10	0.05	0.35	0.19	0.03	0.05	0.18
5419674202803	541967	4202803	UCART1	3.74	0.42	0.11	0.27	0.23	0.04	0.06	0.06
5419774202803	541977	4202803	UCART1	2.14	0.38	0.12	0.27	0.24	0.04	0.06	0.05
5419874202803	541987	4202803	UCART1	1.38	0.51	0.13	0.26	0.24	0.04	0.06	0.05
5419974202803	541997	4202803	UCART1	0.96	0.56	0.15	0.26	0.24	0.04	0.06	0.05
5420074202803	542007	4202803	UCART1	0.71	0.52	0.16	0.25	0.25	0.04	0.06	0.04
5420174202803	542017	4202803	UCART1	0.56	0.43	0.19	0.25	0.26	0.04	0.06	0.04
5420274202803	542027	4202803	UCART1	0.45	0.36	0.22	0.24	0.26	0.04	0.06	0.04

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420374202803	542037	4202803	UCART1	0.37	0.32	0.25	0.24	0.27	0.04	0.06	0.04
5420474202803	542047	4202803	UCART1	0.31	0.28	0.30	0.23	0.27	0.04	0.06	0.04
5420574202803	542057	4202803	UCART1	0.26	0.25	0.37	0.23	0.28	0.04	0.06	0.03
5420674202803	542067	4202803	UCART1	0.23	0.22	0.49	0.22	0.29	0.04	0.07	0.03
5420774202803	542077	4202803	UCART1	0.20	0.20	0.41	0.22	0.30	0.04	0.07	0.03
5420874202803	542087	4202803	UCART1	0.18	0.18	0.48	0.21	0.30	0.04	0.07	0.03
5420974202803	542097	4202803	UCART1	0.16	0.17	0.51	0.21	0.31	0.04	0.07	0.03
5421074202803	542107	4202803	UCART1	0.14	0.15	0.57	0.21	0.32	0.04	0.07	0.03
5421174202803	542117	4202803	UCART1	0.13	0.14	0.53	0.20	0.33	0.04	0.07	0.02
5421274202803	542127	4202803	UCART1	0.12	0.13	0.43	0.20	0.34	0.04	0.07	0.02
5421374202803	542137	4202803	UCART1	0.11	0.12	0.37	0.19	0.35	0.04	0.07	0.02
5421474202803	542147	4202803	UCART1	0.10	0.11	0.32	0.19	0.36	0.04	0.07	0.02
5421574202803	542157	4202803	UCART1	0.09	0.10	0.27	0.19	0.37	0.05	0.07	0.02
5421674202803	542167	4202803	UCART1	0.08	0.10	0.24	0.18	0.38	0.05	0.07	0.02
5421774202803	542177	4202803	UCART1	0.08	0.09	0.22	0.18	0.40	0.05	0.07	0.02
5421874202803	542187	4202803	UCART1	0.07	0.09	0.20	0.17	0.41	0.05	0.07	0.02
5421974202803	542197	4202803	UCART1	0.07	0.08	0.18	0.17	0.32	0.05	0.07	0.02
5422074202803	542207	4202803	RESIDENT	0.06	0.08	0.16	0.17	0.31	0.05	0.07	0.02
5422174202803	542217	4202803	UCART1	0.06	0.07	0.15	0.16	0.33	0.05	0.07	0.02
5422274202803	542227	4202803	UCART1	0.06	0.07	0.13	0.16	0.24	0.05	0.07	0.01
5422374202803	542237	4202803	RESIDENT	0.05	0.06	0.12	0.15	0.23	0.05	0.07	0.01
5422474202803	542247	4202803	UCART1	0.05	0.06	0.11	0.15	0.25	0.05	0.06	0.01
5422574202803	542257	4202803	UCART1	0.05	0.06	0.10	0.14	0.24	0.05	0.06	0.01
5422674202803	542267	4202803	UCART1	0.05	0.05	0.10	0.14	0.25	0.05	0.06	0.01
5415474202813	541547	4202813	UCART1	0.03	0.02	0.01	0.08	0.04	0.01	0.01	0.02
5415574202813	541557	4202813	UCART1	0.03	0.02	0.01	0.10	0.05	0.01	0.01	0.02
5415674202813	541567	4202813	UCART1	0.04	0.02	0.01	0.12	0.05	0.01	0.02	0.02
5415774202813	541577	4202813	UCART1	0.04	0.02	0.02	0.17	0.06	0.01	0.02	0.02
5415874202813	541587	4202813	UCART1	0.04	0.02	0.02	0.12	0.06	0.01	0.02	0.03
5415974202813	541597	4202813	UCART1	0.04	0.02	0.02	0.17	0.07	0.01	0.02	0.03
5416074202813	541607	4202813	UCART1	0.04	0.02	0.02	0.13	0.08	0.01	0.02	0.03
5416174202813	541617	4202813	UCART1	0.05	0.02	0.02	0.18	0.09	0.01	0.02	0.03
5416274202813	541627	4202813	UCART1	0.05	0.03	0.02	0.19	0.10	0.01	0.02	0.03
5416374202813	541637	4202813	UCART1	0.05	0.03	0.02	0.22	0.11	0.01	0.03	0.04
5416474202813	541647	4202813	UCART1	0.06	0.03	0.02	0.22	0.11	0.01	0.03	0.04
5416574202813	541657	4202813	UCART1	0.06	0.03	0.02	0.33	0.12	0.01	0.03	0.04
5416674202813	541667	4202813	UCART1	0.07	0.03	0.02	0.23	0.13	0.02	0.03	0.05
5416774202813	541677	4202813	UCART1	0.07	0.03	0.02	0.33	0.13	0.02	0.03	0.05
5416874202813	541687	4202813	UCART1	0.08	0.03	0.02	0.34	0.14	0.02	0.03	0.05
5416974202813	541697	4202813	UCART1	0.08	0.04	0.02	0.33	0.15	0.02	0.04	0.06
5417074202813	541707	4202813	UCART1	0.09	0.04	0.02	0.44	0.15	0.02	0.04	0.07
5417174202813	541717	4202813	UCART1	0.10	0.04	0.02	0.43	0.16	0.02	0.04	0.07
5417274202813	541727	4202813	UCART1	0.11	0.04	0.03	0.41	0.16	0.02	0.04	0.08
5417374202813	541737	4202813	UCART1	0.12	0.04	0.03	0.40	0.16	0.02	0.04	0.09
5417474202813	541747	4202813	UCART1	0.13	0.05	0.03	0.39	0.17	0.02	0.04	0.11
5417574202813	541757	4202813	UCART1	0.15	0.05	0.03	0.38	0.17	0.02	0.05	0.13
5417674202813	541767	4202813	UCART1	0.16	0.05	0.03	0.37	0.18	0.02	0.05	0.15
5417774202813	541777	4202813	UCART1	0.19	0.06	0.03	0.36	0.18	0.03	0.05	0.19
5417874202813	541787	4202813	UCART1	0.21	0.06	0.03	0.35	0.18	0.03	0.05	0.21
5417974202813	541797	4202813	UCART1	0.25	0.06	0.04	0.34	0.19	0.03	0.05	0.27
5418074202813	541807	4202813	UCART1	0.30	0.07	0.04	0.34	0.19	0.03	0.05	0.26
5418174202813	541817	4202813	UCART1	0.36	0.07	0.04	0.33	0.19	0.03	0.05	0.26
5418274202813	541827	4202813	UCART1	0.45	0.08	0.04	0.32	0.20	0.03	0.05	0.28
5418374202813	541837	4202813	UCART1	0.58	0.09	0.04	0.31	0.20	0.03	0.05	0.26
5418474202813	541847	4202813	UCART1	0.78	0.09	0.05	0.30	0.21	0.03	0.06	0.21
5418574202813	541857	4202813	UCART1	1.12	0.10	0.05	0.30	0.21	0.03	0.06	0.18
5419674202813	541967	4202813	UCART1	3.94	0.40	0.11	0.24	0.26	0.04	0.06	0.06
5419774202813	541977	4202813	UCART1	2.33	0.47	0.12	0.24	0.27	0.04	0.06	0.06
5419874202813	541987	4202813	UCART1	1.47	0.50	0.13	0.23	0.27	0.04	0.06	0.05
5419974202813	541997	4202813	UCART1	1.01	0.58	0.14	0.23	0.28	0.04	0.07	0.05
5420074202813	542007	4202813	UCART1	0.75	0.55	0.16	0.22	0.29	0.04	0.07	0.05
5420174202813	542017	4202813	UCART1	0.58	0.45	0.18	0.22	0.29	0.04	0.07	0.04
5420274202813	542027	4202813	UCART1	0.47	0.38	0.21	0.22	0.30	0.04	0.07	0.04
5420374202813	542037	4202813	UCART1	0.38	0.33	0.24	0.21	0.31	0.04	0.07	0.04
5420474202813	542047	4202813	UCART1	0.32	0.28	0.29	0.21	0.32	0.04	0.07	0.04
5420574202813	542057	4202813	UCART1	0.27	0.25	0.35	0.20	0.33	0.04	0.07	0.03
5420674202813	542067	4202813	UCART1	0.24	0.23	0.46	0.20	0.34	0.04	0.07	0.03
5420774202813	542077	4202813	UCART1	0.21	0.20	0.50	0.20	0.35	0.04	0.07	0.03
5420874202813	542087	4202813	UCART1	0.18	0.19	0.50	0.19	0.36	0.04	0.07	0.03

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420974202813	542097	4202813	UCART1	0.16	0.17	0.52	0.19	0.37	0.04	0.07	0.03
5421074202813	542107	4202813	UCART1	0.15	0.16	0.60	0.19	0.39	0.05	0.07	0.03
5421174202813	542117	4202813	UCART1	0.13	0.14	0.56	0.18	0.40	0.05	0.07	0.02
5421274202813	542127	4202813	UCART1	0.12	0.13	0.45	0.18	0.42	0.05	0.07	0.02
5421374202813	542137	4202813	UCART1	0.11	0.12	0.38	0.18	0.43	0.05	0.07	0.02
5421474202813	542147	4202813	UCART1	0.10	0.11	0.33	0.17	0.31	0.05	0.07	0.02
5421574202813	542157	4202813	UCART1	0.09	0.11	0.28	0.17	0.23	0.05	0.07	0.02
5421674202813	542167	4202813	UCART1	0.09	0.10	0.25	0.17	0.32	0.05	0.08	0.02
5421774202813	542177	4202813	UCART1	0.08	0.09	0.22	0.16	0.23	0.05	0.08	0.02
5421874202813	542187	4202813	UCART1	0.07	0.09	0.20	0.16	0.26	0.05	0.08	0.02
5421974202813	542197	4202813	UCART1	0.07	0.08	0.18	0.16	0.24	0.05	0.08	0.02
5422074202813	542207	4202813	UCART1	0.06	0.08	0.16	0.15	0.27	0.05	0.08	0.02
5422174202813	542217	4202813	UCART1	0.06	0.07	0.15	0.15	0.25	0.05	0.07	0.02
5422274202813	542227	4202813	UCART1	0.06	0.07	0.14	0.14	0.27	0.05	0.07	0.01
5422374202813	542237	4202813	UCART1	0.05	0.06	0.12	0.14	0.25	0.05	0.07	0.01
5422474202813	542247	4202813	UCART1	0.05	0.06	0.11	0.14	0.27	0.05	0.07	0.01
5422574202813	542257	4202813	UCART1	0.05	0.06	0.11	0.13	0.26	0.05	0.07	0.01
5422674202813	542267	4202813	UCART1	0.05	0.05	0.10	0.13	0.27	0.05	0.06	0.01
5415474202823	541547	4202823	UCART1	0.03	0.02	0.01	0.08	0.04	0.01	0.01	0.02
5415574202823	541557	4202823	UCART1	0.03	0.02	0.01	0.10	0.05	0.01	0.01	0.02
5415674202823	541567	4202823	UCART1	0.04	0.02	0.01	0.12	0.05	0.01	0.02	0.02
5415774202823	541577	4202823	UCART1	0.04	0.02	0.02	0.16	0.06	0.01	0.02	0.02
5415874202823	541587	4202823	UCART1	0.04	0.02	0.02	0.12	0.07	0.01	0.02	0.03
5415974202823	541597	4202823	UCART1	0.04	0.02	0.02	0.16	0.08	0.01	0.02	0.03
5416074202823	541607	4202823	UCART1	0.05	0.02	0.02	0.22	0.09	0.01	0.02	0.03
5416174202823	541617	4202823	UCART1	0.05	0.02	0.02	0.26	0.10	0.01	0.02	0.03
5416274202823	541627	4202823	UCART1	0.05	0.03	0.02	0.28	0.11	0.01	0.02	0.03
5416374202823	541637	4202823	UCART1	0.05	0.03	0.02	0.40	0.12	0.01	0.03	0.04
5416474202823	541647	4202823	UCART1	0.06	0.03	0.02	0.40	0.13	0.01	0.03	0.04
5416574202823	541657	4202823	UCART1	0.06	0.03	0.02	0.39	0.14	0.01	0.03	0.04
5416674202823	541667	4202823	UCART1	0.07	0.03	0.02	0.38	0.14	0.02	0.03	0.04
5416774202823	541677	4202823	UCART1	0.07	0.03	0.02	0.37	0.15	0.02	0.04	0.05
5416874202823	541687	4202823	UCART1	0.08	0.03	0.02	0.37	0.16	0.02	0.04	0.05
5416974202823	541697	4202823	UCART1	0.08	0.04	0.02	0.36	0.16	0.02	0.04	0.06
5417074202823	541707	4202823	UCART1	0.09	0.04	0.02	0.36	0.17	0.02	0.04	0.06
5417174202823	541717	4202823	UCART1	0.10	0.04	0.02	0.35	0.17	0.02	0.04	0.07
5417274202823	541727	4202823	UCART1	0.11	0.04	0.03	0.34	0.18	0.02	0.04	0.08
5417374202823	541737	4202823	UCART1	0.12	0.04	0.03	0.33	0.18	0.02	0.05	0.09
5417474202823	541747	4202823	UCART1	0.13	0.05	0.03	0.32	0.19	0.02	0.05	0.11
5417574202823	541757	4202823	UCART1	0.15	0.05	0.03	0.32	0.19	0.02	0.05	0.12
5417674202823	541767	4202823	UCART1	0.17	0.05	0.03	0.31	0.19	0.03	0.05	0.15
5417774202823	541777	4202823	UCART1	0.19	0.06	0.03	0.30	0.20	0.03	0.05	0.18
5417874202823	541787	4202823	UCART1	0.22	0.06	0.03	0.30	0.20	0.03	0.05	0.24
5417974202823	541797	4202823	UCART1	0.25	0.06	0.04	0.29	0.21	0.03	0.05	0.20
5418074202823	541807	4202823	UCART1	0.30	0.07	0.04	0.29	0.21	0.03	0.05	0.24
5418174202823	541817	4202823	UCART1	0.37	0.07	0.04	0.28	0.22	0.03	0.06	0.26
5418274202823	541827	4202823	UCART1	0.45	0.08	0.04	0.27	0.22	0.03	0.06	0.29
5418374202823	541837	4202823	UCART1	0.58	0.09	0.04	0.27	0.23	0.03	0.06	0.27
5418474202823	541847	4202823	UCART1	0.77	0.09	0.05	0.26	0.23	0.03	0.06	0.22
5418574202823	541857	4202823	UCART1	1.09	0.10	0.05	0.26	0.24	0.03	0.06	0.19
5419674202823	541967	4202823	UCART1	4.31	0.48	0.10	0.22	0.30	0.04	0.07	0.06
5419774202823	541977	4202823	UCART1	2.48	0.37	0.12	0.21	0.31	0.04	0.07	0.06
5419874202823	541987	4202823	UCART1	1.52	0.52	0.13	0.21	0.32	0.04	0.07	0.05
5419974202823	541997	4202823	UCART1	1.04	0.61	0.14	0.20	0.33	0.04	0.07	0.05
5420074202823	542007	4202823	UCART1	0.77	0.58	0.16	0.20	0.33	0.04	0.07	0.05
5420174202823	542017	4202823	UCART1	0.60	0.47	0.18	0.20	0.34	0.04	0.07	0.04
5420274202823	542027	4202823	UCART1	0.48	0.39	0.20	0.19	0.36	0.04	0.07	0.04
5420374202823	542037	4202823	UCART1	0.40	0.33	0.24	0.19	0.37	0.04	0.07	0.04
5420474202823	542047	4202823	UCART1	0.33	0.29	0.28	0.19	0.38	0.05	0.07	0.04
5420574202823	542057	4202823	UCART1	0.28	0.26	0.34	0.18	0.39	0.05	0.07	0.03
5420674202823	542067	4202823	UCART1	0.24	0.23	0.43	0.18	0.41	0.05	0.08	0.03
5420774202823	542077	4202823	UCART1	0.21	0.21	0.38	0.18	0.43	0.05	0.08	0.03
5420874202823	542087	4202823	UCART1	0.19	0.19	0.46	0.18	0.32	0.05	0.08	0.03
5420974202823	542097	4202823	UCART1	0.17	0.17	0.51	0.17	0.23	0.05	0.08	0.03
5421074202823	542107	4202823	UCART1	0.15	0.16	0.61	0.17	0.33	0.05	0.08	0.03
5421174202823	542117	4202823	UCART1	0.13	0.15	0.59	0.17	0.24	0.05	0.08	0.02
5421274202823	542127	4202823	UCART1	0.12	0.13	0.47	0.16	0.34	0.05	0.08	0.02
5421374202823	542137	4202823	UCART1	0.11	0.12	0.39	0.16	0.25	0.05	0.08	0.02
5421474202823	542147	4202823	UCART1	0.10	0.12	0.34	0.16	0.36	0.05	0.08	0.02

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421574202823	542157	4202823	UCART1	0.09	0.11	0.29	0.16	0.25	0.05	0.08	0.02
5421674202823	542167	4202823	UCART1	0.09	0.10	0.26	0.15	0.29	0.05	0.08	0.02
5421774202823	542177	4202823	UCART1	0.08	0.09	0.23	0.15	0.26	0.05	0.08	0.02
5421874202823	542187	4202823	UCART1	0.07	0.09	0.20	0.15	0.29	0.05	0.08	0.02
5421974202823	542197	4202823	UCART1	0.07	0.08	0.18	0.14	0.26	0.05	0.08	0.02
5422074202823	542207	4202823	UCART1	0.06	0.08	0.17	0.14	0.29	0.05	0.08	0.02
5422174202823	542217	4202823	UCART1	0.06	0.07	0.15	0.14	0.26	0.05	0.08	0.02
5422274202823	542227	4202823	UCART1	0.06	0.07	0.14	0.13	0.29	0.05	0.08	0.01
5422374202823	542237	4202823	UCART1	0.05	0.06	0.13	0.13	0.26	0.05	0.08	0.01
5422474202823	542247	4202823	UCART1	0.05	0.06	0.12	0.13	0.28	0.05	0.08	0.01
5422574202823	542257	4202823	UCART1	0.05	0.06	0.11	0.12	0.26	0.06	0.08	0.01
5422674202823	542267	4202823	UCART1	0.05	0.05	0.10	0.12	0.37	0.06	0.07	0.01
5415574202833	541557	4202833	UCART1	0.04	0.02	0.01	0.10	0.05	0.01	0.02	0.02
5415674202833	541567	4202833	UCART1	0.04	0.02	0.01	0.12	0.06	0.01	0.02	0.02
5415774202833	541577	4202833	UCART1	0.04	0.02	0.02	0.15	0.07	0.01	0.02	0.02
5415874202833	541587	4202833	UCART1	0.04	0.02	0.02	0.19	0.07	0.01	0.02	0.03
5415974202833	541597	4202833	UCART1	0.04	0.02	0.02	0.24	0.09	0.01	0.02	0.03
5416074202833	541607	4202833	UCART1	0.05	0.02	0.02	0.28	0.10	0.01	0.02	0.03
5416174202833	541617	4202833	UCART1	0.05	0.02	0.02	0.30	0.11	0.01	0.02	0.03
5416274202833	541627	4202833	UCART1	0.05	0.03	0.02	0.31	0.12	0.01	0.03	0.03
5416374202833	541637	4202833	UCART1	0.05	0.03	0.02	0.31	0.13	0.01	0.03	0.04
5416474202833	541647	4202833	UCART1	0.06	0.03	0.02	0.32	0.14	0.01	0.03	0.04
5416574202833	541657	4202833	UCART1	0.06	0.03	0.02	0.31	0.15	0.02	0.03	0.04
5416674202833	541667	4202833	UCART1	0.07	0.03	0.02	0.31	0.16	0.02	0.04	0.04
5416774202833	541677	4202833	UCART1	0.07	0.03	0.02	0.31	0.17	0.02	0.04	0.05
5416874202833	541687	4202833	UCART1	0.08	0.03	0.02	0.31	0.17	0.02	0.04	0.05
5416974202833	541697	4202833	UCART1	0.08	0.04	0.02	0.30	0.18	0.02	0.04	0.06
5417074202833	541707	4202833	UCART1	0.09	0.04	0.02	0.30	0.19	0.02	0.04	0.06
5417174202833	541717	4202833	UCART1	0.10	0.04	0.02	0.29	0.19	0.02	0.05	0.07
5417274202833	541727	4202833	UCART1	0.11	0.04	0.03	0.29	0.20	0.02	0.05	0.08
5417374202833	541737	4202833	UCART1	0.12	0.04	0.03	0.28	0.20	0.02	0.05	0.09
5417474202833	541747	4202833	UCART1	0.13	0.05	0.03	0.28	0.21	0.02	0.05	0.10
5417574202833	541757	4202833	UCART1	0.15	0.05	0.03	0.27	0.21	0.03	0.05	0.12
5417674202833	541767	4202833	UCART1	0.17	0.05	0.03	0.27	0.22	0.03	0.05	0.14
5417774202833	541777	4202833	UCART1	0.19	0.06	0.03	0.26	0.22	0.03	0.05	0.17
5417874202833	541787	4202833	UCART1	0.22	0.06	0.03	0.26	0.23	0.03	0.06	0.22
5417974202833	541797	4202833	UCART1	0.26	0.06	0.04	0.25	0.23	0.03	0.06	0.24
5418074202833	541807	4202833	UCART1	0.30	0.07	0.04	0.25	0.24	0.03	0.06	0.25
5418174202833	541817	4202833	UCART1	0.37	0.07	0.04	0.25	0.25	0.03	0.06	0.26
5418274202833	541827	4202833	UCART1	0.45	0.08	0.04	0.24	0.25	0.03	0.06	0.30
5418374202833	541837	4202833	UCART1	0.57	0.08	0.04	0.24	0.26	0.03	0.06	0.28
5418474202833	541847	4202833	UCART1	0.75	0.09	0.05	0.23	0.26	0.03	0.06	0.23
5418574202833	541857	4202833	UCART1	1.04	0.10	0.05	0.23	0.27	0.04	0.06	0.19
5419774202833	541977	4202833	UCART1	2.61	0.44	0.11	0.19	0.37	0.04	0.07	0.06
5419874202833	541987	4202833	UCART1	1.55	0.50	0.12	0.19	0.38	0.04	0.08	0.05
5419974202833	541997	4202833	UCART1	1.07	0.50	0.14	0.19	0.39	0.04	0.08	0.05
5420074202833	542007	4202833	UCART1	0.79	0.61	0.15	0.18	0.41	0.05	0.08	0.05
5420174202833	542017	4202833	UCART1	0.61	0.49	0.17	0.18	0.42	0.05	0.08	0.04
5420274202833	542027	4202833	UCART1	0.49	0.41	0.20	0.18	0.32	0.05	0.08	0.04
5420374202833	542037	4202833	UCART1	0.41	0.35	0.23	0.17	0.32	0.05	0.08	0.04
5420474202833	542047	4202833	UCART1	0.34	0.30	0.27	0.17	0.33	0.05	0.08	0.04
5420574202833	542057	4202833	UCART1	0.29	0.26	0.33	0.17	0.24	0.05	0.08	0.03
5420674202833	542067	4202833	UCART1	0.25	0.24	0.41	0.17	0.35	0.05	0.08	0.03
5420774202833	542077	4202833	UCART1	0.22	0.21	0.45	0.16	0.25	0.05	0.08	0.03
5420874202833	542087	4202833	UCART1	0.19	0.19	0.47	0.16	0.26	0.05	0.08	0.03
5420974202833	542097	4202833	UCART1	0.17	0.18	0.51	0.16	0.25	0.05	0.08	0.03
5421074202833	542107	4202833	UCART1	0.15	0.16	0.50	0.16	0.27	0.05	0.09	0.03
5421174202833	542117	4202833	UCART1	0.14	0.15	0.63	0.15	0.26	0.05	0.09	0.02
5421274202833	542127	4202833	UCART1	0.12	0.14	0.49	0.15	0.28	0.05	0.09	0.02
5421374202833	542137	4202833	UCART1	0.11	0.13	0.41	0.15	0.26	0.05	0.09	0.02
5421474202833	542147	4202833	UCART1	0.10	0.12	0.35	0.15	0.28	0.05	0.09	0.02
5421574202833	542157	4202833	UCART1	0.09	0.11	0.30	0.14	0.27	0.05	0.09	0.02
5421674202833	542167	4202833	UCART1	0.09	0.10	0.26	0.14	0.29	0.05	0.09	0.02
5421774202833	542177	4202833	UCART1	0.08	0.09	0.23	0.14	0.27	0.05	0.09	0.02
5421874202833	542187	4202833	UCART1	0.08	0.09	0.21	0.13	0.39	0.05	0.09	0.02
5421974202833	542197	4202833	UCART1	0.07	0.08	0.19	0.13	0.27	0.05	0.09	0.02
5422074202833	542207	4202833	UCART1	0.07	0.08	0.17	0.13	0.38	0.05	0.09	0.02
5422174202833	542217	4202833	UCART1	0.06	0.07	0.15	0.13	0.27	0.06	0.09	0.02
5422274202833	542227	4202833	UCART1	0.06	0.07	0.14	0.12	0.36	0.06	0.09	0.02

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422374202833	542237	4202833	UCART1	0.05	0.06	0.13	0.12	0.26	0.06	0.09	0.01
5422474202833	542247	4202833	UCART1	0.05	0.06	0.12	0.12	0.34	0.06	0.09	0.01
5422574202833	542257	4202833	UCART1	0.05	0.06	0.11	0.11	0.46	0.06	0.08	0.01
5422674202833	542267	4202833	UCART1	0.05	0.05	0.10	0.11	0.45	0.06	0.08	0.01
5415574202843	541557	4202843	UCART1	0.04	0.02	0.01	0.09	0.05	0.01	0.02	0.02
5415674202843	541567	4202843	UCART1	0.04	0.02	0.01	0.11	0.06	0.01	0.02	0.02
5415774202843	541577	4202843	UCART1	0.04	0.02	0.02	0.13	0.07	0.01	0.02	0.02
5415874202843	541587	4202843	UCART1	0.04	0.02	0.02	0.16	0.08	0.01	0.02	0.03
5415974202843	541597	4202843	UCART1	0.04	0.02	0.02	0.19	0.09	0.01	0.02	0.03
5416074202843	541607	4202843	UCART1	0.05	0.02	0.02	0.21	0.11	0.01	0.02	0.03
5416174202843	541617	4202843	UCART1	0.05	0.02	0.02	0.24	0.12	0.01	0.03	0.03
5416274202843	541627	4202843	UCART1	0.05	0.03	0.02	0.25	0.14	0.01	0.03	0.03
5416374202843	541637	4202843	UCART1	0.06	0.03	0.02	0.26	0.15	0.01	0.03	0.04
5416474202843	541647	4202843	UCART1	0.06	0.03	0.02	0.26	0.16	0.01	0.03	0.04
5416574202843	541657	4202843	UCART1	0.06	0.03	0.02	0.26	0.17	0.02	0.04	0.04
5416674202843	541667	4202843	UCART1	0.07	0.03	0.02	0.26	0.18	0.02	0.04	0.04
5416774202843	541677	4202843	UCART1	0.07	0.03	0.02	0.26	0.19	0.02	0.04	0.05
5416874202843	541687	4202843	UCART1	0.08	0.03	0.02	0.26	0.20	0.02	0.04	0.05
5416974202843	541697	4202843	UCART1	0.08	0.04	0.02	0.26	0.20	0.02	0.04	0.06
5417074202843	541707	4202843	UCART1	0.09	0.04	0.02	0.25	0.21	0.02	0.05	0.06
5417174202843	541717	4202843	UCART1	0.10	0.04	0.02	0.25	0.22	0.02	0.05	0.07
5417274202843	541727	4202843	UCART1	0.11	0.04	0.03	0.25	0.22	0.02	0.05	0.08
5417374202843	541737	4202843	UCART1	0.12	0.04	0.03	0.24	0.23	0.02	0.05	0.09
5417474202843	541747	4202843	UCART1	0.13	0.05	0.03	0.24	0.23	0.03	0.05	0.10
5417574202843	541757	4202843	UCART1	0.15	0.05	0.03	0.24	0.24	0.03	0.06	0.12
5417674202843	541767	4202843	UCART1	0.17	0.05	0.03	0.23	0.25	0.03	0.06	0.14
5417774202843	541777	4202843	UCART1	0.19	0.06	0.03	0.23	0.25	0.03	0.06	0.17
5417874202843	541787	4202843	UCART1	0.22	0.06	0.03	0.23	0.26	0.03	0.06	0.21
5417974202843	541797	4202843	UCART1	0.26	0.06	0.04	0.22	0.27	0.03	0.06	0.19
5418074202843	541807	4202843	UCART1	0.30	0.07	0.04	0.22	0.28	0.03	0.06	0.23
5418174202843	541817	4202843	UCART1	0.37	0.07	0.04	0.22	0.28	0.03	0.06	0.26
5418274202843	541827	4202843	UCART1	0.45	0.08	0.04	0.21	0.29	0.03	0.07	0.25
5418374202843	541837	4202843	UCART1	0.56	0.08	0.04	0.21	0.30	0.04	0.07	0.30
5418474202843	541847	4202843	UCART1	0.72	0.09	0.05	0.21	0.31	0.04	0.07	0.24
5418574202843	541857	4202843	UCART1	0.97	0.10	0.05	0.21	0.31	0.04	0.07	0.20
5419774202843	541977	4202843	UCART1	2.56	0.55	0.11	0.18	0.32	0.05	0.08	0.06
5419874202843	541987	4202843	UCART1	1.54	0.51	0.12	0.17	0.34	0.05	0.08	0.05
5419974202843	541997	4202843	UCART1	1.07	0.51	0.14	0.17	0.25	0.05	0.08	0.05
5420074202843	542007	4202843	UCART1	0.79	0.65	0.15	0.17	0.24	0.05	0.08	0.05
5420174202843	542017	4202843	UCART1	0.62	0.51	0.17	0.17	0.25	0.05	0.08	0.04
5420274202843	542027	4202843	UCART1	0.50	0.42	0.19	0.16	0.25	0.05	0.09	0.04
5420374202843	542037	4202843	UCART1	0.41	0.36	0.22	0.16	0.26	0.05	0.09	0.04
5420474202843	542047	4202843	UCART1	0.34	0.31	0.26	0.16	0.26	0.05	0.09	0.04
5420574202843	542057	4202843	UCART1	0.29	0.27	0.31	0.16	0.27	0.05	0.09	0.03
5420674202843	542067	4202843	UCART1	0.25	0.24	0.39	0.15	0.27	0.05	0.09	0.03
5420774202843	542077	4202843	UCART1	0.22	0.22	0.52	0.15	0.27	0.05	0.09	0.03
5420874202843	542087	4202843	UCART1	0.19	0.20	0.43	0.15	0.28	0.05	0.09	0.03
5420974202843	542097	4202843	UCART1	0.17	0.18	0.50	0.15	0.27	0.05	0.09	0.03
5421074202843	542107	4202843	UCART1	0.15	0.16	0.52	0.14	0.28	0.05	0.09	0.03
5421174202843	542117	4202843	UCART1	0.14	0.15	0.56	0.14	0.27	0.05	0.10	0.02
5421274202843	542127	4202843	UCART1	0.13	0.14	0.52	0.14	0.28	0.05	0.10	0.02
5421374202843	542137	4202843	UCART1	0.11	0.13	0.42	0.14	0.27	0.05	0.10	0.02
5421474202843	542147	4202843	UCART1	0.10	0.12	0.36	0.13	0.28	0.05	0.10	0.02
5421574202843	542157	4202843	UCART1	0.10	0.11	0.31	0.13	0.27	0.06	0.10	0.02
5421674202843	542167	4202843	UCART1	0.09	0.10	0.27	0.13	0.37	0.06	0.10	0.02
5421774202843	542177	4202843	UCART1	0.08	0.10	0.24	0.13	0.37	0.06	0.10	0.02
5421874202843	542187	4202843	UCART1	0.08	0.09	0.21	0.12	0.36	0.06	0.10	0.02
5421974202843	542197	4202843	UCART1	0.07	0.08	0.19	0.12	0.47	0.06	0.10	0.02
5422074202843	542207	4202843	UCART1	0.07	0.08	0.17	0.12	0.45	0.06	0.10	0.02
5422174202843	542217	4202843	UCART1	0.06	0.07	0.16	0.12	0.43	0.06	0.10	0.02
5422274202843	542227	4202843	UCART1	0.06	0.07	0.14	0.11	0.42	0.06	0.10	0.02
5422374202843	542237	4202843	UCART1	0.05	0.06	0.13	0.11	0.40	0.06	0.10	0.01
5422474202843	542247	4202843	UCART1	0.05	0.06	0.12	0.11	0.39	0.06	0.10	0.01
5422574202843	542257	4202843	UCART1	0.05	0.06	0.11	0.10	0.37	0.06	0.10	0.01
5422674202843	542267	4202843	UCART1	0.05	0.05	0.10	0.10	0.37	0.06	0.09	0.01
5415574202853	541557	4202853	UCART1	0.04	0.02	0.01	0.09	0.06	0.01	0.02	0.02
5415674202853	541567	4202853	UCART1	0.04	0.02	0.01	0.10	0.06	0.01	0.02	0.02
5415774202853	541577	4202853	UCART1	0.04	0.02	0.02	0.12	0.07	0.01	0.02	0.02
5415874202853	541587	4202853	UCART1	0.04	0.02	0.02	0.13	0.09	0.01	0.02	0.03

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415974202853	541597	4202853	UCART1	0.04	0.02	0.02	0.15	0.10	0.01	0.02	0.03
5416074202853	541607	4202853	UCART1	0.05	0.02	0.02	0.18	0.12	0.01	0.02	0.03
5416174202853	541617	4202853	UCART1	0.05	0.02	0.02	0.19	0.14	0.01	0.03	0.03
5416274202853	541627	4202853	UCART1	0.05	0.03	0.02	0.20	0.15	0.01	0.03	0.03
5416374202853	541637	4202853	UCART1	0.06	0.03	0.02	0.21	0.17	0.01	0.03	0.03
5416474202853	541647	4202853	UCART1	0.06	0.03	0.02	0.22	0.18	0.02	0.03	0.04
5416574202853	541657	4202853	UCART1	0.06	0.03	0.02	0.22	0.19	0.02	0.04	0.04
5416674202853	541667	4202853	UCART1	0.07	0.03	0.02	0.22	0.21	0.02	0.04	0.04
5416774202853	541677	4202853	UCART1	0.07	0.03	0.02	0.22	0.22	0.02	0.04	0.05
5416874202853	541687	4202853	UCART1	0.08	0.03	0.02	0.22	0.22	0.02	0.05	0.05
5416974202853	541697	4202853	UCART1	0.08	0.04	0.02	0.22	0.23	0.02	0.05	0.06
5417074202853	541707	4202853	UCART1	0.09	0.04	0.02	0.22	0.24	0.02	0.05	0.06
5417174202853	541717	4202853	UCART1	0.10	0.04	0.02	0.22	0.25	0.02	0.05	0.07
5417274202853	541727	4202853	UCART1	0.11	0.04	0.03	0.22	0.26	0.02	0.05	0.08
5417374202853	541737	4202853	UCART1	0.12	0.04	0.03	0.21	0.26	0.03	0.06	0.09
5417474202853	541747	4202853	UCART1	0.13	0.05	0.03	0.21	0.27	0.03	0.06	0.10
5417574202853	541757	4202853	UCART1	0.15	0.05	0.03	0.21	0.28	0.03	0.06	0.11
5417674202853	541767	4202853	UCART1	0.17	0.05	0.03	0.21	0.29	0.03	0.06	0.13
5417774202853	541777	4202853	UCART1	0.19	0.06	0.03	0.20	0.29	0.03	0.06	0.16
5417874202853	541787	4202853	UCART1	0.22	0.06	0.03	0.20	0.30	0.03	0.06	0.20
5417974202853	541797	4202853	UCART1	0.25	0.06	0.04	0.20	0.31	0.03	0.07	0.22
5418074202853	541807	4202853	UCART1	0.30	0.07	0.04	0.20	0.32	0.03	0.07	0.23
5418174202853	541817	4202853	UCART1	0.36	0.07	0.04	0.20	0.33	0.03	0.07	0.26
5418274202853	541827	4202853	UCART1	0.43	0.08	0.04	0.19	0.34	0.04	0.07	0.25
5418374202853	541837	4202853	UCART1	0.54	0.08	0.04	0.19	0.35	0.04	0.07	0.31
5418474202853	541847	4202853	UCART1	0.68	0.09	0.05	0.19	0.36	0.04	0.07	0.25
5418574202853	541857	4202853	UCART1	0.90	0.10	0.05	0.19	0.38	0.04	0.07	0.21
5418674202853	541867	4202853	UCART1	1.25	0.11	0.05	0.18	0.39	0.04	0.08	0.18
5419674202853	541967	4202853	UCART1	2.92	0.48	0.10	0.16	0.25	0.05	0.09	0.06
5419774202853	541977	4202853	UCART1	2.34	0.41	0.11	0.16	0.27	0.05	0.09	0.06
5419874202853	541987	4202853	UCART1	1.47	0.48	0.12	0.16	0.26	0.05	0.09	0.05
5419974202853	541997	4202853	UCART1	1.04	0.51	0.13	0.16	0.27	0.05	0.09	0.05
5420074202853	542007	4202853	UCART1	0.78	0.57	0.15	0.15	0.26	0.05	0.09	0.05
5420174202853	542017	4202853	UCART1	0.61	0.54	0.17	0.15	0.28	0.05	0.09	0.04
5420274202853	542027	4202853	UCART1	0.49	0.44	0.19	0.15	0.27	0.05	0.09	0.04
5420374202853	542037	4202853	UCART1	0.41	0.37	0.22	0.15	0.28	0.05	0.10	0.04
5420474202853	542047	4202853	UCART1	0.34	0.32	0.25	0.15	0.27	0.05	0.10	0.04
5420574202853	542057	4202853	UCART1	0.29	0.28	0.30	0.14	0.28	0.05	0.10	0.03
5420674202853	542067	4202853	UCART1	0.25	0.25	0.37	0.14	0.28	0.05	0.10	0.03
5420774202853	542077	4202853	UCART1	0.22	0.22	0.48	0.14	0.28	0.05	0.10	0.03
5420874202853	542087	4202853	UCART1	0.20	0.20	0.52	0.14	0.28	0.05	0.10	0.03
5420974202853	542097	4202853	UCART1	0.17	0.18	0.50	0.14	0.28	0.05	0.10	0.03
5421074202853	542107	4202853	UCART1	0.16	0.17	0.52	0.13	0.38	0.06	0.10	0.03
5421174202853	542117	4202853	UCART1	0.14	0.15	0.59	0.13	0.37	0.06	0.11	0.03
5421274202853	542127	4202853	UCART1	0.13	0.14	0.54	0.13	0.37	0.06	0.11	0.02
5421374202853	542137	4202853	UCART1	0.11	0.13	0.44	0.13	0.48	0.06	0.11	0.02
5421474202853	542147	4202853	UCART1	0.11	0.12	0.37	0.13	0.46	0.06	0.11	0.02
5421574202853	542157	4202853	UCART1	0.10	0.11	0.32	0.12	0.44	0.06	0.11	0.02
5421674202853	542167	4202853	UCART1	0.09	0.10	0.28	0.12	0.43	0.06	0.11	0.02
5421774202853	542177	4202853	UCART1	0.08	0.10	0.24	0.12	0.41	0.06	0.11	0.02
5421874202853	542187	4202853	UCART1	0.08	0.09	0.22	0.12	0.40	0.06	0.12	0.02
5421974202853	542197	4202853	UCART1	0.07	0.08	0.19	0.11	0.38	0.06	0.12	0.02
5422074202853	542207	4202853	UCART1	0.07	0.08	0.17	0.11	0.37	0.06	0.12	0.02
5422174202853	542217	4202853	UCART1	0.06	0.07	0.16	0.11	0.36	0.06	0.12	0.02
5422274202853	542227	4202853	UCART1	0.06	0.07	0.14	0.11	0.35	0.06	0.12	0.02
5422374202853	542237	4202853	UCART1	0.05	0.07	0.13	0.10	0.34	0.06	0.12	0.01
5422474202853	542247	4202853	RESIDENT	0.05	0.06	0.12	0.10	0.33	0.07	0.12	0.01
5422574202853	542257	4202853	RESIDENT	0.05	0.06	0.11	0.10	0.32	0.07	0.11	0.01
5422674202853	542267	4202853	UCART1	0.05	0.05	0.10	0.10	0.31	0.07	0.11	0.01
5415574202863	541557	4202863	UCART1	0.04	0.02	0.01	0.08	0.06	0.01	0.02	0.02
5415674202863	541567	4202863	UCART1	0.04	0.02	0.01	0.09	0.07	0.01	0.02	0.02
5415774202863	541577	4202863	UCART1	0.04	0.02	0.02	0.10	0.08	0.01	0.02	0.02
5415874202863	541587	4202863	UCART1	0.04	0.02	0.02	0.12	0.09	0.01	0.02	0.03
5415974202863	541597	4202863	UCART1	0.04	0.02	0.02	0.13	0.11	0.01	0.02	0.03
5416074202863	541607	4202863	UCART1	0.05	0.02	0.02	0.15	0.14	0.01	0.03	0.03
5416174202863	541617	4202863	UCART1	0.05	0.02	0.02	0.16	0.16	0.01	0.03	0.03
5416274202863	541627	4202863	UCART1	0.05	0.03	0.02	0.17	0.18	0.01	0.03	0.03
5416374202863	541637	4202863	UCART1	0.06	0.03	0.02	0.18	0.20	0.01	0.03	0.03
5416474202863	541647	4202863	UCART1	0.06	0.03	0.02	0.18	0.21	0.02	0.04	0.04

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202863	541657	4202863	UCART1	0.06	0.03	0.02	0.19	0.23	0.02	0.04	0.04
5416674202863	541667	4202863	UCART1	0.07	0.03	0.02	0.19	0.24	0.02	0.04	0.04
5416774202863	541677	4202863	UCART1	0.07	0.03	0.02	0.19	0.25	0.02	0.05	0.05
5416874202863	541687	4202863	UCART1	0.08	0.03	0.02	0.19	0.26	0.02	0.05	0.05
5416974202863	541697	4202863	UCART1	0.08	0.04	0.02	0.19	0.27	0.02	0.05	0.05
5417074202863	541707	4202863	UCART1	0.09	0.04	0.02	0.19	0.28	0.02	0.05	0.06
5417174202863	541717	4202863	UCART1	0.10	0.04	0.02	0.19	0.29	0.02	0.06	0.07
5417274202863	541727	4202863	UCART1	0.11	0.04	0.03	0.19	0.30	0.03	0.06	0.07
5417374202863	541737	4202863	UCART1	0.12	0.04	0.03	0.19	0.31	0.03	0.06	0.08
5417474202863	541747	4202863	UCART1	0.13	0.05	0.03	0.19	0.32	0.03	0.06	0.09
5417574202863	541757	4202863	UCART1	0.15	0.05	0.03	0.19	0.33	0.03	0.07	0.11
5417674202863	541767	4202863	UCART1	0.16	0.05	0.03	0.18	0.34	0.03	0.07	0.13
5417774202863	541777	4202863	UCART1	0.19	0.05	0.03	0.18	0.35	0.03	0.07	0.15
5417874202863	541787	4202863	UCART1	0.21	0.06	0.03	0.18	0.36	0.03	0.07	0.19
5417974202863	541797	4202863	UCART1	0.25	0.06	0.04	0.18	0.37	0.03	0.07	0.26
5418074202863	541807	4202863	UCART1	0.29	0.07	0.04	0.18	0.39	0.04	0.07	0.21
5418174202863	541817	4202863	UCART1	0.35	0.07	0.04	0.18	0.40	0.04	0.07	0.25
5418274202863	541827	4202863	UCART1	0.42	0.08	0.04	0.17	0.42	0.04	0.08	0.26
5418374202863	541837	4202863	UCART1	0.51	0.08	0.04	0.17	0.31	0.04	0.08	0.28
5418474202863	541847	4202863	UCART1	0.63	0.09	0.05	0.17	0.23	0.04	0.08	0.26
5418574202863	541857	4202863	UCART1	0.81	0.10	0.05	0.17	0.32	0.04	0.08	0.21
5418674202863	541867	4202863	UCART1	1.09	0.10	0.05	0.17	0.23	0.04	0.08	0.18
5419174202863	541917	4202863	UCART1	2.28	0.18	0.07	0.16	0.28	0.05	0.09	0.10
5419274202863	541927	4202863	UCART1	2.51	0.21	0.07	0.16	0.25	0.05	0.09	0.09
5419374202863	541937	4202863	UCART1	3.07	0.24	0.08	0.15	0.29	0.05	0.09	0.08
5419474202863	541947	4202863	UCART1	3.15	0.29	0.08	0.15	0.26	0.05	0.09	0.08
5419574202863	541957	4202863	UCART1	2.96	0.35	0.09	0.15	0.29	0.05	0.09	0.07
5419674202863	541967	4202863	UCART1	2.56	0.45	0.10	0.15	0.27	0.05	0.09	0.06
5419774202863	541977	4202863	UCART1	1.94	0.50	0.11	0.15	0.29	0.05	0.10	0.06
5419874202863	541987	4202863	UCART1	1.33	0.49	0.12	0.15	0.27	0.05	0.10	0.06
5419974202863	541997	4202863	UCART1	0.97	0.52	0.13	0.14	0.29	0.05	0.10	0.05
5420074202863	542007	4202863	UCART1	0.74	0.48	0.15	0.14	0.27	0.05	0.10	0.05
5420174202863	542017	4202863	UCART1	0.59	0.57	0.16	0.14	0.29	0.05	0.10	0.05
5420274202863	542027	4202863	UCART1	0.48	0.46	0.18	0.14	0.28	0.05	0.10	0.04
5420374202863	542037	4202863	UCART1	0.40	0.38	0.21	0.14	0.38	0.05	0.11	0.04
5420474202863	542047	4202863	UCART1	0.34	0.33	0.25	0.14	0.27	0.06	0.11	0.04
5420574202863	542057	4202863	UCART1	0.29	0.29	0.29	0.13	0.37	0.06	0.11	0.04
5420674202863	542067	4202863	UCART1	0.25	0.25	0.36	0.13	0.38	0.06	0.11	0.03
5420774202863	542077	4202863	UCART1	0.22	0.23	0.46	0.13	0.36	0.06	0.11	0.03
5420874202863	542087	4202863	UCART1	0.20	0.20	0.40	0.13	0.47	0.06	0.11	0.03
5420974202863	542097	4202863	UCART1	0.17	0.18	0.48	0.13	0.45	0.06	0.12	0.03
5421074202863	542107	4202863	UCART1	0.16	0.17	0.52	0.12	0.43	0.06	0.12	0.03
5421174202863	542117	4202863	UCART1	0.14	0.15	0.60	0.12	0.42	0.06	0.12	0.03
5421274202863	542127	4202863	UCART1	0.13	0.14	0.57	0.12	0.40	0.06	0.12	0.02
5421374202863	542137	4202863	UCART1	0.12	0.13	0.46	0.12	0.39	0.06	0.12	0.02
5421474202863	542147	4202863	UCART1	0.11	0.12	0.38	0.12	0.38	0.06	0.13	0.02
5421574202863	542157	4202863	UCART1	0.10	0.11	0.33	0.11	0.37	0.06	0.13	0.02
5421674202863	542167	4202863	UCART1	0.09	0.10	0.28	0.11	0.35	0.06	0.13	0.02
5421774202863	542177	4202863	UCART1	0.08	0.10	0.25	0.11	0.34	0.06	0.13	0.02
5421874202863	542187	4202863	UCART1	0.08	0.09	0.22	0.11	0.33	0.06	0.13	0.02
5421974202863	542197	4202863	UCART1	0.07	0.08	0.20	0.11	0.32	0.06	0.13	0.02
5422074202863	542207	4202863	UCART1	0.07	0.08	0.18	0.10	0.31	0.07	0.14	0.02
5422174202863	542217	4202863	UCART1	0.06	0.07	0.16	0.10	0.31	0.07	0.14	0.02
5422274202863	542227	4202863	UCART1	0.06	0.07	0.15	0.10	0.30	0.07	0.14	0.02
5422374202863	542237	4202863	UCART1	0.05	0.07	0.13	0.10	0.29	0.07	0.14	0.01
5422474202863	542247	4202863	RESIDENT	0.05	0.06	0.12	0.09	0.28	0.07	0.14	0.01
5422574202863	542257	4202863	RESIDENT	0.05	0.06	0.11	0.09	0.27	0.07	0.13	0.01
5422674202863	542267	4202863	RESIDENT	0.05	0.06	0.10	0.09	0.27	0.07	0.13	0.01
5415674202873	541567	4202873	UCART1	0.04	0.02	0.01	0.08	0.07	0.01	0.02	0.02
5415774202873	541577	4202873	UCART1	0.04	0.02	0.02	0.09	0.09	0.01	0.02	0.02
5415874202873	541587	4202873	UCART1	0.04	0.02	0.02	0.10	0.10	0.01	0.02	0.03
5415974202873	541597	4202873	UCART1	0.04	0.02	0.02	0.11	0.13	0.01	0.02	0.03
5416074202873	541607	4202873	UCART1	0.05	0.02	0.02	0.13	0.16	0.01	0.03	0.03
5416174202873	541617	4202873	UCART1	0.05	0.03	0.02	0.14	0.19	0.01	0.03	0.03
5416274202873	541627	4202873	UCART1	0.05	0.03	0.02	0.15	0.21	0.01	0.03	0.03
5416374202873	541637	4202873	UCART1	0.06	0.03	0.02	0.15	0.23	0.02	0.04	0.03
5416474202873	541647	4202873	UCART1	0.06	0.03	0.02	0.16	0.25	0.02	0.04	0.04
5416574202873	541657	4202873	UCART1	0.06	0.03	0.02	0.16	0.26	0.02	0.04	0.04
5416674202873	541667	4202873	UCART1	0.07	0.03	0.02	0.17	0.28	0.02	0.05	0.04

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416774202873	541677	4202873	UCART1	0.07	0.03	0.02	0.17	0.29	0.02	0.05	0.05
5416874202873	541687	4202873	UCART1	0.08	0.03	0.02	0.17	0.30	0.02	0.05	0.05
5416974202873	541697	4202873	UCART1	0.08	0.04	0.02	0.17	0.32	0.02	0.06	0.05
5417074202873	541707	4202873	UCART1	0.09	0.04	0.02	0.17	0.33	0.02	0.06	0.06
5417174202873	541717	4202873	UCART1	0.10	0.04	0.02	0.17	0.35	0.02	0.06	0.07
5417274202873	541727	4202873	UCART1	0.11	0.04	0.03	0.17	0.36	0.03	0.06	0.07
5417374202873	541737	4202873	UCART1	0.12	0.04	0.03	0.17	0.37	0.03	0.07	0.08
5417474202873	541747	4202873	UCART1	0.13	0.05	0.03	0.17	0.38	0.03	0.07	0.09
5417574202873	541757	4202873	UCART1	0.14	0.05	0.03	0.17	0.40	0.03	0.07	0.11
5417674202873	541767	4202873	UCART1	0.16	0.05	0.03	0.17	0.42	0.03	0.07	0.12
5417774202873	541777	4202873	UCART1	0.18	0.05	0.03	0.17	0.31	0.03	0.07	0.15
5417874202873	541787	4202873	UCART1	0.21	0.06	0.03	0.16	0.32	0.03	0.08	0.18
5417974202873	541797	4202873	UCART1	0.24	0.06	0.04	0.16	0.32	0.04	0.08	0.24
5418074202873	541807	4202873	UCART1	0.28	0.07	0.04	0.16	0.23	0.04	0.08	0.26
5418174202873	541817	4202873	UCART1	0.33	0.07	0.04	0.16	0.34	0.04	0.08	0.25
5418274202873	541827	4202873	UCART1	0.39	0.08	0.04	0.16	0.24	0.04	0.08	0.26
5418374202873	541837	4202873	UCART1	0.47	0.08	0.04	0.16	0.25	0.04	0.08	0.29
5418474202873	541847	4202873	UCART1	0.58	0.09	0.04	0.16	0.25	0.04	0.09	0.27
5418574202873	541857	4202873	UCART1	0.72	0.09	0.05	0.16	0.26	0.04	0.09	0.22
5418674202873	541867	4202873	UCART1	0.92	0.10	0.05	0.15	0.26	0.04	0.09	0.19
5418774202873	541877	4202873	UCART1	1.22	0.11	0.05	0.15	0.27	0.04	0.09	0.16
5418874202873	541887	4202873	UCART1	1.65	0.12	0.06	0.15	0.26	0.05	0.09	0.14
5418974202873	541897	4202873	UCART1	2.05	0.14	0.06	0.15	0.20	0.05	0.09	0.12
5419074202873	541907	4202873	UCART1	2.07	0.15	0.06	0.15	0.27	0.05	0.10	0.11
5419174202873	541917	4202873	UCART1	1.84	0.17	0.07	0.15	0.20	0.05	0.10	0.10
5419274202873	541927	4202873	UCART1	1.84	0.20	0.07	0.14	0.27	0.05	0.10	0.09
5419374202873	541937	4202873	UCART1	2.04	0.23	0.08	0.14	0.29	0.05	0.10	0.08
5419474202873	541947	4202873	UCART1	2.12	0.28	0.08	0.14	0.27	0.05	0.10	0.08
5419574202873	541957	4202873	UCART1	2.03	0.34	0.09	0.14	0.39	0.05	0.10	0.07
5419674202873	541967	4202873	UCART1	1.84	0.43	0.10	0.14	0.27	0.05	0.10	0.06
5419774202873	541977	4202873	UCART1	1.52	0.38	0.11	0.14	0.38	0.05	0.11	0.06
5419874202873	541987	4202873	UCART1	1.16	0.46	0.12	0.14	0.27	0.05	0.11	0.06
5419974202873	541997	4202873	UCART1	0.88	0.51	0.13	0.13	0.37	0.06	0.11	0.05
5420074202873	542007	4202873	UCART1	0.69	0.62	0.14	0.13	0.27	0.06	0.11	0.05
5420174202873	542017	4202873	UCART1	0.56	0.60	0.16	0.13	0.36	0.06	0.11	0.05
5420274202873	542027	4202873	UCART1	0.47	0.48	0.18	0.13	0.48	0.06	0.12	0.04
5420374202873	542037	4202873	UCART1	0.39	0.40	0.21	0.13	0.46	0.06	0.12	0.04
5420474202873	542047	4202873	UCART1	0.33	0.34	0.24	0.13	0.44	0.06	0.12	0.04
5420574202873	542057	4202873	UCART1	0.29	0.29	0.28	0.12	0.42	0.06	0.12	0.04
5420674202873	542067	4202873	UCART1	0.25	0.26	0.34	0.12	0.41	0.06	0.12	0.03
5420774202873	542077	4202873	UCART1	0.22	0.23	0.43	0.12	0.40	0.06	0.13	0.03
5420874202873	542087	4202873	UCART1	0.20	0.21	0.47	0.12	0.38	0.06	0.13	0.03
5420974202873	542097	4202873	UCART1	0.17	0.19	0.48	0.12	0.37	0.06	0.13	0.03
5421074202873	542107	4202873	UCART1	0.16	0.17	0.51	0.12	0.36	0.06	0.13	0.03
5421174202873	542117	4202873	UCART1	0.14	0.16	0.50	0.11	0.35	0.06	0.14	0.03
5421274202873	542127	4202873	UCART1	0.13	0.14	0.60	0.11	0.34	0.06	0.14	0.02
5421374202873	542137	4202873	UCART1	0.12	0.13	0.48	0.11	0.33	0.06	0.14	0.02
5421474202873	542147	4202873	UCART1	0.11	0.12	0.40	0.11	0.32	0.07	0.14	0.02
5421574202873	542157	4202873	UCART1	0.10	0.11	0.34	0.11	0.31	0.07	0.15	0.02
5421674202873	542167	4202873	UCART1	0.09	0.11	0.29	0.11	0.30	0.07	0.15	0.02
5421774202873	542177	4202873	UCART1	0.08	0.10	0.26	0.10	0.29	0.07	0.15	0.02
5421874202873	542187	4202873	RESIDENT	0.08	0.09	0.23	0.10	0.29	0.07	0.15	0.02
5421974202873	542197	4202873	RESIDENT	0.07	0.09	0.20	0.10	0.28	0.07	0.16	0.02
5422074202873	542207	4202873	RESIDENT	0.07	0.08	0.18	0.10	0.27	0.07	0.16	0.02
5422174202873	542217	4202873	RESIDENT	0.06	0.08	0.16	0.10	0.27	0.07	0.16	0.02
5422274202873	542227	4202873	RESIDENT	0.06	0.07	0.15	0.09	0.26	0.07	0.16	0.02
5422374202873	542237	4202873	RESIDENT	0.06	0.07	0.13	0.09	0.25	0.07	0.16	0.01
5422474202873	542247	4202873	RESIDENT	0.05	0.06	0.12	0.09	0.25	0.07	0.16	0.01
5422574202873	542257	4202873	RESIDENT	0.05	0.06	0.11	0.09	0.24	0.08	0.16	0.01
5422674202873	542267	4202873	RESIDENT	0.05	0.06	0.10	0.09	0.23	0.08	0.15	0.01
5415674202883	541567	4202883	UCART1	0.04	0.02	0.01	0.08	0.08	0.01	0.02	0.02
5415774202883	541577	4202883	UCART1	0.04	0.02	0.02	0.08	0.09	0.01	0.02	0.02
5415874202883	541587	4202883	UCART1	0.04	0.02	0.02	0.09	0.11	0.01	0.02	0.03
5415974202883	541597	4202883	UCART1	0.04	0.02	0.02	0.10	0.15	0.01	0.03	0.03
5416074202883	541607	4202883	UCART1	0.05	0.02	0.02	0.11	0.19	0.01	0.03	0.03
5416174202883	541617	4202883	UCART1	0.05	0.03	0.02	0.12	0.22	0.01	0.03	0.03
5416274202883	541627	4202883	UCART1	0.05	0.03	0.02	0.13	0.25	0.01	0.04	0.03
5416374202883	541637	4202883	UCART1	0.05	0.03	0.02	0.14	0.28	0.02	0.04	0.03
5416474202883	541647	4202883	UCART1	0.06	0.03	0.02	0.14	0.30	0.02	0.04	0.04

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202883	541657	4202883	UCART1	0.06	0.03	0.02	0.14	0.32	0.02	0.05	0.04
5416674202883	541667	4202883	UCART1	0.07	0.03	0.02	0.15	0.34	0.02	0.05	0.04
5416774202883	541677	4202883	UCART1	0.07	0.03	0.02	0.15	0.35	0.02	0.05	0.05
5416874202883	541687	4202883	UCART1	0.08	0.03	0.02	0.15	0.37	0.02	0.06	0.05
5416974202883	541697	4202883	UCART1	0.08	0.04	0.02	0.15	0.39	0.02	0.06	0.05
5417074202883	541707	4202883	UCART1	0.09	0.04	0.02	0.15	0.28	0.02	0.06	0.06
5417174202883	541717	4202883	UCART1	0.10	0.04	0.02	0.15	0.31	0.03	0.07	0.06
5417274202883	541727	4202883	UCART1	0.11	0.04	0.03	0.15	0.30	0.03	0.07	0.07
5417374202883	541737	4202883	UCART1	0.12	0.04	0.03	0.15	0.33	0.03	0.07	0.08
5417474202883	541747	4202883	UCART1	0.13	0.05	0.03	0.15	0.23	0.03	0.07	0.09
5417574202883	541757	4202883	UCART1	0.14	0.05	0.03	0.15	0.23	0.03	0.08	0.10
5417674202883	541767	4202883	UCART1	0.16	0.05	0.03	0.15	0.24	0.03	0.08	0.12
5417774202883	541777	4202883	UCART1	0.18	0.05	0.03	0.15	0.24	0.04	0.08	0.14
5417874202883	541787	4202883	UCART1	0.20	0.06	0.03	0.15	0.25	0.04	0.08	0.18
5417974202883	541797	4202883	UCART1	0.23	0.06	0.04	0.15	0.25	0.04	0.09	0.23
5418074202883	541807	4202883	UCART1	0.27	0.06	0.04	0.15	0.26	0.04	0.09	0.20
5418174202883	541817	4202883	UCART1	0.31	0.07	0.04	0.15	0.26	0.04	0.09	0.24
5418274202883	541827	4202883	UCART1	0.37	0.07	0.04	0.15	0.26	0.04	0.09	0.26
5418374202883	541837	4202883	UCART1	0.43	0.08	0.04	0.14	0.27	0.04	0.09	0.30
5418474202883	541847	4202883	UCART1	0.52	0.09	0.04	0.14	0.27	0.04	0.10	0.28
5418574202883	541857	4202883	UCART1	0.63	0.09	0.05	0.14	0.28	0.05	0.10	0.23
5418674202883	541867	4202883	UCART1	0.76	0.10	0.05	0.14	0.27	0.05	0.10	0.19
5418774202883	541877	4202883	UCART1	0.93	0.11	0.05	0.14	0.28	0.05	0.10	0.16
5418874202883	541887	4202883	UCART1	1.15	0.12	0.06	0.14	0.27	0.05	0.10	0.14
5418974202883	541897	4202883	UCART1	1.40	0.14	0.06	0.14	0.28	0.05	0.10	0.13
5419074202883	541907	4202883	UCART1	1.51	0.15	0.06	0.14	0.27	0.05	0.11	0.11
5419174202883	541917	4202883	UCART1	1.45	0.17	0.07	0.14	0.38	0.05	0.11	0.10
5419274202883	541927	4202883	UCART1	1.40	0.19	0.07	0.13	0.27	0.05	0.11	0.09
5419374202883	541937	4202883	UCART1	1.48	0.23	0.08	0.13	0.37	0.05	0.11	0.08
5419474202883	541947	4202883	UCART1	1.53	0.27	0.08	0.13	0.38	0.05	0.11	0.08
5419574202883	541957	4202883	UCART1	1.50	0.32	0.09	0.13	0.36	0.05	0.11	0.07
5419674202883	541967	4202883	UCART1	1.40	0.41	0.10	0.13	0.47	0.06	0.12	0.07
5419774202883	541977	4202883	UCART1	1.21	0.44	0.11	0.13	0.46	0.06	0.12	0.06
5419874202883	541987	4202883	UCART1	0.99	0.46	0.12	0.13	0.44	0.06	0.12	0.06
5419974202883	541997	4202883	UCART1	0.79	0.51	0.13	0.12	0.43	0.06	0.12	0.05
5420074202883	542007	4202883	UCART1	0.64	0.50	0.14	0.12	0.41	0.06	0.12	0.05
5420174202883	542017	4202883	UCART1	0.53	0.63	0.16	0.12	0.40	0.06	0.13	0.05
5420274202883	542027	4202883	UCART1	0.45	0.50	0.18	0.12	0.39	0.06	0.13	0.04
5420374202883	542037	4202883	UCART1	0.38	0.41	0.20	0.12	0.38	0.06	0.13	0.04
5420474202883	542047	4202883	UCART1	0.32	0.35	0.23	0.12	0.36	0.06	0.14	0.04
5420574202883	542057	4202883	UCART1	0.28	0.30	0.27	0.12	0.35	0.06	0.14	0.04
5420674202883	542067	4202883	UCART1	0.25	0.26	0.33	0.12	0.34	0.06	0.14	0.03
5420774202883	542077	4202883	UCART1	0.22	0.24	0.41	0.11	0.33	0.06	0.14	0.03
5420874202883	542087	4202883	UCART1	0.19	0.21	0.46	0.11	0.33	0.06	0.15	0.03
5420974202883	542097	4202883	UCART1	0.17	0.19	0.45	0.11	0.32	0.07	0.15	0.03
5421074202883	542107	4202883	UCART1	0.16	0.17	0.52	0.11	0.31	0.07	0.15	0.03
5421174202883	542117	4202883	UCART1	0.14	0.16	0.64	0.11	0.30	0.07	0.16	0.03
5421274202883	542127	4202883	RESIDENT	0.13	0.15	0.63	0.11	0.29	0.07	0.16	0.02
5421374202883	542137	4202883	RESIDENT	0.12	0.13	0.50	0.10	0.28	0.07	0.16	0.02
5421474202883	542147	4202883	RESIDENT	0.11	0.12	0.41	0.10	0.28	0.07	0.17	0.02
5421574202883	542157	4202883	UCART1	0.10	0.11	0.35	0.10	0.27	0.07	0.17	0.02
5421674202883	542167	4202883	UCART1	0.09	0.11	0.30	0.10	0.27	0.07	0.18	0.02
5421774202883	542177	4202883	RESIDENT	0.08	0.10	0.26	0.10	0.26	0.07	0.18	0.02
5421874202883	542187	4202883	RESIDENT	0.08	0.09	0.23	0.10	0.25	0.07	0.19	0.02
5421974202883	542197	4202883	RESIDENT	0.07	0.09	0.20	0.09	0.25	0.07	0.19	0.02
5422074202883	542207	4202883	RESIDENT	0.07	0.08	0.18	0.09	0.24	0.07	0.19	0.02
5422174202883	542217	4202883	RESIDENT	0.06	0.08	0.16	0.09	0.24	0.08	0.20	0.02
5422274202883	542227	4202883	RESIDENT	0.06	0.07	0.15	0.09	0.23	0.08	0.20	0.02
5422374202883	542237	4202883	RESIDENT	0.06	0.07	0.14	0.09	0.22	0.08	0.21	0.01
5422474202883	542247	4202883	RESIDENT	0.05	0.06	0.12	0.08	0.22	0.08	0.14	0.01
5422574202883	542257	4202883	RESIDENT	0.05	0.06	0.11	0.08	0.21	0.08	0.13	0.01
5422674202883	542267	4202883	RESIDENT	0.05	0.06	0.10	0.08	0.21	0.08	0.12	0.01
5415674202893	541567	4202893	UCART1	0.04	0.02	0.01	0.07	0.08	0.01	0.02	0.02
5415774202893	541577	4202893	UCART1	0.04	0.02	0.02	0.08	0.10	0.01	0.02	0.02
5415874202893	541587	4202893	UCART1	0.04	0.02	0.02	0.08	0.13	0.01	0.02	0.03
5415974202893	541597	4202893	UCART1	0.04	0.02	0.02	0.09	0.17	0.01	0.03	0.03
5416074202893	541607	4202893	UCART1	0.05	0.02	0.02	0.10	0.23	0.01	0.03	0.03
5416174202893	541617	4202893	UCART1	0.05	0.03	0.02	0.11	0.28	0.01	0.03	0.03
5416274202893	541627	4202893	UCART1	0.05	0.03	0.02	0.11	0.32	0.02	0.04	0.03

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416374202893	541637	4202893	UCART1	0.05	0.03	0.02	0.12	0.35	0.02	0.04	0.03
5416474202893	541647	4202893	UCART1	0.06	0.03	0.02	0.12	0.25	0.02	0.05	0.04
5416574202893	541657	4202893	UCART1	0.06	0.03	0.02	0.13	0.29	0.02	0.05	0.04
5416674202893	541667	4202893	UCART1	0.07	0.03	0.02	0.13	0.28	0.02	0.06	0.04
5416774202893	541677	4202893	UCART1	0.07	0.03	0.02	0.13	0.20	0.02	0.06	0.04
5416874202893	541687	4202893	UCART1	0.07	0.03	0.02	0.14	0.31	0.02	0.06	0.05
5416974202893	541697	4202893	UCART1	0.08	0.04	0.02	0.14	0.21	0.02	0.07	0.05
5417074202893	541707	4202893	UCART1	0.09	0.04	0.02	0.14	0.24	0.03	0.07	0.06
5417174202893	541717	4202893	UCART1	0.09	0.04	0.02	0.14	0.23	0.03	0.07	0.06
5417274202893	541727	4202893	UCART1	0.10	0.04	0.03	0.14	0.25	0.03	0.08	0.07
5417374202893	541737	4202893	UCART1	0.11	0.04	0.03	0.14	0.24	0.03	0.08	0.08
5417474202893	541747	4202893	UCART1	0.13	0.05	0.03	0.14	0.26	0.03	0.08	0.09
5417574202893	541757	4202893	UCART1	0.14	0.05	0.03	0.14	0.25	0.03	0.08	0.10
5417674202893	541767	4202893	UCART1	0.16	0.05	0.03	0.14	0.26	0.04	0.09	0.12
5417774202893	541777	4202893	UCART1	0.17	0.05	0.03	0.14	0.26	0.04	0.09	0.14
5417874202893	541787	4202893	UCART1	0.20	0.06	0.03	0.14	0.27	0.04	0.09	0.17
5417974202893	541797	4202893	UCART1	0.23	0.06	0.03	0.14	0.27	0.04	0.09	0.22
5418074202893	541807	4202893	UCART1	0.26	0.06	0.04	0.14	0.27	0.04	0.10	0.24
5418174202893	541817	4202893	UCART1	0.30	0.07	0.04	0.14	0.27	0.04	0.10	0.24
5418274202893	541827	4202893	UCART1	0.34	0.07	0.04	0.13	0.27	0.04	0.10	0.26
5418374202893	541837	4202893	UCART1	0.40	0.08	0.04	0.13	0.27	0.05	0.10	0.25
5418474202893	541847	4202893	UCART1	0.46	0.08	0.04	0.13	0.27	0.05	0.11	0.29
5418574202893	541857	4202893	UCART1	0.54	0.09	0.05	0.13	0.27	0.05	0.11	0.24
5418674202893	541867	4202893	UCART1	0.63	0.10	0.05	0.13	0.37	0.05	0.11	0.20
5418774202893	541877	4202893	UCART1	0.74	0.11	0.05	0.13	0.37	0.05	0.11	0.17
5418874202893	541887	4202893	UCART1	0.87	0.12	0.06	0.13	0.36	0.05	0.11	0.15
5418974202893	541897	4202893	UCART1	1.04	0.13	0.06	0.13	0.47	0.05	0.12	0.13
5419074202893	541907	4202893	UCART1	1.15	0.15	0.06	0.13	0.46	0.05	0.12	0.12
5419174202893	541917	4202893	UCART1	1.15	0.17	0.07	0.13	0.45	0.05	0.12	0.10
5419274202893	541927	4202893	UCART1	1.11	0.19	0.07	0.12	0.43	0.06	0.12	0.09
5419374202893	541937	4202893	UCART1	1.13	0.22	0.08	0.12	0.42	0.06	0.12	0.09
5419474202893	541947	4202893	UCART1	1.17	0.26	0.08	0.12	0.41	0.06	0.13	0.08
5419574202893	541957	4202893	UCART1	1.17	0.31	0.09	0.12	0.40	0.06	0.13	0.07
5419674202893	541967	4202893	UCART1	1.12	0.39	0.10	0.12	0.39	0.06	0.13	0.07
5419774202893	541977	4202893	UCART1	1.00	0.51	0.10	0.12	0.37	0.06	0.13	0.06
5419874202893	541987	4202893	UCART1	0.85	0.42	0.11	0.12	0.36	0.06	0.14	0.06
5419974202893	541997	4202893	UCART1	0.71	0.50	0.12	0.12	0.36	0.06	0.14	0.05
5420074202893	542007	4202893	UCART1	0.59	0.52	0.14	0.12	0.35	0.06	0.14	0.05
5420174202893	542017	4202893	UCART1	0.50	0.56	0.15	0.11	0.34	0.06	0.15	0.05
5420274202893	542027	4202893	UCART1	0.42	0.52	0.17	0.11	0.33	0.06	0.15	0.04
5420374202893	542037	4202893	UCART1	0.36	0.43	0.20	0.11	0.32	0.07	0.15	0.04
5420474202893	542047	4202893	UCART1	0.31	0.36	0.23	0.11	0.31	0.07	0.16	0.04
5420574202893	542057	4202893	UCART1	0.27	0.31	0.26	0.11	0.30	0.07	0.16	0.04
5420674202893	542067	4202893	UCART1	0.24	0.27	0.32	0.11	0.30	0.07	0.16	0.03
5420774202893	542077	4202893	UCART1	0.21	0.24	0.39	0.11	0.29	0.07	0.17	0.03
5420874202893	542087	4202893	UCART1	0.19	0.22	0.43	0.11	0.28	0.07	0.17	0.03
5420974202893	542097	4202893	UCART1	0.17	0.19	0.44	0.10	0.28	0.07	0.18	0.03
5421074202893	542107	4202893	UCART1	0.16	0.18	0.50	0.10	0.27	0.07	0.18	0.03
5421174202893	542117	4202893	UCART1	0.14	0.16	0.51	0.10	0.26	0.07	0.19	0.03
5421274202893	542127	4202893	RESIDENT	0.13	0.15	0.66	0.10	0.26	0.07	0.19	0.02
5421374202893	542137	4202893	RESIDENT	0.12	0.14	0.52	0.10	0.25	0.07	0.20	0.02
5421474202893	542147	4202893	UCART1	0.11	0.13	0.43	0.10	0.25	0.07	0.20	0.02
5421574202893	542157	4202893	UCART1	0.10	0.12	0.36	0.10	0.24	0.08	0.21	0.02
5421674202893	542167	4202893	UCART1	0.09	0.11	0.31	0.09	0.24	0.08	0.22	0.02
5421774202893	542177	4202893	RESIDENT	0.09	0.10	0.27	0.09	0.23	0.08	0.22	0.02
5421874202893	542187	4202893	RESIDENT	0.08	0.09	0.24	0.09	0.23	0.08	0.17	0.02
5421974202893	542197	4202893	RESIDENT	0.07	0.09	0.21	0.09	0.22	0.08	0.16	0.02
5422074202893	542207	4202893	RESIDENT	0.07	0.08	0.19	0.09	0.22	0.08	0.18	0.02
5422174202893	542217	4202893	RESIDENT	0.06	0.08	0.17	0.09	0.21	0.08	0.16	0.02
5422274202893	542227	4202893	RESIDENT	0.06	0.07	0.15	0.08	0.21	0.08	0.11	0.02
5422374202893	542237	4202893	RESIDENT	0.06	0.07	0.14	0.08	0.20	0.08	0.11	0.01
5422474202893	542247	4202893	RESIDENT	0.05	0.06	0.12	0.08	0.20	0.09	0.10	0.01
5422574202893	542257	4202893	RESIDENT	0.05	0.06	0.11	0.08	0.19	0.09	0.10	0.01
5422674202893	542267	4202893	UCART1	0.05	0.06	0.10	0.08	0.19	0.09	0.07	0.01
5415774202903	541577	4202903	UCART1	0.04	0.02	0.02	0.07	0.11	0.01	0.02	0.02
5415874202903	541587	4202903	UCART1	0.04	0.02	0.02	0.07	0.14	0.01	0.03	0.02
5415974202903	541597	4202903	UCART1	0.04	0.02	0.02	0.08	0.21	0.01	0.03	0.03
5416074202903	541607	4202903	UCART1	0.05	0.02	0.02	0.09	0.15	0.01	0.03	0.03
5416174202903	541617	4202903	UCART1	0.05	0.03	0.02	0.09	0.12	0.01	0.04	0.03

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416274202903	541627	4202903	UCART1	0.05	0.03	0.02	0.10	0.25	0.02	0.04	0.03
5416374202903	541637	4202903	UCART1	0.05	0.03	0.02	0.11	0.17	0.02	0.05	0.03
5416474202903	541647	4202903	UCART1	0.06	0.03	0.02	0.11	0.29	0.02	0.05	0.04
5416574202903	541657	4202903	UCART1	0.06	0.03	0.02	0.12	0.20	0.02	0.06	0.04
5416674202903	541667	4202903	UCART1	0.06	0.03	0.02	0.12	0.24	0.02	0.06	0.04
5416774202903	541677	4202903	UCART1	0.07	0.03	0.02	0.12	0.22	0.02	0.07	0.04
5416874202903	541687	4202903	UCART1	0.07	0.03	0.02	0.12	0.25	0.02	0.07	0.05
5416974202903	541697	4202903	UCART1	0.08	0.04	0.02	0.12	0.23	0.03	0.07	0.05
5417074202903	541707	4202903	UCART1	0.09	0.04	0.02	0.13	0.26	0.03	0.08	0.06
5417174202903	541717	4202903	UCART1	0.09	0.04	0.02	0.13	0.24	0.03	0.08	0.06
5417274202903	541727	4202903	UCART1	0.10	0.04	0.03	0.13	0.27	0.03	0.08	0.07
5417374202903	541737	4202903	UCART1	0.11	0.04	0.03	0.13	0.25	0.03	0.09	0.08
5417474202903	541747	4202903	UCART1	0.12	0.05	0.03	0.13	0.27	0.03	0.09	0.09
5417574202903	541757	4202903	UCART1	0.14	0.05	0.03	0.13	0.26	0.04	0.09	0.10
5417674202903	541767	4202903	UCART1	0.15	0.05	0.03	0.13	0.28	0.04	0.10	0.11
5417774202903	541777	4202903	UCART1	0.17	0.05	0.03	0.13	0.26	0.04	0.10	0.13
5417874202903	541787	4202903	UCART1	0.19	0.06	0.03	0.13	0.37	0.04	0.10	0.16
5417974202903	541797	4202903	UCART1	0.21	0.06	0.03	0.13	0.26	0.04	0.10	0.21
5418074202903	541807	4202903	UCART1	0.24	0.06	0.04	0.13	0.37	0.04	0.11	0.24
5418174202903	541817	4202903	UCART1	0.28	0.07	0.04	0.13	0.37	0.05	0.11	0.23
5418274202903	541827	4202903	UCART1	0.31	0.07	0.04	0.12	0.35	0.05	0.11	0.26
5418374202903	541837	4202903	UCART1	0.36	0.08	0.04	0.12	0.47	0.05	0.12	0.32
5418474202903	541847	4202903	UCART1	0.41	0.08	0.04	0.12	0.45	0.05	0.12	0.31
5418574202903	541857	4202903	UCART1	0.47	0.09	0.05	0.12	0.43	0.05	0.12	0.25
5418674202903	541867	4202903	UCART1	0.53	0.10	0.05	0.12	0.42	0.05	0.12	0.20
5418774202903	541877	4202903	UCART1	0.60	0.11	0.05	0.12	0.41	0.05	0.13	0.17
5418874202903	541887	4202903	UCART1	0.69	0.12	0.05	0.12	0.40	0.05	0.13	0.15
5418974202903	541897	4202903	UCART1	0.81	0.13	0.06	0.12	0.39	0.06	0.13	0.13
5419074202903	541907	4202903	UCART1	0.90	0.14	0.06	0.12	0.38	0.06	0.13	0.12
5419174202903	541917	4202903	UCART1	0.91	0.16	0.07	0.12	0.37	0.06	0.14	0.11
5419274202903	541927	4202903	UCART1	0.89	0.18	0.07	0.12	0.36	0.06	0.14	0.10
5419374202903	541937	4202903	UCART1	0.90	0.21	0.08	0.12	0.35	0.06	0.14	0.09
5419474202903	541947	4202903	UCART1	0.93	0.25	0.08	0.11	0.34	0.06	0.14	0.08
5419574202903	541957	4202903	UCART1	0.94	0.30	0.09	0.11	0.33	0.06	0.15	0.07
5419674202903	541967	4202903	UCART1	0.91	0.37	0.09	0.11	0.33	0.06	0.15	0.07
5419774202903	541977	4202903	UCART1	0.85	0.48	0.10	0.11	0.32	0.06	0.15	0.06
5419874202903	541987	4202903	UCART1	0.74	0.52	0.11	0.11	0.31	0.07	0.16	0.06
5419974202903	541997	4202903	UCART1	0.64	0.50	0.12	0.11	0.30	0.07	0.16	0.05
5420074202903	542007	4202903	UCART1	0.54	0.51	0.14	0.11	0.30	0.07	0.16	0.05
5420174202903	542017	4202903	UCART1	0.46	0.59	0.15	0.11	0.29	0.07	0.17	0.05
5420274202903	542027	4202903	UCART1	0.40	0.54	0.17	0.11	0.29	0.07	0.17	0.04
5420374202903	542037	4202903	UCART1	0.34	0.44	0.19	0.11	0.28	0.07	0.18	0.04
5420474202903	542047	4202903	UCART1	0.30	0.37	0.22	0.10	0.27	0.07	0.18	0.04
5420574202903	542057	4202903	UCART1	0.26	0.32	0.26	0.10	0.27	0.07	0.19	0.04
5420674202903	542067	4202903	UCART1	0.23	0.28	0.30	0.10	0.26	0.07	0.19	0.03
5420774202903	542077	4202903	RESIDENT	0.21	0.25	0.37	0.10	0.25	0.07	0.20	0.03
5420874202903	542087	4202903	RESIDENT	0.19	0.22	0.49	0.10	0.25	0.07	0.20	0.03
5420974202903	542097	4202903	RESIDENT	0.17	0.20	0.41	0.10	0.24	0.08	0.21	0.03
5421074202903	542107	4202903	UCART1	0.15	0.18	0.50	0.10	0.24	0.08	0.22	0.03
5421174202903	542117	4202903	UCART1	0.14	0.16	0.54	0.10	0.23	0.08	0.23	0.03
5421274202903	542127	4202903	UCART1	0.13	0.15	0.58	0.09	0.23	0.08	0.24	0.02
5421374202903	542137	4202903	UCART1	0.12	0.14	0.54	0.09	0.22	0.08	0.17	0.02
5421474202903	542147	4202903	UCART1	0.11	0.13	0.44	0.09	0.22	0.08	0.12	0.02
5421574202903	542157	4202903	UCART1	0.10	0.12	0.37	0.09	0.22	0.08	0.18	0.02
5421674202903	542167	4202903	UCART1	0.09	0.11	0.32	0.09	0.21	0.08	0.12	0.02
5421774202903	542177	4202903	RESIDENT	0.09	0.10	0.27	0.09	0.21	0.08	0.18	0.02
5421874202903	542187	4202903	RESIDENT	0.08	0.09	0.24	0.09	0.20	0.08	0.12	0.02
5421974202903	542197	4202903	RESIDENT	0.07	0.09	0.21	0.08	0.20	0.09	0.14	0.02
5422074202903	542207	4202903	RESIDENT	0.07	0.08	0.19	0.08	0.19	0.09	0.12	0.02
5422174202903	542217	4202903	UCART1	0.06	0.08	0.17	0.08	0.19	0.09	0.13	0.02
5422274202903	542227	4202903	UCART1	0.06	0.07	0.15	0.08	0.19	0.09	0.12	0.02
5422374202903	542237	4202903	UCART1	0.06	0.07	0.14	0.08	0.18	0.09	0.13	0.02
5422474202903	542247	4202903	UCART1	0.05	0.06	0.13	0.08	0.18	0.09	0.11	0.01
5422574202903	542257	4202903	UCART1	0.05	0.06	0.12	0.07	0.18	0.10	0.11	0.01
5422674202903	542267	4202903	UCART1	0.05	0.06	0.11	0.07	0.17	0.10	0.08	0.01
5415774202913	541577	4202913	UCART1	0.04	0.02	0.02	0.06	0.11	0.01	0.02	0.02
5415874202913	541587	4202913	UCART1	0.04	0.02	0.02	0.07	0.16	0.01	0.03	0.02
5415974202913	541597	4202913	UCART1	0.04	0.02	0.02	0.07	0.12	0.01	0.03	0.03
5416074202913	541607	4202913	UCART1	0.04	0.02	0.02	0.08	0.17	0.01	0.03	0.03

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416174202913	541617	4202913	UCART1	0.05	0.03	0.02	0.09	0.13	0.02	0.04	0.03
5416274202913	541627	4202913	UCART1	0.05	0.03	0.02	0.09	0.18	0.02	0.04	0.03
5416374202913	541637	4202913	UCART1	0.05	0.03	0.02	0.10	0.18	0.02	0.05	0.03
5416474202913	541647	4202913	UCART1	0.06	0.03	0.02	0.10	0.14	0.02	0.06	0.04
5416574202913	541657	4202913	UCART1	0.06	0.03	0.02	0.10	0.21	0.02	0.06	0.04
5416674202913	541667	4202913	UCART1	0.06	0.03	0.02	0.11	0.16	0.02	0.07	0.04
5416774202913	541677	4202913	UCART1	0.07	0.03	0.02	0.11	0.23	0.02	0.07	0.04
5416874202913	541687	4202913	UCART1	0.07	0.03	0.02	0.11	0.26	0.02	0.08	0.05
5416974202913	541697	4202913	UCART1	0.08	0.04	0.02	0.11	0.24	0.03	0.08	0.05
5417074202913	541707	4202913	UCART1	0.08	0.04	0.02	0.11	0.36	0.03	0.09	0.06
5417174202913	541717	4202913	UCART1	0.09	0.04	0.02	0.12	0.25	0.03	0.09	0.06
5417274202913	541727	4202913	UCART1	0.10	0.04	0.03	0.12	0.36	0.03	0.10	0.07
5417374202913	541737	4202913	UCART1	0.11	0.04	0.03	0.12	0.25	0.03	0.10	0.07
5417474202913	541747	4202913	UCART1	0.12	0.04	0.03	0.12	0.35	0.04	0.10	0.08
5417574202913	541757	4202913	UCART1	0.13	0.05	0.03	0.12	0.37	0.04	0.11	0.10
5417674202913	541767	4202913	UCART1	0.15	0.05	0.03	0.12	0.34	0.04	0.11	0.11
5417774202913	541777	4202913	UCART1	0.16	0.05	0.03	0.12	0.46	0.04	0.11	0.13
5417874202913	541787	4202913	UCART1	0.18	0.06	0.03	0.12	0.44	0.04	0.11	0.16
5417974202913	541797	4202913	UCART1	0.20	0.06	0.03	0.12	0.43	0.05	0.12	0.20
5418074202913	541807	4202913	UCART1	0.23	0.06	0.04	0.12	0.41	0.05	0.12	0.21
5418174202913	541817	4202913	UCART1	0.26	0.07	0.04	0.12	0.40	0.05	0.12	0.22
5418274202913	541827	4202913	UCART1	0.29	0.07	0.04	0.12	0.39	0.05	0.13	0.25
5418374202913	541837	4202913	UCART1	0.33	0.08	0.04	0.12	0.38	0.05	0.13	0.25
5418474202913	541847	4202913	UCART1	0.36	0.08	0.04	0.11	0.37	0.05	0.13	0.32
5418574202913	541857	4202913	UCART1	0.41	0.09	0.05	0.11	0.36	0.05	0.14	0.26
5418674202913	541867	4202913	UCART1	0.45	0.10	0.05	0.11	0.35	0.06	0.14	0.21
5418774202913	541877	4202913	UCART1	0.50	0.11	0.05	0.11	0.34	0.06	0.14	0.18
5418874202913	541887	4202913	UCART1	0.57	0.12	0.05	0.11	0.33	0.06	0.15	0.16
5418974202913	541897	4202913	UCART1	0.65	0.13	0.06	0.11	0.33	0.06	0.15	0.14
5419074202913	541907	4202913	UCART1	0.72	0.14	0.06	0.11	0.32	0.06	0.15	0.12
5419174202913	541917	4202913	UCART1	0.74	0.16	0.07	0.11	0.31	0.06	0.16	0.11
5419274202913	541927	4202913	UCART1	0.74	0.18	0.07	0.11	0.31	0.06	0.16	0.10
5419374202913	541937	4202913	UCART1	0.75	0.21	0.07	0.11	0.30	0.06	0.16	0.09
5419474202913	541947	4202913	UCART1	0.77	0.24	0.08	0.11	0.29	0.07	0.17	0.08
5419574202913	541957	4202913	UCART1	0.78	0.29	0.09	0.11	0.29	0.07	0.17	0.07
5419674202913	541967	4202913	UCART1	0.76	0.35	0.09	0.11	0.28	0.07	0.17	0.07
5419774202913	541977	4202913	UCART1	0.73	0.45	0.10	0.11	0.28	0.07	0.18	0.06
5419874202913	541987	4202913	UCART1	0.65	0.39	0.11	0.10	0.27	0.07	0.18	0.06
5419974202913	541997	4202913	UCART1	0.57	0.47	0.12	0.10	0.27	0.07	0.19	0.05
5420074202913	542007	4202913	UCART1	0.49	0.52	0.13	0.10	0.26	0.07	0.19	0.05
5420174202913	542017	4202913	UCART1	0.43	0.59	0.15	0.10	0.25	0.07	0.20	0.05
5420274202913	542027	4202913	UCART1	0.37	0.57	0.17	0.10	0.25	0.07	0.21	0.04
5420374202913	542037	4202913	UCART1	0.33	0.46	0.19	0.10	0.25	0.07	0.21	0.04
5420474202913	542047	4202913	UCART1	0.29	0.38	0.21	0.10	0.24	0.08	0.22	0.04
5420574202913	542057	4202913	UCART1	0.25	0.33	0.25	0.10	0.24	0.08	0.23	0.04
5420674202913	542067	4202913	UCART1	0.23	0.28	0.29	0.10	0.23	0.08	0.23	0.03
5420774202913	542077	4202913	UCART1	0.20	0.25	0.36	0.10	0.23	0.08	0.17	0.03
5420874202913	542087	4202913	UCART1	0.18	0.22	0.46	0.09	0.22	0.08	0.13	0.03
5420974202913	542097	4202913	UCART1	0.17	0.20	0.50	0.09	0.22	0.08	0.18	0.03
5421074202913	542107	4202913	UCART1	0.15	0.18	0.48	0.09	0.21	0.08	0.13	0.03
5421174202913	542117	4202913	UCART1	0.14	0.17	0.52	0.09	0.21	0.08	0.19	0.03
5421274202913	542127	4202913	UCART1	0.13	0.15	0.49	0.09	0.21	0.08	0.13	0.02
5421374202913	542137	4202913	UCART1	0.12	0.14	0.57	0.09	0.20	0.09	0.20	0.02
5421474202913	542147	4202913	UCART1	0.11	0.13	0.46	0.09	0.20	0.09	0.13	0.02
5421574202913	542157	4202913	UCART1	0.10	0.12	0.38	0.09	0.19	0.09	0.10	0.02
5421674202913	542167	4202913	UCART1	0.09	0.11	0.33	0.08	0.19	0.09	0.13	0.02
5421774202913	542177	4202913	UCART1	0.09	0.10	0.28	0.08	0.19	0.09	0.10	0.02
5421874202913	542187	4202913	UCART1	0.08	0.10	0.24	0.08	0.18	0.09	0.13	0.02
5421974202913	542197	4202913	UCART1	0.07	0.09	0.22	0.08	0.18	0.09	0.10	0.02
5422074202913	542207	4202913	UCART1	0.07	0.08	0.19	0.08	0.18	0.09	0.13	0.02
5422174202913	542217	4202913	UCART1	0.07	0.08	0.17	0.08	0.17	0.10	0.14	0.02
5422274202913	542227	4202913	UCART1	0.06	0.07	0.15	0.08	0.17	0.10	0.12	0.02
5422374202913	542237	4202913	UCART1	0.06	0.07	0.14	0.07	0.17	0.10	0.18	0.02
5422474202913	542247	4202913	UCART1	0.05	0.06	0.13	0.07	0.16	0.10	0.11	0.01
5422574202913	542257	4202913	RESIDENT	0.05	0.06	0.12	0.07	0.16	0.11	0.16	0.01
5422674202913	542267	4202913	RESIDENT	0.05	0.06	0.11	0.07	0.16	0.11	0.08	0.01
5415774202923	541577	4202923	UCART1	0.04	0.02	0.02	0.06	0.12	0.01	0.03	0.02
5415874202923	541587	4202923	UCART1	0.04	0.02	0.02	0.06	0.17	0.01	0.03	0.02
5415974202923	541597	4202923	UCART1	0.04	0.02	0.02	0.07	0.13	0.01	0.03	0.03

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202923	541607	4202923	UCART1	0.04	0.02	0.02	0.07	0.18	0.01	0.04	0.03
5416174202923	541617	4202923	UCART1	0.05	0.03	0.02	0.08	0.13	0.02	0.04	0.03
5416274202923	541627	4202923	UCART1	0.05	0.03	0.02	0.08	0.18	0.02	0.05	0.03
5416374202923	541637	4202923	UCART1	0.05	0.03	0.02	0.09	0.19	0.02	0.06	0.03
5416474202923	541647	4202923	UCART1	0.05	0.03	0.02	0.09	0.22	0.02	0.06	0.03
5416574202923	541657	4202923	UCART1	0.06	0.03	0.02	0.09	0.22	0.02	0.07	0.04
5416674202923	541667	4202923	UCART1	0.06	0.03	0.02	0.10	0.34	0.02	0.08	0.04
5416774202923	541677	4202923	UCART1	0.07	0.03	0.02	0.10	0.23	0.02	0.08	0.04
5416874202923	541687	4202923	UCART1	0.07	0.03	0.02	0.10	0.33	0.03	0.09	0.05
5416974202923	541697	4202923	UCART1	0.08	0.04	0.02	0.10	0.34	0.03	0.09	0.05
5417074202923	541707	4202923	UCART1	0.08	0.04	0.02	0.10	0.33	0.03	0.10	0.05
5417174202923	541717	4202923	UCART1	0.09	0.04	0.02	0.11	0.44	0.03	0.10	0.06
5417274202923	541727	4202923	UCART1	0.10	0.04	0.03	0.11	0.42	0.03	0.11	0.07
5417374202923	541737	4202923	UCART1	0.11	0.04	0.03	0.11	0.41	0.04	0.11	0.07
5417474202923	541747	4202923	UCART1	0.12	0.04	0.03	0.11	0.39	0.04	0.12	0.08
5417574202923	541757	4202923	UCART1	0.13	0.05	0.03	0.11	0.39	0.04	0.12	0.09
5417674202923	541767	4202923	UCART1	0.14	0.05	0.03	0.11	0.38	0.04	0.12	0.11
5417774202923	541777	4202923	UCART1	0.16	0.05	0.03	0.11	0.37	0.04	0.13	0.13
5417874202923	541787	4202923	UCART1	0.17	0.06	0.03	0.11	0.36	0.05	0.13	0.15
5417974202923	541797	4202923	UCART1	0.19	0.06	0.03	0.11	0.35	0.05	0.13	0.19
5418074202923	541807	4202923	UCART1	0.21	0.06	0.04	0.11	0.34	0.05	0.14	0.24
5418174202923	541817	4202923	UCART1	0.24	0.07	0.04	0.11	0.33	0.05	0.14	0.21
5418274202923	541827	4202923	UCART1	0.27	0.07	0.04	0.11	0.33	0.05	0.15	0.25
5418374202923	541837	4202923	UCART1	0.29	0.08	0.04	0.11	0.32	0.05	0.15	0.27
5418474202923	541847	4202923	UCART1	0.32	0.08	0.04	0.11	0.31	0.06	0.15	0.29
5418574202923	541857	4202923	UCART1	0.35	0.09	0.05	0.11	0.31	0.06	0.16	0.27
5418674202923	541867	4202923	UCART1	0.39	0.10	0.05	0.11	0.30	0.06	0.16	0.22
5418774202923	541877	4202923	UCART1	0.43	0.10	0.05	0.11	0.29	0.06	0.17	0.19
5418874202923	541887	4202923	UCART1	0.47	0.11	0.05	0.11	0.29	0.06	0.17	0.16
5418974202923	541897	4202923	UCART1	0.53	0.12	0.06	0.10	0.28	0.06	0.17	0.14
5419074202923	541907	4202923	UCART1	0.59	0.14	0.06	0.10	0.28	0.06	0.18	0.12
5419174202923	541917	4202923	UCART1	0.62	0.15	0.06	0.10	0.27	0.07	0.18	0.11
5419274202923	541927	4202923	UCART1	0.62	0.17	0.07	0.10	0.27	0.07	0.19	0.10
5419374202923	541937	4202923	UCART1	0.63	0.20	0.07	0.10	0.26	0.07	0.19	0.09
5419474202923	541947	4202923	UCART1	0.65	0.23	0.08	0.10	0.26	0.07	0.20	0.08
5419574202923	541957	4202923	UCART1	0.66	0.28	0.09	0.10	0.25	0.07	0.20	0.08
5419674202923	541967	4202923	UCART1	0.65	0.34	0.09	0.10	0.25	0.07	0.21	0.07
5419774202923	541977	4202923	UCART1	0.62	0.43	0.10	0.10	0.24	0.07	0.21	0.06
5419874202923	541987	4202923	UCART1	0.58	0.47	0.11	0.10	0.24	0.07	0.22	0.06
5419974202923	541997	4202923	UCART1	0.52	0.47	0.12	0.10	0.24	0.08	0.23	0.06
5420074202923	542007	4202923	UCART1	0.45	0.51	0.13	0.10	0.23	0.08	0.24	0.05
5420174202923	542017	4202923	UCART1	0.40	0.49	0.14	0.10	0.23	0.08	0.18	0.05
5420274202923	542027	4202923	UCART1	0.35	0.59	0.16	0.10	0.22	0.08	0.18	0.05
5420374202923	542037	4202923	UCART1	0.31	0.47	0.18	0.09	0.22	0.08	0.19	0.04
5420474202923	542047	4202923	UCART1	0.27	0.39	0.21	0.09	0.22	0.08	0.13	0.04
5420574202923	542057	4202923	UCART1	0.24	0.34	0.24	0.09	0.21	0.08	0.20	0.04
5420674202923	542067	4202923	UCART1	0.22	0.29	0.29	0.09	0.21	0.08	0.14	0.03
5420774202923	542077	4202923	UCART1	0.20	0.26	0.35	0.09	0.20	0.09	0.14	0.03
5420874202923	542087	4202923	UCART1	0.18	0.23	0.44	0.09	0.20	0.09	0.14	0.03
5420974202923	542097	4202923	UCART1	0.16	0.21	0.49	0.09	0.20	0.09	0.14	0.03
5421074202923	542107	4202923	UCART1	0.15	0.19	0.47	0.09	0.19	0.09	0.14	0.03
5421174202923	542117	4202923	UCART1	0.14	0.17	0.54	0.09	0.19	0.09	0.15	0.03
5421274202923	542127	4202923	UCART1	0.12	0.15	0.62	0.08	0.19	0.09	0.14	0.02
5421374202923	542137	4202923	UCART1	0.12	0.14	0.60	0.08	0.18	0.09	0.15	0.02
5421474202923	542147	4202923	UCART1	0.11	0.13	0.48	0.08	0.18	0.09	0.14	0.02
5421574202923	542157	4202923	UCART1	0.10	0.12	0.40	0.08	0.18	0.10	0.15	0.02
5421674202923	542167	4202923	UCART1	0.09	0.11	0.33	0.08	0.17	0.10	0.14	0.02
5421774202923	542177	4202923	UCART1	0.09	0.10	0.29	0.08	0.17	0.10	0.15	0.02
5421874202923	542187	4202923	UCART1	0.08	0.10	0.25	0.08	0.17	0.10	0.14	0.02
5421974202923	542197	4202923	UCART1	0.07	0.09	0.22	0.08	0.16	0.10	0.20	0.02
5422074202923	542207	4202923	RESIDENT	0.07	0.08	0.19	0.07	0.16	0.10	0.13	0.02
5422174202923	542217	4202923	RESIDENT	0.07	0.08	0.17	0.07	0.16	0.11	0.19	0.02
5422274202923	542227	4202923	RESIDENT	0.06	0.07	0.16	0.07	0.16	0.11	0.12	0.02
5422374202923	542237	4202923	RESIDENT	0.06	0.07	0.14	0.07	0.15	0.11	0.17	0.02
5422474202923	542247	4202923	RESIDENT	0.05	0.06	0.13	0.07	0.15	0.11	0.22	0.01
5422574202923	542257	4202923	RESIDENT	0.05	0.06	0.12	0.07	0.15	0.12	0.20	0.01
5422674202923	542267	4202923	RESIDENT	0.05	0.06	0.11	0.07	0.14	0.12	0.18	0.01
5415774202933	541577	4202933	UCART1	0.04	0.02	0.02	0.06	0.12	0.01	0.03	0.02
5415874202933	541587	4202933	UCART1	0.04	0.02	0.02	0.06	0.16	0.01	0.03	0.02

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415974202933	541597	4202933	UCART1	0.04	0.02	0.02	0.06	0.12	0.01	0.03	0.03
5416074202933	541607	4202933	UCART1	0.04	0.02	0.02	0.07	0.17	0.02	0.04	0.03
5416174202933	541617	4202933	UCART1	0.05	0.02	0.02	0.07	0.13	0.02	0.05	0.03
5416274202933	541627	4202933	UCART1	0.05	0.03	0.02	0.08	0.27	0.02	0.05	0.03
5416374202933	541637	4202933	UCART1	0.05	0.03	0.02	0.08	0.28	0.02	0.06	0.03
5416474202933	541647	4202933	UCART1	0.05	0.03	0.02	0.08	0.29	0.02	0.07	0.03
5416574202933	541657	4202933	UCART1	0.06	0.03	0.02	0.09	0.40	0.02	0.08	0.04
5416674202933	541667	4202933	UCART1	0.06	0.03	0.02	0.09	0.40	0.02	0.09	0.04
5416774202933	541677	4202933	UCART1	0.06	0.03	0.02	0.09	0.39	0.02	0.10	0.04
5416874202933	541687	4202933	UCART1	0.07	0.03	0.02	0.09	0.38	0.03	0.10	0.05
5416974202933	541697	4202933	UCART1	0.07	0.03	0.02	0.09	0.37	0.03	0.11	0.05
5417074202933	541707	4202933	UCART1	0.08	0.04	0.02	0.10	0.36	0.03	0.11	0.05
5417174202933	541717	4202933	UCART1	0.09	0.04	0.02	0.10	0.35	0.03	0.12	0.06
5417274202933	541727	4202933	UCART1	0.09	0.04	0.03	0.10	0.34	0.04	0.12	0.06
5417374202933	541737	4202933	UCART1	0.10	0.04	0.03	0.10	0.33	0.04	0.13	0.07
5417474202933	541747	4202933	UCART1	0.11	0.04	0.03	0.10	0.32	0.04	0.13	0.08
5417574202933	541757	4202933	UCART1	0.12	0.05	0.03	0.10	0.32	0.04	0.14	0.09
5417674202933	541767	4202933	UCART1	0.14	0.05	0.03	0.10	0.32	0.05	0.14	0.10
5417774202933	541777	4202933	UCART1	0.15	0.05	0.03	0.10	0.31	0.05	0.15	0.12
5417874202933	541787	4202933	UCART1	0.17	0.05	0.03	0.10	0.30	0.05	0.15	0.14
5417974202933	541797	4202933	UCART1	0.18	0.06	0.03	0.10	0.30	0.05	0.15	0.18
5418074202933	541807	4202933	UCART1	0.20	0.06	0.04	0.10	0.29	0.05	0.16	0.23
5418174202933	541817	4202933	UCART1	0.22	0.07	0.04	0.10	0.28	0.06	0.16	0.20
5418274202933	541827	4202933	UCART1	0.24	0.07	0.04	0.10	0.28	0.06	0.17	0.24
5418374202933	541837	4202933	UCART1	0.27	0.07	0.04	0.10	0.28	0.06	0.17	0.26
5418474202933	541847	4202933	UCART1	0.29	0.08	0.04	0.10	0.27	0.06	0.18	0.24
5418574202933	541857	4202933	UCART1	0.31	0.09	0.05	0.10	0.27	0.06	0.19	0.28
5418674202933	541867	4202933	UCART1	0.34	0.09	0.05	0.10	0.26	0.06	0.19	0.23
5418774202933	541877	4202933	UCART1	0.37	0.10	0.05	0.10	0.26	0.07	0.20	0.19
5418874202933	541887	4202933	UCART1	0.40	0.11	0.05	0.10	0.25	0.07	0.20	0.16
5418974202933	541897	4202933	UCART1	0.45	0.12	0.06	0.10	0.25	0.07	0.21	0.14
5419074202933	541907	4202933	UCART1	0.49	0.14	0.06	0.10	0.24	0.07	0.21	0.13
5419174202933	541917	4202933	UCART1	0.52	0.15	0.06	0.10	0.24	0.07	0.22	0.11
5419274202933	541927	4202933	UCART1	0.53	0.17	0.07	0.10	0.24	0.07	0.23	0.10
5419374202933	541937	4202933	UCART1	0.54	0.19	0.07	0.10	0.23	0.07	0.23	0.09
5419474202933	541947	4202933	UCART1	0.55	0.23	0.08	0.10	0.23	0.08	0.17	0.08
5419574202933	541957	4202933	UCART1	0.57	0.27	0.08	0.10	0.23	0.08	0.19	0.08
5419674202933	541967	4202933	UCART1	0.57	0.32	0.09	0.09	0.22	0.08	0.18	0.07
5419774202933	541977	4202933	UCART1	0.54	0.40	0.10	0.09	0.22	0.08	0.19	0.07
5419874202933	541987	4202933	UCART1	0.51	0.46	0.11	0.09	0.21	0.08	0.19	0.06
5419974202933	541997	4202933	UCART1	0.47	0.45	0.12	0.09	0.21	0.08	0.13	0.06
5420074202933	542007	4202933	UCART1	0.42	0.52	0.13	0.09	0.21	0.08	0.14	0.05
5420174202933	542017	4202933	UCART1	0.37	0.63	0.14	0.09	0.20	0.08	0.14	0.05
5420274202933	542027	4202933	UCART1	0.33	0.62	0.16	0.09	0.20	0.09	0.15	0.05
5420374202933	542037	4202933	UCART1	0.29	0.49	0.18	0.09	0.20	0.09	0.14	0.04
5420474202933	542047	4202933	UCART1	0.26	0.41	0.20	0.09	0.19	0.09	0.15	0.04
5420574202933	542057	4202933	UCART1	0.23	0.35	0.24	0.09	0.19	0.09	0.15	0.04
5420674202933	542067	4202933	UCART1	0.21	0.30	0.28	0.09	0.19	0.09	0.15	0.04
5420774202933	542077	4202933	UCART1	0.19	0.26	0.33	0.09	0.19	0.09	0.15	0.03
5420874202933	542087	4202933	UCART1	0.17	0.23	0.42	0.08	0.18	0.09	0.15	0.03
5420974202933	542097	4202933	UCART1	0.16	0.21	0.45	0.08	0.18	0.10	0.15	0.03
5421074202933	542107	4202933	UCART1	0.14	0.19	0.45	0.08	0.18	0.10	0.15	0.03
5421174202933	542117	4202933	UCART1	0.13	0.17	0.51	0.08	0.17	0.10	0.15	0.03
5421274202933	542127	4202933	UCART1	0.12	0.16	0.51	0.08	0.17	0.10	0.15	0.03
5421374202933	542137	4202933	UCART1	0.11	0.14	0.64	0.08	0.17	0.10	0.15	0.02
5421474202933	542147	4202933	UCART1	0.10	0.13	0.50	0.08	0.17	0.10	0.15	0.02
5421574202933	542157	4202933	RESIDENT	0.10	0.12	0.41	0.08	0.16	0.10	0.20	0.02
5421674202933	542167	4202933	RESIDENT	0.09	0.11	0.34	0.08	0.16	0.11	0.20	0.02
5421774202933	542177	4202933	RESIDENT	0.08	0.10	0.29	0.07	0.16	0.11	0.19	0.02
5421874202933	542187	4202933	RESIDENT	0.08	0.10	0.25	0.07	0.15	0.11	0.25	0.02
5421974202933	542197	4202933	RESIDENT	0.07	0.09	0.22	0.07	0.15	0.11	0.24	0.02
5422074202933	542207	4202933	RESIDENT	0.07	0.08	0.20	0.07	0.15	0.11	0.23	0.02
5422174202933	542217	4202933	RESIDENT	0.07	0.08	0.17	0.07	0.15	0.12	0.22	0.02
5422274202933	542227	4202933	RESIDENT	0.06	0.07	0.16	0.07	0.14	0.12	0.20	0.02
5422374202933	542237	4202933	RESIDENT	0.06	0.07	0.14	0.07	0.14	0.12	0.19	0.02
5422474202933	542247	4202933	RESIDENT	0.05	0.06	0.13	0.07	0.14	0.13	0.18	0.01
5422574202933	542257	4202933	RESIDENT	0.05	0.06	0.12	0.06	0.13	0.13	0.16	0.01
5415874202943	541587	4202943	UCART1	0.04	0.02	0.02	0.05	0.14	0.01	0.03	0.02
5415974202943	541597	4202943	UCART1	0.04	0.02	0.02	0.05	0.18	0.01	0.04	0.02

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202943	541607	4202943	UCART1	0.04	0.02	0.02	0.06	0.24	0.02	0.04	0.03
5416174202943	541617	4202943	UCART1	0.04	0.02	0.02	0.07	0.29	0.02	0.05	0.03
5416274202943	541627	4202943	UCART1	0.05	0.03	0.02	0.07	0.31	0.02	0.06	0.03
5416374202943	541637	4202943	UCART1	0.05	0.03	0.02	0.07	0.32	0.02	0.07	0.03
5416474202943	541647	4202943	UCART1	0.05	0.03	0.02	0.08	0.32	0.02	0.08	0.03
5416574202943	541657	4202943	UCART1	0.05	0.03	0.02	0.08	0.32	0.02	0.09	0.04
5416674202943	541667	4202943	UCART1	0.06	0.03	0.02	0.08	0.32	0.02	0.10	0.04
5416774202943	541677	4202943	UCART1	0.06	0.03	0.02	0.08	0.31	0.03	0.11	0.04
5416874202943	541687	4202943	UCART1	0.07	0.03	0.02	0.09	0.31	0.03	0.12	0.04
5416974202943	541697	4202943	UCART1	0.07	0.03	0.02	0.09	0.30	0.03	0.13	0.05
5417074202943	541707	4202943	UCART1	0.08	0.04	0.02	0.09	0.30	0.03	0.13	0.05
5417174202943	541717	4202943	UCART1	0.09	0.04	0.02	0.09	0.29	0.04	0.14	0.06
5417274202943	541727	4202943	UCART1	0.09	0.04	0.03	0.09	0.29	0.04	0.14	0.06
5417374202943	541737	4202943	UCART1	0.10	0.04	0.03	0.09	0.28	0.04	0.15	0.07
5417474202943	541747	4202943	UCART1	0.11	0.04	0.03	0.09	0.27	0.04	0.15	0.08
5417574202943	541757	4202943	UCART1	0.12	0.05	0.03	0.09	0.27	0.05	0.16	0.09
5417674202943	541767	4202943	UCART1	0.13	0.05	0.03	0.09	0.27	0.05	0.17	0.10
5417774202943	541777	4202943	UCART1	0.14	0.05	0.03	0.09	0.27	0.05	0.17	0.12
5417874202943	541787	4202943	UCART1	0.16	0.05	0.03	0.09	0.26	0.05	0.18	0.14
5417974202943	541797	4202943	UCART1	0.17	0.06	0.03	0.09	0.26	0.06	0.18	0.17
5418074202943	541807	4202943	UCART1	0.19	0.06	0.04	0.09	0.25	0.06	0.19	0.22
5418174202943	541817	4202943	UCART1	0.20	0.06	0.04	0.09	0.25	0.06	0.19	0.19
5418274202943	541827	4202943	UCART1	0.22	0.07	0.04	0.09	0.25	0.06	0.20	0.23
5418374202943	541837	4202943	UCART1	0.24	0.07	0.04	0.09	0.24	0.06	0.21	0.27
5418474202943	541847	4202943	UCART1	0.26	0.08	0.04	0.09	0.24	0.06	0.22	0.31
5418574202943	541857	4202943	UCART1	0.28	0.09	0.05	0.09	0.23	0.07	0.22	0.29
5418674202943	541867	4202943	UCART1	0.30	0.09	0.05	0.09	0.23	0.07	0.23	0.24
5418774202943	541877	4202943	UCART1	0.32	0.10	0.05	0.09	0.23	0.07	0.24	0.20
5418874202943	541887	4202943	UCART1	0.35	0.11	0.05	0.09	0.22	0.07	0.17	0.17
5418974202943	541897	4202943	UCART1	0.38	0.12	0.06	0.09	0.22	0.07	0.13	0.15
5419074202943	541907	4202943	UCART1	0.42	0.13	0.06	0.09	0.22	0.08	0.18	0.13
5419174202943	541917	4202943	UCART1	0.44	0.15	0.06	0.09	0.21	0.08	0.13	0.12
5419274202943	541927	4202943	UCART1	0.46	0.17	0.07	0.09	0.21	0.08	0.19	0.10
5419374202943	541937	4202943	UCART1	0.47	0.19	0.07	0.09	0.21	0.08	0.13	0.09
5419474202943	541947	4202943	UCART1	0.48	0.22	0.08	0.09	0.20	0.08	0.15	0.09
5419574202943	541957	4202943	UCART1	0.49	0.26	0.08	0.09	0.20	0.08	0.14	0.08
5419674202943	541967	4202943	UCART1	0.50	0.31	0.09	0.09	0.20	0.08	0.15	0.07
5419774202943	541977	4202943	UCART1	0.49	0.39	0.10	0.09	0.20	0.09	0.14	0.07
5419874202943	541987	4202943	UCART1	0.46	0.42	0.11	0.09	0.19	0.09	0.15	0.06
5419974202943	541997	4202943	UCART1	0.43	0.44	0.12	0.09	0.19	0.09	0.14	0.06
5420074202943	542007	4202943	UCART1	0.38	0.50	0.13	0.09	0.19	0.09	0.16	0.05
5420174202943	542017	4202943	UCART1	0.34	0.51	0.14	0.09	0.19	0.09	0.15	0.05
5420274202943	542027	4202943	UCART1	0.31	0.65	0.16	0.09	0.18	0.09	0.16	0.05
5420374202943	542037	4202943	UCART1	0.27	0.51	0.18	0.08	0.18	0.09	0.15	0.04
5420474202943	542047	4202943	UCART1	0.25	0.42	0.20	0.08	0.18	0.10	0.16	0.04
5420574202943	542057	4202943	UCART1	0.22	0.36	0.23	0.08	0.17	0.10	0.15	0.04
5420674202943	542067	4202943	UCART1	0.20	0.31	0.27	0.08	0.17	0.10	0.16	0.04
5420774202943	542077	4202943	UCART1	0.18	0.27	0.32	0.08	0.17	0.10	0.15	0.03
5420874202943	542087	4202943	UCART1	0.17	0.24	0.40	0.08	0.17	0.10	0.15	0.03
5420974202943	542097	4202943	UCART1	0.15	0.21	0.52	0.08	0.16	0.10	0.15	0.03
5421074202943	542107	4202943	UCART1	0.14	0.19	0.43	0.08	0.16	0.11	0.20	0.03
5421174202943	542117	4202943	UCART1	0.13	0.17	0.52	0.08	0.16	0.11	0.20	0.03
5421274202943	542127	4202943	UCART1	0.12	0.16	0.66	0.08	0.16	0.11	0.19	0.03
5421374202943	542137	4202943	UCART1	0.11	0.15	0.57	0.08	0.15	0.11	0.25	0.02
5421474202943	542147	4202943	UCART1	0.10	0.13	0.53	0.07	0.15	0.11	0.24	0.02
5421574202943	542157	4202943	RESIDENT	0.10	0.12	0.42	0.07	0.15	0.12	0.23	0.02
5421674202943	542167	4202943	RESIDENT	0.09	0.11	0.35	0.07	0.15	0.12	0.22	0.02
5421774202943	542177	4202943	RESIDENT	0.08	0.11	0.30	0.07	0.14	0.12	0.21	0.02
5421874202943	542187	4202943	RESIDENT	0.08	0.10	0.26	0.07	0.14	0.12	0.20	0.02
5421974202943	542197	4202943	RESIDENT	0.07	0.09	0.22	0.07	0.14	0.12	0.19	0.02
5422074202943	542207	4202943	RESIDENT	0.07	0.08	0.20	0.07	0.14	0.13	0.19	0.02
5422174202943	542217	4202943	RESIDENT	0.06	0.08	0.18	0.07	0.13	0.13	0.18	0.02
5422274202943	542227	4202943	RESIDENT	0.06	0.07	0.16	0.07	0.13	0.13	0.17	0.02
5422374202943	542237	4202943	RESIDENT	0.06	0.07	0.14	0.06	0.13	0.14	0.16	0.02
5422474202943	542247	4202943	RESIDENT	0.05	0.07	0.13	0.06	0.13	0.14	0.15	0.01
5422574202943	542257	4202943	RESIDENT	0.05	0.06	0.12	0.06	0.13	0.14	0.13	0.01
5415874202953	541587	4202953	UCART1	0.03	0.02	0.02	0.04	0.10	0.01	0.03	0.02
5415974202953	541597	4202953	UCART1	0.04	0.02	0.02	0.05	0.13	0.02	0.04	0.02
5416074202953	541607	4202953	UCART1	0.04	0.02	0.02	0.05	0.17	0.02	0.05	0.03

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416174202953	541617	4202953	UCART1	0.04	0.02	0.02	0.06	0.21	0.02	0.06	0.03
5416274202953	541627	4202953	UCART1	0.05	0.03	0.02	0.06	0.24	0.02	0.07	0.03
5416374202953	541637	4202953	UCART1	0.05	0.03	0.02	0.07	0.25	0.02	0.08	0.03
5416474202953	541647	4202953	UCART1	0.05	0.03	0.02	0.07	0.25	0.02	0.10	0.03
5416574202953	541657	4202953	UCART1	0.05	0.03	0.02	0.07	0.26	0.02	0.11	0.04
5416674202953	541667	4202953	UCART1	0.06	0.03	0.02	0.08	0.26	0.03	0.12	0.04
5416774202953	541677	4202953	UCART1	0.06	0.03	0.02	0.08	0.26	0.03	0.13	0.04
5416874202953	541687	4202953	UCART1	0.07	0.03	0.02	0.08	0.26	0.03	0.14	0.04
5416974202953	541697	4202953	UCART1	0.07	0.03	0.02	0.08	0.25	0.03	0.15	0.05
5417074202953	541707	4202953	UCART1	0.08	0.04	0.02	0.08	0.25	0.04	0.16	0.05
5417174202953	541717	4202953	UCART1	0.08	0.04	0.02	0.08	0.25	0.04	0.16	0.06
5417274202953	541727	4202953	UCART1	0.09	0.04	0.03	0.08	0.25	0.04	0.17	0.06
5417374202953	541737	4202953	UCART1	0.10	0.04	0.03	0.08	0.24	0.04	0.18	0.07
5417474202953	541747	4202953	UCART1	0.11	0.04	0.03	0.08	0.23	0.05	0.18	0.07
5417574202953	541757	4202953	UCART1	0.11	0.04	0.03	0.08	0.23	0.05	0.19	0.08
5417674202953	541767	4202953	UCART1	0.13	0.05	0.03	0.09	0.23	0.05	0.20	0.10
5417774202953	541777	4202953	UCART1	0.14	0.05	0.03	0.09	0.23	0.05	0.21	0.11
5417874202953	541787	4202953	UCART1	0.15	0.05	0.03	0.09	0.23	0.06	0.21	0.13
5417974202953	541797	4202953	UCART1	0.16	0.06	0.03	0.09	0.23	0.06	0.22	0.16
5418074202953	541807	4202953	UCART1	0.17	0.06	0.04	0.09	0.22	0.06	0.23	0.21
5418174202953	541817	4202953	UCART1	0.19	0.06	0.04	0.09	0.22	0.06	0.24	0.22
5418274202953	541827	4202953	UCART1	0.20	0.07	0.04	0.09	0.22	0.07	0.18	0.23
5418374202953	541837	4202953	UCART1	0.22	0.07	0.04	0.09	0.22	0.07	0.13	0.25
5418474202953	541847	4202953	UCART1	0.23	0.08	0.04	0.09	0.21	0.07	0.18	0.25
5418574202953	541857	4202953	UCART1	0.25	0.08	0.05	0.09	0.21	0.07	0.13	0.31
5418674202953	541867	4202953	UCART1	0.26	0.09	0.05	0.09	0.21	0.07	0.19	0.25
5418774202953	541877	4202953	UCART1	0.28	0.10	0.05	0.09	0.20	0.08	0.13	0.20
5418874202953	541887	4202953	UCART1	0.30	0.11	0.05	0.09	0.20	0.08	0.20	0.17
5418974202953	541897	4202953	UCART1	0.33	0.12	0.06	0.09	0.20	0.08	0.14	0.15
5419074202953	541907	4202953	UCART1	0.36	0.13	0.06	0.09	0.20	0.08	0.11	0.13
5419174202953	541917	4202953	UCART1	0.38	0.14	0.06	0.09	0.19	0.08	0.14	0.12
5419274202953	541927	4202953	UCART1	0.40	0.16	0.07	0.09	0.19	0.08	0.11	0.11
5419374202953	541937	4202953	UCART1	0.41	0.18	0.07	0.09	0.19	0.09	0.14	0.10
5419474202953	541947	4202953	UCART1	0.42	0.21	0.08	0.09	0.19	0.09	0.11	0.09
5419574202953	541957	4202953	UCART1	0.43	0.25	0.08	0.09	0.18	0.09	0.15	0.08
5419674202953	541967	4202953	UCART1	0.44	0.30	0.09	0.08	0.18	0.09	0.17	0.07
5419774202953	541977	4202953	UCART1	0.43	0.37	0.10	0.08	0.18	0.09	0.15	0.07
5419874202953	541987	4202953	UCART1	0.41	0.49	0.10	0.08	0.18	0.10	0.17	0.06
5419974202953	541997	4202953	UCART1	0.39	0.41	0.11	0.08	0.17	0.10	0.15	0.06
5420074202953	542007	4202953	UCART1	0.35	0.50	0.12	0.08	0.17	0.10	0.16	0.05
5420174202953	542017	4202953	UCART1	0.32	0.53	0.14	0.08	0.17	0.10	0.15	0.05
5420274202953	542027	4202953	UCART1	0.29	0.57	0.15	0.08	0.17	0.10	0.21	0.05
5420374202953	542037	4202953	UCART1	0.26	0.54	0.17	0.08	0.17	0.10	0.15	0.04
5420474202953	542047	4202953	UCART1	0.23	0.44	0.20	0.08	0.16	0.11	0.21	0.04
5420574202953	542057	4202953	UCART1	0.21	0.37	0.22	0.08	0.16	0.11	0.21	0.04
5420674202953	542067	4202953	UCART1	0.19	0.31	0.26	0.08	0.16	0.11	0.20	0.04
5420774202953	542077	4202953	UCART1	0.18	0.27	0.31	0.08	0.16	0.11	0.26	0.03
5420874202953	542087	4202953	UCART1	0.16	0.24	0.38	0.08	0.15	0.11	0.25	0.03
5420974202953	542097	4202953	UCART1	0.15	0.22	0.49	0.08	0.15	0.12	0.24	0.03
5421074202953	542107	4202953	UCART1	0.14	0.20	0.43	0.07	0.15	0.12	0.23	0.03
5421174202953	542117	4202953	UCART1	0.13	0.18	0.49	0.07	0.15	0.12	0.22	0.03
5421274202953	542127	4202953	UCART1	0.12	0.16	0.52	0.07	0.15	0.12	0.21	0.03
5421374202953	542137	4202953	UCART1	0.11	0.15	0.59	0.07	0.14	0.12	0.21	0.02
5421474202953	542147	4202953	RESIDENT	0.10	0.13	0.55	0.07	0.14	0.13	0.20	0.02
5421574202953	542157	4202953	RESIDENT	0.09	0.12	0.44	0.07	0.14	0.13	0.19	0.02
5421674202953	542167	4202953	RESIDENT	0.09	0.11	0.36	0.07	0.14	0.13	0.18	0.02
5421774202953	542177	4202953	RESIDENT	0.08	0.11	0.30	0.07	0.13	0.13	0.18	0.02
5421874202953	542187	4202953	RESIDENT	0.08	0.10	0.26	0.07	0.13	0.14	0.17	0.02
5421974202953	542197	4202953	RESIDENT	0.07	0.09	0.23	0.07	0.13	0.14	0.16	0.02
5422074202953	542207	4202953	RESIDENT	0.07	0.09	0.20	0.06	0.13	0.14	0.16	0.02
5422174202953	542217	4202953	RESIDENT	0.06	0.08	0.18	0.06	0.13	0.15	0.15	0.02
5422274202953	542227	4202953	RESIDENT	0.06	0.07	0.16	0.06	0.12	0.15	0.14	0.02
5422374202953	542237	4202953	RESIDENT	0.06	0.07	0.14	0.06	0.12	0.15	0.13	0.02
5422474202953	542247	4202953	RESIDENT	0.05	0.07	0.13	0.06	0.12	0.16	0.12	0.01
5422574202953	542257	4202953	RESIDENT	0.05	0.06	0.12	0.06	0.12	0.16	0.11	0.01
5415874202963	541587	4202963	UCART1	0.03	0.02	0.01	0.04	0.09	0.01	0.03	0.02
5415974202963	541597	4202963	UCART1	0.04	0.02	0.02	0.04	0.11	0.02	0.04	0.02
5416074202963	541607	4202963	UCART1	0.04	0.02	0.02	0.05	0.13	0.02	0.05	0.02
5416174202963	541617	4202963	UCART1	0.04	0.02	0.02	0.05	0.17	0.02	0.06	0.03

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416274202963	541627	4202963	UCART1	0.04	0.03	0.02	0.06	0.19	0.02	0.08	0.03
5416374202963	541637	4202963	RESIDENT	0.05	0.03	0.02	0.06	0.20	0.02	0.10	0.03
5416474202963	541647	4202963	RESIDENT	0.05	0.03	0.02	0.06	0.21	0.02	0.12	0.03
5416574202963	541657	4202963	RESIDENT	0.05	0.03	0.02	0.07	0.21	0.02	0.14	0.03
5416674202963	541667	4202963	RESIDENT	0.06	0.03	0.02	0.07	0.22	0.03	0.15	0.04
5416774202963	541677	4202963	UCART1	0.06	0.03	0.02	0.07	0.22	0.03	0.16	0.04
5416874202963	541687	4202963	UCART1	0.06	0.03	0.02	0.07	0.22	0.03	0.17	0.04
5416974202963	541697	4202963	UCART1	0.07	0.03	0.02	0.07	0.22	0.03	0.18	0.05
5417074202963	541707	4202963	UCART1	0.08	0.04	0.02	0.08	0.22	0.04	0.19	0.05
5417174202963	541717	4202963	UCART1	0.08	0.04	0.02	0.08	0.22	0.04	0.20	0.06
5417274202963	541727	4202963	UCART1	0.09	0.04	0.03	0.08	0.21	0.04	0.21	0.06
5417374202963	541737	4202963	UCART1	0.09	0.04	0.03	0.08	0.21	0.05	0.21	0.07
5417474202963	541747	4202963	UCART1	0.10	0.04	0.03	0.08	0.21	0.05	0.22	0.07
5417574202963	541757	4202963	UCART1	0.11	0.04	0.03	0.08	0.21	0.05	0.16	0.08
5417674202963	541767	4202963	UCART1	0.12	0.05	0.03	0.08	0.21	0.06	0.17	0.09
5417774202963	541777	4202963	UCART1	0.13	0.05	0.03	0.08	0.20	0.06	0.18	0.11
5417874202963	541787	4202963	UCART1	0.14	0.05	0.03	0.08	0.20	0.06	0.18	0.13
5417974202963	541797	4202963	UCART1	0.15	0.06	0.03	0.08	0.20	0.06	0.13	0.16
5418074202963	541807	4202963	UCART1	0.16	0.06	0.04	0.08	0.20	0.07	0.13	0.19
5418174202963	541817	4202963	UCART1	0.17	0.06	0.04	0.08	0.20	0.07	0.14	0.22
5418274202963	541827	4202963	UCART1	0.18	0.07	0.04	0.08	0.20	0.07	0.14	0.22
5418374202963	541837	4202963	UCART1	0.20	0.07	0.04	0.08	0.19	0.07	0.14	0.26
5418474202963	541847	4202963	UCART1	0.21	0.08	0.04	0.08	0.19	0.08	0.15	0.32
5418574202963	541857	4202963	UCART1	0.22	0.08	0.04	0.08	0.19	0.08	0.14	0.28
5418674202963	541867	4202963	UCART1	0.23	0.09	0.05	0.08	0.19	0.08	0.15	0.26
5418774202963	541877	4202963	UCART1	0.25	0.10	0.05	0.08	0.18	0.08	0.15	0.21
5418874202963	541887	4202963	UCART1	0.27	0.11	0.05	0.08	0.18	0.08	0.16	0.18
5418974202963	541897	4202963	UCART1	0.29	0.12	0.06	0.08	0.18	0.09	0.15	0.16
5419074202963	541907	4202963	UCART1	0.32	0.13	0.06	0.08	0.18	0.09	0.16	0.14
5419174202963	541917	4202963	UCART1	0.34	0.14	0.06	0.08	0.18	0.09	0.15	0.12
5419274202963	541927	4202963	UCART1	0.35	0.16	0.07	0.08	0.17	0.09	0.16	0.11
5419374202963	541937	4202963	UCART1	0.36	0.18	0.07	0.08	0.17	0.09	0.15	0.10
5419474202963	541947	4202963	UCART1	0.37	0.21	0.08	0.08	0.17	0.10	0.22	0.09
5419574202963	541957	4202963	UCART1	0.38	0.24	0.08	0.08	0.17	0.10	0.15	0.08
5419674202963	541967	4202963	UCART1	0.39	0.29	0.09	0.08	0.17	0.10	0.21	0.07
5419774202963	541977	4202963	UCART1	0.39	0.35	0.09	0.08	0.16	0.10	0.15	0.07
5419874202963	541987	4202963	UCART1	0.37	0.46	0.10	0.08	0.16	0.10	0.21	0.06
5419974202963	541997	4202963	UCART1	0.35	0.41	0.11	0.08	0.16	0.11	0.15	0.06
5420074202963	542007	4202963	UCART1	0.33	0.48	0.12	0.08	0.16	0.11	0.20	0.05
5420174202963	542017	4202963	UCART1	0.30	0.51	0.14	0.08	0.16	0.11	0.26	0.05
5420274202963	542027	4202963	UCART1	0.27	0.48	0.15	0.08	0.15	0.11	0.25	0.05
5420374202963	542037	4202963	UCART1	0.25	0.56	0.17	0.08	0.15	0.12	0.24	0.04
5420474202963	542047	4202963	UCART1	0.22	0.45	0.19	0.08	0.15	0.12	0.23	0.04
5420574202963	542057	4202963	UCART1	0.20	0.38	0.22	0.07	0.15	0.12	0.23	0.04
5420674202963	542067	4202963	UCART1	0.18	0.32	0.25	0.07	0.14	0.12	0.22	0.04
5420774202963	542077	4202963	UCART1	0.17	0.28	0.30	0.07	0.14	0.12	0.21	0.03
5420874202963	542087	4202963	UCART1	0.16	0.25	0.37	0.07	0.14	0.13	0.20	0.03
5420974202963	542097	4202963	UCART1	0.14	0.22	0.46	0.07	0.14	0.13	0.20	0.03
5421074202963	542107	4202963	UCART1	0.13	0.20	0.51	0.07	0.14	0.13	0.19	0.03
5421174202963	542117	4202963	UCART1	0.12	0.18	0.50	0.07	0.14	0.13	0.19	0.03
5421274202963	542127	4202963	UCART1	0.11	0.16	0.55	0.07	0.13	0.14	0.18	0.03
5421374202963	542137	4202963	UCART1	0.11	0.15	0.61	0.07	0.13	0.14	0.17	0.02
5421474202963	542147	4202963	UCART1	0.10	0.14	0.58	0.07	0.13	0.14	0.17	0.02
5421574202963	542157	4202963	UCART1	0.09	0.13	0.45	0.07	0.13	0.15	0.16	0.02
5421674202963	542167	4202963	UCART1	0.09	0.12	0.37	0.07	0.13	0.15	0.15	0.02
5421774202963	542177	4202963	UCART1	0.08	0.11	0.31	0.06	0.12	0.15	0.15	0.02
5421874202963	542187	4202963	RESIDENT	0.08	0.10	0.26	0.06	0.12	0.15	0.14	0.02
5421974202963	542197	4202963	RESIDENT	0.07	0.09	0.23	0.06	0.12	0.16	0.14	0.02
5422074202963	542207	4202963	RESIDENT	0.07	0.09	0.20	0.06	0.12	0.16	0.13	0.02
5422174202963	542217	4202963	RESIDENT	0.06	0.08	0.18	0.06	0.12	0.17	0.13	0.02
5422274202963	542227	4202963	RESIDENT	0.06	0.08	0.16	0.06	0.12	0.17	0.12	0.02
5422374202963	542237	4202963	RESIDENT	0.06	0.07	0.14	0.06	0.11	0.18	0.11	0.02
5422474202963	542247	4202963	RESIDENT	0.05	0.07	0.13	0.06	0.11	0.18	0.11	0.01
5415974202973	541597	4202973	UCART1	0.03	0.02	0.02	0.04	0.09	0.02	0.04	0.02
5416074202973	541607	4202973	UCART1	0.04	0.02	0.02	0.04	0.11	0.02	0.05	0.02
5416174202973	541617	4202973	UCART1	0.04	0.02	0.02	0.05	0.14	0.02	0.07	0.03
5416274202973	541627	4202973	UCART1	0.04	0.03	0.02	0.05	0.16	0.02	0.09	0.03
5416374202973	541637	4202973	RESIDENT	0.05	0.03	0.02	0.06	0.17	0.02	0.12	0.03
5416474202973	541647	4202973	RESIDENT	0.05	0.03	0.02	0.06	0.18	0.02	0.15	0.03

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202973	541657	4202973	RESIDENT	0.05	0.03	0.02	0.06	0.18	0.03	0.17	0.03
5416674202973	541667	4202973	RESIDENT	0.06	0.03	0.02	0.06	0.19	0.03	0.18	0.04
5416774202973	541677	4202973	UCART1	0.06	0.03	0.02	0.07	0.19	0.03	0.20	0.04
5416874202973	541687	4202973	UCART1	0.06	0.03	0.02	0.07	0.19	0.03	0.21	0.04
5416974202973	541697	4202973	UCART1	0.07	0.03	0.02	0.07	0.19	0.04	0.15	0.05
5417074202973	541707	4202973	UCART1	0.07	0.04	0.02	0.07	0.19	0.04	0.17	0.05
5417174202973	541717	4202973	UCART1	0.08	0.04	0.02	0.07	0.19	0.04	0.17	0.05
5417274202973	541727	4202973	UCART1	0.09	0.04	0.03	0.07	0.19	0.05	0.12	0.06
5417374202973	541737	4202973	UCART1	0.09	0.04	0.03	0.07	0.19	0.05	0.13	0.06
5417474202973	541747	4202973	UCART1	0.10	0.04	0.03	0.07	0.19	0.06	0.12	0.07
5417574202973	541757	4202973	UCART1	0.11	0.04	0.03	0.07	0.18	0.06	0.13	0.08
5417674202973	541767	4202973	UCART1	0.12	0.05	0.03	0.08	0.18	0.06	0.13	0.09
5417774202973	541777	4202973	UCART1	0.12	0.05	0.03	0.08	0.18	0.06	0.14	0.11
5417874202973	541787	4202973	UCART1	0.13	0.05	0.03	0.08	0.18	0.07	0.14	0.12
5417974202973	541797	4202973	UCART1	0.14	0.06	0.03	0.08	0.18	0.07	0.14	0.15
5418074202973	541807	4202973	UCART1	0.15	0.06	0.04	0.08	0.18	0.07	0.14	0.18
5418174202973	541817	4202973	UCART1	0.16	0.06	0.04	0.08	0.18	0.08	0.15	0.24
5418274202973	541827	4202973	UCART1	0.17	0.07	0.04	0.08	0.18	0.08	0.15	0.21
5418374202973	541837	4202973	UCART1	0.18	0.07	0.04	0.08	0.18	0.08	0.15	0.24
5418474202973	541847	4202973	UCART1	0.19	0.08	0.04	0.08	0.17	0.08	0.15	0.26
5418574202973	541857	4202973	UCART1	0.20	0.08	0.04	0.08	0.17	0.09	0.15	0.29
5418674202973	541867	4202973	UCART1	0.21	0.09	0.05	0.08	0.17	0.09	0.15	0.27
5418774202973	541877	4202973	UCART1	0.22	0.10	0.05	0.08	0.17	0.09	0.15	0.22
5418874202973	541887	4202973	UCART1	0.24	0.10	0.05	0.08	0.17	0.09	0.16	0.19
5418974202973	541897	4202973	UCART1	0.26	0.11	0.05	0.08	0.17	0.09	0.15	0.16
5419074202973	541907	4202973	UCART1	0.28	0.12	0.06	0.08	0.16	0.10	0.21	0.14
5419174202973	541917	4202973	UCART1	0.30	0.14	0.06	0.08	0.16	0.10	0.15	0.12
5419274202973	541927	4202973	UCART1	0.31	0.15	0.07	0.08	0.16	0.10	0.21	0.11
5419374202973	541937	4202973	UCART1	0.32	0.17	0.07	0.08	0.16	0.10	0.21	0.10
5419474202973	541947	4202973	UCART1	0.33	0.20	0.07	0.08	0.16	0.11	0.20	0.09
5419574202973	541957	4202973	UCART1	0.34	0.23	0.08	0.08	0.15	0.11	0.26	0.08
5419674202973	541967	4202973	UCART1	0.35	0.28	0.09	0.08	0.15	0.11	0.25	0.08
5419774202973	541977	4202973	UCART1	0.35	0.34	0.09	0.08	0.15	0.11	0.25	0.07
5419874202973	541987	4202973	UCART1	0.34	0.43	0.10	0.08	0.15	0.12	0.24	0.06
5419974202973	541997	4202973	UCART1	0.32	0.48	0.11	0.08	0.15	0.12	0.23	0.06
5420074202973	542007	4202973	UCART1	0.30	0.47	0.12	0.07	0.15	0.12	0.22	0.05
5420174202973	542017	4202973	UCART1	0.28	0.53	0.13	0.07	0.14	0.12	0.21	0.05
5420274202973	542027	4202973	UCART1	0.25	0.61	0.15	0.07	0.14	0.13	0.21	0.05
5420374202973	542037	4202973	UCART1	0.23	0.58	0.17	0.07	0.14	0.13	0.20	0.04
5420474202973	542047	4202973	UCART1	0.21	0.46	0.19	0.07	0.14	0.13	0.19	0.04
5420574202973	542057	4202973	UCART1	0.19	0.39	0.21	0.07	0.14	0.13	0.19	0.04
5420674202973	542067	4202973	UCART1	0.18	0.33	0.25	0.07	0.13	0.13	0.18	0.04
5420774202973	542077	4202973	UCART1	0.16	0.29	0.29	0.07	0.13	0.14	0.18	0.03
5420874202973	542087	4202973	UCART1	0.15	0.25	0.35	0.07	0.13	0.14	0.17	0.03
5420974202973	542097	4202973	UCART1	0.14	0.23	0.44	0.07	0.13	0.15	0.17	0.03
5421074202973	542107	4202973	UCART1	0.13	0.20	0.48	0.07	0.13	0.15	0.16	0.03
5421174202973	542117	4202973	UCART1	0.12	0.18	0.48	0.07	0.13	0.15	0.16	0.03
5421274202973	542127	4202973	UCART1	0.11	0.17	0.52	0.07	0.13	0.16	0.15	0.03
5421374202973	542137	4202973	UCART1	0.10	0.15	0.50	0.07	0.12	0.16	0.15	0.02
5421474202973	542147	4202973	UCART1	0.10	0.14	0.60	0.06	0.12	0.16	0.14	0.02
5421574202973	542157	4202973	UCART1	0.09	0.13	0.46	0.06	0.12	0.17	0.14	0.02
5421674202973	542167	4202973	UCART1	0.08	0.12	0.37	0.06	0.12	0.17	0.13	0.02
5421774202973	542177	4202973	RESIDENT	0.08	0.11	0.31	0.06	0.12	0.17	0.13	0.02
5421874202973	542187	4202973	RESIDENT	0.07	0.10	0.27	0.06	0.11	0.18	0.12	0.02
5421974202973	542197	4202973	RESIDENT	0.07	0.09	0.23	0.06	0.11	0.18	0.12	0.02
5422074202973	542207	4202973	RESIDENT	0.07	0.09	0.20	0.06	0.11	0.19	0.12	0.02
5422174202973	542217	4202973	RESIDENT	0.06	0.08	0.18	0.06	0.11	0.19	0.11	0.02
5422274202973	542227	4202973	RESIDENT	0.06	0.08	0.16	0.06	0.11	0.20	0.10	0.02
5422374202973	542237	4202973	RESIDENT	0.06	0.07	0.15	0.06	0.11	0.21	0.10	0.02
5422474202973	542247	4202973	RESIDENT	0.05	0.07	0.13	0.06	0.10	0.21	0.09	0.01
5415974202983	541597	4202983	UCART1	0.03	0.02	0.02	0.04	0.08	0.02	0.04	0.02
5416074202983	541607	4202983	UCART1	0.04	0.02	0.02	0.04	0.10	0.02	0.06	0.02
5416174202983	541617	4202983	UCART1	0.04	0.02	0.02	0.05	0.12	0.02	0.08	0.03
5416274202983	541627	4202983	UCART1	0.04	0.03	0.02	0.05	0.14	0.02	0.11	0.03
5416374202983	541637	4202983	RESIDENT	0.05	0.03	0.02	0.05	0.14	0.02	0.08	0.03
5416474202983	541647	4202983	RESIDENT	0.05	0.03	0.02	0.05	0.15	0.02	0.13	0.03
5416574202983	541657	4202983	RESIDENT	0.05	0.03	0.02	0.06	0.16	0.03	0.13	0.03
5416674202983	541667	4202983	RESIDENT	0.05	0.03	0.02	0.06	0.16	0.03	0.09	0.04
5416774202983	541677	4202983	UCART1	0.06	0.03	0.02	0.06	0.16	0.03	0.16	0.04

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202983	541687	4202983	UCART1	0.06	0.03	0.02	0.06	0.16	0.04	0.11	0.04
5416974202983	541697	4202983	UCART1	0.07	0.03	0.02	0.06	0.17	0.04	0.13	0.04
5417074202983	541707	4202983	UCART1	0.07	0.03	0.02	0.06	0.17	0.04	0.12	0.05
5417174202983	541717	4202983	UCART1	0.08	0.04	0.02	0.06	0.17	0.05	0.14	0.05
5417274202983	541727	4202983	UCART1	0.08	0.04	0.02	0.07	0.17	0.05	0.13	0.06
5417374202983	541737	4202983	UCART1	0.09	0.04	0.03	0.07	0.17	0.06	0.14	0.06
5417474202983	541747	4202983	UCART1	0.10	0.04	0.03	0.07	0.17	0.06	0.13	0.07
5417574202983	541757	4202983	UCART1	0.10	0.04	0.03	0.07	0.17	0.06	0.15	0.08
5417674202983	541767	4202983	UCART1	0.11	0.05	0.03	0.07	0.17	0.07	0.14	0.09
5417774202983	541777	4202983	UCART1	0.12	0.05	0.03	0.07	0.17	0.07	0.15	0.10
5417874202983	541787	4202983	UCART1	0.12	0.05	0.03	0.07	0.16	0.07	0.15	0.12
5417974202983	541797	4202983	UCART1	0.13	0.05	0.03	0.07	0.16	0.08	0.15	0.14
5418074202983	541807	4202983	UCART1	0.14	0.06	0.04	0.07	0.16	0.08	0.15	0.18
5418174202983	541817	4202983	UCART1	0.15	0.06	0.04	0.07	0.16	0.08	0.15	0.23
5418274202983	541827	4202983	UCART1	0.15	0.07	0.04	0.08	0.16	0.09	0.15	0.25
5418374202983	541837	4202983	UCART1	0.16	0.07	0.04	0.08	0.16	0.09	0.21	0.25
5418474202983	541847	4202983	UCART1	0.17	0.07	0.04	0.08	0.16	0.09	0.21	0.27
5418574202983	541857	4202983	UCART1	0.18	0.08	0.04	0.08	0.16	0.09	0.20	0.30
5418674202983	541867	4202983	UCART1	0.19	0.09	0.05	0.08	0.16	0.10	0.20	0.28
5418774202983	541877	4202983	UCART1	0.20	0.09	0.05	0.08	0.15	0.10	0.27	0.23
5418874202983	541887	4202983	UCART1	0.21	0.10	0.05	0.07	0.15	0.10	0.26	0.19
5418974202983	541897	4202983	UCART1	0.23	0.11	0.05	0.07	0.15	0.10	0.25	0.16
5419074202983	541907	4202983	UCART1	0.25	0.12	0.06	0.07	0.15	0.11	0.24	0.14
5419174202983	541917	4202983	UCART1	0.27	0.14	0.06	0.07	0.15	0.11	0.24	0.13
5419274202983	541927	4202983	UCART1	0.28	0.15	0.07	0.07	0.15	0.11	0.23	0.11
5419374202983	541937	4202983	UCART1	0.29	0.17	0.07	0.07	0.15	0.12	0.23	0.10
5419474202983	541947	4202983	UCART1	0.30	0.19	0.07	0.07	0.14	0.12	0.22	0.09
5419574202983	541957	4202983	UCART1	0.31	0.23	0.08	0.07	0.14	0.12	0.21	0.08
5419674202983	541967	4202983	UCART1	0.32	0.27	0.09	0.07	0.14	0.12	0.21	0.08
5419774202983	541977	4202983	UCART1	0.32	0.33	0.09	0.07	0.14	0.13	0.20	0.07
5419874202983	541987	4202983	UCART1	0.31	0.41	0.10	0.07	0.14	0.13	0.20	0.06
5419974202983	541997	4202983	UCART1	0.30	0.45	0.11	0.07	0.14	0.13	0.19	0.06
5420074202983	542007	4202983	UCART1	0.28	0.45	0.12	0.07	0.14	0.14	0.19	0.06
5420174202983	542017	4202983	UCART1	0.26	0.50	0.13	0.07	0.13	0.14	0.18	0.05
5420274202983	542027	4202983	UCART1	0.24	0.50	0.15	0.07	0.13	0.14	0.18	0.05
5420374202983	542037	4202983	UCART1	0.22	0.61	0.16	0.07	0.13	0.14	0.17	0.04
5420474202983	542047	4202983	UCART1	0.20	0.48	0.18	0.07	0.13	0.15	0.16	0.04
5420574202983	542057	4202983	UCART1	0.18	0.40	0.21	0.07	0.13	0.15	0.16	0.04
5420674202983	542067	4202983	UCART1	0.17	0.34	0.24	0.07	0.13	0.15	0.15	0.04
5420774202983	542077	4202983	UCART1	0.16	0.29	0.28	0.07	0.12	0.16	0.15	0.03
5420874202983	542087	4202983	UCART1	0.14	0.26	0.34	0.07	0.12	0.16	0.15	0.03
5420974202983	542097	4202983	UCART1	0.13	0.23	0.42	0.07	0.12	0.17	0.15	0.03
5421074202983	542107	4202983	UCART1	0.12	0.21	0.47	0.06	0.12	0.17	0.14	0.03
5421174202983	542117	4202983	UCART1	0.12	0.19	0.60	0.06	0.12	0.18	0.14	0.03
5421274202983	542127	4202983	UCART1	0.11	0.17	0.42	0.06	0.12	0.18	0.13	0.03
5421374202983	542137	4202983	UCART1	0.10	0.15	0.51	0.06	0.12	0.19	0.13	0.02
5421474202983	542147	4202983	UCART1	0.09	0.14	0.52	0.06	0.11	0.19	0.13	0.02
5421574202983	542157	4202983	UCART1	0.09	0.13	0.48	0.06	0.11	0.19	0.12	0.02
5421674202983	542167	4202983	UCART1	0.08	0.12	0.38	0.06	0.11	0.20	0.12	0.02
5421774202983	542177	4202983	RESIDENT	0.08	0.11	0.32	0.06	0.11	0.20	0.11	0.02
5421874202983	542187	4202983	RESIDENT	0.07	0.10	0.27	0.06	0.11	0.21	0.11	0.02
5421974202983	542197	4202983	RESIDENT	0.07	0.09	0.24	0.06	0.11	0.22	0.11	0.02
5422074202983	542207	4202983	RESIDENT	0.07	0.09	0.21	0.06	0.10	0.22	0.10	0.02
5422174202983	542217	4202983	RESIDENT	0.06	0.08	0.18	0.06	0.10	0.23	0.10	0.02
5422274202983	542227	4202983	RESIDENT	0.06	0.08	0.16	0.06	0.10	0.24	0.09	0.02
5422374202983	542237	4202983	RESIDENT	0.06	0.07	0.15	0.05	0.10	0.18	0.09	0.02
5415974202993	541597	4202993	UCART1	0.03	0.02	0.02	0.04	0.08	0.02	0.05	0.02
5416074202993	541607	4202993	UCART1	0.04	0.02	0.02	0.04	0.09	0.02	0.06	0.02
5416174202993	541617	4202993	UCART1	0.04	0.02	0.02	0.04	0.11	0.02	0.09	0.03
5416274202993	541627	4202993	UCART1	0.04	0.02	0.02	0.05	0.12	0.02	0.07	0.03
5416374202993	541637	4202993	RESIDENT	0.04	0.03	0.02	0.05	0.12	0.02	0.09	0.03
5416474202993	541647	4202993	RESIDENT	0.05	0.03	0.02	0.05	0.13	0.03	0.07	0.03
5416574202993	541657	4202993	RESIDENT	0.05	0.03	0.02	0.05	0.14	0.03	0.11	0.03
5416674202993	541667	4202993	RESIDENT	0.05	0.03	0.02	0.05	0.14	0.03	0.10	0.04
5416774202993	541677	4202993	UCART1	0.06	0.03	0.02	0.06	0.14	0.03	0.08	0.04
5416874202993	541687	4202993	UCART1	0.06	0.03	0.02	0.06	0.14	0.04	0.12	0.04
5416974202993	541697	4202993	UCART1	0.07	0.03	0.02	0.06	0.15	0.04	0.09	0.04
5417074202993	541707	4202993	UCART1	0.07	0.03	0.02	0.06	0.15	0.05	0.13	0.05
5417174202993	541717	4202993	UCART1	0.08	0.04	0.02	0.06	0.15	0.05	0.15	0.05

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417274202993	541727	4202993	UCART1	0.08	0.04	0.02	0.06	0.15	0.06	0.13	0.06
5417374202993	541737	4202993	UCART1	0.09	0.04	0.03	0.06	0.15	0.06	0.15	0.06
5417474202993	541747	4202993	UCART1	0.09	0.04	0.03	0.06	0.15	0.07	0.14	0.07
5417574202993	541757	4202993	UCART1	0.10	0.04	0.03	0.06	0.15	0.07	0.21	0.08
5417674202993	541767	4202993	UCART1	0.10	0.05	0.03	0.07	0.15	0.07	0.14	0.09
5417774202993	541777	4202993	UCART1	0.11	0.05	0.03	0.07	0.15	0.08	0.20	0.10
5417874202993	541787	4202993	UCART1	0.12	0.05	0.03	0.07	0.15	0.08	0.14	0.12
5417974202993	541797	4202993	UCART1	0.12	0.05	0.03	0.07	0.15	0.08	0.20	0.14
5418074202993	541807	4202993	UCART1	0.13	0.06	0.03	0.07	0.15	0.09	0.20	0.17
5418174202993	541817	4202993	UCART1	0.13	0.06	0.04	0.07	0.15	0.09	0.19	0.21
5418274202993	541827	4202993	UCART1	0.14	0.06	0.04	0.07	0.15	0.09	0.25	0.23
5418374202993	541837	4202993	UCART1	0.15	0.07	0.04	0.07	0.15	0.10	0.25	0.23
5418474202993	541847	4202993	UCART1	0.15	0.07	0.04	0.07	0.15	0.10	0.24	0.25
5418574202993	541857	4202993	UCART1	0.16	0.08	0.04	0.07	0.14	0.10	0.23	0.25
5418674202993	541867	4202993	UCART1	0.17	0.09	0.05	0.07	0.14	0.11	0.22	0.30
5418774202993	541877	4202993	UCART1	0.18	0.09	0.05	0.07	0.14	0.11	0.22	0.24
5418874202993	541887	4202993	UCART1	0.19	0.10	0.05	0.07	0.14	0.11	0.21	0.20
5418974202993	541897	4202993	UCART1	0.21	0.11	0.05	0.07	0.14	0.12	0.21	0.17
5419074202993	541907	4202993	UCART1	0.22	0.12	0.06	0.07	0.14	0.12	0.20	0.15
5419174202993	541917	4202993	UCART1	0.24	0.13	0.06	0.07	0.14	0.12	0.20	0.13
5419274202993	541927	4202993	UCART1	0.25	0.15	0.06	0.07	0.14	0.13	0.19	0.12
5419374202993	541937	4202993	UCART1	0.26	0.17	0.07	0.07	0.14	0.13	0.19	0.10
5419474202993	541947	4202993	UCART1	0.27	0.19	0.07	0.07	0.13	0.13	0.18	0.09
5419574202993	541957	4202993	UCART1	0.28	0.22	0.08	0.07	0.13	0.14	0.18	0.09
5419674202993	541967	4202993	UCART1	0.29	0.26	0.08	0.07	0.13	0.14	0.18	0.08
5419774202993	541977	4202993	RESIDENT	0.29	0.31	0.09	0.07	0.13	0.14	0.17	0.07
5419874202993	541987	4202993	UCART1	0.28	0.39	0.10	0.07	0.13	0.15	0.17	0.07
5419974202993	541997	4202993	RESIDENT	0.27	0.43	0.11	0.07	0.13	0.15	0.16	0.06
5420074202993	542007	4202993	UCART1	0.26	0.43	0.12	0.07	0.13	0.15	0.16	0.06
5420174202993	542017	4202993	UCART1	0.24	0.39	0.13	0.07	0.13	0.16	0.16	0.05
5420274202993	542027	4202993	UCART1	0.23	0.64	0.14	0.07	0.12	0.16	0.15	0.05
5420374202993	542037	4202993	UCART1	0.21	0.54	0.16	0.07	0.12	0.17	0.15	0.05
5420474202993	542047	4202993	UCART1	0.19	0.50	0.18	0.07	0.12	0.17	0.14	0.04
5420574202993	542057	4202993	UCART1	0.18	0.41	0.21	0.06	0.12	0.17	0.14	0.04
5420674202993	542067	4202993	UCART1	0.16	0.35	0.24	0.06	0.12	0.18	0.14	0.04
5420774202993	542077	4202993	UCART1	0.15	0.30	0.28	0.06	0.12	0.18	0.13	0.03
5420874202993	542087	4202993	UCART1	0.14	0.26	0.33	0.06	0.12	0.19	0.13	0.03
5420974202993	542097	4202993	UCART1	0.13	0.23	0.41	0.06	0.11	0.20	0.13	0.03
5421074202993	542107	4202993	UCART1	0.12	0.21	0.54	0.06	0.11	0.20	0.13	0.03
5421174202993	542117	4202993	UCART1	0.11	0.19	0.47	0.06	0.11	0.21	0.12	0.03
5421274202993	542127	4202993	UCART1	0.10	0.17	0.52	0.06	0.11	0.21	0.12	0.03
5421374202993	542137	4202993	UCART1	0.10	0.15	0.51	0.06	0.11	0.22	0.12	0.02
5421474202993	542147	4202993	UCART1	0.09	0.14	0.54	0.06	0.11	0.23	0.11	0.02
5421574202993	542157	4202993	UCART1	0.09	0.13	0.49	0.06	0.11	0.23	0.11	0.02
5421674202993	542167	4202993	UCART1	0.08	0.12	0.39	0.06	0.10	0.24	0.10	0.02
5421774202993	542177	4202993	RESIDENT	0.08	0.11	0.32	0.06	0.10	0.18	0.10	0.02
5421874202993	542187	4202993	RESIDENT	0.07	0.10	0.27	0.06	0.10	0.18	0.10	0.02
5421974202993	542197	4202993	RESIDENT	0.07	0.09	0.24	0.06	0.10	0.19	0.09	0.02
5422074202993	542207	4202993	RESIDENT	0.06	0.09	0.21	0.05	0.10	0.14	0.09	0.02
5422174202993	542217	4202993	RESIDENT	0.06	0.08	0.18	0.05	0.10	0.20	0.09	0.02
5422274202993	542227	4202993	RESIDENT	0.06	0.08	0.16	0.05	0.10	0.14	0.08	0.02
5422374202993	542237	4202993	RESIDENT	0.05	0.07	0.15	0.05	0.09	0.21	0.08	0.02
5416074203003	541607	4203003	UCART1	0.04	0.02	0.02	0.04	0.08	0.02	0.07	0.02
5416174203003	541617	4203003	UCART1	0.04	0.02	0.02	0.04	0.10	0.02	0.10	0.03
5416274203003	541627	4203003	UCART1	0.04	0.02	0.02	0.04	0.10	0.02	0.07	0.03
5416374203003	541637	4203003	UCART1	0.04	0.03	0.02	0.04	0.11	0.02	0.10	0.03
5416474203003	541647	4203003	UCART1	0.05	0.03	0.02	0.05	0.12	0.03	0.07	0.03
5416574203003	541657	4203003	UCART1	0.05	0.03	0.02	0.05	0.12	0.03	0.10	0.03
5416674203003	541667	4203003	UCART1	0.05	0.03	0.02	0.05	0.12	0.03	0.11	0.03
5416774203003	541677	4203003	UCART1	0.06	0.03	0.02	0.05	0.13	0.04	0.13	0.04
5416874203003	541687	4203003	UCART1	0.06	0.03	0.02	0.05	0.13	0.04	0.12	0.04
5416974203003	541697	4203003	UCART1	0.06	0.03	0.02	0.05	0.13	0.05	0.19	0.04
5417074203003	541707	4203003	UCART1	0.07	0.03	0.02	0.06	0.13	0.05	0.13	0.05
5417174203003	541717	4203003	UCART1	0.07	0.04	0.02	0.06	0.13	0.06	0.19	0.05
5417274203003	541727	4203003	UCART1	0.08	0.04	0.02	0.06	0.13	0.06	0.13	0.05
5417374203003	541737	4203003	UCART1	0.08	0.04	0.03	0.06	0.13	0.07	0.19	0.06
5417474203003	541747	4203003	UCART1	0.09	0.04	0.03	0.06	0.14	0.07	0.26	0.07
5417574203003	541757	4203003	UCART1	0.09	0.04	0.03	0.06	0.13	0.08	0.18	0.07
5417674203003	541767	4203003	UCART1	0.10	0.04	0.03	0.06	0.13	0.08	0.24	0.08

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417774203003	541777	4203003	UCART1	0.10	0.05	0.03	0.06	0.13	0.09	0.24	0.09
5417874203003	541787	4203003	UCART1	0.11	0.05	0.03	0.06	0.13	0.09	0.23	0.11
5417974203003	541797	4203003	UCART1	0.11	0.05	0.03	0.06	0.14	0.09	0.22	0.13
5418074203003	541807	4203003	UCART1	0.12	0.06	0.03	0.06	0.13	0.10	0.22	0.16
5418174203003	541817	4203003	UCART1	0.12	0.06	0.04	0.06	0.13	0.10	0.21	0.20
5418274203003	541827	4203003	UCART1	0.13	0.06	0.04	0.07	0.13	0.11	0.20	0.22
5418374203003	541837	4203003	UCART1	0.14	0.07	0.04	0.07	0.13	0.11	0.20	0.23
5418474203003	541847	4203003	UCART1	0.14	0.07	0.04	0.07	0.13	0.11	0.20	0.20
5418574203003	541857	4203003	RESIDENT	0.15	0.08	0.04	0.07	0.13	0.12	0.19	0.32
5418674203003	541867	4203003	RESIDENT	0.15	0.08	0.05	0.07	0.13	0.12	0.19	0.31
5418774203003	541877	4203003	RESIDENT	0.16	0.09	0.05	0.07	0.13	0.12	0.18	0.25
5418874203003	541887	4203003	UCART1	0.17	0.10	0.05	0.07	0.13	0.13	0.18	0.20
5418974203003	541897	4203003	UCART1	0.19	0.11	0.05	0.07	0.13	0.13	0.17	0.17
5419074203003	541907	4203003	UCART1	0.20	0.12	0.06	0.07	0.13	0.14	0.17	0.15
5419174203003	541917	4203003	UCART1	0.21	0.13	0.06	0.07	0.13	0.14	0.17	0.13
5419274203003	541927	4203003	UCART1	0.22	0.14	0.06	0.07	0.13	0.14	0.16	0.12
5419374203003	541937	4203003	UCART1	0.23	0.16	0.07	0.07	0.13	0.15	0.16	0.11
5419474203003	541947	4203003	UCART1	0.24	0.18	0.07	0.07	0.12	0.15	0.16	0.10
5419574203003	541957	4203003	UCART1	0.25	0.21	0.08	0.07	0.12	0.16	0.16	0.09
5419674203003	541967	4203003	UCART1	0.26	0.25	0.08	0.07	0.12	0.16	0.15	0.08
5419774203003	541977	4203003	RESIDENT	0.26	0.30	0.09	0.07	0.12	0.17	0.15	0.07
5419874203003	541987	4203003	RESIDENT	0.26	0.37	0.10	0.07	0.12	0.17	0.15	0.07
5419974203003	541997	4203003	RESIDENT	0.25	0.49	0.11	0.07	0.12	0.17	0.14	0.06
5420074203003	542007	4203003	UCART1	0.24	0.41	0.12	0.06	0.12	0.18	0.14	0.06
5420174203003	542017	4203003	UCART1	0.23	0.48	0.13	0.06	0.12	0.18	0.14	0.05
5420274203003	542027	4203003	UCART1	0.21	0.50	0.14	0.06	0.12	0.19	0.13	0.05
5420374203003	542037	4203003	UCART1	0.20	0.56	0.16	0.06	0.11	0.19	0.13	0.05
5420474203003	542047	4203003	UCART1	0.18	0.52	0.18	0.06	0.11	0.20	0.13	0.04
5420574203003	542057	4203003	UCART1	0.17	0.43	0.20	0.06	0.11	0.20	0.12	0.04
5420674203003	542067	4203003	UCART1	0.16	0.36	0.23	0.06	0.11	0.21	0.12	0.04
5420774203003	542077	4203003	UCART1	0.14	0.31	0.27	0.06	0.11	0.22	0.12	0.04
5420874203003	542087	4203003	RESIDENT	0.13	0.27	0.33	0.06	0.11	0.23	0.12	0.03
5420974203003	542097	4203003	RESIDENT	0.12	0.24	0.40	0.06	0.11	0.24	0.11	0.03
5421074203003	542107	4203003	RESIDENT	0.12	0.21	0.53	0.06	0.11	0.25	0.11	0.03
5421174203003	542117	4203003	RESIDENT	0.11	0.19	0.58	0.06	0.11	0.19	0.11	0.03
5421274203003	542127	4203003	UCART1	0.10	0.17	0.54	0.06	0.10	0.18	0.11	0.03
5421374203003	542137	4203003	UCART1	0.10	0.16	0.53	0.06	0.10	0.20	0.10	0.02
5421474203003	542147	4203003	UCART1	0.09	0.14	0.54	0.06	0.10	0.19	0.10	0.02
5421574203003	542157	4203003	UCART1	0.08	0.13	0.50	0.06	0.10	0.14	0.10	0.02
5421674203003	542167	4203003	UCART1	0.08	0.12	0.40	0.06	0.10	0.15	0.09	0.02
5421774203003	542177	4203003	RESIDENT	0.07	0.11	0.33	0.05	0.10	0.14	0.09	0.02
5421874203003	542187	4203003	UCART1	0.07	0.10	0.28	0.05	0.10	0.15	0.09	0.02
5421974203003	542197	4203003	UCART1	0.07	0.09	0.24	0.05	0.09	0.15	0.09	0.02
5422074203003	542207	4203003	UCART1	0.06	0.09	0.21	0.05	0.09	0.15	0.08	0.02
5422174203003	542217	4203003	UCART1	0.06	0.08	0.18	0.05	0.09	0.15	0.08	0.02
5422274203003	542227	4203003	UCART1	0.06	0.08	0.16	0.05	0.09	0.16	0.08	0.02
5416174203013	541617	4203013	UCART1	0.04	0.02	0.02	0.04	0.08	0.02	0.10	0.03
5416274203013	541627	4203013	UCART1	0.04	0.02	0.02	0.04	0.09	0.02	0.07	0.03
5416374203013	541637	4203013	UCART1	0.04	0.03	0.02	0.04	0.09	0.02	0.10	0.03
5416474203013	541647	4203013	UCART1	0.05	0.03	0.02	0.04	0.10	0.03	0.07	0.03
5416574203013	541657	4203013	UCART1	0.05	0.03	0.02	0.05	0.10	0.03	0.15	0.03
5416674203013	541667	4203013	UCART1	0.05	0.03	0.02	0.05	0.10	0.03	0.10	0.03
5416774203013	541677	4203013	UCART1	0.06	0.03	0.02	0.05	0.11	0.04	0.17	0.04
5416874203013	541687	4203013	UCART1	0.06	0.03	0.02	0.05	0.11	0.04	0.17	0.04
5416974203013	541697	4203013	UCART1	0.06	0.03	0.02	0.05	0.11	0.05	0.17	0.04
5417074203013	541707	4203013	UCART1	0.07	0.03	0.02	0.05	0.11	0.06	0.23	0.04
5417174203013	541717	4203013	UCART1	0.07	0.03	0.02	0.05	0.11	0.06	0.22	0.05
5417274203013	541727	4203013	UCART1	0.07	0.04	0.02	0.05	0.11	0.07	0.22	0.05
5417374203013	541737	4203013	UCART1	0.08	0.04	0.03	0.06	0.12	0.08	0.21	0.06
5417474203013	541747	4203013	UCART1	0.08	0.04	0.03	0.06	0.12	0.08	0.21	0.06
5417574203013	541757	4203013	UCART1	0.09	0.04	0.03	0.06	0.12	0.09	0.20	0.07
5417674203013	541767	4203013	UCART1	0.09	0.04	0.03	0.06	0.12	0.09	0.19	0.08
5417774203013	541777	4203013	UCART1	0.09	0.05	0.03	0.06	0.12	0.10	0.19	0.09
5417874203013	541787	4203013	UCART1	0.10	0.05	0.03	0.06	0.12	0.10	0.19	0.11
5417974203013	541797	4203013	UCART1	0.10	0.05	0.03	0.06	0.12	0.11	0.18	0.13
5418074203013	541807	4203013	UCART1	0.11	0.05	0.03	0.06	0.12	0.11	0.18	0.15
5418174203013	541817	4203013	UCART1	0.11	0.06	0.04	0.06	0.12	0.11	0.18	0.19
5418274203013	541827	4203013	UCART1	0.12	0.06	0.04	0.06	0.12	0.12	0.17	0.25
5418374203013	541837	4203013	UCART1	0.12	0.07	0.04	0.06	0.12	0.12	0.17	0.21

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418474203013	541847	4203013	UCART1	0.13	0.07	0.04	0.06	0.12	0.13	0.17	0.25
5418574203013	541857	4203013	UCART1	0.14	0.08	0.04	0.06	0.12	0.13	0.16	0.25
5418674203013	541867	4203013	RESIDENT	0.14	0.08	0.05	0.06	0.12	0.14	0.16	0.28
5418774203013	541877	4203013	RESIDENT	0.15	0.09	0.05	0.06	0.12	0.14	0.16	0.26
5418874203013	541887	4203013	UCART1	0.16	0.10	0.05	0.06	0.12	0.14	0.15	0.21
5418974203013	541897	4203013	RESIDENT	0.17	0.11	0.05	0.06	0.12	0.15	0.15	0.18
5419074203013	541907	4203013	UCART1	0.18	0.12	0.06	0.06	0.12	0.15	0.15	0.15
5419174203013	541917	4203013	UCART1	0.19	0.13	0.06	0.06	0.12	0.16	0.15	0.14
5419274203013	541927	4203013	UCART1	0.20	0.14	0.06	0.06	0.12	0.16	0.14	0.12
5419374203013	541937	4203013	UCART1	0.21	0.16	0.07	0.06	0.12	0.17	0.14	0.11
5419474203013	541947	4203013	UCART1	0.22	0.18	0.07	0.06	0.12	0.18	0.14	0.10
5419574203013	541957	4203013	UCART1	0.23	0.21	0.08	0.06	0.12	0.18	0.14	0.09
5419674203013	541967	4203013	UCART1	0.24	0.24	0.08	0.06	0.12	0.19	0.13	0.08
5419774203013	541977	4203013	RESIDENT	0.24	0.29	0.09	0.06	0.11	0.19	0.13	0.07
5419874203013	541987	4203013	RESIDENT	0.24	0.35	0.10	0.06	0.11	0.20	0.13	0.07
5419974203013	541997	4203013	RESIDENT	0.23	0.46	0.11	0.06	0.11	0.21	0.13	0.06
5420074203013	542007	4203013	RESIDENT	0.23	0.50	0.11	0.06	0.11	0.21	0.12	0.06
5420174203013	542017	4203013	UCART1	0.21	0.49	0.13	0.06	0.11	0.22	0.12	0.05
5420274203013	542027	4203013	UCART1	0.20	0.52	0.14	0.06	0.11	0.23	0.12	0.05
5420374203013	542037	4203013	UCART1	0.19	0.58	0.16	0.06	0.11	0.23	0.12	0.05
5420474203013	542047	4203013	UCART1	0.17	0.55	0.18	0.06	0.11	0.24	0.11	0.04
5420574203013	542057	4203013	UCART1	0.16	0.44	0.20	0.06	0.11	0.25	0.11	0.04
5420674203013	542067	4203013	UCART1	0.15	0.37	0.23	0.06	0.10	0.18	0.11	0.04
5420774203013	542077	4203013	UCART1	0.14	0.32	0.27	0.06	0.10	0.13	0.11	0.04
5420874203013	542087	4203013	RESIDENT	0.13	0.28	0.32	0.06	0.10	0.19	0.10	0.03
5420974203013	542097	4203013	RESIDENT	0.12	0.24	0.40	0.06	0.10	0.14	0.10	0.03
5421074203013	542107	4203013	RESIDENT	0.11	0.22	0.52	0.06	0.10	0.15	0.10	0.03
5421174203013	542117	4203013	RESIDENT	0.11	0.19	0.45	0.06	0.10	0.14	0.10	0.03
5421274203013	542127	4203013	UCART1	0.10	0.18	0.51	0.06	0.10	0.16	0.10	0.03
5421374203013	542137	4203013	UCART1	0.09	0.16	0.51	0.06	0.10	0.15	0.09	0.02
5421474203013	542147	4203013	UCART1	0.09	0.14	0.56	0.05	0.10	0.16	0.09	0.02
5421574203013	542157	4203013	UCART1	0.08	0.13	0.50	0.05	0.09	0.15	0.09	0.02
5421674203013	542167	4203013	UCART1	0.08	0.12	0.40	0.05	0.09	0.16	0.09	0.02
5421774203013	542177	4203013	UCART1	0.07	0.11	0.33	0.05	0.09	0.15	0.08	0.02
5421874203013	542187	4203013	UCART1	0.07	0.10	0.28	0.05	0.09	0.16	0.08	0.02
5421974203013	542197	4203013	UCART1	0.07	0.10	0.24	0.05	0.09	0.16	0.08	0.02
5422074203013	542207	4203013	UCART1	0.06	0.09	0.21	0.05	0.09	0.16	0.08	0.02
5422174203013	542217	4203013	UCART1	0.06	0.08	0.19	0.05	0.09	0.16	0.07	0.02
5416174203023	541617	4203023	RESIDENT	0.04	0.02	0.02	0.04	0.07	0.02	0.09	0.02
5416274203023	541627	4203023	RESIDENT	0.04	0.02	0.02	0.04	0.08	0.02	0.12	0.03
5416374203023	541637	4203023	UCART1	0.04	0.02	0.02	0.04	0.08	0.03	0.09	0.03
5416474203023	541647	4203023	UCART1	0.05	0.03	0.02	0.04	0.09	0.03	0.18	0.03
5416574203023	541657	4203023	UCART1	0.05	0.03	0.02	0.04	0.09	0.03	0.19	0.03
5416674203023	541667	4203023	UCART1	0.05	0.03	0.02	0.04	0.09	0.04	0.18	0.03
5416774203023	541677	4203023	UCART1	0.05	0.03	0.02	0.04	0.09	0.04	0.19	0.03
5416874203023	541687	4203023	UCART1	0.06	0.03	0.02	0.05	0.10	0.05	0.19	0.04
5416974203023	541697	4203023	UCART1	0.06	0.03	0.02	0.05	0.10	0.06	0.19	0.04
5417074203023	541707	4203023	UCART1	0.06	0.03	0.02	0.05	0.10	0.06	0.18	0.04
5417174203023	541717	4203023	UCART1	0.07	0.03	0.02	0.05	0.10	0.07	0.18	0.05
5417274203023	541727	4203023	UCART1	0.07	0.04	0.02	0.05	0.10	0.08	0.17	0.05
5417374203023	541737	4203023	UCART1	0.07	0.04	0.02	0.05	0.10	0.09	0.17	0.06
5417474203023	541747	4203023	UCART1	0.08	0.04	0.03	0.05	0.10	0.09	0.17	0.06
5417574203023	541757	4203023	UCART1	0.08	0.04	0.03	0.05	0.11	0.10	0.17	0.07
5417674203023	541767	4203023	UCART1	0.08	0.04	0.03	0.05	0.11	0.11	0.16	0.08
5417774203023	541777	4203023	UCART1	0.09	0.04	0.03	0.05	0.11	0.11	0.16	0.09
5417874203023	541787	4203023	UCART1	0.09	0.05	0.03	0.06	0.11	0.12	0.16	0.10
5417974203023	541797	4203023	UCART1	0.10	0.05	0.03	0.06	0.11	0.12	0.16	0.12
5418074203023	541807	4203023	UCART1	0.10	0.05	0.03	0.06	0.11	0.13	0.15	0.14
5418174203023	541817	4203023	UCART1	0.10	0.06	0.03	0.06	0.11	0.13	0.15	0.18
5418274203023	541827	4203023	UCART1	0.11	0.06	0.04	0.06	0.11	0.13	0.15	0.24
5418374203023	541837	4203023	UCART1	0.11	0.07	0.04	0.06	0.12	0.14	0.15	0.26
5418474203023	541847	4203023	UCART1	0.12	0.07	0.04	0.06	0.12	0.14	0.14	0.19
5418574203023	541857	4203023	UCART1	0.12	0.08	0.04	0.06	0.12	0.15	0.14	0.26
5418674203023	541867	4203023	UCART1	0.13	0.08	0.04	0.06	0.11	0.16	0.14	0.29
5418774203023	541877	4203023	UCART1	0.14	0.09	0.05	0.06	0.11	0.16	0.14	0.27
5418874203023	541887	4203023	UCART1	0.14	0.09	0.05	0.06	0.11	0.17	0.13	0.22
5418974203023	541897	4203023	RESIDENT	0.16	0.10	0.05	0.06	0.11	0.17	0.13	0.19
5419074203023	541907	4203023	RESIDENT	0.17	0.11	0.06	0.06	0.11	0.18	0.13	0.16
5419174203023	541917	4203023	UCART1	0.18	0.12	0.06	0.06	0.11	0.19	0.13	0.14

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419274203023	541927	4203023	UCART1	0.19	0.14	0.06	0.06	0.11	0.19	0.13	0.12
5419374203023	541937	4203023	UCART1	0.19	0.15	0.07	0.06	0.11	0.20	0.13	0.11
5419474203023	541947	4203023	UCART1	0.20	0.17	0.07	0.06	0.11	0.21	0.12	0.10
5419574203023	541957	4203023	UCART1	0.21	0.20	0.08	0.06	0.11	0.22	0.12	0.09
5419674203023	541967	4203023	UCART1	0.22	0.23	0.08	0.06	0.11	0.23	0.12	0.08
5419774203023	541977	4203023	RESIDENT	0.22	0.28	0.09	0.06	0.11	0.24	0.12	0.07
5419874203023	541987	4203023	RESIDENT	0.22	0.34	0.10	0.06	0.11	0.18	0.12	0.07
5419974203023	541997	4203023	RESIDENT	0.22	0.43	0.10	0.06	0.11	0.25	0.11	0.06
5420074203023	542007	4203023	RESIDENT	0.21	0.38	0.11	0.06	0.11	0.18	0.11	0.06
5420174203023	542017	4203023	UCART1	0.20	0.46	0.13	0.06	0.10	0.14	0.11	0.05
5420274203023	542027	4203023	UCART1	0.19	0.50	0.14	0.06	0.10	0.19	0.11	0.05
5420374203023	542037	4203023	UCART1	0.18	0.49	0.15	0.06	0.10	0.14	0.11	0.05
5420474203023	542047	4203023	UCART1	0.17	0.57	0.17	0.06	0.10	0.20	0.10	0.04
5420574203023	542057	4203023	UCART1	0.16	0.46	0.20	0.06	0.10	0.14	0.10	0.04
5420674203023	542067	4203023	UCART1	0.14	0.38	0.23	0.06	0.10	0.16	0.10	0.04
5420774203023	542077	4203023	UCART1	0.13	0.33	0.27	0.06	0.10	0.15	0.10	0.04
5420874203023	542087	4203023	UCART1	0.13	0.28	0.32	0.06	0.10	0.17	0.10	0.03
5420974203023	542097	4203023	UCART1	0.12	0.25	0.40	0.06	0.10	0.15	0.09	0.03
5421074203023	542107	4203023	UCART1	0.11	0.22	0.52	0.06	0.10	0.17	0.09	0.03
5421174203023	542117	4203023	UCART1	0.10	0.20	0.46	0.05	0.09	0.15	0.09	0.03
5421274203023	542127	4203023	UCART1	0.10	0.18	0.52	0.05	0.09	0.17	0.09	0.03
5421374203023	542137	4203023	UCART1	0.09	0.16	0.52	0.05	0.09	0.15	0.08	0.03
5421474203023	542147	4203023	UCART1	0.09	0.15	0.55	0.05	0.09	0.17	0.08	0.02
5421574203023	542157	4203023	UCART1	0.08	0.13	0.50	0.05	0.09	0.16	0.08	0.02
5421674203023	542167	4203023	UCART1	0.08	0.12	0.40	0.05	0.09	0.17	0.08	0.02
5421774203023	542177	4203023	RESIDENT	0.07	0.11	0.33	0.05	0.09	0.16	0.08	0.02
5421874203023	542187	4203023	RESIDENT	0.07	0.10	0.28	0.05	0.09	0.17	0.07	0.02
5421974203023	542197	4203023	RESIDENT	0.06	0.10	0.24	0.05	0.09	0.16	0.07	0.02
5422074203023	542207	4203023	UCART1	0.06	0.09	0.21	0.05	0.08	0.22	0.07	0.02
5422174203023	542217	4203023	RESIDENT	0.06	0.08	0.19	0.05	0.08	0.16	0.07	0.02
5416274203033	541627	4203033	RESIDENT	0.04	0.02	0.02	0.04	0.07	0.02	0.09	0.03
5416374203033	541637	4203033	UCART1	0.04	0.02	0.02	0.04	0.07	0.03	0.11	0.03

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374202373	541837	4202373	UCART1	0.06	0.04	0.03	0.04	0.03	0.01	0.01	0.06
5418474202373	541847	4202373	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.06
5418574202373	541857	4202373	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.05
5418674202373	541867	4202373	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.05
5418774202373	541877	4202373	UCART1	0.07	0.06	0.03	0.04	0.03	0.01	0.01	0.05
5418874202373	541887	4202373	UCART1	0.07	0.06	0.03	0.04	0.03	0.01	0.01	0.04
5418974202373	541897	4202373	UCART1	0.07	0.06	0.04	0.04	0.03	0.01	0.01	0.04
5419074202373	541907	4202373	UCART1	0.07	0.07	0.04	0.04	0.03	0.01	0.01	0.04
5419174202373	541917	4202373	UCART1	0.07	0.07	0.04	0.04	0.03	0.01	0.01	0.04
5419274202373	541927	4202373	UCART1	0.07	0.08	0.04	0.04	0.03	0.01	0.01	0.03
5417974202383	541797	4202383	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.07
5418074202383	541807	4202383	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.07
5418174202383	541817	4202383	UCART1	0.06	0.04	0.02	0.04	0.03	0.01	0.01	0.07
5418274202383	541827	4202383	UCART1	0.06	0.04	0.03	0.04	0.03	0.01	0.01	0.07
5418374202383	541837	4202383	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.06
5418474202383	541847	4202383	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.06
5418574202383	541857	4202383	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.05
5418674202383	541867	4202383	UCART1	0.07	0.05	0.03	0.04	0.03	0.01	0.01	0.05
5418774202383	541877	4202383	UCART1	0.07	0.06	0.03	0.04	0.03	0.01	0.01	0.05
5418874202383	541887	4202383	UCART1	0.07	0.06	0.03	0.04	0.03	0.01	0.01	0.04
5418974202383	541897	4202383	UCART1	0.07	0.07	0.04	0.05	0.03	0.01	0.01	0.04
5419074202383	541907	4202383	UCART1	0.07	0.07	0.04	0.05	0.03	0.01	0.01	0.04
5419174202383	541917	4202383	UCART1	0.07	0.07	0.04	0.05	0.03	0.01	0.01	0.04
5419274202383	541927	4202383	UCART1	0.07	0.08	0.04	0.05	0.04	0.01	0.01	0.03
5419374202383	541937	4202383	UCART1	0.08	0.08	0.05	0.05	0.04	0.01	0.01	0.03
5419474202383	541947	4202383	UCART1	0.08	0.09	0.05	0.05	0.04	0.01	0.01	0.03
5419574202383	541957	4202383	UCART1	0.08	0.09	0.05	0.05	0.04	0.01	0.01	0.03
5419674202383	541967	4202383	UCART1	0.08	0.10	0.06	0.05	0.04	0.01	0.01	0.03
5417674202393	541767	4202393	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417774202393	541777	4202393	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417874202393	541787	4202393	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417974202393	541797	4202393	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.08
5418074202393	541807	4202393	UCART1	0.06	0.04	0.02	0.04	0.03	0.01	0.01	0.08
5418174202393	541817	4202393	UCART1	0.06	0.04	0.02	0.04	0.03	0.01	0.01	0.08
5418274202393	541827	4202393	UCART1	0.06	0.04	0.03	0.04	0.03	0.01	0.01	0.07
5418374202393	541837	4202393	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.07
5418474202393	541847	4202393	UCART1	0.07	0.05	0.03	0.04	0.03	0.01	0.01	0.06
5418574202393	541857	4202393	UCART1	0.07	0.05	0.03	0.04	0.03	0.01	0.01	0.06
5418674202393	541867	4202393	UCART1	0.07	0.06	0.03	0.05	0.03	0.01	0.01	0.05
5418774202393	541877	4202393	UCART1	0.07	0.06	0.03	0.05	0.03	0.01	0.01	0.05
5418874202393	541887	4202393	UCART1	0.07	0.06	0.04	0.05	0.03	0.01	0.01	0.05
5418974202393	541897	4202393	UCART1	0.07	0.07	0.04	0.05	0.03	0.01	0.01	0.04
5419074202393	541907	4202393	UCART1	0.08	0.07	0.04	0.05	0.04	0.01	0.01	0.04
5419174202393	541917	4202393	UCART1	0.08	0.08	0.04	0.05	0.04	0.01	0.01	0.04
5419274202393	541927	4202393	UCART1	0.08	0.08	0.04	0.05	0.04	0.01	0.01	0.04
5419374202393	541937	4202393	UCART1	0.08	0.09	0.05	0.05	0.04	0.01	0.01	0.03
5419474202393	541947	4202393	UCART1	0.08	0.09	0.05	0.05	0.04	0.01	0.02	0.03
5419574202393	541957	4202393	UCART1	0.08	0.10	0.06	0.05	0.04	0.01	0.02	0.03
5419674202393	541967	4202393	UCART1	0.08	0.11	0.06	0.05	0.04	0.01	0.02	0.03
5419774202393	541977	4202393	UCART1	0.08	0.11	0.06	0.05	0.04	0.01	0.02	0.03
5419874202393	541987	4202393	UCART1	0.08	0.12	0.07	0.05	0.04	0.01	0.02	0.03
5419974202393	541997	4202393	UCART1	0.08	0.13	0.07	0.05	0.04	0.01	0.02	0.03
5417374202403	541737	4202403	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417474202403	541747	4202403	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417574202403	541757	4202403	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417674202403	541767	4202403	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417774202403	541777	4202403	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417874202403	541787	4202403	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.09
5417974202403	541797	4202403	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.09
5418074202403	541807	4202403	UCART1	0.06	0.04	0.02	0.04	0.03	0.01	0.01	0.09
5418174202403	541817	4202403	UCART1	0.06	0.04	0.03	0.04	0.03	0.01	0.01	0.09
5418274202403	541827	4202403	UCART1	0.06	0.04	0.03	0.04	0.03	0.01	0.01	0.08
5418374202403	541837	4202403	UCART1	0.07	0.05	0.03	0.05	0.03	0.01	0.01	0.07
5418474202403	541847	4202403	UCART1	0.07	0.05	0.03	0.05	0.03	0.01	0.01	0.07
5418574202403	541857	4202403	UCART1	0.07	0.05	0.03	0.05	0.03	0.01	0.01	0.06
5418674202403	541867	4202403	UCART1	0.07	0.06	0.03	0.05	0.03	0.01	0.01	0.05
5418774202403	541877	4202403	UCART1	0.07	0.06	0.03	0.05	0.04	0.01	0.01	0.05
5418874202403	541887	4202403	UCART1	0.08	0.07	0.04	0.05	0.04	0.01	0.01	0.05
5418974202403	541897	4202403	UCART1	0.08	0.07	0.04	0.05	0.04	0.01	0.01	0.04

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202403	541907	4202403	UCART1	0.08	0.08	0.04	0.05	0.04	0.01	0.01	0.04
5419174202403	541917	4202403	UCART1	0.08	0.08	0.04	0.05	0.04	0.01	0.02	0.04
5419274202403	541927	4202403	UCART1	0.08	0.09	0.05	0.05	0.04	0.01	0.02	0.04
5419374202403	541937	4202403	UCART1	0.08	0.09	0.05	0.05	0.04	0.01	0.02	0.03
5419474202403	541947	4202403	UCART1	0.08	0.10	0.05	0.05	0.04	0.01	0.02	0.03
5419574202403	541957	4202403	UCART1	0.09	0.11	0.06	0.05	0.04	0.01	0.02	0.03
5419674202403	541967	4202403	UCART1	0.09	0.11	0.06	0.05	0.04	0.01	0.02	0.03
5419774202403	541977	4202403	UCART1	0.09	0.12	0.07	0.05	0.04	0.01	0.02	0.03
5419874202403	541987	4202403	UCART1	0.09	0.13	0.07	0.05	0.04	0.01	0.02	0.03
5419974202403	541997	4202403	UCART1	0.09	0.14	0.08	0.05	0.04	0.01	0.02	0.03
5420074202403	542007	4202403	UCART1	0.09	0.14	0.08	0.05	0.04	0.01	0.02	0.02
5420174202403	542017	4202403	UCART1	0.09	0.15	0.09	0.05	0.04	0.01	0.02	0.02
5417174202413	541717	4202413	UCART1	0.03	0.03	0.02	0.04	0.03	0.01	0.01	0.05
5417274202413	541727	4202413	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417374202413	541737	4202413	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417474202413	541747	4202413	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417574202413	541757	4202413	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417674202413	541767	4202413	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417774202413	541777	4202413	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.09
5417874202413	541787	4202413	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.10
5417974202413	541797	4202413	UCART1	0.06	0.04	0.02	0.04	0.03	0.01	0.01	0.10
5418074202413	541807	4202413	UCART1	0.06	0.04	0.02	0.04	0.03	0.01	0.01	0.10
5418174202413	541817	4202413	UCART1	0.06	0.04	0.03	0.05	0.03	0.01	0.01	0.09
5418274202413	541827	4202413	UCART1	0.06	0.05	0.03	0.05	0.03	0.01	0.01	0.09
5418374202413	541837	4202413	UCART1	0.07	0.05	0.03	0.05	0.03	0.01	0.01	0.08
5418474202413	541847	4202413	UCART1	0.07	0.05	0.03	0.05	0.03	0.01	0.01	0.07
5418574202413	541857	4202413	UCART1	0.07	0.06	0.03	0.05	0.04	0.01	0.01	0.06
5418674202413	541867	4202413	UCART1	0.07	0.06	0.03	0.05	0.04	0.01	0.01	0.06
5418774202413	541877	4202413	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.01	0.05
5418874202413	541887	4202413	UCART1	0.08	0.07	0.04	0.05	0.04	0.01	0.01	0.05
5418974202413	541897	4202413	UCART1	0.08	0.07	0.04	0.05	0.04	0.01	0.02	0.05
5419074202413	541907	4202413	UCART1	0.08	0.08	0.04	0.05	0.04	0.01	0.02	0.04
5419174202413	541917	4202413	UCART1	0.08	0.09	0.04	0.05	0.04	0.01	0.02	0.04
5419274202413	541927	4202413	UCART1	0.09	0.09	0.05	0.05	0.04	0.01	0.02	0.04
5419374202413	541937	4202413	UCART1	0.09	0.10	0.05	0.05	0.04	0.01	0.02	0.04
5419474202413	541947	4202413	UCART1	0.09	0.11	0.05	0.05	0.04	0.01	0.02	0.03
5419574202413	541957	4202413	UCART1	0.09	0.11	0.06	0.05	0.04	0.01	0.02	0.03
5419674202413	541967	4202413	UCART1	0.09	0.12	0.06	0.05	0.04	0.01	0.02	0.03
5419774202413	541977	4202413	UCART1	0.09	0.13	0.07	0.05	0.04	0.01	0.02	0.03
5419874202413	541987	4202413	UCART1	0.09	0.14	0.07	0.05	0.04	0.01	0.02	0.03
5419974202413	541997	4202413	UCART1	0.09	0.15	0.08	0.05	0.04	0.01	0.02	0.03
5420074202413	542007	4202413	UCART1	0.09	0.16	0.09	0.05	0.04	0.01	0.02	0.03
5420174202413	542017	4202413	UCART1	0.09	0.16	0.10	0.05	0.04	0.01	0.02	0.02
5420274202413	542027	4202413	UCART1	0.09	0.16	0.10	0.05	0.04	0.01	0.02	0.02
5420374202413	542037	4202413	UCART1	0.09	0.16	0.11	0.05	0.04	0.01	0.02	0.02
5416974202423	541697	4202423	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5417074202423	541707	4202423	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5417174202423	541717	4202423	UCART1	0.03	0.03	0.02	0.04	0.03	0.01	0.01	0.05
5417274202423	541727	4202423	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417374202423	541737	4202423	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417474202423	541747	4202423	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417574202423	541757	4202423	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417674202423	541767	4202423	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.09
5417774202423	541777	4202423	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.11
5417874202423	541787	4202423	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.11
5417974202423	541797	4202423	UCART1	0.06	0.04	0.02	0.05	0.03	0.01	0.01	0.12
5418074202423	541807	4202423	UCART1	0.06	0.04	0.02	0.05	0.03	0.01	0.01	0.12
5418174202423	541817	4202423	UCART1	0.06	0.04	0.03	0.05	0.03	0.01	0.01	0.11
5418274202423	541827	4202423	UCART1	0.07	0.05	0.03	0.05	0.03	0.01	0.01	0.09
5418374202423	541837	4202423	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.01	0.08
5418474202423	541847	4202423	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.01	0.07
5418574202423	541857	4202423	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.01	0.07
5418674202423	541867	4202423	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.01	0.06
5418774202423	541877	4202423	UCART1	0.08	0.07	0.04	0.05	0.04	0.01	0.02	0.05
5418874202423	541887	4202423	UCART1	0.08	0.07	0.04	0.05	0.04	0.01	0.02	0.05
5418974202423	541897	4202423	UCART1	0.08	0.08	0.04	0.05	0.04	0.01	0.02	0.05
5419074202423	541907	4202423	UCART1	0.09	0.08	0.04	0.05	0.04	0.01	0.02	0.04
5419174202423	541917	4202423	UCART1	0.09	0.09	0.05	0.05	0.04	0.01	0.02	0.04
5419274202423	541927	4202423	UCART1	0.09	0.10	0.05	0.05	0.04	0.01	0.02	0.04

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374202423	541937	4202423	UCART1	0.09	0.11	0.05	0.05	0.04	0.01	0.02	0.04
5419474202423	541947	4202423	UCART1	0.09	0.11	0.06	0.05	0.04	0.01	0.02	0.03
5419574202423	541957	4202423	UCART1	0.09	0.12	0.06	0.05	0.04	0.01	0.02	0.03
5419674202423	541967	4202423	UCART1	0.09	0.13	0.07	0.05	0.04	0.01	0.02	0.03
5419774202423	541977	4202423	UCART1	0.10	0.14	0.07	0.05	0.04	0.01	0.02	0.03
5419874202423	541987	4202423	UCART1	0.10	0.15	0.08	0.05	0.04	0.01	0.02	0.03
5419974202423	541997	4202423	UCART1	0.10	0.17	0.09	0.06	0.04	0.01	0.02	0.03
5420074202423	542007	4202423	UCART1	0.10	0.17	0.09	0.06	0.04	0.01	0.02	0.03
5420174202423	542017	4202423	UCART1	0.09	0.18	0.10	0.06	0.04	0.01	0.02	0.02
5420274202423	542027	4202423	UCART1	0.09	0.18	0.11	0.06	0.04	0.01	0.02	0.02
5420374202423	542037	4202423	UCART1	0.09	0.17	0.12	0.06	0.04	0.02	0.02	0.02
5420474202423	542047	4202423	UCART1	0.09	0.16	0.13	0.06	0.04	0.02	0.02	0.02
5416874202433	541687	4202433	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416974202433	541697	4202433	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5417074202433	541707	4202433	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5417174202433	541717	4202433	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417274202433	541727	4202433	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417374202433	541737	4202433	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417474202433	541747	4202433	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417574202433	541757	4202433	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.09
5417674202433	541767	4202433	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.11
5417774202433	541777	4202433	UCART1	0.05	0.04	0.02	0.05	0.03	0.01	0.01	0.12
5417874202433	541787	4202433	UCART1	0.06	0.04	0.02	0.05	0.03	0.01	0.01	0.13
5417974202433	541797	4202433	UCART1	0.06	0.04	0.02	0.05	0.03	0.01	0.01	0.14
5418074202433	541807	4202433	UCART1	0.06	0.04	0.03	0.05	0.03	0.01	0.01	0.14
5418174202433	541817	4202433	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.01	0.12
5418274202433	541827	4202433	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.01	0.10
5418374202433	541837	4202433	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.01	0.09
5418474202433	541847	4202433	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.01	0.08
5418574202433	541857	4202433	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.02	0.07
5418674202433	541867	4202433	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.02	0.06
5418774202433	541877	4202433	UCART1	0.08	0.07	0.04	0.05	0.04	0.01	0.02	0.06
5418874202433	541887	4202433	UCART1	0.09	0.08	0.04	0.05	0.04	0.01	0.02	0.05
5418974202433	541897	4202433	UCART1	0.09	0.08	0.04	0.05	0.04	0.01	0.02	0.05
5419074202433	541907	4202433	UCART1	0.09	0.09	0.04	0.05	0.04	0.01	0.02	0.04
5419174202433	541917	4202433	UCART1	0.09	0.10	0.05	0.05	0.04	0.01	0.02	0.04
5419274202433	541927	4202433	UCART1	0.09	0.10	0.05	0.05	0.04	0.01	0.02	0.04
5419374202433	541937	4202433	UCART1	0.10	0.11	0.05	0.05	0.04	0.01	0.02	0.04
5419474202433	541947	4202433	UCART1	0.10	0.12	0.06	0.06	0.04	0.01	0.02	0.04
5419574202433	541957	4202433	UCART1	0.10	0.13	0.06	0.06	0.04	0.01	0.02	0.03
5419674202433	541967	4202433	UCART1	0.10	0.14	0.07	0.06	0.04	0.01	0.02	0.03
5419774202433	541977	4202433	UCART1	0.10	0.16	0.07	0.06	0.04	0.01	0.02	0.03
5419874202433	541987	4202433	UCART1	0.10	0.17	0.08	0.06	0.04	0.01	0.02	0.03
5419974202433	541997	4202433	UCART1	0.10	0.18	0.09	0.06	0.04	0.01	0.02	0.03
5420074202433	542007	4202433	UCART1	0.10	0.20	0.10	0.06	0.04	0.01	0.02	0.03
5420174202433	542017	4202433	UCART1	0.10	0.20	0.11	0.06	0.04	0.02	0.02	0.03
5420274202433	542027	4202433	UCART1	0.10	0.20	0.12	0.06	0.04	0.02	0.02	0.02
5420374202433	542037	4202433	UCART1	0.09	0.19	0.13	0.06	0.04	0.02	0.02	0.02
5420474202433	542047	4202433	UCART1	0.09	0.18	0.14	0.06	0.04	0.02	0.02	0.02
5420574202433	542057	4202433	UCART1	0.08	0.16	0.15	0.06	0.04	0.02	0.02	0.02
5420674202433	542067	4202433	UCART1	0.08	0.14	0.17	0.06	0.04	0.02	0.02	0.02
5416774202443	541677	4202443	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416874202443	541687	4202443	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416974202443	541697	4202443	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5417074202443	541707	4202443	UCART1	0.03	0.03	0.02	0.04	0.03	0.01	0.01	0.05
5417174202443	541717	4202443	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417274202443	541727	4202443	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417374202443	541737	4202443	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417474202443	541747	4202443	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.09
5417574202443	541757	4202443	UCART1	0.05	0.03	0.02	0.05	0.03	0.01	0.01	0.10
5417674202443	541767	4202443	UCART1	0.05	0.03	0.02	0.05	0.03	0.01	0.01	0.12
5417774202443	541777	4202443	UCART1	0.05	0.04	0.02	0.05	0.03	0.01	0.01	0.14
5417874202443	541787	4202443	UCART1	0.06	0.04	0.02	0.05	0.03	0.01	0.01	0.16
5417974202443	541797	4202443	UCART1	0.06	0.04	0.02	0.05	0.03	0.01	0.01	0.17
5418074202443	541807	4202443	UCART1	0.06	0.04	0.03	0.05	0.04	0.01	0.01	0.16
5418174202443	541817	4202443	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.01	0.13
5418274202443	541827	4202443	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.01	0.11
5418374202443	541837	4202443	UCART1	0.08	0.05	0.03	0.05	0.04	0.01	0.02	0.09
5418474202443	541847	4202443	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.02	0.08

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418574202443	541857	4202443	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.02	0.07
5418674202443	541867	4202443	UCART1	0.08	0.07	0.03	0.05	0.04	0.01	0.02	0.06
5418774202443	541877	4202443	UCART1	0.09	0.07	0.04	0.05	0.04	0.01	0.02	0.06
5418874202443	541887	4202443	UCART1	0.09	0.08	0.04	0.05	0.04	0.01	0.02	0.05
5418974202443	541897	4202443	UCART1	0.09	0.08	0.04	0.05	0.04	0.01	0.02	0.05
5419074202443	541907	4202443	UCART1	0.09	0.09	0.04	0.06	0.04	0.01	0.02	0.05
5419174202443	541917	4202443	UCART1	0.10	0.10	0.05	0.06	0.04	0.01	0.02	0.04
5419274202443	541927	4202443	UCART1	0.10	0.11	0.05	0.06	0.04	0.01	0.02	0.04
5419374202443	541937	4202443	UCART1	0.10	0.12	0.06	0.06	0.04	0.01	0.02	0.04
5419474202443	541947	4202443	UCART1	0.10	0.13	0.06	0.06	0.04	0.01	0.02	0.04
5419574202443	541957	4202443	UCART1	0.10	0.14	0.06	0.06	0.04	0.01	0.02	0.03
5419674202443	541967	4202443	UCART1	0.10	0.16	0.07	0.06	0.04	0.01	0.02	0.03
5419774202443	541977	4202443	UCART1	0.10	0.17	0.08	0.06	0.04	0.01	0.02	0.03
5419874202443	541987	4202443	UCART1	0.11	0.19	0.09	0.06	0.04	0.01	0.02	0.03
5419974202443	541997	4202443	UCART1	0.10	0.21	0.09	0.06	0.04	0.02	0.02	0.03
5420074202443	542007	4202443	UCART1	0.10	0.22	0.10	0.06	0.04	0.02	0.02	0.03
5420174202443	542017	4202443	UCART1	0.10	0.23	0.11	0.06	0.04	0.02	0.02	0.03
5420274202443	542027	4202443	UCART1	0.10	0.23	0.13	0.06	0.04	0.02	0.02	0.02
5420374202443	542037	4202443	UCART1	0.10	0.22	0.14	0.06	0.04	0.02	0.02	0.02
5420474202443	542047	4202443	UCART1	0.09	0.19	0.15	0.06	0.04	0.02	0.02	0.02
5420574202443	542057	4202443	UCART1	0.09	0.17	0.17	0.06	0.04	0.02	0.02	0.02
5420674202443	542067	4202443	UCART1	0.08	0.14	0.18	0.06	0.04	0.02	0.02	0.02
5416674202453	541667	4202453	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416774202453	541677	4202453	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416874202453	541687	4202453	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416974202453	541697	4202453	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5417074202453	541707	4202453	UCART1	0.03	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417174202453	541717	4202453	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417274202453	541727	4202453	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417374202453	541737	4202453	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.08
5417474202453	541747	4202453	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.10
5417574202453	541757	4202453	UCART1	0.05	0.03	0.02	0.05	0.03	0.01	0.01	0.12
5417674202453	541767	4202453	UCART1	0.05	0.03	0.02	0.05	0.03	0.01	0.01	0.14
5417774202453	541777	4202453	UCART1	0.05	0.04	0.02	0.05	0.03	0.01	0.01	0.17
5417874202453	541787	4202453	UCART1	0.06	0.04	0.02	0.05	0.04	0.01	0.01	0.21
5417974202453	541797	4202453	UCART1	0.06	0.04	0.03	0.05	0.04	0.01	0.01	0.14
5418074202453	541807	4202453	UCART1	0.07	0.04	0.03	0.05	0.04	0.01	0.01	0.13
5418174202453	541817	4202453	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.01	0.15
5418274202453	541827	4202453	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.02	0.12
5418374202453	541837	4202453	UCART1	0.08	0.05	0.03	0.05	0.04	0.01	0.02	0.10
5418474202453	541847	4202453	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.02	0.08
5418574202453	541857	4202453	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.02	0.07
5418674202453	541867	4202453	UCART1	0.09	0.07	0.04	0.06	0.04	0.01	0.02	0.07
5418774202453	541877	4202453	UCART1	0.09	0.07	0.04	0.06	0.04	0.01	0.02	0.06
5418874202453	541887	4202453	UCART1	0.09	0.08	0.04	0.06	0.04	0.01	0.02	0.06
5418974202453	541897	4202453	UCART1	0.10	0.09	0.04	0.06	0.04	0.01	0.02	0.05
5419074202453	541907	4202453	UCART1	0.10	0.10	0.05	0.06	0.04	0.01	0.02	0.05
5419174202453	541917	4202453	UCART1	0.10	0.11	0.05	0.06	0.04	0.01	0.02	0.04
5419274202453	541927	4202453	UCART1	0.10	0.12	0.05	0.06	0.04	0.01	0.02	0.04
5419374202453	541937	4202453	UCART1	0.10	0.13	0.06	0.06	0.04	0.01	0.02	0.04
5419474202453	541947	4202453	UCART1	0.11	0.14	0.06	0.06	0.04	0.01	0.02	0.04
5419574202453	541957	4202453	UCART1	0.11	0.15	0.07	0.06	0.04	0.01	0.02	0.04
5419674202453	541967	4202453	UCART1	0.11	0.17	0.07	0.06	0.04	0.01	0.02	0.03
5419774202453	541977	4202453	UCART1	0.11	0.19	0.08	0.06	0.04	0.02	0.02	0.03
5419874202453	541987	4202453	UCART1	0.11	0.21	0.09	0.06	0.04	0.02	0.02	0.03
5419974202453	541997	4202453	UCART1	0.11	0.23	0.10	0.06	0.04	0.02	0.02	0.03
5420074202453	542007	4202453	UCART1	0.11	0.26	0.11	0.06	0.04	0.02	0.02	0.03
5420174202453	542017	4202453	UCART1	0.11	0.27	0.12	0.06	0.04	0.02	0.02	0.03
5420274202453	542027	4202453	UCART1	0.10	0.27	0.14	0.06	0.04	0.02	0.02	0.03
5420374202453	542037	4202453	UCART1	0.10	0.25	0.15	0.06	0.05	0.02	0.02	0.02
5420474202453	542047	4202453	UCART1	0.09	0.21	0.17	0.06	0.05	0.02	0.02	0.02
5420574202453	542057	4202453	UCART1	0.09	0.18	0.19	0.06	0.05	0.02	0.02	0.02
5420674202453	542067	4202453	UCART1	0.08	0.15	0.21	0.06	0.05	0.02	0.02	0.02
5420774202453	542077	4202453	UCART1	0.08	0.13	0.23	0.06	0.05	0.02	0.02	0.02
5416574202463	541657	4202463	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416674202463	541667	4202463	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416774202463	541677	4202463	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416874202463	541687	4202463	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5416974202463	541697	4202463	UCART1	0.03	0.03	0.02	0.04	0.03	0.01	0.01	0.05

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417074202463	541707	4202463	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417174202463	541717	4202463	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417274202463	541727	4202463	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.08
5417374202463	541737	4202463	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.09
5417474202463	541747	4202463	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.11
5417574202463	541757	4202463	UCART1	0.05	0.03	0.02	0.05	0.03	0.01	0.01	0.13
5417674202463	541767	4202463	UCART1	0.05	0.04	0.02	0.05	0.03	0.01	0.01	0.17
5417774202463	541777	4202463	UCART1	0.06	0.04	0.02	0.05	0.04	0.01	0.01	0.21
5417874202463	541787	4202463	UCART1	0.06	0.04	0.02	0.05	0.04	0.01	0.01	0.18
5417974202463	541797	4202463	UCART1	0.06	0.04	0.03	0.05	0.04	0.01	0.01	0.17
5418074202463	541807	4202463	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.02	0.14
5418174202463	541817	4202463	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.02	0.12
5418274202463	541827	4202463	UCART1	0.08	0.05	0.03	0.05	0.04	0.01	0.02	0.13
5418374202463	541837	4202463	UCART1	0.08	0.06	0.03	0.06	0.04	0.01	0.02	0.10
5418474202463	541847	4202463	UCART1	0.09	0.06	0.03	0.06	0.04	0.01	0.02	0.09
5418574202463	541857	4202463	UCART1	0.09	0.07	0.03	0.06	0.04	0.01	0.02	0.08
5418674202463	541867	4202463	UCART1	0.09	0.07	0.04	0.06	0.04	0.01	0.02	0.07
5418774202463	541877	4202463	UCART1	0.09	0.08	0.04	0.06	0.04	0.01	0.02	0.06
5418874202463	541887	4202463	UCART1	0.10	0.09	0.04	0.06	0.04	0.01	0.02	0.06
5418974202463	541897	4202463	UCART1	0.10	0.09	0.04	0.06	0.04	0.01	0.02	0.05
5419074202463	541907	4202463	UCART1	0.10	0.10	0.05	0.06	0.04	0.01	0.02	0.05
5419174202463	541917	4202463	UCART1	0.11	0.11	0.05	0.06	0.04	0.01	0.02	0.05
5419274202463	541927	4202463	UCART1	0.11	0.12	0.05	0.06	0.04	0.01	0.02	0.04
5419374202463	541937	4202463	UCART1	0.11	0.14	0.06	0.06	0.04	0.01	0.02	0.04
5419474202463	541947	4202463	UCART1	0.11	0.15	0.06	0.06	0.04	0.01	0.02	0.04
5419574202463	541957	4202463	UCART1	0.11	0.17	0.07	0.06	0.04	0.02	0.02	0.04
5419674202463	541967	4202463	UCART1	0.11	0.19	0.08	0.06	0.04	0.02	0.02	0.03
5419774202463	541977	4202463	UCART1	0.12	0.21	0.08	0.06	0.04	0.02	0.02	0.03
5419874202463	541987	4202463	UCART1	0.12	0.24	0.09	0.06	0.05	0.02	0.02	0.03
5419974202463	541997	4202463	UCART1	0.11	0.27	0.10	0.06	0.05	0.02	0.02	0.03
5420074202463	542007	4202463	UCART1	0.11	0.30	0.12	0.06	0.05	0.02	0.02	0.03
5420174202463	542017	4202463	UCART1	0.11	0.33	0.13	0.06	0.05	0.02	0.02	0.03
5420274202463	542027	4202463	UCART1	0.11	0.33	0.15	0.06	0.05	0.02	0.02	0.03
5420374202463	542037	4202463	UCART1	0.10	0.29	0.16	0.06	0.05	0.02	0.02	0.02
5420474202463	542047	4202463	UCART1	0.10	0.24	0.18	0.06	0.05	0.02	0.02	0.02
5420574202463	542057	4202463	UCART1	0.09	0.19	0.21	0.07	0.05	0.02	0.02	0.02
5420674202463	542067	4202463	UCART1	0.09	0.16	0.24	0.07	0.05	0.02	0.02	0.02
5420774202463	542077	4202463	UCART1	0.08	0.14	0.26	0.07	0.05	0.02	0.02	0.02
5420874202463	542087	4202463	UCART1	0.08	0.12	0.29	0.07	0.05	0.02	0.02	0.02
5416474202473	541647	4202473	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416574202473	541657	4202473	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416674202473	541667	4202473	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416774202473	541677	4202473	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416874202473	541687	4202473	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5416974202473	541697	4202473	UCART1	0.03	0.03	0.02	0.04	0.03	0.01	0.01	0.05
5417074202473	541707	4202473	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417174202473	541717	4202473	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.07
5417274202473	541727	4202473	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.08
5417374202473	541737	4202473	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.10
5417474202473	541747	4202473	UCART1	0.05	0.03	0.02	0.05	0.03	0.01	0.01	0.12
5417574202473	541757	4202473	UCART1	0.05	0.03	0.02	0.05	0.04	0.01	0.01	0.15
5417674202473	541767	4202473	UCART1	0.05	0.04	0.02	0.05	0.04	0.01	0.01	0.20
5417774202473	541777	4202473	UCART1	0.06	0.04	0.02	0.05	0.04	0.01	0.01	0.20
5417874202473	541787	4202473	UCART1	0.06	0.04	0.03	0.05	0.04	0.01	0.01	0.15
5417974202473	541797	4202473	UCART1	0.07	0.04	0.03	0.05	0.04	0.01	0.02	0.13
5418074202473	541807	4202473	UCART1	0.07	0.05	0.03	0.06	0.04	0.01	0.02	0.16
5418174202473	541817	4202473	UCART1	0.07	0.05	0.03	0.06	0.04	0.01	0.02	0.13
5418274202473	541827	4202473	UCART1	0.08	0.05	0.03	0.06	0.04	0.01	0.02	0.14
5418374202473	541837	4202473	UCART1	0.08	0.06	0.03	0.06	0.04	0.01	0.02	0.11
5418474202473	541847	4202473	UCART1	0.09	0.06	0.03	0.06	0.04	0.01	0.02	0.09
5418574202473	541857	4202473	UCART1	0.09	0.07	0.04	0.06	0.04	0.01	0.02	0.08
5418674202473	541867	4202473	UCART1	0.10	0.07	0.04	0.06	0.04	0.01	0.02	0.07
5418774202473	541877	4202473	UCART1	0.10	0.08	0.04	0.06	0.04	0.01	0.02	0.07
5418874202473	541887	4202473	UCART1	0.10	0.09	0.04	0.06	0.04	0.01	0.02	0.06
5418974202473	541897	4202473	UCART1	0.11	0.10	0.05	0.06	0.04	0.01	0.02	0.06
5419074202473	541907	4202473	UCART1	0.11	0.11	0.05	0.06	0.04	0.01	0.02	0.05
5419174202473	541917	4202473	UCART1	0.11	0.12	0.05	0.06	0.04	0.01	0.02	0.05
5419274202473	541927	4202473	UCART1	0.11	0.13	0.06	0.06	0.04	0.01	0.02	0.04
5419374202473	541937	4202473	UCART1	0.12	0.15	0.06	0.06	0.04	0.01	0.02	0.04

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419474202473	541947	4202473	UCART1	0.12	0.16	0.07	0.06	0.05	0.02	0.02	0.04
5419574202473	541957	4202473	UCART1	0.12	0.18	0.07	0.06	0.05	0.02	0.02	0.04
5419674202473	541967	4202473	UCART1	0.12	0.21	0.08	0.06	0.05	0.02	0.02	0.04
5419774202473	541977	4202473	UCART1	0.12	0.24	0.09	0.07	0.05	0.02	0.02	0.03
5419874202473	541987	4202473	UCART1	0.12	0.27	0.10	0.07	0.05	0.02	0.02	0.03
5419974202473	541997	4202473	UCART1	0.12	0.31	0.11	0.07	0.05	0.02	0.02	0.03
5420074202473	542007	4202473	UCART1	0.12	0.36	0.12	0.07	0.05	0.02	0.02	0.03
5420174202473	542017	4202473	UCART1	0.11	0.41	0.14	0.07	0.05	0.02	0.02	0.03
5420274202473	542027	4202473	UCART1	0.11	0.26	0.16	0.07	0.05	0.02	0.02	0.03
5420374202473	542037	4202473	UCART1	0.11	0.35	0.18	0.07	0.05	0.02	0.02	0.03
5420474202473	542047	4202473	UCART1	0.10	0.26	0.20	0.07	0.05	0.02	0.02	0.02
5420574202473	542057	4202473	UCART1	0.09	0.20	0.23	0.07	0.05	0.02	0.02	0.02
5420674202473	542067	4202473	UCART1	0.09	0.17	0.27	0.07	0.05	0.02	0.02	0.02
5420774202473	542077	4202473	UCART1	0.08	0.14	0.31	0.07	0.05	0.02	0.02	0.02
5420874202473	542087	4202473	UCART1	0.08	0.13	0.35	0.07	0.05	0.02	0.02	0.02
5420974202473	542097	4202473	UCART1	0.07	0.11	0.38	0.07	0.05	0.02	0.02	0.02
5416474202483	541647	4202483	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416574202483	541657	4202483	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416674202483	541667	4202483	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416774202483	541677	4202483	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416874202483	541687	4202483	UCART1	0.03	0.03	0.02	0.04	0.03	0.01	0.01	0.05
5416974202483	541697	4202483	UCART1	0.03	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417074202483	541707	4202483	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.07
5417174202483	541717	4202483	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.08
5417274202483	541727	4202483	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.09
5417374202483	541737	4202483	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.11
5417474202483	541747	4202483	UCART1	0.05	0.03	0.02	0.05	0.04	0.01	0.01	0.13
5417574202483	541757	4202483	UCART1	0.05	0.04	0.02	0.05	0.04	0.01	0.01	0.17
5417674202483	541767	4202483	UCART1	0.05	0.04	0.02	0.05	0.04	0.01	0.01	0.23
5417774202483	541777	4202483	UCART1	0.06	0.04	0.02	0.05	0.04	0.01	0.01	0.24
5417874202483	541787	4202483	UCART1	0.06	0.04	0.03	0.06	0.04	0.01	0.02	0.19
5417974202483	541797	4202483	UCART1	0.07	0.04	0.03	0.06	0.04	0.01	0.02	0.16
5418074202483	541807	4202483	UCART1	0.07	0.05	0.03	0.06	0.04	0.01	0.02	0.13
5418174202483	541817	4202483	UCART1	0.08	0.05	0.03	0.06	0.04	0.01	0.02	0.19
5418274202483	541827	4202483	UCART1	0.08	0.06	0.03	0.06	0.04	0.01	0.02	0.15
5418374202483	541837	4202483	UCART1	0.09	0.06	0.03	0.06	0.04	0.01	0.02	0.12
5418474202483	541847	4202483	UCART1	0.09	0.07	0.03	0.06	0.04	0.01	0.02	0.10
5418574202483	541857	4202483	UCART1	0.10	0.07	0.04	0.06	0.04	0.01	0.02	0.09
5418674202483	541867	4202483	UCART1	0.10	0.08	0.04	0.06	0.04	0.01	0.02	0.08
5418774202483	541877	4202483	UCART1	0.10	0.08	0.04	0.06	0.04	0.01	0.02	0.07
5418874202483	541887	4202483	UCART1	0.11	0.09	0.04	0.06	0.04	0.01	0.02	0.06
5418974202483	541897	4202483	UCART1	0.11	0.10	0.05	0.06	0.04	0.01	0.02	0.06
5419074202483	541907	4202483	UCART1	0.11	0.11	0.05	0.06	0.04	0.01	0.02	0.05
5419174202483	541917	4202483	UCART1	0.12	0.13	0.05	0.06	0.05	0.01	0.02	0.05
5419274202483	541927	4202483	UCART1	0.12	0.14	0.06	0.07	0.05	0.02	0.02	0.05
5419374202483	541937	4202483	UCART1	0.12	0.16	0.06	0.07	0.05	0.02	0.02	0.04
5419474202483	541947	4202483	UCART1	0.12	0.18	0.07	0.07	0.05	0.02	0.02	0.04
5419574202483	541957	4202483	UCART1	0.13	0.20	0.08	0.07	0.05	0.02	0.02	0.04
5419674202483	541967	4202483	UCART1	0.13	0.23	0.08	0.07	0.05	0.02	0.02	0.04
5419774202483	541977	4202483	UCART1	0.13	0.27	0.09	0.07	0.05	0.02	0.02	0.03
5419874202483	541987	4202483	UCART1	0.13	0.31	0.10	0.07	0.05	0.02	0.02	0.03
5419974202483	541997	4202483	UCART1	0.13	0.37	0.12	0.07	0.05	0.02	0.02	0.03
5420074202483	542007	4202483	UCART1	0.12	0.44	0.13	0.07	0.05	0.02	0.02	0.03
5420174202483	542017	4202483	UCART1	0.12	0.36	0.15	0.07	0.05	0.02	0.02	0.03
5420274202483	542027	4202483	UCART1	0.12	0.31	0.17	0.07	0.05	0.02	0.02	0.03
5420374202483	542037	4202483	UCART1	0.11	0.25	0.20	0.07	0.05	0.02	0.02	0.03
5420474202483	542047	4202483	UCART1	0.10	0.29	0.23	0.07	0.05	0.02	0.02	0.02
5420574202483	542057	4202483	UCART1	0.10	0.22	0.27	0.07	0.05	0.02	0.02	0.02
5420674202483	542067	4202483	UCART1	0.09	0.18	0.31	0.07	0.05	0.02	0.02	0.02
5420774202483	542077	4202483	UCART1	0.09	0.15	0.37	0.07	0.05	0.02	0.02	0.02
5420874202483	542087	4202483	UCART1	0.08	0.13	0.33	0.07	0.05	0.02	0.02	0.02
5420974202483	542097	4202483	UCART1	0.07	0.12	0.30	0.07	0.05	0.02	0.02	0.02
5421074202483	542107	4202483	UCART1	0.07	0.11	0.26	0.07	0.05	0.02	0.02	0.02
5416374202493	541637	4202493	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416474202493	541647	4202493	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416574202493	541657	4202493	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416674202493	541667	4202493	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416774202493	541677	4202493	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5416874202493	541687	4202493	UCART1	0.03	0.03	0.02	0.05	0.03	0.01	0.01	0.05

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416974202493	541697	4202493	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.06
5417074202493	541707	4202493	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.07
5417174202493	541717	4202493	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.08
5417274202493	541727	4202493	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.10
5417374202493	541737	4202493	UCART1	0.04	0.03	0.02	0.05	0.04	0.01	0.01	0.12
5417474202493	541747	4202493	UCART1	0.05	0.03	0.02	0.05	0.04	0.01	0.01	0.15
5417574202493	541757	4202493	UCART1	0.05	0.04	0.02	0.05	0.04	0.01	0.01	0.20
5417674202493	541767	4202493	UCART1	0.05	0.04	0.02	0.06	0.04	0.01	0.02	0.21
5417774202493	541777	4202493	UCART1	0.06	0.04	0.02	0.06	0.04	0.01	0.02	0.19
5417874202493	541787	4202493	UCART1	0.06	0.04	0.03	0.06	0.04	0.01	0.02	0.19
5417974202493	541797	4202493	UCART1	0.07	0.05	0.03	0.06	0.04	0.01	0.02	0.24
5418074202493	541807	4202493	UCART1	0.07	0.05	0.03	0.06	0.04	0.01	0.02	0.20
5418174202493	541817	4202493	UCART1	0.08	0.05	0.03	0.06	0.04	0.01	0.02	0.19
5418274202493	541827	4202493	UCART1	0.09	0.06	0.03	0.06	0.04	0.01	0.02	0.15
5418374202493	541837	4202493	UCART1	0.09	0.06	0.03	0.06	0.04	0.01	0.02	0.12
5418474202493	541847	4202493	UCART1	0.10	0.07	0.04	0.06	0.04	0.01	0.02	0.10
5418574202493	541857	4202493	UCART1	0.10	0.07	0.04	0.06	0.04	0.01	0.02	0.09
5418674202493	541867	4202493	UCART1	0.11	0.08	0.04	0.06	0.04	0.01	0.02	0.08
5418774202493	541877	4202493	UCART1	0.11	0.09	0.04	0.06	0.04	0.01	0.02	0.07
5418874202493	541887	4202493	UCART1	0.11	0.10	0.04	0.07	0.05	0.01	0.02	0.07
5418974202493	541897	4202493	UCART1	0.12	0.11	0.05	0.07	0.05	0.01	0.02	0.06
5419074202493	541907	4202493	UCART1	0.12	0.12	0.05	0.07	0.05	0.01	0.02	0.05
5419174202493	541917	4202493	UCART1	0.12	0.13	0.06	0.07	0.05	0.02	0.02	0.05
5419274202493	541927	4202493	UCART1	0.13	0.15	0.06	0.07	0.05	0.02	0.02	0.05
5419374202493	541937	4202493	UCART1	0.13	0.17	0.07	0.07	0.05	0.02	0.02	0.04
5419474202493	541947	4202493	UCART1	0.13	0.19	0.07	0.07	0.05	0.02	0.02	0.04
5419574202493	541957	4202493	UCART1	0.13	0.22	0.08	0.07	0.05	0.02	0.02	0.04
5419674202493	541967	4202493	UCART1	0.13	0.26	0.09	0.07	0.05	0.02	0.02	0.04
5419774202493	541977	4202493	UCART1	0.13	0.30	0.10	0.07	0.05	0.02	0.02	0.04
5419874202493	541987	4202493	UCART1	0.13	0.36	0.11	0.07	0.05	0.02	0.02	0.03
5419974202493	541997	4202493	UCART1	0.13	0.44	0.12	0.07	0.05	0.02	0.02	0.03
5420074202493	542007	4202493	UCART1	0.13	0.31	0.14	0.07	0.05	0.02	0.02	0.03
5420174202493	542017	4202493	UCART1	0.12	0.28	0.16	0.07	0.05	0.02	0.02	0.03
5420274202493	542027	4202493	UCART1	0.12	0.23	0.19	0.07	0.05	0.02	0.02	0.03
5420374202493	542037	4202493	UCART1	0.11	0.27	0.22	0.07	0.05	0.02	0.02	0.03
5420474202493	542047	4202493	UCART1	0.11	0.32	0.26	0.07	0.05	0.02	0.02	0.02
5420574202493	542057	4202493	UCART1	0.10	0.23	0.31	0.07	0.05	0.02	0.02	0.02
5420674202493	542067	4202493	UCART1	0.09	0.19	0.37	0.07	0.05	0.02	0.02	0.02
5420774202493	542077	4202493	UCART1	0.09	0.16	0.46	0.07	0.05	0.02	0.02	0.02
5420874202493	542087	4202493	UCART1	0.08	0.14	0.27	0.07	0.05	0.02	0.02	0.02
5420974202493	542097	4202493	UCART1	0.08	0.12	0.37	0.07	0.05	0.02	0.02	0.02
5421074202493	542107	4202493	UCART1	0.07	0.11	0.29	0.07	0.05	0.02	0.02	0.02
5421174202493	542117	4202493	UCART1	0.07	0.10	0.23	0.07	0.05	0.02	0.02	0.02
5416274202503	541627	4202503	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416374202503	541637	4202503	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416474202503	541647	4202503	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416574202503	541657	4202503	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416674202503	541667	4202503	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416774202503	541677	4202503	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.05
5416874202503	541687	4202503	UCART1	0.03	0.03	0.02	0.05	0.03	0.01	0.01	0.05
5416974202503	541697	4202503	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.06
5417074202503	541707	4202503	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.07
5417174202503	541717	4202503	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.09
5417274202503	541727	4202503	UCART1	0.04	0.03	0.02	0.05	0.04	0.01	0.01	0.10
5417374202503	541737	4202503	UCART1	0.05	0.03	0.02	0.05	0.04	0.01	0.01	0.13
5417474202503	541747	4202503	UCART1	0.05	0.03	0.02	0.06	0.04	0.01	0.01	0.16
5417574202503	541757	4202503	UCART1	0.05	0.04	0.02	0.06	0.04	0.01	0.02	0.23
5417674202503	541767	4202503	UCART1	0.06	0.04	0.02	0.06	0.04	0.01	0.02	0.25
5417774202503	541777	4202503	UCART1	0.06	0.04	0.03	0.06	0.04	0.01	0.02	0.15
5417874202503	541787	4202503	UCART1	0.07	0.04	0.03	0.06	0.04	0.01	0.02	0.21
5417974202503	541797	4202503	UCART1	0.07	0.05	0.03	0.06	0.04	0.01	0.02	0.18
5418074202503	541807	4202503	UCART1	0.08	0.05	0.03	0.06	0.04	0.01	0.02	0.25
5418174202503	541817	4202503	UCART1	0.08	0.05	0.03	0.06	0.04	0.01	0.02	0.19
5418274202503	541827	4202503	UCART1	0.09	0.06	0.03	0.06	0.04	0.01	0.02	0.16
5418374202503	541837	4202503	UCART1	0.09	0.06	0.03	0.06	0.04	0.01	0.02	0.13
5418474202503	541847	4202503	UCART1	0.10	0.07	0.04	0.06	0.04	0.01	0.02	0.11
5418574202503	541857	4202503	UCART1	0.11	0.08	0.04	0.07	0.05	0.01	0.02	0.09
5418674202503	541867	4202503	UCART1	0.11	0.08	0.04	0.07	0.05	0.01	0.02	0.08
5418774202503	541877	4202503	UCART1	0.12	0.09	0.04	0.07	0.05	0.01	0.02	0.07

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418874202503	541887	4202503	UCART1	0.12	0.10	0.05	0.07	0.05	0.01	0.02	0.07
5418974202503	541897	4202503	UCART1	0.12	0.11	0.05	0.07	0.05	0.02	0.02	0.06
5419074202503	541907	4202503	UCART1	0.13	0.13	0.05	0.07	0.05	0.02	0.02	0.06
5419174202503	541917	4202503	UCART1	0.13	0.14	0.06	0.07	0.05	0.02	0.02	0.05
5419274202503	541927	4202503	UCART1	0.13	0.16	0.06	0.07	0.05	0.02	0.02	0.05
5419374202503	541937	4202503	UCART1	0.14	0.19	0.07	0.07	0.05	0.02	0.02	0.05
5419474202503	541947	4202503	UCART1	0.14	0.21	0.07	0.07	0.05	0.02	0.02	0.04
5419574202503	541957	4202503	UCART1	0.14	0.25	0.08	0.07	0.05	0.02	0.02	0.04
5419674202503	541967	4202503	UCART1	0.14	0.29	0.09	0.07	0.05	0.02	0.02	0.04
5419774202503	541977	4202503	UCART1	0.14	0.35	0.10	0.07	0.05	0.02	0.02	0.04
5419874202503	541987	4202503	UCART1	0.14	0.42	0.11	0.07	0.05	0.02	0.02	0.03
5419974202503	541997	4202503	UCART1	0.14	0.44	0.13	0.07	0.05	0.02	0.02	0.03
5420074202503	542007	4202503	UCART1	0.13	0.48	0.15	0.07	0.05	0.02	0.02	0.03
5420174202503	542017	4202503	UCART1	0.13	0.33	0.17	0.07	0.05	0.02	0.02	0.03
5420274202503	542027	4202503	UCART1	0.12	0.26	0.20	0.08	0.05	0.02	0.02	0.03
5420374202503	542037	4202503	UCART1	0.12	0.30	0.24	0.08	0.05	0.02	0.02	0.03
5420474202503	542047	4202503	UCART1	0.11	0.33	0.29	0.08	0.05	0.02	0.02	0.03
5420574202503	542057	4202503	UCART1	0.10	0.24	0.36	0.08	0.05	0.02	0.02	0.02
5420674202503	542067	4202503	UCART1	0.10	0.20	0.45	0.08	0.05	0.02	0.02	0.02
5420774202503	542077	4202503	UCART1	0.09	0.17	0.44	0.08	0.05	0.02	0.02	0.02
5420874202503	542087	4202503	UCART1	0.08	0.14	0.33	0.08	0.05	0.02	0.02	0.02
5420974202503	542097	4202503	UCART1	0.08	0.13	0.27	0.08	0.05	0.02	0.02	0.02
5421074202503	542107	4202503	UCART1	0.07	0.11	0.33	0.08	0.05	0.02	0.02	0.02
5421174202503	542117	4202503	UCART1	0.07	0.10	0.24	0.08	0.05	0.02	0.02	0.02
5421274202503	542127	4202503	UCART1	0.07	0.09	0.27	0.08	0.05	0.02	0.02	0.02
5416274202513	541627	4202513	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416374202513	541637	4202513	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416474202513	541647	4202513	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416574202513	541657	4202513	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416674202513	541667	4202513	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416774202513	541677	4202513	UCART1	0.03	0.03	0.02	0.05	0.03	0.01	0.01	0.05
5416874202513	541687	4202513	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.06
5416974202513	541697	4202513	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.07
5417074202513	541707	4202513	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.08
5417174202513	541717	4202513	UCART1	0.04	0.03	0.02	0.05	0.04	0.01	0.01	0.09
5417274202513	541727	4202513	UCART1	0.04	0.03	0.02	0.05	0.04	0.01	0.01	0.11
5417374202513	541737	4202513	UCART1	0.05	0.03	0.02	0.06	0.04	0.01	0.01	0.14
5417474202513	541747	4202513	UCART1	0.05	0.04	0.02	0.06	0.04	0.01	0.02	0.18
5417574202513	541757	4202513	UCART1	0.05	0.04	0.02	0.06	0.04	0.01	0.02	0.20
5417674202513	541767	4202513	UCART1	0.06	0.04	0.02	0.06	0.04	0.01	0.02	0.20
5417774202513	541777	4202513	UCART1	0.06	0.04	0.03	0.06	0.04	0.01	0.02	0.22
5417874202513	541787	4202513	UCART1	0.07	0.05	0.03	0.06	0.04	0.01	0.02	0.22
5417974202513	541797	4202513	UCART1	0.07	0.05	0.03	0.06	0.04	0.01	0.02	0.24
5418074202513	541807	4202513	UCART1	0.08	0.05	0.03	0.06	0.04	0.01	0.02	0.23
5418174202513	541817	4202513	UCART1	0.08	0.06	0.03	0.06	0.04	0.01	0.02	0.19
5418274202513	541827	4202513	UCART1	0.09	0.06	0.03	0.07	0.04	0.01	0.02	0.15
5418374202513	541837	4202513	UCART1	0.10	0.07	0.03	0.07	0.05	0.01	0.02	0.13
5418474202513	541847	4202513	UCART1	0.10	0.07	0.04	0.07	0.05	0.01	0.02	0.11
5418574202513	541857	4202513	UCART1	0.11	0.08	0.04	0.07	0.05	0.01	0.02	0.10
5418674202513	541867	4202513	UCART1	0.12	0.09	0.04	0.07	0.05	0.01	0.02	0.09
5418774202513	541877	4202513	UCART1	0.12	0.10	0.04	0.07	0.05	0.01	0.02	0.08
5418874202513	541887	4202513	UCART1	0.13	0.11	0.05	0.07	0.05	0.02	0.02	0.07
5418974202513	541897	4202513	UCART1	0.13	0.12	0.05	0.07	0.05	0.02	0.02	0.06
5419074202513	541907	4202513	UCART1	0.13	0.13	0.05	0.07	0.05	0.02	0.02	0.06
5419174202513	541917	4202513	UCART1	0.14	0.15	0.06	0.07	0.05	0.02	0.02	0.05
5419274202513	541927	4202513	UCART1	0.14	0.17	0.06	0.07	0.05	0.02	0.02	0.05
5419374202513	541937	4202513	UCART1	0.15	0.20	0.07	0.07	0.05	0.02	0.02	0.05
5419474202513	541947	4202513	UCART1	0.15	0.23	0.08	0.07	0.05	0.02	0.02	0.04
5419574202513	541957	4202513	UCART1	0.15	0.27	0.08	0.08	0.05	0.02	0.02	0.04
5419674202513	541967	4202513	UCART1	0.15	0.33	0.09	0.08	0.05	0.02	0.02	0.04
5419774202513	541977	4202513	UCART1	0.15	0.40	0.11	0.08	0.05	0.02	0.02	0.04
5419874202513	541987	4202513	UCART1	0.15	0.51	0.12	0.08	0.05	0.02	0.02	0.03
5419974202513	541997	4202513	UCART1	0.15	0.39	0.14	0.08	0.05	0.02	0.02	0.03
5420074202513	542007	4202513	UCART1	0.14	0.37	0.16	0.08	0.05	0.02	0.02	0.03
5420174202513	542017	4202513	UCART1	0.14	0.35	0.19	0.08	0.05	0.02	0.02	0.03
5420274202513	542027	4202513	UCART1	0.13	0.42	0.22	0.08	0.05	0.02	0.02	0.03
5420374202513	542037	4202513	UCART1	0.12	0.44	0.27	0.08	0.05	0.02	0.02	0.03
5420474202513	542047	4202513	UCART1	0.11	0.32	0.34	0.08	0.05	0.02	0.02	0.03
5420574202513	542057	4202513	UCART1	0.11	0.25	0.43	0.08	0.05	0.02	0.02	0.02

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202513	542067	4202513	UCART1	0.10	0.20	0.43	0.08	0.05	0.02	0.02	0.02
5420774202513	542077	4202513	UCART1	0.09	0.17	0.36	0.08	0.06	0.02	0.02	0.02
5420874202513	542087	4202513	UCART1	0.09	0.15	0.37	0.08	0.06	0.02	0.02	0.02
5420974202513	542097	4202513	UCART1	0.08	0.13	0.30	0.08	0.06	0.02	0.02	0.02
5421074202513	542107	4202513	UCART1	0.08	0.12	0.24	0.08	0.06	0.02	0.02	0.02
5421174202513	542117	4202513	UCART1	0.07	0.11	0.37	0.08	0.06	0.02	0.02	0.02
5421274202513	542127	4202513	UCART1	0.07	0.10	0.28	0.08	0.06	0.02	0.02	0.02
5421374202513	542137	4202513	UCART1	0.06	0.09	0.22	0.08	0.06	0.02	0.02	0.02
5416174202523	541617	4202523	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416274202523	541627	4202523	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416374202523	541637	4202523	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416474202523	541647	4202523	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416574202523	541657	4202523	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416674202523	541667	4202523	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.05
5416774202523	541677	4202523	UCART1	0.03	0.03	0.02	0.05	0.03	0.01	0.01	0.05
5416874202523	541687	4202523	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.06
5416974202523	541697	4202523	UCART1	0.04	0.03	0.02	0.05	0.04	0.01	0.01	0.07
5417074202523	541707	4202523	UCART1	0.04	0.03	0.02	0.05	0.04	0.01	0.01	0.08
5417174202523	541717	4202523	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.09
5417274202523	541727	4202523	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.12
5417374202523	541737	4202523	UCART1	0.05	0.03	0.02	0.06	0.04	0.01	0.02	0.15
5417474202523	541747	4202523	UCART1	0.05	0.04	0.02	0.06	0.04	0.01	0.02	0.20
5417574202523	541757	4202523	UCART1	0.05	0.04	0.02	0.06	0.04	0.01	0.02	0.22
5417674202523	541767	4202523	UCART1	0.06	0.04	0.03	0.06	0.04	0.01	0.02	0.22
5417774202523	541777	4202523	UCART1	0.06	0.04	0.03	0.06	0.04	0.01	0.02	0.17
5417874202523	541787	4202523	UCART1	0.07	0.05	0.03	0.06	0.04	0.01	0.02	0.22
5417974202523	541797	4202523	UCART1	0.07	0.05	0.03	0.07	0.04	0.01	0.02	0.29
5418074202523	541807	4202523	UCART1	0.08	0.05	0.03	0.07	0.04	0.01	0.02	0.23
5418174202523	541817	4202523	UCART1	0.09	0.06	0.03	0.07	0.05	0.01	0.02	0.19
5418274202523	541827	4202523	UCART1	0.09	0.06	0.03	0.07	0.05	0.01	0.02	0.15
5418374202523	541837	4202523	UCART1	0.10	0.07	0.04	0.07	0.05	0.01	0.02	0.13
5418474202523	541847	4202523	UCART1	0.11	0.07	0.04	0.07	0.05	0.01	0.02	0.11
5418574202523	541857	4202523	UCART1	0.12	0.08	0.04	0.07	0.05	0.01	0.02	0.10
5418674202523	541867	4202523	UCART1	0.12	0.09	0.04	0.07	0.05	0.02	0.02	0.09
5418774202523	541877	4202523	UCART1	0.13	0.10	0.05	0.07	0.05	0.02	0.02	0.08
5418874202523	541887	4202523	UCART1	0.13	0.11	0.05	0.07	0.05	0.02	0.02	0.07
5418974202523	541897	4202523	UCART1	0.14	0.13	0.05	0.07	0.05	0.02	0.02	0.07
5419074202523	541907	4202523	UCART1	0.14	0.14	0.06	0.08	0.05	0.02	0.02	0.06
5419174202523	541917	4202523	UCART1	0.15	0.16	0.06	0.08	0.05	0.02	0.02	0.06
5419274202523	541927	4202523	UCART1	0.15	0.19	0.07	0.08	0.05	0.02	0.02	0.05
5419374202523	541937	4202523	UCART1	0.15	0.22	0.07	0.08	0.05	0.02	0.02	0.05
5419474202523	541947	4202523	UCART1	0.16	0.26	0.08	0.08	0.05	0.02	0.02	0.04
5419574202523	541957	4202523	UCART1	0.16	0.31	0.09	0.08	0.05	0.02	0.02	0.04
5419674202523	541967	4202523	UCART1	0.16	0.37	0.10	0.08	0.05	0.02	0.02	0.04
5419774202523	541977	4202523	UCART1	0.16	0.47	0.11	0.08	0.05	0.02	0.02	0.04
5419874202523	541987	4202523	UCART1	0.16	0.38	0.13	0.08	0.05	0.02	0.02	0.04
5419974202523	541997	4202523	UCART1	0.15	0.40	0.15	0.08	0.05	0.02	0.02	0.03
5420074202523	542007	4202523	UCART1	0.15	0.41	0.17	0.08	0.05	0.02	0.02	0.03
5420174202523	542017	4202523	UCART1	0.14	0.34	0.20	0.08	0.06	0.02	0.02	0.03
5420274202523	542027	4202523	UCART1	0.13	0.40	0.25	0.08	0.06	0.02	0.02	0.03
5420374202523	542037	4202523	UCART1	0.13	0.41	0.31	0.08	0.06	0.02	0.02	0.03
5420474202523	542047	4202523	UCART1	0.12	0.32	0.39	0.08	0.06	0.02	0.02	0.03
5420574202523	542057	4202523	UCART1	0.11	0.25	0.51	0.08	0.06	0.02	0.02	0.03
5420674202523	542067	4202523	UCART1	0.10	0.21	0.51	0.08	0.06	0.02	0.02	0.02
5420774202523	542077	4202523	UCART1	0.09	0.18	0.41	0.08	0.06	0.02	0.02	0.02
5420874202523	542087	4202523	UCART1	0.09	0.15	0.37	0.08	0.06	0.02	0.02	0.02
5420974202523	542097	4202523	UCART1	0.08	0.13	0.33	0.09	0.06	0.02	0.02	0.02
5421074202523	542107	4202523	UCART1	0.08	0.12	0.47	0.09	0.06	0.02	0.02	0.02
5421174202523	542117	4202523	UCART1	0.07	0.11	0.36	0.09	0.06	0.02	0.02	0.02
5421274202523	542127	4202523	UCART1	0.07	0.10	0.28	0.09	0.06	0.02	0.02	0.02
5421374202523	542137	4202523	UCART1	0.06	0.09	0.23	0.09	0.06	0.02	0.02	0.02
5416074202533	541607	4202533	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416174202533	541617	4202533	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416274202533	541627	4202533	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416374202533	541637	4202533	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416474202533	541647	4202533	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416574202533	541657	4202533	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416674202533	541667	4202533	UCART1	0.03	0.03	0.02	0.05	0.03	0.01	0.01	0.05
5416774202533	541677	4202533	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.05

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202533	541687	4202533	UCART1	0.04	0.03	0.02	0.05	0.04	0.01	0.01	0.06
5416974202533	541697	4202533	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.07
5417074202533	541707	4202533	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.08
5417174202533	541717	4202533	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.10
5417274202533	541727	4202533	UCART1	0.05	0.03	0.02	0.06	0.04	0.01	0.02	0.12
5417374202533	541737	4202533	UCART1	0.05	0.04	0.02	0.06	0.04	0.01	0.02	0.16
5417474202533	541747	4202533	UCART1	0.05	0.04	0.02	0.06	0.04	0.01	0.02	0.21
5417574202533	541757	4202533	UCART1	0.06	0.04	0.02	0.06	0.04	0.01	0.02	0.18
5417674202533	541767	4202533	UCART1	0.06	0.04	0.03	0.07	0.04	0.01	0.02	0.22
5417774202533	541777	4202533	UCART1	0.07	0.04	0.03	0.07	0.04	0.01	0.02	0.24
5417874202533	541787	4202533	UCART1	0.07	0.05	0.03	0.07	0.04	0.01	0.02	0.23
5417974202533	541797	4202533	UCART1	0.08	0.05	0.03	0.07	0.05	0.01	0.02	0.28
5418074202533	541807	4202533	UCART1	0.08	0.05	0.03	0.07	0.05	0.01	0.02	0.22
5418174202533	541817	4202533	UCART1	0.09	0.06	0.03	0.07	0.05	0.01	0.02	0.19
5418274202533	541827	4202533	UCART1	0.10	0.06	0.03	0.07	0.05	0.01	0.02	0.16
5418374202533	541837	4202533	UCART1	0.11	0.07	0.04	0.07	0.05	0.01	0.02	0.13
5418474202533	541847	4202533	UCART1	0.11	0.08	0.04	0.07	0.05	0.01	0.02	0.12
5418574202533	541857	4202533	UCART1	0.12	0.08	0.04	0.07	0.05	0.01	0.02	0.10
5418674202533	541867	4202533	UCART1	0.13	0.09	0.04	0.08	0.05	0.02	0.02	0.09
5418774202533	541877	4202533	UCART1	0.14	0.10	0.05	0.08	0.05	0.02	0.02	0.08
5418874202533	541887	4202533	UCART1	0.14	0.12	0.05	0.08	0.05	0.02	0.02	0.07
5418974202533	541897	4202533	UCART1	0.15	0.13	0.05	0.08	0.05	0.02	0.02	0.07
5419074202533	541907	4202533	UCART1	0.15	0.15	0.06	0.08	0.05	0.02	0.02	0.06
5419174202533	541917	4202533	UCART1	0.16	0.17	0.06	0.08	0.05	0.02	0.02	0.06
5419274202533	541927	4202533	UCART1	0.16	0.20	0.07	0.08	0.05	0.02	0.02	0.05
5419374202533	541937	4202533	UCART1	0.16	0.24	0.07	0.08	0.05	0.02	0.02	0.05
5419474202533	541947	4202533	UCART1	0.17	0.28	0.08	0.08	0.05	0.02	0.02	0.05
5419574202533	541957	4202533	UCART1	0.17	0.34	0.09	0.08	0.05	0.02	0.02	0.04
5419674202533	541967	4202533	UCART1	0.17	0.43	0.10	0.08	0.06	0.02	0.02	0.04
5419774202533	541977	4202533	UCART1	0.17	0.46	0.12	0.08	0.06	0.02	0.02	0.04
5419874202533	541987	4202533	UCART1	0.16	0.44	0.13	0.08	0.06	0.02	0.02	0.04
5419974202533	541997	4202533	UCART1	0.16	0.42	0.15	0.08	0.06	0.02	0.02	0.03
5420074202533	542007	4202533	UCART1	0.16	0.39	0.18	0.08	0.06	0.02	0.02	0.03
5420174202533	542017	4202533	UCART1	0.15	0.46	0.22	0.09	0.06	0.02	0.02	0.03
5420274202533	542027	4202533	UCART1	0.14	0.49	0.27	0.09	0.06	0.02	0.02	0.03
5420374202533	542037	4202533	UCART1	0.13	0.38	0.34	0.09	0.06	0.02	0.02	0.03
5420474202533	542047	4202533	UCART1	0.12	0.31	0.45	0.09	0.06	0.02	0.02	0.03
5420574202533	542057	4202533	UCART1	0.11	0.25	0.47	0.09	0.06	0.02	0.02	0.03
5420674202533	542067	4202533	UCART1	0.10	0.21	0.41	0.09	0.06	0.02	0.02	0.02
5420774202533	542077	4202533	UCART1	0.10	0.18	0.42	0.09	0.06	0.02	0.02	0.02
5420874202533	542087	4202533	UCART1	0.09	0.16	0.39	0.09	0.06	0.02	0.02	0.02
5420974202533	542097	4202533	UCART1	0.08	0.14	0.45	0.09	0.06	0.02	0.02	0.02
5421074202533	542107	4202533	UCART1	0.08	0.12	0.43	0.09	0.06	0.02	0.02	0.02
5421174202533	542117	4202533	UCART1	0.07	0.11	0.35	0.09	0.06	0.02	0.02	0.02
5421274202533	542127	4202533	UCART1	0.07	0.10	0.28	0.09	0.06	0.02	0.02	0.02
5421374202533	542137	4202533	UCART1	0.07	0.09	0.23	0.09	0.06	0.02	0.02	0.02
5421474202533	542147	4202533	UCART1	0.06	0.09	0.20	0.09	0.06	0.02	0.02	0.02
5415974202543	541597	4202543	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416074202543	541607	4202543	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416174202543	541617	4202543	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416274202543	541627	4202543	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416374202543	541637	4202543	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416474202543	541647	4202543	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416574202543	541657	4202543	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416674202543	541667	4202543	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.05
5416774202543	541677	4202543	UCART1	0.04	0.03	0.02	0.05	0.04	0.01	0.01	0.06
5416874202543	541687	4202543	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.06
5416974202543	541697	4202543	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.07
5417074202543	541707	4202543	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.09
5417174202543	541717	4202543	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.02	0.10
5417274202543	541727	4202543	UCART1	0.05	0.03	0.02	0.06	0.04	0.01	0.02	0.13
5417374202543	541737	4202543	UCART1	0.05	0.04	0.02	0.06	0.04	0.01	0.02	0.16
5417474202543	541747	4202543	UCART1	0.05	0.04	0.02	0.07	0.04	0.01	0.02	0.22
5417574202543	541757	4202543	UCART1	0.06	0.04	0.02	0.07	0.04	0.01	0.02	0.24
5417674202543	541767	4202543	UCART1	0.06	0.04	0.03	0.07	0.04	0.01	0.02	0.23
5417774202543	541777	4202543	UCART1	0.07	0.05	0.03	0.07	0.05	0.01	0.02	0.25
5417874202543	541787	4202543	UCART1	0.07	0.05	0.03	0.07	0.05	0.01	0.02	0.29
5417974202543	541797	4202543	UCART1	0.08	0.05	0.03	0.07	0.05	0.01	0.02	0.27
5418074202543	541807	4202543	UCART1	0.09	0.06	0.03	0.07	0.05	0.01	0.02	0.22

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418174202543	541817	4202543	UCART1	0.09	0.06	0.03	0.07	0.05	0.01	0.02	0.19
5418274202543	541827	4202543	UCART1	0.10	0.07	0.03	0.07	0.05	0.01	0.02	0.16
5418374202543	541837	4202543	UCART1	0.11	0.07	0.04	0.08	0.05	0.01	0.02	0.14
5418474202543	541847	4202543	UCART1	0.12	0.08	0.04	0.08	0.05	0.01	0.02	0.12
5418574202543	541857	4202543	UCART1	0.13	0.09	0.04	0.08	0.05	0.02	0.02	0.10
5418674202543	541867	4202543	UCART1	0.14	0.10	0.04	0.08	0.05	0.02	0.02	0.09
5418774202543	541877	4202543	UCART1	0.14	0.11	0.05	0.08	0.05	0.02	0.02	0.08
5418874202543	541887	4202543	UCART1	0.15	0.12	0.05	0.08	0.05	0.02	0.02	0.08
5418974202543	541897	4202543	UCART1	0.16	0.14	0.05	0.08	0.05	0.02	0.02	0.07
5419074202543	541907	4202543	UCART1	0.16	0.16	0.06	0.08	0.05	0.02	0.02	0.06
5419174202543	541917	4202543	UCART1	0.17	0.18	0.06	0.08	0.05	0.02	0.02	0.06
5419274202543	541927	4202543	UCART1	0.17	0.22	0.07	0.08	0.06	0.02	0.02	0.05
5419374202543	541937	4202543	UCART1	0.18	0.26	0.08	0.08	0.06	0.02	0.02	0.05
5419474202543	541947	4202543	UCART1	0.18	0.31	0.08	0.09	0.06	0.02	0.02	0.05
5419574202543	541957	4202543	UCART1	0.18	0.39	0.09	0.09	0.06	0.02	0.02	0.04
5419674202543	541967	4202543	UCART1	0.18	0.50	0.11	0.09	0.06	0.02	0.02	0.04
5419774202543	541977	4202543	UCART1	0.18	0.41	0.12	0.09	0.06	0.02	0.02	0.04
5419874202543	541987	4202543	UCART1	0.17	0.43	0.14	0.09	0.06	0.02	0.02	0.04
5419974202543	541997	4202543	UCART1	0.17	0.33	0.16	0.09	0.06	0.02	0.02	0.03
5420074202543	542007	4202543	UCART1	0.16	0.38	0.19	0.09	0.06	0.02	0.02	0.03
5420174202543	542017	4202543	UCART1	0.15	0.57	0.24	0.09	0.06	0.02	0.02	0.03
5420274202543	542027	4202543	UCART1	0.15	0.45	0.30	0.09	0.06	0.02	0.02	0.03
5420374202543	542037	4202543	UCART1	0.14	0.36	0.39	0.09	0.06	0.02	0.02	0.03
5420474202543	542047	4202543	UCART1	0.13	0.30	0.52	0.09	0.06	0.02	0.02	0.03
5420574202543	542057	4202543	UCART1	0.12	0.25	0.54	0.09	0.06	0.02	0.02	0.03
5420674202543	542067	4202543	UCART1	0.11	0.21	0.46	0.09	0.06	0.02	0.02	0.02
5420774202543	542077	4202543	UCART1	0.10	0.18	0.42	0.09	0.06	0.02	0.02	0.02
5420874202543	542087	4202543	UCART1	0.09	0.16	0.38	0.09	0.06	0.02	0.02	0.02
5420974202543	542097	4202543	UCART1	0.09	0.14	0.52	0.09	0.06	0.02	0.02	0.02
5421074202543	542107	4202543	UCART1	0.08	0.13	0.41	0.09	0.06	0.02	0.02	0.02
5421174202543	542117	4202543	UCART1	0.08	0.11	0.34	0.09	0.06	0.02	0.02	0.02
5421274202543	542127	4202543	UCART1	0.07	0.11	0.28	0.10	0.06	0.02	0.02	0.02
5421374202543	542137	4202543	UCART1	0.07	0.10	0.24	0.10	0.06	0.02	0.02	0.02
5421474202543	542147	4202543	UCART1	0.06	0.09	0.21	0.10	0.06	0.02	0.02	0.02
5421574202543	542157	4202543	UCART1	0.06	0.08	0.18	0.10	0.06	0.02	0.02	0.02
5415974202553	541597	4202553	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416074202553	541607	4202553	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416174202553	541617	4202553	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416274202553	541627	4202553	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416374202553	541637	4202553	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416474202553	541647	4202553	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416574202553	541657	4202553	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.05
5416674202553	541667	4202553	UCART1	0.04	0.03	0.02	0.05	0.04	0.01	0.01	0.05
5416774202553	541677	4202553	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.06
5416874202553	541687	4202553	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.06
5416974202553	541697	4202553	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.07
5417074202553	541707	4202553	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.02	0.09
5417174202553	541717	4202553	UCART1	0.05	0.03	0.02	0.06	0.04	0.01	0.02	0.11
5417274202553	541727	4202553	UCART1	0.05	0.03	0.02	0.07	0.04	0.01	0.02	0.13
5417374202553	541737	4202553	UCART1	0.05	0.04	0.02	0.07	0.04	0.01	0.02	0.17
5417474202553	541747	4202553	UCART1	0.05	0.04	0.02	0.07	0.04	0.01	0.02	0.23
5417574202553	541757	4202553	UCART1	0.06	0.04	0.03	0.07	0.05	0.01	0.02	0.19
5417674202553	541767	4202553	UCART1	0.06	0.04	0.03	0.07	0.05	0.01	0.02	0.23
5417774202553	541777	4202553	UCART1	0.07	0.05	0.03	0.07	0.05	0.01	0.02	0.24
5417874202553	541787	4202553	UCART1	0.08	0.05	0.03	0.07	0.05	0.01	0.02	0.29
5417974202553	541797	4202553	UCART1	0.08	0.05	0.03	0.08	0.05	0.01	0.02	0.27
5418074202553	541807	4202553	UCART1	0.09	0.06	0.03	0.08	0.05	0.01	0.02	0.22
5418174202553	541817	4202553	UCART1	0.10	0.06	0.03	0.08	0.05	0.01	0.02	0.19
5418274202553	541827	4202553	UCART1	0.11	0.07	0.04	0.08	0.05	0.01	0.02	0.16
5418374202553	541837	4202553	UCART1	0.11	0.07	0.04	0.08	0.05	0.02	0.02	0.14
5418474202553	541847	4202553	UCART1	0.12	0.08	0.04	0.08	0.05	0.02	0.02	0.12
5418574202553	541857	4202553	UCART1	0.13	0.09	0.04	0.08	0.05	0.02	0.02	0.10
5418674202553	541867	4202553	UCART1	0.14	0.10	0.05	0.08	0.05	0.02	0.02	0.09
5418774202553	541877	4202553	UCART1	0.15	0.11	0.05	0.08	0.05	0.02	0.02	0.08
5418874202553	541887	4202553	UCART1	0.16	0.13	0.05	0.08	0.05	0.02	0.02	0.08
5418974202553	541897	4202553	UCART1	0.17	0.15	0.06	0.09	0.06	0.02	0.02	0.07
5419074202553	541907	4202553	UCART1	0.17	0.17	0.06	0.09	0.06	0.02	0.02	0.06
5419174202553	541917	4202553	UCART1	0.18	0.20	0.07	0.09	0.06	0.02	0.02	0.06
5419274202553	541927	4202553	UCART1	0.18	0.23	0.07	0.09	0.06	0.02	0.02	0.06

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374202553	541937	4202553	UCART1	0.19	0.28	0.08	0.09	0.06	0.02	0.02	0.05
5419474202553	541947	4202553	UCART1	0.19	0.34	0.09	0.09	0.06	0.02	0.02	0.05
5419574202553	541957	4202553	UCART1	0.19	0.44	0.10	0.09	0.06	0.02	0.02	0.05
5419674202553	541967	4202553	UCART1	0.19	0.47	0.11	0.09	0.06	0.02	0.02	0.04
5419774202553	541977	4202553	UCART1	0.19	0.57	0.13	0.09	0.06	0.02	0.02	0.04
5419874202553	541987	4202553	UCART1	0.18	0.46	0.14	0.09	0.06	0.02	0.02	0.04
5419974202553	541997	4202553	UCART1	0.18	0.42	0.17	0.09	0.06	0.02	0.02	0.04
5420074202553	542007	4202553	UCART1	0.17	0.48	0.20	0.09	0.06	0.02	0.02	0.03
5420174202553	542017	4202553	UCART1	0.16	0.51	0.25	0.09	0.06	0.02	0.02	0.03
5420274202553	542027	4202553	UCART1	0.15	0.42	0.33	0.10	0.06	0.02	0.02	0.03
5420374202553	542037	4202553	UCART1	0.14	0.35	0.43	0.10	0.06	0.02	0.02	0.03
5420474202553	542047	4202553	UCART1	0.13	0.29	0.48	0.10	0.06	0.02	0.02	0.03
5420574202553	542057	4202553	UCART1	0.12	0.24	0.44	0.10	0.06	0.02	0.02	0.03
5420674202553	542067	4202553	UCART1	0.11	0.21	0.45	0.10	0.06	0.02	0.02	0.03
5420774202553	542077	4202553	UCART1	0.10	0.18	0.44	0.10	0.06	0.02	0.02	0.02
5420874202553	542087	4202553	UCART1	0.10	0.16	0.48	0.10	0.06	0.02	0.02	0.02
5420974202553	542097	4202553	UCART1	0.09	0.14	0.49	0.10	0.06	0.02	0.02	0.02
5421074202553	542107	4202553	UCART1	0.08	0.13	0.40	0.10	0.06	0.02	0.02	0.02
5421174202553	542117	4202553	UCART1	0.08	0.12	0.34	0.10	0.06	0.02	0.02	0.02
5421274202553	542127	4202553	UCART1	0.07	0.11	0.28	0.10	0.06	0.02	0.02	0.02
5421374202553	542137	4202553	UCART1	0.07	0.10	0.24	0.10	0.06	0.02	0.02	0.02
5421474202553	542147	4202553	UCART1	0.06	0.09	0.21	0.10	0.06	0.02	0.02	0.02
5421574202553	542157	4202553	UCART1	0.06	0.08	0.18	0.10	0.06	0.02	0.02	0.02
5421674202553	542167	4202553	UCART1	0.06	0.08	0.16	0.10	0.07	0.02	0.02	0.02
5415874202563	541587	4202563	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5415974202563	541597	4202563	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416074202563	541607	4202563	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416174202563	541617	4202563	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416274202563	541627	4202563	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416374202563	541637	4202563	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416474202563	541647	4202563	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416574202563	541657	4202563	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.05
5416674202563	541667	4202563	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.05
5416774202563	541677	4202563	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.06
5416874202563	541687	4202563	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.07
5416974202563	541697	4202563	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.02	0.08
5417074202563	541707	4202563	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.02	0.09
5417174202563	541717	4202563	UCART1	0.05	0.03	0.02	0.07	0.04	0.01	0.02	0.11
5417274202563	541727	4202563	UCART1	0.05	0.04	0.02	0.07	0.04	0.01	0.02	0.13
5417374202563	541737	4202563	UCART1	0.05	0.04	0.02	0.07	0.04	0.01	0.02	0.17
5417474202563	541747	4202563	UCART1	0.06	0.04	0.02	0.07	0.05	0.01	0.02	0.23
5417574202563	541757	4202563	UCART1	0.06	0.04	0.03	0.07	0.05	0.01	0.02	0.25
5417674202563	541767	4202563	UCART1	0.07	0.04	0.03	0.07	0.05	0.01	0.02	0.24
5417774202563	541777	4202563	UCART1	0.07	0.05	0.03	0.08	0.05	0.01	0.02	0.26
5417874202563	541787	4202563	UCART1	0.08	0.05	0.03	0.08	0.05	0.01	0.02	0.29
5417974202563	541797	4202563	UCART1	0.08	0.05	0.03	0.08	0.05	0.01	0.02	0.27
5418074202563	541807	4202563	UCART1	0.09	0.06	0.03	0.08	0.05	0.01	0.02	0.22
5418174202563	541817	4202563	UCART1	0.10	0.06	0.03	0.08	0.05	0.01	0.02	0.19
5418274202563	541827	4202563	UCART1	0.11	0.07	0.04	0.08	0.05	0.02	0.02	0.16
5418374202563	541837	4202563	UCART1	0.12	0.08	0.04	0.08	0.05	0.02	0.02	0.14
5418474202563	541847	4202563	UCART1	0.13	0.08	0.04	0.08	0.05	0.02	0.02	0.12
5418574202563	541857	4202563	UCART1	0.14	0.09	0.04	0.09	0.05	0.02	0.02	0.11
5418674202563	541867	4202563	UCART1	0.15	0.10	0.05	0.09	0.06	0.02	0.02	0.10
5418774202563	541877	4202563	UCART1	0.16	0.12	0.05	0.09	0.06	0.02	0.02	0.09
5418874202563	541887	4202563	UCART1	0.17	0.13	0.05	0.09	0.06	0.02	0.02	0.08
5418974202563	541897	4202563	UCART1	0.18	0.15	0.06	0.09	0.06	0.02	0.02	0.07
5419074202563	541907	4202563	UCART1	0.18	0.18	0.06	0.09	0.06	0.02	0.02	0.07
5419174202563	541917	4202563	UCART1	0.19	0.21	0.07	0.09	0.06	0.02	0.02	0.06
5419274202563	541927	4202563	UCART1	0.20	0.25	0.07	0.09	0.06	0.02	0.02	0.06
5419374202563	541937	4202563	UCART1	0.20	0.30	0.08	0.09	0.06	0.02	0.02	0.05
5419474202563	541947	4202563	UCART1	0.20	0.38	0.09	0.09	0.06	0.02	0.02	0.05
5419574202563	541957	4202563	UCART1	0.20	0.49	0.10	0.09	0.06	0.02	0.02	0.05
5419674202563	541967	4202563	UCART1	0.20	0.42	0.11	0.10	0.06	0.02	0.02	0.04
5419774202563	541977	4202563	UCART1	0.20	0.45	0.13	0.10	0.06	0.02	0.02	0.04
5419874202563	541987	4202563	UCART1	0.20	0.46	0.15	0.10	0.06	0.02	0.02	0.04
5419974202563	541997	4202563	UCART1	0.19	0.55	0.18	0.10	0.06	0.02	0.02	0.04
5420074202563	542007	4202563	UCART1	0.18	0.57	0.22	0.10	0.06	0.02	0.02	0.03
5420174202563	542017	4202563	UCART1	0.17	0.47	0.27	0.10	0.06	0.02	0.02	0.03
5420274202563	542027	4202563	UCART1	0.16	0.39	0.36	0.10	0.06	0.02	0.02	0.03

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420374202563	542037	4202563	UCART1	0.15	0.33	0.49	0.10	0.06	0.02	0.02	0.03
5420474202563	542047	4202563	UCART1	0.13	0.28	0.40	0.10	0.06	0.02	0.02	0.03
5420574202563	542057	4202563	UCART1	0.12	0.24	0.47	0.10	0.06	0.02	0.02	0.03
5420674202563	542067	4202563	UCART1	0.11	0.21	0.47	0.10	0.06	0.02	0.02	0.03
5420774202563	542077	4202563	UCART1	0.11	0.18	0.42	0.10	0.07	0.02	0.02	0.02
5420874202563	542087	4202563	UCART1	0.10	0.16	0.57	0.10	0.07	0.02	0.02	0.02
5420974202563	542097	4202563	UCART1	0.09	0.14	0.46	0.10	0.07	0.02	0.02	0.02
5421074202563	542107	4202563	UCART1	0.08	0.13	0.38	0.11	0.07	0.02	0.02	0.02
5421174202563	542117	4202563	UCART1	0.08	0.12	0.32	0.11	0.07	0.02	0.02	0.02
5421274202563	542127	4202563	UCART1	0.07	0.11	0.28	0.11	0.07	0.02	0.02	0.02
5421374202563	542137	4202563	UCART1	0.07	0.10	0.24	0.11	0.07	0.02	0.02	0.02
5421474202563	542147	4202563	UCART1	0.07	0.09	0.21	0.11	0.07	0.02	0.02	0.02
5421574202563	542157	4202563	UCART1	0.06	0.09	0.18	0.11	0.07	0.02	0.02	0.02
5421674202563	542167	4202563	UCART1	0.06	0.08	0.17	0.11	0.07	0.02	0.02	0.02
5421774202563	542177	4202563	UCART1	0.05	0.08	0.15	0.11	0.07	0.02	0.02	0.02
5415774202573	541577	4202573	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415874202573	541587	4202573	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5415974202573	541597	4202573	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416074202573	541607	4202573	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416174202573	541617	4202573	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416274202573	541627	4202573	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416374202573	541637	4202573	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416474202573	541647	4202573	UCART1	0.04	0.02	0.02	0.06	0.03	0.01	0.01	0.04
5416574202573	541657	4202573	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.05
5416674202573	541667	4202573	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.05
5416774202573	541677	4202573	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.06
5416874202573	541687	4202573	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.02	0.07
5416974202573	541697	4202573	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.02	0.08
5417074202573	541707	4202573	UCART1	0.05	0.03	0.02	0.07	0.04	0.01	0.02	0.09
5417174202573	541717	4202573	UCART1	0.05	0.03	0.02	0.07	0.04	0.01	0.02	0.11
5417274202573	541727	4202573	UCART1	0.05	0.04	0.02	0.07	0.05	0.01	0.02	0.14
5417374202573	541737	4202573	UCART1	0.05	0.04	0.02	0.07	0.05	0.01	0.02	0.17
5417474202573	541747	4202573	UCART1	0.06	0.04	0.03	0.08	0.05	0.01	0.02	0.23
5417574202573	541757	4202573	UCART1	0.06	0.04	0.03	0.08	0.05	0.01	0.02	0.19
5417674202573	541767	4202573	UCART1	0.07	0.05	0.03	0.08	0.05	0.01	0.02	0.23
5417774202573	541777	4202573	UCART1	0.07	0.05	0.03	0.08	0.05	0.01	0.02	0.25
5417874202573	541787	4202573	UCART1	0.08	0.05	0.03	0.08	0.05	0.01	0.02	0.30
5417974202573	541797	4202573	UCART1	0.09	0.06	0.03	0.08	0.05	0.01	0.02	0.28
5418074202573	541807	4202573	UCART1	0.10	0.06	0.03	0.08	0.05	0.01	0.02	0.23
5418174202573	541817	4202573	UCART1	0.10	0.07	0.04	0.09	0.05	0.02	0.02	0.19
5418274202573	541827	4202573	UCART1	0.11	0.07	0.04	0.09	0.05	0.02	0.02	0.16
5418374202573	541837	4202573	UCART1	0.12	0.08	0.04	0.09	0.06	0.02	0.02	0.14
5418474202573	541847	4202573	UCART1	0.14	0.09	0.04	0.09	0.06	0.02	0.02	0.12
5418574202573	541857	4202573	UCART1	0.15	0.10	0.04	0.09	0.06	0.02	0.02	0.11
5418674202573	541867	4202573	UCART1	0.16	0.11	0.05	0.09	0.06	0.02	0.02	0.10
5418774202573	541877	4202573	UCART1	0.17	0.12	0.05	0.09	0.06	0.02	0.02	0.09
5418874202573	541887	4202573	UCART1	0.18	0.14	0.05	0.09	0.06	0.02	0.02	0.08
5418974202573	541897	4202573	UCART1	0.19	0.16	0.06	0.09	0.06	0.02	0.02	0.07
5419074202573	541907	4202573	UCART1	0.20	0.19	0.06	0.10	0.06	0.02	0.02	0.07
5419174202573	541917	4202573	UCART1	0.21	0.22	0.07	0.10	0.06	0.02	0.02	0.06
5419274202573	541927	4202573	UCART1	0.21	0.27	0.08	0.10	0.06	0.02	0.02	0.06
5419374202573	541937	4202573	UCART1	0.22	0.33	0.08	0.10	0.06	0.02	0.02	0.05
5419474202573	541947	4202573	UCART1	0.22	0.42	0.09	0.10	0.06	0.02	0.02	0.05
5419574202573	541957	4202573	UCART1	0.22	0.56	0.10	0.10	0.06	0.02	0.02	0.05
5419674202573	541967	4202573	UCART1	0.22	0.58	0.12	0.10	0.06	0.02	0.02	0.04
5419774202573	541977	4202573	UCART1	0.21	0.49	0.13	0.10	0.06	0.02	0.02	0.04
5419874202573	541987	4202573	UCART1	0.21	0.45	0.16	0.10	0.06	0.02	0.02	0.04
5419974202573	541997	4202573	UCART1	0.20	0.41	0.19	0.10	0.06	0.02	0.02	0.04
5420074202573	542007	4202573	UCART1	0.19	0.52	0.23	0.10	0.06	0.02	0.03	0.04
5420174202573	542017	4202573	UCART1	0.18	0.44	0.29	0.10	0.07	0.02	0.03	0.03
5420274202573	542027	4202573	UCART1	0.16	0.37	0.38	0.11	0.07	0.02	0.03	0.03
5420374202573	542037	4202573	UCART1	0.15	0.32	0.43	0.11	0.07	0.02	0.03	0.03
5420474202573	542047	4202573	UCART1	0.14	0.27	0.43	0.11	0.07	0.02	0.03	0.03
5420574202573	542057	4202573	UCART1	0.13	0.24	0.47	0.11	0.07	0.02	0.03	0.03
5420674202573	542067	4202573	UCART1	0.12	0.21	0.48	0.11	0.07	0.02	0.03	0.03
5420774202573	542077	4202573	UCART1	0.11	0.18	0.51	0.11	0.07	0.02	0.03	0.02
5420874202573	542087	4202573	UCART1	0.10	0.16	0.51	0.11	0.07	0.02	0.03	0.02
5420974202573	542097	4202573	UCART1	0.09	0.15	0.43	0.11	0.07	0.02	0.03	0.02
5421074202573	542107	4202573	UCART1	0.09	0.13	0.37	0.11	0.07	0.02	0.03	0.02

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421174202573	542117	4202573	UCART1	0.08	0.12	0.32	0.11	0.07	0.02	0.02	0.02
5421274202573	542127	4202573	UCART1	0.08	0.11	0.28	0.11	0.07	0.02	0.02	0.02
5421374202573	542137	4202573	UCART1	0.07	0.10	0.24	0.11	0.07	0.02	0.02	0.02
5421474202573	542147	4202573	UCART1	0.07	0.09	0.21	0.12	0.07	0.02	0.02	0.02
5421574202573	542157	4202573	UCART1	0.06	0.09	0.19	0.12	0.07	0.02	0.02	0.02
5421674202573	542167	4202573	UCART1	0.06	0.08	0.17	0.12	0.07	0.02	0.02	0.02
5421774202573	542177	4202573	UCART1	0.05	0.08	0.15	0.12	0.07	0.02	0.02	0.02
5421874202573	542187	4202573	UCART1	0.05	0.07	0.14	0.12	0.07	0.02	0.02	0.02
5415774202583	541577	4202583	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415874202583	541587	4202583	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5415974202583	541597	4202583	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416074202583	541607	4202583	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416174202583	541617	4202583	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416274202583	541627	4202583	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416374202583	541637	4202583	UCART1	0.03	0.02	0.02	0.06	0.03	0.01	0.01	0.04
5416474202583	541647	4202583	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.04
5416574202583	541657	4202583	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.05
5416674202583	541667	4202583	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.05
5416774202583	541677	4202583	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.01	0.06
5416874202583	541687	4202583	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.02	0.07
5416974202583	541697	4202583	UCART1	0.05	0.03	0.02	0.07	0.04	0.01	0.02	0.08
5417074202583	541707	4202583	UCART1	0.05	0.03	0.02	0.07	0.04	0.01	0.02	0.09
5417174202583	541717	4202583	UCART1	0.05	0.03	0.02	0.07	0.05	0.01	0.02	0.11
5417274202583	541727	4202583	UCART1	0.05	0.04	0.02	0.08	0.05	0.01	0.02	0.14
5417374202583	541737	4202583	UCART1	0.06	0.04	0.02	0.08	0.05	0.01	0.02	0.17
5417474202583	541747	4202583	UCART1	0.06	0.04	0.03	0.08	0.05	0.01	0.02	0.23
5417574202583	541757	4202583	UCART1	0.06	0.04	0.03	0.08	0.05	0.01	0.02	0.25
5417674202583	541767	4202583	UCART1	0.07	0.05	0.03	0.08	0.05	0.01	0.02	0.24
5417774202583	541777	4202583	UCART1	0.07	0.05	0.03	0.08	0.05	0.01	0.02	0.26
5417874202583	541787	4202583	UCART1	0.08	0.05	0.03	0.09	0.05	0.01	0.02	0.30
5417974202583	541797	4202583	UCART1	0.09	0.06	0.03	0.09	0.05	0.01	0.02	0.28
5418074202583	541807	4202583	UCART1	0.10	0.06	0.03	0.09	0.05	0.02	0.02	0.23
5418174202583	541817	4202583	UCART1	0.11	0.07	0.04	0.09	0.06	0.02	0.02	0.19
5418274202583	541827	4202583	UCART1	0.12	0.07	0.04	0.09	0.06	0.02	0.02	0.17
5418374202583	541837	4202583	UCART1	0.13	0.08	0.04	0.09	0.06	0.02	0.02	0.14
5418474202583	541847	4202583	UCART1	0.14	0.09	0.04	0.09	0.06	0.02	0.02	0.13
5418574202583	541857	4202583	UCART1	0.16	0.10	0.05	0.10	0.06	0.02	0.02	0.11
5418674202583	541867	4202583	UCART1	0.17	0.11	0.05	0.10	0.06	0.02	0.02	0.10
5418774202583	541877	4202583	UCART1	0.18	0.12	0.05	0.10	0.06	0.02	0.02	0.09
5418874202583	541887	4202583	UCART1	0.19	0.14	0.06	0.10	0.06	0.02	0.02	0.08
5418974202583	541897	4202583	UCART1	0.20	0.17	0.06	0.10	0.06	0.02	0.02	0.08
5419074202583	541907	4202583	UCART1	0.21	0.20	0.07	0.10	0.06	0.02	0.02	0.07
5419174202583	541917	4202583	UCART1	0.22	0.23	0.07	0.10	0.06	0.02	0.02	0.06
5419274202583	541927	4202583	UCART1	0.23	0.29	0.08	0.10	0.06	0.02	0.02	0.06
5419374202583	541937	4202583	UCART1	0.23	0.36	0.09	0.10	0.06	0.02	0.02	0.06
5419474202583	541947	4202583	UCART1	0.23	0.47	0.10	0.10	0.06	0.02	0.02	0.05
5419574202583	541957	4202583	UCART1	0.23	0.51	0.11	0.11	0.07	0.02	0.03	0.05
5419674202583	541967	4202583	UCART1	0.23	0.46	0.12	0.11	0.07	0.02	0.03	0.05
5419774202583	541977	4202583	UCART1	0.23	0.47	0.14	0.11	0.07	0.02	0.03	0.04
5419874202583	541987	4202583	UCART1	0.22	0.46	0.16	0.11	0.07	0.02	0.03	0.04
5419974202583	541997	4202583	UCART1	0.21	0.49	0.20	0.11	0.07	0.02	0.03	0.04
5420074202583	542007	4202583	UCART1	0.20	0.49	0.24	0.11	0.07	0.02	0.03	0.04
5420174202583	542017	4202583	UCART1	0.19	0.42	0.31	0.11	0.07	0.02	0.03	0.03
5420274202583	542027	4202583	UCART1	0.17	0.36	0.41	0.11	0.07	0.02	0.03	0.03
5420374202583	542037	4202583	UCART1	0.16	0.31	0.47	0.11	0.07	0.02	0.03	0.03
5420474202583	542047	4202583	UCART1	0.14	0.27	0.44	0.11	0.07	0.02	0.03	0.03
5420574202583	542057	4202583	UCART1	0.13	0.24	0.37	0.11	0.07	0.02	0.03	0.03
5420674202583	542067	4202583	UCART1	0.12	0.20	0.61	0.12	0.07	0.02	0.03	0.03
5420774202583	542077	4202583	UCART1	0.11	0.18	0.60	0.12	0.07	0.02	0.03	0.02
5420874202583	542087	4202583	UCART1	0.10	0.16	0.50	0.12	0.07	0.02	0.03	0.02
5420974202583	542097	4202583	UCART1	0.10	0.15	0.43	0.12	0.07	0.02	0.03	0.02
5421074202583	542107	4202583	UCART1	0.09	0.13	0.37	0.12	0.07	0.02	0.03	0.02
5421174202583	542117	4202583	UCART1	0.08	0.12	0.32	0.12	0.07	0.02	0.03	0.02
5421274202583	542127	4202583	UCART1	0.08	0.11	0.28	0.12	0.07	0.02	0.03	0.02
5421374202583	542137	4202583	UCART1	0.07	0.10	0.24	0.12	0.07	0.02	0.03	0.02
5421474202583	542147	4202583	UCART1	0.07	0.10	0.21	0.12	0.07	0.02	0.03	0.02
5421574202583	542157	4202583	UCART1	0.06	0.09	0.19	0.12	0.07	0.02	0.03	0.02
5421674202583	542167	4202583	UCART1	0.06	0.08	0.17	0.12	0.07	0.02	0.03	0.02
5421774202583	542177	4202583	UCART1	0.05	0.08	0.15	0.12	0.07	0.02	0.03	0.02

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421874202583	542187	4202583	UCART1	0.05	0.07	0.14	0.12	0.07	0.02	0.02	0.02
5421974202583	542197	4202583	UCART1	0.05	0.07	0.13	0.12	0.07	0.02	0.02	0.02
5415674202593	541567	4202593	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415774202593	541577	4202593	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415874202593	541587	4202593	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5415974202593	541597	4202593	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416074202593	541607	4202593	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416174202593	541617	4202593	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416274202593	541627	4202593	UCART1	0.03	0.02	0.02	0.06	0.03	0.01	0.01	0.04
5416374202593	541637	4202593	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.04
5416474202593	541647	4202593	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.04
5416574202593	541657	4202593	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.05
5416674202593	541667	4202593	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.01	0.05
5416774202593	541677	4202593	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.02	0.06
5416874202593	541687	4202593	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.02	0.07
5416974202593	541697	4202593	UCART1	0.05	0.03	0.02	0.07	0.04	0.01	0.02	0.08
5417074202593	541707	4202593	UCART1	0.05	0.03	0.02	0.08	0.05	0.01	0.02	0.09
5417174202593	541717	4202593	UCART1	0.05	0.04	0.02	0.08	0.05	0.01	0.02	0.11
5417274202593	541727	4202593	UCART1	0.06	0.04	0.02	0.08	0.05	0.01	0.02	0.14
5417374202593	541737	4202593	UCART1	0.06	0.04	0.02	0.08	0.05	0.01	0.02	0.17
5417474202593	541747	4202593	UCART1	0.06	0.04	0.03	0.08	0.05	0.01	0.02	0.23
5417574202593	541757	4202593	UCART1	0.07	0.04	0.03	0.09	0.05	0.01	0.02	0.19
5417674202593	541767	4202593	UCART1	0.07	0.05	0.03	0.09	0.05	0.01	0.02	0.23
5417774202593	541777	4202593	UCART1	0.08	0.05	0.03	0.09	0.05	0.01	0.02	0.26
5417874202593	541787	4202593	UCART1	0.08	0.05	0.03	0.09	0.06	0.01	0.02	0.31
5417974202593	541797	4202593	UCART1	0.09	0.06	0.03	0.09	0.06	0.02	0.02	0.29
5418074202593	541807	4202593	UCART1	0.10	0.06	0.03	0.09	0.06	0.02	0.02	0.23
5418174202593	541817	4202593	UCART1	0.11	0.07	0.04	0.09	0.06	0.02	0.02	0.20
5418274202593	541827	4202593	UCART1	0.12	0.07	0.04	0.10	0.06	0.02	0.02	0.17
5418374202593	541837	4202593	UCART1	0.14	0.08	0.04	0.10	0.06	0.02	0.02	0.15
5418474202593	541847	4202593	UCART1	0.15	0.09	0.04	0.10	0.06	0.02	0.02	0.13
5418574202593	541857	4202593	UCART1	0.17	0.10	0.05	0.10	0.06	0.02	0.02	0.12
5418674202593	541867	4202593	UCART1	0.18	0.11	0.05	0.10	0.06	0.02	0.02	0.10
5418774202593	541877	4202593	UCART1	0.19	0.13	0.05	0.10	0.06	0.02	0.02	0.09
5418874202593	541887	4202593	UCART1	0.21	0.15	0.06	0.10	0.06	0.02	0.02	0.08
5418974202593	541897	4202593	UCART1	0.22	0.17	0.06	0.10	0.06	0.02	0.02	0.08
5419074202593	541907	4202593	UCART1	0.23	0.20	0.07	0.11	0.06	0.02	0.02	0.07
5419174202593	541917	4202593	UCART1	0.24	0.25	0.07	0.11	0.07	0.02	0.03	0.07
5419274202593	541927	4202593	UCART1	0.25	0.31	0.08	0.11	0.07	0.02	0.03	0.06
5419374202593	541937	4202593	UCART1	0.25	0.39	0.09	0.11	0.07	0.02	0.03	0.06
5419474202593	541947	4202593	UCART1	0.25	0.52	0.10	0.11	0.07	0.02	0.03	0.05
5419574202593	541957	4202593	UCART1	0.25	0.44	0.11	0.11	0.07	0.02	0.03	0.05
5419674202593	541967	4202593	UCART1	0.25	0.37	0.12	0.11	0.07	0.02	0.03	0.05
5419774202593	541977	4202593	UCART1	0.24	0.48	0.14	0.11	0.07	0.02	0.03	0.04
5419874202593	541987	4202593	UCART1	0.24	0.43	0.17	0.11	0.07	0.02	0.03	0.04
5419974202593	541997	4202593	UCART1	0.23	0.57	0.20	0.12	0.07	0.02	0.03	0.04
5420074202593	542007	4202593	UCART1	0.21	0.46	0.25	0.12	0.07	0.02	0.03	0.04
5420174202593	542017	4202593	UCART1	0.19	0.38	0.32	0.12	0.07	0.02	0.03	0.03
5420274202593	542027	4202593	UCART1	0.18	0.34	0.44	0.12	0.07	0.02	0.03	0.03
5420374202593	542037	4202593	UCART1	0.16	0.30	0.38	0.12	0.07	0.02	0.03	0.03
5420474202593	542047	4202593	UCART1	0.15	0.26	0.45	0.12	0.07	0.02	0.03	0.03
5420574202593	542057	4202593	UCART1	0.14	0.23	0.50	0.12	0.07	0.02	0.03	0.03
5420674202593	542067	4202593	UCART1	0.13	0.21	0.49	0.12	0.07	0.02	0.03	0.03
5420774202593	542077	4202593	UCART1	0.12	0.18	0.60	0.12	0.07	0.02	0.03	0.03
5420874202593	542087	4202593	UCART1	0.11	0.17	0.50	0.13	0.07	0.02	0.03	0.02
5420974202593	542097	4202593	UCART1	0.10	0.15	0.42	0.13	0.07	0.02	0.03	0.02
5421074202593	542107	4202593	UCART1	0.09	0.14	0.36	0.13	0.07	0.02	0.03	0.02
5421174202593	542117	4202593	UCART1	0.08	0.12	0.31	0.13	0.07	0.02	0.03	0.02
5421274202593	542127	4202593	UCART1	0.08	0.11	0.27	0.13	0.07	0.02	0.03	0.02
5421374202593	542137	4202593	UCART1	0.07	0.11	0.24	0.13	0.08	0.02	0.03	0.02
5421474202593	542147	4202593	UCART1	0.07	0.10	0.22	0.13	0.08	0.02	0.03	0.02
5421574202593	542157	4202593	UCART1	0.06	0.09	0.19	0.13	0.08	0.02	0.03	0.02
5421674202593	542167	4202593	UCART1	0.06	0.08	0.17	0.13	0.08	0.02	0.03	0.02
5421774202593	542177	4202593	UCART1	0.06	0.08	0.16	0.13	0.08	0.02	0.03	0.02
5421874202593	542187	4202593	UCART1	0.05	0.07	0.14	0.13	0.08	0.02	0.03	0.02
5421974202593	542197	4202593	UCART1	0.05	0.07	0.13	0.13	0.08	0.02	0.03	0.02
5422074202593	542207	4202593	UCART1	0.05	0.07	0.12	0.13	0.08	0.02	0.03	0.01
5415574202603	541557	4202603	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415674202603	541567	4202603	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415774202603	541577	4202603	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5415874202603	541587	4202603	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5415974202603	541597	4202603	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416074202603	541607	4202603	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416174202603	541617	4202603	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416274202603	541627	4202603	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.04
5416374202603	541637	4202603	UCART1	0.04	0.02	0.02	0.06	0.04	0.01	0.01	0.04
5416474202603	541647	4202603	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.04
5416574202603	541657	4202603	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.01	0.05
5416674202603	541667	4202603	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.02	0.06
5416774202603	541677	4202603	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.02	0.06
5416874202603	541687	4202603	UCART1	0.05	0.03	0.02	0.08	0.04	0.01	0.02	0.07
5416974202603	541697	4202603	UCART1	0.05	0.03	0.02	0.08	0.05	0.01	0.02	0.08
5417074202603	541707	4202603	UCART1	0.05	0.03	0.02	0.08	0.05	0.01	0.02	0.09
5417174202603	541717	4202603	UCART1	0.05	0.04	0.02	0.08	0.05	0.01	0.02	0.11
5417274202603	541727	4202603	UCART1	0.06	0.04	0.02	0.08	0.05	0.01	0.02	0.14
5417374202603	541737	4202603	UCART1	0.06	0.04	0.03	0.09	0.05	0.01	0.02	0.17
5417474202603	541747	4202603	UCART1	0.06	0.04	0.03	0.09	0.05	0.01	0.02	0.22
5417574202603	541757	4202603	UCART1	0.07	0.05	0.03	0.09	0.05	0.01	0.02	0.24
5417674202603	541767	4202603	UCART1	0.07	0.05	0.03	0.09	0.06	0.01	0.02	0.24
5417774202603	541777	4202603	UCART1	0.08	0.05	0.03	0.09	0.06	0.01	0.02	0.26
5417874202603	541787	4202603	UCART1	0.09	0.06	0.03	0.10	0.06	0.02	0.02	0.31
5417974202603	541797	4202603	UCART1	0.10	0.06	0.03	0.10	0.06	0.02	0.02	0.30
5418074202603	541807	4202603	UCART1	0.11	0.06	0.03	0.10	0.06	0.02	0.02	0.24
5418174202603	541817	4202603	UCART1	0.12	0.07	0.04	0.10	0.06	0.02	0.02	0.20
5418274202603	541827	4202603	UCART1	0.13	0.08	0.04	0.10	0.06	0.02	0.02	0.17
5418374202603	541837	4202603	UCART1	0.14	0.08	0.04	0.10	0.06	0.02	0.02	0.15
5418474202603	541847	4202603	UCART1	0.16	0.09	0.04	0.10	0.06	0.02	0.02	0.13
5418574202603	541857	4202603	UCART1	0.17	0.11	0.05	0.11	0.06	0.02	0.02	0.12
5418674202603	541867	4202603	UCART1	0.19	0.12	0.05	0.11	0.06	0.02	0.02	0.11
5418774202603	541877	4202603	UCART1	0.21	0.13	0.05	0.11	0.06	0.02	0.03	0.09
5418874202603	541887	4202603	UCART1	0.22	0.15	0.06	0.11	0.07	0.02	0.03	0.09
5418974202603	541897	4202603	UCART1	0.24	0.18	0.06	0.11	0.07	0.02	0.03	0.08
5419074202603	541907	4202603	UCART1	0.25	0.21	0.07	0.11	0.07	0.02	0.03	0.07
5419174202603	541917	4202603	UCART1	0.26	0.26	0.07	0.11	0.07	0.02	0.03	0.07
5419274202603	541927	4202603	UCART1	0.27	0.33	0.08	0.11	0.07	0.02	0.03	0.06
5419374202603	541937	4202603	UCART1	0.27	0.43	0.09	0.12	0.07	0.02	0.03	0.06
5419474202603	541947	4202603	UCART1	0.27	0.48	0.10	0.12	0.07	0.02	0.03	0.05
5419574202603	541957	4202603	UCART1	0.27	0.47	0.11	0.12	0.07	0.02	0.03	0.05
5419674202603	541967	4202603	UCART1	0.27	0.49	0.13	0.12	0.07	0.02	0.03	0.05
5419774202603	541977	4202603	UCART1	0.26	0.48	0.15	0.12	0.07	0.02	0.03	0.04
5419874202603	541987	4202603	UCART1	0.25	0.53	0.18	0.12	0.07	0.02	0.03	0.04
5419974202603	541997	4202603	UCART1	0.24	0.52	0.21	0.12	0.07	0.02	0.03	0.04
5420074202603	542007	4202603	UCART1	0.22	0.43	0.26	0.12	0.07	0.02	0.03	0.04
5420174202603	542017	4202603	UCART1	0.20	0.37	0.33	0.13	0.07	0.02	0.03	0.03
5420274202603	542027	4202603	UCART1	0.19	0.33	0.45	0.13	0.07	0.02	0.03	0.03
5420374202603	542037	4202603	UCART1	0.17	0.29	0.49	0.13	0.07	0.02	0.03	0.03
5420474202603	542047	4202603	UCART1	0.15	0.26	0.47	0.13	0.07	0.02	0.03	0.03
5420574202603	542057	4202603	UCART1	0.14	0.23	0.52	0.13	0.08	0.02	0.03	0.03
5420674202603	542067	4202603	UCART1	0.13	0.20	0.59	0.13	0.08	0.02	0.03	0.03
5420774202603	542077	4202603	UCART1	0.12	0.18	0.57	0.13	0.08	0.02	0.03	0.03
5420874202603	542087	4202603	UCART1	0.11	0.16	0.48	0.13	0.08	0.02	0.03	0.02
5420974202603	542097	4202603	UCART1	0.10	0.15	0.41	0.13	0.08	0.02	0.03	0.02
5421074202603	542107	4202603	UCART1	0.09	0.14	0.35	0.13	0.08	0.02	0.03	0.02
5421174202603	542117	4202603	UCART1	0.09	0.13	0.31	0.14	0.08	0.02	0.03	0.02
5421274202603	542127	4202603	UCART1	0.08	0.12	0.28	0.14	0.08	0.02	0.03	0.02
5421374202603	542137	4202603	UCART1	0.07	0.11	0.24	0.14	0.08	0.02	0.03	0.02
5421474202603	542147	4202603	UCART1	0.07	0.10	0.22	0.14	0.08	0.02	0.03	0.02
5421574202603	542157	4202603	UCART1	0.06	0.09	0.20	0.14	0.08	0.02	0.03	0.02
5421674202603	542167	4202603	UCART1	0.06	0.09	0.18	0.14	0.08	0.03	0.03	0.02
5421774202603	542177	4202603	UCART1	0.06	0.08	0.16	0.14	0.08	0.03	0.03	0.02
5421874202603	542187	4202603	UCART1	0.05	0.08	0.15	0.14	0.08	0.03	0.03	0.02
5421974202603	542197	4202603	UCART1	0.05	0.07	0.13	0.14	0.08	0.03	0.03	0.02
5422074202603	542207	4202603	UCART1	0.05	0.07	0.12	0.14	0.08	0.03	0.03	0.01
5415574202613	541557	4202613	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415674202613	541567	4202613	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415774202613	541577	4202613	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5415874202613	541587	4202613	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5415974202613	541597	4202613	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202613	541607	4202613	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416174202613	541617	4202613	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.03
5416274202613	541627	4202613	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.04
5416374202613	541637	4202613	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.04
5416474202613	541647	4202613	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.01	0.05
5416574202613	541657	4202613	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.02	0.05
5416674202613	541667	4202613	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.02	0.06
5416774202613	541677	4202613	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.02	0.06
5416874202613	541687	4202613	UCART1	0.05	0.03	0.02	0.08	0.05	0.01	0.02	0.07
5416974202613	541697	4202613	UCART1	0.05	0.03	0.02	0.08	0.05	0.01	0.02	0.08
5417074202613	541707	4202613	UCART1	0.05	0.03	0.02	0.09	0.05	0.01	0.02	0.09
5417174202613	541717	4202613	UCART1	0.06	0.04	0.02	0.09	0.05	0.01	0.02	0.11
5417274202613	541727	4202613	UCART1	0.06	0.04	0.02	0.09	0.05	0.01	0.02	0.13
5417374202613	541737	4202613	UCART1	0.06	0.04	0.03	0.09	0.05	0.01	0.02	0.17
5417474202613	541747	4202613	UCART1	0.07	0.04	0.03	0.09	0.06	0.01	0.02	0.21
5417574202613	541757	4202613	UCART1	0.07	0.05	0.03	0.10	0.06	0.01	0.02	0.19
5417674202613	541767	4202613	UCART1	0.08	0.05	0.03	0.10	0.06	0.01	0.02	0.23
5417774202613	541777	4202613	UCART1	0.08	0.05	0.03	0.10	0.06	0.02	0.02	0.26
5417874202613	541787	4202613	UCART1	0.09	0.06	0.03	0.10	0.06	0.02	0.02	0.26
5417974202613	541797	4202613	UCART1	0.10	0.06	0.03	0.10	0.06	0.02	0.02	0.31
5418074202613	541807	4202613	UCART1	0.11	0.07	0.04	0.10	0.06	0.02	0.02	0.24
5418174202613	541817	4202613	UCART1	0.12	0.07	0.04	0.11	0.06	0.02	0.02	0.21
5418274202613	541827	4202613	UCART1	0.14	0.08	0.04	0.11	0.06	0.02	0.02	0.18
5418374202613	541837	4202613	UCART1	0.15	0.09	0.04	0.11	0.06	0.02	0.02	0.15
5418474202613	541847	4202613	UCART1	0.17	0.10	0.04	0.11	0.07	0.02	0.02	0.13
5418574202613	541857	4202613	UCART1	0.19	0.11	0.05	0.11	0.07	0.02	0.03	0.12
5418674202613	541867	4202613	UCART1	0.20	0.12	0.05	0.11	0.07	0.02	0.03	0.11
5418774202613	541877	4202613	UCART1	0.22	0.14	0.05	0.12	0.07	0.02	0.03	0.10
5418874202613	541887	4202613	UCART1	0.24	0.16	0.06	0.12	0.07	0.02	0.03	0.09
5418974202613	541897	4202613	UCART1	0.26	0.19	0.06	0.12	0.07	0.02	0.03	0.08
5419074202613	541907	4202613	UCART1	0.27	0.22	0.07	0.12	0.07	0.02	0.03	0.07
5419174202613	541917	4202613	UCART1	0.28	0.28	0.08	0.12	0.07	0.02	0.03	0.07
5419274202613	541927	4202613	UCART1	0.29	0.35	0.08	0.12	0.07	0.02	0.03	0.06
5419374202613	541937	4202613	UCART1	0.30	0.47	0.09	0.12	0.07	0.02	0.03	0.06
5419474202613	541947	4202613	UCART1	0.30	0.41	0.10	0.13	0.07	0.02	0.03	0.05
5419574202613	541957	4202613	UCART1	0.30	0.48	0.12	0.13	0.07	0.02	0.03	0.05
5419674202613	541967	4202613	UCART1	0.29	0.39	0.13	0.13	0.07	0.02	0.03	0.05
5419774202613	541977	4202613	UCART1	0.28	0.46	0.15	0.13	0.07	0.02	0.03	0.04
5419874202613	541987	4202613	UCART1	0.27	0.60	0.18	0.13	0.07	0.02	0.03	0.04
5419974202613	541997	4202613	UCART1	0.25	0.50	0.22	0.13	0.07	0.02	0.03	0.04
5420074202613	542007	4202613	UCART1	0.24	0.43	0.26	0.13	0.08	0.02	0.03	0.04
5420174202613	542017	4202613	UCART1	0.22	0.37	0.33	0.13	0.08	0.02	0.03	0.04
5420274202613	542027	4202613	UCART1	0.20	0.32	0.45	0.14	0.08	0.02	0.03	0.03
5420374202613	542037	4202613	UCART1	0.18	0.28	0.37	0.14	0.08	0.02	0.03	0.03
5420474202613	542047	4202613	UCART1	0.16	0.25	0.45	0.14	0.08	0.02	0.03	0.03
5420574202613	542057	4202613	UCART1	0.15	0.23	0.51	0.14	0.08	0.02	0.03	0.03
5420674202613	542067	4202613	UCART1	0.13	0.20	0.61	0.14	0.08	0.02	0.03	0.03
5420774202613	542077	4202613	UCART1	0.12	0.18	0.58	0.14	0.08	0.02	0.03	0.03
5420874202613	542087	4202613	UCART1	0.11	0.17	0.48	0.14	0.08	0.02	0.03	0.02
5420974202613	542097	4202613	UCART1	0.10	0.15	0.41	0.14	0.08	0.02	0.03	0.02
5421074202613	542107	4202613	UCART1	0.09	0.14	0.35	0.15	0.08	0.02	0.03	0.02
5421174202613	542117	4202613	UCART1	0.09	0.13	0.31	0.15	0.08	0.03	0.03	0.02
5421274202613	542127	4202613	UCART1	0.08	0.12	0.28	0.15	0.08	0.03	0.03	0.02
5421374202613	542137	4202613	UCART1	0.08	0.11	0.25	0.15	0.08	0.03	0.03	0.02
5421474202613	542147	4202613	UCART1	0.07	0.10	0.22	0.15	0.08	0.03	0.03	0.02
5421574202613	542157	4202613	UCART1	0.06	0.09	0.20	0.15	0.08	0.03	0.03	0.02
5421674202613	542167	4202613	UCART1	0.06	0.09	0.18	0.15	0.08	0.03	0.03	0.02
5421774202613	542177	4202613	UCART1	0.06	0.08	0.16	0.16	0.08	0.03	0.03	0.02
5421874202613	542187	4202613	UCART1	0.05	0.08	0.15	0.16	0.08	0.03	0.03	0.02
5421974202613	542197	4202613	UCART1	0.05	0.07	0.14	0.16	0.08	0.03	0.03	0.02
5422074202613	542207	4202613	UCART1	0.05	0.07	0.13	0.16	0.08	0.03	0.03	0.02
5422174202613	542217	4202613	UCART1	0.04	0.06	0.12	0.16	0.08	0.03	0.03	0.01
5415574202623	541557	4202623	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415674202623	541567	4202623	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415774202623	541577	4202623	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5415874202623	541587	4202623	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5415974202623	541597	4202623	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416074202623	541607	4202623	UCART1	0.03	0.02	0.02	0.06	0.03	0.01	0.01	0.03
5416174202623	541617	4202623	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.03

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416274202623	541627	4202623	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.04
5416374202623	541637	4202623	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.01	0.04
5416474202623	541647	4202623	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.01	0.05
5416574202623	541657	4202623	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.02	0.05
5416674202623	541667	4202623	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.02	0.06
5416774202623	541677	4202623	UCART1	0.05	0.03	0.02	0.08	0.05	0.01	0.02	0.06
5416874202623	541687	4202623	UCART1	0.05	0.03	0.02	0.09	0.05	0.01	0.02	0.07
5416974202623	541697	4202623	UCART1	0.05	0.03	0.02	0.09	0.05	0.01	0.02	0.08
5417074202623	541707	4202623	UCART1	0.05	0.04	0.02	0.09	0.05	0.01	0.02	0.09
5417174202623	541717	4202623	UCART1	0.06	0.04	0.02	0.09	0.05	0.01	0.02	0.11
5417274202623	541727	4202623	UCART1	0.06	0.04	0.02	0.10	0.05	0.01	0.02	0.13
5417374202623	541737	4202623	UCART1	0.06	0.04	0.03	0.10	0.06	0.01	0.02	0.16
5417474202623	541747	4202623	UCART1	0.07	0.04	0.03	0.10	0.06	0.01	0.02	0.21
5417574202623	541757	4202623	UCART1	0.07	0.05	0.03	0.10	0.06	0.01	0.02	0.23
5417674202623	541767	4202623	UCART1	0.08	0.05	0.03	0.10	0.06	0.01	0.02	0.24
5417774202623	541777	4202623	UCART1	0.09	0.05	0.03	0.11	0.06	0.02	0.02	0.27
5417874202623	541787	4202623	UCART1	0.09	0.06	0.03	0.11	0.06	0.02	0.02	0.26
5417974202623	541797	4202623	UCART1	0.10	0.06	0.03	0.11	0.06	0.02	0.02	0.32
5418074202623	541807	4202623	UCART1	0.11	0.07	0.04	0.11	0.06	0.02	0.02	0.25
5418174202623	541817	4202623	UCART1	0.13	0.07	0.04	0.11	0.07	0.02	0.02	0.21
5418274202623	541827	4202623	UCART1	0.14	0.08	0.04	0.11	0.07	0.02	0.03	0.18
5418374202623	541837	4202623	UCART1	0.16	0.09	0.04	0.12	0.07	0.02	0.03	0.16
5418474202623	541847	4202623	UCART1	0.18	0.10	0.05	0.12	0.07	0.02	0.03	0.14
5418574202623	541857	4202623	UCART1	0.20	0.11	0.05	0.12	0.07	0.02	0.03	0.12
5418674202623	541867	4202623	UCART1	0.22	0.12	0.05	0.12	0.07	0.02	0.03	0.11
5418774202623	541877	4202623	UCART1	0.24	0.14	0.06	0.12	0.07	0.02	0.03	0.10
5418874202623	541887	4202623	UCART1	0.26	0.16	0.06	0.12	0.07	0.02	0.03	0.09
5418974202623	541897	4202623	UCART1	0.28	0.19	0.06	0.13	0.07	0.02	0.03	0.08
5419074202623	541907	4202623	UCART1	0.30	0.23	0.07	0.13	0.07	0.02	0.03	0.08
5419174202623	541917	4202623	UCART1	0.31	0.29	0.08	0.13	0.07	0.02	0.03	0.07
5419274202623	541927	4202623	UCART1	0.32	0.37	0.09	0.13	0.07	0.02	0.03	0.06
5419374202623	541937	4202623	UCART1	0.32	0.51	0.09	0.13	0.07	0.02	0.03	0.06
5419474202623	541947	4202623	UCART1	0.32	0.43	0.11	0.13	0.07	0.02	0.03	0.06
5419574202623	541957	4202623	UCART1	0.32	0.49	0.12	0.14	0.08	0.02	0.03	0.05
5419674202623	541967	4202623	UCART1	0.32	0.50	0.14	0.14	0.08	0.02	0.03	0.05
5419774202623	541977	4202623	UCART1	0.31	0.58	0.16	0.14	0.08	0.02	0.03	0.05
5419874202623	541987	4202623	UCART1	0.29	0.58	0.18	0.14	0.08	0.02	0.03	0.04
5419974202623	541997	4202623	UCART1	0.27	0.48	0.22	0.14	0.08	0.02	0.03	0.04
5420074202623	542007	4202623	UCART1	0.25	0.41	0.26	0.14	0.08	0.02	0.03	0.04
5420174202623	542017	4202623	UCART1	0.23	0.36	0.33	0.14	0.08	0.02	0.03	0.04
5420274202623	542027	4202623	UCART1	0.20	0.32	0.44	0.15	0.08	0.02	0.03	0.03
5420374202623	542037	4202623	UCART1	0.18	0.28	0.47	0.15	0.08	0.02	0.03	0.03
5420474202623	542047	4202623	UCART1	0.17	0.25	0.47	0.15	0.08	0.02	0.03	0.03
5420574202623	542057	4202623	UCART1	0.15	0.23	0.52	0.15	0.08	0.02	0.03	0.03
5420674202623	542067	4202623	UCART1	0.14	0.20	0.62	0.15	0.08	0.02	0.03	0.03
5420774202623	542077	4202623	UCART1	0.12	0.18	0.59	0.15	0.08	0.03	0.03	0.03
5420874202623	542087	4202623	UCART1	0.11	0.17	0.49	0.15	0.08	0.03	0.03	0.03
5420974202623	542097	4202623	UCART1	0.11	0.15	0.41	0.16	0.08	0.03	0.03	0.02
5421074202623	542107	4202623	UCART1	0.10	0.14	0.36	0.16	0.08	0.03	0.03	0.02
5421174202623	542117	4202623	UCART1	0.09	0.13	0.32	0.16	0.08	0.03	0.03	0.02
5421274202623	542127	4202623	UCART1	0.08	0.12	0.28	0.16	0.09	0.03	0.03	0.02
5421374202623	542137	4202623	UCART1	0.08	0.11	0.25	0.16	0.09	0.03	0.03	0.02
5421474202623	542147	4202623	UCART1	0.07	0.10	0.22	0.17	0.09	0.03	0.03	0.02
5421574202623	542157	4202623	UCART1	0.07	0.09	0.20	0.17	0.09	0.03	0.03	0.02
5421674202623	542167	4202623	UCART1	0.06	0.09	0.18	0.17	0.09	0.03	0.03	0.02
5421774202623	542177	4202623	UCART1	0.06	0.08	0.17	0.17	0.09	0.03	0.03	0.02
5421874202623	542187	4202623	UCART1	0.05	0.08	0.15	0.17	0.09	0.03	0.03	0.02
5421974202623	542197	4202623	UCART1	0.05	0.07	0.14	0.17	0.09	0.03	0.03	0.02
5422074202623	542207	4202623	UCART1	0.05	0.07	0.13	0.17	0.09	0.03	0.03	0.02
5422174202623	542217	4202623	UCART1	0.04	0.07	0.12	0.17	0.09	0.03	0.03	0.01
5415574202633	541557	4202633	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415674202633	541567	4202633	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415774202633	541577	4202633	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5415874202633	541587	4202633	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5415974202633	541597	4202633	UCART1	0.03	0.02	0.02	0.06	0.03	0.01	0.01	0.03
5416074202633	541607	4202633	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.03
5416174202633	541617	4202633	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.04
5416274202633	541627	4202633	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.04
5416374202633	541637	4202633	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.01	0.04

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202633	541647	4202633	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.02	0.05
5416574202633	541657	4202633	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.02	0.05
5416674202633	541667	4202633	UCART1	0.04	0.03	0.02	0.08	0.05	0.01	0.02	0.06
5416774202633	541677	4202633	UCART1	0.05	0.03	0.02	0.09	0.05	0.01	0.02	0.06
5416874202633	541687	4202633	UCART1	0.05	0.03	0.02	0.09	0.05	0.01	0.02	0.07
5416974202633	541697	4202633	UCART1	0.05	0.03	0.02	0.09	0.05	0.01	0.02	0.08
5417074202633	541707	4202633	UCART1	0.06	0.04	0.02	0.10	0.05	0.01	0.02	0.09
5417174202633	541717	4202633	UCART1	0.06	0.04	0.02	0.10	0.06	0.01	0.02	0.11
5417274202633	541727	4202633	UCART1	0.06	0.04	0.02	0.10	0.06	0.01	0.02	0.13
5417374202633	541737	4202633	UCART1	0.07	0.04	0.03	0.10	0.06	0.01	0.02	0.16
5417474202633	541747	4202633	UCART1	0.07	0.04	0.03	0.11	0.06	0.01	0.02	0.20
5417574202633	541757	4202633	UCART1	0.08	0.05	0.03	0.11	0.06	0.01	0.02	0.23
5417674202633	541767	4202633	UCART1	0.08	0.05	0.03	0.11	0.06	0.02	0.02	0.22
5417774202633	541777	4202633	UCART1	0.09	0.05	0.03	0.11	0.06	0.02	0.02	0.26
5417874202633	541787	4202633	UCART1	0.10	0.06	0.03	0.12	0.06	0.02	0.02	0.27
5417974202633	541797	4202633	UCART1	0.11	0.06	0.03	0.12	0.07	0.02	0.02	0.33
5418074202633	541807	4202633	UCART1	0.12	0.07	0.04	0.12	0.07	0.02	0.02	0.26
5418174202633	541817	4202633	UCART1	0.13	0.07	0.04	0.12	0.07	0.02	0.03	0.22
5418274202633	541827	4202633	UCART1	0.15	0.08	0.04	0.12	0.07	0.02	0.03	0.18
5418374202633	541837	4202633	UCART1	0.17	0.09	0.04	0.12	0.07	0.02	0.03	0.16
5418474202633	541847	4202633	UCART1	0.19	0.10	0.05	0.13	0.07	0.02	0.03	0.14
5418574202633	541857	4202633	UCART1	0.21	0.11	0.05	0.13	0.07	0.02	0.03	0.13
5418674202633	541867	4202633	UCART1	0.23	0.13	0.05	0.13	0.07	0.02	0.03	0.11
5418774202633	541877	4202633	UCART1	0.26	0.15	0.06	0.13	0.07	0.02	0.03	0.10
5418874202633	541887	4202633	UCART1	0.28	0.17	0.06	0.13	0.07	0.02	0.03	0.09
5418974202633	541897	4202633	UCART1	0.30	0.20	0.07	0.14	0.07	0.02	0.03	0.08
5419074202633	541907	4202633	UCART1	0.33	0.24	0.07	0.14	0.08	0.02	0.03	0.08
5419174202633	541917	4202633	UCART1	0.34	0.30	0.08	0.14	0.08	0.02	0.03	0.07
5419274202633	541927	4202633	UCART1	0.35	0.39	0.09	0.14	0.08	0.02	0.03	0.07
5419374202633	541937	4202633	UCART1	0.36	0.44	0.09	0.14	0.08	0.02	0.03	0.06
5419474202633	541947	4202633	UCART1	0.36	0.43	0.11	0.14	0.08	0.02	0.03	0.06
5419574202633	541957	4202633	UCART1	0.35	0.51	0.12	0.15	0.08	0.02	0.03	0.05
5419674202633	541967	4202633	UCART1	0.34	0.66	0.14	0.15	0.08	0.02	0.03	0.05
5419774202633	541977	4202633	UCART1	0.33	0.68	0.16	0.15	0.08	0.02	0.03	0.05
5419874202633	541987	4202633	UCART1	0.31	0.55	0.18	0.15	0.08	0.02	0.03	0.04
5419974202633	541997	4202633	UCART1	0.29	0.46	0.21	0.15	0.08	0.02	0.03	0.04
5420074202633	542007	4202633	UCART1	0.26	0.40	0.26	0.15	0.08	0.02	0.03	0.04
5420174202633	542017	4202633	UCART1	0.24	0.35	0.33	0.16	0.08	0.02	0.03	0.04
5420274202633	542027	4202633	UCART1	0.21	0.31	0.43	0.16	0.08	0.02	0.03	0.03
5420374202633	542037	4202633	UCART1	0.19	0.28	0.36	0.16	0.08	0.03	0.03	0.03
5420474202633	542047	4202633	UCART1	0.17	0.25	0.45	0.16	0.08	0.03	0.03	0.03
5420574202633	542057	4202633	UCART1	0.16	0.22	0.52	0.16	0.09	0.03	0.03	0.03
5420674202633	542067	4202633	UCART1	0.14	0.20	0.63	0.16	0.09	0.03	0.03	0.03
5420774202633	542077	4202633	UCART1	0.13	0.18	0.61	0.17	0.09	0.03	0.03	0.03
5420874202633	542087	4202633	UCART1	0.12	0.17	0.50	0.17	0.09	0.03	0.03	0.03
5420974202633	542097	4202633	UCART1	0.11	0.15	0.42	0.17	0.09	0.03	0.03	0.02
5421074202633	542107	4202633	UCART1	0.10	0.14	0.37	0.17	0.09	0.03	0.03	0.02
5421174202633	542117	4202633	UCART1	0.09	0.13	0.32	0.17	0.09	0.03	0.03	0.02
5421274202633	542127	4202633	UCART1	0.08	0.12	0.28	0.18	0.09	0.03	0.03	0.02
5421374202633	542137	4202633	UCART1	0.08	0.11	0.25	0.18	0.09	0.03	0.03	0.02
5421474202633	542147	4202633	UCART1	0.07	0.10	0.23	0.18	0.09	0.03	0.03	0.02
5421574202633	542157	4202633	UCART1	0.07	0.10	0.20	0.18	0.09	0.03	0.03	0.02
5421674202633	542167	4202633	UCART1	0.06	0.09	0.19	0.18	0.09	0.03	0.03	0.02
5421774202633	542177	4202633	UCART1	0.06	0.08	0.17	0.19	0.09	0.03	0.03	0.02
5421874202633	542187	4202633	UCART1	0.05	0.08	0.15	0.19	0.09	0.03	0.03	0.02
5421974202633	542197	4202633	UCART1	0.05	0.07	0.14	0.19	0.09	0.03	0.03	0.02
5422074202633	542207	4202633	UCART1	0.05	0.07	0.13	0.19	0.09	0.03	0.03	0.02
5422174202633	542217	4202633	UCART1	0.04	0.07	0.12	0.19	0.09	0.03	0.03	0.01
5422274202633	542227	4202633	UCART1	0.04	0.06	0.11	0.19	0.09	0.03	0.03	0.01
5415474202643	541547	4202643	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415574202643	541557	4202643	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415674202643	541567	4202643	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415774202643	541577	4202643	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5415874202643	541587	4202643	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5415974202643	541597	4202643	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.03
5416074202643	541607	4202643	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.03
5416174202643	541617	4202643	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.04
5416274202643	541627	4202643	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.01	0.04
5416374202643	541637	4202643	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.02	0.04

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202643	541647	4202643	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.02	0.05
5416574202643	541657	4202643	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.05
5416674202643	541667	4202643	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.06
5416774202643	541677	4202643	UCART1	0.05	0.03	0.02	0.09	0.05	0.01	0.02	0.06
5416874202643	541687	4202643	UCART1	0.05	0.03	0.02	0.10	0.05	0.01	0.02	0.07
5416974202643	541697	4202643	UCART1	0.05	0.03	0.02	0.10	0.05	0.01	0.02	0.08
5417074202643	541707	4202643	UCART1	0.06	0.04	0.02	0.10	0.06	0.01	0.02	0.09
5417174202643	541717	4202643	UCART1	0.06	0.04	0.02	0.11	0.06	0.01	0.02	0.11
5417274202643	541727	4202643	UCART1	0.06	0.04	0.03	0.11	0.06	0.01	0.02	0.13
5417374202643	541737	4202643	UCART1	0.07	0.04	0.03	0.11	0.06	0.01	0.02	0.16
5417474202643	541747	4202643	UCART1	0.07	0.05	0.03	0.11	0.06	0.01	0.02	0.20
5417574202643	541757	4202643	UCART1	0.08	0.05	0.03	0.12	0.06	0.02	0.02	0.22
5417674202643	541767	4202643	UCART1	0.09	0.05	0.03	0.12	0.07	0.02	0.02	0.23
5417774202643	541777	4202643	UCART1	0.09	0.06	0.03	0.12	0.07	0.02	0.02	0.26
5417874202643	541787	4202643	UCART1	0.10	0.06	0.03	0.12	0.07	0.02	0.02	0.27
5417974202643	541797	4202643	UCART1	0.11	0.06	0.03	0.12	0.07	0.02	0.03	0.34
5418074202643	541807	4202643	UCART1	0.12	0.07	0.04	0.13	0.07	0.02	0.03	0.27
5418174202643	541817	4202643	UCART1	0.14	0.08	0.04	0.13	0.07	0.02	0.03	0.22
5418274202643	541827	4202643	UCART1	0.16	0.08	0.04	0.13	0.07	0.02	0.03	0.19
5418374202643	541837	4202643	UCART1	0.18	0.09	0.04	0.13	0.07	0.02	0.03	0.16
5418474202643	541847	4202643	UCART1	0.20	0.10	0.05	0.14	0.07	0.02	0.03	0.14
5418574202643	541857	4202643	UCART1	0.22	0.11	0.05	0.14	0.07	0.02	0.03	0.13
5418674202643	541867	4202643	UCART1	0.25	0.13	0.05	0.14	0.08	0.02	0.03	0.11
5418774202643	541877	4202643	UCART1	0.28	0.15	0.06	0.14	0.08	0.02	0.03	0.10
5418874202643	541887	4202643	UCART1	0.31	0.17	0.06	0.14	0.08	0.02	0.03	0.09
5418974202643	541897	4202643	UCART1	0.33	0.21	0.07	0.15	0.08	0.02	0.03	0.09
5419074202643	541907	4202643	UCART1	0.36	0.25	0.07	0.15	0.08	0.02	0.03	0.08
5419174202643	541917	4202643	UCART1	0.38	0.31	0.08	0.15	0.08	0.02	0.03	0.07
5419274202643	541927	4202643	UCART1	0.39	0.40	0.09	0.15	0.08	0.02	0.03	0.07
5419374202643	541937	4202643	UCART1	0.39	0.46	0.10	0.15	0.08	0.02	0.03	0.06
5419474202643	541947	4202643	UCART1	0.39	0.45	0.11	0.15	0.08	0.02	0.03	0.06
5419574202643	541957	4202643	UCART1	0.39	0.50	0.12	0.16	0.08	0.02	0.03	0.05
5419674202643	541967	4202643	UCART1	0.38	0.50	0.14	0.16	0.08	0.02	0.03	0.05
5419774202643	541977	4202643	UCART1	0.36	0.65	0.16	0.16	0.08	0.02	0.03	0.05
5419874202643	541987	4202643	UCART1	0.34	0.53	0.18	0.16	0.08	0.02	0.03	0.04
5419974202643	541997	4202643	UCART1	0.31	0.45	0.21	0.16	0.09	0.02	0.03	0.04
5420074202643	542007	4202643	UCART1	0.28	0.39	0.26	0.17	0.09	0.02	0.03	0.04
5420174202643	542017	4202643	UCART1	0.25	0.35	0.32	0.17	0.09	0.03	0.03	0.04
5420274202643	542027	4202643	UCART1	0.22	0.31	0.41	0.17	0.09	0.03	0.03	0.04
5420374202643	542037	4202643	UCART1	0.20	0.28	0.45	0.17	0.09	0.03	0.03	0.03
5420474202643	542047	4202643	UCART1	0.18	0.25	0.46	0.18	0.09	0.03	0.03	0.03
5420574202643	542057	4202643	UCART1	0.16	0.22	0.52	0.18	0.09	0.03	0.03	0.03
5420674202643	542067	4202643	UCART1	0.15	0.20	0.51	0.18	0.09	0.03	0.03	0.03
5420774202643	542077	4202643	UCART1	0.13	0.18	0.65	0.18	0.09	0.03	0.03	0.03
5420874202643	542087	4202643	UCART1	0.12	0.17	0.52	0.18	0.09	0.03	0.03	0.03
5420974202643	542097	4202643	UCART1	0.11	0.15	0.43	0.19	0.09	0.03	0.03	0.02
5421074202643	542107	4202643	UCART1	0.10	0.14	0.37	0.19	0.09	0.03	0.03	0.02
5421174202643	542117	4202643	UCART1	0.09	0.13	0.33	0.19	0.09	0.03	0.03	0.02
5421274202643	542127	4202643	UCART1	0.08	0.12	0.29	0.19	0.09	0.03	0.03	0.02
5421374202643	542137	4202643	UCART1	0.08	0.11	0.26	0.20	0.09	0.03	0.03	0.02
5421474202643	542147	4202643	UCART1	0.07	0.10	0.23	0.20	0.09	0.03	0.03	0.02
5421574202643	542157	4202643	UCART1	0.07	0.10	0.21	0.20	0.10	0.03	0.03	0.02
5421674202643	542167	4202643	UCART1	0.06	0.09	0.19	0.20	0.10	0.03	0.03	0.02
5421774202643	542177	4202643	UCART1	0.06	0.08	0.17	0.21	0.10	0.03	0.03	0.02
5421874202643	542187	4202643	UCART1	0.05	0.08	0.16	0.21	0.10	0.03	0.03	0.02
5421974202643	542197	4202643	UCART1	0.05	0.08	0.14	0.21	0.10	0.03	0.03	0.02
5422074202643	542207	4202643	UCART1	0.05	0.07	0.13	0.21	0.10	0.03	0.03	0.02
5422174202643	542217	4202643	UCART1	0.04	0.07	0.12	0.22	0.10	0.03	0.03	0.01
5422274202643	542227	4202643	UCART1	0.04	0.06	0.11	0.22	0.10	0.03	0.03	0.01
5415474202653	541547	4202653	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415574202653	541557	4202653	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415674202653	541567	4202653	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415774202653	541577	4202653	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5415874202653	541587	4202653	UCART1	0.03	0.02	0.02	0.06	0.03	0.01	0.01	0.03
5415974202653	541597	4202653	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.03
5416074202653	541607	4202653	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5416174202653	541617	4202653	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.04
5416274202653	541627	4202653	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.01	0.04
5416374202653	541637	4202653	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.02	0.04

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202653	541647	4202653	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.05
5416574202653	541657	4202653	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.05
5416674202653	541667	4202653	UCART1	0.04	0.03	0.02	0.10	0.05	0.01	0.02	0.06
5416774202653	541677	4202653	UCART1	0.05	0.03	0.02	0.10	0.05	0.01	0.02	0.06
5416874202653	541687	4202653	UCART1	0.05	0.03	0.02	0.10	0.05	0.01	0.02	0.07
5416974202653	541697	4202653	UCART1	0.05	0.03	0.02	0.11	0.06	0.01	0.02	0.08
5417074202653	541707	4202653	UCART1	0.06	0.04	0.02	0.11	0.06	0.01	0.02	0.09
5417174202653	541717	4202653	UCART1	0.06	0.04	0.02	0.11	0.06	0.01	0.02	0.11
5417274202653	541727	4202653	UCART1	0.07	0.04	0.03	0.12	0.06	0.01	0.02	0.13
5417374202653	541737	4202653	UCART1	0.07	0.04	0.03	0.12	0.06	0.01	0.02	0.15
5417474202653	541747	4202653	UCART1	0.08	0.05	0.03	0.12	0.07	0.02	0.02	0.19
5417574202653	541757	4202653	UCART1	0.08	0.05	0.03	0.13	0.07	0.02	0.02	0.26
5417674202653	541767	4202653	UCART1	0.09	0.05	0.03	0.13	0.07	0.02	0.02	0.21
5417774202653	541777	4202653	UCART1	0.10	0.06	0.03	0.13	0.07	0.02	0.03	0.26
5417874202653	541787	4202653	UCART1	0.11	0.06	0.03	0.13	0.07	0.02	0.03	0.28
5417974202653	541797	4202653	UCART1	0.12	0.07	0.04	0.13	0.07	0.02	0.03	0.30
5418074202653	541807	4202653	UCART1	0.13	0.07	0.04	0.14	0.07	0.02	0.03	0.28
5418174202653	541817	4202653	UCART1	0.15	0.08	0.04	0.14	0.07	0.02	0.03	0.23
5418274202653	541827	4202653	UCART1	0.17	0.08	0.04	0.14	0.08	0.02	0.03	0.20
5418374202653	541837	4202653	UCART1	0.19	0.09	0.04	0.14	0.08	0.02	0.03	0.17
5418474202653	541847	4202653	UCART1	0.22	0.10	0.05	0.15	0.08	0.02	0.03	0.15
5418574202653	541857	4202653	UCART1	0.24	0.12	0.05	0.15	0.08	0.02	0.03	0.13
5418674202653	541867	4202653	UCART1	0.27	0.13	0.05	0.15	0.08	0.02	0.03	0.12
5418774202653	541877	4202653	UCART1	0.30	0.15	0.06	0.15	0.08	0.02	0.03	0.11
5418874202653	541887	4202653	UCART1	0.33	0.18	0.06	0.15	0.08	0.02	0.03	0.10
5418974202653	541897	4202653	UCART1	0.37	0.21	0.07	0.16	0.08	0.02	0.03	0.09
5419074202653	541907	4202653	UCART1	0.39	0.25	0.07	0.16	0.08	0.02	0.03	0.08
5419174202653	541917	4202653	UCART1	0.42	0.31	0.08	0.16	0.08	0.02	0.03	0.07
5419274202653	541927	4202653	UCART1	0.43	0.41	0.09	0.16	0.08	0.02	0.03	0.07
5419374202653	541937	4202653	UCART1	0.44	0.46	0.10	0.17	0.09	0.02	0.03	0.06
5419474202653	541947	4202653	UCART1	0.43	0.45	0.11	0.17	0.09	0.02	0.03	0.06
5419574202653	541957	4202653	UCART1	0.43	0.52	0.12	0.17	0.09	0.02	0.03	0.05
5419674202653	541967	4202653	UCART1	0.41	0.64	0.14	0.17	0.09	0.02	0.03	0.05
5419774202653	541977	4202653	UCART1	0.39	0.64	0.16	0.17	0.09	0.02	0.03	0.05
5419874202653	541987	4202653	UCART1	0.36	0.52	0.18	0.18	0.09	0.03	0.03	0.05
5419974202653	541997	4202653	UCART1	0.33	0.44	0.21	0.18	0.09	0.03	0.03	0.04
5420074202653	542007	4202653	UCART1	0.29	0.39	0.25	0.18	0.09	0.03	0.03	0.04
5420174202653	542017	4202653	UCART1	0.26	0.34	0.31	0.18	0.09	0.03	0.03	0.04
5420274202653	542027	4202653	UCART1	0.23	0.30	0.39	0.19	0.09	0.03	0.03	0.04
5420374202653	542037	4202653	UCART1	0.21	0.27	0.45	0.19	0.09	0.03	0.03	0.03
5420474202653	542047	4202653	UCART1	0.19	0.25	0.43	0.19	0.09	0.03	0.03	0.03
5420574202653	542057	4202653	UCART1	0.17	0.22	0.51	0.20	0.09	0.03	0.03	0.03
5420674202653	542067	4202653	UCART1	0.15	0.20	0.53	0.20	0.09	0.03	0.03	0.03
5420774202653	542077	4202653	UCART1	0.14	0.19	0.68	0.20	0.10	0.03	0.03	0.03
5420874202653	542087	4202653	UCART1	0.12	0.17	0.54	0.20	0.10	0.03	0.03	0.03
5420974202653	542097	4202653	UCART1	0.11	0.15	0.45	0.21	0.10	0.03	0.03	0.03
5421074202653	542107	4202653	UCART1	0.10	0.14	0.38	0.21	0.10	0.03	0.03	0.02
5421174202653	542117	4202653	UCART1	0.09	0.13	0.33	0.21	0.10	0.03	0.03	0.02
5421274202653	542127	4202653	UCART1	0.08	0.12	0.29	0.21	0.10	0.03	0.03	0.02
5421374202653	542137	4202653	UCART1	0.08	0.11	0.26	0.22	0.10	0.03	0.03	0.02
5421474202653	542147	4202653	UCART1	0.07	0.10	0.23	0.22	0.10	0.03	0.03	0.02
5421574202653	542157	4202653	UCART1	0.07	0.10	0.21	0.23	0.10	0.03	0.03	0.02
5421674202653	542167	4202653	UCART1	0.06	0.09	0.19	0.23	0.10	0.03	0.03	0.02
5421774202653	542177	4202653	UCART1	0.06	0.09	0.17	0.23	0.10	0.03	0.03	0.02
5421874202653	542187	4202653	UCART1	0.05	0.08	0.16	0.23	0.10	0.03	0.03	0.02
5421974202653	542197	4202653	UCART1	0.05	0.08	0.15	0.24	0.10	0.03	0.03	0.02
5422074202653	542207	4202653	UCART1	0.05	0.07	0.14	0.24	0.10	0.03	0.03	0.02
5422174202653	542217	4202653	UCART1	0.05	0.07	0.12	0.24	0.10	0.03	0.03	0.02
5422274202653	542227	4202653	UCART1	0.04	0.06	0.12	0.25	0.10	0.03	0.03	0.01
5415474202663	541547	4202663	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415574202663	541557	4202663	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415674202663	541567	4202663	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5415774202663	541577	4202663	UCART1	0.03	0.02	0.02	0.06	0.03	0.01	0.01	0.03
5415874202663	541587	4202663	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.03
5415974202663	541597	4202663	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5416074202663	541607	4202663	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5416174202663	541617	4202663	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.04
5416274202663	541627	4202663	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.02	0.04
5416374202663	541637	4202663	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.04

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202663	541647	4202663	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.05
5416574202663	541657	4202663	UCART1	0.04	0.03	0.02	0.10	0.05	0.01	0.02	0.05
5416674202663	541667	4202663	UCART1	0.05	0.03	0.02	0.10	0.05	0.01	0.02	0.06
5416774202663	541677	4202663	UCART1	0.05	0.03	0.02	0.11	0.06	0.01	0.02	0.06
5416874202663	541687	4202663	UCART1	0.05	0.03	0.02	0.11	0.06	0.01	0.02	0.07
5416974202663	541697	4202663	UCART1	0.06	0.04	0.02	0.12	0.06	0.01	0.02	0.08
5417074202663	541707	4202663	UCART1	0.06	0.04	0.02	0.12	0.06	0.01	0.02	0.09
5417174202663	541717	4202663	UCART1	0.06	0.04	0.02	0.12	0.06	0.01	0.02	0.11
5417274202663	541727	4202663	UCART1	0.07	0.04	0.03	0.13	0.07	0.01	0.02	0.12
5417374202663	541737	4202663	UCART1	0.07	0.04	0.03	0.13	0.07	0.01	0.02	0.15
5417474202663	541747	4202663	UCART1	0.08	0.05	0.03	0.13	0.07	0.02	0.02	0.19
5417574202663	541757	4202663	UCART1	0.09	0.05	0.03	0.14	0.07	0.02	0.02	0.25
5417674202663	541767	4202663	UCART1	0.09	0.05	0.03	0.14	0.07	0.02	0.03	0.27
5417774202663	541777	4202663	UCART1	0.10	0.06	0.03	0.14	0.07	0.02	0.03	0.26
5417874202663	541787	4202663	UCART1	0.11	0.06	0.03	0.14	0.07	0.02	0.03	0.27
5417974202663	541797	4202663	UCART1	0.12	0.07	0.04	0.15	0.08	0.02	0.03	0.32
5418074202663	541807	4202663	UCART1	0.14	0.07	0.04	0.15	0.08	0.02	0.03	0.30
5418174202663	541817	4202663	UCART1	0.16	0.08	0.04	0.15	0.08	0.02	0.03	0.24
5418274202663	541827	4202663	UCART1	0.18	0.09	0.04	0.15	0.08	0.02	0.03	0.20
5418374202663	541837	4202663	UCART1	0.20	0.10	0.04	0.16	0.08	0.02	0.03	0.17
5418474202663	541847	4202663	UCART1	0.23	0.11	0.05	0.16	0.08	0.02	0.03	0.15
5418574202663	541857	4202663	UCART1	0.26	0.12	0.05	0.16	0.08	0.02	0.03	0.13
5418674202663	541867	4202663	UCART1	0.29	0.13	0.05	0.16	0.08	0.02	0.03	0.12
5418774202663	541877	4202663	UCART1	0.33	0.15	0.06	0.16	0.08	0.02	0.03	0.11
5418874202663	541887	4202663	UCART1	0.37	0.18	0.06	0.17	0.08	0.02	0.03	0.10
5418974202663	541897	4202663	UCART1	0.40	0.21	0.07	0.17	0.09	0.02	0.03	0.09
5419074202663	541907	4202663	UCART1	0.44	0.26	0.07	0.17	0.09	0.02	0.03	0.08
5419174202663	541917	4202663	UCART1	0.46	0.32	0.08	0.17	0.09	0.02	0.03	0.07
5419274202663	541927	4202663	UCART1	0.48	0.41	0.09	0.18	0.09	0.02	0.03	0.07
5419374202663	541937	4202663	UCART1	0.49	0.46	0.10	0.18	0.09	0.02	0.03	0.06
5419474202663	541947	4202663	UCART1	0.48	0.44	0.11	0.18	0.09	0.02	0.03	0.06
5419574202663	541957	4202663	UCART1	0.47	0.51	0.12	0.18	0.09	0.02	0.03	0.06
5419674202663	541967	4202663	UCART1	0.46	0.52	0.14	0.19	0.09	0.03	0.03	0.05
5419774202663	541977	4202663	UCART1	0.43	0.64	0.16	0.19	0.09	0.03	0.03	0.05
5419874202663	541987	4202663	UCART1	0.39	0.52	0.18	0.19	0.09	0.03	0.03	0.05
5419974202663	541997	4202663	UCART1	0.35	0.45	0.21	0.20	0.09	0.03	0.03	0.04
5420074202663	542007	4202663	UCART1	0.31	0.39	0.25	0.20	0.09	0.03	0.03	0.04
5420174202663	542017	4202663	UCART1	0.28	0.34	0.30	0.20	0.10	0.03	0.03	0.04
5420274202663	542027	4202663	UCART1	0.24	0.30	0.38	0.20	0.10	0.03	0.03	0.04
5420374202663	542037	4202663	UCART1	0.21	0.27	0.41	0.21	0.10	0.03	0.03	0.03
5420474202663	542047	4202663	UCART1	0.19	0.25	0.43	0.21	0.10	0.03	0.03	0.03
5420574202663	542057	4202663	UCART1	0.17	0.22	0.51	0.22	0.10	0.03	0.03	0.03
5420674202663	542067	4202663	UCART1	0.15	0.20	0.53	0.22	0.10	0.03	0.03	0.03
5420774202663	542077	4202663	UCART1	0.14	0.19	0.71	0.22	0.10	0.03	0.04	0.03
5420874202663	542087	4202663	UCART1	0.13	0.17	0.56	0.23	0.10	0.03	0.04	0.03
5420974202663	542097	4202663	UCART1	0.11	0.16	0.46	0.23	0.10	0.03	0.04	0.03
5421074202663	542107	4202663	UCART1	0.10	0.14	0.39	0.23	0.10	0.03	0.04	0.02
5421174202663	542117	4202663	UCART1	0.09	0.13	0.34	0.24	0.10	0.03	0.04	0.02
5421274202663	542127	4202663	UCART1	0.09	0.12	0.30	0.24	0.10	0.03	0.04	0.02
5421374202663	542137	4202663	UCART1	0.08	0.11	0.27	0.25	0.10	0.03	0.03	0.02
5421474202663	542147	4202663	UCART1	0.07	0.11	0.24	0.25	0.11	0.03	0.03	0.02
5421574202663	542157	4202663	UCART1	0.07	0.10	0.22	0.26	0.11	0.03	0.03	0.02
5421674202663	542167	4202663	UCART1	0.06	0.09	0.20	0.26	0.11	0.03	0.03	0.02
5421774202663	542177	4202663	UCART1	0.06	0.09	0.18	0.26	0.11	0.03	0.03	0.02
5421874202663	542187	4202663	UCART1	0.06	0.08	0.16	0.27	0.11	0.03	0.03	0.02
5421974202663	542197	4202663	UCART1	0.05	0.08	0.15	0.27	0.11	0.03	0.03	0.02
5422074202663	542207	4202663	UCART1	0.05	0.07	0.14	0.27	0.11	0.03	0.03	0.02
5422174202663	542217	4202663	UCART1	0.05	0.07	0.13	0.28	0.11	0.03	0.03	0.02
5422274202663	542227	4202663	UCART1	0.04	0.06	0.12	0.29	0.11	0.03	0.03	0.01
5422374202663	542237	4202663	UCART1	0.04	0.06	0.11	0.29	0.11	0.03	0.03	0.01
5415474202673	541547	4202673	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415574202673	541557	4202673	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415674202673	541567	4202673	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5415774202673	541577	4202673	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.03
5415874202673	541587	4202673	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5415974202673	541597	4202673	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5416074202673	541607	4202673	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5416174202673	541617	4202673	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.02	0.04
5416274202673	541627	4202673	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.04

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416374202673	541637	4202673	UCART1	0.04	0.03	0.02	0.10	0.05	0.01	0.02	0.04
5416474202673	541647	4202673	UCART1	0.04	0.03	0.02	0.10	0.05	0.01	0.02	0.05
5416574202673	541657	4202673	UCART1	0.04	0.03	0.02	0.11	0.05	0.01	0.02	0.05
5416674202673	541667	4202673	UCART1	0.05	0.03	0.02	0.11	0.06	0.01	0.02	0.06
5416774202673	541677	4202673	UCART1	0.05	0.03	0.02	0.12	0.06	0.01	0.02	0.06
5416874202673	541687	4202673	UCART1	0.05	0.03	0.02	0.12	0.06	0.01	0.02	0.07
5416974202673	541697	4202673	UCART1	0.06	0.04	0.02	0.13	0.06	0.01	0.02	0.08
5417074202673	541707	4202673	UCART1	0.06	0.04	0.02	0.13	0.06	0.01	0.02	0.09
5417174202673	541717	4202673	UCART1	0.07	0.04	0.02	0.13	0.07	0.01	0.02	0.10
5417274202673	541727	4202673	UCART1	0.07	0.04	0.03	0.14	0.07	0.01	0.02	0.12
5417374202673	541737	4202673	UCART1	0.08	0.04	0.03	0.14	0.07	0.02	0.02	0.15
5417474202673	541747	4202673	UCART1	0.08	0.05	0.03	0.14	0.07	0.02	0.02	0.18
5417574202673	541757	4202673	UCART1	0.09	0.05	0.03	0.15	0.07	0.02	0.03	0.24
5417674202673	541767	4202673	UCART1	0.10	0.05	0.03	0.15	0.07	0.02	0.03	0.20
5417774202673	541777	4202673	UCART1	0.11	0.06	0.03	0.15	0.08	0.02	0.03	0.25
5417874202673	541787	4202673	UCART1	0.12	0.06	0.03	0.16	0.08	0.02	0.03	0.28
5417974202673	541797	4202673	UCART1	0.13	0.07	0.04	0.16	0.08	0.02	0.03	0.32
5418074202673	541807	4202673	UCART1	0.15	0.07	0.04	0.16	0.08	0.02	0.03	0.31
5418174202673	541817	4202673	UCART1	0.16	0.08	0.04	0.16	0.08	0.02	0.03	0.25
5418274202673	541827	4202673	UCART1	0.19	0.09	0.04	0.17	0.08	0.02	0.03	0.21
5418374202673	541837	4202673	UCART1	0.22	0.10	0.05	0.17	0.08	0.02	0.03	0.18
5418474202673	541847	4202673	UCART1	0.25	0.11	0.05	0.17	0.08	0.02	0.03	0.16
5418574202673	541857	4202673	UCART1	0.28	0.12	0.05	0.17	0.09	0.02	0.03	0.14
5418674202673	541867	4202673	UCART1	0.32	0.14	0.05	0.18	0.09	0.02	0.03	0.12
5418774202673	541877	4202673	UCART1	0.36	0.16	0.06	0.18	0.09	0.02	0.03	0.11
5418874202673	541887	4202673	UCART1	0.40	0.18	0.06	0.18	0.09	0.02	0.03	0.10
5418974202673	541897	4202673	UCART1	0.45	0.21	0.07	0.19	0.09	0.02	0.03	0.09
5419074202673	541907	4202673	UCART1	0.49	0.26	0.07	0.19	0.09	0.02	0.03	0.08
5419174202673	541917	4202673	UCART1	0.52	0.32	0.08	0.19	0.09	0.02	0.03	0.08
5419274202673	541927	4202673	UCART1	0.54	0.41	0.09	0.19	0.09	0.02	0.03	0.07
5419374202673	541937	4202673	UCART1	0.55	0.45	0.10	0.20	0.09	0.02	0.03	0.07
5419474202673	541947	4202673	UCART1	0.54	0.45	0.11	0.20	0.09	0.03	0.03	0.06
5419574202673	541957	4202673	UCART1	0.53	0.52	0.12	0.20	0.10	0.03	0.03	0.06
5419674202673	541967	4202673	UCART1	0.51	0.52	0.14	0.21	0.10	0.03	0.03	0.05
5419774202673	541977	4202673	UCART1	0.47	0.64	0.16	0.21	0.10	0.03	0.04	0.05
5419874202673	541987	4202673	UCART1	0.43	0.53	0.18	0.21	0.10	0.03	0.04	0.05
5419974202673	541997	4202673	UCART1	0.38	0.45	0.21	0.22	0.10	0.03	0.04	0.04
5420074202673	542007	4202673	UCART1	0.33	0.39	0.24	0.22	0.10	0.03	0.04	0.04
5420174202673	542017	4202673	UCART1	0.29	0.34	0.29	0.22	0.10	0.03	0.04	0.04
5420274202673	542027	4202673	UCART1	0.25	0.30	0.36	0.23	0.10	0.03	0.04	0.04
5420374202673	542037	4202673	UCART1	0.22	0.27	0.47	0.23	0.10	0.03	0.04	0.03
5420474202673	542047	4202673	UCART1	0.20	0.25	0.40	0.23	0.10	0.03	0.04	0.03
5420574202673	542057	4202673	UCART1	0.18	0.22	0.49	0.24	0.10	0.03	0.04	0.03
5420674202673	542067	4202673	UCART1	0.16	0.20	0.54	0.25	0.10	0.03	0.04	0.03
5420774202673	542077	4202673	UCART1	0.14	0.19	0.62	0.25	0.11	0.03	0.04	0.03
5420874202673	542087	4202673	UCART1	0.13	0.17	0.58	0.25	0.11	0.03	0.04	0.03
5420974202673	542097	4202673	UCART1	0.12	0.16	0.48	0.26	0.11	0.03	0.04	0.03
5421074202673	542107	4202673	UCART1	0.10	0.14	0.40	0.26	0.11	0.03	0.04	0.02
5421174202673	542117	4202673	UCART1	0.10	0.13	0.35	0.27	0.11	0.03	0.04	0.02
5421274202673	542127	4202673	UCART1	0.09	0.12	0.31	0.27	0.11	0.03	0.04	0.02
5421374202673	542137	4202673	UCART1	0.08	0.12	0.27	0.28	0.11	0.03	0.04	0.02
5421474202673	542147	4202673	UCART1	0.07	0.11	0.24	0.29	0.11	0.03	0.04	0.02
5421574202673	542157	4202673	UCART1	0.07	0.10	0.22	0.29	0.11	0.03	0.04	0.02
5421674202673	542167	4202673	UCART1	0.06	0.09	0.20	0.30	0.11	0.03	0.04	0.02
5421774202673	542177	4202673	UCART1	0.06	0.09	0.18	0.31	0.11	0.03	0.04	0.02
5421874202673	542187	4202673	UCART1	0.06	0.08	0.17	0.31	0.11	0.03	0.04	0.02
5421974202673	542197	4202673	UCART1	0.05	0.08	0.15	0.32	0.11	0.03	0.03	0.02
5422074202673	542207	4202673	UCART1	0.05	0.07	0.14	0.32	0.12	0.03	0.03	0.02
5422174202673	542217	4202673	UCART1	0.05	0.07	0.13	0.33	0.12	0.03	0.03	0.02
5422274202673	542227	4202673	UCART1	0.05	0.07	0.12	0.34	0.12	0.03	0.03	0.01
5422374202673	542237	4202673	UCART1	0.04	0.06	0.11	0.34	0.12	0.03	0.03	0.01
5415474202683	541547	4202683	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415574202683	541557	4202683	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415674202683	541567	4202683	UCART1	0.03	0.02	0.02	0.06	0.03	0.01	0.01	0.03
5415774202683	541577	4202683	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.03
5415874202683	541587	4202683	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5415974202683	541597	4202683	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5416074202683	541607	4202683	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5416174202683	541617	4202683	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.04

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416274202683	541627	4202683	UCART1	0.04	0.03	0.02	0.10	0.05	0.01	0.02	0.04
5416374202683	541637	4202683	UCART1	0.04	0.03	0.02	0.11	0.05	0.01	0.02	0.04
5416474202683	541647	4202683	UCART1	0.04	0.03	0.02	0.11	0.05	0.01	0.02	0.05
5416574202683	541657	4202683	UCART1	0.04	0.03	0.02	0.12	0.06	0.01	0.02	0.05
5416674202683	541667	4202683	UCART1	0.05	0.03	0.02	0.12	0.06	0.01	0.02	0.06
5416774202683	541677	4202683	UCART1	0.05	0.03	0.02	0.13	0.06	0.01	0.02	0.06
5416874202683	541687	4202683	UCART1	0.05	0.03	0.02	0.13	0.06	0.01	0.02	0.07
5416974202683	541697	4202683	UCART1	0.06	0.04	0.02	0.14	0.07	0.01	0.02	0.08
5417074202683	541707	4202683	UCART1	0.06	0.04	0.02	0.14	0.07	0.01	0.02	0.09
5417174202683	541717	4202683	UCART1	0.07	0.04	0.03	0.15	0.07	0.01	0.02	0.10
5417274202683	541727	4202683	UCART1	0.07	0.04	0.03	0.15	0.07	0.02	0.02	0.12
5417374202683	541737	4202683	UCART1	0.08	0.04	0.03	0.15	0.07	0.02	0.03	0.14
5417474202683	541747	4202683	UCART1	0.09	0.05	0.03	0.16	0.08	0.02	0.03	0.18
5417574202683	541757	4202683	UCART1	0.09	0.05	0.03	0.16	0.08	0.02	0.03	0.22
5417674202683	541767	4202683	UCART1	0.10	0.05	0.03	0.16	0.08	0.02	0.03	0.25
5417774202683	541777	4202683	UCART1	0.11	0.06	0.03	0.17	0.08	0.02	0.03	0.25
5417874202683	541787	4202683	UCART1	0.12	0.06	0.03	0.17	0.08	0.02	0.03	0.27
5417974202683	541797	4202683	UCART1	0.14	0.07	0.04	0.17	0.08	0.02	0.03	0.27
5418074202683	541807	4202683	UCART1	0.15	0.07	0.04	0.17	0.08	0.02	0.03	0.32
5418174202683	541817	4202683	UCART1	0.17	0.08	0.04	0.18	0.09	0.02	0.03	0.26
5418274202683	541827	4202683	UCART1	0.20	0.09	0.04	0.18	0.09	0.02	0.03	0.22
5418374202683	541837	4202683	UCART1	0.23	0.10	0.05	0.18	0.09	0.02	0.03	0.18
5418474202683	541847	4202683	UCART1	0.27	0.11	0.05	0.19	0.09	0.02	0.03	0.16
5418874202683	541887	4202683	UCART1	0.45	0.18	0.06	0.20	0.09	0.02	0.03	0.10
5418974202683	541897	4202683	UCART1	0.50	0.21	0.07	0.20	0.09	0.02	0.03	0.09
5419074202683	541907	4202683	UCART1	0.55	0.26	0.08	0.21	0.10	0.02	0.03	0.08
5419174202683	541917	4202683	UCART1	0.59	0.32	0.08	0.21	0.10	0.02	0.03	0.08
5419274202683	541927	4202683	UCART1	0.61	0.41	0.09	0.22	0.10	0.03	0.04	0.07
5419374202683	541937	4202683	UCART1	0.62	0.46	0.10	0.22	0.10	0.03	0.04	0.07
5419474202683	541947	4202683	UCART1	0.62	0.44	0.11	0.22	0.10	0.03	0.04	0.06
5419574202683	541957	4202683	UCART1	0.60	0.52	0.12	0.23	0.10	0.03	0.04	0.06
5419674202683	541967	4202683	UCART1	0.57	0.53	0.14	0.23	0.10	0.03	0.04	0.05
5419774202683	541977	4202683	UCART1	0.52	0.66	0.15	0.23	0.10	0.03	0.04	0.05
5419874202683	541987	4202683	UCART1	0.46	0.54	0.18	0.24	0.10	0.03	0.04	0.05
5419974202683	541997	4202683	UCART1	0.41	0.45	0.20	0.24	0.10	0.03	0.04	0.04
5420074202683	542007	4202683	UCART1	0.35	0.39	0.24	0.25	0.10	0.03	0.04	0.04
5420174202683	542017	4202683	UCART1	0.30	0.34	0.28	0.25	0.11	0.03	0.04	0.04
5420274202683	542027	4202683	UCART1	0.26	0.30	0.34	0.25	0.11	0.03	0.04	0.04
5420374202683	542037	4202683	UCART1	0.23	0.27	0.45	0.26	0.11	0.03	0.04	0.04
5420474202683	542047	4202683	UCART1	0.20	0.25	0.49	0.26	0.11	0.03	0.04	0.03
5420574202683	542057	4202683	UCART1	0.18	0.23	0.49	0.27	0.11	0.03	0.04	0.03
5420674202683	542067	4202683	UCART1	0.16	0.21	0.53	0.28	0.11	0.03	0.04	0.03
5420774202683	542077	4202683	UCART1	0.14	0.19	0.52	0.29	0.11	0.03	0.04	0.03
5420874202683	542087	4202683	UCART1	0.13	0.17	0.61	0.29	0.11	0.03	0.04	0.03
5420974202683	542097	4202683	UCART1	0.12	0.16	0.50	0.30	0.11	0.03	0.04	0.03
5421074202683	542107	4202683	UCART1	0.11	0.15	0.42	0.30	0.11	0.03	0.04	0.02
5421174202683	542117	4202683	UCART1	0.10	0.14	0.36	0.31	0.12	0.03	0.04	0.02
5421274202683	542127	4202683	UCART1	0.09	0.13	0.31	0.32	0.12	0.03	0.04	0.02
5421374202683	542137	4202683	UCART1	0.08	0.12	0.28	0.32	0.12	0.03	0.04	0.02
5421474202683	542147	4202683	UCART1	0.08	0.11	0.25	0.33	0.12	0.03	0.04	0.02
5421574202683	542157	4202683	UCART1	0.07	0.10	0.22	0.34	0.12	0.03	0.04	0.02
5421674202683	542167	4202683	UCART1	0.07	0.09	0.20	0.35	0.12	0.03	0.04	0.02
5421774202683	542177	4202683	UCART1	0.06	0.09	0.18	0.36	0.12	0.03	0.04	0.02
5421874202683	542187	4202683	UCART1	0.06	0.08	0.17	0.37	0.12	0.03	0.04	0.02
5421974202683	542197	4202683	UCART1	0.05	0.08	0.15	0.38	0.12	0.03	0.04	0.02
5422074202683	542207	4202683	UCART1	0.05	0.07	0.14	0.39	0.12	0.03	0.04	0.02
5422174202683	542217	4202683	UCART1	0.05	0.07	0.13	0.40	0.12	0.03	0.04	0.02
5422274202683	542227	4202683	UCART1	0.05	0.07	0.12	0.41	0.12	0.03	0.03	0.01
5422374202683	542237	4202683	UCART1	0.04	0.06	0.11	0.42	0.13	0.03	0.03	0.01
5415474202693	541547	4202693	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415574202693	541557	4202693	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415674202693	541567	4202693	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.03
5415774202693	541577	4202693	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5415874202693	541587	4202693	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5415974202693	541597	4202693	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5416074202693	541607	4202693	UCART1	0.04	0.02	0.02	0.09	0.04	0.01	0.02	0.03
5416174202693	541617	4202693	UCART1	0.04	0.03	0.02	0.10	0.05	0.01	0.02	0.04
5416274202693	541627	4202693	UCART1	0.04	0.03	0.02	0.11	0.05	0.01	0.02	0.04
5416374202693	541637	4202693	UCART1	0.04	0.03	0.02	0.11	0.05	0.01	0.02	0.04

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202693	541647	4202693	UCART1	0.04	0.03	0.02	0.12	0.06	0.01	0.02	0.05
5416574202693	541657	4202693	UCART1	0.05	0.03	0.02	0.13	0.06	0.01	0.02	0.05
5416674202693	541667	4202693	UCART1	0.05	0.03	0.02	0.13	0.06	0.01	0.02	0.06
5416774202693	541677	4202693	UCART1	0.05	0.03	0.02	0.14	0.06	0.01	0.02	0.06
5416874202693	541687	4202693	UCART1	0.06	0.03	0.02	0.15	0.07	0.01	0.02	0.07
5416974202693	541697	4202693	UCART1	0.06	0.04	0.02	0.15	0.07	0.01	0.02	0.08
5417074202693	541707	4202693	UCART1	0.06	0.04	0.02	0.15	0.07	0.01	0.02	0.09
5417174202693	541717	4202693	UCART1	0.07	0.04	0.03	0.16	0.07	0.02	0.02	0.10
5417274202693	541727	4202693	UCART1	0.07	0.04	0.03	0.16	0.08	0.02	0.03	0.12
5417374202693	541737	4202693	UCART1	0.08	0.05	0.03	0.17	0.08	0.02	0.03	0.14
5417474202693	541747	4202693	UCART1	0.09	0.05	0.03	0.17	0.08	0.02	0.03	0.17
5417574202693	541757	4202693	UCART1	0.10	0.05	0.03	0.17	0.08	0.02	0.03	0.21
5417674202693	541767	4202693	UCART1	0.11	0.06	0.03	0.18	0.08	0.02	0.03	0.24
5417774202693	541777	4202693	UCART1	0.12	0.06	0.03	0.18	0.08	0.02	0.03	0.24
5417874202693	541787	4202693	UCART1	0.13	0.06	0.03	0.19	0.09	0.02	0.03	0.28
5417974202693	541797	4202693	UCART1	0.14	0.07	0.04	0.19	0.09	0.02	0.03	0.34
5418074202693	541807	4202693	UCART1	0.16	0.07	0.04	0.19	0.09	0.02	0.03	0.34
5418174202693	541817	4202693	UCART1	0.18	0.08	0.04	0.20	0.09	0.02	0.03	0.27
5418274202693	541827	4202693	UCART1	0.21	0.09	0.04	0.20	0.09	0.02	0.03	0.22
5418374202693	541837	4202693	UCART1	0.25	0.10	0.05	0.20	0.09	0.02	0.03	0.19
5418474202693	541847	4202693	UCART1	0.29	0.11	0.05	0.21	0.09	0.02	0.03	0.16
5418874202693	541887	4202693	UCART1	0.51	0.18	0.06	0.22	0.10	0.02	0.03	0.10
5418974202693	541897	4202693	UCART1	0.57	0.21	0.07	0.23	0.10	0.02	0.04	0.09
5419074202693	541907	4202693	UCART1	0.62	0.25	0.08	0.23	0.10	0.03	0.04	0.09
5419174202693	541917	4202693	UCART1	0.67	0.31	0.08	0.24	0.10	0.03	0.04	0.08
5419274202693	541927	4202693	UCART1	0.70	0.39	0.09	0.24	0.10	0.03	0.04	0.07
5419374202693	541937	4202693	UCART1	0.72	0.43	0.10	0.25	0.10	0.03	0.04	0.07
5419474202693	541947	4202693	UCART1	0.71	0.45	0.11	0.25	0.10	0.03	0.04	0.06
5419574202693	541957	4202693	UCART1	0.69	0.51	0.12	0.25	0.11	0.03	0.04	0.06
5419674202693	541967	4202693	UCART1	0.64	0.53	0.14	0.26	0.11	0.03	0.04	0.05
5419774202693	541977	4202693	UCART1	0.58	0.69	0.15	0.26	0.11	0.03	0.04	0.05
5419874202693	541987	4202693	UCART1	0.51	0.55	0.17	0.27	0.11	0.03	0.04	0.05
5419974202693	541997	4202693	UCART1	0.44	0.46	0.20	0.27	0.11	0.03	0.04	0.05
5420074202693	542007	4202693	UCART1	0.37	0.39	0.23	0.28	0.11	0.03	0.04	0.04
5420174202693	542017	4202693	UCART1	0.32	0.34	0.27	0.28	0.11	0.03	0.04	0.04
5420274202693	542027	4202693	UCART1	0.28	0.30	0.33	0.29	0.11	0.03	0.04	0.04
5420374202693	542037	4202693	UCART1	0.24	0.28	0.42	0.29	0.11	0.03	0.04	0.04
5420474202693	542047	4202693	UCART1	0.21	0.25	0.48	0.30	0.11	0.03	0.04	0.03
5420574202693	542057	4202693	UCART1	0.19	0.23	0.46	0.31	0.12	0.03	0.04	0.03
5420674202693	542067	4202693	UCART1	0.17	0.21	0.54	0.32	0.12	0.03	0.04	0.03
5420774202693	542077	4202693	UCART1	0.15	0.19	0.66	0.33	0.12	0.03	0.04	0.03
5420874202693	542087	4202693	UCART1	0.13	0.17	0.65	0.34	0.12	0.03	0.04	0.03
5420974202693	542097	4202693	UCART1	0.12	0.16	0.52	0.35	0.12	0.03	0.04	0.03
5421074202693	542107	4202693	UCART1	0.11	0.15	0.43	0.36	0.12	0.03	0.04	0.03
5421174202693	542117	4202693	UCART1	0.10	0.14	0.37	0.37	0.12	0.03	0.04	0.02
5421274202693	542127	4202693	UCART1	0.09	0.13	0.32	0.38	0.12	0.03	0.04	0.02
5421374202693	542137	4202693	UCART1	0.08	0.12	0.29	0.39	0.12	0.03	0.04	0.02
5421474202693	542147	4202693	UCART1	0.08	0.11	0.26	0.40	0.13	0.03	0.04	0.02
5421574202693	542157	4202693	UCART1	0.07	0.10	0.23	0.42	0.13	0.03	0.04	0.02
5421674202693	542167	4202693	UCART1	0.07	0.10	0.21	0.43	0.13	0.03	0.04	0.02
5421774202693	542177	4202693	UCART1	0.06	0.09	0.19	0.45	0.13	0.03	0.04	0.02
5421874202693	542187	4202693	UCART1	0.06	0.08	0.17	0.34	0.13	0.03	0.04	0.02
5421974202693	542197	4202693	UCART1	0.06	0.08	0.16	0.33	0.13	0.03	0.04	0.02
5422074202693	542207	4202693	UCART1	0.05	0.07	0.15	0.36	0.13	0.03	0.04	0.02
5422174202693	542217	4202693	UCART1	0.05	0.07	0.13	0.34	0.13	0.03	0.04	0.02
5422274202693	542227	4202693	UCART1	0.05	0.07	0.12	0.24	0.13	0.03	0.04	0.01
5422374202693	542237	4202693	UCART1	0.05	0.06	0.11	0.25	0.13	0.03	0.04	0.01
5422474202693	542247	4202693	UCART1	0.04	0.06	0.11	0.24	0.14	0.03	0.03	0.01
5415474202703	541547	4202703	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415574202703	541557	4202703	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.02
5415674202703	541567	4202703	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.03
5415774202703	541577	4202703	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5415874202703	541587	4202703	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5415974202703	541597	4202703	UCART1	0.04	0.02	0.02	0.09	0.04	0.01	0.01	0.03
5416074202703	541607	4202703	UCART1	0.04	0.02	0.02	0.10	0.05	0.01	0.02	0.03
5416174202703	541617	4202703	UCART1	0.04	0.03	0.02	0.11	0.05	0.01	0.02	0.04
5416274202703	541627	4202703	UCART1	0.04	0.03	0.02	0.12	0.05	0.01	0.02	0.04
5416374202703	541637	4202703	UCART1	0.04	0.03	0.02	0.13	0.06	0.01	0.02	0.04
5416474202703	541647	4202703	UCART1	0.04	0.03	0.02	0.13	0.06	0.01	0.02	0.05

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202703	541657	4202703	UCART1	0.05	0.03	0.02	0.14	0.06	0.01	0.02	0.05
5416674202703	541667	4202703	UCART1	0.05	0.03	0.02	0.15	0.06	0.01	0.02	0.06
5416774202703	541677	4202703	UCART1	0.05	0.03	0.02	0.15	0.07	0.01	0.02	0.06
5416874202703	541687	4202703	UCART1	0.06	0.03	0.02	0.16	0.07	0.01	0.02	0.07
5416974202703	541697	4202703	UCART1	0.06	0.04	0.02	0.16	0.07	0.01	0.02	0.08
5417074202703	541707	4202703	UCART1	0.07	0.04	0.02	0.17	0.08	0.01	0.02	0.09
5417174202703	541717	4202703	UCART1	0.07	0.04	0.03	0.17	0.08	0.02	0.03	0.10
5417274202703	541727	4202703	UCART1	0.08	0.04	0.03	0.18	0.08	0.02	0.03	0.11
5417374202703	541737	4202703	UCART1	0.08	0.05	0.03	0.18	0.08	0.02	0.03	0.14
5417474202703	541747	4202703	UCART1	0.09	0.05	0.03	0.19	0.08	0.02	0.03	0.16
5417574202703	541757	4202703	UCART1	0.10	0.05	0.03	0.19	0.09	0.02	0.03	0.21
5417674202703	541767	4202703	UCART1	0.11	0.06	0.03	0.20	0.09	0.02	0.03	0.22
5417774202703	541777	4202703	UCART1	0.12	0.06	0.03	0.20	0.09	0.02	0.03	0.23
5417874202703	541787	4202703	UCART1	0.14	0.06	0.03	0.20	0.09	0.02	0.03	0.27
5417974202703	541797	4202703	UCART1	0.15	0.07	0.04	0.21	0.09	0.02	0.03	0.27
5418074202703	541807	4202703	UCART1	0.17	0.08	0.04	0.21	0.09	0.02	0.03	0.36
5418174202703	541817	4202703	UCART1	0.19	0.08	0.04	0.22	0.10	0.02	0.03	0.28
5418274202703	541827	4202703	UCART1	0.22	0.09	0.04	0.22	0.10	0.02	0.03	0.23
5418374202703	541837	4202703	UCART1	0.26	0.10	0.05	0.22	0.10	0.02	0.03	0.19
5418474202703	541847	4202703	UCART1	0.31	0.11	0.05	0.23	0.10	0.02	0.03	0.17
5418874202703	541887	4202703	UCART1	0.57	0.18	0.06	0.25	0.10	0.03	0.04	0.11
5418974202703	541897	4202703	UCART1	0.65	0.21	0.07	0.26	0.11	0.03	0.04	0.10
5419074202703	541907	4202703	UCART1	0.71	0.25	0.08	0.26	0.11	0.03	0.04	0.09
5419174202703	541917	4202703	UCART1	0.77	0.31	0.08	0.27	0.11	0.03	0.04	0.08
5419274202703	541927	4202703	UCART1	0.81	0.38	0.09	0.27	0.11	0.03	0.04	0.07
5419374202703	541937	4202703	UCART1	0.84	0.51	0.10	0.28	0.11	0.03	0.04	0.07
5419474202703	541947	4202703	UCART1	0.83	0.42	0.11	0.28	0.11	0.03	0.04	0.06
5419574202703	541957	4202703	UCART1	0.79	0.51	0.12	0.29	0.11	0.03	0.04	0.06
5419674202703	541967	4202703	UCART1	0.73	0.54	0.13	0.30	0.11	0.03	0.04	0.06
5419774202703	541977	4202703	UCART1	0.65	0.60	0.15	0.30	0.11	0.03	0.04	0.05
5419874202703	541987	4202703	UCART1	0.56	0.57	0.17	0.31	0.12	0.03	0.04	0.05
5419974202703	541997	4202703	UCART1	0.47	0.47	0.20	0.31	0.12	0.03	0.04	0.05
5420074202703	542007	4202703	UCART1	0.40	0.40	0.23	0.32	0.12	0.03	0.04	0.04
5420174202703	542017	4202703	UCART1	0.34	0.35	0.27	0.33	0.12	0.03	0.04	0.04
5420274202703	542027	4202703	UCART1	0.29	0.31	0.32	0.33	0.12	0.03	0.04	0.04
5420374202703	542037	4202703	UCART1	0.25	0.28	0.40	0.34	0.12	0.03	0.04	0.04
5420474202703	542047	4202703	UCART1	0.22	0.25	0.44	0.35	0.12	0.03	0.04	0.03
5420574202703	542057	4202703	UCART1	0.19	0.23	0.46	0.37	0.12	0.03	0.04	0.03
5420674202703	542067	4202703	UCART1	0.17	0.21	0.53	0.38	0.12	0.03	0.04	0.03
5420774202703	542077	4202703	UCART1	0.15	0.19	0.53	0.39	0.13	0.03	0.04	0.03
5420874202703	542087	4202703	UCART1	0.14	0.18	0.69	0.41	0.13	0.03	0.04	0.03
5420974202703	542097	4202703	UCART1	0.12	0.16	0.55	0.42	0.13	0.03	0.04	0.03
5421074202703	542107	4202703	UCART1	0.11	0.15	0.45	0.43	0.13	0.03	0.04	0.03
5421174202703	542117	4202703	UCART1	0.10	0.14	0.38	0.45	0.13	0.03	0.04	0.02
5421274202703	542127	4202703	UCART1	0.09	0.13	0.33	0.47	0.13	0.03	0.04	0.02
5421374202703	542137	4202703	UCART1	0.09	0.12	0.29	0.34	0.13	0.03	0.04	0.02
5421474202703	542147	4202703	UCART1	0.08	0.11	0.26	0.25	0.13	0.03	0.04	0.02
5421574202703	542157	4202703	UCART1	0.07	0.10	0.23	0.35	0.14	0.03	0.04	0.02
5421674202703	542167	4202703	UCART1	0.07	0.10	0.21	0.25	0.14	0.03	0.04	0.02
5421774202703	542177	4202703	UCART1	0.07	0.09	0.19	0.37	0.14	0.03	0.04	0.02
5421874202703	542187	4202703	UCART1	0.06	0.09	0.18	0.25	0.14	0.03	0.04	0.02
5421974202703	542197	4202703	UCART1	0.06	0.08	0.16	0.28	0.14	0.03	0.04	0.02
5422074202703	542207	4202703	UCART1	0.05	0.08	0.15	0.26	0.14	0.03	0.04	0.02
5422174202703	542217	4202703	UCART1	0.05	0.07	0.14	0.29	0.14	0.03	0.04	0.02
5422274202703	542227	4202703	UCART1	0.05	0.07	0.13	0.26	0.14	0.04	0.04	0.02
5422374202703	542237	4202703	UCART1	0.05	0.06	0.12	0.28	0.15	0.04	0.04	0.01
5422474202703	542247	4202703	UCART1	0.04	0.06	0.11	0.26	0.15	0.04	0.04	0.01
5415474202713	541547	4202713	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415574202713	541557	4202713	UCART1	0.03	0.02	0.01	0.06	0.04	0.01	0.01	0.02
5415674202713	541567	4202713	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5415774202713	541577	4202713	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5415874202713	541587	4202713	UCART1	0.04	0.02	0.02	0.09	0.04	0.01	0.01	0.03
5415974202713	541597	4202713	UCART1	0.04	0.02	0.02	0.10	0.05	0.01	0.02	0.03
5416074202713	541607	4202713	UCART1	0.04	0.02	0.02	0.11	0.05	0.01	0.02	0.03
5416174202713	541617	4202713	UCART1	0.04	0.03	0.02	0.12	0.05	0.01	0.02	0.04
5416274202713	541627	4202713	UCART1	0.04	0.03	0.02	0.13	0.06	0.01	0.02	0.04
5416374202713	541637	4202713	UCART1	0.04	0.03	0.02	0.14	0.06	0.01	0.02	0.04
5416474202713	541647	4202713	UCART1	0.05	0.03	0.02	0.15	0.06	0.01	0.02	0.05
5416574202713	541657	4202713	UCART1	0.05	0.03	0.02	0.16	0.07	0.01	0.02	0.05

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416674202713	541667	4202713	UCART1	0.05	0.03	0.02	0.16	0.07	0.01	0.02	0.06
5416774202713	541677	4202713	UCART1	0.06	0.03	0.02	0.17	0.07	0.01	0.02	0.06
5416874202713	541687	4202713	UCART1	0.06	0.04	0.02	0.18	0.07	0.01	0.02	0.07
5416974202713	541697	4202713	UCART1	0.06	0.04	0.02	0.18	0.08	0.01	0.02	0.08
5417074202713	541707	4202713	UCART1	0.07	0.04	0.02	0.19	0.08	0.02	0.03	0.09
5417174202713	541717	4202713	UCART1	0.07	0.04	0.03	0.19	0.08	0.02	0.03	0.10
5417274202713	541727	4202713	UCART1	0.08	0.04	0.03	0.20	0.08	0.02	0.03	0.11
5417374202713	541737	4202713	UCART1	0.09	0.05	0.03	0.20	0.09	0.02	0.03	0.13
5417474202713	541747	4202713	UCART1	0.09	0.05	0.03	0.21	0.09	0.02	0.03	0.16
5417574202713	541757	4202713	UCART1	0.10	0.05	0.03	0.21	0.09	0.02	0.03	0.20
5417674202713	541767	4202713	UCART1	0.11	0.06	0.03	0.22	0.09	0.02	0.03	0.26
5417774202713	541777	4202713	UCART1	0.13	0.06	0.03	0.22	0.09	0.02	0.03	0.22
5417874202713	541787	4202713	UCART1	0.14	0.06	0.04	0.23	0.10	0.02	0.03	0.27
5417974202713	541797	4202713	UCART1	0.16	0.07	0.04	0.23	0.10	0.02	0.03	0.29
5418074202713	541807	4202713	UCART1	0.18	0.08	0.04	0.24	0.10	0.02	0.03	0.31
5418174202713	541817	4202713	UCART1	0.20	0.08	0.04	0.24	0.10	0.02	0.03	0.29
5418274202713	541827	4202713	UCART1	0.24	0.09	0.04	0.25	0.10	0.02	0.04	0.24
5418374202713	541837	4202713	UCART1	0.28	0.10	0.05	0.25	0.10	0.02	0.04	0.20
5418474202713	541847	4202713	UCART1	0.34	0.11	0.05	0.26	0.10	0.02	0.04	0.17
5418574202713	541857	4202713	UCART1	0.42	0.12	0.05	0.27	0.11	0.02	0.04	0.15
5418874202713	541887	4202713	UCART1	0.66	0.18	0.07	0.28	0.11	0.03	0.04	0.11
5418974202713	541897	4202713	UCART1	0.75	0.21	0.07	0.29	0.11	0.03	0.04	0.10
5419074202713	541907	4202713	UCART1	0.82	0.25	0.08	0.30	0.11	0.03	0.04	0.09
5419174202713	541917	4202713	UCART1	0.89	0.30	0.08	0.30	0.11	0.03	0.04	0.08
5419274202713	541927	4202713	UCART1	0.95	0.37	0.09	0.31	0.12	0.03	0.04	0.08
5419374202713	541937	4202713	UCART1	0.99	0.49	0.10	0.32	0.12	0.03	0.04	0.07
5419474202713	541947	4202713	UCART1	0.98	0.43	0.11	0.33	0.12	0.03	0.04	0.06
5419574202713	541957	4202713	UCART1	0.93	0.50	0.12	0.34	0.12	0.03	0.04	0.06
5419674202713	541967	4202713	UCART1	0.84	0.53	0.13	0.34	0.12	0.03	0.04	0.06
5419774202713	541977	4202713	UCART1	0.73	0.51	0.15	0.35	0.12	0.03	0.04	0.05
5419874202713	541987	4202713	UCART1	0.61	0.59	0.17	0.36	0.12	0.03	0.04	0.05
5419974202713	541997	4202713	UCART1	0.51	0.48	0.19	0.37	0.12	0.03	0.04	0.05
5420074202713	542007	4202713	UCART1	0.42	0.41	0.22	0.38	0.12	0.03	0.04	0.04
5420174202713	542017	4202713	UCART1	0.36	0.36	0.26	0.39	0.13	0.03	0.04	0.04
5420274202713	542027	4202713	UCART1	0.30	0.31	0.31	0.40	0.13	0.03	0.04	0.04
5420374202713	542037	4202713	UCART1	0.26	0.28	0.39	0.41	0.13	0.03	0.04	0.04
5420474202713	542047	4202713	UCART1	0.23	0.25	0.51	0.43	0.13	0.03	0.04	0.03
5420574202713	542057	4202713	UCART1	0.20	0.23	0.43	0.44	0.13	0.03	0.04	0.03
5420674202713	542067	4202713	UCART1	0.18	0.21	0.53	0.47	0.13	0.03	0.04	0.03
5420774202713	542077	4202713	UCART1	0.16	0.19	0.70	0.34	0.13	0.03	0.04	0.03
5420874202713	542087	4202713	UCART1	0.14	0.18	0.61	0.25	0.14	0.03	0.04	0.03
5420974202713	542097	4202713	UCART1	0.13	0.16	0.58	0.36	0.14	0.03	0.04	0.03
5421074202713	542107	4202713	UCART1	0.11	0.15	0.47	0.26	0.14	0.03	0.04	0.03
5421174202713	542117	4202713	UCART1	0.10	0.14	0.40	0.37	0.14	0.03	0.04	0.02
5421274202713	542127	4202713	UCART1	0.10	0.13	0.34	0.26	0.14	0.03	0.04	0.02
5421374202713	542137	4202713	UCART1	0.09	0.12	0.30	0.39	0.14	0.03	0.04	0.02
5421474202713	542147	4202713	UCART1	0.08	0.11	0.27	0.27	0.14	0.03	0.04	0.02
5421574202713	542157	4202713	UCART1	0.08	0.10	0.24	0.21	0.15	0.03	0.04	0.02
5421674202713	542167	4202713	UCART1	0.07	0.10	0.22	0.27	0.15	0.04	0.04	0.02
5421774202713	542177	4202713	UCART1	0.07	0.09	0.20	0.21	0.15	0.04	0.04	0.02
5421874202713	542187	4202713	UCART1	0.06	0.09	0.18	0.28	0.15	0.04	0.04	0.02
5421974202713	542197	4202713	UCART1	0.06	0.08	0.16	0.21	0.15	0.04	0.04	0.02
5422074202713	542207	4202713	UCART1	0.06	0.08	0.15	0.28	0.15	0.04	0.04	0.02
5422174202713	542217	4202713	UCART1	0.05	0.07	0.14	0.31	0.15	0.04	0.04	0.02
5422274202713	542227	4202713	UCART1	0.05	0.07	0.13	0.28	0.16	0.04	0.04	0.02
5422374202713	542237	4202713	UCART1	0.05	0.06	0.12	0.30	0.16	0.04	0.04	0.01
5422474202713	542247	4202713	UCART1	0.05	0.06	0.11	0.27	0.16	0.04	0.04	0.01
5415474202723	541547	4202723	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.02
5415574202723	541557	4202723	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.02
5415674202723	541567	4202723	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5415774202723	541577	4202723	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5415874202723	541587	4202723	UCART1	0.04	0.02	0.02	0.09	0.05	0.01	0.01	0.03
5415974202723	541597	4202723	UCART1	0.04	0.02	0.02	0.11	0.05	0.01	0.02	0.03
5416074202723	541607	4202723	UCART1	0.04	0.02	0.02	0.12	0.05	0.01	0.02	0.03
5416174202723	541617	4202723	UCART1	0.04	0.03	0.02	0.13	0.05	0.01	0.02	0.04
5416274202723	541627	4202723	UCART1	0.04	0.03	0.02	0.15	0.06	0.01	0.02	0.04
5416374202723	541637	4202723	UCART1	0.05	0.03	0.02	0.16	0.06	0.01	0.02	0.04
5416474202723	541647	4202723	UCART1	0.05	0.03	0.02	0.17	0.07	0.01	0.02	0.05
5416574202723	541657	4202723	UCART1	0.05	0.03	0.02	0.17	0.07	0.01	0.02	0.05

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416674202723	541667	4202723	UCART1	0.05	0.03	0.02	0.18	0.07	0.01	0.02	0.05
5416774202723	541677	4202723	UCART1	0.06	0.03	0.02	0.19	0.08	0.01	0.02	0.06
5416874202723	541687	4202723	UCART1	0.06	0.04	0.02	0.20	0.08	0.01	0.02	0.07
5416974202723	541697	4202723	UCART1	0.07	0.04	0.02	0.20	0.08	0.02	0.03	0.07
5417074202723	541707	4202723	UCART1	0.07	0.04	0.02	0.21	0.08	0.02	0.03	0.08
5417174202723	541717	4202723	UCART1	0.08	0.04	0.03	0.22	0.09	0.02	0.03	0.10
5417274202723	541727	4202723	UCART1	0.08	0.04	0.03	0.22	0.09	0.02	0.03	0.11
5417374202723	541737	4202723	UCART1	0.09	0.05	0.03	0.23	0.09	0.02	0.03	0.13
5417474202723	541747	4202723	UCART1	0.10	0.05	0.03	0.23	0.09	0.02	0.03	0.15
5417574202723	541757	4202723	UCART1	0.11	0.05	0.03	0.24	0.10	0.02	0.03	0.19
5417674202723	541767	4202723	UCART1	0.12	0.06	0.03	0.25	0.10	0.02	0.03	0.25
5417774202723	541777	4202723	UCART1	0.13	0.06	0.03	0.25	0.10	0.02	0.03	0.22
5417874202723	541787	4202723	UCART1	0.15	0.07	0.04	0.26	0.10	0.02	0.03	0.26
5417974202723	541797	4202723	UCART1	0.17	0.07	0.04	0.26	0.10	0.02	0.03	0.28
5418074202723	541807	4202723	UCART1	0.19	0.08	0.04	0.27	0.10	0.02	0.04	0.26
5418174202723	541817	4202723	UCART1	0.22	0.08	0.04	0.28	0.11	0.02	0.04	0.31
5418274202723	541827	4202723	UCART1	0.26	0.09	0.04	0.28	0.11	0.02	0.04	0.25
5418374202723	541837	4202723	UCART1	0.31	0.10	0.05	0.29	0.11	0.02	0.04	0.21
5418474202723	541847	4202723	UCART1	0.38	0.11	0.05	0.30	0.11	0.02	0.04	0.18
5418574202723	541857	4202723	UCART1	0.47	0.12	0.05	0.30	0.11	0.03	0.04	0.16
5418974202723	541897	4202723	UCART1	0.88	0.21	0.07	0.34	0.12	0.03	0.04	0.10
5419074202723	541907	4202723	UCART1	0.96	0.24	0.08	0.35	0.12	0.03	0.04	0.09
5419174202723	541917	4202723	UCART1	1.05	0.29	0.08	0.36	0.12	0.03	0.04	0.08
5419274202723	541927	4202723	UCART1	1.14	0.36	0.09	0.37	0.12	0.03	0.04	0.08
5419374202723	541937	4202723	UCART1	1.21	0.47	0.10	0.38	0.12	0.03	0.04	0.07
5419474202723	541947	4202723	UCART1	1.20	0.40	0.11	0.39	0.13	0.03	0.04	0.07
5419574202723	541957	4202723	UCART1	1.11	0.49	0.12	0.40	0.13	0.03	0.04	0.06
5419674202723	541967	4202723	UCART1	0.98	0.55	0.13	0.41	0.13	0.03	0.04	0.06
5419774202723	541977	4202723	UCART1	0.82	0.64	0.15	0.42	0.13	0.03	0.04	0.05
5419874202723	541987	4202723	UCART1	0.67	0.61	0.17	0.44	0.13	0.03	0.04	0.05
5419974202723	541997	4202723	UCART1	0.55	0.50	0.19	0.45	0.13	0.03	0.04	0.05
5420074202723	542007	4202723	UCART1	0.45	0.42	0.22	0.47	0.13	0.03	0.04	0.04
5420174202723	542017	4202723	UCART1	0.37	0.37	0.25	0.35	0.13	0.03	0.04	0.04
5420274202723	542027	4202723	UCART1	0.32	0.32	0.30	0.35	0.14	0.03	0.04	0.04
5420374202723	542037	4202723	UCART1	0.27	0.29	0.37	0.36	0.14	0.03	0.04	0.04
5420474202723	542047	4202723	UCART1	0.23	0.26	0.48	0.26	0.14	0.03	0.05	0.04
5420574202723	542057	4202723	UCART1	0.20	0.23	0.43	0.38	0.14	0.03	0.05	0.03
5420674202723	542067	4202723	UCART1	0.18	0.21	0.51	0.27	0.14	0.03	0.05	0.03
5420774202723	542077	4202723	UCART1	0.16	0.20	0.54	0.28	0.14	0.03	0.05	0.03
5420874202723	542087	4202723	UCART1	0.14	0.18	0.52	0.28	0.15	0.03	0.05	0.03
5420974202723	542097	4202723	UCART1	0.13	0.17	0.61	0.29	0.15	0.03	0.05	0.03
5421074202723	542107	4202723	UCART1	0.12	0.15	0.49	0.28	0.15	0.03	0.05	0.03
5421174202723	542117	4202723	UCART1	0.11	0.14	0.41	0.30	0.15	0.04	0.05	0.02
5421274202723	542127	4202723	UCART1	0.10	0.13	0.36	0.29	0.15	0.04	0.05	0.02
5421374202723	542137	4202723	UCART1	0.09	0.12	0.31	0.31	0.15	0.04	0.05	0.02
5421474202723	542147	4202723	UCART1	0.09	0.11	0.28	0.29	0.16	0.04	0.05	0.02
5421574202723	542157	4202723	UCART1	0.08	0.11	0.25	0.31	0.16	0.04	0.05	0.02
5421674202723	542167	4202723	UCART1	0.07	0.10	0.22	0.29	0.16	0.04	0.05	0.02
5421774202723	542177	4202723	UCART1	0.07	0.09	0.20	0.31	0.16	0.04	0.05	0.02
5421874202723	542187	4202723	UCART1	0.07	0.09	0.18	0.29	0.16	0.04	0.04	0.02
5421974202723	542197	4202723	UCART1	0.06	0.08	0.17	0.41	0.16	0.04	0.04	0.02
5422074202723	542207	4202723	UCART1	0.06	0.08	0.15	0.28	0.17	0.04	0.04	0.02
5422174202723	542217	4202723	UCART1	0.06	0.07	0.14	0.39	0.17	0.04	0.04	0.02
5422274202723	542227	4202723	UCART1	0.05	0.07	0.13	0.28	0.17	0.04	0.04	0.02
5422374202723	542237	4202723	UCART1	0.05	0.06	0.12	0.37	0.17	0.04	0.04	0.01
5422474202723	542247	4202723	UCART1	0.05	0.06	0.11	0.51	0.17	0.04	0.04	0.01
5415474202733	541547	4202733	UCART1	0.03	0.02	0.01	0.06	0.04	0.01	0.01	0.02
5415574202733	541557	4202733	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.02
5415674202733	541567	4202733	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5415774202733	541577	4202733	UCART1	0.04	0.02	0.02	0.09	0.04	0.01	0.01	0.03
5415874202733	541587	4202733	UCART1	0.04	0.02	0.02	0.10	0.05	0.01	0.02	0.03
5415974202733	541597	4202733	UCART1	0.04	0.02	0.02	0.12	0.05	0.01	0.02	0.03
5416074202733	541607	4202733	UCART1	0.04	0.02	0.02	0.13	0.05	0.01	0.02	0.03
5416174202733	541617	4202733	UCART1	0.04	0.03	0.02	0.15	0.06	0.01	0.02	0.04
5416274202733	541627	4202733	UCART1	0.05	0.03	0.02	0.16	0.06	0.01	0.02	0.04
5416374202733	541637	4202733	UCART1	0.05	0.03	0.02	0.18	0.07	0.01	0.02	0.04
5416474202733	541647	4202733	UCART1	0.05	0.03	0.02	0.19	0.07	0.01	0.02	0.05
5416574202733	541657	4202733	UCART1	0.05	0.03	0.02	0.20	0.07	0.01	0.02	0.05
5416674202733	541667	4202733	UCART1	0.06	0.03	0.02	0.21	0.08	0.01	0.02	0.05

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416774202733	541677	4202733	UCART1	0.06	0.03	0.02	0.21	0.08	0.01	0.02	0.06
5416874202733	541687	4202733	UCART1	0.06	0.04	0.02	0.22	0.08	0.01	0.03	0.07
5416974202733	541697	4202733	UCART1	0.07	0.04	0.02	0.23	0.09	0.02	0.03	0.07
5417074202733	541707	4202733	UCART1	0.07	0.04	0.02	0.24	0.09	0.02	0.03	0.08
5417174202733	541717	4202733	UCART1	0.08	0.04	0.03	0.25	0.09	0.02	0.03	0.09
5417274202733	541727	4202733	UCART1	0.09	0.04	0.03	0.25	0.09	0.02	0.03	0.11
5417374202733	541737	4202733	UCART1	0.09	0.05	0.03	0.26	0.10	0.02	0.03	0.13
5417474202733	541747	4202733	UCART1	0.10	0.05	0.03	0.27	0.10	0.02	0.03	0.15
5417574202733	541757	4202733	UCART1	0.11	0.05	0.03	0.27	0.10	0.02	0.03	0.18
5417674202733	541767	4202733	UCART1	0.12	0.06	0.03	0.28	0.10	0.02	0.03	0.23
5417774202733	541777	4202733	UCART1	0.14	0.06	0.03	0.29	0.11	0.02	0.03	0.26
5417874202733	541787	4202733	UCART1	0.16	0.07	0.04	0.30	0.11	0.02	0.04	0.26
5417974202733	541797	4202733	UCART1	0.18	0.07	0.04	0.30	0.11	0.02	0.04	0.29
5418074202733	541807	4202733	UCART1	0.20	0.08	0.04	0.31	0.11	0.02	0.04	0.33
5418174202733	541817	4202733	UCART1	0.23	0.08	0.04	0.32	0.11	0.02	0.04	0.32
5418274202733	541827	4202733	UCART1	0.28	0.09	0.04	0.33	0.11	0.02	0.04	0.26
5418374202733	541837	4202733	UCART1	0.33	0.10	0.05	0.34	0.12	0.02	0.04	0.21
5418474202733	541847	4202733	UCART1	0.41	0.11	0.05	0.35	0.12	0.03	0.04	0.18
5418574202733	541857	4202733	UCART1	0.53	0.12	0.05	0.36	0.12	0.03	0.04	0.16
5418974202733	541897	4202733	UCART1	1.05	0.20	0.07	0.40	0.13	0.03	0.04	0.10
5419074202733	541907	4202733	UCART1	1.14	0.24	0.08	0.41	0.13	0.03	0.04	0.09
5419174202733	541917	4202733	UCART1	1.27	0.28	0.08	0.43	0.13	0.03	0.04	0.09
5419274202733	541927	4202733	UCART1	1.41	0.35	0.09	0.44	0.13	0.03	0.04	0.08
5419374202733	541937	4202733	UCART1	1.51	0.45	0.10	0.46	0.13	0.03	0.04	0.07
5419474202733	541947	4202733	UCART1	1.50	0.48	0.11	0.34	0.13	0.03	0.04	0.07
5419574202733	541957	4202733	UCART1	1.37	0.48	0.12	0.37	0.14	0.03	0.04	0.06
5419674202733	541967	4202733	UCART1	1.16	0.54	0.13	0.35	0.14	0.03	0.04	0.06
5419774202733	541977	4202733	UCART1	0.93	0.53	0.15	0.38	0.14	0.03	0.05	0.05
5419874202733	541987	4202733	UCART1	0.74	0.64	0.16	0.27	0.14	0.03	0.05	0.05
5419974202733	541997	4202733	UCART1	0.59	0.52	0.18	0.26	0.14	0.03	0.05	0.05
5420074202733	542007	4202733	UCART1	0.48	0.44	0.21	0.28	0.14	0.03	0.05	0.04
5420174202733	542017	4202733	UCART1	0.40	0.38	0.25	0.27	0.14	0.03	0.05	0.04
5420274202733	542027	4202733	UCART1	0.33	0.33	0.29	0.29	0.15	0.03	0.05	0.04
5420374202733	542037	4202733	UCART1	0.29	0.29	0.36	0.28	0.15	0.03	0.05	0.04
5420474202733	542047	4202733	UCART1	0.25	0.26	0.46	0.29	0.15	0.03	0.05	0.04
5420574202733	542057	4202733	UCART1	0.21	0.24	0.51	0.29	0.15	0.03	0.05	0.03
5420674202733	542067	4202733	UCART1	0.19	0.22	0.50	0.30	0.15	0.03	0.05	0.03
5420774202733	542077	4202733	UCART1	0.17	0.20	0.43	0.30	0.16	0.04	0.05	0.03
5420874202733	542087	4202733	UCART1	0.15	0.18	0.66	0.30	0.16	0.04	0.05	0.03
5420974202733	542097	4202733	UCART1	0.14	0.17	0.64	0.30	0.16	0.04	0.05	0.03
5421074202733	542107	4202733	UCART1	0.12	0.15	0.52	0.30	0.16	0.04	0.05	0.03
5421174202733	542117	4202733	UCART1	0.11	0.14	0.43	0.31	0.16	0.04	0.05	0.02
5421274202733	542127	4202733	UCART1	0.10	0.13	0.37	0.30	0.17	0.04	0.05	0.02
5421374202733	542137	4202733	UCART1	0.10	0.12	0.32	0.30	0.17	0.04	0.05	0.02
5421474202733	542147	4202733	UCART1	0.09	0.11	0.28	0.29	0.17	0.04	0.05	0.02
5421574202733	542157	4202733	RESIDENT	0.08	0.11	0.25	0.40	0.17	0.04	0.05	0.02
5421674202733	542167	4202733	RESIDENT	0.08	0.10	0.23	0.40	0.17	0.04	0.05	0.02
5421774202733	542177	4202733	UCART1	0.07	0.09	0.21	0.39	0.18	0.04	0.05	0.02
5421874202733	542187	4202733	UCART1	0.07	0.09	0.19	0.51	0.18	0.04	0.05	0.02
5421974202733	542197	4202733	UCART1	0.06	0.08	0.17	0.49	0.18	0.04	0.05	0.02
5422074202733	542207	4202733	UCART1	0.06	0.08	0.16	0.47	0.18	0.04	0.05	0.02
5422174202733	542217	4202733	UCART1	0.06	0.07	0.14	0.45	0.18	0.04	0.05	0.02
5422274202733	542227	4202733	UCART1	0.05	0.07	0.13	0.44	0.19	0.04	0.04	0.02
5422374202733	542237	4202733	UCART1	0.05	0.07	0.12	0.42	0.19	0.04	0.04	0.01
5422474202733	542247	4202733	UCART1	0.05	0.06	0.11	0.41	0.19	0.04	0.04	0.01
5415474202743	541547	4202743	UCART1	0.03	0.02	0.01	0.06	0.04	0.01	0.01	0.02
5415574202743	541557	4202743	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.02
5415674202743	541567	4202743	UCART1	0.04	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5415774202743	541577	4202743	UCART1	0.04	0.02	0.02	0.09	0.05	0.01	0.01	0.03
5415874202743	541587	4202743	UCART1	0.04	0.02	0.02	0.11	0.05	0.01	0.02	0.03
5415974202743	541597	4202743	UCART1	0.04	0.02	0.02	0.13	0.05	0.01	0.02	0.03
5416074202743	541607	4202743	UCART1	0.04	0.03	0.02	0.15	0.06	0.01	0.02	0.03
5416174202743	541617	4202743	UCART1	0.04	0.03	0.02	0.17	0.06	0.01	0.02	0.04
5416274202743	541627	4202743	UCART1	0.05	0.03	0.02	0.19	0.07	0.01	0.02	0.04
5416374202743	541637	4202743	UCART1	0.05	0.03	0.02	0.20	0.07	0.01	0.02	0.04
5416474202743	541647	4202743	UCART1	0.05	0.03	0.02	0.21	0.07	0.01	0.02	0.05
5416574202743	541657	4202743	UCART1	0.06	0.03	0.02	0.23	0.08	0.01	0.02	0.05
5416674202743	541667	4202743	UCART1	0.06	0.03	0.02	0.23	0.08	0.01	0.02	0.05
5416774202743	541677	4202743	UCART1	0.06	0.03	0.02	0.24	0.09	0.01	0.03	0.06

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202743	541687	4202743	UCART1	0.07	0.04	0.02	0.25	0.09	0.02	0.03	0.07
5416974202743	541697	4202743	UCART1	0.07	0.04	0.02	0.26	0.09	0.02	0.03	0.07
5417074202743	541707	4202743	UCART1	0.08	0.04	0.03	0.27	0.10	0.02	0.03	0.08
5417174202743	541717	4202743	UCART1	0.08	0.04	0.03	0.28	0.10	0.02	0.03	0.09
5417274202743	541727	4202743	UCART1	0.09	0.04	0.03	0.29	0.10	0.02	0.03	0.11
5417374202743	541737	4202743	UCART1	0.10	0.05	0.03	0.30	0.10	0.02	0.03	0.12
5417474202743	541747	4202743	UCART1	0.11	0.05	0.03	0.31	0.11	0.02	0.03	0.15
5417574202743	541757	4202743	UCART1	0.12	0.05	0.03	0.32	0.11	0.02	0.03	0.18
5417674202743	541767	4202743	UCART1	0.13	0.06	0.03	0.33	0.11	0.02	0.04	0.22
5417774202743	541777	4202743	UCART1	0.15	0.06	0.03	0.34	0.11	0.02	0.04	0.24
5417874202743	541787	4202743	UCART1	0.16	0.07	0.04	0.35	0.11	0.02	0.04	0.25
5417974202743	541797	4202743	UCART1	0.19	0.07	0.04	0.36	0.12	0.02	0.04	0.28
5418074202743	541807	4202743	UCART1	0.22	0.08	0.04	0.37	0.12	0.02	0.04	0.27
5418174202743	541817	4202743	UCART1	0.25	0.08	0.04	0.38	0.12	0.02	0.04	0.34
5418274202743	541827	4202743	UCART1	0.30	0.09	0.04	0.39	0.12	0.03	0.04	0.27
5418374202743	541837	4202743	UCART1	0.36	0.10	0.05	0.40	0.12	0.03	0.04	0.22
5418474202743	541847	4202743	UCART1	0.45	0.11	0.05	0.41	0.13	0.03	0.04	0.19
5418574202743	541857	4202743	UCART1	0.60	0.12	0.05	0.43	0.13	0.03	0.04	0.16
5418974202743	541897	4202743	UCART1	1.27	0.20	0.07	0.38	0.13	0.03	0.04	0.10
5419074202743	541907	4202743	UCART1	1.38	0.23	0.08	0.35	0.14	0.03	0.04	0.09
5419174202743	541917	4202743	UCART1	1.59	0.28	0.08	0.26	0.14	0.03	0.05	0.09
5419274202743	541927	4202743	UCART1	1.80	0.33	0.09	0.37	0.14	0.03	0.05	0.08
5419374202743	541937	4202743	UCART1	1.96	0.43	0.10	0.27	0.14	0.03	0.05	0.07
5419474202743	541947	4202743	UCART1	1.97	0.48	0.11	0.29	0.14	0.03	0.05	0.07
5419574202743	541957	4202743	UCART1	1.75	0.47	0.12	0.27	0.14	0.03	0.05	0.06
5419674202743	541967	4202743	UCART1	1.39	0.55	0.13	0.30	0.15	0.03	0.05	0.06
5419774202743	541977	4202743	UCART1	1.06	0.68	0.14	0.28	0.15	0.03	0.05	0.06
5419874202743	541987	4202743	UCART1	0.82	0.67	0.16	0.30	0.15	0.03	0.05	0.05
5419974202743	541997	4202743	UCART1	0.64	0.54	0.18	0.29	0.15	0.03	0.05	0.05
5420074202743	542007	4202743	UCART1	0.52	0.45	0.21	0.31	0.15	0.03	0.05	0.05
5420174202743	542017	4202743	UCART1	0.42	0.39	0.24	0.29	0.16	0.03	0.05	0.04
5420274202743	542027	4202743	UCART1	0.35	0.34	0.28	0.31	0.16	0.03	0.05	0.04
5420374202743	542037	4202743	UCART1	0.30	0.30	0.35	0.30	0.16	0.04	0.05	0.04
5420474202743	542047	4202743	UCART1	0.26	0.27	0.44	0.31	0.16	0.04	0.05	0.04
5420574202743	542057	4202743	UCART1	0.22	0.24	0.47	0.30	0.16	0.04	0.05	0.03
5420674202743	542067	4202743	UCART1	0.20	0.22	0.48	0.31	0.17	0.04	0.05	0.03
5420774202743	542077	4202743	UCART1	0.17	0.20	0.54	0.30	0.17	0.04	0.05	0.03
5420874202743	542087	4202743	UCART1	0.16	0.18	0.54	0.30	0.17	0.04	0.05	0.03
5420974202743	542097	4202743	UCART1	0.14	0.17	0.68	0.30	0.17	0.04	0.05	0.03
5421074202743	542107	4202743	UCART1	0.13	0.16	0.54	0.40	0.18	0.04	0.05	0.03
5421174202743	542117	4202743	UCART1	0.12	0.14	0.45	0.40	0.18	0.04	0.05	0.03
5421274202743	542127	4202743	UCART1	0.11	0.13	0.38	0.38	0.18	0.04	0.05	0.02
5421374202743	542137	4202743	UCART1	0.10	0.12	0.33	0.50	0.18	0.04	0.05	0.02
5421474202743	542147	4202743	UCART1	0.09	0.12	0.29	0.48	0.19	0.04	0.05	0.02
5421574202743	542157	4202743	UCART1	0.09	0.11	0.26	0.46	0.19	0.04	0.05	0.02
5421674202743	542167	4202743	RESIDENT	0.08	0.10	0.23	0.44	0.19	0.04	0.05	0.02
5421774202743	542177	4202743	UCART1	0.07	0.09	0.21	0.43	0.19	0.04	0.05	0.02
5421874202743	542187	4202743	UCART1	0.07	0.09	0.19	0.42	0.20	0.04	0.05	0.02
5421974202743	542197	4202743	UCART1	0.07	0.08	0.17	0.40	0.20	0.04	0.05	0.02
5422074202743	542207	4202743	UCART1	0.06	0.08	0.16	0.39	0.20	0.04	0.05	0.02
5422174202743	542217	4202743	UCART1	0.06	0.07	0.15	0.37	0.20	0.04	0.05	0.02
5422274202743	542227	4202743	UCART1	0.06	0.07	0.13	0.36	0.20	0.04	0.05	0.02
5422374202743	542237	4202743	UCART1	0.05	0.07	0.12	0.35	0.21	0.04	0.05	0.01
5422474202743	542247	4202743	UCART1	0.05	0.06	0.11	0.34	0.21	0.04	0.04	0.01
5415474202753	541547	4202753	UCART1	0.03	0.02	0.01	0.06	0.04	0.01	0.01	0.02
5415574202753	541557	4202753	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.02
5415674202753	541567	4202753	UCART1	0.04	0.02	0.02	0.09	0.04	0.01	0.01	0.03
5415774202753	541577	4202753	UCART1	0.04	0.02	0.02	0.10	0.05	0.01	0.02	0.03
5415874202753	541587	4202753	UCART1	0.04	0.02	0.02	0.12	0.05	0.01	0.02	0.03
5415974202753	541597	4202753	UCART1	0.04	0.02	0.02	0.15	0.06	0.01	0.02	0.03
5416074202753	541607	4202753	UCART1	0.04	0.03	0.02	0.17	0.06	0.01	0.02	0.03
5416174202753	541617	4202753	UCART1	0.05	0.03	0.02	0.20	0.06	0.01	0.02	0.04
5416274202753	541627	4202753	UCART1	0.05	0.03	0.02	0.22	0.07	0.01	0.02	0.04
5416374202753	541637	4202753	UCART1	0.05	0.03	0.02	0.23	0.07	0.01	0.02	0.04
5416474202753	541647	4202753	UCART1	0.05	0.03	0.02	0.25	0.08	0.01	0.02	0.05
5416574202753	541657	4202753	UCART1	0.06	0.03	0.02	0.26	0.08	0.01	0.02	0.05
5416674202753	541667	4202753	UCART1	0.06	0.03	0.02	0.27	0.09	0.01	0.03	0.05
5416774202753	541677	4202753	UCART1	0.07	0.03	0.02	0.28	0.09	0.02	0.03	0.06
5416874202753	541687	4202753	UCART1	0.07	0.04	0.02	0.30	0.09	0.02	0.03	0.06

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416974202753	541697	4202753	UCART1	0.07	0.04	0.02	0.31	0.10	0.02	0.03	0.07
5417074202753	541707	4202753	UCART1	0.08	0.04	0.03	0.32	0.10	0.02	0.03	0.08
5417174202753	541717	4202753	UCART1	0.09	0.04	0.03	0.33	0.10	0.02	0.03	0.09
5417274202753	541727	4202753	UCART1	0.09	0.04	0.03	0.34	0.11	0.02	0.03	0.10
5417374202753	541737	4202753	UCART1	0.10	0.05	0.03	0.35	0.11	0.02	0.03	0.12
5417474202753	541747	4202753	UCART1	0.11	0.05	0.03	0.36	0.11	0.02	0.04	0.14
5417574202753	541757	4202753	UCART1	0.12	0.05	0.03	0.37	0.12	0.02	0.04	0.17
5417674202753	541767	4202753	UCART1	0.14	0.06	0.03	0.39	0.12	0.02	0.04	0.21
5417774202753	541777	4202753	UCART1	0.15	0.06	0.03	0.40	0.12	0.02	0.04	0.24
5417874202753	541787	4202753	UCART1	0.17	0.07	0.04	0.42	0.12	0.02	0.04	0.24
5417974202753	541797	4202753	UCART1	0.20	0.07	0.04	0.43	0.12	0.02	0.04	0.22
5418074202753	541807	4202753	UCART1	0.23	0.08	0.04	0.45	0.13	0.02	0.04	0.35
5418174202753	541817	4202753	UCART1	0.27	0.08	0.04	0.46	0.13	0.03	0.04	0.30
5418274202753	541827	4202753	UCART1	0.32	0.09	0.04	0.34	0.13	0.03	0.04	0.28
5418374202753	541837	4202753	UCART1	0.40	0.10	0.05	0.25	0.13	0.03	0.04	0.23
5418474202753	541847	4202753	UCART1	0.51	0.11	0.05	0.35	0.13	0.03	0.04	0.19
5418574202753	541857	4202753	UCART1	0.69	0.12	0.05	0.26	0.14	0.03	0.04	0.17
5418974202753	541897	4202753	UCART1	1.58	0.20	0.07	0.27	0.14	0.03	0.05	0.11
5419074202753	541907	4202753	UCART1	1.68	0.23	0.08	0.31	0.15	0.03	0.05	0.10
5419174202753	541917	4202753	UCART1	2.06	0.27	0.08	0.28	0.15	0.03	0.05	0.09
5419274202753	541927	4202753	UCART1	2.45	0.32	0.09	0.22	0.15	0.03	0.05	0.08
5419374202753	541937	4202753	UCART1	2.69	0.41	0.10	0.29	0.15	0.03	0.05	0.07
5419474202753	541947	4202753	UCART1	2.72	0.44	0.11	0.32	0.15	0.03	0.05	0.07
5419574202753	541957	4202753	UCART1	2.35	0.46	0.12	0.29	0.16	0.03	0.05	0.06
5419674202753	541967	4202753	UCART1	1.68	0.53	0.13	0.33	0.16	0.03	0.05	0.06
5419774202753	541977	4202753	UCART1	1.22	0.54	0.14	0.30	0.16	0.03	0.05	0.06
5419874202753	541987	4202753	UCART1	0.92	0.71	0.16	0.32	0.16	0.03	0.05	0.05
5419974202753	541997	4202753	UCART1	0.71	0.56	0.18	0.30	0.16	0.04	0.05	0.05
5420074202753	542007	4202753	UCART1	0.56	0.47	0.20	0.32	0.17	0.04	0.05	0.05
5420174202753	542017	4202753	UCART1	0.45	0.40	0.23	0.30	0.17	0.04	0.05	0.04
5420274202753	542027	4202753	UCART1	0.38	0.35	0.28	0.42	0.17	0.04	0.05	0.04
5420374202753	542037	4202753	UCART1	0.32	0.31	0.33	0.30	0.17	0.04	0.05	0.04
5420474202753	542047	4202753	UCART1	0.27	0.27	0.41	0.40	0.18	0.04	0.05	0.04
5420574202753	542057	4202753	UCART1	0.23	0.25	0.55	0.41	0.18	0.04	0.05	0.03
5420674202753	542067	4202753	UCART1	0.21	0.22	0.46	0.39	0.18	0.04	0.05	0.03
5420774202753	542077	4202753	UCART1	0.18	0.20	0.42	0.51	0.18	0.04	0.05	0.03
5420874202753	542087	4202753	UCART1	0.16	0.19	0.56	0.49	0.19	0.04	0.05	0.03
5420974202753	542097	4202753	UCART1	0.15	0.17	0.61	0.47	0.19	0.04	0.05	0.03
5421074202753	542107	4202753	UCART1	0.13	0.16	0.56	0.45	0.19	0.04	0.05	0.03
5421174202753	542117	4202753	UCART1	0.12	0.15	0.46	0.44	0.19	0.04	0.05	0.03
5421274202753	542127	4202753	UCART1	0.11	0.14	0.39	0.42	0.20	0.04	0.05	0.02
5421374202753	542137	4202753	UCART1	0.10	0.13	0.34	0.41	0.20	0.04	0.05	0.02
5421474202753	542147	4202753	UCART1	0.10	0.12	0.30	0.40	0.20	0.04	0.05	0.02
5421574202753	542157	4202753	UCART1	0.09	0.11	0.27	0.38	0.21	0.04	0.05	0.02
5421674202753	542167	4202753	RESIDENT	0.08	0.10	0.24	0.37	0.21	0.04	0.05	0.02
5421774202753	542177	4202753	UCART1	0.08	0.10	0.21	0.36	0.21	0.04	0.05	0.02
5421874202753	542187	4202753	UCART1	0.07	0.09	0.19	0.35	0.22	0.04	0.05	0.02
5421974202753	542197	4202753	UCART1	0.07	0.08	0.18	0.34	0.22	0.04	0.05	0.02
5422074202753	542207	4202753	UCART1	0.06	0.08	0.16	0.33	0.22	0.04	0.05	0.02
5422174202753	542217	4202753	UCART1	0.06	0.07	0.15	0.32	0.22	0.04	0.05	0.02
5422274202753	542227	4202753	UCART1	0.06	0.07	0.14	0.31	0.23	0.04	0.05	0.02
5422374202753	542237	4202753	UCART1	0.05	0.07	0.13	0.30	0.23	0.04	0.05	0.02
5422474202753	542247	4202753	UCART1	0.05	0.06	0.12	0.29	0.24	0.04	0.05	0.01
5422574202753	542257	4202753	UCART1	0.05	0.06	0.11	0.28	0.24	0.04	0.05	0.01
5415474202763	541547	4202763	UCART1	0.03	0.02	0.01	0.07	0.04	0.01	0.01	0.02
5415574202763	541557	4202763	UCART1	0.04	0.02	0.02	0.08	0.04	0.01	0.01	0.02
5415674202763	541567	4202763	UCART1	0.04	0.02	0.02	0.09	0.05	0.01	0.01	0.03
5415774202763	541577	4202763	UCART1	0.04	0.02	0.02	0.11	0.05	0.01	0.02	0.03
5415874202763	541587	4202763	UCART1	0.04	0.02	0.02	0.14	0.05	0.01	0.02	0.03
5415974202763	541597	4202763	UCART1	0.04	0.02	0.02	0.17	0.06	0.01	0.02	0.03
5416074202763	541607	4202763	UCART1	0.05	0.03	0.02	0.20	0.06	0.01	0.02	0.03
5416174202763	541617	4202763	UCART1	0.05	0.03	0.02	0.23	0.07	0.01	0.02	0.04
5416274202763	541627	4202763	UCART1	0.05	0.03	0.02	0.26	0.07	0.01	0.02	0.04
5416374202763	541637	4202763	UCART1	0.05	0.03	0.02	0.28	0.08	0.01	0.02	0.04
5416474202763	541647	4202763	UCART1	0.06	0.03	0.02	0.29	0.08	0.01	0.02	0.04
5416574202763	541657	4202763	UCART1	0.06	0.03	0.02	0.31	0.09	0.01	0.03	0.05
5416674202763	541667	4202763	UCART1	0.06	0.03	0.02	0.32	0.09	0.01	0.03	0.05
5416774202763	541677	4202763	UCART1	0.07	0.03	0.02	0.34	0.10	0.02	0.03	0.06
5416874202763	541687	4202763	UCART1	0.07	0.04	0.02	0.35	0.10	0.02	0.03	0.06

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416974202763	541697	4202763	UCART1	0.08	0.04	0.02	0.37	0.11	0.02	0.03	0.07
5417074202763	541707	4202763	UCART1	0.08	0.04	0.03	0.38	0.11	0.02	0.03	0.08
5417174202763	541717	4202763	UCART1	0.09	0.04	0.03	0.40	0.11	0.02	0.03	0.09
5417274202763	541727	4202763	UCART1	0.10	0.05	0.03	0.41	0.12	0.02	0.03	0.10
5417374202763	541737	4202763	UCART1	0.11	0.05	0.03	0.43	0.12	0.02	0.04	0.12
5417474202763	541747	4202763	UCART1	0.12	0.05	0.03	0.44	0.12	0.02	0.04	0.14
5417574202763	541757	4202763	UCART1	0.13	0.05	0.03	0.46	0.12	0.02	0.04	0.16
5417674202763	541767	4202763	UCART1	0.15	0.06	0.03	0.34	0.13	0.02	0.04	0.20
5417774202763	541777	4202763	UCART1	0.16	0.06	0.03	0.35	0.13	0.02	0.04	0.27
5417874202763	541787	4202763	UCART1	0.19	0.07	0.04	0.36	0.13	0.02	0.04	0.23
5417974202763	541797	4202763	UCART1	0.21	0.07	0.04	0.26	0.13	0.02	0.04	0.27
5418074202763	541807	4202763	UCART1	0.25	0.08	0.04	0.38	0.14	0.03	0.04	0.28
5418174202763	541817	4202763	UCART1	0.29	0.08	0.04	0.27	0.14	0.03	0.04	0.31
5418274202763	541827	4202763	UCART1	0.35	0.09	0.05	0.28	0.14	0.03	0.04	0.29
5418374202763	541837	4202763	UCART1	0.44	0.10	0.05	0.28	0.14	0.03	0.04	0.24
5418474202763	541847	4202763	UCART1	0.58	0.11	0.05	0.29	0.15	0.03	0.05	0.20
5418574202763	541857	4202763	UCART1	0.81	0.12	0.05	0.28	0.15	0.03	0.05	0.17
5418974202763	541897	4202763	UCART1	1.99	0.19	0.07	0.29	0.16	0.03	0.05	0.11
5419074202763	541907	4202763	UCART1	2.07	0.22	0.08	0.32	0.16	0.03	0.05	0.10
5419174202763	541917	4202763	UCART1	2.91	0.26	0.08	0.30	0.16	0.03	0.05	0.09
5419274202763	541927	4202763	UCART1	3.54	0.31	0.09	0.32	0.16	0.03	0.05	0.08
5419574202763	541957	4202763	UCART1	3.29	0.43	0.11	0.30	0.17	0.03	0.05	0.07
5419674202763	541967	4202763	UCART1	2.08	0.53	0.13	0.42	0.17	0.04	0.05	0.06
5419774202763	541977	4202763	UCART1	1.41	0.71	0.14	0.30	0.17	0.04	0.05	0.06
5419874202763	541987	4202763	UCART1	1.03	0.62	0.15	0.40	0.18	0.04	0.05	0.05
5419974202763	541997	4202763	UCART1	0.78	0.59	0.17	0.43	0.18	0.04	0.05	0.05
5420074202763	542007	4202763	UCART1	0.60	0.48	0.20	0.39	0.18	0.04	0.05	0.05
5420174202763	542017	4202763	UCART1	0.49	0.41	0.23	0.52	0.18	0.04	0.05	0.04
5420274202763	542027	4202763	UCART1	0.40	0.36	0.27	0.50	0.19	0.04	0.05	0.04
5420374202763	542037	4202763	UCART1	0.33	0.31	0.32	0.48	0.19	0.04	0.05	0.04
5420474202763	542047	4202763	UCART1	0.28	0.28	0.39	0.46	0.19	0.04	0.06	0.04
5420574202763	542057	4202763	UCART1	0.24	0.25	0.51	0.44	0.19	0.04	0.06	0.03
5420674202763	542067	4202763	UCART1	0.21	0.23	0.44	0.43	0.20	0.04	0.06	0.03
5420774202763	542077	4202763	UCART1	0.19	0.21	0.52	0.42	0.20	0.04	0.06	0.03
5420874202763	542087	4202763	UCART1	0.17	0.19	0.55	0.41	0.21	0.04	0.06	0.03
5420974202763	542097	4202763	UCART1	0.15	0.17	0.64	0.39	0.21	0.04	0.06	0.03
5421074202763	542107	4202763	UCART1	0.14	0.16	0.60	0.38	0.21	0.04	0.06	0.03
5421174202763	542117	4202763	UCART1	0.13	0.15	0.48	0.37	0.21	0.04	0.06	0.03
5421274202763	542127	4202763	UCART1	0.12	0.14	0.41	0.36	0.22	0.04	0.06	0.02
5421374202763	542137	4202763	UCART1	0.11	0.13	0.35	0.35	0.22	0.04	0.06	0.02
5421474202763	542147	4202763	UCART1	0.10	0.12	0.31	0.34	0.23	0.04	0.06	0.02
5421574202763	542157	4202763	UCART1	0.09	0.11	0.27	0.33	0.23	0.04	0.06	0.02
5421674202763	542167	4202763	RESIDENT	0.09	0.10	0.24	0.32	0.23	0.04	0.06	0.02
5421774202763	542177	4202763	UCART1	0.08	0.10	0.22	0.31	0.24	0.04	0.06	0.02
5421874202763	542187	4202763	UCART1	0.07	0.09	0.20	0.30	0.24	0.04	0.06	0.02
5421974202763	542197	4202763	UCART1	0.07	0.08	0.18	0.29	0.25	0.04	0.06	0.02
5422074202763	542207	4202763	UCART1	0.07	0.08	0.16	0.28	0.25	0.04	0.06	0.02
5422174202763	542217	4202763	UCART1	0.06	0.08	0.15	0.28	0.25	0.04	0.06	0.02
5422274202763	542227	4202763	RESIDENT	0.06	0.07	0.14	0.27	0.26	0.04	0.05	0.02
5422374202763	542237	4202763	RESIDENT	0.06	0.07	0.13	0.26	0.26	0.04	0.05	0.02
5422474202763	542247	4202763	UCART1	0.05	0.06	0.12	0.25	0.27	0.05	0.05	0.01
5422574202763	542257	4202763	UCART1	0.05	0.06	0.11	0.24	0.27	0.05	0.05	0.01
5415474202773	541547	4202773	UCART1	0.03	0.02	0.01	0.07	0.04	0.01	0.01	0.02
5415574202773	541557	4202773	UCART1	0.04	0.02	0.02	0.08	0.04	0.01	0.01	0.02
5415674202773	541567	4202773	UCART1	0.04	0.02	0.02	0.10	0.05	0.01	0.02	0.03
5415774202773	541577	4202773	UCART1	0.04	0.02	0.02	0.12	0.05	0.01	0.02	0.03
5415874202773	541587	4202773	UCART1	0.04	0.02	0.02	0.16	0.06	0.01	0.02	0.03
5415974202773	541597	4202773	UCART1	0.04	0.02	0.02	0.20	0.06	0.01	0.02	0.03
5416074202773	541607	4202773	UCART1	0.05	0.03	0.02	0.25	0.07	0.01	0.02	0.03
5416174202773	541617	4202773	UCART1	0.05	0.03	0.02	0.28	0.07	0.01	0.02	0.04
5416274202773	541627	4202773	UCART1	0.05	0.03	0.02	0.31	0.08	0.01	0.02	0.04
5416374202773	541637	4202773	UCART1	0.05	0.03	0.02	0.34	0.08	0.01	0.02	0.04
5416474202773	541647	4202773	UCART1	0.06	0.03	0.02	0.36	0.09	0.01	0.02	0.04
5416574202773	541657	4202773	UCART1	0.06	0.03	0.02	0.37	0.10	0.01	0.03	0.05
5416674202773	541667	4202773	UCART1	0.07	0.03	0.02	0.39	0.10	0.02	0.03	0.05
5416774202773	541677	4202773	UCART1	0.07	0.03	0.02	0.42	0.11	0.02	0.03	0.06
5416874202773	541687	4202773	UCART1	0.08	0.04	0.02	0.43	0.11	0.02	0.03	0.06
5416974202773	541697	4202773	UCART1	0.08	0.04	0.02	0.31	0.11	0.02	0.03	0.07
5417074202773	541707	4202773	UCART1	0.09	0.04	0.03	0.35	0.12	0.02	0.03	0.08

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417174202773	541717	4202773	UCART1	0.09	0.04	0.03	0.34	0.12	0.02	0.03	0.09
5417274202773	541727	4202773	UCART1	0.10	0.05	0.03	0.37	0.12	0.02	0.04	0.10
5417374202773	541737	4202773	UCART1	0.11	0.05	0.03	0.26	0.13	0.02	0.04	0.11
5417474202773	541747	4202773	UCART1	0.12	0.05	0.03	0.25	0.13	0.02	0.04	0.13
5417574202773	541757	4202773	UCART1	0.14	0.05	0.03	0.27	0.13	0.02	0.04	0.16
5417674202773	541767	4202773	UCART1	0.15	0.06	0.03	0.27	0.14	0.02	0.04	0.20
5417774202773	541777	4202773	UCART1	0.17	0.06	0.03	0.28	0.14	0.02	0.04	0.26
5417874202773	541787	4202773	UCART1	0.20	0.07	0.04	0.28	0.14	0.02	0.04	0.28
5417974202773	541797	4202773	UCART1	0.23	0.07	0.04	0.29	0.14	0.03	0.04	0.21
5418074202773	541807	4202773	UCART1	0.27	0.08	0.04	0.29	0.15	0.03	0.04	0.29
5418174202773	541817	4202773	UCART1	0.32	0.08	0.04	0.29	0.15	0.03	0.05	0.32
5418274202773	541827	4202773	UCART1	0.39	0.09	0.05	0.30	0.15	0.03	0.05	0.30
5418374202773	541837	4202773	UCART1	0.49	0.10	0.05	0.30	0.15	0.03	0.05	0.25
5418474202773	541847	4202773	UCART1	0.66	0.11	0.05	0.30	0.16	0.03	0.05	0.21
5418574202773	541857	4202773	UCART1	0.97	0.12	0.05	0.30	0.16	0.03	0.05	0.18
5419674202773	541967	4202773	UCART1	2.57	0.50	0.12	0.49	0.19	0.04	0.05	0.06
5419774202773	541977	4202773	UCART1	1.66	0.55	0.14	0.48	0.19	0.04	0.06	0.06
5419874202773	541987	4202773	UCART1	1.15	0.53	0.15	0.46	0.19	0.04	0.06	0.05
5419974202773	541997	4202773	UCART1	0.84	0.62	0.17	0.45	0.19	0.04	0.06	0.05
5420074202773	542007	4202773	UCART1	0.65	0.50	0.19	0.43	0.20	0.04	0.06	0.05
5420174202773	542017	4202773	UCART1	0.52	0.42	0.22	0.42	0.20	0.04	0.06	0.04
5420274202773	542027	4202773	UCART1	0.42	0.37	0.26	0.41	0.21	0.04	0.06	0.04
5420374202773	542037	4202773	UCART1	0.35	0.32	0.31	0.40	0.21	0.04	0.06	0.04
5420474202773	542047	4202773	UCART1	0.30	0.28	0.38	0.39	0.21	0.04	0.06	0.04
5420574202773	542057	4202773	UCART1	0.25	0.25	0.48	0.37	0.21	0.04	0.06	0.04
5420674202773	542067	4202773	UCART1	0.22	0.23	0.53	0.37	0.22	0.04	0.06	0.03
5420774202773	542077	4202773	UCART1	0.20	0.21	0.53	0.36	0.22	0.04	0.06	0.03
5420874202773	542087	4202773	UCART1	0.18	0.19	0.57	0.35	0.23	0.04	0.06	0.03
5420974202773	542097	4202773	UCART1	0.16	0.18	0.66	0.34	0.23	0.04	0.06	0.03
5421074202773	542107	4202773	UCART1	0.14	0.16	0.63	0.33	0.24	0.04	0.06	0.03
5421174202773	542117	4202773	UCART1	0.13	0.15	0.51	0.32	0.24	0.04	0.06	0.03
5421274202773	542127	4202773	UCART1	0.12	0.14	0.43	0.31	0.25	0.04	0.06	0.02
5421374202773	542137	4202773	UCART1	0.11	0.13	0.36	0.30	0.25	0.04	0.06	0.02
5421474202773	542147	4202773	UCART1	0.10	0.12	0.32	0.29	0.25	0.04	0.06	0.02
5421574202773	542157	4202773	UCART1	0.09	0.11	0.28	0.29	0.26	0.04	0.06	0.02
5421674202773	542167	4202773	UCART1	0.09	0.10	0.25	0.28	0.26	0.04	0.06	0.02
5421774202773	542177	4202773	UCART1	0.08	0.10	0.22	0.27	0.27	0.04	0.06	0.02
5421874202773	542187	4202773	UCART1	0.08	0.09	0.20	0.27	0.28	0.04	0.06	0.02
5421974202773	542197	4202773	UCART1	0.07	0.09	0.18	0.26	0.28	0.05	0.06	0.02
5422074202773	542207	4202773	RESIDENT	0.07	0.08	0.17	0.25	0.29	0.05	0.06	0.02
5422174202773	542217	4202773	UCART1	0.06	0.08	0.15	0.24	0.29	0.05	0.06	0.02
5422274202773	542227	4202773	RESIDENT	0.06	0.07	0.14	0.24	0.30	0.05	0.06	0.02
5422374202773	542237	4202773	RESIDENT	0.06	0.07	0.13	0.23	0.31	0.05	0.06	0.02
5422474202773	542247	4202773	UCART1	0.05	0.06	0.12	0.22	0.31	0.05	0.06	0.01
5422574202773	542257	4202773	UCART1	0.05	0.06	0.11	0.22	0.32	0.05	0.05	0.01
5415474202783	541547	4202783	UCART1	0.04	0.02	0.02	0.07	0.04	0.01	0.01	0.02
5415574202783	541557	4202783	UCART1	0.04	0.02	0.02	0.09	0.05	0.01	0.01	0.02
5415674202783	541567	4202783	UCART1	0.04	0.02	0.02	0.11	0.05	0.01	0.02	0.03
5415774202783	541577	4202783	UCART1	0.04	0.02	0.02	0.14	0.05	0.01	0.02	0.03
5415874202783	541587	4202783	UCART1	0.04	0.02	0.02	0.19	0.06	0.01	0.02	0.03
5415974202783	541597	4202783	UCART1	0.04	0.02	0.02	0.25	0.07	0.01	0.02	0.03
5416074202783	541607	4202783	UCART1	0.05	0.03	0.02	0.31	0.07	0.01	0.02	0.03
5416174202783	541617	4202783	UCART1	0.05	0.03	0.02	0.36	0.08	0.01	0.02	0.04
5416274202783	541627	4202783	UCART1	0.05	0.03	0.02	0.39	0.08	0.01	0.02	0.04
5416374202783	541637	4202783	UCART1	0.06	0.03	0.02	0.28	0.09	0.01	0.02	0.04
5416474202783	541647	4202783	UCART1	0.06	0.03	0.02	0.33	0.10	0.01	0.03	0.04
5416574202783	541657	4202783	UCART1	0.06	0.03	0.02	0.31	0.10	0.01	0.03	0.05
5416674202783	541667	4202783	UCART1	0.07	0.03	0.02	0.22	0.11	0.02	0.03	0.05
5416774202783	541677	4202783	UCART1	0.07	0.03	0.02	0.34	0.11	0.02	0.03	0.06
5416874202783	541687	4202783	UCART1	0.08	0.04	0.02	0.24	0.12	0.02	0.03	0.06
5416974202783	541697	4202783	UCART1	0.08	0.04	0.02	0.27	0.12	0.02	0.03	0.07
5417074202783	541707	4202783	UCART1	0.09	0.04	0.03	0.25	0.13	0.02	0.04	0.08
5417174202783	541717	4202783	UCART1	0.10	0.04	0.03	0.28	0.13	0.02	0.04	0.09
5417274202783	541727	4202783	UCART1	0.11	0.05	0.03	0.26	0.13	0.02	0.04	0.10
5417374202783	541737	4202783	UCART1	0.12	0.05	0.03	0.29	0.14	0.02	0.04	0.11
5417474202783	541747	4202783	UCART1	0.13	0.05	0.03	0.27	0.14	0.02	0.04	0.13
5417574202783	541757	4202783	UCART1	0.14	0.05	0.03	0.29	0.14	0.02	0.04	0.15
5417674202783	541767	4202783	UCART1	0.16	0.06	0.03	0.28	0.15	0.02	0.04	0.19
5417774202783	541777	4202783	UCART1	0.18	0.06	0.03	0.30	0.15	0.02	0.04	0.24

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417874202783	541787	4202783	UCART1	0.21	0.07	0.04	0.29	0.15	0.03	0.05	0.22
5417974202783	541797	4202783	UCART1	0.24	0.07	0.04	0.30	0.16	0.03	0.05	0.26
5418074202783	541807	4202783	UCART1	0.29	0.08	0.04	0.30	0.16	0.03	0.05	0.28
5418174202783	541817	4202783	UCART1	0.34	0.08	0.04	0.30	0.16	0.03	0.05	0.27
5418274202783	541827	4202783	UCART1	0.42	0.09	0.05	0.30	0.16	0.03	0.05	0.32
5418374202783	541837	4202783	UCART1	0.54	0.10	0.05	0.30	0.17	0.03	0.05	0.26
5418474202783	541847	4202783	UCART1	0.74	0.11	0.05	0.30	0.17	0.03	0.05	0.21
5419674202783	541967	4202783	UCART1	3.08	0.50	0.12	0.41	0.21	0.04	0.06	0.06
5419774202783	541977	4202783	UCART1	1.92	0.43	0.13	0.40	0.21	0.04	0.06	0.06
5419874202783	541987	4202783	UCART1	1.28	0.67	0.15	0.38	0.21	0.04	0.06	0.05
5419974202783	541997	4202783	UCART1	0.92	0.65	0.17	0.38	0.21	0.04	0.06	0.05
5420074202783	542007	4202783	UCART1	0.70	0.52	0.19	0.37	0.22	0.04	0.06	0.05
5420174202783	542017	4202783	UCART1	0.55	0.44	0.22	0.36	0.22	0.04	0.06	0.05
5420274202783	542027	4202783	UCART1	0.45	0.38	0.25	0.35	0.23	0.04	0.06	0.04
5420374202783	542037	4202783	UCART1	0.37	0.33	0.30	0.34	0.23	0.04	0.06	0.04
5420474202783	542047	4202783	UCART1	0.31	0.29	0.36	0.33	0.24	0.04	0.06	0.04
5420574202783	542057	4202783	UCART1	0.27	0.26	0.46	0.32	0.24	0.04	0.06	0.04
5420674202783	542067	4202783	UCART1	0.23	0.24	0.50	0.32	0.25	0.04	0.06	0.03
5420774202783	542077	4202783	UCART1	0.21	0.21	0.49	0.31	0.25	0.04	0.06	0.03
5420874202783	542087	4202783	UCART1	0.18	0.19	0.55	0.30	0.26	0.04	0.06	0.03
5420974202783	542097	4202783	UCART1	0.16	0.18	0.55	0.29	0.26	0.04	0.06	0.03
5421074202783	542107	4202783	UCART1	0.15	0.16	0.67	0.29	0.27	0.04	0.06	0.03
5421174202783	542117	4202783	UCART1	0.14	0.15	0.53	0.28	0.27	0.04	0.06	0.03
5421274202783	542127	4202783	UCART1	0.12	0.14	0.44	0.27	0.28	0.04	0.07	0.02
5421374202783	542137	4202783	UCART1	0.11	0.13	0.38	0.27	0.28	0.04	0.07	0.02
5421474202783	542147	4202783	UCART1	0.10	0.12	0.33	0.26	0.29	0.05	0.07	0.02
5421574202783	542157	4202783	UCART1	0.10	0.11	0.29	0.25	0.30	0.05	0.07	0.02
5421674202783	542167	4202783	UCART1	0.09	0.11	0.25	0.25	0.30	0.05	0.07	0.02
5421774202783	542177	4202783	UCART1	0.08	0.10	0.23	0.24	0.31	0.05	0.07	0.02
5421874202783	542187	4202783	UCART1	0.08	0.09	0.21	0.23	0.32	0.05	0.07	0.02
5421974202783	542197	4202783	UCART1	0.07	0.09	0.19	0.23	0.32	0.05	0.06	0.02
5422074202783	542207	4202783	RESIDENT	0.07	0.08	0.17	0.22	0.33	0.05	0.06	0.02
5422174202783	542217	4202783	UCART1	0.06	0.08	0.16	0.22	0.34	0.05	0.06	0.02
5422274202783	542227	4202783	UCART1	0.06	0.07	0.14	0.21	0.35	0.05	0.06	0.02
5422374202783	542237	4202783	RESIDENT	0.06	0.07	0.13	0.21	0.36	0.05	0.06	0.02
5422474202783	542247	4202783	UCART1	0.05	0.06	0.12	0.20	0.37	0.05	0.06	0.01
5422574202783	542257	4202783	UCART1	0.05	0.06	0.11	0.19	0.38	0.05	0.06	0.01
5415474202793	541547	4202793	UCART1	0.04	0.02	0.02	0.08	0.04	0.01	0.01	0.02
5415574202793	541557	4202793	UCART1	0.04	0.02	0.02	0.09	0.05	0.01	0.02	0.02
5415674202793	541567	4202793	UCART1	0.04	0.02	0.02	0.12	0.05	0.01	0.02	0.03
5415774202793	541577	4202793	UCART1	0.04	0.02	0.02	0.16	0.06	0.01	0.02	0.03
5415874202793	541587	4202793	UCART1	0.04	0.02	0.02	0.12	0.06	0.01	0.02	0.03
5415974202793	541597	4202793	UCART1	0.05	0.02	0.02	0.17	0.07	0.01	0.02	0.03
5416074202793	541607	4202793	UCART1	0.05	0.03	0.02	0.13	0.08	0.01	0.02	0.03
5416174202793	541617	4202793	UCART1	0.05	0.03	0.02	0.27	0.08	0.01	0.02	0.04
5416274202793	541627	4202793	UCART1	0.05	0.03	0.02	0.19	0.09	0.01	0.02	0.04
5416374202793	541637	4202793	UCART1	0.06	0.03	0.02	0.33	0.10	0.01	0.03	0.04
5416474202793	541647	4202793	UCART1	0.06	0.03	0.02	0.22	0.11	0.01	0.03	0.04
5416574202793	541657	4202793	UCART1	0.07	0.03	0.02	0.27	0.11	0.02	0.03	0.05
5416674202793	541667	4202793	UCART1	0.07	0.03	0.02	0.24	0.12	0.02	0.03	0.05
5416774202793	541677	4202793	UCART1	0.07	0.04	0.02	0.28	0.12	0.02	0.03	0.06
5416874202793	541687	4202793	UCART1	0.08	0.04	0.02	0.26	0.13	0.02	0.03	0.06
5416974202793	541697	4202793	UCART1	0.09	0.04	0.02	0.29	0.13	0.02	0.04	0.07
5417074202793	541707	4202793	UCART1	0.09	0.04	0.03	0.27	0.14	0.02	0.04	0.07
5417174202793	541717	4202793	UCART1	0.10	0.04	0.03	0.30	0.14	0.02	0.04	0.08
5417274202793	541727	4202793	UCART1	0.11	0.05	0.03	0.28	0.15	0.02	0.04	0.09
5417374202793	541737	4202793	UCART1	0.12	0.05	0.03	0.31	0.15	0.02	0.04	0.11
5417474202793	541747	4202793	UCART1	0.14	0.05	0.03	0.29	0.15	0.02	0.04	0.13
5417574202793	541757	4202793	UCART1	0.15	0.05	0.03	0.31	0.16	0.02	0.04	0.15
5417674202793	541767	4202793	UCART1	0.17	0.06	0.03	0.29	0.16	0.02	0.05	0.18
5417774202793	541777	4202793	UCART1	0.19	0.06	0.03	0.41	0.16	0.03	0.05	0.23
5417874202793	541787	4202793	UCART1	0.22	0.07	0.04	0.29	0.17	0.03	0.05	0.25
5417974202793	541797	4202793	UCART1	0.25	0.07	0.04	0.40	0.17	0.03	0.05	0.26
5418074202793	541807	4202793	UCART1	0.30	0.08	0.04	0.41	0.17	0.03	0.05	0.29
5418174202793	541817	4202793	UCART1	0.36	0.08	0.04	0.39	0.18	0.03	0.05	0.35
5418274202793	541827	4202793	UCART1	0.45	0.09	0.05	0.51	0.18	0.03	0.05	0.33
5418374202793	541837	4202793	UCART1	0.58	0.10	0.05	0.49	0.18	0.03	0.05	0.27
5418474202793	541847	4202793	UCART1	0.80	0.11	0.05	0.48	0.19	0.03	0.05	0.22
5419674202793	541967	4202793	UCART1	3.65	0.48	0.12	0.35	0.23	0.04	0.06	0.06

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419774202793	541977	4202793	UCART1	2.14	0.54	0.13	0.34	0.23	0.04	0.06	0.06
5419874202793	541987	4202793	UCART1	1.40	0.54	0.15	0.33	0.23	0.04	0.06	0.06
5419974202793	541997	4202793	UCART1	0.99	0.69	0.16	0.32	0.24	0.04	0.06	0.05
5420074202793	542007	4202793	UCART1	0.74	0.55	0.18	0.32	0.24	0.04	0.06	0.05
5420174202793	542017	4202793	UCART1	0.58	0.46	0.21	0.31	0.25	0.04	0.06	0.05
5420274202793	542027	4202793	UCART1	0.47	0.39	0.24	0.30	0.25	0.04	0.07	0.04
5420374202793	542037	4202793	UCART1	0.39	0.34	0.29	0.30	0.26	0.04	0.07	0.04
5420474202793	542047	4202793	UCART1	0.33	0.30	0.35	0.29	0.27	0.04	0.07	0.04
5420574202793	542057	4202793	UCART1	0.28	0.27	0.43	0.28	0.27	0.04	0.07	0.04
5420674202793	542067	4202793	UCART1	0.24	0.24	0.47	0.28	0.28	0.04	0.07	0.03
5420774202793	542077	4202793	UCART1	0.21	0.22	0.61	0.27	0.28	0.04	0.07	0.03
5420874202793	542087	4202793	UCART1	0.19	0.20	0.57	0.26	0.29	0.04	0.07	0.03
5420974202793	542097	4202793	UCART1	0.17	0.18	0.56	0.26	0.30	0.05	0.07	0.03
5421074202793	542107	4202793	UCART1	0.15	0.17	0.71	0.25	0.30	0.05	0.07	0.03
5421174202793	542117	4202793	UCART1	0.14	0.15	0.56	0.25	0.31	0.05	0.07	0.03
5421274202793	542127	4202793	UCART1	0.13	0.14	0.46	0.24	0.32	0.05	0.07	0.03
5421374202793	542137	4202793	UCART1	0.12	0.13	0.39	0.24	0.33	0.05	0.07	0.02
5421474202793	542147	4202793	UCART1	0.11	0.12	0.34	0.23	0.34	0.05	0.07	0.02
5421574202793	542157	4202793	UCART1	0.10	0.11	0.29	0.23	0.34	0.05	0.07	0.02
5421674202793	542167	4202793	UCART1	0.09	0.11	0.26	0.22	0.35	0.05	0.07	0.02
5421774202793	542177	4202793	UCART1	0.09	0.10	0.23	0.22	0.36	0.05	0.07	0.02
5421874202793	542187	4202793	UCART1	0.08	0.09	0.21	0.21	0.37	0.05	0.07	0.02
5421974202793	542197	4202793	UCART1	0.07	0.09	0.19	0.21	0.38	0.05	0.07	0.02
5422074202793	542207	4202793	RESIDENT	0.07	0.08	0.17	0.20	0.40	0.05	0.07	0.02
5422174202793	542217	4202793	UCART1	0.07	0.08	0.16	0.20	0.41	0.05	0.07	0.02
5422274202793	542227	4202793	UCART1	0.06	0.07	0.15	0.19	0.42	0.05	0.07	0.02
5422374202793	542237	4202793	RESIDENT	0.06	0.07	0.13	0.19	0.44	0.05	0.07	0.02
5422474202793	542247	4202793	UCART1	0.05	0.06	0.12	0.18	0.45	0.05	0.06	0.01
5422574202793	542257	4202793	UCART1	0.05	0.06	0.11	0.17	0.34	0.05	0.06	0.01
5422674202793	542267	4202793	UCART1	0.05	0.06	0.10	0.17	0.34	0.05	0.06	0.01
5415474202803	541547	4202803	UCART1	0.04	0.02	0.02	0.08	0.04	0.01	0.01	0.02
5415574202803	541557	4202803	UCART1	0.04	0.02	0.02	0.10	0.05	0.01	0.02	0.02
5415674202803	541567	4202803	UCART1	0.04	0.02	0.02	0.13	0.05	0.01	0.02	0.03
5415774202803	541577	4202803	UCART1	0.04	0.02	0.02	0.18	0.06	0.01	0.02	0.03
5415874202803	541587	4202803	UCART1	0.04	0.02	0.02	0.13	0.07	0.01	0.02	0.03
5415974202803	541597	4202803	UCART1	0.05	0.02	0.02	0.19	0.07	0.01	0.02	0.03
5416074202803	541607	4202803	UCART1	0.05	0.03	0.02	0.14	0.08	0.01	0.02	0.03
5416174202803	541617	4202803	UCART1	0.05	0.03	0.02	0.20	0.09	0.01	0.02	0.04
5416274202803	541627	4202803	UCART1	0.05	0.03	0.02	0.21	0.10	0.01	0.03	0.04
5416374202803	541637	4202803	UCART1	0.06	0.03	0.02	0.24	0.11	0.01	0.03	0.04
5416474202803	541647	4202803	UCART1	0.06	0.03	0.02	0.24	0.12	0.01	0.03	0.04
5416574202803	541657	4202803	UCART1	0.07	0.03	0.02	0.27	0.12	0.02	0.03	0.05
5416674202803	541667	4202803	UCART1	0.07	0.03	0.02	0.26	0.13	0.02	0.03	0.05
5416774202803	541677	4202803	UCART1	0.08	0.04	0.02	0.29	0.13	0.02	0.03	0.06
5416874202803	541687	4202803	UCART1	0.08	0.04	0.02	0.27	0.14	0.02	0.04	0.06
5416974202803	541697	4202803	UCART1	0.09	0.04	0.02	0.40	0.15	0.02	0.04	0.07
5417074202803	541707	4202803	UCART1	0.10	0.04	0.03	0.28	0.15	0.02	0.04	0.07
5417174202803	541717	4202803	UCART1	0.10	0.04	0.03	0.40	0.16	0.02	0.04	0.08
5417274202803	541727	4202803	UCART1	0.12	0.05	0.03	0.28	0.16	0.02	0.04	0.09
5417374202803	541737	4202803	UCART1	0.13	0.05	0.03	0.39	0.16	0.02	0.04	0.11
5417474202803	541747	4202803	UCART1	0.14	0.05	0.03	0.53	0.17	0.02	0.05	0.12
5417574202803	541757	4202803	UCART1	0.16	0.05	0.03	0.38	0.17	0.02	0.05	0.14
5417674202803	541767	4202803	UCART1	0.18	0.06	0.03	0.50	0.18	0.03	0.05	0.17
5417774202803	541777	4202803	UCART1	0.20	0.06	0.04	0.48	0.18	0.03	0.05	0.22
5417874202803	541787	4202803	UCART1	0.23	0.07	0.04	0.47	0.18	0.03	0.05	0.24
5417974202803	541797	4202803	UCART1	0.27	0.07	0.04	0.46	0.19	0.03	0.05	0.24
5418074202803	541807	4202803	UCART1	0.32	0.08	0.04	0.44	0.19	0.03	0.05	0.28
5418174202803	541817	4202803	UCART1	0.38	0.08	0.04	0.43	0.19	0.03	0.05	0.28
5418274202803	541827	4202803	UCART1	0.48	0.09	0.05	0.42	0.20	0.03	0.05	0.35
5418374202803	541837	4202803	UCART1	0.61	0.10	0.05	0.40	0.20	0.03	0.06	0.28
5418474202803	541847	4202803	UCART1	0.85	0.11	0.05	0.40	0.20	0.03	0.06	0.23
5418574202803	541857	4202803	UCART1	1.25	0.11	0.05	0.39	0.21	0.03	0.06	0.19
5419674202803	541967	4202803	UCART1	4.13	0.46	0.12	0.30	0.25	0.04	0.07	0.06
5419774202803	541977	4202803	UCART1	2.36	0.42	0.13	0.29	0.26	0.04	0.07	0.06
5419874202803	541987	4202803	UCART1	1.52	0.56	0.14	0.29	0.26	0.04	0.07	0.06
5419974202803	541997	4202803	UCART1	1.06	0.61	0.16	0.28	0.27	0.04	0.07	0.05
5420074202803	542007	4202803	UCART1	0.79	0.57	0.18	0.28	0.28	0.04	0.07	0.05
5420174202803	542017	4202803	UCART1	0.61	0.47	0.21	0.27	0.28	0.04	0.07	0.05
5420274202803	542027	4202803	UCART1	0.49	0.40	0.24	0.27	0.29	0.04	0.07	0.04

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420374202803	542037	4202803	UCART1	0.41	0.35	0.28	0.26	0.30	0.04	0.07	0.04
5420474202803	542047	4202803	UCART1	0.34	0.31	0.33	0.26	0.30	0.05	0.07	0.04
5420574202803	542057	4202803	UCART1	0.29	0.27	0.41	0.25	0.31	0.05	0.07	0.04
5420674202803	542067	4202803	UCART1	0.25	0.24	0.54	0.25	0.32	0.05	0.07	0.03
5420774202803	542077	4202803	UCART1	0.22	0.22	0.46	0.24	0.33	0.05	0.07	0.03
5420874202803	542087	4202803	UCART1	0.20	0.20	0.53	0.24	0.34	0.05	0.07	0.03
5420974202803	542097	4202803	UCART1	0.18	0.18	0.56	0.23	0.35	0.05	0.07	0.03
5421074202803	542107	4202803	UCART1	0.16	0.17	0.63	0.23	0.36	0.05	0.07	0.03
5421174202803	542117	4202803	UCART1	0.14	0.16	0.59	0.22	0.37	0.05	0.07	0.03
5421274202803	542127	4202803	UCART1	0.13	0.14	0.48	0.22	0.38	0.05	0.08	0.03
5421374202803	542137	4202803	UCART1	0.12	0.13	0.40	0.21	0.39	0.05	0.08	0.02
5421474202803	542147	4202803	UCART1	0.11	0.12	0.35	0.21	0.40	0.05	0.08	0.02
5421574202803	542157	4202803	UCART1	0.10	0.12	0.30	0.20	0.41	0.05	0.08	0.02
5421674202803	542167	4202803	UCART1	0.09	0.11	0.27	0.20	0.42	0.05	0.08	0.02
5421774202803	542177	4202803	UCART1	0.09	0.10	0.24	0.20	0.44	0.05	0.08	0.02
5421874202803	542187	4202803	UCART1	0.08	0.09	0.22	0.19	0.46	0.05	0.08	0.02
5421974202803	542197	4202803	UCART1	0.08	0.09	0.19	0.19	0.35	0.05	0.08	0.02
5422074202803	542207	4202803	RESIDENT	0.07	0.08	0.18	0.18	0.34	0.05	0.08	0.02
5422174202803	542217	4202803	UCART1	0.07	0.08	0.16	0.18	0.37	0.05	0.08	0.02
5422274202803	542227	4202803	UCART1	0.06	0.07	0.15	0.17	0.27	0.05	0.07	0.02
5422374202803	542237	4202803	RESIDENT	0.06	0.07	0.14	0.17	0.26	0.05	0.07	0.02
5422474202803	542247	4202803	UCART1	0.06	0.07	0.12	0.16	0.27	0.05	0.07	0.01
5422574202803	542257	4202803	UCART1	0.05	0.06	0.11	0.16	0.26	0.05	0.07	0.01
5422674202803	542267	4202803	UCART1	0.05	0.06	0.11	0.15	0.28	0.06	0.06	0.01
5415474202813	541547	4202813	UCART1	0.04	0.02	0.02	0.09	0.05	0.01	0.02	0.02
5415574202813	541557	4202813	UCART1	0.04	0.02	0.02	0.10	0.05	0.01	0.02	0.02
5415674202813	541567	4202813	UCART1	0.04	0.02	0.02	0.13	0.06	0.01	0.02	0.03
5415774202813	541577	4202813	UCART1	0.04	0.02	0.02	0.19	0.06	0.01	0.02	0.03
5415874202813	541587	4202813	UCART1	0.04	0.02	0.02	0.14	0.07	0.01	0.02	0.03
5415974202813	541597	4202813	UCART1	0.05	0.02	0.02	0.19	0.08	0.01	0.02	0.03
5416074202813	541607	4202813	UCART1	0.05	0.03	0.02	0.14	0.09	0.01	0.02	0.03
5416174202813	541617	4202813	UCART1	0.05	0.03	0.02	0.20	0.10	0.01	0.02	0.03
5416274202813	541627	4202813	UCART1	0.06	0.03	0.02	0.21	0.11	0.01	0.03	0.04
5416374202813	541637	4202813	UCART1	0.06	0.03	0.02	0.24	0.12	0.01	0.03	0.04
5416474202813	541647	4202813	UCART1	0.06	0.03	0.02	0.24	0.13	0.02	0.03	0.04
5416574202813	541657	4202813	UCART1	0.07	0.03	0.02	0.37	0.13	0.02	0.03	0.05
5416674202813	541667	4202813	UCART1	0.07	0.03	0.02	0.25	0.14	0.02	0.03	0.05
5416774202813	541677	4202813	UCART1	0.08	0.04	0.02	0.36	0.15	0.02	0.04	0.05
5416874202813	541687	4202813	UCART1	0.08	0.04	0.02	0.37	0.15	0.02	0.04	0.06
5416974202813	541697	4202813	UCART1	0.09	0.04	0.02	0.36	0.16	0.02	0.04	0.07
5417074202813	541707	4202813	UCART1	0.10	0.04	0.03	0.48	0.17	0.02	0.04	0.07
5417174202813	541717	4202813	UCART1	0.11	0.04	0.03	0.47	0.17	0.02	0.04	0.08
5417274202813	541727	4202813	UCART1	0.12	0.05	0.03	0.46	0.18	0.02	0.05	0.09
5417374202813	541737	4202813	UCART1	0.13	0.05	0.03	0.44	0.18	0.02	0.05	0.10
5417474202813	541747	4202813	UCART1	0.14	0.05	0.03	0.43	0.18	0.02	0.05	0.12
5417574202813	541757	4202813	UCART1	0.16	0.05	0.03	0.42	0.19	0.03	0.05	0.14
5417674202813	541767	4202813	UCART1	0.18	0.06	0.03	0.41	0.19	0.03	0.05	0.17
5417774202813	541777	4202813	UCART1	0.21	0.06	0.04	0.40	0.20	0.03	0.05	0.21
5417874202813	541787	4202813	UCART1	0.24	0.07	0.04	0.39	0.20	0.03	0.05	0.23
5417974202813	541797	4202813	UCART1	0.28	0.07	0.04	0.38	0.21	0.03	0.05	0.30
5418074202813	541807	4202813	UCART1	0.33	0.08	0.04	0.37	0.21	0.03	0.06	0.29
5418174202813	541817	4202813	UCART1	0.40	0.08	0.04	0.36	0.21	0.03	0.06	0.29
5418274202813	541827	4202813	UCART1	0.49	0.09	0.05	0.35	0.22	0.03	0.06	0.31
5418374202813	541837	4202813	UCART1	0.63	0.10	0.05	0.34	0.22	0.03	0.06	0.29
5418474202813	541847	4202813	UCART1	0.86	0.10	0.05	0.34	0.23	0.03	0.06	0.24
5418574202813	541857	4202813	UCART1	1.24	0.11	0.05	0.33	0.23	0.04	0.06	0.20
5419674202813	541967	4202813	UCART1	4.34	0.44	0.12	0.27	0.29	0.04	0.07	0.07
5419774202813	541977	4202813	UCART1	2.57	0.52	0.13	0.26	0.29	0.04	0.07	0.06
5419874202813	541987	4202813	UCART1	1.62	0.55	0.14	0.26	0.30	0.04	0.07	0.06
5419974202813	541997	4202813	UCART1	1.11	0.64	0.16	0.25	0.31	0.04	0.07	0.05
5420074202813	542007	4202813	UCART1	0.82	0.60	0.18	0.25	0.32	0.05	0.07	0.05
5420174202813	542017	4202813	UCART1	0.64	0.49	0.20	0.24	0.32	0.05	0.07	0.05
5420274202813	542027	4202813	UCART1	0.51	0.42	0.23	0.24	0.33	0.05	0.07	0.04
5420374202813	542037	4202813	UCART1	0.42	0.36	0.27	0.23	0.34	0.05	0.08	0.04
5420474202813	542047	4202813	UCART1	0.36	0.31	0.32	0.23	0.35	0.05	0.08	0.04
5420574202813	542057	4202813	UCART1	0.30	0.28	0.39	0.22	0.36	0.05	0.08	0.04
5420674202813	542067	4202813	UCART1	0.26	0.25	0.50	0.22	0.37	0.05	0.08	0.03
5420774202813	542077	4202813	UCART1	0.23	0.23	0.55	0.22	0.38	0.05	0.08	0.03
5420874202813	542087	4202813	UCART1	0.20	0.20	0.55	0.21	0.40	0.05	0.08	0.03

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420974202813	542097	4202813	UCART1	0.18	0.19	0.57	0.21	0.41	0.05	0.08	0.03
5421074202813	542107	4202813	UCART1	0.16	0.17	0.66	0.21	0.43	0.05	0.08	0.03
5421174202813	542117	4202813	UCART1	0.15	0.16	0.62	0.20	0.44	0.05	0.08	0.03
5421274202813	542127	4202813	UCART1	0.13	0.15	0.50	0.20	0.46	0.05	0.08	0.03
5421374202813	542137	4202813	UCART1	0.12	0.14	0.42	0.19	0.48	0.05	0.08	0.02
5421474202813	542147	4202813	UCART1	0.11	0.13	0.36	0.19	0.34	0.05	0.08	0.02
5421574202813	542157	4202813	UCART1	0.10	0.12	0.31	0.19	0.25	0.05	0.08	0.02
5421674202813	542167	4202813	UCART1	0.09	0.11	0.27	0.18	0.36	0.05	0.08	0.02
5421774202813	542177	4202813	UCART1	0.09	0.10	0.25	0.18	0.26	0.05	0.08	0.02
5421874202813	542187	4202813	UCART1	0.08	0.10	0.22	0.17	0.29	0.05	0.08	0.02
5421974202813	542197	4202813	UCART1	0.08	0.09	0.20	0.17	0.27	0.05	0.08	0.02
5422074202813	542207	4202813	UCART1	0.07	0.08	0.18	0.17	0.29	0.05	0.08	0.02
5422174202813	542217	4202813	UCART1	0.07	0.08	0.16	0.16	0.27	0.05	0.08	0.02
5422274202813	542227	4202813	UCART1	0.06	0.07	0.15	0.16	0.30	0.06	0.08	0.02
5422374202813	542237	4202813	UCART1	0.06	0.07	0.14	0.15	0.28	0.06	0.08	0.02
5422474202813	542247	4202813	UCART1	0.06	0.07	0.13	0.15	0.30	0.06	0.08	0.02
5422574202813	542257	4202813	UCART1	0.05	0.06	0.12	0.15	0.28	0.06	0.07	0.01
5422674202813	542267	4202813	UCART1	0.05	0.06	0.11	0.14	0.30	0.06	0.07	0.01
5415474202823	541547	4202823	UCART1	0.04	0.02	0.02	0.09	0.05	0.01	0.02	0.02
5415574202823	541557	4202823	UCART1	0.04	0.02	0.02	0.11	0.05	0.01	0.02	0.02
5415674202823	541567	4202823	UCART1	0.04	0.02	0.02	0.14	0.06	0.01	0.02	0.03
5415774202823	541577	4202823	UCART1	0.04	0.02	0.02	0.18	0.07	0.01	0.02	0.03
5415874202823	541587	4202823	UCART1	0.04	0.02	0.02	0.14	0.08	0.01	0.02	0.03
5415974202823	541597	4202823	UCART1	0.05	0.03	0.02	0.18	0.09	0.01	0.02	0.03
5416074202823	541607	4202823	UCART1	0.05	0.03	0.02	0.25	0.10	0.01	0.02	0.03
5416174202823	541617	4202823	UCART1	0.05	0.03	0.02	0.29	0.11	0.01	0.03	0.03
5416274202823	541627	4202823	UCART1	0.06	0.03	0.02	0.30	0.12	0.01	0.03	0.04
5416374202823	541637	4202823	UCART1	0.06	0.03	0.02	0.44	0.13	0.01	0.03	0.04
5416474202823	541647	4202823	UCART1	0.06	0.03	0.02	0.44	0.14	0.02	0.03	0.04
5416574202823	541657	4202823	UCART1	0.07	0.03	0.02	0.43	0.15	0.02	0.03	0.05
5416674202823	541667	4202823	UCART1	0.07	0.03	0.02	0.42	0.16	0.02	0.04	0.05
5416774202823	541677	4202823	UCART1	0.08	0.04	0.02	0.41	0.16	0.02	0.04	0.05
5416874202823	541687	4202823	UCART1	0.08	0.04	0.02	0.41	0.17	0.02	0.04	0.06
5416974202823	541697	4202823	UCART1	0.09	0.04	0.03	0.40	0.18	0.02	0.04	0.06
5417074202823	541707	4202823	UCART1	0.10	0.04	0.03	0.39	0.18	0.02	0.04	0.07
5417174202823	541717	4202823	UCART1	0.11	0.04	0.03	0.38	0.19	0.02	0.05	0.08
5417274202823	541727	4202823	UCART1	0.12	0.05	0.03	0.37	0.19	0.02	0.05	0.09
5417374202823	541737	4202823	UCART1	0.13	0.05	0.03	0.37	0.20	0.02	0.05	0.10
5417474202823	541747	4202823	UCART1	0.15	0.05	0.03	0.36	0.21	0.03	0.05	0.12
5417574202823	541757	4202823	UCART1	0.16	0.05	0.03	0.35	0.21	0.03	0.05	0.14
5417674202823	541767	4202823	UCART1	0.18	0.06	0.03	0.34	0.21	0.03	0.05	0.16
5417774202823	541777	4202823	UCART1	0.21	0.06	0.04	0.34	0.22	0.03	0.06	0.20
5417874202823	541787	4202823	UCART1	0.24	0.07	0.04	0.33	0.22	0.03	0.06	0.26
5417974202823	541797	4202823	UCART1	0.28	0.07	0.04	0.32	0.23	0.03	0.06	0.23
5418074202823	541807	4202823	UCART1	0.33	0.08	0.04	0.32	0.24	0.03	0.06	0.27
5418174202823	541817	4202823	UCART1	0.40	0.08	0.04	0.31	0.24	0.03	0.06	0.28
5418274202823	541827	4202823	UCART1	0.50	0.09	0.05	0.30	0.24	0.03	0.06	0.32
5418374202823	541837	4202823	UCART1	0.64	0.09	0.05	0.30	0.25	0.04	0.06	0.30
5418474202823	541847	4202823	UCART1	0.85	0.10	0.05	0.29	0.26	0.04	0.06	0.24
5418574202823	541857	4202823	UCART1	1.20	0.11	0.05	0.29	0.26	0.04	0.07	0.21
5419674202823	541967	4202823	UCART1	4.75	0.53	0.12	0.24	0.33	0.05	0.08	0.07
5419774202823	541977	4202823	UCART1	2.74	0.40	0.13	0.23	0.34	0.05	0.08	0.06
5419874202823	541987	4202823	UCART1	1.68	0.57	0.14	0.23	0.35	0.05	0.08	0.06
5419974202823	541997	4202823	UCART1	1.15	0.67	0.15	0.23	0.36	0.05	0.08	0.05
5420074202823	542007	4202823	UCART1	0.85	0.64	0.17	0.22	0.37	0.05	0.08	0.05
5420174202823	542017	4202823	UCART1	0.66	0.51	0.20	0.22	0.38	0.05	0.08	0.05
5420274202823	542027	4202823	UCART1	0.53	0.43	0.22	0.21	0.39	0.05	0.08	0.04
5420374202823	542037	4202823	UCART1	0.44	0.37	0.26	0.21	0.41	0.05	0.08	0.04
5420474202823	542047	4202823	UCART1	0.37	0.32	0.31	0.21	0.42	0.05	0.08	0.04
5420574202823	542057	4202823	UCART1	0.31	0.28	0.37	0.20	0.43	0.05	0.08	0.04
5420674202823	542067	4202823	UCART1	0.27	0.25	0.47	0.20	0.45	0.05	0.08	0.04
5420774202823	542077	4202823	UCART1	0.24	0.23	0.42	0.20	0.47	0.05	0.08	0.03
5420874202823	542087	4202823	UCART1	0.21	0.21	0.51	0.19	0.35	0.05	0.09	0.03
5420974202823	542097	4202823	UCART1	0.18	0.19	0.56	0.19	0.26	0.05	0.09	0.03
5421074202823	542107	4202823	UCART1	0.17	0.17	0.68	0.19	0.36	0.05	0.09	0.03
5421174202823	542117	4202823	UCART1	0.15	0.16	0.65	0.18	0.26	0.05	0.09	0.03
5421274202823	542127	4202823	UCART1	0.13	0.15	0.52	0.18	0.38	0.05	0.09	0.03
5421374202823	542137	4202823	UCART1	0.12	0.14	0.43	0.18	0.27	0.05	0.09	0.02
5421474202823	542147	4202823	UCART1	0.11	0.13	0.37	0.17	0.40	0.05	0.09	0.02

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421574202823	542157	4202823	UCART1	0.10	0.12	0.32	0.17	0.28	0.05	0.09	0.02
5421674202823	542167	4202823	UCART1	0.10	0.11	0.28	0.17	0.32	0.06	0.09	0.02
5421774202823	542177	4202823	UCART1	0.09	0.10	0.25	0.16	0.28	0.06	0.09	0.02
5421874202823	542187	4202823	UCART1	0.08	0.10	0.22	0.16	0.32	0.06	0.09	0.02
5421974202823	542197	4202823	UCART1	0.08	0.09	0.20	0.16	0.29	0.06	0.09	0.02
5422074202823	542207	4202823	UCART1	0.07	0.08	0.18	0.15	0.32	0.06	0.09	0.02
5422174202823	542217	4202823	UCART1	0.07	0.08	0.17	0.15	0.29	0.06	0.09	0.02
5422274202823	542227	4202823	UCART1	0.06	0.07	0.15	0.15	0.32	0.06	0.09	0.02
5422374202823	542237	4202823	UCART1	0.06	0.07	0.14	0.14	0.29	0.06	0.09	0.02
5422474202823	542247	4202823	UCART1	0.06	0.07	0.13	0.14	0.31	0.06	0.09	0.02
5422574202823	542257	4202823	UCART1	0.05	0.06	0.12	0.13	0.29	0.06	0.08	0.01
5422674202823	542267	4202823	UCART1	0.05	0.06	0.11	0.13	0.41	0.06	0.08	0.01
5415574202833	541557	4202833	UCART1	0.04	0.02	0.02	0.11	0.06	0.01	0.02	0.02
5415674202833	541567	4202833	UCART1	0.04	0.02	0.02	0.13	0.06	0.01	0.02	0.03
5415774202833	541577	4202833	UCART1	0.04	0.02	0.02	0.16	0.07	0.01	0.02	0.03
5415874202833	541587	4202833	UCART1	0.05	0.02	0.02	0.21	0.08	0.01	0.02	0.03
5415974202833	541597	4202833	UCART1	0.05	0.03	0.02	0.26	0.09	0.01	0.02	0.03
5416074202833	541607	4202833	UCART1	0.05	0.03	0.02	0.30	0.11	0.01	0.02	0.03
5416174202833	541617	4202833	UCART1	0.05	0.03	0.02	0.33	0.12	0.01	0.03	0.03
5416274202833	541627	4202833	UCART1	0.06	0.03	0.02	0.34	0.13	0.01	0.03	0.04
5416374202833	541637	4202833	UCART1	0.06	0.03	0.02	0.35	0.15	0.02	0.03	0.04
5416474202833	541647	4202833	UCART1	0.06	0.03	0.02	0.35	0.16	0.02	0.03	0.04
5416574202833	541657	4202833	UCART1	0.07	0.03	0.02	0.35	0.17	0.02	0.04	0.05
5416674202833	541667	4202833	UCART1	0.07	0.03	0.02	0.34	0.18	0.02	0.04	0.05
5416774202833	541677	4202833	UCART1	0.08	0.04	0.02	0.34	0.18	0.02	0.04	0.05
5416874202833	541687	4202833	UCART1	0.09	0.04	0.02	0.34	0.19	0.02	0.04	0.06
5416974202833	541697	4202833	UCART1	0.09	0.04	0.03	0.33	0.20	0.02	0.05	0.06
5417074202833	541707	4202833	UCART1	0.10	0.04	0.03	0.33	0.21	0.02	0.05	0.07
5417174202833	541717	4202833	UCART1	0.11	0.04	0.03	0.32	0.21	0.02	0.05	0.08
5417274202833	541727	4202833	UCART1	0.12	0.05	0.03	0.32	0.22	0.02	0.05	0.09
5417374202833	541737	4202833	UCART1	0.13	0.05	0.03	0.31	0.22	0.03	0.05	0.10
5417474202833	541747	4202833	UCART1	0.15	0.05	0.03	0.31	0.23	0.03	0.06	0.11
5417574202833	541757	4202833	UCART1	0.17	0.05	0.03	0.30	0.24	0.03	0.06	0.13
5417674202833	541767	4202833	UCART1	0.19	0.06	0.03	0.29	0.24	0.03	0.06	0.16
5417774202833	541777	4202833	UCART1	0.21	0.06	0.04	0.29	0.25	0.03	0.06	0.19
5417874202833	541787	4202833	UCART1	0.24	0.07	0.04	0.28	0.25	0.03	0.06	0.25
5417974202833	541797	4202833	UCART1	0.28	0.07	0.04	0.28	0.26	0.03	0.06	0.27
5418074202833	541807	4202833	UCART1	0.34	0.07	0.04	0.28	0.27	0.03	0.06	0.27
5418174202833	541817	4202833	UCART1	0.41	0.08	0.04	0.27	0.27	0.03	0.07	0.29
5418274202833	541827	4202833	UCART1	0.50	0.09	0.05	0.27	0.28	0.04	0.07	0.33
5418374202833	541837	4202833	UCART1	0.63	0.09	0.05	0.26	0.28	0.04	0.07	0.31
5418474202833	541847	4202833	UCART1	0.83	0.10	0.05	0.26	0.29	0.04	0.07	0.25
5418574202833	541857	4202833	UCART1	1.14	0.11	0.05	0.25	0.30	0.04	0.07	0.21
5419774202833	541977	4202833	UCART1	2.87	0.49	0.13	0.21	0.41	0.05	0.08	0.06
5419874202833	541987	4202833	UCART1	1.71	0.55	0.14	0.21	0.42	0.05	0.08	0.06
5419974202833	541997	4202833	UCART1	1.17	0.55	0.15	0.20	0.43	0.05	0.08	0.05
5420074202833	542007	4202833	UCART1	0.87	0.68	0.17	0.20	0.45	0.05	0.08	0.05
5420174202833	542017	4202833	UCART1	0.67	0.54	0.19	0.20	0.46	0.05	0.09	0.05
5420274202833	542027	4202833	UCART1	0.54	0.45	0.22	0.20	0.35	0.05	0.09	0.05
5420374202833	542037	4202833	UCART1	0.45	0.38	0.25	0.19	0.36	0.05	0.09	0.04
5420474202833	542047	4202833	UCART1	0.37	0.33	0.30	0.19	0.37	0.05	0.09	0.04
5420574202833	542057	4202833	UCART1	0.32	0.29	0.36	0.19	0.27	0.05	0.09	0.04
5420674202833	542067	4202833	UCART1	0.28	0.26	0.45	0.18	0.39	0.05	0.09	0.04
5420774202833	542077	4202833	UCART1	0.24	0.23	0.49	0.18	0.27	0.05	0.09	0.03
5420874202833	542087	4202833	UCART1	0.21	0.21	0.52	0.18	0.29	0.05	0.09	0.03
5420974202833	542097	4202833	UCART1	0.19	0.19	0.57	0.17	0.28	0.05	0.09	0.03
5421074202833	542107	4202833	UCART1	0.17	0.18	0.55	0.17	0.30	0.06	0.09	0.03
5421174202833	542117	4202833	UCART1	0.15	0.16	0.69	0.17	0.29	0.06	0.10	0.03
5421274202833	542127	4202833	UCART1	0.14	0.15	0.55	0.17	0.31	0.06	0.10	0.03
5421374202833	542137	4202833	UCART1	0.12	0.14	0.45	0.16	0.29	0.06	0.10	0.02
5421474202833	542147	4202833	UCART1	0.11	0.13	0.38	0.16	0.31	0.06	0.10	0.02
5421574202833	542157	4202833	UCART1	0.10	0.12	0.33	0.16	0.30	0.06	0.10	0.02
5421674202833	542167	4202833	UCART1	0.10	0.11	0.29	0.15	0.32	0.06	0.10	0.02
5421774202833	542177	4202833	UCART1	0.09	0.10	0.26	0.15	0.30	0.06	0.10	0.02
5421874202833	542187	4202833	UCART1	0.08	0.10	0.23	0.15	0.43	0.06	0.10	0.02
5421974202833	542197	4202833	UCART1	0.08	0.09	0.21	0.14	0.30	0.06	0.10	0.02
5422074202833	542207	4202833	UCART1	0.07	0.09	0.19	0.14	0.42	0.06	0.10	0.02
5422174202833	542217	4202833	UCART1	0.07	0.08	0.17	0.14	0.29	0.06	0.10	0.02
5422274202833	542227	4202833	UCART1	0.06	0.08	0.15	0.13	0.40	0.06	0.10	0.02

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422374202833	542237	4202833	UCART1	0.06	0.07	0.14	0.13	0.29	0.06	0.10	0.02
5422474202833	542247	4202833	UCART1	0.06	0.07	0.13	0.13	0.38	0.06	0.10	0.02
5422574202833	542257	4202833	UCART1	0.05	0.06	0.12	0.12	0.51	0.06	0.09	0.01
5422674202833	542267	4202833	UCART1	0.05	0.06	0.11	0.12	0.49	0.07	0.09	0.01
5415574202843	541557	4202843	UCART1	0.04	0.02	0.02	0.10	0.06	0.01	0.02	0.02
5415674202843	541567	4202843	UCART1	0.04	0.02	0.02	0.12	0.07	0.01	0.02	0.03
5415774202843	541577	4202843	UCART1	0.04	0.02	0.02	0.15	0.08	0.01	0.02	0.03
5415874202843	541587	4202843	UCART1	0.05	0.02	0.02	0.17	0.09	0.01	0.02	0.03
5415974202843	541597	4202843	UCART1	0.05	0.03	0.02	0.21	0.10	0.01	0.02	0.03
5416074202843	541607	4202843	UCART1	0.05	0.03	0.02	0.24	0.12	0.01	0.03	0.03
5416174202843	541617	4202843	UCART1	0.05	0.03	0.02	0.26	0.13	0.01	0.03	0.03
5416274202843	541627	4202843	UCART1	0.06	0.03	0.02	0.27	0.15	0.01	0.03	0.04
5416374202843	541637	4202843	UCART1	0.06	0.03	0.02	0.28	0.16	0.02	0.03	0.04
5416474202843	541647	4202843	UCART1	0.06	0.03	0.02	0.29	0.18	0.02	0.04	0.04
5416574202843	541657	4202843	UCART1	0.07	0.03	0.02	0.29	0.19	0.02	0.04	0.04
5416674202843	541667	4202843	UCART1	0.07	0.03	0.02	0.29	0.20	0.02	0.04	0.05
5416774202843	541677	4202843	UCART1	0.08	0.04	0.02	0.29	0.21	0.02	0.04	0.05
5416874202843	541687	4202843	UCART1	0.09	0.04	0.02	0.28	0.22	0.02	0.05	0.06
5416974202843	541697	4202843	UCART1	0.09	0.04	0.03	0.28	0.22	0.02	0.05	0.06
5417074202843	541707	4202843	UCART1	0.10	0.04	0.03	0.28	0.23	0.02	0.05	0.07
5417174202843	541717	4202843	UCART1	0.11	0.04	0.03	0.28	0.24	0.02	0.05	0.08
5417274202843	541727	4202843	UCART1	0.12	0.05	0.03	0.27	0.25	0.03	0.06	0.09
5417374202843	541737	4202843	UCART1	0.13	0.05	0.03	0.27	0.25	0.03	0.06	0.10
5417474202843	541747	4202843	UCART1	0.15	0.05	0.03	0.26	0.26	0.03	0.06	0.11
5417574202843	541757	4202843	UCART1	0.16	0.05	0.03	0.26	0.27	0.03	0.06	0.13
5417674202843	541767	4202843	UCART1	0.18	0.06	0.03	0.26	0.27	0.03	0.06	0.15
5417774202843	541777	4202843	UCART1	0.21	0.06	0.04	0.25	0.28	0.03	0.06	0.18
5417874202843	541787	4202843	UCART1	0.24	0.06	0.04	0.25	0.29	0.03	0.07	0.23
5417974202843	541797	4202843	UCART1	0.28	0.07	0.04	0.25	0.30	0.03	0.07	0.21
5418074202843	541807	4202843	UCART1	0.33	0.07	0.04	0.24	0.30	0.04	0.07	0.25
5418174202843	541817	4202843	UCART1	0.40	0.08	0.04	0.24	0.31	0.04	0.07	0.28
5418274202843	541827	4202843	UCART1	0.49	0.09	0.05	0.24	0.32	0.04	0.07	0.28
5418374202843	541837	4202843	UCART1	0.62	0.09	0.05	0.23	0.33	0.04	0.07	0.33
5418474202843	541847	4202843	UCART1	0.80	0.10	0.05	0.23	0.34	0.04	0.07	0.26
5418574202843	541857	4202843	UCART1	1.07	0.11	0.05	0.23	0.35	0.04	0.08	0.22
5419774202843	541977	4202843	UCART1	2.82	0.61	0.12	0.19	0.35	0.05	0.09	0.06
5419874202843	541987	4202843	UCART1	1.70	0.57	0.14	0.19	0.38	0.05	0.09	0.06
5419974202843	541997	4202843	UCART1	1.18	0.56	0.15	0.19	0.27	0.05	0.09	0.06
5420074202843	542007	4202843	UCART1	0.88	0.72	0.17	0.18	0.27	0.05	0.09	0.05
5420174202843	542017	4202843	UCART1	0.68	0.56	0.19	0.18	0.28	0.05	0.09	0.05
5420274202843	542027	4202843	UCART1	0.55	0.46	0.21	0.18	0.28	0.05	0.09	0.05
5420374202843	542037	4202843	UCART1	0.45	0.39	0.25	0.18	0.29	0.05	0.10	0.04
5420474202843	542047	4202843	UCART1	0.38	0.34	0.29	0.17	0.29	0.05	0.10	0.04
5420574202843	542057	4202843	UCART1	0.32	0.30	0.35	0.17	0.29	0.06	0.10	0.04
5420674202843	542067	4202843	UCART1	0.28	0.27	0.43	0.17	0.30	0.06	0.10	0.04
5420774202843	542077	4202843	UCART1	0.24	0.24	0.57	0.17	0.30	0.06	0.10	0.03
5420874202843	542087	4202843	UCART1	0.21	0.22	0.47	0.16	0.30	0.06	0.10	0.03
5420974202843	542097	4202843	UCART1	0.19	0.20	0.55	0.16	0.30	0.06	0.10	0.03
5421074202843	542107	4202843	UCART1	0.17	0.18	0.57	0.16	0.31	0.06	0.10	0.03
5421174202843	542117	4202843	UCART1	0.15	0.16	0.61	0.16	0.30	0.06	0.11	0.03
5421274202843	542127	4202843	UCART1	0.14	0.15	0.57	0.15	0.31	0.06	0.11	0.03
5421374202843	542137	4202843	UCART1	0.13	0.14	0.47	0.15	0.30	0.06	0.11	0.02
5421474202843	542147	4202843	UCART1	0.11	0.13	0.39	0.15	0.31	0.06	0.11	0.02
5421574202843	542157	4202843	UCART1	0.11	0.12	0.34	0.15	0.30	0.06	0.11	0.02
5421674202843	542167	4202843	UCART1	0.10	0.11	0.30	0.14	0.41	0.06	0.11	0.02
5421774202843	542177	4202843	UCART1	0.09	0.10	0.26	0.14	0.41	0.06	0.11	0.02
5421874202843	542187	4202843	UCART1	0.08	0.10	0.23	0.14	0.39	0.06	0.11	0.02
5421974202843	542197	4202843	UCART1	0.08	0.09	0.21	0.13	0.52	0.06	0.11	0.02
5422074202843	542207	4202843	UCART1	0.07	0.09	0.19	0.13	0.50	0.06	0.11	0.02
5422174202843	542217	4202843	UCART1	0.07	0.08	0.17	0.13	0.48	0.06	0.11	0.02
5422274202843	542227	4202843	UCART1	0.06	0.08	0.16	0.13	0.46	0.07	0.11	0.02
5422374202843	542237	4202843	UCART1	0.06	0.07	0.14	0.12	0.44	0.07	0.11	0.02
5422474202843	542247	4202843	UCART1	0.06	0.07	0.13	0.12	0.42	0.07	0.11	0.02
5422574202843	542257	4202843	UCART1	0.05	0.06	0.12	0.12	0.41	0.07	0.11	0.01
5422674202843	542267	4202843	UCART1	0.05	0.06	0.11	0.11	0.40	0.07	0.10	0.01
5415574202853	541557	4202853	UCART1	0.04	0.02	0.02	0.09	0.06	0.01	0.02	0.02
5415674202853	541567	4202853	UCART1	0.04	0.02	0.02	0.11	0.07	0.01	0.02	0.03
5415774202853	541577	4202853	UCART1	0.04	0.02	0.02	0.13	0.08	0.01	0.02	0.03
5415874202853	541587	4202853	UCART1	0.05	0.02	0.02	0.15	0.10	0.01	0.02	0.03

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415974202853	541597	4202853	UCART1	0.05	0.03	0.02	0.17	0.11	0.01	0.03	0.03
5416074202853	541607	4202853	UCART1	0.05	0.03	0.02	0.19	0.13	0.01	0.03	0.03
5416174202853	541617	4202853	UCART1	0.05	0.03	0.02	0.21	0.15	0.01	0.03	0.03
5416274202853	541627	4202853	UCART1	0.06	0.03	0.02	0.23	0.17	0.02	0.03	0.04
5416374202853	541637	4202853	UCART1	0.06	0.03	0.02	0.23	0.19	0.02	0.04	0.04
5416474202853	541647	4202853	UCART1	0.07	0.03	0.02	0.24	0.20	0.02	0.04	0.04
5416574202853	541657	4202853	UCART1	0.07	0.03	0.02	0.24	0.21	0.02	0.04	0.04
5416674202853	541667	4202853	UCART1	0.07	0.03	0.02	0.24	0.23	0.02	0.04	0.05
5416774202853	541677	4202853	UCART1	0.08	0.04	0.02	0.25	0.24	0.02	0.05	0.05
5416874202853	541687	4202853	UCART1	0.09	0.04	0.02	0.25	0.25	0.02	0.05	0.06
5416974202853	541697	4202853	UCART1	0.09	0.04	0.03	0.24	0.26	0.02	0.05	0.06
5417074202853	541707	4202853	UCART1	0.10	0.04	0.03	0.24	0.26	0.02	0.06	0.07
5417174202853	541717	4202853	UCART1	0.11	0.04	0.03	0.24	0.27	0.03	0.06	0.07
5417274202853	541727	4202853	UCART1	0.12	0.05	0.03	0.24	0.28	0.03	0.06	0.08
5417374202853	541737	4202853	UCART1	0.13	0.05	0.03	0.23	0.29	0.03	0.06	0.09
5417474202853	541747	4202853	UCART1	0.15	0.05	0.03	0.23	0.30	0.03	0.06	0.11
5417574202853	541757	4202853	UCART1	0.16	0.05	0.03	0.23	0.31	0.03	0.07	0.12
5417674202853	541767	4202853	UCART1	0.18	0.06	0.03	0.23	0.31	0.03	0.07	0.15
5417774202853	541777	4202853	UCART1	0.21	0.06	0.04	0.22	0.32	0.03	0.07	0.18
5417874202853	541787	4202853	UCART1	0.24	0.06	0.04	0.22	0.33	0.03	0.07	0.22
5417974202853	541797	4202853	UCART1	0.28	0.07	0.04	0.22	0.34	0.04	0.07	0.25
5418074202853	541807	4202853	UCART1	0.33	0.07	0.04	0.22	0.36	0.04	0.07	0.26
5418174202853	541817	4202853	UCART1	0.40	0.08	0.04	0.22	0.37	0.04	0.08	0.29
5418274202853	541827	4202853	UCART1	0.48	0.08	0.04	0.21	0.38	0.04	0.08	0.28
5418374202853	541837	4202853	UCART1	0.59	0.09	0.05	0.21	0.39	0.04	0.08	0.34
5418474202853	541847	4202853	UCART1	0.75	0.10	0.05	0.21	0.40	0.04	0.08	0.27
5418574202853	541857	4202853	UCART1	0.99	0.11	0.05	0.20	0.42	0.04	0.08	0.23
5418674202853	541867	4202853	UCART1	1.38	0.12	0.06	0.20	0.43	0.04	0.08	0.19
5419674202853	541967	4202853	UCART1	3.22	0.53	0.11	0.18	0.27	0.05	0.10	0.07
5419774202853	541977	4202853	UCART1	2.57	0.45	0.12	0.18	0.30	0.05	0.10	0.06
5419874202853	541987	4202853	UCART1	1.62	0.53	0.13	0.17	0.28	0.05	0.10	0.06
5419974202853	541997	4202853	UCART1	1.14	0.56	0.15	0.17	0.30	0.05	0.10	0.06
5420074202853	542007	4202853	UCART1	0.86	0.63	0.16	0.17	0.29	0.06	0.10	0.05
5420174202853	542017	4202853	UCART1	0.67	0.59	0.18	0.17	0.31	0.06	0.10	0.05
5420274202853	542027	4202853	UCART1	0.54	0.48	0.21	0.17	0.30	0.06	0.10	0.05
5420374202853	542037	4202853	UCART1	0.45	0.41	0.24	0.16	0.31	0.06	0.10	0.04
5420474202853	542047	4202853	UCART1	0.38	0.35	0.28	0.16	0.30	0.06	0.11	0.04
5420574202853	542057	4202853	UCART1	0.32	0.31	0.33	0.16	0.31	0.06	0.11	0.04
5420674202853	542067	4202853	UCART1	0.28	0.27	0.41	0.16	0.30	0.06	0.11	0.04
5420774202853	542077	4202853	UCART1	0.24	0.24	0.53	0.15	0.31	0.06	0.11	0.03
5420874202853	542087	4202853	UCART1	0.22	0.22	0.58	0.15	0.31	0.06	0.11	0.03
5420974202853	542097	4202853	UCART1	0.19	0.20	0.55	0.15	0.31	0.06	0.11	0.03
5421074202853	542107	4202853	UCART1	0.17	0.18	0.57	0.15	0.42	0.06	0.12	0.03
5421174202853	542117	4202853	UCART1	0.15	0.17	0.65	0.15	0.41	0.06	0.12	0.03
5421274202853	542127	4202853	UCART1	0.14	0.15	0.60	0.14	0.40	0.06	0.12	0.03
5421374202853	542137	4202853	UCART1	0.13	0.14	0.48	0.14	0.52	0.06	0.12	0.02
5421474202853	542147	4202853	UCART1	0.12	0.13	0.41	0.14	0.50	0.06	0.12	0.02
5421574202853	542157	4202853	UCART1	0.11	0.12	0.35	0.14	0.49	0.06	0.12	0.02
5421674202853	542167	4202853	UCART1	0.10	0.11	0.31	0.13	0.47	0.06	0.13	0.02
5421774202853	542177	4202853	UCART1	0.09	0.11	0.27	0.13	0.45	0.07	0.13	0.02
5421874202853	542187	4202853	UCART1	0.08	0.10	0.24	0.13	0.44	0.07	0.13	0.02
5421974202853	542197	4202853	UCART1	0.08	0.09	0.21	0.12	0.42	0.07	0.13	0.02
5422074202853	542207	4202853	UCART1	0.07	0.09	0.19	0.12	0.41	0.07	0.13	0.02
5422174202853	542217	4202853	UCART1	0.07	0.08	0.17	0.12	0.40	0.07	0.13	0.02
5422274202853	542227	4202853	UCART1	0.06	0.08	0.16	0.12	0.38	0.07	0.13	0.02
5422374202853	542237	4202853	UCART1	0.06	0.07	0.14	0.11	0.37	0.07	0.13	0.02
5422474202853	542247	4202853	RESIDENT	0.06	0.07	0.13	0.11	0.36	0.07	0.13	0.02
5422574202853	542257	4202853	RESIDENT	0.05	0.06	0.12	0.11	0.35	0.07	0.12	0.01
5422674202853	542267	4202853	UCART1	0.05	0.06	0.11	0.11	0.34	0.07	0.12	0.01
5415574202863	541557	4202863	UCART1	0.04	0.02	0.02	0.09	0.06	0.01	0.02	0.02
5415674202863	541567	4202863	UCART1	0.04	0.02	0.02	0.10	0.07	0.01	0.02	0.03
5415774202863	541577	4202863	UCART1	0.04	0.02	0.02	0.11	0.09	0.01	0.02	0.03
5415874202863	541587	4202863	UCART1	0.05	0.02	0.02	0.13	0.10	0.01	0.02	0.03
5415974202863	541597	4202863	UCART1	0.05	0.03	0.02	0.15	0.13	0.01	0.03	0.03
5416074202863	541607	4202863	UCART1	0.05	0.03	0.02	0.16	0.15	0.01	0.03	0.03
5416174202863	541617	4202863	UCART1	0.05	0.03	0.02	0.18	0.17	0.01	0.03	0.03
5416274202863	541627	4202863	UCART1	0.06	0.03	0.02	0.19	0.20	0.02	0.03	0.04
5416374202863	541637	4202863	UCART1	0.06	0.03	0.02	0.20	0.22	0.02	0.04	0.04
5416474202863	541647	4202863	UCART1	0.07	0.03	0.02	0.20	0.23	0.02	0.04	0.04

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202863	541657	4202863	UCART1	0.07	0.03	0.02	0.21	0.25	0.02	0.04	0.04
5416674202863	541667	4202863	UCART1	0.07	0.03	0.02	0.21	0.26	0.02	0.05	0.05
5416774202863	541677	4202863	UCART1	0.08	0.04	0.02	0.21	0.27	0.02	0.05	0.05
5416874202863	541687	4202863	UCART1	0.09	0.04	0.02	0.21	0.28	0.02	0.05	0.06
5416974202863	541697	4202863	UCART1	0.09	0.04	0.03	0.21	0.30	0.02	0.06	0.06
5417074202863	541707	4202863	UCART1	0.10	0.04	0.03	0.21	0.31	0.02	0.06	0.07
5417174202863	541717	4202863	UCART1	0.11	0.04	0.03	0.21	0.32	0.03	0.06	0.07
5417274202863	541727	4202863	UCART1	0.12	0.05	0.03	0.21	0.33	0.03	0.06	0.08
5417374202863	541737	4202863	UCART1	0.13	0.05	0.03	0.21	0.34	0.03	0.07	0.09
5417474202863	541747	4202863	UCART1	0.14	0.05	0.03	0.21	0.35	0.03	0.07	0.10
5417574202863	541757	4202863	UCART1	0.16	0.05	0.03	0.21	0.36	0.03	0.07	0.12
5417674202863	541767	4202863	UCART1	0.18	0.06	0.03	0.20	0.37	0.03	0.07	0.14
5417774202863	541777	4202863	UCART1	0.21	0.06	0.04	0.20	0.38	0.04	0.08	0.17
5417874202863	541787	4202863	UCART1	0.24	0.06	0.04	0.20	0.40	0.04	0.08	0.21
5417974202863	541797	4202863	UCART1	0.27	0.07	0.04	0.20	0.41	0.04	0.08	0.28
5418074202863	541807	4202863	UCART1	0.32	0.07	0.04	0.20	0.43	0.04	0.08	0.24
5418174202863	541817	4202863	UCART1	0.38	0.08	0.04	0.19	0.45	0.04	0.08	0.28
5418274202863	541827	4202863	UCART1	0.46	0.08	0.04	0.19	0.46	0.04	0.08	0.29
5418374202863	541837	4202863	UCART1	0.56	0.09	0.05	0.19	0.34	0.04	0.09	0.31
5418474202863	541847	4202863	UCART1	0.70	0.10	0.05	0.19	0.25	0.04	0.09	0.28
5418574202863	541857	4202863	UCART1	0.89	0.11	0.05	0.19	0.35	0.04	0.09	0.23
5418674202863	541867	4202863	UCART1	1.20	0.12	0.06	0.18	0.26	0.05	0.09	0.20
5419174202863	541917	4202863	UCART1	2.52	0.20	0.08	0.17	0.31	0.05	0.10	0.11
5419274202863	541927	4202863	UCART1	2.76	0.23	0.08	0.17	0.28	0.05	0.10	0.10
5419374202863	541937	4202863	UCART1	3.38	0.26	0.09	0.17	0.32	0.05	0.10	0.09
5419474202863	541947	4202863	UCART1	3.48	0.32	0.09	0.17	0.29	0.05	0.10	0.08
5419574202863	541957	4202863	UCART1	3.26	0.39	0.10	0.17	0.32	0.05	0.10	0.08
5419674202863	541967	4202863	UCART1	2.82	0.50	0.11	0.17	0.29	0.05	0.10	0.07
5419774202863	541977	4202863	UCART1	2.14	0.55	0.12	0.16	0.32	0.06	0.11	0.07
5419874202863	541987	4202863	UCART1	1.47	0.55	0.13	0.16	0.30	0.06	0.11	0.06
5419974202863	541997	4202863	UCART1	1.07	0.57	0.14	0.16	0.32	0.06	0.11	0.06
5420074202863	542007	4202863	UCART1	0.82	0.53	0.16	0.16	0.30	0.06	0.11	0.05
5420174202863	542017	4202863	UCART1	0.65	0.62	0.18	0.16	0.32	0.06	0.11	0.05
5420274202863	542027	4202863	UCART1	0.53	0.50	0.20	0.15	0.30	0.06	0.11	0.05
5420374202863	542037	4202863	UCART1	0.44	0.42	0.23	0.15	0.42	0.06	0.12	0.04
5420474202863	542047	4202863	UCART1	0.37	0.36	0.27	0.15	0.30	0.06	0.12	0.04
5420574202863	542057	4202863	UCART1	0.32	0.31	0.32	0.15	0.41	0.06	0.12	0.04
5420674202863	542067	4202863	UCART1	0.28	0.28	0.39	0.15	0.42	0.06	0.12	0.04
5420774202863	542077	4202863	UCART1	0.24	0.25	0.50	0.14	0.39	0.06	0.12	0.03
5420874202863	542087	4202863	UCART1	0.22	0.22	0.44	0.14	0.51	0.06	0.13	0.03
5420974202863	542097	4202863	UCART1	0.19	0.20	0.53	0.14	0.50	0.06	0.13	0.03
5421074202863	542107	4202863	UCART1	0.17	0.19	0.58	0.14	0.48	0.06	0.13	0.03
5421174202863	542117	4202863	UCART1	0.16	0.17	0.66	0.14	0.46	0.07	0.13	0.03
5421274202863	542127	4202863	UCART1	0.14	0.16	0.63	0.13	0.44	0.07	0.13	0.03
5421374202863	542137	4202863	UCART1	0.13	0.14	0.50	0.13	0.43	0.07	0.14	0.03
5421474202863	542147	4202863	UCART1	0.12	0.13	0.42	0.13	0.41	0.07	0.14	0.02
5421574202863	542157	4202863	UCART1	0.11	0.12	0.36	0.13	0.40	0.07	0.14	0.02
5421674202863	542167	4202863	UCART1	0.10	0.11	0.31	0.12	0.39	0.07	0.14	0.02
5421774202863	542177	4202863	UCART1	0.09	0.11	0.27	0.12	0.38	0.07	0.14	0.02
5421874202863	542187	4202863	UCART1	0.08	0.10	0.24	0.12	0.37	0.07	0.15	0.02
5421974202863	542197	4202863	UCART1	0.08	0.09	0.22	0.12	0.36	0.07	0.15	0.02
5422074202863	542207	4202863	UCART1	0.07	0.09	0.20	0.11	0.35	0.07	0.15	0.02
5422174202863	542217	4202863	UCART1	0.07	0.08	0.18	0.11	0.34	0.07	0.15	0.02
5422274202863	542227	4202863	UCART1	0.06	0.08	0.16	0.11	0.33	0.07	0.15	0.02
5422374202863	542237	4202863	UCART1	0.06	0.07	0.15	0.11	0.32	0.08	0.15	0.02
5422474202863	542247	4202863	RESIDENT	0.06	0.07	0.13	0.10	0.31	0.08	0.15	0.02
5422574202863	542257	4202863	RESIDENT	0.05	0.06	0.12	0.10	0.30	0.08	0.15	0.01
5422674202863	542267	4202863	RESIDENT	0.05	0.06	0.11	0.10	0.30	0.08	0.14	0.01
5415674202873	541567	4202873	UCART1	0.04	0.02	0.02	0.09	0.08	0.01	0.02	0.03
5415774202873	541577	4202873	UCART1	0.04	0.02	0.02	0.10	0.09	0.01	0.02	0.03
5415874202873	541587	4202873	UCART1	0.05	0.02	0.02	0.11	0.11	0.01	0.02	0.03
5415974202873	541597	4202873	UCART1	0.05	0.03	0.02	0.13	0.14	0.01	0.03	0.03
5416074202873	541607	4202873	UCART1	0.05	0.03	0.02	0.14	0.17	0.01	0.03	0.03
5416174202873	541617	4202873	UCART1	0.05	0.03	0.02	0.15	0.20	0.02	0.03	0.03
5416274202873	541627	4202873	UCART1	0.06	0.03	0.02	0.16	0.23	0.02	0.04	0.04
5416374202873	541637	4202873	UCART1	0.06	0.03	0.02	0.17	0.26	0.02	0.04	0.04
5416474202873	541647	4202873	UCART1	0.06	0.03	0.02	0.18	0.27	0.02	0.04	0.04
5416574202873	541657	4202873	UCART1	0.07	0.03	0.02	0.18	0.29	0.02	0.05	0.04
5416674202873	541667	4202873	UCART1	0.07	0.03	0.02	0.18	0.31	0.02	0.05	0.05

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416774202873	541677	4202873	UCART1	0.08	0.04	0.02	0.18	0.32	0.02	0.06	0.05
5416874202873	541687	4202873	UCART1	0.08	0.04	0.02	0.19	0.33	0.02	0.06	0.05
5416974202873	541697	4202873	UCART1	0.09	0.04	0.03	0.19	0.35	0.02	0.06	0.06
5417074202873	541707	4202873	UCART1	0.10	0.04	0.03	0.19	0.36	0.03	0.07	0.07
5417174202873	541717	4202873	UCART1	0.11	0.04	0.03	0.19	0.38	0.03	0.07	0.07
5417274202873	541727	4202873	UCART1	0.12	0.05	0.03	0.19	0.39	0.03	0.07	0.08
5417374202873	541737	4202873	UCART1	0.13	0.05	0.03	0.19	0.41	0.03	0.07	0.09
5417474202873	541747	4202873	UCART1	0.14	0.05	0.03	0.19	0.42	0.03	0.08	0.10
5417574202873	541757	4202873	UCART1	0.16	0.05	0.03	0.18	0.44	0.03	0.08	0.12
5417674202873	541767	4202873	UCART1	0.18	0.06	0.03	0.18	0.46	0.04	0.08	0.14
5417774202873	541777	4202873	UCART1	0.20	0.06	0.04	0.18	0.34	0.04	0.08	0.16
5417874202873	541787	4202873	UCART1	0.23	0.06	0.04	0.18	0.35	0.04	0.08	0.20
5417974202873	541797	4202873	UCART1	0.27	0.07	0.04	0.18	0.36	0.04	0.09	0.27
5418074202873	541807	4202873	UCART1	0.31	0.07	0.04	0.18	0.26	0.04	0.09	0.29
5418174202873	541817	4202873	UCART1	0.36	0.08	0.04	0.18	0.38	0.04	0.09	0.28
5418274202873	541827	4202873	UCART1	0.43	0.08	0.04	0.18	0.27	0.04	0.09	0.28
5418374202873	541837	4202873	UCART1	0.52	0.09	0.05	0.17	0.28	0.04	0.09	0.32
5418474202873	541847	4202873	UCART1	0.64	0.10	0.05	0.17	0.28	0.05	0.10	0.30
5418574202873	541857	4202873	UCART1	0.79	0.10	0.05	0.17	0.29	0.05	0.10	0.24
5418674202873	541867	4202873	UCART1	1.01	0.11	0.06	0.17	0.28	0.05	0.10	0.20
5418774202873	541877	4202873	UCART1	1.34	0.12	0.06	0.17	0.30	0.05	0.10	0.18
5418874202873	541887	4202873	UCART1	1.82	0.14	0.06	0.17	0.29	0.05	0.10	0.15
5418974202873	541897	4202873	UCART1	2.26	0.15	0.07	0.16	0.22	0.05	0.10	0.14
5419074202873	541907	4202873	UCART1	2.28	0.17	0.07	0.16	0.29	0.05	0.11	0.12
5419174202873	541917	4202873	UCART1	2.03	0.19	0.07	0.16	0.22	0.05	0.11	0.11
5419274202873	541927	4202873	UCART1	2.02	0.22	0.08	0.16	0.30	0.05	0.11	0.10
5419374202873	541937	4202873	UCART1	2.25	0.26	0.09	0.16	0.32	0.06	0.11	0.09
5419474202873	541947	4202873	UCART1	2.34	0.30	0.09	0.16	0.30	0.06	0.11	0.08
5419574202873	541957	4202873	UCART1	2.24	0.37	0.10	0.15	0.43	0.06	0.11	0.08
5419674202873	541967	4202873	UCART1	2.03	0.47	0.11	0.15	0.30	0.06	0.12	0.07
5419774202873	541977	4202873	UCART1	1.68	0.42	0.12	0.15	0.42	0.06	0.12	0.07
5419874202873	541987	4202873	UCART1	1.27	0.51	0.13	0.15	0.30	0.06	0.12	0.06
5419974202873	541997	4202873	UCART1	0.97	0.56	0.14	0.15	0.41	0.06	0.12	0.06
5420074202873	542007	4202873	UCART1	0.76	0.68	0.16	0.15	0.30	0.06	0.12	0.05
5420174202873	542017	4202873	UCART1	0.62	0.66	0.18	0.14	0.40	0.06	0.12	0.05
5420274202873	542027	4202873	UCART1	0.51	0.52	0.20	0.14	0.52	0.06	0.13	0.05
5420374202873	542037	4202873	UCART1	0.43	0.44	0.23	0.14	0.50	0.06	0.13	0.04
5420474202873	542047	4202873	UCART1	0.37	0.37	0.26	0.14	0.48	0.06	0.13	0.04
5420574202873	542057	4202873	UCART1	0.32	0.32	0.31	0.14	0.47	0.07	0.13	0.04
5420674202873	542067	4202873	UCART1	0.28	0.29	0.38	0.14	0.45	0.07	0.14	0.04
5420774202873	542077	4202873	UCART1	0.24	0.25	0.48	0.13	0.44	0.07	0.14	0.03
5420874202873	542087	4202873	UCART1	0.22	0.23	0.52	0.13	0.42	0.07	0.14	0.03
5420974202873	542097	4202873	UCART1	0.19	0.21	0.52	0.13	0.41	0.07	0.14	0.03
5421074202873	542107	4202873	UCART1	0.17	0.19	0.57	0.13	0.40	0.07	0.15	0.03
5421174202873	542117	4202873	UCART1	0.16	0.17	0.55	0.13	0.38	0.07	0.15	0.03
5421274202873	542127	4202873	UCART1	0.14	0.16	0.66	0.12	0.37	0.07	0.15	0.03
5421374202873	542137	4202873	UCART1	0.13	0.15	0.53	0.12	0.36	0.07	0.16	0.03
5421474202873	542147	4202873	UCART1	0.12	0.13	0.44	0.12	0.35	0.07	0.16	0.02
5421574202873	542157	4202873	UCART1	0.11	0.13	0.37	0.12	0.34	0.07	0.16	0.02
5421674202873	542167	4202873	UCART1	0.10	0.12	0.32	0.12	0.34	0.07	0.17	0.02
5421774202873	542177	4202873	UCART1	0.09	0.11	0.28	0.11	0.32	0.07	0.17	0.02
5421874202873	542187	4202873	RESIDENT	0.09	0.10	0.25	0.11	0.32	0.08	0.17	0.02
5421974202873	542197	4202873	RESIDENT	0.08	0.09	0.22	0.11	0.31	0.08	0.17	0.02
5422074202873	542207	4202873	RESIDENT	0.07	0.09	0.20	0.11	0.30	0.08	0.18	0.02
5422174202873	542217	4202873	RESIDENT	0.07	0.08	0.18	0.11	0.29	0.08	0.18	0.02
5422274202873	542227	4202873	RESIDENT	0.06	0.08	0.16	0.10	0.29	0.08	0.18	0.02
5422374202873	542237	4202873	RESIDENT	0.06	0.07	0.15	0.10	0.28	0.08	0.18	0.02
5422474202873	542247	4202873	RESIDENT	0.06	0.07	0.13	0.10	0.27	0.08	0.18	0.02
5422574202873	542257	4202873	RESIDENT	0.05	0.06	0.12	0.10	0.26	0.08	0.18	0.02
5422674202873	542267	4202873	RESIDENT	0.05	0.06	0.11	0.09	0.26	0.09	0.17	0.01
5415674202883	541567	4202883	UCART1	0.04	0.02	0.02	0.08	0.08	0.01	0.02	0.03
5415774202883	541577	4202883	UCART1	0.04	0.02	0.02	0.09	0.10	0.01	0.02	0.03
5415874202883	541587	4202883	UCART1	0.05	0.02	0.02	0.10	0.13	0.01	0.03	0.03
5415974202883	541597	4202883	UCART1	0.05	0.03	0.02	0.11	0.16	0.01	0.03	0.03
5416074202883	541607	4202883	UCART1	0.05	0.03	0.02	0.12	0.20	0.01	0.03	0.03
5416174202883	541617	4202883	UCART1	0.05	0.03	0.02	0.13	0.25	0.02	0.04	0.03
5416274202883	541627	4202883	UCART1	0.06	0.03	0.02	0.14	0.28	0.02	0.04	0.04
5416374202883	541637	4202883	UCART1	0.06	0.03	0.02	0.15	0.31	0.02	0.04	0.04
5416474202883	541647	4202883	UCART1	0.06	0.03	0.02	0.15	0.33	0.02	0.05	0.04

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202883	541657	4202883	UCART1	0.07	0.03	0.02	0.16	0.35	0.02	0.05	0.04
5416674202883	541667	4202883	UCART1	0.07	0.03	0.02	0.16	0.37	0.02	0.06	0.05
5416774202883	541677	4202883	UCART1	0.08	0.04	0.02	0.16	0.39	0.02	0.06	0.05
5416874202883	541687	4202883	UCART1	0.08	0.04	0.02	0.17	0.41	0.02	0.06	0.05
5416974202883	541697	4202883	UCART1	0.09	0.04	0.03	0.17	0.43	0.03	0.07	0.06
5417074202883	541707	4202883	UCART1	0.10	0.04	0.03	0.17	0.31	0.03	0.07	0.06
5417174202883	541717	4202883	UCART1	0.11	0.04	0.03	0.17	0.34	0.03	0.07	0.07
5417274202883	541727	4202883	UCART1	0.12	0.05	0.03	0.17	0.34	0.03	0.08	0.08
5417374202883	541737	4202883	UCART1	0.13	0.05	0.03	0.17	0.36	0.03	0.08	0.09
5417474202883	541747	4202883	UCART1	0.14	0.05	0.03	0.17	0.26	0.03	0.08	0.10
5417574202883	541757	4202883	UCART1	0.16	0.05	0.03	0.17	0.25	0.04	0.08	0.11
5417674202883	541767	4202883	UCART1	0.18	0.06	0.03	0.17	0.27	0.04	0.09	0.13
5417774202883	541777	4202883	UCART1	0.20	0.06	0.04	0.17	0.27	0.04	0.09	0.16
5417874202883	541787	4202883	UCART1	0.23	0.06	0.04	0.17	0.28	0.04	0.09	0.20
5417974202883	541797	4202883	UCART1	0.26	0.07	0.04	0.16	0.28	0.04	0.09	0.25
5418074202883	541807	4202883	UCART1	0.30	0.07	0.04	0.16	0.28	0.04	0.10	0.22
5418174202883	541817	4202883	UCART1	0.34	0.08	0.04	0.16	0.29	0.04	0.10	0.26
5418274202883	541827	4202883	UCART1	0.40	0.08	0.04	0.16	0.29	0.05	0.10	0.29
5418374202883	541837	4202883	UCART1	0.48	0.09	0.05	0.16	0.30	0.05	0.10	0.33
5418474202883	541847	4202883	UCART1	0.57	0.09	0.05	0.16	0.30	0.05	0.10	0.31
5418574202883	541857	4202883	UCART1	0.69	0.10	0.05	0.16	0.31	0.05	0.11	0.25
5418674202883	541867	4202883	UCART1	0.84	0.11	0.05	0.16	0.30	0.05	0.11	0.21
5418774202883	541877	4202883	UCART1	1.03	0.12	0.06	0.15	0.31	0.05	0.11	0.18
5418874202883	541887	4202883	UCART1	1.26	0.13	0.06	0.15	0.30	0.05	0.11	0.16
5418974202883	541897	4202883	UCART1	1.54	0.15	0.07	0.15	0.31	0.05	0.11	0.14
5419074202883	541907	4202883	UCART1	1.66	0.17	0.07	0.15	0.30	0.06	0.12	0.13
5419174202883	541917	4202883	UCART1	1.60	0.19	0.07	0.15	0.42	0.06	0.12	0.11
5419274202883	541927	4202883	UCART1	1.55	0.21	0.08	0.15	0.30	0.06	0.12	0.10
5419374202883	541937	4202883	UCART1	1.63	0.25	0.08	0.15	0.41	0.06	0.12	0.09
5419474202883	541947	4202883	UCART1	1.69	0.29	0.09	0.15	0.41	0.06	0.12	0.09
5419574202883	541957	4202883	UCART1	1.65	0.36	0.10	0.14	0.40	0.06	0.13	0.08
5419674202883	541967	4202883	UCART1	1.55	0.45	0.11	0.14	0.52	0.06	0.13	0.07
5419774202883	541977	4202883	UCART1	1.34	0.49	0.12	0.14	0.50	0.06	0.13	0.07
5419874202883	541987	4202883	UCART1	1.09	0.51	0.13	0.14	0.49	0.06	0.13	0.06
5419974202883	541997	4202883	UCART1	0.87	0.56	0.14	0.14	0.47	0.06	0.14	0.06
5420074202883	542007	4202883	UCART1	0.70	0.55	0.15	0.14	0.45	0.07	0.14	0.05
5420174202883	542017	4202883	UCART1	0.58	0.69	0.17	0.13	0.44	0.07	0.14	0.05
5420274202883	542027	4202883	UCART1	0.49	0.55	0.19	0.13	0.43	0.07	0.14	0.05
5420374202883	542037	4202883	UCART1	0.42	0.45	0.22	0.13	0.42	0.07	0.15	0.04
5420474202883	542047	4202883	UCART1	0.36	0.38	0.26	0.13	0.40	0.07	0.15	0.04
5420574202883	542057	4202883	UCART1	0.31	0.33	0.30	0.13	0.39	0.07	0.15	0.04
5420674202883	542067	4202883	UCART1	0.27	0.29	0.36	0.13	0.38	0.07	0.16	0.04
5420774202883	542077	4202883	UCART1	0.24	0.26	0.45	0.13	0.37	0.07	0.16	0.04
5420874202883	542087	4202883	UCART1	0.21	0.23	0.51	0.12	0.36	0.07	0.16	0.03
5420974202883	542097	4202883	UCART1	0.19	0.21	0.49	0.12	0.35	0.07	0.17	0.03
5421074202883	542107	4202883	UCART1	0.17	0.19	0.57	0.12	0.34	0.07	0.17	0.03
5421174202883	542117	4202883	UCART1	0.16	0.17	0.70	0.12	0.33	0.07	0.17	0.03
5421274202883	542127	4202883	RESIDENT	0.14	0.16	0.69	0.12	0.32	0.07	0.18	0.03
5421374202883	542137	4202883	RESIDENT	0.13	0.15	0.55	0.12	0.31	0.08	0.18	0.03
5421474202883	542147	4202883	RESIDENT	0.12	0.14	0.45	0.11	0.31	0.08	0.19	0.02
5421574202883	542157	4202883	UCART1	0.11	0.13	0.38	0.11	0.30	0.08	0.19	0.02
5421674202883	542167	4202883	UCART1	0.10	0.12	0.33	0.11	0.29	0.08	0.20	0.02
5421774202883	542177	4202883	RESIDENT	0.09	0.11	0.29	0.11	0.29	0.08	0.20	0.02
5421874202883	542187	4202883	RESIDENT	0.09	0.10	0.25	0.11	0.28	0.08	0.20	0.02
5421974202883	542197	4202883	RESIDENT	0.08	0.10	0.23	0.10	0.27	0.08	0.21	0.02
5422074202883	542207	4202883	RESIDENT	0.07	0.09	0.20	0.10	0.27	0.08	0.21	0.02
5422174202883	542217	4202883	RESIDENT	0.07	0.08	0.18	0.10	0.26	0.08	0.22	0.02
5422274202883	542227	4202883	RESIDENT	0.07	0.08	0.16	0.10	0.25	0.08	0.22	0.02
5422374202883	542237	4202883	RESIDENT	0.06	0.07	0.15	0.10	0.25	0.09	0.23	0.02
5422474202883	542247	4202883	RESIDENT	0.06	0.07	0.14	0.09	0.24	0.09	0.16	0.02
5422574202883	542257	4202883	RESIDENT	0.05	0.07	0.12	0.09	0.24	0.09	0.14	0.02
5422674202883	542267	4202883	RESIDENT	0.05	0.06	0.11	0.09	0.23	0.09	0.13	0.01
5415674202893	541567	4202893	UCART1	0.04	0.02	0.02	0.08	0.09	0.01	0.02	0.03
5415774202893	541577	4202893	UCART1	0.04	0.02	0.02	0.08	0.11	0.01	0.02	0.03
5415874202893	541587	4202893	UCART1	0.05	0.02	0.02	0.09	0.14	0.01	0.03	0.03
5415974202893	541597	4202893	UCART1	0.05	0.03	0.02	0.10	0.19	0.01	0.03	0.03
5416074202893	541607	4202893	UCART1	0.05	0.03	0.02	0.11	0.25	0.01	0.03	0.03
5416174202893	541617	4202893	UCART1	0.05	0.03	0.02	0.12	0.31	0.02	0.04	0.03
5416274202893	541627	4202893	UCART1	0.06	0.03	0.02	0.13	0.35	0.02	0.04	0.03

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416374202893	541637	4202893	UCART1	0.06	0.03	0.02	0.13	0.38	0.02	0.05	0.04
5416474202893	541647	4202893	UCART1	0.06	0.03	0.02	0.14	0.28	0.02	0.05	0.04
5416574202893	541657	4202893	UCART1	0.07	0.03	0.02	0.14	0.32	0.02	0.06	0.04
5416674202893	541667	4202893	UCART1	0.07	0.03	0.02	0.15	0.31	0.02	0.06	0.05
5416774202893	541677	4202893	UCART1	0.08	0.04	0.02	0.15	0.22	0.02	0.07	0.05
5416874202893	541687	4202893	UCART1	0.08	0.04	0.02	0.15	0.34	0.02	0.07	0.05
5416974202893	541697	4202893	UCART1	0.09	0.04	0.03	0.15	0.24	0.03	0.07	0.06
5417074202893	541707	4202893	UCART1	0.10	0.04	0.03	0.15	0.26	0.03	0.08	0.06
5417174202893	541717	4202893	UCART1	0.10	0.04	0.03	0.15	0.25	0.03	0.08	0.07
5417274202893	541727	4202893	UCART1	0.11	0.05	0.03	0.15	0.28	0.03	0.08	0.08
5417374202893	541737	4202893	UCART1	0.12	0.05	0.03	0.15	0.26	0.03	0.09	0.09
5417474202893	541747	4202893	UCART1	0.14	0.05	0.03	0.15	0.28	0.04	0.09	0.10
5417574202893	541757	4202893	UCART1	0.15	0.05	0.03	0.15	0.27	0.04	0.09	0.11
5417674202893	541767	4202893	UCART1	0.17	0.06	0.03	0.15	0.29	0.04	0.10	0.13
5417774202893	541777	4202893	UCART1	0.19	0.06	0.04	0.15	0.29	0.04	0.10	0.15
5417874202893	541787	4202893	UCART1	0.22	0.06	0.04	0.15	0.30	0.04	0.10	0.19
5417974202893	541797	4202893	UCART1	0.25	0.07	0.04	0.15	0.29	0.04	0.10	0.24
5418074202893	541807	4202893	UCART1	0.28	0.07	0.04	0.15	0.30	0.05	0.11	0.26
5418174202893	541817	4202893	UCART1	0.33	0.08	0.04	0.15	0.30	0.05	0.11	0.26
5418274202893	541827	4202893	UCART1	0.37	0.08	0.04	0.15	0.30	0.05	0.11	0.28
5418374202893	541837	4202893	UCART1	0.44	0.09	0.05	0.15	0.30	0.05	0.11	0.27
5418474202893	541847	4202893	UCART1	0.51	0.09	0.05	0.15	0.30	0.05	0.12	0.32
5418574202893	541857	4202893	UCART1	0.60	0.10	0.05	0.15	0.30	0.05	0.12	0.26
5418674202893	541867	4202893	UCART1	0.70	0.11	0.05	0.14	0.41	0.05	0.12	0.22
5418774202893	541877	4202893	UCART1	0.81	0.12	0.06	0.14	0.41	0.06	0.12	0.19
5418874202893	541887	4202893	UCART1	0.96	0.13	0.06	0.14	0.40	0.06	0.13	0.16
5418974202893	541897	4202893	UCART1	1.14	0.15	0.06	0.14	0.52	0.06	0.13	0.14
5419074202893	541907	4202893	UCART1	1.26	0.16	0.07	0.14	0.51	0.06	0.13	0.13
5419174202893	541917	4202893	UCART1	1.26	0.18	0.07	0.14	0.49	0.06	0.13	0.12
5419274202893	541927	4202893	UCART1	1.22	0.21	0.08	0.14	0.48	0.06	0.13	0.10
5419374202893	541937	4202893	UCART1	1.25	0.24	0.08	0.14	0.46	0.06	0.14	0.09
5419474202893	541947	4202893	UCART1	1.29	0.28	0.09	0.14	0.45	0.06	0.14	0.09
5419574202893	541957	4202893	UCART1	1.29	0.34	0.10	0.13	0.44	0.06	0.14	0.08
5419674202893	541967	4202893	UCART1	1.23	0.43	0.11	0.13	0.43	0.07	0.14	0.07
5419774202893	541977	4202893	UCART1	1.10	0.56	0.11	0.13	0.41	0.07	0.15	0.07
5419874202893	541987	4202893	UCART1	0.94	0.47	0.12	0.13	0.40	0.07	0.15	0.06
5419974202893	541997	4202893	UCART1	0.78	0.55	0.14	0.13	0.39	0.07	0.15	0.06
5420074202893	542007	4202893	UCART1	0.65	0.57	0.15	0.13	0.38	0.07	0.16	0.06
5420174202893	542017	4202893	UCART1	0.55	0.61	0.17	0.13	0.37	0.07	0.16	0.05
5420274202893	542027	4202893	UCART1	0.46	0.57	0.19	0.13	0.36	0.07	0.16	0.05
5420374202893	542037	4202893	UCART1	0.40	0.47	0.22	0.12	0.35	0.07	0.17	0.05
5420474202893	542047	4202893	UCART1	0.35	0.40	0.25	0.12	0.34	0.07	0.17	0.04
5420574202893	542057	4202893	UCART1	0.30	0.34	0.29	0.12	0.33	0.07	0.18	0.04
5420674202893	542067	4202893	UCART1	0.27	0.30	0.35	0.12	0.33	0.07	0.18	0.04
5420774202893	542077	4202893	UCART1	0.24	0.27	0.43	0.12	0.32	0.08	0.18	0.04
5420874202893	542087	4202893	UCART1	0.21	0.24	0.47	0.12	0.31	0.08	0.19	0.03
5420974202893	542097	4202893	UCART1	0.19	0.21	0.49	0.11	0.30	0.08	0.19	0.03
5421074202893	542107	4202893	UCART1	0.17	0.19	0.56	0.11	0.30	0.08	0.20	0.03
5421174202893	542117	4202893	UCART1	0.16	0.18	0.56	0.11	0.29	0.08	0.21	0.03
5421274202893	542127	4202893	RESIDENT	0.14	0.16	0.73	0.11	0.28	0.08	0.21	0.03
5421374202893	542137	4202893	RESIDENT	0.13	0.15	0.57	0.11	0.28	0.08	0.22	0.03
5421474202893	542147	4202893	UCART1	0.12	0.14	0.47	0.11	0.27	0.08	0.22	0.02
5421574202893	542157	4202893	UCART1	0.11	0.13	0.40	0.11	0.26	0.08	0.23	0.02
5421674202893	542167	4202893	UCART1	0.10	0.12	0.34	0.10	0.26	0.08	0.24	0.02
5421774202893	542177	4202893	RESIDENT	0.09	0.11	0.30	0.10	0.25	0.08	0.25	0.02
5421874202893	542187	4202893	RESIDENT	0.09	0.10	0.26	0.10	0.25	0.09	0.19	0.02
5421974202893	542197	4202893	RESIDENT	0.08	0.10	0.23	0.10	0.24	0.09	0.18	0.02
5422074202893	542207	4202893	RESIDENT	0.08	0.09	0.20	0.10	0.24	0.09	0.19	0.02
5422174202893	542217	4202893	RESIDENT	0.07	0.08	0.18	0.09	0.23	0.09	0.18	0.02
5422274202893	542227	4202893	RESIDENT	0.07	0.08	0.17	0.09	0.23	0.09	0.12	0.02
5422374202893	542237	4202893	RESIDENT	0.06	0.07	0.15	0.09	0.22	0.09	0.12	0.02
5422474202893	542247	4202893	RESIDENT	0.06	0.07	0.14	0.09	0.22	0.10	0.11	0.02
5422574202893	542257	4202893	RESIDENT	0.05	0.07	0.13	0.09	0.21	0.10	0.11	0.02
5422674202893	542267	4202893	UCART1	0.05	0.06	0.12	0.08	0.21	0.10	0.08	0.01
5415774202903	541577	4202903	UCART1	0.04	0.02	0.02	0.08	0.12	0.01	0.03	0.03
5415874202903	541587	4202903	UCART1	0.04	0.02	0.02	0.08	0.15	0.01	0.03	0.03
5415974202903	541597	4202903	UCART1	0.05	0.03	0.02	0.09	0.23	0.01	0.03	0.03
5416074202903	541607	4202903	UCART1	0.05	0.03	0.02	0.10	0.17	0.02	0.04	0.03
5416174202903	541617	4202903	UCART1	0.05	0.03	0.02	0.10	0.13	0.02	0.04	0.03

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416274202903	541627	4202903	UCART1	0.06	0.03	0.02	0.11	0.27	0.02	0.05	0.03
5416374202903	541637	4202903	UCART1	0.06	0.03	0.02	0.12	0.19	0.02	0.05	0.04
5416474202903	541647	4202903	UCART1	0.06	0.03	0.02	0.12	0.32	0.02	0.06	0.04
5416574202903	541657	4202903	UCART1	0.07	0.03	0.02	0.13	0.22	0.02	0.06	0.04
5416674202903	541667	4202903	UCART1	0.07	0.03	0.02	0.13	0.26	0.02	0.07	0.04
5416774202903	541677	4202903	UCART1	0.08	0.04	0.02	0.13	0.24	0.02	0.07	0.05
5416874202903	541687	4202903	UCART1	0.08	0.04	0.02	0.14	0.28	0.03	0.08	0.05
5416974202903	541697	4202903	UCART1	0.09	0.04	0.03	0.14	0.26	0.03	0.08	0.06
5417074202903	541707	4202903	UCART1	0.09	0.04	0.03	0.14	0.29	0.03	0.09	0.06
5417174202903	541717	4202903	UCART1	0.10	0.04	0.03	0.14	0.27	0.03	0.09	0.07
5417274202903	541727	4202903	UCART1	0.11	0.04	0.03	0.14	0.30	0.03	0.09	0.08
5417374202903	541737	4202903	UCART1	0.12	0.05	0.03	0.14	0.28	0.04	0.10	0.08
5417474202903	541747	4202903	UCART1	0.14	0.05	0.03	0.14	0.30	0.04	0.10	0.10
5417574202903	541757	4202903	UCART1	0.15	0.05	0.03	0.14	0.29	0.04	0.10	0.11
5417674202903	541767	4202903	UCART1	0.17	0.06	0.03	0.14	0.30	0.04	0.11	0.13
5417774202903	541777	4202903	UCART1	0.19	0.06	0.04	0.14	0.29	0.04	0.11	0.15
5417874202903	541787	4202903	UCART1	0.21	0.06	0.04	0.14	0.41	0.04	0.11	0.18
5417974202903	541797	4202903	UCART1	0.24	0.07	0.04	0.14	0.29	0.05	0.12	0.23
5418074202903	541807	4202903	UCART1	0.27	0.07	0.04	0.14	0.40	0.05	0.12	0.26
5418174202903	541817	4202903	UCART1	0.30	0.07	0.04	0.14	0.41	0.05	0.12	0.25
5418274202903	541827	4202903	UCART1	0.35	0.08	0.04	0.14	0.39	0.05	0.12	0.29
5418374202903	541837	4202903	UCART1	0.40	0.09	0.05	0.14	0.52	0.05	0.13	0.35
5418474202903	541847	4202903	UCART1	0.45	0.09	0.05	0.14	0.50	0.05	0.13	0.34
5418574202903	541857	4202903	UCART1	0.51	0.10	0.05	0.13	0.48	0.06	0.13	0.27
5418674202903	541867	4202903	UCART1	0.58	0.11	0.05	0.13	0.46	0.06	0.14	0.23
5418774202903	541877	4202903	UCART1	0.66	0.12	0.06	0.13	0.45	0.06	0.14	0.19
5418874202903	541887	4202903	UCART1	0.76	0.13	0.06	0.13	0.44	0.06	0.14	0.17
5418974202903	541897	4202903	UCART1	0.89	0.14	0.06	0.13	0.43	0.06	0.14	0.15
5419074202903	541907	4202903	UCART1	0.99	0.16	0.07	0.13	0.42	0.06	0.15	0.13
5419174202903	541917	4202903	UCART1	1.01	0.18	0.07	0.13	0.41	0.06	0.15	0.12
5419274202903	541927	4202903	UCART1	0.99	0.20	0.08	0.13	0.40	0.07	0.15	0.11
5419374202903	541937	4202903	UCART1	1.00	0.23	0.08	0.13	0.39	0.07	0.16	0.10
5419474202903	541947	4202903	UCART1	1.03	0.27	0.09	0.13	0.38	0.07	0.16	0.09
5419574202903	541957	4202903	UCART1	1.04	0.33	0.10	0.13	0.37	0.07	0.16	0.08
5419674202903	541967	4202903	UCART1	1.00	0.40	0.10	0.12	0.36	0.07	0.16	0.07
5419774202903	541977	4202903	UCART1	0.93	0.53	0.11	0.12	0.35	0.07	0.17	0.07
5419874202903	541987	4202903	UCART1	0.82	0.57	0.12	0.12	0.34	0.07	0.17	0.06
5419974202903	541997	4202903	UCART1	0.70	0.55	0.14	0.12	0.34	0.07	0.18	0.06
5420074202903	542007	4202903	UCART1	0.59	0.56	0.15	0.12	0.33	0.07	0.18	0.06
5420174202903	542017	4202903	UCART1	0.51	0.65	0.17	0.12	0.32	0.07	0.19	0.05
5420274202903	542027	4202903	UCART1	0.44	0.60	0.19	0.12	0.32	0.08	0.19	0.05
5420374202903	542037	4202903	UCART1	0.38	0.49	0.21	0.12	0.31	0.08	0.20	0.05
5420474202903	542047	4202903	UCART1	0.33	0.41	0.24	0.12	0.30	0.08	0.20	0.04
5420574202903	542057	4202903	UCART1	0.29	0.35	0.28	0.11	0.29	0.08	0.21	0.04
5420674202903	542067	4202903	UCART1	0.26	0.31	0.34	0.11	0.29	0.08	0.21	0.04
5420774202903	542077	4202903	RESIDENT	0.23	0.27	0.41	0.11	0.28	0.08	0.22	0.04
5420874202903	542087	4202903	RESIDENT	0.21	0.24	0.54	0.11	0.27	0.08	0.22	0.03
5420974202903	542097	4202903	RESIDENT	0.19	0.22	0.46	0.11	0.27	0.08	0.23	0.03
5421074202903	542107	4202903	UCART1	0.17	0.20	0.55	0.11	0.26	0.08	0.24	0.03
5421174202903	542117	4202903	UCART1	0.15	0.18	0.59	0.11	0.26	0.08	0.25	0.03
5421274202903	542127	4202903	UCART1	0.14	0.17	0.64	0.10	0.25	0.09	0.26	0.03
5421374202903	542137	4202903	UCART1	0.13	0.15	0.60	0.10	0.25	0.09	0.19	0.03
5421474202903	542147	4202903	UCART1	0.12	0.14	0.49	0.10	0.24	0.09	0.13	0.02
5421574202903	542157	4202903	UCART1	0.11	0.13	0.41	0.10	0.24	0.09	0.19	0.02
5421674202903	542167	4202903	UCART1	0.10	0.12	0.35	0.10	0.23	0.09	0.14	0.02
5421774202903	542177	4202903	RESIDENT	0.09	0.11	0.30	0.10	0.23	0.09	0.20	0.02
5421874202903	542187	4202903	RESIDENT	0.09	0.10	0.26	0.09	0.22	0.09	0.14	0.02
5421974202903	542197	4202903	RESIDENT	0.08	0.10	0.23	0.09	0.22	0.09	0.15	0.02
5422074202903	542207	4202903	RESIDENT	0.08	0.09	0.21	0.09	0.21	0.10	0.13	0.02
5422174202903	542217	4202903	UCART1	0.07	0.08	0.19	0.09	0.21	0.10	0.15	0.02
5422274202903	542227	4202903	UCART1	0.07	0.08	0.17	0.09	0.21	0.10	0.13	0.02
5422374202903	542237	4202903	UCART1	0.06	0.07	0.15	0.09	0.20	0.10	0.14	0.02
5422474202903	542247	4202903	UCART1	0.06	0.07	0.14	0.08	0.20	0.10	0.12	0.02
5422574202903	542257	4202903	UCART1	0.06	0.07	0.13	0.08	0.19	0.11	0.12	0.02
5422674202903	542267	4202903	UCART1	0.05	0.06	0.12	0.08	0.19	0.11	0.08	0.01
5415774202913	541577	4202913	UCART1	0.04	0.02	0.02	0.07	0.13	0.01	0.03	0.03
5415874202913	541587	4202913	UCART1	0.04	0.02	0.02	0.08	0.17	0.01	0.03	0.03
5415974202913	541597	4202913	UCART1	0.05	0.03	0.02	0.08	0.13	0.01	0.03	0.03
5416074202913	541607	4202913	UCART1	0.05	0.03	0.02	0.09	0.19	0.02	0.04	0.03

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416174202913	541617	4202913	UCART1	0.05	0.03	0.02	0.09	0.14	0.02	0.04	0.03
5416274202913	541627	4202913	UCART1	0.05	0.03	0.02	0.10	0.20	0.02	0.05	0.03
5416374202913	541637	4202913	UCART1	0.06	0.03	0.02	0.11	0.20	0.02	0.06	0.04
5416474202913	541647	4202913	UCART1	0.06	0.03	0.02	0.11	0.15	0.02	0.06	0.04
5416574202913	541657	4202913	UCART1	0.07	0.03	0.02	0.11	0.24	0.02	0.07	0.04
5416674202913	541667	4202913	UCART1	0.07	0.03	0.02	0.12	0.18	0.02	0.08	0.04
5416774202913	541677	4202913	UCART1	0.07	0.04	0.02	0.12	0.26	0.03	0.08	0.05
5416874202913	541687	4202913	UCART1	0.08	0.04	0.02	0.12	0.29	0.03	0.09	0.05
5416974202913	541697	4202913	UCART1	0.09	0.04	0.03	0.12	0.27	0.03	0.09	0.06
5417074202913	541707	4202913	UCART1	0.09	0.04	0.03	0.13	0.40	0.03	0.10	0.06
5417174202913	541717	4202913	UCART1	0.10	0.04	0.03	0.13	0.27	0.03	0.10	0.07
5417274202913	541727	4202913	UCART1	0.11	0.04	0.03	0.13	0.39	0.04	0.10	0.07
5417374202913	541737	4202913	UCART1	0.12	0.05	0.03	0.13	0.28	0.04	0.11	0.08
5417474202913	541747	4202913	UCART1	0.13	0.05	0.03	0.13	0.39	0.04	0.11	0.09
5417574202913	541757	4202913	UCART1	0.15	0.05	0.03	0.13	0.41	0.04	0.12	0.11
5417674202913	541767	4202913	UCART1	0.16	0.06	0.03	0.13	0.38	0.04	0.12	0.12
5417774202913	541777	4202913	UCART1	0.18	0.06	0.04	0.13	0.51	0.05	0.12	0.14
5417874202913	541787	4202913	UCART1	0.20	0.06	0.04	0.13	0.49	0.05	0.13	0.17
5417974202913	541797	4202913	UCART1	0.22	0.07	0.04	0.13	0.47	0.05	0.13	0.22
5418074202913	541807	4202913	UCART1	0.25	0.07	0.04	0.13	0.46	0.05	0.13	0.24
5418174202913	541817	4202913	UCART1	0.28	0.07	0.04	0.13	0.45	0.05	0.14	0.25
5418274202913	541827	4202913	UCART1	0.32	0.08	0.04	0.13	0.43	0.05	0.14	0.28
5418374202913	541837	4202913	UCART1	0.36	0.08	0.05	0.13	0.42	0.06	0.14	0.28
5418474202913	541847	4202913	UCART1	0.40	0.09	0.05	0.13	0.41	0.06	0.15	0.36
5418574202913	541857	4202913	UCART1	0.45	0.10	0.05	0.13	0.40	0.06	0.15	0.28
5418674202913	541867	4202913	UCART1	0.50	0.11	0.05	0.13	0.39	0.06	0.15	0.23
5418774202913	541877	4202913	UCART1	0.55	0.12	0.06	0.12	0.38	0.06	0.16	0.20
5418874202913	541887	4202913	UCART1	0.62	0.13	0.06	0.12	0.37	0.06	0.16	0.17
5418974202913	541897	4202913	UCART1	0.71	0.14	0.06	0.12	0.36	0.07	0.16	0.15
5419074202913	541907	4202913	UCART1	0.79	0.16	0.07	0.12	0.35	0.07	0.17	0.13
5419174202913	541917	4202913	UCART1	0.82	0.17	0.07	0.12	0.35	0.07	0.17	0.12
5419274202913	541927	4202913	UCART1	0.82	0.20	0.08	0.12	0.34	0.07	0.18	0.11
5419374202913	541937	4202913	UCART1	0.82	0.23	0.08	0.12	0.33	0.07	0.18	0.10
5419474202913	541947	4202913	UCART1	0.85	0.26	0.09	0.12	0.32	0.07	0.18	0.09
5419574202913	541957	4202913	UCART1	0.86	0.32	0.09	0.12	0.32	0.07	0.19	0.08
5419674202913	541967	4202913	UCART1	0.84	0.39	0.10	0.12	0.31	0.07	0.19	0.08
5419774202913	541977	4202913	UCART1	0.80	0.50	0.11	0.12	0.30	0.08	0.20	0.07
5419874202913	541987	4202913	UCART1	0.72	0.43	0.12	0.11	0.30	0.08	0.20	0.07
5419974202913	541997	4202913	UCART1	0.63	0.52	0.13	0.11	0.29	0.08	0.21	0.06
5420074202913	542007	4202913	UCART1	0.54	0.57	0.15	0.11	0.29	0.08	0.21	0.06
5420174202913	542017	4202913	UCART1	0.47	0.65	0.16	0.11	0.28	0.08	0.22	0.05
5420274202913	542027	4202913	UCART1	0.41	0.62	0.18	0.11	0.28	0.08	0.23	0.05
5420374202913	542037	4202913	UCART1	0.36	0.50	0.21	0.11	0.27	0.08	0.24	0.05
5420474202913	542047	4202913	UCART1	0.32	0.42	0.24	0.11	0.27	0.08	0.24	0.04
5420574202913	542057	4202913	UCART1	0.28	0.36	0.27	0.11	0.26	0.08	0.25	0.04
5420674202913	542067	4202913	UCART1	0.25	0.31	0.32	0.11	0.25	0.09	0.26	0.04
5420774202913	542077	4202913	UCART1	0.22	0.28	0.40	0.10	0.25	0.09	0.19	0.04
5420874202913	542087	4202913	UCART1	0.20	0.25	0.51	0.10	0.24	0.09	0.14	0.03
5420974202913	542097	4202913	UCART1	0.18	0.22	0.55	0.10	0.24	0.09	0.20	0.03
5421074202913	542107	4202913	UCART1	0.17	0.20	0.53	0.10	0.24	0.09	0.14	0.03
5421174202913	542117	4202913	UCART1	0.15	0.18	0.57	0.10	0.23	0.09	0.21	0.03
5421274202913	542127	4202913	UCART1	0.14	0.17	0.54	0.10	0.23	0.09	0.15	0.03
5421374202913	542137	4202913	UCART1	0.13	0.15	0.63	0.10	0.22	0.09	0.22	0.03
5421474202913	542147	4202913	UCART1	0.12	0.14	0.51	0.10	0.22	0.10	0.15	0.02
5421574202913	542157	4202913	UCART1	0.11	0.13	0.42	0.09	0.21	0.10	0.11	0.02
5421674202913	542167	4202913	UCART1	0.10	0.12	0.36	0.09	0.21	0.10	0.15	0.02
5421774202913	542177	4202913	UCART1	0.09	0.11	0.31	0.09	0.21	0.10	0.11	0.02
5421874202913	542187	4202913	UCART1	0.09	0.10	0.27	0.09	0.20	0.10	0.15	0.02
5421974202913	542197	4202913	UCART1	0.08	0.10	0.24	0.09	0.20	0.10	0.11	0.02
5422074202913	542207	4202913	UCART1	0.08	0.09	0.21	0.09	0.19	0.10	0.14	0.02
5422174202913	542217	4202913	UCART1	0.07	0.09	0.19	0.08	0.19	0.11	0.16	0.02
5422274202913	542227	4202913	UCART1	0.07	0.08	0.17	0.08	0.19	0.11	0.14	0.02
5422374202913	542237	4202913	UCART1	0.06	0.08	0.15	0.08	0.18	0.11	0.20	0.02
5422474202913	542247	4202913	UCART1	0.06	0.07	0.14	0.08	0.18	0.11	0.12	0.02
5422574202913	542257	4202913	RESIDENT	0.06	0.07	0.13	0.08	0.18	0.12	0.18	0.02
5422674202913	542267	4202913	RESIDENT	0.05	0.06	0.12	0.08	0.17	0.12	0.09	0.01
5415774202923	541577	4202923	UCART1	0.04	0.02	0.02	0.07	0.13	0.01	0.03	0.03
5415874202923	541587	4202923	UCART1	0.04	0.02	0.02	0.07	0.19	0.01	0.03	0.03
5415974202923	541597	4202923	UCART1	0.05	0.03	0.02	0.07	0.14	0.02	0.04	0.03

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202923	541607	4202923	UCART1	0.05	0.03	0.02	0.08	0.19	0.02	0.04	0.03
5416174202923	541617	4202923	UCART1	0.05	0.03	0.02	0.09	0.14	0.02	0.05	0.03
5416274202923	541627	4202923	UCART1	0.05	0.03	0.02	0.09	0.20	0.02	0.05	0.03
5416374202923	541637	4202923	UCART1	0.06	0.03	0.02	0.10	0.21	0.02	0.06	0.04
5416474202923	541647	4202923	UCART1	0.06	0.03	0.02	0.10	0.24	0.02	0.07	0.04
5416574202923	541657	4202923	UCART1	0.06	0.03	0.02	0.10	0.24	0.02	0.08	0.04
5416674202923	541667	4202923	UCART1	0.07	0.03	0.02	0.11	0.37	0.02	0.08	0.04
5416774202923	541677	4202923	UCART1	0.07	0.04	0.02	0.11	0.26	0.03	0.09	0.05
5416874202923	541687	4202923	UCART1	0.08	0.04	0.02	0.11	0.37	0.03	0.10	0.05
5416974202923	541697	4202923	UCART1	0.08	0.04	0.03	0.11	0.38	0.03	0.10	0.06
5417074202923	541707	4202923	UCART1	0.09	0.04	0.03	0.12	0.36	0.03	0.11	0.06
5417174202923	541717	4202923	UCART1	0.10	0.04	0.03	0.12	0.48	0.04	0.11	0.07
5417274202923	541727	4202923	UCART1	0.11	0.04	0.03	0.12	0.47	0.04	0.12	0.07
5417374202923	541737	4202923	UCART1	0.12	0.05	0.03	0.12	0.45	0.04	0.12	0.08
5417474202923	541747	4202923	UCART1	0.13	0.05	0.03	0.12	0.43	0.04	0.13	0.09
5417574202923	541757	4202923	UCART1	0.14	0.05	0.03	0.12	0.43	0.04	0.13	0.10
5417674202923	541767	4202923	UCART1	0.16	0.05	0.03	0.12	0.42	0.05	0.14	0.12
5417774202923	541777	4202923	UCART1	0.17	0.06	0.03	0.12	0.41	0.05	0.14	0.14
5417874202923	541787	4202923	UCART1	0.19	0.06	0.04	0.12	0.40	0.05	0.14	0.17
5417974202923	541797	4202923	UCART1	0.21	0.06	0.04	0.12	0.38	0.05	0.15	0.20
5418074202923	541807	4202923	UCART1	0.24	0.07	0.04	0.12	0.38	0.06	0.15	0.27
5418174202923	541817	4202923	UCART1	0.26	0.07	0.04	0.12	0.37	0.06	0.16	0.23
5418274202923	541827	4202923	UCART1	0.29	0.08	0.04	0.12	0.36	0.06	0.16	0.27
5418374202923	541837	4202923	UCART1	0.32	0.08	0.05	0.12	0.36	0.06	0.17	0.29
5418474202923	541847	4202923	UCART1	0.36	0.09	0.05	0.12	0.35	0.06	0.17	0.31
5418574202923	541857	4202923	UCART1	0.39	0.10	0.05	0.12	0.34	0.06	0.17	0.29
5418674202923	541867	4202923	UCART1	0.43	0.10	0.05	0.12	0.33	0.07	0.18	0.24
5418774202923	541877	4202923	UCART1	0.47	0.11	0.06	0.12	0.32	0.07	0.18	0.20
5418874202923	541887	4202923	UCART1	0.52	0.12	0.06	0.12	0.32	0.07	0.19	0.18
5418974202923	541897	4202923	UCART1	0.59	0.14	0.06	0.12	0.31	0.07	0.19	0.15
5419074202923	541907	4202923	UCART1	0.65	0.15	0.07	0.11	0.30	0.07	0.20	0.14
5419174202923	541917	4202923	UCART1	0.68	0.17	0.07	0.11	0.30	0.07	0.20	0.12
5419274202923	541927	4202923	UCART1	0.69	0.19	0.08	0.11	0.29	0.07	0.21	0.11
5419374202923	541937	4202923	UCART1	0.69	0.22	0.08	0.11	0.29	0.08	0.21	0.10
5419474202923	541947	4202923	UCART1	0.71	0.26	0.09	0.11	0.28	0.08	0.22	0.09
5419574202923	541957	4202923	UCART1	0.73	0.30	0.09	0.11	0.28	0.08	0.22	0.08
5419674202923	541967	4202923	UCART1	0.72	0.37	0.10	0.11	0.27	0.08	0.23	0.08
5419774202923	541977	4202923	UCART1	0.69	0.47	0.11	0.11	0.27	0.08	0.23	0.07
5419874202923	541987	4202923	UCART1	0.64	0.51	0.12	0.11	0.26	0.08	0.24	0.07
5419974202923	541997	4202923	UCART1	0.57	0.52	0.13	0.11	0.26	0.08	0.25	0.06
5420074202923	542007	4202923	UCART1	0.50	0.56	0.14	0.11	0.25	0.09	0.26	0.06
5420174202923	542017	4202923	UCART1	0.44	0.54	0.16	0.11	0.25	0.09	0.20	0.05
5420274202923	542027	4202923	UCART1	0.38	0.65	0.18	0.10	0.25	0.09	0.20	0.05
5420374202923	542037	4202923	UCART1	0.34	0.52	0.20	0.10	0.24	0.09	0.21	0.05
5420474202923	542047	4202923	UCART1	0.30	0.43	0.23	0.10	0.24	0.09	0.15	0.04
5420574202923	542057	4202923	UCART1	0.27	0.37	0.27	0.10	0.23	0.09	0.21	0.04
5420674202923	542067	4202923	UCART1	0.24	0.32	0.31	0.10	0.23	0.09	0.15	0.04
5420774202923	542077	4202923	UCART1	0.22	0.28	0.38	0.10	0.22	0.09	0.15	0.04
5420874202923	542087	4202923	UCART1	0.20	0.25	0.48	0.10	0.22	0.10	0.15	0.03
5420974202923	542097	4202923	UCART1	0.18	0.23	0.54	0.10	0.22	0.10	0.16	0.03
5421074202923	542107	4202923	UCART1	0.16	0.20	0.52	0.10	0.21	0.10	0.16	0.03
5421174202923	542117	4202923	UCART1	0.15	0.19	0.59	0.09	0.21	0.10	0.16	0.03
5421274202923	542127	4202923	UCART1	0.14	0.17	0.69	0.09	0.21	0.10	0.16	0.03
5421374202923	542137	4202923	UCART1	0.13	0.16	0.67	0.09	0.20	0.10	0.17	0.03
5421474202923	542147	4202923	UCART1	0.12	0.14	0.53	0.09	0.20	0.10	0.16	0.02
5421574202923	542157	4202923	UCART1	0.11	0.13	0.44	0.09	0.19	0.11	0.17	0.02
5421674202923	542167	4202923	UCART1	0.10	0.12	0.37	0.09	0.19	0.11	0.16	0.02
5421774202923	542177	4202923	UCART1	0.09	0.11	0.32	0.09	0.19	0.11	0.16	0.02
5421874202923	542187	4202923	UCART1	0.09	0.11	0.27	0.09	0.18	0.11	0.15	0.02
5421974202923	542197	4202923	UCART1	0.08	0.10	0.24	0.08	0.18	0.11	0.22	0.02
5422074202923	542207	4202923	RESIDENT	0.08	0.09	0.21	0.08	0.18	0.11	0.15	0.02
5422174202923	542217	4202923	RESIDENT	0.07	0.09	0.19	0.08	0.17	0.12	0.20	0.02
5422274202923	542227	4202923	RESIDENT	0.07	0.08	0.17	0.08	0.17	0.12	0.14	0.02
5422374202923	542237	4202923	RESIDENT	0.06	0.08	0.16	0.08	0.17	0.12	0.18	0.02
5422474202923	542247	4202923	RESIDENT	0.06	0.07	0.14	0.08	0.16	0.12	0.25	0.02
5422574202923	542257	4202923	RESIDENT	0.06	0.07	0.13	0.07	0.16	0.13	0.22	0.02
5422674202923	542267	4202923	RESIDENT	0.05	0.06	0.12	0.07	0.16	0.13	0.20	0.01
5415774202933	541577	4202933	UCART1	0.04	0.02	0.02	0.06	0.13	0.01	0.03	0.03
5415874202933	541587	4202933	UCART1	0.04	0.02	0.02	0.06	0.18	0.01	0.03	0.03

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415974202933	541597	4202933	UCART1	0.04	0.03	0.02	0.07	0.14	0.02	0.04	0.03
5416074202933	541607	4202933	UCART1	0.05	0.03	0.02	0.07	0.18	0.02	0.04	0.03
5416174202933	541617	4202933	UCART1	0.05	0.03	0.02	0.08	0.14	0.02	0.05	0.03
5416274202933	541627	4202933	UCART1	0.05	0.03	0.02	0.08	0.29	0.02	0.06	0.03
5416374202933	541637	4202933	UCART1	0.06	0.03	0.02	0.09	0.31	0.02	0.07	0.04
5416474202933	541647	4202933	UCART1	0.06	0.03	0.02	0.09	0.32	0.02	0.08	0.04
5416574202933	541657	4202933	UCART1	0.06	0.03	0.02	0.10	0.45	0.02	0.09	0.04
5416674202933	541667	4202933	UCART1	0.07	0.03	0.02	0.10	0.44	0.03	0.10	0.04
5416774202933	541677	4202933	UCART1	0.07	0.04	0.02	0.10	0.43	0.03	0.10	0.05
5416874202933	541687	4202933	UCART1	0.08	0.04	0.02	0.10	0.42	0.03	0.11	0.05
5416974202933	541697	4202933	UCART1	0.08	0.04	0.03	0.10	0.41	0.03	0.12	0.05
5417074202933	541707	4202933	UCART1	0.09	0.04	0.03	0.11	0.40	0.03	0.13	0.06
5417174202933	541717	4202933	UCART1	0.10	0.04	0.03	0.11	0.39	0.04	0.13	0.06
5417274202933	541727	4202933	UCART1	0.10	0.04	0.03	0.11	0.38	0.04	0.14	0.07
5417374202933	541737	4202933	UCART1	0.11	0.05	0.03	0.11	0.36	0.04	0.14	0.08
5417474202933	541747	4202933	UCART1	0.12	0.05	0.03	0.11	0.35	0.05	0.15	0.09
5417574202933	541757	4202933	UCART1	0.14	0.05	0.03	0.11	0.35	0.05	0.15	0.10
5417674202933	541767	4202933	UCART1	0.15	0.05	0.03	0.11	0.35	0.05	0.16	0.11
5417774202933	541777	4202933	UCART1	0.17	0.06	0.03	0.11	0.34	0.05	0.16	0.13
5417874202933	541787	4202933	UCART1	0.18	0.06	0.04	0.11	0.33	0.05	0.17	0.16
5417974202933	541797	4202933	UCART1	0.20	0.06	0.04	0.11	0.33	0.06	0.17	0.19
5418074202933	541807	4202933	UCART1	0.22	0.07	0.04	0.11	0.32	0.06	0.18	0.25
5418174202933	541817	4202933	UCART1	0.24	0.07	0.04	0.11	0.31	0.06	0.18	0.22
5418274202933	541827	4202933	UCART1	0.27	0.08	0.04	0.11	0.31	0.06	0.19	0.27
5418374202933	541837	4202933	UCART1	0.29	0.08	0.05	0.11	0.31	0.06	0.19	0.28
5418474202933	541847	4202933	UCART1	0.32	0.09	0.05	0.11	0.30	0.07	0.20	0.27
5418574202933	541857	4202933	UCART1	0.34	0.10	0.05	0.11	0.29	0.07	0.20	0.31
5418674202933	541867	4202933	UCART1	0.37	0.10	0.05	0.11	0.29	0.07	0.21	0.25
5418774202933	541877	4202933	UCART1	0.40	0.11	0.06	0.11	0.28	0.07	0.22	0.21
5418874202933	541887	4202933	UCART1	0.44	0.12	0.06	0.11	0.28	0.07	0.22	0.18
5418974202933	541897	4202933	UCART1	0.49	0.13	0.06	0.11	0.27	0.08	0.23	0.16
5419074202933	541907	4202933	UCART1	0.54	0.15	0.07	0.11	0.27	0.08	0.23	0.14
5419174202933	541917	4202933	UCART1	0.57	0.17	0.07	0.11	0.26	0.08	0.24	0.12
5419274202933	541927	4202933	UCART1	0.59	0.19	0.08	0.11	0.26	0.08	0.25	0.11
5419374202933	541937	4202933	UCART1	0.60	0.21	0.08	0.11	0.26	0.08	0.26	0.10
5419474202933	541947	4202933	UCART1	0.61	0.25	0.09	0.11	0.25	0.08	0.19	0.09
5419574202933	541957	4202933	UCART1	0.62	0.29	0.09	0.10	0.25	0.08	0.21	0.09
5419674202933	541967	4202933	UCART1	0.62	0.36	0.10	0.10	0.24	0.09	0.20	0.08
5419774202933	541977	4202933	UCART1	0.60	0.44	0.11	0.10	0.24	0.09	0.21	0.07
5419874202933	541987	4202933	UCART1	0.57	0.51	0.12	0.10	0.24	0.09	0.20	0.07
5419974202933	541997	4202933	UCART1	0.52	0.49	0.13	0.10	0.23	0.09	0.15	0.06
5420074202933	542007	4202933	UCART1	0.46	0.57	0.14	0.10	0.23	0.09	0.16	0.06
5420174202933	542017	4202933	UCART1	0.41	0.70	0.16	0.10	0.23	0.09	0.15	0.05
5420274202933	542027	4202933	UCART1	0.36	0.69	0.18	0.10	0.22	0.09	0.16	0.05
5420374202933	542037	4202933	UCART1	0.32	0.54	0.20	0.10	0.22	0.10	0.16	0.05
5420474202933	542047	4202933	UCART1	0.29	0.45	0.22	0.10	0.21	0.10	0.16	0.04
5420574202933	542057	4202933	UCART1	0.26	0.38	0.26	0.10	0.21	0.10	0.16	0.04
5420674202933	542067	4202933	UCART1	0.23	0.33	0.31	0.10	0.21	0.10	0.17	0.04
5420774202933	542077	4202933	UCART1	0.21	0.29	0.37	0.09	0.20	0.10	0.16	0.04
5420874202933	542087	4202933	UCART1	0.19	0.26	0.46	0.09	0.20	0.10	0.17	0.03
5420974202933	542097	4202933	UCART1	0.17	0.23	0.49	0.09	0.20	0.11	0.17	0.03
5421074202933	542107	4202933	UCART1	0.16	0.21	0.50	0.09	0.19	0.11	0.17	0.03
5421174202933	542117	4202933	UCART1	0.15	0.19	0.56	0.09	0.19	0.11	0.17	0.03
5421274202933	542127	4202933	UCART1	0.13	0.17	0.56	0.09	0.19	0.11	0.16	0.03
5421374202933	542137	4202933	UCART1	0.12	0.16	0.70	0.09	0.18	0.11	0.16	0.03
5421474202933	542147	4202933	UCART1	0.12	0.15	0.55	0.09	0.18	0.11	0.16	0.03
5421574202933	542157	4202933	RESIDENT	0.11	0.13	0.45	0.08	0.18	0.12	0.22	0.02
5421674202933	542167	4202933	RESIDENT	0.10	0.12	0.38	0.08	0.18	0.12	0.22	0.02
5421774202933	542177	4202933	RESIDENT	0.09	0.11	0.32	0.08	0.17	0.12	0.21	0.02
5421874202933	542187	4202933	RESIDENT	0.09	0.11	0.28	0.08	0.17	0.12	0.28	0.02
5421974202933	542197	4202933	RESIDENT	0.08	0.10	0.24	0.08	0.17	0.12	0.27	0.02
5422074202933	542207	4202933	RESIDENT	0.08	0.09	0.22	0.08	0.16	0.13	0.25	0.02
5422174202933	542217	4202933	RESIDENT	0.07	0.09	0.19	0.08	0.16	0.13	0.24	0.02
5422274202933	542227	4202933	RESIDENT	0.07	0.08	0.17	0.08	0.16	0.13	0.22	0.02
5422374202933	542237	4202933	RESIDENT	0.06	0.08	0.16	0.07	0.15	0.13	0.21	0.02
5422474202933	542247	4202933	RESIDENT	0.06	0.07	0.14	0.07	0.15	0.14	0.19	0.02
5422574202933	542257	4202933	RESIDENT	0.06	0.07	0.13	0.07	0.15	0.14	0.18	0.02
5415874202943	541587	4202943	UCART1	0.04	0.02	0.02	0.05	0.15	0.02	0.03	0.03
5415974202943	541597	4202943	UCART1	0.04	0.02	0.02	0.06	0.20	0.02	0.04	0.03

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202943	541607	4202943	UCART1	0.05	0.03	0.02	0.06	0.26	0.02	0.05	0.03
5416174202943	541617	4202943	UCART1	0.05	0.03	0.02	0.07	0.31	0.02	0.06	0.03
5416274202943	541627	4202943	UCART1	0.05	0.03	0.02	0.08	0.34	0.02	0.07	0.03
5416374202943	541637	4202943	UCART1	0.05	0.03	0.02	0.08	0.35	0.02	0.08	0.04
5416474202943	541647	4202943	UCART1	0.06	0.03	0.02	0.08	0.35	0.02	0.09	0.04
5416574202943	541657	4202943	UCART1	0.06	0.03	0.02	0.09	0.35	0.02	0.10	0.04
5416674202943	541667	4202943	UCART1	0.06	0.03	0.02	0.09	0.35	0.03	0.11	0.04
5416774202943	541677	4202943	UCART1	0.07	0.04	0.02	0.09	0.35	0.03	0.12	0.05
5416874202943	541687	4202943	UCART1	0.07	0.04	0.02	0.09	0.34	0.03	0.13	0.05
5416974202943	541697	4202943	UCART1	0.08	0.04	0.03	0.10	0.33	0.03	0.14	0.05
5417074202943	541707	4202943	UCART1	0.09	0.04	0.03	0.10	0.33	0.04	0.15	0.06
5417174202943	541717	4202943	UCART1	0.09	0.04	0.03	0.10	0.33	0.04	0.15	0.06
5417274202943	541727	4202943	UCART1	0.10	0.04	0.03	0.10	0.32	0.04	0.16	0.07
5417374202943	541737	4202943	UCART1	0.11	0.05	0.03	0.10	0.30	0.05	0.16	0.08
5417474202943	541747	4202943	UCART1	0.12	0.05	0.03	0.10	0.30	0.05	0.17	0.08
5417574202943	541757	4202943	UCART1	0.13	0.05	0.03	0.10	0.30	0.05	0.18	0.10
5417674202943	541767	4202943	UCART1	0.14	0.05	0.03	0.10	0.30	0.05	0.18	0.11
5417774202943	541777	4202943	UCART1	0.16	0.06	0.03	0.10	0.29	0.06	0.19	0.13
5417874202943	541787	4202943	UCART1	0.17	0.06	0.04	0.10	0.29	0.06	0.19	0.15
5417974202943	541797	4202943	UCART1	0.19	0.06	0.04	0.10	0.28	0.06	0.20	0.19
5418074202943	541807	4202943	UCART1	0.21	0.07	0.04	0.10	0.28	0.06	0.21	0.24
5418174202943	541817	4202943	UCART1	0.22	0.07	0.04	0.10	0.27	0.07	0.21	0.21
5418274202943	541827	4202943	UCART1	0.24	0.08	0.04	0.10	0.27	0.07	0.22	0.26
5418374202943	541837	4202943	UCART1	0.26	0.08	0.05	0.10	0.27	0.07	0.23	0.29
5418474202943	541847	4202943	UCART1	0.28	0.09	0.05	0.10	0.26	0.07	0.24	0.34
5418574202943	541857	4202943	UCART1	0.30	0.09	0.05	0.10	0.26	0.07	0.25	0.32
5418674202943	541867	4202943	UCART1	0.33	0.10	0.05	0.10	0.25	0.08	0.26	0.26
5418774202943	541877	4202943	UCART1	0.35	0.11	0.06	0.10	0.25	0.08	0.26	0.22
5418874202943	541887	4202943	UCART1	0.38	0.12	0.06	0.10	0.25	0.08	0.19	0.19
5418974202943	541897	4202943	UCART1	0.42	0.13	0.06	0.10	0.24	0.08	0.14	0.16
5419074202943	541907	4202943	UCART1	0.46	0.15	0.07	0.10	0.24	0.08	0.20	0.14
5419174202943	541917	4202943	UCART1	0.49	0.16	0.07	0.10	0.24	0.08	0.14	0.13
5419274202943	541927	4202943	UCART1	0.51	0.18	0.07	0.10	0.23	0.09	0.21	0.11
5419374202943	541937	4202943	UCART1	0.52	0.21	0.08	0.10	0.23	0.09	0.15	0.10
5419474202943	541947	4202943	UCART1	0.53	0.24	0.09	0.10	0.23	0.09	0.16	0.09
5419574202943	541957	4202943	UCART1	0.54	0.28	0.09	0.10	0.22	0.09	0.15	0.09
5419674202943	541967	4202943	UCART1	0.55	0.34	0.10	0.10	0.22	0.09	0.17	0.08
5419774202943	541977	4202943	UCART1	0.54	0.43	0.11	0.10	0.22	0.09	0.16	0.07
5419874202943	541987	4202943	UCART1	0.51	0.47	0.12	0.10	0.21	0.10	0.17	0.07
5419974202943	541997	4202943	UCART1	0.47	0.48	0.13	0.10	0.21	0.10	0.16	0.06
5420074202943	542007	4202943	UCART1	0.42	0.55	0.14	0.10	0.21	0.10	0.17	0.06
5420174202943	542017	4202943	UCART1	0.38	0.56	0.15	0.09	0.20	0.10	0.16	0.05
5420274202943	542027	4202943	UCART1	0.34	0.72	0.17	0.09	0.20	0.10	0.17	0.05
5420374202943	542037	4202943	UCART1	0.30	0.57	0.19	0.09	0.20	0.10	0.17	0.05
5420474202943	542047	4202943	UCART1	0.27	0.46	0.22	0.09	0.20	0.11	0.17	0.04
5420574202943	542057	4202943	UCART1	0.25	0.39	0.25	0.09	0.19	0.11	0.17	0.04
5420674202943	542067	4202943	UCART1	0.22	0.34	0.30	0.09	0.19	0.11	0.17	0.04
5420774202943	542077	4202943	UCART1	0.20	0.30	0.35	0.09	0.19	0.11	0.17	0.04
5420874202943	542087	4202943	UCART1	0.18	0.26	0.44	0.09	0.18	0.11	0.17	0.03
5420974202943	542097	4202943	UCART1	0.17	0.23	0.57	0.09	0.18	0.12	0.16	0.03
5421074202943	542107	4202943	UCART1	0.15	0.21	0.48	0.09	0.18	0.12	0.22	0.03
5421174202943	542117	4202943	UCART1	0.14	0.19	0.57	0.09	0.18	0.12	0.22	0.03
5421274202943	542127	4202943	UCART1	0.13	0.17	0.73	0.08	0.17	0.12	0.21	0.03
5421374202943	542137	4202943	UCART1	0.12	0.16	0.63	0.08	0.17	0.12	0.28	0.03
5421474202943	542147	4202943	UCART1	0.11	0.15	0.58	0.08	0.17	0.13	0.27	0.03
5421574202943	542157	4202943	RESIDENT	0.11	0.14	0.47	0.08	0.16	0.13	0.25	0.02
5421674202943	542167	4202943	RESIDENT	0.10	0.13	0.39	0.08	0.16	0.13	0.24	0.02
5421774202943	542177	4202943	RESIDENT	0.09	0.12	0.33	0.08	0.16	0.13	0.23	0.02
5421874202943	542187	4202943	RESIDENT	0.09	0.11	0.28	0.08	0.16	0.13	0.22	0.02
5421974202943	542197	4202943	RESIDENT	0.08	0.10	0.25	0.08	0.15	0.14	0.21	0.02
5422074202943	542207	4202943	RESIDENT	0.08	0.09	0.22	0.07	0.15	0.14	0.20	0.02
5422174202943	542217	4202943	RESIDENT	0.07	0.09	0.19	0.07	0.15	0.14	0.19	0.02
5422274202943	542227	4202943	RESIDENT	0.07	0.08	0.17	0.07	0.15	0.15	0.18	0.02
5422374202943	542237	4202943	RESIDENT	0.06	0.08	0.16	0.07	0.14	0.15	0.17	0.02
5422474202943	542247	4202943	RESIDENT	0.06	0.07	0.14	0.07	0.14	0.15	0.16	0.02
5422574202943	542257	4202943	RESIDENT	0.06	0.07	0.13	0.07	0.14	0.16	0.15	0.02
5415874202953	541587	4202953	UCART1	0.04	0.02	0.02	0.05	0.11	0.02	0.03	0.02
5415974202953	541597	4202953	UCART1	0.04	0.02	0.02	0.05	0.14	0.02	0.04	0.03
5416074202953	541607	4202953	UCART1	0.04	0.03	0.02	0.06	0.19	0.02	0.05	0.03

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416174202953	541617	4202953	UCART1	0.05	0.03	0.02	0.06	0.24	0.02	0.06	0.03
5416274202953	541627	4202953	UCART1	0.05	0.03	0.02	0.07	0.26	0.02	0.08	0.03
5416374202953	541637	4202953	UCART1	0.05	0.03	0.02	0.07	0.27	0.02	0.09	0.03
5416474202953	541647	4202953	UCART1	0.06	0.03	0.02	0.08	0.28	0.02	0.11	0.04
5416574202953	541657	4202953	UCART1	0.06	0.03	0.02	0.08	0.28	0.03	0.12	0.04
5416674202953	541667	4202953	UCART1	0.06	0.03	0.02	0.08	0.28	0.03	0.14	0.04
5416774202953	541677	4202953	UCART1	0.07	0.03	0.02	0.09	0.29	0.03	0.15	0.05
5416874202953	541687	4202953	UCART1	0.07	0.04	0.02	0.09	0.28	0.03	0.16	0.05
5416974202953	541697	4202953	UCART1	0.08	0.04	0.03	0.09	0.28	0.04	0.16	0.05
5417074202953	541707	4202953	UCART1	0.08	0.04	0.03	0.09	0.28	0.04	0.17	0.06
5417174202953	541717	4202953	UCART1	0.09	0.04	0.03	0.09	0.28	0.04	0.18	0.06
5417274202953	541727	4202953	UCART1	0.10	0.04	0.03	0.09	0.27	0.05	0.19	0.07
5417374202953	541737	4202953	UCART1	0.11	0.04	0.03	0.09	0.26	0.05	0.19	0.07
5417474202953	541747	4202953	UCART1	0.12	0.05	0.03	0.09	0.26	0.05	0.20	0.08
5417574202953	541757	4202953	UCART1	0.13	0.05	0.03	0.09	0.26	0.06	0.21	0.09
5417674202953	541767	4202953	UCART1	0.14	0.05	0.03	0.10	0.26	0.06	0.22	0.11
5417774202953	541777	4202953	UCART1	0.15	0.06	0.03	0.10	0.26	0.06	0.23	0.12
5417874202953	541787	4202953	UCART1	0.16	0.06	0.04	0.10	0.25	0.06	0.24	0.15
5417974202953	541797	4202953	UCART1	0.18	0.06	0.04	0.10	0.25	0.07	0.24	0.18
5418074202953	541807	4202953	UCART1	0.19	0.07	0.04	0.10	0.25	0.07	0.25	0.23
5418174202953	541817	4202953	UCART1	0.21	0.07	0.04	0.10	0.24	0.07	0.26	0.25
5418274202953	541827	4202953	UCART1	0.22	0.08	0.04	0.10	0.24	0.07	0.19	0.25
5418374202953	541837	4202953	UCART1	0.24	0.08	0.05	0.10	0.24	0.07	0.14	0.28
5418474202953	541847	4202953	UCART1	0.25	0.09	0.05	0.10	0.23	0.08	0.20	0.28
5418574202953	541857	4202953	UCART1	0.27	0.09	0.05	0.10	0.23	0.08	0.14	0.34
5418674202953	541867	4202953	UCART1	0.29	0.10	0.05	0.10	0.23	0.08	0.21	0.27
5418774202953	541877	4202953	UCART1	0.31	0.11	0.06	0.10	0.22	0.08	0.15	0.23
5418874202953	541887	4202953	UCART1	0.33	0.12	0.06	0.10	0.22	0.09	0.22	0.19
5418974202953	541897	4202953	UCART1	0.37	0.13	0.06	0.10	0.22	0.09	0.15	0.17
5419074202953	541907	4202953	UCART1	0.40	0.14	0.07	0.10	0.22	0.09	0.12	0.15
5419174202953	541917	4202953	UCART1	0.42	0.16	0.07	0.10	0.21	0.09	0.16	0.13
5419274202953	541927	4202953	UCART1	0.44	0.18	0.07	0.10	0.21	0.09	0.12	0.12
5419374202953	541937	4202953	UCART1	0.45	0.20	0.08	0.09	0.21	0.10	0.16	0.11
5419474202953	541947	4202953	UCART1	0.46	0.23	0.08	0.09	0.20	0.10	0.12	0.10
5419574202953	541957	4202953	UCART1	0.48	0.27	0.09	0.09	0.20	0.10	0.16	0.09
5419674202953	541967	4202953	UCART1	0.48	0.33	0.10	0.09	0.20	0.10	0.18	0.08
5419774202953	541977	4202953	UCART1	0.48	0.41	0.11	0.09	0.20	0.10	0.17	0.07
5419874202953	541987	4202953	UCART1	0.46	0.53	0.11	0.09	0.19	0.11	0.18	0.07
5419974202953	541997	4202953	UCART1	0.43	0.46	0.13	0.09	0.19	0.11	0.17	0.06
5420074202953	542007	4202953	UCART1	0.39	0.55	0.14	0.09	0.19	0.11	0.18	0.06
5420174202953	542017	4202953	UCART1	0.35	0.59	0.15	0.09	0.19	0.11	0.17	0.05
5420274202953	542027	4202953	UCART1	0.32	0.63	0.17	0.09	0.18	0.11	0.23	0.05
5420374202953	542037	4202953	UCART1	0.29	0.59	0.19	0.09	0.18	0.11	0.17	0.05
5420474202953	542047	4202953	UCART1	0.26	0.48	0.22	0.09	0.18	0.12	0.23	0.04
5420574202953	542057	4202953	UCART1	0.23	0.40	0.25	0.09	0.18	0.12	0.23	0.04
5420674202953	542067	4202953	UCART1	0.21	0.35	0.29	0.09	0.17	0.12	0.22	0.04
5420774202953	542077	4202953	UCART1	0.19	0.30	0.34	0.08	0.17	0.12	0.29	0.04
5420874202953	542087	4202953	UCART1	0.18	0.27	0.42	0.08	0.17	0.13	0.28	0.04
5420974202953	542097	4202953	UCART1	0.16	0.24	0.54	0.08	0.17	0.13	0.27	0.03
5421074202953	542107	4202953	UCART1	0.15	0.22	0.47	0.08	0.16	0.13	0.25	0.03
5421174202953	542117	4202953	UCART1	0.14	0.19	0.54	0.08	0.16	0.13	0.25	0.03
5421274202953	542127	4202953	UCART1	0.13	0.18	0.57	0.08	0.16	0.13	0.24	0.03
5421374202953	542137	4202953	UCART1	0.12	0.16	0.65	0.08	0.16	0.14	0.23	0.03
5421474202953	542147	4202953	RESIDENT	0.11	0.15	0.61	0.08	0.15	0.14	0.22	0.03
5421574202953	542157	4202953	RESIDENT	0.10	0.14	0.48	0.08	0.15	0.14	0.21	0.02
5421674202953	542167	4202953	RESIDENT	0.10	0.13	0.40	0.08	0.15	0.14	0.20	0.02
5421774202953	542177	4202953	RESIDENT	0.09	0.12	0.34	0.07	0.15	0.15	0.19	0.02
5421874202953	542187	4202953	RESIDENT	0.08	0.11	0.29	0.07	0.14	0.15	0.18	0.02
5421974202953	542197	4202953	RESIDENT	0.08	0.10	0.25	0.07	0.14	0.15	0.18	0.02
5422074202953	542207	4202953	RESIDENT	0.08	0.09	0.22	0.07	0.14	0.16	0.17	0.02
5422174202953	542217	4202953	RESIDENT	0.07	0.09	0.20	0.07	0.14	0.16	0.16	0.02
5422274202953	542227	4202953	RESIDENT	0.07	0.08	0.18	0.07	0.14	0.16	0.15	0.02
5422374202953	542237	4202953	RESIDENT	0.06	0.08	0.16	0.07	0.13	0.17	0.15	0.02
5422474202953	542247	4202953	RESIDENT	0.06	0.07	0.14	0.07	0.13	0.18	0.14	0.02
5422574202953	542257	4202953	RESIDENT	0.06	0.07	0.13	0.07	0.13	0.18	0.13	0.02
5415874202963	541587	4202963	UCART1	0.04	0.02	0.02	0.04	0.10	0.02	0.04	0.02
5415974202963	541597	4202963	UCART1	0.04	0.02	0.02	0.05	0.12	0.02	0.04	0.02
5416074202963	541607	4202963	UCART1	0.04	0.03	0.02	0.05	0.14	0.02	0.05	0.03
5416174202963	541617	4202963	UCART1	0.05	0.03	0.02	0.06	0.19	0.02	0.07	0.03

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416274202963	541627	4202963	UCART1	0.05	0.03	0.02	0.07	0.21	0.02	0.09	0.03
5416374202963	541637	4202963	RESIDENT	0.05	0.03	0.02	0.07	0.22	0.02	0.11	0.03
5416474202963	541647	4202963	RESIDENT	0.05	0.03	0.02	0.07	0.23	0.02	0.13	0.04
5416574202963	541657	4202963	RESIDENT	0.06	0.03	0.02	0.07	0.24	0.03	0.15	0.04
5416674202963	541667	4202963	RESIDENT	0.06	0.03	0.02	0.07	0.24	0.03	0.16	0.04
5416774202963	541677	4202963	UCART1	0.07	0.03	0.02	0.08	0.24	0.03	0.18	0.04
5416874202963	541687	4202963	UCART1	0.07	0.04	0.02	0.08	0.24	0.04	0.19	0.05
5416974202963	541697	4202963	UCART1	0.08	0.04	0.03	0.08	0.24	0.04	0.20	0.05
5417074202963	541707	4202963	UCART1	0.08	0.04	0.03	0.08	0.24	0.04	0.21	0.06
5417174202963	541717	4202963	UCART1	0.09	0.04	0.03	0.09	0.24	0.05	0.22	0.06
5417274202963	541727	4202963	UCART1	0.10	0.04	0.03	0.09	0.24	0.05	0.23	0.07
5417374202963	541737	4202963	UCART1	0.10	0.04	0.03	0.08	0.23	0.05	0.24	0.07
5417474202963	541747	4202963	UCART1	0.11	0.05	0.03	0.08	0.23	0.06	0.25	0.08
5417574202963	541757	4202963	UCART1	0.12	0.05	0.03	0.09	0.23	0.06	0.18	0.09
5417674202963	541767	4202963	UCART1	0.13	0.05	0.03	0.09	0.23	0.06	0.19	0.10
5417774202963	541777	4202963	UCART1	0.14	0.06	0.03	0.09	0.23	0.07	0.19	0.12
5417874202963	541787	4202963	UCART1	0.15	0.06	0.04	0.09	0.22	0.07	0.20	0.14
5417974202963	541797	4202963	UCART1	0.17	0.06	0.04	0.09	0.22	0.07	0.14	0.17
5418074202963	541807	4202963	UCART1	0.18	0.07	0.04	0.09	0.22	0.07	0.15	0.21
5418174202963	541817	4202963	UCART1	0.19	0.07	0.04	0.09	0.22	0.08	0.15	0.24
5418274202963	541827	4202963	UCART1	0.20	0.07	0.04	0.09	0.22	0.08	0.15	0.24
5418374202963	541837	4202963	UCART1	0.22	0.08	0.04	0.09	0.21	0.08	0.15	0.28
5418474202963	541847	4202963	UCART1	0.23	0.08	0.05	0.09	0.21	0.08	0.16	0.36
5418574202963	541857	4202963	UCART1	0.24	0.09	0.05	0.09	0.21	0.09	0.16	0.31
5418674202963	541867	4202963	UCART1	0.26	0.10	0.05	0.09	0.21	0.09	0.17	0.28
5418774202963	541877	4202963	UCART1	0.27	0.11	0.05	0.09	0.20	0.09	0.16	0.23
5418874202963	541887	4202963	UCART1	0.29	0.12	0.06	0.09	0.20	0.09	0.17	0.20
5418974202963	541897	4202963	UCART1	0.32	0.13	0.06	0.09	0.20	0.10	0.16	0.17
5419074202963	541907	4202963	UCART1	0.35	0.14	0.06	0.09	0.20	0.10	0.18	0.15
5419174202963	541917	4202963	UCART1	0.37	0.16	0.07	0.09	0.19	0.10	0.17	0.13
5419274202963	541927	4202963	UCART1	0.39	0.17	0.07	0.09	0.19	0.10	0.18	0.12
5419374202963	541937	4202963	UCART1	0.40	0.20	0.08	0.09	0.19	0.10	0.17	0.11
5419474202963	541947	4202963	UCART1	0.41	0.23	0.08	0.09	0.19	0.11	0.24	0.10
5419574202963	541957	4202963	UCART1	0.42	0.27	0.09	0.09	0.19	0.11	0.17	0.09
5419674202963	541967	4202963	UCART1	0.43	0.32	0.10	0.09	0.18	0.11	0.24	0.08
5419774202963	541977	4202963	UCART1	0.43	0.39	0.10	0.09	0.18	0.11	0.17	0.08
5419874202963	541987	4202963	UCART1	0.41	0.50	0.11	0.09	0.18	0.12	0.23	0.07
5419974202963	541997	4202963	UCART1	0.39	0.45	0.12	0.09	0.18	0.12	0.16	0.06
5420074202963	542007	4202963	UCART1	0.36	0.53	0.14	0.09	0.17	0.12	0.22	0.06
5420174202963	542017	4202963	UCART1	0.33	0.56	0.15	0.09	0.17	0.12	0.29	0.06
5420274202963	542027	4202963	UCART1	0.30	0.53	0.17	0.08	0.17	0.12	0.28	0.05
5420374202963	542037	4202963	UCART1	0.27	0.61	0.19	0.08	0.17	0.13	0.27	0.05
5420474202963	542047	4202963	UCART1	0.24	0.50	0.21	0.08	0.16	0.13	0.26	0.05
5420574202963	542057	4202963	UCART1	0.22	0.41	0.24	0.08	0.16	0.13	0.25	0.04
5420674202963	542067	4202963	UCART1	0.20	0.35	0.28	0.08	0.16	0.13	0.24	0.04
5420774202963	542077	4202963	UCART1	0.19	0.31	0.33	0.08	0.16	0.14	0.23	0.04
5420874202963	542087	4202963	UCART1	0.17	0.27	0.40	0.08	0.16	0.14	0.23	0.04
5420974202963	542097	4202963	UCART1	0.16	0.24	0.51	0.08	0.15	0.14	0.22	0.03
5421074202963	542107	4202963	UCART1	0.15	0.22	0.56	0.08	0.15	0.15	0.21	0.03
5421174202963	542117	4202963	UCART1	0.14	0.20	0.55	0.08	0.15	0.15	0.20	0.03
5421274202963	542127	4202963	UCART1	0.13	0.18	0.60	0.08	0.15	0.15	0.20	0.03
5421374202963	542137	4202963	UCART1	0.12	0.16	0.68	0.08	0.15	0.15	0.19	0.03
5421474202963	542147	4202963	UCART1	0.11	0.15	0.64	0.07	0.14	0.16	0.18	0.03
5421574202963	542157	4202963	UCART1	0.10	0.14	0.50	0.07	0.14	0.16	0.18	0.02
5421674202963	542167	4202963	UCART1	0.09	0.13	0.41	0.07	0.14	0.16	0.17	0.02
5421774202963	542177	4202963	UCART1	0.09	0.12	0.34	0.07	0.14	0.17	0.16	0.02
5421874202963	542187	4202963	RESIDENT	0.08	0.11	0.29	0.07	0.13	0.17	0.16	0.02
5421974202963	542197	4202963	RESIDENT	0.08	0.10	0.25	0.07	0.13	0.17	0.15	0.02
5422074202963	542207	4202963	RESIDENT	0.07	0.09	0.22	0.07	0.13	0.18	0.15	0.02
5422174202963	542217	4202963	RESIDENT	0.07	0.09	0.20	0.07	0.13	0.18	0.14	0.02
5422274202963	542227	4202963	RESIDENT	0.07	0.08	0.18	0.07	0.13	0.19	0.13	0.02
5422374202963	542237	4202963	RESIDENT	0.06	0.08	0.16	0.06	0.12	0.19	0.12	0.02
5422474202963	542247	4202963	RESIDENT	0.06	0.07	0.14	0.06	0.12	0.20	0.12	0.02
5415974202973	541597	4202973	UCART1	0.04	0.02	0.02	0.04	0.10	0.02	0.04	0.02
5416074202973	541607	4202973	UCART1	0.04	0.02	0.02	0.05	0.12	0.02	0.06	0.03
5416174202973	541617	4202973	UCART1	0.04	0.03	0.02	0.05	0.16	0.02	0.08	0.03
5416274202973	541627	4202973	UCART1	0.05	0.03	0.02	0.06	0.18	0.02	0.10	0.03
5416374202973	541637	4202973	RESIDENT	0.05	0.03	0.02	0.06	0.19	0.02	0.13	0.03
5416474202973	541647	4202973	RESIDENT	0.05	0.03	0.02	0.06	0.20	0.03	0.16	0.04

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202973	541657	4202973	RESIDENT	0.06	0.03	0.02	0.07	0.20	0.03	0.18	0.04
5416674202973	541667	4202973	RESIDENT	0.06	0.03	0.02	0.07	0.21	0.03	0.20	0.04
5416774202973	541677	4202973	UCART1	0.07	0.03	0.02	0.07	0.21	0.03	0.22	0.04
5416874202973	541687	4202973	UCART1	0.07	0.04	0.02	0.07	0.21	0.04	0.23	0.05
5416974202973	541697	4202973	UCART1	0.08	0.04	0.02	0.07	0.21	0.04	0.17	0.05
5417074202973	541707	4202973	UCART1	0.08	0.04	0.03	0.08	0.21	0.04	0.19	0.05
5417174202973	541717	4202973	UCART1	0.09	0.04	0.03	0.08	0.21	0.05	0.18	0.06
5417274202973	541727	4202973	UCART1	0.09	0.04	0.03	0.08	0.21	0.05	0.13	0.06
5417374202973	541737	4202973	UCART1	0.10	0.04	0.03	0.08	0.21	0.06	0.14	0.07
5417474202973	541747	4202973	UCART1	0.11	0.05	0.03	0.08	0.20	0.06	0.14	0.08
5417574202973	541757	4202973	UCART1	0.12	0.05	0.03	0.08	0.20	0.06	0.15	0.09
5417674202973	541767	4202973	UCART1	0.13	0.05	0.03	0.08	0.20	0.07	0.15	0.10
5417774202973	541777	4202973	UCART1	0.14	0.05	0.03	0.08	0.20	0.07	0.15	0.12
5417874202973	541787	4202973	UCART1	0.15	0.06	0.04	0.09	0.20	0.07	0.15	0.14
5417974202973	541797	4202973	UCART1	0.16	0.06	0.04	0.09	0.20	0.08	0.16	0.16
5418074202973	541807	4202973	UCART1	0.17	0.06	0.04	0.09	0.20	0.08	0.16	0.20
5418174202973	541817	4202973	UCART1	0.18	0.07	0.04	0.09	0.20	0.08	0.16	0.27
5418274202973	541827	4202973	UCART1	0.19	0.07	0.04	0.09	0.20	0.09	0.17	0.23
5418374202973	541837	4202973	UCART1	0.20	0.08	0.04	0.09	0.19	0.09	0.17	0.27
5418474202973	541847	4202973	UCART1	0.21	0.08	0.05	0.09	0.19	0.09	0.17	0.28
5418574202973	541857	4202973	UCART1	0.22	0.09	0.05	0.09	0.19	0.09	0.17	0.32
5418674202973	541867	4202973	UCART1	0.23	0.10	0.05	0.09	0.19	0.10	0.17	0.30
5418774202973	541877	4202973	UCART1	0.24	0.11	0.05	0.09	0.19	0.10	0.17	0.24
5418874202973	541887	4202973	UCART1	0.26	0.11	0.06	0.09	0.18	0.10	0.17	0.20
5418974202973	541897	4202973	UCART1	0.28	0.13	0.06	0.09	0.18	0.10	0.17	0.18
5419074202973	541907	4202973	UCART1	0.31	0.14	0.06	0.09	0.18	0.11	0.23	0.15
5419174202973	541917	4202973	UCART1	0.33	0.15	0.07	0.09	0.18	0.11	0.17	0.14
5419274202973	541927	4202973	UCART1	0.34	0.17	0.07	0.09	0.18	0.11	0.23	0.12
5419374202973	541937	4202973	UCART1	0.36	0.19	0.08	0.09	0.17	0.11	0.23	0.11
5419474202973	541947	4202973	UCART1	0.37	0.22	0.08	0.09	0.17	0.12	0.22	0.10
5419574202973	541957	4202973	UCART1	0.38	0.26	0.09	0.08	0.17	0.12	0.29	0.09
5419674202973	541967	4202973	UCART1	0.39	0.31	0.10	0.08	0.17	0.12	0.28	0.08
5419774202973	541977	4202973	UCART1	0.38	0.37	0.10	0.08	0.17	0.13	0.27	0.08
5419874202973	541987	4202973	UCART1	0.37	0.48	0.11	0.08	0.16	0.13	0.26	0.07
5419974202973	541997	4202973	UCART1	0.36	0.53	0.12	0.08	0.16	0.13	0.25	0.07
5420074202973	542007	4202973	UCART1	0.33	0.52	0.13	0.08	0.16	0.13	0.25	0.06
5420174202973	542017	4202973	UCART1	0.31	0.58	0.15	0.08	0.16	0.14	0.24	0.06
5420274202973	542027	4202973	UCART1	0.28	0.67	0.16	0.08	0.16	0.14	0.23	0.05
5420374202973	542037	4202973	UCART1	0.26	0.64	0.18	0.08	0.15	0.14	0.22	0.05
5420474202973	542047	4202973	UCART1	0.23	0.51	0.21	0.08	0.15	0.14	0.21	0.05
5420574202973	542057	4202973	UCART1	0.21	0.43	0.23	0.08	0.15	0.15	0.21	0.04
5420674202973	542067	4202973	UCART1	0.19	0.36	0.27	0.08	0.15	0.15	0.20	0.04
5420774202973	542077	4202973	UCART1	0.18	0.32	0.32	0.08	0.15	0.15	0.19	0.04
5420874202973	542087	4202973	UCART1	0.16	0.28	0.39	0.08	0.15	0.16	0.19	0.04
5420974202973	542097	4202973	UCART1	0.15	0.25	0.49	0.08	0.14	0.16	0.18	0.03
5421074202973	542107	4202973	UCART1	0.14	0.22	0.53	0.07	0.14	0.16	0.18	0.03
5421174202973	542117	4202973	UCART1	0.13	0.20	0.53	0.07	0.14	0.17	0.17	0.03
5421274202973	542127	4202973	UCART1	0.12	0.18	0.58	0.07	0.14	0.17	0.17	0.03
5421374202973	542137	4202973	UCART1	0.11	0.17	0.55	0.07	0.14	0.18	0.16	0.03
5421474202973	542147	4202973	UCART1	0.11	0.15	0.67	0.07	0.13	0.18	0.16	0.03
5421574202973	542157	4202973	UCART1	0.10	0.14	0.51	0.07	0.13	0.18	0.15	0.02
5421674202973	542167	4202973	UCART1	0.09	0.13	0.41	0.07	0.13	0.19	0.15	0.02
5421774202973	542177	4202973	RESIDENT	0.09	0.12	0.35	0.07	0.13	0.19	0.14	0.02
5421874202973	542187	4202973	RESIDENT	0.08	0.11	0.30	0.07	0.13	0.19	0.14	0.02
5421974202973	542197	4202973	RESIDENT	0.08	0.10	0.26	0.07	0.12	0.20	0.13	0.02
5422074202973	542207	4202973	RESIDENT	0.07	0.10	0.23	0.07	0.12	0.21	0.13	0.02
5422174202973	542217	4202973	RESIDENT	0.07	0.09	0.20	0.06	0.12	0.21	0.12	0.02
5422274202973	542227	4202973	RESIDENT	0.07	0.08	0.18	0.06	0.12	0.22	0.12	0.02
5422374202973	542237	4202973	RESIDENT	0.06	0.08	0.16	0.06	0.12	0.23	0.11	0.02
5422474202973	542247	4202973	RESIDENT	0.06	0.07	0.15	0.06	0.11	0.24	0.10	0.02
5415974202983	541597	4202983	UCART1	0.04	0.02	0.02	0.04	0.09	0.02	0.05	0.02
5416074202983	541607	4202983	UCART1	0.04	0.03	0.02	0.05	0.11	0.02	0.06	0.03
5416174202983	541617	4202983	UCART1	0.04	0.03	0.02	0.05	0.14	0.02	0.09	0.03
5416274202983	541627	4202983	UCART1	0.05	0.03	0.02	0.05	0.15	0.02	0.12	0.03
5416374202983	541637	4202983	RESIDENT	0.05	0.03	0.02	0.06	0.16	0.02	0.09	0.03
5416474202983	541647	4202983	RESIDENT	0.05	0.03	0.02	0.06	0.17	0.03	0.14	0.04
5416574202983	541657	4202983	RESIDENT	0.06	0.03	0.02	0.06	0.17	0.03	0.15	0.04
5416674202983	541667	4202983	RESIDENT	0.06	0.03	0.02	0.06	0.18	0.03	0.10	0.04
5416774202983	541677	4202983	UCART1	0.06	0.03	0.02	0.07	0.18	0.04	0.17	0.04

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202983	541687	4202983	UCART1	0.07	0.03	0.02	0.07	0.18	0.04	0.12	0.05
5416974202983	541697	4202983	UCART1	0.07	0.04	0.02	0.07	0.18	0.04	0.14	0.05
5417074202983	541707	4202983	UCART1	0.08	0.04	0.03	0.07	0.18	0.05	0.13	0.05
5417174202983	541717	4202983	UCART1	0.09	0.04	0.03	0.07	0.18	0.05	0.15	0.06
5417274202983	541727	4202983	UCART1	0.09	0.04	0.03	0.07	0.18	0.06	0.14	0.06
5417374202983	541737	4202983	UCART1	0.10	0.04	0.03	0.07	0.18	0.06	0.16	0.07
5417474202983	541747	4202983	UCART1	0.11	0.05	0.03	0.07	0.18	0.07	0.15	0.08
5417574202983	541757	4202983	UCART1	0.11	0.05	0.03	0.08	0.18	0.07	0.16	0.09
5417674202983	541767	4202983	UCART1	0.12	0.05	0.03	0.08	0.18	0.07	0.16	0.10
5417774202983	541777	4202983	UCART1	0.13	0.05	0.03	0.08	0.18	0.08	0.17	0.11
5417874202983	541787	4202983	UCART1	0.14	0.06	0.04	0.08	0.18	0.08	0.16	0.13
5417974202983	541797	4202983	UCART1	0.14	0.06	0.04	0.08	0.18	0.08	0.17	0.16
5418074202983	541807	4202983	UCART1	0.15	0.06	0.04	0.08	0.18	0.09	0.16	0.19
5418174202983	541817	4202983	UCART1	0.16	0.07	0.04	0.08	0.18	0.09	0.17	0.25
5418274202983	541827	4202983	UCART1	0.17	0.07	0.04	0.08	0.18	0.09	0.17	0.28
5418374202983	541837	4202983	UCART1	0.18	0.08	0.04	0.08	0.18	0.10	0.23	0.27
5418474202983	541847	4202983	UCART1	0.19	0.08	0.05	0.08	0.17	0.10	0.23	0.30
5418574202983	541857	4202983	UCART1	0.20	0.09	0.05	0.08	0.17	0.10	0.22	0.33
5418674202983	541867	4202983	UCART1	0.21	0.10	0.05	0.08	0.17	0.11	0.22	0.31
5418774202983	541877	4202983	UCART1	0.22	0.10	0.05	0.08	0.17	0.11	0.29	0.25
5418874202983	541887	4202983	UCART1	0.23	0.11	0.06	0.08	0.17	0.11	0.28	0.21
5418974202983	541897	4202983	UCART1	0.25	0.12	0.06	0.08	0.17	0.12	0.28	0.18
5419074202983	541907	4202983	UCART1	0.27	0.13	0.06	0.08	0.17	0.12	0.27	0.16
5419174202983	541917	4202983	UCART1	0.29	0.15	0.07	0.08	0.16	0.12	0.26	0.14
5419274202983	541927	4202983	UCART1	0.31	0.17	0.07	0.08	0.16	0.12	0.25	0.12
5419374202983	541937	4202983	UCART1	0.32	0.19	0.08	0.08	0.16	0.13	0.25	0.11
5419474202983	541947	4202983	UCART1	0.33	0.21	0.08	0.08	0.16	0.13	0.24	0.10
5419574202983	541957	4202983	UCART1	0.34	0.25	0.09	0.08	0.16	0.13	0.23	0.09
5419674202983	541967	4202983	UCART1	0.35	0.30	0.09	0.08	0.16	0.14	0.23	0.08
5419774202983	541977	4202983	UCART1	0.35	0.36	0.10	0.08	0.15	0.14	0.22	0.08
5419874202983	541987	4202983	UCART1	0.34	0.45	0.11	0.08	0.15	0.14	0.22	0.07
5419974202983	541997	4202983	UCART1	0.33	0.49	0.12	0.08	0.15	0.15	0.21	0.07
5420074202983	542007	4202983	UCART1	0.31	0.50	0.13	0.08	0.15	0.15	0.21	0.06
5420174202983	542017	4202983	UCART1	0.29	0.55	0.15	0.08	0.15	0.15	0.20	0.06
5420274202983	542027	4202983	UCART1	0.26	0.55	0.16	0.08	0.15	0.16	0.19	0.05
5420374202983	542037	4202983	UCART1	0.24	0.67	0.18	0.08	0.14	0.16	0.19	0.05
5420474202983	542047	4202983	UCART1	0.22	0.53	0.20	0.08	0.14	0.16	0.18	0.05
5420574202983	542057	4202983	UCART1	0.20	0.44	0.23	0.07	0.14	0.17	0.18	0.04
5420674202983	542067	4202983	UCART1	0.19	0.37	0.27	0.07	0.14	0.17	0.17	0.04
5420774202983	542077	4202983	UCART1	0.17	0.32	0.31	0.07	0.14	0.17	0.17	0.04
5420874202983	542087	4202983	UCART1	0.16	0.29	0.38	0.07	0.14	0.18	0.16	0.04
5420974202983	542097	4202983	UCART1	0.15	0.25	0.47	0.07	0.13	0.18	0.16	0.03
5421074202983	542107	4202983	UCART1	0.14	0.23	0.52	0.07	0.13	0.19	0.16	0.03
5421174202983	542117	4202983	UCART1	0.13	0.20	0.66	0.07	0.13	0.19	0.15	0.03
5421274202983	542127	4202983	UCART1	0.12	0.18	0.46	0.07	0.13	0.20	0.15	0.03
5421374202983	542137	4202983	UCART1	0.11	0.17	0.57	0.07	0.13	0.20	0.14	0.03
5421474202983	542147	4202983	UCART1	0.10	0.15	0.58	0.07	0.13	0.21	0.14	0.03
5421574202983	542157	4202983	UCART1	0.10	0.14	0.52	0.07	0.12	0.21	0.13	0.02
5421674202983	542167	4202983	UCART1	0.09	0.13	0.42	0.07	0.12	0.22	0.13	0.02
5421774202983	542177	4202983	RESIDENT	0.08	0.12	0.35	0.07	0.12	0.22	0.12	0.02
5421874202983	542187	4202983	RESIDENT	0.08	0.11	0.30	0.06	0.12	0.23	0.12	0.02
5421974202983	542197	4202983	RESIDENT	0.08	0.10	0.26	0.06	0.12	0.24	0.12	0.02
5422074202983	542207	4202983	RESIDENT	0.07	0.10	0.23	0.06	0.12	0.25	0.11	0.02
5422174202983	542217	4202983	RESIDENT	0.07	0.09	0.20	0.06	0.11	0.25	0.11	0.02
5422274202983	542227	4202983	RESIDENT	0.06	0.08	0.18	0.06	0.11	0.26	0.10	0.02
5422374202983	542237	4202983	RESIDENT	0.06	0.08	0.16	0.06	0.11	0.20	0.10	0.02
5415974202993	541597	4202993	UCART1	0.04	0.02	0.02	0.04	0.08	0.02	0.05	0.02
5416074202993	541607	4202993	UCART1	0.04	0.03	0.02	0.04	0.10	0.02	0.07	0.03
5416174202993	541617	4202993	UCART1	0.04	0.03	0.02	0.05	0.12	0.02	0.10	0.03
5416274202993	541627	4202993	UCART1	0.05	0.03	0.02	0.05	0.13	0.02	0.07	0.03
5416374202993	541637	4202993	RESIDENT	0.05	0.03	0.02	0.05	0.14	0.03	0.10	0.03
5416474202993	541647	4202993	RESIDENT	0.05	0.03	0.02	0.05	0.15	0.03	0.08	0.03
5416574202993	541657	4202993	RESIDENT	0.06	0.03	0.02	0.06	0.15	0.03	0.12	0.04
5416674202993	541667	4202993	RESIDENT	0.06	0.03	0.02	0.06	0.15	0.03	0.11	0.04
5416774202993	541677	4202993	UCART1	0.06	0.03	0.02	0.06	0.16	0.04	0.08	0.04
5416874202993	541687	4202993	UCART1	0.07	0.03	0.02	0.06	0.16	0.04	0.13	0.04
5416974202993	541697	4202993	UCART1	0.07	0.04	0.02	0.06	0.16	0.05	0.10	0.05
5417074202993	541707	4202993	UCART1	0.08	0.04	0.03	0.07	0.16	0.05	0.14	0.05
5417174202993	541717	4202993	UCART1	0.08	0.04	0.03	0.07	0.16	0.06	0.16	0.06

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417274202993	541727	4202993	UCART1	0.09	0.04	0.03	0.07	0.16	0.06	0.15	0.06
5417374202993	541737	4202993	UCART1	0.10	0.04	0.03	0.07	0.16	0.07	0.17	0.07
5417474202993	541747	4202993	UCART1	0.10	0.05	0.03	0.07	0.17	0.07	0.15	0.08
5417574202993	541757	4202993	UCART1	0.11	0.05	0.03	0.07	0.17	0.08	0.23	0.08
5417674202993	541767	4202993	UCART1	0.11	0.05	0.03	0.07	0.16	0.08	0.16	0.10
5417774202993	541777	4202993	UCART1	0.12	0.05	0.03	0.07	0.16	0.09	0.22	0.11
5417874202993	541787	4202993	UCART1	0.13	0.06	0.03	0.07	0.16	0.09	0.16	0.13
5417974202993	541797	4202993	UCART1	0.13	0.06	0.04	0.08	0.16	0.09	0.22	0.15
5418074202993	541807	4202993	UCART1	0.14	0.06	0.04	0.08	0.16	0.10	0.22	0.18
5418174202993	541817	4202993	UCART1	0.15	0.07	0.04	0.08	0.16	0.10	0.21	0.24
5418274202993	541827	4202993	UCART1	0.15	0.07	0.04	0.08	0.16	0.10	0.28	0.26
5418374202993	541837	4202993	UCART1	0.16	0.08	0.04	0.08	0.16	0.11	0.27	0.26
5418474202993	541847	4202993	UCART1	0.17	0.08	0.05	0.08	0.16	0.11	0.26	0.28
5418574202993	541857	4202993	UCART1	0.18	0.09	0.05	0.08	0.16	0.11	0.25	0.27
5418674202993	541867	4202993	UCART1	0.19	0.09	0.05	0.08	0.16	0.12	0.24	0.33
5418774202993	541877	4202993	UCART1	0.20	0.10	0.05	0.08	0.16	0.12	0.24	0.26
5418874202993	541887	4202993	UCART1	0.21	0.11	0.06	0.08	0.16	0.12	0.23	0.22
5418974202993	541897	4202993	UCART1	0.23	0.12	0.06	0.08	0.15	0.13	0.23	0.19
5419074202993	541907	4202993	UCART1	0.25	0.13	0.06	0.08	0.15	0.13	0.22	0.16
5419174202993	541917	4202993	UCART1	0.26	0.15	0.07	0.08	0.15	0.14	0.22	0.14
5419274202993	541927	4202993	UCART1	0.27	0.16	0.07	0.08	0.15	0.14	0.21	0.13
5419374202993	541937	4202993	UCART1	0.29	0.18	0.08	0.08	0.15	0.14	0.21	0.11
5419474202993	541947	4202993	UCART1	0.30	0.21	0.08	0.08	0.15	0.15	0.20	0.10
5419574202993	541957	4202993	UCART1	0.31	0.24	0.09	0.08	0.15	0.15	0.20	0.09
5419674202993	541967	4202993	UCART1	0.32	0.28	0.09	0.08	0.15	0.16	0.20	0.09
5419774202993	541977	4202993	RESIDENT	0.32	0.34	0.10	0.08	0.14	0.16	0.19	0.08
5419874202993	541987	4202993	UCART1	0.31	0.43	0.11	0.08	0.14	0.16	0.18	0.07
5419974202993	541997	4202993	RESIDENT	0.30	0.48	0.12	0.08	0.14	0.17	0.18	0.07
5420074202993	542007	4202993	UCART1	0.29	0.48	0.13	0.07	0.14	0.17	0.18	0.06
5420174202993	542017	4202993	UCART1	0.27	0.43	0.14	0.07	0.14	0.17	0.17	0.06
5420274202993	542027	4202993	UCART1	0.25	0.70	0.16	0.07	0.14	0.18	0.17	0.05
5420374202993	542037	4202993	UCART1	0.23	0.60	0.18	0.07	0.13	0.18	0.16	0.05
5420474202993	542047	4202993	UCART1	0.21	0.55	0.20	0.07	0.13	0.19	0.16	0.05
5420574202993	542057	4202993	UCART1	0.19	0.45	0.23	0.07	0.13	0.19	0.15	0.04
5420674202993	542067	4202993	UCART1	0.18	0.38	0.26	0.07	0.13	0.19	0.15	0.04
5420774202993	542077	4202993	UCART1	0.16	0.33	0.31	0.07	0.13	0.20	0.15	0.04
5420874202993	542087	4202993	UCART1	0.15	0.29	0.37	0.07	0.13	0.21	0.14	0.04
5420974202993	542097	4202993	UCART1	0.14	0.26	0.46	0.07	0.13	0.22	0.14	0.03
5421074202993	542107	4202993	UCART1	0.13	0.23	0.59	0.07	0.12	0.22	0.14	0.03
5421174202993	542117	4202993	UCART1	0.12	0.21	0.51	0.07	0.12	0.23	0.13	0.03
5421274202993	542127	4202993	UCART1	0.12	0.19	0.57	0.07	0.12	0.24	0.13	0.03
5421374202993	542137	4202993	UCART1	0.11	0.17	0.56	0.07	0.12	0.24	0.13	0.03
5421474202993	542147	4202993	UCART1	0.10	0.16	0.60	0.07	0.12	0.25	0.12	0.03
5421574202993	542157	4202993	UCART1	0.09	0.14	0.54	0.06	0.12	0.26	0.12	0.02
5421674202993	542167	4202993	UCART1	0.09	0.13	0.43	0.06	0.11	0.26	0.11	0.02
5421774202993	542177	4202993	RESIDENT	0.08	0.12	0.36	0.06	0.11	0.20	0.11	0.02
5421874202993	542187	4202993	RESIDENT	0.08	0.11	0.30	0.06	0.11	0.20	0.11	0.02
5421974202993	542197	4202993	RESIDENT	0.07	0.10	0.26	0.06	0.11	0.21	0.10	0.02
5422074202993	542207	4202993	RESIDENT	0.07	0.10	0.23	0.06	0.11	0.15	0.10	0.02
5422174202993	542217	4202993	RESIDENT	0.07	0.09	0.20	0.06	0.11	0.22	0.10	0.02
5422274202993	542227	4202993	RESIDENT	0.06	0.08	0.18	0.06	0.10	0.16	0.09	0.02
5422374202993	542237	4202993	RESIDENT	0.06	0.08	0.16	0.06	0.10	0.23	0.09	0.02
5416074203003	541607	4203003	UCART1	0.04	0.03	0.02	0.04	0.09	0.02	0.07	0.03
5416174203003	541617	4203003	UCART1	0.04	0.03	0.02	0.04	0.10	0.02	0.11	0.03
5416274203003	541627	4203003	UCART1	0.05	0.03	0.02	0.05	0.11	0.02	0.08	0.03
5416374203003	541637	4203003	UCART1	0.05	0.03	0.02	0.05	0.12	0.03	0.11	0.03
5416474203003	541647	4203003	UCART1	0.05	0.03	0.02	0.05	0.13	0.03	0.08	0.03
5416574203003	541657	4203003	UCART1	0.05	0.03	0.02	0.05	0.13	0.03	0.11	0.04
5416674203003	541667	4203003	UCART1	0.06	0.03	0.02	0.06	0.14	0.04	0.12	0.04
5416774203003	541677	4203003	UCART1	0.06	0.03	0.02	0.06	0.14	0.04	0.14	0.04
5416874203003	541687	4203003	UCART1	0.07	0.03	0.02	0.06	0.14	0.05	0.13	0.04
5416974203003	541697	4203003	UCART1	0.07	0.04	0.02	0.06	0.14	0.05	0.21	0.05
5417074203003	541707	4203003	UCART1	0.08	0.04	0.03	0.06	0.14	0.06	0.14	0.05
5417174203003	541717	4203003	UCART1	0.08	0.04	0.03	0.06	0.14	0.06	0.21	0.05
5417274203003	541727	4203003	UCART1	0.09	0.04	0.03	0.06	0.15	0.07	0.15	0.06
5417374203003	541737	4203003	UCART1	0.09	0.04	0.03	0.07	0.15	0.08	0.21	0.07
5417474203003	541747	4203003	UCART1	0.10	0.04	0.03	0.07	0.15	0.08	0.29	0.07
5417574203003	541757	4203003	UCART1	0.10	0.05	0.03	0.07	0.15	0.09	0.20	0.08
5417674203003	541767	4203003	UCART1	0.11	0.05	0.03	0.07	0.15	0.09	0.27	0.09

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417774203003	541777	4203003	UCART1	0.11	0.05	0.03	0.07	0.15	0.10	0.26	0.10
5417874203003	541787	4203003	UCART1	0.12	0.05	0.03	0.07	0.15	0.10	0.25	0.12
5417974203003	541797	4203003	UCART1	0.12	0.06	0.04	0.07	0.15	0.10	0.25	0.14
5418074203003	541807	4203003	UCART1	0.13	0.06	0.04	0.07	0.15	0.11	0.24	0.17
5418174203003	541817	4203003	UCART1	0.14	0.07	0.04	0.07	0.15	0.11	0.23	0.22
5418274203003	541827	4203003	UCART1	0.14	0.07	0.04	0.07	0.15	0.12	0.23	0.25
5418374203003	541837	4203003	UCART1	0.15	0.07	0.04	0.07	0.15	0.12	0.22	0.25
5418474203003	541847	4203003	UCART1	0.16	0.08	0.05	0.07	0.15	0.12	0.22	0.22
5418574203003	541857	4203003	RESIDENT	0.16	0.09	0.05	0.07	0.15	0.13	0.21	0.35
5418674203003	541867	4203003	RESIDENT	0.17	0.09	0.05	0.07	0.15	0.13	0.20	0.34
5418774203003	541877	4203003	RESIDENT	0.18	0.10	0.05	0.07	0.15	0.14	0.20	0.27
5418874203003	541887	4203003	UCART1	0.19	0.11	0.06	0.07	0.14	0.14	0.20	0.23
5418974203003	541897	4203003	UCART1	0.21	0.12	0.06	0.07	0.14	0.14	0.19	0.19
5419074203003	541907	4203003	UCART1	0.22	0.13	0.06	0.07	0.14	0.15	0.19	0.17
5419174203003	541917	4203003	UCART1	0.24	0.14	0.07	0.07	0.14	0.15	0.19	0.15
5419274203003	541927	4203003	UCART1	0.25	0.16	0.07	0.07	0.14	0.16	0.18	0.13
5419374203003	541937	4203003	UCART1	0.26	0.18	0.07	0.07	0.14	0.16	0.18	0.12
5419474203003	541947	4203003	UCART1	0.27	0.20	0.08	0.07	0.14	0.17	0.17	0.11
5419574203003	541957	4203003	UCART1	0.28	0.23	0.09	0.07	0.14	0.17	0.17	0.10
5419674203003	541967	4203003	UCART1	0.29	0.27	0.09	0.07	0.14	0.18	0.17	0.09
5419774203003	541977	4203003	RESIDENT	0.29	0.33	0.10	0.07	0.13	0.18	0.16	0.08
5419874203003	541987	4203003	RESIDENT	0.29	0.41	0.11	0.07	0.13	0.19	0.16	0.07
5419974203003	541997	4203003	RESIDENT	0.28	0.54	0.12	0.07	0.13	0.19	0.16	0.07
5420074203003	542007	4203003	UCART1	0.27	0.46	0.13	0.07	0.13	0.20	0.15	0.06
5420174203003	542017	4203003	UCART1	0.25	0.53	0.14	0.07	0.13	0.20	0.15	0.06
5420274203003	542027	4203003	UCART1	0.24	0.56	0.16	0.07	0.13	0.21	0.15	0.05
5420374203003	542037	4203003	UCART1	0.22	0.62	0.17	0.07	0.13	0.21	0.14	0.05
5420474203003	542047	4203003	UCART1	0.20	0.57	0.20	0.07	0.12	0.22	0.14	0.05
5420574203003	542057	4203003	UCART1	0.19	0.47	0.22	0.07	0.12	0.23	0.14	0.04
5420674203003	542067	4203003	UCART1	0.17	0.40	0.26	0.07	0.12	0.23	0.13	0.04
5420774203003	542077	4203003	UCART1	0.16	0.34	0.30	0.07	0.12	0.24	0.13	0.04
5420874203003	542087	4203003	RESIDENT	0.15	0.30	0.36	0.07	0.12	0.25	0.13	0.04
5420974203003	542097	4203003	RESIDENT	0.14	0.26	0.45	0.07	0.12	0.26	0.13	0.03
5421074203003	542107	4203003	RESIDENT	0.13	0.23	0.58	0.07	0.12	0.27	0.12	0.03
5421174203003	542117	4203003	RESIDENT	0.12	0.21	0.63	0.07	0.12	0.21	0.12	0.03
5421274203003	542127	4203003	UCART1	0.11	0.19	0.59	0.06	0.11	0.20	0.12	0.03
5421374203003	542137	4203003	UCART1	0.11	0.17	0.58	0.06	0.11	0.22	0.11	0.03
5421474203003	542147	4203003	UCART1	0.10	0.16	0.59	0.06	0.11	0.21	0.11	0.03
5421574203003	542157	4203003	UCART1	0.09	0.14	0.55	0.06	0.11	0.15	0.11	0.02
5421674203003	542167	4203003	UCART1	0.09	0.13	0.44	0.06	0.11	0.16	0.10	0.02
5421774203003	542177	4203003	RESIDENT	0.08	0.12	0.36	0.06	0.11	0.16	0.10	0.02
5421874203003	542187	4203003	UCART1	0.08	0.11	0.31	0.06	0.11	0.16	0.10	0.02
5421974203003	542197	4203003	UCART1	0.07	0.10	0.26	0.06	0.10	0.16	0.09	0.02
5422074203003	542207	4203003	UCART1	0.07	0.10	0.23	0.06	0.10	0.17	0.09	0.02
5422174203003	542217	4203003	UCART1	0.07	0.09	0.20	0.06	0.10	0.17	0.09	0.02
5422274203003	542227	4203003	UCART1	0.06	0.08	0.18	0.06	0.10	0.17	0.08	0.02
5416174203013	541617	4203013	UCART1	0.04	0.03	0.02	0.04	0.09	0.02	0.11	0.03
5416274203013	541627	4203013	UCART1	0.04	0.03	0.02	0.04	0.10	0.03	0.08	0.03
5416374203013	541637	4203013	UCART1	0.05	0.03	0.02	0.05	0.10	0.03	0.11	0.03
5416474203013	541647	4203013	UCART1	0.05	0.03	0.02	0.05	0.11	0.03	0.08	0.03
5416574203013	541657	4203013	UCART1	0.05	0.03	0.02	0.05	0.12	0.03	0.17	0.04
5416674203013	541667	4203013	UCART1	0.06	0.03	0.02	0.05	0.11	0.04	0.11	0.04
5416774203013	541677	4203013	UCART1	0.06	0.03	0.02	0.05	0.12	0.04	0.19	0.04
5416874203013	541687	4203013	UCART1	0.07	0.03	0.02	0.05	0.12	0.05	0.19	0.04
5416974203013	541697	4203013	UCART1	0.07	0.04	0.02	0.06	0.12	0.06	0.19	0.05
5417074203013	541707	4203013	UCART1	0.07	0.04	0.02	0.06	0.12	0.06	0.26	0.05
5417174203013	541717	4203013	UCART1	0.08	0.04	0.03	0.06	0.12	0.07	0.25	0.05
5417274203013	541727	4203013	UCART1	0.08	0.04	0.03	0.06	0.12	0.08	0.24	0.06
5417374203013	541737	4203013	UCART1	0.09	0.04	0.03	0.06	0.13	0.09	0.24	0.06
5417474203013	541747	4203013	UCART1	0.09	0.04	0.03	0.06	0.13	0.09	0.23	0.07
5417574203013	541757	4203013	UCART1	0.10	0.05	0.03	0.06	0.13	0.10	0.22	0.08
5417674203013	541767	4203013	UCART1	0.10	0.05	0.03	0.06	0.13	0.10	0.21	0.09
5417774203013	541777	4203013	UCART1	0.10	0.05	0.03	0.06	0.13	0.11	0.21	0.10
5417874203013	541787	4203013	UCART1	0.11	0.05	0.03	0.07	0.13	0.11	0.21	0.12
5417974203013	541797	4203013	UCART1	0.12	0.06	0.04	0.07	0.14	0.12	0.20	0.14
5418074203013	541807	4203013	UCART1	0.12	0.06	0.04	0.07	0.14	0.12	0.20	0.17
5418174203013	541817	4203013	UCART1	0.13	0.06	0.04	0.07	0.14	0.13	0.19	0.21
5418274203013	541827	4203013	UCART1	0.13	0.07	0.04	0.07	0.14	0.13	0.19	0.28
5418374203013	541837	4203013	UCART1	0.14	0.07	0.04	0.07	0.14	0.13	0.19	0.24

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418474203013	541847	4203013	UCART1	0.14	0.08	0.05	0.07	0.14	0.14	0.18	0.27
5418574203013	541857	4203013	UCART1	0.15	0.08	0.05	0.07	0.14	0.14	0.18	0.28
5418674203013	541867	4203013	RESIDENT	0.16	0.09	0.05	0.07	0.14	0.15	0.18	0.30
5418774203013	541877	4203013	RESIDENT	0.16	0.10	0.05	0.07	0.13	0.15	0.17	0.28
5418874203013	541887	4203013	UCART1	0.17	0.11	0.06	0.07	0.13	0.16	0.17	0.23
5418974203013	541897	4203013	RESIDENT	0.19	0.12	0.06	0.07	0.13	0.17	0.17	0.20
5419074203013	541907	4203013	UCART1	0.20	0.13	0.06	0.07	0.13	0.17	0.16	0.17
5419174203013	541917	4203013	UCART1	0.21	0.14	0.07	0.07	0.13	0.18	0.16	0.15
5419274203013	541927	4203013	UCART1	0.22	0.16	0.07	0.07	0.13	0.18	0.16	0.13
5419374203013	541937	4203013	UCART1	0.24	0.17	0.07	0.07	0.13	0.19	0.16	0.12
5419474203013	541947	4203013	UCART1	0.25	0.20	0.08	0.07	0.13	0.19	0.15	0.11
5419574203013	541957	4203013	UCART1	0.26	0.23	0.08	0.07	0.13	0.20	0.15	0.10
5419674203013	541967	4203013	UCART1	0.26	0.26	0.09	0.07	0.13	0.21	0.15	0.09
5419774203013	541977	4203013	RESIDENT	0.27	0.32	0.10	0.07	0.13	0.21	0.15	0.08
5419874203013	541987	4203013	RESIDENT	0.26	0.39	0.11	0.07	0.12	0.22	0.14	0.07
5419974203013	541997	4203013	RESIDENT	0.26	0.51	0.12	0.07	0.12	0.23	0.14	0.07
5420074203013	542007	4203013	RESIDENT	0.25	0.56	0.13	0.07	0.12	0.23	0.14	0.06
5420174203013	542017	4203013	UCART1	0.24	0.54	0.14	0.07	0.12	0.24	0.13	0.06
5420274203013	542027	4203013	UCART1	0.22	0.58	0.15	0.07	0.12	0.25	0.13	0.05
5420374203013	542037	4203013	UCART1	0.21	0.64	0.17	0.07	0.12	0.26	0.13	0.05
5420474203013	542047	4203013	UCART1	0.19	0.60	0.19	0.07	0.12	0.27	0.13	0.05
5420574203013	542057	4203013	UCART1	0.18	0.49	0.22	0.07	0.12	0.28	0.12	0.04
5420674203013	542067	4203013	UCART1	0.17	0.41	0.25	0.07	0.12	0.20	0.12	0.04
5420774203013	542077	4203013	UCART1	0.15	0.35	0.30	0.06	0.11	0.15	0.12	0.04
5420874203013	542087	4203013	RESIDENT	0.14	0.30	0.36	0.06	0.11	0.21	0.12	0.04
5420974203013	542097	4203013	RESIDENT	0.13	0.27	0.44	0.06	0.11	0.15	0.11	0.03
5421074203013	542107	4203013	RESIDENT	0.12	0.24	0.57	0.06	0.11	0.17	0.11	0.03
5421174203013	542117	4203013	RESIDENT	0.12	0.21	0.50	0.06	0.11	0.16	0.11	0.03
5421274203013	542127	4203013	UCART1	0.11	0.19	0.57	0.06	0.11	0.17	0.11	0.03
5421374203013	542137	4203013	UCART1	0.10	0.17	0.56	0.06	0.11	0.16	0.10	0.03
5421474203013	542147	4203013	UCART1	0.10	0.16	0.62	0.06	0.11	0.18	0.10	0.03
5421574203013	542157	4203013	UCART1	0.09	0.15	0.55	0.06	0.10	0.17	0.10	0.02
5421674203013	542167	4203013	UCART1	0.09	0.13	0.44	0.06	0.10	0.18	0.09	0.02
5421774203013	542177	4203013	UCART1	0.08	0.12	0.36	0.06	0.10	0.17	0.09	0.02
5421874203013	542187	4203013	UCART1	0.08	0.11	0.31	0.06	0.10	0.18	0.09	0.02
5421974203013	542197	4203013	UCART1	0.07	0.11	0.26	0.06	0.10	0.17	0.09	0.02
5422074203013	542207	4203013	UCART1	0.07	0.10	0.23	0.06	0.10	0.18	0.08	0.02
5422174203013	542217	4203013	UCART1	0.06	0.09	0.20	0.06	0.10	0.18	0.08	0.02
5416174203023	541617	4203023	RESIDENT	0.04	0.03	0.02	0.04	0.08	0.02	0.10	0.03
5416274203023	541627	4203023	RESIDENT	0.04	0.03	0.02	0.04	0.09	0.03	0.13	0.03
5416374203023	541637	4203023	UCART1	0.05	0.03	0.02	0.04	0.09	0.03	0.10	0.03
5416474203023	541647	4203023	UCART1	0.05	0.03	0.02	0.05	0.10	0.03	0.20	0.03
5416574203023	541657	4203023	UCART1	0.05	0.03	0.02	0.05	0.10	0.04	0.21	0.03
5416674203023	541667	4203023	UCART1	0.06	0.03	0.02	0.05	0.10	0.04	0.20	0.04
5416774203023	541677	4203023	UCART1	0.06	0.03	0.02	0.05	0.10	0.05	0.21	0.04
5416874203023	541687	4203023	UCART1	0.06	0.03	0.02	0.05	0.11	0.05	0.21	0.04
5416974203023	541697	4203023	UCART1	0.07	0.03	0.02	0.05	0.11	0.06	0.20	0.04
5417074203023	541707	4203023	UCART1	0.07	0.04	0.02	0.05	0.11	0.07	0.20	0.05
5417174203023	541717	4203023	UCART1	0.07	0.04	0.03	0.05	0.11	0.08	0.20	0.05
5417274203023	541727	4203023	UCART1	0.08	0.04	0.03	0.06	0.11	0.09	0.19	0.06
5417374203023	541737	4203023	UCART1	0.08	0.04	0.03	0.06	0.11	0.10	0.19	0.06
5417474203023	541747	4203023	UCART1	0.09	0.04	0.03	0.06	0.12	0.10	0.19	0.07
5417574203023	541757	4203023	UCART1	0.09	0.04	0.03	0.06	0.12	0.11	0.18	0.08
5417674203023	541767	4203023	UCART1	0.09	0.05	0.03	0.06	0.12	0.12	0.18	0.08
5417774203023	541777	4203023	UCART1	0.10	0.05	0.03	0.06	0.12	0.12	0.18	0.10
5417874203023	541787	4203023	UCART1	0.10	0.05	0.03	0.06	0.12	0.13	0.18	0.11
5417974203023	541797	4203023	UCART1	0.11	0.06	0.04	0.06	0.12	0.13	0.17	0.13
5418074203023	541807	4203023	UCART1	0.11	0.06	0.04	0.06	0.13	0.14	0.17	0.16
5418174203023	541817	4203023	UCART1	0.12	0.06	0.04	0.06	0.13	0.14	0.17	0.20
5418274203023	541827	4203023	UCART1	0.12	0.07	0.04	0.06	0.13	0.15	0.16	0.26
5418374203023	541837	4203023	UCART1	0.13	0.07	0.04	0.07	0.13	0.15	0.16	0.29
5418474203023	541847	4203023	UCART1	0.13	0.08	0.04	0.07	0.13	0.16	0.16	0.21
5418574203023	541857	4203023	UCART1	0.14	0.08	0.05	0.07	0.13	0.17	0.16	0.29
5418674203023	541867	4203023	UCART1	0.14	0.09	0.05	0.07	0.13	0.17	0.15	0.32
5418774203023	541877	4203023	UCART1	0.15	0.10	0.05	0.07	0.13	0.18	0.15	0.30
5418874203023	541887	4203023	UCART1	0.16	0.10	0.05	0.07	0.13	0.18	0.15	0.24
5418974203023	541897	4203023	RESIDENT	0.17	0.11	0.06	0.07	0.12	0.19	0.15	0.20
5419074203023	541907	4203023	RESIDENT	0.18	0.12	0.06	0.07	0.12	0.20	0.14	0.18
5419174203023	541917	4203023	UCART1	0.20	0.14	0.07	0.07	0.12	0.21	0.14	0.15

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419274203023	541927	4203023	UCART1	0.21	0.15	0.07	0.07	0.12	0.21	0.14	0.14
5419374203023	541937	4203023	UCART1	0.21	0.17	0.07	0.07	0.12	0.22	0.14	0.12
5419474203023	541947	4203023	UCART1	0.22	0.19	0.08	0.07	0.12	0.23	0.14	0.11
5419574203023	541957	4203023	UCART1	0.23	0.22	0.08	0.07	0.12	0.24	0.13	0.10
5419674203023	541967	4203023	UCART1	0.24	0.26	0.09	0.07	0.12	0.25	0.13	0.09
5419774203023	541977	4203023	RESIDENT	0.25	0.31	0.10	0.07	0.12	0.26	0.13	0.08
5419874203023	541987	4203023	RESIDENT	0.24	0.37	0.11	0.07	0.12	0.19	0.13	0.08
5419974203023	541997	4203023	RESIDENT	0.24	0.48	0.11	0.07	0.12	0.28	0.12	0.07
5420074203023	542007	4203023	RESIDENT	0.23	0.42	0.13	0.07	0.12	0.20	0.12	0.06
5420174203023	542017	4203023	UCART1	0.22	0.51	0.14	0.07	0.11	0.15	0.12	0.06
5420274203023	542027	4203023	UCART1	0.21	0.55	0.15	0.06	0.11	0.21	0.12	0.05
5420374203023	542037	4203023	UCART1	0.20	0.54	0.17	0.06	0.11	0.15	0.12	0.05
5420474203023	542047	4203023	UCART1	0.18	0.63	0.19	0.06	0.11	0.22	0.11	0.05
5420574203023	542057	4203023	UCART1	0.17	0.51	0.22	0.06	0.11	0.16	0.11	0.04
5420674203023	542067	4203023	UCART1	0.16	0.42	0.25	0.06	0.11	0.18	0.11	0.04
5420774203023	542077	4203023	UCART1	0.15	0.36	0.30	0.06	0.11	0.16	0.11	0.04
5420874203023	542087	4203023	UCART1	0.14	0.31	0.35	0.06	0.11	0.18	0.11	0.04
5420974203023	542097	4203023	UCART1	0.13	0.27	0.44	0.06	0.11	0.17	0.10	0.03
5421074203023	542107	4203023	UCART1	0.12	0.24	0.57	0.06	0.10	0.19	0.10	0.03
5421174203023	542117	4203023	UCART1	0.11	0.22	0.50	0.06	0.10	0.17	0.10	0.03
5421274203023	542127	4203023	UCART1	0.11	0.20	0.57	0.06	0.10	0.19	0.10	0.03
5421374203023	542137	4203023	UCART1	0.10	0.18	0.58	0.06	0.10	0.17	0.09	0.03
5421474203023	542147	4203023	UCART1	0.09	0.16	0.60	0.06	0.10	0.19	0.09	0.03
5421574203023	542157	4203023	UCART1	0.09	0.15	0.55	0.06	0.10	0.17	0.09	0.02
5421674203023	542167	4203023	UCART1	0.08	0.13	0.44	0.06	0.10	0.19	0.09	0.02
5421774203023	542177	4203023	RESIDENT	0.08	0.12	0.37	0.06	0.10	0.17	0.08	0.02
5421874203023	542187	4203023	RESIDENT	0.07	0.11	0.31	0.06	0.09	0.18	0.08	0.02
5421974203023	542197	4203023	RESIDENT	0.07	0.11	0.27	0.05	0.09	0.17	0.08	0.02
5422074203023	542207	4203023	UCART1	0.07	0.10	0.23	0.05	0.09	0.24	0.08	0.02
5422174203023	542217	4203023	RESIDENT	0.06	0.09	0.20	0.05	0.09	0.17	0.07	0.02
5416274203033	541627	4203033	RESIDENT	0.04	0.03	0.02	0.04	0.08	0.03	0.10	0.03
5416374203033	541637	4203033	UCART1	0.05	0.03	0.02	0.04	0.08	0.03	0.13	0.03

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5418374202373	541837	4202373	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.60
5418474202373	541847	4202373	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.60
5418574202373	541857	4202373	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.61
5418674202373	541867	4202373	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.62
5418774202373	541877	4202373	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.63
5418874202373	541887	4202373	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.64
5418974202373	541897	4202373	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.65
5419074202373	541907	4202373	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.66
5419174202373	541917	4202373	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.68
5419274202373	541927	4202373	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.69
5417974202383	541797	4202383	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.57
5418074202383	541807	4202383	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.59
5418174202383	541817	4202383	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.60
5418274202383	541827	4202383	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.61
5418374202383	541837	4202383	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.62
5418474202383	541847	4202383	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.62
5418574202383	541857	4202383	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.63
5418674202383	541867	4202383	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.64
5418774202383	541877	4202383	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.65
5418874202383	541887	4202383	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.66
5418974202383	541897	4202383	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.67
5419074202383	541907	4202383	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.68
5419174202383	541917	4202383	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.70
5419274202383	541927	4202383	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.72
5419374202383	541937	4202383	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.73
5419474202383	541947	4202383	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.75
5419574202383	541957	4202383	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.77
5419674202383	541967	4202383	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.79
5417674202393	541767	4202393	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.53
5417774202393	541777	4202393	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.56
5417874202393	541787	4202393	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.58
5417974202393	541797	4202393	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.60
5418074202393	541807	4202393	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.62
5418174202393	541817	4202393	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.63
5418274202393	541827	4202393	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.63
5418374202393	541837	4202393	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.64
5418474202393	541847	4202393	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.64
5418574202393	541857	4202393	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.65
5418674202393	541867	4202393	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.66
5418774202393	541877	4202393	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.67
5418874202393	541887	4202393	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.68
5418974202393	541897	4202393	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.69
5419074202393	541907	4202393	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.71
5419174202393	541917	4202393	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.72
5419274202393	541927	4202393	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.74
5419374202393	541937	4202393	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.76
5419474202393	541947	4202393	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.78
5419574202393	541957	4202393	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.80
5419674202393	541967	4202393	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.83
5419774202393	541977	4202393	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.85
5419874202393	541987	4202393	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.87
5419974202393	541997	4202393	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.89
5417374202403	541737	4202403	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.48
5417474202403	541747	4202403	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.50
5417574202403	541757	4202403	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.53
5417674202403	541767	4202403	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.56
5417774202403	541777	4202403	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.59
5417874202403	541787	4202403	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.61
5417974202403	541797	4202403	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.63
5418074202403	541807	4202403	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.65
5418174202403	541817	4202403	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.66
5418274202403	541827	4202403	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.66
5418374202403	541837	4202403	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.66
5418474202403	541847	4202403	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.67
5418574202403	541857	4202403	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.67
5418674202403	541867	4202403	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.68
5418774202403	541877	4202403	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.69
5418874202403	541887	4202403	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.70
5418974202403	541897	4202403	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.72

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5419074202403	541907	4202403	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.73
5419174202403	541917	4202403	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.75
5419274202403	541927	4202403	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.77
5419374202403	541937	4202403	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.79
5419474202403	541947	4202403	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.81
5419574202403	541957	4202403	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.83
5419674202403	541967	4202403	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.86
5419774202403	541977	4202403	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.89
5419874202403	541987	4202403	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.92
5419974202403	541997	4202403	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.94
5420074202403	542007	4202403	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.96
5420174202403	542017	4202403	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.98
5417174202413	541717	4202413	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.44
5417274202413	541727	4202413	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.47
5417374202413	541737	4202413	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.49
5417474202413	541747	4202413	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.52
5417574202413	541757	4202413	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.55
5417674202413	541767	4202413	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.58
5417774202413	541777	4202413	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.62
5417874202413	541787	4202413	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.02	0.65
5417974202413	541797	4202413	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.02	0.67
5418074202413	541807	4202413	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.02	0.68
5418174202413	541817	4202413	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.69
5418274202413	541827	4202413	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.69
5418374202413	541837	4202413	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.69
5418474202413	541847	4202413	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.69
5418574202413	541857	4202413	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.69
5418674202413	541867	4202413	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.70
5418774202413	541877	4202413	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.71
5418874202413	541887	4202413	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.73
5418974202413	541897	4202413	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.74
5419074202413	541907	4202413	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.76
5419174202413	541917	4202413	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.78
5419274202413	541927	4202413	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.80
5419374202413	541937	4202413	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.82
5419474202413	541947	4202413	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.84
5419574202413	541957	4202413	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.87
5419674202413	541967	4202413	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.90
5419774202413	541977	4202413	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.93
5419874202413	541987	4202413	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.96
5419974202413	541997	4202413	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.99
5420074202413	542007	4202413	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	1.02
5420174202413	542017	4202413	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	1.04
5420274202413	542027	4202413	UCART1	0.01	0.02	0.02	0.01	0.01	0.00	0.00	0.00	1.05
5420374202413	542037	4202413	UCART1	0.01	0.02	0.02	0.01	0.01	0.00	0.00	0.00	1.05
5416974202423	541697	4202423	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.41
5417074202423	541707	4202423	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.43
5417174202423	541717	4202423	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.46
5417274202423	541727	4202423	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.48
5417374202423	541737	4202423	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.51
5417474202423	541747	4202423	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.54
5417574202423	541757	4202423	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.58
5417674202423	541767	4202423	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.61
5417774202423	541777	4202423	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.02	0.65
5417874202423	541787	4202423	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.02	0.69
5417974202423	541797	4202423	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.72
5418074202423	541807	4202423	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.73
5418174202423	541817	4202423	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.73
5418274202423	541827	4202423	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.72
5418374202423	541837	4202423	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.71
5418474202423	541847	4202423	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.71
5418574202423	541857	4202423	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.72
5418674202423	541867	4202423	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.73
5418774202423	541877	4202423	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.74
5418874202423	541887	4202423	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.75
5418974202423	541897	4202423	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.76
5419074202423	541907	4202423	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.78
5419174202423	541917	4202423	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.80
5419274202423	541927	4202423	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.83

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5419374202423	541937	4202423	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.85
5419474202423	541947	4202423	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.88
5419574202423	541957	4202423	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.91
5419674202423	541967	4202423	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.94
5419774202423	541977	4202423	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.98
5419874202423	541987	4202423	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	1.01
5419974202423	541997	4202423	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.00	1.05
5420074202423	542007	4202423	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.00	1.08
5420174202423	542017	4202423	UCART1	0.01	0.03	0.02	0.01	0.01	0.00	0.00	0.00	1.11
5420274202423	542027	4202423	UCART1	0.01	0.03	0.02	0.01	0.01	0.00	0.00	0.00	1.12
5420374202423	542037	4202423	UCART1	0.01	0.03	0.02	0.01	0.01	0.00	0.00	0.00	1.12
5420474202423	542047	4202423	UCART1	0.01	0.02	0.02	0.01	0.01	0.00	0.00	0.00	1.11
5416874202433	541687	4202433	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.40
5416974202433	541697	4202433	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.42
5417074202433	541707	4202433	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.44
5417174202433	541717	4202433	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.47
5417274202433	541727	4202433	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.50
5417374202433	541737	4202433	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.53
5417474202433	541747	4202433	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.57
5417574202433	541757	4202433	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.61
5417674202433	541767	4202433	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.02	0.65
5417774202433	541777	4202433	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.02	0.70
5417874202433	541787	4202433	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.74
5417974202433	541797	4202433	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.77
5418074202433	541807	4202433	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.78
5418174202433	541817	4202433	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.77
5418274202433	541827	4202433	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.75
5418374202433	541837	4202433	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.74
5418474202433	541847	4202433	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.74
5418574202433	541857	4202433	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.74
5418674202433	541867	4202433	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.75
5418774202433	541877	4202433	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.76
5418874202433	541887	4202433	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.77
5418974202433	541897	4202433	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.79
5419074202433	541907	4202433	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.81
5419174202433	541917	4202433	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.83
5419274202433	541927	4202433	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.86
5419374202433	541937	4202433	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.89
5419474202433	541947	4202433	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.92
5419574202433	541957	4202433	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.95
5419674202433	541967	4202433	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.99
5419774202433	541977	4202433	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00	1.03
5419874202433	541987	4202433	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.00	1.07
5419974202433	541997	4202433	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.00	1.11
5420074202433	542007	4202433	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.00	1.16
5420174202433	542017	4202433	UCART1	0.01	0.03	0.02	0.01	0.01	0.00	0.00	0.00	1.19
5420274202433	542027	4202433	UCART1	0.01	0.03	0.02	0.01	0.01	0.00	0.00	0.00	1.20
5420374202433	542037	4202433	UCART1	0.01	0.03	0.02	0.01	0.01	0.00	0.00	0.00	1.20
5420474202433	542047	4202433	UCART1	0.01	0.03	0.02	0.01	0.01	0.00	0.00	0.00	1.18
5420574202433	542057	4202433	UCART1	0.01	0.02	0.02	0.01	0.01	0.00	0.00	0.00	1.15
5420674202433	542067	4202433	UCART1	0.01	0.02	0.03	0.01	0.01	0.00	0.00	0.00	1.13
5416774202443	541677	4202443	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.39
5416874202443	541687	4202443	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.41
5416974202443	541697	4202443	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.44
5417074202443	541707	4202443	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.46
5417174202443	541717	4202443	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.49
5417274202443	541727	4202443	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.52
5417374202443	541737	4202443	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.55
5417474202443	541747	4202443	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.59
5417574202443	541757	4202443	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.02	0.63
5417674202443	541767	4202443	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.69
5417774202443	541777	4202443	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.75
5417874202443	541787	4202443	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.81
5417974202443	541797	4202443	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.85
5418074202443	541807	4202443	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.85
5418174202443	541817	4202443	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.81
5418274202443	541827	4202443	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.78
5418374202443	541837	4202443	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.77
5418474202443	541847	4202443	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.76

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5418574202443	541857	4202443	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.77
5418674202443	541867	4202443	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.78
5418774202443	541877	4202443	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.79
5418874202443	541887	4202443	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.80
5418974202443	541897	4202443	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.82
5419074202443	541907	4202443	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.84
5419174202443	541917	4202443	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.87
5419274202443	541927	4202443	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.89
5419374202443	541937	4202443	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.93
5419474202443	541947	4202443	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.96
5419574202443	541957	4202443	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.00
5419674202443	541967	4202443	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00	1.04
5419774202443	541977	4202443	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.00	1.09
5419874202443	541987	4202443	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.00	1.14
5419974202443	541997	4202443	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.00	1.19
5420074202443	542007	4202443	UCART1	0.02	0.03	0.02	0.01	0.01	0.00	0.00	0.00	1.24
5420174202443	542017	4202443	UCART1	0.02	0.04	0.02	0.01	0.01	0.00	0.00	0.00	1.28
5420274202443	542027	4202443	UCART1	0.02	0.04	0.02	0.01	0.01	0.00	0.00	0.00	1.30
5420374202443	542037	4202443	UCART1	0.01	0.03	0.02	0.01	0.01	0.00	0.00	0.00	1.29
5420474202443	542047	4202443	UCART1	0.01	0.03	0.02	0.01	0.01	0.00	0.00	0.00	1.26
5420574202443	542057	4202443	UCART1	0.01	0.03	0.03	0.01	0.01	0.00	0.00	0.00	1.22
5420674202443	542067	4202443	UCART1	0.01	0.02	0.03	0.01	0.01	0.00	0.00	0.00	1.20
5416674202453	541667	4202453	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.39
5416774202453	541677	4202453	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.41
5416874202453	541687	4202453	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.43
5416974202453	541697	4202453	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.45
5417074202453	541707	4202453	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.47
5417174202453	541717	4202453	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.50
5417274202453	541727	4202453	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.54
5417374202453	541737	4202453	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.58
5417474202453	541747	4202453	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.02	0.62
5417574202453	541757	4202453	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.68
5417674202453	541767	4202453	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.74
5417774202453	541777	4202453	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.81
5417874202453	541787	4202453	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.92
5417974202453	541797	4202453	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.80
5418074202453	541807	4202453	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.79
5418174202453	541817	4202453	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.87
5418274202453	541827	4202453	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.82
5418374202453	541837	4202453	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.80
5418474202453	541847	4202453	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.79
5418574202453	541857	4202453	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.79
5418674202453	541867	4202453	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.80
5418774202453	541877	4202453	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.82
5418874202453	541887	4202453	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.83
5418974202453	541897	4202453	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.85
5419074202453	541907	4202453	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.88
5419174202453	541917	4202453	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.90
5419274202453	541927	4202453	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.93
5419374202453	541937	4202453	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.97
5419474202453	541947	4202453	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.01
5419574202453	541957	4202453	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.05
5419674202453	541967	4202453	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.10
5419774202453	541977	4202453	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.00	1.15
5419874202453	541987	4202453	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.00	1.21
5419974202453	541997	4202453	UCART1	0.02	0.04	0.02	0.01	0.01	0.00	0.00	0.00	1.28
5420074202453	542007	4202453	UCART1	0.02	0.04	0.02	0.01	0.01	0.00	0.00	0.00	1.34
5420174202453	542017	4202453	UCART1	0.02	0.04	0.02	0.01	0.01	0.00	0.00	0.00	1.40
5420274202453	542027	4202453	UCART1	0.02	0.04	0.02	0.01	0.01	0.00	0.00	0.00	1.42
5420374202453	542037	4202453	UCART1	0.02	0.04	0.02	0.01	0.01	0.00	0.00	0.00	1.40
5420474202453	542047	4202453	UCART1	0.01	0.03	0.03	0.01	0.01	0.00	0.00	0.00	1.35
5420574202453	542057	4202453	UCART1	0.01	0.03	0.03	0.01	0.01	0.00	0.00	0.00	1.30
5420674202453	542067	4202453	UCART1	0.01	0.02	0.03	0.01	0.01	0.00	0.00	0.00	1.28
5420774202453	542077	4202453	UCART1	0.01	0.02	0.03	0.01	0.01	0.00	0.00	0.00	1.27
5416574202463	541657	4202463	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.38
5416674202463	541667	4202463	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.40
5416774202463	541677	4202463	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.42
5416874202463	541687	4202463	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.44
5416974202463	541697	4202463	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.46

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5417074202463	541707	4202463	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.49
5417174202463	541717	4202463	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.52
5417274202463	541727	4202463	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.56
5417374202463	541737	4202463	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.60
5417474202463	541747	4202463	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.65
5417574202463	541757	4202463	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.72
5417674202463	541767	4202463	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.81
5417774202463	541777	4202463	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.91
5417874202463	541787	4202463	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.87
5417974202463	541797	4202463	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.88
5418074202463	541807	4202463	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.84
5418174202463	541817	4202463	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.81
5418274202463	541827	4202463	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.85
5418374202463	541837	4202463	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.83
5418474202463	541847	4202463	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.82
5418574202463	541857	4202463	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.83
5418674202463	541867	4202463	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.83
5418774202463	541877	4202463	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.85
5418874202463	541887	4202463	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.86
5418974202463	541897	4202463	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.89
5419074202463	541907	4202463	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.91
5419174202463	541917	4202463	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.94
5419274202463	541927	4202463	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.98
5419374202463	541937	4202463	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.01
5419474202463	541947	4202463	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.06
5419574202463	541957	4202463	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.11
5419674202463	541967	4202463	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.16
5419774202463	541977	4202463	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.00	1.23
5419874202463	541987	4202463	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.00	1.30
5419974202463	541997	4202463	UCART1	0.02	0.04	0.02	0.01	0.01	0.00	0.00	0.00	1.38
5420074202463	542007	4202463	UCART1	0.02	0.05	0.02	0.01	0.01	0.00	0.00	0.00	1.47
5420174202463	542017	4202463	UCART1	0.02	0.05	0.02	0.01	0.01	0.00	0.00	0.00	1.55
5420274202463	542027	4202463	UCART1	0.02	0.05	0.02	0.01	0.01	0.00	0.00	0.00	1.58
5420374202463	542037	4202463	UCART1	0.02	0.04	0.02	0.01	0.01	0.00	0.00	0.00	1.53
5420474202463	542047	4202463	UCART1	0.01	0.04	0.03	0.01	0.01	0.00	0.00	0.00	1.45
5420574202463	542057	4202463	UCART1	0.01	0.03	0.03	0.01	0.01	0.00	0.00	0.00	1.39
5420674202463	542067	4202463	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.37
5420774202463	542077	4202463	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.37
5420874202463	542087	4202463	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.38
5416474202473	541647	4202473	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.37
5416574202473	541657	4202473	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.39
5416674202473	541667	4202473	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.41
5416774202473	541677	4202473	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.43
5416874202473	541687	4202473	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.45
5416974202473	541697	4202473	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.47
5417074202473	541707	4202473	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.50
5417174202473	541717	4202473	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.54
5417274202473	541727	4202473	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.58
5417374202473	541737	4202473	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.62
5417474202473	541747	4202473	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.68
5417574202473	541757	4202473	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.77
5417674202473	541767	4202473	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.88
5417774202473	541777	4202473	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.91
5417874202473	541787	4202473	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.83
5417974202473	541797	4202473	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.82
5418074202473	541807	4202473	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.90
5418174202473	541817	4202473	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.85
5418274202473	541827	4202473	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.89
5418374202473	541837	4202473	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.86
5418474202473	541847	4202473	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.86
5418574202473	541857	4202473	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.86
5418674202473	541867	4202473	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.87
5418774202473	541877	4202473	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.88
5418874202473	541887	4202473	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.90
5418974202473	541897	4202473	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.92
5419074202473	541907	4202473	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.95
5419174202473	541917	4202473	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.98
5419274202473	541927	4202473	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.02
5419374202473	541937	4202473	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.06

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5419474202473	541947	4202473	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.11
5419574202473	541957	4202473	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.17
5419674202473	541967	4202473	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.23
5419774202473	541977	4202473	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.31
5419874202473	541987	4202473	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.00	1.40
5419974202473	541997	4202473	UCART1	0.02	0.05	0.02	0.01	0.01	0.00	0.00	0.00	1.51
5420074202473	542007	4202473	UCART1	0.02	0.05	0.02	0.01	0.01	0.00	0.00	0.00	1.63
5420174202473	542017	4202473	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.00	1.76
5420274202473	542027	4202473	UCART1	0.02	0.04	0.02	0.01	0.01	0.00	0.00	0.00	1.49
5420374202473	542037	4202473	UCART1	0.02	0.05	0.03	0.01	0.01	0.00	0.00	0.00	1.70
5420474202473	542047	4202473	UCART1	0.02	0.04	0.03	0.01	0.01	0.00	0.00	0.00	1.56
5420574202473	542057	4202473	UCART1	0.01	0.03	0.04	0.01	0.01	0.00	0.00	0.00	1.48
5420674202473	542067	4202473	UCART1	0.01	0.03	0.04	0.01	0.01	0.00	0.00	0.00	1.47
5420774202473	542077	4202473	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.49
5420874202473	542087	4202473	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.53
5420974202473	542097	4202473	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.54
5416474202483	541647	4202483	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.38
5416574202483	541657	4202483	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.40
5416674202483	541667	4202483	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.42
5416774202483	541677	4202483	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.44
5416874202483	541687	4202483	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.46
5416974202483	541697	4202483	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.49
5417074202483	541707	4202483	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.52
5417174202483	541717	4202483	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.56
5417274202483	541727	4202483	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.60
5417374202483	541737	4202483	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.65
5417474202483	541747	4202483	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.72
5417574202483	541757	4202483	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.82
5417674202483	541767	4202483	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.97
5417774202483	541777	4202483	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.00
5417874202483	541787	4202483	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.92
5417974202483	541797	4202483	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.87
5418074202483	541807	4202483	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.84
5418174202483	541817	4202483	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.99
5418274202483	541827	4202483	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.93
5418374202483	541837	4202483	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.90
5418474202483	541847	4202483	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.89
5418574202483	541857	4202483	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.89
5418674202483	541867	4202483	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.90
5418774202483	541877	4202483	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.91
5418874202483	541887	4202483	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.94
5418974202483	541897	4202483	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.96
5419074202483	541907	4202483	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.99
5419174202483	541917	4202483	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.03
5419274202483	541927	4202483	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.07
5419374202483	541937	4202483	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.12
5419474202483	541947	4202483	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.17
5419574202483	541957	4202483	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.24
5419674202483	541967	4202483	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.32
5419774202483	541977	4202483	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.41
5419874202483	541987	4202483	UCART1	0.02	0.05	0.02	0.01	0.01	0.00	0.00	0.00	1.52
5419974202483	541997	4202483	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.00	1.66
5420074202483	542007	4202483	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.00	1.84
5420174202483	542017	4202483	UCART1	0.02	0.05	0.02	0.01	0.01	0.00	0.00	0.00	1.70
5420274202483	542027	4202483	UCART1	0.02	0.05	0.03	0.01	0.01	0.00	0.00	0.00	1.63
5420374202483	542037	4202483	UCART1	0.02	0.04	0.03	0.01	0.01	0.00	0.00	0.00	1.54
5420474202483	542047	4202483	UCART1	0.02	0.04	0.03	0.01	0.01	0.00	0.00	0.00	1.69
5420574202483	542057	4202483	UCART1	0.01	0.03	0.04	0.01	0.01	0.00	0.00	0.00	1.60
5420674202483	542067	4202483	UCART1	0.01	0.03	0.05	0.01	0.01	0.00	0.00	0.00	1.60
5420774202483	542077	4202483	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.65
5420874202483	542087	4202483	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.51
5420974202483	542097	4202483	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.42
5421074202483	542107	4202483	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.28
5416374202493	541637	4202493	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.37
5416474202493	541647	4202493	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.39
5416574202493	541657	4202493	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.41
5416674202493	541667	4202493	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.43
5416774202493	541677	4202493	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.45
5416874202493	541687	4202493	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.48

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416974202493	541697	4202493	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.51
5417074202493	541707	4202493	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.54
5417174202493	541717	4202493	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.58
5417274202493	541727	4202493	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.62
5417374202493	541737	4202493	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.68
5417474202493	541747	4202493	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.77
5417574202493	541757	4202493	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.89
5417674202493	541767	4202493	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.94
5417774202493	541777	4202493	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.92
5417874202493	541787	4202493	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.95
5417974202493	541797	4202493	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.07
5418074202493	541807	4202493	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.00
5418174202493	541817	4202493	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.02
5418274202493	541827	4202493	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.95
5418374202493	541837	4202493	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.93
5418474202493	541847	4202493	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.92
5418574202493	541857	4202493	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.92
5418674202493	541867	4202493	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.93
5418774202493	541877	4202493	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.95
5418874202493	541887	4202493	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.97
5418974202493	541897	4202493	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.00
5419074202493	541907	4202493	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.04
5419174202493	541917	4202493	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.08
5419274202493	541927	4202493	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.12
5419374202493	541937	4202493	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.18
5419474202493	541947	4202493	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.24
5419574202493	541957	4202493	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.32
5419674202493	541967	4202493	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.41
5419774202493	541977	4202493	UCART1	0.02	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.52
5419874202493	541987	4202493	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.01	1.66
5419974202493	541997	4202493	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.00	1.85
5420074202493	542007	4202493	UCART1	0.02	0.05	0.02	0.01	0.01	0.00	0.00	0.00	1.61
5420174202493	542017	4202493	UCART1	0.02	0.04	0.02	0.01	0.01	0.00	0.00	0.00	1.58
5420274202493	542027	4202493	UCART1	0.02	0.04	0.03	0.01	0.01	0.00	0.00	0.00	1.52
5420374202493	542037	4202493	UCART1	0.02	0.04	0.03	0.01	0.01	0.00	0.00	0.00	1.66
5420474202493	542047	4202493	UCART1	0.02	0.05	0.04	0.01	0.01	0.00	0.00	0.00	1.83
5420574202493	542057	4202493	UCART1	0.02	0.04	0.05	0.01	0.01	0.00	0.00	0.00	1.74
5420674202493	542067	4202493	UCART1	0.01	0.03	0.06	0.01	0.01	0.00	0.00	0.00	1.76
5420774202493	542077	4202493	UCART1	0.01	0.02	0.07	0.01	0.01	0.00	0.00	0.00	1.88
5420874202493	542087	4202493	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.42
5420974202493	542097	4202493	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.58
5421074202493	542107	4202493	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.38
5421174202493	542117	4202493	UCART1	0.01	0.02	0.03	0.01	0.01	0.00	0.00	0.00	1.21
5416274202503	541627	4202503	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.37
5416374202503	541637	4202503	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.38
5416474202503	541647	4202503	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.40
5416574202503	541657	4202503	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.42
5416674202503	541667	4202503	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.44
5416774202503	541677	4202503	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.46
5416874202503	541687	4202503	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.49
5416974202503	541697	4202503	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.52
5417074202503	541707	4202503	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.56
5417174202503	541717	4202503	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.60
5417274202503	541727	4202503	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.65
5417374202503	541737	4202503	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.72
5417474202503	541747	4202503	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.81
5417574202503	541757	4202503	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.96
5417674202503	541767	4202503	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.03
5417774202503	541777	4202503	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.86
5417874202503	541787	4202503	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.99
5417974202503	541797	4202503	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.96
5418074202503	541807	4202503	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.12
5418174202503	541817	4202503	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.04
5418274202503	541827	4202503	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.99
5418374202503	541837	4202503	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.96
5418474202503	541847	4202503	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.95
5418574202503	541857	4202503	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.96
5418674202503	541867	4202503	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.97
5418774202503	541877	4202503	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.99

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5418874202503	541887	4202503	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.01
5418974202503	541897	4202503	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.04
5419074202503	541907	4202503	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.08
5419174202503	541917	4202503	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.13
5419274202503	541927	4202503	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.18
5419374202503	541937	4202503	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.24
5419474202503	541947	4202503	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.31
5419574202503	541957	4202503	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.40
5419674202503	541967	4202503	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.51
5419774202503	541977	4202503	UCART1	0.02	0.05	0.02	0.01	0.01	0.00	0.00	0.01	1.65
5419874202503	541987	4202503	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.01	1.84
5419974202503	541997	4202503	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.00	1.89
5420074202503	542007	4202503	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.00	2.02
5420174202503	542017	4202503	UCART1	0.02	0.05	0.03	0.01	0.01	0.00	0.00	0.00	1.74
5420274202503	542027	4202503	UCART1	0.02	0.04	0.03	0.01	0.01	0.00	0.00	0.00	1.63
5420374202503	542037	4202503	UCART1	0.02	0.05	0.04	0.01	0.01	0.00	0.00	0.00	1.80
5420474202503	542047	4202503	UCART1	0.02	0.05	0.04	0.01	0.01	0.00	0.00	0.00	1.94
5420574202503	542057	4202503	UCART1	0.02	0.04	0.06	0.01	0.01	0.00	0.00	0.00	1.89
5420674202503	542067	4202503	UCART1	0.01	0.03	0.07	0.01	0.01	0.00	0.00	0.00	1.97
5420774202503	542077	4202503	UCART1	0.01	0.03	0.07	0.01	0.01	0.00	0.00	0.00	1.85
5420874202503	542087	4202503	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.56
5420974202503	542097	4202503	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.39
5421074202503	542107	4202503	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.48
5421174202503	542117	4202503	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.27
5421274202503	542127	4202503	UCART1	0.01	0.01	0.04	0.01	0.01	0.00	0.00	0.00	1.30
5416274202513	541627	4202513	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.38
5416374202513	541637	4202513	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.39
5416474202513	541647	4202513	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.41
5416574202513	541657	4202513	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.43
5416674202513	541667	4202513	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.45
5416774202513	541677	4202513	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.48
5416874202513	541687	4202513	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.51
5416974202513	541697	4202513	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.54
5417074202513	541707	4202513	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.57
5417174202513	541717	4202513	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.62
5417274202513	541727	4202513	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.68
5417374202513	541737	4202513	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.75
5417474202513	541747	4202513	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.86
5417574202513	541757	4202513	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.93
5417674202513	541767	4202513	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.94
5417774202513	541777	4202513	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.01
5417874202513	541787	4202513	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.03
5417974202513	541797	4202513	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.10
5418074202513	541807	4202513	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.12
5418174202513	541817	4202513	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.05
5418274202513	541827	4202513	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.01
5418374202513	541837	4202513	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.99
5418474202513	541847	4202513	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.99
5418574202513	541857	4202513	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.99
5418674202513	541867	4202513	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	1.01
5418774202513	541877	4202513	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	1.03
5418874202513	541887	4202513	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.05
5418974202513	541897	4202513	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.09
5419074202513	541907	4202513	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.13
5419174202513	541917	4202513	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.18
5419274202513	541927	4202513	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.24
5419374202513	541937	4202513	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.31
5419474202513	541947	4202513	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.39
5419574202513	541957	4202513	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.49
5419674202513	541967	4202513	UCART1	0.02	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.63
5419774202513	541977	4202513	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.01	1.81
5419874202513	541987	4202513	UCART1	0.02	0.08	0.02	0.01	0.01	0.00	0.00	0.01	2.05
5419974202513	541997	4202513	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.01	1.83
5420074202513	542007	4202513	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.00	1.84
5420174202513	542017	4202513	UCART1	0.02	0.05	0.03	0.01	0.01	0.00	0.00	0.00	1.83
5420274202513	542027	4202513	UCART1	0.02	0.06	0.03	0.01	0.01	0.00	0.00	0.00	2.04
5420374202513	542037	4202513	UCART1	0.02	0.07	0.04	0.01	0.01	0.00	0.00	0.00	2.17
5420474202513	542047	4202513	UCART1	0.02	0.05	0.05	0.01	0.01	0.00	0.00	0.00	2.05
5420574202513	542057	4202513	UCART1	0.02	0.04	0.06	0.01	0.01	0.00	0.00	0.00	2.06

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5420674202513	542067	4202513	UCART1	0.02	0.03	0.07	0.01	0.01	0.00	0.00	0.00	1.96
5420774202513	542077	4202513	UCART1	0.01	0.03	0.05	0.01	0.01	0.00	0.00	0.00	1.73
5420874202513	542087	4202513	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.68
5420974202513	542097	4202513	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.50
5421074202513	542107	4202513	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.31
5421174202513	542117	4202513	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.57
5421274202513	542127	4202513	UCART1	0.01	0.01	0.04	0.01	0.01	0.00	0.00	0.00	1.34
5421374202513	542137	4202513	UCART1	0.01	0.01	0.03	0.01	0.01	0.00	0.00	0.00	1.20
5416174202523	541617	4202523	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.37
5416274202523	541627	4202523	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.39
5416374202523	541637	4202523	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.40
5416474202523	541647	4202523	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.42
5416574202523	541657	4202523	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.44
5416674202523	541667	4202523	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.47
5416774202523	541677	4202523	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.49
5416874202523	541687	4202523	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.52
5416974202523	541697	4202523	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.56
5417074202523	541707	4202523	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.59
5417174202523	541717	4202523	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.64
5417274202523	541727	4202523	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.70
5417374202523	541737	4202523	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.78
5417474202523	541747	4202523	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.91
5417574202523	541757	4202523	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.98
5417674202523	541767	4202523	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.99
5417774202523	541777	4202523	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.93
5417874202523	541787	4202523	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.05
5417974202523	541797	4202523	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.22
5418074202523	541807	4202523	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.12
5418174202523	541817	4202523	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.06
5418274202523	541827	4202523	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.03
5418374202523	541837	4202523	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.02
5418474202523	541847	4202523	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.01
5418574202523	541857	4202523	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.03
5418674202523	541867	4202523	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	1.04
5418774202523	541877	4202523	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.07
5418874202523	541887	4202523	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.10
5418974202523	541897	4202523	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.14
5419074202523	541907	4202523	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.18
5419174202523	541917	4202523	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.24
5419274202523	541927	4202523	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.30
5419374202523	541937	4202523	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.38
5419474202523	541947	4202523	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.48
5419574202523	541957	4202523	UCART1	0.02	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.60
5419674202523	541967	4202523	UCART1	0.02	0.06	0.01	0.01	0.01	0.00	0.00	0.01	1.77
5419774202523	541977	4202523	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.99
5419874202523	541987	4202523	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.01	1.83
5419974202523	541997	4202523	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.01	1.91
5420074202523	542007	4202523	UCART1	0.02	0.06	0.03	0.01	0.01	0.00	0.00	0.00	1.97
5420174202523	542017	4202523	UCART1	0.02	0.05	0.03	0.01	0.01	0.00	0.00	0.00	1.87
5420274202523	542027	4202523	UCART1	0.02	0.06	0.04	0.01	0.01	0.00	0.00	0.00	2.07
5420374202523	542037	4202523	UCART1	0.02	0.06	0.05	0.01	0.01	0.00	0.00	0.00	2.20
5420474202523	542047	4202523	UCART1	0.02	0.05	0.06	0.01	0.01	0.00	0.00	0.00	2.16
5420574202523	542057	4202523	UCART1	0.02	0.04	0.08	0.01	0.01	0.00	0.00	0.00	2.26
5420674202523	542067	4202523	UCART1	0.02	0.03	0.08	0.01	0.01	0.00	0.00	0.00	2.14
5420774202523	542077	4202523	UCART1	0.01	0.03	0.06	0.01	0.01	0.00	0.00	0.00	1.86
5420874202523	542087	4202523	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.71
5420974202523	542097	4202523	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.58
5421074202523	542107	4202523	UCART1	0.01	0.02	0.07	0.01	0.01	0.00	0.00	0.00	1.84
5421174202523	542117	4202523	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.56
5421274202523	542127	4202523	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.37
5421374202523	542137	4202523	UCART1	0.01	0.01	0.04	0.01	0.01	0.00	0.00	0.00	1.24
5416074202533	541607	4202533	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.36
5416174202533	541617	4202533	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.38
5416274202533	541627	4202533	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.40
5416374202533	541637	4202533	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.41
5416474202533	541647	4202533	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.43
5416574202533	541657	4202533	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.46
5416674202533	541667	4202533	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.48
5416774202533	541677	4202533	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.51

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416874202533	541687	4202533	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.54
5416974202533	541697	4202533	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.57
5417074202533	541707	4202533	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.61
5417174202533	541717	4202533	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.66
5417274202533	541727	4202533	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.73
5417374202533	541737	4202533	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.82
5417474202533	541747	4202533	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.95
5417574202533	541757	4202533	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.91
5417674202533	541767	4202533	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.01
5417774202533	541777	4202533	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.07
5417874202533	541787	4202533	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.08
5417974202533	541797	4202533	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.22
5418074202533	541807	4202533	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.13
5418174202533	541817	4202533	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.08
5418274202533	541827	4202533	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.06
5418374202533	541837	4202533	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.05
5418474202533	541847	4202533	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.05
5418574202533	541857	4202533	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.07
5418674202533	541867	4202533	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	1.08
5418774202533	541877	4202533	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.11
5418874202533	541887	4202533	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.14
5418974202533	541897	4202533	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.19
5419074202533	541907	4202533	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.24
5419174202533	541917	4202533	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.30
5419274202533	541927	4202533	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.37
5419374202533	541937	4202533	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.46
5419474202533	541947	4202533	UCART1	0.03	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.57
5419574202533	541957	4202533	UCART1	0.03	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.72
5419674202533	541967	4202533	UCART1	0.03	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.93
5419774202533	541977	4202533	UCART1	0.03	0.07	0.02	0.01	0.01	0.00	0.00	0.01	2.02
5419874202533	541987	4202533	UCART1	0.03	0.07	0.02	0.01	0.01	0.00	0.00	0.01	2.00
5419974202533	541997	4202533	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.01	2.00
5420074202533	542007	4202533	UCART1	0.02	0.06	0.03	0.01	0.01	0.00	0.00	0.00	1.97
5420174202533	542017	4202533	UCART1	0.02	0.07	0.03	0.01	0.01	0.00	0.00	0.00	2.18
5420274202533	542027	4202533	UCART1	0.02	0.07	0.04	0.01	0.01	0.00	0.00	0.00	2.34
5420374202533	542037	4202533	UCART1	0.02	0.06	0.05	0.01	0.01	0.00	0.00	0.00	2.25
5420474202533	542047	4202533	UCART1	0.02	0.05	0.07	0.01	0.01	0.00	0.00	0.00	2.28
5420574202533	542057	4202533	UCART1	0.02	0.04	0.07	0.01	0.01	0.00	0.00	0.00	2.21
5420674202533	542067	4202533	UCART1	0.02	0.03	0.06	0.01	0.01	0.00	0.00	0.00	1.97
5420774202533	542077	4202533	UCART1	0.01	0.03	0.06	0.01	0.01	0.00	0.00	0.00	1.91
5420874202533	542087	4202533	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.77
5420974202533	542097	4202533	UCART1	0.01	0.02	0.07	0.01	0.01	0.00	0.00	0.00	1.85
5421074202533	542107	4202533	UCART1	0.01	0.02	0.07	0.01	0.01	0.00	0.00	0.00	1.78
5421174202533	542117	4202533	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.56
5421274202533	542127	4202533	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.40
5421374202533	542137	4202533	UCART1	0.01	0.01	0.04	0.01	0.01	0.00	0.00	0.00	1.27
5421474202533	542147	4202533	UCART1	0.01	0.01	0.03	0.01	0.01	0.00	0.00	0.00	1.18
5415974202543	541597	4202543	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.35
5416074202543	541607	4202543	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.37
5416174202543	541617	4202543	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.39
5416274202543	541627	4202543	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.41
5416374202543	541637	4202543	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.43
5416474202543	541647	4202543	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.45
5416574202543	541657	4202543	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.47
5416674202543	541667	4202543	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.49
5416774202543	541677	4202543	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.52
5416874202543	541687	4202543	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.55
5416974202543	541697	4202543	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.59
5417074202543	541707	4202543	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.63
5417174202543	541717	4202543	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.69
5417274202543	541727	4202543	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.75
5417374202543	541737	4202543	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.85
5417474202543	541747	4202543	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.99
5417574202543	541757	4202543	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.06
5417674202543	541767	4202543	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.06
5417774202543	541777	4202543	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.13
5417874202543	541787	4202543	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.23
5417974202543	541797	4202543	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.23
5418074202543	541807	4202543	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.15

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5418174202543	541817	4202543	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03	1.11
5418274202543	541827	4202543	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.09
5418374202543	541837	4202543	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.08
5418474202543	541847	4202543	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.09
5418574202543	541857	4202543	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.10
5418674202543	541867	4202543	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	1.12
5418774202543	541877	4202543	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.15
5418874202543	541887	4202543	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.19
5418974202543	541897	4202543	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.24
5419074202543	541907	4202543	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.29
5419174202543	541917	4202543	UCART1	0.03	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.36
5419274202543	541927	4202543	UCART1	0.03	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.45
5419374202543	541937	4202543	UCART1	0.03	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.55
5419474202543	541947	4202543	UCART1	0.03	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.68
5419574202543	541957	4202543	UCART1	0.03	0.06	0.01	0.01	0.01	0.00	0.00	0.01	1.86
5419674202543	541967	4202543	UCART1	0.03	0.08	0.02	0.01	0.01	0.00	0.00	0.01	2.11
5419774202543	541977	4202543	UCART1	0.03	0.06	0.02	0.01	0.01	0.00	0.00	0.01	1.95
5419874202543	541987	4202543	UCART1	0.03	0.07	0.02	0.01	0.01	0.00	0.00	0.01	2.04
5419974202543	541997	4202543	UCART1	0.03	0.05	0.02	0.01	0.01	0.00	0.00	0.01	1.84
5420074202543	542007	4202543	UCART1	0.02	0.06	0.03	0.01	0.01	0.00	0.00	0.01	2.01
5420174202543	542017	4202543	UCART1	0.02	0.09	0.04	0.01	0.01	0.00	0.00	0.00	2.47
5420274202543	542027	4202543	UCART1	0.02	0.07	0.05	0.01	0.01	0.00	0.00	0.00	2.34
5420374202543	542037	4202543	UCART1	0.02	0.06	0.06	0.01	0.01	0.00	0.00	0.00	2.32
5420474202543	542047	4202543	UCART1	0.02	0.05	0.08	0.01	0.01	0.00	0.00	0.00	2.44
5420574202543	542057	4202543	UCART1	0.02	0.04	0.08	0.01	0.01	0.00	0.00	0.00	2.36
5420674202543	542067	4202543	UCART1	0.02	0.03	0.07	0.01	0.01	0.00	0.00	0.00	2.11
5420774202543	542077	4202543	UCART1	0.02	0.03	0.06	0.01	0.01	0.00	0.00	0.00	1.94
5420874202543	542087	4202543	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.79
5420974202543	542097	4202543	UCART1	0.01	0.02	0.08	0.01	0.01	0.00	0.00	0.00	2.02
5421074202543	542107	4202543	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.76
5421174202543	542117	4202543	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.57
5421274202543	542127	4202543	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.42
5421374202543	542137	4202543	UCART1	0.01	0.01	0.04	0.01	0.01	0.00	0.00	0.00	1.31
5421474202543	542147	4202543	UCART1	0.01	0.01	0.03	0.01	0.01	0.00	0.00	0.00	1.22
5421574202543	542157	4202543	UCART1	0.01	0.01	0.03	0.01	0.01	0.00	0.00	0.00	1.14
5415974202553	541597	4202553	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.36
5416074202553	541607	4202553	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.38
5416174202553	541617	4202553	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.40
5416274202553	541627	4202553	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.42
5416374202553	541637	4202553	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.44
5416474202553	541647	4202553	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.46
5416574202553	541657	4202553	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.48
5416674202553	541667	4202553	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.51
5416774202553	541677	4202553	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.54
5416874202553	541687	4202553	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.57
5416974202553	541697	4202553	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.61
5417074202553	541707	4202553	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.65
5417174202553	541717	4202553	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.71
5417274202553	541727	4202553	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.78
5417374202553	541737	4202553	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.87
5417474202553	541747	4202553	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.02
5417574202553	541757	4202553	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.96
5417674202553	541767	4202553	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.07
5417774202553	541777	4202553	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.13
5417874202553	541787	4202553	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.26
5417974202553	541797	4202553	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.25
5418074202553	541807	4202553	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.17
5418174202553	541817	4202553	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03	1.13
5418274202553	541827	4202553	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.12
5418374202553	541837	4202553	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.11
5418474202553	541847	4202553	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.12
5418574202553	541857	4202553	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.14
5418674202553	541867	4202553	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.17
5418774202553	541877	4202553	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.20
5418874202553	541887	4202553	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.24
5418974202553	541897	4202553	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.29
5419074202553	541907	4202553	UCART1	0.03	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.36
5419174202553	541917	4202553	UCART1	0.03	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.43
5419274202553	541927	4202553	UCART1	0.03	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.53

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5419374202553	541937	4202553	UCART1	0.03	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.64
5419474202553	541947	4202553	UCART1	0.03	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.80
5419574202553	541957	4202553	UCART1	0.03	0.07	0.01	0.01	0.01	0.00	0.00	0.01	2.01
5419674202553	541967	4202553	UCART1	0.03	0.07	0.02	0.01	0.01	0.00	0.00	0.01	2.12
5419774202553	541977	4202553	UCART1	0.03	0.09	0.02	0.01	0.01	0.00	0.00	0.01	2.34
5419874202553	541987	4202553	UCART1	0.03	0.07	0.02	0.01	0.01	0.00	0.00	0.01	2.14
5419974202553	541997	4202553	UCART1	0.03	0.06	0.03	0.01	0.01	0.00	0.00	0.01	2.09
5420074202553	542007	4202553	UCART1	0.03	0.07	0.03	0.01	0.01	0.00	0.00	0.01	2.28
5420174202553	542017	4202553	UCART1	0.02	0.08	0.04	0.01	0.01	0.00	0.00	0.00	2.42
5420274202553	542027	4202553	UCART1	0.02	0.06	0.05	0.01	0.01	0.00	0.00	0.00	2.36
5420374202553	542037	4202553	UCART1	0.02	0.05	0.07	0.01	0.01	0.00	0.00	0.00	2.41
5420474202553	542047	4202553	UCART1	0.02	0.04	0.07	0.01	0.01	0.00	0.00	0.00	2.36
5420574202553	542057	4202553	UCART1	0.02	0.04	0.07	0.01	0.01	0.00	0.00	0.00	2.17
5420674202553	542067	4202553	UCART1	0.02	0.03	0.07	0.01	0.01	0.00	0.00	0.00	2.10
5420774202553	542077	4202553	UCART1	0.02	0.03	0.07	0.01	0.01	0.00	0.00	0.00	2.01
5420874202553	542087	4202553	UCART1	0.01	0.02	0.07	0.02	0.01	0.00	0.00	0.00	2.03
5420974202553	542097	4202553	UCART1	0.01	0.02	0.07	0.02	0.01	0.00	0.00	0.00	1.99
5421074202553	542107	4202553	UCART1	0.01	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.77
5421174202553	542117	4202553	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.60
5421274202553	542127	4202553	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.46
5421374202553	542137	4202553	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.34
5421474202553	542147	4202553	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.24
5421574202553	542157	4202553	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.16
5421674202553	542167	4202553	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.11
5415874202563	541587	4202563	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.35
5415974202563	541597	4202563	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.37
5416074202563	541607	4202563	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.39
5416174202563	541617	4202563	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.41
5416274202563	541627	4202563	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.43
5416374202563	541637	4202563	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.45
5416474202563	541647	4202563	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.47
5416574202563	541657	4202563	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.50
5416674202563	541667	4202563	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.52
5416774202563	541677	4202563	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.55
5416874202563	541687	4202563	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.59
5416974202563	541697	4202563	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.63
5417074202563	541707	4202563	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.67
5417174202563	541717	4202563	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.73
5417274202563	541727	4202563	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.80
5417374202563	541737	4202563	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.90
5417474202563	541747	4202563	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.05
5417574202563	541757	4202563	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.11
5417674202563	541767	4202563	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.12
5417774202563	541777	4202563	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.18
5417874202563	541787	4202563	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.27
5417974202563	541797	4202563	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.27
5418074202563	541807	4202563	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.20
5418174202563	541817	4202563	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03	1.16
5418274202563	541827	4202563	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.15
5418374202563	541837	4202563	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.15
5418474202563	541847	4202563	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.16
5418574202563	541857	4202563	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.18
5418674202563	541867	4202563	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.22
5418774202563	541877	4202563	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.25
5418874202563	541887	4202563	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.30
5418974202563	541897	4202563	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.35
5419074202563	541907	4202563	UCART1	0.03	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.42
5419174202563	541917	4202563	UCART1	0.03	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.51
5419274202563	541927	4202563	UCART1	0.03	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.62
5419374202563	541937	4202563	UCART1	0.03	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.75
5419474202563	541947	4202563	UCART1	0.03	0.06	0.01	0.01	0.01	0.00	0.00	0.01	1.93
5419574202563	541957	4202563	UCART1	0.03	0.07	0.02	0.01	0.01	0.00	0.00	0.01	2.18
5419674202563	541967	4202563	UCART1	0.03	0.06	0.02	0.01	0.01	0.00	0.00	0.01	2.06
5419774202563	541977	4202563	UCART1	0.03	0.07	0.02	0.01	0.01	0.00	0.00	0.01	2.15
5419874202563	541987	4202563	UCART1	0.03	0.07	0.02	0.01	0.01	0.00	0.00	0.01	2.19
5419974202563	541997	4202563	UCART1	0.03	0.08	0.03	0.01	0.01	0.00	0.00	0.01	2.42
5420074202563	542007	4202563	UCART1	0.03	0.09	0.03	0.01	0.01	0.00	0.00	0.01	2.54
5420174202563	542017	4202563	UCART1	0.03	0.07	0.04	0.02	0.01	0.00	0.00	0.00	2.41
5420274202563	542027	4202563	UCART1	0.02	0.06	0.05	0.02	0.01	0.00	0.00	0.00	2.40

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5420374202563	542037	4202563	UCART1	0.02	0.05	0.07	0.02	0.01	0.00	0.00	0.00	2.52
5420474202563	542047	4202563	UCART1	0.02	0.04	0.06	0.02	0.01	0.00	0.00	0.00	2.21
5420574202563	542057	4202563	UCART1	0.02	0.04	0.07	0.02	0.01	0.00	0.00	0.00	2.26
5420674202563	542067	4202563	UCART1	0.02	0.03	0.07	0.02	0.01	0.00	0.00	0.00	2.17
5420774202563	542077	4202563	UCART1	0.02	0.03	0.06	0.02	0.01	0.00	0.00	0.00	2.00
5420874202563	542087	4202563	UCART1	0.01	0.02	0.09	0.02	0.01	0.00	0.00	0.00	2.24
5420974202563	542097	4202563	UCART1	0.01	0.02	0.07	0.02	0.01	0.00	0.00	0.00	1.95
5421074202563	542107	4202563	UCART1	0.01	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.75
5421174202563	542117	4202563	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.59
5421274202563	542127	4202563	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.46
5421374202563	542137	4202563	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.35
5421474202563	542147	4202563	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.27
5421574202563	542157	4202563	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.19
5421674202563	542167	4202563	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.13
5421774202563	542177	4202563	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.08
5415774202573	541577	4202573	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.34
5415874202573	541587	4202573	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.36
5415974202573	541597	4202573	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.38
5416074202573	541607	4202573	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.40
5416174202573	541617	4202573	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.42
5416274202573	541627	4202573	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.44
5416374202573	541637	4202573	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.46
5416474202573	541647	4202573	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.49
5416574202573	541657	4202573	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.51
5416674202573	541667	4202573	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.54
5416774202573	541677	4202573	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.57
5416874202573	541687	4202573	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.61
5416974202573	541697	4202573	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.65
5417074202573	541707	4202573	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.69
5417174202573	541717	4202573	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.75
5417274202573	541727	4202573	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.82
5417374202573	541737	4202573	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.92
5417474202573	541747	4202573	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.07
5417574202573	541757	4202573	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.00
5417674202573	541767	4202573	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.12
5417774202573	541777	4202573	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.19
5417874202573	541787	4202573	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.05	1.31
5417974202573	541797	4202573	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.30
5418074202573	541807	4202573	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03	1.23
5418174202573	541817	4202573	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03	1.20
5418274202573	541827	4202573	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.18
5418374202573	541837	4202573	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.18
5418474202573	541847	4202573	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.20
5418574202573	541857	4202573	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.22
5418674202573	541867	4202573	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.02	1.26
5418774202573	541877	4202573	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.30
5418874202573	541887	4202573	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.35
5418974202573	541897	4202573	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.42
5419074202573	541907	4202573	UCART1	0.03	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.49
5419174202573	541917	4202573	UCART1	0.03	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.59
5419274202573	541927	4202573	UCART1	0.03	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.71
5419374202573	541937	4202573	UCART1	0.03	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.86
5419474202573	541947	4202573	UCART1	0.03	0.06	0.01	0.02	0.01	0.00	0.00	0.01	2.07
5419574202573	541957	4202573	UCART1	0.03	0.08	0.02	0.02	0.01	0.00	0.00	0.01	2.38
5419674202573	541967	4202573	UCART1	0.03	0.09	0.02	0.02	0.01	0.00	0.00	0.01	2.45
5419774202573	541977	4202573	UCART1	0.03	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.28
5419874202573	541987	4202573	UCART1	0.03	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.23
5419974202573	541997	4202573	UCART1	0.03	0.06	0.03	0.02	0.01	0.00	0.00	0.01	2.18
5420074202573	542007	4202573	UCART1	0.03	0.08	0.03	0.02	0.01	0.00	0.00	0.01	2.50
5420174202573	542017	4202573	UCART1	0.03	0.07	0.04	0.02	0.01	0.00	0.00	0.01	2.42
5420274202573	542027	4202573	UCART1	0.03	0.06	0.06	0.02	0.01	0.00	0.00	0.00	2.44
5420374202573	542037	4202573	UCART1	0.02	0.05	0.07	0.02	0.01	0.00	0.00	0.00	2.40
5420474202573	542047	4202573	UCART1	0.02	0.04	0.07	0.02	0.01	0.00	0.00	0.00	2.29
5420574202573	542057	4202573	UCART1	0.02	0.04	0.07	0.02	0.01	0.00	0.00	0.00	2.28
5420674202573	542067	4202573	UCART1	0.02	0.03	0.07	0.02	0.01	0.00	0.00	0.00	2.21
5420774202573	542077	4202573	UCART1	0.02	0.03	0.08	0.02	0.01	0.00	0.00	0.00	2.19
5420874202573	542087	4202573	UCART1	0.02	0.02	0.08	0.02	0.01	0.00	0.00	0.00	2.14
5420974202573	542097	4202573	UCART1	0.01	0.02	0.07	0.02	0.01	0.00	0.00	0.00	1.92
5421074202573	542107	4202573	UCART1	0.01	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.75

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5421174202573	542117	4202573	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.60
5421274202573	542127	4202573	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.49
5421374202573	542137	4202573	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.40
5421474202573	542147	4202573	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.31
5421574202573	542157	4202573	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.24
5421674202573	542167	4202573	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.18
5421774202573	542177	4202573	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.12
5421874202573	542187	4202573	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.07
5415774202583	541577	4202583	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.35
5415874202583	541587	4202583	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.37
5415974202583	541597	4202583	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.39
5416074202583	541607	4202583	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.41
5416174202583	541617	4202583	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.43
5416274202583	541627	4202583	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.45
5416374202583	541637	4202583	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.48
5416474202583	541647	4202583	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.50
5416574202583	541657	4202583	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.53
5416674202583	541667	4202583	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.56
5416774202583	541677	4202583	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.59
5416874202583	541687	4202583	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.63
5416974202583	541697	4202583	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.67
5417074202583	541707	4202583	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.71
5417174202583	541717	4202583	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.77
5417274202583	541727	4202583	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.85
5417374202583	541737	4202583	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.94
5417474202583	541747	4202583	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.08
5417574202583	541757	4202583	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.14
5417674202583	541767	4202583	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.16
5417774202583	541777	4202583	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.23
5417874202583	541787	4202583	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.05	1.34
5417974202583	541797	4202583	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.34
5418074202583	541807	4202583	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03	1.26
5418174202583	541817	4202583	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03	1.23
5418274202583	541827	4202583	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03	1.22
5418374202583	541837	4202583	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.22
5418474202583	541847	4202583	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.24
5418574202583	541857	4202583	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.02	1.27
5418674202583	541867	4202583	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.02	1.31
5418774202583	541877	4202583	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.36
5418874202583	541887	4202583	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.41
5418974202583	541897	4202583	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.48
5419074202583	541907	4202583	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.57
5419174202583	541917	4202583	UCART1	0.03	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.67
5419274202583	541927	4202583	UCART1	0.03	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.81
5419374202583	541937	4202583	UCART1	0.04	0.05	0.01	0.02	0.01	0.00	0.00	0.01	1.98
5419474202583	541947	4202583	UCART1	0.04	0.07	0.01	0.02	0.01	0.00	0.00	0.01	2.23
5419574202583	541957	4202583	UCART1	0.04	0.08	0.02	0.02	0.01	0.00	0.00	0.01	2.34
5419674202583	541967	4202583	UCART1	0.04	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.26
5419774202583	541977	4202583	UCART1	0.03	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.29
5419874202583	541987	4202583	UCART1	0.03	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.31
5419974202583	541997	4202583	UCART1	0.03	0.07	0.03	0.02	0.01	0.00	0.00	0.01	2.43
5420074202583	542007	4202583	UCART1	0.03	0.08	0.04	0.02	0.01	0.00	0.00	0.01	2.51
5420174202583	542017	4202583	UCART1	0.03	0.06	0.05	0.02	0.01	0.00	0.00	0.01	2.45
5420274202583	542027	4202583	UCART1	0.03	0.05	0.06	0.02	0.01	0.00	0.00	0.00	2.52
5420374202583	542037	4202583	UCART1	0.02	0.05	0.07	0.02	0.01	0.00	0.00	0.00	2.50
5420474202583	542047	4202583	UCART1	0.02	0.04	0.07	0.02	0.01	0.00	0.00	0.00	2.33
5420574202583	542057	4202583	UCART1	0.02	0.04	0.06	0.02	0.01	0.00	0.00	0.00	2.10
5420674202583	542067	4202583	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	2.50
5420774202583	542077	4202583	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	2.41
5420874202583	542087	4202583	UCART1	0.02	0.02	0.08	0.02	0.01	0.00	0.00	0.00	2.14
5420974202583	542097	4202583	UCART1	0.01	0.02	0.07	0.02	0.01	0.00	0.00	0.00	1.96
5421074202583	542107	4202583	UCART1	0.01	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.79
5421174202583	542117	4202583	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.65
5421274202583	542127	4202583	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.54
5421374202583	542137	4202583	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.43
5421474202583	542147	4202583	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.34
5421574202583	542157	4202583	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.27
5421674202583	542167	4202583	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.21
5421774202583	542177	4202583	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.15

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5421874202583	542187	4202583	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.10
5421974202583	542197	4202583	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.06
5415674202593	541567	4202593	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.34
5415774202593	541577	4202593	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.36
5415874202593	541587	4202593	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.38
5415974202593	541597	4202593	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.40
5416074202593	541607	4202593	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.42
5416174202593	541617	4202593	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.44
5416274202593	541627	4202593	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.46
5416374202593	541637	4202593	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.49
5416474202593	541647	4202593	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.51
5416574202593	541657	4202593	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.54
5416674202593	541667	4202593	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.57
5416774202593	541677	4202593	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.61
5416874202593	541687	4202593	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.64
5416974202593	541697	4202593	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.69
5417074202593	541707	4202593	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.73
5417174202593	541717	4202593	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.79
5417274202593	541727	4202593	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.87
5417374202593	541737	4202593	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.96
5417474202593	541747	4202593	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.10
5417574202593	541757	4202593	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.05
5417674202593	541767	4202593	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.16
5417774202593	541777	4202593	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.24
5417874202593	541787	4202593	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.05	1.38
5417974202593	541797	4202593	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.38
5418074202593	541807	4202593	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.04	1.30
5418174202593	541817	4202593	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03	1.27
5418274202593	541827	4202593	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03	1.26
5418374202593	541837	4202593	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.26
5418474202593	541847	4202593	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.02	1.28
5418574202593	541857	4202593	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.32
5418674202593	541867	4202593	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.37
5418774202593	541877	4202593	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.01	1.41
5418874202593	541887	4202593	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.01	1.48
5418974202593	541897	4202593	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.56
5419074202593	541907	4202593	UCART1	0.04	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.65
5419174202593	541917	4202593	UCART1	0.04	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.76
5419274202593	541927	4202593	UCART1	0.04	0.05	0.01	0.02	0.01	0.00	0.00	0.01	1.91
5419374202593	541937	4202593	UCART1	0.04	0.06	0.01	0.02	0.01	0.00	0.00	0.01	2.11
5419474202593	541947	4202593	UCART1	0.04	0.08	0.01	0.02	0.01	0.00	0.00	0.01	2.41
5419574202593	541957	4202593	UCART1	0.04	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.26
5419674202593	541967	4202593	UCART1	0.04	0.06	0.02	0.02	0.01	0.00	0.00	0.01	2.14
5419774202593	541977	4202593	UCART1	0.04	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.38
5419874202593	541987	4202593	UCART1	0.04	0.07	0.03	0.02	0.01	0.00	0.00	0.01	2.32
5419974202593	541997	4202593	UCART1	0.03	0.09	0.03	0.02	0.01	0.00	0.00	0.01	2.66
5420074202593	542007	4202593	UCART1	0.03	0.07	0.04	0.02	0.01	0.00	0.00	0.01	2.51
5420174202593	542017	4202593	UCART1	0.03	0.06	0.05	0.02	0.01	0.00	0.00	0.01	2.44
5420274202593	542027	4202593	UCART1	0.03	0.05	0.07	0.02	0.01	0.00	0.00	0.00	2.57
5420374202593	542037	4202593	UCART1	0.02	0.05	0.06	0.02	0.01	0.00	0.00	0.00	2.33
5420474202593	542047	4202593	UCART1	0.02	0.04	0.07	0.02	0.01	0.00	0.00	0.00	2.38
5420574202593	542057	4202593	UCART1	0.02	0.04	0.08	0.02	0.01	0.00	0.00	0.00	2.39
5420674202593	542067	4202593	UCART1	0.02	0.03	0.08	0.02	0.01	0.00	0.00	0.00	2.30
5420774202593	542077	4202593	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	2.47
5420874202593	542087	4202593	UCART1	0.02	0.03	0.08	0.02	0.01	0.00	0.00	0.00	2.19
5420974202593	542097	4202593	UCART1	0.01	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.97
5421074202593	542107	4202593	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.80
5421174202593	542117	4202593	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.66
5421274202593	542127	4202593	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.56
5421374202593	542137	4202593	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.46
5421474202593	542147	4202593	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.38
5421574202593	542157	4202593	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.31
5421674202593	542167	4202593	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.24
5421774202593	542177	4202593	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.19
5421874202593	542187	4202593	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.14
5421974202593	542197	4202593	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.10
5422074202593	542207	4202593	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.06
5415574202603	541557	4202603	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.33
5415674202603	541567	4202603	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.35

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5415774202603	541577	4202603	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.37
5415874202603	541587	4202603	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.39
5415974202603	541597	4202603	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.41
5416074202603	541607	4202603	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.43
5416174202603	541617	4202603	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.45
5416274202603	541627	4202603	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.48
5416374202603	541637	4202603	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.50
5416474202603	541647	4202603	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.53
5416574202603	541657	4202603	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.56
5416674202603	541667	4202603	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.59
5416774202603	541677	4202603	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.63
5416874202603	541687	4202603	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.66
5416974202603	541697	4202603	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.71
5417074202603	541707	4202603	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.75
5417174202603	541717	4202603	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.81
5417274202603	541727	4202603	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.88
5417374202603	541737	4202603	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.98
5417474202603	541747	4202603	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.11
5417574202603	541757	4202603	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.18
5417674202603	541767	4202603	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.21
5417774202603	541777	4202603	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.29
5417874202603	541787	4202603	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.05	1.42
5417974202603	541797	4202603	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.05	1.42
5418074202603	541807	4202603	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.04	1.34
5418174202603	541817	4202603	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.31
5418274202603	541827	4202603	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.30
5418374202603	541837	4202603	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.02	1.31
5418474202603	541847	4202603	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.02	1.33
5418574202603	541857	4202603	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.38
5418674202603	541867	4202603	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.42
5418774202603	541877	4202603	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.01	1.48
5418874202603	541887	4202603	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.01	1.55
5418974202603	541897	4202603	UCART1	0.04	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.64
5419074202603	541907	4202603	UCART1	0.04	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.74
5419174202603	541917	4202603	UCART1	0.04	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.86
5419274202603	541927	4202603	UCART1	0.04	0.05	0.01	0.02	0.01	0.00	0.00	0.01	2.03
5419374202603	541937	4202603	UCART1	0.04	0.06	0.01	0.02	0.01	0.00	0.00	0.01	2.26
5419474202603	541947	4202603	UCART1	0.04	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.40
5419574202603	541957	4202603	UCART1	0.04	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.40
5419674202603	541967	4202603	UCART1	0.04	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.46
5419774202603	541977	4202603	UCART1	0.04	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.47
5419874202603	541987	4202603	UCART1	0.04	0.08	0.03	0.02	0.01	0.00	0.00	0.01	2.60
5419974202603	541997	4202603	UCART1	0.04	0.08	0.03	0.02	0.01	0.00	0.00	0.01	2.63
5420074202603	542007	4202603	UCART1	0.03	0.07	0.04	0.02	0.01	0.00	0.00	0.01	2.51
5420174202603	542017	4202603	UCART1	0.03	0.06	0.05	0.02	0.01	0.00	0.00	0.01	2.50
5420274202603	542027	4202603	UCART1	0.03	0.05	0.07	0.02	0.01	0.00	0.00	0.01	2.62
5420374202603	542037	4202603	UCART1	0.03	0.04	0.07	0.02	0.01	0.00	0.00	0.00	2.60
5420474202603	542047	4202603	UCART1	0.02	0.04	0.07	0.02	0.01	0.00	0.00	0.00	2.45
5420574202603	542057	4202603	UCART1	0.02	0.03	0.08	0.02	0.01	0.00	0.00	0.00	2.46
5420674202603	542067	4202603	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	2.54
5420774202603	542077	4202603	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	2.43
5420874202603	542087	4202603	UCART1	0.02	0.03	0.07	0.02	0.01	0.00	0.00	0.00	2.17
5420974202603	542097	4202603	UCART1	0.02	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.98
5421074202603	542107	4202603	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.83
5421174202603	542117	4202603	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.70
5421274202603	542127	4202603	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.60
5421374202603	542137	4202603	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.50
5421474202603	542147	4202603	UCART1	0.01	0.02	0.03	0.02	0.01	0.00	0.00	0.00	1.42
5421574202603	542157	4202603	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.35
5421674202603	542167	4202603	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.29
5421774202603	542177	4202603	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.23
5421874202603	542187	4202603	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.18
5421974202603	542197	4202603	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.14
5422074202603	542207	4202603	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.11
5415574202613	541557	4202613	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.34
5415674202613	541567	4202613	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.36
5415774202613	541577	4202613	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.37
5415874202613	541587	4202613	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.39
5415974202613	541597	4202613	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.42

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416074202613	541607	4202613	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.44
5416174202613	541617	4202613	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.46
5416274202613	541627	4202613	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.49
5416374202613	541637	4202613	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.52
5416474202613	541647	4202613	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.55
5416574202613	541657	4202613	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.58
5416674202613	541667	4202613	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.61
5416774202613	541677	4202613	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.64
5416874202613	541687	4202613	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.68
5416974202613	541697	4202613	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.73
5417074202613	541707	4202613	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.78
5417174202613	541717	4202613	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.83
5417274202613	541727	4202613	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.90
5417374202613	541737	4202613	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.99
5417474202613	541747	4202613	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.12
5417574202613	541757	4202613	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.09
5417674202613	541767	4202613	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.21
5417774202613	541777	4202613	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.31
5417874202613	541787	4202613	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.33
5417974202613	541797	4202613	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.47
5418074202613	541807	4202613	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.39
5418174202613	541817	4202613	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.35
5418274202613	541827	4202613	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.35
5418374202613	541837	4202613	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.02	1.36
5418474202613	541847	4202613	UCART1	0.03	0.01	0.01	0.02	0.01	0.00	0.00	0.02	1.38
5418574202613	541857	4202613	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.43
5418674202613	541867	4202613	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.48
5418774202613	541877	4202613	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.01	1.55
5418874202613	541887	4202613	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.01	1.62
5418974202613	541897	4202613	UCART1	0.04	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.72
5419074202613	541907	4202613	UCART1	0.04	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.83
5419174202613	541917	4202613	UCART1	0.04	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.98
5419274202613	541927	4202613	UCART1	0.04	0.05	0.01	0.02	0.01	0.00	0.00	0.01	2.16
5419374202613	541937	4202613	UCART1	0.05	0.07	0.01	0.02	0.01	0.00	0.00	0.01	2.44
5419474202613	541947	4202613	UCART1	0.05	0.06	0.02	0.02	0.01	0.00	0.00	0.01	2.33
5419574202613	541957	4202613	UCART1	0.05	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.50
5419674202613	541967	4202613	UCART1	0.04	0.06	0.02	0.02	0.01	0.00	0.00	0.01	2.32
5419774202613	541977	4202613	UCART1	0.04	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.49
5419874202613	541987	4202613	UCART1	0.04	0.09	0.03	0.02	0.01	0.00	0.00	0.01	2.82
5419974202613	541997	4202613	UCART1	0.04	0.08	0.03	0.02	0.01	0.00	0.00	0.01	2.66
5420074202613	542007	4202613	UCART1	0.04	0.06	0.04	0.02	0.01	0.00	0.00	0.01	2.57
5420174202613	542017	4202613	UCART1	0.03	0.06	0.05	0.02	0.01	0.00	0.00	0.01	2.55
5420274202613	542027	4202613	UCART1	0.03	0.05	0.07	0.02	0.01	0.00	0.00	0.01	2.65
5420374202613	542037	4202613	UCART1	0.03	0.04	0.06	0.02	0.01	0.00	0.00	0.00	2.36
5420474202613	542047	4202613	UCART1	0.02	0.04	0.07	0.02	0.01	0.00	0.00	0.00	2.45
5420574202613	542057	4202613	UCART1	0.02	0.03	0.08	0.02	0.01	0.00	0.00	0.00	2.48
5420674202613	542067	4202613	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	2.60
5420774202613	542077	4202613	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	2.48
5420874202613	542087	4202613	UCART1	0.02	0.03	0.07	0.02	0.01	0.00	0.00	0.00	2.22
5420974202613	542097	4202613	UCART1	0.02	0.02	0.06	0.02	0.01	0.00	0.00	0.00	2.02
5421074202613	542107	4202613	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.87
5421174202613	542117	4202613	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.74
5421274202613	542127	4202613	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.64
5421374202613	542137	4202613	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.55
5421474202613	542147	4202613	UCART1	0.01	0.02	0.03	0.02	0.01	0.00	0.00	0.00	1.46
5421574202613	542157	4202613	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.39
5421674202613	542167	4202613	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.33
5421774202613	542177	4202613	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.28
5421874202613	542187	4202613	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.23
5421974202613	542197	4202613	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.19
5422074202613	542207	4202613	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.15
5422174202613	542217	4202613	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.12
5415574202623	541557	4202623	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.34
5415674202623	541567	4202623	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.36
5415774202623	541577	4202623	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.38
5415874202623	541587	4202623	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.40
5415974202623	541597	4202623	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.43
5416074202623	541607	4202623	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.45
5416174202623	541617	4202623	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.48

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416274202623	541627	4202623	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.50
5416374202623	541637	4202623	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.53
5416474202623	541647	4202623	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.56
5416574202623	541657	4202623	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.59
5416674202623	541667	4202623	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.63
5416774202623	541677	4202623	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.66
5416874202623	541687	4202623	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.70
5416974202623	541697	4202623	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.75
5417074202623	541707	4202623	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.80
5417174202623	541717	4202623	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.85
5417274202623	541727	4202623	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.92
5417374202623	541737	4202623	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	1.01
5417474202623	541747	4202623	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.13
5417574202623	541757	4202623	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.21
5417674202623	541767	4202623	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.26
5417774202623	541777	4202623	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.35
5417874202623	541787	4202623	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.37
5417974202623	541797	4202623	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.53
5418074202623	541807	4202623	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.44
5418174202623	541817	4202623	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.40
5418274202623	541827	4202623	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.40
5418374202623	541837	4202623	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.02	1.41
5418474202623	541847	4202623	UCART1	0.03	0.01	0.01	0.02	0.01	0.00	0.00	0.02	1.44
5418574202623	541857	4202623	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.49
5418674202623	541867	4202623	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.54
5418774202623	541877	4202623	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.62
5418874202623	541887	4202623	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.01	1.71
5418974202623	541897	4202623	UCART1	0.04	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.81
5419074202623	541907	4202623	UCART1	0.05	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.94
5419174202623	541917	4202623	UCART1	0.05	0.04	0.01	0.02	0.01	0.00	0.00	0.01	2.10
5419274202623	541927	4202623	UCART1	0.05	0.06	0.01	0.02	0.01	0.00	0.00	0.01	2.29
5419374202623	541937	4202623	UCART1	0.05	0.08	0.01	0.02	0.01	0.00	0.00	0.01	2.60
5419474202623	541947	4202623	UCART1	0.05	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.46
5419574202623	541957	4202623	UCART1	0.05	0.08	0.02	0.02	0.01	0.00	0.00	0.01	2.62
5419674202623	541967	4202623	UCART1	0.05	0.08	0.02	0.02	0.01	0.00	0.00	0.01	2.65
5419774202623	541977	4202623	UCART1	0.05	0.09	0.02	0.02	0.01	0.00	0.00	0.01	2.84
5419874202623	541987	4202623	UCART1	0.04	0.09	0.03	0.02	0.01	0.00	0.00	0.01	2.86
5419974202623	541997	4202623	UCART1	0.04	0.07	0.03	0.02	0.01	0.00	0.00	0.01	2.69
5420074202623	542007	4202623	UCART1	0.04	0.06	0.04	0.02	0.01	0.00	0.00	0.01	2.59
5420174202623	542017	4202623	UCART1	0.03	0.05	0.05	0.02	0.01	0.00	0.00	0.01	2.57
5420274202623	542027	4202623	UCART1	0.03	0.05	0.07	0.02	0.01	0.00	0.00	0.01	2.66
5420374202623	542037	4202623	UCART1	0.03	0.04	0.07	0.02	0.01	0.00	0.00	0.00	2.61
5420474202623	542047	4202623	UCART1	0.03	0.04	0.07	0.02	0.01	0.00	0.00	0.00	2.52
5420574202623	542057	4202623	UCART1	0.02	0.03	0.08	0.02	0.01	0.00	0.00	0.00	2.55
5420674202623	542067	4202623	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	2.67
5420774202623	542077	4202623	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	2.54
5420874202623	542087	4202623	UCART1	0.02	0.03	0.07	0.02	0.01	0.00	0.00	0.00	2.27
5420974202623	542097	4202623	UCART1	0.02	0.02	0.06	0.02	0.01	0.00	0.00	0.00	2.07
5421074202623	542107	4202623	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.92
5421174202623	542117	4202623	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.79
5421274202623	542127	4202623	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.69
5421374202623	542137	4202623	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.59
5421474202623	542147	4202623	UCART1	0.01	0.02	0.03	0.03	0.01	0.00	0.00	0.00	1.51
5421574202623	542157	4202623	UCART1	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.45
5421674202623	542167	4202623	UCART1	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.38
5421774202623	542177	4202623	UCART1	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.33
5421874202623	542187	4202623	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.29
5421974202623	542197	4202623	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.24
5422074202623	542207	4202623	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.21
5422174202623	542217	4202623	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.17
5415574202633	541557	4202633	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.35
5415674202633	541567	4202633	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.37
5415774202633	541577	4202633	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.39
5415874202633	541587	4202633	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.41
5415974202633	541597	4202633	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.44
5416074202633	541607	4202633	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.46
5416174202633	541617	4202633	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.49
5416274202633	541627	4202633	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.52
5416374202633	541637	4202633	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.55

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416474202633	541647	4202633	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.58
5416574202633	541657	4202633	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.61
5416674202633	541667	4202633	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.65
5416774202633	541677	4202633	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.68
5416874202633	541687	4202633	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.72
5416974202633	541697	4202633	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.77
5417074202633	541707	4202633	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.82
5417174202633	541717	4202633	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.88
5417274202633	541727	4202633	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.95
5417374202633	541737	4202633	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	1.03
5417474202633	541747	4202633	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.15
5417574202633	541757	4202633	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.24
5417674202633	541767	4202633	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.26
5417774202633	541777	4202633	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.37
5417874202633	541787	4202633	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.42
5417974202633	541797	4202633	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.59
5418074202633	541807	4202633	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.49
5418174202633	541817	4202633	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.45
5418274202633	541827	4202633	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.45
5418374202633	541837	4202633	UCART1	0.03	0.01	0.01	0.02	0.01	0.00	0.00	0.02	1.47
5418474202633	541847	4202633	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.50
5418574202633	541857	4202633	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.56
5418674202633	541867	4202633	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.62
5418774202633	541877	4202633	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.70
5418874202633	541887	4202633	UCART1	0.04	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.80
5418974202633	541897	4202633	UCART1	0.05	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.92
5419074202633	541907	4202633	UCART1	0.05	0.04	0.01	0.02	0.01	0.00	0.00	0.01	2.05
5419174202633	541917	4202633	UCART1	0.05	0.05	0.01	0.02	0.01	0.00	0.00	0.01	2.21
5419274202633	541927	4202633	UCART1	0.05	0.06	0.01	0.02	0.01	0.00	0.00	0.01	2.42
5419374202633	541937	4202633	UCART1	0.05	0.07	0.01	0.02	0.01	0.00	0.00	0.01	2.55
5419474202633	541947	4202633	UCART1	0.05	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.57
5419574202633	541957	4202633	UCART1	0.05	0.08	0.02	0.02	0.01	0.00	0.00	0.01	2.74
5419674202633	541967	4202633	UCART1	0.05	0.10	0.02	0.02	0.01	0.00	0.00	0.01	3.07
5419774202633	541977	4202633	UCART1	0.05	0.10	0.02	0.02	0.01	0.00	0.00	0.01	3.14
5419874202633	541987	4202633	UCART1	0.05	0.08	0.03	0.02	0.01	0.00	0.00	0.01	2.87
5419974202633	541997	4202633	UCART1	0.04	0.07	0.03	0.02	0.01	0.00	0.00	0.01	2.72
5420074202633	542007	4202633	UCART1	0.04	0.06	0.04	0.02	0.01	0.00	0.00	0.01	2.63
5420174202633	542017	4202633	UCART1	0.04	0.05	0.05	0.02	0.01	0.00	0.00	0.01	2.61
5420274202633	542027	4202633	UCART1	0.03	0.05	0.06	0.02	0.01	0.00	0.00	0.01	2.68
5420374202633	542037	4202633	UCART1	0.03	0.04	0.05	0.02	0.01	0.00	0.00	0.01	2.42
5420474202633	542047	4202633	UCART1	0.03	0.04	0.07	0.02	0.01	0.00	0.00	0.00	2.52
5420574202633	542057	4202633	UCART1	0.02	0.03	0.08	0.02	0.01	0.00	0.00	0.00	2.58
5420674202633	542067	4202633	UCART1	0.02	0.03	0.10	0.03	0.01	0.00	0.00	0.00	2.75
5420774202633	542077	4202633	UCART1	0.02	0.03	0.09	0.03	0.01	0.00	0.00	0.00	2.65
5420874202633	542087	4202633	UCART1	0.02	0.03	0.08	0.03	0.01	0.00	0.00	0.00	2.35
5420974202633	542097	4202633	UCART1	0.02	0.02	0.06	0.03	0.01	0.00	0.00	0.00	2.14
5421074202633	542107	4202633	UCART1	0.01	0.02	0.06	0.03	0.01	0.00	0.00	0.00	1.98
5421174202633	542117	4202633	UCART1	0.01	0.02	0.05	0.03	0.01	0.00	0.00	0.00	1.85
5421274202633	542127	4202633	UCART1	0.01	0.02	0.04	0.03	0.01	0.00	0.00	0.00	1.74
5421374202633	542137	4202633	UCART1	0.01	0.02	0.04	0.03	0.01	0.00	0.00	0.00	1.65
5421474202633	542147	4202633	UCART1	0.01	0.02	0.03	0.03	0.01	0.00	0.00	0.00	1.57
5421574202633	542157	4202633	UCART1	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.50
5421674202633	542167	4202633	UCART1	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.44
5421774202633	542177	4202633	UCART1	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.39
5421874202633	542187	4202633	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.34
5421974202633	542197	4202633	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.30
5422074202633	542207	4202633	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.27
5422174202633	542217	4202633	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.23
5422274202633	542227	4202633	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.20
5415474202643	541547	4202643	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.34
5415574202643	541557	4202643	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.36
5415674202643	541567	4202643	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.38
5415774202643	541577	4202643	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.40
5415874202643	541587	4202643	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.43
5415974202643	541597	4202643	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.45
5416074202643	541607	4202643	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.48
5416174202643	541617	4202643	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.50
5416274202643	541627	4202643	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.53
5416374202643	541637	4202643	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.56

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416474202643	541647	4202643	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.60
5416574202643	541657	4202643	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.63
5416674202643	541667	4202643	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.67
5416774202643	541677	4202643	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.70
5416874202643	541687	4202643	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.75
5416974202643	541697	4202643	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.79
5417074202643	541707	4202643	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.84
5417174202643	541717	4202643	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.90
5417274202643	541727	4202643	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.97
5417374202643	541737	4202643	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	1.06
5417474202643	541747	4202643	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.17
5417574202643	541757	4202643	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.24
5417674202643	541767	4202643	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.30
5417774202643	541777	4202643	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.41
5417874202643	541787	4202643	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.46
5417974202643	541797	4202643	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.66
5418074202643	541807	4202643	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.55
5418174202643	541817	4202643	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.51
5418274202643	541827	4202643	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.51
5418374202643	541837	4202643	UCART1	0.03	0.01	0.01	0.02	0.01	0.00	0.00	0.02	1.53
5418474202643	541847	4202643	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.57
5418574202643	541857	4202643	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.63
5418674202643	541867	4202643	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.70
5418774202643	541877	4202643	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.79
5418874202643	541887	4202643	UCART1	0.05	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.90
5418974202643	541897	4202643	UCART1	0.05	0.03	0.01	0.02	0.01	0.00	0.00	0.01	2.02
5419074202643	541907	4202643	UCART1	0.05	0.04	0.01	0.02	0.01	0.00	0.00	0.01	2.17
5419174202643	541917	4202643	UCART1	0.06	0.05	0.01	0.02	0.01	0.00	0.00	0.01	2.34
5419274202643	541927	4202643	UCART1	0.06	0.06	0.01	0.02	0.01	0.00	0.00	0.01	2.57
5419374202643	541937	4202643	UCART1	0.06	0.07	0.01	0.02	0.01	0.00	0.00	0.01	2.71
5419474202643	541947	4202643	UCART1	0.06	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.71
5419574202643	541957	4202643	UCART1	0.06	0.08	0.02	0.02	0.01	0.00	0.00	0.01	2.84
5419674202643	541967	4202643	UCART1	0.06	0.08	0.02	0.02	0.01	0.00	0.00	0.01	2.85
5419774202643	541977	4202643	UCART1	0.05	0.10	0.02	0.02	0.01	0.00	0.00	0.01	3.17
5419874202643	541987	4202643	UCART1	0.05	0.08	0.03	0.02	0.01	0.00	0.00	0.01	2.93
5419974202643	541997	4202643	UCART1	0.05	0.07	0.03	0.02	0.01	0.00	0.00	0.01	2.77
5420074202643	542007	4202643	UCART1	0.04	0.06	0.04	0.03	0.01	0.00	0.00	0.01	2.68
5420174202643	542017	4202643	UCART1	0.04	0.05	0.05	0.03	0.01	0.00	0.00	0.01	2.65
5420274202643	542027	4202643	UCART1	0.03	0.05	0.06	0.03	0.01	0.00	0.00	0.01	2.71
5420374202643	542037	4202643	UCART1	0.03	0.04	0.07	0.03	0.01	0.00	0.00	0.01	2.68
5420474202643	542047	4202643	UCART1	0.03	0.04	0.07	0.03	0.01	0.00	0.00	0.00	2.61
5420574202643	542057	4202643	UCART1	0.02	0.03	0.08	0.03	0.01	0.00	0.00	0.00	2.64
5420674202643	542067	4202643	UCART1	0.02	0.03	0.08	0.03	0.01	0.00	0.00	0.00	2.56
5420774202643	542077	4202643	UCART1	0.02	0.03	0.10	0.03	0.01	0.00	0.00	0.00	2.77
5420874202643	542087	4202643	UCART1	0.02	0.03	0.08	0.03	0.01	0.00	0.00	0.00	2.45
5420974202643	542097	4202643	UCART1	0.02	0.02	0.07	0.03	0.01	0.00	0.00	0.00	2.22
5421074202643	542107	4202643	UCART1	0.02	0.02	0.06	0.03	0.01	0.00	0.00	0.00	2.05
5421174202643	542117	4202643	UCART1	0.01	0.02	0.05	0.03	0.01	0.00	0.00	0.00	1.92
5421274202643	542127	4202643	UCART1	0.01	0.02	0.04	0.03	0.01	0.00	0.00	0.00	1.81
5421374202643	542137	4202643	UCART1	0.01	0.02	0.04	0.03	0.01	0.00	0.00	0.00	1.71
5421474202643	542147	4202643	UCART1	0.01	0.02	0.04	0.03	0.01	0.00	0.00	0.00	1.64
5421574202643	542157	4202643	UCART1	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.57
5421674202643	542167	4202643	UCART1	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.51
5421774202643	542177	4202643	UCART1	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.46
5421874202643	542187	4202643	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.41
5421974202643	542197	4202643	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.37
5422074202643	542207	4202643	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.33
5422174202643	542217	4202643	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.30
5422274202643	542227	4202643	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.27
5415474202653	541547	4202653	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.35
5415574202653	541557	4202653	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.37
5415674202653	541567	4202653	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.39
5415774202653	541577	4202653	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.41
5415874202653	541587	4202653	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.44
5415974202653	541597	4202653	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.46
5416074202653	541607	4202653	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.49
5416174202653	541617	4202653	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.52
5416274202653	541627	4202653	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.55
5416374202653	541637	4202653	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.58

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416474202653	541647	4202653	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.62
5416574202653	541657	4202653	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.65
5416674202653	541667	4202653	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.69
5416774202653	541677	4202653	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.73
5416874202653	541687	4202653	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.77
5416974202653	541697	4202653	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.82
5417074202653	541707	4202653	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.87
5417174202653	541717	4202653	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.93
5417274202653	541727	4202653	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	1.00
5417374202653	541737	4202653	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	1.08
5417474202653	541747	4202653	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.19
5417574202653	541757	4202653	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.36
5417674202653	541767	4202653	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.31
5417774202653	541777	4202653	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.44
5417874202653	541787	4202653	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.52
5417974202653	541797	4202653	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.62
5418074202653	541807	4202653	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.62
5418174202653	541817	4202653	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.58
5418274202653	541827	4202653	UCART1	0.03	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.58
5418374202653	541837	4202653	UCART1	0.03	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.60
5418474202653	541847	4202653	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.65
5418574202653	541857	4202653	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.71
5418674202653	541867	4202653	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.79
5418774202653	541877	4202653	UCART1	0.05	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.88
5418874202653	541887	4202653	UCART1	0.05	0.03	0.01	0.02	0.01	0.00	0.00	0.01	2.00
5418974202653	541897	4202653	UCART1	0.06	0.03	0.01	0.02	0.01	0.00	0.00	0.01	2.14
5419074202653	541907	4202653	UCART1	0.06	0.04	0.01	0.02	0.01	0.00	0.00	0.01	2.29
5419174202653	541917	4202653	UCART1	0.06	0.05	0.01	0.02	0.01	0.00	0.00	0.01	2.48
5419274202653	541927	4202653	UCART1	0.07	0.06	0.01	0.02	0.01	0.00	0.00	0.01	2.72
5419374202653	541937	4202653	UCART1	0.07	0.07	0.01	0.03	0.01	0.00	0.00	0.01	2.86
5419474202653	541947	4202653	UCART1	0.07	0.07	0.02	0.03	0.01	0.00	0.00	0.01	2.85
5419574202653	541957	4202653	UCART1	0.06	0.08	0.02	0.03	0.01	0.00	0.00	0.01	3.00
5419674202653	541967	4202653	UCART1	0.06	0.10	0.02	0.03	0.01	0.00	0.00	0.01	3.26
5419774202653	541977	4202653	UCART1	0.06	0.10	0.02	0.03	0.01	0.00	0.00	0.01	3.26
5419874202653	541987	4202653	UCART1	0.06	0.08	0.03	0.03	0.01	0.00	0.00	0.01	3.01
5419974202653	541997	4202653	UCART1	0.05	0.07	0.03	0.03	0.01	0.00	0.00	0.01	2.84
5420074202653	542007	4202653	UCART1	0.04	0.06	0.04	0.03	0.01	0.00	0.01	0.01	2.73
5420174202653	542017	4202653	UCART1	0.04	0.05	0.05	0.03	0.01	0.00	0.01	0.01	2.69
5420274202653	542027	4202653	UCART1	0.04	0.05	0.06	0.03	0.01	0.00	0.01	0.01	2.73
5420374202653	542037	4202653	UCART1	0.03	0.04	0.07	0.03	0.01	0.00	0.01	0.01	2.74
5420474202653	542047	4202653	UCART1	0.03	0.04	0.07	0.03	0.01	0.00	0.01	0.00	2.60
5420574202653	542057	4202653	UCART1	0.03	0.03	0.08	0.03	0.01	0.00	0.01	0.00	2.69
5420674202653	542067	4202653	UCART1	0.02	0.03	0.08	0.03	0.01	0.00	0.01	0.00	2.66
5420774202653	542077	4202653	UCART1	0.02	0.03	0.10	0.03	0.01	0.00	0.01	0.00	2.90
5420874202653	542087	4202653	UCART1	0.02	0.03	0.08	0.03	0.01	0.00	0.01	0.00	2.55
5420974202653	542097	4202653	UCART1	0.02	0.02	0.07	0.03	0.01	0.00	0.01	0.00	2.31
5421074202653	542107	4202653	UCART1	0.02	0.02	0.06	0.03	0.01	0.00	0.01	0.00	2.13
5421174202653	542117	4202653	UCART1	0.01	0.02	0.05	0.03	0.01	0.00	0.01	0.00	1.99
5421274202653	542127	4202653	UCART1	0.01	0.02	0.04	0.03	0.01	0.00	0.01	0.00	1.88
5421374202653	542137	4202653	UCART1	0.01	0.02	0.04	0.03	0.02	0.00	0.01	0.00	1.79
5421474202653	542147	4202653	UCART1	0.01	0.02	0.04	0.03	0.02	0.00	0.01	0.00	1.71
5421574202653	542157	4202653	UCART1	0.01	0.01	0.03	0.03	0.02	0.00	0.01	0.00	1.64
5421674202653	542167	4202653	UCART1	0.01	0.01	0.03	0.03	0.02	0.00	0.01	0.00	1.59
5421774202653	542177	4202653	UCART1	0.01	0.01	0.03	0.04	0.02	0.00	0.00	0.00	1.53
5421874202653	542187	4202653	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.49
5421974202653	542197	4202653	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.45
5422074202653	542207	4202653	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.41
5422174202653	542217	4202653	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.39
5422274202653	542227	4202653	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.36
5415474202663	541547	4202663	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.36
5415574202663	541557	4202663	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.38
5415674202663	541567	4202663	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.40
5415774202663	541577	4202663	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.42
5415874202663	541587	4202663	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.45
5415974202663	541597	4202663	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.48
5416074202663	541607	4202663	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.51
5416174202663	541617	4202663	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.54
5416274202663	541627	4202663	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.57
5416374202663	541637	4202663	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.61

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416474202663	541647	4202663	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.64
5416574202663	541657	4202663	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.68
5416674202663	541667	4202663	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.71
5416774202663	541677	4202663	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.75
5416874202663	541687	4202663	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.80
5416974202663	541697	4202663	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.84
5417074202663	541707	4202663	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.90
5417174202663	541717	4202663	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.96
5417274202663	541727	4202663	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	1.03
5417374202663	541737	4202663	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	1.11
5417474202663	541747	4202663	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.22
5417574202663	541757	4202663	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.38
5417674202663	541767	4202663	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.46
5417774202663	541777	4202663	UCART1	0.02	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.48
5417874202663	541787	4202663	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.56
5417974202663	541797	4202663	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.70
5418074202663	541807	4202663	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.71
5418174202663	541817	4202663	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.66
5418274202663	541827	4202663	UCART1	0.03	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.65
5418374202663	541837	4202663	UCART1	0.03	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.68
5418474202663	541847	4202663	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.73
5418574202663	541857	4202663	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.80
5418674202663	541867	4202663	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.88
5418774202663	541877	4202663	UCART1	0.05	0.02	0.01	0.03	0.01	0.00	0.00	0.02	1.99
5418874202663	541887	4202663	UCART1	0.06	0.03	0.01	0.03	0.01	0.00	0.00	0.01	2.12
5418974202663	541897	4202663	UCART1	0.06	0.03	0.01	0.03	0.01	0.00	0.00	0.01	2.27
5419074202663	541907	4202663	UCART1	0.07	0.04	0.01	0.03	0.01	0.00	0.00	0.01	2.44
5419174202663	541917	4202663	UCART1	0.07	0.05	0.01	0.03	0.01	0.00	0.00	0.01	2.63
5419274202663	541927	4202663	UCART1	0.07	0.06	0.01	0.03	0.01	0.00	0.00	0.01	2.88
5419374202663	541937	4202663	UCART1	0.07	0.07	0.01	0.03	0.01	0.00	0.00	0.01	3.01
5419474202663	541947	4202663	UCART1	0.07	0.07	0.02	0.03	0.01	0.00	0.01	0.01	2.99
5419574202663	541957	4202663	UCART1	0.07	0.08	0.02	0.03	0.01	0.00	0.01	0.01	3.14
5419674202663	541967	4202663	UCART1	0.07	0.08	0.02	0.03	0.01	0.00	0.01	0.01	3.14
5419774202663	541977	4202663	UCART1	0.07	0.10	0.02	0.03	0.01	0.00	0.01	0.01	3.38
5419874202663	541987	4202663	UCART1	0.06	0.08	0.03	0.03	0.01	0.00	0.01	0.01	3.12
5419974202663	541997	4202663	UCART1	0.05	0.07	0.03	0.03	0.01	0.00	0.01	0.01	2.94
5420074202663	542007	4202663	UCART1	0.05	0.06	0.04	0.03	0.01	0.00	0.01	0.01	2.82
5420174202663	542017	4202663	UCART1	0.04	0.05	0.05	0.03	0.01	0.00	0.01	0.01	2.76
5420274202663	542027	4202663	UCART1	0.04	0.05	0.06	0.03	0.01	0.00	0.01	0.01	2.77
5420374202663	542037	4202663	UCART1	0.03	0.04	0.06	0.03	0.01	0.00	0.01	0.01	2.71
5420474202663	542047	4202663	UCART1	0.03	0.04	0.07	0.03	0.01	0.00	0.01	0.00	2.67
5420574202663	542057	4202663	UCART1	0.03	0.03	0.08	0.03	0.02	0.00	0.01	0.00	2.75
5420674202663	542067	4202663	UCART1	0.02	0.03	0.08	0.03	0.02	0.00	0.01	0.00	2.72
5420774202663	542077	4202663	UCART1	0.02	0.03	0.11	0.03	0.02	0.00	0.01	0.00	3.03
5420874202663	542087	4202663	UCART1	0.02	0.03	0.08	0.03	0.02	0.00	0.01	0.00	2.66
5420974202663	542097	4202663	UCART1	0.02	0.02	0.07	0.03	0.02	0.00	0.01	0.00	2.41
5421074202663	542107	4202663	UCART1	0.02	0.02	0.06	0.04	0.02	0.00	0.01	0.00	2.23
5421174202663	542117	4202663	UCART1	0.01	0.02	0.05	0.04	0.02	0.00	0.01	0.00	2.08
5421274202663	542127	4202663	UCART1	0.01	0.02	0.05	0.04	0.02	0.00	0.01	0.00	1.97
5421374202663	542137	4202663	UCART1	0.01	0.02	0.04	0.04	0.02	0.00	0.01	0.00	1.88
5421474202663	542147	4202663	UCART1	0.01	0.02	0.04	0.04	0.02	0.00	0.01	0.00	1.80
5421574202663	542157	4202663	UCART1	0.01	0.02	0.03	0.04	0.02	0.00	0.01	0.00	1.74
5421674202663	542167	4202663	UCART1	0.01	0.01	0.03	0.04	0.02	0.00	0.01	0.00	1.68
5421774202663	542177	4202663	UCART1	0.01	0.01	0.03	0.04	0.02	0.00	0.01	0.00	1.63
5421874202663	542187	4202663	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.01	0.00	1.58
5421974202663	542197	4202663	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.01	0.00	1.54
5422074202663	542207	4202663	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.51
5422174202663	542217	4202663	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.49
5422274202663	542227	4202663	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.46
5422374202663	542237	4202663	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.44
5415474202673	541547	4202673	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.37
5415574202673	541557	4202673	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.39
5415674202673	541567	4202673	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.41
5415774202673	541577	4202673	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.44
5415874202673	541587	4202673	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.46
5415974202673	541597	4202673	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.49
5416074202673	541607	4202673	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.53
5416174202673	541617	4202673	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.56
5416274202673	541627	4202673	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.59

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416374202673	541637	4202673	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.63
5416474202673	541647	4202673	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.67
5416574202673	541657	4202673	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.70
5416674202673	541667	4202673	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.74
5416774202673	541677	4202673	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.78
5416874202673	541687	4202673	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.83
5416974202673	541697	4202673	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.88
5417074202673	541707	4202673	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.93
5417174202673	541717	4202673	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.99
5417274202673	541727	4202673	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	1.06
5417374202673	541737	4202673	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	1.14
5417474202673	541747	4202673	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.25
5417574202673	541757	4202673	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.40
5417674202673	541767	4202673	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.37
5417774202673	541777	4202673	UCART1	0.02	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.51
5417874202673	541787	4202673	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.62
5417974202673	541797	4202673	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.77
5418074202673	541807	4202673	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.79
5418174202673	541817	4202673	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.73
5418274202673	541827	4202673	UCART1	0.03	0.01	0.01	0.03	0.01	0.00	0.00	0.03	1.73
5418374202673	541837	4202673	UCART1	0.03	0.01	0.01	0.03	0.01	0.00	0.00	0.03	1.76
5418474202673	541847	4202673	UCART1	0.04	0.02	0.01	0.03	0.01	0.00	0.00	0.02	1.82
5418574202673	541857	4202673	UCART1	0.04	0.02	0.01	0.03	0.01	0.00	0.00	0.02	1.90
5418674202673	541867	4202673	UCART1	0.05	0.02	0.01	0.03	0.01	0.00	0.00	0.02	1.99
5418774202673	541877	4202673	UCART1	0.05	0.02	0.01	0.03	0.01	0.00	0.00	0.02	2.11
5418874202673	541887	4202673	UCART1	0.06	0.03	0.01	0.03	0.01	0.00	0.00	0.02	2.25
5418974202673	541897	4202673	UCART1	0.07	0.03	0.01	0.03	0.01	0.00	0.00	0.01	2.42
5419074202673	541907	4202673	UCART1	0.07	0.04	0.01	0.03	0.01	0.00	0.01	0.01	2.60
5419174202673	541917	4202673	UCART1	0.08	0.05	0.01	0.03	0.01	0.00	0.01	0.01	2.81
5419274202673	541927	4202673	UCART1	0.08	0.06	0.01	0.03	0.01	0.00	0.01	0.01	3.06
5419374202673	541937	4202673	UCART1	0.08	0.07	0.02	0.03	0.01	0.00	0.01	0.01	3.16
5419474202673	541947	4202673	UCART1	0.08	0.07	0.02	0.03	0.01	0.00	0.01	0.01	3.19
5419574202673	541957	4202673	UCART1	0.08	0.08	0.02	0.03	0.01	0.00	0.01	0.01	3.33
5419674202673	541967	4202673	UCART1	0.08	0.08	0.02	0.03	0.01	0.00	0.01	0.01	3.32
5419774202673	541977	4202673	UCART1	0.07	0.10	0.02	0.03	0.01	0.00	0.01	0.01	3.53
5419874202673	541987	4202673	UCART1	0.06	0.08	0.03	0.03	0.01	0.00	0.01	0.01	3.25
5419974202673	541997	4202673	UCART1	0.06	0.07	0.03	0.03	0.02	0.00	0.01	0.01	3.05
5420074202673	542007	4202673	UCART1	0.05	0.06	0.04	0.03	0.02	0.00	0.01	0.01	2.90
5420174202673	542017	4202673	UCART1	0.04	0.05	0.04	0.03	0.02	0.00	0.01	0.01	2.82
5420274202673	542027	4202673	UCART1	0.04	0.05	0.05	0.03	0.02	0.00	0.01	0.01	2.82
5420374202673	542037	4202673	UCART1	0.03	0.04	0.07	0.03	0.02	0.00	0.01	0.01	2.93
5420474202673	542047	4202673	UCART1	0.03	0.04	0.06	0.04	0.02	0.00	0.01	0.01	2.67
5420574202673	542057	4202673	UCART1	0.03	0.03	0.08	0.04	0.02	0.00	0.01	0.00	2.81
5420674202673	542067	4202673	UCART1	0.02	0.03	0.08	0.04	0.02	0.00	0.01	0.00	2.84
5420774202673	542077	4202673	UCART1	0.02	0.03	0.09	0.04	0.02	0.00	0.01	0.00	2.93
5420874202673	542087	4202673	UCART1	0.02	0.03	0.09	0.04	0.02	0.00	0.01	0.00	2.80
5420974202673	542097	4202673	UCART1	0.02	0.02	0.07	0.04	0.02	0.00	0.01	0.00	2.53
5421074202673	542107	4202673	UCART1	0.02	0.02	0.06	0.04	0.02	0.00	0.01	0.00	2.34
5421174202673	542117	4202673	UCART1	0.01	0.02	0.05	0.04	0.02	0.00	0.01	0.00	2.19
5421274202673	542127	4202673	UCART1	0.01	0.02	0.05	0.04	0.02	0.00	0.01	0.00	2.07
5421374202673	542137	4202673	UCART1	0.01	0.02	0.04	0.04	0.02	0.00	0.01	0.00	1.98
5421474202673	542147	4202673	UCART1	0.01	0.02	0.04	0.04	0.02	0.00	0.01	0.00	1.91
5421574202673	542157	4202673	UCART1	0.01	0.02	0.03	0.04	0.02	0.00	0.01	0.00	1.85
5421674202673	542167	4202673	UCART1	0.01	0.01	0.03	0.05	0.02	0.00	0.01	0.00	1.79
5421774202673	542177	4202673	UCART1	0.01	0.01	0.03	0.05	0.02	0.00	0.01	0.00	1.75
5421874202673	542187	4202673	UCART1	0.01	0.01	0.03	0.05	0.02	0.00	0.01	0.00	1.70
5421974202673	542197	4202673	UCART1	0.01	0.01	0.02	0.05	0.02	0.00	0.01	0.00	1.67
5422074202673	542207	4202673	UCART1	0.01	0.01	0.02	0.05	0.02	0.00	0.01	0.00	1.64
5422174202673	542217	4202673	UCART1	0.01	0.01	0.02	0.05	0.02	0.00	0.01	0.00	1.62
5422274202673	542227	4202673	UCART1	0.01	0.01	0.02	0.05	0.02	0.00	0.01	0.00	1.60
5422374202673	542237	4202673	UCART1	0.01	0.01	0.02	0.05	0.02	0.00	0.00	0.00	1.59
5415474202683	541547	4202683	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.38
5415574202683	541557	4202683	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.40
5415674202683	541567	4202683	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.42
5415774202683	541577	4202683	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.45
5415874202683	541587	4202683	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.48
5415974202683	541597	4202683	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.51
5416074202683	541607	4202683	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.55
5416174202683	541617	4202683	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.58

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416274202683	541627	4202683	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.62
5416374202683	541637	4202683	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.66
5416474202683	541647	4202683	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.69
5416574202683	541657	4202683	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.73
5416674202683	541667	4202683	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.77
5416774202683	541677	4202683	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.82
5416874202683	541687	4202683	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.86
5416974202683	541697	4202683	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.91
5417074202683	541707	4202683	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.97
5417174202683	541717	4202683	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	1.03
5417274202683	541727	4202683	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	1.10
5417374202683	541737	4202683	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	1.18
5417474202683	541747	4202683	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.28
5417574202683	541757	4202683	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.42
5417674202683	541767	4202683	UCART1	0.02	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.51
5417774202683	541777	4202683	UCART1	0.02	0.01	0.00	0.03	0.01	0.00	0.00	0.04	1.56
5417874202683	541787	4202683	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.66
5417974202683	541797	4202683	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.70
5418074202683	541807	4202683	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.05	1.88
5418174202683	541817	4202683	UCART1	0.03	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.82
5418274202683	541827	4202683	UCART1	0.03	0.01	0.01	0.03	0.01	0.00	0.00	0.03	1.82
5418374202683	541837	4202683	UCART1	0.04	0.01	0.01	0.03	0.01	0.00	0.00	0.03	1.85
5418474202683	541847	4202683	UCART1	0.04	0.02	0.01	0.03	0.01	0.00	0.00	0.02	1.92
5418874202683	541887	4202683	UCART1	0.07	0.03	0.01	0.03	0.01	0.00	0.01	0.02	2.41
5418974202683	541897	4202683	UCART1	0.08	0.03	0.01	0.03	0.01	0.00	0.01	0.01	2.59
5419074202683	541907	4202683	UCART1	0.08	0.04	0.01	0.03	0.01	0.00	0.01	0.01	2.79
5419174202683	541917	4202683	UCART1	0.09	0.05	0.01	0.03	0.01	0.00	0.01	0.01	3.00
5419274202683	541927	4202683	UCART1	0.09	0.06	0.01	0.03	0.01	0.00	0.01	0.01	3.26
5419374202683	541937	4202683	UCART1	0.09	0.07	0.02	0.03	0.02	0.00	0.01	0.01	3.42
5419474202683	541947	4202683	UCART1	0.09	0.07	0.02	0.03	0.02	0.00	0.01	0.01	3.37
5419574202683	541957	4202683	UCART1	0.09	0.08	0.02	0.03	0.02	0.00	0.01	0.01	3.54
5419674202683	541967	4202683	UCART1	0.09	0.08	0.02	0.03	0.02	0.00	0.01	0.01	3.53
5419774202683	541977	4202683	UCART1	0.08	0.10	0.02	0.04	0.02	0.00	0.01	0.01	3.75
5419874202683	541987	4202683	UCART1	0.07	0.08	0.03	0.04	0.02	0.00	0.01	0.01	3.42
5419974202683	541997	4202683	UCART1	0.06	0.07	0.03	0.04	0.02	0.00	0.01	0.01	3.18
5420074202683	542007	4202683	UCART1	0.05	0.06	0.04	0.04	0.02	0.00	0.01	0.01	3.01
5420174202683	542017	4202683	UCART1	0.05	0.05	0.04	0.04	0.02	0.00	0.01	0.01	2.90
5420274202683	542027	4202683	UCART1	0.04	0.05	0.05	0.04	0.02	0.00	0.01	0.01	2.88
5420374202683	542037	4202683	UCART1	0.04	0.04	0.07	0.04	0.02	0.00	0.01	0.01	2.97
5420474202683	542047	4202683	UCART1	0.03	0.04	0.07	0.04	0.02	0.00	0.01	0.01	2.96
5420574202683	542057	4202683	UCART1	0.03	0.03	0.07	0.04	0.02	0.00	0.01	0.00	2.90
5420674202683	542067	4202683	UCART1	0.02	0.03	0.08	0.04	0.02	0.00	0.01	0.00	2.91
5420774202683	542077	4202683	UCART1	0.02	0.03	0.08	0.04	0.02	0.00	0.01	0.00	2.82
5420874202683	542087	4202683	UCART1	0.02	0.03	0.09	0.04	0.02	0.00	0.01	0.00	2.97
5420974202683	542097	4202683	UCART1	0.02	0.02	0.08	0.04	0.02	0.00	0.01	0.00	2.67
5421074202683	542107	4202683	UCART1	0.02	0.02	0.06	0.05	0.02	0.00	0.01	0.00	2.48
5421174202683	542117	4202683	UCART1	0.01	0.02	0.05	0.05	0.02	0.00	0.01	0.00	2.32
5421274202683	542127	4202683	UCART1	0.01	0.02	0.05	0.05	0.02	0.00	0.01	0.00	2.20
5421374202683	542137	4202683	UCART1	0.01	0.02	0.04	0.05	0.02	0.00	0.01	0.00	2.11
5421474202683	542147	4202683	UCART1	0.01	0.02	0.04	0.05	0.02	0.00	0.01	0.00	2.05
5421574202683	542157	4202683	UCART1	0.01	0.02	0.03	0.05	0.02	0.00	0.01	0.00	1.99
5421674202683	542167	4202683	UCART1	0.01	0.01	0.03	0.05	0.02	0.00	0.01	0.00	1.94
5421774202683	542177	4202683	UCART1	0.01	0.01	0.03	0.06	0.02	0.00	0.01	0.00	1.90
5421874202683	542187	4202683	UCART1	0.01	0.01	0.03	0.06	0.02	0.00	0.01	0.00	1.86
5421974202683	542197	4202683	UCART1	0.01	0.01	0.02	0.06	0.02	0.00	0.01	0.00	1.83
5422074202683	542207	4202683	UCART1	0.01	0.01	0.02	0.06	0.02	0.00	0.01	0.00	1.81
5422174202683	542217	4202683	UCART1	0.01	0.01	0.02	0.06	0.02	0.00	0.01	0.00	1.80
5422274202683	542227	4202683	UCART1	0.01	0.01	0.02	0.06	0.02	0.01	0.01	0.00	1.79
5422374202683	542237	4202683	UCART1	0.01	0.01	0.02	0.06	0.02	0.01	0.01	0.00	1.78
5415474202693	541547	4202693	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.38
5415574202693	541557	4202693	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.41
5415674202693	541567	4202693	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.44
5415774202693	541577	4202693	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.47
5415874202693	541587	4202693	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.50
5415974202693	541597	4202693	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.53
5416074202693	541607	4202693	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.57
5416174202693	541617	4202693	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.61
5416274202693	541627	4202693	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.65
5416374202693	541637	4202693	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.69

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416474202693	541647	4202693	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.73
5416574202693	541657	4202693	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.77
5416674202693	541667	4202693	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.81
5416774202693	541677	4202693	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.85
5416874202693	541687	4202693	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.90
5416974202693	541697	4202693	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.95
5417074202693	541707	4202693	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	1.00
5417174202693	541717	4202693	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	1.06
5417274202693	541727	4202693	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	1.13
5417374202693	541737	4202693	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	1.22
5417474202693	541747	4202693	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.03	1.32
5417574202693	541757	4202693	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.03	1.45
5417674202693	541767	4202693	UCART1	0.02	0.01	0.00	0.03	0.01	0.00	0.00	0.04	1.56
5417774202693	541777	4202693	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.59
5417874202693	541787	4202693	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.73
5417974202693	541797	4202693	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.05	1.92
5418074202693	541807	4202693	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.05	1.99
5418174202693	541817	4202693	UCART1	0.03	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.92
5418274202693	541827	4202693	UCART1	0.03	0.01	0.01	0.03	0.01	0.00	0.00	0.03	1.91
5418374202693	541837	4202693	UCART1	0.04	0.02	0.01	0.03	0.01	0.00	0.00	0.03	1.95
5418474202693	541847	4202693	UCART1	0.04	0.02	0.01	0.03	0.01	0.00	0.01	0.02	2.03
5418874202693	541887	4202693	UCART1	0.08	0.03	0.01	0.03	0.02	0.00	0.01	0.02	2.60
5418974202693	541897	4202693	UCART1	0.09	0.03	0.01	0.03	0.02	0.00	0.01	0.01	2.80
5419074202693	541907	4202693	UCART1	0.10	0.04	0.01	0.04	0.02	0.00	0.01	0.01	3.01
5419174202693	541917	4202693	UCART1	0.10	0.05	0.01	0.04	0.02	0.00	0.01	0.01	3.23
5419274202693	541927	4202693	UCART1	0.11	0.06	0.01	0.04	0.02	0.00	0.01	0.01	3.48
5419374202693	541937	4202693	UCART1	0.11	0.07	0.02	0.04	0.02	0.00	0.01	0.01	3.62
5419474202693	541947	4202693	UCART1	0.11	0.07	0.02	0.04	0.02	0.00	0.01	0.01	3.67
5419574202693	541957	4202693	UCART1	0.10	0.08	0.02	0.04	0.02	0.00	0.01	0.01	3.79
5419674202693	541967	4202693	UCART1	0.10	0.08	0.02	0.04	0.02	0.00	0.01	0.01	3.75
5419774202693	541977	4202693	UCART1	0.09	0.10	0.02	0.04	0.02	0.00	0.01	0.01	4.00
5419874202693	541987	4202693	UCART1	0.08	0.08	0.03	0.04	0.02	0.00	0.01	0.01	3.61
5419974202693	541997	4202693	UCART1	0.07	0.07	0.03	0.04	0.02	0.00	0.01	0.01	3.34
5420074202693	542007	4202693	UCART1	0.06	0.06	0.04	0.04	0.02	0.00	0.01	0.01	3.14
5420174202693	542017	4202693	UCART1	0.05	0.05	0.04	0.04	0.02	0.00	0.01	0.01	3.01
5420274202693	542027	4202693	UCART1	0.04	0.05	0.05	0.04	0.02	0.00	0.01	0.01	2.97
5420374202693	542037	4202693	UCART1	0.04	0.04	0.06	0.04	0.02	0.00	0.01	0.01	3.05
5420474202693	542047	4202693	UCART1	0.03	0.04	0.07	0.05	0.02	0.00	0.01	0.01	3.07
5420574202693	542057	4202693	UCART1	0.03	0.03	0.07	0.05	0.02	0.00	0.01	0.00	2.96
5420674202693	542067	4202693	UCART1	0.03	0.03	0.08	0.05	0.02	0.00	0.01	0.00	3.06
5420774202693	542077	4202693	UCART1	0.02	0.03	0.10	0.05	0.02	0.00	0.01	0.00	3.26
5420874202693	542087	4202693	UCART1	0.02	0.03	0.10	0.05	0.02	0.00	0.01	0.00	3.18
5420974202693	542097	4202693	UCART1	0.02	0.02	0.08	0.05	0.02	0.00	0.01	0.00	2.86
5421074202693	542107	4202693	UCART1	0.02	0.02	0.07	0.05	0.02	0.00	0.01	0.00	2.65
5421174202693	542117	4202693	UCART1	0.02	0.02	0.06	0.06	0.02	0.00	0.01	0.00	2.49
5421274202693	542127	4202693	UCART1	0.01	0.02	0.05	0.06	0.02	0.00	0.01	0.00	2.38
5421374202693	542137	4202693	UCART1	0.01	0.02	0.04	0.06	0.02	0.00	0.01	0.00	2.29
5421474202693	542147	4202693	UCART1	0.01	0.02	0.04	0.06	0.02	0.00	0.01	0.00	2.23
5421574202693	542157	4202693	UCART1	0.01	0.02	0.03	0.06	0.02	0.00	0.01	0.00	2.18
5421674202693	542167	4202693	UCART1	0.01	0.01	0.03	0.07	0.02	0.01	0.01	0.00	2.14
5421774202693	542177	4202693	UCART1	0.01	0.01	0.03	0.07	0.02	0.01	0.01	0.00	2.12
5421874202693	542187	4202693	UCART1	0.01	0.01	0.03	0.05	0.02	0.01	0.01	0.00	1.84
5421974202693	542197	4202693	UCART1	0.01	0.01	0.02	0.05	0.02	0.01	0.01	0.00	1.76
5422074202693	542207	4202693	UCART1	0.01	0.01	0.02	0.05	0.02	0.01	0.01	0.00	1.78
5422174202693	542217	4202693	UCART1	0.01	0.01	0.02	0.05	0.02	0.01	0.01	0.00	1.71
5422274202693	542227	4202693	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.46
5422374202693	542237	4202693	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.46
5422474202693	542247	4202693	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.40
5415474202703	541547	4202703	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.39
5415574202703	541557	4202703	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.42
5415674202703	541567	4202703	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.45
5415774202703	541577	4202703	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.48
5415874202703	541587	4202703	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.52
5415974202703	541597	4202703	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.55
5416074202703	541607	4202703	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.59
5416174202703	541617	4202703	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.64
5416274202703	541627	4202703	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.68
5416374202703	541637	4202703	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.72
5416474202703	541647	4202703	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.76

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416574202703	541657	4202703	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.81
5416674202703	541667	4202703	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.85
5416774202703	541677	4202703	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.90
5416874202703	541687	4202703	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.94
5416974202703	541697	4202703	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.99
5417074202703	541707	4202703	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	1.05
5417174202703	541717	4202703	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	1.11
5417274202703	541727	4202703	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	1.18
5417374202703	541737	4202703	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	1.26
5417474202703	541747	4202703	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	1.36
5417574202703	541757	4202703	UCART1	0.02	0.01	0.00	0.03	0.01	0.00	0.00	0.03	1.49
5417674202703	541767	4202703	UCART1	0.02	0.01	0.00	0.03	0.01	0.00	0.00	0.03	1.58
5417774202703	541777	4202703	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.65
5417874202703	541787	4202703	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.78
5417974202703	541797	4202703	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.86
5418074202703	541807	4202703	UCART1	0.03	0.01	0.01	0.03	0.01	0.00	0.00	0.05	2.11
5418174202703	541817	4202703	UCART1	0.03	0.01	0.01	0.03	0.01	0.00	0.01	0.04	2.02
5418274202703	541827	4202703	UCART1	0.03	0.01	0.01	0.03	0.01	0.00	0.01	0.03	2.01
5418374202703	541837	4202703	UCART1	0.04	0.02	0.01	0.03	0.01	0.00	0.01	0.03	2.06
5418474202703	541847	4202703	UCART1	0.05	0.02	0.01	0.03	0.02	0.00	0.01	0.03	2.15
5418874202703	541887	4202703	UCART1	0.09	0.03	0.01	0.04	0.02	0.00	0.01	0.02	2.82
5418974202703	541897	4202703	UCART1	0.10	0.03	0.01	0.04	0.02	0.00	0.01	0.01	3.04
5419074202703	541907	4202703	UCART1	0.11	0.04	0.01	0.04	0.02	0.00	0.01	0.01	3.27
5419174202703	541917	4202703	UCART1	0.12	0.05	0.01	0.04	0.02	0.00	0.01	0.01	3.51
5419274202703	541927	4202703	UCART1	0.12	0.06	0.01	0.04	0.02	0.00	0.01	0.01	3.78
5419374202703	541937	4202703	UCART1	0.13	0.08	0.02	0.04	0.02	0.00	0.01	0.01	4.13
5419474202703	541947	4202703	UCART1	0.13	0.06	0.02	0.04	0.02	0.00	0.01	0.01	3.95
5419574202703	541957	4202703	UCART1	0.12	0.08	0.02	0.04	0.02	0.00	0.01	0.01	4.09
5419674202703	541967	4202703	UCART1	0.11	0.08	0.02	0.04	0.02	0.00	0.01	0.01	4.06
5419774202703	541977	4202703	UCART1	0.10	0.09	0.02	0.05	0.02	0.00	0.01	0.01	4.06
5419874202703	541987	4202703	UCART1	0.08	0.09	0.03	0.05	0.02	0.00	0.01	0.01	3.85
5419974202703	541997	4202703	UCART1	0.07	0.07	0.03	0.05	0.02	0.00	0.01	0.01	3.53
5420074202703	542007	4202703	UCART1	0.06	0.06	0.03	0.05	0.02	0.00	0.01	0.01	3.30
5420174202703	542017	4202703	UCART1	0.05	0.05	0.04	0.05	0.02	0.00	0.01	0.01	3.16
5420274202703	542027	4202703	UCART1	0.04	0.05	0.05	0.05	0.02	0.00	0.01	0.01	3.11
5420374202703	542037	4202703	UCART1	0.04	0.04	0.06	0.05	0.02	0.00	0.01	0.01	3.15
5420474202703	542047	4202703	UCART1	0.03	0.04	0.07	0.05	0.02	0.00	0.01	0.01	3.13
5420574202703	542057	4202703	UCART1	0.03	0.03	0.07	0.06	0.02	0.00	0.01	0.00	3.09
5420674202703	542067	4202703	UCART1	0.03	0.03	0.08	0.06	0.02	0.00	0.01	0.00	3.18
5420774202703	542077	4202703	UCART1	0.02	0.03	0.08	0.06	0.02	0.00	0.01	0.00	3.15
5420874202703	542087	4202703	UCART1	0.02	0.03	0.11	0.06	0.02	0.00	0.01	0.00	3.44
5420974202703	542097	4202703	UCART1	0.02	0.02	0.08	0.06	0.02	0.00	0.01	0.00	3.10
5421074202703	542107	4202703	UCART1	0.02	0.02	0.07	0.07	0.02	0.00	0.01	0.00	2.88
5421174202703	542117	4202703	UCART1	0.02	0.02	0.06	0.07	0.02	0.01	0.01	0.00	2.73
5421274202703	542127	4202703	UCART1	0.01	0.02	0.05	0.07	0.02	0.01	0.01	0.00	2.62
5421374202703	542137	4202703	UCART1	0.01	0.02	0.04	0.05	0.02	0.01	0.01	0.00	2.23
5421474202703	542147	4202703	UCART1	0.01	0.02	0.04	0.04	0.02	0.01	0.01	0.00	1.95
5421574202703	542157	4202703	UCART1	0.01	0.02	0.04	0.05	0.02	0.01	0.01	0.00	2.09
5421674202703	542167	4202703	UCART1	0.01	0.01	0.03	0.04	0.02	0.01	0.01	0.00	1.80
5421774202703	542177	4202703	UCART1	0.01	0.01	0.03	0.06	0.02	0.01	0.01	0.00	1.98
5421874202703	542187	4202703	UCART1	0.01	0.01	0.03	0.04	0.02	0.01	0.01	0.00	1.70
5421974202703	542197	4202703	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.71
5422074202703	542207	4202703	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.62
5422174202703	542217	4202703	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.63
5422274202703	542227	4202703	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.54
5422374202703	542237	4202703	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.56
5422474202703	542247	4202703	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.48
5415474202713	541547	4202713	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.40
5415574202713	541557	4202713	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.43
5415674202713	541567	4202713	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.46
5415774202713	541577	4202713	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.50
5415874202713	541587	4202713	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.54
5415974202713	541597	4202713	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.58
5416074202713	541607	4202713	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.62
5416174202713	541617	4202713	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.67
5416274202713	541627	4202713	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.72
5416374202713	541637	4202713	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.76
5416474202713	541647	4202713	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.81
5416574202713	541657	4202713	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.85

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416674202713	541667	4202713	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.90
5416774202713	541677	4202713	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.94
5416874202713	541687	4202713	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.99
5416974202713	541697	4202713	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	1.04
5417074202713	541707	4202713	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	1.10
5417174202713	541717	4202713	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	1.16
5417274202713	541727	4202713	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	1.23
5417374202713	541737	4202713	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	1.31
5417474202713	541747	4202713	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	1.42
5417574202713	541757	4202713	UCART1	0.02	0.01	0.00	0.03	0.01	0.00	0.00	0.03	1.54
5417674202713	541767	4202713	UCART1	0.02	0.01	0.00	0.03	0.01	0.00	0.00	0.04	1.73
5417774202713	541777	4202713	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.03	1.70
5417874202713	541787	4202713	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.86
5417974202713	541797	4202713	UCART1	0.02	0.01	0.01	0.04	0.01	0.00	0.01	0.04	1.97
5418074202713	541807	4202713	UCART1	0.03	0.01	0.01	0.04	0.02	0.00	0.01	0.05	2.09
5418174202713	541817	4202713	UCART1	0.03	0.01	0.01	0.04	0.02	0.00	0.01	0.04	2.14
5418274202713	541827	4202713	UCART1	0.04	0.01	0.01	0.04	0.02	0.00	0.01	0.04	2.13
5418374202713	541837	4202713	UCART1	0.04	0.02	0.01	0.04	0.02	0.00	0.01	0.03	2.19
5418474202713	541847	4202713	UCART1	0.05	0.02	0.01	0.04	0.02	0.00	0.01	0.03	2.30
5418574202713	541857	4202713	UCART1	0.06	0.02	0.01	0.04	0.02	0.00	0.01	0.02	2.47
5418874202713	541887	4202713	UCART1	0.10	0.03	0.01	0.04	0.02	0.00	0.01	0.02	3.09
5418974202713	541897	4202713	UCART1	0.11	0.03	0.01	0.04	0.02	0.00	0.01	0.01	3.34
5419074202713	541907	4202713	UCART1	0.13	0.04	0.01	0.05	0.02	0.00	0.01	0.01	3.60
5419174202713	541917	4202713	UCART1	0.14	0.05	0.01	0.05	0.02	0.00	0.01	0.01	3.86
5419274202713	541927	4202713	UCART1	0.15	0.06	0.01	0.05	0.02	0.00	0.01	0.01	4.16
5419374202713	541937	4202713	UCART1	0.15	0.07	0.02	0.05	0.02	0.00	0.01	0.01	4.52
5419474202713	541947	4202713	UCART1	0.15	0.07	0.02	0.05	0.02	0.00	0.01	0.01	4.40
5419574202713	541957	4202713	UCART1	0.14	0.08	0.02	0.05	0.02	0.00	0.01	0.01	4.49
5419674202713	541967	4202713	UCART1	0.13	0.08	0.02	0.05	0.02	0.00	0.01	0.01	4.39
5419774202713	541977	4202713	UCART1	0.11	0.08	0.02	0.05	0.02	0.00	0.01	0.01	4.16
5419874202713	541987	4202713	UCART1	0.09	0.09	0.03	0.06	0.02	0.00	0.01	0.01	4.14
5419974202713	541997	4202713	UCART1	0.08	0.07	0.03	0.06	0.02	0.00	0.01	0.01	3.77
5420074202713	542007	4202713	UCART1	0.06	0.06	0.03	0.06	0.02	0.00	0.01	0.01	3.51
5420174202713	542017	4202713	UCART1	0.05	0.05	0.04	0.06	0.02	0.00	0.01	0.01	3.35
5420274202713	542027	4202713	UCART1	0.05	0.05	0.05	0.06	0.02	0.00	0.01	0.01	3.28
5420374202713	542037	4202713	UCART1	0.04	0.04	0.06	0.06	0.02	0.00	0.01	0.01	3.31
5420474202713	542047	4202713	UCART1	0.03	0.04	0.08	0.07	0.02	0.00	0.01	0.01	3.49
5420574202713	542057	4202713	UCART1	0.03	0.04	0.07	0.07	0.02	0.00	0.01	0.01	3.23
5420674202713	542067	4202713	UCART1	0.03	0.03	0.08	0.07	0.02	0.00	0.01	0.00	3.41
5420774202713	542077	4202713	UCART1	0.02	0.03	0.11	0.05	0.02	0.01	0.01	0.00	3.43
5420874202713	542087	4202713	UCART1	0.02	0.03	0.09	0.04	0.02	0.01	0.01	0.00	2.98
5420974202713	542097	4202713	UCART1	0.02	0.02	0.09	0.05	0.02	0.01	0.01	0.00	3.07
5421074202713	542107	4202713	UCART1	0.02	0.02	0.07	0.04	0.02	0.01	0.01	0.00	2.59
5421174202713	542117	4202713	UCART1	0.02	0.02	0.06	0.06	0.02	0.01	0.01	0.00	2.64
5421274202713	542127	4202713	UCART1	0.01	0.02	0.05	0.04	0.02	0.01	0.01	0.00	2.26
5421374202713	542137	4202713	UCART1	0.01	0.02	0.05	0.06	0.02	0.01	0.01	0.00	2.41
5421474202713	542147	4202713	UCART1	0.01	0.02	0.04	0.04	0.02	0.01	0.01	0.00	2.05
5421574202713	542157	4202713	UCART1	0.01	0.02	0.04	0.03	0.02	0.01	0.01	0.00	1.83
5421674202713	542167	4202713	UCART1	0.01	0.01	0.03	0.04	0.02	0.01	0.01	0.00	1.90
5421774202713	542177	4202713	UCART1	0.01	0.01	0.03	0.03	0.02	0.01	0.01	0.00	1.69
5421874202713	542187	4202713	UCART1	0.01	0.01	0.03	0.04	0.02	0.01	0.01	0.00	1.78
5421974202713	542197	4202713	UCART1	0.01	0.01	0.02	0.03	0.02	0.01	0.01	0.00	1.59
5422074202713	542207	4202713	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.70
5422174202713	542217	4202713	UCART1	0.01	0.01	0.02	0.05	0.02	0.01	0.01	0.00	1.72
5422274202713	542227	4202713	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.62
5422374202713	542237	4202713	UCART1	0.01	0.01	0.02	0.05	0.02	0.01	0.01	0.00	1.63
5422474202713	542247	4202713	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.54
5415474202723	541547	4202723	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.42
5415574202723	541557	4202723	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.44
5415674202723	541567	4202723	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.48
5415774202723	541577	4202723	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.52
5415874202723	541587	4202723	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.56
5415974202723	541597	4202723	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.61
5416074202723	541607	4202723	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.66
5416174202723	541617	4202723	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.71
5416274202723	541627	4202723	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.76
5416374202723	541637	4202723	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.81
5416474202723	541647	4202723	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.86
5416574202723	541657	4202723	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.90

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416674202723	541667	4202723	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.95
5416774202723	541677	4202723	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	1.00
5416874202723	541687	4202723	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	1.05
5416974202723	541697	4202723	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	1.11
5417074202723	541707	4202723	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	1.17
5417174202723	541717	4202723	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	1.23
5417274202723	541727	4202723	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	1.29
5417374202723	541737	4202723	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	1.38
5417474202723	541747	4202723	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.02	1.48
5417574202723	541757	4202723	UCART1	0.02	0.01	0.00	0.04	0.01	0.00	0.00	0.03	1.61
5417674202723	541767	4202723	UCART1	0.02	0.01	0.00	0.04	0.01	0.00	0.00	0.04	1.78
5417774202723	541777	4202723	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.03	1.79
5417874202723	541787	4202723	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.94
5417974202723	541797	4202723	UCART1	0.03	0.01	0.01	0.04	0.02	0.00	0.01	0.04	2.05
5418074202723	541807	4202723	UCART1	0.03	0.01	0.01	0.04	0.02	0.00	0.01	0.04	2.11
5418174202723	541817	4202723	UCART1	0.03	0.01	0.01	0.04	0.02	0.00	0.01	0.05	2.29
5418274202723	541827	4202723	UCART1	0.04	0.01	0.01	0.04	0.02	0.00	0.01	0.04	2.28
5418374202723	541837	4202723	UCART1	0.05	0.02	0.01	0.04	0.02	0.00	0.01	0.03	2.35
5418474202723	541847	4202723	UCART1	0.06	0.02	0.01	0.05	0.02	0.00	0.01	0.03	2.48
5418574202723	541857	4202723	UCART1	0.07	0.02	0.01	0.05	0.02	0.00	0.01	0.02	2.69
5418974202723	541897	4202723	UCART1	0.13	0.03	0.01	0.05	0.02	0.00	0.01	0.02	3.73
5419074202723	541907	4202723	UCART1	0.15	0.04	0.01	0.05	0.02	0.00	0.01	0.01	4.00
5419174202723	541917	4202723	UCART1	0.16	0.04	0.01	0.05	0.02	0.00	0.01	0.01	4.31
5419274202723	541927	4202723	UCART1	0.17	0.05	0.01	0.06	0.02	0.00	0.01	0.01	4.67
5419374202723	541937	4202723	UCART1	0.18	0.07	0.01	0.06	0.02	0.00	0.01	0.01	5.07
5419474202723	541947	4202723	UCART1	0.18	0.06	0.02	0.06	0.02	0.00	0.01	0.01	4.95
5419574202723	541957	4202723	UCART1	0.17	0.07	0.02	0.06	0.02	0.00	0.01	0.01	5.01
5419674202723	541967	4202723	UCART1	0.15	0.08	0.02	0.06	0.02	0.00	0.01	0.01	4.90
5419774202723	541977	4202723	UCART1	0.12	0.10	0.02	0.06	0.02	0.00	0.01	0.01	4.79
5419874202723	541987	4202723	UCART1	0.10	0.09	0.03	0.07	0.02	0.00	0.01	0.01	4.49
5419974202723	541997	4202723	UCART1	0.08	0.08	0.03	0.07	0.02	0.00	0.01	0.01	4.07
5420074202723	542007	4202723	UCART1	0.07	0.06	0.03	0.07	0.02	0.00	0.01	0.01	3.79
5420174202723	542017	4202723	UCART1	0.06	0.06	0.04	0.05	0.02	0.00	0.01	0.01	3.34
5420274202723	542027	4202723	UCART1	0.05	0.05	0.05	0.05	0.02	0.00	0.01	0.01	3.23
5420374202723	542037	4202723	UCART1	0.04	0.04	0.06	0.06	0.02	0.01	0.01	0.01	3.23
5420474202723	542047	4202723	UCART1	0.04	0.04	0.07	0.04	0.02	0.01	0.01	0.01	3.11
5420574202723	542057	4202723	UCART1	0.03	0.04	0.06	0.06	0.02	0.01	0.01	0.01	3.14
5420674202723	542067	4202723	UCART1	0.03	0.03	0.08	0.04	0.02	0.01	0.01	0.00	3.00
5420774202723	542077	4202723	UCART1	0.02	0.03	0.08	0.04	0.02	0.01	0.01	0.00	3.01
5420874202723	542087	4202723	UCART1	0.02	0.03	0.08	0.04	0.02	0.01	0.01	0.00	2.89
5420974202723	542097	4202723	UCART1	0.02	0.03	0.09	0.04	0.02	0.01	0.01	0.00	3.04
5421074202723	542107	4202723	UCART1	0.02	0.02	0.07	0.04	0.02	0.01	0.01	0.00	2.73
5421174202723	542117	4202723	UCART1	0.02	0.02	0.06	0.05	0.02	0.01	0.01	0.00	2.55
5421274202723	542127	4202723	UCART1	0.02	0.02	0.05	0.04	0.02	0.01	0.01	0.00	2.37
5421374202723	542137	4202723	UCART1	0.01	0.02	0.05	0.05	0.02	0.01	0.01	0.00	2.28
5421474202723	542147	4202723	UCART1	0.01	0.02	0.04	0.04	0.02	0.01	0.01	0.00	2.15
5421574202723	542157	4202723	UCART1	0.01	0.02	0.04	0.05	0.02	0.01	0.01	0.00	2.10
5421674202723	542167	4202723	UCART1	0.01	0.02	0.03	0.04	0.02	0.01	0.01	0.00	1.99
5421774202723	542177	4202723	UCART1	0.01	0.01	0.03	0.05	0.02	0.01	0.01	0.00	1.96
5421874202723	542187	4202723	UCART1	0.01	0.01	0.03	0.04	0.02	0.01	0.01	0.00	1.86
5421974202723	542197	4202723	UCART1	0.01	0.01	0.03	0.06	0.03	0.01	0.01	0.00	2.06
5422074202723	542207	4202723	UCART1	0.01	0.01	0.02	0.04	0.03	0.01	0.01	0.00	1.75
5422174202723	542217	4202723	UCART1	0.01	0.01	0.02	0.06	0.03	0.01	0.01	0.00	1.94
5422274202723	542227	4202723	UCART1	0.01	0.01	0.02	0.04	0.03	0.01	0.01	0.00	1.66
5422374202723	542237	4202723	UCART1	0.01	0.01	0.02	0.06	0.03	0.01	0.01	0.00	1.83
5422474202723	542247	4202723	UCART1	0.01	0.01	0.02	0.08	0.03	0.01	0.01	0.00	2.08
5415474202733	541547	4202733	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.43
5415574202733	541557	4202733	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.46
5415674202733	541567	4202733	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.50
5415774202733	541577	4202733	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.54
5415874202733	541587	4202733	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.59
5415974202733	541597	4202733	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.64
5416074202733	541607	4202733	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.70
5416174202733	541617	4202733	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.75
5416274202733	541627	4202733	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.81
5416374202733	541637	4202733	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.86
5416474202733	541647	4202733	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.92
5416574202733	541657	4202733	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.97
5416674202733	541667	4202733	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	1.02

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416774202733	541677	4202733	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	1.07
5416874202733	541687	4202733	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	1.12
5416974202733	541697	4202733	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	1.18
5417074202733	541707	4202733	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.01	1.24
5417174202733	541717	4202733	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.01	1.31
5417274202733	541727	4202733	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.02	1.38
5417374202733	541737	4202733	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.02	1.47
5417474202733	541747	4202733	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.00	0.02	1.57
5417574202733	541757	4202733	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.00	0.03	1.69
5417674202733	541767	4202733	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.01	0.04	1.86
5417774202733	541777	4202733	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.98
5417874202733	541787	4202733	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.04	2.04
5417974202733	541797	4202733	UCART1	0.03	0.01	0.01	0.05	0.02	0.00	0.01	0.04	2.20
5418074202733	541807	4202733	UCART1	0.03	0.01	0.01	0.05	0.02	0.00	0.01	0.05	2.38
5418174202733	541817	4202733	UCART1	0.04	0.01	0.01	0.05	0.02	0.00	0.01	0.05	2.46
5418274202733	541827	4202733	UCART1	0.04	0.01	0.01	0.05	0.02	0.00	0.01	0.04	2.46
5418374202733	541837	4202733	UCART1	0.05	0.02	0.01	0.05	0.02	0.00	0.01	0.03	2.54
5418474202733	541847	4202733	UCART1	0.06	0.02	0.01	0.05	0.02	0.00	0.01	0.03	2.69
5418574202733	541857	4202733	UCART1	0.08	0.02	0.01	0.05	0.02	0.00	0.01	0.02	2.95
5418974202733	541897	4202733	UCART1	0.16	0.03	0.01	0.06	0.02	0.00	0.01	0.02	4.25
5419074202733	541907	4202733	UCART1	0.17	0.04	0.01	0.06	0.02	0.00	0.01	0.01	4.53
5419174202733	541917	4202733	UCART1	0.19	0.04	0.01	0.07	0.02	0.00	0.01	0.01	4.94
5419274202733	541927	4202733	UCART1	0.21	0.05	0.01	0.07	0.02	0.00	0.01	0.01	5.39
5419374202733	541937	4202733	UCART1	0.23	0.07	0.01	0.07	0.02	0.00	0.01	0.01	5.85
5419474202733	541947	4202733	UCART1	0.23	0.07	0.02	0.05	0.02	0.00	0.01	0.01	5.67
5419574202733	541957	4202733	UCART1	0.21	0.07	0.02	0.06	0.02	0.00	0.01	0.01	5.48
5419674202733	541967	4202733	UCART1	0.18	0.08	0.02	0.05	0.02	0.00	0.01	0.01	5.14
5419774202733	541977	4202733	UCART1	0.14	0.08	0.02	0.06	0.02	0.00	0.01	0.01	4.73
5419874202733	541987	4202733	UCART1	0.11	0.10	0.02	0.04	0.02	0.00	0.01	0.01	4.38
5419974202733	541997	4202733	UCART1	0.09	0.08	0.03	0.04	0.02	0.00	0.01	0.01	3.82
5420074202733	542007	4202733	UCART1	0.07	0.07	0.03	0.04	0.02	0.01	0.01	0.01	3.52
5420174202733	542017	4202733	UCART1	0.06	0.06	0.04	0.04	0.02	0.01	0.01	0.01	3.28
5420274202733	542027	4202733	UCART1	0.05	0.05	0.04	0.04	0.02	0.01	0.01	0.01	3.18
5420374202733	542037	4202733	UCART1	0.04	0.04	0.05	0.04	0.02	0.01	0.01	0.01	3.13
5420474202733	542047	4202733	UCART1	0.04	0.04	0.07	0.04	0.02	0.01	0.01	0.01	3.21
5420574202733	542057	4202733	UCART1	0.03	0.04	0.08	0.04	0.02	0.01	0.01	0.01	3.20
5420674202733	542067	4202733	UCART1	0.03	0.03	0.08	0.05	0.02	0.01	0.01	0.00	3.08
5420774202733	542077	4202733	UCART1	0.03	0.03	0.07	0.05	0.02	0.01	0.01	0.00	2.86
5420874202733	542087	4202733	UCART1	0.02	0.03	0.10	0.05	0.02	0.01	0.01	0.00	3.28
5420974202733	542097	4202733	UCART1	0.02	0.03	0.10	0.05	0.02	0.01	0.01	0.00	3.19
5421074202733	542107	4202733	UCART1	0.02	0.02	0.08	0.05	0.02	0.01	0.01	0.00	2.86
5421174202733	542117	4202733	UCART1	0.02	0.02	0.07	0.05	0.02	0.01	0.01	0.00	2.65
5421274202733	542127	4202733	UCART1	0.02	0.02	0.06	0.05	0.03	0.01	0.01	0.00	2.47
5421374202733	542137	4202733	UCART1	0.01	0.02	0.05	0.05	0.03	0.01	0.01	0.00	2.34
5421474202733	542147	4202733	UCART1	0.01	0.02	0.04	0.04	0.03	0.01	0.01	0.00	2.22
5421574202733	542157	4202733	RESIDENT	0.01	0.02	0.04	0.06	0.03	0.01	0.01	0.00	2.36
5421674202733	542167	4202733	RESIDENT	0.01	0.02	0.03	0.06	0.03	0.01	0.01	0.00	2.27
5421774202733	542177	4202733	UCART1	0.01	0.01	0.03	0.06	0.03	0.01	0.01	0.00	2.17
5421874202733	542187	4202733	UCART1	0.01	0.01	0.03	0.08	0.03	0.01	0.01	0.00	2.38
5421974202733	542197	4202733	UCART1	0.01	0.01	0.03	0.07	0.03	0.01	0.01	0.00	2.28
5422074202733	542207	4202733	UCART1	0.01	0.01	0.02	0.07	0.03	0.01	0.01	0.00	2.19
5422174202733	542217	4202733	UCART1	0.01	0.01	0.02	0.07	0.03	0.01	0.01	0.00	2.12
5422274202733	542227	4202733	UCART1	0.01	0.01	0.02	0.07	0.03	0.01	0.01	0.00	2.05
5422374202733	542237	4202733	UCART1	0.01	0.01	0.02	0.06	0.03	0.01	0.01	0.00	1.99
5422474202733	542247	4202733	UCART1	0.01	0.01	0.02	0.06	0.03	0.01	0.01	0.00	1.93
5415474202743	541547	4202743	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.44
5415574202743	541557	4202743	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.47
5415674202743	541567	4202743	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.51
5415774202743	541577	4202743	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.56
5415874202743	541587	4202743	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.62
5415974202743	541597	4202743	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.68
5416074202743	541607	4202743	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.75
5416174202743	541617	4202743	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.81
5416274202743	541627	4202743	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.87
5416374202743	541637	4202743	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.93
5416474202743	541647	4202743	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.99
5416574202743	541657	4202743	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	1.04
5416674202743	541667	4202743	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	1.09
5416774202743	541677	4202743	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.01	1.15

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416874202743	541687	4202743	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.01	1.21
5416974202743	541697	4202743	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.01	1.27
5417074202743	541707	4202743	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.01	1.34
5417174202743	541717	4202743	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.01	1.41
5417274202743	541727	4202743	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.00	0.02	1.48
5417374202743	541737	4202743	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.00	0.02	1.57
5417474202743	541747	4202743	UCART1	0.02	0.01	0.00	0.05	0.02	0.00	0.01	0.02	1.68
5417574202743	541757	4202743	UCART1	0.02	0.01	0.00	0.05	0.02	0.00	0.01	0.03	1.80
5417674202743	541767	4202743	UCART1	0.02	0.01	0.00	0.05	0.02	0.00	0.01	0.03	1.96
5417774202743	541777	4202743	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.04	2.08
5417874202743	541787	4202743	UCART1	0.03	0.01	0.01	0.05	0.02	0.00	0.01	0.04	2.17
5417974202743	541797	4202743	UCART1	0.03	0.01	0.01	0.05	0.02	0.00	0.01	0.04	2.32
5418074202743	541807	4202743	UCART1	0.03	0.01	0.01	0.06	0.02	0.00	0.01	0.04	2.42
5418174202743	541817	4202743	UCART1	0.04	0.01	0.01	0.06	0.02	0.00	0.01	0.05	2.67
5418274202743	541827	4202743	UCART1	0.05	0.01	0.01	0.06	0.02	0.00	0.01	0.04	2.68
5418374202743	541837	4202743	UCART1	0.06	0.02	0.01	0.06	0.02	0.00	0.01	0.03	2.78
5418474202743	541847	4202743	UCART1	0.07	0.02	0.01	0.06	0.02	0.00	0.01	0.03	2.96
5418574202743	541857	4202743	UCART1	0.09	0.02	0.01	0.07	0.02	0.00	0.01	0.02	3.28
5418974202743	541897	4202743	UCART1	0.19	0.03	0.01	0.06	0.02	0.00	0.01	0.02	4.69
5419074202743	541907	4202743	UCART1	0.21	0.04	0.01	0.05	0.02	0.00	0.01	0.01	4.92
5419174202743	541917	4202743	UCART1	0.24	0.04	0.01	0.04	0.02	0.00	0.01	0.01	5.25
5419274202743	541927	4202743	UCART1	0.27	0.05	0.01	0.06	0.02	0.00	0.01	0.01	6.07
5419374202743	541937	4202743	UCART1	0.30	0.06	0.01	0.04	0.02	0.00	0.01	0.01	6.38
5419474202743	541947	4202743	UCART1	0.30	0.07	0.02	0.04	0.02	0.00	0.01	0.01	6.58
5419574202743	541957	4202743	UCART1	0.27	0.07	0.02	0.04	0.02	0.00	0.01	0.01	6.06
5419674202743	541967	4202743	UCART1	0.21	0.08	0.02	0.05	0.02	0.00	0.01	0.01	5.55
5419774202743	541977	4202743	UCART1	0.16	0.10	0.02	0.04	0.02	0.01	0.01	0.01	5.13
5419874202743	541987	4202743	UCART1	0.12	0.10	0.02	0.05	0.02	0.01	0.01	0.01	4.70
5419974202743	541997	4202743	UCART1	0.10	0.08	0.03	0.04	0.02	0.01	0.01	0.01	4.05
5420074202743	542007	4202743	UCART1	0.08	0.07	0.03	0.05	0.02	0.01	0.01	0.01	3.70
5420174202743	542017	4202743	UCART1	0.06	0.06	0.04	0.04	0.02	0.01	0.01	0.01	3.41
5420274202743	542027	4202743	UCART1	0.05	0.05	0.04	0.05	0.02	0.01	0.01	0.01	3.29
5420374202743	542037	4202743	UCART1	0.05	0.05	0.05	0.05	0.02	0.01	0.01	0.01	3.21
5420474202743	542047	4202743	UCART1	0.04	0.04	0.07	0.05	0.02	0.01	0.01	0.01	3.27
5420574202743	542057	4202743	UCART1	0.03	0.04	0.07	0.05	0.02	0.01	0.01	0.01	3.20
5420674202743	542067	4202743	UCART1	0.03	0.03	0.07	0.05	0.03	0.01	0.01	0.00	3.12
5420774202743	542077	4202743	UCART1	0.03	0.03	0.08	0.05	0.03	0.01	0.01	0.00	3.15
5420874202743	542087	4202743	UCART1	0.02	0.03	0.08	0.05	0.03	0.01	0.01	0.00	3.09
5420974202743	542097	4202743	UCART1	0.02	0.03	0.10	0.05	0.03	0.01	0.01	0.00	3.30
5421074202743	542107	4202743	UCART1	0.02	0.02	0.08	0.06	0.03	0.01	0.01	0.00	3.17
5421174202743	542117	4202743	UCART1	0.02	0.02	0.07	0.06	0.03	0.01	0.01	0.00	2.93
5421274202743	542127	4202743	UCART1	0.02	0.02	0.06	0.06	0.03	0.01	0.01	0.00	2.72
5421374202743	542137	4202743	UCART1	0.02	0.02	0.05	0.08	0.03	0.01	0.01	0.00	2.83
5421474202743	542147	4202743	UCART1	0.01	0.02	0.04	0.07	0.03	0.01	0.01	0.00	2.68
5421574202743	542157	4202743	UCART1	0.01	0.02	0.04	0.07	0.03	0.01	0.01	0.00	2.54
5421674202743	542167	4202743	RESIDENT	0.01	0.02	0.04	0.07	0.03	0.01	0.01	0.00	2.42
5421774202743	542177	4202743	UCART1	0.01	0.01	0.03	0.07	0.03	0.01	0.01	0.00	2.33
5421874202743	542187	4202743	UCART1	0.01	0.01	0.03	0.06	0.03	0.01	0.01	0.00	2.24
5421974202743	542197	4202743	UCART1	0.01	0.01	0.03	0.06	0.03	0.01	0.01	0.00	2.16
5422074202743	542207	4202743	UCART1	0.01	0.01	0.02	0.06	0.03	0.01	0.01	0.00	2.08
5422174202743	542217	4202743	UCART1	0.01	0.01	0.02	0.06	0.03	0.01	0.01	0.00	2.01
5422274202743	542227	4202743	UCART1	0.01	0.01	0.02	0.05	0.03	0.01	0.01	0.00	1.95
5422374202743	542237	4202743	UCART1	0.01	0.01	0.02	0.05	0.03	0.01	0.01	0.00	1.89
5422474202743	542247	4202743	UCART1	0.01	0.01	0.02	0.05	0.03	0.01	0.01	0.00	1.84
5415474202753	541547	4202753	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.45
5415574202753	541557	4202753	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.49
5415674202753	541567	4202753	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.53
5415774202753	541577	4202753	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.59
5415874202753	541587	4202753	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.65
5415974202753	541597	4202753	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.73
5416074202753	541607	4202753	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.80
5416174202753	541617	4202753	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.88
5416274202753	541627	4202753	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.95
5416374202753	541637	4202753	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	1.01
5416474202753	541647	4202753	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	1.07
5416574202753	541657	4202753	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	1.13
5416674202753	541667	4202753	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	1.19
5416774202753	541677	4202753	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.01	1.25
5416874202753	541687	4202753	UCART1	0.01	0.01	0.00	0.05	0.01	0.00	0.00	0.01	1.32

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416974202753	541697	4202753	UCART1	0.01	0.01	0.00	0.05	0.01	0.00	0.00	0.01	1.39
5417074202753	541707	4202753	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.00	0.01	1.46
5417174202753	541717	4202753	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.00	0.01	1.53
5417274202753	541727	4202753	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.00	0.02	1.61
5417374202753	541737	4202753	UCART1	0.02	0.01	0.00	0.05	0.02	0.00	0.01	0.02	1.71
5417474202753	541747	4202753	UCART1	0.02	0.01	0.00	0.06	0.02	0.00	0.01	0.02	1.81
5417574202753	541757	4202753	UCART1	0.02	0.01	0.00	0.06	0.02	0.00	0.01	0.03	1.94
5417674202753	541767	4202753	UCART1	0.02	0.01	0.00	0.06	0.02	0.00	0.01	0.03	2.11
5417774202753	541777	4202753	UCART1	0.02	0.01	0.01	0.06	0.02	0.00	0.01	0.04	2.24
5417874202753	541787	4202753	UCART1	0.03	0.01	0.01	0.06	0.02	0.00	0.01	0.04	2.34
5417974202753	541797	4202753	UCART1	0.03	0.01	0.01	0.07	0.02	0.00	0.01	0.03	2.40
5418074202753	541807	4202753	UCART1	0.04	0.01	0.01	0.07	0.02	0.00	0.01	0.05	2.82
5418174202753	541817	4202753	UCART1	0.04	0.01	0.01	0.07	0.02	0.00	0.01	0.05	2.84
5418274202753	541827	4202753	UCART1	0.05	0.01	0.01	0.05	0.02	0.00	0.01	0.04	2.68
5418374202753	541837	4202753	UCART1	0.06	0.02	0.01	0.04	0.02	0.00	0.01	0.03	2.58
5418474202753	541847	4202753	UCART1	0.08	0.02	0.01	0.05	0.02	0.00	0.01	0.03	2.99
5418574202753	541857	4202753	UCART1	0.11	0.02	0.01	0.04	0.02	0.00	0.01	0.03	3.15
5418974202753	541897	4202753	UCART1	0.24	0.03	0.01	0.04	0.02	0.00	0.01	0.02	5.14
5419074202753	541907	4202753	UCART1	0.26	0.03	0.01	0.05	0.02	0.00	0.01	0.01	5.48
5419174202753	541917	4202753	UCART1	0.31	0.04	0.01	0.04	0.02	0.00	0.01	0.01	6.30
5419274202753	541927	4202753	UCART1	0.37	0.05	0.01	0.03	0.02	0.00	0.01	0.01	7.11
5419374202753	541937	4202753	UCART1	0.41	0.06	0.01	0.04	0.02	0.00	0.01	0.01	7.93
5419474202753	541947	4202753	UCART1	0.41	0.07	0.02	0.05	0.02	0.01	0.01	0.01	8.17
5419574202753	541957	4202753	UCART1	0.36	0.07	0.02	0.04	0.02	0.01	0.01	0.01	7.38
5419674202753	541967	4202753	UCART1	0.26	0.08	0.02	0.05	0.02	0.01	0.01	0.01	6.20
5419774202753	541977	4202753	UCART1	0.19	0.08	0.02	0.05	0.02	0.01	0.01	0.01	5.26
5419874202753	541987	4202753	UCART1	0.14	0.11	0.02	0.05	0.02	0.01	0.01	0.01	5.05
5419974202753	541997	4202753	UCART1	0.11	0.09	0.03	0.05	0.02	0.01	0.01	0.01	4.29
5420074202753	542007	4202753	UCART1	0.09	0.07	0.03	0.05	0.03	0.01	0.01	0.01	3.88
5420174202753	542017	4202753	UCART1	0.07	0.06	0.04	0.05	0.03	0.01	0.01	0.01	3.54
5420274202753	542027	4202753	UCART1	0.06	0.05	0.04	0.06	0.03	0.01	0.01	0.01	3.61
5420374202753	542037	4202753	UCART1	0.05	0.05	0.05	0.05	0.03	0.01	0.01	0.01	3.26
5420474202753	542047	4202753	UCART1	0.04	0.04	0.06	0.06	0.03	0.01	0.01	0.01	3.49
5420574202753	542057	4202753	UCART1	0.04	0.04	0.08	0.06	0.03	0.01	0.01	0.01	3.66
5420674202753	542067	4202753	UCART1	0.03	0.03	0.07	0.06	0.03	0.01	0.01	0.00	3.31
5420774202753	542077	4202753	UCART1	0.03	0.03	0.06	0.08	0.03	0.01	0.01	0.00	3.41
5420874202753	542087	4202753	UCART1	0.02	0.03	0.09	0.07	0.03	0.01	0.01	0.00	3.59
5420974202753	542097	4202753	UCART1	0.02	0.03	0.09	0.07	0.03	0.01	0.01	0.00	3.58
5421074202753	542107	4202753	UCART1	0.02	0.02	0.09	0.07	0.03	0.01	0.01	0.00	3.40
5421174202753	542117	4202753	UCART1	0.02	0.02	0.07	0.07	0.03	0.01	0.01	0.00	3.11
5421274202753	542127	4202753	UCART1	0.02	0.02	0.06	0.06	0.03	0.01	0.01	0.00	2.89
5421374202753	542137	4202753	UCART1	0.02	0.02	0.05	0.06	0.03	0.01	0.01	0.00	2.72
5421474202753	542147	4202753	UCART1	0.01	0.02	0.05	0.06	0.03	0.01	0.01	0.00	2.58
5421574202753	542157	4202753	UCART1	0.01	0.02	0.04	0.06	0.03	0.01	0.01	0.00	2.45
5421674202753	542167	4202753	RESIDENT	0.01	0.02	0.04	0.06	0.03	0.01	0.01	0.00	2.35
5421774202753	542177	4202753	UCART1	0.01	0.01	0.03	0.05	0.03	0.01	0.01	0.00	2.26
5421874202753	542187	4202753	UCART1	0.01	0.01	0.03	0.05	0.03	0.01	0.01	0.00	2.18
5421974202753	542197	4202753	UCART1	0.01	0.01	0.03	0.05	0.03	0.01	0.01	0.00	2.10
5422074202753	542207	4202753	UCART1	0.01	0.01	0.02	0.05	0.03	0.01	0.01	0.00	2.02
5422174202753	542217	4202753	UCART1	0.01	0.01	0.02	0.05	0.03	0.01	0.01	0.00	1.96
5422274202753	542227	4202753	UCART1	0.01	0.01	0.02	0.05	0.03	0.01	0.01	0.00	1.90
5422374202753	542237	4202753	UCART1	0.01	0.01	0.02	0.05	0.04	0.01	0.01	0.00	1.85
5422474202753	542247	4202753	UCART1	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.81
5422574202753	542257	4202753	UCART1	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.77
5415474202763	541547	4202763	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.46
5415574202763	541557	4202763	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.50
5415674202763	541567	4202763	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.55
5415774202763	541577	4202763	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.62
5415874202763	541587	4202763	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.70
5415974202763	541597	4202763	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.79
5416074202763	541607	4202763	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.88
5416174202763	541617	4202763	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	0.97
5416274202763	541627	4202763	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	1.05
5416374202763	541637	4202763	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	1.12
5416474202763	541647	4202763	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	1.19
5416574202763	541657	4202763	UCART1	0.01	0.00	0.00	0.05	0.01	0.00	0.00	0.01	1.25
5416674202763	541667	4202763	UCART1	0.01	0.01	0.00	0.05	0.01	0.00	0.00	0.01	1.32
5416774202763	541677	4202763	UCART1	0.01	0.01	0.00	0.05	0.01	0.00	0.00	0.01	1.39
5416874202763	541687	4202763	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.00	0.01	1.46

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416974202763	541697	4202763	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.00	0.01	1.53
5417074202763	541707	4202763	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.00	0.01	1.61
5417174202763	541717	4202763	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.01	1.70
5417274202763	541727	4202763	UCART1	0.02	0.01	0.00	0.06	0.02	0.00	0.01	0.02	1.79
5417374202763	541737	4202763	UCART1	0.02	0.01	0.00	0.06	0.02	0.00	0.01	0.02	1.89
5417474202763	541747	4202763	UCART1	0.02	0.01	0.00	0.07	0.02	0.00	0.01	0.02	2.01
5417574202763	541757	4202763	UCART1	0.02	0.01	0.00	0.07	0.02	0.00	0.01	0.02	2.15
5417674202763	541767	4202763	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.03	2.04
5417774202763	541777	4202763	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.04	2.25
5417874202763	541787	4202763	UCART1	0.03	0.01	0.01	0.06	0.02	0.00	0.01	0.04	2.26
5417974202763	541797	4202763	UCART1	0.03	0.01	0.01	0.04	0.02	0.00	0.01	0.04	2.21
5418074202763	541807	4202763	UCART1	0.04	0.01	0.01	0.06	0.02	0.00	0.01	0.04	2.58
5418174202763	541817	4202763	UCART1	0.04	0.01	0.01	0.04	0.02	0.00	0.01	0.05	2.54
5418274202763	541827	4202763	UCART1	0.05	0.01	0.01	0.04	0.02	0.00	0.01	0.04	2.67
5418374202763	541837	4202763	UCART1	0.07	0.02	0.01	0.04	0.02	0.00	0.01	0.04	2.77
5418474202763	541847	4202763	UCART1	0.09	0.02	0.01	0.04	0.02	0.00	0.01	0.03	3.04
5418574202763	541857	4202763	UCART1	0.12	0.02	0.01	0.04	0.02	0.00	0.01	0.03	3.49
5418974202763	541897	4202763	UCART1	0.30	0.03	0.01	0.04	0.02	0.00	0.01	0.02	6.06
5419074202763	541907	4202763	UCART1	0.31	0.03	0.01	0.05	0.02	0.00	0.01	0.01	6.32
5419174202763	541917	4202763	UCART1	0.44	0.04	0.01	0.05	0.02	0.00	0.01	0.01	8.14
5419274202763	541927	4202763	UCART1	0.54	0.05	0.01	0.05	0.02	0.01	0.01	0.01	9.63
5419574202763	541957	4202763	UCART1	0.50	0.07	0.02	0.05	0.03	0.01	0.01	0.01	9.35
5419674202763	541967	4202763	UCART1	0.32	0.08	0.02	0.06	0.03	0.01	0.01	0.01	7.28
5419774202763	541977	4202763	UCART1	0.22	0.11	0.02	0.05	0.03	0.01	0.01	0.01	6.04
5419874202763	541987	4202763	UCART1	0.16	0.09	0.02	0.06	0.03	0.01	0.01	0.01	5.30
5419974202763	541997	4202763	UCART1	0.12	0.09	0.03	0.06	0.03	0.01	0.01	0.01	4.78
5420074202763	542007	4202763	UCART1	0.09	0.07	0.03	0.06	0.03	0.01	0.01	0.01	4.18
5420174202763	542017	4202763	UCART1	0.07	0.06	0.03	0.08	0.03	0.01	0.01	0.01	4.11
5420274202763	542027	4202763	UCART1	0.06	0.05	0.04	0.08	0.03	0.01	0.01	0.01	3.87
5420374202763	542037	4202763	UCART1	0.05	0.05	0.05	0.07	0.03	0.01	0.01	0.01	3.71
5420474202763	542047	4202763	UCART1	0.04	0.04	0.06	0.07	0.03	0.01	0.01	0.01	3.65
5420574202763	542057	4202763	UCART1	0.04	0.04	0.08	0.07	0.03	0.01	0.01	0.01	3.72
5420674202763	542067	4202763	UCART1	0.03	0.03	0.07	0.07	0.03	0.01	0.01	0.01	3.45
5420774202763	542077	4202763	UCART1	0.03	0.03	0.08	0.06	0.03	0.01	0.01	0.00	3.49
5420874202763	542087	4202763	UCART1	0.03	0.03	0.08	0.06	0.03	0.01	0.01	0.00	3.46
5420974202763	542097	4202763	UCART1	0.02	0.03	0.10	0.06	0.03	0.01	0.01	0.00	3.54
5421074202763	542107	4202763	UCART1	0.02	0.02	0.09	0.06	0.03	0.01	0.01	0.00	3.38
5421174202763	542117	4202763	UCART1	0.02	0.02	0.07	0.06	0.03	0.01	0.01	0.00	3.07
5421274202763	542127	4202763	UCART1	0.02	0.02	0.06	0.05	0.03	0.01	0.01	0.00	2.86
5421374202763	542137	4202763	UCART1	0.02	0.02	0.05	0.05	0.03	0.01	0.01	0.00	2.69
5421474202763	542147	4202763	UCART1	0.02	0.02	0.05	0.05	0.03	0.01	0.01	0.00	2.54
5421574202763	542157	4202763	UCART1	0.01	0.02	0.04	0.05	0.04	0.01	0.01	0.00	2.42
5421674202763	542167	4202763	RESIDENT	0.01	0.02	0.04	0.05	0.04	0.01	0.01	0.00	2.32
5421774202763	542177	4202763	UCART1	0.01	0.01	0.03	0.05	0.04	0.01	0.01	0.00	2.23
5421874202763	542187	4202763	UCART1	0.01	0.01	0.03	0.05	0.04	0.01	0.01	0.00	2.15
5421974202763	542197	4202763	UCART1	0.01	0.01	0.03	0.04	0.04	0.01	0.01	0.00	2.08
5422074202763	542207	4202763	UCART1	0.01	0.01	0.03	0.04	0.04	0.01	0.01	0.00	2.01
5422174202763	542217	4202763	UCART1	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.96
5422274202763	542227	4202763	RESIDENT	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.91
5422374202763	542237	4202763	RESIDENT	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.86
5422474202763	542247	4202763	UCART1	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.82
5422574202763	542257	4202763	UCART1	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.78
5415474202773	541547	4202773	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.48
5415574202773	541557	4202773	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.52
5415674202773	541567	4202773	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.57
5415774202773	541577	4202773	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.65
5415874202773	541587	4202773	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.75
5415974202773	541597	4202773	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.87
5416074202773	541607	4202773	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	0.98
5416174202773	541617	4202773	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	1.08
5416274202773	541627	4202773	UCART1	0.01	0.00	0.00	0.05	0.01	0.00	0.00	0.01	1.17
5416374202773	541637	4202773	UCART1	0.01	0.00	0.00	0.05	0.01	0.00	0.00	0.01	1.26
5416474202773	541647	4202773	UCART1	0.01	0.00	0.00	0.05	0.01	0.00	0.00	0.01	1.34
5416574202773	541657	4202773	UCART1	0.01	0.00	0.00	0.06	0.01	0.00	0.00	0.01	1.41
5416674202773	541667	4202773	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.00	0.01	1.49
5416774202773	541677	4202773	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.00	0.01	1.58
5416874202773	541687	4202773	UCART1	0.01	0.01	0.00	0.07	0.02	0.00	0.00	0.01	1.66
5416974202773	541697	4202773	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.00	0.01	1.45
5417074202773	541707	4202773	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.01	0.01	1.56

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5417174202773	541717	4202773	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.01	0.01	1.60
5417274202773	541727	4202773	UCART1	0.02	0.01	0.00	0.06	0.02	0.00	0.01	0.02	1.72
5417374202773	541737	4202773	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.57
5417474202773	541747	4202773	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.64
5417574202773	541757	4202773	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.78
5417674202773	541767	4202773	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.03	1.90
5417774202773	541777	4202773	UCART1	0.03	0.01	0.01	0.04	0.02	0.00	0.01	0.04	2.11
5417874202773	541787	4202773	UCART1	0.03	0.01	0.01	0.04	0.02	0.00	0.01	0.04	2.24
5417974202773	541797	4202773	UCART1	0.03	0.01	0.01	0.04	0.02	0.00	0.01	0.03	2.20
5418074202773	541807	4202773	UCART1	0.04	0.01	0.01	0.04	0.02	0.00	0.01	0.04	2.48
5418174202773	541817	4202773	UCART1	0.05	0.01	0.01	0.04	0.02	0.00	0.01	0.05	2.68
5418274202773	541827	4202773	UCART1	0.06	0.01	0.01	0.05	0.02	0.00	0.01	0.05	2.83
5418374202773	541837	4202773	UCART1	0.07	0.02	0.01	0.05	0.02	0.00	0.01	0.04	2.96
5418474202773	541847	4202773	UCART1	0.10	0.02	0.01	0.05	0.02	0.00	0.01	0.03	3.28
5418574202773	541857	4202773	UCART1	0.15	0.02	0.01	0.05	0.02	0.00	0.01	0.03	3.90
5419674202773	541967	4202773	UCART1	0.39	0.08	0.02	0.07	0.03	0.01	0.01	0.01	8.45
5419774202773	541977	4202773	UCART1	0.25	0.08	0.02	0.07	0.03	0.01	0.01	0.01	6.63
5419874202773	541987	4202773	UCART1	0.17	0.08	0.02	0.07	0.03	0.01	0.01	0.01	5.51
5419974202773	541997	4202773	UCART1	0.13	0.09	0.03	0.07	0.03	0.01	0.01	0.01	5.07
5420074202773	542007	4202773	UCART1	0.10	0.08	0.03	0.07	0.03	0.01	0.01	0.01	4.45
5420174202773	542017	4202773	UCART1	0.08	0.06	0.03	0.06	0.03	0.01	0.01	0.01	4.05
5420274202773	542027	4202773	UCART1	0.06	0.06	0.04	0.06	0.03	0.01	0.01	0.01	3.78
5420374202773	542037	4202773	UCART1	0.05	0.05	0.05	0.06	0.03	0.01	0.01	0.01	3.62
5420474202773	542047	4202773	UCART1	0.05	0.04	0.06	0.06	0.03	0.01	0.01	0.01	3.55
5420574202773	542057	4202773	UCART1	0.04	0.04	0.07	0.06	0.03	0.01	0.01	0.01	3.59
5420674202773	542067	4202773	UCART1	0.03	0.04	0.08	0.06	0.03	0.01	0.01	0.01	3.57
5420774202773	542077	4202773	UCART1	0.03	0.03	0.08	0.05	0.03	0.01	0.01	0.00	3.45
5420874202773	542087	4202773	UCART1	0.03	0.03	0.09	0.05	0.03	0.01	0.01	0.00	3.46
5420974202773	542097	4202773	UCART1	0.02	0.03	0.10	0.05	0.04	0.01	0.01	0.00	3.55
5421074202773	542107	4202773	UCART1	0.02	0.02	0.10	0.05	0.04	0.01	0.01	0.00	3.41
5421174202773	542117	4202773	UCART1	0.02	0.02	0.08	0.05	0.04	0.01	0.01	0.00	3.09
5421274202773	542127	4202773	UCART1	0.02	0.02	0.06	0.05	0.04	0.01	0.01	0.00	2.87
5421374202773	542137	4202773	UCART1	0.02	0.02	0.06	0.05	0.04	0.01	0.01	0.00	2.69
5421474202773	542147	4202773	UCART1	0.02	0.02	0.05	0.04	0.04	0.01	0.01	0.00	2.55
5421574202773	542157	4202773	UCART1	0.01	0.02	0.04	0.04	0.04	0.01	0.01	0.00	2.42
5421674202773	542167	4202773	UCART1	0.01	0.02	0.04	0.04	0.04	0.01	0.01	0.00	2.32
5421774202773	542177	4202773	UCART1	0.01	0.01	0.03	0.04	0.04	0.01	0.01	0.00	2.24
5421874202773	542187	4202773	UCART1	0.01	0.01	0.03	0.04	0.04	0.01	0.01	0.00	2.17
5421974202773	542197	4202773	UCART1	0.01	0.01	0.03	0.04	0.04	0.01	0.01	0.00	2.10
5422074202773	542207	4202773	RESIDENT	0.01	0.01	0.03	0.04	0.04	0.01	0.01	0.00	2.04
5422174202773	542217	4202773	UCART1	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.99
5422274202773	542227	4202773	RESIDENT	0.01	0.01	0.02	0.04	0.05	0.01	0.01	0.00	1.94
5422374202773	542237	4202773	RESIDENT	0.01	0.01	0.02	0.04	0.05	0.01	0.01	0.00	1.91
5422474202773	542247	4202773	UCART1	0.01	0.01	0.02	0.03	0.05	0.01	0.01	0.00	1.86
5422574202773	542257	4202773	UCART1	0.01	0.01	0.02	0.03	0.05	0.01	0.01	0.00	1.83
5415474202783	541547	4202783	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.49
5415574202783	541557	4202783	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.54
5415674202783	541567	4202783	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.60
5415774202783	541577	4202783	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.69
5415874202783	541587	4202783	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.82
5415974202783	541597	4202783	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.00	0.98
5416074202783	541607	4202783	UCART1	0.01	0.00	0.00	0.05	0.01	0.00	0.00	0.01	1.13
5416174202783	541617	4202783	UCART1	0.01	0.00	0.00	0.05	0.01	0.00	0.00	0.01	1.26
5416274202783	541627	4202783	UCART1	0.01	0.00	0.00	0.06	0.01	0.00	0.00	0.01	1.36
5416374202783	541637	4202783	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	1.16
5416474202783	541647	4202783	UCART1	0.01	0.00	0.00	0.05	0.01	0.00	0.00	0.01	1.30
5416574202783	541657	4202783	UCART1	0.01	0.00	0.00	0.05	0.02	0.00	0.00	0.01	1.30
5416674202783	541667	4202783	UCART1	0.01	0.01	0.00	0.03	0.02	0.00	0.00	0.01	1.15
5416774202783	541677	4202783	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.00	0.01	1.44
5416874202783	541687	4202783	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.00	0.01	1.27
5416974202783	541697	4202783	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.38
5417074202783	541707	4202783	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.39
5417174202783	541717	4202783	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.51
5417274202783	541727	4202783	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.54
5417374202783	541737	4202783	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.66
5417474202783	541747	4202783	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.72
5417574202783	541757	4202783	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.86
5417674202783	541767	4202783	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.03	1.97
5417774202783	541777	4202783	UCART1	0.03	0.01	0.01	0.05	0.02	0.00	0.01	0.04	2.18

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5417874202783	541787	4202783	UCART1	0.03	0.01	0.01	0.04	0.02	0.00	0.01	0.03	2.19
5417974202783	541797	4202783	UCART1	0.04	0.01	0.01	0.05	0.02	0.00	0.01	0.04	2.40
5418074202783	541807	4202783	UCART1	0.04	0.01	0.01	0.05	0.02	0.00	0.01	0.04	2.55
5418174202783	541817	4202783	UCART1	0.05	0.01	0.01	0.05	0.02	0.00	0.01	0.04	2.69
5418274202783	541827	4202783	UCART1	0.06	0.01	0.01	0.05	0.03	0.00	0.01	0.05	2.98
5418374202783	541837	4202783	UCART1	0.08	0.01	0.01	0.05	0.03	0.00	0.01	0.04	3.14
5418474202783	541847	4202783	UCART1	0.11	0.02	0.01	0.05	0.03	0.00	0.01	0.03	3.48
5419674202783	541967	4202783	UCART1	0.47	0.08	0.02	0.06	0.03	0.01	0.01	0.01	9.37
5419774202783	541977	4202783	UCART1	0.29	0.07	0.02	0.06	0.03	0.01	0.01	0.01	6.81
5419874202783	541987	4202783	UCART1	0.19	0.10	0.02	0.06	0.03	0.01	0.01	0.01	5.97
5419974202783	541997	4202783	UCART1	0.14	0.10	0.03	0.06	0.03	0.01	0.01	0.01	5.20
5420074202783	542007	4202783	UCART1	0.11	0.08	0.03	0.06	0.03	0.01	0.01	0.01	4.50
5420174202783	542017	4202783	UCART1	0.08	0.07	0.03	0.05	0.03	0.01	0.01	0.01	4.04
5420274202783	542027	4202783	UCART1	0.07	0.06	0.04	0.05	0.03	0.01	0.01	0.01	3.77
5420374202783	542037	4202783	UCART1	0.06	0.05	0.05	0.05	0.04	0.01	0.01	0.01	3.59
5420474202783	542047	4202783	UCART1	0.05	0.04	0.05	0.05	0.04	0.01	0.01	0.01	3.50
5420574202783	542057	4202783	UCART1	0.04	0.04	0.07	0.05	0.04	0.01	0.01	0.01	3.54
5420674202783	542067	4202783	UCART1	0.04	0.04	0.08	0.05	0.04	0.01	0.01	0.01	3.49
5420774202783	542077	4202783	UCART1	0.03	0.03	0.07	0.05	0.04	0.01	0.01	0.00	3.37
5420874202783	542087	4202783	UCART1	0.03	0.03	0.08	0.05	0.04	0.01	0.01	0.00	3.40
5420974202783	542097	4202783	UCART1	0.03	0.03	0.08	0.04	0.04	0.01	0.01	0.00	3.32
5421074202783	542107	4202783	UCART1	0.02	0.02	0.10	0.04	0.04	0.01	0.01	0.00	3.50
5421174202783	542117	4202783	UCART1	0.02	0.02	0.08	0.04	0.04	0.01	0.01	0.00	3.16
5421274202783	542127	4202783	UCART1	0.02	0.02	0.07	0.04	0.04	0.01	0.01	0.00	2.92
5421374202783	542137	4202783	UCART1	0.02	0.02	0.06	0.04	0.04	0.01	0.01	0.00	2.73
5421474202783	542147	4202783	UCART1	0.02	0.02	0.05	0.04	0.04	0.01	0.01	0.00	2.59
5421574202783	542157	4202783	UCART1	0.01	0.02	0.04	0.04	0.04	0.01	0.01	0.00	2.47
5421674202783	542167	4202783	UCART1	0.01	0.02	0.04	0.04	0.05	0.01	0.01	0.00	2.37
5421774202783	542177	4202783	UCART1	0.01	0.01	0.03	0.04	0.05	0.01	0.01	0.00	2.28
5421874202783	542187	4202783	UCART1	0.01	0.01	0.03	0.04	0.05	0.01	0.01	0.00	2.22
5421974202783	542197	4202783	UCART1	0.01	0.01	0.03	0.03	0.05	0.01	0.01	0.00	2.16
5422074202783	542207	4202783	RESIDENT	0.01	0.01	0.03	0.03	0.05	0.01	0.01	0.00	2.11
5422174202783	542217	4202783	UCART1	0.01	0.01	0.02	0.03	0.05	0.01	0.01	0.00	2.06
5422274202783	542227	4202783	UCART1	0.01	0.01	0.02	0.03	0.05	0.01	0.01	0.00	2.02
5422374202783	542237	4202783	RESIDENT	0.01	0.01	0.02	0.03	0.05	0.01	0.01	0.00	1.99
5422474202783	542247	4202783	UCART1	0.01	0.01	0.02	0.03	0.06	0.01	0.01	0.00	1.95
5422574202783	542257	4202783	UCART1	0.01	0.01	0.02	0.03	0.06	0.01	0.01	0.00	1.92
5415474202793	541547	4202793	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.50
5415574202793	541557	4202793	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.56
5415674202793	541567	4202793	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.62
5415774202793	541577	4202793	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.73
5415874202793	541587	4202793	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.69
5415974202793	541597	4202793	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.81
5416074202793	541607	4202793	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.76
5416174202793	541617	4202793	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	1.10
5416274202793	541627	4202793	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.96
5416374202793	541637	4202793	UCART1	0.01	0.00	0.00	0.05	0.02	0.00	0.00	0.01	1.28
5416474202793	541647	4202793	UCART1	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.01	1.10
5416574202793	541657	4202793	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.01	1.24
5416674202793	541667	4202793	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.00	0.01	1.22
5416774202793	541677	4202793	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.00	0.01	1.35
5416874202793	541687	4202793	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.34
5416974202793	541697	4202793	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.47
5417074202793	541707	4202793	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.47
5417174202793	541717	4202793	UCART1	0.02	0.01	0.00	0.05	0.02	0.00	0.01	0.01	1.59
5417274202793	541727	4202793	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.61
5417374202793	541737	4202793	UCART1	0.02	0.01	0.00	0.05	0.02	0.00	0.01	0.02	1.74
5417474202793	541747	4202793	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.78
5417574202793	541757	4202793	UCART1	0.02	0.01	0.00	0.05	0.02	0.00	0.01	0.02	1.92
5417674202793	541767	4202793	UCART1	0.03	0.01	0.01	0.04	0.02	0.00	0.01	0.03	2.02
5417774202793	541777	4202793	UCART1	0.03	0.01	0.01	0.06	0.02	0.00	0.01	0.03	2.44
5417874202793	541787	4202793	UCART1	0.03	0.01	0.01	0.04	0.03	0.00	0.01	0.04	2.33
5417974202793	541797	4202793	UCART1	0.04	0.01	0.01	0.06	0.03	0.00	0.01	0.04	2.66
5418074202793	541807	4202793	UCART1	0.05	0.01	0.01	0.06	0.03	0.00	0.01	0.04	2.88
5418174202793	541817	4202793	UCART1	0.06	0.01	0.01	0.06	0.03	0.00	0.01	0.05	3.10
5418274202793	541827	4202793	UCART1	0.07	0.01	0.01	0.08	0.03	0.00	0.01	0.05	3.55
5418374202793	541837	4202793	UCART1	0.09	0.01	0.01	0.07	0.03	0.00	0.01	0.04	3.68
5418474202793	541847	4202793	UCART1	0.12	0.02	0.01	0.07	0.03	0.00	0.01	0.03	4.05
5419674202793	541967	4202793	UCART1	0.55	0.07	0.02	0.05	0.03	0.01	0.01	0.01	10.45

Cancer Risk-Operations Only				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5419774202793	541977	4202793	UCART1	0.33	0.08	0.02	0.05	0.04	0.01	0.01	0.01	7.44
5419874202793	541987	4202793	UCART1	0.21	0.08	0.02	0.05	0.04	0.01	0.01	0.01	5.89
5419974202793	541997	4202793	UCART1	0.15	0.10	0.02	0.05	0.04	0.01	0.01	0.01	5.38
5420074202793	542007	4202793	UCART1	0.11	0.08	0.03	0.05	0.04	0.01	0.01	0.01	4.60
5420174202793	542017	4202793	UCART1	0.09	0.07	0.03	0.05	0.04	0.01	0.01	0.01	4.11
5420274202793	542027	4202793	UCART1	0.07	0.06	0.04	0.05	0.04	0.01	0.01	0.01	3.80
5420374202793	542037	4202793	UCART1	0.06	0.05	0.04	0.05	0.04	0.01	0.01	0.01	3.60
5420474202793	542047	4202793	UCART1	0.05	0.05	0.05	0.04	0.04	0.01	0.01	0.01	3.51
5420574202793	542057	4202793	UCART1	0.04	0.04	0.07	0.04	0.04	0.01	0.01	0.01	3.51
5420674202793	542067	4202793	UCART1	0.04	0.04	0.07	0.04	0.04	0.01	0.01	0.01	3.47
5420774202793	542077	4202793	UCART1	0.03	0.03	0.09	0.04	0.04	0.01	0.01	0.00	3.66
5420874202793	542087	4202793	UCART1	0.03	0.03	0.09	0.04	0.04	0.01	0.01	0.00	3.48
5420974202793	542097	4202793	UCART1	0.03	0.03	0.08	0.04	0.05	0.01	0.01	0.00	3.37
5421074202793	542107	4202793	UCART1	0.02	0.03	0.11	0.04	0.05	0.01	0.01	0.00	3.63
5421174202793	542117	4202793	UCART1	0.02	0.02	0.09	0.04	0.05	0.01	0.01	0.00	3.26
5421274202793	542127	4202793	UCART1	0.02	0.02	0.07	0.04	0.05	0.01	0.01	0.00	3.00
5421374202793	542137	4202793	UCART1	0.02	0.02	0.06	0.04	0.05	0.01	0.01	0.00	2.81
5421474202793	542147	4202793	UCART1	0.02	0.02	0.05	0.04	0.05	0.01	0.01	0.00	2.67
5421574202793	542157	4202793	UCART1	0.02	0.02	0.04	0.03	0.05	0.01	0.01	0.00	2.55
5421674202793	542167	4202793	UCART1	0.01	0.02	0.04	0.03	0.05	0.01	0.01	0.00	2.46
5421774202793	542177	4202793	UCART1	0.01	0.02	0.04	0.03	0.05	0.01	0.01	0.00	2.38
5421874202793	542187	4202793	UCART1	0.01	0.01	0.03	0.03	0.06	0.01	0.01	0.00	2.32
5421974202793	542197	4202793	UCART1	0.01	0.01	0.03	0.03	0.06	0.01	0.01	0.00	2.26
5422074202793	542207	4202793	RESIDENT	0.01	0.01	0.03	0.03	0.06	0.01	0.01	0.00	2.22
5422174202793	542217	4202793	UCART1	0.01	0.01	0.02	0.03	0.06	0.01	0.01	0.00	2.18
5422274202793	542227	4202793	UCART1	0.01	0.01	0.02	0.03	0.06	0.01	0.01	0.00	2.15
5422374202793	542237	4202793	RESIDENT	0.01	0.01	0.02	0.03	0.07	0.01	0.01	0.00	2.13
5422474202793	542247	4202793	UCART1	0.01	0.01	0.02	0.03	0.07	0.01	0.01	0.00	2.10
5422574202793	542257	4202793	UCART1	0.01	0.01	0.02	0.03	0.05	0.01	0.01	0.00	1.82
5422674202793	542267	4202793	UCART1	0.01	0.01	0.02	0.03	0.05	0.01	0.01	0.00	1.77
5415474202803	541547	4202803	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.52
5415574202803	541557	4202803	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.58
5415674202803	541567	4202803	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.65
5415774202803	541577	4202803	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.78
5415874202803	541587	4202803	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.72
5415974202803	541597	4202803	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.87
5416074202803	541607	4202803	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.80
5416174202803	541617	4202803	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.96
5416274202803	541627	4202803	UCART1	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.01	1.01
5416374202803	541637	4202803	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.01	1.13
5416474202803	541647	4202803	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.01	1.16
5416574202803	541657	4202803	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.01	1.27
5416674202803	541667	4202803	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.00	0.01	1.28
5416774202803	541677	4202803	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.39
5416874202803	541687	4202803	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.40
5416974202803	541697	4202803	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.01	1.72
5417074202803	541707	4202803	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.52
5417174202803	541717	4202803	UCART1	0.02	0.01	0.00	0.06	0.02	0.00	0.01	0.01	1.83
5417274202803	541727	4202803	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.65
5417374202803	541737	4202803	UCART1	0.02	0.01	0.00	0.06	0.02	0.00	0.01	0.02	1.95
5417474202803	541747	4202803	UCART1	0.02	0.01	0.00	0.08	0.03	0.00	0.01	0.02	2.34
5417574202803	541757	4202803	UCART1	0.02	0.01	0.00	0.06	0.03	0.00	0.01	0.02	2.11
5417674202803	541767	4202803	UCART1	0.03	0.01	0.01	0.08	0.03	0.00	0.01	0.03	2.50
5417774202803	541777	4202803	UCART1	0.03	0.01	0.01	0.07	0.03	0.00	0.01	0.03	2.63
5417874202803	541787	4202803	UCART1	0.03	0.01	0.01	0.07	0.03	0.00	0.01	0.04	2.73
5417974202803	541797	4202803	UCART1	0.04	0.01	0.01	0.07	0.03	0.00	0.01	0.04	2.81
5418074202803	541807	4202803	UCART1	0.05	0.01	0.01	0.07	0.03	0.00	0.01	0.04	2.99
5418174202803	541817	4202803	UCART1	0.06	0.01	0.01	0.07	0.03	0.00	0.01	0.04	3.14
5418274202803	541827	4202803	UCART1	0.07	0.01	0.01	0.06	0.03	0.00	0.01	0.05	3.49
5418374202803	541837	4202803	UCART1	0.09	0.01	0.01	0.06	0.03	0.00	0.01	0.04	3.63
5418474202803	541847	4202803	UCART1	0.13	0.02	0.01	0.06	0.03	0.01	0.01	0.03	4.03
5418574202803	541857	4202803	UCART1	0.19	0.02	0.01	0.06	0.03	0.01	0.01	0.03	4.81
5419674202803	541967	4202803	UCART1	0.63	0.07	0.02	0.05	0.04	0.01	0.01	0.01	11.39
5419774202803	541977	4202803	UCART1	0.36	0.06	0.02	0.04	0.04	0.01	0.01	0.01	7.62
5419874202803	541987	4202803	UCART1	0.23	0.09	0.02	0.04	0.04	0.01	0.01	0.01	6.17
5419974202803	541997	4202803	UCART1	0.16	0.09	0.02	0.04	0.04	0.01	0.01	0.01	5.34
5420074202803	542007	4202803	UCART1	0.12	0.09	0.03	0.04	0.04	0.01	0.01	0.01	4.73
5420174202803	542017	4202803	UCART1	0.09	0.07	0.03	0.04	0.04	0.01	0.01	0.01	4.21
5420274202803	542027	4202803	UCART1	0.07	0.06	0.04	0.04	0.04	0.01	0.01	0.01	3.87

Cancer Risk-Operations Only				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5420374202803	542037	4202803	UCART1	0.06	0.05	0.04	0.04	0.05	0.01	0.01	0.01	3.66
5420474202803	542047	4202803	UCART1	0.05	0.05	0.05	0.04	0.05	0.01	0.01	0.01	3.55
5420574202803	542057	4202803	UCART1	0.04	0.04	0.06	0.04	0.05	0.01	0.01	0.01	3.53
5420674202803	542067	4202803	UCART1	0.04	0.04	0.08	0.04	0.05	0.01	0.01	0.01	3.66
5420774202803	542077	4202803	UCART1	0.03	0.03	0.07	0.04	0.05	0.01	0.01	0.00	3.39
5420874202803	542087	4202803	UCART1	0.03	0.03	0.08	0.04	0.05	0.01	0.01	0.00	3.47
5420974202803	542097	4202803	UCART1	0.03	0.03	0.09	0.04	0.05	0.01	0.01	0.00	3.46
5421074202803	542107	4202803	UCART1	0.02	0.03	0.10	0.03	0.05	0.01	0.01	0.00	3.54
5421174202803	542117	4202803	UCART1	0.02	0.02	0.09	0.03	0.06	0.01	0.01	0.00	3.41
5421274202803	542127	4202803	UCART1	0.02	0.02	0.07	0.03	0.06	0.01	0.01	0.00	3.14
5421374202803	542137	4202803	UCART1	0.02	0.02	0.06	0.03	0.06	0.01	0.01	0.00	2.95
5421474202803	542147	4202803	UCART1	0.02	0.02	0.05	0.03	0.06	0.01	0.01	0.00	2.80
5421574202803	542157	4202803	UCART1	0.02	0.02	0.05	0.03	0.06	0.01	0.01	0.00	2.69
5421674202803	542167	4202803	UCART1	0.01	0.02	0.04	0.03	0.06	0.01	0.01	0.00	2.60
5421774202803	542177	4202803	UCART1	0.01	0.02	0.04	0.03	0.07	0.01	0.01	0.00	2.53
5421874202803	542187	4202803	UCART1	0.01	0.01	0.03	0.03	0.07	0.01	0.01	0.00	2.48
5421974202803	542197	4202803	UCART1	0.01	0.01	0.03	0.03	0.05	0.01	0.01	0.00	2.19
5422074202803	542207	4202803	RESIDENT	0.01	0.01	0.03	0.03	0.05	0.01	0.01	0.00	2.10
5422174202803	542217	4202803	UCART1	0.01	0.01	0.02	0.03	0.06	0.01	0.01	0.00	2.09
5422274202803	542227	4202803	UCART1	0.01	0.01	0.02	0.03	0.04	0.01	0.01	0.00	1.82
5422374202803	542237	4202803	RESIDENT	0.01	0.01	0.02	0.03	0.04	0.01	0.01	0.00	1.74
5422474202803	542247	4202803	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.72
5422574202803	542257	4202803	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.65
5422674202803	542267	4202803	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.63
5415474202813	541547	4202813	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.53
5415574202813	541557	4202813	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.59
5415674202813	541567	4202813	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.68
5415774202813	541577	4202813	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.81
5415874202813	541587	4202813	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.74
5415974202813	541597	4202813	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.89
5416074202813	541607	4202813	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.82
5416174202813	541617	4202813	UCART1	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.01	0.97
5416274202813	541627	4202813	UCART1	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.01	1.05
5416374202813	541637	4202813	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.01	1.15
5416474202813	541647	4202813	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.01	1.20
5416574202813	541657	4202813	UCART1	0.01	0.00	0.00	0.06	0.02	0.00	0.00	0.01	1.50
5416674202813	541667	4202813	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.31
5416774202813	541677	4202813	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.01	1.59
5416874202813	541687	4202813	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.01	1.66
5416974202813	541697	4202813	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.01	1.68
5417074202813	541707	4202813	UCART1	0.01	0.01	0.00	0.07	0.03	0.00	0.01	0.01	1.99
5417174202813	541717	4202813	UCART1	0.02	0.01	0.00	0.07	0.03	0.00	0.01	0.01	2.02
5417274202813	541727	4202813	UCART1	0.02	0.01	0.00	0.07	0.03	0.00	0.01	0.01	2.06
5417374202813	541737	4202813	UCART1	0.02	0.01	0.00	0.07	0.03	0.00	0.01	0.02	2.11
5417474202813	541747	4202813	UCART1	0.02	0.01	0.00	0.07	0.03	0.00	0.01	0.02	2.17
5417574202813	541757	4202813	UCART1	0.02	0.01	0.00	0.06	0.03	0.00	0.01	0.02	2.25
5417674202813	541767	4202813	UCART1	0.03	0.01	0.01	0.06	0.03	0.00	0.01	0.03	2.35
5417774202813	541777	4202813	UCART1	0.03	0.01	0.01	0.06	0.03	0.00	0.01	0.03	2.49
5417874202813	541787	4202813	UCART1	0.04	0.01	0.01	0.06	0.03	0.00	0.01	0.04	2.60
5417974202813	541797	4202813	UCART1	0.04	0.01	0.01	0.06	0.03	0.00	0.01	0.05	2.84
5418074202813	541807	4202813	UCART1	0.05	0.01	0.01	0.06	0.03	0.00	0.01	0.04	2.93
5418174202813	541817	4202813	UCART1	0.06	0.01	0.01	0.05	0.03	0.00	0.01	0.04	3.08
5418274202813	541827	4202813	UCART1	0.08	0.01	0.01	0.05	0.03	0.00	0.01	0.05	3.36
5418374202813	541837	4202813	UCART1	0.10	0.01	0.01	0.05	0.03	0.01	0.01	0.04	3.62
5418474202813	541847	4202813	UCART1	0.13	0.02	0.01	0.05	0.03	0.01	0.01	0.04	4.00
5418574202813	541857	4202813	UCART1	0.19	0.02	0.01	0.05	0.04	0.01	0.01	0.03	4.74
5419674202813	541967	4202813	UCART1	0.66	0.07	0.02	0.04	0.04	0.01	0.01	0.01	11.80
5419774202813	541977	4202813	UCART1	0.39	0.08	0.02	0.04	0.04	0.01	0.01	0.01	8.27
5419874202813	541987	4202813	UCART1	0.25	0.08	0.02	0.04	0.05	0.01	0.01	0.01	6.39
5419974202813	541997	4202813	UCART1	0.17	0.10	0.02	0.04	0.05	0.01	0.01	0.01	5.53
5420074202813	542007	4202813	UCART1	0.13	0.09	0.03	0.04	0.05	0.01	0.01	0.01	4.89
5420174202813	542017	4202813	UCART1	0.10	0.07	0.03	0.04	0.05	0.01	0.01	0.01	4.33
5420274202813	542027	4202813	UCART1	0.08	0.06	0.03	0.04	0.05	0.01	0.01	0.01	3.97
5420374202813	542037	4202813	UCART1	0.06	0.05	0.04	0.04	0.05	0.01	0.01	0.01	3.76
5420474202813	542047	4202813	UCART1	0.05	0.05	0.05	0.03	0.05	0.01	0.01	0.01	3.63
5420574202813	542057	4202813	UCART1	0.05	0.04	0.06	0.03	0.05	0.01	0.01	0.01	3.59
5420674202813	542067	4202813	UCART1	0.04	0.04	0.08	0.03	0.06	0.01	0.01	0.01	3.70
5420774202813	542077	4202813	UCART1	0.03	0.03	0.08	0.03	0.06	0.01	0.01	0.01	3.70
5420874202813	542087	4202813	UCART1	0.03	0.03	0.08	0.03	0.06	0.01	0.01	0.00	3.62

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5420974202813	542097	4202813	UCART1	0.03	0.03	0.09	0.03	0.06	0.01	0.01	0.00	3.60
5421074202813	542107	4202813	UCART1	0.02	0.03	0.10	0.03	0.06	0.01	0.01	0.00	3.74
5421174202813	542117	4202813	UCART1	0.02	0.02	0.09	0.03	0.07	0.01	0.01	0.00	3.61
5421274202813	542127	4202813	UCART1	0.02	0.02	0.08	0.03	0.07	0.01	0.01	0.00	3.34
5421374202813	542137	4202813	UCART1	0.02	0.02	0.06	0.03	0.07	0.01	0.01	0.00	3.15
5421474202813	542147	4202813	UCART1	0.02	0.02	0.05	0.03	0.05	0.01	0.01	0.00	2.70
5421574202813	542157	4202813	UCART1	0.02	0.02	0.05	0.03	0.04	0.01	0.01	0.00	2.36
5421674202813	542167	4202813	UCART1	0.01	0.02	0.04	0.03	0.05	0.01	0.01	0.00	2.46
5421774202813	542177	4202813	UCART1	0.01	0.02	0.04	0.03	0.04	0.01	0.01	0.00	2.16
5421874202813	542187	4202813	UCART1	0.01	0.01	0.03	0.03	0.04	0.01	0.01	0.00	2.13
5421974202813	542197	4202813	UCART1	0.01	0.01	0.03	0.03	0.04	0.01	0.01	0.00	2.01
5422074202813	542207	4202813	UCART1	0.01	0.01	0.03	0.03	0.04	0.01	0.01	0.00	1.99
5422174202813	542217	4202813	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.88
5422274202813	542227	4202813	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.87
5422374202813	542237	4202813	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.78
5422474202813	542247	4202813	UCART1	0.01	0.01	0.02	0.02	0.05	0.01	0.01	0.00	1.77
5422574202813	542257	4202813	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.69
5422674202813	542267	4202813	UCART1	0.01	0.01	0.02	0.02	0.05	0.01	0.01	0.00	1.68
5415474202823	541547	4202823	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.54
5415574202823	541557	4202823	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.60
5415674202823	541567	4202823	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.69
5415774202823	541577	4202823	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.81
5415874202823	541587	4202823	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.75
5415974202823	541597	4202823	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.88
5416074202823	541607	4202823	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.00	1.07
5416174202823	541617	4202823	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.01	1.19
5416274202823	541627	4202823	UCART1	0.01	0.00	0.00	0.05	0.02	0.00	0.00	0.01	1.27
5416374202823	541637	4202823	UCART1	0.01	0.00	0.00	0.07	0.02	0.00	0.00	0.01	1.61
5416474202823	541647	4202823	UCART1	0.01	0.00	0.00	0.07	0.02	0.00	0.00	0.01	1.64
5416574202823	541657	4202823	UCART1	0.01	0.00	0.00	0.07	0.02	0.00	0.01	0.01	1.68
5416674202823	541667	4202823	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.01	1.70
5416774202823	541677	4202823	UCART1	0.01	0.01	0.00	0.06	0.03	0.00	0.01	0.01	1.73
5416874202823	541687	4202823	UCART1	0.01	0.01	0.00	0.06	0.03	0.00	0.01	0.01	1.77
5416974202823	541697	4202823	UCART1	0.01	0.01	0.00	0.06	0.03	0.00	0.01	0.01	1.80
5417074202823	541707	4202823	UCART1	0.02	0.01	0.00	0.06	0.03	0.00	0.01	0.01	1.85
5417174202823	541717	4202823	UCART1	0.02	0.01	0.00	0.06	0.03	0.00	0.01	0.01	1.89
5417274202823	541727	4202823	UCART1	0.02	0.01	0.00	0.06	0.03	0.00	0.01	0.01	1.94
5417374202823	541737	4202823	UCART1	0.02	0.01	0.00	0.06	0.03	0.00	0.01	0.02	2.00
5417474202823	541747	4202823	UCART1	0.02	0.01	0.00	0.05	0.03	0.00	0.01	0.02	2.07
5417574202823	541757	4202823	UCART1	0.02	0.01	0.00	0.05	0.03	0.00	0.01	0.02	2.16
5417674202823	541767	4202823	UCART1	0.03	0.01	0.01	0.05	0.03	0.00	0.01	0.02	2.26
5417774202823	541777	4202823	UCART1	0.03	0.01	0.01	0.05	0.03	0.00	0.01	0.03	2.40
5417874202823	541787	4202823	UCART1	0.04	0.01	0.01	0.05	0.03	0.00	0.01	0.04	2.61
5417974202823	541797	4202823	UCART1	0.04	0.01	0.01	0.05	0.03	0.00	0.01	0.03	2.63
5418074202823	541807	4202823	UCART1	0.05	0.01	0.01	0.05	0.04	0.00	0.01	0.04	2.85
5418174202823	541817	4202823	UCART1	0.06	0.01	0.01	0.05	0.04	0.01	0.01	0.04	3.06
5418274202823	541827	4202823	UCART1	0.08	0.01	0.01	0.05	0.04	0.01	0.01	0.05	3.35
5418374202823	541837	4202823	UCART1	0.10	0.01	0.01	0.05	0.04	0.01	0.01	0.05	3.62
5418474202823	541847	4202823	UCART1	0.13	0.02	0.01	0.04	0.04	0.01	0.01	0.04	3.98
5418574202823	541857	4202823	UCART1	0.18	0.02	0.01	0.04	0.04	0.01	0.01	0.03	4.66
5419674202823	541967	4202823	UCART1	0.72	0.08	0.02	0.04	0.05	0.01	0.01	0.01	12.88
5419774202823	541977	4202823	UCART1	0.42	0.06	0.02	0.04	0.05	0.01	0.01	0.01	8.45
5419874202823	541987	4202823	UCART1	0.26	0.09	0.02	0.03	0.05	0.01	0.01	0.01	6.61
5419974202823	541997	4202823	UCART1	0.17	0.10	0.02	0.03	0.05	0.01	0.01	0.01	5.73
5420074202823	542007	4202823	UCART1	0.13	0.10	0.03	0.03	0.06	0.01	0.01	0.01	5.09
5420174202823	542017	4202823	UCART1	0.10	0.08	0.03	0.03	0.06	0.01	0.01	0.01	4.49
5420274202823	542027	4202823	UCART1	0.08	0.07	0.03	0.03	0.06	0.01	0.01	0.01	4.12
5420374202823	542037	4202823	UCART1	0.07	0.06	0.04	0.03	0.06	0.01	0.01	0.01	3.89
5420474202823	542047	4202823	UCART1	0.06	0.05	0.05	0.03	0.06	0.01	0.01	0.01	3.77
5420574202823	542057	4202823	UCART1	0.05	0.04	0.06	0.03	0.07	0.01	0.01	0.01	3.73
5420674202823	542067	4202823	UCART1	0.04	0.04	0.07	0.03	0.07	0.01	0.01	0.01	3.82
5420774202823	542077	4202823	UCART1	0.04	0.03	0.06	0.03	0.07	0.01	0.01	0.01	3.61
5420874202823	542087	4202823	UCART1	0.03	0.03	0.08	0.03	0.05	0.01	0.01	0.00	3.42
5420974202823	542097	4202823	UCART1	0.03	0.03	0.09	0.03	0.04	0.01	0.01	0.00	3.25
5421074202823	542107	4202823	UCART1	0.03	0.03	0.10	0.03	0.06	0.01	0.01	0.00	3.64
5421174202823	542117	4202823	UCART1	0.02	0.02	0.10	0.03	0.04	0.01	0.01	0.00	3.30
5421274202823	542127	4202823	UCART1	0.02	0.02	0.08	0.03	0.06	0.01	0.01	0.00	3.22
5421374202823	542137	4202823	UCART1	0.02	0.02	0.07	0.03	0.04	0.01	0.01	0.00	2.75
5421474202823	542147	4202823	UCART1	0.02	0.02	0.06	0.03	0.06	0.01	0.01	0.00	2.83

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5421574202823	542157	4202823	UCART1	0.02	0.02	0.05	0.03	0.04	0.01	0.01	0.00	2.43
5421674202823	542167	4202823	UCART1	0.01	0.02	0.04	0.03	0.05	0.01	0.01	0.00	2.39
5421774202823	542177	4202823	UCART1	0.01	0.02	0.04	0.02	0.04	0.01	0.01	0.00	2.21
5421874202823	542187	4202823	UCART1	0.01	0.01	0.03	0.02	0.05	0.01	0.01	0.00	2.20
5421974202823	542197	4202823	UCART1	0.01	0.01	0.03	0.02	0.04	0.01	0.01	0.00	2.06
5422074202823	542207	4202823	UCART1	0.01	0.01	0.03	0.02	0.05	0.01	0.01	0.00	2.05
5422174202823	542217	4202823	UCART1	0.01	0.01	0.03	0.02	0.04	0.01	0.01	0.00	1.93
5422274202823	542227	4202823	UCART1	0.01	0.01	0.02	0.02	0.05	0.01	0.01	0.00	1.93
5422374202823	542237	4202823	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.81
5422474202823	542247	4202823	UCART1	0.01	0.01	0.02	0.02	0.05	0.01	0.01	0.00	1.81
5422574202823	542257	4202823	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.71
5422674202823	542267	4202823	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.01	0.00	1.91
5415574202833	541557	4202833	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.61
5415674202833	541567	4202833	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.69
5415774202833	541577	4202833	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.79
5415874202833	541587	4202833	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.92
5415974202833	541597	4202833	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.00	1.08
5416074202833	541607	4202833	UCART1	0.01	0.00	0.00	0.05	0.02	0.00	0.00	0.00	1.21
5416174202833	541617	4202833	UCART1	0.01	0.00	0.00	0.05	0.02	0.00	0.00	0.01	1.31
5416274202833	541627	4202833	UCART1	0.01	0.00	0.00	0.05	0.02	0.00	0.00	0.01	1.38
5416374202833	541637	4202833	UCART1	0.01	0.00	0.00	0.05	0.02	0.00	0.00	0.01	1.44
5416474202833	541647	4202833	UCART1	0.01	0.00	0.00	0.05	0.02	0.00	0.01	0.01	1.49
5416574202833	541657	4202833	UCART1	0.01	0.00	0.00	0.05	0.03	0.00	0.01	0.01	1.54
5416674202833	541667	4202833	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.58
5416774202833	541677	4202833	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.62
5416874202833	541687	4202833	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.67
5416974202833	541697	4202833	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.72
5417074202833	541707	4202833	UCART1	0.02	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.76
5417174202833	541717	4202833	UCART1	0.02	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.82
5417274202833	541727	4202833	UCART1	0.02	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.87
5417374202833	541737	4202833	UCART1	0.02	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.94
5417474202833	541747	4202833	UCART1	0.02	0.01	0.00	0.05	0.03	0.00	0.01	0.02	2.01
5417574202833	541757	4202833	UCART1	0.03	0.01	0.00	0.05	0.04	0.00	0.01	0.02	2.11
5417674202833	541767	4202833	UCART1	0.03	0.01	0.01	0.04	0.04	0.00	0.01	0.02	2.21
5417774202833	541777	4202833	UCART1	0.03	0.01	0.01	0.04	0.04	0.00	0.01	0.03	2.36
5417874202833	541787	4202833	UCART1	0.04	0.01	0.01	0.04	0.04	0.00	0.01	0.04	2.55
5417974202833	541797	4202833	UCART1	0.04	0.01	0.01	0.04	0.04	0.00	0.01	0.04	2.71
5418074202833	541807	4202833	UCART1	0.05	0.01	0.01	0.04	0.04	0.01	0.01	0.04	2.86
5418174202833	541817	4202833	UCART1	0.06	0.01	0.01	0.04	0.04	0.01	0.01	0.04	3.06
5418274202833	541827	4202833	UCART1	0.08	0.01	0.01	0.04	0.04	0.01	0.01	0.05	3.38
5418374202833	541837	4202833	UCART1	0.10	0.01	0.01	0.04	0.04	0.01	0.01	0.05	3.64
5418474202833	541847	4202833	UCART1	0.13	0.02	0.01	0.04	0.04	0.01	0.01	0.04	3.96
5418574202833	541857	4202833	UCART1	0.17	0.02	0.01	0.04	0.05	0.01	0.01	0.03	4.57
5419774202833	541977	4202833	UCART1	0.44	0.07	0.02	0.03	0.06	0.01	0.01	0.01	9.01
5419874202833	541987	4202833	UCART1	0.26	0.08	0.02	0.03	0.06	0.01	0.01	0.01	6.73
5419974202833	541997	4202833	UCART1	0.18	0.08	0.02	0.03	0.07	0.01	0.01	0.01	5.66
5420074202833	542007	4202833	UCART1	0.13	0.10	0.03	0.03	0.07	0.01	0.01	0.01	5.34
5420174202833	542017	4202833	UCART1	0.10	0.08	0.03	0.03	0.07	0.01	0.01	0.01	4.71
5420274202833	542027	4202833	UCART1	0.08	0.07	0.03	0.03	0.05	0.01	0.01	0.01	4.06
5420374202833	542037	4202833	UCART1	0.07	0.06	0.04	0.03	0.05	0.01	0.01	0.01	3.80
5420474202833	542047	4202833	UCART1	0.06	0.05	0.05	0.03	0.06	0.01	0.01	0.01	3.65
5420574202833	542057	4202833	UCART1	0.05	0.04	0.05	0.03	0.04	0.01	0.01	0.01	3.37
5420674202833	542067	4202833	UCART1	0.04	0.04	0.07	0.03	0.06	0.01	0.01	0.01	3.64
5420774202833	542077	4202833	UCART1	0.04	0.04	0.08	0.03	0.04	0.01	0.01	0.01	3.36
5420874202833	542087	4202833	UCART1	0.03	0.03	0.08	0.03	0.04	0.01	0.01	0.00	3.32
5420974202833	542097	4202833	UCART1	0.03	0.03	0.09	0.03	0.04	0.01	0.01	0.00	3.31
5421074202833	542107	4202833	UCART1	0.03	0.03	0.08	0.03	0.04	0.01	0.01	0.00	3.24
5421174202833	542117	4202833	UCART1	0.02	0.02	0.10	0.03	0.04	0.01	0.01	0.00	3.43
5421274202833	542127	4202833	UCART1	0.02	0.02	0.08	0.03	0.05	0.01	0.01	0.00	3.11
5421374202833	542137	4202833	UCART1	0.02	0.02	0.07	0.02	0.04	0.01	0.01	0.00	2.83
5421474202833	542147	4202833	UCART1	0.02	0.02	0.06	0.02	0.05	0.01	0.02	0.00	2.68
5421574202833	542157	4202833	UCART1	0.02	0.02	0.05	0.02	0.05	0.01	0.02	0.00	2.49
5421674202833	542167	4202833	UCART1	0.01	0.02	0.04	0.02	0.05	0.01	0.02	0.00	2.41
5421774202833	542177	4202833	UCART1	0.01	0.02	0.04	0.02	0.05	0.01	0.02	0.00	2.26
5421874202833	542187	4202833	UCART1	0.01	0.01	0.03	0.02	0.06	0.01	0.02	0.00	2.44
5421974202833	542197	4202833	UCART1	0.01	0.01	0.03	0.02	0.05	0.01	0.02	0.00	2.09
5422074202833	542207	4202833	UCART1	0.01	0.01	0.03	0.02	0.06	0.01	0.02	0.00	2.27
5422174202833	542217	4202833	UCART1	0.01	0.01	0.03	0.02	0.04	0.01	0.02	0.00	1.94
5422274202833	542227	4202833	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.02	0.00	2.11

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5422374202833	542237	4202833	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.02	0.00	1.82
5422474202833	542247	4202833	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.01	0.00	1.96
5422574202833	542257	4202833	UCART1	0.01	0.01	0.02	0.02	0.08	0.01	0.01	0.00	2.18
5422674202833	542267	4202833	UCART1	0.01	0.01	0.02	0.02	0.07	0.01	0.01	0.00	2.10
5415574202843	541557	4202843	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.61
5415674202843	541567	4202843	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.68
5415774202843	541577	4202843	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.76
5415874202843	541587	4202843	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.86
5415974202843	541597	4202843	UCART1	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.00	0.98
5416074202843	541607	4202843	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.00	1.09
5416174202843	541617	4202843	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.01	1.20
5416274202843	541627	4202843	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.01	1.28
5416374202843	541637	4202843	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.01	0.01	1.35
5416474202843	541647	4202843	UCART1	0.01	0.00	0.00	0.04	0.03	0.00	0.01	0.01	1.41
5416574202843	541657	4202843	UCART1	0.01	0.00	0.00	0.04	0.03	0.00	0.01	0.01	1.46
5416674202843	541667	4202843	UCART1	0.01	0.01	0.00	0.04	0.03	0.00	0.01	0.01	1.52
5416774202843	541677	4202843	UCART1	0.01	0.01	0.00	0.04	0.03	0.00	0.01	0.01	1.57
5416874202843	541687	4202843	UCART1	0.01	0.01	0.00	0.04	0.03	0.00	0.01	0.01	1.62
5416974202843	541697	4202843	UCART1	0.01	0.01	0.00	0.04	0.03	0.00	0.01	0.01	1.67
5417074202843	541707	4202843	UCART1	0.02	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.73
5417174202843	541717	4202843	UCART1	0.02	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.78
5417274202843	541727	4202843	UCART1	0.02	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.85
5417374202843	541737	4202843	UCART1	0.02	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.92
5417474202843	541747	4202843	UCART1	0.02	0.01	0.00	0.04	0.04	0.00	0.01	0.02	1.99
5417574202843	541757	4202843	UCART1	0.02	0.01	0.00	0.04	0.04	0.00	0.01	0.02	2.08
5417674202843	541767	4202843	UCART1	0.03	0.01	0.01	0.04	0.04	0.00	0.01	0.02	2.20
5417774202843	541777	4202843	UCART1	0.03	0.01	0.01	0.04	0.04	0.00	0.01	0.03	2.35
5417874202843	541787	4202843	UCART1	0.04	0.01	0.01	0.04	0.04	0.01	0.01	0.04	2.54
5417974202843	541797	4202843	UCART1	0.04	0.01	0.01	0.04	0.05	0.01	0.01	0.03	2.61
5418074202843	541807	4202843	UCART1	0.05	0.01	0.01	0.04	0.05	0.01	0.01	0.04	2.84
5418174202843	541817	4202843	UCART1	0.06	0.01	0.01	0.04	0.05	0.01	0.01	0.04	3.08
5418274202843	541827	4202843	UCART1	0.08	0.01	0.01	0.04	0.05	0.01	0.01	0.04	3.29
5418374202843	541837	4202843	UCART1	0.09	0.01	0.01	0.04	0.05	0.01	0.01	0.05	3.68
5418474202843	541847	4202843	UCART1	0.12	0.02	0.01	0.03	0.05	0.01	0.01	0.04	3.96
5418574202843	541857	4202843	UCART1	0.16	0.02	0.01	0.03	0.05	0.01	0.01	0.03	4.49
5419774202843	541977	4202843	UCART1	0.43	0.09	0.02	0.03	0.05	0.01	0.01	0.01	9.02
5419874202843	541987	4202843	UCART1	0.26	0.09	0.02	0.03	0.06	0.01	0.01	0.01	6.64
5419974202843	541997	4202843	UCART1	0.18	0.08	0.02	0.03	0.04	0.01	0.01	0.01	5.34
5420074202843	542007	4202843	UCART1	0.13	0.11	0.03	0.03	0.04	0.01	0.01	0.01	5.05
5420174202843	542017	4202843	UCART1	0.10	0.09	0.03	0.03	0.04	0.01	0.01	0.01	4.38
5420274202843	542027	4202843	UCART1	0.08	0.07	0.03	0.03	0.04	0.01	0.01	0.01	3.94
5420374202843	542037	4202843	UCART1	0.07	0.06	0.04	0.03	0.04	0.01	0.01	0.01	3.66
5420474202843	542047	4202843	UCART1	0.06	0.05	0.04	0.03	0.04	0.01	0.01	0.01	3.48
5420574202843	542057	4202843	UCART1	0.05	0.05	0.05	0.03	0.04	0.01	0.01	0.01	3.40
5420674202843	542067	4202843	UCART1	0.04	0.04	0.07	0.03	0.05	0.01	0.02	0.01	3.42
5420774202843	542077	4202843	UCART1	0.04	0.04	0.09	0.03	0.05	0.01	0.02	0.01	3.58
5420874202843	542087	4202843	UCART1	0.03	0.03	0.07	0.02	0.05	0.01	0.02	0.00	3.28
5420974202843	542097	4202843	UCART1	0.03	0.03	0.08	0.02	0.05	0.01	0.02	0.00	3.33
5421074202843	542107	4202843	UCART1	0.03	0.03	0.09	0.02	0.05	0.01	0.02	0.00	3.31
5421174202843	542117	4202843	UCART1	0.02	0.03	0.09	0.02	0.05	0.01	0.02	0.00	3.32
5421274202843	542127	4202843	UCART1	0.02	0.02	0.09	0.02	0.05	0.01	0.02	0.00	3.18
5421374202843	542137	4202843	UCART1	0.02	0.02	0.07	0.02	0.05	0.01	0.02	0.00	2.89
5421474202843	542147	4202843	UCART1	0.02	0.02	0.06	0.02	0.05	0.01	0.02	0.00	2.71
5421574202843	542157	4202843	UCART1	0.02	0.02	0.05	0.02	0.05	0.01	0.02	0.00	2.53
5421674202843	542167	4202843	UCART1	0.01	0.02	0.05	0.02	0.06	0.01	0.02	0.00	2.63
5421774202843	542177	4202843	UCART1	0.01	0.02	0.04	0.02	0.06	0.01	0.02	0.00	2.53
5421874202843	542187	4202843	UCART1	0.01	0.01	0.04	0.02	0.06	0.01	0.02	0.00	2.39
5421974202843	542197	4202843	UCART1	0.01	0.01	0.03	0.02	0.08	0.01	0.02	0.00	2.57
5422074202843	542207	4202843	UCART1	0.01	0.01	0.03	0.02	0.08	0.01	0.02	0.00	2.46
5422174202843	542217	4202843	UCART1	0.01	0.01	0.03	0.02	0.07	0.01	0.02	0.00	2.35
5422274202843	542227	4202843	UCART1	0.01	0.01	0.02	0.02	0.07	0.01	0.02	0.00	2.26
5422374202843	542237	4202843	UCART1	0.01	0.01	0.02	0.02	0.07	0.01	0.02	0.00	2.17
5422474202843	542247	4202843	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.02	0.00	2.08
5422574202843	542257	4202843	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.02	0.00	2.00
5422674202843	542267	4202843	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.02	0.00	1.93
5415574202853	541557	4202853	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.60
5415674202853	541567	4202853	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.66
5415774202853	541577	4202853	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.74
5415874202853	541587	4202853	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.83

Cancer Risk-Operations Only				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5415974202853	541597	4202853	UCART1	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.00	0.93
5416074202853	541607	4202853	UCART1	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.00	1.04
5416174202853	541617	4202853	UCART1	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.01	1.14
5416274202853	541627	4202853	UCART1	0.01	0.00	0.00	0.03	0.03	0.00	0.00	0.01	1.23
5416374202853	541637	4202853	UCART1	0.01	0.00	0.00	0.04	0.03	0.00	0.01	0.01	1.30
5416474202853	541647	4202853	UCART1	0.01	0.00	0.00	0.04	0.03	0.00	0.01	0.01	1.37
5416574202853	541657	4202853	UCART1	0.01	0.00	0.00	0.04	0.03	0.00	0.01	0.01	1.43
5416674202853	541667	4202853	UCART1	0.01	0.01	0.00	0.04	0.03	0.00	0.01	0.01	1.49
5416774202853	541677	4202853	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.55
5416874202853	541687	4202853	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.61
5416974202853	541697	4202853	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.67
5417074202853	541707	4202853	UCART1	0.02	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.72
5417174202853	541717	4202853	UCART1	0.02	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.79
5417274202853	541727	4202853	UCART1	0.02	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.86
5417374202853	541737	4202853	UCART1	0.02	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.93
5417474202853	541747	4202853	UCART1	0.02	0.01	0.00	0.04	0.05	0.00	0.01	0.02	2.01
5417574202853	541757	4202853	UCART1	0.02	0.01	0.00	0.03	0.05	0.00	0.01	0.02	2.11
5417674202853	541767	4202853	UCART1	0.03	0.01	0.01	0.03	0.05	0.00	0.01	0.02	2.23
5417774202853	541777	4202853	UCART1	0.03	0.01	0.01	0.03	0.05	0.01	0.01	0.03	2.37
5417874202853	541787	4202853	UCART1	0.04	0.01	0.01	0.03	0.05	0.01	0.01	0.03	2.57
5417974202853	541797	4202853	UCART1	0.04	0.01	0.01	0.03	0.05	0.01	0.01	0.04	2.74
5418074202853	541807	4202853	UCART1	0.05	0.01	0.01	0.03	0.05	0.01	0.01	0.04	2.91
5418174202853	541817	4202853	UCART1	0.06	0.01	0.01	0.03	0.06	0.01	0.01	0.04	3.14
5418274202853	541827	4202853	UCART1	0.07	0.01	0.01	0.03	0.06	0.01	0.01	0.04	3.34
5418374202853	541837	4202853	UCART1	0.09	0.01	0.01	0.03	0.06	0.01	0.01	0.05	3.76
5418474202853	541847	4202853	UCART1	0.11	0.01	0.01	0.03	0.06	0.01	0.01	0.04	3.99
5418574202853	541857	4202853	UCART1	0.15	0.02	0.01	0.03	0.06	0.01	0.01	0.03	4.45
5418674202853	541867	4202853	UCART1	0.21	0.02	0.01	0.03	0.07	0.01	0.01	0.03	5.25
5419674202853	541967	4202853	UCART1	0.49	0.08	0.02	0.03	0.04	0.01	0.01	0.01	9.50
5419774202853	541977	4202853	UCART1	0.39	0.07	0.02	0.03	0.05	0.01	0.01	0.01	8.05
5419874202853	541987	4202853	UCART1	0.25	0.08	0.02	0.03	0.04	0.01	0.01	0.01	6.20
5419974202853	541997	4202853	UCART1	0.17	0.09	0.02	0.03	0.05	0.01	0.02	0.01	5.32
5420074202853	542007	4202853	UCART1	0.13	0.10	0.02	0.03	0.04	0.01	0.02	0.01	4.86
5420174202853	542017	4202853	UCART1	0.10	0.09	0.03	0.03	0.05	0.01	0.02	0.01	4.47
5420274202853	542027	4202853	UCART1	0.08	0.07	0.03	0.03	0.05	0.01	0.02	0.01	3.99
5420374202853	542037	4202853	UCART1	0.07	0.06	0.04	0.02	0.05	0.01	0.02	0.01	3.72
5420474202853	542047	4202853	UCART1	0.06	0.05	0.04	0.02	0.05	0.01	0.02	0.01	3.51
5420574202853	542057	4202853	UCART1	0.05	0.05	0.05	0.02	0.05	0.01	0.02	0.01	3.43
5420674202853	542067	4202853	UCART1	0.04	0.04	0.06	0.02	0.05	0.01	0.02	0.01	3.41
5420774202853	542077	4202853	UCART1	0.04	0.04	0.08	0.02	0.05	0.01	0.02	0.01	3.54
5420874202853	542087	4202853	UCART1	0.03	0.03	0.09	0.02	0.05	0.01	0.02	0.00	3.51
5420974202853	542097	4202853	UCART1	0.03	0.03	0.08	0.02	0.05	0.01	0.02	0.00	3.37
5421074202853	542107	4202853	UCART1	0.03	0.03	0.09	0.02	0.06	0.01	0.02	0.00	3.56
5421174202853	542117	4202853	UCART1	0.02	0.03	0.10	0.02	0.06	0.01	0.02	0.00	3.62
5421274202853	542127	4202853	UCART1	0.02	0.02	0.09	0.02	0.06	0.01	0.02	0.00	3.45
5421374202853	542137	4202853	UCART1	0.02	0.02	0.07	0.02	0.08	0.01	0.02	0.00	3.41
5421474202853	542147	4202853	UCART1	0.02	0.02	0.06	0.02	0.08	0.01	0.02	0.00	3.16
5421574202853	542157	4202853	UCART1	0.02	0.02	0.05	0.02	0.07	0.01	0.02	0.00	2.96
5421674202853	542167	4202853	UCART1	0.01	0.02	0.05	0.02	0.07	0.01	0.02	0.00	2.79
5421774202853	542177	4202853	UCART1	0.01	0.02	0.04	0.02	0.07	0.01	0.02	0.00	2.64
5421874202853	542187	4202853	UCART1	0.01	0.02	0.04	0.02	0.07	0.01	0.02	0.00	2.51
5421974202853	542197	4202853	UCART1	0.01	0.01	0.03	0.02	0.06	0.01	0.02	0.00	2.40
5422074202853	542207	4202853	UCART1	0.01	0.01	0.03	0.02	0.06	0.01	0.02	0.00	2.30
5422174202853	542217	4202853	UCART1	0.01	0.01	0.03	0.02	0.06	0.01	0.02	0.00	2.21
5422274202853	542227	4202853	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.02	0.00	2.13
5422374202853	542237	4202853	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.02	0.00	2.05
5422474202853	542247	4202853	RESIDENT	0.01	0.01	0.02	0.02	0.05	0.01	0.02	0.00	1.98
5422574202853	542257	4202853	RESIDENT	0.01	0.01	0.02	0.02	0.05	0.01	0.02	0.00	1.91
5422674202853	542267	4202853	UCART1	0.01	0.01	0.02	0.02	0.05	0.01	0.02	0.00	1.84
5415574202863	541557	4202863	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.60
5415674202863	541567	4202863	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.66
5415774202863	541577	4202863	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.72
5415874202863	541587	4202863	UCART1	0.01	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.81
5415974202863	541597	4202863	UCART1	0.01	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.91
5416074202863	541607	4202863	UCART1	0.01	0.00	0.00	0.02	0.02	0.00	0.00	0.00	1.01
5416174202863	541617	4202863	UCART1	0.01	0.00	0.00	0.03	0.03	0.00	0.00	0.01	1.12
5416274202863	541627	4202863	UCART1	0.01	0.00	0.00	0.03	0.03	0.00	0.01	0.01	1.21
5416374202863	541637	4202863	UCART1	0.01	0.00	0.00	0.03	0.03	0.00	0.01	0.01	1.30
5416474202863	541647	4202863	UCART1	0.01	0.00	0.00	0.03	0.04	0.00	0.01	0.01	1.37

Cancer Risk-Operations Only				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416574202863	541657	4202863	UCART1	0.01	0.00	0.00	0.03	0.04	0.00	0.01	0.01	1.44
5416674202863	541667	4202863	UCART1	0.01	0.01	0.00	0.03	0.04	0.00	0.01	0.01	1.50
5416774202863	541677	4202863	UCART1	0.01	0.01	0.00	0.03	0.04	0.00	0.01	0.01	1.57
5416874202863	541687	4202863	UCART1	0.01	0.01	0.00	0.03	0.04	0.00	0.01	0.01	1.62
5416974202863	541697	4202863	UCART1	0.01	0.01	0.00	0.03	0.04	0.00	0.01	0.01	1.69
5417074202863	541707	4202863	UCART1	0.02	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.76
5417174202863	541717	4202863	UCART1	0.02	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.83
5417274202863	541727	4202863	UCART1	0.02	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.90
5417374202863	541737	4202863	UCART1	0.02	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.98
5417474202863	541747	4202863	UCART1	0.02	0.01	0.00	0.03	0.05	0.00	0.01	0.02	2.07
5417574202863	541757	4202863	UCART1	0.02	0.01	0.00	0.03	0.05	0.00	0.01	0.02	2.18
5417674202863	541767	4202863	UCART1	0.03	0.01	0.01	0.03	0.06	0.01	0.01	0.02	2.30
5417774202863	541777	4202863	UCART1	0.03	0.01	0.01	0.03	0.06	0.01	0.01	0.03	2.45
5417874202863	541787	4202863	UCART1	0.04	0.01	0.01	0.03	0.06	0.01	0.01	0.03	2.65
5417974202863	541797	4202863	UCART1	0.04	0.01	0.01	0.03	0.06	0.01	0.01	0.04	2.92
5418074202863	541807	4202863	UCART1	0.05	0.01	0.01	0.03	0.07	0.01	0.01	0.04	2.97
5418174202863	541817	4202863	UCART1	0.06	0.01	0.01	0.03	0.07	0.01	0.01	0.04	3.23
5418274202863	541827	4202863	UCART1	0.07	0.01	0.01	0.03	0.07	0.01	0.01	0.04	3.46
5418374202863	541837	4202863	UCART1	0.08	0.01	0.01	0.03	0.05	0.01	0.01	0.05	3.48
5418474202863	541847	4202863	UCART1	0.11	0.01	0.01	0.03	0.04	0.01	0.01	0.04	3.56
5418574202863	541857	4202863	UCART1	0.14	0.02	0.01	0.03	0.05	0.01	0.01	0.04	4.11
5418674202863	541867	4202863	UCART1	0.18	0.02	0.01	0.03	0.04	0.01	0.01	0.03	4.51
5419174202863	541917	4202863	UCART1	0.38	0.03	0.01	0.03	0.05	0.01	0.01	0.02	7.40
5419274202863	541927	4202863	UCART1	0.42	0.03	0.01	0.03	0.04	0.01	0.02	0.01	7.91
5419374202863	541937	4202863	UCART1	0.51	0.04	0.01	0.03	0.05	0.01	0.02	0.01	9.35
5419474202863	541947	4202863	UCART1	0.53	0.05	0.01	0.03	0.04	0.01	0.02	0.01	9.60
5419574202863	541957	4202863	UCART1	0.50	0.06	0.02	0.03	0.05	0.01	0.02	0.01	9.37
5419674202863	541967	4202863	UCART1	0.43	0.08	0.02	0.03	0.04	0.01	0.02	0.01	8.63
5419774202863	541977	4202863	UCART1	0.33	0.08	0.02	0.02	0.05	0.01	0.02	0.01	7.39
5419874202863	541987	4202863	UCART1	0.22	0.08	0.02	0.02	0.05	0.01	0.02	0.01	5.93
5419974202863	541997	4202863	UCART1	0.16	0.09	0.02	0.02	0.05	0.01	0.02	0.01	5.22
5420074202863	542007	4202863	UCART1	0.12	0.08	0.02	0.02	0.05	0.01	0.02	0.01	4.60
5420174202863	542017	4202863	UCART1	0.10	0.09	0.03	0.02	0.05	0.01	0.02	0.01	4.51
5420274202863	542027	4202863	UCART1	0.08	0.08	0.03	0.02	0.05	0.01	0.02	0.01	4.01
5420374202863	542037	4202863	UCART1	0.07	0.06	0.04	0.02	0.06	0.01	0.02	0.01	3.97
5420474202863	542047	4202863	UCART1	0.06	0.05	0.04	0.02	0.05	0.01	0.02	0.01	3.51
5420574202863	542057	4202863	UCART1	0.05	0.05	0.05	0.02	0.06	0.01	0.02	0.01	3.62
5420674202863	542067	4202863	UCART1	0.04	0.04	0.06	0.02	0.06	0.01	0.02	0.01	3.63
5420774202863	542077	4202863	UCART1	0.04	0.04	0.08	0.02	0.06	0.01	0.02	0.01	3.67
5420874202863	542087	4202863	UCART1	0.03	0.03	0.07	0.02	0.08	0.01	0.02	0.00	3.68
5420974202863	542097	4202863	UCART1	0.03	0.03	0.08	0.02	0.08	0.01	0.02	0.00	3.73
5421074202863	542107	4202863	UCART1	0.03	0.03	0.09	0.02	0.07	0.01	0.02	0.00	3.72
5421174202863	542117	4202863	UCART1	0.02	0.03	0.10	0.02	0.07	0.01	0.02	0.00	3.78
5421274202863	542127	4202863	UCART1	0.02	0.02	0.10	0.02	0.07	0.01	0.02	0.00	3.61
5421374202863	542137	4202863	UCART1	0.02	0.02	0.08	0.02	0.07	0.01	0.02	0.00	3.28
5421474202863	542147	4202863	UCART1	0.02	0.02	0.06	0.02	0.06	0.01	0.02	0.00	3.03
5421574202863	542157	4202863	UCART1	0.02	0.02	0.05	0.02	0.06	0.01	0.02	0.00	2.83
5421674202863	542167	4202863	UCART1	0.02	0.02	0.05	0.02	0.06	0.01	0.02	0.00	2.67
5421774202863	542177	4202863	UCART1	0.01	0.02	0.04	0.02	0.06	0.01	0.02	0.00	2.53
5421874202863	542187	4202863	UCART1	0.01	0.02	0.04	0.02	0.06	0.01	0.02	0.00	2.41
5421974202863	542197	4202863	UCART1	0.01	0.01	0.03	0.02	0.05	0.01	0.02	0.00	2.31
5422074202863	542207	4202863	UCART1	0.01	0.01	0.03	0.02	0.05	0.01	0.02	0.00	2.22
5422174202863	542217	4202863	UCART1	0.01	0.01	0.03	0.02	0.05	0.01	0.02	0.00	2.14
5422274202863	542227	4202863	UCART1	0.01	0.01	0.02	0.02	0.05	0.01	0.02	0.00	2.06
5422374202863	542237	4202863	UCART1	0.01	0.01	0.02	0.02	0.05	0.01	0.02	0.00	1.98
5422474202863	542247	4202863	RESIDENT	0.01	0.01	0.02	0.02	0.05	0.01	0.02	0.00	1.92
5422574202863	542257	4202863	RESIDENT	0.01	0.01	0.02	0.02	0.05	0.01	0.02	0.00	1.85
5422674202863	542267	4202863	RESIDENT	0.01	0.01	0.02	0.02	0.04	0.01	0.02	0.00	1.79
5415674202873	541567	4202873	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.65
5415774202873	541577	4202873	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.72
5415874202873	541587	4202873	UCART1	0.01	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.80
5415974202873	541597	4202873	UCART1	0.01	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.90
5416074202873	541607	4202873	UCART1	0.01	0.00	0.00	0.02	0.03	0.00	0.00	0.00	1.01
5416174202873	541617	4202873	UCART1	0.01	0.00	0.00	0.02	0.03	0.00	0.01	0.01	1.13
5416274202873	541627	4202873	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.01	1.23
5416374202873	541637	4202873	UCART1	0.01	0.00	0.00	0.03	0.04	0.00	0.01	0.01	1.33
5416474202873	541647	4202873	UCART1	0.01	0.00	0.00	0.03	0.04	0.00	0.01	0.01	1.41
5416574202873	541657	4202873	UCART1	0.01	0.00	0.00	0.03	0.04	0.00	0.01	0.01	1.48
5416674202873	541667	4202873	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.55

Cancer Risk-Operations Only				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416774202873	541677	4202873	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.61
5416874202873	541687	4202873	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.68
5416974202873	541697	4202873	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.76
5417074202873	541707	4202873	UCART1	0.02	0.01	0.00	0.03	0.06	0.00	0.01	0.01	1.83
5417174202873	541717	4202873	UCART1	0.02	0.01	0.00	0.03	0.06	0.00	0.01	0.01	1.92
5417274202873	541727	4202873	UCART1	0.02	0.01	0.00	0.03	0.06	0.00	0.01	0.01	2.00
5417374202873	541737	4202873	UCART1	0.02	0.01	0.00	0.03	0.06	0.00	0.01	0.01	2.09
5417474202873	541747	4202873	UCART1	0.02	0.01	0.00	0.03	0.06	0.00	0.01	0.02	2.19
5417574202873	541757	4202873	UCART1	0.02	0.01	0.00	0.03	0.07	0.01	0.01	0.02	2.30
5417674202873	541767	4202873	UCART1	0.03	0.01	0.01	0.03	0.07	0.01	0.01	0.02	2.44
5417774202873	541777	4202873	UCART1	0.03	0.01	0.01	0.03	0.05	0.01	0.01	0.02	2.31
5417874202873	541787	4202873	UCART1	0.04	0.01	0.01	0.03	0.05	0.01	0.01	0.03	2.49
5417974202873	541797	4202873	UCART1	0.04	0.01	0.01	0.03	0.05	0.01	0.01	0.04	2.73
5418074202873	541807	4202873	UCART1	0.05	0.01	0.01	0.03	0.04	0.01	0.01	0.04	2.68
5418174202873	541817	4202873	UCART1	0.06	0.01	0.01	0.03	0.06	0.01	0.01	0.04	3.03
5418274202873	541827	4202873	UCART1	0.07	0.01	0.01	0.03	0.04	0.01	0.01	0.04	2.98
5418374202873	541837	4202873	UCART1	0.08	0.01	0.01	0.03	0.04	0.01	0.01	0.05	3.29
5418474202873	541847	4202873	UCART1	0.10	0.01	0.01	0.03	0.04	0.01	0.01	0.05	3.50
5418574202873	541857	4202873	UCART1	0.12	0.02	0.01	0.03	0.04	0.01	0.01	0.04	3.77
5418674202873	541867	4202873	UCART1	0.15	0.02	0.01	0.03	0.04	0.01	0.02	0.03	4.16
5418774202873	541877	4202873	UCART1	0.20	0.02	0.01	0.03	0.05	0.01	0.02	0.03	4.87
5418874202873	541887	4202873	UCART1	0.28	0.02	0.01	0.03	0.04	0.01	0.02	0.02	5.83
5418974202873	541897	4202873	UCART1	0.34	0.02	0.01	0.02	0.03	0.01	0.02	0.02	6.62
5419074202873	541907	4202873	UCART1	0.35	0.03	0.01	0.02	0.04	0.01	0.02	0.02	6.83
5419174202873	541917	4202873	UCART1	0.31	0.03	0.01	0.02	0.03	0.01	0.02	0.02	6.19
5419274202873	541927	4202873	UCART1	0.31	0.03	0.01	0.02	0.05	0.01	0.02	0.02	6.38
5419374202873	541937	4202873	UCART1	0.34	0.04	0.01	0.02	0.05	0.01	0.02	0.01	6.98
5419474202873	541947	4202873	UCART1	0.36	0.05	0.01	0.02	0.05	0.01	0.02	0.01	7.22
5419574202873	541957	4202873	UCART1	0.34	0.06	0.02	0.02	0.07	0.01	0.02	0.01	7.43
5419674202873	541967	4202873	UCART1	0.31	0.07	0.02	0.02	0.05	0.01	0.02	0.01	6.94
5419774202873	541977	4202873	UCART1	0.26	0.06	0.02	0.02	0.06	0.01	0.02	0.01	6.35
5419874202873	541987	4202873	UCART1	0.19	0.08	0.02	0.02	0.05	0.01	0.02	0.01	5.45
5419974202873	541997	4202873	UCART1	0.15	0.09	0.02	0.02	0.06	0.01	0.02	0.01	5.18
5420074202873	542007	4202873	UCART1	0.12	0.10	0.02	0.02	0.05	0.01	0.02	0.01	4.78
5420174202873	542017	4202873	UCART1	0.09	0.10	0.03	0.02	0.06	0.01	0.02	0.01	4.68
5420274202873	542027	4202873	UCART1	0.08	0.08	0.03	0.02	0.08	0.01	0.02	0.01	4.49
5420374202873	542037	4202873	UCART1	0.07	0.07	0.03	0.02	0.08	0.01	0.02	0.01	4.15
5420474202873	542047	4202873	UCART1	0.06	0.06	0.04	0.02	0.07	0.01	0.02	0.01	3.90
5420574202873	542057	4202873	UCART1	0.05	0.05	0.05	0.02	0.07	0.01	0.02	0.01	3.75
5420674202873	542067	4202873	UCART1	0.04	0.04	0.06	0.02	0.07	0.01	0.02	0.01	3.70
5420774202873	542077	4202873	UCART1	0.04	0.04	0.07	0.02	0.07	0.01	0.02	0.01	3.74
5420874202873	542087	4202873	UCART1	0.03	0.03	0.08	0.02	0.06	0.01	0.02	0.01	3.69
5420974202873	542097	4202873	UCART1	0.03	0.03	0.08	0.02	0.06	0.01	0.02	0.00	3.58
5421074202873	542107	4202873	UCART1	0.03	0.03	0.09	0.02	0.06	0.01	0.02	0.00	3.56
5421174202873	542117	4202873	UCART1	0.02	0.03	0.08	0.02	0.06	0.01	0.02	0.00	3.43
5421274202873	542127	4202873	UCART1	0.02	0.02	0.10	0.02	0.06	0.01	0.02	0.00	3.57
5421374202873	542137	4202873	UCART1	0.02	0.02	0.08	0.02	0.06	0.01	0.02	0.00	3.22
5421474202873	542147	4202873	UCART1	0.02	0.02	0.07	0.02	0.05	0.01	0.02	0.00	2.97
5421574202873	542157	4202873	UCART1	0.02	0.02	0.06	0.02	0.05	0.01	0.02	0.00	2.77
5421674202873	542167	4202873	UCART1	0.02	0.02	0.05	0.02	0.05	0.01	0.03	0.00	2.62
5421774202873	542177	4202873	UCART1	0.01	0.02	0.04	0.02	0.05	0.01	0.03	0.00	2.48
5421874202873	542187	4202873	RESIDENT	0.01	0.02	0.04	0.02	0.05	0.01	0.03	0.00	2.37
5421974202873	542197	4202873	RESIDENT	0.01	0.01	0.03	0.02	0.05	0.01	0.03	0.00	2.27
5422074202873	542207	4202873	RESIDENT	0.01	0.01	0.03	0.02	0.05	0.01	0.03	0.00	2.18
5422174202873	542217	4202873	RESIDENT	0.01	0.01	0.03	0.02	0.04	0.01	0.03	0.00	2.11
5422274202873	542227	4202873	RESIDENT	0.01	0.01	0.02	0.02	0.04	0.01	0.03	0.00	2.04
5422374202873	542237	4202873	RESIDENT	0.01	0.01	0.02	0.02	0.04	0.01	0.03	0.00	1.97
5422474202873	542247	4202873	RESIDENT	0.01	0.01	0.02	0.01	0.04	0.01	0.03	0.00	1.91
5422574202873	542257	4202873	RESIDENT	0.01	0.01	0.02	0.01	0.04	0.01	0.03	0.00	1.85
5422674202873	542267	4202873	RESIDENT	0.01	0.01	0.02	0.01	0.04	0.01	0.03	0.00	1.78
5415674202883	541567	4202883	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.64
5415774202883	541577	4202883	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.71
5415874202883	541587	4202883	UCART1	0.01	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.80
5415974202883	541597	4202883	UCART1	0.01	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.91
5416074202883	541607	4202883	UCART1	0.01	0.00	0.00	0.02	0.03	0.00	0.00	0.00	1.05
5416174202883	541617	4202883	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.01	1.18
5416274202883	541627	4202883	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.01	1.30
5416374202883	541637	4202883	UCART1	0.01	0.00	0.00	0.02	0.05	0.00	0.01	0.01	1.39
5416474202883	541647	4202883	UCART1	0.01	0.00	0.00	0.02	0.05	0.00	0.01	0.01	1.48

Cancer Risk-Operations Only				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416574202883	541657	4202883	UCART1	0.01	0.00	0.00	0.02	0.05	0.00	0.01	0.01	1.57
5416674202883	541667	4202883	UCART1	0.01	0.01	0.00	0.02	0.06	0.00	0.01	0.01	1.65
5416774202883	541677	4202883	UCART1	0.01	0.01	0.00	0.03	0.06	0.00	0.01	0.01	1.73
5416874202883	541687	4202883	UCART1	0.01	0.01	0.00	0.03	0.06	0.00	0.01	0.01	1.81
5416974202883	541697	4202883	UCART1	0.01	0.01	0.00	0.03	0.07	0.00	0.01	0.01	1.89
5417074202883	541707	4202883	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.70
5417174202883	541717	4202883	UCART1	0.02	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.81
5417274202883	541727	4202883	UCART1	0.02	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.85
5417374202883	541737	4202883	UCART1	0.02	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.96
5417474202883	541747	4202883	UCART1	0.02	0.01	0.00	0.03	0.04	0.01	0.01	0.02	1.81
5417574202883	541757	4202883	UCART1	0.02	0.01	0.00	0.03	0.04	0.01	0.01	0.02	1.88
5417674202883	541767	4202883	UCART1	0.03	0.01	0.01	0.03	0.04	0.01	0.01	0.02	2.01
5417774202883	541777	4202883	UCART1	0.03	0.01	0.01	0.03	0.04	0.01	0.01	0.02	2.12
5417874202883	541787	4202883	UCART1	0.03	0.01	0.01	0.03	0.04	0.01	0.01	0.03	2.30
5417974202883	541797	4202883	UCART1	0.04	0.01	0.01	0.02	0.04	0.01	0.01	0.04	2.51
5418074202883	541807	4202883	UCART1	0.05	0.01	0.01	0.02	0.04	0.01	0.01	0.03	2.54
5418174202883	541817	4202883	UCART1	0.05	0.01	0.01	0.02	0.04	0.01	0.02	0.04	2.77
5418274202883	541827	4202883	UCART1	0.06	0.01	0.01	0.02	0.04	0.01	0.02	0.04	2.97
5418374202883	541837	4202883	UCART1	0.07	0.01	0.01	0.02	0.05	0.01	0.02	0.05	3.25
5418474202883	541847	4202883	UCART1	0.09	0.01	0.01	0.02	0.05	0.01	0.02	0.05	3.43
5418574202883	541857	4202883	UCART1	0.11	0.02	0.01	0.02	0.05	0.01	0.02	0.04	3.60
5418674202883	541867	4202883	UCART1	0.13	0.02	0.01	0.02	0.05	0.01	0.02	0.03	3.85
5418774202883	541877	4202883	UCART1	0.16	0.02	0.01	0.02	0.05	0.01	0.02	0.03	4.23
5418874202883	541887	4202883	UCART1	0.19	0.02	0.01	0.02	0.05	0.01	0.02	0.02	4.69
5418974202883	541897	4202883	UCART1	0.23	0.02	0.01	0.02	0.05	0.01	0.02	0.02	5.29
5419074202883	541907	4202883	UCART1	0.25	0.03	0.01	0.02	0.05	0.01	0.02	0.02	5.55
5419174202883	541917	4202883	UCART1	0.24	0.03	0.01	0.02	0.06	0.01	0.02	0.02	5.70
5419274202883	541927	4202883	UCART1	0.24	0.03	0.01	0.02	0.05	0.01	0.02	0.02	5.39
5419374202883	541937	4202883	UCART1	0.25	0.04	0.01	0.02	0.06	0.01	0.02	0.01	5.84
5419474202883	541947	4202883	UCART1	0.26	0.04	0.01	0.02	0.06	0.01	0.02	0.01	6.08
5419574202883	541957	4202883	UCART1	0.25	0.05	0.01	0.02	0.06	0.01	0.02	0.01	6.11
5419674202883	541967	4202883	UCART1	0.24	0.07	0.02	0.02	0.08	0.01	0.02	0.01	6.35
5419774202883	541977	4202883	UCART1	0.20	0.07	0.02	0.02	0.08	0.01	0.02	0.01	5.97
5419874202883	541987	4202883	UCART1	0.17	0.08	0.02	0.02	0.07	0.01	0.02	0.01	5.47
5419974202883	541997	4202883	UCART1	0.13	0.09	0.02	0.02	0.07	0.01	0.02	0.01	5.12
5420074202883	542007	4202883	UCART1	0.11	0.08	0.02	0.02	0.07	0.01	0.02	0.01	4.74
5420174202883	542017	4202883	UCART1	0.09	0.11	0.03	0.02	0.07	0.01	0.02	0.01	4.79
5420274202883	542027	4202883	UCART1	0.07	0.08	0.03	0.02	0.07	0.01	0.02	0.01	4.31
5420374202883	542037	4202883	UCART1	0.06	0.07	0.03	0.02	0.06	0.01	0.02	0.01	3.98
5420474202883	542047	4202883	UCART1	0.05	0.06	0.04	0.02	0.06	0.01	0.02	0.01	3.75
5420574202883	542057	4202883	UCART1	0.05	0.05	0.05	0.02	0.06	0.01	0.02	0.01	3.61
5420674202883	542067	4202883	UCART1	0.04	0.04	0.06	0.02	0.06	0.01	0.02	0.01	3.55
5420774202883	542077	4202883	UCART1	0.04	0.04	0.07	0.02	0.06	0.01	0.02	0.01	3.58
5420874202883	542087	4202883	UCART1	0.03	0.04	0.08	0.02	0.05	0.01	0.02	0.01	3.58
5420974202883	542097	4202883	UCART1	0.03	0.03	0.08	0.02	0.05	0.01	0.03	0.00	3.43
5421074202883	542107	4202883	UCART1	0.03	0.03	0.09	0.02	0.05	0.01	0.03	0.00	3.50
5421174202883	542117	4202883	UCART1	0.02	0.03	0.11	0.02	0.05	0.01	0.03	0.00	3.69
5421274202883	542127	4202883	RESIDENT	0.02	0.02	0.11	0.02	0.05	0.01	0.03	0.00	3.59
5421374202883	542137	4202883	RESIDENT	0.02	0.02	0.08	0.02	0.05	0.01	0.03	0.00	3.22
5421474202883	542147	4202883	RESIDENT	0.02	0.02	0.07	0.02	0.05	0.01	0.03	0.00	2.96
5421574202883	542157	4202883	UCART1	0.02	0.02	0.06	0.02	0.05	0.01	0.03	0.00	2.77
5421674202883	542167	4202883	UCART1	0.02	0.02	0.05	0.02	0.04	0.01	0.03	0.00	2.61
5421774202883	542177	4202883	RESIDENT	0.01	0.02	0.04	0.02	0.04	0.01	0.03	0.00	2.48
5421874202883	542187	4202883	RESIDENT	0.01	0.02	0.04	0.02	0.04	0.01	0.03	0.00	2.37
5421974202883	542197	4202883	RESIDENT	0.01	0.01	0.03	0.02	0.04	0.01	0.03	0.00	2.28
5422074202883	542207	4202883	RESIDENT	0.01	0.01	0.03	0.02	0.04	0.01	0.03	0.00	2.20
5422174202883	542217	4202883	RESIDENT	0.01	0.01	0.03	0.02	0.04	0.01	0.03	0.00	2.13
5422274202883	542227	4202883	RESIDENT	0.01	0.01	0.02	0.01	0.04	0.01	0.03	0.00	2.07
5422374202883	542237	4202883	RESIDENT	0.01	0.01	0.02	0.01	0.04	0.01	0.03	0.00	2.01
5422474202883	542247	4202883	RESIDENT	0.01	0.01	0.02	0.01	0.04	0.01	0.02	0.00	1.80
5422574202883	542257	4202883	RESIDENT	0.01	0.01	0.02	0.01	0.04	0.01	0.02	0.00	1.72
5422674202883	542267	4202883	RESIDENT	0.01	0.01	0.02	0.01	0.03	0.01	0.02	0.00	1.65
5415674202893	541567	4202893	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.64
5415774202893	541577	4202893	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.71
5415874202893	541587	4202893	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.81
5415974202893	541597	4202893	UCART1	0.01	0.00	0.00	0.02	0.03	0.00	0.00	0.00	0.95
5416074202893	541607	4202893	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.00	1.12
5416174202893	541617	4202893	UCART1	0.01	0.00	0.00	0.02	0.05	0.00	0.01	0.00	1.28
5416274202893	541627	4202893	UCART1	0.01	0.00	0.00	0.02	0.05	0.00	0.01	0.01	1.41

Cancer Risk-Operations Only				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416374202893	541637	4202893	UCART1	0.01	0.00	0.00	0.02	0.06	0.00	0.01	0.01	1.53
5416474202893	541647	4202893	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.01	1.34
5416574202893	541657	4202893	UCART1	0.01	0.00	0.00	0.02	0.05	0.00	0.01	0.01	1.48
5416674202893	541667	4202893	UCART1	0.01	0.01	0.00	0.02	0.05	0.00	0.01	0.01	1.49
5416774202893	541677	4202893	UCART1	0.01	0.01	0.00	0.02	0.03	0.00	0.01	0.01	1.35
5416874202893	541687	4202893	UCART1	0.01	0.01	0.00	0.02	0.05	0.00	0.01	0.01	1.63
5416974202893	541697	4202893	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.47
5417074202893	541707	4202893	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.57
5417174202893	541717	4202893	UCART1	0.02	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.59
5417274202893	541727	4202893	UCART1	0.02	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.70
5417374202893	541737	4202893	UCART1	0.02	0.01	0.00	0.02	0.04	0.01	0.01	0.01	1.73
5417474202893	541747	4202893	UCART1	0.02	0.01	0.00	0.02	0.04	0.01	0.01	0.01	1.84
5417574202893	541757	4202893	UCART1	0.02	0.01	0.00	0.02	0.04	0.01	0.01	0.02	1.90
5417674202893	541767	4202893	UCART1	0.03	0.01	0.01	0.02	0.04	0.01	0.01	0.02	2.03
5417774202893	541777	4202893	UCART1	0.03	0.01	0.01	0.02	0.04	0.01	0.02	0.02	2.13
5417874202893	541787	4202893	UCART1	0.03	0.01	0.01	0.02	0.05	0.01	0.02	0.03	2.30
5417974202893	541797	4202893	UCART1	0.04	0.01	0.01	0.02	0.04	0.01	0.02	0.04	2.49
5418074202893	541807	4202893	UCART1	0.04	0.01	0.01	0.02	0.05	0.01	0.02	0.04	2.65
5418174202893	541817	4202893	UCART1	0.05	0.01	0.01	0.02	0.05	0.01	0.02	0.04	2.75
5418274202893	541827	4202893	UCART1	0.06	0.01	0.01	0.02	0.05	0.01	0.02	0.04	2.93
5418374202893	541837	4202893	UCART1	0.07	0.01	0.01	0.02	0.05	0.01	0.02	0.04	3.05
5418474202893	541847	4202893	UCART1	0.08	0.01	0.01	0.02	0.05	0.01	0.02	0.05	3.34
5418574202893	541857	4202893	UCART1	0.09	0.02	0.01	0.02	0.05	0.01	0.02	0.04	3.41
5418674202893	541867	4202893	UCART1	0.11	0.02	0.01	0.02	0.06	0.01	0.02	0.03	3.80
5418774202893	541877	4202893	UCART1	0.12	0.02	0.01	0.02	0.06	0.01	0.02	0.03	3.99
5418874202893	541887	4202893	UCART1	0.15	0.02	0.01	0.02	0.06	0.01	0.02	0.02	4.26
5418974202893	541897	4202893	UCART1	0.17	0.02	0.01	0.02	0.08	0.01	0.02	0.02	4.91
5419074202893	541907	4202893	UCART1	0.19	0.02	0.01	0.02	0.08	0.01	0.02	0.02	5.15
5419174202893	541917	4202893	UCART1	0.19	0.03	0.01	0.02	0.07	0.01	0.02	0.02	5.16
5419274202893	541927	4202893	UCART1	0.19	0.03	0.01	0.02	0.07	0.01	0.02	0.02	5.07
5419374202893	541937	4202893	UCART1	0.19	0.04	0.01	0.02	0.07	0.01	0.02	0.01	5.16
5419474202893	541947	4202893	UCART1	0.20	0.04	0.01	0.02	0.07	0.01	0.02	0.01	5.32
5419574202893	541957	4202893	UCART1	0.20	0.05	0.01	0.02	0.07	0.01	0.02	0.01	5.41
5419674202893	541967	4202893	UCART1	0.19	0.06	0.02	0.02	0.06	0.01	0.02	0.01	5.46
5419774202893	541977	4202893	UCART1	0.17	0.09	0.02	0.02	0.06	0.01	0.02	0.01	5.46
5419874202893	541987	4202893	UCART1	0.14	0.07	0.02	0.02	0.06	0.01	0.02	0.01	4.90
5419974202893	541997	4202893	UCART1	0.12	0.08	0.02	0.02	0.06	0.01	0.02	0.01	4.76
5420074202893	542007	4202893	UCART1	0.10	0.09	0.02	0.02	0.06	0.01	0.02	0.01	4.52
5420174202893	542017	4202893	UCART1	0.08	0.09	0.03	0.02	0.06	0.01	0.02	0.01	4.42
5420274202893	542027	4202893	UCART1	0.07	0.09	0.03	0.02	0.06	0.01	0.02	0.01	4.19
5420374202893	542037	4202893	UCART1	0.06	0.07	0.03	0.02	0.05	0.01	0.03	0.01	3.87
5420474202893	542047	4202893	UCART1	0.05	0.06	0.04	0.02	0.05	0.01	0.03	0.01	3.65
5420574202893	542057	4202893	UCART1	0.05	0.05	0.04	0.02	0.05	0.01	0.03	0.01	3.52
5420674202893	542067	4202893	UCART1	0.04	0.05	0.05	0.02	0.05	0.01	0.03	0.01	3.46
5420774202893	542077	4202893	UCART1	0.04	0.04	0.07	0.02	0.05	0.01	0.03	0.01	3.49
5420874202893	542087	4202893	UCART1	0.03	0.04	0.07	0.02	0.05	0.01	0.03	0.01	3.45
5420974202893	542097	4202893	UCART1	0.03	0.03	0.07	0.02	0.05	0.01	0.03	0.00	3.38
5421074202893	542107	4202893	UCART1	0.03	0.03	0.08	0.02	0.05	0.01	0.03	0.00	3.44
5421174202893	542117	4202893	UCART1	0.02	0.03	0.09	0.02	0.04	0.01	0.03	0.00	3.38
5421274202893	542127	4202893	RESIDENT	0.02	0.02	0.11	0.02	0.04	0.01	0.03	0.00	3.66
5421374202893	542137	4202893	RESIDENT	0.02	0.02	0.09	0.02	0.04	0.01	0.03	0.00	3.27
5421474202893	542147	4202893	UCART1	0.02	0.02	0.07	0.02	0.04	0.01	0.03	0.00	3.01
5421574202893	542157	4202893	UCART1	0.02	0.02	0.06	0.02	0.04	0.01	0.04	0.00	2.81
5421674202893	542167	4202893	UCART1	0.02	0.02	0.05	0.02	0.04	0.01	0.04	0.00	2.66
5421774202893	542177	4202893	RESIDENT	0.01	0.02	0.04	0.02	0.04	0.01	0.04	0.00	2.53
5421874202893	542187	4202893	RESIDENT	0.01	0.02	0.04	0.02	0.04	0.01	0.03	0.00	2.29
5421974202893	542197	4202893	RESIDENT	0.01	0.01	0.03	0.01	0.04	0.01	0.03	0.00	2.16
5422074202893	542207	4202893	RESIDENT	0.01	0.01	0.03	0.01	0.04	0.01	0.03	0.00	2.11
5422174202893	542217	4202893	RESIDENT	0.01	0.01	0.03	0.01	0.04	0.01	0.03	0.00	2.00
5422274202893	542227	4202893	RESIDENT	0.01	0.01	0.03	0.01	0.03	0.01	0.02	0.00	1.80
5422374202893	542237	4202893	RESIDENT	0.01	0.01	0.02	0.01	0.03	0.01	0.02	0.00	1.75
5422474202893	542247	4202893	RESIDENT	0.01	0.01	0.02	0.01	0.03	0.01	0.02	0.00	1.66
5422574202893	542257	4202893	RESIDENT	0.01	0.01	0.02	0.01	0.03	0.01	0.02	0.00	1.60
5422674202893	542267	4202893	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.01	0.00	1.49
5415774202903	541577	4202903	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.72
5415874202903	541587	4202903	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.83
5415974202903	541597	4202903	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.00	0.00	1.01
5416074202903	541607	4202903	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.00	0.92
5416174202903	541617	4202903	UCART1	0.01	0.00	0.00	0.02	0.02	0.00	0.01	0.00	0.88

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416274202903	541627	4202903	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.01	1.23
5416374202903	541637	4202903	UCART1	0.01	0.00	0.00	0.02	0.03	0.00	0.01	0.01	1.09
5416474202903	541647	4202903	UCART1	0.01	0.00	0.00	0.02	0.05	0.00	0.01	0.01	1.42
5416574202903	541657	4202903	UCART1	0.01	0.00	0.00	0.02	0.03	0.00	0.01	0.01	1.25
5416674202903	541667	4202903	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.38
5416774202903	541677	4202903	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.37
5416874202903	541687	4202903	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.50
5416974202903	541697	4202903	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.49
5417074202903	541707	4202903	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.61
5417174202903	541717	4202903	UCART1	0.02	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.62
5417274202903	541727	4202903	UCART1	0.02	0.01	0.00	0.02	0.05	0.01	0.01	0.01	1.73
5417374202903	541737	4202903	UCART1	0.02	0.01	0.00	0.02	0.04	0.01	0.01	0.01	1.75
5417474202903	541747	4202903	UCART1	0.02	0.01	0.00	0.02	0.05	0.01	0.02	0.01	1.87
5417574202903	541757	4202903	UCART1	0.02	0.01	0.00	0.02	0.04	0.01	0.02	0.02	1.91
5417674202903	541767	4202903	UCART1	0.03	0.01	0.01	0.02	0.05	0.01	0.02	0.02	2.04
5417774202903	541777	4202903	UCART1	0.03	0.01	0.01	0.02	0.04	0.01	0.02	0.02	2.12
5417874202903	541787	4202903	UCART1	0.03	0.01	0.01	0.02	0.06	0.01	0.02	0.03	2.51
5417974202903	541797	4202903	UCART1	0.04	0.01	0.01	0.02	0.04	0.01	0.02	0.03	2.44
5418074202903	541807	4202903	UCART1	0.04	0.01	0.01	0.02	0.06	0.01	0.02	0.04	2.82
5418174202903	541817	4202903	UCART1	0.05	0.01	0.01	0.02	0.06	0.01	0.02	0.04	2.91
5418274202903	541827	4202903	UCART1	0.05	0.01	0.01	0.02	0.06	0.01	0.02	0.04	3.06
5418374202903	541837	4202903	UCART1	0.06	0.01	0.01	0.02	0.08	0.01	0.02	0.05	3.58
5418474202903	541847	4202903	UCART1	0.07	0.01	0.01	0.02	0.08	0.01	0.02	0.05	3.68
5418574202903	541857	4202903	UCART1	0.08	0.02	0.01	0.02	0.07	0.01	0.02	0.04	3.65
5418674202903	541867	4202903	UCART1	0.09	0.02	0.01	0.02	0.07	0.01	0.02	0.03	3.70
5418774202903	541877	4202903	UCART1	0.10	0.02	0.01	0.02	0.07	0.01	0.02	0.03	3.80
5418874202903	541887	4202903	UCART1	0.12	0.02	0.01	0.02	0.07	0.01	0.02	0.03	3.96
5418974202903	541897	4202903	UCART1	0.14	0.02	0.01	0.02	0.06	0.01	0.02	0.02	4.20
5419074202903	541907	4202903	UCART1	0.15	0.02	0.01	0.02	0.06	0.01	0.02	0.02	4.41
5419174202903	541917	4202903	UCART1	0.15	0.03	0.01	0.02	0.06	0.01	0.02	0.02	4.46
5419274202903	541927	4202903	UCART1	0.15	0.03	0.01	0.02	0.06	0.01	0.02	0.02	4.43
5419374202903	541937	4202903	UCART1	0.15	0.04	0.01	0.02	0.06	0.01	0.02	0.01	4.50
5419474202903	541947	4202903	UCART1	0.16	0.04	0.01	0.02	0.06	0.01	0.02	0.01	4.63
5419574202903	541957	4202903	UCART1	0.16	0.05	0.01	0.02	0.06	0.01	0.02	0.01	4.75
5419674202903	541967	4202903	UCART1	0.15	0.06	0.02	0.02	0.05	0.01	0.03	0.01	4.83
5419774202903	541977	4202903	UCART1	0.14	0.08	0.02	0.02	0.05	0.01	0.03	0.01	4.94
5419874202903	541987	4202903	UCART1	0.12	0.09	0.02	0.02	0.05	0.01	0.03	0.01	4.79
5419974202903	541997	4202903	UCART1	0.11	0.08	0.02	0.02	0.05	0.01	0.03	0.01	4.51
5420074202903	542007	4202903	UCART1	0.09	0.09	0.02	0.02	0.05	0.01	0.03	0.01	4.32
5420174202903	542017	4202903	UCART1	0.08	0.10	0.03	0.02	0.05	0.01	0.03	0.01	4.34
5420274202903	542027	4202903	UCART1	0.07	0.09	0.03	0.02	0.05	0.01	0.03	0.01	4.13
5420374202903	542037	4202903	UCART1	0.06	0.07	0.03	0.02	0.05	0.01	0.03	0.01	3.82
5420474202903	542047	4202903	UCART1	0.05	0.06	0.04	0.02	0.05	0.01	0.03	0.01	3.60
5420574202903	542057	4202903	UCART1	0.04	0.05	0.04	0.02	0.04	0.01	0.03	0.01	3.47
5420674202903	542067	4202903	UCART1	0.04	0.05	0.05	0.02	0.04	0.01	0.03	0.01	3.41
5420774202903	542077	4202903	RESIDENT	0.04	0.04	0.06	0.02	0.04	0.01	0.03	0.01	3.44
5420874202903	542087	4202903	RESIDENT	0.03	0.04	0.08	0.02	0.04	0.01	0.03	0.01	3.58
5420974202903	542097	4202903	RESIDENT	0.03	0.03	0.07	0.02	0.04	0.01	0.04	0.00	3.32
5421074202903	542107	4202903	UCART1	0.03	0.03	0.08	0.02	0.04	0.01	0.04	0.00	3.45
5421174202903	542117	4202903	UCART1	0.02	0.03	0.09	0.02	0.04	0.01	0.04	0.00	3.47
5421274202903	542127	4202903	UCART1	0.02	0.03	0.10	0.02	0.04	0.01	0.04	0.00	3.51
5421374202903	542137	4202903	UCART1	0.02	0.02	0.09	0.02	0.04	0.01	0.03	0.00	3.21
5421474202903	542147	4202903	UCART1	0.02	0.02	0.07	0.02	0.04	0.01	0.02	0.00	2.80
5421574202903	542157	4202903	UCART1	0.02	0.02	0.06	0.02	0.04	0.01	0.03	0.00	2.71
5421674202903	542167	4202903	UCART1	0.02	0.02	0.05	0.01	0.04	0.01	0.02	0.00	2.41
5421774202903	542177	4202903	RESIDENT	0.01	0.02	0.05	0.01	0.03	0.01	0.03	0.00	2.40
5421874202903	542187	4202903	RESIDENT	0.01	0.02	0.04	0.01	0.03	0.01	0.02	0.00	2.15
5421974202903	542197	4202903	RESIDENT	0.01	0.01	0.04	0.01	0.03	0.01	0.02	0.00	2.07
5422074202903	542207	4202903	RESIDENT	0.01	0.01	0.03	0.01	0.03	0.01	0.02	0.00	1.95
5422174202903	542217	4202903	UCART1	0.01	0.01	0.03	0.01	0.03	0.01	0.02	0.00	1.90
5422274202903	542227	4202903	UCART1	0.01	0.01	0.03	0.01	0.03	0.02	0.02	0.00	1.79
5422374202903	542237	4202903	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.02	0.00	1.75
5422474202903	542247	4202903	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.02	0.00	1.65
5422574202903	542257	4202903	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.02	0.00	1.60
5422674202903	542267	4202903	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.01	0.00	1.48
5415774202913	541577	4202913	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.73
5415874202913	541587	4202913	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.00	0.00	0.86
5415974202913	541597	4202913	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.80
5416074202913	541607	4202913	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.00	0.95

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416174202913	541617	4202913	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.89
5416274202913	541627	4202913	UCART1	0.01	0.00	0.00	0.02	0.03	0.00	0.01	0.01	1.05
5416374202913	541637	4202913	UCART1	0.01	0.00	0.00	0.02	0.03	0.00	0.01	0.01	1.11
5416474202913	541647	4202913	UCART1	0.01	0.00	0.00	0.02	0.02	0.00	0.01	0.01	1.05
5416574202913	541657	4202913	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.01	1.27
5416674202913	541667	4202913	UCART1	0.01	0.01	0.00	0.02	0.03	0.00	0.01	0.01	1.18
5416774202913	541677	4202913	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.39
5416874202913	541687	4202913	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.51
5416974202913	541697	4202913	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.51
5417074202913	541707	4202913	UCART1	0.01	0.01	0.00	0.02	0.06	0.00	0.01	0.01	1.83
5417174202913	541717	4202913	UCART1	0.02	0.01	0.00	0.02	0.04	0.01	0.02	0.01	1.62
5417274202913	541727	4202913	UCART1	0.02	0.01	0.00	0.02	0.06	0.01	0.02	0.01	1.93
5417374202913	541737	4202913	UCART1	0.02	0.01	0.00	0.02	0.04	0.01	0.02	0.01	1.74
5417474202913	541747	4202913	UCART1	0.02	0.01	0.00	0.02	0.06	0.01	0.02	0.01	2.03
5417574202913	541757	4202913	UCART1	0.02	0.01	0.00	0.02	0.06	0.01	0.02	0.02	2.16
5417674202913	541767	4202913	UCART1	0.02	0.01	0.01	0.02	0.06	0.01	0.02	0.02	2.19
5417774202913	541777	4202913	UCART1	0.03	0.01	0.01	0.02	0.08	0.01	0.02	0.02	2.56
5417874202913	541787	4202913	UCART1	0.03	0.01	0.01	0.02	0.07	0.01	0.02	0.03	2.65
5417974202913	541797	4202913	UCART1	0.03	0.01	0.01	0.02	0.07	0.01	0.02	0.03	2.77
5418074202913	541807	4202913	UCART1	0.04	0.01	0.01	0.02	0.07	0.01	0.02	0.04	2.87
5418174202913	541817	4202913	UCART1	0.04	0.01	0.01	0.02	0.07	0.01	0.02	0.04	2.95
5418274202913	541827	4202913	UCART1	0.05	0.01	0.01	0.02	0.07	0.01	0.02	0.04	3.10
5418374202913	541837	4202913	UCART1	0.05	0.01	0.01	0.02	0.06	0.01	0.02	0.04	3.19
5418474202913	541847	4202913	UCART1	0.06	0.01	0.01	0.02	0.06	0.01	0.02	0.05	3.44
5418574202913	541857	4202913	UCART1	0.07	0.01	0.01	0.02	0.06	0.01	0.02	0.04	3.38
5418674202913	541867	4202913	UCART1	0.08	0.02	0.01	0.02	0.06	0.01	0.02	0.04	3.39
5418774202913	541877	4202913	UCART1	0.08	0.02	0.01	0.02	0.06	0.01	0.02	0.03	3.45
5418874202913	541887	4202913	UCART1	0.09	0.02	0.01	0.02	0.06	0.01	0.02	0.03	3.56
5418974202913	541897	4202913	UCART1	0.11	0.02	0.01	0.02	0.05	0.01	0.03	0.02	3.74
5419074202913	541907	4202913	UCART1	0.12	0.02	0.01	0.02	0.05	0.01	0.03	0.02	3.90
5419174202913	541917	4202913	UCART1	0.12	0.03	0.01	0.02	0.05	0.01	0.03	0.02	3.97
5419274202913	541927	4202913	UCART1	0.12	0.03	0.01	0.02	0.05	0.01	0.03	0.02	3.99
5419374202913	541937	4202913	UCART1	0.13	0.03	0.01	0.02	0.05	0.01	0.03	0.01	4.05
5419474202913	541947	4202913	UCART1	0.13	0.04	0.01	0.02	0.05	0.01	0.03	0.01	4.17
5419574202913	541957	4202913	UCART1	0.13	0.05	0.01	0.02	0.05	0.01	0.03	0.01	4.29
5419674202913	541967	4202913	UCART1	0.13	0.06	0.02	0.02	0.05	0.01	0.03	0.01	4.40
5419774202913	541977	4202913	UCART1	0.12	0.08	0.02	0.02	0.05	0.01	0.03	0.01	4.56
5419874202913	541987	4202913	UCART1	0.11	0.07	0.02	0.02	0.05	0.01	0.03	0.01	4.26
5419974202913	541997	4202913	UCART1	0.10	0.08	0.02	0.02	0.04	0.01	0.03	0.01	4.28
5420074202913	542007	4202913	UCART1	0.08	0.09	0.02	0.02	0.04	0.01	0.03	0.01	4.22
5420174202913	542017	4202913	UCART1	0.07	0.10	0.02	0.02	0.04	0.01	0.03	0.01	4.26
5420274202913	542027	4202913	UCART1	0.06	0.10	0.03	0.02	0.04	0.01	0.03	0.01	4.12
5420374202913	542037	4202913	UCART1	0.05	0.08	0.03	0.02	0.04	0.01	0.04	0.01	3.81
5420474202913	542047	4202913	UCART1	0.05	0.06	0.04	0.02	0.04	0.01	0.04	0.01	3.60
5420574202913	542057	4202913	UCART1	0.04	0.05	0.04	0.02	0.04	0.01	0.04	0.01	3.47
5420674202913	542067	4202913	UCART1	0.04	0.05	0.05	0.02	0.04	0.01	0.04	0.01	3.42
5420774202913	542077	4202913	UCART1	0.03	0.04	0.06	0.02	0.04	0.01	0.03	0.01	3.28
5420874202913	542087	4202913	UCART1	0.03	0.04	0.08	0.02	0.04	0.01	0.02	0.01	3.28
5420974202913	542097	4202913	UCART1	0.03	0.03	0.08	0.02	0.04	0.01	0.03	0.00	3.39
5421074202913	542107	4202913	UCART1	0.03	0.03	0.08	0.02	0.04	0.01	0.02	0.00	3.15
5421174202913	542117	4202913	UCART1	0.02	0.03	0.09	0.02	0.04	0.01	0.03	0.00	3.28
5421274202913	542127	4202913	UCART1	0.02	0.03	0.08	0.01	0.03	0.01	0.02	0.00	3.02
5421374202913	542137	4202913	UCART1	0.02	0.02	0.10	0.01	0.03	0.01	0.03	0.00	3.29
5421474202913	542147	4202913	UCART1	0.02	0.02	0.08	0.01	0.03	0.01	0.02	0.00	2.83
5421574202913	542157	4202913	UCART1	0.02	0.02	0.06	0.01	0.03	0.01	0.02	0.00	2.52
5421674202913	542167	4202913	UCART1	0.02	0.02	0.05	0.01	0.03	0.01	0.02	0.00	2.42
5421774202913	542177	4202913	UCART1	0.01	0.02	0.05	0.01	0.03	0.02	0.02	0.00	2.19
5421874202913	542187	4202913	UCART1	0.01	0.02	0.04	0.01	0.03	0.02	0.02	0.00	2.15
5421974202913	542197	4202913	UCART1	0.01	0.01	0.04	0.01	0.03	0.02	0.02	0.00	1.95
5422074202913	542207	4202913	UCART1	0.01	0.01	0.03	0.01	0.03	0.02	0.02	0.00	1.94
5422174202913	542217	4202913	UCART1	0.01	0.01	0.03	0.01	0.03	0.02	0.02	0.00	1.90
5422274202913	542227	4202913	UCART1	0.01	0.01	0.03	0.01	0.03	0.02	0.02	0.00	1.78
5422374202913	542237	4202913	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.03	0.00	1.86
5422474202913	542247	4202913	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.02	0.00	1.64
5422574202913	542257	4202913	RESIDENT	0.01	0.01	0.02	0.01	0.03	0.02	0.03	0.00	1.70
5422674202913	542267	4202913	RESIDENT	0.01	0.01	0.02	0.01	0.03	0.02	0.01	0.00	1.48
5415774202923	541577	4202923	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.73
5415874202923	541587	4202923	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.00	0.00	0.87
5415974202923	541597	4202923	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.80

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416074202923	541607	4202923	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.00	0.95
5416174202923	541617	4202923	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.88
5416274202923	541627	4202923	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.01	1.04
5416374202923	541637	4202923	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.01	1.12
5416474202923	541647	4202923	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.01	1.22
5416574202923	541657	4202923	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.01	1.27
5416674202923	541667	4202923	UCART1	0.01	0.01	0.00	0.02	0.06	0.00	0.01	0.01	1.58
5416774202923	541677	4202923	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.39
5416874202923	541687	4202923	UCART1	0.01	0.01	0.00	0.02	0.06	0.00	0.01	0.01	1.67
5416974202923	541697	4202923	UCART1	0.01	0.01	0.00	0.02	0.06	0.00	0.02	0.01	1.74
5417074202923	541707	4202923	UCART1	0.01	0.01	0.00	0.02	0.05	0.00	0.02	0.01	1.75
5417174202923	541717	4202923	UCART1	0.01	0.01	0.00	0.02	0.07	0.01	0.02	0.01	2.06
5417274202923	541727	4202923	UCART1	0.02	0.01	0.00	0.02	0.07	0.01	0.02	0.01	2.08
5417374202923	541737	4202923	UCART1	0.02	0.01	0.00	0.02	0.07	0.01	0.02	0.01	2.10
5417474202923	541747	4202923	UCART1	0.02	0.01	0.00	0.02	0.07	0.01	0.02	0.01	2.14
5417574202923	541757	4202923	UCART1	0.02	0.01	0.00	0.02	0.07	0.01	0.02	0.02	2.21
5417674202923	541767	4202923	UCART1	0.02	0.01	0.01	0.02	0.06	0.01	0.02	0.02	2.28
5417774202923	541777	4202923	UCART1	0.03	0.01	0.01	0.02	0.06	0.01	0.02	0.02	2.36
5417874202923	541787	4202923	UCART1	0.03	0.01	0.01	0.02	0.06	0.01	0.02	0.03	2.46
5417974202923	541797	4202923	UCART1	0.03	0.01	0.01	0.02	0.06	0.01	0.02	0.03	2.57
5418074202923	541807	4202923	UCART1	0.04	0.01	0.01	0.02	0.06	0.01	0.02	0.04	2.76
5418174202923	541817	4202923	UCART1	0.04	0.01	0.01	0.02	0.06	0.01	0.02	0.03	2.74
5418274202923	541827	4202923	UCART1	0.04	0.01	0.01	0.02	0.06	0.01	0.02	0.04	2.91
5418374202923	541837	4202923	UCART1	0.05	0.01	0.01	0.02	0.05	0.01	0.03	0.04	3.03
5418474202923	541847	4202923	UCART1	0.05	0.01	0.01	0.02	0.05	0.01	0.03	0.05	3.15
5418574202923	541857	4202923	UCART1	0.06	0.01	0.01	0.02	0.05	0.01	0.03	0.04	3.20
5418674202923	541867	4202923	UCART1	0.06	0.02	0.01	0.02	0.05	0.01	0.03	0.04	3.18
5418774202923	541877	4202923	UCART1	0.07	0.02	0.01	0.02	0.05	0.01	0.03	0.03	3.22
5418874202923	541887	4202923	UCART1	0.08	0.02	0.01	0.02	0.05	0.01	0.03	0.03	3.29
5418974202923	541897	4202923	UCART1	0.09	0.02	0.01	0.02	0.05	0.01	0.03	0.02	3.41
5419074202923	541907	4202923	UCART1	0.10	0.02	0.01	0.02	0.05	0.01	0.03	0.02	3.55
5419174202923	541917	4202923	UCART1	0.10	0.03	0.01	0.02	0.05	0.01	0.03	0.02	3.63
5419274202923	541927	4202923	UCART1	0.10	0.03	0.01	0.02	0.04	0.01	0.03	0.02	3.68
5419374202923	541937	4202923	UCART1	0.11	0.03	0.01	0.02	0.04	0.01	0.03	0.02	3.74
5419474202923	541947	4202923	UCART1	0.11	0.04	0.01	0.02	0.04	0.01	0.03	0.01	3.85
5419574202923	541957	4202923	UCART1	0.11	0.05	0.01	0.02	0.04	0.01	0.03	0.01	3.98
5419674202923	541967	4202923	UCART1	0.11	0.06	0.02	0.02	0.04	0.01	0.03	0.01	4.11
5419774202923	541977	4202923	UCART1	0.10	0.07	0.02	0.02	0.04	0.01	0.04	0.01	4.25
5419874202923	541987	4202923	UCART1	0.10	0.08	0.02	0.02	0.04	0.01	0.04	0.01	4.26
5419974202923	541997	4202923	UCART1	0.09	0.08	0.02	0.02	0.04	0.01	0.04	0.01	4.15
5420074202923	542007	4202923	UCART1	0.08	0.09	0.02	0.02	0.04	0.01	0.04	0.01	4.13
5420174202923	542017	4202923	UCART1	0.07	0.08	0.02	0.02	0.04	0.01	0.03	0.01	3.83
5420274202923	542027	4202923	UCART1	0.06	0.10	0.03	0.02	0.04	0.01	0.03	0.01	3.99
5420374202923	542037	4202923	UCART1	0.05	0.08	0.03	0.02	0.04	0.01	0.03	0.01	3.67
5420474202923	542047	4202923	UCART1	0.05	0.07	0.04	0.02	0.04	0.01	0.02	0.01	3.33
5420574202923	542057	4202923	UCART1	0.04	0.06	0.04	0.02	0.04	0.01	0.03	0.01	3.33
5420674202923	542067	4202923	UCART1	0.04	0.05	0.05	0.02	0.03	0.01	0.02	0.01	3.12
5420774202923	542077	4202923	UCART1	0.03	0.04	0.06	0.02	0.03	0.01	0.02	0.01	3.12
5420874202923	542087	4202923	UCART1	0.03	0.04	0.07	0.01	0.03	0.01	0.02	0.01	3.21
5420974202923	542097	4202923	UCART1	0.03	0.03	0.08	0.01	0.03	0.01	0.02	0.00	3.24
5421074202923	542107	4202923	UCART1	0.02	0.03	0.08	0.01	0.03	0.01	0.02	0.00	3.10
5421174202923	542117	4202923	UCART1	0.02	0.03	0.09	0.01	0.03	0.02	0.02	0.00	3.19
5421274202923	542127	4202923	UCART1	0.02	0.03	0.10	0.01	0.03	0.02	0.02	0.00	3.32
5421374202923	542137	4202923	UCART1	0.02	0.02	0.10	0.01	0.03	0.02	0.03	0.00	3.22
5421474202923	542147	4202923	UCART1	0.02	0.02	0.08	0.01	0.03	0.02	0.02	0.00	2.86
5421574202923	542157	4202923	UCART1	0.02	0.02	0.07	0.01	0.03	0.02	0.03	0.00	2.64
5421674202923	542167	4202923	UCART1	0.02	0.02	0.06	0.01	0.03	0.02	0.02	0.00	2.42
5421774202923	542177	4202923	UCART1	0.01	0.02	0.05	0.01	0.03	0.02	0.02	0.00	2.29
5421874202923	542187	4202923	UCART1	0.01	0.02	0.04	0.01	0.03	0.02	0.02	0.00	2.14
5421974202923	542197	4202923	UCART1	0.01	0.01	0.04	0.01	0.03	0.02	0.03	0.00	2.18
5422074202923	542207	4202923	RESIDENT	0.01	0.01	0.03	0.01	0.03	0.02	0.02	0.00	1.93
5422174202923	542217	4202923	RESIDENT	0.01	0.01	0.03	0.01	0.03	0.02	0.03	0.00	1.98
5422274202923	542227	4202923	RESIDENT	0.01	0.01	0.03	0.01	0.03	0.02	0.02	0.00	1.77
5422374202923	542237	4202923	RESIDENT	0.01	0.01	0.02	0.01	0.03	0.02	0.03	0.00	1.81
5422474202923	542247	4202923	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.02	0.04	0.00	1.88
5422574202923	542257	4202923	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.02	0.03	0.00	1.79
5422674202923	542267	4202923	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.02	0.03	0.00	1.70
5415774202933	541577	4202933	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.73
5415874202933	541587	4202933	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.00	0.85

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5415974202933	541597	4202933	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.79
5416074202933	541607	4202933	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.00	0.92
5416174202933	541617	4202933	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.87
5416274202933	541627	4202933	UCART1	0.01	0.00	0.00	0.01	0.04	0.00	0.01	0.01	1.23
5416374202933	541637	4202933	UCART1	0.01	0.00	0.00	0.01	0.05	0.00	0.01	0.01	1.32
5416474202933	541647	4202933	UCART1	0.01	0.00	0.00	0.01	0.05	0.00	0.01	0.01	1.38
5416574202933	541657	4202933	UCART1	0.01	0.00	0.00	0.01	0.07	0.00	0.01	0.01	1.70
5416674202933	541667	4202933	UCART1	0.01	0.01	0.00	0.01	0.07	0.00	0.01	0.01	1.73
5416774202933	541677	4202933	UCART1	0.01	0.01	0.00	0.02	0.07	0.00	0.02	0.01	1.76
5416874202933	541687	4202933	UCART1	0.01	0.01	0.00	0.02	0.06	0.00	0.02	0.01	1.78
5416974202933	541697	4202933	UCART1	0.01	0.01	0.00	0.02	0.06	0.00	0.02	0.01	1.81
5417074202933	541707	4202933	UCART1	0.01	0.01	0.00	0.02	0.06	0.01	0.02	0.01	1.84
5417174202933	541717	4202933	UCART1	0.01	0.01	0.00	0.02	0.06	0.01	0.02	0.01	1.88
5417274202933	541727	4202933	UCART1	0.02	0.01	0.00	0.02	0.06	0.01	0.02	0.01	1.91
5417374202933	541737	4202933	UCART1	0.02	0.01	0.00	0.02	0.06	0.01	0.02	0.01	1.94
5417474202933	541747	4202933	UCART1	0.02	0.01	0.00	0.02	0.05	0.01	0.02	0.01	1.98
5417574202933	541757	4202933	UCART1	0.02	0.01	0.00	0.02	0.05	0.01	0.02	0.02	2.05
5417674202933	541767	4202933	UCART1	0.02	0.01	0.01	0.02	0.05	0.01	0.02	0.02	2.14
5417774202933	541777	4202933	UCART1	0.03	0.01	0.01	0.02	0.05	0.01	0.02	0.02	2.23
5417874202933	541787	4202933	UCART1	0.03	0.01	0.01	0.02	0.05	0.01	0.03	0.02	2.32
5417974202933	541797	4202933	UCART1	0.03	0.01	0.01	0.02	0.05	0.01	0.03	0.03	2.43
5418074202933	541807	4202933	UCART1	0.03	0.01	0.01	0.02	0.05	0.01	0.03	0.04	2.61
5418174202933	541817	4202933	UCART1	0.04	0.01	0.01	0.02	0.05	0.01	0.03	0.03	2.61
5418274202933	541827	4202933	UCART1	0.04	0.01	0.01	0.02	0.05	0.01	0.03	0.04	2.78
5418374202933	541837	4202933	UCART1	0.04	0.01	0.01	0.02	0.05	0.01	0.03	0.04	2.89
5418474202933	541847	4202933	UCART1	0.05	0.01	0.01	0.02	0.05	0.01	0.03	0.04	2.93
5418574202933	541857	4202933	UCART1	0.05	0.01	0.01	0.02	0.04	0.01	0.03	0.05	3.09
5418674202933	541867	4202933	UCART1	0.06	0.02	0.01	0.02	0.04	0.01	0.03	0.04	3.05
5418774202933	541877	4202933	UCART1	0.06	0.02	0.01	0.02	0.04	0.01	0.03	0.03	3.07
5418874202933	541887	4202933	UCART1	0.07	0.02	0.01	0.02	0.04	0.01	0.03	0.03	3.11
5418974202933	541897	4202933	UCART1	0.07	0.02	0.01	0.02	0.04	0.01	0.03	0.02	3.21
5419074202933	541907	4202933	UCART1	0.08	0.02	0.01	0.02	0.04	0.01	0.04	0.02	3.32
5419174202933	541917	4202933	UCART1	0.09	0.03	0.01	0.02	0.04	0.01	0.04	0.02	3.41
5419274202933	541927	4202933	UCART1	0.09	0.03	0.01	0.02	0.04	0.01	0.04	0.02	3.48
5419374202933	541937	4202933	UCART1	0.09	0.03	0.01	0.02	0.04	0.01	0.04	0.02	3.55
5419474202933	541947	4202933	UCART1	0.09	0.04	0.01	0.02	0.04	0.01	0.03	0.01	3.49
5419574202933	541957	4202933	UCART1	0.09	0.04	0.01	0.02	0.04	0.01	0.03	0.01	3.65
5419674202933	541967	4202933	UCART1	0.09	0.05	0.02	0.02	0.04	0.01	0.03	0.01	3.75
5419774202933	541977	4202933	UCART1	0.09	0.07	0.02	0.02	0.04	0.01	0.03	0.01	3.91
5419874202933	541987	4202933	UCART1	0.09	0.08	0.02	0.02	0.04	0.01	0.03	0.01	3.96
5419974202933	541997	4202933	UCART1	0.08	0.07	0.02	0.02	0.04	0.01	0.02	0.01	3.71
5420074202933	542007	4202933	UCART1	0.07	0.09	0.02	0.02	0.03	0.01	0.02	0.01	3.79
5420174202933	542017	4202933	UCART1	0.06	0.11	0.02	0.02	0.03	0.01	0.02	0.01	3.95
5420274202933	542027	4202933	UCART1	0.05	0.10	0.03	0.02	0.03	0.01	0.02	0.01	3.88
5420374202933	542037	4202933	UCART1	0.05	0.08	0.03	0.01	0.03	0.01	0.02	0.01	3.52
5420474202933	542047	4202933	UCART1	0.04	0.07	0.03	0.01	0.03	0.01	0.02	0.01	3.30
5420574202933	542057	4202933	UCART1	0.04	0.06	0.04	0.01	0.03	0.02	0.02	0.01	3.16
5420674202933	542067	4202933	UCART1	0.04	0.05	0.05	0.01	0.03	0.02	0.03	0.01	3.09
5420774202933	542077	4202933	UCART1	0.03	0.04	0.06	0.01	0.03	0.02	0.03	0.01	3.08
5420874202933	542087	4202933	UCART1	0.03	0.04	0.07	0.01	0.03	0.02	0.03	0.01	3.16
5420974202933	542097	4202933	UCART1	0.03	0.04	0.08	0.01	0.03	0.02	0.03	0.00	3.13
5421074202933	542107	4202933	UCART1	0.02	0.03	0.08	0.01	0.03	0.02	0.03	0.00	3.05
5421174202933	542117	4202933	UCART1	0.02	0.03	0.09	0.01	0.03	0.02	0.03	0.00	3.10
5421274202933	542127	4202933	UCART1	0.02	0.03	0.09	0.01	0.03	0.02	0.02	0.00	3.04
5421374202933	542137	4202933	UCART1	0.02	0.02	0.11	0.01	0.03	0.02	0.03	0.00	3.27
5421474202933	542147	4202933	UCART1	0.02	0.02	0.08	0.01	0.03	0.02	0.02	0.00	2.90
5421574202933	542157	4202933	RESIDENT	0.02	0.02	0.07	0.01	0.03	0.02	0.03	0.00	2.77
5421674202933	542167	4202933	RESIDENT	0.02	0.02	0.06	0.01	0.03	0.02	0.03	0.00	2.56
5421774202933	542177	4202933	RESIDENT	0.01	0.02	0.05	0.01	0.03	0.02	0.03	0.00	2.38
5421874202933	542187	4202933	RESIDENT	0.01	0.02	0.04	0.01	0.03	0.02	0.04	0.00	2.40
5421974202933	542197	4202933	RESIDENT	0.01	0.02	0.04	0.01	0.03	0.02	0.04	0.00	2.27
5422074202933	542207	4202933	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.04	0.00	2.15
5422174202933	542217	4202933	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.04	0.00	2.04
5422274202933	542227	4202933	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.03	0.00	1.95
5422374202933	542237	4202933	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.02	0.03	0.00	1.86
5422474202933	542247	4202933	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.02	0.03	0.00	1.77
5422574202933	542257	4202933	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.02	0.03	0.00	1.70
5415874202943	541587	4202943	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.77
5415974202943	541597	4202943	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.00	0.90

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416074202943	541607	4202943	UCART1	0.01	0.00	0.00	0.01	0.04	0.00	0.01	0.00	1.07
5416174202943	541617	4202943	UCART1	0.01	0.00	0.00	0.01	0.05	0.00	0.01	0.00	1.23
5416274202943	541627	4202943	UCART1	0.01	0.00	0.00	0.01	0.05	0.00	0.01	0.01	1.33
5416374202943	541637	4202943	UCART1	0.01	0.00	0.00	0.01	0.05	0.00	0.01	0.01	1.40
5416474202943	541647	4202943	UCART1	0.01	0.00	0.00	0.01	0.05	0.00	0.01	0.01	1.46
5416574202943	541657	4202943	UCART1	0.01	0.00	0.00	0.01	0.05	0.00	0.02	0.01	1.51
5416674202943	541667	4202943	UCART1	0.01	0.01	0.00	0.01	0.05	0.00	0.02	0.01	1.56
5416774202943	541677	4202943	UCART1	0.01	0.01	0.00	0.01	0.05	0.00	0.02	0.01	1.60
5416874202943	541687	4202943	UCART1	0.01	0.01	0.00	0.01	0.05	0.00	0.02	0.01	1.64
5416974202943	541697	4202943	UCART1	0.01	0.01	0.00	0.01	0.05	0.01	0.02	0.01	1.68
5417074202943	541707	4202943	UCART1	0.01	0.01	0.00	0.01	0.05	0.01	0.02	0.01	1.72
5417174202943	541717	4202943	UCART1	0.01	0.01	0.00	0.02	0.05	0.01	0.02	0.01	1.77
5417274202943	541727	4202943	UCART1	0.02	0.01	0.00	0.02	0.05	0.01	0.02	0.01	1.81
5417374202943	541737	4202943	UCART1	0.02	0.01	0.00	0.01	0.05	0.01	0.02	0.01	1.82
5417474202943	541747	4202943	UCART1	0.02	0.01	0.00	0.01	0.05	0.01	0.03	0.01	1.86
5417574202943	541757	4202943	UCART1	0.02	0.01	0.00	0.02	0.05	0.01	0.03	0.01	1.96
5417674202943	541767	4202943	UCART1	0.02	0.01	0.01	0.02	0.05	0.01	0.03	0.02	2.05
5417774202943	541777	4202943	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.03	0.02	2.15
5417874202943	541787	4202943	UCART1	0.03	0.01	0.01	0.02	0.04	0.01	0.03	0.02	2.24
5417974202943	541797	4202943	UCART1	0.03	0.01	0.01	0.02	0.04	0.01	0.03	0.03	2.36
5418074202943	541807	4202943	UCART1	0.03	0.01	0.01	0.02	0.04	0.01	0.03	0.04	2.52
5418174202943	541817	4202943	UCART1	0.03	0.01	0.01	0.02	0.04	0.01	0.03	0.03	2.52
5418274202943	541827	4202943	UCART1	0.04	0.01	0.01	0.02	0.04	0.01	0.03	0.04	2.70
5418374202943	541837	4202943	UCART1	0.04	0.01	0.01	0.02	0.04	0.01	0.04	0.04	2.84
5418474202943	541847	4202943	UCART1	0.04	0.01	0.01	0.02	0.04	0.01	0.04	0.05	3.01
5418574202943	541857	4202943	UCART1	0.05	0.01	0.01	0.02	0.04	0.01	0.04	0.05	3.05
5418674202943	541867	4202943	UCART1	0.05	0.02	0.01	0.02	0.04	0.01	0.04	0.04	3.00
5418774202943	541877	4202943	UCART1	0.05	0.02	0.01	0.02	0.04	0.01	0.04	0.03	2.99
5418874202943	541887	4202943	UCART1	0.06	0.02	0.01	0.02	0.04	0.01	0.03	0.03	2.86
5418974202943	541897	4202943	UCART1	0.06	0.02	0.01	0.02	0.04	0.01	0.02	0.02	2.81
5419074202943	541907	4202943	UCART1	0.07	0.02	0.01	0.02	0.04	0.01	0.03	0.02	3.02
5419174202943	541917	4202943	UCART1	0.07	0.02	0.01	0.02	0.04	0.01	0.02	0.02	2.96
5419274202943	541927	4202943	UCART1	0.08	0.03	0.01	0.02	0.04	0.01	0.03	0.02	3.16
5419374202943	541937	4202943	UCART1	0.08	0.03	0.01	0.02	0.03	0.01	0.02	0.02	3.09
5419474202943	541947	4202943	UCART1	0.08	0.04	0.01	0.02	0.03	0.01	0.03	0.01	3.20
5419574202943	541957	4202943	UCART1	0.08	0.04	0.01	0.02	0.03	0.01	0.02	0.01	3.29
5419674202943	541967	4202943	UCART1	0.08	0.05	0.02	0.01	0.03	0.01	0.03	0.01	3.45
5419774202943	541977	4202943	UCART1	0.08	0.06	0.02	0.01	0.03	0.01	0.02	0.01	3.58
5419874202943	541987	4202943	UCART1	0.08	0.07	0.02	0.01	0.03	0.01	0.03	0.01	3.64
5419974202943	541997	4202943	UCART1	0.07	0.07	0.02	0.01	0.03	0.01	0.02	0.01	3.58
5420074202943	542007	4202943	UCART1	0.06	0.08	0.02	0.01	0.03	0.02	0.03	0.01	3.67
5420174202943	542017	4202943	UCART1	0.06	0.08	0.02	0.01	0.03	0.02	0.02	0.01	3.59
5420274202943	542027	4202943	UCART1	0.05	0.11	0.03	0.01	0.03	0.02	0.03	0.01	3.89
5420374202943	542037	4202943	UCART1	0.05	0.09	0.03	0.01	0.03	0.02	0.03	0.01	3.50
5420474202943	542047	4202943	UCART1	0.04	0.07	0.03	0.01	0.03	0.02	0.03	0.01	3.29
5420574202943	542057	4202943	UCART1	0.04	0.06	0.04	0.01	0.03	0.02	0.03	0.01	3.13
5420674202943	542067	4202943	UCART1	0.03	0.05	0.05	0.01	0.03	0.02	0.03	0.01	3.06
5420774202943	542077	4202943	UCART1	0.03	0.05	0.05	0.01	0.03	0.02	0.03	0.01	3.03
5420874202943	542087	4202943	UCART1	0.03	0.04	0.07	0.01	0.03	0.02	0.03	0.01	3.09
5420974202943	542097	4202943	UCART1	0.03	0.04	0.09	0.01	0.03	0.02	0.02	0.00	3.26
5421074202943	542107	4202943	UCART1	0.02	0.03	0.07	0.01	0.03	0.02	0.03	0.00	3.11
5421174202943	542117	4202943	UCART1	0.02	0.03	0.09	0.01	0.03	0.02	0.03	0.00	3.23
5421274202943	542127	4202943	UCART1	0.02	0.03	0.11	0.01	0.03	0.02	0.03	0.00	3.47
5421374202943	542137	4202943	UCART1	0.02	0.02	0.10	0.01	0.03	0.02	0.04	0.00	3.34
5421474202943	542147	4202943	UCART1	0.02	0.02	0.09	0.01	0.03	0.02	0.04	0.00	3.16
5421574202943	542157	4202943	RESIDENT	0.02	0.02	0.07	0.01	0.02	0.02	0.04	0.00	2.85
5421674202943	542167	4202943	RESIDENT	0.01	0.02	0.06	0.01	0.02	0.02	0.04	0.00	2.62
5421774202943	542177	4202943	RESIDENT	0.01	0.02	0.05	0.01	0.02	0.02	0.04	0.00	2.44
5421874202943	542187	4202943	RESIDENT	0.01	0.02	0.04	0.01	0.02	0.02	0.03	0.00	2.28
5421974202943	542197	4202943	RESIDENT	0.01	0.02	0.04	0.01	0.02	0.02	0.03	0.00	2.16
5422074202943	542207	4202943	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.03	0.00	2.05
5422174202943	542217	4202943	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.03	0.00	1.95
5422274202943	542227	4202943	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.03	0.00	1.86
5422374202943	542237	4202943	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.02	0.03	0.00	1.79
5422474202943	542247	4202943	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.02	0.02	0.00	1.71
5422574202943	542257	4202943	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.02	0.02	0.00	1.64
5415874202953	541587	4202953	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.66
5415974202953	541597	4202953	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.75
5416074202953	541607	4202953	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.00	0.91

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416174202953	541617	4202953	UCART1	0.01	0.00	0.00	0.01	0.04	0.00	0.01	0.00	1.06
5416274202953	541627	4202953	UCART1	0.01	0.00	0.00	0.01	0.04	0.00	0.01	0.00	1.18
5416374202953	541637	4202953	UCART1	0.01	0.00	0.00	0.01	0.04	0.00	0.01	0.01	1.26
5416474202953	541647	4202953	UCART1	0.01	0.00	0.00	0.01	0.04	0.00	0.02	0.01	1.33
5416574202953	541657	4202953	UCART1	0.01	0.00	0.00	0.01	0.04	0.00	0.02	0.01	1.39
5416674202953	541667	4202953	UCART1	0.01	0.01	0.00	0.01	0.04	0.00	0.02	0.01	1.45
5416774202953	541677	4202953	UCART1	0.01	0.01	0.00	0.01	0.04	0.00	0.02	0.01	1.51
5416874202953	541687	4202953	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.02	0.01	1.55
5416974202953	541697	4202953	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.60
5417074202953	541707	4202953	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.65
5417174202953	541717	4202953	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.71
5417274202953	541727	4202953	UCART1	0.02	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.76
5417374202953	541737	4202953	UCART1	0.02	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.78
5417474202953	541747	4202953	UCART1	0.02	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.83
5417574202953	541757	4202953	UCART1	0.02	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.91
5417674202953	541767	4202953	UCART1	0.02	0.01	0.01	0.01	0.04	0.01	0.03	0.02	2.02
5417774202953	541777	4202953	UCART1	0.02	0.01	0.01	0.01	0.04	0.01	0.03	0.02	2.11
5417874202953	541787	4202953	UCART1	0.03	0.01	0.01	0.01	0.04	0.01	0.04	0.02	2.21
5417974202953	541797	4202953	UCART1	0.03	0.01	0.01	0.01	0.04	0.01	0.04	0.03	2.33
5418074202953	541807	4202953	UCART1	0.03	0.01	0.01	0.01	0.04	0.01	0.04	0.03	2.49
5418174202953	541817	4202953	UCART1	0.03	0.01	0.01	0.01	0.04	0.01	0.04	0.04	2.60
5418274202953	541827	4202953	UCART1	0.03	0.01	0.01	0.01	0.04	0.01	0.03	0.04	2.51
5418374202953	541837	4202953	UCART1	0.04	0.01	0.01	0.01	0.04	0.01	0.02	0.04	2.50
5418474202953	541847	4202953	UCART1	0.04	0.01	0.01	0.01	0.04	0.01	0.03	0.04	2.67
5418574202953	541857	4202953	UCART1	0.04	0.01	0.01	0.01	0.04	0.01	0.02	0.05	2.74
5418674202953	541867	4202953	UCART1	0.04	0.02	0.01	0.01	0.03	0.01	0.03	0.04	2.79
5418774202953	541877	4202953	UCART1	0.05	0.02	0.01	0.01	0.03	0.01	0.02	0.03	2.62
5418874202953	541887	4202953	UCART1	0.05	0.02	0.01	0.01	0.03	0.01	0.03	0.03	2.78
5418974202953	541897	4202953	UCART1	0.06	0.02	0.01	0.01	0.03	0.01	0.02	0.03	2.68
5419074202953	541907	4202953	UCART1	0.06	0.02	0.01	0.01	0.03	0.01	0.02	0.02	2.67
5419174202953	541917	4202953	UCART1	0.06	0.02	0.01	0.01	0.03	0.01	0.02	0.02	2.81
5419274202953	541927	4202953	UCART1	0.07	0.03	0.01	0.01	0.03	0.01	0.02	0.02	2.79
5419374202953	541937	4202953	UCART1	0.07	0.03	0.01	0.01	0.03	0.01	0.02	0.02	2.93
5419474202953	541947	4202953	UCART1	0.07	0.04	0.01	0.01	0.03	0.01	0.02	0.01	2.92
5419574202953	541957	4202953	UCART1	0.07	0.04	0.01	0.01	0.03	0.02	0.02	0.01	3.11
5419674202953	541967	4202953	UCART1	0.07	0.05	0.01	0.01	0.03	0.02	0.03	0.01	3.29
5419774202953	541977	4202953	UCART1	0.07	0.06	0.02	0.01	0.03	0.02	0.03	0.01	3.40
5419874202953	541987	4202953	UCART1	0.07	0.08	0.02	0.01	0.03	0.02	0.03	0.01	3.67
5419974202953	541997	4202953	UCART1	0.06	0.07	0.02	0.01	0.03	0.02	0.03	0.01	3.42
5420074202953	542007	4202953	UCART1	0.06	0.08	0.02	0.01	0.03	0.02	0.03	0.01	3.58
5420174202953	542017	4202953	UCART1	0.05	0.09	0.02	0.01	0.03	0.02	0.03	0.01	3.57
5420274202953	542027	4202953	UCART1	0.05	0.10	0.03	0.01	0.03	0.02	0.04	0.01	3.75
5420374202953	542037	4202953	UCART1	0.04	0.09	0.03	0.01	0.03	0.02	0.03	0.01	3.49
5420474202953	542047	4202953	UCART1	0.04	0.07	0.03	0.01	0.03	0.02	0.03	0.01	3.37
5420574202953	542057	4202953	UCART1	0.04	0.06	0.04	0.01	0.03	0.02	0.04	0.01	3.23
5420674202953	542067	4202953	UCART1	0.03	0.05	0.04	0.01	0.03	0.02	0.03	0.01	3.10
5420774202953	542077	4202953	UCART1	0.03	0.05	0.05	0.01	0.03	0.02	0.04	0.01	3.23
5420874202953	542087	4202953	UCART1	0.03	0.04	0.06	0.01	0.03	0.02	0.04	0.01	3.26
5420974202953	542097	4202953	UCART1	0.02	0.04	0.08	0.01	0.03	0.02	0.04	0.01	3.39
5421074202953	542107	4202953	UCART1	0.02	0.03	0.07	0.01	0.02	0.02	0.04	0.00	3.14
5421174202953	542117	4202953	UCART1	0.02	0.03	0.08	0.01	0.02	0.02	0.04	0.00	3.20
5421274202953	542127	4202953	UCART1	0.02	0.03	0.09	0.01	0.02	0.02	0.04	0.00	3.18
5421374202953	542137	4202953	UCART1	0.02	0.02	0.10	0.01	0.02	0.02	0.03	0.00	3.27
5421474202953	542147	4202953	RESIDENT	0.02	0.02	0.09	0.01	0.02	0.02	0.03	0.00	3.11
5421574202953	542157	4202953	RESIDENT	0.02	0.02	0.07	0.01	0.02	0.02	0.03	0.00	2.78
5421674202953	542167	4202953	RESIDENT	0.01	0.02	0.06	0.01	0.02	0.02	0.03	0.00	2.55
5421774202953	542177	4202953	RESIDENT	0.01	0.02	0.05	0.01	0.02	0.02	0.03	0.00	2.36
5421874202953	542187	4202953	RESIDENT	0.01	0.02	0.04	0.01	0.02	0.02	0.03	0.00	2.21
5421974202953	542197	4202953	RESIDENT	0.01	0.02	0.04	0.01	0.02	0.02	0.03	0.00	2.09
5422074202953	542207	4202953	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.03	0.00	1.99
5422174202953	542217	4202953	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.02	0.00	1.90
5422274202953	542227	4202953	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.03	0.02	0.00	1.82
5422374202953	542237	4202953	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.75
5422474202953	542247	4202953	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.68
5422574202953	542257	4202953	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.62
5415874202963	541587	4202963	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.61
5415974202963	541597	4202963	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.68
5416074202963	541607	4202963	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.80
5416174202963	541617	4202963	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.00	0.95

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416274202963	541627	4202963	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.00	1.08
5416374202963	541637	4202963	RESIDENT	0.01	0.00	0.00	0.01	0.03	0.00	0.02	0.01	1.17
5416474202963	541647	4202963	RESIDENT	0.01	0.00	0.00	0.01	0.04	0.00	0.02	0.01	1.26
5416574202963	541657	4202963	RESIDENT	0.01	0.00	0.00	0.01	0.04	0.00	0.02	0.01	1.33
5416674202963	541667	4202963	RESIDENT	0.01	0.01	0.00	0.01	0.04	0.00	0.02	0.01	1.39
5416774202963	541677	4202963	UCART1	0.01	0.01	0.00	0.01	0.04	0.00	0.03	0.01	1.46
5416874202963	541687	4202963	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.52
5416974202963	541697	4202963	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.57
5417074202963	541707	4202963	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.63
5417174202963	541717	4202963	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.69
5417274202963	541727	4202963	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.75
5417374202963	541737	4202963	UCART1	0.02	0.01	0.00	0.01	0.04	0.01	0.04	0.01	1.79
5417474202963	541747	4202963	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.04	0.01	1.86
5417574202963	541757	4202963	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.77
5417674202963	541767	4202963	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.03	0.02	1.87
5417774202963	541777	4202963	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.03	0.02	1.95
5417874202963	541787	4202963	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.03	0.02	2.05
5417974202963	541797	4202963	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.02	0.03	2.03
5418074202963	541807	4202963	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.02	0.03	2.16
5418174202963	541817	4202963	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.02	0.04	2.26
5418274202963	541827	4202963	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.02	0.04	2.31
5418374202963	541837	4202963	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.02	0.04	2.44
5418474202963	541847	4202963	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.02	0.05	2.65
5418574202963	541857	4202963	UCART1	0.04	0.01	0.01	0.01	0.03	0.01	0.02	0.05	2.58
5418674202963	541867	4202963	UCART1	0.04	0.01	0.01	0.01	0.03	0.01	0.03	0.04	2.61
5418774202963	541877	4202963	UCART1	0.04	0.02	0.01	0.01	0.03	0.01	0.02	0.04	2.55
5418874202963	541887	4202963	UCART1	0.04	0.02	0.01	0.01	0.03	0.01	0.03	0.03	2.57
5418974202963	541897	4202963	UCART1	0.05	0.02	0.01	0.01	0.03	0.01	0.03	0.03	2.58
5419074202963	541907	4202963	UCART1	0.05	0.02	0.01	0.01	0.03	0.01	0.03	0.02	2.65
5419174202963	541917	4202963	UCART1	0.06	0.02	0.01	0.01	0.03	0.02	0.03	0.02	2.68
5419274202963	541927	4202963	UCART1	0.06	0.03	0.01	0.01	0.03	0.02	0.03	0.02	2.76
5419374202963	541937	4202963	UCART1	0.06	0.03	0.01	0.01	0.03	0.02	0.03	0.02	2.80
5419474202963	541947	4202963	UCART1	0.06	0.03	0.01	0.01	0.03	0.02	0.04	0.01	3.02
5419574202963	541957	4202963	UCART1	0.06	0.04	0.01	0.01	0.03	0.02	0.03	0.01	2.97
5419674202963	541967	4202963	UCART1	0.07	0.05	0.01	0.01	0.03	0.02	0.04	0.01	3.24
5419774202963	541977	4202963	UCART1	0.06	0.06	0.02	0.01	0.03	0.02	0.03	0.01	3.24
5419874202963	541987	4202963	UCART1	0.06	0.08	0.02	0.01	0.03	0.02	0.03	0.01	3.58
5419974202963	541997	4202963	UCART1	0.06	0.07	0.02	0.01	0.03	0.02	0.02	0.01	3.30
5420074202963	542007	4202963	UCART1	0.05	0.08	0.02	0.01	0.03	0.02	0.03	0.01	3.53
5420174202963	542017	4202963	UCART1	0.05	0.09	0.02	0.01	0.03	0.02	0.04	0.01	3.71
5420274202963	542027	4202963	UCART1	0.05	0.08	0.03	0.01	0.03	0.02	0.04	0.01	3.58
5420374202963	542037	4202963	UCART1	0.04	0.09	0.03	0.01	0.03	0.02	0.04	0.01	3.71
5420474202963	542047	4202963	UCART1	0.04	0.08	0.03	0.01	0.03	0.02	0.04	0.01	3.42
5420574202963	542057	4202963	UCART1	0.03	0.06	0.04	0.01	0.02	0.02	0.04	0.01	3.23
5420674202963	542067	4202963	UCART1	0.03	0.05	0.04	0.01	0.02	0.02	0.04	0.01	3.12
5420774202963	542077	4202963	UCART1	0.03	0.05	0.05	0.01	0.02	0.02	0.04	0.01	3.08
5420874202963	542087	4202963	UCART1	0.03	0.04	0.06	0.01	0.02	0.02	0.03	0.01	3.11
5420974202963	542097	4202963	UCART1	0.02	0.04	0.08	0.01	0.02	0.02	0.03	0.01	3.23
5421074202963	542107	4202963	UCART1	0.02	0.03	0.09	0.01	0.02	0.02	0.03	0.00	3.24
5421174202963	542117	4202963	UCART1	0.02	0.03	0.08	0.01	0.02	0.02	0.03	0.00	3.12
5421274202963	542127	4202963	UCART1	0.02	0.03	0.09	0.01	0.02	0.02	0.03	0.00	3.16
5421374202963	542137	4202963	UCART1	0.02	0.02	0.10	0.01	0.02	0.02	0.03	0.00	3.25
5421474202963	542147	4202963	UCART1	0.02	0.02	0.10	0.01	0.02	0.02	0.03	0.00	3.10
5421574202963	542157	4202963	UCART1	0.02	0.02	0.08	0.01	0.02	0.02	0.03	0.00	2.75
5421674202963	542167	4202963	UCART1	0.01	0.02	0.06	0.01	0.02	0.02	0.03	0.00	2.50
5421774202963	542177	4202963	UCART1	0.01	0.02	0.05	0.01	0.02	0.03	0.02	0.00	2.32
5421874202963	542187	4202963	RESIDENT	0.01	0.02	0.04	0.01	0.02	0.03	0.02	0.00	2.17
5421974202963	542197	4202963	RESIDENT	0.01	0.02	0.04	0.01	0.02	0.03	0.02	0.00	2.06
5422074202963	542207	4202963	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.03	0.02	0.00	1.96
5422174202963	542217	4202963	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.03	0.02	0.00	1.87
5422274202963	542227	4202963	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.03	0.02	0.00	1.80
5422374202963	542237	4202963	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.73
5422474202963	542247	4202963	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.67
5415974202973	541597	4202973	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.65
5416074202973	541607	4202973	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.75
5416174202973	541617	4202973	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.90
5416274202973	541627	4202973	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.02	0.00	1.02
5416374202973	541637	4202973	RESIDENT	0.01	0.00	0.00	0.01	0.03	0.00	0.02	0.01	1.13
5416474202973	541647	4202973	RESIDENT	0.01	0.00	0.00	0.01	0.03	0.00	0.02	0.01	1.24

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416574202973	541657	4202973	RESIDENT	0.01	0.00	0.00	0.01	0.03	0.00	0.03	0.01	1.33
5416674202973	541667	4202973	RESIDENT	0.01	0.00	0.00	0.01	0.03	0.00	0.03	0.01	1.39
5416774202973	541677	4202973	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.47
5416874202973	541687	4202973	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.04	0.01	1.53
5416974202973	541697	4202973	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.42
5417074202973	541707	4202973	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.50
5417174202973	541717	4202973	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.53
5417274202973	541727	4202973	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.46
5417374202973	541737	4202973	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.53
5417474202973	541747	4202973	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.56
5417574202973	541757	4202973	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.64
5417674202973	541767	4202973	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.02	0.02	1.70
5417774202973	541777	4202973	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.02	0.02	1.79
5417874202973	541787	4202973	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.02	0.02	1.86
5417974202973	541797	4202973	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.02	0.03	1.97
5418074202973	541807	4202973	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.02	0.03	2.09
5418174202973	541817	4202973	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.02	0.04	2.27
5418274202973	541827	4202973	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.03	0.04	2.24
5418374202973	541837	4202973	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.03	0.04	2.35
5418474202973	541847	4202973	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.03	0.04	2.43
5418574202973	541857	4202973	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.03	0.05	2.54
5418674202973	541867	4202973	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.03	0.05	2.55
5418774202973	541877	4202973	UCART1	0.04	0.02	0.01	0.01	0.03	0.02	0.03	0.04	2.48
5418874202973	541887	4202973	UCART1	0.04	0.02	0.01	0.01	0.03	0.02	0.03	0.03	2.47
5418974202973	541897	4202973	UCART1	0.04	0.02	0.01	0.01	0.03	0.02	0.03	0.03	2.49
5419074202973	541907	4202973	UCART1	0.05	0.02	0.01	0.01	0.03	0.02	0.04	0.02	2.66
5419174202973	541917	4202973	UCART1	0.05	0.02	0.01	0.01	0.03	0.02	0.03	0.02	2.57
5419274202973	541927	4202973	UCART1	0.05	0.03	0.01	0.01	0.03	0.02	0.03	0.02	2.74
5419374202973	541937	4202973	UCART1	0.05	0.03	0.01	0.01	0.03	0.02	0.03	0.02	2.81
5419474202973	541947	4202973	UCART1	0.06	0.03	0.01	0.01	0.03	0.02	0.03	0.02	2.86
5419574202973	541957	4202973	UCART1	0.06	0.04	0.01	0.01	0.03	0.02	0.04	0.01	3.10
5419674202973	541967	4202973	UCART1	0.06	0.05	0.01	0.01	0.03	0.02	0.04	0.01	3.20
5419774202973	541977	4202973	UCART1	0.06	0.06	0.02	0.01	0.03	0.02	0.04	0.01	3.32
5419874202973	541987	4202973	UCART1	0.06	0.07	0.02	0.01	0.03	0.02	0.04	0.01	3.50
5419974202973	541997	4202973	UCART1	0.05	0.08	0.02	0.01	0.02	0.02	0.04	0.01	3.57
5420074202973	542007	4202973	UCART1	0.05	0.08	0.02	0.01	0.02	0.02	0.04	0.01	3.50
5420174202973	542017	4202973	UCART1	0.05	0.09	0.02	0.01	0.02	0.02	0.04	0.01	3.58
5420274202973	542027	4202973	UCART1	0.04	0.10	0.02	0.01	0.02	0.02	0.03	0.01	3.71
5420374202973	542037	4202973	UCART1	0.04	0.10	0.03	0.01	0.02	0.02	0.03	0.01	3.62
5420474202973	542047	4202973	UCART1	0.04	0.08	0.03	0.01	0.02	0.02	0.03	0.01	3.32
5420574202973	542057	4202973	UCART1	0.03	0.06	0.04	0.01	0.02	0.02	0.03	0.01	3.13
5420674202973	542067	4202973	UCART1	0.03	0.06	0.04	0.01	0.02	0.02	0.03	0.01	3.02
5420774202973	542077	4202973	UCART1	0.03	0.05	0.05	0.01	0.02	0.02	0.03	0.01	2.98
5420874202973	542087	4202973	UCART1	0.03	0.04	0.06	0.01	0.02	0.02	0.03	0.01	3.01
5420974202973	542097	4202973	UCART1	0.02	0.04	0.07	0.01	0.02	0.02	0.03	0.01	3.11
5421074202973	542107	4202973	UCART1	0.02	0.03	0.08	0.01	0.02	0.02	0.03	0.00	3.10
5421174202973	542117	4202973	UCART1	0.02	0.03	0.08	0.01	0.02	0.03	0.03	0.00	3.03
5421274202973	542127	4202973	UCART1	0.02	0.03	0.09	0.01	0.02	0.03	0.03	0.00	3.06
5421374202973	542137	4202973	UCART1	0.02	0.03	0.08	0.01	0.02	0.03	0.02	0.00	2.95
5421474202973	542147	4202973	UCART1	0.02	0.02	0.10	0.01	0.02	0.03	0.02	0.00	3.12
5421574202973	542157	4202973	UCART1	0.01	0.02	0.08	0.01	0.02	0.03	0.02	0.00	2.74
5421674202973	542167	4202973	UCART1	0.01	0.02	0.06	0.01	0.02	0.03	0.02	0.00	2.49
5421774202973	542177	4202973	RESIDENT	0.01	0.02	0.05	0.01	0.02	0.03	0.02	0.00	2.30
5421874202973	542187	4202973	RESIDENT	0.01	0.02	0.04	0.01	0.02	0.03	0.02	0.00	2.17
5421974202973	542197	4202973	RESIDENT	0.01	0.02	0.04	0.01	0.02	0.03	0.02	0.00	2.05
5422074202973	542207	4202973	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.03	0.02	0.00	1.96
5422174202973	542217	4202973	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.03	0.02	0.00	1.88
5422274202973	542227	4202973	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.03	0.02	0.00	1.81
5422374202973	542237	4202973	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.75
5422474202973	542247	4202973	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.04	0.02	0.00	1.70
5415974202983	541597	4202983	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.00	0.63
5416074202983	541607	4202983	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.73
5416174202983	541617	4202983	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.86
5416274202983	541627	4202983	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.02	0.00	1.00
5416374202983	541637	4202983	RESIDENT	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.97
5416474202983	541647	4202983	RESIDENT	0.01	0.00	0.00	0.01	0.03	0.00	0.02	0.01	1.13
5416574202983	541657	4202983	RESIDENT	0.01	0.00	0.00	0.01	0.03	0.00	0.02	0.01	1.17
5416674202983	541667	4202983	RESIDENT	0.01	0.00	0.00	0.01	0.03	0.00	0.02	0.01	1.11
5416774202983	541677	4202983	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.30

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416874202983	541687	4202983	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.22
5416974202983	541697	4202983	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.30
5417074202983	541707	4202983	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.32
5417174202983	541717	4202983	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.40
5417274202983	541727	4202983	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.42
5417374202983	541737	4202983	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.50
5417474202983	541747	4202983	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.54
5417574202983	541757	4202983	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.62
5417674202983	541767	4202983	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.02	0.02	1.67
5417774202983	541777	4202983	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.03	0.02	1.75
5417874202983	541787	4202983	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.02	0.02	1.81
5417974202983	541797	4202983	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.03	0.02	1.92
5418074202983	541807	4202983	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.02	0.03	2.01
5418174202983	541817	4202983	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.03	0.04	2.19
5418274202983	541827	4202983	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.03	0.04	2.27
5418374202983	541837	4202983	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.04	0.04	2.43
5418474202983	541847	4202983	UCART1	0.03	0.01	0.01	0.01	0.03	0.02	0.04	0.04	2.52
5418574202983	541857	4202983	UCART1	0.03	0.01	0.01	0.01	0.03	0.02	0.03	0.05	2.61
5418674202983	541867	4202983	UCART1	0.03	0.01	0.01	0.01	0.03	0.02	0.03	0.05	2.62
5418774202983	541877	4202983	UCART1	0.03	0.02	0.01	0.01	0.03	0.02	0.04	0.04	2.69
5418874202983	541887	4202983	UCART1	0.04	0.02	0.01	0.01	0.03	0.02	0.04	0.03	2.64
5418974202983	541897	4202983	UCART1	0.04	0.02	0.01	0.01	0.03	0.02	0.04	0.03	2.64
5419074202983	541907	4202983	UCART1	0.04	0.02	0.01	0.01	0.03	0.02	0.04	0.02	2.65
5419174202983	541917	4202983	UCART1	0.04	0.02	0.01	0.01	0.02	0.02	0.04	0.02	2.68
5419274202983	541927	4202983	UCART1	0.05	0.03	0.01	0.01	0.02	0.02	0.04	0.02	2.71
5419374202983	541937	4202983	UCART1	0.05	0.03	0.01	0.01	0.02	0.02	0.04	0.02	2.75
5419474202983	541947	4202983	UCART1	0.05	0.03	0.01	0.01	0.02	0.02	0.04	0.02	2.81
5419574202983	541957	4202983	UCART1	0.05	0.04	0.01	0.01	0.02	0.02	0.04	0.01	2.88
5419674202983	541967	4202983	UCART1	0.05	0.04	0.01	0.01	0.02	0.02	0.04	0.01	2.99
5419774202983	541977	4202983	UCART1	0.05	0.05	0.02	0.01	0.02	0.02	0.03	0.01	3.12
5419874202983	541987	4202983	UCART1	0.05	0.07	0.02	0.01	0.02	0.02	0.03	0.01	3.29
5419974202983	541997	4202983	UCART1	0.05	0.07	0.02	0.01	0.02	0.02	0.03	0.01	3.33
5420074202983	542007	4202983	UCART1	0.05	0.08	0.02	0.01	0.02	0.02	0.03	0.01	3.32
5420174202983	542017	4202983	UCART1	0.04	0.08	0.02	0.01	0.02	0.02	0.03	0.01	3.40
5420274202983	542027	4202983	UCART1	0.04	0.08	0.02	0.01	0.02	0.02	0.03	0.01	3.35
5420374202983	542037	4202983	UCART1	0.04	0.10	0.03	0.01	0.02	0.02	0.03	0.01	3.58
5420474202983	542047	4202983	UCART1	0.03	0.08	0.03	0.01	0.02	0.02	0.03	0.01	3.27
5420574202983	542057	4202983	UCART1	0.03	0.07	0.04	0.01	0.02	0.03	0.03	0.01	3.08
5420674202983	542067	4202983	UCART1	0.03	0.06	0.04	0.01	0.02	0.03	0.03	0.01	2.96
5420774202983	542077	4202983	UCART1	0.03	0.05	0.05	0.01	0.02	0.03	0.03	0.01	2.92
5420874202983	542087	4202983	UCART1	0.02	0.04	0.06	0.01	0.02	0.03	0.03	0.01	2.96
5420974202983	542097	4202983	UCART1	0.02	0.04	0.07	0.01	0.02	0.03	0.02	0.01	3.05
5421074202983	542107	4202983	UCART1	0.02	0.03	0.08	0.01	0.02	0.03	0.02	0.00	3.07
5421174202983	542117	4202983	UCART1	0.02	0.03	0.10	0.01	0.02	0.03	0.02	0.00	3.29
5421274202983	542127	4202983	UCART1	0.02	0.03	0.07	0.01	0.02	0.03	0.02	0.00	2.81
5421374202983	542137	4202983	UCART1	0.02	0.03	0.09	0.01	0.02	0.03	0.02	0.00	2.97
5421474202983	542147	4202983	UCART1	0.02	0.02	0.09	0.01	0.02	0.03	0.02	0.00	2.94
5421574202983	542157	4202983	UCART1	0.01	0.02	0.08	0.01	0.02	0.03	0.02	0.00	2.77
5421674202983	542167	4202983	UCART1	0.01	0.02	0.06	0.01	0.02	0.03	0.02	0.00	2.51
5421774202983	542177	4202983	RESIDENT	0.01	0.02	0.05	0.01	0.02	0.03	0.02	0.00	2.33
5421874202983	542187	4202983	RESIDENT	0.01	0.02	0.05	0.01	0.02	0.03	0.02	0.00	2.19
5421974202983	542197	4202983	RESIDENT	0.01	0.02	0.04	0.01	0.02	0.04	0.02	0.00	2.08
5422074202983	542207	4202983	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.04	0.02	0.00	1.99
5422174202983	542217	4202983	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.04	0.02	0.00	1.92
5422274202983	542227	4202983	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.04	0.02	0.00	1.85
5422374202983	542237	4202983	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.03	0.01	0.00	1.65
5415974202993	541597	4202993	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.00	0.62
5416074202993	541607	4202993	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.73
5416174202993	541617	4202993	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.85
5416274202993	541627	4202993	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.84
5416374202993	541637	4202993	RESIDENT	0.01	0.00	0.00	0.01	0.02	0.00	0.02	0.00	0.94
5416474202993	541647	4202993	RESIDENT	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.01	0.92
5416574202993	541657	4202993	RESIDENT	0.01	0.00	0.00	0.01	0.02	0.00	0.02	0.01	1.05
5416674202993	541667	4202993	RESIDENT	0.01	0.00	0.00	0.01	0.02	0.01	0.02	0.01	1.07
5416774202993	541677	4202993	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.01	0.01	1.05
5416874202993	541687	4202993	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	1.18
5416974202993	541697	4202993	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.01	0.01	1.15
5417074202993	541707	4202993	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	1.29
5417174202993	541717	4202993	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	1.38

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5417274202993	541727	4202993	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.39
5417374202993	541737	4202993	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.48
5417474202993	541747	4202993	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.50
5417574202993	541757	4202993	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.71
5417674202993	541767	4202993	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.61
5417774202993	541777	4202993	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.03	0.02	1.81
5417874202993	541787	4202993	UCART1	0.02	0.01	0.01	0.01	0.02	0.01	0.02	0.02	1.74
5417974202993	541797	4202993	UCART1	0.02	0.01	0.01	0.01	0.02	0.01	0.03	0.02	1.95
5418074202993	541807	4202993	UCART1	0.02	0.01	0.01	0.01	0.02	0.01	0.03	0.03	2.06
5418174202993	541817	4202993	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.04	2.18
5418274202993	541827	4202993	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.04	0.04	2.40
5418374202993	541837	4202993	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.04	0.04	2.42
5418474202993	541847	4202993	UCART1	0.03	0.01	0.01	0.01	0.02	0.02	0.04	0.04	2.49
5418574202993	541857	4202993	UCART1	0.03	0.01	0.01	0.01	0.02	0.02	0.04	0.04	2.50
5418674202993	541867	4202993	UCART1	0.03	0.01	0.01	0.01	0.02	0.02	0.04	0.05	2.63
5418774202993	541877	4202993	UCART1	0.03	0.02	0.01	0.01	0.02	0.02	0.04	0.04	2.53
5418874202993	541887	4202993	UCART1	0.03	0.02	0.01	0.01	0.02	0.02	0.04	0.03	2.49
5418974202993	541897	4202993	UCART1	0.03	0.02	0.01	0.01	0.02	0.02	0.03	0.03	2.48
5419074202993	541907	4202993	UCART1	0.04	0.02	0.01	0.01	0.02	0.02	0.03	0.02	2.49
5419174202993	541917	4202993	UCART1	0.04	0.02	0.01	0.01	0.02	0.02	0.03	0.02	2.52
5419274202993	541927	4202993	UCART1	0.04	0.02	0.01	0.01	0.02	0.02	0.03	0.02	2.55
5419374202993	541937	4202993	UCART1	0.04	0.03	0.01	0.01	0.02	0.02	0.03	0.02	2.59
5419474202993	541947	4202993	UCART1	0.05	0.03	0.01	0.01	0.02	0.02	0.03	0.02	2.65
5419574202993	541957	4202993	UCART1	0.05	0.04	0.01	0.01	0.02	0.02	0.03	0.01	2.73
5419674202993	541967	4202993	UCART1	0.05	0.04	0.01	0.01	0.02	0.02	0.03	0.01	2.84
5419774202993	541977	4202993	RESIDENT	0.05	0.05	0.02	0.01	0.02	0.02	0.03	0.01	2.96
5419874202993	541987	4202993	UCART1	0.05	0.07	0.02	0.01	0.02	0.02	0.03	0.01	3.12
5419974202993	541997	4202993	RESIDENT	0.05	0.07	0.02	0.01	0.02	0.03	0.03	0.01	3.20
5420074202993	542007	4202993	UCART1	0.04	0.07	0.02	0.01	0.02	0.03	0.03	0.01	3.18
5420174202993	542017	4202993	UCART1	0.04	0.07	0.02	0.01	0.02	0.03	0.03	0.01	3.07
5420274202993	542027	4202993	UCART1	0.04	0.11	0.02	0.01	0.02	0.03	0.03	0.01	3.61
5420374202993	542037	4202993	UCART1	0.03	0.09	0.03	0.01	0.02	0.03	0.02	0.01	3.36
5420474202993	542047	4202993	UCART1	0.03	0.08	0.03	0.01	0.02	0.03	0.02	0.01	3.26
5420574202993	542057	4202993	UCART1	0.03	0.07	0.03	0.01	0.02	0.03	0.02	0.01	3.08
5420674202993	542067	4202993	UCART1	0.03	0.06	0.04	0.01	0.02	0.03	0.02	0.01	2.95
5420774202993	542077	4202993	UCART1	0.03	0.05	0.05	0.01	0.02	0.03	0.02	0.01	2.90
5420874202993	542087	4202993	UCART1	0.02	0.04	0.06	0.01	0.02	0.03	0.02	0.01	2.94
5420974202993	542097	4202993	UCART1	0.02	0.04	0.07	0.01	0.02	0.03	0.02	0.01	3.03
5421074202993	542107	4202993	UCART1	0.02	0.04	0.09	0.01	0.02	0.03	0.02	0.00	3.23
5421174202993	542117	4202993	UCART1	0.02	0.03	0.08	0.01	0.02	0.03	0.02	0.00	3.00
5421274202993	542127	4202993	UCART1	0.02	0.03	0.09	0.01	0.02	0.04	0.02	0.00	3.06
5421374202993	542137	4202993	UCART1	0.02	0.03	0.09	0.01	0.02	0.04	0.02	0.00	2.99
5421474202993	542147	4202993	UCART1	0.02	0.02	0.09	0.01	0.02	0.04	0.02	0.00	3.01
5421574202993	542157	4202993	UCART1	0.01	0.02	0.08	0.01	0.02	0.04	0.02	0.00	2.84
5421674202993	542167	4202993	UCART1	0.01	0.02	0.07	0.01	0.02	0.04	0.02	0.00	2.58
5421774202993	542177	4202993	RESIDENT	0.01	0.02	0.05	0.01	0.02	0.03	0.02	0.00	2.24
5421874202993	542187	4202993	RESIDENT	0.01	0.02	0.05	0.01	0.02	0.03	0.02	0.00	2.09
5421974202993	542197	4202993	RESIDENT	0.01	0.02	0.04	0.01	0.02	0.03	0.02	0.00	1.98
5422074202993	542207	4202993	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.02	0.00	1.76
5422174202993	542217	4202993	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.03	0.01	0.00	1.80
5422274202993	542227	4202993	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.01	0.00	1.59
5422374202993	542237	4202993	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.04	0.01	0.00	1.68
5416074203003	541607	4203003	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.00	0.72
5416174203003	541617	4203003	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.02	0.00	0.83
5416274203003	541627	4203003	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.80
5416374203003	541637	4203003	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.02	0.00	0.91
5416474203003	541647	4203003	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.01	0.89
5416574203003	541657	4203003	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.02	0.01	0.99
5416674203003	541667	4203003	UCART1	0.01	0.00	0.00	0.01	0.02	0.01	0.02	0.01	1.04
5416774203003	541677	4203003	UCART1	0.01	0.00	0.00	0.01	0.02	0.01	0.02	0.01	1.12
5416874203003	541687	4203003	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	1.15
5416974203003	541697	4203003	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.35
5417074203003	541707	4203003	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	1.25
5417174203003	541717	4203003	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.43
5417274203003	541727	4203003	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	1.34
5417374203003	541737	4203003	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.52
5417474203003	541747	4203003	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.04	0.01	1.74
5417574203003	541757	4203003	UCART1	0.02	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.60
5417674203003	541767	4203003	UCART1	0.02	0.01	0.00	0.01	0.02	0.01	0.04	0.01	1.78

Cancer Risk-Operations Only				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5417774203003	541777	4203003	UCART1	0.02	0.01	0.00	0.01	0.02	0.01	0.04	0.02	1.82
5417874203003	541787	4203003	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.04	0.02	1.88
5417974203003	541797	4203003	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.04	0.02	1.96
5418074203003	541807	4203003	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.04	0.03	2.03
5418174203003	541817	4203003	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.04	0.03	2.15
5418274203003	541827	4203003	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.04	2.22
5418374203003	541837	4203003	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.04	2.27
5418474203003	541847	4203003	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.03	2.24
5418574203003	541857	4203003	RESIDENT	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.05	2.53
5418674203003	541867	4203003	RESIDENT	0.03	0.01	0.01	0.01	0.02	0.02	0.03	0.05	2.54
5418774203003	541877	4203003	RESIDENT	0.03	0.02	0.01	0.01	0.02	0.02	0.03	0.04	2.44
5418874203003	541887	4203003	UCART1	0.03	0.02	0.01	0.01	0.02	0.02	0.03	0.03	2.38
5418974203003	541897	4203003	UCART1	0.03	0.02	0.01	0.01	0.02	0.02	0.03	0.03	2.37
5419074203003	541907	4203003	UCART1	0.03	0.02	0.01	0.01	0.02	0.02	0.03	0.03	2.38
5419174203003	541917	4203003	UCART1	0.04	0.02	0.01	0.01	0.02	0.02	0.03	0.02	2.40
5419274203003	541927	4203003	UCART1	0.04	0.02	0.01	0.01	0.02	0.02	0.03	0.02	2.43
5419374203003	541937	4203003	UCART1	0.04	0.03	0.01	0.01	0.02	0.02	0.03	0.02	2.48
5419474203003	541947	4203003	UCART1	0.04	0.03	0.01	0.01	0.02	0.03	0.03	0.02	2.54
5419574203003	541957	4203003	UCART1	0.04	0.04	0.01	0.01	0.02	0.03	0.03	0.01	2.62
5419674203003	541967	4203003	UCART1	0.04	0.04	0.01	0.01	0.02	0.03	0.03	0.01	2.72
5419774203003	541977	4203003	RESIDENT	0.04	0.05	0.02	0.01	0.02	0.03	0.03	0.01	2.84
5419874203003	541987	4203003	RESIDENT	0.04	0.06	0.02	0.01	0.02	0.03	0.02	0.01	3.00
5419974203003	541997	4203003	RESIDENT	0.04	0.08	0.02	0.01	0.02	0.03	0.02	0.01	3.26
5420074203003	542007	4203003	UCART1	0.04	0.07	0.02	0.01	0.02	0.03	0.02	0.01	3.07
5420174203003	542017	4203003	UCART1	0.04	0.08	0.02	0.01	0.02	0.03	0.02	0.01	3.23
5420274203003	542027	4203003	UCART1	0.04	0.08	0.02	0.01	0.02	0.03	0.02	0.01	3.26
5420374203003	542037	4203003	UCART1	0.03	0.09	0.03	0.01	0.02	0.03	0.02	0.01	3.38
5420474203003	542047	4203003	UCART1	0.03	0.09	0.03	0.01	0.02	0.03	0.02	0.01	3.28
5420574203003	542057	4203003	UCART1	0.03	0.07	0.03	0.01	0.02	0.03	0.02	0.01	3.10
5420674203003	542067	4203003	UCART1	0.03	0.06	0.04	0.01	0.02	0.04	0.02	0.01	2.98
5420774203003	542077	4203003	UCART1	0.02	0.05	0.05	0.01	0.02	0.04	0.02	0.01	2.93
5420874203003	542087	4203003	RESIDENT	0.02	0.05	0.05	0.01	0.02	0.04	0.02	0.01	2.95
5420974203003	542097	4203003	RESIDENT	0.02	0.04	0.07	0.01	0.02	0.04	0.02	0.01	3.05
5421074203003	542107	4203003	RESIDENT	0.02	0.04	0.09	0.01	0.02	0.04	0.02	0.00	3.25
5421174203003	542117	4203003	RESIDENT	0.02	0.03	0.10	0.01	0.02	0.03	0.02	0.00	3.16
5421274203003	542127	4203003	UCART1	0.02	0.03	0.09	0.01	0.02	0.03	0.02	0.00	2.98
5421374203003	542137	4203003	UCART1	0.02	0.03	0.09	0.01	0.02	0.03	0.02	0.00	2.93
5421474203003	542147	4203003	UCART1	0.01	0.02	0.09	0.01	0.02	0.03	0.02	0.00	2.88
5421574203003	542157	4203003	UCART1	0.01	0.02	0.08	0.01	0.02	0.02	0.02	0.00	2.60
5421674203003	542167	4203003	UCART1	0.01	0.02	0.07	0.01	0.02	0.02	0.02	0.00	2.33
5421774203003	542177	4203003	RESIDENT	0.01	0.02	0.05	0.01	0.02	0.02	0.02	0.00	2.12
5421874203003	542187	4203003	UCART1	0.01	0.02	0.05	0.01	0.02	0.02	0.01	0.00	1.98
5421974203003	542197	4203003	UCART1	0.01	0.02	0.04	0.01	0.02	0.02	0.01	0.00	1.85
5422074203003	542207	4203003	UCART1	0.01	0.01	0.04	0.01	0.02	0.03	0.01	0.00	1.76
5422174203003	542217	4203003	UCART1	0.01	0.01	0.03	0.01	0.02	0.03	0.01	0.00	1.67
5422274203003	542227	4203003	UCART1	0.01	0.01	0.03	0.01	0.02	0.03	0.01	0.00	1.59
5416174203013	541617	4203013	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.02	0.00	0.79
5416274203013	541627	4203013	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.00	0.76
5416374203013	541637	4203013	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.02	0.00	0.86
5416474203013	541647	4203013	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.01	0.84
5416574203013	541657	4203013	UCART1	0.01	0.00	0.00	0.01	0.02	0.01	0.03	0.01	1.07
5416674203013	541667	4203013	UCART1	0.01	0.00	0.00	0.01	0.02	0.01	0.02	0.01	0.98
5416774203013	541677	4203013	UCART1	0.01	0.00	0.00	0.01	0.02	0.01	0.03	0.01	1.16
5416874203013	541687	4203013	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.23
5416974203013	541697	4203013	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.25
5417074203013	541707	4203013	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.04	0.01	1.43
5417174203013	541717	4203013	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.04	0.01	1.45
5417274203013	541727	4203013	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.04	0.01	1.48
5417374203013	541737	4203013	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.04	0.01	1.53
5417474203013	541747	4203013	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.56
5417574203013	541757	4203013	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.59
5417674203013	541767	4203013	UCART1	0.02	0.01	0.00	0.01	0.02	0.02	0.03	0.01	1.63
5417774203013	541777	4203013	UCART1	0.02	0.01	0.00	0.01	0.02	0.02	0.03	0.02	1.68
5417874203013	541787	4203013	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.02	1.75
5417974203013	541797	4203013	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.02	1.82
5418074203013	541807	4203013	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.03	1.90
5418174203013	541817	4203013	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.03	2.02
5418274203013	541827	4203013	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.04	2.20
5418374203013	541837	4203013	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.04	2.13

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5418474203013	541847	4203013	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.04	2.25
5418574203013	541857	4203013	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.04	2.29
5418674203013	541867	4203013	RESIDENT	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.05	2.37
5418774203013	541877	4203013	RESIDENT	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.04	2.37
5418874203013	541887	4203013	UCART1	0.03	0.02	0.01	0.01	0.02	0.02	0.03	0.04	2.31
5418974203013	541897	4203013	RESIDENT	0.03	0.02	0.01	0.01	0.02	0.03	0.03	0.03	2.30
5419074203013	541907	4203013	UCART1	0.03	0.02	0.01	0.01	0.02	0.03	0.02	0.03	2.31
5419174203013	541917	4203013	UCART1	0.03	0.02	0.01	0.01	0.02	0.03	0.02	0.02	2.33
5419274203013	541927	4203013	UCART1	0.03	0.02	0.01	0.01	0.02	0.03	0.02	0.02	2.36
5419374203013	541937	4203013	UCART1	0.04	0.03	0.01	0.01	0.02	0.03	0.02	0.02	2.41
5419474203013	541947	4203013	UCART1	0.04	0.03	0.01	0.01	0.02	0.03	0.02	0.02	2.46
5419574203013	541957	4203013	UCART1	0.04	0.03	0.01	0.01	0.02	0.03	0.02	0.01	2.55
5419674203013	541967	4203013	UCART1	0.04	0.04	0.01	0.01	0.02	0.03	0.02	0.01	2.64
5419774203013	541977	4203013	RESIDENT	0.04	0.05	0.01	0.01	0.02	0.03	0.02	0.01	2.76
5419874203013	541987	4203013	RESIDENT	0.04	0.06	0.02	0.01	0.02	0.03	0.02	0.01	2.92
5419974203013	541997	4203013	RESIDENT	0.04	0.08	0.02	0.01	0.02	0.03	0.02	0.01	3.16
5420074203013	542007	4203013	RESIDENT	0.04	0.08	0.02	0.01	0.02	0.04	0.02	0.01	3.27
5420174203013	542017	4203013	UCART1	0.04	0.08	0.02	0.01	0.02	0.04	0.02	0.01	3.24
5420274203013	542027	4203013	UCART1	0.03	0.09	0.02	0.01	0.02	0.04	0.02	0.01	3.31
5420374203013	542037	4203013	UCART1	0.03	0.10	0.03	0.01	0.02	0.04	0.02	0.01	3.44
5420474203013	542047	4203013	UCART1	0.03	0.09	0.03	0.01	0.02	0.04	0.02	0.01	3.39
5420574203013	542057	4203013	UCART1	0.03	0.07	0.03	0.01	0.02	0.04	0.02	0.01	3.18
5420674203013	542067	4203013	UCART1	0.03	0.06	0.04	0.01	0.02	0.03	0.02	0.01	2.88
5420774203013	542077	4203013	UCART1	0.02	0.05	0.05	0.01	0.02	0.02	0.02	0.01	2.70
5420874203013	542087	4203013	RESIDENT	0.02	0.05	0.05	0.01	0.02	0.03	0.02	0.01	2.82
5420974203013	542097	4203013	RESIDENT	0.02	0.04	0.07	0.01	0.02	0.02	0.02	0.01	2.76
5421074203013	542107	4203013	RESIDENT	0.02	0.04	0.09	0.01	0.02	0.03	0.02	0.00	2.98
5421174203013	542117	4203013	RESIDENT	0.02	0.03	0.08	0.01	0.02	0.02	0.02	0.00	2.72
5421274203013	542127	4203013	UCART1	0.02	0.03	0.09	0.01	0.02	0.03	0.02	0.00	2.82
5421374203013	542137	4203013	UCART1	0.02	0.03	0.09	0.01	0.02	0.02	0.02	0.00	2.72
5421474203013	542147	4203013	UCART1	0.01	0.02	0.09	0.01	0.02	0.03	0.02	0.00	2.81
5421574203013	542157	4203013	UCART1	0.01	0.02	0.08	0.01	0.02	0.03	0.01	0.00	2.60
5421674203013	542167	4203013	UCART1	0.01	0.02	0.07	0.01	0.02	0.03	0.01	0.00	2.34
5421774203013	542177	4203013	UCART1	0.01	0.02	0.06	0.01	0.02	0.03	0.01	0.00	2.12
5421874203013	542187	4203013	UCART1	0.01	0.02	0.05	0.01	0.02	0.03	0.01	0.00	1.98
5421974203013	542197	4203013	UCART1	0.01	0.02	0.04	0.01	0.02	0.03	0.01	0.00	1.84
5422074203013	542207	4203013	UCART1	0.01	0.01	0.04	0.01	0.01	0.03	0.01	0.00	1.75
5422174203013	542217	4203013	UCART1	0.01	0.01	0.03	0.01	0.01	0.03	0.01	0.00	1.65
5416174203023	541617	4203023	RESIDENT	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.00	0.74
5416274203023	541627	4203023	RESIDENT	0.01	0.00	0.00	0.01	0.01	0.00	0.02	0.00	0.84
5416374203023	541637	4203023	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.00	0.80
5416474203023	541647	4203023	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.03	0.00	1.05
5416574203023	541657	4203023	UCART1	0.01	0.00	0.00	0.01	0.02	0.01	0.03	0.01	1.11
5416674203023	541667	4203023	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.03	0.01	1.11
5416774203023	541677	4203023	UCART1	0.01	0.00	0.00	0.01	0.02	0.01	0.03	0.01	1.16
5416874203023	541687	4203023	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.22
5416974203023	541697	4203023	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.25
5417074203023	541707	4203023	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.29
5417174203023	541717	4203023	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.32
5417274203023	541727	4203023	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.35
5417374203023	541737	4203023	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.39
5417474203023	541747	4203023	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.03	0.01	1.44
5417574203023	541757	4203023	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.03	0.01	1.48
5417674203023	541767	4203023	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.03	0.01	1.53
5417774203023	541777	4203023	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.03	0.01	1.58
5417874203023	541787	4203023	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.02	1.66
5417974203023	541797	4203023	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.02	1.73
5418074203023	541807	4203023	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.02	1.81
5418174203023	541817	4203023	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.03	1.92
5418274203023	541827	4203023	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.04	2.08
5418374203023	541837	4203023	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.04	2.18
5418474203023	541847	4203023	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.03	2.06
5418574203023	541857	4203023	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.04	2.25
5418674203023	541867	4203023	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.05	2.34
5418774203023	541877	4203023	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.04	2.34
5418874203023	541887	4203023	UCART1	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.04	2.28
5418974203023	541897	4203023	RESIDENT	0.03	0.02	0.01	0.01	0.02	0.03	0.02	0.03	2.26
5419074203023	541907	4203023	RESIDENT	0.03	0.02	0.01	0.01	0.02	0.03	0.02	0.03	2.26
5419174203023	541917	4203023	UCART1	0.03	0.02	0.01	0.01	0.02	0.03	0.02	0.02	2.28

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5419274203023	541927	4203023	UCART1	0.03	0.02	0.01	0.01	0.02	0.03	0.02	0.02	2.32
5419374203023	541937	4203023	UCART1	0.03	0.03	0.01	0.01	0.02	0.03	0.02	0.02	2.37
5419474203023	541947	4203023	UCART1	0.03	0.03	0.01	0.01	0.02	0.04	0.02	0.02	2.43
5419574203023	541957	4203023	UCART1	0.04	0.03	0.01	0.01	0.02	0.04	0.02	0.02	2.51
5419674203023	541967	4203023	UCART1	0.04	0.04	0.01	0.01	0.02	0.04	0.02	0.01	2.61
5419774203023	541977	4203023	RESIDENT	0.04	0.05	0.01	0.01	0.02	0.04	0.02	0.01	2.74
5419874203023	541987	4203023	RESIDENT	0.04	0.06	0.02	0.01	0.02	0.03	0.02	0.01	2.73
5419974203023	541997	4203023	RESIDENT	0.04	0.07	0.02	0.01	0.02	0.04	0.02	0.01	3.12
5420074203023	542007	4203023	RESIDENT	0.04	0.06	0.02	0.01	0.02	0.03	0.02	0.01	2.84
5420174203023	542017	4203023	UCART1	0.03	0.08	0.02	0.01	0.02	0.02	0.02	0.01	2.89
5420274203023	542027	4203023	UCART1	0.03	0.08	0.02	0.01	0.02	0.03	0.02	0.01	3.11
5420374203023	542037	4203023	UCART1	0.03	0.08	0.03	0.01	0.02	0.02	0.02	0.01	2.94
5420474203023	542047	4203023	UCART1	0.03	0.10	0.03	0.01	0.02	0.03	0.02	0.01	3.29
5420574203023	542057	4203023	UCART1	0.03	0.08	0.03	0.01	0.02	0.02	0.02	0.01	2.91
5420674203023	542067	4203023	UCART1	0.02	0.06	0.04	0.01	0.02	0.03	0.02	0.01	2.81
5420774203023	542077	4203023	UCART1	0.02	0.05	0.04	0.01	0.02	0.02	0.02	0.01	2.69
5420874203023	542087	4203023	UCART1	0.02	0.05	0.05	0.01	0.02	0.03	0.02	0.01	2.73
5420974203023	542097	4203023	UCART1	0.02	0.04	0.07	0.01	0.02	0.03	0.02	0.01	2.75
5421074203023	542107	4203023	UCART1	0.02	0.04	0.09	0.01	0.02	0.03	0.02	0.00	2.98
5421174203023	542117	4203023	UCART1	0.02	0.03	0.08	0.01	0.02	0.03	0.01	0.00	2.72
5421274203023	542127	4203023	UCART1	0.02	0.03	0.09	0.01	0.02	0.03	0.01	0.00	2.83
5421374203023	542137	4203023	UCART1	0.02	0.03	0.09	0.01	0.02	0.03	0.01	0.00	2.74
5421474203023	542147	4203023	UCART1	0.01	0.02	0.09	0.01	0.02	0.03	0.01	0.00	2.77
5421574203023	542157	4203023	UCART1	0.01	0.02	0.08	0.01	0.02	0.03	0.01	0.00	2.58
5421674203023	542167	4203023	UCART1	0.01	0.02	0.07	0.01	0.01	0.03	0.01	0.00	2.33
5421774203023	542177	4203023	RESIDENT	0.01	0.02	0.06	0.01	0.01	0.03	0.01	0.00	2.10
5421874203023	542187	4203023	RESIDENT	0.01	0.02	0.05	0.01	0.01	0.03	0.01	0.00	1.96
5421974203023	542197	4203023	RESIDENT	0.01	0.02	0.04	0.01	0.01	0.03	0.01	0.00	1.81
5422074203023	542207	4203023	UCART1	0.01	0.01	0.04	0.01	0.01	0.04	0.01	0.00	1.84
5422174203023	542217	4203023	RESIDENT	0.01	0.01	0.03	0.01	0.01	0.03	0.01	0.00	1.61
5416274203033	541627	4203033	RESIDENT	0.01	0.00	0.00	0.01	0.01	0.00	0.02	0.00	0.76
5416374203033	541637	4203033	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.02	0.00	0.84

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374202373	541837	4202373	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202373	541847	4202373	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202373	541857	4202373	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202373	541867	4202373	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202373	541877	4202373	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202373	541887	4202373	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202373	541897	4202373	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202373	541907	4202373	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202373	541917	4202373	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202373	541927	4202373	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202383	541797	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202383	541807	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202383	541817	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202383	541827	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202383	541837	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202383	541847	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202383	541857	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202383	541867	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202383	541877	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202383	541887	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202383	541897	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202383	541907	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202383	541917	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202383	541927	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202383	541937	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202383	541947	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202383	541957	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202383	541967	4202383	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202393	541767	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202393	541777	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202393	541787	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202393	541797	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202393	541807	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202393	541817	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202393	541827	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202393	541837	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202393	541847	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202393	541857	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202393	541867	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202393	541877	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202393	541887	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202393	541897	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202393	541907	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202393	541917	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202393	541927	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202393	541937	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202393	541947	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202393	541957	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202393	541967	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202393	541977	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202393	541987	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202393	541997	4202393	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202403	541737	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202403	541747	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202403	541757	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202403	541767	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202403	541777	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202403	541787	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202403	541797	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202403	541807	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202403	541817	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202403	541827	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202403	541837	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202403	541847	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202403	541857	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202403	541867	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202403	541877	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202403	541887	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202403	541897	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202403	541907	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202403	541917	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202403	541927	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202403	541937	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202403	541947	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202403	541957	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202403	541967	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202403	541977	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202403	541987	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202403	541997	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202403	542007	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202403	542017	4202403	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202413	541717	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202413	541727	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202413	541737	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202413	541747	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202413	541757	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202413	541767	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202413	541777	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202413	541787	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202413	541797	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202413	541807	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202413	541817	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202413	541827	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202413	541837	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202413	541847	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202413	541857	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202413	541867	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202413	541877	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202413	541887	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202413	541897	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202413	541907	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202413	541917	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202413	541927	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202413	541937	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202413	541947	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202413	541957	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202413	541967	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202413	541977	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202413	541987	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202413	541997	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202413	542007	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202413	542017	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202413	542027	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202413	542037	4202413	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202423	541697	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202423	541707	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202423	541717	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202423	541727	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202423	541737	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202423	541747	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202423	541757	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202423	541767	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202423	541777	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202423	541787	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202423	541797	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202423	541807	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202423	541817	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202423	541827	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202423	541837	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202423	541847	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202423	541857	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202423	541867	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202423	541877	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202423	541887	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202423	541897	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202423	541907	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202423	541917	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202423	541927	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374202423	541937	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202423	541947	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202423	541957	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202423	541967	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202423	541977	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202423	541987	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202423	541997	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202423	542007	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202423	542017	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202423	542027	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202423	542037	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202423	542047	4202423	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202433	541687	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202433	541697	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202433	541707	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202433	541717	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202433	541727	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202433	541737	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202433	541747	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202433	541757	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202433	541767	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202433	541777	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202433	541787	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202433	541797	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202433	541807	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202433	541817	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202433	541827	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202433	541837	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202433	541847	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202433	541857	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202433	541867	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202433	541877	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202433	541887	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202433	541897	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202433	541907	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202433	541917	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202433	541927	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202433	541937	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202433	541947	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202433	541957	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202433	541967	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202433	541977	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202433	541987	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202433	541997	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202433	542007	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202433	542017	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202433	542027	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202433	542037	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202433	542047	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202433	542057	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202433	542067	4202433	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202443	541677	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202443	541687	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202443	541697	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202443	541707	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202443	541717	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202443	541727	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202443	541737	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202443	541747	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202443	541757	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202443	541767	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202443	541777	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202443	541787	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202443	541797	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202443	541807	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202443	541817	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202443	541827	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202443	541837	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202443	541847	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418574202443	541857	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202443	541867	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202443	541877	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202443	541887	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202443	541897	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202443	541907	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202443	541917	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202443	541927	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202443	541937	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202443	541947	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202443	541957	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202443	541967	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202443	541977	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202443	541987	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202443	541997	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202443	542007	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202443	542017	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202443	542027	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202443	542037	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202443	542047	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202443	542057	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202443	542067	4202443	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202453	541667	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202453	541677	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202453	541687	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202453	541697	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202453	541707	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202453	541717	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202453	541727	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202453	541737	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202453	541747	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202453	541757	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202453	541767	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202453	541777	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202453	541787	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202453	541797	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202453	541807	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202453	541817	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202453	541827	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202453	541837	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202453	541847	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202453	541857	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202453	541867	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202453	541877	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202453	541887	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202453	541897	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202453	541907	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202453	541917	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202453	541927	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202453	541937	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202453	541947	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202453	541957	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202453	541967	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202453	541977	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202453	541987	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202453	541997	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202453	542007	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202453	542017	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202453	542027	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202453	542037	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202453	542047	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202453	542057	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202453	542067	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202453	542077	4202453	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202463	541657	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202463	541667	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202463	541677	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202463	541687	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202463	541697	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417074202463	541707	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202463	541717	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202463	541727	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202463	541737	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202463	541747	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202463	541757	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202463	541767	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202463	541777	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202463	541787	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202463	541797	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202463	541807	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202463	541817	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202463	541827	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202463	541837	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202463	541847	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202463	541857	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202463	541867	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202463	541877	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202463	541887	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202463	541897	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202463	541907	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202463	541917	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202463	541927	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202463	541937	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202463	541947	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202463	541957	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202463	541967	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202463	541977	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202463	541987	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202463	541997	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202463	542007	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202463	542017	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202463	542027	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202463	542037	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202463	542047	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202463	542057	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202463	542067	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202463	542077	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202463	542087	4202463	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202473	541647	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202473	541657	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202473	541667	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202473	541677	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202473	541687	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202473	541697	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202473	541707	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202473	541717	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202473	541727	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202473	541737	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202473	541747	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202473	541757	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202473	541767	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202473	541777	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202473	541787	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202473	541797	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202473	541807	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202473	541817	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202473	541827	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202473	541837	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202473	541847	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202473	541857	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202473	541867	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202473	541877	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202473	541887	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202473	541897	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202473	541907	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202473	541917	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202473	541927	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202473	541937	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419474202473	541947	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202473	541957	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202473	541967	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202473	541977	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202473	541987	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202473	541997	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202473	542007	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202473	542017	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202473	542027	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202473	542037	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202473	542047	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202473	542057	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202473	542067	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202473	542077	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202473	542087	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202473	542097	4202473	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202483	541647	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202483	541657	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202483	541667	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202483	541677	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202483	541687	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202483	541697	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202483	541707	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202483	541717	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202483	541727	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202483	541737	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202483	541747	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202483	541757	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202483	541767	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202483	541777	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202483	541787	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202483	541797	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202483	541807	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202483	541817	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202483	541827	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202483	541837	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202483	541847	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202483	541857	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202483	541867	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202483	541877	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202483	541887	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202483	541897	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202483	541907	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202483	541917	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202483	541927	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202483	541937	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202483	541947	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202483	541957	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202483	541967	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202483	541977	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202483	541987	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202483	541997	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202483	542007	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202483	542017	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202483	542027	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202483	542037	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202483	542047	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202483	542057	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202483	542067	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202483	542077	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202483	542087	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202483	542097	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202483	542107	4202483	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202493	541637	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202493	541647	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202493	541657	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202493	541667	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202493	541677	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202493	541687	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416974202493	541697	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202493	541707	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202493	541717	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202493	541727	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202493	541737	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202493	541747	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202493	541757	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202493	541767	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202493	541777	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202493	541787	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202493	541797	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202493	541807	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202493	541817	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202493	541827	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202493	541837	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202493	541847	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202493	541857	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202493	541867	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202493	541877	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202493	541887	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202493	541897	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202493	541907	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202493	541917	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202493	541927	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202493	541937	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202493	541947	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202493	541957	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202493	541967	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202493	541977	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202493	541987	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202493	541997	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202493	542007	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202493	542017	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202493	542027	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202493	542037	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202493	542047	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202493	542057	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202493	542067	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202493	542077	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202493	542087	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202493	542097	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202493	542107	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202493	542117	4202493	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202503	541627	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202503	541637	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202503	541647	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202503	541657	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202503	541667	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202503	541677	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202503	541687	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202503	541697	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202503	541707	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202503	541717	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202503	541727	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202503	541737	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202503	541747	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202503	541757	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202503	541767	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202503	541777	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202503	541787	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202503	541797	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202503	541807	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202503	541817	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202503	541827	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202503	541837	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202503	541847	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202503	541857	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202503	541867	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202503	541877	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418874202503	541887	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202503	541897	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202503	541907	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202503	541917	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202503	541927	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202503	541937	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202503	541947	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202503	541957	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202503	541967	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202503	541977	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202503	541987	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202503	541997	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202503	542007	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202503	542017	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202503	542027	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202503	542037	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202503	542047	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202503	542057	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202503	542067	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202503	542077	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202503	542087	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202503	542097	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202503	542107	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202503	542117	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202503	542127	4202503	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202513	541627	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202513	541637	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202513	541647	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202513	541657	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202513	541667	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202513	541677	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202513	541687	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202513	541697	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202513	541707	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202513	541717	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202513	541727	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202513	541737	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202513	541747	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202513	541757	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202513	541767	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202513	541777	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202513	541787	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202513	541797	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202513	541807	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202513	541817	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202513	541827	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202513	541837	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202513	541847	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202513	541857	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202513	541867	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202513	541877	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202513	541887	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202513	541897	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202513	541907	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202513	541917	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202513	541927	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202513	541937	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202513	541947	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202513	541957	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202513	541967	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202513	541977	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202513	541987	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202513	541997	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202513	542007	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202513	542017	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202513	542027	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202513	542037	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202513	542047	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202513	542057	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202513	542067	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202513	542077	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202513	542087	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202513	542097	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202513	542107	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202513	542117	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202513	542127	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202513	542137	4202513	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202523	541617	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202523	541627	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202523	541637	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202523	541647	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202523	541657	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202523	541667	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202523	541677	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202523	541687	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202523	541697	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202523	541707	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202523	541717	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202523	541727	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202523	541737	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202523	541747	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202523	541757	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202523	541767	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202523	541777	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202523	541787	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202523	541797	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202523	541807	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202523	541817	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202523	541827	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202523	541837	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202523	541847	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202523	541857	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202523	541867	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202523	541877	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202523	541887	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202523	541897	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202523	541907	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202523	541917	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202523	541927	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202523	541937	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202523	541947	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202523	541957	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202523	541967	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202523	541977	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202523	541987	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202523	541997	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202523	542007	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202523	542017	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202523	542027	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202523	542037	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202523	542047	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202523	542057	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202523	542067	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202523	542077	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202523	542087	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202523	542097	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202523	542107	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202523	542117	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202523	542127	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202523	542137	4202523	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202533	541607	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202533	541617	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202533	541627	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202533	541637	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202533	541647	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202533	541657	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202533	541667	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202533	541677	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202533	541687	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202533	541697	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202533	541707	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202533	541717	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202533	541727	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202533	541737	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202533	541747	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202533	541757	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202533	541767	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202533	541777	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202533	541787	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202533	541797	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202533	541807	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202533	541817	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202533	541827	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202533	541837	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202533	541847	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202533	541857	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202533	541867	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202533	541877	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202533	541887	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202533	541897	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202533	541907	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202533	541917	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202533	541927	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202533	541937	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202533	541947	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202533	541957	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202533	541967	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202533	541977	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202533	541987	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202533	541997	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202533	542007	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202533	542017	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202533	542027	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202533	542037	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202533	542047	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202533	542057	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202533	542067	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202533	542077	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202533	542087	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202533	542097	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202533	542107	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202533	542117	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202533	542127	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202533	542137	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202533	542147	4202533	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202543	541597	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202543	541607	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202543	541617	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202543	541627	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202543	541637	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202543	541647	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202543	541657	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202543	541667	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202543	541677	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202543	541687	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202543	541697	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202543	541707	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202543	541717	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202543	541727	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202543	541737	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202543	541747	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202543	541757	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202543	541767	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202543	541777	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202543	541787	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202543	541797	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202543	541807	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418174202543	541817	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202543	541827	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202543	541837	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202543	541847	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202543	541857	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202543	541867	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202543	541877	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202543	541887	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202543	541897	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202543	541907	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202543	541917	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202543	541927	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202543	541937	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202543	541947	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202543	541957	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202543	541967	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202543	541977	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202543	541987	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202543	541997	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202543	542007	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202543	542017	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202543	542027	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202543	542037	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202543	542047	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202543	542057	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202543	542067	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202543	542077	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202543	542087	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202543	542097	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202543	542107	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202543	542117	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202543	542127	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202543	542137	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202543	542147	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202543	542157	4202543	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202553	541597	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202553	541607	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202553	541617	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202553	541627	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202553	541637	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202553	541647	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202553	541657	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202553	541667	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202553	541677	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202553	541687	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202553	541697	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202553	541707	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202553	541717	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202553	541727	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202553	541737	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202553	541747	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202553	541757	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202553	541767	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202553	541777	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202553	541787	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202553	541797	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202553	541807	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202553	541817	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202553	541827	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202553	541837	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202553	541847	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202553	541857	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202553	541867	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202553	541877	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202553	541887	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202553	541897	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202553	541907	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202553	541917	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202553	541927	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374202553	541937	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202553	541947	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202553	541957	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202553	541967	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202553	541977	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202553	541987	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202553	541997	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202553	542007	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202553	542017	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202553	542027	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202553	542037	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202553	542047	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202553	542057	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202553	542067	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202553	542077	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202553	542087	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202553	542097	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202553	542107	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202553	542117	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202553	542127	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202553	542137	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202553	542147	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202553	542157	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202553	542167	4202553	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202563	541587	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202563	541597	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202563	541607	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202563	541617	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202563	541627	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202563	541637	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202563	541647	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202563	541657	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202563	541667	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202563	541677	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202563	541687	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202563	541697	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202563	541707	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202563	541717	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202563	541727	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202563	541737	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202563	541747	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202563	541757	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202563	541767	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202563	541777	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202563	541787	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202563	541797	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202563	541807	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202563	541817	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202563	541827	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202563	541837	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202563	541847	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202563	541857	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202563	541867	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202563	541877	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202563	541887	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202563	541897	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202563	541907	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202563	541917	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202563	541927	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202563	541937	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202563	541947	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202563	541957	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202563	541967	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202563	541977	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202563	541987	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202563	541997	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202563	542007	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202563	542017	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202563	542027	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420374202563	542037	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202563	542047	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202563	542057	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202563	542067	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202563	542077	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202563	542087	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202563	542097	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202563	542107	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202563	542117	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202563	542127	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202563	542137	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202563	542147	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202563	542157	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202563	542167	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202563	542177	4202563	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202573	541577	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202573	541587	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202573	541597	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202573	541607	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202573	541617	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202573	541627	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202573	541637	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202573	541647	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202573	541657	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202573	541667	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202573	541677	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202573	541687	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202573	541697	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202573	541707	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202573	541717	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202573	541727	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202573	541737	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202573	541747	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202573	541757	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202573	541767	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202573	541777	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202573	541787	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202573	541797	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202573	541807	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202573	541817	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202573	541827	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202573	541837	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202573	541847	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202573	541857	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202573	541867	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202573	541877	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202573	541887	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202573	541897	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202573	541907	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202573	541917	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202573	541927	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202573	541937	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202573	541947	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202573	541957	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202573	541967	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202573	541977	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202573	541987	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202573	541997	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202573	542007	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202573	542017	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202573	542027	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202573	542037	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202573	542047	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202573	542057	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202573	542067	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202573	542077	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202573	542087	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202573	542097	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202573	542107	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421174202573	542117	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202573	542127	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202573	542137	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202573	542147	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202573	542157	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202573	542167	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202573	542177	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202573	542187	4202573	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202583	541577	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202583	541587	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202583	541597	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202583	541607	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202583	541617	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202583	541627	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202583	541637	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202583	541647	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202583	541657	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202583	541667	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202583	541677	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202583	541687	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202583	541697	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202583	541707	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202583	541717	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202583	541727	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202583	541737	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202583	541747	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202583	541757	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202583	541767	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202583	541777	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202583	541787	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202583	541797	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202583	541807	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202583	541817	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202583	541827	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202583	541837	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202583	541847	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202583	541857	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202583	541867	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202583	541877	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202583	541887	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202583	541897	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202583	541907	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202583	541917	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202583	541927	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202583	541937	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202583	541947	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202583	541957	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202583	541967	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202583	541977	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202583	541987	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202583	541997	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202583	542007	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202583	542017	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202583	542027	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202583	542037	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202583	542047	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202583	542057	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202583	542067	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202583	542077	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202583	542087	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202583	542097	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202583	542107	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202583	542117	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202583	542127	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202583	542137	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202583	542147	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202583	542157	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202583	542167	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202583	542177	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421874202583	542187	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202583	542197	4202583	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202593	541567	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202593	541577	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202593	541587	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202593	541597	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202593	541607	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202593	541617	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202593	541627	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202593	541637	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202593	541647	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202593	541657	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202593	541667	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202593	541677	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202593	541687	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202593	541697	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202593	541707	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202593	541717	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202593	541727	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202593	541737	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202593	541747	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202593	541757	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202593	541767	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202593	541777	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202593	541787	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202593	541797	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202593	541807	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202593	541817	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202593	541827	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202593	541837	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202593	541847	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202593	541857	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202593	541867	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202593	541877	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202593	541887	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202593	541897	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202593	541907	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202593	541917	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202593	541927	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202593	541937	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202593	541947	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202593	541957	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202593	541967	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202593	541977	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202593	541987	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202593	541997	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202593	542007	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202593	542017	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202593	542027	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202593	542037	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202593	542047	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202593	542057	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202593	542067	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202593	542077	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202593	542087	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202593	542097	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202593	542107	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202593	542117	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202593	542127	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202593	542137	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202593	542147	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202593	542157	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202593	542167	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202593	542177	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202593	542187	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202593	542197	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202593	542207	4202593	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202603	541557	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202603	541567	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415774202603	541577	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202603	541587	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202603	541597	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202603	541607	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202603	541617	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202603	541627	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202603	541637	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202603	541647	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202603	541657	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202603	541667	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202603	541677	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202603	541687	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202603	541697	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202603	541707	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202603	541717	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202603	541727	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202603	541737	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202603	541747	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202603	541757	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202603	541767	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202603	541777	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202603	541787	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202603	541797	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202603	541807	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202603	541817	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202603	541827	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202603	541837	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202603	541847	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202603	541857	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202603	541867	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202603	541877	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202603	541887	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202603	541897	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202603	541907	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202603	541917	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202603	541927	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202603	541937	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202603	541947	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202603	541957	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202603	541967	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202603	541977	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202603	541987	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202603	541997	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202603	542007	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202603	542017	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202603	542027	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202603	542037	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202603	542047	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202603	542057	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202603	542067	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202603	542077	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202603	542087	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202603	542097	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202603	542107	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202603	542117	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202603	542127	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202603	542137	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202603	542147	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202603	542157	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202603	542167	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202603	542177	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202603	542187	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202603	542197	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202603	542207	4202603	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202613	541557	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202613	541567	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202613	541577	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202613	541587	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202613	541597	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202613	541607	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202613	541617	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202613	541627	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202613	541637	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202613	541647	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202613	541657	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202613	541667	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202613	541677	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202613	541687	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202613	541697	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202613	541707	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202613	541717	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202613	541727	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202613	541737	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202613	541747	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202613	541757	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202613	541767	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202613	541777	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202613	541787	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202613	541797	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202613	541807	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202613	541817	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202613	541827	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202613	541837	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202613	541847	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202613	541857	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202613	541867	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202613	541877	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202613	541887	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202613	541897	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202613	541907	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202613	541917	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202613	541927	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202613	541937	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202613	541947	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202613	541957	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202613	541967	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202613	541977	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202613	541987	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202613	541997	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202613	542007	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202613	542017	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202613	542027	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202613	542037	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202613	542047	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202613	542057	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202613	542067	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202613	542077	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202613	542087	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202613	542097	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202613	542107	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202613	542117	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202613	542127	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202613	542137	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202613	542147	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202613	542157	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202613	542167	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202613	542177	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202613	542187	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202613	542197	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202613	542207	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202613	542217	4202613	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202623	541557	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202623	541567	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202623	541577	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202623	541587	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202623	541597	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202623	541607	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202623	541617	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416274202623	541627	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202623	541637	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202623	541647	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202623	541657	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202623	541667	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202623	541677	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202623	541687	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202623	541697	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202623	541707	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202623	541717	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202623	541727	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202623	541737	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202623	541747	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202623	541757	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202623	541767	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202623	541777	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202623	541787	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202623	541797	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202623	541807	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202623	541817	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202623	541827	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202623	541837	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202623	541847	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202623	541857	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202623	541867	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202623	541877	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202623	541887	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202623	541897	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202623	541907	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202623	541917	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202623	541927	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202623	541937	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202623	541947	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202623	541957	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202623	541967	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202623	541977	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202623	541987	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202623	541997	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202623	542007	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202623	542017	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202623	542027	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202623	542037	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202623	542047	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202623	542057	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202623	542067	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202623	542077	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202623	542087	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202623	542097	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202623	542107	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202623	542117	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202623	542127	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202623	542137	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202623	542147	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202623	542157	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202623	542167	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202623	542177	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202623	542187	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202623	542197	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202623	542207	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202623	542217	4202623	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202633	541557	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202633	541567	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202633	541577	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202633	541587	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202633	541597	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202633	541607	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202633	541617	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202633	541627	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202633	541637	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202633	541647	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202633	541657	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202633	541667	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202633	541677	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202633	541687	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202633	541697	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202633	541707	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202633	541717	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202633	541727	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202633	541737	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202633	541747	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202633	541757	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202633	541767	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202633	541777	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202633	541787	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202633	541797	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202633	541807	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202633	541817	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202633	541827	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202633	541837	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202633	541847	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202633	541857	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202633	541867	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202633	541877	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202633	541887	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202633	541897	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202633	541907	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202633	541917	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202633	541927	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202633	541937	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202633	541947	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202633	541957	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202633	541967	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202633	541977	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202633	541987	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202633	541997	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202633	542007	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202633	542017	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202633	542027	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202633	542037	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202633	542047	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202633	542057	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202633	542067	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202633	542077	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202633	542087	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202633	542097	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202633	542107	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202633	542117	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202633	542127	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202633	542137	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202633	542147	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202633	542157	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202633	542167	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202633	542177	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202633	542187	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202633	542197	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202633	542207	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202633	542217	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202633	542227	4202633	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415474202643	541547	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202643	541557	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202643	541567	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202643	541577	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202643	541587	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202643	541597	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202643	541607	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202643	541617	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202643	541627	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202643	541637	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202643	541647	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202643	541657	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202643	541667	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202643	541677	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202643	541687	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202643	541697	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202643	541707	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202643	541717	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202643	541727	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202643	541737	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202643	541747	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202643	541757	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202643	541767	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202643	541777	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202643	541787	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202643	541797	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202643	541807	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202643	541817	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202643	541827	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202643	541837	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202643	541847	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202643	541857	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202643	541867	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202643	541877	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202643	541887	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202643	541897	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202643	541907	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202643	541917	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202643	541927	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202643	541937	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202643	541947	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202643	541957	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202643	541967	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202643	541977	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202643	541987	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202643	541997	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202643	542007	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202643	542017	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202643	542027	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202643	542037	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202643	542047	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202643	542057	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202643	542067	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202643	542077	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202643	542087	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202643	542097	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202643	542107	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202643	542117	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202643	542127	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202643	542137	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202643	542147	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202643	542157	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202643	542167	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202643	542177	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202643	542187	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202643	542197	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202643	542207	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202643	542217	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202643	542227	4202643	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415474202653	541547	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202653	541557	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202653	541567	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202653	541577	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202653	541587	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202653	541597	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202653	541607	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202653	541617	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202653	541627	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202653	541637	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202653	541647	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202653	541657	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202653	541667	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202653	541677	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202653	541687	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202653	541697	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202653	541707	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202653	541717	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202653	541727	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202653	541737	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202653	541747	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202653	541757	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202653	541767	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202653	541777	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202653	541787	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202653	541797	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202653	541807	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202653	541817	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202653	541827	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202653	541837	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202653	541847	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202653	541857	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202653	541867	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202653	541877	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202653	541887	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202653	541897	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202653	541907	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202653	541917	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202653	541927	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202653	541937	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202653	541947	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202653	541957	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202653	541967	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202653	541977	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202653	541987	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202653	541997	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202653	542007	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202653	542017	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202653	542027	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202653	542037	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202653	542047	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202653	542057	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202653	542067	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202653	542077	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202653	542087	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202653	542097	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202653	542107	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202653	542117	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202653	542127	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202653	542137	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202653	542147	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202653	542157	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202653	542167	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202653	542177	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202653	542187	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202653	542197	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202653	542207	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202653	542217	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202653	542227	4202653	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415474202663	541547	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202663	541557	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202663	541567	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202663	541577	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202663	541587	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202663	541597	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202663	541607	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202663	541617	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202663	541627	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202663	541637	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202663	541647	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202663	541657	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202663	541667	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202663	541677	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202663	541687	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202663	541697	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202663	541707	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202663	541717	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202663	541727	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202663	541737	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202663	541747	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202663	541757	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202663	541767	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202663	541777	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202663	541787	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202663	541797	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202663	541807	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202663	541817	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202663	541827	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202663	541837	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202663	541847	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202663	541857	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202663	541867	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202663	541877	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202663	541887	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202663	541897	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202663	541907	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202663	541917	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202663	541927	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202663	541937	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202663	541947	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202663	541957	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202663	541967	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202663	541977	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202663	541987	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202663	541997	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202663	542007	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202663	542017	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202663	542027	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202663	542037	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202663	542047	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202663	542057	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202663	542067	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202663	542077	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202663	542087	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202663	542097	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202663	542107	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202663	542117	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202663	542127	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202663	542137	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202663	542147	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202663	542157	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202663	542167	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202663	542177	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202663	542187	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202663	542197	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202663	542207	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202663	542217	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202663	542227	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202663	542237	4202663	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415474202673	541547	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202673	541557	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202673	541567	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202673	541577	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202673	541587	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202673	541597	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202673	541607	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202673	541617	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202673	541627	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416374202673	541637	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202673	541647	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202673	541657	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202673	541667	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202673	541677	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202673	541687	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202673	541697	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202673	541707	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202673	541717	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202673	541727	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202673	541737	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202673	541747	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202673	541757	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202673	541767	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202673	541777	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202673	541787	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202673	541797	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202673	541807	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202673	541817	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202673	541827	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202673	541837	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202673	541847	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202673	541857	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202673	541867	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202673	541877	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202673	541887	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202673	541897	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202673	541907	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202673	541917	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202673	541927	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202673	541937	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202673	541947	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202673	541957	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202673	541967	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202673	541977	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202673	541987	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202673	541997	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202673	542007	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202673	542017	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202673	542027	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202673	542037	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202673	542047	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202673	542057	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202673	542067	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202673	542077	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202673	542087	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202673	542097	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202673	542107	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202673	542117	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202673	542127	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202673	542137	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202673	542147	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202673	542157	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202673	542167	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202673	542177	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202673	542187	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202673	542197	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202673	542207	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202673	542217	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202673	542227	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202673	542237	4202673	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415474202683	541547	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202683	541557	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202683	541567	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202683	541577	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202683	541587	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202683	541597	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202683	541607	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202683	541617	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416274202683	541627	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202683	541637	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202683	541647	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202683	541657	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202683	541667	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202683	541677	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202683	541687	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202683	541697	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202683	541707	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202683	541717	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202683	541727	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202683	541737	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202683	541747	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202683	541757	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202683	541767	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202683	541777	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202683	541787	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202683	541797	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202683	541807	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202683	541817	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202683	541827	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202683	541837	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202683	541847	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202683	541887	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202683	541897	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202683	541907	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202683	541917	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202683	541927	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202683	541937	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202683	541947	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202683	541957	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202683	541967	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202683	541977	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202683	541987	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202683	541997	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202683	542007	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202683	542017	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202683	542027	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202683	542037	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202683	542047	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202683	542057	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202683	542067	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202683	542077	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202683	542087	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202683	542097	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202683	542107	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202683	542117	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202683	542127	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202683	542137	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202683	542147	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202683	542157	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202683	542167	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202683	542177	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202683	542187	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202683	542197	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202683	542207	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202683	542217	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202683	542227	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202683	542237	4202683	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415474202693	541547	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202693	541557	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202693	541567	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202693	541577	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202693	541587	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202693	541597	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202693	541607	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202693	541617	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202693	541627	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202693	541637	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202693	541647	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202693	541657	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202693	541667	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202693	541677	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202693	541687	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202693	541697	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202693	541707	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202693	541717	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202693	541727	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202693	541737	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202693	541747	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202693	541757	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202693	541767	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202693	541777	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202693	541787	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202693	541797	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202693	541807	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202693	541817	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202693	541827	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202693	541837	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202693	541847	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202693	541887	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202693	541897	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202693	541907	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202693	541917	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202693	541927	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202693	541937	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202693	541947	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202693	541957	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202693	541967	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202693	541977	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202693	541987	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202693	541997	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202693	542007	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202693	542017	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202693	542027	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202693	542037	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202693	542047	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202693	542057	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202693	542067	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202693	542077	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202693	542087	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202693	542097	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202693	542107	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202693	542117	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202693	542127	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202693	542137	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202693	542147	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202693	542157	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202693	542167	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202693	542177	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202693	542187	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202693	542197	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202693	542207	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202693	542217	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202693	542227	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202693	542237	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202693	542247	4202693	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415474202703	541547	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202703	541557	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202703	541567	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202703	541577	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202703	541587	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202703	541597	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202703	541607	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202703	541617	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202703	541627	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202703	541637	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202703	541647	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202703	541657	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202703	541667	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202703	541677	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202703	541687	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202703	541697	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202703	541707	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202703	541717	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202703	541727	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202703	541737	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202703	541747	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202703	541757	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202703	541767	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202703	541777	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202703	541787	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202703	541797	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202703	541807	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202703	541817	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202703	541827	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202703	541837	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202703	541847	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202703	541887	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202703	541897	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202703	541907	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202703	541917	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202703	541927	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202703	541937	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202703	541947	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202703	541957	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202703	541967	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202703	541977	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202703	541987	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202703	541997	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202703	542007	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202703	542017	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202703	542027	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202703	542037	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202703	542047	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202703	542057	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202703	542067	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202703	542077	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202703	542087	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202703	542097	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202703	542107	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202703	542117	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202703	542127	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202703	542137	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202703	542147	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202703	542157	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202703	542167	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202703	542177	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202703	542187	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202703	542197	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202703	542207	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202703	542217	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202703	542227	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202703	542237	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202703	542247	4202703	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415474202713	541547	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202713	541557	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202713	541567	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202713	541577	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202713	541587	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202713	541597	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202713	541607	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202713	541617	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202713	541627	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202713	541637	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202713	541647	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202713	541657	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416674202713	541667	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202713	541677	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202713	541687	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202713	541697	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202713	541707	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202713	541717	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202713	541727	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202713	541737	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202713	541747	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202713	541757	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202713	541767	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202713	541777	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202713	541787	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202713	541797	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202713	541807	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202713	541817	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202713	541827	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202713	541837	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202713	541847	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202713	541857	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202713	541887	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202713	541897	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202713	541907	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202713	541917	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202713	541927	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202713	541937	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202713	541947	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202713	541957	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202713	541967	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202713	541977	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202713	541987	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202713	541997	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202713	542007	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202713	542017	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202713	542027	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202713	542037	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202713	542047	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202713	542057	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202713	542067	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202713	542077	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202713	542087	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202713	542097	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202713	542107	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202713	542117	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202713	542127	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202713	542137	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202713	542147	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202713	542157	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202713	542167	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202713	542177	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202713	542187	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202713	542197	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202713	542207	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202713	542217	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202713	542227	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202713	542237	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202713	542247	4202713	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415474202723	541547	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202723	541557	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202723	541567	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202723	541577	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202723	541587	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202723	541597	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202723	541607	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202723	541617	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202723	541627	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202723	541637	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202723	541647	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202723	541657	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416674202723	541667	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202723	541677	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202723	541687	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202723	541697	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202723	541707	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202723	541717	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202723	541727	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202723	541737	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202723	541747	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202723	541757	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202723	541767	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202723	541777	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202723	541787	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202723	541797	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202723	541807	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202723	541817	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202723	541827	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202723	541837	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202723	541847	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202723	541857	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202723	541897	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202723	541907	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202723	541917	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202723	541927	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202723	541937	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202723	541947	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202723	541957	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202723	541967	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202723	541977	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202723	541987	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202723	541997	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202723	542007	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202723	542017	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202723	542027	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202723	542037	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202723	542047	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202723	542057	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202723	542067	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202723	542077	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202723	542087	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202723	542097	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202723	542107	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202723	542117	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202723	542127	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202723	542137	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202723	542147	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202723	542157	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202723	542167	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202723	542177	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202723	542187	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202723	542197	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202723	542207	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202723	542217	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202723	542227	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202723	542237	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202723	542247	4202723	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415474202733	541547	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202733	541557	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202733	541567	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202733	541577	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202733	541587	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202733	541597	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202733	541607	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202733	541617	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202733	541627	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202733	541637	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202733	541647	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202733	541657	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202733	541667	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416774202733	541677	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202733	541687	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202733	541697	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202733	541707	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202733	541717	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202733	541727	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202733	541737	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202733	541747	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202733	541757	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202733	541767	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202733	541777	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202733	541787	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202733	541797	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202733	541807	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202733	541817	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202733	541827	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202733	541837	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202733	541847	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202733	541857	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202733	541897	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202733	541907	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202733	541917	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202733	541927	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202733	541937	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202733	541947	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202733	541957	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202733	541967	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202733	541977	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202733	541987	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202733	541997	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202733	542007	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202733	542017	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202733	542027	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202733	542037	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202733	542047	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202733	542057	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202733	542067	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202733	542077	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202733	542087	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202733	542097	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202733	542107	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202733	542117	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202733	542127	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202733	542137	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202733	542147	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202733	542157	4202733	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202733	542167	4202733	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202733	542177	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202733	542187	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202733	542197	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202733	542207	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202733	542217	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202733	542227	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202733	542237	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202733	542247	4202733	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415474202743	541547	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202743	541557	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202743	541567	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202743	541577	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202743	541587	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202743	541597	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202743	541607	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202743	541617	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202743	541627	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202743	541637	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202743	541647	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202743	541657	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202743	541667	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202743	541677	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202743	541687	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202743	541697	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202743	541707	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202743	541717	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202743	541727	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202743	541737	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202743	541747	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202743	541757	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202743	541767	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202743	541777	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202743	541787	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202743	541797	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202743	541807	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202743	541817	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202743	541827	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202743	541837	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202743	541847	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202743	541857	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202743	541897	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202743	541907	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202743	541917	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202743	541927	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202743	541937	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202743	541947	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202743	541957	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202743	541967	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202743	541977	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202743	541987	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202743	541997	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202743	542007	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202743	542017	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202743	542027	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202743	542037	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202743	542047	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202743	542057	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202743	542067	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202743	542077	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202743	542087	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202743	542097	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202743	542107	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202743	542117	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202743	542127	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202743	542137	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202743	542147	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202743	542157	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202743	542167	4202743	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202743	542177	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202743	542187	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202743	542197	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202743	542207	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202743	542217	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202743	542227	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202743	542237	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202743	542247	4202743	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415474202753	541547	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202753	541557	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202753	541567	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202753	541577	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202753	541587	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202753	541597	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202753	541607	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202753	541617	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202753	541627	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202753	541637	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202753	541647	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202753	541657	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202753	541667	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202753	541677	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202753	541687	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416974202753	541697	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202753	541707	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202753	541717	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202753	541727	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202753	541737	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202753	541747	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202753	541757	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202753	541767	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202753	541777	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202753	541787	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202753	541797	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202753	541807	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202753	541817	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202753	541827	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202753	541837	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202753	541847	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202753	541857	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202753	541897	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202753	541907	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202753	541917	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202753	541927	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202753	541937	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202753	541947	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202753	541957	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202753	541967	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202753	541977	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202753	541987	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202753	541997	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202753	542007	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202753	542017	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202753	542027	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202753	542037	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202753	542047	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202753	542057	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202753	542067	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202753	542077	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202753	542087	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202753	542097	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202753	542107	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202753	542117	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202753	542127	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202753	542137	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202753	542147	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202753	542157	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202753	542167	4202753	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202753	542177	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202753	542187	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202753	542197	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202753	542207	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202753	542217	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202753	542227	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202753	542237	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202753	542247	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422574202753	542257	4202753	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415474202763	541547	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202763	541557	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202763	541567	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202763	541577	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202763	541587	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202763	541597	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202763	541607	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202763	541617	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202763	541627	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202763	541637	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202763	541647	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202763	541657	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202763	541667	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202763	541677	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202763	541687	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416974202763	541697	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202763	541707	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202763	541717	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202763	541727	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202763	541737	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202763	541747	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202763	541757	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202763	541767	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202763	541777	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202763	541787	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202763	541797	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202763	541807	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202763	541817	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202763	541827	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202763	541837	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202763	541847	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202763	541857	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202763	541897	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202763	541907	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202763	541917	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202763	541927	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202763	541957	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202763	541967	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202763	541977	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202763	541987	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202763	541997	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202763	542007	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202763	542017	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202763	542027	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202763	542037	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202763	542047	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202763	542057	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202763	542067	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202763	542077	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202763	542087	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202763	542097	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202763	542107	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202763	542117	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202763	542127	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202763	542137	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202763	542147	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202763	542157	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202763	542167	4202763	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202763	542177	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202763	542187	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202763	542197	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202763	542207	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202763	542217	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202763	542227	4202763	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202763	542237	4202763	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202763	542247	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422574202763	542257	4202763	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415474202773	541547	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202773	541557	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202773	541567	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202773	541577	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202773	541587	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202773	541597	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202773	541607	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202773	541617	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202773	541627	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202773	541637	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202773	541647	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202773	541657	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202773	541667	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202773	541677	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202773	541687	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202773	541697	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202773	541707	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417174202773	541717	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202773	541727	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202773	541737	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202773	541747	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202773	541757	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202773	541767	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202773	541777	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202773	541787	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202773	541797	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202773	541807	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202773	541817	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202773	541827	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202773	541837	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202773	541847	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202773	541857	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202773	541967	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202773	541977	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202773	541987	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202773	541997	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202773	542007	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202773	542017	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202773	542027	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202773	542037	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202773	542047	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202773	542057	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202773	542067	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202773	542077	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202773	542087	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202773	542097	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202773	542107	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202773	542117	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202773	542127	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202773	542137	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202773	542147	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202773	542157	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202773	542167	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202773	542177	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202773	542187	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202773	542197	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202773	542207	4202773	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202773	542217	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202773	542227	4202773	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202773	542237	4202773	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202773	542247	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422574202773	542257	4202773	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415474202783	541547	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202783	541557	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202783	541567	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202783	541577	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202783	541587	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202783	541597	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202783	541607	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202783	541617	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202783	541627	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202783	541637	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202783	541647	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202783	541657	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202783	541667	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202783	541677	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202783	541687	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202783	541697	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202783	541707	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202783	541717	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202783	541727	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202783	541737	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202783	541747	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202783	541757	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202783	541767	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202783	541777	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417874202783	541787	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202783	541797	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202783	541807	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202783	541817	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202783	541827	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202783	541837	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202783	541847	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202783	541967	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202783	541977	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202783	541987	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202783	541997	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202783	542007	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202783	542017	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202783	542027	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202783	542037	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202783	542047	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202783	542057	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202783	542067	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202783	542077	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202783	542087	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202783	542097	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202783	542107	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202783	542117	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202783	542127	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202783	542137	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202783	542147	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202783	542157	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202783	542167	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202783	542177	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202783	542187	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202783	542197	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202783	542207	4202783	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202783	542217	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202783	542227	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202783	542237	4202783	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202783	542247	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422574202783	542257	4202783	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415474202793	541547	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202793	541557	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202793	541567	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202793	541577	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202793	541587	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202793	541597	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202793	541607	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202793	541617	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202793	541627	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202793	541637	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202793	541647	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202793	541657	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202793	541667	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202793	541677	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202793	541687	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202793	541697	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202793	541707	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202793	541717	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202793	541727	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202793	541737	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202793	541747	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202793	541757	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202793	541767	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202793	541777	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202793	541787	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202793	541797	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202793	541807	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202793	541817	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202793	541827	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202793	541837	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202793	541847	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202793	541967	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419774202793	541977	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202793	541987	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202793	541997	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202793	542007	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202793	542017	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202793	542027	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202793	542037	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202793	542047	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202793	542057	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202793	542067	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202793	542077	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202793	542087	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202793	542097	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202793	542107	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202793	542117	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202793	542127	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202793	542137	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202793	542147	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202793	542157	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202793	542167	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202793	542177	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202793	542187	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202793	542197	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202793	542207	4202793	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202793	542217	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202793	542227	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202793	542237	4202793	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202793	542247	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422574202793	542257	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422674202793	542267	4202793	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415474202803	541547	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202803	541557	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202803	541567	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202803	541577	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202803	541587	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202803	541597	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202803	541607	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202803	541617	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202803	541627	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202803	541637	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202803	541647	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202803	541657	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202803	541667	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202803	541677	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202803	541687	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202803	541697	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202803	541707	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202803	541717	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202803	541727	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202803	541737	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202803	541747	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202803	541757	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202803	541767	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202803	541777	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202803	541787	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202803	541797	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202803	541807	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202803	541817	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202803	541827	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202803	541837	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202803	541847	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202803	541857	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202803	541967	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202803	541977	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202803	541987	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202803	541997	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202803	542007	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202803	542017	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202803	542027	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420374202803	542037	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202803	542047	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202803	542057	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202803	542067	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202803	542077	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202803	542087	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202803	542097	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202803	542107	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202803	542117	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202803	542127	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202803	542137	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202803	542147	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202803	542157	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202803	542167	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202803	542177	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202803	542187	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202803	542197	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202803	542207	4202803	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202803	542217	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202803	542227	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202803	542237	4202803	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202803	542247	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422574202803	542257	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422674202803	542267	4202803	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415474202813	541547	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202813	541557	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202813	541567	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202813	541577	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202813	541587	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202813	541597	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202813	541607	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202813	541617	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202813	541627	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202813	541637	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202813	541647	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202813	541657	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202813	541667	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202813	541677	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202813	541687	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202813	541697	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202813	541707	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202813	541717	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202813	541727	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202813	541737	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202813	541747	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202813	541757	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202813	541767	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202813	541777	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202813	541787	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202813	541797	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202813	541807	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202813	541817	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202813	541827	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202813	541837	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202813	541847	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202813	541857	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202813	541967	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202813	541977	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202813	541987	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202813	541997	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202813	542007	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202813	542017	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202813	542027	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202813	542037	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202813	542047	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202813	542057	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202813	542067	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202813	542077	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202813	542087	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420974202813	542097	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202813	542107	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202813	542117	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202813	542127	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202813	542137	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202813	542147	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202813	542157	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202813	542167	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202813	542177	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202813	542187	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202813	542197	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202813	542207	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202813	542217	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202813	542227	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202813	542237	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202813	542247	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422574202813	542257	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422674202813	542267	4202813	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415474202823	541547	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202823	541557	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202823	541567	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202823	541577	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202823	541587	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202823	541597	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202823	541607	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202823	541617	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202823	541627	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202823	541637	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202823	541647	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202823	541657	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202823	541667	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202823	541677	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202823	541687	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202823	541697	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202823	541707	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202823	541717	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202823	541727	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202823	541737	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202823	541747	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202823	541757	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202823	541767	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202823	541777	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202823	541787	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202823	541797	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202823	541807	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202823	541817	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202823	541827	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202823	541837	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202823	541847	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202823	541857	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202823	541967	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202823	541977	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202823	541987	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202823	541997	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202823	542007	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202823	542017	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202823	542027	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202823	542037	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202823	542047	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202823	542057	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202823	542067	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202823	542077	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202823	542087	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202823	542097	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202823	542107	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202823	542117	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202823	542127	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202823	542137	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202823	542147	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421574202823	542157	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202823	542167	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202823	542177	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202823	542187	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202823	542197	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202823	542207	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202823	542217	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202823	542227	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202823	542237	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202823	542247	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422574202823	542257	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422674202823	542267	4202823	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202833	541557	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202833	541567	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202833	541577	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202833	541587	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202833	541597	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202833	541607	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202833	541617	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202833	541627	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202833	541637	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202833	541647	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202833	541657	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202833	541667	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202833	541677	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202833	541687	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202833	541697	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202833	541707	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202833	541717	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202833	541727	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202833	541737	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202833	541747	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202833	541757	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202833	541767	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202833	541777	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202833	541787	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202833	541797	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202833	541807	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202833	541817	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202833	541827	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202833	541837	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202833	541847	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202833	541857	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202833	541977	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202833	541987	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202833	541997	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202833	542007	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202833	542017	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202833	542027	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202833	542037	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202833	542047	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202833	542057	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202833	542067	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202833	542077	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202833	542087	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202833	542097	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202833	542107	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202833	542117	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202833	542127	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202833	542137	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202833	542147	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202833	542157	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202833	542167	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202833	542177	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202833	542187	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202833	542197	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202833	542207	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202833	542217	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202833	542227	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422374202833	542237	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202833	542247	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422574202833	542257	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422674202833	542267	4202833	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202843	541557	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202843	541567	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202843	541577	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202843	541587	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202843	541597	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202843	541607	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202843	541617	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202843	541627	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202843	541637	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202843	541647	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202843	541657	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202843	541667	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202843	541677	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202843	541687	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202843	541697	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202843	541707	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202843	541717	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202843	541727	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202843	541737	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202843	541747	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202843	541757	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202843	541767	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202843	541777	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202843	541787	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202843	541797	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202843	541807	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202843	541817	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202843	541827	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202843	541837	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202843	541847	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202843	541857	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202843	541977	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202843	541987	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202843	541997	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202843	542007	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202843	542017	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202843	542027	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202843	542037	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202843	542047	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202843	542057	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202843	542067	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202843	542077	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202843	542087	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202843	542097	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202843	542107	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202843	542117	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202843	542127	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202843	542137	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202843	542147	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202843	542157	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202843	542167	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202843	542177	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202843	542187	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202843	542197	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202843	542207	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202843	542217	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202843	542227	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202843	542237	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202843	542247	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422574202843	542257	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422674202843	542267	4202843	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202853	541557	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202853	541567	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202853	541577	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202853	541587	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415974202853	541597	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202853	541607	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202853	541617	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202853	541627	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202853	541637	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202853	541647	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202853	541657	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202853	541667	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202853	541677	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202853	541687	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202853	541697	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202853	541707	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202853	541717	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202853	541727	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202853	541737	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202853	541747	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202853	541757	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202853	541767	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202853	541777	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202853	541787	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202853	541797	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202853	541807	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202853	541817	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202853	541827	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202853	541837	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202853	541847	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202853	541857	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202853	541867	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202853	541967	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202853	541977	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202853	541987	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202853	541997	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202853	542007	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202853	542017	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202853	542027	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202853	542037	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202853	542047	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202853	542057	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202853	542067	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202853	542077	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202853	542087	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202853	542097	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202853	542107	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202853	542117	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202853	542127	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202853	542137	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202853	542147	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202853	542157	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202853	542167	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202853	542177	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202853	542187	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202853	542197	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202853	542207	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202853	542217	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202853	542227	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202853	542237	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202853	542247	4202853	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422574202853	542257	4202853	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422674202853	542267	4202853	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415574202863	541557	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202863	541567	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202863	541577	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202863	541587	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202863	541597	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202863	541607	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202863	541617	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202863	541627	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202863	541637	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202863	541647	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202863	541657	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202863	541667	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202863	541677	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202863	541687	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202863	541697	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202863	541707	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202863	541717	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202863	541727	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202863	541737	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202863	541747	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202863	541757	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202863	541767	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202863	541777	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202863	541787	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202863	541797	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202863	541807	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202863	541817	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202863	541827	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202863	541837	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202863	541847	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202863	541857	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202863	541867	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202863	541917	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202863	541927	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202863	541937	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202863	541947	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202863	541957	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202863	541967	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202863	541977	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202863	541987	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202863	541997	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202863	542007	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202863	542017	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202863	542027	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202863	542037	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202863	542047	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202863	542057	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202863	542067	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202863	542077	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202863	542087	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202863	542097	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202863	542107	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202863	542117	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202863	542127	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202863	542137	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202863	542147	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202863	542157	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202863	542167	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202863	542177	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202863	542187	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202863	542197	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202863	542207	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202863	542217	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202863	542227	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202863	542237	4202863	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202863	542247	4202863	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422574202863	542257	4202863	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422674202863	542267	4202863	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202873	541567	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202873	541577	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202873	541587	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202873	541597	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202873	541607	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202873	541617	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202873	541627	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202873	541637	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202873	541647	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202873	541657	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202873	541667	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416774202873	541677	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202873	541687	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202873	541697	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202873	541707	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202873	541717	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202873	541727	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202873	541737	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202873	541747	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202873	541757	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202873	541767	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202873	541777	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202873	541787	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202873	541797	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202873	541807	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202873	541817	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202873	541827	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202873	541837	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202873	541847	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202873	541857	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202873	541867	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202873	541877	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202873	541887	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202873	541897	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202873	541907	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202873	541917	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202873	541927	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202873	541937	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202873	541947	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202873	541957	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202873	541967	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202873	541977	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202873	541987	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202873	541997	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202873	542007	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202873	542017	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202873	542027	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202873	542037	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202873	542047	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202873	542057	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202873	542067	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202873	542077	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202873	542087	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202873	542097	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202873	542107	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202873	542117	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202873	542127	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202873	542137	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202873	542147	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202873	542157	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202873	542167	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202873	542177	4202873	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202873	542187	4202873	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202873	542197	4202873	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202873	542207	4202873	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202873	542217	4202873	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202873	542227	4202873	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202873	542237	4202873	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202873	542247	4202873	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422574202873	542257	4202873	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422674202873	542267	4202873	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202883	541567	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202883	541577	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202883	541587	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202883	541597	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202883	541607	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202883	541617	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202883	541627	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202883	541637	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202883	541647	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202883	541657	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202883	541667	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202883	541677	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202883	541687	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202883	541697	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202883	541707	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202883	541717	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202883	541727	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202883	541737	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202883	541747	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202883	541757	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202883	541767	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202883	541777	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202883	541787	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202883	541797	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202883	541807	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202883	541817	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202883	541827	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202883	541837	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202883	541847	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202883	541857	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202883	541867	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202883	541877	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202883	541887	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202883	541897	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202883	541907	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202883	541917	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202883	541927	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202883	541937	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202883	541947	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202883	541957	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202883	541967	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202883	541977	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202883	541987	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202883	541997	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202883	542007	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202883	542017	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202883	542027	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202883	542037	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202883	542047	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202883	542057	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202883	542067	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202883	542077	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202883	542087	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202883	542097	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202883	542107	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202883	542117	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202883	542127	4202883	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202883	542137	4202883	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202883	542147	4202883	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202883	542157	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202883	542167	4202883	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202883	542177	4202883	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202883	542187	4202883	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202883	542197	4202883	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202883	542207	4202883	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202883	542217	4202883	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202883	542227	4202883	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202883	542237	4202883	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202883	542247	4202883	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422574202883	542257	4202883	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422674202883	542267	4202883	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415674202893	541567	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202893	541577	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202893	541587	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202893	541597	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202893	541607	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202893	541617	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202893	541627	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416374202893	541637	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202893	541647	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202893	541657	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202893	541667	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202893	541677	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202893	541687	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202893	541697	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202893	541707	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202893	541717	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202893	541727	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202893	541737	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202893	541747	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202893	541757	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202893	541767	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202893	541777	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202893	541787	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202893	541797	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202893	541807	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202893	541817	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202893	541827	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202893	541837	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202893	541847	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202893	541857	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202893	541867	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202893	541877	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202893	541887	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202893	541897	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202893	541907	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202893	541917	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202893	541927	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202893	541937	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202893	541947	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202893	541957	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202893	541967	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202893	541977	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202893	541987	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202893	541997	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202893	542007	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202893	542017	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202893	542027	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202893	542037	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202893	542047	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202893	542057	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202893	542067	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202893	542077	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202893	542087	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202893	542097	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202893	542107	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202893	542117	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202893	542127	4202893	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202893	542137	4202893	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202893	542147	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202893	542157	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202893	542167	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202893	542177	4202893	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202893	542187	4202893	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202893	542197	4202893	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202893	542207	4202893	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202893	542217	4202893	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202893	542227	4202893	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202893	542237	4202893	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202893	542247	4202893	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422574202893	542257	4202893	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422674202893	542267	4202893	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202903	541577	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202903	541587	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202903	541597	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202903	541607	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202903	541617	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416274202903	541627	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202903	541637	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202903	541647	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202903	541657	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202903	541667	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202903	541677	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202903	541687	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202903	541697	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202903	541707	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202903	541717	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202903	541727	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202903	541737	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202903	541747	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202903	541757	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202903	541767	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202903	541777	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202903	541787	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202903	541797	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202903	541807	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202903	541817	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202903	541827	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202903	541837	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202903	541847	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202903	541857	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202903	541867	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202903	541877	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202903	541887	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202903	541897	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202903	541907	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202903	541917	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202903	541927	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202903	541937	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202903	541947	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202903	541957	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202903	541967	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202903	541977	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202903	541987	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202903	541997	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202903	542007	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202903	542017	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202903	542027	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202903	542037	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202903	542047	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202903	542057	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202903	542067	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202903	542077	4202903	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202903	542087	4202903	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202903	542097	4202903	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202903	542107	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202903	542117	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202903	542127	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202903	542137	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202903	542147	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202903	542157	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202903	542167	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202903	542177	4202903	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202903	542187	4202903	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202903	542197	4202903	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202903	542207	4202903	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202903	542217	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202903	542227	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202903	542237	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202903	542247	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422574202903	542257	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422674202903	542267	4202903	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202913	541577	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202913	541587	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202913	541597	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202913	541607	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416174202913	541617	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202913	541627	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202913	541637	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202913	541647	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202913	541657	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202913	541667	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202913	541677	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202913	541687	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202913	541697	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202913	541707	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202913	541717	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202913	541727	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202913	541737	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202913	541747	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202913	541757	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202913	541767	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202913	541777	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202913	541787	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202913	541797	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202913	541807	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202913	541817	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202913	541827	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202913	541837	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202913	541847	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202913	541857	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202913	541867	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202913	541877	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202913	541887	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202913	541897	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202913	541907	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202913	541917	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202913	541927	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202913	541937	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202913	541947	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202913	541957	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202913	541967	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202913	541977	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202913	541987	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202913	541997	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202913	542007	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202913	542017	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202913	542027	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202913	542037	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202913	542047	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202913	542057	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202913	542067	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202913	542077	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202913	542087	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202913	542097	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202913	542107	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202913	542117	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202913	542127	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202913	542137	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202913	542147	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202913	542157	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202913	542167	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202913	542177	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202913	542187	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202913	542197	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202913	542207	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202913	542217	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202913	542227	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202913	542237	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202913	542247	4202913	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422574202913	542257	4202913	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422674202913	542267	4202913	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202923	541577	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202923	541587	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202923	541597	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202923	541607	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202923	541617	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202923	541627	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202923	541637	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202923	541647	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202923	541657	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202923	541667	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202923	541677	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202923	541687	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202923	541697	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202923	541707	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202923	541717	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202923	541727	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202923	541737	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202923	541747	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202923	541757	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202923	541767	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202923	541777	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202923	541787	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202923	541797	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202923	541807	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202923	541817	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202923	541827	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202923	541837	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202923	541847	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202923	541857	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202923	541867	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202923	541877	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202923	541887	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202923	541897	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202923	541907	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202923	541917	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202923	541927	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202923	541937	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202923	541947	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202923	541957	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202923	541967	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202923	541977	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202923	541987	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202923	541997	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202923	542007	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202923	542017	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202923	542027	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202923	542037	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202923	542047	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202923	542057	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202923	542067	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202923	542077	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202923	542087	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202923	542097	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202923	542107	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202923	542117	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202923	542127	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202923	542137	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202923	542147	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202923	542157	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202923	542167	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202923	542177	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202923	542187	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202923	542197	4202923	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202923	542207	4202923	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202923	542217	4202923	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202923	542227	4202923	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202923	542237	4202923	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202923	542247	4202923	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422574202923	542257	4202923	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422674202923	542267	4202923	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415774202933	541577	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202933	541587	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415974202933	541597	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202933	541607	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202933	541617	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202933	541627	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202933	541637	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202933	541647	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202933	541657	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202933	541667	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202933	541677	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202933	541687	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202933	541697	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202933	541707	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202933	541717	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202933	541727	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202933	541737	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202933	541747	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202933	541757	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202933	541767	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202933	541777	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202933	541787	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202933	541797	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202933	541807	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202933	541817	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202933	541827	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202933	541837	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202933	541847	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202933	541857	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202933	541867	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202933	541877	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202933	541887	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202933	541897	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202933	541907	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202933	541917	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202933	541927	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202933	541937	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202933	541947	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202933	541957	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202933	541967	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202933	541977	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202933	541987	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202933	541997	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202933	542007	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202933	542017	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202933	542027	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202933	542037	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202933	542047	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202933	542057	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202933	542067	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202933	542077	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202933	542087	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202933	542097	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202933	542107	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202933	542117	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202933	542127	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202933	542137	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202933	542147	4202933	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202933	542157	4202933	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202933	542167	4202933	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202933	542177	4202933	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202933	542187	4202933	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202933	542197	4202933	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202933	542207	4202933	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202933	542217	4202933	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202933	542227	4202933	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202933	542237	4202933	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202933	542247	4202933	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422574202933	542257	4202933	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202943	541587	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202943	541597	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202943	541607	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202943	541617	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202943	541627	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202943	541637	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202943	541647	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202943	541657	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202943	541667	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202943	541677	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202943	541687	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202943	541697	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202943	541707	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202943	541717	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202943	541727	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202943	541737	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202943	541747	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202943	541757	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202943	541767	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202943	541777	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202943	541787	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202943	541797	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202943	541807	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202943	541817	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202943	541827	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202943	541837	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202943	541847	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202943	541857	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202943	541867	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202943	541877	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202943	541887	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202943	541897	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202943	541907	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202943	541917	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202943	541927	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202943	541937	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202943	541947	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202943	541957	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202943	541967	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202943	541977	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202943	541987	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202943	541997	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202943	542007	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202943	542017	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202943	542027	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202943	542037	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202943	542047	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202943	542057	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202943	542067	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202943	542077	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202943	542087	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202943	542097	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202943	542107	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202943	542117	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202943	542127	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202943	542137	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202943	542147	4202943	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202943	542157	4202943	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202943	542167	4202943	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202943	542177	4202943	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202943	542187	4202943	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202943	542197	4202943	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202943	542207	4202943	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202943	542217	4202943	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202943	542227	4202943	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202943	542237	4202943	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202943	542247	4202943	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422574202943	542257	4202943	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202953	541587	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202953	541597	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202953	541607	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416174202953	541617	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202953	541627	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202953	541637	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202953	541647	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202953	541657	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202953	541667	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202953	541677	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202953	541687	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202953	541697	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202953	541707	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202953	541717	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202953	541727	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202953	541737	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202953	541747	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202953	541757	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202953	541767	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202953	541777	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202953	541787	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202953	541797	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202953	541807	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202953	541817	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202953	541827	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202953	541837	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202953	541847	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202953	541857	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202953	541867	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202953	541877	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202953	541887	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202953	541897	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202953	541907	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202953	541917	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202953	541927	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202953	541937	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202953	541947	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202953	541957	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202953	541967	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202953	541977	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202953	541987	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202953	541997	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202953	542007	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202953	542017	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202953	542027	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202953	542037	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202953	542047	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202953	542057	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202953	542067	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202953	542077	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202953	542087	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202953	542097	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202953	542107	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202953	542117	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202953	542127	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202953	542137	4202953	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202953	542147	4202953	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202953	542157	4202953	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202953	542167	4202953	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202953	542177	4202953	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202953	542187	4202953	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202953	542197	4202953	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202953	542207	4202953	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202953	542217	4202953	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202953	542227	4202953	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202953	542237	4202953	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202953	542247	4202953	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422574202953	542257	4202953	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415874202963	541587	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202963	541597	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202963	541607	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202963	541617	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416274202963	541627	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202963	541637	4202963	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202963	541647	4202963	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202963	541657	4202963	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202963	541667	4202963	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202963	541677	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202963	541687	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202963	541697	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202963	541707	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202963	541717	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202963	541727	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202963	541737	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202963	541747	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202963	541757	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202963	541767	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202963	541777	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202963	541787	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202963	541797	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202963	541807	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202963	541817	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202963	541827	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202963	541837	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202963	541847	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202963	541857	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202963	541867	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202963	541877	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202963	541887	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202963	541897	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202963	541907	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202963	541917	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202963	541927	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202963	541937	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202963	541947	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202963	541957	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202963	541967	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202963	541977	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202963	541987	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202963	541997	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202963	542007	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202963	542017	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202963	542027	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202963	542037	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202963	542047	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202963	542057	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202963	542067	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202963	542077	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202963	542087	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202963	542097	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202963	542107	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202963	542117	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202963	542127	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202963	542137	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202963	542147	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202963	542157	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202963	542167	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202963	542177	4202963	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202963	542187	4202963	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202963	542197	4202963	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202963	542207	4202963	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202963	542217	4202963	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202963	542227	4202963	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202963	542237	4202963	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202963	542247	4202963	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202973	541597	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202973	541607	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202973	541617	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202973	541627	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202973	541637	4202973	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202973	541647	4202973	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202973	541657	4202973	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202973	541667	4202973	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202973	541677	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202973	541687	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202973	541697	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202973	541707	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202973	541717	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202973	541727	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202973	541737	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202973	541747	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202973	541757	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202973	541767	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202973	541777	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202973	541787	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202973	541797	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202973	541807	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202973	541817	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202973	541827	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202973	541837	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202973	541847	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202973	541857	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202973	541867	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202973	541877	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202973	541887	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202973	541897	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202973	541907	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202973	541917	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202973	541927	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202973	541937	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202973	541947	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202973	541957	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202973	541967	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202973	541977	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202973	541987	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202973	541997	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202973	542007	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202973	542017	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202973	542027	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202973	542037	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202973	542047	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202973	542057	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202973	542067	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202973	542077	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202973	542087	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202973	542097	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202973	542107	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202973	542117	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202973	542127	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202973	542137	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202973	542147	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202973	542157	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202973	542167	4202973	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202973	542177	4202973	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202973	542187	4202973	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202973	542197	4202973	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202973	542207	4202973	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202973	542217	4202973	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202973	542227	4202973	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202973	542237	4202973	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422474202973	542247	4202973	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202983	541597	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202983	541607	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202983	541617	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202983	541627	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202983	541637	4202983	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202983	541647	4202983	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202983	541657	4202983	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202983	541667	4202983	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202983	541677	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202983	541687	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202983	541697	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202983	541707	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202983	541717	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274202983	541727	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202983	541737	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202983	541747	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202983	541757	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202983	541767	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202983	541777	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202983	541787	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202983	541797	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202983	541807	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202983	541817	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202983	541827	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202983	541837	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202983	541847	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202983	541857	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202983	541867	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202983	541877	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202983	541887	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202983	541897	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202983	541907	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202983	541917	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202983	541927	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202983	541937	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202983	541947	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202983	541957	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202983	541967	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202983	541977	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202983	541987	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202983	541997	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202983	542007	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202983	542017	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202983	542027	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202983	542037	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202983	542047	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202983	542057	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202983	542067	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202983	542077	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202983	542087	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202983	542097	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202983	542107	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202983	542117	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202983	542127	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202983	542137	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202983	542147	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202983	542157	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202983	542167	4202983	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202983	542177	4202983	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202983	542187	4202983	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202983	542197	4202983	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202983	542207	4202983	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202983	542217	4202983	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202983	542227	4202983	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202983	542237	4202983	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415974202993	541597	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074202993	541607	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174202993	541617	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274202993	541627	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374202993	541637	4202993	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474202993	541647	4202993	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574202993	541657	4202993	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674202993	541667	4202993	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774202993	541677	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874202993	541687	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974202993	541697	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074202993	541707	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174202993	541717	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417274202993	541727	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374202993	541737	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474202993	541747	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574202993	541757	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674202993	541767	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774202993	541777	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874202993	541787	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974202993	541797	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074202993	541807	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174202993	541817	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274202993	541827	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374202993	541837	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474202993	541847	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574202993	541857	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674202993	541867	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774202993	541877	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874202993	541887	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974202993	541897	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074202993	541907	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174202993	541917	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274202993	541927	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374202993	541937	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474202993	541947	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574202993	541957	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674202993	541967	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774202993	541977	4202993	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874202993	541987	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974202993	541997	4202993	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074202993	542007	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174202993	542017	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274202993	542027	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374202993	542037	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474202993	542047	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574202993	542057	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674202993	542067	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774202993	542077	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874202993	542087	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974202993	542097	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074202993	542107	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174202993	542117	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274202993	542127	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374202993	542137	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474202993	542147	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574202993	542157	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674202993	542167	4202993	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774202993	542177	4202993	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874202993	542187	4202993	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974202993	542197	4202993	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074202993	542207	4202993	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174202993	542217	4202993	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274202993	542227	4202993	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422374202993	542237	4202993	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416074203003	541607	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174203003	541617	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274203003	541627	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374203003	541637	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474203003	541647	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574203003	541657	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674203003	541667	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774203003	541677	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874203003	541687	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974203003	541697	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074203003	541707	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174203003	541717	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274203003	541727	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374203003	541737	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474203003	541747	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574203003	541757	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674203003	541767	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417774203003	541777	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874203003	541787	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974203003	541797	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074203003	541807	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174203003	541817	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274203003	541827	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374203003	541837	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474203003	541847	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574203003	541857	4203003	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674203003	541867	4203003	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774203003	541877	4203003	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874203003	541887	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974203003	541897	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074203003	541907	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174203003	541917	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274203003	541927	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374203003	541937	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474203003	541947	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574203003	541957	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674203003	541967	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774203003	541977	4203003	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874203003	541987	4203003	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974203003	541997	4203003	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074203003	542007	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174203003	542017	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274203003	542027	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374203003	542037	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474203003	542047	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574203003	542057	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674203003	542067	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774203003	542077	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874203003	542087	4203003	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974203003	542097	4203003	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074203003	542107	4203003	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174203003	542117	4203003	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274203003	542127	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374203003	542137	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474203003	542147	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574203003	542157	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674203003	542167	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774203003	542177	4203003	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874203003	542187	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974203003	542197	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074203003	542207	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174203003	542217	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422274203003	542227	4203003	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174203013	541617	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274203013	541627	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374203013	541637	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474203013	541647	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574203013	541657	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674203013	541667	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774203013	541677	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874203013	541687	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974203013	541697	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074203013	541707	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174203013	541717	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274203013	541727	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374203013	541737	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474203013	541747	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574203013	541757	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674203013	541767	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774203013	541777	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874203013	541787	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974203013	541797	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074203013	541807	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174203013	541817	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274203013	541827	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374203013	541837	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418474203013	541847	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574203013	541857	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674203013	541867	4203013	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774203013	541877	4203013	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874203013	541887	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974203013	541897	4203013	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074203013	541907	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174203013	541917	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419274203013	541927	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374203013	541937	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474203013	541947	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574203013	541957	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674203013	541967	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774203013	541977	4203013	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874203013	541987	4203013	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974203013	541997	4203013	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074203013	542007	4203013	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174203013	542017	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274203013	542027	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374203013	542037	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474203013	542047	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574203013	542057	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674203013	542067	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774203013	542077	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874203013	542087	4203013	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974203013	542097	4203013	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074203013	542107	4203013	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174203013	542117	4203013	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274203013	542127	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374203013	542137	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474203013	542147	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574203013	542157	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674203013	542167	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774203013	542177	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874203013	542187	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974203013	542197	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074203013	542207	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174203013	542217	4203013	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416174203023	541617	4203023	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274203023	541627	4203023	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374203023	541637	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416474203023	541647	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416574203023	541657	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416674203023	541667	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416774203023	541677	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416874203023	541687	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416974203023	541697	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417074203023	541707	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417174203023	541717	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417274203023	541727	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417374203023	541737	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417474203023	541747	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417574203023	541757	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417674203023	541767	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417774203023	541777	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417874203023	541787	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417974203023	541797	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418074203023	541807	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418174203023	541817	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418274203023	541827	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418374203023	541837	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418474203023	541847	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418574203023	541857	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418674203023	541867	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418774203023	541877	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418874203023	541887	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418974203023	541897	4203023	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419074203023	541907	4203023	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419174203023	541917	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419274203023	541927	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419374203023	541937	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419474203023	541947	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419574203023	541957	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419674203023	541967	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419774203023	541977	4203023	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419874203023	541987	4203023	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419974203023	541997	4203023	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420074203023	542007	4203023	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420174203023	542017	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420274203023	542027	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420374203023	542037	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420474203023	542047	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420574203023	542057	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420674203023	542067	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420774203023	542077	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420874203023	542087	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420974203023	542097	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421074203023	542107	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421174203023	542117	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421274203023	542127	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421374203023	542137	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421474203023	542147	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421574203023	542157	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421674203023	542167	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421774203023	542177	4203023	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421874203023	542187	4203023	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421974203023	542197	4203023	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422074203023	542207	4203023	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422174203023	542217	4203023	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416274203033	541627	4203033	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416374203033	541637	4203033	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374202373	541837	4202373	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.02
5418474202373	541847	4202373	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.02
5418574202373	541857	4202373	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.02
5418674202373	541867	4202373	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.02
5418774202373	541877	4202373	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.02
5418874202373	541887	4202373	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01
5418974202373	541897	4202373	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.01
5419074202373	541907	4202373	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.01
5419174202373	541917	4202373	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.01
5419274202373	541927	4202373	UCART1	0.02	0.03	0.01	0.02	0.01	0.00	0.00	0.01
5417974202383	541797	4202383	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5418074202383	541807	4202383	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5418174202383	541817	4202383	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5418274202383	541827	4202383	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5418374202383	541837	4202383	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.02
5418474202383	541847	4202383	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.02
5418574202383	541857	4202383	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.02
5418674202383	541867	4202383	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02
5418774202383	541877	4202383	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02
5418874202383	541887	4202383	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02
5418974202383	541897	4202383	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.01
5419074202383	541907	4202383	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.01
5419174202383	541917	4202383	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.00	0.01
5419274202383	541927	4202383	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.00	0.01
5419374202383	541937	4202383	UCART1	0.03	0.03	0.02	0.02	0.01	0.00	0.00	0.01
5419474202383	541947	4202383	UCART1	0.03	0.03	0.02	0.02	0.01	0.00	0.01	0.01
5419574202383	541957	4202383	UCART1	0.03	0.03	0.02	0.02	0.01	0.00	0.01	0.01
5419674202383	541967	4202383	UCART1	0.03	0.03	0.02	0.02	0.01	0.00	0.01	0.01
5417674202393	541767	4202393	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417774202393	541777	4202393	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03
5417874202393	541787	4202393	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03
5417974202393	541797	4202393	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03
5418074202393	541807	4202393	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03
5418174202393	541817	4202393	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03
5418274202393	541827	4202393	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5418374202393	541837	4202393	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.02
5418474202393	541847	4202393	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02
5418574202393	541857	4202393	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02
5418674202393	541867	4202393	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02
5418774202393	541877	4202393	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02
5418874202393	541887	4202393	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02
5418974202393	541897	4202393	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.01
5419074202393	541907	4202393	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.00	0.01
5419174202393	541917	4202393	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.01	0.01
5419274202393	541927	4202393	UCART1	0.03	0.03	0.02	0.02	0.01	0.00	0.01	0.01
5419374202393	541937	4202393	UCART1	0.03	0.03	0.02	0.02	0.01	0.00	0.01	0.01
5419474202393	541947	4202393	UCART1	0.03	0.03	0.02	0.02	0.01	0.00	0.01	0.01
5419574202393	541957	4202393	UCART1	0.03	0.03	0.02	0.02	0.01	0.00	0.01	0.01
5419674202393	541967	4202393	UCART1	0.03	0.04	0.02	0.02	0.01	0.00	0.01	0.01
5419774202393	541977	4202393	UCART1	0.03	0.04	0.02	0.02	0.01	0.00	0.01	0.01
5419874202393	541987	4202393	UCART1	0.03	0.04	0.02	0.02	0.01	0.00	0.01	0.01
5419974202393	541997	4202393	UCART1	0.03	0.04	0.03	0.02	0.01	0.00	0.01	0.01
5417374202403	541737	4202403	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417474202403	541747	4202403	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417574202403	541757	4202403	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417674202403	541767	4202403	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03
5417774202403	541777	4202403	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03
5417874202403	541787	4202403	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03
5417974202403	541797	4202403	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03
5418074202403	541807	4202403	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03
5418174202403	541817	4202403	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.03
5418274202403	541827	4202403	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.03
5418374202403	541837	4202403	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02
5418474202403	541847	4202403	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02
5418574202403	541857	4202403	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02
5418674202403	541867	4202403	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02
5418774202403	541877	4202403	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02
5418874202403	541887	4202403	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02
5418974202403	541897	4202403	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.01

Cancer Risk- Construction + Operations

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202403	541907	4202403	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.01	0.01
5419174202403	541917	4202403	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.01	0.01
5419274202403	541927	4202403	UCART1	0.03	0.03	0.02	0.02	0.01	0.00	0.01	0.01
5419374202403	541937	4202403	UCART1	0.03	0.03	0.02	0.02	0.01	0.00	0.01	0.01
5419474202403	541947	4202403	UCART1	0.03	0.03	0.02	0.02	0.01	0.00	0.01	0.01
5419574202403	541957	4202403	UCART1	0.03	0.04	0.02	0.02	0.01	0.00	0.01	0.01
5419674202403	541967	4202403	UCART1	0.03	0.04	0.02	0.02	0.01	0.00	0.01	0.01
5419774202403	541977	4202403	UCART1	0.03	0.04	0.02	0.02	0.01	0.00	0.01	0.01
5419874202403	541987	4202403	UCART1	0.03	0.04	0.02	0.02	0.01	0.00	0.01	0.01
5419974202403	541997	4202403	UCART1	0.03	0.05	0.03	0.02	0.01	0.00	0.01	0.01
5420074202403	542007	4202403	UCART1	0.03	0.05	0.03	0.02	0.01	0.00	0.01	0.01
5420174202403	542017	4202403	UCART1	0.03	0.05	0.03	0.02	0.01	0.00	0.01	0.01
5417174202413	541717	4202413	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417274202413	541727	4202413	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417374202413	541737	4202413	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417474202413	541747	4202413	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417574202413	541757	4202413	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03
5417674202413	541767	4202413	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03
5417774202413	541777	4202413	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03
5417874202413	541787	4202413	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03
5417974202413	541797	4202413	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04
5418074202413	541807	4202413	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.03
5418174202413	541817	4202413	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.03
5418274202413	541827	4202413	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.03
5418374202413	541837	4202413	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.03
5418474202413	541847	4202413	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02
5418574202413	541857	4202413	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02
5418674202413	541867	4202413	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02
5418774202413	541877	4202413	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.02
5418874202413	541887	4202413	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.02
5418974202413	541897	4202413	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.01	0.02
5419074202413	541907	4202413	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.01	0.01
5419174202413	541917	4202413	UCART1	0.03	0.03	0.02	0.02	0.01	0.00	0.01	0.01
5419274202413	541927	4202413	UCART1	0.03	0.03	0.02	0.02	0.01	0.00	0.01	0.01
5419374202413	541937	4202413	UCART1	0.03	0.03	0.02	0.02	0.01	0.00	0.01	0.01
5419474202413	541947	4202413	UCART1	0.03	0.04	0.02	0.02	0.01	0.00	0.01	0.01
5419574202413	541957	4202413	UCART1	0.03	0.04	0.02	0.02	0.01	0.00	0.01	0.01
5419674202413	541967	4202413	UCART1	0.03	0.04	0.02	0.02	0.01	0.00	0.01	0.01
5419774202413	541977	4202413	UCART1	0.03	0.05	0.02	0.02	0.01	0.00	0.01	0.01
5419874202413	541987	4202413	UCART1	0.03	0.05	0.03	0.02	0.01	0.00	0.01	0.01
5419974202413	541997	4202413	UCART1	0.03	0.05	0.03	0.02	0.01	0.00	0.01	0.01
5420074202413	542007	4202413	UCART1	0.03	0.05	0.03	0.02	0.01	0.00	0.01	0.01
5420174202413	542017	4202413	UCART1	0.03	0.05	0.03	0.02	0.01	0.00	0.01	0.01
5420274202413	542027	4202413	UCART1	0.03	0.05	0.04	0.02	0.01	0.00	0.01	0.01
5420374202413	542037	4202413	UCART1	0.03	0.05	0.04	0.02	0.01	0.01	0.01	0.01
5416974202423	541697	4202423	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5417074202423	541707	4202423	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417174202423	541717	4202423	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417274202423	541727	4202423	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417374202423	541737	4202423	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417474202423	541747	4202423	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03
5417574202423	541757	4202423	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03
5417674202423	541767	4202423	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03
5417774202423	541777	4202423	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04
5417874202423	541787	4202423	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04
5417974202423	541797	4202423	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04
5418074202423	541807	4202423	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04
5418174202423	541817	4202423	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.04
5418274202423	541827	4202423	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.03
5418374202423	541837	4202423	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.03
5418474202423	541847	4202423	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02
5418574202423	541857	4202423	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.02
5418674202423	541867	4202423	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.02
5418774202423	541877	4202423	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.02
5418874202423	541887	4202423	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.02
5418974202423	541897	4202423	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.01	0.02
5419074202423	541907	4202423	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.01	0.01
5419174202423	541917	4202423	UCART1	0.03	0.03	0.02	0.02	0.01	0.00	0.01	0.01
5419274202423	541927	4202423	UCART1	0.03	0.03	0.02	0.02	0.01	0.00	0.01	0.01

Cancer Risk- Construction + Operations

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374202423	541937	4202423	UCART1	0.03	0.04	0.02	0.02	0.01	0.00	0.01	0.01
5419474202423	541947	4202423	UCART1	0.03	0.04	0.02	0.02	0.01	0.00	0.01	0.01
5419574202423	541957	4202423	UCART1	0.03	0.04	0.02	0.02	0.01	0.00	0.01	0.01
5419674202423	541967	4202423	UCART1	0.03	0.05	0.02	0.02	0.01	0.00	0.01	0.01
5419774202423	541977	4202423	UCART1	0.03	0.05	0.02	0.02	0.01	0.00	0.01	0.01
5419874202423	541987	4202423	UCART1	0.03	0.05	0.03	0.02	0.01	0.00	0.01	0.01
5419974202423	541997	4202423	UCART1	0.03	0.06	0.03	0.02	0.01	0.00	0.01	0.01
5420074202423	542007	4202423	UCART1	0.03	0.06	0.03	0.02	0.01	0.00	0.01	0.01
5420174202423	542017	4202423	UCART1	0.03	0.06	0.03	0.02	0.01	0.01	0.01	0.01
5420274202423	542027	4202423	UCART1	0.03	0.06	0.04	0.02	0.01	0.01	0.01	0.01
5420374202423	542037	4202423	UCART1	0.03	0.06	0.04	0.02	0.01	0.01	0.01	0.01
5420474202423	542047	4202423	UCART1	0.03	0.05	0.04	0.02	0.01	0.01	0.01	0.01
5416874202433	541687	4202433	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416974202433	541697	4202433	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417074202433	541707	4202433	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417174202433	541717	4202433	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417274202433	541727	4202433	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417374202433	541737	4202433	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417474202433	541747	4202433	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03
5417574202433	541757	4202433	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03
5417674202433	541767	4202433	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04
5417774202433	541777	4202433	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04
5417874202433	541787	4202433	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05
5417974202433	541797	4202433	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05
5418074202433	541807	4202433	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05
5418174202433	541817	4202433	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.04
5418274202433	541827	4202433	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.03
5418374202433	541837	4202433	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.03
5418474202433	541847	4202433	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.03
5418574202433	541857	4202433	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.02
5418674202433	541867	4202433	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.02
5418774202433	541877	4202433	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.02
5418874202433	541887	4202433	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.01	0.02
5418974202433	541897	4202433	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.01	0.02
5419074202433	541907	4202433	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.01	0.02
5419174202433	541917	4202433	UCART1	0.03	0.03	0.02	0.02	0.01	0.00	0.01	0.01
5419274202433	541927	4202433	UCART1	0.03	0.04	0.02	0.02	0.01	0.00	0.01	0.01
5419374202433	541937	4202433	UCART1	0.03	0.04	0.02	0.02	0.01	0.00	0.01	0.01
5419474202433	541947	4202433	UCART1	0.03	0.04	0.02	0.02	0.01	0.00	0.01	0.01
5419574202433	541957	4202433	UCART1	0.03	0.05	0.02	0.02	0.01	0.00	0.01	0.01
5419674202433	541967	4202433	UCART1	0.03	0.05	0.02	0.02	0.01	0.00	0.01	0.01
5419774202433	541977	4202433	UCART1	0.03	0.05	0.03	0.02	0.01	0.00	0.01	0.01
5419874202433	541987	4202433	UCART1	0.03	0.06	0.03	0.02	0.01	0.01	0.01	0.01
5419974202433	541997	4202433	UCART1	0.03	0.06	0.03	0.02	0.01	0.01	0.01	0.01
5420074202433	542007	4202433	UCART1	0.03	0.07	0.03	0.02	0.01	0.01	0.01	0.01
5420174202433	542017	4202433	UCART1	0.03	0.07	0.04	0.02	0.01	0.01	0.01	0.01
5420274202433	542027	4202433	UCART1	0.03	0.07	0.04	0.02	0.01	0.01	0.01	0.01
5420374202433	542037	4202433	UCART1	0.03	0.07	0.04	0.02	0.01	0.01	0.01	0.01
5420474202433	542047	4202433	UCART1	0.03	0.06	0.05	0.02	0.01	0.01	0.01	0.01
5420574202433	542057	4202433	UCART1	0.03	0.05	0.05	0.02	0.01	0.01	0.01	0.01
5420674202433	542067	4202433	UCART1	0.03	0.05	0.06	0.02	0.01	0.01	0.01	0.01
5416774202443	541677	4202443	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416874202443	541687	4202443	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416974202443	541697	4202443	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417074202443	541707	4202443	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417174202443	541717	4202443	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417274202443	541727	4202443	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417374202443	541737	4202443	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03
5417474202443	541747	4202443	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03
5417574202443	541757	4202443	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.03
5417674202443	541767	4202443	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04
5417774202443	541777	4202443	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05
5417874202443	541787	4202443	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.06
5417974202443	541797	4202443	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.06
5418074202443	541807	4202443	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05
5418174202443	541817	4202443	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.05
5418274202443	541827	4202443	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.04
5418374202443	541837	4202443	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.03
5418474202443	541847	4202443	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.03

Cancer Risk- Construction + Operations

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418574202443	541857	4202443	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.02
5418674202443	541867	4202443	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.02
5418774202443	541877	4202443	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.02
5418874202443	541887	4202443	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.01	0.02
5418974202443	541897	4202443	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.01	0.02
5419074202443	541907	4202443	UCART1	0.03	0.03	0.02	0.02	0.01	0.00	0.01	0.02
5419174202443	541917	4202443	UCART1	0.03	0.03	0.02	0.02	0.01	0.00	0.01	0.01
5419274202443	541927	4202443	UCART1	0.03	0.04	0.02	0.02	0.01	0.00	0.01	0.01
5419374202443	541937	4202443	UCART1	0.03	0.04	0.02	0.02	0.01	0.00	0.01	0.01
5419474202443	541947	4202443	UCART1	0.03	0.04	0.02	0.02	0.01	0.00	0.01	0.01
5419574202443	541957	4202443	UCART1	0.04	0.05	0.02	0.02	0.01	0.00	0.01	0.01
5419674202443	541967	4202443	UCART1	0.04	0.05	0.02	0.02	0.01	0.01	0.01	0.01
5419774202443	541977	4202443	UCART1	0.04	0.06	0.03	0.02	0.01	0.01	0.01	0.01
5419874202443	541987	4202443	UCART1	0.04	0.06	0.03	0.02	0.01	0.01	0.01	0.01
5419974202443	541997	4202443	UCART1	0.04	0.07	0.03	0.02	0.01	0.01	0.01	0.01
5420074202443	542007	4202443	UCART1	0.04	0.08	0.04	0.02	0.01	0.01	0.01	0.01
5420174202443	542017	4202443	UCART1	0.03	0.08	0.04	0.02	0.01	0.01	0.01	0.01
5420274202443	542027	4202443	UCART1	0.03	0.08	0.04	0.02	0.01	0.01	0.01	0.01
5420374202443	542037	4202443	UCART1	0.03	0.07	0.05	0.02	0.02	0.01	0.01	0.01
5420474202443	542047	4202443	UCART1	0.03	0.07	0.05	0.02	0.02	0.01	0.01	0.01
5420574202443	542057	4202443	UCART1	0.03	0.06	0.06	0.02	0.02	0.01	0.01	0.01
5420674202443	542067	4202443	UCART1	0.03	0.05	0.06	0.02	0.02	0.01	0.01	0.01
5416674202453	541667	4202453	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416774202453	541677	4202453	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416874202453	541687	4202453	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5416974202453	541697	4202453	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417074202453	541707	4202453	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417174202453	541717	4202453	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417274202453	541727	4202453	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5417374202453	541737	4202453	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03
5417474202453	541747	4202453	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.03
5417574202453	541757	4202453	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04
5417674202453	541767	4202453	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05
5417774202453	541777	4202453	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.06
5417874202453	541787	4202453	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.07
5417974202453	541797	4202453	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05
5418074202453	541807	4202453	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.04
5418174202453	541817	4202453	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.05
5418274202453	541827	4202453	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.04
5418374202453	541837	4202453	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.03
5418474202453	541847	4202453	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.03
5418574202453	541857	4202453	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.03
5418674202453	541867	4202453	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.02
5418774202453	541877	4202453	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.01	0.02
5418874202453	541887	4202453	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.01	0.02
5418974202453	541897	4202453	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.01	0.02
5419074202453	541907	4202453	UCART1	0.03	0.03	0.02	0.02	0.01	0.00	0.01	0.02
5419174202453	541917	4202453	UCART1	0.03	0.04	0.02	0.02	0.01	0.00	0.01	0.02
5419274202453	541927	4202453	UCART1	0.04	0.04	0.02	0.02	0.01	0.00	0.01	0.01
5419374202453	541937	4202453	UCART1	0.04	0.04	0.02	0.02	0.01	0.00	0.01	0.01
5419474202453	541947	4202453	UCART1	0.04	0.05	0.02	0.02	0.01	0.00	0.01	0.01
5419574202453	541957	4202453	UCART1	0.04	0.05	0.02	0.02	0.01	0.01	0.01	0.01
5419674202453	541967	4202453	UCART1	0.04	0.06	0.03	0.02	0.01	0.01	0.01	0.01
5419774202453	541977	4202453	UCART1	0.04	0.06	0.03	0.02	0.01	0.01	0.01	0.01
5419874202453	541987	4202453	UCART1	0.04	0.07	0.03	0.02	0.02	0.01	0.01	0.01
5419974202453	541997	4202453	UCART1	0.04	0.08	0.03	0.02	0.02	0.01	0.01	0.01
5420074202453	542007	4202453	UCART1	0.04	0.09	0.04	0.02	0.02	0.01	0.01	0.01
5420174202453	542017	4202453	UCART1	0.04	0.09	0.04	0.02	0.02	0.01	0.01	0.01
5420274202453	542027	4202453	UCART1	0.04	0.09	0.05	0.02	0.02	0.01	0.01	0.01
5420374202453	542037	4202453	UCART1	0.03	0.09	0.05	0.02	0.02	0.01	0.01	0.01
5420474202453	542047	4202453	UCART1	0.03	0.07	0.06	0.02	0.02	0.01	0.01	0.01
5420574202453	542057	4202453	UCART1	0.03	0.06	0.06	0.02	0.02	0.01	0.01	0.01
5420674202453	542067	4202453	UCART1	0.03	0.05	0.07	0.02	0.02	0.01	0.01	0.01
5420774202453	542077	4202453	UCART1	0.03	0.05	0.08	0.02	0.02	0.01	0.01	0.01
5416574202463	541657	4202463	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416674202463	541667	4202463	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416774202463	541677	4202463	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416874202463	541687	4202463	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5416974202463	541697	4202463	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02

Cancer Risk- Construction + Operations

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417074202463	541707	4202463	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417174202463	541717	4202463	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5417274202463	541727	4202463	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03
5417374202463	541737	4202463	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03
5417474202463	541747	4202463	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04
5417574202463	541757	4202463	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05
5417674202463	541767	4202463	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.06
5417774202463	541777	4202463	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.07
5417874202463	541787	4202463	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.06
5417974202463	541797	4202463	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.06
5418074202463	541807	4202463	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.05
5418174202463	541817	4202463	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.04
5418274202463	541827	4202463	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.04
5418374202463	541837	4202463	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.04
5418474202463	541847	4202463	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.03
5418574202463	541857	4202463	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.03
5418674202463	541867	4202463	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.02
5418774202463	541877	4202463	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.01	0.02
5418874202463	541887	4202463	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.01	0.02
5418974202463	541897	4202463	UCART1	0.03	0.03	0.02	0.02	0.01	0.00	0.01	0.02
5419074202463	541907	4202463	UCART1	0.04	0.03	0.02	0.02	0.01	0.00	0.01	0.02
5419174202463	541917	4202463	UCART1	0.04	0.04	0.02	0.02	0.01	0.00	0.01	0.02
5419274202463	541927	4202463	UCART1	0.04	0.04	0.02	0.02	0.01	0.00	0.01	0.01
5419374202463	541937	4202463	UCART1	0.04	0.05	0.02	0.02	0.01	0.01	0.01	0.01
5419474202463	541947	4202463	UCART1	0.04	0.05	0.02	0.02	0.02	0.01	0.01	0.01
5419574202463	541957	4202463	UCART1	0.04	0.06	0.02	0.02	0.02	0.01	0.01	0.01
5419674202463	541967	4202463	UCART1	0.04	0.06	0.03	0.02	0.02	0.01	0.01	0.01
5419774202463	541977	4202463	UCART1	0.04	0.07	0.03	0.02	0.02	0.01	0.01	0.01
5419874202463	541987	4202463	UCART1	0.04	0.08	0.03	0.02	0.02	0.01	0.01	0.01
5419974202463	541997	4202463	UCART1	0.04	0.09	0.04	0.02	0.02	0.01	0.01	0.01
5420074202463	542007	4202463	UCART1	0.04	0.10	0.04	0.02	0.02	0.01	0.01	0.01
5420174202463	542017	4202463	UCART1	0.04	0.11	0.04	0.02	0.02	0.01	0.01	0.01
5420274202463	542027	4202463	UCART1	0.04	0.11	0.05	0.02	0.02	0.01	0.01	0.01
5420374202463	542037	4202463	UCART1	0.03	0.10	0.06	0.02	0.02	0.01	0.01	0.01
5420474202463	542047	4202463	UCART1	0.03	0.08	0.06	0.02	0.02	0.01	0.01	0.01
5420574202463	542057	4202463	UCART1	0.03	0.07	0.07	0.02	0.02	0.01	0.01	0.01
5420674202463	542067	4202463	UCART1	0.03	0.05	0.08	0.02	0.02	0.01	0.01	0.01
5420774202463	542077	4202463	UCART1	0.03	0.05	0.09	0.02	0.02	0.01	0.01	0.01
5420874202463	542087	4202463	UCART1	0.03	0.04	0.10	0.02	0.02	0.01	0.01	0.01
5416474202473	541647	4202473	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416574202473	541657	4202473	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416674202473	541667	4202473	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416774202473	541677	4202473	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416874202473	541687	4202473	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5416974202473	541697	4202473	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5417074202473	541707	4202473	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5417174202473	541717	4202473	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5417274202473	541727	4202473	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03
5417374202473	541737	4202473	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03
5417474202473	541747	4202473	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04
5417574202473	541757	4202473	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05
5417674202473	541767	4202473	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.07
5417774202473	541777	4202473	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.07
5417874202473	541787	4202473	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.05
5417974202473	541797	4202473	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.05
5418074202473	541807	4202473	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.06
5418174202473	541817	4202473	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.04
5418274202473	541827	4202473	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.05
5418374202473	541837	4202473	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.04
5418474202473	541847	4202473	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.03
5418574202473	541857	4202473	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.03
5418674202473	541867	4202473	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.01	0.03
5418774202473	541877	4202473	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.01	0.02
5418874202473	541887	4202473	UCART1	0.04	0.03	0.01	0.02	0.01	0.00	0.01	0.02
5418974202473	541897	4202473	UCART1	0.04	0.03	0.02	0.02	0.01	0.00	0.01	0.02
5419074202473	541907	4202473	UCART1	0.04	0.04	0.02	0.02	0.01	0.00	0.01	0.02
5419174202473	541917	4202473	UCART1	0.04	0.04	0.02	0.02	0.02	0.00	0.01	0.02
5419274202473	541927	4202473	UCART1	0.04	0.05	0.02	0.02	0.02	0.01	0.01	0.02
5419374202473	541937	4202473	UCART1	0.04	0.05	0.02	0.02	0.02	0.01	0.01	0.01

Cancer Risk- Construction + Operations

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419474202473	541947	4202473	UCART1	0.04	0.06	0.02	0.02	0.02	0.01	0.01	0.01
5419574202473	541957	4202473	UCART1	0.04	0.06	0.02	0.02	0.02	0.01	0.01	0.01
5419674202473	541967	4202473	UCART1	0.04	0.07	0.03	0.02	0.02	0.01	0.01	0.01
5419774202473	541977	4202473	UCART1	0.04	0.08	0.03	0.02	0.02	0.01	0.01	0.01
5419874202473	541987	4202473	UCART1	0.04	0.09	0.03	0.02	0.02	0.01	0.01	0.01
5419974202473	541997	4202473	UCART1	0.04	0.11	0.04	0.02	0.02	0.01	0.01	0.01
5420074202473	542007	4202473	UCART1	0.04	0.12	0.04	0.02	0.02	0.01	0.01	0.01
5420174202473	542017	4202473	UCART1	0.04	0.14	0.05	0.02	0.02	0.01	0.01	0.01
5420274202473	542027	4202473	UCART1	0.04	0.09	0.05	0.02	0.02	0.01	0.01	0.01
5420374202473	542037	4202473	UCART1	0.04	0.12	0.06	0.02	0.02	0.01	0.01	0.01
5420474202473	542047	4202473	UCART1	0.03	0.09	0.07	0.02	0.02	0.01	0.01	0.01
5420574202473	542057	4202473	UCART1	0.03	0.07	0.08	0.02	0.02	0.01	0.01	0.01
5420674202473	542067	4202473	UCART1	0.03	0.06	0.09	0.02	0.02	0.01	0.01	0.01
5420774202473	542077	4202473	UCART1	0.03	0.05	0.11	0.02	0.02	0.01	0.01	0.01
5420874202473	542087	4202473	UCART1	0.03	0.04	0.12	0.02	0.02	0.01	0.01	0.01
5420974202473	542097	4202473	UCART1	0.03	0.04	0.13	0.02	0.02	0.01	0.01	0.01
5416474202483	541647	4202483	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416574202483	541657	4202483	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416674202483	541667	4202483	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416774202483	541677	4202483	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5416874202483	541687	4202483	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5416974202483	541697	4202483	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5417074202483	541707	4202483	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5417174202483	541717	4202483	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03
5417274202483	541727	4202483	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03
5417374202483	541737	4202483	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04
5417474202483	541747	4202483	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05
5417574202483	541757	4202483	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.06
5417674202483	541767	4202483	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.08
5417774202483	541777	4202483	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.08
5417874202483	541787	4202483	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.06
5417974202483	541797	4202483	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.05
5418074202483	541807	4202483	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.04
5418174202483	541817	4202483	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.06
5418274202483	541827	4202483	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.05
5418374202483	541837	4202483	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.04
5418474202483	541847	4202483	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.03
5418574202483	541857	4202483	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.03
5418674202483	541867	4202483	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.01	0.03
5418774202483	541877	4202483	UCART1	0.04	0.03	0.01	0.02	0.01	0.00	0.01	0.02
5418874202483	541887	4202483	UCART1	0.04	0.03	0.01	0.02	0.02	0.00	0.01	0.02
5418974202483	541897	4202483	UCART1	0.04	0.04	0.02	0.02	0.02	0.00	0.01	0.02
5419074202483	541907	4202483	UCART1	0.04	0.04	0.02	0.02	0.02	0.01	0.01	0.02
5419174202483	541917	4202483	UCART1	0.04	0.04	0.02	0.02	0.02	0.01	0.01	0.02
5419274202483	541927	4202483	UCART1	0.04	0.05	0.02	0.02	0.02	0.01	0.01	0.02
5419374202483	541937	4202483	UCART1	0.04	0.05	0.02	0.02	0.02	0.01	0.01	0.01
5419474202483	541947	4202483	UCART1	0.04	0.06	0.02	0.02	0.02	0.01	0.01	0.01
5419574202483	541957	4202483	UCART1	0.04	0.07	0.03	0.02	0.02	0.01	0.01	0.01
5419674202483	541967	4202483	UCART1	0.04	0.08	0.03	0.02	0.02	0.01	0.01	0.01
5419774202483	541977	4202483	UCART1	0.04	0.09	0.03	0.02	0.02	0.01	0.01	0.01
5419874202483	541987	4202483	UCART1	0.04	0.11	0.04	0.02	0.02	0.01	0.01	0.01
5419974202483	541997	4202483	UCART1	0.04	0.13	0.04	0.02	0.02	0.01	0.01	0.01
5420074202483	542007	4202483	UCART1	0.04	0.15	0.05	0.02	0.02	0.01	0.01	0.01
5420174202483	542017	4202483	UCART1	0.04	0.12	0.05	0.02	0.02	0.01	0.01	0.01
5420274202483	542027	4202483	UCART1	0.04	0.11	0.06	0.02	0.02	0.01	0.01	0.01
5420374202483	542037	4202483	UCART1	0.04	0.08	0.07	0.02	0.02	0.01	0.01	0.01
5420474202483	542047	4202483	UCART1	0.04	0.10	0.08	0.02	0.02	0.01	0.01	0.01
5420574202483	542057	4202483	UCART1	0.03	0.07	0.09	0.02	0.02	0.01	0.01	0.01
5420674202483	542067	4202483	UCART1	0.03	0.06	0.11	0.02	0.02	0.01	0.01	0.01
5420774202483	542077	4202483	UCART1	0.03	0.05	0.13	0.02	0.02	0.01	0.01	0.01
5420874202483	542087	4202483	UCART1	0.03	0.04	0.11	0.02	0.02	0.01	0.01	0.01
5420974202483	542097	4202483	UCART1	0.03	0.04	0.10	0.02	0.02	0.01	0.01	0.01
5421074202483	542107	4202483	UCART1	0.02	0.04	0.09	0.02	0.02	0.01	0.01	0.01
5416374202493	541637	4202493	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416474202493	541647	4202493	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416574202493	541657	4202493	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416674202493	541667	4202493	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416774202493	541677	4202493	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02
5416874202493	541687	4202493	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02

Cancer Risk- Construction + Operations

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416974202493	541697	4202493	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5417074202493	541707	4202493	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5417174202493	541717	4202493	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03
5417274202493	541727	4202493	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03
5417374202493	541737	4202493	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04
5417474202493	541747	4202493	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05
5417574202493	541757	4202493	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.07
5417674202493	541767	4202493	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.07
5417774202493	541777	4202493	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.07
5417874202493	541787	4202493	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.07
5417974202493	541797	4202493	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.08
5418074202493	541807	4202493	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.07
5418174202493	541817	4202493	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.07
5418274202493	541827	4202493	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.05
5418374202493	541837	4202493	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.04
5418474202493	541847	4202493	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.04
5418574202493	541857	4202493	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.01	0.03
5418674202493	541867	4202493	UCART1	0.04	0.03	0.01	0.02	0.02	0.00	0.01	0.03
5418774202493	541877	4202493	UCART1	0.04	0.03	0.01	0.02	0.02	0.00	0.01	0.02
5418874202493	541887	4202493	UCART1	0.04	0.03	0.02	0.02	0.02	0.00	0.01	0.02
5418974202493	541897	4202493	UCART1	0.04	0.04	0.02	0.02	0.02	0.01	0.01	0.02
5419074202493	541907	4202493	UCART1	0.04	0.04	0.02	0.02	0.02	0.01	0.01	0.02
5419174202493	541917	4202493	UCART1	0.04	0.05	0.02	0.02	0.02	0.01	0.01	0.02
5419274202493	541927	4202493	UCART1	0.04	0.05	0.02	0.02	0.02	0.01	0.01	0.02
5419374202493	541937	4202493	UCART1	0.04	0.06	0.02	0.02	0.02	0.01	0.01	0.02
5419474202493	541947	4202493	UCART1	0.04	0.07	0.02	0.02	0.02	0.01	0.01	0.01
5419574202493	541957	4202493	UCART1	0.05	0.08	0.03	0.02	0.02	0.01	0.01	0.01
5419674202493	541967	4202493	UCART1	0.05	0.09	0.03	0.02	0.02	0.01	0.01	0.01
5419774202493	541977	4202493	UCART1	0.05	0.10	0.03	0.02	0.02	0.01	0.01	0.01
5419874202493	541987	4202493	UCART1	0.05	0.12	0.04	0.02	0.02	0.01	0.01	0.01
5419974202493	541997	4202493	UCART1	0.05	0.15	0.04	0.02	0.02	0.01	0.01	0.01
5420074202493	542007	4202493	UCART1	0.04	0.11	0.05	0.02	0.02	0.01	0.01	0.01
5420174202493	542017	4202493	UCART1	0.04	0.10	0.06	0.02	0.02	0.01	0.01	0.01
5420274202493	542027	4202493	UCART1	0.04	0.08	0.06	0.02	0.02	0.01	0.01	0.01
5420374202493	542037	4202493	UCART1	0.04	0.09	0.07	0.02	0.02	0.01	0.01	0.01
5420474202493	542047	4202493	UCART1	0.04	0.11	0.09	0.02	0.02	0.01	0.01	0.01
5420574202493	542057	4202493	UCART1	0.03	0.08	0.11	0.03	0.02	0.01	0.01	0.01
5420674202493	542067	4202493	UCART1	0.03	0.06	0.13	0.03	0.02	0.01	0.01	0.01
5420774202493	542077	4202493	UCART1	0.03	0.05	0.16	0.03	0.02	0.01	0.01	0.01
5420874202493	542087	4202493	UCART1	0.03	0.05	0.09	0.03	0.02	0.01	0.01	0.01
5420974202493	542097	4202493	UCART1	0.03	0.04	0.13	0.03	0.02	0.01	0.01	0.01
5421074202493	542107	4202493	UCART1	0.02	0.04	0.10	0.03	0.02	0.01	0.01	0.01
5421174202493	542117	4202493	UCART1	0.02	0.03	0.08	0.03	0.02	0.01	0.01	0.01
5416274202503	541627	4202503	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416374202503	541637	4202503	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416474202503	541647	4202503	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416574202503	541657	4202503	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416674202503	541667	4202503	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416774202503	541677	4202503	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416874202503	541687	4202503	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416974202503	541697	4202503	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5417074202503	541707	4202503	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5417174202503	541717	4202503	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03
5417274202503	541727	4202503	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03
5417374202503	541737	4202503	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04
5417474202503	541747	4202503	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.06
5417574202503	541757	4202503	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.08
5417674202503	541767	4202503	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.08
5417774202503	541777	4202503	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.05
5417874202503	541787	4202503	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.07
5417974202503	541797	4202503	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.06
5418074202503	541807	4202503	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.08
5418174202503	541817	4202503	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.07
5418274202503	541827	4202503	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.05
5418374202503	541837	4202503	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.04
5418474202503	541847	4202503	UCART1	0.03	0.02	0.01	0.02	0.02	0.00	0.01	0.04
5418574202503	541857	4202503	UCART1	0.04	0.03	0.01	0.02	0.02	0.00	0.01	0.03
5418674202503	541867	4202503	UCART1	0.04	0.03	0.01	0.02	0.02	0.00	0.01	0.03
5418774202503	541877	4202503	UCART1	0.04	0.03	0.01	0.02	0.02	0.00	0.01	0.03

Cancer Risk- Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418874202503	541887	4202503	UCART1	0.04	0.03	0.02	0.02	0.02	0.01	0.01	0.02
5418974202503	541897	4202503	UCART1	0.04	0.04	0.02	0.02	0.02	0.01	0.01	0.02
5419074202503	541907	4202503	UCART1	0.04	0.04	0.02	0.02	0.02	0.01	0.01	0.02
5419174202503	541917	4202503	UCART1	0.04	0.05	0.02	0.02	0.02	0.01	0.01	0.02
5419274202503	541927	4202503	UCART1	0.05	0.06	0.02	0.02	0.02	0.01	0.01	0.02
5419374202503	541937	4202503	UCART1	0.05	0.06	0.02	0.02	0.02	0.01	0.01	0.02
5419474202503	541947	4202503	UCART1	0.05	0.07	0.03	0.02	0.02	0.01	0.01	0.01
5419574202503	541957	4202503	UCART1	0.05	0.08	0.03	0.02	0.02	0.01	0.01	0.01
5419674202503	541967	4202503	UCART1	0.05	0.10	0.03	0.02	0.02	0.01	0.01	0.01
5419774202503	541977	4202503	UCART1	0.05	0.12	0.03	0.03	0.02	0.01	0.01	0.01
5419874202503	541987	4202503	UCART1	0.05	0.15	0.04	0.03	0.02	0.01	0.01	0.01
5419974202503	541997	4202503	UCART1	0.05	0.15	0.04	0.03	0.02	0.01	0.01	0.01
5420074202503	542007	4202503	UCART1	0.05	0.17	0.05	0.03	0.02	0.01	0.01	0.01
5420174202503	542017	4202503	UCART1	0.04	0.11	0.06	0.03	0.02	0.01	0.01	0.01
5420274202503	542027	4202503	UCART1	0.04	0.09	0.07	0.03	0.02	0.01	0.01	0.01
5420374202503	542037	4202503	UCART1	0.04	0.10	0.08	0.03	0.02	0.01	0.01	0.01
5420474202503	542047	4202503	UCART1	0.04	0.11	0.10	0.03	0.02	0.01	0.01	0.01
5420574202503	542057	4202503	UCART1	0.04	0.08	0.12	0.03	0.02	0.01	0.01	0.01
5420674202503	542067	4202503	UCART1	0.03	0.07	0.16	0.03	0.02	0.01	0.01	0.01
5420774202503	542077	4202503	UCART1	0.03	0.06	0.15	0.03	0.02	0.01	0.01	0.01
5420874202503	542087	4202503	UCART1	0.03	0.05	0.11	0.03	0.02	0.01	0.01	0.01
5420974202503	542097	4202503	UCART1	0.03	0.04	0.09	0.03	0.02	0.01	0.01	0.01
5421074202503	542107	4202503	UCART1	0.03	0.04	0.11	0.03	0.02	0.01	0.01	0.01
5421174202503	542117	4202503	UCART1	0.02	0.04	0.08	0.03	0.02	0.01	0.01	0.01
5421274202503	542127	4202503	UCART1	0.02	0.03	0.09	0.03	0.02	0.01	0.01	0.01
5416274202513	541627	4202513	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416374202513	541637	4202513	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416474202513	541647	4202513	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416574202513	541657	4202513	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416674202513	541667	4202513	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416774202513	541677	4202513	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416874202513	541687	4202513	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416974202513	541697	4202513	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5417074202513	541707	4202513	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03
5417174202513	541717	4202513	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03
5417274202513	541727	4202513	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04
5417374202513	541737	4202513	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.05
5417474202513	541747	4202513	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.06
5417574202513	541757	4202513	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.07
5417674202513	541767	4202513	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.07
5417774202513	541777	4202513	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.07
5417874202513	541787	4202513	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.07
5417974202513	541797	4202513	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.08
5418074202513	541807	4202513	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.01	0.08
5418174202513	541817	4202513	UCART1	0.03	0.02	0.01	0.02	0.02	0.00	0.01	0.06
5418274202513	541827	4202513	UCART1	0.03	0.02	0.01	0.02	0.02	0.00	0.01	0.05
5418374202513	541837	4202513	UCART1	0.03	0.02	0.01	0.02	0.02	0.00	0.01	0.04
5418474202513	541847	4202513	UCART1	0.04	0.02	0.01	0.02	0.02	0.00	0.01	0.04
5418574202513	541857	4202513	UCART1	0.04	0.03	0.01	0.02	0.02	0.00	0.01	0.03
5418674202513	541867	4202513	UCART1	0.04	0.03	0.01	0.02	0.02	0.01	0.01	0.03
5418774202513	541877	4202513	UCART1	0.04	0.03	0.02	0.02	0.02	0.01	0.01	0.03
5418874202513	541887	4202513	UCART1	0.04	0.04	0.02	0.02	0.02	0.01	0.01	0.02
5418974202513	541897	4202513	UCART1	0.04	0.04	0.02	0.02	0.02	0.01	0.01	0.02
5419074202513	541907	4202513	UCART1	0.05	0.05	0.02	0.02	0.02	0.01	0.01	0.02
5419174202513	541917	4202513	UCART1	0.05	0.05	0.02	0.02	0.02	0.01	0.01	0.02
5419274202513	541927	4202513	UCART1	0.05	0.06	0.02	0.03	0.02	0.01	0.01	0.02
5419374202513	541937	4202513	UCART1	0.05	0.07	0.02	0.03	0.02	0.01	0.01	0.02
5419474202513	541947	4202513	UCART1	0.05	0.08	0.03	0.03	0.02	0.01	0.01	0.01
5419574202513	541957	4202513	UCART1	0.05	0.09	0.03	0.03	0.02	0.01	0.01	0.01
5419674202513	541967	4202513	UCART1	0.05	0.11	0.03	0.03	0.02	0.01	0.01	0.01
5419774202513	541977	4202513	UCART1	0.05	0.14	0.04	0.03	0.02	0.01	0.01	0.01
5419874202513	541987	4202513	UCART1	0.05	0.17	0.04	0.03	0.02	0.01	0.01	0.01
5419974202513	541997	4202513	UCART1	0.05	0.13	0.05	0.03	0.02	0.01	0.01	0.01
5420074202513	542007	4202513	UCART1	0.05	0.13	0.05	0.03	0.02	0.01	0.01	0.01
5420174202513	542017	4202513	UCART1	0.05	0.12	0.06	0.03	0.02	0.01	0.01	0.01
5420274202513	542027	4202513	UCART1	0.04	0.14	0.08	0.03	0.02	0.01	0.01	0.01
5420374202513	542037	4202513	UCART1	0.04	0.15	0.09	0.03	0.02	0.01	0.01	0.01
5420474202513	542047	4202513	UCART1	0.04	0.11	0.12	0.03	0.02	0.01	0.01	0.01
5420574202513	542057	4202513	UCART1	0.04	0.09	0.15	0.03	0.02	0.01	0.01	0.01

Cancer Risk- Construction + Operations

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202513	542067	4202513	UCART1	0.03	0.07	0.15	0.03	0.02	0.01	0.01	0.01
5420774202513	542077	4202513	UCART1	0.03	0.06	0.12	0.03	0.02	0.01	0.01	0.01
5420874202513	542087	4202513	UCART1	0.03	0.05	0.13	0.03	0.02	0.01	0.01	0.01
5420974202513	542097	4202513	UCART1	0.03	0.04	0.10	0.03	0.02	0.01	0.01	0.01
5421074202513	542107	4202513	UCART1	0.03	0.04	0.08	0.03	0.02	0.01	0.01	0.01
5421174202513	542117	4202513	UCART1	0.02	0.04	0.13	0.03	0.02	0.01	0.01	0.01
5421274202513	542127	4202513	UCART1	0.02	0.03	0.10	0.03	0.02	0.01	0.01	0.01
5421374202513	542137	4202513	UCART1	0.02	0.03	0.08	0.03	0.02	0.01	0.01	0.01
5416174202523	541617	4202523	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416274202523	541627	4202523	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416374202523	541637	4202523	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416474202523	541647	4202523	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416574202523	541657	4202523	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416674202523	541667	4202523	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416774202523	541677	4202523	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416874202523	541687	4202523	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416974202523	541697	4202523	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5417074202523	541707	4202523	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03
5417174202523	541717	4202523	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03
5417274202523	541727	4202523	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.04
5417374202523	541737	4202523	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.05
5417474202523	541747	4202523	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.07
5417574202523	541757	4202523	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.08
5417674202523	541767	4202523	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.07
5417774202523	541777	4202523	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.06
5417874202523	541787	4202523	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.08
5417974202523	541797	4202523	UCART1	0.03	0.02	0.01	0.02	0.02	0.00	0.01	0.10
5418074202523	541807	4202523	UCART1	0.03	0.02	0.01	0.02	0.02	0.00	0.01	0.08
5418174202523	541817	4202523	UCART1	0.03	0.02	0.01	0.02	0.02	0.00	0.01	0.06
5418274202523	541827	4202523	UCART1	0.03	0.02	0.01	0.02	0.02	0.00	0.01	0.05
5418374202523	541837	4202523	UCART1	0.03	0.02	0.01	0.02	0.02	0.00	0.01	0.05
5418474202523	541847	4202523	UCART1	0.04	0.03	0.01	0.02	0.02	0.00	0.01	0.04
5418574202523	541857	4202523	UCART1	0.04	0.03	0.01	0.02	0.02	0.01	0.01	0.03
5418674202523	541867	4202523	UCART1	0.04	0.03	0.01	0.02	0.02	0.01	0.01	0.03
5418774202523	541877	4202523	UCART1	0.04	0.03	0.02	0.02	0.02	0.01	0.01	0.03
5418874202523	541887	4202523	UCART1	0.05	0.04	0.02	0.03	0.02	0.01	0.01	0.02
5418974202523	541897	4202523	UCART1	0.05	0.04	0.02	0.03	0.02	0.01	0.01	0.02
5419074202523	541907	4202523	UCART1	0.05	0.05	0.02	0.03	0.02	0.01	0.01	0.02
5419174202523	541917	4202523	UCART1	0.05	0.06	0.02	0.03	0.02	0.01	0.01	0.02
5419274202523	541927	4202523	UCART1	0.05	0.06	0.02	0.03	0.02	0.01	0.01	0.02
5419374202523	541937	4202523	UCART1	0.05	0.07	0.02	0.03	0.02	0.01	0.01	0.02
5419474202523	541947	4202523	UCART1	0.05	0.09	0.03	0.03	0.02	0.01	0.01	0.02
5419574202523	541957	4202523	UCART1	0.05	0.10	0.03	0.03	0.02	0.01	0.01	0.01
5419674202523	541967	4202523	UCART1	0.05	0.13	0.03	0.03	0.02	0.01	0.01	0.01
5419774202523	541977	4202523	UCART1	0.05	0.16	0.04	0.03	0.02	0.01	0.01	0.01
5419874202523	541987	4202523	UCART1	0.05	0.13	0.04	0.03	0.02	0.01	0.01	0.01
5419974202523	541997	4202523	UCART1	0.05	0.14	0.05	0.03	0.02	0.01	0.01	0.01
5420074202523	542007	4202523	UCART1	0.05	0.14	0.06	0.03	0.02	0.01	0.01	0.01
5420174202523	542017	4202523	UCART1	0.05	0.12	0.07	0.03	0.02	0.01	0.01	0.01
5420274202523	542027	4202523	UCART1	0.05	0.14	0.08	0.03	0.02	0.01	0.01	0.01
5420374202523	542037	4202523	UCART1	0.04	0.14	0.10	0.03	0.02	0.01	0.01	0.01
5420474202523	542047	4202523	UCART1	0.04	0.11	0.13	0.03	0.02	0.01	0.01	0.01
5420574202523	542057	4202523	UCART1	0.04	0.09	0.17	0.03	0.02	0.01	0.01	0.01
5420674202523	542067	4202523	UCART1	0.03	0.07	0.17	0.03	0.02	0.01	0.01	0.01
5420774202523	542077	4202523	UCART1	0.03	0.06	0.14	0.03	0.02	0.01	0.01	0.01
5420874202523	542087	4202523	UCART1	0.03	0.05	0.13	0.03	0.02	0.01	0.01	0.01
5420974202523	542097	4202523	UCART1	0.03	0.05	0.11	0.03	0.02	0.01	0.01	0.01
5421074202523	542107	4202523	UCART1	0.03	0.04	0.16	0.03	0.02	0.01	0.01	0.01
5421174202523	542117	4202523	UCART1	0.02	0.04	0.12	0.03	0.02	0.01	0.01	0.01
5421274202523	542127	4202523	UCART1	0.02	0.03	0.10	0.03	0.02	0.01	0.01	0.01
5421374202523	542137	4202523	UCART1	0.02	0.03	0.08	0.03	0.02	0.01	0.01	0.01
5416074202533	541607	4202533	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5416174202533	541617	4202533	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416274202533	541627	4202533	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416374202533	541637	4202533	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416474202533	541647	4202533	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416574202533	541657	4202533	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416674202533	541667	4202533	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416774202533	541677	4202533	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02

Cancer Risk- Construction + Operations

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202533	541687	4202533	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416974202533	541697	4202533	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5417074202533	541707	4202533	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03
5417174202533	541717	4202533	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.03
5417274202533	541727	4202533	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.04
5417374202533	541737	4202533	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.05
5417474202533	541747	4202533	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.07
5417574202533	541757	4202533	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.06
5417674202533	541767	4202533	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.07
5417774202533	541777	4202533	UCART1	0.02	0.02	0.01	0.02	0.02	0.00	0.01	0.08
5417874202533	541787	4202533	UCART1	0.02	0.02	0.01	0.02	0.02	0.00	0.01	0.08
5417974202533	541797	4202533	UCART1	0.03	0.02	0.01	0.02	0.02	0.00	0.01	0.10
5418074202533	541807	4202533	UCART1	0.03	0.02	0.01	0.02	0.02	0.00	0.01	0.08
5418174202533	541817	4202533	UCART1	0.03	0.02	0.01	0.02	0.02	0.00	0.01	0.06
5418274202533	541827	4202533	UCART1	0.03	0.02	0.01	0.02	0.02	0.00	0.01	0.05
5418374202533	541837	4202533	UCART1	0.04	0.02	0.01	0.02	0.02	0.00	0.01	0.05
5418474202533	541847	4202533	UCART1	0.04	0.03	0.01	0.03	0.02	0.00	0.01	0.04
5418574202533	541857	4202533	UCART1	0.04	0.03	0.01	0.03	0.02	0.01	0.01	0.03
5418674202533	541867	4202533	UCART1	0.04	0.03	0.01	0.03	0.02	0.01	0.01	0.03
5418774202533	541877	4202533	UCART1	0.05	0.04	0.02	0.03	0.02	0.01	0.01	0.03
5418874202533	541887	4202533	UCART1	0.05	0.04	0.02	0.03	0.02	0.01	0.01	0.03
5418974202533	541897	4202533	UCART1	0.05	0.05	0.02	0.03	0.02	0.01	0.01	0.02
5419074202533	541907	4202533	UCART1	0.05	0.05	0.02	0.03	0.02	0.01	0.01	0.02
5419174202533	541917	4202533	UCART1	0.05	0.06	0.02	0.03	0.02	0.01	0.01	0.02
5419274202533	541927	4202533	UCART1	0.06	0.07	0.02	0.03	0.02	0.01	0.01	0.02
5419374202533	541937	4202533	UCART1	0.06	0.08	0.03	0.03	0.02	0.01	0.01	0.02
5419474202533	541947	4202533	UCART1	0.06	0.10	0.03	0.03	0.02	0.01	0.01	0.02
5419574202533	541957	4202533	UCART1	0.06	0.12	0.03	0.03	0.02	0.01	0.01	0.01
5419674202533	541967	4202533	UCART1	0.06	0.15	0.03	0.03	0.02	0.01	0.01	0.01
5419774202533	541977	4202533	UCART1	0.06	0.16	0.04	0.03	0.02	0.01	0.01	0.01
5419874202533	541987	4202533	UCART1	0.06	0.15	0.05	0.03	0.02	0.01	0.01	0.01
5419974202533	541997	4202533	UCART1	0.06	0.14	0.05	0.03	0.02	0.01	0.01	0.01
5420074202533	542007	4202533	UCART1	0.05	0.13	0.06	0.03	0.02	0.01	0.01	0.01
5420174202533	542017	4202533	UCART1	0.05	0.16	0.08	0.03	0.02	0.01	0.01	0.01
5420274202533	542027	4202533	UCART1	0.05	0.17	0.09	0.03	0.02	0.01	0.01	0.01
5420374202533	542037	4202533	UCART1	0.04	0.13	0.12	0.03	0.02	0.01	0.01	0.01
5420474202533	542047	4202533	UCART1	0.04	0.11	0.15	0.03	0.02	0.01	0.01	0.01
5420574202533	542057	4202533	UCART1	0.04	0.09	0.16	0.03	0.02	0.01	0.01	0.01
5420674202533	542067	4202533	UCART1	0.04	0.07	0.14	0.03	0.02	0.01	0.01	0.01
5420774202533	542077	4202533	UCART1	0.03	0.06	0.14	0.03	0.02	0.01	0.01	0.01
5420874202533	542087	4202533	UCART1	0.03	0.05	0.13	0.03	0.02	0.01	0.01	0.01
5420974202533	542097	4202533	UCART1	0.03	0.05	0.15	0.03	0.02	0.01	0.01	0.01
5421074202533	542107	4202533	UCART1	0.03	0.04	0.15	0.03	0.02	0.01	0.01	0.01
5421174202533	542117	4202533	UCART1	0.03	0.04	0.12	0.03	0.02	0.01	0.01	0.01
5421274202533	542127	4202533	UCART1	0.02	0.04	0.10	0.03	0.02	0.01	0.01	0.01
5421374202533	542137	4202533	UCART1	0.02	0.03	0.08	0.03	0.02	0.01	0.01	0.01
5421474202533	542147	4202533	UCART1	0.02	0.03	0.07	0.03	0.02	0.01	0.01	0.01
5415974202543	541597	4202543	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5416074202543	541607	4202543	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416174202543	541617	4202543	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416274202543	541627	4202543	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416374202543	541637	4202543	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416474202543	541647	4202543	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416574202543	541657	4202543	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416674202543	541667	4202543	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416774202543	541677	4202543	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416874202543	541687	4202543	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416974202543	541697	4202543	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5417074202543	541707	4202543	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.03
5417174202543	541717	4202543	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.04
5417274202543	541727	4202543	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.04
5417374202543	541737	4202543	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.06
5417474202543	541747	4202543	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.08
5417574202543	541757	4202543	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.08
5417674202543	541767	4202543	UCART1	0.02	0.01	0.01	0.02	0.02	0.00	0.01	0.08
5417774202543	541777	4202543	UCART1	0.02	0.02	0.01	0.02	0.02	0.00	0.01	0.09
5417874202543	541787	4202543	UCART1	0.02	0.02	0.01	0.02	0.02	0.00	0.01	0.10
5417974202543	541797	4202543	UCART1	0.03	0.02	0.01	0.02	0.02	0.00	0.01	0.09
5418074202543	541807	4202543	UCART1	0.03	0.02	0.01	0.02	0.02	0.00	0.01	0.08

Cancer Risk- Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418174202543	541817	4202543	UCART1	0.03	0.02	0.01	0.03	0.02	0.00	0.01	0.06
5418274202543	541827	4202543	UCART1	0.03	0.02	0.01	0.03	0.02	0.00	0.01	0.05
5418374202543	541837	4202543	UCART1	0.04	0.02	0.01	0.03	0.02	0.01	0.01	0.05
5418474202543	541847	4202543	UCART1	0.04	0.03	0.01	0.03	0.02	0.01	0.01	0.04
5418574202543	541857	4202543	UCART1	0.04	0.03	0.01	0.03	0.02	0.01	0.01	0.04
5418674202543	541867	4202543	UCART1	0.05	0.03	0.02	0.03	0.02	0.01	0.01	0.03
5418774202543	541877	4202543	UCART1	0.05	0.04	0.02	0.03	0.02	0.01	0.01	0.03
5418874202543	541887	4202543	UCART1	0.05	0.04	0.02	0.03	0.02	0.01	0.01	0.03
5418974202543	541897	4202543	UCART1	0.05	0.05	0.02	0.03	0.02	0.01	0.01	0.02
5419074202543	541907	4202543	UCART1	0.06	0.05	0.02	0.03	0.02	0.01	0.01	0.02
5419174202543	541917	4202543	UCART1	0.06	0.06	0.02	0.03	0.02	0.01	0.01	0.02
5419274202543	541927	4202543	UCART1	0.06	0.07	0.02	0.03	0.02	0.01	0.01	0.02
5419374202543	541937	4202543	UCART1	0.06	0.09	0.03	0.03	0.02	0.01	0.01	0.02
5419474202543	541947	4202543	UCART1	0.06	0.11	0.03	0.03	0.02	0.01	0.01	0.02
5419574202543	541957	4202543	UCART1	0.06	0.13	0.03	0.03	0.02	0.01	0.01	0.02
5419674202543	541967	4202543	UCART1	0.06	0.17	0.04	0.03	0.02	0.01	0.01	0.01
5419774202543	541977	4202543	UCART1	0.06	0.14	0.04	0.03	0.02	0.01	0.01	0.01
5419874202543	541987	4202543	UCART1	0.06	0.15	0.05	0.03	0.02	0.01	0.01	0.01
5419974202543	541997	4202543	UCART1	0.06	0.11	0.06	0.03	0.02	0.01	0.01	0.01
5420074202543	542007	4202543	UCART1	0.06	0.13	0.07	0.03	0.02	0.01	0.01	0.01
5420174202543	542017	4202543	UCART1	0.05	0.19	0.08	0.03	0.02	0.01	0.01	0.01
5420274202543	542027	4202543	UCART1	0.05	0.15	0.10	0.03	0.02	0.01	0.01	0.01
5420374202543	542037	4202543	UCART1	0.05	0.12	0.13	0.03	0.02	0.01	0.01	0.01
5420474202543	542047	4202543	UCART1	0.04	0.10	0.18	0.03	0.02	0.01	0.01	0.01
5420574202543	542057	4202543	UCART1	0.04	0.08	0.18	0.03	0.02	0.01	0.01	0.01
5420674202543	542067	4202543	UCART1	0.04	0.07	0.16	0.03	0.02	0.01	0.01	0.01
5420774202543	542077	4202543	UCART1	0.03	0.06	0.14	0.03	0.02	0.01	0.01	0.01
5420874202543	542087	4202543	UCART1	0.03	0.05	0.13	0.03	0.02	0.01	0.01	0.01
5420974202543	542097	4202543	UCART1	0.03	0.05	0.18	0.03	0.02	0.01	0.01	0.01
5421074202543	542107	4202543	UCART1	0.03	0.04	0.14	0.03	0.02	0.01	0.01	0.01
5421174202543	542117	4202543	UCART1	0.03	0.04	0.12	0.03	0.02	0.01	0.01	0.01
5421274202543	542127	4202543	UCART1	0.02	0.04	0.10	0.03	0.02	0.01	0.01	0.01
5421374202543	542137	4202543	UCART1	0.02	0.03	0.08	0.03	0.02	0.01	0.01	0.01
5421474202543	542147	4202543	UCART1	0.02	0.03	0.07	0.03	0.02	0.01	0.01	0.01
5421574202543	542157	4202543	UCART1	0.02	0.03	0.06	0.03	0.02	0.01	0.01	0.01
5415974202553	541597	4202553	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5416074202553	541607	4202553	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416174202553	541617	4202553	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416274202553	541627	4202553	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416374202553	541637	4202553	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416474202553	541647	4202553	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416574202553	541657	4202553	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416674202553	541667	4202553	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416774202553	541677	4202553	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416874202553	541687	4202553	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416974202553	541697	4202553	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.03
5417074202553	541707	4202553	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.03
5417174202553	541717	4202553	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.04
5417274202553	541727	4202553	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.04
5417374202553	541737	4202553	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.06
5417474202553	541747	4202553	UCART1	0.02	0.01	0.01	0.02	0.02	0.00	0.01	0.08
5417574202553	541757	4202553	UCART1	0.02	0.01	0.01	0.02	0.02	0.00	0.01	0.07
5417674202553	541767	4202553	UCART1	0.02	0.01	0.01	0.02	0.02	0.00	0.01	0.08
5417774202553	541777	4202553	UCART1	0.02	0.02	0.01	0.02	0.02	0.00	0.01	0.08
5417874202553	541787	4202553	UCART1	0.03	0.02	0.01	0.03	0.02	0.00	0.01	0.10
5417974202553	541797	4202553	UCART1	0.03	0.02	0.01	0.03	0.02	0.00	0.01	0.09
5418074202553	541807	4202553	UCART1	0.03	0.02	0.01	0.03	0.02	0.00	0.01	0.08
5418174202553	541817	4202553	UCART1	0.03	0.02	0.01	0.03	0.02	0.00	0.01	0.06
5418274202553	541827	4202553	UCART1	0.04	0.02	0.01	0.03	0.02	0.01	0.01	0.05
5418374202553	541837	4202553	UCART1	0.04	0.03	0.01	0.03	0.02	0.01	0.01	0.05
5418474202553	541847	4202553	UCART1	0.04	0.03	0.01	0.03	0.02	0.01	0.01	0.04
5418574202553	541857	4202553	UCART1	0.05	0.03	0.01	0.03	0.02	0.01	0.01	0.04
5418674202553	541867	4202553	UCART1	0.05	0.03	0.02	0.03	0.02	0.01	0.01	0.03
5418774202553	541877	4202553	UCART1	0.05	0.04	0.02	0.03	0.02	0.01	0.01	0.03
5418874202553	541887	4202553	UCART1	0.05	0.04	0.02	0.03	0.02	0.01	0.01	0.03
5418974202553	541897	4202553	UCART1	0.06	0.05	0.02	0.03	0.02	0.01	0.01	0.02
5419074202553	541907	4202553	UCART1	0.06	0.06	0.02	0.03	0.02	0.01	0.01	0.02
5419174202553	541917	4202553	UCART1	0.06	0.07	0.02	0.03	0.02	0.01	0.01	0.02
5419274202553	541927	4202553	UCART1	0.06	0.08	0.02	0.03	0.02	0.01	0.01	0.02

Cancer Risk- Construction + Operations

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374202553	541937	4202553	UCART1	0.06	0.10	0.03	0.03	0.02	0.01	0.01	0.02
5419474202553	541947	4202553	UCART1	0.06	0.12	0.03	0.03	0.02	0.01	0.01	0.02
5419574202553	541957	4202553	UCART1	0.07	0.15	0.03	0.03	0.02	0.01	0.01	0.02
5419674202553	541967	4202553	UCART1	0.07	0.16	0.04	0.03	0.02	0.01	0.01	0.01
5419774202553	541977	4202553	UCART1	0.06	0.19	0.04	0.03	0.02	0.01	0.01	0.01
5419874202553	541987	4202553	UCART1	0.06	0.16	0.05	0.03	0.02	0.01	0.01	0.01
5419974202553	541997	4202553	UCART1	0.06	0.14	0.06	0.03	0.02	0.01	0.01	0.01
5420074202553	542007	4202553	UCART1	0.06	0.16	0.07	0.03	0.02	0.01	0.01	0.01
5420174202553	542017	4202553	UCART1	0.06	0.17	0.09	0.03	0.02	0.01	0.01	0.01
5420274202553	542027	4202553	UCART1	0.05	0.14	0.11	0.03	0.02	0.01	0.01	0.01
5420374202553	542037	4202553	UCART1	0.05	0.12	0.15	0.03	0.02	0.01	0.01	0.01
5420474202553	542047	4202553	UCART1	0.04	0.10	0.16	0.03	0.02	0.01	0.01	0.01
5420574202553	542057	4202553	UCART1	0.04	0.08	0.15	0.03	0.02	0.01	0.01	0.01
5420674202553	542067	4202553	UCART1	0.04	0.07	0.15	0.03	0.02	0.01	0.01	0.01
5420774202553	542077	4202553	UCART1	0.04	0.06	0.15	0.03	0.02	0.01	0.01	0.01
5420874202553	542087	4202553	UCART1	0.03	0.06	0.17	0.03	0.02	0.01	0.01	0.01
5420974202553	542097	4202553	UCART1	0.03	0.05	0.17	0.03	0.02	0.01	0.01	0.01
5421074202553	542107	4202553	UCART1	0.03	0.04	0.14	0.03	0.02	0.01	0.01	0.01
5421174202553	542117	4202553	UCART1	0.03	0.04	0.11	0.03	0.02	0.01	0.01	0.01
5421274202553	542127	4202553	UCART1	0.02	0.04	0.10	0.03	0.02	0.01	0.01	0.01
5421374202553	542137	4202553	UCART1	0.02	0.03	0.08	0.03	0.02	0.01	0.01	0.01
5421474202553	542147	4202553	UCART1	0.02	0.03	0.07	0.03	0.02	0.01	0.01	0.01
5421574202553	542157	4202553	UCART1	0.02	0.03	0.06	0.03	0.02	0.01	0.01	0.01
5421674202553	542167	4202553	UCART1	0.02	0.03	0.06	0.04	0.02	0.01	0.01	0.01
5415874202563	541587	4202563	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5415974202563	541597	4202563	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5416074202563	541607	4202563	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416174202563	541617	4202563	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416274202563	541627	4202563	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416374202563	541637	4202563	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416474202563	541647	4202563	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416574202563	541657	4202563	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416674202563	541667	4202563	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416774202563	541677	4202563	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416874202563	541687	4202563	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.02
5416974202563	541697	4202563	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.03
5417074202563	541707	4202563	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.03
5417174202563	541717	4202563	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.04
5417274202563	541727	4202563	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.05
5417374202563	541737	4202563	UCART1	0.02	0.01	0.01	0.02	0.02	0.00	0.01	0.06
5417474202563	541747	4202563	UCART1	0.02	0.01	0.01	0.02	0.02	0.00	0.01	0.08
5417574202563	541757	4202563	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.09
5417674202563	541767	4202563	UCART1	0.02	0.02	0.01	0.03	0.02	0.00	0.01	0.08
5417774202563	541777	4202563	UCART1	0.02	0.02	0.01	0.03	0.02	0.00	0.01	0.09
5417874202563	541787	4202563	UCART1	0.03	0.02	0.01	0.03	0.02	0.00	0.01	0.10
5417974202563	541797	4202563	UCART1	0.03	0.02	0.01	0.03	0.02	0.00	0.01	0.09
5418074202563	541807	4202563	UCART1	0.03	0.02	0.01	0.03	0.02	0.00	0.01	0.08
5418174202563	541817	4202563	UCART1	0.03	0.02	0.01	0.03	0.02	0.01	0.01	0.06
5418274202563	541827	4202563	UCART1	0.04	0.02	0.01	0.03	0.02	0.01	0.01	0.05
5418374202563	541837	4202563	UCART1	0.04	0.03	0.01	0.03	0.02	0.01	0.01	0.05
5418474202563	541847	4202563	UCART1	0.04	0.03	0.01	0.03	0.02	0.01	0.01	0.04
5418574202563	541857	4202563	UCART1	0.05	0.03	0.01	0.03	0.02	0.01	0.01	0.04
5418674202563	541867	4202563	UCART1	0.05	0.04	0.02	0.03	0.02	0.01	0.01	0.03
5418774202563	541877	4202563	UCART1	0.05	0.04	0.02	0.03	0.02	0.01	0.01	0.03
5418874202563	541887	4202563	UCART1	0.06	0.05	0.02	0.03	0.02	0.01	0.01	0.03
5418974202563	541897	4202563	UCART1	0.06	0.05	0.02	0.03	0.02	0.01	0.01	0.02
5419074202563	541907	4202563	UCART1	0.06	0.06	0.02	0.03	0.02	0.01	0.01	0.02
5419174202563	541917	4202563	UCART1	0.07	0.07	0.02	0.03	0.02	0.01	0.01	0.02
5419274202563	541927	4202563	UCART1	0.07	0.09	0.03	0.03	0.02	0.01	0.01	0.02
5419374202563	541937	4202563	UCART1	0.07	0.10	0.03	0.03	0.02	0.01	0.01	0.02
5419474202563	541947	4202563	UCART1	0.07	0.13	0.03	0.03	0.02	0.01	0.01	0.02
5419574202563	541957	4202563	UCART1	0.07	0.17	0.03	0.03	0.02	0.01	0.01	0.02
5419674202563	541967	4202563	UCART1	0.07	0.14	0.04	0.03	0.02	0.01	0.01	0.01
5419774202563	541977	4202563	UCART1	0.07	0.15	0.04	0.03	0.02	0.01	0.01	0.01
5419874202563	541987	4202563	UCART1	0.07	0.16	0.05	0.03	0.02	0.01	0.01	0.01
5419974202563	541997	4202563	UCART1	0.06	0.19	0.06	0.03	0.02	0.01	0.01	0.01
5420074202563	542007	4202563	UCART1	0.06	0.20	0.07	0.03	0.02	0.01	0.01	0.01
5420174202563	542017	4202563	UCART1	0.06	0.16	0.09	0.03	0.02	0.01	0.01	0.01
5420274202563	542027	4202563	UCART1	0.05	0.13	0.12	0.03	0.02	0.01	0.01	0.01

Cancer Risk- Construction + Operations

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420374202563	542037	4202563	UCART1	0.05	0.11	0.17	0.03	0.02	0.01	0.01	0.01
5420474202563	542047	4202563	UCART1	0.05	0.10	0.14	0.03	0.02	0.01	0.01	0.01
5420574202563	542057	4202563	UCART1	0.04	0.08	0.16	0.03	0.02	0.01	0.01	0.01
5420674202563	542067	4202563	UCART1	0.04	0.07	0.16	0.04	0.02	0.01	0.01	0.01
5420774202563	542077	4202563	UCART1	0.04	0.06	0.14	0.04	0.02	0.01	0.01	0.01
5420874202563	542087	4202563	UCART1	0.03	0.06	0.19	0.04	0.02	0.01	0.01	0.01
5420974202563	542097	4202563	UCART1	0.03	0.05	0.16	0.04	0.02	0.01	0.01	0.01
5421074202563	542107	4202563	UCART1	0.03	0.04	0.13	0.04	0.02	0.01	0.01	0.01
5421174202563	542117	4202563	UCART1	0.03	0.04	0.11	0.04	0.02	0.01	0.01	0.01
5421274202563	542127	4202563	UCART1	0.03	0.04	0.09	0.04	0.02	0.01	0.01	0.01
5421374202563	542137	4202563	UCART1	0.02	0.03	0.08	0.04	0.02	0.01	0.01	0.01
5421474202563	542147	4202563	UCART1	0.02	0.03	0.07	0.04	0.02	0.01	0.01	0.01
5421574202563	542157	4202563	UCART1	0.02	0.03	0.06	0.04	0.02	0.01	0.01	0.01
5421674202563	542167	4202563	UCART1	0.02	0.03	0.06	0.04	0.02	0.01	0.01	0.01
5421774202563	542177	4202563	UCART1	0.02	0.03	0.05	0.04	0.02	0.01	0.01	0.01
5415774202573	541577	4202573	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5415874202573	541587	4202573	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5415974202573	541597	4202573	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5416074202573	541607	4202573	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416174202573	541617	4202573	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416274202573	541627	4202573	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416374202573	541637	4202573	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416474202573	541647	4202573	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416574202573	541657	4202573	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416674202573	541667	4202573	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416774202573	541677	4202573	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416874202573	541687	4202573	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.02
5416974202573	541697	4202573	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.03
5417074202573	541707	4202573	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.03
5417174202573	541717	4202573	UCART1	0.02	0.01	0.01	0.02	0.02	0.00	0.01	0.04
5417274202573	541727	4202573	UCART1	0.02	0.01	0.01	0.02	0.02	0.00	0.01	0.05
5417374202573	541737	4202573	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.06
5417474202573	541747	4202573	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.08
5417574202573	541757	4202573	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.07
5417674202573	541767	4202573	UCART1	0.02	0.02	0.01	0.03	0.02	0.00	0.01	0.08
5417774202573	541777	4202573	UCART1	0.02	0.02	0.01	0.03	0.02	0.00	0.01	0.09
5417874202573	541787	4202573	UCART1	0.03	0.02	0.01	0.03	0.02	0.00	0.01	0.10
5417974202573	541797	4202573	UCART1	0.03	0.02	0.01	0.03	0.02	0.00	0.01	0.09
5418074202573	541807	4202573	UCART1	0.03	0.02	0.01	0.03	0.02	0.01	0.01	0.08
5418174202573	541817	4202573	UCART1	0.04	0.02	0.01	0.03	0.02	0.01	0.01	0.06
5418274202573	541827	4202573	UCART1	0.04	0.02	0.01	0.03	0.02	0.01	0.01	0.06
5418374202573	541837	4202573	UCART1	0.04	0.03	0.01	0.03	0.02	0.01	0.01	0.05
5418474202573	541847	4202573	UCART1	0.05	0.03	0.01	0.03	0.02	0.01	0.01	0.04
5418574202573	541857	4202573	UCART1	0.05	0.03	0.02	0.03	0.02	0.01	0.01	0.04
5418674202573	541867	4202573	UCART1	0.05	0.04	0.02	0.03	0.02	0.01	0.01	0.03
5418774202573	541877	4202573	UCART1	0.06	0.04	0.02	0.03	0.02	0.01	0.01	0.03
5418874202573	541887	4202573	UCART1	0.06	0.05	0.02	0.03	0.02	0.01	0.01	0.03
5418974202573	541897	4202573	UCART1	0.06	0.05	0.02	0.03	0.02	0.01	0.01	0.03
5419074202573	541907	4202573	UCART1	0.07	0.06	0.02	0.03	0.02	0.01	0.01	0.02
5419174202573	541917	4202573	UCART1	0.07	0.08	0.02	0.03	0.02	0.01	0.01	0.02
5419274202573	541927	4202573	UCART1	0.07	0.09	0.03	0.03	0.02	0.01	0.01	0.02
5419374202573	541937	4202573	UCART1	0.07	0.11	0.03	0.03	0.02	0.01	0.01	0.02
5419474202573	541947	4202573	UCART1	0.07	0.14	0.03	0.03	0.02	0.01	0.01	0.02
5419574202573	541957	4202573	UCART1	0.07	0.19	0.04	0.03	0.02	0.01	0.01	0.02
5419674202573	541967	4202573	UCART1	0.07	0.20	0.04	0.03	0.02	0.01	0.01	0.02
5419774202573	541977	4202573	UCART1	0.07	0.17	0.05	0.03	0.02	0.01	0.01	0.01
5419874202573	541987	4202573	UCART1	0.07	0.15	0.05	0.03	0.02	0.01	0.01	0.01
5419974202573	541997	4202573	UCART1	0.07	0.14	0.06	0.04	0.02	0.01	0.01	0.01
5420074202573	542007	4202573	UCART1	0.06	0.18	0.08	0.04	0.02	0.01	0.01	0.01
5420174202573	542017	4202573	UCART1	0.06	0.15	0.10	0.04	0.02	0.01	0.01	0.01
5420274202573	542027	4202573	UCART1	0.06	0.13	0.13	0.04	0.02	0.01	0.01	0.01
5420374202573	542037	4202573	UCART1	0.05	0.11	0.15	0.04	0.02	0.01	0.01	0.01
5420474202573	542047	4202573	UCART1	0.05	0.09	0.15	0.04	0.02	0.01	0.01	0.01
5420574202573	542057	4202573	UCART1	0.04	0.08	0.16	0.04	0.02	0.01	0.01	0.01
5420674202573	542067	4202573	UCART1	0.04	0.07	0.16	0.04	0.02	0.01	0.01	0.01
5420774202573	542077	4202573	UCART1	0.04	0.06	0.17	0.04	0.02	0.01	0.01	0.01
5420874202573	542087	4202573	UCART1	0.03	0.06	0.18	0.04	0.02	0.01	0.01	0.01
5420974202573	542097	4202573	UCART1	0.03	0.05	0.15	0.04	0.02	0.01	0.01	0.01
5421074202573	542107	4202573	UCART1	0.03	0.04	0.13	0.04	0.02	0.01	0.01	0.01

Cancer Risk- Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421174202573	542117	4202573	UCART1	0.03	0.04	0.11	0.04	0.02	0.01	0.01	0.01
5421274202573	542127	4202573	UCART1	0.03	0.04	0.09	0.04	0.02	0.01	0.01	0.01
5421374202573	542137	4202573	UCART1	0.02	0.03	0.08	0.04	0.02	0.01	0.01	0.01
5421474202573	542147	4202573	UCART1	0.02	0.03	0.07	0.04	0.02	0.01	0.01	0.01
5421574202573	542157	4202573	UCART1	0.02	0.03	0.06	0.04	0.02	0.01	0.01	0.01
5421674202573	542167	4202573	UCART1	0.02	0.03	0.06	0.04	0.02	0.01	0.01	0.01
5421774202573	542177	4202573	UCART1	0.02	0.03	0.05	0.04	0.02	0.01	0.01	0.01
5421874202573	542187	4202573	UCART1	0.02	0.02	0.05	0.04	0.02	0.01	0.01	0.01
5415774202583	541577	4202583	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5415874202583	541587	4202583	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5415974202583	541597	4202583	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416074202583	541607	4202583	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416174202583	541617	4202583	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416274202583	541627	4202583	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416374202583	541637	4202583	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416474202583	541647	4202583	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416574202583	541657	4202583	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416674202583	541667	4202583	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416774202583	541677	4202583	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.02
5416874202583	541687	4202583	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.02
5416974202583	541697	4202583	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.03
5417074202583	541707	4202583	UCART1	0.02	0.01	0.01	0.02	0.02	0.00	0.01	0.03
5417174202583	541717	4202583	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.04
5417274202583	541727	4202583	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.05
5417374202583	541737	4202583	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.06
5417474202583	541747	4202583	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.08
5417574202583	541757	4202583	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.08
5417674202583	541767	4202583	UCART1	0.02	0.02	0.01	0.03	0.02	0.00	0.01	0.08
5417774202583	541777	4202583	UCART1	0.03	0.02	0.01	0.03	0.02	0.00	0.01	0.09
5417874202583	541787	4202583	UCART1	0.03	0.02	0.01	0.03	0.02	0.00	0.01	0.10
5417974202583	541797	4202583	UCART1	0.03	0.02	0.01	0.03	0.02	0.01	0.01	0.10
5418074202583	541807	4202583	UCART1	0.03	0.02	0.01	0.03	0.02	0.01	0.01	0.08
5418174202583	541817	4202583	UCART1	0.04	0.02	0.01	0.03	0.02	0.01	0.01	0.07
5418274202583	541827	4202583	UCART1	0.04	0.02	0.01	0.03	0.02	0.01	0.01	0.06
5418374202583	541837	4202583	UCART1	0.04	0.03	0.01	0.03	0.02	0.01	0.01	0.05
5418474202583	541847	4202583	UCART1	0.05	0.03	0.01	0.03	0.02	0.01	0.01	0.04
5418574202583	541857	4202583	UCART1	0.05	0.03	0.02	0.03	0.02	0.01	0.01	0.04
5418674202583	541867	4202583	UCART1	0.06	0.04	0.02	0.03	0.02	0.01	0.01	0.03
5418774202583	541877	4202583	UCART1	0.06	0.04	0.02	0.03	0.02	0.01	0.01	0.03
5418874202583	541887	4202583	UCART1	0.07	0.05	0.02	0.03	0.02	0.01	0.01	0.03
5418974202583	541897	4202583	UCART1	0.07	0.06	0.02	0.03	0.02	0.01	0.01	0.03
5419074202583	541907	4202583	UCART1	0.07	0.07	0.02	0.03	0.02	0.01	0.01	0.02
5419174202583	541917	4202583	UCART1	0.08	0.08	0.02	0.03	0.02	0.01	0.01	0.02
5419274202583	541927	4202583	UCART1	0.08	0.10	0.03	0.03	0.02	0.01	0.01	0.02
5419374202583	541937	4202583	UCART1	0.08	0.12	0.03	0.04	0.02	0.01	0.01	0.02
5419474202583	541947	4202583	UCART1	0.08	0.16	0.03	0.04	0.02	0.01	0.01	0.02
5419574202583	541957	4202583	UCART1	0.08	0.18	0.04	0.04	0.02	0.01	0.01	0.02
5419674202583	541967	4202583	UCART1	0.08	0.16	0.04	0.04	0.02	0.01	0.01	0.02
5419774202583	541977	4202583	UCART1	0.08	0.16	0.05	0.04	0.02	0.01	0.01	0.01
5419874202583	541987	4202583	UCART1	0.08	0.16	0.06	0.04	0.02	0.01	0.01	0.01
5419974202583	541997	4202583	UCART1	0.07	0.17	0.07	0.04	0.02	0.01	0.01	0.01
5420074202583	542007	4202583	UCART1	0.07	0.17	0.08	0.04	0.02	0.01	0.01	0.01
5420174202583	542017	4202583	UCART1	0.06	0.14	0.11	0.04	0.02	0.01	0.01	0.01
5420274202583	542027	4202583	UCART1	0.06	0.12	0.14	0.04	0.02	0.01	0.01	0.01
5420374202583	542037	4202583	UCART1	0.05	0.11	0.16	0.04	0.02	0.01	0.01	0.01
5420474202583	542047	4202583	UCART1	0.05	0.09	0.15	0.04	0.02	0.01	0.01	0.01
5420574202583	542057	4202583	UCART1	0.05	0.08	0.13	0.04	0.02	0.01	0.01	0.01
5420674202583	542067	4202583	UCART1	0.04	0.07	0.21	0.04	0.02	0.01	0.01	0.01
5420774202583	542077	4202583	UCART1	0.04	0.06	0.20	0.04	0.02	0.01	0.01	0.01
5420874202583	542087	4202583	UCART1	0.04	0.06	0.17	0.04	0.02	0.01	0.01	0.01
5420974202583	542097	4202583	UCART1	0.03	0.05	0.15	0.04	0.02	0.01	0.01	0.01
5421074202583	542107	4202583	UCART1	0.03	0.05	0.13	0.04	0.02	0.01	0.01	0.01
5421174202583	542117	4202583	UCART1	0.03	0.04	0.11	0.04	0.02	0.01	0.01	0.01
5421274202583	542127	4202583	UCART1	0.03	0.04	0.10	0.04	0.02	0.01	0.01	0.01
5421374202583	542137	4202583	UCART1	0.02	0.04	0.08	0.04	0.02	0.01	0.01	0.01
5421474202583	542147	4202583	UCART1	0.02	0.03	0.07	0.04	0.02	0.01	0.01	0.01
5421574202583	542157	4202583	UCART1	0.02	0.03	0.07	0.04	0.02	0.01	0.01	0.01
5421674202583	542167	4202583	UCART1	0.02	0.03	0.06	0.04	0.02	0.01	0.01	0.01
5421774202583	542177	4202583	UCART1	0.02	0.03	0.05	0.04	0.02	0.01	0.01	0.01

Cancer Risk- Construction + Operations

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421874202583	542187	4202583	UCART1	0.02	0.03	0.05	0.04	0.02	0.01	0.01	0.01
5421974202583	542197	4202583	UCART1	0.02	0.02	0.04	0.04	0.02	0.01	0.01	0.01
5415674202593	541567	4202593	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5415774202593	541577	4202593	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5415874202593	541587	4202593	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01
5415974202593	541597	4202593	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416074202593	541607	4202593	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416174202593	541617	4202593	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416274202593	541627	4202593	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416374202593	541637	4202593	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416474202593	541647	4202593	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416574202593	541657	4202593	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416674202593	541667	4202593	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.02
5416774202593	541677	4202593	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.02
5416874202593	541687	4202593	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.01	0.02
5416974202593	541697	4202593	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.03
5417074202593	541707	4202593	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.03
5417174202593	541717	4202593	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.04
5417274202593	541727	4202593	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.05
5417374202593	541737	4202593	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.06
5417474202593	541747	4202593	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.08
5417574202593	541757	4202593	UCART1	0.02	0.02	0.01	0.03	0.02	0.00	0.01	0.07
5417674202593	541767	4202593	UCART1	0.02	0.02	0.01	0.03	0.02	0.00	0.01	0.08
5417774202593	541777	4202593	UCART1	0.03	0.02	0.01	0.03	0.02	0.00	0.01	0.09
5417874202593	541787	4202593	UCART1	0.03	0.02	0.01	0.03	0.02	0.01	0.01	0.10
5417974202593	541797	4202593	UCART1	0.03	0.02	0.01	0.03	0.02	0.01	0.01	0.10
5418074202593	541807	4202593	UCART1	0.04	0.02	0.01	0.03	0.02	0.01	0.01	0.08
5418174202593	541817	4202593	UCART1	0.04	0.02	0.01	0.03	0.02	0.01	0.01	0.07
5418274202593	541827	4202593	UCART1	0.04	0.03	0.01	0.03	0.02	0.01	0.01	0.06
5418374202593	541837	4202593	UCART1	0.05	0.03	0.01	0.03	0.02	0.01	0.01	0.05
5418474202593	541847	4202593	UCART1	0.05	0.03	0.01	0.03	0.02	0.01	0.01	0.04
5418574202593	541857	4202593	UCART1	0.06	0.03	0.02	0.03	0.02	0.01	0.01	0.04
5418674202593	541867	4202593	UCART1	0.06	0.04	0.02	0.03	0.02	0.01	0.01	0.04
5418774202593	541877	4202593	UCART1	0.07	0.04	0.02	0.04	0.02	0.01	0.01	0.03
5418874202593	541887	4202593	UCART1	0.07	0.05	0.02	0.04	0.02	0.01	0.01	0.03
5418974202593	541897	4202593	UCART1	0.08	0.06	0.02	0.04	0.02	0.01	0.01	0.03
5419074202593	541907	4202593	UCART1	0.08	0.07	0.02	0.04	0.02	0.01	0.01	0.02
5419174202593	541917	4202593	UCART1	0.08	0.08	0.02	0.04	0.02	0.01	0.01	0.02
5419274202593	541927	4202593	UCART1	0.08	0.10	0.03	0.04	0.02	0.01	0.01	0.02
5419374202593	541937	4202593	UCART1	0.09	0.13	0.03	0.04	0.02	0.01	0.01	0.02
5419474202593	541947	4202593	UCART1	0.09	0.18	0.03	0.04	0.02	0.01	0.01	0.02
5419574202593	541957	4202593	UCART1	0.09	0.15	0.04	0.04	0.02	0.01	0.01	0.02
5419674202593	541967	4202593	UCART1	0.09	0.13	0.04	0.04	0.02	0.01	0.01	0.02
5419774202593	541977	4202593	UCART1	0.08	0.16	0.05	0.04	0.02	0.01	0.01	0.01
5419874202593	541987	4202593	UCART1	0.08	0.15	0.06	0.04	0.02	0.01	0.01	0.01
5419974202593	541997	4202593	UCART1	0.08	0.19	0.07	0.04	0.02	0.01	0.01	0.01
5420074202593	542007	4202593	UCART1	0.07	0.16	0.09	0.04	0.02	0.01	0.01	0.01
5420174202593	542017	4202593	UCART1	0.07	0.13	0.11	0.04	0.02	0.01	0.01	0.01
5420274202593	542027	4202593	UCART1	0.06	0.12	0.15	0.04	0.02	0.01	0.01	0.01
5420374202593	542037	4202593	UCART1	0.06	0.10	0.13	0.04	0.02	0.01	0.01	0.01
5420474202593	542047	4202593	UCART1	0.05	0.09	0.15	0.04	0.02	0.01	0.01	0.01
5420574202593	542057	4202593	UCART1	0.05	0.08	0.17	0.04	0.02	0.01	0.01	0.01
5420674202593	542067	4202593	UCART1	0.04	0.07	0.17	0.04	0.02	0.01	0.01	0.01
5420774202593	542077	4202593	UCART1	0.04	0.06	0.21	0.04	0.02	0.01	0.01	0.01
5420874202593	542087	4202593	UCART1	0.04	0.06	0.17	0.04	0.03	0.01	0.01	0.01
5420974202593	542097	4202593	UCART1	0.03	0.05	0.14	0.04	0.03	0.01	0.01	0.01
5421074202593	542107	4202593	UCART1	0.03	0.05	0.12	0.04	0.03	0.01	0.01	0.01
5421174202593	542117	4202593	UCART1	0.03	0.04	0.11	0.04	0.03	0.01	0.01	0.01
5421274202593	542127	4202593	UCART1	0.03	0.04	0.09	0.04	0.03	0.01	0.01	0.01
5421374202593	542137	4202593	UCART1	0.03	0.04	0.08	0.04	0.03	0.01	0.01	0.01
5421474202593	542147	4202593	UCART1	0.02	0.03	0.07	0.04	0.03	0.01	0.01	0.01
5421574202593	542157	4202593	UCART1	0.02	0.03	0.07	0.04	0.03	0.01	0.01	0.01
5421674202593	542167	4202593	UCART1	0.02	0.03	0.06	0.05	0.03	0.01	0.01	0.01
5421774202593	542177	4202593	UCART1	0.02	0.03	0.05	0.04	0.03	0.01	0.01	0.01
5421874202593	542187	4202593	UCART1	0.02	0.03	0.05	0.04	0.03	0.01	0.01	0.01
5421974202593	542197	4202593	UCART1	0.02	0.02	0.04	0.05	0.03	0.01	0.01	0.01
5422074202593	542207	4202593	UCART1	0.02	0.02	0.04	0.05	0.03	0.01	0.01	0.01
5415574202603	541557	4202603	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5415674202603	541567	4202603	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01

Cancer Risk- Construction + Operations

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415774202603	541577	4202603	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5415874202603	541587	4202603	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415974202603	541597	4202603	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416074202603	541607	4202603	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416174202603	541617	4202603	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416274202603	541627	4202603	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416374202603	541637	4202603	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416474202603	541647	4202603	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416574202603	541657	4202603	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.02
5416674202603	541667	4202603	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.02
5416774202603	541677	4202603	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.02
5416874202603	541687	4202603	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416974202603	541697	4202603	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.03
5417074202603	541707	4202603	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.03
5417174202603	541717	4202603	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.04
5417274202603	541727	4202603	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.05
5417374202603	541737	4202603	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.06
5417474202603	541747	4202603	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.08
5417574202603	541757	4202603	UCART1	0.02	0.02	0.01	0.03	0.02	0.00	0.01	0.08
5417674202603	541767	4202603	UCART1	0.03	0.02	0.01	0.03	0.02	0.00	0.01	0.08
5417774202603	541777	4202603	UCART1	0.03	0.02	0.01	0.03	0.02	0.01	0.01	0.09
5417874202603	541787	4202603	UCART1	0.03	0.02	0.01	0.03	0.02	0.01	0.01	0.11
5417974202603	541797	4202603	UCART1	0.03	0.02	0.01	0.03	0.02	0.01	0.01	0.10
5418074202603	541807	4202603	UCART1	0.04	0.02	0.01	0.03	0.02	0.01	0.01	0.08
5418174202603	541817	4202603	UCART1	0.04	0.02	0.01	0.03	0.02	0.01	0.01	0.07
5418274202603	541827	4202603	UCART1	0.04	0.03	0.01	0.03	0.02	0.01	0.01	0.06
5418374202603	541837	4202603	UCART1	0.05	0.03	0.01	0.04	0.02	0.01	0.01	0.05
5418474202603	541847	4202603	UCART1	0.05	0.03	0.01	0.04	0.02	0.01	0.01	0.04
5418574202603	541857	4202603	UCART1	0.06	0.04	0.02	0.04	0.02	0.01	0.01	0.04
5418674202603	541867	4202603	UCART1	0.07	0.04	0.02	0.04	0.02	0.01	0.01	0.04
5418774202603	541877	4202603	UCART1	0.07	0.05	0.02	0.04	0.02	0.01	0.01	0.03
5418874202603	541887	4202603	UCART1	0.08	0.05	0.02	0.04	0.02	0.01	0.01	0.03
5418974202603	541897	4202603	UCART1	0.08	0.06	0.02	0.04	0.02	0.01	0.01	0.03
5419074202603	541907	4202603	UCART1	0.09	0.07	0.02	0.04	0.02	0.01	0.01	0.02
5419174202603	541917	4202603	UCART1	0.09	0.09	0.03	0.04	0.02	0.01	0.01	0.02
5419274202603	541927	4202603	UCART1	0.09	0.11	0.03	0.04	0.02	0.01	0.01	0.02
5419374202603	541937	4202603	UCART1	0.09	0.15	0.03	0.04	0.02	0.01	0.01	0.02
5419474202603	541947	4202603	UCART1	0.09	0.17	0.03	0.04	0.02	0.01	0.01	0.02
5419574202603	541957	4202603	UCART1	0.09	0.16	0.04	0.04	0.02	0.01	0.01	0.02
5419674202603	541967	4202603	UCART1	0.09	0.17	0.04	0.04	0.02	0.01	0.01	0.02
5419774202603	541977	4202603	UCART1	0.09	0.16	0.05	0.04	0.02	0.01	0.01	0.02
5419874202603	541987	4202603	UCART1	0.09	0.18	0.06	0.04	0.02	0.01	0.01	0.01
5419974202603	541997	4202603	UCART1	0.08	0.18	0.07	0.04	0.02	0.01	0.01	0.01
5420074202603	542007	4202603	UCART1	0.08	0.15	0.09	0.04	0.02	0.01	0.01	0.01
5420174202603	542017	4202603	UCART1	0.07	0.13	0.11	0.04	0.02	0.01	0.01	0.01
5420274202603	542027	4202603	UCART1	0.06	0.11	0.15	0.04	0.03	0.01	0.01	0.01
5420374202603	542037	4202603	UCART1	0.06	0.10	0.17	0.04	0.03	0.01	0.01	0.01
5420474202603	542047	4202603	UCART1	0.05	0.09	0.16	0.04	0.03	0.01	0.01	0.01
5420574202603	542057	4202603	UCART1	0.05	0.08	0.18	0.04	0.03	0.01	0.01	0.01
5420674202603	542067	4202603	UCART1	0.04	0.07	0.20	0.04	0.03	0.01	0.01	0.01
5420774202603	542077	4202603	UCART1	0.04	0.06	0.20	0.04	0.03	0.01	0.01	0.01
5420874202603	542087	4202603	UCART1	0.04	0.06	0.16	0.05	0.03	0.01	0.01	0.01
5420974202603	542097	4202603	UCART1	0.03	0.05	0.14	0.05	0.03	0.01	0.01	0.01
5421074202603	542107	4202603	UCART1	0.03	0.05	0.12	0.05	0.03	0.01	0.01	0.01
5421174202603	542117	4202603	UCART1	0.03	0.04	0.11	0.05	0.03	0.01	0.01	0.01
5421274202603	542127	4202603	UCART1	0.03	0.04	0.09	0.05	0.03	0.01	0.01	0.01
5421374202603	542137	4202603	UCART1	0.03	0.04	0.08	0.05	0.03	0.01	0.01	0.01
5421474202603	542147	4202603	UCART1	0.02	0.03	0.07	0.05	0.03	0.01	0.01	0.01
5421574202603	542157	4202603	UCART1	0.02	0.03	0.07	0.05	0.03	0.01	0.01	0.01
5421674202603	542167	4202603	UCART1	0.02	0.03	0.06	0.05	0.03	0.01	0.01	0.01
5421774202603	542177	4202603	UCART1	0.02	0.03	0.05	0.05	0.03	0.01	0.01	0.01
5421874202603	542187	4202603	UCART1	0.02	0.03	0.05	0.05	0.03	0.01	0.01	0.01
5421974202603	542197	4202603	UCART1	0.02	0.02	0.05	0.05	0.03	0.01	0.01	0.01
5422074202603	542207	4202603	UCART1	0.02	0.02	0.04	0.05	0.03	0.01	0.01	0.01
5415574202613	541557	4202613	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5415674202613	541567	4202613	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5415774202613	541577	4202613	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01
5415874202613	541587	4202613	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415974202613	541597	4202613	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01

Cancer Risk- Construction + Operations

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202613	541607	4202613	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416174202613	541617	4202613	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416274202613	541627	4202613	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416374202613	541637	4202613	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416474202613	541647	4202613	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416574202613	541657	4202613	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.02
5416674202613	541667	4202613	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.01	0.02
5416774202613	541677	4202613	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416874202613	541687	4202613	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416974202613	541697	4202613	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.03
5417074202613	541707	4202613	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.03
5417174202613	541717	4202613	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.04
5417274202613	541727	4202613	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.05
5417374202613	541737	4202613	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.06
5417474202613	541747	4202613	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.07
5417574202613	541757	4202613	UCART1	0.02	0.02	0.01	0.03	0.02	0.00	0.01	0.06
5417674202613	541767	4202613	UCART1	0.03	0.02	0.01	0.03	0.02	0.00	0.01	0.08
5417774202613	541777	4202613	UCART1	0.03	0.02	0.01	0.03	0.02	0.01	0.01	0.09
5417874202613	541787	4202613	UCART1	0.03	0.02	0.01	0.03	0.02	0.01	0.01	0.09
5417974202613	541797	4202613	UCART1	0.03	0.02	0.01	0.04	0.02	0.01	0.01	0.10
5418074202613	541807	4202613	UCART1	0.04	0.02	0.01	0.04	0.02	0.01	0.01	0.08
5418174202613	541817	4202613	UCART1	0.04	0.02	0.01	0.04	0.02	0.01	0.01	0.07
5418274202613	541827	4202613	UCART1	0.05	0.03	0.01	0.04	0.02	0.01	0.01	0.06
5418374202613	541837	4202613	UCART1	0.05	0.03	0.01	0.04	0.02	0.01	0.01	0.05
5418474202613	541847	4202613	UCART1	0.06	0.03	0.02	0.04	0.02	0.01	0.01	0.05
5418574202613	541857	4202613	UCART1	0.06	0.04	0.02	0.04	0.02	0.01	0.01	0.04
5418674202613	541867	4202613	UCART1	0.07	0.04	0.02	0.04	0.02	0.01	0.01	0.04
5418774202613	541877	4202613	UCART1	0.08	0.05	0.02	0.04	0.02	0.01	0.01	0.03
5418874202613	541887	4202613	UCART1	0.08	0.05	0.02	0.04	0.02	0.01	0.01	0.03
5418974202613	541897	4202613	UCART1	0.09	0.06	0.02	0.04	0.02	0.01	0.01	0.03
5419074202613	541907	4202613	UCART1	0.09	0.08	0.02	0.04	0.02	0.01	0.01	0.03
5419174202613	541917	4202613	UCART1	0.10	0.09	0.03	0.04	0.02	0.01	0.01	0.02
5419274202613	541927	4202613	UCART1	0.10	0.12	0.03	0.04	0.02	0.01	0.01	0.02
5419374202613	541937	4202613	UCART1	0.10	0.16	0.03	0.04	0.02	0.01	0.01	0.02
5419474202613	541947	4202613	UCART1	0.10	0.14	0.04	0.04	0.02	0.01	0.01	0.02
5419574202613	541957	4202613	UCART1	0.10	0.16	0.04	0.04	0.02	0.01	0.01	0.02
5419674202613	541967	4202613	UCART1	0.10	0.13	0.05	0.04	0.02	0.01	0.01	0.02
5419774202613	541977	4202613	UCART1	0.10	0.16	0.05	0.04	0.03	0.01	0.01	0.02
5419874202613	541987	4202613	UCART1	0.09	0.21	0.06	0.04	0.03	0.01	0.01	0.01
5419974202613	541997	4202613	UCART1	0.09	0.17	0.07	0.05	0.03	0.01	0.01	0.01
5420074202613	542007	4202613	UCART1	0.08	0.15	0.09	0.05	0.03	0.01	0.01	0.01
5420174202613	542017	4202613	UCART1	0.07	0.13	0.11	0.05	0.03	0.01	0.01	0.01
5420274202613	542027	4202613	UCART1	0.07	0.11	0.15	0.05	0.03	0.01	0.01	0.01
5420374202613	542037	4202613	UCART1	0.06	0.10	0.13	0.05	0.03	0.01	0.01	0.01
5420474202613	542047	4202613	UCART1	0.05	0.09	0.16	0.05	0.03	0.01	0.01	0.01
5420574202613	542057	4202613	UCART1	0.05	0.08	0.17	0.05	0.03	0.01	0.01	0.01
5420674202613	542067	4202613	UCART1	0.05	0.07	0.21	0.05	0.03	0.01	0.01	0.01
5420774202613	542077	4202613	UCART1	0.04	0.06	0.20	0.05	0.03	0.01	0.01	0.01
5420874202613	542087	4202613	UCART1	0.04	0.06	0.16	0.05	0.03	0.01	0.01	0.01
5420974202613	542097	4202613	UCART1	0.04	0.05	0.14	0.05	0.03	0.01	0.01	0.01
5421074202613	542107	4202613	UCART1	0.03	0.05	0.12	0.05	0.03	0.01	0.01	0.01
5421174202613	542117	4202613	UCART1	0.03	0.04	0.11	0.05	0.03	0.01	0.01	0.01
5421274202613	542127	4202613	UCART1	0.03	0.04	0.09	0.05	0.03	0.01	0.01	0.01
5421374202613	542137	4202613	UCART1	0.03	0.04	0.08	0.05	0.03	0.01	0.01	0.01
5421474202613	542147	4202613	UCART1	0.02	0.03	0.08	0.05	0.03	0.01	0.01	0.01
5421574202613	542157	4202613	UCART1	0.02	0.03	0.07	0.05	0.03	0.01	0.01	0.01
5421674202613	542167	4202613	UCART1	0.02	0.03	0.06	0.05	0.03	0.01	0.01	0.01
5421774202613	542177	4202613	UCART1	0.02	0.03	0.06	0.05	0.03	0.01	0.01	0.01
5421874202613	542187	4202613	UCART1	0.02	0.03	0.05	0.05	0.03	0.01	0.01	0.01
5421974202613	542197	4202613	UCART1	0.02	0.02	0.05	0.05	0.03	0.01	0.01	0.01
5422074202613	542207	4202613	UCART1	0.02	0.02	0.04	0.05	0.03	0.01	0.01	0.01
5422174202613	542217	4202613	UCART1	0.01	0.02	0.04	0.05	0.03	0.01	0.01	0.00
5415574202623	541557	4202623	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5415674202623	541567	4202623	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5415774202623	541577	4202623	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415874202623	541587	4202623	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415974202623	541597	4202623	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416074202623	541607	4202623	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416174202623	541617	4202623	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01

Cancer Risk- Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416274202623	541627	4202623	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416374202623	541637	4202623	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416474202623	541647	4202623	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.02
5416574202623	541657	4202623	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.01	0.02
5416674202623	541667	4202623	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416774202623	541677	4202623	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416874202623	541687	4202623	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416974202623	541697	4202623	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.03
5417074202623	541707	4202623	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.03
5417174202623	541717	4202623	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.04
5417274202623	541727	4202623	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.05
5417374202623	541737	4202623	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.06
5417474202623	541747	4202623	UCART1	0.02	0.02	0.01	0.03	0.02	0.00	0.01	0.07
5417574202623	541757	4202623	UCART1	0.03	0.02	0.01	0.03	0.02	0.00	0.01	0.08
5417674202623	541767	4202623	UCART1	0.03	0.02	0.01	0.04	0.02	0.01	0.01	0.08
5417774202623	541777	4202623	UCART1	0.03	0.02	0.01	0.04	0.02	0.01	0.01	0.09
5417874202623	541787	4202623	UCART1	0.03	0.02	0.01	0.04	0.02	0.01	0.01	0.09
5417974202623	541797	4202623	UCART1	0.04	0.02	0.01	0.04	0.02	0.01	0.01	0.11
5418074202623	541807	4202623	UCART1	0.04	0.02	0.01	0.04	0.02	0.01	0.01	0.09
5418174202623	541817	4202623	UCART1	0.04	0.02	0.01	0.04	0.02	0.01	0.01	0.07
5418274202623	541827	4202623	UCART1	0.05	0.03	0.01	0.04	0.02	0.01	0.01	0.06
5418374202623	541837	4202623	UCART1	0.05	0.03	0.01	0.04	0.02	0.01	0.01	0.05
5418474202623	541847	4202623	UCART1	0.06	0.03	0.02	0.04	0.02	0.01	0.01	0.05
5418574202623	541857	4202623	UCART1	0.07	0.04	0.02	0.04	0.02	0.01	0.01	0.04
5418674202623	541867	4202623	UCART1	0.07	0.04	0.02	0.04	0.02	0.01	0.01	0.04
5418774202623	541877	4202623	UCART1	0.08	0.05	0.02	0.04	0.02	0.01	0.01	0.03
5418874202623	541887	4202623	UCART1	0.09	0.06	0.02	0.04	0.02	0.01	0.01	0.03
5418974202623	541897	4202623	UCART1	0.10	0.07	0.02	0.04	0.02	0.01	0.01	0.03
5419074202623	541907	4202623	UCART1	0.10	0.08	0.02	0.04	0.02	0.01	0.01	0.03
5419174202623	541917	4202623	UCART1	0.11	0.10	0.03	0.04	0.03	0.01	0.01	0.02
5419274202623	541927	4202623	UCART1	0.11	0.13	0.03	0.04	0.03	0.01	0.01	0.02
5419374202623	541937	4202623	UCART1	0.11	0.17	0.03	0.05	0.03	0.01	0.01	0.02
5419474202623	541947	4202623	UCART1	0.11	0.15	0.04	0.05	0.03	0.01	0.01	0.02
5419574202623	541957	4202623	UCART1	0.11	0.17	0.04	0.05	0.03	0.01	0.01	0.02
5419674202623	541967	4202623	UCART1	0.11	0.17	0.05	0.05	0.03	0.01	0.01	0.02
5419774202623	541977	4202623	UCART1	0.10	0.20	0.05	0.05	0.03	0.01	0.01	0.02
5419874202623	541987	4202623	UCART1	0.10	0.20	0.06	0.05	0.03	0.01	0.01	0.01
5419974202623	541997	4202623	UCART1	0.09	0.16	0.07	0.05	0.03	0.01	0.01	0.01
5420074202623	542007	4202623	UCART1	0.08	0.14	0.09	0.05	0.03	0.01	0.01	0.01
5420174202623	542017	4202623	UCART1	0.08	0.12	0.11	0.05	0.03	0.01	0.01	0.01
5420274202623	542027	4202623	UCART1	0.07	0.11	0.15	0.05	0.03	0.01	0.01	0.01
5420374202623	542037	4202623	UCART1	0.06	0.10	0.16	0.05	0.03	0.01	0.01	0.01
5420474202623	542047	4202623	UCART1	0.06	0.09	0.16	0.05	0.03	0.01	0.01	0.01
5420574202623	542057	4202623	UCART1	0.05	0.08	0.18	0.05	0.03	0.01	0.01	0.01
5420674202623	542067	4202623	UCART1	0.05	0.07	0.21	0.05	0.03	0.01	0.01	0.01
5420774202623	542077	4202623	UCART1	0.04	0.06	0.20	0.05	0.03	0.01	0.01	0.01
5420874202623	542087	4202623	UCART1	0.04	0.06	0.17	0.05	0.03	0.01	0.01	0.01
5420974202623	542097	4202623	UCART1	0.04	0.05	0.14	0.05	0.03	0.01	0.01	0.01
5421074202623	542107	4202623	UCART1	0.03	0.05	0.12	0.05	0.03	0.01	0.01	0.01
5421174202623	542117	4202623	UCART1	0.03	0.04	0.11	0.05	0.03	0.01	0.01	0.01
5421274202623	542127	4202623	UCART1	0.03	0.04	0.10	0.06	0.03	0.01	0.01	0.01
5421374202623	542137	4202623	UCART1	0.03	0.04	0.09	0.06	0.03	0.01	0.01	0.01
5421474202623	542147	4202623	UCART1	0.02	0.03	0.08	0.06	0.03	0.01	0.01	0.01
5421574202623	542157	4202623	UCART1	0.02	0.03	0.07	0.06	0.03	0.01	0.01	0.01
5421674202623	542167	4202623	UCART1	0.02	0.03	0.06	0.06	0.03	0.01	0.01	0.01
5421774202623	542177	4202623	UCART1	0.02	0.03	0.06	0.06	0.03	0.01	0.01	0.01
5421874202623	542187	4202623	UCART1	0.02	0.03	0.05	0.06	0.03	0.01	0.01	0.01
5421974202623	542197	4202623	UCART1	0.02	0.03	0.05	0.06	0.03	0.01	0.01	0.01
5422074202623	542207	4202623	UCART1	0.02	0.02	0.04	0.06	0.03	0.01	0.01	0.01
5422174202623	542217	4202623	UCART1	0.01	0.02	0.04	0.06	0.03	0.01	0.01	0.00
5415574202633	541557	4202633	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5415674202633	541567	4202633	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01
5415774202633	541577	4202633	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415874202633	541587	4202633	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415974202633	541597	4202633	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416074202633	541607	4202633	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416174202633	541617	4202633	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416274202633	541627	4202633	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416374202633	541637	4202633	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.01

Cancer Risk- Construction + Operations

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202633	541647	4202633	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.01	0.02
5416574202633	541657	4202633	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416674202633	541667	4202633	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416774202633	541677	4202633	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416874202633	541687	4202633	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416974202633	541697	4202633	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.03
5417074202633	541707	4202633	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.03
5417174202633	541717	4202633	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.04
5417274202633	541727	4202633	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.04
5417374202633	541737	4202633	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.05
5417474202633	541747	4202633	UCART1	0.02	0.02	0.01	0.04	0.02	0.00	0.01	0.07
5417574202633	541757	4202633	UCART1	0.03	0.02	0.01	0.04	0.02	0.01	0.01	0.08
5417674202633	541767	4202633	UCART1	0.03	0.02	0.01	0.04	0.02	0.01	0.01	0.08
5417774202633	541777	4202633	UCART1	0.03	0.02	0.01	0.04	0.02	0.01	0.01	0.09
5417874202633	541787	4202633	UCART1	0.03	0.02	0.01	0.04	0.02	0.01	0.01	0.09
5417974202633	541797	4202633	UCART1	0.04	0.02	0.01	0.04	0.02	0.01	0.01	0.11
5418074202633	541807	4202633	UCART1	0.04	0.02	0.01	0.04	0.02	0.01	0.01	0.09
5418174202633	541817	4202633	UCART1	0.05	0.03	0.01	0.04	0.02	0.01	0.01	0.07
5418274202633	541827	4202633	UCART1	0.05	0.03	0.01	0.04	0.02	0.01	0.01	0.06
5418374202633	541837	4202633	UCART1	0.06	0.03	0.01	0.04	0.02	0.01	0.01	0.05
5418474202633	541847	4202633	UCART1	0.06	0.03	0.02	0.04	0.02	0.01	0.01	0.05
5418574202633	541857	4202633	UCART1	0.07	0.04	0.02	0.04	0.02	0.01	0.01	0.04
5418674202633	541867	4202633	UCART1	0.08	0.04	0.02	0.04	0.02	0.01	0.01	0.04
5418774202633	541877	4202633	UCART1	0.09	0.05	0.02	0.05	0.03	0.01	0.01	0.03
5418874202633	541887	4202633	UCART1	0.10	0.06	0.02	0.05	0.03	0.01	0.01	0.03
5418974202633	541897	4202633	UCART1	0.10	0.07	0.02	0.05	0.03	0.01	0.01	0.03
5419074202633	541907	4202633	UCART1	0.11	0.08	0.02	0.05	0.03	0.01	0.01	0.03
5419174202633	541917	4202633	UCART1	0.12	0.10	0.03	0.05	0.03	0.01	0.01	0.02
5419274202633	541927	4202633	UCART1	0.12	0.13	0.03	0.05	0.03	0.01	0.01	0.02
5419374202633	541937	4202633	UCART1	0.12	0.15	0.03	0.05	0.03	0.01	0.01	0.02
5419474202633	541947	4202633	UCART1	0.12	0.15	0.04	0.05	0.03	0.01	0.01	0.02
5419574202633	541957	4202633	UCART1	0.12	0.17	0.04	0.05	0.03	0.01	0.01	0.02
5419674202633	541967	4202633	UCART1	0.12	0.22	0.05	0.05	0.03	0.01	0.01	0.02
5419774202633	541977	4202633	UCART1	0.11	0.23	0.05	0.05	0.03	0.01	0.01	0.02
5419874202633	541987	4202633	UCART1	0.11	0.19	0.06	0.05	0.03	0.01	0.01	0.01
5419974202633	541997	4202633	UCART1	0.10	0.16	0.07	0.05	0.03	0.01	0.01	0.01
5420074202633	542007	4202633	UCART1	0.09	0.14	0.09	0.05	0.03	0.01	0.01	0.01
5420174202633	542017	4202633	UCART1	0.08	0.12	0.11	0.05	0.03	0.01	0.01	0.01
5420274202633	542027	4202633	UCART1	0.07	0.11	0.15	0.05	0.03	0.01	0.01	0.01
5420374202633	542037	4202633	UCART1	0.07	0.09	0.12	0.05	0.03	0.01	0.01	0.01
5420474202633	542047	4202633	UCART1	0.06	0.09	0.15	0.05	0.03	0.01	0.01	0.01
5420574202633	542057	4202633	UCART1	0.05	0.08	0.18	0.06	0.03	0.01	0.01	0.01
5420674202633	542067	4202633	UCART1	0.05	0.07	0.22	0.06	0.03	0.01	0.01	0.01
5420774202633	542077	4202633	UCART1	0.04	0.06	0.21	0.06	0.03	0.01	0.01	0.01
5420874202633	542087	4202633	UCART1	0.04	0.06	0.17	0.06	0.03	0.01	0.01	0.01
5420974202633	542097	4202633	UCART1	0.04	0.05	0.14	0.06	0.03	0.01	0.01	0.01
5421074202633	542107	4202633	UCART1	0.03	0.05	0.12	0.06	0.03	0.01	0.01	0.01
5421174202633	542117	4202633	UCART1	0.03	0.04	0.11	0.06	0.03	0.01	0.01	0.01
5421274202633	542127	4202633	UCART1	0.03	0.04	0.10	0.06	0.03	0.01	0.01	0.01
5421374202633	542137	4202633	UCART1	0.03	0.04	0.09	0.06	0.03	0.01	0.01	0.01
5421474202633	542147	4202633	UCART1	0.02	0.04	0.08	0.06	0.03	0.01	0.01	0.01
5421574202633	542157	4202633	UCART1	0.02	0.03	0.07	0.06	0.03	0.01	0.01	0.01
5421674202633	542167	4202633	UCART1	0.02	0.03	0.06	0.06	0.03	0.01	0.01	0.01
5421774202633	542177	4202633	UCART1	0.02	0.03	0.06	0.06	0.03	0.01	0.01	0.01
5421874202633	542187	4202633	UCART1	0.02	0.03	0.05	0.06	0.03	0.01	0.01	0.01
5421974202633	542197	4202633	UCART1	0.02	0.03	0.05	0.07	0.03	0.01	0.01	0.01
5422074202633	542207	4202633	UCART1	0.02	0.02	0.04	0.07	0.03	0.01	0.01	0.01
5422174202633	542217	4202633	UCART1	0.02	0.02	0.04	0.07	0.03	0.01	0.01	0.01
5422274202633	542227	4202633	UCART1	0.01	0.02	0.04	0.07	0.03	0.01	0.01	0.00
5415474202643	541547	4202643	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5415574202643	541557	4202643	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5415674202643	541567	4202643	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01
5415774202643	541577	4202643	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415874202643	541587	4202643	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415974202643	541597	4202643	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416074202643	541607	4202643	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416174202643	541617	4202643	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416274202643	541627	4202643	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416374202643	541637	4202643	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.01	0.01

Cancer Risk- Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202643	541647	4202643	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416574202643	541657	4202643	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416674202643	541667	4202643	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416774202643	541677	4202643	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416874202643	541687	4202643	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416974202643	541697	4202643	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.03
5417074202643	541707	4202643	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.03
5417174202643	541717	4202643	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.04
5417274202643	541727	4202643	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.04
5417374202643	541737	4202643	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.05
5417474202643	541747	4202643	UCART1	0.03	0.02	0.01	0.04	0.02	0.01	0.01	0.07
5417574202643	541757	4202643	UCART1	0.03	0.02	0.01	0.04	0.02	0.01	0.01	0.07
5417674202643	541767	4202643	UCART1	0.03	0.02	0.01	0.04	0.02	0.01	0.01	0.08
5417774202643	541777	4202643	UCART1	0.03	0.02	0.01	0.04	0.02	0.01	0.01	0.09
5417874202643	541787	4202643	UCART1	0.04	0.02	0.01	0.04	0.02	0.01	0.01	0.09
5417974202643	541797	4202643	UCART1	0.04	0.02	0.01	0.04	0.02	0.01	0.01	0.12
5418074202643	541807	4202643	UCART1	0.04	0.02	0.01	0.04	0.02	0.01	0.01	0.09
5418174202643	541817	4202643	UCART1	0.05	0.03	0.01	0.04	0.02	0.01	0.01	0.08
5418274202643	541827	4202643	UCART1	0.05	0.03	0.01	0.04	0.02	0.01	0.01	0.06
5418374202643	541837	4202643	UCART1	0.06	0.03	0.01	0.05	0.02	0.01	0.01	0.06
5418474202643	541847	4202643	UCART1	0.07	0.04	0.02	0.05	0.03	0.01	0.01	0.05
5418574202643	541857	4202643	UCART1	0.08	0.04	0.02	0.05	0.03	0.01	0.01	0.04
5418674202643	541867	4202643	UCART1	0.09	0.04	0.02	0.05	0.03	0.01	0.01	0.04
5418774202643	541877	4202643	UCART1	0.09	0.05	0.02	0.05	0.03	0.01	0.01	0.04
5418874202643	541887	4202643	UCART1	0.10	0.06	0.02	0.05	0.03	0.01	0.01	0.03
5418974202643	541897	4202643	UCART1	0.11	0.07	0.02	0.05	0.03	0.01	0.01	0.03
5419074202643	541907	4202643	UCART1	0.12	0.08	0.02	0.05	0.03	0.01	0.01	0.03
5419174202643	541917	4202643	UCART1	0.13	0.10	0.03	0.05	0.03	0.01	0.01	0.02
5419274202643	541927	4202643	UCART1	0.13	0.14	0.03	0.05	0.03	0.01	0.01	0.02
5419374202643	541937	4202643	UCART1	0.13	0.16	0.03	0.05	0.03	0.01	0.01	0.02
5419474202643	541947	4202643	UCART1	0.13	0.15	0.04	0.05	0.03	0.01	0.01	0.02
5419574202643	541957	4202643	UCART1	0.13	0.17	0.04	0.05	0.03	0.01	0.01	0.02
5419674202643	541967	4202643	UCART1	0.13	0.17	0.05	0.05	0.03	0.01	0.01	0.02
5419774202643	541977	4202643	UCART1	0.12	0.22	0.05	0.05	0.03	0.01	0.01	0.02
5419874202643	541987	4202643	UCART1	0.11	0.18	0.06	0.06	0.03	0.01	0.01	0.02
5419974202643	541997	4202643	UCART1	0.11	0.15	0.07	0.06	0.03	0.01	0.01	0.01
5420074202643	542007	4202643	UCART1	0.10	0.13	0.09	0.06	0.03	0.01	0.01	0.01
5420174202643	542017	4202643	UCART1	0.09	0.12	0.11	0.06	0.03	0.01	0.01	0.01
5420274202643	542027	4202643	UCART1	0.08	0.11	0.14	0.06	0.03	0.01	0.01	0.01
5420374202643	542037	4202643	UCART1	0.07	0.09	0.15	0.06	0.03	0.01	0.01	0.01
5420474202643	542047	4202643	UCART1	0.06	0.08	0.16	0.06	0.03	0.01	0.01	0.01
5420574202643	542057	4202643	UCART1	0.06	0.08	0.18	0.06	0.03	0.01	0.01	0.01
5420674202643	542067	4202643	UCART1	0.05	0.07	0.18	0.06	0.03	0.01	0.01	0.01
5420774202643	542077	4202643	UCART1	0.05	0.06	0.22	0.06	0.03	0.01	0.01	0.01
5420874202643	542087	4202643	UCART1	0.04	0.06	0.18	0.06	0.03	0.01	0.01	0.01
5420974202643	542097	4202643	UCART1	0.04	0.05	0.15	0.06	0.03	0.01	0.01	0.01
5421074202643	542107	4202643	UCART1	0.03	0.05	0.13	0.06	0.03	0.01	0.01	0.01
5421174202643	542117	4202643	UCART1	0.03	0.04	0.11	0.07	0.03	0.01	0.01	0.01
5421274202643	542127	4202643	UCART1	0.03	0.04	0.10	0.07	0.03	0.01	0.01	0.01
5421374202643	542137	4202643	UCART1	0.03	0.04	0.09	0.07	0.03	0.01	0.01	0.01
5421474202643	542147	4202643	UCART1	0.02	0.04	0.08	0.07	0.03	0.01	0.01	0.01
5421574202643	542157	4202643	UCART1	0.02	0.03	0.07	0.07	0.03	0.01	0.01	0.01
5421674202643	542167	4202643	UCART1	0.02	0.03	0.06	0.07	0.03	0.01	0.01	0.01
5421774202643	542177	4202643	UCART1	0.02	0.03	0.06	0.07	0.03	0.01	0.01	0.01
5421874202643	542187	4202643	UCART1	0.02	0.03	0.05	0.07	0.03	0.01	0.01	0.01
5421974202643	542197	4202643	UCART1	0.02	0.03	0.05	0.07	0.03	0.01	0.01	0.01
5422074202643	542207	4202643	UCART1	0.02	0.02	0.05	0.07	0.03	0.01	0.01	0.01
5422174202643	542217	4202643	UCART1	0.02	0.02	0.04	0.07	0.03	0.01	0.01	0.01
5422274202643	542227	4202643	UCART1	0.01	0.02	0.04	0.07	0.03	0.01	0.01	0.00
5415474202653	541547	4202653	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5415574202653	541557	4202653	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01
5415674202653	541567	4202653	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415774202653	541577	4202653	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415874202653	541587	4202653	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415974202653	541597	4202653	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416074202653	541607	4202653	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416174202653	541617	4202653	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416274202653	541627	4202653	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.01	0.01
5416374202653	541637	4202653	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01

Cancer Risk- Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202653	541647	4202653	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416574202653	541657	4202653	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416674202653	541667	4202653	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416774202653	541677	4202653	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416874202653	541687	4202653	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.02
5416974202653	541697	4202653	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.03
5417074202653	541707	4202653	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.03
5417174202653	541717	4202653	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.04
5417274202653	541727	4202653	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.04
5417374202653	541737	4202653	UCART1	0.02	0.01	0.01	0.04	0.02	0.01	0.01	0.05
5417474202653	541747	4202653	UCART1	0.03	0.02	0.01	0.04	0.02	0.01	0.01	0.07
5417574202653	541757	4202653	UCART1	0.03	0.02	0.01	0.04	0.02	0.01	0.01	0.09
5417674202653	541767	4202653	UCART1	0.03	0.02	0.01	0.04	0.02	0.01	0.01	0.07
5417774202653	541777	4202653	UCART1	0.03	0.02	0.01	0.04	0.02	0.01	0.01	0.09
5417874202653	541787	4202653	UCART1	0.04	0.02	0.01	0.05	0.02	0.01	0.01	0.09
5417974202653	541797	4202653	UCART1	0.04	0.02	0.01	0.05	0.02	0.01	0.01	0.10
5418074202653	541807	4202653	UCART1	0.04	0.02	0.01	0.05	0.02	0.01	0.01	0.10
5418174202653	541817	4202653	UCART1	0.05	0.03	0.01	0.05	0.03	0.01	0.01	0.08
5418274202653	541827	4202653	UCART1	0.06	0.03	0.01	0.05	0.03	0.01	0.01	0.07
5418374202653	541837	4202653	UCART1	0.07	0.03	0.02	0.05	0.03	0.01	0.01	0.06
5418474202653	541847	4202653	UCART1	0.07	0.04	0.02	0.05	0.03	0.01	0.01	0.05
5418574202653	541857	4202653	UCART1	0.08	0.04	0.02	0.05	0.03	0.01	0.01	0.04
5418674202653	541867	4202653	UCART1	0.09	0.05	0.02	0.05	0.03	0.01	0.01	0.04
5418774202653	541877	4202653	UCART1	0.10	0.05	0.02	0.05	0.03	0.01	0.01	0.04
5418874202653	541887	4202653	UCART1	0.11	0.06	0.02	0.05	0.03	0.01	0.01	0.03
5418974202653	541897	4202653	UCART1	0.12	0.07	0.02	0.05	0.03	0.01	0.01	0.03
5419074202653	541907	4202653	UCART1	0.13	0.09	0.03	0.05	0.03	0.01	0.01	0.03
5419174202653	541917	4202653	UCART1	0.14	0.11	0.03	0.05	0.03	0.01	0.01	0.03
5419274202653	541927	4202653	UCART1	0.15	0.14	0.03	0.06	0.03	0.01	0.01	0.02
5419374202653	541937	4202653	UCART1	0.15	0.16	0.03	0.06	0.03	0.01	0.01	0.02
5419474202653	541947	4202653	UCART1	0.15	0.15	0.04	0.06	0.03	0.01	0.01	0.02
5419574202653	541957	4202653	UCART1	0.15	0.18	0.04	0.06	0.03	0.01	0.01	0.02
5419674202653	541967	4202653	UCART1	0.14	0.22	0.05	0.06	0.03	0.01	0.01	0.02
5419774202653	541977	4202653	UCART1	0.13	0.22	0.05	0.06	0.03	0.01	0.01	0.02
5419874202653	541987	4202653	UCART1	0.12	0.18	0.06	0.06	0.03	0.01	0.01	0.02
5419974202653	541997	4202653	UCART1	0.11	0.15	0.07	0.06	0.03	0.01	0.01	0.01
5420074202653	542007	4202653	UCART1	0.10	0.13	0.09	0.06	0.03	0.01	0.01	0.01
5420174202653	542017	4202653	UCART1	0.09	0.12	0.11	0.06	0.03	0.01	0.01	0.01
5420274202653	542027	4202653	UCART1	0.08	0.10	0.13	0.06	0.03	0.01	0.01	0.01
5420374202653	542037	4202653	UCART1	0.07	0.09	0.15	0.06	0.03	0.01	0.01	0.01
5420474202653	542047	4202653	UCART1	0.06	0.08	0.15	0.07	0.03	0.01	0.01	0.01
5420574202653	542057	4202653	UCART1	0.06	0.08	0.17	0.07	0.03	0.01	0.01	0.01
5420674202653	542067	4202653	UCART1	0.05	0.07	0.18	0.07	0.03	0.01	0.01	0.01
5420774202653	542077	4202653	UCART1	0.05	0.06	0.23	0.07	0.03	0.01	0.01	0.01
5420874202653	542087	4202653	UCART1	0.04	0.06	0.18	0.07	0.03	0.01	0.01	0.01
5420974202653	542097	4202653	UCART1	0.04	0.05	0.15	0.07	0.03	0.01	0.01	0.01
5421074202653	542107	4202653	UCART1	0.03	0.05	0.13	0.07	0.03	0.01	0.01	0.01
5421174202653	542117	4202653	UCART1	0.03	0.04	0.11	0.07	0.03	0.01	0.01	0.01
5421274202653	542127	4202653	UCART1	0.03	0.04	0.10	0.07	0.03	0.01	0.01	0.01
5421374202653	542137	4202653	UCART1	0.03	0.04	0.09	0.07	0.03	0.01	0.01	0.01
5421474202653	542147	4202653	UCART1	0.02	0.04	0.08	0.08	0.03	0.01	0.01	0.01
5421574202653	542157	4202653	UCART1	0.02	0.03	0.07	0.08	0.03	0.01	0.01	0.01
5421674202653	542167	4202653	UCART1	0.02	0.03	0.07	0.08	0.03	0.01	0.01	0.01
5421774202653	542177	4202653	UCART1	0.02	0.03	0.06	0.08	0.03	0.01	0.01	0.01
5421874202653	542187	4202653	UCART1	0.02	0.03	0.05	0.08	0.03	0.01	0.01	0.01
5421974202653	542197	4202653	UCART1	0.02	0.03	0.05	0.08	0.03	0.01	0.01	0.01
5422074202653	542207	4202653	UCART1	0.02	0.02	0.05	0.08	0.04	0.01	0.01	0.01
5422174202653	542217	4202653	UCART1	0.02	0.02	0.04	0.08	0.04	0.01	0.01	0.01
5422274202653	542227	4202653	UCART1	0.01	0.02	0.04	0.08	0.04	0.01	0.01	0.00
5415474202663	541547	4202663	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5415574202663	541557	4202663	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01
5415674202663	541567	4202663	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415774202663	541577	4202663	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415874202663	541587	4202663	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415974202663	541597	4202663	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416074202663	541607	4202663	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416174202663	541617	4202663	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.01	0.01
5416274202663	541627	4202663	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5416374202663	541637	4202663	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01

Cancer Risk- Construction + Operations

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202663	541647	4202663	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416574202663	541657	4202663	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416674202663	541667	4202663	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.02
5416774202663	541677	4202663	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.02
5416874202663	541687	4202663	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.02
5416974202663	541697	4202663	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.03
5417074202663	541707	4202663	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.03
5417174202663	541717	4202663	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.04
5417274202663	541727	4202663	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.04
5417374202663	541737	4202663	UCART1	0.03	0.02	0.01	0.04	0.02	0.01	0.01	0.05
5417474202663	541747	4202663	UCART1	0.03	0.02	0.01	0.05	0.02	0.01	0.01	0.06
5417574202663	541757	4202663	UCART1	0.03	0.02	0.01	0.05	0.02	0.01	0.01	0.08
5417674202663	541767	4202663	UCART1	0.03	0.02	0.01	0.05	0.02	0.01	0.01	0.09
5417774202663	541777	4202663	UCART1	0.04	0.02	0.01	0.05	0.02	0.01	0.01	0.09
5417874202663	541787	4202663	UCART1	0.04	0.02	0.01	0.05	0.03	0.01	0.01	0.09
5417974202663	541797	4202663	UCART1	0.04	0.02	0.01	0.05	0.03	0.01	0.01	0.11
5418074202663	541807	4202663	UCART1	0.05	0.02	0.01	0.05	0.03	0.01	0.01	0.10
5418174202663	541817	4202663	UCART1	0.05	0.03	0.01	0.05	0.03	0.01	0.01	0.08
5418274202663	541827	4202663	UCART1	0.06	0.03	0.01	0.05	0.03	0.01	0.01	0.07
5418374202663	541837	4202663	UCART1	0.07	0.03	0.02	0.05	0.03	0.01	0.01	0.06
5418474202663	541847	4202663	UCART1	0.08	0.04	0.02	0.05	0.03	0.01	0.01	0.05
5418574202663	541857	4202663	UCART1	0.09	0.04	0.02	0.05	0.03	0.01	0.01	0.05
5418674202663	541867	4202663	UCART1	0.10	0.05	0.02	0.06	0.03	0.01	0.01	0.04
5418774202663	541877	4202663	UCART1	0.11	0.05	0.02	0.06	0.03	0.01	0.01	0.04
5418874202663	541887	4202663	UCART1	0.12	0.06	0.02	0.06	0.03	0.01	0.01	0.03
5418974202663	541897	4202663	UCART1	0.14	0.07	0.02	0.06	0.03	0.01	0.01	0.03
5419074202663	541907	4202663	UCART1	0.15	0.09	0.03	0.06	0.03	0.01	0.01	0.03
5419174202663	541917	4202663	UCART1	0.16	0.11	0.03	0.06	0.03	0.01	0.01	0.03
5419274202663	541927	4202663	UCART1	0.16	0.14	0.03	0.06	0.03	0.01	0.01	0.02
5419374202663	541937	4202663	UCART1	0.17	0.16	0.03	0.06	0.03	0.01	0.01	0.02
5419474202663	541947	4202663	UCART1	0.17	0.15	0.04	0.06	0.03	0.01	0.01	0.02
5419574202663	541957	4202663	UCART1	0.16	0.17	0.04	0.06	0.03	0.01	0.01	0.02
5419674202663	541967	4202663	UCART1	0.16	0.18	0.05	0.06	0.03	0.01	0.01	0.02
5419774202663	541977	4202663	UCART1	0.15	0.22	0.05	0.06	0.03	0.01	0.01	0.02
5419874202663	541987	4202663	UCART1	0.13	0.18	0.06	0.07	0.03	0.01	0.01	0.02
5419974202663	541997	4202663	UCART1	0.12	0.15	0.07	0.07	0.03	0.01	0.01	0.01
5420074202663	542007	4202663	UCART1	0.11	0.13	0.09	0.07	0.03	0.01	0.01	0.01
5420174202663	542017	4202663	UCART1	0.09	0.12	0.10	0.07	0.03	0.01	0.01	0.01
5420274202663	542027	4202663	UCART1	0.08	0.10	0.13	0.07	0.03	0.01	0.01	0.01
5420374202663	542037	4202663	UCART1	0.07	0.09	0.14	0.07	0.03	0.01	0.01	0.01
5420474202663	542047	4202663	UCART1	0.07	0.08	0.15	0.07	0.03	0.01	0.01	0.01
5420574202663	542057	4202663	UCART1	0.06	0.08	0.17	0.07	0.03	0.01	0.01	0.01
5420674202663	542067	4202663	UCART1	0.05	0.07	0.18	0.08	0.03	0.01	0.01	0.01
5420774202663	542077	4202663	UCART1	0.05	0.06	0.24	0.08	0.03	0.01	0.01	0.01
5420874202663	542087	4202663	UCART1	0.04	0.06	0.19	0.08	0.03	0.01	0.01	0.01
5420974202663	542097	4202663	UCART1	0.04	0.05	0.16	0.08	0.03	0.01	0.01	0.01
5421074202663	542107	4202663	UCART1	0.04	0.05	0.13	0.08	0.03	0.01	0.01	0.01
5421174202663	542117	4202663	UCART1	0.03	0.05	0.12	0.08	0.04	0.01	0.01	0.01
5421274202663	542127	4202663	UCART1	0.03	0.04	0.10	0.08	0.04	0.01	0.01	0.01
5421374202663	542137	4202663	UCART1	0.03	0.04	0.09	0.08	0.04	0.01	0.01	0.01
5421474202663	542147	4202663	UCART1	0.02	0.04	0.08	0.09	0.04	0.01	0.01	0.01
5421574202663	542157	4202663	UCART1	0.02	0.03	0.07	0.09	0.04	0.01	0.01	0.01
5421674202663	542167	4202663	UCART1	0.02	0.03	0.07	0.09	0.04	0.01	0.01	0.01
5421774202663	542177	4202663	UCART1	0.02	0.03	0.06	0.09	0.04	0.01	0.01	0.01
5421874202663	542187	4202663	UCART1	0.02	0.03	0.06	0.09	0.04	0.01	0.01	0.01
5421974202663	542197	4202663	UCART1	0.02	0.03	0.05	0.09	0.04	0.01	0.01	0.01
5422074202663	542207	4202663	UCART1	0.02	0.02	0.05	0.09	0.04	0.01	0.01	0.01
5422174202663	542217	4202663	UCART1	0.02	0.02	0.04	0.10	0.04	0.01	0.01	0.01
5422274202663	542227	4202663	UCART1	0.02	0.02	0.04	0.10	0.04	0.01	0.01	0.00
5422374202663	542237	4202663	UCART1	0.01	0.02	0.04	0.10	0.04	0.01	0.01	0.00
5415474202673	541547	4202673	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01
5415574202673	541557	4202673	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01
5415674202673	541567	4202673	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415774202673	541577	4202673	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415874202673	541587	4202673	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415974202673	541597	4202673	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416074202673	541607	4202673	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.01
5416174202673	541617	4202673	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.01	0.01
5416274202673	541627	4202673	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01

Cancer Risk- Construction + Operations

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416374202673	541637	4202673	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5416474202673	541647	4202673	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.02
5416574202673	541657	4202673	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.02
5416674202673	541667	4202673	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.02
5416774202673	541677	4202673	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.02
5416874202673	541687	4202673	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.02
5416974202673	541697	4202673	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.03
5417074202673	541707	4202673	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.03
5417174202673	541717	4202673	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.04
5417274202673	541727	4202673	UCART1	0.02	0.01	0.01	0.05	0.02	0.01	0.01	0.04
5417374202673	541737	4202673	UCART1	0.03	0.02	0.01	0.05	0.02	0.01	0.01	0.05
5417474202673	541747	4202673	UCART1	0.03	0.02	0.01	0.05	0.02	0.01	0.01	0.06
5417574202673	541757	4202673	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.08
5417674202673	541767	4202673	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.07
5417774202673	541777	4202673	UCART1	0.04	0.02	0.01	0.05	0.03	0.01	0.01	0.09
5417874202673	541787	4202673	UCART1	0.04	0.02	0.01	0.05	0.03	0.01	0.01	0.10
5417974202673	541797	4202673	UCART1	0.04	0.02	0.01	0.05	0.03	0.01	0.01	0.11
5418074202673	541807	4202673	UCART1	0.05	0.03	0.01	0.05	0.03	0.01	0.01	0.11
5418174202673	541817	4202673	UCART1	0.06	0.03	0.01	0.06	0.03	0.01	0.01	0.09
5418274202673	541827	4202673	UCART1	0.06	0.03	0.01	0.06	0.03	0.01	0.01	0.07
5418374202673	541837	4202673	UCART1	0.07	0.03	0.02	0.06	0.03	0.01	0.01	0.06
5418474202673	541847	4202673	UCART1	0.09	0.04	0.02	0.06	0.03	0.01	0.01	0.05
5418574202673	541857	4202673	UCART1	0.10	0.04	0.02	0.06	0.03	0.01	0.01	0.05
5418674202673	541867	4202673	UCART1	0.11	0.05	0.02	0.06	0.03	0.01	0.01	0.04
5418774202673	541877	4202673	UCART1	0.12	0.05	0.02	0.06	0.03	0.01	0.01	0.04
5418874202673	541887	4202673	UCART1	0.14	0.06	0.02	0.06	0.03	0.01	0.01	0.03
5418974202673	541897	4202673	UCART1	0.15	0.07	0.02	0.06	0.03	0.01	0.01	0.03
5419074202673	541907	4202673	UCART1	0.17	0.09	0.03	0.06	0.03	0.01	0.01	0.03
5419174202673	541917	4202673	UCART1	0.18	0.11	0.03	0.07	0.03	0.01	0.01	0.03
5419274202673	541927	4202673	UCART1	0.18	0.14	0.03	0.07	0.03	0.01	0.01	0.02
5419374202673	541937	4202673	UCART1	0.19	0.15	0.03	0.07	0.03	0.01	0.01	0.02
5419474202673	541947	4202673	UCART1	0.19	0.15	0.04	0.07	0.03	0.01	0.01	0.02
5419574202673	541957	4202673	UCART1	0.18	0.18	0.04	0.07	0.03	0.01	0.01	0.02
5419674202673	541967	4202673	UCART1	0.17	0.18	0.05	0.07	0.03	0.01	0.01	0.02
5419774202673	541977	4202673	UCART1	0.16	0.22	0.05	0.07	0.03	0.01	0.01	0.02
5419874202673	541987	4202673	UCART1	0.15	0.18	0.06	0.07	0.03	0.01	0.01	0.02
5419974202673	541997	4202673	UCART1	0.13	0.15	0.07	0.07	0.03	0.01	0.01	0.01
5420074202673	542007	4202673	UCART1	0.11	0.13	0.08	0.08	0.03	0.01	0.01	0.01
5420174202673	542017	4202673	UCART1	0.10	0.12	0.10	0.08	0.03	0.01	0.01	0.01
5420274202673	542027	4202673	UCART1	0.09	0.10	0.12	0.08	0.03	0.01	0.01	0.01
5420374202673	542037	4202673	UCART1	0.08	0.09	0.16	0.08	0.03	0.01	0.01	0.01
5420474202673	542047	4202673	UCART1	0.07	0.08	0.14	0.08	0.04	0.01	0.01	0.01
5420574202673	542057	4202673	UCART1	0.06	0.08	0.17	0.08	0.04	0.01	0.01	0.01
5420674202673	542067	4202673	UCART1	0.05	0.07	0.19	0.08	0.04	0.01	0.01	0.01
5420774202673	542077	4202673	UCART1	0.05	0.06	0.21	0.09	0.04	0.01	0.01	0.01
5420874202673	542087	4202673	UCART1	0.04	0.06	0.20	0.09	0.04	0.01	0.01	0.01
5420974202673	542097	4202673	UCART1	0.04	0.05	0.16	0.09	0.04	0.01	0.01	0.01
5421074202673	542107	4202673	UCART1	0.04	0.05	0.14	0.09	0.04	0.01	0.01	0.01
5421174202673	542117	4202673	UCART1	0.03	0.05	0.12	0.09	0.04	0.01	0.01	0.01
5421274202673	542127	4202673	UCART1	0.03	0.04	0.10	0.09	0.04	0.01	0.01	0.01
5421374202673	542137	4202673	UCART1	0.03	0.04	0.09	0.10	0.04	0.01	0.01	0.01
5421474202673	542147	4202673	UCART1	0.03	0.04	0.08	0.10	0.04	0.01	0.01	0.01
5421574202673	542157	4202673	UCART1	0.02	0.03	0.08	0.10	0.04	0.01	0.01	0.01
5421674202673	542167	4202673	UCART1	0.02	0.03	0.07	0.10	0.04	0.01	0.01	0.01
5421774202673	542177	4202673	UCART1	0.02	0.03	0.06	0.10	0.04	0.01	0.01	0.01
5421874202673	542187	4202673	UCART1	0.02	0.03	0.06	0.11	0.04	0.01	0.01	0.01
5421974202673	542197	4202673	UCART1	0.02	0.03	0.05	0.11	0.04	0.01	0.01	0.01
5422074202673	542207	4202673	UCART1	0.02	0.02	0.05	0.11	0.04	0.01	0.01	0.01
5422174202673	542217	4202673	UCART1	0.02	0.02	0.04	0.11	0.04	0.01	0.01	0.01
5422274202673	542227	4202673	UCART1	0.02	0.02	0.04	0.12	0.04	0.01	0.01	0.01
5422374202673	542237	4202673	UCART1	0.01	0.02	0.04	0.12	0.04	0.01	0.01	0.00
5415474202683	541547	4202683	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01
5415574202683	541557	4202683	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415674202683	541567	4202683	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415774202683	541577	4202683	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415874202683	541587	4202683	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415974202683	541597	4202683	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.01
5416074202683	541607	4202683	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.01	0.01
5416174202683	541617	4202683	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01

Cancer Risk- Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416274202683	541627	4202683	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5416374202683	541637	4202683	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5416474202683	541647	4202683	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.02
5416574202683	541657	4202683	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.02
5416674202683	541667	4202683	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.02
5416774202683	541677	4202683	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.02
5416874202683	541687	4202683	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.02
5416974202683	541697	4202683	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.03
5417074202683	541707	4202683	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.03
5417174202683	541717	4202683	UCART1	0.02	0.01	0.01	0.05	0.02	0.01	0.01	0.04
5417274202683	541727	4202683	UCART1	0.02	0.01	0.01	0.05	0.02	0.01	0.01	0.04
5417374202683	541737	4202683	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.05
5417474202683	541747	4202683	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.06
5417574202683	541757	4202683	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.08
5417674202683	541767	4202683	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.08
5417774202683	541777	4202683	UCART1	0.04	0.02	0.01	0.06	0.03	0.01	0.01	0.08
5417874202683	541787	4202683	UCART1	0.04	0.02	0.01	0.06	0.03	0.01	0.01	0.09
5417974202683	541797	4202683	UCART1	0.05	0.02	0.01	0.06	0.03	0.01	0.01	0.09
5418074202683	541807	4202683	UCART1	0.05	0.03	0.01	0.06	0.03	0.01	0.01	0.11
5418174202683	541817	4202683	UCART1	0.06	0.03	0.01	0.06	0.03	0.01	0.01	0.09
5418274202683	541827	4202683	UCART1	0.07	0.03	0.01	0.06	0.03	0.01	0.01	0.07
5418374202683	541837	4202683	UCART1	0.08	0.03	0.02	0.06	0.03	0.01	0.01	0.06
5418474202683	541847	4202683	UCART1	0.09	0.04	0.02	0.06	0.03	0.01	0.01	0.05
5418874202683	541887	4202683	UCART1	0.15	0.06	0.02	0.07	0.03	0.01	0.01	0.03
5418974202683	541897	4202683	UCART1	0.17	0.07	0.02	0.07	0.03	0.01	0.01	0.03
5419074202683	541907	4202683	UCART1	0.19	0.09	0.03	0.07	0.03	0.01	0.01	0.03
5419174202683	541917	4202683	UCART1	0.20	0.11	0.03	0.07	0.03	0.01	0.01	0.03
5419274202683	541927	4202683	UCART1	0.21	0.14	0.03	0.07	0.03	0.01	0.01	0.02
5419374202683	541937	4202683	UCART1	0.21	0.16	0.03	0.07	0.03	0.01	0.01	0.02
5419474202683	541947	4202683	UCART1	0.21	0.15	0.04	0.08	0.03	0.01	0.01	0.02
5419574202683	541957	4202683	UCART1	0.21	0.18	0.04	0.08	0.03	0.01	0.01	0.02
5419674202683	541967	4202683	UCART1	0.19	0.18	0.05	0.08	0.03	0.01	0.01	0.02
5419774202683	541977	4202683	UCART1	0.18	0.23	0.05	0.08	0.03	0.01	0.01	0.02
5419874202683	541987	4202683	UCART1	0.16	0.18	0.06	0.08	0.04	0.01	0.01	0.02
5419974202683	541997	4202683	UCART1	0.14	0.15	0.07	0.08	0.04	0.01	0.01	0.02
5420074202683	542007	4202683	UCART1	0.12	0.13	0.08	0.08	0.04	0.01	0.01	0.01
5420174202683	542017	4202683	UCART1	0.10	0.12	0.10	0.08	0.04	0.01	0.01	0.01
5420274202683	542027	4202683	UCART1	0.09	0.10	0.12	0.09	0.04	0.01	0.01	0.01
5420374202683	542037	4202683	UCART1	0.08	0.09	0.15	0.09	0.04	0.01	0.01	0.01
5420474202683	542047	4202683	UCART1	0.07	0.08	0.17	0.09	0.04	0.01	0.01	0.01
5420574202683	542057	4202683	UCART1	0.06	0.08	0.17	0.09	0.04	0.01	0.01	0.01
5420674202683	542067	4202683	UCART1	0.06	0.07	0.18	0.10	0.04	0.01	0.01	0.01
5420774202683	542077	4202683	UCART1	0.05	0.06	0.18	0.10	0.04	0.01	0.01	0.01
5420874202683	542087	4202683	UCART1	0.04	0.06	0.21	0.10	0.04	0.01	0.01	0.01
5420974202683	542097	4202683	UCART1	0.04	0.05	0.17	0.10	0.04	0.01	0.01	0.01
5421074202683	542107	4202683	UCART1	0.04	0.05	0.14	0.10	0.04	0.01	0.01	0.01
5421174202683	542117	4202683	UCART1	0.03	0.05	0.12	0.11	0.04	0.01	0.01	0.01
5421274202683	542127	4202683	UCART1	0.03	0.04	0.11	0.11	0.04	0.01	0.01	0.01
5421374202683	542137	4202683	UCART1	0.03	0.04	0.10	0.11	0.04	0.01	0.01	0.01
5421474202683	542147	4202683	UCART1	0.03	0.04	0.09	0.11	0.04	0.01	0.01	0.01
5421574202683	542157	4202683	UCART1	0.02	0.03	0.08	0.12	0.04	0.01	0.01	0.01
5421674202683	542167	4202683	UCART1	0.02	0.03	0.07	0.12	0.04	0.01	0.01	0.01
5421774202683	542177	4202683	UCART1	0.02	0.03	0.06	0.12	0.04	0.01	0.01	0.01
5421874202683	542187	4202683	UCART1	0.02	0.03	0.06	0.13	0.04	0.01	0.01	0.01
5421974202683	542197	4202683	UCART1	0.02	0.03	0.05	0.13	0.04	0.01	0.01	0.01
5422074202683	542207	4202683	UCART1	0.02	0.03	0.05	0.13	0.04	0.01	0.01	0.01
5422174202683	542217	4202683	UCART1	0.02	0.02	0.04	0.14	0.04	0.01	0.01	0.01
5422274202683	542227	4202683	UCART1	0.02	0.02	0.04	0.14	0.04	0.01	0.01	0.01
5422374202683	542237	4202683	UCART1	0.02	0.02	0.04	0.15	0.04	0.01	0.01	0.00
5415474202693	541547	4202693	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01
5415574202693	541557	4202693	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415674202693	541567	4202693	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415774202693	541577	4202693	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415874202693	541587	4202693	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.01
5415974202693	541597	4202693	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.01
5416074202693	541607	4202693	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5416174202693	541617	4202693	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5416274202693	541627	4202693	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5416374202693	541637	4202693	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01

Cancer Risk- Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202693	541647	4202693	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.02
5416574202693	541657	4202693	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.02
5416674202693	541667	4202693	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.02
5416774202693	541677	4202693	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.02
5416874202693	541687	4202693	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.02
5416974202693	541697	4202693	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.03
5417074202693	541707	4202693	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.03
5417174202693	541717	4202693	UCART1	0.02	0.01	0.01	0.05	0.03	0.01	0.01	0.03
5417274202693	541727	4202693	UCART1	0.03	0.01	0.01	0.06	0.03	0.01	0.01	0.04
5417374202693	541737	4202693	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.05
5417474202693	541747	4202693	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.06
5417574202693	541757	4202693	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.07
5417674202693	541767	4202693	UCART1	0.04	0.02	0.01	0.06	0.03	0.01	0.01	0.08
5417774202693	541777	4202693	UCART1	0.04	0.02	0.01	0.06	0.03	0.01	0.01	0.08
5417874202693	541787	4202693	UCART1	0.04	0.02	0.01	0.06	0.03	0.01	0.01	0.09
5417974202693	541797	4202693	UCART1	0.05	0.02	0.01	0.06	0.03	0.01	0.01	0.12
5418074202693	541807	4202693	UCART1	0.06	0.03	0.01	0.07	0.03	0.01	0.01	0.12
5418174202693	541817	4202693	UCART1	0.06	0.03	0.01	0.07	0.03	0.01	0.01	0.09
5418274202693	541827	4202693	UCART1	0.07	0.03	0.01	0.07	0.03	0.01	0.01	0.08
5418374202693	541837	4202693	UCART1	0.08	0.03	0.02	0.07	0.03	0.01	0.01	0.06
5418474202693	541847	4202693	UCART1	0.10	0.04	0.02	0.07	0.03	0.01	0.01	0.06
5418874202693	541887	4202693	UCART1	0.17	0.06	0.02	0.08	0.03	0.01	0.01	0.04
5418974202693	541897	4202693	UCART1	0.19	0.07	0.02	0.08	0.03	0.01	0.01	0.03
5419074202693	541907	4202693	UCART1	0.21	0.09	0.03	0.08	0.03	0.01	0.01	0.03
5419174202693	541917	4202693	UCART1	0.23	0.11	0.03	0.08	0.03	0.01	0.01	0.03
5419274202693	541927	4202693	UCART1	0.24	0.13	0.03	0.08	0.04	0.01	0.01	0.02
5419374202693	541937	4202693	UCART1	0.24	0.15	0.03	0.08	0.04	0.01	0.01	0.02
5419474202693	541947	4202693	UCART1	0.24	0.15	0.04	0.09	0.04	0.01	0.01	0.02
5419574202693	541957	4202693	UCART1	0.23	0.18	0.04	0.09	0.04	0.01	0.01	0.02
5419674202693	541967	4202693	UCART1	0.22	0.18	0.05	0.09	0.04	0.01	0.01	0.02
5419774202693	541977	4202693	UCART1	0.20	0.24	0.05	0.09	0.04	0.01	0.01	0.02
5419874202693	541987	4202693	UCART1	0.17	0.19	0.06	0.09	0.04	0.01	0.01	0.02
5419974202693	541997	4202693	UCART1	0.15	0.16	0.07	0.09	0.04	0.01	0.01	0.02
5420074202693	542007	4202693	UCART1	0.13	0.13	0.08	0.09	0.04	0.01	0.01	0.01
5420174202693	542017	4202693	UCART1	0.11	0.12	0.09	0.10	0.04	0.01	0.01	0.01
5420274202693	542027	4202693	UCART1	0.09	0.10	0.11	0.10	0.04	0.01	0.01	0.01
5420374202693	542037	4202693	UCART1	0.08	0.09	0.15	0.10	0.04	0.01	0.01	0.01
5420474202693	542047	4202693	UCART1	0.07	0.09	0.17	0.10	0.04	0.01	0.01	0.01
5420574202693	542057	4202693	UCART1	0.06	0.08	0.16	0.11	0.04	0.01	0.01	0.01
5420674202693	542067	4202693	UCART1	0.06	0.07	0.19	0.11	0.04	0.01	0.01	0.01
5420774202693	542077	4202693	UCART1	0.05	0.06	0.23	0.11	0.04	0.01	0.01	0.01
5420874202693	542087	4202693	UCART1	0.05	0.06	0.22	0.12	0.04	0.01	0.01	0.01
5420974202693	542097	4202693	UCART1	0.04	0.05	0.18	0.12	0.04	0.01	0.01	0.01
5421074202693	542107	4202693	UCART1	0.04	0.05	0.15	0.12	0.04	0.01	0.01	0.01
5421174202693	542117	4202693	UCART1	0.03	0.05	0.13	0.12	0.04	0.01	0.01	0.01
5421274202693	542127	4202693	UCART1	0.03	0.04	0.11	0.13	0.04	0.01	0.01	0.01
5421374202693	542137	4202693	UCART1	0.03	0.04	0.10	0.13	0.04	0.01	0.01	0.01
5421474202693	542147	4202693	UCART1	0.03	0.04	0.09	0.14	0.04	0.01	0.01	0.01
5421574202693	542157	4202693	UCART1	0.02	0.03	0.08	0.14	0.04	0.01	0.01	0.01
5421674202693	542167	4202693	UCART1	0.02	0.03	0.07	0.15	0.04	0.01	0.01	0.01
5421774202693	542177	4202693	UCART1	0.02	0.03	0.06	0.15	0.04	0.01	0.01	0.01
5421874202693	542187	4202693	UCART1	0.02	0.03	0.06	0.12	0.04	0.01	0.01	0.01
5421974202693	542197	4202693	UCART1	0.02	0.03	0.05	0.11	0.04	0.01	0.01	0.01
5422074202693	542207	4202693	UCART1	0.02	0.03	0.05	0.12	0.05	0.01	0.01	0.01
5422174202693	542217	4202693	UCART1	0.02	0.02	0.05	0.12	0.05	0.01	0.01	0.01
5422274202693	542227	4202693	UCART1	0.02	0.02	0.04	0.08	0.05	0.01	0.01	0.01
5422374202693	542237	4202693	UCART1	0.02	0.02	0.04	0.09	0.05	0.01	0.01	0.00
5422474202693	542247	4202693	UCART1	0.01	0.02	0.04	0.08	0.05	0.01	0.01	0.00
5415474202703	541547	4202703	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01
5415574202703	541557	4202703	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415674202703	541567	4202703	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415774202703	541577	4202703	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415874202703	541587	4202703	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.01
5415974202703	541597	4202703	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5416074202703	541607	4202703	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5416174202703	541617	4202703	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5416274202703	541627	4202703	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5416374202703	541637	4202703	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5416474202703	541647	4202703	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.02

Cancer Risk- Construction + Operations

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202703	541657	4202703	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.02
5416674202703	541667	4202703	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.02
5416774202703	541677	4202703	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.02
5416874202703	541687	4202703	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.02
5416974202703	541697	4202703	UCART1	0.02	0.01	0.01	0.06	0.02	0.00	0.01	0.03
5417074202703	541707	4202703	UCART1	0.02	0.01	0.01	0.06	0.03	0.01	0.01	0.03
5417174202703	541717	4202703	UCART1	0.02	0.01	0.01	0.06	0.03	0.01	0.01	0.03
5417274202703	541727	4202703	UCART1	0.03	0.01	0.01	0.06	0.03	0.01	0.01	0.04
5417374202703	541737	4202703	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.05
5417474202703	541747	4202703	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.06
5417574202703	541757	4202703	UCART1	0.03	0.02	0.01	0.07	0.03	0.01	0.01	0.07
5417674202703	541767	4202703	UCART1	0.04	0.02	0.01	0.07	0.03	0.01	0.01	0.08
5417774202703	541777	4202703	UCART1	0.04	0.02	0.01	0.07	0.03	0.01	0.01	0.08
5417874202703	541787	4202703	UCART1	0.05	0.02	0.01	0.07	0.03	0.01	0.01	0.09
5417974202703	541797	4202703	UCART1	0.05	0.02	0.01	0.07	0.03	0.01	0.01	0.09
5418074202703	541807	4202703	UCART1	0.06	0.03	0.01	0.07	0.03	0.01	0.01	0.12
5418174202703	541817	4202703	UCART1	0.07	0.03	0.01	0.07	0.03	0.01	0.01	0.10
5418274202703	541827	4202703	UCART1	0.08	0.03	0.01	0.08	0.03	0.01	0.01	0.08
5418374202703	541837	4202703	UCART1	0.09	0.03	0.02	0.08	0.03	0.01	0.01	0.07
5418474202703	541847	4202703	UCART1	0.11	0.04	0.02	0.08	0.03	0.01	0.01	0.06
5418874202703	541887	4202703	UCART1	0.20	0.06	0.02	0.09	0.04	0.01	0.01	0.04
5418974202703	541897	4202703	UCART1	0.22	0.07	0.02	0.09	0.04	0.01	0.01	0.03
5419074202703	541907	4202703	UCART1	0.24	0.09	0.03	0.09	0.04	0.01	0.01	0.03
5419174202703	541917	4202703	UCART1	0.26	0.10	0.03	0.09	0.04	0.01	0.01	0.03
5419274202703	541927	4202703	UCART1	0.28	0.13	0.03	0.09	0.04	0.01	0.01	0.03
5419374202703	541937	4202703	UCART1	0.29	0.18	0.03	0.10	0.04	0.01	0.01	0.02
5419474202703	541947	4202703	UCART1	0.28	0.14	0.04	0.10	0.04	0.01	0.01	0.02
5419574202703	541957	4202703	UCART1	0.27	0.17	0.04	0.10	0.04	0.01	0.01	0.02
5419674202703	541967	4202703	UCART1	0.25	0.19	0.05	0.10	0.04	0.01	0.01	0.02
5419774202703	541977	4202703	UCART1	0.22	0.21	0.05	0.10	0.04	0.01	0.01	0.02
5419874202703	541987	4202703	UCART1	0.19	0.19	0.06	0.11	0.04	0.01	0.01	0.02
5419974202703	541997	4202703	UCART1	0.16	0.16	0.07	0.11	0.04	0.01	0.01	0.02
5420074202703	542007	4202703	UCART1	0.14	0.14	0.08	0.11	0.04	0.01	0.01	0.01
5420174202703	542017	4202703	UCART1	0.12	0.12	0.09	0.11	0.04	0.01	0.01	0.01
5420274202703	542027	4202703	UCART1	0.10	0.11	0.11	0.11	0.04	0.01	0.01	0.01
5420374202703	542037	4202703	UCART1	0.09	0.10	0.14	0.12	0.04	0.01	0.01	0.01
5420474202703	542047	4202703	UCART1	0.07	0.09	0.15	0.12	0.04	0.01	0.01	0.01
5420574202703	542057	4202703	UCART1	0.07	0.08	0.16	0.12	0.04	0.01	0.01	0.01
5420674202703	542067	4202703	UCART1	0.06	0.07	0.18	0.13	0.04	0.01	0.01	0.01
5420774202703	542077	4202703	UCART1	0.05	0.07	0.18	0.13	0.04	0.01	0.01	0.01
5420874202703	542087	4202703	UCART1	0.05	0.06	0.24	0.14	0.04	0.01	0.01	0.01
5420974202703	542097	4202703	UCART1	0.04	0.06	0.19	0.14	0.04	0.01	0.01	0.01
5421074202703	542107	4202703	UCART1	0.04	0.05	0.15	0.15	0.04	0.01	0.01	0.01
5421174202703	542117	4202703	UCART1	0.03	0.05	0.13	0.15	0.04	0.01	0.01	0.01
5421274202703	542127	4202703	UCART1	0.03	0.04	0.11	0.16	0.05	0.01	0.01	0.01
5421374202703	542137	4202703	UCART1	0.03	0.04	0.10	0.11	0.05	0.01	0.01	0.01
5421474202703	542147	4202703	UCART1	0.03	0.04	0.09	0.08	0.05	0.01	0.01	0.01
5421574202703	542157	4202703	UCART1	0.03	0.04	0.08	0.12	0.05	0.01	0.01	0.01
5421674202703	542167	4202703	UCART1	0.02	0.03	0.07	0.09	0.05	0.01	0.01	0.01
5421774202703	542177	4202703	UCART1	0.02	0.03	0.07	0.13	0.05	0.01	0.01	0.01
5421874202703	542187	4202703	UCART1	0.02	0.03	0.06	0.09	0.05	0.01	0.01	0.01
5421974202703	542197	4202703	UCART1	0.02	0.03	0.06	0.10	0.05	0.01	0.01	0.01
5422074202703	542207	4202703	UCART1	0.02	0.03	0.05	0.09	0.05	0.01	0.01	0.01
5422174202703	542217	4202703	UCART1	0.02	0.02	0.05	0.10	0.05	0.01	0.01	0.01
5422274202703	542227	4202703	UCART1	0.02	0.02	0.04	0.09	0.05	0.01	0.01	0.01
5422374202703	542237	4202703	UCART1	0.02	0.02	0.04	0.10	0.05	0.01	0.01	0.00
5422474202703	542247	4202703	UCART1	0.02	0.02	0.04	0.09	0.05	0.01	0.01	0.00
5415474202713	541547	4202713	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01
5415574202713	541557	4202713	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415674202713	541567	4202713	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415774202713	541577	4202713	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.01
5415874202713	541587	4202713	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.01
5415974202713	541597	4202713	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5416074202713	541607	4202713	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5416174202713	541617	4202713	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5416274202713	541627	4202713	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5416374202713	541637	4202713	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.01
5416474202713	541647	4202713	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.02
5416574202713	541657	4202713	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.02

Cancer Risk- Construction + Operations

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416674202713	541667	4202713	UCART1	0.02	0.01	0.01	0.06	0.02	0.00	0.01	0.02
5416774202713	541677	4202713	UCART1	0.02	0.01	0.01	0.06	0.02	0.00	0.01	0.02
5416874202713	541687	4202713	UCART1	0.02	0.01	0.01	0.06	0.03	0.00	0.01	0.02
5416974202713	541697	4202713	UCART1	0.02	0.01	0.01	0.06	0.03	0.01	0.01	0.03
5417074202713	541707	4202713	UCART1	0.02	0.01	0.01	0.06	0.03	0.01	0.01	0.03
5417174202713	541717	4202713	UCART1	0.03	0.01	0.01	0.07	0.03	0.01	0.01	0.03
5417274202713	541727	4202713	UCART1	0.03	0.01	0.01	0.07	0.03	0.01	0.01	0.04
5417374202713	541737	4202713	UCART1	0.03	0.02	0.01	0.07	0.03	0.01	0.01	0.05
5417474202713	541747	4202713	UCART1	0.03	0.02	0.01	0.07	0.03	0.01	0.01	0.05
5417574202713	541757	4202713	UCART1	0.04	0.02	0.01	0.07	0.03	0.01	0.01	0.07
5417674202713	541767	4202713	UCART1	0.04	0.02	0.01	0.07	0.03	0.01	0.01	0.09
5417774202713	541777	4202713	UCART1	0.04	0.02	0.01	0.08	0.03	0.01	0.01	0.08
5417874202713	541787	4202713	UCART1	0.05	0.02	0.01	0.08	0.03	0.01	0.01	0.09
5417974202713	541797	4202713	UCART1	0.05	0.02	0.01	0.08	0.03	0.01	0.01	0.10
5418074202713	541807	4202713	UCART1	0.06	0.03	0.01	0.08	0.03	0.01	0.01	0.11
5418174202713	541817	4202713	UCART1	0.07	0.03	0.01	0.08	0.03	0.01	0.01	0.10
5418274202713	541827	4202713	UCART1	0.08	0.03	0.01	0.08	0.03	0.01	0.01	0.08
5418374202713	541837	4202713	UCART1	0.10	0.03	0.02	0.09	0.04	0.01	0.01	0.07
5418474202713	541847	4202713	UCART1	0.12	0.04	0.02	0.09	0.04	0.01	0.01	0.06
5418574202713	541857	4202713	UCART1	0.14	0.04	0.02	0.09	0.04	0.01	0.01	0.05
5418874202713	541887	4202713	UCART1	0.23	0.06	0.02	0.10	0.04	0.01	0.01	0.04
5418974202713	541897	4202713	UCART1	0.26	0.07	0.02	0.10	0.04	0.01	0.01	0.03
5419074202713	541907	4202713	UCART1	0.28	0.08	0.03	0.10	0.04	0.01	0.01	0.03
5419174202713	541917	4202713	UCART1	0.31	0.10	0.03	0.10	0.04	0.01	0.01	0.03
5419274202713	541927	4202713	UCART1	0.33	0.13	0.03	0.11	0.04	0.01	0.01	0.03
5419374202713	541937	4202713	UCART1	0.34	0.17	0.03	0.11	0.04	0.01	0.01	0.02
5419474202713	541947	4202713	UCART1	0.34	0.15	0.04	0.11	0.04	0.01	0.01	0.02
5419574202713	541957	4202713	UCART1	0.32	0.17	0.04	0.11	0.04	0.01	0.01	0.02
5419674202713	541967	4202713	UCART1	0.29	0.18	0.05	0.12	0.04	0.01	0.01	0.02
5419774202713	541977	4202713	UCART1	0.25	0.17	0.05	0.12	0.04	0.01	0.01	0.02
5419874202713	541987	4202713	UCART1	0.21	0.20	0.06	0.12	0.04	0.01	0.01	0.02
5419974202713	541997	4202713	UCART1	0.17	0.17	0.07	0.13	0.04	0.01	0.01	0.02
5420074202713	542007	4202713	UCART1	0.14	0.14	0.08	0.13	0.04	0.01	0.01	0.01
5420174202713	542017	4202713	UCART1	0.12	0.12	0.09	0.13	0.04	0.01	0.01	0.01
5420274202713	542027	4202713	UCART1	0.10	0.11	0.11	0.14	0.04	0.01	0.01	0.01
5420374202713	542037	4202713	UCART1	0.09	0.10	0.13	0.14	0.04	0.01	0.01	0.01
5420474202713	542047	4202713	UCART1	0.08	0.09	0.18	0.15	0.04	0.01	0.01	0.01
5420574202713	542057	4202713	UCART1	0.07	0.08	0.15	0.15	0.04	0.01	0.01	0.01
5420674202713	542067	4202713	UCART1	0.06	0.07	0.18	0.16	0.05	0.01	0.01	0.01
5420774202713	542077	4202713	UCART1	0.05	0.07	0.24	0.12	0.05	0.01	0.01	0.01
5420874202713	542087	4202713	UCART1	0.05	0.06	0.21	0.09	0.05	0.01	0.01	0.01
5420974202713	542097	4202713	UCART1	0.04	0.06	0.20	0.12	0.05	0.01	0.01	0.01
5421074202713	542107	4202713	UCART1	0.04	0.05	0.16	0.09	0.05	0.01	0.01	0.01
5421174202713	542117	4202713	UCART1	0.04	0.05	0.14	0.13	0.05	0.01	0.01	0.01
5421274202713	542127	4202713	UCART1	0.03	0.04	0.12	0.09	0.05	0.01	0.01	0.01
5421374202713	542137	4202713	UCART1	0.03	0.04	0.10	0.13	0.05	0.01	0.01	0.01
5421474202713	542147	4202713	UCART1	0.03	0.04	0.09	0.09	0.05	0.01	0.01	0.01
5421574202713	542157	4202713	UCART1	0.03	0.04	0.08	0.07	0.05	0.01	0.01	0.01
5421674202713	542167	4202713	UCART1	0.02	0.03	0.07	0.09	0.05	0.01	0.01	0.01
5421774202713	542177	4202713	UCART1	0.02	0.03	0.07	0.07	0.05	0.01	0.01	0.01
5421874202713	542187	4202713	UCART1	0.02	0.03	0.06	0.09	0.05	0.01	0.01	0.01
5421974202713	542197	4202713	UCART1	0.02	0.03	0.06	0.07	0.05	0.01	0.01	0.01
5422074202713	542207	4202713	UCART1	0.02	0.03	0.05	0.10	0.05	0.01	0.01	0.01
5422174202713	542217	4202713	UCART1	0.02	0.02	0.05	0.11	0.05	0.01	0.01	0.01
5422274202713	542227	4202713	UCART1	0.02	0.02	0.04	0.09	0.05	0.01	0.01	0.01
5422374202713	542237	4202713	UCART1	0.02	0.02	0.04	0.10	0.05	0.01	0.01	0.00
5422474202713	542247	4202713	UCART1	0.02	0.02	0.04	0.09	0.05	0.01	0.01	0.00
5415474202723	541547	4202723	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415574202723	541557	4202723	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415674202723	541567	4202723	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415774202723	541577	4202723	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.01
5415874202723	541587	4202723	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5415974202723	541597	4202723	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5416074202723	541607	4202723	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5416174202723	541617	4202723	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.01
5416274202723	541627	4202723	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.01
5416374202723	541637	4202723	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.01
5416474202723	541647	4202723	UCART1	0.02	0.01	0.01	0.06	0.02	0.00	0.01	0.02
5416574202723	541657	4202723	UCART1	0.02	0.01	0.01	0.06	0.02	0.00	0.01	0.02

Cancer Risk- Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416674202723	541667	4202723	UCART1	0.02	0.01	0.01	0.06	0.02	0.00	0.01	0.02
5416774202723	541677	4202723	UCART1	0.02	0.01	0.01	0.06	0.03	0.00	0.01	0.02
5416874202723	541687	4202723	UCART1	0.02	0.01	0.01	0.07	0.03	0.00	0.01	0.02
5416974202723	541697	4202723	UCART1	0.02	0.01	0.01	0.07	0.03	0.01	0.01	0.03
5417074202723	541707	4202723	UCART1	0.02	0.01	0.01	0.07	0.03	0.01	0.01	0.03
5417174202723	541717	4202723	UCART1	0.03	0.01	0.01	0.07	0.03	0.01	0.01	0.03
5417274202723	541727	4202723	UCART1	0.03	0.01	0.01	0.08	0.03	0.01	0.01	0.04
5417374202723	541737	4202723	UCART1	0.03	0.02	0.01	0.08	0.03	0.01	0.01	0.04
5417474202723	541747	4202723	UCART1	0.03	0.02	0.01	0.08	0.03	0.01	0.01	0.05
5417574202723	541757	4202723	UCART1	0.04	0.02	0.01	0.08	0.03	0.01	0.01	0.07
5417674202723	541767	4202723	UCART1	0.04	0.02	0.01	0.08	0.03	0.01	0.01	0.08
5417774202723	541777	4202723	UCART1	0.05	0.02	0.01	0.09	0.03	0.01	0.01	0.07
5417874202723	541787	4202723	UCART1	0.05	0.02	0.01	0.09	0.03	0.01	0.01	0.09
5417974202723	541797	4202723	UCART1	0.06	0.02	0.01	0.09	0.04	0.01	0.01	0.09
5418074202723	541807	4202723	UCART1	0.07	0.03	0.01	0.09	0.04	0.01	0.01	0.09
5418174202723	541817	4202723	UCART1	0.07	0.03	0.01	0.09	0.04	0.01	0.01	0.10
5418274202723	541827	4202723	UCART1	0.09	0.03	0.02	0.10	0.04	0.01	0.01	0.08
5418374202723	541837	4202723	UCART1	0.10	0.03	0.02	0.10	0.04	0.01	0.01	0.07
5418474202723	541847	4202723	UCART1	0.13	0.04	0.02	0.10	0.04	0.01	0.01	0.06
5418574202723	541857	4202723	UCART1	0.16	0.04	0.02	0.10	0.04	0.01	0.01	0.05
5418974202723	541897	4202723	UCART1	0.30	0.07	0.02	0.12	0.04	0.01	0.01	0.03
5419074202723	541907	4202723	UCART1	0.33	0.08	0.03	0.12	0.04	0.01	0.01	0.03
5419174202723	541917	4202723	UCART1	0.36	0.10	0.03	0.12	0.04	0.01	0.01	0.03
5419274202723	541927	4202723	UCART1	0.39	0.12	0.03	0.13	0.04	0.01	0.01	0.03
5419374202723	541937	4202723	UCART1	0.41	0.16	0.03	0.13	0.04	0.01	0.01	0.02
5419474202723	541947	4202723	UCART1	0.41	0.14	0.04	0.13	0.04	0.01	0.01	0.02
5419574202723	541957	4202723	UCART1	0.38	0.17	0.04	0.14	0.04	0.01	0.01	0.02
5419674202723	541967	4202723	UCART1	0.34	0.19	0.05	0.14	0.04	0.01	0.01	0.02
5419774202723	541977	4202723	UCART1	0.28	0.22	0.05	0.14	0.04	0.01	0.01	0.02
5419874202723	541987	4202723	UCART1	0.23	0.21	0.06	0.15	0.04	0.01	0.01	0.02
5419974202723	541997	4202723	UCART1	0.19	0.17	0.06	0.15	0.05	0.01	0.01	0.02
5420074202723	542007	4202723	UCART1	0.15	0.14	0.07	0.16	0.05	0.01	0.02	0.02
5420174202723	542017	4202723	UCART1	0.13	0.12	0.09	0.12	0.05	0.01	0.02	0.01
5420274202723	542027	4202723	UCART1	0.11	0.11	0.10	0.12	0.05	0.01	0.02	0.01
5420374202723	542037	4202723	UCART1	0.09	0.10	0.13	0.12	0.05	0.01	0.02	0.01
5420474202723	542047	4202723	UCART1	0.08	0.09	0.16	0.09	0.05	0.01	0.02	0.01
5420574202723	542057	4202723	UCART1	0.07	0.08	0.15	0.13	0.05	0.01	0.02	0.01
5420674202723	542067	4202723	UCART1	0.06	0.07	0.17	0.09	0.05	0.01	0.02	0.01
5420774202723	542077	4202723	UCART1	0.06	0.07	0.19	0.10	0.05	0.01	0.02	0.01
5420874202723	542087	4202723	UCART1	0.05	0.06	0.18	0.10	0.05	0.01	0.02	0.01
5420974202723	542097	4202723	UCART1	0.04	0.06	0.21	0.10	0.05	0.01	0.02	0.01
5421074202723	542107	4202723	UCART1	0.04	0.05	0.17	0.10	0.05	0.01	0.02	0.01
5421174202723	542117	4202723	UCART1	0.04	0.05	0.14	0.10	0.05	0.01	0.02	0.01
5421274202723	542127	4202723	UCART1	0.03	0.04	0.12	0.10	0.05	0.01	0.02	0.01
5421374202723	542137	4202723	UCART1	0.03	0.04	0.11	0.10	0.05	0.01	0.02	0.01
5421474202723	542147	4202723	UCART1	0.03	0.04	0.09	0.10	0.05	0.01	0.02	0.01
5421574202723	542157	4202723	UCART1	0.03	0.04	0.08	0.11	0.05	0.01	0.02	0.01
5421674202723	542167	4202723	UCART1	0.03	0.03	0.08	0.10	0.05	0.01	0.02	0.01
5421774202723	542177	4202723	UCART1	0.02	0.03	0.07	0.11	0.06	0.01	0.02	0.01
5421874202723	542187	4202723	UCART1	0.02	0.03	0.06	0.10	0.06	0.01	0.02	0.01
5421974202723	542197	4202723	UCART1	0.02	0.03	0.06	0.14	0.06	0.01	0.02	0.01
5422074202723	542207	4202723	UCART1	0.02	0.03	0.05	0.10	0.06	0.01	0.02	0.01
5422174202723	542217	4202723	UCART1	0.02	0.02	0.05	0.13	0.06	0.01	0.01	0.01
5422274202723	542227	4202723	UCART1	0.02	0.02	0.04	0.09	0.06	0.01	0.01	0.01
5422374202723	542237	4202723	UCART1	0.02	0.02	0.04	0.13	0.06	0.01	0.01	0.01
5422474202723	542247	4202723	UCART1	0.02	0.02	0.04	0.17	0.06	0.01	0.01	0.00
5415474202733	541547	4202733	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415574202733	541557	4202733	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415674202733	541567	4202733	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.01
5415774202733	541577	4202733	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.01
5415874202733	541587	4202733	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5415974202733	541597	4202733	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5416074202733	541607	4202733	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.01
5416174202733	541617	4202733	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.01
5416274202733	541627	4202733	UCART1	0.02	0.01	0.01	0.06	0.02	0.00	0.01	0.01
5416374202733	541637	4202733	UCART1	0.02	0.01	0.01	0.06	0.02	0.00	0.01	0.01
5416474202733	541647	4202733	UCART1	0.02	0.01	0.01	0.06	0.02	0.00	0.01	0.02
5416574202733	541657	4202733	UCART1	0.02	0.01	0.01	0.07	0.03	0.00	0.01	0.02
5416674202733	541667	4202733	UCART1	0.02	0.01	0.01	0.07	0.03	0.00	0.01	0.02

Cancer Risk- Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416774202733	541677	4202733	UCART1	0.02	0.01	0.01	0.07	0.03	0.00	0.01	0.02
5416874202733	541687	4202733	UCART1	0.02	0.01	0.01	0.08	0.03	0.01	0.01	0.02
5416974202733	541697	4202733	UCART1	0.02	0.01	0.01	0.08	0.03	0.01	0.01	0.03
5417074202733	541707	4202733	UCART1	0.03	0.01	0.01	0.08	0.03	0.01	0.01	0.03
5417174202733	541717	4202733	UCART1	0.03	0.01	0.01	0.08	0.03	0.01	0.01	0.03
5417274202733	541727	4202733	UCART1	0.03	0.02	0.01	0.09	0.03	0.01	0.01	0.04
5417374202733	541737	4202733	UCART1	0.03	0.02	0.01	0.09	0.03	0.01	0.01	0.04
5417474202733	541747	4202733	UCART1	0.04	0.02	0.01	0.09	0.03	0.01	0.01	0.05
5417574202733	541757	4202733	UCART1	0.04	0.02	0.01	0.09	0.03	0.01	0.01	0.06
5417674202733	541767	4202733	UCART1	0.04	0.02	0.01	0.10	0.04	0.01	0.01	0.08
5417774202733	541777	4202733	UCART1	0.05	0.02	0.01	0.10	0.04	0.01	0.01	0.09
5417874202733	541787	4202733	UCART1	0.05	0.02	0.01	0.10	0.04	0.01	0.01	0.09
5417974202733	541797	4202733	UCART1	0.06	0.02	0.01	0.10	0.04	0.01	0.01	0.10
5418074202733	541807	4202733	UCART1	0.07	0.03	0.01	0.11	0.04	0.01	0.01	0.11
5418174202733	541817	4202733	UCART1	0.08	0.03	0.01	0.11	0.04	0.01	0.01	0.11
5418274202733	541827	4202733	UCART1	0.09	0.03	0.02	0.11	0.04	0.01	0.01	0.09
5418374202733	541837	4202733	UCART1	0.11	0.03	0.02	0.11	0.04	0.01	0.01	0.07
5418474202733	541847	4202733	UCART1	0.14	0.04	0.02	0.12	0.04	0.01	0.01	0.06
5418574202733	541857	4202733	UCART1	0.18	0.04	0.02	0.12	0.04	0.01	0.01	0.05
5418974202733	541897	4202733	UCART1	0.36	0.07	0.02	0.14	0.04	0.01	0.01	0.03
5419074202733	541907	4202733	UCART1	0.39	0.08	0.03	0.14	0.04	0.01	0.01	0.03
5419174202733	541917	4202733	UCART1	0.43	0.10	0.03	0.15	0.04	0.01	0.01	0.03
5419274202733	541927	4202733	UCART1	0.48	0.12	0.03	0.15	0.04	0.01	0.01	0.03
5419374202733	541937	4202733	UCART1	0.52	0.15	0.03	0.16	0.05	0.01	0.01	0.02
5419474202733	541947	4202733	UCART1	0.51	0.17	0.04	0.12	0.05	0.01	0.02	0.02
5419574202733	541957	4202733	UCART1	0.47	0.17	0.04	0.13	0.05	0.01	0.02	0.02
5419674202733	541967	4202733	UCART1	0.40	0.18	0.04	0.12	0.05	0.01	0.02	0.02
5419774202733	541977	4202733	UCART1	0.32	0.18	0.05	0.13	0.05	0.01	0.02	0.02
5419874202733	541987	4202733	UCART1	0.25	0.22	0.06	0.09	0.05	0.01	0.02	0.02
5419974202733	541997	4202733	UCART1	0.20	0.18	0.06	0.09	0.05	0.01	0.02	0.02
5420074202733	542007	4202733	UCART1	0.16	0.15	0.07	0.10	0.05	0.01	0.02	0.02
5420174202733	542017	4202733	UCART1	0.14	0.13	0.08	0.09	0.05	0.01	0.02	0.01
5420274202733	542027	4202733	UCART1	0.11	0.11	0.10	0.10	0.05	0.01	0.02	0.01
5420374202733	542037	4202733	UCART1	0.10	0.10	0.12	0.10	0.05	0.01	0.02	0.01
5420474202733	542047	4202733	UCART1	0.08	0.09	0.16	0.10	0.05	0.01	0.02	0.01
5420574202733	542057	4202733	UCART1	0.07	0.08	0.18	0.10	0.05	0.01	0.02	0.01
5420674202733	542067	4202733	UCART1	0.06	0.07	0.17	0.10	0.05	0.01	0.02	0.01
5420774202733	542077	4202733	UCART1	0.06	0.07	0.15	0.10	0.05	0.01	0.02	0.01
5420874202733	542087	4202733	UCART1	0.05	0.06	0.23	0.10	0.05	0.01	0.02	0.01
5420974202733	542097	4202733	UCART1	0.05	0.06	0.22	0.10	0.05	0.01	0.02	0.01
5421074202733	542107	4202733	UCART1	0.04	0.05	0.18	0.10	0.06	0.01	0.02	0.01
5421174202733	542117	4202733	UCART1	0.04	0.05	0.15	0.10	0.06	0.01	0.02	0.01
5421274202733	542127	4202733	UCART1	0.04	0.05	0.13	0.10	0.06	0.01	0.02	0.01
5421374202733	542137	4202733	UCART1	0.03	0.04	0.11	0.10	0.06	0.01	0.02	0.01
5421474202733	542147	4202733	UCART1	0.03	0.04	0.10	0.10	0.06	0.01	0.02	0.01
5421574202733	542157	4202733	RESIDENT	0.03	0.04	0.09	0.14	0.06	0.01	0.02	0.01
5421674202733	542167	4202733	RESIDENT	0.03	0.03	0.08	0.14	0.06	0.01	0.02	0.01
5421774202733	542177	4202733	UCART1	0.02	0.03	0.07	0.13	0.06	0.01	0.02	0.01
5421874202733	542187	4202733	UCART1	0.02	0.03	0.06	0.17	0.06	0.01	0.02	0.01
5421974202733	542197	4202733	UCART1	0.02	0.03	0.06	0.17	0.06	0.01	0.02	0.01
5422074202733	542207	4202733	UCART1	0.02	0.03	0.05	0.16	0.06	0.01	0.02	0.01
5422174202733	542217	4202733	UCART1	0.02	0.03	0.05	0.15	0.06	0.01	0.02	0.01
5422274202733	542227	4202733	UCART1	0.02	0.02	0.05	0.15	0.06	0.01	0.02	0.01
5422374202733	542237	4202733	UCART1	0.02	0.02	0.04	0.14	0.06	0.01	0.01	0.01
5422474202733	542247	4202733	UCART1	0.02	0.02	0.04	0.14	0.07	0.01	0.01	0.00
5415474202743	541547	4202743	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415574202743	541557	4202743	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415674202743	541567	4202743	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.01
5415774202743	541577	4202743	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5415874202743	541587	4202743	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5415974202743	541597	4202743	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5416074202743	541607	4202743	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.01
5416174202743	541617	4202743	UCART1	0.02	0.01	0.01	0.06	0.02	0.00	0.01	0.01
5416274202743	541627	4202743	UCART1	0.02	0.01	0.01	0.06	0.02	0.00	0.01	0.01
5416374202743	541637	4202743	UCART1	0.02	0.01	0.01	0.07	0.02	0.00	0.01	0.01
5416474202743	541647	4202743	UCART1	0.02	0.01	0.01	0.07	0.03	0.00	0.01	0.02
5416574202743	541657	4202743	UCART1	0.02	0.01	0.01	0.08	0.03	0.00	0.01	0.02
5416674202743	541667	4202743	UCART1	0.02	0.01	0.01	0.08	0.03	0.00	0.01	0.02
5416774202743	541677	4202743	UCART1	0.02	0.01	0.01	0.08	0.03	0.01	0.01	0.02

Cancer Risk- Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202743	541687	4202743	UCART1	0.02	0.01	0.01	0.09	0.03	0.01	0.01	0.02
5416974202743	541697	4202743	UCART1	0.02	0.01	0.01	0.09	0.03	0.01	0.01	0.02
5417074202743	541707	4202743	UCART1	0.03	0.01	0.01	0.09	0.03	0.01	0.01	0.03
5417174202743	541717	4202743	UCART1	0.03	0.01	0.01	0.10	0.03	0.01	0.01	0.03
5417274202743	541727	4202743	UCART1	0.03	0.02	0.01	0.10	0.03	0.01	0.01	0.04
5417374202743	541737	4202743	UCART1	0.03	0.02	0.01	0.10	0.04	0.01	0.01	0.04
5417474202743	541747	4202743	UCART1	0.04	0.02	0.01	0.11	0.04	0.01	0.01	0.05
5417574202743	541757	4202743	UCART1	0.04	0.02	0.01	0.11	0.04	0.01	0.01	0.06
5417674202743	541767	4202743	UCART1	0.04	0.02	0.01	0.11	0.04	0.01	0.01	0.08
5417774202743	541777	4202743	UCART1	0.05	0.02	0.01	0.11	0.04	0.01	0.01	0.08
5417874202743	541787	4202743	UCART1	0.06	0.02	0.01	0.12	0.04	0.01	0.01	0.08
5417974202743	541797	4202743	UCART1	0.06	0.02	0.01	0.12	0.04	0.01	0.01	0.09
5418074202743	541807	4202743	UCART1	0.07	0.03	0.01	0.13	0.04	0.01	0.01	0.09
5418174202743	541817	4202743	UCART1	0.09	0.03	0.01	0.13	0.04	0.01	0.01	0.12
5418274202743	541827	4202743	UCART1	0.10	0.03	0.02	0.13	0.04	0.01	0.01	0.09
5418374202743	541837	4202743	UCART1	0.12	0.03	0.02	0.14	0.04	0.01	0.01	0.08
5418474202743	541847	4202743	UCART1	0.16	0.04	0.02	0.14	0.04	0.01	0.01	0.06
5418574202743	541857	4202743	UCART1	0.20	0.04	0.02	0.15	0.04	0.01	0.01	0.06
5418974202743	541897	4202743	UCART1	0.44	0.07	0.02	0.13	0.05	0.01	0.02	0.04
5419074202743	541907	4202743	UCART1	0.47	0.08	0.03	0.12	0.05	0.01	0.02	0.03
5419174202743	541917	4202743	UCART1	0.54	0.09	0.03	0.09	0.05	0.01	0.02	0.03
5419274202743	541927	4202743	UCART1	0.62	0.11	0.03	0.13	0.05	0.01	0.02	0.03
5419374202743	541937	4202743	UCART1	0.67	0.15	0.03	0.09	0.05	0.01	0.02	0.03
5419474202743	541947	4202743	UCART1	0.67	0.16	0.04	0.10	0.05	0.01	0.02	0.02
5419574202743	541957	4202743	UCART1	0.60	0.16	0.04	0.09	0.05	0.01	0.02	0.02
5419674202743	541967	4202743	UCART1	0.47	0.19	0.04	0.10	0.05	0.01	0.02	0.02
5419774202743	541977	4202743	UCART1	0.36	0.23	0.05	0.10	0.05	0.01	0.02	0.02
5419874202743	541987	4202743	UCART1	0.28	0.23	0.05	0.10	0.05	0.01	0.02	0.02
5419974202743	541997	4202743	UCART1	0.22	0.18	0.06	0.10	0.05	0.01	0.02	0.02
5420074202743	542007	4202743	UCART1	0.18	0.15	0.07	0.11	0.05	0.01	0.02	0.02
5420174202743	542017	4202743	UCART1	0.14	0.13	0.08	0.10	0.05	0.01	0.02	0.01
5420274202743	542027	4202743	UCART1	0.12	0.12	0.10	0.11	0.05	0.01	0.02	0.01
5420374202743	542037	4202743	UCART1	0.10	0.10	0.12	0.10	0.05	0.01	0.02	0.01
5420474202743	542047	4202743	UCART1	0.09	0.09	0.15	0.11	0.06	0.01	0.02	0.01
5420574202743	542057	4202743	UCART1	0.08	0.08	0.16	0.10	0.06	0.01	0.02	0.01
5420674202743	542067	4202743	UCART1	0.07	0.08	0.16	0.11	0.06	0.01	0.02	0.01
5420774202743	542077	4202743	UCART1	0.06	0.07	0.18	0.10	0.06	0.01	0.02	0.01
5420874202743	542087	4202743	UCART1	0.05	0.06	0.18	0.10	0.06	0.01	0.02	0.01
5420974202743	542097	4202743	UCART1	0.05	0.06	0.23	0.10	0.06	0.01	0.02	0.01
5421074202743	542107	4202743	UCART1	0.04	0.05	0.18	0.14	0.06	0.01	0.02	0.01
5421174202743	542117	4202743	UCART1	0.04	0.05	0.15	0.14	0.06	0.01	0.02	0.01
5421274202743	542127	4202743	UCART1	0.04	0.05	0.13	0.13	0.06	0.01	0.02	0.01
5421374202743	542137	4202743	UCART1	0.03	0.04	0.11	0.17	0.06	0.01	0.02	0.01
5421474202743	542147	4202743	UCART1	0.03	0.04	0.10	0.16	0.06	0.01	0.02	0.01
5421574202743	542157	4202743	UCART1	0.03	0.04	0.09	0.16	0.06	0.01	0.02	0.01
5421674202743	542167	4202743	RESIDENT	0.03	0.03	0.08	0.15	0.06	0.01	0.02	0.01
5421774202743	542177	4202743	UCART1	0.03	0.03	0.07	0.15	0.07	0.01	0.02	0.01
5421874202743	542187	4202743	UCART1	0.02	0.03	0.07	0.14	0.07	0.01	0.02	0.01
5421974202743	542197	4202743	UCART1	0.02	0.03	0.06	0.14	0.07	0.01	0.02	0.01
5422074202743	542207	4202743	UCART1	0.02	0.03	0.05	0.13	0.07	0.01	0.02	0.01
5422174202743	542217	4202743	UCART1	0.02	0.03	0.05	0.13	0.07	0.01	0.02	0.01
5422274202743	542227	4202743	UCART1	0.02	0.02	0.05	0.12	0.07	0.01	0.02	0.01
5422374202743	542237	4202743	UCART1	0.02	0.02	0.04	0.12	0.07	0.01	0.02	0.01
5422474202743	542247	4202743	UCART1	0.02	0.02	0.04	0.12	0.07	0.01	0.02	0.00
5415474202753	541547	4202753	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415574202753	541557	4202753	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415674202753	541567	4202753	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.00	0.01
5415774202753	541577	4202753	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5415874202753	541587	4202753	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5415974202753	541597	4202753	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.01
5416074202753	541607	4202753	UCART1	0.01	0.01	0.01	0.06	0.02	0.00	0.01	0.01
5416174202753	541617	4202753	UCART1	0.02	0.01	0.01	0.07	0.02	0.00	0.01	0.01
5416274202753	541627	4202753	UCART1	0.02	0.01	0.01	0.07	0.02	0.00	0.01	0.01
5416374202753	541637	4202753	UCART1	0.02	0.01	0.01	0.08	0.03	0.00	0.01	0.01
5416474202753	541647	4202753	UCART1	0.02	0.01	0.01	0.08	0.03	0.00	0.01	0.02
5416574202753	541657	4202753	UCART1	0.02	0.01	0.01	0.09	0.03	0.00	0.01	0.02
5416674202753	541667	4202753	UCART1	0.02	0.01	0.01	0.09	0.03	0.00	0.01	0.02
5416774202753	541677	4202753	UCART1	0.02	0.01	0.01	0.10	0.03	0.01	0.01	0.02
5416874202753	541687	4202753	UCART1	0.02	0.01	0.01	0.10	0.03	0.01	0.01	0.02

Cancer Risk- Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416974202753	541697	4202753	UCART1	0.03	0.01	0.01	0.11	0.03	0.01	0.01	0.02
5417074202753	541707	4202753	UCART1	0.03	0.01	0.01	0.11	0.03	0.01	0.01	0.03
5417174202753	541717	4202753	UCART1	0.03	0.01	0.01	0.11	0.04	0.01	0.01	0.03
5417274202753	541727	4202753	UCART1	0.03	0.02	0.01	0.12	0.04	0.01	0.01	0.04
5417374202753	541737	4202753	UCART1	0.04	0.02	0.01	0.12	0.04	0.01	0.01	0.04
5417474202753	541747	4202753	UCART1	0.04	0.02	0.01	0.12	0.04	0.01	0.01	0.05
5417574202753	541757	4202753	UCART1	0.04	0.02	0.01	0.13	0.04	0.01	0.01	0.06
5417674202753	541767	4202753	UCART1	0.05	0.02	0.01	0.13	0.04	0.01	0.01	0.07
5417774202753	541777	4202753	UCART1	0.05	0.02	0.01	0.14	0.04	0.01	0.01	0.08
5417874202753	541787	4202753	UCART1	0.06	0.02	0.01	0.14	0.04	0.01	0.01	0.08
5417974202753	541797	4202753	UCART1	0.07	0.02	0.01	0.15	0.04	0.01	0.01	0.07
5418074202753	541807	4202753	UCART1	0.08	0.03	0.01	0.15	0.04	0.01	0.01	0.12
5418174202753	541817	4202753	UCART1	0.09	0.03	0.01	0.16	0.04	0.01	0.01	0.10
5418274202753	541827	4202753	UCART1	0.11	0.03	0.02	0.12	0.04	0.01	0.01	0.10
5418374202753	541837	4202753	UCART1	0.14	0.03	0.02	0.09	0.05	0.01	0.01	0.08
5418474202753	541847	4202753	UCART1	0.17	0.04	0.02	0.12	0.05	0.01	0.01	0.07
5418574202753	541857	4202753	UCART1	0.24	0.04	0.02	0.09	0.05	0.01	0.02	0.06
5418974202753	541897	4202753	UCART1	0.54	0.07	0.02	0.09	0.05	0.01	0.02	0.04
5419074202753	541907	4202753	UCART1	0.57	0.08	0.03	0.11	0.05	0.01	0.02	0.03
5419174202753	541917	4202753	UCART1	0.70	0.09	0.03	0.10	0.05	0.01	0.02	0.03
5419274202753	541927	4202753	UCART1	0.84	0.11	0.03	0.07	0.05	0.01	0.02	0.03
5419374202753	541937	4202753	UCART1	0.92	0.14	0.03	0.10	0.05	0.01	0.02	0.03
5419474202753	541947	4202753	UCART1	0.93	0.15	0.04	0.11	0.05	0.01	0.02	0.02
5419574202753	541957	4202753	UCART1	0.80	0.16	0.04	0.10	0.05	0.01	0.02	0.02
5419674202753	541967	4202753	UCART1	0.57	0.18	0.04	0.11	0.05	0.01	0.02	0.02
5419774202753	541977	4202753	UCART1	0.42	0.19	0.05	0.10	0.05	0.01	0.02	0.02
5419874202753	541987	4202753	UCART1	0.31	0.24	0.05	0.11	0.06	0.01	0.02	0.02
5419974202753	541997	4202753	UCART1	0.24	0.19	0.06	0.10	0.06	0.01	0.02	0.02
5420074202753	542007	4202753	UCART1	0.19	0.16	0.07	0.11	0.06	0.01	0.02	0.02
5420174202753	542017	4202753	UCART1	0.16	0.14	0.08	0.10	0.06	0.01	0.02	0.01
5420274202753	542027	4202753	UCART1	0.13	0.12	0.09	0.14	0.06	0.01	0.02	0.01
5420374202753	542037	4202753	UCART1	0.11	0.10	0.11	0.10	0.06	0.01	0.02	0.01
5420474202753	542047	4202753	UCART1	0.09	0.09	0.14	0.14	0.06	0.01	0.02	0.01
5420574202753	542057	4202753	UCART1	0.08	0.08	0.19	0.14	0.06	0.01	0.02	0.01
5420674202753	542067	4202753	UCART1	0.07	0.08	0.16	0.13	0.06	0.01	0.02	0.01
5420774202753	542077	4202753	UCART1	0.06	0.07	0.14	0.18	0.06	0.01	0.02	0.01
5420874202753	542087	4202753	UCART1	0.06	0.06	0.19	0.17	0.06	0.01	0.02	0.01
5420974202753	542097	4202753	UCART1	0.05	0.06	0.21	0.16	0.06	0.01	0.02	0.01
5421074202753	542107	4202753	UCART1	0.05	0.05	0.19	0.16	0.07	0.01	0.02	0.01
5421174202753	542117	4202753	UCART1	0.04	0.05	0.16	0.15	0.07	0.01	0.02	0.01
5421274202753	542127	4202753	UCART1	0.04	0.05	0.13	0.14	0.07	0.01	0.02	0.01
5421374202753	542137	4202753	UCART1	0.04	0.04	0.12	0.14	0.07	0.01	0.02	0.01
5421474202753	542147	4202753	UCART1	0.03	0.04	0.10	0.14	0.07	0.01	0.02	0.01
5421574202753	542157	4202753	UCART1	0.03	0.04	0.09	0.13	0.07	0.01	0.02	0.01
5421674202753	542167	4202753	RESIDENT	0.03	0.03	0.08	0.13	0.07	0.01	0.02	0.01
5421774202753	542177	4202753	UCART1	0.03	0.03	0.07	0.12	0.07	0.01	0.02	0.01
5421874202753	542187	4202753	UCART1	0.02	0.03	0.07	0.12	0.07	0.01	0.02	0.01
5421974202753	542197	4202753	UCART1	0.02	0.03	0.06	0.12	0.08	0.01	0.02	0.01
5422074202753	542207	4202753	UCART1	0.02	0.03	0.06	0.11	0.08	0.01	0.02	0.01
5422174202753	542217	4202753	UCART1	0.02	0.03	0.05	0.11	0.08	0.01	0.02	0.01
5422274202753	542227	4202753	UCART1	0.02	0.02	0.05	0.10	0.08	0.01	0.02	0.01
5422374202753	542237	4202753	UCART1	0.02	0.02	0.04	0.10	0.08	0.01	0.02	0.01
5422474202753	542247	4202753	UCART1	0.02	0.02	0.04	0.10	0.08	0.01	0.02	0.00
5422574202753	542257	4202753	UCART1	0.02	0.02	0.04	0.10	0.08	0.01	0.02	0.00
5415474202763	541547	4202763	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415574202763	541557	4202763	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.01
5415674202763	541567	4202763	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5415774202763	541577	4202763	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5415874202763	541587	4202763	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.01
5415974202763	541597	4202763	UCART1	0.01	0.01	0.01	0.06	0.02	0.00	0.01	0.01
5416074202763	541607	4202763	UCART1	0.02	0.01	0.01	0.07	0.02	0.00	0.01	0.01
5416174202763	541617	4202763	UCART1	0.02	0.01	0.01	0.08	0.02	0.00	0.01	0.01
5416274202763	541627	4202763	UCART1	0.02	0.01	0.01	0.09	0.03	0.00	0.01	0.01
5416374202763	541637	4202763	UCART1	0.02	0.01	0.01	0.09	0.03	0.00	0.01	0.01
5416474202763	541647	4202763	UCART1	0.02	0.01	0.01	0.10	0.03	0.00	0.01	0.02
5416574202763	541657	4202763	UCART1	0.02	0.01	0.01	0.11	0.03	0.00	0.01	0.02
5416674202763	541667	4202763	UCART1	0.02	0.01	0.01	0.11	0.03	0.01	0.01	0.02
5416774202763	541677	4202763	UCART1	0.02	0.01	0.01	0.12	0.03	0.01	0.01	0.02
5416874202763	541687	4202763	UCART1	0.02	0.01	0.01	0.12	0.03	0.01	0.01	0.02

Cancer Risk- Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416974202763	541697	4202763	UCART1	0.03	0.01	0.01	0.13	0.04	0.01	0.01	0.02
5417074202763	541707	4202763	UCART1	0.03	0.01	0.01	0.13	0.04	0.01	0.01	0.03
5417174202763	541717	4202763	UCART1	0.03	0.01	0.01	0.14	0.04	0.01	0.01	0.03
5417274202763	541727	4202763	UCART1	0.03	0.02	0.01	0.14	0.04	0.01	0.01	0.03
5417374202763	541737	4202763	UCART1	0.04	0.02	0.01	0.15	0.04	0.01	0.01	0.04
5417474202763	541747	4202763	UCART1	0.04	0.02	0.01	0.15	0.04	0.01	0.01	0.05
5417574202763	541757	4202763	UCART1	0.04	0.02	0.01	0.16	0.04	0.01	0.01	0.06
5417674202763	541767	4202763	UCART1	0.05	0.02	0.01	0.12	0.04	0.01	0.01	0.07
5417774202763	541777	4202763	UCART1	0.06	0.02	0.01	0.12	0.04	0.01	0.01	0.09
5417874202763	541787	4202763	UCART1	0.06	0.02	0.01	0.12	0.04	0.01	0.01	0.08
5417974202763	541797	4202763	UCART1	0.07	0.02	0.01	0.09	0.05	0.01	0.01	0.09
5418074202763	541807	4202763	UCART1	0.08	0.03	0.01	0.13	0.05	0.01	0.01	0.10
5418174202763	541817	4202763	UCART1	0.10	0.03	0.01	0.09	0.05	0.01	0.01	0.11
5418274202763	541827	4202763	UCART1	0.12	0.03	0.02	0.09	0.05	0.01	0.02	0.10
5418374202763	541837	4202763	UCART1	0.15	0.03	0.02	0.09	0.05	0.01	0.02	0.08
5418474202763	541847	4202763	UCART1	0.20	0.04	0.02	0.10	0.05	0.01	0.02	0.07
5418574202763	541857	4202763	UCART1	0.28	0.04	0.02	0.10	0.05	0.01	0.02	0.06
5418974202763	541897	4202763	UCART1	0.68	0.07	0.02	0.10	0.05	0.01	0.02	0.04
5419074202763	541907	4202763	UCART1	0.71	0.08	0.03	0.11	0.05	0.01	0.02	0.03
5419174202763	541917	4202763	UCART1	1.00	0.09	0.03	0.10	0.05	0.01	0.02	0.03
5419274202763	541927	4202763	UCART1	1.21	0.11	0.03	0.11	0.06	0.01	0.02	0.03
5419574202763	541957	4202763	UCART1	1.13	0.15	0.04	0.10	0.06	0.01	0.02	0.02
5419674202763	541967	4202763	UCART1	0.71	0.18	0.04	0.14	0.06	0.01	0.02	0.02
5419774202763	541977	4202763	UCART1	0.48	0.24	0.05	0.10	0.06	0.01	0.02	0.02
5419874202763	541987	4202763	UCART1	0.35	0.21	0.05	0.14	0.06	0.01	0.02	0.02
5419974202763	541997	4202763	UCART1	0.27	0.20	0.06	0.15	0.06	0.01	0.02	0.02
5420074202763	542007	4202763	UCART1	0.21	0.17	0.07	0.13	0.06	0.01	0.02	0.02
5420174202763	542017	4202763	UCART1	0.17	0.14	0.08	0.18	0.06	0.01	0.02	0.02
5420274202763	542027	4202763	UCART1	0.14	0.12	0.09	0.17	0.06	0.01	0.02	0.01
5420374202763	542037	4202763	UCART1	0.11	0.11	0.11	0.16	0.06	0.01	0.02	0.01
5420474202763	542047	4202763	UCART1	0.10	0.10	0.13	0.16	0.07	0.01	0.02	0.01
5420574202763	542057	4202763	UCART1	0.08	0.09	0.17	0.15	0.07	0.01	0.02	0.01
5420674202763	542067	4202763	UCART1	0.07	0.08	0.15	0.15	0.07	0.01	0.02	0.01
5420774202763	542077	4202763	UCART1	0.06	0.07	0.18	0.14	0.07	0.01	0.02	0.01
5420874202763	542087	4202763	UCART1	0.06	0.06	0.19	0.14	0.07	0.01	0.02	0.01
5420974202763	542097	4202763	UCART1	0.05	0.06	0.22	0.13	0.07	0.01	0.02	0.01
5421074202763	542107	4202763	UCART1	0.05	0.05	0.20	0.13	0.07	0.01	0.02	0.01
5421174202763	542117	4202763	UCART1	0.04	0.05	0.17	0.13	0.07	0.01	0.02	0.01
5421274202763	542127	4202763	UCART1	0.04	0.05	0.14	0.12	0.07	0.01	0.02	0.01
5421374202763	542137	4202763	UCART1	0.04	0.04	0.12	0.12	0.08	0.01	0.02	0.01
5421474202763	542147	4202763	UCART1	0.03	0.04	0.11	0.12	0.08	0.01	0.02	0.01
5421574202763	542157	4202763	UCART1	0.03	0.04	0.09	0.11	0.08	0.01	0.02	0.01
5421674202763	542167	4202763	RESIDENT	0.03	0.04	0.08	0.11	0.08	0.01	0.02	0.01
5421774202763	542177	4202763	UCART1	0.03	0.03	0.07	0.11	0.08	0.01	0.02	0.01
5421874202763	542187	4202763	UCART1	0.03	0.03	0.07	0.10	0.08	0.01	0.02	0.01
5421974202763	542197	4202763	UCART1	0.02	0.03	0.06	0.10	0.08	0.01	0.02	0.01
5422074202763	542207	4202763	UCART1	0.02	0.03	0.06	0.10	0.09	0.01	0.02	0.01
5422174202763	542217	4202763	UCART1	0.02	0.03	0.05	0.09	0.09	0.02	0.02	0.01
5422274202763	542227	4202763	RESIDENT	0.02	0.02	0.05	0.09	0.09	0.02	0.02	0.01
5422374202763	542237	4202763	RESIDENT	0.02	0.02	0.04	0.09	0.09	0.02	0.02	0.01
5422474202763	542247	4202763	UCART1	0.02	0.02	0.04	0.09	0.09	0.02	0.02	0.00
5422574202763	542257	4202763	UCART1	0.02	0.02	0.04	0.08	0.09	0.02	0.02	0.00
5415474202773	541547	4202773	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5415574202773	541557	4202773	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.01
5415674202773	541567	4202773	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5415774202773	541577	4202773	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5415874202773	541587	4202773	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.01
5415974202773	541597	4202773	UCART1	0.01	0.01	0.01	0.07	0.02	0.00	0.01	0.01
5416074202773	541607	4202773	UCART1	0.02	0.01	0.01	0.08	0.02	0.00	0.01	0.01
5416174202773	541617	4202773	UCART1	0.02	0.01	0.01	0.10	0.03	0.00	0.01	0.01
5416274202773	541627	4202773	UCART1	0.02	0.01	0.01	0.11	0.03	0.00	0.01	0.01
5416374202773	541637	4202773	UCART1	0.02	0.01	0.01	0.12	0.03	0.00	0.01	0.01
5416474202773	541647	4202773	UCART1	0.02	0.01	0.01	0.12	0.03	0.00	0.01	0.02
5416574202773	541657	4202773	UCART1	0.02	0.01	0.01	0.13	0.03	0.00	0.01	0.02
5416674202773	541667	4202773	UCART1	0.02	0.01	0.01	0.13	0.03	0.01	0.01	0.02
5416774202773	541677	4202773	UCART1	0.02	0.01	0.01	0.14	0.04	0.01	0.01	0.02
5416874202773	541687	4202773	UCART1	0.03	0.01	0.01	0.15	0.04	0.01	0.01	0.02
5416974202773	541697	4202773	UCART1	0.03	0.01	0.01	0.11	0.04	0.01	0.01	0.02
5417074202773	541707	4202773	UCART1	0.03	0.01	0.01	0.12	0.04	0.01	0.01	0.03

Cancer Risk- Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417174202773	541717	4202773	UCART1	0.03	0.01	0.01	0.11	0.04	0.01	0.01	0.03
5417274202773	541727	4202773	UCART1	0.04	0.02	0.01	0.13	0.04	0.01	0.01	0.03
5417374202773	541737	4202773	UCART1	0.04	0.02	0.01	0.09	0.04	0.01	0.01	0.04
5417474202773	541747	4202773	UCART1	0.04	0.02	0.01	0.09	0.04	0.01	0.01	0.05
5417574202773	541757	4202773	UCART1	0.05	0.02	0.01	0.09	0.05	0.01	0.01	0.05
5417674202773	541767	4202773	UCART1	0.05	0.02	0.01	0.09	0.05	0.01	0.01	0.07
5417774202773	541777	4202773	UCART1	0.06	0.02	0.01	0.10	0.05	0.01	0.01	0.09
5417874202773	541787	4202773	UCART1	0.07	0.02	0.01	0.10	0.05	0.01	0.01	0.10
5417974202773	541797	4202773	UCART1	0.08	0.02	0.01	0.10	0.05	0.01	0.01	0.07
5418074202773	541807	4202773	UCART1	0.09	0.03	0.01	0.10	0.05	0.01	0.02	0.10
5418174202773	541817	4202773	UCART1	0.11	0.03	0.01	0.10	0.05	0.01	0.02	0.11
5418274202773	541827	4202773	UCART1	0.13	0.03	0.02	0.10	0.05	0.01	0.02	0.10
5418374202773	541837	4202773	UCART1	0.17	0.03	0.02	0.10	0.05	0.01	0.02	0.08
5418474202773	541847	4202773	UCART1	0.23	0.04	0.02	0.10	0.05	0.01	0.02	0.07
5418574202773	541857	4202773	UCART1	0.33	0.04	0.02	0.10	0.05	0.01	0.02	0.06
5419674202773	541967	4202773	UCART1	0.88	0.17	0.04	0.17	0.06	0.01	0.02	0.02
5419774202773	541977	4202773	UCART1	0.57	0.19	0.05	0.16	0.06	0.01	0.02	0.02
5419874202773	541987	4202773	UCART1	0.39	0.18	0.05	0.16	0.07	0.01	0.02	0.02
5419974202773	541997	4202773	UCART1	0.29	0.21	0.06	0.15	0.07	0.01	0.02	0.02
5420074202773	542007	4202773	UCART1	0.22	0.17	0.07	0.15	0.07	0.01	0.02	0.02
5420174202773	542017	4202773	UCART1	0.18	0.15	0.08	0.14	0.07	0.01	0.02	0.02
5420274202773	542027	4202773	UCART1	0.14	0.13	0.09	0.14	0.07	0.01	0.02	0.01
5420374202773	542037	4202773	UCART1	0.12	0.11	0.11	0.14	0.07	0.01	0.02	0.01
5420474202773	542047	4202773	UCART1	0.10	0.10	0.13	0.13	0.07	0.01	0.02	0.01
5420574202773	542057	4202773	UCART1	0.09	0.09	0.16	0.13	0.07	0.01	0.02	0.01
5420674202773	542067	4202773	UCART1	0.08	0.08	0.18	0.12	0.08	0.01	0.02	0.01
5420774202773	542077	4202773	UCART1	0.07	0.07	0.18	0.12	0.08	0.01	0.02	0.01
5420874202773	542087	4202773	UCART1	0.06	0.07	0.20	0.12	0.08	0.01	0.02	0.01
5420974202773	542097	4202773	UCART1	0.05	0.06	0.23	0.11	0.08	0.01	0.02	0.01
5421074202773	542107	4202773	UCART1	0.05	0.06	0.22	0.11	0.08	0.01	0.02	0.01
5421174202773	542117	4202773	UCART1	0.04	0.05	0.17	0.11	0.08	0.01	0.02	0.01
5421274202773	542127	4202773	UCART1	0.04	0.05	0.15	0.11	0.08	0.01	0.02	0.01
5421374202773	542137	4202773	UCART1	0.04	0.04	0.12	0.10	0.09	0.01	0.02	0.01
5421474202773	542147	4202773	UCART1	0.03	0.04	0.11	0.10	0.09	0.01	0.02	0.01
5421574202773	542157	4202773	UCART1	0.03	0.04	0.10	0.10	0.09	0.01	0.02	0.01
5421674202773	542167	4202773	UCART1	0.03	0.04	0.09	0.09	0.09	0.02	0.02	0.01
5421774202773	542177	4202773	UCART1	0.03	0.03	0.08	0.09	0.09	0.02	0.02	0.01
5421874202773	542187	4202773	UCART1	0.03	0.03	0.07	0.09	0.09	0.02	0.02	0.01
5421974202773	542197	4202773	UCART1	0.02	0.03	0.06	0.09	0.10	0.02	0.02	0.01
5422074202773	542207	4202773	RESIDENT	0.02	0.03	0.06	0.09	0.10	0.02	0.02	0.01
5422174202773	542217	4202773	UCART1	0.02	0.03	0.05	0.08	0.10	0.02	0.02	0.01
5422274202773	542227	4202773	RESIDENT	0.02	0.02	0.05	0.08	0.10	0.02	0.02	0.01
5422374202773	542237	4202773	RESIDENT	0.02	0.02	0.04	0.08	0.10	0.02	0.02	0.01
5422474202773	542247	4202773	UCART1	0.02	0.02	0.04	0.08	0.11	0.02	0.02	0.01
5422574202773	542257	4202773	UCART1	0.02	0.02	0.04	0.07	0.11	0.02	0.02	0.00
5415474202783	541547	4202783	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.01
5415574202783	541557	4202783	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5415674202783	541567	4202783	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5415774202783	541577	4202783	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.01
5415874202783	541587	4202783	UCART1	0.01	0.01	0.01	0.06	0.02	0.00	0.01	0.01
5415974202783	541597	4202783	UCART1	0.02	0.01	0.01	0.09	0.02	0.00	0.01	0.01
5416074202783	541607	4202783	UCART1	0.02	0.01	0.01	0.11	0.02	0.00	0.01	0.01
5416174202783	541617	4202783	UCART1	0.02	0.01	0.01	0.12	0.03	0.00	0.01	0.01
5416274202783	541627	4202783	UCART1	0.02	0.01	0.01	0.13	0.03	0.00	0.01	0.01
5416374202783	541637	4202783	UCART1	0.02	0.01	0.01	0.10	0.03	0.00	0.01	0.01
5416474202783	541647	4202783	UCART1	0.02	0.01	0.01	0.11	0.03	0.00	0.01	0.02
5416574202783	541657	4202783	UCART1	0.02	0.01	0.01	0.11	0.04	0.01	0.01	0.02
5416674202783	541667	4202783	UCART1	0.02	0.01	0.01	0.08	0.04	0.01	0.01	0.02
5416774202783	541677	4202783	UCART1	0.02	0.01	0.01	0.12	0.04	0.01	0.01	0.02
5416874202783	541687	4202783	UCART1	0.03	0.01	0.01	0.08	0.04	0.01	0.01	0.02
5416974202783	541697	4202783	UCART1	0.03	0.01	0.01	0.09	0.04	0.01	0.01	0.02
5417074202783	541707	4202783	UCART1	0.03	0.01	0.01	0.09	0.04	0.01	0.01	0.03
5417174202783	541717	4202783	UCART1	0.03	0.01	0.01	0.10	0.04	0.01	0.01	0.03
5417274202783	541727	4202783	UCART1	0.04	0.02	0.01	0.09	0.05	0.01	0.01	0.03
5417374202783	541737	4202783	UCART1	0.04	0.02	0.01	0.10	0.05	0.01	0.01	0.04
5417474202783	541747	4202783	UCART1	0.04	0.02	0.01	0.09	0.05	0.01	0.01	0.04
5417574202783	541757	4202783	UCART1	0.05	0.02	0.01	0.10	0.05	0.01	0.01	0.05
5417674202783	541767	4202783	UCART1	0.06	0.02	0.01	0.10	0.05	0.01	0.01	0.06
5417774202783	541777	4202783	UCART1	0.06	0.02	0.01	0.10	0.05	0.01	0.02	0.08

Cancer Risk- Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417874202783	541787	4202783	UCART1	0.07	0.02	0.01	0.10	0.05	0.01	0.02	0.07
5417974202783	541797	4202783	UCART1	0.08	0.02	0.01	0.10	0.05	0.01	0.02	0.09
5418074202783	541807	4202783	UCART1	0.10	0.03	0.01	0.10	0.05	0.01	0.02	0.10
5418174202783	541817	4202783	UCART1	0.12	0.03	0.01	0.10	0.06	0.01	0.02	0.09
5418274202783	541827	4202783	UCART1	0.14	0.03	0.02	0.10	0.06	0.01	0.02	0.11
5418374202783	541837	4202783	UCART1	0.19	0.03	0.02	0.10	0.06	0.01	0.02	0.09
5418474202783	541847	4202783	UCART1	0.25	0.04	0.02	0.10	0.06	0.01	0.02	0.07
5419674202783	541967	4202783	UCART1	1.05	0.17	0.04	0.14	0.07	0.01	0.02	0.02
5419774202783	541977	4202783	UCART1	0.66	0.15	0.05	0.14	0.07	0.01	0.02	0.02
5419874202783	541987	4202783	UCART1	0.44	0.23	0.05	0.13	0.07	0.01	0.02	0.02
5419974202783	541997	4202783	UCART1	0.32	0.22	0.06	0.13	0.07	0.01	0.02	0.02
5420074202783	542007	4202783	UCART1	0.24	0.18	0.06	0.13	0.07	0.01	0.02	0.02
5420174202783	542017	4202783	UCART1	0.19	0.15	0.07	0.12	0.08	0.01	0.02	0.02
5420274202783	542027	4202783	UCART1	0.15	0.13	0.09	0.12	0.08	0.01	0.02	0.01
5420374202783	542037	4202783	UCART1	0.13	0.11	0.10	0.12	0.08	0.01	0.02	0.01
5420474202783	542047	4202783	UCART1	0.11	0.10	0.12	0.11	0.08	0.01	0.02	0.01
5420574202783	542057	4202783	UCART1	0.09	0.09	0.16	0.11	0.08	0.01	0.02	0.01
5420674202783	542067	4202783	UCART1	0.08	0.08	0.17	0.11	0.08	0.01	0.02	0.01
5420774202783	542077	4202783	UCART1	0.07	0.07	0.17	0.11	0.09	0.01	0.02	0.01
5420874202783	542087	4202783	UCART1	0.06	0.07	0.19	0.10	0.09	0.01	0.02	0.01
5420974202783	542097	4202783	UCART1	0.06	0.06	0.19	0.10	0.09	0.01	0.02	0.01
5421074202783	542107	4202783	UCART1	0.05	0.06	0.23	0.10	0.09	0.01	0.02	0.01
5421174202783	542117	4202783	UCART1	0.05	0.05	0.18	0.10	0.09	0.02	0.02	0.01
5421274202783	542127	4202783	UCART1	0.04	0.05	0.15	0.09	0.09	0.02	0.02	0.01
5421374202783	542137	4202783	UCART1	0.04	0.04	0.13	0.09	0.10	0.02	0.02	0.01
5421474202783	542147	4202783	UCART1	0.04	0.04	0.11	0.09	0.10	0.02	0.02	0.01
5421574202783	542157	4202783	UCART1	0.03	0.04	0.10	0.09	0.10	0.02	0.02	0.01
5421674202783	542167	4202783	UCART1	0.03	0.04	0.09	0.08	0.10	0.02	0.02	0.01
5421774202783	542177	4202783	UCART1	0.03	0.03	0.08	0.08	0.10	0.02	0.02	0.01
5421874202783	542187	4202783	UCART1	0.03	0.03	0.07	0.08	0.11	0.02	0.02	0.01
5421974202783	542197	4202783	UCART1	0.03	0.03	0.06	0.08	0.11	0.02	0.02	0.01
5422074202783	542207	4202783	RESIDENT	0.02	0.03	0.06	0.08	0.11	0.02	0.02	0.01
5422174202783	542217	4202783	UCART1	0.02	0.03	0.05	0.07	0.12	0.02	0.02	0.01
5422274202783	542227	4202783	UCART1	0.02	0.02	0.05	0.07	0.12	0.02	0.02	0.01
5422374202783	542237	4202783	RESIDENT	0.02	0.02	0.04	0.07	0.12	0.02	0.02	0.01
5422474202783	542247	4202783	UCART1	0.02	0.02	0.04	0.07	0.13	0.02	0.02	0.01
5422574202783	542257	4202783	UCART1	0.02	0.02	0.04	0.07	0.13	0.02	0.02	0.00
5415474202793	541547	4202793	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.01
5415574202793	541557	4202793	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5415674202793	541567	4202793	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5415774202793	541577	4202793	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.01
5415874202793	541587	4202793	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5415974202793	541597	4202793	UCART1	0.02	0.01	0.01	0.06	0.02	0.00	0.01	0.01
5416074202793	541607	4202793	UCART1	0.02	0.01	0.01	0.04	0.03	0.00	0.01	0.01
5416174202793	541617	4202793	UCART1	0.02	0.01	0.01	0.09	0.03	0.00	0.01	0.01
5416274202793	541627	4202793	UCART1	0.02	0.01	0.01	0.06	0.03	0.00	0.01	0.01
5416374202793	541637	4202793	UCART1	0.02	0.01	0.01	0.11	0.03	0.00	0.01	0.01
5416474202793	541647	4202793	UCART1	0.02	0.01	0.01	0.08	0.04	0.00	0.01	0.01
5416574202793	541657	4202793	UCART1	0.02	0.01	0.01	0.09	0.04	0.01	0.01	0.02
5416674202793	541667	4202793	UCART1	0.02	0.01	0.01	0.08	0.04	0.01	0.01	0.02
5416774202793	541677	4202793	UCART1	0.03	0.01	0.01	0.10	0.04	0.01	0.01	0.02
5416874202793	541687	4202793	UCART1	0.03	0.01	0.01	0.09	0.04	0.01	0.01	0.02
5416974202793	541697	4202793	UCART1	0.03	0.01	0.01	0.10	0.05	0.01	0.01	0.02
5417074202793	541707	4202793	UCART1	0.03	0.01	0.01	0.09	0.05	0.01	0.01	0.03
5417174202793	541717	4202793	UCART1	0.03	0.01	0.01	0.10	0.05	0.01	0.01	0.03
5417274202793	541727	4202793	UCART1	0.04	0.02	0.01	0.10	0.05	0.01	0.01	0.03
5417374202793	541737	4202793	UCART1	0.04	0.02	0.01	0.10	0.05	0.01	0.01	0.04
5417474202793	541747	4202793	UCART1	0.05	0.02	0.01	0.10	0.05	0.01	0.01	0.04
5417574202793	541757	4202793	UCART1	0.05	0.02	0.01	0.10	0.05	0.01	0.02	0.05
5417674202793	541767	4202793	UCART1	0.06	0.02	0.01	0.10	0.05	0.01	0.02	0.06
5417774202793	541777	4202793	UCART1	0.07	0.02	0.01	0.14	0.06	0.01	0.02	0.08
5417874202793	541787	4202793	UCART1	0.08	0.02	0.01	0.10	0.06	0.01	0.02	0.09
5417974202793	541797	4202793	UCART1	0.09	0.02	0.01	0.14	0.06	0.01	0.02	0.09
5418074202793	541807	4202793	UCART1	0.10	0.03	0.01	0.14	0.06	0.01	0.02	0.10
5418174202793	541817	4202793	UCART1	0.12	0.03	0.01	0.13	0.06	0.01	0.02	0.12
5418274202793	541827	4202793	UCART1	0.15	0.03	0.02	0.17	0.06	0.01	0.02	0.11
5418374202793	541837	4202793	UCART1	0.20	0.03	0.02	0.17	0.06	0.01	0.02	0.09
5418474202793	541847	4202793	UCART1	0.27	0.04	0.02	0.16	0.06	0.01	0.02	0.08
5419674202793	541967	4202793	UCART1	1.25	0.16	0.04	0.12	0.08	0.01	0.02	0.02

Cancer Risk- Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419774202793	541977	4202793	UCART1	0.73	0.18	0.05	0.12	0.08	0.01	0.02	0.02
5419874202793	541987	4202793	UCART1	0.48	0.19	0.05	0.11	0.08	0.01	0.02	0.02
5419974202793	541997	4202793	UCART1	0.34	0.24	0.06	0.11	0.08	0.01	0.02	0.02
5420074202793	542007	4202793	UCART1	0.25	0.19	0.06	0.11	0.08	0.01	0.02	0.02
5420174202793	542017	4202793	UCART1	0.20	0.16	0.07	0.11	0.09	0.01	0.02	0.02
5420274202793	542027	4202793	UCART1	0.16	0.13	0.08	0.10	0.09	0.01	0.02	0.01
5420374202793	542037	4202793	UCART1	0.13	0.12	0.10	0.10	0.09	0.01	0.02	0.01
5420474202793	542047	4202793	UCART1	0.11	0.10	0.12	0.10	0.09	0.01	0.02	0.01
5420574202793	542057	4202793	UCART1	0.10	0.09	0.15	0.10	0.09	0.02	0.02	0.01
5420674202793	542067	4202793	UCART1	0.08	0.08	0.16	0.09	0.09	0.02	0.02	0.01
5420774202793	542077	4202793	UCART1	0.07	0.07	0.21	0.09	0.10	0.02	0.02	0.01
5420874202793	542087	4202793	UCART1	0.07	0.07	0.19	0.09	0.10	0.02	0.02	0.01
5420974202793	542097	4202793	UCART1	0.06	0.06	0.19	0.09	0.10	0.02	0.02	0.01
5421074202793	542107	4202793	UCART1	0.05	0.06	0.24	0.09	0.10	0.02	0.02	0.01
5421174202793	542117	4202793	UCART1	0.05	0.05	0.19	0.08	0.11	0.02	0.02	0.01
5421274202793	542127	4202793	UCART1	0.04	0.05	0.16	0.08	0.11	0.02	0.02	0.01
5421374202793	542137	4202793	UCART1	0.04	0.05	0.13	0.08	0.11	0.02	0.02	0.01
5421474202793	542147	4202793	UCART1	0.04	0.04	0.11	0.08	0.11	0.02	0.02	0.01
5421574202793	542157	4202793	UCART1	0.03	0.04	0.10	0.08	0.12	0.02	0.02	0.01
5421674202793	542167	4202793	UCART1	0.03	0.04	0.09	0.08	0.12	0.02	0.02	0.01
5421774202793	542177	4202793	UCART1	0.03	0.03	0.08	0.07	0.12	0.02	0.02	0.01
5421874202793	542187	4202793	UCART1	0.03	0.03	0.07	0.07	0.13	0.02	0.02	0.01
5421974202793	542197	4202793	UCART1	0.03	0.03	0.07	0.07	0.13	0.02	0.02	0.01
5422074202793	542207	4202793	RESIDENT	0.02	0.03	0.06	0.07	0.14	0.02	0.02	0.01
5422174202793	542217	4202793	UCART1	0.02	0.03	0.05	0.07	0.14	0.02	0.02	0.01
5422274202793	542227	4202793	UCART1	0.02	0.02	0.05	0.07	0.14	0.02	0.02	0.01
5422374202793	542237	4202793	RESIDENT	0.02	0.02	0.05	0.06	0.15	0.02	0.02	0.01
5422474202793	542247	4202793	UCART1	0.02	0.02	0.04	0.06	0.15	0.02	0.02	0.01
5422574202793	542257	4202793	UCART1	0.02	0.02	0.04	0.06	0.12	0.02	0.02	0.00
5422674202793	542267	4202793	UCART1	0.02	0.02	0.04	0.06	0.12	0.02	0.02	0.00
5415474202803	541547	4202803	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5415574202803	541557	4202803	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5415674202803	541567	4202803	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5415774202803	541577	4202803	UCART1	0.01	0.01	0.01	0.06	0.02	0.00	0.01	0.01
5415874202803	541587	4202803	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.01
5415974202803	541597	4202803	UCART1	0.02	0.01	0.01	0.06	0.03	0.00	0.01	0.01
5416074202803	541607	4202803	UCART1	0.02	0.01	0.01	0.05	0.03	0.00	0.01	0.01
5416174202803	541617	4202803	UCART1	0.02	0.01	0.01	0.07	0.03	0.00	0.01	0.01
5416274202803	541627	4202803	UCART1	0.02	0.01	0.01	0.07	0.03	0.00	0.01	0.01
5416374202803	541637	4202803	UCART1	0.02	0.01	0.01	0.08	0.04	0.00	0.01	0.01
5416474202803	541647	4202803	UCART1	0.02	0.01	0.01	0.08	0.04	0.01	0.01	0.01
5416574202803	541657	4202803	UCART1	0.02	0.01	0.01	0.09	0.04	0.01	0.01	0.02
5416674202803	541667	4202803	UCART1	0.02	0.01	0.01	0.09	0.04	0.01	0.01	0.02
5416774202803	541677	4202803	UCART1	0.03	0.01	0.01	0.10	0.05	0.01	0.01	0.02
5416874202803	541687	4202803	UCART1	0.03	0.01	0.01	0.09	0.05	0.01	0.01	0.02
5416974202803	541697	4202803	UCART1	0.03	0.01	0.01	0.14	0.05	0.01	0.01	0.02
5417074202803	541707	4202803	UCART1	0.03	0.01	0.01	0.09	0.05	0.01	0.01	0.03
5417174202803	541717	4202803	UCART1	0.04	0.01	0.01	0.14	0.05	0.01	0.01	0.03
5417274202803	541727	4202803	UCART1	0.04	0.02	0.01	0.10	0.05	0.01	0.01	0.03
5417374202803	541737	4202803	UCART1	0.04	0.02	0.01	0.13	0.06	0.01	0.02	0.04
5417474202803	541747	4202803	UCART1	0.05	0.02	0.01	0.18	0.06	0.01	0.02	0.04
5417574202803	541757	4202803	UCART1	0.05	0.02	0.01	0.13	0.06	0.01	0.02	0.05
5417674202803	541767	4202803	UCART1	0.06	0.02	0.01	0.17	0.06	0.01	0.02	0.06
5417774202803	541777	4202803	UCART1	0.07	0.02	0.01	0.17	0.06	0.01	0.02	0.08
5417874202803	541787	4202803	UCART1	0.08	0.02	0.01	0.16	0.06	0.01	0.02	0.08
5417974202803	541797	4202803	UCART1	0.09	0.02	0.01	0.16	0.06	0.01	0.02	0.08
5418074202803	541807	4202803	UCART1	0.11	0.03	0.01	0.15	0.07	0.01	0.02	0.09
5418174202803	541817	4202803	UCART1	0.13	0.03	0.01	0.15	0.07	0.01	0.02	0.10
5418274202803	541827	4202803	UCART1	0.16	0.03	0.02	0.14	0.07	0.01	0.02	0.12
5418374202803	541837	4202803	UCART1	0.21	0.03	0.02	0.14	0.07	0.01	0.02	0.09
5418474202803	541847	4202803	UCART1	0.29	0.04	0.02	0.14	0.07	0.01	0.02	0.08
5418574202803	541857	4202803	UCART1	0.43	0.04	0.02	0.13	0.07	0.01	0.02	0.07
5419674202803	541967	4202803	UCART1	1.41	0.16	0.04	0.10	0.09	0.01	0.02	0.02
5419774202803	541977	4202803	UCART1	0.81	0.14	0.04	0.10	0.09	0.01	0.02	0.02
5419874202803	541987	4202803	UCART1	0.52	0.19	0.05	0.10	0.09	0.01	0.02	0.02
5419974202803	541997	4202803	UCART1	0.36	0.21	0.05	0.10	0.09	0.01	0.02	0.02
5420074202803	542007	4202803	UCART1	0.27	0.20	0.06	0.09	0.09	0.01	0.02	0.02
5420174202803	542017	4202803	UCART1	0.21	0.16	0.07	0.09	0.10	0.02	0.02	0.02
5420274202803	542027	4202803	UCART1	0.17	0.14	0.08	0.09	0.10	0.02	0.02	0.01

Cancer Risk- Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420374202803	542037	4202803	UCART1	0.14	0.12	0.09	0.09	0.10	0.02	0.02	0.01
5420474202803	542047	4202803	UCART1	0.12	0.10	0.11	0.09	0.10	0.02	0.02	0.01
5420574202803	542057	4202803	UCART1	0.10	0.09	0.14	0.09	0.11	0.02	0.02	0.01
5420674202803	542067	4202803	UCART1	0.09	0.08	0.18	0.08	0.11	0.02	0.02	0.01
5420774202803	542077	4202803	UCART1	0.08	0.08	0.16	0.08	0.11	0.02	0.02	0.01
5420874202803	542087	4202803	UCART1	0.07	0.07	0.18	0.08	0.11	0.02	0.02	0.01
5420974202803	542097	4202803	UCART1	0.06	0.06	0.19	0.08	0.12	0.02	0.03	0.01
5421074202803	542107	4202803	UCART1	0.05	0.06	0.21	0.08	0.12	0.02	0.03	0.01
5421174202803	542117	4202803	UCART1	0.05	0.05	0.20	0.08	0.13	0.02	0.03	0.01
5421274202803	542127	4202803	UCART1	0.04	0.05	0.16	0.07	0.13	0.02	0.03	0.01
5421374202803	542137	4202803	UCART1	0.04	0.05	0.14	0.07	0.13	0.02	0.03	0.01
5421474202803	542147	4202803	UCART1	0.04	0.04	0.12	0.07	0.14	0.02	0.03	0.01
5421574202803	542157	4202803	UCART1	0.03	0.04	0.10	0.07	0.14	0.02	0.03	0.01
5421674202803	542167	4202803	UCART1	0.03	0.04	0.09	0.07	0.14	0.02	0.03	0.01
5421774202803	542177	4202803	UCART1	0.03	0.03	0.08	0.07	0.15	0.02	0.03	0.01
5421874202803	542187	4202803	UCART1	0.03	0.03	0.07	0.07	0.16	0.02	0.03	0.01
5421974202803	542197	4202803	UCART1	0.03	0.03	0.07	0.06	0.12	0.02	0.03	0.01
5422074202803	542207	4202803	RESIDENT	0.02	0.03	0.06	0.06	0.12	0.02	0.03	0.01
5422174202803	542217	4202803	UCART1	0.02	0.03	0.06	0.06	0.13	0.02	0.03	0.01
5422274202803	542227	4202803	UCART1	0.02	0.03	0.05	0.06	0.09	0.02	0.03	0.01
5422374202803	542237	4202803	RESIDENT	0.02	0.02	0.05	0.06	0.09	0.02	0.02	0.01
5422474202803	542247	4202803	UCART1	0.02	0.02	0.04	0.06	0.09	0.02	0.02	0.01
5422574202803	542257	4202803	UCART1	0.02	0.02	0.04	0.05	0.09	0.02	0.02	0.00
5422674202803	542267	4202803	UCART1	0.02	0.02	0.04	0.05	0.09	0.02	0.02	0.00
5415474202813	541547	4202813	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5415574202813	541557	4202813	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5415674202813	541567	4202813	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.01
5415774202813	541577	4202813	UCART1	0.01	0.01	0.01	0.06	0.02	0.00	0.01	0.01
5415874202813	541587	4202813	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.01
5415974202813	541597	4202813	UCART1	0.02	0.01	0.01	0.07	0.03	0.00	0.01	0.01
5416074202813	541607	4202813	UCART1	0.02	0.01	0.01	0.05	0.03	0.00	0.01	0.01
5416174202813	541617	4202813	UCART1	0.02	0.01	0.01	0.07	0.03	0.00	0.01	0.01
5416274202813	541627	4202813	UCART1	0.02	0.01	0.01	0.07	0.04	0.00	0.01	0.01
5416374202813	541637	4202813	UCART1	0.02	0.01	0.01	0.08	0.04	0.00	0.01	0.01
5416474202813	541647	4202813	UCART1	0.02	0.01	0.01	0.08	0.04	0.01	0.01	0.01
5416574202813	541657	4202813	UCART1	0.02	0.01	0.01	0.13	0.05	0.01	0.01	0.02
5416674202813	541667	4202813	UCART1	0.02	0.01	0.01	0.09	0.05	0.01	0.01	0.02
5416774202813	541677	4202813	UCART1	0.03	0.01	0.01	0.12	0.05	0.01	0.01	0.02
5416874202813	541687	4202813	UCART1	0.03	0.01	0.01	0.13	0.05	0.01	0.01	0.02
5416974202813	541697	4202813	UCART1	0.03	0.01	0.01	0.12	0.05	0.01	0.01	0.02
5417074202813	541707	4202813	UCART1	0.03	0.01	0.01	0.17	0.06	0.01	0.01	0.02
5417174202813	541717	4202813	UCART1	0.04	0.01	0.01	0.16	0.06	0.01	0.01	0.03
5417274202813	541727	4202813	UCART1	0.04	0.02	0.01	0.16	0.06	0.01	0.02	0.03
5417374202813	541737	4202813	UCART1	0.04	0.02	0.01	0.15	0.06	0.01	0.02	0.04
5417474202813	541747	4202813	UCART1	0.05	0.02	0.01	0.15	0.06	0.01	0.02	0.04
5417574202813	541757	4202813	UCART1	0.05	0.02	0.01	0.14	0.06	0.01	0.02	0.05
5417674202813	541767	4202813	UCART1	0.06	0.02	0.01	0.14	0.07	0.01	0.02	0.06
5417774202813	541777	4202813	UCART1	0.07	0.02	0.01	0.14	0.07	0.01	0.02	0.07
5417874202813	541787	4202813	UCART1	0.08	0.02	0.01	0.13	0.07	0.01	0.02	0.08
5417974202813	541797	4202813	UCART1	0.09	0.02	0.01	0.13	0.07	0.01	0.02	0.10
5418074202813	541807	4202813	UCART1	0.11	0.03	0.01	0.13	0.07	0.01	0.02	0.10
5418174202813	541817	4202813	UCART1	0.14	0.03	0.01	0.12	0.07	0.01	0.02	0.10
5418274202813	541827	4202813	UCART1	0.17	0.03	0.02	0.12	0.07	0.01	0.02	0.11
5418374202813	541837	4202813	UCART1	0.22	0.03	0.02	0.12	0.08	0.01	0.02	0.10
5418474202813	541847	4202813	UCART1	0.29	0.04	0.02	0.11	0.08	0.01	0.02	0.08
5418574202813	541857	4202813	UCART1	0.42	0.04	0.02	0.11	0.08	0.01	0.02	0.07
5419674202813	541967	4202813	UCART1	1.48	0.15	0.04	0.09	0.10	0.01	0.02	0.02
5419774202813	541977	4202813	UCART1	0.88	0.18	0.04	0.09	0.10	0.01	0.02	0.02
5419874202813	541987	4202813	UCART1	0.55	0.19	0.05	0.09	0.10	0.02	0.02	0.02
5419974202813	541997	4202813	UCART1	0.38	0.22	0.05	0.09	0.11	0.02	0.02	0.02
5420074202813	542007	4202813	UCART1	0.28	0.21	0.06	0.08	0.11	0.02	0.02	0.02
5420174202813	542017	4202813	UCART1	0.22	0.17	0.07	0.08	0.11	0.02	0.03	0.02
5420274202813	542027	4202813	UCART1	0.18	0.14	0.08	0.08	0.11	0.02	0.03	0.02
5420374202813	542037	4202813	UCART1	0.14	0.12	0.09	0.08	0.12	0.02	0.03	0.01
5420474202813	542047	4202813	UCART1	0.12	0.11	0.11	0.08	0.12	0.02	0.03	0.01
5420574202813	542057	4202813	UCART1	0.10	0.09	0.13	0.08	0.12	0.02	0.03	0.01
5420674202813	542067	4202813	UCART1	0.09	0.09	0.17	0.08	0.13	0.02	0.03	0.01
5420774202813	542077	4202813	UCART1	0.08	0.08	0.19	0.07	0.13	0.02	0.03	0.01
5420874202813	542087	4202813	UCART1	0.07	0.07	0.19	0.07	0.14	0.02	0.03	0.01

Cancer Risk- Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420974202813	542097	4202813	UCART1	0.06	0.06	0.19	0.07	0.14	0.02	0.03	0.01
5421074202813	542107	4202813	UCART1	0.06	0.06	0.23	0.07	0.15	0.02	0.03	0.01
5421174202813	542117	4202813	UCART1	0.05	0.05	0.21	0.07	0.15	0.02	0.03	0.01
5421274202813	542127	4202813	UCART1	0.05	0.05	0.17	0.07	0.16	0.02	0.03	0.01
5421374202813	542137	4202813	UCART1	0.04	0.05	0.14	0.07	0.16	0.02	0.03	0.01
5421474202813	542147	4202813	UCART1	0.04	0.04	0.12	0.07	0.12	0.02	0.03	0.01
5421574202813	542157	4202813	UCART1	0.03	0.04	0.11	0.06	0.09	0.02	0.03	0.01
5421674202813	542167	4202813	UCART1	0.03	0.04	0.09	0.06	0.12	0.02	0.03	0.01
5421774202813	542177	4202813	UCART1	0.03	0.03	0.08	0.06	0.09	0.02	0.03	0.01
5421874202813	542187	4202813	UCART1	0.03	0.03	0.08	0.06	0.10	0.02	0.03	0.01
5421974202813	542197	4202813	UCART1	0.03	0.03	0.07	0.06	0.09	0.02	0.03	0.01
5422074202813	542207	4202813	UCART1	0.02	0.03	0.06	0.06	0.10	0.02	0.03	0.01
5422174202813	542217	4202813	UCART1	0.02	0.03	0.06	0.06	0.09	0.02	0.03	0.01
5422274202813	542227	4202813	UCART1	0.02	0.03	0.05	0.05	0.10	0.02	0.03	0.01
5422374202813	542237	4202813	UCART1	0.02	0.02	0.05	0.05	0.10	0.02	0.03	0.01
5422474202813	542247	4202813	UCART1	0.02	0.02	0.04	0.05	0.10	0.02	0.03	0.01
5422574202813	542257	4202813	UCART1	0.02	0.02	0.04	0.05	0.10	0.02	0.03	0.00
5422674202813	542267	4202813	UCART1	0.02	0.02	0.04	0.05	0.10	0.02	0.02	0.00
5415474202823	541547	4202823	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5415574202823	541557	4202823	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5415674202823	541567	4202823	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.01
5415774202823	541577	4202823	UCART1	0.01	0.01	0.01	0.06	0.02	0.00	0.01	0.01
5415874202823	541587	4202823	UCART1	0.02	0.01	0.01	0.05	0.03	0.00	0.01	0.01
5415974202823	541597	4202823	UCART1	0.02	0.01	0.01	0.06	0.03	0.00	0.01	0.01
5416074202823	541607	4202823	UCART1	0.02	0.01	0.01	0.08	0.03	0.00	0.01	0.01
5416174202823	541617	4202823	UCART1	0.02	0.01	0.01	0.10	0.04	0.00	0.01	0.01
5416274202823	541627	4202823	UCART1	0.02	0.01	0.01	0.10	0.04	0.00	0.01	0.01
5416374202823	541637	4202823	UCART1	0.02	0.01	0.01	0.15	0.04	0.01	0.01	0.01
5416474202823	541647	4202823	UCART1	0.02	0.01	0.01	0.15	0.05	0.01	0.01	0.01
5416574202823	541657	4202823	UCART1	0.02	0.01	0.01	0.15	0.05	0.01	0.01	0.02
5416674202823	541667	4202823	UCART1	0.02	0.01	0.01	0.14	0.05	0.01	0.01	0.02
5416774202823	541677	4202823	UCART1	0.03	0.01	0.01	0.14	0.06	0.01	0.01	0.02
5416874202823	541687	4202823	UCART1	0.03	0.01	0.01	0.14	0.06	0.01	0.01	0.02
5416974202823	541697	4202823	UCART1	0.03	0.01	0.01	0.14	0.06	0.01	0.01	0.02
5417074202823	541707	4202823	UCART1	0.03	0.01	0.01	0.13	0.06	0.01	0.02	0.02
5417174202823	541717	4202823	UCART1	0.04	0.01	0.01	0.13	0.06	0.01	0.02	0.03
5417274202823	541727	4202823	UCART1	0.04	0.02	0.01	0.13	0.07	0.01	0.02	0.03
5417374202823	541737	4202823	UCART1	0.05	0.02	0.01	0.13	0.07	0.01	0.02	0.03
5417474202823	541747	4202823	UCART1	0.05	0.02	0.01	0.12	0.07	0.01	0.02	0.04
5417574202823	541757	4202823	UCART1	0.06	0.02	0.01	0.12	0.07	0.01	0.02	0.05
5417674202823	541767	4202823	UCART1	0.06	0.02	0.01	0.12	0.07	0.01	0.02	0.06
5417774202823	541777	4202823	UCART1	0.07	0.02	0.01	0.11	0.08	0.01	0.02	0.07
5417874202823	541787	4202823	UCART1	0.08	0.02	0.01	0.11	0.08	0.01	0.02	0.09
5417974202823	541797	4202823	UCART1	0.10	0.02	0.01	0.11	0.08	0.01	0.02	0.08
5418074202823	541807	4202823	UCART1	0.11	0.03	0.01	0.11	0.08	0.01	0.02	0.09
5418174202823	541817	4202823	UCART1	0.14	0.03	0.01	0.11	0.08	0.01	0.02	0.10
5418274202823	541827	4202823	UCART1	0.17	0.03	0.02	0.10	0.08	0.01	0.02	0.11
5418374202823	541837	4202823	UCART1	0.22	0.03	0.02	0.10	0.09	0.01	0.02	0.10
5418474202823	541847	4202823	UCART1	0.29	0.04	0.02	0.10	0.09	0.01	0.02	0.08
5418574202823	541857	4202823	UCART1	0.41	0.04	0.02	0.10	0.09	0.01	0.02	0.07
5419674202823	541967	4202823	UCART1	1.62	0.18	0.04	0.08	0.11	0.02	0.03	0.02
5419774202823	541977	4202823	UCART1	0.94	0.14	0.04	0.08	0.12	0.02	0.03	0.02
5419874202823	541987	4202823	UCART1	0.57	0.20	0.05	0.08	0.12	0.02	0.03	0.02
5419974202823	541997	4202823	UCART1	0.39	0.23	0.05	0.08	0.12	0.02	0.03	0.02
5420074202823	542007	4202823	UCART1	0.29	0.22	0.06	0.08	0.13	0.02	0.03	0.02
5420174202823	542017	4202823	UCART1	0.23	0.18	0.07	0.07	0.13	0.02	0.03	0.02
5420274202823	542027	4202823	UCART1	0.18	0.15	0.08	0.07	0.13	0.02	0.03	0.02
5420374202823	542037	4202823	UCART1	0.15	0.13	0.09	0.07	0.14	0.02	0.03	0.01
5420474202823	542047	4202823	UCART1	0.13	0.11	0.11	0.07	0.14	0.02	0.03	0.01
5420574202823	542057	4202823	UCART1	0.11	0.10	0.13	0.07	0.15	0.02	0.03	0.01
5420674202823	542067	4202823	UCART1	0.09	0.09	0.16	0.07	0.15	0.02	0.03	0.01
5420774202823	542077	4202823	UCART1	0.08	0.08	0.14	0.07	0.16	0.02	0.03	0.01
5420874202823	542087	4202823	UCART1	0.07	0.07	0.17	0.07	0.12	0.02	0.03	0.01
5420974202823	542097	4202823	UCART1	0.06	0.06	0.19	0.07	0.09	0.02	0.03	0.01
5421074202823	542107	4202823	UCART1	0.06	0.06	0.23	0.06	0.12	0.02	0.03	0.01
5421174202823	542117	4202823	UCART1	0.05	0.05	0.22	0.06	0.09	0.02	0.03	0.01
5421274202823	542127	4202823	UCART1	0.05	0.05	0.18	0.06	0.13	0.02	0.03	0.01
5421374202823	542137	4202823	UCART1	0.04	0.05	0.15	0.06	0.09	0.02	0.03	0.01
5421474202823	542147	4202823	UCART1	0.04	0.04	0.13	0.06	0.14	0.02	0.03	0.01

Cancer Risk- Construction + Operations

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421574202823	542157	4202823	UCART1	0.04	0.04	0.11	0.06	0.09	0.02	0.03	0.01
5421674202823	542167	4202823	UCART1	0.03	0.04	0.10	0.06	0.11	0.02	0.03	0.01
5421774202823	542177	4202823	UCART1	0.03	0.04	0.09	0.06	0.10	0.02	0.03	0.01
5421874202823	542187	4202823	UCART1	0.03	0.03	0.08	0.05	0.11	0.02	0.03	0.01
5421974202823	542197	4202823	UCART1	0.03	0.03	0.07	0.05	0.10	0.02	0.03	0.01
5422074202823	542207	4202823	UCART1	0.02	0.03	0.06	0.05	0.11	0.02	0.03	0.01
5422174202823	542217	4202823	UCART1	0.02	0.03	0.06	0.05	0.10	0.02	0.03	0.01
5422274202823	542227	4202823	UCART1	0.02	0.03	0.05	0.05	0.11	0.02	0.03	0.01
5422374202823	542237	4202823	UCART1	0.02	0.02	0.05	0.05	0.10	0.02	0.03	0.01
5422474202823	542247	4202823	UCART1	0.02	0.02	0.04	0.05	0.11	0.02	0.03	0.01
5422574202823	542257	4202823	UCART1	0.02	0.02	0.04	0.05	0.10	0.02	0.03	0.01
5422674202823	542267	4202823	UCART1	0.02	0.02	0.04	0.04	0.14	0.02	0.03	0.00
5415574202833	541557	4202833	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5415674202833	541567	4202833	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5415774202833	541577	4202833	UCART1	0.01	0.01	0.01	0.06	0.02	0.00	0.01	0.01
5415874202833	541587	4202833	UCART1	0.02	0.01	0.01	0.07	0.03	0.00	0.01	0.01
5415974202833	541597	4202833	UCART1	0.02	0.01	0.01	0.09	0.03	0.00	0.01	0.01
5416074202833	541607	4202833	UCART1	0.02	0.01	0.01	0.10	0.04	0.00	0.01	0.01
5416174202833	541617	4202833	UCART1	0.02	0.01	0.01	0.11	0.04	0.00	0.01	0.01
5416274202833	541627	4202833	UCART1	0.02	0.01	0.01	0.12	0.05	0.00	0.01	0.01
5416374202833	541637	4202833	UCART1	0.02	0.01	0.01	0.12	0.05	0.01	0.01	0.01
5416474202833	541647	4202833	UCART1	0.02	0.01	0.01	0.12	0.05	0.01	0.01	0.01
5416574202833	541657	4202833	UCART1	0.02	0.01	0.01	0.12	0.06	0.01	0.01	0.02
5416674202833	541667	4202833	UCART1	0.03	0.01	0.01	0.12	0.06	0.01	0.01	0.02
5416774202833	541677	4202833	UCART1	0.03	0.01	0.01	0.12	0.06	0.01	0.01	0.02
5416874202833	541687	4202833	UCART1	0.03	0.01	0.01	0.11	0.07	0.01	0.01	0.02
5416974202833	541697	4202833	UCART1	0.03	0.01	0.01	0.11	0.07	0.01	0.02	0.02
5417074202833	541707	4202833	UCART1	0.03	0.01	0.01	0.11	0.07	0.01	0.02	0.02
5417174202833	541717	4202833	UCART1	0.04	0.01	0.01	0.11	0.07	0.01	0.02	0.03
5417274202833	541727	4202833	UCART1	0.04	0.02	0.01	0.11	0.07	0.01	0.02	0.03
5417374202833	541737	4202833	UCART1	0.05	0.02	0.01	0.11	0.08	0.01	0.02	0.03
5417474202833	541747	4202833	UCART1	0.05	0.02	0.01	0.10	0.08	0.01	0.02	0.04
5417574202833	541757	4202833	UCART1	0.06	0.02	0.01	0.10	0.08	0.01	0.02	0.05
5417674202833	541767	4202833	UCART1	0.06	0.02	0.01	0.10	0.08	0.01	0.02	0.05
5417774202833	541777	4202833	UCART1	0.07	0.02	0.01	0.10	0.08	0.01	0.02	0.07
5417874202833	541787	4202833	UCART1	0.08	0.02	0.01	0.10	0.09	0.01	0.02	0.08
5417974202833	541797	4202833	UCART1	0.10	0.02	0.01	0.10	0.09	0.01	0.02	0.09
5418074202833	541807	4202833	UCART1	0.11	0.03	0.01	0.09	0.09	0.01	0.02	0.09
5418174202833	541817	4202833	UCART1	0.14	0.03	0.01	0.09	0.09	0.01	0.02	0.10
5418274202833	541827	4202833	UCART1	0.17	0.03	0.02	0.09	0.10	0.01	0.02	0.11
5418374202833	541837	4202833	UCART1	0.22	0.03	0.02	0.09	0.10	0.01	0.02	0.11
5418474202833	541847	4202833	UCART1	0.28	0.03	0.02	0.09	0.10	0.01	0.02	0.09
5418574202833	541857	4202833	UCART1	0.39	0.04	0.02	0.09	0.10	0.01	0.02	0.07
5419774202833	541977	4202833	UCART1	0.98	0.17	0.04	0.07	0.14	0.02	0.03	0.02
5419874202833	541987	4202833	UCART1	0.58	0.19	0.05	0.07	0.14	0.02	0.03	0.02
5419974202833	541997	4202833	UCART1	0.40	0.19	0.05	0.07	0.15	0.02	0.03	0.02
5420074202833	542007	4202833	UCART1	0.30	0.23	0.06	0.07	0.15	0.02	0.03	0.02
5420174202833	542017	4202833	UCART1	0.23	0.18	0.07	0.07	0.16	0.02	0.03	0.02
5420274202833	542027	4202833	UCART1	0.19	0.15	0.07	0.07	0.12	0.02	0.03	0.02
5420374202833	542037	4202833	UCART1	0.15	0.13	0.09	0.07	0.12	0.02	0.03	0.01
5420474202833	542047	4202833	UCART1	0.13	0.11	0.10	0.06	0.13	0.02	0.03	0.01
5420574202833	542057	4202833	UCART1	0.11	0.10	0.12	0.06	0.09	0.02	0.03	0.01
5420674202833	542067	4202833	UCART1	0.09	0.09	0.15	0.06	0.13	0.02	0.03	0.01
5420774202833	542077	4202833	UCART1	0.08	0.08	0.17	0.06	0.09	0.02	0.03	0.01
5420874202833	542087	4202833	UCART1	0.07	0.07	0.18	0.06	0.10	0.02	0.03	0.01
5420974202833	542097	4202833	UCART1	0.06	0.07	0.19	0.06	0.10	0.02	0.03	0.01
5421074202833	542107	4202833	UCART1	0.06	0.06	0.19	0.06	0.10	0.02	0.03	0.01
5421174202833	542117	4202833	UCART1	0.05	0.06	0.24	0.06	0.10	0.02	0.03	0.01
5421274202833	542127	4202833	UCART1	0.05	0.05	0.19	0.06	0.10	0.02	0.03	0.01
5421374202833	542137	4202833	UCART1	0.04	0.05	0.15	0.06	0.10	0.02	0.03	0.01
5421474202833	542147	4202833	UCART1	0.04	0.04	0.13	0.05	0.11	0.02	0.03	0.01
5421574202833	542157	4202833	UCART1	0.04	0.04	0.11	0.05	0.10	0.02	0.03	0.01
5421674202833	542167	4202833	UCART1	0.03	0.04	0.10	0.05	0.11	0.02	0.03	0.01
5421774202833	542177	4202833	UCART1	0.03	0.04	0.09	0.05	0.10	0.02	0.03	0.01
5421874202833	542187	4202833	UCART1	0.03	0.03	0.08	0.05	0.15	0.02	0.03	0.01
5421974202833	542197	4202833	UCART1	0.03	0.03	0.07	0.05	0.10	0.02	0.03	0.01
5422074202833	542207	4202833	UCART1	0.02	0.03	0.06	0.05	0.14	0.02	0.03	0.01
5422174202833	542217	4202833	UCART1	0.02	0.03	0.06	0.05	0.10	0.02	0.03	0.01
5422274202833	542227	4202833	UCART1	0.02	0.03	0.05	0.05	0.14	0.02	0.03	0.01

Cancer Risk- Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422374202833	542237	4202833	UCART1	0.02	0.02	0.05	0.04	0.10	0.02	0.03	0.01
5422474202833	542247	4202833	UCART1	0.02	0.02	0.04	0.04	0.13	0.02	0.03	0.01
5422574202833	542257	4202833	UCART1	0.02	0.02	0.04	0.04	0.17	0.02	0.03	0.01
5422674202833	542267	4202833	UCART1	0.02	0.02	0.04	0.04	0.17	0.02	0.03	0.00
5415574202843	541557	4202843	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5415674202843	541567	4202843	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5415774202843	541577	4202843	UCART1	0.01	0.01	0.01	0.05	0.03	0.00	0.01	0.01
5415874202843	541587	4202843	UCART1	0.02	0.01	0.01	0.06	0.03	0.00	0.01	0.01
5415974202843	541597	4202843	UCART1	0.02	0.01	0.01	0.07	0.04	0.00	0.01	0.01
5416074202843	541607	4202843	UCART1	0.02	0.01	0.01	0.08	0.04	0.00	0.01	0.01
5416174202843	541617	4202843	UCART1	0.02	0.01	0.01	0.09	0.05	0.00	0.01	0.01
5416274202843	541627	4202843	UCART1	0.02	0.01	0.01	0.09	0.05	0.01	0.01	0.01
5416374202843	541637	4202843	UCART1	0.02	0.01	0.01	0.10	0.06	0.01	0.01	0.01
5416474202843	541647	4202843	UCART1	0.02	0.01	0.01	0.10	0.06	0.01	0.01	0.01
5416574202843	541657	4202843	UCART1	0.02	0.01	0.01	0.10	0.06	0.01	0.01	0.02
5416674202843	541667	4202843	UCART1	0.03	0.01	0.01	0.10	0.07	0.01	0.01	0.02
5416774202843	541677	4202843	UCART1	0.03	0.01	0.01	0.10	0.07	0.01	0.02	0.02
5416874202843	541687	4202843	UCART1	0.03	0.01	0.01	0.10	0.07	0.01	0.02	0.02
5416974202843	541697	4202843	UCART1	0.03	0.01	0.01	0.10	0.08	0.01	0.02	0.02
5417074202843	541707	4202843	UCART1	0.03	0.01	0.01	0.10	0.08	0.01	0.02	0.02
5417174202843	541717	4202843	UCART1	0.04	0.01	0.01	0.09	0.08	0.01	0.02	0.03
5417274202843	541727	4202843	UCART1	0.04	0.02	0.01	0.09	0.08	0.01	0.02	0.03
5417374202843	541737	4202843	UCART1	0.05	0.02	0.01	0.09	0.09	0.01	0.02	0.03
5417474202843	541747	4202843	UCART1	0.05	0.02	0.01	0.09	0.09	0.01	0.02	0.04
5417574202843	541757	4202843	UCART1	0.06	0.02	0.01	0.09	0.09	0.01	0.02	0.04
5417674202843	541767	4202843	UCART1	0.06	0.02	0.01	0.09	0.09	0.01	0.02	0.05
5417774202843	541777	4202843	UCART1	0.07	0.02	0.01	0.09	0.10	0.01	0.02	0.06
5417874202843	541787	4202843	UCART1	0.08	0.02	0.01	0.09	0.10	0.01	0.02	0.08
5417974202843	541797	4202843	UCART1	0.10	0.02	0.01	0.08	0.10	0.01	0.02	0.07
5418074202843	541807	4202843	UCART1	0.11	0.03	0.01	0.08	0.10	0.01	0.02	0.09
5418174202843	541817	4202843	UCART1	0.14	0.03	0.01	0.08	0.11	0.01	0.02	0.10
5418274202843	541827	4202843	UCART1	0.17	0.03	0.02	0.08	0.11	0.01	0.02	0.09
5418374202843	541837	4202843	UCART1	0.21	0.03	0.02	0.08	0.11	0.01	0.03	0.11
5418474202843	541847	4202843	UCART1	0.27	0.03	0.02	0.08	0.12	0.01	0.03	0.09
5418574202843	541857	4202843	UCART1	0.37	0.04	0.02	0.08	0.12	0.01	0.03	0.07
5419774202843	541977	4202843	UCART1	0.97	0.21	0.04	0.07	0.12	0.02	0.03	0.02
5419874202843	541987	4202843	UCART1	0.58	0.19	0.05	0.06	0.13	0.02	0.03	0.02
5419974202843	541997	4202843	UCART1	0.40	0.19	0.05	0.06	0.09	0.02	0.03	0.02
5420074202843	542007	4202843	UCART1	0.30	0.25	0.06	0.06	0.09	0.02	0.03	0.02
5420174202843	542017	4202843	UCART1	0.23	0.19	0.06	0.06	0.10	0.02	0.03	0.02
5420274202843	542027	4202843	UCART1	0.19	0.16	0.07	0.06	0.09	0.02	0.03	0.02
5420374202843	542037	4202843	UCART1	0.15	0.13	0.08	0.06	0.10	0.02	0.03	0.01
5420474202843	542047	4202843	UCART1	0.13	0.12	0.10	0.06	0.10	0.02	0.03	0.01
5420574202843	542057	4202843	UCART1	0.11	0.10	0.12	0.06	0.10	0.02	0.03	0.01
5420674202843	542067	4202843	UCART1	0.10	0.09	0.15	0.06	0.10	0.02	0.03	0.01
5420774202843	542077	4202843	UCART1	0.08	0.08	0.19	0.06	0.10	0.02	0.03	0.01
5420874202843	542087	4202843	UCART1	0.07	0.07	0.16	0.06	0.10	0.02	0.03	0.01
5420974202843	542097	4202843	UCART1	0.06	0.07	0.19	0.06	0.10	0.02	0.04	0.01
5421074202843	542107	4202843	UCART1	0.06	0.06	0.19	0.05	0.11	0.02	0.04	0.01
5421174202843	542117	4202843	UCART1	0.05	0.06	0.21	0.05	0.10	0.02	0.04	0.01
5421274202843	542127	4202843	UCART1	0.05	0.05	0.20	0.05	0.11	0.02	0.04	0.01
5421374202843	542137	4202843	UCART1	0.04	0.05	0.16	0.05	0.10	0.02	0.04	0.01
5421474202843	542147	4202843	UCART1	0.04	0.04	0.13	0.05	0.11	0.02	0.04	0.01
5421574202843	542157	4202843	UCART1	0.04	0.04	0.12	0.05	0.10	0.02	0.04	0.01
5421674202843	542167	4202843	UCART1	0.03	0.04	0.10	0.05	0.14	0.02	0.04	0.01
5421774202843	542177	4202843	UCART1	0.03	0.04	0.09	0.05	0.14	0.02	0.04	0.01
5421874202843	542187	4202843	UCART1	0.03	0.03	0.08	0.05	0.13	0.02	0.04	0.01
5421974202843	542197	4202843	UCART1	0.03	0.03	0.07	0.05	0.18	0.02	0.04	0.01
5422074202843	542207	4202843	UCART1	0.02	0.03	0.06	0.04	0.17	0.02	0.04	0.01
5422174202843	542217	4202843	UCART1	0.02	0.03	0.06	0.04	0.16	0.02	0.04	0.01
5422274202843	542227	4202843	UCART1	0.02	0.03	0.05	0.04	0.16	0.02	0.04	0.01
5422374202843	542237	4202843	UCART1	0.02	0.02	0.05	0.04	0.15	0.02	0.04	0.01
5422474202843	542247	4202843	UCART1	0.02	0.02	0.04	0.04	0.15	0.02	0.04	0.01
5422574202843	542257	4202843	UCART1	0.02	0.02	0.04	0.04	0.14	0.02	0.04	0.01
5422674202843	542267	4202843	UCART1	0.02	0.02	0.04	0.04	0.14	0.02	0.03	0.00
5415574202853	541557	4202853	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5415674202853	541567	4202853	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5415774202853	541577	4202853	UCART1	0.01	0.01	0.01	0.04	0.03	0.00	0.01	0.01
5415874202853	541587	4202853	UCART1	0.02	0.01	0.01	0.05	0.03	0.00	0.01	0.01

Cancer Risk- Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415974202853	541597	4202853	UCART1	0.02	0.01	0.01	0.06	0.04	0.00	0.01	0.01
5416074202853	541607	4202853	UCART1	0.02	0.01	0.01	0.07	0.05	0.00	0.01	0.01
5416174202853	541617	4202853	UCART1	0.02	0.01	0.01	0.07	0.05	0.00	0.01	0.01
5416274202853	541627	4202853	UCART1	0.02	0.01	0.01	0.08	0.06	0.01	0.01	0.01
5416374202853	541637	4202853	UCART1	0.02	0.01	0.01	0.08	0.06	0.01	0.01	0.01
5416474202853	541647	4202853	UCART1	0.02	0.01	0.01	0.08	0.07	0.01	0.01	0.01
5416574202853	541657	4202853	UCART1	0.02	0.01	0.01	0.08	0.07	0.01	0.01	0.02
5416674202853	541667	4202853	UCART1	0.03	0.01	0.01	0.08	0.08	0.01	0.02	0.02
5416774202853	541677	4202853	UCART1	0.03	0.01	0.01	0.08	0.08	0.01	0.02	0.02
5416874202853	541687	4202853	UCART1	0.03	0.01	0.01	0.08	0.08	0.01	0.02	0.02
5416974202853	541697	4202853	UCART1	0.03	0.01	0.01	0.08	0.09	0.01	0.02	0.02
5417074202853	541707	4202853	UCART1	0.03	0.01	0.01	0.08	0.09	0.01	0.02	0.02
5417174202853	541717	4202853	UCART1	0.04	0.01	0.01	0.08	0.09	0.01	0.02	0.03
5417274202853	541727	4202853	UCART1	0.04	0.02	0.01	0.08	0.10	0.01	0.02	0.03
5417374202853	541737	4202853	UCART1	0.05	0.02	0.01	0.08	0.10	0.01	0.02	0.03
5417474202853	541747	4202853	UCART1	0.05	0.02	0.01	0.08	0.10	0.01	0.02	0.04
5417574202853	541757	4202853	UCART1	0.06	0.02	0.01	0.08	0.10	0.01	0.02	0.04
5417674202853	541767	4202853	UCART1	0.06	0.02	0.01	0.08	0.11	0.01	0.02	0.05
5417774202853	541777	4202853	UCART1	0.07	0.02	0.01	0.08	0.11	0.01	0.02	0.06
5417874202853	541787	4202853	UCART1	0.08	0.02	0.01	0.08	0.11	0.01	0.02	0.08
5417974202853	541797	4202853	UCART1	0.10	0.02	0.01	0.08	0.12	0.01	0.02	0.08
5418074202853	541807	4202853	UCART1	0.11	0.03	0.01	0.07	0.12	0.01	0.03	0.09
5418174202853	541817	4202853	UCART1	0.14	0.03	0.01	0.07	0.13	0.01	0.03	0.10
5418274202853	541827	4202853	UCART1	0.16	0.03	0.02	0.07	0.13	0.01	0.03	0.10
5418374202853	541837	4202853	UCART1	0.20	0.03	0.02	0.07	0.13	0.01	0.03	0.12
5418474202853	541847	4202853	UCART1	0.26	0.03	0.02	0.07	0.14	0.01	0.03	0.09
5418574202853	541857	4202853	UCART1	0.34	0.04	0.02	0.07	0.14	0.01	0.03	0.08
5418674202853	541867	4202853	UCART1	0.47	0.04	0.02	0.07	0.15	0.01	0.03	0.07
5419674202853	541967	4202853	UCART1	1.10	0.18	0.04	0.06	0.09	0.02	0.03	0.02
5419774202853	541977	4202853	UCART1	0.88	0.16	0.04	0.06	0.10	0.02	0.03	0.02
5419874202853	541987	4202853	UCART1	0.55	0.18	0.05	0.06	0.10	0.02	0.03	0.02
5419974202853	541997	4202853	UCART1	0.39	0.19	0.05	0.06	0.10	0.02	0.03	0.02
5420074202853	542007	4202853	UCART1	0.29	0.22	0.06	0.06	0.10	0.02	0.03	0.02
5420174202853	542017	4202853	UCART1	0.23	0.20	0.06	0.06	0.11	0.02	0.03	0.02
5420274202853	542027	4202853	UCART1	0.19	0.17	0.07	0.06	0.10	0.02	0.04	0.02
5420374202853	542037	4202853	UCART1	0.15	0.14	0.08	0.06	0.11	0.02	0.04	0.01
5420474202853	542047	4202853	UCART1	0.13	0.12	0.10	0.06	0.10	0.02	0.04	0.01
5420574202853	542057	4202853	UCART1	0.11	0.10	0.11	0.05	0.11	0.02	0.04	0.01
5420674202853	542067	4202853	UCART1	0.10	0.09	0.14	0.05	0.10	0.02	0.04	0.01
5420774202853	542077	4202853	UCART1	0.08	0.08	0.18	0.05	0.11	0.02	0.04	0.01
5420874202853	542087	4202853	UCART1	0.07	0.08	0.20	0.05	0.10	0.02	0.04	0.01
5420974202853	542097	4202853	UCART1	0.07	0.07	0.19	0.05	0.11	0.02	0.04	0.01
5421074202853	542107	4202853	UCART1	0.06	0.06	0.19	0.05	0.14	0.02	0.04	0.01
5421174202853	542117	4202853	UCART1	0.05	0.06	0.22	0.05	0.14	0.02	0.04	0.01
5421274202853	542127	4202853	UCART1	0.05	0.05	0.20	0.05	0.14	0.02	0.04	0.01
5421374202853	542137	4202853	UCART1	0.04	0.05	0.17	0.05	0.18	0.02	0.04	0.01
5421474202853	542147	4202853	UCART1	0.04	0.05	0.14	0.05	0.17	0.02	0.04	0.01
5421574202853	542157	4202853	UCART1	0.04	0.04	0.12	0.05	0.17	0.02	0.04	0.01
5421674202853	542167	4202853	UCART1	0.03	0.04	0.10	0.05	0.16	0.02	0.04	0.01
5421774202853	542177	4202853	UCART1	0.03	0.04	0.09	0.04	0.15	0.02	0.04	0.01
5421874202853	542187	4202853	UCART1	0.03	0.03	0.08	0.04	0.15	0.02	0.04	0.01
5421974202853	542197	4202853	UCART1	0.03	0.03	0.07	0.04	0.14	0.02	0.04	0.01
5422074202853	542207	4202853	UCART1	0.02	0.03	0.07	0.04	0.14	0.02	0.04	0.01
5422174202853	542217	4202853	UCART1	0.02	0.03	0.06	0.04	0.14	0.02	0.04	0.01
5422274202853	542227	4202853	UCART1	0.02	0.03	0.05	0.04	0.13	0.02	0.04	0.01
5422374202853	542237	4202853	UCART1	0.02	0.02	0.05	0.04	0.13	0.02	0.04	0.01
5422474202853	542247	4202853	RESIDENT	0.02	0.02	0.05	0.04	0.12	0.02	0.04	0.01
5422574202853	542257	4202853	RESIDENT	0.02	0.02	0.04	0.04	0.12	0.03	0.04	0.01
5422674202853	542267	4202853	UCART1	0.02	0.02	0.04	0.04	0.12	0.03	0.04	0.00
5415574202863	541557	4202863	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5415674202863	541567	4202863	UCART1	0.01	0.01	0.01	0.03	0.03	0.00	0.01	0.01
5415774202863	541577	4202863	UCART1	0.01	0.01	0.01	0.04	0.03	0.00	0.01	0.01
5415874202863	541587	4202863	UCART1	0.02	0.01	0.01	0.04	0.04	0.00	0.01	0.01
5415974202863	541597	4202863	UCART1	0.02	0.01	0.01	0.05	0.04	0.00	0.01	0.01
5416074202863	541607	4202863	UCART1	0.02	0.01	0.01	0.06	0.05	0.00	0.01	0.01
5416174202863	541617	4202863	UCART1	0.02	0.01	0.01	0.06	0.06	0.01	0.01	0.01
5416274202863	541627	4202863	UCART1	0.02	0.01	0.01	0.06	0.07	0.01	0.01	0.01
5416374202863	541637	4202863	UCART1	0.02	0.01	0.01	0.07	0.07	0.01	0.01	0.01
5416474202863	541647	4202863	UCART1	0.02	0.01	0.01	0.07	0.08	0.01	0.01	0.01

Cancer Risk- Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202863	541657	4202863	UCART1	0.02	0.01	0.01	0.07	0.08	0.01	0.02	0.01
5416674202863	541667	4202863	UCART1	0.03	0.01	0.01	0.07	0.09	0.01	0.02	0.02
5416774202863	541677	4202863	UCART1	0.03	0.01	0.01	0.07	0.09	0.01	0.02	0.02
5416874202863	541687	4202863	UCART1	0.03	0.01	0.01	0.07	0.10	0.01	0.02	0.02
5416974202863	541697	4202863	UCART1	0.03	0.01	0.01	0.07	0.10	0.01	0.02	0.02
5417074202863	541707	4202863	UCART1	0.03	0.01	0.01	0.07	0.10	0.01	0.02	0.02
5417174202863	541717	4202863	UCART1	0.04	0.01	0.01	0.07	0.11	0.01	0.02	0.03
5417274202863	541727	4202863	UCART1	0.04	0.02	0.01	0.07	0.11	0.01	0.02	0.03
5417374202863	541737	4202863	UCART1	0.04	0.02	0.01	0.07	0.12	0.01	0.02	0.03
5417474202863	541747	4202863	UCART1	0.05	0.02	0.01	0.07	0.12	0.01	0.02	0.04
5417574202863	541757	4202863	UCART1	0.06	0.02	0.01	0.07	0.12	0.01	0.02	0.04
5417674202863	541767	4202863	UCART1	0.06	0.02	0.01	0.07	0.13	0.01	0.03	0.05
5417774202863	541777	4202863	UCART1	0.07	0.02	0.01	0.07	0.13	0.01	0.03	0.06
5417874202863	541787	4202863	UCART1	0.08	0.02	0.01	0.07	0.14	0.01	0.03	0.07
5417974202863	541797	4202863	UCART1	0.09	0.02	0.01	0.07	0.14	0.01	0.03	0.10
5418074202863	541807	4202863	UCART1	0.11	0.02	0.01	0.07	0.15	0.01	0.03	0.08
5418174202863	541817	4202863	UCART1	0.13	0.03	0.01	0.07	0.15	0.01	0.03	0.09
5418274202863	541827	4202863	UCART1	0.16	0.03	0.02	0.07	0.16	0.01	0.03	0.10
5418374202863	541837	4202863	UCART1	0.19	0.03	0.02	0.06	0.12	0.01	0.03	0.10
5418474202863	541847	4202863	UCART1	0.24	0.03	0.02	0.06	0.09	0.01	0.03	0.10
5418574202863	541857	4202863	UCART1	0.31	0.04	0.02	0.06	0.12	0.02	0.03	0.08
5418674202863	541867	4202863	UCART1	0.41	0.04	0.02	0.06	0.09	0.02	0.03	0.07
5419174202863	541917	4202863	UCART1	0.86	0.07	0.03	0.06	0.11	0.02	0.03	0.04
5419274202863	541927	4202863	UCART1	0.94	0.08	0.03	0.06	0.10	0.02	0.03	0.03
5419374202863	541937	4202863	UCART1	1.16	0.09	0.03	0.06	0.11	0.02	0.03	0.03
5419474202863	541947	4202863	UCART1	1.19	0.11	0.03	0.06	0.10	0.02	0.03	0.03
5419574202863	541957	4202863	UCART1	1.11	0.13	0.03	0.06	0.11	0.02	0.04	0.03
5419674202863	541967	4202863	UCART1	0.96	0.17	0.04	0.06	0.10	0.02	0.04	0.02
5419774202863	541977	4202863	UCART1	0.73	0.19	0.04	0.06	0.11	0.02	0.04	0.02
5419874202863	541987	4202863	UCART1	0.50	0.19	0.04	0.06	0.10	0.02	0.04	0.02
5419974202863	541997	4202863	UCART1	0.37	0.19	0.05	0.05	0.11	0.02	0.04	0.02
5420074202863	542007	4202863	UCART1	0.28	0.18	0.05	0.05	0.10	0.02	0.04	0.02
5420174202863	542017	4202863	UCART1	0.22	0.21	0.06	0.05	0.11	0.02	0.04	0.02
5420274202863	542027	4202863	UCART1	0.18	0.17	0.07	0.05	0.10	0.02	0.04	0.02
5420374202863	542037	4202863	UCART1	0.15	0.14	0.08	0.05	0.14	0.02	0.04	0.01
5420474202863	542047	4202863	UCART1	0.13	0.12	0.09	0.05	0.10	0.02	0.04	0.01
5420574202863	542057	4202863	UCART1	0.11	0.11	0.11	0.05	0.14	0.02	0.04	0.01
5420674202863	542067	4202863	UCART1	0.10	0.10	0.13	0.05	0.14	0.02	0.04	0.01
5420774202863	542077	4202863	UCART1	0.08	0.08	0.17	0.05	0.13	0.02	0.04	0.01
5420874202863	542087	4202863	UCART1	0.07	0.08	0.15	0.05	0.18	0.02	0.04	0.01
5420974202863	542097	4202863	UCART1	0.07	0.07	0.18	0.05	0.17	0.02	0.04	0.01
5421074202863	542107	4202863	UCART1	0.06	0.06	0.20	0.05	0.16	0.02	0.04	0.01
5421174202863	542117	4202863	UCART1	0.05	0.06	0.23	0.05	0.16	0.02	0.04	0.01
5421274202863	542127	4202863	UCART1	0.05	0.05	0.21	0.05	0.15	0.02	0.05	0.01
5421374202863	542137	4202863	UCART1	0.04	0.05	0.17	0.04	0.15	0.02	0.05	0.01
5421474202863	542147	4202863	UCART1	0.04	0.05	0.14	0.04	0.14	0.02	0.05	0.01
5421574202863	542157	4202863	UCART1	0.04	0.04	0.12	0.04	0.14	0.02	0.05	0.01
5421674202863	542167	4202863	UCART1	0.03	0.04	0.11	0.04	0.13	0.02	0.05	0.01
5421774202863	542177	4202863	UCART1	0.03	0.04	0.09	0.04	0.13	0.02	0.05	0.01
5421874202863	542187	4202863	UCART1	0.03	0.03	0.08	0.04	0.12	0.02	0.05	0.01
5421974202863	542197	4202863	UCART1	0.03	0.03	0.07	0.04	0.12	0.02	0.05	0.01
5422074202863	542207	4202863	UCART1	0.03	0.03	0.07	0.04	0.12	0.02	0.05	0.01
5422174202863	542217	4202863	UCART1	0.02	0.03	0.06	0.04	0.12	0.02	0.05	0.01
5422274202863	542227	4202863	UCART1	0.02	0.03	0.05	0.04	0.11	0.03	0.05	0.01
5422374202863	542237	4202863	UCART1	0.02	0.02	0.05	0.04	0.11	0.03	0.05	0.01
5422474202863	542247	4202863	RESIDENT	0.02	0.02	0.05	0.04	0.11	0.03	0.05	0.01
5422574202863	542257	4202863	RESIDENT	0.02	0.02	0.04	0.03	0.10	0.03	0.05	0.01
5422674202863	542267	4202863	RESIDENT	0.02	0.02	0.04	0.03	0.10	0.03	0.05	0.00
5415674202873	541567	4202873	UCART1	0.01	0.01	0.01	0.03	0.03	0.00	0.01	0.01
5415774202873	541577	4202873	UCART1	0.01	0.01	0.01	0.03	0.03	0.00	0.01	0.01
5415874202873	541587	4202873	UCART1	0.02	0.01	0.01	0.04	0.04	0.00	0.01	0.01
5415974202873	541597	4202873	UCART1	0.02	0.01	0.01	0.04	0.05	0.00	0.01	0.01
5416074202873	541607	4202873	UCART1	0.02	0.01	0.01	0.05	0.06	0.00	0.01	0.01
5416174202873	541617	4202873	UCART1	0.02	0.01	0.01	0.05	0.07	0.01	0.01	0.01
5416274202873	541627	4202873	UCART1	0.02	0.01	0.01	0.06	0.08	0.01	0.01	0.01
5416374202873	541637	4202873	UCART1	0.02	0.01	0.01	0.06	0.09	0.01	0.01	0.01
5416474202873	541647	4202873	UCART1	0.02	0.01	0.01	0.06	0.09	0.01	0.02	0.01
5416574202873	541657	4202873	UCART1	0.02	0.01	0.01	0.06	0.10	0.01	0.02	0.01
5416674202873	541667	4202873	UCART1	0.03	0.01	0.01	0.06	0.11	0.01	0.02	0.02

Cancer Risk- Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416774202873	541677	4202873	UCART1	0.03	0.01	0.01	0.06	0.11	0.01	0.02	0.02
5416874202873	541687	4202873	UCART1	0.03	0.01	0.01	0.06	0.11	0.01	0.02	0.02
5416974202873	541697	4202873	UCART1	0.03	0.01	0.01	0.06	0.12	0.01	0.02	0.02
5417074202873	541707	4202873	UCART1	0.03	0.01	0.01	0.06	0.12	0.01	0.02	0.02
5417174202873	541717	4202873	UCART1	0.04	0.01	0.01	0.06	0.13	0.01	0.02	0.02
5417274202873	541727	4202873	UCART1	0.04	0.02	0.01	0.06	0.13	0.01	0.02	0.03
5417374202873	541737	4202873	UCART1	0.04	0.02	0.01	0.06	0.14	0.01	0.02	0.03
5417474202873	541747	4202873	UCART1	0.05	0.02	0.01	0.06	0.14	0.01	0.03	0.03
5417574202873	541757	4202873	UCART1	0.05	0.02	0.01	0.06	0.15	0.01	0.03	0.04
5417674202873	541767	4202873	UCART1	0.06	0.02	0.01	0.06	0.16	0.01	0.03	0.05
5417774202873	541777	4202873	UCART1	0.07	0.02	0.01	0.06	0.12	0.01	0.03	0.06
5417874202873	541787	4202873	UCART1	0.08	0.02	0.01	0.06	0.12	0.01	0.03	0.07
5417974202873	541797	4202873	UCART1	0.09	0.02	0.01	0.06	0.12	0.01	0.03	0.09
5418074202873	541807	4202873	UCART1	0.11	0.02	0.01	0.06	0.09	0.01	0.03	0.10
5418174202873	541817	4202873	UCART1	0.12	0.03	0.01	0.06	0.13	0.01	0.03	0.09
5418274202873	541827	4202873	UCART1	0.15	0.03	0.02	0.06	0.09	0.01	0.03	0.10
5418374202873	541837	4202873	UCART1	0.18	0.03	0.02	0.06	0.10	0.02	0.03	0.11
5418474202873	541847	4202873	UCART1	0.22	0.03	0.02	0.06	0.09	0.02	0.03	0.10
5418574202873	541857	4202873	UCART1	0.27	0.04	0.02	0.06	0.10	0.02	0.03	0.08
5418674202873	541867	4202873	UCART1	0.35	0.04	0.02	0.06	0.10	0.02	0.03	0.07
5418774202873	541877	4202873	UCART1	0.46	0.04	0.02	0.06	0.10	0.02	0.03	0.06
5418874202873	541887	4202873	UCART1	0.62	0.05	0.02	0.06	0.10	0.02	0.03	0.05
5418974202873	541897	4202873	UCART1	0.77	0.05	0.02	0.06	0.08	0.02	0.04	0.05
5419074202873	541907	4202873	UCART1	0.78	0.06	0.02	0.06	0.10	0.02	0.04	0.04
5419174202873	541917	4202873	UCART1	0.69	0.07	0.03	0.06	0.08	0.02	0.04	0.04
5419274202873	541927	4202873	UCART1	0.69	0.08	0.03	0.05	0.10	0.02	0.04	0.03
5419374202873	541937	4202873	UCART1	0.77	0.09	0.03	0.05	0.11	0.02	0.04	0.03
5419474202873	541947	4202873	UCART1	0.80	0.10	0.03	0.05	0.10	0.02	0.04	0.03
5419574202873	541957	4202873	UCART1	0.77	0.13	0.03	0.05	0.15	0.02	0.04	0.03
5419674202873	541967	4202873	UCART1	0.69	0.16	0.04	0.05	0.10	0.02	0.04	0.02
5419774202873	541977	4202873	UCART1	0.57	0.14	0.04	0.05	0.14	0.02	0.04	0.02
5419874202873	541987	4202873	UCART1	0.44	0.17	0.04	0.05	0.10	0.02	0.04	0.02
5419974202873	541997	4202873	UCART1	0.33	0.19	0.05	0.05	0.14	0.02	0.04	0.02
5420074202873	542007	4202873	UCART1	0.26	0.23	0.05	0.05	0.10	0.02	0.04	0.02
5420174202873	542017	4202873	UCART1	0.21	0.22	0.06	0.05	0.14	0.02	0.04	0.02
5420274202873	542027	4202873	UCART1	0.18	0.18	0.07	0.05	0.18	0.02	0.04	0.02
5420374202873	542037	4202873	UCART1	0.15	0.15	0.08	0.05	0.17	0.02	0.04	0.02
5420474202873	542047	4202873	UCART1	0.13	0.13	0.09	0.05	0.17	0.02	0.04	0.01
5420574202873	542057	4202873	UCART1	0.11	0.11	0.11	0.05	0.16	0.02	0.05	0.01
5420674202873	542067	4202873	UCART1	0.09	0.10	0.13	0.05	0.15	0.02	0.05	0.01
5420774202873	542077	4202873	UCART1	0.08	0.09	0.16	0.05	0.15	0.02	0.05	0.01
5420874202873	542087	4202873	UCART1	0.07	0.08	0.18	0.05	0.14	0.02	0.05	0.01
5420974202873	542097	4202873	UCART1	0.07	0.07	0.18	0.04	0.14	0.02	0.05	0.01
5421074202873	542107	4202873	UCART1	0.06	0.06	0.19	0.04	0.14	0.02	0.05	0.01
5421174202873	542117	4202873	UCART1	0.05	0.06	0.19	0.04	0.13	0.02	0.05	0.01
5421274202873	542127	4202873	UCART1	0.05	0.05	0.22	0.04	0.13	0.02	0.05	0.01
5421374202873	542137	4202873	UCART1	0.04	0.05	0.18	0.04	0.12	0.02	0.05	0.01
5421474202873	542147	4202873	UCART1	0.04	0.05	0.15	0.04	0.12	0.02	0.05	0.01
5421574202873	542157	4202873	UCART1	0.04	0.04	0.13	0.04	0.12	0.02	0.06	0.01
5421674202873	542167	4202873	UCART1	0.03	0.04	0.11	0.04	0.11	0.03	0.06	0.01
5421774202873	542177	4202873	UCART1	0.03	0.04	0.10	0.04	0.11	0.03	0.06	0.01
5421874202873	542187	4202873	RESIDENT	0.03	0.03	0.09	0.04	0.11	0.03	0.06	0.01
5421974202873	542197	4202873	RESIDENT	0.03	0.03	0.08	0.04	0.11	0.03	0.06	0.01
5422074202873	542207	4202873	RESIDENT	0.03	0.03	0.07	0.04	0.10	0.03	0.06	0.01
5422174202873	542217	4202873	RESIDENT	0.02	0.03	0.06	0.04	0.10	0.03	0.06	0.01
5422274202873	542227	4202873	RESIDENT	0.02	0.03	0.06	0.04	0.10	0.03	0.06	0.01
5422374202873	542237	4202873	RESIDENT	0.02	0.02	0.05	0.03	0.09	0.03	0.06	0.01
5422474202873	542247	4202873	RESIDENT	0.02	0.02	0.05	0.03	0.09	0.03	0.06	0.01
5422574202873	542257	4202873	RESIDENT	0.02	0.02	0.04	0.03	0.09	0.03	0.06	0.01
5422674202873	542267	4202873	RESIDENT	0.02	0.02	0.04	0.03	0.09	0.03	0.06	0.00
5415674202883	541567	4202883	UCART1	0.01	0.01	0.01	0.03	0.03	0.00	0.01	0.01
5415774202883	541577	4202883	UCART1	0.01	0.01	0.01	0.03	0.03	0.00	0.01	0.01
5415874202883	541587	4202883	UCART1	0.02	0.01	0.01	0.03	0.04	0.00	0.01	0.01
5415974202883	541597	4202883	UCART1	0.02	0.01	0.01	0.04	0.06	0.00	0.01	0.01
5416074202883	541607	4202883	UCART1	0.02	0.01	0.01	0.04	0.07	0.00	0.01	0.01
5416174202883	541617	4202883	UCART1	0.02	0.01	0.01	0.05	0.08	0.01	0.01	0.01
5416274202883	541627	4202883	UCART1	0.02	0.01	0.01	0.05	0.10	0.01	0.01	0.01
5416374202883	541637	4202883	UCART1	0.02	0.01	0.01	0.05	0.11	0.01	0.01	0.01
5416474202883	541647	4202883	UCART1	0.02	0.01	0.01	0.05	0.11	0.01	0.02	0.01

Cancer Risk- Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202883	541657	4202883	UCART1	0.02	0.01	0.01	0.05	0.12	0.01	0.02	0.01
5416674202883	541667	4202883	UCART1	0.02	0.01	0.01	0.06	0.13	0.01	0.02	0.02
5416774202883	541677	4202883	UCART1	0.03	0.01	0.01	0.06	0.13	0.01	0.02	0.02
5416874202883	541687	4202883	UCART1	0.03	0.01	0.01	0.06	0.14	0.01	0.02	0.02
5416974202883	541697	4202883	UCART1	0.03	0.01	0.01	0.06	0.15	0.01	0.02	0.02
5417074202883	541707	4202883	UCART1	0.03	0.01	0.01	0.06	0.11	0.01	0.02	0.02
5417174202883	541717	4202883	UCART1	0.04	0.01	0.01	0.06	0.12	0.01	0.03	0.02
5417274202883	541727	4202883	UCART1	0.04	0.02	0.01	0.06	0.11	0.01	0.03	0.03
5417374202883	541737	4202883	UCART1	0.04	0.02	0.01	0.06	0.12	0.01	0.03	0.03
5417474202883	541747	4202883	UCART1	0.05	0.02	0.01	0.06	0.09	0.01	0.03	0.03
5417574202883	541757	4202883	UCART1	0.05	0.02	0.01	0.06	0.09	0.01	0.03	0.04
5417674202883	541767	4202883	UCART1	0.06	0.02	0.01	0.06	0.09	0.01	0.03	0.05
5417774202883	541777	4202883	UCART1	0.07	0.02	0.01	0.06	0.09	0.01	0.03	0.05
5417874202883	541787	4202883	UCART1	0.08	0.02	0.01	0.06	0.09	0.01	0.03	0.07
5417974202883	541797	4202883	UCART1	0.09	0.02	0.01	0.06	0.10	0.01	0.03	0.09
5418074202883	541807	4202883	UCART1	0.10	0.02	0.01	0.06	0.10	0.01	0.03	0.07
5418174202883	541817	4202883	UCART1	0.12	0.03	0.01	0.06	0.10	0.02	0.03	0.09
5418274202883	541827	4202883	UCART1	0.14	0.03	0.02	0.05	0.10	0.02	0.03	0.10
5418374202883	541837	4202883	UCART1	0.16	0.03	0.02	0.05	0.10	0.02	0.04	0.11
5418474202883	541847	4202883	UCART1	0.20	0.03	0.02	0.05	0.10	0.02	0.04	0.11
5418574202883	541857	4202883	UCART1	0.24	0.04	0.02	0.05	0.10	0.02	0.04	0.09
5418674202883	541867	4202883	UCART1	0.29	0.04	0.02	0.05	0.10	0.02	0.04	0.07
5418774202883	541877	4202883	UCART1	0.35	0.04	0.02	0.05	0.11	0.02	0.04	0.06
5418874202883	541887	4202883	UCART1	0.43	0.05	0.02	0.05	0.10	0.02	0.04	0.05
5418974202883	541897	4202883	UCART1	0.53	0.05	0.02	0.05	0.11	0.02	0.04	0.05
5419074202883	541907	4202883	UCART1	0.57	0.06	0.02	0.05	0.10	0.02	0.04	0.04
5419174202883	541917	4202883	UCART1	0.55	0.06	0.03	0.05	0.14	0.02	0.04	0.04
5419274202883	541927	4202883	UCART1	0.53	0.07	0.03	0.05	0.10	0.02	0.04	0.03
5419374202883	541937	4202883	UCART1	0.56	0.08	0.03	0.05	0.14	0.02	0.04	0.03
5419474202883	541947	4202883	UCART1	0.58	0.10	0.03	0.05	0.14	0.02	0.04	0.03
5419574202883	541957	4202883	UCART1	0.57	0.12	0.03	0.05	0.14	0.02	0.04	0.03
5419674202883	541967	4202883	UCART1	0.53	0.15	0.04	0.05	0.18	0.02	0.04	0.02
5419774202883	541977	4202883	UCART1	0.46	0.17	0.04	0.05	0.17	0.02	0.04	0.02
5419874202883	541987	4202883	UCART1	0.37	0.17	0.04	0.05	0.17	0.02	0.05	0.02
5419974202883	541997	4202883	UCART1	0.30	0.19	0.05	0.05	0.16	0.02	0.05	0.02
5420074202883	542007	4202883	UCART1	0.24	0.19	0.05	0.05	0.16	0.02	0.05	0.02
5420174202883	542017	4202883	UCART1	0.20	0.24	0.06	0.05	0.15	0.02	0.05	0.02
5420274202883	542027	4202883	UCART1	0.17	0.19	0.07	0.05	0.15	0.02	0.05	0.02
5420374202883	542037	4202883	UCART1	0.14	0.15	0.08	0.05	0.14	0.02	0.05	0.02
5420474202883	542047	4202883	UCART1	0.12	0.13	0.09	0.04	0.14	0.02	0.05	0.01
5420574202883	542057	4202883	UCART1	0.11	0.11	0.10	0.04	0.13	0.02	0.05	0.01
5420674202883	542067	4202883	UCART1	0.09	0.10	0.12	0.04	0.13	0.02	0.05	0.01
5420774202883	542077	4202883	UCART1	0.08	0.09	0.15	0.04	0.13	0.02	0.05	0.01
5420874202883	542087	4202883	UCART1	0.07	0.08	0.17	0.04	0.12	0.02	0.06	0.01
5420974202883	542097	4202883	UCART1	0.07	0.07	0.17	0.04	0.12	0.02	0.06	0.01
5421074202883	542107	4202883	UCART1	0.06	0.07	0.19	0.04	0.12	0.02	0.06	0.01
5421174202883	542117	4202883	UCART1	0.05	0.06	0.24	0.04	0.11	0.03	0.06	0.01
5421274202883	542127	4202883	RESIDENT	0.05	0.05	0.24	0.04	0.11	0.03	0.06	0.01
5421374202883	542137	4202883	RESIDENT	0.04	0.05	0.19	0.04	0.11	0.03	0.06	0.01
5421474202883	542147	4202883	RESIDENT	0.04	0.05	0.15	0.04	0.10	0.03	0.06	0.01
5421574202883	542157	4202883	UCART1	0.04	0.04	0.13	0.04	0.10	0.03	0.06	0.01
5421674202883	542167	4202883	UCART1	0.03	0.04	0.11	0.04	0.10	0.03	0.07	0.01
5421774202883	542177	4202883	RESIDENT	0.03	0.04	0.10	0.04	0.10	0.03	0.07	0.01
5421874202883	542187	4202883	RESIDENT	0.03	0.03	0.09	0.04	0.10	0.03	0.07	0.01
5421974202883	542197	4202883	RESIDENT	0.03	0.03	0.08	0.04	0.09	0.03	0.07	0.01
5422074202883	542207	4202883	RESIDENT	0.03	0.03	0.07	0.03	0.09	0.03	0.07	0.01
5422174202883	542217	4202883	RESIDENT	0.02	0.03	0.06	0.03	0.09	0.03	0.08	0.01
5422274202883	542227	4202883	RESIDENT	0.02	0.03	0.06	0.03	0.09	0.03	0.08	0.01
5422374202883	542237	4202883	RESIDENT	0.02	0.03	0.05	0.03	0.08	0.03	0.08	0.01
5422474202883	542247	4202883	RESIDENT	0.02	0.02	0.05	0.03	0.08	0.03	0.05	0.01
5422574202883	542257	4202883	RESIDENT	0.02	0.02	0.04	0.03	0.08	0.03	0.05	0.01
5422674202883	542267	4202883	RESIDENT	0.02	0.02	0.04	0.03	0.08	0.03	0.05	0.00
5415674202893	541567	4202893	UCART1	0.01	0.01	0.01	0.03	0.03	0.00	0.01	0.01
5415774202893	541577	4202893	UCART1	0.01	0.01	0.01	0.03	0.04	0.00	0.01	0.01
5415874202893	541587	4202893	UCART1	0.02	0.01	0.01	0.03	0.05	0.00	0.01	0.01
5415974202893	541597	4202893	UCART1	0.02	0.01	0.01	0.03	0.06	0.00	0.01	0.01
5416074202893	541607	4202893	UCART1	0.02	0.01	0.01	0.04	0.09	0.01	0.01	0.01
5416174202893	541617	4202893	UCART1	0.02	0.01	0.01	0.04	0.10	0.01	0.01	0.01
5416274202893	541627	4202893	UCART1	0.02	0.01	0.01	0.04	0.12	0.01	0.01	0.01

Cancer Risk- Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416374202893	541637	4202893	UCART1	0.02	0.01	0.01	0.05	0.13	0.01	0.02	0.01
5416474202893	541647	4202893	UCART1	0.02	0.01	0.01	0.05	0.09	0.01	0.02	0.01
5416574202893	541657	4202893	UCART1	0.02	0.01	0.01	0.05	0.11	0.01	0.02	0.01
5416674202893	541667	4202893	UCART1	0.02	0.01	0.01	0.05	0.11	0.01	0.02	0.02
5416774202893	541677	4202893	UCART1	0.03	0.01	0.01	0.05	0.08	0.01	0.02	0.02
5416874202893	541687	4202893	UCART1	0.03	0.01	0.01	0.05	0.12	0.01	0.02	0.02
5416974202893	541697	4202893	UCART1	0.03	0.01	0.01	0.05	0.08	0.01	0.03	0.02
5417074202893	541707	4202893	UCART1	0.03	0.01	0.01	0.05	0.09	0.01	0.03	0.02
5417174202893	541717	4202893	UCART1	0.04	0.01	0.01	0.05	0.09	0.01	0.03	0.02
5417274202893	541727	4202893	UCART1	0.04	0.02	0.01	0.05	0.09	0.01	0.03	0.03
5417374202893	541737	4202893	UCART1	0.04	0.02	0.01	0.05	0.09	0.01	0.03	0.03
5417474202893	541747	4202893	UCART1	0.05	0.02	0.01	0.05	0.10	0.01	0.03	0.03
5417574202893	541757	4202893	UCART1	0.05	0.02	0.01	0.05	0.09	0.01	0.03	0.04
5417674202893	541767	4202893	UCART1	0.06	0.02	0.01	0.05	0.10	0.01	0.03	0.04
5417774202893	541777	4202893	UCART1	0.07	0.02	0.01	0.05	0.10	0.01	0.03	0.05
5417874202893	541787	4202893	UCART1	0.07	0.02	0.01	0.05	0.10	0.01	0.03	0.06
5417974202893	541797	4202893	UCART1	0.08	0.02	0.01	0.05	0.10	0.02	0.04	0.08
5418074202893	541807	4202893	UCART1	0.10	0.02	0.01	0.05	0.10	0.02	0.04	0.09
5418174202893	541817	4202893	UCART1	0.11	0.03	0.01	0.05	0.10	0.02	0.04	0.09
5418274202893	541827	4202893	UCART1	0.13	0.03	0.02	0.05	0.10	0.02	0.04	0.10
5418374202893	541837	4202893	UCART1	0.15	0.03	0.02	0.05	0.10	0.02	0.04	0.09
5418474202893	541847	4202893	UCART1	0.17	0.03	0.02	0.05	0.10	0.02	0.04	0.11
5418574202893	541857	4202893	UCART1	0.20	0.03	0.02	0.05	0.10	0.02	0.04	0.09
5418674202893	541867	4202893	UCART1	0.24	0.04	0.02	0.05	0.14	0.02	0.04	0.07
5418774202893	541877	4202893	UCART1	0.28	0.04	0.02	0.05	0.14	0.02	0.04	0.06
5418874202893	541887	4202893	UCART1	0.33	0.05	0.02	0.05	0.14	0.02	0.04	0.06
5418974202893	541897	4202893	UCART1	0.39	0.05	0.02	0.05	0.18	0.02	0.04	0.05
5419074202893	541907	4202893	UCART1	0.43	0.06	0.02	0.05	0.17	0.02	0.04	0.04
5419174202893	541917	4202893	UCART1	0.43	0.06	0.03	0.05	0.17	0.02	0.05	0.04
5419274202893	541927	4202893	UCART1	0.42	0.07	0.03	0.05	0.16	0.02	0.05	0.04
5419374202893	541937	4202893	UCART1	0.43	0.08	0.03	0.05	0.16	0.02	0.05	0.03
5419474202893	541947	4202893	UCART1	0.44	0.10	0.03	0.05	0.15	0.02	0.05	0.03
5419574202893	541957	4202893	UCART1	0.44	0.12	0.03	0.05	0.15	0.02	0.05	0.03
5419674202893	541967	4202893	UCART1	0.42	0.15	0.04	0.05	0.15	0.02	0.05	0.03
5419774202893	541977	4202893	UCART1	0.38	0.19	0.04	0.04	0.14	0.02	0.05	0.02
5419874202893	541987	4202893	UCART1	0.32	0.16	0.04	0.04	0.14	0.02	0.05	0.02
5419974202893	541997	4202893	UCART1	0.27	0.19	0.05	0.04	0.13	0.02	0.05	0.02
5420074202893	542007	4202893	UCART1	0.22	0.19	0.05	0.04	0.13	0.02	0.05	0.02
5420174202893	542017	4202893	UCART1	0.19	0.21	0.06	0.04	0.13	0.02	0.05	0.02
5420274202893	542027	4202893	UCART1	0.16	0.20	0.07	0.04	0.12	0.02	0.06	0.02
5420374202893	542037	4202893	UCART1	0.14	0.16	0.07	0.04	0.12	0.02	0.06	0.02
5420474202893	542047	4202893	UCART1	0.12	0.14	0.08	0.04	0.12	0.02	0.06	0.01
5420574202893	542057	4202893	UCART1	0.10	0.12	0.10	0.04	0.11	0.03	0.06	0.01
5420674202893	542067	4202893	UCART1	0.09	0.10	0.12	0.04	0.11	0.03	0.06	0.01
5420774202893	542077	4202893	UCART1	0.08	0.09	0.15	0.04	0.11	0.03	0.06	0.01
5420874202893	542087	4202893	UCART1	0.07	0.08	0.16	0.04	0.11	0.03	0.06	0.01
5420974202893	542097	4202893	UCART1	0.06	0.07	0.17	0.04	0.10	0.03	0.07	0.01
5421074202893	542107	4202893	UCART1	0.06	0.07	0.19	0.04	0.10	0.03	0.07	0.01
5421174202893	542117	4202893	UCART1	0.05	0.06	0.19	0.04	0.10	0.03	0.07	0.01
5421274202893	542127	4202893	RESIDENT	0.05	0.06	0.25	0.04	0.10	0.03	0.07	0.01
5421374202893	542137	4202893	RESIDENT	0.04	0.05	0.20	0.04	0.09	0.03	0.07	0.01
5421474202893	542147	4202893	UCART1	0.04	0.05	0.16	0.04	0.09	0.03	0.08	0.01
5421574202893	542157	4202893	UCART1	0.04	0.04	0.14	0.04	0.09	0.03	0.08	0.01
5421674202893	542167	4202893	UCART1	0.03	0.04	0.12	0.04	0.09	0.03	0.08	0.01
5421774202893	542177	4202893	RESIDENT	0.03	0.04	0.10	0.03	0.09	0.03	0.08	0.01
5421874202893	542187	4202893	RESIDENT	0.03	0.04	0.09	0.03	0.08	0.03	0.06	0.01
5421974202893	542197	4202893	RESIDENT	0.03	0.03	0.08	0.03	0.08	0.03	0.06	0.01
5422074202893	542207	4202893	RESIDENT	0.03	0.03	0.07	0.03	0.08	0.03	0.07	0.01
5422174202893	542217	4202893	RESIDENT	0.02	0.03	0.06	0.03	0.08	0.03	0.06	0.01
5422274202893	542227	4202893	RESIDENT	0.02	0.03	0.06	0.03	0.08	0.03	0.04	0.01
5422374202893	542237	4202893	RESIDENT	0.02	0.03	0.05	0.03	0.08	0.03	0.04	0.01
5422474202893	542247	4202893	RESIDENT	0.02	0.02	0.05	0.03	0.07	0.03	0.04	0.01
5422574202893	542257	4202893	RESIDENT	0.02	0.02	0.04	0.03	0.07	0.03	0.04	0.01
5422674202893	542267	4202893	UCART1	0.02	0.02	0.04	0.03	0.07	0.03	0.03	0.01
5415774202903	541577	4202903	UCART1	0.01	0.01	0.01	0.03	0.04	0.00	0.01	0.01
5415874202903	541587	4202903	UCART1	0.02	0.01	0.01	0.03	0.05	0.00	0.01	0.01
5415974202903	541597	4202903	UCART1	0.02	0.01	0.01	0.03	0.08	0.00	0.01	0.01
5416074202903	541607	4202903	UCART1	0.02	0.01	0.01	0.03	0.06	0.01	0.01	0.01
5416174202903	541617	4202903	UCART1	0.02	0.01	0.01	0.04	0.04	0.01	0.01	0.01

Cancer Risk- Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416274202903	541627	4202903	UCART1	0.02	0.01	0.01	0.04	0.09	0.01	0.02	0.01
5416374202903	541637	4202903	UCART1	0.02	0.01	0.01	0.04	0.06	0.01	0.02	0.01
5416474202903	541647	4202903	UCART1	0.02	0.01	0.01	0.04	0.11	0.01	0.02	0.01
5416574202903	541657	4202903	UCART1	0.02	0.01	0.01	0.04	0.08	0.01	0.02	0.01
5416674202903	541667	4202903	UCART1	0.02	0.01	0.01	0.04	0.09	0.01	0.02	0.02
5416774202903	541677	4202903	UCART1	0.03	0.01	0.01	0.05	0.08	0.01	0.02	0.02
5416874202903	541687	4202903	UCART1	0.03	0.01	0.01	0.05	0.10	0.01	0.03	0.02
5416974202903	541697	4202903	UCART1	0.03	0.01	0.01	0.05	0.09	0.01	0.03	0.02
5417074202903	541707	4202903	UCART1	0.03	0.01	0.01	0.05	0.10	0.01	0.03	0.02
5417174202903	541717	4202903	UCART1	0.03	0.01	0.01	0.05	0.09	0.01	0.03	0.02
5417274202903	541727	4202903	UCART1	0.04	0.02	0.01	0.05	0.10	0.01	0.03	0.03
5417374202903	541737	4202903	UCART1	0.04	0.02	0.01	0.05	0.10	0.01	0.03	0.03
5417474202903	541747	4202903	UCART1	0.05	0.02	0.01	0.05	0.10	0.01	0.03	0.03
5417574202903	541757	4202903	UCART1	0.05	0.02	0.01	0.05	0.10	0.01	0.04	0.04
5417674202903	541767	4202903	UCART1	0.06	0.02	0.01	0.05	0.10	0.01	0.04	0.04
5417774202903	541777	4202903	UCART1	0.06	0.02	0.01	0.05	0.10	0.01	0.04	0.05
5417874202903	541787	4202903	UCART1	0.07	0.02	0.01	0.05	0.14	0.02	0.04	0.06
5417974202903	541797	4202903	UCART1	0.08	0.02	0.01	0.05	0.10	0.02	0.04	0.08
5418074202903	541807	4202903	UCART1	0.09	0.02	0.01	0.05	0.14	0.02	0.04	0.09
5418174202903	541817	4202903	UCART1	0.10	0.03	0.01	0.05	0.14	0.02	0.04	0.08
5418274202903	541827	4202903	UCART1	0.12	0.03	0.02	0.05	0.13	0.02	0.04	0.10
5418374202903	541837	4202903	UCART1	0.14	0.03	0.02	0.05	0.18	0.02	0.04	0.12
5418474202903	541847	4202903	UCART1	0.15	0.03	0.02	0.05	0.17	0.02	0.04	0.12
5418574202903	541857	4202903	UCART1	0.18	0.03	0.02	0.05	0.16	0.02	0.05	0.09
5418674202903	541867	4202903	UCART1	0.20	0.04	0.02	0.05	0.16	0.02	0.05	0.08
5418774202903	541877	4202903	UCART1	0.23	0.04	0.02	0.05	0.15	0.02	0.05	0.07
5418874202903	541887	4202903	UCART1	0.26	0.04	0.02	0.05	0.15	0.02	0.05	0.06
5418974202903	541897	4202903	UCART1	0.30	0.05	0.02	0.04	0.15	0.02	0.05	0.05
5419074202903	541907	4202903	UCART1	0.34	0.05	0.02	0.04	0.14	0.02	0.05	0.04
5419174202903	541917	4202903	UCART1	0.34	0.06	0.02	0.04	0.14	0.02	0.05	0.04
5419274202903	541927	4202903	UCART1	0.34	0.07	0.03	0.04	0.14	0.02	0.05	0.04
5419374202903	541937	4202903	UCART1	0.34	0.08	0.03	0.04	0.13	0.02	0.05	0.03
5419474202903	541947	4202903	UCART1	0.35	0.09	0.03	0.04	0.13	0.02	0.05	0.03
5419574202903	541957	4202903	UCART1	0.35	0.11	0.03	0.04	0.13	0.02	0.06	0.03
5419674202903	541967	4202903	UCART1	0.34	0.14	0.04	0.04	0.12	0.02	0.06	0.03
5419774202903	541977	4202903	UCART1	0.32	0.18	0.04	0.04	0.12	0.02	0.06	0.02
5419874202903	541987	4202903	UCART1	0.28	0.19	0.04	0.04	0.12	0.02	0.06	0.02
5419974202903	541997	4202903	UCART1	0.24	0.19	0.05	0.04	0.11	0.02	0.06	0.02
5420074202903	542007	4202903	UCART1	0.20	0.19	0.05	0.04	0.11	0.03	0.06	0.02
5420174202903	542017	4202903	UCART1	0.17	0.22	0.06	0.04	0.11	0.03	0.06	0.02
5420274202903	542027	4202903	UCART1	0.15	0.20	0.06	0.04	0.11	0.03	0.07	0.02
5420374202903	542037	4202903	UCART1	0.13	0.17	0.07	0.04	0.11	0.03	0.07	0.02
5420474202903	542047	4202903	UCART1	0.11	0.14	0.08	0.04	0.10	0.03	0.07	0.01
5420574202903	542057	4202903	UCART1	0.10	0.12	0.10	0.04	0.10	0.03	0.07	0.01
5420674202903	542067	4202903	UCART1	0.09	0.10	0.11	0.04	0.10	0.03	0.07	0.01
5420774202903	542077	4202903	RESIDENT	0.08	0.09	0.14	0.04	0.10	0.03	0.07	0.01
5420874202903	542087	4202903	RESIDENT	0.07	0.08	0.18	0.04	0.09	0.03	0.08	0.01
5420974202903	542097	4202903	RESIDENT	0.06	0.07	0.16	0.04	0.09	0.03	0.08	0.01
5421074202903	542107	4202903	UCART1	0.06	0.07	0.19	0.04	0.09	0.03	0.08	0.01
5421174202903	542117	4202903	UCART1	0.05	0.06	0.20	0.04	0.09	0.03	0.09	0.01
5421274202903	542127	4202903	UCART1	0.05	0.06	0.22	0.04	0.09	0.03	0.09	0.01
5421374202903	542137	4202903	UCART1	0.04	0.05	0.21	0.04	0.08	0.03	0.06	0.01
5421474202903	542147	4202903	UCART1	0.04	0.05	0.17	0.03	0.08	0.03	0.05	0.01
5421574202903	542157	4202903	UCART1	0.04	0.04	0.14	0.03	0.08	0.03	0.07	0.01
5421674202903	542167	4202903	UCART1	0.03	0.04	0.12	0.03	0.08	0.03	0.05	0.01
5421774202903	542177	4202903	RESIDENT	0.03	0.04	0.10	0.03	0.08	0.03	0.07	0.01
5421874202903	542187	4202903	RESIDENT	0.03	0.04	0.09	0.03	0.08	0.03	0.05	0.01
5421974202903	542197	4202903	RESIDENT	0.03	0.03	0.08	0.03	0.07	0.03	0.05	0.01
5422074202903	542207	4202903	RESIDENT	0.03	0.03	0.07	0.03	0.07	0.03	0.05	0.01
5422174202903	542217	4202903	UCART1	0.02	0.03	0.06	0.03	0.07	0.03	0.05	0.01
5422274202903	542227	4202903	UCART1	0.02	0.03	0.06	0.03	0.07	0.03	0.04	0.01
5422374202903	542237	4202903	UCART1	0.02	0.03	0.05	0.03	0.07	0.03	0.05	0.01
5422474202903	542247	4202903	UCART1	0.02	0.02	0.05	0.03	0.07	0.04	0.04	0.01
5422574202903	542257	4202903	UCART1	0.02	0.02	0.04	0.03	0.07	0.04	0.04	0.01
5422674202903	542267	4202903	UCART1	0.02	0.02	0.04	0.03	0.06	0.04	0.03	0.01
5415774202913	541577	4202913	UCART1	0.01	0.01	0.01	0.02	0.04	0.00	0.01	0.01
5415874202913	541587	4202913	UCART1	0.02	0.01	0.01	0.03	0.06	0.00	0.01	0.01
5415974202913	541597	4202913	UCART1	0.02	0.01	0.01	0.03	0.05	0.01	0.01	0.01
5416074202913	541607	4202913	UCART1	0.02	0.01	0.01	0.03	0.06	0.01	0.01	0.01

Cancer Risk- Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416174202913	541617	4202913	UCART1	0.02	0.01	0.01	0.03	0.05	0.01	0.01	0.01
5416274202913	541627	4202913	UCART1	0.02	0.01	0.01	0.03	0.07	0.01	0.02	0.01
5416374202913	541637	4202913	UCART1	0.02	0.01	0.01	0.04	0.07	0.01	0.02	0.01
5416474202913	541647	4202913	UCART1	0.02	0.01	0.01	0.04	0.05	0.01	0.02	0.01
5416574202913	541657	4202913	UCART1	0.02	0.01	0.01	0.04	0.08	0.01	0.02	0.01
5416674202913	541667	4202913	UCART1	0.02	0.01	0.01	0.04	0.06	0.01	0.03	0.02
5416774202913	541677	4202913	UCART1	0.03	0.01	0.01	0.04	0.09	0.01	0.03	0.02
5416874202913	541687	4202913	UCART1	0.03	0.01	0.01	0.04	0.10	0.01	0.03	0.02
5416974202913	541697	4202913	UCART1	0.03	0.01	0.01	0.04	0.09	0.01	0.03	0.02
5417074202913	541707	4202913	UCART1	0.03	0.01	0.01	0.04	0.14	0.01	0.03	0.02
5417174202913	541717	4202913	UCART1	0.03	0.01	0.01	0.04	0.09	0.01	0.03	0.02
5417274202913	541727	4202913	UCART1	0.04	0.02	0.01	0.04	0.13	0.01	0.04	0.03
5417374202913	541737	4202913	UCART1	0.04	0.02	0.01	0.04	0.10	0.01	0.04	0.03
5417474202913	541747	4202913	UCART1	0.04	0.02	0.01	0.04	0.13	0.01	0.04	0.03
5417574202913	541757	4202913	UCART1	0.05	0.02	0.01	0.04	0.14	0.01	0.04	0.04
5417674202913	541767	4202913	UCART1	0.06	0.02	0.01	0.04	0.13	0.01	0.04	0.04
5417774202913	541777	4202913	UCART1	0.06	0.02	0.01	0.04	0.17	0.02	0.04	0.05
5417874202913	541787	4202913	UCART1	0.07	0.02	0.01	0.04	0.17	0.02	0.04	0.06
5417974202913	541797	4202913	UCART1	0.08	0.02	0.01	0.04	0.16	0.02	0.04	0.07
5418074202913	541807	4202913	UCART1	0.09	0.02	0.01	0.04	0.16	0.02	0.05	0.08
5418174202913	541817	4202913	UCART1	0.10	0.03	0.01	0.04	0.15	0.02	0.05	0.08
5418274202913	541827	4202913	UCART1	0.11	0.03	0.02	0.04	0.15	0.02	0.05	0.10
5418374202913	541837	4202913	UCART1	0.12	0.03	0.02	0.04	0.14	0.02	0.05	0.10
5418474202913	541847	4202913	UCART1	0.14	0.03	0.02	0.04	0.14	0.02	0.05	0.12
5418574202913	541857	4202913	UCART1	0.15	0.03	0.02	0.04	0.14	0.02	0.05	0.10
5418674202913	541867	4202913	UCART1	0.17	0.04	0.02	0.04	0.13	0.02	0.05	0.08
5418774202913	541877	4202913	UCART1	0.19	0.04	0.02	0.04	0.13	0.02	0.05	0.07
5418874202913	541887	4202913	UCART1	0.21	0.04	0.02	0.04	0.13	0.02	0.06	0.06
5418974202913	541897	4202913	UCART1	0.24	0.05	0.02	0.04	0.12	0.02	0.06	0.05
5419074202913	541907	4202913	UCART1	0.27	0.05	0.02	0.04	0.12	0.02	0.06	0.05
5419174202913	541917	4202913	UCART1	0.28	0.06	0.02	0.04	0.12	0.02	0.06	0.04
5419274202913	541927	4202913	UCART1	0.28	0.07	0.03	0.04	0.12	0.02	0.06	0.04
5419374202913	541937	4202913	UCART1	0.28	0.08	0.03	0.04	0.11	0.02	0.06	0.03
5419474202913	541947	4202913	UCART1	0.29	0.09	0.03	0.04	0.11	0.02	0.06	0.03
5419574202913	541957	4202913	UCART1	0.29	0.11	0.03	0.04	0.11	0.03	0.06	0.03
5419674202913	541967	4202913	UCART1	0.29	0.13	0.04	0.04	0.11	0.03	0.07	0.03
5419774202913	541977	4202913	UCART1	0.27	0.17	0.04	0.04	0.10	0.03	0.07	0.02
5419874202913	541987	4202913	UCART1	0.25	0.15	0.04	0.04	0.10	0.03	0.07	0.02
5419974202913	541997	4202913	UCART1	0.22	0.18	0.05	0.04	0.10	0.03	0.07	0.02
5420074202913	542007	4202913	UCART1	0.19	0.20	0.05	0.04	0.10	0.03	0.07	0.02
5420174202913	542017	4202913	UCART1	0.16	0.22	0.06	0.04	0.10	0.03	0.07	0.02
5420274202913	542027	4202913	UCART1	0.14	0.21	0.06	0.04	0.09	0.03	0.08	0.02
5420374202913	542037	4202913	UCART1	0.12	0.17	0.07	0.04	0.09	0.03	0.08	0.02
5420474202913	542047	4202913	UCART1	0.11	0.14	0.08	0.04	0.09	0.03	0.08	0.01
5420574202913	542057	4202913	UCART1	0.10	0.12	0.09	0.04	0.09	0.03	0.09	0.01
5420674202913	542067	4202913	UCART1	0.09	0.11	0.11	0.04	0.09	0.03	0.09	0.01
5420774202913	542077	4202913	UCART1	0.08	0.09	0.14	0.04	0.09	0.03	0.07	0.01
5420874202913	542087	4202913	UCART1	0.07	0.08	0.17	0.04	0.08	0.03	0.05	0.01
5420974202913	542097	4202913	UCART1	0.06	0.08	0.19	0.04	0.08	0.03	0.07	0.01
5421074202913	542107	4202913	UCART1	0.06	0.07	0.18	0.03	0.08	0.03	0.05	0.01
5421174202913	542117	4202913	UCART1	0.05	0.06	0.19	0.03	0.08	0.03	0.07	0.01
5421274202913	542127	4202913	UCART1	0.05	0.06	0.19	0.03	0.08	0.03	0.05	0.01
5421374202913	542137	4202913	UCART1	0.04	0.05	0.22	0.03	0.08	0.03	0.07	0.01
5421474202913	542147	4202913	UCART1	0.04	0.05	0.17	0.03	0.07	0.03	0.05	0.01
5421574202913	542157	4202913	UCART1	0.04	0.04	0.14	0.03	0.07	0.03	0.04	0.01
5421674202913	542167	4202913	UCART1	0.03	0.04	0.12	0.03	0.07	0.03	0.05	0.01
5421774202913	542177	4202913	UCART1	0.03	0.04	0.11	0.03	0.07	0.03	0.04	0.01
5421874202913	542187	4202913	UCART1	0.03	0.04	0.09	0.03	0.07	0.03	0.05	0.01
5421974202913	542197	4202913	UCART1	0.03	0.03	0.08	0.03	0.07	0.03	0.04	0.01
5422074202913	542207	4202913	UCART1	0.03	0.03	0.07	0.03	0.07	0.04	0.05	0.01
5422174202913	542217	4202913	UCART1	0.02	0.03	0.06	0.03	0.07	0.04	0.05	0.01
5422274202913	542227	4202913	UCART1	0.02	0.03	0.06	0.03	0.06	0.04	0.05	0.01
5422374202913	542237	4202913	UCART1	0.02	0.03	0.05	0.03	0.06	0.04	0.07	0.01
5422474202913	542247	4202913	UCART1	0.02	0.02	0.05	0.03	0.06	0.04	0.04	0.01
5422574202913	542257	4202913	RESIDENT	0.02	0.02	0.04	0.03	0.06	0.04	0.06	0.01
5422674202913	542267	4202913	RESIDENT	0.02	0.02	0.04	0.03	0.06	0.04	0.03	0.01
5415774202923	541577	4202923	UCART1	0.01	0.01	0.01	0.02	0.05	0.00	0.01	0.01
5415874202923	541587	4202923	UCART1	0.01	0.01	0.01	0.02	0.06	0.00	0.01	0.01
5415974202923	541597	4202923	UCART1	0.02	0.01	0.01	0.03	0.05	0.01	0.01	0.01

Cancer Risk- Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202923	541607	4202923	UCART1	0.02	0.01	0.01	0.03	0.07	0.01	0.01	0.01
5416174202923	541617	4202923	UCART1	0.02	0.01	0.01	0.03	0.05	0.01	0.02	0.01
5416274202923	541627	4202923	UCART1	0.02	0.01	0.01	0.03	0.07	0.01	0.02	0.01
5416374202923	541637	4202923	UCART1	0.02	0.01	0.01	0.03	0.07	0.01	0.02	0.01
5416474202923	541647	4202923	UCART1	0.02	0.01	0.01	0.03	0.08	0.01	0.02	0.01
5416574202923	541657	4202923	UCART1	0.02	0.01	0.01	0.04	0.08	0.01	0.03	0.01
5416674202923	541667	4202923	UCART1	0.02	0.01	0.01	0.04	0.13	0.01	0.03	0.02
5416774202923	541677	4202923	UCART1	0.02	0.01	0.01	0.04	0.09	0.01	0.03	0.02
5416874202923	541687	4202923	UCART1	0.03	0.01	0.01	0.04	0.13	0.01	0.03	0.02
5416974202923	541697	4202923	UCART1	0.03	0.01	0.01	0.04	0.13	0.01	0.04	0.02
5417074202923	541707	4202923	UCART1	0.03	0.01	0.01	0.04	0.12	0.01	0.04	0.02
5417174202923	541717	4202923	UCART1	0.03	0.01	0.01	0.04	0.16	0.01	0.04	0.02
5417274202923	541727	4202923	UCART1	0.04	0.02	0.01	0.04	0.16	0.01	0.04	0.02
5417374202923	541737	4202923	UCART1	0.04	0.02	0.01	0.04	0.15	0.01	0.04	0.03
5417474202923	541747	4202923	UCART1	0.04	0.02	0.01	0.04	0.15	0.01	0.04	0.03
5417574202923	541757	4202923	UCART1	0.05	0.02	0.01	0.04	0.15	0.02	0.05	0.04
5417674202923	541767	4202923	UCART1	0.05	0.02	0.01	0.04	0.14	0.02	0.05	0.04
5417774202923	541777	4202923	UCART1	0.06	0.02	0.01	0.04	0.14	0.02	0.05	0.05
5417874202923	541787	4202923	UCART1	0.07	0.02	0.01	0.04	0.14	0.02	0.05	0.06
5417974202923	541797	4202923	UCART1	0.07	0.02	0.01	0.04	0.13	0.02	0.05	0.07
5418074202923	541807	4202923	UCART1	0.08	0.02	0.01	0.04	0.13	0.02	0.05	0.09
5418174202923	541817	4202923	UCART1	0.09	0.02	0.01	0.04	0.13	0.02	0.05	0.08
5418274202923	541827	4202923	UCART1	0.10	0.03	0.01	0.04	0.12	0.02	0.05	0.09
5418374202923	541837	4202923	UCART1	0.11	0.03	0.02	0.04	0.12	0.02	0.06	0.10
5418474202923	541847	4202923	UCART1	0.12	0.03	0.02	0.04	0.12	0.02	0.06	0.11
5418574202923	541857	4202923	UCART1	0.13	0.03	0.02	0.04	0.12	0.02	0.06	0.10
5418674202923	541867	4202923	UCART1	0.15	0.04	0.02	0.04	0.11	0.02	0.06	0.08
5418774202923	541877	4202923	UCART1	0.16	0.04	0.02	0.04	0.11	0.02	0.06	0.07
5418874202923	541887	4202923	UCART1	0.18	0.04	0.02	0.04	0.11	0.02	0.06	0.06
5418974202923	541897	4202923	UCART1	0.20	0.05	0.02	0.04	0.11	0.02	0.07	0.05
5419074202923	541907	4202923	UCART1	0.22	0.05	0.02	0.04	0.10	0.02	0.07	0.05
5419174202923	541917	4202923	UCART1	0.23	0.06	0.02	0.04	0.10	0.02	0.07	0.04
5419274202923	541927	4202923	UCART1	0.24	0.07	0.03	0.04	0.10	0.03	0.07	0.04
5419374202923	541937	4202923	UCART1	0.24	0.08	0.03	0.04	0.10	0.03	0.07	0.03
5419474202923	541947	4202923	UCART1	0.24	0.09	0.03	0.04	0.10	0.03	0.07	0.03
5419574202923	541957	4202923	UCART1	0.25	0.10	0.03	0.04	0.10	0.03	0.08	0.03
5419674202923	541967	4202923	UCART1	0.25	0.13	0.03	0.04	0.09	0.03	0.08	0.03
5419774202923	541977	4202923	UCART1	0.23	0.16	0.04	0.04	0.09	0.03	0.08	0.02
5419874202923	541987	4202923	UCART1	0.22	0.18	0.04	0.04	0.09	0.03	0.08	0.02
5419974202923	541997	4202923	UCART1	0.19	0.18	0.04	0.04	0.09	0.03	0.09	0.02
5420074202923	542007	4202923	UCART1	0.17	0.19	0.05	0.04	0.09	0.03	0.09	0.02
5420174202923	542017	4202923	UCART1	0.15	0.19	0.05	0.04	0.09	0.03	0.07	0.02
5420274202923	542027	4202923	UCART1	0.13	0.22	0.06	0.04	0.08	0.03	0.07	0.02
5420374202923	542037	4202923	UCART1	0.12	0.18	0.07	0.04	0.08	0.03	0.07	0.02
5420474202923	542047	4202923	UCART1	0.10	0.15	0.08	0.04	0.08	0.03	0.05	0.01
5420574202923	542057	4202923	UCART1	0.09	0.13	0.09	0.03	0.08	0.03	0.07	0.01
5420674202923	542067	4202923	UCART1	0.08	0.11	0.11	0.03	0.08	0.03	0.05	0.01
5420774202923	542077	4202923	UCART1	0.07	0.10	0.13	0.03	0.08	0.03	0.05	0.01
5420874202923	542087	4202923	UCART1	0.07	0.09	0.16	0.03	0.08	0.03	0.05	0.01
5420974202923	542097	4202923	UCART1	0.06	0.08	0.18	0.03	0.07	0.03	0.05	0.01
5421074202923	542107	4202923	UCART1	0.06	0.07	0.18	0.03	0.07	0.03	0.05	0.01
5421174202923	542117	4202923	UCART1	0.05	0.06	0.20	0.03	0.07	0.03	0.06	0.01
5421274202923	542127	4202923	UCART1	0.05	0.06	0.24	0.03	0.07	0.03	0.05	0.01
5421374202923	542137	4202923	UCART1	0.04	0.05	0.23	0.03	0.07	0.03	0.06	0.01
5421474202923	542147	4202923	UCART1	0.04	0.05	0.18	0.03	0.07	0.04	0.05	0.01
5421574202923	542157	4202923	UCART1	0.04	0.05	0.15	0.03	0.07	0.04	0.06	0.01
5421674202923	542167	4202923	UCART1	0.03	0.04	0.13	0.03	0.07	0.04	0.05	0.01
5421774202923	542177	4202923	UCART1	0.03	0.04	0.11	0.03	0.06	0.04	0.06	0.01
5421874202923	542187	4202923	UCART1	0.03	0.04	0.09	0.03	0.06	0.04	0.05	0.01
5421974202923	542197	4202923	UCART1	0.03	0.03	0.08	0.03	0.06	0.04	0.08	0.01
5422074202923	542207	4202923	RESIDENT	0.03	0.03	0.07	0.03	0.06	0.04	0.05	0.01
5422174202923	542217	4202923	RESIDENT	0.02	0.03	0.07	0.03	0.06	0.04	0.07	0.01
5422274202923	542227	4202923	RESIDENT	0.02	0.03	0.06	0.03	0.06	0.04	0.05	0.01
5422374202923	542237	4202923	RESIDENT	0.02	0.03	0.05	0.03	0.06	0.04	0.06	0.01
5422474202923	542247	4202923	RESIDENT	0.02	0.02	0.05	0.03	0.06	0.04	0.08	0.01
5422574202923	542257	4202923	RESIDENT	0.02	0.02	0.04	0.03	0.06	0.04	0.08	0.01
5422674202923	542267	4202923	RESIDENT	0.02	0.02	0.04	0.02	0.05	0.05	0.07	0.01
5415774202933	541577	4202933	UCART1	0.01	0.01	0.01	0.02	0.05	0.00	0.01	0.01
5415874202933	541587	4202933	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.01	0.01

Cancer Risk- Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415974202933	541597	4202933	UCART1	0.02	0.01	0.01	0.02	0.05	0.01	0.01	0.01
5416074202933	541607	4202933	UCART1	0.02	0.01	0.01	0.03	0.06	0.01	0.02	0.01
5416174202933	541617	4202933	UCART1	0.02	0.01	0.01	0.03	0.05	0.01	0.02	0.01
5416274202933	541627	4202933	UCART1	0.02	0.01	0.01	0.03	0.10	0.01	0.02	0.01
5416374202933	541637	4202933	UCART1	0.02	0.01	0.01	0.03	0.11	0.01	0.02	0.01
5416474202933	541647	4202933	UCART1	0.02	0.01	0.01	0.03	0.11	0.01	0.03	0.01
5416574202933	541657	4202933	UCART1	0.02	0.01	0.01	0.03	0.15	0.01	0.03	0.01
5416674202933	541667	4202933	UCART1	0.02	0.01	0.01	0.03	0.15	0.01	0.03	0.01
5416774202933	541677	4202933	UCART1	0.02	0.01	0.01	0.03	0.15	0.01	0.04	0.02
5416874202933	541687	4202933	UCART1	0.03	0.01	0.01	0.04	0.14	0.01	0.04	0.02
5416974202933	541697	4202933	UCART1	0.03	0.01	0.01	0.04	0.14	0.01	0.04	0.02
5417074202933	541707	4202933	UCART1	0.03	0.01	0.01	0.04	0.14	0.01	0.04	0.02
5417174202933	541717	4202933	UCART1	0.03	0.01	0.01	0.04	0.13	0.01	0.04	0.02
5417274202933	541727	4202933	UCART1	0.04	0.02	0.01	0.04	0.13	0.01	0.05	0.02
5417374202933	541737	4202933	UCART1	0.04	0.02	0.01	0.04	0.12	0.01	0.05	0.03
5417474202933	541747	4202933	UCART1	0.04	0.02	0.01	0.04	0.12	0.02	0.05	0.03
5417574202933	541757	4202933	UCART1	0.05	0.02	0.01	0.04	0.12	0.02	0.05	0.03
5417674202933	541767	4202933	UCART1	0.05	0.02	0.01	0.04	0.12	0.02	0.05	0.04
5417774202933	541777	4202933	UCART1	0.06	0.02	0.01	0.04	0.12	0.02	0.06	0.05
5417874202933	541787	4202933	UCART1	0.06	0.02	0.01	0.04	0.11	0.02	0.06	0.05
5417974202933	541797	4202933	UCART1	0.07	0.02	0.01	0.04	0.11	0.02	0.06	0.07
5418074202933	541807	4202933	UCART1	0.08	0.02	0.01	0.04	0.11	0.02	0.06	0.09
5418174202933	541817	4202933	UCART1	0.08	0.02	0.01	0.04	0.11	0.02	0.06	0.08
5418274202933	541827	4202933	UCART1	0.09	0.03	0.01	0.04	0.11	0.02	0.06	0.09
5418374202933	541837	4202933	UCART1	0.10	0.03	0.02	0.04	0.10	0.02	0.07	0.10
5418474202933	541847	4202933	UCART1	0.11	0.03	0.02	0.04	0.10	0.02	0.07	0.09
5418574202933	541857	4202933	UCART1	0.12	0.03	0.02	0.04	0.10	0.02	0.07	0.11
5418674202933	541867	4202933	UCART1	0.13	0.04	0.02	0.04	0.10	0.02	0.07	0.09
5418774202933	541877	4202933	UCART1	0.14	0.04	0.02	0.04	0.10	0.02	0.07	0.07
5418874202933	541887	4202933	UCART1	0.15	0.04	0.02	0.04	0.09	0.03	0.08	0.06
5418974202933	541897	4202933	UCART1	0.17	0.05	0.02	0.04	0.09	0.03	0.08	0.05
5419074202933	541907	4202933	UCART1	0.19	0.05	0.02	0.04	0.09	0.03	0.08	0.05
5419174202933	541917	4202933	UCART1	0.20	0.06	0.02	0.04	0.09	0.03	0.08	0.04
5419274202933	541927	4202933	UCART1	0.20	0.06	0.03	0.04	0.09	0.03	0.09	0.04
5419374202933	541937	4202933	UCART1	0.20	0.07	0.03	0.04	0.09	0.03	0.09	0.03
5419474202933	541947	4202933	UCART1	0.21	0.08	0.03	0.04	0.09	0.03	0.06	0.03
5419574202933	541957	4202933	UCART1	0.21	0.10	0.03	0.04	0.08	0.03	0.07	0.03
5419674202933	541967	4202933	UCART1	0.21	0.12	0.03	0.04	0.08	0.03	0.07	0.03
5419774202933	541977	4202933	UCART1	0.21	0.15	0.04	0.04	0.08	0.03	0.07	0.02
5419874202933	541987	4202933	UCART1	0.19	0.17	0.04	0.03	0.08	0.03	0.07	0.02
5419974202933	541997	4202933	UCART1	0.18	0.17	0.04	0.03	0.08	0.03	0.05	0.02
5420074202933	542007	4202933	UCART1	0.16	0.19	0.05	0.03	0.08	0.03	0.05	0.02
5420174202933	542017	4202933	UCART1	0.14	0.24	0.05	0.03	0.08	0.03	0.05	0.02
5420274202933	542027	4202933	UCART1	0.12	0.23	0.06	0.03	0.08	0.03	0.05	0.02
5420374202933	542037	4202933	UCART1	0.11	0.19	0.07	0.03	0.07	0.03	0.05	0.02
5420474202933	542047	4202933	UCART1	0.10	0.15	0.08	0.03	0.07	0.03	0.06	0.02
5420574202933	542057	4202933	UCART1	0.09	0.13	0.09	0.03	0.07	0.03	0.05	0.01
5420674202933	542067	4202933	UCART1	0.08	0.11	0.10	0.03	0.07	0.03	0.06	0.01
5420774202933	542077	4202933	UCART1	0.07	0.10	0.13	0.03	0.07	0.03	0.06	0.01
5420874202933	542087	4202933	UCART1	0.07	0.09	0.16	0.03	0.07	0.04	0.06	0.01
5420974202933	542097	4202933	UCART1	0.06	0.08	0.17	0.03	0.07	0.04	0.06	0.01
5421074202933	542107	4202933	UCART1	0.05	0.07	0.17	0.03	0.07	0.04	0.06	0.01
5421174202933	542117	4202933	UCART1	0.05	0.06	0.19	0.03	0.07	0.04	0.06	0.01
5421274202933	542127	4202933	UCART1	0.05	0.06	0.19	0.03	0.06	0.04	0.06	0.01
5421374202933	542137	4202933	UCART1	0.04	0.05	0.24	0.03	0.06	0.04	0.06	0.01
5421474202933	542147	4202933	UCART1	0.04	0.05	0.19	0.03	0.06	0.04	0.06	0.01
5421574202933	542157	4202933	RESIDENT	0.04	0.05	0.15	0.03	0.06	0.04	0.08	0.01
5421674202933	542167	4202933	RESIDENT	0.03	0.04	0.13	0.03	0.06	0.04	0.07	0.01
5421774202933	542177	4202933	RESIDENT	0.03	0.04	0.11	0.03	0.06	0.04	0.07	0.01
5421874202933	542187	4202933	RESIDENT	0.03	0.04	0.10	0.03	0.06	0.04	0.09	0.01
5421974202933	542197	4202933	RESIDENT	0.03	0.03	0.08	0.03	0.06	0.04	0.09	0.01
5422074202933	542207	4202933	RESIDENT	0.03	0.03	0.07	0.03	0.06	0.04	0.09	0.01
5422174202933	542217	4202933	RESIDENT	0.02	0.03	0.07	0.03	0.05	0.04	0.08	0.01
5422274202933	542227	4202933	RESIDENT	0.02	0.03	0.06	0.03	0.05	0.04	0.08	0.01
5422374202933	542237	4202933	RESIDENT	0.02	0.03	0.05	0.03	0.05	0.05	0.07	0.01
5422474202933	542247	4202933	RESIDENT	0.02	0.02	0.05	0.02	0.05	0.05	0.07	0.01
5422574202933	542257	4202933	RESIDENT	0.02	0.02	0.04	0.02	0.05	0.05	0.06	0.01
5415874202943	541587	4202943	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.01	0.01
5415974202943	541597	4202943	UCART1	0.01	0.01	0.01	0.02	0.07	0.01	0.01	0.01

Cancer Risk- Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202943	541607	4202943	UCART1	0.02	0.01	0.01	0.02	0.09	0.01	0.02	0.01
5416174202943	541617	4202943	UCART1	0.02	0.01	0.01	0.02	0.11	0.01	0.02	0.01
5416274202943	541627	4202943	UCART1	0.02	0.01	0.01	0.03	0.12	0.01	0.02	0.01
5416374202943	541637	4202943	UCART1	0.02	0.01	0.01	0.03	0.12	0.01	0.03	0.01
5416474202943	541647	4202943	UCART1	0.02	0.01	0.01	0.03	0.12	0.01	0.03	0.01
5416574202943	541657	4202943	UCART1	0.02	0.01	0.01	0.03	0.12	0.01	0.04	0.01
5416674202943	541667	4202943	UCART1	0.02	0.01	0.01	0.03	0.12	0.01	0.04	0.01
5416774202943	541677	4202943	UCART1	0.02	0.01	0.01	0.03	0.12	0.01	0.04	0.02
5416874202943	541687	4202943	UCART1	0.03	0.01	0.01	0.03	0.12	0.01	0.04	0.02
5416974202943	541697	4202943	UCART1	0.03	0.01	0.01	0.03	0.11	0.01	0.05	0.02
5417074202943	541707	4202943	UCART1	0.03	0.01	0.01	0.03	0.11	0.01	0.05	0.02
5417174202943	541717	4202943	UCART1	0.03	0.01	0.01	0.03	0.11	0.01	0.05	0.02
5417274202943	541727	4202943	UCART1	0.03	0.01	0.01	0.03	0.11	0.01	0.05	0.02
5417374202943	541737	4202943	UCART1	0.04	0.02	0.01	0.03	0.10	0.02	0.06	0.03
5417474202943	541747	4202943	UCART1	0.04	0.02	0.01	0.03	0.10	0.02	0.06	0.03
5417574202943	541757	4202943	UCART1	0.04	0.02	0.01	0.03	0.10	0.02	0.06	0.03
5417674202943	541767	4202943	UCART1	0.05	0.02	0.01	0.04	0.10	0.02	0.06	0.04
5417774202943	541777	4202943	UCART1	0.05	0.02	0.01	0.04	0.10	0.02	0.06	0.04
5417874202943	541787	4202943	UCART1	0.06	0.02	0.01	0.04	0.10	0.02	0.07	0.05
5417974202943	541797	4202943	UCART1	0.06	0.02	0.01	0.04	0.10	0.02	0.07	0.06
5418074202943	541807	4202943	UCART1	0.07	0.02	0.01	0.04	0.09	0.02	0.07	0.08
5418174202943	541817	4202943	UCART1	0.08	0.02	0.01	0.04	0.09	0.02	0.07	0.07
5418274202943	541827	4202943	UCART1	0.08	0.03	0.01	0.04	0.09	0.02	0.08	0.09
5418374202943	541837	4202943	UCART1	0.09	0.03	0.02	0.04	0.09	0.02	0.08	0.10
5418474202943	541847	4202943	UCART1	0.10	0.03	0.02	0.04	0.09	0.02	0.08	0.12
5418574202943	541857	4202943	UCART1	0.10	0.03	0.02	0.04	0.09	0.03	0.08	0.11
5418674202943	541867	4202943	UCART1	0.11	0.03	0.02	0.04	0.09	0.03	0.09	0.09
5418774202943	541877	4202943	UCART1	0.12	0.04	0.02	0.04	0.09	0.03	0.09	0.07
5418874202943	541887	4202943	UCART1	0.13	0.04	0.02	0.04	0.08	0.03	0.06	0.06
5418974202943	541897	4202943	UCART1	0.14	0.05	0.02	0.03	0.08	0.03	0.05	0.06
5419074202943	541907	4202943	UCART1	0.16	0.05	0.02	0.03	0.08	0.03	0.07	0.05
5419174202943	541917	4202943	UCART1	0.17	0.06	0.02	0.03	0.08	0.03	0.05	0.04
5419274202943	541927	4202943	UCART1	0.17	0.06	0.03	0.03	0.08	0.03	0.07	0.04
5419374202943	541937	4202943	UCART1	0.18	0.07	0.03	0.03	0.08	0.03	0.05	0.04
5419474202943	541947	4202943	UCART1	0.18	0.08	0.03	0.03	0.08	0.03	0.06	0.03
5419574202943	541957	4202943	UCART1	0.19	0.10	0.03	0.03	0.08	0.03	0.05	0.03
5419674202943	541967	4202943	UCART1	0.19	0.12	0.03	0.03	0.08	0.03	0.06	0.03
5419774202943	541977	4202943	UCART1	0.18	0.15	0.04	0.03	0.07	0.03	0.05	0.03
5419874202943	541987	4202943	UCART1	0.17	0.16	0.04	0.03	0.07	0.03	0.06	0.02
5419974202943	541997	4202943	UCART1	0.16	0.17	0.04	0.03	0.07	0.03	0.05	0.02
5420074202943	542007	4202943	UCART1	0.14	0.19	0.05	0.03	0.07	0.03	0.06	0.02
5420174202943	542017	4202943	UCART1	0.13	0.19	0.05	0.03	0.07	0.03	0.06	0.02
5420274202943	542027	4202943	UCART1	0.12	0.25	0.06	0.03	0.07	0.04	0.06	0.02
5420374202943	542037	4202943	UCART1	0.10	0.19	0.07	0.03	0.07	0.04	0.06	0.02
5420474202943	542047	4202943	UCART1	0.09	0.16	0.08	0.03	0.07	0.04	0.06	0.02
5420574202943	542057	4202943	UCART1	0.08	0.13	0.09	0.03	0.07	0.04	0.06	0.01
5420674202943	542067	4202943	UCART1	0.08	0.12	0.10	0.03	0.06	0.04	0.06	0.01
5420774202943	542077	4202943	UCART1	0.07	0.10	0.12	0.03	0.06	0.04	0.06	0.01
5420874202943	542087	4202943	UCART1	0.06	0.09	0.15	0.03	0.06	0.04	0.06	0.01
5420974202943	542097	4202943	UCART1	0.06	0.08	0.20	0.03	0.06	0.04	0.06	0.01
5421074202943	542107	4202943	UCART1	0.05	0.07	0.16	0.03	0.06	0.04	0.08	0.01
5421174202943	542117	4202943	UCART1	0.05	0.07	0.20	0.03	0.06	0.04	0.08	0.01
5421274202943	542127	4202943	UCART1	0.05	0.06	0.25	0.03	0.06	0.04	0.07	0.01
5421374202943	542137	4202943	UCART1	0.04	0.05	0.21	0.03	0.06	0.04	0.10	0.01
5421474202943	542147	4202943	UCART1	0.04	0.05	0.20	0.03	0.06	0.04	0.09	0.01
5421574202943	542157	4202943	RESIDENT	0.04	0.05	0.16	0.03	0.06	0.04	0.09	0.01
5421674202943	542167	4202943	RESIDENT	0.03	0.04	0.13	0.03	0.06	0.04	0.08	0.01
5421774202943	542177	4202943	RESIDENT	0.03	0.04	0.11	0.03	0.05	0.05	0.08	0.01
5421874202943	542187	4202943	RESIDENT	0.03	0.04	0.10	0.03	0.05	0.05	0.08	0.01
5421974202943	542197	4202943	RESIDENT	0.03	0.03	0.08	0.03	0.05	0.05	0.07	0.01
5422074202943	542207	4202943	RESIDENT	0.03	0.03	0.07	0.03	0.05	0.05	0.07	0.01
5422174202943	542217	4202943	RESIDENT	0.02	0.03	0.07	0.03	0.05	0.05	0.07	0.01
5422274202943	542227	4202943	RESIDENT	0.02	0.03	0.06	0.02	0.05	0.05	0.06	0.01
5422374202943	542237	4202943	RESIDENT	0.02	0.03	0.05	0.02	0.05	0.05	0.06	0.01
5422474202943	542247	4202943	RESIDENT	0.02	0.02	0.05	0.02	0.05	0.05	0.05	0.01
5422574202943	542257	4202943	RESIDENT	0.02	0.02	0.04	0.02	0.05	0.05	0.05	0.01
5415874202953	541587	4202953	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.01	0.01
5415974202953	541597	4202953	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.01	0.01
5416074202953	541607	4202953	UCART1	0.01	0.01	0.01	0.02	0.07	0.01	0.02	0.01

Cancer Risk- Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416174202953	541617	4202953	UCART1	0.02	0.01	0.01	0.02	0.08	0.01	0.02	0.01
5416274202953	541627	4202953	UCART1	0.02	0.01	0.01	0.02	0.09	0.01	0.03	0.01
5416374202953	541637	4202953	UCART1	0.02	0.01	0.01	0.03	0.09	0.01	0.03	0.01
5416474202953	541647	4202953	UCART1	0.02	0.01	0.01	0.03	0.10	0.01	0.04	0.01
5416574202953	541657	4202953	UCART1	0.02	0.01	0.01	0.03	0.10	0.01	0.04	0.01
5416674202953	541667	4202953	UCART1	0.02	0.01	0.01	0.03	0.10	0.01	0.05	0.01
5416774202953	541677	4202953	UCART1	0.02	0.01	0.01	0.03	0.10	0.01	0.05	0.02
5416874202953	541687	4202953	UCART1	0.02	0.01	0.01	0.03	0.10	0.01	0.05	0.02
5416974202953	541697	4202953	UCART1	0.03	0.01	0.01	0.03	0.10	0.01	0.06	0.02
5417074202953	541707	4202953	UCART1	0.03	0.01	0.01	0.03	0.09	0.01	0.06	0.02
5417174202953	541717	4202953	UCART1	0.03	0.01	0.01	0.03	0.09	0.01	0.06	0.02
5417274202953	541727	4202953	UCART1	0.03	0.01	0.01	0.03	0.09	0.02	0.06	0.02
5417374202953	541737	4202953	UCART1	0.04	0.02	0.01	0.03	0.09	0.02	0.07	0.03
5417474202953	541747	4202953	UCART1	0.04	0.02	0.01	0.03	0.09	0.02	0.07	0.03
5417574202953	541757	4202953	UCART1	0.04	0.02	0.01	0.03	0.09	0.02	0.07	0.03
5417674202953	541767	4202953	UCART1	0.05	0.02	0.01	0.03	0.09	0.02	0.07	0.04
5417774202953	541777	4202953	UCART1	0.05	0.02	0.01	0.03	0.09	0.02	0.08	0.04
5417874202953	541787	4202953	UCART1	0.06	0.02	0.01	0.03	0.09	0.02	0.08	0.05
5417974202953	541797	4202953	UCART1	0.06	0.02	0.01	0.03	0.09	0.02	0.08	0.06
5418074202953	541807	4202953	UCART1	0.07	0.02	0.01	0.03	0.08	0.02	0.09	0.08
5418174202953	541817	4202953	UCART1	0.07	0.02	0.01	0.03	0.08	0.02	0.09	0.08
5418274202953	541827	4202953	UCART1	0.08	0.03	0.01	0.03	0.08	0.02	0.07	0.09
5418374202953	541837	4202953	UCART1	0.08	0.03	0.02	0.03	0.08	0.03	0.05	0.10
5418474202953	541847	4202953	UCART1	0.09	0.03	0.02	0.03	0.08	0.03	0.07	0.09
5418574202953	541857	4202953	UCART1	0.09	0.03	0.02	0.03	0.08	0.03	0.05	0.12
5418674202953	541867	4202953	UCART1	0.10	0.03	0.02	0.03	0.08	0.03	0.07	0.09
5418774202953	541877	4202953	UCART1	0.10	0.04	0.02	0.03	0.08	0.03	0.05	0.08
5418874202953	541887	4202953	UCART1	0.11	0.04	0.02	0.03	0.08	0.03	0.08	0.07
5418974202953	541897	4202953	UCART1	0.12	0.04	0.02	0.03	0.07	0.03	0.05	0.06
5419074202953	541907	4202953	UCART1	0.14	0.05	0.02	0.03	0.07	0.03	0.04	0.05
5419174202953	541917	4202953	UCART1	0.14	0.05	0.02	0.03	0.07	0.03	0.05	0.04
5419274202953	541927	4202953	UCART1	0.15	0.06	0.03	0.03	0.07	0.03	0.04	0.04
5419374202953	541937	4202953	UCART1	0.15	0.07	0.03	0.03	0.07	0.03	0.05	0.04
5419474202953	541947	4202953	UCART1	0.16	0.08	0.03	0.03	0.07	0.03	0.04	0.03
5419574202953	541957	4202953	UCART1	0.16	0.09	0.03	0.03	0.07	0.03	0.06	0.03
5419674202953	541967	4202953	UCART1	0.17	0.11	0.03	0.03	0.07	0.03	0.06	0.03
5419774202953	541977	4202953	UCART1	0.16	0.14	0.04	0.03	0.07	0.04	0.06	0.03
5419874202953	541987	4202953	UCART1	0.16	0.18	0.04	0.03	0.07	0.04	0.06	0.02
5419974202953	541997	4202953	UCART1	0.15	0.16	0.04	0.03	0.07	0.04	0.06	0.02
5420074202953	542007	4202953	UCART1	0.13	0.19	0.05	0.03	0.06	0.04	0.06	0.02
5420174202953	542017	4202953	UCART1	0.12	0.20	0.05	0.03	0.06	0.04	0.06	0.02
5420274202953	542027	4202953	UCART1	0.11	0.22	0.06	0.03	0.06	0.04	0.08	0.02
5420374202953	542037	4202953	UCART1	0.10	0.20	0.06	0.03	0.06	0.04	0.06	0.02
5420474202953	542047	4202953	UCART1	0.09	0.16	0.07	0.03	0.06	0.04	0.08	0.02
5420574202953	542057	4202953	UCART1	0.08	0.14	0.08	0.03	0.06	0.04	0.08	0.01
5420674202953	542067	4202953	UCART1	0.07	0.12	0.10	0.03	0.06	0.04	0.07	0.01
5420774202953	542077	4202953	UCART1	0.07	0.10	0.12	0.03	0.06	0.04	0.10	0.01
5420874202953	542087	4202953	UCART1	0.06	0.09	0.14	0.03	0.06	0.04	0.09	0.01
5420974202953	542097	4202953	UCART1	0.06	0.08	0.18	0.03	0.06	0.04	0.09	0.01
5421074202953	542107	4202953	UCART1	0.05	0.07	0.16	0.03	0.06	0.04	0.09	0.01
5421174202953	542117	4202953	UCART1	0.05	0.07	0.19	0.03	0.06	0.05	0.08	0.01
5421274202953	542127	4202953	UCART1	0.04	0.06	0.20	0.03	0.05	0.05	0.08	0.01
5421374202953	542137	4202953	UCART1	0.04	0.06	0.22	0.03	0.05	0.05	0.08	0.01
5421474202953	542147	4202953	RESIDENT	0.04	0.05	0.21	0.03	0.05	0.05	0.07	0.01
5421574202953	542157	4202953	RESIDENT	0.04	0.05	0.17	0.03	0.05	0.05	0.07	0.01
5421674202953	542167	4202953	RESIDENT	0.03	0.04	0.14	0.03	0.05	0.05	0.07	0.01
5421774202953	542177	4202953	RESIDENT	0.03	0.04	0.11	0.03	0.05	0.05	0.07	0.01
5421874202953	542187	4202953	RESIDENT	0.03	0.04	0.10	0.03	0.05	0.05	0.06	0.01
5421974202953	542197	4202953	RESIDENT	0.03	0.03	0.09	0.02	0.05	0.05	0.06	0.01
5422074202953	542207	4202953	RESIDENT	0.03	0.03	0.08	0.02	0.05	0.05	0.06	0.01
5422174202953	542217	4202953	RESIDENT	0.02	0.03	0.07	0.02	0.05	0.05	0.06	0.01
5422274202953	542227	4202953	RESIDENT	0.02	0.03	0.06	0.02	0.05	0.06	0.05	0.01
5422374202953	542237	4202953	RESIDENT	0.02	0.03	0.05	0.02	0.05	0.06	0.05	0.01
5422474202953	542247	4202953	RESIDENT	0.02	0.02	0.05	0.02	0.04	0.06	0.05	0.01
5422574202953	542257	4202953	RESIDENT	0.02	0.02	0.04	0.02	0.04	0.06	0.04	0.01
5415874202963	541587	4202963	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.01	0.01
5415974202963	541597	4202963	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.01	0.01
5416074202963	541607	4202963	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.02	0.01
5416174202963	541617	4202963	UCART1	0.02	0.01	0.01	0.02	0.06	0.01	0.02	0.01

Cancer Risk- Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416274202963	541627	4202963	UCART1	0.02	0.01	0.01	0.02	0.07	0.01	0.03	0.01
5416374202963	541637	4202963	RESIDENT	0.02	0.01	0.01	0.02	0.08	0.01	0.04	0.01
5416474202963	541647	4202963	RESIDENT	0.02	0.01	0.01	0.02	0.08	0.01	0.04	0.01
5416574202963	541657	4202963	RESIDENT	0.02	0.01	0.01	0.02	0.08	0.01	0.05	0.01
5416674202963	541667	4202963	RESIDENT	0.02	0.01	0.01	0.03	0.08	0.01	0.06	0.01
5416774202963	541677	4202963	UCART1	0.02	0.01	0.01	0.03	0.08	0.01	0.06	0.02
5416874202963	541687	4202963	UCART1	0.02	0.01	0.01	0.03	0.08	0.01	0.06	0.02
5416974202963	541697	4202963	UCART1	0.03	0.01	0.01	0.03	0.08	0.01	0.07	0.02
5417074202963	541707	4202963	UCART1	0.03	0.01	0.01	0.03	0.08	0.01	0.07	0.02
5417174202963	541717	4202963	UCART1	0.03	0.01	0.01	0.03	0.08	0.02	0.07	0.02
5417274202963	541727	4202963	UCART1	0.03	0.01	0.01	0.03	0.08	0.02	0.08	0.02
5417374202963	541737	4202963	UCART1	0.04	0.02	0.01	0.03	0.08	0.02	0.08	0.02
5417474202963	541747	4202963	UCART1	0.04	0.02	0.01	0.03	0.08	0.02	0.08	0.03
5417574202963	541757	4202963	UCART1	0.04	0.02	0.01	0.03	0.08	0.02	0.06	0.03
5417674202963	541767	4202963	UCART1	0.05	0.02	0.01	0.03	0.08	0.02	0.07	0.04
5417774202963	541777	4202963	UCART1	0.05	0.02	0.01	0.03	0.08	0.02	0.07	0.04
5417874202963	541787	4202963	UCART1	0.05	0.02	0.01	0.03	0.08	0.02	0.07	0.05
5417974202963	541797	4202963	UCART1	0.06	0.02	0.01	0.03	0.08	0.02	0.05	0.06
5418074202963	541807	4202963	UCART1	0.06	0.02	0.01	0.03	0.08	0.03	0.05	0.07
5418174202963	541817	4202963	UCART1	0.07	0.02	0.01	0.03	0.07	0.03	0.05	0.08
5418274202963	541827	4202963	UCART1	0.07	0.03	0.01	0.03	0.07	0.03	0.05	0.08
5418374202963	541837	4202963	UCART1	0.07	0.03	0.02	0.03	0.07	0.03	0.05	0.10
5418474202963	541847	4202963	UCART1	0.08	0.03	0.02	0.03	0.07	0.03	0.06	0.12
5418574202963	541857	4202963	UCART1	0.08	0.03	0.02	0.03	0.07	0.03	0.05	0.10
5418674202963	541867	4202963	UCART1	0.09	0.03	0.02	0.03	0.07	0.03	0.06	0.10
5418774202963	541877	4202963	UCART1	0.09	0.04	0.02	0.03	0.07	0.03	0.06	0.08
5418874202963	541887	4202963	UCART1	0.10	0.04	0.02	0.03	0.07	0.03	0.06	0.07
5418974202963	541897	4202963	UCART1	0.11	0.04	0.02	0.03	0.07	0.03	0.06	0.06
5419074202963	541907	4202963	UCART1	0.12	0.05	0.02	0.03	0.07	0.03	0.06	0.05
5419174202963	541917	4202963	UCART1	0.13	0.05	0.02	0.03	0.07	0.03	0.06	0.05
5419274202963	541927	4202963	UCART1	0.13	0.06	0.02	0.03	0.07	0.03	0.06	0.04
5419374202963	541937	4202963	UCART1	0.14	0.07	0.03	0.03	0.06	0.04	0.06	0.04
5419474202963	541947	4202963	UCART1	0.14	0.08	0.03	0.03	0.06	0.04	0.08	0.03
5419574202963	541957	4202963	UCART1	0.14	0.09	0.03	0.03	0.06	0.04	0.06	0.03
5419674202963	541967	4202963	UCART1	0.15	0.11	0.03	0.03	0.06	0.04	0.08	0.03
5419774202963	541977	4202963	UCART1	0.15	0.13	0.04	0.03	0.06	0.04	0.06	0.03
5419874202963	541987	4202963	UCART1	0.14	0.17	0.04	0.03	0.06	0.04	0.08	0.02
5419974202963	541997	4202963	UCART1	0.13	0.15	0.04	0.03	0.06	0.04	0.06	0.02
5420074202963	542007	4202963	UCART1	0.12	0.18	0.05	0.03	0.06	0.04	0.08	0.02
5420174202963	542017	4202963	UCART1	0.11	0.19	0.05	0.03	0.06	0.04	0.10	0.02
5420274202963	542027	4202963	UCART1	0.10	0.18	0.06	0.03	0.06	0.04	0.10	0.02
5420374202963	542037	4202963	UCART1	0.09	0.21	0.06	0.03	0.06	0.04	0.09	0.02
5420474202963	542047	4202963	UCART1	0.08	0.17	0.07	0.03	0.06	0.04	0.09	0.02
5420574202963	542057	4202963	UCART1	0.08	0.14	0.08	0.03	0.06	0.04	0.08	0.01
5420674202963	542067	4202963	UCART1	0.07	0.12	0.10	0.03	0.05	0.05	0.08	0.01
5420774202963	542077	4202963	UCART1	0.06	0.11	0.11	0.03	0.05	0.05	0.08	0.01
5420874202963	542087	4202963	UCART1	0.06	0.09	0.14	0.03	0.05	0.05	0.08	0.01
5420974202963	542097	4202963	UCART1	0.05	0.08	0.17	0.03	0.05	0.05	0.07	0.01
5421074202963	542107	4202963	UCART1	0.05	0.07	0.19	0.03	0.05	0.05	0.07	0.01
5421174202963	542117	4202963	UCART1	0.05	0.07	0.19	0.03	0.05	0.05	0.07	0.01
5421274202963	542127	4202963	UCART1	0.04	0.06	0.21	0.03	0.05	0.05	0.07	0.01
5421374202963	542137	4202963	UCART1	0.04	0.06	0.23	0.03	0.05	0.05	0.07	0.01
5421474202963	542147	4202963	UCART1	0.04	0.05	0.22	0.03	0.05	0.05	0.06	0.01
5421574202963	542157	4202963	UCART1	0.03	0.05	0.17	0.03	0.05	0.05	0.06	0.01
5421674202963	542167	4202963	UCART1	0.03	0.04	0.14	0.02	0.05	0.06	0.06	0.01
5421774202963	542177	4202963	UCART1	0.03	0.04	0.12	0.02	0.05	0.06	0.06	0.01
5421874202963	542187	4202963	RESIDENT	0.03	0.04	0.10	0.02	0.05	0.06	0.05	0.01
5421974202963	542197	4202963	RESIDENT	0.03	0.03	0.09	0.02	0.05	0.06	0.05	0.01
5422074202963	542207	4202963	RESIDENT	0.03	0.03	0.08	0.02	0.04	0.06	0.05	0.01
5422174202963	542217	4202963	RESIDENT	0.02	0.03	0.07	0.02	0.04	0.06	0.05	0.01
5422274202963	542227	4202963	RESIDENT	0.02	0.03	0.06	0.02	0.04	0.06	0.05	0.01
5422374202963	542237	4202963	RESIDENT	0.02	0.03	0.05	0.02	0.04	0.07	0.04	0.01
5422474202963	542247	4202963	RESIDENT	0.02	0.02	0.05	0.02	0.04	0.07	0.04	0.01
5415974202973	541597	4202973	UCART1	0.01	0.01	0.01	0.02	0.03	0.01	0.02	0.01
5416074202973	541607	4202973	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.02	0.01
5416174202973	541617	4202973	UCART1	0.02	0.01	0.01	0.02	0.05	0.01	0.03	0.01
5416274202973	541627	4202973	UCART1	0.02	0.01	0.01	0.02	0.06	0.01	0.04	0.01
5416374202973	541637	4202973	RESIDENT	0.02	0.01	0.01	0.02	0.06	0.01	0.05	0.01
5416474202973	541647	4202973	RESIDENT	0.02	0.01	0.01	0.02	0.07	0.01	0.06	0.01

Cancer Risk- Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202973	541657	4202973	RESIDENT	0.02	0.01	0.01	0.02	0.07	0.01	0.06	0.01
5416674202973	541667	4202973	RESIDENT	0.02	0.01	0.01	0.02	0.07	0.01	0.07	0.01
5416774202973	541677	4202973	UCART1	0.02	0.01	0.01	0.02	0.07	0.01	0.07	0.01
5416874202973	541687	4202973	UCART1	0.02	0.01	0.01	0.03	0.07	0.01	0.08	0.02
5416974202973	541697	4202973	UCART1	0.03	0.01	0.01	0.03	0.07	0.01	0.06	0.02
5417074202973	541707	4202973	UCART1	0.03	0.01	0.01	0.03	0.07	0.02	0.06	0.02
5417174202973	541717	4202973	UCART1	0.03	0.01	0.01	0.03	0.07	0.02	0.06	0.02
5417274202973	541727	4202973	UCART1	0.03	0.01	0.01	0.03	0.07	0.02	0.04	0.02
5417374202973	541737	4202973	UCART1	0.03	0.02	0.01	0.03	0.07	0.02	0.05	0.02
5417474202973	541747	4202973	UCART1	0.04	0.02	0.01	0.03	0.07	0.02	0.05	0.03
5417574202973	541757	4202973	UCART1	0.04	0.02	0.01	0.03	0.07	0.02	0.05	0.03
5417674202973	541767	4202973	UCART1	0.04	0.02	0.01	0.03	0.07	0.02	0.05	0.03
5417774202973	541777	4202973	UCART1	0.05	0.02	0.01	0.03	0.07	0.02	0.05	0.04
5417874202973	541787	4202973	UCART1	0.05	0.02	0.01	0.03	0.07	0.03	0.05	0.05
5417974202973	541797	4202973	UCART1	0.05	0.02	0.01	0.03	0.07	0.03	0.05	0.06
5418074202973	541807	4202973	UCART1	0.06	0.02	0.01	0.03	0.07	0.03	0.05	0.07
5418174202973	541817	4202973	UCART1	0.06	0.02	0.01	0.03	0.07	0.03	0.06	0.09
5418274202973	541827	4202973	UCART1	0.06	0.03	0.01	0.03	0.07	0.03	0.06	0.08
5418374202973	541837	4202973	UCART1	0.07	0.03	0.02	0.03	0.07	0.03	0.06	0.09
5418474202973	541847	4202973	UCART1	0.07	0.03	0.02	0.03	0.07	0.03	0.06	0.10
5418574202973	541857	4202973	UCART1	0.07	0.03	0.02	0.03	0.06	0.03	0.06	0.11
5418674202973	541867	4202973	UCART1	0.08	0.03	0.02	0.03	0.06	0.03	0.06	0.10
5418774202973	541877	4202973	UCART1	0.08	0.04	0.02	0.03	0.06	0.03	0.06	0.08
5418874202973	541887	4202973	UCART1	0.09	0.04	0.02	0.03	0.06	0.03	0.06	0.07
5418974202973	541897	4202973	UCART1	0.10	0.04	0.02	0.03	0.06	0.04	0.06	0.06
5419074202973	541907	4202973	UCART1	0.11	0.05	0.02	0.03	0.06	0.04	0.08	0.05
5419174202973	541917	4202973	UCART1	0.11	0.05	0.02	0.03	0.06	0.04	0.06	0.05
5419274202973	541927	4202973	UCART1	0.12	0.06	0.02	0.03	0.06	0.04	0.08	0.04
5419374202973	541937	4202973	UCART1	0.12	0.07	0.03	0.03	0.06	0.04	0.08	0.04
5419474202973	541947	4202973	UCART1	0.13	0.08	0.03	0.03	0.06	0.04	0.07	0.03
5419574202973	541957	4202973	UCART1	0.13	0.09	0.03	0.03	0.06	0.04	0.10	0.03
5419674202973	541967	4202973	UCART1	0.13	0.10	0.03	0.03	0.06	0.04	0.10	0.03
5419774202973	541977	4202973	UCART1	0.13	0.13	0.04	0.03	0.06	0.04	0.09	0.03
5419874202973	541987	4202973	UCART1	0.13	0.16	0.04	0.03	0.06	0.04	0.09	0.02
5419974202973	541997	4202973	UCART1	0.12	0.18	0.04	0.03	0.06	0.04	0.09	0.02
5420074202973	542007	4202973	UCART1	0.11	0.18	0.05	0.03	0.06	0.05	0.08	0.02
5420174202973	542017	4202973	UCART1	0.11	0.20	0.05	0.03	0.05	0.05	0.08	0.02
5420274202973	542027	4202973	UCART1	0.10	0.23	0.06	0.03	0.05	0.05	0.08	0.02
5420374202973	542037	4202973	UCART1	0.09	0.22	0.06	0.03	0.05	0.05	0.08	0.02
5420474202973	542047	4202973	UCART1	0.08	0.17	0.07	0.03	0.05	0.05	0.07	0.02
5420574202973	542057	4202973	UCART1	0.07	0.15	0.08	0.03	0.05	0.05	0.07	0.01
5420674202973	542067	4202973	UCART1	0.07	0.12	0.09	0.03	0.05	0.05	0.07	0.01
5420774202973	542077	4202973	UCART1	0.06	0.11	0.11	0.03	0.05	0.05	0.07	0.01
5420874202973	542087	4202973	UCART1	0.06	0.10	0.13	0.03	0.05	0.05	0.06	0.01
5420974202973	542097	4202973	UCART1	0.05	0.08	0.17	0.03	0.05	0.05	0.06	0.01
5421074202973	542107	4202973	UCART1	0.05	0.08	0.18	0.03	0.05	0.06	0.06	0.01
5421174202973	542117	4202973	UCART1	0.04	0.07	0.18	0.03	0.05	0.06	0.06	0.01
5421274202973	542127	4202973	UCART1	0.04	0.06	0.20	0.03	0.05	0.06	0.06	0.01
5421374202973	542137	4202973	UCART1	0.04	0.06	0.19	0.02	0.05	0.06	0.06	0.01
5421474202973	542147	4202973	UCART1	0.04	0.05	0.23	0.02	0.05	0.06	0.05	0.01
5421574202973	542157	4202973	UCART1	0.03	0.05	0.17	0.02	0.04	0.06	0.05	0.01
5421674202973	542167	4202973	UCART1	0.03	0.04	0.14	0.02	0.04	0.06	0.05	0.01
5421774202973	542177	4202973	RESIDENT	0.03	0.04	0.12	0.02	0.04	0.06	0.05	0.01
5421874202973	542187	4202973	RESIDENT	0.03	0.04	0.10	0.02	0.04	0.07	0.05	0.01
5421974202973	542197	4202973	RESIDENT	0.03	0.03	0.09	0.02	0.04	0.07	0.05	0.01
5422074202973	542207	4202973	RESIDENT	0.02	0.03	0.08	0.02	0.04	0.07	0.04	0.01
5422174202973	542217	4202973	RESIDENT	0.02	0.03	0.07	0.02	0.04	0.07	0.04	0.01
5422274202973	542227	4202973	RESIDENT	0.02	0.03	0.06	0.02	0.04	0.07	0.04	0.01
5422374202973	542237	4202973	RESIDENT	0.02	0.03	0.05	0.02	0.04	0.08	0.04	0.01
5422474202973	542247	4202973	RESIDENT	0.02	0.03	0.05	0.02	0.04	0.08	0.04	0.01
5415974202983	541597	4202983	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.02	0.01
5416074202983	541607	4202983	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.02	0.01
5416174202983	541617	4202983	UCART1	0.02	0.01	0.01	0.02	0.05	0.01	0.03	0.01
5416274202983	541627	4202983	UCART1	0.02	0.01	0.01	0.02	0.05	0.01	0.04	0.01
5416374202983	541637	4202983	RESIDENT	0.02	0.01	0.01	0.02	0.05	0.01	0.03	0.01
5416474202983	541647	4202983	RESIDENT	0.02	0.01	0.01	0.02	0.06	0.01	0.05	0.01
5416574202983	541657	4202983	RESIDENT	0.02	0.01	0.01	0.02	0.06	0.01	0.05	0.01
5416674202983	541667	4202983	RESIDENT	0.02	0.01	0.01	0.02	0.06	0.01	0.04	0.01
5416774202983	541677	4202983	UCART1	0.02	0.01	0.01	0.02	0.06	0.01	0.06	0.01

Cancer Risk- Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202983	541687	4202983	UCART1	0.02	0.01	0.01	0.02	0.06	0.01	0.04	0.02
5416974202983	541697	4202983	UCART1	0.03	0.01	0.01	0.02	0.06	0.02	0.05	0.02
5417074202983	541707	4202983	UCART1	0.03	0.01	0.01	0.02	0.06	0.02	0.04	0.02
5417174202983	541717	4202983	UCART1	0.03	0.01	0.01	0.02	0.06	0.02	0.05	0.02
5417274202983	541727	4202983	UCART1	0.03	0.01	0.01	0.02	0.06	0.02	0.05	0.02
5417374202983	541737	4202983	UCART1	0.03	0.01	0.01	0.03	0.06	0.02	0.05	0.02
5417474202983	541747	4202983	UCART1	0.04	0.02	0.01	0.03	0.06	0.02	0.05	0.03
5417574202983	541757	4202983	UCART1	0.04	0.02	0.01	0.03	0.06	0.02	0.06	0.03
5417674202983	541767	4202983	UCART1	0.04	0.02	0.01	0.03	0.06	0.03	0.05	0.03
5417774202983	541777	4202983	UCART1	0.04	0.02	0.01	0.03	0.06	0.03	0.06	0.04
5417874202983	541787	4202983	UCART1	0.05	0.02	0.01	0.03	0.06	0.03	0.05	0.05
5417974202983	541797	4202983	UCART1	0.05	0.02	0.01	0.03	0.06	0.03	0.06	0.05
5418074202983	541807	4202983	UCART1	0.05	0.02	0.01	0.03	0.06	0.03	0.06	0.07
5418174202983	541817	4202983	UCART1	0.06	0.02	0.01	0.03	0.06	0.03	0.06	0.09
5418274202983	541827	4202983	UCART1	0.06	0.02	0.01	0.03	0.06	0.03	0.06	0.10
5418374202983	541837	4202983	UCART1	0.06	0.03	0.02	0.03	0.06	0.03	0.08	0.09
5418474202983	541847	4202983	UCART1	0.06	0.03	0.02	0.03	0.06	0.03	0.08	0.10
5418574202983	541857	4202983	UCART1	0.07	0.03	0.02	0.03	0.06	0.04	0.08	0.11
5418674202983	541867	4202983	UCART1	0.07	0.03	0.02	0.03	0.06	0.04	0.08	0.11
5418774202983	541877	4202983	UCART1	0.07	0.04	0.02	0.03	0.06	0.04	0.10	0.09
5418874202983	541887	4202983	UCART1	0.08	0.04	0.02	0.03	0.06	0.04	0.10	0.07
5418974202983	541897	4202983	UCART1	0.09	0.04	0.02	0.03	0.06	0.04	0.09	0.06
5419074202983	541907	4202983	UCART1	0.09	0.05	0.02	0.03	0.06	0.04	0.09	0.05
5419174202983	541917	4202983	UCART1	0.10	0.05	0.02	0.03	0.06	0.04	0.09	0.05
5419274202983	541927	4202983	UCART1	0.10	0.06	0.02	0.03	0.06	0.04	0.09	0.04
5419374202983	541937	4202983	UCART1	0.11	0.06	0.03	0.03	0.05	0.04	0.08	0.04
5419474202983	541947	4202983	UCART1	0.11	0.07	0.03	0.03	0.05	0.04	0.08	0.03
5419574202983	541957	4202983	UCART1	0.12	0.08	0.03	0.03	0.05	0.05	0.08	0.03
5419674202983	541967	4202983	UCART1	0.12	0.10	0.03	0.03	0.05	0.05	0.08	0.03
5419774202983	541977	4202983	UCART1	0.12	0.12	0.03	0.03	0.05	0.05	0.08	0.03
5419874202983	541987	4202983	UCART1	0.12	0.15	0.04	0.03	0.05	0.05	0.07	0.02
5419974202983	541997	4202983	UCART1	0.11	0.17	0.04	0.03	0.05	0.05	0.07	0.02
5420074202983	542007	4202983	UCART1	0.11	0.17	0.05	0.03	0.05	0.05	0.07	0.02
5420174202983	542017	4202983	UCART1	0.10	0.19	0.05	0.03	0.05	0.05	0.07	0.02
5420274202983	542027	4202983	UCART1	0.09	0.19	0.05	0.03	0.05	0.05	0.07	0.02
5420374202983	542037	4202983	UCART1	0.08	0.23	0.06	0.03	0.05	0.05	0.06	0.02
5420474202983	542047	4202983	UCART1	0.08	0.18	0.07	0.03	0.05	0.06	0.06	0.02
5420574202983	542057	4202983	UCART1	0.07	0.15	0.08	0.03	0.05	0.06	0.06	0.01
5420674202983	542067	4202983	UCART1	0.06	0.13	0.09	0.03	0.05	0.06	0.06	0.01
5420774202983	542077	4202983	UCART1	0.06	0.11	0.11	0.03	0.05	0.06	0.06	0.01
5420874202983	542087	4202983	UCART1	0.05	0.10	0.13	0.02	0.05	0.06	0.06	0.01
5420974202983	542097	4202983	UCART1	0.05	0.09	0.16	0.02	0.05	0.06	0.05	0.01
5421074202983	542107	4202983	UCART1	0.05	0.08	0.18	0.02	0.05	0.06	0.05	0.01
5421174202983	542117	4202983	UCART1	0.04	0.07	0.23	0.02	0.04	0.07	0.05	0.01
5421274202983	542127	4202983	UCART1	0.04	0.06	0.16	0.02	0.04	0.07	0.05	0.01
5421374202983	542137	4202983	UCART1	0.04	0.06	0.19	0.02	0.04	0.07	0.05	0.01
5421474202983	542147	4202983	UCART1	0.04	0.05	0.20	0.02	0.04	0.07	0.05	0.01
5421574202983	542157	4202983	UCART1	0.03	0.05	0.18	0.02	0.04	0.07	0.05	0.01
5421674202983	542167	4202983	UCART1	0.03	0.04	0.14	0.02	0.04	0.07	0.04	0.01
5421774202983	542177	4202983	RESIDENT	0.03	0.04	0.12	0.02	0.04	0.08	0.04	0.01
5421874202983	542187	4202983	RESIDENT	0.03	0.04	0.10	0.02	0.04	0.08	0.04	0.01
5421974202983	542197	4202983	RESIDENT	0.03	0.04	0.09	0.02	0.04	0.08	0.04	0.01
5422074202983	542207	4202983	RESIDENT	0.02	0.03	0.08	0.02	0.04	0.08	0.04	0.01
5422174202983	542217	4202983	RESIDENT	0.02	0.03	0.07	0.02	0.04	0.09	0.04	0.01
5422274202983	542227	4202983	RESIDENT	0.02	0.03	0.06	0.02	0.04	0.09	0.04	0.01
5422374202983	542237	4202983	RESIDENT	0.02	0.03	0.06	0.02	0.04	0.07	0.03	0.01
5415974202993	541597	4202993	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.02	0.01
5416074202993	541607	4202993	UCART1	0.01	0.01	0.01	0.02	0.03	0.01	0.02	0.01
5416174202993	541617	4202993	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.03	0.01
5416274202993	541627	4202993	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.03	0.01
5416374202993	541637	4202993	RESIDENT	0.02	0.01	0.01	0.02	0.05	0.01	0.04	0.01
5416474202993	541647	4202993	RESIDENT	0.02	0.01	0.01	0.02	0.05	0.01	0.03	0.01
5416574202993	541657	4202993	RESIDENT	0.02	0.01	0.01	0.02	0.05	0.01	0.04	0.01
5416674202993	541667	4202993	RESIDENT	0.02	0.01	0.01	0.02	0.05	0.01	0.04	0.01
5416774202993	541677	4202993	UCART1	0.02	0.01	0.01	0.02	0.05	0.01	0.03	0.01
5416874202993	541687	4202993	UCART1	0.02	0.01	0.01	0.02	0.05	0.01	0.04	0.02
5416974202993	541697	4202993	UCART1	0.02	0.01	0.01	0.02	0.05	0.02	0.03	0.02
5417074202993	541707	4202993	UCART1	0.03	0.01	0.01	0.02	0.06	0.02	0.05	0.02
5417174202993	541717	4202993	UCART1	0.03	0.01	0.01	0.02	0.06	0.02	0.06	0.02

Cancer Risk- Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417274202993	541727	4202993	UCART1	0.03	0.01	0.01	0.02	0.06	0.02	0.05	0.02
5417374202993	541737	4202993	UCART1	0.03	0.01	0.01	0.02	0.06	0.02	0.06	0.02
5417474202993	541747	4202993	UCART1	0.03	0.02	0.01	0.02	0.06	0.02	0.05	0.03
5417574202993	541757	4202993	UCART1	0.04	0.02	0.01	0.02	0.06	0.03	0.08	0.03
5417674202993	541767	4202993	UCART1	0.04	0.02	0.01	0.02	0.06	0.03	0.05	0.03
5417774202993	541777	4202993	UCART1	0.04	0.02	0.01	0.02	0.06	0.03	0.08	0.04
5417874202993	541787	4202993	UCART1	0.04	0.02	0.01	0.03	0.06	0.03	0.05	0.04
5417974202993	541797	4202993	UCART1	0.05	0.02	0.01	0.03	0.06	0.03	0.07	0.05
5418074202993	541807	4202993	UCART1	0.05	0.02	0.01	0.03	0.06	0.03	0.08	0.06
5418174202993	541817	4202993	UCART1	0.05	0.02	0.01	0.03	0.06	0.03	0.07	0.08
5418274202993	541827	4202993	UCART1	0.05	0.02	0.01	0.03	0.06	0.04	0.09	0.09
5418374202993	541837	4202993	UCART1	0.06	0.03	0.02	0.03	0.06	0.04	0.09	0.09
5418474202993	541847	4202993	UCART1	0.06	0.03	0.02	0.03	0.05	0.04	0.09	0.10
5418574202993	541857	4202993	UCART1	0.06	0.03	0.02	0.03	0.05	0.04	0.09	0.09
5418674202993	541867	4202993	UCART1	0.06	0.03	0.02	0.03	0.05	0.04	0.08	0.11
5418774202993	541877	4202993	UCART1	0.07	0.03	0.02	0.03	0.05	0.04	0.08	0.09
5418874202993	541887	4202993	UCART1	0.07	0.04	0.02	0.03	0.05	0.04	0.08	0.07
5418974202993	541897	4202993	UCART1	0.08	0.04	0.02	0.03	0.05	0.04	0.08	0.06
5419074202993	541907	4202993	UCART1	0.08	0.05	0.02	0.03	0.05	0.05	0.08	0.06
5419174202993	541917	4202993	UCART1	0.09	0.05	0.02	0.03	0.05	0.05	0.07	0.05
5419274202993	541927	4202993	UCART1	0.09	0.06	0.02	0.03	0.05	0.05	0.07	0.04
5419374202993	541937	4202993	UCART1	0.10	0.06	0.03	0.03	0.05	0.05	0.07	0.04
5419474202993	541947	4202993	UCART1	0.10	0.07	0.03	0.03	0.05	0.05	0.07	0.04
5419574202993	541957	4202993	UCART1	0.10	0.08	0.03	0.03	0.05	0.05	0.07	0.03
5419674202993	541967	4202993	UCART1	0.11	0.10	0.03	0.03	0.05	0.05	0.07	0.03
5419774202993	541977	4202993	RESIDENT	0.11	0.12	0.03	0.03	0.05	0.05	0.06	0.03
5419874202993	541987	4202993	UCART1	0.11	0.15	0.04	0.03	0.05	0.06	0.06	0.02
5419974202993	541997	4202993	RESIDENT	0.10	0.16	0.04	0.03	0.05	0.06	0.06	0.02
5420074202993	542007	4202993	UCART1	0.10	0.16	0.04	0.03	0.05	0.06	0.06	0.02
5420174202993	542017	4202993	UCART1	0.09	0.15	0.05	0.03	0.05	0.06	0.06	0.02
5420274202993	542027	4202993	UCART1	0.09	0.24	0.05	0.03	0.05	0.06	0.06	0.02
5420374202993	542037	4202993	UCART1	0.08	0.20	0.06	0.02	0.05	0.06	0.06	0.02
5420474202993	542047	4202993	UCART1	0.07	0.19	0.07	0.02	0.05	0.06	0.05	0.02
5420574202993	542057	4202993	UCART1	0.07	0.16	0.08	0.02	0.04	0.07	0.05	0.01
5420674202993	542067	4202993	UCART1	0.06	0.13	0.09	0.02	0.04	0.07	0.05	0.01
5420774202993	542077	4202993	UCART1	0.06	0.11	0.10	0.02	0.04	0.07	0.05	0.01
5420874202993	542087	4202993	UCART1	0.05	0.10	0.13	0.02	0.04	0.07	0.05	0.01
5420974202993	542097	4202993	UCART1	0.05	0.09	0.16	0.02	0.04	0.07	0.05	0.01
5421074202993	542107	4202993	UCART1	0.05	0.08	0.20	0.02	0.04	0.08	0.05	0.01
5421174202993	542117	4202993	UCART1	0.04	0.07	0.18	0.02	0.04	0.08	0.05	0.01
5421274202993	542127	4202993	UCART1	0.04	0.06	0.20	0.02	0.04	0.08	0.04	0.01
5421374202993	542137	4202993	UCART1	0.04	0.06	0.19	0.02	0.04	0.08	0.04	0.01
5421474202993	542147	4202993	UCART1	0.03	0.05	0.20	0.02	0.04	0.09	0.04	0.01
5421574202993	542157	4202993	UCART1	0.03	0.05	0.18	0.02	0.04	0.09	0.04	0.01
5421674202993	542167	4202993	UCART1	0.03	0.04	0.15	0.02	0.04	0.09	0.04	0.01
5421774202993	542177	4202993	RESIDENT	0.03	0.04	0.12	0.02	0.04	0.07	0.04	0.01
5421874202993	542187	4202993	RESIDENT	0.03	0.04	0.10	0.02	0.04	0.07	0.04	0.01
5421974202993	542197	4202993	RESIDENT	0.03	0.04	0.09	0.02	0.04	0.07	0.04	0.01
5422074202993	542207	4202993	RESIDENT	0.02	0.03	0.08	0.02	0.04	0.05	0.03	0.01
5422174202993	542217	4202993	RESIDENT	0.02	0.03	0.07	0.02	0.04	0.07	0.03	0.01
5422274202993	542227	4202993	RESIDENT	0.02	0.03	0.06	0.02	0.04	0.05	0.03	0.01
5422374202993	542237	4202993	RESIDENT	0.02	0.03	0.06	0.02	0.04	0.08	0.03	0.01
5416074203003	541607	4203003	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.03	0.01
5416174203003	541617	4203003	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.04	0.01
5416274203003	541627	4203003	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.03	0.01
5416374203003	541637	4203003	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.04	0.01
5416474203003	541647	4203003	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.03	0.01
5416574203003	541657	4203003	UCART1	0.02	0.01	0.01	0.02	0.05	0.01	0.04	0.01
5416674203003	541667	4203003	UCART1	0.02	0.01	0.01	0.02	0.05	0.01	0.04	0.01
5416774203003	541677	4203003	UCART1	0.02	0.01	0.01	0.02	0.05	0.01	0.05	0.01
5416874203003	541687	4203003	UCART1	0.02	0.01	0.01	0.02	0.05	0.02	0.05	0.01
5416974203003	541697	4203003	UCART1	0.02	0.01	0.01	0.02	0.05	0.02	0.07	0.02
5417074203003	541707	4203003	UCART1	0.03	0.01	0.01	0.02	0.05	0.02	0.05	0.02
5417174203003	541717	4203003	UCART1	0.03	0.01	0.01	0.02	0.05	0.02	0.07	0.02
5417274203003	541727	4203003	UCART1	0.03	0.01	0.01	0.02	0.05	0.02	0.05	0.02
5417374203003	541737	4203003	UCART1	0.03	0.01	0.01	0.02	0.05	0.03	0.07	0.02
5417474203003	541747	4203003	UCART1	0.03	0.02	0.01	0.02	0.05	0.03	0.10	0.03
5417574203003	541757	4203003	UCART1	0.03	0.02	0.01	0.02	0.05	0.03	0.07	0.03
5417674203003	541767	4203003	UCART1	0.04	0.02	0.01	0.02	0.05	0.03	0.09	0.03

Cancer Risk- Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417774203003	541777	4203003	UCART1	0.04	0.02	0.01	0.02	0.05	0.03	0.09	0.04
5417874203003	541787	4203003	UCART1	0.04	0.02	0.01	0.02	0.05	0.03	0.09	0.04
5417974203003	541797	4203003	UCART1	0.04	0.02	0.01	0.02	0.05	0.04	0.08	0.05
5418074203003	541807	4203003	UCART1	0.04	0.02	0.01	0.02	0.05	0.04	0.08	0.06
5418174203003	541817	4203003	UCART1	0.05	0.02	0.01	0.02	0.05	0.04	0.08	0.08
5418274203003	541827	4203003	UCART1	0.05	0.02	0.01	0.02	0.05	0.04	0.08	0.08
5418374203003	541837	4203003	UCART1	0.05	0.03	0.01	0.03	0.05	0.04	0.08	0.09
5418474203003	541847	4203003	UCART1	0.05	0.03	0.02	0.03	0.05	0.04	0.07	0.08
5418574203003	541857	4203003	RESIDENT	0.06	0.03	0.02	0.03	0.05	0.04	0.07	0.12
5418674203003	541867	4203003	RESIDENT	0.06	0.03	0.02	0.03	0.05	0.05	0.07	0.12
5418774203003	541877	4203003	RESIDENT	0.06	0.03	0.02	0.03	0.05	0.05	0.07	0.09
5418874203003	541887	4203003	UCART1	0.07	0.04	0.02	0.03	0.05	0.05	0.07	0.08
5418974203003	541897	4203003	UCART1	0.07	0.04	0.02	0.03	0.05	0.05	0.07	0.07
5419074203003	541907	4203003	UCART1	0.08	0.04	0.02	0.03	0.05	0.05	0.06	0.06
5419174203003	541917	4203003	UCART1	0.08	0.05	0.02	0.03	0.05	0.05	0.06	0.05
5419274203003	541927	4203003	UCART1	0.08	0.05	0.02	0.03	0.05	0.05	0.06	0.04
5419374203003	541937	4203003	UCART1	0.09	0.06	0.03	0.03	0.05	0.06	0.06	0.04
5419474203003	541947	4203003	UCART1	0.09	0.07	0.03	0.03	0.05	0.06	0.06	0.04
5419574203003	541957	4203003	UCART1	0.10	0.08	0.03	0.03	0.05	0.06	0.06	0.03
5419674203003	541967	4203003	UCART1	0.10	0.09	0.03	0.03	0.05	0.06	0.06	0.03
5419774203003	541977	4203003	RESIDENT	0.10	0.11	0.03	0.02	0.05	0.06	0.06	0.03
5419874203003	541987	4203003	RESIDENT	0.10	0.14	0.04	0.02	0.05	0.06	0.05	0.03
5419974203003	541997	4203003	RESIDENT	0.10	0.18	0.04	0.02	0.05	0.07	0.05	0.02
5420074203003	542007	4203003	UCART1	0.09	0.16	0.04	0.02	0.04	0.07	0.05	0.02
5420174203003	542017	4203003	UCART1	0.09	0.18	0.05	0.02	0.04	0.07	0.05	0.02
5420274203003	542027	4203003	UCART1	0.08	0.19	0.05	0.02	0.04	0.07	0.05	0.02
5420374203003	542037	4203003	UCART1	0.07	0.21	0.06	0.02	0.04	0.07	0.05	0.02
5420474203003	542047	4203003	UCART1	0.07	0.20	0.07	0.02	0.04	0.07	0.05	0.02
5420574203003	542057	4203003	UCART1	0.06	0.16	0.08	0.02	0.04	0.08	0.05	0.01
5420674203003	542067	4203003	UCART1	0.06	0.14	0.09	0.02	0.04	0.08	0.05	0.01
5420774203003	542077	4203003	UCART1	0.05	0.12	0.10	0.02	0.04	0.08	0.04	0.01
5420874203003	542087	4203003	RESIDENT	0.05	0.10	0.12	0.02	0.04	0.09	0.04	0.01
5420974203003	542097	4203003	RESIDENT	0.05	0.09	0.15	0.02	0.04	0.09	0.04	0.01
5421074203003	542107	4203003	RESIDENT	0.04	0.08	0.20	0.02	0.04	0.09	0.04	0.01
5421174203003	542117	4203003	RESIDENT	0.04	0.07	0.22	0.02	0.04	0.07	0.04	0.01
5421274203003	542127	4203003	UCART1	0.04	0.07	0.20	0.02	0.04	0.07	0.04	0.01
5421374203003	542137	4203003	UCART1	0.04	0.06	0.20	0.02	0.04	0.07	0.04	0.01
5421474203003	542147	4203003	UCART1	0.03	0.05	0.20	0.02	0.04	0.07	0.04	0.01
5421574203003	542157	4203003	UCART1	0.03	0.05	0.19	0.02	0.04	0.05	0.04	0.01
5421674203003	542167	4203003	UCART1	0.03	0.05	0.15	0.02	0.04	0.05	0.04	0.01
5421774203003	542177	4203003	RESIDENT	0.03	0.04	0.12	0.02	0.04	0.05	0.03	0.01
5421874203003	542187	4203003	UCART1	0.03	0.04	0.10	0.02	0.04	0.06	0.03	0.01
5421974203003	542197	4203003	UCART1	0.02	0.04	0.09	0.02	0.04	0.06	0.03	0.01
5422074203003	542207	4203003	UCART1	0.02	0.03	0.08	0.02	0.04	0.06	0.03	0.01
5422174203003	542217	4203003	UCART1	0.02	0.03	0.07	0.02	0.03	0.06	0.03	0.01
5422274203003	542227	4203003	UCART1	0.02	0.03	0.06	0.02	0.03	0.06	0.03	0.01
5416174203013	541617	4203013	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.04	0.01
5416274203013	541627	4203013	UCART1	0.02	0.01	0.01	0.02	0.03	0.01	0.03	0.01
5416374203013	541637	4203013	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.04	0.01
5416474203013	541647	4203013	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.03	0.01
5416574203013	541657	4203013	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.06	0.01
5416674203013	541667	4203013	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.04	0.01
5416774203013	541677	4203013	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.06	0.01
5416874203013	541687	4203013	UCART1	0.02	0.01	0.01	0.02	0.04	0.02	0.07	0.01
5416974203013	541697	4203013	UCART1	0.02	0.01	0.01	0.02	0.04	0.02	0.06	0.02
5417074203013	541707	4203013	UCART1	0.02	0.01	0.01	0.02	0.04	0.02	0.09	0.02
5417174203013	541717	4203013	UCART1	0.03	0.01	0.01	0.02	0.04	0.02	0.08	0.02
5417274203013	541727	4203013	UCART1	0.03	0.01	0.01	0.02	0.04	0.03	0.08	0.02
5417374203013	541737	4203013	UCART1	0.03	0.01	0.01	0.02	0.04	0.03	0.08	0.02
5417474203013	541747	4203013	UCART1	0.03	0.01	0.01	0.02	0.04	0.03	0.08	0.02
5417574203013	541757	4203013	UCART1	0.03	0.02	0.01	0.02	0.04	0.03	0.08	0.03
5417674203013	541767	4203013	UCART1	0.03	0.02	0.01	0.02	0.04	0.04	0.07	0.03
5417774203013	541777	4203013	UCART1	0.04	0.02	0.01	0.02	0.04	0.04	0.07	0.03
5417874203013	541787	4203013	UCART1	0.04	0.02	0.01	0.02	0.05	0.04	0.07	0.04
5417974203013	541797	4203013	UCART1	0.04	0.02	0.01	0.02	0.05	0.04	0.07	0.05
5418074203013	541807	4203013	UCART1	0.04	0.02	0.01	0.02	0.05	0.04	0.07	0.06
5418174203013	541817	4203013	UCART1	0.04	0.02	0.01	0.02	0.05	0.04	0.07	0.07
5418274203013	541827	4203013	UCART1	0.04	0.02	0.01	0.02	0.05	0.04	0.07	0.10
5418374203013	541837	4203013	UCART1	0.05	0.03	0.01	0.02	0.05	0.05	0.06	0.08

Cancer Risk- Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418474203013	541847	4203013	UCART1	0.05	0.03	0.02	0.02	0.05	0.05	0.06	0.09
5418574203013	541857	4203013	UCART1	0.05	0.03	0.02	0.02	0.05	0.05	0.06	0.10
5418674203013	541867	4203013	RESIDENT	0.05	0.03	0.02	0.02	0.05	0.05	0.06	0.10
5418774203013	541877	4203013	RESIDENT	0.06	0.03	0.02	0.02	0.05	0.05	0.06	0.10
5418874203013	541887	4203013	UCART1	0.06	0.04	0.02	0.02	0.05	0.05	0.06	0.08
5418974203013	541897	4203013	RESIDENT	0.06	0.04	0.02	0.02	0.05	0.06	0.06	0.07
5419074203013	541907	4203013	UCART1	0.07	0.04	0.02	0.02	0.05	0.06	0.06	0.06
5419174203013	541917	4203013	UCART1	0.07	0.05	0.02	0.02	0.05	0.06	0.06	0.05
5419274203013	541927	4203013	UCART1	0.08	0.05	0.02	0.02	0.04	0.06	0.05	0.05
5419374203013	541937	4203013	UCART1	0.08	0.06	0.03	0.02	0.04	0.06	0.05	0.04
5419474203013	541947	4203013	UCART1	0.08	0.07	0.03	0.02	0.04	0.07	0.05	0.04
5419574203013	541957	4203013	UCART1	0.09	0.08	0.03	0.02	0.04	0.07	0.05	0.03
5419674203013	541967	4203013	UCART1	0.09	0.09	0.03	0.02	0.04	0.07	0.05	0.03
5419774203013	541977	4203013	RESIDENT	0.09	0.11	0.03	0.02	0.04	0.07	0.05	0.03
5419874203013	541987	4203013	RESIDENT	0.09	0.13	0.04	0.02	0.04	0.08	0.05	0.03
5419974203013	541997	4203013	RESIDENT	0.09	0.17	0.04	0.02	0.04	0.08	0.05	0.02
5420074203013	542007	4203013	RESIDENT	0.08	0.19	0.04	0.02	0.04	0.08	0.05	0.02
5420174203013	542017	4203013	UCART1	0.08	0.19	0.05	0.02	0.04	0.08	0.05	0.02
5420274203013	542027	4203013	UCART1	0.08	0.20	0.05	0.02	0.04	0.09	0.04	0.02
5420374203013	542037	4203013	UCART1	0.07	0.22	0.06	0.02	0.04	0.09	0.04	0.02
5420474203013	542047	4203013	UCART1	0.07	0.21	0.07	0.02	0.04	0.09	0.04	0.02
5420574203013	542057	4203013	UCART1	0.06	0.17	0.08	0.02	0.04	0.09	0.04	0.02
5420674203013	542067	4203013	UCART1	0.06	0.14	0.09	0.02	0.04	0.07	0.04	0.01
5420774203013	542077	4203013	UCART1	0.05	0.12	0.10	0.02	0.04	0.05	0.04	0.01
5420874203013	542087	4203013	RESIDENT	0.05	0.10	0.12	0.02	0.04	0.07	0.04	0.01
5420974203013	542097	4203013	RESIDENT	0.05	0.09	0.15	0.02	0.04	0.05	0.04	0.01
5421074203013	542107	4203013	RESIDENT	0.04	0.08	0.20	0.02	0.04	0.06	0.04	0.01
5421174203013	542117	4203013	RESIDENT	0.04	0.07	0.17	0.02	0.04	0.05	0.04	0.01
5421274203013	542127	4203013	UCART1	0.04	0.07	0.19	0.02	0.04	0.06	0.04	0.01
5421374203013	542137	4203013	UCART1	0.04	0.06	0.19	0.02	0.04	0.06	0.04	0.01
5421474203013	542147	4203013	UCART1	0.03	0.05	0.21	0.02	0.04	0.06	0.03	0.01
5421574203013	542157	4203013	UCART1	0.03	0.05	0.19	0.02	0.04	0.06	0.03	0.01
5421674203013	542167	4203013	UCART1	0.03	0.05	0.15	0.02	0.04	0.06	0.03	0.01
5421774203013	542177	4203013	UCART1	0.03	0.04	0.12	0.02	0.03	0.06	0.03	0.01
5421874203013	542187	4203013	UCART1	0.03	0.04	0.11	0.02	0.03	0.06	0.03	0.01
5421974203013	542197	4203013	UCART1	0.02	0.04	0.09	0.02	0.03	0.06	0.03	0.01
5422074203013	542207	4203013	UCART1	0.02	0.03	0.08	0.02	0.03	0.06	0.03	0.01
5422174203013	542217	4203013	UCART1	0.02	0.03	0.07	0.02	0.03	0.06	0.03	0.01
5416174203023	541617	4203023	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.01	0.03	0.01
5416274203023	541627	4203023	RESIDENT	0.02	0.01	0.01	0.01	0.03	0.01	0.04	0.01
5416374203023	541637	4203023	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.03	0.01
5416474203023	541647	4203023	UCART1	0.02	0.01	0.01	0.02	0.03	0.01	0.07	0.01
5416574203023	541657	4203023	UCART1	0.02	0.01	0.01	0.02	0.03	0.01	0.07	0.01
5416674203023	541667	4203023	UCART1	0.02	0.01	0.01	0.02	0.03	0.01	0.07	0.01
5416774203023	541677	4203023	UCART1	0.02	0.01	0.01	0.02	0.03	0.02	0.07	0.01
5416874203023	541687	4203023	UCART1	0.02	0.01	0.01	0.02	0.04	0.02	0.07	0.01
5416974203023	541697	4203023	UCART1	0.02	0.01	0.01	0.02	0.04	0.02	0.07	0.02
5417074203023	541707	4203023	UCART1	0.02	0.01	0.01	0.02	0.04	0.02	0.07	0.02
5417174203023	541717	4203023	UCART1	0.03	0.01	0.01	0.02	0.04	0.03	0.07	0.02
5417274203023	541727	4203023	UCART1	0.03	0.01	0.01	0.02	0.04	0.03	0.07	0.02
5417374203023	541737	4203023	UCART1	0.03	0.01	0.01	0.02	0.04	0.03	0.06	0.02
5417474203023	541747	4203023	UCART1	0.03	0.01	0.01	0.02	0.04	0.04	0.06	0.02
5417574203023	541757	4203023	UCART1	0.03	0.02	0.01	0.02	0.04	0.04	0.06	0.03
5417674203023	541767	4203023	UCART1	0.03	0.02	0.01	0.02	0.04	0.04	0.06	0.03
5417774203023	541777	4203023	UCART1	0.03	0.02	0.01	0.02	0.04	0.04	0.06	0.03
5417874203023	541787	4203023	UCART1	0.03	0.02	0.01	0.02	0.04	0.04	0.06	0.04
5417974203023	541797	4203023	UCART1	0.04	0.02	0.01	0.02	0.04	0.05	0.06	0.05
5418074203023	541807	4203023	UCART1	0.04	0.02	0.01	0.02	0.04	0.05	0.06	0.05
5418174203023	541817	4203023	UCART1	0.04	0.02	0.01	0.02	0.04	0.05	0.06	0.07
5418274203023	541827	4203023	UCART1	0.04	0.02	0.01	0.02	0.04	0.05	0.06	0.09
5418374203023	541837	4203023	UCART1	0.04	0.02	0.01	0.02	0.04	0.05	0.06	0.10
5418474203023	541847	4203023	UCART1	0.05	0.03	0.02	0.02	0.04	0.05	0.05	0.07
5418574203023	541857	4203023	UCART1	0.05	0.03	0.02	0.02	0.04	0.06	0.05	0.10
5418674203023	541867	4203023	UCART1	0.05	0.03	0.02	0.02	0.04	0.06	0.05	0.11
5418774203023	541877	4203023	UCART1	0.05	0.03	0.02	0.02	0.04	0.06	0.05	0.10
5418874203023	541887	4203023	UCART1	0.05	0.04	0.02	0.02	0.04	0.06	0.05	0.08
5418974203023	541897	4203023	RESIDENT	0.06	0.04	0.02	0.02	0.04	0.07	0.05	0.07
5419074203023	541907	4203023	RESIDENT	0.06	0.04	0.02	0.02	0.04	0.07	0.05	0.06
5419174203023	541917	4203023	UCART1	0.07	0.05	0.02	0.02	0.04	0.07	0.05	0.05

Cancer Risk- Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419274203023	541927	4203023	UCART1	0.07	0.05	0.02	0.02	0.04	0.07	0.05	0.05
5419374203023	541937	4203023	UCART1	0.07	0.06	0.03	0.02	0.04	0.08	0.05	0.04
5419474203023	541947	4203023	UCART1	0.08	0.07	0.03	0.02	0.04	0.08	0.05	0.04
5419574203023	541957	4203023	UCART1	0.08	0.07	0.03	0.02	0.04	0.08	0.05	0.03
5419674203023	541967	4203023	UCART1	0.08	0.09	0.03	0.02	0.04	0.09	0.04	0.03
5419774203023	541977	4203023	RESIDENT	0.08	0.10	0.03	0.02	0.04	0.09	0.04	0.03
5419874203023	541987	4203023	RESIDENT	0.08	0.13	0.04	0.02	0.04	0.07	0.04	0.03
5419974203023	541997	4203023	RESIDENT	0.08	0.16	0.04	0.02	0.04	0.10	0.04	0.02
5420074203023	542007	4203023	RESIDENT	0.08	0.14	0.04	0.02	0.04	0.07	0.04	0.02
5420174203023	542017	4203023	UCART1	0.08	0.17	0.05	0.02	0.04	0.05	0.04	0.02
5420274203023	542027	4203023	UCART1	0.07	0.19	0.05	0.02	0.04	0.07	0.04	0.02
5420374203023	542037	4203023	UCART1	0.07	0.18	0.06	0.02	0.04	0.05	0.04	0.02
5420474203023	542047	4203023	UCART1	0.06	0.22	0.07	0.02	0.04	0.08	0.04	0.02
5420574203023	542057	4203023	UCART1	0.06	0.17	0.07	0.02	0.04	0.05	0.04	0.02
5420674203023	542067	4203023	UCART1	0.05	0.14	0.09	0.02	0.04	0.06	0.04	0.01
5420774203023	542077	4203023	UCART1	0.05	0.12	0.10	0.02	0.04	0.06	0.04	0.01
5420874203023	542087	4203023	UCART1	0.05	0.11	0.12	0.02	0.04	0.06	0.04	0.01
5420974203023	542097	4203023	UCART1	0.04	0.09	0.15	0.02	0.04	0.06	0.04	0.01
5421074203023	542107	4203023	UCART1	0.04	0.08	0.20	0.02	0.04	0.06	0.03	0.01
5421174203023	542117	4203023	UCART1	0.04	0.07	0.17	0.02	0.04	0.06	0.03	0.01
5421274203023	542127	4203023	UCART1	0.04	0.07	0.20	0.02	0.04	0.06	0.03	0.01
5421374203023	542137	4203023	UCART1	0.03	0.06	0.20	0.02	0.03	0.06	0.03	0.01
5421474203023	542147	4203023	UCART1	0.03	0.06	0.21	0.02	0.03	0.06	0.03	0.01
5421574203023	542157	4203023	UCART1	0.03	0.05	0.19	0.02	0.03	0.06	0.03	0.01
5421674203023	542167	4203023	UCART1	0.03	0.05	0.15	0.02	0.03	0.06	0.03	0.01
5421774203023	542177	4203023	RESIDENT	0.03	0.04	0.12	0.02	0.03	0.06	0.03	0.01
5421874203023	542187	4203023	RESIDENT	0.03	0.04	0.11	0.02	0.03	0.06	0.03	0.01
5421974203023	542197	4203023	RESIDENT	0.02	0.04	0.09	0.02	0.03	0.06	0.03	0.01
5422074203023	542207	4203023	UCART1	0.02	0.03	0.08	0.02	0.03	0.08	0.03	0.01
5422174203023	542217	4203023	RESIDENT	0.02	0.03	0.07	0.02	0.03	0.06	0.03	0.01
5416274203033	541627	4203033	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.01	0.04	0.01
5416374203033	541637	4203033	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.04	0.01

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418374202373	541837	4202373	UCART1	0.06	0.04	0.03	0.04	0.03	0.01	0.01	0.06
5418474202373	541847	4202373	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.06
5418574202373	541857	4202373	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.05
5418674202373	541867	4202373	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.05
5418774202373	541877	4202373	UCART1	0.07	0.06	0.03	0.04	0.03	0.01	0.01	0.05
5418874202373	541887	4202373	UCART1	0.07	0.06	0.03	0.04	0.03	0.01	0.01	0.04
5418974202373	541897	4202373	UCART1	0.07	0.06	0.04	0.04	0.03	0.01	0.01	0.04
5419074202373	541907	4202373	UCART1	0.07	0.07	0.04	0.04	0.03	0.01	0.01	0.04
5419174202373	541917	4202373	UCART1	0.07	0.07	0.04	0.04	0.03	0.01	0.01	0.04
5419274202373	541927	4202373	UCART1	0.07	0.08	0.04	0.04	0.03	0.01	0.01	0.03
5417974202383	541797	4202383	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.07
5418074202383	541807	4202383	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.07
5418174202383	541817	4202383	UCART1	0.06	0.04	0.02	0.04	0.03	0.01	0.01	0.07
5418274202383	541827	4202383	UCART1	0.06	0.04	0.03	0.04	0.03	0.01	0.01	0.07
5418374202383	541837	4202383	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.06
5418474202383	541847	4202383	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.06
5418574202383	541857	4202383	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.05
5418674202383	541867	4202383	UCART1	0.07	0.05	0.03	0.04	0.03	0.01	0.01	0.05
5418774202383	541877	4202383	UCART1	0.07	0.06	0.03	0.04	0.03	0.01	0.01	0.05
5418874202383	541887	4202383	UCART1	0.07	0.06	0.03	0.04	0.03	0.01	0.01	0.04
5418974202383	541897	4202383	UCART1	0.07	0.07	0.04	0.05	0.03	0.01	0.01	0.04
5419074202383	541907	4202383	UCART1	0.07	0.07	0.04	0.05	0.03	0.01	0.01	0.04
5419174202383	541917	4202383	UCART1	0.07	0.07	0.04	0.05	0.03	0.01	0.01	0.04
5419274202383	541927	4202383	UCART1	0.07	0.08	0.04	0.05	0.04	0.01	0.01	0.03
5419374202383	541937	4202383	UCART1	0.08	0.08	0.05	0.05	0.04	0.01	0.01	0.03
5419474202383	541947	4202383	UCART1	0.08	0.09	0.05	0.05	0.04	0.01	0.01	0.03
5419574202383	541957	4202383	UCART1	0.08	0.09	0.05	0.05	0.04	0.01	0.01	0.03
5419674202383	541967	4202383	UCART1	0.08	0.10	0.06	0.05	0.04	0.01	0.01	0.03
5417674202393	541767	4202393	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417774202393	541777	4202393	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417874202393	541787	4202393	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417974202393	541797	4202393	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.08
5418074202393	541807	4202393	UCART1	0.06	0.04	0.02	0.04	0.03	0.01	0.01	0.08
5418174202393	541817	4202393	UCART1	0.06	0.04	0.02	0.04	0.03	0.01	0.01	0.08
5418274202393	541827	4202393	UCART1	0.06	0.04	0.03	0.04	0.03	0.01	0.01	0.07
5418374202393	541837	4202393	UCART1	0.06	0.05	0.03	0.04	0.03	0.01	0.01	0.07
5418474202393	541847	4202393	UCART1	0.07	0.05	0.03	0.04	0.03	0.01	0.01	0.06
5418574202393	541857	4202393	UCART1	0.07	0.05	0.03	0.04	0.03	0.01	0.01	0.06
5418674202393	541867	4202393	UCART1	0.07	0.06	0.03	0.05	0.03	0.01	0.01	0.05
5418774202393	541877	4202393	UCART1	0.07	0.06	0.03	0.05	0.03	0.01	0.01	0.05
5418874202393	541887	4202393	UCART1	0.07	0.06	0.04	0.05	0.03	0.01	0.01	0.05
5418974202393	541897	4202393	UCART1	0.07	0.07	0.04	0.05	0.03	0.01	0.01	0.04
5419074202393	541907	4202393	UCART1	0.08	0.07	0.04	0.05	0.04	0.01	0.01	0.04
5419174202393	541917	4202393	UCART1	0.08	0.08	0.04	0.05	0.04	0.01	0.01	0.04
5419274202393	541927	4202393	UCART1	0.08	0.08	0.04	0.05	0.04	0.01	0.01	0.04
5419374202393	541937	4202393	UCART1	0.08	0.09	0.05	0.05	0.04	0.01	0.01	0.03
5419474202393	541947	4202393	UCART1	0.08	0.09	0.05	0.05	0.04	0.01	0.02	0.03
5419574202393	541957	4202393	UCART1	0.08	0.10	0.06	0.05	0.04	0.01	0.02	0.03
5419674202393	541967	4202393	UCART1	0.08	0.11	0.06	0.05	0.04	0.01	0.02	0.03
5419774202393	541977	4202393	UCART1	0.08	0.11	0.06	0.05	0.04	0.01	0.02	0.03
5419874202393	541987	4202393	UCART1	0.08	0.12	0.07	0.05	0.04	0.01	0.02	0.03
5419974202393	541997	4202393	UCART1	0.08	0.13	0.07	0.05	0.04	0.01	0.02	0.03
5417374202403	541737	4202403	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417474202403	541747	4202403	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417574202403	541757	4202403	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417674202403	541767	4202403	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417774202403	541777	4202403	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417874202403	541787	4202403	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.09
5417974202403	541797	4202403	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.09
5418074202403	541807	4202403	UCART1	0.06	0.04	0.02	0.04	0.03	0.01	0.01	0.09
5418174202403	541817	4202403	UCART1	0.06	0.04	0.03	0.04	0.03	0.01	0.01	0.09
5418274202403	541827	4202403	UCART1	0.06	0.04	0.03	0.04	0.03	0.01	0.01	0.08
5418374202403	541837	4202403	UCART1	0.07	0.05	0.03	0.05	0.03	0.01	0.01	0.07
5418474202403	541847	4202403	UCART1	0.07	0.05	0.03	0.05	0.03	0.01	0.01	0.07
5418574202403	541857	4202403	UCART1	0.07	0.05	0.03	0.05	0.03	0.01	0.01	0.06
5418674202403	541867	4202403	UCART1	0.07	0.06	0.03	0.05	0.03	0.01	0.01	0.05
5418774202403	541877	4202403	UCART1	0.07	0.06	0.03	0.05	0.04	0.01	0.01	0.05
5418874202403	541887	4202403	UCART1	0.08	0.07	0.04	0.05	0.04	0.01	0.01	0.05
5418974202403	541897	4202403	UCART1	0.08	0.07	0.04	0.05	0.04	0.01	0.01	0.04

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419074202403	541907	4202403	UCART1	0.08	0.08	0.04	0.05	0.04	0.01	0.01	0.04
5419174202403	541917	4202403	UCART1	0.08	0.08	0.04	0.05	0.04	0.01	0.02	0.04
5419274202403	541927	4202403	UCART1	0.08	0.09	0.05	0.05	0.04	0.01	0.02	0.04
5419374202403	541937	4202403	UCART1	0.08	0.09	0.05	0.05	0.04	0.01	0.02	0.03
5419474202403	541947	4202403	UCART1	0.08	0.10	0.05	0.05	0.04	0.01	0.02	0.03
5419574202403	541957	4202403	UCART1	0.09	0.11	0.06	0.05	0.04	0.01	0.02	0.03
5419674202403	541967	4202403	UCART1	0.09	0.11	0.06	0.05	0.04	0.01	0.02	0.03
5419774202403	541977	4202403	UCART1	0.09	0.12	0.07	0.05	0.04	0.01	0.02	0.03
5419874202403	541987	4202403	UCART1	0.09	0.13	0.07	0.05	0.04	0.01	0.02	0.03
5419974202403	541997	4202403	UCART1	0.09	0.14	0.08	0.05	0.04	0.01	0.02	0.03
5420074202403	542007	4202403	UCART1	0.09	0.14	0.08	0.05	0.04	0.01	0.02	0.02
5420174202403	542017	4202403	UCART1	0.09	0.15	0.09	0.05	0.04	0.01	0.02	0.02
5417174202413	541717	4202413	UCART1	0.03	0.03	0.02	0.04	0.03	0.01	0.01	0.05
5417274202413	541727	4202413	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417374202413	541737	4202413	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417474202413	541747	4202413	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417574202413	541757	4202413	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417674202413	541767	4202413	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417774202413	541777	4202413	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.09
5417874202413	541787	4202413	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.10
5417974202413	541797	4202413	UCART1	0.06	0.04	0.02	0.04	0.03	0.01	0.01	0.10
5418074202413	541807	4202413	UCART1	0.06	0.04	0.02	0.04	0.03	0.01	0.01	0.10
5418174202413	541817	4202413	UCART1	0.06	0.04	0.03	0.05	0.03	0.01	0.01	0.09
5418274202413	541827	4202413	UCART1	0.06	0.05	0.03	0.05	0.03	0.01	0.01	0.09
5418374202413	541837	4202413	UCART1	0.07	0.05	0.03	0.05	0.03	0.01	0.01	0.08
5418474202413	541847	4202413	UCART1	0.07	0.05	0.03	0.05	0.03	0.01	0.01	0.07
5418574202413	541857	4202413	UCART1	0.07	0.06	0.03	0.05	0.04	0.01	0.01	0.06
5418674202413	541867	4202413	UCART1	0.07	0.06	0.03	0.05	0.04	0.01	0.01	0.06
5418774202413	541877	4202413	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.01	0.05
5418874202413	541887	4202413	UCART1	0.08	0.07	0.04	0.05	0.04	0.01	0.01	0.05
5418974202413	541897	4202413	UCART1	0.08	0.07	0.04	0.05	0.04	0.01	0.02	0.05
5419074202413	541907	4202413	UCART1	0.08	0.08	0.04	0.05	0.04	0.01	0.02	0.04
5419174202413	541917	4202413	UCART1	0.08	0.09	0.04	0.05	0.04	0.01	0.02	0.04
5419274202413	541927	4202413	UCART1	0.09	0.09	0.05	0.05	0.04	0.01	0.02	0.04
5419374202413	541937	4202413	UCART1	0.09	0.10	0.05	0.05	0.04	0.01	0.02	0.04
5419474202413	541947	4202413	UCART1	0.09	0.11	0.05	0.05	0.04	0.01	0.02	0.03
5419574202413	541957	4202413	UCART1	0.09	0.11	0.06	0.05	0.04	0.01	0.02	0.03
5419674202413	541967	4202413	UCART1	0.09	0.12	0.06	0.05	0.04	0.01	0.02	0.03
5419774202413	541977	4202413	UCART1	0.09	0.13	0.07	0.05	0.04	0.01	0.02	0.03
5419874202413	541987	4202413	UCART1	0.09	0.14	0.07	0.05	0.04	0.01	0.02	0.03
5419974202413	541997	4202413	UCART1	0.09	0.15	0.08	0.05	0.04	0.01	0.02	0.03
5420074202413	542007	4202413	UCART1	0.09	0.16	0.09	0.05	0.04	0.01	0.02	0.03
5420174202413	542017	4202413	UCART1	0.09	0.16	0.10	0.05	0.04	0.01	0.02	0.02
5420274202413	542027	4202413	UCART1	0.09	0.16	0.10	0.05	0.04	0.01	0.02	0.02
5420374202413	542037	4202413	UCART1	0.09	0.16	0.11	0.05	0.04	0.01	0.02	0.02
5416974202423	541697	4202423	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5417074202423	541707	4202423	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5417174202423	541717	4202423	UCART1	0.03	0.03	0.02	0.04	0.03	0.01	0.01	0.05
5417274202423	541727	4202423	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417374202423	541737	4202423	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417474202423	541747	4202423	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417574202423	541757	4202423	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417674202423	541767	4202423	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.09
5417774202423	541777	4202423	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.11
5417874202423	541787	4202423	UCART1	0.05	0.04	0.02	0.04	0.03	0.01	0.01	0.11
5417974202423	541797	4202423	UCART1	0.06	0.04	0.02	0.05	0.03	0.01	0.01	0.12
5418074202423	541807	4202423	UCART1	0.06	0.04	0.02	0.05	0.03	0.01	0.01	0.12
5418174202423	541817	4202423	UCART1	0.06	0.04	0.03	0.05	0.03	0.01	0.01	0.11
5418274202423	541827	4202423	UCART1	0.07	0.05	0.03	0.05	0.03	0.01	0.01	0.09
5418374202423	541837	4202423	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.01	0.08
5418474202423	541847	4202423	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.01	0.07
5418574202423	541857	4202423	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.01	0.07
5418674202423	541867	4202423	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.01	0.06
5418774202423	541877	4202423	UCART1	0.08	0.07	0.04	0.05	0.04	0.01	0.02	0.05
5418874202423	541887	4202423	UCART1	0.08	0.07	0.04	0.05	0.04	0.01	0.02	0.05
5418974202423	541897	4202423	UCART1	0.08	0.08	0.04	0.05	0.04	0.01	0.02	0.05
5419074202423	541907	4202423	UCART1	0.09	0.08	0.04	0.05	0.04	0.01	0.02	0.04
5419174202423	541917	4202423	UCART1	0.09	0.09	0.05	0.05	0.04	0.01	0.02	0.04
5419274202423	541927	4202423	UCART1	0.09	0.10	0.05	0.05	0.04	0.01	0.02	0.04

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374202423	541937	4202423	UCART1	0.09	0.11	0.05	0.05	0.04	0.01	0.02	0.04
5419474202423	541947	4202423	UCART1	0.09	0.11	0.06	0.05	0.04	0.01	0.02	0.03
5419574202423	541957	4202423	UCART1	0.09	0.12	0.06	0.05	0.04	0.01	0.02	0.03
5419674202423	541967	4202423	UCART1	0.09	0.13	0.07	0.05	0.04	0.01	0.02	0.03
5419774202423	541977	4202423	UCART1	0.10	0.14	0.07	0.05	0.04	0.01	0.02	0.03
5419874202423	541987	4202423	UCART1	0.10	0.15	0.08	0.05	0.04	0.01	0.02	0.03
5419974202423	541997	4202423	UCART1	0.10	0.17	0.09	0.06	0.04	0.01	0.02	0.03
5420074202423	542007	4202423	UCART1	0.10	0.17	0.09	0.06	0.04	0.01	0.02	0.03
5420174202423	542017	4202423	UCART1	0.09	0.18	0.10	0.06	0.04	0.01	0.02	0.02
5420274202423	542027	4202423	UCART1	0.09	0.18	0.11	0.06	0.04	0.01	0.02	0.02
5420374202423	542037	4202423	UCART1	0.09	0.17	0.12	0.06	0.04	0.02	0.02	0.02
5420474202423	542047	4202423	UCART1	0.09	0.16	0.13	0.06	0.04	0.02	0.02	0.02
5416874202433	541687	4202433	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416974202433	541697	4202433	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5417074202433	541707	4202433	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5417174202433	541717	4202433	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417274202433	541727	4202433	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417374202433	541737	4202433	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417474202433	541747	4202433	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417574202433	541757	4202433	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.09
5417674202433	541767	4202433	UCART1	0.05	0.03	0.02	0.04	0.03	0.01	0.01	0.11
5417774202433	541777	4202433	UCART1	0.05	0.04	0.02	0.05	0.03	0.01	0.01	0.12
5417874202433	541787	4202433	UCART1	0.06	0.04	0.02	0.05	0.03	0.01	0.01	0.13
5417974202433	541797	4202433	UCART1	0.06	0.04	0.02	0.05	0.03	0.01	0.01	0.14
5418074202433	541807	4202433	UCART1	0.06	0.04	0.03	0.05	0.03	0.01	0.01	0.14
5418174202433	541817	4202433	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.01	0.12
5418274202433	541827	4202433	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.01	0.10
5418374202433	541837	4202433	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.01	0.09
5418474202433	541847	4202433	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.01	0.08
5418574202433	541857	4202433	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.02	0.07
5418674202433	541867	4202433	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.02	0.06
5418774202433	541877	4202433	UCART1	0.08	0.07	0.04	0.05	0.04	0.01	0.02	0.06
5418874202433	541887	4202433	UCART1	0.09	0.08	0.04	0.05	0.04	0.01	0.02	0.05
5418974202433	541897	4202433	UCART1	0.09	0.08	0.04	0.05	0.04	0.01	0.02	0.05
5419074202433	541907	4202433	UCART1	0.09	0.09	0.04	0.05	0.04	0.01	0.02	0.04
5419174202433	541917	4202433	UCART1	0.09	0.10	0.05	0.05	0.04	0.01	0.02	0.04
5419274202433	541927	4202433	UCART1	0.09	0.10	0.05	0.05	0.04	0.01	0.02	0.04
5419374202433	541937	4202433	UCART1	0.10	0.11	0.05	0.05	0.04	0.01	0.02	0.04
5419474202433	541947	4202433	UCART1	0.10	0.12	0.06	0.06	0.04	0.01	0.02	0.04
5419574202433	541957	4202433	UCART1	0.10	0.13	0.06	0.06	0.04	0.01	0.02	0.03
5419674202433	541967	4202433	UCART1	0.10	0.14	0.07	0.06	0.04	0.01	0.02	0.03
5419774202433	541977	4202433	UCART1	0.10	0.16	0.07	0.06	0.04	0.01	0.02	0.03
5419874202433	541987	4202433	UCART1	0.10	0.17	0.08	0.06	0.04	0.01	0.02	0.03
5419974202433	541997	4202433	UCART1	0.10	0.18	0.09	0.06	0.04	0.01	0.02	0.03
5420074202433	542007	4202433	UCART1	0.10	0.20	0.10	0.06	0.04	0.01	0.02	0.03
5420174202433	542017	4202433	UCART1	0.10	0.20	0.11	0.06	0.04	0.02	0.02	0.03
5420274202433	542027	4202433	UCART1	0.10	0.20	0.12	0.06	0.04	0.02	0.02	0.02
5420374202433	542037	4202433	UCART1	0.09	0.19	0.13	0.06	0.04	0.02	0.02	0.02
5420474202433	542047	4202433	UCART1	0.09	0.18	0.14	0.06	0.04	0.02	0.02	0.02
5420574202433	542057	4202433	UCART1	0.08	0.16	0.15	0.06	0.04	0.02	0.02	0.02
5420674202433	542067	4202433	UCART1	0.08	0.14	0.17	0.06	0.04	0.02	0.02	0.02
5416774202443	541677	4202443	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416874202443	541687	4202443	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416974202443	541697	4202443	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5417074202443	541707	4202443	UCART1	0.03	0.03	0.02	0.04	0.03	0.01	0.01	0.05
5417174202443	541717	4202443	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417274202443	541727	4202443	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417374202443	541737	4202443	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.08
5417474202443	541747	4202443	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.09
5417574202443	541757	4202443	UCART1	0.05	0.03	0.02	0.05	0.03	0.01	0.01	0.10
5417674202443	541767	4202443	UCART1	0.05	0.03	0.02	0.05	0.03	0.01	0.01	0.12
5417774202443	541777	4202443	UCART1	0.05	0.04	0.02	0.05	0.03	0.01	0.01	0.14
5417874202443	541787	4202443	UCART1	0.06	0.04	0.02	0.05	0.03	0.01	0.01	0.16
5417974202443	541797	4202443	UCART1	0.06	0.04	0.02	0.05	0.03	0.01	0.01	0.17
5418074202443	541807	4202443	UCART1	0.06	0.04	0.03	0.05	0.04	0.01	0.01	0.16
5418174202443	541817	4202443	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.01	0.13
5418274202443	541827	4202443	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.01	0.11
5418374202443	541837	4202443	UCART1	0.08	0.05	0.03	0.05	0.04	0.01	0.02	0.09
5418474202443	541847	4202443	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.02	0.08

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418574202443	541857	4202443	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.02	0.07
5418674202443	541867	4202443	UCART1	0.08	0.07	0.03	0.05	0.04	0.01	0.02	0.06
5418774202443	541877	4202443	UCART1	0.09	0.07	0.04	0.05	0.04	0.01	0.02	0.06
5418874202443	541887	4202443	UCART1	0.09	0.08	0.04	0.05	0.04	0.01	0.02	0.05
5418974202443	541897	4202443	UCART1	0.09	0.08	0.04	0.05	0.04	0.01	0.02	0.05
5419074202443	541907	4202443	UCART1	0.09	0.09	0.04	0.06	0.04	0.01	0.02	0.05
5419174202443	541917	4202443	UCART1	0.10	0.10	0.05	0.06	0.04	0.01	0.02	0.04
5419274202443	541927	4202443	UCART1	0.10	0.11	0.05	0.06	0.04	0.01	0.02	0.04
5419374202443	541937	4202443	UCART1	0.10	0.12	0.06	0.06	0.04	0.01	0.02	0.04
5419474202443	541947	4202443	UCART1	0.10	0.13	0.06	0.06	0.04	0.01	0.02	0.04
5419574202443	541957	4202443	UCART1	0.10	0.14	0.06	0.06	0.04	0.01	0.02	0.03
5419674202443	541967	4202443	UCART1	0.10	0.16	0.07	0.06	0.04	0.01	0.02	0.03
5419774202443	541977	4202443	UCART1	0.10	0.17	0.08	0.06	0.04	0.01	0.02	0.03
5419874202443	541987	4202443	UCART1	0.11	0.19	0.09	0.06	0.04	0.01	0.02	0.03
5419974202443	541997	4202443	UCART1	0.10	0.21	0.09	0.06	0.04	0.02	0.02	0.03
5420074202443	542007	4202443	UCART1	0.10	0.22	0.10	0.06	0.04	0.02	0.02	0.03
5420174202443	542017	4202443	UCART1	0.10	0.23	0.11	0.06	0.04	0.02	0.02	0.03
5420274202443	542027	4202443	UCART1	0.10	0.23	0.13	0.06	0.04	0.02	0.02	0.02
5420374202443	542037	4202443	UCART1	0.10	0.22	0.14	0.06	0.04	0.02	0.02	0.02
5420474202443	542047	4202443	UCART1	0.09	0.19	0.15	0.06	0.04	0.02	0.02	0.02
5420574202443	542057	4202443	UCART1	0.09	0.17	0.17	0.06	0.04	0.02	0.02	0.02
5420674202443	542067	4202443	UCART1	0.08	0.14	0.18	0.06	0.04	0.02	0.02	0.02
5416674202453	541667	4202453	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416774202453	541677	4202453	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416874202453	541687	4202453	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416974202453	541697	4202453	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5417074202453	541707	4202453	UCART1	0.03	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417174202453	541717	4202453	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417274202453	541727	4202453	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417374202453	541737	4202453	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.08
5417474202453	541747	4202453	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.10
5417574202453	541757	4202453	UCART1	0.05	0.03	0.02	0.05	0.03	0.01	0.01	0.12
5417674202453	541767	4202453	UCART1	0.05	0.03	0.02	0.05	0.03	0.01	0.01	0.14
5417774202453	541777	4202453	UCART1	0.05	0.04	0.02	0.05	0.03	0.01	0.01	0.17
5417874202453	541787	4202453	UCART1	0.06	0.04	0.02	0.05	0.04	0.01	0.01	0.21
5417974202453	541797	4202453	UCART1	0.06	0.04	0.03	0.05	0.04	0.01	0.01	0.14
5418074202453	541807	4202453	UCART1	0.07	0.04	0.03	0.05	0.04	0.01	0.01	0.13
5418174202453	541817	4202453	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.01	0.15
5418274202453	541827	4202453	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.02	0.12
5418374202453	541837	4202453	UCART1	0.08	0.05	0.03	0.05	0.04	0.01	0.02	0.10
5418474202453	541847	4202453	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.02	0.08
5418574202453	541857	4202453	UCART1	0.08	0.06	0.03	0.05	0.04	0.01	0.02	0.07
5418674202453	541867	4202453	UCART1	0.09	0.07	0.04	0.06	0.04	0.01	0.02	0.07
5418774202453	541877	4202453	UCART1	0.09	0.07	0.04	0.06	0.04	0.01	0.02	0.06
5418874202453	541887	4202453	UCART1	0.09	0.08	0.04	0.06	0.04	0.01	0.02	0.06
5418974202453	541897	4202453	UCART1	0.10	0.09	0.04	0.06	0.04	0.01	0.02	0.05
5419074202453	541907	4202453	UCART1	0.10	0.10	0.05	0.06	0.04	0.01	0.02	0.05
5419174202453	541917	4202453	UCART1	0.10	0.11	0.05	0.06	0.04	0.01	0.02	0.04
5419274202453	541927	4202453	UCART1	0.10	0.12	0.05	0.06	0.04	0.01	0.02	0.04
5419374202453	541937	4202453	UCART1	0.10	0.13	0.06	0.06	0.04	0.01	0.02	0.04
5419474202453	541947	4202453	UCART1	0.11	0.14	0.06	0.06	0.04	0.01	0.02	0.04
5419574202453	541957	4202453	UCART1	0.11	0.15	0.07	0.06	0.04	0.01	0.02	0.04
5419674202453	541967	4202453	UCART1	0.11	0.17	0.07	0.06	0.04	0.01	0.02	0.03
5419774202453	541977	4202453	UCART1	0.11	0.19	0.08	0.06	0.04	0.02	0.02	0.03
5419874202453	541987	4202453	UCART1	0.11	0.21	0.09	0.06	0.04	0.02	0.02	0.03
5419974202453	541997	4202453	UCART1	0.11	0.23	0.10	0.06	0.04	0.02	0.02	0.03
5420074202453	542007	4202453	UCART1	0.11	0.26	0.11	0.06	0.04	0.02	0.02	0.03
5420174202453	542017	4202453	UCART1	0.11	0.27	0.12	0.06	0.04	0.02	0.02	0.03
5420274202453	542027	4202453	UCART1	0.10	0.27	0.14	0.06	0.04	0.02	0.02	0.03
5420374202453	542037	4202453	UCART1	0.10	0.25	0.15	0.06	0.05	0.02	0.02	0.02
5420474202453	542047	4202453	UCART1	0.09	0.21	0.17	0.06	0.05	0.02	0.02	0.02
5420574202453	542057	4202453	UCART1	0.09	0.18	0.19	0.06	0.05	0.02	0.02	0.02
5420674202453	542067	4202453	UCART1	0.08	0.15	0.21	0.06	0.05	0.02	0.02	0.02
5420774202453	542077	4202453	UCART1	0.08	0.13	0.23	0.06	0.05	0.02	0.02	0.02
5416574202463	541657	4202463	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416674202463	541667	4202463	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416774202463	541677	4202463	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416874202463	541687	4202463	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5416974202463	541697	4202463	UCART1	0.03	0.03	0.02	0.04	0.03	0.01	0.01	0.05

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417074202463	541707	4202463	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417174202463	541717	4202463	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.07
5417274202463	541727	4202463	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.08
5417374202463	541737	4202463	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.09
5417474202463	541747	4202463	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.11
5417574202463	541757	4202463	UCART1	0.05	0.03	0.02	0.05	0.03	0.01	0.01	0.13
5417674202463	541767	4202463	UCART1	0.05	0.04	0.02	0.05	0.03	0.01	0.01	0.17
5417774202463	541777	4202463	UCART1	0.06	0.04	0.02	0.05	0.04	0.01	0.01	0.21
5417874202463	541787	4202463	UCART1	0.06	0.04	0.02	0.05	0.04	0.01	0.01	0.18
5417974202463	541797	4202463	UCART1	0.06	0.04	0.03	0.05	0.04	0.01	0.01	0.17
5418074202463	541807	4202463	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.02	0.14
5418174202463	541817	4202463	UCART1	0.07	0.05	0.03	0.05	0.04	0.01	0.02	0.12
5418274202463	541827	4202463	UCART1	0.08	0.05	0.03	0.05	0.04	0.01	0.02	0.13
5418374202463	541837	4202463	UCART1	0.08	0.06	0.03	0.06	0.04	0.01	0.02	0.10
5418474202463	541847	4202463	UCART1	0.09	0.06	0.03	0.06	0.04	0.01	0.02	0.09
5418574202463	541857	4202463	UCART1	0.09	0.07	0.03	0.06	0.04	0.01	0.02	0.08
5418674202463	541867	4202463	UCART1	0.09	0.07	0.04	0.06	0.04	0.01	0.02	0.07
5418774202463	541877	4202463	UCART1	0.09	0.08	0.04	0.06	0.04	0.01	0.02	0.06
5418874202463	541887	4202463	UCART1	0.10	0.09	0.04	0.06	0.04	0.01	0.02	0.06
5418974202463	541897	4202463	UCART1	0.10	0.09	0.04	0.06	0.04	0.01	0.02	0.05
5419074202463	541907	4202463	UCART1	0.10	0.10	0.05	0.06	0.04	0.01	0.02	0.05
5419174202463	541917	4202463	UCART1	0.11	0.11	0.05	0.06	0.04	0.01	0.02	0.05
5419274202463	541927	4202463	UCART1	0.11	0.12	0.05	0.06	0.04	0.01	0.02	0.04
5419374202463	541937	4202463	UCART1	0.11	0.14	0.06	0.06	0.04	0.01	0.02	0.04
5419474202463	541947	4202463	UCART1	0.11	0.15	0.06	0.06	0.04	0.01	0.02	0.04
5419574202463	541957	4202463	UCART1	0.11	0.17	0.07	0.06	0.04	0.02	0.02	0.04
5419674202463	541967	4202463	UCART1	0.11	0.19	0.08	0.06	0.04	0.02	0.02	0.03
5419774202463	541977	4202463	UCART1	0.12	0.21	0.08	0.06	0.04	0.02	0.02	0.03
5419874202463	541987	4202463	UCART1	0.12	0.24	0.09	0.06	0.05	0.02	0.02	0.03
5419974202463	541997	4202463	UCART1	0.11	0.27	0.10	0.06	0.05	0.02	0.02	0.03
5420074202463	542007	4202463	UCART1	0.11	0.30	0.12	0.06	0.05	0.02	0.02	0.03
5420174202463	542017	4202463	UCART1	0.11	0.33	0.13	0.06	0.05	0.02	0.02	0.03
5420274202463	542027	4202463	UCART1	0.11	0.33	0.15	0.06	0.05	0.02	0.02	0.03
5420374202463	542037	4202463	UCART1	0.10	0.29	0.16	0.06	0.05	0.02	0.02	0.02
5420474202463	542047	4202463	UCART1	0.10	0.24	0.18	0.06	0.05	0.02	0.02	0.02
5420574202463	542057	4202463	UCART1	0.09	0.19	0.21	0.07	0.05	0.02	0.02	0.02
5420674202463	542067	4202463	UCART1	0.09	0.16	0.24	0.07	0.05	0.02	0.02	0.02
5420774202463	542077	4202463	UCART1	0.08	0.14	0.26	0.07	0.05	0.02	0.02	0.02
5420874202463	542087	4202463	UCART1	0.08	0.12	0.29	0.07	0.05	0.02	0.02	0.02
5416474202473	541647	4202473	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416574202473	541657	4202473	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416674202473	541667	4202473	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416774202473	541677	4202473	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416874202473	541687	4202473	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5416974202473	541697	4202473	UCART1	0.03	0.03	0.02	0.04	0.03	0.01	0.01	0.05
5417074202473	541707	4202473	UCART1	0.04	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417174202473	541717	4202473	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.07
5417274202473	541727	4202473	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.08
5417374202473	541737	4202473	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.10
5417474202473	541747	4202473	UCART1	0.05	0.03	0.02	0.05	0.03	0.01	0.01	0.12
5417574202473	541757	4202473	UCART1	0.05	0.03	0.02	0.05	0.04	0.01	0.01	0.15
5417674202473	541767	4202473	UCART1	0.05	0.04	0.02	0.05	0.04	0.01	0.01	0.20
5417774202473	541777	4202473	UCART1	0.06	0.04	0.02	0.05	0.04	0.01	0.01	0.20
5417874202473	541787	4202473	UCART1	0.06	0.04	0.03	0.05	0.04	0.01	0.01	0.15
5417974202473	541797	4202473	UCART1	0.07	0.04	0.03	0.05	0.04	0.01	0.02	0.13
5418074202473	541807	4202473	UCART1	0.07	0.05	0.03	0.06	0.04	0.01	0.02	0.16
5418174202473	541817	4202473	UCART1	0.07	0.05	0.03	0.06	0.04	0.01	0.02	0.13
5418274202473	541827	4202473	UCART1	0.08	0.05	0.03	0.06	0.04	0.01	0.02	0.14
5418374202473	541837	4202473	UCART1	0.08	0.06	0.03	0.06	0.04	0.01	0.02	0.11
5418474202473	541847	4202473	UCART1	0.09	0.06	0.03	0.06	0.04	0.01	0.02	0.09
5418574202473	541857	4202473	UCART1	0.09	0.07	0.04	0.06	0.04	0.01	0.02	0.08
5418674202473	541867	4202473	UCART1	0.10	0.07	0.04	0.06	0.04	0.01	0.02	0.07
5418774202473	541877	4202473	UCART1	0.10	0.08	0.04	0.06	0.04	0.01	0.02	0.07
5418874202473	541887	4202473	UCART1	0.10	0.09	0.04	0.06	0.04	0.01	0.02	0.06
5418974202473	541897	4202473	UCART1	0.11	0.10	0.05	0.06	0.04	0.01	0.02	0.06
5419074202473	541907	4202473	UCART1	0.11	0.11	0.05	0.06	0.04	0.01	0.02	0.05
5419174202473	541917	4202473	UCART1	0.11	0.12	0.05	0.06	0.04	0.01	0.02	0.05
5419274202473	541927	4202473	UCART1	0.11	0.13	0.06	0.06	0.04	0.01	0.02	0.04
5419374202473	541937	4202473	UCART1	0.12	0.15	0.06	0.06	0.04	0.01	0.02	0.04

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419474202473	541947	4202473	UCART1	0.12	0.16	0.07	0.06	0.05	0.02	0.02	0.04
5419574202473	541957	4202473	UCART1	0.12	0.18	0.07	0.06	0.05	0.02	0.02	0.04
5419674202473	541967	4202473	UCART1	0.12	0.21	0.08	0.06	0.05	0.02	0.02	0.04
5419774202473	541977	4202473	UCART1	0.12	0.24	0.09	0.07	0.05	0.02	0.02	0.03
5419874202473	541987	4202473	UCART1	0.12	0.27	0.10	0.07	0.05	0.02	0.02	0.03
5419974202473	541997	4202473	UCART1	0.12	0.31	0.11	0.07	0.05	0.02	0.02	0.03
5420074202473	542007	4202473	UCART1	0.12	0.36	0.12	0.07	0.05	0.02	0.02	0.03
5420174202473	542017	4202473	UCART1	0.11	0.41	0.14	0.07	0.05	0.02	0.02	0.03
5420274202473	542027	4202473	UCART1	0.11	0.26	0.16	0.07	0.05	0.02	0.02	0.03
5420374202473	542037	4202473	UCART1	0.11	0.35	0.18	0.07	0.05	0.02	0.02	0.03
5420474202473	542047	4202473	UCART1	0.10	0.26	0.20	0.07	0.05	0.02	0.02	0.02
5420574202473	542057	4202473	UCART1	0.09	0.20	0.23	0.07	0.05	0.02	0.02	0.02
5420674202473	542067	4202473	UCART1	0.09	0.17	0.27	0.07	0.05	0.02	0.02	0.02
5420774202473	542077	4202473	UCART1	0.08	0.14	0.31	0.07	0.05	0.02	0.02	0.02
5420874202473	542087	4202473	UCART1	0.08	0.13	0.35	0.07	0.05	0.02	0.02	0.02
5420974202473	542097	4202473	UCART1	0.07	0.11	0.38	0.07	0.05	0.02	0.02	0.02
5416474202483	541647	4202483	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416574202483	541657	4202483	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416674202483	541667	4202483	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416774202483	541677	4202483	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416874202483	541687	4202483	UCART1	0.03	0.03	0.02	0.04	0.03	0.01	0.01	0.05
5416974202483	541697	4202483	UCART1	0.03	0.03	0.02	0.04	0.03	0.01	0.01	0.06
5417074202483	541707	4202483	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.07
5417174202483	541717	4202483	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.08
5417274202483	541727	4202483	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.09
5417374202483	541737	4202483	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.11
5417474202483	541747	4202483	UCART1	0.05	0.03	0.02	0.05	0.04	0.01	0.01	0.13
5417574202483	541757	4202483	UCART1	0.05	0.04	0.02	0.05	0.04	0.01	0.01	0.17
5417674202483	541767	4202483	UCART1	0.05	0.04	0.02	0.05	0.04	0.01	0.01	0.23
5417774202483	541777	4202483	UCART1	0.06	0.04	0.02	0.05	0.04	0.01	0.01	0.24
5417874202483	541787	4202483	UCART1	0.06	0.04	0.03	0.06	0.04	0.01	0.02	0.19
5417974202483	541797	4202483	UCART1	0.07	0.04	0.03	0.06	0.04	0.01	0.02	0.16
5418074202483	541807	4202483	UCART1	0.07	0.05	0.03	0.06	0.04	0.01	0.02	0.13
5418174202483	541817	4202483	UCART1	0.08	0.05	0.03	0.06	0.04	0.01	0.02	0.19
5418274202483	541827	4202483	UCART1	0.08	0.06	0.03	0.06	0.04	0.01	0.02	0.15
5418374202483	541837	4202483	UCART1	0.09	0.06	0.03	0.06	0.04	0.01	0.02	0.12
5418474202483	541847	4202483	UCART1	0.09	0.07	0.03	0.06	0.04	0.01	0.02	0.10
5418574202483	541857	4202483	UCART1	0.10	0.07	0.04	0.06	0.04	0.01	0.02	0.09
5418674202483	541867	4202483	UCART1	0.10	0.08	0.04	0.06	0.04	0.01	0.02	0.08
5418774202483	541877	4202483	UCART1	0.10	0.08	0.04	0.06	0.04	0.01	0.02	0.07
5418874202483	541887	4202483	UCART1	0.11	0.09	0.04	0.06	0.04	0.01	0.02	0.06
5418974202483	541897	4202483	UCART1	0.11	0.10	0.05	0.06	0.04	0.01	0.02	0.06
5419074202483	541907	4202483	UCART1	0.11	0.11	0.05	0.06	0.04	0.01	0.02	0.05
5419174202483	541917	4202483	UCART1	0.12	0.13	0.05	0.06	0.05	0.01	0.02	0.05
5419274202483	541927	4202483	UCART1	0.12	0.14	0.06	0.07	0.05	0.02	0.02	0.05
5419374202483	541937	4202483	UCART1	0.12	0.16	0.06	0.07	0.05	0.02	0.02	0.04
5419474202483	541947	4202483	UCART1	0.12	0.18	0.07	0.07	0.05	0.02	0.02	0.04
5419574202483	541957	4202483	UCART1	0.13	0.20	0.08	0.07	0.05	0.02	0.02	0.04
5419674202483	541967	4202483	UCART1	0.13	0.23	0.08	0.07	0.05	0.02	0.02	0.04
5419774202483	541977	4202483	UCART1	0.13	0.27	0.09	0.07	0.05	0.02	0.02	0.03
5419874202483	541987	4202483	UCART1	0.13	0.31	0.10	0.07	0.05	0.02	0.02	0.03
5419974202483	541997	4202483	UCART1	0.13	0.37	0.12	0.07	0.05	0.02	0.02	0.03
5420074202483	542007	4202483	UCART1	0.12	0.44	0.13	0.07	0.05	0.02	0.02	0.03
5420174202483	542017	4202483	UCART1	0.12	0.36	0.15	0.07	0.05	0.02	0.02	0.03
5420274202483	542027	4202483	UCART1	0.12	0.31	0.17	0.07	0.05	0.02	0.02	0.03
5420374202483	542037	4202483	UCART1	0.11	0.25	0.20	0.07	0.05	0.02	0.02	0.03
5420474202483	542047	4202483	UCART1	0.10	0.29	0.23	0.07	0.05	0.02	0.02	0.02
5420574202483	542057	4202483	UCART1	0.10	0.22	0.27	0.07	0.05	0.02	0.02	0.02
5420674202483	542067	4202483	UCART1	0.09	0.18	0.31	0.07	0.05	0.02	0.02	0.02
5420774202483	542077	4202483	UCART1	0.09	0.15	0.37	0.07	0.05	0.02	0.02	0.02
5420874202483	542087	4202483	UCART1	0.08	0.13	0.33	0.07	0.05	0.02	0.02	0.02
5420974202483	542097	4202483	UCART1	0.07	0.12	0.30	0.07	0.05	0.02	0.02	0.02
5421074202483	542107	4202483	UCART1	0.07	0.11	0.26	0.07	0.05	0.02	0.02	0.02
5416374202493	541637	4202493	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416474202493	541647	4202493	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416574202493	541657	4202493	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416674202493	541667	4202493	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416774202493	541677	4202493	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.05
5416874202493	541687	4202493	UCART1	0.03	0.03	0.02	0.05	0.03	0.01	0.01	0.05

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416974202493	541697	4202493	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.06
5417074202493	541707	4202493	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.07
5417174202493	541717	4202493	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.08
5417274202493	541727	4202493	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.10
5417374202493	541737	4202493	UCART1	0.04	0.03	0.02	0.05	0.04	0.01	0.01	0.12
5417474202493	541747	4202493	UCART1	0.05	0.03	0.02	0.05	0.04	0.01	0.01	0.15
5417574202493	541757	4202493	UCART1	0.05	0.04	0.02	0.05	0.04	0.01	0.01	0.20
5417674202493	541767	4202493	UCART1	0.05	0.04	0.02	0.06	0.04	0.01	0.02	0.21
5417774202493	541777	4202493	UCART1	0.06	0.04	0.02	0.06	0.04	0.01	0.02	0.19
5417874202493	541787	4202493	UCART1	0.06	0.04	0.03	0.06	0.04	0.01	0.02	0.19
5417974202493	541797	4202493	UCART1	0.07	0.05	0.03	0.06	0.04	0.01	0.02	0.24
5418074202493	541807	4202493	UCART1	0.07	0.05	0.03	0.06	0.04	0.01	0.02	0.20
5418174202493	541817	4202493	UCART1	0.08	0.05	0.03	0.06	0.04	0.01	0.02	0.19
5418274202493	541827	4202493	UCART1	0.09	0.06	0.03	0.06	0.04	0.01	0.02	0.15
5418374202493	541837	4202493	UCART1	0.09	0.06	0.03	0.06	0.04	0.01	0.02	0.12
5418474202493	541847	4202493	UCART1	0.10	0.07	0.04	0.06	0.04	0.01	0.02	0.10
5418574202493	541857	4202493	UCART1	0.10	0.07	0.04	0.06	0.04	0.01	0.02	0.09
5418674202493	541867	4202493	UCART1	0.11	0.08	0.04	0.06	0.04	0.01	0.02	0.08
5418774202493	541877	4202493	UCART1	0.11	0.09	0.04	0.06	0.04	0.01	0.02	0.07
5418874202493	541887	4202493	UCART1	0.11	0.10	0.04	0.07	0.05	0.01	0.02	0.07
5418974202493	541897	4202493	UCART1	0.12	0.11	0.05	0.07	0.05	0.01	0.02	0.06
5419074202493	541907	4202493	UCART1	0.12	0.12	0.05	0.07	0.05	0.01	0.02	0.05
5419174202493	541917	4202493	UCART1	0.12	0.13	0.06	0.07	0.05	0.02	0.02	0.05
5419274202493	541927	4202493	UCART1	0.13	0.15	0.06	0.07	0.05	0.02	0.02	0.05
5419374202493	541937	4202493	UCART1	0.13	0.17	0.07	0.07	0.05	0.02	0.02	0.04
5419474202493	541947	4202493	UCART1	0.13	0.19	0.07	0.07	0.05	0.02	0.02	0.04
5419574202493	541957	4202493	UCART1	0.13	0.22	0.08	0.07	0.05	0.02	0.02	0.04
5419674202493	541967	4202493	UCART1	0.13	0.26	0.09	0.07	0.05	0.02	0.02	0.04
5419774202493	541977	4202493	UCART1	0.13	0.30	0.10	0.07	0.05	0.02	0.02	0.04
5419874202493	541987	4202493	UCART1	0.13	0.36	0.11	0.07	0.05	0.02	0.02	0.03
5419974202493	541997	4202493	UCART1	0.13	0.44	0.12	0.07	0.05	0.02	0.02	0.03
5420074202493	542007	4202493	UCART1	0.13	0.31	0.14	0.07	0.05	0.02	0.02	0.03
5420174202493	542017	4202493	UCART1	0.12	0.28	0.16	0.07	0.05	0.02	0.02	0.03
5420274202493	542027	4202493	UCART1	0.12	0.23	0.19	0.07	0.05	0.02	0.02	0.03
5420374202493	542037	4202493	UCART1	0.11	0.27	0.22	0.07	0.05	0.02	0.02	0.03
5420474202493	542047	4202493	UCART1	0.11	0.32	0.26	0.07	0.05	0.02	0.02	0.02
5420574202493	542057	4202493	UCART1	0.10	0.23	0.31	0.07	0.05	0.02	0.02	0.02
5420674202493	542067	4202493	UCART1	0.09	0.19	0.37	0.07	0.05	0.02	0.02	0.02
5420774202493	542077	4202493	UCART1	0.09	0.16	0.46	0.07	0.05	0.02	0.02	0.02
5420874202493	542087	4202493	UCART1	0.08	0.14	0.27	0.07	0.05	0.02	0.02	0.02
5420974202493	542097	4202493	UCART1	0.08	0.12	0.37	0.07	0.05	0.02	0.02	0.02
5421074202493	542107	4202493	UCART1	0.07	0.11	0.29	0.07	0.05	0.02	0.02	0.02
5421174202493	542117	4202493	UCART1	0.07	0.10	0.23	0.07	0.05	0.02	0.02	0.02
5416274202503	541627	4202503	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416374202503	541637	4202503	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416474202503	541647	4202503	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416574202503	541657	4202503	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416674202503	541667	4202503	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416774202503	541677	4202503	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.05
5416874202503	541687	4202503	UCART1	0.03	0.03	0.02	0.05	0.03	0.01	0.01	0.05
5416974202503	541697	4202503	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.06
5417074202503	541707	4202503	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.07
5417174202503	541717	4202503	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.09
5417274202503	541727	4202503	UCART1	0.04	0.03	0.02	0.05	0.04	0.01	0.01	0.10
5417374202503	541737	4202503	UCART1	0.05	0.03	0.02	0.05	0.04	0.01	0.01	0.13
5417474202503	541747	4202503	UCART1	0.05	0.03	0.02	0.06	0.04	0.01	0.01	0.16
5417574202503	541757	4202503	UCART1	0.05	0.04	0.02	0.06	0.04	0.01	0.02	0.23
5417674202503	541767	4202503	UCART1	0.06	0.04	0.02	0.06	0.04	0.01	0.02	0.25
5417774202503	541777	4202503	UCART1	0.06	0.04	0.03	0.06	0.04	0.01	0.02	0.15
5417874202503	541787	4202503	UCART1	0.07	0.04	0.03	0.06	0.04	0.01	0.02	0.21
5417974202503	541797	4202503	UCART1	0.07	0.05	0.03	0.06	0.04	0.01	0.02	0.18
5418074202503	541807	4202503	UCART1	0.08	0.05	0.03	0.06	0.04	0.01	0.02	0.25
5418174202503	541817	4202503	UCART1	0.08	0.05	0.03	0.06	0.04	0.01	0.02	0.19
5418274202503	541827	4202503	UCART1	0.09	0.06	0.03	0.06	0.04	0.01	0.02	0.16
5418374202503	541837	4202503	UCART1	0.09	0.06	0.03	0.06	0.04	0.01	0.02	0.13
5418474202503	541847	4202503	UCART1	0.10	0.07	0.04	0.06	0.04	0.01	0.02	0.11
5418574202503	541857	4202503	UCART1	0.11	0.08	0.04	0.07	0.05	0.01	0.02	0.09
5418674202503	541867	4202503	UCART1	0.11	0.08	0.04	0.07	0.05	0.01	0.02	0.08
5418774202503	541877	4202503	UCART1	0.12	0.09	0.04	0.07	0.05	0.01	0.02	0.07

Cancer Risk- Construction + Operations

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418874202503	541887	4202503	UCART1	0.12	0.10	0.05	0.07	0.05	0.01	0.02	0.07
5418974202503	541897	4202503	UCART1	0.12	0.11	0.05	0.07	0.05	0.02	0.02	0.06
5419074202503	541907	4202503	UCART1	0.13	0.13	0.05	0.07	0.05	0.02	0.02	0.06
5419174202503	541917	4202503	UCART1	0.13	0.14	0.06	0.07	0.05	0.02	0.02	0.05
5419274202503	541927	4202503	UCART1	0.13	0.16	0.06	0.07	0.05	0.02	0.02	0.05
5419374202503	541937	4202503	UCART1	0.14	0.19	0.07	0.07	0.05	0.02	0.02	0.05
5419474202503	541947	4202503	UCART1	0.14	0.21	0.07	0.07	0.05	0.02	0.02	0.04
5419574202503	541957	4202503	UCART1	0.14	0.25	0.08	0.07	0.05	0.02	0.02	0.04
5419674202503	541967	4202503	UCART1	0.14	0.29	0.09	0.07	0.05	0.02	0.02	0.04
5419774202503	541977	4202503	UCART1	0.14	0.35	0.10	0.07	0.05	0.02	0.02	0.04
5419874202503	541987	4202503	UCART1	0.14	0.42	0.11	0.07	0.05	0.02	0.02	0.03
5419974202503	541997	4202503	UCART1	0.14	0.44	0.13	0.07	0.05	0.02	0.02	0.03
5420074202503	542007	4202503	UCART1	0.13	0.48	0.15	0.07	0.05	0.02	0.02	0.03
5420174202503	542017	4202503	UCART1	0.13	0.33	0.17	0.07	0.05	0.02	0.02	0.03
5420274202503	542027	4202503	UCART1	0.12	0.26	0.20	0.08	0.05	0.02	0.02	0.03
5420374202503	542037	4202503	UCART1	0.12	0.30	0.24	0.08	0.05	0.02	0.02	0.03
5420474202503	542047	4202503	UCART1	0.11	0.33	0.29	0.08	0.05	0.02	0.02	0.03
5420574202503	542057	4202503	UCART1	0.10	0.24	0.36	0.08	0.05	0.02	0.02	0.02
5420674202503	542067	4202503	UCART1	0.10	0.20	0.45	0.08	0.05	0.02	0.02	0.02
5420774202503	542077	4202503	UCART1	0.09	0.17	0.44	0.08	0.05	0.02	0.02	0.02
5420874202503	542087	4202503	UCART1	0.08	0.14	0.33	0.08	0.05	0.02	0.02	0.02
5420974202503	542097	4202503	UCART1	0.08	0.13	0.27	0.08	0.05	0.02	0.02	0.02
5421074202503	542107	4202503	UCART1	0.07	0.11	0.33	0.08	0.05	0.02	0.02	0.02
5421174202503	542117	4202503	UCART1	0.07	0.10	0.24	0.08	0.05	0.02	0.02	0.02
5421274202503	542127	4202503	UCART1	0.07	0.09	0.27	0.08	0.05	0.02	0.02	0.02
5416274202513	541627	4202513	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416374202513	541637	4202513	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416474202513	541647	4202513	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416574202513	541657	4202513	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416674202513	541667	4202513	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416774202513	541677	4202513	UCART1	0.03	0.03	0.02	0.05	0.03	0.01	0.01	0.05
5416874202513	541687	4202513	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.06
5416974202513	541697	4202513	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.07
5417074202513	541707	4202513	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.08
5417174202513	541717	4202513	UCART1	0.04	0.03	0.02	0.05	0.04	0.01	0.01	0.09
5417274202513	541727	4202513	UCART1	0.04	0.03	0.02	0.05	0.04	0.01	0.01	0.11
5417374202513	541737	4202513	UCART1	0.05	0.03	0.02	0.06	0.04	0.01	0.01	0.14
5417474202513	541747	4202513	UCART1	0.05	0.04	0.02	0.06	0.04	0.01	0.02	0.18
5417574202513	541757	4202513	UCART1	0.05	0.04	0.02	0.06	0.04	0.01	0.02	0.20
5417674202513	541767	4202513	UCART1	0.06	0.04	0.02	0.06	0.04	0.01	0.02	0.20
5417774202513	541777	4202513	UCART1	0.06	0.04	0.03	0.06	0.04	0.01	0.02	0.22
5417874202513	541787	4202513	UCART1	0.07	0.05	0.03	0.06	0.04	0.01	0.02	0.22
5417974202513	541797	4202513	UCART1	0.07	0.05	0.03	0.06	0.04	0.01	0.02	0.24
5418074202513	541807	4202513	UCART1	0.08	0.05	0.03	0.06	0.04	0.01	0.02	0.23
5418174202513	541817	4202513	UCART1	0.08	0.06	0.03	0.06	0.04	0.01	0.02	0.19
5418274202513	541827	4202513	UCART1	0.09	0.06	0.03	0.07	0.04	0.01	0.02	0.15
5418374202513	541837	4202513	UCART1	0.10	0.07	0.03	0.07	0.05	0.01	0.02	0.13
5418474202513	541847	4202513	UCART1	0.10	0.07	0.04	0.07	0.05	0.01	0.02	0.11
5418574202513	541857	4202513	UCART1	0.11	0.08	0.04	0.07	0.05	0.01	0.02	0.10
5418674202513	541867	4202513	UCART1	0.12	0.09	0.04	0.07	0.05	0.01	0.02	0.09
5418774202513	541877	4202513	UCART1	0.12	0.10	0.04	0.07	0.05	0.01	0.02	0.08
5418874202513	541887	4202513	UCART1	0.13	0.11	0.05	0.07	0.05	0.02	0.02	0.07
5418974202513	541897	4202513	UCART1	0.13	0.12	0.05	0.07	0.05	0.02	0.02	0.06
5419074202513	541907	4202513	UCART1	0.13	0.13	0.05	0.07	0.05	0.02	0.02	0.06
5419174202513	541917	4202513	UCART1	0.14	0.15	0.06	0.07	0.05	0.02	0.02	0.05
5419274202513	541927	4202513	UCART1	0.14	0.17	0.06	0.07	0.05	0.02	0.02	0.05
5419374202513	541937	4202513	UCART1	0.15	0.20	0.07	0.07	0.05	0.02	0.02	0.05
5419474202513	541947	4202513	UCART1	0.15	0.23	0.08	0.07	0.05	0.02	0.02	0.04
5419574202513	541957	4202513	UCART1	0.15	0.27	0.08	0.08	0.05	0.02	0.02	0.04
5419674202513	541967	4202513	UCART1	0.15	0.33	0.09	0.08	0.05	0.02	0.02	0.04
5419774202513	541977	4202513	UCART1	0.15	0.40	0.11	0.08	0.05	0.02	0.02	0.04
5419874202513	541987	4202513	UCART1	0.15	0.51	0.12	0.08	0.05	0.02	0.02	0.03
5419974202513	541997	4202513	UCART1	0.15	0.39	0.14	0.08	0.05	0.02	0.02	0.03
5420074202513	542007	4202513	UCART1	0.14	0.37	0.16	0.08	0.05	0.02	0.02	0.03
5420174202513	542017	4202513	UCART1	0.14	0.35	0.19	0.08	0.05	0.02	0.02	0.03
5420274202513	542027	4202513	UCART1	0.13	0.42	0.22	0.08	0.05	0.02	0.02	0.03
5420374202513	542037	4202513	UCART1	0.12	0.44	0.27	0.08	0.05	0.02	0.02	0.03
5420474202513	542047	4202513	UCART1	0.11	0.32	0.34	0.08	0.05	0.02	0.02	0.03
5420574202513	542057	4202513	UCART1	0.11	0.25	0.43	0.08	0.05	0.02	0.02	0.02

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420674202513	542067	4202513	UCART1	0.10	0.20	0.43	0.08	0.05	0.02	0.02	0.02
5420774202513	542077	4202513	UCART1	0.09	0.17	0.36	0.08	0.06	0.02	0.02	0.02
5420874202513	542087	4202513	UCART1	0.09	0.15	0.37	0.08	0.06	0.02	0.02	0.02
5420974202513	542097	4202513	UCART1	0.08	0.13	0.30	0.08	0.06	0.02	0.02	0.02
5421074202513	542107	4202513	UCART1	0.08	0.12	0.24	0.08	0.06	0.02	0.02	0.02
5421174202513	542117	4202513	UCART1	0.07	0.11	0.37	0.08	0.06	0.02	0.02	0.02
5421274202513	542127	4202513	UCART1	0.07	0.10	0.28	0.08	0.06	0.02	0.02	0.02
5421374202513	542137	4202513	UCART1	0.06	0.09	0.22	0.08	0.06	0.02	0.02	0.02
5416174202523	541617	4202523	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416274202523	541627	4202523	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416374202523	541637	4202523	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416474202523	541647	4202523	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416574202523	541657	4202523	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416674202523	541667	4202523	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.05
5416774202523	541677	4202523	UCART1	0.03	0.03	0.02	0.05	0.03	0.01	0.01	0.05
5416874202523	541687	4202523	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.06
5416974202523	541697	4202523	UCART1	0.04	0.03	0.02	0.05	0.04	0.01	0.01	0.07
5417074202523	541707	4202523	UCART1	0.04	0.03	0.02	0.05	0.04	0.01	0.01	0.08
5417174202523	541717	4202523	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.09
5417274202523	541727	4202523	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.12
5417374202523	541737	4202523	UCART1	0.05	0.03	0.02	0.06	0.04	0.01	0.02	0.15
5417474202523	541747	4202523	UCART1	0.05	0.04	0.02	0.06	0.04	0.01	0.02	0.20
5417574202523	541757	4202523	UCART1	0.05	0.04	0.02	0.06	0.04	0.01	0.02	0.22
5417674202523	541767	4202523	UCART1	0.06	0.04	0.03	0.06	0.04	0.01	0.02	0.22
5417774202523	541777	4202523	UCART1	0.06	0.04	0.03	0.06	0.04	0.01	0.02	0.17
5417874202523	541787	4202523	UCART1	0.07	0.05	0.03	0.06	0.04	0.01	0.02	0.22
5417974202523	541797	4202523	UCART1	0.07	0.05	0.03	0.07	0.04	0.01	0.02	0.29
5418074202523	541807	4202523	UCART1	0.08	0.05	0.03	0.07	0.04	0.01	0.02	0.23
5418174202523	541817	4202523	UCART1	0.09	0.06	0.03	0.07	0.05	0.01	0.02	0.19
5418274202523	541827	4202523	UCART1	0.09	0.06	0.03	0.07	0.05	0.01	0.02	0.15
5418374202523	541837	4202523	UCART1	0.10	0.07	0.04	0.07	0.05	0.01	0.02	0.13
5418474202523	541847	4202523	UCART1	0.11	0.07	0.04	0.07	0.05	0.01	0.02	0.11
5418574202523	541857	4202523	UCART1	0.12	0.08	0.04	0.07	0.05	0.01	0.02	0.10
5418674202523	541867	4202523	UCART1	0.12	0.09	0.04	0.07	0.05	0.02	0.02	0.09
5418774202523	541877	4202523	UCART1	0.13	0.10	0.05	0.07	0.05	0.02	0.02	0.08
5418874202523	541887	4202523	UCART1	0.13	0.11	0.05	0.07	0.05	0.02	0.02	0.07
5418974202523	541897	4202523	UCART1	0.14	0.13	0.05	0.07	0.05	0.02	0.02	0.07
5419074202523	541907	4202523	UCART1	0.14	0.14	0.06	0.08	0.05	0.02	0.02	0.06
5419174202523	541917	4202523	UCART1	0.15	0.16	0.06	0.08	0.05	0.02	0.02	0.06
5419274202523	541927	4202523	UCART1	0.15	0.19	0.07	0.08	0.05	0.02	0.02	0.05
5419374202523	541937	4202523	UCART1	0.15	0.22	0.07	0.08	0.05	0.02	0.02	0.05
5419474202523	541947	4202523	UCART1	0.16	0.26	0.08	0.08	0.05	0.02	0.02	0.04
5419574202523	541957	4202523	UCART1	0.16	0.31	0.09	0.08	0.05	0.02	0.02	0.04
5419674202523	541967	4202523	UCART1	0.16	0.37	0.10	0.08	0.05	0.02	0.02	0.04
5419774202523	541977	4202523	UCART1	0.16	0.47	0.11	0.08	0.05	0.02	0.02	0.04
5419874202523	541987	4202523	UCART1	0.16	0.38	0.13	0.08	0.05	0.02	0.02	0.04
5419974202523	541997	4202523	UCART1	0.15	0.40	0.15	0.08	0.05	0.02	0.02	0.03
5420074202523	542007	4202523	UCART1	0.15	0.41	0.17	0.08	0.05	0.02	0.02	0.03
5420174202523	542017	4202523	UCART1	0.14	0.34	0.20	0.08	0.06	0.02	0.02	0.03
5420274202523	542027	4202523	UCART1	0.13	0.40	0.25	0.08	0.06	0.02	0.02	0.03
5420374202523	542037	4202523	UCART1	0.13	0.41	0.31	0.08	0.06	0.02	0.02	0.03
5420474202523	542047	4202523	UCART1	0.12	0.32	0.39	0.08	0.06	0.02	0.02	0.03
5420574202523	542057	4202523	UCART1	0.11	0.25	0.51	0.08	0.06	0.02	0.02	0.03
5420674202523	542067	4202523	UCART1	0.10	0.21	0.51	0.08	0.06	0.02	0.02	0.02
5420774202523	542077	4202523	UCART1	0.09	0.18	0.41	0.08	0.06	0.02	0.02	0.02
5420874202523	542087	4202523	UCART1	0.09	0.15	0.37	0.08	0.06	0.02	0.02	0.02
5420974202523	542097	4202523	UCART1	0.08	0.13	0.33	0.09	0.06	0.02	0.02	0.02
5421074202523	542107	4202523	UCART1	0.08	0.12	0.47	0.09	0.06	0.02	0.02	0.02
5421174202523	542117	4202523	UCART1	0.07	0.11	0.36	0.09	0.06	0.02	0.02	0.02
5421274202523	542127	4202523	UCART1	0.07	0.10	0.28	0.09	0.06	0.02	0.02	0.02
5421374202523	542137	4202523	UCART1	0.06	0.09	0.23	0.09	0.06	0.02	0.02	0.02
5416074202533	541607	4202533	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416174202533	541617	4202533	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416274202533	541627	4202533	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416374202533	541637	4202533	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.04
5416474202533	541647	4202533	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416574202533	541657	4202533	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416674202533	541667	4202533	UCART1	0.03	0.03	0.02	0.05	0.03	0.01	0.01	0.05
5416774202533	541677	4202533	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.05

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202533	541687	4202533	UCART1	0.04	0.03	0.02	0.05	0.04	0.01	0.01	0.06
5416974202533	541697	4202533	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.07
5417074202533	541707	4202533	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.08
5417174202533	541717	4202533	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.10
5417274202533	541727	4202533	UCART1	0.05	0.03	0.02	0.06	0.04	0.01	0.02	0.12
5417374202533	541737	4202533	UCART1	0.05	0.04	0.02	0.06	0.04	0.01	0.02	0.16
5417474202533	541747	4202533	UCART1	0.05	0.04	0.02	0.06	0.04	0.01	0.02	0.21
5417574202533	541757	4202533	UCART1	0.06	0.04	0.02	0.06	0.04	0.01	0.02	0.18
5417674202533	541767	4202533	UCART1	0.06	0.04	0.03	0.07	0.04	0.01	0.02	0.22
5417774202533	541777	4202533	UCART1	0.07	0.04	0.03	0.07	0.04	0.01	0.02	0.24
5417874202533	541787	4202533	UCART1	0.07	0.05	0.03	0.07	0.04	0.01	0.02	0.23
5417974202533	541797	4202533	UCART1	0.08	0.05	0.03	0.07	0.05	0.01	0.02	0.28
5418074202533	541807	4202533	UCART1	0.08	0.05	0.03	0.07	0.05	0.01	0.02	0.22
5418174202533	541817	4202533	UCART1	0.09	0.06	0.03	0.07	0.05	0.01	0.02	0.19
5418274202533	541827	4202533	UCART1	0.10	0.06	0.03	0.07	0.05	0.01	0.02	0.16
5418374202533	541837	4202533	UCART1	0.11	0.07	0.04	0.07	0.05	0.01	0.02	0.13
5418474202533	541847	4202533	UCART1	0.11	0.08	0.04	0.07	0.05	0.01	0.02	0.12
5418574202533	541857	4202533	UCART1	0.12	0.08	0.04	0.07	0.05	0.01	0.02	0.10
5418674202533	541867	4202533	UCART1	0.13	0.09	0.04	0.08	0.05	0.02	0.02	0.09
5418774202533	541877	4202533	UCART1	0.14	0.10	0.05	0.08	0.05	0.02	0.02	0.08
5418874202533	541887	4202533	UCART1	0.14	0.12	0.05	0.08	0.05	0.02	0.02	0.07
5418974202533	541897	4202533	UCART1	0.15	0.13	0.05	0.08	0.05	0.02	0.02	0.07
5419074202533	541907	4202533	UCART1	0.15	0.15	0.06	0.08	0.05	0.02	0.02	0.06
5419174202533	541917	4202533	UCART1	0.16	0.17	0.06	0.08	0.05	0.02	0.02	0.06
5419274202533	541927	4202533	UCART1	0.16	0.20	0.07	0.08	0.05	0.02	0.02	0.05
5419374202533	541937	4202533	UCART1	0.16	0.24	0.07	0.08	0.05	0.02	0.02	0.05
5419474202533	541947	4202533	UCART1	0.17	0.28	0.08	0.08	0.05	0.02	0.02	0.05
5419574202533	541957	4202533	UCART1	0.17	0.34	0.09	0.08	0.05	0.02	0.02	0.04
5419674202533	541967	4202533	UCART1	0.17	0.43	0.10	0.08	0.06	0.02	0.02	0.04
5419774202533	541977	4202533	UCART1	0.17	0.46	0.12	0.08	0.06	0.02	0.02	0.04
5419874202533	541987	4202533	UCART1	0.16	0.44	0.13	0.08	0.06	0.02	0.02	0.04
5419974202533	541997	4202533	UCART1	0.16	0.42	0.15	0.08	0.06	0.02	0.02	0.03
5420074202533	542007	4202533	UCART1	0.16	0.39	0.18	0.08	0.06	0.02	0.02	0.03
5420174202533	542017	4202533	UCART1	0.15	0.46	0.22	0.09	0.06	0.02	0.02	0.03
5420274202533	542027	4202533	UCART1	0.14	0.49	0.27	0.09	0.06	0.02	0.02	0.03
5420374202533	542037	4202533	UCART1	0.13	0.38	0.34	0.09	0.06	0.02	0.02	0.03
5420474202533	542047	4202533	UCART1	0.12	0.31	0.45	0.09	0.06	0.02	0.02	0.03
5420574202533	542057	4202533	UCART1	0.11	0.25	0.47	0.09	0.06	0.02	0.02	0.03
5420674202533	542067	4202533	UCART1	0.10	0.21	0.41	0.09	0.06	0.02	0.02	0.02
5420774202533	542077	4202533	UCART1	0.10	0.18	0.42	0.09	0.06	0.02	0.02	0.02
5420874202533	542087	4202533	UCART1	0.09	0.16	0.39	0.09	0.06	0.02	0.02	0.02
5420974202533	542097	4202533	UCART1	0.08	0.14	0.45	0.09	0.06	0.02	0.02	0.02
5421074202533	542107	4202533	UCART1	0.08	0.12	0.43	0.09	0.06	0.02	0.02	0.02
5421174202533	542117	4202533	UCART1	0.07	0.11	0.35	0.09	0.06	0.02	0.02	0.02
5421274202533	542127	4202533	UCART1	0.07	0.10	0.28	0.09	0.06	0.02	0.02	0.02
5421374202533	542137	4202533	UCART1	0.07	0.09	0.23	0.09	0.06	0.02	0.02	0.02
5421474202533	542147	4202533	UCART1	0.06	0.09	0.20	0.09	0.06	0.02	0.02	0.02
5415974202543	541597	4202543	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416074202543	541607	4202543	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416174202543	541617	4202543	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416274202543	541627	4202543	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416374202543	541637	4202543	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416474202543	541647	4202543	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416574202543	541657	4202543	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416674202543	541667	4202543	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.05
5416774202543	541677	4202543	UCART1	0.04	0.03	0.02	0.05	0.04	0.01	0.01	0.06
5416874202543	541687	4202543	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.06
5416974202543	541697	4202543	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.07
5417074202543	541707	4202543	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.09
5417174202543	541717	4202543	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.02	0.10
5417274202543	541727	4202543	UCART1	0.05	0.03	0.02	0.06	0.04	0.01	0.02	0.13
5417374202543	541737	4202543	UCART1	0.05	0.04	0.02	0.06	0.04	0.01	0.02	0.16
5417474202543	541747	4202543	UCART1	0.05	0.04	0.02	0.07	0.04	0.01	0.02	0.22
5417574202543	541757	4202543	UCART1	0.06	0.04	0.02	0.07	0.04	0.01	0.02	0.24
5417674202543	541767	4202543	UCART1	0.06	0.04	0.03	0.07	0.04	0.01	0.02	0.23
5417774202543	541777	4202543	UCART1	0.07	0.05	0.03	0.07	0.05	0.01	0.02	0.25
5417874202543	541787	4202543	UCART1	0.07	0.05	0.03	0.07	0.05	0.01	0.02	0.29
5417974202543	541797	4202543	UCART1	0.08	0.05	0.03	0.07	0.05	0.01	0.02	0.27
5418074202543	541807	4202543	UCART1	0.09	0.06	0.03	0.07	0.05	0.01	0.02	0.22

Cancer Risk- Construction + Operations

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418174202543	541817	4202543	UCART1	0.09	0.06	0.03	0.07	0.05	0.01	0.02	0.19
5418274202543	541827	4202543	UCART1	0.10	0.07	0.03	0.07	0.05	0.01	0.02	0.16
5418374202543	541837	4202543	UCART1	0.11	0.07	0.04	0.08	0.05	0.01	0.02	0.14
5418474202543	541847	4202543	UCART1	0.12	0.08	0.04	0.08	0.05	0.01	0.02	0.12
5418574202543	541857	4202543	UCART1	0.13	0.09	0.04	0.08	0.05	0.02	0.02	0.10
5418674202543	541867	4202543	UCART1	0.14	0.10	0.04	0.08	0.05	0.02	0.02	0.09
5418774202543	541877	4202543	UCART1	0.14	0.11	0.05	0.08	0.05	0.02	0.02	0.08
5418874202543	541887	4202543	UCART1	0.15	0.12	0.05	0.08	0.05	0.02	0.02	0.08
5418974202543	541897	4202543	UCART1	0.16	0.14	0.05	0.08	0.05	0.02	0.02	0.07
5419074202543	541907	4202543	UCART1	0.16	0.16	0.06	0.08	0.05	0.02	0.02	0.06
5419174202543	541917	4202543	UCART1	0.17	0.18	0.06	0.08	0.05	0.02	0.02	0.06
5419274202543	541927	4202543	UCART1	0.17	0.22	0.07	0.08	0.06	0.02	0.02	0.05
5419374202543	541937	4202543	UCART1	0.18	0.26	0.08	0.08	0.06	0.02	0.02	0.05
5419474202543	541947	4202543	UCART1	0.18	0.31	0.08	0.09	0.06	0.02	0.02	0.05
5419574202543	541957	4202543	UCART1	0.18	0.39	0.09	0.09	0.06	0.02	0.02	0.04
5419674202543	541967	4202543	UCART1	0.18	0.50	0.11	0.09	0.06	0.02	0.02	0.04
5419774202543	541977	4202543	UCART1	0.18	0.41	0.12	0.09	0.06	0.02	0.02	0.04
5419874202543	541987	4202543	UCART1	0.17	0.43	0.14	0.09	0.06	0.02	0.02	0.04
5419974202543	541997	4202543	UCART1	0.17	0.33	0.16	0.09	0.06	0.02	0.02	0.03
5420074202543	542007	4202543	UCART1	0.16	0.38	0.19	0.09	0.06	0.02	0.02	0.03
5420174202543	542017	4202543	UCART1	0.15	0.57	0.24	0.09	0.06	0.02	0.02	0.03
5420274202543	542027	4202543	UCART1	0.15	0.45	0.30	0.09	0.06	0.02	0.02	0.03
5420374202543	542037	4202543	UCART1	0.14	0.36	0.39	0.09	0.06	0.02	0.02	0.03
5420474202543	542047	4202543	UCART1	0.13	0.30	0.52	0.09	0.06	0.02	0.02	0.03
5420574202543	542057	4202543	UCART1	0.12	0.25	0.54	0.09	0.06	0.02	0.02	0.03
5420674202543	542067	4202543	UCART1	0.11	0.21	0.46	0.09	0.06	0.02	0.02	0.02
5420774202543	542077	4202543	UCART1	0.10	0.18	0.42	0.09	0.06	0.02	0.02	0.02
5420874202543	542087	4202543	UCART1	0.09	0.16	0.38	0.09	0.06	0.02	0.02	0.02
5420974202543	542097	4202543	UCART1	0.09	0.14	0.52	0.09	0.06	0.02	0.02	0.02
5421074202543	542107	4202543	UCART1	0.08	0.13	0.41	0.09	0.06	0.02	0.02	0.02
5421174202543	542117	4202543	UCART1	0.08	0.11	0.34	0.09	0.06	0.02	0.02	0.02
5421274202543	542127	4202543	UCART1	0.07	0.11	0.28	0.10	0.06	0.02	0.02	0.02
5421374202543	542137	4202543	UCART1	0.07	0.10	0.24	0.10	0.06	0.02	0.02	0.02
5421474202543	542147	4202543	UCART1	0.06	0.09	0.21	0.10	0.06	0.02	0.02	0.02
5421574202543	542157	4202543	UCART1	0.06	0.08	0.18	0.10	0.06	0.02	0.02	0.02
5415974202553	541597	4202553	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416074202553	541607	4202553	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416174202553	541617	4202553	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416274202553	541627	4202553	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416374202553	541637	4202553	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416474202553	541647	4202553	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416574202553	541657	4202553	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.05
5416674202553	541667	4202553	UCART1	0.04	0.03	0.02	0.05	0.04	0.01	0.01	0.05
5416774202553	541677	4202553	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.06
5416874202553	541687	4202553	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.06
5416974202553	541697	4202553	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.07
5417074202553	541707	4202553	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.02	0.09
5417174202553	541717	4202553	UCART1	0.05	0.03	0.02	0.06	0.04	0.01	0.02	0.11
5417274202553	541727	4202553	UCART1	0.05	0.03	0.02	0.07	0.04	0.01	0.02	0.13
5417374202553	541737	4202553	UCART1	0.05	0.04	0.02	0.07	0.04	0.01	0.02	0.17
5417474202553	541747	4202553	UCART1	0.05	0.04	0.02	0.07	0.04	0.01	0.02	0.23
5417574202553	541757	4202553	UCART1	0.06	0.04	0.03	0.07	0.05	0.01	0.02	0.19
5417674202553	541767	4202553	UCART1	0.06	0.04	0.03	0.07	0.05	0.01	0.02	0.23
5417774202553	541777	4202553	UCART1	0.07	0.05	0.03	0.07	0.05	0.01	0.02	0.24
5417874202553	541787	4202553	UCART1	0.08	0.05	0.03	0.07	0.05	0.01	0.02	0.29
5417974202553	541797	4202553	UCART1	0.08	0.05	0.03	0.08	0.05	0.01	0.02	0.27
5418074202553	541807	4202553	UCART1	0.09	0.06	0.03	0.08	0.05	0.01	0.02	0.22
5418174202553	541817	4202553	UCART1	0.10	0.06	0.03	0.08	0.05	0.01	0.02	0.19
5418274202553	541827	4202553	UCART1	0.11	0.07	0.04	0.08	0.05	0.01	0.02	0.16
5418374202553	541837	4202553	UCART1	0.11	0.07	0.04	0.08	0.05	0.02	0.02	0.14
5418474202553	541847	4202553	UCART1	0.12	0.08	0.04	0.08	0.05	0.02	0.02	0.12
5418574202553	541857	4202553	UCART1	0.13	0.09	0.04	0.08	0.05	0.02	0.02	0.10
5418674202553	541867	4202553	UCART1	0.14	0.10	0.05	0.08	0.05	0.02	0.02	0.09
5418774202553	541877	4202553	UCART1	0.15	0.11	0.05	0.08	0.05	0.02	0.02	0.08
5418874202553	541887	4202553	UCART1	0.16	0.13	0.05	0.08	0.05	0.02	0.02	0.08
5418974202553	541897	4202553	UCART1	0.17	0.15	0.06	0.09	0.06	0.02	0.02	0.07
5419074202553	541907	4202553	UCART1	0.17	0.17	0.06	0.09	0.06	0.02	0.02	0.06
5419174202553	541917	4202553	UCART1	0.18	0.20	0.07	0.09	0.06	0.02	0.02	0.06
5419274202553	541927	4202553	UCART1	0.18	0.23	0.07	0.09	0.06	0.02	0.02	0.06

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419374202553	541937	4202553	UCART1	0.19	0.28	0.08	0.09	0.06	0.02	0.02	0.05
5419474202553	541947	4202553	UCART1	0.19	0.34	0.09	0.09	0.06	0.02	0.02	0.05
5419574202553	541957	4202553	UCART1	0.19	0.44	0.10	0.09	0.06	0.02	0.02	0.05
5419674202553	541967	4202553	UCART1	0.19	0.47	0.11	0.09	0.06	0.02	0.02	0.04
5419774202553	541977	4202553	UCART1	0.19	0.57	0.13	0.09	0.06	0.02	0.02	0.04
5419874202553	541987	4202553	UCART1	0.18	0.46	0.14	0.09	0.06	0.02	0.02	0.04
5419974202553	541997	4202553	UCART1	0.18	0.42	0.17	0.09	0.06	0.02	0.02	0.04
5420074202553	542007	4202553	UCART1	0.17	0.48	0.20	0.09	0.06	0.02	0.02	0.03
5420174202553	542017	4202553	UCART1	0.16	0.51	0.25	0.09	0.06	0.02	0.02	0.03
5420274202553	542027	4202553	UCART1	0.15	0.42	0.33	0.10	0.06	0.02	0.02	0.03
5420374202553	542037	4202553	UCART1	0.14	0.35	0.43	0.10	0.06	0.02	0.02	0.03
5420474202553	542047	4202553	UCART1	0.13	0.29	0.48	0.10	0.06	0.02	0.02	0.03
5420574202553	542057	4202553	UCART1	0.12	0.24	0.44	0.10	0.06	0.02	0.02	0.03
5420674202553	542067	4202553	UCART1	0.11	0.21	0.45	0.10	0.06	0.02	0.02	0.03
5420774202553	542077	4202553	UCART1	0.10	0.18	0.44	0.10	0.06	0.02	0.02	0.02
5420874202553	542087	4202553	UCART1	0.10	0.16	0.48	0.10	0.06	0.02	0.02	0.02
5420974202553	542097	4202553	UCART1	0.09	0.14	0.49	0.10	0.06	0.02	0.02	0.02
5421074202553	542107	4202553	UCART1	0.08	0.13	0.40	0.10	0.06	0.02	0.02	0.02
5421174202553	542117	4202553	UCART1	0.08	0.12	0.34	0.10	0.06	0.02	0.02	0.02
5421274202553	542127	4202553	UCART1	0.07	0.11	0.28	0.10	0.06	0.02	0.02	0.02
5421374202553	542137	4202553	UCART1	0.07	0.10	0.24	0.10	0.06	0.02	0.02	0.02
5421474202553	542147	4202553	UCART1	0.06	0.09	0.21	0.10	0.06	0.02	0.02	0.02
5421574202553	542157	4202553	UCART1	0.06	0.08	0.18	0.10	0.06	0.02	0.02	0.02
5421674202553	542167	4202553	UCART1	0.06	0.08	0.16	0.10	0.07	0.02	0.02	0.02
5415874202563	541587	4202563	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5415974202563	541597	4202563	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416074202563	541607	4202563	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416174202563	541617	4202563	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416274202563	541627	4202563	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416374202563	541637	4202563	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416474202563	541647	4202563	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416574202563	541657	4202563	UCART1	0.04	0.03	0.02	0.05	0.03	0.01	0.01	0.05
5416674202563	541667	4202563	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.05
5416774202563	541677	4202563	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.06
5416874202563	541687	4202563	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.07
5416974202563	541697	4202563	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.02	0.08
5417074202563	541707	4202563	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.02	0.09
5417174202563	541717	4202563	UCART1	0.05	0.03	0.02	0.07	0.04	0.01	0.02	0.11
5417274202563	541727	4202563	UCART1	0.05	0.04	0.02	0.07	0.04	0.01	0.02	0.13
5417374202563	541737	4202563	UCART1	0.05	0.04	0.02	0.07	0.04	0.01	0.02	0.17
5417474202563	541747	4202563	UCART1	0.06	0.04	0.02	0.07	0.05	0.01	0.02	0.23
5417574202563	541757	4202563	UCART1	0.06	0.04	0.03	0.07	0.05	0.01	0.02	0.25
5417674202563	541767	4202563	UCART1	0.07	0.04	0.03	0.07	0.05	0.01	0.02	0.24
5417774202563	541777	4202563	UCART1	0.07	0.05	0.03	0.08	0.05	0.01	0.02	0.26
5417874202563	541787	4202563	UCART1	0.08	0.05	0.03	0.08	0.05	0.01	0.02	0.29
5417974202563	541797	4202563	UCART1	0.08	0.05	0.03	0.08	0.05	0.01	0.02	0.27
5418074202563	541807	4202563	UCART1	0.09	0.06	0.03	0.08	0.05	0.01	0.02	0.22
5418174202563	541817	4202563	UCART1	0.10	0.06	0.03	0.08	0.05	0.01	0.02	0.19
5418274202563	541827	4202563	UCART1	0.11	0.07	0.04	0.08	0.05	0.02	0.02	0.16
5418374202563	541837	4202563	UCART1	0.12	0.08	0.04	0.08	0.05	0.02	0.02	0.14
5418474202563	541847	4202563	UCART1	0.13	0.08	0.04	0.08	0.05	0.02	0.02	0.12
5418574202563	541857	4202563	UCART1	0.14	0.09	0.04	0.09	0.05	0.02	0.02	0.11
5418674202563	541867	4202563	UCART1	0.15	0.10	0.05	0.09	0.06	0.02	0.02	0.10
5418774202563	541877	4202563	UCART1	0.16	0.12	0.05	0.09	0.06	0.02	0.02	0.09
5418874202563	541887	4202563	UCART1	0.17	0.13	0.05	0.09	0.06	0.02	0.02	0.08
5418974202563	541897	4202563	UCART1	0.18	0.15	0.06	0.09	0.06	0.02	0.02	0.07
5419074202563	541907	4202563	UCART1	0.18	0.18	0.06	0.09	0.06	0.02	0.02	0.07
5419174202563	541917	4202563	UCART1	0.19	0.21	0.07	0.09	0.06	0.02	0.02	0.06
5419274202563	541927	4202563	UCART1	0.20	0.25	0.07	0.09	0.06	0.02	0.02	0.06
5419374202563	541937	4202563	UCART1	0.20	0.30	0.08	0.09	0.06	0.02	0.02	0.05
5419474202563	541947	4202563	UCART1	0.20	0.38	0.09	0.09	0.06	0.02	0.02	0.05
5419574202563	541957	4202563	UCART1	0.20	0.49	0.10	0.09	0.06	0.02	0.02	0.05
5419674202563	541967	4202563	UCART1	0.20	0.42	0.11	0.10	0.06	0.02	0.02	0.04
5419774202563	541977	4202563	UCART1	0.20	0.45	0.13	0.10	0.06	0.02	0.02	0.04
5419874202563	541987	4202563	UCART1	0.20	0.46	0.15	0.10	0.06	0.02	0.02	0.04
5419974202563	541997	4202563	UCART1	0.19	0.55	0.18	0.10	0.06	0.02	0.02	0.04
5420074202563	542007	4202563	UCART1	0.18	0.57	0.22	0.10	0.06	0.02	0.02	0.03
5420174202563	542017	4202563	UCART1	0.17	0.47	0.27	0.10	0.06	0.02	0.02	0.03
5420274202563	542027	4202563	UCART1	0.16	0.39	0.36	0.10	0.06	0.02	0.02	0.03

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420374202563	542037	4202563	UCART1	0.15	0.33	0.49	0.10	0.06	0.02	0.02	0.03
5420474202563	542047	4202563	UCART1	0.13	0.28	0.40	0.10	0.06	0.02	0.02	0.03
5420574202563	542057	4202563	UCART1	0.12	0.24	0.47	0.10	0.06	0.02	0.02	0.03
5420674202563	542067	4202563	UCART1	0.11	0.21	0.47	0.10	0.06	0.02	0.02	0.03
5420774202563	542077	4202563	UCART1	0.11	0.18	0.42	0.10	0.07	0.02	0.02	0.02
5420874202563	542087	4202563	UCART1	0.10	0.16	0.57	0.10	0.07	0.02	0.02	0.02
5420974202563	542097	4202563	UCART1	0.09	0.14	0.46	0.10	0.07	0.02	0.02	0.02
5421074202563	542107	4202563	UCART1	0.08	0.13	0.38	0.11	0.07	0.02	0.02	0.02
5421174202563	542117	4202563	UCART1	0.08	0.12	0.32	0.11	0.07	0.02	0.02	0.02
5421274202563	542127	4202563	UCART1	0.07	0.11	0.28	0.11	0.07	0.02	0.02	0.02
5421374202563	542137	4202563	UCART1	0.07	0.10	0.24	0.11	0.07	0.02	0.02	0.02
5421474202563	542147	4202563	UCART1	0.07	0.09	0.21	0.11	0.07	0.02	0.02	0.02
5421574202563	542157	4202563	UCART1	0.06	0.09	0.18	0.11	0.07	0.02	0.02	0.02
5421674202563	542167	4202563	UCART1	0.06	0.08	0.17	0.11	0.07	0.02	0.02	0.02
5421774202563	542177	4202563	UCART1	0.05	0.08	0.15	0.11	0.07	0.02	0.02	0.02
5415774202573	541577	4202573	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415874202573	541587	4202573	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5415974202573	541597	4202573	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416074202573	541607	4202573	UCART1	0.03	0.02	0.02	0.04	0.03	0.01	0.01	0.03
5416174202573	541617	4202573	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416274202573	541627	4202573	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416374202573	541637	4202573	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416474202573	541647	4202573	UCART1	0.04	0.02	0.02	0.06	0.03	0.01	0.01	0.04
5416574202573	541657	4202573	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.05
5416674202573	541667	4202573	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.05
5416774202573	541677	4202573	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.06
5416874202573	541687	4202573	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.02	0.07
5416974202573	541697	4202573	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.02	0.08
5417074202573	541707	4202573	UCART1	0.05	0.03	0.02	0.07	0.04	0.01	0.02	0.09
5417174202573	541717	4202573	UCART1	0.05	0.03	0.02	0.07	0.04	0.01	0.02	0.11
5417274202573	541727	4202573	UCART1	0.05	0.04	0.02	0.07	0.05	0.01	0.02	0.14
5417374202573	541737	4202573	UCART1	0.05	0.04	0.02	0.07	0.05	0.01	0.02	0.17
5417474202573	541747	4202573	UCART1	0.06	0.04	0.03	0.08	0.05	0.01	0.02	0.23
5417574202573	541757	4202573	UCART1	0.06	0.04	0.03	0.08	0.05	0.01	0.02	0.19
5417674202573	541767	4202573	UCART1	0.07	0.05	0.03	0.08	0.05	0.01	0.02	0.23
5417774202573	541777	4202573	UCART1	0.07	0.05	0.03	0.08	0.05	0.01	0.02	0.25
5417874202573	541787	4202573	UCART1	0.08	0.05	0.03	0.08	0.05	0.01	0.02	0.30
5417974202573	541797	4202573	UCART1	0.09	0.06	0.03	0.08	0.05	0.01	0.02	0.28
5418074202573	541807	4202573	UCART1	0.10	0.06	0.03	0.08	0.05	0.01	0.02	0.23
5418174202573	541817	4202573	UCART1	0.10	0.07	0.04	0.09	0.05	0.02	0.02	0.19
5418274202573	541827	4202573	UCART1	0.11	0.07	0.04	0.09	0.05	0.02	0.02	0.16
5418374202573	541837	4202573	UCART1	0.12	0.08	0.04	0.09	0.06	0.02	0.02	0.14
5418474202573	541847	4202573	UCART1	0.14	0.09	0.04	0.09	0.06	0.02	0.02	0.12
5418574202573	541857	4202573	UCART1	0.15	0.10	0.04	0.09	0.06	0.02	0.02	0.11
5418674202573	541867	4202573	UCART1	0.16	0.11	0.05	0.09	0.06	0.02	0.02	0.10
5418774202573	541877	4202573	UCART1	0.17	0.12	0.05	0.09	0.06	0.02	0.02	0.09
5418874202573	541887	4202573	UCART1	0.18	0.14	0.05	0.09	0.06	0.02	0.02	0.08
5418974202573	541897	4202573	UCART1	0.19	0.16	0.06	0.09	0.06	0.02	0.02	0.07
5419074202573	541907	4202573	UCART1	0.20	0.19	0.06	0.10	0.06	0.02	0.02	0.07
5419174202573	541917	4202573	UCART1	0.21	0.22	0.07	0.10	0.06	0.02	0.02	0.06
5419274202573	541927	4202573	UCART1	0.21	0.27	0.08	0.10	0.06	0.02	0.02	0.06
5419374202573	541937	4202573	UCART1	0.22	0.33	0.08	0.10	0.06	0.02	0.02	0.05
5419474202573	541947	4202573	UCART1	0.22	0.42	0.09	0.10	0.06	0.02	0.02	0.05
5419574202573	541957	4202573	UCART1	0.22	0.56	0.10	0.10	0.06	0.02	0.02	0.05
5419674202573	541967	4202573	UCART1	0.22	0.58	0.12	0.10	0.06	0.02	0.02	0.04
5419774202573	541977	4202573	UCART1	0.21	0.49	0.13	0.10	0.06	0.02	0.02	0.04
5419874202573	541987	4202573	UCART1	0.21	0.45	0.16	0.10	0.06	0.02	0.02	0.04
5419974202573	541997	4202573	UCART1	0.20	0.41	0.19	0.10	0.06	0.02	0.02	0.04
5420074202573	542007	4202573	UCART1	0.19	0.52	0.23	0.10	0.06	0.02	0.03	0.04
5420174202573	542017	4202573	UCART1	0.18	0.44	0.29	0.10	0.07	0.02	0.03	0.03
5420274202573	542027	4202573	UCART1	0.16	0.37	0.38	0.11	0.07	0.02	0.03	0.03
5420374202573	542037	4202573	UCART1	0.15	0.32	0.43	0.11	0.07	0.02	0.03	0.03
5420474202573	542047	4202573	UCART1	0.14	0.27	0.43	0.11	0.07	0.02	0.03	0.03
5420574202573	542057	4202573	UCART1	0.13	0.24	0.47	0.11	0.07	0.02	0.03	0.03
5420674202573	542067	4202573	UCART1	0.12	0.21	0.48	0.11	0.07	0.02	0.03	0.03
5420774202573	542077	4202573	UCART1	0.11	0.18	0.51	0.11	0.07	0.02	0.03	0.02
5420874202573	542087	4202573	UCART1	0.10	0.16	0.51	0.11	0.07	0.02	0.03	0.02
5420974202573	542097	4202573	UCART1	0.09	0.15	0.43	0.11	0.07	0.02	0.03	0.02
5421074202573	542107	4202573	UCART1	0.09	0.13	0.37	0.11	0.07	0.02	0.03	0.02

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421174202573	542117	4202573	UCART1	0.08	0.12	0.32	0.11	0.07	0.02	0.02	0.02
5421274202573	542127	4202573	UCART1	0.08	0.11	0.28	0.11	0.07	0.02	0.02	0.02
5421374202573	542137	4202573	UCART1	0.07	0.10	0.24	0.11	0.07	0.02	0.02	0.02
5421474202573	542147	4202573	UCART1	0.07	0.09	0.21	0.12	0.07	0.02	0.02	0.02
5421574202573	542157	4202573	UCART1	0.06	0.09	0.19	0.12	0.07	0.02	0.02	0.02
5421674202573	542167	4202573	UCART1	0.06	0.08	0.17	0.12	0.07	0.02	0.02	0.02
5421774202573	542177	4202573	UCART1	0.05	0.08	0.15	0.12	0.07	0.02	0.02	0.02
5421874202573	542187	4202573	UCART1	0.05	0.07	0.14	0.12	0.07	0.02	0.02	0.02
5415774202583	541577	4202583	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415874202583	541587	4202583	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5415974202583	541597	4202583	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5416074202583	541607	4202583	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416174202583	541617	4202583	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416274202583	541627	4202583	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416374202583	541637	4202583	UCART1	0.03	0.02	0.02	0.06	0.03	0.01	0.01	0.04
5416474202583	541647	4202583	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.04
5416574202583	541657	4202583	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.05
5416674202583	541667	4202583	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.05
5416774202583	541677	4202583	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.01	0.06
5416874202583	541687	4202583	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.02	0.07
5416974202583	541697	4202583	UCART1	0.05	0.03	0.02	0.07	0.04	0.01	0.02	0.08
5417074202583	541707	4202583	UCART1	0.05	0.03	0.02	0.07	0.04	0.01	0.02	0.09
5417174202583	541717	4202583	UCART1	0.05	0.03	0.02	0.07	0.05	0.01	0.02	0.11
5417274202583	541727	4202583	UCART1	0.05	0.04	0.02	0.08	0.05	0.01	0.02	0.14
5417374202583	541737	4202583	UCART1	0.06	0.04	0.02	0.08	0.05	0.01	0.02	0.17
5417474202583	541747	4202583	UCART1	0.06	0.04	0.03	0.08	0.05	0.01	0.02	0.23
5417574202583	541757	4202583	UCART1	0.06	0.04	0.03	0.08	0.05	0.01	0.02	0.25
5417674202583	541767	4202583	UCART1	0.07	0.05	0.03	0.08	0.05	0.01	0.02	0.24
5417774202583	541777	4202583	UCART1	0.07	0.05	0.03	0.08	0.05	0.01	0.02	0.26
5417874202583	541787	4202583	UCART1	0.08	0.05	0.03	0.09	0.05	0.01	0.02	0.30
5417974202583	541797	4202583	UCART1	0.09	0.06	0.03	0.09	0.05	0.01	0.02	0.28
5418074202583	541807	4202583	UCART1	0.10	0.06	0.03	0.09	0.05	0.02	0.02	0.23
5418174202583	541817	4202583	UCART1	0.11	0.07	0.04	0.09	0.06	0.02	0.02	0.19
5418274202583	541827	4202583	UCART1	0.12	0.07	0.04	0.09	0.06	0.02	0.02	0.17
5418374202583	541837	4202583	UCART1	0.13	0.08	0.04	0.09	0.06	0.02	0.02	0.14
5418474202583	541847	4202583	UCART1	0.14	0.09	0.04	0.09	0.06	0.02	0.02	0.13
5418574202583	541857	4202583	UCART1	0.16	0.10	0.05	0.10	0.06	0.02	0.02	0.11
5418674202583	541867	4202583	UCART1	0.17	0.11	0.05	0.10	0.06	0.02	0.02	0.10
5418774202583	541877	4202583	UCART1	0.18	0.12	0.05	0.10	0.06	0.02	0.02	0.09
5418874202583	541887	4202583	UCART1	0.19	0.14	0.06	0.10	0.06	0.02	0.02	0.08
5418974202583	541897	4202583	UCART1	0.20	0.17	0.06	0.10	0.06	0.02	0.02	0.08
5419074202583	541907	4202583	UCART1	0.21	0.20	0.07	0.10	0.06	0.02	0.02	0.07
5419174202583	541917	4202583	UCART1	0.22	0.23	0.07	0.10	0.06	0.02	0.02	0.06
5419274202583	541927	4202583	UCART1	0.23	0.29	0.08	0.10	0.06	0.02	0.02	0.06
5419374202583	541937	4202583	UCART1	0.23	0.36	0.09	0.10	0.06	0.02	0.02	0.06
5419474202583	541947	4202583	UCART1	0.23	0.47	0.10	0.10	0.06	0.02	0.02	0.05
5419574202583	541957	4202583	UCART1	0.23	0.51	0.11	0.11	0.07	0.02	0.03	0.05
5419674202583	541967	4202583	UCART1	0.23	0.46	0.12	0.11	0.07	0.02	0.03	0.05
5419774202583	541977	4202583	UCART1	0.23	0.47	0.14	0.11	0.07	0.02	0.03	0.04
5419874202583	541987	4202583	UCART1	0.22	0.46	0.16	0.11	0.07	0.02	0.03	0.04
5419974202583	541997	4202583	UCART1	0.21	0.49	0.20	0.11	0.07	0.02	0.03	0.04
5420074202583	542007	4202583	UCART1	0.20	0.49	0.24	0.11	0.07	0.02	0.03	0.04
5420174202583	542017	4202583	UCART1	0.19	0.42	0.31	0.11	0.07	0.02	0.03	0.03
5420274202583	542027	4202583	UCART1	0.17	0.36	0.41	0.11	0.07	0.02	0.03	0.03
5420374202583	542037	4202583	UCART1	0.16	0.31	0.47	0.11	0.07	0.02	0.03	0.03
5420474202583	542047	4202583	UCART1	0.14	0.27	0.44	0.11	0.07	0.02	0.03	0.03
5420574202583	542057	4202583	UCART1	0.13	0.24	0.37	0.11	0.07	0.02	0.03	0.03
5420674202583	542067	4202583	UCART1	0.12	0.20	0.61	0.12	0.07	0.02	0.03	0.03
5420774202583	542077	4202583	UCART1	0.11	0.18	0.60	0.12	0.07	0.02	0.03	0.02
5420874202583	542087	4202583	UCART1	0.10	0.16	0.50	0.12	0.07	0.02	0.03	0.02
5420974202583	542097	4202583	UCART1	0.10	0.15	0.43	0.12	0.07	0.02	0.03	0.02
5421074202583	542107	4202583	UCART1	0.09	0.13	0.37	0.12	0.07	0.02	0.03	0.02
5421174202583	542117	4202583	UCART1	0.08	0.12	0.32	0.12	0.07	0.02	0.03	0.02
5421274202583	542127	4202583	UCART1	0.08	0.11	0.28	0.12	0.07	0.02	0.03	0.02
5421374202583	542137	4202583	UCART1	0.07	0.10	0.24	0.12	0.07	0.02	0.03	0.02
5421474202583	542147	4202583	UCART1	0.07	0.10	0.21	0.12	0.07	0.02	0.03	0.02
5421574202583	542157	4202583	UCART1	0.06	0.09	0.19	0.12	0.07	0.02	0.03	0.02
5421674202583	542167	4202583	UCART1	0.06	0.08	0.17	0.12	0.07	0.02	0.03	0.02
5421774202583	542177	4202583	UCART1	0.05	0.08	0.15	0.12	0.07	0.02	0.03	0.02

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421874202583	542187	4202583	UCART1	0.05	0.07	0.14	0.12	0.07	0.02	0.02	0.02
5421974202583	542197	4202583	UCART1	0.05	0.07	0.13	0.12	0.07	0.02	0.02	0.02
5415674202593	541567	4202593	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415774202593	541577	4202593	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415874202593	541587	4202593	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5415974202593	541597	4202593	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416074202593	541607	4202593	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416174202593	541617	4202593	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416274202593	541627	4202593	UCART1	0.03	0.02	0.02	0.06	0.03	0.01	0.01	0.04
5416374202593	541637	4202593	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.04
5416474202593	541647	4202593	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.04
5416574202593	541657	4202593	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.05
5416674202593	541667	4202593	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.01	0.05
5416774202593	541677	4202593	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.02	0.06
5416874202593	541687	4202593	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.02	0.07
5416974202593	541697	4202593	UCART1	0.05	0.03	0.02	0.07	0.04	0.01	0.02	0.08
5417074202593	541707	4202593	UCART1	0.05	0.03	0.02	0.08	0.05	0.01	0.02	0.09
5417174202593	541717	4202593	UCART1	0.05	0.04	0.02	0.08	0.05	0.01	0.02	0.11
5417274202593	541727	4202593	UCART1	0.06	0.04	0.02	0.08	0.05	0.01	0.02	0.14
5417374202593	541737	4202593	UCART1	0.06	0.04	0.02	0.08	0.05	0.01	0.02	0.17
5417474202593	541747	4202593	UCART1	0.06	0.04	0.03	0.08	0.05	0.01	0.02	0.23
5417574202593	541757	4202593	UCART1	0.07	0.04	0.03	0.09	0.05	0.01	0.02	0.19
5417674202593	541767	4202593	UCART1	0.07	0.05	0.03	0.09	0.05	0.01	0.02	0.23
5417774202593	541777	4202593	UCART1	0.08	0.05	0.03	0.09	0.05	0.01	0.02	0.26
5417874202593	541787	4202593	UCART1	0.08	0.05	0.03	0.09	0.06	0.01	0.02	0.31
5417974202593	541797	4202593	UCART1	0.09	0.06	0.03	0.09	0.06	0.02	0.02	0.29
5418074202593	541807	4202593	UCART1	0.10	0.06	0.03	0.09	0.06	0.02	0.02	0.23
5418174202593	541817	4202593	UCART1	0.11	0.07	0.04	0.09	0.06	0.02	0.02	0.20
5418274202593	541827	4202593	UCART1	0.12	0.07	0.04	0.10	0.06	0.02	0.02	0.17
5418374202593	541837	4202593	UCART1	0.14	0.08	0.04	0.10	0.06	0.02	0.02	0.15
5418474202593	541847	4202593	UCART1	0.15	0.09	0.04	0.10	0.06	0.02	0.02	0.13
5418574202593	541857	4202593	UCART1	0.17	0.10	0.05	0.10	0.06	0.02	0.02	0.12
5418674202593	541867	4202593	UCART1	0.18	0.11	0.05	0.10	0.06	0.02	0.02	0.10
5418774202593	541877	4202593	UCART1	0.19	0.13	0.05	0.10	0.06	0.02	0.02	0.09
5418874202593	541887	4202593	UCART1	0.21	0.15	0.06	0.10	0.06	0.02	0.02	0.08
5418974202593	541897	4202593	UCART1	0.22	0.17	0.06	0.10	0.06	0.02	0.02	0.08
5419074202593	541907	4202593	UCART1	0.23	0.20	0.07	0.11	0.06	0.02	0.02	0.07
5419174202593	541917	4202593	UCART1	0.24	0.25	0.07	0.11	0.07	0.02	0.03	0.07
5419274202593	541927	4202593	UCART1	0.25	0.31	0.08	0.11	0.07	0.02	0.03	0.06
5419374202593	541937	4202593	UCART1	0.25	0.39	0.09	0.11	0.07	0.02	0.03	0.06
5419474202593	541947	4202593	UCART1	0.25	0.52	0.10	0.11	0.07	0.02	0.03	0.05
5419574202593	541957	4202593	UCART1	0.25	0.44	0.11	0.11	0.07	0.02	0.03	0.05
5419674202593	541967	4202593	UCART1	0.25	0.37	0.12	0.11	0.07	0.02	0.03	0.05
5419774202593	541977	4202593	UCART1	0.24	0.48	0.14	0.11	0.07	0.02	0.03	0.04
5419874202593	541987	4202593	UCART1	0.24	0.43	0.17	0.11	0.07	0.02	0.03	0.04
5419974202593	541997	4202593	UCART1	0.23	0.57	0.20	0.12	0.07	0.02	0.03	0.04
5420074202593	542007	4202593	UCART1	0.21	0.46	0.25	0.12	0.07	0.02	0.03	0.04
5420174202593	542017	4202593	UCART1	0.19	0.38	0.32	0.12	0.07	0.02	0.03	0.03
5420274202593	542027	4202593	UCART1	0.18	0.34	0.44	0.12	0.07	0.02	0.03	0.03
5420374202593	542037	4202593	UCART1	0.16	0.30	0.38	0.12	0.07	0.02	0.03	0.03
5420474202593	542047	4202593	UCART1	0.15	0.26	0.45	0.12	0.07	0.02	0.03	0.03
5420574202593	542057	4202593	UCART1	0.14	0.23	0.50	0.12	0.07	0.02	0.03	0.03
5420674202593	542067	4202593	UCART1	0.13	0.21	0.49	0.12	0.07	0.02	0.03	0.03
5420774202593	542077	4202593	UCART1	0.12	0.18	0.60	0.12	0.07	0.02	0.03	0.03
5420874202593	542087	4202593	UCART1	0.11	0.17	0.50	0.13	0.07	0.02	0.03	0.02
5420974202593	542097	4202593	UCART1	0.10	0.15	0.42	0.13	0.07	0.02	0.03	0.02
5421074202593	542107	4202593	UCART1	0.09	0.14	0.36	0.13	0.07	0.02	0.03	0.02
5421174202593	542117	4202593	UCART1	0.08	0.12	0.31	0.13	0.07	0.02	0.03	0.02
5421274202593	542127	4202593	UCART1	0.08	0.11	0.27	0.13	0.07	0.02	0.03	0.02
5421374202593	542137	4202593	UCART1	0.07	0.11	0.24	0.13	0.08	0.02	0.03	0.02
5421474202593	542147	4202593	UCART1	0.07	0.10	0.22	0.13	0.08	0.02	0.03	0.02
5421574202593	542157	4202593	UCART1	0.06	0.09	0.19	0.13	0.08	0.02	0.03	0.02
5421674202593	542167	4202593	UCART1	0.06	0.08	0.17	0.13	0.08	0.02	0.03	0.02
5421774202593	542177	4202593	UCART1	0.06	0.08	0.16	0.13	0.08	0.02	0.03	0.02
5421874202593	542187	4202593	UCART1	0.05	0.07	0.14	0.13	0.08	0.02	0.03	0.02
5421974202593	542197	4202593	UCART1	0.05	0.07	0.13	0.13	0.08	0.02	0.03	0.02
5422074202593	542207	4202593	UCART1	0.05	0.07	0.12	0.13	0.08	0.02	0.03	0.01
5415574202603	541557	4202603	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415674202603	541567	4202603	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415774202603	541577	4202603	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5415874202603	541587	4202603	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5415974202603	541597	4202603	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416074202603	541607	4202603	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416174202603	541617	4202603	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416274202603	541627	4202603	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.04
5416374202603	541637	4202603	UCART1	0.04	0.02	0.02	0.06	0.04	0.01	0.01	0.04
5416474202603	541647	4202603	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.04
5416574202603	541657	4202603	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.01	0.05
5416674202603	541667	4202603	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.02	0.06
5416774202603	541677	4202603	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.02	0.06
5416874202603	541687	4202603	UCART1	0.05	0.03	0.02	0.08	0.04	0.01	0.02	0.07
5416974202603	541697	4202603	UCART1	0.05	0.03	0.02	0.08	0.05	0.01	0.02	0.08
5417074202603	541707	4202603	UCART1	0.05	0.03	0.02	0.08	0.05	0.01	0.02	0.09
5417174202603	541717	4202603	UCART1	0.05	0.04	0.02	0.08	0.05	0.01	0.02	0.11
5417274202603	541727	4202603	UCART1	0.06	0.04	0.02	0.08	0.05	0.01	0.02	0.14
5417374202603	541737	4202603	UCART1	0.06	0.04	0.03	0.09	0.05	0.01	0.02	0.17
5417474202603	541747	4202603	UCART1	0.06	0.04	0.03	0.09	0.05	0.01	0.02	0.22
5417574202603	541757	4202603	UCART1	0.07	0.05	0.03	0.09	0.05	0.01	0.02	0.24
5417674202603	541767	4202603	UCART1	0.07	0.05	0.03	0.09	0.06	0.01	0.02	0.24
5417774202603	541777	4202603	UCART1	0.08	0.05	0.03	0.09	0.06	0.01	0.02	0.26
5417874202603	541787	4202603	UCART1	0.09	0.06	0.03	0.10	0.06	0.02	0.02	0.31
5417974202603	541797	4202603	UCART1	0.10	0.06	0.03	0.10	0.06	0.02	0.02	0.30
5418074202603	541807	4202603	UCART1	0.11	0.06	0.03	0.10	0.06	0.02	0.02	0.24
5418174202603	541817	4202603	UCART1	0.12	0.07	0.04	0.10	0.06	0.02	0.02	0.20
5418274202603	541827	4202603	UCART1	0.13	0.08	0.04	0.10	0.06	0.02	0.02	0.17
5418374202603	541837	4202603	UCART1	0.14	0.08	0.04	0.10	0.06	0.02	0.02	0.15
5418474202603	541847	4202603	UCART1	0.16	0.09	0.04	0.10	0.06	0.02	0.02	0.13
5418574202603	541857	4202603	UCART1	0.17	0.11	0.05	0.11	0.06	0.02	0.02	0.12
5418674202603	541867	4202603	UCART1	0.19	0.12	0.05	0.11	0.06	0.02	0.02	0.11
5418774202603	541877	4202603	UCART1	0.21	0.13	0.05	0.11	0.06	0.02	0.03	0.09
5418874202603	541887	4202603	UCART1	0.22	0.15	0.06	0.11	0.07	0.02	0.03	0.09
5418974202603	541897	4202603	UCART1	0.24	0.18	0.06	0.11	0.07	0.02	0.03	0.08
5419074202603	541907	4202603	UCART1	0.25	0.21	0.07	0.11	0.07	0.02	0.03	0.07
5419174202603	541917	4202603	UCART1	0.26	0.26	0.07	0.11	0.07	0.02	0.03	0.07
5419274202603	541927	4202603	UCART1	0.27	0.33	0.08	0.11	0.07	0.02	0.03	0.06
5419374202603	541937	4202603	UCART1	0.27	0.43	0.09	0.12	0.07	0.02	0.03	0.06
5419474202603	541947	4202603	UCART1	0.27	0.48	0.10	0.12	0.07	0.02	0.03	0.05
5419574202603	541957	4202603	UCART1	0.27	0.47	0.11	0.12	0.07	0.02	0.03	0.05
5419674202603	541967	4202603	UCART1	0.27	0.49	0.13	0.12	0.07	0.02	0.03	0.05
5419774202603	541977	4202603	UCART1	0.26	0.48	0.15	0.12	0.07	0.02	0.03	0.04
5419874202603	541987	4202603	UCART1	0.25	0.53	0.18	0.12	0.07	0.02	0.03	0.04
5419974202603	541997	4202603	UCART1	0.24	0.52	0.21	0.12	0.07	0.02	0.03	0.04
5420074202603	542007	4202603	UCART1	0.22	0.43	0.26	0.12	0.07	0.02	0.03	0.04
5420174202603	542017	4202603	UCART1	0.20	0.37	0.33	0.13	0.07	0.02	0.03	0.03
5420274202603	542027	4202603	UCART1	0.19	0.33	0.45	0.13	0.07	0.02	0.03	0.03
5420374202603	542037	4202603	UCART1	0.17	0.29	0.49	0.13	0.07	0.02	0.03	0.03
5420474202603	542047	4202603	UCART1	0.15	0.26	0.47	0.13	0.07	0.02	0.03	0.03
5420574202603	542057	4202603	UCART1	0.14	0.23	0.52	0.13	0.08	0.02	0.03	0.03
5420674202603	542067	4202603	UCART1	0.13	0.20	0.59	0.13	0.08	0.02	0.03	0.03
5420774202603	542077	4202603	UCART1	0.12	0.18	0.57	0.13	0.08	0.02	0.03	0.03
5420874202603	542087	4202603	UCART1	0.11	0.16	0.48	0.13	0.08	0.02	0.03	0.02
5420974202603	542097	4202603	UCART1	0.10	0.15	0.41	0.13	0.08	0.02	0.03	0.02
5421074202603	542107	4202603	UCART1	0.09	0.14	0.35	0.13	0.08	0.02	0.03	0.02
5421174202603	542117	4202603	UCART1	0.09	0.13	0.31	0.14	0.08	0.02	0.03	0.02
5421274202603	542127	4202603	UCART1	0.08	0.12	0.28	0.14	0.08	0.02	0.03	0.02
5421374202603	542137	4202603	UCART1	0.07	0.11	0.24	0.14	0.08	0.02	0.03	0.02
5421474202603	542147	4202603	UCART1	0.07	0.10	0.22	0.14	0.08	0.02	0.03	0.02
5421574202603	542157	4202603	UCART1	0.06	0.09	0.20	0.14	0.08	0.02	0.03	0.02
5421674202603	542167	4202603	UCART1	0.06	0.09	0.18	0.14	0.08	0.03	0.03	0.02
5421774202603	542177	4202603	UCART1	0.06	0.08	0.16	0.14	0.08	0.03	0.03	0.02
5421874202603	542187	4202603	UCART1	0.05	0.08	0.15	0.14	0.08	0.03	0.03	0.02
5421974202603	542197	4202603	UCART1	0.05	0.07	0.13	0.14	0.08	0.03	0.03	0.02
5422074202603	542207	4202603	UCART1	0.05	0.07	0.12	0.14	0.08	0.03	0.03	0.01
5415574202613	541557	4202613	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415674202613	541567	4202613	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415774202613	541577	4202613	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.03
5415874202613	541587	4202613	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5415974202613	541597	4202613	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202613	541607	4202613	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416174202613	541617	4202613	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.03
5416274202613	541627	4202613	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.04
5416374202613	541637	4202613	UCART1	0.04	0.03	0.02	0.06	0.04	0.01	0.01	0.04
5416474202613	541647	4202613	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.01	0.05
5416574202613	541657	4202613	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.02	0.05
5416674202613	541667	4202613	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.02	0.06
5416774202613	541677	4202613	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.02	0.06
5416874202613	541687	4202613	UCART1	0.05	0.03	0.02	0.08	0.05	0.01	0.02	0.07
5416974202613	541697	4202613	UCART1	0.05	0.03	0.02	0.08	0.05	0.01	0.02	0.08
5417074202613	541707	4202613	UCART1	0.05	0.03	0.02	0.09	0.05	0.01	0.02	0.09
5417174202613	541717	4202613	UCART1	0.06	0.04	0.02	0.09	0.05	0.01	0.02	0.11
5417274202613	541727	4202613	UCART1	0.06	0.04	0.02	0.09	0.05	0.01	0.02	0.13
5417374202613	541737	4202613	UCART1	0.06	0.04	0.03	0.09	0.05	0.01	0.02	0.17
5417474202613	541747	4202613	UCART1	0.07	0.04	0.03	0.09	0.06	0.01	0.02	0.21
5417574202613	541757	4202613	UCART1	0.07	0.05	0.03	0.10	0.06	0.01	0.02	0.19
5417674202613	541767	4202613	UCART1	0.08	0.05	0.03	0.10	0.06	0.01	0.02	0.23
5417774202613	541777	4202613	UCART1	0.08	0.05	0.03	0.10	0.06	0.02	0.02	0.26
5417874202613	541787	4202613	UCART1	0.09	0.06	0.03	0.10	0.06	0.02	0.02	0.26
5417974202613	541797	4202613	UCART1	0.10	0.06	0.03	0.10	0.06	0.02	0.02	0.31
5418074202613	541807	4202613	UCART1	0.11	0.07	0.04	0.10	0.06	0.02	0.02	0.24
5418174202613	541817	4202613	UCART1	0.12	0.07	0.04	0.11	0.06	0.02	0.02	0.21
5418274202613	541827	4202613	UCART1	0.14	0.08	0.04	0.11	0.06	0.02	0.02	0.18
5418374202613	541837	4202613	UCART1	0.15	0.09	0.04	0.11	0.06	0.02	0.02	0.15
5418474202613	541847	4202613	UCART1	0.17	0.10	0.04	0.11	0.07	0.02	0.02	0.13
5418574202613	541857	4202613	UCART1	0.19	0.11	0.05	0.11	0.07	0.02	0.03	0.12
5418674202613	541867	4202613	UCART1	0.20	0.12	0.05	0.11	0.07	0.02	0.03	0.11
5418774202613	541877	4202613	UCART1	0.22	0.14	0.05	0.12	0.07	0.02	0.03	0.10
5418874202613	541887	4202613	UCART1	0.24	0.16	0.06	0.12	0.07	0.02	0.03	0.09
5418974202613	541897	4202613	UCART1	0.26	0.19	0.06	0.12	0.07	0.02	0.03	0.08
5419074202613	541907	4202613	UCART1	0.27	0.22	0.07	0.12	0.07	0.02	0.03	0.07
5419174202613	541917	4202613	UCART1	0.28	0.28	0.08	0.12	0.07	0.02	0.03	0.07
5419274202613	541927	4202613	UCART1	0.29	0.35	0.08	0.12	0.07	0.02	0.03	0.06
5419374202613	541937	4202613	UCART1	0.30	0.47	0.09	0.12	0.07	0.02	0.03	0.06
5419474202613	541947	4202613	UCART1	0.30	0.41	0.10	0.13	0.07	0.02	0.03	0.05
5419574202613	541957	4202613	UCART1	0.30	0.48	0.12	0.13	0.07	0.02	0.03	0.05
5419674202613	541967	4202613	UCART1	0.29	0.39	0.13	0.13	0.07	0.02	0.03	0.05
5419774202613	541977	4202613	UCART1	0.28	0.46	0.15	0.13	0.07	0.02	0.03	0.04
5419874202613	541987	4202613	UCART1	0.27	0.60	0.18	0.13	0.07	0.02	0.03	0.04
5419974202613	541997	4202613	UCART1	0.25	0.50	0.22	0.13	0.07	0.02	0.03	0.04
5420074202613	542007	4202613	UCART1	0.24	0.43	0.26	0.13	0.08	0.02	0.03	0.04
5420174202613	542017	4202613	UCART1	0.22	0.37	0.33	0.13	0.08	0.02	0.03	0.04
5420274202613	542027	4202613	UCART1	0.20	0.32	0.45	0.14	0.08	0.02	0.03	0.03
5420374202613	542037	4202613	UCART1	0.18	0.28	0.37	0.14	0.08	0.02	0.03	0.03
5420474202613	542047	4202613	UCART1	0.16	0.25	0.45	0.14	0.08	0.02	0.03	0.03
5420574202613	542057	4202613	UCART1	0.15	0.23	0.51	0.14	0.08	0.02	0.03	0.03
5420674202613	542067	4202613	UCART1	0.13	0.20	0.61	0.14	0.08	0.02	0.03	0.03
5420774202613	542077	4202613	UCART1	0.12	0.18	0.58	0.14	0.08	0.02	0.03	0.03
5420874202613	542087	4202613	UCART1	0.11	0.17	0.48	0.14	0.08	0.02	0.03	0.02
5420974202613	542097	4202613	UCART1	0.10	0.15	0.41	0.14	0.08	0.02	0.03	0.02
5421074202613	542107	4202613	UCART1	0.09	0.14	0.35	0.15	0.08	0.02	0.03	0.02
5421174202613	542117	4202613	UCART1	0.09	0.13	0.31	0.15	0.08	0.03	0.03	0.02
5421274202613	542127	4202613	UCART1	0.08	0.12	0.28	0.15	0.08	0.03	0.03	0.02
5421374202613	542137	4202613	UCART1	0.08	0.11	0.25	0.15	0.08	0.03	0.03	0.02
5421474202613	542147	4202613	UCART1	0.07	0.10	0.22	0.15	0.08	0.03	0.03	0.02
5421574202613	542157	4202613	UCART1	0.06	0.09	0.20	0.15	0.08	0.03	0.03	0.02
5421674202613	542167	4202613	UCART1	0.06	0.09	0.18	0.15	0.08	0.03	0.03	0.02
5421774202613	542177	4202613	UCART1	0.06	0.08	0.16	0.16	0.08	0.03	0.03	0.02
5421874202613	542187	4202613	UCART1	0.05	0.08	0.15	0.16	0.08	0.03	0.03	0.02
5421974202613	542197	4202613	UCART1	0.05	0.07	0.14	0.16	0.08	0.03	0.03	0.02
5422074202613	542207	4202613	UCART1	0.05	0.07	0.13	0.16	0.08	0.03	0.03	0.02
5422174202613	542217	4202613	UCART1	0.04	0.06	0.12	0.16	0.08	0.03	0.03	0.01
5415574202623	541557	4202623	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415674202623	541567	4202623	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415774202623	541577	4202623	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5415874202623	541587	4202623	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5415974202623	541597	4202623	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5416074202623	541607	4202623	UCART1	0.03	0.02	0.02	0.06	0.03	0.01	0.01	0.03
5416174202623	541617	4202623	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.03

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416274202623	541627	4202623	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.04
5416374202623	541637	4202623	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.01	0.04
5416474202623	541647	4202623	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.01	0.05
5416574202623	541657	4202623	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.02	0.05
5416674202623	541667	4202623	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.02	0.06
5416774202623	541677	4202623	UCART1	0.05	0.03	0.02	0.08	0.05	0.01	0.02	0.06
5416874202623	541687	4202623	UCART1	0.05	0.03	0.02	0.09	0.05	0.01	0.02	0.07
5416974202623	541697	4202623	UCART1	0.05	0.03	0.02	0.09	0.05	0.01	0.02	0.08
5417074202623	541707	4202623	UCART1	0.05	0.04	0.02	0.09	0.05	0.01	0.02	0.09
5417174202623	541717	4202623	UCART1	0.06	0.04	0.02	0.09	0.05	0.01	0.02	0.11
5417274202623	541727	4202623	UCART1	0.06	0.04	0.02	0.10	0.05	0.01	0.02	0.13
5417374202623	541737	4202623	UCART1	0.06	0.04	0.03	0.10	0.06	0.01	0.02	0.16
5417474202623	541747	4202623	UCART1	0.07	0.04	0.03	0.10	0.06	0.01	0.02	0.21
5417574202623	541757	4202623	UCART1	0.07	0.05	0.03	0.10	0.06	0.01	0.02	0.23
5417674202623	541767	4202623	UCART1	0.08	0.05	0.03	0.10	0.06	0.01	0.02	0.24
5417774202623	541777	4202623	UCART1	0.09	0.05	0.03	0.11	0.06	0.02	0.02	0.27
5417874202623	541787	4202623	UCART1	0.09	0.06	0.03	0.11	0.06	0.02	0.02	0.26
5417974202623	541797	4202623	UCART1	0.10	0.06	0.03	0.11	0.06	0.02	0.02	0.32
5418074202623	541807	4202623	UCART1	0.11	0.07	0.04	0.11	0.06	0.02	0.02	0.25
5418174202623	541817	4202623	UCART1	0.13	0.07	0.04	0.11	0.07	0.02	0.02	0.21
5418274202623	541827	4202623	UCART1	0.14	0.08	0.04	0.11	0.07	0.02	0.03	0.18
5418374202623	541837	4202623	UCART1	0.16	0.09	0.04	0.12	0.07	0.02	0.03	0.16
5418474202623	541847	4202623	UCART1	0.18	0.10	0.05	0.12	0.07	0.02	0.03	0.14
5418574202623	541857	4202623	UCART1	0.20	0.11	0.05	0.12	0.07	0.02	0.03	0.12
5418674202623	541867	4202623	UCART1	0.22	0.12	0.05	0.12	0.07	0.02	0.03	0.11
5418774202623	541877	4202623	UCART1	0.24	0.14	0.06	0.12	0.07	0.02	0.03	0.10
5418874202623	541887	4202623	UCART1	0.26	0.16	0.06	0.12	0.07	0.02	0.03	0.09
5418974202623	541897	4202623	UCART1	0.28	0.19	0.06	0.13	0.07	0.02	0.03	0.08
5419074202623	541907	4202623	UCART1	0.30	0.23	0.07	0.13	0.07	0.02	0.03	0.08
5419174202623	541917	4202623	UCART1	0.31	0.29	0.08	0.13	0.07	0.02	0.03	0.07
5419274202623	541927	4202623	UCART1	0.32	0.37	0.09	0.13	0.07	0.02	0.03	0.06
5419374202623	541937	4202623	UCART1	0.32	0.51	0.09	0.13	0.07	0.02	0.03	0.06
5419474202623	541947	4202623	UCART1	0.32	0.43	0.11	0.13	0.07	0.02	0.03	0.06
5419574202623	541957	4202623	UCART1	0.32	0.49	0.12	0.14	0.08	0.02	0.03	0.05
5419674202623	541967	4202623	UCART1	0.32	0.50	0.14	0.14	0.08	0.02	0.03	0.05
5419774202623	541977	4202623	UCART1	0.31	0.58	0.16	0.14	0.08	0.02	0.03	0.05
5419874202623	541987	4202623	UCART1	0.29	0.58	0.18	0.14	0.08	0.02	0.03	0.04
5419974202623	541997	4202623	UCART1	0.27	0.48	0.22	0.14	0.08	0.02	0.03	0.04
5420074202623	542007	4202623	UCART1	0.25	0.41	0.26	0.14	0.08	0.02	0.03	0.04
5420174202623	542017	4202623	UCART1	0.23	0.36	0.33	0.14	0.08	0.02	0.03	0.04
5420274202623	542027	4202623	UCART1	0.20	0.32	0.44	0.15	0.08	0.02	0.03	0.03
5420374202623	542037	4202623	UCART1	0.18	0.28	0.47	0.15	0.08	0.02	0.03	0.03
5420474202623	542047	4202623	UCART1	0.17	0.25	0.47	0.15	0.08	0.02	0.03	0.03
5420574202623	542057	4202623	UCART1	0.15	0.23	0.52	0.15	0.08	0.02	0.03	0.03
5420674202623	542067	4202623	UCART1	0.14	0.20	0.62	0.15	0.08	0.02	0.03	0.03
5420774202623	542077	4202623	UCART1	0.12	0.18	0.59	0.15	0.08	0.03	0.03	0.03
5420874202623	542087	4202623	UCART1	0.11	0.17	0.49	0.15	0.08	0.03	0.03	0.03
5420974202623	542097	4202623	UCART1	0.11	0.15	0.41	0.16	0.08	0.03	0.03	0.02
5421074202623	542107	4202623	UCART1	0.10	0.14	0.36	0.16	0.08	0.03	0.03	0.02
5421174202623	542117	4202623	UCART1	0.09	0.13	0.32	0.16	0.08	0.03	0.03	0.02
5421274202623	542127	4202623	UCART1	0.08	0.12	0.28	0.16	0.09	0.03	0.03	0.02
5421374202623	542137	4202623	UCART1	0.08	0.11	0.25	0.16	0.09	0.03	0.03	0.02
5421474202623	542147	4202623	UCART1	0.07	0.10	0.22	0.17	0.09	0.03	0.03	0.02
5421574202623	542157	4202623	UCART1	0.07	0.09	0.20	0.17	0.09	0.03	0.03	0.02
5421674202623	542167	4202623	UCART1	0.06	0.09	0.18	0.17	0.09	0.03	0.03	0.02
5421774202623	542177	4202623	UCART1	0.06	0.08	0.17	0.17	0.09	0.03	0.03	0.02
5421874202623	542187	4202623	UCART1	0.05	0.08	0.15	0.17	0.09	0.03	0.03	0.02
5421974202623	542197	4202623	UCART1	0.05	0.07	0.14	0.17	0.09	0.03	0.03	0.02
5422074202623	542207	4202623	UCART1	0.05	0.07	0.13	0.17	0.09	0.03	0.03	0.02
5422174202623	542217	4202623	UCART1	0.04	0.07	0.12	0.17	0.09	0.03	0.03	0.01
5415574202633	541557	4202633	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415674202633	541567	4202633	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415774202633	541577	4202633	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5415874202633	541587	4202633	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5415974202633	541597	4202633	UCART1	0.03	0.02	0.02	0.06	0.03	0.01	0.01	0.03
5416074202633	541607	4202633	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.03
5416174202633	541617	4202633	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.04
5416274202633	541627	4202633	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.04
5416374202633	541637	4202633	UCART1	0.04	0.03	0.02	0.07	0.04	0.01	0.01	0.04

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202633	541647	4202633	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.02	0.05
5416574202633	541657	4202633	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.02	0.05
5416674202633	541667	4202633	UCART1	0.04	0.03	0.02	0.08	0.05	0.01	0.02	0.06
5416774202633	541677	4202633	UCART1	0.05	0.03	0.02	0.09	0.05	0.01	0.02	0.06
5416874202633	541687	4202633	UCART1	0.05	0.03	0.02	0.09	0.05	0.01	0.02	0.07
5416974202633	541697	4202633	UCART1	0.05	0.03	0.02	0.09	0.05	0.01	0.02	0.08
5417074202633	541707	4202633	UCART1	0.06	0.04	0.02	0.10	0.05	0.01	0.02	0.09
5417174202633	541717	4202633	UCART1	0.06	0.04	0.02	0.10	0.06	0.01	0.02	0.11
5417274202633	541727	4202633	UCART1	0.06	0.04	0.02	0.10	0.06	0.01	0.02	0.13
5417374202633	541737	4202633	UCART1	0.07	0.04	0.03	0.10	0.06	0.01	0.02	0.16
5417474202633	541747	4202633	UCART1	0.07	0.04	0.03	0.11	0.06	0.01	0.02	0.20
5417574202633	541757	4202633	UCART1	0.08	0.05	0.03	0.11	0.06	0.01	0.02	0.23
5417674202633	541767	4202633	UCART1	0.08	0.05	0.03	0.11	0.06	0.02	0.02	0.22
5417774202633	541777	4202633	UCART1	0.09	0.05	0.03	0.11	0.06	0.02	0.02	0.26
5417874202633	541787	4202633	UCART1	0.10	0.06	0.03	0.12	0.06	0.02	0.02	0.27
5417974202633	541797	4202633	UCART1	0.11	0.06	0.03	0.12	0.07	0.02	0.02	0.33
5418074202633	541807	4202633	UCART1	0.12	0.07	0.04	0.12	0.07	0.02	0.02	0.26
5418174202633	541817	4202633	UCART1	0.13	0.07	0.04	0.12	0.07	0.02	0.03	0.22
5418274202633	541827	4202633	UCART1	0.15	0.08	0.04	0.12	0.07	0.02	0.03	0.18
5418374202633	541837	4202633	UCART1	0.17	0.09	0.04	0.12	0.07	0.02	0.03	0.16
5418474202633	541847	4202633	UCART1	0.19	0.10	0.05	0.13	0.07	0.02	0.03	0.14
5418574202633	541857	4202633	UCART1	0.21	0.11	0.05	0.13	0.07	0.02	0.03	0.13
5418674202633	541867	4202633	UCART1	0.23	0.13	0.05	0.13	0.07	0.02	0.03	0.11
5418774202633	541877	4202633	UCART1	0.26	0.15	0.06	0.13	0.07	0.02	0.03	0.10
5418874202633	541887	4202633	UCART1	0.28	0.17	0.06	0.13	0.07	0.02	0.03	0.09
5418974202633	541897	4202633	UCART1	0.30	0.20	0.07	0.14	0.07	0.02	0.03	0.08
5419074202633	541907	4202633	UCART1	0.33	0.24	0.07	0.14	0.08	0.02	0.03	0.08
5419174202633	541917	4202633	UCART1	0.34	0.30	0.08	0.14	0.08	0.02	0.03	0.07
5419274202633	541927	4202633	UCART1	0.35	0.39	0.09	0.14	0.08	0.02	0.03	0.07
5419374202633	541937	4202633	UCART1	0.36	0.44	0.09	0.14	0.08	0.02	0.03	0.06
5419474202633	541947	4202633	UCART1	0.36	0.43	0.11	0.14	0.08	0.02	0.03	0.06
5419574202633	541957	4202633	UCART1	0.35	0.51	0.12	0.15	0.08	0.02	0.03	0.05
5419674202633	541967	4202633	UCART1	0.34	0.66	0.14	0.15	0.08	0.02	0.03	0.05
5419774202633	541977	4202633	UCART1	0.33	0.68	0.16	0.15	0.08	0.02	0.03	0.05
5419874202633	541987	4202633	UCART1	0.31	0.55	0.18	0.15	0.08	0.02	0.03	0.04
5419974202633	541997	4202633	UCART1	0.29	0.46	0.21	0.15	0.08	0.02	0.03	0.04
5420074202633	542007	4202633	UCART1	0.26	0.40	0.26	0.15	0.08	0.02	0.03	0.04
5420174202633	542017	4202633	UCART1	0.24	0.35	0.33	0.16	0.08	0.02	0.03	0.04
5420274202633	542027	4202633	UCART1	0.21	0.31	0.43	0.16	0.08	0.02	0.03	0.03
5420374202633	542037	4202633	UCART1	0.19	0.28	0.36	0.16	0.08	0.03	0.03	0.03
5420474202633	542047	4202633	UCART1	0.17	0.25	0.45	0.16	0.08	0.03	0.03	0.03
5420574202633	542057	4202633	UCART1	0.16	0.22	0.52	0.16	0.09	0.03	0.03	0.03
5420674202633	542067	4202633	UCART1	0.14	0.20	0.63	0.16	0.09	0.03	0.03	0.03
5420774202633	542077	4202633	UCART1	0.13	0.18	0.61	0.17	0.09	0.03	0.03	0.03
5420874202633	542087	4202633	UCART1	0.12	0.17	0.50	0.17	0.09	0.03	0.03	0.03
5420974202633	542097	4202633	UCART1	0.11	0.15	0.42	0.17	0.09	0.03	0.03	0.02
5421074202633	542107	4202633	UCART1	0.10	0.14	0.37	0.17	0.09	0.03	0.03	0.02
5421174202633	542117	4202633	UCART1	0.09	0.13	0.32	0.17	0.09	0.03	0.03	0.02
5421274202633	542127	4202633	UCART1	0.08	0.12	0.28	0.18	0.09	0.03	0.03	0.02
5421374202633	542137	4202633	UCART1	0.08	0.11	0.25	0.18	0.09	0.03	0.03	0.02
5421474202633	542147	4202633	UCART1	0.07	0.10	0.23	0.18	0.09	0.03	0.03	0.02
5421574202633	542157	4202633	UCART1	0.07	0.10	0.20	0.18	0.09	0.03	0.03	0.02
5421674202633	542167	4202633	UCART1	0.06	0.09	0.19	0.18	0.09	0.03	0.03	0.02
5421774202633	542177	4202633	UCART1	0.06	0.08	0.17	0.19	0.09	0.03	0.03	0.02
5421874202633	542187	4202633	UCART1	0.05	0.08	0.15	0.19	0.09	0.03	0.03	0.02
5421974202633	542197	4202633	UCART1	0.05	0.07	0.14	0.19	0.09	0.03	0.03	0.02
5422074202633	542207	4202633	UCART1	0.05	0.07	0.13	0.19	0.09	0.03	0.03	0.02
5422174202633	542217	4202633	UCART1	0.04	0.07	0.12	0.19	0.09	0.03	0.03	0.01
5422274202633	542227	4202633	UCART1	0.04	0.06	0.11	0.19	0.09	0.03	0.03	0.01
5415474202643	541547	4202643	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415574202643	541557	4202643	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415674202643	541567	4202643	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415774202643	541577	4202643	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5415874202643	541587	4202643	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5415974202643	541597	4202643	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.03
5416074202643	541607	4202643	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.03
5416174202643	541617	4202643	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.04
5416274202643	541627	4202643	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.01	0.04
5416374202643	541637	4202643	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.02	0.04

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202643	541647	4202643	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.02	0.05
5416574202643	541657	4202643	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.05
5416674202643	541667	4202643	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.06
5416774202643	541677	4202643	UCART1	0.05	0.03	0.02	0.09	0.05	0.01	0.02	0.06
5416874202643	541687	4202643	UCART1	0.05	0.03	0.02	0.10	0.05	0.01	0.02	0.07
5416974202643	541697	4202643	UCART1	0.05	0.03	0.02	0.10	0.05	0.01	0.02	0.08
5417074202643	541707	4202643	UCART1	0.06	0.04	0.02	0.10	0.06	0.01	0.02	0.09
5417174202643	541717	4202643	UCART1	0.06	0.04	0.02	0.11	0.06	0.01	0.02	0.11
5417274202643	541727	4202643	UCART1	0.06	0.04	0.03	0.11	0.06	0.01	0.02	0.13
5417374202643	541737	4202643	UCART1	0.07	0.04	0.03	0.11	0.06	0.01	0.02	0.16
5417474202643	541747	4202643	UCART1	0.07	0.05	0.03	0.11	0.06	0.01	0.02	0.20
5417574202643	541757	4202643	UCART1	0.08	0.05	0.03	0.12	0.06	0.02	0.02	0.22
5417674202643	541767	4202643	UCART1	0.09	0.05	0.03	0.12	0.07	0.02	0.02	0.23
5417774202643	541777	4202643	UCART1	0.09	0.06	0.03	0.12	0.07	0.02	0.02	0.26
5417874202643	541787	4202643	UCART1	0.10	0.06	0.03	0.12	0.07	0.02	0.02	0.27
5417974202643	541797	4202643	UCART1	0.11	0.06	0.03	0.12	0.07	0.02	0.03	0.34
5418074202643	541807	4202643	UCART1	0.12	0.07	0.04	0.13	0.07	0.02	0.03	0.27
5418174202643	541817	4202643	UCART1	0.14	0.08	0.04	0.13	0.07	0.02	0.03	0.22
5418274202643	541827	4202643	UCART1	0.16	0.08	0.04	0.13	0.07	0.02	0.03	0.19
5418374202643	541837	4202643	UCART1	0.18	0.09	0.04	0.13	0.07	0.02	0.03	0.16
5418474202643	541847	4202643	UCART1	0.20	0.10	0.05	0.14	0.07	0.02	0.03	0.14
5418574202643	541857	4202643	UCART1	0.22	0.11	0.05	0.14	0.07	0.02	0.03	0.13
5418674202643	541867	4202643	UCART1	0.25	0.13	0.05	0.14	0.08	0.02	0.03	0.11
5418774202643	541877	4202643	UCART1	0.28	0.15	0.06	0.14	0.08	0.02	0.03	0.10
5418874202643	541887	4202643	UCART1	0.31	0.17	0.06	0.14	0.08	0.02	0.03	0.09
5418974202643	541897	4202643	UCART1	0.33	0.21	0.07	0.15	0.08	0.02	0.03	0.09
5419074202643	541907	4202643	UCART1	0.36	0.25	0.07	0.15	0.08	0.02	0.03	0.08
5419174202643	541917	4202643	UCART1	0.38	0.31	0.08	0.15	0.08	0.02	0.03	0.07
5419274202643	541927	4202643	UCART1	0.39	0.40	0.09	0.15	0.08	0.02	0.03	0.07
5419374202643	541937	4202643	UCART1	0.39	0.46	0.10	0.15	0.08	0.02	0.03	0.06
5419474202643	541947	4202643	UCART1	0.39	0.45	0.11	0.15	0.08	0.02	0.03	0.06
5419574202643	541957	4202643	UCART1	0.39	0.50	0.12	0.16	0.08	0.02	0.03	0.05
5419674202643	541967	4202643	UCART1	0.38	0.50	0.14	0.16	0.08	0.02	0.03	0.05
5419774202643	541977	4202643	UCART1	0.36	0.65	0.16	0.16	0.08	0.02	0.03	0.05
5419874202643	541987	4202643	UCART1	0.34	0.53	0.18	0.16	0.08	0.02	0.03	0.04
5419974202643	541997	4202643	UCART1	0.31	0.45	0.21	0.16	0.09	0.02	0.03	0.04
5420074202643	542007	4202643	UCART1	0.28	0.39	0.26	0.17	0.09	0.02	0.03	0.04
5420174202643	542017	4202643	UCART1	0.25	0.35	0.32	0.17	0.09	0.03	0.03	0.04
5420274202643	542027	4202643	UCART1	0.22	0.31	0.41	0.17	0.09	0.03	0.03	0.04
5420374202643	542037	4202643	UCART1	0.20	0.28	0.45	0.17	0.09	0.03	0.03	0.03
5420474202643	542047	4202643	UCART1	0.18	0.25	0.46	0.18	0.09	0.03	0.03	0.03
5420574202643	542057	4202643	UCART1	0.16	0.22	0.52	0.18	0.09	0.03	0.03	0.03
5420674202643	542067	4202643	UCART1	0.15	0.20	0.51	0.18	0.09	0.03	0.03	0.03
5420774202643	542077	4202643	UCART1	0.13	0.18	0.65	0.18	0.09	0.03	0.03	0.03
5420874202643	542087	4202643	UCART1	0.12	0.17	0.52	0.18	0.09	0.03	0.03	0.03
5420974202643	542097	4202643	UCART1	0.11	0.15	0.43	0.19	0.09	0.03	0.03	0.02
5421074202643	542107	4202643	UCART1	0.10	0.14	0.37	0.19	0.09	0.03	0.03	0.02
5421174202643	542117	4202643	UCART1	0.09	0.13	0.33	0.19	0.09	0.03	0.03	0.02
5421274202643	542127	4202643	UCART1	0.08	0.12	0.29	0.19	0.09	0.03	0.03	0.02
5421374202643	542137	4202643	UCART1	0.08	0.11	0.26	0.20	0.09	0.03	0.03	0.02
5421474202643	542147	4202643	UCART1	0.07	0.10	0.23	0.20	0.09	0.03	0.03	0.02
5421574202643	542157	4202643	UCART1	0.07	0.10	0.21	0.20	0.10	0.03	0.03	0.02
5421674202643	542167	4202643	UCART1	0.06	0.09	0.19	0.20	0.10	0.03	0.03	0.02
5421774202643	542177	4202643	UCART1	0.06	0.08	0.17	0.21	0.10	0.03	0.03	0.02
5421874202643	542187	4202643	UCART1	0.05	0.08	0.16	0.21	0.10	0.03	0.03	0.02
5421974202643	542197	4202643	UCART1	0.05	0.08	0.14	0.21	0.10	0.03	0.03	0.02
5422074202643	542207	4202643	UCART1	0.05	0.07	0.13	0.21	0.10	0.03	0.03	0.02
5422174202643	542217	4202643	UCART1	0.04	0.07	0.12	0.22	0.10	0.03	0.03	0.01
5422274202643	542227	4202643	UCART1	0.04	0.06	0.11	0.22	0.10	0.03	0.03	0.01
5415474202653	541547	4202653	UCART1	0.02	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415574202653	541557	4202653	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415674202653	541567	4202653	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415774202653	541577	4202653	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.03
5415874202653	541587	4202653	UCART1	0.03	0.02	0.02	0.06	0.03	0.01	0.01	0.03
5415974202653	541597	4202653	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.03
5416074202653	541607	4202653	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5416174202653	541617	4202653	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.04
5416274202653	541627	4202653	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.01	0.04
5416374202653	541637	4202653	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.02	0.04

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202653	541647	4202653	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.05
5416574202653	541657	4202653	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.05
5416674202653	541667	4202653	UCART1	0.04	0.03	0.02	0.10	0.05	0.01	0.02	0.06
5416774202653	541677	4202653	UCART1	0.05	0.03	0.02	0.10	0.05	0.01	0.02	0.06
5416874202653	541687	4202653	UCART1	0.05	0.03	0.02	0.10	0.05	0.01	0.02	0.07
5416974202653	541697	4202653	UCART1	0.05	0.03	0.02	0.11	0.06	0.01	0.02	0.08
5417074202653	541707	4202653	UCART1	0.06	0.04	0.02	0.11	0.06	0.01	0.02	0.09
5417174202653	541717	4202653	UCART1	0.06	0.04	0.02	0.11	0.06	0.01	0.02	0.11
5417274202653	541727	4202653	UCART1	0.07	0.04	0.03	0.12	0.06	0.01	0.02	0.13
5417374202653	541737	4202653	UCART1	0.07	0.04	0.03	0.12	0.06	0.01	0.02	0.15
5417474202653	541747	4202653	UCART1	0.08	0.05	0.03	0.12	0.07	0.02	0.02	0.19
5417574202653	541757	4202653	UCART1	0.08	0.05	0.03	0.13	0.07	0.02	0.02	0.26
5417674202653	541767	4202653	UCART1	0.09	0.05	0.03	0.13	0.07	0.02	0.02	0.21
5417774202653	541777	4202653	UCART1	0.10	0.06	0.03	0.13	0.07	0.02	0.03	0.26
5417874202653	541787	4202653	UCART1	0.11	0.06	0.03	0.13	0.07	0.02	0.03	0.28
5417974202653	541797	4202653	UCART1	0.12	0.07	0.04	0.13	0.07	0.02	0.03	0.30
5418074202653	541807	4202653	UCART1	0.13	0.07	0.04	0.14	0.07	0.02	0.03	0.28
5418174202653	541817	4202653	UCART1	0.15	0.08	0.04	0.14	0.07	0.02	0.03	0.23
5418274202653	541827	4202653	UCART1	0.17	0.08	0.04	0.14	0.08	0.02	0.03	0.20
5418374202653	541837	4202653	UCART1	0.19	0.09	0.04	0.14	0.08	0.02	0.03	0.17
5418474202653	541847	4202653	UCART1	0.22	0.10	0.05	0.15	0.08	0.02	0.03	0.15
5418574202653	541857	4202653	UCART1	0.24	0.12	0.05	0.15	0.08	0.02	0.03	0.13
5418674202653	541867	4202653	UCART1	0.27	0.13	0.05	0.15	0.08	0.02	0.03	0.12
5418774202653	541877	4202653	UCART1	0.30	0.15	0.06	0.15	0.08	0.02	0.03	0.11
5418874202653	541887	4202653	UCART1	0.33	0.18	0.06	0.15	0.08	0.02	0.03	0.10
5418974202653	541897	4202653	UCART1	0.37	0.21	0.07	0.16	0.08	0.02	0.03	0.09
5419074202653	541907	4202653	UCART1	0.39	0.25	0.07	0.16	0.08	0.02	0.03	0.08
5419174202653	541917	4202653	UCART1	0.42	0.31	0.08	0.16	0.08	0.02	0.03	0.07
5419274202653	541927	4202653	UCART1	0.43	0.41	0.09	0.16	0.08	0.02	0.03	0.07
5419374202653	541937	4202653	UCART1	0.44	0.46	0.10	0.17	0.09	0.02	0.03	0.06
5419474202653	541947	4202653	UCART1	0.43	0.45	0.11	0.17	0.09	0.02	0.03	0.06
5419574202653	541957	4202653	UCART1	0.43	0.52	0.12	0.17	0.09	0.02	0.03	0.05
5419674202653	541967	4202653	UCART1	0.41	0.64	0.14	0.17	0.09	0.02	0.03	0.05
5419774202653	541977	4202653	UCART1	0.39	0.64	0.16	0.17	0.09	0.02	0.03	0.05
5419874202653	541987	4202653	UCART1	0.36	0.52	0.18	0.18	0.09	0.03	0.03	0.05
5419974202653	541997	4202653	UCART1	0.33	0.44	0.21	0.18	0.09	0.03	0.03	0.04
5420074202653	542007	4202653	UCART1	0.29	0.39	0.25	0.18	0.09	0.03	0.03	0.04
5420174202653	542017	4202653	UCART1	0.26	0.34	0.31	0.18	0.09	0.03	0.03	0.04
5420274202653	542027	4202653	UCART1	0.23	0.30	0.39	0.19	0.09	0.03	0.03	0.04
5420374202653	542037	4202653	UCART1	0.21	0.27	0.45	0.19	0.09	0.03	0.03	0.03
5420474202653	542047	4202653	UCART1	0.19	0.25	0.43	0.19	0.09	0.03	0.03	0.03
5420574202653	542057	4202653	UCART1	0.17	0.22	0.51	0.20	0.09	0.03	0.03	0.03
5420674202653	542067	4202653	UCART1	0.15	0.20	0.53	0.20	0.09	0.03	0.03	0.03
5420774202653	542077	4202653	UCART1	0.14	0.19	0.68	0.20	0.10	0.03	0.03	0.03
5420874202653	542087	4202653	UCART1	0.12	0.17	0.54	0.20	0.10	0.03	0.03	0.03
5420974202653	542097	4202653	UCART1	0.11	0.15	0.45	0.21	0.10	0.03	0.03	0.03
5421074202653	542107	4202653	UCART1	0.10	0.14	0.38	0.21	0.10	0.03	0.03	0.02
5421174202653	542117	4202653	UCART1	0.09	0.13	0.33	0.21	0.10	0.03	0.03	0.02
5421274202653	542127	4202653	UCART1	0.08	0.12	0.29	0.21	0.10	0.03	0.03	0.02
5421374202653	542137	4202653	UCART1	0.08	0.11	0.26	0.22	0.10	0.03	0.03	0.02
5421474202653	542147	4202653	UCART1	0.07	0.10	0.23	0.22	0.10	0.03	0.03	0.02
5421574202653	542157	4202653	UCART1	0.07	0.10	0.21	0.23	0.10	0.03	0.03	0.02
5421674202653	542167	4202653	UCART1	0.06	0.09	0.19	0.23	0.10	0.03	0.03	0.02
5421774202653	542177	4202653	UCART1	0.06	0.09	0.17	0.23	0.10	0.03	0.03	0.02
5421874202653	542187	4202653	UCART1	0.05	0.08	0.16	0.23	0.10	0.03	0.03	0.02
5421974202653	542197	4202653	UCART1	0.05	0.08	0.15	0.24	0.10	0.03	0.03	0.02
5422074202653	542207	4202653	UCART1	0.05	0.07	0.14	0.24	0.10	0.03	0.03	0.02
5422174202653	542217	4202653	UCART1	0.05	0.07	0.12	0.24	0.10	0.03	0.03	0.02
5422274202653	542227	4202653	UCART1	0.04	0.06	0.12	0.25	0.10	0.03	0.03	0.01
5415474202663	541547	4202663	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415574202663	541557	4202663	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415674202663	541567	4202663	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5415774202663	541577	4202663	UCART1	0.03	0.02	0.02	0.06	0.03	0.01	0.01	0.03
5415874202663	541587	4202663	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.03
5415974202663	541597	4202663	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5416074202663	541607	4202663	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5416174202663	541617	4202663	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.04
5416274202663	541627	4202663	UCART1	0.04	0.03	0.02	0.08	0.04	0.01	0.02	0.04
5416374202663	541637	4202663	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.04

Cancer Risk- Construction + Operations

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202663	541647	4202663	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.05
5416574202663	541657	4202663	UCART1	0.04	0.03	0.02	0.10	0.05	0.01	0.02	0.05
5416674202663	541667	4202663	UCART1	0.05	0.03	0.02	0.10	0.05	0.01	0.02	0.06
5416774202663	541677	4202663	UCART1	0.05	0.03	0.02	0.11	0.06	0.01	0.02	0.06
5416874202663	541687	4202663	UCART1	0.05	0.03	0.02	0.11	0.06	0.01	0.02	0.07
5416974202663	541697	4202663	UCART1	0.06	0.04	0.02	0.12	0.06	0.01	0.02	0.08
5417074202663	541707	4202663	UCART1	0.06	0.04	0.02	0.12	0.06	0.01	0.02	0.09
5417174202663	541717	4202663	UCART1	0.06	0.04	0.02	0.12	0.06	0.01	0.02	0.11
5417274202663	541727	4202663	UCART1	0.07	0.04	0.03	0.13	0.07	0.01	0.02	0.12
5417374202663	541737	4202663	UCART1	0.07	0.04	0.03	0.13	0.07	0.01	0.02	0.15
5417474202663	541747	4202663	UCART1	0.08	0.05	0.03	0.13	0.07	0.02	0.02	0.19
5417574202663	541757	4202663	UCART1	0.09	0.05	0.03	0.14	0.07	0.02	0.02	0.25
5417674202663	541767	4202663	UCART1	0.09	0.05	0.03	0.14	0.07	0.02	0.03	0.27
5417774202663	541777	4202663	UCART1	0.10	0.06	0.03	0.14	0.07	0.02	0.03	0.26
5417874202663	541787	4202663	UCART1	0.11	0.06	0.03	0.14	0.07	0.02	0.03	0.27
5417974202663	541797	4202663	UCART1	0.12	0.07	0.04	0.15	0.08	0.02	0.03	0.32
5418074202663	541807	4202663	UCART1	0.14	0.07	0.04	0.15	0.08	0.02	0.03	0.30
5418174202663	541817	4202663	UCART1	0.16	0.08	0.04	0.15	0.08	0.02	0.03	0.24
5418274202663	541827	4202663	UCART1	0.18	0.09	0.04	0.15	0.08	0.02	0.03	0.20
5418374202663	541837	4202663	UCART1	0.20	0.10	0.04	0.16	0.08	0.02	0.03	0.17
5418474202663	541847	4202663	UCART1	0.23	0.11	0.05	0.16	0.08	0.02	0.03	0.15
5418574202663	541857	4202663	UCART1	0.26	0.12	0.05	0.16	0.08	0.02	0.03	0.13
5418674202663	541867	4202663	UCART1	0.29	0.13	0.05	0.16	0.08	0.02	0.03	0.12
5418774202663	541877	4202663	UCART1	0.33	0.15	0.06	0.16	0.08	0.02	0.03	0.11
5418874202663	541887	4202663	UCART1	0.37	0.18	0.06	0.17	0.08	0.02	0.03	0.10
5418974202663	541897	4202663	UCART1	0.40	0.21	0.07	0.17	0.09	0.02	0.03	0.09
5419074202663	541907	4202663	UCART1	0.44	0.26	0.07	0.17	0.09	0.02	0.03	0.08
5419174202663	541917	4202663	UCART1	0.46	0.32	0.08	0.17	0.09	0.02	0.03	0.07
5419274202663	541927	4202663	UCART1	0.48	0.41	0.09	0.18	0.09	0.02	0.03	0.07
5419374202663	541937	4202663	UCART1	0.49	0.46	0.10	0.18	0.09	0.02	0.03	0.06
5419474202663	541947	4202663	UCART1	0.48	0.44	0.11	0.18	0.09	0.02	0.03	0.06
5419574202663	541957	4202663	UCART1	0.47	0.51	0.12	0.18	0.09	0.02	0.03	0.06
5419674202663	541967	4202663	UCART1	0.46	0.52	0.14	0.19	0.09	0.03	0.03	0.05
5419774202663	541977	4202663	UCART1	0.43	0.64	0.16	0.19	0.09	0.03	0.03	0.05
5419874202663	541987	4202663	UCART1	0.39	0.52	0.18	0.19	0.09	0.03	0.03	0.05
5419974202663	541997	4202663	UCART1	0.35	0.45	0.21	0.20	0.09	0.03	0.03	0.04
5420074202663	542007	4202663	UCART1	0.31	0.39	0.25	0.20	0.09	0.03	0.03	0.04
5420174202663	542017	4202663	UCART1	0.28	0.34	0.30	0.20	0.10	0.03	0.03	0.04
5420274202663	542027	4202663	UCART1	0.24	0.30	0.38	0.20	0.10	0.03	0.03	0.04
5420374202663	542037	4202663	UCART1	0.21	0.27	0.41	0.21	0.10	0.03	0.03	0.03
5420474202663	542047	4202663	UCART1	0.19	0.25	0.43	0.21	0.10	0.03	0.03	0.03
5420574202663	542057	4202663	UCART1	0.17	0.22	0.51	0.22	0.10	0.03	0.03	0.03
5420674202663	542067	4202663	UCART1	0.15	0.20	0.53	0.22	0.10	0.03	0.03	0.03
5420774202663	542077	4202663	UCART1	0.14	0.19	0.71	0.22	0.10	0.03	0.04	0.03
5420874202663	542087	4202663	UCART1	0.13	0.17	0.56	0.23	0.10	0.03	0.04	0.03
5420974202663	542097	4202663	UCART1	0.11	0.16	0.46	0.23	0.10	0.03	0.04	0.03
5421074202663	542107	4202663	UCART1	0.10	0.14	0.39	0.23	0.10	0.03	0.04	0.02
5421174202663	542117	4202663	UCART1	0.09	0.13	0.34	0.24	0.10	0.03	0.04	0.02
5421274202663	542127	4202663	UCART1	0.09	0.12	0.30	0.24	0.10	0.03	0.04	0.02
5421374202663	542137	4202663	UCART1	0.08	0.11	0.27	0.25	0.10	0.03	0.03	0.02
5421474202663	542147	4202663	UCART1	0.07	0.11	0.24	0.25	0.11	0.03	0.03	0.02
5421574202663	542157	4202663	UCART1	0.07	0.10	0.22	0.26	0.11	0.03	0.03	0.02
5421674202663	542167	4202663	UCART1	0.06	0.09	0.20	0.26	0.11	0.03	0.03	0.02
5421774202663	542177	4202663	UCART1	0.06	0.09	0.18	0.26	0.11	0.03	0.03	0.02
5421874202663	542187	4202663	UCART1	0.06	0.08	0.16	0.27	0.11	0.03	0.03	0.02
5421974202663	542197	4202663	UCART1	0.05	0.08	0.15	0.27	0.11	0.03	0.03	0.02
5422074202663	542207	4202663	UCART1	0.05	0.07	0.14	0.27	0.11	0.03	0.03	0.02
5422174202663	542217	4202663	UCART1	0.05	0.07	0.13	0.28	0.11	0.03	0.03	0.02
5422274202663	542227	4202663	UCART1	0.04	0.06	0.12	0.29	0.11	0.03	0.03	0.01
5422374202663	542237	4202663	UCART1	0.04	0.06	0.11	0.29	0.11	0.03	0.03	0.01
5415474202673	541547	4202673	UCART1	0.03	0.02	0.01	0.04	0.03	0.01	0.01	0.02
5415574202673	541557	4202673	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415674202673	541567	4202673	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.03
5415774202673	541577	4202673	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.03
5415874202673	541587	4202673	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5415974202673	541597	4202673	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5416074202673	541607	4202673	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5416174202673	541617	4202673	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.02	0.04
5416274202673	541627	4202673	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.04

Cancer Risk- Construction + Operations

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416374202673	541637	4202673	UCART1	0.04	0.03	0.02	0.10	0.05	0.01	0.02	0.04
5416474202673	541647	4202673	UCART1	0.04	0.03	0.02	0.10	0.05	0.01	0.02	0.05
5416574202673	541657	4202673	UCART1	0.04	0.03	0.02	0.11	0.05	0.01	0.02	0.05
5416674202673	541667	4202673	UCART1	0.05	0.03	0.02	0.11	0.06	0.01	0.02	0.06
5416774202673	541677	4202673	UCART1	0.05	0.03	0.02	0.12	0.06	0.01	0.02	0.06
5416874202673	541687	4202673	UCART1	0.05	0.03	0.02	0.12	0.06	0.01	0.02	0.07
5416974202673	541697	4202673	UCART1	0.06	0.04	0.02	0.13	0.06	0.01	0.02	0.08
5417074202673	541707	4202673	UCART1	0.06	0.04	0.02	0.13	0.06	0.01	0.02	0.09
5417174202673	541717	4202673	UCART1	0.07	0.04	0.02	0.13	0.07	0.01	0.02	0.10
5417274202673	541727	4202673	UCART1	0.07	0.04	0.03	0.14	0.07	0.01	0.02	0.12
5417374202673	541737	4202673	UCART1	0.08	0.04	0.03	0.14	0.07	0.02	0.02	0.15
5417474202673	541747	4202673	UCART1	0.08	0.05	0.03	0.14	0.07	0.02	0.02	0.18
5417574202673	541757	4202673	UCART1	0.09	0.05	0.03	0.15	0.07	0.02	0.03	0.24
5417674202673	541767	4202673	UCART1	0.10	0.05	0.03	0.15	0.07	0.02	0.03	0.20
5417774202673	541777	4202673	UCART1	0.11	0.06	0.03	0.15	0.08	0.02	0.03	0.25
5417874202673	541787	4202673	UCART1	0.12	0.06	0.03	0.16	0.08	0.02	0.03	0.28
5417974202673	541797	4202673	UCART1	0.13	0.07	0.04	0.16	0.08	0.02	0.03	0.32
5418074202673	541807	4202673	UCART1	0.15	0.07	0.04	0.16	0.08	0.02	0.03	0.31
5418174202673	541817	4202673	UCART1	0.16	0.08	0.04	0.16	0.08	0.02	0.03	0.25
5418274202673	541827	4202673	UCART1	0.19	0.09	0.04	0.17	0.08	0.02	0.03	0.21
5418374202673	541837	4202673	UCART1	0.22	0.10	0.05	0.17	0.08	0.02	0.03	0.18
5418474202673	541847	4202673	UCART1	0.25	0.11	0.05	0.17	0.08	0.02	0.03	0.16
5418574202673	541857	4202673	UCART1	0.28	0.12	0.05	0.17	0.09	0.02	0.03	0.14
5418674202673	541867	4202673	UCART1	0.32	0.14	0.05	0.18	0.09	0.02	0.03	0.12
5418774202673	541877	4202673	UCART1	0.36	0.16	0.06	0.18	0.09	0.02	0.03	0.11
5418874202673	541887	4202673	UCART1	0.40	0.18	0.06	0.18	0.09	0.02	0.03	0.10
5418974202673	541897	4202673	UCART1	0.45	0.21	0.07	0.19	0.09	0.02	0.03	0.09
5419074202673	541907	4202673	UCART1	0.49	0.26	0.07	0.19	0.09	0.02	0.03	0.08
5419174202673	541917	4202673	UCART1	0.52	0.32	0.08	0.19	0.09	0.02	0.03	0.08
5419274202673	541927	4202673	UCART1	0.54	0.41	0.09	0.19	0.09	0.02	0.03	0.07
5419374202673	541937	4202673	UCART1	0.55	0.45	0.10	0.20	0.09	0.02	0.03	0.07
5419474202673	541947	4202673	UCART1	0.54	0.45	0.11	0.20	0.09	0.03	0.03	0.06
5419574202673	541957	4202673	UCART1	0.53	0.52	0.12	0.20	0.10	0.03	0.03	0.06
5419674202673	541967	4202673	UCART1	0.51	0.52	0.14	0.21	0.10	0.03	0.03	0.05
5419774202673	541977	4202673	UCART1	0.47	0.64	0.16	0.21	0.10	0.03	0.04	0.05
5419874202673	541987	4202673	UCART1	0.43	0.53	0.18	0.21	0.10	0.03	0.04	0.05
5419974202673	541997	4202673	UCART1	0.38	0.45	0.21	0.22	0.10	0.03	0.04	0.04
5420074202673	542007	4202673	UCART1	0.33	0.39	0.24	0.22	0.10	0.03	0.04	0.04
5420174202673	542017	4202673	UCART1	0.29	0.34	0.29	0.22	0.10	0.03	0.04	0.04
5420274202673	542027	4202673	UCART1	0.25	0.30	0.36	0.23	0.10	0.03	0.04	0.04
5420374202673	542037	4202673	UCART1	0.22	0.27	0.47	0.23	0.10	0.03	0.04	0.03
5420474202673	542047	4202673	UCART1	0.20	0.25	0.40	0.23	0.10	0.03	0.04	0.03
5420574202673	542057	4202673	UCART1	0.18	0.22	0.49	0.24	0.10	0.03	0.04	0.03
5420674202673	542067	4202673	UCART1	0.16	0.20	0.54	0.25	0.10	0.03	0.04	0.03
5420774202673	542077	4202673	UCART1	0.14	0.19	0.62	0.25	0.11	0.03	0.04	0.03
5420874202673	542087	4202673	UCART1	0.13	0.17	0.58	0.25	0.11	0.03	0.04	0.03
5420974202673	542097	4202673	UCART1	0.12	0.16	0.48	0.26	0.11	0.03	0.04	0.03
5421074202673	542107	4202673	UCART1	0.10	0.14	0.40	0.26	0.11	0.03	0.04	0.02
5421174202673	542117	4202673	UCART1	0.10	0.13	0.35	0.27	0.11	0.03	0.04	0.02
5421274202673	542127	4202673	UCART1	0.09	0.12	0.31	0.27	0.11	0.03	0.04	0.02
5421374202673	542137	4202673	UCART1	0.08	0.12	0.27	0.28	0.11	0.03	0.04	0.02
5421474202673	542147	4202673	UCART1	0.07	0.11	0.24	0.29	0.11	0.03	0.04	0.02
5421574202673	542157	4202673	UCART1	0.07	0.10	0.22	0.29	0.11	0.03	0.04	0.02
5421674202673	542167	4202673	UCART1	0.06	0.09	0.20	0.30	0.11	0.03	0.04	0.02
5421774202673	542177	4202673	UCART1	0.06	0.09	0.18	0.31	0.11	0.03	0.04	0.02
5421874202673	542187	4202673	UCART1	0.06	0.08	0.17	0.31	0.11	0.03	0.04	0.02
5421974202673	542197	4202673	UCART1	0.05	0.08	0.15	0.32	0.11	0.03	0.03	0.02
5422074202673	542207	4202673	UCART1	0.05	0.07	0.14	0.32	0.12	0.03	0.03	0.02
5422174202673	542217	4202673	UCART1	0.05	0.07	0.13	0.33	0.12	0.03	0.03	0.02
5422274202673	542227	4202673	UCART1	0.05	0.07	0.12	0.34	0.12	0.03	0.03	0.01
5422374202673	542237	4202673	UCART1	0.04	0.06	0.11	0.34	0.12	0.03	0.03	0.01
5415474202683	541547	4202683	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415574202683	541557	4202683	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415674202683	541567	4202683	UCART1	0.03	0.02	0.02	0.06	0.03	0.01	0.01	0.03
5415774202683	541577	4202683	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.03
5415874202683	541587	4202683	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5415974202683	541597	4202683	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5416074202683	541607	4202683	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5416174202683	541617	4202683	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.04

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416274202683	541627	4202683	UCART1	0.04	0.03	0.02	0.10	0.05	0.01	0.02	0.04
5416374202683	541637	4202683	UCART1	0.04	0.03	0.02	0.11	0.05	0.01	0.02	0.04
5416474202683	541647	4202683	UCART1	0.04	0.03	0.02	0.11	0.05	0.01	0.02	0.05
5416574202683	541657	4202683	UCART1	0.04	0.03	0.02	0.12	0.06	0.01	0.02	0.05
5416674202683	541667	4202683	UCART1	0.05	0.03	0.02	0.12	0.06	0.01	0.02	0.06
5416774202683	541677	4202683	UCART1	0.05	0.03	0.02	0.13	0.06	0.01	0.02	0.06
5416874202683	541687	4202683	UCART1	0.05	0.03	0.02	0.13	0.06	0.01	0.02	0.07
5416974202683	541697	4202683	UCART1	0.06	0.04	0.02	0.14	0.07	0.01	0.02	0.08
5417074202683	541707	4202683	UCART1	0.06	0.04	0.02	0.14	0.07	0.01	0.02	0.09
5417174202683	541717	4202683	UCART1	0.07	0.04	0.03	0.15	0.07	0.01	0.02	0.10
5417274202683	541727	4202683	UCART1	0.07	0.04	0.03	0.15	0.07	0.02	0.02	0.12
5417374202683	541737	4202683	UCART1	0.08	0.04	0.03	0.15	0.07	0.02	0.03	0.14
5417474202683	541747	4202683	UCART1	0.09	0.05	0.03	0.16	0.08	0.02	0.03	0.18
5417574202683	541757	4202683	UCART1	0.09	0.05	0.03	0.16	0.08	0.02	0.03	0.22
5417674202683	541767	4202683	UCART1	0.10	0.05	0.03	0.16	0.08	0.02	0.03	0.25
5417774202683	541777	4202683	UCART1	0.11	0.06	0.03	0.17	0.08	0.02	0.03	0.25
5417874202683	541787	4202683	UCART1	0.12	0.06	0.03	0.17	0.08	0.02	0.03	0.27
5417974202683	541797	4202683	UCART1	0.14	0.07	0.04	0.17	0.08	0.02	0.03	0.27
5418074202683	541807	4202683	UCART1	0.15	0.07	0.04	0.17	0.08	0.02	0.03	0.32
5418174202683	541817	4202683	UCART1	0.17	0.08	0.04	0.18	0.09	0.02	0.03	0.26
5418274202683	541827	4202683	UCART1	0.20	0.09	0.04	0.18	0.09	0.02	0.03	0.22
5418374202683	541837	4202683	UCART1	0.23	0.10	0.05	0.18	0.09	0.02	0.03	0.18
5418474202683	541847	4202683	UCART1	0.27	0.11	0.05	0.19	0.09	0.02	0.03	0.16
5418874202683	541887	4202683	UCART1	0.45	0.18	0.06	0.20	0.09	0.02	0.03	0.10
5418974202683	541897	4202683	UCART1	0.50	0.21	0.07	0.20	0.09	0.02	0.03	0.09
5419074202683	541907	4202683	UCART1	0.55	0.26	0.08	0.21	0.10	0.02	0.03	0.08
5419174202683	541917	4202683	UCART1	0.59	0.32	0.08	0.21	0.10	0.02	0.03	0.08
5419274202683	541927	4202683	UCART1	0.61	0.41	0.09	0.22	0.10	0.03	0.04	0.07
5419374202683	541937	4202683	UCART1	0.62	0.46	0.10	0.22	0.10	0.03	0.04	0.07
5419474202683	541947	4202683	UCART1	0.62	0.44	0.11	0.22	0.10	0.03	0.04	0.06
5419574202683	541957	4202683	UCART1	0.60	0.52	0.12	0.23	0.10	0.03	0.04	0.06
5419674202683	541967	4202683	UCART1	0.57	0.53	0.14	0.23	0.10	0.03	0.04	0.05
5419774202683	541977	4202683	UCART1	0.52	0.66	0.15	0.23	0.10	0.03	0.04	0.05
5419874202683	541987	4202683	UCART1	0.46	0.54	0.18	0.24	0.10	0.03	0.04	0.05
5419974202683	541997	4202683	UCART1	0.41	0.45	0.20	0.24	0.10	0.03	0.04	0.04
5420074202683	542007	4202683	UCART1	0.35	0.39	0.24	0.25	0.10	0.03	0.04	0.04
5420174202683	542017	4202683	UCART1	0.30	0.34	0.28	0.25	0.11	0.03	0.04	0.04
5420274202683	542027	4202683	UCART1	0.26	0.30	0.34	0.25	0.11	0.03	0.04	0.04
5420374202683	542037	4202683	UCART1	0.23	0.27	0.45	0.26	0.11	0.03	0.04	0.04
5420474202683	542047	4202683	UCART1	0.20	0.25	0.49	0.26	0.11	0.03	0.04	0.03
5420574202683	542057	4202683	UCART1	0.18	0.23	0.49	0.27	0.11	0.03	0.04	0.03
5420674202683	542067	4202683	UCART1	0.16	0.21	0.53	0.28	0.11	0.03	0.04	0.03
5420774202683	542077	4202683	UCART1	0.14	0.19	0.52	0.29	0.11	0.03	0.04	0.03
5420874202683	542087	4202683	UCART1	0.13	0.17	0.61	0.29	0.11	0.03	0.04	0.03
5420974202683	542097	4202683	UCART1	0.12	0.16	0.50	0.30	0.11	0.03	0.04	0.03
5421074202683	542107	4202683	UCART1	0.11	0.15	0.42	0.30	0.11	0.03	0.04	0.02
5421174202683	542117	4202683	UCART1	0.10	0.14	0.36	0.31	0.12	0.03	0.04	0.02
5421274202683	542127	4202683	UCART1	0.09	0.13	0.31	0.32	0.12	0.03	0.04	0.02
5421374202683	542137	4202683	UCART1	0.08	0.12	0.28	0.32	0.12	0.03	0.04	0.02
5421474202683	542147	4202683	UCART1	0.08	0.11	0.25	0.33	0.12	0.03	0.04	0.02
5421574202683	542157	4202683	UCART1	0.07	0.10	0.22	0.34	0.12	0.03	0.04	0.02
5421674202683	542167	4202683	UCART1	0.07	0.09	0.20	0.35	0.12	0.03	0.04	0.02
5421774202683	542177	4202683	UCART1	0.06	0.09	0.18	0.36	0.12	0.03	0.04	0.02
5421874202683	542187	4202683	UCART1	0.06	0.08	0.17	0.37	0.12	0.03	0.04	0.02
5421974202683	542197	4202683	UCART1	0.05	0.08	0.15	0.38	0.12	0.03	0.04	0.02
5422074202683	542207	4202683	UCART1	0.05	0.07	0.14	0.39	0.12	0.03	0.04	0.02
5422174202683	542217	4202683	UCART1	0.05	0.07	0.13	0.40	0.12	0.03	0.04	0.02
5422274202683	542227	4202683	UCART1	0.05	0.07	0.12	0.41	0.12	0.03	0.03	0.01
5422374202683	542237	4202683	UCART1	0.04	0.06	0.11	0.42	0.13	0.03	0.03	0.01
5415474202693	541547	4202693	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415574202693	541557	4202693	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415674202693	541567	4202693	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.03
5415774202693	541577	4202693	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5415874202693	541587	4202693	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5415974202693	541597	4202693	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5416074202693	541607	4202693	UCART1	0.04	0.02	0.02	0.09	0.04	0.01	0.02	0.03
5416174202693	541617	4202693	UCART1	0.04	0.03	0.02	0.10	0.05	0.01	0.02	0.04
5416274202693	541627	4202693	UCART1	0.04	0.03	0.02	0.11	0.05	0.01	0.02	0.04
5416374202693	541637	4202693	UCART1	0.04	0.03	0.02	0.11	0.05	0.01	0.02	0.04

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416474202693	541647	4202693	UCART1	0.04	0.03	0.02	0.12	0.06	0.01	0.02	0.05
5416574202693	541657	4202693	UCART1	0.05	0.03	0.02	0.13	0.06	0.01	0.02	0.05
5416674202693	541667	4202693	UCART1	0.05	0.03	0.02	0.13	0.06	0.01	0.02	0.06
5416774202693	541677	4202693	UCART1	0.05	0.03	0.02	0.14	0.06	0.01	0.02	0.06
5416874202693	541687	4202693	UCART1	0.06	0.03	0.02	0.15	0.07	0.01	0.02	0.07
5416974202693	541697	4202693	UCART1	0.06	0.04	0.02	0.15	0.07	0.01	0.02	0.08
5417074202693	541707	4202693	UCART1	0.06	0.04	0.02	0.15	0.07	0.01	0.02	0.09
5417174202693	541717	4202693	UCART1	0.07	0.04	0.03	0.16	0.07	0.02	0.02	0.10
5417274202693	541727	4202693	UCART1	0.07	0.04	0.03	0.16	0.08	0.02	0.03	0.12
5417374202693	541737	4202693	UCART1	0.08	0.05	0.03	0.17	0.08	0.02	0.03	0.14
5417474202693	541747	4202693	UCART1	0.09	0.05	0.03	0.17	0.08	0.02	0.03	0.17
5417574202693	541757	4202693	UCART1	0.10	0.05	0.03	0.17	0.08	0.02	0.03	0.21
5417674202693	541767	4202693	UCART1	0.11	0.06	0.03	0.18	0.08	0.02	0.03	0.24
5417774202693	541777	4202693	UCART1	0.12	0.06	0.03	0.18	0.08	0.02	0.03	0.24
5417874202693	541787	4202693	UCART1	0.13	0.06	0.03	0.19	0.09	0.02	0.03	0.28
5417974202693	541797	4202693	UCART1	0.14	0.07	0.04	0.19	0.09	0.02	0.03	0.34
5418074202693	541807	4202693	UCART1	0.16	0.07	0.04	0.19	0.09	0.02	0.03	0.34
5418174202693	541817	4202693	UCART1	0.18	0.08	0.04	0.20	0.09	0.02	0.03	0.27
5418274202693	541827	4202693	UCART1	0.21	0.09	0.04	0.20	0.09	0.02	0.03	0.22
5418374202693	541837	4202693	UCART1	0.25	0.10	0.05	0.20	0.09	0.02	0.03	0.19
5418474202693	541847	4202693	UCART1	0.29	0.11	0.05	0.21	0.09	0.02	0.03	0.16
5418874202693	541887	4202693	UCART1	0.51	0.18	0.06	0.22	0.10	0.02	0.03	0.10
5418974202693	541897	4202693	UCART1	0.57	0.21	0.07	0.23	0.10	0.02	0.04	0.09
5419074202693	541907	4202693	UCART1	0.62	0.25	0.08	0.23	0.10	0.03	0.04	0.09
5419174202693	541917	4202693	UCART1	0.67	0.31	0.08	0.24	0.10	0.03	0.04	0.08
5419274202693	541927	4202693	UCART1	0.70	0.39	0.09	0.24	0.10	0.03	0.04	0.07
5419374202693	541937	4202693	UCART1	0.72	0.43	0.10	0.25	0.10	0.03	0.04	0.07
5419474202693	541947	4202693	UCART1	0.71	0.45	0.11	0.25	0.10	0.03	0.04	0.06
5419574202693	541957	4202693	UCART1	0.69	0.51	0.12	0.25	0.11	0.03	0.04	0.06
5419674202693	541967	4202693	UCART1	0.64	0.53	0.14	0.26	0.11	0.03	0.04	0.05
5419774202693	541977	4202693	UCART1	0.58	0.69	0.15	0.26	0.11	0.03	0.04	0.05
5419874202693	541987	4202693	UCART1	0.51	0.55	0.17	0.27	0.11	0.03	0.04	0.05
5419974202693	541997	4202693	UCART1	0.44	0.46	0.20	0.27	0.11	0.03	0.04	0.05
5420074202693	542007	4202693	UCART1	0.37	0.39	0.23	0.28	0.11	0.03	0.04	0.04
5420174202693	542017	4202693	UCART1	0.32	0.34	0.27	0.28	0.11	0.03	0.04	0.04
5420274202693	542027	4202693	UCART1	0.28	0.30	0.33	0.29	0.11	0.03	0.04	0.04
5420374202693	542037	4202693	UCART1	0.24	0.28	0.42	0.29	0.11	0.03	0.04	0.04
5420474202693	542047	4202693	UCART1	0.21	0.25	0.48	0.30	0.11	0.03	0.04	0.03
5420574202693	542057	4202693	UCART1	0.19	0.23	0.46	0.31	0.12	0.03	0.04	0.03
5420674202693	542067	4202693	UCART1	0.17	0.21	0.54	0.32	0.12	0.03	0.04	0.03
5420774202693	542077	4202693	UCART1	0.15	0.19	0.66	0.33	0.12	0.03	0.04	0.03
5420874202693	542087	4202693	UCART1	0.13	0.17	0.65	0.34	0.12	0.03	0.04	0.03
5420974202693	542097	4202693	UCART1	0.12	0.16	0.52	0.35	0.12	0.03	0.04	0.03
5421074202693	542107	4202693	UCART1	0.11	0.15	0.43	0.36	0.12	0.03	0.04	0.03
5421174202693	542117	4202693	UCART1	0.10	0.14	0.37	0.37	0.12	0.03	0.04	0.02
5421274202693	542127	4202693	UCART1	0.09	0.13	0.32	0.38	0.12	0.03	0.04	0.02
5421374202693	542137	4202693	UCART1	0.08	0.12	0.29	0.39	0.12	0.03	0.04	0.02
5421474202693	542147	4202693	UCART1	0.08	0.11	0.26	0.40	0.13	0.03	0.04	0.02
5421574202693	542157	4202693	UCART1	0.07	0.10	0.23	0.42	0.13	0.03	0.04	0.02
5421674202693	542167	4202693	UCART1	0.07	0.10	0.21	0.43	0.13	0.03	0.04	0.02
5421774202693	542177	4202693	UCART1	0.06	0.09	0.19	0.45	0.13	0.03	0.04	0.02
5421874202693	542187	4202693	UCART1	0.06	0.08	0.17	0.34	0.13	0.03	0.04	0.02
5421974202693	542197	4202693	UCART1	0.06	0.08	0.16	0.33	0.13	0.03	0.04	0.02
5422074202693	542207	4202693	UCART1	0.05	0.07	0.15	0.36	0.13	0.03	0.04	0.02
5422174202693	542217	4202693	UCART1	0.05	0.07	0.13	0.34	0.13	0.03	0.04	0.02
5422274202693	542227	4202693	UCART1	0.05	0.07	0.12	0.24	0.13	0.03	0.04	0.01
5422374202693	542237	4202693	UCART1	0.05	0.06	0.11	0.25	0.13	0.03	0.04	0.01
5422474202693	542247	4202693	UCART1	0.04	0.06	0.11	0.24	0.14	0.03	0.03	0.01
5415474202703	541547	4202703	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415574202703	541557	4202703	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.02
5415674202703	541567	4202703	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.03
5415774202703	541577	4202703	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5415874202703	541587	4202703	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5415974202703	541597	4202703	UCART1	0.04	0.02	0.02	0.09	0.04	0.01	0.01	0.03
5416074202703	541607	4202703	UCART1	0.04	0.02	0.02	0.10	0.05	0.01	0.02	0.03
5416174202703	541617	4202703	UCART1	0.04	0.03	0.02	0.11	0.05	0.01	0.02	0.04
5416274202703	541627	4202703	UCART1	0.04	0.03	0.02	0.12	0.05	0.01	0.02	0.04
5416374202703	541637	4202703	UCART1	0.04	0.03	0.02	0.13	0.06	0.01	0.02	0.04
5416474202703	541647	4202703	UCART1	0.04	0.03	0.02	0.13	0.06	0.01	0.02	0.05

Cancer Risk- Construction + Operations

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202703	541657	4202703	UCART1	0.05	0.03	0.02	0.14	0.06	0.01	0.02	0.05
5416674202703	541667	4202703	UCART1	0.05	0.03	0.02	0.15	0.06	0.01	0.02	0.06
5416774202703	541677	4202703	UCART1	0.05	0.03	0.02	0.15	0.07	0.01	0.02	0.06
5416874202703	541687	4202703	UCART1	0.06	0.03	0.02	0.16	0.07	0.01	0.02	0.07
5416974202703	541697	4202703	UCART1	0.06	0.04	0.02	0.16	0.07	0.01	0.02	0.08
5417074202703	541707	4202703	UCART1	0.07	0.04	0.02	0.17	0.08	0.01	0.02	0.09
5417174202703	541717	4202703	UCART1	0.07	0.04	0.03	0.17	0.08	0.02	0.03	0.10
5417274202703	541727	4202703	UCART1	0.08	0.04	0.03	0.18	0.08	0.02	0.03	0.11
5417374202703	541737	4202703	UCART1	0.08	0.05	0.03	0.18	0.08	0.02	0.03	0.14
5417474202703	541747	4202703	UCART1	0.09	0.05	0.03	0.19	0.08	0.02	0.03	0.16
5417574202703	541757	4202703	UCART1	0.10	0.05	0.03	0.19	0.09	0.02	0.03	0.21
5417674202703	541767	4202703	UCART1	0.11	0.06	0.03	0.20	0.09	0.02	0.03	0.22
5417774202703	541777	4202703	UCART1	0.12	0.06	0.03	0.20	0.09	0.02	0.03	0.23
5417874202703	541787	4202703	UCART1	0.14	0.06	0.03	0.20	0.09	0.02	0.03	0.27
5417974202703	541797	4202703	UCART1	0.15	0.07	0.04	0.21	0.09	0.02	0.03	0.27
5418074202703	541807	4202703	UCART1	0.17	0.08	0.04	0.21	0.09	0.02	0.03	0.36
5418174202703	541817	4202703	UCART1	0.19	0.08	0.04	0.22	0.10	0.02	0.03	0.28
5418274202703	541827	4202703	UCART1	0.22	0.09	0.04	0.22	0.10	0.02	0.03	0.23
5418374202703	541837	4202703	UCART1	0.26	0.10	0.05	0.22	0.10	0.02	0.03	0.19
5418474202703	541847	4202703	UCART1	0.31	0.11	0.05	0.23	0.10	0.02	0.03	0.17
5418874202703	541887	4202703	UCART1	0.57	0.18	0.06	0.25	0.10	0.03	0.04	0.11
5418974202703	541897	4202703	UCART1	0.65	0.21	0.07	0.26	0.11	0.03	0.04	0.10
5419074202703	541907	4202703	UCART1	0.71	0.25	0.08	0.26	0.11	0.03	0.04	0.09
5419174202703	541917	4202703	UCART1	0.77	0.31	0.08	0.27	0.11	0.03	0.04	0.08
5419274202703	541927	4202703	UCART1	0.81	0.38	0.09	0.27	0.11	0.03	0.04	0.07
5419374202703	541937	4202703	UCART1	0.84	0.51	0.10	0.28	0.11	0.03	0.04	0.07
5419474202703	541947	4202703	UCART1	0.83	0.42	0.11	0.28	0.11	0.03	0.04	0.06
5419574202703	541957	4202703	UCART1	0.79	0.51	0.12	0.29	0.11	0.03	0.04	0.06
5419674202703	541967	4202703	UCART1	0.73	0.54	0.13	0.30	0.11	0.03	0.04	0.06
5419774202703	541977	4202703	UCART1	0.65	0.60	0.15	0.30	0.11	0.03	0.04	0.05
5419874202703	541987	4202703	UCART1	0.56	0.57	0.17	0.31	0.12	0.03	0.04	0.05
5419974202703	541997	4202703	UCART1	0.47	0.47	0.20	0.31	0.12	0.03	0.04	0.05
5420074202703	542007	4202703	UCART1	0.40	0.40	0.23	0.32	0.12	0.03	0.04	0.04
5420174202703	542017	4202703	UCART1	0.34	0.35	0.27	0.33	0.12	0.03	0.04	0.04
5420274202703	542027	4202703	UCART1	0.29	0.31	0.32	0.33	0.12	0.03	0.04	0.04
5420374202703	542037	4202703	UCART1	0.25	0.28	0.40	0.34	0.12	0.03	0.04	0.04
5420474202703	542047	4202703	UCART1	0.22	0.25	0.44	0.35	0.12	0.03	0.04	0.03
5420574202703	542057	4202703	UCART1	0.19	0.23	0.46	0.37	0.12	0.03	0.04	0.03
5420674202703	542067	4202703	UCART1	0.17	0.21	0.53	0.38	0.12	0.03	0.04	0.03
5420774202703	542077	4202703	UCART1	0.15	0.19	0.53	0.39	0.13	0.03	0.04	0.03
5420874202703	542087	4202703	UCART1	0.14	0.18	0.69	0.41	0.13	0.03	0.04	0.03
5420974202703	542097	4202703	UCART1	0.12	0.16	0.55	0.42	0.13	0.03	0.04	0.03
5421074202703	542107	4202703	UCART1	0.11	0.15	0.45	0.43	0.13	0.03	0.04	0.03
5421174202703	542117	4202703	UCART1	0.10	0.14	0.38	0.45	0.13	0.03	0.04	0.02
5421274202703	542127	4202703	UCART1	0.09	0.13	0.33	0.47	0.13	0.03	0.04	0.02
5421374202703	542137	4202703	UCART1	0.09	0.12	0.29	0.34	0.13	0.03	0.04	0.02
5421474202703	542147	4202703	UCART1	0.08	0.11	0.26	0.25	0.13	0.03	0.04	0.02
5421574202703	542157	4202703	UCART1	0.07	0.10	0.23	0.35	0.14	0.03	0.04	0.02
5421674202703	542167	4202703	UCART1	0.07	0.10	0.21	0.25	0.14	0.03	0.04	0.02
5421774202703	542177	4202703	UCART1	0.07	0.09	0.19	0.37	0.14	0.03	0.04	0.02
5421874202703	542187	4202703	UCART1	0.06	0.09	0.18	0.25	0.14	0.03	0.04	0.02
5421974202703	542197	4202703	UCART1	0.06	0.08	0.16	0.28	0.14	0.03	0.04	0.02
5422074202703	542207	4202703	UCART1	0.05	0.08	0.15	0.26	0.14	0.03	0.04	0.02
5422174202703	542217	4202703	UCART1	0.05	0.07	0.14	0.29	0.14	0.03	0.04	0.02
5422274202703	542227	4202703	UCART1	0.05	0.07	0.13	0.26	0.14	0.04	0.04	0.02
5422374202703	542237	4202703	UCART1	0.05	0.06	0.12	0.28	0.15	0.04	0.04	0.01
5422474202703	542247	4202703	UCART1	0.04	0.06	0.11	0.26	0.15	0.04	0.04	0.01
5415474202713	541547	4202713	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.02
5415574202713	541557	4202713	UCART1	0.03	0.02	0.01	0.06	0.04	0.01	0.01	0.02
5415674202713	541567	4202713	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5415774202713	541577	4202713	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5415874202713	541587	4202713	UCART1	0.04	0.02	0.02	0.09	0.04	0.01	0.01	0.03
5415974202713	541597	4202713	UCART1	0.04	0.02	0.02	0.10	0.05	0.01	0.02	0.03
5416074202713	541607	4202713	UCART1	0.04	0.02	0.02	0.11	0.05	0.01	0.02	0.03
5416174202713	541617	4202713	UCART1	0.04	0.03	0.02	0.12	0.05	0.01	0.02	0.04
5416274202713	541627	4202713	UCART1	0.04	0.03	0.02	0.13	0.06	0.01	0.02	0.04
5416374202713	541637	4202713	UCART1	0.04	0.03	0.02	0.14	0.06	0.01	0.02	0.04
5416474202713	541647	4202713	UCART1	0.05	0.03	0.02	0.15	0.06	0.01	0.02	0.05
5416574202713	541657	4202713	UCART1	0.05	0.03	0.02	0.16	0.07	0.01	0.02	0.05

Cancer Risk- Construction + Operations

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416674202713	541667	4202713	UCART1	0.05	0.03	0.02	0.16	0.07	0.01	0.02	0.06
5416774202713	541677	4202713	UCART1	0.06	0.03	0.02	0.17	0.07	0.01	0.02	0.06
5416874202713	541687	4202713	UCART1	0.06	0.04	0.02	0.18	0.07	0.01	0.02	0.07
5416974202713	541697	4202713	UCART1	0.06	0.04	0.02	0.18	0.08	0.01	0.02	0.08
5417074202713	541707	4202713	UCART1	0.07	0.04	0.02	0.19	0.08	0.02	0.03	0.09
5417174202713	541717	4202713	UCART1	0.07	0.04	0.03	0.19	0.08	0.02	0.03	0.10
5417274202713	541727	4202713	UCART1	0.08	0.04	0.03	0.20	0.08	0.02	0.03	0.11
5417374202713	541737	4202713	UCART1	0.09	0.05	0.03	0.20	0.09	0.02	0.03	0.13
5417474202713	541747	4202713	UCART1	0.09	0.05	0.03	0.21	0.09	0.02	0.03	0.16
5417574202713	541757	4202713	UCART1	0.10	0.05	0.03	0.21	0.09	0.02	0.03	0.20
5417674202713	541767	4202713	UCART1	0.11	0.06	0.03	0.22	0.09	0.02	0.03	0.26
5417774202713	541777	4202713	UCART1	0.13	0.06	0.03	0.22	0.09	0.02	0.03	0.22
5417874202713	541787	4202713	UCART1	0.14	0.06	0.04	0.23	0.10	0.02	0.03	0.27
5417974202713	541797	4202713	UCART1	0.16	0.07	0.04	0.23	0.10	0.02	0.03	0.29
5418074202713	541807	4202713	UCART1	0.18	0.08	0.04	0.24	0.10	0.02	0.03	0.31
5418174202713	541817	4202713	UCART1	0.20	0.08	0.04	0.24	0.10	0.02	0.03	0.29
5418274202713	541827	4202713	UCART1	0.24	0.09	0.04	0.25	0.10	0.02	0.04	0.24
5418374202713	541837	4202713	UCART1	0.28	0.10	0.05	0.25	0.10	0.02	0.04	0.20
5418474202713	541847	4202713	UCART1	0.34	0.11	0.05	0.26	0.10	0.02	0.04	0.17
5418574202713	541857	4202713	UCART1	0.42	0.12	0.05	0.27	0.11	0.02	0.04	0.15
5418874202713	541887	4202713	UCART1	0.66	0.18	0.07	0.28	0.11	0.03	0.04	0.11
5418974202713	541897	4202713	UCART1	0.75	0.21	0.07	0.29	0.11	0.03	0.04	0.10
5419074202713	541907	4202713	UCART1	0.82	0.25	0.08	0.30	0.11	0.03	0.04	0.09
5419174202713	541917	4202713	UCART1	0.89	0.30	0.08	0.30	0.11	0.03	0.04	0.08
5419274202713	541927	4202713	UCART1	0.95	0.37	0.09	0.31	0.12	0.03	0.04	0.08
5419374202713	541937	4202713	UCART1	0.99	0.49	0.10	0.32	0.12	0.03	0.04	0.07
5419474202713	541947	4202713	UCART1	0.98	0.43	0.11	0.33	0.12	0.03	0.04	0.06
5419574202713	541957	4202713	UCART1	0.93	0.50	0.12	0.34	0.12	0.03	0.04	0.06
5419674202713	541967	4202713	UCART1	0.84	0.53	0.13	0.34	0.12	0.03	0.04	0.06
5419774202713	541977	4202713	UCART1	0.73	0.51	0.15	0.35	0.12	0.03	0.04	0.05
5419874202713	541987	4202713	UCART1	0.61	0.59	0.17	0.36	0.12	0.03	0.04	0.05
5419974202713	541997	4202713	UCART1	0.51	0.48	0.19	0.37	0.12	0.03	0.04	0.05
5420074202713	542007	4202713	UCART1	0.42	0.41	0.22	0.38	0.12	0.03	0.04	0.04
5420174202713	542017	4202713	UCART1	0.36	0.36	0.26	0.39	0.13	0.03	0.04	0.04
5420274202713	542027	4202713	UCART1	0.30	0.31	0.31	0.40	0.13	0.03	0.04	0.04
5420374202713	542037	4202713	UCART1	0.26	0.28	0.39	0.41	0.13	0.03	0.04	0.04
5420474202713	542047	4202713	UCART1	0.23	0.25	0.51	0.43	0.13	0.03	0.04	0.03
5420574202713	542057	4202713	UCART1	0.20	0.23	0.43	0.44	0.13	0.03	0.04	0.03
5420674202713	542067	4202713	UCART1	0.18	0.21	0.53	0.47	0.13	0.03	0.04	0.03
5420774202713	542077	4202713	UCART1	0.16	0.19	0.70	0.34	0.13	0.03	0.04	0.03
5420874202713	542087	4202713	UCART1	0.14	0.18	0.61	0.25	0.14	0.03	0.04	0.03
5420974202713	542097	4202713	UCART1	0.13	0.16	0.58	0.36	0.14	0.03	0.04	0.03
5421074202713	542107	4202713	UCART1	0.11	0.15	0.47	0.26	0.14	0.03	0.04	0.03
5421174202713	542117	4202713	UCART1	0.10	0.14	0.40	0.37	0.14	0.03	0.04	0.02
5421274202713	542127	4202713	UCART1	0.10	0.13	0.34	0.26	0.14	0.03	0.04	0.02
5421374202713	542137	4202713	UCART1	0.09	0.12	0.30	0.39	0.14	0.03	0.04	0.02
5421474202713	542147	4202713	UCART1	0.08	0.11	0.27	0.27	0.14	0.03	0.04	0.02
5421574202713	542157	4202713	UCART1	0.08	0.10	0.24	0.21	0.15	0.03	0.04	0.02
5421674202713	542167	4202713	UCART1	0.07	0.10	0.22	0.27	0.15	0.04	0.04	0.02
5421774202713	542177	4202713	UCART1	0.07	0.09	0.20	0.21	0.15	0.04	0.04	0.02
5421874202713	542187	4202713	UCART1	0.06	0.09	0.18	0.28	0.15	0.04	0.04	0.02
5421974202713	542197	4202713	UCART1	0.06	0.08	0.16	0.21	0.15	0.04	0.04	0.02
5422074202713	542207	4202713	UCART1	0.06	0.08	0.15	0.28	0.15	0.04	0.04	0.02
5422174202713	542217	4202713	UCART1	0.05	0.07	0.14	0.31	0.15	0.04	0.04	0.02
5422274202713	542227	4202713	UCART1	0.05	0.07	0.13	0.28	0.16	0.04	0.04	0.02
5422374202713	542237	4202713	UCART1	0.05	0.06	0.12	0.30	0.16	0.04	0.04	0.01
5422474202713	542247	4202713	UCART1	0.05	0.06	0.11	0.27	0.16	0.04	0.04	0.01
5415474202723	541547	4202723	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.02
5415574202723	541557	4202723	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.02
5415674202723	541567	4202723	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5415774202723	541577	4202723	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5415874202723	541587	4202723	UCART1	0.04	0.02	0.02	0.09	0.05	0.01	0.01	0.03
5415974202723	541597	4202723	UCART1	0.04	0.02	0.02	0.11	0.05	0.01	0.02	0.03
5416074202723	541607	4202723	UCART1	0.04	0.02	0.02	0.12	0.05	0.01	0.02	0.03
5416174202723	541617	4202723	UCART1	0.04	0.03	0.02	0.13	0.05	0.01	0.02	0.04
5416274202723	541627	4202723	UCART1	0.04	0.03	0.02	0.15	0.06	0.01	0.02	0.04
5416374202723	541637	4202723	UCART1	0.05	0.03	0.02	0.16	0.06	0.01	0.02	0.04
5416474202723	541647	4202723	UCART1	0.05	0.03	0.02	0.17	0.07	0.01	0.02	0.05
5416574202723	541657	4202723	UCART1	0.05	0.03	0.02	0.17	0.07	0.01	0.02	0.05

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416674202723	541667	4202723	UCART1	0.05	0.03	0.02	0.18	0.07	0.01	0.02	0.05
5416774202723	541677	4202723	UCART1	0.06	0.03	0.02	0.19	0.08	0.01	0.02	0.06
5416874202723	541687	4202723	UCART1	0.06	0.04	0.02	0.20	0.08	0.01	0.02	0.07
5416974202723	541697	4202723	UCART1	0.07	0.04	0.02	0.20	0.08	0.02	0.03	0.07
5417074202723	541707	4202723	UCART1	0.07	0.04	0.02	0.21	0.08	0.02	0.03	0.08
5417174202723	541717	4202723	UCART1	0.08	0.04	0.03	0.22	0.09	0.02	0.03	0.10
5417274202723	541727	4202723	UCART1	0.08	0.04	0.03	0.22	0.09	0.02	0.03	0.11
5417374202723	541737	4202723	UCART1	0.09	0.05	0.03	0.23	0.09	0.02	0.03	0.13
5417474202723	541747	4202723	UCART1	0.10	0.05	0.03	0.23	0.09	0.02	0.03	0.15
5417574202723	541757	4202723	UCART1	0.11	0.05	0.03	0.24	0.10	0.02	0.03	0.19
5417674202723	541767	4202723	UCART1	0.12	0.06	0.03	0.25	0.10	0.02	0.03	0.25
5417774202723	541777	4202723	UCART1	0.13	0.06	0.03	0.25	0.10	0.02	0.03	0.22
5417874202723	541787	4202723	UCART1	0.15	0.07	0.04	0.26	0.10	0.02	0.03	0.26
5417974202723	541797	4202723	UCART1	0.17	0.07	0.04	0.26	0.10	0.02	0.03	0.28
5418074202723	541807	4202723	UCART1	0.19	0.08	0.04	0.27	0.10	0.02	0.04	0.26
5418174202723	541817	4202723	UCART1	0.22	0.08	0.04	0.28	0.11	0.02	0.04	0.31
5418274202723	541827	4202723	UCART1	0.26	0.09	0.04	0.28	0.11	0.02	0.04	0.25
5418374202723	541837	4202723	UCART1	0.31	0.10	0.05	0.29	0.11	0.02	0.04	0.21
5418474202723	541847	4202723	UCART1	0.38	0.11	0.05	0.30	0.11	0.02	0.04	0.18
5418574202723	541857	4202723	UCART1	0.47	0.12	0.05	0.30	0.11	0.03	0.04	0.16
5418974202723	541897	4202723	UCART1	0.88	0.21	0.07	0.34	0.12	0.03	0.04	0.10
5419074202723	541907	4202723	UCART1	0.96	0.24	0.08	0.35	0.12	0.03	0.04	0.09
5419174202723	541917	4202723	UCART1	1.05	0.29	0.08	0.36	0.12	0.03	0.04	0.08
5419274202723	541927	4202723	UCART1	1.14	0.36	0.09	0.37	0.12	0.03	0.04	0.08
5419374202723	541937	4202723	UCART1	1.21	0.47	0.10	0.38	0.12	0.03	0.04	0.07
5419474202723	541947	4202723	UCART1	1.20	0.40	0.11	0.39	0.13	0.03	0.04	0.07
5419574202723	541957	4202723	UCART1	1.11	0.49	0.12	0.40	0.13	0.03	0.04	0.06
5419674202723	541967	4202723	UCART1	0.98	0.55	0.13	0.41	0.13	0.03	0.04	0.06
5419774202723	541977	4202723	UCART1	0.82	0.64	0.15	0.42	0.13	0.03	0.04	0.05
5419874202723	541987	4202723	UCART1	0.67	0.61	0.17	0.44	0.13	0.03	0.04	0.05
5419974202723	541997	4202723	UCART1	0.55	0.50	0.19	0.45	0.13	0.03	0.04	0.05
5420074202723	542007	4202723	UCART1	0.45	0.42	0.22	0.47	0.13	0.03	0.04	0.04
5420174202723	542017	4202723	UCART1	0.37	0.37	0.25	0.35	0.13	0.03	0.04	0.04
5420274202723	542027	4202723	UCART1	0.32	0.32	0.30	0.35	0.14	0.03	0.04	0.04
5420374202723	542037	4202723	UCART1	0.27	0.29	0.37	0.36	0.14	0.03	0.04	0.04
5420474202723	542047	4202723	UCART1	0.23	0.26	0.48	0.26	0.14	0.03	0.05	0.04
5420574202723	542057	4202723	UCART1	0.20	0.23	0.43	0.38	0.14	0.03	0.05	0.03
5420674202723	542067	4202723	UCART1	0.18	0.21	0.51	0.27	0.14	0.03	0.05	0.03
5420774202723	542077	4202723	UCART1	0.16	0.20	0.54	0.28	0.14	0.03	0.05	0.03
5420874202723	542087	4202723	UCART1	0.14	0.18	0.52	0.28	0.15	0.03	0.05	0.03
5420974202723	542097	4202723	UCART1	0.13	0.17	0.61	0.29	0.15	0.03	0.05	0.03
5421074202723	542107	4202723	UCART1	0.12	0.15	0.49	0.28	0.15	0.03	0.05	0.03
5421174202723	542117	4202723	UCART1	0.11	0.14	0.41	0.30	0.15	0.04	0.05	0.02
5421274202723	542127	4202723	UCART1	0.10	0.13	0.36	0.29	0.15	0.04	0.05	0.02
5421374202723	542137	4202723	UCART1	0.09	0.12	0.31	0.31	0.15	0.04	0.05	0.02
5421474202723	542147	4202723	UCART1	0.09	0.11	0.28	0.29	0.16	0.04	0.05	0.02
5421574202723	542157	4202723	UCART1	0.08	0.11	0.25	0.31	0.16	0.04	0.05	0.02
5421674202723	542167	4202723	UCART1	0.07	0.10	0.22	0.29	0.16	0.04	0.05	0.02
5421774202723	542177	4202723	UCART1	0.07	0.09	0.20	0.31	0.16	0.04	0.05	0.02
5421874202723	542187	4202723	UCART1	0.07	0.09	0.18	0.29	0.16	0.04	0.04	0.02
5421974202723	542197	4202723	UCART1	0.06	0.08	0.17	0.41	0.16	0.04	0.04	0.02
5422074202723	542207	4202723	UCART1	0.06	0.08	0.15	0.28	0.17	0.04	0.04	0.02
5422174202723	542217	4202723	UCART1	0.06	0.07	0.14	0.39	0.17	0.04	0.04	0.02
5422274202723	542227	4202723	UCART1	0.05	0.07	0.13	0.28	0.17	0.04	0.04	0.02
5422374202723	542237	4202723	UCART1	0.05	0.06	0.12	0.37	0.17	0.04	0.04	0.01
5422474202723	542247	4202723	UCART1	0.05	0.06	0.11	0.51	0.17	0.04	0.04	0.01
5415474202733	541547	4202733	UCART1	0.03	0.02	0.01	0.06	0.04	0.01	0.01	0.02
5415574202733	541557	4202733	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.02
5415674202733	541567	4202733	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5415774202733	541577	4202733	UCART1	0.04	0.02	0.02	0.09	0.04	0.01	0.01	0.03
5415874202733	541587	4202733	UCART1	0.04	0.02	0.02	0.10	0.05	0.01	0.02	0.03
5415974202733	541597	4202733	UCART1	0.04	0.02	0.02	0.12	0.05	0.01	0.02	0.03
5416074202733	541607	4202733	UCART1	0.04	0.02	0.02	0.13	0.05	0.01	0.02	0.03
5416174202733	541617	4202733	UCART1	0.04	0.03	0.02	0.15	0.06	0.01	0.02	0.04
5416274202733	541627	4202733	UCART1	0.05	0.03	0.02	0.16	0.06	0.01	0.02	0.04
5416374202733	541637	4202733	UCART1	0.05	0.03	0.02	0.18	0.07	0.01	0.02	0.04
5416474202733	541647	4202733	UCART1	0.05	0.03	0.02	0.19	0.07	0.01	0.02	0.05
5416574202733	541657	4202733	UCART1	0.05	0.03	0.02	0.20	0.07	0.01	0.02	0.05
5416674202733	541667	4202733	UCART1	0.06	0.03	0.02	0.21	0.08	0.01	0.02	0.05

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416774202733	541677	4202733	UCART1	0.06	0.03	0.02	0.21	0.08	0.01	0.02	0.06
5416874202733	541687	4202733	UCART1	0.06	0.04	0.02	0.22	0.08	0.01	0.03	0.07
5416974202733	541697	4202733	UCART1	0.07	0.04	0.02	0.23	0.09	0.02	0.03	0.07
5417074202733	541707	4202733	UCART1	0.07	0.04	0.02	0.24	0.09	0.02	0.03	0.08
5417174202733	541717	4202733	UCART1	0.08	0.04	0.03	0.25	0.09	0.02	0.03	0.09
5417274202733	541727	4202733	UCART1	0.09	0.04	0.03	0.25	0.09	0.02	0.03	0.11
5417374202733	541737	4202733	UCART1	0.09	0.05	0.03	0.26	0.10	0.02	0.03	0.13
5417474202733	541747	4202733	UCART1	0.10	0.05	0.03	0.27	0.10	0.02	0.03	0.15
5417574202733	541757	4202733	UCART1	0.11	0.05	0.03	0.27	0.10	0.02	0.03	0.18
5417674202733	541767	4202733	UCART1	0.12	0.06	0.03	0.28	0.10	0.02	0.03	0.23
5417774202733	541777	4202733	UCART1	0.14	0.06	0.03	0.29	0.11	0.02	0.03	0.26
5417874202733	541787	4202733	UCART1	0.16	0.07	0.04	0.30	0.11	0.02	0.04	0.26
5417974202733	541797	4202733	UCART1	0.18	0.07	0.04	0.30	0.11	0.02	0.04	0.29
5418074202733	541807	4202733	UCART1	0.20	0.08	0.04	0.31	0.11	0.02	0.04	0.33
5418174202733	541817	4202733	UCART1	0.23	0.08	0.04	0.32	0.11	0.02	0.04	0.32
5418274202733	541827	4202733	UCART1	0.28	0.09	0.04	0.33	0.11	0.02	0.04	0.26
5418374202733	541837	4202733	UCART1	0.33	0.10	0.05	0.34	0.12	0.02	0.04	0.21
5418474202733	541847	4202733	UCART1	0.41	0.11	0.05	0.35	0.12	0.03	0.04	0.18
5418574202733	541857	4202733	UCART1	0.53	0.12	0.05	0.36	0.12	0.03	0.04	0.16
5418974202733	541897	4202733	UCART1	1.05	0.20	0.07	0.40	0.13	0.03	0.04	0.10
5419074202733	541907	4202733	UCART1	1.14	0.24	0.08	0.41	0.13	0.03	0.04	0.09
5419174202733	541917	4202733	UCART1	1.27	0.28	0.08	0.43	0.13	0.03	0.04	0.09
5419274202733	541927	4202733	UCART1	1.41	0.35	0.09	0.44	0.13	0.03	0.04	0.08
5419374202733	541937	4202733	UCART1	1.51	0.45	0.10	0.46	0.13	0.03	0.04	0.07
5419474202733	541947	4202733	UCART1	1.50	0.48	0.11	0.34	0.13	0.03	0.04	0.07
5419574202733	541957	4202733	UCART1	1.37	0.48	0.12	0.37	0.14	0.03	0.04	0.06
5419674202733	541967	4202733	UCART1	1.16	0.54	0.13	0.35	0.14	0.03	0.04	0.06
5419774202733	541977	4202733	UCART1	0.93	0.53	0.15	0.38	0.14	0.03	0.05	0.05
5419874202733	541987	4202733	UCART1	0.74	0.64	0.16	0.27	0.14	0.03	0.05	0.05
5419974202733	541997	4202733	UCART1	0.59	0.52	0.18	0.26	0.14	0.03	0.05	0.05
5420074202733	542007	4202733	UCART1	0.48	0.44	0.21	0.28	0.14	0.03	0.05	0.04
5420174202733	542017	4202733	UCART1	0.40	0.38	0.25	0.27	0.14	0.03	0.05	0.04
5420274202733	542027	4202733	UCART1	0.33	0.33	0.29	0.29	0.15	0.03	0.05	0.04
5420374202733	542037	4202733	UCART1	0.29	0.29	0.36	0.28	0.15	0.03	0.05	0.04
5420474202733	542047	4202733	UCART1	0.25	0.26	0.46	0.29	0.15	0.03	0.05	0.04
5420574202733	542057	4202733	UCART1	0.21	0.24	0.51	0.29	0.15	0.03	0.05	0.03
5420674202733	542067	4202733	UCART1	0.19	0.22	0.50	0.30	0.15	0.03	0.05	0.03
5420774202733	542077	4202733	UCART1	0.17	0.20	0.43	0.30	0.16	0.04	0.05	0.03
5420874202733	542087	4202733	UCART1	0.15	0.18	0.66	0.30	0.16	0.04	0.05	0.03
5420974202733	542097	4202733	UCART1	0.14	0.17	0.64	0.30	0.16	0.04	0.05	0.03
5421074202733	542107	4202733	UCART1	0.12	0.15	0.52	0.30	0.16	0.04	0.05	0.03
5421174202733	542117	4202733	UCART1	0.11	0.14	0.43	0.31	0.16	0.04	0.05	0.02
5421274202733	542127	4202733	UCART1	0.10	0.13	0.37	0.30	0.17	0.04	0.05	0.02
5421374202733	542137	4202733	UCART1	0.10	0.12	0.32	0.30	0.17	0.04	0.05	0.02
5421474202733	542147	4202733	UCART1	0.09	0.11	0.28	0.29	0.17	0.04	0.05	0.02
5421574202733	542157	4202733	RESIDENT	0.08	0.11	0.25	0.40	0.17	0.04	0.05	0.02
5421674202733	542167	4202733	RESIDENT	0.08	0.10	0.23	0.40	0.17	0.04	0.05	0.02
5421774202733	542177	4202733	UCART1	0.07	0.09	0.21	0.39	0.18	0.04	0.05	0.02
5421874202733	542187	4202733	UCART1	0.07	0.09	0.19	0.51	0.18	0.04	0.05	0.02
5421974202733	542197	4202733	UCART1	0.06	0.08	0.17	0.49	0.18	0.04	0.05	0.02
5422074202733	542207	4202733	UCART1	0.06	0.08	0.16	0.47	0.18	0.04	0.05	0.02
5422174202733	542217	4202733	UCART1	0.06	0.07	0.14	0.45	0.18	0.04	0.05	0.02
5422274202733	542227	4202733	UCART1	0.05	0.07	0.13	0.44	0.19	0.04	0.04	0.02
5422374202733	542237	4202733	UCART1	0.05	0.07	0.12	0.42	0.19	0.04	0.04	0.01
5422474202733	542247	4202733	UCART1	0.05	0.06	0.11	0.41	0.19	0.04	0.04	0.01
5415474202743	541547	4202743	UCART1	0.03	0.02	0.01	0.06	0.04	0.01	0.01	0.02
5415574202743	541557	4202743	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.02
5415674202743	541567	4202743	UCART1	0.04	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5415774202743	541577	4202743	UCART1	0.04	0.02	0.02	0.09	0.05	0.01	0.01	0.03
5415874202743	541587	4202743	UCART1	0.04	0.02	0.02	0.11	0.05	0.01	0.02	0.03
5415974202743	541597	4202743	UCART1	0.04	0.02	0.02	0.13	0.05	0.01	0.02	0.03
5416074202743	541607	4202743	UCART1	0.04	0.03	0.02	0.15	0.06	0.01	0.02	0.03
5416174202743	541617	4202743	UCART1	0.04	0.03	0.02	0.17	0.06	0.01	0.02	0.04
5416274202743	541627	4202743	UCART1	0.05	0.03	0.02	0.19	0.07	0.01	0.02	0.04
5416374202743	541637	4202743	UCART1	0.05	0.03	0.02	0.20	0.07	0.01	0.02	0.04
5416474202743	541647	4202743	UCART1	0.05	0.03	0.02	0.21	0.07	0.01	0.02	0.05
5416574202743	541657	4202743	UCART1	0.06	0.03	0.02	0.23	0.08	0.01	0.02	0.05
5416674202743	541667	4202743	UCART1	0.06	0.03	0.02	0.23	0.08	0.01	0.02	0.05
5416774202743	541677	4202743	UCART1	0.06	0.03	0.02	0.24	0.09	0.01	0.03	0.06

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202743	541687	4202743	UCART1	0.07	0.04	0.02	0.25	0.09	0.02	0.03	0.07
5416974202743	541697	4202743	UCART1	0.07	0.04	0.02	0.26	0.09	0.02	0.03	0.07
5417074202743	541707	4202743	UCART1	0.08	0.04	0.03	0.27	0.10	0.02	0.03	0.08
5417174202743	541717	4202743	UCART1	0.08	0.04	0.03	0.28	0.10	0.02	0.03	0.09
5417274202743	541727	4202743	UCART1	0.09	0.04	0.03	0.29	0.10	0.02	0.03	0.11
5417374202743	541737	4202743	UCART1	0.10	0.05	0.03	0.30	0.10	0.02	0.03	0.12
5417474202743	541747	4202743	UCART1	0.11	0.05	0.03	0.31	0.11	0.02	0.03	0.15
5417574202743	541757	4202743	UCART1	0.12	0.05	0.03	0.32	0.11	0.02	0.03	0.18
5417674202743	541767	4202743	UCART1	0.13	0.06	0.03	0.33	0.11	0.02	0.04	0.22
5417774202743	541777	4202743	UCART1	0.15	0.06	0.03	0.34	0.11	0.02	0.04	0.24
5417874202743	541787	4202743	UCART1	0.16	0.07	0.04	0.35	0.11	0.02	0.04	0.25
5417974202743	541797	4202743	UCART1	0.19	0.07	0.04	0.36	0.12	0.02	0.04	0.28
5418074202743	541807	4202743	UCART1	0.22	0.08	0.04	0.37	0.12	0.02	0.04	0.27
5418174202743	541817	4202743	UCART1	0.25	0.08	0.04	0.38	0.12	0.02	0.04	0.34
5418274202743	541827	4202743	UCART1	0.30	0.09	0.04	0.39	0.12	0.03	0.04	0.27
5418374202743	541837	4202743	UCART1	0.36	0.10	0.05	0.40	0.12	0.03	0.04	0.22
5418474202743	541847	4202743	UCART1	0.45	0.11	0.05	0.41	0.13	0.03	0.04	0.19
5418574202743	541857	4202743	UCART1	0.60	0.12	0.05	0.43	0.13	0.03	0.04	0.16
5418974202743	541897	4202743	UCART1	1.27	0.20	0.07	0.38	0.13	0.03	0.04	0.10
5419074202743	541907	4202743	UCART1	1.38	0.23	0.08	0.35	0.14	0.03	0.04	0.09
5419174202743	541917	4202743	UCART1	1.59	0.28	0.08	0.26	0.14	0.03	0.05	0.09
5419274202743	541927	4202743	UCART1	1.80	0.33	0.09	0.37	0.14	0.03	0.05	0.08
5419374202743	541937	4202743	UCART1	1.96	0.43	0.10	0.27	0.14	0.03	0.05	0.07
5419474202743	541947	4202743	UCART1	1.97	0.48	0.11	0.29	0.14	0.03	0.05	0.07
5419574202743	541957	4202743	UCART1	1.75	0.47	0.12	0.27	0.14	0.03	0.05	0.06
5419674202743	541967	4202743	UCART1	1.39	0.55	0.13	0.30	0.15	0.03	0.05	0.06
5419774202743	541977	4202743	UCART1	1.06	0.68	0.14	0.28	0.15	0.03	0.05	0.06
5419874202743	541987	4202743	UCART1	0.82	0.67	0.16	0.30	0.15	0.03	0.05	0.05
5419974202743	541997	4202743	UCART1	0.64	0.54	0.18	0.29	0.15	0.03	0.05	0.05
5420074202743	542007	4202743	UCART1	0.52	0.45	0.21	0.31	0.15	0.03	0.05	0.05
5420174202743	542017	4202743	UCART1	0.42	0.39	0.24	0.29	0.16	0.03	0.05	0.04
5420274202743	542027	4202743	UCART1	0.35	0.34	0.28	0.31	0.16	0.03	0.05	0.04
5420374202743	542037	4202743	UCART1	0.30	0.30	0.35	0.30	0.16	0.04	0.05	0.04
5420474202743	542047	4202743	UCART1	0.26	0.27	0.44	0.31	0.16	0.04	0.05	0.04
5420574202743	542057	4202743	UCART1	0.22	0.24	0.47	0.30	0.16	0.04	0.05	0.03
5420674202743	542067	4202743	UCART1	0.20	0.22	0.48	0.31	0.17	0.04	0.05	0.03
5420774202743	542077	4202743	UCART1	0.17	0.20	0.54	0.30	0.17	0.04	0.05	0.03
5420874202743	542087	4202743	UCART1	0.16	0.18	0.54	0.30	0.17	0.04	0.05	0.03
5420974202743	542097	4202743	UCART1	0.14	0.17	0.68	0.30	0.17	0.04	0.05	0.03
5421074202743	542107	4202743	UCART1	0.13	0.16	0.54	0.40	0.18	0.04	0.05	0.03
5421174202743	542117	4202743	UCART1	0.12	0.14	0.45	0.40	0.18	0.04	0.05	0.03
5421274202743	542127	4202743	UCART1	0.11	0.13	0.38	0.38	0.18	0.04	0.05	0.02
5421374202743	542137	4202743	UCART1	0.10	0.12	0.33	0.50	0.18	0.04	0.05	0.02
5421474202743	542147	4202743	UCART1	0.09	0.12	0.29	0.48	0.19	0.04	0.05	0.02
5421574202743	542157	4202743	UCART1	0.09	0.11	0.26	0.46	0.19	0.04	0.05	0.02
5421674202743	542167	4202743	RESIDENT	0.08	0.10	0.23	0.44	0.19	0.04	0.05	0.02
5421774202743	542177	4202743	UCART1	0.07	0.09	0.21	0.43	0.19	0.04	0.05	0.02
5421874202743	542187	4202743	UCART1	0.07	0.09	0.19	0.42	0.20	0.04	0.05	0.02
5421974202743	542197	4202743	UCART1	0.07	0.08	0.17	0.40	0.20	0.04	0.05	0.02
5422074202743	542207	4202743	UCART1	0.06	0.08	0.16	0.39	0.20	0.04	0.05	0.02
5422174202743	542217	4202743	UCART1	0.06	0.07	0.15	0.37	0.20	0.04	0.05	0.02
5422274202743	542227	4202743	UCART1	0.06	0.07	0.13	0.36	0.20	0.04	0.05	0.02
5422374202743	542237	4202743	UCART1	0.05	0.07	0.12	0.35	0.21	0.04	0.05	0.01
5422474202743	542247	4202743	UCART1	0.05	0.06	0.11	0.34	0.21	0.04	0.04	0.01
5415474202753	541547	4202753	UCART1	0.03	0.02	0.01	0.06	0.04	0.01	0.01	0.02
5415574202753	541557	4202753	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.02
5415674202753	541567	4202753	UCART1	0.04	0.02	0.02	0.09	0.04	0.01	0.01	0.03
5415774202753	541577	4202753	UCART1	0.04	0.02	0.02	0.10	0.05	0.01	0.02	0.03
5415874202753	541587	4202753	UCART1	0.04	0.02	0.02	0.12	0.05	0.01	0.02	0.03
5415974202753	541597	4202753	UCART1	0.04	0.02	0.02	0.15	0.06	0.01	0.02	0.03
5416074202753	541607	4202753	UCART1	0.04	0.03	0.02	0.17	0.06	0.01	0.02	0.03
5416174202753	541617	4202753	UCART1	0.05	0.03	0.02	0.20	0.06	0.01	0.02	0.04
5416274202753	541627	4202753	UCART1	0.05	0.03	0.02	0.22	0.07	0.01	0.02	0.04
5416374202753	541637	4202753	UCART1	0.05	0.03	0.02	0.23	0.07	0.01	0.02	0.04
5416474202753	541647	4202753	UCART1	0.05	0.03	0.02	0.25	0.08	0.01	0.02	0.05
5416574202753	541657	4202753	UCART1	0.06	0.03	0.02	0.26	0.08	0.01	0.02	0.05
5416674202753	541667	4202753	UCART1	0.06	0.03	0.02	0.27	0.09	0.01	0.03	0.05
5416774202753	541677	4202753	UCART1	0.07	0.03	0.02	0.28	0.09	0.02	0.03	0.06
5416874202753	541687	4202753	UCART1	0.07	0.04	0.02	0.30	0.09	0.02	0.03	0.06

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416974202753	541697	4202753	UCART1	0.07	0.04	0.02	0.31	0.10	0.02	0.03	0.07
5417074202753	541707	4202753	UCART1	0.08	0.04	0.03	0.32	0.10	0.02	0.03	0.08
5417174202753	541717	4202753	UCART1	0.09	0.04	0.03	0.33	0.10	0.02	0.03	0.09
5417274202753	541727	4202753	UCART1	0.09	0.04	0.03	0.34	0.11	0.02	0.03	0.10
5417374202753	541737	4202753	UCART1	0.10	0.05	0.03	0.35	0.11	0.02	0.03	0.12
5417474202753	541747	4202753	UCART1	0.11	0.05	0.03	0.36	0.11	0.02	0.04	0.14
5417574202753	541757	4202753	UCART1	0.12	0.05	0.03	0.37	0.12	0.02	0.04	0.17
5417674202753	541767	4202753	UCART1	0.14	0.06	0.03	0.39	0.12	0.02	0.04	0.21
5417774202753	541777	4202753	UCART1	0.15	0.06	0.03	0.40	0.12	0.02	0.04	0.24
5417874202753	541787	4202753	UCART1	0.17	0.07	0.04	0.42	0.12	0.02	0.04	0.24
5417974202753	541797	4202753	UCART1	0.20	0.07	0.04	0.43	0.12	0.02	0.04	0.22
5418074202753	541807	4202753	UCART1	0.23	0.08	0.04	0.45	0.13	0.02	0.04	0.35
5418174202753	541817	4202753	UCART1	0.27	0.08	0.04	0.46	0.13	0.03	0.04	0.30
5418274202753	541827	4202753	UCART1	0.32	0.09	0.04	0.34	0.13	0.03	0.04	0.28
5418374202753	541837	4202753	UCART1	0.40	0.10	0.05	0.25	0.13	0.03	0.04	0.23
5418474202753	541847	4202753	UCART1	0.51	0.11	0.05	0.35	0.13	0.03	0.04	0.19
5418574202753	541857	4202753	UCART1	0.69	0.12	0.05	0.26	0.14	0.03	0.04	0.17
5418974202753	541897	4202753	UCART1	1.58	0.20	0.07	0.27	0.14	0.03	0.05	0.11
5419074202753	541907	4202753	UCART1	1.68	0.23	0.08	0.31	0.15	0.03	0.05	0.10
5419174202753	541917	4202753	UCART1	2.06	0.27	0.08	0.28	0.15	0.03	0.05	0.09
5419274202753	541927	4202753	UCART1	2.45	0.32	0.09	0.22	0.15	0.03	0.05	0.08
5419374202753	541937	4202753	UCART1	2.69	0.41	0.10	0.29	0.15	0.03	0.05	0.07
5419474202753	541947	4202753	UCART1	2.72	0.44	0.11	0.32	0.15	0.03	0.05	0.07
5419574202753	541957	4202753	UCART1	2.35	0.46	0.12	0.29	0.16	0.03	0.05	0.06
5419674202753	541967	4202753	UCART1	1.68	0.53	0.13	0.33	0.16	0.03	0.05	0.06
5419774202753	541977	4202753	UCART1	1.22	0.54	0.14	0.30	0.16	0.03	0.05	0.06
5419874202753	541987	4202753	UCART1	0.92	0.71	0.16	0.32	0.16	0.03	0.05	0.05
5419974202753	541997	4202753	UCART1	0.71	0.56	0.18	0.30	0.16	0.04	0.05	0.05
5420074202753	542007	4202753	UCART1	0.56	0.47	0.20	0.32	0.17	0.04	0.05	0.05
5420174202753	542017	4202753	UCART1	0.45	0.40	0.23	0.30	0.17	0.04	0.05	0.04
5420274202753	542027	4202753	UCART1	0.38	0.35	0.28	0.42	0.17	0.04	0.05	0.04
5420374202753	542037	4202753	UCART1	0.32	0.31	0.33	0.30	0.17	0.04	0.05	0.04
5420474202753	542047	4202753	UCART1	0.27	0.27	0.41	0.40	0.18	0.04	0.05	0.04
5420574202753	542057	4202753	UCART1	0.23	0.25	0.55	0.41	0.18	0.04	0.05	0.03
5420674202753	542067	4202753	UCART1	0.21	0.22	0.46	0.39	0.18	0.04	0.05	0.03
5420774202753	542077	4202753	UCART1	0.18	0.20	0.42	0.51	0.18	0.04	0.05	0.03
5420874202753	542087	4202753	UCART1	0.16	0.19	0.56	0.49	0.19	0.04	0.05	0.03
5420974202753	542097	4202753	UCART1	0.15	0.17	0.61	0.47	0.19	0.04	0.05	0.03
5421074202753	542107	4202753	UCART1	0.13	0.16	0.56	0.45	0.19	0.04	0.05	0.03
5421174202753	542117	4202753	UCART1	0.12	0.15	0.46	0.44	0.19	0.04	0.05	0.03
5421274202753	542127	4202753	UCART1	0.11	0.14	0.39	0.42	0.20	0.04	0.05	0.02
5421374202753	542137	4202753	UCART1	0.10	0.13	0.34	0.41	0.20	0.04	0.05	0.02
5421474202753	542147	4202753	UCART1	0.10	0.12	0.30	0.40	0.20	0.04	0.05	0.02
5421574202753	542157	4202753	UCART1	0.09	0.11	0.27	0.38	0.21	0.04	0.05	0.02
5421674202753	542167	4202753	RESIDENT	0.08	0.10	0.24	0.37	0.21	0.04	0.05	0.02
5421774202753	542177	4202753	UCART1	0.08	0.10	0.21	0.36	0.21	0.04	0.05	0.02
5421874202753	542187	4202753	UCART1	0.07	0.09	0.19	0.35	0.22	0.04	0.05	0.02
5421974202753	542197	4202753	UCART1	0.07	0.08	0.18	0.34	0.22	0.04	0.05	0.02
5422074202753	542207	4202753	UCART1	0.06	0.08	0.16	0.33	0.22	0.04	0.05	0.02
5422174202753	542217	4202753	UCART1	0.06	0.07	0.15	0.32	0.22	0.04	0.05	0.02
5422274202753	542227	4202753	UCART1	0.06	0.07	0.14	0.31	0.23	0.04	0.05	0.02
5422374202753	542237	4202753	UCART1	0.05	0.07	0.13	0.30	0.23	0.04	0.05	0.02
5422474202753	542247	4202753	UCART1	0.05	0.06	0.12	0.29	0.24	0.04	0.05	0.01
5422574202753	542257	4202753	UCART1	0.05	0.06	0.11	0.28	0.24	0.04	0.05	0.01
5415474202763	541547	4202763	UCART1	0.03	0.02	0.01	0.07	0.04	0.01	0.01	0.02
5415574202763	541557	4202763	UCART1	0.04	0.02	0.02	0.08	0.04	0.01	0.01	0.02
5415674202763	541567	4202763	UCART1	0.04	0.02	0.02	0.09	0.05	0.01	0.01	0.03
5415774202763	541577	4202763	UCART1	0.04	0.02	0.02	0.11	0.05	0.01	0.02	0.03
5415874202763	541587	4202763	UCART1	0.04	0.02	0.02	0.14	0.05	0.01	0.02	0.03
5415974202763	541597	4202763	UCART1	0.04	0.02	0.02	0.17	0.06	0.01	0.02	0.03
5416074202763	541607	4202763	UCART1	0.05	0.03	0.02	0.20	0.06	0.01	0.02	0.03
5416174202763	541617	4202763	UCART1	0.05	0.03	0.02	0.23	0.07	0.01	0.02	0.04
5416274202763	541627	4202763	UCART1	0.05	0.03	0.02	0.26	0.07	0.01	0.02	0.04
5416374202763	541637	4202763	UCART1	0.05	0.03	0.02	0.28	0.08	0.01	0.02	0.04
5416474202763	541647	4202763	UCART1	0.06	0.03	0.02	0.29	0.08	0.01	0.02	0.04
5416574202763	541657	4202763	UCART1	0.06	0.03	0.02	0.31	0.09	0.01	0.03	0.05
5416674202763	541667	4202763	UCART1	0.06	0.03	0.02	0.32	0.09	0.01	0.03	0.05
5416774202763	541677	4202763	UCART1	0.07	0.03	0.02	0.34	0.10	0.02	0.03	0.06
5416874202763	541687	4202763	UCART1	0.07	0.04	0.02	0.35	0.10	0.02	0.03	0.06

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416974202763	541697	4202763	UCART1	0.08	0.04	0.02	0.37	0.11	0.02	0.03	0.07
5417074202763	541707	4202763	UCART1	0.08	0.04	0.03	0.38	0.11	0.02	0.03	0.08
5417174202763	541717	4202763	UCART1	0.09	0.04	0.03	0.40	0.11	0.02	0.03	0.09
5417274202763	541727	4202763	UCART1	0.10	0.05	0.03	0.41	0.12	0.02	0.03	0.10
5417374202763	541737	4202763	UCART1	0.11	0.05	0.03	0.43	0.12	0.02	0.04	0.12
5417474202763	541747	4202763	UCART1	0.12	0.05	0.03	0.44	0.12	0.02	0.04	0.14
5417574202763	541757	4202763	UCART1	0.13	0.05	0.03	0.46	0.12	0.02	0.04	0.16
5417674202763	541767	4202763	UCART1	0.15	0.06	0.03	0.34	0.13	0.02	0.04	0.20
5417774202763	541777	4202763	UCART1	0.16	0.06	0.03	0.35	0.13	0.02	0.04	0.27
5417874202763	541787	4202763	UCART1	0.19	0.07	0.04	0.36	0.13	0.02	0.04	0.23
5417974202763	541797	4202763	UCART1	0.21	0.07	0.04	0.26	0.13	0.02	0.04	0.27
5418074202763	541807	4202763	UCART1	0.25	0.08	0.04	0.38	0.14	0.03	0.04	0.28
5418174202763	541817	4202763	UCART1	0.29	0.08	0.04	0.27	0.14	0.03	0.04	0.31
5418274202763	541827	4202763	UCART1	0.35	0.09	0.05	0.28	0.14	0.03	0.04	0.29
5418374202763	541837	4202763	UCART1	0.44	0.10	0.05	0.28	0.14	0.03	0.04	0.24
5418474202763	541847	4202763	UCART1	0.58	0.11	0.05	0.29	0.15	0.03	0.05	0.20
5418574202763	541857	4202763	UCART1	0.81	0.12	0.05	0.28	0.15	0.03	0.05	0.17
5418974202763	541897	4202763	UCART1	1.99	0.19	0.07	0.29	0.16	0.03	0.05	0.11
5419074202763	541907	4202763	UCART1	2.07	0.22	0.08	0.32	0.16	0.03	0.05	0.10
5419174202763	541917	4202763	UCART1	2.91	0.26	0.08	0.30	0.16	0.03	0.05	0.09
5419274202763	541927	4202763	UCART1	3.54	0.31	0.09	0.32	0.16	0.03	0.05	0.08
5419574202763	541957	4202763	UCART1	3.29	0.43	0.11	0.30	0.17	0.03	0.05	0.07
5419674202763	541967	4202763	UCART1	2.08	0.53	0.13	0.42	0.17	0.04	0.05	0.06
5419774202763	541977	4202763	UCART1	1.41	0.71	0.14	0.30	0.17	0.04	0.05	0.06
5419874202763	541987	4202763	UCART1	1.03	0.62	0.15	0.40	0.18	0.04	0.05	0.05
5419974202763	541997	4202763	UCART1	0.78	0.59	0.17	0.43	0.18	0.04	0.05	0.05
5420074202763	542007	4202763	UCART1	0.60	0.48	0.20	0.39	0.18	0.04	0.05	0.05
5420174202763	542017	4202763	UCART1	0.49	0.41	0.23	0.52	0.18	0.04	0.05	0.04
5420274202763	542027	4202763	UCART1	0.40	0.36	0.27	0.50	0.19	0.04	0.05	0.04
5420374202763	542037	4202763	UCART1	0.33	0.31	0.32	0.48	0.19	0.04	0.05	0.04
5420474202763	542047	4202763	UCART1	0.28	0.28	0.39	0.46	0.19	0.04	0.06	0.04
5420574202763	542057	4202763	UCART1	0.24	0.25	0.51	0.44	0.19	0.04	0.06	0.03
5420674202763	542067	4202763	UCART1	0.21	0.23	0.44	0.43	0.20	0.04	0.06	0.03
5420774202763	542077	4202763	UCART1	0.19	0.21	0.52	0.42	0.20	0.04	0.06	0.03
5420874202763	542087	4202763	UCART1	0.17	0.19	0.55	0.41	0.21	0.04	0.06	0.03
5420974202763	542097	4202763	UCART1	0.15	0.17	0.64	0.39	0.21	0.04	0.06	0.03
5421074202763	542107	4202763	UCART1	0.14	0.16	0.60	0.38	0.21	0.04	0.06	0.03
5421174202763	542117	4202763	UCART1	0.13	0.15	0.48	0.37	0.21	0.04	0.06	0.03
5421274202763	542127	4202763	UCART1	0.12	0.14	0.41	0.36	0.22	0.04	0.06	0.02
5421374202763	542137	4202763	UCART1	0.11	0.13	0.35	0.35	0.22	0.04	0.06	0.02
5421474202763	542147	4202763	UCART1	0.10	0.12	0.31	0.34	0.23	0.04	0.06	0.02
5421574202763	542157	4202763	UCART1	0.09	0.11	0.27	0.33	0.23	0.04	0.06	0.02
5421674202763	542167	4202763	RESIDENT	0.09	0.10	0.24	0.32	0.23	0.04	0.06	0.02
5421774202763	542177	4202763	UCART1	0.08	0.10	0.22	0.31	0.24	0.04	0.06	0.02
5421874202763	542187	4202763	UCART1	0.07	0.09	0.20	0.30	0.24	0.04	0.06	0.02
5421974202763	542197	4202763	UCART1	0.07	0.08	0.18	0.29	0.25	0.04	0.06	0.02
5422074202763	542207	4202763	UCART1	0.07	0.08	0.16	0.28	0.25	0.04	0.06	0.02
5422174202763	542217	4202763	UCART1	0.06	0.08	0.15	0.28	0.25	0.04	0.06	0.02
5422274202763	542227	4202763	RESIDENT	0.06	0.07	0.14	0.27	0.26	0.04	0.05	0.02
5422374202763	542237	4202763	RESIDENT	0.06	0.07	0.13	0.26	0.26	0.04	0.05	0.02
5422474202763	542247	4202763	UCART1	0.05	0.06	0.12	0.25	0.27	0.05	0.05	0.01
5422574202763	542257	4202763	UCART1	0.05	0.06	0.11	0.24	0.27	0.05	0.05	0.01
5415474202773	541547	4202773	UCART1	0.03	0.02	0.01	0.07	0.04	0.01	0.01	0.02
5415574202773	541557	4202773	UCART1	0.04	0.02	0.02	0.08	0.04	0.01	0.01	0.02
5415674202773	541567	4202773	UCART1	0.04	0.02	0.02	0.10	0.05	0.01	0.02	0.03
5415774202773	541577	4202773	UCART1	0.04	0.02	0.02	0.12	0.05	0.01	0.02	0.03
5415874202773	541587	4202773	UCART1	0.04	0.02	0.02	0.16	0.06	0.01	0.02	0.03
5415974202773	541597	4202773	UCART1	0.04	0.02	0.02	0.20	0.06	0.01	0.02	0.03
5416074202773	541607	4202773	UCART1	0.05	0.03	0.02	0.25	0.07	0.01	0.02	0.03
5416174202773	541617	4202773	UCART1	0.05	0.03	0.02	0.28	0.07	0.01	0.02	0.04
5416274202773	541627	4202773	UCART1	0.05	0.03	0.02	0.31	0.08	0.01	0.02	0.04
5416374202773	541637	4202773	UCART1	0.05	0.03	0.02	0.34	0.08	0.01	0.02	0.04
5416474202773	541647	4202773	UCART1	0.06	0.03	0.02	0.36	0.09	0.01	0.02	0.04
5416574202773	541657	4202773	UCART1	0.06	0.03	0.02	0.37	0.10	0.01	0.03	0.05
5416674202773	541667	4202773	UCART1	0.07	0.03	0.02	0.39	0.10	0.02	0.03	0.05
5416774202773	541677	4202773	UCART1	0.07	0.03	0.02	0.42	0.11	0.02	0.03	0.06
5416874202773	541687	4202773	UCART1	0.08	0.04	0.02	0.43	0.11	0.02	0.03	0.06
5416974202773	541697	4202773	UCART1	0.08	0.04	0.02	0.31	0.11	0.02	0.03	0.07
5417074202773	541707	4202773	UCART1	0.09	0.04	0.03	0.35	0.12	0.02	0.03	0.08

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417174202773	541717	4202773	UCART1	0.09	0.04	0.03	0.34	0.12	0.02	0.03	0.09
5417274202773	541727	4202773	UCART1	0.10	0.05	0.03	0.37	0.12	0.02	0.04	0.10
5417374202773	541737	4202773	UCART1	0.11	0.05	0.03	0.26	0.13	0.02	0.04	0.11
5417474202773	541747	4202773	UCART1	0.12	0.05	0.03	0.25	0.13	0.02	0.04	0.13
5417574202773	541757	4202773	UCART1	0.14	0.05	0.03	0.27	0.13	0.02	0.04	0.16
5417674202773	541767	4202773	UCART1	0.15	0.06	0.03	0.27	0.14	0.02	0.04	0.20
5417774202773	541777	4202773	UCART1	0.17	0.06	0.03	0.28	0.14	0.02	0.04	0.26
5417874202773	541787	4202773	UCART1	0.20	0.07	0.04	0.28	0.14	0.02	0.04	0.28
5417974202773	541797	4202773	UCART1	0.23	0.07	0.04	0.29	0.14	0.03	0.04	0.21
5418074202773	541807	4202773	UCART1	0.27	0.08	0.04	0.29	0.15	0.03	0.04	0.29
5418174202773	541817	4202773	UCART1	0.32	0.08	0.04	0.29	0.15	0.03	0.05	0.32
5418274202773	541827	4202773	UCART1	0.39	0.09	0.05	0.30	0.15	0.03	0.05	0.30
5418374202773	541837	4202773	UCART1	0.49	0.10	0.05	0.30	0.15	0.03	0.05	0.25
5418474202773	541847	4202773	UCART1	0.66	0.11	0.05	0.30	0.16	0.03	0.05	0.21
5418574202773	541857	4202773	UCART1	0.97	0.12	0.05	0.30	0.16	0.03	0.05	0.18
5419674202773	541967	4202773	UCART1	2.57	0.50	0.12	0.49	0.19	0.04	0.05	0.06
5419774202773	541977	4202773	UCART1	1.66	0.55	0.14	0.48	0.19	0.04	0.06	0.06
5419874202773	541987	4202773	UCART1	1.15	0.53	0.15	0.46	0.19	0.04	0.06	0.05
5419974202773	541997	4202773	UCART1	0.84	0.62	0.17	0.45	0.19	0.04	0.06	0.05
5420074202773	542007	4202773	UCART1	0.65	0.50	0.19	0.43	0.20	0.04	0.06	0.05
5420174202773	542017	4202773	UCART1	0.52	0.42	0.22	0.42	0.20	0.04	0.06	0.04
5420274202773	542027	4202773	UCART1	0.42	0.37	0.26	0.41	0.21	0.04	0.06	0.04
5420374202773	542037	4202773	UCART1	0.35	0.32	0.31	0.40	0.21	0.04	0.06	0.04
5420474202773	542047	4202773	UCART1	0.30	0.28	0.38	0.39	0.21	0.04	0.06	0.04
5420574202773	542057	4202773	UCART1	0.25	0.25	0.48	0.37	0.21	0.04	0.06	0.04
5420674202773	542067	4202773	UCART1	0.22	0.23	0.53	0.37	0.22	0.04	0.06	0.03
5420774202773	542077	4202773	UCART1	0.20	0.21	0.53	0.36	0.22	0.04	0.06	0.03
5420874202773	542087	4202773	UCART1	0.18	0.19	0.57	0.35	0.23	0.04	0.06	0.03
5420974202773	542097	4202773	UCART1	0.16	0.18	0.66	0.34	0.23	0.04	0.06	0.03
5421074202773	542107	4202773	UCART1	0.14	0.16	0.63	0.33	0.24	0.04	0.06	0.03
5421174202773	542117	4202773	UCART1	0.13	0.15	0.51	0.32	0.24	0.04	0.06	0.03
5421274202773	542127	4202773	UCART1	0.12	0.14	0.43	0.31	0.25	0.04	0.06	0.02
5421374202773	542137	4202773	UCART1	0.11	0.13	0.36	0.30	0.25	0.04	0.06	0.02
5421474202773	542147	4202773	UCART1	0.10	0.12	0.32	0.29	0.25	0.04	0.06	0.02
5421574202773	542157	4202773	UCART1	0.09	0.11	0.28	0.29	0.26	0.04	0.06	0.02
5421674202773	542167	4202773	UCART1	0.09	0.10	0.25	0.28	0.26	0.04	0.06	0.02
5421774202773	542177	4202773	UCART1	0.08	0.10	0.22	0.27	0.27	0.04	0.06	0.02
5421874202773	542187	4202773	UCART1	0.08	0.09	0.20	0.27	0.28	0.04	0.06	0.02
5421974202773	542197	4202773	UCART1	0.07	0.09	0.18	0.26	0.28	0.05	0.06	0.02
5422074202773	542207	4202773	RESIDENT	0.07	0.08	0.17	0.25	0.29	0.05	0.06	0.02
5422174202773	542217	4202773	UCART1	0.06	0.08	0.15	0.24	0.29	0.05	0.06	0.02
5422274202773	542227	4202773	RESIDENT	0.06	0.07	0.14	0.24	0.30	0.05	0.06	0.02
5422374202773	542237	4202773	RESIDENT	0.06	0.07	0.13	0.23	0.31	0.05	0.06	0.02
5422474202773	542247	4202773	UCART1	0.05	0.06	0.12	0.22	0.31	0.05	0.06	0.01
5422574202773	542257	4202773	UCART1	0.05	0.06	0.11	0.22	0.32	0.05	0.05	0.01
5415474202783	541547	4202783	UCART1	0.04	0.02	0.02	0.07	0.04	0.01	0.01	0.02
5415574202783	541557	4202783	UCART1	0.04	0.02	0.02	0.09	0.05	0.01	0.01	0.02
5415674202783	541567	4202783	UCART1	0.04	0.02	0.02	0.11	0.05	0.01	0.02	0.03
5415774202783	541577	4202783	UCART1	0.04	0.02	0.02	0.14	0.05	0.01	0.02	0.03
5415874202783	541587	4202783	UCART1	0.04	0.02	0.02	0.19	0.06	0.01	0.02	0.03
5415974202783	541597	4202783	UCART1	0.04	0.02	0.02	0.25	0.07	0.01	0.02	0.03
5416074202783	541607	4202783	UCART1	0.05	0.03	0.02	0.31	0.07	0.01	0.02	0.03
5416174202783	541617	4202783	UCART1	0.05	0.03	0.02	0.36	0.08	0.01	0.02	0.04
5416274202783	541627	4202783	UCART1	0.05	0.03	0.02	0.39	0.08	0.01	0.02	0.04
5416374202783	541637	4202783	UCART1	0.06	0.03	0.02	0.28	0.09	0.01	0.02	0.04
5416474202783	541647	4202783	UCART1	0.06	0.03	0.02	0.33	0.10	0.01	0.03	0.04
5416574202783	541657	4202783	UCART1	0.06	0.03	0.02	0.31	0.10	0.01	0.03	0.05
5416674202783	541667	4202783	UCART1	0.07	0.03	0.02	0.22	0.11	0.02	0.03	0.05
5416774202783	541677	4202783	UCART1	0.07	0.03	0.02	0.34	0.11	0.02	0.03	0.06
5416874202783	541687	4202783	UCART1	0.08	0.04	0.02	0.24	0.12	0.02	0.03	0.06
5416974202783	541697	4202783	UCART1	0.08	0.04	0.02	0.27	0.12	0.02	0.03	0.07
5417074202783	541707	4202783	UCART1	0.09	0.04	0.03	0.25	0.13	0.02	0.04	0.08
5417174202783	541717	4202783	UCART1	0.10	0.04	0.03	0.28	0.13	0.02	0.04	0.09
5417274202783	541727	4202783	UCART1	0.11	0.05	0.03	0.26	0.13	0.02	0.04	0.10
5417374202783	541737	4202783	UCART1	0.12	0.05	0.03	0.29	0.14	0.02	0.04	0.11
5417474202783	541747	4202783	UCART1	0.13	0.05	0.03	0.27	0.14	0.02	0.04	0.13
5417574202783	541757	4202783	UCART1	0.14	0.05	0.03	0.29	0.14	0.02	0.04	0.15
5417674202783	541767	4202783	UCART1	0.16	0.06	0.03	0.28	0.15	0.02	0.04	0.19
5417774202783	541777	4202783	UCART1	0.18	0.06	0.03	0.30	0.15	0.02	0.04	0.24

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417874202783	541787	4202783	UCART1	0.21	0.07	0.04	0.29	0.15	0.03	0.05	0.22
5417974202783	541797	4202783	UCART1	0.24	0.07	0.04	0.30	0.16	0.03	0.05	0.26
5418074202783	541807	4202783	UCART1	0.29	0.08	0.04	0.30	0.16	0.03	0.05	0.28
5418174202783	541817	4202783	UCART1	0.34	0.08	0.04	0.30	0.16	0.03	0.05	0.27
5418274202783	541827	4202783	UCART1	0.42	0.09	0.05	0.30	0.16	0.03	0.05	0.32
5418374202783	541837	4202783	UCART1	0.54	0.10	0.05	0.30	0.17	0.03	0.05	0.26
5418474202783	541847	4202783	UCART1	0.74	0.11	0.05	0.30	0.17	0.03	0.05	0.21
5419674202783	541967	4202783	UCART1	3.08	0.50	0.12	0.41	0.21	0.04	0.06	0.06
5419774202783	541977	4202783	UCART1	1.92	0.43	0.13	0.40	0.21	0.04	0.06	0.06
5419874202783	541987	4202783	UCART1	1.28	0.67	0.15	0.38	0.21	0.04	0.06	0.05
5419974202783	541997	4202783	UCART1	0.92	0.65	0.17	0.38	0.21	0.04	0.06	0.05
5420074202783	542007	4202783	UCART1	0.70	0.52	0.19	0.37	0.22	0.04	0.06	0.05
5420174202783	542017	4202783	UCART1	0.55	0.44	0.22	0.36	0.22	0.04	0.06	0.05
5420274202783	542027	4202783	UCART1	0.45	0.38	0.25	0.35	0.23	0.04	0.06	0.04
5420374202783	542037	4202783	UCART1	0.37	0.33	0.30	0.34	0.23	0.04	0.06	0.04
5420474202783	542047	4202783	UCART1	0.31	0.29	0.36	0.33	0.24	0.04	0.06	0.04
5420574202783	542057	4202783	UCART1	0.27	0.26	0.46	0.32	0.24	0.04	0.06	0.04
5420674202783	542067	4202783	UCART1	0.23	0.24	0.50	0.32	0.25	0.04	0.06	0.03
5420774202783	542077	4202783	UCART1	0.21	0.21	0.49	0.31	0.25	0.04	0.06	0.03
5420874202783	542087	4202783	UCART1	0.18	0.19	0.55	0.30	0.26	0.04	0.06	0.03
5420974202783	542097	4202783	UCART1	0.16	0.18	0.55	0.29	0.26	0.04	0.06	0.03
5421074202783	542107	4202783	UCART1	0.15	0.16	0.67	0.29	0.27	0.04	0.06	0.03
5421174202783	542117	4202783	UCART1	0.14	0.15	0.53	0.28	0.27	0.04	0.06	0.03
5421274202783	542127	4202783	UCART1	0.12	0.14	0.44	0.27	0.28	0.04	0.07	0.02
5421374202783	542137	4202783	UCART1	0.11	0.13	0.38	0.27	0.28	0.04	0.07	0.02
5421474202783	542147	4202783	UCART1	0.10	0.12	0.33	0.26	0.29	0.05	0.07	0.02
5421574202783	542157	4202783	UCART1	0.10	0.11	0.29	0.25	0.30	0.05	0.07	0.02
5421674202783	542167	4202783	UCART1	0.09	0.11	0.25	0.25	0.30	0.05	0.07	0.02
5421774202783	542177	4202783	UCART1	0.08	0.10	0.23	0.24	0.31	0.05	0.07	0.02
5421874202783	542187	4202783	UCART1	0.08	0.09	0.21	0.23	0.32	0.05	0.07	0.02
5421974202783	542197	4202783	UCART1	0.07	0.09	0.19	0.23	0.32	0.05	0.06	0.02
5422074202783	542207	4202783	RESIDENT	0.07	0.08	0.17	0.22	0.33	0.05	0.06	0.02
5422174202783	542217	4202783	UCART1	0.06	0.08	0.16	0.22	0.34	0.05	0.06	0.02
5422274202783	542227	4202783	UCART1	0.06	0.07	0.14	0.21	0.35	0.05	0.06	0.02
5422374202783	542237	4202783	RESIDENT	0.06	0.07	0.13	0.21	0.36	0.05	0.06	0.02
5422474202783	542247	4202783	UCART1	0.05	0.06	0.12	0.20	0.37	0.05	0.06	0.01
5422574202783	542257	4202783	UCART1	0.05	0.06	0.11	0.19	0.38	0.05	0.06	0.01
5415474202793	541547	4202793	UCART1	0.04	0.02	0.02	0.08	0.04	0.01	0.01	0.02
5415574202793	541557	4202793	UCART1	0.04	0.02	0.02	0.09	0.05	0.01	0.02	0.02
5415674202793	541567	4202793	UCART1	0.04	0.02	0.02	0.12	0.05	0.01	0.02	0.03
5415774202793	541577	4202793	UCART1	0.04	0.02	0.02	0.16	0.06	0.01	0.02	0.03
5415874202793	541587	4202793	UCART1	0.04	0.02	0.02	0.12	0.06	0.01	0.02	0.03
5415974202793	541597	4202793	UCART1	0.05	0.02	0.02	0.17	0.07	0.01	0.02	0.03
5416074202793	541607	4202793	UCART1	0.05	0.03	0.02	0.13	0.08	0.01	0.02	0.03
5416174202793	541617	4202793	UCART1	0.05	0.03	0.02	0.27	0.08	0.01	0.02	0.04
5416274202793	541627	4202793	UCART1	0.05	0.03	0.02	0.19	0.09	0.01	0.02	0.04
5416374202793	541637	4202793	UCART1	0.06	0.03	0.02	0.33	0.10	0.01	0.03	0.04
5416474202793	541647	4202793	UCART1	0.06	0.03	0.02	0.22	0.11	0.01	0.03	0.04
5416574202793	541657	4202793	UCART1	0.07	0.03	0.02	0.27	0.11	0.02	0.03	0.05
5416674202793	541667	4202793	UCART1	0.07	0.03	0.02	0.24	0.12	0.02	0.03	0.05
5416774202793	541677	4202793	UCART1	0.07	0.04	0.02	0.28	0.12	0.02	0.03	0.06
5416874202793	541687	4202793	UCART1	0.08	0.04	0.02	0.26	0.13	0.02	0.03	0.06
5416974202793	541697	4202793	UCART1	0.09	0.04	0.02	0.29	0.13	0.02	0.04	0.07
5417074202793	541707	4202793	UCART1	0.09	0.04	0.03	0.27	0.14	0.02	0.04	0.07
5417174202793	541717	4202793	UCART1	0.10	0.04	0.03	0.30	0.14	0.02	0.04	0.08
5417274202793	541727	4202793	UCART1	0.11	0.05	0.03	0.28	0.15	0.02	0.04	0.09
5417374202793	541737	4202793	UCART1	0.12	0.05	0.03	0.31	0.15	0.02	0.04	0.11
5417474202793	541747	4202793	UCART1	0.14	0.05	0.03	0.29	0.15	0.02	0.04	0.13
5417574202793	541757	4202793	UCART1	0.15	0.05	0.03	0.31	0.16	0.02	0.04	0.15
5417674202793	541767	4202793	UCART1	0.17	0.06	0.03	0.29	0.16	0.02	0.05	0.18
5417774202793	541777	4202793	UCART1	0.19	0.06	0.03	0.41	0.16	0.03	0.05	0.23
5417874202793	541787	4202793	UCART1	0.22	0.07	0.04	0.29	0.17	0.03	0.05	0.25
5417974202793	541797	4202793	UCART1	0.25	0.07	0.04	0.40	0.17	0.03	0.05	0.26
5418074202793	541807	4202793	UCART1	0.30	0.08	0.04	0.41	0.17	0.03	0.05	0.29
5418174202793	541817	4202793	UCART1	0.36	0.08	0.04	0.39	0.18	0.03	0.05	0.35
5418274202793	541827	4202793	UCART1	0.45	0.09	0.05	0.51	0.18	0.03	0.05	0.33
5418374202793	541837	4202793	UCART1	0.58	0.10	0.05	0.49	0.18	0.03	0.05	0.27
5418474202793	541847	4202793	UCART1	0.80	0.11	0.05	0.48	0.19	0.03	0.05	0.22
5419674202793	541967	4202793	UCART1	3.65	0.48	0.12	0.35	0.23	0.04	0.06	0.06

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419774202793	541977	4202793	UCART1	2.14	0.54	0.13	0.34	0.23	0.04	0.06	0.06
5419874202793	541987	4202793	UCART1	1.40	0.54	0.15	0.33	0.23	0.04	0.06	0.06
5419974202793	541997	4202793	UCART1	0.99	0.69	0.16	0.32	0.24	0.04	0.06	0.05
5420074202793	542007	4202793	UCART1	0.74	0.55	0.18	0.32	0.24	0.04	0.06	0.05
5420174202793	542017	4202793	UCART1	0.58	0.46	0.21	0.31	0.25	0.04	0.06	0.05
5420274202793	542027	4202793	UCART1	0.47	0.39	0.24	0.30	0.25	0.04	0.07	0.04
5420374202793	542037	4202793	UCART1	0.39	0.34	0.29	0.30	0.26	0.04	0.07	0.04
5420474202793	542047	4202793	UCART1	0.33	0.30	0.35	0.29	0.27	0.04	0.07	0.04
5420574202793	542057	4202793	UCART1	0.28	0.27	0.43	0.28	0.27	0.04	0.07	0.04
5420674202793	542067	4202793	UCART1	0.24	0.24	0.47	0.28	0.28	0.04	0.07	0.03
5420774202793	542077	4202793	UCART1	0.21	0.22	0.61	0.27	0.28	0.04	0.07	0.03
5420874202793	542087	4202793	UCART1	0.19	0.20	0.57	0.26	0.29	0.04	0.07	0.03
5420974202793	542097	4202793	UCART1	0.17	0.18	0.56	0.26	0.30	0.05	0.07	0.03
5421074202793	542107	4202793	UCART1	0.15	0.17	0.71	0.25	0.30	0.05	0.07	0.03
5421174202793	542117	4202793	UCART1	0.14	0.15	0.56	0.25	0.31	0.05	0.07	0.03
5421274202793	542127	4202793	UCART1	0.13	0.14	0.46	0.24	0.32	0.05	0.07	0.03
5421374202793	542137	4202793	UCART1	0.12	0.13	0.39	0.24	0.33	0.05	0.07	0.02
5421474202793	542147	4202793	UCART1	0.11	0.12	0.34	0.23	0.34	0.05	0.07	0.02
5421574202793	542157	4202793	UCART1	0.10	0.11	0.29	0.23	0.34	0.05	0.07	0.02
5421674202793	542167	4202793	UCART1	0.09	0.11	0.26	0.22	0.35	0.05	0.07	0.02
5421774202793	542177	4202793	UCART1	0.09	0.10	0.23	0.22	0.36	0.05	0.07	0.02
5421874202793	542187	4202793	UCART1	0.08	0.09	0.21	0.21	0.37	0.05	0.07	0.02
5421974202793	542197	4202793	UCART1	0.07	0.09	0.19	0.21	0.38	0.05	0.07	0.02
5422074202793	542207	4202793	RESIDENT	0.07	0.08	0.17	0.20	0.40	0.05	0.07	0.02
5422174202793	542217	4202793	UCART1	0.07	0.08	0.16	0.20	0.41	0.05	0.07	0.02
5422274202793	542227	4202793	UCART1	0.06	0.07	0.15	0.19	0.42	0.05	0.07	0.02
5422374202793	542237	4202793	RESIDENT	0.06	0.07	0.13	0.19	0.44	0.05	0.07	0.02
5422474202793	542247	4202793	UCART1	0.05	0.06	0.12	0.18	0.45	0.05	0.06	0.01
5422574202793	542257	4202793	UCART1	0.05	0.06	0.11	0.17	0.34	0.05	0.06	0.01
5422674202793	542267	4202793	UCART1	0.05	0.06	0.10	0.17	0.34	0.05	0.06	0.01
5415474202803	541547	4202803	UCART1	0.04	0.02	0.02	0.08	0.04	0.01	0.01	0.02
5415574202803	541557	4202803	UCART1	0.04	0.02	0.02	0.10	0.05	0.01	0.02	0.02
5415674202803	541567	4202803	UCART1	0.04	0.02	0.02	0.13	0.05	0.01	0.02	0.03
5415774202803	541577	4202803	UCART1	0.04	0.02	0.02	0.18	0.06	0.01	0.02	0.03
5415874202803	541587	4202803	UCART1	0.04	0.02	0.02	0.13	0.07	0.01	0.02	0.03
5415974202803	541597	4202803	UCART1	0.05	0.02	0.02	0.19	0.07	0.01	0.02	0.03
5416074202803	541607	4202803	UCART1	0.05	0.03	0.02	0.14	0.08	0.01	0.02	0.03
5416174202803	541617	4202803	UCART1	0.05	0.03	0.02	0.20	0.09	0.01	0.02	0.04
5416274202803	541627	4202803	UCART1	0.05	0.03	0.02	0.21	0.10	0.01	0.03	0.04
5416374202803	541637	4202803	UCART1	0.06	0.03	0.02	0.24	0.11	0.01	0.03	0.04
5416474202803	541647	4202803	UCART1	0.06	0.03	0.02	0.24	0.12	0.01	0.03	0.04
5416574202803	541657	4202803	UCART1	0.07	0.03	0.02	0.27	0.12	0.02	0.03	0.05
5416674202803	541667	4202803	UCART1	0.07	0.03	0.02	0.26	0.13	0.02	0.03	0.05
5416774202803	541677	4202803	UCART1	0.08	0.04	0.02	0.29	0.13	0.02	0.03	0.06
5416874202803	541687	4202803	UCART1	0.08	0.04	0.02	0.27	0.14	0.02	0.04	0.06
5416974202803	541697	4202803	UCART1	0.09	0.04	0.02	0.40	0.15	0.02	0.04	0.07
5417074202803	541707	4202803	UCART1	0.10	0.04	0.03	0.28	0.15	0.02	0.04	0.07
5417174202803	541717	4202803	UCART1	0.10	0.04	0.03	0.40	0.16	0.02	0.04	0.08
5417274202803	541727	4202803	UCART1	0.12	0.05	0.03	0.28	0.16	0.02	0.04	0.09
5417374202803	541737	4202803	UCART1	0.13	0.05	0.03	0.39	0.16	0.02	0.04	0.11
5417474202803	541747	4202803	UCART1	0.14	0.05	0.03	0.53	0.17	0.02	0.05	0.12
5417574202803	541757	4202803	UCART1	0.16	0.05	0.03	0.38	0.17	0.02	0.05	0.14
5417674202803	541767	4202803	UCART1	0.18	0.06	0.03	0.50	0.18	0.03	0.05	0.17
5417774202803	541777	4202803	UCART1	0.20	0.06	0.04	0.48	0.18	0.03	0.05	0.22
5417874202803	541787	4202803	UCART1	0.23	0.07	0.04	0.47	0.18	0.03	0.05	0.24
5417974202803	541797	4202803	UCART1	0.27	0.07	0.04	0.46	0.19	0.03	0.05	0.24
5418074202803	541807	4202803	UCART1	0.32	0.08	0.04	0.44	0.19	0.03	0.05	0.28
5418174202803	541817	4202803	UCART1	0.38	0.08	0.04	0.43	0.19	0.03	0.05	0.28
5418274202803	541827	4202803	UCART1	0.48	0.09	0.05	0.42	0.20	0.03	0.05	0.35
5418374202803	541837	4202803	UCART1	0.61	0.10	0.05	0.40	0.20	0.03	0.06	0.28
5418474202803	541847	4202803	UCART1	0.85	0.11	0.05	0.40	0.20	0.03	0.06	0.23
5418574202803	541857	4202803	UCART1	1.25	0.11	0.05	0.39	0.21	0.03	0.06	0.19
5419674202803	541967	4202803	UCART1	4.13	0.46	0.12	0.30	0.25	0.04	0.07	0.06
5419774202803	541977	4202803	UCART1	2.36	0.42	0.13	0.29	0.26	0.04	0.07	0.06
5419874202803	541987	4202803	UCART1	1.52	0.56	0.14	0.29	0.26	0.04	0.07	0.06
5419974202803	541997	4202803	UCART1	1.06	0.61	0.16	0.28	0.27	0.04	0.07	0.05
5420074202803	542007	4202803	UCART1	0.79	0.57	0.18	0.28	0.28	0.04	0.07	0.05
5420174202803	542017	4202803	UCART1	0.61	0.47	0.21	0.27	0.28	0.04	0.07	0.05
5420274202803	542027	4202803	UCART1	0.49	0.40	0.24	0.27	0.29	0.04	0.07	0.04

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420374202803	542037	4202803	UCART1	0.41	0.35	0.28	0.26	0.30	0.04	0.07	0.04
5420474202803	542047	4202803	UCART1	0.34	0.31	0.33	0.26	0.30	0.05	0.07	0.04
5420574202803	542057	4202803	UCART1	0.29	0.27	0.41	0.25	0.31	0.05	0.07	0.04
5420674202803	542067	4202803	UCART1	0.25	0.24	0.54	0.25	0.32	0.05	0.07	0.03
5420774202803	542077	4202803	UCART1	0.22	0.22	0.46	0.24	0.33	0.05	0.07	0.03
5420874202803	542087	4202803	UCART1	0.20	0.20	0.53	0.24	0.34	0.05	0.07	0.03
5420974202803	542097	4202803	UCART1	0.18	0.18	0.56	0.23	0.35	0.05	0.07	0.03
5421074202803	542107	4202803	UCART1	0.16	0.17	0.63	0.23	0.36	0.05	0.07	0.03
5421174202803	542117	4202803	UCART1	0.14	0.16	0.59	0.22	0.37	0.05	0.07	0.03
5421274202803	542127	4202803	UCART1	0.13	0.14	0.48	0.22	0.38	0.05	0.08	0.03
5421374202803	542137	4202803	UCART1	0.12	0.13	0.40	0.21	0.39	0.05	0.08	0.02
5421474202803	542147	4202803	UCART1	0.11	0.12	0.35	0.21	0.40	0.05	0.08	0.02
5421574202803	542157	4202803	UCART1	0.10	0.12	0.30	0.20	0.41	0.05	0.08	0.02
5421674202803	542167	4202803	UCART1	0.09	0.11	0.27	0.20	0.42	0.05	0.08	0.02
5421774202803	542177	4202803	UCART1	0.09	0.10	0.24	0.20	0.44	0.05	0.08	0.02
5421874202803	542187	4202803	UCART1	0.08	0.09	0.22	0.19	0.46	0.05	0.08	0.02
5421974202803	542197	4202803	UCART1	0.08	0.09	0.19	0.19	0.35	0.05	0.08	0.02
5422074202803	542207	4202803	RESIDENT	0.07	0.08	0.18	0.18	0.34	0.05	0.08	0.02
5422174202803	542217	4202803	UCART1	0.07	0.08	0.16	0.18	0.37	0.05	0.08	0.02
5422274202803	542227	4202803	UCART1	0.06	0.07	0.15	0.17	0.27	0.05	0.07	0.02
5422374202803	542237	4202803	RESIDENT	0.06	0.07	0.14	0.17	0.26	0.05	0.07	0.02
5422474202803	542247	4202803	UCART1	0.06	0.07	0.12	0.16	0.27	0.05	0.07	0.01
5422574202803	542257	4202803	UCART1	0.05	0.06	0.11	0.16	0.26	0.05	0.07	0.01
5422674202803	542267	4202803	UCART1	0.05	0.06	0.11	0.15	0.28	0.06	0.06	0.01
5415474202813	541547	4202813	UCART1	0.04	0.02	0.02	0.09	0.05	0.01	0.02	0.02
5415574202813	541557	4202813	UCART1	0.04	0.02	0.02	0.10	0.05	0.01	0.02	0.02
5415674202813	541567	4202813	UCART1	0.04	0.02	0.02	0.13	0.06	0.01	0.02	0.03
5415774202813	541577	4202813	UCART1	0.04	0.02	0.02	0.19	0.06	0.01	0.02	0.03
5415874202813	541587	4202813	UCART1	0.04	0.02	0.02	0.14	0.07	0.01	0.02	0.03
5415974202813	541597	4202813	UCART1	0.05	0.02	0.02	0.19	0.08	0.01	0.02	0.03
5416074202813	541607	4202813	UCART1	0.05	0.03	0.02	0.14	0.09	0.01	0.02	0.03
5416174202813	541617	4202813	UCART1	0.05	0.03	0.02	0.20	0.10	0.01	0.02	0.03
5416274202813	541627	4202813	UCART1	0.06	0.03	0.02	0.21	0.11	0.01	0.03	0.04
5416374202813	541637	4202813	UCART1	0.06	0.03	0.02	0.24	0.12	0.01	0.03	0.04
5416474202813	541647	4202813	UCART1	0.06	0.03	0.02	0.24	0.13	0.02	0.03	0.04
5416574202813	541657	4202813	UCART1	0.07	0.03	0.02	0.37	0.13	0.02	0.03	0.05
5416674202813	541667	4202813	UCART1	0.07	0.03	0.02	0.25	0.14	0.02	0.03	0.05
5416774202813	541677	4202813	UCART1	0.08	0.04	0.02	0.36	0.15	0.02	0.04	0.05
5416874202813	541687	4202813	UCART1	0.08	0.04	0.02	0.37	0.15	0.02	0.04	0.06
5416974202813	541697	4202813	UCART1	0.09	0.04	0.02	0.36	0.16	0.02	0.04	0.07
5417074202813	541707	4202813	UCART1	0.10	0.04	0.03	0.48	0.17	0.02	0.04	0.07
5417174202813	541717	4202813	UCART1	0.11	0.04	0.03	0.47	0.17	0.02	0.04	0.08
5417274202813	541727	4202813	UCART1	0.12	0.05	0.03	0.46	0.18	0.02	0.05	0.09
5417374202813	541737	4202813	UCART1	0.13	0.05	0.03	0.44	0.18	0.02	0.05	0.10
5417474202813	541747	4202813	UCART1	0.14	0.05	0.03	0.43	0.18	0.02	0.05	0.12
5417574202813	541757	4202813	UCART1	0.16	0.05	0.03	0.42	0.19	0.03	0.05	0.14
5417674202813	541767	4202813	UCART1	0.18	0.06	0.03	0.41	0.19	0.03	0.05	0.17
5417774202813	541777	4202813	UCART1	0.21	0.06	0.04	0.40	0.20	0.03	0.05	0.21
5417874202813	541787	4202813	UCART1	0.24	0.07	0.04	0.39	0.20	0.03	0.05	0.23
5417974202813	541797	4202813	UCART1	0.28	0.07	0.04	0.38	0.21	0.03	0.05	0.30
5418074202813	541807	4202813	UCART1	0.33	0.08	0.04	0.37	0.21	0.03	0.06	0.29
5418174202813	541817	4202813	UCART1	0.40	0.08	0.04	0.36	0.21	0.03	0.06	0.29
5418274202813	541827	4202813	UCART1	0.49	0.09	0.05	0.35	0.22	0.03	0.06	0.31
5418374202813	541837	4202813	UCART1	0.63	0.10	0.05	0.34	0.22	0.03	0.06	0.29
5418474202813	541847	4202813	UCART1	0.86	0.10	0.05	0.34	0.23	0.03	0.06	0.24
5418574202813	541857	4202813	UCART1	1.24	0.11	0.05	0.33	0.23	0.04	0.06	0.20
5419674202813	541967	4202813	UCART1	4.34	0.44	0.12	0.27	0.29	0.04	0.07	0.07
5419774202813	541977	4202813	UCART1	2.57	0.52	0.13	0.26	0.29	0.04	0.07	0.06
5419874202813	541987	4202813	UCART1	1.62	0.55	0.14	0.26	0.30	0.04	0.07	0.06
5419974202813	541997	4202813	UCART1	1.11	0.64	0.16	0.25	0.31	0.04	0.07	0.05
5420074202813	542007	4202813	UCART1	0.82	0.60	0.18	0.25	0.32	0.05	0.07	0.05
5420174202813	542017	4202813	UCART1	0.64	0.49	0.20	0.24	0.32	0.05	0.07	0.05
5420274202813	542027	4202813	UCART1	0.51	0.42	0.23	0.24	0.33	0.05	0.07	0.04
5420374202813	542037	4202813	UCART1	0.42	0.36	0.27	0.23	0.34	0.05	0.08	0.04
5420474202813	542047	4202813	UCART1	0.36	0.31	0.32	0.23	0.35	0.05	0.08	0.04
5420574202813	542057	4202813	UCART1	0.30	0.28	0.39	0.22	0.36	0.05	0.08	0.04
5420674202813	542067	4202813	UCART1	0.26	0.25	0.50	0.22	0.37	0.05	0.08	0.03
5420774202813	542077	4202813	UCART1	0.23	0.23	0.55	0.22	0.38	0.05	0.08	0.03
5420874202813	542087	4202813	UCART1	0.20	0.20	0.55	0.21	0.40	0.05	0.08	0.03

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420974202813	542097	4202813	UCART1	0.18	0.19	0.57	0.21	0.41	0.05	0.08	0.03
5421074202813	542107	4202813	UCART1	0.16	0.17	0.66	0.21	0.43	0.05	0.08	0.03
5421174202813	542117	4202813	UCART1	0.15	0.16	0.62	0.20	0.44	0.05	0.08	0.03
5421274202813	542127	4202813	UCART1	0.13	0.15	0.50	0.20	0.46	0.05	0.08	0.03
5421374202813	542137	4202813	UCART1	0.12	0.14	0.42	0.19	0.48	0.05	0.08	0.02
5421474202813	542147	4202813	UCART1	0.11	0.13	0.36	0.19	0.34	0.05	0.08	0.02
5421574202813	542157	4202813	UCART1	0.10	0.12	0.31	0.19	0.25	0.05	0.08	0.02
5421674202813	542167	4202813	UCART1	0.09	0.11	0.27	0.18	0.36	0.05	0.08	0.02
5421774202813	542177	4202813	UCART1	0.09	0.10	0.25	0.18	0.26	0.05	0.08	0.02
5421874202813	542187	4202813	UCART1	0.08	0.10	0.22	0.17	0.29	0.05	0.08	0.02
5421974202813	542197	4202813	UCART1	0.08	0.09	0.20	0.17	0.27	0.05	0.08	0.02
5422074202813	542207	4202813	UCART1	0.07	0.08	0.18	0.17	0.29	0.05	0.08	0.02
5422174202813	542217	4202813	UCART1	0.07	0.08	0.16	0.16	0.27	0.05	0.08	0.02
5422274202813	542227	4202813	UCART1	0.06	0.07	0.15	0.16	0.30	0.06	0.08	0.02
5422374202813	542237	4202813	UCART1	0.06	0.07	0.14	0.15	0.28	0.06	0.08	0.02
5422474202813	542247	4202813	UCART1	0.06	0.07	0.13	0.15	0.30	0.06	0.08	0.02
5422574202813	542257	4202813	UCART1	0.05	0.06	0.12	0.15	0.28	0.06	0.07	0.01
5422674202813	542267	4202813	UCART1	0.05	0.06	0.11	0.14	0.30	0.06	0.07	0.01
5415474202823	541547	4202823	UCART1	0.04	0.02	0.02	0.09	0.05	0.01	0.02	0.02
5415574202823	541557	4202823	UCART1	0.04	0.02	0.02	0.11	0.05	0.01	0.02	0.02
5415674202823	541567	4202823	UCART1	0.04	0.02	0.02	0.14	0.06	0.01	0.02	0.03
5415774202823	541577	4202823	UCART1	0.04	0.02	0.02	0.18	0.07	0.01	0.02	0.03
5415874202823	541587	4202823	UCART1	0.04	0.02	0.02	0.14	0.08	0.01	0.02	0.03
5415974202823	541597	4202823	UCART1	0.05	0.03	0.02	0.18	0.09	0.01	0.02	0.03
5416074202823	541607	4202823	UCART1	0.05	0.03	0.02	0.25	0.10	0.01	0.02	0.03
5416174202823	541617	4202823	UCART1	0.05	0.03	0.02	0.29	0.11	0.01	0.03	0.03
5416274202823	541627	4202823	UCART1	0.06	0.03	0.02	0.30	0.12	0.01	0.03	0.04
5416374202823	541637	4202823	UCART1	0.06	0.03	0.02	0.44	0.13	0.01	0.03	0.04
5416474202823	541647	4202823	UCART1	0.06	0.03	0.02	0.44	0.14	0.02	0.03	0.04
5416574202823	541657	4202823	UCART1	0.07	0.03	0.02	0.43	0.15	0.02	0.03	0.05
5416674202823	541667	4202823	UCART1	0.07	0.03	0.02	0.42	0.16	0.02	0.04	0.05
5416774202823	541677	4202823	UCART1	0.08	0.04	0.02	0.41	0.16	0.02	0.04	0.05
5416874202823	541687	4202823	UCART1	0.08	0.04	0.02	0.41	0.17	0.02	0.04	0.06
5416974202823	541697	4202823	UCART1	0.09	0.04	0.03	0.40	0.18	0.02	0.04	0.06
5417074202823	541707	4202823	UCART1	0.10	0.04	0.03	0.39	0.18	0.02	0.04	0.07
5417174202823	541717	4202823	UCART1	0.11	0.04	0.03	0.38	0.19	0.02	0.05	0.08
5417274202823	541727	4202823	UCART1	0.12	0.05	0.03	0.37	0.19	0.02	0.05	0.09
5417374202823	541737	4202823	UCART1	0.13	0.05	0.03	0.37	0.20	0.02	0.05	0.10
5417474202823	541747	4202823	UCART1	0.15	0.05	0.03	0.36	0.21	0.03	0.05	0.12
5417574202823	541757	4202823	UCART1	0.16	0.05	0.03	0.35	0.21	0.03	0.05	0.14
5417674202823	541767	4202823	UCART1	0.18	0.06	0.03	0.34	0.21	0.03	0.05	0.16
5417774202823	541777	4202823	UCART1	0.21	0.06	0.04	0.34	0.22	0.03	0.06	0.20
5417874202823	541787	4202823	UCART1	0.24	0.07	0.04	0.33	0.22	0.03	0.06	0.26
5417974202823	541797	4202823	UCART1	0.28	0.07	0.04	0.32	0.23	0.03	0.06	0.23
5418074202823	541807	4202823	UCART1	0.33	0.08	0.04	0.32	0.24	0.03	0.06	0.27
5418174202823	541817	4202823	UCART1	0.40	0.08	0.04	0.31	0.24	0.03	0.06	0.28
5418274202823	541827	4202823	UCART1	0.50	0.09	0.05	0.30	0.24	0.03	0.06	0.32
5418374202823	541837	4202823	UCART1	0.64	0.09	0.05	0.30	0.25	0.04	0.06	0.30
5418474202823	541847	4202823	UCART1	0.85	0.10	0.05	0.29	0.26	0.04	0.06	0.24
5418574202823	541857	4202823	UCART1	1.20	0.11	0.05	0.29	0.26	0.04	0.07	0.21
5419674202823	541967	4202823	UCART1	4.75	0.53	0.12	0.24	0.33	0.05	0.08	0.07
5419774202823	541977	4202823	UCART1	2.74	0.40	0.13	0.23	0.34	0.05	0.08	0.06
5419874202823	541987	4202823	UCART1	1.68	0.57	0.14	0.23	0.35	0.05	0.08	0.06
5419974202823	541997	4202823	UCART1	1.15	0.67	0.15	0.23	0.36	0.05	0.08	0.05
5420074202823	542007	4202823	UCART1	0.85	0.64	0.17	0.22	0.37	0.05	0.08	0.05
5420174202823	542017	4202823	UCART1	0.66	0.51	0.20	0.22	0.38	0.05	0.08	0.05
5420274202823	542027	4202823	UCART1	0.53	0.43	0.22	0.21	0.39	0.05	0.08	0.04
5420374202823	542037	4202823	UCART1	0.44	0.37	0.26	0.21	0.41	0.05	0.08	0.04
5420474202823	542047	4202823	UCART1	0.37	0.32	0.31	0.21	0.42	0.05	0.08	0.04
5420574202823	542057	4202823	UCART1	0.31	0.28	0.37	0.20	0.43	0.05	0.08	0.04
5420674202823	542067	4202823	UCART1	0.27	0.25	0.47	0.20	0.45	0.05	0.08	0.04
5420774202823	542077	4202823	UCART1	0.24	0.23	0.42	0.20	0.47	0.05	0.08	0.03
5420874202823	542087	4202823	UCART1	0.21	0.21	0.51	0.19	0.35	0.05	0.09	0.03
5420974202823	542097	4202823	UCART1	0.18	0.19	0.56	0.19	0.26	0.05	0.09	0.03
5421074202823	542107	4202823	UCART1	0.17	0.17	0.68	0.19	0.36	0.05	0.09	0.03
5421174202823	542117	4202823	UCART1	0.15	0.16	0.65	0.18	0.26	0.05	0.09	0.03
5421274202823	542127	4202823	UCART1	0.13	0.15	0.52	0.18	0.38	0.05	0.09	0.03
5421374202823	542137	4202823	UCART1	0.12	0.14	0.43	0.18	0.27	0.05	0.09	0.02
5421474202823	542147	4202823	UCART1	0.11	0.13	0.37	0.17	0.40	0.05	0.09	0.02

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421574202823	542157	4202823	UCART1	0.10	0.12	0.32	0.17	0.28	0.05	0.09	0.02
5421674202823	542167	4202823	UCART1	0.10	0.11	0.28	0.17	0.32	0.06	0.09	0.02
5421774202823	542177	4202823	UCART1	0.09	0.10	0.25	0.16	0.28	0.06	0.09	0.02
5421874202823	542187	4202823	UCART1	0.08	0.10	0.22	0.16	0.32	0.06	0.09	0.02
5421974202823	542197	4202823	UCART1	0.08	0.09	0.20	0.16	0.29	0.06	0.09	0.02
5422074202823	542207	4202823	UCART1	0.07	0.08	0.18	0.15	0.32	0.06	0.09	0.02
5422174202823	542217	4202823	UCART1	0.07	0.08	0.17	0.15	0.29	0.06	0.09	0.02
5422274202823	542227	4202823	UCART1	0.06	0.07	0.15	0.15	0.32	0.06	0.09	0.02
5422374202823	542237	4202823	UCART1	0.06	0.07	0.14	0.14	0.29	0.06	0.09	0.02
5422474202823	542247	4202823	UCART1	0.06	0.07	0.13	0.14	0.31	0.06	0.09	0.02
5422574202823	542257	4202823	UCART1	0.05	0.06	0.12	0.13	0.29	0.06	0.08	0.01
5422674202823	542267	4202823	UCART1	0.05	0.06	0.11	0.13	0.41	0.06	0.08	0.01
5415574202833	541557	4202833	UCART1	0.04	0.02	0.02	0.11	0.06	0.01	0.02	0.02
5415674202833	541567	4202833	UCART1	0.04	0.02	0.02	0.13	0.06	0.01	0.02	0.03
5415774202833	541577	4202833	UCART1	0.04	0.02	0.02	0.16	0.07	0.01	0.02	0.03
5415874202833	541587	4202833	UCART1	0.05	0.02	0.02	0.21	0.08	0.01	0.02	0.03
5415974202833	541597	4202833	UCART1	0.05	0.03	0.02	0.26	0.09	0.01	0.02	0.03
5416074202833	541607	4202833	UCART1	0.05	0.03	0.02	0.30	0.11	0.01	0.02	0.03
5416174202833	541617	4202833	UCART1	0.05	0.03	0.02	0.33	0.12	0.01	0.03	0.03
5416274202833	541627	4202833	UCART1	0.06	0.03	0.02	0.34	0.13	0.01	0.03	0.04
5416374202833	541637	4202833	UCART1	0.06	0.03	0.02	0.35	0.15	0.02	0.03	0.04
5416474202833	541647	4202833	UCART1	0.06	0.03	0.02	0.35	0.16	0.02	0.03	0.04
5416574202833	541657	4202833	UCART1	0.07	0.03	0.02	0.35	0.17	0.02	0.04	0.05
5416674202833	541667	4202833	UCART1	0.07	0.03	0.02	0.34	0.18	0.02	0.04	0.05
5416774202833	541677	4202833	UCART1	0.08	0.04	0.02	0.34	0.18	0.02	0.04	0.05
5416874202833	541687	4202833	UCART1	0.09	0.04	0.02	0.34	0.19	0.02	0.04	0.06
5416974202833	541697	4202833	UCART1	0.09	0.04	0.03	0.33	0.20	0.02	0.05	0.06
5417074202833	541707	4202833	UCART1	0.10	0.04	0.03	0.33	0.21	0.02	0.05	0.07
5417174202833	541717	4202833	UCART1	0.11	0.04	0.03	0.32	0.21	0.02	0.05	0.08
5417274202833	541727	4202833	UCART1	0.12	0.05	0.03	0.32	0.22	0.02	0.05	0.09
5417374202833	541737	4202833	UCART1	0.13	0.05	0.03	0.31	0.22	0.03	0.05	0.10
5417474202833	541747	4202833	UCART1	0.15	0.05	0.03	0.31	0.23	0.03	0.06	0.11
5417574202833	541757	4202833	UCART1	0.17	0.05	0.03	0.30	0.24	0.03	0.06	0.13
5417674202833	541767	4202833	UCART1	0.19	0.06	0.03	0.29	0.24	0.03	0.06	0.16
5417774202833	541777	4202833	UCART1	0.21	0.06	0.04	0.29	0.25	0.03	0.06	0.19
5417874202833	541787	4202833	UCART1	0.24	0.07	0.04	0.28	0.25	0.03	0.06	0.25
5417974202833	541797	4202833	UCART1	0.28	0.07	0.04	0.28	0.26	0.03	0.06	0.27
5418074202833	541807	4202833	UCART1	0.34	0.07	0.04	0.28	0.27	0.03	0.06	0.27
5418174202833	541817	4202833	UCART1	0.41	0.08	0.04	0.27	0.27	0.03	0.07	0.29
5418274202833	541827	4202833	UCART1	0.50	0.09	0.05	0.27	0.28	0.04	0.07	0.33
5418374202833	541837	4202833	UCART1	0.63	0.09	0.05	0.26	0.28	0.04	0.07	0.31
5418474202833	541847	4202833	UCART1	0.83	0.10	0.05	0.26	0.29	0.04	0.07	0.25
5418574202833	541857	4202833	UCART1	1.14	0.11	0.05	0.25	0.30	0.04	0.07	0.21
5419774202833	541977	4202833	UCART1	2.87	0.49	0.13	0.21	0.41	0.05	0.08	0.06
5419874202833	541987	4202833	UCART1	1.71	0.55	0.14	0.21	0.42	0.05	0.08	0.06
5419974202833	541997	4202833	UCART1	1.17	0.55	0.15	0.20	0.43	0.05	0.08	0.05
5420074202833	542007	4202833	UCART1	0.87	0.68	0.17	0.20	0.45	0.05	0.08	0.05
5420174202833	542017	4202833	UCART1	0.67	0.54	0.19	0.20	0.46	0.05	0.09	0.05
5420274202833	542027	4202833	UCART1	0.54	0.45	0.22	0.20	0.35	0.05	0.09	0.05
5420374202833	542037	4202833	UCART1	0.45	0.38	0.25	0.19	0.36	0.05	0.09	0.04
5420474202833	542047	4202833	UCART1	0.37	0.33	0.30	0.19	0.37	0.05	0.09	0.04
5420574202833	542057	4202833	UCART1	0.32	0.29	0.36	0.19	0.27	0.05	0.09	0.04
5420674202833	542067	4202833	UCART1	0.28	0.26	0.45	0.18	0.39	0.05	0.09	0.04
5420774202833	542077	4202833	UCART1	0.24	0.23	0.49	0.18	0.27	0.05	0.09	0.03
5420874202833	542087	4202833	UCART1	0.21	0.21	0.52	0.18	0.29	0.05	0.09	0.03
5420974202833	542097	4202833	UCART1	0.19	0.19	0.57	0.17	0.28	0.05	0.09	0.03
5421074202833	542107	4202833	UCART1	0.17	0.18	0.55	0.17	0.30	0.06	0.09	0.03
5421174202833	542117	4202833	UCART1	0.15	0.16	0.69	0.17	0.29	0.06	0.10	0.03
5421274202833	542127	4202833	UCART1	0.14	0.15	0.55	0.17	0.31	0.06	0.10	0.03
5421374202833	542137	4202833	UCART1	0.12	0.14	0.45	0.16	0.29	0.06	0.10	0.02
5421474202833	542147	4202833	UCART1	0.11	0.13	0.38	0.16	0.31	0.06	0.10	0.02
5421574202833	542157	4202833	UCART1	0.10	0.12	0.33	0.16	0.30	0.06	0.10	0.02
5421674202833	542167	4202833	UCART1	0.10	0.11	0.29	0.15	0.32	0.06	0.10	0.02
5421774202833	542177	4202833	UCART1	0.09	0.10	0.26	0.15	0.30	0.06	0.10	0.02
5421874202833	542187	4202833	UCART1	0.08	0.10	0.23	0.15	0.43	0.06	0.10	0.02
5421974202833	542197	4202833	UCART1	0.08	0.09	0.21	0.14	0.30	0.06	0.10	0.02
5422074202833	542207	4202833	UCART1	0.07	0.09	0.19	0.14	0.42	0.06	0.10	0.02
5422174202833	542217	4202833	UCART1	0.07	0.08	0.17	0.14	0.29	0.06	0.10	0.02
5422274202833	542227	4202833	UCART1	0.06	0.08	0.15	0.13	0.40	0.06	0.10	0.02

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422374202833	542237	4202833	UCART1	0.06	0.07	0.14	0.13	0.29	0.06	0.10	0.02
5422474202833	542247	4202833	UCART1	0.06	0.07	0.13	0.13	0.38	0.06	0.10	0.02
5422574202833	542257	4202833	UCART1	0.05	0.06	0.12	0.12	0.51	0.06	0.09	0.01
5422674202833	542267	4202833	UCART1	0.05	0.06	0.11	0.12	0.49	0.07	0.09	0.01
5415574202843	541557	4202843	UCART1	0.04	0.02	0.02	0.10	0.06	0.01	0.02	0.02
5415674202843	541567	4202843	UCART1	0.04	0.02	0.02	0.12	0.07	0.01	0.02	0.03
5415774202843	541577	4202843	UCART1	0.04	0.02	0.02	0.15	0.08	0.01	0.02	0.03
5415874202843	541587	4202843	UCART1	0.05	0.02	0.02	0.17	0.09	0.01	0.02	0.03
5415974202843	541597	4202843	UCART1	0.05	0.03	0.02	0.21	0.10	0.01	0.02	0.03
5416074202843	541607	4202843	UCART1	0.05	0.03	0.02	0.24	0.12	0.01	0.03	0.03
5416174202843	541617	4202843	UCART1	0.05	0.03	0.02	0.26	0.13	0.01	0.03	0.03
5416274202843	541627	4202843	UCART1	0.06	0.03	0.02	0.27	0.15	0.01	0.03	0.04
5416374202843	541637	4202843	UCART1	0.06	0.03	0.02	0.28	0.16	0.02	0.03	0.04
5416474202843	541647	4202843	UCART1	0.06	0.03	0.02	0.29	0.18	0.02	0.04	0.04
5416574202843	541657	4202843	UCART1	0.07	0.03	0.02	0.29	0.19	0.02	0.04	0.04
5416674202843	541667	4202843	UCART1	0.07	0.03	0.02	0.29	0.20	0.02	0.04	0.05
5416774202843	541677	4202843	UCART1	0.08	0.04	0.02	0.29	0.21	0.02	0.04	0.05
5416874202843	541687	4202843	UCART1	0.09	0.04	0.02	0.28	0.22	0.02	0.05	0.06
5416974202843	541697	4202843	UCART1	0.09	0.04	0.03	0.28	0.22	0.02	0.05	0.06
5417074202843	541707	4202843	UCART1	0.10	0.04	0.03	0.28	0.23	0.02	0.05	0.07
5417174202843	541717	4202843	UCART1	0.11	0.04	0.03	0.28	0.24	0.02	0.05	0.08
5417274202843	541727	4202843	UCART1	0.12	0.05	0.03	0.27	0.25	0.03	0.06	0.09
5417374202843	541737	4202843	UCART1	0.13	0.05	0.03	0.27	0.25	0.03	0.06	0.10
5417474202843	541747	4202843	UCART1	0.15	0.05	0.03	0.26	0.26	0.03	0.06	0.11
5417574202843	541757	4202843	UCART1	0.16	0.05	0.03	0.26	0.27	0.03	0.06	0.13
5417674202843	541767	4202843	UCART1	0.18	0.06	0.03	0.26	0.27	0.03	0.06	0.15
5417774202843	541777	4202843	UCART1	0.21	0.06	0.04	0.25	0.28	0.03	0.06	0.18
5417874202843	541787	4202843	UCART1	0.24	0.06	0.04	0.25	0.29	0.03	0.07	0.23
5417974202843	541797	4202843	UCART1	0.28	0.07	0.04	0.25	0.30	0.03	0.07	0.21
5418074202843	541807	4202843	UCART1	0.33	0.07	0.04	0.24	0.30	0.04	0.07	0.25
5418174202843	541817	4202843	UCART1	0.40	0.08	0.04	0.24	0.31	0.04	0.07	0.28
5418274202843	541827	4202843	UCART1	0.49	0.09	0.05	0.24	0.32	0.04	0.07	0.28
5418374202843	541837	4202843	UCART1	0.62	0.09	0.05	0.23	0.33	0.04	0.07	0.33
5418474202843	541847	4202843	UCART1	0.80	0.10	0.05	0.23	0.34	0.04	0.07	0.26
5418574202843	541857	4202843	UCART1	1.07	0.11	0.05	0.23	0.35	0.04	0.08	0.22
5419774202843	541977	4202843	UCART1	2.82	0.61	0.12	0.19	0.35	0.05	0.09	0.06
5419874202843	541987	4202843	UCART1	1.70	0.57	0.14	0.19	0.38	0.05	0.09	0.06
5419974202843	541997	4202843	UCART1	1.18	0.56	0.15	0.19	0.27	0.05	0.09	0.06
5420074202843	542007	4202843	UCART1	0.88	0.72	0.17	0.18	0.27	0.05	0.09	0.05
5420174202843	542017	4202843	UCART1	0.68	0.56	0.19	0.18	0.28	0.05	0.09	0.05
5420274202843	542027	4202843	UCART1	0.55	0.46	0.21	0.18	0.28	0.05	0.09	0.05
5420374202843	542037	4202843	UCART1	0.45	0.39	0.25	0.18	0.29	0.05	0.10	0.04
5420474202843	542047	4202843	UCART1	0.38	0.34	0.29	0.17	0.29	0.05	0.10	0.04
5420574202843	542057	4202843	UCART1	0.32	0.30	0.35	0.17	0.29	0.06	0.10	0.04
5420674202843	542067	4202843	UCART1	0.28	0.27	0.43	0.17	0.30	0.06	0.10	0.04
5420774202843	542077	4202843	UCART1	0.24	0.24	0.57	0.17	0.30	0.06	0.10	0.03
5420874202843	542087	4202843	UCART1	0.21	0.22	0.47	0.16	0.30	0.06	0.10	0.03
5420974202843	542097	4202843	UCART1	0.19	0.20	0.55	0.16	0.30	0.06	0.10	0.03
5421074202843	542107	4202843	UCART1	0.17	0.18	0.57	0.16	0.31	0.06	0.10	0.03
5421174202843	542117	4202843	UCART1	0.15	0.16	0.61	0.16	0.30	0.06	0.11	0.03
5421274202843	542127	4202843	UCART1	0.14	0.15	0.57	0.15	0.31	0.06	0.11	0.03
5421374202843	542137	4202843	UCART1	0.13	0.14	0.47	0.15	0.30	0.06	0.11	0.02
5421474202843	542147	4202843	UCART1	0.11	0.13	0.39	0.15	0.31	0.06	0.11	0.02
5421574202843	542157	4202843	UCART1	0.11	0.12	0.34	0.15	0.30	0.06	0.11	0.02
5421674202843	542167	4202843	UCART1	0.10	0.11	0.30	0.14	0.41	0.06	0.11	0.02
5421774202843	542177	4202843	UCART1	0.09	0.10	0.26	0.14	0.41	0.06	0.11	0.02
5421874202843	542187	4202843	UCART1	0.08	0.10	0.23	0.14	0.39	0.06	0.11	0.02
5421974202843	542197	4202843	UCART1	0.08	0.09	0.21	0.13	0.52	0.06	0.11	0.02
5422074202843	542207	4202843	UCART1	0.07	0.09	0.19	0.13	0.50	0.06	0.11	0.02
5422174202843	542217	4202843	UCART1	0.07	0.08	0.17	0.13	0.48	0.06	0.11	0.02
5422274202843	542227	4202843	UCART1	0.06	0.08	0.16	0.13	0.46	0.07	0.11	0.02
5422374202843	542237	4202843	UCART1	0.06	0.07	0.14	0.12	0.44	0.07	0.11	0.02
5422474202843	542247	4202843	UCART1	0.06	0.07	0.13	0.12	0.42	0.07	0.11	0.02
5422574202843	542257	4202843	UCART1	0.05	0.06	0.12	0.12	0.41	0.07	0.11	0.01
5422674202843	542267	4202843	UCART1	0.05	0.06	0.11	0.11	0.40	0.07	0.10	0.01
5415574202853	541557	4202853	UCART1	0.04	0.02	0.02	0.09	0.06	0.01	0.02	0.02
5415674202853	541567	4202853	UCART1	0.04	0.02	0.02	0.11	0.07	0.01	0.02	0.03
5415774202853	541577	4202853	UCART1	0.04	0.02	0.02	0.13	0.08	0.01	0.02	0.03
5415874202853	541587	4202853	UCART1	0.05	0.02	0.02	0.15	0.10	0.01	0.02	0.03

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415974202853	541597	4202853	UCART1	0.05	0.03	0.02	0.17	0.11	0.01	0.03	0.03
5416074202853	541607	4202853	UCART1	0.05	0.03	0.02	0.19	0.13	0.01	0.03	0.03
5416174202853	541617	4202853	UCART1	0.05	0.03	0.02	0.21	0.15	0.01	0.03	0.03
5416274202853	541627	4202853	UCART1	0.06	0.03	0.02	0.23	0.17	0.02	0.03	0.04
5416374202853	541637	4202853	UCART1	0.06	0.03	0.02	0.23	0.19	0.02	0.04	0.04
5416474202853	541647	4202853	UCART1	0.07	0.03	0.02	0.24	0.20	0.02	0.04	0.04
5416574202853	541657	4202853	UCART1	0.07	0.03	0.02	0.24	0.21	0.02	0.04	0.04
5416674202853	541667	4202853	UCART1	0.07	0.03	0.02	0.24	0.23	0.02	0.04	0.05
5416774202853	541677	4202853	UCART1	0.08	0.04	0.02	0.25	0.24	0.02	0.05	0.05
5416874202853	541687	4202853	UCART1	0.09	0.04	0.02	0.25	0.25	0.02	0.05	0.06
5416974202853	541697	4202853	UCART1	0.09	0.04	0.03	0.24	0.26	0.02	0.05	0.06
5417074202853	541707	4202853	UCART1	0.10	0.04	0.03	0.24	0.26	0.02	0.06	0.07
5417174202853	541717	4202853	UCART1	0.11	0.04	0.03	0.24	0.27	0.03	0.06	0.07
5417274202853	541727	4202853	UCART1	0.12	0.05	0.03	0.24	0.28	0.03	0.06	0.08
5417374202853	541737	4202853	UCART1	0.13	0.05	0.03	0.23	0.29	0.03	0.06	0.09
5417474202853	541747	4202853	UCART1	0.15	0.05	0.03	0.23	0.30	0.03	0.06	0.11
5417574202853	541757	4202853	UCART1	0.16	0.05	0.03	0.23	0.31	0.03	0.07	0.12
5417674202853	541767	4202853	UCART1	0.18	0.06	0.03	0.23	0.31	0.03	0.07	0.15
5417774202853	541777	4202853	UCART1	0.21	0.06	0.04	0.22	0.32	0.03	0.07	0.18
5417874202853	541787	4202853	UCART1	0.24	0.06	0.04	0.22	0.33	0.03	0.07	0.22
5417974202853	541797	4202853	UCART1	0.28	0.07	0.04	0.22	0.34	0.04	0.07	0.25
5418074202853	541807	4202853	UCART1	0.33	0.07	0.04	0.22	0.36	0.04	0.07	0.26
5418174202853	541817	4202853	UCART1	0.40	0.08	0.04	0.22	0.37	0.04	0.08	0.29
5418274202853	541827	4202853	UCART1	0.48	0.08	0.04	0.21	0.38	0.04	0.08	0.28
5418374202853	541837	4202853	UCART1	0.59	0.09	0.05	0.21	0.39	0.04	0.08	0.34
5418474202853	541847	4202853	UCART1	0.75	0.10	0.05	0.21	0.40	0.04	0.08	0.27
5418574202853	541857	4202853	UCART1	0.99	0.11	0.05	0.20	0.42	0.04	0.08	0.23
5418674202853	541867	4202853	UCART1	1.38	0.12	0.06	0.20	0.43	0.04	0.08	0.19
5419674202853	541967	4202853	UCART1	3.22	0.53	0.11	0.18	0.27	0.05	0.10	0.07
5419774202853	541977	4202853	UCART1	2.57	0.45	0.12	0.18	0.30	0.05	0.10	0.06
5419874202853	541987	4202853	UCART1	1.62	0.53	0.13	0.17	0.28	0.05	0.10	0.06
5419974202853	541997	4202853	UCART1	1.14	0.56	0.15	0.17	0.30	0.05	0.10	0.06
5420074202853	542007	4202853	UCART1	0.86	0.63	0.16	0.17	0.29	0.06	0.10	0.05
5420174202853	542017	4202853	UCART1	0.67	0.59	0.18	0.17	0.31	0.06	0.10	0.05
5420274202853	542027	4202853	UCART1	0.54	0.48	0.21	0.17	0.30	0.06	0.10	0.05
5420374202853	542037	4202853	UCART1	0.45	0.41	0.24	0.16	0.31	0.06	0.10	0.04
5420474202853	542047	4202853	UCART1	0.38	0.35	0.28	0.16	0.30	0.06	0.11	0.04
5420574202853	542057	4202853	UCART1	0.32	0.31	0.33	0.16	0.31	0.06	0.11	0.04
5420674202853	542067	4202853	UCART1	0.28	0.27	0.41	0.16	0.30	0.06	0.11	0.04
5420774202853	542077	4202853	UCART1	0.24	0.24	0.53	0.15	0.31	0.06	0.11	0.03
5420874202853	542087	4202853	UCART1	0.22	0.22	0.58	0.15	0.31	0.06	0.11	0.03
5420974202853	542097	4202853	UCART1	0.19	0.20	0.55	0.15	0.31	0.06	0.11	0.03
5421074202853	542107	4202853	UCART1	0.17	0.18	0.57	0.15	0.42	0.06	0.12	0.03
5421174202853	542117	4202853	UCART1	0.15	0.17	0.65	0.15	0.41	0.06	0.12	0.03
5421274202853	542127	4202853	UCART1	0.14	0.15	0.60	0.14	0.40	0.06	0.12	0.03
5421374202853	542137	4202853	UCART1	0.13	0.14	0.48	0.14	0.52	0.06	0.12	0.02
5421474202853	542147	4202853	UCART1	0.12	0.13	0.41	0.14	0.50	0.06	0.12	0.02
5421574202853	542157	4202853	UCART1	0.11	0.12	0.35	0.14	0.49	0.06	0.12	0.02
5421674202853	542167	4202853	UCART1	0.10	0.11	0.31	0.13	0.47	0.06	0.13	0.02
5421774202853	542177	4202853	UCART1	0.09	0.11	0.27	0.13	0.45	0.07	0.13	0.02
5421874202853	542187	4202853	UCART1	0.08	0.10	0.24	0.13	0.44	0.07	0.13	0.02
5421974202853	542197	4202853	UCART1	0.08	0.09	0.21	0.12	0.42	0.07	0.13	0.02
5422074202853	542207	4202853	UCART1	0.07	0.09	0.19	0.12	0.41	0.07	0.13	0.02
5422174202853	542217	4202853	UCART1	0.07	0.08	0.17	0.12	0.40	0.07	0.13	0.02
5422274202853	542227	4202853	UCART1	0.06	0.08	0.16	0.12	0.38	0.07	0.13	0.02
5422374202853	542237	4202853	UCART1	0.06	0.07	0.14	0.11	0.37	0.07	0.13	0.02
5422474202853	542247	4202853	RESIDENT	0.06	0.07	0.13	0.11	0.36	0.07	0.13	0.02
5422574202853	542257	4202853	RESIDENT	0.05	0.06	0.12	0.11	0.35	0.07	0.12	0.01
5422674202853	542267	4202853	UCART1	0.05	0.06	0.11	0.11	0.34	0.07	0.12	0.01
5415574202863	541557	4202863	UCART1	0.04	0.02	0.02	0.09	0.06	0.01	0.02	0.02
5415674202863	541567	4202863	UCART1	0.04	0.02	0.02	0.10	0.07	0.01	0.02	0.03
5415774202863	541577	4202863	UCART1	0.04	0.02	0.02	0.11	0.09	0.01	0.02	0.03
5415874202863	541587	4202863	UCART1	0.05	0.02	0.02	0.13	0.10	0.01	0.02	0.03
5415974202863	541597	4202863	UCART1	0.05	0.03	0.02	0.15	0.13	0.01	0.03	0.03
5416074202863	541607	4202863	UCART1	0.05	0.03	0.02	0.16	0.15	0.01	0.03	0.03
5416174202863	541617	4202863	UCART1	0.05	0.03	0.02	0.18	0.17	0.01	0.03	0.03
5416274202863	541627	4202863	UCART1	0.06	0.03	0.02	0.19	0.20	0.02	0.03	0.04
5416374202863	541637	4202863	UCART1	0.06	0.03	0.02	0.20	0.22	0.02	0.04	0.04
5416474202863	541647	4202863	UCART1	0.07	0.03	0.02	0.20	0.23	0.02	0.04	0.04

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202863	541657	4202863	UCART1	0.07	0.03	0.02	0.21	0.25	0.02	0.04	0.04
5416674202863	541667	4202863	UCART1	0.07	0.03	0.02	0.21	0.26	0.02	0.05	0.05
5416774202863	541677	4202863	UCART1	0.08	0.04	0.02	0.21	0.27	0.02	0.05	0.05
5416874202863	541687	4202863	UCART1	0.09	0.04	0.02	0.21	0.28	0.02	0.05	0.06
5416974202863	541697	4202863	UCART1	0.09	0.04	0.03	0.21	0.30	0.02	0.06	0.06
5417074202863	541707	4202863	UCART1	0.10	0.04	0.03	0.21	0.31	0.02	0.06	0.07
5417174202863	541717	4202863	UCART1	0.11	0.04	0.03	0.21	0.32	0.03	0.06	0.07
5417274202863	541727	4202863	UCART1	0.12	0.05	0.03	0.21	0.33	0.03	0.06	0.08
5417374202863	541737	4202863	UCART1	0.13	0.05	0.03	0.21	0.34	0.03	0.07	0.09
5417474202863	541747	4202863	UCART1	0.14	0.05	0.03	0.21	0.35	0.03	0.07	0.10
5417574202863	541757	4202863	UCART1	0.16	0.05	0.03	0.21	0.36	0.03	0.07	0.12
5417674202863	541767	4202863	UCART1	0.18	0.06	0.03	0.20	0.37	0.03	0.07	0.14
5417774202863	541777	4202863	UCART1	0.21	0.06	0.04	0.20	0.38	0.04	0.08	0.17
5417874202863	541787	4202863	UCART1	0.24	0.06	0.04	0.20	0.40	0.04	0.08	0.21
5417974202863	541797	4202863	UCART1	0.27	0.07	0.04	0.20	0.41	0.04	0.08	0.28
5418074202863	541807	4202863	UCART1	0.32	0.07	0.04	0.20	0.43	0.04	0.08	0.24
5418174202863	541817	4202863	UCART1	0.38	0.08	0.04	0.19	0.45	0.04	0.08	0.28
5418274202863	541827	4202863	UCART1	0.46	0.08	0.04	0.19	0.46	0.04	0.08	0.29
5418374202863	541837	4202863	UCART1	0.56	0.09	0.05	0.19	0.34	0.04	0.09	0.31
5418474202863	541847	4202863	UCART1	0.70	0.10	0.05	0.19	0.25	0.04	0.09	0.28
5418574202863	541857	4202863	UCART1	0.89	0.11	0.05	0.19	0.35	0.04	0.09	0.23
5418674202863	541867	4202863	UCART1	1.20	0.12	0.06	0.18	0.26	0.05	0.09	0.20
5419174202863	541917	4202863	UCART1	2.52	0.20	0.08	0.17	0.31	0.05	0.10	0.11
5419274202863	541927	4202863	UCART1	2.76	0.23	0.08	0.17	0.28	0.05	0.10	0.10
5419374202863	541937	4202863	UCART1	3.38	0.26	0.09	0.17	0.32	0.05	0.10	0.09
5419474202863	541947	4202863	UCART1	3.48	0.32	0.09	0.17	0.29	0.05	0.10	0.08
5419574202863	541957	4202863	UCART1	3.26	0.39	0.10	0.17	0.32	0.05	0.10	0.08
5419674202863	541967	4202863	UCART1	2.82	0.50	0.11	0.17	0.29	0.05	0.10	0.07
5419774202863	541977	4202863	UCART1	2.14	0.55	0.12	0.16	0.32	0.06	0.11	0.07
5419874202863	541987	4202863	UCART1	1.47	0.55	0.13	0.16	0.30	0.06	0.11	0.06
5419974202863	541997	4202863	UCART1	1.07	0.57	0.14	0.16	0.32	0.06	0.11	0.06
5420074202863	542007	4202863	UCART1	0.82	0.53	0.16	0.16	0.30	0.06	0.11	0.05
5420174202863	542017	4202863	UCART1	0.65	0.62	0.18	0.16	0.32	0.06	0.11	0.05
5420274202863	542027	4202863	UCART1	0.53	0.50	0.20	0.15	0.30	0.06	0.11	0.05
5420374202863	542037	4202863	UCART1	0.44	0.42	0.23	0.15	0.42	0.06	0.12	0.04
5420474202863	542047	4202863	UCART1	0.37	0.36	0.27	0.15	0.30	0.06	0.12	0.04
5420574202863	542057	4202863	UCART1	0.32	0.31	0.32	0.15	0.41	0.06	0.12	0.04
5420674202863	542067	4202863	UCART1	0.28	0.28	0.39	0.15	0.42	0.06	0.12	0.04
5420774202863	542077	4202863	UCART1	0.24	0.25	0.50	0.14	0.39	0.06	0.12	0.03
5420874202863	542087	4202863	UCART1	0.22	0.22	0.44	0.14	0.51	0.06	0.13	0.03
5420974202863	542097	4202863	UCART1	0.19	0.20	0.53	0.14	0.50	0.06	0.13	0.03
5421074202863	542107	4202863	UCART1	0.17	0.19	0.58	0.14	0.48	0.06	0.13	0.03
5421174202863	542117	4202863	UCART1	0.16	0.17	0.66	0.14	0.46	0.07	0.13	0.03
5421274202863	542127	4202863	UCART1	0.14	0.16	0.63	0.13	0.44	0.07	0.13	0.03
5421374202863	542137	4202863	UCART1	0.13	0.14	0.50	0.13	0.43	0.07	0.14	0.03
5421474202863	542147	4202863	UCART1	0.12	0.13	0.42	0.13	0.41	0.07	0.14	0.02
5421574202863	542157	4202863	UCART1	0.11	0.12	0.36	0.13	0.40	0.07	0.14	0.02
5421674202863	542167	4202863	UCART1	0.10	0.11	0.31	0.12	0.39	0.07	0.14	0.02
5421774202863	542177	4202863	UCART1	0.09	0.11	0.27	0.12	0.38	0.07	0.14	0.02
5421874202863	542187	4202863	UCART1	0.08	0.10	0.24	0.12	0.37	0.07	0.15	0.02
5421974202863	542197	4202863	UCART1	0.08	0.09	0.22	0.12	0.36	0.07	0.15	0.02
5422074202863	542207	4202863	UCART1	0.07	0.09	0.20	0.11	0.35	0.07	0.15	0.02
5422174202863	542217	4202863	UCART1	0.07	0.08	0.18	0.11	0.34	0.07	0.15	0.02
5422274202863	542227	4202863	UCART1	0.06	0.08	0.16	0.11	0.33	0.07	0.15	0.02
5422374202863	542237	4202863	UCART1	0.06	0.07	0.15	0.11	0.32	0.08	0.15	0.02
5422474202863	542247	4202863	RESIDENT	0.06	0.07	0.13	0.10	0.31	0.08	0.15	0.02
5422574202863	542257	4202863	RESIDENT	0.05	0.06	0.12	0.10	0.30	0.08	0.15	0.01
5422674202863	542267	4202863	RESIDENT	0.05	0.06	0.11	0.10	0.30	0.08	0.14	0.01
5415674202873	541567	4202873	UCART1	0.04	0.02	0.02	0.09	0.08	0.01	0.02	0.03
5415774202873	541577	4202873	UCART1	0.04	0.02	0.02	0.10	0.09	0.01	0.02	0.03
5415874202873	541587	4202873	UCART1	0.05	0.02	0.02	0.11	0.11	0.01	0.02	0.03
5415974202873	541597	4202873	UCART1	0.05	0.03	0.02	0.13	0.14	0.01	0.03	0.03
5416074202873	541607	4202873	UCART1	0.05	0.03	0.02	0.14	0.17	0.01	0.03	0.03
5416174202873	541617	4202873	UCART1	0.05	0.03	0.02	0.15	0.20	0.02	0.03	0.03
5416274202873	541627	4202873	UCART1	0.06	0.03	0.02	0.16	0.23	0.02	0.04	0.04
5416374202873	541637	4202873	UCART1	0.06	0.03	0.02	0.17	0.26	0.02	0.04	0.04
5416474202873	541647	4202873	UCART1	0.06	0.03	0.02	0.18	0.27	0.02	0.04	0.04
5416574202873	541657	4202873	UCART1	0.07	0.03	0.02	0.18	0.29	0.02	0.05	0.04
5416674202873	541667	4202873	UCART1	0.07	0.03	0.02	0.18	0.31	0.02	0.05	0.05

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416774202873	541677	4202873	UCART1	0.08	0.04	0.02	0.18	0.32	0.02	0.06	0.05
5416874202873	541687	4202873	UCART1	0.08	0.04	0.02	0.19	0.33	0.02	0.06	0.05
5416974202873	541697	4202873	UCART1	0.09	0.04	0.03	0.19	0.35	0.02	0.06	0.06
5417074202873	541707	4202873	UCART1	0.10	0.04	0.03	0.19	0.36	0.03	0.07	0.07
5417174202873	541717	4202873	UCART1	0.11	0.04	0.03	0.19	0.38	0.03	0.07	0.07
5417274202873	541727	4202873	UCART1	0.12	0.05	0.03	0.19	0.39	0.03	0.07	0.08
5417374202873	541737	4202873	UCART1	0.13	0.05	0.03	0.19	0.41	0.03	0.07	0.09
5417474202873	541747	4202873	UCART1	0.14	0.05	0.03	0.19	0.42	0.03	0.08	0.10
5417574202873	541757	4202873	UCART1	0.16	0.05	0.03	0.18	0.44	0.03	0.08	0.12
5417674202873	541767	4202873	UCART1	0.18	0.06	0.03	0.18	0.46	0.04	0.08	0.14
5417774202873	541777	4202873	UCART1	0.20	0.06	0.04	0.18	0.34	0.04	0.08	0.16
5417874202873	541787	4202873	UCART1	0.23	0.06	0.04	0.18	0.35	0.04	0.08	0.20
5417974202873	541797	4202873	UCART1	0.27	0.07	0.04	0.18	0.36	0.04	0.09	0.27
5418074202873	541807	4202873	UCART1	0.31	0.07	0.04	0.18	0.26	0.04	0.09	0.29
5418174202873	541817	4202873	UCART1	0.36	0.08	0.04	0.18	0.38	0.04	0.09	0.28
5418274202873	541827	4202873	UCART1	0.43	0.08	0.04	0.18	0.27	0.04	0.09	0.28
5418374202873	541837	4202873	UCART1	0.52	0.09	0.05	0.17	0.28	0.04	0.09	0.32
5418474202873	541847	4202873	UCART1	0.64	0.10	0.05	0.17	0.28	0.05	0.10	0.30
5418574202873	541857	4202873	UCART1	0.79	0.10	0.05	0.17	0.29	0.05	0.10	0.24
5418674202873	541867	4202873	UCART1	1.01	0.11	0.06	0.17	0.28	0.05	0.10	0.20
5418774202873	541877	4202873	UCART1	1.34	0.12	0.06	0.17	0.30	0.05	0.10	0.18
5418874202873	541887	4202873	UCART1	1.82	0.14	0.06	0.17	0.29	0.05	0.10	0.15
5418974202873	541897	4202873	UCART1	2.26	0.15	0.07	0.16	0.22	0.05	0.10	0.14
5419074202873	541907	4202873	UCART1	2.28	0.17	0.07	0.16	0.29	0.05	0.11	0.12
5419174202873	541917	4202873	UCART1	2.03	0.19	0.07	0.16	0.22	0.05	0.11	0.11
5419274202873	541927	4202873	UCART1	2.02	0.22	0.08	0.16	0.30	0.05	0.11	0.10
5419374202873	541937	4202873	UCART1	2.25	0.26	0.09	0.16	0.32	0.06	0.11	0.09
5419474202873	541947	4202873	UCART1	2.34	0.30	0.09	0.16	0.30	0.06	0.11	0.08
5419574202873	541957	4202873	UCART1	2.24	0.37	0.10	0.15	0.43	0.06	0.11	0.08
5419674202873	541967	4202873	UCART1	2.03	0.47	0.11	0.15	0.30	0.06	0.12	0.07
5419774202873	541977	4202873	UCART1	1.68	0.42	0.12	0.15	0.42	0.06	0.12	0.07
5419874202873	541987	4202873	UCART1	1.27	0.51	0.13	0.15	0.30	0.06	0.12	0.06
5419974202873	541997	4202873	UCART1	0.97	0.56	0.14	0.15	0.41	0.06	0.12	0.06
5420074202873	542007	4202873	UCART1	0.76	0.68	0.16	0.15	0.30	0.06	0.12	0.05
5420174202873	542017	4202873	UCART1	0.62	0.66	0.18	0.14	0.40	0.06	0.12	0.05
5420274202873	542027	4202873	UCART1	0.51	0.52	0.20	0.14	0.52	0.06	0.13	0.05
5420374202873	542037	4202873	UCART1	0.43	0.44	0.23	0.14	0.50	0.06	0.13	0.04
5420474202873	542047	4202873	UCART1	0.37	0.37	0.26	0.14	0.48	0.06	0.13	0.04
5420574202873	542057	4202873	UCART1	0.32	0.32	0.31	0.14	0.47	0.07	0.13	0.04
5420674202873	542067	4202873	UCART1	0.28	0.29	0.38	0.14	0.45	0.07	0.14	0.04
5420774202873	542077	4202873	UCART1	0.24	0.25	0.48	0.13	0.44	0.07	0.14	0.03
5420874202873	542087	4202873	UCART1	0.22	0.23	0.52	0.13	0.42	0.07	0.14	0.03
5420974202873	542097	4202873	UCART1	0.19	0.21	0.52	0.13	0.41	0.07	0.14	0.03
5421074202873	542107	4202873	UCART1	0.17	0.19	0.57	0.13	0.40	0.07	0.15	0.03
5421174202873	542117	4202873	UCART1	0.16	0.17	0.55	0.13	0.38	0.07	0.15	0.03
5421274202873	542127	4202873	UCART1	0.14	0.16	0.66	0.12	0.37	0.07	0.15	0.03
5421374202873	542137	4202873	UCART1	0.13	0.15	0.53	0.12	0.36	0.07	0.16	0.03
5421474202873	542147	4202873	UCART1	0.12	0.13	0.44	0.12	0.35	0.07	0.16	0.02
5421574202873	542157	4202873	UCART1	0.11	0.13	0.37	0.12	0.34	0.07	0.16	0.02
5421674202873	542167	4202873	UCART1	0.10	0.12	0.32	0.12	0.34	0.07	0.17	0.02
5421774202873	542177	4202873	UCART1	0.09	0.11	0.28	0.11	0.32	0.07	0.17	0.02
5421874202873	542187	4202873	RESIDENT	0.09	0.10	0.25	0.11	0.32	0.08	0.17	0.02
5421974202873	542197	4202873	RESIDENT	0.08	0.09	0.22	0.11	0.31	0.08	0.17	0.02
5422074202873	542207	4202873	RESIDENT	0.07	0.09	0.20	0.11	0.30	0.08	0.18	0.02
5422174202873	542217	4202873	RESIDENT	0.07	0.08	0.18	0.11	0.29	0.08	0.18	0.02
5422274202873	542227	4202873	RESIDENT	0.06	0.08	0.16	0.10	0.29	0.08	0.18	0.02
5422374202873	542237	4202873	RESIDENT	0.06	0.07	0.15	0.10	0.28	0.08	0.18	0.02
5422474202873	542247	4202873	RESIDENT	0.06	0.07	0.13	0.10	0.27	0.08	0.18	0.02
5422574202873	542257	4202873	RESIDENT	0.05	0.06	0.12	0.10	0.26	0.08	0.18	0.02
5422674202873	542267	4202873	RESIDENT	0.05	0.06	0.11	0.09	0.26	0.09	0.17	0.01
5415674202883	541567	4202883	UCART1	0.04	0.02	0.02	0.08	0.08	0.01	0.02	0.03
5415774202883	541577	4202883	UCART1	0.04	0.02	0.02	0.09	0.10	0.01	0.02	0.03
5415874202883	541587	4202883	UCART1	0.05	0.02	0.02	0.10	0.13	0.01	0.03	0.03
5415974202883	541597	4202883	UCART1	0.05	0.03	0.02	0.11	0.16	0.01	0.03	0.03
5416074202883	541607	4202883	UCART1	0.05	0.03	0.02	0.12	0.20	0.01	0.03	0.03
5416174202883	541617	4202883	UCART1	0.05	0.03	0.02	0.13	0.25	0.02	0.04	0.03
5416274202883	541627	4202883	UCART1	0.06	0.03	0.02	0.14	0.28	0.02	0.04	0.04
5416374202883	541637	4202883	UCART1	0.06	0.03	0.02	0.15	0.31	0.02	0.04	0.04
5416474202883	541647	4202883	UCART1	0.06	0.03	0.02	0.15	0.33	0.02	0.05	0.04

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202883	541657	4202883	UCART1	0.07	0.03	0.02	0.16	0.35	0.02	0.05	0.04
5416674202883	541667	4202883	UCART1	0.07	0.03	0.02	0.16	0.37	0.02	0.06	0.05
5416774202883	541677	4202883	UCART1	0.08	0.04	0.02	0.16	0.39	0.02	0.06	0.05
5416874202883	541687	4202883	UCART1	0.08	0.04	0.02	0.17	0.41	0.02	0.06	0.05
5416974202883	541697	4202883	UCART1	0.09	0.04	0.03	0.17	0.43	0.03	0.07	0.06
5417074202883	541707	4202883	UCART1	0.10	0.04	0.03	0.17	0.31	0.03	0.07	0.06
5417174202883	541717	4202883	UCART1	0.11	0.04	0.03	0.17	0.34	0.03	0.07	0.07
5417274202883	541727	4202883	UCART1	0.12	0.05	0.03	0.17	0.34	0.03	0.08	0.08
5417374202883	541737	4202883	UCART1	0.13	0.05	0.03	0.17	0.36	0.03	0.08	0.09
5417474202883	541747	4202883	UCART1	0.14	0.05	0.03	0.17	0.26	0.03	0.08	0.10
5417574202883	541757	4202883	UCART1	0.16	0.05	0.03	0.17	0.25	0.04	0.08	0.11
5417674202883	541767	4202883	UCART1	0.18	0.06	0.03	0.17	0.27	0.04	0.09	0.13
5417774202883	541777	4202883	UCART1	0.20	0.06	0.04	0.17	0.27	0.04	0.09	0.16
5417874202883	541787	4202883	UCART1	0.23	0.06	0.04	0.17	0.28	0.04	0.09	0.20
5417974202883	541797	4202883	UCART1	0.26	0.07	0.04	0.16	0.28	0.04	0.09	0.25
5418074202883	541807	4202883	UCART1	0.30	0.07	0.04	0.16	0.28	0.04	0.10	0.22
5418174202883	541817	4202883	UCART1	0.34	0.08	0.04	0.16	0.29	0.04	0.10	0.26
5418274202883	541827	4202883	UCART1	0.40	0.08	0.04	0.16	0.29	0.05	0.10	0.29
5418374202883	541837	4202883	UCART1	0.48	0.09	0.05	0.16	0.30	0.05	0.10	0.33
5418474202883	541847	4202883	UCART1	0.57	0.09	0.05	0.16	0.30	0.05	0.10	0.31
5418574202883	541857	4202883	UCART1	0.69	0.10	0.05	0.16	0.31	0.05	0.11	0.25
5418674202883	541867	4202883	UCART1	0.84	0.11	0.05	0.16	0.30	0.05	0.11	0.21
5418774202883	541877	4202883	UCART1	1.03	0.12	0.06	0.15	0.31	0.05	0.11	0.18
5418874202883	541887	4202883	UCART1	1.26	0.13	0.06	0.15	0.30	0.05	0.11	0.16
5418974202883	541897	4202883	UCART1	1.54	0.15	0.07	0.15	0.31	0.05	0.11	0.14
5419074202883	541907	4202883	UCART1	1.66	0.17	0.07	0.15	0.30	0.06	0.12	0.13
5419174202883	541917	4202883	UCART1	1.60	0.19	0.07	0.15	0.42	0.06	0.12	0.11
5419274202883	541927	4202883	UCART1	1.55	0.21	0.08	0.15	0.30	0.06	0.12	0.10
5419374202883	541937	4202883	UCART1	1.63	0.25	0.08	0.15	0.41	0.06	0.12	0.09
5419474202883	541947	4202883	UCART1	1.69	0.29	0.09	0.15	0.41	0.06	0.12	0.09
5419574202883	541957	4202883	UCART1	1.65	0.36	0.10	0.14	0.40	0.06	0.13	0.08
5419674202883	541967	4202883	UCART1	1.55	0.45	0.11	0.14	0.52	0.06	0.13	0.07
5419774202883	541977	4202883	UCART1	1.34	0.49	0.12	0.14	0.50	0.06	0.13	0.07
5419874202883	541987	4202883	UCART1	1.09	0.51	0.13	0.14	0.49	0.06	0.13	0.06
5419974202883	541997	4202883	UCART1	0.87	0.56	0.14	0.14	0.47	0.06	0.14	0.06
5420074202883	542007	4202883	UCART1	0.70	0.55	0.15	0.14	0.45	0.07	0.14	0.05
5420174202883	542017	4202883	UCART1	0.58	0.69	0.17	0.13	0.44	0.07	0.14	0.05
5420274202883	542027	4202883	UCART1	0.49	0.55	0.19	0.13	0.43	0.07	0.14	0.05
5420374202883	542037	4202883	UCART1	0.42	0.45	0.22	0.13	0.42	0.07	0.15	0.04
5420474202883	542047	4202883	UCART1	0.36	0.38	0.26	0.13	0.40	0.07	0.15	0.04
5420574202883	542057	4202883	UCART1	0.31	0.33	0.30	0.13	0.39	0.07	0.15	0.04
5420674202883	542067	4202883	UCART1	0.27	0.29	0.36	0.13	0.38	0.07	0.16	0.04
5420774202883	542077	4202883	UCART1	0.24	0.26	0.45	0.13	0.37	0.07	0.16	0.04
5420874202883	542087	4202883	UCART1	0.21	0.23	0.51	0.12	0.36	0.07	0.16	0.03
5420974202883	542097	4202883	UCART1	0.19	0.21	0.49	0.12	0.35	0.07	0.17	0.03
5421074202883	542107	4202883	UCART1	0.17	0.19	0.57	0.12	0.34	0.07	0.17	0.03
5421174202883	542117	4202883	UCART1	0.16	0.17	0.70	0.12	0.33	0.07	0.17	0.03
5421274202883	542127	4202883	RESIDENT	0.14	0.16	0.69	0.12	0.32	0.07	0.18	0.03
5421374202883	542137	4202883	RESIDENT	0.13	0.15	0.55	0.12	0.31	0.08	0.18	0.03
5421474202883	542147	4202883	RESIDENT	0.12	0.14	0.45	0.11	0.31	0.08	0.19	0.02
5421574202883	542157	4202883	UCART1	0.11	0.13	0.38	0.11	0.30	0.08	0.19	0.02
5421674202883	542167	4202883	UCART1	0.10	0.12	0.33	0.11	0.29	0.08	0.20	0.02
5421774202883	542177	4202883	RESIDENT	0.09	0.11	0.29	0.11	0.29	0.08	0.20	0.02
5421874202883	542187	4202883	RESIDENT	0.09	0.10	0.25	0.11	0.28	0.08	0.20	0.02
5421974202883	542197	4202883	RESIDENT	0.08	0.10	0.23	0.10	0.27	0.08	0.21	0.02
5422074202883	542207	4202883	RESIDENT	0.07	0.09	0.20	0.10	0.27	0.08	0.21	0.02
5422174202883	542217	4202883	RESIDENT	0.07	0.08	0.18	0.10	0.26	0.08	0.22	0.02
5422274202883	542227	4202883	RESIDENT	0.07	0.08	0.16	0.10	0.25	0.08	0.22	0.02
5422374202883	542237	4202883	RESIDENT	0.06	0.07	0.15	0.10	0.25	0.09	0.23	0.02
5422474202883	542247	4202883	RESIDENT	0.06	0.07	0.14	0.09	0.24	0.09	0.16	0.02
5422574202883	542257	4202883	RESIDENT	0.05	0.07	0.12	0.09	0.24	0.09	0.14	0.02
5422674202883	542267	4202883	RESIDENT	0.05	0.06	0.11	0.09	0.23	0.09	0.13	0.01
5415674202893	541567	4202893	UCART1	0.04	0.02	0.02	0.08	0.09	0.01	0.02	0.03
5415774202893	541577	4202893	UCART1	0.04	0.02	0.02	0.08	0.11	0.01	0.02	0.03
5415874202893	541587	4202893	UCART1	0.05	0.02	0.02	0.09	0.14	0.01	0.03	0.03
5415974202893	541597	4202893	UCART1	0.05	0.03	0.02	0.10	0.19	0.01	0.03	0.03
5416074202893	541607	4202893	UCART1	0.05	0.03	0.02	0.11	0.25	0.01	0.03	0.03
5416174202893	541617	4202893	UCART1	0.05	0.03	0.02	0.12	0.31	0.02	0.04	0.03
5416274202893	541627	4202893	UCART1	0.06	0.03	0.02	0.13	0.35	0.02	0.04	0.03

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416374202893	541637	4202893	UCART1	0.06	0.03	0.02	0.13	0.38	0.02	0.05	0.04
5416474202893	541647	4202893	UCART1	0.06	0.03	0.02	0.14	0.28	0.02	0.05	0.04
5416574202893	541657	4202893	UCART1	0.07	0.03	0.02	0.14	0.32	0.02	0.06	0.04
5416674202893	541667	4202893	UCART1	0.07	0.03	0.02	0.15	0.31	0.02	0.06	0.05
5416774202893	541677	4202893	UCART1	0.08	0.04	0.02	0.15	0.22	0.02	0.07	0.05
5416874202893	541687	4202893	UCART1	0.08	0.04	0.02	0.15	0.34	0.02	0.07	0.05
5416974202893	541697	4202893	UCART1	0.09	0.04	0.03	0.15	0.24	0.03	0.07	0.06
5417074202893	541707	4202893	UCART1	0.10	0.04	0.03	0.15	0.26	0.03	0.08	0.06
5417174202893	541717	4202893	UCART1	0.10	0.04	0.03	0.15	0.25	0.03	0.08	0.07
5417274202893	541727	4202893	UCART1	0.11	0.05	0.03	0.15	0.28	0.03	0.08	0.08
5417374202893	541737	4202893	UCART1	0.12	0.05	0.03	0.15	0.26	0.03	0.09	0.09
5417474202893	541747	4202893	UCART1	0.14	0.05	0.03	0.15	0.28	0.04	0.09	0.10
5417574202893	541757	4202893	UCART1	0.15	0.05	0.03	0.15	0.27	0.04	0.09	0.11
5417674202893	541767	4202893	UCART1	0.17	0.06	0.03	0.15	0.29	0.04	0.10	0.13
5417774202893	541777	4202893	UCART1	0.19	0.06	0.04	0.15	0.29	0.04	0.10	0.15
5417874202893	541787	4202893	UCART1	0.22	0.06	0.04	0.15	0.30	0.04	0.10	0.19
5417974202893	541797	4202893	UCART1	0.25	0.07	0.04	0.15	0.29	0.04	0.10	0.24
5418074202893	541807	4202893	UCART1	0.28	0.07	0.04	0.15	0.30	0.05	0.11	0.26
5418174202893	541817	4202893	UCART1	0.33	0.08	0.04	0.15	0.30	0.05	0.11	0.26
5418274202893	541827	4202893	UCART1	0.37	0.08	0.04	0.15	0.30	0.05	0.11	0.28
5418374202893	541837	4202893	UCART1	0.44	0.09	0.05	0.15	0.30	0.05	0.11	0.27
5418474202893	541847	4202893	UCART1	0.51	0.09	0.05	0.15	0.30	0.05	0.12	0.32
5418574202893	541857	4202893	UCART1	0.60	0.10	0.05	0.15	0.30	0.05	0.12	0.26
5418674202893	541867	4202893	UCART1	0.70	0.11	0.05	0.14	0.41	0.05	0.12	0.22
5418774202893	541877	4202893	UCART1	0.81	0.12	0.06	0.14	0.41	0.06	0.12	0.19
5418874202893	541887	4202893	UCART1	0.96	0.13	0.06	0.14	0.40	0.06	0.13	0.16
5418974202893	541897	4202893	UCART1	1.14	0.15	0.06	0.14	0.52	0.06	0.13	0.14
5419074202893	541907	4202893	UCART1	1.26	0.16	0.07	0.14	0.51	0.06	0.13	0.13
5419174202893	541917	4202893	UCART1	1.26	0.18	0.07	0.14	0.49	0.06	0.13	0.12
5419274202893	541927	4202893	UCART1	1.22	0.21	0.08	0.14	0.48	0.06	0.13	0.10
5419374202893	541937	4202893	UCART1	1.25	0.24	0.08	0.14	0.46	0.06	0.14	0.09
5419474202893	541947	4202893	UCART1	1.29	0.28	0.09	0.14	0.45	0.06	0.14	0.09
5419574202893	541957	4202893	UCART1	1.29	0.34	0.10	0.13	0.44	0.06	0.14	0.08
5419674202893	541967	4202893	UCART1	1.23	0.43	0.11	0.13	0.43	0.07	0.14	0.07
5419774202893	541977	4202893	UCART1	1.10	0.56	0.11	0.13	0.41	0.07	0.15	0.07
5419874202893	541987	4202893	UCART1	0.94	0.47	0.12	0.13	0.40	0.07	0.15	0.06
5419974202893	541997	4202893	UCART1	0.78	0.55	0.14	0.13	0.39	0.07	0.15	0.06
5420074202893	542007	4202893	UCART1	0.65	0.57	0.15	0.13	0.38	0.07	0.16	0.06
5420174202893	542017	4202893	UCART1	0.55	0.61	0.17	0.13	0.37	0.07	0.16	0.05
5420274202893	542027	4202893	UCART1	0.46	0.57	0.19	0.13	0.36	0.07	0.16	0.05
5420374202893	542037	4202893	UCART1	0.40	0.47	0.22	0.12	0.35	0.07	0.17	0.05
5420474202893	542047	4202893	UCART1	0.35	0.40	0.25	0.12	0.34	0.07	0.17	0.04
5420574202893	542057	4202893	UCART1	0.30	0.34	0.29	0.12	0.33	0.07	0.18	0.04
5420674202893	542067	4202893	UCART1	0.27	0.30	0.35	0.12	0.33	0.07	0.18	0.04
5420774202893	542077	4202893	UCART1	0.24	0.27	0.43	0.12	0.32	0.08	0.18	0.04
5420874202893	542087	4202893	UCART1	0.21	0.24	0.47	0.12	0.31	0.08	0.19	0.03
5420974202893	542097	4202893	UCART1	0.19	0.21	0.49	0.11	0.30	0.08	0.19	0.03
5421074202893	542107	4202893	UCART1	0.17	0.19	0.56	0.11	0.30	0.08	0.20	0.03
5421174202893	542117	4202893	UCART1	0.16	0.18	0.56	0.11	0.29	0.08	0.21	0.03
5421274202893	542127	4202893	RESIDENT	0.14	0.16	0.73	0.11	0.28	0.08	0.21	0.03
5421374202893	542137	4202893	RESIDENT	0.13	0.15	0.57	0.11	0.28	0.08	0.22	0.03
5421474202893	542147	4202893	UCART1	0.12	0.14	0.47	0.11	0.27	0.08	0.22	0.02
5421574202893	542157	4202893	UCART1	0.11	0.13	0.40	0.11	0.26	0.08	0.23	0.02
5421674202893	542167	4202893	UCART1	0.10	0.12	0.34	0.10	0.26	0.08	0.24	0.02
5421774202893	542177	4202893	RESIDENT	0.09	0.11	0.30	0.10	0.25	0.08	0.25	0.02
5421874202893	542187	4202893	RESIDENT	0.09	0.10	0.26	0.10	0.25	0.09	0.19	0.02
5421974202893	542197	4202893	RESIDENT	0.08	0.10	0.23	0.10	0.24	0.09	0.18	0.02
5422074202893	542207	4202893	RESIDENT	0.08	0.09	0.20	0.10	0.24	0.09	0.19	0.02
5422174202893	542217	4202893	RESIDENT	0.07	0.08	0.18	0.09	0.23	0.09	0.18	0.02
5422274202893	542227	4202893	RESIDENT	0.07	0.08	0.17	0.09	0.23	0.09	0.12	0.02
5422374202893	542237	4202893	RESIDENT	0.06	0.07	0.15	0.09	0.22	0.09	0.12	0.02
5422474202893	542247	4202893	RESIDENT	0.06	0.07	0.14	0.09	0.22	0.10	0.11	0.02
5422574202893	542257	4202893	RESIDENT	0.05	0.07	0.13	0.09	0.21	0.10	0.11	0.02
5422674202893	542267	4202893	UCART1	0.05	0.06	0.12	0.08	0.21	0.10	0.08	0.01
5415774202903	541577	4202903	UCART1	0.04	0.02	0.02	0.08	0.12	0.01	0.03	0.03
5415874202903	541587	4202903	UCART1	0.04	0.02	0.02	0.08	0.15	0.01	0.03	0.03
5415974202903	541597	4202903	UCART1	0.05	0.03	0.02	0.09	0.23	0.01	0.03	0.03
5416074202903	541607	4202903	UCART1	0.05	0.03	0.02	0.10	0.17	0.02	0.04	0.03
5416174202903	541617	4202903	UCART1	0.05	0.03	0.02	0.10	0.13	0.02	0.04	0.03

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416274202903	541627	4202903	UCART1	0.06	0.03	0.02	0.11	0.27	0.02	0.05	0.03
5416374202903	541637	4202903	UCART1	0.06	0.03	0.02	0.12	0.19	0.02	0.05	0.04
5416474202903	541647	4202903	UCART1	0.06	0.03	0.02	0.12	0.32	0.02	0.06	0.04
5416574202903	541657	4202903	UCART1	0.07	0.03	0.02	0.13	0.22	0.02	0.06	0.04
5416674202903	541667	4202903	UCART1	0.07	0.03	0.02	0.13	0.26	0.02	0.07	0.04
5416774202903	541677	4202903	UCART1	0.08	0.04	0.02	0.13	0.24	0.02	0.07	0.05
5416874202903	541687	4202903	UCART1	0.08	0.04	0.02	0.14	0.28	0.03	0.08	0.05
5416974202903	541697	4202903	UCART1	0.09	0.04	0.03	0.14	0.26	0.03	0.08	0.06
5417074202903	541707	4202903	UCART1	0.09	0.04	0.03	0.14	0.29	0.03	0.09	0.06
5417174202903	541717	4202903	UCART1	0.10	0.04	0.03	0.14	0.27	0.03	0.09	0.07
5417274202903	541727	4202903	UCART1	0.11	0.04	0.03	0.14	0.30	0.03	0.09	0.08
5417374202903	541737	4202903	UCART1	0.12	0.05	0.03	0.14	0.28	0.04	0.10	0.08
5417474202903	541747	4202903	UCART1	0.14	0.05	0.03	0.14	0.30	0.04	0.10	0.10
5417574202903	541757	4202903	UCART1	0.15	0.05	0.03	0.14	0.29	0.04	0.10	0.11
5417674202903	541767	4202903	UCART1	0.17	0.06	0.03	0.14	0.30	0.04	0.11	0.13
5417774202903	541777	4202903	UCART1	0.19	0.06	0.04	0.14	0.29	0.04	0.11	0.15
5417874202903	541787	4202903	UCART1	0.21	0.06	0.04	0.14	0.41	0.04	0.11	0.18
5417974202903	541797	4202903	UCART1	0.24	0.07	0.04	0.14	0.29	0.05	0.12	0.23
5418074202903	541807	4202903	UCART1	0.27	0.07	0.04	0.14	0.40	0.05	0.12	0.26
5418174202903	541817	4202903	UCART1	0.30	0.07	0.04	0.14	0.41	0.05	0.12	0.25
5418274202903	541827	4202903	UCART1	0.35	0.08	0.04	0.14	0.39	0.05	0.12	0.29
5418374202903	541837	4202903	UCART1	0.40	0.09	0.05	0.14	0.52	0.05	0.13	0.35
5418474202903	541847	4202903	UCART1	0.45	0.09	0.05	0.14	0.50	0.05	0.13	0.34
5418574202903	541857	4202903	UCART1	0.51	0.10	0.05	0.13	0.48	0.06	0.13	0.27
5418674202903	541867	4202903	UCART1	0.58	0.11	0.05	0.13	0.46	0.06	0.14	0.23
5418774202903	541877	4202903	UCART1	0.66	0.12	0.06	0.13	0.45	0.06	0.14	0.19
5418874202903	541887	4202903	UCART1	0.76	0.13	0.06	0.13	0.44	0.06	0.14	0.17
5418974202903	541897	4202903	UCART1	0.89	0.14	0.06	0.13	0.43	0.06	0.14	0.15
5419074202903	541907	4202903	UCART1	0.99	0.16	0.07	0.13	0.42	0.06	0.15	0.13
5419174202903	541917	4202903	UCART1	1.01	0.18	0.07	0.13	0.41	0.06	0.15	0.12
5419274202903	541927	4202903	UCART1	0.99	0.20	0.08	0.13	0.40	0.07	0.15	0.11
5419374202903	541937	4202903	UCART1	1.00	0.23	0.08	0.13	0.39	0.07	0.16	0.10
5419474202903	541947	4202903	UCART1	1.03	0.27	0.09	0.13	0.38	0.07	0.16	0.09
5419574202903	541957	4202903	UCART1	1.04	0.33	0.10	0.13	0.37	0.07	0.16	0.08
5419674202903	541967	4202903	UCART1	1.00	0.40	0.10	0.12	0.36	0.07	0.16	0.07
5419774202903	541977	4202903	UCART1	0.93	0.53	0.11	0.12	0.35	0.07	0.17	0.07
5419874202903	541987	4202903	UCART1	0.82	0.57	0.12	0.12	0.34	0.07	0.17	0.06
5419974202903	541997	4202903	UCART1	0.70	0.55	0.14	0.12	0.34	0.07	0.18	0.06
5420074202903	542007	4202903	UCART1	0.59	0.56	0.15	0.12	0.33	0.07	0.18	0.06
5420174202903	542017	4202903	UCART1	0.51	0.65	0.17	0.12	0.32	0.07	0.19	0.05
5420274202903	542027	4202903	UCART1	0.44	0.60	0.19	0.12	0.32	0.08	0.19	0.05
5420374202903	542037	4202903	UCART1	0.38	0.49	0.21	0.12	0.31	0.08	0.20	0.05
5420474202903	542047	4202903	UCART1	0.33	0.41	0.24	0.12	0.30	0.08	0.20	0.04
5420574202903	542057	4202903	UCART1	0.29	0.35	0.28	0.11	0.29	0.08	0.21	0.04
5420674202903	542067	4202903	UCART1	0.26	0.31	0.34	0.11	0.29	0.08	0.21	0.04
5420774202903	542077	4202903	RESIDENT	0.23	0.27	0.41	0.11	0.28	0.08	0.22	0.04
5420874202903	542087	4202903	RESIDENT	0.21	0.24	0.54	0.11	0.27	0.08	0.22	0.03
5420974202903	542097	4202903	RESIDENT	0.19	0.22	0.46	0.11	0.27	0.08	0.23	0.03
5421074202903	542107	4202903	UCART1	0.17	0.20	0.55	0.11	0.26	0.08	0.24	0.03
5421174202903	542117	4202903	UCART1	0.15	0.18	0.59	0.11	0.26	0.08	0.25	0.03
5421274202903	542127	4202903	UCART1	0.14	0.17	0.64	0.10	0.25	0.09	0.26	0.03
5421374202903	542137	4202903	UCART1	0.13	0.15	0.60	0.10	0.25	0.09	0.19	0.03
5421474202903	542147	4202903	UCART1	0.12	0.14	0.49	0.10	0.24	0.09	0.13	0.02
5421574202903	542157	4202903	UCART1	0.11	0.13	0.41	0.10	0.24	0.09	0.19	0.02
5421674202903	542167	4202903	UCART1	0.10	0.12	0.35	0.10	0.23	0.09	0.14	0.02
5421774202903	542177	4202903	RESIDENT	0.09	0.11	0.30	0.10	0.23	0.09	0.20	0.02
5421874202903	542187	4202903	RESIDENT	0.09	0.10	0.26	0.09	0.22	0.09	0.14	0.02
5421974202903	542197	4202903	RESIDENT	0.08	0.10	0.23	0.09	0.22	0.09	0.15	0.02
5422074202903	542207	4202903	RESIDENT	0.08	0.09	0.21	0.09	0.21	0.10	0.13	0.02
5422174202903	542217	4202903	UCART1	0.07	0.08	0.19	0.09	0.21	0.10	0.15	0.02
5422274202903	542227	4202903	UCART1	0.07	0.08	0.17	0.09	0.21	0.10	0.13	0.02
5422374202903	542237	4202903	UCART1	0.06	0.07	0.15	0.09	0.20	0.10	0.14	0.02
5422474202903	542247	4202903	UCART1	0.06	0.07	0.14	0.08	0.20	0.10	0.12	0.02
5422574202903	542257	4202903	UCART1	0.06	0.07	0.13	0.08	0.19	0.11	0.12	0.02
5422674202903	542267	4202903	UCART1	0.05	0.06	0.12	0.08	0.19	0.11	0.08	0.01
5415774202913	541577	4202913	UCART1	0.04	0.02	0.02	0.07	0.13	0.01	0.03	0.03
5415874202913	541587	4202913	UCART1	0.04	0.02	0.02	0.08	0.17	0.01	0.03	0.03
5415974202913	541597	4202913	UCART1	0.05	0.03	0.02	0.08	0.13	0.01	0.03	0.03
5416074202913	541607	4202913	UCART1	0.05	0.03	0.02	0.09	0.19	0.02	0.04	0.03

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416174202913	541617	4202913	UCART1	0.05	0.03	0.02	0.09	0.14	0.02	0.04	0.03
5416274202913	541627	4202913	UCART1	0.05	0.03	0.02	0.10	0.20	0.02	0.05	0.03
5416374202913	541637	4202913	UCART1	0.06	0.03	0.02	0.11	0.20	0.02	0.06	0.04
5416474202913	541647	4202913	UCART1	0.06	0.03	0.02	0.11	0.15	0.02	0.06	0.04
5416574202913	541657	4202913	UCART1	0.07	0.03	0.02	0.11	0.24	0.02	0.07	0.04
5416674202913	541667	4202913	UCART1	0.07	0.03	0.02	0.12	0.18	0.02	0.08	0.04
5416774202913	541677	4202913	UCART1	0.07	0.04	0.02	0.12	0.26	0.03	0.08	0.05
5416874202913	541687	4202913	UCART1	0.08	0.04	0.02	0.12	0.29	0.03	0.09	0.05
5416974202913	541697	4202913	UCART1	0.09	0.04	0.03	0.12	0.27	0.03	0.09	0.06
5417074202913	541707	4202913	UCART1	0.09	0.04	0.03	0.13	0.40	0.03	0.10	0.06
5417174202913	541717	4202913	UCART1	0.10	0.04	0.03	0.13	0.27	0.03	0.10	0.07
5417274202913	541727	4202913	UCART1	0.11	0.04	0.03	0.13	0.39	0.04	0.10	0.07
5417374202913	541737	4202913	UCART1	0.12	0.05	0.03	0.13	0.28	0.04	0.11	0.08
5417474202913	541747	4202913	UCART1	0.13	0.05	0.03	0.13	0.39	0.04	0.11	0.09
5417574202913	541757	4202913	UCART1	0.15	0.05	0.03	0.13	0.41	0.04	0.12	0.11
5417674202913	541767	4202913	UCART1	0.16	0.06	0.03	0.13	0.38	0.04	0.12	0.12
5417774202913	541777	4202913	UCART1	0.18	0.06	0.04	0.13	0.51	0.05	0.12	0.14
5417874202913	541787	4202913	UCART1	0.20	0.06	0.04	0.13	0.49	0.05	0.13	0.17
5417974202913	541797	4202913	UCART1	0.22	0.07	0.04	0.13	0.47	0.05	0.13	0.22
5418074202913	541807	4202913	UCART1	0.25	0.07	0.04	0.13	0.46	0.05	0.13	0.24
5418174202913	541817	4202913	UCART1	0.28	0.07	0.04	0.13	0.45	0.05	0.14	0.25
5418274202913	541827	4202913	UCART1	0.32	0.08	0.04	0.13	0.43	0.05	0.14	0.28
5418374202913	541837	4202913	UCART1	0.36	0.08	0.05	0.13	0.42	0.06	0.14	0.28
5418474202913	541847	4202913	UCART1	0.40	0.09	0.05	0.13	0.41	0.06	0.15	0.36
5418574202913	541857	4202913	UCART1	0.45	0.10	0.05	0.13	0.40	0.06	0.15	0.28
5418674202913	541867	4202913	UCART1	0.50	0.11	0.05	0.13	0.39	0.06	0.15	0.23
5418774202913	541877	4202913	UCART1	0.55	0.12	0.06	0.12	0.38	0.06	0.16	0.20
5418874202913	541887	4202913	UCART1	0.62	0.13	0.06	0.12	0.37	0.06	0.16	0.17
5418974202913	541897	4202913	UCART1	0.71	0.14	0.06	0.12	0.36	0.07	0.16	0.15
5419074202913	541907	4202913	UCART1	0.79	0.16	0.07	0.12	0.35	0.07	0.17	0.13
5419174202913	541917	4202913	UCART1	0.82	0.17	0.07	0.12	0.35	0.07	0.17	0.12
5419274202913	541927	4202913	UCART1	0.82	0.20	0.08	0.12	0.34	0.07	0.18	0.11
5419374202913	541937	4202913	UCART1	0.82	0.23	0.08	0.12	0.33	0.07	0.18	0.10
5419474202913	541947	4202913	UCART1	0.85	0.26	0.09	0.12	0.32	0.07	0.18	0.09
5419574202913	541957	4202913	UCART1	0.86	0.32	0.09	0.12	0.32	0.07	0.19	0.08
5419674202913	541967	4202913	UCART1	0.84	0.39	0.10	0.12	0.31	0.07	0.19	0.08
5419774202913	541977	4202913	UCART1	0.80	0.50	0.11	0.12	0.30	0.08	0.20	0.07
5419874202913	541987	4202913	UCART1	0.72	0.43	0.12	0.11	0.30	0.08	0.20	0.07
5419974202913	541997	4202913	UCART1	0.63	0.52	0.13	0.11	0.29	0.08	0.21	0.06
5420074202913	542007	4202913	UCART1	0.54	0.57	0.15	0.11	0.29	0.08	0.21	0.06
5420174202913	542017	4202913	UCART1	0.47	0.65	0.16	0.11	0.28	0.08	0.22	0.05
5420274202913	542027	4202913	UCART1	0.41	0.62	0.18	0.11	0.28	0.08	0.23	0.05
5420374202913	542037	4202913	UCART1	0.36	0.50	0.21	0.11	0.27	0.08	0.24	0.05
5420474202913	542047	4202913	UCART1	0.32	0.42	0.24	0.11	0.27	0.08	0.24	0.04
5420574202913	542057	4202913	UCART1	0.28	0.36	0.27	0.11	0.26	0.08	0.25	0.04
5420674202913	542067	4202913	UCART1	0.25	0.31	0.32	0.11	0.25	0.09	0.26	0.04
5420774202913	542077	4202913	UCART1	0.22	0.28	0.40	0.10	0.25	0.09	0.19	0.04
5420874202913	542087	4202913	UCART1	0.20	0.25	0.51	0.10	0.24	0.09	0.14	0.03
5420974202913	542097	4202913	UCART1	0.18	0.22	0.55	0.10	0.24	0.09	0.20	0.03
5421074202913	542107	4202913	UCART1	0.17	0.20	0.53	0.10	0.24	0.09	0.14	0.03
5421174202913	542117	4202913	UCART1	0.15	0.18	0.57	0.10	0.23	0.09	0.21	0.03
5421274202913	542127	4202913	UCART1	0.14	0.17	0.54	0.10	0.23	0.09	0.15	0.03
5421374202913	542137	4202913	UCART1	0.13	0.15	0.63	0.10	0.22	0.09	0.22	0.03
5421474202913	542147	4202913	UCART1	0.12	0.14	0.51	0.10	0.22	0.10	0.15	0.02
5421574202913	542157	4202913	UCART1	0.11	0.13	0.42	0.09	0.21	0.10	0.11	0.02
5421674202913	542167	4202913	UCART1	0.10	0.12	0.36	0.09	0.21	0.10	0.15	0.02
5421774202913	542177	4202913	UCART1	0.09	0.11	0.31	0.09	0.21	0.10	0.11	0.02
5421874202913	542187	4202913	UCART1	0.09	0.10	0.27	0.09	0.20	0.10	0.15	0.02
5421974202913	542197	4202913	UCART1	0.08	0.10	0.24	0.09	0.20	0.10	0.11	0.02
5422074202913	542207	4202913	UCART1	0.08	0.09	0.21	0.09	0.19	0.10	0.14	0.02
5422174202913	542217	4202913	UCART1	0.07	0.09	0.19	0.08	0.19	0.11	0.16	0.02
5422274202913	542227	4202913	UCART1	0.07	0.08	0.17	0.08	0.19	0.11	0.14	0.02
5422374202913	542237	4202913	UCART1	0.06	0.08	0.15	0.08	0.18	0.11	0.20	0.02
5422474202913	542247	4202913	UCART1	0.06	0.07	0.14	0.08	0.18	0.11	0.12	0.02
5422574202913	542257	4202913	RESIDENT	0.06	0.07	0.13	0.08	0.18	0.12	0.18	0.02
5422674202913	542267	4202913	RESIDENT	0.05	0.06	0.12	0.08	0.17	0.12	0.09	0.01
5415774202923	541577	4202923	UCART1	0.04	0.02	0.02	0.07	0.13	0.01	0.03	0.03
5415874202923	541587	4202923	UCART1	0.04	0.02	0.02	0.07	0.19	0.01	0.03	0.03
5415974202923	541597	4202923	UCART1	0.05	0.03	0.02	0.07	0.14	0.02	0.04	0.03

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202923	541607	4202923	UCART1	0.05	0.03	0.02	0.08	0.19	0.02	0.04	0.03
5416174202923	541617	4202923	UCART1	0.05	0.03	0.02	0.09	0.14	0.02	0.05	0.03
5416274202923	541627	4202923	UCART1	0.05	0.03	0.02	0.09	0.20	0.02	0.05	0.03
5416374202923	541637	4202923	UCART1	0.06	0.03	0.02	0.10	0.21	0.02	0.06	0.04
5416474202923	541647	4202923	UCART1	0.06	0.03	0.02	0.10	0.24	0.02	0.07	0.04
5416574202923	541657	4202923	UCART1	0.06	0.03	0.02	0.10	0.24	0.02	0.08	0.04
5416674202923	541667	4202923	UCART1	0.07	0.03	0.02	0.11	0.37	0.02	0.08	0.04
5416774202923	541677	4202923	UCART1	0.07	0.04	0.02	0.11	0.26	0.03	0.09	0.05
5416874202923	541687	4202923	UCART1	0.08	0.04	0.02	0.11	0.37	0.03	0.10	0.05
5416974202923	541697	4202923	UCART1	0.08	0.04	0.03	0.11	0.38	0.03	0.10	0.06
5417074202923	541707	4202923	UCART1	0.09	0.04	0.03	0.12	0.36	0.03	0.11	0.06
5417174202923	541717	4202923	UCART1	0.10	0.04	0.03	0.12	0.48	0.04	0.11	0.07
5417274202923	541727	4202923	UCART1	0.11	0.04	0.03	0.12	0.47	0.04	0.12	0.07
5417374202923	541737	4202923	UCART1	0.12	0.05	0.03	0.12	0.45	0.04	0.12	0.08
5417474202923	541747	4202923	UCART1	0.13	0.05	0.03	0.12	0.43	0.04	0.13	0.09
5417574202923	541757	4202923	UCART1	0.14	0.05	0.03	0.12	0.43	0.04	0.13	0.10
5417674202923	541767	4202923	UCART1	0.16	0.05	0.03	0.12	0.42	0.05	0.14	0.12
5417774202923	541777	4202923	UCART1	0.17	0.06	0.03	0.12	0.41	0.05	0.14	0.14
5417874202923	541787	4202923	UCART1	0.19	0.06	0.04	0.12	0.40	0.05	0.14	0.17
5417974202923	541797	4202923	UCART1	0.21	0.06	0.04	0.12	0.38	0.05	0.15	0.20
5418074202923	541807	4202923	UCART1	0.24	0.07	0.04	0.12	0.38	0.06	0.15	0.27
5418174202923	541817	4202923	UCART1	0.26	0.07	0.04	0.12	0.37	0.06	0.16	0.23
5418274202923	541827	4202923	UCART1	0.29	0.08	0.04	0.12	0.36	0.06	0.16	0.27
5418374202923	541837	4202923	UCART1	0.32	0.08	0.05	0.12	0.36	0.06	0.17	0.29
5418474202923	541847	4202923	UCART1	0.36	0.09	0.05	0.12	0.35	0.06	0.17	0.31
5418574202923	541857	4202923	UCART1	0.39	0.10	0.05	0.12	0.34	0.06	0.17	0.29
5418674202923	541867	4202923	UCART1	0.43	0.10	0.05	0.12	0.33	0.07	0.18	0.24
5418774202923	541877	4202923	UCART1	0.47	0.11	0.06	0.12	0.32	0.07	0.18	0.20
5418874202923	541887	4202923	UCART1	0.52	0.12	0.06	0.12	0.32	0.07	0.19	0.18
5418974202923	541897	4202923	UCART1	0.59	0.14	0.06	0.12	0.31	0.07	0.19	0.15
5419074202923	541907	4202923	UCART1	0.65	0.15	0.07	0.11	0.30	0.07	0.20	0.14
5419174202923	541917	4202923	UCART1	0.68	0.17	0.07	0.11	0.30	0.07	0.20	0.12
5419274202923	541927	4202923	UCART1	0.69	0.19	0.08	0.11	0.29	0.07	0.21	0.11
5419374202923	541937	4202923	UCART1	0.69	0.22	0.08	0.11	0.29	0.08	0.21	0.10
5419474202923	541947	4202923	UCART1	0.71	0.26	0.09	0.11	0.28	0.08	0.22	0.09
5419574202923	541957	4202923	UCART1	0.73	0.30	0.09	0.11	0.28	0.08	0.22	0.08
5419674202923	541967	4202923	UCART1	0.72	0.37	0.10	0.11	0.27	0.08	0.23	0.08
5419774202923	541977	4202923	UCART1	0.69	0.47	0.11	0.11	0.27	0.08	0.23	0.07
5419874202923	541987	4202923	UCART1	0.64	0.51	0.12	0.11	0.26	0.08	0.24	0.07
5419974202923	541997	4202923	UCART1	0.57	0.52	0.13	0.11	0.26	0.08	0.25	0.06
5420074202923	542007	4202923	UCART1	0.50	0.56	0.14	0.11	0.25	0.09	0.26	0.06
5420174202923	542017	4202923	UCART1	0.44	0.54	0.16	0.11	0.25	0.09	0.20	0.05
5420274202923	542027	4202923	UCART1	0.38	0.65	0.18	0.10	0.25	0.09	0.20	0.05
5420374202923	542037	4202923	UCART1	0.34	0.52	0.20	0.10	0.24	0.09	0.21	0.05
5420474202923	542047	4202923	UCART1	0.30	0.43	0.23	0.10	0.24	0.09	0.15	0.04
5420574202923	542057	4202923	UCART1	0.27	0.37	0.27	0.10	0.23	0.09	0.21	0.04
5420674202923	542067	4202923	UCART1	0.24	0.32	0.31	0.10	0.23	0.09	0.15	0.04
5420774202923	542077	4202923	UCART1	0.22	0.28	0.38	0.10	0.22	0.09	0.15	0.04
5420874202923	542087	4202923	UCART1	0.20	0.25	0.48	0.10	0.22	0.10	0.15	0.03
5420974202923	542097	4202923	UCART1	0.18	0.23	0.54	0.10	0.22	0.10	0.16	0.03
5421074202923	542107	4202923	UCART1	0.16	0.20	0.52	0.10	0.21	0.10	0.16	0.03
5421174202923	542117	4202923	UCART1	0.15	0.19	0.59	0.09	0.21	0.10	0.16	0.03
5421274202923	542127	4202923	UCART1	0.14	0.17	0.69	0.09	0.21	0.10	0.16	0.03
5421374202923	542137	4202923	UCART1	0.13	0.16	0.67	0.09	0.20	0.10	0.17	0.03
5421474202923	542147	4202923	UCART1	0.12	0.14	0.53	0.09	0.20	0.10	0.16	0.02
5421574202923	542157	4202923	UCART1	0.11	0.13	0.44	0.09	0.19	0.11	0.17	0.02
5421674202923	542167	4202923	UCART1	0.10	0.12	0.37	0.09	0.19	0.11	0.16	0.02
5421774202923	542177	4202923	UCART1	0.09	0.11	0.32	0.09	0.19	0.11	0.16	0.02
5421874202923	542187	4202923	UCART1	0.09	0.11	0.27	0.09	0.18	0.11	0.15	0.02
5421974202923	542197	4202923	UCART1	0.08	0.10	0.24	0.08	0.18	0.11	0.22	0.02
5422074202923	542207	4202923	RESIDENT	0.08	0.09	0.21	0.08	0.18	0.11	0.15	0.02
5422174202923	542217	4202923	RESIDENT	0.07	0.09	0.19	0.08	0.17	0.12	0.20	0.02
5422274202923	542227	4202923	RESIDENT	0.07	0.08	0.17	0.08	0.17	0.12	0.14	0.02
5422374202923	542237	4202923	RESIDENT	0.06	0.08	0.16	0.08	0.17	0.12	0.18	0.02
5422474202923	542247	4202923	RESIDENT	0.06	0.07	0.14	0.08	0.16	0.12	0.25	0.02
5422574202923	542257	4202923	RESIDENT	0.06	0.07	0.13	0.07	0.16	0.13	0.22	0.02
5422674202923	542267	4202923	RESIDENT	0.05	0.06	0.12	0.07	0.16	0.13	0.20	0.01
5415774202933	541577	4202933	UCART1	0.04	0.02	0.02	0.06	0.13	0.01	0.03	0.03
5415874202933	541587	4202933	UCART1	0.04	0.02	0.02	0.06	0.18	0.01	0.03	0.03

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5415974202933	541597	4202933	UCART1	0.04	0.03	0.02	0.07	0.14	0.02	0.04	0.03
5416074202933	541607	4202933	UCART1	0.05	0.03	0.02	0.07	0.18	0.02	0.04	0.03
5416174202933	541617	4202933	UCART1	0.05	0.03	0.02	0.08	0.14	0.02	0.05	0.03
5416274202933	541627	4202933	UCART1	0.05	0.03	0.02	0.08	0.29	0.02	0.06	0.03
5416374202933	541637	4202933	UCART1	0.06	0.03	0.02	0.09	0.31	0.02	0.07	0.04
5416474202933	541647	4202933	UCART1	0.06	0.03	0.02	0.09	0.32	0.02	0.08	0.04
5416574202933	541657	4202933	UCART1	0.06	0.03	0.02	0.10	0.45	0.02	0.09	0.04
5416674202933	541667	4202933	UCART1	0.07	0.03	0.02	0.10	0.44	0.03	0.10	0.04
5416774202933	541677	4202933	UCART1	0.07	0.04	0.02	0.10	0.43	0.03	0.10	0.05
5416874202933	541687	4202933	UCART1	0.08	0.04	0.02	0.10	0.42	0.03	0.11	0.05
5416974202933	541697	4202933	UCART1	0.08	0.04	0.03	0.10	0.41	0.03	0.12	0.05
5417074202933	541707	4202933	UCART1	0.09	0.04	0.03	0.11	0.40	0.03	0.13	0.06
5417174202933	541717	4202933	UCART1	0.10	0.04	0.03	0.11	0.39	0.04	0.13	0.06
5417274202933	541727	4202933	UCART1	0.10	0.04	0.03	0.11	0.38	0.04	0.14	0.07
5417374202933	541737	4202933	UCART1	0.11	0.05	0.03	0.11	0.36	0.04	0.14	0.08
5417474202933	541747	4202933	UCART1	0.12	0.05	0.03	0.11	0.35	0.05	0.15	0.09
5417574202933	541757	4202933	UCART1	0.14	0.05	0.03	0.11	0.35	0.05	0.15	0.10
5417674202933	541767	4202933	UCART1	0.15	0.05	0.03	0.11	0.35	0.05	0.16	0.11
5417774202933	541777	4202933	UCART1	0.17	0.06	0.03	0.11	0.34	0.05	0.16	0.13
5417874202933	541787	4202933	UCART1	0.18	0.06	0.04	0.11	0.33	0.05	0.17	0.16
5417974202933	541797	4202933	UCART1	0.20	0.06	0.04	0.11	0.33	0.06	0.17	0.19
5418074202933	541807	4202933	UCART1	0.22	0.07	0.04	0.11	0.32	0.06	0.18	0.25
5418174202933	541817	4202933	UCART1	0.24	0.07	0.04	0.11	0.31	0.06	0.18	0.22
5418274202933	541827	4202933	UCART1	0.27	0.08	0.04	0.11	0.31	0.06	0.19	0.27
5418374202933	541837	4202933	UCART1	0.29	0.08	0.05	0.11	0.31	0.06	0.19	0.28
5418474202933	541847	4202933	UCART1	0.32	0.09	0.05	0.11	0.30	0.07	0.20	0.27
5418574202933	541857	4202933	UCART1	0.34	0.10	0.05	0.11	0.29	0.07	0.20	0.31
5418674202933	541867	4202933	UCART1	0.37	0.10	0.05	0.11	0.29	0.07	0.21	0.25
5418774202933	541877	4202933	UCART1	0.40	0.11	0.06	0.11	0.28	0.07	0.22	0.21
5418874202933	541887	4202933	UCART1	0.44	0.12	0.06	0.11	0.28	0.07	0.22	0.18
5418974202933	541897	4202933	UCART1	0.49	0.13	0.06	0.11	0.27	0.08	0.23	0.16
5419074202933	541907	4202933	UCART1	0.54	0.15	0.07	0.11	0.27	0.08	0.23	0.14
5419174202933	541917	4202933	UCART1	0.57	0.17	0.07	0.11	0.26	0.08	0.24	0.12
5419274202933	541927	4202933	UCART1	0.59	0.19	0.08	0.11	0.26	0.08	0.25	0.11
5419374202933	541937	4202933	UCART1	0.60	0.21	0.08	0.11	0.26	0.08	0.26	0.10
5419474202933	541947	4202933	UCART1	0.61	0.25	0.09	0.11	0.25	0.08	0.19	0.09
5419574202933	541957	4202933	UCART1	0.62	0.29	0.09	0.10	0.25	0.08	0.21	0.09
5419674202933	541967	4202933	UCART1	0.62	0.36	0.10	0.10	0.24	0.09	0.20	0.08
5419774202933	541977	4202933	UCART1	0.60	0.44	0.11	0.10	0.24	0.09	0.21	0.07
5419874202933	541987	4202933	UCART1	0.57	0.51	0.12	0.10	0.24	0.09	0.20	0.07
5419974202933	541997	4202933	UCART1	0.52	0.49	0.13	0.10	0.23	0.09	0.15	0.06
5420074202933	542007	4202933	UCART1	0.46	0.57	0.14	0.10	0.23	0.09	0.16	0.06
5420174202933	542017	4202933	UCART1	0.41	0.70	0.16	0.10	0.23	0.09	0.15	0.05
5420274202933	542027	4202933	UCART1	0.36	0.69	0.18	0.10	0.22	0.09	0.16	0.05
5420374202933	542037	4202933	UCART1	0.32	0.54	0.20	0.10	0.22	0.10	0.16	0.05
5420474202933	542047	4202933	UCART1	0.29	0.45	0.22	0.10	0.21	0.10	0.16	0.04
5420574202933	542057	4202933	UCART1	0.26	0.38	0.26	0.10	0.21	0.10	0.16	0.04
5420674202933	542067	4202933	UCART1	0.23	0.33	0.31	0.10	0.21	0.10	0.17	0.04
5420774202933	542077	4202933	UCART1	0.21	0.29	0.37	0.09	0.20	0.10	0.16	0.04
5420874202933	542087	4202933	UCART1	0.19	0.26	0.46	0.09	0.20	0.10	0.17	0.03
5420974202933	542097	4202933	UCART1	0.17	0.23	0.49	0.09	0.20	0.11	0.17	0.03
5421074202933	542107	4202933	UCART1	0.16	0.21	0.50	0.09	0.19	0.11	0.17	0.03
5421174202933	542117	4202933	UCART1	0.15	0.19	0.56	0.09	0.19	0.11	0.17	0.03
5421274202933	542127	4202933	UCART1	0.13	0.17	0.56	0.09	0.19	0.11	0.16	0.03
5421374202933	542137	4202933	UCART1	0.12	0.16	0.70	0.09	0.18	0.11	0.16	0.03
5421474202933	542147	4202933	UCART1	0.12	0.15	0.55	0.09	0.18	0.11	0.16	0.03
5421574202933	542157	4202933	RESIDENT	0.11	0.13	0.45	0.08	0.18	0.12	0.22	0.02
5421674202933	542167	4202933	RESIDENT	0.10	0.12	0.38	0.08	0.18	0.12	0.22	0.02
5421774202933	542177	4202933	RESIDENT	0.09	0.11	0.32	0.08	0.17	0.12	0.21	0.02
5421874202933	542187	4202933	RESIDENT	0.09	0.11	0.28	0.08	0.17	0.12	0.28	0.02
5421974202933	542197	4202933	RESIDENT	0.08	0.10	0.24	0.08	0.17	0.12	0.27	0.02
5422074202933	542207	4202933	RESIDENT	0.08	0.09	0.22	0.08	0.16	0.13	0.25	0.02
5422174202933	542217	4202933	RESIDENT	0.07	0.09	0.19	0.08	0.16	0.13	0.24	0.02
5422274202933	542227	4202933	RESIDENT	0.07	0.08	0.17	0.08	0.16	0.13	0.22	0.02
5422374202933	542237	4202933	RESIDENT	0.06	0.08	0.16	0.07	0.15	0.13	0.21	0.02
5422474202933	542247	4202933	RESIDENT	0.06	0.07	0.14	0.07	0.15	0.14	0.19	0.02
5422574202933	542257	4202933	RESIDENT	0.06	0.07	0.13	0.07	0.15	0.14	0.18	0.02
5415874202943	541587	4202943	UCART1	0.04	0.02	0.02	0.05	0.15	0.02	0.03	0.03
5415974202943	541597	4202943	UCART1	0.04	0.02	0.02	0.06	0.20	0.02	0.04	0.03

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416074202943	541607	4202943	UCART1	0.05	0.03	0.02	0.06	0.26	0.02	0.05	0.03
5416174202943	541617	4202943	UCART1	0.05	0.03	0.02	0.07	0.31	0.02	0.06	0.03
5416274202943	541627	4202943	UCART1	0.05	0.03	0.02	0.08	0.34	0.02	0.07	0.03
5416374202943	541637	4202943	UCART1	0.05	0.03	0.02	0.08	0.35	0.02	0.08	0.04
5416474202943	541647	4202943	UCART1	0.06	0.03	0.02	0.08	0.35	0.02	0.09	0.04
5416574202943	541657	4202943	UCART1	0.06	0.03	0.02	0.09	0.35	0.02	0.10	0.04
5416674202943	541667	4202943	UCART1	0.06	0.03	0.02	0.09	0.35	0.03	0.11	0.04
5416774202943	541677	4202943	UCART1	0.07	0.04	0.02	0.09	0.35	0.03	0.12	0.05
5416874202943	541687	4202943	UCART1	0.07	0.04	0.02	0.09	0.34	0.03	0.13	0.05
5416974202943	541697	4202943	UCART1	0.08	0.04	0.03	0.10	0.33	0.03	0.14	0.05
5417074202943	541707	4202943	UCART1	0.09	0.04	0.03	0.10	0.33	0.04	0.15	0.06
5417174202943	541717	4202943	UCART1	0.09	0.04	0.03	0.10	0.33	0.04	0.15	0.06
5417274202943	541727	4202943	UCART1	0.10	0.04	0.03	0.10	0.32	0.04	0.16	0.07
5417374202943	541737	4202943	UCART1	0.11	0.05	0.03	0.10	0.30	0.05	0.16	0.08
5417474202943	541747	4202943	UCART1	0.12	0.05	0.03	0.10	0.30	0.05	0.17	0.08
5417574202943	541757	4202943	UCART1	0.13	0.05	0.03	0.10	0.30	0.05	0.18	0.10
5417674202943	541767	4202943	UCART1	0.14	0.05	0.03	0.10	0.30	0.05	0.18	0.11
5417774202943	541777	4202943	UCART1	0.16	0.06	0.03	0.10	0.29	0.06	0.19	0.13
5417874202943	541787	4202943	UCART1	0.17	0.06	0.04	0.10	0.29	0.06	0.19	0.15
5417974202943	541797	4202943	UCART1	0.19	0.06	0.04	0.10	0.28	0.06	0.20	0.19
5418074202943	541807	4202943	UCART1	0.21	0.07	0.04	0.10	0.28	0.06	0.21	0.24
5418174202943	541817	4202943	UCART1	0.22	0.07	0.04	0.10	0.27	0.07	0.21	0.21
5418274202943	541827	4202943	UCART1	0.24	0.08	0.04	0.10	0.27	0.07	0.22	0.26
5418374202943	541837	4202943	UCART1	0.26	0.08	0.05	0.10	0.27	0.07	0.23	0.29
5418474202943	541847	4202943	UCART1	0.28	0.09	0.05	0.10	0.26	0.07	0.24	0.34
5418574202943	541857	4202943	UCART1	0.30	0.09	0.05	0.10	0.26	0.07	0.25	0.32
5418674202943	541867	4202943	UCART1	0.33	0.10	0.05	0.10	0.25	0.08	0.26	0.26
5418774202943	541877	4202943	UCART1	0.35	0.11	0.06	0.10	0.25	0.08	0.26	0.22
5418874202943	541887	4202943	UCART1	0.38	0.12	0.06	0.10	0.25	0.08	0.19	0.19
5418974202943	541897	4202943	UCART1	0.42	0.13	0.06	0.10	0.24	0.08	0.14	0.16
5419074202943	541907	4202943	UCART1	0.46	0.15	0.07	0.10	0.24	0.08	0.20	0.14
5419174202943	541917	4202943	UCART1	0.49	0.16	0.07	0.10	0.24	0.08	0.14	0.13
5419274202943	541927	4202943	UCART1	0.51	0.18	0.07	0.10	0.23	0.09	0.21	0.11
5419374202943	541937	4202943	UCART1	0.52	0.21	0.08	0.10	0.23	0.09	0.15	0.10
5419474202943	541947	4202943	UCART1	0.53	0.24	0.09	0.10	0.23	0.09	0.16	0.09
5419574202943	541957	4202943	UCART1	0.54	0.28	0.09	0.10	0.22	0.09	0.15	0.09
5419674202943	541967	4202943	UCART1	0.55	0.34	0.10	0.10	0.22	0.09	0.17	0.08
5419774202943	541977	4202943	UCART1	0.54	0.43	0.11	0.10	0.22	0.09	0.16	0.07
5419874202943	541987	4202943	UCART1	0.51	0.47	0.12	0.10	0.21	0.10	0.17	0.07
5419974202943	541997	4202943	UCART1	0.47	0.48	0.13	0.10	0.21	0.10	0.16	0.06
5420074202943	542007	4202943	UCART1	0.42	0.55	0.14	0.10	0.21	0.10	0.17	0.06
5420174202943	542017	4202943	UCART1	0.38	0.56	0.15	0.09	0.20	0.10	0.16	0.05
5420274202943	542027	4202943	UCART1	0.34	0.72	0.17	0.09	0.20	0.10	0.17	0.05
5420374202943	542037	4202943	UCART1	0.30	0.57	0.19	0.09	0.20	0.10	0.17	0.05
5420474202943	542047	4202943	UCART1	0.27	0.46	0.22	0.09	0.20	0.11	0.17	0.04
5420574202943	542057	4202943	UCART1	0.25	0.39	0.25	0.09	0.19	0.11	0.17	0.04
5420674202943	542067	4202943	UCART1	0.22	0.34	0.30	0.09	0.19	0.11	0.17	0.04
5420774202943	542077	4202943	UCART1	0.20	0.30	0.35	0.09	0.19	0.11	0.17	0.04
5420874202943	542087	4202943	UCART1	0.18	0.26	0.44	0.09	0.18	0.11	0.17	0.03
5420974202943	542097	4202943	UCART1	0.17	0.23	0.57	0.09	0.18	0.12	0.16	0.03
5421074202943	542107	4202943	UCART1	0.15	0.21	0.48	0.09	0.18	0.12	0.22	0.03
5421174202943	542117	4202943	UCART1	0.14	0.19	0.57	0.09	0.18	0.12	0.22	0.03
5421274202943	542127	4202943	UCART1	0.13	0.17	0.73	0.08	0.17	0.12	0.21	0.03
5421374202943	542137	4202943	UCART1	0.12	0.16	0.63	0.08	0.17	0.12	0.28	0.03
5421474202943	542147	4202943	UCART1	0.11	0.15	0.58	0.08	0.17	0.13	0.27	0.03
5421574202943	542157	4202943	RESIDENT	0.11	0.14	0.47	0.08	0.16	0.13	0.25	0.02
5421674202943	542167	4202943	RESIDENT	0.10	0.13	0.39	0.08	0.16	0.13	0.24	0.02
5421774202943	542177	4202943	RESIDENT	0.09	0.12	0.33	0.08	0.16	0.13	0.23	0.02
5421874202943	542187	4202943	RESIDENT	0.09	0.11	0.28	0.08	0.16	0.13	0.22	0.02
5421974202943	542197	4202943	RESIDENT	0.08	0.10	0.25	0.08	0.15	0.14	0.21	0.02
5422074202943	542207	4202943	RESIDENT	0.08	0.09	0.22	0.07	0.15	0.14	0.20	0.02
5422174202943	542217	4202943	RESIDENT	0.07	0.09	0.19	0.07	0.15	0.14	0.19	0.02
5422274202943	542227	4202943	RESIDENT	0.07	0.08	0.17	0.07	0.15	0.15	0.18	0.02
5422374202943	542237	4202943	RESIDENT	0.06	0.08	0.16	0.07	0.14	0.15	0.17	0.02
5422474202943	542247	4202943	RESIDENT	0.06	0.07	0.14	0.07	0.14	0.15	0.16	0.02
5422574202943	542257	4202943	RESIDENT	0.06	0.07	0.13	0.07	0.14	0.16	0.15	0.02
5415874202953	541587	4202953	UCART1	0.04	0.02	0.02	0.05	0.11	0.02	0.03	0.02
5415974202953	541597	4202953	UCART1	0.04	0.02	0.02	0.05	0.14	0.02	0.04	0.03
5416074202953	541607	4202953	UCART1	0.04	0.03	0.02	0.06	0.19	0.02	0.05	0.03

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416174202953	541617	4202953	UCART1	0.05	0.03	0.02	0.06	0.24	0.02	0.06	0.03
5416274202953	541627	4202953	UCART1	0.05	0.03	0.02	0.07	0.26	0.02	0.08	0.03
5416374202953	541637	4202953	UCART1	0.05	0.03	0.02	0.07	0.27	0.02	0.09	0.03
5416474202953	541647	4202953	UCART1	0.06	0.03	0.02	0.08	0.28	0.02	0.11	0.04
5416574202953	541657	4202953	UCART1	0.06	0.03	0.02	0.08	0.28	0.03	0.12	0.04
5416674202953	541667	4202953	UCART1	0.06	0.03	0.02	0.08	0.28	0.03	0.14	0.04
5416774202953	541677	4202953	UCART1	0.07	0.03	0.02	0.09	0.29	0.03	0.15	0.05
5416874202953	541687	4202953	UCART1	0.07	0.04	0.02	0.09	0.28	0.03	0.16	0.05
5416974202953	541697	4202953	UCART1	0.08	0.04	0.03	0.09	0.28	0.04	0.16	0.05
5417074202953	541707	4202953	UCART1	0.08	0.04	0.03	0.09	0.28	0.04	0.17	0.06
5417174202953	541717	4202953	UCART1	0.09	0.04	0.03	0.09	0.28	0.04	0.18	0.06
5417274202953	541727	4202953	UCART1	0.10	0.04	0.03	0.09	0.27	0.05	0.19	0.07
5417374202953	541737	4202953	UCART1	0.11	0.04	0.03	0.09	0.26	0.05	0.19	0.07
5417474202953	541747	4202953	UCART1	0.12	0.05	0.03	0.09	0.26	0.05	0.20	0.08
5417574202953	541757	4202953	UCART1	0.13	0.05	0.03	0.09	0.26	0.06	0.21	0.09
5417674202953	541767	4202953	UCART1	0.14	0.05	0.03	0.10	0.26	0.06	0.22	0.11
5417774202953	541777	4202953	UCART1	0.15	0.06	0.03	0.10	0.26	0.06	0.23	0.12
5417874202953	541787	4202953	UCART1	0.16	0.06	0.04	0.10	0.25	0.06	0.24	0.15
5417974202953	541797	4202953	UCART1	0.18	0.06	0.04	0.10	0.25	0.07	0.24	0.18
5418074202953	541807	4202953	UCART1	0.19	0.07	0.04	0.10	0.25	0.07	0.25	0.23
5418174202953	541817	4202953	UCART1	0.21	0.07	0.04	0.10	0.24	0.07	0.26	0.25
5418274202953	541827	4202953	UCART1	0.22	0.08	0.04	0.10	0.24	0.07	0.19	0.25
5418374202953	541837	4202953	UCART1	0.24	0.08	0.05	0.10	0.24	0.07	0.14	0.28
5418474202953	541847	4202953	UCART1	0.25	0.09	0.05	0.10	0.23	0.08	0.20	0.28
5418574202953	541857	4202953	UCART1	0.27	0.09	0.05	0.10	0.23	0.08	0.14	0.34
5418674202953	541867	4202953	UCART1	0.29	0.10	0.05	0.10	0.23	0.08	0.21	0.27
5418774202953	541877	4202953	UCART1	0.31	0.11	0.06	0.10	0.22	0.08	0.15	0.23
5418874202953	541887	4202953	UCART1	0.33	0.12	0.06	0.10	0.22	0.09	0.22	0.19
5418974202953	541897	4202953	UCART1	0.37	0.13	0.06	0.10	0.22	0.09	0.15	0.17
5419074202953	541907	4202953	UCART1	0.40	0.14	0.07	0.10	0.22	0.09	0.12	0.15
5419174202953	541917	4202953	UCART1	0.42	0.16	0.07	0.10	0.21	0.09	0.16	0.13
5419274202953	541927	4202953	UCART1	0.44	0.18	0.07	0.10	0.21	0.09	0.12	0.12
5419374202953	541937	4202953	UCART1	0.45	0.20	0.08	0.09	0.21	0.10	0.16	0.11
5419474202953	541947	4202953	UCART1	0.46	0.23	0.08	0.09	0.20	0.10	0.12	0.10
5419574202953	541957	4202953	UCART1	0.48	0.27	0.09	0.09	0.20	0.10	0.16	0.09
5419674202953	541967	4202953	UCART1	0.48	0.33	0.10	0.09	0.20	0.10	0.18	0.08
5419774202953	541977	4202953	UCART1	0.48	0.41	0.11	0.09	0.20	0.10	0.17	0.07
5419874202953	541987	4202953	UCART1	0.46	0.53	0.11	0.09	0.19	0.11	0.18	0.07
5419974202953	541997	4202953	UCART1	0.43	0.46	0.13	0.09	0.19	0.11	0.17	0.06
5420074202953	542007	4202953	UCART1	0.39	0.55	0.14	0.09	0.19	0.11	0.18	0.06
5420174202953	542017	4202953	UCART1	0.35	0.59	0.15	0.09	0.19	0.11	0.17	0.05
5420274202953	542027	4202953	UCART1	0.32	0.63	0.17	0.09	0.18	0.11	0.23	0.05
5420374202953	542037	4202953	UCART1	0.29	0.59	0.19	0.09	0.18	0.11	0.17	0.05
5420474202953	542047	4202953	UCART1	0.26	0.48	0.22	0.09	0.18	0.12	0.23	0.04
5420574202953	542057	4202953	UCART1	0.23	0.40	0.25	0.09	0.18	0.12	0.23	0.04
5420674202953	542067	4202953	UCART1	0.21	0.35	0.29	0.09	0.17	0.12	0.22	0.04
5420774202953	542077	4202953	UCART1	0.19	0.30	0.34	0.08	0.17	0.12	0.29	0.04
5420874202953	542087	4202953	UCART1	0.18	0.27	0.42	0.08	0.17	0.13	0.28	0.04
5420974202953	542097	4202953	UCART1	0.16	0.24	0.54	0.08	0.17	0.13	0.27	0.03
5421074202953	542107	4202953	UCART1	0.15	0.22	0.47	0.08	0.16	0.13	0.25	0.03
5421174202953	542117	4202953	UCART1	0.14	0.19	0.54	0.08	0.16	0.13	0.25	0.03
5421274202953	542127	4202953	UCART1	0.13	0.18	0.57	0.08	0.16	0.13	0.24	0.03
5421374202953	542137	4202953	UCART1	0.12	0.16	0.65	0.08	0.16	0.14	0.23	0.03
5421474202953	542147	4202953	RESIDENT	0.11	0.15	0.61	0.08	0.15	0.14	0.22	0.03
5421574202953	542157	4202953	RESIDENT	0.10	0.14	0.48	0.08	0.15	0.14	0.21	0.02
5421674202953	542167	4202953	RESIDENT	0.10	0.13	0.40	0.08	0.15	0.14	0.20	0.02
5421774202953	542177	4202953	RESIDENT	0.09	0.12	0.34	0.07	0.15	0.15	0.19	0.02
5421874202953	542187	4202953	RESIDENT	0.08	0.11	0.29	0.07	0.14	0.15	0.18	0.02
5421974202953	542197	4202953	RESIDENT	0.08	0.10	0.25	0.07	0.14	0.15	0.18	0.02
5422074202953	542207	4202953	RESIDENT	0.08	0.09	0.22	0.07	0.14	0.16	0.17	0.02
5422174202953	542217	4202953	RESIDENT	0.07	0.09	0.20	0.07	0.14	0.16	0.16	0.02
5422274202953	542227	4202953	RESIDENT	0.07	0.08	0.18	0.07	0.14	0.16	0.15	0.02
5422374202953	542237	4202953	RESIDENT	0.06	0.08	0.16	0.07	0.13	0.17	0.15	0.02
5422474202953	542247	4202953	RESIDENT	0.06	0.07	0.14	0.07	0.13	0.18	0.14	0.02
5422574202953	542257	4202953	RESIDENT	0.06	0.07	0.13	0.07	0.13	0.18	0.13	0.02
5415874202963	541587	4202963	UCART1	0.04	0.02	0.02	0.04	0.10	0.02	0.04	0.02
5415974202963	541597	4202963	UCART1	0.04	0.02	0.02	0.05	0.12	0.02	0.04	0.02
5416074202963	541607	4202963	UCART1	0.04	0.03	0.02	0.05	0.14	0.02	0.05	0.03
5416174202963	541617	4202963	UCART1	0.05	0.03	0.02	0.06	0.19	0.02	0.07	0.03

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416274202963	541627	4202963	UCART1	0.05	0.03	0.02	0.07	0.21	0.02	0.09	0.03
5416374202963	541637	4202963	RESIDENT	0.05	0.03	0.02	0.07	0.22	0.02	0.11	0.03
5416474202963	541647	4202963	RESIDENT	0.05	0.03	0.02	0.07	0.23	0.02	0.13	0.04
5416574202963	541657	4202963	RESIDENT	0.06	0.03	0.02	0.07	0.24	0.03	0.15	0.04
5416674202963	541667	4202963	RESIDENT	0.06	0.03	0.02	0.07	0.24	0.03	0.16	0.04
5416774202963	541677	4202963	UCART1	0.07	0.03	0.02	0.08	0.24	0.03	0.18	0.04
5416874202963	541687	4202963	UCART1	0.07	0.04	0.02	0.08	0.24	0.04	0.19	0.05
5416974202963	541697	4202963	UCART1	0.08	0.04	0.03	0.08	0.24	0.04	0.20	0.05
5417074202963	541707	4202963	UCART1	0.08	0.04	0.03	0.08	0.24	0.04	0.21	0.06
5417174202963	541717	4202963	UCART1	0.09	0.04	0.03	0.09	0.24	0.05	0.22	0.06
5417274202963	541727	4202963	UCART1	0.10	0.04	0.03	0.09	0.24	0.05	0.23	0.07
5417374202963	541737	4202963	UCART1	0.10	0.04	0.03	0.08	0.23	0.05	0.24	0.07
5417474202963	541747	4202963	UCART1	0.11	0.05	0.03	0.08	0.23	0.06	0.25	0.08
5417574202963	541757	4202963	UCART1	0.12	0.05	0.03	0.09	0.23	0.06	0.18	0.09
5417674202963	541767	4202963	UCART1	0.13	0.05	0.03	0.09	0.23	0.06	0.19	0.10
5417774202963	541777	4202963	UCART1	0.14	0.06	0.03	0.09	0.23	0.07	0.19	0.12
5417874202963	541787	4202963	UCART1	0.15	0.06	0.04	0.09	0.22	0.07	0.20	0.14
5417974202963	541797	4202963	UCART1	0.17	0.06	0.04	0.09	0.22	0.07	0.14	0.17
5418074202963	541807	4202963	UCART1	0.18	0.07	0.04	0.09	0.22	0.07	0.15	0.21
5418174202963	541817	4202963	UCART1	0.19	0.07	0.04	0.09	0.22	0.08	0.15	0.24
5418274202963	541827	4202963	UCART1	0.20	0.07	0.04	0.09	0.22	0.08	0.15	0.24
5418374202963	541837	4202963	UCART1	0.22	0.08	0.04	0.09	0.21	0.08	0.15	0.28
5418474202963	541847	4202963	UCART1	0.23	0.08	0.05	0.09	0.21	0.08	0.16	0.36
5418574202963	541857	4202963	UCART1	0.24	0.09	0.05	0.09	0.21	0.09	0.16	0.31
5418674202963	541867	4202963	UCART1	0.26	0.10	0.05	0.09	0.21	0.09	0.17	0.28
5418774202963	541877	4202963	UCART1	0.27	0.11	0.05	0.09	0.20	0.09	0.16	0.23
5418874202963	541887	4202963	UCART1	0.29	0.12	0.06	0.09	0.20	0.09	0.17	0.20
5418974202963	541897	4202963	UCART1	0.32	0.13	0.06	0.09	0.20	0.10	0.16	0.17
5419074202963	541907	4202963	UCART1	0.35	0.14	0.06	0.09	0.20	0.10	0.18	0.15
5419174202963	541917	4202963	UCART1	0.37	0.16	0.07	0.09	0.19	0.10	0.17	0.13
5419274202963	541927	4202963	UCART1	0.39	0.17	0.07	0.09	0.19	0.10	0.18	0.12
5419374202963	541937	4202963	UCART1	0.40	0.20	0.08	0.09	0.19	0.10	0.17	0.11
5419474202963	541947	4202963	UCART1	0.41	0.23	0.08	0.09	0.19	0.11	0.24	0.10
5419574202963	541957	4202963	UCART1	0.42	0.27	0.09	0.09	0.19	0.11	0.17	0.09
5419674202963	541967	4202963	UCART1	0.43	0.32	0.10	0.09	0.18	0.11	0.24	0.08
5419774202963	541977	4202963	UCART1	0.43	0.39	0.10	0.09	0.18	0.11	0.17	0.08
5419874202963	541987	4202963	UCART1	0.41	0.50	0.11	0.09	0.18	0.12	0.23	0.07
5419974202963	541997	4202963	UCART1	0.39	0.45	0.12	0.09	0.18	0.12	0.16	0.06
5420074202963	542007	4202963	UCART1	0.36	0.53	0.14	0.09	0.17	0.12	0.22	0.06
5420174202963	542017	4202963	UCART1	0.33	0.56	0.15	0.09	0.17	0.12	0.29	0.06
5420274202963	542027	4202963	UCART1	0.30	0.53	0.17	0.08	0.17	0.12	0.28	0.05
5420374202963	542037	4202963	UCART1	0.27	0.61	0.19	0.08	0.17	0.13	0.27	0.05
5420474202963	542047	4202963	UCART1	0.24	0.50	0.21	0.08	0.16	0.13	0.26	0.05
5420574202963	542057	4202963	UCART1	0.22	0.41	0.24	0.08	0.16	0.13	0.25	0.04
5420674202963	542067	4202963	UCART1	0.20	0.35	0.28	0.08	0.16	0.13	0.24	0.04
5420774202963	542077	4202963	UCART1	0.19	0.31	0.33	0.08	0.16	0.14	0.23	0.04
5420874202963	542087	4202963	UCART1	0.17	0.27	0.40	0.08	0.16	0.14	0.23	0.04
5420974202963	542097	4202963	UCART1	0.16	0.24	0.51	0.08	0.15	0.14	0.22	0.03
5421074202963	542107	4202963	UCART1	0.15	0.22	0.56	0.08	0.15	0.15	0.21	0.03
5421174202963	542117	4202963	UCART1	0.14	0.20	0.55	0.08	0.15	0.15	0.20	0.03
5421274202963	542127	4202963	UCART1	0.13	0.18	0.60	0.08	0.15	0.15	0.20	0.03
5421374202963	542137	4202963	UCART1	0.12	0.16	0.68	0.08	0.15	0.15	0.19	0.03
5421474202963	542147	4202963	UCART1	0.11	0.15	0.64	0.07	0.14	0.16	0.18	0.03
5421574202963	542157	4202963	UCART1	0.10	0.14	0.50	0.07	0.14	0.16	0.18	0.02
5421674202963	542167	4202963	UCART1	0.09	0.13	0.41	0.07	0.14	0.16	0.17	0.02
5421774202963	542177	4202963	UCART1	0.09	0.12	0.34	0.07	0.14	0.17	0.16	0.02
5421874202963	542187	4202963	RESIDENT	0.08	0.11	0.29	0.07	0.13	0.17	0.16	0.02
5421974202963	542197	4202963	RESIDENT	0.08	0.10	0.25	0.07	0.13	0.17	0.15	0.02
5422074202963	542207	4202963	RESIDENT	0.07	0.09	0.22	0.07	0.13	0.18	0.15	0.02
5422174202963	542217	4202963	RESIDENT	0.07	0.09	0.20	0.07	0.13	0.18	0.14	0.02
5422274202963	542227	4202963	RESIDENT	0.07	0.08	0.18	0.07	0.13	0.19	0.13	0.02
5422374202963	542237	4202963	RESIDENT	0.06	0.08	0.16	0.06	0.12	0.19	0.12	0.02
5422474202963	542247	4202963	RESIDENT	0.06	0.07	0.14	0.06	0.12	0.20	0.12	0.02
5415974202973	541597	4202973	UCART1	0.04	0.02	0.02	0.04	0.10	0.02	0.04	0.02
5416074202973	541607	4202973	UCART1	0.04	0.02	0.02	0.05	0.12	0.02	0.06	0.03
5416174202973	541617	4202973	UCART1	0.04	0.03	0.02	0.05	0.16	0.02	0.08	0.03
5416274202973	541627	4202973	UCART1	0.05	0.03	0.02	0.06	0.18	0.02	0.10	0.03
5416374202973	541637	4202973	RESIDENT	0.05	0.03	0.02	0.06	0.19	0.02	0.13	0.03
5416474202973	541647	4202973	RESIDENT	0.05	0.03	0.02	0.06	0.20	0.03	0.16	0.04

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416574202973	541657	4202973	RESIDENT	0.06	0.03	0.02	0.07	0.20	0.03	0.18	0.04
5416674202973	541667	4202973	RESIDENT	0.06	0.03	0.02	0.07	0.21	0.03	0.20	0.04
5416774202973	541677	4202973	UCART1	0.07	0.03	0.02	0.07	0.21	0.03	0.22	0.04
5416874202973	541687	4202973	UCART1	0.07	0.04	0.02	0.07	0.21	0.04	0.23	0.05
5416974202973	541697	4202973	UCART1	0.08	0.04	0.02	0.07	0.21	0.04	0.17	0.05
5417074202973	541707	4202973	UCART1	0.08	0.04	0.03	0.08	0.21	0.04	0.19	0.05
5417174202973	541717	4202973	UCART1	0.09	0.04	0.03	0.08	0.21	0.05	0.18	0.06
5417274202973	541727	4202973	UCART1	0.09	0.04	0.03	0.08	0.21	0.05	0.13	0.06
5417374202973	541737	4202973	UCART1	0.10	0.04	0.03	0.08	0.21	0.06	0.14	0.07
5417474202973	541747	4202973	UCART1	0.11	0.05	0.03	0.08	0.20	0.06	0.14	0.08
5417574202973	541757	4202973	UCART1	0.12	0.05	0.03	0.08	0.20	0.06	0.15	0.09
5417674202973	541767	4202973	UCART1	0.13	0.05	0.03	0.08	0.20	0.07	0.15	0.10
5417774202973	541777	4202973	UCART1	0.14	0.05	0.03	0.08	0.20	0.07	0.15	0.12
5417874202973	541787	4202973	UCART1	0.15	0.06	0.04	0.09	0.20	0.07	0.15	0.14
5417974202973	541797	4202973	UCART1	0.16	0.06	0.04	0.09	0.20	0.08	0.16	0.16
5418074202973	541807	4202973	UCART1	0.17	0.06	0.04	0.09	0.20	0.08	0.16	0.20
5418174202973	541817	4202973	UCART1	0.18	0.07	0.04	0.09	0.20	0.08	0.16	0.27
5418274202973	541827	4202973	UCART1	0.19	0.07	0.04	0.09	0.20	0.09	0.17	0.23
5418374202973	541837	4202973	UCART1	0.20	0.08	0.04	0.09	0.19	0.09	0.17	0.27
5418474202973	541847	4202973	UCART1	0.21	0.08	0.05	0.09	0.19	0.09	0.17	0.28
5418574202973	541857	4202973	UCART1	0.22	0.09	0.05	0.09	0.19	0.09	0.17	0.32
5418674202973	541867	4202973	UCART1	0.23	0.10	0.05	0.09	0.19	0.10	0.17	0.30
5418774202973	541877	4202973	UCART1	0.24	0.11	0.05	0.09	0.19	0.10	0.17	0.24
5418874202973	541887	4202973	UCART1	0.26	0.11	0.06	0.09	0.18	0.10	0.17	0.20
5418974202973	541897	4202973	UCART1	0.28	0.13	0.06	0.09	0.18	0.10	0.17	0.18
5419074202973	541907	4202973	UCART1	0.31	0.14	0.06	0.09	0.18	0.11	0.23	0.15
5419174202973	541917	4202973	UCART1	0.33	0.15	0.07	0.09	0.18	0.11	0.17	0.14
5419274202973	541927	4202973	UCART1	0.34	0.17	0.07	0.09	0.18	0.11	0.23	0.12
5419374202973	541937	4202973	UCART1	0.36	0.19	0.08	0.09	0.17	0.11	0.23	0.11
5419474202973	541947	4202973	UCART1	0.37	0.22	0.08	0.09	0.17	0.12	0.22	0.10
5419574202973	541957	4202973	UCART1	0.38	0.26	0.09	0.08	0.17	0.12	0.29	0.09
5419674202973	541967	4202973	UCART1	0.39	0.31	0.10	0.08	0.17	0.12	0.28	0.08
5419774202973	541977	4202973	UCART1	0.38	0.37	0.10	0.08	0.17	0.13	0.27	0.08
5419874202973	541987	4202973	UCART1	0.37	0.48	0.11	0.08	0.16	0.13	0.26	0.07
5419974202973	541997	4202973	UCART1	0.36	0.53	0.12	0.08	0.16	0.13	0.25	0.07
5420074202973	542007	4202973	UCART1	0.33	0.52	0.13	0.08	0.16	0.13	0.25	0.06
5420174202973	542017	4202973	UCART1	0.31	0.58	0.15	0.08	0.16	0.14	0.24	0.06
5420274202973	542027	4202973	UCART1	0.28	0.67	0.16	0.08	0.16	0.14	0.23	0.05
5420374202973	542037	4202973	UCART1	0.26	0.64	0.18	0.08	0.15	0.14	0.22	0.05
5420474202973	542047	4202973	UCART1	0.23	0.51	0.21	0.08	0.15	0.14	0.21	0.05
5420574202973	542057	4202973	UCART1	0.21	0.43	0.23	0.08	0.15	0.15	0.21	0.04
5420674202973	542067	4202973	UCART1	0.19	0.36	0.27	0.08	0.15	0.15	0.20	0.04
5420774202973	542077	4202973	UCART1	0.18	0.32	0.32	0.08	0.15	0.15	0.19	0.04
5420874202973	542087	4202973	UCART1	0.16	0.28	0.39	0.08	0.15	0.16	0.19	0.04
5420974202973	542097	4202973	UCART1	0.15	0.25	0.49	0.08	0.14	0.16	0.18	0.03
5421074202973	542107	4202973	UCART1	0.14	0.22	0.53	0.07	0.14	0.16	0.18	0.03
5421174202973	542117	4202973	UCART1	0.13	0.20	0.53	0.07	0.14	0.17	0.17	0.03
5421274202973	542127	4202973	UCART1	0.12	0.18	0.58	0.07	0.14	0.17	0.17	0.03
5421374202973	542137	4202973	UCART1	0.11	0.17	0.55	0.07	0.14	0.18	0.16	0.03
5421474202973	542147	4202973	UCART1	0.11	0.15	0.67	0.07	0.13	0.18	0.16	0.03
5421574202973	542157	4202973	UCART1	0.10	0.14	0.51	0.07	0.13	0.18	0.15	0.02
5421674202973	542167	4202973	UCART1	0.09	0.13	0.41	0.07	0.13	0.19	0.15	0.02
5421774202973	542177	4202973	RESIDENT	0.09	0.12	0.35	0.07	0.13	0.19	0.14	0.02
5421874202973	542187	4202973	RESIDENT	0.08	0.11	0.30	0.07	0.13	0.19	0.14	0.02
5421974202973	542197	4202973	RESIDENT	0.08	0.10	0.26	0.07	0.12	0.20	0.13	0.02
5422074202973	542207	4202973	RESIDENT	0.07	0.10	0.23	0.07	0.12	0.21	0.13	0.02
5422174202973	542217	4202973	RESIDENT	0.07	0.09	0.20	0.06	0.12	0.21	0.12	0.02
5422274202973	542227	4202973	RESIDENT	0.07	0.08	0.18	0.06	0.12	0.22	0.12	0.02
5422374202973	542237	4202973	RESIDENT	0.06	0.08	0.16	0.06	0.12	0.23	0.11	0.02
5422474202973	542247	4202973	RESIDENT	0.06	0.07	0.15	0.06	0.11	0.24	0.10	0.02
5415974202983	541597	4202983	UCART1	0.04	0.02	0.02	0.04	0.09	0.02	0.05	0.02
5416074202983	541607	4202983	UCART1	0.04	0.03	0.02	0.05	0.11	0.02	0.06	0.03
5416174202983	541617	4202983	UCART1	0.04	0.03	0.02	0.05	0.14	0.02	0.09	0.03
5416274202983	541627	4202983	UCART1	0.05	0.03	0.02	0.05	0.15	0.02	0.12	0.03
5416374202983	541637	4202983	RESIDENT	0.05	0.03	0.02	0.06	0.16	0.02	0.09	0.03
5416474202983	541647	4202983	RESIDENT	0.05	0.03	0.02	0.06	0.17	0.03	0.14	0.04
5416574202983	541657	4202983	RESIDENT	0.06	0.03	0.02	0.06	0.17	0.03	0.15	0.04
5416674202983	541667	4202983	RESIDENT	0.06	0.03	0.02	0.06	0.18	0.03	0.10	0.04
5416774202983	541677	4202983	UCART1	0.06	0.03	0.02	0.07	0.18	0.04	0.17	0.04

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416874202983	541687	4202983	UCART1	0.07	0.03	0.02	0.07	0.18	0.04	0.12	0.05
5416974202983	541697	4202983	UCART1	0.07	0.04	0.02	0.07	0.18	0.04	0.14	0.05
5417074202983	541707	4202983	UCART1	0.08	0.04	0.03	0.07	0.18	0.05	0.13	0.05
5417174202983	541717	4202983	UCART1	0.09	0.04	0.03	0.07	0.18	0.05	0.15	0.06
5417274202983	541727	4202983	UCART1	0.09	0.04	0.03	0.07	0.18	0.06	0.14	0.06
5417374202983	541737	4202983	UCART1	0.10	0.04	0.03	0.07	0.18	0.06	0.16	0.07
5417474202983	541747	4202983	UCART1	0.11	0.05	0.03	0.07	0.18	0.07	0.15	0.08
5417574202983	541757	4202983	UCART1	0.11	0.05	0.03	0.08	0.18	0.07	0.16	0.09
5417674202983	541767	4202983	UCART1	0.12	0.05	0.03	0.08	0.18	0.07	0.16	0.10
5417774202983	541777	4202983	UCART1	0.13	0.05	0.03	0.08	0.18	0.08	0.17	0.11
5417874202983	541787	4202983	UCART1	0.14	0.06	0.04	0.08	0.18	0.08	0.16	0.13
5417974202983	541797	4202983	UCART1	0.14	0.06	0.04	0.08	0.18	0.08	0.17	0.16
5418074202983	541807	4202983	UCART1	0.15	0.06	0.04	0.08	0.18	0.09	0.16	0.19
5418174202983	541817	4202983	UCART1	0.16	0.07	0.04	0.08	0.18	0.09	0.17	0.25
5418274202983	541827	4202983	UCART1	0.17	0.07	0.04	0.08	0.18	0.09	0.17	0.28
5418374202983	541837	4202983	UCART1	0.18	0.08	0.04	0.08	0.18	0.10	0.23	0.27
5418474202983	541847	4202983	UCART1	0.19	0.08	0.05	0.08	0.17	0.10	0.23	0.30
5418574202983	541857	4202983	UCART1	0.20	0.09	0.05	0.08	0.17	0.10	0.22	0.33
5418674202983	541867	4202983	UCART1	0.21	0.10	0.05	0.08	0.17	0.11	0.22	0.31
5418774202983	541877	4202983	UCART1	0.22	0.10	0.05	0.08	0.17	0.11	0.29	0.25
5418874202983	541887	4202983	UCART1	0.23	0.11	0.06	0.08	0.17	0.11	0.28	0.21
5418974202983	541897	4202983	UCART1	0.25	0.12	0.06	0.08	0.17	0.12	0.28	0.18
5419074202983	541907	4202983	UCART1	0.27	0.13	0.06	0.08	0.17	0.12	0.27	0.16
5419174202983	541917	4202983	UCART1	0.29	0.15	0.07	0.08	0.16	0.12	0.26	0.14
5419274202983	541927	4202983	UCART1	0.31	0.17	0.07	0.08	0.16	0.12	0.25	0.12
5419374202983	541937	4202983	UCART1	0.32	0.19	0.08	0.08	0.16	0.13	0.25	0.11
5419474202983	541947	4202983	UCART1	0.33	0.21	0.08	0.08	0.16	0.13	0.24	0.10
5419574202983	541957	4202983	UCART1	0.34	0.25	0.09	0.08	0.16	0.13	0.23	0.09
5419674202983	541967	4202983	UCART1	0.35	0.30	0.09	0.08	0.16	0.14	0.23	0.08
5419774202983	541977	4202983	UCART1	0.35	0.36	0.10	0.08	0.15	0.14	0.22	0.08
5419874202983	541987	4202983	UCART1	0.34	0.45	0.11	0.08	0.15	0.14	0.22	0.07
5419974202983	541997	4202983	UCART1	0.33	0.49	0.12	0.08	0.15	0.15	0.21	0.07
5420074202983	542007	4202983	UCART1	0.31	0.50	0.13	0.08	0.15	0.15	0.21	0.06
5420174202983	542017	4202983	UCART1	0.29	0.55	0.15	0.08	0.15	0.15	0.20	0.06
5420274202983	542027	4202983	UCART1	0.26	0.55	0.16	0.08	0.15	0.16	0.19	0.05
5420374202983	542037	4202983	UCART1	0.24	0.67	0.18	0.08	0.14	0.16	0.19	0.05
5420474202983	542047	4202983	UCART1	0.22	0.53	0.20	0.08	0.14	0.16	0.18	0.05
5420574202983	542057	4202983	UCART1	0.20	0.44	0.23	0.07	0.14	0.17	0.18	0.04
5420674202983	542067	4202983	UCART1	0.19	0.37	0.27	0.07	0.14	0.17	0.17	0.04
5420774202983	542077	4202983	UCART1	0.17	0.32	0.31	0.07	0.14	0.17	0.17	0.04
5420874202983	542087	4202983	UCART1	0.16	0.29	0.38	0.07	0.14	0.18	0.16	0.04
5420974202983	542097	4202983	UCART1	0.15	0.25	0.47	0.07	0.13	0.18	0.16	0.03
5421074202983	542107	4202983	UCART1	0.14	0.23	0.52	0.07	0.13	0.19	0.16	0.03
5421174202983	542117	4202983	UCART1	0.13	0.20	0.66	0.07	0.13	0.19	0.15	0.03
5421274202983	542127	4202983	UCART1	0.12	0.18	0.46	0.07	0.13	0.20	0.15	0.03
5421374202983	542137	4202983	UCART1	0.11	0.17	0.57	0.07	0.13	0.20	0.14	0.03
5421474202983	542147	4202983	UCART1	0.10	0.15	0.58	0.07	0.13	0.21	0.14	0.03
5421574202983	542157	4202983	UCART1	0.10	0.14	0.52	0.07	0.12	0.21	0.13	0.02
5421674202983	542167	4202983	UCART1	0.09	0.13	0.42	0.07	0.12	0.22	0.13	0.02
5421774202983	542177	4202983	RESIDENT	0.08	0.12	0.35	0.07	0.12	0.22	0.12	0.02
5421874202983	542187	4202983	RESIDENT	0.08	0.11	0.30	0.06	0.12	0.23	0.12	0.02
5421974202983	542197	4202983	RESIDENT	0.08	0.10	0.26	0.06	0.12	0.24	0.12	0.02
5422074202983	542207	4202983	RESIDENT	0.07	0.10	0.23	0.06	0.12	0.25	0.11	0.02
5422174202983	542217	4202983	RESIDENT	0.07	0.09	0.20	0.06	0.11	0.25	0.11	0.02
5422274202983	542227	4202983	RESIDENT	0.06	0.08	0.18	0.06	0.11	0.26	0.10	0.02
5422374202983	542237	4202983	RESIDENT	0.06	0.08	0.16	0.06	0.11	0.20	0.10	0.02
5415974202993	541597	4202993	UCART1	0.04	0.02	0.02	0.04	0.08	0.02	0.05	0.02
5416074202993	541607	4202993	UCART1	0.04	0.03	0.02	0.04	0.10	0.02	0.07	0.03
5416174202993	541617	4202993	UCART1	0.04	0.03	0.02	0.05	0.12	0.02	0.10	0.03
5416274202993	541627	4202993	UCART1	0.05	0.03	0.02	0.05	0.13	0.02	0.07	0.03
5416374202993	541637	4202993	RESIDENT	0.05	0.03	0.02	0.05	0.14	0.03	0.10	0.03
5416474202993	541647	4202993	RESIDENT	0.05	0.03	0.02	0.05	0.15	0.03	0.08	0.03
5416574202993	541657	4202993	RESIDENT	0.06	0.03	0.02	0.06	0.15	0.03	0.12	0.04
5416674202993	541667	4202993	RESIDENT	0.06	0.03	0.02	0.06	0.15	0.03	0.11	0.04
5416774202993	541677	4202993	UCART1	0.06	0.03	0.02	0.06	0.16	0.04	0.08	0.04
5416874202993	541687	4202993	UCART1	0.07	0.03	0.02	0.06	0.16	0.04	0.13	0.04
5416974202993	541697	4202993	UCART1	0.07	0.04	0.02	0.06	0.16	0.05	0.10	0.05
5417074202993	541707	4202993	UCART1	0.08	0.04	0.03	0.07	0.16	0.05	0.14	0.05
5417174202993	541717	4202993	UCART1	0.08	0.04	0.03	0.07	0.16	0.06	0.16	0.06

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417274202993	541727	4202993	UCART1	0.09	0.04	0.03	0.07	0.16	0.06	0.15	0.06
5417374202993	541737	4202993	UCART1	0.10	0.04	0.03	0.07	0.16	0.07	0.17	0.07
5417474202993	541747	4202993	UCART1	0.10	0.05	0.03	0.07	0.17	0.07	0.15	0.08
5417574202993	541757	4202993	UCART1	0.11	0.05	0.03	0.07	0.17	0.08	0.23	0.08
5417674202993	541767	4202993	UCART1	0.11	0.05	0.03	0.07	0.16	0.08	0.16	0.10
5417774202993	541777	4202993	UCART1	0.12	0.05	0.03	0.07	0.16	0.09	0.22	0.11
5417874202993	541787	4202993	UCART1	0.13	0.06	0.03	0.07	0.16	0.09	0.16	0.13
5417974202993	541797	4202993	UCART1	0.13	0.06	0.04	0.08	0.16	0.09	0.22	0.15
5418074202993	541807	4202993	UCART1	0.14	0.06	0.04	0.08	0.16	0.10	0.22	0.18
5418174202993	541817	4202993	UCART1	0.15	0.07	0.04	0.08	0.16	0.10	0.21	0.24
5418274202993	541827	4202993	UCART1	0.15	0.07	0.04	0.08	0.16	0.10	0.28	0.26
5418374202993	541837	4202993	UCART1	0.16	0.08	0.04	0.08	0.16	0.11	0.27	0.26
5418474202993	541847	4202993	UCART1	0.17	0.08	0.05	0.08	0.16	0.11	0.26	0.28
5418574202993	541857	4202993	UCART1	0.18	0.09	0.05	0.08	0.16	0.11	0.25	0.27
5418674202993	541867	4202993	UCART1	0.19	0.09	0.05	0.08	0.16	0.12	0.24	0.33
5418774202993	541877	4202993	UCART1	0.20	0.10	0.05	0.08	0.16	0.12	0.24	0.26
5418874202993	541887	4202993	UCART1	0.21	0.11	0.06	0.08	0.16	0.12	0.23	0.22
5418974202993	541897	4202993	UCART1	0.23	0.12	0.06	0.08	0.15	0.13	0.23	0.19
5419074202993	541907	4202993	UCART1	0.25	0.13	0.06	0.08	0.15	0.13	0.22	0.16
5419174202993	541917	4202993	UCART1	0.26	0.15	0.07	0.08	0.15	0.14	0.22	0.14
5419274202993	541927	4202993	UCART1	0.27	0.16	0.07	0.08	0.15	0.14	0.21	0.13
5419374202993	541937	4202993	UCART1	0.29	0.18	0.08	0.08	0.15	0.14	0.21	0.11
5419474202993	541947	4202993	UCART1	0.30	0.21	0.08	0.08	0.15	0.15	0.20	0.10
5419574202993	541957	4202993	UCART1	0.31	0.24	0.09	0.08	0.15	0.15	0.20	0.09
5419674202993	541967	4202993	UCART1	0.32	0.28	0.09	0.08	0.15	0.16	0.20	0.09
5419774202993	541977	4202993	RESIDENT	0.32	0.34	0.10	0.08	0.14	0.16	0.19	0.08
5419874202993	541987	4202993	UCART1	0.31	0.43	0.11	0.08	0.14	0.16	0.18	0.07
5419974202993	541997	4202993	RESIDENT	0.30	0.48	0.12	0.08	0.14	0.17	0.18	0.07
5420074202993	542007	4202993	UCART1	0.29	0.48	0.13	0.07	0.14	0.17	0.18	0.06
5420174202993	542017	4202993	UCART1	0.27	0.43	0.14	0.07	0.14	0.17	0.17	0.06
5420274202993	542027	4202993	UCART1	0.25	0.70	0.16	0.07	0.14	0.18	0.17	0.05
5420374202993	542037	4202993	UCART1	0.23	0.60	0.18	0.07	0.13	0.18	0.16	0.05
5420474202993	542047	4202993	UCART1	0.21	0.55	0.20	0.07	0.13	0.19	0.16	0.05
5420574202993	542057	4202993	UCART1	0.19	0.45	0.23	0.07	0.13	0.19	0.15	0.04
5420674202993	542067	4202993	UCART1	0.18	0.38	0.26	0.07	0.13	0.19	0.15	0.04
5420774202993	542077	4202993	UCART1	0.16	0.33	0.31	0.07	0.13	0.20	0.15	0.04
5420874202993	542087	4202993	UCART1	0.15	0.29	0.37	0.07	0.13	0.21	0.14	0.04
5420974202993	542097	4202993	UCART1	0.14	0.26	0.46	0.07	0.13	0.22	0.14	0.03
5421074202993	542107	4202993	UCART1	0.13	0.23	0.59	0.07	0.12	0.22	0.14	0.03
5421174202993	542117	4202993	UCART1	0.12	0.21	0.51	0.07	0.12	0.23	0.13	0.03
5421274202993	542127	4202993	UCART1	0.12	0.19	0.57	0.07	0.12	0.24	0.13	0.03
5421374202993	542137	4202993	UCART1	0.11	0.17	0.56	0.07	0.12	0.24	0.13	0.03
5421474202993	542147	4202993	UCART1	0.10	0.16	0.60	0.07	0.12	0.25	0.12	0.03
5421574202993	542157	4202993	UCART1	0.09	0.14	0.54	0.06	0.12	0.26	0.12	0.02
5421674202993	542167	4202993	UCART1	0.09	0.13	0.43	0.06	0.11	0.26	0.11	0.02
5421774202993	542177	4202993	RESIDENT	0.08	0.12	0.36	0.06	0.11	0.20	0.11	0.02
5421874202993	542187	4202993	RESIDENT	0.08	0.11	0.30	0.06	0.11	0.20	0.11	0.02
5421974202993	542197	4202993	RESIDENT	0.07	0.10	0.26	0.06	0.11	0.21	0.10	0.02
5422074202993	542207	4202993	RESIDENT	0.07	0.10	0.23	0.06	0.11	0.15	0.10	0.02
5422174202993	542217	4202993	RESIDENT	0.07	0.09	0.20	0.06	0.11	0.22	0.10	0.02
5422274202993	542227	4202993	RESIDENT	0.06	0.08	0.18	0.06	0.10	0.16	0.09	0.02
5422374202993	542237	4202993	RESIDENT	0.06	0.08	0.16	0.06	0.10	0.23	0.09	0.02
5416074203003	541607	4203003	UCART1	0.04	0.03	0.02	0.04	0.09	0.02	0.07	0.03
5416174203003	541617	4203003	UCART1	0.04	0.03	0.02	0.04	0.10	0.02	0.11	0.03
5416274203003	541627	4203003	UCART1	0.05	0.03	0.02	0.05	0.11	0.02	0.08	0.03
5416374203003	541637	4203003	UCART1	0.05	0.03	0.02	0.05	0.12	0.03	0.11	0.03
5416474203003	541647	4203003	UCART1	0.05	0.03	0.02	0.05	0.13	0.03	0.08	0.03
5416574203003	541657	4203003	UCART1	0.05	0.03	0.02	0.05	0.13	0.03	0.11	0.04
5416674203003	541667	4203003	UCART1	0.06	0.03	0.02	0.06	0.14	0.04	0.12	0.04
5416774203003	541677	4203003	UCART1	0.06	0.03	0.02	0.06	0.14	0.04	0.14	0.04
5416874203003	541687	4203003	UCART1	0.07	0.03	0.02	0.06	0.14	0.05	0.13	0.04
5416974203003	541697	4203003	UCART1	0.07	0.04	0.02	0.06	0.14	0.05	0.21	0.05
5417074203003	541707	4203003	UCART1	0.08	0.04	0.03	0.06	0.14	0.06	0.14	0.05
5417174203003	541717	4203003	UCART1	0.08	0.04	0.03	0.06	0.14	0.06	0.21	0.05
5417274203003	541727	4203003	UCART1	0.09	0.04	0.03	0.06	0.15	0.07	0.15	0.06
5417374203003	541737	4203003	UCART1	0.09	0.04	0.03	0.07	0.15	0.08	0.21	0.07
5417474203003	541747	4203003	UCART1	0.10	0.04	0.03	0.07	0.15	0.08	0.29	0.07
5417574203003	541757	4203003	UCART1	0.10	0.05	0.03	0.07	0.15	0.09	0.20	0.08
5417674203003	541767	4203003	UCART1	0.11	0.05	0.03	0.07	0.15	0.09	0.27	0.09

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417774203003	541777	4203003	UCART1	0.11	0.05	0.03	0.07	0.15	0.10	0.26	0.10
5417874203003	541787	4203003	UCART1	0.12	0.05	0.03	0.07	0.15	0.10	0.25	0.12
5417974203003	541797	4203003	UCART1	0.12	0.06	0.04	0.07	0.15	0.10	0.25	0.14
5418074203003	541807	4203003	UCART1	0.13	0.06	0.04	0.07	0.15	0.11	0.24	0.17
5418174203003	541817	4203003	UCART1	0.14	0.07	0.04	0.07	0.15	0.11	0.23	0.22
5418274203003	541827	4203003	UCART1	0.14	0.07	0.04	0.07	0.15	0.12	0.23	0.25
5418374203003	541837	4203003	UCART1	0.15	0.07	0.04	0.07	0.15	0.12	0.22	0.25
5418474203003	541847	4203003	UCART1	0.16	0.08	0.05	0.07	0.15	0.12	0.22	0.22
5418574203003	541857	4203003	RESIDENT	0.16	0.09	0.05	0.07	0.15	0.13	0.21	0.35
5418674203003	541867	4203003	RESIDENT	0.17	0.09	0.05	0.07	0.15	0.13	0.20	0.34
5418774203003	541877	4203003	RESIDENT	0.18	0.10	0.05	0.07	0.15	0.14	0.20	0.27
5418874203003	541887	4203003	UCART1	0.19	0.11	0.06	0.07	0.14	0.14	0.20	0.23
5418974203003	541897	4203003	UCART1	0.21	0.12	0.06	0.07	0.14	0.14	0.19	0.19
5419074203003	541907	4203003	UCART1	0.22	0.13	0.06	0.07	0.14	0.15	0.19	0.17
5419174203003	541917	4203003	UCART1	0.24	0.14	0.07	0.07	0.14	0.15	0.19	0.15
5419274203003	541927	4203003	UCART1	0.25	0.16	0.07	0.07	0.14	0.16	0.18	0.13
5419374203003	541937	4203003	UCART1	0.26	0.18	0.07	0.07	0.14	0.16	0.18	0.12
5419474203003	541947	4203003	UCART1	0.27	0.20	0.08	0.07	0.14	0.17	0.17	0.11
5419574203003	541957	4203003	UCART1	0.28	0.23	0.09	0.07	0.14	0.17	0.17	0.10
5419674203003	541967	4203003	UCART1	0.29	0.27	0.09	0.07	0.14	0.18	0.17	0.09
5419774203003	541977	4203003	RESIDENT	0.29	0.33	0.10	0.07	0.13	0.18	0.16	0.08
5419874203003	541987	4203003	RESIDENT	0.29	0.41	0.11	0.07	0.13	0.19	0.16	0.07
5419974203003	541997	4203003	RESIDENT	0.28	0.54	0.12	0.07	0.13	0.19	0.16	0.07
5420074203003	542007	4203003	UCART1	0.27	0.46	0.13	0.07	0.13	0.20	0.15	0.06
5420174203003	542017	4203003	UCART1	0.25	0.53	0.14	0.07	0.13	0.20	0.15	0.06
5420274203003	542027	4203003	UCART1	0.24	0.56	0.16	0.07	0.13	0.21	0.15	0.05
5420374203003	542037	4203003	UCART1	0.22	0.62	0.17	0.07	0.13	0.21	0.14	0.05
5420474203003	542047	4203003	UCART1	0.20	0.57	0.20	0.07	0.12	0.22	0.14	0.05
5420574203003	542057	4203003	UCART1	0.19	0.47	0.22	0.07	0.12	0.23	0.14	0.04
5420674203003	542067	4203003	UCART1	0.17	0.40	0.26	0.07	0.12	0.23	0.13	0.04
5420774203003	542077	4203003	UCART1	0.16	0.34	0.30	0.07	0.12	0.24	0.13	0.04
5420874203003	542087	4203003	RESIDENT	0.15	0.30	0.36	0.07	0.12	0.25	0.13	0.04
5420974203003	542097	4203003	RESIDENT	0.14	0.26	0.45	0.07	0.12	0.26	0.13	0.03
5421074203003	542107	4203003	RESIDENT	0.13	0.23	0.58	0.07	0.12	0.27	0.12	0.03
5421174203003	542117	4203003	RESIDENT	0.12	0.21	0.63	0.07	0.12	0.21	0.12	0.03
5421274203003	542127	4203003	UCART1	0.11	0.19	0.59	0.06	0.11	0.20	0.12	0.03
5421374203003	542137	4203003	UCART1	0.11	0.17	0.58	0.06	0.11	0.22	0.11	0.03
5421474203003	542147	4203003	UCART1	0.10	0.16	0.59	0.06	0.11	0.21	0.11	0.03
5421574203003	542157	4203003	UCART1	0.09	0.14	0.55	0.06	0.11	0.15	0.11	0.02
5421674203003	542167	4203003	UCART1	0.09	0.13	0.44	0.06	0.11	0.16	0.10	0.02
5421774203003	542177	4203003	RESIDENT	0.08	0.12	0.36	0.06	0.11	0.16	0.10	0.02
5421874203003	542187	4203003	UCART1	0.08	0.11	0.31	0.06	0.11	0.16	0.10	0.02
5421974203003	542197	4203003	UCART1	0.07	0.10	0.26	0.06	0.10	0.16	0.09	0.02
5422074203003	542207	4203003	UCART1	0.07	0.10	0.23	0.06	0.10	0.17	0.09	0.02
5422174203003	542217	4203003	UCART1	0.07	0.09	0.20	0.06	0.10	0.17	0.09	0.02
5422274203003	542227	4203003	UCART1	0.06	0.08	0.18	0.06	0.10	0.17	0.08	0.02
5416174203013	541617	4203013	UCART1	0.04	0.03	0.02	0.04	0.09	0.02	0.11	0.03
5416274203013	541627	4203013	UCART1	0.04	0.03	0.02	0.04	0.10	0.03	0.08	0.03
5416374203013	541637	4203013	UCART1	0.05	0.03	0.02	0.05	0.10	0.03	0.11	0.03
5416474203013	541647	4203013	UCART1	0.05	0.03	0.02	0.05	0.11	0.03	0.08	0.03
5416574203013	541657	4203013	UCART1	0.05	0.03	0.02	0.05	0.12	0.03	0.17	0.04
5416674203013	541667	4203013	UCART1	0.06	0.03	0.02	0.05	0.11	0.04	0.11	0.04
5416774203013	541677	4203013	UCART1	0.06	0.03	0.02	0.05	0.12	0.04	0.19	0.04
5416874203013	541687	4203013	UCART1	0.07	0.03	0.02	0.05	0.12	0.05	0.19	0.04
5416974203013	541697	4203013	UCART1	0.07	0.04	0.02	0.06	0.12	0.06	0.19	0.05
5417074203013	541707	4203013	UCART1	0.07	0.04	0.02	0.06	0.12	0.06	0.26	0.05
5417174203013	541717	4203013	UCART1	0.08	0.04	0.03	0.06	0.12	0.07	0.25	0.05
5417274203013	541727	4203013	UCART1	0.08	0.04	0.03	0.06	0.12	0.08	0.24	0.06
5417374203013	541737	4203013	UCART1	0.09	0.04	0.03	0.06	0.13	0.09	0.24	0.06
5417474203013	541747	4203013	UCART1	0.09	0.04	0.03	0.06	0.13	0.09	0.23	0.07
5417574203013	541757	4203013	UCART1	0.10	0.05	0.03	0.06	0.13	0.10	0.22	0.08
5417674203013	541767	4203013	UCART1	0.10	0.05	0.03	0.06	0.13	0.10	0.21	0.09
5417774203013	541777	4203013	UCART1	0.10	0.05	0.03	0.06	0.13	0.11	0.21	0.10
5417874203013	541787	4203013	UCART1	0.11	0.05	0.03	0.07	0.13	0.11	0.21	0.12
5417974203013	541797	4203013	UCART1	0.12	0.06	0.04	0.07	0.14	0.12	0.20	0.14
5418074203013	541807	4203013	UCART1	0.12	0.06	0.04	0.07	0.14	0.12	0.20	0.17
5418174203013	541817	4203013	UCART1	0.13	0.06	0.04	0.07	0.14	0.13	0.19	0.21
5418274203013	541827	4203013	UCART1	0.13	0.07	0.04	0.07	0.14	0.13	0.19	0.28
5418374203013	541837	4203013	UCART1	0.14	0.07	0.04	0.07	0.14	0.13	0.19	0.24

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418474203013	541847	4203013	UCART1	0.14	0.08	0.05	0.07	0.14	0.14	0.18	0.27
5418574203013	541857	4203013	UCART1	0.15	0.08	0.05	0.07	0.14	0.14	0.18	0.28
5418674203013	541867	4203013	RESIDENT	0.16	0.09	0.05	0.07	0.14	0.15	0.18	0.30
5418774203013	541877	4203013	RESIDENT	0.16	0.10	0.05	0.07	0.13	0.15	0.17	0.28
5418874203013	541887	4203013	UCART1	0.17	0.11	0.06	0.07	0.13	0.16	0.17	0.23
5418974203013	541897	4203013	RESIDENT	0.19	0.12	0.06	0.07	0.13	0.17	0.17	0.20
5419074203013	541907	4203013	UCART1	0.20	0.13	0.06	0.07	0.13	0.17	0.16	0.17
5419174203013	541917	4203013	UCART1	0.21	0.14	0.07	0.07	0.13	0.18	0.16	0.15
5419274203013	541927	4203013	UCART1	0.22	0.16	0.07	0.07	0.13	0.18	0.16	0.13
5419374203013	541937	4203013	UCART1	0.24	0.17	0.07	0.07	0.13	0.19	0.16	0.12
5419474203013	541947	4203013	UCART1	0.25	0.20	0.08	0.07	0.13	0.19	0.15	0.11
5419574203013	541957	4203013	UCART1	0.26	0.23	0.08	0.07	0.13	0.20	0.15	0.10
5419674203013	541967	4203013	UCART1	0.26	0.26	0.09	0.07	0.13	0.21	0.15	0.09
5419774203013	541977	4203013	RESIDENT	0.27	0.32	0.10	0.07	0.13	0.21	0.15	0.08
5419874203013	541987	4203013	RESIDENT	0.26	0.39	0.11	0.07	0.12	0.22	0.14	0.07
5419974203013	541997	4203013	RESIDENT	0.26	0.51	0.12	0.07	0.12	0.23	0.14	0.07
5420074203013	542007	4203013	RESIDENT	0.25	0.56	0.13	0.07	0.12	0.23	0.14	0.06
5420174203013	542017	4203013	UCART1	0.24	0.54	0.14	0.07	0.12	0.24	0.13	0.06
5420274203013	542027	4203013	UCART1	0.22	0.58	0.15	0.07	0.12	0.25	0.13	0.05
5420374203013	542037	4203013	UCART1	0.21	0.64	0.17	0.07	0.12	0.26	0.13	0.05
5420474203013	542047	4203013	UCART1	0.19	0.60	0.19	0.07	0.12	0.27	0.13	0.05
5420574203013	542057	4203013	UCART1	0.18	0.49	0.22	0.07	0.12	0.28	0.12	0.04
5420674203013	542067	4203013	UCART1	0.17	0.41	0.25	0.07	0.12	0.20	0.12	0.04
5420774203013	542077	4203013	UCART1	0.15	0.35	0.30	0.06	0.11	0.15	0.12	0.04
5420874203013	542087	4203013	RESIDENT	0.14	0.30	0.36	0.06	0.11	0.21	0.12	0.04
5420974203013	542097	4203013	RESIDENT	0.13	0.27	0.44	0.06	0.11	0.15	0.11	0.03
5421074203013	542107	4203013	RESIDENT	0.12	0.24	0.57	0.06	0.11	0.17	0.11	0.03
5421174203013	542117	4203013	RESIDENT	0.12	0.21	0.50	0.06	0.11	0.16	0.11	0.03
5421274203013	542127	4203013	UCART1	0.11	0.19	0.57	0.06	0.11	0.17	0.11	0.03
5421374203013	542137	4203013	UCART1	0.10	0.17	0.56	0.06	0.11	0.16	0.10	0.03
5421474203013	542147	4203013	UCART1	0.10	0.16	0.62	0.06	0.11	0.18	0.10	0.03
5421574203013	542157	4203013	UCART1	0.09	0.15	0.55	0.06	0.10	0.17	0.10	0.02
5421674203013	542167	4203013	UCART1	0.09	0.13	0.44	0.06	0.10	0.18	0.09	0.02
5421774203013	542177	4203013	UCART1	0.08	0.12	0.36	0.06	0.10	0.17	0.09	0.02
5421874203013	542187	4203013	UCART1	0.08	0.11	0.31	0.06	0.10	0.18	0.09	0.02
5421974203013	542197	4203013	UCART1	0.07	0.11	0.26	0.06	0.10	0.17	0.09	0.02
5422074203013	542207	4203013	UCART1	0.07	0.10	0.23	0.06	0.10	0.18	0.08	0.02
5422174203013	542217	4203013	UCART1	0.06	0.09	0.20	0.06	0.10	0.18	0.08	0.02
5416174203023	541617	4203023	RESIDENT	0.04	0.03	0.02	0.04	0.08	0.02	0.10	0.03
5416274203023	541627	4203023	RESIDENT	0.04	0.03	0.02	0.04	0.09	0.03	0.13	0.03
5416374203023	541637	4203023	UCART1	0.05	0.03	0.02	0.04	0.09	0.03	0.10	0.03
5416474203023	541647	4203023	UCART1	0.05	0.03	0.02	0.05	0.10	0.03	0.20	0.03
5416574203023	541657	4203023	UCART1	0.05	0.03	0.02	0.05	0.10	0.04	0.21	0.03
5416674203023	541667	4203023	UCART1	0.06	0.03	0.02	0.05	0.10	0.04	0.20	0.04
5416774203023	541677	4203023	UCART1	0.06	0.03	0.02	0.05	0.10	0.05	0.21	0.04
5416874203023	541687	4203023	UCART1	0.06	0.03	0.02	0.05	0.11	0.05	0.21	0.04
5416974203023	541697	4203023	UCART1	0.07	0.03	0.02	0.05	0.11	0.06	0.20	0.04
5417074203023	541707	4203023	UCART1	0.07	0.04	0.02	0.05	0.11	0.07	0.20	0.05
5417174203023	541717	4203023	UCART1	0.07	0.04	0.03	0.05	0.11	0.08	0.20	0.05
5417274203023	541727	4203023	UCART1	0.08	0.04	0.03	0.06	0.11	0.09	0.19	0.06
5417374203023	541737	4203023	UCART1	0.08	0.04	0.03	0.06	0.11	0.10	0.19	0.06
5417474203023	541747	4203023	UCART1	0.09	0.04	0.03	0.06	0.12	0.10	0.19	0.07
5417574203023	541757	4203023	UCART1	0.09	0.04	0.03	0.06	0.12	0.11	0.18	0.08
5417674203023	541767	4203023	UCART1	0.09	0.05	0.03	0.06	0.12	0.12	0.18	0.08
5417774203023	541777	4203023	UCART1	0.10	0.05	0.03	0.06	0.12	0.12	0.18	0.10
5417874203023	541787	4203023	UCART1	0.10	0.05	0.03	0.06	0.12	0.13	0.18	0.11
5417974203023	541797	4203023	UCART1	0.11	0.06	0.04	0.06	0.12	0.13	0.17	0.13
5418074203023	541807	4203023	UCART1	0.11	0.06	0.04	0.06	0.13	0.14	0.17	0.16
5418174203023	541817	4203023	UCART1	0.12	0.06	0.04	0.06	0.13	0.14	0.17	0.20
5418274203023	541827	4203023	UCART1	0.12	0.07	0.04	0.06	0.13	0.15	0.16	0.26
5418374203023	541837	4203023	UCART1	0.13	0.07	0.04	0.07	0.13	0.15	0.16	0.29
5418474203023	541847	4203023	UCART1	0.13	0.08	0.04	0.07	0.13	0.16	0.16	0.21
5418574203023	541857	4203023	UCART1	0.14	0.08	0.05	0.07	0.13	0.17	0.16	0.29
5418674203023	541867	4203023	UCART1	0.14	0.09	0.05	0.07	0.13	0.17	0.15	0.32
5418774203023	541877	4203023	UCART1	0.15	0.10	0.05	0.07	0.13	0.18	0.15	0.30
5418874203023	541887	4203023	UCART1	0.16	0.10	0.05	0.07	0.13	0.18	0.15	0.24
5418974203023	541897	4203023	RESIDENT	0.17	0.11	0.06	0.07	0.12	0.19	0.15	0.20
5419074203023	541907	4203023	RESIDENT	0.18	0.12	0.06	0.07	0.12	0.20	0.14	0.18
5419174203023	541917	4203023	UCART1	0.20	0.14	0.07	0.07	0.12	0.21	0.14	0.15

Cancer Risk- Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419274203023	541927	4203023	UCART1	0.21	0.15	0.07	0.07	0.12	0.21	0.14	0.14
5419374203023	541937	4203023	UCART1	0.21	0.17	0.07	0.07	0.12	0.22	0.14	0.12
5419474203023	541947	4203023	UCART1	0.22	0.19	0.08	0.07	0.12	0.23	0.14	0.11
5419574203023	541957	4203023	UCART1	0.23	0.22	0.08	0.07	0.12	0.24	0.13	0.10
5419674203023	541967	4203023	UCART1	0.24	0.26	0.09	0.07	0.12	0.25	0.13	0.09
5419774203023	541977	4203023	RESIDENT	0.25	0.31	0.10	0.07	0.12	0.26	0.13	0.08
5419874203023	541987	4203023	RESIDENT	0.24	0.37	0.11	0.07	0.12	0.19	0.13	0.08
5419974203023	541997	4203023	RESIDENT	0.24	0.48	0.11	0.07	0.12	0.28	0.12	0.07
5420074203023	542007	4203023	RESIDENT	0.23	0.42	0.13	0.07	0.12	0.20	0.12	0.06
5420174203023	542017	4203023	UCART1	0.22	0.51	0.14	0.07	0.11	0.15	0.12	0.06
5420274203023	542027	4203023	UCART1	0.21	0.55	0.15	0.06	0.11	0.21	0.12	0.05
5420374203023	542037	4203023	UCART1	0.20	0.54	0.17	0.06	0.11	0.15	0.12	0.05
5420474203023	542047	4203023	UCART1	0.18	0.63	0.19	0.06	0.11	0.22	0.11	0.05
5420574203023	542057	4203023	UCART1	0.17	0.51	0.22	0.06	0.11	0.16	0.11	0.04
5420674203023	542067	4203023	UCART1	0.16	0.42	0.25	0.06	0.11	0.18	0.11	0.04
5420774203023	542077	4203023	UCART1	0.15	0.36	0.30	0.06	0.11	0.16	0.11	0.04
5420874203023	542087	4203023	UCART1	0.14	0.31	0.35	0.06	0.11	0.18	0.11	0.04
5420974203023	542097	4203023	UCART1	0.13	0.27	0.44	0.06	0.11	0.17	0.10	0.03
5421074203023	542107	4203023	UCART1	0.12	0.24	0.57	0.06	0.10	0.19	0.10	0.03
5421174203023	542117	4203023	UCART1	0.11	0.22	0.50	0.06	0.10	0.17	0.10	0.03
5421274203023	542127	4203023	UCART1	0.11	0.20	0.57	0.06	0.10	0.19	0.10	0.03
5421374203023	542137	4203023	UCART1	0.10	0.18	0.58	0.06	0.10	0.17	0.09	0.03
5421474203023	542147	4203023	UCART1	0.09	0.16	0.60	0.06	0.10	0.19	0.09	0.03
5421574203023	542157	4203023	UCART1	0.09	0.15	0.55	0.06	0.10	0.17	0.09	0.02
5421674203023	542167	4203023	UCART1	0.08	0.13	0.44	0.06	0.10	0.19	0.09	0.02
5421774203023	542177	4203023	RESIDENT	0.08	0.12	0.37	0.06	0.10	0.17	0.08	0.02
5421874203023	542187	4203023	RESIDENT	0.07	0.11	0.31	0.06	0.09	0.18	0.08	0.02
5421974203023	542197	4203023	RESIDENT	0.07	0.11	0.27	0.05	0.09	0.17	0.08	0.02
5422074203023	542207	4203023	UCART1	0.07	0.10	0.23	0.05	0.09	0.24	0.08	0.02
5422174203023	542217	4203023	RESIDENT	0.06	0.09	0.20	0.05	0.09	0.17	0.07	0.02
5416274203033	541627	4203033	RESIDENT	0.04	0.03	0.02	0.04	0.08	0.03	0.10	0.03
5416374203033	541637	4203033	UCART1	0.05	0.03	0.02	0.04	0.08	0.03	0.13	0.03

Cancer Risk- Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5418374202373	541837	4202373	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.42
5418474202373	541847	4202373	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.43
5418574202373	541857	4202373	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.43
5418674202373	541867	4202373	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.44
5418774202373	541877	4202373	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.45
5418874202373	541887	4202373	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.45
5418974202373	541897	4202373	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.46
5419074202373	541907	4202373	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.47
5419174202373	541917	4202373	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.48
5419274202373	541927	4202373	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.49
5417974202383	541797	4202383	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.41
5418074202383	541807	4202383	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.42
5418174202383	541817	4202383	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.43
5418274202383	541827	4202383	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.43
5418374202383	541837	4202383	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.44
5418474202383	541847	4202383	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.44
5418574202383	541857	4202383	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.45
5418674202383	541867	4202383	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.45
5418774202383	541877	4202383	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.46
5418874202383	541887	4202383	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.47
5418974202383	541897	4202383	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.48
5419074202383	541907	4202383	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.49
5419174202383	541917	4202383	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.50
5419274202383	541927	4202383	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.51
5419374202383	541937	4202383	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.52
5419474202383	541947	4202383	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.54
5419574202383	541957	4202383	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.55
5419674202383	541967	4202383	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.56
5417674202393	541767	4202393	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.38
5417774202393	541777	4202393	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.40
5417874202393	541787	4202393	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.41
5417974202393	541797	4202393	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.43
5418074202393	541807	4202393	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.44
5418174202393	541817	4202393	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.45
5418274202393	541827	4202393	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.45
5418374202393	541837	4202393	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.45
5418474202393	541847	4202393	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.46
5418574202393	541857	4202393	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.46
5418674202393	541867	4202393	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.47
5418774202393	541877	4202393	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.48
5418874202393	541887	4202393	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.48
5418974202393	541897	4202393	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.49
5419074202393	541907	4202393	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.50
5419174202393	541917	4202393	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.52
5419274202393	541927	4202393	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.53
5419374202393	541937	4202393	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.54
5419474202393	541947	4202393	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.56
5419574202393	541957	4202393	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.57
5419674202393	541967	4202393	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.59
5419774202393	541977	4202393	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.60
5419874202393	541987	4202393	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.62
5419974202393	541997	4202393	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.64
5417374202403	541737	4202403	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.34
5417474202403	541747	4202403	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.36
5417574202403	541757	4202403	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.38
5417674202403	541767	4202403	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.40
5417774202403	541777	4202403	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.42
5417874202403	541787	4202403	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.44
5417974202403	541797	4202403	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.45
5418074202403	541807	4202403	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.46
5418174202403	541817	4202403	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.47
5418274202403	541827	4202403	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.47
5418374202403	541837	4202403	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.47
5418474202403	541847	4202403	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.47
5418574202403	541857	4202403	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.48
5418674202403	541867	4202403	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.48
5418774202403	541877	4202403	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.49
5418874202403	541887	4202403	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.50
5418974202403	541897	4202403	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.51

Cancer Risk- Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5419074202403	541907	4202403	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.52
5419174202403	541917	4202403	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.53
5419274202403	541927	4202403	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.55
5419374202403	541937	4202403	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.56
5419474202403	541947	4202403	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.58
5419574202403	541957	4202403	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.59
5419674202403	541967	4202403	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.61
5419774202403	541977	4202403	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.63
5419874202403	541987	4202403	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.65
5419974202403	541997	4202403	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.67
5420074202403	542007	4202403	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.69
5420174202403	542017	4202403	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.70
5417174202413	541717	4202413	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.32
5417274202413	541727	4202413	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.33
5417374202413	541737	4202413	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.35
5417474202413	541747	4202413	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.37
5417574202413	541757	4202413	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.39
5417674202413	541767	4202413	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.42
5417774202413	541777	4202413	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.44
5417874202413	541787	4202413	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.02	0.46
5417974202413	541797	4202413	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.02	0.48
5418074202413	541807	4202413	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.02	0.49
5418174202413	541817	4202413	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.49
5418274202413	541827	4202413	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.49
5418374202413	541837	4202413	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.49
5418474202413	541847	4202413	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.49
5418574202413	541857	4202413	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.49
5418674202413	541867	4202413	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.50
5418774202413	541877	4202413	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.51
5418874202413	541887	4202413	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.52
5418974202413	541897	4202413	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.53
5419074202413	541907	4202413	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.54
5419174202413	541917	4202413	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.55
5419274202413	541927	4202413	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.57
5419374202413	541937	4202413	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.58
5419474202413	541947	4202413	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.60
5419574202413	541957	4202413	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.62
5419674202413	541967	4202413	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.64
5419774202413	541977	4202413	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.66
5419874202413	541987	4202413	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.69
5419974202413	541997	4202413	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.71
5420074202413	542007	4202413	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.73
5420174202413	542017	4202413	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.74
5420274202413	542027	4202413	UCART1	0.01	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.75
5420374202413	542037	4202413	UCART1	0.01	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.75
5416974202423	541697	4202423	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.29
5417074202423	541707	4202423	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.31
5417174202423	541717	4202423	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.33
5417274202423	541727	4202423	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.34
5417374202423	541737	4202423	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.36
5417474202423	541747	4202423	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.39
5417574202423	541757	4202423	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.41
5417674202423	541767	4202423	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.44
5417774202423	541777	4202423	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.02	0.47
5417874202423	541787	4202423	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.02	0.49
5417974202423	541797	4202423	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.51
5418074202423	541807	4202423	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.52
5418174202423	541817	4202423	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.52
5418274202423	541827	4202423	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.51
5418374202423	541837	4202423	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.51
5418474202423	541847	4202423	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.51
5418574202423	541857	4202423	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.51
5418674202423	541867	4202423	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.52
5418774202423	541877	4202423	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.52
5418874202423	541887	4202423	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.53
5418974202423	541897	4202423	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.54
5419074202423	541907	4202423	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.56
5419174202423	541917	4202423	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.57
5419274202423	541927	4202423	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.59

Cancer Risk- Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5419374202423	541937	4202423	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.61
5419474202423	541947	4202423	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.63
5419574202423	541957	4202423	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.65
5419674202423	541967	4202423	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.67
5419774202423	541977	4202423	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.70
5419874202423	541987	4202423	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.72
5419974202423	541997	4202423	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.00	0.75
5420074202423	542007	4202423	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.00	0.77
5420174202423	542017	4202423	UCART1	0.01	0.03	0.02	0.01	0.01	0.00	0.00	0.00	0.79
5420274202423	542027	4202423	UCART1	0.01	0.03	0.02	0.01	0.01	0.00	0.00	0.00	0.80
5420374202423	542037	4202423	UCART1	0.01	0.03	0.02	0.01	0.01	0.00	0.00	0.00	0.80
5420474202423	542047	4202423	UCART1	0.01	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.79
5416874202433	541687	4202433	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.29
5416974202433	541697	4202433	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.30
5417074202433	541707	4202433	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.32
5417174202433	541717	4202433	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.33
5417274202433	541727	4202433	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.35
5417374202433	541737	4202433	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.38
5417474202433	541747	4202433	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.40
5417574202433	541757	4202433	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.43
5417674202433	541767	4202433	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.02	0.46
5417774202433	541777	4202433	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.02	0.50
5417874202433	541787	4202433	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.53
5417974202433	541797	4202433	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.55
5418074202433	541807	4202433	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.56
5418174202433	541817	4202433	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.55
5418274202433	541827	4202433	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.53
5418374202433	541837	4202433	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.53
5418474202433	541847	4202433	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.53
5418574202433	541857	4202433	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.53
5418674202433	541867	4202433	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.53
5418774202433	541877	4202433	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.54
5418874202433	541887	4202433	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.55
5418974202433	541897	4202433	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.56
5419074202433	541907	4202433	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.58
5419174202433	541917	4202433	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.59
5419274202433	541927	4202433	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.61
5419374202433	541937	4202433	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.63
5419474202433	541947	4202433	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.65
5419574202433	541957	4202433	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.68
5419674202433	541967	4202433	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.70
5419774202433	541977	4202433	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.73
5419874202433	541987	4202433	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.00	0.76
5419974202433	541997	4202433	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.00	0.79
5420074202433	542007	4202433	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.00	0.82
5420174202433	542017	4202433	UCART1	0.01	0.03	0.02	0.01	0.01	0.00	0.00	0.00	0.85
5420274202433	542027	4202433	UCART1	0.01	0.03	0.02	0.01	0.01	0.00	0.00	0.00	0.86
5420374202433	542037	4202433	UCART1	0.01	0.03	0.02	0.01	0.01	0.00	0.00	0.00	0.85
5420474202433	542047	4202433	UCART1	0.01	0.03	0.02	0.01	0.01	0.00	0.00	0.00	0.84
5420574202433	542057	4202433	UCART1	0.01	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.82
5420674202433	542067	4202433	UCART1	0.01	0.02	0.03	0.01	0.01	0.00	0.00	0.00	0.80
5416774202443	541677	4202443	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.28
5416874202443	541687	4202443	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.29
5416974202443	541697	4202443	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.31
5417074202443	541707	4202443	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.33
5417174202443	541717	4202443	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.35
5417274202443	541727	4202443	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.37
5417374202443	541737	4202443	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.39
5417474202443	541747	4202443	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.42
5417574202443	541757	4202443	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.02	0.45
5417674202443	541767	4202443	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.49
5417774202443	541777	4202443	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.54
5417874202443	541787	4202443	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.58
5417974202443	541797	4202443	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.61
5418074202443	541807	4202443	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.60
5418174202443	541817	4202443	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.58
5418274202443	541827	4202443	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.56
5418374202443	541837	4202443	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.55
5418474202443	541847	4202443	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.54

Cancer Risk- Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5418574202443	541857	4202443	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.55
5418674202443	541867	4202443	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.55
5418774202443	541877	4202443	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.56
5418874202443	541887	4202443	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.57
5418974202443	541897	4202443	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.59
5419074202443	541907	4202443	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.60
5419174202443	541917	4202443	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.62
5419274202443	541927	4202443	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.64
5419374202443	541937	4202443	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.66
5419474202443	541947	4202443	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.68
5419574202443	541957	4202443	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.71
5419674202443	541967	4202443	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.74
5419774202443	541977	4202443	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.00	0.77
5419874202443	541987	4202443	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.00	0.81
5419974202443	541997	4202443	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.00	0.85
5420074202443	542007	4202443	UCART1	0.02	0.03	0.02	0.01	0.01	0.00	0.00	0.00	0.88
5420174202443	542017	4202443	UCART1	0.02	0.04	0.02	0.01	0.01	0.00	0.00	0.00	0.91
5420274202443	542027	4202443	UCART1	0.02	0.04	0.02	0.01	0.01	0.00	0.00	0.00	0.92
5420374202443	542037	4202443	UCART1	0.01	0.03	0.02	0.01	0.01	0.00	0.00	0.00	0.92
5420474202443	542047	4202443	UCART1	0.01	0.03	0.02	0.01	0.01	0.00	0.00	0.00	0.90
5420574202443	542057	4202443	UCART1	0.01	0.03	0.03	0.01	0.01	0.00	0.00	0.00	0.87
5420674202443	542067	4202443	UCART1	0.01	0.02	0.03	0.01	0.01	0.00	0.00	0.00	0.85
5416674202453	541667	4202453	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.27
5416774202453	541677	4202453	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.29
5416874202453	541687	4202453	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.30
5416974202453	541697	4202453	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.32
5417074202453	541707	4202453	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.34
5417174202453	541717	4202453	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.36
5417274202453	541727	4202453	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.38
5417374202453	541737	4202453	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.41
5417474202453	541747	4202453	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.02	0.44
5417574202453	541757	4202453	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.48
5417674202453	541767	4202453	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.53
5417774202453	541777	4202453	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.58
5417874202453	541787	4202453	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.65
5417974202453	541797	4202453	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.57
5418074202453	541807	4202453	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.56
5418174202453	541817	4202453	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.62
5418274202453	541827	4202453	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.58
5418374202453	541837	4202453	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.57
5418474202453	541847	4202453	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.56
5418574202453	541857	4202453	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.57
5418674202453	541867	4202453	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.57
5418774202453	541877	4202453	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.58
5418874202453	541887	4202453	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.59
5418974202453	541897	4202453	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.61
5419074202453	541907	4202453	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.62
5419174202453	541917	4202453	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.64
5419274202453	541927	4202453	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.67
5419374202453	541937	4202453	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.69
5419474202453	541947	4202453	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.72
5419574202453	541957	4202453	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.75
5419674202453	541967	4202453	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.78
5419774202453	541977	4202453	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.00	0.82
5419874202453	541987	4202453	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.00	0.86
5419974202453	541997	4202453	UCART1	0.02	0.04	0.02	0.01	0.01	0.00	0.00	0.00	0.91
5420074202453	542007	4202453	UCART1	0.02	0.04	0.02	0.01	0.01	0.00	0.00	0.00	0.96
5420174202453	542017	4202453	UCART1	0.02	0.04	0.02	0.01	0.01	0.00	0.00	0.00	1.00
5420274202453	542027	4202453	UCART1	0.02	0.04	0.02	0.01	0.01	0.00	0.00	0.00	1.01
5420374202453	542037	4202453	UCART1	0.02	0.04	0.02	0.01	0.01	0.00	0.00	0.00	0.99
5420474202453	542047	4202453	UCART1	0.01	0.03	0.03	0.01	0.01	0.00	0.00	0.00	0.96
5420574202453	542057	4202453	UCART1	0.01	0.03	0.03	0.01	0.01	0.00	0.00	0.00	0.93
5420674202453	542067	4202453	UCART1	0.01	0.02	0.03	0.01	0.01	0.00	0.00	0.00	0.91
5420774202453	542077	4202453	UCART1	0.01	0.02	0.03	0.01	0.01	0.00	0.00	0.00	0.90
5416574202463	541657	4202463	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.27
5416674202463	541667	4202463	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.28
5416774202463	541677	4202463	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.30
5416874202463	541687	4202463	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.31
5416974202463	541697	4202463	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.33

Cancer Risk- Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5417074202463	541707	4202463	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.35
5417174202463	541717	4202463	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.37
5417274202463	541727	4202463	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.40
5417374202463	541737	4202463	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.43
5417474202463	541747	4202463	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.47
5417574202463	541757	4202463	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.51
5417674202463	541767	4202463	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.57
5417774202463	541777	4202463	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.65
5417874202463	541787	4202463	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.62
5417974202463	541797	4202463	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.63
5418074202463	541807	4202463	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.60
5418174202463	541817	4202463	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.57
5418274202463	541827	4202463	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.61
5418374202463	541837	4202463	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.59
5418474202463	541847	4202463	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.59
5418574202463	541857	4202463	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.59
5418674202463	541867	4202463	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.59
5418774202463	541877	4202463	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.60
5418874202463	541887	4202463	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.62
5418974202463	541897	4202463	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.63
5419074202463	541907	4202463	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.65
5419174202463	541917	4202463	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.67
5419274202463	541927	4202463	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.70
5419374202463	541937	4202463	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.72
5419474202463	541947	4202463	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.75
5419574202463	541957	4202463	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.79
5419674202463	541967	4202463	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.83
5419774202463	541977	4202463	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.00	0.87
5419874202463	541987	4202463	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.00	0.92
5419974202463	541997	4202463	UCART1	0.02	0.04	0.02	0.01	0.01	0.00	0.00	0.00	0.98
5420074202463	542007	4202463	UCART1	0.02	0.05	0.02	0.01	0.01	0.00	0.00	0.00	1.05
5420174202463	542017	4202463	UCART1	0.02	0.05	0.02	0.01	0.01	0.00	0.00	0.00	1.11
5420274202463	542027	4202463	UCART1	0.02	0.05	0.02	0.01	0.01	0.00	0.00	0.00	1.13
5420374202463	542037	4202463	UCART1	0.02	0.04	0.02	0.01	0.01	0.00	0.00	0.00	1.09
5420474202463	542047	4202463	UCART1	0.01	0.04	0.03	0.01	0.01	0.00	0.00	0.00	1.03
5420574202463	542057	4202463	UCART1	0.01	0.03	0.03	0.01	0.01	0.00	0.00	0.00	0.99
5420674202463	542067	4202463	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	0.97
5420774202463	542077	4202463	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	0.97
5420874202463	542087	4202463	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	0.98
5416474202473	541647	4202473	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.26
5416574202473	541657	4202473	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.28
5416674202473	541667	4202473	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.29
5416774202473	541677	4202473	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.30
5416874202473	541687	4202473	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.32
5416974202473	541697	4202473	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.34
5417074202473	541707	4202473	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.36
5417174202473	541717	4202473	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.38
5417274202473	541727	4202473	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.41
5417374202473	541737	4202473	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.44
5417474202473	541747	4202473	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.49
5417574202473	541757	4202473	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.55
5417674202473	541767	4202473	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.63
5417774202473	541777	4202473	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.65
5417874202473	541787	4202473	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.59
5417974202473	541797	4202473	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.58
5418074202473	541807	4202473	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.64
5418174202473	541817	4202473	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.60
5418274202473	541827	4202473	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.64
5418374202473	541837	4202473	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.61
5418474202473	541847	4202473	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.61
5418574202473	541857	4202473	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.61
5418674202473	541867	4202473	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.62
5418774202473	541877	4202473	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.63
5418874202473	541887	4202473	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.64
5418974202473	541897	4202473	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.66
5419074202473	541907	4202473	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.68
5419174202473	541917	4202473	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.70
5419274202473	541927	4202473	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.73
5419374202473	541937	4202473	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.76

Cancer Risk- Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5419474202473	541947	4202473	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.79
5419574202473	541957	4202473	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.83
5419674202473	541967	4202473	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.88
5419774202473	541977	4202473	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	0.93
5419874202473	541987	4202473	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.00	1.00
5419974202473	541997	4202473	UCART1	0.02	0.05	0.02	0.01	0.01	0.00	0.00	0.00	1.07
5420074202473	542007	4202473	UCART1	0.02	0.05	0.02	0.01	0.01	0.00	0.00	0.00	1.16
5420174202473	542017	4202473	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.00	1.26
5420274202473	542027	4202473	UCART1	0.02	0.04	0.02	0.01	0.01	0.00	0.00	0.00	1.06
5420374202473	542037	4202473	UCART1	0.02	0.05	0.03	0.01	0.01	0.00	0.00	0.00	1.21
5420474202473	542047	4202473	UCART1	0.02	0.04	0.03	0.01	0.01	0.00	0.00	0.00	1.11
5420574202473	542057	4202473	UCART1	0.01	0.03	0.04	0.01	0.01	0.00	0.00	0.00	1.06
5420674202473	542067	4202473	UCART1	0.01	0.03	0.04	0.01	0.01	0.00	0.00	0.00	1.05
5420774202473	542077	4202473	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.06
5420874202473	542087	4202473	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.09
5420974202473	542097	4202473	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.10
5416474202483	541647	4202483	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.27
5416574202483	541657	4202483	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.28
5416674202483	541667	4202483	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.30
5416774202483	541677	4202483	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.31
5416874202483	541687	4202483	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.33
5416974202483	541697	4202483	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.35
5417074202483	541707	4202483	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.37
5417174202483	541717	4202483	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.40
5417274202483	541727	4202483	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.43
5417374202483	541737	4202483	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.47
5417474202483	541747	4202483	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.52
5417574202483	541757	4202483	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.59
5417674202483	541767	4202483	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.69
5417774202483	541777	4202483	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.71
5417874202483	541787	4202483	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.65
5417974202483	541797	4202483	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.62
5418074202483	541807	4202483	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.60
5418174202483	541817	4202483	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.70
5418274202483	541827	4202483	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.66
5418374202483	541837	4202483	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.64
5418474202483	541847	4202483	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.63
5418574202483	541857	4202483	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.63
5418674202483	541867	4202483	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.64
5418774202483	541877	4202483	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.65
5418874202483	541887	4202483	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.67
5418974202483	541897	4202483	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.68
5419074202483	541907	4202483	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.71
5419174202483	541917	4202483	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.73
5419274202483	541927	4202483	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.76
5419374202483	541937	4202483	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.80
5419474202483	541947	4202483	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.84
5419574202483	541957	4202483	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.88
5419674202483	541967	4202483	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	0.94
5419774202483	541977	4202483	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.00
5419874202483	541987	4202483	UCART1	0.02	0.05	0.02	0.01	0.01	0.00	0.00	0.00	1.08
5419974202483	541997	4202483	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.00	1.18
5420074202483	542007	4202483	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.00	1.31
5420174202483	542017	4202483	UCART1	0.02	0.05	0.02	0.01	0.01	0.00	0.00	0.00	1.21
5420274202483	542027	4202483	UCART1	0.02	0.05	0.03	0.01	0.01	0.00	0.00	0.00	1.16
5420374202483	542037	4202483	UCART1	0.02	0.04	0.03	0.01	0.01	0.00	0.00	0.00	1.10
5420474202483	542047	4202483	UCART1	0.02	0.04	0.03	0.01	0.01	0.00	0.00	0.00	1.20
5420574202483	542057	4202483	UCART1	0.01	0.03	0.04	0.01	0.01	0.00	0.00	0.00	1.14
5420674202483	542067	4202483	UCART1	0.01	0.03	0.05	0.01	0.01	0.00	0.00	0.00	1.14
5420774202483	542077	4202483	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.18
5420874202483	542087	4202483	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.07
5420974202483	542097	4202483	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.01
5421074202483	542107	4202483	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	0.91
5416374202493	541637	4202493	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.27
5416474202493	541647	4202493	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.28
5416574202493	541657	4202493	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.29
5416674202493	541667	4202493	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.31
5416774202493	541677	4202493	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.32
5416874202493	541687	4202493	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.34

Cancer Risk- Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416974202493	541697	4202493	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.36
5417074202493	541707	4202493	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.38
5417174202493	541717	4202493	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.41
5417274202493	541727	4202493	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.44
5417374202493	541737	4202493	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.49
5417474202493	541747	4202493	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.55
5417574202493	541757	4202493	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.63
5417674202493	541767	4202493	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.67
5417774202493	541777	4202493	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.65
5417874202493	541787	4202493	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.68
5417974202493	541797	4202493	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.77
5418074202493	541807	4202493	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.72
5418174202493	541817	4202493	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.73
5418274202493	541827	4202493	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.68
5418374202493	541837	4202493	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.66
5418474202493	541847	4202493	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.66
5418574202493	541857	4202493	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.66
5418674202493	541867	4202493	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.66
5418774202493	541877	4202493	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.68
5418874202493	541887	4202493	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.69
5418974202493	541897	4202493	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.71
5419074202493	541907	4202493	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.74
5419174202493	541917	4202493	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.77
5419274202493	541927	4202493	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.80
5419374202493	541937	4202493	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.84
5419474202493	541947	4202493	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.88
5419574202493	541957	4202493	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.94
5419674202493	541967	4202493	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.00
5419774202493	541977	4202493	UCART1	0.02	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.08
5419874202493	541987	4202493	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.01	1.19
5419974202493	541997	4202493	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.00	1.32
5420074202493	542007	4202493	UCART1	0.02	0.05	0.02	0.01	0.01	0.00	0.00	0.00	1.15
5420174202493	542017	4202493	UCART1	0.02	0.04	0.02	0.01	0.01	0.00	0.00	0.00	1.13
5420274202493	542027	4202493	UCART1	0.02	0.04	0.03	0.01	0.01	0.00	0.00	0.00	1.08
5420374202493	542037	4202493	UCART1	0.02	0.04	0.03	0.01	0.01	0.00	0.00	0.00	1.18
5420474202493	542047	4202493	UCART1	0.02	0.05	0.04	0.01	0.01	0.00	0.00	0.00	1.30
5420574202493	542057	4202493	UCART1	0.02	0.04	0.05	0.01	0.01	0.00	0.00	0.00	1.24
5420674202493	542067	4202493	UCART1	0.01	0.03	0.06	0.01	0.01	0.00	0.00	0.00	1.26
5420774202493	542077	4202493	UCART1	0.01	0.02	0.07	0.01	0.01	0.00	0.00	0.00	1.34
5420874202493	542087	4202493	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.01
5420974202493	542097	4202493	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.13
5421074202493	542107	4202493	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	0.98
5421174202493	542117	4202493	UCART1	0.01	0.02	0.03	0.01	0.01	0.00	0.00	0.00	0.86
5416274202503	541627	4202503	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.26
5416374202503	541637	4202503	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.27
5416474202503	541647	4202503	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.29
5416574202503	541657	4202503	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.30
5416674202503	541667	4202503	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.31
5416774202503	541677	4202503	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.33
5416874202503	541687	4202503	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.35
5416974202503	541697	4202503	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.37
5417074202503	541707	4202503	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.40
5417174202503	541717	4202503	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.43
5417274202503	541727	4202503	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.46
5417374202503	541737	4202503	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.51
5417474202503	541747	4202503	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.58
5417574202503	541757	4202503	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.69
5417674202503	541767	4202503	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.73
5417774202503	541777	4202503	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.61
5417874202503	541787	4202503	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.71
5417974202503	541797	4202503	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.68
5418074202503	541807	4202503	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.80
5418174202503	541817	4202503	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.74
5418274202503	541827	4202503	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.71
5418374202503	541837	4202503	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.68
5418474202503	541847	4202503	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.68
5418574202503	541857	4202503	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.68
5418674202503	541867	4202503	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.69
5418774202503	541877	4202503	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.70

Cancer Risk- Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5418874202503	541887	4202503	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.72
5418974202503	541897	4202503	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.74
5419074202503	541907	4202503	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.77
5419174202503	541917	4202503	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.80
5419274202503	541927	4202503	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.84
5419374202503	541937	4202503	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.88
5419474202503	541947	4202503	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.93
5419574202503	541957	4202503	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.00
5419674202503	541967	4202503	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.08
5419774202503	541977	4202503	UCART1	0.02	0.05	0.02	0.01	0.01	0.00	0.00	0.01	1.18
5419874202503	541987	4202503	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.01	1.31
5419974202503	541997	4202503	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.00	1.35
5420074202503	542007	4202503	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.00	1.44
5420174202503	542017	4202503	UCART1	0.02	0.05	0.03	0.01	0.01	0.00	0.00	0.00	1.24
5420274202503	542027	4202503	UCART1	0.02	0.04	0.03	0.01	0.01	0.00	0.00	0.00	1.16
5420374202503	542037	4202503	UCART1	0.02	0.05	0.04	0.01	0.01	0.00	0.00	0.00	1.28
5420474202503	542047	4202503	UCART1	0.02	0.05	0.04	0.01	0.01	0.00	0.00	0.00	1.38
5420574202503	542057	4202503	UCART1	0.02	0.04	0.06	0.01	0.01	0.00	0.00	0.00	1.35
5420674202503	542067	4202503	UCART1	0.01	0.03	0.07	0.01	0.01	0.00	0.00	0.00	1.40
5420774202503	542077	4202503	UCART1	0.01	0.03	0.07	0.01	0.01	0.00	0.00	0.00	1.32
5420874202503	542087	4202503	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.11
5420974202503	542097	4202503	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	0.99
5421074202503	542107	4202503	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.06
5421174202503	542117	4202503	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	0.91
5421274202503	542127	4202503	UCART1	0.01	0.01	0.04	0.01	0.01	0.00	0.00	0.00	0.93
5416274202513	541627	4202513	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.27
5416374202513	541637	4202513	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.28
5416474202513	541647	4202513	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.29
5416574202513	541657	4202513	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.31
5416674202513	541667	4202513	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.32
5416774202513	541677	4202513	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.34
5416874202513	541687	4202513	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.36
5416974202513	541697	4202513	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.38
5417074202513	541707	4202513	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.41
5417174202513	541717	4202513	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.44
5417274202513	541727	4202513	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.48
5417374202513	541737	4202513	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.54
5417474202513	541747	4202513	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.61
5417574202513	541757	4202513	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.66
5417674202513	541767	4202513	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.67
5417774202513	541777	4202513	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.72
5417874202513	541787	4202513	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.73
5417974202513	541797	4202513	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.78
5418074202513	541807	4202513	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.80
5418174202513	541817	4202513	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.75
5418274202513	541827	4202513	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.72
5418374202513	541837	4202513	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.71
5418474202513	541847	4202513	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.70
5418574202513	541857	4202513	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.71
5418674202513	541867	4202513	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.72
5418774202513	541877	4202513	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.73
5418874202513	541887	4202513	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.75
5418974202513	541897	4202513	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.78
5419074202513	541907	4202513	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.81
5419174202513	541917	4202513	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.84
5419274202513	541927	4202513	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.88
5419374202513	541937	4202513	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.93
5419474202513	541947	4202513	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	0.99
5419574202513	541957	4202513	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.06
5419674202513	541967	4202513	UCART1	0.02	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.16
5419774202513	541977	4202513	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.01	1.29
5419874202513	541987	4202513	UCART1	0.02	0.08	0.02	0.01	0.01	0.00	0.00	0.01	1.46
5419974202513	541997	4202513	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.01	1.30
5420074202513	542007	4202513	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.00	1.31
5420174202513	542017	4202513	UCART1	0.02	0.05	0.03	0.01	0.01	0.00	0.00	0.00	1.31
5420274202513	542027	4202513	UCART1	0.02	0.06	0.03	0.01	0.01	0.00	0.00	0.00	1.45
5420374202513	542037	4202513	UCART1	0.02	0.07	0.04	0.01	0.01	0.00	0.00	0.00	1.55
5420474202513	542047	4202513	UCART1	0.02	0.05	0.05	0.01	0.01	0.00	0.00	0.00	1.46
5420574202513	542057	4202513	UCART1	0.02	0.04	0.06	0.01	0.01	0.00	0.00	0.00	1.47

Cancer Risk- Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5420674202513	542067	4202513	UCART1	0.02	0.03	0.07	0.01	0.01	0.00	0.00	0.00	1.40
5420774202513	542077	4202513	UCART1	0.01	0.03	0.05	0.01	0.01	0.00	0.00	0.00	1.23
5420874202513	542087	4202513	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.20
5420974202513	542097	4202513	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.07
5421074202513	542107	4202513	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	0.93
5421174202513	542117	4202513	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.12
5421274202513	542127	4202513	UCART1	0.01	0.01	0.04	0.01	0.01	0.00	0.00	0.00	0.96
5421374202513	542137	4202513	UCART1	0.01	0.01	0.03	0.01	0.01	0.00	0.00	0.00	0.86
5416174202523	541617	4202523	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.26
5416274202523	541627	4202523	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.27
5416374202523	541637	4202523	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.29
5416474202523	541647	4202523	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.30
5416574202523	541657	4202523	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.32
5416674202523	541667	4202523	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.33
5416774202523	541677	4202523	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.35
5416874202523	541687	4202523	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.37
5416974202523	541697	4202523	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.40
5417074202523	541707	4202523	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.42
5417174202523	541717	4202523	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.46
5417274202523	541727	4202523	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.50
5417374202523	541737	4202523	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.56
5417474202523	541747	4202523	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.65
5417574202523	541757	4202523	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.70
5417674202523	541767	4202523	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.71
5417774202523	541777	4202523	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.66
5417874202523	541787	4202523	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.75
5417974202523	541797	4202523	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.87
5418074202523	541807	4202523	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.80
5418174202523	541817	4202523	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.76
5418274202523	541827	4202523	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.73
5418374202523	541837	4202523	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.73
5418474202523	541847	4202523	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.72
5418574202523	541857	4202523	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.73
5418674202523	541867	4202523	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.74
5418774202523	541877	4202523	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.76
5418874202523	541887	4202523	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.78
5418974202523	541897	4202523	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.81
5419074202523	541907	4202523	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.84
5419174202523	541917	4202523	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.88
5419274202523	541927	4202523	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.93
5419374202523	541937	4202523	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.98
5419474202523	541947	4202523	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.05
5419574202523	541957	4202523	UCART1	0.02	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.14
5419674202523	541967	4202523	UCART1	0.02	0.06	0.01	0.01	0.01	0.00	0.00	0.01	1.26
5419774202523	541977	4202523	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.42
5419874202523	541987	4202523	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.01	1.30
5419974202523	541997	4202523	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.01	1.36
5420074202523	542007	4202523	UCART1	0.02	0.06	0.03	0.01	0.01	0.00	0.00	0.00	1.40
5420174202523	542017	4202523	UCART1	0.02	0.05	0.03	0.01	0.01	0.00	0.00	0.00	1.33
5420274202523	542027	4202523	UCART1	0.02	0.06	0.04	0.01	0.01	0.00	0.00	0.00	1.47
5420374202523	542037	4202523	UCART1	0.02	0.06	0.05	0.01	0.01	0.00	0.00	0.00	1.57
5420474202523	542047	4202523	UCART1	0.02	0.05	0.06	0.01	0.01	0.00	0.00	0.00	1.54
5420574202523	542057	4202523	UCART1	0.02	0.04	0.08	0.01	0.01	0.00	0.00	0.00	1.61
5420674202523	542067	4202523	UCART1	0.02	0.03	0.08	0.01	0.01	0.00	0.00	0.00	1.53
5420774202523	542077	4202523	UCART1	0.01	0.03	0.06	0.01	0.01	0.00	0.00	0.00	1.32
5420874202523	542087	4202523	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.22
5420974202523	542097	4202523	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.13
5421074202523	542107	4202523	UCART1	0.01	0.02	0.07	0.01	0.01	0.00	0.00	0.00	1.31
5421174202523	542117	4202523	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.11
5421274202523	542127	4202523	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	0.98
5421374202523	542137	4202523	UCART1	0.01	0.01	0.04	0.01	0.01	0.00	0.00	0.00	0.88
5416074202533	541607	4202533	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.26
5416174202533	541617	4202533	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.27
5416274202533	541627	4202533	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.28
5416374202533	541637	4202533	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.30
5416474202533	541647	4202533	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.31
5416574202533	541657	4202533	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.32
5416674202533	541667	4202533	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.34
5416774202533	541677	4202533	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.36

Cancer Risk- Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416874202533	541687	4202533	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.38
5416974202533	541697	4202533	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.41
5417074202533	541707	4202533	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.44
5417174202533	541717	4202533	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.47
5417274202533	541727	4202533	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.52
5417374202533	541737	4202533	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.58
5417474202533	541747	4202533	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.68
5417574202533	541757	4202533	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.65
5417674202533	541767	4202533	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.72
5417774202533	541777	4202533	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.77
5417874202533	541787	4202533	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.77
5417974202533	541797	4202533	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.87
5418074202533	541807	4202533	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.81
5418174202533	541817	4202533	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.77
5418274202533	541827	4202533	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.75
5418374202533	541837	4202533	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.75
5418474202533	541847	4202533	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.75
5418574202533	541857	4202533	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.76
5418674202533	541867	4202533	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.77
5418774202533	541877	4202533	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.79
5418874202533	541887	4202533	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.82
5418974202533	541897	4202533	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.84
5419074202533	541907	4202533	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.88
5419174202533	541917	4202533	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.92
5419274202533	541927	4202533	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.98
5419374202533	541937	4202533	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.04
5419474202533	541947	4202533	UCART1	0.03	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.12
5419574202533	541957	4202533	UCART1	0.03	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.23
5419674202533	541967	4202533	UCART1	0.03	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.37
5419774202533	541977	4202533	UCART1	0.03	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.44
5419874202533	541987	4202533	UCART1	0.03	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.42
5419974202533	541997	4202533	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.01	1.42
5420074202533	542007	4202533	UCART1	0.02	0.06	0.03	0.01	0.01	0.00	0.00	0.00	1.41
5420174202533	542017	4202533	UCART1	0.02	0.07	0.03	0.01	0.01	0.00	0.00	0.00	1.56
5420274202533	542027	4202533	UCART1	0.02	0.07	0.04	0.01	0.01	0.00	0.00	0.00	1.67
5420374202533	542037	4202533	UCART1	0.02	0.06	0.05	0.01	0.01	0.00	0.00	0.00	1.60
5420474202533	542047	4202533	UCART1	0.02	0.05	0.07	0.01	0.01	0.00	0.00	0.00	1.63
5420574202533	542057	4202533	UCART1	0.02	0.04	0.07	0.01	0.01	0.00	0.00	0.00	1.57
5420674202533	542067	4202533	UCART1	0.02	0.03	0.06	0.01	0.01	0.00	0.00	0.00	1.40
5420774202533	542077	4202533	UCART1	0.01	0.03	0.06	0.01	0.01	0.00	0.00	0.00	1.36
5420874202533	542087	4202533	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.26
5420974202533	542097	4202533	UCART1	0.01	0.02	0.07	0.01	0.01	0.00	0.00	0.00	1.32
5421074202533	542107	4202533	UCART1	0.01	0.02	0.07	0.01	0.01	0.00	0.00	0.00	1.27
5421174202533	542117	4202533	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.11
5421274202533	542127	4202533	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.00
5421374202533	542137	4202533	UCART1	0.01	0.01	0.04	0.01	0.01	0.00	0.00	0.00	0.91
5421474202533	542147	4202533	UCART1	0.01	0.01	0.03	0.01	0.01	0.00	0.00	0.00	0.84
5415974202543	541597	4202543	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.25
5416074202543	541607	4202543	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.26
5416174202543	541617	4202543	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.28
5416274202543	541627	4202543	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.29
5416374202543	541637	4202543	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.30
5416474202543	541647	4202543	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.32
5416574202543	541657	4202543	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.33
5416674202543	541667	4202543	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.35
5416774202543	541677	4202543	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.37
5416874202543	541687	4202543	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.39
5416974202543	541697	4202543	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.42
5417074202543	541707	4202543	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.45
5417174202543	541717	4202543	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.49
5417274202543	541727	4202543	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.54
5417374202543	541737	4202543	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.60
5417474202543	541747	4202543	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.70
5417574202543	541757	4202543	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.75
5417674202543	541767	4202543	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.76
5417774202543	541777	4202543	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.81
5417874202543	541787	4202543	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.87
5417974202543	541797	4202543	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.87
5418074202543	541807	4202543	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.82

Cancer Risk- Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5418174202543	541817	4202543	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03	0.79
5418274202543	541827	4202543	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.77
5418374202543	541837	4202543	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.77
5418474202543	541847	4202543	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.78
5418574202543	541857	4202543	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.78
5418674202543	541867	4202543	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.80
5418774202543	541877	4202543	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.82
5418874202543	541887	4202543	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.85
5418974202543	541897	4202543	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.88
5419074202543	541907	4202543	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.92
5419174202543	541917	4202543	UCART1	0.03	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.97
5419274202543	541927	4202543	UCART1	0.03	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.03
5419374202543	541937	4202543	UCART1	0.03	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.10
5419474202543	541947	4202543	UCART1	0.03	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.20
5419574202543	541957	4202543	UCART1	0.03	0.06	0.01	0.01	0.01	0.00	0.00	0.01	1.32
5419674202543	541967	4202543	UCART1	0.03	0.08	0.02	0.01	0.01	0.00	0.00	0.01	1.51
5419774202543	541977	4202543	UCART1	0.03	0.06	0.02	0.01	0.01	0.00	0.00	0.01	1.39
5419874202543	541987	4202543	UCART1	0.03	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.45
5419974202543	541997	4202543	UCART1	0.03	0.05	0.02	0.01	0.01	0.00	0.00	0.01	1.31
5420074202543	542007	4202543	UCART1	0.02	0.06	0.03	0.01	0.01	0.00	0.00	0.01	1.43
5420174202543	542017	4202543	UCART1	0.02	0.09	0.04	0.01	0.01	0.00	0.00	0.00	1.76
5420274202543	542027	4202543	UCART1	0.02	0.07	0.05	0.01	0.01	0.00	0.00	0.00	1.67
5420374202543	542037	4202543	UCART1	0.02	0.06	0.06	0.01	0.01	0.00	0.00	0.00	1.65
5420474202543	542047	4202543	UCART1	0.02	0.05	0.08	0.01	0.01	0.00	0.00	0.00	1.74
5420574202543	542057	4202543	UCART1	0.02	0.04	0.08	0.01	0.01	0.00	0.00	0.00	1.68
5420674202543	542067	4202543	UCART1	0.02	0.03	0.07	0.01	0.01	0.00	0.00	0.00	1.50
5420774202543	542077	4202543	UCART1	0.02	0.03	0.06	0.01	0.01	0.00	0.00	0.00	1.38
5420874202543	542087	4202543	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.27
5420974202543	542097	4202543	UCART1	0.01	0.02	0.08	0.01	0.01	0.00	0.00	0.00	1.44
5421074202543	542107	4202543	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.25
5421174202543	542117	4202543	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.12
5421274202543	542127	4202543	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.01
5421374202543	542137	4202543	UCART1	0.01	0.01	0.04	0.01	0.01	0.00	0.00	0.00	0.93
5421474202543	542147	4202543	UCART1	0.01	0.01	0.03	0.01	0.01	0.00	0.00	0.00	0.87
5421574202543	542157	4202543	UCART1	0.01	0.01	0.03	0.01	0.01	0.00	0.00	0.00	0.81
5415974202553	541597	4202553	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.26
5416074202553	541607	4202553	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.27
5416174202553	541617	4202553	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.28
5416274202553	541627	4202553	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.30
5416374202553	541637	4202553	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.31
5416474202553	541647	4202553	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.33
5416574202553	541657	4202553	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.34
5416674202553	541667	4202553	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.36
5416774202553	541677	4202553	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.38
5416874202553	541687	4202553	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.41
5416974202553	541697	4202553	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.43
5417074202553	541707	4202553	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.47
5417174202553	541717	4202553	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.50
5417274202553	541727	4202553	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.55
5417374202553	541737	4202553	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.62
5417474202553	541747	4202553	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.73
5417574202553	541757	4202553	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.69
5417674202553	541767	4202553	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.76
5417774202553	541777	4202553	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.80
5417874202553	541787	4202553	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.90
5417974202553	541797	4202553	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.89
5418074202553	541807	4202553	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.84
5418174202553	541817	4202553	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03	0.81
5418274202553	541827	4202553	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.80
5418374202553	541837	4202553	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.79
5418474202553	541847	4202553	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.80
5418574202553	541857	4202553	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.81
5418674202553	541867	4202553	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.83
5418774202553	541877	4202553	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.85
5418874202553	541887	4202553	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.89
5418974202553	541897	4202553	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.92
5419074202553	541907	4202553	UCART1	0.03	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.97
5419174202553	541917	4202553	UCART1	0.03	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.02
5419274202553	541927	4202553	UCART1	0.03	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.09

Cancer Risk- Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5419374202553	541937	4202553	UCART1	0.03	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.17
5419474202553	541947	4202553	UCART1	0.03	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.28
5419574202553	541957	4202553	UCART1	0.03	0.07	0.01	0.01	0.01	0.00	0.00	0.01	1.43
5419674202553	541967	4202553	UCART1	0.03	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.51
5419774202553	541977	4202553	UCART1	0.03	0.09	0.02	0.01	0.01	0.00	0.00	0.01	1.67
5419874202553	541987	4202553	UCART1	0.03	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.53
5419974202553	541997	4202553	UCART1	0.03	0.06	0.03	0.01	0.01	0.00	0.00	0.01	1.49
5420074202553	542007	4202553	UCART1	0.03	0.07	0.03	0.01	0.01	0.00	0.00	0.01	1.63
5420174202553	542017	4202553	UCART1	0.02	0.08	0.04	0.01	0.01	0.00	0.00	0.00	1.73
5420274202553	542027	4202553	UCART1	0.02	0.06	0.05	0.01	0.01	0.00	0.00	0.00	1.68
5420374202553	542037	4202553	UCART1	0.02	0.05	0.07	0.01	0.01	0.00	0.00	0.00	1.72
5420474202553	542047	4202553	UCART1	0.02	0.04	0.07	0.01	0.01	0.00	0.00	0.00	1.68
5420574202553	542057	4202553	UCART1	0.02	0.04	0.07	0.01	0.01	0.00	0.00	0.00	1.54
5420674202553	542067	4202553	UCART1	0.02	0.03	0.07	0.01	0.01	0.00	0.00	0.00	1.50
5420774202553	542077	4202553	UCART1	0.02	0.03	0.07	0.01	0.01	0.00	0.00	0.00	1.43
5420874202553	542087	4202553	UCART1	0.01	0.02	0.07	0.02	0.01	0.00	0.00	0.00	1.45
5420974202553	542097	4202553	UCART1	0.01	0.02	0.07	0.02	0.01	0.00	0.00	0.00	1.42
5421074202553	542107	4202553	UCART1	0.01	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.26
5421174202553	542117	4202553	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.14
5421274202553	542127	4202553	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.04
5421374202553	542137	4202553	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	0.95
5421474202553	542147	4202553	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.88
5421574202553	542157	4202553	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.83
5421674202553	542167	4202553	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.79
5415874202563	541587	4202563	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.25
5415974202563	541597	4202563	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.26
5416074202563	541607	4202563	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.28
5416174202563	541617	4202563	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.29
5416274202563	541627	4202563	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.31
5416374202563	541637	4202563	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.32
5416474202563	541647	4202563	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.34
5416574202563	541657	4202563	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.35
5416674202563	541667	4202563	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.37
5416774202563	541677	4202563	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.40
5416874202563	541687	4202563	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.42
5416974202563	541697	4202563	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.45
5417074202563	541707	4202563	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.48
5417174202563	541717	4202563	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.52
5417274202563	541727	4202563	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.57
5417374202563	541737	4202563	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.64
5417474202563	541747	4202563	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.74
5417574202563	541757	4202563	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.79
5417674202563	541767	4202563	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.80
5417774202563	541777	4202563	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.84
5417874202563	541787	4202563	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.90
5417974202563	541797	4202563	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.91
5418074202563	541807	4202563	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.85
5418174202563	541817	4202563	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03	0.83
5418274202563	541827	4202563	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.82
5418374202563	541837	4202563	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.82
5418474202563	541847	4202563	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.83
5418574202563	541857	4202563	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.84
5418674202563	541867	4202563	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.87
5418774202563	541877	4202563	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.89
5418874202563	541887	4202563	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.92
5418974202563	541897	4202563	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.97
5419074202563	541907	4202563	UCART1	0.03	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.01
5419174202563	541917	4202563	UCART1	0.03	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.07
5419274202563	541927	4202563	UCART1	0.03	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.15
5419374202563	541937	4202563	UCART1	0.03	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.25
5419474202563	541947	4202563	UCART1	0.03	0.06	0.01	0.01	0.01	0.00	0.00	0.01	1.37
5419574202563	541957	4202563	UCART1	0.03	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.56
5419674202563	541967	4202563	UCART1	0.03	0.06	0.02	0.01	0.01	0.00	0.00	0.01	1.47
5419774202563	541977	4202563	UCART1	0.03	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.53
5419874202563	541987	4202563	UCART1	0.03	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.56
5419974202563	541997	4202563	UCART1	0.03	0.08	0.03	0.01	0.01	0.00	0.00	0.01	1.73
5420074202563	542007	4202563	UCART1	0.03	0.09	0.03	0.01	0.01	0.00	0.00	0.01	1.81
5420174202563	542017	4202563	UCART1	0.03	0.07	0.04	0.02	0.01	0.00	0.00	0.00	1.72
5420274202563	542027	4202563	UCART1	0.02	0.06	0.05	0.02	0.01	0.00	0.00	0.00	1.71

Cancer Risk- Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5420374202563	542037	4202563	UCART1	0.02	0.05	0.07	0.02	0.01	0.00	0.00	0.00	1.80
5420474202563	542047	4202563	UCART1	0.02	0.04	0.06	0.02	0.01	0.00	0.00	0.00	1.58
5420574202563	542057	4202563	UCART1	0.02	0.04	0.07	0.02	0.01	0.00	0.00	0.00	1.61
5420674202563	542067	4202563	UCART1	0.02	0.03	0.07	0.02	0.01	0.00	0.00	0.00	1.55
5420774202563	542077	4202563	UCART1	0.02	0.03	0.06	0.02	0.01	0.00	0.00	0.00	1.42
5420874202563	542087	4202563	UCART1	0.01	0.02	0.09	0.02	0.01	0.00	0.00	0.00	1.59
5420974202563	542097	4202563	UCART1	0.01	0.02	0.07	0.02	0.01	0.00	0.00	0.00	1.39
5421074202563	542107	4202563	UCART1	0.01	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.24
5421174202563	542117	4202563	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.13
5421274202563	542127	4202563	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.04
5421374202563	542137	4202563	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	0.96
5421474202563	542147	4202563	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.90
5421574202563	542157	4202563	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.85
5421674202563	542167	4202563	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.81
5421774202563	542177	4202563	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.77
5415774202573	541577	4202573	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.25
5415874202573	541587	4202573	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.26
5415974202573	541597	4202573	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.27
5416074202573	541607	4202573	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.28
5416174202573	541617	4202573	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.30
5416274202573	541627	4202573	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.31
5416374202573	541637	4202573	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.33
5416474202573	541647	4202573	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.35
5416574202573	541657	4202573	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.37
5416674202573	541667	4202573	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.38
5416774202573	541677	4202573	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.41
5416874202573	541687	4202573	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.43
5416974202573	541697	4202573	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.46
5417074202573	541707	4202573	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.49
5417174202573	541717	4202573	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.54
5417274202573	541727	4202573	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.59
5417374202573	541737	4202573	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.66
5417474202573	541747	4202573	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.76
5417574202573	541757	4202573	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.72
5417674202573	541767	4202573	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.80
5417774202573	541777	4202573	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.84
5417874202573	541787	4202573	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.05	0.94
5417974202573	541797	4202573	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.93
5418074202573	541807	4202573	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03	0.88
5418174202573	541817	4202573	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03	0.85
5418274202573	541827	4202573	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.84
5418374202573	541837	4202573	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.84
5418474202573	541847	4202573	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.85
5418574202573	541857	4202573	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.87
5418674202573	541867	4202573	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.02	0.90
5418774202573	541877	4202573	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.93
5418874202573	541887	4202573	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.96
5418974202573	541897	4202573	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.01
5419074202573	541907	4202573	UCART1	0.03	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.06
5419174202573	541917	4202573	UCART1	0.03	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.13
5419274202573	541927	4202573	UCART1	0.03	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.22
5419374202573	541937	4202573	UCART1	0.03	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.33
5419474202573	541947	4202573	UCART1	0.03	0.06	0.01	0.02	0.01	0.00	0.00	0.01	1.47
5419574202573	541957	4202573	UCART1	0.03	0.08	0.02	0.02	0.01	0.00	0.00	0.01	1.70
5419674202573	541967	4202573	UCART1	0.03	0.09	0.02	0.02	0.01	0.00	0.00	0.01	1.75
5419774202573	541977	4202573	UCART1	0.03	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.62
5419874202573	541987	4202573	UCART1	0.03	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.59
5419974202573	541997	4202573	UCART1	0.03	0.06	0.03	0.02	0.01	0.00	0.00	0.01	1.56
5420074202573	542007	4202573	UCART1	0.03	0.08	0.03	0.02	0.01	0.00	0.00	0.01	1.78
5420174202573	542017	4202573	UCART1	0.03	0.07	0.04	0.02	0.01	0.00	0.00	0.01	1.72
5420274202573	542027	4202573	UCART1	0.03	0.06	0.06	0.02	0.01	0.00	0.00	0.00	1.74
5420374202573	542037	4202573	UCART1	0.02	0.05	0.07	0.02	0.01	0.00	0.00	0.00	1.71
5420474202573	542047	4202573	UCART1	0.02	0.04	0.07	0.02	0.01	0.00	0.00	0.00	1.63
5420574202573	542057	4202573	UCART1	0.02	0.04	0.07	0.02	0.01	0.00	0.00	0.00	1.62
5420674202573	542067	4202573	UCART1	0.02	0.03	0.07	0.02	0.01	0.00	0.00	0.00	1.58
5420774202573	542077	4202573	UCART1	0.02	0.03	0.08	0.02	0.01	0.00	0.00	0.00	1.56
5420874202573	542087	4202573	UCART1	0.02	0.02	0.08	0.02	0.01	0.00	0.00	0.00	1.53
5420974202573	542097	4202573	UCART1	0.01	0.02	0.07	0.02	0.01	0.00	0.00	0.00	1.37
5421074202573	542107	4202573	UCART1	0.01	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.24

Cancer Risk- Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5421174202573	542117	4202573	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.14
5421274202573	542127	4202573	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.06
5421374202573	542137	4202573	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.00
5421474202573	542147	4202573	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.94
5421574202573	542157	4202573	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.88
5421674202573	542167	4202573	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.84
5421774202573	542177	4202573	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.80
5421874202573	542187	4202573	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.77
5415774202583	541577	4202583	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.25
5415874202583	541587	4202583	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.26
5415974202583	541597	4202583	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.28
5416074202583	541607	4202583	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.29
5416174202583	541617	4202583	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.31
5416274202583	541627	4202583	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.32
5416374202583	541637	4202583	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.34
5416474202583	541647	4202583	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.36
5416574202583	541657	4202583	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.38
5416674202583	541667	4202583	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.40
5416774202583	541677	4202583	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.42
5416874202583	541687	4202583	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.45
5416974202583	541697	4202583	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.47
5417074202583	541707	4202583	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.51
5417174202583	541717	4202583	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.55
5417274202583	541727	4202583	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.60
5417374202583	541737	4202583	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.67
5417474202583	541747	4202583	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.77
5417574202583	541757	4202583	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.81
5417674202583	541767	4202583	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.83
5417774202583	541777	4202583	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.87
5417874202583	541787	4202583	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.05	0.95
5417974202583	541797	4202583	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.95
5418074202583	541807	4202583	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03	0.90
5418174202583	541817	4202583	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03	0.88
5418274202583	541827	4202583	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03	0.87
5418374202583	541837	4202583	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.87
5418474202583	541847	4202583	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.88
5418574202583	541857	4202583	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.02	0.91
5418674202583	541867	4202583	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.02	0.94
5418774202583	541877	4202583	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.97
5418874202583	541887	4202583	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.01
5418974202583	541897	4202583	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.06
5419074202583	541907	4202583	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.12
5419174202583	541917	4202583	UCART1	0.03	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.19
5419274202583	541927	4202583	UCART1	0.03	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.29
5419374202583	541937	4202583	UCART1	0.04	0.05	0.01	0.02	0.01	0.00	0.00	0.01	1.41
5419474202583	541947	4202583	UCART1	0.04	0.07	0.01	0.02	0.01	0.00	0.00	0.01	1.59
5419574202583	541957	4202583	UCART1	0.04	0.08	0.02	0.02	0.01	0.00	0.00	0.01	1.67
5419674202583	541967	4202583	UCART1	0.04	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.61
5419774202583	541977	4202583	UCART1	0.03	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.63
5419874202583	541987	4202583	UCART1	0.03	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.65
5419974202583	541997	4202583	UCART1	0.03	0.07	0.03	0.02	0.01	0.00	0.00	0.01	1.73
5420074202583	542007	4202583	UCART1	0.03	0.08	0.04	0.02	0.01	0.00	0.00	0.01	1.78
5420174202583	542017	4202583	UCART1	0.03	0.06	0.05	0.02	0.01	0.00	0.00	0.01	1.75
5420274202583	542027	4202583	UCART1	0.03	0.05	0.06	0.02	0.01	0.00	0.00	0.00	1.79
5420374202583	542037	4202583	UCART1	0.02	0.05	0.07	0.02	0.01	0.00	0.00	0.00	1.78
5420474202583	542047	4202583	UCART1	0.02	0.04	0.07	0.02	0.01	0.00	0.00	0.00	1.66
5420574202583	542057	4202583	UCART1	0.02	0.04	0.06	0.02	0.01	0.00	0.00	0.00	1.50
5420674202583	542067	4202583	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	1.78
5420774202583	542077	4202583	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	1.72
5420874202583	542087	4202583	UCART1	0.02	0.02	0.08	0.02	0.01	0.00	0.00	0.00	1.53
5420974202583	542097	4202583	UCART1	0.01	0.02	0.07	0.02	0.01	0.00	0.00	0.00	1.40
5421074202583	542107	4202583	UCART1	0.01	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.28
5421174202583	542117	4202583	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.18
5421274202583	542127	4202583	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.09
5421374202583	542137	4202583	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.02
5421474202583	542147	4202583	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.96
5421574202583	542157	4202583	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.90
5421674202583	542167	4202583	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.86
5421774202583	542177	4202583	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.82

Cancer Risk- Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5421874202583	542187	4202583	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.78
5421974202583	542197	4202583	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.76
5415674202593	541567	4202593	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.24
5415774202593	541577	4202593	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.26
5415874202593	541587	4202593	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.27
5415974202593	541597	4202593	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.28
5416074202593	541607	4202593	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.30
5416174202593	541617	4202593	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.31
5416274202593	541627	4202593	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.33
5416374202593	541637	4202593	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.35
5416474202593	541647	4202593	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.37
5416574202593	541657	4202593	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.39
5416674202593	541667	4202593	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.41
5416774202593	541677	4202593	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.43
5416874202593	541687	4202593	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.46
5416974202593	541697	4202593	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.49
5417074202593	541707	4202593	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.52
5417174202593	541717	4202593	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.57
5417274202593	541727	4202593	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.62
5417374202593	541737	4202593	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.68
5417474202593	541747	4202593	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.78
5417574202593	541757	4202593	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.75
5417674202593	541767	4202593	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.83
5417774202593	541777	4202593	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.89
5417874202593	541787	4202593	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.05	0.98
5417974202593	541797	4202593	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.98
5418074202593	541807	4202593	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.04	0.93
5418174202593	541817	4202593	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03	0.90
5418274202593	541827	4202593	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.03	0.90
5418374202593	541837	4202593	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.90
5418474202593	541847	4202593	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.02	0.92
5418574202593	541857	4202593	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	0.94
5418674202593	541867	4202593	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	0.97
5418774202593	541877	4202593	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.01	1.01
5418874202593	541887	4202593	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.01	1.05
5418974202593	541897	4202593	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.11
5419074202593	541907	4202593	UCART1	0.04	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.18
5419174202593	541917	4202593	UCART1	0.04	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.26
5419274202593	541927	4202593	UCART1	0.04	0.05	0.01	0.02	0.01	0.00	0.00	0.01	1.36
5419374202593	541937	4202593	UCART1	0.04	0.06	0.01	0.02	0.01	0.00	0.00	0.01	1.51
5419474202593	541947	4202593	UCART1	0.04	0.08	0.01	0.02	0.01	0.00	0.00	0.01	1.71
5419574202593	541957	4202593	UCART1	0.04	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.61
5419674202593	541967	4202593	UCART1	0.04	0.06	0.02	0.02	0.01	0.00	0.00	0.01	1.52
5419774202593	541977	4202593	UCART1	0.04	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.70
5419874202593	541987	4202593	UCART1	0.04	0.07	0.03	0.02	0.01	0.00	0.00	0.01	1.65
5419974202593	541997	4202593	UCART1	0.03	0.09	0.03	0.02	0.01	0.00	0.00	0.01	1.90
5420074202593	542007	4202593	UCART1	0.03	0.07	0.04	0.02	0.01	0.00	0.00	0.01	1.79
5420174202593	542017	4202593	UCART1	0.03	0.06	0.05	0.02	0.01	0.00	0.00	0.01	1.74
5420274202593	542027	4202593	UCART1	0.03	0.05	0.07	0.02	0.01	0.00	0.00	0.00	1.83
5420374202593	542037	4202593	UCART1	0.02	0.05	0.06	0.02	0.01	0.00	0.00	0.00	1.66
5420474202593	542047	4202593	UCART1	0.02	0.04	0.07	0.02	0.01	0.00	0.00	0.00	1.69
5420574202593	542057	4202593	UCART1	0.02	0.04	0.08	0.02	0.01	0.00	0.00	0.00	1.70
5420674202593	542067	4202593	UCART1	0.02	0.03	0.08	0.02	0.01	0.00	0.00	0.00	1.64
5420774202593	542077	4202593	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	1.76
5420874202593	542087	4202593	UCART1	0.02	0.03	0.08	0.02	0.01	0.00	0.00	0.00	1.56
5420974202593	542097	4202593	UCART1	0.01	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.40
5421074202593	542107	4202593	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.28
5421174202593	542117	4202593	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.19
5421274202593	542127	4202593	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.11
5421374202593	542137	4202593	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.04
5421474202593	542147	4202593	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.98
5421574202593	542157	4202593	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.93
5421674202593	542167	4202593	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.89
5421774202593	542177	4202593	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.85
5421874202593	542187	4202593	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.81
5421974202593	542197	4202593	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.78
5422074202593	542207	4202593	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.76
5415574202603	541557	4202603	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.24
5415674202603	541567	4202603	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.25

Cancer Risk- Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5415774202603	541577	4202603	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.26
5415874202603	541587	4202603	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.27
5415974202603	541597	4202603	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.29
5416074202603	541607	4202603	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.30
5416174202603	541617	4202603	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.32
5416274202603	541627	4202603	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.34
5416374202603	541637	4202603	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.36
5416474202603	541647	4202603	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.38
5416574202603	541657	4202603	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.40
5416674202603	541667	4202603	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.42
5416774202603	541677	4202603	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.45
5416874202603	541687	4202603	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.47
5416974202603	541697	4202603	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.50
5417074202603	541707	4202603	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.54
5417174202603	541717	4202603	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.58
5417274202603	541727	4202603	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.63
5417374202603	541737	4202603	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.70
5417474202603	541747	4202603	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.79
5417574202603	541757	4202603	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.84
5417674202603	541767	4202603	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.86
5417774202603	541777	4202603	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.92
5417874202603	541787	4202603	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.05	1.01
5417974202603	541797	4202603	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.05	1.01
5418074202603	541807	4202603	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.04	0.96
5418174202603	541817	4202603	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.03	0.93
5418274202603	541827	4202603	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.03	0.93
5418374202603	541837	4202603	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.02	0.93
5418474202603	541847	4202603	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.02	0.95
5418574202603	541857	4202603	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	0.98
5418674202603	541867	4202603	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.01
5418774202603	541877	4202603	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.01	1.05
5418874202603	541887	4202603	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.01	1.10
5418974202603	541897	4202603	UCART1	0.04	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.17
5419074202603	541907	4202603	UCART1	0.04	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.24
5419174202603	541917	4202603	UCART1	0.04	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.33
5419274202603	541927	4202603	UCART1	0.04	0.05	0.01	0.02	0.01	0.00	0.00	0.01	1.44
5419374202603	541937	4202603	UCART1	0.04	0.06	0.01	0.02	0.01	0.00	0.00	0.01	1.61
5419474202603	541947	4202603	UCART1	0.04	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.71
5419574202603	541957	4202603	UCART1	0.04	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.71
5419674202603	541967	4202603	UCART1	0.04	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.75
5419774202603	541977	4202603	UCART1	0.04	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.76
5419874202603	541987	4202603	UCART1	0.04	0.08	0.03	0.02	0.01	0.00	0.00	0.01	1.85
5419974202603	541997	4202603	UCART1	0.04	0.08	0.03	0.02	0.01	0.00	0.00	0.01	1.87
5420074202603	542007	4202603	UCART1	0.03	0.07	0.04	0.02	0.01	0.00	0.00	0.01	1.79
5420174202603	542017	4202603	UCART1	0.03	0.06	0.05	0.02	0.01	0.00	0.00	0.01	1.78
5420274202603	542027	4202603	UCART1	0.03	0.05	0.07	0.02	0.01	0.00	0.00	0.01	1.86
5420374202603	542037	4202603	UCART1	0.03	0.04	0.07	0.02	0.01	0.00	0.00	0.00	1.85
5420474202603	542047	4202603	UCART1	0.02	0.04	0.07	0.02	0.01	0.00	0.00	0.00	1.74
5420574202603	542057	4202603	UCART1	0.02	0.03	0.08	0.02	0.01	0.00	0.00	0.00	1.75
5420674202603	542067	4202603	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	1.81
5420774202603	542077	4202603	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	1.73
5420874202603	542087	4202603	UCART1	0.02	0.03	0.07	0.02	0.01	0.00	0.00	0.00	1.55
5420974202603	542097	4202603	UCART1	0.02	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.41
5421074202603	542107	4202603	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.30
5421174202603	542117	4202603	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.21
5421274202603	542127	4202603	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.14
5421374202603	542137	4202603	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.07
5421474202603	542147	4202603	UCART1	0.01	0.02	0.03	0.02	0.01	0.00	0.00	0.00	1.01
5421574202603	542157	4202603	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.96
5421674202603	542167	4202603	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.92
5421774202603	542177	4202603	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.88
5421874202603	542187	4202603	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.84
5421974202603	542197	4202603	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.81
5422074202603	542207	4202603	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.79
5415574202613	541557	4202613	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.24
5415674202613	541567	4202613	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.25
5415774202613	541577	4202613	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.27
5415874202613	541587	4202613	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.28
5415974202613	541597	4202613	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.30

Cancer Risk- Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416074202613	541607	4202613	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.31
5416174202613	541617	4202613	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.33
5416274202613	541627	4202613	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.35
5416374202613	541637	4202613	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.37
5416474202613	541647	4202613	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.39
5416574202613	541657	4202613	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.41
5416674202613	541667	4202613	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.43
5416774202613	541677	4202613	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.46
5416874202613	541687	4202613	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.49
5416974202613	541697	4202613	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.52
5417074202613	541707	4202613	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.55
5417174202613	541717	4202613	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.59
5417274202613	541727	4202613	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.64
5417374202613	541737	4202613	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.71
5417474202613	541747	4202613	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.80
5417574202613	541757	4202613	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.78
5417674202613	541767	4202613	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.86
5417774202613	541777	4202613	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	0.93
5417874202613	541787	4202613	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	0.95
5417974202613	541797	4202613	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.05
5418074202613	541807	4202613	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	0.99
5418174202613	541817	4202613	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.03	0.97
5418274202613	541827	4202613	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.03	0.96
5418374202613	541837	4202613	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.02	0.97
5418474202613	541847	4202613	UCART1	0.03	0.01	0.01	0.02	0.01	0.00	0.00	0.02	0.99
5418574202613	541857	4202613	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.02
5418674202613	541867	4202613	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.06
5418774202613	541877	4202613	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.01	1.10
5418874202613	541887	4202613	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.01	1.16
5418974202613	541897	4202613	UCART1	0.04	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.22
5419074202613	541907	4202613	UCART1	0.04	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.30
5419174202613	541917	4202613	UCART1	0.04	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.41
5419274202613	541927	4202613	UCART1	0.04	0.05	0.01	0.02	0.01	0.00	0.00	0.01	1.54
5419374202613	541937	4202613	UCART1	0.05	0.07	0.01	0.02	0.01	0.00	0.00	0.01	1.74
5419474202613	541947	4202613	UCART1	0.05	0.06	0.02	0.02	0.01	0.00	0.00	0.01	1.66
5419574202613	541957	4202613	UCART1	0.05	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.78
5419674202613	541967	4202613	UCART1	0.04	0.06	0.02	0.02	0.01	0.00	0.00	0.01	1.65
5419774202613	541977	4202613	UCART1	0.04	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.77
5419874202613	541987	4202613	UCART1	0.04	0.09	0.03	0.02	0.01	0.00	0.00	0.01	2.01
5419974202613	541997	4202613	UCART1	0.04	0.08	0.03	0.02	0.01	0.00	0.00	0.01	1.89
5420074202613	542007	4202613	UCART1	0.04	0.06	0.04	0.02	0.01	0.00	0.00	0.01	1.83
5420174202613	542017	4202613	UCART1	0.03	0.06	0.05	0.02	0.01	0.00	0.00	0.01	1.82
5420274202613	542027	4202613	UCART1	0.03	0.05	0.07	0.02	0.01	0.00	0.00	0.01	1.89
5420374202613	542037	4202613	UCART1	0.03	0.04	0.06	0.02	0.01	0.00	0.00	0.00	1.68
5420474202613	542047	4202613	UCART1	0.02	0.04	0.07	0.02	0.01	0.00	0.00	0.00	1.75
5420574202613	542057	4202613	UCART1	0.02	0.03	0.08	0.02	0.01	0.00	0.00	0.00	1.77
5420674202613	542067	4202613	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	1.85
5420774202613	542077	4202613	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	1.76
5420874202613	542087	4202613	UCART1	0.02	0.03	0.07	0.02	0.01	0.00	0.00	0.00	1.58
5420974202613	542097	4202613	UCART1	0.02	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.44
5421074202613	542107	4202613	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.33
5421174202613	542117	4202613	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.24
5421274202613	542127	4202613	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.17
5421374202613	542137	4202613	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.10
5421474202613	542147	4202613	UCART1	0.01	0.02	0.03	0.02	0.01	0.00	0.00	0.00	1.04
5421574202613	542157	4202613	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.99
5421674202613	542167	4202613	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.95
5421774202613	542177	4202613	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.91
5421874202613	542187	4202613	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.88
5421974202613	542197	4202613	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.85
5422074202613	542207	4202613	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.82
5422174202613	542217	4202613	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.80
5415574202623	541557	4202623	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.25
5415674202623	541567	4202623	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.26
5415774202623	541577	4202623	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.27
5415874202623	541587	4202623	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.29
5415974202623	541597	4202623	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.30
5416074202623	541607	4202623	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.32
5416174202623	541617	4202623	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.34

Cancer Risk- Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416274202623	541627	4202623	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.36
5416374202623	541637	4202623	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.38
5416474202623	541647	4202623	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.40
5416574202623	541657	4202623	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.42
5416674202623	541667	4202623	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.45
5416774202623	541677	4202623	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.47
5416874202623	541687	4202623	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.50
5416974202623	541697	4202623	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.53
5417074202623	541707	4202623	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.57
5417174202623	541717	4202623	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.61
5417274202623	541727	4202623	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.66
5417374202623	541737	4202623	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.72
5417474202623	541747	4202623	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	0.81
5417574202623	541757	4202623	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	0.86
5417674202623	541767	4202623	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	0.89
5417774202623	541777	4202623	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	0.96
5417874202623	541787	4202623	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	0.98
5417974202623	541797	4202623	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.09
5418074202623	541807	4202623	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.02
5418174202623	541817	4202623	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.00
5418274202623	541827	4202623	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.03	0.99
5418374202623	541837	4202623	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.02	1.00
5418474202623	541847	4202623	UCART1	0.03	0.01	0.01	0.02	0.01	0.00	0.00	0.02	1.03
5418574202623	541857	4202623	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.06
5418674202623	541867	4202623	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.10
5418774202623	541877	4202623	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.16
5418874202623	541887	4202623	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.01	1.22
5418974202623	541897	4202623	UCART1	0.04	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.29
5419074202623	541907	4202623	UCART1	0.05	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.38
5419174202623	541917	4202623	UCART1	0.05	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.49
5419274202623	541927	4202623	UCART1	0.05	0.06	0.01	0.02	0.01	0.00	0.00	0.01	1.63
5419374202623	541937	4202623	UCART1	0.05	0.08	0.01	0.02	0.01	0.00	0.00	0.01	1.85
5419474202623	541947	4202623	UCART1	0.05	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.75
5419574202623	541957	4202623	UCART1	0.05	0.08	0.02	0.02	0.01	0.00	0.00	0.01	1.87
5419674202623	541967	4202623	UCART1	0.05	0.08	0.02	0.02	0.01	0.00	0.00	0.01	1.89
5419774202623	541977	4202623	UCART1	0.05	0.09	0.02	0.02	0.01	0.00	0.00	0.01	2.02
5419874202623	541987	4202623	UCART1	0.04	0.09	0.03	0.02	0.01	0.00	0.00	0.01	2.04
5419974202623	541997	4202623	UCART1	0.04	0.07	0.03	0.02	0.01	0.00	0.00	0.01	1.91
5420074202623	542007	4202623	UCART1	0.04	0.06	0.04	0.02	0.01	0.00	0.00	0.01	1.84
5420174202623	542017	4202623	UCART1	0.03	0.05	0.05	0.02	0.01	0.00	0.00	0.01	1.83
5420274202623	542027	4202623	UCART1	0.03	0.05	0.07	0.02	0.01	0.00	0.00	0.01	1.90
5420374202623	542037	4202623	UCART1	0.03	0.04	0.07	0.02	0.01	0.00	0.00	0.00	1.86
5420474202623	542047	4202623	UCART1	0.03	0.04	0.07	0.02	0.01	0.00	0.00	0.00	1.80
5420574202623	542057	4202623	UCART1	0.02	0.03	0.08	0.02	0.01	0.00	0.00	0.00	1.81
5420674202623	542067	4202623	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	1.90
5420774202623	542077	4202623	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	1.81
5420874202623	542087	4202623	UCART1	0.02	0.03	0.07	0.02	0.01	0.00	0.00	0.00	1.62
5420974202623	542097	4202623	UCART1	0.02	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.48
5421074202623	542107	4202623	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.37
5421174202623	542117	4202623	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.28
5421274202623	542127	4202623	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.20
5421374202623	542137	4202623	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.14
5421474202623	542147	4202623	UCART1	0.01	0.02	0.03	0.03	0.01	0.00	0.00	0.00	1.08
5421574202623	542157	4202623	UCART1	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.03
5421674202623	542167	4202623	UCART1	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.00	0.99
5421774202623	542177	4202623	UCART1	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.00	0.95
5421874202623	542187	4202623	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	0.92
5421974202623	542197	4202623	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	0.89
5422074202623	542207	4202623	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	0.86
5422174202623	542217	4202623	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	0.84
5415574202633	541557	4202633	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.25
5415674202633	541567	4202633	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.26
5415774202633	541577	4202633	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.28
5415874202633	541587	4202633	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.30
5415974202633	541597	4202633	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.31
5416074202633	541607	4202633	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.33
5416174202633	541617	4202633	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.35
5416274202633	541627	4202633	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.37
5416374202633	541637	4202633	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.39

Cancer Risk- Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416474202633	541647	4202633	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.41
5416574202633	541657	4202633	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.44
5416674202633	541667	4202633	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.46
5416774202633	541677	4202633	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.49
5416874202633	541687	4202633	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.52
5416974202633	541697	4202633	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.55
5417074202633	541707	4202633	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.58
5417174202633	541717	4202633	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.62
5417274202633	541727	4202633	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.67
5417374202633	541737	4202633	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.74
5417474202633	541747	4202633	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	0.82
5417574202633	541757	4202633	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	0.89
5417674202633	541767	4202633	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	0.90
5417774202633	541777	4202633	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	0.98
5417874202633	541787	4202633	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.01
5417974202633	541797	4202633	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.13
5418074202633	541807	4202633	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.06
5418174202633	541817	4202633	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.04
5418274202633	541827	4202633	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.03
5418374202633	541837	4202633	UCART1	0.03	0.01	0.01	0.02	0.01	0.00	0.00	0.02	1.04
5418474202633	541847	4202633	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.07
5418574202633	541857	4202633	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.11
5418674202633	541867	4202633	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.16
5418774202633	541877	4202633	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.21
5418874202633	541887	4202633	UCART1	0.04	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.28
5418974202633	541897	4202633	UCART1	0.05	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.37
5419074202633	541907	4202633	UCART1	0.05	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.46
5419174202633	541917	4202633	UCART1	0.05	0.05	0.01	0.02	0.01	0.00	0.00	0.01	1.57
5419274202633	541927	4202633	UCART1	0.05	0.06	0.01	0.02	0.01	0.00	0.00	0.01	1.73
5419374202633	541937	4202633	UCART1	0.05	0.07	0.01	0.02	0.01	0.00	0.00	0.01	1.82
5419474202633	541947	4202633	UCART1	0.05	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.83
5419574202633	541957	4202633	UCART1	0.05	0.08	0.02	0.02	0.01	0.00	0.00	0.01	1.95
5419674202633	541967	4202633	UCART1	0.05	0.10	0.02	0.02	0.01	0.00	0.00	0.01	2.19
5419774202633	541977	4202633	UCART1	0.05	0.10	0.02	0.02	0.01	0.00	0.00	0.01	2.24
5419874202633	541987	4202633	UCART1	0.05	0.08	0.03	0.02	0.01	0.00	0.00	0.01	2.05
5419974202633	541997	4202633	UCART1	0.04	0.07	0.03	0.02	0.01	0.00	0.00	0.01	1.93
5420074202633	542007	4202633	UCART1	0.04	0.06	0.04	0.02	0.01	0.00	0.00	0.01	1.87
5420174202633	542017	4202633	UCART1	0.04	0.05	0.05	0.02	0.01	0.00	0.00	0.01	1.86
5420274202633	542027	4202633	UCART1	0.03	0.05	0.06	0.02	0.01	0.00	0.00	0.01	1.91
5420374202633	542037	4202633	UCART1	0.03	0.04	0.05	0.02	0.01	0.00	0.00	0.01	1.72
5420474202633	542047	4202633	UCART1	0.03	0.04	0.07	0.02	0.01	0.00	0.00	0.00	1.79
5420574202633	542057	4202633	UCART1	0.02	0.03	0.08	0.02	0.01	0.00	0.00	0.00	1.84
5420674202633	542067	4202633	UCART1	0.02	0.03	0.10	0.03	0.01	0.00	0.00	0.00	1.96
5420774202633	542077	4202633	UCART1	0.02	0.03	0.09	0.03	0.01	0.00	0.00	0.00	1.88
5420874202633	542087	4202633	UCART1	0.02	0.03	0.08	0.03	0.01	0.00	0.00	0.00	1.67
5420974202633	542097	4202633	UCART1	0.02	0.02	0.06	0.03	0.01	0.00	0.00	0.00	1.53
5421074202633	542107	4202633	UCART1	0.01	0.02	0.06	0.03	0.01	0.00	0.00	0.00	1.41
5421174202633	542117	4202633	UCART1	0.01	0.02	0.05	0.03	0.01	0.00	0.00	0.00	1.32
5421274202633	542127	4202633	UCART1	0.01	0.02	0.04	0.03	0.01	0.00	0.00	0.00	1.24
5421374202633	542137	4202633	UCART1	0.01	0.02	0.04	0.03	0.01	0.00	0.00	0.00	1.18
5421474202633	542147	4202633	UCART1	0.01	0.02	0.03	0.03	0.01	0.00	0.00	0.00	1.12
5421574202633	542157	4202633	UCART1	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.07
5421674202633	542167	4202633	UCART1	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.03
5421774202633	542177	4202633	UCART1	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.00	0.99
5421874202633	542187	4202633	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	0.96
5421974202633	542197	4202633	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	0.93
5422074202633	542207	4202633	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	0.90
5422174202633	542217	4202633	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	0.88
5422274202633	542227	4202633	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	0.86
5415474202643	541547	4202643	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.24
5415574202643	541557	4202643	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.26
5415674202643	541567	4202643	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.27
5415774202643	541577	4202643	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.29
5415874202643	541587	4202643	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.30
5415974202643	541597	4202643	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.32
5416074202643	541607	4202643	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.34
5416174202643	541617	4202643	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.36
5416274202643	541627	4202643	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.38
5416374202643	541637	4202643	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.40

Cancer Risk- Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416474202643	541647	4202643	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.43
5416574202643	541657	4202643	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.45
5416674202643	541667	4202643	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.47
5416774202643	541677	4202643	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.50
5416874202643	541687	4202643	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.53
5416974202643	541697	4202643	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.56
5417074202643	541707	4202643	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.60
5417174202643	541717	4202643	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.64
5417274202643	541727	4202643	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.69
5417374202643	541737	4202643	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.75
5417474202643	541747	4202643	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	0.83
5417574202643	541757	4202643	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	0.89
5417674202643	541767	4202643	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	0.93
5417774202643	541777	4202643	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.01
5417874202643	541787	4202643	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.04
5417974202643	541797	4202643	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.18
5418074202643	541807	4202643	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.11
5418174202643	541817	4202643	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.08
5418274202643	541827	4202643	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.07
5418374202643	541837	4202643	UCART1	0.03	0.01	0.01	0.02	0.01	0.00	0.00	0.02	1.09
5418474202643	541847	4202643	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.12
5418574202643	541857	4202643	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.16
5418674202643	541867	4202643	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.21
5418774202643	541877	4202643	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.27
5418874202643	541887	4202643	UCART1	0.05	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.35
5418974202643	541897	4202643	UCART1	0.05	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.44
5419074202643	541907	4202643	UCART1	0.05	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.54
5419174202643	541917	4202643	UCART1	0.06	0.05	0.01	0.02	0.01	0.00	0.00	0.01	1.66
5419274202643	541927	4202643	UCART1	0.06	0.06	0.01	0.02	0.01	0.00	0.00	0.01	1.83
5419374202643	541937	4202643	UCART1	0.06	0.07	0.01	0.02	0.01	0.00	0.00	0.01	1.93
5419474202643	541947	4202643	UCART1	0.06	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.93
5419574202643	541957	4202643	UCART1	0.06	0.08	0.02	0.02	0.01	0.00	0.00	0.01	2.02
5419674202643	541967	4202643	UCART1	0.06	0.08	0.02	0.02	0.01	0.00	0.00	0.01	2.03
5419774202643	541977	4202643	UCART1	0.05	0.10	0.02	0.02	0.01	0.00	0.00	0.01	2.26
5419874202643	541987	4202643	UCART1	0.05	0.08	0.03	0.02	0.01	0.00	0.00	0.01	2.09
5419974202643	541997	4202643	UCART1	0.05	0.07	0.03	0.02	0.01	0.00	0.00	0.01	1.97
5420074202643	542007	4202643	UCART1	0.04	0.06	0.04	0.03	0.01	0.00	0.00	0.01	1.91
5420174202643	542017	4202643	UCART1	0.04	0.05	0.05	0.03	0.01	0.00	0.00	0.01	1.89
5420274202643	542027	4202643	UCART1	0.03	0.05	0.06	0.03	0.01	0.00	0.00	0.01	1.93
5420374202643	542037	4202643	UCART1	0.03	0.04	0.07	0.03	0.01	0.00	0.00	0.01	1.91
5420474202643	542047	4202643	UCART1	0.03	0.04	0.07	0.03	0.01	0.00	0.00	0.00	1.86
5420574202643	542057	4202643	UCART1	0.02	0.03	0.08	0.03	0.01	0.00	0.00	0.00	1.88
5420674202643	542067	4202643	UCART1	0.02	0.03	0.08	0.03	0.01	0.00	0.00	0.00	1.82
5420774202643	542077	4202643	UCART1	0.02	0.03	0.10	0.03	0.01	0.00	0.00	0.00	1.97
5420874202643	542087	4202643	UCART1	0.02	0.03	0.08	0.03	0.01	0.00	0.00	0.00	1.74
5420974202643	542097	4202643	UCART1	0.02	0.02	0.07	0.03	0.01	0.00	0.00	0.00	1.58
5421074202643	542107	4202643	UCART1	0.02	0.02	0.06	0.03	0.01	0.00	0.00	0.00	1.46
5421174202643	542117	4202643	UCART1	0.01	0.02	0.05	0.03	0.01	0.00	0.00	0.00	1.37
5421274202643	542127	4202643	UCART1	0.01	0.02	0.04	0.03	0.01	0.00	0.00	0.00	1.29
5421374202643	542137	4202643	UCART1	0.01	0.02	0.04	0.03	0.01	0.00	0.00	0.00	1.22
5421474202643	542147	4202643	UCART1	0.01	0.02	0.04	0.03	0.01	0.00	0.00	0.00	1.17
5421574202643	542157	4202643	UCART1	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.12
5421674202643	542167	4202643	UCART1	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.07
5421774202643	542177	4202643	UCART1	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.04
5421874202643	542187	4202643	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.01
5421974202643	542197	4202643	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	0.98
5422074202643	542207	4202643	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	0.95
5422174202643	542217	4202643	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	0.93
5422274202643	542227	4202643	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	0.91
5415474202653	541547	4202653	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.25
5415574202653	541557	4202653	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.26
5415674202653	541567	4202653	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.28
5415774202653	541577	4202653	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.29
5415874202653	541587	4202653	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.31
5415974202653	541597	4202653	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.33
5416074202653	541607	4202653	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.35
5416174202653	541617	4202653	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.37
5416274202653	541627	4202653	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.39
5416374202653	541637	4202653	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.42

Cancer Risk- Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416474202653	541647	4202653	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.44
5416574202653	541657	4202653	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.46
5416674202653	541667	4202653	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.49
5416774202653	541677	4202653	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.52
5416874202653	541687	4202653	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.55
5416974202653	541697	4202653	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.58
5417074202653	541707	4202653	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.62
5417174202653	541717	4202653	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.66
5417274202653	541727	4202653	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.71
5417374202653	541737	4202653	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.77
5417474202653	541747	4202653	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	0.85
5417574202653	541757	4202653	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	0.97
5417674202653	541767	4202653	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	0.93
5417774202653	541777	4202653	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.02
5417874202653	541787	4202653	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.08
5417974202653	541797	4202653	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.15
5418074202653	541807	4202653	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.16
5418174202653	541817	4202653	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.13
5418274202653	541827	4202653	UCART1	0.03	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.12
5418374202653	541837	4202653	UCART1	0.03	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.14
5418474202653	541847	4202653	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.17
5418574202653	541857	4202653	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.22
5418674202653	541867	4202653	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.27
5418774202653	541877	4202653	UCART1	0.05	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.34
5418874202653	541887	4202653	UCART1	0.05	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.43
5418974202653	541897	4202653	UCART1	0.06	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.52
5419074202653	541907	4202653	UCART1	0.06	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.63
5419174202653	541917	4202653	UCART1	0.06	0.05	0.01	0.02	0.01	0.00	0.00	0.01	1.76
5419274202653	541927	4202653	UCART1	0.07	0.06	0.01	0.02	0.01	0.00	0.00	0.01	1.94
5419374202653	541937	4202653	UCART1	0.07	0.07	0.01	0.03	0.01	0.00	0.00	0.01	2.03
5419474202653	541947	4202653	UCART1	0.07	0.07	0.02	0.03	0.01	0.00	0.00	0.01	2.03
5419574202653	541957	4202653	UCART1	0.06	0.08	0.02	0.03	0.01	0.00	0.00	0.01	2.14
5419674202653	541967	4202653	UCART1	0.06	0.10	0.02	0.03	0.01	0.00	0.00	0.01	2.32
5419774202653	541977	4202653	UCART1	0.06	0.10	0.02	0.03	0.01	0.00	0.00	0.01	2.32
5419874202653	541987	4202653	UCART1	0.06	0.08	0.03	0.03	0.01	0.00	0.00	0.01	2.14
5419974202653	541997	4202653	UCART1	0.05	0.07	0.03	0.03	0.01	0.00	0.00	0.01	2.02
5420074202653	542007	4202653	UCART1	0.04	0.06	0.04	0.03	0.01	0.00	0.01	0.01	1.95
5420174202653	542017	4202653	UCART1	0.04	0.05	0.05	0.03	0.01	0.00	0.01	0.01	1.92
5420274202653	542027	4202653	UCART1	0.04	0.05	0.06	0.03	0.01	0.00	0.01	0.01	1.95
5420374202653	542037	4202653	UCART1	0.03	0.04	0.07	0.03	0.01	0.00	0.01	0.01	1.95
5420474202653	542047	4202653	UCART1	0.03	0.04	0.07	0.03	0.01	0.00	0.01	0.00	1.85
5420574202653	542057	4202653	UCART1	0.03	0.03	0.08	0.03	0.01	0.00	0.01	0.00	1.91
5420674202653	542067	4202653	UCART1	0.02	0.03	0.08	0.03	0.01	0.00	0.01	0.00	1.89
5420774202653	542077	4202653	UCART1	0.02	0.03	0.10	0.03	0.01	0.00	0.01	0.00	2.07
5420874202653	542087	4202653	UCART1	0.02	0.03	0.08	0.03	0.01	0.00	0.01	0.00	1.82
5420974202653	542097	4202653	UCART1	0.02	0.02	0.07	0.03	0.01	0.00	0.01	0.00	1.65
5421074202653	542107	4202653	UCART1	0.02	0.02	0.06	0.03	0.01	0.00	0.01	0.00	1.52
5421174202653	542117	4202653	UCART1	0.01	0.02	0.05	0.03	0.01	0.00	0.01	0.00	1.42
5421274202653	542127	4202653	UCART1	0.01	0.02	0.04	0.03	0.01	0.00	0.01	0.00	1.34
5421374202653	542137	4202653	UCART1	0.01	0.02	0.04	0.03	0.02	0.00	0.01	0.00	1.27
5421474202653	542147	4202653	UCART1	0.01	0.02	0.04	0.03	0.02	0.00	0.01	0.00	1.22
5421574202653	542157	4202653	UCART1	0.01	0.01	0.03	0.03	0.02	0.00	0.01	0.00	1.17
5421674202653	542167	4202653	UCART1	0.01	0.01	0.03	0.03	0.02	0.00	0.01	0.00	1.13
5421774202653	542177	4202653	UCART1	0.01	0.01	0.03	0.04	0.02	0.00	0.00	0.00	1.09
5421874202653	542187	4202653	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.06
5421974202653	542197	4202653	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.03
5422074202653	542207	4202653	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.01
5422174202653	542217	4202653	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	0.99
5422274202653	542227	4202653	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	0.97
5415474202663	541547	4202663	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.25
5415574202663	541557	4202663	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.27
5415674202663	541567	4202663	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.29
5415774202663	541577	4202663	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.30
5415874202663	541587	4202663	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.32
5415974202663	541597	4202663	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.34
5416074202663	541607	4202663	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.36
5416174202663	541617	4202663	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.38
5416274202663	541627	4202663	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.41
5416374202663	541637	4202663	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.43

Cancer Risk- Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416474202663	541647	4202663	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.46
5416574202663	541657	4202663	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.48
5416674202663	541667	4202663	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.51
5416774202663	541677	4202663	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.54
5416874202663	541687	4202663	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.57
5416974202663	541697	4202663	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.60
5417074202663	541707	4202663	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.64
5417174202663	541717	4202663	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.68
5417274202663	541727	4202663	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.73
5417374202663	541737	4202663	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.79
5417474202663	541747	4202663	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	0.87
5417574202663	541757	4202663	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	0.99
5417674202663	541767	4202663	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.04
5417774202663	541777	4202663	UCART1	0.02	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.05
5417874202663	541787	4202663	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.11
5417974202663	541797	4202663	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.21
5418074202663	541807	4202663	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.22
5418174202663	541817	4202663	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.18
5418274202663	541827	4202663	UCART1	0.03	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.18
5418374202663	541837	4202663	UCART1	0.03	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.20
5418474202663	541847	4202663	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.23
5418574202663	541857	4202663	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.28
5418674202663	541867	4202663	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.34
5418774202663	541877	4202663	UCART1	0.05	0.02	0.01	0.03	0.01	0.00	0.00	0.02	1.42
5418874202663	541887	4202663	UCART1	0.06	0.03	0.01	0.03	0.01	0.00	0.00	0.01	1.51
5418974202663	541897	4202663	UCART1	0.06	0.03	0.01	0.03	0.01	0.00	0.00	0.01	1.62
5419074202663	541907	4202663	UCART1	0.07	0.04	0.01	0.03	0.01	0.00	0.00	0.01	1.74
5419174202663	541917	4202663	UCART1	0.07	0.05	0.01	0.03	0.01	0.00	0.00	0.01	1.87
5419274202663	541927	4202663	UCART1	0.07	0.06	0.01	0.03	0.01	0.00	0.00	0.01	2.05
5419374202663	541937	4202663	UCART1	0.07	0.07	0.01	0.03	0.01	0.00	0.00	0.01	2.14
5419474202663	541947	4202663	UCART1	0.07	0.07	0.02	0.03	0.01	0.00	0.01	0.01	2.13
5419574202663	541957	4202663	UCART1	0.07	0.08	0.02	0.03	0.01	0.00	0.01	0.01	2.24
5419674202663	541967	4202663	UCART1	0.07	0.08	0.02	0.03	0.01	0.00	0.01	0.01	2.24
5419774202663	541977	4202663	UCART1	0.07	0.10	0.02	0.03	0.01	0.00	0.01	0.01	2.41
5419874202663	541987	4202663	UCART1	0.06	0.08	0.03	0.03	0.01	0.00	0.01	0.01	2.22
5419974202663	541997	4202663	UCART1	0.05	0.07	0.03	0.03	0.01	0.00	0.01	0.01	2.09
5420074202663	542007	4202663	UCART1	0.05	0.06	0.04	0.03	0.01	0.00	0.01	0.01	2.01
5420174202663	542017	4202663	UCART1	0.04	0.05	0.05	0.03	0.01	0.00	0.01	0.01	1.96
5420274202663	542027	4202663	UCART1	0.04	0.05	0.06	0.03	0.01	0.00	0.01	0.01	1.97
5420374202663	542037	4202663	UCART1	0.03	0.04	0.06	0.03	0.01	0.00	0.01	0.01	1.93
5420474202663	542047	4202663	UCART1	0.03	0.04	0.07	0.03	0.01	0.00	0.01	0.00	1.90
5420574202663	542057	4202663	UCART1	0.03	0.03	0.08	0.03	0.02	0.00	0.01	0.00	1.96
5420674202663	542067	4202663	UCART1	0.02	0.03	0.08	0.03	0.02	0.00	0.01	0.00	1.94
5420774202663	542077	4202663	UCART1	0.02	0.03	0.11	0.03	0.02	0.00	0.01	0.00	2.16
5420874202663	542087	4202663	UCART1	0.02	0.03	0.08	0.03	0.02	0.00	0.01	0.00	1.90
5420974202663	542097	4202663	UCART1	0.02	0.02	0.07	0.03	0.02	0.00	0.01	0.00	1.72
5421074202663	542107	4202663	UCART1	0.02	0.02	0.06	0.04	0.02	0.00	0.01	0.00	1.59
5421174202663	542117	4202663	UCART1	0.01	0.02	0.05	0.04	0.02	0.00	0.01	0.00	1.48
5421274202663	542127	4202663	UCART1	0.01	0.02	0.05	0.04	0.02	0.00	0.01	0.00	1.40
5421374202663	542137	4202663	UCART1	0.01	0.02	0.04	0.04	0.02	0.00	0.01	0.00	1.34
5421474202663	542147	4202663	UCART1	0.01	0.02	0.04	0.04	0.02	0.00	0.01	0.00	1.28
5421574202663	542157	4202663	UCART1	0.01	0.02	0.03	0.04	0.02	0.00	0.01	0.00	1.24
5421674202663	542167	4202663	UCART1	0.01	0.01	0.03	0.04	0.02	0.00	0.01	0.00	1.20
5421774202663	542177	4202663	UCART1	0.01	0.01	0.03	0.04	0.02	0.00	0.01	0.00	1.16
5421874202663	542187	4202663	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.01	0.00	1.13
5421974202663	542197	4202663	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.01	0.00	1.10
5422074202663	542207	4202663	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.08
5422174202663	542217	4202663	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.06
5422274202663	542227	4202663	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.04
5422374202663	542237	4202663	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.03
5415474202673	541547	4202673	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.26
5415574202673	541557	4202673	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.28
5415674202673	541567	4202673	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.29
5415774202673	541577	4202673	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.31
5415874202673	541587	4202673	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.33
5415974202673	541597	4202673	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.35
5416074202673	541607	4202673	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.37
5416174202673	541617	4202673	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.40
5416274202673	541627	4202673	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.42

Cancer Risk- Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416374202673	541637	4202673	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.45
5416474202673	541647	4202673	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.47
5416574202673	541657	4202673	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.50
5416674202673	541667	4202673	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.53
5416774202673	541677	4202673	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.56
5416874202673	541687	4202673	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.59
5416974202673	541697	4202673	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.62
5417074202673	541707	4202673	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.66
5417174202673	541717	4202673	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.71
5417274202673	541727	4202673	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.76
5417374202673	541737	4202673	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.82
5417474202673	541747	4202673	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	0.89
5417574202673	541757	4202673	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.00
5417674202673	541767	4202673	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	0.98
5417774202673	541777	4202673	UCART1	0.02	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.07
5417874202673	541787	4202673	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.15
5417974202673	541797	4202673	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.26
5418074202673	541807	4202673	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.28
5418174202673	541817	4202673	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.24
5418274202673	541827	4202673	UCART1	0.03	0.01	0.01	0.03	0.01	0.00	0.00	0.03	1.23
5418374202673	541837	4202673	UCART1	0.03	0.01	0.01	0.03	0.01	0.00	0.00	0.03	1.26
5418474202673	541847	4202673	UCART1	0.04	0.02	0.01	0.03	0.01	0.00	0.00	0.02	1.30
5418574202673	541857	4202673	UCART1	0.04	0.02	0.01	0.03	0.01	0.00	0.00	0.02	1.35
5418674202673	541867	4202673	UCART1	0.05	0.02	0.01	0.03	0.01	0.00	0.00	0.02	1.42
5418774202673	541877	4202673	UCART1	0.05	0.02	0.01	0.03	0.01	0.00	0.00	0.02	1.50
5418874202673	541887	4202673	UCART1	0.06	0.03	0.01	0.03	0.01	0.00	0.00	0.02	1.61
5418974202673	541897	4202673	UCART1	0.07	0.03	0.01	0.03	0.01	0.00	0.00	0.01	1.72
5419074202673	541907	4202673	UCART1	0.07	0.04	0.01	0.03	0.01	0.00	0.01	0.01	1.85
5419174202673	541917	4202673	UCART1	0.08	0.05	0.01	0.03	0.01	0.00	0.01	0.01	2.00
5419274202673	541927	4202673	UCART1	0.08	0.06	0.01	0.03	0.01	0.00	0.01	0.01	2.18
5419374202673	541937	4202673	UCART1	0.08	0.07	0.02	0.03	0.01	0.00	0.01	0.01	2.25
5419474202673	541947	4202673	UCART1	0.08	0.07	0.02	0.03	0.01	0.00	0.01	0.01	2.27
5419574202673	541957	4202673	UCART1	0.08	0.08	0.02	0.03	0.01	0.00	0.01	0.01	2.37
5419674202673	541967	4202673	UCART1	0.08	0.08	0.02	0.03	0.01	0.00	0.01	0.01	2.36
5419774202673	541977	4202673	UCART1	0.07	0.10	0.02	0.03	0.01	0.00	0.01	0.01	2.52
5419874202673	541987	4202673	UCART1	0.06	0.08	0.03	0.03	0.01	0.00	0.01	0.01	2.31
5419974202673	541997	4202673	UCART1	0.06	0.07	0.03	0.03	0.02	0.00	0.01	0.01	2.17
5420074202673	542007	4202673	UCART1	0.05	0.06	0.04	0.03	0.02	0.00	0.01	0.01	2.07
5420174202673	542017	4202673	UCART1	0.04	0.05	0.04	0.03	0.02	0.00	0.01	0.01	2.01
5420274202673	542027	4202673	UCART1	0.04	0.05	0.05	0.03	0.02	0.00	0.01	0.01	2.01
5420374202673	542037	4202673	UCART1	0.03	0.04	0.07	0.03	0.02	0.00	0.01	0.01	2.09
5420474202673	542047	4202673	UCART1	0.03	0.04	0.06	0.04	0.02	0.00	0.01	0.01	1.90
5420574202673	542057	4202673	UCART1	0.03	0.03	0.08	0.04	0.02	0.00	0.01	0.00	2.00
5420674202673	542067	4202673	UCART1	0.02	0.03	0.08	0.04	0.02	0.00	0.01	0.00	2.02
5420774202673	542077	4202673	UCART1	0.02	0.03	0.09	0.04	0.02	0.00	0.01	0.00	2.09
5420874202673	542087	4202673	UCART1	0.02	0.03	0.09	0.04	0.02	0.00	0.01	0.00	1.99
5420974202673	542097	4202673	UCART1	0.02	0.02	0.07	0.04	0.02	0.00	0.01	0.00	1.80
5421074202673	542107	4202673	UCART1	0.02	0.02	0.06	0.04	0.02	0.00	0.01	0.00	1.67
5421174202673	542117	4202673	UCART1	0.01	0.02	0.05	0.04	0.02	0.00	0.01	0.00	1.56
5421274202673	542127	4202673	UCART1	0.01	0.02	0.05	0.04	0.02	0.00	0.01	0.00	1.48
5421374202673	542137	4202673	UCART1	0.01	0.02	0.04	0.04	0.02	0.00	0.01	0.00	1.41
5421474202673	542147	4202673	UCART1	0.01	0.02	0.04	0.04	0.02	0.00	0.01	0.00	1.36
5421574202673	542157	4202673	UCART1	0.01	0.02	0.03	0.04	0.02	0.00	0.01	0.00	1.32
5421674202673	542167	4202673	UCART1	0.01	0.01	0.03	0.05	0.02	0.00	0.01	0.00	1.28
5421774202673	542177	4202673	UCART1	0.01	0.01	0.03	0.05	0.02	0.00	0.01	0.00	1.24
5421874202673	542187	4202673	UCART1	0.01	0.01	0.03	0.05	0.02	0.00	0.01	0.00	1.21
5421974202673	542197	4202673	UCART1	0.01	0.01	0.02	0.05	0.02	0.00	0.01	0.00	1.19
5422074202673	542207	4202673	UCART1	0.01	0.01	0.02	0.05	0.02	0.00	0.01	0.00	1.17
5422174202673	542217	4202673	UCART1	0.01	0.01	0.02	0.05	0.02	0.00	0.01	0.00	1.15
5422274202673	542227	4202673	UCART1	0.01	0.01	0.02	0.05	0.02	0.00	0.01	0.00	1.14
5422374202673	542237	4202673	UCART1	0.01	0.01	0.02	0.05	0.02	0.00	0.00	0.00	1.13
5415474202683	541547	4202683	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.27
5415574202683	541557	4202683	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.28
5415674202683	541567	4202683	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.30
5415774202683	541577	4202683	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.32
5415874202683	541587	4202683	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.34
5415974202683	541597	4202683	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.37
5416074202683	541607	4202683	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.39
5416174202683	541617	4202683	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.41

Cancer Risk- Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416274202683	541627	4202683	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.44
5416374202683	541637	4202683	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.47
5416474202683	541647	4202683	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.49
5416574202683	541657	4202683	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.52
5416674202683	541667	4202683	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.55
5416774202683	541677	4202683	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.58
5416874202683	541687	4202683	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.61
5416974202683	541697	4202683	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.65
5417074202683	541707	4202683	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.69
5417174202683	541717	4202683	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.73
5417274202683	541727	4202683	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.78
5417374202683	541737	4202683	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.84
5417474202683	541747	4202683	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	0.91
5417574202683	541757	4202683	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.01
5417674202683	541767	4202683	UCART1	0.02	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.07
5417774202683	541777	4202683	UCART1	0.02	0.01	0.00	0.03	0.01	0.00	0.00	0.04	1.11
5417874202683	541787	4202683	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.18
5417974202683	541797	4202683	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.21
5418074202683	541807	4202683	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.05	1.34
5418174202683	541817	4202683	UCART1	0.03	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.30
5418274202683	541827	4202683	UCART1	0.03	0.01	0.01	0.03	0.01	0.00	0.00	0.03	1.29
5418374202683	541837	4202683	UCART1	0.04	0.01	0.01	0.03	0.01	0.00	0.00	0.03	1.32
5418474202683	541847	4202683	UCART1	0.04	0.02	0.01	0.03	0.01	0.00	0.00	0.02	1.37
5418874202683	541887	4202683	UCART1	0.07	0.03	0.01	0.03	0.01	0.00	0.01	0.02	1.72
5418974202683	541897	4202683	UCART1	0.08	0.03	0.01	0.03	0.01	0.00	0.01	0.01	1.85
5419074202683	541907	4202683	UCART1	0.08	0.04	0.01	0.03	0.01	0.00	0.01	0.01	1.99
5419174202683	541917	4202683	UCART1	0.09	0.05	0.01	0.03	0.01	0.00	0.01	0.01	2.14
5419274202683	541927	4202683	UCART1	0.09	0.06	0.01	0.03	0.01	0.00	0.01	0.01	2.32
5419374202683	541937	4202683	UCART1	0.09	0.07	0.02	0.03	0.02	0.00	0.01	0.01	2.44
5419474202683	541947	4202683	UCART1	0.09	0.07	0.02	0.03	0.02	0.00	0.01	0.01	2.40
5419574202683	541957	4202683	UCART1	0.09	0.08	0.02	0.03	0.02	0.00	0.01	0.01	2.52
5419674202683	541967	4202683	UCART1	0.09	0.08	0.02	0.03	0.02	0.00	0.01	0.01	2.51
5419774202683	541977	4202683	UCART1	0.08	0.10	0.02	0.04	0.02	0.00	0.01	0.01	2.67
5419874202683	541987	4202683	UCART1	0.07	0.08	0.03	0.04	0.02	0.00	0.01	0.01	2.43
5419974202683	541997	4202683	UCART1	0.06	0.07	0.03	0.04	0.02	0.00	0.01	0.01	2.27
5420074202683	542007	4202683	UCART1	0.05	0.06	0.04	0.04	0.02	0.00	0.01	0.01	2.14
5420174202683	542017	4202683	UCART1	0.05	0.05	0.04	0.04	0.02	0.00	0.01	0.01	2.07
5420274202683	542027	4202683	UCART1	0.04	0.05	0.05	0.04	0.02	0.00	0.01	0.01	2.05
5420374202683	542037	4202683	UCART1	0.04	0.04	0.07	0.04	0.02	0.00	0.01	0.01	2.12
5420474202683	542047	4202683	UCART1	0.03	0.04	0.07	0.04	0.02	0.00	0.01	0.01	2.11
5420574202683	542057	4202683	UCART1	0.03	0.03	0.07	0.04	0.02	0.00	0.01	0.00	2.06
5420674202683	542067	4202683	UCART1	0.02	0.03	0.08	0.04	0.02	0.00	0.01	0.00	2.07
5420774202683	542077	4202683	UCART1	0.02	0.03	0.08	0.04	0.02	0.00	0.01	0.00	2.01
5420874202683	542087	4202683	UCART1	0.02	0.03	0.09	0.04	0.02	0.00	0.01	0.00	2.11
5420974202683	542097	4202683	UCART1	0.02	0.02	0.08	0.04	0.02	0.00	0.01	0.00	1.90
5421074202683	542107	4202683	UCART1	0.02	0.02	0.06	0.05	0.02	0.00	0.01	0.00	1.76
5421174202683	542117	4202683	UCART1	0.01	0.02	0.05	0.05	0.02	0.00	0.01	0.00	1.66
5421274202683	542127	4202683	UCART1	0.01	0.02	0.05	0.05	0.02	0.00	0.01	0.00	1.57
5421374202683	542137	4202683	UCART1	0.01	0.02	0.04	0.05	0.02	0.00	0.01	0.00	1.51
5421474202683	542147	4202683	UCART1	0.01	0.02	0.04	0.05	0.02	0.00	0.01	0.00	1.46
5421574202683	542157	4202683	UCART1	0.01	0.02	0.03	0.05	0.02	0.00	0.01	0.00	1.41
5421674202683	542167	4202683	UCART1	0.01	0.01	0.03	0.05	0.02	0.00	0.01	0.00	1.38
5421774202683	542177	4202683	UCART1	0.01	0.01	0.03	0.06	0.02	0.00	0.01	0.00	1.35
5421874202683	542187	4202683	UCART1	0.01	0.01	0.03	0.06	0.02	0.00	0.01	0.00	1.33
5421974202683	542197	4202683	UCART1	0.01	0.01	0.02	0.06	0.02	0.00	0.01	0.00	1.31
5422074202683	542207	4202683	UCART1	0.01	0.01	0.02	0.06	0.02	0.00	0.01	0.00	1.29
5422174202683	542217	4202683	UCART1	0.01	0.01	0.02	0.06	0.02	0.00	0.01	0.00	1.28
5422274202683	542227	4202683	UCART1	0.01	0.01	0.02	0.06	0.02	0.01	0.01	0.00	1.27
5422374202683	542237	4202683	UCART1	0.01	0.01	0.02	0.06	0.02	0.01	0.01	0.00	1.27
5415474202693	541547	4202693	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.27
5415574202693	541557	4202693	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.29
5415674202693	541567	4202693	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.31
5415774202693	541577	4202693	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.33
5415874202693	541587	4202693	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.35
5415974202693	541597	4202693	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.38
5416074202693	541607	4202693	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.41
5416174202693	541617	4202693	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.43
5416274202693	541627	4202693	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.46
5416374202693	541637	4202693	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.49

Cancer Risk- Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416474202693	541647	4202693	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.52
5416574202693	541657	4202693	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.55
5416674202693	541667	4202693	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.58
5416774202693	541677	4202693	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.61
5416874202693	541687	4202693	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.64
5416974202693	541697	4202693	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.68
5417074202693	541707	4202693	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.72
5417174202693	541717	4202693	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.76
5417274202693	541727	4202693	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.81
5417374202693	541737	4202693	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	0.87
5417474202693	541747	4202693	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.03	0.94
5417574202693	541757	4202693	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.03	1.04
5417674202693	541767	4202693	UCART1	0.02	0.01	0.00	0.03	0.01	0.00	0.00	0.04	1.11
5417774202693	541777	4202693	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.13
5417874202693	541787	4202693	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.23
5417974202693	541797	4202693	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.05	1.37
5418074202693	541807	4202693	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.05	1.41
5418174202693	541817	4202693	UCART1	0.03	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.37
5418274202693	541827	4202693	UCART1	0.03	0.01	0.01	0.03	0.01	0.00	0.00	0.03	1.36
5418374202693	541837	4202693	UCART1	0.04	0.02	0.01	0.03	0.01	0.00	0.00	0.03	1.39
5418474202693	541847	4202693	UCART1	0.04	0.02	0.01	0.03	0.01	0.00	0.01	0.02	1.45
5418874202693	541887	4202693	UCART1	0.08	0.03	0.01	0.03	0.02	0.00	0.01	0.02	1.85
5418974202693	541897	4202693	UCART1	0.09	0.03	0.01	0.03	0.02	0.00	0.01	0.01	1.99
5419074202693	541907	4202693	UCART1	0.10	0.04	0.01	0.04	0.02	0.00	0.01	0.01	2.14
5419174202693	541917	4202693	UCART1	0.10	0.05	0.01	0.04	0.02	0.00	0.01	0.01	2.30
5419274202693	541927	4202693	UCART1	0.11	0.06	0.01	0.04	0.02	0.00	0.01	0.01	2.48
5419374202693	541937	4202693	UCART1	0.11	0.07	0.02	0.04	0.02	0.00	0.01	0.01	2.58
5419474202693	541947	4202693	UCART1	0.11	0.07	0.02	0.04	0.02	0.00	0.01	0.01	2.61
5419574202693	541957	4202693	UCART1	0.10	0.08	0.02	0.04	0.02	0.00	0.01	0.01	2.70
5419674202693	541967	4202693	UCART1	0.10	0.08	0.02	0.04	0.02	0.00	0.01	0.01	2.67
5419774202693	541977	4202693	UCART1	0.09	0.10	0.02	0.04	0.02	0.00	0.01	0.01	2.85
5419874202693	541987	4202693	UCART1	0.08	0.08	0.03	0.04	0.02	0.00	0.01	0.01	2.57
5419974202693	541997	4202693	UCART1	0.07	0.07	0.03	0.04	0.02	0.00	0.01	0.01	2.38
5420074202693	542007	4202693	UCART1	0.06	0.06	0.04	0.04	0.02	0.00	0.01	0.01	2.24
5420174202693	542017	4202693	UCART1	0.05	0.05	0.04	0.04	0.02	0.00	0.01	0.01	2.15
5420274202693	542027	4202693	UCART1	0.04	0.05	0.05	0.04	0.02	0.00	0.01	0.01	2.12
5420374202693	542037	4202693	UCART1	0.04	0.04	0.06	0.04	0.02	0.00	0.01	0.01	2.17
5420474202693	542047	4202693	UCART1	0.03	0.04	0.07	0.05	0.02	0.00	0.01	0.01	2.19
5420574202693	542057	4202693	UCART1	0.03	0.03	0.07	0.05	0.02	0.00	0.01	0.00	2.11
5420674202693	542067	4202693	UCART1	0.03	0.03	0.08	0.05	0.02	0.00	0.01	0.00	2.18
5420774202693	542077	4202693	UCART1	0.02	0.03	0.10	0.05	0.02	0.00	0.01	0.00	2.32
5420874202693	542087	4202693	UCART1	0.02	0.03	0.10	0.05	0.02	0.00	0.01	0.00	2.26
5420974202693	542097	4202693	UCART1	0.02	0.02	0.08	0.05	0.02	0.00	0.01	0.00	2.04
5421074202693	542107	4202693	UCART1	0.02	0.02	0.07	0.05	0.02	0.00	0.01	0.00	1.89
5421174202693	542117	4202693	UCART1	0.02	0.02	0.06	0.06	0.02	0.00	0.01	0.00	1.78
5421274202693	542127	4202693	UCART1	0.01	0.02	0.05	0.06	0.02	0.00	0.01	0.00	1.69
5421374202693	542137	4202693	UCART1	0.01	0.02	0.04	0.06	0.02	0.00	0.01	0.00	1.63
5421474202693	542147	4202693	UCART1	0.01	0.02	0.04	0.06	0.02	0.00	0.01	0.00	1.59
5421574202693	542157	4202693	UCART1	0.01	0.02	0.03	0.06	0.02	0.00	0.01	0.00	1.55
5421674202693	542167	4202693	UCART1	0.01	0.01	0.03	0.07	0.02	0.01	0.01	0.00	1.53
5421774202693	542177	4202693	UCART1	0.01	0.01	0.03	0.07	0.02	0.01	0.01	0.00	1.51
5421874202693	542187	4202693	UCART1	0.01	0.01	0.03	0.05	0.02	0.01	0.01	0.00	1.31
5421974202693	542197	4202693	UCART1	0.01	0.01	0.02	0.05	0.02	0.01	0.01	0.00	1.25
5422074202693	542207	4202693	UCART1	0.01	0.01	0.02	0.05	0.02	0.01	0.01	0.00	1.27
5422174202693	542217	4202693	UCART1	0.01	0.01	0.02	0.05	0.02	0.01	0.01	0.00	1.21
5422274202693	542227	4202693	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.04
5422374202693	542237	4202693	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.04
5422474202693	542247	4202693	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.00
5415474202703	541547	4202703	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.28
5415574202703	541557	4202703	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.30
5415674202703	541567	4202703	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.32
5415774202703	541577	4202703	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.34
5415874202703	541587	4202703	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.37
5415974202703	541597	4202703	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.40
5416074202703	541607	4202703	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.42
5416174202703	541617	4202703	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.45
5416274202703	541627	4202703	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.48
5416374202703	541637	4202703	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.51
5416474202703	541647	4202703	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.54

Cancer Risk- Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416574202703	541657	4202703	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.57
5416674202703	541667	4202703	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.61
5416774202703	541677	4202703	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.64
5416874202703	541687	4202703	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.67
5416974202703	541697	4202703	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.71
5417074202703	541707	4202703	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.75
5417174202703	541717	4202703	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	0.79
5417274202703	541727	4202703	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	0.84
5417374202703	541737	4202703	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	0.90
5417474202703	541747	4202703	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	0.97
5417574202703	541757	4202703	UCART1	0.02	0.01	0.00	0.03	0.01	0.00	0.00	0.03	1.06
5417674202703	541767	4202703	UCART1	0.02	0.01	0.00	0.03	0.01	0.00	0.00	0.03	1.13
5417774202703	541777	4202703	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.18
5417874202703	541787	4202703	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.27
5417974202703	541797	4202703	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.32
5418074202703	541807	4202703	UCART1	0.03	0.01	0.01	0.03	0.01	0.00	0.00	0.05	1.50
5418174202703	541817	4202703	UCART1	0.03	0.01	0.01	0.03	0.01	0.00	0.01	0.04	1.44
5418274202703	541827	4202703	UCART1	0.03	0.01	0.01	0.03	0.01	0.00	0.01	0.03	1.43
5418374202703	541837	4202703	UCART1	0.04	0.02	0.01	0.03	0.01	0.00	0.01	0.03	1.47
5418474202703	541847	4202703	UCART1	0.05	0.02	0.01	0.03	0.02	0.00	0.01	0.03	1.53
5418874202703	541887	4202703	UCART1	0.09	0.03	0.01	0.04	0.02	0.00	0.01	0.02	2.01
5418974202703	541897	4202703	UCART1	0.10	0.03	0.01	0.04	0.02	0.00	0.01	0.01	2.17
5419074202703	541907	4202703	UCART1	0.11	0.04	0.01	0.04	0.02	0.00	0.01	0.01	2.33
5419174202703	541917	4202703	UCART1	0.12	0.05	0.01	0.04	0.02	0.00	0.01	0.01	2.50
5419274202703	541927	4202703	UCART1	0.12	0.06	0.01	0.04	0.02	0.00	0.01	0.01	2.69
5419374202703	541937	4202703	UCART1	0.13	0.08	0.02	0.04	0.02	0.00	0.01	0.01	2.95
5419474202703	541947	4202703	UCART1	0.13	0.06	0.02	0.04	0.02	0.00	0.01	0.01	2.82
5419574202703	541957	4202703	UCART1	0.12	0.08	0.02	0.04	0.02	0.00	0.01	0.01	2.91
5419674202703	541967	4202703	UCART1	0.11	0.08	0.02	0.04	0.02	0.00	0.01	0.01	2.89
5419774202703	541977	4202703	UCART1	0.10	0.09	0.02	0.05	0.02	0.00	0.01	0.01	2.89
5419874202703	541987	4202703	UCART1	0.08	0.09	0.03	0.05	0.02	0.00	0.01	0.01	2.74
5419974202703	541997	4202703	UCART1	0.07	0.07	0.03	0.05	0.02	0.00	0.01	0.01	2.51
5420074202703	542007	4202703	UCART1	0.06	0.06	0.03	0.05	0.02	0.00	0.01	0.01	2.35
5420174202703	542017	4202703	UCART1	0.05	0.05	0.04	0.05	0.02	0.00	0.01	0.01	2.25
5420274202703	542027	4202703	UCART1	0.04	0.05	0.05	0.05	0.02	0.00	0.01	0.01	2.21
5420374202703	542037	4202703	UCART1	0.04	0.04	0.06	0.05	0.02	0.00	0.01	0.01	2.25
5420474202703	542047	4202703	UCART1	0.03	0.04	0.07	0.05	0.02	0.00	0.01	0.01	2.23
5420574202703	542057	4202703	UCART1	0.03	0.03	0.07	0.06	0.02	0.00	0.01	0.00	2.20
5420674202703	542067	4202703	UCART1	0.03	0.03	0.08	0.06	0.02	0.00	0.01	0.00	2.27
5420774202703	542077	4202703	UCART1	0.02	0.03	0.08	0.06	0.02	0.00	0.01	0.00	2.24
5420874202703	542087	4202703	UCART1	0.02	0.03	0.11	0.06	0.02	0.00	0.01	0.00	2.45
5420974202703	542097	4202703	UCART1	0.02	0.02	0.08	0.06	0.02	0.00	0.01	0.00	2.21
5421074202703	542107	4202703	UCART1	0.02	0.02	0.07	0.07	0.02	0.00	0.01	0.00	2.05
5421174202703	542117	4202703	UCART1	0.02	0.02	0.06	0.07	0.02	0.01	0.01	0.00	1.95
5421274202703	542127	4202703	UCART1	0.01	0.02	0.05	0.07	0.02	0.01	0.01	0.00	1.87
5421374202703	542137	4202703	UCART1	0.01	0.02	0.04	0.05	0.02	0.01	0.01	0.00	1.59
5421474202703	542147	4202703	UCART1	0.01	0.02	0.04	0.04	0.02	0.01	0.01	0.00	1.39
5421574202703	542157	4202703	UCART1	0.01	0.02	0.04	0.05	0.02	0.01	0.01	0.00	1.49
5421674202703	542167	4202703	UCART1	0.01	0.01	0.03	0.04	0.02	0.01	0.01	0.00	1.28
5421774202703	542177	4202703	UCART1	0.01	0.01	0.03	0.06	0.02	0.01	0.01	0.00	1.41
5421874202703	542187	4202703	UCART1	0.01	0.01	0.03	0.04	0.02	0.01	0.01	0.00	1.21
5421974202703	542197	4202703	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.22
5422074202703	542207	4202703	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.15
5422174202703	542217	4202703	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.16
5422274202703	542227	4202703	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.10
5422374202703	542237	4202703	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.11
5422474202703	542247	4202703	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.05
5415474202713	541547	4202713	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.29
5415574202713	541557	4202713	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.31
5415674202713	541567	4202713	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.33
5415774202713	541577	4202713	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.36
5415874202713	541587	4202713	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.38
5415974202713	541597	4202713	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.41
5416074202713	541607	4202713	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.44
5416174202713	541617	4202713	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.48
5416274202713	541627	4202713	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.51
5416374202713	541637	4202713	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.54
5416474202713	541647	4202713	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.57
5416574202713	541657	4202713	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.61

Cancer Risk- Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416674202713	541667	4202713	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.64
5416774202713	541677	4202713	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.67
5416874202713	541687	4202713	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.71
5416974202713	541697	4202713	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.74
5417074202713	541707	4202713	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.78
5417174202713	541717	4202713	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.83
5417274202713	541727	4202713	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	0.88
5417374202713	541737	4202713	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	0.94
5417474202713	541747	4202713	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	1.01
5417574202713	541757	4202713	UCART1	0.02	0.01	0.00	0.03	0.01	0.00	0.00	0.03	1.10
5417674202713	541767	4202713	UCART1	0.02	0.01	0.00	0.03	0.01	0.00	0.00	0.04	1.23
5417774202713	541777	4202713	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.03	1.21
5417874202713	541787	4202713	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.33
5417974202713	541797	4202713	UCART1	0.02	0.01	0.01	0.04	0.01	0.00	0.01	0.04	1.41
5418074202713	541807	4202713	UCART1	0.03	0.01	0.01	0.04	0.02	0.00	0.01	0.05	1.49
5418174202713	541817	4202713	UCART1	0.03	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.52
5418274202713	541827	4202713	UCART1	0.04	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.52
5418374202713	541837	4202713	UCART1	0.04	0.02	0.01	0.04	0.02	0.00	0.01	0.03	1.56
5418474202713	541847	4202713	UCART1	0.05	0.02	0.01	0.04	0.02	0.00	0.01	0.03	1.64
5418574202713	541857	4202713	UCART1	0.06	0.02	0.01	0.04	0.02	0.00	0.01	0.02	1.76
5418874202713	541887	4202713	UCART1	0.10	0.03	0.01	0.04	0.02	0.00	0.01	0.02	2.20
5418974202713	541897	4202713	UCART1	0.11	0.03	0.01	0.04	0.02	0.00	0.01	0.01	2.38
5419074202713	541907	4202713	UCART1	0.13	0.04	0.01	0.05	0.02	0.00	0.01	0.01	2.56
5419174202713	541917	4202713	UCART1	0.14	0.05	0.01	0.05	0.02	0.00	0.01	0.01	2.75
5419274202713	541927	4202713	UCART1	0.15	0.06	0.01	0.05	0.02	0.00	0.01	0.01	2.97
5419374202713	541937	4202713	UCART1	0.15	0.07	0.02	0.05	0.02	0.00	0.01	0.01	3.22
5419474202713	541947	4202713	UCART1	0.15	0.07	0.02	0.05	0.02	0.00	0.01	0.01	3.14
5419574202713	541957	4202713	UCART1	0.14	0.08	0.02	0.05	0.02	0.00	0.01	0.01	3.20
5419674202713	541967	4202713	UCART1	0.13	0.08	0.02	0.05	0.02	0.00	0.01	0.01	3.12
5419774202713	541977	4202713	UCART1	0.11	0.08	0.02	0.05	0.02	0.00	0.01	0.01	2.97
5419874202713	541987	4202713	UCART1	0.09	0.09	0.03	0.06	0.02	0.00	0.01	0.01	2.95
5419974202713	541997	4202713	UCART1	0.08	0.07	0.03	0.06	0.02	0.00	0.01	0.01	2.68
5420074202713	542007	4202713	UCART1	0.06	0.06	0.03	0.06	0.02	0.00	0.01	0.01	2.50
5420174202713	542017	4202713	UCART1	0.05	0.05	0.04	0.06	0.02	0.00	0.01	0.01	2.39
5420274202713	542027	4202713	UCART1	0.05	0.05	0.05	0.06	0.02	0.00	0.01	0.01	2.33
5420374202713	542037	4202713	UCART1	0.04	0.04	0.06	0.06	0.02	0.00	0.01	0.01	2.36
5420474202713	542047	4202713	UCART1	0.03	0.04	0.08	0.07	0.02	0.00	0.01	0.01	2.48
5420574202713	542057	4202713	UCART1	0.03	0.04	0.07	0.07	0.02	0.00	0.01	0.01	2.30
5420674202713	542067	4202713	UCART1	0.03	0.03	0.08	0.07	0.02	0.00	0.01	0.00	2.43
5420774202713	542077	4202713	UCART1	0.02	0.03	0.11	0.05	0.02	0.01	0.01	0.00	2.45
5420874202713	542087	4202713	UCART1	0.02	0.03	0.09	0.04	0.02	0.01	0.01	0.00	2.13
5420974202713	542097	4202713	UCART1	0.02	0.02	0.09	0.05	0.02	0.01	0.01	0.00	2.19
5421074202713	542107	4202713	UCART1	0.02	0.02	0.07	0.04	0.02	0.01	0.01	0.00	1.85
5421174202713	542117	4202713	UCART1	0.02	0.02	0.06	0.06	0.02	0.01	0.01	0.00	1.88
5421274202713	542127	4202713	UCART1	0.01	0.02	0.05	0.04	0.02	0.01	0.01	0.00	1.61
5421374202713	542137	4202713	UCART1	0.01	0.02	0.05	0.06	0.02	0.01	0.01	0.00	1.71
5421474202713	542147	4202713	UCART1	0.01	0.02	0.04	0.04	0.02	0.01	0.01	0.00	1.46
5421574202713	542157	4202713	UCART1	0.01	0.02	0.04	0.03	0.02	0.01	0.01	0.00	1.30
5421674202713	542167	4202713	UCART1	0.01	0.01	0.03	0.04	0.02	0.01	0.01	0.00	1.35
5421774202713	542177	4202713	UCART1	0.01	0.01	0.03	0.03	0.02	0.01	0.01	0.00	1.21
5421874202713	542187	4202713	UCART1	0.01	0.01	0.03	0.04	0.02	0.01	0.01	0.00	1.27
5421974202713	542197	4202713	UCART1	0.01	0.01	0.02	0.03	0.02	0.01	0.01	0.00	1.13
5422074202713	542207	4202713	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.21
5422174202713	542217	4202713	UCART1	0.01	0.01	0.02	0.05	0.02	0.01	0.01	0.00	1.23
5422274202713	542227	4202713	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.15
5422374202713	542237	4202713	UCART1	0.01	0.01	0.02	0.05	0.02	0.01	0.01	0.00	1.16
5422474202713	542247	4202713	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.10
5415474202723	541547	4202723	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.30
5415574202723	541557	4202723	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.32
5415674202723	541567	4202723	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.34
5415774202723	541577	4202723	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.37
5415874202723	541587	4202723	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.40
5415974202723	541597	4202723	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.43
5416074202723	541607	4202723	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.47
5416174202723	541617	4202723	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.50
5416274202723	541627	4202723	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.54
5416374202723	541637	4202723	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.58
5416474202723	541647	4202723	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.61
5416574202723	541657	4202723	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.64

Cancer Risk- Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416674202723	541667	4202723	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.68
5416774202723	541677	4202723	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.71
5416874202723	541687	4202723	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.75
5416974202723	541697	4202723	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.79
5417074202723	541707	4202723	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.83
5417174202723	541717	4202723	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.88
5417274202723	541727	4202723	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	0.92
5417374202723	541737	4202723	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	0.98
5417474202723	541747	4202723	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.02	1.06
5417574202723	541757	4202723	UCART1	0.02	0.01	0.00	0.04	0.01	0.00	0.00	0.03	1.15
5417674202723	541767	4202723	UCART1	0.02	0.01	0.00	0.04	0.01	0.00	0.00	0.04	1.27
5417774202723	541777	4202723	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.03	1.27
5417874202723	541787	4202723	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.38
5417974202723	541797	4202723	UCART1	0.03	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.46
5418074202723	541807	4202723	UCART1	0.03	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.50
5418174202723	541817	4202723	UCART1	0.03	0.01	0.01	0.04	0.02	0.00	0.01	0.05	1.63
5418274202723	541827	4202723	UCART1	0.04	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.63
5418374202723	541837	4202723	UCART1	0.05	0.02	0.01	0.04	0.02	0.00	0.01	0.03	1.67
5418474202723	541847	4202723	UCART1	0.06	0.02	0.01	0.05	0.02	0.00	0.01	0.03	1.77
5418574202723	541857	4202723	UCART1	0.07	0.02	0.01	0.05	0.02	0.00	0.01	0.02	1.92
5418974202723	541897	4202723	UCART1	0.13	0.03	0.01	0.05	0.02	0.00	0.01	0.02	2.66
5419074202723	541907	4202723	UCART1	0.15	0.04	0.01	0.05	0.02	0.00	0.01	0.01	2.85
5419174202723	541917	4202723	UCART1	0.16	0.04	0.01	0.05	0.02	0.00	0.01	0.01	3.07
5419274202723	541927	4202723	UCART1	0.17	0.05	0.01	0.06	0.02	0.00	0.01	0.01	3.33
5419374202723	541937	4202723	UCART1	0.18	0.07	0.01	0.06	0.02	0.00	0.01	0.01	3.61
5419474202723	541947	4202723	UCART1	0.18	0.06	0.02	0.06	0.02	0.00	0.01	0.01	3.53
5419574202723	541957	4202723	UCART1	0.17	0.07	0.02	0.06	0.02	0.00	0.01	0.01	3.57
5419674202723	541967	4202723	UCART1	0.15	0.08	0.02	0.06	0.02	0.00	0.01	0.01	3.49
5419774202723	541977	4202723	UCART1	0.12	0.10	0.02	0.06	0.02	0.00	0.01	0.01	3.41
5419874202723	541987	4202723	UCART1	0.10	0.09	0.03	0.07	0.02	0.00	0.01	0.01	3.20
5419974202723	541997	4202723	UCART1	0.08	0.08	0.03	0.07	0.02	0.00	0.01	0.01	2.90
5420074202723	542007	4202723	UCART1	0.07	0.06	0.03	0.07	0.02	0.00	0.01	0.01	2.70
5420174202723	542017	4202723	UCART1	0.06	0.06	0.04	0.05	0.02	0.00	0.01	0.01	2.38
5420274202723	542027	4202723	UCART1	0.05	0.05	0.05	0.05	0.02	0.00	0.01	0.01	2.30
5420374202723	542037	4202723	UCART1	0.04	0.04	0.06	0.06	0.02	0.01	0.01	0.01	2.30
5420474202723	542047	4202723	UCART1	0.04	0.04	0.07	0.04	0.02	0.01	0.01	0.01	2.22
5420574202723	542057	4202723	UCART1	0.03	0.04	0.06	0.06	0.02	0.01	0.01	0.01	2.24
5420674202723	542067	4202723	UCART1	0.03	0.03	0.08	0.04	0.02	0.01	0.01	0.00	2.14
5420774202723	542077	4202723	UCART1	0.02	0.03	0.08	0.04	0.02	0.01	0.01	0.00	2.14
5420874202723	542087	4202723	UCART1	0.02	0.03	0.08	0.04	0.02	0.01	0.01	0.00	2.06
5420974202723	542097	4202723	UCART1	0.02	0.03	0.09	0.04	0.02	0.01	0.01	0.00	2.17
5421074202723	542107	4202723	UCART1	0.02	0.02	0.07	0.04	0.02	0.01	0.01	0.00	1.95
5421174202723	542117	4202723	UCART1	0.02	0.02	0.06	0.05	0.02	0.01	0.01	0.00	1.82
5421274202723	542127	4202723	UCART1	0.02	0.02	0.05	0.04	0.02	0.01	0.01	0.00	1.69
5421374202723	542137	4202723	UCART1	0.01	0.02	0.05	0.05	0.02	0.01	0.01	0.00	1.63
5421474202723	542147	4202723	UCART1	0.01	0.02	0.04	0.04	0.02	0.01	0.01	0.00	1.53
5421574202723	542157	4202723	UCART1	0.01	0.02	0.04	0.05	0.02	0.01	0.01	0.00	1.50
5421674202723	542167	4202723	UCART1	0.01	0.02	0.03	0.04	0.02	0.01	0.01	0.00	1.41
5421774202723	542177	4202723	UCART1	0.01	0.01	0.03	0.05	0.02	0.01	0.01	0.00	1.39
5421874202723	542187	4202723	UCART1	0.01	0.01	0.03	0.04	0.02	0.01	0.01	0.00	1.32
5421974202723	542197	4202723	UCART1	0.01	0.01	0.03	0.06	0.03	0.01	0.01	0.00	1.47
5422074202723	542207	4202723	UCART1	0.01	0.01	0.02	0.04	0.03	0.01	0.01	0.00	1.25
5422174202723	542217	4202723	UCART1	0.01	0.01	0.02	0.06	0.03	0.01	0.01	0.00	1.38
5422274202723	542227	4202723	UCART1	0.01	0.01	0.02	0.04	0.03	0.01	0.01	0.00	1.18
5422374202723	542237	4202723	UCART1	0.01	0.01	0.02	0.06	0.03	0.01	0.01	0.00	1.31
5422474202723	542247	4202723	UCART1	0.01	0.01	0.02	0.08	0.03	0.01	0.01	0.00	1.48
5415474202733	541547	4202733	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.30
5415574202733	541557	4202733	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.33
5415674202733	541567	4202733	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.35
5415774202733	541577	4202733	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.38
5415874202733	541587	4202733	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.42
5415974202733	541597	4202733	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.46
5416074202733	541607	4202733	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.50
5416174202733	541617	4202733	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.54
5416274202733	541627	4202733	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.58
5416374202733	541637	4202733	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.62
5416474202733	541647	4202733	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.65
5416574202733	541657	4202733	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.69
5416674202733	541667	4202733	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.72

Cancer Risk- Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416774202733	541677	4202733	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.76
5416874202733	541687	4202733	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.80
5416974202733	541697	4202733	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.84
5417074202733	541707	4202733	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.01	0.88
5417174202733	541717	4202733	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.01	0.93
5417274202733	541727	4202733	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.02	0.98
5417374202733	541737	4202733	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.02	1.05
5417474202733	541747	4202733	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.00	0.02	1.12
5417574202733	541757	4202733	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.00	0.03	1.20
5417674202733	541767	4202733	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.01	0.04	1.33
5417774202733	541777	4202733	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.41
5417874202733	541787	4202733	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.04	1.45
5417974202733	541797	4202733	UCART1	0.03	0.01	0.01	0.05	0.02	0.00	0.01	0.04	1.57
5418074202733	541807	4202733	UCART1	0.03	0.01	0.01	0.05	0.02	0.00	0.01	0.05	1.70
5418174202733	541817	4202733	UCART1	0.04	0.01	0.01	0.05	0.02	0.00	0.01	0.05	1.75
5418274202733	541827	4202733	UCART1	0.04	0.01	0.01	0.05	0.02	0.00	0.01	0.04	1.75
5418374202733	541837	4202733	UCART1	0.05	0.02	0.01	0.05	0.02	0.00	0.01	0.03	1.81
5418474202733	541847	4202733	UCART1	0.06	0.02	0.01	0.05	0.02	0.00	0.01	0.03	1.92
5418574202733	541857	4202733	UCART1	0.08	0.02	0.01	0.05	0.02	0.00	0.01	0.02	2.10
5418974202733	541897	4202733	UCART1	0.16	0.03	0.01	0.06	0.02	0.00	0.01	0.02	3.03
5419074202733	541907	4202733	UCART1	0.17	0.04	0.01	0.06	0.02	0.00	0.01	0.01	3.23
5419174202733	541917	4202733	UCART1	0.19	0.04	0.01	0.07	0.02	0.00	0.01	0.01	3.52
5419274202733	541927	4202733	UCART1	0.21	0.05	0.01	0.07	0.02	0.00	0.01	0.01	3.84
5419374202733	541937	4202733	UCART1	0.23	0.07	0.01	0.07	0.02	0.00	0.01	0.01	4.17
5419474202733	541947	4202733	UCART1	0.23	0.07	0.02	0.05	0.02	0.00	0.01	0.01	4.04
5419574202733	541957	4202733	UCART1	0.21	0.07	0.02	0.06	0.02	0.00	0.01	0.01	3.90
5419674202733	541967	4202733	UCART1	0.18	0.08	0.02	0.05	0.02	0.00	0.01	0.01	3.67
5419774202733	541977	4202733	UCART1	0.14	0.08	0.02	0.06	0.02	0.00	0.01	0.01	3.37
5419874202733	541987	4202733	UCART1	0.11	0.10	0.02	0.04	0.02	0.00	0.01	0.01	3.12
5419974202733	541997	4202733	UCART1	0.09	0.08	0.03	0.04	0.02	0.00	0.01	0.01	2.72
5420074202733	542007	4202733	UCART1	0.07	0.07	0.03	0.04	0.02	0.01	0.01	0.01	2.50
5420174202733	542017	4202733	UCART1	0.06	0.06	0.04	0.04	0.02	0.01	0.01	0.01	2.33
5420274202733	542027	4202733	UCART1	0.05	0.05	0.04	0.04	0.02	0.01	0.01	0.01	2.26
5420374202733	542037	4202733	UCART1	0.04	0.04	0.05	0.04	0.02	0.01	0.01	0.01	2.23
5420474202733	542047	4202733	UCART1	0.04	0.04	0.07	0.04	0.02	0.01	0.01	0.01	2.29
5420574202733	542057	4202733	UCART1	0.03	0.04	0.08	0.04	0.02	0.01	0.01	0.01	2.28
5420674202733	542067	4202733	UCART1	0.03	0.03	0.08	0.05	0.02	0.01	0.01	0.00	2.19
5420774202733	542077	4202733	UCART1	0.03	0.03	0.07	0.05	0.02	0.01	0.01	0.00	2.04
5420874202733	542087	4202733	UCART1	0.02	0.03	0.10	0.05	0.02	0.01	0.01	0.00	2.34
5420974202733	542097	4202733	UCART1	0.02	0.03	0.10	0.05	0.02	0.01	0.01	0.00	2.27
5421074202733	542107	4202733	UCART1	0.02	0.02	0.08	0.05	0.02	0.01	0.01	0.00	2.04
5421174202733	542117	4202733	UCART1	0.02	0.02	0.07	0.05	0.02	0.01	0.01	0.00	1.89
5421274202733	542127	4202733	UCART1	0.02	0.02	0.06	0.05	0.03	0.01	0.01	0.00	1.76
5421374202733	542137	4202733	UCART1	0.01	0.02	0.05	0.05	0.03	0.01	0.01	0.00	1.67
5421474202733	542147	4202733	UCART1	0.01	0.02	0.04	0.04	0.03	0.01	0.01	0.00	1.58
5421574202733	542157	4202733	RESIDENT	0.01	0.02	0.04	0.06	0.03	0.01	0.01	0.00	1.68
5421674202733	542167	4202733	RESIDENT	0.01	0.02	0.03	0.06	0.03	0.01	0.01	0.00	1.62
5421774202733	542177	4202733	UCART1	0.01	0.01	0.03	0.06	0.03	0.01	0.01	0.00	1.55
5421874202733	542187	4202733	UCART1	0.01	0.01	0.03	0.08	0.03	0.01	0.01	0.00	1.69
5421974202733	542197	4202733	UCART1	0.01	0.01	0.03	0.07	0.03	0.01	0.01	0.00	1.62
5422074202733	542207	4202733	UCART1	0.01	0.01	0.02	0.07	0.03	0.01	0.01	0.00	1.56
5422174202733	542217	4202733	UCART1	0.01	0.01	0.02	0.07	0.03	0.01	0.01	0.00	1.51
5422274202733	542227	4202733	UCART1	0.01	0.01	0.02	0.07	0.03	0.01	0.01	0.00	1.46
5422374202733	542237	4202733	UCART1	0.01	0.01	0.02	0.06	0.03	0.01	0.01	0.00	1.42
5422474202733	542247	4202733	UCART1	0.01	0.01	0.02	0.06	0.03	0.01	0.01	0.00	1.37
5415474202743	541547	4202743	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.31
5415574202743	541557	4202743	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.34
5415674202743	541567	4202743	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.37
5415774202743	541577	4202743	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.40
5415874202743	541587	4202743	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.44
5415974202743	541597	4202743	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.48
5416074202743	541607	4202743	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.53
5416174202743	541617	4202743	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.58
5416274202743	541627	4202743	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.62
5416374202743	541637	4202743	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.66
5416474202743	541647	4202743	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.70
5416574202743	541657	4202743	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.74
5416674202743	541667	4202743	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	0.78
5416774202743	541677	4202743	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.01	0.82

Cancer Risk- Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416874202743	541687	4202743	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.01	0.86
5416974202743	541697	4202743	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.01	0.91
5417074202743	541707	4202743	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.01	0.95
5417174202743	541717	4202743	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.01	1.00
5417274202743	541727	4202743	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.00	0.02	1.06
5417374202743	541737	4202743	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.00	0.02	1.12
5417474202743	541747	4202743	UCART1	0.02	0.01	0.00	0.05	0.02	0.00	0.01	0.02	1.19
5417574202743	541757	4202743	UCART1	0.02	0.01	0.00	0.05	0.02	0.00	0.01	0.03	1.28
5417674202743	541767	4202743	UCART1	0.02	0.01	0.00	0.05	0.02	0.00	0.01	0.03	1.40
5417774202743	541777	4202743	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.04	1.48
5417874202743	541787	4202743	UCART1	0.03	0.01	0.01	0.05	0.02	0.00	0.01	0.04	1.54
5417974202743	541797	4202743	UCART1	0.03	0.01	0.01	0.05	0.02	0.00	0.01	0.04	1.65
5418074202743	541807	4202743	UCART1	0.03	0.01	0.01	0.06	0.02	0.00	0.01	0.04	1.73
5418174202743	541817	4202743	UCART1	0.04	0.01	0.01	0.06	0.02	0.00	0.01	0.05	1.90
5418274202743	541827	4202743	UCART1	0.05	0.01	0.01	0.06	0.02	0.00	0.01	0.04	1.91
5418374202743	541837	4202743	UCART1	0.06	0.02	0.01	0.06	0.02	0.00	0.01	0.03	1.98
5418474202743	541847	4202743	UCART1	0.07	0.02	0.01	0.06	0.02	0.00	0.01	0.03	2.11
5418574202743	541857	4202743	UCART1	0.09	0.02	0.01	0.07	0.02	0.00	0.01	0.02	2.34
5418974202743	541897	4202743	UCART1	0.19	0.03	0.01	0.06	0.02	0.00	0.01	0.02	3.34
5419074202743	541907	4202743	UCART1	0.21	0.04	0.01	0.05	0.02	0.00	0.01	0.01	3.50
5419174202743	541917	4202743	UCART1	0.24	0.04	0.01	0.04	0.02	0.00	0.01	0.01	3.74
5419274202743	541927	4202743	UCART1	0.27	0.05	0.01	0.06	0.02	0.00	0.01	0.01	4.32
5419374202743	541937	4202743	UCART1	0.30	0.06	0.01	0.04	0.02	0.00	0.01	0.01	4.55
5419474202743	541947	4202743	UCART1	0.30	0.07	0.02	0.04	0.02	0.00	0.01	0.01	4.69
5419574202743	541957	4202743	UCART1	0.27	0.07	0.02	0.04	0.02	0.00	0.01	0.01	4.32
5419674202743	541967	4202743	UCART1	0.21	0.08	0.02	0.05	0.02	0.00	0.01	0.01	3.96
5419774202743	541977	4202743	UCART1	0.16	0.10	0.02	0.04	0.02	0.01	0.01	0.01	3.65
5419874202743	541987	4202743	UCART1	0.12	0.10	0.02	0.05	0.02	0.01	0.01	0.01	3.35
5419974202743	541997	4202743	UCART1	0.10	0.08	0.03	0.04	0.02	0.01	0.01	0.01	2.89
5420074202743	542007	4202743	UCART1	0.08	0.07	0.03	0.05	0.02	0.01	0.01	0.01	2.64
5420174202743	542017	4202743	UCART1	0.06	0.06	0.04	0.04	0.02	0.01	0.01	0.01	2.43
5420274202743	542027	4202743	UCART1	0.05	0.05	0.04	0.05	0.02	0.01	0.01	0.01	2.35
5420374202743	542037	4202743	UCART1	0.05	0.05	0.05	0.05	0.02	0.01	0.01	0.01	2.28
5420474202743	542047	4202743	UCART1	0.04	0.04	0.07	0.05	0.02	0.01	0.01	0.01	2.33
5420574202743	542057	4202743	UCART1	0.03	0.04	0.07	0.05	0.02	0.01	0.01	0.01	2.28
5420674202743	542067	4202743	UCART1	0.03	0.03	0.07	0.05	0.03	0.01	0.01	0.00	2.22
5420774202743	542077	4202743	UCART1	0.03	0.03	0.08	0.05	0.03	0.01	0.01	0.00	2.25
5420874202743	542087	4202743	UCART1	0.02	0.03	0.08	0.05	0.03	0.01	0.01	0.00	2.20
5420974202743	542097	4202743	UCART1	0.02	0.03	0.10	0.05	0.03	0.01	0.01	0.00	2.35
5421074202743	542107	4202743	UCART1	0.02	0.02	0.08	0.06	0.03	0.01	0.01	0.00	2.26
5421174202743	542117	4202743	UCART1	0.02	0.02	0.07	0.06	0.03	0.01	0.01	0.00	2.09
5421274202743	542127	4202743	UCART1	0.02	0.02	0.06	0.06	0.03	0.01	0.01	0.00	1.94
5421374202743	542137	4202743	UCART1	0.02	0.02	0.05	0.08	0.03	0.01	0.01	0.00	2.02
5421474202743	542147	4202743	UCART1	0.01	0.02	0.04	0.07	0.03	0.01	0.01	0.00	1.91
5421574202743	542157	4202743	UCART1	0.01	0.02	0.04	0.07	0.03	0.01	0.01	0.00	1.81
5421674202743	542167	4202743	RESIDENT	0.01	0.02	0.04	0.07	0.03	0.01	0.01	0.00	1.73
5421774202743	542177	4202743	UCART1	0.01	0.01	0.03	0.07	0.03	0.01	0.01	0.00	1.66
5421874202743	542187	4202743	UCART1	0.01	0.01	0.03	0.06	0.03	0.01	0.01	0.00	1.60
5421974202743	542197	4202743	UCART1	0.01	0.01	0.03	0.06	0.03	0.01	0.01	0.00	1.54
5422074202743	542207	4202743	UCART1	0.01	0.01	0.02	0.06	0.03	0.01	0.01	0.00	1.48
5422174202743	542217	4202743	UCART1	0.01	0.01	0.02	0.06	0.03	0.01	0.01	0.00	1.43
5422274202743	542227	4202743	UCART1	0.01	0.01	0.02	0.05	0.03	0.01	0.01	0.00	1.39
5422374202743	542237	4202743	UCART1	0.01	0.01	0.02	0.05	0.03	0.01	0.01	0.00	1.35
5422474202743	542247	4202743	UCART1	0.01	0.01	0.02	0.05	0.03	0.01	0.01	0.00	1.31
5415474202753	541547	4202753	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.32
5415574202753	541557	4202753	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.35
5415674202753	541567	4202753	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.38
5415774202753	541577	4202753	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.42
5415874202753	541587	4202753	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.47
5415974202753	541597	4202753	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.52
5416074202753	541607	4202753	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.57
5416174202753	541617	4202753	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.63
5416274202753	541627	4202753	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.68
5416374202753	541637	4202753	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	0.72
5416474202753	541647	4202753	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	0.77
5416574202753	541657	4202753	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	0.81
5416674202753	541667	4202753	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	0.85
5416774202753	541677	4202753	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.01	0.89
5416874202753	541687	4202753	UCART1	0.01	0.01	0.00	0.05	0.01	0.00	0.00	0.01	0.94

Cancer Risk- Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416974202753	541697	4202753	UCART1	0.01	0.01	0.00	0.05	0.01	0.00	0.00	0.01	0.99
5417074202753	541707	4202753	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.00	0.01	1.04
5417174202753	541717	4202753	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.00	0.01	1.09
5417274202753	541727	4202753	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.00	0.02	1.15
5417374202753	541737	4202753	UCART1	0.02	0.01	0.00	0.05	0.02	0.00	0.01	0.02	1.22
5417474202753	541747	4202753	UCART1	0.02	0.01	0.00	0.06	0.02	0.00	0.01	0.02	1.29
5417574202753	541757	4202753	UCART1	0.02	0.01	0.00	0.06	0.02	0.00	0.01	0.03	1.38
5417674202753	541767	4202753	UCART1	0.02	0.01	0.00	0.06	0.02	0.00	0.01	0.03	1.50
5417774202753	541777	4202753	UCART1	0.02	0.01	0.01	0.06	0.02	0.00	0.01	0.04	1.60
5417874202753	541787	4202753	UCART1	0.03	0.01	0.01	0.06	0.02	0.00	0.01	0.04	1.67
5417974202753	541797	4202753	UCART1	0.03	0.01	0.01	0.07	0.02	0.00	0.01	0.03	1.71
5418074202753	541807	4202753	UCART1	0.04	0.01	0.01	0.07	0.02	0.00	0.01	0.05	2.01
5418174202753	541817	4202753	UCART1	0.04	0.01	0.01	0.07	0.02	0.00	0.01	0.05	2.02
5418274202753	541827	4202753	UCART1	0.05	0.01	0.01	0.05	0.02	0.00	0.01	0.04	1.91
5418374202753	541837	4202753	UCART1	0.06	0.02	0.01	0.04	0.02	0.00	0.01	0.03	1.83
5418474202753	541847	4202753	UCART1	0.08	0.02	0.01	0.05	0.02	0.00	0.01	0.03	2.13
5418574202753	541857	4202753	UCART1	0.11	0.02	0.01	0.04	0.02	0.00	0.01	0.03	2.24
5418974202753	541897	4202753	UCART1	0.24	0.03	0.01	0.04	0.02	0.00	0.01	0.02	3.66
5419074202753	541907	4202753	UCART1	0.26	0.03	0.01	0.05	0.02	0.00	0.01	0.01	3.91
5419174202753	541917	4202753	UCART1	0.31	0.04	0.01	0.04	0.02	0.00	0.01	0.01	4.49
5419274202753	541927	4202753	UCART1	0.37	0.05	0.01	0.03	0.02	0.00	0.01	0.01	5.06
5419374202753	541937	4202753	UCART1	0.41	0.06	0.01	0.04	0.02	0.00	0.01	0.01	5.65
5419474202753	541947	4202753	UCART1	0.41	0.07	0.02	0.05	0.02	0.01	0.01	0.01	5.82
5419574202753	541957	4202753	UCART1	0.36	0.07	0.02	0.04	0.02	0.01	0.01	0.01	5.26
5419674202753	541967	4202753	UCART1	0.26	0.08	0.02	0.05	0.02	0.01	0.01	0.01	4.42
5419774202753	541977	4202753	UCART1	0.19	0.08	0.02	0.05	0.02	0.01	0.01	0.01	3.75
5419874202753	541987	4202753	UCART1	0.14	0.11	0.02	0.05	0.02	0.01	0.01	0.01	3.60
5419974202753	541997	4202753	UCART1	0.11	0.09	0.03	0.05	0.02	0.01	0.01	0.01	3.06
5420074202753	542007	4202753	UCART1	0.09	0.07	0.03	0.05	0.03	0.01	0.01	0.01	2.76
5420174202753	542017	4202753	UCART1	0.07	0.06	0.04	0.05	0.03	0.01	0.01	0.01	2.52
5420274202753	542027	4202753	UCART1	0.06	0.05	0.04	0.06	0.03	0.01	0.01	0.01	2.57
5420374202753	542037	4202753	UCART1	0.05	0.05	0.05	0.05	0.03	0.01	0.01	0.01	2.32
5420474202753	542047	4202753	UCART1	0.04	0.04	0.06	0.06	0.03	0.01	0.01	0.01	2.48
5420574202753	542057	4202753	UCART1	0.04	0.04	0.08	0.06	0.03	0.01	0.01	0.01	2.61
5420674202753	542067	4202753	UCART1	0.03	0.03	0.07	0.06	0.03	0.01	0.01	0.00	2.36
5420774202753	542077	4202753	UCART1	0.03	0.03	0.06	0.08	0.03	0.01	0.01	0.00	2.43
5420874202753	542087	4202753	UCART1	0.02	0.03	0.09	0.07	0.03	0.01	0.01	0.00	2.55
5420974202753	542097	4202753	UCART1	0.02	0.03	0.09	0.07	0.03	0.01	0.01	0.00	2.55
5421074202753	542107	4202753	UCART1	0.02	0.02	0.09	0.07	0.03	0.01	0.01	0.00	2.42
5421174202753	542117	4202753	UCART1	0.02	0.02	0.07	0.07	0.03	0.01	0.01	0.00	2.21
5421274202753	542127	4202753	UCART1	0.02	0.02	0.06	0.06	0.03	0.01	0.01	0.00	2.06
5421374202753	542137	4202753	UCART1	0.02	0.02	0.05	0.06	0.03	0.01	0.01	0.00	1.94
5421474202753	542147	4202753	UCART1	0.01	0.02	0.05	0.06	0.03	0.01	0.01	0.00	1.84
5421574202753	542157	4202753	UCART1	0.01	0.02	0.04	0.06	0.03	0.01	0.01	0.00	1.75
5421674202753	542167	4202753	RESIDENT	0.01	0.02	0.04	0.06	0.03	0.01	0.01	0.00	1.67
5421774202753	542177	4202753	UCART1	0.01	0.01	0.03	0.05	0.03	0.01	0.01	0.00	1.61
5421874202753	542187	4202753	UCART1	0.01	0.01	0.03	0.05	0.03	0.01	0.01	0.00	1.55
5421974202753	542197	4202753	UCART1	0.01	0.01	0.03	0.05	0.03	0.01	0.01	0.00	1.50
5422074202753	542207	4202753	UCART1	0.01	0.01	0.02	0.05	0.03	0.01	0.01	0.00	1.44
5422174202753	542217	4202753	UCART1	0.01	0.01	0.02	0.05	0.03	0.01	0.01	0.00	1.40
5422274202753	542227	4202753	UCART1	0.01	0.01	0.02	0.05	0.03	0.01	0.01	0.00	1.35
5422374202753	542237	4202753	UCART1	0.01	0.01	0.02	0.05	0.04	0.01	0.01	0.00	1.32
5422474202753	542247	4202753	UCART1	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.29
5422574202753	542257	4202753	UCART1	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.26
5415474202763	541547	4202763	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.33
5415574202763	541557	4202763	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.36
5415674202763	541567	4202763	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.39
5415774202763	541577	4202763	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.44
5415874202763	541587	4202763	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.50
5415974202763	541597	4202763	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.56
5416074202763	541607	4202763	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.63
5416174202763	541617	4202763	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	0.69
5416274202763	541627	4202763	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	0.74
5416374202763	541637	4202763	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	0.80
5416474202763	541647	4202763	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	0.85
5416574202763	541657	4202763	UCART1	0.01	0.00	0.00	0.05	0.01	0.00	0.00	0.01	0.89
5416674202763	541667	4202763	UCART1	0.01	0.01	0.00	0.05	0.01	0.00	0.00	0.01	0.94
5416774202763	541677	4202763	UCART1	0.01	0.01	0.00	0.05	0.01	0.00	0.00	0.01	0.99
5416874202763	541687	4202763	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.00	0.01	1.04

Cancer Risk- Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416974202763	541697	4202763	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.00	0.01	1.09
5417074202763	541707	4202763	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.00	0.01	1.15
5417174202763	541717	4202763	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.01	1.21
5417274202763	541727	4202763	UCART1	0.02	0.01	0.00	0.06	0.02	0.00	0.01	0.02	1.27
5417374202763	541737	4202763	UCART1	0.02	0.01	0.00	0.06	0.02	0.00	0.01	0.02	1.35
5417474202763	541747	4202763	UCART1	0.02	0.01	0.00	0.07	0.02	0.00	0.01	0.02	1.43
5417574202763	541757	4202763	UCART1	0.02	0.01	0.00	0.07	0.02	0.00	0.01	0.02	1.53
5417674202763	541767	4202763	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.03	1.45
5417774202763	541777	4202763	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.04	1.60
5417874202763	541787	4202763	UCART1	0.03	0.01	0.01	0.06	0.02	0.00	0.01	0.04	1.61
5417974202763	541797	4202763	UCART1	0.03	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.57
5418074202763	541807	4202763	UCART1	0.04	0.01	0.01	0.06	0.02	0.00	0.01	0.04	1.84
5418174202763	541817	4202763	UCART1	0.04	0.01	0.01	0.04	0.02	0.00	0.01	0.05	1.81
5418274202763	541827	4202763	UCART1	0.05	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.90
5418374202763	541837	4202763	UCART1	0.07	0.02	0.01	0.04	0.02	0.00	0.01	0.04	1.97
5418474202763	541847	4202763	UCART1	0.09	0.02	0.01	0.04	0.02	0.00	0.01	0.03	2.17
5418574202763	541857	4202763	UCART1	0.12	0.02	0.01	0.04	0.02	0.00	0.01	0.03	2.49
5418974202763	541897	4202763	UCART1	0.30	0.03	0.01	0.04	0.02	0.00	0.01	0.02	4.32
5419074202763	541907	4202763	UCART1	0.31	0.03	0.01	0.05	0.02	0.00	0.01	0.01	4.50
5419174202763	541917	4202763	UCART1	0.44	0.04	0.01	0.05	0.02	0.00	0.01	0.01	5.80
5419274202763	541927	4202763	UCART1	0.54	0.05	0.01	0.05	0.02	0.01	0.01	0.01	6.86
5419574202763	541957	4202763	UCART1	0.50	0.07	0.02	0.05	0.03	0.01	0.01	0.01	6.66
5419674202763	541967	4202763	UCART1	0.32	0.08	0.02	0.06	0.03	0.01	0.01	0.01	5.18
5419774202763	541977	4202763	UCART1	0.22	0.11	0.02	0.05	0.03	0.01	0.01	0.01	4.30
5419874202763	541987	4202763	UCART1	0.16	0.09	0.02	0.06	0.03	0.01	0.01	0.01	3.77
5419974202763	541997	4202763	UCART1	0.12	0.09	0.03	0.06	0.03	0.01	0.01	0.01	3.41
5420074202763	542007	4202763	UCART1	0.09	0.07	0.03	0.06	0.03	0.01	0.01	0.01	2.98
5420174202763	542017	4202763	UCART1	0.07	0.06	0.03	0.08	0.03	0.01	0.01	0.01	2.93
5420274202763	542027	4202763	UCART1	0.06	0.05	0.04	0.08	0.03	0.01	0.01	0.01	2.75
5420374202763	542037	4202763	UCART1	0.05	0.05	0.05	0.07	0.03	0.01	0.01	0.01	2.64
5420474202763	542047	4202763	UCART1	0.04	0.04	0.06	0.07	0.03	0.01	0.01	0.01	2.60
5420574202763	542057	4202763	UCART1	0.04	0.04	0.08	0.07	0.03	0.01	0.01	0.01	2.65
5420674202763	542067	4202763	UCART1	0.03	0.03	0.07	0.07	0.03	0.01	0.01	0.01	2.46
5420774202763	542077	4202763	UCART1	0.03	0.03	0.08	0.06	0.03	0.01	0.01	0.00	2.49
5420874202763	542087	4202763	UCART1	0.03	0.03	0.08	0.06	0.03	0.01	0.01	0.00	2.47
5420974202763	542097	4202763	UCART1	0.02	0.03	0.10	0.06	0.03	0.01	0.01	0.00	2.52
5421074202763	542107	4202763	UCART1	0.02	0.02	0.09	0.06	0.03	0.01	0.01	0.00	2.40
5421174202763	542117	4202763	UCART1	0.02	0.02	0.07	0.06	0.03	0.01	0.01	0.00	2.19
5421274202763	542127	4202763	UCART1	0.02	0.02	0.06	0.05	0.03	0.01	0.01	0.00	2.03
5421374202763	542137	4202763	UCART1	0.02	0.02	0.05	0.05	0.03	0.01	0.01	0.00	1.91
5421474202763	542147	4202763	UCART1	0.02	0.02	0.05	0.05	0.03	0.01	0.01	0.00	1.81
5421574202763	542157	4202763	UCART1	0.01	0.02	0.04	0.05	0.04	0.01	0.01	0.00	1.72
5421674202763	542167	4202763	RESIDENT	0.01	0.02	0.04	0.05	0.04	0.01	0.01	0.00	1.65
5421774202763	542177	4202763	UCART1	0.01	0.01	0.03	0.05	0.04	0.01	0.01	0.00	1.59
5421874202763	542187	4202763	UCART1	0.01	0.01	0.03	0.05	0.04	0.01	0.01	0.00	1.53
5421974202763	542197	4202763	UCART1	0.01	0.01	0.03	0.04	0.04	0.01	0.01	0.00	1.48
5422074202763	542207	4202763	UCART1	0.01	0.01	0.03	0.04	0.04	0.01	0.01	0.00	1.43
5422174202763	542217	4202763	UCART1	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.39
5422274202763	542227	4202763	RESIDENT	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.36
5422374202763	542237	4202763	RESIDENT	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.33
5422474202763	542247	4202763	UCART1	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.29
5422574202763	542257	4202763	UCART1	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.27
5415474202773	541547	4202773	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.34
5415574202773	541557	4202773	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.37
5415674202773	541567	4202773	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.41
5415774202773	541577	4202773	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.46
5415874202773	541587	4202773	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.53
5415974202773	541597	4202773	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.62
5416074202773	541607	4202773	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	0.70
5416174202773	541617	4202773	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	0.77
5416274202773	541627	4202773	UCART1	0.01	0.00	0.00	0.05	0.01	0.00	0.00	0.01	0.84
5416374202773	541637	4202773	UCART1	0.01	0.00	0.00	0.05	0.01	0.00	0.00	0.01	0.90
5416474202773	541647	4202773	UCART1	0.01	0.00	0.00	0.05	0.01	0.00	0.00	0.01	0.95
5416574202773	541657	4202773	UCART1	0.01	0.00	0.00	0.06	0.01	0.00	0.00	0.01	1.01
5416674202773	541667	4202773	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.00	0.01	1.06
5416774202773	541677	4202773	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.00	0.01	1.12
5416874202773	541687	4202773	UCART1	0.01	0.01	0.00	0.07	0.02	0.00	0.00	0.01	1.18
5416974202773	541697	4202773	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.00	0.01	1.03
5417074202773	541707	4202773	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.01	0.01	1.11

Cancer Risk- Construction + Operations				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5417174202773	541717	4202773	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.01	0.01	1.14
5417274202773	541727	4202773	UCART1	0.02	0.01	0.00	0.06	0.02	0.00	0.01	0.02	1.23
5417374202773	541737	4202773	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.12
5417474202773	541747	4202773	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.17
5417574202773	541757	4202773	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.26
5417674202773	541767	4202773	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.03	1.35
5417774202773	541777	4202773	UCART1	0.03	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.51
5417874202773	541787	4202773	UCART1	0.03	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.60
5417974202773	541797	4202773	UCART1	0.03	0.01	0.01	0.04	0.02	0.00	0.01	0.03	1.57
5418074202773	541807	4202773	UCART1	0.04	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.77
5418174202773	541817	4202773	UCART1	0.05	0.01	0.01	0.04	0.02	0.00	0.01	0.05	1.91
5418274202773	541827	4202773	UCART1	0.06	0.01	0.01	0.05	0.02	0.00	0.01	0.05	2.02
5418374202773	541837	4202773	UCART1	0.07	0.02	0.01	0.05	0.02	0.00	0.01	0.04	2.11
5418474202773	541847	4202773	UCART1	0.10	0.02	0.01	0.05	0.02	0.00	0.01	0.03	2.34
5418574202773	541857	4202773	UCART1	0.15	0.02	0.01	0.05	0.02	0.00	0.01	0.03	2.78
5419674202773	541967	4202773	UCART1	0.39	0.08	0.02	0.07	0.03	0.01	0.01	0.01	6.02
5419774202773	541977	4202773	UCART1	0.25	0.08	0.02	0.07	0.03	0.01	0.01	0.01	4.72
5419874202773	541987	4202773	UCART1	0.17	0.08	0.02	0.07	0.03	0.01	0.01	0.01	3.92
5419974202773	541997	4202773	UCART1	0.13	0.09	0.03	0.07	0.03	0.01	0.01	0.01	3.61
5420074202773	542007	4202773	UCART1	0.10	0.08	0.03	0.07	0.03	0.01	0.01	0.01	3.17
5420174202773	542017	4202773	UCART1	0.08	0.06	0.03	0.06	0.03	0.01	0.01	0.01	2.88
5420274202773	542027	4202773	UCART1	0.06	0.06	0.04	0.06	0.03	0.01	0.01	0.01	2.70
5420374202773	542037	4202773	UCART1	0.05	0.05	0.05	0.06	0.03	0.01	0.01	0.01	2.58
5420474202773	542047	4202773	UCART1	0.05	0.04	0.06	0.06	0.03	0.01	0.01	0.01	2.53
5420574202773	542057	4202773	UCART1	0.04	0.04	0.07	0.06	0.03	0.01	0.01	0.01	2.55
5420674202773	542067	4202773	UCART1	0.03	0.04	0.08	0.06	0.03	0.01	0.01	0.01	2.55
5420774202773	542077	4202773	UCART1	0.03	0.03	0.08	0.05	0.03	0.01	0.01	0.00	2.46
5420874202773	542087	4202773	UCART1	0.03	0.03	0.09	0.05	0.03	0.01	0.01	0.00	2.46
5420974202773	542097	4202773	UCART1	0.02	0.03	0.10	0.05	0.04	0.01	0.01	0.00	2.53
5421074202773	542107	4202773	UCART1	0.02	0.02	0.10	0.05	0.04	0.01	0.01	0.00	2.43
5421174202773	542117	4202773	UCART1	0.02	0.02	0.08	0.05	0.04	0.01	0.01	0.00	2.20
5421274202773	542127	4202773	UCART1	0.02	0.02	0.06	0.05	0.04	0.01	0.01	0.00	2.04
5421374202773	542137	4202773	UCART1	0.02	0.02	0.06	0.05	0.04	0.01	0.01	0.00	1.92
5421474202773	542147	4202773	UCART1	0.02	0.02	0.05	0.04	0.04	0.01	0.01	0.00	1.81
5421574202773	542157	4202773	UCART1	0.01	0.02	0.04	0.04	0.04	0.01	0.01	0.00	1.73
5421674202773	542167	4202773	UCART1	0.01	0.02	0.04	0.04	0.04	0.01	0.01	0.00	1.65
5421774202773	542177	4202773	UCART1	0.01	0.01	0.03	0.04	0.04	0.01	0.01	0.00	1.59
5421874202773	542187	4202773	UCART1	0.01	0.01	0.03	0.04	0.04	0.01	0.01	0.00	1.55
5421974202773	542197	4202773	UCART1	0.01	0.01	0.03	0.04	0.04	0.01	0.01	0.00	1.50
5422074202773	542207	4202773	RESIDENT	0.01	0.01	0.03	0.04	0.04	0.01	0.01	0.00	1.45
5422174202773	542217	4202773	UCART1	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.42
5422274202773	542227	4202773	RESIDENT	0.01	0.01	0.02	0.04	0.05	0.01	0.01	0.00	1.39
5422374202773	542237	4202773	RESIDENT	0.01	0.01	0.02	0.04	0.05	0.01	0.01	0.00	1.36
5422474202773	542247	4202773	UCART1	0.01	0.01	0.02	0.03	0.05	0.01	0.01	0.00	1.33
5422574202773	542257	4202773	UCART1	0.01	0.01	0.02	0.03	0.05	0.01	0.01	0.00	1.30
5415474202783	541547	4202783	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.35
5415574202783	541557	4202783	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.38
5415674202783	541567	4202783	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.43
5415774202783	541577	4202783	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.49
5415874202783	541587	4202783	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.58
5415974202783	541597	4202783	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.00	0.70
5416074202783	541607	4202783	UCART1	0.01	0.00	0.00	0.05	0.01	0.00	0.00	0.01	0.80
5416174202783	541617	4202783	UCART1	0.01	0.00	0.00	0.05	0.01	0.00	0.00	0.01	0.89
5416274202783	541627	4202783	UCART1	0.01	0.00	0.00	0.06	0.01	0.00	0.00	0.01	0.97
5416374202783	541637	4202783	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	0.83
5416474202783	541647	4202783	UCART1	0.01	0.00	0.00	0.05	0.01	0.00	0.00	0.01	0.93
5416574202783	541657	4202783	UCART1	0.01	0.00	0.00	0.05	0.02	0.00	0.00	0.01	0.93
5416674202783	541667	4202783	UCART1	0.01	0.01	0.00	0.03	0.02	0.00	0.00	0.01	0.82
5416774202783	541677	4202783	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.00	0.01	1.02
5416874202783	541687	4202783	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.00	0.01	0.90
5416974202783	541697	4202783	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	0.98
5417074202783	541707	4202783	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	0.99
5417174202783	541717	4202783	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.07
5417274202783	541727	4202783	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.10
5417374202783	541737	4202783	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.18
5417474202783	541747	4202783	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.22
5417574202783	541757	4202783	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.33
5417674202783	541767	4202783	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.03	1.40
5417774202783	541777	4202783	UCART1	0.03	0.01	0.01	0.05	0.02	0.00	0.01	0.04	1.56

Cancer Risk- Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5417874202783	541787	4202783	UCART1	0.03	0.01	0.01	0.04	0.02	0.00	0.01	0.03	1.56
5417974202783	541797	4202783	UCART1	0.04	0.01	0.01	0.05	0.02	0.00	0.01	0.04	1.71
5418074202783	541807	4202783	UCART1	0.04	0.01	0.01	0.05	0.02	0.00	0.01	0.04	1.82
5418174202783	541817	4202783	UCART1	0.05	0.01	0.01	0.05	0.02	0.00	0.01	0.04	1.92
5418274202783	541827	4202783	UCART1	0.06	0.01	0.01	0.05	0.03	0.00	0.01	0.05	2.12
5418374202783	541837	4202783	UCART1	0.08	0.01	0.01	0.05	0.03	0.00	0.01	0.04	2.24
5418474202783	541847	4202783	UCART1	0.11	0.02	0.01	0.05	0.03	0.00	0.01	0.03	2.48
5419674202783	541967	4202783	UCART1	0.47	0.08	0.02	0.06	0.03	0.01	0.01	0.01	6.68
5419774202783	541977	4202783	UCART1	0.29	0.07	0.02	0.06	0.03	0.01	0.01	0.01	4.85
5419874202783	541987	4202783	UCART1	0.19	0.10	0.02	0.06	0.03	0.01	0.01	0.01	4.25
5419974202783	541997	4202783	UCART1	0.14	0.10	0.03	0.06	0.03	0.01	0.01	0.01	3.70
5420074202783	542007	4202783	UCART1	0.11	0.08	0.03	0.06	0.03	0.01	0.01	0.01	3.20
5420174202783	542017	4202783	UCART1	0.08	0.07	0.03	0.05	0.03	0.01	0.01	0.01	2.88
5420274202783	542027	4202783	UCART1	0.07	0.06	0.04	0.05	0.03	0.01	0.01	0.01	2.68
5420374202783	542037	4202783	UCART1	0.06	0.05	0.05	0.05	0.04	0.01	0.01	0.01	2.56
5420474202783	542047	4202783	UCART1	0.05	0.04	0.05	0.05	0.04	0.01	0.01	0.01	2.50
5420574202783	542057	4202783	UCART1	0.04	0.04	0.07	0.05	0.04	0.01	0.01	0.01	2.52
5420674202783	542067	4202783	UCART1	0.04	0.04	0.08	0.05	0.04	0.01	0.01	0.01	2.49
5420774202783	542077	4202783	UCART1	0.03	0.03	0.07	0.05	0.04	0.01	0.01	0.00	2.40
5420874202783	542087	4202783	UCART1	0.03	0.03	0.08	0.05	0.04	0.01	0.01	0.00	2.42
5420974202783	542097	4202783	UCART1	0.03	0.03	0.08	0.04	0.04	0.01	0.01	0.00	2.36
5421074202783	542107	4202783	UCART1	0.02	0.02	0.10	0.04	0.04	0.01	0.01	0.00	2.50
5421174202783	542117	4202783	UCART1	0.02	0.02	0.08	0.04	0.04	0.01	0.01	0.00	2.25
5421274202783	542127	4202783	UCART1	0.02	0.02	0.07	0.04	0.04	0.01	0.01	0.00	2.08
5421374202783	542137	4202783	UCART1	0.02	0.02	0.06	0.04	0.04	0.01	0.01	0.00	1.95
5421474202783	542147	4202783	UCART1	0.02	0.02	0.05	0.04	0.04	0.01	0.01	0.00	1.84
5421574202783	542157	4202783	UCART1	0.01	0.02	0.04	0.04	0.04	0.01	0.01	0.00	1.76
5421674202783	542167	4202783	UCART1	0.01	0.02	0.04	0.04	0.05	0.01	0.01	0.00	1.69
5421774202783	542177	4202783	UCART1	0.01	0.01	0.03	0.04	0.05	0.01	0.01	0.00	1.62
5421874202783	542187	4202783	UCART1	0.01	0.01	0.03	0.04	0.05	0.01	0.01	0.00	1.58
5421974202783	542197	4202783	UCART1	0.01	0.01	0.03	0.03	0.05	0.01	0.01	0.00	1.54
5422074202783	542207	4202783	RESIDENT	0.01	0.01	0.03	0.03	0.05	0.01	0.01	0.00	1.50
5422174202783	542217	4202783	UCART1	0.01	0.01	0.02	0.03	0.05	0.01	0.01	0.00	1.47
5422274202783	542227	4202783	UCART1	0.01	0.01	0.02	0.03	0.05	0.01	0.01	0.00	1.44
5422374202783	542237	4202783	RESIDENT	0.01	0.01	0.02	0.03	0.05	0.01	0.01	0.00	1.41
5422474202783	542247	4202783	UCART1	0.01	0.01	0.02	0.03	0.06	0.01	0.01	0.00	1.39
5422574202783	542257	4202783	UCART1	0.01	0.01	0.02	0.03	0.06	0.01	0.01	0.00	1.37
5415474202793	541547	4202793	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.36
5415574202793	541557	4202793	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.40
5415674202793	541567	4202793	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.45
5415774202793	541577	4202793	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.52
5415874202793	541587	4202793	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.49
5415974202793	541597	4202793	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.58
5416074202793	541607	4202793	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.54
5416174202793	541617	4202793	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	0.79
5416274202793	541627	4202793	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.68
5416374202793	541637	4202793	UCART1	0.01	0.00	0.00	0.05	0.02	0.00	0.00	0.01	0.91
5416474202793	541647	4202793	UCART1	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.01	0.78
5416574202793	541657	4202793	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.01	0.88
5416674202793	541667	4202793	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.00	0.01	0.87
5416774202793	541677	4202793	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.00	0.01	0.96
5416874202793	541687	4202793	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	0.96
5416974202793	541697	4202793	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.05
5417074202793	541707	4202793	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.04
5417174202793	541717	4202793	UCART1	0.02	0.01	0.00	0.05	0.02	0.00	0.01	0.01	1.13
5417274202793	541727	4202793	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.15
5417374202793	541737	4202793	UCART1	0.02	0.01	0.00	0.05	0.02	0.00	0.01	0.02	1.24
5417474202793	541747	4202793	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.27
5417574202793	541757	4202793	UCART1	0.02	0.01	0.00	0.05	0.02	0.00	0.01	0.02	1.37
5417674202793	541767	4202793	UCART1	0.03	0.01	0.01	0.04	0.02	0.00	0.01	0.03	1.44
5417774202793	541777	4202793	UCART1	0.03	0.01	0.01	0.06	0.02	0.00	0.01	0.03	1.74
5417874202793	541787	4202793	UCART1	0.03	0.01	0.01	0.04	0.03	0.00	0.01	0.04	1.66
5417974202793	541797	4202793	UCART1	0.04	0.01	0.01	0.06	0.03	0.00	0.01	0.04	1.90
5418074202793	541807	4202793	UCART1	0.05	0.01	0.01	0.06	0.03	0.00	0.01	0.04	2.05
5418174202793	541817	4202793	UCART1	0.06	0.01	0.01	0.06	0.03	0.00	0.01	0.05	2.21
5418274202793	541827	4202793	UCART1	0.07	0.01	0.01	0.08	0.03	0.00	0.01	0.05	2.53
5418374202793	541837	4202793	UCART1	0.09	0.01	0.01	0.07	0.03	0.00	0.01	0.04	2.62
5418474202793	541847	4202793	UCART1	0.12	0.02	0.01	0.07	0.03	0.00	0.01	0.03	2.88
5419674202793	541967	4202793	UCART1	0.55	0.07	0.02	0.05	0.03	0.01	0.01	0.01	7.45

Cancer Risk- Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5419774202793	541977	4202793	UCART1	0.33	0.08	0.02	0.05	0.04	0.01	0.01	0.01	5.30
5419874202793	541987	4202793	UCART1	0.21	0.08	0.02	0.05	0.04	0.01	0.01	0.01	4.20
5419974202793	541997	4202793	UCART1	0.15	0.10	0.02	0.05	0.04	0.01	0.01	0.01	3.83
5420074202793	542007	4202793	UCART1	0.11	0.08	0.03	0.05	0.04	0.01	0.01	0.01	3.27
5420174202793	542017	4202793	UCART1	0.09	0.07	0.03	0.05	0.04	0.01	0.01	0.01	2.93
5420274202793	542027	4202793	UCART1	0.07	0.06	0.04	0.05	0.04	0.01	0.01	0.01	2.71
5420374202793	542037	4202793	UCART1	0.06	0.05	0.04	0.05	0.04	0.01	0.01	0.01	2.57
5420474202793	542047	4202793	UCART1	0.05	0.05	0.05	0.04	0.04	0.01	0.01	0.01	2.50
5420574202793	542057	4202793	UCART1	0.04	0.04	0.07	0.04	0.04	0.01	0.01	0.01	2.50
5420674202793	542067	4202793	UCART1	0.04	0.04	0.07	0.04	0.04	0.01	0.01	0.01	2.48
5420774202793	542077	4202793	UCART1	0.03	0.03	0.09	0.04	0.04	0.01	0.01	0.00	2.61
5420874202793	542087	4202793	UCART1	0.03	0.03	0.09	0.04	0.04	0.01	0.01	0.00	2.48
5420974202793	542097	4202793	UCART1	0.03	0.03	0.08	0.04	0.05	0.01	0.01	0.00	2.40
5421074202793	542107	4202793	UCART1	0.02	0.03	0.11	0.04	0.05	0.01	0.01	0.00	2.59
5421174202793	542117	4202793	UCART1	0.02	0.02	0.09	0.04	0.05	0.01	0.01	0.00	2.32
5421274202793	542127	4202793	UCART1	0.02	0.02	0.07	0.04	0.05	0.01	0.01	0.00	2.14
5421374202793	542137	4202793	UCART1	0.02	0.02	0.06	0.04	0.05	0.01	0.01	0.00	2.00
5421474202793	542147	4202793	UCART1	0.02	0.02	0.05	0.04	0.05	0.01	0.01	0.00	1.90
5421574202793	542157	4202793	UCART1	0.02	0.02	0.04	0.03	0.05	0.01	0.01	0.00	1.82
5421674202793	542167	4202793	UCART1	0.01	0.02	0.04	0.03	0.05	0.01	0.01	0.00	1.75
5421774202793	542177	4202793	UCART1	0.01	0.02	0.04	0.03	0.05	0.01	0.01	0.00	1.69
5421874202793	542187	4202793	UCART1	0.01	0.01	0.03	0.03	0.06	0.01	0.01	0.00	1.65
5421974202793	542197	4202793	UCART1	0.01	0.01	0.03	0.03	0.06	0.01	0.01	0.00	1.61
5422074202793	542207	4202793	RESIDENT	0.01	0.01	0.03	0.03	0.06	0.01	0.01	0.00	1.58
5422174202793	542217	4202793	UCART1	0.01	0.01	0.02	0.03	0.06	0.01	0.01	0.00	1.56
5422274202793	542227	4202793	UCART1	0.01	0.01	0.02	0.03	0.06	0.01	0.01	0.00	1.53
5422374202793	542237	4202793	RESIDENT	0.01	0.01	0.02	0.03	0.07	0.01	0.01	0.00	1.52
5422474202793	542247	4202793	UCART1	0.01	0.01	0.02	0.03	0.07	0.01	0.01	0.00	1.50
5422574202793	542257	4202793	UCART1	0.01	0.01	0.02	0.03	0.05	0.01	0.01	0.00	1.29
5422674202793	542267	4202793	UCART1	0.01	0.01	0.02	0.03	0.05	0.01	0.01	0.00	1.26
5415474202803	541547	4202803	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.37
5415574202803	541557	4202803	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.41
5415674202803	541567	4202803	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.47
5415774202803	541577	4202803	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.56
5415874202803	541587	4202803	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.51
5415974202803	541597	4202803	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.62
5416074202803	541607	4202803	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.57
5416174202803	541617	4202803	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.68
5416274202803	541627	4202803	UCART1	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.01	0.72
5416374202803	541637	4202803	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.01	0.81
5416474202803	541647	4202803	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.01	0.82
5416574202803	541657	4202803	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.01	0.90
5416674202803	541667	4202803	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.00	0.01	0.91
5416774202803	541677	4202803	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	0.99
5416874202803	541687	4202803	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.00
5416974202803	541697	4202803	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.01	1.23
5417074202803	541707	4202803	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.08
5417174202803	541717	4202803	UCART1	0.02	0.01	0.00	0.06	0.02	0.00	0.01	0.01	1.30
5417274202803	541727	4202803	UCART1	0.02	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.17
5417374202803	541737	4202803	UCART1	0.02	0.01	0.00	0.06	0.02	0.00	0.01	0.02	1.39
5417474202803	541747	4202803	UCART1	0.02	0.01	0.00	0.08	0.03	0.00	0.01	0.02	1.67
5417574202803	541757	4202803	UCART1	0.02	0.01	0.00	0.06	0.03	0.00	0.01	0.02	1.51
5417674202803	541767	4202803	UCART1	0.03	0.01	0.01	0.08	0.03	0.00	0.01	0.03	1.78
5417774202803	541777	4202803	UCART1	0.03	0.01	0.01	0.07	0.03	0.00	0.01	0.03	1.88
5417874202803	541787	4202803	UCART1	0.03	0.01	0.01	0.07	0.03	0.00	0.01	0.04	1.94
5417974202803	541797	4202803	UCART1	0.04	0.01	0.01	0.07	0.03	0.00	0.01	0.04	2.00
5418074202803	541807	4202803	UCART1	0.05	0.01	0.01	0.07	0.03	0.00	0.01	0.04	2.13
5418174202803	541817	4202803	UCART1	0.06	0.01	0.01	0.07	0.03	0.00	0.01	0.04	2.24
5418274202803	541827	4202803	UCART1	0.07	0.01	0.01	0.06	0.03	0.00	0.01	0.05	2.49
5418374202803	541837	4202803	UCART1	0.09	0.01	0.01	0.06	0.03	0.00	0.01	0.04	2.58
5418474202803	541847	4202803	UCART1	0.13	0.02	0.01	0.06	0.03	0.01	0.01	0.03	2.87
5418574202803	541857	4202803	UCART1	0.19	0.02	0.01	0.06	0.03	0.01	0.01	0.03	3.43
5419674202803	541967	4202803	UCART1	0.63	0.07	0.02	0.05	0.04	0.01	0.01	0.01	8.11
5419774202803	541977	4202803	UCART1	0.36	0.06	0.02	0.04	0.04	0.01	0.01	0.01	5.43
5419874202803	541987	4202803	UCART1	0.23	0.09	0.02	0.04	0.04	0.01	0.01	0.01	4.39
5419974202803	541997	4202803	UCART1	0.16	0.09	0.02	0.04	0.04	0.01	0.01	0.01	3.81
5420074202803	542007	4202803	UCART1	0.12	0.09	0.03	0.04	0.04	0.01	0.01	0.01	3.37
5420174202803	542017	4202803	UCART1	0.09	0.07	0.03	0.04	0.04	0.01	0.01	0.01	3.00
5420274202803	542027	4202803	UCART1	0.07	0.06	0.04	0.04	0.04	0.01	0.01	0.01	2.76

Cancer Risk- Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5420374202803	542037	4202803	UCART1	0.06	0.05	0.04	0.04	0.05	0.01	0.01	0.01	2.61
5420474202803	542047	4202803	UCART1	0.05	0.05	0.05	0.04	0.05	0.01	0.01	0.01	2.53
5420574202803	542057	4202803	UCART1	0.04	0.04	0.06	0.04	0.05	0.01	0.01	0.01	2.51
5420674202803	542067	4202803	UCART1	0.04	0.04	0.08	0.04	0.05	0.01	0.01	0.01	2.61
5420774202803	542077	4202803	UCART1	0.03	0.03	0.07	0.04	0.05	0.01	0.01	0.00	2.42
5420874202803	542087	4202803	UCART1	0.03	0.03	0.08	0.04	0.05	0.01	0.01	0.00	2.47
5420974202803	542097	4202803	UCART1	0.03	0.03	0.09	0.04	0.05	0.01	0.01	0.00	2.47
5421074202803	542107	4202803	UCART1	0.02	0.03	0.10	0.03	0.05	0.01	0.01	0.00	2.52
5421174202803	542117	4202803	UCART1	0.02	0.02	0.09	0.03	0.06	0.01	0.01	0.00	2.43
5421274202803	542127	4202803	UCART1	0.02	0.02	0.07	0.03	0.06	0.01	0.01	0.00	2.24
5421374202803	542137	4202803	UCART1	0.02	0.02	0.06	0.03	0.06	0.01	0.01	0.00	2.10
5421474202803	542147	4202803	UCART1	0.02	0.02	0.05	0.03	0.06	0.01	0.01	0.00	2.00
5421574202803	542157	4202803	UCART1	0.02	0.02	0.05	0.03	0.06	0.01	0.01	0.00	1.91
5421674202803	542167	4202803	UCART1	0.01	0.02	0.04	0.03	0.06	0.01	0.01	0.00	1.85
5421774202803	542177	4202803	UCART1	0.01	0.02	0.04	0.03	0.07	0.01	0.01	0.00	1.81
5421874202803	542187	4202803	UCART1	0.01	0.01	0.03	0.03	0.07	0.01	0.01	0.00	1.77
5421974202803	542197	4202803	UCART1	0.01	0.01	0.03	0.03	0.05	0.01	0.01	0.00	1.56
5422074202803	542207	4202803	RESIDENT	0.01	0.01	0.03	0.03	0.05	0.01	0.01	0.00	1.49
5422174202803	542217	4202803	UCART1	0.01	0.01	0.02	0.03	0.06	0.01	0.01	0.00	1.49
5422274202803	542227	4202803	UCART1	0.01	0.01	0.02	0.03	0.04	0.01	0.01	0.00	1.29
5422374202803	542237	4202803	RESIDENT	0.01	0.01	0.02	0.03	0.04	0.01	0.01	0.00	1.24
5422474202803	542247	4202803	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.22
5422574202803	542257	4202803	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.18
5422674202803	542267	4202803	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.16
5415474202813	541547	4202813	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.38
5415574202813	541557	4202813	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.42
5415674202813	541567	4202813	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.48
5415774202813	541577	4202813	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.58
5415874202813	541587	4202813	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.53
5415974202813	541597	4202813	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.64
5416074202813	541607	4202813	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.59
5416174202813	541617	4202813	UCART1	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.01	0.69
5416274202813	541627	4202813	UCART1	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.01	0.75
5416374202813	541637	4202813	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.01	0.82
5416474202813	541647	4202813	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.01	0.85
5416574202813	541657	4202813	UCART1	0.01	0.00	0.00	0.06	0.02	0.00	0.00	0.01	1.07
5416674202813	541667	4202813	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	0.93
5416774202813	541677	4202813	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.01	1.13
5416874202813	541687	4202813	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.01	1.18
5416974202813	541697	4202813	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.01	1.20
5417074202813	541707	4202813	UCART1	0.01	0.01	0.00	0.07	0.03	0.00	0.01	0.01	1.42
5417174202813	541717	4202813	UCART1	0.02	0.01	0.00	0.07	0.03	0.00	0.01	0.01	1.44
5417274202813	541727	4202813	UCART1	0.02	0.01	0.00	0.07	0.03	0.00	0.01	0.01	1.47
5417374202813	541737	4202813	UCART1	0.02	0.01	0.00	0.07	0.03	0.00	0.01	0.02	1.50
5417474202813	541747	4202813	UCART1	0.02	0.01	0.00	0.07	0.03	0.00	0.01	0.02	1.54
5417574202813	541757	4202813	UCART1	0.02	0.01	0.00	0.06	0.03	0.00	0.01	0.02	1.60
5417674202813	541767	4202813	UCART1	0.03	0.01	0.01	0.06	0.03	0.00	0.01	0.03	1.67
5417774202813	541777	4202813	UCART1	0.03	0.01	0.01	0.06	0.03	0.00	0.01	0.03	1.77
5417874202813	541787	4202813	UCART1	0.04	0.01	0.01	0.06	0.03	0.00	0.01	0.04	1.86
5417974202813	541797	4202813	UCART1	0.04	0.01	0.01	0.06	0.03	0.00	0.01	0.05	2.02
5418074202813	541807	4202813	UCART1	0.05	0.01	0.01	0.06	0.03	0.00	0.01	0.04	2.09
5418174202813	541817	4202813	UCART1	0.06	0.01	0.01	0.05	0.03	0.00	0.01	0.04	2.20
5418274202813	541827	4202813	UCART1	0.08	0.01	0.01	0.05	0.03	0.00	0.01	0.05	2.39
5418374202813	541837	4202813	UCART1	0.10	0.01	0.01	0.05	0.03	0.01	0.01	0.04	2.58
5418474202813	541847	4202813	UCART1	0.13	0.02	0.01	0.05	0.03	0.01	0.01	0.04	2.85
5418574202813	541857	4202813	UCART1	0.19	0.02	0.01	0.05	0.04	0.01	0.01	0.03	3.38
5419674202813	541967	4202813	UCART1	0.66	0.07	0.02	0.04	0.04	0.01	0.01	0.01	8.40
5419774202813	541977	4202813	UCART1	0.39	0.08	0.02	0.04	0.04	0.01	0.01	0.01	5.89
5419874202813	541987	4202813	UCART1	0.25	0.08	0.02	0.04	0.05	0.01	0.01	0.01	4.55
5419974202813	541997	4202813	UCART1	0.17	0.10	0.02	0.04	0.05	0.01	0.01	0.01	3.94
5420074202813	542007	4202813	UCART1	0.13	0.09	0.03	0.04	0.05	0.01	0.01	0.01	3.48
5420174202813	542017	4202813	UCART1	0.10	0.07	0.03	0.04	0.05	0.01	0.01	0.01	3.09
5420274202813	542027	4202813	UCART1	0.08	0.06	0.03	0.04	0.05	0.01	0.01	0.01	2.83
5420374202813	542037	4202813	UCART1	0.06	0.05	0.04	0.04	0.05	0.01	0.01	0.01	2.68
5420474202813	542047	4202813	UCART1	0.05	0.05	0.05	0.03	0.05	0.01	0.01	0.01	2.59
5420574202813	542057	4202813	UCART1	0.05	0.04	0.06	0.03	0.05	0.01	0.01	0.01	2.56
5420674202813	542067	4202813	UCART1	0.04	0.04	0.08	0.03	0.06	0.01	0.01	0.01	2.64
5420774202813	542077	4202813	UCART1	0.03	0.03	0.08	0.03	0.06	0.01	0.01	0.01	2.63
5420874202813	542087	4202813	UCART1	0.03	0.03	0.08	0.03	0.06	0.01	0.01	0.00	2.58

Cancer Risk- Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5420974202813	542097	4202813	UCART1	0.03	0.03	0.09	0.03	0.06	0.01	0.01	0.00	2.56
5421074202813	542107	4202813	UCART1	0.02	0.03	0.10	0.03	0.06	0.01	0.01	0.00	2.66
5421174202813	542117	4202813	UCART1	0.02	0.02	0.09	0.03	0.07	0.01	0.01	0.00	2.57
5421274202813	542127	4202813	UCART1	0.02	0.02	0.08	0.03	0.07	0.01	0.01	0.00	2.38
5421374202813	542137	4202813	UCART1	0.02	0.02	0.06	0.03	0.07	0.01	0.01	0.00	2.24
5421474202813	542147	4202813	UCART1	0.02	0.02	0.05	0.03	0.05	0.01	0.01	0.00	1.92
5421574202813	542157	4202813	UCART1	0.02	0.02	0.05	0.03	0.04	0.01	0.01	0.00	1.68
5421674202813	542167	4202813	UCART1	0.01	0.02	0.04	0.03	0.05	0.01	0.01	0.00	1.75
5421774202813	542177	4202813	UCART1	0.01	0.02	0.04	0.03	0.04	0.01	0.01	0.00	1.54
5421874202813	542187	4202813	UCART1	0.01	0.01	0.03	0.03	0.04	0.01	0.01	0.00	1.52
5421974202813	542197	4202813	UCART1	0.01	0.01	0.03	0.03	0.04	0.01	0.01	0.00	1.43
5422074202813	542207	4202813	UCART1	0.01	0.01	0.03	0.03	0.04	0.01	0.01	0.00	1.42
5422174202813	542217	4202813	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.34
5422274202813	542227	4202813	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.34
5422374202813	542237	4202813	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.27
5422474202813	542247	4202813	UCART1	0.01	0.01	0.02	0.02	0.05	0.01	0.01	0.00	1.26
5422574202813	542257	4202813	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.21
5422674202813	542267	4202813	UCART1	0.01	0.01	0.02	0.02	0.05	0.01	0.01	0.00	1.19
5415474202823	541547	4202823	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.39
5415574202823	541557	4202823	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.43
5415674202823	541567	4202823	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.49
5415774202823	541577	4202823	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.58
5415874202823	541587	4202823	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.54
5415974202823	541597	4202823	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.63
5416074202823	541607	4202823	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.00	0.76
5416174202823	541617	4202823	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.01	0.85
5416274202823	541627	4202823	UCART1	0.01	0.00	0.00	0.05	0.02	0.00	0.00	0.01	0.91
5416374202823	541637	4202823	UCART1	0.01	0.00	0.00	0.07	0.02	0.00	0.00	0.01	1.15
5416474202823	541647	4202823	UCART1	0.01	0.00	0.00	0.07	0.02	0.00	0.00	0.01	1.17
5416574202823	541657	4202823	UCART1	0.01	0.00	0.00	0.07	0.02	0.00	0.01	0.01	1.19
5416674202823	541667	4202823	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.01	1.21
5416774202823	541677	4202823	UCART1	0.01	0.01	0.00	0.06	0.03	0.00	0.01	0.01	1.23
5416874202823	541687	4202823	UCART1	0.01	0.01	0.00	0.06	0.03	0.00	0.01	0.01	1.26
5416974202823	541697	4202823	UCART1	0.01	0.01	0.00	0.06	0.03	0.00	0.01	0.01	1.29
5417074202823	541707	4202823	UCART1	0.02	0.01	0.00	0.06	0.03	0.00	0.01	0.01	1.31
5417174202823	541717	4202823	UCART1	0.02	0.01	0.00	0.06	0.03	0.00	0.01	0.01	1.35
5417274202823	541727	4202823	UCART1	0.02	0.01	0.00	0.06	0.03	0.00	0.01	0.01	1.38
5417374202823	541737	4202823	UCART1	0.02	0.01	0.00	0.06	0.03	0.00	0.01	0.02	1.42
5417474202823	541747	4202823	UCART1	0.02	0.01	0.00	0.05	0.03	0.00	0.01	0.02	1.47
5417574202823	541757	4202823	UCART1	0.02	0.01	0.00	0.05	0.03	0.00	0.01	0.02	1.54
5417674202823	541767	4202823	UCART1	0.03	0.01	0.01	0.05	0.03	0.00	0.01	0.02	1.61
5417774202823	541777	4202823	UCART1	0.03	0.01	0.01	0.05	0.03	0.00	0.01	0.03	1.71
5417874202823	541787	4202823	UCART1	0.04	0.01	0.01	0.05	0.03	0.00	0.01	0.04	1.86
5417974202823	541797	4202823	UCART1	0.04	0.01	0.01	0.05	0.03	0.00	0.01	0.03	1.88
5418074202823	541807	4202823	UCART1	0.05	0.01	0.01	0.05	0.04	0.00	0.01	0.04	2.03
5418174202823	541817	4202823	UCART1	0.06	0.01	0.01	0.05	0.04	0.01	0.01	0.04	2.18
5418274202823	541827	4202823	UCART1	0.08	0.01	0.01	0.05	0.04	0.01	0.01	0.05	2.38
5418374202823	541837	4202823	UCART1	0.10	0.01	0.01	0.05	0.04	0.01	0.01	0.05	2.58
5418474202823	541847	4202823	UCART1	0.13	0.02	0.01	0.04	0.04	0.01	0.01	0.04	2.84
5418574202823	541857	4202823	UCART1	0.18	0.02	0.01	0.04	0.04	0.01	0.01	0.03	3.32
5419674202823	541967	4202823	UCART1	0.72	0.08	0.02	0.04	0.05	0.01	0.01	0.01	9.18
5419774202823	541977	4202823	UCART1	0.42	0.06	0.02	0.04	0.05	0.01	0.01	0.01	6.02
5419874202823	541987	4202823	UCART1	0.26	0.09	0.02	0.03	0.05	0.01	0.01	0.01	4.71
5419974202823	541997	4202823	UCART1	0.17	0.10	0.02	0.03	0.05	0.01	0.01	0.01	4.08
5420074202823	542007	4202823	UCART1	0.13	0.10	0.03	0.03	0.06	0.01	0.01	0.01	3.62
5420174202823	542017	4202823	UCART1	0.10	0.08	0.03	0.03	0.06	0.01	0.01	0.01	3.20
5420274202823	542027	4202823	UCART1	0.08	0.07	0.03	0.03	0.06	0.01	0.01	0.01	2.94
5420374202823	542037	4202823	UCART1	0.07	0.06	0.04	0.03	0.06	0.01	0.01	0.01	2.77
5420474202823	542047	4202823	UCART1	0.06	0.05	0.05	0.03	0.06	0.01	0.01	0.01	2.68
5420574202823	542057	4202823	UCART1	0.05	0.04	0.06	0.03	0.07	0.01	0.01	0.01	2.65
5420674202823	542067	4202823	UCART1	0.04	0.04	0.07	0.03	0.07	0.01	0.01	0.01	2.72
5420774202823	542077	4202823	UCART1	0.04	0.03	0.06	0.03	0.07	0.01	0.01	0.01	2.57
5420874202823	542087	4202823	UCART1	0.03	0.03	0.08	0.03	0.05	0.01	0.01	0.00	2.44
5420974202823	542097	4202823	UCART1	0.03	0.03	0.09	0.03	0.04	0.01	0.01	0.00	2.32
5421074202823	542107	4202823	UCART1	0.03	0.03	0.10	0.03	0.06	0.01	0.01	0.00	2.59
5421174202823	542117	4202823	UCART1	0.02	0.02	0.10	0.03	0.04	0.01	0.01	0.00	2.35
5421274202823	542127	4202823	UCART1	0.02	0.02	0.08	0.03	0.06	0.01	0.01	0.00	2.29
5421374202823	542137	4202823	UCART1	0.02	0.02	0.07	0.03	0.04	0.01	0.01	0.00	1.96
5421474202823	542147	4202823	UCART1	0.02	0.02	0.06	0.03	0.06	0.01	0.01	0.00	2.01

Cancer Risk- Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5421574202823	542157	4202823	UCART1	0.02	0.02	0.05	0.03	0.04	0.01	0.01	0.00	1.73
5421674202823	542167	4202823	UCART1	0.01	0.02	0.04	0.03	0.05	0.01	0.01	0.00	1.70
5421774202823	542177	4202823	UCART1	0.01	0.02	0.04	0.02	0.04	0.01	0.01	0.00	1.58
5421874202823	542187	4202823	UCART1	0.01	0.01	0.03	0.02	0.05	0.01	0.01	0.00	1.57
5421974202823	542197	4202823	UCART1	0.01	0.01	0.03	0.02	0.04	0.01	0.01	0.00	1.46
5422074202823	542207	4202823	UCART1	0.01	0.01	0.03	0.02	0.05	0.01	0.01	0.00	1.46
5422174202823	542217	4202823	UCART1	0.01	0.01	0.03	0.02	0.04	0.01	0.01	0.00	1.37
5422274202823	542227	4202823	UCART1	0.01	0.01	0.02	0.02	0.05	0.01	0.01	0.00	1.37
5422374202823	542237	4202823	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.29
5422474202823	542247	4202823	UCART1	0.01	0.01	0.02	0.02	0.05	0.01	0.01	0.00	1.29
5422574202823	542257	4202823	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.22
5422674202823	542267	4202823	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.01	0.00	1.36
5415574202833	541557	4202833	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.43
5415674202833	541567	4202833	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.49
5415774202833	541577	4202833	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.56
5415874202833	541587	4202833	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.66
5415974202833	541597	4202833	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.00	0.77
5416074202833	541607	4202833	UCART1	0.01	0.00	0.00	0.05	0.02	0.00	0.00	0.00	0.86
5416174202833	541617	4202833	UCART1	0.01	0.00	0.00	0.05	0.02	0.00	0.00	0.01	0.93
5416274202833	541627	4202833	UCART1	0.01	0.00	0.00	0.05	0.02	0.00	0.00	0.01	0.99
5416374202833	541637	4202833	UCART1	0.01	0.00	0.00	0.05	0.02	0.00	0.00	0.01	1.03
5416474202833	541647	4202833	UCART1	0.01	0.00	0.00	0.05	0.02	0.00	0.01	0.01	1.06
5416574202833	541657	4202833	UCART1	0.01	0.00	0.00	0.05	0.03	0.00	0.01	0.01	1.10
5416674202833	541667	4202833	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.13
5416774202833	541677	4202833	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.16
5416874202833	541687	4202833	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.19
5416974202833	541697	4202833	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.22
5417074202833	541707	4202833	UCART1	0.02	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.26
5417174202833	541717	4202833	UCART1	0.02	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.29
5417274202833	541727	4202833	UCART1	0.02	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.33
5417374202833	541737	4202833	UCART1	0.02	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.38
5417474202833	541747	4202833	UCART1	0.02	0.01	0.00	0.05	0.03	0.00	0.01	0.02	1.43
5417574202833	541757	4202833	UCART1	0.03	0.01	0.00	0.05	0.04	0.00	0.01	0.02	1.50
5417674202833	541767	4202833	UCART1	0.03	0.01	0.01	0.04	0.04	0.00	0.01	0.02	1.58
5417774202833	541777	4202833	UCART1	0.03	0.01	0.01	0.04	0.04	0.00	0.01	0.03	1.68
5417874202833	541787	4202833	UCART1	0.04	0.01	0.01	0.04	0.04	0.00	0.01	0.04	1.82
5417974202833	541797	4202833	UCART1	0.04	0.01	0.01	0.04	0.04	0.00	0.01	0.04	1.93
5418074202833	541807	4202833	UCART1	0.05	0.01	0.01	0.04	0.04	0.01	0.01	0.04	2.04
5418174202833	541817	4202833	UCART1	0.06	0.01	0.01	0.04	0.04	0.01	0.01	0.04	2.18
5418274202833	541827	4202833	UCART1	0.08	0.01	0.01	0.04	0.04	0.01	0.01	0.05	2.41
5418374202833	541837	4202833	UCART1	0.10	0.01	0.01	0.04	0.04	0.01	0.01	0.05	2.59
5418474202833	541847	4202833	UCART1	0.13	0.02	0.01	0.04	0.04	0.01	0.01	0.04	2.82
5418574202833	541857	4202833	UCART1	0.17	0.02	0.01	0.04	0.05	0.01	0.01	0.03	3.26
5419774202833	541977	4202833	UCART1	0.44	0.07	0.02	0.03	0.06	0.01	0.01	0.01	6.42
5419874202833	541987	4202833	UCART1	0.26	0.08	0.02	0.03	0.06	0.01	0.01	0.01	4.79
5419974202833	541997	4202833	UCART1	0.18	0.08	0.02	0.03	0.07	0.01	0.01	0.01	4.04
5420074202833	542007	4202833	UCART1	0.13	0.10	0.03	0.03	0.07	0.01	0.01	0.01	3.81
5420174202833	542017	4202833	UCART1	0.10	0.08	0.03	0.03	0.07	0.01	0.01	0.01	3.36
5420274202833	542027	4202833	UCART1	0.08	0.07	0.03	0.03	0.05	0.01	0.01	0.01	2.89
5420374202833	542037	4202833	UCART1	0.07	0.06	0.04	0.03	0.05	0.01	0.01	0.01	2.71
5420474202833	542047	4202833	UCART1	0.06	0.05	0.05	0.03	0.06	0.01	0.01	0.01	2.60
5420574202833	542057	4202833	UCART1	0.05	0.04	0.05	0.03	0.04	0.01	0.01	0.01	2.40
5420674202833	542067	4202833	UCART1	0.04	0.04	0.07	0.03	0.06	0.01	0.01	0.01	2.59
5420774202833	542077	4202833	UCART1	0.04	0.04	0.08	0.03	0.04	0.01	0.01	0.01	2.40
5420874202833	542087	4202833	UCART1	0.03	0.03	0.08	0.03	0.04	0.01	0.01	0.00	2.37
5420974202833	542097	4202833	UCART1	0.03	0.03	0.09	0.03	0.04	0.01	0.01	0.00	2.36
5421074202833	542107	4202833	UCART1	0.03	0.03	0.08	0.03	0.04	0.01	0.01	0.00	2.30
5421174202833	542117	4202833	UCART1	0.02	0.02	0.10	0.03	0.04	0.01	0.01	0.00	2.44
5421274202833	542127	4202833	UCART1	0.02	0.02	0.08	0.03	0.05	0.01	0.01	0.00	2.21
5421374202833	542137	4202833	UCART1	0.02	0.02	0.07	0.02	0.04	0.01	0.01	0.00	2.01
5421474202833	542147	4202833	UCART1	0.02	0.02	0.06	0.02	0.05	0.01	0.02	0.00	1.91
5421574202833	542157	4202833	UCART1	0.02	0.02	0.05	0.02	0.05	0.01	0.02	0.00	1.77
5421674202833	542167	4202833	UCART1	0.01	0.02	0.04	0.02	0.05	0.01	0.02	0.00	1.72
5421774202833	542177	4202833	UCART1	0.01	0.02	0.04	0.02	0.05	0.01	0.02	0.00	1.61
5421874202833	542187	4202833	UCART1	0.01	0.01	0.03	0.02	0.06	0.01	0.02	0.00	1.74
5421974202833	542197	4202833	UCART1	0.01	0.01	0.03	0.02	0.05	0.01	0.02	0.00	1.49
5422074202833	542207	4202833	UCART1	0.01	0.01	0.03	0.02	0.06	0.01	0.02	0.00	1.62
5422174202833	542217	4202833	UCART1	0.01	0.01	0.03	0.02	0.04	0.01	0.02	0.00	1.39
5422274202833	542227	4202833	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.02	0.00	1.50

Cancer Risk- Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5422374202833	542237	4202833	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.02	0.00	1.29
5422474202833	542247	4202833	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.01	0.00	1.40
5422574202833	542257	4202833	UCART1	0.01	0.01	0.02	0.02	0.08	0.01	0.01	0.00	1.55
5422674202833	542267	4202833	UCART1	0.01	0.01	0.02	0.02	0.07	0.01	0.01	0.00	1.49
5415574202843	541557	4202843	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.43
5415674202843	541567	4202843	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.48
5415774202843	541577	4202843	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.54
5415874202843	541587	4202843	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.62
5415974202843	541597	4202843	UCART1	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.00	0.70
5416074202843	541607	4202843	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.00	0.78
5416174202843	541617	4202843	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.01	0.85
5416274202843	541627	4202843	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.01	0.91
5416374202843	541637	4202843	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.01	0.01	0.96
5416474202843	541647	4202843	UCART1	0.01	0.00	0.00	0.04	0.03	0.00	0.01	0.01	1.01
5416574202843	541657	4202843	UCART1	0.01	0.00	0.00	0.04	0.03	0.00	0.01	0.01	1.04
5416674202843	541667	4202843	UCART1	0.01	0.01	0.00	0.04	0.03	0.00	0.01	0.01	1.08
5416774202843	541677	4202843	UCART1	0.01	0.01	0.00	0.04	0.03	0.00	0.01	0.01	1.12
5416874202843	541687	4202843	UCART1	0.01	0.01	0.00	0.04	0.03	0.00	0.01	0.01	1.16
5416974202843	541697	4202843	UCART1	0.01	0.01	0.00	0.04	0.03	0.00	0.01	0.01	1.19
5417074202843	541707	4202843	UCART1	0.02	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.23
5417174202843	541717	4202843	UCART1	0.02	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.27
5417274202843	541727	4202843	UCART1	0.02	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.32
5417374202843	541737	4202843	UCART1	0.02	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.36
5417474202843	541747	4202843	UCART1	0.02	0.01	0.00	0.04	0.04	0.00	0.01	0.02	1.42
5417574202843	541757	4202843	UCART1	0.02	0.01	0.00	0.04	0.04	0.00	0.01	0.02	1.48
5417674202843	541767	4202843	UCART1	0.03	0.01	0.01	0.04	0.04	0.00	0.01	0.02	1.57
5417774202843	541777	4202843	UCART1	0.03	0.01	0.01	0.04	0.04	0.00	0.01	0.03	1.67
5417874202843	541787	4202843	UCART1	0.04	0.01	0.01	0.04	0.04	0.01	0.01	0.04	1.81
5417974202843	541797	4202843	UCART1	0.04	0.01	0.01	0.04	0.05	0.01	0.01	0.03	1.86
5418074202843	541807	4202843	UCART1	0.05	0.01	0.01	0.04	0.05	0.01	0.01	0.04	2.02
5418174202843	541817	4202843	UCART1	0.06	0.01	0.01	0.04	0.05	0.01	0.01	0.04	2.20
5418274202843	541827	4202843	UCART1	0.08	0.01	0.01	0.04	0.05	0.01	0.01	0.04	2.34
5418374202843	541837	4202843	UCART1	0.09	0.01	0.01	0.04	0.05	0.01	0.01	0.05	2.62
5418474202843	541847	4202843	UCART1	0.12	0.02	0.01	0.03	0.05	0.01	0.01	0.04	2.82
5418574202843	541857	4202843	UCART1	0.16	0.02	0.01	0.03	0.05	0.01	0.01	0.03	3.20
5419774202843	541977	4202843	UCART1	0.43	0.09	0.02	0.03	0.05	0.01	0.01	0.01	6.42
5419874202843	541987	4202843	UCART1	0.26	0.09	0.02	0.03	0.06	0.01	0.01	0.01	4.73
5419974202843	541997	4202843	UCART1	0.18	0.08	0.02	0.03	0.04	0.01	0.01	0.01	3.80
5420074202843	542007	4202843	UCART1	0.13	0.11	0.03	0.03	0.04	0.01	0.01	0.01	3.60
5420174202843	542017	4202843	UCART1	0.10	0.09	0.03	0.03	0.04	0.01	0.01	0.01	3.12
5420274202843	542027	4202843	UCART1	0.08	0.07	0.03	0.03	0.04	0.01	0.01	0.01	2.80
5420374202843	542037	4202843	UCART1	0.07	0.06	0.04	0.03	0.04	0.01	0.01	0.01	2.61
5420474202843	542047	4202843	UCART1	0.06	0.05	0.04	0.03	0.04	0.01	0.01	0.01	2.48
5420574202843	542057	4202843	UCART1	0.05	0.05	0.05	0.03	0.04	0.01	0.01	0.01	2.42
5420674202843	542067	4202843	UCART1	0.04	0.04	0.07	0.03	0.05	0.01	0.02	0.01	2.44
5420774202843	542077	4202843	UCART1	0.04	0.04	0.09	0.03	0.05	0.01	0.02	0.01	2.55
5420874202843	542087	4202843	UCART1	0.03	0.03	0.07	0.02	0.05	0.01	0.02	0.00	2.33
5420974202843	542097	4202843	UCART1	0.03	0.03	0.08	0.02	0.05	0.01	0.02	0.00	2.37
5421074202843	542107	4202843	UCART1	0.03	0.03	0.09	0.02	0.05	0.01	0.02	0.00	2.36
5421174202843	542117	4202843	UCART1	0.02	0.03	0.09	0.02	0.05	0.01	0.02	0.00	2.36
5421274202843	542127	4202843	UCART1	0.02	0.02	0.09	0.02	0.05	0.01	0.02	0.00	2.27
5421374202843	542137	4202843	UCART1	0.02	0.02	0.07	0.02	0.05	0.01	0.02	0.00	2.06
5421474202843	542147	4202843	UCART1	0.02	0.02	0.06	0.02	0.05	0.01	0.02	0.00	1.93
5421574202843	542157	4202843	UCART1	0.02	0.02	0.05	0.02	0.05	0.01	0.02	0.00	1.80
5421674202843	542167	4202843	UCART1	0.01	0.02	0.05	0.02	0.06	0.01	0.02	0.00	1.88
5421774202843	542177	4202843	UCART1	0.01	0.02	0.04	0.02	0.06	0.01	0.02	0.00	1.80
5421874202843	542187	4202843	UCART1	0.01	0.01	0.04	0.02	0.06	0.01	0.02	0.00	1.70
5421974202843	542197	4202843	UCART1	0.01	0.01	0.03	0.02	0.08	0.01	0.02	0.00	1.83
5422074202843	542207	4202843	UCART1	0.01	0.01	0.03	0.02	0.08	0.01	0.02	0.00	1.75
5422174202843	542217	4202843	UCART1	0.01	0.01	0.03	0.02	0.07	0.01	0.02	0.00	1.68
5422274202843	542227	4202843	UCART1	0.01	0.01	0.02	0.02	0.07	0.01	0.02	0.00	1.61
5422374202843	542237	4202843	UCART1	0.01	0.01	0.02	0.02	0.07	0.01	0.02	0.00	1.54
5422474202843	542247	4202843	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.02	0.00	1.48
5422574202843	542257	4202843	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.02	0.00	1.43
5422674202843	542267	4202843	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.02	0.00	1.38
5415574202853	541557	4202853	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.43
5415674202853	541567	4202853	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.47
5415774202853	541577	4202853	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.53
5415874202853	541587	4202853	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.59

Cancer Risk- Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5415974202853	541597	4202853	UCART1	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.00	0.66
5416074202853	541607	4202853	UCART1	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.00	0.74
5416174202853	541617	4202853	UCART1	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.01	0.81
5416274202853	541627	4202853	UCART1	0.01	0.00	0.00	0.03	0.03	0.00	0.00	0.01	0.87
5416374202853	541637	4202853	UCART1	0.01	0.00	0.00	0.04	0.03	0.00	0.01	0.01	0.93
5416474202853	541647	4202853	UCART1	0.01	0.00	0.00	0.04	0.03	0.00	0.01	0.01	0.98
5416574202853	541657	4202853	UCART1	0.01	0.00	0.00	0.04	0.03	0.00	0.01	0.01	1.02
5416674202853	541667	4202853	UCART1	0.01	0.01	0.00	0.04	0.03	0.00	0.01	0.01	1.06
5416774202853	541677	4202853	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.11
5416874202853	541687	4202853	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.15
5416974202853	541697	4202853	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.19
5417074202853	541707	4202853	UCART1	0.02	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.23
5417174202853	541717	4202853	UCART1	0.02	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.27
5417274202853	541727	4202853	UCART1	0.02	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.32
5417374202853	541737	4202853	UCART1	0.02	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.37
5417474202853	541747	4202853	UCART1	0.02	0.01	0.00	0.04	0.05	0.00	0.01	0.02	1.43
5417574202853	541757	4202853	UCART1	0.02	0.01	0.00	0.03	0.05	0.00	0.01	0.02	1.50
5417674202853	541767	4202853	UCART1	0.03	0.01	0.01	0.03	0.05	0.00	0.01	0.02	1.59
5417774202853	541777	4202853	UCART1	0.03	0.01	0.01	0.03	0.05	0.01	0.01	0.03	1.69
5417874202853	541787	4202853	UCART1	0.04	0.01	0.01	0.03	0.05	0.01	0.01	0.03	1.83
5417974202853	541797	4202853	UCART1	0.04	0.01	0.01	0.03	0.05	0.01	0.01	0.04	1.95
5418074202853	541807	4202853	UCART1	0.05	0.01	0.01	0.03	0.05	0.01	0.01	0.04	2.07
5418174202853	541817	4202853	UCART1	0.06	0.01	0.01	0.03	0.06	0.01	0.01	0.04	2.24
5418274202853	541827	4202853	UCART1	0.07	0.01	0.01	0.03	0.06	0.01	0.01	0.04	2.38
5418374202853	541837	4202853	UCART1	0.09	0.01	0.01	0.03	0.06	0.01	0.01	0.05	2.68
5418474202853	541847	4202853	UCART1	0.11	0.01	0.01	0.03	0.06	0.01	0.01	0.04	2.84
5418574202853	541857	4202853	UCART1	0.15	0.02	0.01	0.03	0.06	0.01	0.01	0.03	3.17
5418674202853	541867	4202853	UCART1	0.21	0.02	0.01	0.03	0.07	0.01	0.01	0.03	3.74
5419674202853	541967	4202853	UCART1	0.49	0.08	0.02	0.03	0.04	0.01	0.01	0.01	6.77
5419774202853	541977	4202853	UCART1	0.39	0.07	0.02	0.03	0.05	0.01	0.01	0.01	5.73
5419874202853	541987	4202853	UCART1	0.25	0.08	0.02	0.03	0.04	0.01	0.01	0.01	4.42
5419974202853	541997	4202853	UCART1	0.17	0.09	0.02	0.03	0.05	0.01	0.02	0.01	3.79
5420074202853	542007	4202853	UCART1	0.13	0.10	0.02	0.03	0.04	0.01	0.02	0.01	3.46
5420174202853	542017	4202853	UCART1	0.10	0.09	0.03	0.03	0.05	0.01	0.02	0.01	3.18
5420274202853	542027	4202853	UCART1	0.08	0.07	0.03	0.03	0.05	0.01	0.02	0.01	2.85
5420374202853	542037	4202853	UCART1	0.07	0.06	0.04	0.02	0.05	0.01	0.02	0.01	2.65
5420474202853	542047	4202853	UCART1	0.06	0.05	0.04	0.02	0.05	0.01	0.02	0.01	2.50
5420574202853	542057	4202853	UCART1	0.05	0.05	0.05	0.02	0.05	0.01	0.02	0.01	2.44
5420674202853	542067	4202853	UCART1	0.04	0.04	0.06	0.02	0.05	0.01	0.02	0.01	2.43
5420774202853	542077	4202853	UCART1	0.04	0.04	0.08	0.02	0.05	0.01	0.02	0.01	2.52
5420874202853	542087	4202853	UCART1	0.03	0.03	0.09	0.02	0.05	0.01	0.02	0.00	2.50
5420974202853	542097	4202853	UCART1	0.03	0.03	0.08	0.02	0.05	0.01	0.02	0.00	2.40
5421074202853	542107	4202853	UCART1	0.03	0.03	0.09	0.02	0.06	0.01	0.02	0.00	2.54
5421174202853	542117	4202853	UCART1	0.02	0.03	0.10	0.02	0.06	0.01	0.02	0.00	2.58
5421274202853	542127	4202853	UCART1	0.02	0.02	0.09	0.02	0.06	0.01	0.02	0.00	2.46
5421374202853	542137	4202853	UCART1	0.02	0.02	0.07	0.02	0.08	0.01	0.02	0.00	2.43
5421474202853	542147	4202853	UCART1	0.02	0.02	0.06	0.02	0.08	0.01	0.02	0.00	2.25
5421574202853	542157	4202853	UCART1	0.02	0.02	0.05	0.02	0.07	0.01	0.02	0.00	2.11
5421674202853	542167	4202853	UCART1	0.01	0.02	0.05	0.02	0.07	0.01	0.02	0.00	1.99
5421774202853	542177	4202853	UCART1	0.01	0.02	0.04	0.02	0.07	0.01	0.02	0.00	1.88
5421874202853	542187	4202853	UCART1	0.01	0.02	0.04	0.02	0.07	0.01	0.02	0.00	1.79
5421974202853	542197	4202853	UCART1	0.01	0.01	0.03	0.02	0.06	0.01	0.02	0.00	1.71
5422074202853	542207	4202853	UCART1	0.01	0.01	0.03	0.02	0.06	0.01	0.02	0.00	1.64
5422174202853	542217	4202853	UCART1	0.01	0.01	0.03	0.02	0.06	0.01	0.02	0.00	1.58
5422274202853	542227	4202853	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.02	0.00	1.52
5422374202853	542237	4202853	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.02	0.00	1.46
5422474202853	542247	4202853	RESIDENT	0.01	0.01	0.02	0.02	0.05	0.01	0.02	0.00	1.41
5422574202853	542257	4202853	RESIDENT	0.01	0.01	0.02	0.02	0.05	0.01	0.02	0.00	1.36
5422674202853	542267	4202853	UCART1	0.01	0.01	0.02	0.02	0.05	0.01	0.02	0.00	1.31
5415574202863	541557	4202863	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.42
5415674202863	541567	4202863	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.47
5415774202863	541577	4202863	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.52
5415874202863	541587	4202863	UCART1	0.01	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.58
5415974202863	541597	4202863	UCART1	0.01	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.64
5416074202863	541607	4202863	UCART1	0.01	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.72
5416174202863	541617	4202863	UCART1	0.01	0.00	0.00	0.03	0.03	0.00	0.00	0.01	0.80
5416274202863	541627	4202863	UCART1	0.01	0.00	0.00	0.03	0.03	0.00	0.01	0.01	0.86
5416374202863	541637	4202863	UCART1	0.01	0.00	0.00	0.03	0.03	0.00	0.01	0.01	0.92
5416474202863	541647	4202863	UCART1	0.01	0.00	0.00	0.03	0.04	0.00	0.01	0.01	0.98

Cancer Risk- Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416574202863	541657	4202863	UCART1	0.01	0.00	0.00	0.03	0.04	0.00	0.01	0.01	1.03
5416674202863	541667	4202863	UCART1	0.01	0.01	0.00	0.03	0.04	0.00	0.01	0.01	1.07
5416774202863	541677	4202863	UCART1	0.01	0.01	0.00	0.03	0.04	0.00	0.01	0.01	1.12
5416874202863	541687	4202863	UCART1	0.01	0.01	0.00	0.03	0.04	0.00	0.01	0.01	1.16
5416974202863	541697	4202863	UCART1	0.01	0.01	0.00	0.03	0.04	0.00	0.01	0.01	1.20
5417074202863	541707	4202863	UCART1	0.02	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.25
5417174202863	541717	4202863	UCART1	0.02	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.30
5417274202863	541727	4202863	UCART1	0.02	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.36
5417374202863	541737	4202863	UCART1	0.02	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.41
5417474202863	541747	4202863	UCART1	0.02	0.01	0.00	0.03	0.05	0.00	0.01	0.02	1.48
5417574202863	541757	4202863	UCART1	0.02	0.01	0.00	0.03	0.05	0.00	0.01	0.02	1.55
5417674202863	541767	4202863	UCART1	0.03	0.01	0.01	0.03	0.06	0.01	0.01	0.02	1.64
5417774202863	541777	4202863	UCART1	0.03	0.01	0.01	0.03	0.06	0.01	0.01	0.03	1.74
5417874202863	541787	4202863	UCART1	0.04	0.01	0.01	0.03	0.06	0.01	0.01	0.03	1.88
5417974202863	541797	4202863	UCART1	0.04	0.01	0.01	0.03	0.06	0.01	0.01	0.04	2.08
5418074202863	541807	4202863	UCART1	0.05	0.01	0.01	0.03	0.07	0.01	0.01	0.04	2.12
5418174202863	541817	4202863	UCART1	0.06	0.01	0.01	0.03	0.07	0.01	0.01	0.04	2.30
5418274202863	541827	4202863	UCART1	0.07	0.01	0.01	0.03	0.07	0.01	0.01	0.04	2.46
5418374202863	541837	4202863	UCART1	0.08	0.01	0.01	0.03	0.05	0.01	0.01	0.05	2.48
5418474202863	541847	4202863	UCART1	0.11	0.01	0.01	0.03	0.04	0.01	0.01	0.04	2.54
5418574202863	541857	4202863	UCART1	0.14	0.02	0.01	0.03	0.05	0.01	0.01	0.04	2.93
5418674202863	541867	4202863	UCART1	0.18	0.02	0.01	0.03	0.04	0.01	0.01	0.03	3.21
5419174202863	541917	4202863	UCART1	0.38	0.03	0.01	0.03	0.05	0.01	0.01	0.02	5.27
5419274202863	541927	4202863	UCART1	0.42	0.03	0.01	0.03	0.04	0.01	0.02	0.01	5.63
5419374202863	541937	4202863	UCART1	0.51	0.04	0.01	0.03	0.05	0.01	0.02	0.01	6.66
5419474202863	541947	4202863	UCART1	0.53	0.05	0.01	0.03	0.04	0.01	0.02	0.01	6.84
5419574202863	541957	4202863	UCART1	0.50	0.06	0.02	0.03	0.05	0.01	0.02	0.01	6.67
5419674202863	541967	4202863	UCART1	0.43	0.08	0.02	0.03	0.04	0.01	0.02	0.01	6.15
5419774202863	541977	4202863	UCART1	0.33	0.08	0.02	0.02	0.05	0.01	0.02	0.01	5.26
5419874202863	541987	4202863	UCART1	0.22	0.08	0.02	0.02	0.05	0.01	0.02	0.01	4.22
5419974202863	541997	4202863	UCART1	0.16	0.09	0.02	0.02	0.05	0.01	0.02	0.01	3.72
5420074202863	542007	4202863	UCART1	0.12	0.08	0.02	0.02	0.05	0.01	0.02	0.01	3.27
5420174202863	542017	4202863	UCART1	0.10	0.09	0.03	0.02	0.05	0.01	0.02	0.01	3.21
5420274202863	542027	4202863	UCART1	0.08	0.08	0.03	0.02	0.05	0.01	0.02	0.01	2.86
5420374202863	542037	4202863	UCART1	0.07	0.06	0.04	0.02	0.06	0.01	0.02	0.01	2.83
5420474202863	542047	4202863	UCART1	0.06	0.05	0.04	0.02	0.05	0.01	0.02	0.01	2.50
5420574202863	542057	4202863	UCART1	0.05	0.05	0.05	0.02	0.06	0.01	0.02	0.01	2.58
5420674202863	542067	4202863	UCART1	0.04	0.04	0.06	0.02	0.06	0.01	0.02	0.01	2.58
5420774202863	542077	4202863	UCART1	0.04	0.04	0.08	0.02	0.06	0.01	0.02	0.01	2.61
5420874202863	542087	4202863	UCART1	0.03	0.03	0.07	0.02	0.08	0.01	0.02	0.00	2.62
5420974202863	542097	4202863	UCART1	0.03	0.03	0.08	0.02	0.08	0.01	0.02	0.00	2.66
5421074202863	542107	4202863	UCART1	0.03	0.03	0.09	0.02	0.07	0.01	0.02	0.00	2.65
5421174202863	542117	4202863	UCART1	0.02	0.03	0.10	0.02	0.07	0.01	0.02	0.00	2.69
5421274202863	542127	4202863	UCART1	0.02	0.02	0.10	0.02	0.07	0.01	0.02	0.00	2.57
5421374202863	542137	4202863	UCART1	0.02	0.02	0.08	0.02	0.07	0.01	0.02	0.00	2.34
5421474202863	542147	4202863	UCART1	0.02	0.02	0.06	0.02	0.06	0.01	0.02	0.00	2.16
5421574202863	542157	4202863	UCART1	0.02	0.02	0.05	0.02	0.06	0.01	0.02	0.00	2.02
5421674202863	542167	4202863	UCART1	0.02	0.02	0.05	0.02	0.06	0.01	0.02	0.00	1.91
5421774202863	542177	4202863	UCART1	0.01	0.02	0.04	0.02	0.06	0.01	0.02	0.00	1.80
5421874202863	542187	4202863	UCART1	0.01	0.02	0.04	0.02	0.06	0.01	0.02	0.00	1.72
5421974202863	542197	4202863	UCART1	0.01	0.01	0.03	0.02	0.05	0.01	0.02	0.00	1.64
5422074202863	542207	4202863	UCART1	0.01	0.01	0.03	0.02	0.05	0.01	0.02	0.00	1.58
5422174202863	542217	4202863	UCART1	0.01	0.01	0.03	0.02	0.05	0.01	0.02	0.00	1.52
5422274202863	542227	4202863	UCART1	0.01	0.01	0.02	0.02	0.05	0.01	0.02	0.00	1.47
5422374202863	542237	4202863	UCART1	0.01	0.01	0.02	0.02	0.05	0.01	0.02	0.00	1.41
5422474202863	542247	4202863	RESIDENT	0.01	0.01	0.02	0.02	0.05	0.01	0.02	0.00	1.37
5422574202863	542257	4202863	RESIDENT	0.01	0.01	0.02	0.02	0.05	0.01	0.02	0.00	1.32
5422674202863	542267	4202863	RESIDENT	0.01	0.01	0.02	0.02	0.04	0.01	0.02	0.00	1.27
5415674202873	541567	4202873	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.46
5415774202873	541577	4202873	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.51
5415874202873	541587	4202873	UCART1	0.01	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.57
5415974202873	541597	4202873	UCART1	0.01	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.64
5416074202873	541607	4202873	UCART1	0.01	0.00	0.00	0.02	0.03	0.00	0.00	0.00	0.72
5416174202873	541617	4202873	UCART1	0.01	0.00	0.00	0.02	0.03	0.00	0.01	0.01	0.80
5416274202873	541627	4202873	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.01	0.88
5416374202873	541637	4202873	UCART1	0.01	0.00	0.00	0.03	0.04	0.00	0.01	0.01	0.94
5416474202873	541647	4202873	UCART1	0.01	0.00	0.00	0.03	0.04	0.00	0.01	0.01	1.00
5416574202873	541657	4202873	UCART1	0.01	0.00	0.00	0.03	0.04	0.00	0.01	0.01	1.05
5416674202873	541667	4202873	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.11

Cancer Risk- Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416774202873	541677	4202873	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.15
5416874202873	541687	4202873	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.20
5416974202873	541697	4202873	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.25
5417074202873	541707	4202873	UCART1	0.02	0.01	0.00	0.03	0.06	0.00	0.01	0.01	1.31
5417174202873	541717	4202873	UCART1	0.02	0.01	0.00	0.03	0.06	0.00	0.01	0.01	1.37
5417274202873	541727	4202873	UCART1	0.02	0.01	0.00	0.03	0.06	0.00	0.01	0.01	1.43
5417374202873	541737	4202873	UCART1	0.02	0.01	0.00	0.03	0.06	0.00	0.01	0.01	1.49
5417474202873	541747	4202873	UCART1	0.02	0.01	0.00	0.03	0.06	0.00	0.01	0.02	1.56
5417574202873	541757	4202873	UCART1	0.02	0.01	0.00	0.03	0.07	0.01	0.01	0.02	1.64
5417674202873	541767	4202873	UCART1	0.03	0.01	0.01	0.03	0.07	0.01	0.01	0.02	1.74
5417774202873	541777	4202873	UCART1	0.03	0.01	0.01	0.03	0.05	0.01	0.01	0.02	1.65
5417874202873	541787	4202873	UCART1	0.04	0.01	0.01	0.03	0.05	0.01	0.01	0.03	1.77
5417974202873	541797	4202873	UCART1	0.04	0.01	0.01	0.03	0.05	0.01	0.01	0.04	1.95
5418074202873	541807	4202873	UCART1	0.05	0.01	0.01	0.03	0.04	0.01	0.01	0.04	1.91
5418174202873	541817	4202873	UCART1	0.06	0.01	0.01	0.03	0.06	0.01	0.01	0.04	2.16
5418274202873	541827	4202873	UCART1	0.07	0.01	0.01	0.03	0.04	0.01	0.01	0.04	2.13
5418374202873	541837	4202873	UCART1	0.08	0.01	0.01	0.03	0.04	0.01	0.01	0.05	2.35
5418474202873	541847	4202873	UCART1	0.10	0.01	0.01	0.03	0.04	0.01	0.01	0.05	2.49
5418574202873	541857	4202873	UCART1	0.12	0.02	0.01	0.03	0.04	0.01	0.01	0.04	2.69
5418674202873	541867	4202873	UCART1	0.15	0.02	0.01	0.03	0.04	0.01	0.02	0.03	2.96
5418774202873	541877	4202873	UCART1	0.20	0.02	0.01	0.03	0.05	0.01	0.02	0.03	3.47
5418874202873	541887	4202873	UCART1	0.28	0.02	0.01	0.03	0.04	0.01	0.02	0.02	4.15
5418974202873	541897	4202873	UCART1	0.34	0.02	0.01	0.02	0.03	0.01	0.02	0.02	4.72
5419074202873	541907	4202873	UCART1	0.35	0.03	0.01	0.02	0.04	0.01	0.02	0.02	4.87
5419174202873	541917	4202873	UCART1	0.31	0.03	0.01	0.02	0.03	0.01	0.02	0.02	4.41
5419274202873	541927	4202873	UCART1	0.31	0.03	0.01	0.02	0.05	0.01	0.02	0.02	4.55
5419374202873	541937	4202873	UCART1	0.34	0.04	0.01	0.02	0.05	0.01	0.02	0.01	4.97
5419474202873	541947	4202873	UCART1	0.36	0.05	0.01	0.02	0.05	0.01	0.02	0.01	5.14
5419574202873	541957	4202873	UCART1	0.34	0.06	0.02	0.02	0.07	0.01	0.02	0.01	5.29
5419674202873	541967	4202873	UCART1	0.31	0.07	0.02	0.02	0.05	0.01	0.02	0.01	4.94
5419774202873	541977	4202873	UCART1	0.26	0.06	0.02	0.02	0.06	0.01	0.02	0.01	4.53
5419874202873	541987	4202873	UCART1	0.19	0.08	0.02	0.02	0.05	0.01	0.02	0.01	3.88
5419974202873	541997	4202873	UCART1	0.15	0.09	0.02	0.02	0.06	0.01	0.02	0.01	3.69
5420074202873	542007	4202873	UCART1	0.12	0.10	0.02	0.02	0.05	0.01	0.02	0.01	3.41
5420174202873	542017	4202873	UCART1	0.09	0.10	0.03	0.02	0.06	0.01	0.02	0.01	3.33
5420274202873	542027	4202873	UCART1	0.08	0.08	0.03	0.02	0.08	0.01	0.02	0.01	3.20
5420374202873	542037	4202873	UCART1	0.07	0.07	0.03	0.02	0.08	0.01	0.02	0.01	2.95
5420474202873	542047	4202873	UCART1	0.06	0.06	0.04	0.02	0.07	0.01	0.02	0.01	2.78
5420574202873	542057	4202873	UCART1	0.05	0.05	0.05	0.02	0.07	0.01	0.02	0.01	2.67
5420674202873	542067	4202873	UCART1	0.04	0.04	0.06	0.02	0.07	0.01	0.02	0.01	2.63
5420774202873	542077	4202873	UCART1	0.04	0.04	0.07	0.02	0.07	0.01	0.02	0.01	2.66
5420874202873	542087	4202873	UCART1	0.03	0.03	0.08	0.02	0.06	0.01	0.02	0.01	2.63
5420974202873	542097	4202873	UCART1	0.03	0.03	0.08	0.02	0.06	0.01	0.02	0.00	2.55
5421074202873	542107	4202873	UCART1	0.03	0.03	0.09	0.02	0.06	0.01	0.02	0.00	2.54
5421174202873	542117	4202873	UCART1	0.02	0.03	0.08	0.02	0.06	0.01	0.02	0.00	2.44
5421274202873	542127	4202873	UCART1	0.02	0.02	0.10	0.02	0.06	0.01	0.02	0.00	2.54
5421374202873	542137	4202873	UCART1	0.02	0.02	0.08	0.02	0.06	0.01	0.02	0.00	2.30
5421474202873	542147	4202873	UCART1	0.02	0.02	0.07	0.02	0.05	0.01	0.02	0.00	2.12
5421574202873	542157	4202873	UCART1	0.02	0.02	0.06	0.02	0.05	0.01	0.02	0.00	1.98
5421674202873	542167	4202873	UCART1	0.02	0.02	0.05	0.02	0.05	0.01	0.03	0.00	1.87
5421774202873	542177	4202873	UCART1	0.01	0.02	0.04	0.02	0.05	0.01	0.03	0.00	1.77
5421874202873	542187	4202873	RESIDENT	0.01	0.02	0.04	0.02	0.05	0.01	0.03	0.00	1.69
5421974202873	542197	4202873	RESIDENT	0.01	0.01	0.03	0.02	0.05	0.01	0.03	0.00	1.62
5422074202873	542207	4202873	RESIDENT	0.01	0.01	0.03	0.02	0.05	0.01	0.03	0.00	1.56
5422174202873	542217	4202873	RESIDENT	0.01	0.01	0.03	0.02	0.04	0.01	0.03	0.00	1.50
5422274202873	542227	4202873	RESIDENT	0.01	0.01	0.02	0.02	0.04	0.01	0.03	0.00	1.45
5422374202873	542237	4202873	RESIDENT	0.01	0.01	0.02	0.02	0.04	0.01	0.03	0.00	1.40
5422474202873	542247	4202873	RESIDENT	0.01	0.01	0.02	0.01	0.04	0.01	0.03	0.00	1.36
5422574202873	542257	4202873	RESIDENT	0.01	0.01	0.02	0.01	0.04	0.01	0.03	0.00	1.32
5422674202873	542267	4202873	RESIDENT	0.01	0.01	0.02	0.01	0.04	0.01	0.03	0.00	1.27
5415674202883	541567	4202883	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.46
5415774202883	541577	4202883	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.51
5415874202883	541587	4202883	UCART1	0.01	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.57
5415974202883	541597	4202883	UCART1	0.01	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.65
5416074202883	541607	4202883	UCART1	0.01	0.00	0.00	0.02	0.03	0.00	0.00	0.00	0.75
5416174202883	541617	4202883	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.01	0.84
5416274202883	541627	4202883	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.01	0.92
5416374202883	541637	4202883	UCART1	0.01	0.00	0.00	0.02	0.05	0.00	0.01	0.01	0.99
5416474202883	541647	4202883	UCART1	0.01	0.00	0.00	0.02	0.05	0.00	0.01	0.01	1.06

Cancer Risk- Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416574202883	541657	4202883	UCART1	0.01	0.00	0.00	0.02	0.05	0.00	0.01	0.01	1.12
5416674202883	541667	4202883	UCART1	0.01	0.01	0.00	0.02	0.06	0.00	0.01	0.01	1.18
5416774202883	541677	4202883	UCART1	0.01	0.01	0.00	0.03	0.06	0.00	0.01	0.01	1.23
5416874202883	541687	4202883	UCART1	0.01	0.01	0.00	0.03	0.06	0.00	0.01	0.01	1.29
5416974202883	541697	4202883	UCART1	0.01	0.01	0.00	0.03	0.07	0.00	0.01	0.01	1.35
5417074202883	541707	4202883	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.21
5417174202883	541717	4202883	UCART1	0.02	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.29
5417274202883	541727	4202883	UCART1	0.02	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.32
5417374202883	541737	4202883	UCART1	0.02	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.40
5417474202883	541747	4202883	UCART1	0.02	0.01	0.00	0.03	0.04	0.01	0.01	0.02	1.29
5417574202883	541757	4202883	UCART1	0.02	0.01	0.00	0.03	0.04	0.01	0.01	0.02	1.34
5417674202883	541767	4202883	UCART1	0.03	0.01	0.01	0.03	0.04	0.01	0.01	0.02	1.43
5417774202883	541777	4202883	UCART1	0.03	0.01	0.01	0.03	0.04	0.01	0.01	0.02	1.51
5417874202883	541787	4202883	UCART1	0.03	0.01	0.01	0.03	0.04	0.01	0.01	0.03	1.64
5417974202883	541797	4202883	UCART1	0.04	0.01	0.01	0.02	0.04	0.01	0.01	0.04	1.79
5418074202883	541807	4202883	UCART1	0.05	0.01	0.01	0.02	0.04	0.01	0.01	0.03	1.81
5418174202883	541817	4202883	UCART1	0.05	0.01	0.01	0.02	0.04	0.01	0.02	0.04	1.97
5418274202883	541827	4202883	UCART1	0.06	0.01	0.01	0.02	0.04	0.01	0.02	0.04	2.11
5418374202883	541837	4202883	UCART1	0.07	0.01	0.01	0.02	0.05	0.01	0.02	0.05	2.31
5418474202883	541847	4202883	UCART1	0.09	0.01	0.01	0.02	0.05	0.01	0.02	0.05	2.44
5418574202883	541857	4202883	UCART1	0.11	0.02	0.01	0.02	0.05	0.01	0.02	0.04	2.57
5418674202883	541867	4202883	UCART1	0.13	0.02	0.01	0.02	0.05	0.01	0.02	0.03	2.74
5418774202883	541877	4202883	UCART1	0.16	0.02	0.01	0.02	0.05	0.01	0.02	0.03	3.01
5418874202883	541887	4202883	UCART1	0.19	0.02	0.01	0.02	0.05	0.01	0.02	0.02	3.34
5418974202883	541897	4202883	UCART1	0.23	0.02	0.01	0.02	0.05	0.01	0.02	0.02	3.77
5419074202883	541907	4202883	UCART1	0.25	0.03	0.01	0.02	0.05	0.01	0.02	0.02	3.95
5419174202883	541917	4202883	UCART1	0.24	0.03	0.01	0.02	0.06	0.01	0.02	0.02	4.06
5419274202883	541927	4202883	UCART1	0.24	0.03	0.01	0.02	0.05	0.01	0.02	0.02	3.84
5419374202883	541937	4202883	UCART1	0.25	0.04	0.01	0.02	0.06	0.01	0.02	0.01	4.16
5419474202883	541947	4202883	UCART1	0.26	0.04	0.01	0.02	0.06	0.01	0.02	0.01	4.33
5419574202883	541957	4202883	UCART1	0.25	0.05	0.01	0.02	0.06	0.01	0.02	0.01	4.35
5419674202883	541967	4202883	UCART1	0.24	0.07	0.02	0.02	0.08	0.01	0.02	0.01	4.52
5419774202883	541977	4202883	UCART1	0.20	0.07	0.02	0.02	0.08	0.01	0.02	0.01	4.25
5419874202883	541987	4202883	UCART1	0.17	0.08	0.02	0.02	0.07	0.01	0.02	0.01	3.90
5419974202883	541997	4202883	UCART1	0.13	0.09	0.02	0.02	0.07	0.01	0.02	0.01	3.65
5420074202883	542007	4202883	UCART1	0.11	0.08	0.02	0.02	0.07	0.01	0.02	0.01	3.37
5420174202883	542017	4202883	UCART1	0.09	0.11	0.03	0.02	0.07	0.01	0.02	0.01	3.41
5420274202883	542027	4202883	UCART1	0.07	0.08	0.03	0.02	0.07	0.01	0.02	0.01	3.07
5420374202883	542037	4202883	UCART1	0.06	0.07	0.03	0.02	0.06	0.01	0.02	0.01	2.83
5420474202883	542047	4202883	UCART1	0.05	0.06	0.04	0.02	0.06	0.01	0.02	0.01	2.67
5420574202883	542057	4202883	UCART1	0.05	0.05	0.05	0.02	0.06	0.01	0.02	0.01	2.57
5420674202883	542067	4202883	UCART1	0.04	0.04	0.06	0.02	0.06	0.01	0.02	0.01	2.53
5420774202883	542077	4202883	UCART1	0.04	0.04	0.07	0.02	0.06	0.01	0.02	0.01	2.55
5420874202883	542087	4202883	UCART1	0.03	0.04	0.08	0.02	0.05	0.01	0.02	0.01	2.55
5420974202883	542097	4202883	UCART1	0.03	0.03	0.08	0.02	0.05	0.01	0.03	0.00	2.45
5421074202883	542107	4202883	UCART1	0.03	0.03	0.09	0.02	0.05	0.01	0.03	0.00	2.49
5421174202883	542117	4202883	UCART1	0.02	0.03	0.11	0.02	0.05	0.01	0.03	0.00	2.63
5421274202883	542127	4202883	RESIDENT	0.02	0.02	0.11	0.02	0.05	0.01	0.03	0.00	2.56
5421374202883	542137	4202883	RESIDENT	0.02	0.02	0.08	0.02	0.05	0.01	0.03	0.00	2.30
5421474202883	542147	4202883	RESIDENT	0.02	0.02	0.07	0.02	0.05	0.01	0.03	0.00	2.11
5421574202883	542157	4202883	UCART1	0.02	0.02	0.06	0.02	0.05	0.01	0.03	0.00	1.97
5421674202883	542167	4202883	UCART1	0.02	0.02	0.05	0.02	0.04	0.01	0.03	0.00	1.86
5421774202883	542177	4202883	RESIDENT	0.01	0.02	0.04	0.02	0.04	0.01	0.03	0.00	1.77
5421874202883	542187	4202883	RESIDENT	0.01	0.02	0.04	0.02	0.04	0.01	0.03	0.00	1.69
5421974202883	542197	4202883	RESIDENT	0.01	0.01	0.03	0.02	0.04	0.01	0.03	0.00	1.62
5422074202883	542207	4202883	RESIDENT	0.01	0.01	0.03	0.02	0.04	0.01	0.03	0.00	1.57
5422174202883	542217	4202883	RESIDENT	0.01	0.01	0.03	0.02	0.04	0.01	0.03	0.00	1.52
5422274202883	542227	4202883	RESIDENT	0.01	0.01	0.02	0.01	0.04	0.01	0.03	0.00	1.47
5422374202883	542237	4202883	RESIDENT	0.01	0.01	0.02	0.01	0.04	0.01	0.03	0.00	1.43
5422474202883	542247	4202883	RESIDENT	0.01	0.01	0.02	0.01	0.04	0.01	0.02	0.00	1.28
5422574202883	542257	4202883	RESIDENT	0.01	0.01	0.02	0.01	0.04	0.01	0.02	0.00	1.22
5422674202883	542267	4202883	RESIDENT	0.01	0.01	0.02	0.01	0.03	0.01	0.02	0.00	1.18
5415674202893	541567	4202893	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.46
5415774202893	541577	4202893	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.51
5415874202893	541587	4202893	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.58
5415974202893	541597	4202893	UCART1	0.01	0.00	0.00	0.02	0.03	0.00	0.00	0.00	0.68
5416074202893	541607	4202893	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.00	0.80
5416174202893	541617	4202893	UCART1	0.01	0.00	0.00	0.02	0.05	0.00	0.01	0.00	0.91
5416274202893	541627	4202893	UCART1	0.01	0.00	0.00	0.02	0.05	0.00	0.01	0.01	1.01

Cancer Risk- Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416374202893	541637	4202893	UCART1	0.01	0.00	0.00	0.02	0.06	0.00	0.01	0.01	1.09
5416474202893	541647	4202893	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.01	0.96
5416574202893	541657	4202893	UCART1	0.01	0.00	0.00	0.02	0.05	0.00	0.01	0.01	1.05
5416674202893	541667	4202893	UCART1	0.01	0.01	0.00	0.02	0.05	0.00	0.01	0.01	1.06
5416774202893	541677	4202893	UCART1	0.01	0.01	0.00	0.02	0.03	0.00	0.01	0.01	0.96
5416874202893	541687	4202893	UCART1	0.01	0.01	0.00	0.02	0.05	0.00	0.01	0.01	1.16
5416974202893	541697	4202893	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.04
5417074202893	541707	4202893	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.12
5417174202893	541717	4202893	UCART1	0.02	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.14
5417274202893	541727	4202893	UCART1	0.02	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.21
5417374202893	541737	4202893	UCART1	0.02	0.01	0.00	0.02	0.04	0.01	0.01	0.01	1.23
5417474202893	541747	4202893	UCART1	0.02	0.01	0.00	0.02	0.04	0.01	0.01	0.01	1.31
5417574202893	541757	4202893	UCART1	0.02	0.01	0.00	0.02	0.04	0.01	0.01	0.02	1.36
5417674202893	541767	4202893	UCART1	0.03	0.01	0.01	0.02	0.04	0.01	0.01	0.02	1.45
5417774202893	541777	4202893	UCART1	0.03	0.01	0.01	0.02	0.04	0.01	0.02	0.02	1.52
5417874202893	541787	4202893	UCART1	0.03	0.01	0.01	0.02	0.05	0.01	0.02	0.03	1.64
5417974202893	541797	4202893	UCART1	0.04	0.01	0.01	0.02	0.04	0.01	0.02	0.04	1.77
5418074202893	541807	4202893	UCART1	0.04	0.01	0.01	0.02	0.05	0.01	0.02	0.04	1.88
5418174202893	541817	4202893	UCART1	0.05	0.01	0.01	0.02	0.05	0.01	0.02	0.04	1.96
5418274202893	541827	4202893	UCART1	0.06	0.01	0.01	0.02	0.05	0.01	0.02	0.04	2.08
5418374202893	541837	4202893	UCART1	0.07	0.01	0.01	0.02	0.05	0.01	0.02	0.04	2.17
5418474202893	541847	4202893	UCART1	0.08	0.01	0.01	0.02	0.05	0.01	0.02	0.05	2.38
5418574202893	541857	4202893	UCART1	0.09	0.02	0.01	0.02	0.05	0.01	0.02	0.04	2.43
5418674202893	541867	4202893	UCART1	0.11	0.02	0.01	0.02	0.06	0.01	0.02	0.03	2.71
5418774202893	541877	4202893	UCART1	0.12	0.02	0.01	0.02	0.06	0.01	0.02	0.03	2.85
5418874202893	541887	4202893	UCART1	0.15	0.02	0.01	0.02	0.06	0.01	0.02	0.02	3.04
5418974202893	541897	4202893	UCART1	0.17	0.02	0.01	0.02	0.08	0.01	0.02	0.02	3.50
5419074202893	541907	4202893	UCART1	0.19	0.02	0.01	0.02	0.08	0.01	0.02	0.02	3.67
5419174202893	541917	4202893	UCART1	0.19	0.03	0.01	0.02	0.07	0.01	0.02	0.02	3.67
5419274202893	541927	4202893	UCART1	0.19	0.03	0.01	0.02	0.07	0.01	0.02	0.02	3.61
5419374202893	541937	4202893	UCART1	0.19	0.04	0.01	0.02	0.07	0.01	0.02	0.01	3.68
5419474202893	541947	4202893	UCART1	0.20	0.04	0.01	0.02	0.07	0.01	0.02	0.01	3.79
5419574202893	541957	4202893	UCART1	0.20	0.05	0.01	0.02	0.07	0.01	0.02	0.01	3.86
5419674202893	541967	4202893	UCART1	0.19	0.06	0.02	0.02	0.06	0.01	0.02	0.01	3.89
5419774202893	541977	4202893	UCART1	0.17	0.09	0.02	0.02	0.06	0.01	0.02	0.01	3.89
5419874202893	541987	4202893	UCART1	0.14	0.07	0.02	0.02	0.06	0.01	0.02	0.01	3.49
5419974202893	541997	4202893	UCART1	0.12	0.08	0.02	0.02	0.06	0.01	0.02	0.01	3.39
5420074202893	542007	4202893	UCART1	0.10	0.09	0.02	0.02	0.06	0.01	0.02	0.01	3.22
5420174202893	542017	4202893	UCART1	0.08	0.09	0.03	0.02	0.06	0.01	0.02	0.01	3.15
5420274202893	542027	4202893	UCART1	0.07	0.09	0.03	0.02	0.06	0.01	0.02	0.01	2.99
5420374202893	542037	4202893	UCART1	0.06	0.07	0.03	0.02	0.05	0.01	0.03	0.01	2.76
5420474202893	542047	4202893	UCART1	0.05	0.06	0.04	0.02	0.05	0.01	0.03	0.01	2.60
5420574202893	542057	4202893	UCART1	0.05	0.05	0.04	0.02	0.05	0.01	0.03	0.01	2.51
5420674202893	542067	4202893	UCART1	0.04	0.05	0.05	0.02	0.05	0.01	0.03	0.01	2.46
5420774202893	542077	4202893	UCART1	0.04	0.04	0.07	0.02	0.05	0.01	0.03	0.01	2.48
5420874202893	542087	4202893	UCART1	0.03	0.04	0.07	0.02	0.05	0.01	0.03	0.01	2.45
5420974202893	542097	4202893	UCART1	0.03	0.03	0.07	0.02	0.05	0.01	0.03	0.00	2.41
5421074202893	542107	4202893	UCART1	0.03	0.03	0.08	0.02	0.05	0.01	0.03	0.00	2.45
5421174202893	542117	4202893	UCART1	0.02	0.03	0.09	0.02	0.04	0.01	0.03	0.00	2.41
5421274202893	542127	4202893	RESIDENT	0.02	0.02	0.11	0.02	0.04	0.01	0.03	0.00	2.61
5421374202893	542137	4202893	RESIDENT	0.02	0.02	0.09	0.02	0.04	0.01	0.03	0.00	2.33
5421474202893	542147	4202893	UCART1	0.02	0.02	0.07	0.02	0.04	0.01	0.03	0.00	2.14
5421574202893	542157	4202893	UCART1	0.02	0.02	0.06	0.02	0.04	0.01	0.04	0.00	2.00
5421674202893	542167	4202893	UCART1	0.02	0.02	0.05	0.02	0.04	0.01	0.04	0.00	1.89
5421774202893	542177	4202893	RESIDENT	0.01	0.02	0.04	0.02	0.04	0.01	0.04	0.00	1.80
5421874202893	542187	4202893	RESIDENT	0.01	0.02	0.04	0.02	0.04	0.01	0.03	0.00	1.63
5421974202893	542197	4202893	RESIDENT	0.01	0.01	0.03	0.01	0.04	0.01	0.03	0.00	1.54
5422074202893	542207	4202893	RESIDENT	0.01	0.01	0.03	0.01	0.04	0.01	0.03	0.00	1.50
5422174202893	542217	4202893	RESIDENT	0.01	0.01	0.03	0.01	0.04	0.01	0.03	0.00	1.43
5422274202893	542227	4202893	RESIDENT	0.01	0.01	0.03	0.01	0.03	0.01	0.02	0.00	1.28
5422374202893	542237	4202893	RESIDENT	0.01	0.01	0.02	0.01	0.03	0.01	0.02	0.00	1.24
5422474202893	542247	4202893	RESIDENT	0.01	0.01	0.02	0.01	0.03	0.01	0.02	0.00	1.18
5422574202893	542257	4202893	RESIDENT	0.01	0.01	0.02	0.01	0.03	0.01	0.02	0.00	1.14
5422674202893	542267	4202893	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.01	0.00	1.06
5415774202903	541577	4202903	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.51
5415874202903	541587	4202903	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.59
5415974202903	541597	4202903	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.00	0.00	0.72
5416074202903	541607	4202903	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.00	0.66
5416174202903	541617	4202903	UCART1	0.01	0.00	0.00	0.02	0.02	0.00	0.01	0.00	0.63

Cancer Risk- Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416274202903	541627	4202903	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.01	0.87
5416374202903	541637	4202903	UCART1	0.01	0.00	0.00	0.02	0.03	0.00	0.01	0.01	0.78
5416474202903	541647	4202903	UCART1	0.01	0.00	0.00	0.02	0.05	0.00	0.01	0.01	1.01
5416574202903	541657	4202903	UCART1	0.01	0.00	0.00	0.02	0.03	0.00	0.01	0.01	0.89
5416674202903	541667	4202903	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	0.98
5416774202903	541677	4202903	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	0.98
5416874202903	541687	4202903	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.07
5416974202903	541697	4202903	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.06
5417074202903	541707	4202903	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.15
5417174202903	541717	4202903	UCART1	0.02	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.15
5417274202903	541727	4202903	UCART1	0.02	0.01	0.00	0.02	0.05	0.01	0.01	0.01	1.24
5417374202903	541737	4202903	UCART1	0.02	0.01	0.00	0.02	0.04	0.01	0.01	0.01	1.25
5417474202903	541747	4202903	UCART1	0.02	0.01	0.00	0.02	0.05	0.01	0.02	0.01	1.33
5417574202903	541757	4202903	UCART1	0.02	0.01	0.00	0.02	0.04	0.01	0.02	0.02	1.36
5417674202903	541767	4202903	UCART1	0.03	0.01	0.01	0.02	0.05	0.01	0.02	0.02	1.46
5417774202903	541777	4202903	UCART1	0.03	0.01	0.01	0.02	0.04	0.01	0.02	0.02	1.51
5417874202903	541787	4202903	UCART1	0.03	0.01	0.01	0.02	0.06	0.01	0.02	0.03	1.79
5417974202903	541797	4202903	UCART1	0.04	0.01	0.01	0.02	0.04	0.01	0.02	0.03	1.74
5418074202903	541807	4202903	UCART1	0.04	0.01	0.01	0.02	0.06	0.01	0.02	0.04	2.01
5418174202903	541817	4202903	UCART1	0.05	0.01	0.01	0.02	0.06	0.01	0.02	0.04	2.08
5418274202903	541827	4202903	UCART1	0.05	0.01	0.01	0.02	0.06	0.01	0.02	0.04	2.18
5418374202903	541837	4202903	UCART1	0.06	0.01	0.01	0.02	0.08	0.01	0.02	0.05	2.55
5418474202903	541847	4202903	UCART1	0.07	0.01	0.01	0.02	0.08	0.01	0.02	0.05	2.62
5418574202903	541857	4202903	UCART1	0.08	0.02	0.01	0.02	0.07	0.01	0.02	0.04	2.60
5418674202903	541867	4202903	UCART1	0.09	0.02	0.01	0.02	0.07	0.01	0.02	0.03	2.63
5418774202903	541877	4202903	UCART1	0.10	0.02	0.01	0.02	0.07	0.01	0.02	0.03	2.71
5418874202903	541887	4202903	UCART1	0.12	0.02	0.01	0.02	0.07	0.01	0.02	0.03	2.82
5418974202903	541897	4202903	UCART1	0.14	0.02	0.01	0.02	0.06	0.01	0.02	0.02	2.99
5419074202903	541907	4202903	UCART1	0.15	0.02	0.01	0.02	0.06	0.01	0.02	0.02	3.14
5419174202903	541917	4202903	UCART1	0.15	0.03	0.01	0.02	0.06	0.01	0.02	0.02	3.18
5419274202903	541927	4202903	UCART1	0.15	0.03	0.01	0.02	0.06	0.01	0.02	0.02	3.16
5419374202903	541937	4202903	UCART1	0.15	0.04	0.01	0.02	0.06	0.01	0.02	0.01	3.20
5419474202903	541947	4202903	UCART1	0.16	0.04	0.01	0.02	0.06	0.01	0.02	0.01	3.30
5419574202903	541957	4202903	UCART1	0.16	0.05	0.01	0.02	0.06	0.01	0.02	0.01	3.39
5419674202903	541967	4202903	UCART1	0.15	0.06	0.02	0.02	0.05	0.01	0.03	0.01	3.44
5419774202903	541977	4202903	UCART1	0.14	0.08	0.02	0.02	0.05	0.01	0.03	0.01	3.52
5419874202903	541987	4202903	UCART1	0.12	0.09	0.02	0.02	0.05	0.01	0.03	0.01	3.41
5419974202903	541997	4202903	UCART1	0.11	0.08	0.02	0.02	0.05	0.01	0.03	0.01	3.21
5420074202903	542007	4202903	UCART1	0.09	0.09	0.02	0.02	0.05	0.01	0.03	0.01	3.07
5420174202903	542017	4202903	UCART1	0.08	0.10	0.03	0.02	0.05	0.01	0.03	0.01	3.09
5420274202903	542027	4202903	UCART1	0.07	0.09	0.03	0.02	0.05	0.01	0.03	0.01	2.94
5420374202903	542037	4202903	UCART1	0.06	0.07	0.03	0.02	0.05	0.01	0.03	0.01	2.72
5420474202903	542047	4202903	UCART1	0.05	0.06	0.04	0.02	0.05	0.01	0.03	0.01	2.57
5420574202903	542057	4202903	UCART1	0.04	0.05	0.04	0.02	0.04	0.01	0.03	0.01	2.47
5420674202903	542067	4202903	UCART1	0.04	0.05	0.05	0.02	0.04	0.01	0.03	0.01	2.43
5420774202903	542077	4202903	RESIDENT	0.04	0.04	0.06	0.02	0.04	0.01	0.03	0.01	2.45
5420874202903	542087	4202903	RESIDENT	0.03	0.04	0.08	0.02	0.04	0.01	0.03	0.01	2.55
5420974202903	542097	4202903	RESIDENT	0.03	0.03	0.07	0.02	0.04	0.01	0.04	0.00	2.37
5421074202903	542107	4202903	UCART1	0.03	0.03	0.08	0.02	0.04	0.01	0.04	0.00	2.45
5421174202903	542117	4202903	UCART1	0.02	0.03	0.09	0.02	0.04	0.01	0.04	0.00	2.47
5421274202903	542127	4202903	UCART1	0.02	0.03	0.10	0.02	0.04	0.01	0.04	0.00	2.50
5421374202903	542137	4202903	UCART1	0.02	0.02	0.09	0.02	0.04	0.01	0.03	0.00	2.28
5421474202903	542147	4202903	UCART1	0.02	0.02	0.07	0.02	0.04	0.01	0.02	0.00	2.00
5421574202903	542157	4202903	UCART1	0.02	0.02	0.06	0.02	0.04	0.01	0.03	0.00	1.93
5421674202903	542167	4202903	UCART1	0.02	0.02	0.05	0.01	0.04	0.01	0.02	0.00	1.72
5421774202903	542177	4202903	RESIDENT	0.01	0.02	0.05	0.01	0.03	0.01	0.03	0.00	1.71
5421874202903	542187	4202903	RESIDENT	0.01	0.02	0.04	0.01	0.03	0.01	0.02	0.00	1.53
5421974202903	542197	4202903	RESIDENT	0.01	0.01	0.04	0.01	0.03	0.01	0.02	0.00	1.48
5422074202903	542207	4202903	RESIDENT	0.01	0.01	0.03	0.01	0.03	0.01	0.02	0.00	1.39
5422174202903	542217	4202903	UCART1	0.01	0.01	0.03	0.01	0.03	0.01	0.02	0.00	1.35
5422274202903	542227	4202903	UCART1	0.01	0.01	0.03	0.01	0.03	0.02	0.02	0.00	1.27
5422374202903	542237	4202903	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.02	0.00	1.25
5422474202903	542247	4202903	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.02	0.00	1.18
5422574202903	542257	4202903	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.02	0.00	1.14
5422674202903	542267	4202903	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.01	0.00	1.06
5415774202913	541577	4202913	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.52
5415874202913	541587	4202913	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.00	0.00	0.61
5415974202913	541597	4202913	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.57
5416074202913	541607	4202913	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.00	0.68

Cancer Risk- Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416174202913	541617	4202913	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.63
5416274202913	541627	4202913	UCART1	0.01	0.00	0.00	0.02	0.03	0.00	0.01	0.01	0.75
5416374202913	541637	4202913	UCART1	0.01	0.00	0.00	0.02	0.03	0.00	0.01	0.01	0.79
5416474202913	541647	4202913	UCART1	0.01	0.00	0.00	0.02	0.02	0.00	0.01	0.01	0.74
5416574202913	541657	4202913	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.01	0.90
5416674202913	541667	4202913	UCART1	0.01	0.01	0.00	0.02	0.03	0.00	0.01	0.01	0.84
5416774202913	541677	4202913	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	0.99
5416874202913	541687	4202913	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.07
5416974202913	541697	4202913	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.07
5417074202913	541707	4202913	UCART1	0.01	0.01	0.00	0.02	0.06	0.00	0.01	0.01	1.30
5417174202913	541717	4202913	UCART1	0.02	0.01	0.00	0.02	0.04	0.01	0.02	0.01	1.15
5417274202913	541727	4202913	UCART1	0.02	0.01	0.00	0.02	0.06	0.01	0.02	0.01	1.37
5417374202913	541737	4202913	UCART1	0.02	0.01	0.00	0.02	0.04	0.01	0.02	0.01	1.24
5417474202913	541747	4202913	UCART1	0.02	0.01	0.00	0.02	0.06	0.01	0.02	0.01	1.45
5417574202913	541757	4202913	UCART1	0.02	0.01	0.00	0.02	0.06	0.01	0.02	0.02	1.54
5417674202913	541767	4202913	UCART1	0.02	0.01	0.01	0.02	0.06	0.01	0.02	0.02	1.56
5417774202913	541777	4202913	UCART1	0.03	0.01	0.01	0.02	0.08	0.01	0.02	0.02	1.82
5417874202913	541787	4202913	UCART1	0.03	0.01	0.01	0.02	0.07	0.01	0.02	0.03	1.89
5417974202913	541797	4202913	UCART1	0.03	0.01	0.01	0.02	0.07	0.01	0.02	0.03	1.97
5418074202913	541807	4202913	UCART1	0.04	0.01	0.01	0.02	0.07	0.01	0.02	0.04	2.04
5418174202913	541817	4202913	UCART1	0.04	0.01	0.01	0.02	0.07	0.01	0.02	0.04	2.10
5418274202913	541827	4202913	UCART1	0.05	0.01	0.01	0.02	0.07	0.01	0.02	0.04	2.20
5418374202913	541837	4202913	UCART1	0.05	0.01	0.01	0.02	0.06	0.01	0.02	0.04	2.27
5418474202913	541847	4202913	UCART1	0.06	0.01	0.01	0.02	0.06	0.01	0.02	0.05	2.45
5418574202913	541857	4202913	UCART1	0.07	0.01	0.01	0.02	0.06	0.01	0.02	0.04	2.41
5418674202913	541867	4202913	UCART1	0.08	0.02	0.01	0.02	0.06	0.01	0.02	0.04	2.42
5418774202913	541877	4202913	UCART1	0.08	0.02	0.01	0.02	0.06	0.01	0.02	0.03	2.46
5418874202913	541887	4202913	UCART1	0.09	0.02	0.01	0.02	0.06	0.01	0.02	0.03	2.54
5418974202913	541897	4202913	UCART1	0.11	0.02	0.01	0.02	0.05	0.01	0.03	0.02	2.66
5419074202913	541907	4202913	UCART1	0.12	0.02	0.01	0.02	0.05	0.01	0.03	0.02	2.78
5419174202913	541917	4202913	UCART1	0.12	0.03	0.01	0.02	0.05	0.01	0.03	0.02	2.83
5419274202913	541927	4202913	UCART1	0.12	0.03	0.01	0.02	0.05	0.01	0.03	0.02	2.84
5419374202913	541937	4202913	UCART1	0.13	0.03	0.01	0.02	0.05	0.01	0.03	0.01	2.88
5419474202913	541947	4202913	UCART1	0.13	0.04	0.01	0.02	0.05	0.01	0.03	0.01	2.97
5419574202913	541957	4202913	UCART1	0.13	0.05	0.01	0.02	0.05	0.01	0.03	0.01	3.06
5419674202913	541967	4202913	UCART1	0.13	0.06	0.02	0.02	0.05	0.01	0.03	0.01	3.14
5419774202913	541977	4202913	UCART1	0.12	0.08	0.02	0.02	0.05	0.01	0.03	0.01	3.25
5419874202913	541987	4202913	UCART1	0.11	0.07	0.02	0.02	0.05	0.01	0.03	0.01	3.04
5419974202913	541997	4202913	UCART1	0.10	0.08	0.02	0.02	0.04	0.01	0.03	0.01	3.05
5420074202913	542007	4202913	UCART1	0.08	0.09	0.02	0.02	0.04	0.01	0.03	0.01	3.00
5420174202913	542017	4202913	UCART1	0.07	0.10	0.02	0.02	0.04	0.01	0.03	0.01	3.03
5420274202913	542027	4202913	UCART1	0.06	0.10	0.03	0.02	0.04	0.01	0.03	0.01	2.93
5420374202913	542037	4202913	UCART1	0.05	0.08	0.03	0.02	0.04	0.01	0.04	0.01	2.71
5420474202913	542047	4202913	UCART1	0.05	0.06	0.04	0.02	0.04	0.01	0.04	0.01	2.56
5420574202913	542057	4202913	UCART1	0.04	0.05	0.04	0.02	0.04	0.01	0.04	0.01	2.48
5420674202913	542067	4202913	UCART1	0.04	0.05	0.05	0.02	0.04	0.01	0.04	0.01	2.44
5420774202913	542077	4202913	UCART1	0.03	0.04	0.06	0.02	0.04	0.01	0.03	0.01	2.34
5420874202913	542087	4202913	UCART1	0.03	0.04	0.08	0.02	0.04	0.01	0.02	0.01	2.34
5420974202913	542097	4202913	UCART1	0.03	0.03	0.08	0.02	0.04	0.01	0.03	0.00	2.42
5421074202913	542107	4202913	UCART1	0.03	0.03	0.08	0.02	0.04	0.01	0.02	0.00	2.24
5421174202913	542117	4202913	UCART1	0.02	0.03	0.09	0.02	0.04	0.01	0.03	0.00	2.34
5421274202913	542127	4202913	UCART1	0.02	0.03	0.08	0.01	0.03	0.01	0.02	0.00	2.15
5421374202913	542137	4202913	UCART1	0.02	0.02	0.10	0.01	0.03	0.01	0.03	0.00	2.34
5421474202913	542147	4202913	UCART1	0.02	0.02	0.08	0.01	0.03	0.01	0.02	0.00	2.01
5421574202913	542157	4202913	UCART1	0.02	0.02	0.06	0.01	0.03	0.01	0.02	0.00	1.79
5421674202913	542167	4202913	UCART1	0.02	0.02	0.05	0.01	0.03	0.01	0.02	0.00	1.72
5421774202913	542177	4202913	UCART1	0.01	0.02	0.05	0.01	0.03	0.02	0.02	0.00	1.56
5421874202913	542187	4202913	UCART1	0.01	0.02	0.04	0.01	0.03	0.02	0.02	0.00	1.53
5421974202913	542197	4202913	UCART1	0.01	0.01	0.04	0.01	0.03	0.02	0.02	0.00	1.39
5422074202913	542207	4202913	UCART1	0.01	0.01	0.03	0.01	0.03	0.02	0.02	0.00	1.38
5422174202913	542217	4202913	UCART1	0.01	0.01	0.03	0.01	0.03	0.02	0.02	0.00	1.35
5422274202913	542227	4202913	UCART1	0.01	0.01	0.03	0.01	0.03	0.02	0.02	0.00	1.27
5422374202913	542237	4202913	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.03	0.00	1.33
5422474202913	542247	4202913	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.02	0.00	1.17
5422574202913	542257	4202913	RESIDENT	0.01	0.01	0.02	0.01	0.03	0.02	0.03	0.00	1.21
5422674202913	542267	4202913	RESIDENT	0.01	0.01	0.02	0.01	0.03	0.02	0.01	0.00	1.05
5415774202923	541577	4202923	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.52
5415874202923	541587	4202923	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.00	0.00	0.62
5415974202923	541597	4202923	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.57

Cancer Risk- Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416074202923	541607	4202923	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.00	0.68
5416174202923	541617	4202923	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.63
5416274202923	541627	4202923	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.01	0.74
5416374202923	541637	4202923	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.01	0.80
5416474202923	541647	4202923	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.01	0.87
5416574202923	541657	4202923	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.01	0.90
5416674202923	541667	4202923	UCART1	0.01	0.01	0.00	0.02	0.06	0.00	0.01	0.01	1.13
5416774202923	541677	4202923	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	0.99
5416874202923	541687	4202923	UCART1	0.01	0.01	0.00	0.02	0.06	0.00	0.01	0.01	1.19
5416974202923	541697	4202923	UCART1	0.01	0.01	0.00	0.02	0.06	0.00	0.02	0.01	1.24
5417074202923	541707	4202923	UCART1	0.01	0.01	0.00	0.02	0.05	0.00	0.02	0.01	1.25
5417174202923	541717	4202923	UCART1	0.01	0.01	0.00	0.02	0.07	0.01	0.02	0.01	1.47
5417274202923	541727	4202923	UCART1	0.02	0.01	0.00	0.02	0.07	0.01	0.02	0.01	1.48
5417374202923	541737	4202923	UCART1	0.02	0.01	0.00	0.02	0.07	0.01	0.02	0.01	1.50
5417474202923	541747	4202923	UCART1	0.02	0.01	0.00	0.02	0.07	0.01	0.02	0.01	1.52
5417574202923	541757	4202923	UCART1	0.02	0.01	0.00	0.02	0.07	0.01	0.02	0.02	1.57
5417674202923	541767	4202923	UCART1	0.02	0.01	0.01	0.02	0.06	0.01	0.02	0.02	1.62
5417774202923	541777	4202923	UCART1	0.03	0.01	0.01	0.02	0.06	0.01	0.02	0.02	1.68
5417874202923	541787	4202923	UCART1	0.03	0.01	0.01	0.02	0.06	0.01	0.02	0.03	1.75
5417974202923	541797	4202923	UCART1	0.03	0.01	0.01	0.02	0.06	0.01	0.02	0.03	1.83
5418074202923	541807	4202923	UCART1	0.04	0.01	0.01	0.02	0.06	0.01	0.02	0.04	1.97
5418174202923	541817	4202923	UCART1	0.04	0.01	0.01	0.02	0.06	0.01	0.02	0.03	1.95
5418274202923	541827	4202923	UCART1	0.04	0.01	0.01	0.02	0.06	0.01	0.02	0.04	2.07
5418374202923	541837	4202923	UCART1	0.05	0.01	0.01	0.02	0.05	0.01	0.03	0.04	2.16
5418474202923	541847	4202923	UCART1	0.05	0.01	0.01	0.02	0.05	0.01	0.03	0.05	2.25
5418574202923	541857	4202923	UCART1	0.06	0.01	0.01	0.02	0.05	0.01	0.03	0.04	2.28
5418674202923	541867	4202923	UCART1	0.06	0.02	0.01	0.02	0.05	0.01	0.03	0.04	2.27
5418774202923	541877	4202923	UCART1	0.07	0.02	0.01	0.02	0.05	0.01	0.03	0.03	2.29
5418874202923	541887	4202923	UCART1	0.08	0.02	0.01	0.02	0.05	0.01	0.03	0.03	2.34
5418974202923	541897	4202923	UCART1	0.09	0.02	0.01	0.02	0.05	0.01	0.03	0.02	2.43
5419074202923	541907	4202923	UCART1	0.10	0.02	0.01	0.02	0.05	0.01	0.03	0.02	2.53
5419174202923	541917	4202923	UCART1	0.10	0.03	0.01	0.02	0.05	0.01	0.03	0.02	2.59
5419274202923	541927	4202923	UCART1	0.10	0.03	0.01	0.02	0.04	0.01	0.03	0.02	2.62
5419374202923	541937	4202923	UCART1	0.11	0.03	0.01	0.02	0.04	0.01	0.03	0.02	2.67
5419474202923	541947	4202923	UCART1	0.11	0.04	0.01	0.02	0.04	0.01	0.03	0.01	2.74
5419574202923	541957	4202923	UCART1	0.11	0.05	0.01	0.02	0.04	0.01	0.03	0.01	2.84
5419674202923	541967	4202923	UCART1	0.11	0.06	0.02	0.02	0.04	0.01	0.03	0.01	2.93
5419774202923	541977	4202923	UCART1	0.10	0.07	0.02	0.02	0.04	0.01	0.04	0.01	3.03
5419874202923	541987	4202923	UCART1	0.10	0.08	0.02	0.02	0.04	0.01	0.04	0.01	3.03
5419974202923	541997	4202923	UCART1	0.09	0.08	0.02	0.02	0.04	0.01	0.04	0.01	2.96
5420074202923	542007	4202923	UCART1	0.08	0.09	0.02	0.02	0.04	0.01	0.04	0.01	2.94
5420174202923	542017	4202923	UCART1	0.07	0.08	0.02	0.02	0.04	0.01	0.03	0.01	2.73
5420274202923	542027	4202923	UCART1	0.06	0.10	0.03	0.02	0.04	0.01	0.03	0.01	2.84
5420374202923	542037	4202923	UCART1	0.05	0.08	0.03	0.02	0.04	0.01	0.03	0.01	2.62
5420474202923	542047	4202923	UCART1	0.05	0.07	0.04	0.02	0.04	0.01	0.02	0.01	2.37
5420574202923	542057	4202923	UCART1	0.04	0.06	0.04	0.02	0.04	0.01	0.03	0.01	2.37
5420674202923	542067	4202923	UCART1	0.04	0.05	0.05	0.02	0.03	0.01	0.02	0.01	2.22
5420774202923	542077	4202923	UCART1	0.03	0.04	0.06	0.02	0.03	0.01	0.02	0.01	2.23
5420874202923	542087	4202923	UCART1	0.03	0.04	0.07	0.01	0.03	0.01	0.02	0.01	2.29
5420974202923	542097	4202923	UCART1	0.03	0.03	0.08	0.01	0.03	0.01	0.02	0.00	2.31
5421074202923	542107	4202923	UCART1	0.02	0.03	0.08	0.01	0.03	0.01	0.02	0.00	2.21
5421174202923	542117	4202923	UCART1	0.02	0.03	0.09	0.01	0.03	0.02	0.02	0.00	2.27
5421274202923	542127	4202923	UCART1	0.02	0.03	0.10	0.01	0.03	0.02	0.02	0.00	2.36
5421374202923	542137	4202923	UCART1	0.02	0.02	0.10	0.01	0.03	0.02	0.03	0.00	2.29
5421474202923	542147	4202923	UCART1	0.02	0.02	0.08	0.01	0.03	0.02	0.02	0.00	2.04
5421574202923	542157	4202923	UCART1	0.02	0.02	0.07	0.01	0.03	0.02	0.03	0.00	1.88
5421674202923	542167	4202923	UCART1	0.02	0.02	0.06	0.01	0.03	0.02	0.02	0.00	1.73
5421774202923	542177	4202923	UCART1	0.01	0.02	0.05	0.01	0.03	0.02	0.02	0.00	1.63
5421874202923	542187	4202923	UCART1	0.01	0.02	0.04	0.01	0.03	0.02	0.02	0.00	1.52
5421974202923	542197	4202923	UCART1	0.01	0.01	0.04	0.01	0.03	0.02	0.03	0.00	1.55
5422074202923	542207	4202923	RESIDENT	0.01	0.01	0.03	0.01	0.03	0.02	0.02	0.00	1.38
5422174202923	542217	4202923	RESIDENT	0.01	0.01	0.03	0.01	0.03	0.02	0.03	0.00	1.41
5422274202923	542227	4202923	RESIDENT	0.01	0.01	0.03	0.01	0.03	0.02	0.02	0.00	1.26
5422374202923	542237	4202923	RESIDENT	0.01	0.01	0.02	0.01	0.03	0.02	0.03	0.00	1.29
5422474202923	542247	4202923	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.02	0.04	0.00	1.34
5422574202923	542257	4202923	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.02	0.03	0.00	1.28
5422674202923	542267	4202923	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.02	0.03	0.00	1.21
5415774202933	541577	4202933	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.52
5415874202933	541587	4202933	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.00	0.60

Cancer Risk- Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5415974202933	541597	4202933	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.56
5416074202933	541607	4202933	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.00	0.65
5416174202933	541617	4202933	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.62
5416274202933	541627	4202933	UCART1	0.01	0.00	0.00	0.01	0.04	0.00	0.01	0.01	0.88
5416374202933	541637	4202933	UCART1	0.01	0.00	0.00	0.01	0.05	0.00	0.01	0.01	0.94
5416474202933	541647	4202933	UCART1	0.01	0.00	0.00	0.01	0.05	0.00	0.01	0.01	0.99
5416574202933	541657	4202933	UCART1	0.01	0.00	0.00	0.01	0.07	0.00	0.01	0.01	1.21
5416674202933	541667	4202933	UCART1	0.01	0.01	0.00	0.01	0.07	0.00	0.01	0.01	1.23
5416774202933	541677	4202933	UCART1	0.01	0.01	0.00	0.02	0.07	0.00	0.02	0.01	1.25
5416874202933	541687	4202933	UCART1	0.01	0.01	0.00	0.02	0.06	0.00	0.02	0.01	1.27
5416974202933	541697	4202933	UCART1	0.01	0.01	0.00	0.02	0.06	0.00	0.02	0.01	1.29
5417074202933	541707	4202933	UCART1	0.01	0.01	0.00	0.02	0.06	0.01	0.02	0.01	1.31
5417174202933	541717	4202933	UCART1	0.01	0.01	0.00	0.02	0.06	0.01	0.02	0.01	1.34
5417274202933	541727	4202933	UCART1	0.02	0.01	0.00	0.02	0.06	0.01	0.02	0.01	1.36
5417374202933	541737	4202933	UCART1	0.02	0.01	0.00	0.02	0.06	0.01	0.02	0.01	1.38
5417474202933	541747	4202933	UCART1	0.02	0.01	0.00	0.02	0.05	0.01	0.02	0.01	1.41
5417574202933	541757	4202933	UCART1	0.02	0.01	0.00	0.02	0.05	0.01	0.02	0.02	1.46
5417674202933	541767	4202933	UCART1	0.02	0.01	0.01	0.02	0.05	0.01	0.02	0.02	1.52
5417774202933	541777	4202933	UCART1	0.03	0.01	0.01	0.02	0.05	0.01	0.02	0.02	1.59
5417874202933	541787	4202933	UCART1	0.03	0.01	0.01	0.02	0.05	0.01	0.03	0.02	1.65
5417974202933	541797	4202933	UCART1	0.03	0.01	0.01	0.02	0.05	0.01	0.03	0.03	1.73
5418074202933	541807	4202933	UCART1	0.03	0.01	0.01	0.02	0.05	0.01	0.03	0.04	1.86
5418174202933	541817	4202933	UCART1	0.04	0.01	0.01	0.02	0.05	0.01	0.03	0.03	1.86
5418274202933	541827	4202933	UCART1	0.04	0.01	0.01	0.02	0.05	0.01	0.03	0.04	1.98
5418374202933	541837	4202933	UCART1	0.04	0.01	0.01	0.02	0.05	0.01	0.03	0.04	2.06
5418474202933	541847	4202933	UCART1	0.05	0.01	0.01	0.02	0.05	0.01	0.03	0.04	2.08
5418574202933	541857	4202933	UCART1	0.05	0.01	0.01	0.02	0.04	0.01	0.03	0.05	2.20
5418674202933	541867	4202933	UCART1	0.06	0.02	0.01	0.02	0.04	0.01	0.03	0.04	2.18
5418774202933	541877	4202933	UCART1	0.06	0.02	0.01	0.02	0.04	0.01	0.03	0.03	2.18
5418874202933	541887	4202933	UCART1	0.07	0.02	0.01	0.02	0.04	0.01	0.03	0.03	2.22
5418974202933	541897	4202933	UCART1	0.07	0.02	0.01	0.02	0.04	0.01	0.03	0.02	2.28
5419074202933	541907	4202933	UCART1	0.08	0.02	0.01	0.02	0.04	0.01	0.04	0.02	2.37
5419174202933	541917	4202933	UCART1	0.09	0.03	0.01	0.02	0.04	0.01	0.04	0.02	2.43
5419274202933	541927	4202933	UCART1	0.09	0.03	0.01	0.02	0.04	0.01	0.04	0.02	2.48
5419374202933	541937	4202933	UCART1	0.09	0.03	0.01	0.02	0.04	0.01	0.04	0.02	2.53
5419474202933	541947	4202933	UCART1	0.09	0.04	0.01	0.02	0.04	0.01	0.03	0.01	2.49
5419574202933	541957	4202933	UCART1	0.09	0.04	0.01	0.02	0.04	0.01	0.03	0.01	2.60
5419674202933	541967	4202933	UCART1	0.09	0.05	0.02	0.02	0.04	0.01	0.03	0.01	2.67
5419774202933	541977	4202933	UCART1	0.09	0.07	0.02	0.02	0.04	0.01	0.03	0.01	2.79
5419874202933	541987	4202933	UCART1	0.09	0.08	0.02	0.02	0.04	0.01	0.03	0.01	2.82
5419974202933	541997	4202933	UCART1	0.08	0.07	0.02	0.02	0.04	0.01	0.02	0.01	2.64
5420074202933	542007	4202933	UCART1	0.07	0.09	0.02	0.02	0.03	0.01	0.02	0.01	2.70
5420174202933	542017	4202933	UCART1	0.06	0.11	0.02	0.02	0.03	0.01	0.02	0.01	2.81
5420274202933	542027	4202933	UCART1	0.05	0.10	0.03	0.02	0.03	0.01	0.02	0.01	2.76
5420374202933	542037	4202933	UCART1	0.05	0.08	0.03	0.01	0.03	0.01	0.02	0.01	2.50
5420474202933	542047	4202933	UCART1	0.04	0.07	0.03	0.01	0.03	0.01	0.02	0.01	2.35
5420574202933	542057	4202933	UCART1	0.04	0.06	0.04	0.01	0.03	0.02	0.02	0.01	2.25
5420674202933	542067	4202933	UCART1	0.04	0.05	0.05	0.01	0.03	0.02	0.03	0.01	2.20
5420774202933	542077	4202933	UCART1	0.03	0.04	0.06	0.01	0.03	0.02	0.03	0.01	2.19
5420874202933	542087	4202933	UCART1	0.03	0.04	0.07	0.01	0.03	0.02	0.03	0.01	2.25
5420974202933	542097	4202933	UCART1	0.03	0.04	0.08	0.01	0.03	0.02	0.03	0.00	2.23
5421074202933	542107	4202933	UCART1	0.02	0.03	0.08	0.01	0.03	0.02	0.03	0.00	2.18
5421174202933	542117	4202933	UCART1	0.02	0.03	0.09	0.01	0.03	0.02	0.03	0.00	2.21
5421274202933	542127	4202933	UCART1	0.02	0.03	0.09	0.01	0.03	0.02	0.02	0.00	2.16
5421374202933	542137	4202933	UCART1	0.02	0.02	0.11	0.01	0.03	0.02	0.03	0.00	2.33
5421474202933	542147	4202933	UCART1	0.02	0.02	0.08	0.01	0.03	0.02	0.02	0.00	2.06
5421574202933	542157	4202933	RESIDENT	0.02	0.02	0.07	0.01	0.03	0.02	0.03	0.00	1.97
5421674202933	542167	4202933	RESIDENT	0.02	0.02	0.06	0.01	0.03	0.02	0.03	0.00	1.82
5421774202933	542177	4202933	RESIDENT	0.01	0.02	0.05	0.01	0.03	0.02	0.03	0.00	1.70
5421874202933	542187	4202933	RESIDENT	0.01	0.02	0.04	0.01	0.03	0.02	0.04	0.00	1.71
5421974202933	542197	4202933	RESIDENT	0.01	0.02	0.04	0.01	0.03	0.02	0.04	0.00	1.61
5422074202933	542207	4202933	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.04	0.00	1.53
5422174202933	542217	4202933	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.04	0.00	1.45
5422274202933	542227	4202933	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.03	0.00	1.39
5422374202933	542237	4202933	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.02	0.03	0.00	1.33
5422474202933	542247	4202933	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.02	0.03	0.00	1.26
5422574202933	542257	4202933	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.02	0.03	0.00	1.21
5415874202943	541587	4202943	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.55
5415974202943	541597	4202943	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.00	0.64

Cancer Risk- Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416074202943	541607	4202943	UCART1	0.01	0.00	0.00	0.01	0.04	0.00	0.01	0.00	0.76
5416174202943	541617	4202943	UCART1	0.01	0.00	0.00	0.01	0.05	0.00	0.01	0.00	0.88
5416274202943	541627	4202943	UCART1	0.01	0.00	0.00	0.01	0.05	0.00	0.01	0.01	0.95
5416374202943	541637	4202943	UCART1	0.01	0.00	0.00	0.01	0.05	0.00	0.01	0.01	1.00
5416474202943	541647	4202943	UCART1	0.01	0.00	0.00	0.01	0.05	0.00	0.01	0.01	1.04
5416574202943	541657	4202943	UCART1	0.01	0.00	0.00	0.01	0.05	0.00	0.02	0.01	1.07
5416674202943	541667	4202943	UCART1	0.01	0.01	0.00	0.01	0.05	0.00	0.02	0.01	1.11
5416774202943	541677	4202943	UCART1	0.01	0.01	0.00	0.01	0.05	0.00	0.02	0.01	1.14
5416874202943	541687	4202943	UCART1	0.01	0.01	0.00	0.01	0.05	0.00	0.02	0.01	1.17
5416974202943	541697	4202943	UCART1	0.01	0.01	0.00	0.01	0.05	0.01	0.02	0.01	1.19
5417074202943	541707	4202943	UCART1	0.01	0.01	0.00	0.01	0.05	0.01	0.02	0.01	1.22
5417174202943	541717	4202943	UCART1	0.01	0.01	0.00	0.02	0.05	0.01	0.02	0.01	1.26
5417274202943	541727	4202943	UCART1	0.02	0.01	0.00	0.02	0.05	0.01	0.02	0.01	1.29
5417374202943	541737	4202943	UCART1	0.02	0.01	0.00	0.01	0.05	0.01	0.02	0.01	1.30
5417474202943	541747	4202943	UCART1	0.02	0.01	0.00	0.01	0.05	0.01	0.03	0.01	1.33
5417574202943	541757	4202943	UCART1	0.02	0.01	0.00	0.02	0.05	0.01	0.03	0.01	1.39
5417674202943	541767	4202943	UCART1	0.02	0.01	0.01	0.02	0.05	0.01	0.03	0.02	1.46
5417774202943	541777	4202943	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.03	0.02	1.53
5417874202943	541787	4202943	UCART1	0.03	0.01	0.01	0.02	0.04	0.01	0.03	0.02	1.59
5417974202943	541797	4202943	UCART1	0.03	0.01	0.01	0.02	0.04	0.01	0.03	0.03	1.68
5418074202943	541807	4202943	UCART1	0.03	0.01	0.01	0.02	0.04	0.01	0.03	0.04	1.80
5418174202943	541817	4202943	UCART1	0.03	0.01	0.01	0.02	0.04	0.01	0.03	0.03	1.80
5418274202943	541827	4202943	UCART1	0.04	0.01	0.01	0.02	0.04	0.01	0.03	0.04	1.92
5418374202943	541837	4202943	UCART1	0.04	0.01	0.01	0.02	0.04	0.01	0.04	0.04	2.02
5418474202943	541847	4202943	UCART1	0.04	0.01	0.01	0.02	0.04	0.01	0.04	0.05	2.14
5418574202943	541857	4202943	UCART1	0.05	0.01	0.01	0.02	0.04	0.01	0.04	0.05	2.18
5418674202943	541867	4202943	UCART1	0.05	0.02	0.01	0.02	0.04	0.01	0.04	0.04	2.14
5418774202943	541877	4202943	UCART1	0.05	0.02	0.01	0.02	0.04	0.01	0.04	0.03	2.13
5418874202943	541887	4202943	UCART1	0.06	0.02	0.01	0.02	0.04	0.01	0.03	0.03	2.04
5418974202943	541897	4202943	UCART1	0.06	0.02	0.01	0.02	0.04	0.01	0.02	0.02	2.00
5419074202943	541907	4202943	UCART1	0.07	0.02	0.01	0.02	0.04	0.01	0.03	0.02	2.15
5419174202943	541917	4202943	UCART1	0.07	0.02	0.01	0.02	0.04	0.01	0.02	0.02	2.11
5419274202943	541927	4202943	UCART1	0.08	0.03	0.01	0.02	0.04	0.01	0.03	0.02	2.25
5419374202943	541937	4202943	UCART1	0.08	0.03	0.01	0.02	0.03	0.01	0.02	0.02	2.20
5419474202943	541947	4202943	UCART1	0.08	0.04	0.01	0.02	0.03	0.01	0.03	0.01	2.28
5419574202943	541957	4202943	UCART1	0.08	0.04	0.01	0.02	0.03	0.01	0.02	0.01	2.34
5419674202943	541967	4202943	UCART1	0.08	0.05	0.02	0.01	0.03	0.01	0.03	0.01	2.46
5419774202943	541977	4202943	UCART1	0.08	0.06	0.02	0.01	0.03	0.01	0.02	0.01	2.55
5419874202943	541987	4202943	UCART1	0.08	0.07	0.02	0.01	0.03	0.01	0.03	0.01	2.60
5419974202943	541997	4202943	UCART1	0.07	0.07	0.02	0.01	0.03	0.01	0.02	0.01	2.55
5420074202943	542007	4202943	UCART1	0.06	0.08	0.02	0.01	0.03	0.02	0.03	0.01	2.61
5420174202943	542017	4202943	UCART1	0.06	0.08	0.02	0.01	0.03	0.02	0.02	0.01	2.56
5420274202943	542027	4202943	UCART1	0.05	0.11	0.03	0.01	0.03	0.02	0.03	0.01	2.77
5420374202943	542037	4202943	UCART1	0.05	0.09	0.03	0.01	0.03	0.02	0.03	0.01	2.50
5420474202943	542047	4202943	UCART1	0.04	0.07	0.03	0.01	0.03	0.02	0.03	0.01	2.34
5420574202943	542057	4202943	UCART1	0.04	0.06	0.04	0.01	0.03	0.02	0.03	0.01	2.23
5420674202943	542067	4202943	UCART1	0.03	0.05	0.05	0.01	0.03	0.02	0.03	0.01	2.18
5420774202943	542077	4202943	UCART1	0.03	0.05	0.05	0.01	0.03	0.02	0.03	0.01	2.16
5420874202943	542087	4202943	UCART1	0.03	0.04	0.07	0.01	0.03	0.02	0.03	0.01	2.20
5420974202943	542097	4202943	UCART1	0.03	0.04	0.09	0.01	0.03	0.02	0.02	0.00	2.32
5421074202943	542107	4202943	UCART1	0.02	0.03	0.07	0.01	0.03	0.02	0.03	0.00	2.22
5421174202943	542117	4202943	UCART1	0.02	0.03	0.09	0.01	0.03	0.02	0.03	0.00	2.30
5421274202943	542127	4202943	UCART1	0.02	0.03	0.11	0.01	0.03	0.02	0.03	0.00	2.47
5421374202943	542137	4202943	UCART1	0.02	0.02	0.10	0.01	0.03	0.02	0.04	0.00	2.38
5421474202943	542147	4202943	UCART1	0.02	0.02	0.09	0.01	0.03	0.02	0.04	0.00	2.25
5421574202943	542157	4202943	RESIDENT	0.02	0.02	0.07	0.01	0.02	0.02	0.04	0.00	2.03
5421674202943	542167	4202943	RESIDENT	0.01	0.02	0.06	0.01	0.02	0.02	0.04	0.00	1.87
5421774202943	542177	4202943	RESIDENT	0.01	0.02	0.05	0.01	0.02	0.02	0.04	0.00	1.73
5421874202943	542187	4202943	RESIDENT	0.01	0.02	0.04	0.01	0.02	0.02	0.03	0.00	1.63
5421974202943	542197	4202943	RESIDENT	0.01	0.02	0.04	0.01	0.02	0.02	0.03	0.00	1.54
5422074202943	542207	4202943	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.03	0.00	1.46
5422174202943	542217	4202943	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.03	0.00	1.39
5422274202943	542227	4202943	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.03	0.00	1.33
5422374202943	542237	4202943	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.02	0.03	0.00	1.27
5422474202943	542247	4202943	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.02	0.02	0.00	1.22
5422574202943	542257	4202943	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.02	0.02	0.00	1.17
5415874202953	541587	4202953	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.47
5415974202953	541597	4202953	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.53
5416074202953	541607	4202953	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.00	0.65

Cancer Risk- Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416174202953	541617	4202953	UCART1	0.01	0.00	0.00	0.01	0.04	0.00	0.01	0.00	0.76
5416274202953	541627	4202953	UCART1	0.01	0.00	0.00	0.01	0.04	0.00	0.01	0.00	0.84
5416374202953	541637	4202953	UCART1	0.01	0.00	0.00	0.01	0.04	0.00	0.01	0.01	0.90
5416474202953	541647	4202953	UCART1	0.01	0.00	0.00	0.01	0.04	0.00	0.02	0.01	0.95
5416574202953	541657	4202953	UCART1	0.01	0.00	0.00	0.01	0.04	0.00	0.02	0.01	0.99
5416674202953	541667	4202953	UCART1	0.01	0.01	0.00	0.01	0.04	0.00	0.02	0.01	1.03
5416774202953	541677	4202953	UCART1	0.01	0.01	0.00	0.01	0.04	0.00	0.02	0.01	1.07
5416874202953	541687	4202953	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.02	0.01	1.11
5416974202953	541697	4202953	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.14
5417074202953	541707	4202953	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.18
5417174202953	541717	4202953	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.22
5417274202953	541727	4202953	UCART1	0.02	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.25
5417374202953	541737	4202953	UCART1	0.02	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.27
5417474202953	541747	4202953	UCART1	0.02	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.30
5417574202953	541757	4202953	UCART1	0.02	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.36
5417674202953	541767	4202953	UCART1	0.02	0.01	0.01	0.01	0.04	0.01	0.03	0.02	1.44
5417774202953	541777	4202953	UCART1	0.02	0.01	0.01	0.01	0.04	0.01	0.03	0.02	1.51
5417874202953	541787	4202953	UCART1	0.03	0.01	0.01	0.01	0.04	0.01	0.04	0.02	1.58
5417974202953	541797	4202953	UCART1	0.03	0.01	0.01	0.01	0.04	0.01	0.04	0.03	1.66
5418074202953	541807	4202953	UCART1	0.03	0.01	0.01	0.01	0.04	0.01	0.04	0.03	1.78
5418174202953	541817	4202953	UCART1	0.03	0.01	0.01	0.01	0.04	0.01	0.04	0.04	1.85
5418274202953	541827	4202953	UCART1	0.03	0.01	0.01	0.01	0.04	0.01	0.03	0.04	1.79
5418374202953	541837	4202953	UCART1	0.04	0.01	0.01	0.01	0.04	0.01	0.02	0.04	1.78
5418474202953	541847	4202953	UCART1	0.04	0.01	0.01	0.01	0.04	0.01	0.03	0.04	1.91
5418574202953	541857	4202953	UCART1	0.04	0.01	0.01	0.01	0.04	0.01	0.02	0.05	1.95
5418674202953	541867	4202953	UCART1	0.04	0.02	0.01	0.01	0.03	0.01	0.03	0.04	1.99
5418774202953	541877	4202953	UCART1	0.05	0.02	0.01	0.01	0.03	0.01	0.02	0.03	1.87
5418874202953	541887	4202953	UCART1	0.05	0.02	0.01	0.01	0.03	0.01	0.03	0.03	1.98
5418974202953	541897	4202953	UCART1	0.06	0.02	0.01	0.01	0.03	0.01	0.02	0.03	1.91
5419074202953	541907	4202953	UCART1	0.06	0.02	0.01	0.01	0.03	0.01	0.02	0.02	1.90
5419174202953	541917	4202953	UCART1	0.06	0.02	0.01	0.01	0.03	0.01	0.02	0.02	2.00
5419274202953	541927	4202953	UCART1	0.07	0.03	0.01	0.01	0.03	0.01	0.02	0.02	1.99
5419374202953	541937	4202953	UCART1	0.07	0.03	0.01	0.01	0.03	0.01	0.02	0.02	2.09
5419474202953	541947	4202953	UCART1	0.07	0.04	0.01	0.01	0.03	0.01	0.02	0.01	2.08
5419574202953	541957	4202953	UCART1	0.07	0.04	0.01	0.01	0.03	0.02	0.02	0.01	2.22
5419674202953	541967	4202953	UCART1	0.07	0.05	0.01	0.01	0.03	0.02	0.03	0.01	2.34
5419774202953	541977	4202953	UCART1	0.07	0.06	0.02	0.01	0.03	0.02	0.03	0.01	2.42
5419874202953	541987	4202953	UCART1	0.07	0.08	0.02	0.01	0.03	0.02	0.03	0.01	2.61
5419974202953	541997	4202953	UCART1	0.06	0.07	0.02	0.01	0.03	0.02	0.03	0.01	2.43
5420074202953	542007	4202953	UCART1	0.06	0.08	0.02	0.01	0.03	0.02	0.03	0.01	2.55
5420174202953	542017	4202953	UCART1	0.05	0.09	0.02	0.01	0.03	0.02	0.03	0.01	2.54
5420274202953	542027	4202953	UCART1	0.05	0.10	0.03	0.01	0.03	0.02	0.04	0.01	2.67
5420374202953	542037	4202953	UCART1	0.04	0.09	0.03	0.01	0.03	0.02	0.03	0.01	2.49
5420474202953	542047	4202953	UCART1	0.04	0.07	0.03	0.01	0.03	0.02	0.03	0.01	2.40
5420574202953	542057	4202953	UCART1	0.04	0.06	0.04	0.01	0.03	0.02	0.04	0.01	2.30
5420674202953	542067	4202953	UCART1	0.03	0.05	0.04	0.01	0.03	0.02	0.03	0.01	2.21
5420774202953	542077	4202953	UCART1	0.03	0.05	0.05	0.01	0.03	0.02	0.04	0.01	2.30
5420874202953	542087	4202953	UCART1	0.03	0.04	0.06	0.01	0.03	0.02	0.04	0.01	2.32
5420974202953	542097	4202953	UCART1	0.02	0.04	0.08	0.01	0.03	0.02	0.04	0.01	2.42
5421074202953	542107	4202953	UCART1	0.02	0.03	0.07	0.01	0.02	0.02	0.04	0.00	2.24
5421174202953	542117	4202953	UCART1	0.02	0.03	0.08	0.01	0.02	0.02	0.04	0.00	2.28
5421274202953	542127	4202953	UCART1	0.02	0.03	0.09	0.01	0.02	0.02	0.04	0.00	2.27
5421374202953	542137	4202953	UCART1	0.02	0.02	0.10	0.01	0.02	0.02	0.03	0.00	2.33
5421474202953	542147	4202953	RESIDENT	0.02	0.02	0.09	0.01	0.02	0.02	0.03	0.00	2.21
5421574202953	542157	4202953	RESIDENT	0.02	0.02	0.07	0.01	0.02	0.02	0.03	0.00	1.98
5421674202953	542167	4202953	RESIDENT	0.01	0.02	0.06	0.01	0.02	0.02	0.03	0.00	1.82
5421774202953	542177	4202953	RESIDENT	0.01	0.02	0.05	0.01	0.02	0.02	0.03	0.00	1.68
5421874202953	542187	4202953	RESIDENT	0.01	0.02	0.04	0.01	0.02	0.02	0.03	0.00	1.58
5421974202953	542197	4202953	RESIDENT	0.01	0.02	0.04	0.01	0.02	0.02	0.03	0.00	1.49
5422074202953	542207	4202953	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.03	0.00	1.42
5422174202953	542217	4202953	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.02	0.00	1.35
5422274202953	542227	4202953	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.03	0.02	0.00	1.29
5422374202953	542237	4202953	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.24
5422474202953	542247	4202953	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.20
5422574202953	542257	4202953	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.15
5415874202963	541587	4202963	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.44
5415974202963	541597	4202963	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.49
5416074202963	541607	4202963	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.57
5416174202963	541617	4202963	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.00	0.68

Cancer Risk- Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416274202963	541627	4202963	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.00	0.77
5416374202963	541637	4202963	RESIDENT	0.01	0.00	0.00	0.01	0.03	0.00	0.02	0.01	0.84
5416474202963	541647	4202963	RESIDENT	0.01	0.00	0.00	0.01	0.04	0.00	0.02	0.01	0.90
5416574202963	541657	4202963	RESIDENT	0.01	0.00	0.00	0.01	0.04	0.00	0.02	0.01	0.95
5416674202963	541667	4202963	RESIDENT	0.01	0.01	0.00	0.01	0.04	0.00	0.02	0.01	0.99
5416774202963	541677	4202963	UCART1	0.01	0.01	0.00	0.01	0.04	0.00	0.03	0.01	1.04
5416874202963	541687	4202963	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.08
5416974202963	541697	4202963	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.12
5417074202963	541707	4202963	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.16
5417174202963	541717	4202963	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.21
5417274202963	541727	4202963	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.25
5417374202963	541737	4202963	UCART1	0.02	0.01	0.00	0.01	0.04	0.01	0.04	0.01	1.28
5417474202963	541747	4202963	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.04	0.01	1.32
5417574202963	541757	4202963	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.26
5417674202963	541767	4202963	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.03	0.02	1.33
5417774202963	541777	4202963	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.03	0.02	1.39
5417874202963	541787	4202963	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.03	0.02	1.46
5417974202963	541797	4202963	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.02	0.03	1.44
5418074202963	541807	4202963	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.02	0.03	1.54
5418174202963	541817	4202963	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.02	0.04	1.61
5418274202963	541827	4202963	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.02	0.04	1.64
5418374202963	541837	4202963	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.02	0.04	1.74
5418474202963	541847	4202963	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.02	0.05	1.89
5418574202963	541857	4202963	UCART1	0.04	0.01	0.01	0.01	0.03	0.01	0.02	0.05	1.84
5418674202963	541867	4202963	UCART1	0.04	0.01	0.01	0.01	0.03	0.01	0.03	0.04	1.86
5418774202963	541877	4202963	UCART1	0.04	0.02	0.01	0.01	0.03	0.01	0.02	0.04	1.82
5418874202963	541887	4202963	UCART1	0.04	0.02	0.01	0.01	0.03	0.01	0.03	0.03	1.83
5418974202963	541897	4202963	UCART1	0.05	0.02	0.01	0.01	0.03	0.01	0.03	0.03	1.84
5419074202963	541907	4202963	UCART1	0.05	0.02	0.01	0.01	0.03	0.01	0.03	0.02	1.89
5419174202963	541917	4202963	UCART1	0.06	0.02	0.01	0.01	0.03	0.02	0.03	0.02	1.91
5419274202963	541927	4202963	UCART1	0.06	0.03	0.01	0.01	0.03	0.02	0.03	0.02	1.96
5419374202963	541937	4202963	UCART1	0.06	0.03	0.01	0.01	0.03	0.02	0.03	0.02	1.99
5419474202963	541947	4202963	UCART1	0.06	0.03	0.01	0.01	0.03	0.02	0.04	0.01	2.15
5419574202963	541957	4202963	UCART1	0.06	0.04	0.01	0.01	0.03	0.02	0.03	0.01	2.12
5419674202963	541967	4202963	UCART1	0.07	0.05	0.01	0.01	0.03	0.02	0.04	0.01	2.31
5419774202963	541977	4202963	UCART1	0.06	0.06	0.02	0.01	0.03	0.02	0.03	0.01	2.31
5419874202963	541987	4202963	UCART1	0.06	0.08	0.02	0.01	0.03	0.02	0.03	0.01	2.55
5419974202963	541997	4202963	UCART1	0.06	0.07	0.02	0.01	0.03	0.02	0.02	0.01	2.35
5420074202963	542007	4202963	UCART1	0.05	0.08	0.02	0.01	0.03	0.02	0.03	0.01	2.52
5420174202963	542017	4202963	UCART1	0.05	0.09	0.02	0.01	0.03	0.02	0.04	0.01	2.64
5420274202963	542027	4202963	UCART1	0.05	0.08	0.03	0.01	0.03	0.02	0.04	0.01	2.55
5420374202963	542037	4202963	UCART1	0.04	0.09	0.03	0.01	0.03	0.02	0.04	0.01	2.64
5420474202963	542047	4202963	UCART1	0.04	0.08	0.03	0.01	0.03	0.02	0.04	0.01	2.44
5420574202963	542057	4202963	UCART1	0.03	0.06	0.04	0.01	0.02	0.02	0.04	0.01	2.30
5420674202963	542067	4202963	UCART1	0.03	0.05	0.04	0.01	0.02	0.02	0.04	0.01	2.22
5420774202963	542077	4202963	UCART1	0.03	0.05	0.05	0.01	0.02	0.02	0.04	0.01	2.19
5420874202963	542087	4202963	UCART1	0.03	0.04	0.06	0.01	0.02	0.02	0.03	0.01	2.22
5420974202963	542097	4202963	UCART1	0.02	0.04	0.08	0.01	0.02	0.02	0.03	0.01	2.30
5421074202963	542107	4202963	UCART1	0.02	0.03	0.09	0.01	0.02	0.02	0.03	0.00	2.31
5421174202963	542117	4202963	UCART1	0.02	0.03	0.08	0.01	0.02	0.02	0.03	0.00	2.22
5421274202963	542127	4202963	UCART1	0.02	0.03	0.09	0.01	0.02	0.02	0.03	0.00	2.25
5421374202963	542137	4202963	UCART1	0.02	0.02	0.10	0.01	0.02	0.02	0.03	0.00	2.32
5421474202963	542147	4202963	UCART1	0.02	0.02	0.10	0.01	0.02	0.02	0.03	0.00	2.21
5421574202963	542157	4202963	UCART1	0.02	0.02	0.08	0.01	0.02	0.02	0.03	0.00	1.96
5421674202963	542167	4202963	UCART1	0.01	0.02	0.06	0.01	0.02	0.02	0.03	0.00	1.78
5421774202963	542177	4202963	UCART1	0.01	0.02	0.05	0.01	0.02	0.03	0.02	0.00	1.65
5421874202963	542187	4202963	RESIDENT	0.01	0.02	0.04	0.01	0.02	0.03	0.02	0.00	1.55
5421974202963	542197	4202963	RESIDENT	0.01	0.02	0.04	0.01	0.02	0.03	0.02	0.00	1.47
5422074202963	542207	4202963	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.03	0.02	0.00	1.40
5422174202963	542217	4202963	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.03	0.02	0.00	1.34
5422274202963	542227	4202963	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.03	0.02	0.00	1.28
5422374202963	542237	4202963	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.23
5422474202963	542247	4202963	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.19
5415974202973	541597	4202973	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.46
5416074202973	541607	4202973	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.54
5416174202973	541617	4202973	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.64
5416274202973	541627	4202973	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.02	0.00	0.73
5416374202973	541637	4202973	RESIDENT	0.01	0.00	0.00	0.01	0.03	0.00	0.02	0.01	0.80
5416474202973	541647	4202973	RESIDENT	0.01	0.00	0.00	0.01	0.03	0.00	0.02	0.01	0.88

Cancer Risk- Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416574202973	541657	4202973	RESIDENT	0.01	0.00	0.00	0.01	0.03	0.00	0.03	0.01	0.95
5416674202973	541667	4202973	RESIDENT	0.01	0.00	0.00	0.01	0.03	0.00	0.03	0.01	0.99
5416774202973	541677	4202973	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.05
5416874202973	541687	4202973	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.04	0.01	1.09
5416974202973	541697	4202973	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.02
5417074202973	541707	4202973	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.07
5417174202973	541717	4202973	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.09
5417274202973	541727	4202973	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.04
5417374202973	541737	4202973	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.09
5417474202973	541747	4202973	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.11
5417574202973	541757	4202973	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.17
5417674202973	541767	4202973	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.02	0.02	1.21
5417774202973	541777	4202973	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.02	0.02	1.28
5417874202973	541787	4202973	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.02	0.02	1.32
5417974202973	541797	4202973	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.02	0.03	1.41
5418074202973	541807	4202973	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.02	0.03	1.49
5418174202973	541817	4202973	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.02	0.04	1.62
5418274202973	541827	4202973	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.03	0.04	1.59
5418374202973	541837	4202973	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.03	0.04	1.68
5418474202973	541847	4202973	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.03	0.04	1.73
5418574202973	541857	4202973	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.03	0.05	1.81
5418674202973	541867	4202973	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.03	0.05	1.82
5418774202973	541877	4202973	UCART1	0.04	0.02	0.01	0.01	0.03	0.02	0.03	0.04	1.77
5418874202973	541887	4202973	UCART1	0.04	0.02	0.01	0.01	0.03	0.02	0.03	0.03	1.76
5418974202973	541897	4202973	UCART1	0.04	0.02	0.01	0.01	0.03	0.02	0.03	0.03	1.77
5419074202973	541907	4202973	UCART1	0.05	0.02	0.01	0.01	0.03	0.02	0.04	0.02	1.90
5419174202973	541917	4202973	UCART1	0.05	0.02	0.01	0.01	0.03	0.02	0.03	0.02	1.83
5419274202973	541927	4202973	UCART1	0.05	0.03	0.01	0.01	0.03	0.02	0.03	0.02	1.95
5419374202973	541937	4202973	UCART1	0.05	0.03	0.01	0.01	0.03	0.02	0.03	0.02	2.00
5419474202973	541947	4202973	UCART1	0.06	0.03	0.01	0.01	0.03	0.02	0.03	0.02	2.04
5419574202973	541957	4202973	UCART1	0.06	0.04	0.01	0.01	0.03	0.02	0.04	0.01	2.21
5419674202973	541967	4202973	UCART1	0.06	0.05	0.01	0.01	0.03	0.02	0.04	0.01	2.28
5419774202973	541977	4202973	UCART1	0.06	0.06	0.02	0.01	0.03	0.02	0.04	0.01	2.37
5419874202973	541987	4202973	UCART1	0.06	0.07	0.02	0.01	0.03	0.02	0.04	0.01	2.50
5419974202973	541997	4202973	UCART1	0.05	0.08	0.02	0.01	0.02	0.02	0.04	0.01	2.54
5420074202973	542007	4202973	UCART1	0.05	0.08	0.02	0.01	0.02	0.02	0.04	0.01	2.49
5420174202973	542017	4202973	UCART1	0.05	0.09	0.02	0.01	0.02	0.02	0.04	0.01	2.55
5420274202973	542027	4202973	UCART1	0.04	0.10	0.02	0.01	0.02	0.02	0.03	0.01	2.64
5420374202973	542037	4202973	UCART1	0.04	0.10	0.03	0.01	0.02	0.02	0.03	0.01	2.58
5420474202973	542047	4202973	UCART1	0.04	0.08	0.03	0.01	0.02	0.02	0.03	0.01	2.37
5420574202973	542057	4202973	UCART1	0.03	0.06	0.04	0.01	0.02	0.02	0.03	0.01	2.23
5420674202973	542067	4202973	UCART1	0.03	0.06	0.04	0.01	0.02	0.02	0.03	0.01	2.15
5420774202973	542077	4202973	UCART1	0.03	0.05	0.05	0.01	0.02	0.02	0.03	0.01	2.12
5420874202973	542087	4202973	UCART1	0.03	0.04	0.06	0.01	0.02	0.02	0.03	0.01	2.14
5420974202973	542097	4202973	UCART1	0.02	0.04	0.07	0.01	0.02	0.02	0.03	0.01	2.22
5421074202973	542107	4202973	UCART1	0.02	0.03	0.08	0.01	0.02	0.02	0.03	0.00	2.21
5421174202973	542117	4202973	UCART1	0.02	0.03	0.08	0.01	0.02	0.03	0.03	0.00	2.16
5421274202973	542127	4202973	UCART1	0.02	0.03	0.09	0.01	0.02	0.03	0.03	0.00	2.18
5421374202973	542137	4202973	UCART1	0.02	0.03	0.08	0.01	0.02	0.03	0.02	0.00	2.10
5421474202973	542147	4202973	UCART1	0.02	0.02	0.10	0.01	0.02	0.03	0.02	0.00	2.23
5421574202973	542157	4202973	UCART1	0.01	0.02	0.08	0.01	0.02	0.03	0.02	0.00	1.96
5421674202973	542167	4202973	UCART1	0.01	0.02	0.06	0.01	0.02	0.03	0.02	0.00	1.77
5421774202973	542177	4202973	RESIDENT	0.01	0.02	0.05	0.01	0.02	0.03	0.02	0.00	1.64
5421874202973	542187	4202973	RESIDENT	0.01	0.02	0.04	0.01	0.02	0.03	0.02	0.00	1.54
5421974202973	542197	4202973	RESIDENT	0.01	0.02	0.04	0.01	0.02	0.03	0.02	0.00	1.46
5422074202973	542207	4202973	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.03	0.02	0.00	1.40
5422174202973	542217	4202973	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.03	0.02	0.00	1.34
5422274202973	542227	4202973	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.03	0.02	0.00	1.29
5422374202973	542237	4202973	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.25
5422474202973	542247	4202973	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.04	0.02	0.00	1.21
5415974202983	541597	4202983	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.00	0.45
5416074202983	541607	4202983	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.52
5416174202983	541617	4202983	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.62
5416274202983	541627	4202983	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.02	0.00	0.71
5416374202983	541637	4202983	RESIDENT	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.69
5416474202983	541647	4202983	RESIDENT	0.01	0.00	0.00	0.01	0.03	0.00	0.02	0.01	0.80
5416574202983	541657	4202983	RESIDENT	0.01	0.00	0.00	0.01	0.03	0.00	0.02	0.01	0.84
5416674202983	541667	4202983	RESIDENT	0.01	0.00	0.00	0.01	0.03	0.00	0.02	0.01	0.79
5416774202983	541677	4202983	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.03	0.01	0.93

Cancer Risk- Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416874202983	541687	4202983	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	0.87
5416974202983	541697	4202983	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	0.92
5417074202983	541707	4202983	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	0.94
5417174202983	541717	4202983	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	0.99
5417274202983	541727	4202983	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.01
5417374202983	541737	4202983	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.07
5417474202983	541747	4202983	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.09
5417574202983	541757	4202983	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.16
5417674202983	541767	4202983	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.02	0.02	1.19
5417774202983	541777	4202983	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.03	0.02	1.25
5417874202983	541787	4202983	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.02	0.02	1.29
5417974202983	541797	4202983	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.03	0.02	1.36
5418074202983	541807	4202983	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.02	0.03	1.43
5418174202983	541817	4202983	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.03	0.04	1.56
5418274202983	541827	4202983	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.03	0.04	1.62
5418374202983	541837	4202983	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.04	0.04	1.73
5418474202983	541847	4202983	UCART1	0.03	0.01	0.01	0.01	0.03	0.02	0.04	0.04	1.80
5418574202983	541857	4202983	UCART1	0.03	0.01	0.01	0.01	0.03	0.02	0.03	0.05	1.86
5418674202983	541867	4202983	UCART1	0.03	0.01	0.01	0.01	0.03	0.02	0.03	0.05	1.86
5418774202983	541877	4202983	UCART1	0.03	0.02	0.01	0.01	0.03	0.02	0.04	0.04	1.91
5418874202983	541887	4202983	UCART1	0.04	0.02	0.01	0.01	0.03	0.02	0.04	0.03	1.88
5418974202983	541897	4202983	UCART1	0.04	0.02	0.01	0.01	0.03	0.02	0.04	0.03	1.88
5419074202983	541907	4202983	UCART1	0.04	0.02	0.01	0.01	0.03	0.02	0.04	0.02	1.89
5419174202983	541917	4202983	UCART1	0.04	0.02	0.01	0.01	0.02	0.02	0.04	0.02	1.91
5419274202983	541927	4202983	UCART1	0.05	0.03	0.01	0.01	0.02	0.02	0.04	0.02	1.93
5419374202983	541937	4202983	UCART1	0.05	0.03	0.01	0.01	0.02	0.02	0.04	0.02	1.96
5419474202983	541947	4202983	UCART1	0.05	0.03	0.01	0.01	0.02	0.02	0.04	0.02	2.00
5419574202983	541957	4202983	UCART1	0.05	0.04	0.01	0.01	0.02	0.02	0.04	0.01	2.05
5419674202983	541967	4202983	UCART1	0.05	0.04	0.01	0.01	0.02	0.02	0.04	0.01	2.13
5419774202983	541977	4202983	UCART1	0.05	0.05	0.02	0.01	0.02	0.02	0.03	0.01	2.22
5419874202983	541987	4202983	UCART1	0.05	0.07	0.02	0.01	0.02	0.02	0.03	0.01	2.34
5419974202983	541997	4202983	UCART1	0.05	0.07	0.02	0.01	0.02	0.02	0.03	0.01	2.38
5420074202983	542007	4202983	UCART1	0.05	0.08	0.02	0.01	0.02	0.02	0.03	0.01	2.36
5420174202983	542017	4202983	UCART1	0.04	0.08	0.02	0.01	0.02	0.02	0.03	0.01	2.42
5420274202983	542027	4202983	UCART1	0.04	0.08	0.02	0.01	0.02	0.02	0.03	0.01	2.38
5420374202983	542037	4202983	UCART1	0.04	0.10	0.03	0.01	0.02	0.02	0.03	0.01	2.55
5420474202983	542047	4202983	UCART1	0.03	0.08	0.03	0.01	0.02	0.02	0.03	0.01	2.33
5420574202983	542057	4202983	UCART1	0.03	0.07	0.04	0.01	0.02	0.03	0.03	0.01	2.20
5420674202983	542067	4202983	UCART1	0.03	0.06	0.04	0.01	0.02	0.03	0.03	0.01	2.11
5420774202983	542077	4202983	UCART1	0.03	0.05	0.05	0.01	0.02	0.03	0.03	0.01	2.08
5420874202983	542087	4202983	UCART1	0.02	0.04	0.06	0.01	0.02	0.03	0.03	0.01	2.11
5420974202983	542097	4202983	UCART1	0.02	0.04	0.07	0.01	0.02	0.03	0.02	0.01	2.17
5421074202983	542107	4202983	UCART1	0.02	0.03	0.08	0.01	0.02	0.03	0.02	0.00	2.19
5421174202983	542117	4202983	UCART1	0.02	0.03	0.10	0.01	0.02	0.03	0.02	0.00	2.35
5421274202983	542127	4202983	UCART1	0.02	0.03	0.07	0.01	0.02	0.03	0.02	0.00	2.00
5421374202983	542137	4202983	UCART1	0.02	0.03	0.09	0.01	0.02	0.03	0.02	0.00	2.12
5421474202983	542147	4202983	UCART1	0.02	0.02	0.09	0.01	0.02	0.03	0.02	0.00	2.09
5421574202983	542157	4202983	UCART1	0.01	0.02	0.08	0.01	0.02	0.03	0.02	0.00	1.98
5421674202983	542167	4202983	UCART1	0.01	0.02	0.06	0.01	0.02	0.03	0.02	0.00	1.79
5421774202983	542177	4202983	RESIDENT	0.01	0.02	0.05	0.01	0.02	0.03	0.02	0.00	1.66
5421874202983	542187	4202983	RESIDENT	0.01	0.02	0.05	0.01	0.02	0.03	0.02	0.00	1.56
5421974202983	542197	4202983	RESIDENT	0.01	0.02	0.04	0.01	0.02	0.04	0.02	0.00	1.48
5422074202983	542207	4202983	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.04	0.02	0.00	1.42
5422174202983	542217	4202983	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.04	0.02	0.00	1.37
5422274202983	542227	4202983	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.04	0.02	0.00	1.32
5422374202983	542237	4202983	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.03	0.01	0.00	1.17
5415974202993	541597	4202993	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.00	0.44
5416074202993	541607	4202993	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.52
5416174202993	541617	4202993	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.60
5416274202993	541627	4202993	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.60
5416374202993	541637	4202993	RESIDENT	0.01	0.00	0.00	0.01	0.02	0.00	0.02	0.00	0.67
5416474202993	541647	4202993	RESIDENT	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.01	0.66
5416574202993	541657	4202993	RESIDENT	0.01	0.00	0.00	0.01	0.02	0.00	0.02	0.01	0.75
5416674202993	541667	4202993	RESIDENT	0.01	0.00	0.00	0.01	0.02	0.01	0.02	0.01	0.76
5416774202993	541677	4202993	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.01	0.01	0.75
5416874202993	541687	4202993	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	0.84
5416974202993	541697	4202993	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.01	0.01	0.82
5417074202993	541707	4202993	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	0.92
5417174202993	541717	4202993	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	0.98

Cancer Risk- Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5417274202993	541727	4202993	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	0.99
5417374202993	541737	4202993	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.05
5417474202993	541747	4202993	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.07
5417574202993	541757	4202993	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.22
5417674202993	541767	4202993	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.15
5417774202993	541777	4202993	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.03	0.02	1.29
5417874202993	541787	4202993	UCART1	0.02	0.01	0.01	0.01	0.02	0.01	0.02	0.02	1.24
5417974202993	541797	4202993	UCART1	0.02	0.01	0.01	0.01	0.02	0.01	0.03	0.02	1.39
5418074202993	541807	4202993	UCART1	0.02	0.01	0.01	0.01	0.02	0.01	0.03	0.03	1.47
5418174202993	541817	4202993	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.04	1.55
5418274202993	541827	4202993	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.04	0.04	1.71
5418374202993	541837	4202993	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.04	0.04	1.73
5418474202993	541847	4202993	UCART1	0.03	0.01	0.01	0.01	0.02	0.02	0.04	0.04	1.78
5418574202993	541857	4202993	UCART1	0.03	0.01	0.01	0.01	0.02	0.02	0.04	0.04	1.78
5418674202993	541867	4202993	UCART1	0.03	0.01	0.01	0.01	0.02	0.02	0.04	0.05	1.87
5418774202993	541877	4202993	UCART1	0.03	0.02	0.01	0.01	0.02	0.02	0.04	0.04	1.81
5418874202993	541887	4202993	UCART1	0.03	0.02	0.01	0.01	0.02	0.02	0.04	0.03	1.77
5418974202993	541897	4202993	UCART1	0.03	0.02	0.01	0.01	0.02	0.02	0.03	0.03	1.77
5419074202993	541907	4202993	UCART1	0.04	0.02	0.01	0.01	0.02	0.02	0.03	0.02	1.77
5419174202993	541917	4202993	UCART1	0.04	0.02	0.01	0.01	0.02	0.02	0.03	0.02	1.79
5419274202993	541927	4202993	UCART1	0.04	0.02	0.01	0.01	0.02	0.02	0.03	0.02	1.81
5419374202993	541937	4202993	UCART1	0.04	0.03	0.01	0.01	0.02	0.02	0.03	0.02	1.85
5419474202993	541947	4202993	UCART1	0.05	0.03	0.01	0.01	0.02	0.02	0.03	0.02	1.89
5419574202993	541957	4202993	UCART1	0.05	0.04	0.01	0.01	0.02	0.02	0.03	0.01	1.94
5419674202993	541967	4202993	UCART1	0.05	0.04	0.01	0.01	0.02	0.02	0.03	0.01	2.02
5419774202993	541977	4202993	RESIDENT	0.05	0.05	0.02	0.01	0.02	0.02	0.03	0.01	2.11
5419874202993	541987	4202993	UCART1	0.05	0.07	0.02	0.01	0.02	0.02	0.03	0.01	2.22
5419974202993	541997	4202993	RESIDENT	0.05	0.07	0.02	0.01	0.02	0.03	0.03	0.01	2.28
5420074202993	542007	4202993	UCART1	0.04	0.07	0.02	0.01	0.02	0.03	0.03	0.01	2.26
5420174202993	542017	4202993	UCART1	0.04	0.07	0.02	0.01	0.02	0.03	0.03	0.01	2.18
5420274202993	542027	4202993	UCART1	0.04	0.11	0.02	0.01	0.02	0.03	0.03	0.01	2.57
5420374202993	542037	4202993	UCART1	0.03	0.09	0.03	0.01	0.02	0.03	0.02	0.01	2.40
5420474202993	542047	4202993	UCART1	0.03	0.08	0.03	0.01	0.02	0.03	0.02	0.01	2.32
5420574202993	542057	4202993	UCART1	0.03	0.07	0.03	0.01	0.02	0.03	0.02	0.01	2.19
5420674202993	542067	4202993	UCART1	0.03	0.06	0.04	0.01	0.02	0.03	0.02	0.01	2.10
5420774202993	542077	4202993	UCART1	0.03	0.05	0.05	0.01	0.02	0.03	0.02	0.01	2.07
5420874202993	542087	4202993	UCART1	0.02	0.04	0.06	0.01	0.02	0.03	0.02	0.01	2.09
5420974202993	542097	4202993	UCART1	0.02	0.04	0.07	0.01	0.02	0.03	0.02	0.01	2.16
5421074202993	542107	4202993	UCART1	0.02	0.04	0.09	0.01	0.02	0.03	0.02	0.00	2.30
5421174202993	542117	4202993	UCART1	0.02	0.03	0.08	0.01	0.02	0.03	0.02	0.00	2.14
5421274202993	542127	4202993	UCART1	0.02	0.03	0.09	0.01	0.02	0.04	0.02	0.00	2.18
5421374202993	542137	4202993	UCART1	0.02	0.03	0.09	0.01	0.02	0.04	0.02	0.00	2.13
5421474202993	542147	4202993	UCART1	0.02	0.02	0.09	0.01	0.02	0.04	0.02	0.00	2.15
5421574202993	542157	4202993	UCART1	0.01	0.02	0.08	0.01	0.02	0.04	0.02	0.00	2.02
5421674202993	542167	4202993	UCART1	0.01	0.02	0.07	0.01	0.02	0.04	0.02	0.00	1.84
5421774202993	542177	4202993	RESIDENT	0.01	0.02	0.05	0.01	0.02	0.03	0.02	0.00	1.59
5421874202993	542187	4202993	RESIDENT	0.01	0.02	0.05	0.01	0.02	0.03	0.02	0.00	1.49
5421974202993	542197	4202993	RESIDENT	0.01	0.02	0.04	0.01	0.02	0.03	0.02	0.00	1.41
5422074202993	542207	4202993	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.02	0.00	1.25
5422174202993	542217	4202993	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.03	0.01	0.00	1.29
5422274202993	542227	4202993	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.01	0.00	1.13
5422374202993	542237	4202993	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.04	0.01	0.00	1.19
5416074203003	541607	4203003	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.00	0.51
5416174203003	541617	4203003	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.02	0.00	0.59
5416274203003	541627	4203003	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.57
5416374203003	541637	4203003	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.02	0.00	0.65
5416474203003	541647	4203003	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.01	0.63
5416574203003	541657	4203003	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.02	0.01	0.71
5416674203003	541667	4203003	UCART1	0.01	0.00	0.00	0.01	0.02	0.01	0.02	0.01	0.74
5416774203003	541677	4203003	UCART1	0.01	0.00	0.00	0.01	0.02	0.01	0.02	0.01	0.80
5416874203003	541687	4203003	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	0.82
5416974203003	541697	4203003	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	0.96
5417074203003	541707	4203003	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	0.89
5417174203003	541717	4203003	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.02
5417274203003	541727	4203003	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	0.96
5417374203003	541737	4203003	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.08
5417474203003	541747	4203003	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.04	0.01	1.24
5417574203003	541757	4203003	UCART1	0.02	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.14
5417674203003	541767	4203003	UCART1	0.02	0.01	0.00	0.01	0.02	0.01	0.04	0.01	1.27

Cancer Risk- Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5417774203003	541777	4203003	UCART1	0.02	0.01	0.00	0.01	0.02	0.01	0.04	0.02	1.30
5417874203003	541787	4203003	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.04	0.02	1.34
5417974203003	541797	4203003	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.04	0.02	1.39
5418074203003	541807	4203003	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.04	0.03	1.45
5418174203003	541817	4203003	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.04	0.03	1.53
5418274203003	541827	4203003	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.04	1.58
5418374203003	541837	4203003	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.04	1.62
5418474203003	541847	4203003	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.03	1.59
5418574203003	541857	4203003	RESIDENT	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.05	1.80
5418674203003	541867	4203003	RESIDENT	0.03	0.01	0.01	0.01	0.02	0.02	0.03	0.05	1.81
5418774203003	541877	4203003	RESIDENT	0.03	0.02	0.01	0.01	0.02	0.02	0.03	0.04	1.74
5418874203003	541887	4203003	UCART1	0.03	0.02	0.01	0.01	0.02	0.02	0.03	0.03	1.70
5418974203003	541897	4203003	UCART1	0.03	0.02	0.01	0.01	0.02	0.02	0.03	0.03	1.69
5419074203003	541907	4203003	UCART1	0.03	0.02	0.01	0.01	0.02	0.02	0.03	0.03	1.70
5419174203003	541917	4203003	UCART1	0.04	0.02	0.01	0.01	0.02	0.02	0.03	0.02	1.71
5419274203003	541927	4203003	UCART1	0.04	0.02	0.01	0.01	0.02	0.02	0.03	0.02	1.73
5419374203003	541937	4203003	UCART1	0.04	0.03	0.01	0.01	0.02	0.02	0.03	0.02	1.76
5419474203003	541947	4203003	UCART1	0.04	0.03	0.01	0.01	0.02	0.03	0.03	0.02	1.81
5419574203003	541957	4203003	UCART1	0.04	0.04	0.01	0.01	0.02	0.03	0.03	0.01	1.87
5419674203003	541967	4203003	UCART1	0.04	0.04	0.01	0.01	0.02	0.03	0.03	0.01	1.94
5419774203003	541977	4203003	RESIDENT	0.04	0.05	0.02	0.01	0.02	0.03	0.03	0.01	2.02
5419874203003	541987	4203003	RESIDENT	0.04	0.06	0.02	0.01	0.02	0.03	0.02	0.01	2.13
5419974203003	541997	4203003	RESIDENT	0.04	0.08	0.02	0.01	0.02	0.03	0.02	0.01	2.33
5420074203003	542007	4203003	UCART1	0.04	0.07	0.02	0.01	0.02	0.03	0.02	0.01	2.19
5420174203003	542017	4203003	UCART1	0.04	0.08	0.02	0.01	0.02	0.03	0.02	0.01	2.30
5420274203003	542027	4203003	UCART1	0.04	0.08	0.02	0.01	0.02	0.03	0.02	0.01	2.32
5420374203003	542037	4203003	UCART1	0.03	0.09	0.03	0.01	0.02	0.03	0.02	0.01	2.41
5420474203003	542047	4203003	UCART1	0.03	0.09	0.03	0.01	0.02	0.03	0.02	0.01	2.34
5420574203003	542057	4203003	UCART1	0.03	0.07	0.03	0.01	0.02	0.03	0.02	0.01	2.21
5420674203003	542067	4203003	UCART1	0.03	0.06	0.04	0.01	0.02	0.04	0.02	0.01	2.13
5420774203003	542077	4203003	UCART1	0.02	0.05	0.05	0.01	0.02	0.04	0.02	0.01	2.09
5420874203003	542087	4203003	RESIDENT	0.02	0.05	0.05	0.01	0.02	0.04	0.02	0.01	2.10
5420974203003	542097	4203003	RESIDENT	0.02	0.04	0.07	0.01	0.02	0.04	0.02	0.01	2.17
5421074203003	542107	4203003	RESIDENT	0.02	0.04	0.09	0.01	0.02	0.04	0.02	0.00	2.32
5421174203003	542117	4203003	RESIDENT	0.02	0.03	0.10	0.01	0.02	0.03	0.02	0.00	2.25
5421274203003	542127	4203003	UCART1	0.02	0.03	0.09	0.01	0.02	0.03	0.02	0.00	2.12
5421374203003	542137	4203003	UCART1	0.02	0.03	0.09	0.01	0.02	0.03	0.02	0.00	2.09
5421474203003	542147	4203003	UCART1	0.01	0.02	0.09	0.01	0.02	0.03	0.02	0.00	2.05
5421574203003	542157	4203003	UCART1	0.01	0.02	0.08	0.01	0.02	0.02	0.02	0.00	1.85
5421674203003	542167	4203003	UCART1	0.01	0.02	0.07	0.01	0.02	0.02	0.02	0.00	1.66
5421774203003	542177	4203003	RESIDENT	0.01	0.02	0.05	0.01	0.02	0.02	0.02	0.00	1.51
5421874203003	542187	4203003	UCART1	0.01	0.02	0.05	0.01	0.02	0.02	0.01	0.00	1.41
5421974203003	542197	4203003	UCART1	0.01	0.02	0.04	0.01	0.02	0.02	0.01	0.00	1.32
5422074203003	542207	4203003	UCART1	0.01	0.01	0.04	0.01	0.02	0.03	0.01	0.00	1.25
5422174203003	542217	4203003	UCART1	0.01	0.01	0.03	0.01	0.02	0.03	0.01	0.00	1.19
5422274203003	542227	4203003	UCART1	0.01	0.01	0.03	0.01	0.02	0.03	0.01	0.00	1.14
5416174203013	541617	4203013	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.02	0.00	0.56
5416274203013	541627	4203013	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.00	0.54
5416374203013	541637	4203013	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.02	0.00	0.61
5416474203013	541647	4203013	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.01	0.60
5416574203013	541657	4203013	UCART1	0.01	0.00	0.00	0.01	0.02	0.01	0.03	0.01	0.76
5416674203013	541667	4203013	UCART1	0.01	0.00	0.00	0.01	0.02	0.01	0.02	0.01	0.70
5416774203013	541677	4203013	UCART1	0.01	0.00	0.00	0.01	0.02	0.01	0.03	0.01	0.83
5416874203013	541687	4203013	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	0.87
5416974203013	541697	4203013	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	0.89
5417074203013	541707	4203013	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.04	0.01	1.02
5417174203013	541717	4203013	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.04	0.01	1.04
5417274203013	541727	4203013	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.04	0.01	1.06
5417374203013	541737	4203013	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.04	0.01	1.09
5417474203013	541747	4203013	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.11
5417574203013	541757	4203013	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.13
5417674203013	541767	4203013	UCART1	0.02	0.01	0.00	0.01	0.02	0.02	0.03	0.01	1.16
5417774203013	541777	4203013	UCART1	0.02	0.01	0.00	0.01	0.02	0.02	0.03	0.02	1.19
5417874203013	541787	4203013	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.02	1.24
5417974203013	541797	4203013	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.02	1.30
5418074203013	541807	4203013	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.03	1.36
5418174203013	541817	4203013	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.03	1.44
5418274203013	541827	4203013	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.04	1.56
5418374203013	541837	4203013	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.04	1.52

Cancer Risk- Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5418474203013	541847	4203013	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.04	1.60
5418574203013	541857	4203013	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.04	1.63
5418674203013	541867	4203013	RESIDENT	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.05	1.69
5418774203013	541877	4203013	RESIDENT	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.04	1.69
5418874203013	541887	4203013	UCART1	0.03	0.02	0.01	0.01	0.02	0.02	0.03	0.04	1.65
5418974203013	541897	4203013	RESIDENT	0.03	0.02	0.01	0.01	0.02	0.03	0.03	0.03	1.64
5419074203013	541907	4203013	UCART1	0.03	0.02	0.01	0.01	0.02	0.03	0.02	0.03	1.64
5419174203013	541917	4203013	UCART1	0.03	0.02	0.01	0.01	0.02	0.03	0.02	0.02	1.66
5419274203013	541927	4203013	UCART1	0.03	0.02	0.01	0.01	0.02	0.03	0.02	0.02	1.68
5419374203013	541937	4203013	UCART1	0.04	0.03	0.01	0.01	0.02	0.03	0.02	0.02	1.71
5419474203013	541947	4203013	UCART1	0.04	0.03	0.01	0.01	0.02	0.03	0.02	0.02	1.76
5419574203013	541957	4203013	UCART1	0.04	0.03	0.01	0.01	0.02	0.03	0.02	0.01	1.81
5419674203013	541967	4203013	UCART1	0.04	0.04	0.01	0.01	0.02	0.03	0.02	0.01	1.88
5419774203013	541977	4203013	RESIDENT	0.04	0.05	0.01	0.01	0.02	0.03	0.02	0.01	1.97
5419874203013	541987	4203013	RESIDENT	0.04	0.06	0.02	0.01	0.02	0.03	0.02	0.01	2.08
5419974203013	541997	4203013	RESIDENT	0.04	0.08	0.02	0.01	0.02	0.03	0.02	0.01	2.25
5420074203013	542007	4203013	RESIDENT	0.04	0.08	0.02	0.01	0.02	0.04	0.02	0.01	2.33
5420174203013	542017	4203013	UCART1	0.04	0.08	0.02	0.01	0.02	0.04	0.02	0.01	2.31
5420274203013	542027	4203013	UCART1	0.03	0.09	0.02	0.01	0.02	0.04	0.02	0.01	2.36
5420374203013	542037	4203013	UCART1	0.03	0.10	0.03	0.01	0.02	0.04	0.02	0.01	2.45
5420474203013	542047	4203013	UCART1	0.03	0.09	0.03	0.01	0.02	0.04	0.02	0.01	2.41
5420574203013	542057	4203013	UCART1	0.03	0.07	0.03	0.01	0.02	0.04	0.02	0.01	2.26
5420674203013	542067	4203013	UCART1	0.03	0.06	0.04	0.01	0.02	0.03	0.02	0.01	2.05
5420774203013	542077	4203013	UCART1	0.02	0.05	0.05	0.01	0.02	0.02	0.02	0.01	1.92
5420874203013	542087	4203013	RESIDENT	0.02	0.05	0.05	0.01	0.02	0.03	0.02	0.01	2.01
5420974203013	542097	4203013	RESIDENT	0.02	0.04	0.07	0.01	0.02	0.02	0.02	0.01	1.97
5421074203013	542107	4203013	RESIDENT	0.02	0.04	0.09	0.01	0.02	0.03	0.02	0.00	2.12
5421174203013	542117	4203013	RESIDENT	0.02	0.03	0.08	0.01	0.02	0.02	0.02	0.00	1.94
5421274203013	542127	4203013	UCART1	0.02	0.03	0.09	0.01	0.02	0.03	0.02	0.00	2.01
5421374203013	542137	4203013	UCART1	0.02	0.03	0.09	0.01	0.02	0.02	0.02	0.00	1.94
5421474203013	542147	4203013	UCART1	0.01	0.02	0.09	0.01	0.02	0.03	0.02	0.00	2.00
5421574203013	542157	4203013	UCART1	0.01	0.02	0.08	0.01	0.02	0.03	0.01	0.00	1.86
5421674203013	542167	4203013	UCART1	0.01	0.02	0.07	0.01	0.02	0.03	0.01	0.00	1.67
5421774203013	542177	4203013	UCART1	0.01	0.02	0.06	0.01	0.02	0.03	0.01	0.00	1.51
5421874203013	542187	4203013	UCART1	0.01	0.02	0.05	0.01	0.02	0.03	0.01	0.00	1.41
5421974203013	542197	4203013	UCART1	0.01	0.02	0.04	0.01	0.02	0.03	0.01	0.00	1.31
5422074203013	542207	4203013	UCART1	0.01	0.01	0.04	0.01	0.01	0.03	0.01	0.00	1.25
5422174203013	542217	4203013	UCART1	0.01	0.01	0.03	0.01	0.01	0.03	0.01	0.00	1.18
5416174203023	541617	4203023	RESIDENT	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.00	0.53
5416274203023	541627	4203023	RESIDENT	0.01	0.00	0.00	0.01	0.01	0.00	0.02	0.00	0.60
5416374203023	541637	4203023	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.00	0.57
5416474203023	541647	4203023	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.03	0.00	0.75
5416574203023	541657	4203023	UCART1	0.01	0.00	0.00	0.01	0.02	0.01	0.03	0.01	0.79
5416674203023	541667	4203023	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.03	0.01	0.79
5416774203023	541677	4203023	UCART1	0.01	0.00	0.00	0.01	0.02	0.01	0.03	0.01	0.83
5416874203023	541687	4203023	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	0.87
5416974203023	541697	4203023	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	0.89
5417074203023	541707	4203023	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	0.92
5417174203023	541717	4203023	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	0.94
5417274203023	541727	4203023	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	0.96
5417374203023	541737	4203023	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	0.99
5417474203023	541747	4203023	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.03	0.01	1.03
5417574203023	541757	4203023	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.03	0.01	1.06
5417674203023	541767	4203023	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.03	0.01	1.09
5417774203023	541777	4203023	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.03	0.01	1.13
5417874203023	541787	4203023	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.02	1.18
5417974203023	541797	4203023	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.02	1.23
5418074203023	541807	4203023	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.02	1.29
5418174203023	541817	4203023	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.03	1.37
5418274203023	541827	4203023	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.04	1.48
5418374203023	541837	4203023	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.04	1.55
5418474203023	541847	4203023	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.03	1.47
5418574203023	541857	4203023	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.04	1.60
5418674203023	541867	4203023	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.05	1.67
5418774203023	541877	4203023	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.04	1.67
5418874203023	541887	4203023	UCART1	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.04	1.62
5418974203023	541897	4203023	RESIDENT	0.03	0.02	0.01	0.01	0.02	0.03	0.02	0.03	1.61
5419074203023	541907	4203023	RESIDENT	0.03	0.02	0.01	0.01	0.02	0.03	0.02	0.03	1.61
5419174203023	541917	4203023	UCART1	0.03	0.02	0.01	0.01	0.02	0.03	0.02	0.02	1.63

Cancer Risk- Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5419274203023	541927	4203023	UCART1	0.03	0.02	0.01	0.01	0.02	0.03	0.02	0.02	1.65
5419374203023	541937	4203023	UCART1	0.03	0.03	0.01	0.01	0.02	0.03	0.02	0.02	1.69
5419474203023	541947	4203023	UCART1	0.03	0.03	0.01	0.01	0.02	0.04	0.02	0.02	1.73
5419574203023	541957	4203023	UCART1	0.04	0.03	0.01	0.01	0.02	0.04	0.02	0.02	1.79
5419674203023	541967	4203023	UCART1	0.04	0.04	0.01	0.01	0.02	0.04	0.02	0.01	1.86
5419774203023	541977	4203023	RESIDENT	0.04	0.05	0.01	0.01	0.02	0.04	0.02	0.01	1.95
5419874203023	541987	4203023	RESIDENT	0.04	0.06	0.02	0.01	0.02	0.03	0.02	0.01	1.95
5419974203023	541997	4203023	RESIDENT	0.04	0.07	0.02	0.01	0.02	0.04	0.02	0.01	2.23
5420074203023	542007	4203023	RESIDENT	0.04	0.06	0.02	0.01	0.02	0.03	0.02	0.01	2.02
5420174203023	542017	4203023	UCART1	0.03	0.08	0.02	0.01	0.02	0.02	0.02	0.01	2.06
5420274203023	542027	4203023	UCART1	0.03	0.08	0.02	0.01	0.02	0.03	0.02	0.01	2.21
5420374203023	542037	4203023	UCART1	0.03	0.08	0.03	0.01	0.02	0.02	0.02	0.01	2.10
5420474203023	542047	4203023	UCART1	0.03	0.10	0.03	0.01	0.02	0.03	0.02	0.01	2.34
5420574203023	542057	4203023	UCART1	0.03	0.08	0.03	0.01	0.02	0.02	0.02	0.01	2.07
5420674203023	542067	4203023	UCART1	0.02	0.06	0.04	0.01	0.02	0.03	0.02	0.01	2.00
5420774203023	542077	4203023	UCART1	0.02	0.05	0.04	0.01	0.02	0.02	0.02	0.01	1.92
5420874203023	542087	4203023	UCART1	0.02	0.05	0.05	0.01	0.02	0.03	0.02	0.01	1.94
5420974203023	542097	4203023	UCART1	0.02	0.04	0.07	0.01	0.02	0.03	0.02	0.01	1.96
5421074203023	542107	4203023	UCART1	0.02	0.04	0.09	0.01	0.02	0.03	0.02	0.00	2.12
5421174203023	542117	4203023	UCART1	0.02	0.03	0.08	0.01	0.02	0.03	0.01	0.00	1.93
5421274203023	542127	4203023	UCART1	0.02	0.03	0.09	0.01	0.02	0.03	0.01	0.00	2.02
5421374203023	542137	4203023	UCART1	0.02	0.03	0.09	0.01	0.02	0.03	0.01	0.00	1.95
5421474203023	542147	4203023	UCART1	0.01	0.02	0.09	0.01	0.02	0.03	0.01	0.00	1.97
5421574203023	542157	4203023	UCART1	0.01	0.02	0.08	0.01	0.02	0.03	0.01	0.00	1.84
5421674203023	542167	4203023	UCART1	0.01	0.02	0.07	0.01	0.01	0.03	0.01	0.00	1.66
5421774203023	542177	4203023	RESIDENT	0.01	0.02	0.06	0.01	0.01	0.03	0.01	0.00	1.50
5421874203023	542187	4203023	RESIDENT	0.01	0.02	0.05	0.01	0.01	0.03	0.01	0.00	1.39
5421974203023	542197	4203023	RESIDENT	0.01	0.02	0.04	0.01	0.01	0.03	0.01	0.00	1.29
5422074203023	542207	4203023	UCART1	0.01	0.01	0.04	0.01	0.01	0.04	0.01	0.00	1.31
5422174203023	542217	4203023	RESIDENT	0.01	0.01	0.03	0.01	0.01	0.03	0.01	0.00	1.15
5416274203033	541627	4203033	RESIDENT	0.01	0.00	0.00	0.01	0.01	0.00	0.02	0.00	0.54
5416374203033	541637	4203033	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.02	0.00	0.60

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418374202373	541837	4202373	UCART1	1.63E-04	1.22E-04	7.20E-05	1.14E-04	8.58E-05	2.87E-05	3.52E-05	1.63E-04	7.84E-04	1.57E-04
5418474202373	541847	4202373	UCART1	1.68E-04	1.30E-04	7.56E-05	1.15E-04	8.69E-05	2.92E-05	3.57E-05	1.53E-04	7.94E-04	1.59E-04
5418574202373	541857	4202373	UCART1	1.72E-04	1.38E-04	7.94E-05	1.17E-04	8.79E-05	2.97E-05	3.61E-05	1.43E-04	8.03E-04	1.61E-04
5418674202373	541867	4202373	UCART1	1.77E-04	1.47E-04	8.36E-05	1.18E-04	8.89E-05	3.02E-05	3.66E-05	1.34E-04	8.14E-04	1.63E-04
5418774202373	541877	4202373	UCART1	1.81E-04	1.56E-04	8.82E-05	1.19E-04	8.99E-05	3.07E-05	3.71E-05	1.25E-04	8.27E-04	1.65E-04
5418874202373	541887	4202373	UCART1	1.85E-04	1.66E-04	9.31E-05	1.20E-04	9.09E-05	3.12E-05	3.75E-05	1.17E-04	8.41E-04	1.68E-04
5418974202373	541897	4202373	UCART1	1.89E-04	1.76E-04	9.85E-05	1.21E-04	9.18E-05	3.18E-05	3.80E-05	1.11E-04	8.56E-04	1.71E-04
5419074202373	541907	4202373	UCART1	1.92E-04	1.87E-04	1.05E-04	1.22E-04	9.27E-05	3.23E-05	3.84E-05	1.04E-04	8.73E-04	1.75E-04
5419174202373	541917	4202373	UCART1	1.96E-04	1.98E-04	1.11E-04	1.23E-04	9.35E-05	3.28E-05	3.87E-05	9.87E-05	8.91E-04	1.78E-04
5419274202373	541927	4202373	UCART1	1.99E-04	2.10E-04	1.18E-04	1.24E-04	9.43E-05	3.33E-05	3.91E-05	9.36E-05	9.11E-04	1.82E-04
5417974202383	541797	4202383	UCART1	1.43E-04	9.87E-05	6.14E-05	1.11E-04	8.27E-05	2.71E-05	3.37E-05	1.99E-04	7.56E-04	1.51E-04
5418074202383	541807	4202383	UCART1	1.50E-04	1.05E-04	6.40E-05	1.12E-04	8.41E-05	2.76E-05	3.43E-05	1.99E-04	7.76E-04	1.55E-04
5418174202383	541817	4202383	UCART1	1.56E-04	1.11E-04	6.69E-05	1.14E-04	8.54E-05	2.82E-05	3.49E-05	1.95E-04	7.92E-04	1.58E-04
5418274202383	541827	4202383	UCART1	1.63E-04	1.18E-04	7.00E-05	1.16E-04	8.67E-05	2.87E-05	3.55E-05	1.86E-04	8.03E-04	1.61E-04
5418374202383	541837	4202383	UCART1	1.68E-04	1.26E-04	7.33E-05	1.17E-04	8.79E-05	2.93E-05	3.60E-05	1.74E-04	8.12E-04	1.62E-04
5418474202383	541847	4202383	UCART1	1.74E-04	1.34E-04	7.69E-05	1.19E-04	8.90E-05	2.98E-05	3.65E-05	1.62E-04	8.20E-04	1.64E-04
5418574202383	541857	4202383	UCART1	1.79E-04	1.42E-04	8.09E-05	1.20E-04	9.01E-05	3.03E-05	3.70E-05	1.50E-04	8.29E-04	1.66E-04
5418674202383	541867	4202383	UCART1	1.83E-04	1.52E-04	8.52E-05	1.21E-04	9.11E-05	3.08E-05	3.75E-05	1.39E-04	8.40E-04	1.68E-04
5418774202383	541877	4202383	UCART1	1.88E-04	1.61E-04	8.99E-05	1.23E-04	9.21E-05	3.13E-05	3.79E-05	1.30E-04	8.53E-04	1.71E-04
5418874202383	541887	4202383	UCART1	1.92E-04	1.72E-04	9.50E-05	1.24E-04	9.32E-05	3.19E-05	3.84E-05	1.21E-04	8.67E-04	1.73E-04
5418974202383	541897	4202383	UCART1	1.96E-04	1.83E-04	1.01E-04	1.25E-04	9.41E-05	3.24E-05	3.88E-05	1.14E-04	8.84E-04	1.77E-04
5419074202383	541907	4202383	UCART1	2.00E-04	1.94E-04	1.07E-04	1.26E-04	9.50E-05	3.29E-05	3.93E-05	1.07E-04	9.02E-04	1.80E-04
5419174202383	541917	4202383	UCART1	2.04E-04	2.07E-04	1.14E-04	1.27E-04	9.59E-05	3.34E-05	3.96E-05	1.01E-04	9.21E-04	1.84E-04
5419274202383	541927	4202383	UCART1	2.07E-04	2.20E-04	1.21E-04	1.28E-04	9.67E-05	3.39E-05	4.00E-05	9.59E-05	9.43E-04	1.89E-04
5419374202383	541937	4202383	UCART1	2.10E-04	2.33E-04	1.29E-04	1.29E-04	9.75E-05	3.45E-05	4.04E-05	9.10E-05	9.65E-04	1.93E-04
5419474202383	541947	4202383	UCART1	2.14E-04	2.47E-04	1.38E-04	1.30E-04	9.83E-05	3.50E-05	4.07E-05	8.65E-05	9.90E-04	1.98E-04
5419574202383	541957	4202383	UCART1	2.17E-04	2.62E-04	1.48E-04	1.30E-04	9.90E-05	3.55E-05	4.10E-05	8.25E-05	1.02E-03	2.03E-04
5419674202383	541967	4202383	UCART1	2.20E-04	2.78E-04	1.59E-04	1.31E-04	9.97E-05	3.59E-05	4.12E-05	7.87E-05	1.04E-03	2.09E-04
5417674202393	541767	4202393	UCART1	1.23E-04	8.54E-05	5.53E-05	1.08E-04	8.03E-05	2.59E-05	3.25E-05	1.92E-04	7.04E-04	1.41E-04
5417774202393	541777	4202393	UCART1	1.31E-04	9.00E-05	5.75E-05	1.10E-04	8.19E-05	2.65E-05	3.32E-05	2.06E-04	7.36E-04	1.47E-04
5417874202393	541787	4202393	UCART1	1.39E-04	9.51E-05	5.99E-05	1.12E-04	8.34E-05	2.70E-05	3.39E-05	2.16E-04	7.66E-04	1.53E-04
5417974202393	541797	4202393	UCART1	1.46E-04	1.01E-04	6.24E-05	1.14E-04	8.48E-05	2.76E-05	3.45E-05	2.21E-04	7.92E-04	1.58E-04
5418074202393	541807	4202393	UCART1	1.54E-04	1.07E-04	6.51E-05	1.16E-04	8.62E-05	2.81E-05	3.51E-05	2.21E-04	8.12E-04	1.62E-04
5418174202393	541817	4202393	UCART1	1.61E-04	1.14E-04	6.81E-05	1.18E-04	8.76E-05	2.87E-05	3.57E-05	2.13E-04	8.26E-04	1.65E-04
5418274202393	541827	4202393	UCART1	1.68E-04	1.21E-04	7.12E-05	1.19E-04	8.89E-05	2.93E-05	3.63E-05	2.01E-04	8.34E-04	1.67E-04
5418374202393	541837	4202393	UCART1	1.74E-04	1.29E-04	7.46E-05	1.21E-04	9.01E-05	2.98E-05	3.68E-05	1.86E-04	8.41E-04	1.68E-04
5418474202393	541847	4202393	UCART1	1.80E-04	1.37E-04	7.84E-05	1.22E-04	9.13E-05	3.03E-05	3.74E-05	1.71E-04	8.48E-04	1.70E-04
5418574202393	541857	4202393	UCART1	1.85E-04	1.46E-04	8.24E-05	1.24E-04	9.24E-05	3.09E-05	3.79E-05	1.57E-04	8.56E-04	1.71E-04
5418674202393	541867	4202393	UCART1	1.90E-04	1.56E-04	8.68E-05	1.25E-04	9.35E-05	3.15E-05	3.84E-05	1.45E-04	8.67E-04	1.73E-04
5418774202393	541877	4202393	UCART1	1.95E-04	1.67E-04	9.16E-05	1.26E-04	9.45E-05	3.20E-05	3.89E-05	1.35E-04	8.80E-04	1.76E-04
5418874202393	541887	4202393	UCART1	2.00E-04	1.78E-04	9.70E-05	1.28E-04	9.55E-05	3.25E-05	3.93E-05	1.25E-04	8.95E-04	1.79E-04
5418974202393	541897	4202393	UCART1	2.04E-04	1.90E-04	1.03E-04	1.29E-04	9.65E-05	3.31E-05	3.98E-05	1.17E-04	9.12E-04	1.82E-04
5419074202393	541907	4202393	UCART1	2.08E-04	2.03E-04	1.09E-04	1.30E-04	9.74E-05	3.36E-05	4.01E-05	1.10E-04	9.32E-04	1.86E-04
5419174202393	541917	4202393	UCART1	2.12E-04	2.16E-04	1.16E-04	1.31E-04	9.83E-05	3.41E-05	4.05E-05	1.04E-04	9.53E-04	1.91E-04
5419274202393	541927	4202393	UCART1	2.16E-04	2.31E-04	1.24E-04	1.32E-04	9.91E-05	3.46E-05	4.09E-05	9.83E-05	9.76E-04	1.95E-04
5419374202393	541937	4202393	UCART1	2.20E-04	2.46E-04	1.33E-04	1.33E-04	1.00E-04	3.52E-05	4.13E-05	9.31E-05	1.00E-03	2.00E-04
5419474202393	541947	4202393	UCART1	2.23E-04	2.61E-04	1.42E-04	1.34E-04	1.01E-04	3.57E-05	4.17E-05	8.85E-05	1.03E-03	2.05E-04
5419574202393	541957	4202393	UCART1	2.27E-04	2.78E-04	1.53E-04	1.35E-04	1.01E-04	3.62E-05	4.19E-05	8.43E-05	1.06E-03	2.11E-04
5419674202393	541967	4202393	UCART1	2.30E-04	2.96E-04	1.64E-04	1.35E-04	1.02E-04	3.66E-05	4.22E-05	8.04E-05	1.09E-03	2.17E-04
5419774202393	541977	4202393	UCART1	2.32E-04	3.14E-04	1.77E-04	1.36E-04	1.03E-04	3.70E-05	4.24E-05	7.68E-05	1.12E-03	2.24E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419874202393	541987	4202393	UCART1	2.34E-04	3.31E-04	1.90E-04	1.37E-04	1.04E-04	3.75E-05	4.26E-05	7.35E-05	1.15E-03	2.30E-04
5419974202393	541997	4202393	UCART1	2.35E-04	3.47E-04	2.04E-04	1.38E-04	1.04E-04	3.78E-05	4.28E-05	7.05E-05	1.18E-03	2.36E-04
5417374202403	541737	4202403	UCART1	1.04E-04	7.48E-05	5.03E-05	1.05E-04	7.73E-05	2.47E-05	3.12E-05	1.60E-04	6.28E-04	1.26E-04
5417474202403	541747	4202403	UCART1	1.11E-04	7.85E-05	5.21E-05	1.07E-04	7.90E-05	2.52E-05	3.19E-05	1.76E-04	6.62E-04	1.32E-04
5417574202403	541757	4202403	UCART1	1.18E-04	8.26E-05	5.41E-05	1.10E-04	8.07E-05	2.58E-05	3.26E-05	1.94E-04	6.97E-04	1.39E-04
5417674202403	541767	4202403	UCART1	1.26E-04	8.70E-05	5.62E-05	1.12E-04	8.23E-05	2.63E-05	3.32E-05	2.12E-04	7.35E-04	1.47E-04
5417774202403	541777	4202403	UCART1	1.34E-04	9.18E-05	5.85E-05	1.14E-04	8.39E-05	2.69E-05	3.39E-05	2.29E-04	7.72E-04	1.54E-04
5417874202403	541787	4202403	UCART1	1.42E-04	9.71E-05	6.09E-05	1.16E-04	8.55E-05	2.75E-05	3.46E-05	2.42E-04	8.06E-04	1.61E-04
5417974202403	541797	4202403	UCART1	1.50E-04	1.03E-04	6.35E-05	1.18E-04	8.70E-05	2.81E-05	3.53E-05	2.49E-04	8.33E-04	1.67E-04
5418074202403	541807	4202403	UCART1	1.58E-04	1.09E-04	6.63E-05	1.20E-04	8.84E-05	2.86E-05	3.59E-05	2.46E-04	8.53E-04	1.71E-04
5418174202403	541817	4202403	UCART1	1.66E-04	1.16E-04	6.93E-05	1.21E-04	8.98E-05	2.92E-05	3.65E-05	2.35E-04	8.64E-04	1.73E-04
5418274202403	541827	4202403	UCART1	1.74E-04	1.24E-04	7.25E-05	1.23E-04	9.11E-05	2.98E-05	3.71E-05	2.18E-04	8.69E-04	1.74E-04
5418374202403	541837	4202403	UCART1	1.80E-04	1.32E-04	7.61E-05	1.25E-04	9.24E-05	3.04E-05	3.77E-05	1.99E-04	8.72E-04	1.74E-04
5418474202403	541847	4202403	UCART1	1.87E-04	1.41E-04	7.99E-05	1.26E-04	9.36E-05	3.09E-05	3.83E-05	1.80E-04	8.77E-04	1.75E-04
5418574202403	541857	4202403	UCART1	1.92E-04	1.51E-04	8.40E-05	1.28E-04	9.48E-05	3.15E-05	3.88E-05	1.65E-04	8.85E-04	1.77E-04
5418674202403	541867	4202403	UCART1	1.98E-04	1.62E-04	8.86E-05	1.29E-04	9.58E-05	3.20E-05	3.93E-05	1.51E-04	8.95E-04	1.79E-04
5418774202403	541877	4202403	UCART1	2.03E-04	1.73E-04	9.36E-05	1.30E-04	9.69E-05	3.26E-05	3.98E-05	1.39E-04	9.08E-04	1.82E-04
5418874202403	541887	4202403	UCART1	2.08E-04	1.85E-04	9.90E-05	1.32E-04	9.79E-05	3.32E-05	4.02E-05	1.29E-04	9.24E-04	1.85E-04
5418974202403	541897	4202403	UCART1	2.13E-04	1.98E-04	1.05E-04	1.33E-04	9.89E-05	3.37E-05	4.07E-05	1.21E-04	9.43E-04	1.89E-04
5419074202403	541907	4202403	UCART1	2.17E-04	2.12E-04	1.12E-04	1.34E-04	9.99E-05	3.42E-05	4.11E-05	1.13E-04	9.64E-04	1.93E-04
5419174202403	541917	4202403	UCART1	2.21E-04	2.27E-04	1.19E-04	1.35E-04	1.01E-04	3.47E-05	4.14E-05	1.07E-04	9.86E-04	1.97E-04
5419274202403	541927	4202403	UCART1	2.25E-04	2.43E-04	1.27E-04	1.36E-04	1.02E-04	3.53E-05	4.18E-05	1.01E-04	1.01E-03	2.02E-04
5419374202403	541937	4202403	UCART1	2.29E-04	2.60E-04	1.36E-04	1.37E-04	1.03E-04	3.58E-05	4.22E-05	9.55E-05	1.04E-03	2.08E-04
5419474202403	541947	4202403	UCART1	2.33E-04	2.77E-04	1.46E-04	1.38E-04	1.03E-04	3.64E-05	4.26E-05	9.06E-05	1.07E-03	2.14E-04
5419574202403	541957	4202403	UCART1	2.37E-04	2.97E-04	1.57E-04	1.39E-04	1.04E-04	3.69E-05	4.29E-05	8.62E-05	1.10E-03	2.20E-04
5419674202403	541967	4202403	UCART1	2.40E-04	3.17E-04	1.70E-04	1.40E-04	1.05E-04	3.73E-05	4.32E-05	8.22E-05	1.13E-03	2.27E-04
5419774202403	541977	4202403	UCART1	2.42E-04	3.38E-04	1.83E-04	1.41E-04	1.05E-04	3.78E-05	4.34E-05	7.85E-05	1.17E-03	2.34E-04
5419874202403	541987	4202403	UCART1	2.44E-04	3.59E-04	1.98E-04	1.41E-04	1.06E-04	3.81E-05	4.36E-05	7.51E-05	1.21E-03	2.41E-04
5419974202403	541997	4202403	UCART1	2.44E-04	3.78E-04	2.14E-04	1.42E-04	1.07E-04	3.85E-05	4.38E-05	7.19E-05	1.24E-03	2.48E-04
5420074202403	542007	4202403	UCART1	2.44E-04	3.93E-04	2.31E-04	1.43E-04	1.07E-04	3.88E-05	4.39E-05	6.89E-05	1.27E-03	2.54E-04
5420174202403	542017	4202403	UCART1	2.41E-04	4.02E-04	2.49E-04	1.44E-04	1.08E-04	3.91E-05	4.39E-05	6.60E-05	1.29E-03	2.59E-04
5417174202413	541717	4202413	UCART1	9.42E-05	6.95E-05	4.76E-05	1.03E-04	7.56E-05	2.39E-05	3.04E-05	1.39E-04	5.84E-04	1.17E-04
5417274202413	541727	4202413	UCART1	9.99E-05	7.27E-05	4.93E-05	1.06E-04	7.75E-05	2.45E-05	3.11E-05	1.54E-04	6.15E-04	1.23E-04
5417374202413	541737	4202413	UCART1	1.06E-04	7.62E-05	5.11E-05	1.08E-04	7.93E-05	2.51E-05	3.19E-05	1.71E-04	6.50E-04	1.30E-04
5417474202413	541747	4202413	UCART1	1.13E-04	8.00E-05	5.30E-05	1.11E-04	8.10E-05	2.57E-05	3.26E-05	1.90E-04	6.87E-04	1.37E-04
5417574202413	541757	4202413	UCART1	1.21E-04	8.42E-05	5.50E-05	1.13E-04	8.28E-05	2.62E-05	3.33E-05	2.12E-04	7.27E-04	1.45E-04
5417674202413	541767	4202413	UCART1	1.28E-04	8.87E-05	5.72E-05	1.15E-04	8.45E-05	2.68E-05	3.40E-05	2.35E-04	7.70E-04	1.54E-04
5417774202413	541777	4202413	UCART1	1.37E-04	9.37E-05	5.95E-05	1.18E-04	8.61E-05	2.74E-05	3.47E-05	2.57E-04	8.12E-04	1.62E-04
5417874202413	541787	4202413	UCART1	1.45E-04	9.92E-05	6.20E-05	1.20E-04	8.77E-05	2.80E-05	3.54E-05	2.75E-04	8.52E-04	1.70E-04
5417974202413	541797	4202413	UCART1	1.54E-04	1.05E-04	6.46E-05	1.22E-04	8.92E-05	2.86E-05	3.61E-05	2.83E-04	8.83E-04	1.77E-04
5418074202413	541807	4202413	UCART1	1.63E-04	1.12E-04	6.75E-05	1.23E-04	9.07E-05	2.92E-05	3.68E-05	2.78E-04	9.00E-04	1.80E-04
5418174202413	541817	4202413	UCART1	1.71E-04	1.19E-04	7.06E-05	1.25E-04	9.21E-05	2.98E-05	3.74E-05	2.61E-04	9.06E-04	1.81E-04
5418274202413	541827	4202413	UCART1	1.79E-04	1.27E-04	7.39E-05	1.27E-04	9.35E-05	3.04E-05	3.80E-05	2.37E-04	9.06E-04	1.81E-04
5418374202413	541837	4202413	UCART1	1.87E-04	1.36E-04	7.75E-05	1.29E-04	9.48E-05	3.10E-05	3.86E-05	2.12E-04	9.05E-04	1.81E-04
5418474202413	541847	4202413	UCART1	1.94E-04	1.45E-04	8.15E-05	1.30E-04	9.60E-05	3.16E-05	3.92E-05	1.90E-04	9.08E-04	1.82E-04
5418574202413	541857	4202413	UCART1	2.00E-04	1.56E-04	8.58E-05	1.32E-04	9.72E-05	3.21E-05	3.97E-05	1.72E-04	9.14E-04	1.83E-04
5418674202413	541867	4202413	UCART1	2.06E-04	1.67E-04	9.04E-05	1.33E-04	9.83E-05	3.27E-05	4.02E-05	1.57E-04	9.24E-04	1.85E-04
5418774202413	541877	4202413	UCART1	2.11E-04	1.79E-04	9.56E-05	1.35E-04	9.94E-05	3.32E-05	4.07E-05	1.44E-04	9.38E-04	1.88E-04
5418874202413	541887	4202413	UCART1	2.17E-04	1.92E-04	1.01E-04	1.36E-04	1.00E-04	3.38E-05	4.12E-05	1.34E-04	9.55E-04	1.91E-04
5418974202413	541897	4202413	UCART1	2.22E-04	2.06E-04	1.07E-04	1.37E-04	1.01E-04	3.44E-05	4.16E-05	1.25E-04	9.75E-04	1.95E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419074202413	541907	4202413	UCART1	2.27E-04	2.22E-04	1.14E-04	1.38E-04	1.02E-04	3.50E-05	4.21E-05	1.17E-04	9.97E-04	1.99E-04
5419174202413	541917	4202413	UCART1	2.31E-04	2.38E-04	1.22E-04	1.40E-04	1.03E-04	3.55E-05	4.25E-05	1.10E-04	1.02E-03	2.04E-04
5419274202413	541927	4202413	UCART1	2.36E-04	2.56E-04	1.31E-04	1.41E-04	1.04E-04	3.60E-05	4.29E-05	1.03E-04	1.05E-03	2.10E-04
5419374202413	541937	4202413	UCART1	2.40E-04	2.75E-04	1.40E-04	1.42E-04	1.05E-04	3.66E-05	4.32E-05	9.79E-05	1.08E-03	2.16E-04
5419474202413	541947	4202413	UCART1	2.44E-04	2.95E-04	1.51E-04	1.43E-04	1.06E-04	3.71E-05	4.36E-05	9.29E-05	1.11E-03	2.22E-04
5419574202413	541957	4202413	UCART1	2.47E-04	3.16E-04	1.62E-04	1.43E-04	1.07E-04	3.77E-05	4.39E-05	8.83E-05	1.15E-03	2.29E-04
5419674202413	541967	4202413	UCART1	2.50E-04	3.40E-04	1.76E-04	1.44E-04	1.08E-04	3.81E-05	4.42E-05	8.42E-05	1.18E-03	2.37E-04
5419774202413	541977	4202413	UCART1	2.53E-04	3.65E-04	1.91E-04	1.45E-04	1.08E-04	3.85E-05	4.44E-05	8.03E-05	1.23E-03	2.45E-04
5419874202413	541987	4202413	UCART1	2.54E-04	3.90E-04	2.07E-04	1.46E-04	1.09E-04	3.89E-05	4.46E-05	7.68E-05	1.27E-03	2.53E-04
5419974202413	541997	4202413	UCART1	2.55E-04	4.14E-04	2.24E-04	1.47E-04	1.10E-04	3.93E-05	4.48E-05	7.35E-05	1.31E-03	2.61E-04
5420074202413	542007	4202413	UCART1	2.53E-04	4.33E-04	2.43E-04	1.48E-04	1.10E-04	3.96E-05	4.49E-05	7.03E-05	1.34E-03	2.69E-04
5420174202413	542017	4202413	UCART1	2.50E-04	4.44E-04	2.64E-04	1.49E-04	1.11E-04	3.99E-05	4.50E-05	6.73E-05	1.37E-03	2.74E-04
5420274202413	542027	4202413	UCART1	2.45E-04	4.43E-04	2.85E-04	1.49E-04	1.11E-04	4.03E-05	4.51E-05	6.46E-05	1.38E-03	2.77E-04
5420374202413	542037	4202413	UCART1	2.39E-04	4.30E-04	3.08E-04	1.50E-04	1.12E-04	4.07E-05	4.52E-05	6.21E-05	1.39E-03	2.77E-04
5416974202423	541697	4202423	UCART1	8.55E-05	6.48E-05	4.52E-05	1.01E-04	7.37E-05	2.33E-05	2.96E-05	1.19E-04	5.42E-04	1.08E-04
5417074202423	541707	4202423	UCART1	9.02E-05	6.76E-05	4.67E-05	1.04E-04	7.56E-05	2.38E-05	3.04E-05	1.32E-04	5.70E-04	1.14E-04
5417174202423	541717	4202423	UCART1	9.56E-05	7.07E-05	4.83E-05	1.07E-04	7.76E-05	2.44E-05	3.11E-05	1.47E-04	6.01E-04	1.20E-04
5417274202423	541727	4202423	UCART1	1.02E-04	7.40E-05	5.01E-05	1.09E-04	7.94E-05	2.50E-05	3.19E-05	1.64E-04	6.35E-04	1.27E-04
5417374202423	541737	4202423	UCART1	1.08E-04	7.76E-05	5.19E-05	1.12E-04	8.13E-05	2.56E-05	3.26E-05	1.84E-04	6.73E-04	1.35E-04
5417474202423	541747	4202423	UCART1	1.15E-04	8.15E-05	5.38E-05	1.14E-04	8.31E-05	2.61E-05	3.34E-05	2.07E-04	7.14E-04	1.43E-04
5417574202423	541757	4202423	UCART1	1.23E-04	8.59E-05	5.59E-05	1.17E-04	8.49E-05	2.67E-05	3.41E-05	2.33E-04	7.60E-04	1.52E-04
5417674202423	541767	4202423	UCART1	1.31E-04	9.06E-05	5.82E-05	1.19E-04	8.67E-05	2.73E-05	3.48E-05	2.62E-04	8.10E-04	1.62E-04
5417774202423	541777	4202423	UCART1	1.40E-04	9.57E-05	6.05E-05	1.21E-04	8.84E-05	2.79E-05	3.55E-05	2.91E-04	8.61E-04	1.72E-04
5417874202423	541787	4202423	UCART1	1.49E-04	1.01E-04	6.31E-05	1.24E-04	9.00E-05	2.85E-05	3.63E-05	3.17E-04	9.09E-04	1.82E-04
5417974202423	541797	4202423	UCART1	1.58E-04	1.08E-04	6.58E-05	1.26E-04	9.16E-05	2.91E-05	3.69E-05	3.29E-04	9.44E-04	1.89E-04
5418074202423	541807	4202423	UCART1	1.67E-04	1.14E-04	6.88E-05	1.28E-04	9.31E-05	2.97E-05	3.76E-05	3.20E-04	9.58E-04	1.92E-04
5418174202423	541817	4202423	UCART1	1.77E-04	1.22E-04	7.20E-05	1.29E-04	9.45E-05	3.03E-05	3.83E-05	2.92E-04	9.55E-04	1.91E-04
5418274202423	541827	4202423	UCART1	1.85E-04	1.30E-04	7.54E-05	1.31E-04	9.59E-05	3.10E-05	3.89E-05	2.58E-04	9.46E-04	1.89E-04
5418374202423	541837	4202423	UCART1	1.94E-04	1.39E-04	7.91E-05	1.33E-04	9.73E-05	3.16E-05	3.95E-05	2.26E-04	9.40E-04	1.88E-04
5418474202423	541847	4202423	UCART1	2.01E-04	1.49E-04	8.31E-05	1.35E-04	9.85E-05	3.22E-05	4.01E-05	2.00E-04	9.39E-04	1.88E-04
5418574202423	541857	4202423	UCART1	2.08E-04	1.60E-04	8.76E-05	1.36E-04	9.97E-05	3.27E-05	4.06E-05	1.80E-04	9.45E-04	1.89E-04
5418674202423	541867	4202423	UCART1	2.14E-04	1.72E-04	9.24E-05	1.38E-04	1.01E-04	3.33E-05	4.12E-05	1.63E-04	9.55E-04	1.91E-04
5418774202423	541877	4202423	UCART1	2.20E-04	1.85E-04	9.76E-05	1.39E-04	1.02E-04	3.40E-05	4.18E-05	1.49E-04	9.69E-04	1.94E-04
5418874202423	541887	4202423	UCART1	2.26E-04	1.99E-04	1.03E-04	1.40E-04	1.03E-04	3.46E-05	4.23E-05	1.38E-04	9.86E-04	1.97E-04
5418974202423	541897	4202423	UCART1	2.31E-04	2.15E-04	1.10E-04	1.41E-04	1.04E-04	3.52E-05	4.28E-05	1.28E-04	1.01E-03	2.01E-04
5419074202423	541907	4202423	UCART1	2.37E-04	2.31E-04	1.17E-04	1.43E-04	1.05E-04	3.58E-05	4.32E-05	1.20E-04	1.03E-03	2.06E-04
5419174202423	541917	4202423	UCART1	2.42E-04	2.50E-04	1.25E-04	1.44E-04	1.06E-04	3.62E-05	4.35E-05	1.13E-04	1.06E-03	2.12E-04
5419274202423	541927	4202423	UCART1	2.46E-04	2.70E-04	1.34E-04	1.45E-04	1.07E-04	3.68E-05	4.39E-05	1.06E-04	1.09E-03	2.18E-04
5419374202423	541937	4202423	UCART1	2.51E-04	2.91E-04	1.44E-04	1.46E-04	1.08E-04	3.74E-05	4.43E-05	1.01E-04	1.12E-03	2.24E-04
5419474202423	541947	4202423	UCART1	2.55E-04	3.14E-04	1.55E-04	1.47E-04	1.09E-04	3.79E-05	4.47E-05	9.53E-05	1.16E-03	2.32E-04
5419574202423	541957	4202423	UCART1	2.59E-04	3.39E-04	1.68E-04	1.48E-04	1.10E-04	3.84E-05	4.50E-05	9.05E-05	1.20E-03	2.39E-04
5419674202423	541967	4202423	UCART1	2.62E-04	3.66E-04	1.82E-04	1.49E-04	1.10E-04	3.89E-05	4.53E-05	8.62E-05	1.24E-03	2.48E-04
5419774202423	541977	4202423	UCART1	2.64E-04	3.96E-04	1.98E-04	1.50E-04	1.11E-04	3.93E-05	4.55E-05	8.22E-05	1.29E-03	2.57E-04
5419874202423	541987	4202423	UCART1	2.66E-04	4.27E-04	2.16E-04	1.51E-04	1.12E-04	3.97E-05	4.57E-05	7.85E-05	1.34E-03	2.67E-04
5419974202423	541997	4202423	UCART1	2.66E-04	4.57E-04	2.35E-04	1.52E-04	1.13E-04	4.01E-05	4.58E-05	7.50E-05	1.38E-03	2.77E-04
5420074202423	542007	4202423	UCART1	2.64E-04	4.82E-04	2.56E-04	1.53E-04	1.13E-04	4.04E-05	4.60E-05	7.18E-05	1.43E-03	2.85E-04
5420174202423	542017	4202423	UCART1	2.60E-04	4.96E-04	2.80E-04	1.54E-04	1.14E-04	4.07E-05	4.60E-05	6.87E-05	1.46E-03	2.92E-04
5420274202423	542027	4202423	UCART1	2.55E-04	4.95E-04	3.04E-04	1.54E-04	1.14E-04	4.11E-05	4.62E-05	6.59E-05	1.47E-03	2.95E-04
5420374202423	542037	4202423	UCART1	2.47E-04	4.76E-04	3.31E-04	1.55E-04	1.15E-04	4.15E-05	4.63E-05	6.33E-05	1.47E-03	2.95E-04
5420474202423	542047	4202423	UCART1	2.38E-04	4.42E-04	3.59E-04	1.55E-04	1.15E-04	4.18E-05	4.63E-05	6.07E-05	1.46E-03	2.92E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5416874202433	541687	4202433	UCART1	8.29E-05	6.34E-05	4.44E-05	1.02E-04	7.34E-05	2.29E-05	2.93E-05	1.13E-04	5.31E-04	1.06E-04
5416974202433	541697	4202433	UCART1	8.71E-05	6.59E-05	4.58E-05	1.05E-04	7.50E-05	2.33E-05	2.99E-05	1.23E-04	5.55E-04	1.11E-04
5417074202433	541707	4202433	UCART1	9.18E-05	6.87E-05	4.74E-05	1.07E-04	7.69E-05	2.38E-05	3.06E-05	1.37E-04	5.83E-04	1.17E-04
5417174202433	541717	4202433	UCART1	9.72E-05	7.18E-05	4.90E-05	1.10E-04	7.88E-05	2.44E-05	3.14E-05	1.53E-04	6.16E-04	1.23E-04
5417274202433	541727	4202433	UCART1	1.03E-04	7.52E-05	5.08E-05	1.13E-04	8.08E-05	2.50E-05	3.21E-05	1.72E-04	6.53E-04	1.31E-04
5417374202433	541737	4202433	UCART1	1.10E-04	7.90E-05	5.27E-05	1.16E-04	8.27E-05	2.56E-05	3.29E-05	1.96E-04	6.94E-04	1.39E-04
5417474202433	541747	4202433	UCART1	1.17E-04	8.33E-05	5.48E-05	1.19E-04	8.50E-05	2.64E-05	3.39E-05	2.26E-04	7.46E-04	1.49E-04
5417574202433	541757	4202433	UCART1	1.25E-04	8.77E-05	5.69E-05	1.21E-04	8.72E-05	2.72E-05	3.49E-05	2.58E-04	7.98E-04	1.60E-04
5417674202433	541767	4202433	UCART1	1.34E-04	9.23E-05	5.91E-05	1.23E-04	8.89E-05	2.79E-05	3.57E-05	2.93E-04	8.53E-04	1.71E-04
5417774202433	541777	4202433	UCART1	1.43E-04	9.77E-05	6.16E-05	1.26E-04	9.07E-05	2.84E-05	3.64E-05	3.35E-04	9.19E-04	1.84E-04
5417874202433	541787	4202433	UCART1	1.52E-04	1.04E-04	6.42E-05	1.28E-04	9.24E-05	2.91E-05	3.72E-05	3.72E-04	9.79E-04	1.96E-04
5417974202433	541797	4202433	UCART1	1.62E-04	1.10E-04	6.71E-05	1.30E-04	9.40E-05	2.97E-05	3.79E-05	3.90E-04	1.02E-03	2.04E-04
5418074202433	541807	4202433	UCART1	1.72E-04	1.17E-04	7.01E-05	1.32E-04	9.56E-05	3.03E-05	3.85E-05	3.74E-04	1.03E-03	2.06E-04
5418174202433	541817	4202433	UCART1	1.82E-04	1.25E-04	7.34E-05	1.34E-04	9.71E-05	3.09E-05	3.92E-05	3.29E-04	1.01E-03	2.02E-04
5418274202433	541827	4202433	UCART1	1.92E-04	1.34E-04	7.69E-05	1.36E-04	9.85E-05	3.16E-05	3.99E-05	2.81E-04	9.89E-04	1.98E-04
5418374202433	541837	4202433	UCART1	2.01E-04	1.43E-04	8.07E-05	1.37E-04	9.98E-05	3.22E-05	4.05E-05	2.41E-04	9.75E-04	1.95E-04
5418474202433	541847	4202433	UCART1	2.09E-04	1.54E-04	8.50E-05	1.39E-04	1.01E-04	3.28E-05	4.10E-05	2.11E-04	9.73E-04	1.95E-04
5418574202433	541857	4202433	UCART1	2.16E-04	1.65E-04	8.94E-05	1.41E-04	1.02E-04	3.35E-05	4.17E-05	1.87E-04	9.77E-04	1.95E-04
5418674202433	541867	4202433	UCART1	2.23E-04	1.78E-04	9.43E-05	1.42E-04	1.04E-04	3.41E-05	4.23E-05	1.69E-04	9.86E-04	1.97E-04
5418774202433	541877	4202433	UCART1	2.29E-04	1.92E-04	9.97E-05	1.43E-04	1.05E-04	3.48E-05	4.28E-05	1.54E-04	1.00E-03	2.00E-04
5418874202433	541887	4202433	UCART1	2.35E-04	2.07E-04	1.06E-04	1.45E-04	1.06E-04	3.54E-05	4.33E-05	1.43E-04	1.02E-03	2.04E-04
5418974202433	541897	4202433	UCART1	2.41E-04	2.24E-04	1.12E-04	1.46E-04	1.07E-04	3.60E-05	4.38E-05	1.32E-04	1.04E-03	2.09E-04
5419074202433	541907	4202433	UCART1	2.47E-04	2.42E-04	1.20E-04	1.48E-04	1.08E-04	3.66E-05	4.43E-05	1.24E-04	1.07E-03	2.14E-04
5419174202433	541917	4202433	UCART1	2.53E-04	2.63E-04	1.28E-04	1.49E-04	1.09E-04	3.71E-05	4.46E-05	1.16E-04	1.10E-03	2.20E-04
5419274202433	541927	4202433	UCART1	2.58E-04	2.85E-04	1.38E-04	1.50E-04	1.10E-04	3.76E-05	4.50E-05	1.09E-04	1.13E-03	2.27E-04
5419374202433	541937	4202433	UCART1	2.63E-04	3.09E-04	1.48E-04	1.51E-04	1.11E-04	3.82E-05	4.54E-05	1.03E-04	1.17E-03	2.34E-04
5419474202433	541947	4202433	UCART1	2.67E-04	3.35E-04	1.60E-04	1.52E-04	1.12E-04	3.87E-05	4.58E-05	9.79E-05	1.21E-03	2.42E-04
5419574202433	541957	4202433	UCART1	2.71E-04	3.64E-04	1.73E-04	1.53E-04	1.13E-04	3.92E-05	4.61E-05	9.29E-05	1.25E-03	2.51E-04
5419674202433	541967	4202433	UCART1	2.74E-04	3.97E-04	1.89E-04	1.54E-04	1.13E-04	3.96E-05	4.63E-05	8.84E-05	1.30E-03	2.60E-04
5419774202433	541977	4202433	UCART1	2.77E-04	4.32E-04	2.06E-04	1.56E-04	1.14E-04	4.01E-05	4.65E-05	8.42E-05	1.36E-03	2.71E-04
5419874202433	541987	4202433	UCART1	2.78E-04	4.70E-04	2.25E-04	1.56E-04	1.15E-04	4.05E-05	4.68E-05	8.03E-05	1.41E-03	2.82E-04
5419974202433	541997	4202433	UCART1	2.77E-04	5.07E-04	2.47E-04	1.57E-04	1.16E-04	4.09E-05	4.70E-05	7.67E-05	1.47E-03	2.94E-04
5420074202433	542007	4202433	UCART1	2.75E-04	5.41E-04	2.71E-04	1.58E-04	1.16E-04	4.12E-05	4.71E-05	7.33E-05	1.52E-03	3.04E-04
5420174202433	542017	4202433	UCART1	2.71E-04	5.61E-04	2.97E-04	1.59E-04	1.17E-04	4.16E-05	4.72E-05	7.01E-05	1.56E-03	3.13E-04
5420274202433	542027	4202433	UCART1	2.64E-04	5.59E-04	3.25E-04	1.60E-04	1.17E-04	4.20E-05	4.73E-05	6.72E-05	1.58E-03	3.16E-04
5420374202433	542037	4202433	UCART1	2.55E-04	5.32E-04	3.56E-04	1.60E-04	1.18E-04	4.24E-05	4.75E-05	6.45E-05	1.58E-03	3.15E-04
5420474202433	542047	4202433	UCART1	2.45E-04	4.85E-04	3.89E-04	1.61E-04	1.19E-04	4.28E-05	4.76E-05	6.19E-05	1.55E-03	3.10E-04
5420574202433	542057	4202433	UCART1	2.34E-04	4.31E-04	4.24E-04	1.61E-04	1.19E-04	4.31E-05	4.77E-05	5.95E-05	1.52E-03	3.04E-04
5420674202433	542067	4202433	UCART1	2.22E-04	3.79E-04	4.58E-04	1.62E-04	1.20E-04	4.36E-05	4.78E-05	5.72E-05	1.49E-03	2.98E-04
5416774202443	541677	4202443	UCART1	8.04E-05	6.17E-05	4.36E-05	1.02E-04	7.28E-05	2.25E-05	2.90E-05	1.05E-04	5.17E-04	1.03E-04
5416874202443	541687	4202443	UCART1	8.44E-05	6.44E-05	4.51E-05	1.05E-04	7.49E-05	2.31E-05	2.98E-05	1.17E-04	5.43E-04	1.09E-04
5416974202443	541697	4202443	UCART1	8.88E-05	6.73E-05	4.66E-05	1.08E-04	7.73E-05	2.38E-05	3.08E-05	1.31E-04	5.74E-04	1.15E-04
5417074202443	541707	4202443	UCART1	9.36E-05	7.03E-05	4.82E-05	1.11E-04	7.94E-05	2.44E-05	3.16E-05	1.46E-04	6.06E-04	1.21E-04
5417174202443	541717	4202443	UCART1	9.91E-05	7.36E-05	5.00E-05	1.14E-04	8.14E-05	2.50E-05	3.24E-05	1.65E-04	6.41E-04	1.28E-04
5417274202443	541727	4202443	UCART1	1.05E-04	7.71E-05	5.18E-05	1.17E-04	8.35E-05	2.56E-05	3.32E-05	1.88E-04	6.82E-04	1.36E-04
5417374202443	541737	4202443	UCART1	1.12E-04	8.09E-05	5.37E-05	1.20E-04	8.54E-05	2.62E-05	3.39E-05	2.16E-04	7.28E-04	1.46E-04
5417474202443	541747	4202443	UCART1	1.20E-04	8.50E-05	5.57E-05	1.23E-04	8.71E-05	2.68E-05	3.46E-05	2.46E-04	7.78E-04	1.56E-04
5417574202443	541757	4202443	UCART1	1.28E-04	8.92E-05	5.78E-05	1.25E-04	8.87E-05	2.73E-05	3.52E-05	2.81E-04	8.31E-04	1.66E-04
5417674202443	541767	4202443	UCART1	1.37E-04	9.46E-05	6.03E-05	1.28E-04	9.10E-05	2.81E-05	3.62E-05	3.36E-04	9.11E-04	1.82E-04
5417774202443	541777	4202443	UCART1	1.46E-04	9.99E-05	6.27E-05	1.30E-04	9.32E-05	2.90E-05	3.73E-05	3.92E-04	9.90E-04	1.98E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5417874202443	541787	4202443	UCART1	1.56E-04	1.06E-04	6.54E-05	1.32E-04	9.49E-05	2.96E-05	3.81E-05	4.49E-04	1.07E-03	2.14E-04
5417974202443	541797	4202443	UCART1	1.66E-04	1.13E-04	6.83E-05	1.34E-04	9.66E-05	3.03E-05	3.88E-05	4.78E-04	1.13E-03	2.25E-04
5418074202443	541807	4202443	UCART1	1.77E-04	1.20E-04	7.14E-05	1.36E-04	9.81E-05	3.09E-05	3.95E-05	4.44E-04	1.12E-03	2.23E-04
5418174202443	541817	4202443	UCART1	1.88E-04	1.28E-04	7.48E-05	1.38E-04	9.97E-05	3.15E-05	4.02E-05	3.72E-04	1.07E-03	2.15E-04
5418274202443	541827	4202443	UCART1	1.98E-04	1.37E-04	7.85E-05	1.40E-04	1.01E-04	3.22E-05	4.09E-05	3.04E-04	1.03E-03	2.07E-04
5418374202443	541837	4202443	UCART1	2.08E-04	1.47E-04	8.25E-05	1.42E-04	1.03E-04	3.28E-05	4.15E-05	2.55E-04	1.01E-03	2.02E-04
5418474202443	541847	4202443	UCART1	2.17E-04	1.59E-04	8.68E-05	1.44E-04	1.04E-04	3.35E-05	4.21E-05	2.21E-04	1.01E-03	2.01E-04
5418574202443	541857	4202443	UCART1	2.25E-04	1.71E-04	9.14E-05	1.45E-04	1.05E-04	3.42E-05	4.28E-05	1.95E-04	1.01E-03	2.02E-04
5418674202443	541867	4202443	UCART1	2.32E-04	1.84E-04	9.65E-05	1.47E-04	1.06E-04	3.48E-05	4.34E-05	1.76E-04	1.02E-03	2.04E-04
5418774202443	541877	4202443	UCART1	2.39E-04	1.99E-04	1.02E-04	1.48E-04	1.08E-04	3.55E-05	4.39E-05	1.61E-04	1.04E-03	2.07E-04
5418874202443	541887	4202443	UCART1	2.46E-04	2.16E-04	1.08E-04	1.50E-04	1.09E-04	3.61E-05	4.44E-05	1.48E-04	1.06E-03	2.11E-04
5418974202443	541897	4202443	UCART1	2.53E-04	2.34E-04	1.15E-04	1.51E-04	1.10E-04	3.67E-05	4.49E-05	1.37E-04	1.08E-03	2.16E-04
5419074202443	541907	4202443	UCART1	2.59E-04	2.54E-04	1.23E-04	1.53E-04	1.11E-04	3.73E-05	4.53E-05	1.28E-04	1.11E-03	2.22E-04
5419174202443	541917	4202443	UCART1	2.65E-04	2.77E-04	1.32E-04	1.54E-04	1.12E-04	3.79E-05	4.58E-05	1.20E-04	1.14E-03	2.29E-04
5419274202443	541927	4202443	UCART1	2.71E-04	3.01E-04	1.41E-04	1.55E-04	1.13E-04	3.84E-05	4.61E-05	1.13E-04	1.18E-03	2.36E-04
5419374202443	541937	4202443	UCART1	2.76E-04	3.28E-04	1.52E-04	1.57E-04	1.14E-04	3.90E-05	4.65E-05	1.06E-04	1.22E-03	2.44E-04
5419474202443	541947	4202443	UCART1	2.80E-04	3.59E-04	1.65E-04	1.58E-04	1.15E-04	3.95E-05	4.69E-05	1.01E-04	1.26E-03	2.53E-04
5419574202443	541957	4202443	UCART1	2.84E-04	3.93E-04	1.79E-04	1.59E-04	1.16E-04	4.00E-05	4.72E-05	9.54E-05	1.31E-03	2.63E-04
5419674202443	541967	4202443	UCART1	2.88E-04	4.32E-04	1.96E-04	1.60E-04	1.16E-04	4.05E-05	4.74E-05	9.06E-05	1.37E-03	2.74E-04
5419774202443	541977	4202443	UCART1	2.90E-04	4.74E-04	2.15E-04	1.61E-04	1.17E-04	4.09E-05	4.77E-05	8.62E-05	1.43E-03	2.86E-04
5419874202443	541987	4202443	UCART1	2.90E-04	5.20E-04	2.36E-04	1.62E-04	1.18E-04	4.13E-05	4.79E-05	8.22E-05	1.50E-03	3.00E-04
5419974202443	541997	4202443	UCART1	2.90E-04	5.69E-04	2.59E-04	1.63E-04	1.19E-04	4.17E-05	4.81E-05	7.84E-05	1.57E-03	3.14E-04
5420074202443	542007	4202443	UCART1	2.87E-04	6.14E-04	2.86E-04	1.64E-04	1.19E-04	4.21E-05	4.82E-05	7.49E-05	1.64E-03	3.27E-04
5420174202443	542017	4202443	UCART1	2.81E-04	6.43E-04	3.16E-04	1.65E-04	1.20E-04	4.25E-05	4.84E-05	7.16E-05	1.69E-03	3.38E-04
5420274202443	542027	4202443	UCART1	2.74E-04	6.42E-04	3.48E-04	1.65E-04	1.21E-04	4.29E-05	4.85E-05	6.86E-05	1.71E-03	3.42E-04
5420374202443	542037	4202443	UCART1	2.64E-04	6.02E-04	3.84E-04	1.66E-04	1.21E-04	4.33E-05	4.87E-05	6.57E-05	1.70E-03	3.39E-04
5420474202443	542047	4202443	UCART1	2.53E-04	5.35E-04	4.23E-04	1.67E-04	1.22E-04	4.37E-05	4.88E-05	6.31E-05	1.66E-03	3.31E-04
5420574202443	542057	4202443	UCART1	2.40E-04	4.63E-04	4.66E-04	1.67E-04	1.22E-04	4.41E-05	4.89E-05	6.05E-05	1.61E-03	3.22E-04
5420674202443	542067	4202443	UCART1	2.28E-04	4.00E-04	5.11E-04	1.67E-04	1.23E-04	4.45E-05	4.89E-05	5.82E-05	1.58E-03	3.16E-04
5416674202453	541667	4202453	UCART1	7.84E-05	6.05E-05	4.29E-05	1.02E-04	7.27E-05	2.23E-05	2.89E-05	9.99E-05	5.08E-04	1.02E-04
5416774202453	541677	4202453	UCART1	8.21E-05	6.31E-05	4.44E-05	1.05E-04	7.51E-05	2.30E-05	2.98E-05	1.11E-04	5.34E-04	1.07E-04
5416874202453	541687	4202453	UCART1	8.61E-05	6.57E-05	4.58E-05	1.09E-04	7.72E-05	2.36E-05	3.07E-05	1.23E-04	5.61E-04	1.12E-04
5416974202453	541697	4202453	UCART1	9.04E-05	6.86E-05	4.74E-05	1.12E-04	7.94E-05	2.42E-05	3.15E-05	1.37E-04	5.91E-04	1.18E-04
5417074202453	541707	4202453	UCART1	9.53E-05	7.16E-05	4.90E-05	1.15E-04	8.17E-05	2.49E-05	3.24E-05	1.54E-04	6.24E-04	1.25E-04
5417174202453	541717	4202453	UCART1	1.01E-04	7.50E-05	5.08E-05	1.18E-04	8.37E-05	2.55E-05	3.32E-05	1.76E-04	6.63E-04	1.33E-04
5417274202453	541727	4202453	UCART1	1.07E-04	7.86E-05	5.26E-05	1.21E-04	8.58E-05	2.61E-05	3.40E-05	2.02E-04	7.08E-04	1.42E-04
5417374202453	541737	4202453	UCART1	1.14E-04	8.26E-05	5.46E-05	1.24E-04	8.79E-05	2.68E-05	3.48E-05	2.34E-04	7.60E-04	1.52E-04
5417474202453	541747	4202453	UCART1	1.22E-04	8.69E-05	5.67E-05	1.27E-04	8.98E-05	2.74E-05	3.56E-05	2.75E-04	8.21E-04	1.64E-04
5417574202453	541757	4202453	UCART1	1.31E-04	9.16E-05	5.90E-05	1.30E-04	9.17E-05	2.80E-05	3.64E-05	3.26E-04	8.93E-04	1.79E-04
5417674202453	541767	4202453	UCART1	1.40E-04	9.66E-05	6.14E-05	1.32E-04	9.34E-05	2.85E-05	3.71E-05	3.83E-04	9.72E-04	1.94E-04
5417774202453	541777	4202453	UCART1	1.49E-04	1.02E-04	6.39E-05	1.35E-04	9.52E-05	2.92E-05	3.78E-05	4.60E-04	1.07E-03	2.15E-04
5417874202453	541787	4202453	UCART1	1.60E-04	1.09E-04	6.67E-05	1.37E-04	9.75E-05	3.01E-05	3.89E-05	5.67E-04	1.21E-03	2.41E-04
5417974202453	541797	4202453	UCART1	1.71E-04	1.15E-04	6.96E-05	1.39E-04	9.92E-05	3.09E-05	3.98E-05	3.95E-04	1.06E-03	2.12E-04
5418074202453	541807	4202453	UCART1	1.82E-04	1.23E-04	7.28E-05	1.41E-04	1.01E-04	3.15E-05	4.05E-05	3.48E-04	1.04E-03	2.08E-04
5418174202453	541817	4202453	UCART1	1.93E-04	1.31E-04	7.63E-05	1.43E-04	1.02E-04	3.22E-05	4.12E-05	4.21E-04	1.14E-03	2.28E-04
5418274202453	541827	4202453	UCART1	2.05E-04	1.41E-04	8.01E-05	1.45E-04	1.04E-04	3.28E-05	4.19E-05	3.28E-04	1.08E-03	2.16E-04
5418374202453	541837	4202453	UCART1	2.16E-04	1.52E-04	8.42E-05	1.47E-04	1.05E-04	3.35E-05	4.25E-05	2.71E-04	1.05E-03	2.10E-04
5418474202453	541847	4202453	UCART1	2.26E-04	1.63E-04	8.87E-05	1.49E-04	1.07E-04	3.42E-05	4.32E-05	2.33E-04	1.04E-03	2.09E-04
5418574202453	541857	4202453	UCART1	2.35E-04	1.76E-04	9.34E-05	1.50E-04	1.08E-04	3.49E-05	4.39E-05	2.05E-04	1.05E-03	2.09E-04
5418674202453	541867	4202453	UCART1	2.43E-04	1.91E-04	9.88E-05	1.52E-04	1.09E-04	3.56E-05	4.44E-05	1.84E-04	1.06E-03	2.12E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418774202453	541877	4202453	UCART1	2.50E-04	2.07E-04	1.05E-04	1.54E-04	1.11E-04	3.63E-05	4.50E-05	1.67E-04	1.07E-03	2.15E-04
5418874202453	541887	4202453	UCART1	2.58E-04	2.25E-04	1.11E-04	1.55E-04	1.12E-04	3.69E-05	4.55E-05	1.54E-04	1.10E-03	2.19E-04
5418974202453	541897	4202453	UCART1	2.65E-04	2.45E-04	1.18E-04	1.57E-04	1.13E-04	3.75E-05	4.60E-05	1.42E-04	1.12E-03	2.25E-04
5419074202453	541907	4202453	UCART1	2.71E-04	2.67E-04	1.26E-04	1.58E-04	1.14E-04	3.81E-05	4.65E-05	1.32E-04	1.15E-03	2.31E-04
5419174202453	541917	4202453	UCART1	2.78E-04	2.92E-04	1.35E-04	1.60E-04	1.15E-04	3.87E-05	4.69E-05	1.24E-04	1.19E-03	2.38E-04
5419274202453	541927	4202453	UCART1	2.84E-04	3.20E-04	1.46E-04	1.61E-04	1.16E-04	3.92E-05	4.73E-05	1.16E-04	1.23E-03	2.46E-04
5419374202453	541937	4202453	UCART1	2.90E-04	3.51E-04	1.57E-04	1.62E-04	1.17E-04	3.98E-05	4.76E-05	1.10E-04	1.27E-03	2.55E-04
5419474202453	541947	4202453	UCART1	2.95E-04	3.86E-04	1.71E-04	1.63E-04	1.18E-04	4.03E-05	4.80E-05	1.03E-04	1.32E-03	2.65E-04
5419574202453	541957	4202453	UCART1	2.99E-04	4.27E-04	1.86E-04	1.65E-04	1.19E-04	4.08E-05	4.83E-05	9.80E-05	1.38E-03	2.76E-04
5419674202453	541967	4202453	UCART1	3.02E-04	4.72E-04	2.04E-04	1.66E-04	1.20E-04	4.13E-05	4.86E-05	9.29E-05	1.45E-03	2.89E-04
5419774202453	541977	4202453	UCART1	3.04E-04	5.23E-04	2.24E-04	1.67E-04	1.21E-04	4.17E-05	4.88E-05	8.83E-05	1.52E-03	3.03E-04
5419874202453	541987	4202453	UCART1	3.04E-04	5.81E-04	2.47E-04	1.68E-04	1.21E-04	4.22E-05	4.91E-05	8.40E-05	1.60E-03	3.19E-04
5419974202453	541997	4202453	UCART1	3.03E-04	6.44E-04	2.73E-04	1.69E-04	1.22E-04	4.26E-05	4.92E-05	8.01E-05	1.68E-03	3.37E-04
5420074202453	542007	4202453	UCART1	2.99E-04	7.07E-04	3.03E-04	1.70E-04	1.23E-04	4.30E-05	4.94E-05	7.64E-05	1.77E-03	3.54E-04
5420174202453	542017	4202453	UCART1	2.93E-04	7.53E-04	3.36E-04	1.71E-04	1.23E-04	4.34E-05	4.96E-05	7.31E-05	1.84E-03	3.69E-04
5420274202453	542027	4202453	UCART1	2.84E-04	7.54E-04	3.74E-04	1.71E-04	1.24E-04	4.38E-05	4.98E-05	6.99E-05	1.87E-03	3.74E-04
5420374202453	542037	4202453	UCART1	2.73E-04	6.91E-04	4.16E-04	1.72E-04	1.25E-04	4.43E-05	5.00E-05	6.70E-05	1.84E-03	3.68E-04
5420474202453	542047	4202453	UCART1	2.61E-04	5.92E-04	4.63E-04	1.73E-04	1.25E-04	4.47E-05	5.01E-05	6.42E-05	1.77E-03	3.55E-04
5420574202453	542057	4202453	UCART1	2.47E-04	4.96E-04	5.17E-04	1.73E-04	1.26E-04	4.50E-05	5.01E-05	6.16E-05	1.72E-03	3.43E-04
5420674202453	542067	4202453	UCART1	2.34E-04	4.20E-04	5.74E-04	1.74E-04	1.26E-04	4.54E-05	5.02E-05	5.91E-05	1.68E-03	3.37E-04
5420774202453	542077	4202453	UCART1	2.20E-04	3.64E-04	6.32E-04	1.74E-04	1.27E-04	4.57E-05	5.02E-05	5.68E-05	1.67E-03	3.34E-04
5416574202463	541657	4202463	UCART1	7.68E-05	5.93E-05	4.23E-05	1.02E-04	7.27E-05	2.22E-05	2.89E-05	9.50E-05	4.99E-04	9.98E-05
5416674202463	541667	4202463	UCART1	8.01E-05	6.17E-05	4.36E-05	1.05E-04	7.49E-05	2.28E-05	2.97E-05	1.04E-04	5.23E-04	1.05E-04
5416774202463	541677	4202463	UCART1	8.37E-05	6.42E-05	4.50E-05	1.09E-04	7.72E-05	2.35E-05	3.06E-05	1.15E-04	5.48E-04	1.10E-04
5416874202463	541687	4202463	UCART1	8.77E-05	6.69E-05	4.65E-05	1.12E-04	7.94E-05	2.41E-05	3.15E-05	1.28E-04	5.77E-04	1.15E-04
5416974202463	541697	4202463	UCART1	9.20E-05	6.98E-05	4.81E-05	1.16E-04	8.17E-05	2.48E-05	3.24E-05	1.43E-04	6.08E-04	1.22E-04
5417074202463	541707	4202463	UCART1	9.68E-05	7.29E-05	4.97E-05	1.19E-04	8.39E-05	2.55E-05	3.33E-05	1.62E-04	6.42E-04	1.28E-04
5417174202463	541717	4202463	UCART1	1.02E-04	7.63E-05	5.15E-05	1.22E-04	8.60E-05	2.62E-05	3.42E-05	1.85E-04	6.83E-04	1.37E-04
5417274202463	541727	4202463	UCART1	1.09E-04	8.00E-05	5.34E-05	1.25E-04	8.82E-05	2.68E-05	3.50E-05	2.14E-04	7.32E-04	1.46E-04
5417374202463	541737	4202463	UCART1	1.16E-04	8.41E-05	5.54E-05	1.28E-04	9.04E-05	2.74E-05	3.59E-05	2.52E-04	7.89E-04	1.58E-04
5417474202463	541747	4202463	UCART1	1.24E-04	8.86E-05	5.76E-05	1.31E-04	9.25E-05	2.80E-05	3.67E-05	3.02E-04	8.61E-04	1.72E-04
5417574202463	541757	4202463	UCART1	1.33E-04	9.35E-05	6.00E-05	1.34E-04	9.45E-05	2.87E-05	3.75E-05	3.68E-04	9.49E-04	1.90E-04
5417674202463	541767	4202463	UCART1	1.43E-04	9.89E-05	6.25E-05	1.37E-04	9.64E-05	2.93E-05	3.82E-05	4.57E-04	1.06E-03	2.12E-04
5417774202463	541777	4202463	UCART1	1.53E-04	1.05E-04	6.52E-05	1.40E-04	9.80E-05	2.98E-05	3.88E-05	5.69E-04	1.20E-03	2.40E-04
5417874202463	541787	4202463	UCART1	1.64E-04	1.11E-04	6.79E-05	1.42E-04	9.94E-05	3.03E-05	3.95E-05	4.89E-04	1.14E-03	2.29E-04
5417974202463	541797	4202463	UCART1	1.75E-04	1.18E-04	7.10E-05	1.44E-04	1.02E-04	3.14E-05	4.08E-05	4.81E-04	1.16E-03	2.33E-04
5418074202463	541807	4202463	UCART1	1.87E-04	1.26E-04	7.43E-05	1.46E-04	1.04E-04	3.22E-05	4.16E-05	3.97E-04	1.11E-03	2.22E-04
5418174202463	541817	4202463	UCART1	1.99E-04	1.35E-04	7.79E-05	1.48E-04	1.05E-04	3.29E-05	4.23E-05	3.22E-04	1.06E-03	2.13E-04
5418274202463	541827	4202463	UCART1	2.12E-04	1.45E-04	8.18E-05	1.50E-04	1.07E-04	3.36E-05	4.30E-05	3.53E-04	1.13E-03	2.25E-04
5418374202463	541837	4202463	UCART1	2.24E-04	1.56E-04	8.61E-05	1.52E-04	1.08E-04	3.42E-05	4.36E-05	2.89E-04	1.09E-03	2.19E-04
5418474202463	541847	4202463	UCART1	2.35E-04	1.69E-04	9.07E-05	1.54E-04	1.10E-04	3.49E-05	4.43E-05	2.47E-04	1.08E-03	2.17E-04
5418574202463	541857	4202463	UCART1	2.45E-04	1.83E-04	9.57E-05	1.56E-04	1.11E-04	3.56E-05	4.49E-05	2.16E-04	1.09E-03	2.17E-04
5418674202463	541867	4202463	UCART1	2.54E-04	1.98E-04	1.01E-04	1.58E-04	1.12E-04	3.63E-05	4.56E-05	1.93E-04	1.10E-03	2.20E-04
5418774202463	541877	4202463	UCART1	2.62E-04	2.15E-04	1.07E-04	1.59E-04	1.14E-04	3.70E-05	4.62E-05	1.75E-04	1.12E-03	2.23E-04
5418874202463	541887	4202463	UCART1	2.70E-04	2.35E-04	1.14E-04	1.61E-04	1.15E-04	3.77E-05	4.67E-05	1.60E-04	1.14E-03	2.28E-04
5418974202463	541897	4202463	UCART1	2.78E-04	2.57E-04	1.21E-04	1.62E-04	1.16E-04	3.83E-05	4.72E-05	1.48E-04	1.17E-03	2.34E-04
5419074202463	541907	4202463	UCART1	2.85E-04	2.82E-04	1.30E-04	1.64E-04	1.17E-04	3.89E-05	4.76E-05	1.37E-04	1.20E-03	2.40E-04
5419174202463	541917	4202463	UCART1	2.92E-04	3.10E-04	1.39E-04	1.65E-04	1.18E-04	3.95E-05	4.81E-05	1.28E-04	1.24E-03	2.48E-04
5419274202463	541927	4202463	UCART1	2.99E-04	3.41E-04	1.50E-04	1.67E-04	1.19E-04	4.00E-05	4.84E-05	1.20E-04	1.29E-03	2.57E-04
5419374202463	541937	4202463	UCART1	3.05E-04	3.77E-04	1.63E-04	1.68E-04	1.20E-04	4.06E-05	4.88E-05	1.13E-04	1.33E-03	2.67E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419474202463	541947	4202463	UCART1	3.10E-04	4.17E-04	1.77E-04	1.70E-04	1.21E-04	4.11E-05	4.92E-05	1.06E-04	1.39E-03	2.78E-04
5419574202463	541957	4202463	UCART1	3.14E-04	4.65E-04	1.93E-04	1.71E-04	1.22E-04	4.16E-05	4.95E-05	1.01E-04	1.46E-03	2.91E-04
5419674202463	541967	4202463	UCART1	3.17E-04	5.19E-04	2.12E-04	1.72E-04	1.23E-04	4.21E-05	4.98E-05	9.52E-05	1.53E-03	3.06E-04
5419774202463	541977	4202463	UCART1	3.19E-04	5.82E-04	2.34E-04	1.73E-04	1.24E-04	4.26E-05	5.00E-05	9.04E-05	1.61E-03	3.23E-04
5419874202463	541987	4202463	UCART1	3.19E-04	6.54E-04	2.59E-04	1.74E-04	1.25E-04	4.31E-05	5.03E-05	8.59E-05	1.71E-03	3.42E-04
5419974202463	541997	4202463	UCART1	3.17E-04	7.38E-04	2.88E-04	1.75E-04	1.25E-04	4.34E-05	5.05E-05	8.18E-05	1.82E-03	3.64E-04
5420074202463	542007	4202463	UCART1	3.12E-04	8.28E-04	3.22E-04	1.76E-04	1.26E-04	4.39E-05	5.07E-05	7.81E-05	1.94E-03	3.87E-04
5420174202463	542017	4202463	UCART1	3.05E-04	9.06E-04	3.60E-04	1.77E-04	1.27E-04	4.44E-05	5.09E-05	7.46E-05	2.04E-03	4.09E-04
5420274202463	542027	4202463	UCART1	2.95E-04	9.12E-04	4.03E-04	1.78E-04	1.28E-04	4.48E-05	5.11E-05	7.13E-05	2.08E-03	4.16E-04
5420374202463	542037	4202463	UCART1	2.83E-04	8.08E-04	4.53E-04	1.79E-04	1.28E-04	4.52E-05	5.13E-05	6.82E-05	2.02E-03	4.03E-04
5420474202463	542047	4202463	UCART1	2.69E-04	6.56E-04	5.10E-04	1.79E-04	1.29E-04	4.57E-05	5.14E-05	6.54E-05	1.91E-03	3.81E-04
5420574202463	542057	4202463	UCART1	2.55E-04	5.28E-04	5.76E-04	1.80E-04	1.30E-04	4.60E-05	5.15E-05	6.27E-05	1.83E-03	3.66E-04
5420674202463	542067	4202463	UCART1	2.40E-04	4.40E-04	6.51E-04	1.80E-04	1.30E-04	4.64E-05	5.15E-05	6.01E-05	1.80E-03	3.60E-04
5420774202463	542077	4202463	UCART1	2.25E-04	3.78E-04	7.31E-04	1.81E-04	1.31E-04	4.67E-05	5.15E-05	5.77E-05	1.80E-03	3.61E-04
5420874202463	542087	4202463	UCART1	2.11E-04	3.33E-04	8.04E-04	1.82E-04	1.31E-04	4.70E-05	5.14E-05	5.54E-05	1.82E-03	3.63E-04
5416474202473	541647	4202473	UCART1	7.52E-05	5.80E-05	4.16E-05	1.01E-04	7.23E-05	2.21E-05	2.88E-05	8.98E-05	4.89E-04	9.78E-05
5416574202473	541657	4202473	UCART1	7.81E-05	6.02E-05	4.28E-05	1.05E-04	7.46E-05	2.27E-05	2.97E-05	9.77E-05	5.11E-04	1.02E-04
5416674202473	541667	4202473	UCART1	8.14E-05	6.26E-05	4.42E-05	1.09E-04	7.68E-05	2.34E-05	3.06E-05	1.07E-04	5.35E-04	1.07E-04
5416774202473	541677	4202473	UCART1	8.51E-05	6.52E-05	4.56E-05	1.12E-04	7.92E-05	2.40E-05	3.15E-05	1.19E-04	5.62E-04	1.12E-04
5416874202473	541687	4202473	UCART1	8.91E-05	6.80E-05	4.72E-05	1.16E-04	8.15E-05	2.46E-05	3.23E-05	1.33E-04	5.92E-04	1.18E-04
5416974202473	541697	4202473	UCART1	9.36E-05	7.10E-05	4.88E-05	1.20E-04	8.38E-05	2.53E-05	3.32E-05	1.49E-04	6.25E-04	1.25E-04
5417074202473	541707	4202473	UCART1	9.85E-05	7.42E-05	5.05E-05	1.23E-04	8.61E-05	2.60E-05	3.41E-05	1.70E-04	6.62E-04	1.32E-04
5417174202473	541717	4202473	UCART1	1.04E-04	7.77E-05	5.23E-05	1.26E-04	8.84E-05	2.66E-05	3.50E-05	1.96E-04	7.06E-04	1.41E-04
5417274202473	541727	4202473	UCART1	1.11E-04	8.15E-05	5.42E-05	1.30E-04	9.06E-05	2.73E-05	3.59E-05	2.29E-04	7.59E-04	1.52E-04
5417374202473	541737	4202473	UCART1	1.18E-04	8.56E-05	5.63E-05	1.33E-04	9.28E-05	2.80E-05	3.69E-05	2.71E-04	8.21E-04	1.64E-04
5417474202473	541747	4202473	UCART1	1.26E-04	9.01E-05	5.85E-05	1.36E-04	9.49E-05	2.87E-05	3.77E-05	3.29E-04	9.00E-04	1.80E-04
5417574202473	541757	4202473	UCART1	1.35E-04	9.53E-05	6.09E-05	1.39E-04	9.72E-05	2.93E-05	3.86E-05	4.15E-04	1.01E-03	2.02E-04
5417674202473	541767	4202473	UCART1	1.46E-04	1.01E-04	6.36E-05	1.42E-04	9.93E-05	2.99E-05	3.93E-05	5.41E-04	1.16E-03	2.33E-04
5417774202473	541777	4202473	UCART1	1.57E-04	1.07E-04	6.64E-05	1.45E-04	1.01E-04	3.05E-05	4.01E-05	5.49E-04	1.20E-03	2.39E-04
5417874202473	541787	4202473	UCART1	1.68E-04	1.14E-04	6.93E-05	1.47E-04	1.03E-04	3.13E-05	4.10E-05	4.20E-04	1.09E-03	2.19E-04
5417974202473	541797	4202473	UCART1	1.80E-04	1.21E-04	7.24E-05	1.49E-04	1.05E-04	3.21E-05	4.19E-05	3.72E-04	1.07E-03	2.15E-04
5418074202473	541807	4202473	UCART1	1.93E-04	1.30E-04	7.60E-05	1.52E-04	1.06E-04	3.24E-05	4.22E-05	4.49E-04	1.18E-03	2.36E-04
5418174202473	541817	4202473	UCART1	2.06E-04	1.39E-04	7.96E-05	1.54E-04	1.08E-04	3.34E-05	4.33E-05	3.52E-04	1.12E-03	2.23E-04
5418274202473	541827	4202473	UCART1	2.19E-04	1.49E-04	8.35E-05	1.56E-04	1.10E-04	3.43E-05	4.42E-05	3.80E-04	1.18E-03	2.35E-04
5418374202473	541837	4202473	UCART1	2.32E-04	1.61E-04	8.79E-05	1.58E-04	1.11E-04	3.50E-05	4.49E-05	3.07E-04	1.14E-03	2.27E-04
5418474202473	541847	4202473	UCART1	2.45E-04	1.74E-04	9.28E-05	1.60E-04	1.13E-04	3.56E-05	4.55E-05	2.61E-04	1.13E-03	2.25E-04
5418574202473	541857	4202473	UCART1	2.56E-04	1.89E-04	9.80E-05	1.62E-04	1.14E-04	3.63E-05	4.61E-05	2.28E-04	1.13E-03	2.26E-04
5418674202473	541867	4202473	UCART1	2.65E-04	2.06E-04	1.04E-04	1.63E-04	1.16E-04	3.71E-05	4.68E-05	2.02E-04	1.14E-03	2.28E-04
5418774202473	541877	4202473	UCART1	2.74E-04	2.24E-04	1.10E-04	1.65E-04	1.17E-04	3.79E-05	4.74E-05	1.82E-04	1.16E-03	2.31E-04
5418874202473	541887	4202473	UCART1	2.83E-04	2.46E-04	1.17E-04	1.67E-04	1.18E-04	3.85E-05	4.79E-05	1.67E-04	1.18E-03	2.37E-04
5418974202473	541897	4202473	UCART1	2.92E-04	2.70E-04	1.25E-04	1.69E-04	1.19E-04	3.91E-05	4.84E-05	1.53E-04	1.22E-03	2.43E-04
5419074202473	541907	4202473	UCART1	3.00E-04	2.98E-04	1.34E-04	1.70E-04	1.21E-04	3.97E-05	4.88E-05	1.42E-04	1.25E-03	2.51E-04
5419174202473	541917	4202473	UCART1	3.08E-04	3.29E-04	1.44E-04	1.72E-04	1.22E-04	4.03E-05	4.93E-05	1.32E-04	1.30E-03	2.59E-04
5419274202473	541927	4202473	UCART1	3.15E-04	3.64E-04	1.55E-04	1.73E-04	1.23E-04	4.09E-05	4.96E-05	1.24E-04	1.34E-03	2.69E-04
5419374202473	541937	4202473	UCART1	3.21E-04	4.05E-04	1.68E-04	1.75E-04	1.24E-04	4.14E-05	5.00E-05	1.16E-04	1.40E-03	2.80E-04
5419474202473	541947	4202473	UCART1	3.26E-04	4.53E-04	1.83E-04	1.76E-04	1.25E-04	4.20E-05	5.04E-05	1.09E-04	1.46E-03	2.93E-04
5419574202473	541957	4202473	UCART1	3.31E-04	5.09E-04	2.00E-04	1.77E-04	1.26E-04	4.25E-05	5.07E-05	1.03E-04	1.54E-03	3.08E-04
5419674202473	541967	4202473	UCART1	3.33E-04	5.74E-04	2.21E-04	1.79E-04	1.27E-04	4.30E-05	5.10E-05	9.75E-05	1.63E-03	3.25E-04
5419774202473	541977	4202473	UCART1	3.35E-04	6.52E-04	2.44E-04	1.80E-04	1.28E-04	4.35E-05	5.13E-05	9.25E-05	1.73E-03	3.45E-04
5419874202473	541987	4202473	UCART1	3.34E-04	7.46E-04	2.72E-04	1.81E-04	1.28E-04	4.39E-05	5.15E-05	8.78E-05	1.84E-03	3.69E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419974202473	541997	4202473	UCART1	3.31E-04	8.57E-04	3.05E-04	1.82E-04	1.29E-04	4.44E-05	5.18E-05	8.35E-05	1.98E-03	3.97E-04
5420074202473	542007	4202473	UCART1	3.26E-04	9.90E-04	3.42E-04	1.83E-04	1.30E-04	4.49E-05	5.21E-05	7.97E-05	2.15E-03	4.29E-04
5420174202473	542017	4202473	UCART1	3.17E-04	1.13E-03	3.85E-04	1.84E-04	1.31E-04	4.54E-05	5.23E-05	7.60E-05	2.32E-03	4.65E-04
5420274202473	542027	4202473	UCART1	3.06E-04	7.29E-04	4.36E-04	1.85E-04	1.31E-04	4.58E-05	5.25E-05	7.26E-05	1.96E-03	3.92E-04
5420374202473	542037	4202473	UCART1	2.93E-04	9.69E-04	4.96E-04	1.85E-04	1.32E-04	4.63E-05	5.26E-05	6.95E-05	2.24E-03	4.49E-04
5420474202473	542047	4202473	UCART1	2.78E-04	7.25E-04	5.65E-04	1.86E-04	1.33E-04	4.67E-05	5.27E-05	6.65E-05	2.05E-03	4.11E-04
5420574202473	542057	4202473	UCART1	2.62E-04	5.60E-04	6.47E-04	1.87E-04	1.33E-04	4.71E-05	5.28E-05	6.37E-05	1.95E-03	3.91E-04
5420674202473	542067	4202473	UCART1	2.46E-04	4.60E-04	7.45E-04	1.88E-04	1.34E-04	4.74E-05	5.29E-05	6.11E-05	1.93E-03	3.87E-04
5420774202473	542077	4202473	UCART1	2.31E-04	3.94E-04	8.58E-04	1.88E-04	1.34E-04	4.77E-05	5.28E-05	5.86E-05	1.97E-03	3.93E-04
5420874202473	542087	4202473	UCART1	2.16E-04	3.47E-04	9.76E-04	1.89E-04	1.35E-04	4.80E-05	5.28E-05	5.63E-05	2.02E-03	4.04E-04
5420974202473	542097	4202473	UCART1	2.02E-04	3.11E-04	1.04E-03	1.89E-04	1.35E-04	4.83E-05	5.27E-05	5.41E-05	2.03E-03	4.07E-04
5416474202483	541647	4202483	UCART1	7.68E-05	5.90E-05	4.21E-05	1.05E-04	7.41E-05	2.25E-05	2.95E-05	9.23E-05	5.01E-04	1.00E-04
5416574202483	541657	4202483	UCART1	7.97E-05	6.12E-05	4.34E-05	1.08E-04	7.65E-05	2.31E-05	3.04E-05	1.01E-04	5.24E-04	1.05E-04
5416674202483	541667	4202483	UCART1	8.31E-05	6.37E-05	4.48E-05	1.12E-04	7.89E-05	2.38E-05	3.13E-05	1.11E-04	5.49E-04	1.10E-04
5416774202483	541677	4202483	UCART1	8.69E-05	6.64E-05	4.63E-05	1.17E-04	8.13E-05	2.44E-05	3.22E-05	1.24E-04	5.78E-04	1.16E-04
5416874202483	541687	4202483	UCART1	9.10E-05	6.93E-05	4.79E-05	1.20E-04	8.37E-05	2.51E-05	3.31E-05	1.39E-04	6.09E-04	1.22E-04
5416974202483	541697	4202483	UCART1	9.56E-05	7.24E-05	4.96E-05	1.24E-04	8.62E-05	2.57E-05	3.40E-05	1.57E-04	6.45E-04	1.29E-04
5417074202483	541707	4202483	UCART1	1.01E-04	7.57E-05	5.13E-05	1.28E-04	8.86E-05	2.64E-05	3.50E-05	1.80E-04	6.85E-04	1.37E-04
5417174202483	541717	4202483	UCART1	1.06E-04	7.94E-05	5.32E-05	1.31E-04	9.09E-05	2.71E-05	3.59E-05	2.09E-04	7.33E-04	1.47E-04
5417274202483	541727	4202483	UCART1	1.13E-04	8.32E-05	5.52E-05	1.35E-04	9.32E-05	2.78E-05	3.68E-05	2.46E-04	7.90E-04	1.58E-04
5417374202483	541737	4202483	UCART1	1.20E-04	8.75E-05	5.73E-05	1.38E-04	9.55E-05	2.85E-05	3.78E-05	2.97E-04	8.61E-04	1.72E-04
5417474202483	541747	4202483	UCART1	1.28E-04	9.21E-05	5.95E-05	1.41E-04	9.77E-05	2.92E-05	3.87E-05	3.67E-04	9.54E-04	1.91E-04
5417574202483	541757	4202483	UCART1	1.38E-04	9.73E-05	6.20E-05	1.44E-04	9.99E-05	2.99E-05	3.96E-05	4.73E-04	1.08E-03	2.17E-04
5417674202483	541767	4202483	UCART1	1.49E-04	1.03E-04	6.47E-05	1.47E-04	1.02E-04	3.06E-05	4.05E-05	6.41E-04	1.28E-03	2.56E-04
5417774202483	541777	4202483	UCART1	1.60E-04	1.10E-04	6.75E-05	1.50E-04	1.04E-04	3.13E-05	4.13E-05	6.54E-04	1.32E-03	2.63E-04
5417874202483	541787	4202483	UCART1	1.72E-04	1.16E-04	7.05E-05	1.52E-04	1.06E-04	3.20E-05	4.22E-05	5.19E-04	1.21E-03	2.42E-04
5417974202483	541797	4202483	UCART1	1.85E-04	1.24E-04	7.38E-05	1.55E-04	1.08E-04	3.28E-05	4.30E-05	4.31E-04	1.15E-03	2.30E-04
5418074202483	541807	4202483	UCART1	1.99E-04	1.33E-04	7.75E-05	1.58E-04	1.10E-04	3.33E-05	4.36E-05	3.52E-04	1.11E-03	2.21E-04
5418174202483	541817	4202483	UCART1	2.12E-04	1.43E-04	8.12E-05	1.60E-04	1.11E-04	3.37E-05	4.40E-05	5.19E-04	1.30E-03	2.61E-04
5418274202483	541827	4202483	UCART1	2.27E-04	1.54E-04	8.55E-05	1.62E-04	1.13E-04	3.48E-05	4.51E-05	4.08E-04	1.23E-03	2.46E-04
5418374202483	541837	4202483	UCART1	2.41E-04	1.65E-04	8.98E-05	1.64E-04	1.15E-04	3.58E-05	4.61E-05	3.24E-04	1.18E-03	2.36E-04
5418474202483	541847	4202483	UCART1	2.55E-04	1.80E-04	9.48E-05	1.66E-04	1.16E-04	3.65E-05	4.67E-05	2.75E-04	1.17E-03	2.34E-04
5418574202483	541857	4202483	UCART1	2.67E-04	1.96E-04	1.00E-04	1.68E-04	1.18E-04	3.72E-05	4.73E-05	2.39E-04	1.17E-03	2.34E-04
5418674202483	541867	4202483	UCART1	2.78E-04	2.13E-04	1.06E-04	1.70E-04	1.19E-04	3.79E-05	4.80E-05	2.12E-04	1.18E-03	2.37E-04
5418774202483	541877	4202483	UCART1	2.88E-04	2.34E-04	1.13E-04	1.71E-04	1.20E-04	3.86E-05	4.86E-05	1.90E-04	1.20E-03	2.41E-04
5418874202483	541887	4202483	UCART1	2.98E-04	2.57E-04	1.20E-04	1.73E-04	1.22E-04	3.93E-05	4.91E-05	1.73E-04	1.23E-03	2.46E-04
5418974202483	541897	4202483	UCART1	3.07E-04	2.84E-04	1.28E-04	1.75E-04	1.23E-04	3.99E-05	4.96E-05	1.59E-04	1.27E-03	2.53E-04
5419074202483	541907	4202483	UCART1	3.16E-04	3.14E-04	1.38E-04	1.77E-04	1.24E-04	4.06E-05	5.01E-05	1.47E-04	1.31E-03	2.61E-04
5419174202483	541917	4202483	UCART1	3.25E-04	3.50E-04	1.48E-04	1.78E-04	1.25E-04	4.12E-05	5.05E-05	1.36E-04	1.35E-03	2.71E-04
5419274202483	541927	4202483	UCART1	3.32E-04	3.90E-04	1.60E-04	1.80E-04	1.26E-04	4.17E-05	5.09E-05	1.27E-04	1.41E-03	2.82E-04
5419374202483	541937	4202483	UCART1	3.39E-04	4.37E-04	1.74E-04	1.82E-04	1.27E-04	4.23E-05	5.13E-05	1.19E-04	1.47E-03	2.94E-04
5419474202483	541947	4202483	UCART1	3.44E-04	4.93E-04	1.90E-04	1.83E-04	1.28E-04	4.28E-05	5.16E-05	1.12E-04	1.55E-03	3.09E-04
5419574202483	541957	4202483	UCART1	3.48E-04	5.60E-04	2.08E-04	1.84E-04	1.29E-04	4.34E-05	5.20E-05	1.06E-04	1.63E-03	3.26E-04
5419674202483	541967	4202483	UCART1	3.51E-04	6.40E-04	2.30E-04	1.86E-04	1.30E-04	4.39E-05	5.23E-05	9.98E-05	1.73E-03	3.47E-04
5419774202483	541977	4202483	UCART1	3.52E-04	7.38E-04	2.56E-04	1.87E-04	1.31E-04	4.44E-05	5.26E-05	9.45E-05	1.86E-03	3.71E-04
5419874202483	541987	4202483	UCART1	3.51E-04	8.59E-04	2.86E-04	1.88E-04	1.32E-04	4.48E-05	5.28E-05	8.97E-05	2.00E-03	4.01E-04
5419974202483	541997	4202483	UCART1	3.47E-04	1.01E-03	3.22E-04	1.89E-04	1.33E-04	4.54E-05	5.32E-05	8.54E-05	2.19E-03	4.37E-04
5420074202483	542007	4202483	UCART1	3.41E-04	1.22E-03	3.64E-04	1.90E-04	1.34E-04	4.60E-05	5.35E-05	8.13E-05	2.43E-03	4.86E-04
5420174202483	542017	4202483	UCART1	3.31E-04	9.86E-04	4.14E-04	1.91E-04	1.35E-04	4.65E-05	5.37E-05	7.75E-05	2.23E-03	4.47E-04
5420274202483	542027	4202483	UCART1	3.18E-04	8.58E-04	4.74E-04	1.92E-04	1.35E-04	4.69E-05	5.39E-05	7.40E-05	2.15E-03	4.30E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420374202483	542037	4202483	UCART1	3.03E-04	6.81E-04	5.45E-04	1.93E-04	1.36E-04	4.73E-05	5.40E-05	7.07E-05	2.03E-03	4.06E-04
5420474202483	542047	4202483	UCART1	2.86E-04	8.06E-04	6.33E-04	1.94E-04	1.37E-04	4.77E-05	5.41E-05	6.77E-05	2.23E-03	4.45E-04
5420574202483	542057	4202483	UCART1	2.70E-04	5.99E-04	7.40E-04	1.95E-04	1.37E-04	4.80E-05	5.42E-05	6.48E-05	2.11E-03	4.22E-04
5420674202483	542067	4202483	UCART1	2.53E-04	4.85E-04	8.67E-04	1.95E-04	1.38E-04	4.85E-05	5.43E-05	6.21E-05	2.10E-03	4.20E-04
5420774202483	542077	4202483	UCART1	2.36E-04	4.14E-04	1.03E-03	1.96E-04	1.38E-04	4.88E-05	5.43E-05	5.96E-05	2.18E-03	4.36E-04
5420874202483	542087	4202483	UCART1	2.21E-04	3.63E-04	9.05E-04	1.97E-04	1.39E-04	4.91E-05	5.42E-05	5.71E-05	1.98E-03	3.97E-04
5420974202483	542097	4202483	UCART1	2.07E-04	3.23E-04	8.41E-04	1.97E-04	1.39E-04	4.94E-05	5.41E-05	5.49E-05	1.87E-03	3.73E-04
5421074202483	542107	4202483	UCART1	1.94E-04	2.92E-04	7.07E-04	1.97E-04	1.40E-04	4.98E-05	5.40E-05	5.27E-05	1.69E-03	3.37E-04
5416374202493	541637	4202493	UCART1	7.57E-05	5.77E-05	4.14E-05	1.04E-04	7.36E-05	2.22E-05	2.93E-05	8.72E-05	4.91E-04	9.82E-05
5416474202493	541647	4202493	UCART1	7.85E-05	5.99E-05	4.27E-05	1.08E-04	7.60E-05	2.29E-05	3.02E-05	9.52E-05	5.14E-04	1.03E-04
5416574202493	541657	4202493	UCART1	8.16E-05	6.23E-05	4.41E-05	1.12E-04	7.85E-05	2.35E-05	3.11E-05	1.04E-04	5.38E-04	1.08E-04
5416674202493	541667	4202493	UCART1	8.50E-05	6.49E-05	4.55E-05	1.17E-04	8.10E-05	2.42E-05	3.20E-05	1.15E-04	5.65E-04	1.13E-04
5416774202493	541677	4202493	UCART1	8.88E-05	6.76E-05	4.70E-05	1.21E-04	8.36E-05	2.48E-05	3.30E-05	1.29E-04	5.94E-04	1.19E-04
5416874202493	541687	4202493	UCART1	9.31E-05	7.06E-05	4.86E-05	1.25E-04	8.61E-05	2.55E-05	3.39E-05	1.45E-04	6.28E-04	1.26E-04
5416974202493	541697	4202493	UCART1	9.77E-05	7.38E-05	5.04E-05	1.29E-04	8.87E-05	2.61E-05	3.48E-05	1.65E-04	6.66E-04	1.33E-04
5417074202493	541707	4202493	UCART1	1.03E-04	7.72E-05	5.21E-05	1.33E-04	9.11E-05	2.69E-05	3.58E-05	1.90E-04	7.09E-04	1.42E-04
5417174202493	541717	4202493	UCART1	1.09E-04	8.10E-05	5.41E-05	1.37E-04	9.36E-05	2.76E-05	3.68E-05	2.22E-04	7.60E-04	1.52E-04
5417274202493	541727	4202493	UCART1	1.15E-04	8.49E-05	5.61E-05	1.40E-04	9.60E-05	2.83E-05	3.78E-05	2.64E-04	8.22E-04	1.64E-04
5417374202493	541737	4202493	UCART1	1.22E-04	8.93E-05	5.82E-05	1.43E-04	9.83E-05	2.91E-05	3.88E-05	3.23E-04	9.02E-04	1.80E-04
5417474202493	541747	4202493	UCART1	1.31E-04	9.41E-05	6.05E-05	1.46E-04	1.01E-04	2.98E-05	3.97E-05	4.08E-04	1.01E-03	2.02E-04
5417574202493	541757	4202493	UCART1	1.41E-04	9.95E-05	6.31E-05	1.49E-04	1.03E-04	3.05E-05	4.07E-05	5.44E-04	1.17E-03	2.34E-04
5417674202493	541767	4202493	UCART1	1.52E-04	1.05E-04	6.58E-05	1.53E-04	1.05E-04	3.12E-05	4.16E-05	5.88E-04	1.24E-03	2.48E-04
5417774202493	541777	4202493	UCART1	1.64E-04	1.12E-04	6.87E-05	1.56E-04	1.07E-04	3.20E-05	4.24E-05	5.27E-04	1.21E-03	2.42E-04
5417874202493	541787	4202493	UCART1	1.76E-04	1.19E-04	7.19E-05	1.58E-04	1.09E-04	3.27E-05	4.33E-05	5.38E-04	1.25E-03	2.50E-04
5417974202493	541797	4202493	UCART1	1.90E-04	1.27E-04	7.53E-05	1.61E-04	1.11E-04	3.34E-05	4.41E-05	6.73E-04	1.41E-03	2.83E-04
5418074202493	541807	4202493	UCART1	2.04E-04	1.36E-04	7.89E-05	1.63E-04	1.13E-04	3.42E-05	4.50E-05	5.48E-04	1.32E-03	2.65E-04
5418174202493	541817	4202493	UCART1	2.20E-04	1.47E-04	8.31E-05	1.67E-04	1.14E-04	3.46E-05	4.54E-05	5.37E-04	1.35E-03	2.69E-04
5418274202493	541827	4202493	UCART1	2.35E-04	1.58E-04	8.73E-05	1.69E-04	1.16E-04	3.52E-05	4.60E-05	4.11E-04	1.26E-03	2.51E-04
5418374202493	541837	4202493	UCART1	2.51E-04	1.71E-04	9.20E-05	1.71E-04	1.18E-04	3.64E-05	4.72E-05	3.42E-04	1.23E-03	2.46E-04
5418474202493	541847	4202493	UCART1	2.65E-04	1.85E-04	9.70E-05	1.72E-04	1.20E-04	3.73E-05	4.80E-05	2.87E-04	1.21E-03	2.42E-04
5418574202493	541857	4202493	UCART1	2.79E-04	2.02E-04	1.03E-04	1.74E-04	1.21E-04	3.80E-05	4.87E-05	2.49E-04	1.22E-03	2.43E-04
5418674202493	541867	4202493	UCART1	2.91E-04	2.22E-04	1.09E-04	1.76E-04	1.23E-04	3.88E-05	4.93E-05	2.21E-04	1.23E-03	2.46E-04
5418774202493	541877	4202493	UCART1	3.03E-04	2.44E-04	1.16E-04	1.78E-04	1.24E-04	3.94E-05	4.98E-05	1.98E-04	1.25E-03	2.50E-04
5418874202493	541887	4202493	UCART1	3.13E-04	2.70E-04	1.24E-04	1.80E-04	1.25E-04	4.01E-05	5.04E-05	1.80E-04	1.28E-03	2.57E-04
5418974202493	541897	4202493	UCART1	3.24E-04	2.99E-04	1.32E-04	1.82E-04	1.27E-04	4.08E-05	5.09E-05	1.65E-04	1.32E-03	2.64E-04
5419074202493	541907	4202493	UCART1	3.34E-04	3.33E-04	1.42E-04	1.84E-04	1.28E-04	4.14E-05	5.14E-05	1.52E-04	1.36E-03	2.73E-04
5419174202493	541917	4202493	UCART1	3.43E-04	3.72E-04	1.53E-04	1.86E-04	1.29E-04	4.20E-05	5.18E-05	1.41E-04	1.42E-03	2.83E-04
5419274202493	541927	4202493	UCART1	3.51E-04	4.19E-04	1.66E-04	1.87E-04	1.30E-04	4.26E-05	5.22E-05	1.31E-04	1.48E-03	2.96E-04
5419374202493	541937	4202493	UCART1	3.58E-04	4.73E-04	1.80E-04	1.89E-04	1.31E-04	4.32E-05	5.26E-05	1.23E-04	1.55E-03	3.10E-04
5419474202493	541947	4202493	UCART1	3.64E-04	5.39E-04	1.97E-04	1.90E-04	1.32E-04	4.38E-05	5.30E-05	1.15E-04	1.63E-03	3.27E-04
5419574202493	541957	4202493	UCART1	3.68E-04	6.18E-04	2.17E-04	1.92E-04	1.33E-04	4.43E-05	5.33E-05	1.08E-04	1.73E-03	3.47E-04
5419674202493	541967	4202493	UCART1	3.70E-04	7.17E-04	2.40E-04	1.93E-04	1.34E-04	4.48E-05	5.36E-05	1.02E-04	1.86E-03	3.71E-04
5419774202493	541977	4202493	UCART1	3.71E-04	8.40E-04	2.67E-04	1.94E-04	1.35E-04	4.54E-05	5.40E-05	9.68E-05	2.00E-03	4.01E-04
5419874202493	541987	4202493	UCART1	3.69E-04	9.99E-04	3.01E-04	1.96E-04	1.36E-04	4.60E-05	5.43E-05	9.18E-05	2.19E-03	4.39E-04
5419974202493	541997	4202493	UCART1	3.64E-04	1.21E-03	3.40E-04	1.97E-04	1.37E-04	4.66E-05	5.47E-05	8.72E-05	2.44E-03	4.88E-04
5420074202493	542007	4202493	UCART1	3.56E-04	8.59E-04	3.88E-04	1.98E-04	1.38E-04	4.71E-05	5.50E-05	8.30E-05	2.12E-03	4.25E-04
5420174202493	542017	4202493	UCART1	3.45E-04	7.72E-04	4.46E-04	1.99E-04	1.39E-04	4.75E-05	5.52E-05	7.91E-05	2.08E-03	4.17E-04
5420274202493	542027	4202493	UCART1	3.30E-04	6.41E-04	5.16E-04	2.00E-04	1.40E-04	4.80E-05	5.54E-05	7.54E-05	2.01E-03	4.01E-04
5420374202493	542037	4202493	UCART1	3.14E-04	7.55E-04	6.05E-04	2.01E-04	1.40E-04	4.84E-05	5.55E-05	7.20E-05	2.19E-03	4.38E-04
5420474202493	542047	4202493	UCART1	2.96E-04	8.78E-04	7.15E-04	2.02E-04	1.41E-04	4.87E-05	5.56E-05	6.88E-05	2.41E-03	4.81E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420574202493	542057	4202493	UCART1	2.78E-04	6.43E-04	8.57E-04	2.03E-04	1.42E-04	4.90E-05	5.56E-05	6.58E-05	2.29E-03	4.58E-04
5420674202493	542067	4202493	UCART1	2.60E-04	5.16E-04	1.03E-03	2.04E-04	1.42E-04	4.95E-05	5.57E-05	6.31E-05	2.32E-03	4.65E-04
5420774202493	542077	4202493	UCART1	2.42E-04	4.36E-04	1.28E-03	2.04E-04	1.43E-04	4.98E-05	5.57E-05	6.05E-05	2.47E-03	4.94E-04
5420874202493	542087	4202493	UCART1	2.26E-04	3.79E-04	7.53E-04	2.05E-04	1.43E-04	5.02E-05	5.57E-05	5.80E-05	1.87E-03	3.74E-04
5420974202493	542097	4202493	UCART1	2.11E-04	3.36E-04	1.03E-03	2.05E-04	1.44E-04	5.06E-05	5.56E-05	5.57E-05	2.08E-03	4.17E-04
5421074202493	542107	4202493	UCART1	1.98E-04	3.03E-04	8.00E-04	2.06E-04	1.44E-04	5.09E-05	5.55E-05	5.35E-05	1.81E-03	3.62E-04
5421174202493	542117	4202493	UCART1	1.86E-04	2.77E-04	6.25E-04	2.07E-04	1.45E-04	5.11E-05	5.53E-05	5.14E-05	1.60E-03	3.19E-04
5416274202503	541627	4202503	UCART1	7.49E-05	5.65E-05	4.08E-05	1.04E-04	7.30E-05	2.19E-05	2.89E-05	8.28E-05	4.82E-04	9.65E-05
5416374202503	541637	4202503	UCART1	7.75E-05	5.86E-05	4.20E-05	1.08E-04	7.55E-05	2.26E-05	2.99E-05	8.98E-05	5.04E-04	1.01E-04
5416474202503	541647	4202503	UCART1	8.04E-05	6.09E-05	4.33E-05	1.12E-04	7.80E-05	2.32E-05	3.08E-05	9.80E-05	5.27E-04	1.05E-04
5416574202503	541657	4202503	UCART1	8.36E-05	6.34E-05	4.47E-05	1.17E-04	8.06E-05	2.39E-05	3.18E-05	1.08E-04	5.52E-04	1.10E-04
5416674202503	541667	4202503	UCART1	8.70E-05	6.60E-05	4.62E-05	1.21E-04	8.33E-05	2.46E-05	3.28E-05	1.19E-04	5.80E-04	1.16E-04
5416774202503	541677	4202503	UCART1	9.09E-05	6.88E-05	4.77E-05	1.26E-04	8.59E-05	2.52E-05	3.37E-05	1.33E-04	6.11E-04	1.22E-04
5416874202503	541687	4202503	UCART1	9.52E-05	7.19E-05	4.94E-05	1.30E-04	8.86E-05	2.59E-05	3.47E-05	1.51E-04	6.47E-04	1.29E-04
5416974202503	541697	4202503	UCART1	1.00E-04	7.53E-05	5.12E-05	1.34E-04	9.13E-05	2.66E-05	3.57E-05	1.73E-04	6.87E-04	1.37E-04
5417074202503	541707	4202503	UCART1	1.05E-04	7.88E-05	5.30E-05	1.38E-04	9.39E-05	2.73E-05	3.67E-05	2.00E-04	7.33E-04	1.47E-04
5417174202503	541717	4202503	UCART1	1.11E-04	8.26E-05	5.49E-05	1.42E-04	9.64E-05	2.81E-05	3.77E-05	2.35E-04	7.88E-04	1.58E-04
5417274202503	541727	4202503	UCART1	1.17E-04	8.67E-05	5.70E-05	1.46E-04	9.89E-05	2.88E-05	3.88E-05	2.83E-04	8.56E-04	1.71E-04
5417374202503	541737	4202503	UCART1	1.25E-04	9.12E-05	5.92E-05	1.49E-04	1.01E-04	2.96E-05	3.98E-05	3.50E-04	9.44E-04	1.89E-04
5417474202503	541747	4202503	UCART1	1.34E-04	9.62E-05	6.16E-05	1.52E-04	1.04E-04	3.04E-05	4.08E-05	4.52E-04	1.07E-03	2.14E-04
5417574202503	541757	4202503	UCART1	1.44E-04	1.02E-04	6.42E-05	1.55E-04	1.06E-04	3.11E-05	4.17E-05	6.25E-04	1.27E-03	2.54E-04
5417674202503	541767	4202503	UCART1	1.55E-04	1.08E-04	6.70E-05	1.59E-04	1.08E-04	3.18E-05	4.27E-05	6.80E-04	1.35E-03	2.70E-04
5417774202503	541777	4202503	UCART1	1.68E-04	1.15E-04	7.00E-05	1.62E-04	1.11E-04	3.26E-05	4.36E-05	4.27E-04	1.13E-03	2.26E-04
5417874202503	541787	4202503	UCART1	1.81E-04	1.22E-04	7.33E-05	1.65E-04	1.13E-04	3.34E-05	4.45E-05	5.79E-04	1.31E-03	2.62E-04
5417974202503	541797	4202503	UCART1	1.95E-04	1.31E-04	7.67E-05	1.67E-04	1.15E-04	3.42E-05	4.54E-05	5.02E-04	1.27E-03	2.53E-04
5418074202503	541807	4202503	UCART1	2.10E-04	1.40E-04	8.05E-05	1.70E-04	1.16E-04	3.50E-05	4.63E-05	6.80E-04	1.48E-03	2.96E-04
5418174202503	541817	4202503	UCART1	2.26E-04	1.51E-04	8.46E-05	1.73E-04	1.18E-04	3.57E-05	4.70E-05	5.31E-04	1.37E-03	2.73E-04
5418274202503	541827	4202503	UCART1	2.44E-04	1.63E-04	8.93E-05	1.76E-04	1.20E-04	3.63E-05	4.76E-05	4.29E-04	1.30E-03	2.61E-04
5418374202503	541837	4202503	UCART1	2.60E-04	1.77E-04	9.42E-05	1.78E-04	1.21E-04	3.68E-05	4.81E-05	3.50E-04	1.26E-03	2.53E-04
5418474202503	541847	4202503	UCART1	2.76E-04	1.92E-04	9.92E-05	1.79E-04	1.23E-04	3.81E-05	4.93E-05	2.98E-04	1.25E-03	2.51E-04
5418574202503	541857	4202503	UCART1	2.92E-04	2.09E-04	1.05E-04	1.81E-04	1.25E-04	3.89E-05	5.00E-05	2.58E-04	1.26E-03	2.52E-04
5418674202503	541867	4202503	UCART1	3.06E-04	2.30E-04	1.12E-04	1.83E-04	1.26E-04	3.96E-05	5.06E-05	2.29E-04	1.28E-03	2.55E-04
5418774202503	541877	4202503	UCART1	3.18E-04	2.54E-04	1.19E-04	1.86E-04	1.28E-04	4.03E-05	5.12E-05	2.05E-04	1.30E-03	2.60E-04
5418874202503	541887	4202503	UCART1	3.30E-04	2.82E-04	1.27E-04	1.88E-04	1.29E-04	4.10E-05	5.18E-05	1.86E-04	1.33E-03	2.67E-04
5418974202503	541897	4202503	UCART1	3.42E-04	3.14E-04	1.36E-04	1.89E-04	1.30E-04	4.17E-05	5.23E-05	1.70E-04	1.38E-03	2.75E-04
5419074202503	541907	4202503	UCART1	3.52E-04	3.52E-04	1.46E-04	1.91E-04	1.32E-04	4.24E-05	5.28E-05	1.57E-04	1.43E-03	2.85E-04
5419174202503	541917	4202503	UCART1	3.62E-04	3.96E-04	1.57E-04	1.93E-04	1.33E-04	4.31E-05	5.33E-05	1.45E-04	1.48E-03	2.97E-04
5419274202503	541927	4202503	UCART1	3.71E-04	4.48E-04	1.71E-04	1.95E-04	1.34E-04	4.37E-05	5.37E-05	1.35E-04	1.55E-03	3.10E-04
5419374202503	541937	4202503	UCART1	3.79E-04	5.12E-04	1.86E-04	1.97E-04	1.35E-04	4.42E-05	5.41E-05	1.26E-04	1.63E-03	3.27E-04
5419474202503	541947	4202503	UCART1	3.85E-04	5.87E-04	2.04E-04	1.98E-04	1.36E-04	4.49E-05	5.46E-05	1.18E-04	1.73E-03	3.45E-04
5419574202503	541957	4202503	UCART1	3.89E-04	6.83E-04	2.25E-04	1.99E-04	1.37E-04	4.55E-05	5.49E-05	1.11E-04	1.84E-03	3.69E-04
5419674202503	541967	4202503	UCART1	3.91E-04	8.05E-04	2.50E-04	2.01E-04	1.38E-04	4.60E-05	5.53E-05	1.05E-04	1.99E-03	3.98E-04
5419774202503	541977	4202503	UCART1	3.91E-04	9.63E-04	2.80E-04	2.02E-04	1.39E-04	4.66E-05	5.56E-05	9.90E-05	2.18E-03	4.35E-04
5419874202503	541987	4202503	UCART1	3.88E-04	1.17E-03	3.16E-04	2.04E-04	1.40E-04	4.71E-05	5.59E-05	9.38E-05	2.42E-03	4.84E-04
5419974202503	541997	4202503	UCART1	3.82E-04	1.21E-03	3.60E-04	2.05E-04	1.41E-04	4.77E-05	5.62E-05	8.90E-05	2.49E-03	4.99E-04
5420074202503	542007	4202503	UCART1	3.73E-04	1.34E-03	4.15E-04	2.06E-04	1.42E-04	4.81E-05	5.65E-05	8.46E-05	2.66E-03	5.33E-04
5420174202503	542017	4202503	UCART1	3.59E-04	9.15E-04	4.81E-04	2.07E-04	1.43E-04	4.86E-05	5.67E-05	8.06E-05	2.29E-03	4.58E-04
5420274202503	542027	4202503	UCART1	3.43E-04	7.10E-04	5.65E-04	2.08E-04	1.44E-04	4.91E-05	5.69E-05	7.68E-05	2.15E-03	4.31E-04
5420374202503	542037	4202503	UCART1	3.25E-04	8.36E-04	6.74E-04	2.10E-04	1.45E-04	4.94E-05	5.70E-05	7.33E-05	2.37E-03	4.74E-04
5420474202503	542047	4202503	UCART1	3.05E-04	9.03E-04	8.13E-04	2.11E-04	1.45E-04	4.98E-05	5.71E-05	7.00E-05	2.55E-03	5.11E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420574202503	542057	4202503	UCART1	2.86E-04	6.77E-04	9.99E-04	2.12E-04	1.46E-04	5.01E-05	5.71E-05	6.69E-05	2.49E-03	4.99E-04
5420674202503	542067	4202503	UCART1	2.67E-04	5.44E-04	1.25E-03	2.13E-04	1.47E-04	5.05E-05	5.72E-05	6.41E-05	2.60E-03	5.19E-04
5420774202503	542077	4202503	UCART1	2.48E-04	4.57E-04	1.21E-03	2.13E-04	1.47E-04	5.09E-05	5.72E-05	6.14E-05	2.44E-03	4.89E-04
5420874202503	542087	4202503	UCART1	2.31E-04	3.95E-04	9.01E-04	2.14E-04	1.48E-04	5.14E-05	5.73E-05	5.89E-05	2.06E-03	4.11E-04
5420974202503	542097	4202503	UCART1	2.16E-04	3.49E-04	7.42E-04	2.15E-04	1.48E-04	5.18E-05	5.72E-05	5.65E-05	1.84E-03	3.67E-04
5421074202503	542107	4202503	UCART1	2.03E-04	3.14E-04	9.11E-04	2.15E-04	1.49E-04	5.20E-05	5.70E-05	5.42E-05	1.96E-03	3.91E-04
5421174202503	542117	4202503	UCART1	1.91E-04	2.86E-04	6.74E-04	2.16E-04	1.49E-04	5.23E-05	5.68E-05	5.21E-05	1.68E-03	3.35E-04
5421274202503	542127	4202503	UCART1	1.80E-04	2.62E-04	7.48E-04	2.16E-04	1.50E-04	5.27E-05	5.66E-05	5.01E-05	1.72E-03	3.43E-04
5416274202513	541627	4202513	UCART1	7.69E-05	5.75E-05	4.14E-05	1.07E-04	7.50E-05	2.22E-05	2.95E-05	8.51E-05	4.95E-04	9.90E-05
5416374202513	541637	4202513	UCART1	7.95E-05	5.96E-05	4.26E-05	1.12E-04	7.76E-05	2.29E-05	3.05E-05	9.24E-05	5.17E-04	1.03E-04
5416474202513	541647	4202513	UCART1	8.24E-05	6.19E-05	4.39E-05	1.16E-04	8.01E-05	2.36E-05	3.16E-05	1.01E-04	5.41E-04	1.08E-04
5416574202513	541657	4202513	UCART1	8.56E-05	6.44E-05	4.53E-05	1.21E-04	8.29E-05	2.43E-05	3.25E-05	1.11E-04	5.67E-04	1.13E-04
5416674202513	541667	4202513	UCART1	8.92E-05	6.71E-05	4.68E-05	1.26E-04	8.56E-05	2.50E-05	3.36E-05	1.23E-04	5.97E-04	1.19E-04
5416774202513	541677	4202513	UCART1	9.32E-05	7.01E-05	4.84E-05	1.31E-04	8.84E-05	2.57E-05	3.46E-05	1.38E-04	6.29E-04	1.26E-04
5416874202513	541687	4202513	UCART1	9.76E-05	7.33E-05	5.01E-05	1.35E-04	9.12E-05	2.64E-05	3.56E-05	1.57E-04	6.67E-04	1.33E-04
5416974202513	541697	4202513	UCART1	1.02E-04	7.67E-05	5.19E-05	1.40E-04	9.40E-05	2.71E-05	3.66E-05	1.80E-04	7.09E-04	1.42E-04
5417074202513	541707	4202513	UCART1	1.08E-04	8.03E-05	5.38E-05	1.44E-04	9.67E-05	2.78E-05	3.77E-05	2.09E-04	7.57E-04	1.51E-04
5417174202513	541717	4202513	UCART1	1.14E-04	8.42E-05	5.58E-05	1.48E-04	9.93E-05	2.86E-05	3.87E-05	2.48E-04	8.16E-04	1.63E-04
5417274202513	541727	4202513	UCART1	1.20E-04	8.85E-05	5.79E-05	1.52E-04	1.02E-04	2.94E-05	3.98E-05	3.01E-04	8.90E-04	1.78E-04
5417374202513	541737	4202513	UCART1	1.28E-04	9.32E-05	6.02E-05	1.55E-04	1.04E-04	3.02E-05	4.08E-05	3.78E-04	9.89E-04	1.98E-04
5417474202513	541747	4202513	UCART1	1.37E-04	9.83E-05	6.27E-05	1.58E-04	1.07E-04	3.10E-05	4.19E-05	4.98E-04	1.13E-03	2.27E-04
5417574202513	541757	4202513	UCART1	1.47E-04	1.04E-04	6.53E-05	1.62E-04	1.09E-04	3.17E-05	4.29E-05	5.64E-04	1.23E-03	2.45E-04
5417674202513	541767	4202513	UCART1	1.59E-04	1.10E-04	6.82E-05	1.65E-04	1.12E-04	3.25E-05	4.39E-05	5.50E-04	1.24E-03	2.48E-04
5417774202513	541777	4202513	UCART1	1.72E-04	1.18E-04	7.13E-05	1.69E-04	1.14E-04	3.33E-05	4.48E-05	6.04E-04	1.33E-03	2.65E-04
5417874202513	541787	4202513	UCART1	1.86E-04	1.25E-04	7.46E-05	1.71E-04	1.16E-04	3.41E-05	4.57E-05	6.03E-04	1.36E-03	2.71E-04
5417974202513	541797	4202513	UCART1	2.01E-04	1.34E-04	7.82E-05	1.74E-04	1.18E-04	3.49E-05	4.67E-05	6.64E-04	1.45E-03	2.90E-04
5418074202513	541807	4202513	UCART1	2.17E-04	1.44E-04	8.20E-05	1.77E-04	1.20E-04	3.58E-05	4.76E-05	6.49E-04	1.47E-03	2.94E-04
5418174202513	541817	4202513	UCART1	2.33E-04	1.55E-04	8.62E-05	1.79E-04	1.22E-04	3.66E-05	4.84E-05	5.20E-04	1.38E-03	2.76E-04
5418274202513	541827	4202513	UCART1	2.51E-04	1.67E-04	9.09E-05	1.82E-04	1.24E-04	3.73E-05	4.92E-05	4.27E-04	1.33E-03	2.66E-04
5418374202513	541837	4202513	UCART1	2.71E-04	1.82E-04	9.63E-05	1.85E-04	1.25E-04	3.77E-05	4.94E-05	3.57E-04	1.30E-03	2.61E-04
5418474202513	541847	4202513	UCART1	2.89E-04	1.99E-04	1.02E-04	1.88E-04	1.27E-04	3.85E-05	5.02E-05	3.08E-04	1.30E-03	2.60E-04
5418574202513	541857	4202513	UCART1	3.05E-04	2.17E-04	1.07E-04	1.89E-04	1.29E-04	3.98E-05	5.14E-05	2.67E-04	1.30E-03	2.61E-04
5418674202513	541867	4202513	UCART1	3.21E-04	2.39E-04	1.14E-04	1.91E-04	1.30E-04	4.05E-05	5.21E-05	2.36E-04	1.32E-03	2.65E-04
5418774202513	541877	4202513	UCART1	3.35E-04	2.65E-04	1.22E-04	1.93E-04	1.32E-04	4.13E-05	5.26E-05	2.12E-04	1.35E-03	2.71E-04
5418874202513	541887	4202513	UCART1	3.48E-04	2.95E-04	1.30E-04	1.95E-04	1.33E-04	4.20E-05	5.33E-05	1.92E-04	1.39E-03	2.78E-04
5418974202513	541897	4202513	UCART1	3.61E-04	3.30E-04	1.40E-04	1.97E-04	1.35E-04	4.27E-05	5.38E-05	1.76E-04	1.44E-03	2.87E-04
5419074202513	541907	4202513	UCART1	3.73E-04	3.72E-04	1.50E-04	1.99E-04	1.36E-04	4.34E-05	5.43E-05	1.61E-04	1.49E-03	2.98E-04
5419174202513	541917	4202513	UCART1	3.84E-04	4.21E-04	1.62E-04	2.01E-04	1.37E-04	4.41E-05	5.48E-05	1.49E-04	1.55E-03	3.11E-04
5419274202513	541927	4202513	UCART1	3.93E-04	4.80E-04	1.76E-04	2.03E-04	1.38E-04	4.48E-05	5.53E-05	1.39E-04	1.63E-03	3.26E-04
5419374202513	541937	4202513	UCART1	4.02E-04	5.53E-04	1.92E-04	2.04E-04	1.40E-04	4.54E-05	5.57E-05	1.29E-04	1.72E-03	3.44E-04
5419474202513	541947	4202513	UCART1	4.07E-04	6.41E-04	2.11E-04	2.06E-04	1.41E-04	4.61E-05	5.62E-05	1.21E-04	1.83E-03	3.66E-04
5419574202513	541957	4202513	UCART1	4.11E-04	7.56E-04	2.33E-04	2.08E-04	1.42E-04	4.67E-05	5.66E-05	1.14E-04	1.97E-03	3.93E-04
5419674202513	541967	4202513	UCART1	4.13E-04	9.09E-04	2.60E-04	2.09E-04	1.43E-04	4.72E-05	5.69E-05	1.07E-04	2.15E-03	4.29E-04
5419774202513	541977	4202513	UCART1	4.13E-04	1.11E-03	2.92E-04	2.11E-04	1.44E-04	4.77E-05	5.72E-05	1.01E-04	2.38E-03	4.76E-04
5419874202513	541987	4202513	UCART1	4.09E-04	1.40E-03	3.32E-04	2.12E-04	1.45E-04	4.83E-05	5.75E-05	9.59E-05	2.70E-03	5.40E-04
5419974202513	541997	4202513	UCART1	4.02E-04	1.07E-03	3.81E-04	2.14E-04	1.46E-04	4.88E-05	5.78E-05	9.09E-05	2.41E-03	4.81E-04
5420074202513	542007	4202513	UCART1	3.90E-04	1.03E-03	4.43E-04	2.15E-04	1.47E-04	4.92E-05	5.80E-05	8.63E-05	2.42E-03	4.84E-04
5420174202513	542017	4202513	UCART1	3.75E-04	9.67E-04	5.19E-04	2.16E-04	1.48E-04	4.98E-05	5.83E-05	8.21E-05	2.42E-03	4.83E-04
5420274202513	542027	4202513	UCART1	3.57E-04	1.15E-03	6.21E-04	2.17E-04	1.48E-04	5.02E-05	5.85E-05	7.82E-05	2.68E-03	5.36E-04
5420374202513	542037	4202513	UCART1	3.36E-04	1.22E-03	7.53E-04	2.19E-04	1.49E-04	5.06E-05	5.86E-05	7.46E-05	2.86E-03	5.72E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420474202513	542047	4202513	UCART1	3.15E-04	8.98E-04	9.31E-04	2.20E-04	1.50E-04	5.09E-05	5.86E-05	7.12E-05	2.69E-03	5.39E-04
5420574202513	542057	4202513	UCART1	2.94E-04	6.94E-04	1.18E-03	2.21E-04	1.51E-04	5.13E-05	5.88E-05	6.81E-05	2.71E-03	5.43E-04
5420674202513	542067	4202513	UCART1	2.74E-04	5.64E-04	1.19E-03	2.22E-04	1.51E-04	5.17E-05	5.88E-05	6.51E-05	2.58E-03	5.16E-04
5420774202513	542077	4202513	UCART1	2.55E-04	4.74E-04	9.98E-04	2.23E-04	1.52E-04	5.22E-05	5.89E-05	6.24E-05	2.28E-03	4.55E-04
5420874202513	542087	4202513	UCART1	2.37E-04	4.10E-04	1.02E-03	2.24E-04	1.53E-04	5.26E-05	5.89E-05	5.98E-05	2.21E-03	4.43E-04
5420974202513	542097	4202513	UCART1	2.21E-04	3.62E-04	8.40E-04	2.24E-04	1.53E-04	5.30E-05	5.88E-05	5.73E-05	1.97E-03	3.94E-04
5421074202513	542107	4202513	UCART1	2.07E-04	3.25E-04	6.51E-04	2.25E-04	1.54E-04	5.33E-05	5.87E-05	5.50E-05	1.73E-03	3.46E-04
5421174202513	542117	4202513	UCART1	1.95E-04	2.95E-04	1.03E-03	2.26E-04	1.54E-04	5.36E-05	5.85E-05	5.28E-05	2.07E-03	4.13E-04
5421274202513	542127	4202513	UCART1	1.84E-04	2.70E-04	7.73E-04	2.26E-04	1.55E-04	5.40E-05	5.83E-05	5.07E-05	1.77E-03	3.54E-04
5421374202513	542137	4202513	UCART1	1.74E-04	2.49E-04	6.21E-04	2.27E-04	1.55E-04	5.43E-05	5.80E-05	4.88E-05	1.59E-03	3.17E-04
5416174202523	541617	4202523	UCART1	7.62E-05	5.63E-05	4.07E-05	1.07E-04	7.43E-05	2.19E-05	2.92E-05	8.07E-05	4.86E-04	9.72E-05
5416274202523	541627	4202523	UCART1	7.88E-05	5.84E-05	4.19E-05	1.11E-04	7.70E-05	2.25E-05	3.02E-05	8.73E-05	5.08E-04	1.02E-04
5416374202523	541637	4202523	UCART1	8.17E-05	6.06E-05	4.32E-05	1.16E-04	7.97E-05	2.32E-05	3.12E-05	9.51E-05	5.31E-04	1.06E-04
5416474202523	541647	4202523	UCART1	8.47E-05	6.30E-05	4.46E-05	1.21E-04	8.25E-05	2.39E-05	3.22E-05	1.04E-04	5.57E-04	1.11E-04
5416574202523	541657	4202523	UCART1	8.79E-05	6.55E-05	4.60E-05	1.26E-04	8.53E-05	2.47E-05	3.33E-05	1.15E-04	5.84E-04	1.17E-04
5416674202523	541667	4202523	UCART1	9.15E-05	6.83E-05	4.75E-05	1.31E-04	8.82E-05	2.54E-05	3.44E-05	1.27E-04	6.14E-04	1.23E-04
5416774202523	541677	4202523	UCART1	9.56E-05	7.13E-05	4.92E-05	1.36E-04	9.11E-05	2.61E-05	3.54E-05	1.43E-04	6.48E-04	1.30E-04
5416874202523	541687	4202523	UCART1	1.00E-04	7.46E-05	5.09E-05	1.41E-04	9.40E-05	2.68E-05	3.65E-05	1.63E-04	6.87E-04	1.37E-04
5416974202523	541697	4202523	UCART1	1.05E-04	7.81E-05	5.27E-05	1.46E-04	9.69E-05	2.76E-05	3.75E-05	1.87E-04	7.31E-04	1.46E-04
5417074202523	541707	4202523	UCART1	1.10E-04	8.18E-05	5.46E-05	1.50E-04	9.97E-05	2.84E-05	3.87E-05	2.19E-04	7.82E-04	1.56E-04
5417174202523	541717	4202523	UCART1	1.16E-04	8.59E-05	5.67E-05	1.54E-04	1.02E-04	2.91E-05	3.98E-05	2.60E-04	8.45E-04	1.69E-04
5417274202523	541727	4202523	UCART1	1.23E-04	9.03E-05	5.89E-05	1.58E-04	1.05E-04	2.99E-05	4.09E-05	3.19E-04	9.25E-04	1.85E-04
5417374202523	541737	4202523	UCART1	1.31E-04	9.52E-05	6.12E-05	1.62E-04	1.08E-04	3.08E-05	4.19E-05	4.05E-04	1.03E-03	2.07E-04
5417474202523	541747	4202523	UCART1	1.40E-04	1.00E-04	6.37E-05	1.65E-04	1.10E-04	3.16E-05	4.30E-05	5.41E-04	1.20E-03	2.39E-04
5417574202523	541757	4202523	UCART1	1.50E-04	1.06E-04	6.65E-05	1.69E-04	1.13E-04	3.24E-05	4.41E-05	6.13E-04	1.29E-03	2.59E-04
5417674202523	541767	4202523	UCART1	1.63E-04	1.13E-04	6.94E-05	1.72E-04	1.15E-04	3.32E-05	4.51E-05	5.94E-04	1.31E-03	2.61E-04
5417774202523	541777	4202523	UCART1	1.76E-04	1.20E-04	7.26E-05	1.76E-04	1.18E-04	3.40E-05	4.61E-05	4.77E-04	1.22E-03	2.44E-04
5417874202523	541787	4202523	UCART1	1.91E-04	1.28E-04	7.60E-05	1.79E-04	1.20E-04	3.48E-05	4.70E-05	6.09E-04	1.39E-03	2.77E-04
5417974202523	541797	4202523	UCART1	2.07E-04	1.37E-04	7.96E-05	1.81E-04	1.22E-04	3.57E-05	4.80E-05	7.95E-04	1.61E-03	3.21E-04
5418074202523	541807	4202523	UCART1	2.23E-04	1.47E-04	8.36E-05	1.84E-04	1.24E-04	3.66E-05	4.90E-05	6.29E-04	1.48E-03	2.95E-04
5418174202523	541817	4202523	UCART1	2.41E-04	1.59E-04	8.80E-05	1.87E-04	1.26E-04	3.74E-05	4.98E-05	5.14E-04	1.40E-03	2.80E-04
5418274202523	541827	4202523	UCART1	2.60E-04	1.72E-04	9.27E-05	1.89E-04	1.28E-04	3.83E-05	5.07E-05	4.28E-04	1.36E-03	2.72E-04
5418374202523	541837	4202523	UCART1	2.81E-04	1.88E-04	9.82E-05	1.93E-04	1.29E-04	3.89E-05	5.13E-05	3.67E-04	1.35E-03	2.69E-04
5418474202523	541847	4202523	UCART1	3.01E-04	2.04E-04	1.04E-04	1.95E-04	1.30E-04	3.91E-05	5.13E-05	3.08E-04	1.33E-03	2.66E-04
5418574202523	541857	4202523	UCART1	3.21E-04	2.25E-04	1.10E-04	1.97E-04	1.33E-04	4.06E-05	5.28E-05	2.75E-04	1.35E-03	2.71E-04
5418674202523	541867	4202523	UCART1	3.37E-04	2.47E-04	1.17E-04	1.99E-04	1.34E-04	4.15E-05	5.36E-05	2.43E-04	1.37E-03	2.75E-04
5418774202523	541877	4202523	UCART1	3.54E-04	2.76E-04	1.25E-04	2.02E-04	1.36E-04	4.22E-05	5.42E-05	2.18E-04	1.41E-03	2.81E-04
5418874202523	541887	4202523	UCART1	3.68E-04	3.08E-04	1.34E-04	2.04E-04	1.37E-04	4.30E-05	5.48E-05	1.98E-04	1.45E-03	2.89E-04
5418974202523	541897	4202523	UCART1	3.82E-04	3.47E-04	1.43E-04	2.06E-04	1.39E-04	4.37E-05	5.53E-05	1.81E-04	1.50E-03	2.99E-04
5419074202523	541907	4202523	UCART1	3.95E-04	3.93E-04	1.55E-04	2.08E-04	1.40E-04	4.45E-05	5.59E-05	1.66E-04	1.56E-03	3.11E-04
5419174202523	541917	4202523	UCART1	4.07E-04	4.48E-04	1.67E-04	2.10E-04	1.41E-04	4.52E-05	5.64E-05	1.53E-04	1.63E-03	3.26E-04
5419274202523	541927	4202523	UCART1	4.18E-04	5.15E-04	1.82E-04	2.11E-04	1.43E-04	4.59E-05	5.69E-05	1.42E-04	1.71E-03	3.43E-04
5419374202523	541937	4202523	UCART1	4.26E-04	5.99E-04	1.99E-04	2.13E-04	1.44E-04	4.65E-05	5.73E-05	1.33E-04	1.82E-03	3.63E-04
5419474202523	541947	4202523	UCART1	4.32E-04	7.05E-04	2.18E-04	2.15E-04	1.45E-04	4.72E-05	5.78E-05	1.24E-04	1.94E-03	3.89E-04
5419574202523	541957	4202523	UCART1	4.36E-04	8.45E-04	2.42E-04	2.17E-04	1.46E-04	4.77E-05	5.81E-05	1.17E-04	2.11E-03	4.22E-04
5419674202523	541967	4202523	UCART1	4.38E-04	1.04E-03	2.71E-04	2.19E-04	1.47E-04	4.83E-05	5.85E-05	1.10E-04	2.33E-03	4.65E-04
5419774202523	541977	4202523	UCART1	4.36E-04	1.30E-03	3.05E-04	2.20E-04	1.49E-04	4.89E-05	5.88E-05	1.04E-04	2.62E-03	5.24E-04
5419874202523	541987	4202523	UCART1	4.31E-04	1.05E-03	3.48E-04	2.22E-04	1.50E-04	4.94E-05	5.91E-05	9.79E-05	2.40E-03	4.81E-04
5419974202523	541997	4202523	UCART1	4.23E-04	1.11E-03	4.03E-04	2.23E-04	1.51E-04	4.99E-05	5.94E-05	9.28E-05	2.52E-03	5.03E-04
5420074202523	542007	4202523	UCART1	4.09E-04	1.14E-03	4.71E-04	2.24E-04	1.51E-04	5.05E-05	5.98E-05	8.81E-05	2.59E-03	5.18E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420174202523	542017	4202523	UCART1	3.91E-04	9.38E-04	5.61E-04	2.26E-04	1.52E-04	5.10E-05	6.00E-05	8.37E-05	2.46E-03	4.93E-04
5420274202523	542027	4202523	UCART1	3.71E-04	1.09E-03	6.83E-04	2.27E-04	1.53E-04	5.13E-05	6.01E-05	7.97E-05	2.72E-03	5.44E-04
5420374202523	542037	4202523	UCART1	3.49E-04	1.13E-03	8.44E-04	2.29E-04	1.54E-04	5.18E-05	6.02E-05	7.59E-05	2.90E-03	5.79E-04
5420474202523	542047	4202523	UCART1	3.26E-04	8.77E-04	1.07E-03	2.30E-04	1.55E-04	5.22E-05	6.03E-05	7.25E-05	2.84E-03	5.68E-04
5420574202523	542057	4202523	UCART1	3.03E-04	6.99E-04	1.40E-03	2.31E-04	1.56E-04	5.26E-05	6.05E-05	6.92E-05	2.97E-03	5.94E-04
5420674202523	542067	4202523	UCART1	2.81E-04	5.76E-04	1.40E-03	2.33E-04	1.56E-04	5.30E-05	6.05E-05	6.62E-05	2.82E-03	5.65E-04
5420774202523	542077	4202523	UCART1	2.61E-04	4.87E-04	1.13E-03	2.33E-04	1.57E-04	5.35E-05	6.06E-05	6.33E-05	2.45E-03	4.90E-04
5420874202523	542087	4202523	UCART1	2.43E-04	4.22E-04	1.01E-03	2.34E-04	1.58E-04	5.39E-05	6.06E-05	6.07E-05	2.25E-03	4.49E-04
5420974202523	542097	4202523	UCART1	2.27E-04	3.73E-04	9.14E-04	2.35E-04	1.58E-04	5.43E-05	6.05E-05	5.81E-05	2.08E-03	4.16E-04
5421074202523	542107	4202523	UCART1	2.12E-04	3.34E-04	1.31E-03	2.36E-04	1.59E-04	5.47E-05	6.04E-05	5.58E-05	2.42E-03	4.84E-04
5421174202523	542117	4202523	UCART1	2.00E-04	3.03E-04	9.93E-04	2.37E-04	1.59E-04	5.50E-05	6.02E-05	5.35E-05	2.06E-03	4.12E-04
5421274202523	542127	4202523	UCART1	1.88E-04	2.77E-04	7.82E-04	2.37E-04	1.60E-04	5.53E-05	6.00E-05	5.14E-05	1.81E-03	3.62E-04
5421374202523	542137	4202523	UCART1	1.78E-04	2.55E-04	6.39E-04	2.38E-04	1.60E-04	5.56E-05	5.97E-05	4.94E-05	1.63E-03	3.27E-04
5416074202533	541607	4202533	UCART1	7.54E-05	5.51E-05	4.00E-05	1.06E-04	7.35E-05	2.15E-05	2.88E-05	7.65E-05	4.76E-04	9.53E-05
5416174202533	541617	4202533	UCART1	7.81E-05	5.72E-05	4.12E-05	1.11E-04	7.63E-05	2.22E-05	2.98E-05	8.26E-05	4.98E-04	9.96E-05
5416274202533	541627	4202533	UCART1	8.09E-05	5.93E-05	4.25E-05	1.16E-04	7.91E-05	2.29E-05	3.09E-05	8.95E-05	5.21E-04	1.04E-04
5416374202533	541637	4202533	UCART1	8.39E-05	6.16E-05	4.38E-05	1.21E-04	8.20E-05	2.36E-05	3.19E-05	9.76E-05	5.46E-04	1.09E-04
5416474202533	541647	4202533	UCART1	8.71E-05	6.41E-05	4.52E-05	1.27E-04	8.50E-05	2.43E-05	3.30E-05	1.07E-04	5.72E-04	1.14E-04
5416574202533	541657	4202533	UCART1	9.04E-05	6.67E-05	4.66E-05	1.32E-04	8.79E-05	2.51E-05	3.41E-05	1.18E-04	6.00E-04	1.20E-04
5416674202533	541667	4202533	UCART1	9.41E-05	6.95E-05	4.82E-05	1.37E-04	9.09E-05	2.58E-05	3.52E-05	1.31E-04	6.32E-04	1.26E-04
5416774202533	541677	4202533	UCART1	9.83E-05	7.27E-05	4.99E-05	1.42E-04	9.40E-05	2.65E-05	3.63E-05	1.48E-04	6.68E-04	1.34E-04
5416874202533	541687	4202533	UCART1	1.03E-04	7.60E-05	5.17E-05	1.48E-04	9.70E-05	2.73E-05	3.74E-05	1.69E-04	7.08E-04	1.42E-04
5416974202533	541697	4202533	UCART1	1.08E-04	7.95E-05	5.35E-05	1.52E-04	1.00E-04	2.81E-05	3.85E-05	1.94E-04	7.54E-04	1.51E-04
5417074202533	541707	4202533	UCART1	1.13E-04	8.34E-05	5.55E-05	1.57E-04	1.03E-04	2.89E-05	3.97E-05	2.28E-04	8.08E-04	1.62E-04
5417174202533	541717	4202533	UCART1	1.19E-04	8.76E-05	5.76E-05	1.61E-04	1.06E-04	2.97E-05	4.08E-05	2.72E-04	8.74E-04	1.75E-04
5417274202533	541727	4202533	UCART1	1.26E-04	9.22E-05	5.99E-05	1.65E-04	1.09E-04	3.05E-05	4.20E-05	3.36E-04	9.60E-04	1.92E-04
5417374202533	541737	4202533	UCART1	1.34E-04	9.72E-05	6.23E-05	1.69E-04	1.11E-04	3.13E-05	4.31E-05	4.28E-04	1.08E-03	2.15E-04
5417474202533	541747	4202533	UCART1	1.43E-04	1.03E-04	6.48E-05	1.73E-04	1.14E-04	3.22E-05	4.42E-05	5.80E-04	1.25E-03	2.51E-04
5417574202533	541757	4202533	UCART1	1.54E-04	1.09E-04	6.76E-05	1.76E-04	1.16E-04	3.30E-05	4.53E-05	5.02E-04	1.20E-03	2.41E-04
5417674202533	541767	4202533	UCART1	1.67E-04	1.16E-04	7.07E-05	1.80E-04	1.19E-04	3.38E-05	4.64E-05	6.03E-04	1.34E-03	2.67E-04
5417774202533	541777	4202533	UCART1	1.81E-04	1.23E-04	7.39E-05	1.84E-04	1.21E-04	3.47E-05	4.74E-05	6.50E-04	1.41E-03	2.83E-04
5417874202533	541787	4202533	UCART1	1.96E-04	1.32E-04	7.74E-05	1.87E-04	1.24E-04	3.56E-05	4.84E-05	6.26E-04	1.43E-03	2.85E-04
5417974202533	541797	4202533	UCART1	2.13E-04	1.41E-04	8.11E-05	1.89E-04	1.26E-04	3.65E-05	4.94E-05	7.68E-04	1.60E-03	3.21E-04
5418074202533	541807	4202533	UCART1	2.31E-04	1.51E-04	8.52E-05	1.92E-04	1.28E-04	3.74E-05	5.04E-05	6.18E-04	1.49E-03	2.99E-04
5418174202533	541817	4202533	UCART1	2.50E-04	1.63E-04	8.97E-05	1.95E-04	1.30E-04	3.83E-05	5.13E-05	5.12E-04	1.43E-03	2.86E-04
5418274202533	541827	4202533	UCART1	2.70E-04	1.77E-04	9.46E-05	1.98E-04	1.32E-04	3.91E-05	5.21E-05	4.31E-04	1.39E-03	2.79E-04
5418374202533	541837	4202533	UCART1	2.92E-04	1.93E-04	1.00E-04	2.01E-04	1.34E-04	3.99E-05	5.29E-05	3.69E-04	1.38E-03	2.76E-04
5418474202533	541847	4202533	UCART1	3.15E-04	2.12E-04	1.06E-04	2.04E-04	1.34E-04	4.01E-05	5.29E-05	3.18E-04	1.38E-03	2.76E-04
5418574202533	541857	4202533	UCART1	3.37E-04	2.34E-04	1.13E-04	2.07E-04	1.37E-04	4.12E-05	5.39E-05	2.82E-04	1.40E-03	2.81E-04
5418674202533	541867	4202533	UCART1	3.55E-04	2.57E-04	1.20E-04	2.08E-04	1.39E-04	4.25E-05	5.51E-05	2.49E-04	1.42E-03	2.85E-04
5418774202533	541877	4202533	UCART1	3.73E-04	2.87E-04	1.28E-04	2.10E-04	1.40E-04	4.32E-05	5.57E-05	2.24E-04	1.46E-03	2.92E-04
5418874202533	541887	4202533	UCART1	3.90E-04	3.22E-04	1.37E-04	2.13E-04	1.42E-04	4.40E-05	5.63E-05	2.03E-04	1.51E-03	3.01E-04
5418974202533	541897	4202533	UCART1	4.05E-04	3.64E-04	1.47E-04	2.15E-04	1.43E-04	4.48E-05	5.69E-05	1.85E-04	1.56E-03	3.12E-04
5419074202533	541907	4202533	UCART1	4.20E-04	4.15E-04	1.59E-04	2.17E-04	1.45E-04	4.55E-05	5.75E-05	1.70E-04	1.63E-03	3.26E-04
5419174202533	541917	4202533	UCART1	4.33E-04	4.77E-04	1.72E-04	2.19E-04	1.46E-04	4.63E-05	5.80E-05	1.57E-04	1.71E-03	3.42E-04
5419274202533	541927	4202533	UCART1	4.45E-04	5.54E-04	1.87E-04	2.21E-04	1.47E-04	4.70E-05	5.85E-05	1.46E-04	1.81E-03	3.61E-04
5419374202533	541937	4202533	UCART1	4.54E-04	6.51E-04	2.05E-04	2.23E-04	1.49E-04	4.76E-05	5.90E-05	1.36E-04	1.92E-03	3.85E-04
5419474202533	541947	4202533	UCART1	4.60E-04	7.78E-04	2.26E-04	2.25E-04	1.50E-04	4.82E-05	5.94E-05	1.27E-04	2.07E-03	4.15E-04
5419574202533	541957	4202533	UCART1	4.64E-04	9.49E-04	2.52E-04	2.27E-04	1.51E-04	4.88E-05	5.98E-05	1.19E-04	2.27E-03	4.54E-04
5419674202533	541967	4202533	UCART1	4.64E-04	1.19E-03	2.82E-04	2.28E-04	1.52E-04	4.94E-05	6.02E-05	1.12E-04	2.54E-03	5.07E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419774202533	541977	4202533	UCART1	4.62E-04	1.28E-03	3.19E-04	2.30E-04	1.53E-04	5.01E-05	6.05E-05	1.06E-04	2.66E-03	5.32E-04
5419874202533	541987	4202533	UCART1	4.56E-04	1.21E-03	3.66E-04	2.32E-04	1.54E-04	5.06E-05	6.08E-05	1.00E-04	2.63E-03	5.27E-04
5419974202533	541997	4202533	UCART1	4.45E-04	1.17E-03	4.25E-04	2.33E-04	1.55E-04	5.12E-05	6.12E-05	9.47E-05	2.63E-03	5.27E-04
5420074202533	542007	4202533	UCART1	4.28E-04	1.08E-03	5.00E-04	2.34E-04	1.56E-04	5.18E-05	6.15E-05	8.98E-05	2.60E-03	5.20E-04
5420174202533	542017	4202533	UCART1	4.09E-04	1.27E-03	6.06E-04	2.36E-04	1.57E-04	5.22E-05	6.17E-05	8.53E-05	2.88E-03	5.75E-04
5420274202533	542027	4202533	UCART1	3.86E-04	1.35E-03	7.50E-04	2.38E-04	1.58E-04	5.26E-05	6.18E-05	8.11E-05	3.08E-03	6.16E-04
5420374202533	542037	4202533	UCART1	3.61E-04	1.06E-03	9.47E-04	2.40E-04	1.59E-04	5.30E-05	6.20E-05	7.73E-05	2.96E-03	5.92E-04
5420474202533	542047	4202533	UCART1	3.36E-04	8.50E-04	1.23E-03	2.41E-04	1.60E-04	5.35E-05	6.22E-05	7.37E-05	3.01E-03	6.02E-04
5420574202533	542057	4202533	UCART1	3.12E-04	6.95E-04	1.31E-03	2.42E-04	1.61E-04	5.39E-05	6.23E-05	7.04E-05	2.91E-03	5.81E-04
5420674202533	542067	4202533	UCART1	2.89E-04	5.80E-04	1.14E-03	2.44E-04	1.62E-04	5.43E-05	6.23E-05	6.72E-05	2.60E-03	5.19E-04
5420774202533	542077	4202533	UCART1	2.68E-04	4.95E-04	1.16E-03	2.45E-04	1.62E-04	5.48E-05	6.24E-05	6.43E-05	2.51E-03	5.02E-04
5420874202533	542087	4202533	UCART1	2.49E-04	4.32E-04	1.07E-03	2.46E-04	1.63E-04	5.52E-05	6.24E-05	6.16E-05	2.34E-03	4.68E-04
5420974202533	542097	4202533	UCART1	2.32E-04	3.82E-04	1.24E-03	2.47E-04	1.64E-04	5.56E-05	6.23E-05	5.90E-05	2.44E-03	4.88E-04
5421074202533	542107	4202533	UCART1	2.17E-04	3.42E-04	1.20E-03	2.47E-04	1.64E-04	5.61E-05	6.22E-05	5.66E-05	2.35E-03	4.69E-04
5421174202533	542117	4202533	UCART1	2.04E-04	3.10E-04	9.58E-04	2.48E-04	1.65E-04	5.64E-05	6.20E-05	5.42E-05	2.06E-03	4.12E-04
5421274202533	542127	4202533	UCART1	1.93E-04	2.84E-04	7.79E-04	2.49E-04	1.65E-04	5.67E-05	6.18E-05	5.21E-05	1.84E-03	3.68E-04
5421374202533	542137	4202533	UCART1	1.82E-04	2.61E-04	6.48E-04	2.50E-04	1.66E-04	5.70E-05	6.15E-05	5.00E-05	1.68E-03	3.35E-04
5421474202533	542147	4202533	UCART1	1.72E-04	2.42E-04	5.52E-04	2.50E-04	1.66E-04	5.73E-05	6.11E-05	4.81E-05	1.55E-03	3.10E-04
5415974202543	541597	4202543	UCART1	7.39E-05	5.38E-05	3.93E-05	1.04E-04	7.24E-05	2.13E-05	2.85E-05	7.21E-05	4.65E-04	9.30E-05
5416074202543	541607	4202543	UCART1	7.71E-05	5.59E-05	4.05E-05	1.10E-04	7.55E-05	2.18E-05	2.94E-05	7.81E-05	4.88E-04	9.76E-05
5416174202543	541617	4202543	UCART1	8.00E-05	5.80E-05	4.17E-05	1.15E-04	7.85E-05	2.25E-05	3.04E-05	8.45E-05	5.11E-04	1.02E-04
5416274202543	541627	4202543	UCART1	8.30E-05	6.03E-05	4.30E-05	1.21E-04	8.14E-05	2.32E-05	3.15E-05	9.17E-05	5.35E-04	1.07E-04
5416374202543	541637	4202543	UCART1	8.63E-05	6.27E-05	4.44E-05	1.27E-04	8.45E-05	2.39E-05	3.26E-05	1.00E-04	5.61E-04	1.12E-04
5416474202543	541647	4202543	UCART1	8.96E-05	6.52E-05	4.58E-05	1.32E-04	8.76E-05	2.47E-05	3.37E-05	1.10E-04	5.89E-04	1.18E-04
5416574202543	541657	4202543	UCART1	9.30E-05	6.78E-05	4.73E-05	1.38E-04	9.06E-05	2.55E-05	3.49E-05	1.21E-04	6.18E-04	1.24E-04
5416674202543	541667	4202543	UCART1	9.68E-05	7.08E-05	4.89E-05	1.43E-04	9.38E-05	2.62E-05	3.60E-05	1.35E-04	6.51E-04	1.30E-04
5416774202543	541677	4202543	UCART1	1.01E-04	7.39E-05	5.06E-05	1.49E-04	9.69E-05	2.70E-05	3.72E-05	1.53E-04	6.88E-04	1.38E-04
5416874202543	541687	4202543	UCART1	1.06E-04	7.73E-05	5.24E-05	1.54E-04	1.00E-04	2.78E-05	3.84E-05	1.74E-04	7.30E-04	1.46E-04
5416974202543	541697	4202543	UCART1	1.11E-04	8.10E-05	5.43E-05	1.59E-04	1.03E-04	2.86E-05	3.96E-05	2.01E-04	7.78E-04	1.56E-04
5417074202543	541707	4202543	UCART1	1.16E-04	8.50E-05	5.63E-05	1.64E-04	1.06E-04	2.94E-05	4.07E-05	2.36E-04	8.34E-04	1.67E-04
5417174202543	541717	4202543	UCART1	1.23E-04	8.93E-05	5.85E-05	1.68E-04	1.09E-04	3.03E-05	4.19E-05	2.83E-04	9.04E-04	1.81E-04
5417274202543	541727	4202543	UCART1	1.30E-04	9.40E-05	6.08E-05	1.73E-04	1.12E-04	3.11E-05	4.31E-05	3.49E-04	9.93E-04	1.99E-04
5417374202543	541737	4202543	UCART1	1.38E-04	9.92E-05	6.33E-05	1.77E-04	1.15E-04	3.20E-05	4.43E-05	4.47E-04	1.12E-03	2.23E-04
5417474202543	541747	4202543	UCART1	1.47E-04	1.05E-04	6.59E-05	1.81E-04	1.18E-04	3.28E-05	4.55E-05	6.08E-04	1.30E-03	2.60E-04
5417574202543	541757	4202543	UCART1	1.58E-04	1.11E-04	6.88E-05	1.84E-04	1.20E-04	3.37E-05	4.66E-05	6.73E-04	1.40E-03	2.79E-04
5417674202543	541767	4202543	UCART1	1.71E-04	1.18E-04	7.19E-05	1.88E-04	1.23E-04	3.45E-05	4.77E-05	6.47E-04	1.40E-03	2.80E-04
5417774202543	541777	4202543	UCART1	1.85E-04	1.26E-04	7.52E-05	1.92E-04	1.25E-04	3.54E-05	4.88E-05	7.04E-04	1.49E-03	2.99E-04
5417874202543	541787	4202543	UCART1	2.02E-04	1.35E-04	7.88E-05	1.95E-04	1.28E-04	3.64E-05	4.98E-05	7.91E-04	1.62E-03	3.23E-04
5417974202543	541797	4202543	UCART1	2.19E-04	1.44E-04	8.26E-05	1.98E-04	1.30E-04	3.73E-05	5.09E-05	7.55E-04	1.62E-03	3.24E-04
5418074202543	541807	4202543	UCART1	2.38E-04	1.55E-04	8.69E-05	2.01E-04	1.32E-04	3.82E-05	5.19E-05	6.13E-04	1.52E-03	3.03E-04
5418174202543	541817	4202543	UCART1	2.59E-04	1.68E-04	9.15E-05	2.04E-04	1.34E-04	3.91E-05	5.28E-05	5.12E-04	1.46E-03	2.92E-04
5418274202543	541827	4202543	UCART1	2.80E-04	1.82E-04	9.66E-05	2.07E-04	1.36E-04	4.00E-05	5.36E-05	4.35E-04	1.43E-03	2.86E-04
5418374202543	541837	4202543	UCART1	3.04E-04	1.99E-04	1.02E-04	2.10E-04	1.38E-04	4.09E-05	5.45E-05	3.74E-04	1.42E-03	2.84E-04
5418474202543	541847	4202543	UCART1	3.29E-04	2.19E-04	1.09E-04	2.14E-04	1.40E-04	4.13E-05	5.48E-05	3.28E-04	1.44E-03	2.87E-04
5418574202543	541857	4202543	UCART1	3.52E-04	2.41E-04	1.16E-04	2.16E-04	1.40E-04	4.19E-05	5.51E-05	2.85E-04	1.45E-03	2.89E-04
5418674202543	541867	4202543	UCART1	3.74E-04	2.67E-04	1.23E-04	2.18E-04	1.43E-04	4.34E-05	5.67E-05	2.56E-04	1.48E-03	2.96E-04
5418774202543	541877	4202543	UCART1	3.95E-04	2.98E-04	1.31E-04	2.20E-04	1.45E-04	4.43E-05	5.74E-05	2.30E-04	1.52E-03	3.04E-04
5418874202543	541887	4202543	UCART1	4.14E-04	3.36E-04	1.41E-04	2.23E-04	1.47E-04	4.51E-05	5.80E-05	2.08E-04	1.57E-03	3.14E-04
5418974202543	541897	4202543	UCART1	4.31E-04	3.82E-04	1.51E-04	2.25E-04	1.48E-04	4.59E-05	5.86E-05	1.90E-04	1.63E-03	3.26E-04
5419074202543	541907	4202543	UCART1	4.47E-04	4.38E-04	1.63E-04	2.27E-04	1.49E-04	4.67E-05	5.92E-05	1.75E-04	1.71E-03	3.41E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419174202543	541917	4202543	UCART1	4.62E-04	5.08E-04	1.77E-04	2.29E-04	1.51E-04	4.74E-05	5.97E-05	1.61E-04	1.80E-03	3.59E-04
5419274202543	541927	4202543	UCART1	4.75E-04	5.96E-04	1.93E-04	2.31E-04	1.52E-04	4.81E-05	6.02E-05	1.50E-04	1.91E-03	3.81E-04
5419374202543	541937	4202543	UCART1	4.84E-04	7.08E-04	2.12E-04	2.33E-04	1.54E-04	4.88E-05	6.07E-05	1.39E-04	2.04E-03	4.08E-04
5419474202543	541947	4202543	UCART1	4.91E-04	8.60E-04	2.34E-04	2.36E-04	1.55E-04	4.94E-05	6.11E-05	1.30E-04	2.22E-03	4.43E-04
5419574202543	541957	4202543	UCART1	4.94E-04	1.07E-03	2.61E-04	2.37E-04	1.56E-04	5.00E-05	6.15E-05	1.22E-04	2.45E-03	4.90E-04
5419674202543	541967	4202543	UCART1	4.94E-04	1.38E-03	2.93E-04	2.39E-04	1.57E-04	5.07E-05	6.19E-05	1.15E-04	2.79E-03	5.57E-04
5419774202543	541977	4202543	UCART1	4.90E-04	1.12E-03	3.33E-04	2.41E-04	1.59E-04	5.13E-05	6.23E-05	1.08E-04	2.57E-03	5.13E-04
5419874202543	541987	4202543	UCART1	4.82E-04	1.20E-03	3.83E-04	2.43E-04	1.60E-04	5.19E-05	6.27E-05	1.02E-04	2.68E-03	5.37E-04
5419974202543	541997	4202543	UCART1	4.68E-04	8.99E-04	4.46E-04	2.44E-04	1.61E-04	5.25E-05	6.31E-05	9.66E-05	2.43E-03	4.86E-04
5420074202543	542007	4202543	UCART1	4.50E-04	1.05E-03	5.33E-04	2.46E-04	1.62E-04	5.30E-05	6.33E-05	9.16E-05	2.65E-03	5.30E-04
5420174202543	542017	4202543	UCART1	4.28E-04	1.56E-03	6.53E-04	2.48E-04	1.63E-04	5.34E-05	6.35E-05	8.69E-05	3.26E-03	6.52E-04
5420274202543	542027	4202543	UCART1	4.02E-04	1.24E-03	8.25E-04	2.50E-04	1.64E-04	5.38E-05	6.36E-05	8.26E-05	3.08E-03	6.16E-04
5420374202543	542037	4202543	UCART1	3.75E-04	1.00E-03	1.06E-03	2.51E-04	1.65E-04	5.43E-05	6.39E-05	7.87E-05	3.05E-03	6.11E-04
5420474202543	542047	4202543	UCART1	3.47E-04	8.25E-04	1.43E-03	2.53E-04	1.66E-04	5.48E-05	6.40E-05	7.50E-05	3.22E-03	6.43E-04
5420574202543	542057	4202543	UCART1	3.21E-04	6.86E-04	1.49E-03	2.54E-04	1.66E-04	5.53E-05	6.42E-05	7.15E-05	3.11E-03	6.23E-04
5420674202543	542067	4202543	UCART1	2.97E-04	5.81E-04	1.28E-03	2.56E-04	1.67E-04	5.57E-05	6.43E-05	6.83E-05	2.77E-03	5.55E-04
5420774202543	542077	4202543	UCART1	2.76E-04	5.02E-04	1.16E-03	2.57E-04	1.68E-04	5.61E-05	6.43E-05	6.53E-05	2.55E-03	5.10E-04
5420874202543	542087	4202543	UCART1	2.56E-04	4.40E-04	1.05E-03	2.59E-04	1.69E-04	5.64E-05	6.42E-05	6.25E-05	2.36E-03	4.71E-04
5420974202543	542097	4202543	UCART1	2.39E-04	3.91E-04	1.43E-03	2.60E-04	1.69E-04	5.69E-05	6.42E-05	5.98E-05	2.66E-03	5.33E-04
5421074202543	542107	4202543	UCART1	2.23E-04	3.50E-04	1.14E-03	2.60E-04	1.70E-04	5.74E-05	6.41E-05	5.73E-05	2.32E-03	4.64E-04
5421174202543	542117	4202543	UCART1	2.09E-04	3.18E-04	9.31E-04	2.61E-04	1.70E-04	5.77E-05	6.39E-05	5.50E-05	2.07E-03	4.13E-04
5421274202543	542127	4202543	UCART1	1.97E-04	2.91E-04	7.79E-04	2.63E-04	1.71E-04	5.80E-05	6.37E-05	5.27E-05	1.88E-03	3.75E-04
5421374202543	542137	4202543	UCART1	1.86E-04	2.68E-04	6.61E-04	2.65E-04	1.72E-04	5.82E-05	6.33E-05	5.06E-05	1.72E-03	3.45E-04
5421474202543	542147	4202543	UCART1	1.75E-04	2.48E-04	5.70E-04	2.66E-04	1.72E-04	5.84E-05	6.28E-05	4.86E-05	1.60E-03	3.20E-04
5421574202543	542157	4202543	UCART1	1.65E-04	2.31E-04	5.00E-04	2.67E-04	1.73E-04	5.84E-05	6.21E-05	4.65E-05	1.50E-03	3.01E-04
5415974202553	541597	4202553	UCART1	7.54E-05	5.47E-05	3.98E-05	1.08E-04	7.45E-05	2.15E-05	2.90E-05	7.38E-05	4.76E-04	9.53E-05
5416074202553	541607	4202553	UCART1	7.86E-05	5.68E-05	4.10E-05	1.14E-04	7.76E-05	2.21E-05	3.00E-05	7.97E-05	5.00E-04	1.00E-04
5416174202553	541617	4202553	UCART1	8.19E-05	5.89E-05	4.23E-05	1.20E-04	8.07E-05	2.28E-05	3.11E-05	8.63E-05	5.24E-04	1.05E-04
5416274202553	541627	4202553	UCART1	8.51E-05	6.12E-05	4.36E-05	1.26E-04	8.38E-05	2.35E-05	3.22E-05	9.38E-05	5.50E-04	1.10E-04
5416374202553	541637	4202553	UCART1	8.86E-05	6.37E-05	4.50E-05	1.32E-04	8.71E-05	2.43E-05	3.33E-05	1.03E-04	5.77E-04	1.15E-04
5416474202553	541647	4202553	UCART1	9.20E-05	6.63E-05	4.64E-05	1.38E-04	9.03E-05	2.51E-05	3.45E-05	1.13E-04	6.06E-04	1.21E-04
5416574202553	541657	4202553	UCART1	9.57E-05	6.90E-05	4.80E-05	1.44E-04	9.35E-05	2.59E-05	3.57E-05	1.25E-04	6.37E-04	1.27E-04
5416674202553	541667	4202553	UCART1	9.97E-05	7.20E-05	4.96E-05	1.50E-04	9.68E-05	2.67E-05	3.69E-05	1.39E-04	6.71E-04	1.34E-04
5416774202553	541677	4202553	UCART1	1.04E-04	7.52E-05	5.13E-05	1.56E-04	1.00E-04	2.75E-05	3.82E-05	1.57E-04	7.09E-04	1.42E-04
5416874202553	541687	4202553	UCART1	1.09E-04	7.87E-05	5.32E-05	1.61E-04	1.03E-04	2.83E-05	3.94E-05	1.79E-04	7.52E-04	1.50E-04
5416974202553	541697	4202553	UCART1	1.14E-04	8.25E-05	5.51E-05	1.67E-04	1.07E-04	2.91E-05	4.06E-05	2.07E-04	8.02E-04	1.60E-04
5417074202553	541707	4202553	UCART1	1.20E-04	8.66E-05	5.72E-05	1.72E-04	1.10E-04	3.00E-05	4.19E-05	2.44E-04	8.60E-04	1.72E-04
5417174202553	541717	4202553	UCART1	1.26E-04	9.10E-05	5.94E-05	1.76E-04	1.13E-04	3.08E-05	4.31E-05	2.93E-04	9.33E-04	1.87E-04
5417274202553	541727	4202553	UCART1	1.34E-04	9.59E-05	6.18E-05	1.81E-04	1.16E-04	3.17E-05	4.44E-05	3.61E-04	1.03E-03	2.05E-04
5417374202553	541737	4202553	UCART1	1.42E-04	1.01E-04	6.43E-05	1.85E-04	1.19E-04	3.26E-05	4.56E-05	4.61E-04	1.15E-03	2.30E-04
5417474202553	541747	4202553	UCART1	1.51E-04	1.07E-04	6.70E-05	1.89E-04	1.22E-04	3.35E-05	4.68E-05	6.26E-04	1.34E-03	2.68E-04
5417574202553	541757	4202553	UCART1	1.62E-04	1.14E-04	6.99E-05	1.93E-04	1.24E-04	3.44E-05	4.80E-05	5.25E-04	1.27E-03	2.54E-04
5417674202553	541767	4202553	UCART1	1.75E-04	1.21E-04	7.31E-05	1.97E-04	1.27E-04	3.53E-05	4.91E-05	6.31E-04	1.41E-03	2.82E-04
5417774202553	541777	4202553	UCART1	1.90E-04	1.29E-04	7.65E-05	2.01E-04	1.30E-04	3.62E-05	5.02E-05	6.75E-04	1.49E-03	2.97E-04
5417874202553	541787	4202553	UCART1	2.07E-04	1.38E-04	8.02E-05	2.04E-04	1.32E-04	3.72E-05	5.14E-05	8.12E-04	1.66E-03	3.32E-04
5417974202553	541797	4202553	UCART1	2.26E-04	1.48E-04	8.42E-05	2.07E-04	1.34E-04	3.82E-05	5.24E-05	7.52E-04	1.64E-03	3.28E-04
5418074202553	541807	4202553	UCART1	2.46E-04	1.59E-04	8.85E-05	2.10E-04	1.36E-04	3.91E-05	5.34E-05	6.12E-04	1.55E-03	3.09E-04
5418174202553	541817	4202553	UCART1	2.68E-04	1.72E-04	9.33E-05	2.13E-04	1.39E-04	4.00E-05	5.44E-05	5.14E-04	1.49E-03	2.99E-04
5418274202553	541827	4202553	UCART1	2.91E-04	1.87E-04	9.85E-05	2.17E-04	1.41E-04	4.09E-05	5.53E-05	4.39E-04	1.47E-03	2.94E-04
5418374202553	541837	4202553	UCART1	3.17E-04	2.04E-04	1.04E-04	2.20E-04	1.43E-04	4.18E-05	5.61E-05	3.80E-04	1.47E-03	2.93E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418474202553	541847	4202553	UCART1	3.44E-04	2.25E-04	1.11E-04	2.23E-04	1.45E-04	4.26E-05	5.68E-05	3.33E-04	1.48E-03	2.96E-04
5418574202553	541857	4202553	UCART1	3.70E-04	2.48E-04	1.18E-04	2.26E-04	1.45E-04	4.28E-05	5.67E-05	2.89E-04	1.50E-03	2.99E-04
5418674202553	541867	4202553	UCART1	3.96E-04	2.78E-04	1.26E-04	2.29E-04	1.48E-04	4.43E-05	5.82E-05	2.62E-04	1.54E-03	3.08E-04
5418774202553	541877	4202553	UCART1	4.18E-04	3.09E-04	1.34E-04	2.30E-04	1.50E-04	4.54E-05	5.91E-05	2.35E-04	1.58E-03	3.16E-04
5418874202553	541887	4202553	UCART1	4.39E-04	3.51E-04	1.44E-04	2.33E-04	1.51E-04	4.62E-05	5.97E-05	2.13E-04	1.64E-03	3.28E-04
5418974202553	541897	4202553	UCART1	4.59E-04	4.01E-04	1.55E-04	2.36E-04	1.53E-04	4.70E-05	6.04E-05	1.95E-04	1.71E-03	3.41E-04
5419074202553	541907	4202553	UCART1	4.77E-04	4.63E-04	1.68E-04	2.38E-04	1.55E-04	4.78E-05	6.10E-05	1.79E-04	1.79E-03	3.57E-04
5419174202553	541917	4202553	UCART1	4.94E-04	5.41E-04	1.82E-04	2.40E-04	1.56E-04	4.85E-05	6.15E-05	1.65E-04	1.89E-03	3.78E-04
5419274202553	541927	4202553	UCART1	5.08E-04	6.42E-04	1.99E-04	2.43E-04	1.58E-04	4.92E-05	6.20E-05	1.53E-04	2.01E-03	4.03E-04
5419374202553	541937	4202553	UCART1	5.18E-04	7.72E-04	2.19E-04	2.45E-04	1.59E-04	5.00E-05	6.25E-05	1.43E-04	2.17E-03	4.33E-04
5419474202553	541947	4202553	UCART1	5.24E-04	9.50E-04	2.42E-04	2.47E-04	1.60E-04	5.06E-05	6.29E-05	1.33E-04	2.37E-03	4.74E-04
5419574202553	541957	4202553	UCART1	5.27E-04	1.20E-03	2.70E-04	2.49E-04	1.62E-04	5.13E-05	6.34E-05	1.25E-04	2.65E-03	5.30E-04
5419674202553	541967	4202553	UCART1	5.25E-04	1.31E-03	3.04E-04	2.51E-04	1.63E-04	5.19E-05	6.38E-05	1.17E-04	2.79E-03	5.57E-04
5419774202553	541977	4202553	UCART1	5.21E-04	1.58E-03	3.47E-04	2.53E-04	1.64E-04	5.25E-05	6.41E-05	1.10E-04	3.09E-03	6.17E-04
5419874202553	541987	4202553	UCART1	5.10E-04	1.27E-03	3.99E-04	2.54E-04	1.65E-04	5.33E-05	6.46E-05	1.04E-04	2.82E-03	5.64E-04
5419974202553	541997	4202553	UCART1	4.93E-04	1.16E-03	4.67E-04	2.56E-04	1.66E-04	5.39E-05	6.50E-05	9.85E-05	2.76E-03	5.51E-04
5420074202553	542007	4202553	UCART1	4.73E-04	1.33E-03	5.65E-04	2.58E-04	1.67E-04	5.43E-05	6.52E-05	9.33E-05	3.01E-03	6.02E-04
5420174202553	542017	4202553	UCART1	4.47E-04	1.40E-03	7.02E-04	2.61E-04	1.68E-04	5.47E-05	6.54E-05	8.86E-05	3.19E-03	6.38E-04
5420274202553	542027	4202553	UCART1	4.19E-04	1.15E-03	9.04E-04	2.63E-04	1.69E-04	5.51E-05	6.55E-05	8.41E-05	3.11E-03	6.22E-04
5420374202553	542037	4202553	UCART1	3.89E-04	9.54E-04	1.20E-03	2.64E-04	1.70E-04	5.57E-05	6.58E-05	8.00E-05	3.18E-03	6.36E-04
5420474202553	542047	4202553	UCART1	3.59E-04	8.01E-04	1.32E-03	2.66E-04	1.71E-04	5.62E-05	6.60E-05	7.62E-05	3.11E-03	6.23E-04
5420574202553	542057	4202553	UCART1	3.31E-04	6.77E-04	1.21E-03	2.67E-04	1.72E-04	5.67E-05	6.61E-05	7.27E-05	2.85E-03	5.71E-04
5420674202553	542067	4202553	UCART1	3.06E-04	5.81E-04	1.25E-03	2.69E-04	1.73E-04	5.71E-05	6.62E-05	6.94E-05	2.77E-03	5.53E-04
5420774202553	542077	4202553	UCART1	2.83E-04	5.05E-04	1.23E-03	2.71E-04	1.74E-04	5.75E-05	6.62E-05	6.63E-05	2.65E-03	5.30E-04
5420874202553	542087	4202553	UCART1	2.63E-04	4.47E-04	1.33E-03	2.73E-04	1.75E-04	5.77E-05	6.61E-05	6.33E-05	2.68E-03	5.36E-04
5420974202553	542097	4202553	UCART1	2.45E-04	3.98E-04	1.34E-03	2.75E-04	1.76E-04	5.80E-05	6.59E-05	6.06E-05	2.62E-03	5.25E-04
5421074202553	542107	4202553	UCART1	2.29E-04	3.59E-04	1.11E-03	2.77E-04	1.76E-04	5.83E-05	6.58E-05	5.80E-05	2.33E-03	4.67E-04
5421174202553	542117	4202553	UCART1	2.15E-04	3.26E-04	9.26E-04	2.78E-04	1.77E-04	5.88E-05	6.57E-05	5.56E-05	2.10E-03	4.20E-04
5421274202553	542127	4202553	UCART1	2.02E-04	2.98E-04	7.85E-04	2.79E-04	1.78E-04	5.90E-05	6.53E-05	5.33E-05	1.92E-03	3.84E-04
5421374202553	542137	4202553	UCART1	1.90E-04	2.73E-04	6.69E-04	2.80E-04	1.78E-04	5.90E-05	6.47E-05	5.09E-05	1.76E-03	3.53E-04
5421474202553	542147	4202553	UCART1	1.78E-04	2.51E-04	5.73E-04	2.80E-04	1.77E-04	5.90E-05	6.41E-05	4.87E-05	1.63E-03	3.26E-04
5421574202553	542157	4202553	UCART1	1.67E-04	2.34E-04	5.04E-04	2.81E-04	1.78E-04	5.93E-05	6.36E-05	4.68E-05	1.53E-03	3.07E-04
5421674202553	542167	4202553	UCART1	1.58E-04	2.20E-04	4.53E-04	2.83E-04	1.80E-04	6.02E-05	6.36E-05	4.53E-05	1.46E-03	2.93E-04
5415874202563	541587	4202563	UCART1	7.34E-05	5.36E-05	3.91E-05	1.06E-04	7.35E-05	2.11E-05	2.85E-05	7.01E-05	4.65E-04	9.31E-05
5415974202563	541597	4202563	UCART1	7.67E-05	5.55E-05	4.03E-05	1.12E-04	7.66E-05	2.18E-05	2.96E-05	7.53E-05	4.88E-04	9.76E-05
5416074202563	541607	4202563	UCART1	8.01E-05	5.76E-05	4.15E-05	1.19E-04	7.98E-05	2.24E-05	3.06E-05	8.12E-05	5.12E-04	1.02E-04
5416174202563	541617	4202563	UCART1	8.36E-05	5.98E-05	4.28E-05	1.25E-04	8.31E-05	2.31E-05	3.17E-05	8.80E-05	5.38E-04	1.08E-04
5416274202563	541627	4202563	UCART1	8.71E-05	6.22E-05	4.42E-05	1.32E-04	8.64E-05	2.39E-05	3.29E-05	9.57E-05	5.64E-04	1.13E-04
5416374202563	541637	4202563	UCART1	9.07E-05	6.47E-05	4.56E-05	1.38E-04	8.97E-05	2.47E-05	3.41E-05	1.05E-04	5.93E-04	1.19E-04
5416474202563	541647	4202563	UCART1	9.45E-05	6.73E-05	4.71E-05	1.45E-04	9.31E-05	2.55E-05	3.54E-05	1.15E-04	6.23E-04	1.25E-04
5416574202563	541657	4202563	UCART1	9.85E-05	7.02E-05	4.86E-05	1.51E-04	9.66E-05	2.63E-05	3.66E-05	1.28E-04	6.56E-04	1.31E-04
5416674202563	541667	4202563	UCART1	1.03E-04	7.32E-05	5.03E-05	1.57E-04	1.00E-04	2.71E-05	3.79E-05	1.42E-04	6.91E-04	1.38E-04
5416774202563	541677	4202563	UCART1	1.07E-04	7.65E-05	5.20E-05	1.63E-04	1.03E-04	2.80E-05	3.92E-05	1.61E-04	7.30E-04	1.46E-04
5416874202563	541687	4202563	UCART1	1.12E-04	8.01E-05	5.39E-05	1.69E-04	1.07E-04	2.88E-05	4.04E-05	1.84E-04	7.75E-04	1.55E-04
5416974202563	541697	4202563	UCART1	1.17E-04	8.40E-05	5.59E-05	1.75E-04	1.10E-04	2.97E-05	4.17E-05	2.13E-04	8.26E-04	1.65E-04
5417074202563	541707	4202563	UCART1	1.23E-04	8.81E-05	5.80E-05	1.80E-04	1.14E-04	3.06E-05	4.30E-05	2.50E-04	8.87E-04	1.77E-04
5417174202563	541717	4202563	UCART1	1.30E-04	9.28E-05	6.03E-05	1.85E-04	1.17E-04	3.14E-05	4.43E-05	3.01E-04	9.63E-04	1.93E-04
5417274202563	541727	4202563	UCART1	1.38E-04	9.79E-05	6.28E-05	1.90E-04	1.20E-04	3.23E-05	4.56E-05	3.71E-04	1.06E-03	2.12E-04
5417374202563	541737	4202563	UCART1	1.46E-04	1.03E-04	6.54E-05	1.95E-04	1.23E-04	3.32E-05	4.69E-05	4.72E-04	1.19E-03	2.37E-04
5417474202563	541747	4202563	UCART1	1.55E-04	1.09E-04	6.81E-05	1.99E-04	1.26E-04	3.42E-05	4.82E-05	6.37E-04	1.38E-03	2.75E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5417574202563	541757	4202563	UCART1	1.66E-04	1.16E-04	7.11E-05	2.03E-04	1.29E-04	3.52E-05	4.94E-05	6.95E-04	1.46E-03	2.93E-04
5417674202563	541767	4202563	UCART1	1.80E-04	1.24E-04	7.44E-05	2.07E-04	1.32E-04	3.61E-05	5.06E-05	6.67E-04	1.47E-03	2.94E-04
5417774202563	541777	4202563	UCART1	1.95E-04	1.32E-04	7.78E-05	2.10E-04	1.34E-04	3.71E-05	5.18E-05	7.10E-04	1.55E-03	3.10E-04
5417874202563	541787	4202563	UCART1	2.13E-04	1.41E-04	8.16E-05	2.14E-04	1.37E-04	3.81E-05	5.29E-05	7.95E-04	1.67E-03	3.34E-04
5417974202563	541797	4202563	UCART1	2.33E-04	1.51E-04	8.57E-05	2.17E-04	1.39E-04	3.90E-05	5.40E-05	7.56E-04	1.68E-03	3.35E-04
5418074202563	541807	4202563	UCART1	2.55E-04	1.63E-04	9.01E-05	2.21E-04	1.41E-04	4.00E-05	5.51E-05	6.16E-04	1.58E-03	3.16E-04
5418174202563	541817	4202563	UCART1	2.78E-04	1.76E-04	9.50E-05	2.24E-04	1.43E-04	4.10E-05	5.60E-05	5.18E-04	1.53E-03	3.06E-04
5418274202563	541827	4202563	UCART1	3.03E-04	1.92E-04	1.00E-04	2.27E-04	1.46E-04	4.19E-05	5.70E-05	4.44E-04	1.51E-03	3.02E-04
5418374202563	541837	4202563	UCART1	3.30E-04	2.10E-04	1.06E-04	2.31E-04	1.48E-04	4.28E-05	5.78E-05	3.85E-04	1.51E-03	3.02E-04
5418474202563	541847	4202563	UCART1	3.59E-04	2.31E-04	1.13E-04	2.34E-04	1.50E-04	4.38E-05	5.86E-05	3.38E-04	1.53E-03	3.05E-04
5418574202563	541857	4202563	UCART1	3.89E-04	2.56E-04	1.20E-04	2.37E-04	1.50E-04	4.38E-05	5.84E-05	2.95E-04	1.55E-03	3.10E-04
5418674202563	541867	4202563	UCART1	4.19E-04	2.88E-04	1.29E-04	2.41E-04	1.53E-04	4.52E-05	5.98E-05	2.68E-04	1.60E-03	3.20E-04
5418774202563	541877	4202563	UCART1	4.43E-04	3.20E-04	1.37E-04	2.41E-04	1.55E-04	4.66E-05	6.10E-05	2.40E-04	1.64E-03	3.29E-04
5418874202563	541887	4202563	UCART1	4.68E-04	3.66E-04	1.47E-04	2.45E-04	1.57E-04	4.73E-05	6.15E-05	2.18E-04	1.71E-03	3.42E-04
5418974202563	541897	4202563	UCART1	4.90E-04	4.20E-04	1.59E-04	2.47E-04	1.58E-04	4.81E-05	6.22E-05	1.99E-04	1.78E-03	3.57E-04
5419074202563	541907	4202563	UCART1	5.11E-04	4.88E-04	1.72E-04	2.50E-04	1.60E-04	4.90E-05	6.28E-05	1.83E-04	1.87E-03	3.75E-04
5419174202563	541917	4202563	UCART1	5.29E-04	5.75E-04	1.87E-04	2.52E-04	1.62E-04	4.97E-05	6.34E-05	1.69E-04	1.99E-03	3.97E-04
5419274202563	541927	4202563	UCART1	5.44E-04	6.90E-04	2.05E-04	2.55E-04	1.63E-04	5.04E-05	6.39E-05	1.57E-04	2.13E-03	4.26E-04
5419374202563	541937	4202563	UCART1	5.55E-04	8.42E-04	2.25E-04	2.57E-04	1.64E-04	5.12E-05	6.44E-05	1.46E-04	2.30E-03	4.61E-04
5419474202563	541947	4202563	UCART1	5.61E-04	1.05E-03	2.50E-04	2.59E-04	1.66E-04	5.19E-05	6.49E-05	1.36E-04	2.54E-03	5.08E-04
5419574202563	541957	4202563	UCART1	5.63E-04	1.36E-03	2.79E-04	2.62E-04	1.67E-04	5.26E-05	6.53E-05	1.27E-04	2.88E-03	5.75E-04
5419674202563	541967	4202563	UCART1	5.61E-04	1.16E-03	3.16E-04	2.64E-04	1.68E-04	5.32E-05	6.57E-05	1.20E-04	2.71E-03	5.42E-04
5419774202563	541977	4202563	UCART1	5.53E-04	1.25E-03	3.60E-04	2.66E-04	1.70E-04	5.39E-05	6.62E-05	1.13E-04	2.83E-03	5.67E-04
5419874202563	541987	4202563	UCART1	5.40E-04	1.27E-03	4.15E-04	2.67E-04	1.71E-04	5.47E-05	6.66E-05	1.06E-04	2.89E-03	5.78E-04
5419974202563	541997	4202563	UCART1	5.21E-04	1.52E-03	4.90E-04	2.69E-04	1.72E-04	5.53E-05	6.70E-05	1.00E-04	3.19E-03	6.38E-04
5420074202563	542007	4202563	UCART1	4.97E-04	1.59E-03	5.97E-04	2.72E-04	1.73E-04	5.57E-05	6.72E-05	9.51E-05	3.34E-03	6.69E-04
5420174202563	542017	4202563	UCART1	4.68E-04	1.29E-03	7.51E-04	2.74E-04	1.74E-04	5.61E-05	6.74E-05	9.02E-05	3.17E-03	6.34E-04
5420274202563	542027	4202563	UCART1	4.36E-04	1.08E-03	9.82E-04	2.77E-04	1.76E-04	5.66E-05	6.76E-05	8.56E-05	3.16E-03	6.32E-04
5420374202563	542037	4202563	UCART1	4.03E-04	9.11E-04	1.35E-03	2.78E-04	1.77E-04	5.71E-05	6.78E-05	8.14E-05	3.32E-03	6.65E-04
5420474202563	542047	4202563	UCART1	3.71E-04	7.76E-04	1.10E-03	2.80E-04	1.78E-04	5.77E-05	6.80E-05	7.75E-05	2.91E-03	5.83E-04
5420574202563	542057	4202563	UCART1	3.42E-04	6.67E-04	1.30E-03	2.82E-04	1.79E-04	5.81E-05	6.82E-05	7.39E-05	2.97E-03	5.95E-04
5420674202563	542067	4202563	UCART1	3.15E-04	5.80E-04	1.30E-03	2.85E-04	1.80E-04	5.84E-05	6.82E-05	7.05E-05	2.86E-03	5.71E-04
5420774202563	542077	4202563	UCART1	2.92E-04	5.09E-04	1.17E-03	2.87E-04	1.80E-04	5.86E-05	6.80E-05	6.72E-05	2.63E-03	5.27E-04
5420874202563	542087	4202563	UCART1	2.70E-04	4.50E-04	1.56E-03	2.89E-04	1.81E-04	5.88E-05	6.78E-05	6.40E-05	2.94E-03	5.89E-04
5420974202563	542097	4202563	UCART1	2.51E-04	4.00E-04	1.26E-03	2.90E-04	1.81E-04	5.89E-05	6.74E-05	6.10E-05	2.57E-03	5.15E-04
5421074202563	542107	4202563	UCART1	2.34E-04	3.60E-04	1.05E-03	2.91E-04	1.81E-04	5.91E-05	6.72E-05	5.83E-05	2.30E-03	4.60E-04
5421174202563	542117	4202563	UCART1	2.19E-04	3.27E-04	8.91E-04	2.92E-04	1.82E-04	5.94E-05	6.69E-05	5.58E-05	2.09E-03	4.19E-04
5421274202563	542127	4202563	UCART1	2.05E-04	3.00E-04	7.65E-04	2.94E-04	1.83E-04	5.98E-05	6.67E-05	5.35E-05	1.93E-03	3.85E-04
5421374202563	542137	4202563	UCART1	1.93E-04	2.76E-04	6.60E-04	2.95E-04	1.83E-04	6.01E-05	6.63E-05	5.13E-05	1.78E-03	3.57E-04
5421474202563	542147	4202563	UCART1	1.81E-04	2.55E-04	5.77E-04	2.96E-04	1.84E-04	6.04E-05	6.60E-05	4.92E-05	1.67E-03	3.34E-04
5421574202563	542157	4202563	UCART1	1.70E-04	2.38E-04	5.10E-04	2.97E-04	1.84E-04	6.07E-05	6.55E-05	4.73E-05	1.57E-03	3.14E-04
5421674202563	542167	4202563	UCART1	1.59E-04	2.22E-04	4.56E-04	2.98E-04	1.85E-04	6.11E-05	6.50E-05	4.55E-05	1.49E-03	2.98E-04
5421774202563	542177	4202563	UCART1	1.49E-04	2.08E-04	4.12E-04	3.00E-04	1.86E-04	6.15E-05	6.44E-05	4.38E-05	1.43E-03	2.85E-04
5415774202573	541577	4202573	UCART1	7.08E-05	5.25E-05	3.85E-05	1.04E-04	7.23E-05	2.07E-05	2.80E-05	6.66E-05	4.53E-04	9.06E-05
5415874202573	541587	4202573	UCART1	7.42E-05	5.43E-05	3.96E-05	1.10E-04	7.55E-05	2.14E-05	2.90E-05	7.13E-05	4.76E-04	9.52E-05
5415974202573	541597	4202573	UCART1	7.77E-05	5.63E-05	4.08E-05	1.17E-04	7.88E-05	2.21E-05	3.02E-05	7.66E-05	5.00E-04	9.99E-05
5416074202573	541607	4202573	UCART1	8.14E-05	5.85E-05	4.20E-05	1.24E-04	8.21E-05	2.27E-05	3.12E-05	8.28E-05	5.25E-04	1.05E-04
5416174202573	541617	4202573	UCART1	8.51E-05	6.07E-05	4.33E-05	1.31E-04	8.56E-05	2.35E-05	3.24E-05	8.97E-05	5.51E-04	1.10E-04
5416274202573	541627	4202573	UCART1	8.89E-05	6.31E-05	4.47E-05	1.38E-04	8.91E-05	2.42E-05	3.37E-05	9.76E-05	5.79E-04	1.16E-04
5416374202573	541637	4202573	UCART1	9.29E-05	6.57E-05	4.61E-05	1.45E-04	9.26E-05	2.50E-05	3.49E-05	1.07E-04	6.09E-04	1.22E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5416474202573	541647	4202573	UCART1	9.70E-05	6.84E-05	4.77E-05	1.52E-04	9.62E-05	2.59E-05	3.62E-05	1.18E-04	6.41E-04	1.28E-04
5416574202573	541657	4202573	UCART1	1.01E-04	7.13E-05	4.93E-05	1.59E-04	9.98E-05	2.67E-05	3.75E-05	1.30E-04	6.75E-04	1.35E-04
5416674202573	541667	4202573	UCART1	1.06E-04	7.44E-05	5.10E-05	1.65E-04	1.03E-04	2.76E-05	3.89E-05	1.45E-04	7.12E-04	1.42E-04
5416774202573	541677	4202573	UCART1	1.10E-04	7.78E-05	5.28E-05	1.72E-04	1.07E-04	2.85E-05	4.02E-05	1.64E-04	7.53E-04	1.51E-04
5416874202573	541687	4202573	UCART1	1.16E-04	8.15E-05	5.47E-05	1.78E-04	1.11E-04	2.93E-05	4.15E-05	1.88E-04	7.99E-04	1.60E-04
5416974202573	541697	4202573	UCART1	1.21E-04	8.55E-05	5.67E-05	1.84E-04	1.14E-04	3.02E-05	4.29E-05	2.17E-04	8.52E-04	1.70E-04
5417074202573	541707	4202573	UCART1	1.27E-04	8.98E-05	5.89E-05	1.89E-04	1.18E-04	3.11E-05	4.43E-05	2.55E-04	9.13E-04	1.83E-04
5417174202573	541717	4202573	UCART1	1.34E-04	9.46E-05	6.12E-05	1.95E-04	1.21E-04	3.20E-05	4.56E-05	3.07E-04	9.91E-04	1.98E-04
5417274202573	541727	4202573	UCART1	1.42E-04	9.97E-05	6.37E-05	2.00E-04	1.25E-04	3.30E-05	4.69E-05	3.76E-04	1.09E-03	2.17E-04
5417374202573	541737	4202573	UCART1	1.51E-04	1.05E-04	6.64E-05	2.05E-04	1.28E-04	3.39E-05	4.82E-05	4.77E-04	1.21E-03	2.43E-04
5417474202573	541747	4202573	UCART1	1.61E-04	1.12E-04	6.92E-05	2.09E-04	1.31E-04	3.49E-05	4.96E-05	6.41E-04	1.41E-03	2.81E-04
5417574202573	541757	4202573	UCART1	1.71E-04	1.18E-04	7.22E-05	2.13E-04	1.33E-04	3.60E-05	5.09E-05	5.29E-04	1.32E-03	2.65E-04
5417674202573	541767	4202573	UCART1	1.85E-04	1.26E-04	7.56E-05	2.17E-04	1.36E-04	3.69E-05	5.21E-05	6.43E-04	1.47E-03	2.94E-04
5417774202573	541777	4202573	UCART1	2.01E-04	1.35E-04	7.91E-05	2.21E-04	1.39E-04	3.79E-05	5.34E-05	6.95E-04	1.56E-03	3.12E-04
5417874202573	541787	4202573	UCART1	2.19E-04	1.44E-04	8.30E-05	2.25E-04	1.42E-04	3.89E-05	5.45E-05	8.23E-04	1.73E-03	3.46E-04
5417974202573	541797	4202573	UCART1	2.41E-04	1.55E-04	8.72E-05	2.28E-04	1.44E-04	4.00E-05	5.57E-05	7.65E-04	1.72E-03	3.43E-04
5418074202573	541807	4202573	UCART1	2.64E-04	1.67E-04	9.17E-05	2.32E-04	1.46E-04	4.10E-05	5.68E-05	6.23E-04	1.62E-03	3.24E-04
5418174202573	541817	4202573	UCART1	2.89E-04	1.81E-04	9.67E-05	2.35E-04	1.49E-04	4.20E-05	5.78E-05	5.24E-04	1.57E-03	3.15E-04
5418274202573	541827	4202573	UCART1	3.16E-04	1.97E-04	1.02E-04	2.39E-04	1.51E-04	4.30E-05	5.87E-05	4.50E-04	1.56E-03	3.11E-04
5418374202573	541837	4202573	UCART1	3.45E-04	2.16E-04	1.08E-04	2.42E-04	1.53E-04	4.39E-05	5.96E-05	3.92E-04	1.56E-03	3.12E-04
5418474202573	541847	4202573	UCART1	3.76E-04	2.38E-04	1.15E-04	2.45E-04	1.55E-04	4.49E-05	6.05E-05	3.44E-04	1.58E-03	3.16E-04
5418574202573	541857	4202573	UCART1	4.10E-04	2.65E-04	1.23E-04	2.50E-04	1.56E-04	4.50E-05	6.03E-05	3.03E-04	1.61E-03	3.22E-04
5418674202573	541867	4202573	UCART1	4.43E-04	2.98E-04	1.32E-04	2.53E-04	1.58E-04	4.63E-05	6.16E-05	2.74E-04	1.67E-03	3.33E-04
5418774202573	541877	4202573	UCART1	4.70E-04	3.32E-04	1.40E-04	2.54E-04	1.60E-04	4.77E-05	6.29E-05	2.45E-04	1.71E-03	3.42E-04
5418874202573	541887	4202573	UCART1	4.99E-04	3.80E-04	1.51E-04	2.57E-04	1.62E-04	4.85E-05	6.35E-05	2.23E-04	1.78E-03	3.57E-04
5418974202573	541897	4202573	UCART1	5.25E-04	4.39E-04	1.63E-04	2.60E-04	1.64E-04	4.94E-05	6.41E-05	2.04E-04	1.87E-03	3.73E-04
5419074202573	541907	4202573	UCART1	5.48E-04	5.13E-04	1.76E-04	2.63E-04	1.66E-04	5.02E-05	6.48E-05	1.87E-04	1.97E-03	3.93E-04
5419174202573	541917	4202573	UCART1	5.69E-04	6.11E-04	1.92E-04	2.65E-04	1.67E-04	5.10E-05	6.54E-05	1.73E-04	2.09E-03	4.19E-04
5419274202573	541927	4202573	UCART1	5.85E-04	7.40E-04	2.10E-04	2.68E-04	1.69E-04	5.17E-05	6.59E-05	1.60E-04	2.25E-03	4.50E-04
5419374202573	541937	4202573	UCART1	5.96E-04	9.15E-04	2.31E-04	2.71E-04	1.70E-04	5.25E-05	6.64E-05	1.49E-04	2.45E-03	4.90E-04
5419474202573	541947	4202573	UCART1	6.02E-04	1.16E-03	2.57E-04	2.73E-04	1.72E-04	5.32E-05	6.69E-05	1.39E-04	2.73E-03	5.45E-04
5419574202573	541957	4202573	UCART1	6.03E-04	1.54E-03	2.88E-04	2.76E-04	1.73E-04	5.39E-05	6.74E-05	1.30E-04	3.13E-03	6.27E-04
5419674202573	541967	4202573	UCART1	6.00E-04	1.61E-03	3.27E-04	2.78E-04	1.75E-04	5.45E-05	6.77E-05	1.22E-04	3.23E-03	6.46E-04
5419774202573	541977	4202573	UCART1	5.89E-04	1.35E-03	3.70E-04	2.79E-04	1.76E-04	5.55E-05	6.84E-05	1.15E-04	3.00E-03	6.01E-04
5419874202573	541987	4202573	UCART1	5.74E-04	1.24E-03	4.32E-04	2.82E-04	1.77E-04	5.60E-05	6.87E-05	1.08E-04	2.94E-03	5.87E-04
5419974202573	541997	4202573	UCART1	5.52E-04	1.12E-03	5.15E-04	2.84E-04	1.78E-04	5.66E-05	6.90E-05	1.02E-04	2.88E-03	5.76E-04
5420074202573	542007	4202573	UCART1	5.23E-04	1.45E-03	6.29E-04	2.87E-04	1.80E-04	5.71E-05	6.93E-05	9.68E-05	3.29E-03	6.58E-04
5420174202573	542017	4202573	UCART1	4.90E-04	1.20E-03	7.98E-04	2.90E-04	1.81E-04	5.76E-05	6.95E-05	9.18E-05	3.18E-03	6.36E-04
5420274202573	542027	4202573	UCART1	4.54E-04	1.02E-03	1.06E-03	2.92E-04	1.82E-04	5.81E-05	6.98E-05	8.71E-05	3.22E-03	6.43E-04
5420374202573	542037	4202573	UCART1	4.18E-04	8.73E-04	1.19E-03	2.94E-04	1.83E-04	5.87E-05	7.00E-05	8.28E-05	3.17E-03	6.33E-04
5420474202573	542047	4202573	UCART1	3.84E-04	7.55E-04	1.18E-03	2.96E-04	1.84E-04	5.92E-05	7.02E-05	7.88E-05	3.01E-03	6.02E-04
5420574202573	542057	4202573	UCART1	3.53E-04	6.57E-04	1.30E-03	2.98E-04	1.85E-04	5.96E-05	7.03E-05	7.51E-05	3.00E-03	5.99E-04
5420674202573	542067	4202573	UCART1	3.25E-04	5.78E-04	1.32E-03	3.02E-04	1.86E-04	5.95E-05	6.99E-05	7.13E-05	2.92E-03	5.83E-04
5420774202573	542077	4202573	UCART1	2.98E-04	5.01E-04	1.41E-03	3.01E-04	1.85E-04	5.93E-05	6.93E-05	6.75E-05	2.89E-03	5.77E-04
5420874202573	542087	4202573	UCART1	2.77E-04	4.46E-04	1.42E-03	3.03E-04	1.86E-04	5.98E-05	6.93E-05	6.45E-05	2.82E-03	5.64E-04
5420974202573	542097	4202573	UCART1	2.57E-04	4.01E-04	1.19E-03	3.05E-04	1.87E-04	6.02E-05	6.93E-05	6.16E-05	2.53E-03	5.06E-04
5421074202573	542107	4202573	UCART1	2.40E-04	3.63E-04	1.01E-03	3.07E-04	1.88E-04	6.05E-05	6.92E-05	5.90E-05	2.30E-03	4.60E-04
5421174202573	542117	4202573	UCART1	2.24E-04	3.31E-04	8.73E-04	3.09E-04	1.89E-04	6.09E-05	6.90E-05	5.65E-05	2.11E-03	4.22E-04
5421274202573	542127	4202573	UCART1	2.10E-04	3.05E-04	7.62E-04	3.12E-04	1.90E-04	6.13E-05	6.89E-05	5.42E-05	1.96E-03	3.92E-04
5421374202573	542137	4202573	UCART1	1.97E-04	2.83E-04	6.72E-04	3.16E-04	1.91E-04	6.20E-05	6.89E-05	5.22E-05	1.84E-03	3.68E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5421474202573	542147	4202573	UCART1	1.84E-04	2.62E-04	5.92E-04	3.18E-04	1.92E-04	6.25E-05	6.87E-05	5.01E-05	1.73E-03	3.46E-04
5421574202573	542157	4202573	UCART1	1.72E-04	2.44E-04	5.25E-04	3.20E-04	1.93E-04	6.29E-05	6.82E-05	4.82E-05	1.63E-03	3.27E-04
5421674202573	542167	4202573	UCART1	1.61E-04	2.28E-04	4.70E-04	3.21E-04	1.94E-04	6.33E-05	6.78E-05	4.63E-05	1.55E-03	3.10E-04
5421774202573	542177	4202573	UCART1	1.51E-04	2.13E-04	4.23E-04	3.21E-04	1.94E-04	6.38E-05	6.73E-05	4.46E-05	1.48E-03	2.96E-04
5421874202573	542187	4202573	UCART1	1.41E-04	2.00E-04	3.84E-04	3.21E-04	1.95E-04	6.44E-05	6.66E-05	4.30E-05	1.42E-03	2.83E-04
5415774202583	541577	4202583	UCART1	7.12E-05	5.32E-05	3.89E-05	1.08E-04	7.42E-05	2.10E-05	2.85E-05	6.76E-05	4.63E-04	9.25E-05
5415874202583	541587	4202583	UCART1	7.48E-05	5.51E-05	4.01E-05	1.15E-04	7.76E-05	2.16E-05	2.96E-05	7.25E-05	4.86E-04	9.73E-05
5415974202583	541597	4202583	UCART1	7.85E-05	5.71E-05	4.13E-05	1.22E-04	8.10E-05	2.24E-05	3.08E-05	7.78E-05	5.11E-04	1.02E-04
5416074202583	541607	4202583	UCART1	8.24E-05	5.93E-05	4.25E-05	1.30E-04	8.46E-05	2.31E-05	3.20E-05	8.41E-05	5.38E-04	1.08E-04
5416174202583	541617	4202583	UCART1	8.64E-05	6.16E-05	4.39E-05	1.37E-04	8.82E-05	2.38E-05	3.32E-05	9.12E-05	5.65E-04	1.13E-04
5416274202583	541627	4202583	UCART1	9.06E-05	6.41E-05	4.53E-05	1.45E-04	9.19E-05	2.46E-05	3.44E-05	9.94E-05	5.95E-04	1.19E-04
5416374202583	541637	4202583	UCART1	9.48E-05	6.67E-05	4.67E-05	1.52E-04	9.56E-05	2.55E-05	3.58E-05	1.09E-04	6.26E-04	1.25E-04
5416474202583	541647	4202583	UCART1	9.92E-05	6.94E-05	4.83E-05	1.60E-04	9.94E-05	2.63E-05	3.71E-05	1.20E-04	6.59E-04	1.32E-04
5416574202583	541657	4202583	UCART1	1.04E-04	7.24E-05	4.99E-05	1.67E-04	1.03E-04	2.72E-05	3.85E-05	1.33E-04	6.95E-04	1.39E-04
5416674202583	541667	4202583	UCART1	1.09E-04	7.56E-05	5.16E-05	1.74E-04	1.07E-04	2.81E-05	3.99E-05	1.48E-04	7.33E-04	1.47E-04
5416774202583	541677	4202583	UCART1	1.14E-04	7.91E-05	5.35E-05	1.81E-04	1.11E-04	2.90E-05	4.13E-05	1.68E-04	7.76E-04	1.55E-04
5416874202583	541687	4202583	UCART1	1.19E-04	8.29E-05	5.54E-05	1.88E-04	1.15E-04	2.99E-05	4.27E-05	1.91E-04	8.24E-04	1.65E-04
5416974202583	541697	4202583	UCART1	1.25E-04	8.70E-05	5.75E-05	1.94E-04	1.19E-04	3.08E-05	4.41E-05	2.21E-04	8.78E-04	1.76E-04
5417074202583	541707	4202583	UCART1	1.31E-04	9.14E-05	5.97E-05	1.99E-04	1.22E-04	3.18E-05	4.55E-05	2.59E-04	9.40E-04	1.88E-04
5417174202583	541717	4202583	UCART1	1.39E-04	9.64E-05	6.21E-05	2.06E-04	1.26E-04	3.26E-05	4.69E-05	3.11E-04	1.02E-03	2.04E-04
5417274202583	541727	4202583	UCART1	1.47E-04	1.02E-04	6.47E-05	2.11E-04	1.29E-04	3.36E-05	4.83E-05	3.79E-04	1.11E-03	2.23E-04
5417374202583	541737	4202583	UCART1	1.56E-04	1.07E-04	6.74E-05	2.16E-04	1.33E-04	3.46E-05	4.97E-05	4.78E-04	1.24E-03	2.48E-04
5417474202583	541747	4202583	UCART1	1.66E-04	1.14E-04	7.03E-05	2.20E-04	1.36E-04	3.56E-05	5.11E-05	6.35E-04	1.43E-03	2.85E-04
5417574202583	541757	4202583	UCART1	1.77E-04	1.21E-04	7.33E-05	2.24E-04	1.38E-04	3.68E-05	5.25E-05	6.82E-04	1.50E-03	3.01E-04
5417674202583	541767	4202583	UCART1	1.91E-04	1.29E-04	7.68E-05	2.29E-04	1.41E-04	3.77E-05	5.37E-05	6.75E-04	1.53E-03	3.07E-04
5417774202583	541777	4202583	UCART1	2.07E-04	1.37E-04	8.04E-05	2.33E-04	1.44E-04	3.87E-05	5.50E-05	7.20E-04	1.62E-03	3.23E-04
5417874202583	541787	4202583	UCART1	2.26E-04	1.47E-04	8.43E-05	2.37E-04	1.47E-04	3.98E-05	5.63E-05	8.26E-04	1.76E-03	3.53E-04
5417974202583	541797	4202583	UCART1	2.48E-04	1.58E-04	8.86E-05	2.40E-04	1.49E-04	4.09E-05	5.75E-05	7.78E-04	1.76E-03	3.52E-04
5418074202583	541807	4202583	UCART1	2.73E-04	1.71E-04	9.33E-05	2.44E-04	1.52E-04	4.20E-05	5.86E-05	6.33E-04	1.67E-03	3.33E-04
5418174202583	541817	4202583	UCART1	3.01E-04	1.85E-04	9.84E-05	2.48E-04	1.54E-04	4.30E-05	5.96E-05	5.32E-04	1.62E-03	3.24E-04
5418274202583	541827	4202583	UCART1	3.30E-04	2.02E-04	1.04E-04	2.51E-04	1.56E-04	4.40E-05	6.06E-05	4.57E-04	1.60E-03	3.21E-04
5418374202583	541837	4202583	UCART1	3.61E-04	2.22E-04	1.10E-04	2.55E-04	1.59E-04	4.50E-05	6.15E-05	3.98E-04	1.61E-03	3.22E-04
5418474202583	541847	4202583	UCART1	3.95E-04	2.45E-04	1.17E-04	2.58E-04	1.61E-04	4.60E-05	6.24E-05	3.50E-04	1.63E-03	3.27E-04
5418574202583	541857	4202583	UCART1	4.32E-04	2.74E-04	1.26E-04	2.63E-04	1.62E-04	4.62E-05	6.23E-05	3.11E-04	1.68E-03	3.35E-04
5418674202583	541867	4202583	UCART1	4.69E-04	3.08E-04	1.34E-04	2.67E-04	1.64E-04	4.74E-05	6.34E-05	2.79E-04	1.73E-03	3.46E-04
5418774202583	541877	4202583	UCART1	5.00E-04	3.44E-04	1.43E-04	2.68E-04	1.66E-04	4.89E-05	6.49E-05	2.50E-04	1.79E-03	3.57E-04
5418874202583	541887	4202583	UCART1	5.33E-04	3.94E-04	1.54E-04	2.71E-04	1.68E-04	4.98E-05	6.56E-05	2.27E-04	1.86E-03	3.72E-04
5418974202583	541897	4202583	UCART1	5.63E-04	4.58E-04	1.66E-04	2.74E-04	1.70E-04	5.06E-05	6.62E-05	2.08E-04	1.96E-03	3.91E-04
5419074202583	541907	4202583	UCART1	5.90E-04	5.39E-04	1.80E-04	2.77E-04	1.72E-04	5.15E-05	6.69E-05	1.91E-04	2.07E-03	4.13E-04
5419174202583	541917	4202583	UCART1	6.13E-04	6.47E-04	1.96E-04	2.80E-04	1.73E-04	5.23E-05	6.74E-05	1.76E-04	2.21E-03	4.41E-04
5419274202583	541927	4202583	UCART1	6.31E-04	7.93E-04	2.15E-04	2.83E-04	1.75E-04	5.31E-05	6.80E-05	1.63E-04	2.38E-03	4.76E-04
5419374202583	541937	4202583	UCART1	6.42E-04	9.94E-04	2.37E-04	2.86E-04	1.77E-04	5.39E-05	6.86E-05	1.52E-04	2.61E-03	5.22E-04
5419474202583	541947	4202583	UCART1	6.48E-04	1.29E-03	2.64E-04	2.88E-04	1.78E-04	5.46E-05	6.91E-05	1.42E-04	2.93E-03	5.87E-04
5419574202583	541957	4202583	UCART1	6.48E-04	1.42E-03	2.97E-04	2.91E-04	1.80E-04	5.52E-05	6.95E-05	1.33E-04	3.09E-03	6.18E-04
5419674202583	541967	4202583	UCART1	6.42E-04	1.28E-03	3.35E-04	2.93E-04	1.81E-04	5.61E-05	7.00E-05	1.24E-04	2.98E-03	5.96E-04
5419774202583	541977	4202583	UCART1	6.28E-04	1.29E-03	3.82E-04	2.94E-04	1.82E-04	5.70E-05	7.06E-05	1.17E-04	3.02E-03	6.03E-04
5419874202583	541987	4202583	UCART1	6.12E-04	1.26E-03	4.51E-04	2.98E-04	1.84E-04	5.74E-05	7.08E-05	1.10E-04	3.05E-03	6.09E-04
5419974202583	541997	4202583	UCART1	5.85E-04	1.36E-03	5.40E-04	3.02E-04	1.85E-04	5.79E-05	7.11E-05	1.04E-04	3.20E-03	6.41E-04
5420074202583	542007	4202583	UCART1	5.52E-04	1.36E-03	6.65E-04	3.05E-04	1.86E-04	5.83E-05	7.13E-05	9.85E-05	3.30E-03	6.60E-04
5420174202583	542017	4202583	UCART1	5.14E-04	1.15E-03	8.52E-04	3.08E-04	1.87E-04	5.87E-05	7.14E-05	9.32E-05	3.23E-03	6.46E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420274202583	542027	4202583	UCART1	4.74E-04	9.81E-04	1.14E-03	3.10E-04	1.89E-04	5.94E-05	7.19E-05	8.86E-05	3.31E-03	6.63E-04
5420374202583	542037	4202583	UCART1	4.35E-04	8.49E-04	1.29E-03	3.12E-04	1.90E-04	6.01E-05	7.22E-05	8.42E-05	3.29E-03	6.58E-04
5420474202583	542047	4202583	UCART1	3.97E-04	7.37E-04	1.22E-03	3.13E-04	1.91E-04	6.07E-05	7.25E-05	8.01E-05	3.08E-03	6.15E-04
5420574202583	542057	4202583	UCART1	3.65E-04	6.50E-04	1.04E-03	3.17E-04	1.92E-04	6.11E-05	7.25E-05	7.62E-05	2.77E-03	5.54E-04
5420674202583	542067	4202583	UCART1	3.34E-04	5.66E-04	1.67E-03	3.18E-04	1.92E-04	6.05E-05	7.16E-05	7.19E-05	3.29E-03	6.57E-04
5420774202583	542077	4202583	UCART1	3.07E-04	5.01E-04	1.65E-03	3.19E-04	1.92E-04	6.09E-05	7.15E-05	6.85E-05	3.18E-03	6.35E-04
5420874202583	542087	4202583	UCART1	2.85E-04	4.49E-04	1.37E-03	3.22E-04	1.94E-04	6.14E-05	7.16E-05	6.55E-05	2.82E-03	5.65E-04
5420974202583	542097	4202583	UCART1	2.65E-04	4.09E-04	1.19E-03	3.27E-04	1.96E-04	6.21E-05	7.20E-05	6.28E-05	2.58E-03	5.17E-04
5421074202583	542107	4202583	UCART1	2.47E-04	3.72E-04	1.02E-03	3.30E-04	1.97E-04	6.26E-05	7.20E-05	6.02E-05	2.36E-03	4.73E-04
5421174202583	542117	4202583	UCART1	2.30E-04	3.40E-04	8.86E-04	3.33E-04	1.98E-04	6.31E-05	7.20E-05	5.77E-05	2.18E-03	4.36E-04
5421274202583	542127	4202583	UCART1	2.15E-04	3.12E-04	7.71E-04	3.35E-04	1.99E-04	6.36E-05	7.19E-05	5.53E-05	2.02E-03	4.05E-04
5421374202583	542137	4202583	UCART1	2.00E-04	2.88E-04	6.72E-04	3.36E-04	2.00E-04	6.44E-05	7.19E-05	5.32E-05	1.88E-03	3.77E-04
5421474202583	542147	4202583	UCART1	1.86E-04	2.67E-04	5.91E-04	3.36E-04	2.00E-04	6.49E-05	7.15E-05	5.10E-05	1.77E-03	3.54E-04
5421574202583	542157	4202583	UCART1	1.74E-04	2.48E-04	5.27E-04	3.38E-04	2.01E-04	6.53E-05	7.10E-05	4.90E-05	1.67E-03	3.34E-04
5421674202583	542167	4202583	UCART1	1.62E-04	2.31E-04	4.72E-04	3.39E-04	2.01E-04	6.57E-05	7.04E-05	4.70E-05	1.59E-03	3.18E-04
5421774202583	542177	4202583	UCART1	1.51E-04	2.16E-04	4.26E-04	3.38E-04	2.01E-04	6.62E-05	6.97E-05	4.52E-05	1.51E-03	3.03E-04
5421874202583	542187	4202583	UCART1	1.41E-04	2.02E-04	3.87E-04	3.38E-04	2.01E-04	6.66E-05	6.88E-05	4.35E-05	1.45E-03	2.90E-04
5421974202583	542197	4202583	UCART1	1.33E-04	1.91E-04	3.56E-04	3.40E-04	2.02E-04	6.69E-05	6.79E-05	4.18E-05	1.40E-03	2.79E-04
5415674202593	541567	4202593	UCART1	6.81E-05	5.20E-05	3.82E-05	1.05E-04	7.28E-05	2.06E-05	2.80E-05	6.42E-05	4.49E-04	8.98E-05
5415774202593	541577	4202593	UCART1	7.15E-05	5.39E-05	3.93E-05	1.12E-04	7.62E-05	2.13E-05	2.91E-05	6.86E-05	4.72E-04	9.44E-05
5415874202593	541587	4202593	UCART1	7.52E-05	5.58E-05	4.05E-05	1.20E-04	7.98E-05	2.20E-05	3.03E-05	7.35E-05	4.97E-04	9.94E-05
5415974202593	541597	4202593	UCART1	7.91E-05	5.79E-05	4.17E-05	1.27E-04	8.34E-05	2.27E-05	3.15E-05	7.90E-05	5.23E-04	1.05E-04
5416074202593	541607	4202593	UCART1	8.31E-05	6.01E-05	4.30E-05	1.35E-04	8.72E-05	2.35E-05	3.27E-05	8.53E-05	5.50E-04	1.10E-04
5416174202593	541617	4202593	UCART1	8.75E-05	6.25E-05	4.44E-05	1.44E-04	9.10E-05	2.42E-05	3.40E-05	9.26E-05	5.80E-04	1.16E-04
5416274202593	541627	4202593	UCART1	9.20E-05	6.50E-05	4.58E-05	1.52E-04	9.49E-05	2.50E-05	3.53E-05	1.01E-04	6.11E-04	1.22E-04
5416374202593	541637	4202593	UCART1	9.65E-05	6.76E-05	4.73E-05	1.60E-04	9.88E-05	2.59E-05	3.67E-05	1.10E-04	6.43E-04	1.29E-04
5416474202593	541647	4202593	UCART1	1.01E-04	7.04E-05	4.88E-05	1.68E-04	1.03E-04	2.68E-05	3.81E-05	1.21E-04	6.78E-04	1.36E-04
5416574202593	541657	4202593	UCART1	1.06E-04	7.35E-05	5.05E-05	1.76E-04	1.07E-04	2.77E-05	3.96E-05	1.35E-04	7.15E-04	1.43E-04
5416674202593	541667	4202593	UCART1	1.11E-04	7.68E-05	5.23E-05	1.84E-04	1.11E-04	2.86E-05	4.10E-05	1.51E-04	7.55E-04	1.51E-04
5416774202593	541677	4202593	UCART1	1.17E-04	8.04E-05	5.42E-05	1.91E-04	1.15E-04	2.95E-05	4.24E-05	1.70E-04	8.00E-04	1.60E-04
5416874202593	541687	4202593	UCART1	1.23E-04	8.43E-05	5.62E-05	1.98E-04	1.19E-04	3.04E-05	4.39E-05	1.94E-04	8.49E-04	1.70E-04
5416974202593	541697	4202593	UCART1	1.29E-04	8.84E-05	5.83E-05	2.05E-04	1.23E-04	3.14E-05	4.54E-05	2.24E-04	9.04E-04	1.81E-04
5417074202593	541707	4202593	UCART1	1.36E-04	9.29E-05	6.06E-05	2.11E-04	1.27E-04	3.24E-05	4.69E-05	2.61E-04	9.67E-04	1.93E-04
5417174202593	541717	4202593	UCART1	1.44E-04	9.80E-05	6.30E-05	2.17E-04	1.31E-04	3.33E-05	4.83E-05	3.12E-04	1.05E-03	2.09E-04
5417274202593	541727	4202593	UCART1	1.52E-04	1.03E-04	6.56E-05	2.22E-04	1.34E-04	3.43E-05	4.97E-05	3.79E-04	1.14E-03	2.28E-04
5417374202593	541737	4202593	UCART1	1.61E-04	1.09E-04	6.84E-05	2.28E-04	1.38E-04	3.53E-05	5.12E-05	4.74E-04	1.27E-03	2.53E-04
5417474202593	541747	4202593	UCART1	1.71E-04	1.16E-04	7.13E-05	2.32E-04	1.41E-04	3.64E-05	5.27E-05	6.22E-04	1.44E-03	2.89E-04
5417574202593	541757	4202593	UCART1	1.83E-04	1.23E-04	7.44E-05	2.37E-04	1.44E-04	3.75E-05	5.41E-05	5.27E-04	1.38E-03	2.76E-04
5417674202593	541767	4202593	UCART1	1.97E-04	1.31E-04	7.79E-05	2.42E-04	1.47E-04	3.86E-05	5.55E-05	6.44E-04	1.53E-03	3.07E-04
5417774202593	541777	4202593	UCART1	2.14E-04	1.40E-04	8.17E-05	2.46E-04	1.50E-04	3.96E-05	5.68E-05	7.11E-04	1.64E-03	3.28E-04
5417874202593	541787	4202593	UCART1	2.33E-04	1.50E-04	8.56E-05	2.50E-04	1.52E-04	4.08E-05	5.81E-05	8.46E-04	1.82E-03	3.63E-04
5417974202593	541797	4202593	UCART1	2.56E-04	1.61E-04	8.99E-05	2.53E-04	1.55E-04	4.20E-05	5.93E-05	7.96E-04	1.81E-03	3.62E-04
5418074202593	541807	4202593	UCART1	2.83E-04	1.74E-04	9.47E-05	2.57E-04	1.57E-04	4.30E-05	6.05E-05	6.44E-04	1.71E-03	3.43E-04
5418174202593	541817	4202593	UCART1	3.13E-04	1.89E-04	1.00E-04	2.61E-04	1.60E-04	4.41E-05	6.15E-05	5.42E-04	1.67E-03	3.34E-04
5418274202593	541827	4202593	UCART1	3.44E-04	2.07E-04	1.06E-04	2.65E-04	1.62E-04	4.51E-05	6.26E-05	4.65E-04	1.66E-03	3.31E-04
5418374202593	541837	4202593	UCART1	3.78E-04	2.27E-04	1.12E-04	2.69E-04	1.64E-04	4.61E-05	6.35E-05	4.05E-04	1.67E-03	3.33E-04
5418474202593	541847	4202593	UCART1	4.15E-04	2.51E-04	1.19E-04	2.73E-04	1.67E-04	4.72E-05	6.44E-05	3.56E-04	1.69E-03	3.38E-04
5418574202593	541857	4202593	UCART1	4.57E-04	2.83E-04	1.28E-04	2.79E-04	1.68E-04	4.75E-05	6.45E-05	3.19E-04	1.74E-03	3.49E-04
5418674202593	541867	4202593	UCART1	4.97E-04	3.17E-04	1.37E-04	2.82E-04	1.70E-04	4.85E-05	6.54E-05	2.85E-04	1.80E-03	3.60E-04
5418774202593	541877	4202593	UCART1	5.34E-04	3.56E-04	1.46E-04	2.83E-04	1.73E-04	5.01E-05	6.69E-05	2.56E-04	1.86E-03	3.73E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418874202593	541887	4202593	UCART1	5.70E-04	4.08E-04	1.56E-04	2.86E-04	1.75E-04	5.12E-05	6.77E-05	2.32E-04	1.95E-03	3.89E-04
5418974202593	541897	4202593	UCART1	6.06E-04	4.77E-04	1.69E-04	2.90E-04	1.77E-04	5.19E-05	6.83E-05	2.12E-04	2.05E-03	4.10E-04
5419074202593	541907	4202593	UCART1	6.37E-04	5.65E-04	1.84E-04	2.93E-04	1.78E-04	5.28E-05	6.90E-05	1.95E-04	2.17E-03	4.35E-04
5419174202593	541917	4202593	UCART1	6.62E-04	6.83E-04	2.00E-04	2.96E-04	1.80E-04	5.37E-05	6.97E-05	1.80E-04	2.32E-03	4.65E-04
5419274202593	541927	4202593	UCART1	6.82E-04	8.46E-04	2.20E-04	2.99E-04	1.82E-04	5.45E-05	7.02E-05	1.67E-04	2.52E-03	5.04E-04
5419374202593	541937	4202593	UCART1	6.94E-04	1.08E-03	2.43E-04	3.02E-04	1.83E-04	5.53E-05	7.08E-05	1.55E-04	2.78E-03	5.57E-04
5419474202593	541947	4202593	UCART1	6.99E-04	1.44E-03	2.71E-04	3.05E-04	1.85E-04	5.60E-05	7.13E-05	1.45E-04	3.17E-03	6.34E-04
5419574202593	541957	4202593	UCART1	6.98E-04	1.21E-03	3.05E-04	3.08E-04	1.86E-04	5.67E-05	7.18E-05	1.35E-04	2.98E-03	5.95E-04
5419674202593	541967	4202593	UCART1	6.88E-04	1.03E-03	3.44E-04	3.10E-04	1.88E-04	5.77E-05	7.24E-05	1.27E-04	2.82E-03	5.63E-04
5419774202593	541977	4202593	UCART1	6.74E-04	1.31E-03	3.96E-04	3.13E-04	1.89E-04	5.83E-05	7.28E-05	1.19E-04	3.14E-03	6.27E-04
5419874202593	541987	4202593	UCART1	6.53E-04	1.19E-03	4.68E-04	3.17E-04	1.91E-04	5.87E-05	7.30E-05	1.12E-04	3.06E-03	6.12E-04
5419974202593	541997	4202593	UCART1	6.22E-04	1.57E-03	5.64E-04	3.21E-04	1.92E-04	5.91E-05	7.32E-05	1.06E-04	3.51E-03	7.02E-04
5420074202593	542007	4202593	UCART1	5.82E-04	1.27E-03	6.98E-04	3.24E-04	1.93E-04	5.93E-05	7.31E-05	9.98E-05	3.30E-03	6.60E-04
5420174202593	542017	4202593	UCART1	5.36E-04	1.06E-03	8.74E-04	3.24E-04	1.93E-04	5.95E-05	7.29E-05	9.39E-05	3.21E-03	6.42E-04
5420274202593	542027	4202593	UCART1	4.94E-04	9.37E-04	1.21E-03	3.29E-04	1.95E-04	6.04E-05	7.35E-05	8.94E-05	3.38E-03	6.77E-04
5420374202593	542037	4202593	UCART1	4.52E-04	8.28E-04	1.04E-03	3.33E-04	1.97E-04	6.12E-05	7.41E-05	8.53E-05	3.07E-03	6.14E-04
5420474202593	542047	4202593	UCART1	4.12E-04	7.24E-04	1.24E-03	3.34E-04	1.99E-04	6.23E-05	7.48E-05	8.13E-05	3.13E-03	6.26E-04
5420574202593	542057	4202593	UCART1	3.77E-04	6.42E-04	1.37E-03	3.37E-04	2.00E-04	6.26E-05	7.49E-05	7.74E-05	3.15E-03	6.29E-04
5420674202593	542067	4202593	UCART1	3.46E-04	5.71E-04	1.37E-03	3.41E-04	2.01E-04	6.26E-05	7.45E-05	7.35E-05	3.04E-03	6.07E-04
5420774202593	542077	4202593	UCART1	3.18E-04	5.10E-04	1.67E-03	3.44E-04	2.02E-04	6.32E-05	7.47E-05	7.01E-05	3.25E-03	6.50E-04
5420874202593	542087	4202593	UCART1	2.94E-04	4.58E-04	1.38E-03	3.47E-04	2.03E-04	6.37E-05	7.48E-05	6.70E-05	2.88E-03	5.77E-04
5420974202593	542097	4202593	UCART1	2.72E-04	4.12E-04	1.15E-03	3.48E-04	2.04E-04	6.46E-05	7.52E-05	6.42E-05	2.59E-03	5.18E-04
5421074202593	542107	4202593	UCART1	2.52E-04	3.75E-04	9.90E-04	3.49E-04	2.05E-04	6.52E-05	7.51E-05	6.14E-05	2.37E-03	4.74E-04
5421174202593	542117	4202593	UCART1	2.34E-04	3.42E-04	8.60E-04	3.51E-04	2.06E-04	6.57E-05	7.49E-05	5.87E-05	2.19E-03	4.38E-04
5421274202593	542127	4202593	UCART1	2.18E-04	3.15E-04	7.59E-04	3.55E-04	2.07E-04	6.60E-05	7.47E-05	5.62E-05	2.05E-03	4.10E-04
5421374202593	542137	4202593	UCART1	2.03E-04	2.92E-04	6.72E-04	3.58E-04	2.08E-04	6.63E-05	7.44E-05	5.38E-05	1.93E-03	3.85E-04
5421474202593	542147	4202593	UCART1	1.89E-04	2.71E-04	5.97E-04	3.60E-04	2.09E-04	6.67E-05	7.40E-05	5.16E-05	1.82E-03	3.63E-04
5421574202593	542157	4202593	UCART1	1.76E-04	2.52E-04	5.34E-04	3.63E-04	2.09E-04	6.70E-05	7.35E-05	4.95E-05	1.72E-03	3.45E-04
5421674202593	542167	4202593	UCART1	1.64E-04	2.35E-04	4.80E-04	3.64E-04	2.10E-04	6.75E-05	7.29E-05	4.76E-05	1.64E-03	3.28E-04
5421774202593	542177	4202593	UCART1	1.52E-04	2.19E-04	4.33E-04	3.63E-04	2.10E-04	6.80E-05	7.21E-05	4.57E-05	1.56E-03	3.13E-04
5421874202593	542187	4202593	UCART1	1.42E-04	2.06E-04	3.94E-04	3.63E-04	2.10E-04	6.84E-05	7.12E-05	4.39E-05	1.50E-03	3.00E-04
5421974202593	542197	4202593	UCART1	1.33E-04	1.94E-04	3.62E-04	3.65E-04	2.10E-04	6.87E-05	7.03E-05	4.23E-05	1.45E-03	2.89E-04
5422074202593	542207	4202593	UCART1	1.25E-04	1.83E-04	3.35E-04	3.67E-04	2.11E-04	6.90E-05	6.93E-05	4.07E-05	1.40E-03	2.80E-04
5415574202603	541557	4202603	UCART1	6.52E-05	5.10E-05	3.76E-05	1.02E-04	7.13E-05	2.01E-05	2.73E-05	6.12E-05	4.36E-04	8.72E-05
5415674202603	541567	4202603	UCART1	6.84E-05	5.27E-05	3.87E-05	1.09E-04	7.48E-05	2.08E-05	2.85E-05	6.51E-05	4.58E-04	9.17E-05
5415774202603	541577	4202603	UCART1	7.18E-05	5.46E-05	3.98E-05	1.17E-04	7.84E-05	2.15E-05	2.97E-05	6.95E-05	4.82E-04	9.65E-05
5415874202603	541587	4202603	UCART1	7.55E-05	5.66E-05	4.10E-05	1.25E-04	8.21E-05	2.23E-05	3.09E-05	7.45E-05	5.08E-04	1.02E-04
5415974202603	541597	4202603	UCART1	7.95E-05	5.87E-05	4.22E-05	1.33E-04	8.59E-05	2.30E-05	3.22E-05	8.01E-05	5.35E-04	1.07E-04
5416074202603	541607	4202603	UCART1	8.38E-05	6.09E-05	4.35E-05	1.42E-04	8.99E-05	2.38E-05	3.35E-05	8.65E-05	5.64E-04	1.13E-04
5416174202603	541617	4202603	UCART1	8.83E-05	6.33E-05	4.49E-05	1.51E-04	9.40E-05	2.46E-05	3.48E-05	9.39E-05	5.95E-04	1.19E-04
5416274202603	541627	4202603	UCART1	9.31E-05	6.59E-05	4.63E-05	1.60E-04	9.81E-05	2.54E-05	3.62E-05	1.02E-04	6.27E-04	1.25E-04
5416374202603	541637	4202603	UCART1	9.79E-05	6.86E-05	4.78E-05	1.69E-04	1.02E-04	2.63E-05	3.76E-05	1.12E-04	6.62E-04	1.32E-04
5416474202603	541647	4202603	UCART1	1.03E-04	7.15E-05	4.94E-05	1.77E-04	1.06E-04	2.73E-05	3.91E-05	1.23E-04	6.97E-04	1.39E-04
5416574202603	541657	4202603	UCART1	1.08E-04	7.46E-05	5.11E-05	1.86E-04	1.11E-04	2.82E-05	4.06E-05	1.36E-04	7.36E-04	1.47E-04
5416674202603	541667	4202603	UCART1	1.14E-04	7.80E-05	5.29E-05	1.94E-04	1.15E-04	2.91E-05	4.21E-05	1.53E-04	7.78E-04	1.56E-04
5416774202603	541677	4202603	UCART1	1.20E-04	8.16E-05	5.49E-05	2.02E-04	1.19E-04	3.00E-05	4.36E-05	1.72E-04	8.24E-04	1.65E-04
5416874202603	541687	4202603	UCART1	1.26E-04	8.56E-05	5.69E-05	2.09E-04	1.24E-04	3.10E-05	4.52E-05	1.96E-04	8.74E-04	1.75E-04
5416974202603	541697	4202603	UCART1	1.33E-04	8.98E-05	5.90E-05	2.16E-04	1.28E-04	3.20E-05	4.67E-05	2.25E-04	9.30E-04	1.86E-04
5417074202603	541707	4202603	UCART1	1.40E-04	9.45E-05	6.14E-05	2.23E-04	1.32E-04	3.30E-05	4.83E-05	2.62E-04	9.94E-04	1.99E-04
5417174202603	541717	4202603	UCART1	1.48E-04	9.95E-05	6.38E-05	2.29E-04	1.36E-04	3.41E-05	4.98E-05	3.10E-04	1.07E-03	2.14E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5417274202603	541727	4202603	UCART1	1.57E-04	1.05E-04	6.64E-05	2.35E-04	1.39E-04	3.51E-05	5.14E-05	3.75E-04	1.16E-03	2.33E-04
5417374202603	541737	4202603	UCART1	1.67E-04	1.11E-04	6.93E-05	2.40E-04	1.43E-04	3.62E-05	5.29E-05	4.66E-04	1.29E-03	2.57E-04
5417474202603	541747	4202603	UCART1	1.78E-04	1.18E-04	7.23E-05	2.45E-04	1.46E-04	3.73E-05	5.44E-05	6.06E-04	1.46E-03	2.91E-04
5417574202603	541757	4202603	UCART1	1.90E-04	1.25E-04	7.55E-05	2.50E-04	1.49E-04	3.84E-05	5.59E-05	6.65E-04	1.55E-03	3.10E-04
5417674202603	541767	4202603	UCART1	2.04E-04	1.34E-04	7.91E-05	2.56E-04	1.53E-04	3.94E-05	5.72E-05	6.72E-04	1.59E-03	3.19E-04
5417774202603	541777	4202603	UCART1	2.21E-04	1.43E-04	8.29E-05	2.60E-04	1.56E-04	4.05E-05	5.86E-05	7.30E-04	1.69E-03	3.39E-04
5417874202603	541787	4202603	UCART1	2.41E-04	1.53E-04	8.69E-05	2.64E-04	1.58E-04	4.18E-05	6.00E-05	8.64E-04	1.87E-03	3.74E-04
5417974202603	541797	4202603	UCART1	2.65E-04	1.65E-04	9.13E-05	2.67E-04	1.61E-04	4.30E-05	6.13E-05	8.19E-04	1.87E-03	3.74E-04
5418074202603	541807	4202603	UCART1	2.93E-04	1.78E-04	9.62E-05	2.72E-04	1.63E-04	4.41E-05	6.25E-05	6.59E-04	1.77E-03	3.54E-04
5418174202603	541817	4202603	UCART1	3.26E-04	1.94E-04	1.02E-04	2.76E-04	1.66E-04	4.52E-05	6.36E-05	5.53E-04	1.73E-03	3.45E-04
5418274202603	541827	4202603	UCART1	3.61E-04	2.11E-04	1.07E-04	2.80E-04	1.68E-04	4.63E-05	6.46E-05	4.74E-04	1.71E-03	3.43E-04
5418374202603	541837	4202603	UCART1	3.97E-04	2.33E-04	1.14E-04	2.84E-04	1.71E-04	4.73E-05	6.56E-05	4.13E-04	1.73E-03	3.45E-04
5418474202603	541847	4202603	UCART1	4.37E-04	2.57E-04	1.21E-04	2.88E-04	1.73E-04	4.84E-05	6.66E-05	3.63E-04	1.76E-03	3.51E-04
5418574202603	541857	4202603	UCART1	4.83E-04	2.90E-04	1.30E-04	2.95E-04	1.75E-04	4.89E-05	6.69E-05	3.26E-04	1.82E-03	3.63E-04
5418674202603	541867	4202603	UCART1	5.28E-04	3.27E-04	1.39E-04	2.98E-04	1.76E-04	4.96E-05	6.73E-05	2.90E-04	1.87E-03	3.75E-04
5418774202603	541877	4202603	UCART1	5.70E-04	3.68E-04	1.48E-04	3.00E-04	1.80E-04	5.14E-05	6.91E-05	2.61E-04	1.95E-03	3.89E-04
5418874202603	541887	4202603	UCART1	6.12E-04	4.22E-04	1.59E-04	3.02E-04	1.81E-04	5.25E-05	7.00E-05	2.37E-04	2.04E-03	4.07E-04
5418974202603	541897	4202603	UCART1	6.54E-04	4.97E-04	1.73E-04	3.07E-04	1.83E-04	5.33E-05	7.06E-05	2.17E-04	2.15E-03	4.31E-04
5419074202603	541907	4202603	UCART1	6.90E-04	5.91E-04	1.87E-04	3.10E-04	1.85E-04	5.42E-05	7.13E-05	1.99E-04	2.29E-03	4.58E-04
5419174202603	541917	4202603	UCART1	7.19E-04	7.19E-04	2.04E-04	3.14E-04	1.87E-04	5.51E-05	7.20E-05	1.84E-04	2.45E-03	4.91E-04
5419274202603	541927	4202603	UCART1	7.40E-04	9.01E-04	2.24E-04	3.17E-04	1.89E-04	5.60E-05	7.26E-05	1.70E-04	2.67E-03	5.34E-04
5419374202603	541937	4202603	UCART1	7.53E-04	1.18E-03	2.49E-04	3.21E-04	1.91E-04	5.67E-05	7.31E-05	1.58E-04	2.98E-03	5.95E-04
5419474202603	541947	4202603	UCART1	7.58E-04	1.34E-03	2.78E-04	3.25E-04	1.92E-04	5.74E-05	7.35E-05	1.47E-04	3.17E-03	6.33E-04
5419574202603	541957	4202603	UCART1	7.55E-04	1.30E-03	3.13E-04	3.28E-04	1.94E-04	5.80E-05	7.40E-05	1.38E-04	3.16E-03	6.32E-04
5419674202603	541967	4202603	UCART1	7.44E-04	1.35E-03	3.56E-04	3.31E-04	1.95E-04	5.89E-05	7.46E-05	1.29E-04	3.24E-03	6.48E-04
5419774202603	541977	4202603	UCART1	7.26E-04	1.33E-03	4.12E-04	3.35E-04	1.97E-04	5.94E-05	7.48E-05	1.21E-04	3.25E-03	6.51E-04
5419874202603	541987	4202603	UCART1	6.98E-04	1.45E-03	4.86E-04	3.39E-04	1.98E-04	5.97E-05	7.49E-05	1.14E-04	3.42E-03	6.84E-04
5419974202603	541997	4202603	UCART1	6.59E-04	1.44E-03	5.83E-04	3.41E-04	1.98E-04	6.02E-05	7.50E-05	1.07E-04	3.46E-03	6.92E-04
5420074202603	542007	4202603	UCART1	6.13E-04	1.20E-03	7.15E-04	3.43E-04	2.00E-04	6.07E-05	7.52E-05	1.01E-04	3.31E-03	6.62E-04
5420174202603	542017	4202603	UCART1	5.64E-04	1.04E-03	9.11E-04	3.47E-04	2.01E-04	6.13E-05	7.56E-05	9.58E-05	3.29E-03	6.58E-04
5420274202603	542027	4202603	UCART1	5.15E-04	9.10E-04	1.24E-03	3.51E-04	2.03E-04	6.20E-05	7.60E-05	9.09E-05	3.45E-03	6.89E-04
5420374202603	542037	4202603	UCART1	4.70E-04	8.09E-04	1.36E-03	3.55E-04	2.05E-04	6.30E-05	7.67E-05	8.67E-05	3.42E-03	6.85E-04
5420474202603	542047	4202603	UCART1	4.27E-04	7.13E-04	1.30E-03	3.56E-04	2.07E-04	6.39E-05	7.73E-05	8.26E-05	3.22E-03	6.44E-04
5420574202603	542057	4202603	UCART1	3.89E-04	6.33E-04	1.43E-03	3.59E-04	2.08E-04	6.45E-05	7.75E-05	7.86E-05	3.24E-03	6.49E-04
5420674202603	542067	4202603	UCART1	3.55E-04	5.62E-04	1.64E-03	3.60E-04	2.09E-04	6.53E-05	7.77E-05	7.49E-05	3.35E-03	6.69E-04
5420774202603	542077	4202603	UCART1	3.26E-04	5.04E-04	1.58E-03	3.63E-04	2.10E-04	6.58E-05	7.78E-05	7.14E-05	3.20E-03	6.40E-04
5420874202603	542087	4202603	UCART1	3.00E-04	4.55E-04	1.32E-03	3.66E-04	2.11E-04	6.63E-05	7.78E-05	6.81E-05	2.86E-03	5.72E-04
5420974202603	542097	4202603	UCART1	2.77E-04	4.13E-04	1.13E-03	3.69E-04	2.12E-04	6.67E-05	7.78E-05	6.51E-05	2.61E-03	5.21E-04
5421074202603	542107	4202603	UCART1	2.57E-04	3.77E-04	9.78E-04	3.73E-04	2.13E-04	6.71E-05	7.77E-05	6.22E-05	2.40E-03	4.81E-04
5421174202603	542117	4202603	UCART1	2.38E-04	3.46E-04	8.58E-04	3.76E-04	2.14E-04	6.75E-05	7.75E-05	5.95E-05	2.24E-03	4.47E-04
5421274202603	542127	4202603	UCART1	2.21E-04	3.19E-04	7.62E-04	3.81E-04	2.16E-04	6.78E-05	7.73E-05	5.69E-05	2.10E-03	4.20E-04
5421374202603	542137	4202603	UCART1	2.05E-04	2.95E-04	6.77E-04	3.85E-04	2.17E-04	6.81E-05	7.70E-05	5.45E-05	1.98E-03	3.96E-04
5421474202603	542147	4202603	UCART1	1.91E-04	2.74E-04	6.03E-04	3.87E-04	2.17E-04	6.86E-05	7.66E-05	5.22E-05	1.87E-03	3.74E-04
5421574202603	542157	4202603	UCART1	1.77E-04	2.55E-04	5.41E-04	3.90E-04	2.18E-04	6.89E-05	7.61E-05	5.01E-05	1.78E-03	3.55E-04
5421674202603	542167	4202603	UCART1	1.65E-04	2.38E-04	4.87E-04	3.92E-04	2.19E-04	6.93E-05	7.55E-05	4.81E-05	1.69E-03	3.39E-04
5421774202603	542177	4202603	UCART1	1.53E-04	2.23E-04	4.41E-04	3.93E-04	2.19E-04	6.98E-05	7.47E-05	4.62E-05	1.62E-03	3.24E-04
5421874202603	542187	4202603	UCART1	1.43E-04	2.09E-04	4.03E-04	3.95E-04	2.20E-04	7.02E-05	7.38E-05	4.44E-05	1.56E-03	3.12E-04
5421974202603	542197	4202603	UCART1	1.34E-04	1.97E-04	3.70E-04	3.98E-04	2.20E-04	7.05E-05	7.29E-05	4.27E-05	1.51E-03	3.01E-04
5422074202603	542207	4202603	UCART1	1.26E-04	1.85E-04	3.41E-04	3.99E-04	2.21E-04	7.08E-05	7.17E-05	4.11E-05	1.46E-03	2.91E-04
5415574202613	541557	4202613	UCART1	6.57E-05	5.16E-05	3.80E-05	1.06E-04	7.32E-05	2.03E-05	2.78E-05	6.21E-05	4.45E-04	8.90E-05

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5415674202613	541567	4202613	UCART1	6.89E-05	5.34E-05	3.91E-05	1.14E-04	7.69E-05	2.10E-05	2.90E-05	6.61E-05	4.68E-04	9.37E-05
5415774202613	541577	4202613	UCART1	7.23E-05	5.53E-05	4.02E-05	1.22E-04	8.07E-05	2.18E-05	3.02E-05	7.06E-05	4.93E-04	9.87E-05
5415874202613	541587	4202613	UCART1	7.59E-05	5.73E-05	4.14E-05	1.31E-04	8.46E-05	2.26E-05	3.16E-05	7.55E-05	5.20E-04	1.04E-04
5415974202613	541597	4202613	UCART1	8.00E-05	5.94E-05	4.27E-05	1.40E-04	8.86E-05	2.34E-05	3.29E-05	8.12E-05	5.48E-04	1.10E-04
5416074202613	541607	4202613	UCART1	8.43E-05	6.17E-05	4.40E-05	1.49E-04	9.28E-05	2.42E-05	3.43E-05	8.76E-05	5.78E-04	1.16E-04
5416174202613	541617	4202613	UCART1	8.90E-05	6.42E-05	4.54E-05	1.59E-04	9.71E-05	2.50E-05	3.57E-05	9.51E-05	6.10E-04	1.22E-04
5416274202613	541627	4202613	UCART1	9.39E-05	6.68E-05	4.69E-05	1.69E-04	1.01E-04	2.59E-05	3.71E-05	1.04E-04	6.44E-04	1.29E-04
5416374202613	541637	4202613	UCART1	9.92E-05	6.95E-05	4.84E-05	1.79E-04	1.06E-04	2.68E-05	3.86E-05	1.13E-04	6.80E-04	1.36E-04
5416474202613	541647	4202613	UCART1	1.05E-04	7.25E-05	5.00E-05	1.88E-04	1.10E-04	2.77E-05	4.02E-05	1.25E-04	7.18E-04	1.44E-04
5416574202613	541657	4202613	UCART1	1.10E-04	7.57E-05	5.17E-05	1.97E-04	1.15E-04	2.87E-05	4.17E-05	1.38E-04	7.58E-04	1.52E-04
5416674202613	541667	4202613	UCART1	1.17E-04	7.91E-05	5.36E-05	2.06E-04	1.19E-04	2.96E-05	4.33E-05	1.54E-04	8.02E-04	1.60E-04
5416774202613	541677	4202613	UCART1	1.23E-04	8.28E-05	5.55E-05	2.14E-04	1.24E-04	3.06E-05	4.49E-05	1.74E-04	8.49E-04	1.70E-04
5416874202613	541687	4202613	UCART1	1.30E-04	8.68E-05	5.76E-05	2.22E-04	1.28E-04	3.16E-05	4.65E-05	1.97E-04	9.00E-04	1.80E-04
5416974202613	541697	4202613	UCART1	1.37E-04	9.12E-05	5.98E-05	2.29E-04	1.33E-04	3.27E-05	4.81E-05	2.26E-04	9.57E-04	1.91E-04
5417074202613	541707	4202613	UCART1	1.45E-04	9.59E-05	6.21E-05	2.36E-04	1.37E-04	3.37E-05	4.98E-05	2.62E-04	1.02E-03	2.04E-04
5417174202613	541717	4202613	UCART1	1.53E-04	1.01E-04	6.46E-05	2.42E-04	1.41E-04	3.48E-05	5.14E-05	3.08E-04	1.10E-03	2.19E-04
5417274202613	541727	4202613	UCART1	1.62E-04	1.07E-04	6.73E-05	2.49E-04	1.45E-04	3.59E-05	5.30E-05	3.71E-04	1.19E-03	2.38E-04
5417374202613	541737	4202613	UCART1	1.73E-04	1.13E-04	7.02E-05	2.54E-04	1.49E-04	3.70E-05	5.46E-05	4.57E-04	1.31E-03	2.61E-04
5417474202613	541747	4202613	UCART1	1.84E-04	1.20E-04	7.32E-05	2.60E-04	1.52E-04	3.81E-05	5.62E-05	5.91E-04	1.47E-03	2.95E-04
5417574202613	541757	4202613	UCART1	1.97E-04	1.27E-04	7.66E-05	2.65E-04	1.56E-04	3.93E-05	5.77E-05	5.17E-04	1.44E-03	2.87E-04
5417674202613	541767	4202613	UCART1	2.13E-04	1.36E-04	8.02E-05	2.71E-04	1.59E-04	4.03E-05	5.90E-05	6.39E-04	1.60E-03	3.19E-04
5417774202613	541777	4202613	UCART1	2.30E-04	1.46E-04	8.41E-05	2.76E-04	1.62E-04	4.15E-05	6.05E-05	7.23E-04	1.72E-03	3.45E-04
5417874202613	541787	4202613	UCART1	2.50E-04	1.56E-04	8.82E-05	2.80E-04	1.65E-04	4.28E-05	6.19E-05	7.05E-04	1.75E-03	3.50E-04
5417974202613	541797	4202613	UCART1	2.74E-04	1.68E-04	9.26E-05	2.83E-04	1.67E-04	4.41E-05	6.33E-05	8.45E-04	1.94E-03	3.87E-04
5418074202613	541807	4202613	UCART1	3.04E-04	1.81E-04	9.75E-05	2.88E-04	1.70E-04	4.53E-05	6.46E-05	6.75E-04	1.83E-03	3.65E-04
5418174202613	541817	4202613	UCART1	3.40E-04	1.98E-04	1.03E-04	2.93E-04	1.73E-04	4.63E-05	6.57E-05	5.66E-04	1.78E-03	3.57E-04
5418274202613	541827	4202613	UCART1	3.78E-04	2.16E-04	1.09E-04	2.97E-04	1.75E-04	4.75E-05	6.68E-05	4.84E-04	1.77E-03	3.55E-04
5418374202613	541837	4202613	UCART1	4.18E-04	2.38E-04	1.16E-04	3.01E-04	1.78E-04	4.86E-05	6.78E-05	4.22E-04	1.79E-03	3.58E-04
5418474202613	541847	4202613	UCART1	4.61E-04	2.64E-04	1.23E-04	3.06E-04	1.80E-04	4.97E-05	6.88E-05	3.71E-04	1.82E-03	3.65E-04
5418574202613	541857	4202613	UCART1	5.12E-04	2.98E-04	1.32E-04	3.12E-04	1.82E-04	5.03E-05	6.93E-05	3.33E-04	1.89E-03	3.78E-04
5418674202613	541867	4202613	UCART1	5.61E-04	3.35E-04	1.41E-04	3.16E-04	1.83E-04	5.08E-05	6.94E-05	2.96E-04	1.95E-03	3.91E-04
5418774202613	541877	4202613	UCART1	6.11E-04	3.80E-04	1.51E-04	3.18E-04	1.87E-04	5.28E-05	7.14E-05	2.67E-04	2.04E-03	4.07E-04
5418874202613	541887	4202613	UCART1	6.60E-04	4.37E-04	1.62E-04	3.22E-04	1.89E-04	5.38E-05	7.23E-05	2.42E-04	2.14E-03	4.28E-04
5418974202613	541897	4202613	UCART1	7.08E-04	5.15E-04	1.76E-04	3.26E-04	1.91E-04	5.47E-05	7.30E-05	2.21E-04	2.26E-03	4.53E-04
5419074202613	541907	4202613	UCART1	7.50E-04	6.16E-04	1.91E-04	3.30E-04	1.93E-04	5.56E-05	7.37E-05	2.03E-04	2.41E-03	4.82E-04
5419174202613	541917	4202613	UCART1	7.85E-04	7.63E-04	2.09E-04	3.35E-04	1.95E-04	5.63E-05	7.41E-05	1.88E-04	2.60E-03	5.21E-04
5419274202613	541927	4202613	UCART1	8.09E-04	9.72E-04	2.30E-04	3.39E-04	1.96E-04	5.70E-05	7.46E-05	1.74E-04	2.85E-03	5.70E-04
5419374202613	541937	4202613	UCART1	8.21E-04	1.30E-03	2.55E-04	3.43E-04	1.98E-04	5.78E-05	7.51E-05	1.61E-04	3.21E-03	6.42E-04
5419474202613	541947	4202613	UCART1	8.24E-04	1.13E-03	2.85E-04	3.47E-04	1.99E-04	5.84E-05	7.55E-05	1.50E-04	3.07E-03	6.15E-04
5419574202613	541957	4202613	UCART1	8.18E-04	1.32E-03	3.22E-04	3.50E-04	2.01E-04	5.91E-05	7.59E-05	1.40E-04	3.29E-03	6.58E-04
5419674202613	541967	4202613	UCART1	8.04E-04	1.07E-03	3.67E-04	3.53E-04	2.02E-04	5.97E-05	7.62E-05	1.31E-04	3.06E-03	6.12E-04
5419774202613	541977	4202613	UCART1	7.79E-04	1.26E-03	4.22E-04	3.55E-04	2.03E-04	6.02E-05	7.65E-05	1.22E-04	3.28E-03	6.55E-04
5419874202613	541987	4202613	UCART1	7.45E-04	1.66E-03	4.95E-04	3.59E-04	2.05E-04	6.10E-05	7.70E-05	1.15E-04	3.72E-03	7.43E-04
5419974202613	541997	4202613	UCART1	7.02E-04	1.38E-03	5.95E-04	3.65E-04	2.07E-04	6.19E-05	7.77E-05	1.09E-04	3.50E-03	7.00E-04
5420074202613	542007	4202613	UCART1	6.50E-04	1.18E-03	7.31E-04	3.69E-04	2.09E-04	6.27E-05	7.82E-05	1.03E-04	3.38E-03	6.76E-04
5420174202613	542017	4202613	UCART1	5.94E-04	1.02E-03	9.23E-04	3.72E-04	2.11E-04	6.36E-05	7.89E-05	9.80E-05	3.36E-03	6.73E-04
5420274202613	542027	4202613	UCART1	5.39E-04	8.93E-04	1.23E-03	3.75E-04	2.13E-04	6.44E-05	7.94E-05	9.29E-05	3.49E-03	6.98E-04
5420374202613	542037	4202613	UCART1	4.88E-04	7.86E-04	1.02E-03	3.77E-04	2.14E-04	6.52E-05	7.98E-05	8.83E-05	3.11E-03	6.23E-04
5420474202613	542047	4202613	UCART1	4.43E-04	7.02E-04	1.26E-03	3.82E-04	2.15E-04	6.57E-05	8.00E-05	8.38E-05	3.23E-03	6.45E-04
5420574202613	542057	4202613	UCART1	4.03E-04	6.29E-04	1.41E-03	3.86E-04	2.17E-04	6.62E-05	8.02E-05	7.97E-05	3.27E-03	6.54E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420674202613	542067	4202613	UCART1	3.66E-04	5.59E-04	1.68E-03	3.86E-04	2.17E-04	6.71E-05	8.04E-05	7.59E-05	3.43E-03	6.85E-04
5420774202613	542077	4202613	UCART1	3.35E-04	5.04E-04	1.59E-03	3.90E-04	2.18E-04	6.76E-05	8.05E-05	7.24E-05	3.26E-03	6.52E-04
5420874202613	542087	4202613	UCART1	3.08E-04	4.57E-04	1.32E-03	3.94E-04	2.20E-04	6.81E-05	8.05E-05	6.91E-05	2.92E-03	5.84E-04
5420974202613	542097	4202613	UCART1	2.84E-04	4.16E-04	1.13E-03	3.97E-04	2.21E-04	6.86E-05	8.05E-05	6.59E-05	2.66E-03	5.32E-04
5421074202613	542107	4202613	UCART1	2.62E-04	3.80E-04	9.80E-04	4.01E-04	2.22E-04	6.90E-05	8.04E-05	6.30E-05	2.46E-03	4.91E-04
5421174202613	542117	4202613	UCART1	2.42E-04	3.49E-04	8.61E-04	4.05E-04	2.23E-04	6.95E-05	8.02E-05	6.02E-05	2.29E-03	4.58E-04
5421274202613	542127	4202613	UCART1	2.24E-04	3.23E-04	7.66E-04	4.11E-04	2.25E-04	6.97E-05	8.00E-05	5.76E-05	2.16E-03	4.31E-04
5421374202613	542137	4202613	UCART1	2.08E-04	2.99E-04	6.83E-04	4.16E-04	2.26E-04	7.00E-05	7.97E-05	5.51E-05	2.04E-03	4.07E-04
5421474202613	542147	4202613	UCART1	1.92E-04	2.78E-04	6.10E-04	4.19E-04	2.27E-04	7.05E-05	7.93E-05	5.28E-05	1.93E-03	3.86E-04
5421574202613	542157	4202613	UCART1	1.79E-04	2.59E-04	5.48E-04	4.23E-04	2.28E-04	7.08E-05	7.88E-05	5.07E-05	1.84E-03	3.67E-04
5421674202613	542167	4202613	UCART1	1.66E-04	2.42E-04	4.96E-04	4.26E-04	2.29E-04	7.12E-05	7.82E-05	4.86E-05	1.76E-03	3.51E-04
5421774202613	542177	4202613	UCART1	1.55E-04	2.26E-04	4.50E-04	4.29E-04	2.30E-04	7.17E-05	7.75E-05	4.67E-05	1.68E-03	3.37E-04
5421874202613	542187	4202613	UCART1	1.44E-04	2.12E-04	4.12E-04	4.32E-04	2.30E-04	7.20E-05	7.66E-05	4.48E-05	1.62E-03	3.25E-04
5421974202613	542197	4202613	UCART1	1.35E-04	2.00E-04	3.78E-04	4.35E-04	2.31E-04	7.23E-05	7.56E-05	4.31E-05	1.57E-03	3.14E-04
5422074202613	542207	4202613	UCART1	1.27E-04	1.88E-04	3.48E-04	4.37E-04	2.32E-04	7.27E-05	7.44E-05	4.15E-05	1.52E-03	3.04E-04
5422174202613	542217	4202613	UCART1	1.19E-04	1.77E-04	3.22E-04	4.39E-04	2.32E-04	7.30E-05	7.31E-05	3.99E-05	1.48E-03	2.95E-04
5415574202623	541557	4202623	UCART1	6.64E-05	5.22E-05	3.84E-05	1.10E-04	7.51E-05	2.06E-05	2.83E-05	6.28E-05	4.54E-04	9.08E-05
5415674202623	541567	4202623	UCART1	6.95E-05	5.41E-05	3.95E-05	1.19E-04	7.90E-05	2.13E-05	2.95E-05	6.69E-05	4.79E-04	9.57E-05
5415774202623	541577	4202623	UCART1	7.29E-05	5.60E-05	4.06E-05	1.28E-04	8.30E-05	2.20E-05	3.08E-05	7.15E-05	5.05E-04	1.01E-04
5415874202623	541587	4202623	UCART1	7.65E-05	5.80E-05	4.19E-05	1.37E-04	8.72E-05	2.29E-05	3.22E-05	7.65E-05	5.32E-04	1.06E-04
5415974202623	541597	4202623	UCART1	8.05E-05	6.02E-05	4.31E-05	1.47E-04	9.15E-05	2.37E-05	3.36E-05	8.22E-05	5.62E-04	1.12E-04
5416074202623	541607	4202623	UCART1	8.48E-05	6.25E-05	4.45E-05	1.57E-04	9.59E-05	2.46E-05	3.51E-05	8.87E-05	5.93E-04	1.19E-04
5416174202623	541617	4202623	UCART1	8.96E-05	6.50E-05	4.59E-05	1.68E-04	1.00E-04	2.54E-05	3.66E-05	9.62E-05	6.27E-04	1.25E-04
5416274202623	541627	4202623	UCART1	9.47E-05	6.76E-05	4.74E-05	1.79E-04	1.05E-04	2.63E-05	3.81E-05	1.05E-04	6.62E-04	1.32E-04
5416374202623	541637	4202623	UCART1	1.00E-04	7.04E-05	4.89E-05	1.89E-04	1.10E-04	2.73E-05	3.97E-05	1.15E-04	7.00E-04	1.40E-04
5416474202623	541647	4202623	UCART1	1.06E-04	7.34E-05	5.06E-05	1.99E-04	1.15E-04	2.82E-05	4.13E-05	1.26E-04	7.39E-04	1.48E-04
5416574202623	541657	4202623	UCART1	1.12E-04	7.67E-05	5.23E-05	2.09E-04	1.19E-04	2.92E-05	4.29E-05	1.39E-04	7.81E-04	1.56E-04
5416674202623	541667	4202623	UCART1	1.19E-04	8.02E-05	5.42E-05	2.19E-04	1.24E-04	3.02E-05	4.46E-05	1.55E-04	8.26E-04	1.65E-04
5416774202623	541677	4202623	UCART1	1.26E-04	8.39E-05	5.62E-05	2.27E-04	1.29E-04	3.12E-05	4.63E-05	1.74E-04	8.74E-04	1.75E-04
5416874202623	541687	4202623	UCART1	1.33E-04	8.80E-05	5.83E-05	2.36E-04	1.34E-04	3.23E-05	4.80E-05	1.97E-04	9.26E-04	1.85E-04
5416974202623	541697	4202623	UCART1	1.41E-04	9.25E-05	6.05E-05	2.43E-04	1.38E-04	3.34E-05	4.97E-05	2.26E-04	9.84E-04	1.97E-04
5417074202623	541707	4202623	UCART1	1.49E-04	9.73E-05	6.29E-05	2.51E-04	1.43E-04	3.45E-05	5.14E-05	2.61E-04	1.05E-03	2.10E-04
5417174202623	541717	4202623	UCART1	1.58E-04	1.03E-04	6.54E-05	2.57E-04	1.47E-04	3.56E-05	5.31E-05	3.05E-04	1.12E-03	2.25E-04
5417274202623	541727	4202623	UCART1	1.68E-04	1.08E-04	6.81E-05	2.64E-04	1.51E-04	3.67E-05	5.48E-05	3.66E-04	1.22E-03	2.43E-04
5417374202623	541737	4202623	UCART1	1.79E-04	1.15E-04	7.10E-05	2.70E-04	1.55E-04	3.79E-05	5.65E-05	4.48E-04	1.33E-03	2.66E-04
5417474202623	541747	4202623	UCART1	1.91E-04	1.22E-04	7.41E-05	2.76E-04	1.58E-04	3.90E-05	5.81E-05	5.75E-04	1.49E-03	2.99E-04
5417574202623	541757	4202623	UCART1	2.05E-04	1.30E-04	7.75E-05	2.82E-04	1.62E-04	4.02E-05	5.96E-05	6.34E-04	1.59E-03	3.18E-04
5417674202623	541767	4202623	UCART1	2.21E-04	1.39E-04	8.12E-05	2.88E-04	1.65E-04	4.13E-05	6.10E-05	6.57E-04	1.65E-03	3.31E-04
5417774202623	541777	4202623	UCART1	2.39E-04	1.48E-04	8.52E-05	2.94E-04	1.69E-04	4.25E-05	6.24E-05	7.37E-04	1.78E-03	3.55E-04
5417874202623	541787	4202623	UCART1	2.60E-04	1.59E-04	8.94E-05	2.98E-04	1.72E-04	4.38E-05	6.40E-05	7.19E-04	1.80E-03	3.61E-04
5417974202623	541797	4202623	UCART1	2.85E-04	1.71E-04	9.38E-05	3.01E-04	1.74E-04	4.52E-05	6.55E-05	8.76E-04	2.01E-03	4.02E-04
5418074202623	541807	4202623	UCART1	3.16E-04	1.85E-04	9.88E-05	3.06E-04	1.77E-04	4.64E-05	6.68E-05	6.95E-04	1.89E-03	3.78E-04
5418174202623	541817	4202623	UCART1	3.55E-04	2.02E-04	1.04E-04	3.11E-04	1.80E-04	4.76E-05	6.79E-05	5.80E-04	1.85E-03	3.69E-04
5418274202623	541827	4202623	UCART1	3.96E-04	2.21E-04	1.10E-04	3.16E-04	1.82E-04	4.88E-05	6.91E-05	4.96E-04	1.84E-03	3.68E-04
5418374202623	541837	4202623	UCART1	4.41E-04	2.43E-04	1.17E-04	3.20E-04	1.85E-04	4.99E-05	7.02E-05	4.31E-04	1.86E-03	3.71E-04
5418474202623	541847	4202623	UCART1	4.88E-04	2.70E-04	1.25E-04	3.25E-04	1.87E-04	5.10E-05	7.12E-05	3.79E-04	1.90E-03	3.79E-04
5418574202623	541857	4202623	UCART1	5.44E-04	3.04E-04	1.34E-04	3.32E-04	1.90E-04	5.18E-05	7.18E-05	3.39E-04	1.97E-03	3.93E-04
5418674202623	541867	4202623	UCART1	5.98E-04	3.43E-04	1.43E-04	3.35E-04	1.90E-04	5.20E-05	7.16E-05	3.01E-04	2.03E-03	4.07E-04
5418774202623	541877	4202623	UCART1	6.57E-04	3.92E-04	1.53E-04	3.40E-04	1.95E-04	5.41E-05	7.37E-05	2.73E-04	2.14E-03	4.28E-04
5418874202623	541887	4202623	UCART1	7.13E-04	4.52E-04	1.65E-04	3.43E-04	1.97E-04	5.52E-05	7.47E-05	2.47E-04	2.25E-03	4.49E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418974202623	541897	4202623	UCART1	7.71E-04	5.35E-04	1.79E-04	3.49E-04	1.99E-04	5.60E-05	7.53E-05	2.26E-04	2.39E-03	4.78E-04
5419074202623	541907	4202623	UCART1	8.21E-04	6.46E-04	1.95E-04	3.54E-04	2.01E-04	5.68E-05	7.59E-05	2.08E-04	2.56E-03	5.11E-04
5419174202623	541917	4202623	UCART1	8.59E-04	8.03E-04	2.13E-04	3.59E-04	2.02E-04	5.75E-05	7.63E-05	1.91E-04	2.76E-03	5.52E-04
5419274202623	541927	4202623	UCART1	8.83E-04	1.03E-03	2.35E-04	3.62E-04	2.03E-04	5.81E-05	7.65E-05	1.76E-04	3.02E-03	6.04E-04
5419374202623	541937	4202623	UCART1	8.95E-04	1.40E-03	2.60E-04	3.65E-04	2.05E-04	5.89E-05	7.71E-05	1.63E-04	3.42E-03	6.84E-04
5419474202623	541947	4202623	UCART1	8.97E-04	1.19E-03	2.90E-04	3.69E-04	2.07E-04	5.97E-05	7.77E-05	1.52E-04	3.24E-03	6.48E-04
5419574202623	541957	4202623	UCART1	8.91E-04	1.37E-03	3.28E-04	3.75E-04	2.09E-04	6.08E-05	7.86E-05	1.43E-04	3.45E-03	6.90E-04
5419674202623	541967	4202623	UCART1	8.73E-04	1.39E-03	3.73E-04	3.79E-04	2.11E-04	6.15E-05	7.91E-05	1.34E-04	3.50E-03	6.99E-04
5419774202623	541977	4202623	UCART1	8.45E-04	1.60E-03	4.29E-04	3.83E-04	2.13E-04	6.27E-05	8.01E-05	1.26E-04	3.74E-03	7.48E-04
5419874202623	541987	4202623	UCART1	8.03E-04	1.60E-03	5.01E-04	3.87E-04	2.15E-04	6.34E-05	8.06E-05	1.18E-04	3.77E-03	7.55E-04
5419974202623	541997	4202623	UCART1	7.48E-04	1.33E-03	5.96E-04	3.90E-04	2.17E-04	6.43E-05	8.11E-05	1.12E-04	3.54E-03	7.08E-04
5420074202623	542007	4202623	UCART1	6.86E-04	1.13E-03	7.23E-04	3.93E-04	2.18E-04	6.51E-05	8.17E-05	1.05E-04	3.41E-03	6.81E-04
5420174202623	542017	4202623	UCART1	6.23E-04	9.88E-04	9.09E-04	3.98E-04	2.20E-04	6.57E-05	8.20E-05	9.97E-05	3.39E-03	6.77E-04
5420274202623	542027	4202623	UCART1	5.63E-04	8.72E-04	1.21E-03	4.02E-04	2.21E-04	6.64E-05	8.23E-05	9.44E-05	3.51E-03	7.01E-04
5420374202623	542037	4202623	UCART1	5.06E-04	7.71E-04	1.29E-03	4.04E-04	2.23E-04	6.72E-05	8.27E-05	8.96E-05	3.44E-03	6.88E-04
5420474202623	542047	4202623	UCART1	4.59E-04	6.94E-04	1.30E-03	4.10E-04	2.24E-04	6.76E-05	8.29E-05	8.51E-05	3.32E-03	6.65E-04
5420574202623	542057	4202623	UCART1	4.17E-04	6.25E-04	1.44E-03	4.16E-04	2.26E-04	6.80E-05	8.29E-05	8.09E-05	3.35E-03	6.71E-04
5420674202623	542067	4202623	UCART1	3.78E-04	5.59E-04	1.71E-03	4.17E-04	2.27E-04	6.89E-05	8.33E-05	7.70E-05	3.52E-03	7.03E-04
5420774202623	542077	4202623	UCART1	3.45E-04	5.05E-04	1.63E-03	4.21E-04	2.28E-04	6.95E-05	8.34E-05	7.34E-05	3.35E-03	6.70E-04
5420874202623	542087	4202623	UCART1	3.16E-04	4.59E-04	1.34E-03	4.25E-04	2.30E-04	7.00E-05	8.34E-05	7.00E-05	2.99E-03	5.99E-04
5420974202623	542097	4202623	UCART1	2.90E-04	4.18E-04	1.14E-03	4.30E-04	2.31E-04	7.05E-05	8.34E-05	6.68E-05	2.73E-03	5.46E-04
5421074202623	542107	4202623	UCART1	2.67E-04	3.83E-04	9.90E-04	4.35E-04	2.32E-04	7.10E-05	8.33E-05	6.38E-05	2.52E-03	5.05E-04
5421174202623	542117	4202623	UCART1	2.46E-04	3.53E-04	8.70E-04	4.40E-04	2.34E-04	7.14E-05	8.32E-05	6.10E-05	2.36E-03	4.72E-04
5421274202623	542127	4202623	UCART1	2.27E-04	3.26E-04	7.74E-04	4.46E-04	2.35E-04	7.17E-05	8.30E-05	5.83E-05	2.22E-03	4.44E-04
5421374202623	542137	4202623	UCART1	2.10E-04	3.02E-04	6.90E-04	4.52E-04	2.37E-04	7.20E-05	8.27E-05	5.58E-05	2.10E-03	4.20E-04
5421474202623	542147	4202623	UCART1	1.94E-04	2.81E-04	6.18E-04	4.56E-04	2.38E-04	7.25E-05	8.23E-05	5.34E-05	1.99E-03	3.99E-04
5421574202623	542157	4202623	UCART1	1.80E-04	2.62E-04	5.57E-04	4.61E-04	2.39E-04	7.29E-05	8.18E-05	5.12E-05	1.90E-03	3.81E-04
5421674202623	542167	4202623	UCART1	1.67E-04	2.45E-04	5.03E-04	4.65E-04	2.40E-04	7.33E-05	8.11E-05	4.91E-05	1.82E-03	3.65E-04
5421774202623	542177	4202623	UCART1	1.56E-04	2.29E-04	4.58E-04	4.68E-04	2.41E-04	7.37E-05	8.04E-05	4.72E-05	1.75E-03	3.50E-04
5421874202623	542187	4202623	UCART1	1.45E-04	2.15E-04	4.19E-04	4.73E-04	2.42E-04	7.40E-05	7.95E-05	4.53E-05	1.69E-03	3.39E-04
5421974202623	542197	4202623	UCART1	1.36E-04	2.02E-04	3.85E-04	4.77E-04	2.43E-04	7.44E-05	7.84E-05	4.35E-05	1.64E-03	3.28E-04
5422074202623	542207	4202623	UCART1	1.28E-04	1.91E-04	3.55E-04	4.80E-04	2.43E-04	7.47E-05	7.72E-05	4.19E-05	1.59E-03	3.18E-04
5422174202623	542217	4202623	UCART1	1.21E-04	1.80E-04	3.28E-04	4.83E-04	2.44E-04	7.51E-05	7.59E-05	4.03E-05	1.55E-03	3.09E-04
5415574202633	541557	4202633	UCART1	6.73E-05	5.28E-05	3.88E-05	1.15E-04	7.71E-05	2.09E-05	2.89E-05	6.35E-05	4.64E-04	9.28E-05
5415674202633	541567	4202633	UCART1	7.04E-05	5.47E-05	3.99E-05	1.24E-04	8.12E-05	2.16E-05	3.02E-05	6.76E-05	4.89E-04	9.79E-05
5415774202633	541577	4202633	UCART1	7.37E-05	5.66E-05	4.11E-05	1.34E-04	8.54E-05	2.23E-05	3.15E-05	7.23E-05	5.17E-04	1.03E-04
5415874202633	541587	4202633	UCART1	7.73E-05	5.87E-05	4.23E-05	1.44E-04	8.99E-05	2.32E-05	3.29E-05	7.74E-05	5.46E-04	1.09E-04
5415974202633	541597	4202633	UCART1	8.12E-05	6.09E-05	4.36E-05	1.55E-04	9.45E-05	2.40E-05	3.44E-05	8.32E-05	5.77E-04	1.15E-04
5416074202633	541607	4202633	UCART1	8.55E-05	6.33E-05	4.49E-05	1.66E-04	9.92E-05	2.49E-05	3.60E-05	8.97E-05	6.10E-04	1.22E-04
5416174202633	541617	4202633	UCART1	9.02E-05	6.58E-05	4.63E-05	1.78E-04	1.04E-04	2.58E-05	3.75E-05	9.72E-05	6.45E-04	1.29E-04
5416274202633	541627	4202633	UCART1	9.55E-05	6.84E-05	4.79E-05	1.89E-04	1.09E-04	2.68E-05	3.91E-05	1.06E-04	6.82E-04	1.36E-04
5416374202633	541637	4202633	UCART1	1.01E-04	7.13E-05	4.94E-05	2.01E-04	1.14E-04	2.77E-05	4.08E-05	1.16E-04	7.21E-04	1.44E-04
5416474202633	541647	4202633	UCART1	1.07E-04	7.43E-05	5.11E-05	2.12E-04	1.19E-04	2.88E-05	4.25E-05	1.27E-04	7.62E-04	1.52E-04
5416574202633	541657	4202633	UCART1	1.14E-04	7.77E-05	5.29E-05	2.23E-04	1.24E-04	2.98E-05	4.42E-05	1.40E-04	8.05E-04	1.61E-04
5416674202633	541667	4202633	UCART1	1.21E-04	8.12E-05	5.48E-05	2.33E-04	1.29E-04	3.08E-05	4.59E-05	1.56E-04	8.52E-04	1.70E-04
5416774202633	541677	4202633	UCART1	1.28E-04	8.50E-05	5.68E-05	2.42E-04	1.34E-04	3.19E-05	4.77E-05	1.75E-04	9.00E-04	1.80E-04
5416874202633	541687	4202633	UCART1	1.36E-04	8.92E-05	5.89E-05	2.51E-04	1.39E-04	3.30E-05	4.95E-05	1.97E-04	9.54E-04	1.91E-04
5416974202633	541697	4202633	UCART1	1.44E-04	9.37E-05	6.12E-05	2.59E-04	1.44E-04	3.41E-05	5.13E-05	2.25E-04	1.01E-03	2.03E-04
5417074202633	541707	4202633	UCART1	1.53E-04	9.86E-05	6.36E-05	2.67E-04	1.49E-04	3.52E-05	5.31E-05	2.59E-04	1.08E-03	2.16E-04
5417174202633	541717	4202633	UCART1	1.63E-04	1.04E-04	6.61E-05	2.74E-04	1.53E-04	3.64E-05	5.49E-05	3.02E-04	1.15E-03	2.31E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5417274202633	541727	4202633	UCART1	1.74E-04	1.10E-04	6.89E-05	2.82E-04	1.57E-04	3.75E-05	5.66E-05	3.61E-04	1.25E-03	2.49E-04
5417374202633	541737	4202633	UCART1	1.85E-04	1.16E-04	7.18E-05	2.88E-04	1.61E-04	3.88E-05	5.84E-05	4.39E-04	1.36E-03	2.72E-04
5417474202633	541747	4202633	UCART1	1.99E-04	1.24E-04	7.50E-05	2.94E-04	1.65E-04	3.99E-05	6.00E-05	5.59E-04	1.52E-03	3.03E-04
5417574202633	541757	4202633	UCART1	2.13E-04	1.32E-04	7.85E-05	3.01E-04	1.69E-04	4.11E-05	6.16E-05	6.41E-04	1.64E-03	3.27E-04
5417674202633	541767	4202633	UCART1	2.30E-04	1.41E-04	8.22E-05	3.08E-04	1.73E-04	4.23E-05	6.31E-05	6.21E-04	1.66E-03	3.32E-04
5417774202633	541777	4202633	UCART1	2.50E-04	1.51E-04	8.62E-05	3.13E-04	1.76E-04	4.35E-05	6.45E-05	7.26E-04	1.81E-03	3.62E-04
5417874202633	541787	4202633	UCART1	2.71E-04	1.62E-04	9.05E-05	3.18E-04	1.79E-04	4.48E-05	6.61E-05	7.35E-04	1.87E-03	3.73E-04
5417974202633	541797	4202633	UCART1	2.97E-04	1.74E-04	9.50E-05	3.22E-04	1.82E-04	4.63E-05	6.77E-05	9.13E-04	2.10E-03	4.19E-04
5418074202633	541807	4202633	UCART1	3.30E-04	1.89E-04	1.00E-04	3.27E-04	1.85E-04	4.76E-05	6.91E-05	7.19E-04	1.97E-03	3.93E-04
5418174202633	541817	4202633	UCART1	3.70E-04	2.05E-04	1.06E-04	3.32E-04	1.87E-04	4.89E-05	7.03E-05	5.96E-04	1.92E-03	3.83E-04
5418274202633	541827	4202633	UCART1	4.16E-04	2.25E-04	1.12E-04	3.37E-04	1.90E-04	5.01E-05	7.15E-05	5.08E-04	1.91E-03	3.82E-04
5418374202633	541837	4202633	UCART1	4.66E-04	2.48E-04	1.19E-04	3.41E-04	1.93E-04	5.13E-05	7.26E-05	4.40E-04	1.93E-03	3.86E-04
5418474202633	541847	4202633	UCART1	5.20E-04	2.76E-04	1.26E-04	3.48E-04	1.96E-04	5.24E-05	7.36E-05	3.88E-04	1.98E-03	3.96E-04
5418574202633	541857	4202633	UCART1	5.79E-04	3.11E-04	1.35E-04	3.54E-04	1.98E-04	5.33E-05	7.44E-05	3.46E-04	2.05E-03	4.10E-04
5418674202633	541867	4202633	UCART1	6.43E-04	3.54E-04	1.45E-04	3.60E-04	1.99E-04	5.37E-05	7.44E-05	3.09E-04	2.14E-03	4.28E-04
5418774202633	541877	4202633	UCART1	7.09E-04	4.04E-04	1.56E-04	3.64E-04	2.03E-04	5.54E-05	7.62E-05	2.79E-04	2.25E-03	4.49E-04
5418874202633	541887	4202633	UCART1	7.76E-04	4.69E-04	1.68E-04	3.69E-04	2.05E-04	5.64E-05	7.70E-05	2.53E-04	2.37E-03	4.75E-04
5418974202633	541897	4202633	UCART1	8.41E-04	5.56E-04	1.82E-04	3.75E-04	2.06E-04	5.70E-05	7.72E-05	2.31E-04	2.53E-03	5.05E-04
5419074202633	541907	4202633	UCART1	9.00E-04	6.72E-04	1.98E-04	3.80E-04	2.09E-04	5.81E-05	7.82E-05	2.12E-04	2.71E-03	5.41E-04
5419174202633	541917	4202633	UCART1	9.42E-04	8.24E-04	2.16E-04	3.82E-04	2.11E-04	5.96E-05	7.96E-05	1.95E-04	2.91E-03	5.82E-04
5419274202633	541927	4202633	UCART1	9.69E-04	1.07E-03	2.37E-04	3.86E-04	2.13E-04	6.06E-05	8.03E-05	1.80E-04	3.19E-03	6.39E-04
5419374202633	541937	4202633	UCART1	9.82E-04	1.21E-03	2.62E-04	3.91E-04	2.15E-04	6.15E-05	8.10E-05	1.67E-04	3.37E-03	6.73E-04
5419474202633	541947	4202633	UCART1	9.83E-04	1.20E-03	2.93E-04	3.96E-04	2.17E-04	6.24E-05	8.16E-05	1.56E-04	3.39E-03	6.77E-04
5419574202633	541957	4202633	UCART1	9.73E-04	1.40E-03	3.30E-04	4.01E-04	2.19E-04	6.31E-05	8.22E-05	1.46E-04	3.61E-03	7.22E-04
5419674202633	541967	4202633	UCART1	9.50E-04	1.81E-03	3.74E-04	4.05E-04	2.21E-04	6.40E-05	8.28E-05	1.36E-04	4.04E-03	8.09E-04
5419774202633	541977	4202633	UCART1	9.14E-04	1.88E-03	4.31E-04	4.10E-04	2.23E-04	6.47E-05	8.33E-05	1.28E-04	4.13E-03	8.27E-04
5419874202633	541987	4202633	UCART1	8.61E-04	1.52E-03	5.01E-04	4.14E-04	2.24E-04	6.56E-05	8.38E-05	1.20E-04	3.79E-03	7.57E-04
5419974202633	541997	4202633	UCART1	7.96E-04	1.28E-03	5.94E-04	4.18E-04	2.26E-04	6.63E-05	8.43E-05	1.13E-04	3.58E-03	7.15E-04
5420074202633	542007	4202633	UCART1	7.26E-04	1.10E-03	7.20E-04	4.24E-04	2.28E-04	6.70E-05	8.46E-05	1.07E-04	3.46E-03	6.92E-04
5420174202633	542017	4202633	UCART1	6.55E-04	9.69E-04	8.98E-04	4.29E-04	2.30E-04	6.76E-05	8.50E-05	1.01E-04	3.43E-03	6.87E-04
5420274202633	542027	4202633	UCART1	5.89E-04	8.59E-04	1.17E-03	4.34E-04	2.31E-04	6.82E-05	8.53E-05	9.59E-05	3.54E-03	7.07E-04
5420374202633	542037	4202633	UCART1	5.27E-04	7.61E-04	9.85E-04	4.36E-04	2.32E-04	6.92E-05	8.57E-05	9.09E-05	3.19E-03	6.37E-04
5420474202633	542047	4202633	UCART1	4.76E-04	6.88E-04	1.23E-03	4.44E-04	2.35E-04	6.95E-05	8.59E-05	8.63E-05	3.32E-03	6.64E-04
5420574202633	542057	4202633	UCART1	4.31E-04	6.21E-04	1.42E-03	4.50E-04	2.36E-04	7.00E-05	8.60E-05	8.20E-05	3.40E-03	6.80E-04
5420674202633	542067	4202633	UCART1	3.91E-04	5.60E-04	1.75E-03	4.55E-04	2.38E-04	7.07E-05	8.63E-05	7.81E-05	3.63E-03	7.25E-04
5420774202633	542077	4202633	UCART1	3.55E-04	5.07E-04	1.69E-03	4.58E-04	2.39E-04	7.14E-05	8.64E-05	7.44E-05	3.48E-03	6.97E-04
5420874202633	542087	4202633	UCART1	3.24E-04	4.61E-04	1.37E-03	4.63E-04	2.40E-04	7.20E-05	8.65E-05	7.09E-05	3.09E-03	6.18E-04
5420974202633	542097	4202633	UCART1	2.97E-04	4.22E-04	1.16E-03	4.69E-04	2.42E-04	7.24E-05	8.65E-05	6.76E-05	2.82E-03	5.64E-04
5421074202633	542107	4202633	UCART1	2.72E-04	3.87E-04	1.01E-03	4.75E-04	2.44E-04	7.28E-05	8.64E-05	6.46E-05	2.61E-03	5.22E-04
5421174202633	542117	4202633	UCART1	2.50E-04	3.57E-04	8.87E-04	4.82E-04	2.45E-04	7.33E-05	8.63E-05	6.17E-05	2.44E-03	4.88E-04
5421274202633	542127	4202633	UCART1	2.30E-04	3.29E-04	7.84E-04	4.88E-04	2.46E-04	7.37E-05	8.61E-05	5.90E-05	2.30E-03	4.59E-04
5421374202633	542137	4202633	UCART1	2.12E-04	3.05E-04	6.99E-04	4.94E-04	2.48E-04	7.42E-05	8.58E-05	5.64E-05	2.17E-03	4.35E-04
5421474202633	542147	4202633	UCART1	1.96E-04	2.84E-04	6.27E-04	4.99E-04	2.49E-04	7.46E-05	8.54E-05	5.40E-05	2.07E-03	4.14E-04
5421574202633	542157	4202633	UCART1	1.81E-04	2.65E-04	5.65E-04	5.06E-04	2.50E-04	7.50E-05	8.49E-05	5.18E-05	1.98E-03	3.96E-04
5421674202633	542167	4202633	UCART1	1.68E-04	2.48E-04	5.12E-04	5.11E-04	2.52E-04	7.54E-05	8.43E-05	4.97E-05	1.90E-03	3.80E-04
5421774202633	542177	4202633	UCART1	1.57E-04	2.32E-04	4.66E-04	5.17E-04	2.53E-04	7.58E-05	8.35E-05	4.76E-05	1.83E-03	3.66E-04
5421874202633	542187	4202633	UCART1	1.47E-04	2.18E-04	4.26E-04	5.21E-04	2.54E-04	7.62E-05	8.26E-05	4.57E-05	1.77E-03	3.54E-04
5421974202633	542197	4202633	UCART1	1.37E-04	2.05E-04	3.91E-04	5.26E-04	2.55E-04	7.66E-05	8.15E-05	4.40E-05	1.72E-03	3.43E-04
5422074202633	542207	4202633	UCART1	1.29E-04	1.93E-04	3.61E-04	5.31E-04	2.56E-04	7.70E-05	8.02E-05	4.23E-05	1.67E-03	3.34E-04
5422174202633	542217	4202633	UCART1	1.22E-04	1.82E-04	3.34E-04	5.35E-04	2.56E-04	7.74E-05	7.88E-05	4.07E-05	1.63E-03	3.25E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5422274202633	542227	4202633	UCART1	1.15E-04	1.72E-04	3.10E-04	5.39E-04	2.57E-04	7.77E-05	7.73E-05	3.92E-05	1.59E-03	3.17E-04
5415474202643	541547	4202643	UCART1	6.60E-05	5.16E-05	3.81E-05	1.10E-04	7.51E-05	2.04E-05	2.81E-05	6.04E-05	4.50E-04	9.00E-05
5415574202643	541557	4202643	UCART1	6.87E-05	5.34E-05	3.91E-05	1.19E-04	7.93E-05	2.11E-05	2.94E-05	6.42E-05	4.74E-04	9.49E-05
5415674202643	541567	4202643	UCART1	7.16E-05	5.53E-05	4.03E-05	1.29E-04	8.36E-05	2.19E-05	3.08E-05	6.83E-05	5.01E-04	1.00E-04
5415774202643	541577	4202643	UCART1	7.49E-05	5.73E-05	4.15E-05	1.40E-04	8.80E-05	2.27E-05	3.22E-05	7.30E-05	5.30E-04	1.06E-04
5415874202643	541587	4202643	UCART1	7.84E-05	5.94E-05	4.27E-05	1.52E-04	9.28E-05	2.35E-05	3.37E-05	7.82E-05	5.60E-04	1.12E-04
5415974202643	541597	4202643	UCART1	8.22E-05	6.16E-05	4.40E-05	1.64E-04	9.77E-05	2.44E-05	3.52E-05	8.41E-05	5.93E-04	1.19E-04
5416074202643	541607	4202643	UCART1	8.65E-05	6.40E-05	4.54E-05	1.76E-04	1.03E-04	2.53E-05	3.68E-05	9.06E-05	6.28E-04	1.26E-04
5416174202643	541617	4202643	UCART1	9.12E-05	6.65E-05	4.68E-05	1.89E-04	1.08E-04	2.63E-05	3.85E-05	9.81E-05	6.64E-04	1.33E-04
5416274202643	541627	4202643	UCART1	9.64E-05	6.93E-05	4.83E-05	2.02E-04	1.13E-04	2.72E-05	4.01E-05	1.07E-04	7.03E-04	1.41E-04
5416374202643	541637	4202643	UCART1	1.02E-04	7.22E-05	5.00E-05	2.15E-04	1.19E-04	2.82E-05	4.19E-05	1.17E-04	7.44E-04	1.49E-04
5416474202643	541647	4202643	UCART1	1.08E-04	7.52E-05	5.16E-05	2.26E-04	1.24E-04	2.93E-05	4.37E-05	1.28E-04	7.86E-04	1.57E-04
5416574202643	541657	4202643	UCART1	1.15E-04	7.86E-05	5.34E-05	2.38E-04	1.29E-04	3.03E-05	4.55E-05	1.41E-04	8.31E-04	1.66E-04
5416674202643	541667	4202643	UCART1	1.22E-04	8.22E-05	5.53E-05	2.49E-04	1.35E-04	3.14E-05	4.73E-05	1.56E-04	8.78E-04	1.76E-04
5416774202643	541677	4202643	UCART1	1.30E-04	8.61E-05	5.74E-05	2.59E-04	1.40E-04	3.25E-05	4.92E-05	1.75E-04	9.29E-04	1.86E-04
5416874202643	541687	4202643	UCART1	1.39E-04	9.03E-05	5.95E-05	2.68E-04	1.45E-04	3.37E-05	5.11E-05	1.97E-04	9.83E-04	1.97E-04
5416974202643	541697	4202643	UCART1	1.48E-04	9.49E-05	6.18E-05	2.77E-04	1.50E-04	3.48E-05	5.29E-05	2.24E-04	1.04E-03	2.09E-04
5417074202643	541707	4202643	UCART1	1.57E-04	9.99E-05	6.42E-05	2.85E-04	1.55E-04	3.60E-05	5.48E-05	2.57E-04	1.11E-03	2.22E-04
5417174202643	541717	4202643	UCART1	1.68E-04	1.05E-04	6.69E-05	2.93E-04	1.60E-04	3.72E-05	5.67E-05	2.99E-04	1.19E-03	2.37E-04
5417274202643	541727	4202643	UCART1	1.80E-04	1.11E-04	6.96E-05	3.01E-04	1.64E-04	3.84E-05	5.85E-05	3.55E-04	1.28E-03	2.56E-04
5417374202643	541737	4202643	UCART1	1.92E-04	1.18E-04	7.26E-05	3.08E-04	1.69E-04	3.96E-05	6.03E-05	4.32E-04	1.39E-03	2.78E-04
5417474202643	541747	4202643	UCART1	2.06E-04	1.25E-04	7.59E-05	3.15E-04	1.73E-04	4.09E-05	6.21E-05	5.45E-04	1.54E-03	3.09E-04
5417574202643	541757	4202643	UCART1	2.22E-04	1.34E-04	7.93E-05	3.22E-04	1.76E-04	4.21E-05	6.37E-05	5.98E-04	1.64E-03	3.27E-04
5417674202643	541767	4202643	UCART1	2.40E-04	1.43E-04	8.31E-05	3.29E-04	1.80E-04	4.33E-05	6.52E-05	6.30E-04	1.71E-03	3.43E-04
5417774202643	541777	4202643	UCART1	2.60E-04	1.53E-04	8.72E-05	3.35E-04	1.84E-04	4.46E-05	6.68E-05	7.29E-04	1.86E-03	3.72E-04
5417874202643	541787	4202643	UCART1	2.84E-04	1.65E-04	9.16E-05	3.41E-04	1.87E-04	4.59E-05	6.83E-05	7.43E-04	1.93E-03	3.85E-04
5417974202643	541797	4202643	UCART1	3.11E-04	1.77E-04	9.62E-05	3.45E-04	1.90E-04	4.75E-05	7.00E-05	9.51E-04	2.19E-03	4.38E-04
5418074202643	541807	4202643	UCART1	3.45E-04	1.92E-04	1.01E-04	3.50E-04	1.93E-04	4.88E-05	7.15E-05	7.46E-04	2.05E-03	4.09E-04
5418174202643	541817	4202643	UCART1	3.87E-04	2.09E-04	1.07E-04	3.55E-04	1.96E-04	5.02E-05	7.28E-05	6.14E-04	1.99E-03	3.98E-04
5418274202643	541827	4202643	UCART1	4.38E-04	2.29E-04	1.13E-04	3.60E-04	1.99E-04	5.15E-05	7.40E-05	5.21E-04	1.99E-03	3.97E-04
5418374202643	541837	4202643	UCART1	4.93E-04	2.53E-04	1.20E-04	3.65E-04	2.01E-04	5.28E-05	7.52E-05	4.50E-04	2.01E-03	4.02E-04
5418474202643	541847	4202643	UCART1	5.56E-04	2.83E-04	1.28E-04	3.74E-04	2.04E-04	5.37E-05	7.61E-05	3.99E-04	2.07E-03	4.15E-04
5418574202643	541857	4202643	UCART1	6.19E-04	3.17E-04	1.37E-04	3.79E-04	2.07E-04	5.49E-05	7.72E-05	3.53E-04	2.14E-03	4.29E-04
5418674202643	541867	4202643	UCART1	6.90E-04	3.60E-04	1.47E-04	3.85E-04	2.10E-04	5.60E-05	7.80E-05	3.16E-04	2.24E-03	4.48E-04
5418774202643	541877	4202643	UCART1	7.65E-04	4.12E-04	1.57E-04	3.90E-04	2.12E-04	5.71E-05	7.90E-05	2.85E-04	2.36E-03	4.71E-04
5418874202643	541887	4202643	UCART1	8.44E-04	4.82E-04	1.70E-04	3.97E-04	2.13E-04	5.74E-05	7.90E-05	2.58E-04	2.50E-03	5.00E-04
5418974202643	541897	4202643	UCART1	9.20E-04	5.70E-04	1.85E-04	4.02E-04	2.15E-04	5.85E-05	7.98E-05	2.35E-04	2.67E-03	5.33E-04
5419074202643	541907	4202643	UCART1	9.88E-04	6.83E-04	2.00E-04	4.06E-04	2.19E-04	6.02E-05	8.16E-05	2.16E-04	2.85E-03	5.71E-04
5419174202643	541917	4202643	UCART1	1.04E-03	8.47E-04	2.18E-04	4.10E-04	2.21E-04	6.14E-05	8.25E-05	1.99E-04	3.08E-03	6.15E-04
5419274202643	541927	4202643	UCART1	1.07E-03	1.11E-03	2.40E-04	4.16E-04	2.23E-04	6.23E-05	8.32E-05	1.84E-04	3.39E-03	6.77E-04
5419374202643	541937	4202643	UCART1	1.08E-03	1.26E-03	2.66E-04	4.21E-04	2.25E-04	6.32E-05	8.40E-05	1.70E-04	3.57E-03	7.14E-04
5419474202643	541947	4202643	UCART1	1.08E-03	1.23E-03	2.96E-04	4.26E-04	2.27E-04	6.42E-05	8.47E-05	1.59E-04	3.57E-03	7.14E-04
5419574202643	541957	4202643	UCART1	1.07E-03	1.38E-03	3.33E-04	4.31E-04	2.29E-04	6.50E-05	8.53E-05	1.48E-04	3.74E-03	7.49E-04
5419674202643	541967	4202643	UCART1	1.04E-03	1.39E-03	3.77E-04	4.37E-04	2.31E-04	6.59E-05	8.59E-05	1.39E-04	3.76E-03	7.52E-04
5419774202643	541977	4202643	UCART1	9.91E-04	1.80E-03	4.32E-04	4.42E-04	2.33E-04	6.67E-05	8.64E-05	1.30E-04	4.18E-03	8.36E-04
5419874202643	541987	4202643	UCART1	9.27E-04	1.47E-03	5.02E-04	4.47E-04	2.34E-04	6.75E-05	8.69E-05	1.22E-04	3.86E-03	7.71E-04
5419974202643	541997	4202643	UCART1	8.50E-04	1.25E-03	5.91E-04	4.52E-04	2.36E-04	6.83E-05	8.74E-05	1.15E-04	3.65E-03	7.30E-04
5420074202643	542007	4202643	UCART1	7.69E-04	1.08E-03	7.11E-04	4.59E-04	2.38E-04	6.90E-05	8.78E-05	1.09E-04	3.53E-03	7.05E-04
5420174202643	542017	4202643	UCART1	6.89E-04	9.54E-04	8.79E-04	4.65E-04	2.40E-04	6.96E-05	8.81E-05	1.03E-04	3.49E-03	6.97E-04
5420274202643	542027	4202643	UCART1	6.16E-04	8.49E-04	1.13E-03	4.71E-04	2.42E-04	7.02E-05	8.85E-05	9.73E-05	3.57E-03	7.13E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420374202643	542037	4202643	UCART1	5.51E-04	7.61E-04	1.24E-03	4.78E-04	2.44E-04	7.08E-05	8.87E-05	9.22E-05	3.53E-03	7.05E-04
5420474202643	542047	4202643	UCART1	4.95E-04	6.86E-04	1.28E-03	4.85E-04	2.46E-04	7.13E-05	8.89E-05	8.75E-05	3.43E-03	6.87E-04
5420574202643	542057	4202643	UCART1	4.45E-04	6.19E-04	1.43E-03	4.91E-04	2.47E-04	7.20E-05	8.92E-05	8.32E-05	3.47E-03	6.95E-04
5420674202643	542067	4202643	UCART1	4.03E-04	5.61E-04	1.42E-03	4.98E-04	2.49E-04	7.26E-05	8.94E-05	7.91E-05	3.37E-03	6.74E-04
5420774202643	542077	4202643	UCART1	3.65E-04	5.10E-04	1.78E-03	5.04E-04	2.51E-04	7.32E-05	8.96E-05	7.53E-05	3.65E-03	7.30E-04
5420874202643	542087	4202643	UCART1	3.32E-04	4.65E-04	1.43E-03	5.10E-04	2.52E-04	7.38E-05	8.97E-05	7.18E-05	3.23E-03	6.45E-04
5420974202643	542097	4202643	UCART1	3.03E-04	4.25E-04	1.20E-03	5.16E-04	2.54E-04	7.44E-05	8.97E-05	6.84E-05	2.93E-03	5.86E-04
5421074202643	542107	4202643	UCART1	2.77E-04	3.90E-04	1.03E-03	5.22E-04	2.55E-04	7.50E-05	8.97E-05	6.53E-05	2.71E-03	5.41E-04
5421174202643	542117	4202643	UCART1	2.53E-04	3.60E-04	9.00E-04	5.29E-04	2.57E-04	7.55E-05	8.96E-05	6.24E-05	2.53E-03	5.05E-04
5421274202643	542127	4202643	UCART1	2.32E-04	3.33E-04	7.96E-04	5.36E-04	2.58E-04	7.60E-05	8.94E-05	5.97E-05	2.38E-03	4.76E-04
5421374202643	542137	4202643	UCART1	2.14E-04	3.09E-04	7.10E-04	5.44E-04	2.60E-04	7.64E-05	8.91E-05	5.71E-05	2.26E-03	4.52E-04
5421474202643	542147	4202643	UCART1	1.98E-04	2.87E-04	6.37E-04	5.52E-04	2.62E-04	7.68E-05	8.87E-05	5.46E-05	2.15E-03	4.31E-04
5421574202643	542157	4202643	UCART1	1.83E-04	2.68E-04	5.75E-04	5.60E-04	2.63E-04	7.72E-05	8.82E-05	5.23E-05	2.07E-03	4.13E-04
5421674202643	542167	4202643	UCART1	1.70E-04	2.50E-04	5.20E-04	5.66E-04	2.64E-04	7.77E-05	8.76E-05	5.02E-05	1.99E-03	3.97E-04
5421774202643	542177	4202643	UCART1	1.58E-04	2.35E-04	4.74E-04	5.72E-04	2.66E-04	7.82E-05	8.68E-05	4.81E-05	1.92E-03	3.84E-04
5421874202643	542187	4202643	UCART1	1.48E-04	2.20E-04	4.34E-04	5.79E-04	2.67E-04	7.85E-05	8.59E-05	4.62E-05	1.86E-03	3.72E-04
5421974202643	542197	4202643	UCART1	1.39E-04	2.07E-04	3.98E-04	5.84E-04	2.68E-04	7.90E-05	8.47E-05	4.44E-05	1.80E-03	3.61E-04
5422074202643	542207	4202643	UCART1	1.31E-04	1.95E-04	3.67E-04	5.90E-04	2.69E-04	7.94E-05	8.35E-05	4.27E-05	1.76E-03	3.51E-04
5422174202643	542217	4202643	UCART1	1.23E-04	1.84E-04	3.39E-04	5.97E-04	2.70E-04	7.98E-05	8.20E-05	4.11E-05	1.72E-03	3.43E-04
5422274202643	542227	4202643	UCART1	1.17E-04	1.74E-04	3.15E-04	6.01E-04	2.71E-04	8.02E-05	8.03E-05	3.95E-05	1.68E-03	3.36E-04
5415474202653	541547	4202653	UCART1	6.77E-05	5.22E-05	3.84E-05	1.14E-04	7.71E-05	2.07E-05	2.87E-05	6.10E-05	4.60E-04	9.20E-05
5415574202653	541557	4202653	UCART1	7.04E-05	5.40E-05	3.95E-05	1.24E-04	8.15E-05	2.14E-05	3.01E-05	6.48E-05	4.86E-04	9.71E-05
5415674202653	541567	4202653	UCART1	7.33E-05	5.59E-05	4.06E-05	1.35E-04	8.61E-05	2.22E-05	3.15E-05	6.90E-05	5.14E-04	1.03E-04
5415774202653	541577	4202653	UCART1	7.64E-05	5.79E-05	4.18E-05	1.47E-04	9.09E-05	2.30E-05	3.29E-05	7.37E-05	5.44E-04	1.09E-04
5415874202653	541587	4202653	UCART1	7.99E-05	6.00E-05	4.31E-05	1.60E-04	9.59E-05	2.39E-05	3.45E-05	7.89E-05	5.76E-04	1.15E-04
5415974202653	541597	4202653	UCART1	8.37E-05	6.23E-05	4.44E-05	1.73E-04	1.01E-04	2.48E-05	3.61E-05	8.48E-05	6.11E-04	1.22E-04
5416074202653	541607	4202653	UCART1	8.79E-05	6.47E-05	4.58E-05	1.87E-04	1.06E-04	2.57E-05	3.78E-05	9.14E-05	6.47E-04	1.29E-04
5416174202653	541617	4202653	UCART1	9.25E-05	6.73E-05	4.73E-05	2.01E-04	1.12E-04	2.67E-05	3.95E-05	9.89E-05	6.86E-04	1.37E-04
5416274202653	541627	4202653	UCART1	9.77E-05	7.00E-05	4.88E-05	2.16E-04	1.18E-04	2.76E-05	4.12E-05	1.08E-04	7.27E-04	1.45E-04
5416374202653	541637	4202653	UCART1	1.03E-04	7.30E-05	5.04E-05	2.30E-04	1.23E-04	2.87E-05	4.30E-05	1.17E-04	7.69E-04	1.54E-04
5416474202653	541647	4202653	UCART1	1.09E-04	7.61E-05	5.21E-05	2.43E-04	1.29E-04	2.98E-05	4.50E-05	1.28E-04	8.12E-04	1.62E-04
5416574202653	541657	4202653	UCART1	1.16E-04	7.95E-05	5.40E-05	2.55E-04	1.35E-04	3.09E-05	4.69E-05	1.41E-04	8.58E-04	1.72E-04
5416674202653	541667	4202653	UCART1	1.24E-04	8.31E-05	5.59E-05	2.67E-04	1.41E-04	3.21E-05	4.89E-05	1.56E-04	9.07E-04	1.81E-04
5416774202653	541677	4202653	UCART1	1.32E-04	8.71E-05	5.79E-05	2.77E-04	1.46E-04	3.32E-05	5.08E-05	1.74E-04	9.59E-04	1.92E-04
5416874202653	541687	4202653	UCART1	1.41E-04	9.14E-05	6.01E-05	2.88E-04	1.52E-04	3.44E-05	5.28E-05	1.96E-04	1.01E-03	2.03E-04
5416974202653	541697	4202653	UCART1	1.51E-04	9.61E-05	6.24E-05	2.97E-04	1.57E-04	3.56E-05	5.47E-05	2.22E-04	1.08E-03	2.15E-04
5417074202653	541707	4202653	UCART1	1.61E-04	1.01E-04	6.49E-05	3.06E-04	1.62E-04	3.68E-05	5.67E-05	2.55E-04	1.14E-03	2.29E-04
5417174202653	541717	4202653	UCART1	1.73E-04	1.07E-04	6.76E-05	3.15E-04	1.67E-04	3.80E-05	5.86E-05	2.96E-04	1.22E-03	2.44E-04
5417274202653	541727	4202653	UCART1	1.85E-04	1.13E-04	7.04E-05	3.23E-04	1.72E-04	3.93E-05	6.06E-05	3.49E-04	1.31E-03	2.63E-04
5417374202653	541737	4202653	UCART1	1.99E-04	1.20E-04	7.34E-05	3.31E-04	1.76E-04	4.05E-05	6.24E-05	4.24E-04	1.43E-03	2.85E-04
5417474202653	541747	4202653	UCART1	2.14E-04	1.27E-04	7.67E-05	3.39E-04	1.81E-04	4.18E-05	6.42E-05	5.31E-04	1.57E-03	3.15E-04
5417574202653	541757	4202653	UCART1	2.31E-04	1.36E-04	8.02E-05	3.46E-04	1.85E-04	4.31E-05	6.59E-05	7.11E-04	1.80E-03	3.60E-04
5417674202653	541767	4202653	UCART1	2.50E-04	1.45E-04	8.40E-05	3.53E-04	1.88E-04	4.44E-05	6.75E-05	5.90E-04	1.72E-03	3.45E-04
5417774202653	541777	4202653	UCART1	2.72E-04	1.56E-04	8.81E-05	3.60E-04	1.92E-04	4.57E-05	6.91E-05	7.12E-04	1.89E-03	3.79E-04
5417874202653	541787	4202653	UCART1	2.97E-04	1.67E-04	9.25E-05	3.66E-04	1.95E-04	4.71E-05	7.07E-05	7.61E-04	2.00E-03	4.00E-04
5417974202653	541797	4202653	UCART1	3.26E-04	1.80E-04	9.73E-05	3.71E-04	1.99E-04	4.86E-05	7.24E-05	8.37E-04	2.13E-03	4.26E-04
5418074202653	541807	4202653	UCART1	3.62E-04	1.96E-04	1.02E-04	3.77E-04	2.02E-04	5.01E-05	7.40E-05	7.77E-04	2.14E-03	4.28E-04
5418174202653	541817	4202653	UCART1	4.07E-04	2.13E-04	1.08E-04	3.83E-04	2.05E-04	5.14E-05	7.53E-05	6.38E-04	2.08E-03	4.16E-04
5418274202653	541827	4202653	UCART1	4.63E-04	2.34E-04	1.15E-04	3.89E-04	2.08E-04	5.28E-05	7.66E-05	5.39E-04	2.08E-03	4.15E-04
5418374202653	541837	4202653	UCART1	5.26E-04	2.59E-04	1.22E-04	3.95E-04	2.11E-04	5.41E-05	7.78E-05	4.65E-04	2.11E-03	4.22E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418474202653	541847	4202653	UCART1	5.95E-04	2.88E-04	1.30E-04	4.02E-04	2.14E-04	5.52E-05	7.88E-05	4.09E-04	2.17E-03	4.34E-04
5418574202653	541857	4202653	UCART1	6.66E-04	3.23E-04	1.38E-04	4.08E-04	2.16E-04	5.65E-05	8.00E-05	3.61E-04	2.25E-03	4.50E-04
5418674202653	541867	4202653	UCART1	7.43E-04	3.66E-04	1.48E-04	4.14E-04	2.19E-04	5.77E-05	8.10E-05	3.23E-04	2.35E-03	4.70E-04
5418774202653	541877	4202653	UCART1	8.29E-04	4.19E-04	1.59E-04	4.20E-04	2.22E-04	5.88E-05	8.20E-05	2.90E-04	2.48E-03	4.96E-04
5418874202653	541887	4202653	UCART1	9.20E-04	4.88E-04	1.72E-04	4.27E-04	2.24E-04	5.99E-05	8.29E-05	2.63E-04	2.64E-03	5.27E-04
5418974202653	541897	4202653	UCART1	1.01E-03	5.76E-04	1.86E-04	4.32E-04	2.26E-04	6.10E-05	8.39E-05	2.40E-04	2.81E-03	5.63E-04
5419074202653	541907	4202653	UCART1	1.09E-03	6.96E-04	2.02E-04	4.38E-04	2.29E-04	6.21E-05	8.48E-05	2.20E-04	3.02E-03	6.04E-04
5419174202653	541917	4202653	UCART1	1.15E-03	8.64E-04	2.21E-04	4.43E-04	2.31E-04	6.32E-05	8.56E-05	2.02E-04	3.26E-03	6.52E-04
5419274202653	541927	4202653	UCART1	1.19E-03	1.13E-03	2.43E-04	4.50E-04	2.33E-04	6.42E-05	8.64E-05	1.87E-04	3.58E-03	7.16E-04
5419374202653	541937	4202653	UCART1	1.20E-03	1.27E-03	2.69E-04	4.56E-04	2.35E-04	6.51E-05	8.71E-05	1.73E-04	3.76E-03	7.52E-04
5419474202653	541947	4202653	UCART1	1.20E-03	1.24E-03	2.99E-04	4.62E-04	2.37E-04	6.61E-05	8.78E-05	1.61E-04	3.76E-03	7.51E-04
5419574202653	541957	4202653	UCART1	1.18E-03	1.43E-03	3.35E-04	4.68E-04	2.39E-04	6.69E-05	8.85E-05	1.51E-04	3.95E-03	7.91E-04
5419674202653	541967	4202653	UCART1	1.14E-03	1.76E-03	3.79E-04	4.74E-04	2.41E-04	6.78E-05	8.91E-05	1.41E-04	4.30E-03	8.60E-04
5419774202653	541977	4202653	UCART1	1.08E-03	1.77E-03	4.33E-04	4.80E-04	2.43E-04	6.87E-05	8.97E-05	1.32E-04	4.30E-03	8.59E-04
5419874202653	541987	4202653	UCART1	1.00E-03	1.45E-03	5.00E-04	4.86E-04	2.45E-04	6.95E-05	9.02E-05	1.24E-04	3.96E-03	7.93E-04
5419974202653	541997	4202653	UCART1	9.08E-04	1.23E-03	5.85E-04	4.92E-04	2.47E-04	7.04E-05	9.07E-05	1.17E-04	3.74E-03	7.48E-04
5420074202653	542007	4202653	UCART1	8.14E-04	1.07E-03	6.98E-04	4.99E-04	2.49E-04	7.11E-05	9.11E-05	1.10E-04	3.60E-03	7.20E-04
5420174202653	542017	4202653	UCART1	7.24E-04	9.43E-04	8.53E-04	5.06E-04	2.51E-04	7.18E-05	9.15E-05	1.04E-04	3.54E-03	7.09E-04
5420274202653	542027	4202653	UCART1	6.43E-04	8.40E-04	1.08E-03	5.13E-04	2.53E-04	7.25E-05	9.19E-05	9.88E-05	3.60E-03	7.19E-04
5420374202653	542037	4202653	UCART1	5.73E-04	7.56E-04	1.24E-03	5.22E-04	2.55E-04	7.30E-05	9.22E-05	9.36E-05	3.61E-03	7.21E-04
5420474202653	542047	4202653	UCART1	5.12E-04	6.82E-04	1.18E-03	5.30E-04	2.57E-04	7.36E-05	9.24E-05	8.88E-05	3.42E-03	6.84E-04
5420574202653	542057	4202653	UCART1	4.60E-04	6.19E-04	1.41E-03	5.39E-04	2.60E-04	7.41E-05	9.26E-05	8.43E-05	3.54E-03	7.08E-04
5420674202653	542067	4202653	UCART1	4.14E-04	5.62E-04	1.47E-03	5.47E-04	2.62E-04	7.47E-05	9.28E-05	8.01E-05	3.50E-03	7.01E-04
5420774202653	542077	4202653	UCART1	3.74E-04	5.12E-04	1.87E-03	5.55E-04	2.63E-04	7.54E-05	9.30E-05	7.63E-05	3.82E-03	7.64E-04
5420874202653	542087	4202653	UCART1	3.39E-04	4.67E-04	1.48E-03	5.62E-04	2.65E-04	7.60E-05	9.32E-05	7.27E-05	3.36E-03	6.72E-04
5420974202653	542097	4202653	UCART1	3.08E-04	4.28E-04	1.23E-03	5.69E-04	2.67E-04	7.66E-05	9.32E-05	6.93E-05	3.04E-03	6.09E-04
5421074202653	542107	4202653	UCART1	2.81E-04	3.93E-04	1.05E-03	5.78E-04	2.68E-04	7.72E-05	9.32E-05	6.61E-05	2.81E-03	5.62E-04
5421174202653	542117	4202653	UCART1	2.56E-04	3.63E-04	9.16E-04	5.84E-04	2.70E-04	7.79E-05	9.31E-05	6.32E-05	2.62E-03	5.25E-04
5421274202653	542127	4202653	UCART1	2.35E-04	3.35E-04	8.08E-04	5.92E-04	2.71E-04	7.84E-05	9.29E-05	6.04E-05	2.47E-03	4.95E-04
5421374202653	542137	4202653	UCART1	2.16E-04	3.12E-04	7.21E-04	6.03E-04	2.73E-04	7.88E-05	9.26E-05	5.77E-05	2.35E-03	4.71E-04
5421474202653	542147	4202653	UCART1	1.99E-04	2.90E-04	6.46E-04	6.12E-04	2.75E-04	7.93E-05	9.23E-05	5.52E-05	2.25E-03	4.50E-04
5421574202653	542157	4202653	UCART1	1.85E-04	2.71E-04	5.84E-04	6.24E-04	2.77E-04	7.97E-05	9.18E-05	5.29E-05	2.17E-03	4.33E-04
5421674202653	542167	4202653	UCART1	1.72E-04	2.53E-04	5.30E-04	6.34E-04	2.78E-04	8.01E-05	9.12E-05	5.07E-05	2.09E-03	4.18E-04
5421774202653	542177	4202653	UCART1	1.60E-04	2.37E-04	4.82E-04	6.42E-04	2.80E-04	8.06E-05	9.04E-05	4.86E-05	2.02E-03	4.04E-04
5421874202653	542187	4202653	UCART1	1.50E-04	2.23E-04	4.41E-04	6.49E-04	2.81E-04	8.11E-05	8.94E-05	4.67E-05	1.96E-03	3.92E-04
5421974202653	542197	4202653	UCART1	1.41E-04	2.09E-04	4.04E-04	6.55E-04	2.82E-04	8.16E-05	8.82E-05	4.48E-05	1.91E-03	3.81E-04
5422074202653	542207	4202653	UCART1	1.33E-04	1.97E-04	3.73E-04	6.65E-04	2.83E-04	8.20E-05	8.69E-05	4.31E-05	1.86E-03	3.73E-04
5422174202653	542217	4202653	UCART1	1.25E-04	1.86E-04	3.45E-04	6.74E-04	2.85E-04	8.23E-05	8.54E-05	4.14E-05	1.83E-03	3.65E-04
5422274202653	542227	4202653	UCART1	1.19E-04	1.76E-04	3.20E-04	6.83E-04	2.86E-04	8.28E-05	8.37E-05	3.99E-05	1.79E-03	3.58E-04
5415474202663	541547	4202663	UCART1	6.98E-05	5.27E-05	3.87E-05	1.19E-04	7.92E-05	2.10E-05	2.93E-05	6.15E-05	4.71E-04	9.41E-05
5415574202663	541557	4202663	UCART1	7.24E-05	5.45E-05	3.98E-05	1.29E-04	8.39E-05	2.17E-05	3.07E-05	6.54E-05	4.98E-04	9.96E-05
5415674202663	541567	4202663	UCART1	7.53E-05	5.64E-05	4.10E-05	1.42E-04	8.87E-05	2.25E-05	3.22E-05	6.96E-05	5.27E-04	1.05E-04
5415774202663	541577	4202663	UCART1	7.84E-05	5.84E-05	4.22E-05	1.55E-04	9.38E-05	2.33E-05	3.37E-05	7.43E-05	5.59E-04	1.12E-04
5415874202663	541587	4202663	UCART1	8.18E-05	6.06E-05	4.35E-05	1.69E-04	9.92E-05	2.42E-05	3.53E-05	7.96E-05	5.93E-04	1.19E-04
5415974202663	541597	4202663	UCART1	8.56E-05	6.29E-05	4.48E-05	1.84E-04	1.05E-04	2.52E-05	3.70E-05	8.55E-05	6.30E-04	1.26E-04
5416074202663	541607	4202663	UCART1	8.97E-05	6.53E-05	4.62E-05	2.00E-04	1.10E-04	2.61E-05	3.88E-05	9.21E-05	6.69E-04	1.34E-04
5416174202663	541617	4202663	UCART1	9.43E-05	6.80E-05	4.77E-05	2.16E-04	1.16E-04	2.71E-05	4.06E-05	9.96E-05	7.09E-04	1.42E-04
5416274202663	541627	4202663	UCART1	9.94E-05	7.08E-05	4.93E-05	2.32E-04	1.22E-04	2.81E-05	4.24E-05	1.08E-04	7.52E-04	1.50E-04
5416374202663	541637	4202663	UCART1	1.05E-04	7.38E-05	5.09E-05	2.47E-04	1.29E-04	2.92E-05	4.42E-05	1.18E-04	7.97E-04	1.59E-04
5416474202663	541647	4202663	UCART1	1.11E-04	7.69E-05	5.26E-05	2.61E-04	1.35E-04	3.04E-05	4.63E-05	1.29E-04	8.42E-04	1.68E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5416574202663	541657	4202663	UCART1	1.18E-04	8.03E-05	5.45E-05	2.75E-04	1.41E-04	3.15E-05	4.84E-05	1.42E-04	8.90E-04	1.78E-04
5416674202663	541667	4202663	UCART1	1.26E-04	8.41E-05	5.64E-05	2.88E-04	1.47E-04	3.26E-05	5.03E-05	1.57E-04	9.41E-04	1.88E-04
5416774202663	541677	4202663	UCART1	1.34E-04	8.80E-05	5.85E-05	2.99E-04	1.53E-04	3.39E-05	5.25E-05	1.74E-04	9.93E-04	1.99E-04
5416874202663	541687	4202663	UCART1	1.43E-04	9.24E-05	6.07E-05	3.10E-04	1.59E-04	3.51E-05	5.46E-05	1.95E-04	1.05E-03	2.10E-04
5416974202663	541697	4202663	UCART1	1.54E-04	9.72E-05	6.30E-05	3.21E-04	1.65E-04	3.63E-05	5.66E-05	2.21E-04	1.11E-03	2.23E-04
5417074202663	541707	4202663	UCART1	1.65E-04	1.02E-04	6.55E-05	3.31E-04	1.70E-04	3.75E-05	5.86E-05	2.52E-04	1.18E-03	2.36E-04
5417174202663	541717	4202663	UCART1	1.77E-04	1.08E-04	6.82E-05	3.40E-04	1.75E-04	3.88E-05	6.06E-05	2.93E-04	1.26E-03	2.52E-04
5417274202663	541727	4202663	UCART1	1.91E-04	1.14E-04	7.11E-05	3.49E-04	1.80E-04	4.01E-05	6.26E-05	3.45E-04	1.35E-03	2.71E-04
5417374202663	541737	4202663	UCART1	2.06E-04	1.21E-04	7.41E-05	3.58E-04	1.85E-04	4.14E-05	6.44E-05	4.17E-04	1.47E-03	2.93E-04
5417474202663	541747	4202663	UCART1	2.22E-04	1.29E-04	7.74E-05	3.66E-04	1.89E-04	4.27E-05	6.63E-05	5.18E-04	1.61E-03	3.22E-04
5417574202663	541757	4202663	UCART1	2.40E-04	1.38E-04	8.10E-05	3.74E-04	1.93E-04	4.41E-05	6.81E-05	6.83E-04	1.82E-03	3.64E-04
5417674202663	541767	4202663	UCART1	2.61E-04	1.47E-04	8.48E-05	3.81E-04	1.97E-04	4.55E-05	6.99E-05	7.37E-04	1.92E-03	3.85E-04
5417774202663	541777	4202663	UCART1	2.84E-04	1.58E-04	8.89E-05	3.88E-04	2.01E-04	4.69E-05	7.16E-05	7.12E-04	1.95E-03	3.90E-04
5417874202663	541787	4202663	UCART1	3.12E-04	1.70E-04	9.35E-05	3.96E-04	2.04E-04	4.83E-05	7.32E-05	7.56E-04	2.05E-03	4.11E-04
5417974202663	541797	4202663	UCART1	3.43E-04	1.84E-04	9.83E-05	4.02E-04	2.08E-04	4.98E-05	7.49E-05	8.81E-04	2.24E-03	4.48E-04
5418074202663	541807	4202663	UCART1	3.82E-04	1.99E-04	1.04E-04	4.08E-04	2.12E-04	5.13E-05	7.65E-05	8.16E-04	2.25E-03	4.50E-04
5418174202663	541817	4202663	UCART1	4.30E-04	2.18E-04	1.10E-04	4.15E-04	2.15E-04	5.27E-05	7.78E-05	6.65E-04	2.18E-03	4.36E-04
5418274202663	541827	4202663	UCART1	4.91E-04	2.39E-04	1.16E-04	4.22E-04	2.18E-04	5.40E-05	7.91E-05	5.59E-04	2.18E-03	4.36E-04
5418374202663	541837	4202663	UCART1	5.62E-04	2.64E-04	1.23E-04	4.29E-04	2.21E-04	5.54E-05	8.04E-05	4.81E-04	2.22E-03	4.43E-04
5418474202663	541847	4202663	UCART1	6.40E-04	2.94E-04	1.31E-04	4.36E-04	2.24E-04	5.67E-05	8.17E-05	4.19E-04	2.28E-03	4.56E-04
5418574202663	541857	4202663	UCART1	7.21E-04	3.29E-04	1.40E-04	4.42E-04	2.27E-04	5.80E-05	8.29E-05	3.70E-04	2.37E-03	4.74E-04
5418674202663	541867	4202663	UCART1	8.08E-04	3.72E-04	1.50E-04	4.49E-04	2.29E-04	5.93E-05	8.40E-05	3.30E-04	2.48E-03	4.96E-04
5418774202663	541877	4202663	UCART1	9.04E-04	4.26E-04	1.61E-04	4.55E-04	2.32E-04	6.05E-05	8.51E-05	2.97E-04	2.62E-03	5.24E-04
5418874202663	541887	4202663	UCART1	1.01E-03	4.95E-04	1.74E-04	4.62E-04	2.35E-04	6.17E-05	8.61E-05	2.69E-04	2.79E-03	5.58E-04
5418974202663	541897	4202663	UCART1	1.11E-03	5.84E-04	1.88E-04	4.69E-04	2.37E-04	6.29E-05	8.71E-05	2.45E-04	2.99E-03	5.98E-04
5419074202663	541907	4202663	UCART1	1.21E-03	7.05E-04	2.04E-04	4.76E-04	2.40E-04	6.39E-05	8.80E-05	2.24E-04	3.21E-03	6.42E-04
5419174202663	541917	4202663	UCART1	1.28E-03	8.76E-04	2.23E-04	4.83E-04	2.42E-04	6.50E-05	8.89E-05	2.06E-04	3.47E-03	6.93E-04
5419274202663	541927	4202663	UCART1	1.32E-03	1.14E-03	2.45E-04	4.90E-04	2.44E-04	6.61E-05	8.97E-05	1.90E-04	3.79E-03	7.58E-04
5419374202663	541937	4202663	UCART1	1.34E-03	1.28E-03	2.71E-04	4.96E-04	2.46E-04	6.71E-05	9.05E-05	1.77E-04	3.97E-03	7.93E-04
5419474202663	541947	4202663	UCART1	1.34E-03	1.23E-03	3.01E-04	5.03E-04	2.49E-04	6.81E-05	9.12E-05	1.64E-04	3.94E-03	7.88E-04
5419574202663	541957	4202663	UCART1	1.31E-03	1.41E-03	3.37E-04	5.11E-04	2.51E-04	6.90E-05	9.19E-05	1.53E-04	4.14E-03	8.27E-04
5419674202663	541967	4202663	UCART1	1.26E-03	1.42E-03	3.80E-04	5.18E-04	2.53E-04	6.99E-05	9.25E-05	1.43E-04	4.14E-03	8.28E-04
5419774202663	541977	4202663	UCART1	1.18E-03	1.76E-03	4.32E-04	5.25E-04	2.55E-04	7.08E-05	9.31E-05	1.34E-04	4.45E-03	8.91E-04
5419874202663	541987	4202663	UCART1	1.09E-03	1.45E-03	4.98E-04	5.34E-04	2.57E-04	7.15E-05	9.37E-05	1.26E-04	4.11E-03	8.23E-04
5419974202663	541997	4202663	UCART1	9.75E-04	1.23E-03	5.80E-04	5.41E-04	2.60E-04	7.23E-05	9.42E-05	1.19E-04	3.87E-03	7.75E-04
5420074202663	542007	4202663	UCART1	8.65E-04	1.07E-03	6.87E-04	5.49E-04	2.62E-04	7.31E-05	9.47E-05	1.12E-04	3.71E-03	7.42E-04
5420174202663	542017	4202663	UCART1	7.63E-04	9.42E-04	8.32E-04	5.57E-04	2.64E-04	7.39E-05	9.51E-05	1.06E-04	3.63E-03	7.27E-04
5420274202663	542027	4202663	UCART1	6.72E-04	8.37E-04	1.04E-03	5.64E-04	2.66E-04	7.47E-05	9.55E-05	1.00E-04	3.65E-03	7.30E-04
5420374202663	542037	4202663	UCART1	5.93E-04	7.49E-04	1.12E-03	5.70E-04	2.67E-04	7.55E-05	9.58E-05	9.49E-05	3.57E-03	7.13E-04
5420474202663	542047	4202663	UCART1	5.28E-04	6.78E-04	1.19E-03	5.81E-04	2.70E-04	7.61E-05	9.62E-05	9.00E-05	3.51E-03	7.02E-04
5420574202663	542057	4202663	UCART1	4.74E-04	6.19E-04	1.40E-03	5.96E-04	2.73E-04	7.64E-05	9.63E-05	8.54E-05	3.62E-03	7.25E-04
5420674202663	542067	4202663	UCART1	4.26E-04	5.63E-04	1.46E-03	6.07E-04	2.75E-04	7.70E-05	9.65E-05	8.12E-05	3.58E-03	7.16E-04
5420774202663	542077	4202663	UCART1	3.82E-04	5.13E-04	1.96E-03	6.13E-04	2.77E-04	7.79E-05	9.68E-05	7.73E-05	3.99E-03	7.99E-04
5420874202663	542087	4202663	UCART1	3.46E-04	4.70E-04	1.54E-03	6.24E-04	2.79E-04	7.84E-05	9.69E-05	7.36E-05	3.51E-03	7.02E-04
5420974202663	542097	4202663	UCART1	3.13E-04	4.31E-04	1.27E-03	6.34E-04	2.81E-04	7.90E-05	9.70E-05	7.01E-05	3.18E-03	6.35E-04
5421074202663	542107	4202663	UCART1	2.84E-04	3.96E-04	1.08E-03	6.44E-04	2.82E-04	7.96E-05	9.70E-05	6.69E-05	2.93E-03	5.87E-04
5421174202663	542117	4202663	UCART1	2.59E-04	3.66E-04	9.38E-04	6.54E-04	2.84E-04	8.02E-05	9.69E-05	6.39E-05	2.74E-03	5.49E-04
5421274202663	542127	4202663	UCART1	2.37E-04	3.39E-04	8.25E-04	6.65E-04	2.86E-04	8.08E-05	9.67E-05	6.10E-05	2.59E-03	5.18E-04
5421374202663	542137	4202663	UCART1	2.18E-04	3.15E-04	7.35E-04	6.78E-04	2.88E-04	8.13E-05	9.64E-05	5.83E-05	2.47E-03	4.94E-04
5421474202663	542147	4202663	UCART1	2.02E-04	2.93E-04	6.60E-04	6.93E-04	2.90E-04	8.17E-05	9.61E-05	5.58E-05	2.37E-03	4.74E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5421574202663	542157	4202663	UCART1	1.87E-04	2.74E-04	5.95E-04	7.07E-04	2.92E-04	8.21E-05	9.56E-05	5.34E-05	2.29E-03	4.57E-04
5421674202663	542167	4202663	UCART1	1.74E-04	2.56E-04	5.39E-04	7.19E-04	2.94E-04	8.26E-05	9.50E-05	5.12E-05	2.21E-03	4.42E-04
5421774202663	542177	4202663	UCART1	1.63E-04	2.40E-04	4.91E-04	7.30E-04	2.96E-04	8.31E-05	9.42E-05	4.91E-05	2.15E-03	4.29E-04
5421874202663	542187	4202663	UCART1	1.52E-04	2.25E-04	4.49E-04	7.40E-04	2.97E-04	8.36E-05	9.32E-05	4.71E-05	2.09E-03	4.17E-04
5421974202663	542197	4202663	UCART1	1.43E-04	2.12E-04	4.12E-04	7.48E-04	2.98E-04	8.42E-05	9.20E-05	4.53E-05	2.03E-03	4.07E-04
5422074202663	542207	4202663	UCART1	1.35E-04	2.00E-04	3.79E-04	7.59E-04	3.00E-04	8.46E-05	9.06E-05	4.35E-05	1.99E-03	3.98E-04
5422174202663	542217	4202663	UCART1	1.28E-04	1.88E-04	3.51E-04	7.75E-04	3.02E-04	8.50E-05	8.91E-05	4.18E-05	1.96E-03	3.92E-04
5422274202663	542227	4202663	UCART1	1.21E-04	1.78E-04	3.25E-04	7.88E-04	3.03E-04	8.54E-05	8.73E-05	4.02E-05	1.93E-03	3.86E-04
5422374202663	542237	4202663	UCART1	1.15E-04	1.68E-04	3.02E-04	8.02E-04	3.05E-04	8.58E-05	8.52E-05	3.88E-05	1.90E-03	3.81E-04
5415474202673	541547	4202673	UCART1	7.21E-05	5.31E-05	3.91E-05	1.23E-04	8.14E-05	2.12E-05	2.99E-05	6.20E-05	4.82E-04	9.64E-05
5415574202673	541557	4202673	UCART1	7.48E-05	5.50E-05	4.02E-05	1.35E-04	8.63E-05	2.20E-05	3.14E-05	6.59E-05	5.11E-04	1.02E-04
5415674202673	541567	4202673	UCART1	7.77E-05	5.69E-05	4.13E-05	1.49E-04	9.15E-05	2.28E-05	3.29E-05	7.01E-05	5.42E-04	1.08E-04
5415774202673	541577	4202673	UCART1	8.08E-05	5.90E-05	4.26E-05	1.64E-04	9.69E-05	2.37E-05	3.45E-05	7.49E-05	5.76E-04	1.15E-04
5415874202673	541587	4202673	UCART1	8.43E-05	6.12E-05	4.38E-05	1.80E-04	1.03E-04	2.46E-05	3.62E-05	8.02E-05	6.12E-04	1.22E-04
5415974202673	541597	4202673	UCART1	8.80E-05	6.35E-05	4.52E-05	1.96E-04	1.09E-04	2.55E-05	3.80E-05	8.60E-05	6.51E-04	1.30E-04
5416074202673	541607	4202673	UCART1	9.20E-05	6.60E-05	4.66E-05	2.14E-04	1.15E-04	2.65E-05	3.98E-05	9.26E-05	6.92E-04	1.38E-04
5416174202673	541617	4202673	UCART1	9.67E-05	6.86E-05	4.81E-05	2.32E-04	1.21E-04	2.75E-05	4.17E-05	1.00E-04	7.36E-04	1.47E-04
5416274202673	541627	4202673	UCART1	1.02E-04	7.15E-05	4.97E-05	2.50E-04	1.28E-04	2.86E-05	4.36E-05	1.09E-04	7.81E-04	1.56E-04
5416374202673	541637	4202673	UCART1	1.07E-04	7.45E-05	5.13E-05	2.68E-04	1.34E-04	2.97E-05	4.55E-05	1.18E-04	8.28E-04	1.66E-04
5416474202673	541647	4202673	UCART1	1.14E-04	7.77E-05	5.31E-05	2.84E-04	1.41E-04	3.08E-05	4.76E-05	1.29E-04	8.76E-04	1.75E-04
5416574202673	541657	4202673	UCART1	1.20E-04	8.12E-05	5.49E-05	2.98E-04	1.48E-04	3.20E-05	4.98E-05	1.42E-04	9.26E-04	1.85E-04
5416674202673	541667	4202673	UCART1	1.28E-04	8.50E-05	5.69E-05	3.12E-04	1.54E-04	3.32E-05	5.19E-05	1.57E-04	9.78E-04	1.96E-04
5416774202673	541677	4202673	UCART1	1.37E-04	8.90E-05	5.90E-05	3.24E-04	1.61E-04	3.45E-05	5.42E-05	1.73E-04	1.03E-03	2.06E-04
5416874202673	541687	4202673	UCART1	1.46E-04	9.34E-05	6.12E-05	3.36E-04	1.67E-04	3.58E-05	5.64E-05	1.94E-04	1.09E-03	2.18E-04
5416974202673	541697	4202673	UCART1	1.57E-04	9.83E-05	6.36E-05	3.48E-04	1.73E-04	3.71E-05	5.85E-05	2.19E-04	1.15E-03	2.31E-04
5417074202673	541707	4202673	UCART1	1.69E-04	1.04E-04	6.61E-05	3.59E-04	1.78E-04	3.83E-05	6.05E-05	2.50E-04	1.22E-03	2.45E-04
5417174202673	541717	4202673	UCART1	1.82E-04	1.09E-04	6.88E-05	3.69E-04	1.84E-04	3.96E-05	6.26E-05	2.89E-04	1.30E-03	2.61E-04
5417274202673	541727	4202673	UCART1	1.96E-04	1.16E-04	7.17E-05	3.79E-04	1.89E-04	4.10E-05	6.47E-05	3.40E-04	1.40E-03	2.79E-04
5417374202673	541737	4202673	UCART1	2.12E-04	1.23E-04	7.48E-05	3.88E-04	1.93E-04	4.23E-05	6.67E-05	4.08E-04	1.51E-03	3.02E-04
5417474202673	541747	4202673	UCART1	2.30E-04	1.31E-04	7.81E-05	3.97E-04	1.98E-04	4.38E-05	6.87E-05	5.04E-04	1.65E-03	3.30E-04
5417574202673	541757	4202673	UCART1	2.49E-04	1.39E-04	8.17E-05	4.05E-04	2.02E-04	4.52E-05	7.06E-05	6.53E-04	1.85E-03	3.69E-04
5417674202673	541767	4202673	UCART1	2.72E-04	1.49E-04	8.56E-05	4.13E-04	2.06E-04	4.66E-05	7.24E-05	5.60E-04	1.80E-03	3.61E-04
5417774202673	541777	4202673	UCART1	2.97E-04	1.60E-04	8.97E-05	4.21E-04	2.11E-04	4.82E-05	7.43E-05	6.87E-04	1.99E-03	3.97E-04
5417874202673	541787	4202673	UCART1	3.26E-04	1.72E-04	9.43E-05	4.29E-04	2.14E-04	4.96E-05	7.60E-05	7.72E-04	2.13E-03	4.27E-04
5417974202673	541797	4202673	UCART1	3.61E-04	1.86E-04	9.93E-05	4.37E-04	2.18E-04	5.11E-05	7.76E-05	8.96E-04	2.33E-03	4.65E-04
5418074202673	541807	4202673	UCART1	4.02E-04	2.02E-04	1.05E-04	4.44E-04	2.22E-04	5.26E-05	7.92E-05	8.56E-04	2.36E-03	4.72E-04
5418174202673	541817	4202673	UCART1	4.54E-04	2.21E-04	1.11E-04	4.51E-04	2.25E-04	5.42E-05	8.07E-05	6.89E-04	2.29E-03	4.57E-04
5418274202673	541827	4202673	UCART1	5.19E-04	2.42E-04	1.17E-04	4.58E-04	2.29E-04	5.56E-05	8.22E-05	5.76E-04	2.28E-03	4.56E-04
5418374202673	541837	4202673	UCART1	5.99E-04	2.67E-04	1.24E-04	4.66E-04	2.32E-04	5.70E-05	8.36E-05	4.93E-04	2.32E-03	4.64E-04
5418474202673	541847	4202673	UCART1	6.89E-04	2.97E-04	1.32E-04	4.73E-04	2.35E-04	5.84E-05	8.48E-05	4.30E-04	2.40E-03	4.80E-04
5418574202673	541857	4202673	UCART1	7.83E-04	3.34E-04	1.41E-04	4.81E-04	2.38E-04	5.98E-05	8.60E-05	3.79E-04	2.50E-03	5.00E-04
5418674202673	541867	4202673	UCART1	8.83E-04	3.77E-04	1.51E-04	4.89E-04	2.41E-04	6.11E-05	8.72E-05	3.38E-04	2.63E-03	5.26E-04
5418774202673	541877	4202673	UCART1	9.93E-04	4.32E-04	1.63E-04	4.97E-04	2.43E-04	6.23E-05	8.84E-05	3.03E-04	2.78E-03	5.56E-04
5418874202673	541887	4202673	UCART1	1.11E-03	5.01E-04	1.75E-04	5.05E-04	2.46E-04	6.36E-05	8.94E-05	2.74E-04	2.97E-03	5.94E-04
5418974202673	541897	4202673	UCART1	1.24E-03	5.90E-04	1.90E-04	5.13E-04	2.49E-04	6.47E-05	9.04E-05	2.50E-04	3.19E-03	6.37E-04
5419074202673	541907	4202673	UCART1	1.35E-03	7.10E-04	2.06E-04	5.21E-04	2.51E-04	6.59E-05	9.14E-05	2.29E-04	3.43E-03	6.86E-04
5419174202673	541917	4202673	UCART1	1.44E-03	8.79E-04	2.25E-04	5.29E-04	2.54E-04	6.70E-05	9.23E-05	2.10E-04	3.70E-03	7.39E-04
5419274202673	541927	4202673	UCART1	1.49E-03	1.14E-03	2.47E-04	5.38E-04	2.57E-04	6.80E-05	9.31E-05	1.94E-04	4.03E-03	8.06E-04
5419374202673	541937	4202673	UCART1	1.51E-03	1.24E-03	2.73E-04	5.46E-04	2.59E-04	6.90E-05	9.39E-05	1.80E-04	4.17E-03	8.33E-04
5419474202673	541947	4202673	UCART1	1.50E-03	1.25E-03	3.02E-04	5.54E-04	2.61E-04	7.01E-05	9.48E-05	1.67E-04	4.20E-03	8.40E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419574202673	541957	4202673	UCART1	1.47E-03	1.43E-03	3.38E-04	5.63E-04	2.64E-04	7.10E-05	9.54E-05	1.56E-04	4.39E-03	8.78E-04
5419674202673	541967	4202673	UCART1	1.40E-03	1.44E-03	3.79E-04	5.70E-04	2.66E-04	7.20E-05	9.62E-05	1.46E-04	4.37E-03	8.74E-04
5419774202673	541977	4202673	UCART1	1.30E-03	1.78E-03	4.29E-04	5.78E-04	2.68E-04	7.30E-05	9.69E-05	1.37E-04	4.66E-03	9.31E-04
5419874202673	541987	4202673	UCART1	1.18E-03	1.45E-03	4.92E-04	5.88E-04	2.70E-04	7.38E-05	9.74E-05	1.28E-04	4.28E-03	8.56E-04
5419974202673	541997	4202673	UCART1	1.05E-03	1.23E-03	5.71E-04	5.98E-04	2.73E-04	7.46E-05	9.79E-05	1.21E-04	4.01E-03	8.03E-04
5420074202673	542007	4202673	UCART1	9.17E-04	1.07E-03	6.70E-04	6.06E-04	2.75E-04	7.55E-05	9.85E-05	1.14E-04	3.82E-03	7.64E-04
5420174202673	542017	4202673	UCART1	8.01E-04	9.37E-04	8.02E-04	6.14E-04	2.77E-04	7.64E-05	9.89E-05	1.07E-04	3.71E-03	7.43E-04
5420274202673	542027	4202673	UCART1	7.01E-04	8.35E-04	9.94E-04	6.24E-04	2.79E-04	7.71E-05	9.93E-05	1.02E-04	3.71E-03	7.42E-04
5420374202673	542037	4202673	UCART1	6.17E-04	7.50E-04	1.31E-03	6.34E-04	2.81E-04	7.79E-05	9.97E-05	9.63E-05	3.86E-03	7.73E-04
5420474202673	542047	4202673	UCART1	5.46E-04	6.79E-04	1.10E-03	6.47E-04	2.84E-04	7.85E-05	1.00E-04	9.13E-05	3.52E-03	7.04E-04
5420574202673	542057	4202673	UCART1	4.89E-04	6.21E-04	1.36E-03	6.68E-04	2.87E-04	7.87E-05	1.00E-04	8.66E-05	3.70E-03	7.39E-04
5420674202673	542067	4202673	UCART1	4.36E-04	5.66E-04	1.50E-03	6.80E-04	2.90E-04	7.94E-05	1.00E-04	8.22E-05	3.74E-03	7.48E-04
5420774202673	542077	4202673	UCART1	3.91E-04	5.17E-04	1.71E-03	6.93E-04	2.92E-04	8.01E-05	1.01E-04	7.82E-05	3.86E-03	7.71E-04
5420874202673	542087	4202673	UCART1	3.52E-04	4.73E-04	1.61E-03	7.02E-04	2.94E-04	8.09E-05	1.01E-04	7.45E-05	3.69E-03	7.38E-04
5420974202673	542097	4202673	UCART1	3.18E-04	4.34E-04	1.32E-03	7.15E-04	2.96E-04	8.15E-05	1.01E-04	7.10E-05	3.33E-03	6.67E-04
5421074202673	542107	4202673	UCART1	2.89E-04	4.00E-04	1.11E-03	7.28E-04	2.98E-04	8.21E-05	1.01E-04	6.77E-05	3.08E-03	6.16E-04
5421174202673	542117	4202673	UCART1	2.63E-04	3.69E-04	9.63E-04	7.42E-04	3.00E-04	8.28E-05	1.01E-04	6.46E-05	2.89E-03	5.77E-04
5421274202673	542127	4202673	UCART1	2.41E-04	3.42E-04	8.45E-04	7.56E-04	3.02E-04	8.33E-05	1.01E-04	6.17E-05	2.73E-03	5.46E-04
5421374202673	542137	4202673	UCART1	2.21E-04	3.18E-04	7.51E-04	7.73E-04	3.04E-04	8.39E-05	1.01E-04	5.90E-05	2.61E-03	5.22E-04
5421474202673	542147	4202673	UCART1	2.05E-04	2.96E-04	6.73E-04	7.91E-04	3.07E-04	8.43E-05	1.00E-04	5.64E-05	2.51E-03	5.03E-04
5421574202673	542157	4202673	UCART1	1.90E-04	2.77E-04	6.07E-04	8.12E-04	3.09E-04	8.47E-05	9.97E-05	5.40E-05	2.43E-03	4.87E-04
5421674202673	542167	4202673	UCART1	1.77E-04	2.59E-04	5.50E-04	8.29E-04	3.11E-04	8.52E-05	9.91E-05	5.17E-05	2.36E-03	4.72E-04
5421774202673	542177	4202673	UCART1	1.66E-04	2.43E-04	5.00E-04	8.45E-04	3.13E-04	8.58E-05	9.83E-05	4.96E-05	2.30E-03	4.60E-04
5421874202673	542187	4202673	UCART1	1.55E-04	2.28E-04	4.57E-04	8.59E-04	3.15E-04	8.63E-05	9.73E-05	4.76E-05	2.24E-03	4.49E-04
5421974202673	542197	4202673	UCART1	1.46E-04	2.14E-04	4.19E-04	8.74E-04	3.17E-04	8.68E-05	9.61E-05	4.57E-05	2.20E-03	4.40E-04
5422074202673	542207	4202673	UCART1	1.38E-04	2.02E-04	3.86E-04	8.90E-04	3.18E-04	8.73E-05	9.47E-05	4.39E-05	2.16E-03	4.32E-04
5422174202673	542217	4202673	UCART1	1.31E-04	1.90E-04	3.57E-04	9.09E-04	3.21E-04	8.78E-05	9.31E-05	4.22E-05	2.13E-03	4.26E-04
5422274202673	542227	4202673	UCART1	1.24E-04	1.80E-04	3.31E-04	9.30E-04	3.23E-04	8.82E-05	9.12E-05	4.06E-05	2.11E-03	4.22E-04
5422374202673	542237	4202673	UCART1	1.18E-04	1.70E-04	3.07E-04	9.52E-04	3.25E-04	8.86E-05	8.90E-05	3.91E-05	2.09E-03	4.18E-04
5415474202683	541547	4202683	UCART1	7.46E-05	5.36E-05	3.94E-05	1.28E-04	8.38E-05	2.15E-05	3.05E-05	6.25E-05	4.94E-04	9.88E-05
5415574202683	541557	4202683	UCART1	7.74E-05	5.55E-05	4.05E-05	1.41E-04	8.90E-05	2.23E-05	3.20E-05	6.64E-05	5.24E-04	1.05E-04
5415674202683	541567	4202683	UCART1	8.03E-05	5.74E-05	4.17E-05	1.56E-04	9.45E-05	2.32E-05	3.37E-05	7.06E-05	5.58E-04	1.12E-04
5415774202683	541577	4202683	UCART1	8.36E-05	5.95E-05	4.29E-05	1.73E-04	1.00E-04	2.40E-05	3.53E-05	7.54E-05	5.94E-04	1.19E-04
5415874202683	541587	4202683	UCART1	8.71E-05	6.17E-05	4.42E-05	1.91E-04	1.06E-04	2.50E-05	3.71E-05	8.06E-05	6.33E-04	1.27E-04
5415974202683	541597	4202683	UCART1	9.08E-05	6.41E-05	4.56E-05	2.10E-04	1.13E-04	2.60E-05	3.90E-05	8.65E-05	6.75E-04	1.35E-04
5416074202683	541607	4202683	UCART1	9.49E-05	6.66E-05	4.70E-05	2.30E-04	1.19E-04	2.70E-05	4.09E-05	9.30E-05	7.19E-04	1.44E-04
5416174202683	541617	4202683	UCART1	9.96E-05	6.92E-05	4.85E-05	2.51E-04	1.26E-04	2.80E-05	4.28E-05	1.00E-04	7.66E-04	1.53E-04
5416274202683	541627	4202683	UCART1	1.05E-04	7.21E-05	5.01E-05	2.72E-04	1.33E-04	2.91E-05	4.48E-05	1.09E-04	8.14E-04	1.63E-04
5416374202683	541637	4202683	UCART1	1.10E-04	7.52E-05	5.18E-05	2.91E-04	1.40E-04	3.02E-05	4.69E-05	1.18E-04	8.64E-04	1.73E-04
5416474202683	541647	4202683	UCART1	1.17E-04	7.85E-05	5.35E-05	3.09E-04	1.47E-04	3.14E-05	4.90E-05	1.29E-04	9.14E-04	1.83E-04
5416574202683	541657	4202683	UCART1	1.23E-04	8.20E-05	5.54E-05	3.25E-04	1.54E-04	3.26E-05	5.12E-05	1.42E-04	9.66E-04	1.93E-04
5416674202683	541667	4202683	UCART1	1.31E-04	8.58E-05	5.74E-05	3.40E-04	1.61E-04	3.38E-05	5.35E-05	1.56E-04	1.02E-03	2.04E-04
5416774202683	541677	4202683	UCART1	1.40E-04	9.00E-05	5.95E-05	3.54E-04	1.68E-04	3.51E-05	5.58E-05	1.73E-04	1.08E-03	2.15E-04
5416874202683	541687	4202683	UCART1	1.50E-04	9.45E-05	6.17E-05	3.67E-04	1.75E-04	3.64E-05	5.80E-05	1.93E-04	1.14E-03	2.27E-04
5416974202683	541697	4202683	UCART1	1.60E-04	9.94E-05	6.41E-05	3.80E-04	1.81E-04	3.78E-05	6.03E-05	2.18E-04	1.20E-03	2.40E-04
5417074202683	541707	4202683	UCART1	1.73E-04	1.05E-04	6.67E-05	3.91E-04	1.87E-04	3.91E-05	6.26E-05	2.48E-04	1.27E-03	2.54E-04
5417174202683	541717	4202683	UCART1	1.86E-04	1.11E-04	6.94E-05	4.02E-04	1.93E-04	4.05E-05	6.49E-05	2.85E-04	1.35E-03	2.70E-04
5417274202683	541727	4202683	UCART1	2.01E-04	1.17E-04	7.23E-05	4.12E-04	1.98E-04	4.20E-05	6.71E-05	3.33E-04	1.44E-03	2.89E-04
5417374202683	541737	4202683	UCART1	2.18E-04	1.24E-04	7.54E-05	4.22E-04	2.03E-04	4.35E-05	6.93E-05	3.97E-04	1.55E-03	3.10E-04
5417474202683	541747	4202683	UCART1	2.37E-04	1.32E-04	7.87E-05	4.31E-04	2.08E-04	4.50E-05	7.14E-05	4.86E-04	1.69E-03	3.38E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5417574202683	541757	4202683	UCART1	2.58E-04	1.41E-04	8.23E-05	4.40E-04	2.13E-04	4.65E-05	7.35E-05	6.21E-04	1.87E-03	3.75E-04
5417674202683	541767	4202683	UCART1	2.82E-04	1.51E-04	8.62E-05	4.49E-04	2.17E-04	4.80E-05	7.54E-05	6.77E-04	1.99E-03	3.97E-04
5417774202683	541777	4202683	UCART1	3.09E-04	1.62E-04	9.05E-05	4.58E-04	2.21E-04	4.96E-05	7.72E-05	6.84E-04	2.05E-03	4.10E-04
5417874202683	541787	4202683	UCART1	3.41E-04	1.74E-04	9.51E-05	4.67E-04	2.25E-04	5.11E-05	7.90E-05	7.53E-04	2.19E-03	4.37E-04
5417974202683	541797	4202683	UCART1	3.78E-04	1.88E-04	1.00E-04	4.75E-04	2.29E-04	5.27E-05	8.08E-05	7.35E-04	2.24E-03	4.48E-04
5418074202683	541807	4202683	UCART1	4.23E-04	2.05E-04	1.06E-04	4.83E-04	2.33E-04	5.43E-05	8.24E-05	8.94E-04	2.48E-03	4.96E-04
5418174202683	541817	4202683	UCART1	4.79E-04	2.23E-04	1.12E-04	4.92E-04	2.37E-04	5.58E-05	8.40E-05	7.14E-04	2.40E-03	4.79E-04
5418274202683	541827	4202683	UCART1	5.50E-04	2.45E-04	1.18E-04	5.01E-04	2.40E-04	5.73E-05	8.54E-05	5.95E-04	2.39E-03	4.78E-04
5418374202683	541837	4202683	UCART1	6.39E-04	2.71E-04	1.26E-04	5.10E-04	2.43E-04	5.87E-05	8.68E-05	5.08E-04	2.44E-03	4.88E-04
5418474202683	541847	4202683	UCART1	7.45E-04	3.01E-04	1.34E-04	5.19E-04	2.47E-04	6.02E-05	8.81E-05	4.41E-04	2.53E-03	5.07E-04
5418874202683	541887	4202683	UCART1	1.24E-03	5.05E-04	1.77E-04	5.56E-04	2.59E-04	6.54E-05	9.28E-05	2.80E-04	3.18E-03	6.36E-04
5418974202683	541897	4202683	UCART1	1.39E-03	5.92E-04	1.91E-04	5.65E-04	2.62E-04	6.67E-05	9.40E-05	2.55E-04	3.41E-03	6.83E-04
5419074202683	541907	4202683	UCART1	1.52E-03	7.09E-04	2.08E-04	5.74E-04	2.64E-04	6.79E-05	9.50E-05	2.33E-04	3.67E-03	7.35E-04
5419174202683	541917	4202683	UCART1	1.63E-03	8.72E-04	2.27E-04	5.84E-04	2.67E-04	6.91E-05	9.60E-05	2.14E-04	3.95E-03	7.91E-04
5419274202683	541927	4202683	UCART1	1.69E-03	1.12E-03	2.49E-04	5.94E-04	2.70E-04	7.01E-05	9.69E-05	1.98E-04	4.29E-03	8.58E-04
5419374202683	541937	4202683	UCART1	1.72E-03	1.28E-03	2.74E-04	6.06E-04	2.72E-04	7.11E-05	9.76E-05	1.83E-04	4.50E-03	9.01E-04
5419474202683	541947	4202683	UCART1	1.71E-03	1.20E-03	3.03E-04	6.15E-04	2.75E-04	7.22E-05	9.85E-05	1.70E-04	4.45E-03	8.89E-04
5419574202683	541957	4202683	UCART1	1.66E-03	1.43E-03	3.38E-04	6.26E-04	2.78E-04	7.31E-05	9.92E-05	1.59E-04	4.66E-03	9.32E-04
5419674202683	541967	4202683	UCART1	1.57E-03	1.47E-03	3.78E-04	6.35E-04	2.80E-04	7.42E-05	1.00E-04	1.48E-04	4.65E-03	9.30E-04
5419774202683	541977	4202683	UCART1	1.44E-03	1.83E-03	4.26E-04	6.45E-04	2.82E-04	7.52E-05	1.01E-04	1.39E-04	4.93E-03	9.87E-04
5419874202683	541987	4202683	UCART1	1.28E-03	1.48E-03	4.86E-04	6.57E-04	2.85E-04	7.60E-05	1.01E-04	1.30E-04	4.50E-03	9.00E-04
5419974202683	541997	4202683	UCART1	1.12E-03	1.25E-03	5.61E-04	6.68E-04	2.87E-04	7.69E-05	1.02E-04	1.23E-04	4.19E-03	8.38E-04
5420074202683	542007	4202683	UCART1	9.74E-04	1.07E-03	6.54E-04	6.78E-04	2.89E-04	7.79E-05	1.03E-04	1.16E-04	3.96E-03	7.93E-04
5420174202683	542017	4202683	UCART1	8.41E-04	9.40E-04	7.76E-04	6.86E-04	2.91E-04	7.88E-05	1.03E-04	1.09E-04	3.83E-03	7.65E-04
5420274202683	542027	4202683	UCART1	7.31E-04	8.36E-04	9.51E-04	6.97E-04	2.94E-04	7.97E-05	1.03E-04	1.03E-04	3.79E-03	7.59E-04
5420374202683	542037	4202683	UCART1	6.39E-04	7.52E-04	1.23E-03	7.11E-04	2.96E-04	8.04E-05	1.04E-04	9.76E-05	3.91E-03	7.82E-04
5420474202683	542047	4202683	UCART1	5.64E-04	6.82E-04	1.34E-03	7.28E-04	2.99E-04	8.10E-05	1.04E-04	9.25E-05	3.89E-03	7.79E-04
5420574202683	542057	4202683	UCART1	5.03E-04	6.24E-04	1.35E-03	7.57E-04	3.04E-04	8.12E-05	1.04E-04	8.77E-05	3.81E-03	7.63E-04
5420674202683	542067	4202683	UCART1	4.47E-04	5.69E-04	1.47E-03	7.73E-04	3.06E-04	8.19E-05	1.05E-04	8.33E-05	3.84E-03	7.67E-04
5420774202683	542077	4202683	UCART1	4.00E-04	5.20E-04	1.42E-03	7.90E-04	3.09E-04	8.25E-05	1.05E-04	7.91E-05	3.71E-03	7.42E-04
5420874202683	542087	4202683	UCART1	3.59E-04	4.76E-04	1.70E-03	8.02E-04	3.11E-04	8.34E-05	1.05E-04	7.54E-05	3.91E-03	7.82E-04
5420974202683	542097	4202683	UCART1	3.23E-04	4.38E-04	1.37E-03	8.17E-04	3.13E-04	8.42E-05	1.05E-04	7.18E-05	3.52E-03	7.04E-04
5421074202683	542107	4202683	UCART1	2.93E-04	4.04E-04	1.15E-03	8.37E-04	3.16E-04	8.47E-05	1.05E-04	6.84E-05	3.26E-03	6.52E-04
5421174202683	542117	4202683	UCART1	2.67E-04	3.73E-04	9.91E-04	8.55E-04	3.18E-04	8.54E-05	1.05E-04	6.53E-05	3.06E-03	6.12E-04
5421274202683	542127	4202683	UCART1	2.44E-04	3.46E-04	8.66E-04	8.73E-04	3.20E-04	8.60E-05	1.05E-04	6.23E-05	2.90E-03	5.81E-04
5421374202683	542137	4202683	UCART1	2.25E-04	3.21E-04	7.68E-04	8.97E-04	3.23E-04	8.66E-05	1.05E-04	5.96E-05	2.79E-03	5.57E-04
5421474202683	542147	4202683	UCART1	2.08E-04	2.99E-04	6.88E-04	9.24E-04	3.26E-04	8.70E-05	1.05E-04	5.70E-05	2.69E-03	5.39E-04
5421574202683	542157	4202683	UCART1	1.94E-04	2.80E-04	6.19E-04	9.48E-04	3.28E-04	8.76E-05	1.04E-04	5.45E-05	2.62E-03	5.23E-04
5421674202683	542167	4202683	UCART1	1.81E-04	2.62E-04	5.61E-04	9.75E-04	3.31E-04	8.81E-05	1.04E-04	5.22E-05	2.55E-03	5.10E-04
5421774202683	542177	4202683	UCART1	1.69E-04	2.45E-04	5.10E-04	1.00E-03	3.33E-04	8.86E-05	1.03E-04	5.00E-05	2.50E-03	5.00E-04
5421874202683	542187	4202683	UCART1	1.59E-04	2.30E-04	4.66E-04	1.02E-03	3.35E-04	8.91E-05	1.02E-04	4.80E-05	2.45E-03	4.91E-04
5421974202683	542197	4202683	UCART1	1.50E-04	2.17E-04	4.27E-04	1.05E-03	3.37E-04	8.96E-05	1.01E-04	4.61E-05	2.42E-03	4.83E-04
5422074202683	542207	4202683	UCART1	1.42E-04	2.04E-04	3.93E-04	1.07E-03	3.40E-04	9.01E-05	9.91E-05	4.43E-05	2.39E-03	4.77E-04
5422174202683	542217	4202683	UCART1	1.34E-04	1.92E-04	3.63E-04	1.10E-03	3.42E-04	9.06E-05	9.74E-05	4.26E-05	2.37E-03	4.73E-04
5422274202683	542227	4202683	UCART1	1.28E-04	1.82E-04	3.37E-04	1.14E-03	3.45E-04	9.10E-05	9.54E-05	4.09E-05	2.36E-03	4.71E-04
5422374202683	542237	4202683	UCART1	1.22E-04	1.72E-04	3.12E-04	1.17E-03	3.47E-04	9.15E-05	9.31E-05	3.94E-05	2.35E-03	4.70E-04
5415474202693	541547	4202693	UCART1	7.72E-05	5.40E-05	3.97E-05	1.34E-04	8.62E-05	2.18E-05	3.11E-05	6.29E-05	5.07E-04	1.01E-04
5415574202693	541557	4202693	UCART1	8.01E-05	5.59E-05	4.08E-05	1.48E-04	9.17E-05	2.26E-05	3.27E-05	6.68E-05	5.39E-04	1.08E-04
5415674202693	541567	4202693	UCART1	8.32E-05	5.79E-05	4.20E-05	1.65E-04	9.76E-05	2.35E-05	3.45E-05	7.11E-05	5.74E-04	1.15E-04
5415774202693	541577	4202693	UCART1	8.65E-05	6.00E-05	4.32E-05	1.84E-04	1.04E-04	2.44E-05	3.62E-05	7.58E-05	6.14E-04	1.23E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5415874202693	541587	4202693	UCART1	9.02E-05	6.22E-05	4.45E-05	2.04E-04	1.10E-04	2.54E-05	3.81E-05	8.10E-05	6.56E-04	1.31E-04
5415974202693	541597	4202693	UCART1	9.41E-05	6.46E-05	4.59E-05	2.27E-04	1.17E-04	2.63E-05	4.00E-05	8.69E-05	7.02E-04	1.40E-04
5416074202693	541607	4202693	UCART1	9.84E-05	6.71E-05	4.73E-05	2.50E-04	1.24E-04	2.74E-05	4.20E-05	9.34E-05	7.50E-04	1.50E-04
5416174202693	541617	4202693	UCART1	1.03E-04	6.98E-05	4.89E-05	2.74E-04	1.32E-04	2.84E-05	4.40E-05	1.01E-04	8.00E-04	1.60E-04
5416274202693	541627	4202693	UCART1	1.08E-04	7.27E-05	5.05E-05	2.96E-04	1.39E-04	2.96E-05	4.62E-05	1.09E-04	8.51E-04	1.70E-04
5416374202693	541637	4202693	UCART1	1.14E-04	7.58E-05	5.21E-05	3.18E-04	1.47E-04	3.08E-05	4.84E-05	1.18E-04	9.04E-04	1.81E-04
5416474202693	541647	4202693	UCART1	1.20E-04	7.91E-05	5.39E-05	3.38E-04	1.54E-04	3.20E-05	5.07E-05	1.29E-04	9.57E-04	1.91E-04
5416574202693	541657	4202693	UCART1	1.27E-04	8.27E-05	5.58E-05	3.56E-04	1.62E-04	3.33E-05	5.30E-05	1.41E-04	1.01E-03	2.02E-04
5416674202693	541667	4202693	UCART1	1.35E-04	8.66E-05	5.78E-05	3.72E-04	1.70E-04	3.46E-05	5.54E-05	1.55E-04	1.07E-03	2.13E-04
5416774202693	541677	4202693	UCART1	1.43E-04	9.08E-05	5.99E-05	3.87E-04	1.77E-04	3.59E-05	5.78E-05	1.72E-04	1.12E-03	2.25E-04
5416874202693	541687	4202693	UCART1	1.53E-04	9.53E-05	6.22E-05	4.01E-04	1.84E-04	3.73E-05	6.03E-05	1.91E-04	1.18E-03	2.37E-04
5416974202693	541697	4202693	UCART1	1.64E-04	1.00E-04	6.46E-05	4.14E-04	1.91E-04	3.87E-05	6.27E-05	2.15E-04	1.25E-03	2.50E-04
5417074202693	541707	4202693	UCART1	1.77E-04	1.06E-04	6.71E-05	4.27E-04	1.97E-04	4.01E-05	6.51E-05	2.44E-04	1.32E-03	2.64E-04
5417174202693	541717	4202693	UCART1	1.91E-04	1.12E-04	6.99E-05	4.39E-04	2.03E-04	4.16E-05	6.75E-05	2.80E-04	1.40E-03	2.80E-04
5417274202693	541727	4202693	UCART1	2.06E-04	1.18E-04	7.28E-05	4.50E-04	2.09E-04	4.31E-05	6.99E-05	3.26E-04	1.49E-03	2.99E-04
5417374202693	541737	4202693	UCART1	2.24E-04	1.25E-04	7.59E-05	4.61E-04	2.14E-04	4.47E-05	7.21E-05	3.86E-04	1.60E-03	3.21E-04
5417474202693	541747	4202693	UCART1	2.45E-04	1.33E-04	7.93E-05	4.71E-04	2.19E-04	4.62E-05	7.43E-05	4.70E-04	1.74E-03	3.48E-04
5417574202693	541757	4202693	UCART1	2.67E-04	1.42E-04	8.29E-05	4.81E-04	2.24E-04	4.79E-05	7.65E-05	5.93E-04	1.91E-03	3.83E-04
5417674202693	541767	4202693	UCART1	2.93E-04	1.52E-04	8.69E-05	4.92E-04	2.28E-04	4.94E-05	7.84E-05	6.73E-04	2.05E-03	4.11E-04
5417774202693	541777	4202693	UCART1	3.23E-04	1.64E-04	9.12E-05	5.03E-04	2.33E-04	5.09E-05	8.02E-05	6.52E-04	2.10E-03	4.19E-04
5417874202693	541787	4202693	UCART1	3.57E-04	1.76E-04	9.58E-05	5.12E-04	2.37E-04	5.26E-05	8.22E-05	7.64E-04	2.28E-03	4.55E-04
5417974202693	541797	4202693	UCART1	3.96E-04	1.90E-04	1.01E-04	5.20E-04	2.41E-04	5.44E-05	8.42E-05	9.46E-04	2.53E-03	5.07E-04
5418074202693	541807	4202693	UCART1	4.45E-04	2.07E-04	1.06E-04	5.30E-04	2.45E-04	5.60E-05	8.58E-05	9.40E-04	2.62E-03	5.23E-04
5418174202693	541817	4202693	UCART1	5.07E-04	2.26E-04	1.13E-04	5.42E-04	2.49E-04	5.75E-05	8.73E-05	7.45E-04	2.52E-03	5.05E-04
5418274202693	541827	4202693	UCART1	5.83E-04	2.47E-04	1.19E-04	5.51E-04	2.53E-04	5.91E-05	8.89E-05	6.15E-04	2.52E-03	5.03E-04
5418374202693	541837	4202693	UCART1	6.81E-04	2.73E-04	1.26E-04	5.59E-04	2.56E-04	6.08E-05	9.06E-05	5.21E-04	2.57E-03	5.13E-04
5418474202693	541847	4202693	UCART1	8.03E-04	3.03E-04	1.35E-04	5.69E-04	2.60E-04	6.23E-05	9.20E-05	4.51E-04	2.67E-03	5.35E-04
5418874202693	541887	4202693	UCART1	1.40E-03	5.06E-04	1.78E-04	6.18E-04	2.73E-04	6.74E-05	9.66E-05	2.86E-04	3.42E-03	6.85E-04
5418974202693	541897	4202693	UCART1	1.57E-03	5.91E-04	1.93E-04	6.28E-04	2.76E-04	6.88E-05	9.78E-05	2.60E-04	3.68E-03	7.37E-04
5419074202693	541907	4202693	UCART1	1.73E-03	7.04E-04	2.09E-04	6.40E-04	2.79E-04	7.00E-05	9.89E-05	2.38E-04	3.96E-03	7.93E-04
5419174202693	541917	4202693	UCART1	1.85E-03	8.60E-04	2.28E-04	6.51E-04	2.81E-04	7.12E-05	9.99E-05	2.18E-04	4.26E-03	8.52E-04
5419274202693	541927	4202693	UCART1	1.93E-03	1.09E-03	2.49E-04	6.62E-04	2.84E-04	7.24E-05	1.01E-04	2.01E-04	4.59E-03	9.18E-04
5419374202693	541937	4202693	UCART1	1.98E-03	1.19E-03	2.74E-04	6.78E-04	2.87E-04	7.33E-05	1.02E-04	1.86E-04	4.77E-03	9.54E-04
5419474202693	541947	4202693	UCART1	1.96E-03	1.24E-03	3.03E-04	6.90E-04	2.90E-04	7.44E-05	1.03E-04	1.73E-04	4.83E-03	9.67E-04
5419574202693	541957	4202693	UCART1	1.90E-03	1.42E-03	3.36E-04	7.03E-04	2.93E-04	7.55E-05	1.03E-04	1.61E-04	4.99E-03	9.98E-04
5419674202693	541967	4202693	UCART1	1.77E-03	1.45E-03	3.75E-04	7.14E-04	2.95E-04	7.66E-05	1.04E-04	1.51E-04	4.93E-03	9.87E-04
5419774202693	541977	4202693	UCART1	1.60E-03	1.90E-03	4.23E-04	7.29E-04	2.98E-04	7.74E-05	1.05E-04	1.41E-04	5.27E-03	1.05E-03
5419874202693	541987	4202693	UCART1	1.40E-03	1.52E-03	4.80E-04	7.42E-04	3.01E-04	7.84E-05	1.06E-04	1.32E-04	4.76E-03	9.51E-04
5419974202693	541997	4202693	UCART1	1.21E-03	1.27E-03	5.50E-04	7.56E-04	3.03E-04	7.94E-05	1.06E-04	1.24E-04	4.40E-03	8.79E-04
5420074202693	542007	4202693	UCART1	1.03E-03	1.09E-03	6.39E-04	7.67E-04	3.06E-04	8.04E-05	1.07E-04	1.17E-04	4.14E-03	8.28E-04
5420174202693	542017	4202693	UCART1	8.85E-04	9.49E-04	7.53E-04	7.77E-04	3.08E-04	8.14E-05	1.07E-04	1.11E-04	3.97E-03	7.94E-04
5420274202693	542027	4202693	UCART1	7.61E-04	8.42E-04	9.14E-04	7.91E-04	3.10E-04	8.23E-05	1.08E-04	1.04E-04	3.91E-03	7.83E-04
5420374202693	542037	4202693	UCART1	6.64E-04	7.60E-04	1.17E-03	8.14E-04	3.14E-04	8.29E-05	1.08E-04	9.89E-05	4.02E-03	8.03E-04
5420474202693	542047	4202693	UCART1	5.83E-04	6.88E-04	1.34E-03	8.37E-04	3.17E-04	8.36E-05	1.09E-04	9.37E-05	4.05E-03	8.09E-04
5420574202693	542057	4202693	UCART1	5.16E-04	6.28E-04	1.28E-03	8.66E-04	3.21E-04	8.40E-05	1.09E-04	8.88E-05	3.90E-03	7.79E-04
5420674202693	542067	4202693	UCART1	4.59E-04	5.73E-04	1.50E-03	8.93E-04	3.25E-04	8.45E-05	1.09E-04	8.43E-05	4.03E-03	8.06E-04
5420774202693	542077	4202693	UCART1	4.09E-04	5.25E-04	1.84E-03	9.17E-04	3.28E-04	8.51E-05	1.10E-04	8.01E-05	4.29E-03	8.58E-04
5420874202693	542087	4202693	UCART1	3.66E-04	4.81E-04	1.80E-03	9.35E-04	3.30E-04	8.60E-05	1.10E-04	7.62E-05	4.19E-03	8.37E-04
5420974202693	542097	4202693	UCART1	3.30E-04	4.42E-04	1.43E-03	9.57E-04	3.33E-04	8.68E-05	1.10E-04	7.26E-05	3.77E-03	7.53E-04
5421074202693	542107	4202693	UCART1	2.99E-04	4.08E-04	1.20E-03	9.84E-04	3.36E-04	8.74E-05	1.10E-04	6.92E-05	3.49E-03	6.98E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5421174202693	542117	4202693	UCART1	2.73E-04	3.77E-04	1.02E-03	1.01E-03	3.38E-04	8.82E-05	1.10E-04	6.60E-05	3.28E-03	6.57E-04
5421274202693	542127	4202693	UCART1	2.50E-04	3.49E-04	8.92E-04	1.04E-03	3.41E-04	8.88E-05	1.10E-04	6.30E-05	3.13E-03	6.27E-04
5421374202693	542137	4202693	UCART1	2.30E-04	3.25E-04	7.89E-04	1.07E-03	3.44E-04	8.93E-05	1.10E-04	6.02E-05	3.02E-03	6.04E-04
5421474202693	542147	4202693	UCART1	2.14E-04	3.03E-04	7.05E-04	1.11E-03	3.47E-04	8.98E-05	1.09E-04	5.75E-05	2.94E-03	5.88E-04
5421574202693	542157	4202693	UCART1	1.99E-04	2.83E-04	6.33E-04	1.15E-03	3.50E-04	9.04E-05	1.09E-04	5.50E-05	2.87E-03	5.74E-04
5421674202693	542167	4202693	UCART1	1.86E-04	2.65E-04	5.73E-04	1.19E-03	3.53E-04	9.09E-05	1.08E-04	5.27E-05	2.82E-03	5.64E-04
5421774202693	542177	4202693	UCART1	1.74E-04	2.48E-04	5.21E-04	1.24E-03	3.56E-04	9.14E-05	1.08E-04	5.05E-05	2.79E-03	5.57E-04
5421874202693	542187	4202693	UCART1	1.64E-04	2.33E-04	4.75E-04	9.51E-04	3.58E-04	9.20E-05	1.07E-04	4.84E-05	2.43E-03	4.86E-04
5421974202693	542197	4202693	UCART1	1.54E-04	2.19E-04	4.36E-04	8.98E-04	3.61E-04	9.25E-05	1.05E-04	4.65E-05	2.31E-03	4.63E-04
5422074202693	542207	4202693	UCART1	1.46E-04	2.06E-04	4.01E-04	9.90E-04	3.64E-04	9.29E-05	1.04E-04	4.46E-05	2.35E-03	4.70E-04
5422174202693	542217	4202693	UCART1	1.39E-04	1.94E-04	3.70E-04	9.37E-04	3.67E-04	9.35E-05	1.02E-04	4.29E-05	2.25E-03	4.49E-04
5422274202693	542227	4202693	UCART1	1.32E-04	1.84E-04	3.42E-04	6.55E-04	3.70E-04	9.40E-05	1.00E-04	4.13E-05	1.92E-03	3.84E-04
5422374202693	542237	4202693	UCART1	1.26E-04	1.74E-04	3.17E-04	7.00E-04	3.72E-04	9.46E-05	9.76E-05	3.97E-05	1.92E-03	3.84E-04
5422474202693	542247	4202693	UCART1	1.20E-04	1.64E-04	2.95E-04	6.60E-04	3.75E-04	9.51E-05	9.49E-05	3.83E-05	1.84E-03	3.69E-04
5415474202703	541547	4202703	UCART1	7.97E-05	5.44E-05	3.99E-05	1.40E-04	8.87E-05	2.21E-05	3.18E-05	6.33E-05	5.20E-04	1.04E-04
5415574202703	541557	4202703	UCART1	8.28E-05	5.63E-05	4.11E-05	1.55E-04	9.46E-05	2.30E-05	3.35E-05	6.72E-05	5.54E-04	1.11E-04
5415674202703	541567	4202703	UCART1	8.61E-05	5.83E-05	4.23E-05	1.74E-04	1.01E-04	2.38E-05	3.53E-05	7.14E-05	5.92E-04	1.18E-04
5415774202703	541577	4202703	UCART1	8.96E-05	6.04E-05	4.35E-05	1.95E-04	1.08E-04	2.48E-05	3.71E-05	7.61E-05	6.35E-04	1.27E-04
5415874202703	541587	4202703	UCART1	9.34E-05	6.27E-05	4.48E-05	2.19E-04	1.15E-04	2.58E-05	3.91E-05	8.13E-05	6.81E-04	1.36E-04
5415974202703	541597	4202703	UCART1	9.75E-05	6.51E-05	4.62E-05	2.45E-04	1.22E-04	2.68E-05	4.11E-05	8.71E-05	7.31E-04	1.46E-04
5416074202703	541607	4202703	UCART1	1.02E-04	6.76E-05	4.77E-05	2.72E-04	1.30E-04	2.79E-05	4.32E-05	9.35E-05	7.84E-04	1.57E-04
5416174202703	541617	4202703	UCART1	1.07E-04	7.04E-05	4.92E-05	2.99E-04	1.38E-04	2.90E-05	4.54E-05	1.01E-04	8.38E-04	1.68E-04
5416274202703	541627	4202703	UCART1	1.12E-04	7.33E-05	5.08E-05	3.25E-04	1.46E-04	3.02E-05	4.77E-05	1.09E-04	8.94E-04	1.79E-04
5416374202703	541637	4202703	UCART1	1.18E-04	7.64E-05	5.25E-05	3.49E-04	1.54E-04	3.14E-05	5.00E-05	1.18E-04	9.49E-04	1.90E-04
5416474202703	541647	4202703	UCART1	1.24E-04	7.98E-05	5.43E-05	3.71E-04	1.62E-04	3.26E-05	5.24E-05	1.28E-04	1.01E-03	2.01E-04
5416574202703	541657	4202703	UCART1	1.31E-04	8.34E-05	5.62E-05	3.91E-04	1.71E-04	3.40E-05	5.49E-05	1.40E-04	1.06E-03	2.12E-04
5416674202703	541667	4202703	UCART1	1.39E-04	8.73E-05	5.82E-05	4.09E-04	1.79E-04	3.54E-05	5.75E-05	1.54E-04	1.12E-03	2.24E-04
5416774202703	541677	4202703	UCART1	1.48E-04	9.15E-05	6.03E-05	4.26E-04	1.87E-04	3.67E-05	6.00E-05	1.70E-04	1.18E-03	2.36E-04
5416874202703	541687	4202703	UCART1	1.58E-04	9.61E-05	6.26E-05	4.41E-04	1.94E-04	3.82E-05	6.26E-05	1.89E-04	1.24E-03	2.48E-04
5416974202703	541697	4202703	UCART1	1.69E-04	1.01E-04	6.50E-05	4.56E-04	2.01E-04	3.97E-05	6.52E-05	2.12E-04	1.31E-03	2.62E-04
5417074202703	541707	4202703	UCART1	1.82E-04	1.07E-04	6.76E-05	4.69E-04	2.08E-04	4.12E-05	6.78E-05	2.40E-04	1.38E-03	2.76E-04
5417174202703	541717	4202703	UCART1	1.96E-04	1.13E-04	7.03E-05	4.81E-04	2.14E-04	4.28E-05	7.04E-05	2.74E-04	1.46E-03	2.92E-04
5417274202703	541727	4202703	UCART1	2.12E-04	1.19E-04	7.32E-05	4.92E-04	2.20E-04	4.45E-05	7.31E-05	3.17E-04	1.55E-03	3.10E-04
5417374202703	541737	4202703	UCART1	2.30E-04	1.26E-04	7.64E-05	5.05E-04	2.26E-04	4.60E-05	7.53E-05	3.74E-04	1.66E-03	3.32E-04
5417474202703	541747	4202703	UCART1	2.52E-04	1.35E-04	7.98E-05	5.18E-04	2.31E-04	4.76E-05	7.75E-05	4.53E-04	1.79E-03	3.59E-04
5417574202703	541757	4202703	UCART1	2.77E-04	1.44E-04	8.36E-05	5.31E-04	2.36E-04	4.91E-05	7.95E-05	5.69E-04	1.97E-03	3.94E-04
5417674202703	541767	4202703	UCART1	3.04E-04	1.54E-04	8.75E-05	5.43E-04	2.41E-04	5.08E-05	8.16E-05	6.19E-04	2.08E-03	4.16E-04
5417774202703	541777	4202703	UCART1	3.37E-04	1.65E-04	9.19E-05	5.55E-04	2.45E-04	5.25E-05	8.36E-05	6.47E-04	2.18E-03	4.35E-04
5417874202703	541787	4202703	UCART1	3.74E-04	1.78E-04	9.66E-05	5.66E-04	2.50E-04	5.42E-05	8.56E-05	7.41E-04	2.35E-03	4.69E-04
5417974202703	541797	4202703	UCART1	4.18E-04	1.92E-04	1.02E-04	5.78E-04	2.54E-04	5.59E-05	8.74E-05	7.58E-04	2.45E-03	4.89E-04
5418074202703	541807	4202703	UCART1	4.71E-04	2.09E-04	1.07E-04	5.90E-04	2.58E-04	5.75E-05	8.91E-05	9.93E-04	2.78E-03	5.55E-04
5418174202703	541817	4202703	UCART1	5.35E-04	2.27E-04	1.13E-04	5.99E-04	2.63E-04	5.94E-05	9.11E-05	7.73E-04	2.66E-03	5.32E-04
5418274202703	541827	4202703	UCART1	6.18E-04	2.49E-04	1.20E-04	6.09E-04	2.66E-04	6.11E-05	9.29E-05	6.33E-04	2.65E-03	5.30E-04
5418374202703	541837	4202703	UCART1	7.28E-04	2.74E-04	1.27E-04	6.20E-04	2.70E-04	6.28E-05	9.44E-05	5.35E-04	2.71E-03	5.42E-04
5418474202703	541847	4202703	UCART1	8.69E-04	3.04E-04	1.36E-04	6.31E-04	2.73E-04	6.44E-05	9.60E-05	4.62E-04	2.83E-03	5.67E-04
5418874202703	541887	4202703	UCART1	1.59E-03	5.03E-04	1.79E-04	6.92E-04	2.88E-04	6.97E-05	1.01E-04	2.92E-04	3.71E-03	7.43E-04
5418974202703	541897	4202703	UCART1	1.79E-03	5.86E-04	1.94E-04	7.06E-04	2.91E-04	7.10E-05	1.02E-04	2.65E-04	4.01E-03	8.01E-04
5419074202703	541907	4202703	UCART1	1.97E-03	6.95E-04	2.10E-04	7.21E-04	2.94E-04	7.23E-05	1.03E-04	2.42E-04	4.31E-03	8.62E-04
5419174202703	541917	4202703	UCART1	2.12E-03	8.43E-04	2.28E-04	7.35E-04	2.97E-04	7.35E-05	1.04E-04	2.22E-04	4.63E-03	9.26E-04
5419274202703	541927	4202703	UCART1	2.24E-03	1.06E-03	2.49E-04	7.49E-04	3.00E-04	7.48E-05	1.05E-04	2.05E-04	4.98E-03	9.95E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419374202703	541937	4202703	UCART1	2.31E-03	1.42E-03	2.74E-04	7.69E-04	3.04E-04	7.57E-05	1.06E-04	1.90E-04	5.45E-03	1.09E-03
5419474202703	541947	4202703	UCART1	2.29E-03	1.17E-03	3.02E-04	7.84E-04	3.07E-04	7.68E-05	1.07E-04	1.76E-04	5.21E-03	1.04E-03
5419574202703	541957	4202703	UCART1	2.19E-03	1.41E-03	3.34E-04	8.00E-04	3.10E-04	7.79E-05	1.08E-04	1.64E-04	5.39E-03	1.08E-03
5419674202703	541967	4202703	UCART1	2.01E-03	1.50E-03	3.72E-04	8.16E-04	3.12E-04	7.90E-05	1.09E-04	1.53E-04	5.35E-03	1.07E-03
5419774202703	541977	4202703	UCART1	1.78E-03	1.66E-03	4.18E-04	8.36E-04	3.16E-04	7.99E-05	1.09E-04	1.43E-04	5.35E-03	1.07E-03
5419874202703	541987	4202703	UCART1	1.54E-03	1.57E-03	4.73E-04	8.53E-04	3.19E-04	8.09E-05	1.10E-04	1.34E-04	5.07E-03	1.01E-03
5419974202703	541997	4202703	UCART1	1.30E-03	1.30E-03	5.40E-04	8.69E-04	3.21E-04	8.20E-05	1.11E-04	1.26E-04	4.65E-03	9.30E-04
5420074202703	542007	4202703	UCART1	1.10E-03	1.11E-03	6.24E-04	8.85E-04	3.24E-04	8.30E-05	1.11E-04	1.19E-04	4.35E-03	8.71E-04
5420174202703	542017	4202703	UCART1	9.31E-04	9.65E-04	7.33E-04	9.00E-04	3.26E-04	8.40E-05	1.12E-04	1.12E-04	4.16E-03	8.33E-04
5420274202703	542027	4202703	UCART1	7.97E-04	8.56E-04	8.86E-04	9.22E-04	3.30E-04	8.49E-05	1.13E-04	1.06E-04	4.09E-03	8.19E-04
5420374202703	542037	4202703	UCART1	6.89E-04	7.68E-04	1.12E-03	9.49E-04	3.33E-04	8.56E-05	1.13E-04	1.00E-04	4.16E-03	8.31E-04
5420474202703	542047	4202703	UCART1	6.02E-04	6.95E-04	1.22E-03	9.79E-04	3.37E-04	8.63E-05	1.14E-04	9.49E-05	4.12E-03	8.25E-04
5420574202703	542057	4202703	UCART1	5.29E-04	6.32E-04	1.26E-03	1.01E-03	3.40E-04	8.70E-05	1.14E-04	9.00E-05	4.06E-03	8.13E-04
5420674202703	542067	4202703	UCART1	4.71E-04	5.78E-04	1.45E-03	1.06E-03	3.45E-04	8.73E-05	1.14E-04	8.53E-05	4.19E-03	8.38E-04
5420774202703	542077	4202703	UCART1	4.19E-04	5.29E-04	1.48E-03	1.09E-03	3.49E-04	8.80E-05	1.14E-04	8.11E-05	4.15E-03	8.29E-04
5420874202703	542087	4202703	UCART1	3.75E-04	4.85E-04	1.91E-03	1.12E-03	3.52E-04	8.88E-05	1.15E-04	7.71E-05	4.53E-03	9.05E-04
5420974202703	542097	4202703	UCART1	3.38E-04	4.47E-04	1.51E-03	1.16E-03	3.55E-04	8.95E-05	1.15E-04	7.34E-05	4.08E-03	8.16E-04
5421074202703	542107	4202703	UCART1	3.07E-04	4.12E-04	1.25E-03	1.20E-03	3.58E-04	9.02E-05	1.15E-04	6.99E-05	3.80E-03	7.59E-04
5421174202703	542117	4202703	UCART1	2.80E-04	3.81E-04	1.06E-03	1.24E-03	3.62E-04	9.09E-05	1.15E-04	6.66E-05	3.60E-03	7.20E-04
5421274202703	542127	4202703	UCART1	2.57E-04	3.53E-04	9.20E-04	1.29E-03	3.64E-04	9.16E-05	1.15E-04	6.36E-05	3.45E-03	6.90E-04
5421374202703	542137	4202703	UCART1	2.37E-04	3.28E-04	8.11E-04	9.27E-04	3.68E-04	9.22E-05	1.15E-04	6.08E-05	2.94E-03	5.88E-04
5421474202703	542147	4202703	UCART1	2.20E-04	3.06E-04	7.23E-04	6.78E-04	3.72E-04	9.27E-05	1.15E-04	5.80E-05	2.56E-03	5.13E-04
5421574202703	542157	4202703	UCART1	2.05E-04	2.86E-04	6.49E-04	9.74E-04	3.75E-04	9.32E-05	1.14E-04	5.55E-05	2.75E-03	5.50E-04
5421674202703	542167	4202703	UCART1	1.92E-04	2.67E-04	5.86E-04	6.90E-04	3.79E-04	9.38E-05	1.14E-04	5.31E-05	2.37E-03	4.75E-04
5421774202703	542177	4202703	UCART1	1.80E-04	2.51E-04	5.32E-04	1.01E-03	3.82E-04	9.44E-05	1.13E-04	5.09E-05	2.61E-03	5.23E-04
5421874202703	542187	4202703	UCART1	1.69E-04	2.35E-04	4.86E-04	7.04E-04	3.86E-04	9.48E-05	1.12E-04	4.88E-05	2.24E-03	4.47E-04
5421974202703	542197	4202703	UCART1	1.60E-04	2.21E-04	4.45E-04	7.85E-04	3.89E-04	9.54E-05	1.11E-04	4.68E-05	2.25E-03	4.51E-04
5422074202703	542207	4202703	UCART1	1.51E-04	2.08E-04	4.09E-04	7.18E-04	3.93E-04	9.59E-05	1.09E-04	4.50E-05	2.13E-03	4.26E-04
5422174202703	542217	4202703	UCART1	1.43E-04	1.96E-04	3.77E-04	7.91E-04	3.96E-04	9.64E-05	1.07E-04	4.32E-05	2.15E-03	4.30E-04
5422274202703	542227	4202703	UCART1	1.36E-04	1.85E-04	3.48E-04	7.22E-04	3.99E-04	9.72E-05	1.05E-04	4.16E-05	2.03E-03	4.07E-04
5422374202703	542237	4202703	UCART1	1.30E-04	1.75E-04	3.22E-04	7.82E-04	4.02E-04	9.79E-05	1.03E-04	4.00E-05	2.05E-03	4.10E-04
5422474202703	542247	4202703	UCART1	1.24E-04	1.66E-04	2.99E-04	7.20E-04	4.04E-04	9.86E-05	9.97E-05	3.86E-05	1.95E-03	3.90E-04
5415474202713	541547	4202713	UCART1	8.22E-05	5.48E-05	4.02E-05	1.46E-04	9.14E-05	2.25E-05	3.25E-05	6.37E-05	5.33E-04	1.07E-04
5415574202713	541557	4202713	UCART1	8.55E-05	5.67E-05	4.13E-05	1.63E-04	9.77E-05	2.33E-05	3.42E-05	6.75E-05	5.70E-04	1.14E-04
5415674202713	541567	4202713	UCART1	8.90E-05	5.87E-05	4.26E-05	1.84E-04	1.04E-04	2.42E-05	3.61E-05	7.17E-05	6.11E-04	1.22E-04
5415774202713	541577	4202713	UCART1	9.27E-05	6.09E-05	4.38E-05	2.09E-04	1.12E-04	2.52E-05	3.81E-05	7.64E-05	6.58E-04	1.32E-04
5415874202713	541587	4202713	UCART1	9.67E-05	6.31E-05	4.51E-05	2.36E-04	1.19E-04	2.62E-05	4.02E-05	8.15E-05	7.09E-04	1.42E-04
5415974202713	541597	4202713	UCART1	1.01E-04	6.55E-05	4.65E-05	2.66E-04	1.27E-04	2.73E-05	4.24E-05	8.72E-05	7.64E-04	1.53E-04
5416074202713	541607	4202713	UCART1	1.06E-04	6.81E-05	4.80E-05	2.98E-04	1.36E-04	2.84E-05	4.46E-05	9.35E-05	8.22E-04	1.64E-04
5416174202713	541617	4202713	UCART1	1.11E-04	7.08E-05	4.95E-05	3.29E-04	1.45E-04	2.96E-05	4.70E-05	1.01E-04	8.81E-04	1.76E-04
5416274202713	541627	4202713	UCART1	1.16E-04	7.38E-05	5.11E-05	3.59E-04	1.53E-04	3.07E-05	4.92E-05	1.09E-04	9.42E-04	1.88E-04
5416374202713	541637	4202713	UCART1	1.22E-04	7.70E-05	5.28E-05	3.86E-04	1.62E-04	3.21E-05	5.18E-05	1.18E-04	1.00E-03	2.00E-04
5416474202713	541647	4202713	UCART1	1.29E-04	8.03E-05	5.46E-05	4.10E-04	1.71E-04	3.34E-05	5.44E-05	1.28E-04	1.06E-03	2.12E-04
5416574202713	541657	4202713	UCART1	1.36E-04	8.39E-05	5.65E-05	4.31E-04	1.80E-04	3.49E-05	5.72E-05	1.39E-04	1.12E-03	2.24E-04
5416674202713	541667	4202713	UCART1	1.44E-04	8.79E-05	5.85E-05	4.51E-04	1.89E-04	3.63E-05	5.99E-05	1.53E-04	1.18E-03	2.36E-04
5416774202713	541677	4202713	UCART1	1.53E-04	9.22E-05	6.07E-05	4.71E-04	1.97E-04	3.77E-05	6.25E-05	1.68E-04	1.24E-03	2.48E-04
5416874202713	541687	4202713	UCART1	1.63E-04	9.69E-05	6.30E-05	4.87E-04	2.05E-04	3.92E-05	6.53E-05	1.87E-04	1.31E-03	2.61E-04
5416974202713	541697	4202713	UCART1	1.75E-04	1.02E-04	6.54E-05	5.04E-04	2.13E-04	4.07E-05	6.80E-05	2.09E-04	1.38E-03	2.75E-04
5417074202713	541707	4202713	UCART1	1.88E-04	1.08E-04	6.80E-05	5.19E-04	2.20E-04	4.23E-05	7.06E-05	2.36E-04	1.45E-03	2.90E-04
5417174202713	541717	4202713	UCART1	2.02E-04	1.14E-04	7.08E-05	5.33E-04	2.26E-04	4.39E-05	7.34E-05	2.69E-04	1.53E-03	3.06E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5417274202713	541727	4202713	UCART1	2.18E-04	1.20E-04	7.37E-05	5.43E-04	2.33E-04	4.58E-05	7.64E-05	3.08E-04	1.62E-03	3.24E-04
5417374202713	541737	4202713	UCART1	2.38E-04	1.28E-04	7.69E-05	5.60E-04	2.39E-04	4.74E-05	7.86E-05	3.64E-04	1.73E-03	3.46E-04
5417474202713	541747	4202713	UCART1	2.60E-04	1.36E-04	8.04E-05	5.75E-04	2.44E-04	4.90E-05	8.08E-05	4.38E-04	1.86E-03	3.73E-04
5417574202713	541757	4202713	UCART1	2.86E-04	1.45E-04	8.41E-05	5.90E-04	2.49E-04	5.06E-05	8.30E-05	5.46E-04	2.03E-03	4.07E-04
5417674202713	541767	4202713	UCART1	3.16E-04	1.55E-04	8.82E-05	6.05E-04	2.54E-04	5.23E-05	8.51E-05	7.18E-04	2.28E-03	4.55E-04
5417774202713	541777	4202713	UCART1	3.51E-04	1.67E-04	9.25E-05	6.19E-04	2.59E-04	5.40E-05	8.71E-05	6.11E-04	2.24E-03	4.48E-04
5417874202713	541787	4202713	UCART1	3.92E-04	1.79E-04	9.73E-05	6.32E-04	2.64E-04	5.59E-05	8.92E-05	7.41E-04	2.45E-03	4.90E-04
5417974202713	541797	4202713	UCART1	4.40E-04	1.94E-04	1.02E-04	6.47E-04	2.69E-04	5.75E-05	9.10E-05	7.98E-04	2.60E-03	5.20E-04
5418074202713	541807	4202713	UCART1	4.96E-04	2.10E-04	1.08E-04	6.57E-04	2.73E-04	5.96E-05	9.33E-05	8.60E-04	2.76E-03	5.51E-04
5418174202713	541817	4202713	UCART1	5.66E-04	2.29E-04	1.14E-04	6.69E-04	2.77E-04	6.14E-05	9.52E-05	8.04E-04	2.82E-03	5.63E-04
5418274202713	541827	4202713	UCART1	6.58E-04	2.50E-04	1.21E-04	6.83E-04	2.82E-04	6.31E-05	9.69E-05	6.55E-04	2.81E-03	5.62E-04
5418374202713	541837	4202713	UCART1	7.82E-04	2.76E-04	1.28E-04	6.99E-04	2.86E-04	6.47E-05	9.84E-05	5.53E-04	2.89E-03	5.78E-04
5418474202713	541847	4202713	UCART1	9.47E-04	3.05E-04	1.37E-04	7.13E-04	2.89E-04	6.64E-05	1.00E-04	4.76E-04	3.03E-03	6.07E-04
5418574202713	541857	4202713	UCART1	1.16E-03	3.41E-04	1.46E-04	7.33E-04	2.94E-04	6.78E-05	1.01E-04	4.18E-04	3.26E-03	6.52E-04
5418874202713	541887	4202713	UCART1	1.83E-03	4.99E-04	1.80E-04	7.86E-04	3.05E-04	7.21E-05	1.05E-04	2.98E-04	4.08E-03	8.15E-04
5418974202713	541897	4202713	UCART1	2.07E-03	5.80E-04	1.95E-04	8.05E-04	3.08E-04	7.33E-05	1.06E-04	2.71E-04	4.41E-03	8.81E-04
5419074202713	541907	4202713	UCART1	2.28E-03	6.83E-04	2.11E-04	8.23E-04	3.12E-04	7.47E-05	1.08E-04	2.47E-04	4.74E-03	9.47E-04
5419174202713	541917	4202713	UCART1	2.47E-03	8.22E-04	2.29E-04	8.41E-04	3.15E-04	7.60E-05	1.09E-04	2.26E-04	5.08E-03	1.02E-03
5419274202713	541927	4202713	UCART1	2.63E-03	1.02E-03	2.49E-04	8.62E-04	3.18E-04	7.72E-05	1.10E-04	2.09E-04	5.48E-03	1.10E-03
5419374202713	541937	4202713	UCART1	2.74E-03	1.35E-03	2.73E-04	8.85E-04	3.22E-04	7.82E-05	1.11E-04	1.93E-04	5.95E-03	1.19E-03
5419474202713	541947	4202713	UCART1	2.72E-03	1.18E-03	3.01E-04	9.07E-04	3.25E-04	7.93E-05	1.12E-04	1.79E-04	5.80E-03	1.16E-03
5419574202713	541957	4202713	UCART1	2.57E-03	1.39E-03	3.32E-04	9.29E-04	3.28E-04	8.04E-05	1.12E-04	1.67E-04	5.91E-03	1.18E-03
5419674202713	541967	4202713	UCART1	2.31E-03	1.47E-03	3.68E-04	9.46E-04	3.31E-04	8.17E-05	1.13E-04	1.55E-04	5.78E-03	1.16E-03
5419774202713	541977	4202713	UCART1	2.01E-03	1.41E-03	4.13E-04	9.79E-04	3.35E-04	8.24E-05	1.14E-04	1.45E-04	5.48E-03	1.10E-03
5419874202713	541987	4202713	UCART1	1.69E-03	1.63E-03	4.66E-04	1.00E-03	3.39E-04	8.35E-05	1.15E-04	1.36E-04	5.46E-03	1.09E-03
5419974202713	541997	4202713	UCART1	1.41E-03	1.33E-03	5.30E-04	1.02E-03	3.42E-04	8.47E-05	1.16E-04	1.28E-04	4.96E-03	9.93E-04
5420074202713	542007	4202713	UCART1	1.17E-03	1.13E-03	6.10E-04	1.04E-03	3.44E-04	8.58E-05	1.16E-04	1.21E-04	4.62E-03	9.25E-04
5420174202713	542017	4202713	UCART1	9.82E-04	9.85E-04	7.15E-04	1.07E-03	3.48E-04	8.67E-05	1.17E-04	1.14E-04	4.42E-03	8.84E-04
5420274202713	542027	4202713	UCART1	8.31E-04	8.69E-04	8.55E-04	1.10E-03	3.51E-04	8.77E-05	1.18E-04	1.07E-04	4.32E-03	8.63E-04
5420374202713	542037	4202713	UCART1	7.15E-04	7.79E-04	1.07E-03	1.14E-03	3.55E-04	8.85E-05	1.18E-04	1.02E-04	4.36E-03	8.73E-04
5420474202713	542047	4202713	UCART1	6.22E-04	7.04E-04	1.42E-03	1.18E-03	3.59E-04	8.92E-05	1.19E-04	9.61E-05	4.59E-03	9.18E-04
5420574202713	542057	4202713	UCART1	5.45E-04	6.38E-04	1.18E-03	1.23E-03	3.63E-04	9.00E-05	1.19E-04	9.11E-05	4.26E-03	8.51E-04
5420674202713	542067	4202713	UCART1	4.85E-04	5.85E-04	1.46E-03	1.30E-03	3.69E-04	9.00E-05	1.19E-04	8.63E-05	4.50E-03	8.99E-04
5420774202713	542077	4202713	UCART1	4.31E-04	5.34E-04	1.94E-03	9.49E-04	3.72E-04	9.10E-05	1.20E-04	8.20E-05	4.52E-03	9.04E-04
5420874202713	542087	4202713	UCART1	3.86E-04	4.90E-04	1.69E-03	7.00E-04	3.76E-04	9.17E-05	1.20E-04	7.80E-05	3.93E-03	7.86E-04
5420974202713	542097	4202713	UCART1	3.48E-04	4.51E-04	1.59E-03	9.93E-04	3.80E-04	9.24E-05	1.20E-04	7.42E-05	4.05E-03	8.10E-04
5421074202713	542107	4202713	UCART1	3.16E-04	4.16E-04	1.30E-03	7.14E-04	3.84E-04	9.32E-05	1.21E-04	7.06E-05	3.41E-03	6.83E-04
5421174202713	542117	4202713	UCART1	2.89E-04	3.85E-04	1.10E-03	1.04E-03	3.88E-04	9.38E-05	1.21E-04	6.73E-05	3.48E-03	6.96E-04
5421274202713	542127	4202713	UCART1	2.65E-04	3.57E-04	9.52E-04	7.28E-04	3.91E-04	9.45E-05	1.21E-04	6.42E-05	2.97E-03	5.95E-04
5421374202713	542137	4202713	UCART1	2.45E-04	3.32E-04	8.37E-04	1.08E-03	3.96E-04	9.50E-05	1.21E-04	6.13E-05	3.17E-03	6.34E-04
5421474202713	542147	4202713	UCART1	2.28E-04	3.10E-04	7.43E-04	7.47E-04	4.00E-04	9.56E-05	1.20E-04	5.86E-05	2.70E-03	5.40E-04
5421574202713	542157	4202713	UCART1	2.12E-04	2.89E-04	6.65E-04	5.67E-04	4.04E-04	9.63E-05	1.20E-04	5.60E-05	2.41E-03	4.82E-04
5421674202713	542167	4202713	UCART1	1.98E-04	2.70E-04	5.99E-04	7.56E-04	4.08E-04	9.69E-05	1.19E-04	5.36E-05	2.50E-03	5.00E-04
5421774202713	542177	4202713	UCART1	1.86E-04	2.53E-04	5.43E-04	5.68E-04	4.11E-04	9.76E-05	1.19E-04	5.14E-05	2.23E-03	4.46E-04
5421874202713	542187	4202713	UCART1	1.75E-04	2.38E-04	4.95E-04	7.61E-04	4.15E-04	9.83E-05	1.18E-04	4.92E-05	2.35E-03	4.70E-04
5421974202713	542197	4202713	UCART1	1.65E-04	2.23E-04	4.53E-04	5.70E-04	4.19E-04	9.88E-05	1.17E-04	4.72E-05	2.09E-03	4.19E-04
5422074202713	542207	4202713	UCART1	1.56E-04	2.10E-04	4.16E-04	7.68E-04	4.24E-04	9.94E-05	1.15E-04	4.53E-05	2.23E-03	4.47E-04
5422174202713	542217	4202713	UCART1	1.48E-04	1.98E-04	3.83E-04	8.53E-04	4.28E-04	9.99E-05	1.13E-04	4.36E-05	2.27E-03	4.54E-04
5422274202713	542227	4202713	UCART1	1.41E-04	1.87E-04	3.54E-04	7.67E-04	4.32E-04	1.01E-04	1.11E-04	4.19E-05	2.13E-03	4.27E-04
5422374202713	542237	4202713	UCART1	1.34E-04	1.77E-04	3.27E-04	8.29E-04	4.36E-04	1.01E-04	1.08E-04	4.03E-05	2.15E-03	4.30E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5422474202713	542247	4202713	UCART1	1.28E-04	1.67E-04	3.04E-04	7.50E-04	4.39E-04	1.02E-04	1.05E-04	3.89E-05	2.03E-03	4.07E-04
5415474202723	541547	4202723	UCART1	8.46E-05	5.51E-05	4.04E-05	1.52E-04	9.43E-05	2.28E-05	3.33E-05	6.39E-05	5.47E-04	1.09E-04
5415574202723	541557	4202723	UCART1	8.80E-05	5.71E-05	4.16E-05	1.71E-04	1.01E-04	2.37E-05	3.51E-05	6.77E-05	5.86E-04	1.17E-04
5415674202723	541567	4202723	UCART1	9.18E-05	5.91E-05	4.28E-05	1.95E-04	1.08E-04	2.46E-05	3.70E-05	7.19E-05	6.31E-04	1.26E-04
5415774202723	541577	4202723	UCART1	9.58E-05	6.12E-05	4.41E-05	2.24E-04	1.16E-04	2.56E-05	3.91E-05	7.66E-05	6.83E-04	1.37E-04
5415874202723	541587	4202723	UCART1	1.00E-04	6.35E-05	4.54E-05	2.56E-04	1.24E-04	2.66E-05	4.13E-05	8.16E-05	7.39E-04	1.48E-04
5415974202723	541597	4202723	UCART1	1.05E-04	6.60E-05	4.68E-05	2.92E-04	1.33E-04	2.78E-05	4.36E-05	8.73E-05	8.01E-04	1.60E-04
5416074202723	541607	4202723	UCART1	1.09E-04	6.85E-05	4.83E-05	3.29E-04	1.42E-04	2.89E-05	4.60E-05	9.35E-05	8.66E-04	1.73E-04
5416174202723	541617	4202723	UCART1	1.15E-04	7.13E-05	4.98E-05	3.66E-04	1.52E-04	3.01E-05	4.85E-05	1.00E-04	9.32E-04	1.86E-04
5416274202723	541627	4202723	UCART1	1.21E-04	7.43E-05	5.14E-05	4.01E-04	1.61E-04	3.14E-05	5.09E-05	1.08E-04	9.99E-04	2.00E-04
5416374202723	541637	4202723	UCART1	1.27E-04	7.75E-05	5.31E-05	4.32E-04	1.71E-04	3.27E-05	5.36E-05	1.17E-04	1.06E-03	2.13E-04
5416474202723	541647	4202723	UCART1	1.34E-04	8.09E-05	5.49E-05	4.59E-04	1.81E-04	3.41E-05	5.64E-05	1.27E-04	1.13E-03	2.25E-04
5416574202723	541657	4202723	UCART1	1.41E-04	8.46E-05	5.68E-05	4.81E-04	1.91E-04	3.56E-05	5.94E-05	1.38E-04	1.19E-03	2.38E-04
5416674202723	541667	4202723	UCART1	1.50E-04	8.86E-05	5.89E-05	5.04E-04	2.00E-04	3.71E-05	6.22E-05	1.51E-04	1.25E-03	2.50E-04
5416774202723	541677	4202723	UCART1	1.59E-04	9.29E-05	6.10E-05	5.24E-04	2.09E-04	3.86E-05	6.52E-05	1.66E-04	1.32E-03	2.63E-04
5416874202723	541687	4202723	UCART1	1.69E-04	9.76E-05	6.33E-05	5.44E-04	2.17E-04	4.02E-05	6.80E-05	1.85E-04	1.38E-03	2.77E-04
5416974202723	541697	4202723	UCART1	1.81E-04	1.03E-04	6.58E-05	5.63E-04	2.25E-04	4.18E-05	7.09E-05	2.06E-04	1.46E-03	2.91E-04
5417074202723	541707	4202723	UCART1	1.95E-04	1.08E-04	6.84E-05	5.81E-04	2.33E-04	4.33E-05	7.36E-05	2.32E-04	1.53E-03	3.07E-04
5417174202723	541717	4202723	UCART1	2.10E-04	1.15E-04	7.12E-05	5.98E-04	2.40E-04	4.50E-05	7.64E-05	2.64E-04	1.62E-03	3.24E-04
5417274202723	541727	4202723	UCART1	2.26E-04	1.21E-04	7.41E-05	6.08E-04	2.46E-04	4.71E-05	7.97E-05	3.02E-04	1.70E-03	3.41E-04
5417374202723	541737	4202723	UCART1	2.47E-04	1.29E-04	7.74E-05	6.27E-04	2.53E-04	4.87E-05	8.21E-05	3.54E-04	1.82E-03	3.64E-04
5417474202723	541747	4202723	UCART1	2.71E-04	1.37E-04	8.09E-05	6.46E-04	2.59E-04	5.04E-05	8.43E-05	4.25E-04	1.95E-03	3.91E-04
5417574202723	541757	4202723	UCART1	2.98E-04	1.46E-04	8.47E-05	6.65E-04	2.64E-04	5.20E-05	8.65E-05	5.26E-04	2.12E-03	4.25E-04
5417674202723	541767	4202723	UCART1	3.29E-04	1.56E-04	8.88E-05	6.81E-04	2.69E-04	5.39E-05	8.88E-05	6.81E-04	2.35E-03	4.70E-04
5417774202723	541777	4202723	UCART1	3.67E-04	1.68E-04	9.32E-05	6.98E-04	2.75E-04	5.57E-05	9.09E-05	6.05E-04	2.35E-03	4.71E-04
5417874202723	541787	4202723	UCART1	4.11E-04	1.81E-04	9.80E-05	7.14E-04	2.80E-04	5.76E-05	9.31E-05	7.15E-04	2.55E-03	5.10E-04
5417974202723	541797	4202723	UCART1	4.64E-04	1.95E-04	1.03E-04	7.32E-04	2.85E-04	5.94E-05	9.51E-05	7.68E-04	2.70E-03	5.40E-04
5418074202723	541807	4202723	UCART1	5.27E-04	2.12E-04	1.09E-04	7.47E-04	2.90E-04	6.14E-05	9.72E-05	7.30E-04	2.77E-03	5.55E-04
5418174202723	541817	4202723	UCART1	6.05E-04	2.30E-04	1.15E-04	7.61E-04	2.94E-04	6.33E-05	9.93E-05	8.44E-04	3.01E-03	6.02E-04
5418274202723	541827	4202723	UCART1	7.06E-04	2.52E-04	1.22E-04	7.80E-04	2.99E-04	6.51E-05	1.01E-04	6.82E-04	3.01E-03	6.01E-04
5418374202723	541837	4202723	UCART1	8.43E-04	2.77E-04	1.29E-04	7.99E-04	3.03E-04	6.68E-05	1.03E-04	5.72E-04	3.09E-03	6.19E-04
5418474202723	541847	4202723	UCART1	1.04E-03	3.06E-04	1.38E-04	8.20E-04	3.07E-04	6.84E-05	1.04E-04	4.92E-04	3.27E-03	6.55E-04
5418574202723	541857	4202723	UCART1	1.30E-03	3.41E-04	1.47E-04	8.42E-04	3.11E-04	7.00E-05	1.06E-04	4.29E-04	3.54E-03	7.09E-04
5418974202723	541897	4202723	UCART1	2.43E-03	5.72E-04	1.95E-04	9.36E-04	3.27E-04	7.57E-05	1.11E-04	2.76E-04	4.92E-03	9.84E-04
5419074202723	541907	4202723	UCART1	2.66E-03	6.69E-04	2.11E-04	9.56E-04	3.31E-04	7.73E-05	1.12E-04	2.52E-04	5.27E-03	1.05E-03
5419174202723	541917	4202723	UCART1	2.91E-03	8.01E-04	2.29E-04	9.83E-04	3.34E-04	7.85E-05	1.14E-04	2.31E-04	5.68E-03	1.14E-03
5419274202723	541927	4202723	UCART1	3.16E-03	9.89E-04	2.49E-04	1.01E-03	3.38E-04	7.98E-05	1.15E-04	2.12E-04	6.15E-03	1.23E-03
5419374202723	541937	4202723	UCART1	3.33E-03	1.29E-03	2.72E-04	1.05E-03	3.42E-04	8.08E-05	1.15E-04	1.96E-04	6.68E-03	1.34E-03
5419474202723	541947	4202723	UCART1	3.31E-03	1.11E-03	2.99E-04	1.08E-03	3.46E-04	8.19E-05	1.16E-04	1.82E-04	6.52E-03	1.30E-03
5419574202723	541957	4202723	UCART1	3.08E-03	1.36E-03	3.29E-04	1.11E-03	3.50E-04	8.31E-05	1.18E-04	1.69E-04	6.59E-03	1.32E-03
5419674202723	541967	4202723	UCART1	2.71E-03	1.53E-03	3.65E-04	1.14E-03	3.53E-04	8.41E-05	1.18E-04	1.58E-04	6.46E-03	1.29E-03
5419774202723	541977	4202723	UCART1	2.26E-03	1.76E-03	4.07E-04	1.17E-03	3.57E-04	8.54E-05	1.19E-04	1.48E-04	6.31E-03	1.26E-03
5419874202723	541987	4202723	UCART1	1.85E-03	1.69E-03	4.58E-04	1.21E-03	3.60E-04	8.65E-05	1.20E-04	1.38E-04	5.92E-03	1.18E-03
5419974202723	541997	4202723	UCART1	1.52E-03	1.38E-03	5.20E-04	1.25E-03	3.64E-04	8.75E-05	1.21E-04	1.30E-04	5.36E-03	1.07E-03
5420074202723	542007	4202723	UCART1	1.25E-03	1.16E-03	5.97E-04	1.29E-03	3.68E-04	8.86E-05	1.22E-04	1.22E-04	4.99E-03	9.99E-04
5420174202723	542017	4202723	UCART1	1.04E-03	1.01E-03	6.98E-04	9.63E-04	3.72E-04	8.96E-05	1.23E-04	1.15E-04	4.40E-03	8.81E-04
5420274202723	542027	4202723	UCART1	8.73E-04	8.89E-04	8.33E-04	9.66E-04	3.76E-04	9.05E-05	1.23E-04	1.09E-04	4.26E-03	8.52E-04
5420374202723	542037	4202723	UCART1	7.45E-04	7.92E-04	1.02E-03	1.00E-03	3.79E-04	9.15E-05	1.24E-04	1.03E-04	4.26E-03	8.52E-04
5420474202723	542047	4202723	UCART1	6.44E-04	7.12E-04	1.33E-03	7.21E-04	3.83E-04	9.24E-05	1.24E-04	9.74E-05	4.10E-03	8.20E-04
5420574202723	542057	4202723	UCART1	5.65E-04	6.48E-04	1.18E-03	1.05E-03	3.89E-04	9.29E-05	1.25E-04	9.22E-05	4.14E-03	8.28E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420674202723	542067	4202723	UCART1	5.01E-04	5.92E-04	1.40E-03	7.54E-04	3.95E-04	9.32E-05	1.25E-04	8.73E-05	3.95E-03	7.91E-04
5420774202723	542077	4202723	UCART1	4.45E-04	5.41E-04	1.50E-03	7.71E-04	3.99E-04	9.40E-05	1.26E-04	8.29E-05	3.96E-03	7.92E-04
5420874202723	542087	4202723	UCART1	3.99E-04	4.96E-04	1.44E-03	7.72E-04	4.04E-04	9.46E-05	1.26E-04	7.88E-05	3.81E-03	7.62E-04
5420974202723	542097	4202723	UCART1	3.60E-04	4.57E-04	1.68E-03	8.02E-04	4.09E-04	9.55E-05	1.26E-04	7.49E-05	4.01E-03	8.01E-04
5421074202723	542107	4202723	UCART1	3.27E-04	4.21E-04	1.36E-03	7.82E-04	4.13E-04	9.63E-05	1.27E-04	7.14E-05	3.60E-03	7.20E-04
5421174202723	542117	4202723	UCART1	2.99E-04	3.90E-04	1.14E-03	8.23E-04	4.17E-04	9.71E-05	1.27E-04	6.80E-05	3.36E-03	6.73E-04
5421274202723	542127	4202723	UCART1	2.75E-04	3.61E-04	9.84E-04	7.91E-04	4.22E-04	9.77E-05	1.27E-04	6.48E-05	3.12E-03	6.25E-04
5421374202723	542137	4202723	UCART1	2.54E-04	3.36E-04	8.61E-04	8.43E-04	4.27E-04	9.84E-05	1.27E-04	6.19E-05	3.01E-03	6.01E-04
5421474202723	542147	4202723	UCART1	2.36E-04	3.13E-04	7.62E-04	8.00E-04	4.32E-04	9.90E-05	1.27E-04	5.91E-05	2.83E-03	5.65E-04
5421574202723	542157	4202723	UCART1	2.20E-04	2.92E-04	6.81E-04	8.53E-04	4.36E-04	9.96E-05	1.26E-04	5.65E-05	2.76E-03	5.53E-04
5421674202723	542167	4202723	UCART1	2.06E-04	2.73E-04	6.13E-04	8.01E-04	4.41E-04	1.00E-04	1.26E-04	5.41E-05	2.61E-03	5.23E-04
5421774202723	542177	4202723	UCART1	1.93E-04	2.56E-04	5.55E-04	8.50E-04	4.46E-04	1.01E-04	1.25E-04	5.18E-05	2.58E-03	5.15E-04
5421874202723	542187	4202723	UCART1	1.81E-04	2.40E-04	5.05E-04	7.92E-04	4.50E-04	1.02E-04	1.24E-04	4.96E-05	2.44E-03	4.89E-04
5421974202723	542197	4202723	UCART1	1.71E-04	2.26E-04	4.62E-04	1.13E-03	4.56E-04	1.02E-04	1.23E-04	4.76E-05	2.71E-03	5.43E-04
5422074202723	542207	4202723	UCART1	1.62E-04	2.12E-04	4.23E-04	7.76E-04	4.59E-04	1.03E-04	1.21E-04	4.58E-05	2.30E-03	4.60E-04
5422174202723	542217	4202723	UCART1	1.53E-04	2.00E-04	3.89E-04	1.08E-03	4.64E-04	1.04E-04	1.19E-04	4.40E-05	2.55E-03	5.11E-04
5422274202723	542227	4202723	UCART1	1.46E-04	1.89E-04	3.59E-04	7.60E-04	4.69E-04	1.05E-04	1.17E-04	4.23E-05	2.19E-03	4.37E-04
5422374202723	542237	4202723	UCART1	1.38E-04	1.79E-04	3.32E-04	1.03E-03	4.74E-04	1.05E-04	1.14E-04	4.07E-05	2.41E-03	4.83E-04
5422474202723	542247	4202723	UCART1	1.32E-04	1.69E-04	3.08E-04	1.40E-03	4.78E-04	1.06E-04	1.11E-04	3.92E-05	2.74E-03	5.48E-04
5415474202733	541547	4202733	UCART1	8.69E-05	5.55E-05	4.07E-05	1.60E-04	9.73E-05	2.31E-05	3.40E-05	6.42E-05	5.61E-04	1.12E-04
5415574202733	541557	4202733	UCART1	9.07E-05	5.74E-05	4.18E-05	1.81E-04	1.04E-04	2.40E-05	3.59E-05	6.80E-05	6.03E-04	1.21E-04
5415674202733	541567	4202733	UCART1	9.47E-05	5.95E-05	4.30E-05	2.08E-04	1.12E-04	2.50E-05	3.79E-05	7.21E-05	6.53E-04	1.31E-04
5415774202733	541577	4202733	UCART1	9.89E-05	6.16E-05	4.43E-05	2.41E-04	1.21E-04	2.60E-05	4.01E-05	7.67E-05	7.10E-04	1.42E-04
5415874202733	541587	4202733	UCART1	1.03E-04	6.39E-05	4.56E-05	2.80E-04	1.30E-04	2.71E-05	4.25E-05	8.17E-05	7.74E-04	1.55E-04
5415974202733	541597	4202733	UCART1	1.08E-04	6.64E-05	4.70E-05	3.23E-04	1.40E-04	2.83E-05	4.50E-05	8.72E-05	8.45E-04	1.69E-04
5416074202733	541607	4202733	UCART1	1.13E-04	6.90E-05	4.85E-05	3.68E-04	1.49E-04	2.95E-05	4.75E-05	9.34E-05	9.18E-04	1.84E-04
5416174202733	541617	4202733	UCART1	1.19E-04	7.18E-05	5.01E-05	4.11E-04	1.60E-04	3.07E-05	5.02E-05	1.00E-04	9.93E-04	1.99E-04
5416274202733	541627	4202733	UCART1	1.25E-04	7.48E-05	5.17E-05	4.52E-04	1.70E-04	3.20E-05	5.28E-05	1.08E-04	1.07E-03	2.13E-04
5416374202733	541637	4202733	UCART1	1.32E-04	7.80E-05	5.34E-05	4.88E-04	1.81E-04	3.34E-05	5.56E-05	1.17E-04	1.14E-03	2.28E-04
5416474202733	541647	4202733	UCART1	1.39E-04	8.15E-05	5.53E-05	5.19E-04	1.91E-04	3.48E-05	5.85E-05	1.26E-04	1.21E-03	2.41E-04
5416574202733	541657	4202733	UCART1	1.47E-04	8.52E-05	5.72E-05	5.45E-04	2.02E-04	3.63E-05	6.16E-05	1.37E-04	1.27E-03	2.54E-04
5416674202733	541667	4202733	UCART1	1.56E-04	8.92E-05	5.92E-05	5.69E-04	2.12E-04	3.79E-05	6.48E-05	1.50E-04	1.34E-03	2.68E-04
5416774202733	541677	4202733	UCART1	1.66E-04	9.36E-05	6.14E-05	5.92E-04	2.22E-04	3.95E-05	6.78E-05	1.65E-04	1.41E-03	2.81E-04
5416874202733	541687	4202733	UCART1	1.77E-04	9.84E-05	6.37E-05	6.15E-04	2.31E-04	4.11E-05	7.08E-05	1.82E-04	1.48E-03	2.96E-04
5416974202733	541697	4202733	UCART1	1.89E-04	1.04E-04	6.62E-05	6.36E-04	2.39E-04	4.28E-05	7.40E-05	2.03E-04	1.55E-03	3.11E-04
5417074202733	541707	4202733	UCART1	2.03E-04	1.09E-04	6.88E-05	6.58E-04	2.47E-04	4.45E-05	7.68E-05	2.29E-04	1.64E-03	3.27E-04
5417174202733	541717	4202733	UCART1	2.19E-04	1.15E-04	7.16E-05	6.78E-04	2.54E-04	4.62E-05	7.97E-05	2.59E-04	1.72E-03	3.45E-04
5417274202733	541727	4202733	UCART1	2.37E-04	1.22E-04	7.46E-05	6.95E-04	2.62E-04	4.82E-05	8.28E-05	2.97E-04	1.82E-03	3.64E-04
5417374202733	541737	4202733	UCART1	2.58E-04	1.30E-04	7.79E-05	7.16E-04	2.68E-04	4.99E-05	8.54E-05	3.47E-04	1.93E-03	3.87E-04
5417474202733	541747	4202733	UCART1	2.83E-04	1.38E-04	8.14E-05	7.37E-04	2.74E-04	5.18E-05	8.79E-05	4.14E-04	2.07E-03	4.13E-04
5417574202733	541757	4202733	UCART1	3.11E-04	1.47E-04	8.52E-05	7.55E-04	2.81E-04	5.38E-05	9.06E-05	5.05E-04	2.23E-03	4.46E-04
5417674202733	541767	4202733	UCART1	3.45E-04	1.58E-04	8.93E-05	7.78E-04	2.86E-04	5.56E-05	9.28E-05	6.48E-04	2.45E-03	4.90E-04
5417774202733	541777	4202733	UCART1	3.84E-04	1.69E-04	9.38E-05	7.98E-04	2.92E-04	5.75E-05	9.51E-05	7.24E-04	2.61E-03	5.23E-04
5417874202733	541787	4202733	UCART1	4.32E-04	1.82E-04	9.86E-05	8.19E-04	2.97E-04	5.95E-05	9.73E-05	7.05E-04	2.69E-03	5.38E-04
5417974202733	541797	4202733	UCART1	4.89E-04	1.96E-04	1.04E-04	8.40E-04	3.02E-04	6.14E-05	9.95E-05	8.03E-04	2.90E-03	5.79E-04
5418074202733	541807	4202733	UCART1	5.60E-04	2.13E-04	1.10E-04	8.60E-04	3.08E-04	6.34E-05	1.02E-04	9.24E-04	3.14E-03	6.28E-04
5418174202733	541817	4202733	UCART1	6.47E-04	2.31E-04	1.16E-04	8.79E-04	3.13E-04	6.55E-05	1.04E-04	8.85E-04	3.24E-03	6.48E-04
5418274202733	541827	4202733	UCART1	7.61E-04	2.52E-04	1.23E-04	9.02E-04	3.17E-04	6.73E-05	1.06E-04	7.09E-04	3.24E-03	6.47E-04
5418374202733	541837	4202733	UCART1	9.16E-04	2.77E-04	1.30E-04	9.29E-04	3.22E-04	6.90E-05	1.07E-04	5.92E-04	3.34E-03	6.69E-04
5418474202733	541847	4202733	UCART1	1.14E-03	3.06E-04	1.38E-04	9.55E-04	3.27E-04	7.07E-05	1.09E-04	5.06E-04	3.55E-03	7.09E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418574202733	541857	4202733	UCART1	1.46E-03	3.40E-04	1.47E-04	9.83E-04	3.31E-04	7.24E-05	1.11E-04	4.40E-04	3.88E-03	7.76E-04
5418974202733	541897	4202733	UCART1	2.90E-03	5.63E-04	1.95E-04	1.12E-03	3.49E-04	7.83E-05	1.16E-04	2.82E-04	5.60E-03	1.12E-03
5419074202733	541907	4202733	UCART1	3.15E-03	6.55E-04	2.11E-04	1.15E-03	3.52E-04	8.00E-05	1.18E-04	2.57E-04	5.97E-03	1.19E-03
5419174202733	541917	4202733	UCART1	3.51E-03	7.81E-04	2.28E-04	1.19E-03	3.57E-04	8.12E-05	1.19E-04	2.35E-04	6.50E-03	1.30E-03
5419274202733	541927	4202733	UCART1	3.89E-03	9.56E-04	2.48E-04	1.23E-03	3.61E-04	8.25E-05	1.20E-04	2.16E-04	7.10E-03	1.42E-03
5419374202733	541937	4202733	UCART1	4.17E-03	1.23E-03	2.71E-04	1.28E-03	3.65E-04	8.36E-05	1.21E-04	2.00E-04	7.71E-03	1.54E-03
5419474202733	541947	4202733	UCART1	4.14E-03	1.34E-03	2.96E-04	9.30E-04	3.69E-04	8.49E-05	1.22E-04	1.85E-04	7.47E-03	1.49E-03
5419574202733	541957	4202733	UCART1	3.78E-03	1.34E-03	3.26E-04	1.01E-03	3.73E-04	8.61E-05	1.23E-04	1.72E-04	7.22E-03	1.44E-03
5419674202733	541967	4202733	UCART1	3.20E-03	1.49E-03	3.61E-04	9.78E-04	3.78E-04	8.71E-05	1.24E-04	1.60E-04	6.78E-03	1.36E-03
5419774202733	541977	4202733	UCART1	2.57E-03	1.46E-03	4.02E-04	1.06E-03	3.82E-04	8.83E-05	1.25E-04	1.50E-04	6.24E-03	1.25E-03
5419874202733	541987	4202733	UCART1	2.05E-03	1.77E-03	4.50E-04	7.58E-04	3.86E-04	8.95E-05	1.26E-04	1.40E-04	5.77E-03	1.15E-03
5419974202733	541997	4202733	UCART1	1.64E-03	1.42E-03	5.09E-04	7.26E-04	3.90E-04	9.07E-05	1.27E-04	1.32E-04	5.03E-03	1.01E-03
5420074202733	542007	4202733	UCART1	1.33E-03	1.20E-03	5.85E-04	7.74E-04	3.95E-04	9.15E-05	1.28E-04	1.24E-04	4.63E-03	9.26E-04
5420174202733	542017	4202733	UCART1	1.10E-03	1.04E-03	6.83E-04	7.55E-04	4.00E-04	9.24E-05	1.28E-04	1.17E-04	4.32E-03	8.63E-04
5420274202733	542027	4202733	UCART1	9.25E-04	9.14E-04	8.14E-04	7.94E-04	4.05E-04	9.32E-05	1.29E-04	1.10E-04	4.18E-03	8.37E-04
5420374202733	542037	4202733	UCART1	7.88E-04	8.13E-04	9.97E-04	7.85E-04	4.10E-04	9.40E-05	1.30E-04	1.04E-04	4.12E-03	8.24E-04
5420474202733	542047	4202733	UCART1	6.79E-04	7.29E-04	1.28E-03	8.08E-04	4.15E-04	9.49E-05	1.30E-04	9.84E-05	4.23E-03	8.46E-04
5420574202733	542057	4202733	UCART1	5.91E-04	6.59E-04	1.42E-03	8.05E-04	4.20E-04	9.58E-05	1.31E-04	9.32E-05	4.22E-03	8.43E-04
5420674202733	542067	4202733	UCART1	5.20E-04	5.99E-04	1.37E-03	8.18E-04	4.25E-04	9.66E-05	1.32E-04	8.84E-05	4.05E-03	8.11E-04
5420774202733	542077	4202733	UCART1	4.62E-04	5.47E-04	1.19E-03	8.24E-04	4.30E-04	9.75E-05	1.32E-04	8.39E-05	3.77E-03	7.53E-04
5420874202733	542087	4202733	UCART1	4.14E-04	5.02E-04	1.83E-03	8.28E-04	4.36E-04	9.81E-05	1.33E-04	7.97E-05	4.32E-03	8.65E-04
5420974202733	542097	4202733	UCART1	3.74E-04	4.62E-04	1.78E-03	8.40E-04	4.41E-04	9.88E-05	1.33E-04	7.57E-05	4.20E-03	8.41E-04
5421074202733	542107	4202733	UCART1	3.40E-04	4.26E-04	1.43E-03	8.30E-04	4.47E-04	9.96E-05	1.33E-04	7.21E-05	3.77E-03	7.55E-04
5421174202733	542117	4202733	UCART1	3.11E-04	3.94E-04	1.19E-03	8.43E-04	4.52E-04	1.00E-04	1.33E-04	6.86E-05	3.49E-03	6.99E-04
5421274202733	542127	4202733	UCART1	2.85E-04	3.65E-04	1.02E-03	8.24E-04	4.57E-04	1.01E-04	1.34E-04	6.55E-05	3.25E-03	6.50E-04
5421374202733	542137	4202733	UCART1	2.64E-04	3.40E-04	8.87E-04	8.34E-04	4.63E-04	1.02E-04	1.34E-04	6.25E-05	3.09E-03	6.17E-04
5421474202733	542147	4202733	UCART1	2.45E-04	3.16E-04	7.82E-04	8.14E-04	4.68E-04	1.03E-04	1.33E-04	5.96E-05	2.92E-03	5.84E-04
5421574202733	542157	4202733	RESIDENT	2.28E-04	2.95E-04	6.97E-04	1.12E-03	4.74E-04	1.03E-04	1.33E-04	5.70E-05	3.10E-03	6.21E-04
5421674202733	542167	4202733	RESIDENT	2.13E-04	2.76E-04	6.26E-04	1.11E-03	4.79E-04	1.04E-04	1.33E-04	5.46E-05	2.99E-03	5.99E-04
5421774202733	542177	4202733	UCART1	2.00E-04	2.59E-04	5.66E-04	1.07E-03	4.85E-04	1.05E-04	1.32E-04	5.22E-05	2.86E-03	5.73E-04
5421874202733	542187	4202733	UCART1	1.88E-04	2.43E-04	5.15E-04	1.41E-03	4.91E-04	1.05E-04	1.31E-04	5.00E-05	3.13E-03	6.27E-04
5421974202733	542197	4202733	UCART1	1.77E-04	2.28E-04	4.70E-04	1.35E-03	4.96E-04	1.06E-04	1.30E-04	4.80E-05	3.00E-03	6.01E-04
5422074202733	542207	4202733	UCART1	1.67E-04	2.15E-04	4.30E-04	1.30E-03	5.00E-04	1.07E-04	1.28E-04	4.61E-05	2.89E-03	5.78E-04
5422174202733	542217	4202733	UCART1	1.58E-04	2.02E-04	3.96E-04	1.25E-03	5.06E-04	1.08E-04	1.26E-04	4.43E-05	2.79E-03	5.58E-04
5422274202733	542227	4202733	UCART1	1.50E-04	1.91E-04	3.65E-04	1.21E-03	5.14E-04	1.09E-04	1.24E-04	4.26E-05	2.71E-03	5.41E-04
5422374202733	542237	4202733	UCART1	1.43E-04	1.80E-04	3.37E-04	1.17E-03	5.20E-04	1.10E-04	1.21E-04	4.10E-05	2.62E-03	5.24E-04
5422474202733	542247	4202733	UCART1	1.36E-04	1.70E-04	3.12E-04	1.13E-03	5.26E-04	1.10E-04	1.17E-04	3.95E-05	2.54E-03	5.07E-04
5415474202743	541547	4202743	UCART1	8.92E-05	5.58E-05	4.09E-05	1.68E-04	1.00E-04	2.35E-05	3.48E-05	6.43E-05	5.77E-04	1.15E-04
5415574202743	541557	4202743	UCART1	9.31E-05	5.77E-05	4.20E-05	1.91E-04	1.08E-04	2.44E-05	3.68E-05	6.81E-05	6.22E-04	1.24E-04
5415674202743	541567	4202743	UCART1	9.74E-05	5.98E-05	4.33E-05	2.22E-04	1.17E-04	2.54E-05	3.89E-05	7.23E-05	6.76E-04	1.35E-04
5415774202743	541577	4202743	UCART1	1.02E-04	6.20E-05	4.45E-05	2.62E-04	1.26E-04	2.64E-05	4.12E-05	7.68E-05	7.40E-04	1.48E-04
5415874202743	541587	4202743	UCART1	1.07E-04	6.43E-05	4.59E-05	3.09E-04	1.36E-04	2.76E-05	4.37E-05	8.17E-05	8.14E-04	1.63E-04
5415974202743	541597	4202743	UCART1	1.12E-04	6.67E-05	4.73E-05	3.62E-04	1.46E-04	2.88E-05	4.64E-05	8.72E-05	8.96E-04	1.79E-04
5416074202743	541607	4202743	UCART1	1.17E-04	6.94E-05	4.88E-05	4.16E-04	1.57E-04	3.00E-05	4.91E-05	9.32E-05	9.81E-04	1.96E-04
5416174202743	541617	4202743	UCART1	1.23E-04	7.22E-05	5.03E-05	4.68E-04	1.69E-04	3.13E-05	5.19E-05	9.99E-05	1.07E-03	2.13E-04
5416274202743	541627	4202743	UCART1	1.30E-04	7.52E-05	5.20E-05	5.15E-04	1.80E-04	3.27E-05	5.48E-05	1.08E-04	1.15E-03	2.30E-04
5416374202743	541637	4202743	UCART1	1.37E-04	7.85E-05	5.37E-05	5.58E-04	1.92E-04	3.41E-05	5.77E-05	1.16E-04	1.23E-03	2.45E-04
5416474202743	541647	4202743	UCART1	1.45E-04	8.20E-05	5.55E-05	5.93E-04	2.03E-04	3.56E-05	6.08E-05	1.26E-04	1.30E-03	2.60E-04
5416574202743	541657	4202743	UCART1	1.53E-04	8.57E-05	5.75E-05	6.22E-04	2.15E-04	3.72E-05	6.42E-05	1.36E-04	1.37E-03	2.74E-04
5416674202743	541667	4202743	UCART1	1.62E-04	8.98E-05	5.95E-05	6.48E-04	2.26E-04	3.89E-05	6.76E-05	1.49E-04	1.44E-03	2.88E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5416774202743	541677	4202743	UCART1	1.73E-04	9.42E-05	6.17E-05	6.77E-04	2.36E-04	4.05E-05	7.07E-05	1.63E-04	1.52E-03	3.03E-04
5416874202743	541687	4202743	UCART1	1.84E-04	9.91E-05	6.40E-05	7.04E-04	2.46E-04	4.22E-05	7.39E-05	1.80E-04	1.59E-03	3.19E-04
5416974202743	541697	4202743	UCART1	1.97E-04	1.04E-04	6.65E-05	7.29E-04	2.55E-04	4.39E-05	7.72E-05	2.00E-04	1.67E-03	3.35E-04
5417074202743	541707	4202743	UCART1	2.12E-04	1.10E-04	6.92E-05	7.54E-04	2.63E-04	4.57E-05	8.03E-05	2.25E-04	1.76E-03	3.52E-04
5417174202743	541717	4202743	UCART1	2.29E-04	1.16E-04	7.21E-05	7.80E-04	2.70E-04	4.75E-05	8.33E-05	2.55E-04	1.85E-03	3.71E-04
5417274202743	541727	4202743	UCART1	2.48E-04	1.23E-04	7.51E-05	8.03E-04	2.78E-04	4.94E-05	8.64E-05	2.92E-04	1.96E-03	3.91E-04
5417374202743	541737	4202743	UCART1	2.70E-04	1.31E-04	7.84E-05	8.27E-04	2.85E-04	5.14E-05	8.94E-05	3.39E-04	2.07E-03	4.14E-04
5417474202743	541747	4202743	UCART1	2.96E-04	1.39E-04	8.19E-05	8.53E-04	2.92E-04	5.33E-05	9.20E-05	4.02E-04	2.21E-03	4.42E-04
5417574202743	541757	4202743	UCART1	3.26E-04	1.48E-04	8.57E-05	8.73E-04	2.99E-04	5.55E-05	9.50E-05	4.86E-04	2.37E-03	4.74E-04
5417674202743	541767	4202743	UCART1	3.61E-04	1.58E-04	8.99E-05	8.99E-04	3.05E-04	5.75E-05	9.75E-05	6.15E-04	2.58E-03	5.17E-04
5417774202743	541777	4202743	UCART1	4.04E-04	1.70E-04	9.43E-05	9.27E-04	3.11E-04	5.95E-05	9.98E-05	6.73E-04	2.74E-03	5.48E-04
5417874202743	541787	4202743	UCART1	4.56E-04	1.83E-04	9.92E-05	9.57E-04	3.17E-04	6.15E-05	1.02E-04	6.79E-04	2.85E-03	5.71E-04
5417974202743	541797	4202743	UCART1	5.18E-04	1.97E-04	1.04E-04	9.84E-04	3.22E-04	6.35E-05	1.04E-04	7.60E-04	3.05E-03	6.11E-04
5418074202743	541807	4202743	UCART1	5.97E-04	2.13E-04	1.10E-04	1.02E-03	3.28E-04	6.54E-05	1.06E-04	7.58E-04	3.19E-03	6.39E-04
5418174202743	541817	4202743	UCART1	6.93E-04	2.31E-04	1.16E-04	1.04E-03	3.33E-04	6.77E-05	1.09E-04	9.30E-04	3.52E-03	7.04E-04
5418274202743	541827	4202743	UCART1	8.23E-04	2.52E-04	1.23E-04	1.07E-03	3.38E-04	6.96E-05	1.11E-04	7.37E-04	3.53E-03	7.05E-04
5418374202743	541837	4202743	UCART1	1.00E-03	2.77E-04	1.31E-04	1.11E-03	3.43E-04	7.14E-05	1.12E-04	6.12E-04	3.66E-03	7.32E-04
5418474202743	541847	4202743	UCART1	1.26E-03	3.05E-04	1.39E-04	1.15E-03	3.48E-04	7.32E-05	1.14E-04	5.21E-04	3.90E-03	7.80E-04
5418574202743	541857	4202743	UCART1	1.66E-03	3.38E-04	1.48E-04	1.19E-03	3.53E-04	7.49E-05	1.16E-04	4.52E-04	4.33E-03	8.65E-04
5418974202743	541897	4202743	UCART1	3.52E-03	5.52E-04	1.95E-04	1.05E-03	3.72E-04	8.12E-05	1.22E-04	2.88E-04	6.18E-03	1.24E-03
5419074202743	541907	4202743	UCART1	3.80E-03	6.41E-04	2.10E-04	9.75E-04	3.77E-04	8.27E-05	1.23E-04	2.62E-04	6.47E-03	1.29E-03
5419174202743	541917	4202743	UCART1	4.38E-03	7.62E-04	2.28E-04	7.11E-04	3.82E-04	8.40E-05	1.24E-04	2.39E-04	6.91E-03	1.38E-03
5419274202743	541927	4202743	UCART1	4.98E-03	9.24E-04	2.47E-04	1.02E-03	3.86E-04	8.55E-05	1.26E-04	2.20E-04	7.99E-03	1.60E-03
5419374202743	541937	4202743	UCART1	5.43E-03	1.17E-03	2.69E-04	7.33E-04	3.91E-04	8.67E-05	1.27E-04	2.03E-04	8.41E-03	1.68E-03
5419474202743	541947	4202743	UCART1	5.44E-03	1.32E-03	2.94E-04	8.13E-04	3.96E-04	8.79E-05	1.28E-04	1.88E-04	8.67E-03	1.73E-03
5419574202743	541957	4202743	UCART1	4.83E-03	1.29E-03	3.23E-04	7.54E-04	4.00E-04	8.92E-05	1.29E-04	1.75E-04	7.99E-03	1.60E-03
5419674202743	541967	4202743	UCART1	3.83E-03	1.52E-03	3.56E-04	8.29E-04	4.05E-04	9.03E-05	1.30E-04	1.63E-04	7.32E-03	1.46E-03
5419774202743	541977	4202743	UCART1	2.93E-03	1.87E-03	3.96E-04	7.75E-04	4.10E-04	9.15E-05	1.31E-04	1.52E-04	6.75E-03	1.35E-03
5419874202743	541987	4202743	UCART1	2.26E-03	1.86E-03	4.43E-04	8.40E-04	4.14E-04	9.26E-05	1.32E-04	1.42E-04	6.19E-03	1.24E-03
5419974202743	541997	4202743	UCART1	1.78E-03	1.49E-03	5.00E-04	7.93E-04	4.19E-04	9.37E-05	1.33E-04	1.34E-04	5.34E-03	1.07E-03
5420074202743	542007	4202743	UCART1	1.43E-03	1.24E-03	5.73E-04	8.51E-04	4.25E-04	9.47E-05	1.34E-04	1.26E-04	4.88E-03	9.75E-04
5420174202743	542017	4202743	UCART1	1.17E-03	1.07E-03	6.66E-04	8.13E-04	4.31E-04	9.56E-05	1.35E-04	1.18E-04	4.50E-03	8.99E-04
5420274202743	542027	4202743	UCART1	9.77E-04	9.35E-04	7.87E-04	8.59E-04	4.36E-04	9.66E-05	1.36E-04	1.12E-04	4.34E-03	8.68E-04
5420374202743	542037	4202743	UCART1	8.28E-04	8.29E-04	9.56E-04	8.28E-04	4.42E-04	9.74E-05	1.36E-04	1.05E-04	4.22E-03	8.45E-04
5420474202743	542047	4202743	UCART1	7.11E-04	7.42E-04	1.21E-03	8.59E-04	4.48E-04	9.84E-05	1.37E-04	9.96E-05	4.30E-03	8.60E-04
5420574202743	542057	4202743	UCART1	6.18E-04	6.70E-04	1.31E-03	8.34E-04	4.54E-04	9.92E-05	1.38E-04	9.43E-05	4.22E-03	8.43E-04
5420674202743	542067	4202743	UCART1	5.42E-04	6.08E-04	1.32E-03	8.52E-04	4.59E-04	1.00E-04	1.39E-04	8.94E-05	4.11E-03	8.21E-04
5420774202743	542077	4202743	UCART1	4.82E-04	5.55E-04	1.49E-03	8.33E-04	4.66E-04	1.01E-04	1.39E-04	8.48E-05	4.15E-03	8.30E-04
5420874202743	542087	4202743	UCART1	4.30E-04	5.08E-04	1.49E-03	8.41E-04	4.72E-04	1.02E-04	1.40E-04	8.06E-05	4.07E-03	8.13E-04
5420974202743	542097	4202743	UCART1	3.88E-04	4.67E-04	1.88E-03	8.19E-04	4.78E-04	1.03E-04	1.40E-04	7.66E-05	4.35E-03	8.69E-04
5421074202743	542107	4202743	UCART1	3.52E-04	4.31E-04	1.49E-03	1.11E-03	4.84E-04	1.04E-04	1.40E-04	7.29E-05	4.18E-03	8.36E-04
5421174202743	542117	4202743	UCART1	3.22E-04	3.98E-04	1.23E-03	1.11E-03	4.90E-04	1.04E-04	1.41E-04	6.94E-05	3.86E-03	7.73E-04
5421274202743	542127	4202743	UCART1	2.96E-04	3.69E-04	1.05E-03	1.06E-03	4.97E-04	1.05E-04	1.41E-04	6.61E-05	3.59E-03	7.17E-04
5421374202743	542137	4202743	UCART1	2.74E-04	3.43E-04	9.14E-04	1.39E-03	5.05E-04	1.06E-04	1.41E-04	6.30E-05	3.73E-03	7.46E-04
5421474202743	542147	4202743	UCART1	2.54E-04	3.20E-04	8.04E-04	1.33E-03	5.12E-04	1.06E-04	1.41E-04	6.02E-05	3.53E-03	7.06E-04
5421574202743	542157	4202743	UCART1	2.37E-04	2.98E-04	7.15E-04	1.28E-03	5.18E-04	1.07E-04	1.41E-04	5.75E-05	3.35E-03	6.70E-04
5421674202743	542167	4202743	RESIDENT	2.21E-04	2.79E-04	6.41E-04	1.23E-03	5.24E-04	1.08E-04	1.40E-04	5.50E-05	3.19E-03	6.39E-04
5421774202743	542177	4202743	UCART1	2.07E-04	2.61E-04	5.79E-04	1.19E-03	5.32E-04	1.09E-04	1.40E-04	5.27E-05	3.07E-03	6.13E-04
5421874202743	542187	4202743	UCART1	1.95E-04	2.45E-04	5.26E-04	1.15E-03	5.40E-04	1.09E-04	1.39E-04	5.04E-05	2.96E-03	5.91E-04
5421974202743	542197	4202743	UCART1	1.83E-04	2.30E-04	4.79E-04	1.11E-03	5.45E-04	1.10E-04	1.38E-04	4.84E-05	2.84E-03	5.68E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5422074202743	542207	4202743	UCART1	1.72E-04	2.17E-04	4.38E-04	1.07E-03	5.51E-04	1.12E-04	1.36E-04	4.65E-05	2.74E-03	5.48E-04
5422174202743	542217	4202743	UCART1	1.63E-04	2.04E-04	4.02E-04	1.03E-03	5.57E-04	1.12E-04	1.34E-04	4.47E-05	2.65E-03	5.29E-04
5422274202743	542227	4202743	UCART1	1.54E-04	1.93E-04	3.70E-04	9.94E-04	5.64E-04	1.13E-04	1.31E-04	4.30E-05	2.56E-03	5.12E-04
5422374202743	542237	4202743	UCART1	1.47E-04	1.82E-04	3.42E-04	9.65E-04	5.73E-04	1.14E-04	1.28E-04	4.13E-05	2.49E-03	4.98E-04
5422474202743	542247	4202743	UCART1	1.39E-04	1.72E-04	3.17E-04	9.37E-04	5.82E-04	1.15E-04	1.24E-04	3.98E-05	2.43E-03	4.85E-04
5415474202753	541547	4202753	UCART1	9.14E-05	5.60E-05	4.11E-05	1.76E-04	1.04E-04	2.39E-05	3.57E-05	6.44E-05	5.92E-04	1.18E-04
5415574202753	541557	4202753	UCART1	9.55E-05	5.80E-05	4.22E-05	2.02E-04	1.12E-04	2.48E-05	3.78E-05	6.82E-05	6.41E-04	1.28E-04
5415674202753	541567	4202753	UCART1	9.99E-05	6.01E-05	4.35E-05	2.37E-04	1.21E-04	2.58E-05	4.00E-05	7.23E-05	7.00E-04	1.40E-04
5415774202753	541577	4202753	UCART1	1.05E-04	6.23E-05	4.47E-05	2.84E-04	1.31E-04	2.69E-05	4.25E-05	7.67E-05	7.74E-04	1.55E-04
5415874202753	541587	4202753	UCART1	1.10E-04	6.46E-05	4.61E-05	3.44E-04	1.42E-04	2.80E-05	4.51E-05	8.16E-05	8.61E-04	1.72E-04
5415974202753	541597	4202753	UCART1	1.15E-04	6.71E-05	4.75E-05	4.11E-04	1.54E-04	2.93E-05	4.78E-05	8.70E-05	9.59E-04	1.92E-04
5416074202753	541607	4202753	UCART1	1.21E-04	6.98E-05	4.90E-05	4.79E-04	1.66E-04	3.06E-05	5.08E-05	9.30E-05	1.06E-03	2.12E-04
5416174202753	541617	4202753	UCART1	1.27E-04	7.26E-05	5.06E-05	5.42E-04	1.79E-04	3.20E-05	5.38E-05	9.96E-05	1.16E-03	2.31E-04
5416274202753	541627	4202753	UCART1	1.34E-04	7.57E-05	5.22E-05	5.98E-04	1.91E-04	3.34E-05	5.68E-05	1.07E-04	1.25E-03	2.50E-04
5416374202753	541637	4202753	UCART1	1.42E-04	7.90E-05	5.40E-05	6.48E-04	2.04E-04	3.48E-05	5.99E-05	1.15E-04	1.34E-03	2.67E-04
5416474202753	541647	4202753	UCART1	1.50E-04	8.25E-05	5.58E-05	6.85E-04	2.17E-04	3.64E-05	6.34E-05	1.25E-04	1.42E-03	2.83E-04
5416574202753	541657	4202753	UCART1	1.59E-04	8.63E-05	5.77E-05	7.19E-04	2.30E-04	3.81E-05	6.70E-05	1.35E-04	1.49E-03	2.98E-04
5416674202753	541667	4202753	UCART1	1.69E-04	9.04E-05	5.98E-05	7.51E-04	2.41E-04	3.98E-05	7.05E-05	1.47E-04	1.57E-03	3.14E-04
5416774202753	541677	4202753	UCART1	1.80E-04	9.48E-05	6.20E-05	7.83E-04	2.52E-04	4.16E-05	7.40E-05	1.61E-04	1.65E-03	3.30E-04
5416874202753	541687	4202753	UCART1	1.93E-04	9.97E-05	6.44E-05	8.19E-04	2.62E-04	4.32E-05	7.73E-05	1.78E-04	1.74E-03	3.47E-04
5416974202753	541697	4202753	UCART1	2.07E-04	1.05E-04	6.69E-05	8.51E-04	2.72E-04	4.50E-05	8.06E-05	1.98E-04	1.83E-03	3.65E-04
5417074202753	541707	4202753	UCART1	2.22E-04	1.11E-04	6.96E-05	8.81E-04	2.81E-04	4.70E-05	8.41E-05	2.21E-04	1.92E-03	3.83E-04
5417174202753	541717	4202753	UCART1	2.40E-04	1.17E-04	7.25E-05	9.12E-04	2.89E-04	4.89E-05	8.73E-05	2.50E-04	2.02E-03	4.03E-04
5417274202753	541727	4202753	UCART1	2.60E-04	1.24E-04	7.55E-05	9.41E-04	2.97E-04	5.10E-05	9.06E-05	2.85E-04	2.12E-03	4.25E-04
5417374202753	541737	4202753	UCART1	2.84E-04	1.32E-04	7.89E-05	9.74E-04	3.05E-04	5.30E-05	9.36E-05	3.31E-04	2.25E-03	4.50E-04
5417474202753	541747	4202753	UCART1	3.11E-04	1.40E-04	8.24E-05	1.00E-03	3.13E-04	5.52E-05	9.69E-05	3.88E-04	2.39E-03	4.77E-04
5417574202753	541757	4202753	UCART1	3.42E-04	1.49E-04	8.62E-05	1.03E-03	3.20E-04	5.75E-05	9.99E-05	4.67E-04	2.55E-03	5.10E-04
5417674202753	541767	4202753	UCART1	3.81E-04	1.59E-04	9.04E-05	1.07E-03	3.26E-04	5.95E-05	1.02E-04	5.88E-04	2.78E-03	5.55E-04
5417774202753	541777	4202753	UCART1	4.27E-04	1.71E-04	9.49E-05	1.11E-03	3.33E-04	6.15E-05	1.05E-04	6.56E-04	2.96E-03	5.91E-04
5417874202753	541787	4202753	UCART1	4.83E-04	1.83E-04	9.98E-05	1.15E-03	3.38E-04	6.36E-05	1.07E-04	6.59E-04	3.09E-03	6.17E-04
5417974202753	541797	4202753	UCART1	5.51E-04	1.98E-04	1.05E-04	1.19E-03	3.45E-04	6.58E-05	1.09E-04	5.99E-04	3.16E-03	6.32E-04
5418074202753	541807	4202753	UCART1	6.38E-04	2.14E-04	1.11E-04	1.24E-03	3.50E-04	6.77E-05	1.11E-04	9.79E-04	3.71E-03	7.42E-04
5418174202753	541817	4202753	UCART1	7.46E-04	2.32E-04	1.17E-04	1.28E-03	3.56E-04	7.00E-05	1.14E-04	8.30E-04	3.74E-03	7.49E-04
5418274202753	541827	4202753	UCART1	8.93E-04	2.52E-04	1.24E-04	9.35E-04	3.62E-04	7.20E-05	1.16E-04	7.70E-04	3.52E-03	7.05E-04
5418374202753	541837	4202753	UCART1	1.10E-03	2.76E-04	1.31E-04	6.92E-04	3.67E-04	7.40E-05	1.18E-04	6.34E-04	3.39E-03	6.78E-04
5418474202753	541847	4202753	UCART1	1.41E-03	3.04E-04	1.39E-04	9.81E-04	3.73E-04	7.58E-05	1.20E-04	5.37E-04	3.94E-03	7.87E-04
5418574202753	541857	4202753	UCART1	1.91E-03	3.36E-04	1.48E-04	7.14E-04	3.78E-04	7.76E-05	1.21E-04	4.65E-04	4.15E-03	8.30E-04
5418974202753	541897	4202753	UCART1	4.38E-03	5.41E-04	1.95E-04	7.53E-04	3.99E-04	8.42E-05	1.28E-04	2.93E-04	6.77E-03	1.35E-03
5419074202753	541907	4202753	UCART1	4.63E-03	6.26E-04	2.10E-04	8.68E-04	4.04E-04	8.58E-05	1.29E-04	2.67E-04	7.22E-03	1.44E-03
5419174202753	541917	4202753	UCART1	5.69E-03	7.39E-04	2.26E-04	7.72E-04	4.10E-04	8.73E-05	1.31E-04	2.44E-04	8.30E-03	1.66E-03
5419274202753	541927	4202753	UCART1	6.77E-03	8.93E-04	2.45E-04	5.94E-04	4.15E-04	8.87E-05	1.32E-04	2.24E-04	9.36E-03	1.87E-03
5419374202753	541937	4202753	UCART1	7.42E-03	1.12E-03	2.67E-04	7.91E-04	4.20E-04	9.00E-05	1.33E-04	2.07E-04	1.04E-02	2.09E-03
5419474202753	541947	4202753	UCART1	7.52E-03	1.22E-03	2.91E-04	8.95E-04	4.25E-04	9.13E-05	1.34E-04	1.91E-04	1.08E-02	2.15E-03
5419574202753	541957	4202753	UCART1	6.50E-03	1.26E-03	3.19E-04	8.09E-04	4.31E-04	9.25E-05	1.36E-04	1.78E-04	9.72E-03	1.94E-03
5419674202753	541967	4202753	UCART1	4.64E-03	1.45E-03	3.52E-04	8.99E-04	4.36E-04	9.37E-05	1.37E-04	1.65E-04	8.17E-03	1.63E-03
5419774202753	541977	4202753	UCART1	3.38E-03	1.50E-03	3.90E-04	8.24E-04	4.42E-04	9.47E-05	1.38E-04	1.54E-04	6.93E-03	1.39E-03
5419874202753	541987	4202753	UCART1	2.53E-03	1.96E-03	4.36E-04	8.95E-04	4.48E-04	9.59E-05	1.39E-04	1.45E-04	6.65E-03	1.33E-03
5419974202753	541997	4202753	UCART1	1.95E-03	1.55E-03	4.91E-04	8.28E-04	4.54E-04	9.71E-05	1.40E-04	1.36E-04	5.65E-03	1.13E-03
5420074202753	542007	4202753	UCART1	1.55E-03	1.29E-03	5.60E-04	8.87E-04	4.60E-04	9.81E-05	1.41E-04	1.27E-04	5.11E-03	1.02E-03
5420174202753	542017	4202753	UCART1	1.25E-03	1.10E-03	6.49E-04	8.31E-04	4.67E-04	9.90E-05	1.42E-04	1.20E-04	4.66E-03	9.33E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420274202753	542027	4202753	UCART1	1.04E-03	9.59E-04	7.63E-04	1.16E-03	4.73E-04	1.00E-04	1.43E-04	1.13E-04	4.75E-03	9.50E-04
5420374202753	542037	4202753	UCART1	8.73E-04	8.46E-04	9.16E-04	8.23E-04	4.79E-04	1.01E-04	1.44E-04	1.07E-04	4.29E-03	8.58E-04
5420474202753	542047	4202753	UCART1	7.45E-04	7.55E-04	1.14E-03	1.12E-03	4.86E-04	1.02E-04	1.45E-04	1.01E-04	4.59E-03	9.18E-04
5420574202753	542057	4202753	UCART1	6.45E-04	6.79E-04	1.51E-03	1.14E-03	4.92E-04	1.03E-04	1.45E-04	9.55E-05	4.82E-03	9.64E-04
5420674202753	542067	4202753	UCART1	5.67E-04	6.17E-04	1.27E-03	1.07E-03	5.00E-04	1.04E-04	1.46E-04	9.04E-05	4.36E-03	8.73E-04
5420774202753	542077	4202753	UCART1	5.03E-04	5.63E-04	1.17E-03	1.41E-03	5.08E-04	1.05E-04	1.47E-04	8.57E-05	4.49E-03	8.98E-04
5420874202753	542087	4202753	UCART1	4.49E-04	5.15E-04	1.55E-03	1.36E-03	5.15E-04	1.06E-04	1.47E-04	8.14E-05	4.72E-03	9.45E-04
5420974202753	542097	4202753	UCART1	4.04E-04	4.73E-04	1.68E-03	1.31E-03	5.22E-04	1.07E-04	1.48E-04	7.74E-05	4.71E-03	9.42E-04
5421074202753	542107	4202753	UCART1	3.67E-04	4.36E-04	1.56E-03	1.25E-03	5.29E-04	1.08E-04	1.48E-04	7.36E-05	4.47E-03	8.95E-04
5421174202753	542117	4202753	UCART1	3.35E-04	4.03E-04	1.28E-03	1.21E-03	5.37E-04	1.09E-04	1.49E-04	7.01E-05	4.09E-03	8.19E-04
5421274202753	542127	4202753	UCART1	3.08E-04	3.74E-04	1.09E-03	1.17E-03	5.44E-04	1.09E-04	1.49E-04	6.68E-05	3.80E-03	7.61E-04
5421374202753	542137	4202753	UCART1	2.85E-04	3.47E-04	9.42E-04	1.14E-03	5.55E-04	1.10E-04	1.49E-04	6.36E-05	3.59E-03	7.17E-04
5421474202753	542147	4202753	UCART1	2.64E-04	3.23E-04	8.27E-04	1.10E-03	5.63E-04	1.11E-04	1.49E-04	6.07E-05	3.40E-03	6.79E-04
5421574202753	542157	4202753	UCART1	2.45E-04	3.02E-04	7.33E-04	1.06E-03	5.71E-04	1.11E-04	1.49E-04	5.80E-05	3.23E-03	6.46E-04
5421674202753	542167	4202753	RESIDENT	2.29E-04	2.82E-04	6.56E-04	1.03E-03	5.80E-04	1.12E-04	1.49E-04	5.55E-05	3.09E-03	6.18E-04
5421774202753	542177	4202753	UCART1	2.14E-04	2.64E-04	5.92E-04	9.99E-04	5.89E-04	1.13E-04	1.48E-04	5.31E-05	2.97E-03	5.94E-04
5421874202753	542187	4202753	UCART1	2.01E-04	2.48E-04	5.36E-04	9.70E-04	5.98E-04	1.14E-04	1.48E-04	5.09E-05	2.87E-03	5.73E-04
5421974202753	542197	4202753	UCART1	1.89E-04	2.32E-04	4.88E-04	9.39E-04	6.06E-04	1.15E-04	1.46E-04	4.88E-05	2.76E-03	5.53E-04
5422074202753	542207	4202753	UCART1	1.78E-04	2.19E-04	4.46E-04	9.05E-04	6.12E-04	1.16E-04	1.45E-04	4.69E-05	2.67E-03	5.33E-04
5422174202753	542217	4202753	UCART1	1.67E-04	2.06E-04	4.09E-04	8.74E-04	6.20E-04	1.17E-04	1.42E-04	4.50E-05	2.58E-03	5.16E-04
5422274202753	542227	4202753	UCART1	1.58E-04	1.94E-04	3.76E-04	8.46E-04	6.28E-04	1.18E-04	1.40E-04	4.33E-05	2.50E-03	5.01E-04
5422374202753	542237	4202753	UCART1	1.50E-04	1.83E-04	3.47E-04	8.25E-04	6.41E-04	1.19E-04	1.36E-04	4.16E-05	2.44E-03	4.89E-04
5422474202753	542247	4202753	UCART1	1.43E-04	1.73E-04	3.21E-04	7.99E-04	6.52E-04	1.20E-04	1.32E-04	4.01E-05	2.38E-03	4.76E-04
5422574202753	542257	4202753	UCART1	1.36E-04	1.64E-04	2.98E-04	7.76E-04	6.66E-04	1.21E-04	1.28E-04	3.86E-05	2.33E-03	4.65E-04
5415474202763	541547	4202763	UCART1	9.33E-05	5.63E-05	4.12E-05	1.85E-04	1.07E-04	2.43E-05	3.66E-05	6.45E-05	6.08E-04	1.22E-04
5415574202763	541557	4202763	UCART1	9.76E-05	5.83E-05	4.24E-05	2.14E-04	1.16E-04	2.53E-05	3.88E-05	6.82E-05	6.61E-04	1.32E-04
5415674202763	541567	4202763	UCART1	1.02E-04	6.04E-05	4.37E-05	2.54E-04	1.26E-04	2.63E-05	4.12E-05	7.23E-05	7.27E-04	1.45E-04
5415774202763	541577	4202763	UCART1	1.07E-04	6.26E-05	4.49E-05	3.11E-04	1.37E-04	2.74E-05	4.38E-05	7.67E-05	8.11E-04	1.62E-04
5415874202763	541587	4202763	UCART1	1.13E-04	6.49E-05	4.63E-05	3.87E-04	1.49E-04	2.86E-05	4.65E-05	8.15E-05	9.17E-04	1.83E-04
5415974202763	541597	4202763	UCART1	1.18E-04	6.74E-05	4.77E-05	4.75E-04	1.62E-04	2.98E-05	4.94E-05	8.68E-05	1.04E-03	2.07E-04
5416074202763	541607	4202763	UCART1	1.25E-04	7.01E-05	4.92E-05	5.63E-04	1.76E-04	3.12E-05	5.25E-05	9.27E-05	1.16E-03	2.32E-04
5416174202763	541617	4202763	UCART1	1.31E-04	7.30E-05	5.08E-05	6.40E-04	1.90E-04	3.26E-05	5.57E-05	9.92E-05	1.27E-03	2.55E-04
5416274202763	541627	4202763	UCART1	1.39E-04	7.61E-05	5.25E-05	7.07E-04	2.04E-04	3.41E-05	5.90E-05	1.06E-04	1.38E-03	2.75E-04
5416374202763	541637	4202763	UCART1	1.47E-04	7.95E-05	5.42E-05	7.67E-04	2.17E-04	3.55E-05	6.22E-05	1.15E-04	1.48E-03	2.96E-04
5416474202763	541647	4202763	UCART1	1.56E-04	8.30E-05	5.61E-05	8.10E-04	2.32E-04	3.72E-05	6.60E-05	1.24E-04	1.56E-03	3.13E-04
5416574202763	541657	4202763	UCART1	1.65E-04	8.68E-05	5.80E-05	8.50E-04	2.46E-04	3.90E-05	6.98E-05	1.34E-04	1.65E-03	3.30E-04
5416674202763	541667	4202763	UCART1	1.76E-04	9.10E-05	6.01E-05	8.91E-04	2.59E-04	4.08E-05	7.36E-05	1.46E-04	1.74E-03	3.47E-04
5416774202763	541677	4202763	UCART1	1.88E-04	9.55E-05	6.23E-05	9.31E-04	2.70E-04	4.26E-05	7.73E-05	1.60E-04	1.83E-03	3.65E-04
5416874202763	541687	4202763	UCART1	2.01E-04	1.00E-04	6.47E-05	9.75E-04	2.81E-04	4.44E-05	8.09E-05	1.76E-04	1.92E-03	3.85E-04
5416974202763	541697	4202763	UCART1	2.16E-04	1.06E-04	6.73E-05	1.02E-03	2.91E-04	4.63E-05	8.45E-05	1.95E-04	2.02E-03	4.04E-04
5417074202763	541707	4202763	UCART1	2.32E-04	1.11E-04	7.00E-05	1.05E-03	3.01E-04	4.83E-05	8.82E-05	2.18E-04	2.12E-03	4.25E-04
5417174202763	541717	4202763	UCART1	2.51E-04	1.18E-04	7.29E-05	1.09E-03	3.10E-04	5.04E-05	9.18E-05	2.45E-04	2.23E-03	4.47E-04
5417274202763	541727	4202763	UCART1	2.73E-04	1.25E-04	7.60E-05	1.14E-03	3.19E-04	5.25E-05	9.51E-05	2.79E-04	2.36E-03	4.71E-04
5417374202763	541737	4202763	UCART1	2.98E-04	1.32E-04	7.93E-05	1.18E-03	3.27E-04	5.48E-05	9.86E-05	3.21E-04	2.49E-03	4.98E-04
5417474202763	541747	4202763	UCART1	3.27E-04	1.40E-04	8.29E-05	1.23E-03	3.35E-04	5.70E-05	1.02E-04	3.77E-04	2.65E-03	5.29E-04
5417574202763	541757	4202763	UCART1	3.61E-04	1.50E-04	8.67E-05	1.27E-03	3.43E-04	5.93E-05	1.05E-04	4.53E-04	2.83E-03	5.66E-04
5417674202763	541767	4202763	UCART1	4.03E-04	1.60E-04	9.09E-05	9.47E-04	3.50E-04	6.15E-05	1.07E-04	5.63E-04	2.68E-03	5.37E-04
5417774202763	541777	4202763	UCART1	4.53E-04	1.71E-04	9.54E-05	9.64E-04	3.57E-04	6.36E-05	1.10E-04	7.45E-04	2.96E-03	5.92E-04
5417874202763	541787	4202763	UCART1	5.14E-04	1.84E-04	1.00E-04	1.00E-03	3.63E-04	6.58E-05	1.12E-04	6.37E-04	2.98E-03	5.95E-04
5417974202763	541797	4202763	UCART1	5.90E-04	1.98E-04	1.06E-04	7.20E-04	3.70E-04	6.80E-05	1.15E-04	7.41E-04	2.91E-03	5.81E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418074202763	541807	4202763	UCART1	6.87E-04	2.14E-04	1.11E-04	1.05E-03	3.76E-04	7.01E-05	1.17E-04	7.75E-04	3.40E-03	6.80E-04
5418174202763	541817	4202763	UCART1	8.11E-04	2.32E-04	1.18E-04	7.39E-04	3.83E-04	7.23E-05	1.19E-04	8.69E-04	3.34E-03	6.69E-04
5418274202763	541827	4202763	UCART1	9.81E-04	2.52E-04	1.24E-04	7.64E-04	3.89E-04	7.44E-05	1.22E-04	8.06E-04	3.51E-03	7.02E-04
5418374202763	541837	4202763	UCART1	1.22E-03	2.75E-04	1.32E-04	7.63E-04	3.95E-04	7.64E-05	1.23E-04	6.60E-04	3.65E-03	7.30E-04
5418474202763	541847	4202763	UCART1	1.60E-03	3.02E-04	1.40E-04	8.02E-04	4.01E-04	7.82E-05	1.25E-04	5.57E-04	4.01E-03	8.01E-04
5418574202763	541857	4202763	UCART1	2.24E-03	3.33E-04	1.49E-04	7.82E-04	4.07E-04	8.02E-05	1.27E-04	4.79E-04	4.60E-03	9.20E-04
5418974202763	541897	4202763	UCART1	5.50E-03	5.29E-04	1.94E-04	8.06E-04	4.30E-04	8.75E-05	1.35E-04	2.99E-04	7.98E-03	1.60E-03
5419074202763	541907	4202763	UCART1	5.70E-03	6.11E-04	2.09E-04	8.70E-04	4.36E-04	8.91E-05	1.36E-04	2.72E-04	8.33E-03	1.67E-03
5419174202763	541917	4202763	UCART1	8.04E-03	7.18E-04	2.25E-04	8.18E-04	4.42E-04	9.06E-05	1.38E-04	2.48E-04	1.07E-02	2.14E-03
5419274202763	541927	4202763	UCART1	9.79E-03	8.63E-04	2.44E-04	8.83E-04	4.48E-04	9.20E-05	1.39E-04	2.28E-04	1.27E-02	2.54E-03
5419574202763	541957	4202763	UCART1	9.10E-03	1.19E-03	3.16E-04	8.31E-04	4.67E-04	9.59E-05	1.43E-04	1.80E-04	1.23E-02	2.46E-03
5419674202763	541967	4202763	UCART1	5.74E-03	1.46E-03	3.47E-04	1.15E-03	4.73E-04	9.72E-05	1.44E-04	1.68E-04	9.58E-03	1.92E-03
5419774202763	541977	4202763	UCART1	3.91E-03	1.96E-03	3.84E-04	8.23E-04	4.79E-04	9.86E-05	1.45E-04	1.57E-04	7.95E-03	1.59E-03
5419874202763	541987	4202763	UCART1	2.84E-03	1.72E-03	4.28E-04	1.12E-03	4.85E-04	9.98E-05	1.46E-04	1.47E-04	6.98E-03	1.40E-03
5419974202763	541997	4202763	UCART1	2.14E-03	1.62E-03	4.81E-04	1.18E-03	4.93E-04	1.01E-04	1.47E-04	1.37E-04	6.30E-03	1.26E-03
5420074202763	542007	4202763	UCART1	1.67E-03	1.33E-03	5.47E-04	1.08E-03	5.00E-04	1.02E-04	1.49E-04	1.29E-04	5.51E-03	1.10E-03
5420174202763	542017	4202763	UCART1	1.34E-03	1.14E-03	6.32E-04	1.43E-03	5.08E-04	1.03E-04	1.49E-04	1.21E-04	5.42E-03	1.08E-03
5420274202763	542027	4202763	UCART1	1.10E-03	9.85E-04	7.40E-04	1.38E-03	5.16E-04	1.04E-04	1.50E-04	1.14E-04	5.09E-03	1.02E-03
5420374202763	542037	4202763	UCART1	9.21E-04	8.65E-04	8.82E-04	1.32E-03	5.23E-04	1.05E-04	1.52E-04	1.08E-04	4.88E-03	9.76E-04
5420474202763	542047	4202763	UCART1	7.83E-04	7.70E-04	1.09E-03	1.28E-03	5.31E-04	1.06E-04	1.53E-04	1.02E-04	4.81E-03	9.62E-04
5420574202763	542057	4202763	UCART1	6.75E-04	6.91E-04	1.41E-03	1.23E-03	5.38E-04	1.07E-04	1.54E-04	9.66E-05	4.90E-03	9.81E-04
5420674202763	542067	4202763	UCART1	5.94E-04	6.27E-04	1.23E-03	1.20E-03	5.49E-04	1.08E-04	1.54E-04	9.14E-05	4.55E-03	9.10E-04
5420774202763	542077	4202763	UCART1	5.25E-04	5.71E-04	1.44E-03	1.16E-03	5.58E-04	1.09E-04	1.55E-04	8.66E-05	4.60E-03	9.20E-04
5420874202763	542087	4202763	UCART1	4.69E-04	5.22E-04	1.53E-03	1.13E-03	5.67E-04	1.10E-04	1.56E-04	8.22E-05	4.56E-03	9.12E-04
5420974202763	542097	4202763	UCART1	4.22E-04	4.80E-04	1.75E-03	1.09E-03	5.76E-04	1.11E-04	1.57E-04	7.81E-05	4.67E-03	9.33E-04
5421074202763	542107	4202763	UCART1	3.82E-04	4.42E-04	1.64E-03	1.05E-03	5.84E-04	1.12E-04	1.57E-04	7.43E-05	4.45E-03	8.89E-04
5421174202763	542117	4202763	UCART1	3.48E-04	4.08E-04	1.34E-03	1.02E-03	5.93E-04	1.13E-04	1.58E-04	7.07E-05	4.05E-03	8.10E-04
5421274202763	542127	4202763	UCART1	3.20E-04	3.78E-04	1.13E-03	9.91E-04	6.04E-04	1.13E-04	1.58E-04	6.73E-05	3.76E-03	7.53E-04
5421374202763	542137	4202763	UCART1	2.95E-04	3.51E-04	9.74E-04	9.65E-04	6.16E-04	1.14E-04	1.58E-04	6.42E-05	3.54E-03	7.08E-04
5421474202763	542147	4202763	UCART1	2.73E-04	3.27E-04	8.51E-04	9.37E-04	6.26E-04	1.15E-04	1.59E-04	6.12E-05	3.35E-03	6.70E-04
5421574202763	542157	4202763	UCART1	2.54E-04	3.05E-04	7.53E-04	9.09E-04	6.36E-04	1.16E-04	1.59E-04	5.85E-05	3.19E-03	6.38E-04
5421674202763	542167	4202763	RESIDENT	2.36E-04	2.85E-04	6.72E-04	8.82E-04	6.46E-04	1.17E-04	1.58E-04	5.59E-05	3.05E-03	6.10E-04
5421774202763	542177	4202763	UCART1	2.21E-04	2.67E-04	6.05E-04	8.59E-04	6.58E-04	1.17E-04	1.58E-04	5.35E-05	2.94E-03	5.88E-04
5421874202763	542187	4202763	UCART1	2.07E-04	2.50E-04	5.48E-04	8.36E-04	6.70E-04	1.18E-04	1.57E-04	5.13E-05	2.84E-03	5.68E-04
5421974202763	542197	4202763	UCART1	1.94E-04	2.35E-04	4.98E-04	8.11E-04	6.80E-04	1.19E-04	1.56E-04	4.92E-05	2.74E-03	5.49E-04
5422074202763	542207	4202763	UCART1	1.82E-04	2.21E-04	4.54E-04	7.84E-04	6.88E-04	1.21E-04	1.54E-04	4.72E-05	2.65E-03	5.30E-04
5422174202763	542217	4202763	UCART1	1.72E-04	2.08E-04	4.16E-04	7.63E-04	7.01E-04	1.22E-04	1.52E-04	4.53E-05	2.58E-03	5.16E-04
5422274202763	542227	4202763	RESIDENT	1.63E-04	1.96E-04	3.83E-04	7.44E-04	7.17E-04	1.22E-04	1.50E-04	4.36E-05	2.52E-03	5.04E-04
5422374202763	542237	4202763	RESIDENT	1.54E-04	1.85E-04	3.53E-04	7.21E-04	7.30E-04	1.24E-04	1.46E-04	4.19E-05	2.45E-03	4.91E-04
5422474202763	542247	4202763	UCART1	1.46E-04	1.75E-04	3.26E-04	6.97E-04	7.43E-04	1.25E-04	1.42E-04	4.03E-05	2.39E-03	4.79E-04
5422574202763	542257	4202763	UCART1	1.39E-04	1.65E-04	3.02E-04	6.75E-04	7.59E-04	1.26E-04	1.36E-04	3.89E-05	2.34E-03	4.68E-04
5415474202773	541547	4202773	UCART1	9.52E-05	5.65E-05	4.14E-05	1.95E-04	1.11E-04	2.47E-05	3.75E-05	6.45E-05	6.26E-04	1.25E-04
5415574202773	541557	4202773	UCART1	9.97E-05	5.85E-05	4.26E-05	2.27E-04	1.21E-04	2.57E-05	3.98E-05	6.82E-05	6.83E-04	1.37E-04
5415674202773	541567	4202773	UCART1	1.04E-04	6.06E-05	4.38E-05	2.74E-04	1.32E-04	2.67E-05	4.23E-05	7.22E-05	7.56E-04	1.51E-04
5415774202773	541577	4202773	UCART1	1.10E-04	6.29E-05	4.51E-05	3.44E-04	1.44E-04	2.78E-05	4.50E-05	7.66E-05	8.55E-04	1.71E-04
5415874202773	541587	4202773	UCART1	1.15E-04	6.53E-05	4.65E-05	4.44E-04	1.57E-04	2.91E-05	4.79E-05	8.14E-05	9.86E-04	1.97E-04
5415974202773	541597	4202773	UCART1	1.21E-04	6.78E-05	4.79E-05	5.65E-04	1.71E-04	3.04E-05	5.11E-05	8.66E-05	1.14E-03	2.28E-04
5416074202773	541607	4202773	UCART1	1.28E-04	7.05E-05	4.94E-05	6.81E-04	1.86E-04	3.18E-05	5.44E-05	9.24E-05	1.29E-03	2.59E-04
5416174202773	541617	4202773	UCART1	1.35E-04	7.34E-05	5.10E-05	7.76E-04	2.02E-04	3.33E-05	5.78E-05	9.87E-05	1.43E-03	2.85E-04
5416274202773	541627	4202773	UCART1	1.43E-04	7.65E-05	5.27E-05	8.56E-04	2.18E-04	3.48E-05	6.14E-05	1.06E-04	1.55E-03	3.09E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5416374202773	541637	4202773	UCART1	1.51E-04	7.99E-05	5.45E-05	9.30E-04	2.33E-04	3.63E-05	6.48E-05	1.14E-04	1.66E-03	3.33E-04
5416474202773	541647	4202773	UCART1	1.61E-04	8.35E-05	5.63E-05	9.84E-04	2.49E-04	3.80E-05	6.88E-05	1.23E-04	1.76E-03	3.53E-04
5416574202773	541657	4202773	UCART1	1.71E-04	8.73E-05	5.83E-05	1.03E-03	2.64E-04	3.99E-05	7.30E-05	1.33E-04	1.86E-03	3.72E-04
5416674202773	541667	4202773	UCART1	1.82E-04	9.15E-05	6.04E-05	1.09E-03	2.78E-04	4.18E-05	7.70E-05	1.44E-04	1.96E-03	3.92E-04
5416774202773	541677	4202773	UCART1	1.95E-04	9.61E-05	6.27E-05	1.15E-03	2.90E-04	4.36E-05	8.08E-05	1.58E-04	2.07E-03	4.15E-04
5416874202773	541687	4202773	UCART1	2.09E-04	1.01E-04	6.50E-05	1.20E-03	3.03E-04	4.56E-05	8.50E-05	1.73E-04	2.18E-03	4.36E-04
5416974202773	541697	4202773	UCART1	2.24E-04	1.06E-04	6.76E-05	8.65E-04	3.14E-04	4.77E-05	8.89E-05	1.92E-04	1.91E-03	3.81E-04
5417074202773	541707	4202773	UCART1	2.42E-04	1.12E-04	7.03E-05	9.54E-04	3.24E-04	4.97E-05	9.27E-05	2.14E-04	2.06E-03	4.12E-04
5417174202773	541717	4202773	UCART1	2.62E-04	1.18E-04	7.32E-05	9.25E-04	3.34E-04	5.20E-05	9.67E-05	2.40E-04	2.10E-03	4.20E-04
5417274202773	541727	4202773	UCART1	2.85E-04	1.25E-04	7.64E-05	1.01E-03	3.43E-04	5.42E-05	1.00E-04	2.73E-04	2.27E-03	4.54E-04
5417374202773	541737	4202773	UCART1	3.12E-04	1.33E-04	7.97E-05	7.19E-04	3.52E-04	5.65E-05	1.04E-04	3.14E-04	2.07E-03	4.14E-04
5417474202773	541747	4202773	UCART1	3.43E-04	1.41E-04	8.33E-05	6.99E-04	3.61E-04	5.89E-05	1.07E-04	3.67E-04	2.16E-03	4.32E-04
5417574202773	541757	4202773	UCART1	3.80E-04	1.50E-04	8.72E-05	7.42E-04	3.69E-04	6.12E-05	1.10E-04	4.39E-04	2.34E-03	4.68E-04
5417674202773	541767	4202773	UCART1	4.25E-04	1.60E-04	9.14E-05	7.33E-04	3.76E-04	6.35E-05	1.13E-04	5.42E-04	2.50E-03	5.01E-04
5417774202773	541777	4202773	UCART1	4.79E-04	1.72E-04	9.59E-05	7.69E-04	3.84E-04	6.59E-05	1.16E-04	7.05E-04	2.79E-03	5.57E-04
5417874202773	541787	4202773	UCART1	5.47E-04	1.84E-04	1.01E-04	7.71E-04	3.90E-04	6.80E-05	1.18E-04	7.78E-04	2.96E-03	5.91E-04
5417974202773	541797	4202773	UCART1	6.30E-04	1.98E-04	1.06E-04	7.89E-04	3.98E-04	7.05E-05	1.21E-04	5.81E-04	2.89E-03	5.79E-04
5418074202773	541807	4202773	UCART1	7.36E-04	2.13E-04	1.12E-04	7.95E-04	4.06E-04	7.29E-05	1.23E-04	8.06E-04	3.26E-03	6.53E-04
5418174202773	541817	4202773	UCART1	8.77E-04	2.31E-04	1.18E-04	8.02E-04	4.13E-04	7.52E-05	1.26E-04	8.94E-04	3.54E-03	7.07E-04
5418274202773	541827	4202773	UCART1	1.07E-03	2.51E-04	1.25E-04	8.17E-04	4.20E-04	7.74E-05	1.28E-04	8.41E-04	3.73E-03	7.46E-04
5418374202773	541837	4202773	UCART1	1.36E-03	2.73E-04	1.32E-04	8.18E-04	4.26E-04	7.94E-05	1.30E-04	6.82E-04	3.90E-03	7.80E-04
5418474202773	541847	4202773	UCART1	1.82E-03	3.00E-04	1.40E-04	8.42E-04	4.33E-04	8.13E-05	1.32E-04	5.74E-04	4.33E-03	8.65E-04
5418574202773	541857	4202773	UCART1	2.68E-03	3.30E-04	1.49E-04	8.33E-04	4.40E-04	8.31E-05	1.34E-04	4.93E-04	5.14E-03	1.03E-03
5419674202773	541967	4202773	UCART1	7.10E-03	1.39E-03	3.42E-04	1.36E-03	5.16E-04	1.01E-04	1.52E-04	1.70E-04	1.11E-02	2.23E-03
5419774202773	541977	4202773	UCART1	4.59E-03	1.51E-03	3.78E-04	1.32E-03	5.23E-04	1.02E-04	1.53E-04	1.59E-04	8.74E-03	1.75E-03
5419874202773	541987	4202773	UCART1	3.17E-03	1.45E-03	4.20E-04	1.27E-03	5.30E-04	1.04E-04	1.55E-04	1.49E-04	7.25E-03	1.45E-03
5419974202773	541997	4202773	UCART1	2.33E-03	1.70E-03	4.71E-04	1.23E-03	5.38E-04	1.05E-04	1.56E-04	1.39E-04	6.67E-03	1.33E-03
5420074202773	542007	4202773	UCART1	1.80E-03	1.39E-03	5.35E-04	1.20E-03	5.48E-04	1.06E-04	1.57E-04	1.31E-04	5.86E-03	1.17E-03
5420174202773	542017	4202773	UCART1	1.43E-03	1.17E-03	6.14E-04	1.17E-03	5.58E-04	1.07E-04	1.58E-04	1.23E-04	5.33E-03	1.07E-03
5420274202773	542027	4202773	UCART1	1.17E-03	1.01E-03	7.17E-04	1.14E-03	5.67E-04	1.08E-04	1.59E-04	1.16E-04	4.98E-03	9.97E-04
5420374202773	542037	4202773	UCART1	9.71E-04	8.87E-04	8.51E-04	1.10E-03	5.77E-04	1.09E-04	1.60E-04	1.09E-04	4.77E-03	9.53E-04
5420474202773	542047	4202773	UCART1	8.22E-04	7.87E-04	1.04E-03	1.07E-03	5.85E-04	1.10E-04	1.62E-04	1.03E-04	4.68E-03	9.35E-04
5420574202773	542057	4202773	UCART1	7.04E-04	7.04E-04	1.32E-03	1.03E-03	5.93E-04	1.12E-04	1.63E-04	9.77E-05	4.72E-03	9.45E-04
5420674202773	542067	4202773	UCART1	6.19E-04	6.38E-04	1.47E-03	1.01E-03	6.06E-04	1.12E-04	1.64E-04	9.24E-05	4.71E-03	9.41E-04
5420774202773	542077	4202773	UCART1	5.48E-04	5.80E-04	1.45E-03	9.84E-04	6.18E-04	1.13E-04	1.65E-04	8.75E-05	4.55E-03	9.10E-04
5420874202773	542087	4202773	UCART1	4.88E-04	5.30E-04	1.59E-03	9.56E-04	6.29E-04	1.14E-04	1.66E-04	8.31E-05	4.55E-03	9.11E-04
5420974202773	542097	4202773	UCART1	4.38E-04	4.86E-04	1.82E-03	9.26E-04	6.39E-04	1.15E-04	1.66E-04	7.89E-05	4.67E-03	9.35E-04
5421074202773	542107	4202773	UCART1	3.97E-04	4.48E-04	1.74E-03	9.01E-04	6.51E-04	1.16E-04	1.67E-04	7.50E-05	4.49E-03	8.99E-04
5421174202773	542117	4202773	UCART1	3.62E-04	4.13E-04	1.40E-03	8.78E-04	6.63E-04	1.17E-04	1.68E-04	7.14E-05	4.07E-03	8.15E-04
5421274202773	542127	4202773	UCART1	3.32E-04	3.83E-04	1.17E-03	8.57E-04	6.77E-04	1.18E-04	1.68E-04	6.79E-05	3.78E-03	7.55E-04
5421374202773	542137	4202773	UCART1	3.05E-04	3.56E-04	1.01E-03	8.34E-04	6.89E-04	1.19E-04	1.69E-04	6.47E-05	3.54E-03	7.08E-04
5421474202773	542147	4202773	UCART1	2.82E-04	3.31E-04	8.76E-04	8.13E-04	7.03E-04	1.20E-04	1.69E-04	6.18E-05	3.35E-03	6.71E-04
5421574202773	542157	4202773	UCART1	2.61E-04	3.08E-04	7.71E-04	7.89E-04	7.14E-04	1.21E-04	1.69E-04	5.90E-05	3.19E-03	6.38E-04
5421674202773	542167	4202773	UCART1	2.43E-04	2.88E-04	6.87E-04	7.67E-04	7.27E-04	1.22E-04	1.69E-04	5.64E-05	3.06E-03	6.12E-04
5421774202773	542177	4202773	UCART1	2.26E-04	2.70E-04	6.17E-04	7.48E-04	7.41E-04	1.23E-04	1.69E-04	5.40E-05	2.95E-03	5.89E-04
5421874202773	542187	4202773	UCART1	2.12E-04	2.53E-04	5.59E-04	7.33E-04	7.60E-04	1.23E-04	1.68E-04	5.17E-05	2.86E-03	5.72E-04
5421974202773	542197	4202773	UCART1	1.99E-04	2.37E-04	5.07E-04	7.13E-04	7.74E-04	1.24E-04	1.67E-04	4.95E-05	2.77E-03	5.54E-04
5422074202773	542207	4202773	RESIDENT	1.87E-04	2.23E-04	4.63E-04	6.92E-04	7.87E-04	1.26E-04	1.65E-04	4.75E-05	2.69E-03	5.38E-04
5422174202773	542217	4202773	UCART1	1.76E-04	2.10E-04	4.23E-04	6.73E-04	8.03E-04	1.27E-04	1.63E-04	4.57E-05	2.62E-03	5.24E-04
5422274202773	542227	4202773	RESIDENT	1.66E-04	1.98E-04	3.89E-04	6.55E-04	8.22E-04	1.28E-04	1.61E-04	4.39E-05	2.56E-03	5.12E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5422374202773	542237	4202773	RESIDENT	1.57E-04	1.87E-04	3.58E-04	6.38E-04	8.43E-04	1.29E-04	1.57E-04	4.22E-05	2.51E-03	5.02E-04
5422474202773	542247	4202773	UCART1	1.48E-04	1.76E-04	3.30E-04	6.16E-04	8.59E-04	1.30E-04	1.52E-04	4.06E-05	2.45E-03	4.91E-04
5422574202773	542257	4202773	UCART1	1.41E-04	1.67E-04	3.05E-04	5.96E-04	8.79E-04	1.32E-04	1.46E-04	3.91E-05	2.40E-03	4.81E-04
5415474202783	541547	4202783	UCART1	9.68E-05	5.68E-05	4.16E-05	2.06E-04	1.15E-04	2.51E-05	3.85E-05	6.46E-05	6.44E-04	1.29E-04
5415574202783	541557	4202783	UCART1	1.01E-04	5.88E-05	4.27E-05	2.43E-04	1.26E-04	2.61E-05	4.09E-05	6.82E-05	7.06E-04	1.41E-04
5415674202783	541567	4202783	UCART1	1.06E-04	6.09E-05	4.40E-05	2.96E-04	1.38E-04	2.72E-05	4.35E-05	7.22E-05	7.88E-04	1.58E-04
5415774202783	541577	4202783	UCART1	1.12E-04	6.32E-05	4.53E-05	3.83E-04	1.51E-04	2.83E-05	4.63E-05	7.65E-05	9.05E-04	1.81E-04
5415874202783	541587	4202783	UCART1	1.18E-04	6.56E-05	4.67E-05	5.22E-04	1.66E-04	2.96E-05	4.95E-05	8.12E-05	1.08E-03	2.16E-04
5415974202783	541597	4202783	UCART1	1.24E-04	6.81E-05	4.81E-05	7.01E-04	1.82E-04	3.09E-05	5.28E-05	8.63E-05	1.29E-03	2.59E-04
5416074202783	541607	4202783	UCART1	1.31E-04	7.09E-05	4.96E-05	8.58E-04	1.99E-04	3.24E-05	5.63E-05	9.20E-05	1.49E-03	2.98E-04
5416174202783	541617	4202783	UCART1	1.38E-04	7.38E-05	5.12E-05	9.83E-04	2.16E-04	3.39E-05	6.00E-05	9.83E-05	1.65E-03	3.31E-04
5416274202783	541627	4202783	UCART1	1.46E-04	7.69E-05	5.29E-05	1.08E-03	2.34E-04	3.55E-05	6.38E-05	1.05E-04	1.79E-03	3.59E-04
5416374202783	541637	4202783	UCART1	1.55E-04	8.03E-05	5.47E-05	7.69E-04	2.51E-04	3.71E-05	6.77E-05	1.13E-04	1.53E-03	3.06E-04
5416474202783	541647	4202783	UCART1	1.65E-04	8.39E-05	5.66E-05	9.12E-04	2.68E-04	3.89E-05	7.18E-05	1.22E-04	1.72E-03	3.44E-04
5416574202783	541657	4202783	UCART1	1.76E-04	8.78E-05	5.86E-05	8.59E-04	2.85E-04	4.08E-05	7.62E-05	1.32E-04	1.71E-03	3.43E-04
5416674202783	541667	4202783	UCART1	1.88E-04	9.20E-05	6.07E-05	6.10E-04	3.00E-04	4.27E-05	8.05E-05	1.43E-04	1.52E-03	3.03E-04
5416774202783	541677	4202783	UCART1	2.01E-04	9.65E-05	6.30E-05	9.34E-04	3.15E-04	4.49E-05	8.51E-05	1.56E-04	1.90E-03	3.79E-04
5416874202783	541687	4202783	UCART1	2.15E-04	1.01E-04	6.54E-05	6.49E-04	3.28E-04	4.71E-05	8.97E-05	1.71E-04	1.67E-03	3.33E-04
5416974202783	541697	4202783	UCART1	2.32E-04	1.07E-04	6.79E-05	7.36E-04	3.40E-04	4.91E-05	9.37E-05	1.89E-04	1.81E-03	3.63E-04
5417074202783	541707	4202783	UCART1	2.51E-04	1.13E-04	7.07E-05	6.92E-04	3.51E-04	5.14E-05	9.79E-05	2.10E-04	1.84E-03	3.67E-04
5417174202783	541717	4202783	UCART1	2.72E-04	1.19E-04	7.36E-05	7.68E-04	3.62E-04	5.37E-05	1.02E-04	2.36E-04	1.99E-03	3.97E-04
5417274202783	541727	4202783	UCART1	2.97E-04	1.26E-04	7.68E-05	7.31E-04	3.71E-04	5.60E-05	1.06E-04	2.67E-04	2.03E-03	4.06E-04
5417374202783	541737	4202783	UCART1	3.26E-04	1.33E-04	8.01E-05	7.96E-04	3.81E-04	5.84E-05	1.09E-04	3.07E-04	2.19E-03	4.38E-04
5417474202783	541747	4202783	UCART1	3.59E-04	1.41E-04	8.37E-05	7.59E-04	3.90E-04	6.10E-05	1.13E-04	3.57E-04	2.26E-03	4.53E-04
5417574202783	541757	4202783	UCART1	3.98E-04	1.51E-04	8.76E-05	8.12E-04	3.99E-04	6.34E-05	1.16E-04	4.25E-04	2.45E-03	4.90E-04
5417674202783	541767	4202783	UCART1	4.46E-04	1.61E-04	9.18E-05	7.85E-04	4.07E-04	6.59E-05	1.19E-04	5.20E-04	2.60E-03	5.19E-04
5417774202783	541777	4202783	UCART1	5.04E-04	1.72E-04	9.63E-05	8.30E-04	4.16E-04	6.84E-05	1.22E-04	6.68E-04	2.88E-03	5.75E-04
5417874202783	541787	4202783	UCART1	5.77E-04	1.84E-04	1.01E-04	8.11E-04	4.23E-04	7.07E-05	1.25E-04	5.95E-04	2.89E-03	5.77E-04
5417974202783	541797	4202783	UCART1	6.69E-04	1.98E-04	1.06E-04	8.41E-04	4.31E-04	7.31E-05	1.27E-04	7.10E-04	3.16E-03	6.31E-04
5418074202783	541807	4202783	UCART1	7.87E-04	2.13E-04	1.12E-04	8.24E-04	4.39E-04	7.56E-05	1.30E-04	7.78E-04	3.36E-03	6.72E-04
5418174202783	541817	4202783	UCART1	9.46E-04	2.30E-04	1.18E-04	8.40E-04	4.47E-04	7.79E-05	1.33E-04	7.53E-04	3.55E-03	7.09E-04
5418274202783	541827	4202783	UCART1	1.17E-03	2.49E-04	1.25E-04	8.26E-04	4.55E-04	8.03E-05	1.35E-04	8.82E-04	3.92E-03	7.84E-04
5418374202783	541837	4202783	UCART1	1.50E-03	2.72E-04	1.32E-04	8.39E-04	4.63E-04	8.24E-05	1.37E-04	7.09E-04	4.14E-03	8.27E-04
5418474202783	541847	4202783	UCART1	2.04E-03	2.97E-04	1.40E-04	8.26E-04	4.70E-04	8.47E-05	1.40E-04	5.91E-04	4.59E-03	9.17E-04
5419674202783	541967	4202783	UCART1	8.51E-03	1.37E-03	3.38E-04	1.12E-03	5.66E-04	1.05E-04	1.61E-04	1.73E-04	1.23E-02	2.47E-03
5419774202783	541977	4202783	UCART1	5.30E-03	1.20E-03	3.72E-04	1.10E-03	5.76E-04	1.06E-04	1.62E-04	1.61E-04	8.97E-03	1.79E-03
5419874202783	541987	4202783	UCART1	3.54E-03	1.85E-03	4.13E-04	1.06E-03	5.84E-04	1.08E-04	1.64E-04	1.51E-04	7.86E-03	1.57E-03
5419974202783	541997	4202783	UCART1	2.55E-03	1.80E-03	4.62E-04	1.04E-03	5.94E-04	1.09E-04	1.65E-04	1.41E-04	6.85E-03	1.37E-03
5420074202783	542007	4202783	UCART1	1.93E-03	1.45E-03	5.22E-04	1.01E-03	6.05E-04	1.10E-04	1.66E-04	1.33E-04	5.92E-03	1.18E-03
5420174202783	542017	4202783	UCART1	1.51E-03	1.21E-03	5.96E-04	9.84E-04	6.15E-04	1.12E-04	1.68E-04	1.25E-04	5.32E-03	1.06E-03
5420274202783	542027	4202783	UCART1	1.23E-03	1.04E-03	6.94E-04	9.66E-04	6.29E-04	1.13E-04	1.69E-04	1.17E-04	4.96E-03	9.92E-04
5420374202783	542037	4202783	UCART1	1.02E-03	9.10E-04	8.21E-04	9.41E-04	6.40E-04	1.14E-04	1.70E-04	1.11E-04	4.73E-03	9.45E-04
5420474202783	542047	4202783	UCART1	8.60E-04	8.05E-04	9.94E-04	9.15E-04	6.51E-04	1.15E-04	1.72E-04	1.04E-04	4.62E-03	9.23E-04
5420574202783	542057	4202783	UCART1	7.40E-04	7.20E-04	1.26E-03	8.92E-04	6.64E-04	1.16E-04	1.73E-04	9.87E-05	4.66E-03	9.32E-04
5420674202783	542067	4202783	UCART1	6.45E-04	6.50E-04	1.37E-03	8.71E-04	6.78E-04	1.17E-04	1.74E-04	9.34E-05	4.60E-03	9.20E-04
5420774202783	542077	4202783	UCART1	5.70E-04	5.90E-04	1.36E-03	8.52E-04	6.93E-04	1.18E-04	1.75E-04	8.84E-05	4.44E-03	8.89E-04
5420874202783	542087	4202783	UCART1	5.07E-04	5.38E-04	1.52E-03	8.30E-04	7.06E-04	1.19E-04	1.76E-04	8.39E-05	4.48E-03	8.96E-04
5420974202783	542097	4202783	UCART1	4.55E-04	4.93E-04	1.51E-03	8.09E-04	7.20E-04	1.20E-04	1.77E-04	7.96E-05	4.37E-03	8.74E-04
5421074202783	542107	4202783	UCART1	4.12E-04	4.54E-04	1.85E-03	7.91E-04	7.36E-04	1.21E-04	1.78E-04	7.57E-05	4.62E-03	9.23E-04
5421174202783	542117	4202783	UCART1	3.74E-04	4.19E-04	1.47E-03	7.72E-04	7.51E-04	1.22E-04	1.79E-04	7.20E-05	4.16E-03	8.32E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5421274202783	542127	4202783	UCART1	3.42E-04	3.88E-04	1.22E-03	7.53E-04	7.67E-04	1.23E-04	1.80E-04	6.85E-05	3.84E-03	7.68E-04
5421374202783	542137	4202783	UCART1	3.14E-04	3.60E-04	1.04E-03	7.34E-04	7.83E-04	1.24E-04	1.80E-04	6.53E-05	3.60E-03	7.20E-04
5421474202783	542147	4202783	UCART1	2.89E-04	3.35E-04	9.01E-04	7.15E-04	7.99E-04	1.25E-04	1.81E-04	6.23E-05	3.41E-03	6.81E-04
5421574202783	542157	4202783	UCART1	2.68E-04	3.12E-04	7.92E-04	6.98E-04	8.16E-04	1.26E-04	1.81E-04	5.95E-05	3.25E-03	6.50E-04
5421674202783	542167	4202783	UCART1	2.48E-04	2.91E-04	7.04E-04	6.80E-04	8.33E-04	1.27E-04	1.81E-04	5.69E-05	3.12E-03	6.24E-04
5421774202783	542177	4202783	UCART1	2.31E-04	2.72E-04	6.30E-04	6.60E-04	8.46E-04	1.28E-04	1.80E-04	5.44E-05	3.00E-03	6.01E-04
5421874202783	542187	4202783	UCART1	2.16E-04	2.55E-04	5.70E-04	6.49E-04	8.73E-04	1.29E-04	1.80E-04	5.21E-05	2.93E-03	5.85E-04
5421974202783	542197	4202783	UCART1	2.02E-04	2.39E-04	5.17E-04	6.33E-04	8.94E-04	1.30E-04	1.80E-04	4.99E-05	2.85E-03	5.69E-04
5422074202783	542207	4202783	RESIDENT	1.90E-04	2.25E-04	4.71E-04	6.18E-04	9.18E-04	1.31E-04	1.78E-04	4.79E-05	2.78E-03	5.56E-04
5422174202783	542217	4202783	UCART1	1.79E-04	2.12E-04	4.31E-04	6.01E-04	9.39E-04	1.32E-04	1.76E-04	4.60E-05	2.72E-03	5.43E-04
5422274202783	542227	4202783	UCART1	1.68E-04	1.99E-04	3.95E-04	5.84E-04	9.61E-04	1.34E-04	1.73E-04	4.42E-05	2.66E-03	5.32E-04
5422374202783	542237	4202783	RESIDENT	1.59E-04	1.88E-04	3.63E-04	5.69E-04	9.91E-04	1.35E-04	1.70E-04	4.25E-05	2.62E-03	5.23E-04
5422474202783	542247	4202783	UCART1	1.50E-04	1.78E-04	3.35E-04	5.50E-04	1.01E-03	1.36E-04	1.64E-04	4.09E-05	2.57E-03	5.13E-04
5422574202783	542257	4202783	UCART1	1.43E-04	1.68E-04	3.09E-04	5.32E-04	1.04E-03	1.38E-04	1.58E-04	3.94E-05	2.53E-03	5.06E-04
5415474202793	541547	4202793	UCART1	9.83E-05	5.70E-05	4.17E-05	2.18E-04	1.19E-04	2.55E-05	3.95E-05	6.45E-05	6.64E-04	1.33E-04
5415574202793	541557	4202793	UCART1	1.03E-04	5.90E-05	4.29E-05	2.59E-04	1.31E-04	2.65E-05	4.20E-05	6.81E-05	7.32E-04	1.46E-04
5415674202793	541567	4202793	UCART1	1.08E-04	6.12E-05	4.41E-05	3.21E-04	1.44E-04	2.76E-05	4.47E-05	7.21E-05	8.23E-04	1.65E-04
5415774202793	541577	4202793	UCART1	1.14E-04	6.34E-05	4.55E-05	4.30E-04	1.59E-04	2.88E-05	4.77E-05	7.63E-05	9.64E-04	1.93E-04
5415874202793	541587	4202793	UCART1	1.19E-04	6.59E-05	4.68E-05	3.36E-04	1.75E-04	3.01E-05	5.11E-05	8.09E-05	9.05E-04	1.81E-04
5415974202793	541597	4202793	UCART1	1.26E-04	6.84E-05	4.83E-05	4.59E-04	1.93E-04	3.15E-05	5.46E-05	8.60E-05	1.07E-03	2.13E-04
5416074202793	541607	4202793	UCART1	1.33E-04	7.12E-05	4.98E-05	3.51E-04	2.12E-04	3.30E-05	5.85E-05	9.15E-05	1.00E-03	2.00E-04
5416174202793	541617	4202793	UCART1	1.41E-04	7.42E-05	5.14E-05	7.59E-04	2.32E-04	3.46E-05	6.24E-05	9.77E-05	1.45E-03	2.90E-04
5416274202793	541627	4202793	UCART1	1.49E-04	7.73E-05	5.31E-05	5.20E-04	2.52E-04	3.62E-05	6.65E-05	1.05E-04	1.26E-03	2.52E-04
5416374202793	541637	4202793	UCART1	1.58E-04	8.07E-05	5.49E-05	9.01E-04	2.72E-04	3.80E-05	7.09E-05	1.12E-04	1.69E-03	3.38E-04
5416474202793	541647	4202793	UCART1	1.69E-04	8.44E-05	5.68E-05	6.09E-04	2.91E-04	3.98E-05	7.52E-05	1.21E-04	1.45E-03	2.89E-04
5416574202793	541657	4202793	UCART1	1.80E-04	8.83E-05	5.88E-05	7.42E-04	3.09E-04	4.18E-05	7.98E-05	1.31E-04	1.63E-03	3.26E-04
5416674202793	541667	4202793	UCART1	1.92E-04	9.25E-05	6.10E-05	6.66E-04	3.26E-04	4.40E-05	8.49E-05	1.41E-04	1.61E-03	3.22E-04
5416774202793	541677	4202793	UCART1	2.06E-04	9.70E-05	6.33E-05	7.83E-04	3.42E-04	4.61E-05	8.96E-05	1.54E-04	1.78E-03	3.56E-04
5416874202793	541687	4202793	UCART1	2.21E-04	1.02E-04	6.57E-05	7.09E-04	3.56E-04	4.84E-05	9.44E-05	1.69E-04	1.77E-03	3.53E-04
5416974202793	541697	4202793	UCART1	2.39E-04	1.07E-04	6.83E-05	8.14E-04	3.69E-04	5.07E-05	9.90E-05	1.86E-04	1.93E-03	3.87E-04
5417074202793	541707	4202793	UCART1	2.59E-04	1.13E-04	7.10E-05	7.44E-04	3.81E-04	5.30E-05	1.03E-04	2.07E-04	1.93E-03	3.86E-04
5417174202793	541717	4202793	UCART1	2.82E-04	1.19E-04	7.40E-05	8.35E-04	3.93E-04	5.54E-05	1.08E-04	2.31E-04	2.10E-03	4.19E-04
5417274202793	541727	4202793	UCART1	3.08E-04	1.26E-04	7.71E-05	7.74E-04	4.03E-04	5.79E-05	1.11E-04	2.62E-04	2.12E-03	4.24E-04
5417374202793	541737	4202793	UCART1	3.39E-04	1.34E-04	8.05E-05	8.47E-04	4.13E-04	6.04E-05	1.15E-04	3.00E-04	2.29E-03	4.58E-04
5417474202793	541747	4202793	UCART1	3.74E-04	1.42E-04	8.41E-05	7.91E-04	4.24E-04	6.30E-05	1.19E-04	3.48E-04	2.34E-03	4.69E-04
5417574202793	541757	4202793	UCART1	4.15E-04	1.51E-04	8.80E-05	8.45E-04	4.34E-04	6.57E-05	1.23E-04	4.12E-04	2.53E-03	5.07E-04
5417674202793	541767	4202793	UCART1	4.66E-04	1.61E-04	9.22E-05	7.99E-04	4.43E-04	6.83E-05	1.26E-04	5.01E-04	2.66E-03	5.31E-04
5417774202793	541777	4202793	UCART1	5.28E-04	1.72E-04	9.67E-05	1.13E-03	4.52E-04	7.10E-05	1.29E-04	6.36E-04	3.21E-03	6.43E-04
5417874202793	541787	4202793	UCART1	6.06E-04	1.84E-04	1.02E-04	8.05E-04	4.61E-04	7.35E-05	1.32E-04	7.04E-04	3.07E-03	6.13E-04
5417974202793	541797	4202793	UCART1	7.04E-04	1.97E-04	1.07E-04	1.10E-03	4.70E-04	7.61E-05	1.35E-04	7.13E-04	3.51E-03	7.01E-04
5418074202793	541807	4202793	UCART1	8.34E-04	2.12E-04	1.12E-04	1.13E-03	4.79E-04	7.86E-05	1.38E-04	8.09E-04	3.79E-03	7.59E-04
5418174202793	541817	4202793	UCART1	1.01E-03	2.29E-04	1.18E-04	1.07E-03	4.88E-04	8.10E-05	1.40E-04	9.56E-04	4.09E-03	8.18E-04
5418274202793	541827	4202793	UCART1	1.25E-03	2.48E-04	1.25E-04	1.41E-03	4.96E-04	8.36E-05	1.43E-04	9.23E-04	4.68E-03	9.35E-04
5418374202793	541837	4202793	UCART1	1.61E-03	2.69E-04	1.32E-04	1.36E-03	5.05E-04	8.59E-05	1.46E-04	7.35E-04	4.85E-03	9.70E-04
5418474202793	541847	4202793	UCART1	2.22E-03	2.94E-04	1.40E-04	1.32E-03	5.14E-04	8.81E-05	1.48E-04	6.11E-04	5.33E-03	1.07E-03
5419674202793	541967	4202793	UCART1	1.01E-02	1.31E-03	3.33E-04	9.62E-04	6.29E-04	1.09E-04	1.70E-04	1.76E-04	1.38E-02	2.75E-03
5419774202793	541977	4202793	UCART1	5.92E-03	1.49E-03	3.66E-04	9.35E-04	6.38E-04	1.11E-04	1.72E-04	1.64E-04	9.79E-03	1.96E-03
5419874202793	541987	4202793	UCART1	3.86E-03	1.50E-03	4.05E-04	9.10E-04	6.48E-04	1.13E-04	1.74E-04	1.53E-04	7.76E-03	1.55E-03
5419974202793	541997	4202793	UCART1	2.75E-03	1.90E-03	4.53E-04	8.91E-04	6.61E-04	1.14E-04	1.75E-04	1.43E-04	7.08E-03	1.42E-03
5420074202793	542007	4202793	UCART1	2.06E-03	1.51E-03	5.11E-04	8.73E-04	6.74E-04	1.15E-04	1.77E-04	1.34E-04	6.05E-03	1.21E-03

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420174202793	542017	4202793	UCART1	1.61E-03	1.26E-03	5.82E-04	8.55E-04	6.88E-04	1.16E-04	1.78E-04	1.26E-04	5.41E-03	1.08E-03
5420274202793	542027	4202793	UCART1	1.30E-03	1.07E-03	6.74E-04	8.38E-04	7.04E-04	1.17E-04	1.80E-04	1.19E-04	5.00E-03	1.00E-03
5420374202793	542037	4202793	UCART1	1.07E-03	9.35E-04	7.92E-04	8.19E-04	7.19E-04	1.19E-04	1.81E-04	1.12E-04	4.74E-03	9.49E-04
5420474202793	542047	4202793	UCART1	9.00E-04	8.24E-04	9.53E-04	7.99E-04	7.33E-04	1.20E-04	1.83E-04	1.06E-04	4.62E-03	9.23E-04
5420574202793	542057	4202793	UCART1	7.71E-04	7.35E-04	1.19E-03	7.79E-04	7.47E-04	1.21E-04	1.84E-04	9.98E-05	4.63E-03	9.25E-04
5420674202793	542067	4202793	UCART1	6.72E-04	6.62E-04	1.31E-03	7.64E-04	7.66E-04	1.22E-04	1.85E-04	9.44E-05	4.58E-03	9.15E-04
5420774202793	542077	4202793	UCART1	5.93E-04	6.00E-04	1.69E-03	7.50E-04	7.86E-04	1.23E-04	1.87E-04	8.93E-05	4.82E-03	9.64E-04
5420874202793	542087	4202793	UCART1	5.26E-04	5.47E-04	1.57E-03	7.32E-04	8.03E-04	1.24E-04	1.88E-04	8.47E-05	4.58E-03	9.16E-04
5420974202793	542097	4202793	UCART1	4.71E-04	5.01E-04	1.54E-03	7.16E-04	8.22E-04	1.25E-04	1.89E-04	8.04E-05	4.44E-03	8.89E-04
5421074202793	542107	4202793	UCART1	4.25E-04	4.60E-04	1.97E-03	7.00E-04	8.42E-04	1.26E-04	1.91E-04	7.64E-05	4.79E-03	9.57E-04
5421174202793	542117	4202793	UCART1	3.85E-04	4.24E-04	1.54E-03	6.85E-04	8.63E-04	1.27E-04	1.92E-04	7.26E-05	4.29E-03	8.59E-04
5421274202793	542127	4202793	UCART1	3.51E-04	3.93E-04	1.27E-03	6.69E-04	8.83E-04	1.28E-04	1.93E-04	6.91E-05	3.96E-03	7.91E-04
5421374202793	542137	4202793	UCART1	3.22E-04	3.64E-04	1.08E-03	6.54E-04	9.03E-04	1.29E-04	1.93E-04	6.59E-05	3.71E-03	7.41E-04
5421474202793	542147	4202793	UCART1	2.96E-04	3.39E-04	9.29E-04	6.39E-04	9.26E-04	1.30E-04	1.94E-04	6.28E-05	3.52E-03	7.03E-04
5421574202793	542157	4202793	UCART1	2.73E-04	3.15E-04	8.15E-04	6.25E-04	9.50E-04	1.31E-04	1.95E-04	6.00E-05	3.36E-03	6.73E-04
5421674202793	542167	4202793	UCART1	2.53E-04	2.94E-04	7.22E-04	6.10E-04	9.73E-04	1.33E-04	1.95E-04	5.73E-05	3.24E-03	6.48E-04
5421774202793	542177	4202793	UCART1	2.35E-04	2.75E-04	6.46E-04	5.95E-04	9.97E-04	1.34E-04	1.95E-04	5.48E-05	3.13E-03	6.26E-04
5421874202793	542187	4202793	UCART1	2.20E-04	2.58E-04	5.82E-04	5.83E-04	1.03E-03	1.35E-04	1.95E-04	5.25E-05	3.05E-03	6.11E-04
5421974202793	542197	4202793	UCART1	2.05E-04	2.42E-04	5.27E-04	5.69E-04	1.06E-03	1.36E-04	1.94E-04	5.03E-05	2.98E-03	5.97E-04
5422074202793	542207	4202793	RESIDENT	1.93E-04	2.27E-04	4.80E-04	5.57E-04	1.10E-03	1.37E-04	1.93E-04	4.82E-05	2.93E-03	5.86E-04
5422174202793	542217	4202793	UCART1	1.81E-04	2.14E-04	4.38E-04	5.42E-04	1.13E-03	1.38E-04	1.91E-04	4.63E-05	2.88E-03	5.76E-04
5422274202793	542227	4202793	UCART1	1.70E-04	2.01E-04	4.01E-04	5.27E-04	1.16E-03	1.39E-04	1.88E-04	4.45E-05	2.83E-03	5.67E-04
5422374202793	542237	4202793	RESIDENT	1.61E-04	1.90E-04	3.68E-04	5.12E-04	1.20E-03	1.41E-04	1.84E-04	4.28E-05	2.80E-03	5.60E-04
5422474202793	542247	4202793	UCART1	1.52E-04	1.79E-04	3.39E-04	4.96E-04	1.24E-03	1.43E-04	1.78E-04	4.12E-05	2.77E-03	5.54E-04
5422574202793	542257	4202793	UCART1	1.44E-04	1.69E-04	3.13E-04	4.80E-04	9.32E-04	1.45E-04	1.71E-04	3.97E-05	2.39E-03	4.79E-04
5422674202793	542267	4202793	UCART1	1.36E-04	1.60E-04	2.90E-04	4.65E-04	9.36E-04	1.46E-04	1.63E-04	3.82E-05	2.33E-03	4.67E-04
5415474202803	541547	4202803	UCART1	9.95E-05	5.72E-05	4.18E-05	2.30E-04	1.24E-04	2.60E-05	4.05E-05	6.45E-05	6.83E-04	1.37E-04
5415574202803	541557	4202803	UCART1	1.04E-04	5.92E-05	4.30E-05	2.77E-04	1.36E-04	2.70E-05	4.31E-05	6.81E-05	7.58E-04	1.52E-04
5415674202803	541567	4202803	UCART1	1.10E-04	6.14E-05	4.43E-05	3.49E-04	1.51E-04	2.81E-05	4.60E-05	7.19E-05	8.61E-04	1.72E-04
5415774202803	541577	4202803	UCART1	1.15E-04	6.37E-05	4.56E-05	4.85E-04	1.67E-04	2.93E-05	4.92E-05	7.61E-05	1.03E-03	2.06E-04
5415874202803	541587	4202803	UCART1	1.21E-04	6.62E-05	4.70E-05	3.65E-04	1.86E-04	3.06E-05	5.26E-05	8.07E-05	9.49E-04	1.90E-04
5415974202803	541597	4202803	UCART1	1.28E-04	6.88E-05	4.85E-05	5.16E-04	2.06E-04	3.20E-05	5.64E-05	8.57E-05	1.14E-03	2.28E-04
5416074202803	541607	4202803	UCART1	1.35E-04	7.16E-05	5.00E-05	3.81E-04	2.27E-04	3.35E-05	6.04E-05	9.12E-05	1.05E-03	2.10E-04
5416174202803	541617	4202803	UCART1	1.43E-04	7.45E-05	5.16E-05	5.42E-04	2.51E-04	3.52E-05	6.48E-05	9.72E-05	1.26E-03	2.52E-04
5416274202803	541627	4202803	UCART1	1.52E-04	7.77E-05	5.33E-05	5.67E-04	2.74E-04	3.70E-05	6.94E-05	1.04E-04	1.33E-03	2.67E-04
5416374202803	541637	4202803	UCART1	1.61E-04	8.11E-05	5.51E-05	6.72E-04	2.97E-04	3.89E-05	7.42E-05	1.11E-04	1.49E-03	2.98E-04
5416474202803	541647	4202803	UCART1	1.71E-04	8.47E-05	5.71E-05	6.54E-04	3.18E-04	4.09E-05	7.91E-05	1.20E-04	1.52E-03	3.05E-04
5416574202803	541657	4202803	UCART1	1.83E-04	8.87E-05	5.91E-05	7.47E-04	3.38E-04	4.30E-05	8.42E-05	1.29E-04	1.67E-03	3.34E-04
5416674202803	541667	4202803	UCART1	1.96E-04	9.29E-05	6.13E-05	7.09E-04	3.56E-04	4.51E-05	8.92E-05	1.40E-04	1.69E-03	3.38E-04
5416774202803	541677	4202803	UCART1	2.11E-04	9.75E-05	6.36E-05	7.96E-04	3.72E-04	4.73E-05	9.41E-05	1.52E-04	1.83E-03	3.67E-04
5416874202803	541687	4202803	UCART1	2.27E-04	1.02E-04	6.60E-05	7.44E-04	3.88E-04	4.96E-05	9.92E-05	1.67E-04	1.84E-03	3.69E-04
5416974202803	541697	4202803	UCART1	2.45E-04	1.08E-04	6.86E-05	1.10E-03	4.03E-04	5.21E-05	1.04E-04	1.84E-04	2.27E-03	4.53E-04
5417074202803	541707	4202803	UCART1	2.66E-04	1.13E-04	7.14E-05	7.62E-04	4.16E-04	5.46E-05	1.09E-04	2.03E-04	2.00E-03	3.99E-04
5417174202803	541717	4202803	UCART1	2.90E-04	1.20E-04	7.43E-05	1.09E-03	4.28E-04	5.72E-05	1.14E-04	2.27E-04	2.40E-03	4.81E-04
5417274202803	541727	4202803	UCART1	3.18E-04	1.27E-04	7.75E-05	7.76E-04	4.40E-04	5.98E-05	1.18E-04	2.57E-04	2.17E-03	4.34E-04
5417374202803	541737	4202803	UCART1	3.50E-04	1.34E-04	8.09E-05	1.07E-03	4.52E-04	6.25E-05	1.22E-04	2.93E-04	2.57E-03	5.14E-04
5417474202803	541747	4202803	UCART1	3.87E-04	1.42E-04	8.45E-05	1.48E-03	4.63E-04	6.53E-05	1.26E-04	3.39E-04	3.08E-03	6.17E-04
5417574202803	541757	4202803	UCART1	4.32E-04	1.51E-04	8.84E-05	1.04E-03	4.74E-04	6.81E-05	1.29E-04	4.00E-04	2.79E-03	5.57E-04
5417674202803	541767	4202803	UCART1	4.85E-04	1.61E-04	9.25E-05	1.38E-03	4.85E-04	7.10E-05	1.33E-04	4.83E-04	3.29E-03	6.58E-04
5417774202803	541777	4202803	UCART1	5.50E-04	1.71E-04	9.70E-05	1.34E-03	4.95E-04	7.38E-05	1.37E-04	6.06E-04	3.47E-03	6.94E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5417874202803	541787	4202803	UCART1	6.32E-04	1.83E-04	1.02E-04	1.29E-03	5.05E-04	7.66E-05	1.40E-04	6.63E-04	3.60E-03	7.19E-04
5417974202803	541797	4202803	UCART1	7.36E-04	1.96E-04	1.07E-04	1.26E-03	5.16E-04	7.92E-05	1.43E-04	6.68E-04	3.70E-03	7.41E-04
5418074202803	541807	4202803	UCART1	8.73E-04	2.11E-04	1.13E-04	1.22E-03	5.26E-04	8.18E-05	1.46E-04	7.65E-04	3.94E-03	7.87E-04
5418174202803	541817	4202803	UCART1	1.06E-03	2.28E-04	1.19E-04	1.19E-03	5.36E-04	8.43E-05	1.49E-04	7.76E-04	4.14E-03	8.28E-04
5418274202803	541827	4202803	UCART1	1.32E-03	2.46E-04	1.25E-04	1.15E-03	5.46E-04	8.69E-05	1.52E-04	9.71E-04	4.60E-03	9.19E-04
5418374202803	541837	4202803	UCART1	1.70E-03	2.66E-04	1.32E-04	1.12E-03	5.55E-04	8.96E-05	1.55E-04	7.63E-04	4.78E-03	9.55E-04
5418474202803	541847	4202803	UCART1	2.34E-03	2.90E-04	1.40E-04	1.09E-03	5.66E-04	9.18E-05	1.57E-04	6.31E-04	5.30E-03	1.06E-03
5418574202803	541857	4202803	UCART1	3.44E-03	3.18E-04	1.48E-04	1.06E-03	5.77E-04	9.41E-05	1.60E-04	5.36E-04	6.34E-03	1.27E-03
5419674202803	541967	4202803	UCART1	1.14E-02	1.26E-03	3.29E-04	8.35E-04	7.04E-04	1.14E-04	1.81E-04	1.78E-04	1.50E-02	3.00E-03
5419774202803	541977	4202803	UCART1	6.51E-03	1.16E-03	3.61E-04	8.15E-04	7.16E-04	1.16E-04	1.83E-04	1.66E-04	1.00E-02	2.01E-03
5419874202803	541987	4202803	UCART1	4.19E-03	1.55E-03	3.99E-04	7.97E-04	7.29E-04	1.17E-04	1.85E-04	1.55E-04	8.12E-03	1.62E-03
5419974202803	541997	4202803	UCART1	2.92E-03	1.69E-03	4.44E-04	7.81E-04	7.44E-04	1.19E-04	1.87E-04	1.45E-04	7.04E-03	1.41E-03
5420074202803	542007	4202803	UCART1	2.17E-03	1.59E-03	5.00E-04	7.66E-04	7.61E-04	1.20E-04	1.88E-04	1.36E-04	6.23E-03	1.25E-03
5420174202803	542017	4202803	UCART1	1.69E-03	1.31E-03	5.68E-04	7.53E-04	7.80E-04	1.21E-04	1.90E-04	1.28E-04	5.54E-03	1.11E-03
5420274202803	542027	4202803	UCART1	1.36E-03	1.11E-03	6.55E-04	7.39E-04	8.00E-04	1.22E-04	1.92E-04	1.20E-04	5.10E-03	1.02E-03
5420374202803	542037	4202803	UCART1	1.12E-03	9.61E-04	7.66E-04	7.24E-04	8.18E-04	1.24E-04	1.93E-04	1.13E-04	4.82E-03	9.64E-04
5420474202803	542047	4202803	UCART1	9.41E-04	8.44E-04	9.15E-04	7.07E-04	8.36E-04	1.25E-04	1.95E-04	1.07E-04	4.67E-03	9.34E-04
5420574202803	542057	4202803	UCART1	8.02E-04	7.50E-04	1.13E-03	6.90E-04	8.53E-04	1.27E-04	1.97E-04	1.01E-04	4.65E-03	9.29E-04
5420674202803	542067	4202803	UCART1	6.97E-04	6.74E-04	1.48E-03	6.77E-04	8.76E-04	1.28E-04	1.98E-04	9.54E-05	4.83E-03	9.65E-04
5420774202803	542077	4202803	UCART1	6.13E-04	6.11E-04	1.26E-03	6.66E-04	9.03E-04	1.29E-04	2.00E-04	9.03E-05	4.47E-03	8.94E-04
5420874202803	542087	4202803	UCART1	5.44E-04	5.56E-04	1.47E-03	6.53E-04	9.28E-04	1.30E-04	2.02E-04	8.55E-05	4.57E-03	9.14E-04
5420974202803	542097	4202803	UCART1	4.86E-04	5.08E-04	1.55E-03	6.40E-04	9.54E-04	1.31E-04	2.03E-04	8.11E-05	4.56E-03	9.12E-04
5421074202803	542107	4202803	UCART1	4.37E-04	4.67E-04	1.73E-03	6.27E-04	9.81E-04	1.32E-04	2.05E-04	7.70E-05	4.66E-03	9.32E-04
5421174202803	542117	4202803	UCART1	3.96E-04	4.30E-04	1.62E-03	6.15E-04	1.01E-03	1.33E-04	2.06E-04	7.32E-05	4.49E-03	8.98E-04
5421274202803	542127	4202803	UCART1	3.60E-04	3.98E-04	1.32E-03	6.02E-04	1.04E-03	1.34E-04	2.07E-04	6.97E-05	4.13E-03	8.27E-04
5421374202803	542137	4202803	UCART1	3.29E-04	3.69E-04	1.11E-03	5.90E-04	1.07E-03	1.35E-04	2.09E-04	6.64E-05	3.88E-03	7.76E-04
5421474202803	542147	4202803	UCART1	3.02E-04	3.43E-04	9.59E-04	5.77E-04	1.10E-03	1.36E-04	2.10E-04	6.33E-05	3.69E-03	7.38E-04
5421574202803	542157	4202803	UCART1	2.78E-04	3.19E-04	8.37E-04	5.64E-04	1.13E-03	1.38E-04	2.10E-04	6.04E-05	3.54E-03	7.07E-04
5421674202803	542167	4202803	UCART1	2.57E-04	2.98E-04	7.40E-04	5.52E-04	1.17E-03	1.39E-04	2.11E-04	5.77E-05	3.42E-03	6.85E-04
5421774202803	542177	4202803	UCART1	2.39E-04	2.78E-04	6.61E-04	5.40E-04	1.21E-03	1.40E-04	2.11E-04	5.52E-05	3.34E-03	6.68E-04
5421874202803	542187	4202803	UCART1	2.23E-04	2.60E-04	5.95E-04	5.28E-04	1.26E-03	1.41E-04	2.11E-04	5.28E-05	3.27E-03	6.54E-04
5421974202803	542197	4202803	UCART1	2.08E-04	2.44E-04	5.37E-04	5.17E-04	9.77E-04	1.42E-04	2.11E-04	5.06E-05	2.89E-03	5.77E-04
5422074202803	542207	4202803	RESIDENT	1.95E-04	2.29E-04	4.88E-04	5.05E-04	9.43E-04	1.43E-04	2.10E-04	4.85E-05	2.76E-03	5.52E-04
5422174202803	542217	4202803	UCART1	1.83E-04	2.15E-04	4.45E-04	4.91E-04	1.02E-03	1.45E-04	2.08E-04	4.66E-05	2.75E-03	5.51E-04
5422274202803	542227	4202803	UCART1	1.72E-04	2.03E-04	4.07E-04	4.79E-04	7.35E-04	1.46E-04	2.05E-04	4.48E-05	2.39E-03	4.78E-04
5422374202803	542237	4202803	RESIDENT	1.62E-04	1.91E-04	3.73E-04	4.66E-04	7.05E-04	1.47E-04	2.01E-04	4.30E-05	2.29E-03	4.58E-04
5422474202803	542247	4202803	UCART1	1.53E-04	1.80E-04	3.43E-04	4.52E-04	7.49E-04	1.49E-04	1.95E-04	4.14E-05	2.26E-03	4.53E-04
5422574202803	542257	4202803	UCART1	1.45E-04	1.71E-04	3.17E-04	4.39E-04	7.26E-04	1.51E-04	1.88E-04	3.99E-05	2.17E-03	4.35E-04
5422674202803	542267	4202803	UCART1	1.37E-04	1.61E-04	2.93E-04	4.24E-04	7.61E-04	1.53E-04	1.77E-04	3.84E-05	2.15E-03	4.29E-04
5415474202813	541547	4202813	UCART1	1.01E-04	5.74E-05	4.19E-05	2.39E-04	1.29E-04	2.64E-05	4.15E-05	6.44E-05	7.00E-04	1.40E-04
5415574202813	541557	4202813	UCART1	1.05E-04	5.95E-05	4.32E-05	2.90E-04	1.42E-04	2.75E-05	4.43E-05	6.79E-05	7.80E-04	1.56E-04
5415674202813	541567	4202813	UCART1	1.11E-04	6.16E-05	4.44E-05	3.69E-04	1.58E-04	2.86E-05	4.74E-05	7.17E-05	8.91E-04	1.78E-04
5415774202813	541577	4202813	UCART1	1.16E-04	6.40E-05	4.57E-05	5.14E-04	1.76E-04	2.99E-05	5.08E-05	7.58E-05	1.07E-03	2.15E-04
5415874202813	541587	4202813	UCART1	1.23E-04	6.64E-05	4.71E-05	3.80E-04	1.98E-04	3.12E-05	5.46E-05	8.03E-05	9.80E-04	1.96E-04
5415974202813	541597	4202813	UCART1	1.29E-04	6.91E-05	4.86E-05	5.30E-04	2.21E-04	3.27E-05	5.86E-05	8.52E-05	1.17E-03	2.35E-04
5416074202813	541607	4202813	UCART1	1.37E-04	7.19E-05	5.02E-05	3.91E-04	2.46E-04	3.43E-05	6.29E-05	9.06E-05	1.08E-03	2.17E-04
5416174202813	541617	4202813	UCART1	1.45E-04	7.48E-05	5.18E-05	5.39E-04	2.73E-04	3.60E-05	6.77E-05	9.65E-05	1.28E-03	2.57E-04
5416274202813	541627	4202813	UCART1	1.54E-04	7.80E-05	5.35E-05	5.85E-04	2.99E-04	3.79E-05	7.26E-05	1.03E-04	1.38E-03	2.77E-04
5416374202813	541637	4202813	UCART1	1.63E-04	8.15E-05	5.54E-05	6.61E-04	3.25E-04	3.98E-05	7.77E-05	1.10E-04	1.51E-03	3.03E-04
5416474202813	541647	4202813	UCART1	1.74E-04	8.51E-05	5.73E-05	6.68E-04	3.49E-04	4.19E-05	8.31E-05	1.19E-04	1.58E-03	3.15E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5416574202813	541657	4202813	UCART1	1.86E-04	8.90E-05	5.93E-05	1.01E-03	3.71E-04	4.41E-05	8.87E-05	1.28E-04	1.98E-03	3.96E-04
5416674202813	541667	4202813	UCART1	1.99E-04	9.32E-05	6.15E-05	7.00E-04	3.92E-04	4.66E-05	9.50E-05	1.38E-04	1.73E-03	3.45E-04
5416774202813	541677	4202813	UCART1	2.14E-04	9.78E-05	6.38E-05	1.01E-03	4.11E-04	4.90E-05	1.00E-04	1.50E-04	2.09E-03	4.19E-04
5416874202813	541687	4202813	UCART1	2.31E-04	1.03E-04	6.63E-05	1.03E-03	4.28E-04	5.14E-05	1.06E-04	1.64E-04	2.18E-03	4.36E-04
5416974202813	541697	4202813	UCART1	2.50E-04	1.08E-04	6.89E-05	9.99E-04	4.43E-04	5.38E-05	1.11E-04	1.81E-04	2.21E-03	4.43E-04
5417074202813	541707	4202813	UCART1	2.72E-04	1.14E-04	7.17E-05	1.33E-03	4.58E-04	5.65E-05	1.16E-04	2.00E-04	2.62E-03	5.24E-04
5417174202813	541717	4202813	UCART1	2.97E-04	1.20E-04	7.46E-05	1.30E-03	4.72E-04	5.92E-05	1.21E-04	2.23E-04	2.66E-03	5.32E-04
5417274202813	541727	4202813	UCART1	3.25E-04	1.27E-04	7.78E-05	1.26E-03	4.85E-04	6.21E-05	1.25E-04	2.51E-04	2.71E-03	5.42E-04
5417374202813	541737	4202813	UCART1	3.59E-04	1.34E-04	8.12E-05	1.22E-03	4.98E-04	6.50E-05	1.30E-04	2.86E-04	2.77E-03	5.55E-04
5417474202813	541747	4202813	UCART1	3.98E-04	1.42E-04	8.48E-05	1.19E-03	5.10E-04	6.79E-05	1.34E-04	3.29E-04	2.85E-03	5.71E-04
5417574202813	541757	4202813	UCART1	4.44E-04	1.51E-04	8.86E-05	1.16E-03	5.23E-04	7.09E-05	1.38E-04	3.87E-04	2.96E-03	5.92E-04
5417674202813	541767	4202813	UCART1	4.99E-04	1.60E-04	9.28E-05	1.12E-03	5.34E-04	7.40E-05	1.42E-04	4.65E-04	3.09E-03	6.18E-04
5417774202813	541777	4202813	UCART1	5.67E-04	1.71E-04	9.72E-05	1.10E-03	5.46E-04	7.69E-05	1.46E-04	5.78E-04	3.28E-03	6.56E-04
5417874202813	541787	4202813	UCART1	6.52E-04	1.83E-04	1.02E-04	1.07E-03	5.58E-04	7.98E-05	1.49E-04	6.38E-04	3.43E-03	6.86E-04
5417974202813	541797	4202813	UCART1	7.61E-04	1.96E-04	1.07E-04	1.05E-03	5.70E-04	8.25E-05	1.52E-04	8.27E-04	3.74E-03	7.48E-04
5418074202813	541807	4202813	UCART1	9.01E-04	2.10E-04	1.13E-04	1.02E-03	5.82E-04	8.52E-05	1.55E-04	7.92E-04	3.86E-03	7.72E-04
5418174202813	541817	4202813	UCART1	1.09E-03	2.26E-04	1.19E-04	9.98E-04	5.93E-04	8.80E-05	1.58E-04	7.89E-04	4.06E-03	8.13E-04
5418274202813	541827	4202813	UCART1	1.36E-03	2.44E-04	1.25E-04	9.75E-04	6.05E-04	9.06E-05	1.61E-04	8.61E-04	4.43E-03	8.85E-04
5418374202813	541837	4202813	UCART1	1.75E-03	2.64E-04	1.32E-04	9.48E-04	6.16E-04	9.35E-05	1.65E-04	7.95E-04	4.77E-03	9.53E-04
5418474202813	541847	4202813	UCART1	2.37E-03	2.87E-04	1.40E-04	9.27E-04	6.28E-04	9.59E-05	1.68E-04	6.52E-04	5.27E-03	1.05E-03
5418574202813	541857	4202813	UCART1	3.42E-03	3.13E-04	1.48E-04	9.09E-04	6.41E-04	9.82E-05	1.70E-04	5.52E-04	6.25E-03	1.25E-03
5419674202813	541967	4202813	UCART1	1.20E-02	1.21E-03	3.23E-04	7.33E-04	7.95E-04	1.20E-04	1.94E-04	1.81E-04	1.55E-02	3.11E-03
5419774202813	541977	4202813	UCART1	7.09E-03	1.43E-03	3.55E-04	7.21E-04	8.14E-04	1.21E-04	1.96E-04	1.68E-04	1.09E-02	2.18E-03
5419874202813	541987	4202813	UCART1	4.48E-03	1.53E-03	3.93E-04	7.09E-04	8.33E-04	1.22E-04	1.98E-04	1.57E-04	8.42E-03	1.68E-03
5419974202813	541997	4202813	UCART1	3.07E-03	1.77E-03	4.36E-04	6.94E-04	8.50E-04	1.24E-04	2.00E-04	1.47E-04	7.29E-03	1.46E-03
5420074202813	542007	4202813	UCART1	2.27E-03	1.67E-03	4.89E-04	6.81E-04	8.71E-04	1.26E-04	2.02E-04	1.38E-04	6.44E-03	1.29E-03
5420174202813	542017	4202813	UCART1	1.77E-03	1.36E-03	5.54E-04	6.70E-04	8.95E-04	1.27E-04	2.04E-04	1.29E-04	5.71E-03	1.14E-03
5420274202813	542027	4202813	UCART1	1.42E-03	1.15E-03	6.35E-04	6.58E-04	9.20E-04	1.28E-04	2.05E-04	1.22E-04	5.23E-03	1.05E-03
5420374202813	542037	4202813	UCART1	1.17E-03	9.90E-04	7.42E-04	6.47E-04	9.48E-04	1.29E-04	2.07E-04	1.14E-04	4.95E-03	9.90E-04
5420474202813	542047	4202813	UCART1	9.81E-04	8.66E-04	8.82E-04	6.35E-04	9.73E-04	1.31E-04	2.09E-04	1.08E-04	4.78E-03	9.57E-04
5420574202813	542057	4202813	UCART1	8.33E-04	7.67E-04	1.07E-03	6.20E-04	9.95E-04	1.33E-04	2.11E-04	1.02E-04	4.74E-03	9.47E-04
5420674202813	542067	4202813	UCART1	7.22E-04	6.88E-04	1.39E-03	6.09E-04	1.03E-03	1.34E-04	2.13E-04	9.64E-05	4.87E-03	9.75E-04
5420774202813	542077	4202813	UCART1	6.33E-04	6.22E-04	1.51E-03	5.99E-04	1.06E-03	1.35E-04	2.15E-04	9.12E-05	4.87E-03	9.74E-04
5420874202813	542087	4202813	UCART1	5.60E-04	5.65E-04	1.52E-03	5.90E-04	1.10E-03	1.36E-04	2.17E-04	8.63E-05	4.77E-03	9.55E-04
5420974202813	542097	4202813	UCART1	4.99E-04	5.16E-04	1.57E-03	5.79E-04	1.14E-03	1.37E-04	2.19E-04	8.19E-05	4.74E-03	9.48E-04
5421074202813	542107	4202813	UCART1	4.47E-04	4.74E-04	1.82E-03	5.67E-04	1.18E-03	1.38E-04	2.21E-04	7.77E-05	4.92E-03	9.85E-04
5421174202813	542117	4202813	UCART1	4.04E-04	4.36E-04	1.71E-03	5.56E-04	1.22E-03	1.39E-04	2.23E-04	7.39E-05	4.76E-03	9.51E-04
5421274202813	542127	4202813	UCART1	3.67E-04	4.03E-04	1.38E-03	5.46E-04	1.27E-03	1.40E-04	2.24E-04	7.03E-05	4.40E-03	8.79E-04
5421374202813	542137	4202813	UCART1	3.35E-04	3.73E-04	1.16E-03	5.36E-04	1.32E-03	1.41E-04	2.26E-04	6.69E-05	4.15E-03	8.30E-04
5421474202813	542147	4202813	UCART1	3.07E-04	3.47E-04	9.90E-04	5.25E-04	9.50E-04	1.43E-04	2.27E-04	6.38E-05	3.55E-03	7.11E-04
5421574202813	542157	4202813	UCART1	2.82E-04	3.23E-04	8.61E-04	5.14E-04	6.96E-04	1.44E-04	2.28E-04	6.09E-05	3.11E-03	6.22E-04
5421674202813	542167	4202813	UCART1	2.61E-04	3.01E-04	7.59E-04	5.03E-04	9.88E-04	1.45E-04	2.29E-04	5.82E-05	3.24E-03	6.49E-04
5421774202813	542177	4202813	UCART1	2.42E-04	2.81E-04	6.77E-04	4.93E-04	7.15E-04	1.46E-04	2.30E-04	5.56E-05	2.84E-03	5.68E-04
5421874202813	542187	4202813	UCART1	2.25E-04	2.63E-04	6.07E-04	4.83E-04	7.93E-04	1.47E-04	2.30E-04	5.32E-05	2.80E-03	5.61E-04
5421974202813	542197	4202813	UCART1	2.10E-04	2.46E-04	5.48E-04	4.73E-04	7.36E-04	1.49E-04	2.30E-04	5.09E-05	2.64E-03	5.29E-04
5422074202813	542207	4202813	UCART1	1.96E-04	2.31E-04	4.97E-04	4.62E-04	8.10E-04	1.50E-04	2.30E-04	4.88E-05	2.62E-03	5.25E-04
5422174202813	542217	4202813	UCART1	1.84E-04	2.17E-04	4.52E-04	4.50E-04	7.53E-04	1.52E-04	2.28E-04	4.69E-05	2.48E-03	4.97E-04
5422274202813	542227	4202813	UCART1	1.73E-04	2.04E-04	4.13E-04	4.38E-04	8.17E-04	1.53E-04	2.25E-04	4.51E-05	2.47E-03	4.94E-04
5422374202813	542237	4202813	UCART1	1.63E-04	1.93E-04	3.78E-04	4.27E-04	7.69E-04	1.55E-04	2.21E-04	4.33E-05	2.35E-03	4.70E-04
5422474202813	542247	4202813	UCART1	1.54E-04	1.82E-04	3.48E-04	4.15E-04	8.26E-04	1.57E-04	2.15E-04	4.17E-05	2.34E-03	4.67E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5422574202813	542257	4202813	UCART1	1.45E-04	1.72E-04	3.20E-04	4.02E-04	7.84E-04	1.59E-04	2.07E-04	4.01E-05	2.23E-03	4.46E-04
5422674202813	542267	4202813	UCART1	1.38E-04	1.63E-04	2.96E-04	3.89E-04	8.27E-04	1.62E-04	1.95E-04	3.87E-05	2.21E-03	4.42E-04
5415474202823	541547	4202823	UCART1	1.02E-04	5.76E-05	4.21E-05	2.44E-04	1.34E-04	2.68E-05	4.26E-05	6.43E-05	7.13E-04	1.43E-04
5415574202823	541557	4202823	UCART1	1.06E-04	5.97E-05	4.33E-05	2.96E-04	1.48E-04	2.79E-05	4.54E-05	6.78E-05	7.95E-04	1.59E-04
5415674202823	541567	4202823	UCART1	1.12E-04	6.19E-05	4.46E-05	3.74E-04	1.66E-04	2.91E-05	4.87E-05	7.15E-05	9.07E-04	1.81E-04
5415774202823	541577	4202823	UCART1	1.18E-04	6.42E-05	4.59E-05	5.00E-04	1.87E-04	3.04E-05	5.23E-05	7.56E-05	1.07E-03	2.15E-04
5415874202823	541587	4202823	UCART1	1.24E-04	6.67E-05	4.73E-05	3.77E-04	2.11E-04	3.18E-05	5.64E-05	8.00E-05	9.95E-04	1.99E-04
5415974202823	541597	4202823	UCART1	1.31E-04	6.93E-05	4.88E-05	4.96E-04	2.39E-04	3.34E-05	6.09E-05	8.48E-05	1.16E-03	2.33E-04
5416074202823	541607	4202823	UCART1	1.38E-04	7.21E-05	5.03E-05	6.84E-04	2.68E-04	3.50E-05	6.56E-05	9.01E-05	1.40E-03	2.81E-04
5416174202823	541617	4202823	UCART1	1.47E-04	7.52E-05	5.20E-05	7.92E-04	2.99E-04	3.68E-05	7.06E-05	9.59E-05	1.57E-03	3.13E-04
5416274202823	541627	4202823	UCART1	1.56E-04	7.84E-05	5.37E-05	8.40E-04	3.29E-04	3.87E-05	7.60E-05	1.02E-04	1.67E-03	3.35E-04
5416374202823	541637	4202823	UCART1	1.65E-04	8.18E-05	5.56E-05	1.23E-03	3.59E-04	4.08E-05	8.18E-05	1.09E-04	2.12E-03	4.24E-04
5416474202823	541647	4202823	UCART1	1.76E-04	8.54E-05	5.75E-05	1.21E-03	3.87E-04	4.30E-05	8.78E-05	1.17E-04	2.17E-03	4.33E-04
5416574202823	541657	4202823	UCART1	1.89E-04	8.94E-05	5.96E-05	1.19E-03	4.12E-04	4.54E-05	9.40E-05	1.26E-04	2.21E-03	4.42E-04
5416674202823	541667	4202823	UCART1	2.02E-04	9.35E-05	6.18E-05	1.17E-03	4.34E-04	4.79E-05	1.00E-04	1.37E-04	2.24E-03	4.49E-04
5416774202823	541677	4202823	UCART1	2.17E-04	9.80E-05	6.41E-05	1.14E-03	4.54E-04	5.06E-05	1.07E-04	1.48E-04	2.28E-03	4.55E-04
5416874202823	541687	4202823	UCART1	2.34E-04	1.03E-04	6.65E-05	1.12E-03	4.74E-04	5.31E-05	1.13E-04	1.62E-04	2.33E-03	4.65E-04
5416974202823	541697	4202823	UCART1	2.54E-04	1.08E-04	6.92E-05	1.10E-03	4.91E-04	5.57E-05	1.18E-04	1.78E-04	2.38E-03	4.75E-04
5417074202823	541707	4202823	UCART1	2.77E-04	1.14E-04	7.20E-05	1.08E-03	5.08E-04	5.85E-05	1.23E-04	1.97E-04	2.43E-03	4.86E-04
5417174202823	541717	4202823	UCART1	3.02E-04	1.20E-04	7.49E-05	1.06E-03	5.23E-04	6.14E-05	1.29E-04	2.19E-04	2.49E-03	4.97E-04
5417274202823	541727	4202823	UCART1	3.31E-04	1.27E-04	7.81E-05	1.03E-03	5.38E-04	6.45E-05	1.34E-04	2.46E-04	2.55E-03	5.10E-04
5417374202823	541737	4202823	UCART1	3.65E-04	1.34E-04	8.14E-05	1.01E-03	5.52E-04	6.76E-05	1.38E-04	2.79E-04	2.63E-03	5.26E-04
5417474202823	541747	4202823	UCART1	4.05E-04	1.42E-04	8.50E-05	9.89E-04	5.66E-04	7.08E-05	1.43E-04	3.21E-04	2.72E-03	5.44E-04
5417574202823	541757	4202823	UCART1	4.53E-04	1.51E-04	8.89E-05	9.70E-04	5.80E-04	7.38E-05	1.47E-04	3.76E-04	2.84E-03	5.68E-04
5417674202823	541767	4202823	UCART1	5.08E-04	1.60E-04	9.29E-05	9.44E-04	5.93E-04	7.73E-05	1.52E-04	4.47E-04	2.97E-03	5.95E-04
5417774202823	541777	4202823	UCART1	5.78E-04	1.70E-04	9.74E-05	9.26E-04	6.07E-04	8.03E-05	1.55E-04	5.53E-04	3.17E-03	6.33E-04
5417874202823	541787	4202823	UCART1	6.64E-04	1.82E-04	1.02E-04	9.08E-04	6.21E-04	8.33E-05	1.59E-04	7.23E-04	3.44E-03	6.88E-04
5417974202823	541797	4202823	UCART1	7.74E-04	1.94E-04	1.07E-04	8.90E-04	6.35E-04	8.63E-05	1.62E-04	6.22E-04	3.47E-03	6.94E-04
5418074202823	541807	4202823	UCART1	9.19E-04	2.08E-04	1.13E-04	8.75E-04	6.49E-04	8.91E-05	1.66E-04	7.37E-04	3.76E-03	7.51E-04
5418174202823	541817	4202823	UCART1	1.11E-03	2.24E-04	1.19E-04	8.58E-04	6.64E-04	9.19E-05	1.69E-04	7.86E-04	4.02E-03	8.05E-04
5418274202823	541827	4202823	UCART1	1.38E-03	2.41E-04	1.25E-04	8.36E-04	6.76E-04	9.50E-05	1.73E-04	8.85E-04	4.41E-03	8.82E-04
5418374202823	541837	4202823	UCART1	1.76E-03	2.61E-04	1.32E-04	8.19E-04	6.90E-04	9.78E-05	1.76E-04	8.28E-04	4.77E-03	9.53E-04
5418474202823	541847	4202823	UCART1	2.36E-03	2.83E-04	1.39E-04	8.06E-04	7.06E-04	1.00E-04	1.79E-04	6.75E-04	5.25E-03	1.05E-03
5418574202823	541857	4202823	UCART1	3.32E-03	3.09E-04	1.47E-04	7.92E-04	7.22E-04	1.03E-04	1.82E-04	5.69E-04	6.14E-03	1.23E-03
5419674202823	541967	4202823	UCART1	1.31E-02	1.45E-03	3.19E-04	6.55E-04	9.18E-04	1.25E-04	2.08E-04	1.84E-04	1.70E-02	3.39E-03
5419774202823	541977	4202823	UCART1	7.56E-03	1.12E-03	3.50E-04	6.46E-04	9.43E-04	1.27E-04	2.10E-04	1.71E-04	1.11E-02	2.23E-03
5419874202823	541987	4202823	UCART1	4.64E-03	1.58E-03	3.86E-04	6.35E-04	9.66E-04	1.28E-04	2.12E-04	1.59E-04	8.71E-03	1.74E-03
5419974202823	541997	4202823	UCART1	3.17E-03	1.84E-03	4.28E-04	6.23E-04	9.90E-04	1.30E-04	2.14E-04	1.49E-04	7.55E-03	1.51E-03
5420074202823	542007	4202823	UCART1	2.35E-03	1.76E-03	4.79E-04	6.12E-04	1.02E-03	1.32E-04	2.16E-04	1.40E-04	6.70E-03	1.34E-03
5420174202823	542017	4202823	UCART1	1.82E-03	1.42E-03	5.41E-04	6.03E-04	1.05E-03	1.33E-04	2.19E-04	1.31E-04	5.92E-03	1.18E-03
5420274202823	542027	4202823	UCART1	1.47E-03	1.19E-03	6.18E-04	5.94E-04	1.09E-03	1.34E-04	2.21E-04	1.23E-04	5.43E-03	1.09E-03
5420374202823	542037	4202823	UCART1	1.21E-03	1.02E-03	7.18E-04	5.84E-04	1.12E-03	1.36E-04	2.23E-04	1.16E-04	5.13E-03	1.03E-03
5420474202823	542047	4202823	UCART1	1.01E-03	8.89E-04	8.49E-04	5.74E-04	1.16E-03	1.37E-04	2.26E-04	1.09E-04	4.96E-03	9.92E-04
5420574202823	542057	4202823	UCART1	8.61E-04	7.86E-04	1.03E-03	5.63E-04	1.20E-03	1.39E-04	2.28E-04	1.03E-04	4.91E-03	9.82E-04
5420674202823	542067	4202823	UCART1	7.44E-04	7.03E-04	1.31E-03	5.54E-04	1.25E-03	1.40E-04	2.30E-04	9.73E-05	5.03E-03	1.01E-03
5420774202823	542077	4202823	UCART1	6.50E-04	6.33E-04	1.16E-03	5.45E-04	1.30E-03	1.41E-04	2.33E-04	9.21E-05	4.75E-03	9.51E-04
5420874202823	542087	4202823	UCART1	5.74E-04	5.75E-04	1.40E-03	5.37E-04	9.59E-04	1.42E-04	2.35E-04	8.71E-05	4.51E-03	9.02E-04
5420974202823	542097	4202823	UCART1	5.09E-04	5.25E-04	1.55E-03	5.27E-04	7.08E-04	1.44E-04	2.37E-04	8.26E-05	4.29E-03	8.57E-04
5421074202823	542107	4202823	UCART1	4.56E-04	4.81E-04	1.87E-03	5.18E-04	1.00E-03	1.45E-04	2.40E-04	7.84E-05	4.79E-03	9.58E-04
5421174202823	542117	4202823	UCART1	4.11E-04	4.42E-04	1.80E-03	5.08E-04	7.25E-04	1.46E-04	2.42E-04	7.45E-05	4.35E-03	8.70E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5421274202823	542127	4202823	UCART1	3.73E-04	4.08E-04	1.44E-03	5.00E-04	1.05E-03	1.47E-04	2.44E-04	7.08E-05	4.24E-03	8.47E-04
5421374202823	542137	4202823	UCART1	3.40E-04	3.78E-04	1.20E-03	4.91E-04	7.47E-04	1.48E-04	2.46E-04	6.74E-05	3.62E-03	7.24E-04
5421474202823	542147	4202823	UCART1	3.11E-04	3.51E-04	1.02E-03	4.82E-04	1.10E-03	1.50E-04	2.48E-04	6.42E-05	3.72E-03	7.45E-04
5421574202823	542157	4202823	UCART1	2.86E-04	3.26E-04	8.87E-04	4.72E-04	7.63E-04	1.51E-04	2.50E-04	6.13E-05	3.20E-03	6.39E-04
5421674202823	542167	4202823	UCART1	2.64E-04	3.04E-04	7.80E-04	4.62E-04	8.71E-04	1.52E-04	2.51E-04	5.86E-05	3.14E-03	6.29E-04
5421774202823	542177	4202823	UCART1	2.44E-04	2.84E-04	6.93E-04	4.53E-04	7.78E-04	1.54E-04	2.52E-04	5.60E-05	2.91E-03	5.83E-04
5421874202823	542187	4202823	UCART1	2.27E-04	2.65E-04	6.20E-04	4.43E-04	8.82E-04	1.55E-04	2.53E-04	5.36E-05	2.90E-03	5.80E-04
5421974202823	542197	4202823	UCART1	2.12E-04	2.49E-04	5.58E-04	4.34E-04	7.94E-04	1.56E-04	2.54E-04	5.13E-05	2.71E-03	5.42E-04
5422074202823	542207	4202823	UCART1	1.98E-04	2.33E-04	5.05E-04	4.24E-04	8.86E-04	1.58E-04	2.53E-04	4.92E-05	2.71E-03	5.41E-04
5422174202823	542217	4202823	UCART1	1.85E-04	2.19E-04	4.59E-04	4.14E-04	8.05E-04	1.59E-04	2.52E-04	4.72E-05	2.54E-03	5.08E-04
5422274202823	542227	4202823	UCART1	1.74E-04	2.06E-04	4.19E-04	4.04E-04	8.78E-04	1.61E-04	2.50E-04	4.53E-05	2.54E-03	5.07E-04
5422374202823	542237	4202823	UCART1	1.64E-04	1.94E-04	3.83E-04	3.93E-04	8.04E-04	1.63E-04	2.46E-04	4.36E-05	2.39E-03	4.78E-04
5422474202823	542247	4202823	UCART1	1.54E-04	1.83E-04	3.52E-04	3.81E-04	8.63E-04	1.66E-04	2.39E-04	4.20E-05	2.38E-03	4.76E-04
5422574202823	542257	4202823	UCART1	1.46E-04	1.73E-04	3.24E-04	3.70E-04	8.00E-04	1.69E-04	2.30E-04	4.04E-05	2.25E-03	4.50E-04
5422674202823	542267	4202823	UCART1	1.38E-04	1.64E-04	2.99E-04	3.59E-04	1.13E-03	1.71E-04	2.17E-04	3.89E-05	2.52E-03	5.04E-04
5415574202833	541557	4202833	UCART1	1.07E-04	5.99E-05	4.34E-05	2.90E-04	1.55E-04	2.85E-05	4.69E-05	6.76E-05	7.99E-04	1.60E-04
5415674202833	541567	4202833	UCART1	1.13E-04	6.21E-05	4.47E-05	3.58E-04	1.75E-04	2.97E-05	5.03E-05	7.13E-05	9.03E-04	1.81E-04
5415774202833	541577	4202833	UCART1	1.18E-04	6.45E-05	4.60E-05	4.52E-04	1.98E-04	3.10E-05	5.42E-05	7.52E-05	1.04E-03	2.08E-04
5415874202833	541587	4202833	UCART1	1.25E-04	6.69E-05	4.74E-05	5.79E-04	2.27E-04	3.25E-05	5.85E-05	7.96E-05	1.22E-03	2.43E-04
5415974202833	541597	4202833	UCART1	1.32E-04	6.96E-05	4.89E-05	7.26E-04	2.59E-04	3.41E-05	6.33E-05	8.43E-05	1.42E-03	2.83E-04
5416074202833	541607	4202833	UCART1	1.40E-04	7.24E-05	5.05E-05	8.42E-04	2.94E-04	3.58E-05	6.85E-05	8.95E-05	1.59E-03	3.18E-04
5416174202833	541617	4202833	UCART1	1.48E-04	7.54E-05	5.22E-05	9.09E-04	3.31E-04	3.76E-05	7.40E-05	9.52E-05	1.72E-03	3.44E-04
5416274202833	541627	4202833	UCART1	1.57E-04	7.86E-05	5.39E-05	9.45E-04	3.67E-04	3.97E-05	8.00E-05	1.02E-04	1.82E-03	3.65E-04
5416374202833	541637	4202833	UCART1	1.67E-04	8.20E-05	5.58E-05	9.57E-04	4.02E-04	4.19E-05	8.65E-05	1.08E-04	1.90E-03	3.80E-04
5416474202833	541647	4202833	UCART1	1.78E-04	8.57E-05	5.77E-05	9.61E-04	4.33E-04	4.42E-05	9.31E-05	1.16E-04	1.97E-03	3.94E-04
5416574202833	541657	4202833	UCART1	1.91E-04	8.96E-05	5.98E-05	9.58E-04	4.60E-04	4.67E-05	9.98E-05	1.25E-04	2.03E-03	4.06E-04
5416674202833	541667	4202833	UCART1	2.04E-04	9.38E-05	6.20E-05	9.49E-04	4.85E-04	4.93E-05	1.07E-04	1.35E-04	2.09E-03	4.17E-04
5416774202833	541677	4202833	UCART1	2.20E-04	9.83E-05	6.43E-05	9.36E-04	5.08E-04	5.21E-05	1.14E-04	1.46E-04	2.14E-03	4.28E-04
5416874202833	541687	4202833	UCART1	2.37E-04	1.03E-04	6.68E-05	9.29E-04	5.29E-04	5.48E-05	1.20E-04	1.60E-04	2.20E-03	4.40E-04
5416974202833	541697	4202833	UCART1	2.57E-04	1.08E-04	6.94E-05	9.19E-04	5.49E-04	5.76E-05	1.26E-04	1.75E-04	2.26E-03	4.52E-04
5417074202833	541707	4202833	UCART1	2.80E-04	1.14E-04	7.22E-05	9.04E-04	5.67E-04	6.07E-05	1.32E-04	1.93E-04	2.32E-03	4.65E-04
5417174202833	541717	4202833	UCART1	3.05E-04	1.20E-04	7.52E-05	8.90E-04	5.85E-04	6.38E-05	1.38E-04	2.15E-04	2.39E-03	4.78E-04
5417274202833	541727	4202833	UCART1	3.34E-04	1.27E-04	7.83E-05	8.74E-04	6.02E-04	6.71E-05	1.43E-04	2.40E-04	2.47E-03	4.93E-04
5417374202833	541737	4202833	UCART1	3.69E-04	1.34E-04	8.17E-05	8.59E-04	6.18E-04	7.04E-05	1.48E-04	2.72E-04	2.55E-03	5.11E-04
5417474202833	541747	4202833	UCART1	4.09E-04	1.42E-04	8.52E-05	8.44E-04	6.35E-04	7.38E-05	1.53E-04	3.12E-04	2.65E-03	5.31E-04
5417574202833	541757	4202833	UCART1	4.56E-04	1.50E-04	8.90E-05	8.29E-04	6.51E-04	7.71E-05	1.57E-04	3.64E-04	2.77E-03	5.55E-04
5417674202833	541767	4202833	UCART1	5.12E-04	1.59E-04	9.31E-05	8.11E-04	6.65E-04	8.08E-05	1.62E-04	4.32E-04	2.91E-03	5.83E-04
5417774202833	541777	4202833	UCART1	5.81E-04	1.69E-04	9.74E-05	7.96E-04	6.80E-04	8.41E-05	1.67E-04	5.28E-04	3.10E-03	6.21E-04
5417874202833	541787	4202833	UCART1	6.65E-04	1.80E-04	1.02E-04	7.80E-04	6.95E-04	8.76E-05	1.71E-04	6.77E-04	3.36E-03	6.72E-04
5417974202833	541797	4202833	UCART1	7.79E-04	1.93E-04	1.07E-04	7.71E-04	7.14E-04	9.05E-05	1.74E-04	7.45E-04	3.57E-03	7.15E-04
5418074202833	541807	4202833	UCART1	9.27E-04	2.07E-04	1.13E-04	7.62E-04	7.34E-04	9.32E-05	1.77E-04	7.56E-04	3.77E-03	7.54E-04
5418174202833	541817	4202833	UCART1	1.12E-03	2.22E-04	1.19E-04	7.50E-04	7.51E-04	9.62E-05	1.81E-04	7.96E-04	4.04E-03	8.07E-04
5418274202833	541827	4202833	UCART1	1.38E-03	2.39E-04	1.25E-04	7.36E-04	7.68E-04	9.92E-05	1.85E-04	9.22E-04	4.46E-03	8.91E-04
5418374202833	541837	4202833	UCART1	1.75E-03	2.58E-04	1.31E-04	7.21E-04	7.84E-04	1.02E-04	1.89E-04	8.66E-04	4.80E-03	9.59E-04
5418474202833	541847	4202833	UCART1	2.29E-03	2.79E-04	1.39E-04	7.10E-04	8.03E-04	1.05E-04	1.92E-04	7.00E-04	5.22E-03	1.04E-03
5418574202833	541857	4202833	UCART1	3.16E-03	3.05E-04	1.47E-04	7.00E-04	8.24E-04	1.07E-04	1.95E-04	5.87E-04	6.02E-03	1.20E-03
5419774202833	541977	4202833	UCART1	7.93E-03	1.35E-03	3.45E-04	5.85E-04	1.12E-03	1.32E-04	2.26E-04	1.73E-04	1.19E-02	2.37E-03
5419874202833	541987	4202833	UCART1	4.72E-03	1.52E-03	3.80E-04	5.74E-04	1.15E-03	1.34E-04	2.29E-04	1.62E-04	8.86E-03	1.77E-03
5419974202833	541997	4202833	UCART1	3.24E-03	1.52E-03	4.21E-04	5.66E-04	1.19E-03	1.36E-04	2.31E-04	1.51E-04	7.46E-03	1.49E-03
5420074202833	542007	4202833	UCART1	2.40E-03	1.87E-03	4.69E-04	5.57E-04	1.23E-03	1.38E-04	2.34E-04	1.41E-04	7.04E-03	1.41E-03

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420174202833	542017	4202833	UCART1	1.86E-03	1.48E-03	5.28E-04	5.47E-04	1.28E-03	1.40E-04	2.36E-04	1.33E-04	6.20E-03	1.24E-03
5420274202833	542027	4202833	UCART1	1.50E-03	1.23E-03	6.03E-04	5.40E-04	9.68E-04	1.41E-04	2.39E-04	1.24E-04	5.35E-03	1.07E-03
5420374202833	542037	4202833	UCART1	1.24E-03	1.05E-03	6.97E-04	5.33E-04	9.87E-04	1.42E-04	2.42E-04	1.17E-04	5.01E-03	1.00E-03
5420474202833	542047	4202833	UCART1	1.04E-03	9.14E-04	8.21E-04	5.24E-04	1.01E-03	1.44E-04	2.45E-04	1.10E-04	4.81E-03	9.62E-04
5420574202833	542057	4202833	UCART1	8.82E-04	8.06E-04	9.92E-04	5.16E-04	7.40E-04	1.45E-04	2.47E-04	1.04E-04	4.43E-03	8.87E-04
5420674202833	542067	4202833	UCART1	7.61E-04	7.19E-04	1.25E-03	5.08E-04	1.07E-03	1.47E-04	2.50E-04	9.82E-05	4.80E-03	9.59E-04
5420774202833	542077	4202833	UCART1	6.64E-04	6.47E-04	1.37E-03	5.00E-04	7.60E-04	1.48E-04	2.53E-04	9.28E-05	4.43E-03	8.86E-04
5420874202833	542087	4202833	UCART1	5.85E-04	5.86E-04	1.43E-03	4.92E-04	7.88E-04	1.49E-04	2.56E-04	8.79E-05	4.37E-03	8.75E-04
5420974202833	542097	4202833	UCART1	5.18E-04	5.33E-04	1.57E-03	4.83E-04	7.73E-04	1.51E-04	2.59E-04	8.33E-05	4.37E-03	8.73E-04
5421074202833	542107	4202833	UCART1	4.63E-04	4.88E-04	1.53E-03	4.75E-04	8.15E-04	1.52E-04	2.61E-04	7.91E-05	4.26E-03	8.52E-04
5421174202833	542117	4202833	UCART1	4.16E-04	4.49E-04	1.90E-03	4.67E-04	7.89E-04	1.54E-04	2.64E-04	7.51E-05	4.52E-03	9.04E-04
5421274202833	542127	4202833	UCART1	3.77E-04	4.14E-04	1.51E-03	4.59E-04	8.43E-04	1.55E-04	2.67E-04	7.14E-05	4.09E-03	8.18E-04
5421374202833	542137	4202833	UCART1	3.43E-04	3.83E-04	1.24E-03	4.52E-04	8.06E-04	1.56E-04	2.70E-04	6.79E-05	3.72E-03	7.44E-04
5421474202833	542147	4202833	UCART1	3.14E-04	3.55E-04	1.06E-03	4.43E-04	8.67E-04	1.57E-04	2.73E-04	6.47E-05	3.53E-03	7.06E-04
5421574202833	542157	4202833	UCART1	2.89E-04	3.30E-04	9.14E-04	4.36E-04	8.18E-04	1.59E-04	2.75E-04	6.17E-05	3.28E-03	6.56E-04
5421674202833	542167	4202833	UCART1	2.66E-04	3.07E-04	8.01E-04	4.27E-04	8.80E-04	1.60E-04	2.77E-04	5.90E-05	3.18E-03	6.36E-04
5421774202833	542177	4202833	UCART1	2.46E-04	2.87E-04	7.09E-04	4.18E-04	8.20E-04	1.62E-04	2.79E-04	5.64E-05	2.98E-03	5.95E-04
5421874202833	542187	4202833	UCART1	2.29E-04	2.68E-04	6.33E-04	4.09E-04	1.18E-03	1.63E-04	2.80E-04	5.39E-05	3.22E-03	6.43E-04
5421974202833	542197	4202833	UCART1	2.13E-04	2.51E-04	5.69E-04	4.00E-04	8.18E-04	1.65E-04	2.81E-04	5.17E-05	2.75E-03	5.50E-04
5422074202833	542207	4202833	UCART1	1.99E-04	2.35E-04	5.14E-04	3.91E-04	1.15E-03	1.67E-04	2.82E-04	4.95E-05	2.99E-03	5.97E-04
5422174202833	542217	4202833	UCART1	1.86E-04	2.21E-04	4.66E-04	3.82E-04	8.09E-04	1.69E-04	2.81E-04	4.75E-05	2.56E-03	5.12E-04
5422274202833	542227	4202833	UCART1	1.75E-04	2.08E-04	4.25E-04	3.72E-04	1.10E-03	1.71E-04	2.79E-04	4.57E-05	2.78E-03	5.56E-04
5422374202833	542237	4202833	UCART1	1.64E-04	1.96E-04	3.88E-04	3.62E-04	7.91E-04	1.73E-04	2.75E-04	4.39E-05	2.39E-03	4.79E-04
5422474202833	542247	4202833	UCART1	1.54E-04	1.85E-04	3.56E-04	3.52E-04	1.05E-03	1.77E-04	2.68E-04	4.23E-05	2.58E-03	5.17E-04
5422574202833	542257	4202833	UCART1	1.46E-04	1.75E-04	3.28E-04	3.42E-04	1.40E-03	1.79E-04	2.58E-04	4.07E-05	2.87E-03	5.74E-04
5422674202833	542267	4202833	UCART1	1.38E-04	1.65E-04	3.03E-04	3.33E-04	1.36E-03	1.82E-04	2.43E-04	3.92E-05	2.76E-03	5.52E-04
5415574202843	541557	4202843	UCART1	1.08E-04	6.01E-05	4.35E-05	2.78E-04	1.63E-04	2.90E-05	4.83E-05	6.73E-05	7.97E-04	1.59E-04
5415674202843	541567	4202843	UCART1	1.13E-04	6.23E-05	4.48E-05	3.33E-04	1.84E-04	3.03E-05	5.20E-05	7.10E-05	8.91E-04	1.78E-04
5415774202843	541577	4202843	UCART1	1.19E-04	6.47E-05	4.62E-05	4.01E-04	2.11E-04	3.17E-05	5.62E-05	7.49E-05	1.00E-03	2.01E-04
5415874202843	541587	4202843	UCART1	1.26E-04	6.72E-05	4.76E-05	4.81E-04	2.44E-04	3.32E-05	6.08E-05	7.91E-05	1.14E-03	2.28E-04
5415974202843	541597	4202843	UCART1	1.33E-04	6.98E-05	4.91E-05	5.69E-04	2.83E-04	3.49E-05	6.63E-05	8.37E-05	1.29E-03	2.58E-04
5416074202843	541607	4202843	UCART1	1.40E-04	7.26E-05	5.07E-05	6.52E-04	3.26E-04	3.67E-05	7.20E-05	8.88E-05	1.44E-03	2.88E-04
5416174202843	541617	4202843	UCART1	1.49E-04	7.57E-05	5.23E-05	7.17E-04	3.70E-04	3.86E-05	7.79E-05	9.45E-05	1.57E-03	3.15E-04
5416274202843	541627	4202843	UCART1	1.58E-04	7.89E-05	5.41E-05	7.56E-04	4.13E-04	4.06E-05	8.43E-05	1.01E-04	1.69E-03	3.37E-04
5416374202843	541637	4202843	UCART1	1.68E-04	8.23E-05	5.60E-05	7.76E-04	4.53E-04	4.30E-05	9.15E-05	1.07E-04	1.78E-03	3.56E-04
5416474202843	541647	4202843	UCART1	1.79E-04	8.59E-05	5.79E-05	7.87E-04	4.88E-04	4.55E-05	9.89E-05	1.15E-04	1.86E-03	3.72E-04
5416574202843	541657	4202843	UCART1	1.92E-04	8.98E-05	6.00E-05	7.90E-04	5.19E-04	4.82E-05	1.07E-04	1.24E-04	1.93E-03	3.86E-04
5416674202843	541667	4202843	UCART1	2.06E-04	9.40E-05	6.22E-05	7.92E-04	5.47E-04	5.09E-05	1.14E-04	1.34E-04	2.00E-03	4.00E-04
5416774202843	541677	4202843	UCART1	2.21E-04	9.85E-05	6.45E-05	7.90E-04	5.73E-04	5.37E-05	1.21E-04	1.45E-04	2.07E-03	4.13E-04
5416874202843	541687	4202843	UCART1	2.39E-04	1.03E-04	6.70E-05	7.87E-04	5.97E-04	5.66E-05	1.28E-04	1.58E-04	2.14E-03	4.27E-04
5416974202843	541697	4202843	UCART1	2.59E-04	1.09E-04	6.96E-05	7.82E-04	6.20E-04	5.97E-05	1.35E-04	1.73E-04	2.21E-03	4.41E-04
5417074202843	541707	4202843	UCART1	2.81E-04	1.14E-04	7.24E-05	7.72E-04	6.41E-04	6.30E-05	1.42E-04	1.90E-04	2.27E-03	4.55E-04
5417174202843	541717	4202843	UCART1	3.06E-04	1.20E-04	7.54E-05	7.63E-04	6.61E-04	6.64E-05	1.48E-04	2.11E-04	2.35E-03	4.70E-04
5417274202843	541727	4202843	UCART1	3.35E-04	1.27E-04	7.85E-05	7.53E-04	6.81E-04	6.99E-05	1.54E-04	2.36E-04	2.43E-03	4.87E-04
5417374202843	541737	4202843	UCART1	3.69E-04	1.34E-04	8.18E-05	7.41E-04	6.99E-04	7.35E-05	1.59E-04	2.66E-04	2.52E-03	5.05E-04
5417474202843	541747	4202843	UCART1	4.07E-04	1.41E-04	8.53E-05	7.27E-04	7.15E-04	7.74E-05	1.65E-04	3.03E-04	2.62E-03	5.24E-04
5417574202843	541757	4202843	UCART1	4.54E-04	1.49E-04	8.91E-05	7.17E-04	7.34E-04	8.10E-05	1.70E-04	3.51E-04	2.75E-03	5.49E-04
5417674202843	541767	4202843	UCART1	5.10E-04	1.58E-04	9.31E-05	7.06E-04	7.53E-04	8.47E-05	1.75E-04	4.16E-04	2.90E-03	5.79E-04
5417774202843	541777	4202843	UCART1	5.80E-04	1.68E-04	9.75E-05	6.97E-04	7.73E-04	8.81E-05	1.79E-04	5.07E-04	3.09E-03	6.18E-04
5417874202843	541787	4202843	UCART1	6.67E-04	1.79E-04	1.02E-04	6.88E-04	7.94E-04	9.15E-05	1.83E-04	6.46E-04	3.35E-03	6.70E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5417974202843	541797	4202843	UCART1	7.79E-04	1.92E-04	1.07E-04	6.81E-04	8.18E-04	9.46E-05	1.87E-04	5.76E-04	3.43E-03	6.87E-04
5418074202843	541807	4202843	UCART1	9.25E-04	2.05E-04	1.13E-04	6.74E-04	8.41E-04	9.76E-05	1.91E-04	6.98E-04	3.74E-03	7.49E-04
5418174202843	541817	4202843	UCART1	1.11E-03	2.20E-04	1.18E-04	6.65E-04	8.64E-04	1.01E-04	1.94E-04	7.83E-04	4.06E-03	8.12E-04
5418274202843	541827	4202843	UCART1	1.36E-03	2.36E-04	1.25E-04	6.53E-04	8.85E-04	1.04E-04	1.99E-04	7.68E-04	4.33E-03	8.67E-04
5418374202843	541837	4202843	UCART1	1.70E-03	2.55E-04	1.31E-04	6.42E-04	9.05E-04	1.07E-04	2.03E-04	9.07E-04	4.85E-03	9.71E-04
5418474202843	541847	4202843	UCART1	2.20E-03	2.76E-04	1.38E-04	6.34E-04	9.31E-04	1.10E-04	2.06E-04	7.26E-04	5.22E-03	1.04E-03
5418574202843	541857	4202843	UCART1	2.96E-03	3.00E-04	1.46E-04	6.26E-04	9.58E-04	1.13E-04	2.09E-04	6.06E-04	5.92E-03	1.18E-03
5419774202843	541977	4202843	UCART1	7.80E-03	1.68E-03	3.40E-04	5.33E-04	9.68E-04	1.39E-04	2.45E-04	1.76E-04	1.19E-02	2.38E-03
5419874202843	541987	4202843	UCART1	4.70E-03	1.57E-03	3.74E-04	5.25E-04	1.04E-03	1.41E-04	2.48E-04	1.64E-04	8.75E-03	1.75E-03
5419974202843	541997	4202843	UCART1	3.26E-03	1.54E-03	4.14E-04	5.18E-04	7.59E-04	1.43E-04	2.51E-04	1.53E-04	7.03E-03	1.41E-03
5420074202843	542007	4202843	UCART1	2.42E-03	1.99E-03	4.61E-04	5.10E-04	7.38E-04	1.45E-04	2.54E-04	1.43E-04	6.66E-03	1.33E-03
5420174202843	542017	4202843	UCART1	1.88E-03	1.56E-03	5.18E-04	5.03E-04	7.76E-04	1.46E-04	2.57E-04	1.34E-04	5.78E-03	1.16E-03
5420274202843	542027	4202843	UCART1	1.51E-03	1.28E-03	5.89E-04	4.96E-04	7.67E-04	1.48E-04	2.60E-04	1.26E-04	5.18E-03	1.04E-03
5420374202843	542037	4202843	UCART1	1.25E-03	1.09E-03	6.78E-04	4.89E-04	7.93E-04	1.49E-04	2.64E-04	1.18E-04	4.83E-03	9.65E-04
5420474202843	542047	4202843	UCART1	1.05E-03	9.41E-04	7.95E-04	4.82E-04	7.93E-04	1.51E-04	2.67E-04	1.11E-04	4.58E-03	9.17E-04
5420574202843	542057	4202843	UCART1	8.91E-04	8.27E-04	9.54E-04	4.75E-04	8.09E-04	1.53E-04	2.70E-04	1.05E-04	4.48E-03	8.97E-04
5420674202843	542067	4202843	UCART1	7.69E-04	7.35E-04	1.19E-03	4.68E-04	8.18E-04	1.54E-04	2.74E-04	9.92E-05	4.50E-03	9.01E-04
5420774202843	542077	4202843	UCART1	6.72E-04	6.60E-04	1.57E-03	4.61E-04	8.24E-04	1.56E-04	2.77E-04	9.37E-05	4.71E-03	9.43E-04
5420874202843	542087	4202843	UCART1	5.92E-04	5.96E-04	1.31E-03	4.54E-04	8.41E-04	1.57E-04	2.81E-04	8.87E-05	4.32E-03	8.63E-04
5420974202843	542097	4202843	UCART1	5.24E-04	5.42E-04	1.52E-03	4.46E-04	8.31E-04	1.59E-04	2.84E-04	8.40E-05	4.39E-03	8.78E-04
5421074202843	542107	4202843	UCART1	4.69E-04	4.96E-04	1.57E-03	4.39E-04	8.52E-04	1.60E-04	2.88E-04	7.97E-05	4.36E-03	8.71E-04
5421174202843	542117	4202843	UCART1	4.22E-04	4.55E-04	1.69E-03	4.32E-04	8.35E-04	1.62E-04	2.91E-04	7.57E-05	4.37E-03	8.73E-04
5421274202843	542127	4202843	UCART1	3.82E-04	4.19E-04	1.58E-03	4.25E-04	8.59E-04	1.63E-04	2.95E-04	7.19E-05	4.19E-03	8.38E-04
5421374202843	542137	4202843	UCART1	3.47E-04	3.88E-04	1.29E-03	4.17E-04	8.34E-04	1.65E-04	2.98E-04	6.85E-05	3.81E-03	7.61E-04
5421474202843	542147	4202843	UCART1	3.17E-04	3.59E-04	1.09E-03	4.10E-04	8.54E-04	1.66E-04	3.01E-04	6.52E-05	3.56E-03	7.13E-04
5421574202843	542157	4202843	UCART1	2.91E-04	3.34E-04	9.40E-04	4.03E-04	8.29E-04	1.68E-04	3.05E-04	6.22E-05	3.33E-03	6.66E-04
5421674202843	542167	4202843	UCART1	2.68E-04	3.11E-04	8.22E-04	3.95E-04	1.14E-03	1.69E-04	3.08E-04	5.94E-05	3.47E-03	6.94E-04
5421774202843	542177	4202843	UCART1	2.48E-04	2.90E-04	7.26E-04	3.87E-04	1.14E-03	1.71E-04	3.11E-04	5.68E-05	3.33E-03	6.65E-04
5421874202843	542187	4202843	UCART1	2.30E-04	2.71E-04	6.46E-04	3.79E-04	1.09E-03	1.73E-04	3.13E-04	5.43E-05	3.15E-03	6.30E-04
5421974202843	542197	4202843	UCART1	2.14E-04	2.53E-04	5.79E-04	3.71E-04	1.43E-03	1.75E-04	3.15E-04	5.20E-05	3.39E-03	6.78E-04
5422074202843	542207	4202843	UCART1	2.00E-04	2.38E-04	5.22E-04	3.63E-04	1.38E-03	1.77E-04	3.16E-04	4.99E-05	3.24E-03	6.48E-04
5422174202843	542217	4202843	UCART1	1.87E-04	2.23E-04	4.73E-04	3.54E-04	1.32E-03	1.79E-04	3.16E-04	4.79E-05	3.10E-03	6.20E-04
5422274202843	542227	4202843	UCART1	1.75E-04	2.10E-04	4.30E-04	3.46E-04	1.27E-03	1.81E-04	3.14E-04	4.60E-05	2.97E-03	5.95E-04
5422374202843	542237	4202843	UCART1	1.65E-04	1.98E-04	3.93E-04	3.37E-04	1.22E-03	1.84E-04	3.11E-04	4.42E-05	2.85E-03	5.70E-04
5422474202843	542247	4202843	UCART1	1.55E-04	1.86E-04	3.60E-04	3.27E-04	1.17E-03	1.87E-04	3.04E-04	4.26E-05	2.74E-03	5.47E-04
5422574202843	542257	4202843	UCART1	1.47E-04	1.76E-04	3.31E-04	3.19E-04	1.14E-03	1.90E-04	2.94E-04	4.10E-05	2.64E-03	5.28E-04
5422674202843	542267	4202843	UCART1	1.39E-04	1.66E-04	3.06E-04	3.11E-04	1.11E-03	1.93E-04	2.78E-04	3.94E-05	2.54E-03	5.09E-04
5415574202853	541557	4202853	UCART1	1.08E-04	6.03E-05	4.36E-05	2.62E-04	1.71E-04	2.96E-05	4.99E-05	6.71E-05	7.92E-04	1.58E-04
5415674202853	541567	4202853	UCART1	1.14E-04	6.25E-05	4.49E-05	3.05E-04	1.95E-04	3.09E-05	5.38E-05	7.06E-05	8.76E-04	1.75E-04
5415774202853	541577	4202853	UCART1	1.20E-04	6.49E-05	4.63E-05	3.54E-04	2.26E-04	3.23E-05	5.82E-05	7.45E-05	9.75E-04	1.95E-04
5415874202853	541587	4202853	UCART1	1.26E-04	6.74E-05	4.77E-05	4.09E-04	2.65E-04	3.39E-05	6.33E-05	7.87E-05	1.09E-03	2.18E-04
5415974202853	541597	4202853	UCART1	1.33E-04	7.00E-05	4.92E-05	4.71E-04	3.12E-04	3.56E-05	6.91E-05	8.32E-05	1.22E-03	2.45E-04
5416074202853	541607	4202853	UCART1	1.41E-04	7.29E-05	5.08E-05	5.34E-04	3.65E-04	3.75E-05	7.53E-05	8.82E-05	1.36E-03	2.73E-04
5416174202853	541617	4202853	UCART1	1.50E-04	7.59E-05	5.25E-05	5.86E-04	4.19E-04	3.95E-05	8.19E-05	9.37E-05	1.50E-03	3.00E-04
5416274202853	541627	4202853	UCART1	1.59E-04	7.91E-05	5.43E-05	6.22E-04	4.71E-04	4.17E-05	8.93E-05	9.98E-05	1.62E-03	3.23E-04
5416374202853	541637	4202853	UCART1	1.69E-04	8.25E-05	5.61E-05	6.44E-04	5.17E-04	4.42E-05	9.74E-05	1.06E-04	1.72E-03	3.43E-04
5416474202853	541647	4202853	UCART1	1.80E-04	8.61E-05	5.81E-05	6.57E-04	5.57E-04	4.69E-05	1.06E-04	1.14E-04	1.80E-03	3.61E-04
5416574202853	541657	4202853	UCART1	1.92E-04	9.00E-05	6.02E-05	6.67E-04	5.92E-04	4.96E-05	1.14E-04	1.22E-04	1.89E-03	3.77E-04
5416674202853	541667	4202853	UCART1	2.06E-04	9.41E-05	6.24E-05	6.73E-04	6.25E-04	5.25E-05	1.22E-04	1.32E-04	1.97E-03	3.93E-04
5416774202853	541677	4202853	UCART1	2.22E-04	9.86E-05	6.48E-05	6.78E-04	6.55E-04	5.54E-05	1.30E-04	1.43E-04	2.05E-03	4.09E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5416874202853	541687	4202853	UCART1	2.39E-04	1.03E-04	6.72E-05	6.78E-04	6.83E-04	5.86E-05	1.37E-04	1.56E-04	2.12E-03	4.24E-04
5416974202853	541697	4202853	UCART1	2.58E-04	1.09E-04	6.98E-05	6.75E-04	7.09E-04	6.20E-05	1.45E-04	1.70E-04	2.20E-03	4.39E-04
5417074202853	541707	4202853	UCART1	2.80E-04	1.14E-04	7.26E-05	6.68E-04	7.32E-04	6.56E-05	1.53E-04	1.87E-04	2.27E-03	4.54E-04
5417174202853	541717	4202853	UCART1	3.05E-04	1.20E-04	7.55E-05	6.64E-04	7.57E-04	6.91E-05	1.59E-04	2.07E-04	2.36E-03	4.71E-04
5417274202853	541727	4202853	UCART1	3.33E-04	1.26E-04	7.87E-05	6.58E-04	7.80E-04	7.29E-05	1.65E-04	2.31E-04	2.45E-03	4.89E-04
5417374202853	541737	4202853	UCART1	3.66E-04	1.33E-04	8.19E-05	6.49E-04	8.01E-04	7.69E-05	1.72E-04	2.59E-04	2.54E-03	5.08E-04
5417474202853	541747	4202853	UCART1	4.04E-04	1.41E-04	8.55E-05	6.41E-04	8.23E-04	8.09E-05	1.78E-04	2.95E-04	2.65E-03	5.30E-04
5417574202853	541757	4202853	UCART1	4.51E-04	1.49E-04	8.92E-05	6.34E-04	8.46E-04	8.47E-05	1.83E-04	3.42E-04	2.78E-03	5.56E-04
5417674202853	541767	4202853	UCART1	5.06E-04	1.58E-04	9.32E-05	6.26E-04	8.69E-04	8.86E-05	1.88E-04	4.03E-04	2.93E-03	5.86E-04
5417774202853	541777	4202853	UCART1	5.75E-04	1.68E-04	9.75E-05	6.19E-04	8.95E-04	9.24E-05	1.93E-04	4.88E-04	3.13E-03	6.26E-04
5417874202853	541787	4202853	UCART1	6.62E-04	1.78E-04	1.02E-04	6.14E-04	9.24E-04	9.58E-05	1.97E-04	6.16E-04	3.39E-03	6.78E-04
5417974202853	541797	4202853	UCART1	7.71E-04	1.90E-04	1.07E-04	6.08E-04	9.53E-04	9.92E-05	2.02E-04	6.77E-04	3.61E-03	7.21E-04
5418074202853	541807	4202853	UCART1	9.12E-04	2.03E-04	1.12E-04	6.02E-04	9.84E-04	1.02E-04	2.06E-04	7.12E-04	3.83E-03	7.67E-04
5418174202853	541817	4202853	UCART1	1.09E-03	2.18E-04	1.18E-04	5.96E-04	1.01E-03	1.06E-04	2.10E-04	7.89E-04	4.14E-03	8.29E-04
5418274202853	541827	4202853	UCART1	1.32E-03	2.34E-04	1.24E-04	5.86E-04	1.04E-03	1.09E-04	2.15E-04	7.70E-04	4.40E-03	8.80E-04
5418374202853	541837	4202853	UCART1	1.63E-03	2.52E-04	1.31E-04	5.78E-04	1.07E-03	1.12E-04	2.19E-04	9.52E-04	4.95E-03	9.90E-04
5418474202853	541847	4202853	UCART1	2.08E-03	2.72E-04	1.38E-04	5.72E-04	1.11E-03	1.15E-04	2.22E-04	7.55E-04	5.26E-03	1.05E-03
5418574202853	541857	4202853	UCART1	2.73E-03	2.96E-04	1.46E-04	5.65E-04	1.15E-03	1.18E-04	2.26E-04	6.26E-04	5.86E-03	1.17E-03
5418674202853	541867	4202853	UCART1	3.81E-03	3.24E-04	1.54E-04	5.60E-04	1.19E-03	1.21E-04	2.30E-04	5.34E-04	6.92E-03	1.38E-03
5419674202853	541967	4202853	UCART1	8.88E-03	1.47E-03	3.07E-04	4.95E-04	7.56E-04	1.44E-04	2.63E-04	1.92E-04	1.25E-02	2.50E-03
5419774202853	541977	4202853	UCART1	7.11E-03	1.25E-03	3.35E-04	4.89E-04	8.22E-04	1.46E-04	2.67E-04	1.78E-04	1.06E-02	2.12E-03
5419874202853	541987	4202853	UCART1	4.48E-03	1.47E-03	3.68E-04	4.82E-04	7.77E-04	1.48E-04	2.70E-04	1.66E-04	8.17E-03	1.63E-03
5419974202853	541997	4202853	UCART1	3.15E-03	1.56E-03	4.06E-04	4.76E-04	8.35E-04	1.50E-04	2.74E-04	1.55E-04	7.01E-03	1.40E-03
5420074202853	542007	4202853	UCART1	2.37E-03	1.74E-03	4.52E-04	4.70E-04	8.01E-04	1.52E-04	2.78E-04	1.45E-04	6.41E-03	1.28E-03
5420174202853	542017	4202853	UCART1	1.86E-03	1.64E-03	5.07E-04	4.64E-04	8.50E-04	1.54E-04	2.81E-04	1.36E-04	5.89E-03	1.18E-03
5420274202853	542027	4202853	UCART1	1.50E-03	1.34E-03	5.75E-04	4.58E-04	8.23E-04	1.55E-04	2.85E-04	1.27E-04	5.26E-03	1.05E-03
5420374202853	542037	4202853	UCART1	1.24E-03	1.12E-03	6.60E-04	4.52E-04	8.58E-04	1.57E-04	2.89E-04	1.20E-04	4.90E-03	9.80E-04
5420474202853	542047	4202853	UCART1	1.04E-03	9.68E-04	7.70E-04	4.45E-04	8.36E-04	1.59E-04	2.93E-04	1.13E-04	4.63E-03	9.26E-04
5420574202853	542057	4202853	UCART1	8.92E-04	8.48E-04	9.19E-04	4.39E-04	8.59E-04	1.61E-04	2.97E-04	1.06E-04	4.52E-03	9.04E-04
5420674202853	542067	4202853	UCART1	7.71E-04	7.51E-04	1.13E-03	4.32E-04	8.42E-04	1.63E-04	3.01E-04	1.00E-04	4.49E-03	8.98E-04
5420774202853	542077	4202853	UCART1	6.74E-04	6.73E-04	1.47E-03	4.26E-04	8.57E-04	1.64E-04	3.06E-04	9.46E-05	4.67E-03	9.33E-04
5420874202853	542087	4202853	UCART1	5.95E-04	6.07E-04	1.59E-03	4.20E-04	8.45E-04	1.66E-04	3.10E-04	8.94E-05	4.62E-03	9.24E-04
5420974202853	542097	4202853	UCART1	5.29E-04	5.52E-04	1.52E-03	4.14E-04	8.51E-04	1.67E-04	3.15E-04	8.47E-05	4.44E-03	8.88E-04
5421074202853	542107	4202853	UCART1	4.73E-04	5.04E-04	1.57E-03	4.08E-04	1.17E-03	1.69E-04	3.20E-04	8.03E-05	4.69E-03	9.38E-04
5421174202853	542117	4202853	UCART1	4.26E-04	4.62E-04	1.78E-03	4.01E-04	1.13E-03	1.71E-04	3.24E-04	7.63E-05	4.77E-03	9.54E-04
5421274202853	542127	4202853	UCART1	3.85E-04	4.25E-04	1.65E-03	3.94E-04	1.12E-03	1.72E-04	3.28E-04	7.25E-05	4.54E-03	9.09E-04
5421374202853	542137	4202853	UCART1	3.50E-04	3.93E-04	1.34E-03	3.87E-04	1.45E-03	1.74E-04	3.32E-04	6.90E-05	4.49E-03	8.99E-04
5421474202853	542147	4202853	UCART1	3.20E-04	3.64E-04	1.13E-03	3.81E-04	1.39E-03	1.76E-04	3.37E-04	6.57E-05	4.16E-03	8.33E-04
5421574202853	542157	4202853	UCART1	2.93E-04	3.38E-04	9.67E-04	3.74E-04	1.34E-03	1.78E-04	3.41E-04	6.27E-05	3.90E-03	7.80E-04
5421674202853	542167	4202853	UCART1	2.70E-04	3.14E-04	8.43E-04	3.67E-04	1.30E-03	1.79E-04	3.46E-04	5.98E-05	3.68E-03	7.35E-04
5421774202853	542177	4202853	UCART1	2.50E-04	2.93E-04	7.42E-04	3.60E-04	1.25E-03	1.81E-04	3.49E-04	5.72E-05	3.48E-03	6.96E-04
5421874202853	542187	4202853	UCART1	2.31E-04	2.74E-04	6.59E-04	3.52E-04	1.20E-03	1.83E-04	3.52E-04	5.47E-05	3.31E-03	6.62E-04
5421974202853	542197	4202853	UCART1	2.15E-04	2.56E-04	5.90E-04	3.45E-04	1.16E-03	1.85E-04	3.56E-04	5.24E-05	3.16E-03	6.33E-04
5422074202853	542207	4202853	UCART1	2.01E-04	2.40E-04	5.31E-04	3.38E-04	1.13E-03	1.87E-04	3.59E-04	5.02E-05	3.03E-03	6.07E-04
5422174202853	542217	4202853	UCART1	1.88E-04	2.25E-04	4.80E-04	3.31E-04	1.09E-03	1.90E-04	3.60E-04	4.82E-05	2.92E-03	5.83E-04
5422274202853	542227	4202853	UCART1	1.76E-04	2.11E-04	4.36E-04	3.23E-04	1.06E-03	1.92E-04	3.60E-04	4.63E-05	2.81E-03	5.61E-04
5422374202853	542237	4202853	UCART1	1.66E-04	1.99E-04	3.98E-04	3.15E-04	1.03E-03	1.95E-04	3.58E-04	4.45E-05	2.70E-03	5.40E-04
5422474202853	542247	4202853	RESIDENT	1.56E-04	1.88E-04	3.64E-04	3.07E-04	9.93E-04	1.99E-04	3.52E-04	4.28E-05	2.60E-03	5.20E-04
5422574202853	542257	4202853	RESIDENT	1.48E-04	1.77E-04	3.35E-04	3.00E-04	9.67E-04	2.02E-04	3.42E-04	4.12E-05	2.51E-03	5.02E-04
5422674202853	542267	4202853	UCART1	1.40E-04	1.67E-04	3.09E-04	2.92E-04	9.44E-04	2.06E-04	3.23E-04	3.96E-05	2.42E-03	4.84E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5415574202863	541557	4202863	UCART1	1.08E-04	6.04E-05	4.37E-05	2.45E-04	1.79E-04	3.02E-05	5.16E-05	6.68E-05	7.85E-04	1.57E-04
5415674202863	541567	4202863	UCART1	1.14E-04	6.27E-05	4.50E-05	2.78E-04	2.06E-04	3.16E-05	5.57E-05	7.03E-05	8.63E-04	1.73E-04
5415774202863	541577	4202863	UCART1	1.20E-04	6.50E-05	4.64E-05	3.15E-04	2.42E-04	3.30E-05	6.05E-05	7.41E-05	9.55E-04	1.91E-04
5415874202863	541587	4202863	UCART1	1.26E-04	6.75E-05	4.78E-05	3.55E-04	2.88E-04	3.47E-05	6.60E-05	7.82E-05	1.06E-03	2.13E-04
5415974202863	541597	4202863	UCART1	1.33E-04	7.02E-05	4.94E-05	4.01E-04	3.47E-04	3.64E-05	7.22E-05	8.26E-05	1.19E-03	2.38E-04
5416074202863	541607	4202863	UCART1	1.41E-04	7.30E-05	5.10E-05	4.48E-04	4.14E-04	3.84E-05	7.91E-05	8.76E-05	1.33E-03	2.67E-04
5416174202863	541617	4202863	UCART1	1.50E-04	7.60E-05	5.27E-05	4.91E-04	4.82E-04	4.05E-05	8.67E-05	9.30E-05	1.47E-03	2.94E-04
5416274202863	541627	4202863	UCART1	1.59E-04	7.92E-05	5.44E-05	5.24E-04	5.45E-04	4.28E-05	9.48E-05	9.89E-05	1.60E-03	3.20E-04
5416374202863	541637	4202863	UCART1	1.69E-04	8.26E-05	5.63E-05	5.46E-04	5.99E-04	4.54E-05	1.04E-04	1.05E-04	1.71E-03	3.41E-04
5416474202863	541647	4202863	UCART1	1.80E-04	8.62E-05	5.83E-05	5.62E-04	6.45E-04	4.82E-05	1.13E-04	1.13E-04	1.81E-03	3.61E-04
5416574202863	541657	4202863	UCART1	1.92E-04	9.01E-05	6.04E-05	5.74E-04	6.86E-04	5.11E-05	1.22E-04	1.21E-04	1.90E-03	3.79E-04
5416674202863	541667	4202863	UCART1	2.05E-04	9.42E-05	6.26E-05	5.81E-04	7.23E-04	5.42E-05	1.32E-04	1.30E-04	1.98E-03	3.96E-04
5416774202863	541677	4202863	UCART1	2.20E-04	9.86E-05	6.49E-05	5.85E-04	7.56E-04	5.76E-05	1.41E-04	1.41E-04	2.06E-03	4.13E-04
5416874202863	541687	4202863	UCART1	2.36E-04	1.03E-04	6.73E-05	5.84E-04	7.85E-04	6.12E-05	1.50E-04	1.53E-04	2.14E-03	4.28E-04
5416974202863	541697	4202863	UCART1	2.55E-04	1.08E-04	7.00E-05	5.85E-04	8.16E-04	6.47E-05	1.58E-04	1.67E-04	2.23E-03	4.45E-04
5417074202863	541707	4202863	UCART1	2.77E-04	1.14E-04	7.27E-05	5.85E-04	8.48E-04	6.84E-05	1.65E-04	1.83E-04	2.31E-03	4.63E-04
5417174202863	541717	4202863	UCART1	3.02E-04	1.20E-04	7.57E-05	5.86E-04	8.81E-04	7.21E-05	1.72E-04	2.03E-04	2.41E-03	4.82E-04
5417274202863	541727	4202863	UCART1	3.30E-04	1.26E-04	7.88E-05	5.82E-04	9.10E-04	7.61E-05	1.79E-04	2.26E-04	2.51E-03	5.01E-04
5417374202863	541737	4202863	UCART1	3.62E-04	1.33E-04	8.21E-05	5.76E-04	9.37E-04	8.04E-05	1.86E-04	2.54E-04	2.61E-03	5.22E-04
5417474202863	541747	4202863	UCART1	4.00E-04	1.40E-04	8.56E-05	5.71E-04	9.67E-04	8.45E-05	1.92E-04	2.89E-04	2.73E-03	5.46E-04
5417574202863	541757	4202863	UCART1	4.46E-04	1.48E-04	8.93E-05	5.66E-04	9.97E-04	8.87E-05	1.98E-04	3.33E-04	2.87E-03	5.73E-04
5417674202863	541767	4202863	UCART1	5.00E-04	1.57E-04	9.32E-05	5.61E-04	1.03E-03	9.29E-05	2.04E-04	3.91E-04	3.03E-03	6.05E-04
5417774202863	541777	4202863	UCART1	5.67E-04	1.67E-04	9.75E-05	5.55E-04	1.06E-03	9.69E-05	2.09E-04	4.70E-04	3.22E-03	6.45E-04
5417874202863	541787	4202863	UCART1	6.51E-04	1.77E-04	1.02E-04	5.52E-04	1.10E-03	1.01E-04	2.14E-04	5.88E-04	3.48E-03	6.97E-04
5417974202863	541797	4202863	UCART1	7.56E-04	1.89E-04	1.07E-04	5.47E-04	1.14E-03	1.04E-04	2.19E-04	7.84E-04	3.85E-03	7.69E-04
5418074202863	541807	4202863	UCART1	8.88E-04	2.02E-04	1.12E-04	5.43E-04	1.18E-03	1.08E-04	2.23E-04	6.53E-04	3.91E-03	7.82E-04
5418174202863	541817	4202863	UCART1	1.05E-03	2.16E-04	1.18E-04	5.38E-04	1.23E-03	1.11E-04	2.28E-04	7.64E-04	4.26E-03	8.52E-04
5418274202863	541827	4202863	UCART1	1.26E-03	2.31E-04	1.24E-04	5.31E-04	1.27E-03	1.15E-04	2.33E-04	7.89E-04	4.56E-03	9.12E-04
5418374202863	541837	4202863	UCART1	1.54E-03	2.49E-04	1.30E-04	5.25E-04	9.34E-04	1.18E-04	2.37E-04	8.46E-04	4.58E-03	9.16E-04
5418474202863	541847	4202863	UCART1	1.92E-03	2.69E-04	1.37E-04	5.20E-04	6.94E-04	1.21E-04	2.41E-04	7.87E-04	4.69E-03	9.39E-04
5418574202863	541857	4202863	UCART1	2.47E-03	2.92E-04	1.45E-04	5.15E-04	9.80E-04	1.24E-04	2.46E-04	6.48E-04	5.42E-03	1.08E-03
5418674202863	541867	4202863	UCART1	3.31E-03	3.18E-04	1.53E-04	5.10E-04	7.14E-04	1.27E-04	2.50E-04	5.49E-04	5.93E-03	1.19E-03
5419174202863	541917	4202863	UCART1	6.95E-03	5.45E-04	2.08E-04	4.82E-04	8.59E-04	1.41E-04	2.69E-04	3.00E-04	9.75E-03	1.95E-03
5419274202863	541927	4202863	UCART1	7.63E-03	6.26E-04	2.22E-04	4.77E-04	7.72E-04	1.43E-04	2.73E-04	2.72E-04	1.04E-02	2.08E-03
5419374202863	541937	4202863	UCART1	9.34E-03	7.30E-04	2.39E-04	4.71E-04	8.74E-04	1.45E-04	2.76E-04	2.49E-04	1.23E-02	2.46E-03
5419474202863	541947	4202863	UCART1	9.60E-03	8.72E-04	2.57E-04	4.66E-04	7.92E-04	1.48E-04	2.80E-04	2.29E-04	1.26E-02	2.53E-03
5419574202863	541957	4202863	UCART1	9.00E-03	1.07E-03	2.79E-04	4.61E-04	8.88E-04	1.50E-04	2.84E-04	2.11E-04	1.23E-02	2.47E-03
5419674202863	541967	4202863	UCART1	7.78E-03	1.38E-03	3.03E-04	4.56E-04	8.12E-04	1.52E-04	2.88E-04	1.95E-04	1.14E-02	2.27E-03
5419774202863	541977	4202863	UCART1	5.92E-03	1.51E-03	3.30E-04	4.51E-04	8.95E-04	1.54E-04	2.92E-04	1.81E-04	9.73E-03	1.95E-03
5419874202863	541987	4202863	UCART1	4.05E-03	1.51E-03	3.62E-04	4.45E-04	8.25E-04	1.56E-04	2.97E-04	1.68E-04	7.81E-03	1.56E-03
5419974202863	541997	4202863	UCART1	2.95E-03	1.57E-03	3.99E-04	4.40E-04	8.92E-04	1.58E-04	3.01E-04	1.57E-04	6.87E-03	1.37E-03
5420074202863	542007	4202863	UCART1	2.26E-03	1.47E-03	4.43E-04	4.34E-04	8.33E-04	1.60E-04	3.05E-04	1.47E-04	6.05E-03	1.21E-03
5420174202863	542017	4202863	UCART1	1.79E-03	1.72E-03	4.96E-04	4.29E-04	8.87E-04	1.62E-04	3.10E-04	1.37E-04	5.94E-03	1.19E-03
5420274202863	542027	4202863	UCART1	1.47E-03	1.39E-03	5.61E-04	4.24E-04	8.37E-04	1.64E-04	3.15E-04	1.29E-04	5.29E-03	1.06E-03
5420374202863	542037	4202863	UCART1	1.22E-03	1.16E-03	6.43E-04	4.19E-04	1.17E-03	1.66E-04	3.20E-04	1.21E-04	5.22E-03	1.04E-03
5420474202863	542047	4202863	UCART1	1.03E-03	9.97E-04	7.46E-04	4.13E-04	8.31E-04	1.68E-04	3.25E-04	1.14E-04	4.63E-03	9.25E-04
5420574202863	542057	4202863	UCART1	8.85E-04	8.69E-04	8.84E-04	4.07E-04	1.12E-03	1.70E-04	3.29E-04	1.07E-04	4.77E-03	9.55E-04
5420674202863	542067	4202863	UCART1	7.69E-04	7.69E-04	1.08E-03	4.01E-04	1.15E-03	1.72E-04	3.35E-04	1.01E-04	4.78E-03	9.56E-04
5420774202863	542077	4202863	UCART1	6.74E-04	6.87E-04	1.39E-03	3.96E-04	1.08E-03	1.74E-04	3.40E-04	9.55E-05	4.83E-03	9.67E-04
5420874202863	542087	4202863	UCART1	5.96E-04	6.19E-04	1.21E-03	3.91E-04	1.42E-03	1.75E-04	3.46E-04	9.02E-05	4.85E-03	9.69E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420974202863	542097	4202863	UCART1	5.32E-04	5.61E-04	1.46E-03	3.86E-04	1.37E-03	1.77E-04	3.53E-04	8.54E-05	4.92E-03	9.84E-04
5421074202863	542107	4202863	UCART1	4.76E-04	5.12E-04	1.60E-03	3.80E-04	1.32E-03	1.79E-04	3.58E-04	8.10E-05	4.90E-03	9.80E-04
5421174202863	542117	4202863	UCART1	4.29E-04	4.69E-04	1.82E-03	3.73E-04	1.27E-03	1.81E-04	3.63E-04	7.69E-05	4.98E-03	9.96E-04
5421274202863	542127	4202863	UCART1	3.88E-04	4.31E-04	1.73E-03	3.67E-04	1.22E-03	1.83E-04	3.69E-04	7.31E-05	4.76E-03	9.52E-04
5421374202863	542137	4202863	UCART1	3.53E-04	3.98E-04	1.39E-03	3.61E-04	1.18E-03	1.85E-04	3.75E-04	6.95E-05	4.32E-03	8.64E-04
5421474202863	542147	4202863	UCART1	3.23E-04	3.68E-04	1.17E-03	3.55E-04	1.15E-03	1.86E-04	3.81E-04	6.62E-05	3.99E-03	7.98E-04
5421574202863	542157	4202863	UCART1	2.96E-04	3.42E-04	9.96E-04	3.49E-04	1.11E-03	1.88E-04	3.87E-04	6.31E-05	3.73E-03	7.47E-04
5421674202863	542167	4202863	UCART1	2.73E-04	3.18E-04	8.66E-04	3.43E-04	1.08E-03	1.90E-04	3.94E-04	6.02E-05	3.52E-03	7.05E-04
5421774202863	542177	4202863	UCART1	2.52E-04	2.96E-04	7.59E-04	3.36E-04	1.04E-03	1.93E-04	3.98E-04	5.76E-05	3.33E-03	6.67E-04
5421874202863	542187	4202863	UCART1	2.33E-04	2.76E-04	6.73E-04	3.29E-04	1.01E-03	1.95E-04	4.03E-04	5.51E-05	3.17E-03	6.35E-04
5421974202863	542197	4202863	UCART1	2.17E-04	2.58E-04	6.01E-04	3.23E-04	9.83E-04	1.97E-04	4.08E-04	5.28E-05	3.04E-03	6.08E-04
5422074202863	542207	4202863	UCART1	2.02E-04	2.42E-04	5.40E-04	3.16E-04	9.57E-04	1.99E-04	4.13E-04	5.05E-05	2.92E-03	5.84E-04
5422174202863	542217	4202863	UCART1	1.89E-04	2.27E-04	4.87E-04	3.10E-04	9.32E-04	2.02E-04	4.18E-04	4.85E-05	2.81E-03	5.63E-04
5422274202863	542227	4202863	UCART1	1.77E-04	2.13E-04	4.42E-04	3.03E-04	9.05E-04	2.05E-04	4.19E-04	4.66E-05	2.71E-03	5.42E-04
5422374202863	542237	4202863	UCART1	1.67E-04	2.01E-04	4.03E-04	2.95E-04	8.77E-04	2.09E-04	4.18E-04	4.48E-05	2.61E-03	5.23E-04
5422474202863	542247	4202863	RESIDENT	1.57E-04	1.89E-04	3.68E-04	2.89E-04	8.55E-04	2.12E-04	4.15E-04	4.30E-05	2.53E-03	5.06E-04
5422574202863	542257	4202863	RESIDENT	1.48E-04	1.78E-04	3.38E-04	2.82E-04	8.34E-04	2.16E-04	4.05E-04	4.14E-05	2.44E-03	4.89E-04
5422674202863	542267	4202863	RESIDENT	1.40E-04	1.68E-04	3.11E-04	2.75E-04	8.15E-04	2.21E-04	3.84E-04	3.99E-05	2.36E-03	4.71E-04
5415674202873	541567	4202873	UCART1	1.14E-04	6.28E-05	4.51E-05	2.53E-04	2.18E-04	3.22E-05	5.78E-05	6.99E-05	8.54E-04	1.71E-04
5415774202873	541577	4202873	UCART1	1.20E-04	6.52E-05	4.65E-05	2.81E-04	2.59E-04	3.38E-05	6.29E-05	7.36E-05	9.42E-04	1.88E-04
5415874202873	541587	4202873	UCART1	1.26E-04	6.77E-05	4.80E-05	3.13E-04	3.16E-04	3.54E-05	6.88E-05	7.77E-05	1.05E-03	2.11E-04
5415974202873	541597	4202873	UCART1	1.33E-04	7.03E-05	4.95E-05	3.47E-04	3.91E-04	3.73E-05	7.57E-05	8.21E-05	1.19E-03	2.37E-04
5416074202873	541607	4202873	UCART1	1.41E-04	7.31E-05	5.11E-05	3.83E-04	4.76E-04	3.94E-05	8.36E-05	8.68E-05	1.33E-03	2.67E-04
5416174202873	541617	4202873	UCART1	1.49E-04	7.61E-05	5.28E-05	4.20E-04	5.64E-04	4.16E-05	9.20E-05	9.22E-05	1.49E-03	2.97E-04
5416274202873	541627	4202873	UCART1	1.58E-04	7.93E-05	5.46E-05	4.49E-04	6.42E-04	4.40E-05	1.01E-04	9.80E-05	1.63E-03	3.25E-04
5416374202873	541637	4202873	UCART1	1.68E-04	8.27E-05	5.65E-05	4.71E-04	7.06E-04	4.67E-05	1.11E-04	1.04E-04	1.75E-03	3.49E-04
5416474202873	541647	4202873	UCART1	1.79E-04	8.63E-05	5.84E-05	4.87E-04	7.59E-04	4.97E-05	1.22E-04	1.12E-04	1.85E-03	3.70E-04
5416574202873	541657	4202873	UCART1	1.90E-04	9.01E-05	6.05E-05	4.99E-04	8.06E-04	5.28E-05	1.32E-04	1.20E-04	1.95E-03	3.90E-04
5416674202873	541667	4202873	UCART1	2.04E-04	9.42E-05	6.27E-05	5.07E-04	8.49E-04	5.61E-05	1.43E-04	1.29E-04	2.04E-03	4.09E-04
5416774202873	541677	4202873	UCART1	2.18E-04	9.85E-05	6.50E-05	5.10E-04	8.84E-04	5.99E-05	1.54E-04	1.39E-04	2.13E-03	4.25E-04
5416874202873	541687	4202873	UCART1	2.33E-04	1.03E-04	6.74E-05	5.12E-04	9.20E-04	6.38E-05	1.64E-04	1.50E-04	2.21E-03	4.43E-04
5416974202873	541697	4202873	UCART1	2.52E-04	1.08E-04	7.01E-05	5.16E-04	9.62E-04	6.75E-05	1.72E-04	1.64E-04	2.31E-03	4.62E-04
5417074202873	541707	4202873	UCART1	2.73E-04	1.14E-04	7.28E-05	5.19E-04	1.00E-03	7.14E-05	1.80E-04	1.80E-04	2.41E-03	4.83E-04
5417174202873	541717	4202873	UCART1	2.98E-04	1.20E-04	7.58E-05	5.22E-04	1.05E-03	7.52E-05	1.87E-04	1.99E-04	2.53E-03	5.06E-04
5417274202873	541727	4202873	UCART1	3.25E-04	1.26E-04	7.89E-05	5.20E-04	1.09E-03	7.96E-05	1.94E-04	2.22E-04	2.64E-03	5.27E-04
5417374202873	541737	4202873	UCART1	3.57E-04	1.32E-04	8.21E-05	5.17E-04	1.13E-03	8.41E-05	2.02E-04	2.48E-04	2.75E-03	5.50E-04
5417474202873	541747	4202873	UCART1	3.94E-04	1.40E-04	8.56E-05	5.14E-04	1.17E-03	8.86E-05	2.08E-04	2.82E-04	2.88E-03	5.77E-04
5417574202873	541757	4202873	UCART1	4.39E-04	1.48E-04	8.93E-05	5.11E-04	1.22E-03	9.30E-05	2.15E-04	3.24E-04	3.04E-03	6.07E-04
5417674202873	541767	4202873	UCART1	4.93E-04	1.56E-04	9.32E-05	5.07E-04	1.26E-03	9.74E-05	2.21E-04	3.79E-04	3.21E-03	6.42E-04
5417774202873	541777	4202873	UCART1	5.58E-04	1.66E-04	9.75E-05	5.03E-04	9.38E-04	1.02E-04	2.27E-04	4.54E-04	3.05E-03	6.09E-04
5417874202873	541787	4202873	UCART1	6.38E-04	1.76E-04	1.02E-04	5.00E-04	9.60E-04	1.06E-04	2.32E-04	5.63E-04	3.28E-03	6.55E-04
5417974202873	541797	4202873	UCART1	7.36E-04	1.87E-04	1.07E-04	4.97E-04	9.88E-04	1.10E-04	2.38E-04	7.38E-04	3.60E-03	7.20E-04
5418074202873	541807	4202873	UCART1	8.58E-04	2.00E-04	1.12E-04	4.93E-04	7.15E-04	1.13E-04	2.43E-04	7.99E-04	3.53E-03	7.07E-04
5418174202873	541817	4202873	UCART1	1.01E-03	2.13E-04	1.18E-04	4.89E-04	1.04E-03	1.17E-04	2.48E-04	7.63E-04	3.99E-03	7.98E-04
5418274202873	541827	4202873	UCART1	1.20E-03	2.29E-04	1.24E-04	4.85E-04	7.37E-04	1.21E-04	2.53E-04	7.85E-04	3.93E-03	7.86E-04
5418374202873	541837	4202873	UCART1	1.44E-03	2.46E-04	1.30E-04	4.81E-04	7.70E-04	1.24E-04	2.58E-04	8.87E-04	4.34E-03	8.67E-04
5418474202873	541847	4202873	UCART1	1.76E-03	2.66E-04	1.37E-04	4.77E-04	7.61E-04	1.27E-04	2.63E-04	8.23E-04	4.61E-03	9.22E-04
5418574202873	541857	4202873	UCART1	2.19E-03	2.88E-04	1.44E-04	4.72E-04	8.04E-04	1.31E-04	2.68E-04	6.71E-04	4.97E-03	9.93E-04
5418674202873	541867	4202873	UCART1	2.79E-03	3.13E-04	1.52E-04	4.67E-04	7.77E-04	1.34E-04	2.73E-04	5.66E-04	5.48E-03	1.10E-03
5418774202873	541877	4202873	UCART1	3.71E-03	3.43E-04	1.61E-04	4.63E-04	8.35E-04	1.37E-04	2.78E-04	4.88E-04	6.42E-03	1.28E-03

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418874202873	541887	4202873	UCART1	5.03E-03	3.78E-04	1.71E-04	4.58E-04	7.95E-04	1.40E-04	2.82E-04	4.27E-04	7.68E-03	1.54E-03
5418974202873	541897	4202873	UCART1	6.25E-03	4.20E-04	1.81E-04	4.54E-04	6.09E-04	1.43E-04	2.87E-04	3.79E-04	8.72E-03	1.74E-03
5419074202873	541907	4202873	UCART1	6.30E-03	4.70E-04	1.93E-04	4.49E-04	8.10E-04	1.45E-04	2.91E-04	3.39E-04	9.00E-03	1.80E-03
5419174202873	541917	4202873	UCART1	5.61E-03	5.32E-04	2.06E-04	4.45E-04	6.18E-04	1.48E-04	2.95E-04	3.06E-04	8.16E-03	1.63E-03
5419274202873	541927	4202873	UCART1	5.59E-03	6.08E-04	2.20E-04	4.40E-04	8.19E-04	1.51E-04	3.00E-04	2.77E-04	8.41E-03	1.68E-03
5419374202873	541937	4202873	UCART1	6.21E-03	7.07E-04	2.36E-04	4.35E-04	8.94E-04	1.53E-04	3.04E-04	2.53E-04	9.20E-03	1.84E-03
5419474202873	541947	4202873	UCART1	6.46E-03	8.40E-04	2.55E-04	4.31E-04	8.29E-04	1.56E-04	3.09E-04	2.32E-04	9.51E-03	1.90E-03
5419574202873	541957	4202873	UCART1	6.19E-03	1.02E-03	2.75E-04	4.27E-04	1.19E-03	1.58E-04	3.13E-04	2.14E-04	9.79E-03	1.96E-03
5419674202873	541967	4202873	UCART1	5.60E-03	1.30E-03	2.99E-04	4.23E-04	8.34E-04	1.60E-04	3.18E-04	1.98E-04	9.14E-03	1.83E-03
5419774202873	541977	4202873	UCART1	4.63E-03	1.16E-03	3.25E-04	4.18E-04	1.17E-03	1.63E-04	3.23E-04	1.83E-04	8.37E-03	1.67E-03
5419874202873	541987	4202873	UCART1	3.52E-03	1.40E-03	3.56E-04	4.13E-04	8.31E-04	1.65E-04	3.28E-04	1.70E-04	7.18E-03	1.44E-03
5419974202873	541997	4202873	UCART1	2.68E-03	1.56E-03	3.92E-04	4.08E-04	1.13E-03	1.68E-04	3.33E-04	1.59E-04	6.82E-03	1.36E-03
5420074202873	542007	4202873	UCART1	2.11E-03	1.87E-03	4.35E-04	4.03E-04	8.19E-04	1.70E-04	3.39E-04	1.48E-04	6.30E-03	1.26E-03
5420174202873	542017	4202873	UCART1	1.71E-03	1.81E-03	4.86E-04	3.99E-04	1.09E-03	1.72E-04	3.45E-04	1.39E-04	6.16E-03	1.23E-03
5420274202873	542027	4202873	UCART1	1.42E-03	1.45E-03	5.49E-04	3.95E-04	1.45E-03	1.73E-04	3.51E-04	1.30E-04	5.91E-03	1.18E-03
5420374202873	542037	4202873	UCART1	1.19E-03	1.20E-03	6.27E-04	3.90E-04	1.39E-03	1.76E-04	3.57E-04	1.22E-04	5.46E-03	1.09E-03
5420474202873	542047	4202873	UCART1	1.02E-03	1.03E-03	7.24E-04	3.85E-04	1.34E-03	1.78E-04	3.63E-04	1.15E-04	5.14E-03	1.03E-03
5420574202873	542057	4202873	UCART1	8.75E-04	8.92E-04	8.55E-04	3.79E-04	1.29E-03	1.80E-04	3.69E-04	1.08E-04	4.95E-03	9.89E-04
5420674202873	542067	4202873	UCART1	7.64E-04	7.87E-04	1.04E-03	3.75E-04	1.25E-03	1.82E-04	3.77E-04	1.02E-04	4.87E-03	9.74E-04
5420774202873	542077	4202873	UCART1	6.72E-04	7.02E-04	1.31E-03	3.70E-04	1.20E-03	1.84E-04	3.83E-04	9.63E-05	4.92E-03	9.85E-04
5420874202873	542087	4202873	UCART1	5.96E-04	6.31E-04	1.43E-03	3.65E-04	1.17E-03	1.86E-04	3.91E-04	9.10E-05	4.86E-03	9.71E-04
5420974202873	542097	4202873	UCART1	5.32E-04	5.71E-04	1.45E-03	3.60E-04	1.13E-03	1.88E-04	3.99E-04	8.61E-05	4.71E-03	9.43E-04
5421074202873	542107	4202873	UCART1	4.77E-04	5.20E-04	1.57E-03	3.55E-04	1.10E-03	1.90E-04	4.06E-04	8.16E-05	4.69E-03	9.38E-04
5421174202873	542117	4202873	UCART1	4.31E-04	4.76E-04	1.51E-03	3.50E-04	1.06E-03	1.92E-04	4.14E-04	7.74E-05	4.52E-03	9.04E-04
5421274202873	542127	4202873	UCART1	3.90E-04	4.37E-04	1.81E-03	3.44E-04	1.03E-03	1.94E-04	4.21E-04	7.36E-05	4.70E-03	9.41E-04
5421374202873	542137	4202873	UCART1	3.56E-04	4.03E-04	1.45E-03	3.38E-04	1.00E-03	1.96E-04	4.30E-04	7.00E-05	4.25E-03	8.49E-04
5421474202873	542147	4202873	UCART1	3.26E-04	3.73E-04	1.21E-03	3.33E-04	9.73E-04	1.98E-04	4.38E-04	6.66E-05	3.91E-03	7.83E-04
5421574202873	542157	4202873	UCART1	2.99E-04	3.46E-04	1.03E-03	3.27E-04	9.47E-04	2.01E-04	4.46E-04	6.35E-05	3.65E-03	7.31E-04
5421674202873	542167	4202873	UCART1	2.76E-04	3.21E-04	8.89E-04	3.22E-04	9.26E-04	2.02E-04	4.56E-04	6.06E-05	3.45E-03	6.91E-04
5421774202873	542177	4202873	UCART1	2.54E-04	2.99E-04	7.78E-04	3.15E-04	8.97E-04	2.05E-04	4.62E-04	5.79E-05	3.27E-03	6.54E-04
5421874202873	542187	4202873	RESIDENT	2.36E-04	2.79E-04	6.87E-04	3.09E-04	8.74E-04	2.07E-04	4.71E-04	5.54E-05	3.12E-03	6.24E-04
5421974202873	542197	4202873	RESIDENT	2.19E-04	2.61E-04	6.12E-04	3.04E-04	8.52E-04	2.10E-04	4.79E-04	5.31E-05	2.99E-03	5.98E-04
5422074202873	542207	4202873	RESIDENT	2.04E-04	2.44E-04	5.48E-04	2.97E-04	8.31E-04	2.13E-04	4.87E-04	5.09E-05	2.88E-03	5.75E-04
5422174202873	542217	4202873	RESIDENT	1.91E-04	2.29E-04	4.94E-04	2.91E-04	8.11E-04	2.15E-04	4.95E-04	4.88E-05	2.78E-03	5.55E-04
5422274202873	542227	4202873	RESIDENT	1.79E-04	2.15E-04	4.48E-04	2.85E-04	7.91E-04	2.19E-04	5.01E-04	4.68E-05	2.68E-03	5.37E-04
5422374202873	542237	4202873	RESIDENT	1.68E-04	2.02E-04	4.07E-04	2.78E-04	7.67E-04	2.23E-04	5.01E-04	4.50E-05	2.59E-03	5.18E-04
5422474202873	542247	4202873	RESIDENT	1.58E-04	1.90E-04	3.72E-04	2.72E-04	7.50E-04	2.27E-04	5.02E-04	4.33E-05	2.51E-03	5.03E-04
5422574202873	542257	4202873	RESIDENT	1.49E-04	1.79E-04	3.41E-04	2.65E-04	7.30E-04	2.32E-04	4.93E-04	4.17E-05	2.43E-03	4.86E-04
5422674202873	542267	4202873	RESIDENT	1.41E-04	1.70E-04	3.14E-04	2.59E-04	7.12E-04	2.38E-04	4.71E-04	4.01E-05	2.34E-03	4.69E-04
5415674202883	541567	4202883	UCART1	1.14E-04	6.30E-05	4.52E-05	2.32E-04	2.32E-04	3.29E-05	5.99E-05	6.95E-05	8.49E-04	1.70E-04
5415774202883	541577	4202883	UCART1	1.20E-04	6.53E-05	4.66E-05	2.54E-04	2.78E-04	3.46E-05	6.56E-05	7.31E-05	9.36E-04	1.87E-04
5415874202883	541587	4202883	UCART1	1.26E-04	6.78E-05	4.81E-05	2.78E-04	3.47E-04	3.63E-05	7.20E-05	7.71E-05	1.05E-03	2.11E-04
5415974202883	541597	4202883	UCART1	1.33E-04	7.04E-05	4.96E-05	3.06E-04	4.46E-04	3.82E-05	7.95E-05	8.14E-05	1.20E-03	2.41E-04
5416074202883	541607	4202883	UCART1	1.40E-04	7.33E-05	5.12E-05	3.36E-04	5.64E-04	4.03E-05	8.81E-05	8.62E-05	1.38E-03	2.76E-04
5416174202883	541617	4202883	UCART1	1.48E-04	7.62E-05	5.29E-05	3.66E-04	6.78E-04	4.27E-05	9.77E-05	9.14E-05	1.55E-03	3.10E-04
5416274202883	541627	4202883	UCART1	1.57E-04	7.94E-05	5.47E-05	3.91E-04	7.73E-04	4.52E-05	1.08E-04	9.71E-05	1.71E-03	3.41E-04
5416374202883	541637	4202883	UCART1	1.67E-04	8.27E-05	5.66E-05	4.11E-04	8.49E-04	4.81E-05	1.20E-04	1.03E-04	1.84E-03	3.67E-04
5416474202883	541647	4202883	UCART1	1.77E-04	8.63E-05	5.86E-05	4.27E-04	9.13E-04	5.12E-05	1.32E-04	1.10E-04	1.95E-03	3.91E-04
5416574202883	541657	4202883	UCART1	1.89E-04	9.01E-05	6.07E-05	4.39E-04	9.71E-04	5.45E-05	1.43E-04	1.18E-04	2.07E-03	4.13E-04
5416674202883	541667	4202883	UCART1	2.01E-04	9.42E-05	6.29E-05	4.49E-04	1.03E-03	5.81E-05	1.55E-04	1.27E-04	2.18E-03	4.35E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5416774202883	541677	4202883	UCART1	2.15E-04	9.85E-05	6.52E-05	4.54E-04	1.08E-03	6.20E-05	1.67E-04	1.37E-04	2.28E-03	4.55E-04
5416874202883	541687	4202883	UCART1	2.31E-04	1.03E-04	6.76E-05	4.58E-04	1.13E-03	6.61E-05	1.78E-04	1.49E-04	2.38E-03	4.76E-04
5416974202883	541697	4202883	UCART1	2.49E-04	1.08E-04	7.02E-05	4.62E-04	1.18E-03	7.02E-05	1.88E-04	1.62E-04	2.49E-03	4.99E-04
5417074202883	541707	4202883	UCART1	2.69E-04	1.13E-04	7.29E-05	4.66E-04	8.64E-04	7.44E-05	1.96E-04	1.78E-04	2.23E-03	4.47E-04
5417174202883	541717	4202883	UCART1	2.93E-04	1.19E-04	7.59E-05	4.68E-04	9.44E-04	7.88E-05	2.04E-04	1.96E-04	2.38E-03	4.76E-04
5417274202883	541727	4202883	UCART1	3.20E-04	1.25E-04	7.89E-05	4.68E-04	9.27E-04	8.34E-05	2.12E-04	2.17E-04	2.43E-03	4.86E-04
5417374202883	541737	4202883	UCART1	3.51E-04	1.32E-04	8.22E-05	4.66E-04	9.97E-04	8.83E-05	2.20E-04	2.43E-04	2.58E-03	5.16E-04
5417474202883	541747	4202883	UCART1	3.88E-04	1.39E-04	8.56E-05	4.65E-04	7.12E-04	9.31E-05	2.28E-04	2.75E-04	2.39E-03	4.77E-04
5417574202883	541757	4202883	UCART1	4.32E-04	1.47E-04	8.93E-05	4.63E-04	7.00E-04	9.78E-05	2.35E-04	3.16E-04	2.48E-03	4.96E-04
5417674202883	541767	4202883	UCART1	4.84E-04	1.55E-04	9.32E-05	4.61E-04	7.38E-04	1.02E-04	2.41E-04	3.68E-04	2.64E-03	5.29E-04
5417774202883	541777	4202883	UCART1	5.47E-04	1.65E-04	9.74E-05	4.59E-04	7.35E-04	1.07E-04	2.48E-04	4.40E-04	2.80E-03	5.60E-04
5417874202883	541787	4202883	UCART1	6.23E-04	1.75E-04	1.02E-04	4.57E-04	7.63E-04	1.11E-04	2.54E-04	5.41E-04	3.02E-03	6.05E-04
5417974202883	541797	4202883	UCART1	7.13E-04	1.86E-04	1.07E-04	4.54E-04	7.68E-04	1.16E-04	2.60E-04	6.99E-04	3.30E-03	6.60E-04
5418074202883	541807	4202883	UCART1	8.21E-04	1.98E-04	1.12E-04	4.50E-04	7.80E-04	1.20E-04	2.67E-04	6.05E-04	3.35E-03	6.70E-04
5418174202883	541817	4202883	UCART1	9.53E-04	2.11E-04	1.17E-04	4.47E-04	7.95E-04	1.24E-04	2.73E-04	7.28E-04	3.65E-03	7.29E-04
5418274202883	541827	4202883	UCART1	1.12E-03	2.26E-04	1.23E-04	4.44E-04	7.99E-04	1.27E-04	2.78E-04	7.96E-04	3.91E-03	7.82E-04
5418374202883	541837	4202883	UCART1	1.32E-03	2.43E-04	1.29E-04	4.41E-04	8.24E-04	1.31E-04	2.84E-04	9.06E-04	4.28E-03	8.55E-04
5418474202883	541847	4202883	UCART1	1.58E-03	2.62E-04	1.36E-04	4.38E-04	8.18E-04	1.34E-04	2.90E-04	8.59E-04	4.52E-03	9.03E-04
5418574202883	541857	4202883	UCART1	1.91E-03	2.84E-04	1.44E-04	4.35E-04	8.47E-04	1.38E-04	2.95E-04	6.96E-04	4.75E-03	9.50E-04
5418674202883	541867	4202883	UCART1	2.33E-03	3.09E-04	1.52E-04	4.31E-04	8.26E-04	1.41E-04	3.01E-04	5.84E-04	5.07E-03	1.01E-03
5418774202883	541877	4202883	UCART1	2.84E-03	3.37E-04	1.60E-04	4.27E-04	8.56E-04	1.45E-04	3.06E-04	5.02E-04	5.57E-03	1.11E-03
5418874202883	541887	4202883	UCART1	3.49E-03	3.71E-04	1.70E-04	4.23E-04	8.29E-04	1.48E-04	3.11E-04	4.38E-04	6.18E-03	1.24E-03
5418974202883	541897	4202883	UCART1	4.25E-03	4.11E-04	1.80E-04	4.19E-04	8.61E-04	1.51E-04	3.16E-04	3.87E-04	6.97E-03	1.39E-03
5419074202883	541907	4202883	UCART1	4.59E-03	4.60E-04	1.91E-04	4.16E-04	8.32E-04	1.54E-04	3.22E-04	3.46E-04	7.31E-03	1.46E-03
5419174202883	541917	4202883	UCART1	4.42E-03	5.20E-04	2.04E-04	4.13E-04	1.16E-03	1.56E-04	3.27E-04	3.12E-04	7.51E-03	1.50E-03
5419274202883	541927	4202883	UCART1	4.28E-03	5.92E-04	2.18E-04	4.08E-04	8.27E-04	1.59E-04	3.32E-04	2.82E-04	7.10E-03	1.42E-03
5419374202883	541937	4202883	UCART1	4.49E-03	6.85E-04	2.34E-04	4.04E-04	1.12E-03	1.62E-04	3.37E-04	2.58E-04	7.70E-03	1.54E-03
5419474202883	541947	4202883	UCART1	4.66E-03	8.09E-04	2.52E-04	4.01E-04	1.15E-03	1.65E-04	3.43E-04	2.36E-04	8.01E-03	1.60E-03
5419574202883	541957	4202883	UCART1	4.57E-03	9.81E-04	2.72E-04	3.97E-04	1.09E-03	1.67E-04	3.48E-04	2.17E-04	8.05E-03	1.61E-03
5419674202883	541967	4202883	UCART1	4.27E-03	1.24E-03	2.95E-04	3.93E-04	1.44E-03	1.70E-04	3.54E-04	2.01E-04	8.36E-03	1.67E-03
5419774202883	541977	4202883	UCART1	3.70E-03	1.35E-03	3.20E-04	3.88E-04	1.39E-03	1.73E-04	3.60E-04	1.86E-04	7.86E-03	1.57E-03
5419874202883	541987	4202883	UCART1	3.00E-03	1.41E-03	3.50E-04	3.84E-04	1.34E-03	1.75E-04	3.66E-04	1.73E-04	7.20E-03	1.44E-03
5419974202883	541997	4202883	UCART1	2.41E-03	1.56E-03	3.86E-04	3.80E-04	1.30E-03	1.78E-04	3.73E-04	1.61E-04	6.74E-03	1.35E-03
5420074202883	542007	4202883	UCART1	1.95E-03	1.52E-03	4.26E-04	3.76E-04	1.26E-03	1.80E-04	3.80E-04	1.50E-04	6.24E-03	1.25E-03
5420174202883	542017	4202883	UCART1	1.61E-03	1.91E-03	4.77E-04	3.73E-04	1.22E-03	1.82E-04	3.88E-04	1.40E-04	6.31E-03	1.26E-03
5420274202883	542027	4202883	UCART1	1.36E-03	1.51E-03	5.37E-04	3.69E-04	1.19E-03	1.84E-04	3.97E-04	1.31E-04	5.68E-03	1.14E-03
5420374202883	542037	4202883	UCART1	1.15E-03	1.25E-03	6.11E-04	3.65E-04	1.15E-03	1.86E-04	4.04E-04	1.23E-04	5.24E-03	1.05E-03
5420474202883	542047	4202883	UCART1	9.89E-04	1.06E-03	7.05E-04	3.60E-04	1.11E-03	1.89E-04	4.11E-04	1.16E-04	4.94E-03	9.87E-04
5420574202883	542057	4202883	UCART1	8.59E-04	9.17E-04	8.29E-04	3.56E-04	1.08E-03	1.91E-04	4.20E-04	1.09E-04	4.76E-03	9.52E-04
5420674202883	542067	4202883	UCART1	7.53E-04	8.06E-04	9.99E-04	3.51E-04	1.05E-03	1.93E-04	4.29E-04	1.03E-04	4.68E-03	9.36E-04
5420774202883	542077	4202883	UCART1	6.64E-04	7.16E-04	1.25E-03	3.46E-04	1.01E-03	1.96E-04	4.37E-04	9.71E-05	4.72E-03	9.44E-04
5420874202883	542087	4202883	UCART1	5.92E-04	6.43E-04	1.41E-03	3.42E-04	9.90E-04	1.98E-04	4.47E-04	9.17E-05	4.72E-03	9.43E-04
5420974202883	542097	4202883	UCART1	5.30E-04	5.81E-04	1.36E-03	3.38E-04	9.65E-04	2.00E-04	4.58E-04	8.68E-05	4.52E-03	9.04E-04
5421074202883	542107	4202883	UCART1	4.77E-04	5.29E-04	1.58E-03	3.33E-04	9.39E-04	2.02E-04	4.68E-04	8.22E-05	4.61E-03	9.21E-04
5421174202883	542117	4202883	UCART1	4.32E-04	4.83E-04	1.94E-03	3.28E-04	9.15E-04	2.04E-04	4.79E-04	7.80E-05	4.86E-03	9.73E-04
5421274202883	542127	4202883	RESIDENT	3.92E-04	4.43E-04	1.92E-03	3.23E-04	8.89E-04	2.07E-04	4.89E-04	7.41E-05	4.73E-03	9.46E-04
5421374202883	542137	4202883	RESIDENT	3.58E-04	4.08E-04	1.51E-03	3.18E-04	8.67E-04	2.09E-04	5.01E-04	7.05E-05	4.25E-03	8.49E-04
5421474202883	542147	4202883	RESIDENT	3.28E-04	3.77E-04	1.25E-03	3.12E-04	8.44E-04	2.12E-04	5.11E-04	6.71E-05	3.90E-03	7.80E-04
5421574202883	542157	4202883	UCART1	3.01E-04	3.49E-04	1.06E-03	3.07E-04	8.24E-04	2.14E-04	5.24E-04	6.40E-05	3.64E-03	7.29E-04
5421674202883	542167	4202883	UCART1	2.78E-04	3.24E-04	9.14E-04	3.03E-04	8.08E-04	2.16E-04	5.39E-04	6.10E-05	3.44E-03	6.88E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5421774202883	542177	4202883	RESIDENT	2.57E-04	3.02E-04	7.97E-04	2.97E-04	7.87E-04	2.19E-04	5.51E-04	5.83E-05	3.27E-03	6.54E-04
5421874202883	542187	4202883	RESIDENT	2.38E-04	2.81E-04	7.02E-04	2.92E-04	7.70E-04	2.21E-04	5.65E-04	5.57E-05	3.13E-03	6.25E-04
5421974202883	542197	4202883	RESIDENT	2.22E-04	2.63E-04	6.23E-04	2.86E-04	7.52E-04	2.24E-04	5.79E-04	5.34E-05	3.00E-03	6.00E-04
5422074202883	542207	4202883	RESIDENT	2.06E-04	2.46E-04	5.57E-04	2.81E-04	7.34E-04	2.27E-04	5.92E-04	5.11E-05	2.90E-03	5.79E-04
5422174202883	542217	4202883	RESIDENT	1.93E-04	2.30E-04	5.01E-04	2.75E-04	7.19E-04	2.30E-04	6.08E-04	4.90E-05	2.80E-03	5.61E-04
5422274202883	542227	4202883	RESIDENT	1.81E-04	2.16E-04	4.53E-04	2.70E-04	7.02E-04	2.34E-04	6.21E-04	4.71E-05	2.72E-03	5.45E-04
5422374202883	542237	4202883	RESIDENT	1.70E-04	2.03E-04	4.12E-04	2.63E-04	6.84E-04	2.39E-04	6.30E-04	4.53E-05	2.65E-03	5.29E-04
5422474202883	542247	4202883	RESIDENT	1.59E-04	1.92E-04	3.76E-04	2.58E-04	6.68E-04	2.44E-04	4.35E-04	4.35E-05	2.37E-03	4.75E-04
5422574202883	542257	4202883	RESIDENT	1.50E-04	1.81E-04	3.44E-04	2.51E-04	6.50E-04	2.50E-04	3.96E-04	4.19E-05	2.26E-03	4.53E-04
5422674202883	542267	4202883	RESIDENT	1.42E-04	1.71E-04	3.17E-04	2.45E-04	6.32E-04	2.57E-04	3.72E-04	4.04E-05	2.18E-03	4.35E-04
5415674202893	541567	4202893	UCART1	1.14E-04	6.31E-05	4.53E-05	2.13E-04	2.47E-04	3.37E-05	6.23E-05	6.91E-05	8.47E-04	1.69E-04
5415774202893	541577	4202893	UCART1	1.19E-04	6.54E-05	4.67E-05	2.31E-04	2.99E-04	3.54E-05	6.84E-05	7.26E-05	9.37E-04	1.87E-04
5415874202893	541587	4202893	UCART1	1.25E-04	6.79E-05	4.82E-05	2.51E-04	3.83E-04	3.72E-05	7.55E-05	7.65E-05	1.06E-03	2.13E-04
5415974202893	541597	4202893	UCART1	1.32E-04	7.05E-05	4.97E-05	2.73E-04	5.20E-04	3.92E-05	8.37E-05	8.08E-05	1.25E-03	2.50E-04
5416074202893	541607	4202893	UCART1	1.39E-04	7.33E-05	5.14E-05	2.99E-04	6.91E-04	4.13E-05	9.31E-05	8.55E-05	1.47E-03	2.95E-04
5416174202893	541617	4202893	UCART1	1.47E-04	7.63E-05	5.31E-05	3.23E-04	8.44E-04	4.38E-05	1.04E-04	9.06E-05	1.68E-03	3.36E-04
5416274202893	541627	4202893	UCART1	1.56E-04	7.94E-05	5.48E-05	3.45E-04	9.65E-04	4.65E-05	1.16E-04	9.62E-05	1.86E-03	3.72E-04
5416374202893	541637	4202893	UCART1	1.65E-04	8.28E-05	5.67E-05	3.64E-04	1.06E-03	4.95E-05	1.29E-04	1.02E-04	2.01E-03	4.02E-04
5416474202893	541647	4202893	UCART1	1.75E-04	8.63E-05	5.87E-05	3.79E-04	7.64E-04	5.28E-05	1.43E-04	1.09E-04	1.77E-03	3.54E-04
5416574202893	541657	4202893	UCART1	1.86E-04	9.01E-05	6.08E-05	3.91E-04	8.92E-04	5.63E-05	1.56E-04	1.17E-04	1.95E-03	3.90E-04
5416674202893	541667	4202893	UCART1	1.99E-04	9.41E-05	6.30E-05	4.01E-04	8.55E-04	6.01E-05	1.70E-04	1.26E-04	1.97E-03	3.93E-04
5416774202893	541677	4202893	UCART1	2.12E-04	9.84E-05	6.53E-05	4.08E-04	6.09E-04	6.43E-05	1.83E-04	1.36E-04	1.78E-03	3.55E-04
5416874202893	541687	4202893	UCART1	2.28E-04	1.03E-04	6.77E-05	4.13E-04	9.31E-04	6.86E-05	1.94E-04	1.47E-04	2.15E-03	4.31E-04
5416974202893	541697	4202893	UCART1	2.45E-04	1.08E-04	7.03E-05	4.17E-04	6.53E-04	7.31E-05	2.05E-04	1.60E-04	1.93E-03	3.86E-04
5417074202893	541707	4202893	UCART1	2.65E-04	1.13E-04	7.30E-05	4.21E-04	7.30E-04	7.77E-05	2.15E-04	1.75E-04	2.07E-03	4.14E-04
5417174202893	541717	4202893	UCART1	2.88E-04	1.19E-04	7.59E-05	4.23E-04	6.95E-04	8.26E-05	2.24E-04	1.92E-04	2.10E-03	4.20E-04
5417274202893	541727	4202893	UCART1	3.14E-04	1.25E-04	7.89E-05	4.23E-04	7.61E-04	8.77E-05	2.34E-04	2.13E-04	2.24E-03	4.47E-04
5417374202893	541737	4202893	UCART1	3.45E-04	1.31E-04	8.21E-05	4.23E-04	7.29E-04	9.29E-05	2.42E-04	2.38E-04	2.28E-03	4.57E-04
5417474202893	541747	4202893	UCART1	3.81E-04	1.38E-04	8.56E-05	4.23E-04	7.84E-04	9.81E-05	2.51E-04	2.68E-04	2.43E-03	4.86E-04
5417574202893	541757	4202893	UCART1	4.23E-04	1.46E-04	8.92E-05	4.22E-04	7.59E-04	1.03E-04	2.58E-04	3.07E-04	2.51E-03	5.02E-04
5417674202893	541767	4202893	UCART1	4.73E-04	1.54E-04	9.31E-05	4.21E-04	8.05E-04	1.08E-04	2.66E-04	3.57E-04	2.68E-03	5.36E-04
5417774202893	541777	4202893	UCART1	5.32E-04	1.63E-04	9.73E-05	4.20E-04	7.88E-04	1.13E-04	2.73E-04	4.24E-04	2.81E-03	5.62E-04
5417874202893	541787	4202893	UCART1	6.02E-04	1.73E-04	1.02E-04	4.19E-04	8.24E-04	1.17E-04	2.80E-04	5.19E-04	3.04E-03	6.07E-04
5417974202893	541797	4202893	UCART1	6.86E-04	1.84E-04	1.06E-04	4.18E-04	8.13E-04	1.22E-04	2.86E-04	6.64E-04	3.28E-03	6.56E-04
5418074202893	541807	4202893	UCART1	7.84E-04	1.96E-04	1.11E-04	4.16E-04	8.34E-04	1.26E-04	2.93E-04	7.24E-04	3.48E-03	6.97E-04
5418174202893	541817	4202893	UCART1	8.98E-04	2.09E-04	1.17E-04	4.13E-04	8.24E-04	1.30E-04	3.01E-04	7.26E-04	3.62E-03	7.24E-04
5418274202893	541827	4202893	UCART1	1.04E-03	2.23E-04	1.23E-04	4.10E-04	8.36E-04	1.35E-04	3.08E-04	7.84E-04	3.85E-03	7.71E-04
5418374202893	541837	4202893	UCART1	1.20E-03	2.40E-04	1.29E-04	4.07E-04	8.31E-04	1.38E-04	3.15E-04	7.55E-04	4.02E-03	8.04E-04
5418474202893	541847	4202893	UCART1	1.41E-03	2.58E-04	1.36E-04	4.05E-04	8.37E-04	1.42E-04	3.21E-04	8.97E-04	4.40E-03	8.81E-04
5418574202893	541857	4202893	UCART1	1.65E-03	2.79E-04	1.43E-04	4.01E-04	8.30E-04	1.46E-04	3.28E-04	7.21E-04	4.50E-03	8.99E-04
5418674202893	541867	4202893	UCART1	1.92E-03	3.04E-04	1.51E-04	3.99E-04	1.14E-03	1.50E-04	3.34E-04	6.03E-04	5.00E-03	1.00E-03
5418774202893	541877	4202893	UCART1	2.24E-03	3.32E-04	1.59E-04	3.96E-04	1.12E-03	1.53E-04	3.40E-04	5.16E-04	5.26E-03	1.05E-03
5418874202893	541887	4202893	UCART1	2.64E-03	3.64E-04	1.68E-04	3.92E-04	1.10E-03	1.57E-04	3.47E-04	4.49E-04	5.62E-03	1.12E-03
5418974202893	541897	4202893	UCART1	3.15E-03	4.03E-04	1.79E-04	3.90E-04	1.44E-03	1.60E-04	3.53E-04	3.96E-04	6.47E-03	1.29E-03
5419074202893	541907	4202893	UCART1	3.49E-03	4.50E-04	1.90E-04	3.87E-04	1.40E-03	1.63E-04	3.59E-04	3.54E-04	6.79E-03	1.36E-03
5419174202893	541917	4202893	UCART1	3.49E-03	5.07E-04	2.02E-04	3.85E-04	1.36E-03	1.65E-04	3.66E-04	3.18E-04	6.79E-03	1.36E-03
5419274202893	541927	4202893	UCART1	3.37E-03	5.76E-04	2.16E-04	3.80E-04	1.31E-03	1.69E-04	3.72E-04	2.88E-04	6.68E-03	1.34E-03
5419374202893	541937	4202893	UCART1	3.44E-03	6.64E-04	2.31E-04	3.77E-04	1.28E-03	1.72E-04	3.78E-04	2.62E-04	6.80E-03	1.36E-03
5419474202893	541947	4202893	UCART1	3.56E-03	7.81E-04	2.49E-04	3.74E-04	1.24E-03	1.75E-04	3.85E-04	2.40E-04	7.01E-03	1.40E-03
5419574202893	541957	4202893	UCART1	3.55E-03	9.41E-04	2.68E-04	3.70E-04	1.21E-03	1.78E-04	3.92E-04	2.21E-04	7.13E-03	1.43E-03

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419674202893	541967	4202893	UCART1	3.40E-03	1.17E-03	2.91E-04	3.67E-04	1.18E-03	1.80E-04	3.99E-04	2.04E-04	7.19E-03	1.44E-03
5419774202893	541977	4202893	UCART1	3.05E-03	1.55E-03	3.16E-04	3.63E-04	1.14E-03	1.84E-04	4.06E-04	1.89E-04	7.20E-03	1.44E-03
5419874202893	541987	4202893	UCART1	2.59E-03	1.29E-03	3.45E-04	3.58E-04	1.11E-03	1.87E-04	4.13E-04	1.75E-04	6.46E-03	1.29E-03
5419974202893	541997	4202893	UCART1	2.16E-03	1.52E-03	3.79E-04	3.56E-04	1.08E-03	1.89E-04	4.23E-04	1.63E-04	6.28E-03	1.26E-03
5420074202893	542007	4202893	UCART1	1.78E-03	1.57E-03	4.19E-04	3.52E-04	1.05E-03	1.92E-04	4.31E-04	1.52E-04	5.95E-03	1.19E-03
5420174202893	542017	4202893	UCART1	1.51E-03	1.69E-03	4.67E-04	3.49E-04	1.03E-03	1.93E-04	4.43E-04	1.42E-04	5.83E-03	1.17E-03
5420274202893	542027	4202893	UCART1	1.28E-03	1.58E-03	5.26E-04	3.46E-04	1.01E-03	1.95E-04	4.54E-04	1.33E-04	5.53E-03	1.11E-03
5420374202893	542037	4202893	UCART1	1.10E-03	1.29E-03	5.97E-04	3.42E-04	9.78E-04	1.98E-04	4.63E-04	1.25E-04	5.10E-03	1.02E-03
5420474202893	542047	4202893	UCART1	9.55E-04	1.09E-03	6.86E-04	3.38E-04	9.50E-04	2.01E-04	4.73E-04	1.17E-04	4.81E-03	9.62E-04
5420574202893	542057	4202893	UCART1	8.35E-04	9.42E-04	8.03E-04	3.34E-04	9.24E-04	2.04E-04	4.83E-04	1.10E-04	4.64E-03	9.27E-04
5420674202893	542067	4202893	UCART1	7.36E-04	8.25E-04	9.61E-04	3.29E-04	8.99E-04	2.06E-04	4.94E-04	1.04E-04	4.56E-03	9.11E-04
5420774202893	542077	4202893	UCART1	6.54E-04	7.32E-04	1.19E-03	3.26E-04	8.78E-04	2.09E-04	5.07E-04	9.80E-05	4.59E-03	9.19E-04
5420874202893	542087	4202893	UCART1	5.84E-04	6.56E-04	1.29E-03	3.22E-04	8.58E-04	2.11E-04	5.21E-04	9.25E-05	4.54E-03	9.08E-04
5420974202893	542097	4202893	UCART1	5.25E-04	5.92E-04	1.35E-03	3.17E-04	8.38E-04	2.13E-04	5.35E-04	8.75E-05	4.46E-03	8.92E-04
5421074202893	542107	4202893	UCART1	4.75E-04	5.37E-04	1.54E-03	3.14E-04	8.21E-04	2.15E-04	5.52E-04	8.28E-05	4.53E-03	9.06E-04
5421174202893	542117	4202893	UCART1	4.30E-04	4.90E-04	1.56E-03	3.09E-04	8.01E-04	2.18E-04	5.67E-04	7.85E-05	4.45E-03	8.91E-04
5421274202893	542127	4202893	RESIDENT	3.92E-04	4.50E-04	2.02E-03	3.04E-04	7.81E-04	2.21E-04	5.81E-04	7.46E-05	4.83E-03	9.65E-04
5421374202893	542137	4202893	RESIDENT	3.58E-04	4.14E-04	1.58E-03	2.99E-04	7.63E-04	2.24E-04	5.98E-04	7.09E-05	4.31E-03	8.62E-04
5421474202893	542147	4202893	UCART1	3.29E-04	3.82E-04	1.30E-03	2.95E-04	7.46E-04	2.26E-04	6.16E-04	6.75E-05	3.96E-03	7.92E-04
5421574202893	542157	4202893	UCART1	3.03E-04	3.53E-04	1.09E-03	2.90E-04	7.31E-04	2.29E-04	6.37E-04	6.43E-05	3.70E-03	7.41E-04
5421674202893	542167	4202893	UCART1	2.80E-04	3.28E-04	9.39E-04	2.86E-04	7.16E-04	2.31E-04	6.58E-04	6.14E-05	3.50E-03	7.00E-04
5421774202893	542177	4202893	RESIDENT	2.59E-04	3.05E-04	8.16E-04	2.81E-04	7.00E-04	2.34E-04	6.80E-04	5.86E-05	3.33E-03	6.67E-04
5421874202893	542187	4202893	RESIDENT	2.41E-04	2.84E-04	7.16E-04	2.76E-04	6.86E-04	2.37E-04	5.22E-04	5.61E-05	3.02E-03	6.04E-04
5421974202893	542197	4202893	RESIDENT	2.24E-04	2.65E-04	6.34E-04	2.70E-04	6.70E-04	2.41E-04	4.89E-04	5.37E-05	2.85E-03	5.69E-04
5422074202893	542207	4202893	RESIDENT	2.09E-04	2.48E-04	5.65E-04	2.66E-04	6.57E-04	2.44E-04	5.37E-04	5.14E-05	2.78E-03	5.55E-04
5422174202893	542217	4202893	RESIDENT	1.95E-04	2.32E-04	5.08E-04	2.60E-04	6.43E-04	2.47E-04	5.00E-04	4.93E-05	2.64E-03	5.27E-04
5422274202893	542227	4202893	RESIDENT	1.83E-04	2.18E-04	4.58E-04	2.55E-04	6.29E-04	2.52E-04	3.27E-04	4.73E-05	2.37E-03	4.74E-04
5422374202893	542237	4202893	RESIDENT	1.71E-04	2.05E-04	4.16E-04	2.50E-04	6.15E-04	2.57E-04	3.43E-04	4.55E-05	2.30E-03	4.60E-04
5422474202893	542247	4202893	RESIDENT	1.61E-04	1.93E-04	3.79E-04	2.44E-04	6.01E-04	2.63E-04	2.99E-04	4.37E-05	2.18E-03	4.37E-04
5422574202893	542257	4202893	RESIDENT	1.52E-04	1.82E-04	3.47E-04	2.39E-04	5.87E-04	2.70E-04	2.90E-04	4.21E-05	2.11E-03	4.22E-04
5422674202893	542267	4202893	UCART1	1.43E-04	1.72E-04	3.19E-04	2.33E-04	5.71E-04	2.78E-04	2.10E-04	4.06E-05	1.97E-03	3.93E-04
5415774202903	541577	4202903	UCART1	1.18E-04	6.54E-05	4.68E-05	2.11E-04	3.22E-04	3.63E-05	7.14E-05	7.21E-05	9.44E-04	1.89E-04
5415874202903	541587	4202903	UCART1	1.24E-04	6.79E-05	4.83E-05	2.28E-04	4.28E-04	3.82E-05	7.92E-05	7.59E-05	1.09E-03	2.18E-04
5415974202903	541597	4202903	UCART1	1.31E-04	7.05E-05	4.98E-05	2.47E-04	6.29E-04	4.02E-05	8.82E-05	8.02E-05	1.34E-03	2.67E-04
5416074202903	541607	4202903	UCART1	1.38E-04	7.34E-05	5.15E-05	2.68E-04	4.61E-04	4.24E-05	9.89E-05	8.48E-05	1.22E-03	2.44E-04
5416174202903	541617	4202903	UCART1	1.45E-04	7.63E-05	5.31E-05	2.89E-04	3.55E-04	4.50E-05	1.11E-04	8.98E-05	1.16E-03	2.33E-04
5416274202903	541627	4202903	UCART1	1.54E-04	7.94E-05	5.49E-05	3.08E-04	7.50E-04	4.78E-05	1.25E-04	9.53E-05	1.61E-03	3.23E-04
5416374202903	541637	4202903	UCART1	1.63E-04	8.27E-05	5.68E-05	3.25E-04	5.20E-04	5.10E-05	1.41E-04	1.01E-04	1.44E-03	2.88E-04
5416474202903	541647	4202903	UCART1	1.73E-04	8.62E-05	5.88E-05	3.40E-04	8.93E-04	5.45E-05	1.56E-04	1.08E-04	1.87E-03	3.74E-04
5416574202903	541657	4202903	UCART1	1.83E-04	9.00E-05	6.09E-05	3.52E-04	6.08E-04	5.82E-05	1.72E-04	1.16E-04	1.64E-03	3.28E-04
5416674202903	541667	4202903	UCART1	1.95E-04	9.40E-05	6.30E-05	3.61E-04	7.28E-04	6.24E-05	1.87E-04	1.24E-04	1.82E-03	3.63E-04
5416774202903	541677	4202903	UCART1	2.08E-04	9.82E-05	6.53E-05	3.68E-04	6.65E-04	6.68E-05	2.02E-04	1.34E-04	1.81E-03	3.61E-04
5416874202903	541687	4202903	UCART1	2.23E-04	1.03E-04	6.78E-05	3.73E-04	7.72E-04	7.15E-05	2.15E-04	1.45E-04	1.97E-03	3.94E-04
5416974202903	541697	4202903	UCART1	2.40E-04	1.08E-04	7.03E-05	3.78E-04	7.08E-04	7.65E-05	2.27E-04	1.57E-04	1.97E-03	3.93E-04
5417074202903	541707	4202903	UCART1	2.60E-04	1.13E-04	7.30E-05	3.81E-04	8.04E-04	8.16E-05	2.39E-04	1.72E-04	2.12E-03	4.25E-04
5417174202903	541717	4202903	UCART1	2.82E-04	1.18E-04	7.59E-05	3.84E-04	7.45E-04	8.68E-05	2.49E-04	1.89E-04	2.13E-03	4.26E-04
5417274202903	541727	4202903	UCART1	3.08E-04	1.24E-04	7.89E-05	3.86E-04	8.27E-04	9.23E-05	2.59E-04	2.09E-04	2.28E-03	4.57E-04
5417374202903	541737	4202903	UCART1	3.38E-04	1.31E-04	8.21E-05	3.87E-04	7.73E-04	9.78E-05	2.68E-04	2.33E-04	2.31E-03	4.62E-04
5417474202903	541747	4202903	UCART1	3.73E-04	1.38E-04	8.55E-05	3.88E-04	8.37E-04	1.03E-04	2.77E-04	2.63E-04	2.46E-03	4.93E-04
5417574202903	541757	4202903	UCART1	4.13E-04	1.45E-04	8.91E-05	3.88E-04	7.89E-04	1.09E-04	2.86E-04	2.99E-04	2.52E-03	5.04E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5417674202903	541767	4202903	UCART1	4.61E-04	1.53E-04	9.30E-05	3.88E-04	8.42E-04	1.14E-04	2.94E-04	3.47E-04	2.69E-03	5.38E-04
5417774202903	541777	4202903	UCART1	5.16E-04	1.62E-04	9.71E-05	3.87E-04	8.02E-04	1.19E-04	3.03E-04	4.11E-04	2.80E-03	5.59E-04
5417874202903	541787	4202903	UCART1	5.80E-04	1.72E-04	1.01E-04	3.86E-04	1.14E-03	1.24E-04	3.11E-04	4.99E-04	3.31E-03	6.62E-04
5417974202903	541797	4202903	UCART1	6.53E-04	1.82E-04	1.06E-04	3.84E-04	8.05E-04	1.29E-04	3.20E-04	6.30E-04	3.21E-03	6.42E-04
5418074202903	541807	4202903	UCART1	7.41E-04	1.94E-04	1.11E-04	3.84E-04	1.11E-03	1.34E-04	3.27E-04	7.17E-04	3.72E-03	7.44E-04
5418174202903	541817	4202903	UCART1	8.42E-04	2.07E-04	1.16E-04	3.82E-04	1.13E-03	1.38E-04	3.35E-04	6.86E-04	3.84E-03	7.68E-04
5418274202903	541827	4202903	UCART1	9.58E-04	2.21E-04	1.22E-04	3.80E-04	1.07E-03	1.43E-04	3.44E-04	7.88E-04	4.03E-03	8.06E-04
5418374202903	541837	4202903	UCART1	1.10E-03	2.37E-04	1.28E-04	3.78E-04	1.42E-03	1.47E-04	3.52E-04	9.62E-04	4.72E-03	9.44E-04
5418474202903	541847	4202903	UCART1	1.25E-03	2.55E-04	1.35E-04	3.75E-04	1.37E-03	1.51E-04	3.60E-04	9.41E-04	4.84E-03	9.68E-04
5418574202903	541857	4202903	UCART1	1.42E-03	2.75E-04	1.42E-04	3.73E-04	1.32E-03	1.55E-04	3.67E-04	7.49E-04	4.80E-03	9.61E-04
5418674202903	541867	4202903	UCART1	1.61E-03	2.99E-04	1.50E-04	3.70E-04	1.28E-03	1.59E-04	3.75E-04	6.23E-04	4.87E-03	9.73E-04
5418774202903	541877	4202903	UCART1	1.83E-03	3.26E-04	1.58E-04	3.68E-04	1.25E-03	1.62E-04	3.83E-04	5.31E-04	5.00E-03	1.00E-03
5418874202903	541887	4202903	UCART1	2.10E-03	3.58E-04	1.67E-04	3.66E-04	1.21E-03	1.66E-04	3.90E-04	4.61E-04	5.22E-03	1.04E-03
5418974202903	541897	4202903	UCART1	2.45E-03	3.95E-04	1.77E-04	3.63E-04	1.18E-03	1.70E-04	3.98E-04	4.06E-04	5.54E-03	1.11E-03
5419074202903	541907	4202903	UCART1	2.73E-03	4.40E-04	1.88E-04	3.61E-04	1.15E-03	1.73E-04	4.06E-04	3.61E-04	5.81E-03	1.16E-03
5419174202903	541917	4202903	UCART1	2.78E-03	4.95E-04	2.00E-04	3.59E-04	1.12E-03	1.76E-04	4.14E-04	3.24E-04	5.87E-03	1.17E-03
5419274202903	541927	4202903	UCART1	2.72E-03	5.60E-04	2.14E-04	3.55E-04	1.09E-03	1.80E-04	4.21E-04	2.93E-04	5.84E-03	1.17E-03
5419374202903	541937	4202903	UCART1	2.75E-03	6.44E-04	2.29E-04	3.52E-04	1.06E-03	1.83E-04	4.29E-04	2.67E-04	5.92E-03	1.18E-03
5419474202903	541947	4202903	UCART1	2.84E-03	7.55E-04	2.46E-04	3.50E-04	1.04E-03	1.86E-04	4.38E-04	2.44E-04	6.10E-03	1.22E-03
5419574202903	541957	4202903	UCART1	2.87E-03	9.05E-04	2.65E-04	3.47E-04	1.02E-03	1.89E-04	4.46E-04	2.24E-04	6.26E-03	1.25E-03
5419674202903	541967	4202903	UCART1	2.77E-03	1.12E-03	2.87E-04	3.43E-04	9.92E-04	1.93E-04	4.55E-04	2.07E-04	6.37E-03	1.27E-03
5419774202903	541977	4202903	UCART1	2.57E-03	1.46E-03	3.12E-04	3.40E-04	9.69E-04	1.96E-04	4.64E-04	1.91E-04	6.50E-03	1.30E-03
5419874202903	541987	4202903	UCART1	2.26E-03	1.57E-03	3.40E-04	3.37E-04	9.45E-04	1.99E-04	4.74E-04	1.77E-04	6.31E-03	1.26E-03
5419974202903	541997	4202903	UCART1	1.94E-03	1.51E-03	3.73E-04	3.34E-04	9.27E-04	2.01E-04	4.87E-04	1.65E-04	5.94E-03	1.19E-03
5420074202903	542007	4202903	UCART1	1.63E-03	1.55E-03	4.11E-04	3.30E-04	9.02E-04	2.04E-04	4.97E-04	1.54E-04	5.68E-03	1.14E-03
5420174202903	542017	4202903	UCART1	1.40E-03	1.78E-03	4.59E-04	3.28E-04	8.87E-04	2.07E-04	5.13E-04	1.44E-04	5.72E-03	1.14E-03
5420274202903	542027	4202903	UCART1	1.21E-03	1.65E-03	5.15E-04	3.26E-04	8.71E-04	2.09E-04	5.28E-04	1.34E-04	5.44E-03	1.09E-03
5420374202903	542037	4202903	UCART1	1.05E-03	1.34E-03	5.84E-04	3.22E-04	8.50E-04	2.11E-04	5.42E-04	1.26E-04	5.03E-03	1.01E-03
5420474202903	542047	4202903	UCART1	9.15E-04	1.13E-03	6.69E-04	3.18E-04	8.29E-04	2.14E-04	5.55E-04	1.18E-04	4.75E-03	9.49E-04
5420574202903	542057	4202903	UCART1	8.06E-04	9.68E-04	7.79E-04	3.14E-04	8.08E-04	2.18E-04	5.69E-04	1.11E-04	4.57E-03	9.15E-04
5420674202903	542067	4202903	UCART1	7.15E-04	8.45E-04	9.27E-04	3.10E-04	7.88E-04	2.21E-04	5.84E-04	1.05E-04	4.49E-03	8.99E-04
5420774202903	542077	4202903	RESIDENT	6.39E-04	7.48E-04	1.14E-03	3.07E-04	7.72E-04	2.23E-04	6.03E-04	9.88E-05	4.53E-03	9.06E-04
5420874202903	542087	4202903	RESIDENT	5.73E-04	6.69E-04	1.48E-03	3.03E-04	7.55E-04	2.26E-04	6.21E-04	9.33E-05	4.72E-03	9.44E-04
5420974202903	542097	4202903	RESIDENT	5.17E-04	6.02E-04	1.26E-03	2.99E-04	7.38E-04	2.29E-04	6.42E-04	8.82E-05	4.38E-03	8.75E-04
5421074202903	542107	4202903	UCART1	4.69E-04	5.46E-04	1.52E-03	2.96E-04	7.26E-04	2.31E-04	6.68E-04	8.34E-05	4.54E-03	9.08E-04
5421174202903	542117	4202903	UCART1	4.27E-04	4.98E-04	1.63E-03	2.92E-04	7.11E-04	2.34E-04	6.94E-04	7.91E-05	4.56E-03	9.13E-04
5421274202903	542127	4202903	UCART1	3.90E-04	4.56E-04	1.77E-03	2.87E-04	6.95E-04	2.37E-04	7.17E-04	7.51E-05	4.63E-03	9.25E-04
5421374202903	542137	4202903	UCART1	3.57E-04	4.19E-04	1.66E-03	2.83E-04	6.81E-04	2.40E-04	5.13E-04	7.14E-05	4.22E-03	8.45E-04
5421474202903	542147	4202903	UCART1	3.29E-04	3.87E-04	1.35E-03	2.79E-04	6.67E-04	2.43E-04	3.70E-04	6.79E-05	3.69E-03	7.38E-04
5421574202903	542157	4202903	UCART1	3.03E-04	3.57E-04	1.13E-03	2.75E-04	6.55E-04	2.46E-04	5.34E-04	6.47E-05	3.57E-03	7.13E-04
5421674202903	542167	4202903	UCART1	2.81E-04	3.31E-04	9.66E-04	2.70E-04	6.42E-04	2.49E-04	3.75E-04	6.17E-05	3.18E-03	6.35E-04
5421774202903	542177	4202903	RESIDENT	2.60E-04	3.08E-04	8.35E-04	2.66E-04	6.29E-04	2.52E-04	5.54E-04	5.90E-05	3.16E-03	6.33E-04
5421874202903	542187	4202903	RESIDENT	2.42E-04	2.87E-04	7.30E-04	2.61E-04	6.17E-04	2.55E-04	3.77E-04	5.64E-05	2.83E-03	5.65E-04
5421974202903	542197	4202903	RESIDENT	2.25E-04	2.68E-04	6.45E-04	2.56E-04	6.03E-04	2.60E-04	4.19E-04	5.40E-05	2.73E-03	5.46E-04
5422074202903	542207	4202903	RESIDENT	2.11E-04	2.50E-04	5.74E-04	2.52E-04	5.92E-04	2.64E-04	3.73E-04	5.17E-05	2.57E-03	5.13E-04
5422174202903	542217	4202903	UCART1	1.97E-04	2.34E-04	5.14E-04	2.47E-04	5.79E-04	2.68E-04	4.09E-04	4.96E-05	2.50E-03	5.00E-04
5422274202903	542227	4202903	UCART1	1.84E-04	2.20E-04	4.64E-04	2.42E-04	5.67E-04	2.73E-04	3.59E-04	4.76E-05	2.36E-03	4.71E-04
5422374202903	542237	4202903	UCART1	1.73E-04	2.06E-04	4.20E-04	2.37E-04	5.56E-04	2.79E-04	3.85E-04	4.57E-05	2.30E-03	4.60E-04
5422474202903	542247	4202903	UCART1	1.63E-04	1.94E-04	3.83E-04	2.32E-04	5.45E-04	2.85E-04	3.27E-04	4.40E-05	2.17E-03	4.35E-04
5422574202903	542257	4202903	UCART1	1.53E-04	1.83E-04	3.50E-04	2.27E-04	5.33E-04	2.92E-04	3.23E-04	4.23E-05	2.10E-03	4.21E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5422674202903	542267	4202903	UCART1	1.45E-04	1.73E-04	3.22E-04	2.22E-04	5.21E-04	3.02E-04	2.28E-04	4.08E-05	1.95E-03	3.91E-04
5415774202913	541577	4202913	UCART1	1.17E-04	6.55E-05	4.69E-05	1.95E-04	3.48E-04	3.71E-05	7.46E-05	7.16E-05	9.56E-04	1.91E-04
5415874202913	541587	4202913	UCART1	1.23E-04	6.79E-05	4.84E-05	2.09E-04	4.81E-04	3.91E-05	8.31E-05	7.54E-05	1.13E-03	2.25E-04
5415974202913	541597	4202913	UCART1	1.29E-04	7.06E-05	4.99E-05	2.25E-04	3.65E-04	4.12E-05	9.31E-05	7.95E-05	1.05E-03	2.11E-04
5416074202913	541607	4202913	UCART1	1.36E-04	7.33E-05	5.15E-05	2.42E-04	5.16E-04	4.36E-05	1.05E-04	8.40E-05	1.25E-03	2.50E-04
5416174202913	541617	4202913	UCART1	1.43E-04	7.62E-05	5.32E-05	2.60E-04	3.81E-04	4.63E-05	1.20E-04	8.89E-05	1.17E-03	2.34E-04
5416274202913	541627	4202913	UCART1	1.51E-04	7.93E-05	5.50E-05	2.77E-04	5.45E-04	4.93E-05	1.37E-04	9.43E-05	1.39E-03	2.77E-04
5416374202913	541637	4202913	UCART1	1.60E-04	8.26E-05	5.69E-05	2.92E-04	5.63E-04	5.26E-05	1.55E-04	1.00E-04	1.46E-03	2.92E-04
5416474202913	541647	4202913	UCART1	1.69E-04	8.61E-05	5.88E-05	3.06E-04	4.20E-04	5.63E-05	1.73E-04	1.07E-04	1.38E-03	2.75E-04
5416574202913	541657	4202913	UCART1	1.80E-04	8.98E-05	6.09E-05	3.18E-04	6.53E-04	6.04E-05	1.91E-04	1.14E-04	1.67E-03	3.33E-04
5416674202913	541667	4202913	UCART1	1.91E-04	9.38E-05	6.31E-05	3.27E-04	4.86E-04	6.48E-05	2.08E-04	1.23E-04	1.56E-03	3.11E-04
5416774202913	541677	4202913	UCART1	2.04E-04	9.80E-05	6.54E-05	3.34E-04	7.07E-04	6.95E-05	2.24E-04	1.32E-04	1.84E-03	3.67E-04
5416874202913	541687	4202913	UCART1	2.19E-04	1.02E-04	6.78E-05	3.40E-04	8.01E-04	7.46E-05	2.39E-04	1.43E-04	1.99E-03	3.97E-04
5416974202913	541697	4202913	UCART1	2.36E-04	1.07E-04	7.03E-05	3.45E-04	7.40E-04	8.00E-05	2.53E-04	1.55E-04	1.99E-03	3.97E-04
5417074202913	541707	4202913	UCART1	2.55E-04	1.12E-04	7.30E-05	3.48E-04	1.10E-03	8.57E-05	2.66E-04	1.69E-04	2.41E-03	4.82E-04
5417174202913	541717	4202913	UCART1	2.76E-04	1.18E-04	7.58E-05	3.51E-04	7.57E-04	9.16E-05	2.79E-04	1.85E-04	2.13E-03	4.27E-04
5417274202913	541727	4202913	UCART1	3.01E-04	1.24E-04	7.88E-05	3.53E-04	1.09E-03	9.75E-05	2.90E-04	2.04E-04	2.54E-03	5.08E-04
5417374202913	541737	4202913	UCART1	3.30E-04	1.30E-04	8.20E-05	3.54E-04	7.68E-04	1.04E-04	3.01E-04	2.27E-04	2.30E-03	4.59E-04
5417474202913	541747	4202913	UCART1	3.63E-04	1.37E-04	8.53E-05	3.55E-04	1.06E-03	1.10E-04	3.12E-04	2.55E-04	2.68E-03	5.36E-04
5417574202913	541757	4202913	UCART1	4.02E-04	1.44E-04	8.90E-05	3.57E-04	1.13E-03	1.15E-04	3.21E-04	2.92E-04	2.85E-03	5.69E-04
5417674202913	541767	4202913	UCART1	4.47E-04	1.52E-04	9.28E-05	3.58E-04	1.05E-03	1.21E-04	3.29E-04	3.38E-04	2.88E-03	5.77E-04
5417774202913	541777	4202913	UCART1	4.98E-04	1.61E-04	9.69E-05	3.58E-04	1.40E-03	1.26E-04	3.39E-04	3.98E-04	3.37E-03	6.75E-04
5417874202913	541787	4202913	UCART1	5.56E-04	1.70E-04	1.01E-04	3.57E-04	1.35E-03	1.32E-04	3.49E-04	4.79E-04	3.50E-03	6.99E-04
5417974202913	541797	4202913	UCART1	6.19E-04	1.80E-04	1.06E-04	3.55E-04	1.30E-03	1.38E-04	3.60E-04	5.96E-04	3.65E-03	7.30E-04
5418074202913	541807	4202913	UCART1	6.96E-04	1.91E-04	1.11E-04	3.54E-04	1.26E-03	1.43E-04	3.69E-04	6.51E-04	3.78E-03	7.55E-04
5418174202913	541817	4202913	UCART1	7.84E-04	2.04E-04	1.16E-04	3.54E-04	1.23E-03	1.47E-04	3.78E-04	6.79E-04	3.89E-03	7.78E-04
5418274202913	541827	4202913	UCART1	8.82E-04	2.18E-04	1.22E-04	3.53E-04	1.19E-03	1.52E-04	3.88E-04	7.68E-04	4.08E-03	8.15E-04
5418374202913	541837	4202913	UCART1	9.91E-04	2.34E-04	1.28E-04	3.52E-04	1.16E-03	1.56E-04	3.98E-04	7.75E-04	4.20E-03	8.39E-04
5418474202913	541847	4202913	UCART1	1.11E-03	2.51E-04	1.34E-04	3.50E-04	1.13E-03	1.60E-04	4.07E-04	9.88E-04	4.53E-03	9.06E-04
5418574202913	541857	4202913	UCART1	1.23E-03	2.71E-04	1.41E-04	3.48E-04	1.10E-03	1.65E-04	4.17E-04	7.80E-04	4.45E-03	8.91E-04
5418674202913	541867	4202913	UCART1	1.37E-03	2.94E-04	1.49E-04	3.46E-04	1.07E-03	1.69E-04	4.26E-04	6.45E-04	4.47E-03	8.93E-04
5418774202913	541877	4202913	UCART1	1.53E-03	3.21E-04	1.57E-04	3.44E-04	1.04E-03	1.73E-04	4.36E-04	5.47E-04	4.55E-03	9.09E-04
5418874202913	541887	4202913	UCART1	1.72E-03	3.51E-04	1.66E-04	3.42E-04	1.02E-03	1.77E-04	4.45E-04	4.74E-04	4.70E-03	9.39E-04
5418974202913	541897	4202913	UCART1	1.97E-03	3.87E-04	1.76E-04	3.40E-04	9.94E-04	1.81E-04	4.54E-04	4.16E-04	4.92E-03	9.84E-04
5419074202913	541907	4202913	UCART1	2.19E-03	4.30E-04	1.87E-04	3.38E-04	9.74E-04	1.84E-04	4.64E-04	3.69E-04	5.13E-03	1.03E-03
5419174202913	541917	4202913	UCART1	2.27E-03	4.83E-04	1.99E-04	3.36E-04	9.55E-04	1.88E-04	4.75E-04	3.31E-04	5.23E-03	1.05E-03
5419274202913	541927	4202913	UCART1	2.26E-03	5.46E-04	2.12E-04	3.33E-04	9.34E-04	1.92E-04	4.84E-04	2.99E-04	5.25E-03	1.05E-03
5419374202913	541937	4202913	UCART1	2.28E-03	6.26E-04	2.27E-04	3.31E-04	9.14E-04	1.95E-04	4.95E-04	2.71E-04	5.33E-03	1.07E-03
5419474202913	541947	4202913	UCART1	2.34E-03	7.31E-04	2.43E-04	3.28E-04	8.96E-04	1.99E-04	5.06E-04	2.48E-04	5.49E-03	1.10E-03
5419574202913	541957	4202913	UCART1	2.37E-03	8.71E-04	2.62E-04	3.26E-04	8.78E-04	2.02E-04	5.17E-04	2.28E-04	5.66E-03	1.13E-03
5419674202913	541967	4202913	UCART1	2.33E-03	1.07E-03	2.83E-04	3.23E-04	8.58E-04	2.06E-04	5.28E-04	2.10E-04	5.80E-03	1.16E-03
5419774202913	541977	4202913	UCART1	2.21E-03	1.38E-03	3.08E-04	3.20E-04	8.42E-04	2.09E-04	5.42E-04	1.94E-04	6.00E-03	1.20E-03
5419874202913	541987	4202913	UCART1	1.99E-03	1.20E-03	3.35E-04	3.17E-04	8.24E-04	2.12E-04	5.56E-04	1.80E-04	5.61E-03	1.12E-03
5419974202913	541997	4202913	UCART1	1.74E-03	1.45E-03	3.67E-04	3.14E-04	8.08E-04	2.15E-04	5.72E-04	1.67E-04	5.63E-03	1.13E-03
5420074202913	542007	4202913	UCART1	1.50E-03	1.59E-03	4.05E-04	3.11E-04	7.90E-04	2.19E-04	5.87E-04	1.56E-04	5.55E-03	1.11E-03
5420174202913	542017	4202913	UCART1	1.30E-03	1.81E-03	4.49E-04	3.08E-04	7.75E-04	2.22E-04	6.05E-04	1.45E-04	5.61E-03	1.12E-03
5420274202913	542027	4202913	UCART1	1.13E-03	1.73E-03	5.04E-04	3.06E-04	7.64E-04	2.24E-04	6.28E-04	1.36E-04	5.42E-03	1.08E-03
5420374202913	542037	4202913	UCART1	9.93E-04	1.39E-03	5.71E-04	3.04E-04	7.50E-04	2.27E-04	6.50E-04	1.27E-04	5.01E-03	1.00E-03
5420474202913	542047	4202913	UCART1	8.74E-04	1.16E-03	6.53E-04	3.00E-04	7.33E-04	2.30E-04	6.70E-04	1.19E-04	4.74E-03	9.49E-04
5420574202913	542057	4202913	UCART1	7.74E-04	9.95E-04	7.57E-04	2.97E-04	7.16E-04	2.34E-04	6.92E-04	1.12E-04	4.58E-03	9.15E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420674202913	542067	4202913	UCART1	6.90E-04	8.66E-04	8.96E-04	2.93E-04	7.01E-04	2.37E-04	7.15E-04	1.06E-04	4.50E-03	9.01E-04
5420774202913	542077	4202913	UCART1	6.20E-04	7.65E-04	1.09E-03	2.90E-04	6.88E-04	2.40E-04	5.28E-04	9.96E-05	4.32E-03	8.65E-04
5420874202913	542087	4202913	UCART1	5.59E-04	6.82E-04	1.40E-03	2.86E-04	6.74E-04	2.43E-04	3.86E-04	9.40E-05	4.32E-03	8.65E-04
5420974202913	542097	4202913	UCART1	5.07E-04	6.14E-04	1.52E-03	2.83E-04	6.62E-04	2.46E-04	5.51E-04	8.88E-05	4.47E-03	8.94E-04
5421074202913	542107	4202913	UCART1	4.61E-04	5.56E-04	1.47E-03	2.79E-04	6.50E-04	2.49E-04	3.95E-04	8.40E-05	4.14E-03	8.29E-04
5421174202913	542117	4202913	UCART1	4.21E-04	5.06E-04	1.57E-03	2.76E-04	6.38E-04	2.52E-04	5.75E-04	7.96E-05	4.32E-03	8.64E-04
5421274202913	542127	4202913	UCART1	3.86E-04	4.62E-04	1.50E-03	2.72E-04	6.26E-04	2.56E-04	4.01E-04	7.56E-05	3.98E-03	7.96E-04
5421374202913	542137	4202913	UCART1	3.55E-04	4.25E-04	1.74E-03	2.68E-04	6.14E-04	2.59E-04	5.96E-04	7.18E-05	4.33E-03	8.66E-04
5421474202913	542147	4202913	UCART1	3.27E-04	3.91E-04	1.40E-03	2.64E-04	6.02E-04	2.63E-04	4.05E-04	6.84E-05	3.72E-03	7.45E-04
5421574202913	542157	4202913	UCART1	3.02E-04	3.62E-04	1.17E-03	2.60E-04	5.91E-04	2.66E-04	3.03E-04	6.51E-05	3.32E-03	6.64E-04
5421674202913	542167	4202913	UCART1	2.80E-04	3.35E-04	9.92E-04	2.56E-04	5.80E-04	2.70E-04	4.09E-04	6.21E-05	3.18E-03	6.37E-04
5421774202913	542177	4202913	UCART1	2.60E-04	3.11E-04	8.55E-04	2.52E-04	5.70E-04	2.73E-04	3.01E-04	5.93E-05	2.88E-03	5.76E-04
5421874202913	542187	4202913	UCART1	2.43E-04	2.89E-04	7.45E-04	2.48E-04	5.60E-04	2.77E-04	4.09E-04	5.67E-05	2.83E-03	5.65E-04
5421974202913	542197	4202913	UCART1	2.26E-04	2.70E-04	6.55E-04	2.43E-04	5.49E-04	2.81E-04	2.94E-04	5.43E-05	2.57E-03	5.15E-04
5422074202913	542207	4202913	UCART1	2.11E-04	2.52E-04	5.82E-04	2.39E-04	5.38E-04	2.87E-04	3.99E-04	5.20E-05	2.56E-03	5.12E-04
5422174202913	542217	4202913	UCART1	1.98E-04	2.36E-04	5.20E-04	2.34E-04	5.27E-04	2.92E-04	4.41E-04	4.99E-05	2.50E-03	5.00E-04
5422274202913	542227	4202913	UCART1	1.86E-04	2.21E-04	4.69E-04	2.30E-04	5.16E-04	2.98E-04	3.78E-04	4.79E-05	2.35E-03	4.69E-04
5422374202913	542237	4202913	UCART1	1.74E-04	2.08E-04	4.24E-04	2.25E-04	5.06E-04	3.05E-04	5.63E-04	4.60E-05	2.45E-03	4.90E-04
5422474202913	542247	4202913	UCART1	1.64E-04	1.95E-04	3.86E-04	2.21E-04	4.96E-04	3.12E-04	3.36E-04	4.42E-05	2.15E-03	4.31E-04
5422574202913	542257	4202913	RESIDENT	1.55E-04	1.84E-04	3.53E-04	2.16E-04	4.86E-04	3.21E-04	4.85E-04	4.25E-05	2.24E-03	4.49E-04
5422674202913	542267	4202913	RESIDENT	1.46E-04	1.74E-04	3.24E-04	2.12E-04	4.75E-04	3.32E-04	2.40E-04	4.10E-05	1.94E-03	3.89E-04
5415774202923	541577	4202923	UCART1	1.15E-04	6.54E-05	4.70E-05	1.80E-04	3.68E-04	3.81E-05	7.82E-05	7.10E-05	9.63E-04	1.93E-04
5415874202923	541587	4202923	UCART1	1.21E-04	6.79E-05	4.84E-05	1.93E-04	5.16E-04	4.01E-05	8.73E-05	7.48E-05	1.15E-03	2.30E-04
5415974202923	541597	4202923	UCART1	1.27E-04	7.05E-05	5.00E-05	2.06E-04	3.83E-04	4.23E-05	9.85E-05	7.88E-05	1.06E-03	2.11E-04
5416074202923	541607	4202923	UCART1	1.34E-04	7.33E-05	5.16E-05	2.22E-04	5.37E-04	4.47E-05	1.12E-04	8.33E-05	1.26E-03	2.52E-04
5416174202923	541617	4202923	UCART1	1.41E-04	7.62E-05	5.33E-05	2.37E-04	3.93E-04	4.75E-05	1.29E-04	8.81E-05	1.17E-03	2.33E-04
5416274202923	541627	4202923	UCART1	1.48E-04	7.93E-05	5.51E-05	2.52E-04	5.48E-04	5.07E-05	1.49E-04	9.35E-05	1.38E-03	2.75E-04
5416374202923	541637	4202923	UCART1	1.57E-04	8.25E-05	5.69E-05	2.66E-04	5.86E-04	5.42E-05	1.70E-04	9.93E-05	1.47E-03	2.94E-04
5416474202923	541647	4202923	UCART1	1.66E-04	8.59E-05	5.89E-05	2.78E-04	6.68E-04	5.82E-05	1.93E-04	1.06E-04	1.61E-03	3.23E-04
5416574202923	541657	4202923	UCART1	1.76E-04	8.96E-05	6.09E-05	2.89E-04	6.66E-04	6.26E-05	2.15E-04	1.13E-04	1.67E-03	3.34E-04
5416674202923	541667	4202923	UCART1	1.87E-04	9.35E-05	6.31E-05	2.98E-04	1.02E-03	6.74E-05	2.35E-04	1.21E-04	2.09E-03	4.17E-04
5416774202923	541677	4202923	UCART1	2.00E-04	9.77E-05	6.54E-05	3.05E-04	7.08E-04	7.25E-05	2.53E-04	1.30E-04	1.83E-03	3.66E-04
5416874202923	541687	4202923	UCART1	2.14E-04	1.02E-04	6.78E-05	3.11E-04	1.02E-03	7.81E-05	2.70E-04	1.41E-04	2.20E-03	4.40E-04
5416974202923	541697	4202923	UCART1	2.31E-04	1.07E-04	7.03E-05	3.15E-04	1.04E-03	8.41E-05	2.86E-04	1.52E-04	2.29E-03	4.58E-04
5417074202923	541707	4202923	UCART1	2.49E-04	1.12E-04	7.30E-05	3.19E-04	9.97E-04	9.03E-05	3.01E-04	1.66E-04	2.31E-03	4.61E-04
5417174202923	541717	4202923	UCART1	2.70E-04	1.17E-04	7.57E-05	3.22E-04	1.33E-03	9.68E-05	3.15E-04	1.82E-04	2.71E-03	5.42E-04
5417274202923	541727	4202923	UCART1	2.94E-04	1.23E-04	7.87E-05	3.24E-04	1.29E-03	1.04E-04	3.29E-04	2.00E-04	2.74E-03	5.48E-04
5417374202923	541737	4202923	UCART1	3.21E-04	1.29E-04	8.18E-05	3.25E-04	1.24E-03	1.11E-04	3.43E-04	2.21E-04	2.77E-03	5.55E-04
5417474202923	541747	4202923	UCART1	3.51E-04	1.35E-04	8.51E-05	3.25E-04	1.20E-03	1.18E-04	3.55E-04	2.48E-04	2.82E-03	5.64E-04
5417574202923	541757	4202923	UCART1	3.89E-04	1.43E-04	8.87E-05	3.29E-04	1.18E-03	1.23E-04	3.65E-04	2.83E-04	2.90E-03	5.81E-04
5417674202923	541767	4202923	UCART1	4.32E-04	1.51E-04	9.26E-05	3.31E-04	1.16E-03	1.29E-04	3.74E-04	3.27E-04	3.00E-03	6.00E-04
5417774202923	541777	4202923	UCART1	4.80E-04	1.59E-04	9.67E-05	3.32E-04	1.14E-03	1.34E-04	3.84E-04	3.85E-04	3.11E-03	6.22E-04
5417874202923	541787	4202923	UCART1	5.31E-04	1.68E-04	1.01E-04	3.31E-04	1.11E-03	1.41E-04	3.98E-04	4.60E-04	3.24E-03	6.47E-04
5417974202923	541797	4202923	UCART1	5.86E-04	1.78E-04	1.05E-04	3.28E-04	1.06E-03	1.47E-04	4.09E-04	5.65E-04	3.38E-03	6.76E-04
5418074202923	541807	4202923	UCART1	6.51E-04	1.89E-04	1.10E-04	3.28E-04	1.04E-03	1.53E-04	4.20E-04	7.45E-04	3.63E-03	7.27E-04
5418174202923	541817	4202923	UCART1	7.25E-04	2.01E-04	1.15E-04	3.28E-04	1.02E-03	1.57E-04	4.32E-04	6.30E-04	3.61E-03	7.22E-04
5418274202923	541827	4202923	UCART1	8.07E-04	2.15E-04	1.21E-04	3.29E-04	1.00E-03	1.62E-04	4.44E-04	7.58E-04	3.84E-03	7.67E-04
5418374202923	541837	4202923	UCART1	8.95E-04	2.31E-04	1.27E-04	3.28E-04	9.81E-04	1.66E-04	4.56E-04	8.09E-04	3.99E-03	7.99E-04
5418474202923	541847	4202923	UCART1	9.83E-04	2.48E-04	1.33E-04	3.26E-04	9.55E-04	1.71E-04	4.68E-04	8.70E-04	4.15E-03	8.31E-04
5418574202923	541857	4202923	UCART1	1.08E-03	2.67E-04	1.40E-04	3.25E-04	9.32E-04	1.76E-04	4.79E-04	8.14E-04	4.21E-03	8.42E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418674202923	541867	4202923	UCART1	1.18E-03	2.89E-04	1.48E-04	3.23E-04	9.12E-04	1.81E-04	4.92E-04	6.67E-04	4.19E-03	8.38E-04
5418774202923	541877	4202923	UCART1	1.30E-03	3.15E-04	1.56E-04	3.22E-04	8.94E-04	1.85E-04	5.04E-04	5.64E-04	4.24E-03	8.47E-04
5418874202923	541887	4202923	UCART1	1.44E-03	3.44E-04	1.64E-04	3.20E-04	8.74E-04	1.89E-04	5.15E-04	4.86E-04	4.33E-03	8.66E-04
5418974202923	541897	4202923	UCART1	1.62E-03	3.79E-04	1.74E-04	3.18E-04	8.56E-04	1.94E-04	5.27E-04	4.26E-04	4.49E-03	8.99E-04
5419074202923	541907	4202923	UCART1	1.79E-03	4.21E-04	1.85E-04	3.17E-04	8.42E-04	1.97E-04	5.41E-04	3.77E-04	4.67E-03	9.34E-04
5419174202923	541917	4202923	UCART1	1.88E-03	4.71E-04	1.97E-04	3.15E-04	8.29E-04	2.01E-04	5.55E-04	3.38E-04	4.78E-03	9.57E-04
5419274202923	541927	4202923	UCART1	1.90E-03	5.33E-04	2.10E-04	3.13E-04	8.14E-04	2.05E-04	5.69E-04	3.04E-04	4.85E-03	9.70E-04
5419374202923	541937	4202923	UCART1	1.92E-03	6.09E-04	2.24E-04	3.11E-04	7.98E-04	2.09E-04	5.82E-04	2.76E-04	4.93E-03	9.86E-04
5419474202923	541947	4202923	UCART1	1.97E-03	7.08E-04	2.41E-04	3.09E-04	7.84E-04	2.13E-04	5.98E-04	2.52E-04	5.07E-03	1.01E-03
5419574202923	541957	4202923	UCART1	2.01E-03	8.41E-04	2.59E-04	3.07E-04	7.71E-04	2.17E-04	6.14E-04	2.31E-04	5.25E-03	1.05E-03
5419674202923	541967	4202923	UCART1	1.99E-03	1.02E-03	2.80E-04	3.04E-04	7.56E-04	2.21E-04	6.30E-04	2.13E-04	5.42E-03	1.08E-03
5419774202923	541977	4202923	UCART1	1.90E-03	1.30E-03	3.03E-04	3.01E-04	7.38E-04	2.25E-04	6.45E-04	1.97E-04	5.60E-03	1.12E-03
5419874202923	541987	4202923	UCART1	1.76E-03	1.42E-03	3.30E-04	2.99E-04	7.27E-04	2.28E-04	6.69E-04	1.82E-04	5.61E-03	1.12E-03
5419974202923	541997	4202923	UCART1	1.57E-03	1.43E-03	3.62E-04	2.97E-04	7.15E-04	2.31E-04	6.94E-04	1.69E-04	5.47E-03	1.09E-03
5420074202923	542007	4202923	UCART1	1.38E-03	1.55E-03	3.98E-04	2.94E-04	7.03E-04	2.35E-04	7.21E-04	1.58E-04	5.44E-03	1.09E-03
5420174202923	542017	4202923	UCART1	1.20E-03	1.50E-03	4.41E-04	2.91E-04	6.89E-04	2.39E-04	5.41E-04	1.47E-04	5.05E-03	1.01E-03
5420274202923	542027	4202923	UCART1	1.06E-03	1.81E-03	4.94E-04	2.89E-04	6.80E-04	2.42E-04	5.42E-04	1.37E-04	5.25E-03	1.05E-03
5420374202923	542037	4202923	UCART1	9.38E-04	1.45E-03	5.58E-04	2.87E-04	6.68E-04	2.45E-04	5.69E-04	1.29E-04	4.84E-03	9.68E-04
5420474202923	542047	4202923	UCART1	8.32E-04	1.20E-03	6.37E-04	2.84E-04	6.56E-04	2.48E-04	4.10E-04	1.21E-04	4.39E-03	8.78E-04
5420574202923	542057	4202923	UCART1	7.42E-04	1.02E-03	7.37E-04	2.81E-04	6.43E-04	2.52E-04	5.94E-04	1.13E-04	4.39E-03	8.77E-04
5420674202923	542067	4202923	UCART1	6.66E-04	8.89E-04	8.69E-04	2.78E-04	6.31E-04	2.56E-04	4.18E-04	1.07E-04	4.11E-03	8.23E-04
5420774202923	542077	4202923	UCART1	6.01E-04	7.83E-04	1.05E-03	2.75E-04	6.21E-04	2.59E-04	4.24E-04	1.00E-04	4.12E-03	8.23E-04
5420874202923	542087	4202923	UCART1	5.44E-04	6.97E-04	1.33E-03	2.71E-04	6.10E-04	2.63E-04	4.25E-04	9.47E-05	4.23E-03	8.46E-04
5420974202923	542097	4202923	UCART1	4.95E-04	6.25E-04	1.48E-03	2.68E-04	5.99E-04	2.66E-04	4.38E-04	8.94E-05	4.26E-03	8.53E-04
5421074202923	542107	4202923	UCART1	4.52E-04	5.65E-04	1.43E-03	2.65E-04	5.89E-04	2.70E-04	4.31E-04	8.46E-05	4.08E-03	8.17E-04
5421174202923	542117	4202923	UCART1	4.13E-04	5.14E-04	1.63E-03	2.61E-04	5.78E-04	2.74E-04	4.49E-04	8.02E-05	4.20E-03	8.40E-04
5421274202923	542127	4202923	UCART1	3.80E-04	4.69E-04	1.90E-03	2.58E-04	5.68E-04	2.77E-04	4.36E-04	7.60E-05	4.37E-03	8.73E-04
5421374202923	542137	4202923	UCART1	3.50E-04	4.30E-04	1.84E-03	2.54E-04	5.58E-04	2.81E-04	4.58E-04	7.23E-05	4.24E-03	8.49E-04
5421474202923	542147	4202923	UCART1	3.24E-04	3.96E-04	1.46E-03	2.51E-04	5.48E-04	2.86E-04	4.36E-04	6.88E-05	3.77E-03	7.55E-04
5421574202923	542157	4202923	UCART1	3.00E-04	3.66E-04	1.21E-03	2.47E-04	5.38E-04	2.90E-04	4.58E-04	6.55E-05	3.47E-03	6.94E-04
5421674202923	542167	4202923	UCART1	2.78E-04	3.39E-04	1.02E-03	2.43E-04	5.28E-04	2.95E-04	4.30E-04	6.25E-05	3.19E-03	6.39E-04
5421774202923	542177	4202923	UCART1	2.59E-04	3.14E-04	8.74E-04	2.39E-04	5.19E-04	2.99E-04	4.53E-04	5.97E-05	3.02E-03	6.03E-04
5421874202923	542187	4202923	UCART1	2.42E-04	2.92E-04	7.58E-04	2.35E-04	5.09E-04	3.04E-04	4.21E-04	5.71E-05	2.82E-03	5.64E-04
5421974202923	542197	4202923	UCART1	2.26E-04	2.72E-04	6.66E-04	2.31E-04	5.02E-04	3.08E-04	6.06E-04	5.46E-05	2.87E-03	5.73E-04
5422074202923	542207	4202923	RESIDENT	2.12E-04	2.54E-04	5.90E-04	2.27E-04	4.92E-04	3.14E-04	4.04E-04	5.23E-05	2.55E-03	5.09E-04
5422174202923	542217	4202923	RESIDENT	1.99E-04	2.38E-04	5.27E-04	2.23E-04	4.83E-04	3.21E-04	5.64E-04	5.02E-05	2.60E-03	5.21E-04
5422274202923	542227	4202923	RESIDENT	1.87E-04	2.23E-04	4.73E-04	2.19E-04	4.74E-04	3.27E-04	3.74E-04	4.81E-05	2.33E-03	4.65E-04
5422374202923	542237	4202923	RESIDENT	1.75E-04	2.09E-04	4.28E-04	2.15E-04	4.64E-04	3.35E-04	5.09E-04	4.62E-05	2.38E-03	4.76E-04
5422474202923	542247	4202923	RESIDENT	1.65E-04	1.97E-04	3.89E-04	2.10E-04	4.54E-04	3.45E-04	6.78E-04	4.45E-05	2.48E-03	4.96E-04
5422574202923	542257	4202923	RESIDENT	1.56E-04	1.85E-04	3.56E-04	2.06E-04	4.45E-04	3.55E-04	6.17E-04	4.28E-05	2.36E-03	4.72E-04
5422674202923	542267	4202923	RESIDENT	1.47E-04	1.75E-04	3.26E-04	2.02E-04	4.35E-04	3.67E-04	5.45E-04	4.12E-05	2.24E-03	4.48E-04
5415774202933	541577	4202933	UCART1	1.13E-04	6.53E-05	4.70E-05	1.68E-04	3.71E-04	3.91E-05	8.21E-05	7.04E-05	9.56E-04	1.91E-04
5415874202933	541587	4202933	UCART1	1.19E-04	6.77E-05	4.84E-05	1.77E-04	4.99E-04	4.12E-05	9.24E-05	7.40E-05	1.12E-03	2.24E-04
5415974202933	541597	4202933	UCART1	1.24E-04	7.03E-05	5.00E-05	1.89E-04	3.74E-04	4.36E-05	1.05E-04	7.79E-05	1.03E-03	2.07E-04
5416074202933	541607	4202933	UCART1	1.31E-04	7.31E-05	5.16E-05	2.02E-04	5.03E-04	4.61E-05	1.21E-04	8.24E-05	1.21E-03	2.42E-04
5416174202933	541617	4202933	UCART1	1.38E-04	7.60E-05	5.33E-05	2.17E-04	3.82E-04	4.89E-05	1.41E-04	8.73E-05	1.14E-03	2.29E-04
5416274202933	541627	4202933	UCART1	1.45E-04	7.92E-05	5.51E-05	2.31E-04	8.08E-04	5.21E-05	1.64E-04	9.26E-05	1.63E-03	3.25E-04
5416374202933	541637	4202933	UCART1	1.53E-04	8.23E-05	5.70E-05	2.43E-04	8.57E-04	5.60E-05	1.91E-04	9.83E-05	1.74E-03	3.48E-04
5416474202933	541647	4202933	UCART1	1.62E-04	8.57E-05	5.89E-05	2.54E-04	8.80E-04	6.03E-05	2.19E-04	1.05E-04	1.82E-03	3.65E-04
5416574202933	541657	4202933	UCART1	1.72E-04	8.92E-05	6.09E-05	2.63E-04	1.23E-03	6.52E-05	2.46E-04	1.12E-04	2.24E-03	4.48E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5416674202933	541667	4202933	UCART1	1.83E-04	9.31E-05	6.31E-05	2.72E-04	1.21E-03	7.03E-05	2.68E-04	1.20E-04	2.28E-03	4.57E-04
5416774202933	541677	4202933	UCART1	1.96E-04	9.72E-05	6.54E-05	2.80E-04	1.19E-03	7.59E-05	2.89E-04	1.29E-04	2.32E-03	4.64E-04
5416874202933	541687	4202933	UCART1	2.10E-04	1.01E-04	6.77E-05	2.85E-04	1.16E-03	8.21E-05	3.10E-04	1.38E-04	2.35E-03	4.70E-04
5416974202933	541697	4202933	UCART1	2.25E-04	1.06E-04	7.02E-05	2.89E-04	1.12E-03	8.88E-05	3.30E-04	1.50E-04	2.38E-03	4.77E-04
5417074202933	541707	4202933	UCART1	2.44E-04	1.11E-04	7.28E-05	2.94E-04	1.10E-03	9.56E-05	3.45E-04	1.63E-04	2.43E-03	4.85E-04
5417174202933	541717	4202933	UCART1	2.64E-04	1.16E-04	7.56E-05	2.97E-04	1.08E-03	1.03E-04	3.61E-04	1.78E-04	2.47E-03	4.94E-04
5417274202933	541727	4202933	UCART1	2.87E-04	1.22E-04	7.85E-05	2.99E-04	1.04E-03	1.10E-04	3.78E-04	1.96E-04	2.51E-03	5.03E-04
5417374202933	541737	4202933	UCART1	3.11E-04	1.27E-04	8.15E-05	2.98E-04	1.01E-03	1.19E-04	3.93E-04	2.15E-04	2.55E-03	5.10E-04
5417474202933	541747	4202933	UCART1	3.40E-04	1.33E-04	8.42E-05	2.98E-04	9.78E-04	1.26E-04	4.05E-04	2.40E-04	2.60E-03	5.21E-04
5417574202933	541757	4202933	UCART1	3.76E-04	1.41E-04	8.84E-05	3.03E-04	9.73E-04	1.32E-04	4.19E-04	2.74E-04	2.71E-03	5.41E-04
5417674202933	541767	4202933	UCART1	4.16E-04	1.49E-04	9.23E-05	3.07E-04	9.68E-04	1.38E-04	4.32E-04	3.17E-04	2.82E-03	5.64E-04
5417774202933	541777	4202933	UCART1	4.60E-04	1.58E-04	9.63E-05	3.08E-04	9.52E-04	1.44E-04	4.45E-04	3.71E-04	2.94E-03	5.87E-04
5417874202933	541787	4202933	UCART1	5.05E-04	1.66E-04	1.00E-04	3.07E-04	9.25E-04	1.51E-04	4.59E-04	4.40E-04	3.05E-03	6.11E-04
5417974202933	541797	4202933	UCART1	5.53E-04	1.76E-04	1.05E-04	3.06E-04	8.99E-04	1.58E-04	4.71E-04	5.38E-04	3.21E-03	6.41E-04
5418074202933	541807	4202933	UCART1	6.08E-04	1.86E-04	1.09E-04	3.05E-04	8.80E-04	1.64E-04	4.84E-04	6.97E-04	3.43E-03	6.87E-04
5418174202933	541817	4202933	UCART1	6.69E-04	1.99E-04	1.15E-04	3.06E-04	8.67E-04	1.69E-04	4.99E-04	6.21E-04	3.44E-03	6.89E-04
5418274202933	541827	4202933	UCART1	7.38E-04	2.13E-04	1.20E-04	3.07E-04	8.59E-04	1.73E-04	5.17E-04	7.34E-04	3.66E-03	7.32E-04
5418374202933	541837	4202933	UCART1	8.07E-04	2.28E-04	1.26E-04	3.07E-04	8.45E-04	1.78E-04	5.33E-04	7.80E-04	3.80E-03	7.61E-04
5418474202933	541847	4202933	UCART1	8.75E-04	2.44E-04	1.32E-04	3.06E-04	8.26E-04	1.84E-04	5.48E-04	7.40E-04	3.86E-03	7.71E-04
5418574202933	541857	4202933	UCART1	9.48E-04	2.63E-04	1.39E-04	3.05E-04	8.11E-04	1.89E-04	5.64E-04	8.52E-04	4.07E-03	8.14E-04
5418674202933	541867	4202933	UCART1	1.03E-03	2.85E-04	1.47E-04	3.03E-04	7.95E-04	1.93E-04	5.80E-04	6.93E-04	4.02E-03	8.05E-04
5418774202933	541877	4202933	UCART1	1.11E-03	3.10E-04	1.54E-04	3.02E-04	7.81E-04	1.98E-04	5.96E-04	5.82E-04	4.04E-03	8.08E-04
5418874202933	541887	4202933	UCART1	1.22E-03	3.38E-04	1.63E-04	3.01E-04	7.65E-04	2.03E-04	6.11E-04	5.00E-04	4.10E-03	8.20E-04
5418974202933	541897	4202933	UCART1	1.36E-03	3.71E-04	1.73E-04	2.99E-04	7.51E-04	2.08E-04	6.27E-04	4.36E-04	4.22E-03	8.45E-04
5419074202933	541907	4202933	UCART1	1.50E-03	4.12E-04	1.83E-04	2.98E-04	7.41E-04	2.12E-04	6.47E-04	3.86E-04	4.38E-03	8.75E-04
5419174202933	541917	4202933	UCART1	1.58E-03	4.60E-04	1.95E-04	2.97E-04	7.30E-04	2.16E-04	6.67E-04	3.45E-04	4.49E-03	8.98E-04
5419274202933	541927	4202933	UCART1	1.62E-03	5.20E-04	2.08E-04	2.96E-04	7.21E-04	2.20E-04	6.91E-04	3.10E-04	4.59E-03	9.18E-04
5419374202933	541937	4202933	UCART1	1.64E-03	5.92E-04	2.22E-04	2.93E-04	7.07E-04	2.25E-04	7.09E-04	2.81E-04	4.67E-03	9.34E-04
5419474202933	541947	4202933	UCART1	1.68E-03	6.86E-04	2.38E-04	2.91E-04	6.96E-04	2.29E-04	5.15E-04	2.56E-04	4.60E-03	9.19E-04
5419574202933	541957	4202933	UCART1	1.72E-03	8.12E-04	2.56E-04	2.90E-04	6.87E-04	2.33E-04	5.68E-04	2.35E-04	4.80E-03	9.61E-04
5419674202933	541967	4202933	UCART1	1.72E-03	9.82E-04	2.76E-04	2.87E-04	6.74E-04	2.38E-04	5.40E-04	2.16E-04	4.93E-03	9.87E-04
5419774202933	541977	4202933	UCART1	1.66E-03	1.23E-03	2.99E-04	2.84E-04	6.59E-04	2.42E-04	5.85E-04	2.00E-04	5.16E-03	1.03E-03
5419874202933	541987	4202933	UCART1	1.57E-03	1.40E-03	3.26E-04	2.83E-04	6.52E-04	2.46E-04	5.66E-04	1.85E-04	5.22E-03	1.04E-03
5419974202933	541997	4202933	UCART1	1.43E-03	1.36E-03	3.57E-04	2.81E-04	6.42E-04	2.50E-04	4.05E-04	1.71E-04	4.89E-03	9.77E-04
5420074202933	542007	4202933	UCART1	1.27E-03	1.57E-03	3.92E-04	2.79E-04	6.32E-04	2.54E-04	4.34E-04	1.59E-04	4.99E-03	9.99E-04
5420174202933	542017	4202933	UCART1	1.13E-03	1.92E-03	4.34E-04	2.76E-04	6.22E-04	2.58E-04	4.18E-04	1.49E-04	5.21E-03	1.04E-03
5420274202933	542027	4202933	UCART1	9.97E-04	1.90E-03	4.85E-04	2.74E-04	6.12E-04	2.61E-04	4.42E-04	1.39E-04	5.11E-03	1.02E-03
5420374202933	542037	4202933	UCART1	8.85E-04	1.50E-03	5.46E-04	2.71E-04	6.02E-04	2.65E-04	4.31E-04	1.30E-04	4.63E-03	9.26E-04
5420474202933	542047	4202933	UCART1	7.90E-04	1.24E-03	6.22E-04	2.69E-04	5.92E-04	2.69E-04	4.49E-04	1.22E-04	4.35E-03	8.71E-04
5420574202933	542057	4202933	UCART1	7.10E-04	1.05E-03	7.18E-04	2.66E-04	5.83E-04	2.73E-04	4.44E-04	1.14E-04	4.16E-03	8.33E-04
5420674202933	542067	4202933	UCART1	6.40E-04	9.13E-04	8.44E-04	2.63E-04	5.74E-04	2.77E-04	4.57E-04	1.07E-04	4.08E-03	8.15E-04
5420774202933	542077	4202933	UCART1	5.80E-04	8.01E-04	1.02E-03	2.60E-04	5.64E-04	2.81E-04	4.55E-04	1.01E-04	4.06E-03	8.12E-04
5420874202933	542087	4202933	UCART1	5.27E-04	7.11E-04	1.27E-03	2.57E-04	5.55E-04	2.86E-04	4.59E-04	9.53E-05	4.16E-03	8.31E-04
5420974202933	542097	4202933	UCART1	4.80E-04	6.37E-04	1.36E-03	2.54E-04	5.45E-04	2.90E-04	4.59E-04	9.01E-05	4.12E-03	8.24E-04
5421074202933	542107	4202933	UCART1	4.40E-04	5.75E-04	1.38E-03	2.51E-04	5.37E-04	2.94E-04	4.58E-04	8.52E-05	4.02E-03	8.05E-04
5421174202933	542117	4202933	UCART1	4.04E-04	5.22E-04	1.55E-03	2.48E-04	5.28E-04	2.99E-04	4.60E-04	8.07E-05	4.09E-03	8.18E-04
5421274202933	542127	4202933	UCART1	3.72E-04	4.76E-04	1.55E-03	2.45E-04	5.19E-04	3.04E-04	4.53E-04	7.66E-05	4.00E-03	8.00E-04
5421374202933	542137	4202933	UCART1	3.44E-04	4.36E-04	1.94E-03	2.41E-04	5.11E-04	3.08E-04	4.55E-04	7.27E-05	4.31E-03	8.62E-04
5421474202933	542147	4202933	UCART1	3.19E-04	4.01E-04	1.53E-03	2.38E-04	5.02E-04	3.13E-04	4.44E-04	6.92E-05	3.82E-03	7.63E-04
5421574202933	542157	4202933	RESIDENT	2.96E-04	3.70E-04	1.25E-03	2.34E-04	4.93E-04	3.19E-04	6.16E-04	6.59E-05	3.64E-03	7.29E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5421674202933	542167	4202933	RESIDENT	2.75E-04	3.42E-04	1.05E-03	2.30E-04	4.84E-04	3.24E-04	6.04E-04	6.29E-05	3.37E-03	6.74E-04
5421774202933	542177	4202933	RESIDENT	2.57E-04	3.17E-04	8.92E-04	2.27E-04	4.76E-04	3.29E-04	5.81E-04	6.00E-05	3.14E-03	6.28E-04
5421874202933	542187	4202933	RESIDENT	2.40E-04	2.95E-04	7.71E-04	2.23E-04	4.67E-04	3.35E-04	7.67E-04	5.74E-05	3.16E-03	6.31E-04
5421974202933	542197	4202933	RESIDENT	2.25E-04	2.74E-04	6.76E-04	2.20E-04	4.60E-04	3.41E-04	7.33E-04	5.49E-05	2.98E-03	5.97E-04
5422074202933	542207	4202933	RESIDENT	2.11E-04	2.56E-04	5.97E-04	2.16E-04	4.53E-04	3.47E-04	6.96E-04	5.26E-05	2.83E-03	5.66E-04
5422174202933	542217	4202933	RESIDENT	1.98E-04	2.39E-04	5.32E-04	2.13E-04	4.44E-04	3.55E-04	6.58E-04	5.04E-05	2.69E-03	5.38E-04
5422274202933	542227	4202933	RESIDENT	1.87E-04	2.24E-04	4.78E-04	2.09E-04	4.36E-04	3.63E-04	6.21E-04	4.84E-05	2.57E-03	5.13E-04
5422374202933	542237	4202933	RESIDENT	1.76E-04	2.10E-04	4.32E-04	2.05E-04	4.28E-04	3.72E-04	5.82E-04	4.65E-05	2.45E-03	4.90E-04
5422474202933	542247	4202933	RESIDENT	1.66E-04	1.98E-04	3.92E-04	2.01E-04	4.18E-04	3.82E-04	5.36E-04	4.47E-05	2.34E-03	4.67E-04
5422574202933	542257	4202933	RESIDENT	1.56E-04	1.86E-04	3.58E-04	1.97E-04	4.10E-04	3.94E-04	4.90E-04	4.30E-05	2.23E-03	4.47E-04
5415874202943	541587	4202943	UCART1	1.13E-04	6.57E-05	4.71E-05	1.50E-04	4.25E-04	4.27E-05	9.62E-05	7.03E-05	1.01E-03	2.02E-04
5415974202943	541597	4202943	UCART1	1.19E-04	6.83E-05	4.87E-05	1.60E-04	5.54E-04	4.52E-05	1.11E-04	7.43E-05	1.18E-03	2.36E-04
5416074202943	541607	4202943	UCART1	1.27E-04	7.19E-05	5.08E-05	1.75E-04	7.26E-04	4.78E-05	1.32E-04	8.01E-05	1.41E-03	2.82E-04
5416174202943	541617	4202943	UCART1	1.34E-04	7.58E-05	5.33E-05	1.99E-04	8.68E-04	5.05E-05	1.55E-04	8.63E-05	1.62E-03	3.24E-04
5416274202943	541627	4202943	UCART1	1.42E-04	7.89E-05	5.51E-05	2.12E-04	9.37E-04	5.39E-05	1.83E-04	9.16E-05	1.75E-03	3.51E-04
5416374202943	541637	4202943	UCART1	1.49E-04	8.20E-05	5.69E-05	2.22E-04	9.62E-04	5.80E-05	2.18E-04	9.71E-05	1.85E-03	3.69E-04
5416474202943	541647	4202943	UCART1	1.58E-04	8.53E-05	5.88E-05	2.32E-04	9.67E-04	6.27E-05	2.54E-04	1.03E-04	1.92E-03	3.84E-04
5416574202943	541657	4202943	UCART1	1.67E-04	8.88E-05	6.08E-05	2.40E-04	9.61E-04	6.81E-05	2.88E-04	1.10E-04	1.98E-03	3.97E-04
5416674202943	541667	4202943	UCART1	1.79E-04	9.26E-05	6.30E-05	2.49E-04	9.62E-04	7.36E-05	3.14E-04	1.18E-04	2.05E-03	4.10E-04
5416774202943	541677	4202943	UCART1	1.92E-04	9.68E-05	6.53E-05	2.57E-04	9.58E-04	7.96E-05	3.36E-04	1.27E-04	2.11E-03	4.22E-04
5416874202943	541687	4202943	UCART1	2.05E-04	1.01E-04	6.76E-05	2.62E-04	9.40E-04	8.66E-05	3.62E-04	1.36E-04	2.16E-03	4.32E-04
5416974202943	541697	4202943	UCART1	2.20E-04	1.05E-04	7.01E-05	2.66E-04	9.20E-04	9.40E-05	3.85E-04	1.47E-04	2.21E-03	4.41E-04
5417074202943	541707	4202943	UCART1	2.38E-04	1.10E-04	7.27E-05	2.71E-04	9.08E-04	1.01E-04	4.03E-04	1.60E-04	2.26E-03	4.53E-04
5417174202943	541717	4202943	UCART1	2.59E-04	1.16E-04	7.55E-05	2.75E-04	8.98E-04	1.09E-04	4.20E-04	1.75E-04	2.33E-03	4.65E-04
5417274202943	541727	4202943	UCART1	2.81E-04	1.21E-04	7.84E-05	2.77E-04	8.77E-04	1.18E-04	4.39E-04	1.92E-04	2.38E-03	4.77E-04
5417374202943	541737	4202943	UCART1	3.02E-04	1.25E-04	8.00E-05	2.63E-04	8.39E-04	1.27E-04	4.52E-04	2.07E-04	2.40E-03	4.79E-04
5417474202943	541747	4202943	UCART1	3.29E-04	1.31E-04	8.29E-05	2.63E-04	8.19E-04	1.36E-04	4.65E-04	2.31E-04	2.46E-03	4.91E-04
5417574202943	541757	4202943	UCART1	3.62E-04	1.39E-04	8.73E-05	2.77E-04	8.19E-04	1.43E-04	4.85E-04	2.64E-04	2.58E-03	5.15E-04
5417674202943	541767	4202943	UCART1	4.00E-04	1.48E-04	9.19E-05	2.84E-04	8.21E-04	1.49E-04	5.05E-04	3.06E-04	2.71E-03	5.41E-04
5417774202943	541777	4202943	UCART1	4.39E-04	1.56E-04	9.59E-05	2.86E-04	8.13E-04	1.55E-04	5.22E-04	3.58E-04	2.83E-03	5.65E-04
5417874202943	541787	4202943	UCART1	4.79E-04	1.64E-04	9.99E-05	2.86E-04	7.95E-04	1.62E-04	5.38E-04	4.23E-04	2.95E-03	5.89E-04
5417974202943	541797	4202943	UCART1	5.22E-04	1.74E-04	1.04E-04	2.86E-04	7.80E-04	1.69E-04	5.55E-04	5.15E-04	3.11E-03	6.21E-04
5418074202943	541807	4202943	UCART1	5.68E-04	1.84E-04	1.09E-04	2.86E-04	7.67E-04	1.75E-04	5.72E-04	6.58E-04	3.32E-03	6.64E-04
5418174202943	541817	4202943	UCART1	6.18E-04	1.96E-04	1.14E-04	2.87E-04	7.57E-04	1.81E-04	5.92E-04	5.76E-04	3.32E-03	6.64E-04
5418274202943	541827	4202943	UCART1	6.74E-04	2.10E-04	1.20E-04	2.88E-04	7.51E-04	1.86E-04	6.16E-04	7.13E-04	3.56E-03	7.12E-04
5418374202943	541837	4202943	UCART1	7.27E-04	2.24E-04	1.25E-04	2.88E-04	7.39E-04	1.92E-04	6.37E-04	8.08E-04	3.74E-03	7.48E-04
5418474202943	541847	4202943	UCART1	7.82E-04	2.41E-04	1.32E-04	2.87E-04	7.27E-04	1.97E-04	6.61E-04	9.31E-04	3.96E-03	7.92E-04
5418574202943	541857	4202943	UCART1	8.40E-04	2.60E-04	1.38E-04	2.87E-04	7.15E-04	2.03E-04	6.84E-04	8.96E-04	4.02E-03	8.05E-04
5418674202943	541867	4202943	UCART1	9.01E-04	2.81E-04	1.46E-04	2.86E-04	7.04E-04	2.08E-04	7.10E-04	7.21E-04	3.96E-03	7.91E-04
5418774202943	541877	4202943	UCART1	9.66E-04	3.04E-04	1.53E-04	2.84E-04	6.91E-04	2.14E-04	7.32E-04	6.01E-04	3.95E-03	7.89E-04
5418874202943	541887	4202943	UCART1	1.05E-03	3.32E-04	1.62E-04	2.83E-04	6.80E-04	2.19E-04	5.25E-04	5.14E-04	3.77E-03	7.53E-04
5418974202943	541897	4202943	UCART1	1.16E-03	3.65E-04	1.71E-04	2.82E-04	6.70E-04	2.24E-04	3.85E-04	4.48E-04	3.71E-03	7.41E-04
5419074202943	541907	4202943	UCART1	1.28E-03	4.03E-04	1.82E-04	2.81E-04	6.61E-04	2.29E-04	5.47E-04	3.95E-04	3.97E-03	7.95E-04
5419174202943	541917	4202943	UCART1	1.35E-03	4.49E-04	1.93E-04	2.80E-04	6.52E-04	2.33E-04	3.95E-04	3.52E-04	3.90E-03	7.81E-04
5419274202943	541927	4202943	UCART1	1.40E-03	5.07E-04	2.06E-04	2.79E-04	6.45E-04	2.38E-04	5.73E-04	3.16E-04	4.16E-03	8.33E-04
5419374202943	541937	4202943	UCART1	1.42E-03	5.75E-04	2.20E-04	2.77E-04	6.33E-04	2.43E-04	4.05E-04	2.86E-04	4.06E-03	8.13E-04
5419474202943	541947	4202943	UCART1	1.46E-03	6.64E-04	2.35E-04	2.75E-04	6.24E-04	2.48E-04	4.54E-04	2.61E-04	4.22E-03	8.44E-04
5419574202943	541957	4202943	UCART1	1.50E-03	7.83E-04	2.53E-04	2.74E-04	6.16E-04	2.53E-04	4.18E-04	2.39E-04	4.33E-03	8.66E-04
5419674202943	541967	4202943	UCART1	1.51E-03	9.44E-04	2.73E-04	2.72E-04	6.07E-04	2.57E-04	4.65E-04	2.19E-04	4.55E-03	9.09E-04
5419774202943	541977	4202943	UCART1	1.48E-03	1.18E-03	2.96E-04	2.70E-04	5.98E-04	2.62E-04	4.30E-04	2.02E-04	4.72E-03	9.43E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419874202943	541987	4202943	UCART1	1.41E-03	1.29E-03	3.22E-04	2.68E-04	5.91E-04	2.66E-04	4.72E-04	1.87E-04	4.80E-03	9.60E-04
5419974202943	541997	4202943	UCART1	1.30E-03	1.34E-03	3.51E-04	2.66E-04	5.82E-04	2.71E-04	4.41E-04	1.73E-04	4.72E-03	9.44E-04
5420074202943	542007	4202943	UCART1	1.17E-03	1.52E-03	3.86E-04	2.64E-04	5.73E-04	2.75E-04	4.77E-04	1.61E-04	4.83E-03	9.66E-04
5420174202943	542017	4202943	UCART1	1.05E-03	1.54E-03	4.27E-04	2.62E-04	5.65E-04	2.80E-04	4.50E-04	1.50E-04	4.73E-03	9.45E-04
5420274202943	542027	4202943	UCART1	9.37E-04	1.99E-03	4.76E-04	2.60E-04	5.57E-04	2.84E-04	4.80E-04	1.40E-04	5.13E-03	1.03E-03
5420374202943	542037	4202943	UCART1	8.37E-04	1.56E-03	5.35E-04	2.57E-04	5.48E-04	2.89E-04	4.57E-04	1.31E-04	4.62E-03	9.23E-04
5420474202943	542047	4202943	UCART1	7.51E-04	1.28E-03	6.08E-04	2.55E-04	5.40E-04	2.94E-04	4.79E-04	1.23E-04	4.33E-03	8.66E-04
5420574202943	542057	4202943	UCART1	6.77E-04	1.08E-03	6.99E-04	2.52E-04	5.31E-04	2.98E-04	4.59E-04	1.15E-04	4.12E-03	8.24E-04
5420674202943	542067	4202943	UCART1	6.13E-04	9.35E-04	8.18E-04	2.50E-04	5.23E-04	3.03E-04	4.75E-04	1.08E-04	4.02E-03	8.05E-04
5420774202943	542077	4202943	UCART1	5.58E-04	8.19E-04	9.79E-04	2.47E-04	5.15E-04	3.08E-04	4.59E-04	1.02E-04	3.99E-03	7.97E-04
5420874202943	542087	4202943	UCART1	5.10E-04	7.26E-04	1.21E-03	2.45E-04	5.08E-04	3.13E-04	4.70E-04	9.61E-05	4.08E-03	8.15E-04
5420974202943	542097	4202943	UCART1	4.66E-04	6.49E-04	1.58E-03	2.42E-04	5.00E-04	3.18E-04	4.52E-04	9.07E-05	4.30E-03	8.59E-04
5421074202943	542107	4202943	UCART1	4.28E-04	5.85E-04	1.32E-03	2.39E-04	4.93E-04	3.24E-04	6.20E-04	8.58E-05	4.10E-03	8.19E-04
5421174202943	542117	4202943	UCART1	3.94E-04	5.30E-04	1.58E-03	2.36E-04	4.85E-04	3.29E-04	6.20E-04	8.12E-05	4.26E-03	8.52E-04
5421274202943	542127	4202943	UCART1	3.64E-04	4.83E-04	2.01E-03	2.33E-04	4.77E-04	3.35E-04	5.89E-04	7.70E-05	4.57E-03	9.14E-04
5421374202943	542137	4202943	UCART1	3.37E-04	4.42E-04	1.73E-03	2.30E-04	4.69E-04	3.41E-04	7.71E-04	7.32E-05	4.40E-03	8.79E-04
5421474202943	542147	4202943	UCART1	3.13E-04	4.06E-04	1.60E-03	2.26E-04	4.62E-04	3.47E-04	7.38E-04	6.96E-05	4.16E-03	8.32E-04
5421574202943	542157	4202943	RESIDENT	2.91E-04	3.74E-04	1.29E-03	2.23E-04	4.54E-04	3.53E-04	7.04E-04	6.63E-05	3.76E-03	7.51E-04
5421674202943	542167	4202943	RESIDENT	2.72E-04	3.46E-04	1.07E-03	2.19E-04	4.46E-04	3.59E-04	6.73E-04	6.33E-05	3.45E-03	6.90E-04
5421774202943	542177	4202943	RESIDENT	2.54E-04	3.20E-04	9.10E-04	2.16E-04	4.39E-04	3.65E-04	6.44E-04	6.04E-05	3.21E-03	6.42E-04
5421874202943	542187	4202943	RESIDENT	2.38E-04	2.97E-04	7.84E-04	2.13E-04	4.31E-04	3.71E-04	6.16E-04	5.77E-05	3.01E-03	6.02E-04
5421974202943	542197	4202943	RESIDENT	2.23E-04	2.77E-04	6.85E-04	2.10E-04	4.25E-04	3.79E-04	5.91E-04	5.52E-05	2.84E-03	5.69E-04
5422074202943	542207	4202943	RESIDENT	2.10E-04	2.58E-04	6.04E-04	2.06E-04	4.18E-04	3.87E-04	5.65E-04	5.29E-05	2.70E-03	5.40E-04
5422174202943	542217	4202943	RESIDENT	1.98E-04	2.41E-04	5.38E-04	2.03E-04	4.10E-04	3.95E-04	5.35E-04	5.07E-05	2.57E-03	5.14E-04
5422274202943	542227	4202943	RESIDENT	1.86E-04	2.26E-04	4.82E-04	1.99E-04	4.03E-04	4.04E-04	5.06E-04	4.87E-05	2.46E-03	4.91E-04
5422374202943	542237	4202943	RESIDENT	1.76E-04	2.12E-04	4.35E-04	1.96E-04	3.97E-04	4.16E-04	4.78E-04	4.67E-05	2.36E-03	4.71E-04
5422474202943	542247	4202943	RESIDENT	1.66E-04	1.99E-04	3.95E-04	1.92E-04	3.88E-04	4.27E-04	4.43E-04	4.49E-05	2.26E-03	4.51E-04
5422574202943	542257	4202943	RESIDENT	1.57E-04	1.87E-04	3.61E-04	1.89E-04	3.81E-04	4.41E-04	4.08E-04	4.32E-05	2.17E-03	4.33E-04
5415874202953	541587	4202953	UCART1	1.06E-04	6.31E-05	4.59E-05	1.30E-04	3.14E-04	4.33E-05	9.61E-05	6.63E-05	8.65E-04	1.73E-04
5415974202953	541597	4202953	UCART1	1.12E-04	6.62E-05	4.77E-05	1.40E-04	3.87E-04	4.62E-05	1.13E-04	7.08E-05	9.83E-04	1.97E-04
5416074202953	541607	4202953	UCART1	1.21E-04	7.03E-05	5.01E-05	1.56E-04	5.32E-04	4.94E-05	1.39E-04	7.69E-05	1.19E-03	2.39E-04
5416174202953	541617	4202953	UCART1	1.30E-04	7.51E-05	5.26E-05	1.76E-04	6.53E-04	5.23E-05	1.73E-04	8.42E-05	1.40E-03	2.79E-04
5416274202953	541627	4202953	UCART1	1.38E-04	7.86E-05	5.51E-05	1.95E-04	7.27E-04	5.58E-05	2.09E-04	9.05E-05	1.55E-03	3.10E-04
5416374202953	541637	4202953	UCART1	1.46E-04	8.16E-05	5.69E-05	2.04E-04	7.58E-04	6.02E-05	2.55E-04	9.59E-05	1.66E-03	3.31E-04
5416474202953	541647	4202953	UCART1	1.54E-04	8.48E-05	5.87E-05	2.13E-04	7.72E-04	6.52E-05	3.01E-04	1.02E-04	1.75E-03	3.50E-04
5416574202953	541657	4202953	UCART1	1.63E-04	8.81E-05	6.03E-05	2.20E-04	7.77E-04	7.10E-05	3.43E-04	1.08E-04	1.83E-03	3.66E-04
5416674202953	541667	4202953	UCART1	1.75E-04	9.20E-05	6.28E-05	2.29E-04	7.84E-04	7.72E-05	3.76E-04	1.16E-04	1.91E-03	3.82E-04
5416774202953	541677	4202953	UCART1	1.87E-04	9.61E-05	6.51E-05	2.37E-04	7.88E-04	8.39E-05	4.03E-04	1.25E-04	1.98E-03	3.97E-04
5416874202953	541687	4202953	UCART1	2.01E-04	1.00E-04	6.75E-05	2.42E-04	7.81E-04	9.15E-05	4.31E-04	1.34E-04	2.05E-03	4.10E-04
5416974202953	541697	4202953	UCART1	2.16E-04	1.05E-04	6.98E-05	2.46E-04	7.73E-04	9.97E-05	4.56E-04	1.44E-04	2.11E-03	4.22E-04
5417074202953	541707	4202953	UCART1	2.34E-04	1.09E-04	7.24E-05	2.51E-04	7.67E-04	1.08E-04	4.77E-04	1.57E-04	2.17E-03	4.35E-04
5417174202953	541717	4202953	UCART1	2.54E-04	1.15E-04	7.53E-05	2.55E-04	7.64E-04	1.17E-04	4.97E-04	1.72E-04	2.25E-03	4.50E-04
5417274202953	541727	4202953	UCART1	2.75E-04	1.20E-04	7.82E-05	2.58E-04	7.52E-04	1.26E-04	5.19E-04	1.88E-04	2.32E-03	4.63E-04
5417374202953	541737	4202953	UCART1	2.95E-04	1.24E-04	7.97E-05	2.45E-04	7.25E-04	1.36E-04	5.33E-04	2.03E-04	2.34E-03	4.68E-04
5417474202953	541747	4202953	UCART1	3.20E-04	1.29E-04	8.26E-05	2.45E-04	7.11E-04	1.46E-04	5.50E-04	2.26E-04	2.41E-03	4.82E-04
5417574202953	541757	4202953	UCART1	3.50E-04	1.37E-04	8.64E-05	2.50E-04	7.09E-04	1.54E-04	5.74E-04	2.55E-04	2.51E-03	5.03E-04
5417674202953	541767	4202953	UCART1	3.84E-04	1.46E-04	9.14E-05	2.65E-04	7.11E-04	1.61E-04	6.01E-04	2.96E-04	2.66E-03	5.31E-04
5417774202953	541777	4202953	UCART1	4.19E-04	1.54E-04	9.55E-05	2.68E-04	7.08E-04	1.67E-04	6.27E-04	3.45E-04	2.78E-03	5.57E-04
5417874202953	541787	4202953	UCART1	4.54E-04	1.63E-04	9.96E-05	2.68E-04	6.98E-04	1.75E-04	6.51E-04	4.08E-04	2.92E-03	5.83E-04
5417974202953	541797	4202953	UCART1	4.91E-04	1.72E-04	1.04E-04	2.69E-04	6.88E-04	1.82E-04	6.75E-04	4.94E-04	3.08E-03	6.15E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418074202953	541807	4202953	UCART1	5.30E-04	1.83E-04	1.09E-04	2.69E-04	6.79E-04	1.89E-04	7.03E-04	6.24E-04	3.28E-03	6.57E-04
5418174202953	541817	4202953	UCART1	5.71E-04	1.94E-04	1.14E-04	2.70E-04	6.71E-04	1.95E-04	7.32E-04	6.80E-04	3.43E-03	6.85E-04
5418274202953	541827	4202953	UCART1	6.14E-04	2.07E-04	1.19E-04	2.71E-04	6.65E-04	2.01E-04	5.34E-04	6.90E-04	3.30E-03	6.60E-04
5418374202953	541837	4202953	UCART1	6.56E-04	2.21E-04	1.25E-04	2.71E-04	6.56E-04	2.07E-04	3.90E-04	7.68E-04	3.29E-03	6.59E-04
5418474202953	541847	4202953	UCART1	7.00E-04	2.38E-04	1.31E-04	2.71E-04	6.47E-04	2.13E-04	5.60E-04	7.64E-04	3.52E-03	7.05E-04
5418574202953	541857	4202953	UCART1	7.46E-04	2.56E-04	1.37E-04	2.70E-04	6.38E-04	2.19E-04	4.00E-04	9.43E-04	3.61E-03	7.22E-04
5418674202953	541867	4202953	UCART1	7.95E-04	2.76E-04	1.44E-04	2.69E-04	6.29E-04	2.25E-04	5.84E-04	7.51E-04	3.67E-03	7.35E-04
5418774202953	541877	4202953	UCART1	8.48E-04	2.99E-04	1.52E-04	2.68E-04	6.20E-04	2.31E-04	4.10E-04	6.22E-04	3.45E-03	6.90E-04
5418874202953	541887	4202953	UCART1	9.18E-04	3.27E-04	1.61E-04	2.68E-04	6.12E-04	2.36E-04	6.09E-04	5.30E-04	3.66E-03	7.32E-04
5418974202953	541897	4202953	UCART1	1.01E-03	3.58E-04	1.70E-04	2.67E-04	6.04E-04	2.42E-04	4.21E-04	4.60E-04	3.53E-03	7.06E-04
5419074202953	541907	4202953	UCART1	1.10E-03	3.95E-04	1.80E-04	2.66E-04	5.96E-04	2.47E-04	3.24E-04	4.04E-04	3.52E-03	7.03E-04
5419174202953	541917	4202953	UCART1	1.17E-03	4.39E-04	1.91E-04	2.65E-04	5.88E-04	2.53E-04	4.31E-04	3.60E-04	3.70E-03	7.39E-04
5419274202953	541927	4202953	UCART1	1.22E-03	4.94E-04	2.04E-04	2.64E-04	5.82E-04	2.58E-04	3.31E-04	3.23E-04	3.67E-03	7.34E-04
5419374202953	541937	4202953	UCART1	1.25E-03	5.60E-04	2.17E-04	2.62E-04	5.73E-04	2.64E-04	4.40E-04	2.92E-04	3.86E-03	7.71E-04
5419474202953	541947	4202953	UCART1	1.28E-03	6.44E-04	2.33E-04	2.60E-04	5.65E-04	2.70E-04	3.35E-04	2.65E-04	3.85E-03	7.71E-04
5419574202953	541957	4202953	UCART1	1.31E-03	7.56E-04	2.50E-04	2.59E-04	5.58E-04	2.75E-04	4.48E-04	2.43E-04	4.10E-03	8.21E-04
5419674202953	541967	4202953	UCART1	1.33E-03	9.10E-04	2.70E-04	2.58E-04	5.53E-04	2.80E-04	5.07E-04	2.23E-04	4.34E-03	8.67E-04
5419774202953	541977	4202953	UCART1	1.32E-03	1.12E-03	2.92E-04	2.56E-04	5.44E-04	2.86E-04	4.56E-04	2.05E-04	4.48E-03	8.96E-04
5419874202953	541987	4202953	UCART1	1.26E-03	1.48E-03	3.17E-04	2.54E-04	5.38E-04	2.91E-04	5.03E-04	1.90E-04	4.83E-03	9.66E-04
5419974202953	541997	4202953	UCART1	1.18E-03	1.26E-03	3.46E-04	2.53E-04	5.31E-04	2.96E-04	4.60E-04	1.76E-04	4.50E-03	9.00E-04
5420074202953	542007	4202953	UCART1	1.08E-03	1.51E-03	3.80E-04	2.51E-04	5.24E-04	3.01E-04	4.97E-04	1.63E-04	4.71E-03	9.42E-04
5420174202953	542017	4202953	UCART1	9.79E-04	1.62E-03	4.20E-04	2.49E-04	5.17E-04	3.06E-04	4.60E-04	1.52E-04	4.70E-03	9.40E-04
5420274202953	542027	4202953	UCART1	8.80E-04	1.74E-03	4.67E-04	2.47E-04	5.09E-04	3.12E-04	6.47E-04	1.42E-04	4.94E-03	9.88E-04
5420374202953	542037	4202953	UCART1	7.92E-04	1.63E-03	5.25E-04	2.45E-04	5.03E-04	3.17E-04	4.57E-04	1.32E-04	4.60E-03	9.20E-04
5420474202953	542047	4202953	UCART1	7.13E-04	1.33E-03	5.95E-04	2.42E-04	4.95E-04	3.22E-04	6.25E-04	1.24E-04	4.44E-03	8.89E-04
5420574202953	542057	4202953	UCART1	6.45E-04	1.11E-03	6.81E-04	2.39E-04	4.87E-04	3.28E-04	6.45E-04	1.16E-04	4.26E-03	8.51E-04
5420674202953	542067	4202953	UCART1	5.85E-04	9.56E-04	7.92E-04	2.37E-04	4.79E-04	3.33E-04	5.95E-04	1.09E-04	4.09E-03	8.17E-04
5420774202953	542077	4202953	UCART1	5.35E-04	8.37E-04	9.43E-04	2.35E-04	4.73E-04	3.39E-04	7.90E-04	1.03E-04	4.25E-03	8.51E-04
5420874202953	542087	4202953	UCART1	4.92E-04	7.41E-04	1.16E-03	2.33E-04	4.68E-04	3.46E-04	7.64E-04	9.68E-05	4.30E-03	8.60E-04
5420974202953	542097	4202953	UCART1	4.51E-04	6.61E-04	1.49E-03	2.30E-04	4.61E-04	3.52E-04	7.32E-04	9.14E-05	4.47E-03	8.93E-04
5421074202953	542107	4202953	UCART1	4.15E-04	5.94E-04	1.30E-03	2.27E-04	4.54E-04	3.59E-04	7.03E-04	8.64E-05	4.14E-03	8.27E-04
5421174202953	542117	4202953	UCART1	3.84E-04	5.38E-04	1.50E-03	2.25E-04	4.48E-04	3.65E-04	6.77E-04	8.18E-05	4.22E-03	8.44E-04
5421274202953	542127	4202953	UCART1	3.55E-04	4.90E-04	1.58E-03	2.22E-04	4.42E-04	3.72E-04	6.53E-04	7.75E-05	4.19E-03	8.39E-04
5421374202953	542137	4202953	UCART1	3.29E-04	4.48E-04	1.80E-03	2.19E-04	4.34E-04	3.79E-04	6.27E-04	7.36E-05	4.31E-03	8.63E-04
5421474202953	542147	4202953	RESIDENT	3.06E-04	4.11E-04	1.67E-03	2.16E-04	4.27E-04	3.86E-04	6.02E-04	7.01E-05	4.09E-03	8.18E-04
5421574202953	542157	4202953	RESIDENT	2.85E-04	3.78E-04	1.33E-03	2.12E-04	4.20E-04	3.93E-04	5.78E-04	6.67E-05	3.67E-03	7.33E-04
5421674202953	542167	4202953	RESIDENT	2.67E-04	3.49E-04	1.10E-03	2.09E-04	4.13E-04	4.00E-04	5.55E-04	6.36E-05	3.36E-03	6.71E-04
5421774202953	542177	4202953	RESIDENT	2.50E-04	3.23E-04	9.27E-04	2.06E-04	4.07E-04	4.07E-04	5.33E-04	6.07E-05	3.11E-03	6.23E-04
5421874202953	542187	4202953	RESIDENT	2.34E-04	3.00E-04	7.95E-04	2.03E-04	3.99E-04	4.15E-04	5.10E-04	5.81E-05	2.91E-03	5.83E-04
5421974202953	542197	4202953	RESIDENT	2.21E-04	2.79E-04	6.93E-04	2.00E-04	3.94E-04	4.24E-04	4.92E-04	5.55E-05	2.76E-03	5.52E-04
5422074202953	542207	4202953	RESIDENT	2.08E-04	2.60E-04	6.11E-04	1.97E-04	3.88E-04	4.34E-04	4.73E-04	5.31E-05	2.62E-03	5.25E-04
5422174202953	542217	4202953	RESIDENT	1.96E-04	2.43E-04	5.43E-04	1.94E-04	3.81E-04	4.44E-04	4.49E-04	5.10E-05	2.50E-03	5.00E-04
5422274202953	542227	4202953	RESIDENT	1.85E-04	2.27E-04	4.86E-04	1.91E-04	3.75E-04	4.55E-04	4.25E-04	4.89E-05	2.39E-03	4.79E-04
5422374202953	542237	4202953	RESIDENT	1.75E-04	2.13E-04	4.39E-04	1.88E-04	3.69E-04	4.69E-04	4.02E-04	4.69E-05	2.30E-03	4.60E-04
5422474202953	542247	4202953	RESIDENT	1.66E-04	2.00E-04	3.98E-04	1.84E-04	3.62E-04	4.84E-04	3.76E-04	4.51E-05	2.21E-03	4.43E-04
5422574202953	542257	4202953	RESIDENT	1.57E-04	1.88E-04	3.63E-04	1.81E-04	3.55E-04	5.00E-04	3.48E-04	4.34E-05	2.14E-03	4.27E-04
5415874202963	541587	4202963	UCART1	1.01E-04	6.22E-05	4.55E-05	1.20E-04	2.73E-04	4.40E-05	9.89E-05	6.46E-05	8.10E-04	1.62E-04
5415974202963	541597	4202963	UCART1	1.07E-04	6.51E-05	4.72E-05	1.29E-04	3.20E-04	4.71E-05	1.17E-04	6.88E-05	9.02E-04	1.80E-04
5416074202963	541607	4202963	UCART1	1.16E-04	6.95E-05	4.97E-05	1.43E-04	4.00E-04	5.09E-05	1.47E-04	7.52E-05	1.05E-03	2.10E-04
5416174202963	541617	4202963	UCART1	1.26E-04	7.37E-05	5.22E-05	1.59E-04	5.21E-04	5.41E-05	1.90E-04	8.21E-05	1.26E-03	2.52E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5416274202963	541627	4202963	UCART1	1.35E-04	7.81E-05	5.47E-05	1.80E-04	5.86E-04	5.77E-05	2.43E-04	8.90E-05	1.42E-03	2.85E-04
5416374202963	541637	4202963	RESIDENT	1.43E-04	8.11E-05	5.64E-05	1.88E-04	6.18E-04	6.24E-05	3.04E-04	9.42E-05	1.55E-03	3.09E-04
5416474202963	541647	4202963	RESIDENT	1.51E-04	8.44E-05	5.82E-05	1.96E-04	6.39E-04	6.78E-05	3.63E-04	9.98E-05	1.66E-03	3.32E-04
5416574202963	541657	4202963	RESIDENT	1.61E-04	8.78E-05	6.01E-05	2.01E-04	6.52E-04	7.39E-05	4.13E-04	1.06E-04	1.75E-03	3.51E-04
5416674202963	541667	4202963	RESIDENT	1.72E-04	9.11E-05	6.20E-05	2.04E-04	6.58E-04	8.09E-05	4.54E-04	1.13E-04	1.83E-03	3.67E-04
5416774202963	541677	4202963	UCART1	1.84E-04	9.53E-05	6.45E-05	2.17E-04	6.65E-04	8.84E-05	4.89E-04	1.22E-04	1.93E-03	3.85E-04
5416874202963	541687	4202963	UCART1	1.98E-04	9.94E-05	6.68E-05	2.23E-04	6.66E-04	9.68E-05	5.20E-04	1.31E-04	2.00E-03	4.00E-04
5416974202963	541697	4202963	UCART1	2.13E-04	1.04E-04	6.92E-05	2.27E-04	6.64E-04	1.06E-04	5.48E-04	1.41E-04	2.07E-03	4.15E-04
5417074202963	541707	4202963	UCART1	2.30E-04	1.08E-04	7.18E-05	2.31E-04	6.61E-04	1.15E-04	5.76E-04	1.53E-04	2.15E-03	4.29E-04
5417174202963	541717	4202963	UCART1	2.48E-04	1.14E-04	7.46E-05	2.37E-04	6.59E-04	1.25E-04	6.04E-04	1.68E-04	2.23E-03	4.46E-04
5417274202963	541727	4202963	UCART1	2.69E-04	1.19E-04	7.74E-05	2.39E-04	6.53E-04	1.35E-04	6.31E-04	1.84E-04	2.31E-03	4.61E-04
5417374202963	541737	4202963	UCART1	2.89E-04	1.23E-04	7.96E-05	2.30E-04	6.38E-04	1.47E-04	6.52E-04	2.00E-04	2.36E-03	4.72E-04
5417474202963	541747	4202963	UCART1	3.12E-04	1.29E-04	8.26E-05	2.32E-04	6.31E-04	1.57E-04	6.79E-04	2.22E-04	2.44E-03	4.89E-04
5417574202963	541757	4202963	UCART1	3.38E-04	1.35E-04	8.60E-05	2.35E-04	6.27E-04	1.66E-04	4.96E-04	2.50E-04	2.33E-03	4.66E-04
5417674202963	541767	4202963	UCART1	3.68E-04	1.44E-04	9.04E-05	2.46E-04	6.27E-04	1.74E-04	5.29E-04	2.87E-04	2.46E-03	4.93E-04
5417774202963	541777	4202963	UCART1	3.98E-04	1.52E-04	9.50E-05	2.50E-04	6.24E-04	1.81E-04	5.37E-04	3.33E-04	2.57E-03	5.14E-04
5417874202963	541787	4202963	UCART1	4.28E-04	1.61E-04	9.89E-05	2.51E-04	6.16E-04	1.90E-04	5.60E-04	3.91E-04	2.70E-03	5.39E-04
5417974202963	541797	4202963	UCART1	4.60E-04	1.70E-04	1.03E-04	2.53E-04	6.13E-04	1.96E-04	4.00E-04	4.74E-04	2.67E-03	5.34E-04
5418074202963	541807	4202963	UCART1	4.92E-04	1.81E-04	1.08E-04	2.54E-04	6.07E-04	2.04E-04	4.05E-04	5.92E-04	2.84E-03	5.68E-04
5418174202963	541817	4202963	UCART1	5.26E-04	1.92E-04	1.13E-04	2.55E-04	6.02E-04	2.10E-04	4.15E-04	6.65E-04	2.98E-03	5.95E-04
5418274202963	541827	4202963	UCART1	5.60E-04	2.05E-04	1.18E-04	2.55E-04	5.96E-04	2.17E-04	4.27E-04	6.59E-04	3.04E-03	6.07E-04
5418374202963	541837	4202963	UCART1	5.94E-04	2.19E-04	1.24E-04	2.55E-04	5.89E-04	2.24E-04	4.27E-04	7.86E-04	3.22E-03	6.44E-04
5418474202963	541847	4202963	UCART1	6.30E-04	2.34E-04	1.30E-04	2.55E-04	5.82E-04	2.31E-04	4.45E-04	9.85E-04	3.49E-03	6.99E-04
5418574202963	541857	4202963	UCART1	6.67E-04	2.52E-04	1.36E-04	2.55E-04	5.75E-04	2.37E-04	4.36E-04	8.43E-04	3.40E-03	6.81E-04
5418674202963	541867	4202963	UCART1	7.07E-04	2.72E-04	1.43E-04	2.55E-04	5.68E-04	2.44E-04	4.60E-04	7.84E-04	3.43E-03	6.87E-04
5418774202963	541877	4202963	UCART1	7.53E-04	2.95E-04	1.51E-04	2.55E-04	5.63E-04	2.50E-04	4.47E-04	6.46E-04	3.36E-03	6.72E-04
5418874202963	541887	4202963	UCART1	8.12E-04	3.21E-04	1.59E-04	2.54E-04	5.56E-04	2.56E-04	4.75E-04	5.47E-04	3.38E-03	6.76E-04
5418974202963	541897	4202963	UCART1	8.88E-04	3.52E-04	1.69E-04	2.53E-04	5.50E-04	2.63E-04	4.54E-04	4.73E-04	3.40E-03	6.80E-04
5419074202963	541907	4202963	UCART1	9.65E-04	3.87E-04	1.78E-04	2.52E-04	5.42E-04	2.69E-04	4.84E-04	4.14E-04	3.49E-03	6.99E-04
5419174202963	541917	4202963	UCART1	1.02E-03	4.30E-04	1.89E-04	2.51E-04	5.36E-04	2.76E-04	4.58E-04	3.68E-04	3.53E-03	7.06E-04
5419274202963	541927	4202963	UCART1	1.07E-03	4.82E-04	2.02E-04	2.50E-04	5.30E-04	2.82E-04	4.91E-04	3.29E-04	3.63E-03	7.27E-04
5419374202963	541937	4202963	UCART1	1.10E-03	5.46E-04	2.15E-04	2.49E-04	5.24E-04	2.88E-04	4.61E-04	2.97E-04	3.68E-03	7.37E-04
5419474202963	541947	4202963	UCART1	1.14E-03	6.26E-04	2.30E-04	2.47E-04	5.17E-04	2.95E-04	6.60E-04	2.70E-04	3.98E-03	7.96E-04
5419574202963	541957	4202963	UCART1	1.17E-03	7.32E-04	2.47E-04	2.46E-04	5.11E-04	3.01E-04	4.61E-04	2.46E-04	3.91E-03	7.83E-04
5419674202963	541967	4202963	UCART1	1.19E-03	8.76E-04	2.67E-04	2.45E-04	5.06E-04	3.07E-04	6.50E-04	2.26E-04	4.27E-03	8.53E-04
5419774202963	541977	4202963	UCART1	1.18E-03	1.07E-03	2.88E-04	2.43E-04	4.99E-04	3.13E-04	4.59E-04	2.08E-04	4.26E-03	8.53E-04
5419874202963	541987	4202963	UCART1	1.14E-03	1.39E-03	3.13E-04	2.42E-04	4.93E-04	3.20E-04	6.29E-04	1.92E-04	4.72E-03	9.44E-04
5419974202963	541997	4202963	UCART1	1.08E-03	1.24E-03	3.42E-04	2.40E-04	4.87E-04	3.26E-04	4.54E-04	1.78E-04	4.34E-03	8.68E-04
5420074202963	542007	4202963	UCART1	9.98E-04	1.46E-03	3.75E-04	2.38E-04	4.82E-04	3.32E-04	6.06E-04	1.65E-04	4.65E-03	9.30E-04
5420174202963	542017	4202963	UCART1	9.12E-04	1.55E-03	4.13E-04	2.37E-04	4.75E-04	3.38E-04	8.03E-04	1.54E-04	4.88E-03	9.77E-04
5420274202963	542027	4202963	UCART1	8.25E-04	1.47E-03	4.59E-04	2.34E-04	4.68E-04	3.43E-04	7.70E-04	1.43E-04	4.71E-03	9.42E-04
5420374202963	542037	4202963	UCART1	7.48E-04	1.70E-03	5.15E-04	2.32E-04	4.62E-04	3.50E-04	7.44E-04	1.34E-04	4.88E-03	9.77E-04
5420474202963	542047	4202963	UCART1	6.76E-04	1.37E-03	5.81E-04	2.30E-04	4.55E-04	3.56E-04	7.15E-04	1.25E-04	4.51E-03	9.01E-04
5420574202963	542057	4202963	UCART1	6.13E-04	1.14E-03	6.64E-04	2.27E-04	4.48E-04	3.62E-04	6.86E-04	1.17E-04	4.26E-03	8.52E-04
5420674202963	542067	4202963	UCART1	5.58E-04	9.78E-04	7.69E-04	2.25E-04	4.41E-04	3.68E-04	6.59E-04	1.10E-04	4.11E-03	8.22E-04
5420774202963	542077	4202963	UCART1	5.13E-04	8.54E-04	9.11E-04	2.23E-04	4.36E-04	3.76E-04	6.38E-04	1.04E-04	4.05E-03	8.11E-04
5420874202963	542087	4202963	UCART1	4.73E-04	7.56E-04	1.11E-03	2.21E-04	4.33E-04	3.85E-04	6.24E-04	9.75E-05	4.10E-03	8.20E-04
5420974202963	542097	4202963	UCART1	4.36E-04	6.73E-04	1.41E-03	2.19E-04	4.27E-04	3.93E-04	6.02E-04	9.20E-05	4.25E-03	8.50E-04
5421074202963	542107	4202963	UCART1	4.03E-04	6.05E-04	1.55E-03	2.17E-04	4.21E-04	4.01E-04	5.82E-04	8.70E-05	4.26E-03	8.53E-04
5421174202963	542117	4202963	UCART1	3.73E-04	5.46E-04	1.51E-03	2.14E-04	4.16E-04	4.10E-04	5.64E-04	8.23E-05	4.11E-03	8.23E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5421274202963	542127	4202963	UCART1	3.46E-04	4.97E-04	1.66E-03	2.12E-04	4.10E-04	4.18E-04	5.46E-04	7.80E-05	4.17E-03	8.33E-04
5421374202963	542137	4202963	UCART1	3.21E-04	4.53E-04	1.87E-03	2.09E-04	4.04E-04	4.27E-04	5.27E-04	7.41E-05	4.29E-03	8.57E-04
5421474202963	542147	4202963	UCART1	2.99E-04	4.15E-04	1.76E-03	2.06E-04	3.97E-04	4.34E-04	5.07E-04	7.05E-05	4.09E-03	8.17E-04
5421574202963	542157	4202963	UCART1	2.79E-04	3.82E-04	1.38E-03	2.03E-04	3.90E-04	4.42E-04	4.87E-04	6.71E-05	3.62E-03	7.25E-04
5421674202963	542167	4202963	UCART1	2.61E-04	3.52E-04	1.12E-03	1.99E-04	3.83E-04	4.50E-04	4.68E-04	6.40E-05	3.30E-03	6.60E-04
5421774202963	542177	4202963	UCART1	2.45E-04	3.26E-04	9.41E-04	1.97E-04	3.78E-04	4.59E-04	4.51E-04	6.11E-05	3.06E-03	6.11E-04
5421874202963	542187	4202963	RESIDENT	2.30E-04	3.02E-04	8.05E-04	1.94E-04	3.71E-04	4.68E-04	4.34E-04	5.84E-05	2.86E-03	5.73E-04
5421974202963	542197	4202963	RESIDENT	2.17E-04	2.81E-04	7.01E-04	1.91E-04	3.67E-04	4.80E-04	4.20E-04	5.58E-05	2.71E-03	5.43E-04
5422074202963	542207	4202963	RESIDENT	2.05E-04	2.62E-04	6.17E-04	1.89E-04	3.62E-04	4.93E-04	4.04E-04	5.34E-05	2.59E-03	5.17E-04
5422174202963	542217	4202963	RESIDENT	1.94E-04	2.44E-04	5.47E-04	1.86E-04	3.56E-04	5.06E-04	3.85E-04	5.12E-05	2.47E-03	4.94E-04
5422274202963	542227	4202963	RESIDENT	1.84E-04	2.28E-04	4.90E-04	1.83E-04	3.50E-04	5.21E-04	3.67E-04	4.91E-05	2.37E-03	4.74E-04
5422374202963	542237	4202963	RESIDENT	1.74E-04	2.14E-04	4.41E-04	1.79E-04	3.43E-04	5.35E-04	3.45E-04	4.72E-05	2.28E-03	4.56E-04
5422474202963	542247	4202963	RESIDENT	1.65E-04	2.01E-04	4.00E-04	1.76E-04	3.37E-04	5.53E-04	3.24E-04	4.53E-05	2.20E-03	4.40E-04
5415974202973	541597	4202973	UCART1	1.04E-04	6.48E-05	4.72E-05	1.21E-04	2.82E-04	4.84E-05	1.24E-04	6.81E-05	8.60E-04	1.72E-04
5416074202973	541607	4202973	UCART1	1.13E-04	6.91E-05	4.97E-05	1.34E-04	3.41E-04	5.25E-05	1.58E-04	7.43E-05	9.92E-04	1.98E-04
5416174202973	541617	4202973	UCART1	1.23E-04	7.34E-05	5.21E-05	1.49E-04	4.36E-04	5.59E-05	2.11E-04	8.12E-05	1.18E-03	2.36E-04
5416274202973	541627	4202973	UCART1	1.32E-04	7.71E-05	5.42E-05	1.60E-04	4.87E-04	5.98E-05	2.85E-04	8.72E-05	1.34E-03	2.68E-04
5416374202973	541637	4202973	RESIDENT	1.40E-04	8.00E-05	5.60E-05	1.68E-04	5.17E-04	6.48E-05	3.70E-04	9.23E-05	1.49E-03	2.97E-04
5416474202973	541647	4202973	RESIDENT	1.49E-04	8.39E-05	5.80E-05	1.79E-04	5.43E-04	7.03E-05	4.48E-04	9.85E-05	1.63E-03	3.26E-04
5416574202973	541657	4202973	RESIDENT	1.59E-04	8.75E-05	6.02E-05	1.90E-04	5.60E-04	7.68E-05	5.11E-04	1.05E-04	1.75E-03	3.50E-04
5416674202973	541667	4202973	RESIDENT	1.70E-04	9.05E-05	6.20E-05	1.90E-04	5.67E-04	8.46E-05	5.61E-04	1.12E-04	1.84E-03	3.67E-04
5416774202973	541677	4202973	UCART1	1.82E-04	9.48E-05	6.42E-05	1.99E-04	5.75E-04	9.31E-05	6.06E-04	1.20E-04	1.93E-03	3.87E-04
5416874202973	541687	4202973	UCART1	1.95E-04	9.89E-05	6.65E-05	2.05E-04	5.79E-04	1.02E-04	6.45E-04	1.29E-04	2.02E-03	4.04E-04
5416974202973	541697	4202973	UCART1	2.09E-04	1.02E-04	6.87E-05	2.05E-04	5.77E-04	1.13E-04	4.62E-04	1.38E-04	1.88E-03	3.75E-04
5417074202973	541707	4202973	UCART1	2.25E-04	1.07E-04	7.11E-05	2.08E-04	5.75E-04	1.24E-04	5.17E-04	1.49E-04	1.98E-03	3.95E-04
5417174202973	541717	4202973	UCART1	2.42E-04	1.11E-04	7.36E-05	2.11E-04	5.73E-04	1.35E-04	5.03E-04	1.63E-04	2.01E-03	4.02E-04
5417274202973	541727	4202973	UCART1	2.62E-04	1.17E-04	7.65E-05	2.15E-04	5.71E-04	1.47E-04	3.57E-04	1.78E-04	1.92E-03	3.85E-04
5417374202973	541737	4202973	UCART1	2.82E-04	1.22E-04	7.93E-05	2.17E-04	5.67E-04	1.58E-04	3.91E-04	1.96E-04	2.01E-03	4.02E-04
5417474202973	541747	4202973	UCART1	3.03E-04	1.28E-04	8.24E-05	2.19E-04	5.64E-04	1.69E-04	3.78E-04	2.18E-04	2.06E-03	4.12E-04
5417574202973	541757	4202973	UCART1	3.27E-04	1.35E-04	8.60E-05	2.23E-04	5.62E-04	1.79E-04	4.08E-04	2.45E-04	2.16E-03	4.33E-04
5417674202973	541767	4202973	UCART1	3.52E-04	1.43E-04	8.99E-05	2.31E-04	5.61E-04	1.88E-04	4.01E-04	2.79E-04	2.24E-03	4.49E-04
5417774202973	541777	4202973	UCART1	3.77E-04	1.51E-04	9.39E-05	2.34E-04	5.58E-04	1.97E-04	4.25E-04	3.22E-04	2.36E-03	4.72E-04
5417874202973	541787	4202973	UCART1	4.02E-04	1.59E-04	9.78E-05	2.35E-04	5.52E-04	2.06E-04	4.19E-04	3.77E-04	2.45E-03	4.90E-04
5417974202973	541797	4202973	UCART1	4.30E-04	1.69E-04	1.03E-04	2.39E-04	5.51E-04	2.13E-04	4.39E-04	4.55E-04	2.60E-03	5.20E-04
5418074202973	541807	4202973	UCART1	4.56E-04	1.79E-04	1.07E-04	2.40E-04	5.46E-04	2.21E-04	4.39E-04	5.63E-04	2.75E-03	5.50E-04
5418174202973	541817	4202973	UCART1	4.84E-04	1.90E-04	1.12E-04	2.41E-04	5.44E-04	2.29E-04	4.52E-04	7.42E-04	2.99E-03	5.99E-04
5418274202973	541827	4202973	UCART1	5.13E-04	2.02E-04	1.18E-04	2.42E-04	5.40E-04	2.36E-04	4.56E-04	6.42E-04	2.95E-03	5.90E-04
5418374202973	541837	4202973	UCART1	5.40E-04	2.16E-04	1.23E-04	2.42E-04	5.34E-04	2.44E-04	4.59E-04	7.44E-04	3.10E-03	6.20E-04
5418474202973	541847	4202973	UCART1	5.70E-04	2.31E-04	1.29E-04	2.42E-04	5.29E-04	2.51E-04	4.65E-04	7.78E-04	3.19E-03	6.39E-04
5418574202973	541857	4202973	UCART1	6.01E-04	2.48E-04	1.35E-04	2.42E-04	5.23E-04	2.59E-04	4.62E-04	8.80E-04	3.35E-03	6.70E-04
5418674202973	541867	4202973	UCART1	6.33E-04	2.68E-04	1.42E-04	2.41E-04	5.17E-04	2.67E-04	4.70E-04	8.21E-04	3.36E-03	6.72E-04
5418774202973	541877	4202973	UCART1	6.71E-04	2.90E-04	1.50E-04	2.41E-04	5.12E-04	2.74E-04	4.64E-04	6.70E-04	3.27E-03	6.54E-04
5418874202973	541887	4202973	UCART1	7.19E-04	3.15E-04	1.58E-04	2.40E-04	5.07E-04	2.81E-04	4.73E-04	5.64E-04	3.26E-03	6.52E-04
5418974202973	541897	4202973	UCART1	7.86E-04	3.45E-04	1.67E-04	2.40E-04	5.03E-04	2.88E-04	4.64E-04	4.86E-04	3.28E-03	6.56E-04
5419074202973	541907	4202973	UCART1	8.52E-04	3.80E-04	1.77E-04	2.39E-04	4.96E-04	2.96E-04	6.44E-04	4.25E-04	3.51E-03	7.02E-04
5419174202973	541917	4202973	UCART1	9.05E-04	4.21E-04	1.88E-04	2.38E-04	4.91E-04	3.03E-04	4.60E-04	3.76E-04	3.38E-03	6.76E-04
5419274202973	541927	4202973	UCART1	9.46E-04	4.71E-04	2.00E-04	2.38E-04	4.86E-04	3.10E-04	6.26E-04	3.36E-04	3.61E-03	7.22E-04
5419374202973	541937	4202973	UCART1	9.83E-04	5.32E-04	2.13E-04	2.37E-04	4.81E-04	3.17E-04	6.30E-04	3.03E-04	3.70E-03	7.39E-04
5419474202973	541947	4202973	UCART1	1.02E-03	6.09E-04	2.28E-04	2.35E-04	4.75E-04	3.25E-04	6.05E-04	2.75E-04	3.77E-03	7.53E-04
5419574202973	541957	4202973	UCART1	1.05E-03	7.09E-04	2.45E-04	2.34E-04	4.71E-04	3.32E-04	7.96E-04	2.51E-04	4.08E-03	8.16E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419674202973	541967	4202973	UCART1	1.07E-03	8.45E-04	2.64E-04	2.33E-04	4.67E-04	3.40E-04	7.75E-04	2.29E-04	4.22E-03	8.44E-04
5419774202973	541977	4202973	UCART1	1.06E-03	1.03E-03	2.85E-04	2.32E-04	4.60E-04	3.47E-04	7.46E-04	2.11E-04	4.37E-03	8.75E-04
5419874202973	541987	4202973	UCART1	1.04E-03	1.32E-03	3.09E-04	2.30E-04	4.55E-04	3.54E-04	7.22E-04	1.95E-04	4.62E-03	9.23E-04
5419974202973	541997	4202973	UCART1	9.83E-04	1.47E-03	3.37E-04	2.28E-04	4.49E-04	3.61E-04	6.96E-04	1.80E-04	4.70E-03	9.40E-04
5420074202973	542007	4202973	UCART1	9.23E-04	1.43E-03	3.69E-04	2.27E-04	4.45E-04	3.69E-04	6.77E-04	1.67E-04	4.61E-03	9.21E-04
5420174202973	542017	4202973	UCART1	8.50E-04	1.62E-03	4.07E-04	2.25E-04	4.39E-04	3.76E-04	6.53E-04	1.55E-04	4.72E-03	9.44E-04
5420274202973	542027	4202973	UCART1	7.75E-04	1.84E-03	4.51E-04	2.23E-04	4.33E-04	3.82E-04	6.30E-04	1.45E-04	4.88E-03	9.76E-04
5420374202973	542037	4202973	UCART1	7.07E-04	1.77E-03	5.05E-04	2.21E-04	4.28E-04	3.90E-04	6.11E-04	1.35E-04	4.77E-03	9.53E-04
5420474202973	542047	4202973	UCART1	6.42E-04	1.41E-03	5.69E-04	2.19E-04	4.21E-04	3.97E-04	5.89E-04	1.26E-04	4.38E-03	8.75E-04
5420574202973	542057	4202973	UCART1	5.84E-04	1.17E-03	6.48E-04	2.16E-04	4.15E-04	4.04E-04	5.69E-04	1.18E-04	4.13E-03	8.26E-04
5420674202973	542067	4202973	UCART1	5.33E-04	1.00E-03	7.48E-04	2.14E-04	4.08E-04	4.11E-04	5.49E-04	1.11E-04	3.98E-03	7.95E-04
5420774202973	542077	4202973	UCART1	4.91E-04	8.72E-04	8.83E-04	2.12E-04	4.04E-04	4.21E-04	5.35E-04	1.04E-04	3.92E-03	7.85E-04
5420874202973	542087	4202973	UCART1	4.55E-04	7.71E-04	1.07E-03	2.11E-04	4.01E-04	4.32E-04	5.24E-04	9.83E-05	3.96E-03	7.92E-04
5420974202973	542097	4202973	UCART1	4.21E-04	6.86E-04	1.34E-03	2.09E-04	3.97E-04	4.43E-04	5.10E-04	9.26E-05	4.10E-03	8.20E-04
5421074202973	542107	4202973	UCART1	3.90E-04	6.14E-04	1.45E-03	2.06E-04	3.91E-04	4.53E-04	4.94E-04	8.75E-05	4.09E-03	8.18E-04
5421174202973	542117	4202973	UCART1	3.62E-04	5.55E-04	1.46E-03	2.04E-04	3.87E-04	4.64E-04	4.81E-04	8.28E-05	3.99E-03	7.99E-04
5421274202973	542127	4202973	UCART1	3.37E-04	5.04E-04	1.59E-03	2.02E-04	3.82E-04	4.76E-04	4.68E-04	7.85E-05	4.04E-03	8.07E-04
5421374202973	542137	4202973	UCART1	3.14E-04	4.59E-04	1.53E-03	1.99E-04	3.77E-04	4.86E-04	4.52E-04	7.45E-05	3.89E-03	7.78E-04
5421474202973	542147	4202973	UCART1	2.92E-04	4.20E-04	1.84E-03	1.96E-04	3.70E-04	4.94E-04	4.35E-04	7.09E-05	4.12E-03	8.23E-04
5421574202973	542157	4202973	UCART1	2.72E-04	3.86E-04	1.41E-03	1.93E-04	3.63E-04	5.03E-04	4.19E-04	6.75E-05	3.62E-03	7.23E-04
5421674202973	542167	4202973	UCART1	2.55E-04	3.55E-04	1.14E-03	1.90E-04	3.57E-04	5.13E-04	4.03E-04	6.43E-05	3.28E-03	6.56E-04
5421774202973	542177	4202973	RESIDENT	2.39E-04	3.28E-04	9.54E-04	1.88E-04	3.52E-04	5.24E-04	3.89E-04	6.14E-05	3.04E-03	6.07E-04
5421874202973	542187	4202973	RESIDENT	2.26E-04	3.04E-04	8.16E-04	1.85E-04	3.47E-04	5.38E-04	3.77E-04	5.86E-05	2.85E-03	5.70E-04
5421974202973	542197	4202973	RESIDENT	2.13E-04	2.83E-04	7.08E-04	1.83E-04	3.43E-04	5.53E-04	3.64E-04	5.61E-05	2.70E-03	5.41E-04
5422074202973	542207	4202973	RESIDENT	2.02E-04	2.63E-04	6.23E-04	1.81E-04	3.39E-04	5.70E-04	3.52E-04	5.37E-05	2.58E-03	5.17E-04
5422174202973	542217	4202973	RESIDENT	1.91E-04	2.46E-04	5.52E-04	1.78E-04	3.33E-04	5.87E-04	3.36E-04	5.14E-05	2.47E-03	4.95E-04
5422274202973	542227	4202973	RESIDENT	1.81E-04	2.30E-04	4.93E-04	1.75E-04	3.27E-04	6.04E-04	3.20E-04	4.93E-05	2.38E-03	4.76E-04
5422374202973	542237	4202973	RESIDENT	1.72E-04	2.15E-04	4.44E-04	1.72E-04	3.22E-04	6.27E-04	3.04E-04	4.74E-05	2.30E-03	4.61E-04
5422474202973	542247	4202973	RESIDENT	1.63E-04	2.02E-04	4.02E-04	1.70E-04	3.16E-04	6.50E-04	2.87E-04	4.55E-05	2.24E-03	4.47E-04
5415974202983	541597	4202983	UCART1	1.02E-04	6.45E-05	4.71E-05	1.15E-04	2.51E-04	4.97E-05	1.32E-04	6.75E-05	8.28E-04	1.66E-04
5416074202983	541607	4202983	UCART1	1.12E-04	6.91E-05	4.98E-05	1.28E-04	3.03E-04	5.40E-05	1.72E-04	7.41E-05	9.62E-04	1.92E-04
5416174202983	541617	4202983	UCART1	1.22E-04	7.32E-05	5.21E-05	1.40E-04	3.77E-04	5.76E-05	2.37E-04	8.06E-05	1.14E-03	2.28E-04
5416274202983	541627	4202983	UCART1	1.30E-04	7.63E-05	5.40E-05	1.49E-04	4.14E-04	6.20E-05	3.42E-04	8.58E-05	1.31E-03	2.62E-04
5416374202983	541637	4202983	RESIDENT	1.37E-04	7.91E-05	5.56E-05	1.55E-04	4.40E-04	6.73E-05	2.54E-04	9.05E-05	1.28E-03	2.56E-04
5416474202983	541647	4202983	RESIDENT	1.47E-04	8.28E-05	5.77E-05	1.64E-04	4.65E-04	7.33E-05	3.98E-04	9.68E-05	1.48E-03	2.97E-04
5416574202983	541657	4202983	RESIDENT	1.57E-04	8.62E-05	5.97E-05	1.71E-04	4.82E-04	8.04E-05	4.06E-04	1.03E-04	1.55E-03	3.09E-04
5416674202983	541667	4202983	RESIDENT	1.67E-04	8.92E-05	6.15E-05	1.76E-04	4.90E-04	8.91E-05	2.85E-04	1.10E-04	1.47E-03	2.93E-04
5416774202983	541677	4202983	UCART1	1.79E-04	9.31E-05	6.37E-05	1.82E-04	4.99E-04	9.86E-05	4.83E-04	1.18E-04	1.72E-03	3.43E-04
5416874202983	541687	4202983	UCART1	1.91E-04	9.66E-05	6.58E-05	1.86E-04	5.02E-04	1.10E-04	3.32E-04	1.26E-04	1.61E-03	3.22E-04
5416974202983	541697	4202983	UCART1	2.05E-04	1.00E-04	6.80E-05	1.90E-04	5.03E-04	1.22E-04	3.87E-04	1.35E-04	1.71E-03	3.42E-04
5417074202983	541707	4202983	UCART1	2.20E-04	1.05E-04	7.05E-05	1.93E-04	5.05E-04	1.34E-04	3.63E-04	1.46E-04	1.74E-03	3.47E-04
5417174202983	541717	4202983	UCART1	2.36E-04	1.10E-04	7.31E-05	1.97E-04	5.05E-04	1.47E-04	4.13E-04	1.58E-04	1.84E-03	3.68E-04
5417274202983	541727	4202983	UCART1	2.54E-04	1.15E-04	7.58E-05	2.00E-04	5.06E-04	1.60E-04	3.88E-04	1.73E-04	1.87E-03	3.74E-04
5417374202983	541737	4202983	UCART1	2.73E-04	1.21E-04	7.89E-05	2.04E-04	5.07E-04	1.72E-04	4.34E-04	1.92E-04	1.98E-03	3.96E-04
5417474202983	541747	4202983	UCART1	2.93E-04	1.27E-04	8.21E-05	2.07E-04	5.07E-04	1.84E-04	4.11E-04	2.13E-04	2.02E-03	4.05E-04
5417574202983	541757	4202983	UCART1	3.14E-04	1.34E-04	8.58E-05	2.11E-04	5.08E-04	1.94E-04	4.50E-04	2.40E-04	2.14E-03	4.28E-04
5417674202983	541767	4202983	UCART1	3.36E-04	1.42E-04	8.96E-05	2.18E-04	5.07E-04	2.05E-04	4.31E-04	2.73E-04	2.20E-03	4.40E-04
5417774202983	541777	4202983	UCART1	3.57E-04	1.49E-04	9.34E-05	2.20E-04	5.04E-04	2.15E-04	4.59E-04	3.13E-04	2.31E-03	4.62E-04
5417874202983	541787	4202983	UCART1	3.78E-04	1.57E-04	9.74E-05	2.23E-04	5.01E-04	2.24E-04	4.43E-04	3.65E-04	2.39E-03	4.78E-04
5417974202983	541797	4202983	UCART1	4.00E-04	1.66E-04	1.02E-04	2.24E-04	4.98E-04	2.34E-04	4.64E-04	4.36E-04	2.52E-03	5.05E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418074202983	541807	4202983	UCART1	4.21E-04	1.76E-04	1.07E-04	2.26E-04	4.95E-04	2.43E-04	4.50E-04	5.35E-04	2.65E-03	5.31E-04
5418174202983	541817	4202983	UCART1	4.45E-04	1.88E-04	1.12E-04	2.28E-04	4.93E-04	2.50E-04	4.68E-04	6.95E-04	2.88E-03	5.76E-04
5418274202983	541827	4202983	UCART1	4.68E-04	2.00E-04	1.17E-04	2.28E-04	4.90E-04	2.59E-04	4.56E-04	7.71E-04	2.99E-03	5.98E-04
5418374202983	541837	4202983	UCART1	4.92E-04	2.13E-04	1.22E-04	2.29E-04	4.87E-04	2.67E-04	6.43E-04	7.47E-04	3.20E-03	6.40E-04
5418474202983	541847	4202983	UCART1	5.17E-04	2.28E-04	1.28E-04	2.29E-04	4.83E-04	2.76E-04	6.47E-04	8.15E-04	3.32E-03	6.65E-04
5418574202983	541857	4202983	UCART1	5.42E-04	2.45E-04	1.34E-04	2.29E-04	4.78E-04	2.85E-04	6.20E-04	9.08E-04	3.44E-03	6.88E-04
5418674202983	541867	4202983	UCART1	5.68E-04	2.63E-04	1.41E-04	2.28E-04	4.72E-04	2.94E-04	6.19E-04	8.59E-04	3.44E-03	6.89E-04
5418774202983	541877	4202983	UCART1	6.02E-04	2.85E-04	1.49E-04	2.29E-04	4.69E-04	3.02E-04	8.10E-04	6.95E-04	3.54E-03	7.08E-04
5418874202983	541887	4202983	UCART1	6.42E-04	3.09E-04	1.57E-04	2.28E-04	4.64E-04	3.10E-04	7.83E-04	5.82E-04	3.48E-03	6.95E-04
5418974202983	541897	4202983	UCART1	7.00E-04	3.39E-04	1.66E-04	2.28E-04	4.61E-04	3.18E-04	7.64E-04	5.00E-04	3.48E-03	6.95E-04
5419074202983	541907	4202983	UCART1	7.58E-04	3.72E-04	1.75E-04	2.27E-04	4.57E-04	3.27E-04	7.41E-04	4.36E-04	3.49E-03	6.99E-04
5419174202983	541917	4202983	UCART1	8.07E-04	4.12E-04	1.86E-04	2.27E-04	4.53E-04	3.35E-04	7.22E-04	3.85E-04	3.53E-03	7.05E-04
5419274202983	541927	4202983	UCART1	8.44E-04	4.60E-04	1.98E-04	2.26E-04	4.48E-04	3.44E-04	7.03E-04	3.43E-04	3.57E-03	7.13E-04
5419374202983	541937	4202983	UCART1	8.79E-04	5.19E-04	2.11E-04	2.25E-04	4.44E-04	3.53E-04	6.86E-04	3.09E-04	3.63E-03	7.25E-04
5419474202983	541947	4202983	UCART1	9.12E-04	5.92E-04	2.26E-04	2.24E-04	4.40E-04	3.61E-04	6.67E-04	2.80E-04	3.70E-03	7.40E-04
5419574202983	541957	4202983	UCART1	9.38E-04	6.86E-04	2.42E-04	2.23E-04	4.35E-04	3.70E-04	6.49E-04	2.55E-04	3.80E-03	7.59E-04
5419674202983	541967	4202983	UCART1	9.64E-04	8.16E-04	2.61E-04	2.22E-04	4.32E-04	3.79E-04	6.36E-04	2.33E-04	3.94E-03	7.89E-04
5419774202983	541977	4202983	UCART1	9.66E-04	9.89E-04	2.81E-04	2.21E-04	4.27E-04	3.88E-04	6.18E-04	2.14E-04	4.11E-03	8.21E-04
5419874202983	541987	4202983	UCART1	9.43E-04	1.25E-03	3.05E-04	2.19E-04	4.22E-04	3.97E-04	5.99E-04	1.97E-04	4.33E-03	8.66E-04
5419974202983	541997	4202983	UCART1	9.02E-04	1.36E-03	3.32E-04	2.18E-04	4.17E-04	4.05E-04	5.81E-04	1.82E-04	4.39E-03	8.78E-04
5420074202983	542007	4202983	UCART1	8.55E-04	1.37E-03	3.64E-04	2.17E-04	4.14E-04	4.14E-04	5.69E-04	1.69E-04	4.37E-03	8.74E-04
5420174202983	542017	4202983	UCART1	7.94E-04	1.53E-03	4.01E-04	2.15E-04	4.08E-04	4.23E-04	5.51E-04	1.57E-04	4.47E-03	8.95E-04
5420274202983	542027	4202983	UCART1	7.30E-04	1.51E-03	4.44E-04	2.13E-04	4.03E-04	4.31E-04	5.34E-04	1.46E-04	4.41E-03	8.82E-04
5420374202983	542037	4202983	UCART1	6.69E-04	1.85E-03	4.96E-04	2.11E-04	3.98E-04	4.39E-04	5.18E-04	1.36E-04	4.72E-03	9.44E-04
5420474202983	542047	4202983	UCART1	6.11E-04	1.46E-03	5.58E-04	2.09E-04	3.92E-04	4.48E-04	5.02E-04	1.27E-04	4.31E-03	8.62E-04
5420574202983	542057	4202983	UCART1	5.59E-04	1.21E-03	6.36E-04	2.07E-04	3.87E-04	4.57E-04	4.87E-04	1.19E-04	4.06E-03	8.13E-04
5420674202983	542067	4202983	UCART1	5.11E-04	1.03E-03	7.32E-04	2.04E-04	3.81E-04	4.66E-04	4.72E-04	1.12E-04	3.91E-03	7.81E-04
5420774202983	542077	4202983	UCART1	4.72E-04	8.93E-04	8.61E-04	2.03E-04	3.77E-04	4.78E-04	4.61E-04	1.05E-04	3.85E-03	7.70E-04
5420874202983	542087	4202983	UCART1	4.39E-04	7.88E-04	1.04E-03	2.02E-04	3.76E-04	4.94E-04	4.54E-04	9.89E-05	3.89E-03	7.79E-04
5420974202983	542097	4202983	UCART1	4.07E-04	6.99E-04	1.29E-03	2.00E-04	3.72E-04	5.08E-04	4.43E-04	9.32E-05	4.02E-03	8.03E-04
5421074202983	542107	4202983	UCART1	3.78E-04	6.26E-04	1.44E-03	1.98E-04	3.67E-04	5.21E-04	4.31E-04	8.81E-05	4.05E-03	8.09E-04
5421174202983	542117	4202983	UCART1	3.52E-04	5.64E-04	1.83E-03	1.96E-04	3.62E-04	5.36E-04	4.20E-04	8.33E-05	4.34E-03	8.67E-04
5421274202983	542127	4202983	UCART1	3.28E-04	5.11E-04	1.28E-03	1.93E-04	3.58E-04	5.50E-04	4.08E-04	7.89E-05	3.70E-03	7.40E-04
5421374202983	542137	4202983	UCART1	3.06E-04	4.65E-04	1.57E-03	1.91E-04	3.53E-04	5.65E-04	3.96E-04	7.49E-05	3.92E-03	7.83E-04
5421474202983	542147	4202983	UCART1	2.85E-04	4.25E-04	1.60E-03	1.88E-04	3.46E-04	5.74E-04	3.81E-04	7.12E-05	3.87E-03	7.73E-04
5421574202983	542157	4202983	UCART1	2.66E-04	3.90E-04	1.45E-03	1.85E-04	3.41E-04	5.86E-04	3.68E-04	6.78E-05	3.65E-03	7.31E-04
5421674202983	542167	4202983	UCART1	2.50E-04	3.58E-04	1.16E-03	1.83E-04	3.35E-04	5.99E-04	3.55E-04	6.46E-05	3.31E-03	6.62E-04
5421774202983	542177	4202983	RESIDENT	2.35E-04	3.31E-04	9.68E-04	1.80E-04	3.30E-04	6.15E-04	3.43E-04	6.17E-05	3.06E-03	6.13E-04
5421874202983	542187	4202983	RESIDENT	2.21E-04	3.07E-04	8.25E-04	1.78E-04	3.26E-04	6.33E-04	3.33E-04	5.89E-05	2.88E-03	5.76E-04
5421974202983	542197	4202983	RESIDENT	2.09E-04	2.85E-04	7.16E-04	1.76E-04	3.22E-04	6.55E-04	3.22E-04	5.63E-05	2.74E-03	5.48E-04
5422074202983	542207	4202983	RESIDENT	1.98E-04	2.65E-04	6.28E-04	1.74E-04	3.18E-04	6.79E-04	3.11E-04	5.39E-05	2.63E-03	5.25E-04
5422174202983	542217	4202983	RESIDENT	1.88E-04	2.47E-04	5.56E-04	1.71E-04	3.13E-04	7.03E-04	2.98E-04	5.17E-05	2.53E-03	5.06E-04
5422274202983	542227	4202983	RESIDENT	1.78E-04	2.31E-04	4.96E-04	1.68E-04	3.07E-04	7.25E-04	2.83E-04	4.96E-05	2.44E-03	4.87E-04
5422374202983	542237	4202983	RESIDENT	1.70E-04	2.16E-04	4.47E-04	1.66E-04	3.03E-04	5.51E-04	2.71E-04	4.76E-05	2.17E-03	4.34E-04
5415974202993	541597	4202993	UCART1	1.02E-04	6.50E-05	4.75E-05	1.11E-04	2.33E-04	5.15E-05	1.43E-04	6.78E-05	8.20E-04	1.64E-04
5416074202993	541607	4202993	UCART1	1.12E-04	6.95E-05	5.01E-05	1.23E-04	2.80E-04	5.56E-05	1.91E-04	7.43E-05	9.55E-04	1.91E-04
5416174202993	541617	4202993	UCART1	1.20E-04	7.29E-05	5.21E-05	1.32E-04	3.30E-04	5.95E-05	2.69E-04	7.97E-05	1.12E-03	2.23E-04
5416274202993	541627	4202993	UCART1	1.27E-04	7.56E-05	5.37E-05	1.38E-04	3.57E-04	6.43E-05	2.03E-04	8.41E-05	1.10E-03	2.21E-04
5416374202993	541637	4202993	RESIDENT	1.35E-04	7.84E-05	5.54E-05	1.45E-04	3.80E-04	7.00E-05	2.88E-04	8.90E-05	1.24E-03	2.48E-04
5416474202993	541647	4202993	RESIDENT	1.44E-04	8.15E-05	5.73E-05	1.51E-04	4.01E-04	7.66E-05	2.12E-04	9.46E-05	1.22E-03	2.44E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5416574202993	541657	4202993	RESIDENT	1.53E-04	8.46E-05	5.91E-05	1.57E-04	4.15E-04	8.47E-05	3.31E-04	1.00E-04	1.39E-03	2.77E-04
5416674202993	541667	4202993	RESIDENT	1.63E-04	8.78E-05	6.10E-05	1.62E-04	4.24E-04	9.43E-05	3.08E-04	1.07E-04	1.41E-03	2.81E-04
5416774202993	541677	4202993	UCART1	1.75E-04	9.16E-05	6.31E-05	1.68E-04	4.34E-04	1.05E-04	2.30E-04	1.14E-04	1.38E-03	2.76E-04
5416874202993	541687	4202993	UCART1	1.87E-04	9.51E-05	6.52E-05	1.72E-04	4.37E-04	1.18E-04	3.55E-04	1.22E-04	1.55E-03	3.10E-04
5416974202993	541697	4202993	UCART1	2.00E-04	9.92E-05	6.75E-05	1.77E-04	4.43E-04	1.31E-04	2.64E-04	1.32E-04	1.51E-03	3.03E-04
5417074202993	541707	4202993	UCART1	2.15E-04	1.04E-04	7.02E-05	1.82E-04	4.50E-04	1.45E-04	3.89E-04	1.43E-04	1.70E-03	3.40E-04
5417174202993	541717	4202993	UCART1	2.31E-04	1.09E-04	7.28E-05	1.85E-04	4.53E-04	1.60E-04	4.50E-04	1.56E-04	1.82E-03	3.63E-04
5417274202993	541727	4202993	UCART1	2.47E-04	1.14E-04	7.55E-05	1.89E-04	4.55E-04	1.74E-04	4.11E-04	1.70E-04	1.83E-03	3.67E-04
5417374202993	541737	4202993	UCART1	2.64E-04	1.19E-04	7.84E-05	1.92E-04	4.56E-04	1.89E-04	4.60E-04	1.87E-04	1.94E-03	3.89E-04
5417474202993	541747	4202993	UCART1	2.81E-04	1.25E-04	8.16E-05	1.95E-04	4.57E-04	2.02E-04	4.25E-04	2.08E-04	1.98E-03	3.95E-04
5417574202993	541757	4202993	UCART1	2.99E-04	1.32E-04	8.50E-05	1.98E-04	4.57E-04	2.14E-04	6.29E-04	2.33E-04	2.25E-03	4.49E-04
5417674202993	541767	4202993	UCART1	3.17E-04	1.38E-04	8.84E-05	1.99E-04	4.55E-04	2.26E-04	4.33E-04	2.63E-04	2.12E-03	4.24E-04
5417774202993	541777	4202993	UCART1	3.34E-04	1.45E-04	9.21E-05	2.01E-04	4.54E-04	2.38E-04	6.15E-04	3.01E-04	2.38E-03	4.76E-04
5417874202993	541787	4202993	UCART1	3.53E-04	1.54E-04	9.62E-05	2.04E-04	4.54E-04	2.48E-04	4.35E-04	3.50E-04	2.29E-03	4.59E-04
5417974202993	541797	4202993	UCART1	3.71E-04	1.64E-04	1.01E-04	2.08E-04	4.53E-04	2.58E-04	6.02E-04	4.17E-04	2.57E-03	5.15E-04
5418074202993	541807	4202993	UCART1	3.88E-04	1.73E-04	1.05E-04	2.07E-04	4.49E-04	2.68E-04	6.19E-04	5.07E-04	2.72E-03	5.43E-04
5418174202993	541817	4202993	UCART1	4.07E-04	1.84E-04	1.10E-04	2.13E-04	4.48E-04	2.78E-04	5.81E-04	6.49E-04	2.87E-03	5.74E-04
5418274202993	541827	4202993	UCART1	4.26E-04	1.96E-04	1.15E-04	2.14E-04	4.45E-04	2.88E-04	7.65E-04	7.12E-04	3.16E-03	6.32E-04
5418374202993	541837	4202993	UCART1	4.50E-04	2.10E-04	1.22E-04	2.17E-04	4.46E-04	2.96E-04	7.47E-04	7.04E-04	3.19E-03	6.38E-04
5418474202993	541847	4202993	UCART1	4.71E-04	2.25E-04	1.27E-04	2.17E-04	4.43E-04	3.05E-04	7.22E-04	7.75E-04	3.29E-03	6.57E-04
5418574202993	541857	4202993	UCART1	4.92E-04	2.41E-04	1.33E-04	2.17E-04	4.39E-04	3.16E-04	6.97E-04	7.54E-04	3.29E-03	6.58E-04
5418674202993	541867	4202993	UCART1	5.14E-04	2.59E-04	1.40E-04	2.17E-04	4.34E-04	3.26E-04	6.73E-04	9.00E-04	3.46E-03	6.93E-04
5418774202993	541877	4202993	UCART1	5.44E-04	2.80E-04	1.48E-04	2.17E-04	4.33E-04	3.35E-04	6.59E-04	7.22E-04	3.34E-03	6.68E-04
5418874202993	541887	4202993	UCART1	5.80E-04	3.04E-04	1.56E-04	2.17E-04	4.29E-04	3.45E-04	6.41E-04	6.02E-04	3.27E-03	6.55E-04
5418974202993	541897	4202993	UCART1	6.29E-04	3.32E-04	1.64E-04	2.17E-04	4.26E-04	3.55E-04	6.27E-04	5.14E-04	3.26E-03	6.53E-04
5419074202993	541907	4202993	UCART1	6.80E-04	3.64E-04	1.74E-04	2.16E-04	4.22E-04	3.65E-04	6.13E-04	4.47E-04	3.28E-03	6.56E-04
5419174202993	541917	4202993	UCART1	7.24E-04	4.03E-04	1.84E-04	2.16E-04	4.19E-04	3.75E-04	6.00E-04	3.94E-04	3.31E-03	6.63E-04
5419274202993	541927	4202993	UCART1	7.57E-04	4.49E-04	1.96E-04	2.15E-04	4.15E-04	3.85E-04	5.86E-04	3.51E-04	3.35E-03	6.71E-04
5419374202993	541937	4202993	UCART1	7.90E-04	5.05E-04	2.09E-04	2.14E-04	4.12E-04	3.96E-04	5.74E-04	3.15E-04	3.41E-03	6.83E-04
5419474202993	541947	4202993	UCART1	8.22E-04	5.76E-04	2.23E-04	2.14E-04	4.08E-04	4.06E-04	5.61E-04	2.85E-04	3.50E-03	6.99E-04
5419574202993	541957	4202993	UCART1	8.48E-04	6.64E-04	2.39E-04	2.12E-04	4.04E-04	4.17E-04	5.47E-04	2.59E-04	3.59E-03	7.18E-04
5419674202993	541967	4202993	UCART1	8.74E-04	7.87E-04	2.58E-04	2.12E-04	4.02E-04	4.29E-04	5.39E-04	2.37E-04	3.74E-03	7.47E-04
5419774202993	541977	4202993	RESIDENT	8.78E-04	9.49E-04	2.78E-04	2.11E-04	3.98E-04	4.39E-04	5.25E-04	2.17E-04	3.89E-03	7.79E-04
5419874202993	541987	4202993	UCART1	8.63E-04	1.18E-03	3.01E-04	2.09E-04	3.93E-04	4.50E-04	5.11E-04	2.00E-04	4.11E-03	8.22E-04
5419974202993	541997	4202993	RESIDENT	8.33E-04	1.32E-03	3.28E-04	2.08E-04	3.89E-04	4.60E-04	4.99E-04	1.85E-04	4.22E-03	8.44E-04
5420074202993	542007	4202993	UCART1	7.90E-04	1.32E-03	3.59E-04	2.06E-04	3.85E-04	4.71E-04	4.86E-04	1.71E-04	4.19E-03	8.37E-04
5420174202993	542017	4202993	UCART1	7.43E-04	1.20E-03	3.95E-04	2.05E-04	3.81E-04	4.82E-04	4.75E-04	1.59E-04	4.04E-03	8.08E-04
5420274202993	542027	4202993	UCART1	6.89E-04	1.94E-03	4.38E-04	2.03E-04	3.77E-04	4.93E-04	4.63E-04	1.48E-04	4.75E-03	9.51E-04
5420374202993	542037	4202993	UCART1	6.34E-04	1.65E-03	4.88E-04	2.01E-04	3.72E-04	5.03E-04	4.49E-04	1.38E-04	4.43E-03	8.86E-04
5420474202993	542047	4202993	UCART1	5.81E-04	1.52E-03	5.49E-04	1.99E-04	3.66E-04	5.13E-04	4.36E-04	1.29E-04	4.29E-03	8.59E-04
5420574202993	542057	4202993	UCART1	5.36E-04	1.25E-03	6.26E-04	1.98E-04	3.63E-04	5.27E-04	4.27E-04	1.20E-04	4.05E-03	8.10E-04
5420674202993	542067	4202993	UCART1	4.92E-04	1.06E-03	7.19E-04	1.96E-04	3.58E-04	5.38E-04	4.14E-04	1.13E-04	3.89E-03	7.78E-04
5420774202993	542077	4202993	UCART1	4.54E-04	9.14E-04	8.43E-04	1.94E-04	3.54E-04	5.53E-04	4.04E-04	1.06E-04	3.82E-03	7.64E-04
5420874202993	542087	4202993	UCART1	4.24E-04	8.06E-04	1.02E-03	1.93E-04	3.53E-04	5.77E-04	4.00E-04	9.95E-05	3.87E-03	7.74E-04
5420974202993	542097	4202993	UCART1	3.94E-04	7.14E-04	1.26E-03	1.92E-04	3.49E-04	5.96E-04	3.91E-04	9.38E-05	3.99E-03	7.98E-04
5421074202993	542107	4202993	UCART1	3.66E-04	6.37E-04	1.64E-03	1.89E-04	3.45E-04	6.14E-04	3.81E-04	8.86E-05	4.26E-03	8.52E-04
5421174202993	542117	4202993	UCART1	3.42E-04	5.73E-04	1.42E-03	1.87E-04	3.41E-04	6.33E-04	3.71E-04	8.38E-05	3.95E-03	7.90E-04
5421274202993	542127	4202993	UCART1	3.19E-04	5.18E-04	1.58E-03	1.85E-04	3.36E-04	6.52E-04	3.61E-04	7.94E-05	4.03E-03	8.07E-04
5421374202993	542137	4202993	UCART1	2.99E-04	4.72E-04	1.55E-03	1.83E-04	3.33E-04	6.76E-04	3.53E-04	7.53E-05	3.94E-03	7.89E-04
5421474202993	542147	4202993	UCART1	2.79E-04	4.30E-04	1.65E-03	1.80E-04	3.26E-04	6.89E-04	3.39E-04	7.16E-05	3.97E-03	7.94E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5421574202993	542157	4202993	UCART1	2.61E-04	3.94E-04	1.48E-03	1.78E-04	3.21E-04	7.08E-04	3.28E-04	6.81E-05	3.74E-03	7.48E-04
5421674202993	542167	4202993	UCART1	2.45E-04	3.62E-04	1.18E-03	1.75E-04	3.16E-04	7.28E-04	3.17E-04	6.49E-05	3.39E-03	6.79E-04
5421774202993	542177	4202993	RESIDENT	2.30E-04	3.34E-04	9.81E-04	1.73E-04	3.11E-04	5.50E-04	3.07E-04	6.19E-05	2.95E-03	5.89E-04
5421874202993	542187	4202993	RESIDENT	2.17E-04	3.09E-04	8.35E-04	1.71E-04	3.07E-04	5.52E-04	2.97E-04	5.92E-05	2.75E-03	5.49E-04
5421974202993	542197	4202993	RESIDENT	2.05E-04	2.87E-04	7.22E-04	1.69E-04	3.04E-04	5.76E-04	2.88E-04	5.66E-05	2.61E-03	5.22E-04
5422074202993	542207	4202993	RESIDENT	1.94E-04	2.67E-04	6.32E-04	1.67E-04	3.00E-04	4.26E-04	2.78E-04	5.41E-05	2.32E-03	4.64E-04
5422174202993	542217	4202993	RESIDENT	1.84E-04	2.49E-04	5.59E-04	1.65E-04	2.95E-04	6.05E-04	2.67E-04	5.19E-05	2.38E-03	4.75E-04
5422274202993	542227	4202993	RESIDENT	1.75E-04	2.32E-04	4.99E-04	1.62E-04	2.90E-04	4.36E-04	2.55E-04	4.98E-05	2.10E-03	4.20E-04
5422374202993	542237	4202993	RESIDENT	1.67E-04	2.17E-04	4.49E-04	1.60E-04	2.87E-04	6.36E-04	2.45E-04	4.78E-05	2.21E-03	4.42E-04
5416074203003	541607	4203003	UCART1	1.11E-04	6.95E-05	5.02E-05	1.18E-04	2.57E-04	5.73E-05	2.06E-04	7.40E-05	9.43E-04	1.89E-04
5416174203003	541617	4203003	UCART1	1.18E-04	7.23E-05	5.18E-05	1.24E-04	2.89E-04	6.16E-05	2.95E-04	7.83E-05	1.09E-03	2.18E-04
5416274203003	541627	4203003	UCART1	1.25E-04	7.48E-05	5.34E-05	1.29E-04	3.07E-04	6.68E-05	2.15E-04	8.25E-05	1.05E-03	2.11E-04
5416374203003	541637	4203003	UCART1	1.33E-04	7.77E-05	5.52E-05	1.36E-04	3.33E-04	7.28E-05	3.08E-04	8.75E-05	1.20E-03	2.41E-04
5416474203003	541647	4203003	UCART1	1.42E-04	8.08E-05	5.69E-05	1.42E-04	3.51E-04	8.00E-05	2.22E-04	9.30E-05	1.17E-03	2.33E-04
5416574203003	541657	4203003	UCART1	1.51E-04	8.38E-05	5.88E-05	1.47E-04	3.64E-04	8.88E-05	3.17E-04	9.85E-05	1.31E-03	2.62E-04
5416674203003	541667	4203003	UCART1	1.61E-04	8.71E-05	6.07E-05	1.52E-04	3.75E-04	9.94E-05	3.25E-04	1.05E-04	1.37E-03	2.73E-04
5416774203003	541677	4203003	UCART1	1.72E-04	9.05E-05	6.27E-05	1.57E-04	3.83E-04	1.12E-04	3.83E-04	1.12E-04	1.47E-03	2.95E-04
5416874203003	541687	4203003	UCART1	1.84E-04	9.43E-05	6.49E-05	1.62E-04	3.90E-04	1.26E-04	3.70E-04	1.20E-04	1.51E-03	3.02E-04
5416974203003	541697	4203003	UCART1	1.96E-04	9.84E-05	6.72E-05	1.66E-04	3.95E-04	1.42E-04	5.83E-04	1.30E-04	1.78E-03	3.56E-04
5417074203003	541707	4203003	UCART1	2.09E-04	1.02E-04	6.96E-05	1.70E-04	3.98E-04	1.59E-04	3.94E-04	1.40E-04	1.64E-03	3.28E-04
5417174203003	541717	4203003	UCART1	2.23E-04	1.07E-04	7.21E-05	1.73E-04	4.00E-04	1.77E-04	5.82E-04	1.51E-04	1.88E-03	3.77E-04
5417274203003	541727	4203003	UCART1	2.37E-04	1.12E-04	7.48E-05	1.76E-04	4.03E-04	1.93E-04	4.06E-04	1.66E-04	1.77E-03	3.54E-04
5417374203003	541737	4203003	UCART1	2.52E-04	1.17E-04	7.78E-05	1.80E-04	4.09E-04	2.09E-04	5.76E-04	1.83E-04	2.00E-03	4.01E-04
5417474203003	541747	4203003	UCART1	2.68E-04	1.23E-04	8.09E-05	1.83E-04	4.11E-04	2.24E-04	8.03E-04	2.02E-04	2.30E-03	4.59E-04
5417574203003	541757	4203003	UCART1	2.81E-04	1.29E-04	8.39E-05	1.84E-04	4.08E-04	2.39E-04	5.59E-04	2.25E-04	2.11E-03	4.22E-04
5417674203003	541767	4203003	UCART1	2.94E-04	1.34E-04	8.69E-05	1.85E-04	4.01E-04	2.54E-04	7.38E-04	2.51E-04	2.35E-03	4.69E-04
5417774203003	541777	4203003	UCART1	3.09E-04	1.42E-04	9.06E-05	1.87E-04	4.04E-04	2.66E-04	7.16E-04	2.87E-04	2.40E-03	4.80E-04
5417874203003	541787	4203003	UCART1	3.26E-04	1.50E-04	9.47E-05	1.90E-04	4.09E-04	2.77E-04	6.96E-04	3.35E-04	2.48E-03	4.96E-04
5417974203003	541797	4203003	UCART1	3.44E-04	1.60E-04	9.95E-05	1.94E-04	4.13E-04	2.87E-04	6.81E-04	3.99E-04	2.58E-03	5.16E-04
5418074203003	541807	4203003	UCART1	3.58E-04	1.69E-04	1.04E-04	1.95E-04	4.10E-04	2.99E-04	6.58E-04	4.82E-04	2.67E-03	5.35E-04
5418174203003	541817	4203003	UCART1	3.74E-04	1.80E-04	1.09E-04	1.96E-04	4.09E-04	3.10E-04	6.39E-04	6.09E-04	2.83E-03	5.65E-04
5418274203003	541827	4203003	UCART1	3.91E-04	1.92E-04	1.14E-04	1.98E-04	4.08E-04	3.21E-04	6.22E-04	6.79E-04	2.92E-03	5.85E-04
5418374203003	541837	4203003	UCART1	4.11E-04	2.07E-04	1.20E-04	2.05E-04	4.10E-04	3.30E-04	6.12E-04	6.94E-04	2.99E-03	5.98E-04
5418474203003	541847	4203003	UCART1	4.31E-04	2.22E-04	1.26E-04	2.07E-04	4.09E-04	3.41E-04	5.98E-04	6.12E-04	2.95E-03	5.89E-04
5418574203003	541857	4203003	RESIDENT	4.50E-04	2.38E-04	1.33E-04	2.07E-04	4.06E-04	3.53E-04	5.83E-04	9.65E-04	3.33E-03	6.67E-04
5418674203003	541867	4203003	RESIDENT	4.69E-04	2.55E-04	1.39E-04	2.07E-04	4.03E-04	3.64E-04	5.66E-04	9.49E-04	3.35E-03	6.70E-04
5418774203003	541877	4203003	RESIDENT	4.95E-04	2.76E-04	1.46E-04	2.07E-04	4.01E-04	3.76E-04	5.55E-04	7.52E-04	3.21E-03	6.42E-04
5418874203003	541887	4203003	UCART1	5.27E-04	2.99E-04	1.54E-04	2.07E-04	3.98E-04	3.88E-04	5.42E-04	6.22E-04	3.14E-03	6.27E-04
5418974203003	541897	4203003	UCART1	5.68E-04	3.26E-04	1.63E-04	2.06E-04	3.95E-04	3.99E-04	5.31E-04	5.29E-04	3.12E-03	6.23E-04
5419074203003	541907	4203003	UCART1	6.14E-04	3.57E-04	1.72E-04	2.06E-04	3.93E-04	4.11E-04	5.22E-04	4.59E-04	3.14E-03	6.27E-04
5419174203003	541917	4203003	UCART1	6.53E-04	3.94E-04	1.83E-04	2.06E-04	3.90E-04	4.24E-04	5.12E-04	4.03E-04	3.16E-03	6.33E-04
5419274203003	541927	4203003	UCART1	6.83E-04	4.38E-04	1.94E-04	2.05E-04	3.86E-04	4.36E-04	5.01E-04	3.59E-04	3.20E-03	6.41E-04
5419374203003	541937	4203003	UCART1	7.13E-04	4.92E-04	2.07E-04	2.05E-04	3.83E-04	4.49E-04	4.92E-04	3.21E-04	3.26E-03	6.53E-04
5419474203003	541947	4203003	UCART1	7.45E-04	5.59E-04	2.21E-04	2.04E-04	3.80E-04	4.63E-04	4.82E-04	2.90E-04	3.35E-03	6.69E-04
5419574203003	541957	4203003	UCART1	7.73E-04	6.45E-04	2.37E-04	2.03E-04	3.77E-04	4.77E-04	4.73E-04	2.64E-04	3.45E-03	6.90E-04
5419674203003	541967	4203003	UCART1	7.95E-04	7.59E-04	2.55E-04	2.02E-04	3.75E-04	4.92E-04	4.66E-04	2.40E-04	3.58E-03	7.17E-04
5419774203003	541977	4203003	RESIDENT	8.02E-04	9.10E-04	2.75E-04	2.01E-04	3.71E-04	5.05E-04	4.55E-04	2.20E-04	3.74E-03	7.48E-04
5419874203003	541987	4203003	RESIDENT	7.92E-04	1.13E-03	2.98E-04	2.00E-04	3.67E-04	5.17E-04	4.44E-04	2.03E-04	3.95E-03	7.89E-04
5419974203003	541997	4203003	RESIDENT	7.71E-04	1.49E-03	3.24E-04	1.99E-04	3.64E-04	5.32E-04	4.36E-04	1.87E-04	4.30E-03	8.60E-04
5420074203003	542007	4203003	UCART1	7.33E-04	1.26E-03	3.54E-04	1.97E-04	3.60E-04	5.43E-04	4.24E-04	1.73E-04	4.05E-03	8.09E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420174203003	542017	4203003	UCART1	6.96E-04	1.48E-03	3.90E-04	1.96E-04	3.58E-04	5.61E-04	4.18E-04	1.60E-04	4.26E-03	8.51E-04
5420274203003	542027	4203003	UCART1	6.50E-04	1.53E-03	4.32E-04	1.95E-04	3.54E-04	5.75E-04	4.07E-04	1.49E-04	4.29E-03	8.59E-04
5420374203003	542037	4203003	UCART1	6.00E-04	1.71E-03	4.81E-04	1.92E-04	3.48E-04	5.86E-04	3.95E-04	1.39E-04	4.45E-03	8.90E-04
5420474203003	542047	4203003	UCART1	5.54E-04	1.58E-03	5.40E-04	1.90E-04	3.43E-04	6.00E-04	3.85E-04	1.30E-04	4.32E-03	8.64E-04
5420574203003	542057	4203003	UCART1	5.14E-04	1.30E-03	6.17E-04	1.90E-04	3.42E-04	6.23E-04	3.79E-04	1.21E-04	4.08E-03	8.17E-04
5420674203003	542067	4203003	UCART1	4.75E-04	1.09E-03	7.10E-04	1.88E-04	3.38E-04	6.42E-04	3.70E-04	1.14E-04	3.93E-03	7.86E-04
5420774203003	542077	4203003	UCART1	4.38E-04	9.40E-04	8.31E-04	1.86E-04	3.34E-04	6.61E-04	3.61E-04	1.07E-04	3.86E-03	7.71E-04
5420874203003	542087	4203003	RESIDENT	4.08E-04	8.23E-04	9.97E-04	1.85E-04	3.31E-04	6.89E-04	3.55E-04	1.00E-04	3.89E-03	7.78E-04
5420974203003	542097	4203003	RESIDENT	3.81E-04	7.28E-04	1.23E-03	1.83E-04	3.28E-04	7.18E-04	3.48E-04	9.43E-05	4.01E-03	8.03E-04
5421074203003	542107	4203003	RESIDENT	3.55E-04	6.48E-04	1.60E-03	1.82E-04	3.24E-04	7.47E-04	3.40E-04	8.91E-05	4.28E-03	8.57E-04
5421174203003	542117	4203003	RESIDENT	3.32E-04	5.82E-04	1.75E-03	1.80E-04	3.21E-04	5.78E-04	3.32E-04	8.42E-05	4.16E-03	8.32E-04
5421274203003	542127	4203003	UCART1	3.10E-04	5.26E-04	1.63E-03	1.78E-04	3.17E-04	5.60E-04	3.23E-04	7.98E-05	3.93E-03	7.86E-04
5421374203003	542137	4203003	UCART1	2.91E-04	4.77E-04	1.60E-03	1.76E-04	3.13E-04	6.05E-04	3.15E-04	7.57E-05	3.86E-03	7.71E-04
5421474203003	542147	4203003	UCART1	2.72E-04	4.35E-04	1.64E-03	1.73E-04	3.07E-04	5.82E-04	3.04E-04	7.19E-05	3.79E-03	7.57E-04
5421574203003	542157	4203003	UCART1	2.55E-04	3.98E-04	1.51E-03	1.71E-04	3.03E-04	4.20E-04	2.96E-04	6.84E-05	3.42E-03	6.84E-04
5421674203003	542167	4203003	UCART1	2.40E-04	3.66E-04	1.20E-03	1.69E-04	2.99E-04	4.44E-04	2.87E-04	6.52E-05	3.07E-03	6.15E-04
5421774203003	542177	4203003	RESIDENT	2.26E-04	3.37E-04	9.93E-04	1.66E-04	2.94E-04	4.32E-04	2.77E-04	6.22E-05	2.79E-03	5.58E-04
5421874203003	542187	4203003	UCART1	2.13E-04	3.12E-04	8.44E-04	1.65E-04	2.91E-04	4.53E-04	2.70E-04	5.94E-05	2.61E-03	5.21E-04
5421974203003	542197	4203003	UCART1	2.02E-04	2.89E-04	7.29E-04	1.63E-04	2.88E-04	4.49E-04	2.61E-04	5.68E-05	2.44E-03	4.87E-04
5422074203003	542207	4203003	UCART1	1.91E-04	2.68E-04	6.37E-04	1.61E-04	2.84E-04	4.66E-04	2.53E-04	5.43E-05	2.31E-03	4.63E-04
5422174203003	542217	4203003	UCART1	1.81E-04	2.50E-04	5.63E-04	1.59E-04	2.80E-04	4.69E-04	2.43E-04	5.21E-05	2.20E-03	4.40E-04
5422274203003	542227	4203003	UCART1	1.72E-04	2.33E-04	5.02E-04	1.57E-04	2.76E-04	4.76E-04	2.34E-04	4.99E-05	2.10E-03	4.20E-04
5416174203013	541617	4203013	UCART1	1.17E-04	7.16E-05	5.16E-05	1.16E-04	2.45E-04	6.38E-05	2.94E-04	7.70E-05	1.04E-03	2.07E-04
5416274203013	541627	4203013	UCART1	1.24E-04	7.41E-05	5.32E-05	1.21E-04	2.63E-04	6.94E-05	2.16E-04	8.12E-05	1.00E-03	2.00E-04
5416374203013	541637	4203013	UCART1	1.32E-04	7.70E-05	5.49E-05	1.27E-04	2.87E-04	7.58E-05	2.97E-04	8.62E-05	1.14E-03	2.27E-04
5416474203013	541647	4203013	UCART1	1.41E-04	8.01E-05	5.67E-05	1.33E-04	3.03E-04	8.36E-05	2.19E-04	9.16E-05	1.11E-03	2.22E-04
5416574203013	541657	4203013	UCART1	1.50E-04	8.32E-05	5.86E-05	1.38E-04	3.18E-04	9.31E-05	4.72E-04	9.73E-05	1.41E-03	2.82E-04
5416674203013	541667	4203013	UCART1	1.58E-04	8.58E-05	6.02E-05	1.42E-04	3.17E-04	1.05E-04	3.17E-04	1.03E-04	1.29E-03	2.58E-04
5416774203013	541677	4203013	UCART1	1.69E-04	8.94E-05	6.23E-05	1.47E-04	3.26E-04	1.20E-04	5.11E-04	1.10E-04	1.53E-03	3.07E-04
5416874203013	541687	4203013	UCART1	1.80E-04	9.32E-05	6.45E-05	1.52E-04	3.38E-04	1.36E-04	5.32E-04	1.18E-04	1.61E-03	3.23E-04
5416974203013	541697	4203013	UCART1	1.91E-04	9.69E-05	6.67E-05	1.55E-04	3.39E-04	1.55E-04	5.19E-04	1.26E-04	1.65E-03	3.30E-04
5417074203013	541707	4203013	UCART1	2.02E-04	1.00E-04	6.88E-05	1.58E-04	3.39E-04	1.76E-04	7.06E-04	1.36E-04	1.89E-03	3.77E-04
5417174203013	541717	4203013	UCART1	2.13E-04	1.05E-04	7.11E-05	1.60E-04	3.40E-04	1.98E-04	6.82E-04	1.46E-04	1.91E-03	3.83E-04
5417274203013	541727	4203013	UCART1	2.25E-04	1.09E-04	7.37E-05	1.63E-04	3.43E-04	2.18E-04	6.60E-04	1.59E-04	1.95E-03	3.90E-04
5417374203013	541737	4203013	UCART1	2.39E-04	1.15E-04	7.69E-05	1.68E-04	3.52E-04	2.35E-04	6.49E-04	1.76E-04	2.01E-03	4.02E-04
5417474203013	541747	4203013	UCART1	2.52E-04	1.20E-04	7.99E-05	1.71E-04	3.55E-04	2.53E-04	6.32E-04	1.95E-04	2.06E-03	4.11E-04
5417574203013	541757	4203013	UCART1	2.64E-04	1.26E-04	8.30E-05	1.72E-04	3.55E-04	2.69E-04	6.13E-04	2.16E-04	2.10E-03	4.20E-04
5417674203013	541767	4203013	UCART1	2.75E-04	1.32E-04	8.61E-05	1.74E-04	3.54E-04	2.85E-04	5.93E-04	2.42E-04	2.14E-03	4.28E-04
5417774203013	541777	4203013	UCART1	2.88E-04	1.39E-04	8.98E-05	1.77E-04	3.59E-04	2.99E-04	5.80E-04	2.76E-04	2.21E-03	4.41E-04
5417874203013	541787	4203013	UCART1	3.03E-04	1.48E-04	9.39E-05	1.80E-04	3.71E-04	3.11E-04	5.71E-04	3.22E-04	2.30E-03	4.60E-04
5417974203013	541797	4203013	UCART1	3.18E-04	1.57E-04	9.83E-05	1.83E-04	3.78E-04	3.22E-04	5.62E-04	3.82E-04	2.40E-03	4.80E-04
5418074203013	541807	4203013	UCART1	3.31E-04	1.66E-04	1.03E-04	1.85E-04	3.77E-04	3.35E-04	5.48E-04	4.61E-04	2.51E-03	5.01E-04
5418174203013	541817	4203013	UCART1	3.46E-04	1.77E-04	1.07E-04	1.86E-04	3.78E-04	3.48E-04	5.37E-04	5.78E-04	2.66E-03	5.32E-04
5418274203013	541827	4203013	UCART1	3.62E-04	1.89E-04	1.13E-04	1.89E-04	3.78E-04	3.60E-04	5.26E-04	7.75E-04	2.89E-03	5.78E-04
5418374203013	541837	4203013	UCART1	3.78E-04	2.04E-04	1.18E-04	1.92E-04	3.78E-04	3.73E-04	5.16E-04	6.50E-04	2.81E-03	5.62E-04
5418474203013	541847	4203013	UCART1	3.96E-04	2.19E-04	1.26E-04	1.97E-04	3.79E-04	3.85E-04	5.09E-04	7.54E-04	2.96E-03	5.93E-04
5418574203013	541857	4203013	UCART1	4.13E-04	2.34E-04	1.32E-04	1.97E-04	3.77E-04	3.99E-04	4.98E-04	7.74E-04	3.02E-03	6.04E-04
5418674203013	541867	4203013	RESIDENT	4.29E-04	2.51E-04	1.37E-04	1.96E-04	3.73E-04	4.13E-04	4.85E-04	8.42E-04	3.13E-03	6.25E-04
5418774203013	541877	4203013	RESIDENT	4.52E-04	2.71E-04	1.45E-04	1.97E-04	3.72E-04	4.27E-04	4.77E-04	7.83E-04	3.12E-03	6.25E-04
5418874203013	541887	4203013	UCART1	4.81E-04	2.94E-04	1.53E-04	1.97E-04	3.70E-04	4.41E-04	4.68E-04	6.44E-04	3.05E-03	6.10E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418974203013	541897	4203013	RESIDENT	5.18E-04	3.20E-04	1.62E-04	1.97E-04	3.69E-04	4.56E-04	4.61E-04	5.46E-04	3.03E-03	6.06E-04
5419074203013	541907	4203013	UCART1	5.58E-04	3.50E-04	1.71E-04	1.97E-04	3.66E-04	4.71E-04	4.53E-04	4.72E-04	3.04E-03	6.08E-04
5419174203013	541917	4203013	UCART1	5.93E-04	3.86E-04	1.81E-04	1.97E-04	3.64E-04	4.86E-04	4.45E-04	4.13E-04	3.07E-03	6.13E-04
5419274203013	541927	4203013	UCART1	6.21E-04	4.28E-04	1.93E-04	1.96E-04	3.61E-04	5.02E-04	4.37E-04	3.67E-04	3.10E-03	6.21E-04
5419374203013	541937	4203013	UCART1	6.50E-04	4.81E-04	2.05E-04	1.96E-04	3.59E-04	5.20E-04	4.31E-04	3.28E-04	3.17E-03	6.34E-04
5419474203013	541947	4203013	UCART1	6.78E-04	5.44E-04	2.19E-04	1.95E-04	3.56E-04	5.37E-04	4.22E-04	2.96E-04	3.25E-03	6.49E-04
5419574203013	541957	4203013	UCART1	7.06E-04	6.26E-04	2.35E-04	1.94E-04	3.54E-04	5.55E-04	4.15E-04	2.68E-04	3.35E-03	6.71E-04
5419674203013	541967	4203013	UCART1	7.26E-04	7.32E-04	2.52E-04	1.93E-04	3.51E-04	5.74E-04	4.08E-04	2.44E-04	3.48E-03	6.96E-04
5419774203013	541977	4203013	RESIDENT	7.36E-04	8.76E-04	2.72E-04	1.93E-04	3.48E-04	5.93E-04	4.01E-04	2.24E-04	3.64E-03	7.28E-04
5419874203013	541987	4203013	RESIDENT	7.31E-04	1.08E-03	2.94E-04	1.91E-04	3.45E-04	6.10E-04	3.93E-04	2.05E-04	3.85E-03	7.69E-04
5419974203013	541997	4203013	RESIDENT	7.13E-04	1.40E-03	3.20E-04	1.90E-04	3.42E-04	6.28E-04	3.85E-04	1.89E-04	4.16E-03	8.33E-04
5420074203013	542007	4203013	RESIDENT	6.86E-04	1.54E-03	3.50E-04	1.89E-04	3.39E-04	6.48E-04	3.78E-04	1.75E-04	4.30E-03	8.60E-04
5420174203013	542017	4203013	UCART1	6.53E-04	1.50E-03	3.85E-04	1.88E-04	3.37E-04	6.71E-04	3.72E-04	1.62E-04	4.27E-03	8.54E-04
5420274203013	542027	4203013	UCART1	6.13E-04	1.60E-03	4.27E-04	1.87E-04	3.33E-04	6.92E-04	3.63E-04	1.50E-04	4.36E-03	8.72E-04
5420374203013	542037	4203013	UCART1	5.72E-04	1.77E-03	4.76E-04	1.85E-04	3.29E-04	7.12E-04	3.55E-04	1.40E-04	4.54E-03	9.08E-04
5420474203013	542047	4203013	UCART1	5.32E-04	1.67E-03	5.36E-04	1.84E-04	3.26E-04	7.41E-04	3.48E-04	1.31E-04	4.46E-03	8.93E-04
5420574203013	542057	4203013	UCART1	4.94E-04	1.35E-03	6.10E-04	1.82E-04	3.23E-04	7.67E-04	3.41E-04	1.22E-04	4.19E-03	8.37E-04
5420674203013	542067	4203013	UCART1	4.58E-04	1.13E-03	7.02E-04	1.81E-04	3.19E-04	5.54E-04	3.33E-04	1.14E-04	3.79E-03	7.58E-04
5420774203013	542077	4203013	UCART1	4.24E-04	9.67E-04	8.22E-04	1.79E-04	3.16E-04	4.09E-04	3.26E-04	1.07E-04	3.55E-03	7.10E-04
5420874203013	542087	4203013	RESIDENT	3.94E-04	8.42E-04	9.85E-04	1.77E-04	3.13E-04	5.83E-04	3.20E-04	1.01E-04	3.71E-03	7.43E-04
5420974203013	542097	4203013	RESIDENT	3.67E-04	7.42E-04	1.22E-03	1.76E-04	3.09E-04	4.22E-04	3.13E-04	9.49E-05	3.64E-03	7.28E-04
5421074203013	542107	4203013	RESIDENT	3.43E-04	6.60E-04	1.58E-03	1.74E-04	3.06E-04	4.63E-04	3.05E-04	8.96E-05	3.92E-03	7.85E-04
5421174203013	542117	4203013	RESIDENT	3.21E-04	5.91E-04	1.38E-03	1.72E-04	3.02E-04	4.34E-04	2.98E-04	8.47E-05	3.58E-03	7.17E-04
5421274203013	542127	4203013	UCART1	3.01E-04	5.33E-04	1.56E-03	1.71E-04	2.99E-04	4.74E-04	2.92E-04	8.02E-05	3.71E-03	7.42E-04
5421374203013	542137	4203013	UCART1	2.83E-04	4.83E-04	1.55E-03	1.69E-04	2.95E-04	4.45E-04	2.84E-04	7.61E-05	3.59E-03	7.18E-04
5421474203013	542147	4203013	UCART1	2.66E-04	4.41E-04	1.71E-03	1.67E-04	2.92E-04	4.84E-04	2.78E-04	7.22E-05	3.71E-03	7.41E-04
5421574203013	542157	4203013	UCART1	2.51E-04	4.03E-04	1.53E-03	1.65E-04	2.88E-04	4.59E-04	2.70E-04	6.87E-05	3.43E-03	6.86E-04
5421674203013	542167	4203013	UCART1	2.36E-04	3.70E-04	1.22E-03	1.63E-04	2.84E-04	4.89E-04	2.62E-04	6.55E-05	3.09E-03	6.17E-04
5421774203013	542177	4203013	UCART1	2.22E-04	3.40E-04	1.01E-03	1.61E-04	2.81E-04	4.69E-04	2.54E-04	6.24E-05	2.79E-03	5.59E-04
5421874203013	542187	4203013	UCART1	2.10E-04	3.14E-04	8.50E-04	1.59E-04	2.77E-04	4.92E-04	2.46E-04	5.96E-05	2.61E-03	5.22E-04
5421974203013	542197	4203013	UCART1	1.98E-04	2.91E-04	7.32E-04	1.57E-04	2.72E-04	4.76E-04	2.38E-04	5.70E-05	2.42E-03	4.84E-04
5422074203013	542207	4203013	UCART1	1.88E-04	2.70E-04	6.40E-04	1.55E-04	2.69E-04	4.97E-04	2.30E-04	5.45E-05	2.30E-03	4.61E-04
5422174203013	542217	4203013	UCART1	1.78E-04	2.51E-04	5.65E-04	1.53E-04	2.65E-04	4.86E-04	2.22E-04	5.23E-05	2.17E-03	4.35E-04
5416174203023	541617	4203023	RESIDENT	1.15E-04	7.08E-05	5.13E-05	1.09E-04	2.20E-04	6.62E-05	2.68E-04	7.57E-05	9.77E-04	1.95E-04
5416274203023	541627	4203023	RESIDENT	1.22E-04	7.33E-05	5.28E-05	1.14E-04	2.35E-04	7.21E-05	3.61E-04	7.98E-05	1.11E-03	2.22E-04
5416374203023	541637	4203023	UCART1	1.30E-04	7.60E-05	5.45E-05	1.19E-04	2.51E-04	7.91E-05	2.63E-04	8.44E-05	1.06E-03	2.11E-04
5416474203023	541647	4203023	UCART1	1.39E-04	7.91E-05	5.64E-05	1.25E-04	2.66E-04	8.76E-05	5.41E-04	8.97E-05	1.38E-03	2.77E-04
5416574203023	541657	4203023	UCART1	1.47E-04	8.20E-05	5.81E-05	1.29E-04	2.77E-04	9.83E-05	5.71E-04	9.50E-05	1.46E-03	2.92E-04
5416674203023	541667	4203023	UCART1	1.52E-04	8.31E-05	5.90E-05	1.29E-04	2.72E-04	1.13E-04	5.59E-04	9.78E-05	1.46E-03	2.93E-04
5416774203023	541677	4203023	UCART1	1.63E-04	8.68E-05	6.12E-05	1.34E-04	2.83E-04	1.30E-04	5.67E-04	1.05E-04	1.53E-03	3.06E-04
5416874203023	541687	4203023	UCART1	1.75E-04	9.14E-05	6.38E-05	1.41E-04	2.97E-04	1.49E-04	5.75E-04	1.14E-04	1.61E-03	3.21E-04
5416974203023	541697	4203023	UCART1	1.84E-04	9.50E-05	6.59E-05	1.44E-04	3.02E-04	1.72E-04	5.66E-04	1.22E-04	1.65E-03	3.30E-04
5417074203023	541707	4203023	UCART1	1.95E-04	9.89E-05	6.82E-05	1.48E-04	3.06E-04	1.97E-04	5.56E-04	1.32E-04	1.70E-03	3.40E-04
5417174203023	541717	4203023	UCART1	2.05E-04	1.03E-04	7.05E-05	1.50E-04	3.08E-04	2.22E-04	5.43E-04	1.42E-04	1.74E-03	3.49E-04
5417274203023	541727	4203023	UCART1	2.14E-04	1.07E-04	7.28E-05	1.52E-04	3.08E-04	2.47E-04	5.26E-04	1.53E-04	1.78E-03	3.56E-04
5417374203023	541737	4203023	UCART1	2.25E-04	1.12E-04	7.57E-05	1.56E-04	3.13E-04	2.69E-04	5.19E-04	1.68E-04	1.84E-03	3.67E-04
5417474203023	541747	4203023	UCART1	2.37E-04	1.18E-04	7.89E-05	1.59E-04	3.19E-04	2.88E-04	5.14E-04	1.87E-04	1.90E-03	3.80E-04
5417574203023	541757	4203023	UCART1	2.47E-04	1.24E-04	8.20E-05	1.62E-04	3.21E-04	3.06E-04	5.03E-04	2.08E-04	1.95E-03	3.91E-04
5417674203023	541767	4203023	UCART1	2.58E-04	1.30E-04	8.54E-05	1.64E-04	3.23E-04	3.23E-04	4.94E-04	2.35E-04	2.01E-03	4.02E-04
5417774203023	541777	4203023	UCART1	2.69E-04	1.37E-04	8.90E-05	1.67E-04	3.27E-04	3.39E-04	4.88E-04	2.68E-04	2.08E-03	4.17E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5417874203023	541787	4203023	UCART1	2.82E-04	1.46E-04	9.32E-05	1.71E-04	3.41E-04	3.52E-04	4.84E-04	3.12E-04	2.18E-03	4.36E-04
5417974203023	541797	4203023	UCART1	2.94E-04	1.55E-04	9.73E-05	1.73E-04	3.44E-04	3.66E-04	4.76E-04	3.67E-04	2.27E-03	4.55E-04
5418074203023	541807	4203023	UCART1	3.07E-04	1.64E-04	1.02E-04	1.75E-04	3.48E-04	3.81E-04	4.68E-04	4.41E-04	2.39E-03	4.77E-04
5418174203023	541817	4203023	UCART1	3.19E-04	1.74E-04	1.06E-04	1.77E-04	3.49E-04	3.96E-04	4.60E-04	5.48E-04	2.53E-03	5.06E-04
5418274203023	541827	4203023	UCART1	3.33E-04	1.86E-04	1.11E-04	1.78E-04	3.49E-04	4.11E-04	4.52E-04	7.23E-04	2.74E-03	5.49E-04
5418374203023	541837	4203023	UCART1	3.49E-04	2.00E-04	1.17E-04	1.82E-04	3.51E-04	4.25E-04	4.47E-04	7.94E-04	2.87E-03	5.73E-04
5418474203023	541847	4203023	UCART1	3.65E-04	2.15E-04	1.24E-04	1.86E-04	3.52E-04	4.41E-04	4.41E-04	5.87E-04	2.71E-03	5.42E-04
5418574203023	541857	4203023	UCART1	3.80E-04	2.30E-04	1.30E-04	1.87E-04	3.50E-04	4.58E-04	4.33E-04	7.90E-04	2.96E-03	5.92E-04
5418674203023	541867	4203023	UCART1	3.95E-04	2.47E-04	1.36E-04	1.86E-04	3.48E-04	4.75E-04	4.24E-04	8.72E-04	3.08E-03	6.17E-04
5418774203023	541877	4203023	UCART1	4.15E-04	2.66E-04	1.43E-04	1.87E-04	3.47E-04	4.92E-04	4.17E-04	8.16E-04	3.08E-03	6.17E-04
5418874203023	541887	4203023	UCART1	4.41E-04	2.88E-04	1.52E-04	1.88E-04	3.46E-04	5.10E-04	4.10E-04	6.67E-04	3.00E-03	6.00E-04
5418974203023	541897	4203023	RESIDENT	4.74E-04	3.14E-04	1.60E-04	1.88E-04	3.45E-04	5.29E-04	4.05E-04	5.63E-04	2.98E-03	5.96E-04
5419074203023	541907	4203023	RESIDENT	5.08E-04	3.43E-04	1.70E-04	1.88E-04	3.42E-04	5.48E-04	3.98E-04	4.85E-04	2.98E-03	5.96E-04
5419174203023	541917	4203023	UCART1	5.40E-04	3.77E-04	1.80E-04	1.88E-04	3.40E-04	5.68E-04	3.92E-04	4.24E-04	3.01E-03	6.02E-04
5419274203023	541927	4203023	UCART1	5.67E-04	4.19E-04	1.91E-04	1.87E-04	3.39E-04	5.90E-04	3.87E-04	3.75E-04	3.05E-03	6.11E-04
5419374203023	541937	4203023	UCART1	5.93E-04	4.69E-04	2.03E-04	1.87E-04	3.37E-04	6.14E-04	3.82E-04	3.35E-04	3.12E-03	6.24E-04
5419474203023	541947	4203023	UCART1	6.19E-04	5.30E-04	2.17E-04	1.86E-04	3.34E-04	6.37E-04	3.75E-04	3.01E-04	3.20E-03	6.40E-04
5419574203023	541957	4203023	UCART1	6.44E-04	6.06E-04	2.32E-04	1.86E-04	3.31E-04	6.62E-04	3.68E-04	2.73E-04	3.30E-03	6.60E-04
5419674203023	541967	4203023	UCART1	6.65E-04	7.06E-04	2.49E-04	1.85E-04	3.29E-04	6.90E-04	3.63E-04	2.48E-04	3.43E-03	6.87E-04
5419774203023	541977	4203023	RESIDENT	6.78E-04	8.43E-04	2.69E-04	1.84E-04	3.28E-04	7.19E-04	3.58E-04	2.27E-04	3.61E-03	7.21E-04
5419874203023	541987	4203023	RESIDENT	6.76E-04	1.03E-03	2.91E-04	1.83E-04	3.25E-04	5.36E-04	3.51E-04	2.08E-04	3.60E-03	7.20E-04
5419974203023	541997	4203023	RESIDENT	6.63E-04	1.32E-03	3.17E-04	1.82E-04	3.22E-04	7.74E-04	3.45E-04	1.92E-04	4.12E-03	8.23E-04
5420074203023	542007	4203023	RESIDENT	6.42E-04	1.17E-03	3.46E-04	1.82E-04	3.20E-04	5.61E-04	3.40E-04	1.77E-04	3.74E-03	7.48E-04
5420174203023	542017	4203023	UCART1	6.14E-04	1.40E-03	3.81E-04	1.81E-04	3.18E-04	4.13E-04	3.34E-04	1.64E-04	3.80E-03	7.61E-04
5420274203023	542027	4203023	UCART1	5.80E-04	1.53E-03	4.22E-04	1.79E-04	3.14E-04	5.86E-04	3.27E-04	1.52E-04	4.09E-03	8.18E-04
5420374203023	542037	4203023	UCART1	5.44E-04	1.49E-03	4.71E-04	1.78E-04	3.11E-04	4.23E-04	3.21E-04	1.41E-04	3.87E-03	7.75E-04
5420474203023	542047	4203023	UCART1	5.09E-04	1.75E-03	5.30E-04	1.76E-04	3.08E-04	6.12E-04	3.15E-04	1.32E-04	4.33E-03	8.66E-04
5420574203023	542057	4203023	UCART1	4.74E-04	1.40E-03	6.03E-04	1.75E-04	3.05E-04	4.35E-04	3.09E-04	1.23E-04	3.83E-03	7.65E-04
5420674203023	542067	4203023	UCART1	4.41E-04	1.17E-03	6.96E-04	1.74E-04	3.02E-04	4.98E-04	3.03E-04	1.15E-04	3.70E-03	7.39E-04
5420774203023	542077	4203023	UCART1	4.11E-04	9.97E-04	8.16E-04	1.72E-04	3.00E-04	4.47E-04	2.97E-04	1.08E-04	3.55E-03	7.09E-04
5420874203023	542087	4203023	UCART1	3.82E-04	8.64E-04	9.79E-04	1.71E-04	2.97E-04	5.08E-04	2.91E-04	1.01E-04	3.59E-03	7.19E-04
5420974203023	542097	4203023	UCART1	3.56E-04	7.59E-04	1.21E-03	1.69E-04	2.93E-04	4.59E-04	2.85E-04	9.54E-05	3.63E-03	7.26E-04
5421074203023	542107	4203023	UCART1	3.33E-04	6.72E-04	1.58E-03	1.67E-04	2.90E-04	5.13E-04	2.78E-04	9.00E-05	3.92E-03	7.85E-04
5421174203023	542117	4203023	UCART1	3.11E-04	6.01E-04	1.39E-03	1.66E-04	2.86E-04	4.66E-04	2.71E-04	8.51E-05	3.58E-03	7.16E-04
5421274203023	542127	4203023	UCART1	2.93E-04	5.41E-04	1.59E-03	1.64E-04	2.83E-04	5.15E-04	2.65E-04	8.06E-05	3.73E-03	7.46E-04
5421374203023	542137	4203023	UCART1	2.75E-04	4.89E-04	1.59E-03	1.62E-04	2.79E-04	4.72E-04	2.58E-04	7.64E-05	3.61E-03	7.21E-04
5421474203023	542147	4203023	UCART1	2.60E-04	4.46E-04	1.66E-03	1.61E-04	2.77E-04	5.16E-04	2.53E-04	7.26E-05	3.65E-03	7.29E-04
5421574203023	542157	4203023	UCART1	2.45E-04	4.07E-04	1.53E-03	1.59E-04	2.73E-04	4.80E-04	2.46E-04	6.90E-05	3.40E-03	6.81E-04
5421674203023	542167	4203023	UCART1	2.31E-04	3.73E-04	1.22E-03	1.57E-04	2.70E-04	5.11E-04	2.39E-04	6.57E-05	3.07E-03	6.13E-04
5421774203023	542177	4203023	RESIDENT	2.18E-04	3.43E-04	1.01E-03	1.55E-04	2.66E-04	4.80E-04	2.32E-04	6.27E-05	2.77E-03	5.53E-04
5421874203023	542187	4203023	RESIDENT	2.06E-04	3.16E-04	8.53E-04	1.53E-04	2.62E-04	5.04E-04	2.25E-04	5.99E-05	2.58E-03	5.16E-04
5421974203023	542197	4203023	RESIDENT	1.95E-04	2.93E-04	7.35E-04	1.51E-04	2.59E-04	4.79E-04	2.18E-04	5.72E-05	2.39E-03	4.77E-04
5422074203023	542207	4203023	UCART1	1.85E-04	2.71E-04	6.41E-04	1.50E-04	2.55E-04	6.61E-04	2.11E-04	5.47E-05	2.43E-03	4.86E-04
5422174203023	542217	4203023	RESIDENT	1.75E-04	2.52E-04	5.66E-04	1.47E-04	2.51E-04	4.74E-04	2.04E-04	5.25E-05	2.12E-03	4.24E-04
5416274203033	541627	4203033	RESIDENT	1.20E-04	7.21E-05	5.24E-05	1.07E-04	2.10E-04	7.48E-05	2.88E-04	7.79E-05	1.00E-03	2.00E-04
5416374203033	541637	4203033	UCART1	1.28E-04	7.48E-05	5.40E-05	1.12E-04	2.24E-04	8.25E-05	3.49E-04	8.25E-05	1.11E-03	2.21E-04

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418374202373	541837	4202373	UCART1	1.63E-04	1.22E-04	7.20E-05	1.14E-04	8.58E-05	2.87E-05	3.52E-05	1.63E-04	2.55E-03	1.46E-03	2.50E-03	1.87E-03	5.94E-04	7.35E-04	3.67E-03	**0.01**
5418474202373	541847	4202373	UCART1	1.68E-04	1.30E-04	7.56E-05	1.15E-04	8.69E-05	2.92E-05	3.57E-05	1.53E-04	2.72E-03	1.54E-03	2.52E-03	1.90E-03	6.05E-04	7.47E-04	3.39E-03	**0.01**
5418574202373	541857	4202373	UCART1	1.72E-04	1.38E-04	7.94E-05	1.17E-04	8.79E-05	2.97E-05	3.61E-05	1.43E-04	2.90E-03	1.62E-03	2.56E-03	1.92E-03	6.16E-04	7.56E-04	3.13E-03	**0.01**
5418674202373	541867	4202373	UCART1	1.77E-04	1.47E-04	8.36E-05	1.18E-04	8.89E-05	3.02E-05	3.66E-05	1.34E-04	3.09E-03	1.71E-03	2.58E-03	1.94E-03	6.27E-04	7.66E-04	2.91E-03	**0.01**
5418774202373	541877	4202373	UCART1	1.81E-04	1.56E-04	8.82E-05	1.19E-04	8.99E-05	3.07E-05	3.71E-05	1.25E-04	3.29E-03	1.80E-03	2.61E-03	1.96E-03	6.39E-04	7.76E-04	2.71E-03	**0.01**
5418874202373	541887	4202373	UCART1	1.85E-04	1.66E-04	9.31E-05	1.20E-04	9.09E-05	3.12E-05	3.75E-05	1.17E-04	3.49E-03	1.90E-03	2.63E-03	1.98E-03	6.50E-04	7.86E-04	2.53E-03	**0.01**
5418974202373	541897	4202373	UCART1	1.89E-04	1.76E-04	9.85E-05	1.21E-04	9.18E-05	3.18E-05	3.80E-05	1.11E-04	3.71E-03	2.02E-03	2.66E-03	2.00E-03	6.62E-04	7.95E-04	2.38E-03	**0.02**
5419074202373	541907	4202373	UCART1	1.92E-04	1.87E-04	1.05E-04	1.22E-04	9.27E-05	3.23E-05	3.84E-05	1.04E-04	3.95E-03	2.15E-03	2.68E-03	2.02E-03	6.72E-04	8.03E-04	2.24E-03	**0.02**
5419174202373	541917	4202373	UCART1	1.96E-04	1.98E-04	1.11E-04	1.23E-04	9.35E-05	3.28E-05	3.87E-05	9.87E-05	4.20E-03	2.29E-03	2.70E-03	2.04E-03	6.83E-04	8.11E-04	2.11E-03	**0.02**
5419274202373	541927	4202373	UCART1	1.99E-04	2.10E-04	1.18E-04	1.24E-04	9.43E-05	3.33E-05	3.91E-05	9.36E-05	4.47E-03	2.45E-03	2.72E-03	2.05E-03	6.93E-04	8.18E-04	2.00E-03	**0.02**
5417974202383	541797	4202383	UCART1	1.43E-04	9.87E-05	6.14E-05	1.11E-04	8.27E-05	2.71E-05	3.37E-05	1.99E-04	2.02E-03	1.25E-03	2.43E-03	1.81E-03	5.58E-04	7.02E-04	4.60E-03	**0.01**
5418074202383	541807	4202383	UCART1	1.50E-04	1.05E-04	6.40E-05	1.12E-04	8.41E-05	2.76E-05	3.43E-05	1.99E-04	2.15E-03	1.30E-03	2.47E-03	1.84E-03	5.69E-04	7.15E-04	4.63E-03	**0.01**
5418174202383	541817	4202383	UCART1	1.56E-04	1.11E-04	6.69E-05	1.14E-04	8.54E-05	2.82E-05	3.49E-05	1.95E-04	2.29E-03	1.36E-03	2.51E-03	1.87E-03	5.81E-04	7.28E-04	4.51E-03	**0.01**
5418274202383	541827	4202383	UCART1	1.63E-04	1.18E-04	7.00E-05	1.16E-04	8.67E-05	2.87E-05	3.55E-05	1.86E-04	2.45E-03	1.42E-03	2.54E-03	1.89E-03	5.93E-04	7.41E-04	4.25E-03	**0.01**
5418374202383	541837	4202383	UCART1	1.68E-04	1.26E-04	7.33E-05	1.17E-04	8.79E-05	2.93E-05	3.60E-05	1.74E-04	2.61E-03	1.49E-03	2.57E-03	1.92E-03	6.05E-04	7.53E-04	3.92E-03	**0.01**
5418474202383	541847	4202383	UCART1	1.74E-04	1.34E-04	7.69E-05	1.19E-04	8.90E-05	2.98E-05	3.65E-05	1.62E-04	2.79E-03	1.57E-03	2.60E-03	1.95E-03	6.17E-04	7.64E-04	3.59E-03	**0.01**
5418574202383	541857	4202383	UCART1	1.79E-04	1.42E-04	8.09E-05	1.20E-04	9.01E-05	3.03E-05	3.70E-05	1.50E-04	2.99E-03	1.65E-03	2.63E-03	1.97E-03	6.29E-04	7.75E-04	3.29E-03	**0.01**
5418674202383	541867	4202383	UCART1	1.83E-04	1.52E-04	8.52E-05	1.21E-04	9.11E-05	3.08E-05	3.75E-05	1.39E-04	3.19E-03	1.74E-03	2.66E-03	1.99E-03	6.40E-04	7.85E-04	3.04E-03	**0.01**
5418774202383	541877	4202383	UCART1	1.88E-04	1.61E-04	8.99E-05	1.23E-04	9.21E-05	3.13E-05	3.79E-05	1.30E-04	3.40E-03	1.84E-03	2.69E-03	2.01E-03	6.51E-04	7.94E-04	2.82E-03	**0.02**
5418874202383	541887	4202383	UCART1	1.92E-04	1.72E-04	9.50E-05	1.24E-04	9.32E-05	3.19E-05	3.84E-05	1.21E-04	3.63E-03	1.94E-03	2.71E-03	2.03E-03	6.63E-04	8.04E-04	2.62E-03	**0.02**
5418974202383	541897	4202383	UCART1	1.96E-04	1.83E-04	1.01E-04	1.25E-04	9.41E-05	3.24E-05	3.88E-05	1.14E-04	3.87E-03	2.06E-03	2.74E-03	2.05E-03	6.74E-04	8.13E-04	2.45E-03	**0.02**
5419074202383	541907	4202383	UCART1	2.00E-04	1.94E-04	1.07E-04	1.26E-04	9.50E-05	3.29E-05	3.93E-05	1.07E-04	4.13E-03	2.19E-03	2.76E-03	2.07E-03	6.86E-04	8.22E-04	2.30E-03	**0.02**
5419174202383	541917	4202383	UCART1	2.04E-04	2.07E-04	1.14E-04	1.27E-04	9.59E-05	3.34E-05	3.96E-05	1.01E-04	4.41E-03	2.34E-03	2.79E-03	2.09E-03	6.97E-04	8.30E-04	2.17E-03	**0.02**
5419274202383	541927	4202383	UCART1	2.07E-04	2.20E-04	1.21E-04	1.28E-04	9.67E-05	3.39E-05	4.00E-05	9.59E-05	4.70E-03	2.51E-03	2.81E-03	2.11E-03	7.07E-04	8.37E-04	2.05E-03	**0.02**
5419374202383	541937	4202383	UCART1	2.10E-04	2.33E-04	1.29E-04	1.29E-04	9.75E-05	3.45E-05	4.04E-05	9.10E-05	5.00E-03	2.68E-03	2.82E-03	2.12E-03	7.19E-04	8.45E-04	1.94E-03	**0.02**
5419474202383	541947	4202383	UCART1	2.14E-04	2.47E-04	1.38E-04	1.30E-04	9.83E-05	3.50E-05	4.07E-05	8.65E-05	5.33E-03	2.88E-03	2.84E-03	2.14E-03	7.29E-04	8.51E-04	1.84E-03	**0.02**
5419574202383	541957	4202383	UCART1	2.17E-04	2.62E-04	1.48E-04	1.30E-04	9.90E-05	3.55E-05	4.10E-05	8.25E-05	5.68E-03	3.11E-03	2.86E-03	2.15E-03	7.39E-04	8.56E-04	1.75E-03	**0.02**
5419674202383	541967	4202383	UCART1	2.20E-04	2.78E-04	1.59E-04	1.31E-04	9.97E-05	3.59E-05	4.12E-05	7.87E-05	6.05E-03	3.35E-03	2.88E-03	2.17E-03	7.48E-04	8.61E-04	1.67E-03	**0.02**
5417674202393	541767	4202393	UCART1	1.23E-04	8.54E-05	5.53E-05	1.08E-04	8.03E-05	2.59E-05	3.25E-05	1.92E-04	1.74E-03	1.12E-03	2.39E-03	1.75E-03	5.32E-04	6.76E-04	4.37E-03	**0.01**
5417774202393	541777	4202393	UCART1	1.31E-04	9.00E-05	5.75E-05	1.10E-04	8.19E-05	2.65E-05	3.32E-05	2.06E-04	1.83E-03	1.17E-03	2.43E-03	1.79E-03	5.44E-04	6.90E-04	4.72E-03	**0.01**
5417874202393	541787	4202393	UCART1	1.39E-04	9.51E-05	5.99E-05	1.12E-04	8.34E-05	2.70E-05	3.39E-05	2.16E-04	1.94E-03	1.22E-03	2.47E-03	1.82E-03	5.56E-04	7.05E-04	5.00E-03	**0.01**
5417974202393	541797	4202393	UCART1	1.46E-04	1.01E-04	6.24E-05	1.14E-04	8.48E-05	2.76E-05	3.45E-05	2.21E-04	2.06E-03	1.27E-03	2.51E-03	1.85E-03	5.68E-04	7.19E-04	5.18E-03	**0.01**
5418074202393	541807	4202393	UCART1	1.54E-04	1.07E-04	6.51E-05	1.16E-04	8.62E-05	2.81E-05	3.51E-05	2.21E-04	2.20E-03	1.32E-03	2.55E-03	1.89E-03	5.80E-04	7.32E-04	5.20E-03	**0.02**
5418174202393	541817	4202393	UCART1	1.61E-04	1.14E-04	6.81E-05	1.18E-04	8.76E-05	2.87E-05	3.57E-05	2.13E-04	2.34E-03	1.38E-03	2.58E-03	1.91E-03	5.93E-04	7.45E-04	4.99E-03	**0.02**
5418274202393	541827	4202393	UCART1	1.68E-04	1.21E-04	7.12E-05	1.19E-04	8.89E-05	2.93E-05	3.63E-05	2.01E-04	2.50E-03	1.45E-03	2.62E-03	1.94E-03	6.05E-04	7.58E-04	4.63E-03	**0.02**
5418374202393	541837	4202393	UCART1	1.74E-04	1.29E-04	7.46E-05	1.21E-04	9.01E-05	2.98E-05	3.68E-05	1.86E-04	2.68E-03	1.52E-03	2.65E-03	1.97E-03	6.17E-04	7.70E-04	4.20E-03	**0.02**
5418474202393	541847	4202393	UCART1	1.80E-04	1.37E-04	7.84E-05	1.22E-04	9.13E-05	3.03E-05	3.74E-05	1.71E-04	2.87E-03	1.60E-03	2.68E-03	2.00E-03	6.29E-04	7.82E-04	3.80E-03	**0.02**
5418574202393	541857	4202393	UCART1	1.85E-04	1.46E-04	8.24E-05	1.24E-04	9.24E-05	3.09E-05	3.79E-05	1.57E-04	3.07E-03	1.68E-03	2.71E-03	2.02E-03	6.42E-04	7.93E-04	3.46E-03	**0.02**
5418674202393	541867	4202393	UCART1	1.90E-04	1.56E-04	8.68E-05	1.25E-04	9.35E-05	3.15E-05	3.84E-05	1.45E-04	3.29E-03	1.77E-03	2.74E-03	2.04E-03	6.54E-04	8.04E-04	3.17E-03	**0.02**
5418774202393	541877	4202393	UCART1	1.95E-04	1.67E-04	9.16E-05	1.26E-04	9.45E-05	3.20E-05	3.89E-05	1.35E-04	3.52E-03	1.87E-03	2.77E-03	2.06E-03	6.65E-04	8.14E-04	2.93E-03	**0.02**
5418874202393	541887	4202393	UCART1	2.00E-04	1.78E-04	9.70E-05	1.28E-04	9.55E-05	3.25E-05	3.93E-05	1.25E-04	3.77E-03	1.98E-03	2.80E-03	2.08E-03	6.77E-04	8.23E-04	2.72E-03	**0.02**
5418974202393	541897	4202393	UCART1	2.04E-04	1.90E-04	1.03E-04	1.29E-04	9.65E-05	3.31E-05	3.98E-05	1.17E-04	4.03E-03	2.11E-03	2.83E-03	2.10E-03	6.89E-04	8.33E-04	2.53E-03	**0.02**
5419074202393	541907	4202393	UCART1	2.08E-04	2.03E-04	1.09E-04	1.30E-04	9.74E-05	3.36E-05	4.01E-05	1.10E-04	4.32E-03	2.24E-03	2.85E-03	2.12E-03	7.00E-04	8.41E-04	2.37E-03	**0.02**
5419174202393	541917	4202393	UCART1	2.12E-04	2.16E-04	1.16E-04	1.31E-04	9.83E-05	3.41E-05	4.05E-05	1.04E-04	4.62E-03	2.40E-03	2.88E-03	2.14E-03	7.11E-04	8.49E-04	2.22E-03	**0.02**
5419274202393	541927	4202393	UCART1	2.16E-04	2.31E-04	1.24E-04	1.32E-04	9.91E-05	3.46E-05	4.09E-05	9.83E-05	4.95E-03	2.57E-03	2.90E-03	2.16E-03	7.21E-04	8.56E-04	2.10E-03	**0.02**
5419374202393	541937	4202393	UCART1	2.20E-04	2.46E-04	1.33E-04	1.33E-04	1.00E-04	3.52E-05	4.13E-05	9.31E-05	5.29E-03	2.76E-03	2.92E-03	2.18E-03	7.33E-04	8.64E-04	1.98E-03	**0.02**
5419474202393	541947	4202393	UCART1	2.23E-04	2.61E-04	1.42E-04	1.34E-04	1.01E-04	3.57E-05	4.17E-05	8.85E-05	5.65E-03	2.97E-03	2.93E-03	2.19E-03	7.44E-04	8.71E-04	1.88E-03	**0.02**
5419574202393	541957	4202393	UCART1	2.27E-04	2.78E-04	1.53E-04	1.35E-04	1.01E-04	3.62E-05	4.19E-05	8.43E-05	6.05E-03	3.20E-03	2.95E-03	2.21E-03	7.54E-04	8.76E-04	1.79E-03	**0.02**
5419674202393	541967	4202393	UCART1	2.30E-04	2.96E-04	1.64E-04	1.35E-04	1.02E-04	3.66E-05	4.22E-05	8.04E-05	6.47E-03	3.46E-03	2.97E-03	2.22E-03	7.63E-04	8.81E-04	1.70E-03	**0.02**
5419774202393	541977	4202393	UCART1	2.32E-04	3.14E-04	1.77E-04	1.36E-04	1.03E-04	3.70E-05	4.24E-05	7.68E-05	6.91E-03	3.74E-03	2.99E-03	2.24E-03	7.73E-04	8.86E-04	1.62E-03	**0.02**
5419874202393	541987	4202393	UCART1	2.34E-04	3.31E-04	1.90E-04	1.37E-04	1.04E-04	3.75E-05	4.26E-05	7.35E-05	7.36E-03	4.04E-03	3.01E-03	2.25E-03	7.81E-04	8.90E-04	1.55E-03	**0.02**
5419974202393	541997	4202393	UCART1	2.35E-04	3.47E-04	2.04E-04	1.38E-04	1.04E-04	3.78E-05	4.28E-05	7.05E-05	7.79E-03	4.36E-03	3.02E-03	2.27E-03	7.89E-04	8.94E-04	1.49E-03	**0.02**
5417374202403	541737	4202403	UCART1	1.04E-04	7.48E-05	5.03E-05	1.05E-04	7.73E-05	2.47E-05	3.12E-05	1.60E-04	1.52E-03	1.02E-03	2.31E-03	1.68E-03	5.07E-04	6.45E-04	3.55E-03	**0.01**
5417474202403	541747	4202403	UCART1	1.11E-04	7.85E-05	5.21E-05	1.07E-04	7.90E-05	2.52E-05	3.19E-05	1.76E-04	1.59E-03	1.06E-03	2.36E-03	1.72E-03	5.18E-04	6.60E-04	3.95E-03	**0.01**
5417574202403	541757	4202403	UCART1	1.18E-04	8.26E-05	5.41E-05	1.10E-04	8.07E-05	2.58E-05	3.26E-05	1.94E-04	1.68E-03	1.10E-03	2.41E-03	1.76E-03	5.30E-04	6.76E-04	4.39E-03	**0.01**
5417674202403	541767	4202403	UCART1	1.26E-04	8.70E-05	5.62E-05	1.12E-04	8.23E-05	2.63E-05	3.32E-05	2.12E-04	1.77E-03	1.14E-03	2.46E-03	1.80E-03	5.42E-04	6.91E-04	4.86E-03	**0.01**
5417774202403	541777	4202403	UCART1	1.34E-04	9.18E-05	5.85E-05	1.14E-04	8.39E-05	2.69E-05	3.39E-05	2.29E-04	1.87E-03	1.19E-03	2.51E-03	1.83E-03	5.54E-04	7.06E-04	5.33E-03	**0.01**
5417874202403	541787	4202403	UCART1	1.42E-04	9.71E-05	6.09E-05	1.16E-04	8.55E-05	2.75E-05	3.46E-05	2.42E-04	1.98E-03	1.24E-03	2.55E-03	1.87E-03	5.66E-04	7.21E-04	5.72E-03	**0.02**
5417974202403	541797	4202403	UCART1	1.50E-04	1.03E-04	6.35E-05	1.18E-04	8.70E-05	2.81E-05	3.53E-05	2.49E-04	2.11E-03	1.29E-03	2.59E-03	1.90E-03	5.79E-04	7.36E-04	5.94E-03	**0.02**
5418074202403	541807	4202403	UCART1	1.58E-04	1.09E-04	6.63E-05	1.20E-04	8.84E-05	2.86E-05	3.59E-05	2.46E-04	2.24E-03	1.35E-03	2.63E-03	1.93E-03	5.91E-04	7.50E-04	5.91E-03	**0.02**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418174202403	541817	4202403	UCART1	1.66E-04	1.16E-04	6.93E-05	1.21E-04	8.98E-05	2.92E-05	3.65E-05	2.35E-04	2.40E-03	1.41E-03	2.67E-03	1.96E-03	6.04E-04	7.63E-04	5.58E-03	**0.02**
5418274202403	541827	4202403	UCART1	1.74E-04	1.24E-04	7.25E-05	1.23E-04	9.11E-05	2.98E-05	3.71E-05	2.18E-04	2.56E-03	1.48E-03	2.70E-03	1.99E-03	6.17E-04	7.76E-04	5.06E-03	**0.02**
5418374202403	541837	4202403	UCART1	1.80E-04	1.32E-04	7.61E-05	1.25E-04	9.24E-05	3.04E-05	3.77E-05	1.99E-04	2.75E-03	1.55E-03	2.74E-03	2.02E-03	6.29E-04	7.88E-04	4.51E-03	**0.02**
5418474202403	541847	4202403	UCART1	1.87E-04	1.41E-04	7.99E-05	1.26E-04	9.36E-05	3.09E-05	3.83E-05	1.80E-04	2.95E-03	1.63E-03	2.77E-03	2.05E-03	6.42E-04	8.00E-04	4.03E-03	**0.02**
5418574202403	541857	4202403	UCART1	1.92E-04	1.51E-04	8.40E-05	1.28E-04	9.48E-05	3.15E-05	3.88E-05	1.65E-04	3.17E-03	1.71E-03	2.80E-03	2.07E-03	6.54E-04	8.12E-04	3.64E-03	**0.02**
5418674202403	541867	4202403	UCART1	1.98E-04	1.62E-04	8.86E-05	1.29E-04	9.58E-05	3.20E-05	3.93E-05	1.51E-04	3.40E-03	1.81E-03	2.83E-03	2.09E-03	6.66E-04	8.22E-04	3.31E-03	**0.02**
5418774202403	541877	4202403	UCART1	2.03E-04	1.73E-04	9.36E-05	1.30E-04	9.69E-05	3.26E-05	3.98E-05	1.39E-04	3.65E-03	1.91E-03	2.86E-03	2.12E-03	6.79E-04	8.33E-04	3.04E-03	**0.02**
5418874202403	541887	4202403	UCART1	2.08E-04	1.85E-04	9.90E-05	1.32E-04	9.79E-05	3.32E-05	4.02E-05	1.29E-04	3.92E-03	2.03E-03	2.89E-03	2.14E-03	6.91E-04	8.43E-04	2.81E-03	**0.02**
5418974202403	541897	4202403	UCART1	2.13E-04	1.98E-04	1.05E-04	1.33E-04	9.89E-05	3.37E-05	4.07E-05	1.21E-04	4.21E-03	2.15E-03	2.92E-03	2.16E-03	7.03E-04	8.52E-04	2.61E-03	**0.02**
5419074202403	541907	4202403	UCART1	2.17E-04	2.12E-04	1.12E-04	1.34E-04	9.99E-05	3.42E-05	4.11E-05	1.13E-04	4.52E-03	2.29E-03	2.95E-03	2.18E-03	7.14E-04	8.60E-04	2.44E-03	**0.02**
5419174202403	541917	4202403	UCART1	2.21E-04	2.27E-04	1.19E-04	1.35E-04	1.01E-04	3.47E-05	4.14E-05	1.07E-04	4.86E-03	2.45E-03	2.97E-03	2.20E-03	7.25E-04	8.68E-04	2.29E-03	**0.02**
5419274202403	541927	4202403	UCART1	2.25E-04	2.43E-04	1.27E-04	1.36E-04	1.02E-04	3.53E-05	4.18E-05	1.01E-04	5.22E-03	2.63E-03	2.99E-03	2.22E-03	7.36E-04	8.76E-04	2.15E-03	**0.02**
5419374202403	541937	4202403	UCART1	2.29E-04	2.60E-04	1.36E-04	1.37E-04	1.03E-04	3.58E-05	4.22E-05	9.55E-05	5.61E-03	2.83E-03	3.01E-03	2.23E-03	7.48E-04	8.84E-04	2.03E-03	**0.02**
5419474202403	541947	4202403	UCART1	2.33E-04	2.77E-04	1.46E-04	1.38E-04	1.03E-04	3.64E-05	4.26E-05	9.06E-05	6.02E-03	3.05E-03	3.03E-03	2.25E-03	7.59E-04	8.91E-04	1.93E-03	**0.02**
5419574202403	541957	4202403	UCART1	2.37E-04	2.97E-04	1.57E-04	1.39E-04	1.04E-04	3.69E-05	4.29E-05	8.62E-05	6.46E-03	3.30E-03	3.05E-03	2.27E-03	7.69E-04	8.96E-04	1.83E-03	**0.02**
5419674202403	541967	4202403	UCART1	2.40E-04	3.17E-04	1.70E-04	1.40E-04	1.05E-04	3.73E-05	4.32E-05	8.22E-05	6.96E-03	3.59E-03	3.07E-03	2.28E-03	7.79E-04	9.02E-04	1.74E-03	**0.02**
5419774202403	541977	4202403	UCART1	2.42E-04	3.38E-04	1.83E-04	1.41E-04	1.05E-04	3.78E-05	4.34E-05	7.85E-05	7.48E-03	3.89E-03	3.09E-03	2.30E-03	7.88E-04	9.06E-04	1.66E-03	**0.02**
5419874202403	541987	4202403	UCART1	2.44E-04	3.59E-04	1.98E-04	1.41E-04	1.06E-04	3.81E-05	4.36E-05	7.51E-05	8.04E-03	4.23E-03	3.11E-03	2.31E-03	7.96E-04	9.10E-04	1.59E-03	**0.02**
5419974202403	541997	4202403	UCART1	2.44E-04	3.78E-04	2.14E-04	1.42E-04	1.07E-04	3.85E-05	4.38E-05	7.19E-05	8.56E-03	4.59E-03	3.13E-03	2.33E-03	8.04E-04	9.14E-04	1.52E-03	**0.02**
5420074202403	542007	4202403	UCART1	2.44E-04	3.93E-04	2.31E-04	1.43E-04	1.07E-04	3.88E-05	4.39E-05	6.89E-05	9.00E-03	4.97E-03	3.15E-03	2.34E-03	8.11E-04	9.17E-04	1.45E-03	**0.02**
5420174202403	542017	4202403	UCART1	2.41E-04	4.02E-04	2.49E-04	1.44E-04	1.08E-04	3.91E-05	4.39E-05	6.60E-05	9.27E-03	5.39E-03	3.16E-03	2.35E-03	8.17E-04	9.18E-04	1.39E-03	**0.02**
5417174202413	541717	4202413	UCART1	9.42E-05	6.95E-05	4.76E-05	1.03E-04	7.56E-05	2.39E-05	3.04E-05	1.39E-04	1.41E-03	9.69E-04	2.27E-03	1.64E-03	4.92E-04	6.28E-04	3.04E-03	**0.01**
5417274202413	541727	4202413	UCART1	9.99E-05	7.27E-05	4.93E-05	1.06E-04	7.75E-05	2.45E-05	3.11E-05	1.54E-04	1.47E-03	1.00E-03	2.33E-03	1.69E-03	5.03E-04	6.44E-04	3.41E-03	**0.01**
5417374202413	541737	4202413	UCART1	1.06E-04	7.62E-05	5.11E-05	1.08E-04	7.93E-05	2.51E-05	3.19E-05	1.71E-04	1.55E-03	1.04E-03	2.39E-03	1.73E-03	5.15E-04	6.60E-04	3.83E-03	**0.01**
5417474202413	541747	4202413	UCART1	1.13E-04	8.00E-05	5.30E-05	1.11E-04	8.10E-05	2.57E-05	3.26E-05	1.90E-04	1.62E-03	1.08E-03	2.44E-03	1.77E-03	5.28E-04	6.76E-04	4.30E-03	**0.01**
5417574202413	541757	4202413	UCART1	1.21E-04	8.42E-05	5.50E-05	1.13E-04	8.28E-05	2.62E-05	3.33E-05	2.12E-04	1.71E-03	1.12E-03	2.49E-03	1.81E-03	5.39E-04	6.92E-04	4.85E-03	**0.01**
5417674202413	541767	4202413	UCART1	1.28E-04	8.87E-05	5.72E-05	1.15E-04	8.45E-05	2.68E-05	3.40E-05	2.35E-04	1.81E-03	1.16E-03	2.54E-03	1.85E-03	5.52E-04	7.08E-04	5.46E-03	**0.01**
5417774202413	541777	4202413	UCART1	1.37E-04	9.37E-05	5.95E-05	1.18E-04	8.61E-05	2.74E-05	3.47E-05	2.57E-04	1.91E-03	1.21E-03	2.59E-03	1.88E-03	5.64E-04	7.23E-04	6.09E-03	**0.02**
5417874202413	541787	4202413	UCART1	1.45E-04	9.92E-05	6.20E-05	1.20E-04	8.77E-05	2.80E-05	3.54E-05	2.75E-04	2.03E-03	1.26E-03	2.63E-03	1.92E-03	5.77E-04	7.39E-04	6.64E-03	**0.02**
5417974202413	541797	4202413	UCART1	1.54E-04	1.05E-04	6.46E-05	1.22E-04	8.92E-05	2.86E-05	3.61E-05	2.83E-04	2.15E-03	1.32E-03	2.68E-03	1.95E-03	5.90E-04	7.53E-04	6.94E-03	**0.02**
5418074202413	541807	4202413	UCART1	1.63E-04	1.12E-04	6.75E-05	1.23E-04	9.07E-05	2.92E-05	3.68E-05	2.78E-04	2.29E-03	1.37E-03	2.71E-03	1.98E-03	6.03E-04	7.68E-04	6.80E-03	**0.02**
5418174202413	541817	4202413	UCART1	1.71E-04	1.19E-04	7.06E-05	1.25E-04	9.21E-05	2.98E-05	3.74E-05	2.61E-04	2.45E-03	1.44E-03	2.75E-03	2.02E-03	6.16E-04	7.82E-04	6.29E-03	**0.02**
5418274202413	541827	4202413	UCART1	1.79E-04	1.27E-04	7.39E-05	1.27E-04	9.35E-05	3.04E-05	3.80E-05	2.37E-04	2.63E-03	1.51E-03	2.79E-03	2.05E-03	6.29E-04	7.95E-04	5.56E-03	**0.02**
5418374202413	541837	4202413	UCART1	1.87E-04	1.36E-04	7.75E-05	1.29E-04	9.48E-05	3.10E-05	3.86E-05	2.12E-04	2.82E-03	1.58E-03	2.83E-03	2.07E-03	6.42E-04	8.08E-04	4.85E-03	**0.02**
5418474202413	541847	4202413	UCART1	1.94E-04	1.45E-04	8.15E-05	1.30E-04	9.60E-05	3.16E-05	3.92E-05	1.90E-04	3.03E-03	1.66E-03	2.86E-03	2.10E-03	6.55E-04	8.20E-04	4.28E-03	**0.02**
5418574202413	541857	4202413	UCART1	2.00E-04	1.56E-04	8.58E-05	1.32E-04	9.72E-05	3.21E-05	3.97E-05	1.72E-04	3.27E-03	1.75E-03	2.90E-03	2.13E-03	6.67E-04	8.31E-04	3.83E-03	**0.02**
5418674202413	541867	4202413	UCART1	2.06E-04	1.67E-04	9.04E-05	1.33E-04	9.83E-05	3.27E-05	4.02E-05	1.57E-04	3.52E-03	1.85E-03	2.93E-03	2.15E-03	6.80E-04	8.42E-04	3.46E-03	**0.02**
5418774202413	541877	4202413	UCART1	2.11E-04	1.79E-04	9.56E-05	1.35E-04	9.94E-05	3.32E-05	4.07E-05	1.44E-04	3.79E-03	1.96E-03	2.96E-03	2.17E-03	6.92E-04	8.53E-04	3.15E-03	**0.02**
5418874202413	541887	4202413	UCART1	2.17E-04	1.92E-04	1.01E-04	1.36E-04	1.00E-04	3.38E-05	4.12E-05	1.34E-04	4.08E-03	2.07E-03	2.99E-03	2.19E-03	7.05E-04	8.63E-04	2.90E-03	**0.02**
5418974202413	541897	4202413	UCART1	2.22E-04	2.06E-04	1.07E-04	1.37E-04	1.01E-04	3.44E-05	4.16E-05	1.25E-04	4.39E-03	2.20E-03	3.02E-03	2.22E-03	7.17E-04	8.72E-04	2.69E-03	**0.02**
5419074202413	541907	4202413	UCART1	2.27E-04	2.22E-04	1.14E-04	1.38E-04	1.02E-04	3.50E-05	4.21E-05	1.17E-04	4.73E-03	2.35E-03	3.04E-03	2.24E-03	7.29E-04	8.81E-04	2.51E-03	**0.02**
5419174202413	541917	4202413	UCART1	2.31E-04	2.38E-04	1.22E-04	1.40E-04	1.03E-04	3.55E-05	4.25E-05	1.10E-04	5.11E-03	2.51E-03	3.07E-03	2.26E-03	7.40E-04	8.89E-04	2.35E-03	**0.02**
5419274202413	541927	4202413	UCART1	2.36E-04	2.56E-04	1.31E-04	1.41E-04	1.04E-04	3.60E-05	4.29E-05	1.03E-04	5.51E-03	2.70E-03	3.09E-03	2.27E-03	7.52E-04	8.97E-04	2.21E-03	**0.02**
5419374202413	541937	4202413	UCART1	2.40E-04	2.75E-04	1.40E-04	1.42E-04	1.05E-04	3.66E-05	4.32E-05	9.79E-05	5.95E-03	2.91E-03	3.12E-03	2.29E-03	7.63E-04	9.05E-04	2.09E-03	**0.02**
5419474202413	541947	4202413	UCART1	2.44E-04	2.95E-04	1.51E-04	1.43E-04	1.06E-04	3.71E-05	4.36E-05	9.29E-05	6.42E-03	3.14E-03	3.14E-03	2.31E-03	7.75E-04	9.11E-04	1.98E-03	**0.02**
5419574202413	541957	4202413	UCART1	2.47E-04	3.16E-04	1.62E-04	1.43E-04	1.07E-04	3.77E-05	4.39E-05	8.83E-05	6.93E-03	3.41E-03	3.15E-03	2.33E-03	7.86E-04	9.18E-04	1.88E-03	**0.02**
5419674202413	541967	4202413	UCART1	2.50E-04	3.40E-04	1.76E-04	1.44E-04	1.08E-04	3.81E-05	4.42E-05	8.42E-05	7.51E-03	3.71E-03	3.18E-03	2.34E-03	7.95E-04	9.23E-04	1.78E-03	**0.02**
5419774202413	541977	4202413	UCART1	2.53E-04	3.65E-04	1.91E-04	1.45E-04	1.08E-04	3.85E-05	4.44E-05	8.03E-05	8.15E-03	4.05E-03	3.20E-03	2.36E-03	8.04E-04	9.28E-04	1.70E-03	**0.02**
5419874202413	541987	4202413	UCART1	2.54E-04	3.90E-04	2.07E-04	1.46E-04	1.09E-04	3.89E-05	4.46E-05	7.68E-05	8.81E-03	4.42E-03	3.22E-03	2.37E-03	8.13E-04	9.32E-04	1.62E-03	**0.02**
5419974202413	541997	4202413	UCART1	2.55E-04	4.14E-04	2.24E-04	1.47E-04	1.10E-04	3.93E-05	4.48E-05	7.35E-05	9.48E-03	4.82E-03	3.24E-03	2.39E-03	8.20E-04	9.35E-04	1.55E-03	**0.02**
5420074202413	542007	4202413	UCART1	2.53E-04	4.33E-04	2.43E-04	1.48E-04	1.10E-04	3.96E-05	4.49E-05	7.03E-05	1.00E-02	5.26E-03	3.25E-03	2.40E-03	8.27E-04	9.38E-04	1.48E-03	**0.03**
5420174202413	542017	4202413	UCART1	2.50E-04	4.44E-04	2.64E-04	1.49E-04	1.11E-04	3.99E-05	4.50E-05	6.73E-05	1.04E-02	5.73E-03	3.27E-03	2.41E-03	8.34E-04	9.40E-04	1.42E-03	**0.03**
5420274202413	542027	4202413	UCART1	2.45E-04	4.43E-04	2.85E-04	1.49E-04	1.11E-04	4.03E-05	4.51E-05	6.46E-05	1.04E-02	6.23E-03	3.28E-03	2.43E-03	8.41E-04	9.43E-04	1.36E-03	**0.03**
5420374202413	542037	4202413	UCART1	2.39E-04	4.30E-04	3.08E-04	1.50E-04	1.12E-04	4.07E-05	4.52E-05	6.21E-05	1.01E-02	6.77E-03	3.30E-03	2.44E-03	8.49E-04	9.46E-04	1.31E-03	**0.03**
5416974202423	541697	4202423	UCART1	8.55E-05	6.48E-05	4.52E-05	1.01E-04	7.37E-05	2.33E-05	2.96E-05	1.19E-04	1.31E-03	9.20E-04	2.22E-03	1.60E-03	4.77E-04	6.11E-04	2.56E-03	**0.01**
5417074202423	541707	4202423	UCART1	9.02E-05	6.76E-05	4.67E-05	1.04E-04	7.56E-05	2.38E-05	3.04E-05	1.32E-04	1.37E-03	9.51E-04	2.28E-03	1.64E-03	4.89E-04	6.27E-04	2.86E-03	**0.01**
5417174202423	541717	4202423	UCART1	9.56E-05	7.07E-05	4.83E-05	1.07E-04	7.76E-05	2.44E-05	3.11E-05	1.47E-04	1.44E-03	9.84E-04	2.35E-03	1.69E-03	5.00E-04	6.43E-04	3.22E-03	**0.01**
5417274202423	541727	4202423	UCART1	1.02E-04	7.40E-05	5.01E-05	1.09E-04	7.94E-05	2.50E-05	3.19E-05	1.64E-04	1.50E-03	1.02E-03	2.41E-03	1.73E-03	5.13E-04	6.59E-04	3.64E-03	**0.01**
5417374202423	541737	4202423	UCART1	1.08E-04	7.76E-05	5.19E-05	1.12E-04	8.13E-05	2.56E-05	3.26E-05	1.84E-04	1.58E-03	1.06E-03	2.47E-03	1.77E-03	5.25E-04	6.76E-04	4.13E-03	**0.01**
5417474202423	541747	4202423	UCART1	1.15E-04	8.15E-05	5.38E-05	1.14E-04	8.31E-05	2.61E-05	3.34E-05	2.07E-04	1.66E-03	1.10E-03	2.52E-03	1.81E-03	5.37E-04	6.93E-04	4.71E-03	**0.01**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5417574202423	541757	4202423	UCART1	1.23E-04	8.59E-05	5.59E-05	1.17E-04	8.49E-05	2.67E-05	3.41E-05	2.33E-04	1.75E-03	1.14E-03	2.58E-03	1.86E-03	5.49E-04	7.09E-04	5.40E-03	**0.01**
5417674202423	541767	4202423	UCART1	1.31E-04	9.06E-05	5.82E-05	1.19E-04	8.67E-05	2.73E-05	3.48E-05	2.62E-04	1.85E-03	1.18E-03	2.63E-03	1.90E-03	5.62E-04	7.25E-04	6.20E-03	**0.02**
5417774202423	541777	4202423	UCART1	1.40E-04	9.57E-05	6.05E-05	1.21E-04	8.84E-05	2.79E-05	3.55E-05	2.91E-04	1.95E-03	1.23E-03	2.68E-03	1.93E-03	5.75E-04	7.41E-04	7.08E-03	**0.02**
5417874202423	541787	4202423	UCART1	1.49E-04	1.01E-04	6.31E-05	1.24E-04	9.00E-05	2.85E-05	3.63E-05	3.17E-04	2.07E-03	1.29E-03	2.72E-03	1.97E-03	5.88E-04	7.57E-04	7.90E-03	**0.02**
5417974202423	541797	4202423	UCART1	1.58E-04	1.08E-04	6.58E-05	1.26E-04	9.16E-05	2.91E-05	3.69E-05	3.29E-04	2.20E-03	1.34E-03	2.77E-03	2.00E-03	6.01E-04	7.72E-04	8.34E-03	**0.02**
5418074202423	541807	4202423	UCART1	1.67E-04	1.14E-04	6.88E-05	1.28E-04	9.31E-05	2.97E-05	3.76E-05	3.20E-04	2.35E-03	1.40E-03	2.81E-03	2.04E-03	6.14E-04	7.86E-04	8.08E-03	**0.02**
5418174202423	541817	4202423	UCART1	1.77E-04	1.22E-04	7.20E-05	1.29E-04	9.45E-05	3.03E-05	3.83E-05	2.92E-04	2.51E-03	1.47E-03	2.85E-03	2.07E-03	6.28E-04	8.01E-04	7.20E-03	**0.02**
5418274202423	541827	4202423	UCART1	1.85E-04	1.30E-04	7.54E-05	1.31E-04	9.59E-05	3.10E-05	3.89E-05	2.58E-04	2.69E-03	1.54E-03	2.88E-03	2.10E-03	6.42E-04	8.15E-04	6.13E-03	**0.02**
5418374202423	541837	4202423	UCART1	1.94E-04	1.39E-04	7.91E-05	1.33E-04	9.73E-05	3.16E-05	3.95E-05	2.26E-04	2.90E-03	1.62E-03	2.92E-03	2.13E-03	6.55E-04	8.27E-04	5.23E-03	**0.02**
5418474202423	541847	4202423	UCART1	2.01E-04	1.49E-04	8.31E-05	1.35E-04	9.85E-05	3.22E-05	4.01E-05	2.00E-04	3.12E-03	1.70E-03	2.96E-03	2.16E-03	6.68E-04	8.40E-04	4.54E-03	**0.02**
5418574202423	541857	4202423	UCART1	2.08E-04	1.60E-04	8.76E-05	1.36E-04	9.97E-05	3.27E-05	4.06E-05	1.80E-04	3.37E-03	1.79E-03	2.99E-03	2.18E-03	6.81E-04	8.51E-04	4.01E-03	**0.02**
5418674202423	541867	4202423	UCART1	2.14E-04	1.72E-04	9.24E-05	1.38E-04	1.01E-04	3.33E-05	4.12E-05	1.63E-04	3.64E-03	1.89E-03	3.03E-03	2.21E-03	6.94E-04	8.63E-04	3.60E-03	**0.02**
5418774202423	541877	4202423	UCART1	2.20E-04	1.85E-04	9.76E-05	1.39E-04	1.02E-04	3.40E-05	4.18E-05	1.49E-04	3.93E-03	2.00E-03	3.06E-03	2.23E-03	7.08E-04	8.75E-04	3.27E-03	**0.02**
5418874202423	541887	4202423	UCART1	2.26E-04	1.99E-04	1.03E-04	1.40E-04	1.03E-04	3.46E-05	4.23E-05	1.38E-04	4.23E-03	2.12E-03	3.08E-03	2.25E-03	7.22E-04	8.85E-04	3.00E-03	**0.02**
5418974202423	541897	4202423	UCART1	2.31E-04	2.15E-04	1.10E-04	1.41E-04	1.04E-04	3.52E-05	4.28E-05	1.28E-04	4.57E-03	2.25E-03	3.11E-03	2.27E-03	7.34E-04	8.95E-04	2.77E-03	**0.02**
5419074202423	541907	4202423	UCART1	2.37E-04	2.31E-04	1.17E-04	1.43E-04	1.05E-04	3.58E-05	4.32E-05	1.20E-04	4.95E-03	2.40E-03	3.14E-03	2.29E-03	7.46E-04	9.04E-04	2.59E-03	**0.02**
5419174202423	541917	4202423	UCART1	2.42E-04	2.50E-04	1.25E-04	1.44E-04	1.06E-04	3.62E-05	4.35E-05	1.13E-04	5.38E-03	2.58E-03	3.17E-03	2.32E-03	7.57E-04	9.11E-04	2.42E-03	**0.02**
5419274202423	541927	4202423	UCART1	2.46E-04	2.70E-04	1.34E-04	1.45E-04	1.07E-04	3.68E-05	4.39E-05	1.06E-04	5.83E-03	2.77E-03	3.20E-03	2.34E-03	7.68E-04	9.19E-04	2.28E-03	**0.02**
5419374202423	541937	4202423	UCART1	2.51E-04	2.91E-04	1.44E-04	1.46E-04	1.08E-04	3.74E-05	4.43E-05	1.01E-04	6.33E-03	2.99E-03	3.22E-03	2.35E-03	7.80E-04	9.27E-04	2.15E-03	**0.02**
5419474202423	541947	4202423	UCART1	2.55E-04	3.14E-04	1.55E-04	1.47E-04	1.09E-04	3.79E-05	4.47E-05	9.53E-05	6.87E-03	3.23E-03	3.24E-03	2.37E-03	7.91E-04	9.33E-04	2.03E-03	**0.02**
5419574202423	541957	4202423	UCART1	2.59E-04	3.39E-04	1.68E-04	1.48E-04	1.10E-04	3.84E-05	4.50E-05	9.05E-05	7.46E-03	3.52E-03	3.26E-03	2.39E-03	8.02E-04	9.40E-04	1.93E-03	**0.02**
5419674202423	541967	4202423	UCART1	2.62E-04	3.66E-04	1.82E-04	1.49E-04	1.10E-04	3.89E-05	4.53E-05	8.62E-05	8.14E-03	3.84E-03	3.29E-03	2.41E-03	8.12E-04	9.45E-04	1.83E-03	**0.02**
5419774202423	541977	4202423	UCART1	2.64E-04	3.96E-04	1.98E-04	1.50E-04	1.11E-04	3.93E-05	4.55E-05	8.22E-05	8.90E-03	4.21E-03	3.31E-03	2.42E-03	8.21E-04	9.50E-04	1.74E-03	**0.02**
5419874202423	541987	4202423	UCART1	2.66E-04	4.27E-04	2.16E-04	1.51E-04	1.12E-04	3.97E-05	4.57E-05	7.85E-05	9.73E-03	4.62E-03	3.33E-03	2.44E-03	8.29E-04	9.54E-04	1.66E-03	**0.02**
5419974202423	541997	4202423	UCART1	2.66E-04	4.57E-04	2.35E-04	1.52E-04	1.13E-04	4.01E-05	4.58E-05	7.50E-05	1.06E-02	5.07E-03	3.35E-03	2.45E-03	8.37E-04	9.58E-04	1.59E-03	**0.03**
5420074202423	542007	4202423	UCART1	2.64E-04	4.82E-04	2.56E-04	1.53E-04	1.13E-04	4.04E-05	4.60E-05	7.18E-05	1.13E-02	5.56E-03	3.37E-03	2.47E-03	8.44E-04	9.61E-04	1.52E-03	**0.03**
5420174202423	542017	4202423	UCART1	2.60E-04	4.96E-04	2.80E-04	1.54E-04	1.14E-04	4.07E-05	4.60E-05	6.87E-05	1.18E-02	6.10E-03	3.39E-03	2.48E-03	8.51E-04	9.63E-04	1.45E-03	**0.03**
5420274202423	542027	4202423	UCART1	2.55E-04	4.95E-04	3.04E-04	1.54E-04	1.14E-04	4.11E-05	4.62E-05	6.59E-05	1.18E-02	6.68E-03	3.40E-03	2.49E-03	8.59E-04	9.66E-04	1.39E-03	**0.03**
5420374202423	542037	4202423	UCART1	2.47E-04	4.76E-04	3.31E-04	1.55E-04	1.15E-04	4.15E-05	4.63E-05	6.33E-05	1.13E-02	7.31E-03	3.41E-03	2.51E-03	8.66E-04	9.69E-04	1.33E-03	**0.03**
5420474202423	542047	4202423	UCART1	2.38E-04	4.42E-04	3.59E-04	1.55E-04	1.15E-04	4.18E-05	4.63E-05	6.07E-05	1.03E-02	8.01E-03	3.43E-03	2.52E-03	8.72E-04	9.70E-04	1.28E-03	**0.03**
5416874202433	541687	4202433	UCART1	8.29E-05	6.34E-05	4.44E-05	1.02E-04	7.34E-05	2.29E-05	2.93E-05	1.13E-04	1.29E-03	9.06E-04	2.23E-03	1.59E-03	4.70E-04	6.05E-04	2.41E-03	**0.01**
5416974202433	541697	4202433	UCART1	8.71E-05	6.59E-05	4.58E-05	1.05E-04	7.50E-05	2.33E-05	2.99E-05	1.23E-04	1.34E-03	9.35E-04	2.30E-03	1.63E-03	4.79E-04	6.19E-04	2.68E-03	**0.01**
5417074202433	541707	4202433	UCART1	9.18E-05	6.87E-05	4.74E-05	1.07E-04	7.69E-05	2.38E-05	3.06E-05	1.37E-04	1.40E-03	9.67E-04	2.37E-03	1.68E-03	4.90E-04	6.34E-04	3.01E-03	**0.01**
5417174202433	541717	4202433	UCART1	9.72E-05	7.18E-05	4.90E-05	1.10E-04	7.88E-05	2.44E-05	3.14E-05	1.53E-04	1.46E-03	1.00E-03	2.43E-03	1.72E-03	5.02E-04	6.51E-04	3.41E-03	**0.01**
5417274202433	541727	4202433	UCART1	1.03E-04	7.52E-05	5.08E-05	1.13E-04	8.08E-05	2.50E-05	3.21E-05	1.72E-04	1.53E-03	1.04E-03	2.50E-03	1.77E-03	5.15E-04	6.68E-04	3.89E-03	**0.01**
5417374202433	541737	4202433	UCART1	1.10E-04	7.90E-05	5.27E-05	1.16E-04	8.27E-05	2.56E-05	3.29E-05	1.96E-04	1.61E-03	1.08E-03	2.56E-03	1.81E-03	5.27E-04	6.85E-04	4.48E-03	**0.01**
5417474202433	541747	4202433	UCART1	1.17E-04	8.33E-05	5.48E-05	1.19E-04	8.50E-05	2.64E-05	3.39E-05	2.26E-04	1.70E-03	1.12E-03	2.62E-03	1.86E-03	5.43E-04	7.05E-04	5.24E-03	**0.01**
5417574202433	541757	4202433	UCART1	1.25E-04	8.77E-05	5.69E-05	1.21E-04	8.72E-05	2.72E-05	3.49E-05	2.58E-04	1.79E-03	1.16E-03	2.67E-03	1.91E-03	5.59E-04	7.26E-04	6.10E-03	**0.02**
5417674202433	541767	4202433	UCART1	1.34E-04	9.23E-05	5.91E-05	1.23E-04	8.89E-05	2.79E-05	3.57E-05	2.93E-04	1.88E-03	1.21E-03	2.71E-03	1.95E-03	5.73E-04	7.44E-04	7.08E-03	**0.02**
5417774202433	541777	4202433	UCART1	1.43E-04	9.77E-05	6.16E-05	1.26E-04	9.07E-05	2.84E-05	3.64E-05	3.35E-04	2.00E-03	1.26E-03	2.77E-03	1.99E-03	5.86E-04	7.59E-04	8.41E-03	**0.02**
5417874202433	541787	4202433	UCART1	1.52E-04	1.04E-04	6.42E-05	1.28E-04	9.24E-05	2.91E-05	3.72E-05	3.72E-04	2.12E-03	1.31E-03	2.81E-03	2.02E-03	5.99E-04	7.76E-04	9.69E-03	**0.02**
5417974202433	541797	4202433	UCART1	1.62E-04	1.10E-04	6.71E-05	1.30E-04	9.40E-05	2.97E-05	3.79E-05	3.90E-04	2.26E-03	1.37E-03	2.86E-03	2.06E-03	6.13E-04	7.91E-04	1.04E-02	**0.02**
5418074202433	541807	4202433	UCART1	1.72E-04	1.17E-04	7.01E-05	1.32E-04	9.56E-05	3.03E-05	3.85E-05	3.74E-04	2.41E-03	1.43E-03	2.90E-03	2.09E-03	6.26E-04	8.06E-04	9.89E-03	**0.02**
5418174202433	541817	4202433	UCART1	1.82E-04	1.25E-04	7.34E-05	1.34E-04	9.71E-05	3.09E-05	3.92E-05	3.29E-04	2.58E-03	1.50E-03	2.94E-03	2.13E-03	6.40E-04	8.21E-04	8.37E-03	**0.02**
5418274202433	541827	4202433	UCART1	1.92E-04	1.34E-04	7.69E-05	1.36E-04	9.85E-05	3.16E-05	3.99E-05	2.81E-04	2.77E-03	1.57E-03	2.98E-03	2.16E-03	6.54E-04	8.35E-04	6.81E-03	**0.02**
5418374202433	541837	4202433	UCART1	2.01E-04	1.43E-04	8.07E-05	1.37E-04	9.98E-05	3.22E-05	4.05E-05	2.41E-04	2.98E-03	1.65E-03	3.02E-03	2.19E-03	6.68E-04	8.48E-04	5.64E-03	**0.02**
5418474202433	541847	4202433	UCART1	2.09E-04	1.54E-04	8.50E-05	1.39E-04	1.01E-04	3.28E-05	4.10E-05	2.11E-04	3.22E-03	1.74E-03	3.06E-03	2.21E-03	6.81E-04	8.60E-04	4.81E-03	**0.02**
5418574202433	541857	4202433	UCART1	2.16E-04	1.65E-04	8.94E-05	1.41E-04	1.02E-04	3.35E-05	4.17E-05	1.87E-04	3.48E-03	1.83E-03	3.09E-03	2.24E-03	6.96E-04	8.73E-04	4.21E-03	**0.02**
5418674202433	541867	4202433	UCART1	2.23E-04	1.78E-04	9.43E-05	1.42E-04	1.04E-04	3.41E-05	4.23E-05	1.69E-04	3.76E-03	1.93E-03	3.12E-03	2.27E-03	7.11E-04	8.86E-04	3.75E-03	**0.02**
5418774202433	541877	4202433	UCART1	2.29E-04	1.92E-04	9.97E-05	1.43E-04	1.05E-04	3.48E-05	4.28E-05	1.54E-04	4.07E-03	2.05E-03	3.16E-03	2.29E-03	7.24E-04	8.97E-04	3.40E-03	**0.02**
5418874202433	541887	4202433	UCART1	2.35E-04	2.07E-04	1.06E-04	1.45E-04	1.06E-04	3.54E-05	4.33E-05	1.43E-04	4.41E-03	2.17E-03	3.19E-03	2.31E-03	7.37E-04	9.07E-04	3.11E-03	**0.02**
5418974202433	541897	4202433	UCART1	2.41E-04	2.24E-04	1.12E-04	1.46E-04	1.07E-04	3.60E-05	4.38E-05	1.32E-04	4.78E-03	2.31E-03	3.22E-03	2.34E-03	7.50E-04	9.17E-04	2.87E-03	**0.02**
5419074202433	541907	4202433	UCART1	2.47E-04	2.42E-04	1.20E-04	1.48E-04	1.08E-04	3.66E-05	4.43E-05	1.24E-04	5.19E-03	2.47E-03	3.25E-03	2.36E-03	7.62E-04	9.26E-04	2.67E-03	**0.02**
5419174202433	541917	4202433	UCART1	2.53E-04	2.63E-04	1.28E-04	1.49E-04	1.09E-04	3.71E-05	4.46E-05	1.16E-04	5.67E-03	2.65E-03	3.28E-03	2.38E-03	7.74E-04	9.34E-04	2.50E-03	**0.02**
5419274202433	541927	4202433	UCART1	2.58E-04	2.85E-04	1.38E-04	1.50E-04	1.10E-04	3.76E-05	4.50E-05	1.09E-04	6.18E-03	2.85E-03	3.31E-03	2.40E-03	7.85E-04	9.42E-04	2.35E-03	**0.02**
5419374202433	541937	4202433	UCART1	2.63E-04	3.09E-04	1.48E-04	1.51E-04	1.11E-04	3.82E-05	4.54E-05	1.03E-04	6.74E-03	3.07E-03	3.33E-03	2.42E-03	7.97E-04	9.49E-04	2.21E-03	**0.02**
5419474202433	541947	4202433	UCART1	2.67E-04	3.35E-04	1.60E-04	1.52E-04	1.12E-04	3.87E-05	4.58E-05	9.79E-05	7.37E-03	3.33E-03	3.36E-03	2.44E-03	8.08E-04	9.56E-04	2.09E-03	**0.02**
5419574202433	541957	4202433	UCART1	2.71E-04	3.64E-04	1.73E-04	1.53E-04	1.13E-04	3.92E-05	4.61E-05	9.29E-05	8.08E-03	3.64E-03	3.38E-03	2.46E-03	8.19E-04	9.62E-04	1.98E-03	**0.02**
5419674202433	541967	4202433	UCART1	2.74E-04	3.97E-04	1.89E-04	1.54E-04	1.13E-04	3.96E-05	4.63E-05	8.84E-05	8.89E-03	3.99E-03	3.41E-03	2.47E-03	8.28E-04	9.68E-04	1.88E-03	**0.02**
5419774202433	541977	4202433	UCART1	2.77E-04	4.32E-04	2.06E-04	1.56E-04	1.14E-04	4.01E-05	4.65E-05	8.42E-05	9.81E-03	4.39E-03	3.43E-03	2.49E-03	8.37E-04	9.73E-04	1.79E-03	**0.03**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5419874202433	541987	4202433	UCART1	2.78E-04	4.70E-04	2.25E-04	1.56E-04	1.15E-04	4.05E-05	4.68E-05	8.03E-05	1.08E-02	4.83E-03	3.45E-03	2.51E-03	8.46E-04	9.77E-04	1.70E-03	**0.03**
5419974202433	541997	4202433	UCART1	2.77E-04	5.07E-04	2.47E-04	1.57E-04	1.16E-04	4.09E-05	4.70E-05	7.67E-05	1.19E-02	5.33E-03	3.47E-03	2.52E-03	8.55E-04	9.81E-04	1.63E-03	**0.03**
5420074202433	542007	4202433	UCART1	2.75E-04	5.41E-04	2.71E-04	1.58E-04	1.16E-04	4.12E-05	4.71E-05	7.33E-05	1.29E-02	5.89E-03	3.49E-03	2.54E-03	8.62E-04	9.84E-04	1.55E-03	**0.03**
5420174202433	542017	4202433	UCART1	2.71E-04	5.61E-04	2.97E-04	1.59E-04	1.17E-04	4.16E-05	4.72E-05	7.01E-05	1.36E-02	6.50E-03	3.51E-03	2.55E-03	8.69E-04	9.87E-04	1.48E-03	**0.03**
5420274202433	542027	4202433	UCART1	2.64E-04	5.59E-04	3.25E-04	1.60E-04	1.17E-04	4.20E-05	4.73E-05	6.72E-05	1.37E-02	7.18E-03	3.52E-03	2.56E-03	8.77E-04	9.90E-04	1.42E-03	**0.03**
5420374202433	542037	4202433	UCART1	2.55E-04	5.32E-04	3.56E-04	1.60E-04	1.18E-04	4.24E-05	4.75E-05	6.45E-05	1.29E-02	7.92E-03	3.54E-03	2.58E-03	8.85E-04	9.93E-04	1.36E-03	**0.03**
5420474202433	542047	4202433	UCART1	2.45E-04	4.85E-04	3.89E-04	1.61E-04	1.19E-04	4.28E-05	4.76E-05	6.19E-05	1.15E-02	8.74E-03	3.55E-03	2.59E-03	8.92E-04	9.96E-04	1.30E-03	**0.03**
5420574202433	542057	4202433	UCART1	2.34E-04	4.31E-04	4.24E-04	1.61E-04	1.19E-04	4.31E-05	4.77E-05	5.95E-05	9.89E-03	9.64E-03	3.56E-03	2.60E-03	9.00E-04	9.98E-04	1.25E-03	**0.03**
5420674202433	542067	4202433	UCART1	2.22E-04	3.79E-04	4.58E-04	1.62E-04	1.20E-04	4.36E-05	4.78E-05	5.72E-05	8.49E-03	1.06E-02	3.56E-03	2.61E-03	9.08E-04	9.99E-04	1.20E-03	**0.03**
5416774202443	541677	4202443	UCART1	8.04E-05	6.17E-05	4.36E-05	1.02E-04	7.28E-05	2.25E-05	2.90E-05	1.05E-04	1.26E-03	8.90E-04	2.23E-03	1.58E-03	4.63E-04	5.99E-04	2.26E-03	**0.01**
5416874202443	541687	4202443	UCART1	8.44E-05	6.44E-05	4.51E-05	1.05E-04	7.49E-05	2.31E-05	2.98E-05	1.17E-04	1.31E-03	9.20E-04	2.31E-03	1.63E-03	4.76E-04	6.16E-04	2.52E-03	**0.01**
5416974202443	541697	4202443	UCART1	8.88E-05	6.73E-05	4.66E-05	1.08E-04	7.73E-05	2.38E-05	3.08E-05	1.31E-04	1.37E-03	9.51E-04	2.38E-03	1.68E-03	4.90E-04	6.36E-04	2.83E-03	**0.01**
5417074202443	541707	4202443	UCART1	9.36E-05	7.03E-05	4.82E-05	1.11E-04	7.94E-05	2.44E-05	3.16E-05	1.46E-04	1.43E-03	9.84E-04	2.45E-03	1.73E-03	5.02E-04	6.53E-04	3.21E-03	**0.01**
5417174202443	541717	4202443	UCART1	9.91E-05	7.36E-05	5.00E-05	1.14E-04	8.14E-05	2.50E-05	3.24E-05	1.65E-04	1.50E-03	1.02E-03	2.52E-03	1.78E-03	5.15E-04	6.71E-04	3.67E-03	**0.01**
5417274202443	541727	4202443	UCART1	1.05E-04	7.71E-05	5.18E-05	1.17E-04	8.35E-05	2.56E-05	3.32E-05	1.88E-04	1.57E-03	1.06E-03	2.59E-03	1.82E-03	5.27E-04	6.88E-04	4.24E-03	**0.01**
5417374202443	541737	4202443	UCART1	1.12E-04	8.09E-05	5.37E-05	1.20E-04	8.54E-05	2.62E-05	3.39E-05	2.16E-04	1.65E-03	1.10E-03	2.65E-03	1.87E-03	5.40E-04	7.06E-04	4.95E-03	**0.01**
5417474202443	541747	4202443	UCART1	1.20E-04	8.50E-05	5.57E-05	1.23E-04	8.71E-05	2.68E-05	3.46E-05	2.46E-04	1.73E-03	1.14E-03	2.71E-03	1.91E-03	5.51E-04	7.21E-04	5.81E-03	**0.02**
5417574202443	541757	4202443	UCART1	1.28E-04	8.92E-05	5.78E-05	1.25E-04	8.87E-05	2.73E-05	3.52E-05	2.81E-04	1.83E-03	1.18E-03	2.77E-03	1.95E-03	5.62E-04	7.36E-04	6.84E-03	**0.02**
5417674202443	541767	4202443	UCART1	1.37E-04	9.46E-05	6.03E-05	1.28E-04	9.10E-05	2.81E-05	3.62E-05	3.36E-04	1.93E-03	1.23E-03	2.82E-03	2.00E-03	5.79E-04	7.57E-04	8.44E-03	**0.02**
5417774202443	541777	4202443	UCART1	1.46E-04	9.99E-05	6.27E-05	1.30E-04	9.32E-05	2.90E-05	3.73E-05	3.92E-04	2.04E-03	1.28E-03	2.86E-03	2.04E-03	5.97E-04	7.79E-04	1.03E-02	**0.02**
5417874202443	541787	4202443	UCART1	1.56E-04	1.06E-04	6.54E-05	1.32E-04	9.49E-05	2.96E-05	3.81E-05	4.49E-04	2.17E-03	1.34E-03	2.91E-03	2.08E-03	6.11E-04	7.95E-04	1.25E-02	**0.02**
5417974202443	541797	4202443	UCART1	1.66E-04	1.13E-04	6.83E-05	1.34E-04	9.66E-05	3.03E-05	3.88E-05	4.78E-04	2.31E-03	1.40E-03	2.96E-03	2.12E-03	6.25E-04	8.12E-04	1.38E-02	**0.03**
5418074202443	541807	4202443	UCART1	1.77E-04	1.20E-04	7.14E-05	1.36E-04	9.81E-05	3.09E-05	3.95E-05	4.44E-04	2.47E-03	1.46E-03	3.00E-03	2.15E-03	6.40E-04	8.27E-04	1.26E-02	**0.02**
5418174202443	541817	4202443	UCART1	1.88E-04	1.28E-04	7.48E-05	1.38E-04	9.97E-05	3.15E-05	4.02E-05	3.72E-04	2.65E-03	1.53E-03	3.05E-03	2.18E-03	6.54E-04	8.42E-04	9.91E-03	**0.02**
5418274202443	541827	4202443	UCART1	1.98E-04	1.37E-04	7.85E-05	1.40E-04	1.01E-04	3.22E-05	4.09E-05	3.04E-04	2.84E-03	1.61E-03	3.09E-03	2.22E-03	6.68E-04	8.56E-04	7.57E-03	**0.02**
5418374202443	541837	4202443	UCART1	2.08E-04	1.47E-04	8.25E-05	1.42E-04	1.03E-04	3.28E-05	4.15E-05	2.55E-04	3.07E-03	1.69E-03	3.13E-03	2.25E-03	6.82E-04	8.69E-04	6.07E-03	**0.02**
5418474202443	541847	4202443	UCART1	2.17E-04	1.59E-04	8.68E-05	1.44E-04	1.04E-04	3.35E-05	4.21E-05	2.21E-04	3.32E-03	1.78E-03	3.17E-03	2.27E-03	6.96E-04	8.83E-04	5.10E-03	**0.02**
5418574202443	541857	4202443	UCART1	2.25E-04	1.71E-04	9.14E-05	1.45E-04	1.05E-04	3.42E-05	4.28E-05	1.95E-04	3.59E-03	1.87E-03	3.20E-03	2.30E-03	7.12E-04	8.96E-04	4.42E-03	**0.02**
5418674202443	541867	4202443	UCART1	2.32E-04	1.84E-04	9.65E-05	1.47E-04	1.06E-04	3.48E-05	4.34E-05	1.76E-04	3.89E-03	1.98E-03	3.24E-03	2.33E-03	7.26E-04	9.08E-04	3.93E-03	**0.02**
5418774202443	541877	4202443	UCART1	2.39E-04	1.99E-04	1.02E-04	1.48E-04	1.08E-04	3.55E-05	4.39E-05	1.61E-04	4.23E-03	2.10E-03	3.27E-03	2.35E-03	7.40E-04	9.19E-04	3.55E-03	**0.02**
5418874202443	541887	4202443	UCART1	2.46E-04	2.16E-04	1.08E-04	1.50E-04	1.09E-04	3.61E-05	4.44E-05	1.48E-04	4.60E-03	2.23E-03	3.30E-03	2.38E-03	7.53E-04	9.30E-04	3.24E-03	**0.02**
5418974202443	541897	4202443	UCART1	2.53E-04	2.34E-04	1.15E-04	1.51E-04	1.10E-04	3.67E-05	4.49E-05	1.37E-04	5.01E-03	2.37E-03	3.33E-03	2.40E-03	7.66E-04	9.40E-04	2.99E-03	**0.02**
5419074202443	541907	4202443	UCART1	2.59E-04	2.54E-04	1.23E-04	1.53E-04	1.11E-04	3.73E-05	4.53E-05	1.28E-04	5.47E-03	2.53E-03	3.37E-03	2.42E-03	7.79E-04	9.49E-04	2.77E-03	**0.02**
5419174202443	541917	4202443	UCART1	2.65E-04	2.77E-04	1.32E-04	1.54E-04	1.12E-04	3.79E-05	4.58E-05	1.20E-04	5.98E-03	2.72E-03	3.40E-03	2.44E-03	7.91E-04	9.57E-04	2.59E-03	**0.02**
5419274202443	541927	4202443	UCART1	2.71E-04	3.01E-04	1.41E-04	1.55E-04	1.13E-04	3.84E-05	4.61E-05	1.13E-04	6.56E-03	2.93E-03	3.43E-03	2.47E-03	8.03E-04	9.65E-04	2.43E-03	**0.02**
5419374202443	541937	4202443	UCART1	2.76E-04	3.28E-04	1.52E-04	1.57E-04	1.14E-04	3.90E-05	4.65E-05	1.06E-04	7.20E-03	3.17E-03	3.45E-03	2.49E-03	8.14E-04	9.73E-04	2.28E-03	**0.02**
5419474202443	541947	4202443	UCART1	2.80E-04	3.59E-04	1.65E-04	1.58E-04	1.15E-04	3.95E-05	4.69E-05	1.01E-04	7.94E-03	3.44E-03	3.48E-03	2.51E-03	8.26E-04	9.80E-04	2.15E-03	**0.02**
5419574202443	541957	4202443	UCART1	2.84E-04	3.93E-04	1.79E-04	1.59E-04	1.16E-04	4.00E-05	4.72E-05	9.54E-05	8.79E-03	3.77E-03	3.51E-03	2.52E-03	8.36E-04	9.86E-04	2.04E-03	**0.02**
5419674202443	541967	4202443	UCART1	2.88E-04	4.32E-04	1.96E-04	1.60E-04	1.16E-04	4.05E-05	4.74E-05	9.06E-05	9.76E-03	4.14E-03	3.53E-03	2.54E-03	8.46E-04	9.91E-04	1.93E-03	**0.03**
5419774202443	541977	4202443	UCART1	2.90E-04	4.74E-04	2.15E-04	1.61E-04	1.17E-04	4.09E-05	4.77E-05	8.62E-05	1.09E-02	4.57E-03	3.56E-03	2.56E-03	8.55E-04	9.96E-04	1.83E-03	**0.03**
5419874202443	541987	4202443	UCART1	2.90E-04	5.20E-04	2.36E-04	1.62E-04	1.18E-04	4.13E-05	4.79E-05	8.22E-05	1.22E-02	5.07E-03	3.58E-03	2.58E-03	8.64E-04	1.00E-03	1.75E-03	**0.03**
5419974202443	541997	4202443	UCART1	2.90E-04	5.69E-04	2.59E-04	1.63E-04	1.19E-04	4.17E-05	4.81E-05	7.84E-05	1.36E-02	5.62E-03	3.60E-03	2.59E-03	8.72E-04	1.01E-03	1.66E-03	**0.03**
5420074202443	542007	4202443	UCART1	2.87E-04	6.14E-04	2.86E-04	1.64E-04	1.19E-04	4.21E-05	4.82E-05	7.49E-05	1.51E-02	6.25E-03	3.62E-03	2.61E-03	8.80E-04	1.01E-03	1.59E-03	**0.03**
5420174202443	542017	4202443	UCART1	2.81E-04	6.43E-04	3.16E-04	1.65E-04	1.20E-04	4.25E-05	4.84E-05	7.16E-05	1.61E-02	6.95E-03	3.64E-03	2.62E-03	8.88E-04	1.01E-03	1.52E-03	**0.03**
5420274202443	542027	4202443	UCART1	2.74E-04	6.42E-04	3.48E-04	1.65E-04	1.21E-04	4.29E-05	4.85E-05	6.86E-05	1.62E-02	7.73E-03	3.65E-03	2.64E-03	8.96E-04	1.02E-03	1.45E-03	**0.04**
5420374202443	542037	4202443	UCART1	2.64E-04	6.02E-04	3.84E-04	1.66E-04	1.21E-04	4.33E-05	4.87E-05	6.57E-05	1.50E-02	8.62E-03	3.67E-03	2.65E-03	9.04E-04	1.02E-03	1.39E-03	**0.03**
5420474202443	542047	4202443	UCART1	2.53E-04	5.35E-04	4.23E-04	1.67E-04	1.22E-04	4.37E-05	4.88E-05	6.31E-05	1.29E-02	9.61E-03	3.68E-03	2.66E-03	9.12E-04	1.02E-03	1.33E-03	**0.03**
5420574202443	542057	4202443	UCART1	2.40E-04	4.63E-04	4.66E-04	1.67E-04	1.22E-04	4.41E-05	4.89E-05	6.05E-05	1.08E-02	1.07E-02	3.69E-03	2.68E-03	9.19E-04	1.02E-03	1.27E-03	**0.03**
5420674202443	542067	4202443	UCART1	2.28E-04	4.00E-04	5.11E-04	1.67E-04	1.23E-04	4.45E-05	4.89E-05	5.82E-05	9.06E-03	1.20E-02	3.70E-03	2.69E-03	9.27E-04	1.02E-03	1.22E-03	**0.03**
5416674202453	541667	4202453	UCART1	7.84E-05	6.05E-05	4.29E-05	1.02E-04	7.27E-05	2.23E-05	2.89E-05	9.99E-05	1.24E-03	8.77E-04	2.23E-03	1.57E-03	4.59E-04	5.97E-04	2.13E-03	**0.01**
5416774202453	541677	4202453	UCART1	8.21E-05	6.31E-05	4.44E-05	1.05E-04	7.51E-05	2.30E-05	2.98E-05	1.11E-04	1.29E-03	9.06E-04	2.31E-03	1.63E-03	4.73E-04	6.16E-04	2.37E-03	**0.01**
5416874202453	541687	4202453	UCART1	8.61E-05	6.57E-05	4.58E-05	1.09E-04	7.72E-05	2.36E-05	3.07E-05	1.23E-04	1.34E-03	9.36E-04	2.39E-03	1.68E-03	4.86E-04	6.34E-04	2.65E-03	**0.01**
5416974202453	541697	4202453	UCART1	9.04E-05	6.86E-05	4.74E-05	1.12E-04	7.94E-05	2.42E-05	3.15E-05	1.37E-04	1.40E-03	9.67E-04	2.47E-03	1.73E-03	4.98E-04	6.51E-04	2.99E-03	**0.01**
5417074202453	541707	4202453	UCART1	9.53E-05	7.16E-05	4.90E-05	1.15E-04	8.17E-05	2.49E-05	3.24E-05	1.54E-04	1.46E-03	1.00E-03	2.54E-03	1.78E-03	5.12E-04	6.70E-04	3.40E-03	**0.01**
5417174202453	541717	4202453	UCART1	1.01E-04	7.50E-05	5.08E-05	1.18E-04	8.37E-05	2.55E-05	3.32E-05	1.76E-04	1.53E-03	1.04E-03	2.61E-03	1.83E-03	5.25E-04	6.88E-04	3.92E-03	**0.01**
5417274202453	541727	4202453	UCART1	1.07E-04	7.86E-05	5.26E-05	1.21E-04	8.58E-05	2.61E-05	3.40E-05	2.02E-04	1.60E-03	1.07E-03	2.68E-03	1.88E-03	5.37E-04	7.06E-04	4.59E-03	**0.01**
5417374202453	541737	4202453	UCART1	1.14E-04	8.26E-05	5.46E-05	1.24E-04	8.79E-05	2.68E-05	3.48E-05	2.34E-04	1.68E-03	1.11E-03	2.75E-03	1.92E-03	5.51E-04	7.25E-04	5.44E-03	**0.01**
5417474202453	541747	4202453	UCART1	1.22E-04	8.69E-05	5.67E-05	1.27E-04	8.98E-05	2.74E-05	3.56E-05	2.75E-04	1.77E-03	1.16E-03	2.81E-03	1.97E-03	5.64E-04	7.42E-04	6.56E-03	**0.02**
5417574202453	541757	4202453	UCART1	1.31E-04	9.16E-05	5.90E-05	1.30E-04	9.17E-05	2.80E-05	3.64E-05	3.26E-04	1.87E-03	1.20E-03	2.87E-03	2.01E-03	5.77E-04	7.60E-04	8.07E-03	**0.02**
5417674202453	541767	4202453	UCART1	1.40E-04	9.66E-05	6.14E-05	1.32E-04	9.34E-05	2.85E-05	3.71E-05	3.83E-04	1.98E-03	1.25E-03	2.92E-03	2.05E-03	5.89E-04	7.75E-04	1.01E-02	**0.02**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5417774202453	541777	4202453	UCART1	1.49E-04	1.02E-04	6.39E-05	1.35E-04	9.52E-05	2.92E-05	3.78E-05	4.60E-04	2.10E-03	1.31E-03	2.98E-03	2.09E-03	6.03E-04	7.93E-04	1.31E-02	**0.02**
5417874202453	541787	4202453	UCART1	1.60E-04	1.09E-04	6.67E-05	1.37E-04	9.75E-05	3.01E-05	3.89E-05	5.67E-04	2.23E-03	1.36E-03	3.02E-03	2.14E-03	6.22E-04	8.15E-04	1.78E-02	**0.03**
5417974202453	541797	4202453	UCART1	1.71E-04	1.15E-04	6.96E-05	1.39E-04	9.92E-05	3.09E-05	3.98E-05	3.95E-04	2.37E-03	1.42E-03	3.06E-03	2.17E-03	6.38E-04	8.33E-04	1.06E-02	**0.02**
5418074202453	541807	4202453	UCART1	1.82E-04	1.23E-04	7.28E-05	1.41E-04	1.01E-04	3.15E-05	4.05E-05	3.48E-04	2.53E-03	1.49E-03	3.11E-03	2.21E-03	6.53E-04	8.48E-04	8.99E-03	**0.02**
5418174202453	541817	4202453	UCART1	1.93E-04	1.31E-04	7.63E-05	1.43E-04	1.02E-04	3.22E-05	4.12E-05	4.21E-04	2.72E-03	1.56E-03	3.15E-03	2.24E-03	6.67E-04	8.64E-04	1.20E-02	**0.02**
5418274202453	541827	4202453	UCART1	2.05E-04	1.41E-04	8.01E-05	1.45E-04	1.04E-04	3.28E-05	4.19E-05	3.28E-04	2.93E-03	1.64E-03	3.20E-03	2.28E-03	6.82E-04	8.78E-04	8.45E-03	**0.02**
5418374202453	541837	4202453	UCART1	2.16E-04	1.52E-04	8.42E-05	1.47E-04	1.05E-04	3.35E-05	4.25E-05	2.71E-04	3.16E-03	1.73E-03	3.24E-03	2.31E-03	6.96E-04	8.92E-04	6.56E-03	**0.02**
5418474202453	541847	4202453	UCART1	2.26E-04	1.63E-04	8.87E-05	1.49E-04	1.07E-04	3.42E-05	4.32E-05	2.33E-04	3.42E-03	1.82E-03	3.28E-03	2.34E-03	7.11E-04	9.05E-04	5.44E-03	**0.02**
5418574202453	541857	4202453	UCART1	2.35E-04	1.76E-04	9.34E-05	1.50E-04	1.08E-04	3.49E-05	4.39E-05	2.05E-04	3.71E-03	1.92E-03	3.31E-03	2.37E-03	7.27E-04	9.19E-04	4.67E-03	**0.02**
5418674202453	541867	4202453	UCART1	2.43E-04	1.91E-04	9.88E-05	1.52E-04	1.09E-04	3.56E-05	4.44E-05	1.84E-04	4.04E-03	2.03E-03	3.35E-03	2.39E-03	7.42E-04	9.31E-04	4.13E-03	**0.02**
5418774202453	541877	4202453	UCART1	2.50E-04	2.07E-04	1.05E-04	1.54E-04	1.11E-04	3.63E-05	4.50E-05	1.67E-04	4.40E-03	2.15E-03	3.39E-03	2.42E-03	7.56E-04	9.43E-04	3.72E-03	**0.02**
5418874202453	541887	4202453	UCART1	2.58E-04	2.25E-04	1.11E-04	1.55E-04	1.12E-04	3.69E-05	4.55E-05	1.54E-04	4.81E-03	2.29E-03	3.42E-03	2.44E-03	7.69E-04	9.54E-04	3.38E-03	**0.02**
5418974202453	541897	4202453	UCART1	2.65E-04	2.45E-04	1.18E-04	1.57E-04	1.13E-04	3.75E-05	4.60E-05	1.42E-04	5.26E-03	2.44E-03	3.46E-03	2.47E-03	7.83E-04	9.64E-04	3.11E-03	**0.02**
5419074202453	541907	4202453	UCART1	2.71E-04	2.67E-04	1.26E-04	1.58E-04	1.14E-04	3.81E-05	4.65E-05	1.32E-04	5.76E-03	2.61E-03	3.49E-03	2.49E-03	7.96E-04	9.73E-04	2.88E-03	**0.02**
5419174202453	541917	4202453	UCART1	2.78E-04	2.92E-04	1.35E-04	1.60E-04	1.15E-04	3.87E-05	4.69E-05	1.24E-04	6.34E-03	2.80E-03	3.52E-03	2.51E-03	8.08E-04	9.81E-04	2.68E-03	**0.02**
5419274202453	541927	4202453	UCART1	2.84E-04	3.20E-04	1.46E-04	1.61E-04	1.16E-04	3.92E-05	4.73E-05	1.16E-04	7.00E-03	3.02E-03	3.55E-03	2.54E-03	8.20E-04	9.89E-04	2.51E-03	**0.02**
5419374202453	541937	4202453	UCART1	2.90E-04	3.51E-04	1.57E-04	1.62E-04	1.17E-04	3.98E-05	4.76E-05	1.10E-04	7.75E-03	3.28E-03	3.58E-03	2.56E-03	8.31E-04	9.97E-04	2.35E-03	**0.02**
5419474202453	541947	4202453	UCART1	2.95E-04	3.86E-04	1.71E-04	1.63E-04	1.18E-04	4.03E-05	4.80E-05	1.03E-04	8.61E-03	3.57E-03	3.61E-03	2.58E-03	8.43E-04	1.00E-03	2.22E-03	**0.02**
5419574202453	541957	4202453	UCART1	2.99E-04	4.27E-04	1.86E-04	1.65E-04	1.19E-04	4.08E-05	4.83E-05	9.80E-05	9.61E-03	3.91E-03	3.64E-03	2.60E-03	8.53E-04	1.01E-03	2.09E-03	**0.03**
5419674202453	541967	4202453	UCART1	3.02E-04	4.72E-04	2.04E-04	1.66E-04	1.20E-04	4.13E-05	4.86E-05	9.29E-05	1.08E-02	4.31E-03	3.67E-03	2.62E-03	8.63E-04	1.02E-03	1.98E-03	**0.03**
5419774202453	541977	4202453	UCART1	3.04E-04	5.23E-04	2.24E-04	1.67E-04	1.21E-04	4.17E-05	4.88E-05	8.83E-05	1.22E-02	4.78E-03	3.69E-03	2.63E-03	8.73E-04	1.02E-03	1.88E-03	**0.03**
5419874202453	541987	4202453	UCART1	3.04E-04	5.81E-04	2.47E-04	1.68E-04	1.21E-04	4.22E-05	4.91E-05	8.40E-05	1.38E-02	5.32E-03	3.72E-03	2.65E-03	8.82E-04	1.03E-03	1.79E-03	**0.03**
5419974202453	541997	4202453	UCART1	3.03E-04	6.44E-04	2.73E-04	1.69E-04	1.22E-04	4.26E-05	4.92E-05	8.01E-05	1.58E-02	5.94E-03	3.74E-03	2.67E-03	8.91E-04	1.03E-03	1.70E-03	**0.03**
5420074202453	542007	4202453	UCART1	2.99E-04	7.07E-04	3.03E-04	1.70E-04	1.23E-04	4.30E-05	4.94E-05	7.64E-05	1.79E-02	6.65E-03	3.76E-03	2.68E-03	8.99E-04	1.03E-03	1.62E-03	**0.04**
5420174202453	542017	4202453	UCART1	2.93E-04	7.53E-04	3.36E-04	1.71E-04	1.23E-04	4.34E-05	4.96E-05	7.31E-05	1.97E-02	7.45E-03	3.77E-03	2.70E-03	9.08E-04	1.04E-03	1.55E-03	**0.04**
5420274202453	542027	4202453	UCART1	2.84E-04	7.54E-04	3.74E-04	1.71E-04	1.24E-04	4.38E-05	4.98E-05	6.99E-05	1.99E-02	8.36E-03	3.79E-03	2.71E-03	9.16E-04	1.04E-03	1.48E-03	**0.04**
5420374202453	542037	4202453	UCART1	2.73E-04	6.91E-04	4.16E-04	1.72E-04	1.25E-04	4.43E-05	5.00E-05	6.70E-05	1.79E-02	9.41E-03	3.81E-03	2.73E-03	9.24E-04	1.05E-03	1.41E-03	**0.04**
5420474202453	542047	4202453	UCART1	2.61E-04	5.92E-04	4.63E-04	1.73E-04	1.25E-04	4.47E-05	5.01E-05	6.42E-05	1.46E-02	1.06E-02	3.82E-03	2.74E-03	9.32E-04	1.05E-03	1.35E-03	**0.04**
5420574202453	542057	4202453	UCART1	2.47E-04	4.96E-04	5.17E-04	1.73E-04	1.26E-04	4.50E-05	5.01E-05	6.16E-05	1.18E-02	1.21E-02	3.83E-03	2.75E-03	9.39E-04	1.05E-03	1.30E-03	**0.04**
5420674202453	542067	4202453	UCART1	2.34E-04	4.20E-04	5.74E-04	1.74E-04	1.26E-04	4.54E-05	5.02E-05	5.91E-05	9.66E-03	1.37E-02	3.84E-03	2.77E-03	9.46E-04	1.05E-03	1.24E-03	**0.03**
5420774202453	542077	4202453	UCART1	2.20E-04	3.64E-04	6.32E-04	1.74E-04	1.27E-04	4.57E-05	5.02E-05	5.68E-05	8.19E-03	1.55E-02	3.86E-03	2.78E-03	9.53E-04	1.05E-03	1.19E-03	**0.04**
5416574202463	541657	4202463	UCART1	7.68E-05	5.93E-05	4.23E-05	1.02E-04	7.27E-05	2.22E-05	2.89E-05	9.50E-05	1.21E-03	8.64E-04	2.23E-03	1.57E-03	4.56E-04	5.96E-04	2.02E-03	**0.01**
5416674202463	541667	4202463	UCART1	8.01E-05	6.17E-05	4.36E-05	1.05E-04	7.49E-05	2.28E-05	2.97E-05	1.04E-04	1.26E-03	8.91E-04	2.31E-03	1.62E-03	4.69E-04	6.14E-04	2.23E-03	**0.01**
5416774202463	541677	4202463	UCART1	8.37E-05	6.42E-05	4.50E-05	1.09E-04	7.72E-05	2.35E-05	3.06E-05	1.15E-04	1.31E-03	9.20E-04	2.39E-03	1.67E-03	4.82E-04	6.32E-04	2.47E-03	**0.01**
5416874202463	541687	4202463	UCART1	8.77E-05	6.69E-05	4.65E-05	1.12E-04	7.94E-05	2.41E-05	3.15E-05	1.28E-04	1.37E-03	9.50E-04	2.48E-03	1.72E-03	4.95E-04	6.50E-04	2.77E-03	**0.01**
5416974202463	541697	4202463	UCART1	9.20E-05	6.98E-05	4.81E-05	1.16E-04	8.17E-05	2.48E-05	3.24E-05	1.43E-04	1.42E-03	9.82E-04	2.55E-03	1.78E-03	5.09E-04	6.69E-04	3.13E-03	**0.01**
5417074202463	541707	4202463	UCART1	9.68E-05	7.29E-05	4.97E-05	1.19E-04	8.39E-05	2.55E-05	3.33E-05	1.62E-04	1.49E-03	1.02E-03	2.62E-03	1.83E-03	5.23E-04	6.89E-04	3.58E-03	**0.01**
5417174202463	541717	4202463	UCART1	1.02E-04	7.63E-05	5.15E-05	1.22E-04	8.60E-05	2.62E-05	3.42E-05	1.85E-04	1.56E-03	1.05E-03	2.70E-03	1.88E-03	5.37E-04	7.08E-04	4.15E-03	**0.01**
5417274202463	541727	4202463	UCART1	1.09E-04	8.00E-05	5.34E-05	1.25E-04	8.82E-05	2.68E-05	3.50E-05	2.14E-04	1.63E-03	1.09E-03	2.77E-03	1.93E-03	5.50E-04	7.27E-04	4.91E-03	**0.01**
5417374202463	541737	4202463	UCART1	1.16E-04	8.41E-05	5.54E-05	1.28E-04	9.04E-05	2.74E-05	3.59E-05	2.52E-04	1.72E-03	1.13E-03	2.84E-03	1.98E-03	5.64E-04	7.46E-04	5.92E-03	**0.02**
5417474202463	541747	4202463	UCART1	1.24E-04	8.86E-05	5.76E-05	1.31E-04	9.25E-05	2.80E-05	3.67E-05	3.02E-04	1.81E-03	1.18E-03	2.91E-03	2.03E-03	5.77E-04	7.64E-04	7.36E-03	**0.02**
5417574202463	541757	4202463	UCART1	1.33E-04	9.35E-05	6.00E-05	1.34E-04	9.45E-05	2.87E-05	3.75E-05	3.68E-04	1.91E-03	1.23E-03	2.97E-03	2.07E-03	5.91E-04	7.82E-04	9.39E-03	**0.02**
5417674202463	541767	4202463	UCART1	1.43E-04	9.89E-05	6.25E-05	1.37E-04	9.64E-05	2.93E-05	3.82E-05	4.57E-04	2.03E-03	1.28E-03	3.03E-03	2.11E-03	6.04E-04	7.99E-04	1.26E-02	**0.02**
5417774202463	541777	4202463	UCART1	1.53E-04	1.05E-04	6.52E-05	1.40E-04	9.80E-05	2.98E-05	3.88E-05	5.69E-04	2.15E-03	1.33E-03	3.09E-03	2.15E-03	6.15E-04	8.14E-04	1.78E-02	**0.03**
5417874202463	541787	4202463	UCART1	1.64E-04	1.11E-04	6.79E-05	1.42E-04	9.94E-05	3.03E-05	3.95E-05	4.89E-04	2.28E-03	1.39E-03	3.14E-03	2.19E-03	6.28E-04	8.29E-04	1.49E-02	**0.03**
5417974202463	541797	4202463	UCART1	1.75E-04	1.18E-04	7.10E-05	1.44E-04	1.02E-04	3.14E-05	4.08E-05	4.81E-04	2.43E-03	1.46E-03	3.18E-03	2.24E-03	6.50E-04	8.54E-04	1.42E-02	**0.03**
5418074202463	541807	4202463	UCART1	1.87E-04	1.26E-04	7.43E-05	1.46E-04	1.04E-04	3.22E-05	4.16E-05	3.97E-04	2.60E-03	1.52E-03	3.22E-03	2.27E-03	6.66E-04	8.71E-04	1.08E-02	**0.02**
5418174202463	541817	4202463	UCART1	1.99E-04	1.35E-04	7.79E-05	1.48E-04	1.05E-04	3.29E-05	4.23E-05	3.22E-04	2.79E-03	1.60E-03	3.27E-03	2.31E-03	6.82E-04	8.87E-04	8.11E-03	**0.02**
5418274202463	541827	4202463	UCART1	2.12E-04	1.45E-04	8.18E-05	1.50E-04	1.07E-04	3.36E-05	4.30E-05	3.53E-04	3.01E-03	1.68E-03	3.31E-03	2.34E-03	6.97E-04	9.02E-04	9.40E-03	**0.02**
5418374202463	541837	4202463	UCART1	2.24E-04	1.56E-04	8.61E-05	1.52E-04	1.08E-04	3.42E-05	4.36E-05	2.89E-04	3.26E-03	1.77E-03	3.36E-03	2.37E-03	7.12E-04	9.16E-04	7.12E-03	**0.02**
5418474202463	541847	4202463	UCART1	2.35E-04	1.69E-04	9.07E-05	1.54E-04	1.10E-04	3.49E-05	4.43E-05	2.47E-04	3.54E-03	1.87E-03	3.40E-03	2.40E-03	7.26E-04	9.29E-04	5.83E-03	**0.02**
5418574202463	541857	4202463	UCART1	2.45E-04	1.83E-04	9.57E-05	1.56E-04	1.11E-04	3.56E-05	4.49E-05	2.16E-04	3.85E-03	1.97E-03	3.44E-03	2.43E-03	7.42E-04	9.43E-04	4.98E-03	**0.02**
5418674202463	541867	4202463	UCART1	2.54E-04	1.98E-04	1.01E-04	1.58E-04	1.12E-04	3.63E-05	4.56E-05	1.93E-04	4.20E-03	2.08E-03	3.48E-03	2.46E-03	7.58E-04	9.56E-04	4.36E-03	**0.02**
5418774202463	541877	4202463	UCART1	2.62E-04	2.15E-04	1.07E-04	1.59E-04	1.14E-04	3.70E-05	4.62E-05	1.75E-04	4.59E-03	2.21E-03	3.51E-03	2.49E-03	7.73E-04	9.67E-04	3.90E-03	**0.02**
5418874202463	541887	4202463	UCART1	2.70E-04	2.35E-04	1.14E-04	1.61E-04	1.15E-04	3.77E-05	4.67E-05	1.60E-04	5.04E-03	2.35E-03	3.55E-03	2.51E-03	7.86E-04	9.78E-04	3.53E-03	**0.02**
5418974202463	541897	4202463	UCART1	2.78E-04	2.57E-04	1.21E-04	1.62E-04	1.16E-04	3.83E-05	4.72E-05	1.48E-04	5.54E-03	2.51E-03	3.59E-03	2.54E-03	8.00E-04	9.88E-04	3.24E-03	**0.02**
5419074202463	541907	4202463	UCART1	2.85E-04	2.82E-04	1.30E-04	1.64E-04	1.17E-04	3.89E-05	4.76E-05	1.37E-04	6.11E-03	2.69E-03	3.62E-03	2.56E-03	8.13E-04	9.97E-04	2.99E-03	**0.02**
5419174202463	541917	4202463	UCART1	2.92E-04	3.10E-04	1.39E-04	1.65E-04	1.18E-04	3.95E-05	4.81E-05	1.28E-04	6.75E-03	2.89E-03	3.66E-03	2.59E-03	8.25E-04	1.01E-03	2.78E-03	**0.02**
5419274202463	541927	4202463	UCART1	2.99E-04	3.41E-04	1.50E-04	1.67E-04	1.19E-04	4.00E-05	4.84E-05	1.20E-04	7.50E-03	3.13E-03	3.69E-03	2.61E-03	8.37E-04	1.01E-03	2.59E-03	**0.02**
5419374202463	541937	4202463	UCART1	3.05E-04	3.77E-04	1.63E-04	1.68E-04	1.20E-04	4.06E-05	4.88E-05	1.13E-04	8.36E-03	3.39E-03	3.72E-03	2.63E-03	8.49E-04	1.02E-03	2.43E-03	**0.02**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5419474202463	541947	4202463	UCART1	3.10E-04	4.17E-04	1.77E-04	1.70E-04	1.21E-04	4.11E-05	4.92E-05	1.06E-04	9.37E-03	3.70E-03	3.75E-03	2.65E-03	8.61E-04	1.03E-03	2.28E-03	**0.03**
5419574202463	541957	4202463	UCART1	3.14E-04	4.65E-04	1.93E-04	1.71E-04	1.22E-04	4.16E-05	4.95E-05	1.01E-04	1.06E-02	4.07E-03	3.78E-03	2.67E-03	8.71E-04	1.04E-03	2.15E-03	**0.03**
5419674202463	541967	4202463	UCART1	3.17E-04	5.19E-04	2.12E-04	1.72E-04	1.23E-04	4.21E-05	4.98E-05	9.52E-05	1.20E-02	4.49E-03	3.81E-03	2.69E-03	8.81E-04	1.04E-03	2.03E-03	**0.03**
5419774202463	541977	4202463	UCART1	3.19E-04	5.82E-04	2.34E-04	1.73E-04	1.24E-04	4.26E-05	5.00E-05	9.04E-05	1.38E-02	5.00E-03	3.83E-03	2.71E-03	8.91E-04	1.05E-03	1.93E-03	**0.03**
5419874202463	541987	4202463	UCART1	3.19E-04	6.54E-04	2.59E-04	1.74E-04	1.25E-04	4.31E-05	5.03E-05	8.59E-05	1.59E-02	5.59E-03	3.86E-03	2.73E-03	9.01E-04	1.05E-03	1.83E-03	**0.03**
5419974202463	541997	4202463	UCART1	3.17E-04	7.38E-04	2.88E-04	1.75E-04	1.25E-04	4.34E-05	5.05E-05	8.18E-05	1.87E-02	6.29E-03	3.88E-03	2.75E-03	9.09E-04	1.06E-03	1.74E-03	**0.04**
5420074202463	542007	4202463	UCART1	3.12E-04	8.28E-04	3.22E-04	1.76E-04	1.26E-04	4.39E-05	5.07E-05	7.81E-05	2.20E-02	7.09E-03	3.90E-03	2.76E-03	9.19E-04	1.06E-03	1.66E-03	**0.04**
5420174202463	542017	4202463	UCART1	3.05E-04	9.06E-04	3.60E-04	1.77E-04	1.27E-04	4.44E-05	5.09E-05	7.46E-05	2.53E-02	8.01E-03	3.92E-03	2.78E-03	9.28E-04	1.07E-03	1.58E-03	**0.05**
5420274202463	542027	4202463	UCART1	2.95E-04	9.12E-04	4.03E-04	1.78E-04	1.28E-04	4.48E-05	5.11E-05	7.13E-05	2.60E-02	9.08E-03	3.94E-03	2.80E-03	9.37E-04	1.07E-03	1.51E-03	**0.05**
5420374202463	542037	4202463	UCART1	2.83E-04	8.08E-04	4.53E-04	1.79E-04	1.28E-04	4.52E-05	5.13E-05	6.82E-05	2.23E-02	1.04E-02	3.96E-03	2.81E-03	9.45E-04	1.07E-03	1.44E-03	**0.04**
5420474202463	542047	4202463	UCART1	2.69E-04	6.56E-04	5.10E-04	1.79E-04	1.29E-04	4.57E-05	5.14E-05	6.54E-05	1.69E-02	1.19E-02	3.97E-03	2.82E-03	9.53E-04	1.08E-03	1.38E-03	**0.04**
5420574202463	542057	4202463	UCART1	2.55E-04	5.28E-04	5.76E-04	1.80E-04	1.30E-04	4.60E-05	5.15E-05	6.27E-05	1.28E-02	1.37E-02	3.98E-03	2.84E-03	9.60E-04	1.08E-03	1.32E-03	**0.04**
5420674202463	542067	4202463	UCART1	2.40E-04	4.40E-04	6.51E-04	1.80E-04	1.30E-04	4.64E-05	5.15E-05	6.01E-05	1.03E-02	1.59E-02	4.00E-03	2.85E-03	9.67E-04	1.08E-03	1.27E-03	**0.04**
5420774202463	542077	4202463	UCART1	2.25E-04	3.78E-04	7.31E-04	1.81E-04	1.31E-04	4.67E-05	5.15E-05	5.77E-05	8.61E-03	1.86E-02	4.01E-03	2.86E-03	9.73E-04	1.08E-03	1.21E-03	**0.04**
5420874202463	542087	4202463	UCART1	2.11E-04	3.33E-04	8.04E-04	1.82E-04	1.31E-04	4.70E-05	5.14E-05	5.54E-05	7.46E-03	2.13E-02	4.02E-03	2.87E-03	9.79E-04	1.08E-03	1.16E-03	**0.04**
5416474202473	541647	4202473	UCART1	7.52E-05	5.80E-05	4.16E-05	1.01E-04	7.23E-05	2.21E-05	2.88E-05	8.98E-05	1.19E-03	8.50E-04	2.21E-03	1.56E-03	4.52E-04	5.93E-04	1.90E-03	**0.01**
5416574202473	541657	4202473	UCART1	7.81E-05	6.02E-05	4.28E-05	1.05E-04	7.46E-05	2.27E-05	2.97E-05	9.77E-05	1.23E-03	8.76E-04	2.30E-03	1.61E-03	4.66E-04	6.12E-04	2.08E-03	**0.01**
5416674202473	541667	4202473	UCART1	8.14E-05	6.26E-05	4.42E-05	1.09E-04	7.68E-05	2.34E-05	3.06E-05	1.07E-04	1.28E-03	9.03E-04	2.38E-03	1.66E-03	4.80E-04	6.30E-04	2.29E-03	**0.01**
5416774202473	541677	4202473	UCART1	8.51E-05	6.52E-05	4.56E-05	1.12E-04	7.92E-05	2.40E-05	3.15E-05	1.19E-04	1.33E-03	9.33E-04	2.47E-03	1.72E-03	4.92E-04	6.49E-04	2.56E-03	**0.01**
5416874202473	541687	4202473	UCART1	8.91E-05	6.80E-05	4.72E-05	1.16E-04	8.15E-05	2.46E-05	3.23E-05	1.33E-04	1.39E-03	9.64E-04	2.56E-03	1.77E-03	5.06E-04	6.67E-04	2.88E-03	**0.01**
5416974202473	541697	4202473	UCART1	9.36E-05	7.10E-05	4.88E-05	1.20E-04	8.38E-05	2.53E-05	3.32E-05	1.49E-04	1.45E-03	9.97E-04	2.64E-03	1.82E-03	5.19E-04	6.87E-04	3.28E-03	**0.01**
5417074202473	541707	4202473	UCART1	9.85E-05	7.42E-05	5.05E-05	1.23E-04	8.61E-05	2.60E-05	3.41E-05	1.70E-04	1.52E-03	1.03E-03	2.72E-03	1.88E-03	5.33E-04	7.06E-04	3.78E-03	**0.01**
5417174202473	541717	4202473	UCART1	1.04E-04	7.77E-05	5.23E-05	1.26E-04	8.84E-05	2.66E-05	3.50E-05	1.96E-04	1.59E-03	1.07E-03	2.80E-03	1.93E-03	5.47E-04	7.26E-04	4.43E-03	**0.01**
5417274202473	541727	4202473	UCART1	1.11E-04	8.15E-05	5.42E-05	1.30E-04	9.06E-05	2.73E-05	3.59E-05	2.29E-04	1.67E-03	1.11E-03	2.87E-03	1.98E-03	5.61E-04	7.46E-04	5.30E-03	**0.01**
5417374202473	541737	4202473	UCART1	1.18E-04	8.56E-05	5.63E-05	1.33E-04	9.28E-05	2.80E-05	3.69E-05	2.71E-04	1.75E-03	1.15E-03	2.93E-03	2.03E-03	5.76E-04	7.66E-04	6.45E-03	**0.02**
5417474202473	541747	4202473	UCART1	1.26E-04	9.01E-05	5.85E-05	1.36E-04	9.49E-05	2.87E-05	3.77E-05	3.29E-04	1.84E-03	1.20E-03	3.00E-03	2.08E-03	5.90E-04	7.85E-04	8.11E-03	**0.02**
5417574202473	541757	4202473	UCART1	1.35E-04	9.53E-05	6.09E-05	1.39E-04	9.72E-05	2.93E-05	3.86E-05	4.15E-04	1.95E-03	1.25E-03	3.07E-03	2.13E-03	6.04E-04	8.04E-04	1.09E-02	**0.02**
5417674202473	541767	4202473	UCART1	1.46E-04	1.01E-04	6.36E-05	1.42E-04	9.93E-05	2.99E-05	3.93E-05	5.41E-04	2.07E-03	1.30E-03	3.14E-03	2.18E-03	6.16E-04	8.22E-04	1.58E-02	**0.03**
5417774202473	541777	4202473	UCART1	1.57E-04	1.07E-04	6.64E-05	1.45E-04	1.01E-04	3.05E-05	4.01E-05	5.49E-04	2.20E-03	1.36E-03	3.20E-03	2.22E-03	6.31E-04	8.39E-04	1.69E-02	**0.03**
5417874202473	541787	4202473	UCART1	1.68E-04	1.14E-04	6.93E-05	1.47E-04	1.03E-04	3.13E-05	4.10E-05	4.20E-04	2.34E-03	1.42E-03	3.25E-03	2.26E-03	6.48E-04	8.59E-04	1.17E-02	**0.02**
5417974202473	541797	4202473	UCART1	1.80E-04	1.21E-04	7.24E-05	1.49E-04	1.05E-04	3.21E-05	4.19E-05	3.72E-04	2.50E-03	1.48E-03	3.29E-03	2.30E-03	6.64E-04	8.77E-04	9.84E-03	**0.02**
5418074202473	541807	4202473	UCART1	1.93E-04	1.30E-04	7.60E-05	1.52E-04	1.06E-04	3.24E-05	4.22E-05	4.49E-04	2.68E-03	1.56E-03	3.36E-03	2.33E-03	6.74E-04	8.88E-04	1.36E-02	**0.03**
5418174202473	541817	4202473	UCART1	2.06E-04	1.39E-04	7.96E-05	1.54E-04	1.08E-04	3.34E-05	4.33E-05	3.52E-04	2.88E-03	1.64E-03	3.40E-03	2.38E-03	6.94E-04	9.09E-04	9.26E-03	**0.02**
5418274202473	541827	4202473	UCART1	2.19E-04	1.49E-04	8.35E-05	1.56E-04	1.10E-04	3.43E-05	4.42E-05	3.80E-04	3.09E-03	1.72E-03	3.44E-03	2.41E-03	7.13E-04	9.26E-04	1.03E-02	**0.02**
5418374202473	541837	4202473	UCART1	2.32E-04	1.61E-04	8.79E-05	1.58E-04	1.11E-04	3.50E-05	4.49E-05	3.07E-04	3.35E-03	1.81E-03	3.48E-03	2.44E-03	7.28E-04	9.41E-04	7.64E-03	**0.02**
5418474202473	541847	4202473	UCART1	2.45E-04	1.74E-04	9.28E-05	1.60E-04	1.13E-04	3.56E-05	4.55E-05	2.61E-04	3.65E-03	1.91E-03	3.53E-03	2.47E-03	7.43E-04	9.54E-04	6.22E-03	**0.02**
5418574202473	541857	4202473	UCART1	2.56E-04	1.89E-04	9.80E-05	1.62E-04	1.14E-04	3.63E-05	4.61E-05	2.28E-04	3.99E-03	2.02E-03	3.57E-03	2.50E-03	7.58E-04	9.67E-04	5.27E-03	**0.02**
5418674202473	541867	4202473	UCART1	2.65E-04	2.06E-04	1.04E-04	1.63E-04	1.16E-04	3.71E-05	4.68E-05	2.02E-04	4.36E-03	2.14E-03	3.61E-03	2.53E-03	7.74E-04	9.81E-04	4.59E-03	**0.02**
5418774202473	541877	4202473	UCART1	2.74E-04	2.24E-04	1.10E-04	1.65E-04	1.17E-04	3.79E-05	4.74E-05	1.82E-04	4.78E-03	2.27E-03	3.64E-03	2.56E-03	7.91E-04	9.93E-04	4.07E-03	**0.02**
5418874202473	541887	4202473	UCART1	2.83E-04	2.46E-04	1.17E-04	1.67E-04	1.18E-04	3.85E-05	4.79E-05	1.67E-04	5.28E-03	2.42E-03	3.69E-03	2.59E-03	8.04E-04	1.00E-03	3.69E-03	**0.02**
5418974202473	541897	4202473	UCART1	2.92E-04	2.70E-04	1.25E-04	1.69E-04	1.19E-04	3.91E-05	4.84E-05	1.53E-04	5.84E-03	2.59E-03	3.73E-03	2.61E-03	8.17E-04	1.01E-03	3.37E-03	**0.02**
5419074202473	541907	4202473	UCART1	3.00E-04	2.98E-04	1.34E-04	1.70E-04	1.21E-04	3.97E-05	4.88E-05	1.42E-04	6.48E-03	2.78E-03	3.77E-03	2.64E-03	8.30E-04	1.02E-03	3.10E-03	**0.02**
5419174202473	541917	4202473	UCART1	3.08E-04	3.29E-04	1.44E-04	1.72E-04	1.22E-04	4.03E-05	4.93E-05	1.32E-04	7.21E-03	2.99E-03	3.80E-03	2.66E-03	8.43E-04	1.03E-03	2.87E-03	**0.02**
5419274202473	541927	4202473	UCART1	3.15E-04	3.64E-04	1.55E-04	1.73E-04	1.23E-04	4.09E-05	4.96E-05	1.24E-04	8.06E-03	3.24E-03	3.84E-03	2.69E-03	8.55E-04	1.04E-03	2.67E-03	**0.02**
5419374202473	541937	4202473	UCART1	3.21E-04	4.05E-04	1.68E-04	1.75E-04	1.24E-04	4.14E-05	5.00E-05	1.16E-04	9.07E-03	3.52E-03	3.87E-03	2.71E-03	8.67E-04	1.05E-03	2.50E-03	**0.02**
5419474202473	541947	4202473	UCART1	3.26E-04	4.53E-04	1.83E-04	1.76E-04	1.25E-04	4.20E-05	5.04E-05	1.09E-04	1.03E-02	3.85E-03	3.90E-03	2.73E-03	8.79E-04	1.05E-03	2.35E-03	**0.03**
5419574202473	541957	4202473	UCART1	3.31E-04	5.09E-04	2.00E-04	1.77E-04	1.26E-04	4.25E-05	5.07E-05	1.03E-04	1.17E-02	4.23E-03	3.93E-03	2.75E-03	8.90E-04	1.06E-03	2.21E-03	**0.03**
5419674202473	541967	4202473	UCART1	3.33E-04	5.74E-04	2.21E-04	1.79E-04	1.27E-04	4.30E-05	5.10E-05	9.75E-05	1.35E-02	4.69E-03	3.96E-03	2.77E-03	9.00E-04	1.07E-03	2.09E-03	**0.03**
5419774202473	541977	4202473	UCART1	3.35E-04	6.52E-04	2.44E-04	1.80E-04	1.28E-04	4.35E-05	5.13E-05	9.25E-05	1.57E-02	5.24E-03	3.99E-03	2.79E-03	9.11E-04	1.07E-03	1.97E-03	**0.03**
5419874202473	541987	4202473	UCART1	3.34E-04	7.46E-04	2.72E-04	1.81E-04	1.28E-04	4.39E-05	5.15E-05	8.78E-05	1.87E-02	5.90E-03	4.01E-03	2.81E-03	9.20E-04	1.08E-03	1.87E-03	**0.04**
5419974202473	541997	4202473	UCART1	3.31E-04	8.57E-04	3.05E-04	1.82E-04	1.29E-04	4.44E-05	5.18E-05	8.35E-05	2.27E-02	6.68E-03	4.04E-03	2.83E-03	9.29E-04	1.08E-03	1.78E-03	**0.04**
5420074202473	542007	4202473	UCART1	3.26E-04	9.90E-04	3.42E-04	1.83E-04	1.30E-04	4.49E-05	5.21E-05	7.97E-05	2.82E-02	7.58E-03	4.06E-03	2.85E-03	9.40E-04	1.09E-03	1.69E-03	**0.05**
5420174202473	542017	4202473	UCART1	3.17E-04	1.13E-03	3.85E-04	1.84E-04	1.31E-04	4.54E-05	5.23E-05	7.60E-05	3.52E-02	8.65E-03	4.08E-03	2.86E-03	9.49E-04	1.09E-03	1.61E-03	**0.06**
5420274202473	542027	4202473	UCART1	3.06E-04	7.29E-04	4.36E-04	1.85E-04	1.31E-04	4.58E-05	5.25E-05	7.26E-05	1.92E-02	9.93E-03	4.10E-03	2.88E-03	9.58E-04	1.10E-03	1.54E-03	**0.04**
5420374202473	542037	4202473	UCART1	2.93E-04	9.69E-04	4.96E-04	1.85E-04	1.32E-04	4.63E-05	5.26E-05	6.95E-05	2.97E-02	1.15E-02	4.11E-03	2.89E-03	9.66E-04	1.10E-03	1.47E-03	**0.05**
5420474202473	542047	4202473	UCART1	2.78E-04	7.25E-04	5.65E-04	1.86E-04	1.33E-04	4.67E-05	5.27E-05	6.65E-05	1.98E-02	1.34E-02	4.13E-03	2.91E-03	9.74E-04	1.10E-03	1.40E-03	**0.05**
5420574202473	542057	4202473	UCART1	2.62E-04	5.60E-04	6.47E-04	1.87E-04	1.33E-04	4.71E-05	5.28E-05	6.37E-05	1.40E-02	1.58E-02	4.14E-03	2.92E-03	9.82E-04	1.11E-03	1.34E-03	**0.04**
5420674202473	542067	4202473	UCART1	2.46E-04	4.60E-04	7.45E-04	1.88E-04	1.34E-04	4.74E-05	5.29E-05	6.11E-05	1.09E-02	1.89E-02	4.16E-03	2.93E-03	9.88E-04	1.11E-03	1.29E-03	**0.04**
5420774202473	542077	4202473	UCART1	2.31E-04	3.94E-04	8.58E-04	1.88E-04	1.34E-04	4.77E-05	5.28E-05	5.86E-05	9.08E-03	2.29E-02	4.18E-03	2.95E-03	9.95E-04	1.11E-03	1.23E-03	**0.04**
5420874202473	542087	4202473	UCART1	2.16E-04	3.47E-04	9.76E-04	1.89E-04	1.35E-04	4.80E-05	5.28E-05	5.63E-05	7.83E-03	2.79E-02	4.19E-03	2.96E-03	1.00E-03	1.11E-03	1.18E-03	**0.05**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5420974202473	542097	4202473	UCART1	2.02E-04	3.11E-04	1.04E-03	1.89E-04	1.35E-04	4.83E-05	5.27E-05	5.41E-05	6.91E-03	3.13E-02	4.21E-03	2.97E-03	1.01E-03	1.11E-03	1.13E-03	**0.05**
5416474202483	541647	4202483	UCART1	7.68E-05	5.90E-05	4.21E-05	1.05E-04	7.41E-05	2.25E-05	2.95E-05	9.23E-05	1.21E-03	8.62E-04	2.29E-03	1.60E-03	4.61E-04	6.08E-04	1.96E-03	**0.01**
5416574202483	541657	4202483	UCART1	7.97E-05	6.12E-05	4.34E-05	1.08E-04	7.65E-05	2.31E-05	3.04E-05	1.01E-04	1.25E-03	8.89E-04	2.38E-03	1.65E-03	4.74E-04	6.26E-04	2.15E-03	**0.01**
5416674202483	541667	4202483	UCART1	8.31E-05	6.37E-05	4.48E-05	1.12E-04	7.89E-05	2.38E-05	3.13E-05	1.11E-04	1.30E-03	9.18E-04	2.47E-03	1.71E-03	4.87E-04	6.45E-04	2.38E-03	**0.01**
5416774202483	541677	4202483	UCART1	8.69E-05	6.64E-05	4.63E-05	1.17E-04	8.13E-05	2.44E-05	3.22E-05	1.24E-04	1.36E-03	9.48E-04	2.57E-03	1.76E-03	5.01E-04	6.64E-04	2.67E-03	**0.01**
5416874202483	541687	4202483	UCART1	9.10E-05	6.93E-05	4.79E-05	1.20E-04	8.37E-05	2.51E-05	3.31E-05	1.39E-04	1.42E-03	9.80E-04	2.66E-03	1.82E-03	5.14E-04	6.84E-04	3.02E-03	**0.01**
5416974202483	541697	4202483	UCART1	9.56E-05	7.24E-05	4.96E-05	1.24E-04	8.62E-05	2.57E-05	3.40E-05	1.57E-04	1.48E-03	1.01E-03	2.75E-03	1.88E-03	5.28E-04	7.03E-04	3.46E-03	**0.01**
5417074202483	541707	4202483	UCART1	1.01E-04	7.57E-05	5.13E-05	1.28E-04	8.86E-05	2.64E-05	3.50E-05	1.80E-04	1.55E-03	1.05E-03	2.83E-03	1.93E-03	5.42E-04	7.24E-04	4.02E-03	**0.01**
5417174202483	541717	4202483	UCART1	1.06E-04	7.94E-05	5.32E-05	1.31E-04	9.09E-05	2.71E-05	3.59E-05	2.09E-04	1.62E-03	1.09E-03	2.91E-03	1.99E-03	5.56E-04	7.44E-04	4.76E-03	**0.01**
5417274202483	541727	4202483	UCART1	1.13E-04	8.32E-05	5.52E-05	1.35E-04	9.32E-05	2.78E-05	3.68E-05	2.46E-04	1.70E-03	1.13E-03	2.98E-03	2.04E-03	5.71E-04	7.65E-04	5.75E-03	**0.02**
5417374202483	541737	4202483	UCART1	1.20E-04	8.75E-05	5.73E-05	1.38E-04	9.55E-05	2.85E-05	3.78E-05	2.97E-04	1.79E-03	1.17E-03	3.05E-03	2.09E-03	5.86E-04	7.86E-04	7.16E-03	**0.02**
5417474202483	541747	4202483	UCART1	1.28E-04	9.21E-05	5.95E-05	1.41E-04	9.77E-05	2.92E-05	3.87E-05	3.67E-04	1.89E-03	1.22E-03	3.12E-03	2.14E-03	6.01E-04	8.06E-04	9.28E-03	**0.02**
5417574202483	541757	4202483	UCART1	1.38E-04	9.73E-05	6.20E-05	1.44E-04	9.99E-05	2.99E-05	3.96E-05	4.73E-04	2.00E-03	1.27E-03	3.18E-03	2.19E-03	6.16E-04	8.26E-04	1.28E-02	**0.02**
5417674202483	541767	4202483	UCART1	1.49E-04	1.03E-04	6.47E-05	1.47E-04	1.02E-04	3.06E-05	4.05E-05	6.41E-04	2.12E-03	1.32E-03	3.25E-03	2.24E-03	6.31E-04	8.46E-04	1.95E-02	**0.03**
5417774202483	541777	4202483	UCART1	1.60E-04	1.10E-04	6.75E-05	1.50E-04	1.04E-04	3.13E-05	4.13E-05	6.54E-04	2.25E-03	1.38E-03	3.31E-03	2.29E-03	6.46E-04	8.65E-04	2.07E-02	**0.03**
5417874202483	541787	4202483	UCART1	1.72E-04	1.16E-04	7.05E-05	1.52E-04	1.06E-04	3.20E-05	4.22E-05	5.19E-04	2.40E-03	1.45E-03	3.37E-03	2.33E-03	6.62E-04	8.83E-04	1.58E-02	**0.03**
5417974202483	541797	4202483	UCART1	1.85E-04	1.24E-04	7.38E-05	1.55E-04	1.08E-04	3.28E-05	4.30E-05	4.31E-04	2.56E-03	1.51E-03	3.42E-03	2.37E-03	6.79E-04	9.01E-04	1.21E-02	**0.02**
5418074202483	541807	4202483	UCART1	1.99E-04	1.33E-04	7.75E-05	1.58E-04	1.10E-04	3.33E-05	4.36E-05	3.52E-04	2.76E-03	1.59E-03	3.49E-03	2.41E-03	6.91E-04	9.15E-04	9.13E-03	**0.02**
5418174202483	541817	4202483	UCART1	2.12E-04	1.43E-04	8.12E-05	1.60E-04	1.11E-04	3.37E-05	4.40E-05	5.19E-04	2.97E-03	1.67E-03	3.54E-03	2.44E-03	7.03E-04	9.26E-04	1.64E-02	**0.03**
5418274202483	541827	4202483	UCART1	2.27E-04	1.54E-04	8.55E-05	1.62E-04	1.13E-04	3.48E-05	4.51E-05	4.08E-04	3.20E-03	1.76E-03	3.59E-03	2.48E-03	7.25E-04	9.49E-04	1.11E-02	**0.03**
5418374202483	541837	4202483	UCART1	2.41E-04	1.65E-04	8.98E-05	1.64E-04	1.15E-04	3.58E-05	4.61E-05	3.24E-04	3.46E-03	1.85E-03	3.62E-03	2.51E-03	7.45E-04	9.67E-04	8.09E-03	**0.02**
5418474202483	541847	4202483	UCART1	2.55E-04	1.80E-04	9.48E-05	1.66E-04	1.16E-04	3.65E-05	4.67E-05	2.75E-04	3.77E-03	1.96E-03	3.67E-03	2.55E-03	7.60E-04	9.81E-04	6.57E-03	**0.02**
5418574202483	541857	4202483	UCART1	2.67E-04	1.96E-04	1.00E-04	1.68E-04	1.18E-04	3.72E-05	4.73E-05	2.39E-04	4.13E-03	2.07E-03	3.71E-03	2.58E-03	7.76E-04	9.94E-04	5.55E-03	**0.02**
5418674202483	541867	4202483	UCART1	2.78E-04	2.13E-04	1.06E-04	1.70E-04	1.19E-04	3.79E-05	4.80E-05	2.12E-04	4.54E-03	2.20E-03	3.75E-03	2.61E-03	7.91E-04	1.01E-03	4.82E-03	**0.02**
5418774202483	541877	4202483	UCART1	2.88E-04	2.34E-04	1.13E-04	1.71E-04	1.20E-04	3.86E-05	4.86E-05	1.90E-04	5.00E-03	2.34E-03	3.79E-03	2.64E-03	8.07E-04	1.02E-03	4.26E-03	**0.02**
5418874202483	541887	4202483	UCART1	2.98E-04	2.57E-04	1.20E-04	1.73E-04	1.22E-04	3.93E-05	4.91E-05	1.73E-04	5.55E-03	2.49E-03	3.84E-03	2.66E-03	8.21E-04	1.03E-03	3.84E-03	**0.02**
5418974202483	541897	4202483	UCART1	3.07E-04	2.84E-04	1.28E-04	1.75E-04	1.23E-04	3.99E-05	4.96E-05	1.59E-04	6.17E-03	2.67E-03	3.88E-03	2.69E-03	8.35E-04	1.04E-03	3.50E-03	**0.02**
5419074202483	541907	4202483	UCART1	3.16E-04	3.14E-04	1.38E-04	1.77E-04	1.24E-04	4.06E-05	5.01E-05	1.47E-04	6.88E-03	2.87E-03	3.92E-03	2.72E-03	8.49E-04	1.05E-03	3.21E-03	**0.02**
5419174202483	541917	4202483	UCART1	3.25E-04	3.50E-04	1.48E-04	1.78E-04	1.25E-04	4.12E-05	5.05E-05	1.36E-04	7.71E-03	3.09E-03	3.95E-03	2.74E-03	8.62E-04	1.06E-03	2.97E-03	**0.02**
5419274202483	541927	4202483	UCART1	3.32E-04	3.90E-04	1.60E-04	1.80E-04	1.26E-04	4.17E-05	5.09E-05	1.27E-04	8.69E-03	3.35E-03	3.99E-03	2.77E-03	8.74E-04	1.07E-03	2.76E-03	**0.02**
5419374202483	541937	4202483	UCART1	3.39E-04	4.37E-04	1.74E-04	1.82E-04	1.27E-04	4.23E-05	5.13E-05	1.19E-04	9.86E-03	3.65E-03	4.03E-03	2.79E-03	8.86E-04	1.07E-03	2.57E-03	**0.03**
5419474202483	541947	4202483	UCART1	3.44E-04	4.93E-04	1.90E-04	1.83E-04	1.28E-04	4.28E-05	5.16E-05	1.12E-04	1.13E-02	4.00E-03	4.06E-03	2.81E-03	8.98E-04	1.08E-03	2.41E-03	**0.03**
5419574202483	541957	4202483	UCART1	3.48E-04	5.60E-04	2.08E-04	1.84E-04	1.29E-04	4.34E-05	5.20E-05	1.06E-04	1.31E-02	4.41E-03	4.09E-03	2.84E-03	9.09E-04	1.09E-03	2.27E-03	**0.03**
5419674202483	541967	4202483	UCART1	3.51E-04	6.40E-04	2.30E-04	1.86E-04	1.30E-04	4.39E-05	5.23E-05	9.98E-05	1.53E-02	4.91E-03	4.12E-03	2.86E-03	9.20E-04	1.10E-03	2.14E-03	**0.03**
5419774202483	541977	4202483	UCART1	3.52E-04	7.38E-04	2.56E-04	1.87E-04	1.31E-04	4.44E-05	5.26E-05	9.45E-05	1.83E-02	5.50E-03	4.15E-03	2.88E-03	9.30E-04	1.10E-03	2.02E-03	**0.04**
5419874202483	541987	4202483	UCART1	3.51E-04	8.59E-04	2.86E-04	1.88E-04	1.32E-04	4.48E-05	5.28E-05	8.97E-05	2.24E-02	6.23E-03	4.18E-03	2.90E-03	9.40E-04	1.11E-03	1.91E-03	**0.04**
5419974202483	541997	4202483	UCART1	3.47E-04	1.01E-03	3.22E-04	1.89E-04	1.33E-04	4.54E-05	5.32E-05	8.54E-05	2.83E-02	7.09E-03	4.20E-03	2.92E-03	9.51E-04	1.11E-03	1.82E-03	**0.05**
5420074202483	542007	4202483	UCART1	3.41E-04	1.22E-03	3.64E-04	1.90E-04	1.34E-04	4.60E-05	5.35E-05	8.13E-05	3.81E-02	8.12E-03	4.22E-03	2.94E-03	9.62E-04	1.12E-03	1.73E-03	**0.06**
5420174202483	542017	4202483	UCART1	3.31E-04	9.86E-04	4.14E-04	1.91E-04	1.35E-04	4.65E-05	5.37E-05	7.75E-05	2.92E-02	9.38E-03	4.24E-03	2.95E-03	9.71E-04	1.12E-03	1.64E-03	**0.05**
5420274202483	542027	4202483	UCART1	3.18E-04	8.58E-04	4.74E-04	1.92E-04	1.35E-04	4.69E-05	5.39E-05	7.40E-05	2.44E-02	1.09E-02	4.27E-03	2.97E-03	9.80E-04	1.13E-03	1.57E-03	**0.05**
5420374202483	542037	4202483	UCART1	3.03E-04	6.81E-04	5.45E-04	1.93E-04	1.36E-04	4.73E-05	5.40E-05	7.07E-05	1.79E-02	1.28E-02	4.29E-03	2.98E-03	9.88E-04	1.13E-03	1.50E-03	**0.04**
5420474202483	542047	4202483	UCART1	2.86E-04	8.06E-04	6.33E-04	1.94E-04	1.37E-04	4.77E-05	5.41E-05	6.77E-05	2.39E-02	1.53E-02	4.31E-03	3.00E-03	9.95E-04	1.13E-03	1.43E-03	**0.05**
5420574202483	542057	4202483	UCART1	2.70E-04	5.99E-04	7.40E-04	1.95E-04	1.37E-04	4.80E-05	5.42E-05	6.48E-05	1.56E-02	1.86E-02	4.33E-03	3.01E-03	1.00E-03	1.14E-03	1.37E-03	**0.05**
5420674202483	542067	4202483	UCART1	2.53E-04	4.85E-04	8.67E-04	1.95E-04	1.38E-04	4.85E-05	5.43E-05	6.21E-05	1.17E-02	2.29E-02	4.34E-03	3.02E-03	1.01E-03	1.14E-03	1.31E-03	**0.05**
5420774202483	542077	4202483	UCART1	2.36E-04	4.14E-04	1.03E-03	1.96E-04	1.38E-04	4.88E-05	5.43E-05	5.96E-05	9.64E-03	2.95E-02	4.36E-03	3.04E-03	1.02E-03	1.14E-03	1.25E-03	**0.05**
5420874202483	542087	4202483	UCART1	2.21E-04	3.63E-04	9.05E-04	1.97E-04	1.39E-04	4.91E-05	5.42E-05	5.71E-05	8.25E-03	2.55E-02	4.37E-03	3.05E-03	1.02E-03	1.14E-03	1.20E-03	**0.05**
5420974202483	542097	4202483	UCART1	2.07E-04	3.23E-04	8.41E-04	1.97E-04	1.39E-04	4.94E-05	5.41E-05	5.49E-05	7.23E-03	2.33E-02	4.39E-03	3.06E-03	1.03E-03	1.14E-03	1.15E-03	**0.04**
5421074202483	542107	4202483	UCART1	1.94E-04	2.92E-04	7.07E-04	1.97E-04	1.40E-04	4.98E-05	5.40E-05	5.27E-05	6.45E-03	1.84E-02	4.40E-03	3.07E-03	1.04E-03	1.13E-03	1.10E-03	**0.04**
5416374202493	541637	4202493	UCART1	7.57E-05	5.77E-05	4.14E-05	1.04E-04	7.36E-05	2.22E-05	2.93E-05	8.72E-05	1.18E-03	8.48E-04	2.27E-03	1.59E-03	4.55E-04	6.03E-04	1.84E-03	**0.01**
5416474202493	541647	4202493	UCART1	7.85E-05	5.99E-05	4.27E-05	1.08E-04	7.60E-05	2.29E-05	3.02E-05	9.52E-05	1.23E-03	8.75E-04	2.37E-03	1.64E-03	4.68E-04	6.21E-04	2.02E-03	**0.01**
5416574202493	541657	4202493	UCART1	8.16E-05	6.23E-05	4.41E-05	1.12E-04	7.85E-05	2.35E-05	3.11E-05	1.04E-04	1.28E-03	9.03E-04	2.47E-03	1.70E-03	4.82E-04	6.41E-04	2.23E-03	**0.01**
5416674202493	541667	4202493	UCART1	8.50E-05	6.49E-05	4.55E-05	1.17E-04	8.10E-05	2.42E-05	3.20E-05	1.15E-04	1.33E-03	9.32E-04	2.57E-03	1.75E-03	4.95E-04	6.60E-04	2.48E-03	**0.01**
5416774202493	541677	4202493	UCART1	8.88E-05	6.76E-05	4.70E-05	1.21E-04	8.36E-05	2.48E-05	3.30E-05	1.29E-04	1.39E-03	9.63E-04	2.67E-03	1.81E-03	5.09E-04	6.80E-04	2.79E-03	**0.01**
5416874202493	541687	4202493	UCART1	9.31E-05	7.06E-05	4.86E-05	1.25E-04	8.61E-05	2.55E-05	3.39E-05	1.45E-04	1.45E-03	9.97E-04	2.77E-03	1.87E-03	5.23E-04	7.01E-04	3.17E-03	**0.01**
5416974202493	541697	4202493	UCART1	9.77E-05	7.38E-05	5.04E-05	1.29E-04	8.87E-05	2.61E-05	3.48E-05	1.65E-04	1.51E-03	1.03E-03	2.86E-03	1.93E-03	5.37E-04	7.21E-04	3.65E-03	**0.01**
5417074202493	541707	4202493	UCART1	1.03E-04	7.72E-05	5.21E-05	1.33E-04	9.11E-05	2.69E-05	3.58E-05	1.90E-04	1.58E-03	1.07E-03	2.95E-03	1.99E-03	5.52E-04	7.42E-04	4.27E-03	**0.01**
5417174202493	541717	4202493	UCART1	1.09E-04	8.10E-05	5.41E-05	1.37E-04	9.36E-05	2.76E-05	3.68E-05	2.22E-04	1.66E-03	1.11E-03	3.03E-03	2.05E-03	5.66E-04	7.64E-04	5.10E-03	**0.02**
5417274202493	541727	4202493	UCART1	1.15E-04	8.49E-05	5.61E-05	1.40E-04	9.60E-05	2.83E-05	3.78E-05	2.64E-04	1.74E-03	1.15E-03	3.10E-03	2.10E-03	5.82E-04	7.85E-04	6.23E-03	**0.02**
5417374202493	541737	4202493	UCART1	1.22E-04	8.93E-05	5.82E-05	1.43E-04	9.83E-05	2.91E-05	3.88E-05	3.23E-04	1.83E-03	1.19E-03	3.17E-03	2.15E-03	5.97E-04	8.07E-04	7.91E-03	**0.02**
5417474202493	541747	4202493	UCART1	1.31E-04	9.41E-05	6.05E-05	1.46E-04	1.01E-04	2.98E-05	3.97E-05	4.08E-04	1.93E-03	1.24E-03	3.24E-03	2.21E-03	6.13E-04	8.28E-04	1.05E-02	**0.02**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5417574202493	541757	4202493	UCART1	1.41E-04	9.95E-05	6.31E-05	1.49E-04	1.03E-04	3.05E-05	4.07E-05	5.44E-04	2.04E-03	1.29E-03	3.31E-03	2.26E-03	6.29E-04	8.49E-04	1.52E-02	**0.03**
5417674202493	541767	4202493	UCART1	1.52E-04	1.05E-04	6.58E-05	1.53E-04	1.05E-04	3.12E-05	4.16E-05	5.88E-04	2.17E-03	1.35E-03	3.38E-03	2.31E-03	6.44E-04	8.69E-04	1.72E-02	**0.03**
5417774202493	541777	4202493	UCART1	1.64E-04	1.12E-04	6.87E-05	1.56E-04	1.07E-04	3.20E-05	4.24E-05	5.27E-04	2.31E-03	1.41E-03	3.44E-03	2.35E-03	6.60E-04	8.89E-04	1.52E-02	**0.03**
5417874202493	541787	4202493	UCART1	1.76E-04	1.19E-04	7.19E-05	1.58E-04	1.09E-04	3.27E-05	4.33E-05	5.38E-04	2.46E-03	1.48E-03	3.50E-03	2.40E-03	6.76E-04	9.08E-04	1.58E-02	**0.03**
5417974202493	541797	4202493	UCART1	1.90E-04	1.27E-04	7.53E-05	1.61E-04	1.11E-04	3.34E-05	4.41E-05	6.73E-04	2.63E-03	1.55E-03	3.56E-03	2.44E-03	6.93E-04	9.26E-04	2.20E-02	**0.04**
5418074202493	541807	4202493	UCART1	2.04E-04	1.36E-04	7.89E-05	1.63E-04	1.13E-04	3.42E-05	4.50E-05	5.48E-04	2.83E-03	1.62E-03	3.62E-03	2.48E-03	7.09E-04	9.44E-04	1.67E-02	**0.03**
5418174202493	541817	4202493	UCART1	2.20E-04	1.47E-04	8.31E-05	1.67E-04	1.14E-04	3.46E-05	4.54E-05	5.37E-04	3.06E-03	1.71E-03	3.69E-03	2.52E-03	7.20E-04	9.55E-04	1.61E-02	**0.03**
5418274202493	541827	4202493	UCART1	2.35E-04	1.58E-04	8.73E-05	1.69E-04	1.16E-04	3.52E-05	4.60E-05	4.11E-04	3.31E-03	1.80E-03	3.73E-03	2.55E-03	7.35E-04	9.69E-04	1.11E-02	**0.03**
5418374202493	541837	4202493	UCART1	2.51E-04	1.71E-04	9.20E-05	1.71E-04	1.18E-04	3.64E-05	4.72E-05	3.42E-04	3.58E-03	1.90E-03	3.77E-03	2.59E-03	7.59E-04	9.92E-04	8.51E-03	**0.02**
5418474202493	541847	4202493	UCART1	2.65E-04	1.85E-04	9.70E-05	1.72E-04	1.20E-04	3.73E-05	4.80E-05	2.87E-04	3.90E-03	2.00E-03	3.81E-03	2.62E-03	7.78E-04	1.01E-03	6.84E-03	**0.02**
5418574202493	541857	4202493	UCART1	2.79E-04	2.02E-04	1.03E-04	1.74E-04	1.21E-04	3.80E-05	4.87E-05	2.49E-04	4.27E-03	2.12E-03	3.86E-03	2.65E-03	7.94E-04	1.02E-03	5.78E-03	**0.02**
5418674202493	541867	4202493	UCART1	2.91E-04	2.22E-04	1.09E-04	1.76E-04	1.23E-04	3.88E-05	4.93E-05	2.21E-04	4.72E-03	2.26E-03	3.91E-03	2.68E-03	8.10E-04	1.03E-03	5.02E-03	**0.02**
5418774202493	541877	4202493	UCART1	3.03E-04	2.44E-04	1.16E-04	1.78E-04	1.24E-04	3.94E-05	4.98E-05	1.98E-04	5.23E-03	2.40E-03	3.95E-03	2.72E-03	8.25E-04	1.05E-03	4.45E-03	**0.02**
5418874202493	541887	4202493	UCART1	3.13E-04	2.70E-04	1.24E-04	1.80E-04	1.25E-04	4.01E-05	5.04E-05	1.80E-04	5.83E-03	2.57E-03	4.00E-03	2.74E-03	8.39E-04	1.06E-03	3.99E-03	**0.02**
5418974202493	541897	4202493	UCART1	3.24E-04	2.99E-04	1.32E-04	1.82E-04	1.27E-04	4.08E-05	5.09E-05	1.65E-04	6.51E-03	2.75E-03	4.04E-03	2.77E-03	8.54E-04	1.07E-03	3.63E-03	**0.02**
5419074202493	541907	4202493	UCART1	3.34E-04	3.33E-04	1.42E-04	1.84E-04	1.28E-04	4.14E-05	5.14E-05	1.52E-04	7.32E-03	2.96E-03	4.08E-03	2.80E-03	8.68E-04	1.08E-03	3.32E-03	**0.02**
5419174202493	541917	4202493	UCART1	3.43E-04	3.72E-04	1.53E-04	1.86E-04	1.29E-04	4.20E-05	5.18E-05	1.41E-04	8.26E-03	3.20E-03	4.12E-03	2.83E-03	8.81E-04	1.09E-03	3.06E-03	**0.02**
5419274202493	541927	4202493	UCART1	3.51E-04	4.19E-04	1.66E-04	1.87E-04	1.30E-04	4.26E-05	5.22E-05	1.31E-04	9.39E-03	3.47E-03	4.16E-03	2.85E-03	8.94E-04	1.09E-03	2.84E-03	**0.03**
5419374202493	541937	4202493	UCART1	3.58E-04	4.73E-04	1.80E-04	1.89E-04	1.31E-04	4.32E-05	5.26E-05	1.23E-04	1.08E-02	3.79E-03	4.19E-03	2.88E-03	9.06E-04	1.10E-03	2.65E-03	**0.03**
5419474202493	541947	4202493	UCART1	3.64E-04	5.39E-04	1.97E-04	1.90E-04	1.32E-04	4.38E-05	5.30E-05	1.15E-04	1.25E-02	4.16E-03	4.23E-03	2.90E-03	9.18E-04	1.11E-03	2.47E-03	**0.03**
5419574202493	541957	4202493	UCART1	3.68E-04	6.18E-04	2.17E-04	1.92E-04	1.33E-04	4.43E-05	5.33E-05	1.08E-04	1.47E-02	4.61E-03	4.26E-03	2.92E-03	9.29E-04	1.12E-03	2.32E-03	**0.03**
5419674202493	541967	4202493	UCART1	3.70E-04	7.17E-04	2.40E-04	1.93E-04	1.34E-04	4.48E-05	5.36E-05	1.02E-04	1.75E-02	5.14E-03	4.29E-03	2.95E-03	9.40E-04	1.12E-03	2.19E-03	**0.04**
5419774202493	541977	4202493	UCART1	3.71E-04	8.40E-04	2.67E-04	1.94E-04	1.35E-04	4.54E-05	5.40E-05	9.68E-05	2.15E-02	5.77E-03	4.32E-03	2.97E-03	9.53E-04	1.13E-03	2.07E-03	**0.04**
5419874202493	541987	4202493	UCART1	3.69E-04	9.99E-04	3.01E-04	1.96E-04	1.36E-04	4.60E-05	5.43E-05	9.18E-05	2.72E-02	6.56E-03	4.35E-03	2.99E-03	9.63E-04	1.14E-03	1.96E-03	**0.05**
5419974202493	541997	4202493	UCART1	3.64E-04	1.21E-03	3.40E-04	1.97E-04	1.37E-04	4.66E-05	5.47E-05	8.72E-05	3.64E-02	7.52E-03	4.37E-03	3.01E-03	9.74E-04	1.15E-03	1.85E-03	**0.06**
5420074202493	542007	4202493	UCART1	3.56E-04	8.59E-04	3.88E-04	1.98E-04	1.38E-04	4.71E-05	5.50E-05	8.30E-05	2.39E-02	8.72E-03	4.40E-03	3.03E-03	9.84E-04	1.15E-03	1.76E-03	**0.05**
5420174202493	542017	4202493	UCART1	3.45E-04	7.72E-04	4.46E-04	1.99E-04	1.39E-04	4.75E-05	5.52E-05	7.91E-05	2.08E-02	1.02E-02	4.42E-03	3.05E-03	9.93E-04	1.16E-03	1.68E-03	**0.04**
5420274202493	542027	4202493	UCART1	3.30E-04	6.41E-04	5.16E-04	2.00E-04	1.40E-04	4.80E-05	5.54E-05	7.54E-05	1.63E-02	1.20E-02	4.45E-03	3.06E-03	1.00E-03	1.16E-03	1.60E-03	**0.04**
5420374202493	542037	4202493	UCART1	3.14E-04	7.55E-04	6.05E-04	2.01E-04	1.40E-04	4.84E-05	5.55E-05	7.20E-05	2.12E-02	1.45E-02	4.47E-03	3.08E-03	1.01E-03	1.16E-03	1.52E-03	**0.05**
5420474202493	542047	4202493	UCART1	2.96E-04	8.78E-04	7.15E-04	2.02E-04	1.41E-04	4.87E-05	5.56E-05	6.88E-05	2.73E-02	1.77E-02	4.50E-03	3.09E-03	1.02E-03	1.16E-03	1.45E-03	**0.06**
5420574202493	542057	4202493	UCART1	2.78E-04	6.43E-04	8.57E-04	2.03E-04	1.42E-04	4.90E-05	5.56E-05	6.58E-05	1.72E-02	2.24E-02	4.52E-03	3.11E-03	1.02E-03	1.17E-03	1.39E-03	**0.05**
5420674202493	542067	4202493	UCART1	2.60E-04	5.16E-04	1.03E-03	2.04E-04	1.42E-04	4.95E-05	5.57E-05	6.31E-05	1.27E-02	2.90E-02	4.54E-03	3.12E-03	1.03E-03	1.17E-03	1.33E-03	**0.06**
5420774202493	542077	4202493	UCART1	2.42E-04	4.36E-04	1.28E-03	2.04E-04	1.43E-04	4.98E-05	5.57E-05	6.05E-05	1.03E-02	4.04E-02	4.56E-03	3.14E-03	1.04E-03	1.17E-03	1.27E-03	**0.06**
5420874202493	542087	4202493	UCART1	2.26E-04	3.79E-04	7.53E-04	2.05E-04	1.43E-04	5.02E-05	5.57E-05	5.80E-05	8.67E-03	2.00E-02	4.57E-03	3.15E-03	1.05E-03	1.17E-03	1.22E-03	**0.04**
5420974202493	542097	4202493	UCART1	2.11E-04	3.36E-04	1.03E-03	2.05E-04	1.44E-04	5.06E-05	5.56E-05	5.57E-05	7.54E-03	3.11E-02	4.58E-03	3.16E-03	1.05E-03	1.17E-03	1.17E-03	**0.05**
5421074202493	542107	4202493	UCART1	1.98E-04	3.03E-04	8.00E-04	2.06E-04	1.44E-04	5.09E-05	5.55E-05	5.35E-05	6.72E-03	2.23E-02	4.60E-03	3.17E-03	1.06E-03	1.17E-03	1.12E-03	**0.04**
5421174202493	542117	4202493	UCART1	1.86E-04	2.77E-04	6.25E-04	2.07E-04	1.45E-04	5.11E-05	5.53E-05	5.14E-05	6.07E-03	1.59E-02	4.61E-03	3.18E-03	1.07E-03	1.16E-03	1.07E-03	**0.03**
5416274202503	541627	4202503	UCART1	7.49E-05	5.65E-05	4.08E-05	1.04E-04	7.30E-05	2.19E-05	2.89E-05	8.28E-05	1.16E-03	8.36E-04	2.26E-03	1.57E-03	4.48E-04	5.96E-04	1.75E-03	**0.01**
5416374202503	541637	4202503	UCART1	7.75E-05	5.86E-05	4.20E-05	1.08E-04	7.55E-05	2.26E-05	2.99E-05	8.98E-05	1.20E-03	8.61E-04	2.36E-03	1.63E-03	4.62E-04	6.16E-04	1.90E-03	**0.01**
5416474202503	541647	4202503	UCART1	8.04E-05	6.09E-05	4.33E-05	1.12E-04	7.80E-05	2.32E-05	3.08E-05	9.80E-05	1.25E-03	8.88E-04	2.46E-03	1.69E-03	4.76E-04	6.36E-04	2.09E-03	**0.01**
5416574202503	541657	4202503	UCART1	8.36E-05	6.34E-05	4.47E-05	1.17E-04	8.06E-05	2.39E-05	3.18E-05	1.08E-04	1.30E-03	9.16E-04	2.57E-03	1.74E-03	4.90E-04	6.56E-04	2.31E-03	**0.01**
5416674202503	541667	4202503	UCART1	8.70E-05	6.60E-05	4.62E-05	1.21E-04	8.33E-05	2.46E-05	3.28E-05	1.19E-04	1.35E-03	9.46E-04	2.67E-03	1.80E-03	5.04E-04	6.76E-04	2.57E-03	**0.01**
5416774202503	541677	4202503	UCART1	9.09E-05	6.88E-05	4.77E-05	1.26E-04	8.59E-05	2.52E-05	3.37E-05	1.33E-04	1.41E-03	9.78E-04	2.78E-03	1.87E-03	5.18E-04	6.97E-04	2.90E-03	**0.01**
5416874202503	541687	4202503	UCART1	9.52E-05	7.19E-05	4.94E-05	1.30E-04	8.86E-05	2.59E-05	3.47E-05	1.51E-04	1.48E-03	1.01E-03	2.88E-03	1.93E-03	5.32E-04	7.18E-04	3.31E-03	**0.01**
5416974202503	541697	4202503	UCART1	1.00E-04	7.53E-05	5.12E-05	1.34E-04	9.13E-05	2.66E-05	3.57E-05	1.73E-04	1.55E-03	1.05E-03	2.98E-03	1.99E-03	5.46E-04	7.39E-04	3.85E-03	**0.01**
5417074202503	541707	4202503	UCART1	1.05E-04	7.88E-05	5.30E-05	1.38E-04	9.39E-05	2.73E-05	3.67E-05	2.00E-04	1.62E-03	1.09E-03	3.07E-03	2.05E-03	5.61E-04	7.62E-04	4.52E-03	**0.01**
5417174202503	541717	4202503	UCART1	1.11E-04	8.26E-05	5.49E-05	1.42E-04	9.64E-05	2.81E-05	3.77E-05	2.35E-04	1.70E-03	1.13E-03	3.15E-03	2.11E-03	5.77E-04	7.84E-04	5.44E-03	**0.02**
5417274202503	541727	4202503	UCART1	1.17E-04	8.67E-05	5.70E-05	1.46E-04	9.89E-05	2.88E-05	3.88E-05	2.83E-04	1.78E-03	1.17E-03	3.23E-03	2.17E-03	5.93E-04	8.07E-04	6.73E-03	**0.02**
5417374202503	541737	4202503	UCART1	1.25E-04	9.12E-05	5.92E-05	1.49E-04	1.01E-04	2.96E-05	3.98E-05	3.50E-04	1.87E-03	1.21E-03	3.30E-03	2.22E-03	6.09E-04	8.29E-04	8.67E-03	**0.02**
5417474202503	541747	4202503	UCART1	1.34E-04	9.62E-05	6.16E-05	1.52E-04	1.04E-04	3.04E-05	4.08E-05	4.52E-04	1.98E-03	1.26E-03	3.37E-03	2.27E-03	6.25E-04	8.51E-04	1.19E-02	**0.02**
5417574202503	541757	4202503	UCART1	1.44E-04	1.02E-04	6.42E-05	1.55E-04	1.06E-04	3.11E-05	4.17E-05	6.25E-04	2.09E-03	1.32E-03	3.45E-03	2.33E-03	6.41E-04	8.73E-04	1.82E-02	**0.03**
5417674202503	541767	4202503	UCART1	1.55E-04	1.08E-04	6.70E-05	1.59E-04	1.08E-04	3.18E-05	4.27E-05	6.80E-04	2.22E-03	1.38E-03	3.52E-03	2.38E-03	6.57E-04	8.93E-04	2.10E-02	**0.03**
5417774202503	541777	4202503	UCART1	1.68E-04	1.15E-04	7.00E-05	1.62E-04	1.11E-04	3.26E-05	4.36E-05	4.27E-04	2.37E-03	1.44E-03	3.59E-03	2.43E-03	6.73E-04	9.14E-04	1.14E-02	**0.02**
5417874202503	541787	4202503	UCART1	1.81E-04	1.22E-04	7.33E-05	1.65E-04	1.13E-04	3.34E-05	4.45E-05	5.79E-04	2.53E-03	1.51E-03	3.65E-03	2.47E-03	6.90E-04	9.33E-04	1.74E-02	**0.03**
5417974202503	541797	4202503	UCART1	1.95E-04	1.31E-04	7.67E-05	1.67E-04	1.15E-04	3.42E-05	4.54E-05	5.02E-04	2.71E-03	1.58E-03	3.71E-03	2.52E-03	7.08E-04	9.53E-04	1.42E-02	**0.03**
5418074202503	541807	4202503	UCART1	2.10E-04	1.40E-04	8.05E-05	1.70E-04	1.16E-04	3.50E-05	4.63E-05	6.80E-04	2.90E-03	1.66E-03	3.76E-03	2.56E-03	7.26E-04	9.71E-04	2.10E-02	**0.04**
5418174202503	541817	4202503	UCART1	2.26E-04	1.51E-04	8.46E-05	1.73E-04	1.18E-04	3.57E-05	4.70E-05	5.31E-04	3.14E-03	1.74E-03	3.82E-03	2.60E-03	7.42E-04	9.88E-04	1.49E-02	**0.03**
5418274202503	541827	4202503	UCART1	2.44E-04	1.63E-04	8.93E-05	1.76E-04	1.20E-04	3.63E-05	4.76E-05	4.29E-04	3.41E-03	1.84E-03	3.89E-03	2.63E-03	7.56E-04	1.00E-03	1.12E-02	**0.03**
5418374202503	541837	4202503	UCART1	2.60E-04	1.77E-04	9.42E-05	1.78E-04	1.21E-04	3.68E-05	4.81E-05	3.50E-04	3.71E-03	1.95E-03	3.94E-03	2.66E-03	7.70E-04	1.01E-03	8.70E-03	**0.02**
5418474202503	541847	4202503	UCART1	2.76E-04	1.92E-04	9.92E-05	1.79E-04	1.23E-04	3.81E-05	4.93E-05	2.98E-04	4.03E-03	2.05E-03	3.97E-03	2.70E-03	7.95E-04	1.04E-03	7.07E-03	**0.02**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418574202503	541857	4202503	UCART1	2.92E-04	2.09E-04	1.05E-04	1.81E-04	1.25E-04	3.89E-05	5.00E-05	2.58E-04	4.43E-03	2.18E-03	4.02E-03	2.73E-03	8.13E-04	1.05E-03	5.99E-03	**0.02**
5418674202503	541867	4202503	UCART1	3.06E-04	2.30E-04	1.12E-04	1.83E-04	1.26E-04	3.96E-05	5.06E-05	2.29E-04	4.90E-03	2.32E-03	4.07E-03	2.77E-03	8.29E-04	1.06E-03	5.21E-03	**0.02**
5418774202503	541877	4202503	UCART1	3.18E-04	2.54E-04	1.19E-04	1.86E-04	1.28E-04	4.03E-05	5.12E-05	2.05E-04	5.46E-03	2.47E-03	4.12E-03	2.80E-03	8.44E-04	1.08E-03	4.61E-03	**0.02**
5418874202503	541887	4202503	UCART1	3.30E-04	2.82E-04	1.27E-04	1.88E-04	1.29E-04	4.10E-05	5.18E-05	1.86E-04	6.11E-03	2.64E-03	4.16E-03	2.83E-03	8.59E-04	1.09E-03	4.14E-03	**0.02**
5418974202503	541897	4202503	UCART1	3.42E-04	3.14E-04	1.36E-04	1.89E-04	1.30E-04	4.17E-05	5.23E-05	1.70E-04	6.87E-03	2.84E-03	4.21E-03	2.86E-03	8.74E-04	1.10E-03	3.75E-03	**0.02**
5419074202503	541907	4202503	UCART1	3.52E-04	3.52E-04	1.46E-04	1.91E-04	1.32E-04	4.24E-05	5.28E-05	1.57E-04	7.77E-03	3.05E-03	4.25E-03	2.89E-03	8.89E-04	1.11E-03	3.43E-03	**0.02**
5419174202503	541917	4202503	UCART1	3.62E-04	3.96E-04	1.57E-04	1.93E-04	1.33E-04	4.31E-05	5.33E-05	1.45E-04	8.82E-03	3.30E-03	4.29E-03	2.91E-03	9.03E-04	1.12E-03	3.15E-03	**0.03**
5419274202503	541927	4202503	UCART1	3.71E-04	4.48E-04	1.71E-04	1.95E-04	1.34E-04	4.37E-05	5.37E-05	1.35E-04	1.01E-02	3.59E-03	4.33E-03	2.94E-03	9.16E-04	1.13E-03	2.92E-03	**0.03**
5419374202503	541937	4202503	UCART1	3.79E-04	5.12E-04	1.86E-04	1.97E-04	1.35E-04	4.42E-05	5.41E-05	1.26E-04	1.17E-02	3.93E-03	4.37E-03	2.97E-03	9.28E-04	1.13E-03	2.72E-03	**0.03**
5419474202503	541947	4202503	UCART1	3.85E-04	5.87E-04	2.04E-04	1.98E-04	1.36E-04	4.49E-05	5.46E-05	1.18E-04	1.38E-02	4.32E-03	4.40E-03	2.99E-03	9.42E-04	1.14E-03	2.54E-03	**0.03**
5419574202503	541957	4202503	UCART1	3.89E-04	6.83E-04	2.25E-04	1.99E-04	1.37E-04	4.55E-05	5.49E-05	1.11E-04	1.64E-02	4.78E-03	4.44E-03	3.02E-03	9.54E-04	1.15E-03	2.38E-03	**0.04**
5419674202503	541967	4202503	UCART1	3.91E-04	8.05E-04	2.50E-04	2.01E-04	1.38E-04	4.60E-05	5.53E-05	1.05E-04	2.01E-02	5.36E-03	4.47E-03	3.04E-03	9.65E-04	1.16E-03	2.24E-03	**0.04**
5419774202503	541977	4202503	UCART1	3.91E-04	9.63E-04	2.80E-04	2.02E-04	1.39E-04	4.66E-05	5.56E-05	9.90E-05	2.55E-02	6.06E-03	4.50E-03	3.06E-03	9.76E-04	1.16E-03	2.11E-03	**0.05**
5419874202503	541987	4202503	UCART1	3.88E-04	1.17E-03	3.16E-04	2.04E-04	1.40E-04	4.71E-05	5.59E-05	9.38E-05	3.36E-02	6.91E-03	4.53E-03	3.08E-03	9.87E-04	1.17E-03	2.00E-03	**0.05**
5419974202503	541997	4202503	UCART1	3.82E-04	1.21E-03	3.60E-04	2.05E-04	1.41E-04	4.77E-05	5.62E-05	8.90E-05	3.68E-02	8.00E-03	4.56E-03	3.10E-03	9.98E-04	1.18E-03	1.89E-03	**0.06**
5420074202503	542007	4202503	UCART1	3.73E-04	1.34E-03	4.15E-04	2.06E-04	1.42E-04	4.81E-05	5.65E-05	8.46E-05	4.34E-02	9.38E-03	4.59E-03	3.12E-03	1.01E-03	1.18E-03	1.80E-03	**0.07**
5420174202503	542017	4202503	UCART1	3.59E-04	9.15E-04	4.81E-04	2.07E-04	1.43E-04	4.86E-05	5.67E-05	8.06E-05	2.69E-02	1.11E-02	4.62E-03	3.14E-03	1.02E-03	1.19E-03	1.71E-03	**0.05**
5420274202503	542027	4202503	UCART1	3.43E-04	7.10E-04	5.65E-04	2.08E-04	1.44E-04	4.91E-05	5.69E-05	7.68E-05	1.89E-02	1.34E-02	4.64E-03	3.16E-03	1.03E-03	1.19E-03	1.63E-03	**0.05**
5420374202503	542037	4202503	UCART1	3.25E-04	8.36E-04	6.74E-04	2.10E-04	1.45E-04	4.94E-05	5.70E-05	7.33E-05	2.53E-02	1.65E-02	4.67E-03	3.18E-03	1.03E-03	1.20E-03	1.55E-03	**0.06**
5420474202503	542047	4202503	UCART1	3.05E-04	9.03E-04	8.13E-04	2.11E-04	1.45E-04	4.98E-05	5.71E-05	7.00E-05	2.74E-02	2.08E-02	4.70E-03	3.19E-03	1.04E-03	1.20E-03	1.48E-03	**0.06**
5420574202503	542057	4202503	UCART1	2.86E-04	6.77E-04	9.99E-04	2.12E-04	1.46E-04	5.01E-05	5.71E-05	6.69E-05	1.80E-02	2.73E-02	4.73E-03	3.21E-03	1.05E-03	1.20E-03	1.41E-03	**0.06**
5420674202503	542067	4202503	UCART1	2.67E-04	5.44E-04	1.25E-03	2.13E-04	1.47E-04	5.05E-05	5.72E-05	6.41E-05	1.34E-02	3.80E-02	4.75E-03	3.22E-03	1.06E-03	1.20E-03	1.35E-03	**0.07**
5420774202503	542077	4202503	UCART1	2.48E-04	4.57E-04	1.21E-03	2.13E-04	1.47E-04	5.09E-05	5.72E-05	6.14E-05	1.08E-02	3.74E-02	4.77E-03	3.24E-03	1.06E-03	1.20E-03	1.29E-03	**0.06**
5420874202503	542087	4202503	UCART1	2.31E-04	3.95E-04	9.01E-04	2.14E-04	1.48E-04	5.14E-05	5.73E-05	5.89E-05	9.06E-03	2.56E-02	4.78E-03	3.25E-03	1.07E-03	1.20E-03	1.24E-03	**0.05**
5420974202503	542097	4202503	UCART1	2.16E-04	3.49E-04	7.42E-04	2.15E-04	1.48E-04	5.18E-05	5.72E-05	5.65E-05	7.86E-03	1.97E-02	4.79E-03	3.26E-03	1.08E-03	1.20E-03	1.18E-03	**0.04**
5421074202503	542107	4202503	UCART1	2.03E-04	3.14E-04	9.11E-04	2.15E-04	1.49E-04	5.20E-05	5.70E-05	5.42E-05	6.98E-03	2.77E-02	4.81E-03	3.27E-03	1.09E-03	1.20E-03	1.13E-03	**0.05**
5421174202503	542117	4202503	UCART1	1.91E-04	2.86E-04	6.74E-04	2.16E-04	1.49E-04	5.23E-05	5.68E-05	5.21E-05	6.28E-03	1.79E-02	4.83E-03	3.28E-03	1.09E-03	1.20E-03	1.09E-03	**0.04**
5421274202503	542127	4202503	UCART1	1.80E-04	2.62E-04	7.48E-04	2.16E-04	1.50E-04	5.27E-05	5.66E-05	5.01E-05	5.71E-03	2.06E-02	4.84E-03	3.29E-03	1.10E-03	1.19E-03	1.04E-03	**0.04**
5416274202513	541627	4202513	UCART1	7.69E-05	5.75E-05	4.14E-05	1.07E-04	7.50E-05	2.22E-05	2.95E-05	8.51E-05	1.18E-03	8.48E-04	2.35E-03	1.62E-03	4.54E-04	6.09E-04	1.80E-03	**0.01**
5416374202513	541637	4202513	UCART1	7.95E-05	5.96E-05	4.26E-05	1.12E-04	7.76E-05	2.29E-05	3.05E-05	9.24E-05	1.22E-03	8.73E-04	2.46E-03	1.67E-03	4.69E-04	6.30E-04	1.96E-03	**0.01**
5416474202513	541647	4202513	UCART1	8.24E-05	6.19E-05	4.39E-05	1.16E-04	8.01E-05	2.36E-05	3.16E-05	1.01E-04	1.27E-03	9.00E-04	2.56E-03	1.73E-03	4.83E-04	6.51E-04	2.15E-03	**0.01**
5416574202513	541657	4202513	UCART1	8.56E-05	6.44E-05	4.53E-05	1.21E-04	8.29E-05	2.43E-05	3.25E-05	1.11E-04	1.32E-03	9.30E-04	2.67E-03	1.79E-03	4.98E-04	6.71E-04	2.38E-03	**0.01**
5416674202513	541667	4202513	UCART1	8.92E-05	6.71E-05	4.68E-05	1.26E-04	8.56E-05	2.50E-05	3.36E-05	1.23E-04	1.38E-03	9.60E-04	2.78E-03	1.86E-03	5.12E-04	6.93E-04	2.66E-03	**0.01**
5416774202513	541677	4202513	UCART1	9.32E-05	7.01E-05	4.84E-05	1.31E-04	8.84E-05	2.57E-05	3.46E-05	1.38E-04	1.44E-03	9.94E-04	2.90E-03	1.92E-03	5.27E-04	7.14E-04	3.01E-03	**0.01**
5416874202513	541687	4202513	UCART1	9.76E-05	7.33E-05	5.01E-05	1.35E-04	9.12E-05	2.64E-05	3.56E-05	1.57E-04	1.51E-03	1.03E-03	3.01E-03	1.99E-03	5.41E-04	7.36E-04	3.46E-03	**0.01**
5416974202513	541697	4202513	UCART1	1.02E-04	7.67E-05	5.19E-05	1.40E-04	9.40E-05	2.71E-05	3.66E-05	1.80E-04	1.58E-03	1.07E-03	3.11E-03	2.05E-03	5.56E-04	7.59E-04	4.02E-03	**0.01**
5417074202513	541707	4202513	UCART1	1.08E-04	8.03E-05	5.38E-05	1.44E-04	9.67E-05	2.78E-05	3.77E-05	2.09E-04	1.65E-03	1.10E-03	3.20E-03	2.11E-03	5.72E-04	7.82E-04	4.75E-03	**0.01**
5417174202513	541717	4202513	UCART1	1.14E-04	8.42E-05	5.58E-05	1.48E-04	9.93E-05	2.86E-05	3.87E-05	2.48E-04	1.73E-03	1.15E-03	3.29E-03	2.18E-03	5.88E-04	8.05E-04	5.76E-03	**0.02**
5417274202513	541727	4202513	UCART1	1.20E-04	8.85E-05	5.79E-05	1.52E-04	1.02E-04	2.94E-05	3.98E-05	3.01E-04	1.82E-03	1.19E-03	3.37E-03	2.23E-03	6.04E-04	8.29E-04	7.21E-03	**0.02**
5417374202513	541737	4202513	UCART1	1.28E-04	9.32E-05	6.02E-05	1.55E-04	1.04E-04	3.02E-05	4.08E-05	3.78E-04	1.92E-03	1.24E-03	3.45E-03	2.29E-03	6.21E-04	8.52E-04	9.51E-03	**0.02**
5417474202513	541747	4202513	UCART1	1.37E-04	9.83E-05	6.27E-05	1.58E-04	1.07E-04	3.10E-05	4.19E-05	4.98E-04	2.02E-03	1.29E-03	3.52E-03	2.35E-03	6.37E-04	8.75E-04	1.34E-02	**0.03**
5417574202513	541757	4202513	UCART1	1.47E-04	1.04E-04	6.53E-05	1.62E-04	1.09E-04	3.17E-05	4.29E-05	5.64E-04	2.14E-03	1.34E-03	3.60E-03	2.40E-03	6.54E-04	8.97E-04	1.59E-02	**0.03**
5417674202513	541767	4202513	UCART1	1.59E-04	1.10E-04	6.82E-05	1.65E-04	1.12E-04	3.25E-05	4.39E-05	5.50E-04	2.28E-03	1.40E-03	3.67E-03	2.45E-03	6.71E-04	9.19E-04	1.56E-02	**0.03**
5417774202513	541777	4202513	UCART1	1.72E-04	1.18E-04	7.13E-05	1.69E-04	1.14E-04	3.33E-05	4.48E-05	6.04E-04	2.43E-03	1.47E-03	3.74E-03	2.50E-03	6.87E-04	9.40E-04	1.77E-02	**0.03**
5417874202513	541787	4202513	UCART1	1.86E-04	1.25E-04	7.46E-05	1.71E-04	1.16E-04	3.41E-05	4.57E-05	6.03E-04	2.59E-03	1.54E-03	3.80E-03	2.55E-03	7.05E-04	9.60E-04	1.78E-02	**0.03**
5417974202513	541797	4202513	UCART1	2.01E-04	1.34E-04	7.82E-05	1.74E-04	1.18E-04	3.49E-05	4.67E-05	6.64E-04	2.78E-03	1.61E-03	3.86E-03	2.59E-03	7.24E-04	9.80E-04	2.01E-02	**0.03**
5418074202513	541807	4202513	UCART1	2.17E-04	1.44E-04	8.20E-05	1.77E-04	1.20E-04	3.58E-05	4.76E-05	6.49E-04	2.98E-03	1.69E-03	3.92E-03	2.64E-03	7.42E-04	9.99E-04	1.89E-02	**0.03**
5418174202513	541817	4202513	UCART1	2.33E-04	1.55E-04	8.62E-05	1.79E-04	1.22E-04	3.66E-05	4.84E-05	5.20E-04	3.22E-03	1.78E-03	3.98E-03	2.68E-03	7.60E-04	1.02E-03	1.40E-02	**0.03**
5418274202513	541827	4202513	UCART1	2.51E-04	1.67E-04	9.09E-05	1.82E-04	1.24E-04	3.73E-05	4.92E-05	4.27E-04	3.50E-03	1.88E-03	4.04E-03	2.71E-03	7.78E-04	1.03E-03	1.09E-02	**0.03**
5418374202513	541837	4202513	UCART1	2.71E-04	1.82E-04	9.63E-05	1.85E-04	1.25E-04	3.77E-05	4.94E-05	3.57E-04	3.84E-03	1.99E-03	4.12E-03	2.75E-03	7.87E-04	1.04E-03	8.81E-03	**0.02**
5418474202513	541847	4202513	UCART1	2.89E-04	1.99E-04	1.02E-04	1.88E-04	1.27E-04	3.85E-05	5.02E-05	3.08E-04	4.20E-03	2.11E-03	4.17E-03	2.78E-03	8.07E-04	1.06E-03	7.31E-03	**0.02**
5418574202513	541857	4202513	UCART1	3.05E-04	2.17E-04	1.07E-04	1.89E-04	1.29E-04	3.98E-05	5.14E-05	2.67E-04	4.59E-03	2.23E-03	4.19E-03	2.82E-03	8.32E-04	1.08E-03	6.16E-03	**0.02**
5418674202513	541867	4202513	UCART1	3.21E-04	2.39E-04	1.14E-04	1.91E-04	1.30E-04	4.05E-05	5.21E-05	2.36E-04	5.10E-03	2.37E-03	4.24E-03	2.85E-03	8.48E-04	1.09E-03	5.37E-03	**0.02**
5418774202513	541877	4202513	UCART1	3.35E-04	2.65E-04	1.22E-04	1.93E-04	1.32E-04	4.13E-05	5.26E-05	2.12E-04	5.70E-03	2.54E-03	4.30E-03	2.89E-03	8.64E-04	1.11E-03	4.76E-03	**0.02**
5418874202513	541887	4202513	UCART1	3.48E-04	2.95E-04	1.30E-04	1.95E-04	1.33E-04	4.20E-05	5.33E-05	1.92E-04	6.40E-03	2.71E-03	4.34E-03	2.92E-03	8.80E-04	1.12E-03	4.27E-03	**0.02**
5418974202513	541897	4202513	UCART1	3.61E-04	3.30E-04	1.40E-04	1.97E-04	1.35E-04	4.27E-05	5.38E-05	1.76E-04	7.25E-03	2.92E-03	4.39E-03	2.95E-03	8.95E-04	1.13E-03	3.87E-03	**0.02**
5419074202513	541907	4202513	UCART1	3.73E-04	3.72E-04	1.50E-04	1.99E-04	1.36E-04	4.34E-05	5.43E-05	1.61E-04	8.25E-03	3.15E-03	4.43E-03	2.98E-03	9.10E-04	1.14E-03	3.53E-03	**0.03**
5419174202513	541917	4202513	UCART1	3.84E-04	4.21E-04	1.62E-04	2.01E-04	1.37E-04	4.41E-05	5.48E-05	1.49E-04	9.44E-03	3.41E-03	4.47E-03	3.01E-03	9.26E-04	1.15E-03	3.25E-03	**0.03**
5419274202513	541927	4202513	UCART1	3.93E-04	4.80E-04	1.76E-04	2.03E-04	1.38E-04	4.48E-05	5.53E-05	1.39E-04	1.09E-02	3.71E-03	4.51E-03	3.04E-03	9.39E-04	1.16E-03	3.00E-03	**0.03**
5419374202513	541937	4202513	UCART1	4.02E-04	5.53E-04	1.92E-04	2.04E-04	1.40E-04	4.54E-05	5.57E-05	1.29E-04	1.28E-02	4.07E-03	4.55E-03	3.06E-03	9.52E-04	1.17E-03	2.79E-03	**0.03**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5419474202513	541947	4202513	UCART1	4.07E-04	6.41E-04	2.11E-04	2.06E-04	1.41E-04	4.61E-05	5.62E-05	1.21E-04	1.52E-02	4.48E-03	4.59E-03	3.09E-03	9.66E-04	1.18E-03	2.61E-03	**0.03**
5419574202513	541957	4202513	UCART1	4.11E-04	7.56E-04	2.33E-04	2.08E-04	1.42E-04	4.67E-05	5.66E-05	1.14E-04	1.85E-02	4.98E-03	4.62E-03	3.11E-03	9.78E-04	1.18E-03	2.44E-03	**0.04**
5419674202513	541967	4202513	UCART1	4.13E-04	9.09E-04	2.60E-04	2.09E-04	1.43E-04	4.72E-05	5.69E-05	1.07E-04	2.34E-02	5.59E-03	4.66E-03	3.14E-03	9.89E-04	1.19E-03	2.30E-03	**0.04**
5419774202513	541977	4202513	UCART1	4.13E-04	1.11E-03	2.92E-04	2.11E-04	1.44E-04	4.77E-05	5.72E-05	1.01E-04	3.07E-02	6.35E-03	4.70E-03	3.16E-03	1.00E-03	1.20E-03	2.16E-03	**0.05**
5419874202513	541987	4202513	UCART1	4.09E-04	1.40E-03	3.32E-04	2.12E-04	1.45E-04	4.83E-05	5.75E-05	9.59E-05	4.29E-02	7.30E-03	4.73E-03	3.18E-03	1.01E-03	1.20E-03	2.04E-03	**0.07**
5419974202513	541997	4202513	UCART1	4.02E-04	1.07E-03	3.81E-04	2.14E-04	1.46E-04	4.88E-05	5.78E-05	9.09E-05	3.10E-02	8.52E-03	4.77E-03	3.21E-03	1.02E-03	1.21E-03	1.93E-03	**0.05**
5420074202513	542007	4202513	UCART1	3.90E-04	1.03E-03	4.43E-04	2.15E-04	1.47E-04	4.92E-05	5.80E-05	8.63E-05	2.98E-02	1.01E-02	4.80E-03	3.23E-03	1.03E-03	1.22E-03	1.83E-03	**0.05**
5420174202513	542017	4202513	UCART1	3.75E-04	9.67E-04	5.19E-04	2.16E-04	1.48E-04	4.98E-05	5.83E-05	8.21E-05	2.82E-02	1.21E-02	4.82E-03	3.24E-03	1.04E-03	1.22E-03	1.74E-03	**0.05**
5420274202513	542027	4202513	UCART1	3.57E-04	1.15E-03	6.21E-04	2.17E-04	1.48E-04	5.02E-05	5.85E-05	7.82E-05	3.71E-02	1.49E-02	4.86E-03	3.26E-03	1.05E-03	1.23E-03	1.66E-03	**0.07**
5420374202513	542037	4202513	UCART1	3.36E-04	1.22E-03	7.53E-04	2.19E-04	1.49E-04	5.06E-05	5.86E-05	7.46E-05	4.04E-02	1.88E-02	4.89E-03	3.28E-03	1.06E-03	1.23E-03	1.58E-03	**0.07**
5420474202513	542047	4202513	UCART1	3.15E-04	8.98E-04	9.31E-04	2.20E-04	1.50E-04	5.09E-05	5.86E-05	7.12E-05	2.60E-02	2.46E-02	4.92E-03	3.30E-03	1.06E-03	1.23E-03	1.50E-03	**0.07**
5420574202513	542057	4202513	UCART1	2.94E-04	6.94E-04	1.18E-03	2.21E-04	1.51E-04	5.13E-05	5.88E-05	6.81E-05	1.82E-02	3.40E-02	4.95E-03	3.32E-03	1.07E-03	1.23E-03	1.44E-03	**0.07**
5420674202513	542067	4202513	UCART1	2.74E-04	5.64E-04	1.19E-03	2.22E-04	1.51E-04	5.17E-05	5.88E-05	6.51E-05	1.39E-02	3.60E-02	4.97E-03	3.33E-03	1.08E-03	1.24E-03	1.37E-03	**0.06**
5420774202513	542077	4202513	UCART1	2.55E-04	4.74E-04	9.98E-04	2.23E-04	1.52E-04	5.22E-05	5.89E-05	6.24E-05	1.12E-02	2.84E-02	4.99E-03	3.34E-03	1.09E-03	1.24E-03	1.31E-03	**0.05**
5420874202513	542087	4202513	UCART1	2.37E-04	4.10E-04	1.02E-03	2.24E-04	1.53E-04	5.26E-05	5.89E-05	5.98E-05	9.40E-03	3.05E-02	5.01E-03	3.36E-03	1.10E-03	1.24E-03	1.25E-03	**0.05**
5420974202513	542097	4202513	UCART1	2.21E-04	3.62E-04	8.40E-04	2.24E-04	1.53E-04	5.30E-05	5.88E-05	5.73E-05	8.15E-03	2.38E-02	5.03E-03	3.37E-03	1.10E-03	1.24E-03	1.20E-03	**0.05**
5421074202513	542107	4202513	UCART1	2.07E-04	3.25E-04	6.51E-04	2.25E-04	1.54E-04	5.33E-05	5.87E-05	5.50E-05	7.21E-03	1.66E-02	5.04E-03	3.38E-03	1.11E-03	1.24E-03	1.15E-03	**0.04**
5421174202513	542117	4202513	UCART1	1.95E-04	2.95E-04	1.03E-03	2.26E-04	1.54E-04	5.36E-05	5.85E-05	5.28E-05	6.48E-03	3.15E-02	5.07E-03	3.39E-03	1.12E-03	1.23E-03	1.10E-03	**0.05**
5421274202513	542127	4202513	UCART1	1.84E-04	2.70E-04	7.73E-04	2.26E-04	1.55E-04	5.40E-05	5.83E-05	5.07E-05	5.88E-03	2.08E-02	5.08E-03	3.40E-03	1.13E-03	1.23E-03	1.06E-03	**0.04**
5421374202513	542137	4202513	UCART1	1.74E-04	2.49E-04	6.21E-04	2.27E-04	1.55E-04	5.43E-05	5.80E-05	4.88E-05	5.39E-03	1.55E-02	5.09E-03	3.41E-03	1.13E-03	1.22E-03	1.01E-03	**0.03**
5416174202523	541617	4202523	UCART1	7.62E-05	5.63E-05	4.07E-05	1.07E-04	7.43E-05	2.19E-05	2.92E-05	8.07E-05	1.16E-03	8.34E-04	2.33E-03	1.60E-03	4.47E-04	6.01E-04	1.70E-03	**0.01**
5416274202523	541627	4202523	UCART1	7.88E-05	5.84E-05	4.19E-05	1.11E-04	7.70E-05	2.25E-05	3.02E-05	8.73E-05	1.20E-03	8.59E-04	2.44E-03	1.66E-03	4.61E-04	6.22E-04	1.85E-03	**0.01**
5416374202523	541637	4202523	UCART1	8.17E-05	6.06E-05	4.32E-05	1.16E-04	7.97E-05	2.32E-05	3.12E-05	9.51E-05	1.24E-03	8.86E-04	2.56E-03	1.72E-03	4.76E-04	6.44E-04	2.02E-03	**0.01**
5416474202523	541647	4202523	UCART1	8.47E-05	6.30E-05	4.46E-05	1.21E-04	8.25E-05	2.39E-05	3.22E-05	1.04E-04	1.29E-03	9.14E-04	2.68E-03	1.79E-03	4.90E-04	6.65E-04	2.22E-03	**0.01**
5416574202523	541657	4202523	UCART1	8.79E-05	6.55E-05	4.60E-05	1.26E-04	8.53E-05	2.47E-05	3.33E-05	1.15E-04	1.35E-03	9.44E-04	2.79E-03	1.85E-03	5.06E-04	6.87E-04	2.46E-03	**0.01**
5416674202523	541667	4202523	UCART1	9.15E-05	6.83E-05	4.75E-05	1.31E-04	8.82E-05	2.54E-05	3.44E-05	1.27E-04	1.40E-03	9.75E-04	2.91E-03	1.91E-03	5.21E-04	7.10E-04	2.75E-03	**0.01**
5416774202523	541677	4202523	UCART1	9.56E-05	7.13E-05	4.92E-05	1.36E-04	9.11E-05	2.61E-05	3.54E-05	1.43E-04	1.47E-03	1.01E-03	3.03E-03	1.98E-03	5.36E-04	7.32E-04	3.13E-03	**0.01**
5416874202523	541687	4202523	UCART1	1.00E-04	7.46E-05	5.09E-05	1.41E-04	9.40E-05	2.68E-05	3.65E-05	1.63E-04	1.53E-03	1.05E-03	3.14E-03	2.05E-03	5.51E-04	7.55E-04	3.60E-03	**0.01**
5416974202523	541697	4202523	UCART1	1.05E-04	7.81E-05	5.27E-05	1.46E-04	9.69E-05	2.76E-05	3.75E-05	1.87E-04	1.61E-03	1.08E-03	3.25E-03	2.12E-03	5.66E-04	7.79E-04	4.19E-03	**0.01**
5417074202523	541707	4202523	UCART1	1.10E-04	8.18E-05	5.46E-05	1.50E-04	9.97E-05	2.84E-05	3.87E-05	2.19E-04	1.68E-03	1.12E-03	3.34E-03	2.18E-03	5.83E-04	8.03E-04	4.98E-03	**0.02**
5417174202523	541717	4202523	UCART1	1.16E-04	8.59E-05	5.67E-05	1.54E-04	1.02E-04	2.91E-05	3.98E-05	2.60E-04	1.77E-03	1.16E-03	3.43E-03	2.25E-03	5.99E-04	8.27E-04	6.08E-03	**0.02**
5417274202523	541727	4202523	UCART1	1.23E-04	9.03E-05	5.89E-05	1.58E-04	1.05E-04	2.99E-05	4.09E-05	3.19E-04	1.86E-03	1.21E-03	3.52E-03	2.31E-03	6.16E-04	8.52E-04	7.72E-03	**0.02**
5417374202523	541737	4202523	UCART1	1.31E-04	9.52E-05	6.12E-05	1.62E-04	1.08E-04	3.08E-05	4.19E-05	4.05E-04	1.96E-03	1.26E-03	3.60E-03	2.37E-03	6.33E-04	8.76E-04	1.03E-02	**0.02**
5417474202523	541747	4202523	UCART1	1.40E-04	1.00E-04	6.37E-05	1.65E-04	1.10E-04	3.16E-05	4.30E-05	5.41E-04	2.07E-03	1.31E-03	3.68E-03	2.42E-03	6.50E-04	9.00E-04	1.49E-02	**0.03**
5417574202523	541757	4202523	UCART1	1.50E-04	1.06E-04	6.65E-05	1.69E-04	1.13E-04	3.24E-05	4.41E-05	6.13E-04	2.20E-03	1.37E-03	3.76E-03	2.48E-03	6.67E-04	9.23E-04	1.78E-02	**0.03**
5417674202523	541767	4202523	UCART1	1.63E-04	1.13E-04	6.94E-05	1.72E-04	1.15E-04	3.32E-05	4.51E-05	5.94E-04	2.34E-03	1.43E-03	3.83E-03	2.53E-03	6.85E-04	9.46E-04	1.73E-02	**0.03**
5417774202523	541777	4202523	UCART1	1.76E-04	1.20E-04	7.26E-05	1.76E-04	1.18E-04	3.40E-05	4.61E-05	4.77E-04	2.49E-03	1.49E-03	3.91E-03	2.59E-03	7.02E-04	9.67E-04	1.29E-02	**0.03**
5417874202523	541787	4202523	UCART1	1.91E-04	1.28E-04	7.60E-05	1.79E-04	1.20E-04	3.48E-05	4.70E-05	6.09E-04	2.66E-03	1.56E-03	3.97E-03	2.63E-03	7.21E-04	9.88E-04	1.78E-02	**0.03**
5417974202523	541797	4202523	UCART1	2.07E-04	1.37E-04	7.96E-05	1.81E-04	1.22E-04	3.57E-05	4.80E-05	7.95E-04	2.85E-03	1.64E-03	4.03E-03	2.68E-03	7.40E-04	1.01E-03	2.45E-02	**0.04**
5418074202523	541807	4202523	UCART1	2.23E-04	1.47E-04	8.36E-05	1.84E-04	1.24E-04	3.66E-05	4.90E-05	6.29E-04	3.07E-03	1.72E-03	4.09E-03	2.72E-03	7.59E-04	1.03E-03	1.76E-02	**0.03**
5418174202523	541817	4202523	UCART1	2.41E-04	1.59E-04	8.80E-05	1.87E-04	1.26E-04	3.74E-05	4.98E-05	5.14E-04	3.31E-03	1.82E-03	4.15E-03	2.76E-03	7.78E-04	1.05E-03	1.35E-02	**0.03**
5418274202523	541827	4202523	UCART1	2.60E-04	1.72E-04	9.27E-05	1.89E-04	1.28E-04	3.83E-05	5.07E-05	4.28E-04	3.60E-03	1.92E-03	4.21E-03	2.80E-03	7.97E-04	1.06E-03	1.07E-02	**0.03**
5418374202523	541837	4202523	UCART1	2.81E-04	1.88E-04	9.82E-05	1.93E-04	1.29E-04	3.89E-05	5.13E-05	3.67E-04	3.95E-03	2.03E-03	4.29E-03	2.84E-03	8.12E-04	1.08E-03	8.90E-03	**0.03**
5418474202523	541847	4202523	UCART1	3.01E-04	2.04E-04	1.04E-04	1.95E-04	1.30E-04	3.91E-05	5.13E-05	3.08E-04	4.34E-03	2.16E-03	4.35E-03	2.86E-03	8.20E-04	1.08E-03	7.34E-03	**0.02**
5418574202523	541857	4202523	UCART1	3.21E-04	2.25E-04	1.10E-04	1.97E-04	1.33E-04	4.06E-05	5.28E-05	2.75E-04	4.78E-03	2.29E-03	4.39E-03	2.91E-03	8.49E-04	1.11E-03	6.35E-03	**0.02**
5418674202523	541867	4202523	UCART1	3.37E-04	2.47E-04	1.17E-04	1.99E-04	1.34E-04	4.15E-05	5.36E-05	2.43E-04	5.29E-03	2.43E-03	4.43E-03	2.95E-03	8.69E-04	1.13E-03	5.51E-03	**0.02**
5418774202523	541877	4202523	UCART1	3.54E-04	2.76E-04	1.25E-04	2.02E-04	1.36E-04	4.22E-05	5.42E-05	2.18E-04	5.95E-03	2.60E-03	4.49E-03	2.98E-03	8.84E-04	1.14E-03	4.90E-03	**0.02**
5418874202523	541887	4202523	UCART1	3.68E-04	3.08E-04	1.34E-04	2.04E-04	1.37E-04	4.30E-05	5.48E-05	1.98E-04	6.71E-03	2.79E-03	4.53E-03	3.01E-03	9.01E-04	1.15E-03	4.39E-03	**0.02**
5418974202523	541897	4202523	UCART1	3.82E-04	3.47E-04	1.43E-04	2.06E-04	1.39E-04	4.37E-05	5.53E-05	1.81E-04	7.65E-03	3.00E-03	4.59E-03	3.05E-03	9.17E-04	1.16E-03	3.98E-03	**0.03**
5419074202523	541907	4202523	UCART1	3.95E-04	3.93E-04	1.55E-04	2.08E-04	1.40E-04	4.45E-05	5.59E-05	1.66E-04	8.76E-03	3.24E-03	4.63E-03	3.08E-03	9.32E-04	1.17E-03	3.64E-03	**0.03**
5419174202523	541917	4202523	UCART1	4.07E-04	4.48E-04	1.67E-04	2.10E-04	1.41E-04	4.52E-05	5.64E-05	1.53E-04	1.01E-02	3.52E-03	4.67E-03	3.11E-03	9.48E-04	1.18E-03	3.34E-03	**0.03**
5419274202523	541927	4202523	UCART1	4.18E-04	5.15E-04	1.82E-04	2.11E-04	1.43E-04	4.59E-05	5.69E-05	1.42E-04	1.18E-02	3.84E-03	4.71E-03	3.13E-03	9.62E-04	1.19E-03	3.09E-03	**0.03**
5419374202523	541937	4202523	UCART1	4.26E-04	5.99E-04	1.99E-04	2.13E-04	1.44E-04	4.65E-05	5.73E-05	1.33E-04	1.40E-02	4.21E-03	4.76E-03	3.16E-03	9.76E-04	1.20E-03	2.87E-03	**0.03**
5419474202523	541947	4202523	UCART1	4.32E-04	7.05E-04	2.18E-04	2.15E-04	1.45E-04	4.72E-05	5.78E-05	1.24E-04	1.70E-02	4.66E-03	4.80E-03	3.19E-03	9.89E-04	1.21E-03	2.67E-03	**0.04**
5419574202523	541957	4202523	UCART1	4.36E-04	8.45E-04	2.42E-04	2.17E-04	1.46E-04	4.77E-05	5.81E-05	1.17E-04	2.12E-02	5.19E-03	4.84E-03	3.22E-03	1.00E-03	1.22E-03	2.50E-03	**0.04**
5419674202523	541967	4202523	UCART1	4.38E-04	1.04E-03	2.71E-04	2.19E-04	1.47E-04	4.83E-05	5.85E-05	1.10E-04	2.76E-02	5.85E-03	4.88E-03	3.24E-03	1.01E-03	1.23E-03	2.35E-03	**0.05**
5419774202523	541977	4202523	UCART1	4.36E-04	1.30E-03	3.05E-04	2.20E-04	1.49E-04	4.89E-05	5.88E-05	1.04E-04	3.79E-02	6.66E-03	4.91E-03	3.27E-03	1.02E-03	1.23E-03	2.21E-03	**0.06**
5419874202523	541987	4202523	UCART1	4.31E-04	1.05E-03	3.48E-04	2.22E-04	1.50E-04	4.94E-05	5.91E-05	9.79E-05	2.91E-02	7.70E-03	4.95E-03	3.29E-03	1.04E-03	1.24E-03	2.09E-03	**0.05**
5419974202523	541997	4202523	UCART1	4.23E-04	1.11E-03	4.03E-04	2.23E-04	1.51E-04	4.99E-05	5.94E-05	9.28E-05	3.24E-02	9.07E-03	4.99E-03	3.31E-03	1.05E-03	1.25E-03	1.97E-03	**0.06**
5420074202523	542007	4202523	UCART1	4.09E-04	1.14E-03	4.71E-04	2.24E-04	1.51E-04	5.05E-05	5.98E-05	8.81E-05	3.46E-02	1.08E-02	5.01E-03	3.33E-03	1.06E-03	1.25E-03	1.87E-03	**0.06**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5420174202523	542017	4202523	UCART1	3.91E-04	9.38E-04	5.61E-04	2.26E-04	1.52E-04	5.10E-05	6.00E-05	8.37E-05	2.66E-02	1.32E-02	5.05E-03	3.35E-03	1.07E-03	1.26E-03	1.78E-03	**0.05**
5420274202523	542027	4202523	UCART1	3.71E-04	1.09E-03	6.83E-04	2.27E-04	1.53E-04	5.13E-05	6.01E-05	7.97E-05	3.43E-02	1.67E-02	5.09E-03	3.37E-03	1.07E-03	1.26E-03	1.69E-03	**0.07**
5420374202523	542037	4202523	UCART1	3.49E-04	1.13E-03	8.44E-04	2.29E-04	1.54E-04	5.18E-05	6.02E-05	7.59E-05	3.47E-02	2.16E-02	5.12E-03	3.39E-03	1.08E-03	1.26E-03	1.61E-03	**0.07**
5420474202523	542047	4202523	UCART1	3.26E-04	8.77E-04	1.07E-03	2.30E-04	1.55E-04	5.22E-05	6.03E-05	7.25E-05	2.43E-02	2.94E-02	5.16E-03	3.41E-03	1.09E-03	1.27E-03	1.53E-03	**0.07**
5420574202523	542057	4202523	UCART1	3.03E-04	6.99E-04	1.40E-03	2.31E-04	1.56E-04	5.26E-05	6.05E-05	6.92E-05	1.79E-02	4.33E-02	5.19E-03	3.43E-03	1.10E-03	1.27E-03	1.46E-03	**0.08**
5420674202523	542067	4202523	UCART1	2.81E-04	5.76E-04	1.40E-03	2.33E-04	1.56E-04	5.30E-05	6.05E-05	6.62E-05	1.40E-02	4.40E-02	5.22E-03	3.44E-03	1.11E-03	1.27E-03	1.39E-03	**0.07**
5420774202523	542077	4202523	UCART1	2.61E-04	4.87E-04	1.13E-03	2.33E-04	1.57E-04	5.35E-05	6.06E-05	6.33E-05	1.14E-02	3.36E-02	5.23E-03	3.46E-03	1.12E-03	1.27E-03	1.33E-03	**0.06**
5420874202523	542087	4202523	UCART1	2.43E-04	4.22E-04	1.01E-03	2.34E-04	1.58E-04	5.39E-05	6.06E-05	6.07E-05	9.67E-03	2.90E-02	5.26E-03	3.47E-03	1.12E-03	1.27E-03	1.27E-03	**0.05**
5420974202523	542097	4202523	UCART1	2.27E-04	3.73E-04	9.14E-04	2.35E-04	1.58E-04	5.43E-05	6.05E-05	5.81E-05	8.39E-03	2.59E-02	5.28E-03	3.48E-03	1.13E-03	1.27E-03	1.22E-03	**0.05**
5421074202523	542107	4202523	UCART1	2.12E-04	3.34E-04	1.31E-03	2.36E-04	1.59E-04	5.47E-05	6.04E-05	5.58E-05	7.41E-03	4.08E-02	5.29E-03	3.49E-03	1.14E-03	1.27E-03	1.17E-03	**0.06**
5421174202523	542117	4202523	UCART1	2.00E-04	3.03E-04	9.93E-04	2.37E-04	1.59E-04	5.50E-05	6.02E-05	5.35E-05	6.66E-03	2.82E-02	5.32E-03	3.51E-03	1.15E-03	1.27E-03	1.12E-03	**0.05**
5421274202523	542127	4202523	UCART1	1.88E-04	2.77E-04	7.82E-04	2.37E-04	1.60E-04	5.53E-05	6.00E-05	5.14E-05	6.04E-03	2.05E-02	5.34E-03	3.52E-03	1.15E-03	1.26E-03	1.07E-03	**0.04**
5421374202523	542137	4202523	UCART1	1.78E-04	2.55E-04	6.39E-04	2.38E-04	1.60E-04	5.56E-05	5.97E-05	4.94E-05	5.53E-03	1.57E-02	5.35E-03	3.53E-03	1.16E-03	1.26E-03	1.03E-03	**0.04**
5416074202533	541607	4202533	UCART1	7.54E-05	5.51E-05	4.00E-05	1.06E-04	7.35E-05	2.15E-05	2.88E-05	7.65E-05	1.13E-03	8.20E-04	2.31E-03	1.59E-03	4.40E-04	5.93E-04	1.61E-03	**0.01**
5416174202533	541617	4202533	UCART1	7.81E-05	5.72E-05	4.12E-05	1.11E-04	7.63E-05	2.22E-05	2.98E-05	8.26E-05	1.17E-03	8.45E-04	2.43E-03	1.65E-03	4.53E-04	6.14E-04	1.74E-03	**0.01**
5416274202533	541627	4202533	UCART1	8.09E-05	5.93E-05	4.25E-05	1.16E-04	7.91E-05	2.29E-05	3.09E-05	8.95E-05	1.22E-03	8.71E-04	2.55E-03	1.71E-03	4.68E-04	6.36E-04	1.90E-03	**0.01**
5416374202533	541637	4202533	UCART1	8.39E-05	6.16E-05	4.38E-05	1.21E-04	8.20E-05	2.36E-05	3.19E-05	9.76E-05	1.27E-03	8.98E-04	2.67E-03	1.77E-03	4.83E-04	6.58E-04	2.08E-03	**0.01**
5416474202533	541647	4202533	UCART1	8.71E-05	6.41E-05	4.52E-05	1.27E-04	8.50E-05	2.43E-05	3.30E-05	1.07E-04	1.32E-03	9.27E-04	2.80E-03	1.84E-03	4.98E-04	6.81E-04	2.29E-03	**0.01**
5416574202533	541657	4202533	UCART1	9.04E-05	6.67E-05	4.66E-05	1.32E-04	8.79E-05	2.51E-05	3.41E-05	1.18E-04	1.37E-03	9.57E-04	2.92E-03	1.91E-03	5.14E-04	7.04E-04	2.54E-03	**0.01**
5416674202533	541667	4202533	UCART1	9.41E-05	6.95E-05	4.82E-05	1.37E-04	9.09E-05	2.58E-05	3.52E-05	1.31E-04	1.43E-03	9.90E-04	3.04E-03	1.98E-03	5.29E-04	7.27E-04	2.85E-03	**0.01**
5416774202533	541677	4202533	UCART1	9.83E-05	7.27E-05	4.99E-05	1.42E-04	9.40E-05	2.65E-05	3.63E-05	1.48E-04	1.49E-03	1.02E-03	3.17E-03	2.05E-03	5.45E-04	7.51E-04	3.24E-03	**0.01**
5416874202533	541687	4202533	UCART1	1.03E-04	7.60E-05	5.17E-05	1.48E-04	9.70E-05	2.73E-05	3.74E-05	1.69E-04	1.56E-03	1.06E-03	3.29E-03	2.12E-03	5.60E-04	7.75E-04	3.73E-03	**0.01**
5416974202533	541697	4202533	UCART1	1.08E-04	7.95E-05	5.35E-05	1.52E-04	1.00E-04	2.81E-05	3.85E-05	1.94E-04	1.64E-03	1.10E-03	3.40E-03	2.19E-03	5.77E-04	8.00E-04	4.36E-03	**0.01**
5417074202533	541707	4202533	UCART1	1.13E-04	8.34E-05	5.55E-05	1.57E-04	1.03E-04	2.89E-05	3.97E-05	2.28E-04	1.72E-03	1.14E-03	3.49E-03	2.25E-03	5.94E-04	8.25E-04	5.20E-03	**0.02**
5417174202533	541717	4202533	UCART1	1.19E-04	8.76E-05	5.76E-05	1.61E-04	1.06E-04	2.97E-05	4.08E-05	2.72E-04	1.80E-03	1.18E-03	3.59E-03	2.32E-03	6.11E-04	8.51E-04	6.40E-03	**0.02**
5417274202533	541727	4202533	UCART1	1.26E-04	9.22E-05	5.99E-05	1.65E-04	1.09E-04	3.05E-05	4.20E-05	3.36E-04	1.90E-03	1.23E-03	3.68E-03	2.39E-03	6.28E-04	8.76E-04	8.19E-03	**0.02**
5417374202533	541737	4202533	UCART1	1.34E-04	9.72E-05	6.23E-05	1.69E-04	1.11E-04	3.13E-05	4.31E-05	4.28E-04	2.00E-03	1.28E-03	3.77E-03	2.45E-03	6.45E-04	9.01E-04	1.11E-02	**0.02**
5417474202533	541747	4202533	UCART1	1.43E-04	1.03E-04	6.48E-05	1.73E-04	1.14E-04	3.22E-05	4.42E-05	5.80E-04	2.12E-03	1.33E-03	3.85E-03	2.51E-03	6.63E-04	9.26E-04	1.64E-02	**0.03**
5417574202533	541757	4202533	UCART1	1.54E-04	1.09E-04	6.76E-05	1.76E-04	1.16E-04	3.30E-05	4.53E-05	5.02E-04	2.25E-03	1.39E-03	3.93E-03	2.56E-03	6.81E-04	9.50E-04	1.37E-02	**0.03**
5417674202533	541767	4202533	UCART1	1.67E-04	1.16E-04	7.07E-05	1.80E-04	1.19E-04	3.38E-05	4.64E-05	6.03E-04	2.39E-03	1.45E-03	4.01E-03	2.62E-03	6.99E-04	9.73E-04	1.74E-02	**0.03**
5417774202533	541777	4202533	UCART1	1.81E-04	1.23E-04	7.39E-05	1.84E-04	1.21E-04	3.47E-05	4.74E-05	6.50E-04	2.55E-03	1.52E-03	4.09E-03	2.67E-03	7.18E-04	9.96E-04	1.91E-02	**0.03**
5417874202533	541787	4202533	UCART1	1.96E-04	1.32E-04	7.74E-05	1.87E-04	1.24E-04	3.56E-05	4.84E-05	6.26E-04	2.73E-03	1.59E-03	4.15E-03	2.72E-03	7.37E-04	1.02E-03	1.81E-02	**0.03**
5417974202533	541797	4202533	UCART1	2.13E-04	1.41E-04	8.11E-05	1.89E-04	1.26E-04	3.65E-05	4.94E-05	7.68E-04	2.93E-03	1.67E-03	4.21E-03	2.76E-03	7.57E-04	1.04E-03	2.28E-02	**0.04**
5418074202533	541807	4202533	UCART1	2.31E-04	1.51E-04	8.52E-05	1.92E-04	1.28E-04	3.74E-05	5.04E-05	6.18E-04	3.15E-03	1.76E-03	4.28E-03	2.81E-03	7.77E-04	1.06E-03	1.69E-02	**0.03**
5418174202533	541817	4202533	UCART1	2.50E-04	1.63E-04	8.97E-05	1.95E-04	1.30E-04	3.83E-05	5.13E-05	5.12E-04	3.41E-03	1.85E-03	4.34E-03	2.85E-03	7.96E-04	1.08E-03	1.32E-02	**0.03**
5418274202533	541827	4202533	UCART1	2.70E-04	1.77E-04	9.46E-05	1.98E-04	1.32E-04	3.91E-05	5.21E-05	4.31E-04	3.71E-03	1.96E-03	4.40E-03	2.89E-03	8.15E-04	1.10E-03	1.07E-02	**0.03**
5418374202533	541837	4202533	UCART1	2.92E-04	1.93E-04	1.00E-04	2.01E-04	1.34E-04	3.99E-05	5.29E-05	3.69E-04	4.06E-03	2.07E-03	4.47E-03	2.93E-03	8.34E-04	1.11E-03	8.88E-03	**0.03**
5418474202533	541847	4202533	UCART1	3.15E-04	2.12E-04	1.06E-04	2.04E-04	1.34E-04	4.01E-05	5.29E-05	3.18E-04	4.50E-03	2.21E-03	4.56E-03	2.96E-03	8.41E-04	1.12E-03	7.53E-03	**0.03**
5418574202533	541857	4202533	UCART1	3.37E-04	2.34E-04	1.13E-04	2.07E-04	1.37E-04	4.12E-05	5.39E-05	2.82E-04	4.99E-03	2.35E-03	4.61E-03	3.01E-03	8.63E-04	1.14E-03	6.51E-03	**0.02**
5418674202533	541867	4202533	UCART1	3.55E-04	2.57E-04	1.20E-04	2.08E-04	1.39E-04	4.25E-05	5.51E-05	2.49E-04	5.50E-03	2.49E-03	4.63E-03	3.04E-03	8.90E-04	1.16E-03	5.65E-03	**0.02**
5418774202533	541877	4202533	UCART1	3.73E-04	2.87E-04	1.28E-04	2.10E-04	1.40E-04	4.32E-05	5.57E-05	2.24E-04	6.20E-03	2.67E-03	4.70E-03	3.08E-03	9.06E-04	1.17E-03	5.03E-03	**0.03**
5418874202533	541887	4202533	UCART1	3.90E-04	3.22E-04	1.37E-04	2.13E-04	1.42E-04	4.40E-05	5.63E-05	2.03E-04	7.03E-03	2.87E-03	4.75E-03	3.11E-03	9.23E-04	1.18E-03	4.51E-03	**0.03**
5418974202533	541897	4202533	UCART1	4.05E-04	3.64E-04	1.47E-04	2.15E-04	1.43E-04	4.48E-05	5.69E-05	1.85E-04	8.05E-03	3.09E-03	4.80E-03	3.15E-03	9.40E-04	1.20E-03	4.09E-03	**0.03**
5419074202533	541907	4202533	UCART1	4.20E-04	4.15E-04	1.59E-04	2.17E-04	1.45E-04	4.55E-05	5.75E-05	1.70E-04	9.30E-03	3.34E-03	4.84E-03	3.18E-03	9.56E-04	1.21E-03	3.73E-03	**0.03**
5419174202533	541917	4202533	UCART1	4.33E-04	4.77E-04	1.72E-04	2.19E-04	1.46E-04	4.63E-05	5.80E-05	1.57E-04	1.08E-02	3.63E-03	4.89E-03	3.21E-03	9.71E-04	1.22E-03	3.43E-03	**0.03**
5419274202533	541927	4202533	UCART1	4.45E-04	5.54E-04	1.87E-04	2.21E-04	1.47E-04	4.70E-05	5.85E-05	1.46E-04	1.28E-02	3.97E-03	4.94E-03	3.24E-03	9.86E-04	1.23E-03	3.17E-03	**0.03**
5419374202533	541937	4202533	UCART1	4.54E-04	6.51E-04	2.05E-04	2.23E-04	1.49E-04	4.76E-05	5.90E-05	1.36E-04	1.54E-02	4.37E-03	4.98E-03	3.27E-03	1.00E-03	1.24E-03	2.94E-03	**0.04**
5419474202533	541947	4202533	UCART1	4.60E-04	7.78E-04	2.26E-04	2.25E-04	1.50E-04	4.82E-05	5.94E-05	1.27E-04	1.91E-02	4.84E-03	5.03E-03	3.30E-03	1.01E-03	1.24E-03	2.74E-03	**0.04**
5419574202533	541957	4202533	UCART1	4.64E-04	9.49E-04	2.52E-04	2.27E-04	1.51E-04	4.88E-05	5.98E-05	1.19E-04	2.44E-02	5.42E-03	5.07E-03	3.32E-03	1.03E-03	1.25E-03	2.56E-03	**0.05**
5419674202533	541967	4202533	UCART1	4.64E-04	1.19E-03	2.82E-04	2.28E-04	1.52E-04	4.94E-05	6.02E-05	1.12E-04	3.31E-02	6.12E-03	5.11E-03	3.35E-03	1.04E-03	1.26E-03	2.41E-03	**0.05**
5419774202533	541977	4202533	UCART1	4.62E-04	1.28E-03	3.19E-04	2.30E-04	1.53E-04	5.01E-05	6.05E-05	1.06E-04	3.74E-02	6.99E-03	5.15E-03	3.38E-03	1.05E-03	1.27E-03	2.26E-03	**0.06**
5419874202533	541987	4202533	UCART1	4.56E-04	1.21E-03	3.66E-04	2.32E-04	1.54E-04	5.06E-05	6.08E-05	1.00E-04	3.62E-02	8.13E-03	5.19E-03	3.40E-03	1.06E-03	1.28E-03	2.13E-03	**0.06**
5419974202533	541997	4202533	UCART1	4.45E-04	1.17E-03	4.25E-04	2.33E-04	1.55E-04	5.12E-05	6.12E-05	9.47E-05	3.40E-02	9.60E-03	5.22E-03	3.42E-03	1.07E-03	1.28E-03	2.02E-03	**0.06**
5420074202533	542007	4202533	UCART1	4.28E-04	1.08E-03	5.00E-04	2.34E-04	1.56E-04	5.18E-05	6.15E-05	8.98E-05	3.06E-02	1.16E-02	5.25E-03	3.44E-03	1.08E-03	1.29E-03	1.91E-03	**0.06**
5420174202533	542017	4202533	UCART1	4.09E-04	1.27E-03	6.06E-04	2.36E-04	1.57E-04	5.22E-05	6.17E-05	8.53E-05	3.97E-02	1.45E-02	5.30E-03	3.47E-03	1.09E-03	1.29E-03	1.81E-03	**0.07**
5420274202533	542027	4202533	UCART1	3.86E-04	1.35E-03	7.50E-04	2.38E-04	1.58E-04	5.26E-05	6.18E-05	8.11E-05	4.31E-02	1.87E-02	5.34E-03	3.49E-03	1.10E-03	1.30E-03	1.72E-03	**0.08**
5420374202533	542037	4202533	UCART1	3.61E-04	1.06E-03	9.47E-04	2.40E-04	1.59E-04	5.30E-05	6.20E-05	7.73E-05	3.06E-02	2.50E-02	5.38E-03	3.51E-03	1.11E-03	1.30E-03	1.63E-03	**0.07**
5420474202533	542047	4202533	UCART1	3.36E-04	8.50E-04	1.23E-03	2.41E-04	1.60E-04	5.35E-05	6.22E-05	7.37E-05	2.26E-02	3.55E-02	5.41E-03	3.53E-03	1.12E-03	1.31E-03	1.56E-03	**0.07**
5420574202533	542057	4202533	UCART1	3.12E-04	6.95E-04	1.31E-03	2.42E-04	1.61E-04	5.39E-05	6.23E-05	7.04E-05	1.75E-02	3.95E-02	5.45E-03	3.55E-03	1.13E-03	1.31E-03	1.48E-03	**0.07**
5420674202533	542067	4202533	UCART1	2.89E-04	5.80E-04	1.14E-03	2.44E-04	1.62E-04	5.43E-05	6.23E-05	6.72E-05	1.40E-02	3.25E-02	5.48E-03	3.56E-03	1.14E-03	1.31E-03	1.42E-03	**0.06**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5420774202533	542077	4202533	UCART1	2.68E-04	4.95E-04	1.16E-03	2.45E-04	1.62E-04	5.48E-05	6.24E-05	6.43E-05	1.15E-02	3.39E-02	5.50E-03	3.58E-03	1.14E-03	1.31E-03	1.35E-03	**0.06**
5420874202533	542087	4202533	UCART1	2.49E-04	4.32E-04	1.07E-03	2.46E-04	1.63E-04	5.52E-05	6.24E-05	6.16E-05	9.86E-03	3.14E-02	5.53E-03	3.59E-03	1.15E-03	1.31E-03	1.29E-03	**0.06**
5420974202533	542097	4202533	UCART1	2.32E-04	3.82E-04	1.24E-03	2.47E-04	1.64E-04	5.56E-05	6.23E-05	5.90E-05	8.58E-03	3.77E-02	5.55E-03	3.61E-03	1.16E-03	1.31E-03	1.24E-03	**0.06**
5421074202533	542107	4202533	UCART1	2.17E-04	3.42E-04	1.20E-03	2.47E-04	1.64E-04	5.61E-05	6.22E-05	5.66E-05	7.58E-03	3.47E-02	5.56E-03	3.61E-03	1.17E-03	1.31E-03	1.18E-03	**0.06**
5421174202533	542117	4202533	UCART1	2.04E-04	3.10E-04	9.58E-04	2.48E-04	1.65E-04	5.64E-05	6.20E-05	5.42E-05	6.82E-03	2.59E-02	5.59E-03	3.63E-03	1.18E-03	1.31E-03	1.13E-03	**0.05**
5421274202533	542127	4202533	UCART1	1.93E-04	2.84E-04	7.79E-04	2.49E-04	1.65E-04	5.67E-05	6.18E-05	5.21E-05	6.20E-03	1.99E-02	5.62E-03	3.64E-03	1.18E-03	1.30E-03	1.08E-03	**0.04**
5421374202533	542137	4202533	UCART1	1.82E-04	2.61E-04	6.48E-04	2.50E-04	1.66E-04	5.70E-05	6.15E-05	5.00E-05	5.67E-03	1.58E-02	5.64E-03	3.65E-03	1.19E-03	1.30E-03	1.04E-03	**0.04**
5421474202533	542147	4202533	UCART1	1.72E-04	2.42E-04	5.52E-04	2.50E-04	1.66E-04	5.73E-05	6.11E-05	4.81E-05	5.22E-03	1.30E-02	5.65E-03	3.66E-03	1.20E-03	1.29E-03	9.98E-04	**0.03**
5415974202543	541597	4202543	UCART1	7.39E-05	5.38E-05	3.93E-05	1.04E-04	7.24E-05	2.13E-05	2.85E-05	7.21E-05	1.11E-03	8.05E-04	2.26E-03	1.56E-03	4.34E-04	5.85E-04	1.51E-03	**0.01**
5416074202543	541607	4202543	UCART1	7.71E-05	5.59E-05	4.05E-05	1.10E-04	7.55E-05	2.18E-05	2.94E-05	7.81E-05	1.15E-03	8.31E-04	2.40E-03	1.63E-03	4.46E-04	6.06E-04	1.64E-03	**0.01**
5416174202543	541617	4202543	UCART1	8.00E-05	5.80E-05	4.17E-05	1.15E-04	7.85E-05	2.25E-05	3.04E-05	8.45E-05	1.19E-03	8.56E-04	2.53E-03	1.69E-03	4.60E-04	6.28E-04	1.78E-03	**0.01**
5416274202543	541627	4202543	UCART1	8.30E-05	6.03E-05	4.30E-05	1.21E-04	8.14E-05	2.32E-05	3.15E-05	9.17E-05	1.24E-03	8.83E-04	2.66E-03	1.76E-03	4.75E-04	6.50E-04	1.94E-03	**0.01**
5416374202543	541637	4202543	UCART1	8.63E-05	6.27E-05	4.44E-05	1.27E-04	8.45E-05	2.39E-05	3.26E-05	1.00E-04	1.29E-03	9.11E-04	2.80E-03	1.83E-03	4.90E-04	6.73E-04	2.13E-03	**0.01**
5416474202543	541647	4202543	UCART1	8.96E-05	6.52E-05	4.58E-05	1.32E-04	8.76E-05	2.47E-05	3.37E-05	1.10E-04	1.34E-03	9.41E-04	2.93E-03	1.90E-03	5.06E-04	6.97E-04	2.35E-03	**0.01**
5416574202543	541657	4202543	UCART1	9.30E-05	6.78E-05	4.73E-05	1.38E-04	9.06E-05	2.55E-05	3.49E-05	1.21E-04	1.40E-03	9.71E-04	3.06E-03	1.97E-03	5.22E-04	7.21E-04	2.61E-03	**0.01**
5416674202543	541667	4202543	UCART1	9.68E-05	7.08E-05	4.89E-05	1.43E-04	9.38E-05	2.62E-05	3.60E-05	1.35E-04	1.46E-03	1.00E-03	3.19E-03	2.04E-03	5.38E-04	7.46E-04	2.93E-03	**0.01**
5416774202543	541677	4202543	UCART1	1.01E-04	7.39E-05	5.06E-05	1.49E-04	9.69E-05	2.70E-05	3.72E-05	1.53E-04	1.52E-03	1.04E-03	3.32E-03	2.12E-03	5.54E-04	7.70E-04	3.34E-03	**0.01**
5416874202543	541687	4202543	UCART1	1.06E-04	7.73E-05	5.24E-05	1.54E-04	1.00E-04	2.78E-05	3.84E-05	1.74E-04	1.59E-03	1.08E-03	3.44E-03	2.19E-03	5.71E-04	7.96E-04	3.85E-03	**0.01**
5416974202543	541697	4202543	UCART1	1.11E-04	8.10E-05	5.43E-05	1.59E-04	1.03E-04	2.86E-05	3.96E-05	2.01E-04	1.67E-03	1.12E-03	3.56E-03	2.26E-03	5.88E-04	8.22E-04	4.52E-03	**0.02**
5417074202543	541707	4202543	UCART1	1.16E-04	8.50E-05	5.63E-05	1.64E-04	1.06E-04	2.94E-05	4.07E-05	2.36E-04	1.75E-03	1.16E-03	3.66E-03	2.33E-03	6.05E-04	8.48E-04	5.42E-03	**0.02**
5417174202543	541717	4202543	UCART1	1.23E-04	8.93E-05	5.85E-05	1.68E-04	1.09E-04	3.03E-05	4.19E-05	2.83E-04	1.84E-03	1.20E-03	3.76E-03	2.40E-03	6.22E-04	8.75E-04	6.69E-03	**0.02**
5417274202543	541727	4202543	UCART1	1.30E-04	9.40E-05	6.08E-05	1.73E-04	1.12E-04	3.11E-05	4.31E-05	3.49E-04	1.94E-03	1.25E-03	3.86E-03	2.47E-03	6.40E-04	9.01E-04	8.58E-03	**0.02**
5417374202543	541737	4202543	UCART1	1.38E-04	9.92E-05	6.33E-05	1.77E-04	1.15E-04	3.20E-05	4.43E-05	4.47E-04	2.05E-03	1.30E-03	3.95E-03	2.53E-03	6.58E-04	9.28E-04	1.16E-02	**0.02**
5417474202543	541747	4202543	UCART1	1.47E-04	1.05E-04	6.59E-05	1.81E-04	1.18E-04	3.28E-05	4.55E-05	6.08E-04	2.17E-03	1.36E-03	4.03E-03	2.59E-03	6.77E-04	9.53E-04	1.73E-02	**0.03**
5417574202543	541757	4202543	UCART1	1.58E-04	1.11E-04	6.88E-05	1.84E-04	1.20E-04	3.37E-05	4.66E-05	6.73E-04	2.30E-03	1.42E-03	4.12E-03	2.65E-03	6.96E-04	9.79E-04	2.01E-02	**0.03**
5417674202543	541767	4202543	UCART1	1.71E-04	1.18E-04	7.19E-05	1.88E-04	1.23E-04	3.45E-05	4.77E-05	6.47E-04	2.45E-03	1.48E-03	4.20E-03	2.71E-03	7.14E-04	1.00E-03	1.94E-02	**0.03**
5417774202543	541777	4202543	UCART1	1.85E-04	1.26E-04	7.52E-05	1.92E-04	1.25E-04	3.54E-05	4.88E-05	7.04E-04	2.62E-03	1.55E-03	4.28E-03	2.76E-03	7.33E-04	1.03E-03	2.17E-02	**0.04**
5417874202543	541787	4202543	UCART1	2.02E-04	1.35E-04	7.88E-05	1.95E-04	1.28E-04	3.64E-05	4.98E-05	7.91E-04	2.80E-03	1.62E-03	4.35E-03	2.81E-03	7.54E-04	1.05E-03	2.43E-02	**0.04**
5417974202543	541797	4202543	UCART1	2.19E-04	1.44E-04	8.26E-05	1.98E-04	1.30E-04	3.73E-05	5.09E-05	7.55E-04	3.00E-03	1.71E-03	4.41E-03	2.86E-03	7.74E-04	1.07E-03	2.20E-02	**0.04**
5418074202543	541807	4202543	UCART1	2.38E-04	1.55E-04	8.69E-05	2.01E-04	1.32E-04	3.82E-05	5.19E-05	6.13E-04	3.24E-03	1.79E-03	4.48E-03	2.90E-03	7.95E-04	1.09E-03	1.65E-02	**0.03**
5418174202543	541817	4202543	UCART1	2.59E-04	1.68E-04	9.15E-05	2.04E-04	1.34E-04	3.91E-05	5.28E-05	5.12E-04	3.51E-03	1.89E-03	4.55E-03	2.95E-03	8.15E-04	1.11E-03	1.31E-02	**0.03**
5418274202543	541827	4202543	UCART1	2.80E-04	1.82E-04	9.66E-05	2.07E-04	1.36E-04	4.00E-05	5.36E-05	4.35E-04	3.83E-03	2.00E-03	4.62E-03	2.99E-03	8.34E-04	1.13E-03	1.07E-02	**0.03**
5418374202543	541837	4202543	UCART1	3.04E-04	1.99E-04	1.02E-04	2.10E-04	1.38E-04	4.09E-05	5.45E-05	3.74E-04	4.19E-03	2.12E-03	4.69E-03	3.03E-03	8.54E-04	1.15E-03	8.96E-03	**0.03**
5418474202543	541847	4202543	UCART1	3.29E-04	2.19E-04	1.09E-04	2.14E-04	1.40E-04	4.13E-05	5.48E-05	3.28E-04	4.66E-03	2.26E-03	4.78E-03	3.07E-03	8.66E-04	1.16E-03	7.70E-03	**0.03**
5418574202543	541857	4202543	UCART1	3.52E-04	2.41E-04	1.16E-04	2.16E-04	1.40E-04	4.19E-05	5.51E-05	2.85E-04	5.16E-03	2.41E-03	4.83E-03	3.10E-03	8.79E-04	1.17E-03	6.60E-03	**0.03**
5418674202543	541867	4202543	UCART1	3.74E-04	2.67E-04	1.23E-04	2.18E-04	1.43E-04	4.34E-05	5.67E-05	2.56E-04	5.73E-03	2.56E-03	4.87E-03	3.15E-03	9.10E-04	1.19E-03	5.80E-03	**0.03**
5418774202543	541877	4202543	UCART1	3.95E-04	2.98E-04	1.31E-04	2.20E-04	1.45E-04	4.43E-05	5.74E-05	2.30E-04	6.45E-03	2.74E-03	4.92E-03	3.18E-03	9.29E-04	1.21E-03	5.15E-03	**0.03**
5418874202543	541887	4202543	UCART1	4.14E-04	3.36E-04	1.41E-04	2.23E-04	1.47E-04	4.51E-05	5.80E-05	2.08E-04	7.36E-03	2.95E-03	4.98E-03	3.22E-03	9.45E-04	1.22E-03	4.63E-03	**0.03**
5418974202543	541897	4202543	UCART1	4.31E-04	3.82E-04	1.51E-04	2.25E-04	1.48E-04	4.59E-05	5.86E-05	1.90E-04	8.47E-03	3.18E-03	5.03E-03	3.25E-03	9.63E-04	1.23E-03	4.19E-03	**0.03**
5419074202543	541907	4202543	UCART1	4.47E-04	4.38E-04	1.63E-04	2.27E-04	1.49E-04	4.67E-05	5.92E-05	1.75E-04	9.85E-03	3.44E-03	5.08E-03	3.29E-03	9.80E-04	1.24E-03	3.83E-03	**0.03**
5419174202543	541917	4202543	UCART1	4.62E-04	5.08E-04	1.77E-04	2.29E-04	1.51E-04	4.74E-05	5.97E-05	1.61E-04	1.16E-02	3.74E-03	5.13E-03	3.32E-03	9.95E-04	1.25E-03	3.52E-03	**0.03**
5419274202543	541927	4202543	UCART1	4.75E-04	5.96E-04	1.93E-04	2.31E-04	1.52E-04	4.81E-05	6.02E-05	1.50E-04	1.39E-02	4.10E-03	5.18E-03	3.35E-03	1.01E-03	1.26E-03	3.25E-03	**0.03**
5419374202543	541937	4202543	UCART1	4.84E-04	7.08E-04	2.12E-04	2.33E-04	1.54E-04	4.88E-05	6.07E-05	1.39E-04	1.70E-02	4.52E-03	5.23E-03	3.38E-03	1.02E-03	1.27E-03	3.01E-03	**0.04**
5419474202543	541947	4202543	UCART1	4.91E-04	8.60E-04	2.34E-04	2.36E-04	1.55E-04	4.94E-05	6.11E-05	1.30E-04	2.15E-02	5.03E-03	5.28E-03	3.41E-03	1.04E-03	1.28E-03	2.81E-03	**0.04**
5419574202543	541957	4202543	UCART1	4.94E-04	1.07E-03	2.61E-04	2.37E-04	1.56E-04	5.00E-05	6.15E-05	1.22E-04	2.84E-02	5.64E-03	5.32E-03	3.44E-03	1.05E-03	1.29E-03	2.63E-03	**0.05**
5419674202543	541967	4202543	UCART1	4.94E-04	1.38E-03	2.93E-04	2.39E-04	1.57E-04	5.07E-05	6.19E-05	1.15E-04	4.07E-02	6.38E-03	5.36E-03	3.47E-03	1.06E-03	1.30E-03	2.46E-03	**0.06**
5419774202543	541977	4202543	UCART1	4.90E-04	1.12E-03	3.33E-04	2.41E-04	1.59E-04	5.13E-05	6.23E-05	1.08E-04	3.13E-02	7.33E-03	5.41E-03	3.49E-03	1.08E-03	1.31E-03	2.31E-03	**0.05**
5419874202543	541987	4202543	UCART1	4.82E-04	1.20E-03	3.83E-04	2.43E-04	1.60E-04	5.19E-05	6.27E-05	1.02E-04	3.45E-02	8.55E-03	5.45E-03	3.52E-03	1.09E-03	1.31E-03	2.18E-03	**0.06**
5419974202543	541997	4202543	UCART1	4.68E-04	8.99E-04	4.46E-04	2.44E-04	1.61E-04	5.25E-05	6.31E-05	9.66E-05	2.37E-02	1.01E-02	5.48E-03	3.54E-03	1.10E-03	1.32E-03	2.06E-03	**0.05**
5420074202543	542007	4202543	UCART1	4.50E-04	1.05E-03	5.33E-04	2.46E-04	1.62E-04	5.30E-05	6.33E-05	9.16E-05	2.97E-02	1.24E-02	5.52E-03	3.56E-03	1.11E-03	1.33E-03	1.95E-03	**0.06**
5420174202543	542017	4202543	UCART1	4.28E-04	1.56E-03	6.53E-04	2.48E-04	1.63E-04	5.34E-05	6.35E-05	8.69E-05	5.14E-02	1.58E-02	5.57E-03	3.59E-03	1.12E-03	1.33E-03	1.84E-03	**0.08**
5420274202543	542027	4202543	UCART1	4.02E-04	1.24E-03	8.25E-04	2.50E-04	1.64E-04	5.38E-05	6.36E-05	8.26E-05	3.69E-02	2.10E-02	5.62E-03	3.61E-03	1.13E-03	1.34E-03	1.75E-03	**0.07**
5420374202543	542037	4202543	UCART1	3.75E-04	1.00E-03	1.06E-03	2.51E-04	1.65E-04	5.43E-05	6.39E-05	7.87E-05	2.75E-02	2.91E-02	5.66E-03	3.63E-03	1.14E-03	1.34E-03	1.66E-03	**0.07**
5420474202543	542047	4202543	UCART1	3.47E-04	8.25E-04	1.43E-03	2.53E-04	1.66E-04	5.48E-05	6.40E-05	7.50E-05	2.13E-02	4.37E-02	5.69E-03	3.65E-03	1.15E-03	1.35E-03	1.58E-03	**0.08**
5420574202543	542057	4202543	UCART1	3.21E-04	6.86E-04	1.49E-03	2.54E-04	1.66E-04	5.53E-05	6.42E-05	7.15E-05	1.69E-02	4.65E-02	5.73E-03	3.67E-03	1.16E-03	1.35E-03	1.51E-03	**0.08**
5420674202543	542067	4202543	UCART1	2.97E-04	5.81E-04	1.28E-03	2.56E-04	1.67E-04	5.57E-05	6.43E-05	6.83E-05	1.38E-02	3.86E-02	5.76E-03	3.69E-03	1.16E-03	1.35E-03	1.44E-03	**0.07**
5420774202543	542077	4202543	UCART1	2.76E-04	5.02E-04	1.16E-03	2.57E-04	1.68E-04	5.61E-05	6.43E-05	6.53E-05	1.16E-02	3.35E-02	5.80E-03	3.71E-03	1.17E-03	1.35E-03	1.37E-03	**0.06**
5420874202543	542087	4202543	UCART1	2.56E-04	4.40E-04	1.05E-03	2.59E-04	1.69E-04	5.64E-05	6.42E-05	6.25E-05	1.00E-02	2.95E-02	5.84E-03	3.73E-03	1.18E-03	1.35E-03	1.31E-03	**0.06**
5420974202543	542097	4202543	UCART1	2.39E-04	3.91E-04	1.43E-03	2.60E-04	1.69E-04	5.69E-05	6.42E-05	5.98E-05	8.76E-03	4.38E-02	5.87E-03	3.74E-03	1.19E-03	1.35E-03	1.25E-03	**0.07**
5421074202543	542107	4202543	UCART1	2.23E-04	3.50E-04	1.14E-03	2.60E-04	1.70E-04	5.74E-05	6.41E-05	5.73E-05	7.76E-03	3.17E-02	5.88E-03	3.75E-03	1.20E-03	1.35E-03	1.20E-03	**0.06**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5421174202543	542117	4202543	UCART1	2.09E-04	3.18E-04	9.31E-04	2.61E-04	1.70E-04	5.77E-05	6.39E-05	5.50E-05	6.97E-03	2.44E-02	5.91E-03	3.76E-03	1.20E-03	1.35E-03	1.15E-03	**0.05**
5421274202543	542127	4202543	UCART1	1.97E-04	2.91E-04	7.79E-04	2.63E-04	1.71E-04	5.80E-05	6.37E-05	5.27E-05	6.35E-03	1.95E-02	5.95E-03	3.78E-03	1.21E-03	1.34E-03	1.10E-03	**0.04**
5421374202543	542137	4202543	UCART1	1.86E-04	2.68E-04	6.61E-04	2.65E-04	1.72E-04	5.82E-05	6.33E-05	5.06E-05	5.82E-03	1.60E-02	5.99E-03	3.79E-03	1.22E-03	1.34E-03	1.05E-03	**0.04**
5421474202543	542147	4202543	UCART1	1.75E-04	2.48E-04	5.70E-04	2.66E-04	1.72E-04	5.84E-05	6.28E-05	4.86E-05	5.37E-03	1.34E-02	6.02E-03	3.81E-03	1.22E-03	1.33E-03	1.01E-03	**0.03**
5421574202543	542157	4202543	UCART1	1.65E-04	2.31E-04	5.00E-04	2.67E-04	1.73E-04	5.84E-05	6.21E-05	4.65E-05	4.97E-03	1.15E-02	6.06E-03	3.82E-03	1.22E-03	1.32E-03	9.67E-04	**0.03**
5415974202553	541597	4202553	UCART1	7.54E-05	5.47E-05	3.98E-05	1.08E-04	7.45E-05	2.15E-05	2.90E-05	7.38E-05	1.12E-03	8.16E-04	2.36E-03	1.61E-03	4.39E-04	5.97E-04	1.55E-03	**0.01**
5416074202553	541607	4202553	UCART1	7.86E-05	5.68E-05	4.10E-05	1.14E-04	7.76E-05	2.21E-05	3.00E-05	7.97E-05	1.17E-03	8.42E-04	2.50E-03	1.68E-03	4.52E-04	6.19E-04	1.68E-03	**0.01**
5416174202553	541617	4202553	UCART1	8.19E-05	5.89E-05	4.23E-05	1.20E-04	8.07E-05	2.28E-05	3.11E-05	8.63E-05	1.21E-03	8.68E-04	2.64E-03	1.74E-03	4.67E-04	6.41E-04	1.82E-03	**0.01**
5416274202553	541627	4202553	UCART1	8.51E-05	6.12E-05	4.36E-05	1.26E-04	8.38E-05	2.35E-05	3.22E-05	9.38E-05	1.26E-03	8.95E-04	2.78E-03	1.81E-03	4.82E-04	6.65E-04	1.99E-03	**0.01**
5416374202553	541637	4202553	UCART1	8.86E-05	6.37E-05	4.50E-05	1.32E-04	8.71E-05	2.43E-05	3.33E-05	1.03E-04	1.31E-03	9.24E-04	2.93E-03	1.89E-03	4.97E-04	6.89E-04	2.18E-03	**0.01**
5416474202553	541647	4202553	UCART1	9.20E-05	6.63E-05	4.64E-05	1.38E-04	9.03E-05	2.51E-05	3.45E-05	1.13E-04	1.36E-03	9.54E-04	3.07E-03	1.96E-03	5.14E-04	7.14E-04	2.41E-03	**0.01**
5416574202553	541657	4202553	UCART1	9.57E-05	6.90E-05	4.80E-05	1.44E-04	9.35E-05	2.59E-05	3.57E-05	1.25E-04	1.42E-03	9.85E-04	3.21E-03	2.03E-03	5.31E-04	7.39E-04	2.68E-03	**0.01**
5416674202553	541667	4202553	UCART1	9.97E-05	7.20E-05	4.96E-05	1.50E-04	9.68E-05	2.67E-05	3.69E-05	1.39E-04	1.48E-03	1.02E-03	3.35E-03	2.11E-03	5.47E-04	7.65E-04	3.01E-03	**0.01**
5416774202553	541677	4202553	UCART1	1.04E-04	7.52E-05	5.13E-05	1.56E-04	1.00E-04	2.75E-05	3.82E-05	1.57E-04	1.55E-03	1.05E-03	3.48E-03	2.19E-03	5.64E-04	7.91E-04	3.43E-03	**0.01**
5416874202553	541687	4202553	UCART1	1.09E-04	7.87E-05	5.32E-05	1.61E-04	1.03E-04	2.83E-05	3.94E-05	1.79E-04	1.62E-03	1.09E-03	3.61E-03	2.26E-03	5.81E-04	8.18E-04	3.97E-03	**0.01**
5416974202553	541697	4202553	UCART1	1.14E-04	8.25E-05	5.51E-05	1.67E-04	1.07E-04	2.91E-05	4.06E-05	2.07E-04	1.70E-03	1.13E-03	3.73E-03	2.34E-03	5.99E-04	8.45E-04	4.67E-03	**0.02**
5417074202553	541707	4202553	UCART1	1.20E-04	8.66E-05	5.72E-05	1.72E-04	1.10E-04	3.00E-05	4.19E-05	2.44E-04	1.79E-03	1.18E-03	3.84E-03	2.41E-03	6.17E-04	8.72E-04	5.61E-03	**0.02**
5417174202553	541717	4202553	UCART1	1.26E-04	9.10E-05	5.94E-05	1.76E-04	1.13E-04	3.08E-05	4.31E-05	2.93E-04	1.88E-03	1.22E-03	3.95E-03	2.49E-03	6.35E-04	9.00E-04	6.94E-03	**0.02**
5417274202553	541727	4202553	UCART1	1.34E-04	9.59E-05	6.18E-05	1.81E-04	1.16E-04	3.17E-05	4.44E-05	3.61E-04	1.98E-03	1.27E-03	4.05E-03	2.55E-03	6.53E-04	9.28E-04	8.90E-03	**0.02**
5417374202553	541737	4202553	UCART1	1.42E-04	1.01E-04	6.43E-05	1.85E-04	1.19E-04	3.26E-05	4.56E-05	4.61E-04	2.09E-03	1.32E-03	4.14E-03	2.62E-03	6.72E-04	9.55E-04	1.20E-02	**0.03**
5417474202553	541747	4202553	UCART1	1.51E-04	1.07E-04	6.70E-05	1.89E-04	1.22E-04	3.35E-05	4.68E-05	6.26E-04	2.21E-03	1.38E-03	4.23E-03	2.68E-03	6.91E-04	9.82E-04	1.79E-02	**0.03**
5417574202553	541757	4202553	UCART1	1.62E-04	1.14E-04	6.99E-05	1.93E-04	1.24E-04	3.44E-05	4.80E-05	5.25E-04	2.35E-03	1.44E-03	4.32E-03	2.74E-03	7.11E-04	1.01E-03	1.43E-02	**0.03**
5417674202553	541767	4202553	UCART1	1.75E-04	1.21E-04	7.31E-05	1.97E-04	1.27E-04	3.53E-05	4.91E-05	6.31E-04	2.51E-03	1.51E-03	4.41E-03	2.80E-03	7.30E-04	1.03E-03	1.83E-02	**0.03**
5417774202553	541777	4202553	UCART1	1.90E-04	1.29E-04	7.65E-05	2.01E-04	1.30E-04	3.62E-05	5.02E-05	6.75E-04	2.68E-03	1.58E-03	4.49E-03	2.86E-03	7.50E-04	1.06E-03	1.97E-02	**0.03**
5417874202553	541787	4202553	UCART1	2.07E-04	1.38E-04	8.02E-05	2.04E-04	1.32E-04	3.72E-05	5.14E-05	8.12E-04	2.87E-03	1.65E-03	4.56E-03	2.91E-03	7.71E-04	1.08E-03	2.49E-02	**0.04**
5417974202553	541797	4202553	UCART1	2.26E-04	1.48E-04	8.42E-05	2.07E-04	1.34E-04	3.82E-05	5.24E-05	7.52E-04	3.08E-03	1.74E-03	4.63E-03	2.96E-03	7.92E-04	1.10E-03	2.16E-02	**0.04**
5418074202553	541807	4202553	UCART1	2.46E-04	1.59E-04	8.85E-05	2.10E-04	1.36E-04	3.91E-05	5.34E-05	6.12E-04	3.33E-03	1.83E-03	4.70E-03	3.00E-03	8.14E-04	1.13E-03	1.63E-02	**0.03**
5418174202553	541817	4202553	UCART1	2.68E-04	1.72E-04	9.33E-05	2.13E-04	1.39E-04	4.00E-05	5.44E-05	5.14E-04	3.61E-03	1.93E-03	4.77E-03	3.05E-03	8.34E-04	1.15E-03	1.30E-02	**0.03**
5418274202553	541827	4202553	UCART1	2.91E-04	1.87E-04	9.85E-05	2.17E-04	1.41E-04	4.09E-05	5.53E-05	4.39E-04	3.94E-03	2.04E-03	4.85E-03	3.09E-03	8.54E-04	1.16E-03	1.08E-02	**0.03**
5418374202553	541837	4202553	UCART1	3.17E-04	2.04E-04	1.04E-04	2.20E-04	1.43E-04	4.18E-05	5.61E-05	3.80E-04	4.32E-03	2.17E-03	4.92E-03	3.14E-03	8.74E-04	1.18E-03	9.06E-03	**0.03**
5418474202553	541847	4202553	UCART1	3.44E-04	2.25E-04	1.11E-04	2.23E-04	1.45E-04	4.26E-05	5.68E-05	3.33E-04	4.79E-03	2.31E-03	5.00E-03	3.18E-03	8.92E-04	1.20E-03	7.79E-03	**0.03**
5418574202553	541857	4202553	UCART1	3.70E-04	2.48E-04	1.18E-04	2.26E-04	1.45E-04	4.28E-05	5.67E-05	2.89E-04	5.34E-03	2.46E-03	5.07E-03	3.20E-03	8.99E-04	1.20E-03	6.71E-03	**0.03**
5418674202553	541867	4202553	UCART1	3.96E-04	2.78E-04	1.26E-04	2.29E-04	1.48E-04	4.43E-05	5.82E-05	2.62E-04	5.98E-03	2.63E-03	5.13E-03	3.26E-03	9.30E-04	1.23E-03	5.95E-03	**0.03**
5418774202553	541877	4202553	UCART1	4.18E-04	3.09E-04	1.34E-04	2.30E-04	1.50E-04	4.54E-05	5.91E-05	2.35E-04	6.71E-03	2.81E-03	5.16E-03	3.29E-03	9.52E-04	1.24E-03	5.26E-03	**0.03**
5418874202553	541887	4202553	UCART1	4.39E-04	3.51E-04	1.44E-04	2.33E-04	1.51E-04	4.62E-05	5.97E-05	2.13E-04	7.70E-03	3.02E-03	5.23E-03	3.33E-03	9.69E-04	1.26E-03	4.74E-03	**0.03**
5418974202553	541897	4202553	UCART1	4.59E-04	4.01E-04	1.55E-04	2.36E-04	1.53E-04	4.70E-05	6.04E-05	1.95E-04	8.91E-03	3.26E-03	5.28E-03	3.37E-03	9.87E-04	1.27E-03	4.30E-03	**0.03**
5419074202553	541907	4202553	UCART1	4.77E-04	4.63E-04	1.68E-04	2.38E-04	1.55E-04	4.78E-05	6.10E-05	1.79E-04	1.04E-02	3.54E-03	5.33E-03	3.40E-03	1.00E-03	1.28E-03	3.92E-03	**0.03**
5419174202553	541917	4202553	UCART1	4.94E-04	5.41E-04	1.82E-04	2.40E-04	1.56E-04	4.85E-05	6.15E-05	1.65E-04	1.25E-02	3.86E-03	5.39E-03	3.44E-03	1.02E-03	1.29E-03	3.60E-03	**0.03**
5419274202553	541927	4202553	UCART1	5.08E-04	6.42E-04	1.99E-04	2.43E-04	1.58E-04	4.92E-05	6.20E-05	1.53E-04	1.51E-02	4.24E-03	5.45E-03	3.47E-03	1.03E-03	1.30E-03	3.33E-03	**0.04**
5419374202553	541937	4202553	UCART1	5.18E-04	7.72E-04	2.19E-04	2.45E-04	1.59E-04	5.00E-05	6.25E-05	1.43E-04	1.88E-02	4.67E-03	5.49E-03	3.50E-03	1.05E-03	1.31E-03	3.08E-03	**0.04**
5419474202553	541947	4202553	UCART1	5.24E-04	9.50E-04	2.42E-04	2.47E-04	1.60E-04	5.06E-05	6.29E-05	1.33E-04	2.43E-02	5.21E-03	5.55E-03	3.53E-03	1.06E-03	1.32E-03	2.87E-03	**0.05**
5419574202553	541957	4202553	UCART1	5.27E-04	1.20E-03	2.70E-04	2.49E-04	1.62E-04	5.13E-05	6.34E-05	1.25E-04	3.34E-02	5.85E-03	5.60E-03	3.56E-03	1.08E-03	1.33E-03	2.68E-03	**0.06**
5419674202553	541967	4202553	UCART1	5.25E-04	1.31E-03	3.04E-04	2.51E-04	1.63E-04	5.19E-05	6.38E-05	1.17E-04	3.82E-02	6.64E-03	5.64E-03	3.59E-03	1.09E-03	1.34E-03	2.51E-03	**0.06**
5419774202553	541977	4202553	UCART1	5.21E-04	1.58E-03	3.47E-04	2.53E-04	1.64E-04	5.25E-05	6.41E-05	1.10E-04	5.02E-02	7.67E-03	5.69E-03	3.62E-03	1.10E-03	1.35E-03	2.36E-03	**0.08**
5419874202553	541987	4202553	UCART1	5.10E-04	1.27E-03	3.99E-04	2.54E-04	1.65E-04	5.33E-05	6.46E-05	1.04E-04	3.74E-02	8.92E-03	5.72E-03	3.64E-03	1.12E-03	1.36E-03	2.22E-03	**0.06**
5419974202553	541997	4202553	UCART1	4.93E-04	1.16E-03	4.67E-04	2.56E-04	1.66E-04	5.39E-05	6.50E-05	9.85E-05	3.25E-02	1.06E-02	5.75E-03	3.66E-03	1.13E-03	1.36E-03	2.10E-03	**0.06**
5420074202553	542007	4202553	UCART1	4.73E-04	1.33E-03	5.65E-04	2.58E-04	1.67E-04	5.43E-05	6.52E-05	9.33E-05	4.06E-02	1.33E-02	5.81E-03	3.69E-03	1.14E-03	1.37E-03	1.98E-03	**0.07**
5420174202553	542017	4202553	UCART1	4.47E-04	1.40E-03	7.02E-04	2.61E-04	1.68E-04	5.47E-05	6.54E-05	8.86E-05	4.29E-02	1.72E-02	5.87E-03	3.72E-03	1.15E-03	1.37E-03	1.88E-03	**0.08**
5420274202553	542027	4202553	UCART1	4.19E-04	1.15E-03	9.04E-04	2.63E-04	1.69E-04	5.51E-05	6.55E-05	8.41E-05	3.25E-02	2.36E-02	5.93E-03	3.74E-03	1.15E-03	1.38E-03	1.78E-03	**0.07**
5420374202553	542037	4202553	UCART1	3.89E-04	9.54E-04	1.20E-03	2.64E-04	1.70E-04	5.57E-05	6.58E-05	8.00E-05	2.53E-02	3.43E-02	5.97E-03	3.76E-03	1.17E-03	1.38E-03	1.69E-03	**0.08**
5420474202553	542047	4202553	UCART1	3.59E-04	8.01E-04	1.32E-03	2.66E-04	1.71E-04	5.62E-05	6.60E-05	7.62E-05	2.02E-02	3.91E-02	6.01E-03	3.79E-03	1.18E-03	1.39E-03	1.61E-03	**0.08**
5420574202553	542057	4202553	UCART1	3.31E-04	6.77E-04	1.21E-03	2.67E-04	1.72E-04	5.67E-05	6.61E-05	7.27E-05	1.64E-02	3.46E-02	6.04E-03	3.80E-03	1.19E-03	1.39E-03	1.53E-03	**0.07**
5420674202553	542067	4202553	UCART1	3.06E-04	5.81E-04	1.25E-03	2.69E-04	1.73E-04	5.71E-05	6.62E-05	6.94E-05	1.37E-02	3.60E-02	6.09E-03	3.83E-03	1.19E-03	1.39E-03	1.46E-03	**0.07**
5420774202553	542077	4202553	UCART1	2.83E-04	5.05E-04	1.23E-03	2.71E-04	1.74E-04	5.75E-05	6.62E-05	6.63E-05	1.16E-02	3.59E-02	6.13E-03	3.84E-03	1.20E-03	1.39E-03	1.39E-03	**0.06**
5420874202553	542087	4202553	UCART1	2.63E-04	4.47E-04	1.33E-03	2.73E-04	1.75E-04	5.77E-05	6.61E-05	6.33E-05	1.01E-02	4.04E-02	6.19E-03	3.87E-03	1.21E-03	1.39E-03	1.33E-03	**0.07**
5420974202553	542097	4202553	UCART1	2.45E-04	3.98E-04	1.34E-03	2.75E-04	1.76E-04	5.80E-05	6.59E-05	6.06E-05	8.92E-03	3.97E-02	6.23E-03	3.88E-03	1.21E-03	1.39E-03	1.27E-03	**0.07**
5421074202553	542107	4202553	UCART1	2.29E-04	3.59E-04	1.11E-03	2.77E-04	1.76E-04	5.83E-05	6.58E-05	5.80E-05	7.95E-03	3.04E-02	6.27E-03	3.90E-03	1.22E-03	1.39E-03	1.21E-03	**0.05**
5421174202553	542117	4202553	UCART1	2.15E-04	3.26E-04	9.26E-04	2.78E-04	1.77E-04	5.88E-05	6.57E-05	5.56E-05	7.16E-03	2.40E-02	6.30E-03	3.91E-03	1.23E-03	1.39E-03	1.16E-03	**0.05**
5421274202553	542127	4202553	UCART1	2.02E-04	2.98E-04	7.85E-04	2.79E-04	1.78E-04	5.90E-05	6.53E-05	5.33E-05	6.51E-03	1.95E-02	6.35E-03	3.93E-03	1.23E-03	1.38E-03	1.11E-03	**0.04**
5421374202553	542137	4202553	UCART1	1.90E-04	2.73E-04	6.69E-04	2.80E-04	1.78E-04	5.90E-05	6.47E-05	5.09E-05	5.95E-03	1.61E-02	6.38E-03	3.94E-03	1.24E-03	1.37E-03	1.06E-03	**0.04**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5421474202553	542147	4202553	UCART1	1.78E-04	2.51E-04	5.73E-04	2.80E-04	1.77E-04	5.90E-05	6.41E-05	4.87E-05	5.46E-03	1.35E-02	6.40E-03	3.94E-03	1.24E-03	1.36E-03	1.02E-03	**0.03**
5421574202553	542157	4202553	UCART1	1.67E-04	2.34E-04	5.04E-04	2.81E-04	1.78E-04	5.93E-05	6.36E-05	4.68E-05	5.05E-03	1.16E-02	6.43E-03	3.95E-03	1.25E-03	1.35E-03	9.74E-04	**0.03**
5421674202553	542167	4202553	UCART1	1.58E-04	2.20E-04	4.53E-04	2.83E-04	1.80E-04	6.02E-05	6.36E-05	4.53E-05	4.72E-03	1.02E-02	6.46E-03	3.98E-03	1.26E-03	1.35E-03	9.40E-04	**0.03**
5415874202563	541587	4202563	UCART1	7.34E-05	5.36E-05	3.91E-05	1.06E-04	7.35E-05	2.11E-05	2.85E-05	7.01E-05	1.10E-03	8.03E-04	2.32E-03	1.59E-03	4.30E-04	5.86E-04	1.47E-03	**0.01**
5415974202563	541597	4202563	UCART1	7.67E-05	5.55E-05	4.03E-05	1.12E-04	7.66E-05	2.18E-05	2.96E-05	7.53E-05	1.14E-03	8.27E-04	2.46E-03	1.65E-03	4.45E-04	6.09E-04	1.58E-03	**0.01**
5416074202563	541607	4202563	UCART1	8.01E-05	5.76E-05	4.15E-05	1.19E-04	7.98E-05	2.24E-05	3.06E-05	8.12E-05	1.18E-03	8.52E-04	2.61E-03	1.73E-03	4.59E-04	6.32E-04	1.71E-03	**0.01**
5416174202563	541617	4202563	UCART1	8.36E-05	5.98E-05	4.28E-05	1.25E-04	8.31E-05	2.31E-05	3.17E-05	8.80E-05	1.23E-03	8.79E-04	2.76E-03	1.80E-03	4.74E-04	6.56E-04	1.86E-03	**0.01**
5416274202563	541627	4202563	UCART1	8.71E-05	6.22E-05	4.42E-05	1.32E-04	8.64E-05	2.39E-05	3.29E-05	9.57E-05	1.28E-03	9.06E-04	2.92E-03	1.87E-03	4.89E-04	6.80E-04	2.03E-03	**0.01**
5416374202563	541637	4202563	UCART1	9.07E-05	6.47E-05	4.56E-05	1.38E-04	8.97E-05	2.47E-05	3.41E-05	1.05E-04	1.33E-03	9.36E-04	3.07E-03	1.95E-03	5.06E-04	7.06E-04	2.23E-03	**0.01**
5416474202563	541647	4202563	UCART1	9.45E-05	6.73E-05	4.71E-05	1.45E-04	9.31E-05	2.55E-05	3.54E-05	1.15E-04	1.39E-03	9.66E-04	3.22E-03	2.02E-03	5.22E-04	7.32E-04	2.46E-03	**0.01**
5416574202563	541657	4202563	UCART1	9.85E-05	7.02E-05	4.86E-05	1.51E-04	9.66E-05	2.63E-05	3.66E-05	1.28E-04	1.45E-03	9.99E-04	3.38E-03	2.10E-03	5.39E-04	7.58E-04	2.75E-03	**0.01**
5416674202563	541667	4202563	UCART1	1.03E-04	7.32E-05	5.03E-05	1.57E-04	1.00E-04	2.71E-05	3.79E-05	1.42E-04	1.51E-03	1.03E-03	3.52E-03	2.18E-03	5.57E-04	7.85E-04	3.09E-03	**0.01**
5416774202563	541677	4202563	UCART1	1.07E-04	7.65E-05	5.20E-05	1.63E-04	1.03E-04	2.80E-05	3.92E-05	1.61E-04	1.58E-03	1.07E-03	3.66E-03	2.26E-03	5.75E-04	8.12E-04	3.53E-03	**0.01**
5416874202563	541687	4202563	UCART1	1.12E-04	8.01E-05	5.39E-05	1.69E-04	1.07E-04	2.88E-05	4.04E-05	1.84E-04	1.65E-03	1.11E-03	3.80E-03	2.34E-03	5.92E-04	8.40E-04	4.08E-03	**0.02**
5416974202563	541697	4202563	UCART1	1.17E-04	8.40E-05	5.59E-05	1.75E-04	1.10E-04	2.97E-05	4.17E-05	2.13E-04	1.73E-03	1.15E-03	3.92E-03	2.42E-03	6.10E-04	8.69E-04	4.80E-03	**0.02**
5417074202563	541707	4202563	UCART1	1.23E-04	8.81E-05	5.80E-05	1.80E-04	1.14E-04	3.06E-05	4.30E-05	2.50E-04	1.82E-03	1.19E-03	4.04E-03	2.50E-03	6.29E-04	8.98E-04	5.76E-03	**0.02**
5417174202563	541717	4202563	UCART1	1.30E-04	9.28E-05	6.03E-05	1.85E-04	1.17E-04	3.14E-05	4.43E-05	3.01E-04	1.92E-03	1.24E-03	4.16E-03	2.58E-03	6.47E-04	9.26E-04	7.16E-03	**0.02**
5417274202563	541727	4202563	UCART1	1.38E-04	9.79E-05	6.28E-05	1.90E-04	1.20E-04	3.23E-05	4.56E-05	3.71E-04	2.02E-03	1.29E-03	4.26E-03	2.65E-03	6.66E-04	9.55E-04	9.17E-03	**0.02**
5417374202563	541737	4202563	UCART1	1.46E-04	1.03E-04	6.54E-05	1.95E-04	1.23E-04	3.32E-05	4.69E-05	4.72E-04	2.14E-03	1.35E-03	4.36E-03	2.72E-03	6.85E-04	9.84E-04	1.24E-02	**0.03**
5417474202563	541747	4202563	UCART1	1.55E-04	1.09E-04	6.81E-05	1.99E-04	1.26E-04	3.42E-05	4.82E-05	6.37E-04	2.27E-03	1.40E-03	4.45E-03	2.78E-03	7.06E-04	1.01E-03	1.85E-02	**0.03**
5417574202563	541757	4202563	UCART1	1.66E-04	1.16E-04	7.11E-05	2.03E-04	1.29E-04	3.52E-05	4.94E-05	6.95E-04	2.41E-03	1.47E-03	4.54E-03	2.84E-03	7.26E-04	1.04E-03	2.07E-02	**0.04**
5417674202563	541767	4202563	UCART1	1.80E-04	1.24E-04	7.44E-05	2.07E-04	1.32E-04	3.61E-05	5.06E-05	6.67E-04	2.57E-03	1.53E-03	4.63E-03	2.90E-03	7.46E-04	1.07E-03	1.99E-02	**0.03**
5417774202563	541777	4202563	UCART1	1.95E-04	1.32E-04	7.78E-05	2.10E-04	1.34E-04	3.71E-05	5.18E-05	7.10E-04	2.74E-03	1.61E-03	4.71E-03	2.96E-03	7.68E-04	1.09E-03	2.13E-02	**0.04**
5417874202563	541787	4202563	UCART1	2.13E-04	1.41E-04	8.16E-05	2.14E-04	1.37E-04	3.81E-05	5.29E-05	7.95E-04	2.94E-03	1.69E-03	4.79E-03	3.01E-03	7.89E-04	1.12E-03	2.38E-02	**0.04**
5417974202563	541797	4202563	UCART1	2.33E-04	1.51E-04	8.57E-05	2.17E-04	1.39E-04	3.90E-05	5.40E-05	7.56E-04	3.16E-03	1.77E-03	4.87E-03	3.06E-03	8.11E-04	1.14E-03	2.16E-02	**0.04**
5418074202563	541807	4202563	UCART1	2.55E-04	1.63E-04	9.01E-05	2.21E-04	1.41E-04	4.00E-05	5.51E-05	6.16E-04	3.41E-03	1.86E-03	4.94E-03	3.11E-03	8.33E-04	1.16E-03	1.63E-02	**0.03**
5418174202563	541817	4202563	UCART1	2.78E-04	1.76E-04	9.50E-05	2.24E-04	1.43E-04	4.10E-05	5.60E-05	5.18E-04	3.71E-03	1.97E-03	5.02E-03	3.16E-03	8.55E-04	1.18E-03	1.31E-02	**0.03**
5418274202563	541827	4202563	UCART1	3.03E-04	1.92E-04	1.00E-04	2.27E-04	1.46E-04	4.19E-05	5.70E-05	4.44E-04	4.05E-03	2.08E-03	5.10E-03	3.20E-03	8.76E-04	1.20E-03	1.08E-02	**0.03**
5418374202563	541837	4202563	UCART1	3.30E-04	2.10E-04	1.06E-04	2.31E-04	1.48E-04	4.28E-05	5.78E-05	3.85E-04	4.45E-03	2.21E-03	5.17E-03	3.25E-03	8.96E-04	1.22E-03	9.18E-03	**0.03**
5418474202563	541847	4202563	UCART1	3.59E-04	2.31E-04	1.13E-04	2.34E-04	1.50E-04	4.38E-05	5.86E-05	3.38E-04	4.92E-03	2.35E-03	5.24E-03	3.29E-03	9.16E-04	1.24E-03	7.87E-03	**0.03**
5418574202563	541857	4202563	UCART1	3.89E-04	2.56E-04	1.20E-04	2.37E-04	1.50E-04	4.38E-05	5.84E-05	2.95E-04	5.52E-03	2.52E-03	5.34E-03	3.32E-03	9.21E-04	1.24E-03	6.84E-03	**0.03**
5418674202563	541867	4202563	UCART1	4.19E-04	2.88E-04	1.29E-04	2.41E-04	1.53E-04	4.52E-05	5.98E-05	2.68E-04	6.22E-03	2.69E-03	5.41E-03	3.38E-03	9.50E-04	1.26E-03	6.08E-03	**0.03**
5418774202563	541877	4202563	UCART1	4.43E-04	3.20E-04	1.37E-04	2.41E-04	1.55E-04	4.66E-05	6.10E-05	2.40E-04	6.96E-03	2.87E-03	5.43E-03	3.41E-03	9.77E-04	1.28E-03	5.37E-03	**0.03**
5418874202563	541887	4202563	UCART1	4.68E-04	3.66E-04	1.47E-04	2.45E-04	1.57E-04	4.73E-05	6.15E-05	2.18E-04	8.04E-03	3.10E-03	5.50E-03	3.45E-03	9.93E-04	1.29E-03	4.85E-03	**0.03**
5418974202563	541897	4202563	UCART1	4.90E-04	4.20E-04	1.59E-04	2.47E-04	1.58E-04	4.81E-05	6.22E-05	1.99E-04	9.36E-03	3.35E-03	5.56E-03	3.49E-03	1.01E-03	1.31E-03	4.40E-03	**0.03**
5419074202563	541907	4202563	UCART1	5.11E-04	4.88E-04	1.72E-04	2.50E-04	1.60E-04	4.90E-05	6.28E-05	1.83E-04	1.11E-02	3.63E-03	5.62E-03	3.52E-03	1.03E-03	1.32E-03	4.01E-03	**0.03**
5419174202563	541917	4202563	UCART1	5.29E-04	5.75E-04	1.87E-04	2.52E-04	1.62E-04	4.97E-05	6.34E-05	1.69E-04	1.33E-02	3.97E-03	5.68E-03	3.56E-03	1.05E-03	1.33E-03	3.68E-03	**0.03**
5419274202563	541927	4202563	UCART1	5.44E-04	6.90E-04	2.05E-04	2.55E-04	1.63E-04	5.04E-05	6.39E-05	1.57E-04	1.65E-02	4.36E-03	5.74E-03	3.59E-03	1.06E-03	1.34E-03	3.40E-03	**0.04**
5419374202563	541937	4202563	UCART1	5.55E-04	8.42E-04	2.25E-04	2.57E-04	1.64E-04	5.12E-05	6.44E-05	1.46E-04	2.08E-02	4.82E-03	5.79E-03	3.63E-03	1.08E-03	1.35E-03	3.15E-03	**0.04**
5419474202563	541947	4202563	UCART1	5.61E-04	1.05E-03	2.50E-04	2.59E-04	1.66E-04	5.19E-05	6.49E-05	1.36E-04	2.76E-02	5.38E-03	5.85E-03	3.66E-03	1.09E-03	1.36E-03	2.94E-03	**0.05**
5419574202563	541957	4202563	UCART1	5.63E-04	1.36E-03	2.79E-04	2.62E-04	1.67E-04	5.26E-05	6.53E-05	1.27E-04	3.95E-02	6.05E-03	5.90E-03	3.69E-03	1.10E-03	1.37E-03	2.74E-03	**0.06**
5419674202563	541967	4202563	UCART1	5.61E-04	1.16E-03	3.16E-04	2.64E-04	1.68E-04	5.32E-05	6.57E-05	1.20E-04	3.22E-02	6.91E-03	5.95E-03	3.72E-03	1.12E-03	1.38E-03	2.57E-03	**0.06**
5419774202563	541977	4202563	UCART1	5.53E-04	1.25E-03	3.60E-04	2.66E-04	1.70E-04	5.39E-05	6.62E-05	1.13E-04	3.56E-02	7.96E-03	5.99E-03	3.75E-03	1.13E-03	1.39E-03	2.41E-03	**0.06**
5419874202563	541987	4202563	UCART1	5.40E-04	1.27E-03	4.15E-04	2.67E-04	1.71E-04	5.47E-05	6.66E-05	1.06E-04	3.64E-02	9.31E-03	6.02E-03	3.77E-03	1.15E-03	1.40E-03	2.27E-03	**0.06**
5419974202563	541997	4202563	UCART1	5.21E-04	1.52E-03	4.90E-04	2.69E-04	1.72E-04	5.53E-05	6.70E-05	1.00E-04	4.68E-02	1.12E-02	6.07E-03	3.79E-03	1.16E-03	1.41E-03	2.14E-03	**0.08**
5420074202563	542007	4202563	UCART1	4.97E-04	1.59E-03	5.97E-04	2.72E-04	1.73E-04	5.57E-05	6.72E-05	9.51E-05	4.99E-02	1.41E-02	6.14E-03	3.83E-03	1.17E-03	1.41E-03	2.02E-03	**0.08**
5420174202563	542017	4202563	UCART1	4.68E-04	1.29E-03	7.51E-04	2.74E-04	1.74E-04	5.61E-05	6.74E-05	9.02E-05	3.72E-02	1.87E-02	6.20E-03	3.85E-03	1.18E-03	1.42E-03	1.92E-03	**0.07**
5420274202563	542027	4202563	UCART1	4.36E-04	1.08E-03	9.82E-04	2.77E-04	1.76E-04	5.66E-05	6.76E-05	8.56E-05	2.91E-02	2.63E-02	6.26E-03	3.88E-03	1.19E-03	1.42E-03	1.82E-03	**0.07**
5420374202563	542037	4202563	UCART1	4.03E-04	9.11E-04	1.35E-03	2.78E-04	1.77E-04	5.71E-05	6.78E-05	8.14E-05	2.34E-02	4.03E-02	6.30E-03	3.90E-03	1.20E-03	1.43E-03	1.72E-03	**0.08**
5420474202563	542047	4202563	UCART1	3.71E-04	7.76E-04	1.10E-03	2.80E-04	1.78E-04	5.77E-05	6.80E-05	7.75E-05	1.92E-02	3.06E-02	6.34E-03	3.92E-03	1.21E-03	1.43E-03	1.64E-03	**0.07**
5420574202563	542057	4202563	UCART1	3.42E-04	6.67E-04	1.30E-03	2.82E-04	1.79E-04	5.81E-05	6.82E-05	7.39E-05	1.60E-02	3.87E-02	6.39E-03	3.95E-03	1.22E-03	1.44E-03	1.56E-03	**0.07**
5420674202563	542067	4202563	UCART1	3.15E-04	5.80E-04	1.30E-03	2.85E-04	1.80E-04	5.84E-05	6.82E-05	7.05E-05	1.36E-02	3.87E-02	6.46E-03	3.97E-03	1.22E-03	1.44E-03	1.48E-03	**0.07**
5420774202563	542077	4202563	UCART1	2.92E-04	5.09E-04	1.17E-03	2.87E-04	1.80E-04	5.86E-05	6.80E-05	6.72E-05	1.17E-02	3.31E-02	6.52E-03	3.99E-03	1.23E-03	1.44E-03	1.41E-03	**0.06**
5420874202563	542087	4202563	UCART1	2.70E-04	4.50E-04	1.56E-03	2.89E-04	1.81E-04	5.88E-05	6.78E-05	6.40E-05	1.02E-02	4.88E-02	6.57E-03	4.01E-03	1.23E-03	1.43E-03	1.35E-03	**0.08**
5420974202563	542097	4202563	UCART1	2.51E-04	4.00E-04	1.26E-03	2.90E-04	1.81E-04	5.89E-05	6.74E-05	6.10E-05	8.98E-03	3.59E-02	6.61E-03	4.02E-03	1.24E-03	1.43E-03	1.28E-03	**0.06**
5421074202563	542107	4202563	UCART1	2.34E-04	3.60E-04	1.05E-03	2.91E-04	1.81E-04	5.91E-05	6.72E-05	5.83E-05	8.01E-03	2.81E-02	6.65E-03	4.04E-03	1.24E-03	1.43E-03	1.22E-03	**0.05**
5421174202563	542117	4202563	UCART1	2.19E-04	3.27E-04	8.91E-04	2.92E-04	1.82E-04	5.94E-05	6.69E-05	5.58E-05	7.23E-03	2.28E-02	6.69E-03	4.05E-03	1.25E-03	1.42E-03	1.17E-03	**0.05**
5421274202563	542127	4202563	UCART1	2.05E-04	3.00E-04	7.65E-04	2.94E-04	1.83E-04	5.98E-05	6.67E-05	5.35E-05	6.58E-03	1.89E-02	6.73E-03	4.07E-03	1.26E-03	1.42E-03	1.12E-03	**0.04**
5421374202563	542137	4202563	UCART1	1.93E-04	2.76E-04	6.60E-04	2.95E-04	1.83E-04	6.01E-05	6.63E-05	5.13E-05	6.02E-03	1.58E-02	6.77E-03	4.08E-03	1.26E-03	1.41E-03	1.07E-03	**0.04**
5421474202563	542147	4202563	UCART1	1.81E-04	2.55E-04	5.77E-04	2.96E-04	1.84E-04	6.04E-05	6.60E-05	4.92E-05	5.55E-03	1.35E-02	6.81E-03	4.09E-03	1.27E-03	1.40E-03	1.03E-03	**0.04**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5421574202563	542157	4202563	UCART1	1.70E-04	2.38E-04	5.10E-04	2.97E-04	1.84E-04	6.07E-05	6.55E-05	4.73E-05	5.14E-03	1.17E-02	6.84E-03	4.11E-03	1.28E-03	1.39E-03	9.85E-04	**0.03**
5421674202563	542167	4202563	UCART1	1.59E-04	2.22E-04	4.56E-04	2.98E-04	1.85E-04	6.11E-05	6.50E-05	4.55E-05	4.78E-03	1.03E-02	6.88E-03	4.12E-03	1.28E-03	1.38E-03	9.46E-04	**0.03**
5421774202563	542177	4202563	UCART1	1.49E-04	2.08E-04	4.12E-04	3.00E-04	1.86E-04	6.15E-05	6.44E-05	4.38E-05	4.47E-03	9.24E-03	6.91E-03	4.13E-03	1.29E-03	1.37E-03	9.09E-04	**0.03**
5415774202573	541577	4202573	UCART1	7.08E-05	5.25E-05	3.85E-05	1.04E-04	7.23E-05	2.07E-05	2.80E-05	6.66E-05	1.08E-03	7.89E-04	2.27E-03	1.56E-03	4.22E-04	5.75E-04	1.39E-03	**0.01**
5415874202573	541587	4202573	UCART1	7.42E-05	5.43E-05	3.96E-05	1.10E-04	7.55E-05	2.14E-05	2.90E-05	7.13E-05	1.12E-03	8.13E-04	2.42E-03	1.63E-03	4.36E-04	5.98E-04	1.50E-03	**0.01**
5415974202573	541597	4202573	UCART1	7.77E-05	5.63E-05	4.08E-05	1.17E-04	7.88E-05	2.21E-05	3.02E-05	7.66E-05	1.16E-03	8.37E-04	2.57E-03	1.70E-03	4.51E-04	6.22E-04	1.61E-03	**0.01**
5416074202573	541607	4202573	UCART1	8.14E-05	5.85E-05	4.20E-05	1.24E-04	8.21E-05	2.27E-05	3.12E-05	8.28E-05	1.20E-03	8.63E-04	2.74E-03	1.78E-03	4.65E-04	6.45E-04	1.74E-03	**0.01**
5416174202573	541617	4202573	UCART1	8.51E-05	6.07E-05	4.33E-05	1.31E-04	8.56E-05	2.35E-05	3.24E-05	8.97E-05	1.25E-03	8.90E-04	2.90E-03	1.85E-03	4.81E-04	6.70E-04	1.89E-03	**0.01**
5416274202573	541627	4202573	UCART1	8.89E-05	6.31E-05	4.47E-05	1.38E-04	8.91E-05	2.42E-05	3.37E-05	9.76E-05	1.30E-03	9.18E-04	3.06E-03	1.93E-03	4.97E-04	6.96E-04	2.07E-03	**0.01**
5416374202573	541637	4202573	UCART1	9.29E-05	6.57E-05	4.61E-05	1.45E-04	9.26E-05	2.50E-05	3.49E-05	1.07E-04	1.35E-03	9.48E-04	3.23E-03	2.01E-03	5.14E-04	7.23E-04	2.27E-03	**0.01**
5416474202573	541647	4202573	UCART1	9.70E-05	6.84E-05	4.77E-05	1.52E-04	9.62E-05	2.59E-05	3.62E-05	1.18E-04	1.41E-03	9.79E-04	3.39E-03	2.09E-03	5.31E-04	7.50E-04	2.52E-03	**0.01**
5416574202573	541657	4202573	UCART1	1.01E-04	7.13E-05	4.93E-05	1.59E-04	9.98E-05	2.67E-05	3.75E-05	1.30E-04	1.47E-03	1.01E-03	3.56E-03	2.18E-03	5.49E-04	7.77E-04	2.81E-03	**0.01**
5416674202573	541667	4202573	UCART1	1.06E-04	7.44E-05	5.10E-05	1.65E-04	1.03E-04	2.76E-05	3.89E-05	1.45E-04	1.54E-03	1.05E-03	3.71E-03	2.26E-03	5.67E-04	8.06E-04	3.16E-03	**0.01**
5416774202573	541677	4202573	UCART1	1.10E-04	7.78E-05	5.28E-05	1.72E-04	1.07E-04	2.85E-05	4.02E-05	1.64E-04	1.61E-03	1.09E-03	3.86E-03	2.35E-03	5.85E-04	8.35E-04	3.61E-03	**0.01**
5416874202573	541687	4202573	UCART1	1.16E-04	8.15E-05	5.47E-05	1.78E-04	1.11E-04	2.93E-05	4.15E-05	1.88E-04	1.68E-03	1.13E-03	4.00E-03	2.43E-03	6.03E-04	8.64E-04	4.19E-03	**0.02**
5416974202573	541697	4202573	UCART1	1.21E-04	8.55E-05	5.67E-05	1.84E-04	1.14E-04	3.02E-05	4.29E-05	2.17E-04	1.77E-03	1.17E-03	4.14E-03	2.51E-03	6.22E-04	8.94E-04	4.92E-03	**0.02**
5417074202573	541707	4202573	UCART1	1.27E-04	8.98E-05	5.89E-05	1.89E-04	1.18E-04	3.11E-05	4.43E-05	2.55E-04	1.86E-03	1.21E-03	4.26E-03	2.59E-03	6.41E-04	9.24E-04	5.89E-03	**0.02**
5417174202573	541717	4202573	UCART1	1.34E-04	9.46E-05	6.12E-05	1.95E-04	1.21E-04	3.20E-05	4.56E-05	3.07E-04	1.96E-03	1.26E-03	4.38E-03	2.68E-03	6.60E-04	9.53E-04	7.30E-03	**0.02**
5417274202573	541727	4202573	UCART1	1.42E-04	9.97E-05	6.37E-05	2.00E-04	1.25E-04	3.30E-05	4.69E-05	3.76E-04	2.07E-03	1.31E-03	4.49E-03	2.75E-03	6.80E-04	9.84E-04	9.29E-03	**0.02**
5417374202573	541737	4202573	UCART1	1.51E-04	1.05E-04	6.64E-05	2.05E-04	1.28E-04	3.39E-05	4.82E-05	4.77E-04	2.19E-03	1.37E-03	4.60E-03	2.82E-03	7.00E-04	1.01E-03	1.25E-02	**0.03**
5417474202573	541747	4202573	UCART1	1.61E-04	1.12E-04	6.92E-05	2.09E-04	1.31E-04	3.49E-05	4.96E-05	6.41E-04	2.32E-03	1.43E-03	4.70E-03	2.89E-03	7.20E-04	1.04E-03	1.87E-02	**0.03**
5417574202573	541757	4202573	UCART1	1.71E-04	1.18E-04	7.22E-05	2.13E-04	1.33E-04	3.60E-05	5.09E-05	5.29E-04	2.46E-03	1.49E-03	4.77E-03	2.95E-03	7.43E-04	1.07E-03	1.42E-02	**0.03**
5417674202573	541767	4202573	UCART1	1.85E-04	1.26E-04	7.56E-05	2.17E-04	1.36E-04	3.69E-05	5.21E-05	6.43E-04	2.62E-03	1.56E-03	4.88E-03	3.01E-03	7.63E-04	1.10E-03	1.85E-02	**0.03**
5417774202573	541777	4202573	UCART1	2.01E-04	1.35E-04	7.91E-05	2.21E-04	1.39E-04	3.79E-05	5.34E-05	6.95E-04	2.81E-03	1.64E-03	4.97E-03	3.07E-03	7.85E-04	1.13E-03	2.03E-02	**0.04**
5417874202573	541787	4202573	UCART1	2.19E-04	1.44E-04	8.30E-05	2.25E-04	1.42E-04	3.89E-05	5.45E-05	8.23E-04	3.01E-03	1.72E-03	5.05E-03	3.12E-03	8.08E-04	1.15E-03	2.51E-02	**0.04**
5417974202573	541797	4202573	UCART1	2.41E-04	1.55E-04	8.72E-05	2.28E-04	1.44E-04	4.00E-05	5.57E-05	7.65E-04	3.24E-03	1.80E-03	5.13E-03	3.17E-03	8.31E-04	1.18E-03	2.18E-02	**0.04**
5418074202573	541807	4202573	UCART1	2.64E-04	1.67E-04	9.17E-05	2.32E-04	1.46E-04	4.10E-05	5.68E-05	6.23E-04	3.50E-03	1.90E-03	5.21E-03	3.22E-03	8.53E-04	1.20E-03	1.64E-02	**0.03**
5418174202573	541817	4202573	UCART1	2.89E-04	1.81E-04	9.67E-05	2.35E-04	1.49E-04	4.20E-05	5.78E-05	5.24E-04	3.81E-03	2.01E-03	5.29E-03	3.27E-03	8.76E-04	1.22E-03	1.32E-02	**0.03**
5418274202573	541827	4202573	UCART1	3.16E-04	1.97E-04	1.02E-04	2.39E-04	1.51E-04	4.30E-05	5.87E-05	4.50E-04	4.16E-03	2.12E-03	5.37E-03	3.32E-03	8.98E-04	1.24E-03	1.10E-02	**0.03**
5418374202573	541837	4202573	UCART1	3.45E-04	2.16E-04	1.08E-04	2.42E-04	1.53E-04	4.39E-05	5.96E-05	3.92E-04	4.58E-03	2.26E-03	5.45E-03	3.37E-03	9.18E-04	1.26E-03	9.31E-03	**0.03**
5418474202573	541847	4202573	UCART1	3.76E-04	2.38E-04	1.15E-04	2.45E-04	1.55E-04	4.49E-05	6.05E-05	3.44E-04	5.07E-03	2.40E-03	5.52E-03	3.41E-03	9.40E-04	1.28E-03	8.00E-03	**0.03**
5418574202573	541857	4202573	UCART1	4.10E-04	2.65E-04	1.23E-04	2.50E-04	1.56E-04	4.50E-05	6.03E-05	3.03E-04	5.71E-03	2.58E-03	5.64E-03	3.45E-03	9.46E-04	1.28E-03	7.00E-03	**0.03**
5418674202573	541867	4202573	UCART1	4.43E-04	2.98E-04	1.32E-04	2.53E-04	1.58E-04	4.63E-05	6.16E-05	2.74E-04	6.44E-03	2.76E-03	5.71E-03	3.50E-03	9.73E-04	1.30E-03	6.21E-03	**0.03**
5418774202573	541877	4202573	UCART1	4.70E-04	3.32E-04	1.40E-04	2.54E-04	1.60E-04	4.77E-05	6.29E-05	2.45E-04	7.22E-03	2.93E-03	5.72E-03	3.54E-03	1.00E-03	1.32E-03	5.48E-03	**0.03**
5418874202573	541887	4202573	UCART1	4.99E-04	3.80E-04	1.51E-04	2.57E-04	1.62E-04	4.85E-05	6.35E-05	2.23E-04	8.37E-03	3.17E-03	5.80E-03	3.58E-03	1.02E-03	1.34E-03	4.95E-03	**0.03**
5418974202573	541897	4202573	UCART1	5.25E-04	4.39E-04	1.63E-04	2.60E-04	1.64E-04	4.94E-05	6.41E-05	2.04E-04	9.81E-03	3.43E-03	5.87E-03	3.62E-03	1.04E-03	1.35E-03	4.49E-03	**0.03**
5419074202573	541907	4202573	UCART1	5.48E-04	5.13E-04	1.76E-04	2.63E-04	1.66E-04	5.02E-05	6.48E-05	1.87E-04	1.17E-02	3.72E-03	5.93E-03	3.65E-03	1.06E-03	1.36E-03	4.10E-03	**0.03**
5419174202573	541917	4202573	UCART1	5.69E-04	6.11E-04	1.92E-04	2.65E-04	1.67E-04	5.10E-05	6.54E-05	1.73E-04	1.43E-02	4.07E-03	5.99E-03	3.69E-03	1.07E-03	1.37E-03	3.77E-03	**0.04**
5419274202573	541927	4202573	UCART1	5.85E-04	7.40E-04	2.10E-04	2.68E-04	1.69E-04	5.17E-05	6.59E-05	1.60E-04	1.79E-02	4.48E-03	6.05E-03	3.73E-03	1.09E-03	1.39E-03	3.48E-03	**0.04**
5419374202573	541937	4202573	UCART1	5.96E-04	9.15E-04	2.31E-04	2.71E-04	1.70E-04	5.25E-05	6.64E-05	1.49E-04	2.31E-02	4.96E-03	6.12E-03	3.76E-03	1.10E-03	1.40E-03	3.22E-03	**0.05**
5419474202573	541947	4202573	UCART1	6.02E-04	1.16E-03	2.57E-04	2.73E-04	1.72E-04	5.32E-05	6.69E-05	1.39E-04	3.14E-02	5.54E-03	6.17E-03	3.79E-03	1.12E-03	1.41E-03	3.00E-03	**0.06**
5419574202573	541957	4202573	UCART1	6.03E-04	1.54E-03	2.88E-04	2.76E-04	1.73E-04	5.39E-05	6.74E-05	1.30E-04	4.74E-02	6.25E-03	6.23E-03	3.83E-03	1.13E-03	1.42E-03	2.80E-03	**0.07**
5419674202573	541967	4202573	UCART1	6.00E-04	1.61E-03	3.27E-04	2.78E-04	1.75E-04	5.45E-05	6.77E-05	1.22E-04	5.09E-02	7.17E-03	6.30E-03	3.86E-03	1.15E-03	1.42E-03	2.62E-03	**0.08**
5419774202573	541977	4202573	UCART1	5.89E-04	1.35E-03	3.70E-04	2.79E-04	1.76E-04	5.55E-05	6.84E-05	1.15E-04	3.98E-02	8.21E-03	6.31E-03	3.88E-03	1.16E-03	1.44E-03	2.46E-03	**0.07**
5419874202573	541987	4202573	UCART1	5.74E-04	1.24E-03	4.32E-04	2.82E-04	1.77E-04	5.60E-05	6.87E-05	1.08E-04	3.51E-02	9.76E-03	6.38E-03	3.91E-03	1.17E-03	1.44E-03	2.31E-03	**0.06**
5419974202573	541997	4202573	UCART1	5.52E-04	1.12E-03	5.15E-04	2.84E-04	1.78E-04	5.66E-05	6.90E-05	1.02E-04	3.08E-02	1.19E-02	6.44E-03	3.94E-03	1.19E-03	1.45E-03	2.18E-03	**0.06**
5420074202573	542007	4202573	UCART1	5.23E-04	1.45E-03	6.29E-04	2.87E-04	1.80E-04	5.71E-05	6.93E-05	9.68E-05	4.32E-02	1.51E-02	6.50E-03	3.97E-03	1.20E-03	1.46E-03	2.06E-03	**0.08**
5420174202573	542017	4202573	UCART1	4.90E-04	1.20E-03	7.98E-04	2.90E-04	1.81E-04	5.76E-05	6.95E-05	9.18E-05	3.32E-02	2.01E-02	6.57E-03	4.00E-03	1.21E-03	1.46E-03	1.95E-03	**0.07**
5420274202573	542027	4202573	UCART1	4.54E-04	1.02E-03	1.06E-03	2.92E-04	1.82E-04	5.81E-05	6.98E-05	8.71E-05	2.65E-02	2.89E-02	6.62E-03	4.02E-03	1.22E-03	1.47E-03	1.85E-03	**0.07**
5420374202573	542037	4202573	UCART1	4.18E-04	8.73E-04	1.19E-03	2.94E-04	1.83E-04	5.87E-05	7.00E-05	8.28E-05	2.19E-02	3.36E-02	6.67E-03	4.05E-03	1.23E-03	1.47E-03	1.75E-03	**0.07**
5420474202573	542047	4202573	UCART1	3.84E-04	7.55E-04	1.18E-03	2.96E-04	1.84E-04	5.92E-05	7.02E-05	7.88E-05	1.84E-02	3.34E-02	6.72E-03	4.07E-03	1.24E-03	1.48E-03	1.67E-03	**0.07**
5420574202573	542057	4202573	UCART1	3.53E-04	6.57E-04	1.30E-03	2.98E-04	1.85E-04	5.96E-05	7.03E-05	7.51E-05	1.56E-02	3.74E-02	6.78E-03	4.10E-03	1.25E-03	1.48E-03	1.58E-03	**0.07**
5420674202573	542067	4202573	UCART1	3.25E-04	5.78E-04	1.32E-03	3.02E-04	1.86E-04	5.95E-05	6.99E-05	7.13E-05	1.35E-02	3.91E-02	6.88E-03	4.12E-03	1.25E-03	1.48E-03	1.50E-03	**0.07**
5420774202573	542077	4202573	UCART1	2.98E-04	5.01E-04	1.41E-03	3.01E-04	1.85E-04	5.93E-05	6.93E-05	6.75E-05	1.15E-02	4.29E-02	6.91E-03	4.13E-03	1.25E-03	1.47E-03	1.43E-03	**0.07**
5420874202573	542087	4202573	UCART1	2.77E-04	4.46E-04	1.42E-03	3.03E-04	1.86E-04	5.98E-05	6.93E-05	6.45E-05	1.01E-02	4.20E-02	6.96E-03	4.15E-03	1.26E-03	1.47E-03	1.36E-03	**0.07**
5420974202573	542097	4202573	UCART1	2.57E-04	4.01E-04	1.19E-03	3.05E-04	1.87E-04	6.02E-05	6.93E-05	6.16E-05	9.01E-03	3.27E-02	7.02E-03	4.17E-03	1.26E-03	1.47E-03	1.30E-03	**0.06**
5421074202573	542107	4202573	UCART1	2.40E-04	3.63E-04	1.01E-03	3.07E-04	1.88E-04	6.05E-05	6.92E-05	5.90E-05	8.09E-03	2.65E-02	7.07E-03	4.19E-03	1.27E-03	1.47E-03	1.24E-03	**0.05**
5421174202573	542117	4202573	UCART1	2.24E-04	3.31E-04	8.73E-04	3.09E-04	1.89E-04	6.09E-05	6.90E-05	5.65E-05	7.32E-03	2.20E-02	7.12E-03	4.21E-03	1.28E-03	1.47E-03	1.18E-03	**0.05**
5421274202573	542127	4202573	UCART1	2.10E-04	3.05E-04	7.62E-04	3.12E-04	1.90E-04	6.13E-05	6.89E-05	5.42E-05	6.68E-03	1.86E-02	7.19E-03	4.23E-03	1.29E-03	1.46E-03	1.13E-03	**0.04**
5421374202573	542137	4202573	UCART1	1.97E-04	2.83E-04	6.72E-04	3.16E-04	1.91E-04	6.20E-05	6.89E-05	5.22E-05	6.15E-03	1.59E-02	7.26E-03	4.26E-03	1.30E-03	1.46E-03	1.09E-03	**0.04**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5421474202573	542147	4202573	UCART1	1.84E-04	2.62E-04	5.92E-04	3.18E-04	1.92E-04	6.25E-05	6.87E-05	5.01E-05	5.68E-03	1.37E-02	7.31E-03	4.28E-03	1.31E-03	1.46E-03	1.04E-03	**0.04**
5421574202573	542157	4202573	UCART1	1.72E-04	2.44E-04	5.25E-04	3.20E-04	1.93E-04	6.29E-05	6.82E-05	4.82E-05	5.26E-03	1.19E-02	7.35E-03	4.29E-03	1.32E-03	1.45E-03	1.00E-03	**0.03**
5421674202573	542167	4202573	UCART1	1.61E-04	2.28E-04	4.70E-04	3.21E-04	1.94E-04	6.33E-05	6.78E-05	4.63E-05	4.89E-03	1.06E-02	7.39E-03	4.31E-03	1.33E-03	1.44E-03	9.62E-04	**0.03**
5421774202573	542177	4202573	UCART1	1.51E-04	2.13E-04	4.23E-04	3.21E-04	1.94E-04	6.38E-05	6.73E-05	4.46E-05	4.56E-03	9.43E-03	7.41E-03	4.32E-03	1.34E-03	1.43E-03	9.24E-04	**0.03**
5421874202573	542187	4202573	UCART1	1.41E-04	2.00E-04	3.84E-04	3.21E-04	1.95E-04	6.44E-05	6.66E-05	4.30E-05	4.27E-03	8.49E-03	7.41E-03	4.32E-03	1.35E-03	1.41E-03	8.89E-04	**0.03**
5415774202583	541577	4202583	UCART1	7.12E-05	5.32E-05	3.89E-05	1.08E-04	7.42E-05	2.10E-05	2.85E-05	6.76E-05	1.09E-03	7.98E-04	2.37E-03	1.60E-03	4.28E-04	5.86E-04	1.41E-03	**0.01**
5415874202583	541587	4202583	UCART1	7.48E-05	5.51E-05	4.01E-05	1.15E-04	7.76E-05	2.16E-05	2.96E-05	7.25E-05	1.13E-03	8.22E-04	2.53E-03	1.68E-03	4.42E-04	6.10E-04	1.52E-03	**0.01**
5415974202583	541597	4202583	UCART1	7.85E-05	5.71E-05	4.13E-05	1.22E-04	8.10E-05	2.24E-05	3.08E-05	7.78E-05	1.18E-03	8.47E-04	2.69E-03	1.75E-03	4.57E-04	6.35E-04	1.63E-03	**0.01**
5416074202583	541607	4202583	UCART1	8.24E-05	5.93E-05	4.25E-05	1.30E-04	8.46E-05	2.31E-05	3.20E-05	8.41E-05	1.22E-03	8.73E-04	2.86E-03	1.83E-03	4.72E-04	6.60E-04	1.77E-03	**0.01**
5416174202583	541617	4202583	UCART1	8.64E-05	6.16E-05	4.39E-05	1.37E-04	8.82E-05	2.38E-05	3.32E-05	9.12E-05	1.27E-03	9.01E-04	3.04E-03	1.91E-03	4.88E-04	6.86E-04	1.93E-03	**0.01**
5416274202583	541627	4202583	UCART1	9.06E-05	6.41E-05	4.53E-05	1.45E-04	9.19E-05	2.46E-05	3.44E-05	9.94E-05	1.32E-03	9.30E-04	3.22E-03	2.00E-03	5.04E-04	7.13E-04	2.11E-03	**0.01**
5416374202583	541637	4202583	UCART1	9.48E-05	6.67E-05	4.67E-05	1.52E-04	9.56E-05	2.55E-05	3.58E-05	1.09E-04	1.37E-03	9.60E-04	3.40E-03	2.08E-03	5.22E-04	7.41E-04	2.32E-03	**0.01**
5416474202583	541647	4202583	UCART1	9.92E-05	6.94E-05	4.83E-05	1.60E-04	9.94E-05	2.63E-05	3.71E-05	1.20E-04	1.43E-03	9.92E-04	3.58E-03	2.17E-03	5.40E-04	7.69E-04	2.57E-03	**0.01**
5416574202583	541657	4202583	UCART1	1.04E-04	7.24E-05	4.99E-05	1.67E-04	1.03E-04	2.72E-05	3.85E-05	1.33E-04	1.50E-03	1.03E-03	3.75E-03	2.26E-03	5.59E-04	7.98E-04	2.87E-03	**0.01**
5416674202583	541667	4202583	UCART1	1.09E-04	7.56E-05	5.16E-05	1.74E-04	1.07E-04	2.81E-05	3.99E-05	1.48E-04	1.56E-03	1.06E-03	3.91E-03	2.34E-03	5.78E-04	8.28E-04	3.23E-03	**0.01**
5416774202583	541677	4202583	UCART1	1.14E-04	7.91E-05	5.35E-05	1.81E-04	1.11E-04	2.90E-05	4.13E-05	1.68E-04	1.64E-03	1.10E-03	4.08E-03	2.43E-03	5.96E-04	8.58E-04	3.69E-03	**0.02**
5416874202583	541687	4202583	UCART1	1.19E-04	8.29E-05	5.54E-05	1.88E-04	1.15E-04	2.99E-05	4.27E-05	1.91E-04	1.71E-03	1.14E-03	4.23E-03	2.52E-03	6.15E-04	8.88E-04	4.27E-03	**0.02**
5416974202583	541697	4202583	UCART1	1.25E-04	8.70E-05	5.75E-05	1.94E-04	1.19E-04	3.08E-05	4.41E-05	2.21E-04	1.80E-03	1.19E-03	4.37E-03	2.61E-03	6.34E-04	9.19E-04	5.02E-03	**0.02**
5417074202583	541707	4202583	UCART1	1.31E-04	9.14E-05	5.97E-05	1.99E-04	1.22E-04	3.18E-05	4.55E-05	2.59E-04	1.89E-03	1.23E-03	4.49E-03	2.69E-03	6.54E-04	9.52E-04	5.98E-03	**0.02**
5417174202583	541717	4202583	UCART1	1.39E-04	9.64E-05	6.21E-05	2.06E-04	1.26E-04	3.26E-05	4.69E-05	3.11E-04	2.00E-03	1.28E-03	4.63E-03	2.78E-03	6.73E-04	9.82E-04	7.39E-03	**0.02**
5417274202583	541727	4202583	UCART1	1.47E-04	1.02E-04	6.47E-05	2.11E-04	1.29E-04	3.36E-05	4.83E-05	3.79E-04	2.11E-03	1.33E-03	4.75E-03	2.86E-03	6.93E-04	1.01E-03	9.36E-03	**0.02**
5417374202583	541737	4202583	UCART1	1.56E-04	1.07E-04	6.74E-05	2.16E-04	1.33E-04	3.46E-05	4.97E-05	4.78E-04	2.23E-03	1.39E-03	4.86E-03	2.93E-03	7.14E-04	1.05E-03	1.25E-02	**0.03**
5417474202583	541747	4202583	UCART1	1.66E-04	1.14E-04	7.03E-05	2.20E-04	1.36E-04	3.56E-05	5.11E-05	6.35E-04	2.36E-03	1.45E-03	4.96E-03	3.00E-03	7.36E-04	1.08E-03	1.84E-02	**0.03**
5417574202583	541757	4202583	UCART1	1.77E-04	1.21E-04	7.33E-05	2.24E-04	1.38E-04	3.68E-05	5.25E-05	6.82E-04	2.51E-03	1.51E-03	5.04E-03	3.06E-03	7.60E-04	1.11E-03	1.99E-02	**0.04**
5417674202583	541767	4202583	UCART1	1.91E-04	1.29E-04	7.68E-05	2.29E-04	1.41E-04	3.77E-05	5.37E-05	6.75E-04	2.68E-03	1.59E-03	5.16E-03	3.13E-03	7.81E-04	1.13E-03	2.02E-02	**0.04**
5417774202583	541777	4202583	UCART1	2.07E-04	1.37E-04	8.04E-05	2.33E-04	1.44E-04	3.87E-05	5.50E-05	7.20E-04	2.87E-03	1.66E-03	5.25E-03	3.19E-03	8.04E-04	1.16E-03	2.16E-02	**0.04**
5417874202583	541787	4202583	UCART1	2.26E-04	1.47E-04	8.43E-05	2.37E-04	1.47E-04	3.98E-05	5.63E-05	8.26E-04	3.08E-03	1.75E-03	5.33E-03	3.24E-03	8.28E-04	1.19E-03	2.48E-02	**0.04**
5417974202583	541797	4202583	UCART1	2.48E-04	1.58E-04	8.86E-05	2.40E-04	1.49E-04	4.09E-05	5.75E-05	7.78E-04	3.31E-03	1.83E-03	5.41E-03	3.29E-03	8.52E-04	1.21E-03	2.21E-02	**0.04**
5418074202583	541807	4202583	UCART1	2.73E-04	1.71E-04	9.33E-05	2.44E-04	1.52E-04	4.20E-05	5.86E-05	6.33E-04	3.58E-03	1.93E-03	5.50E-03	3.35E-03	8.75E-04	1.24E-03	1.67E-02	**0.03**
5418174202583	541817	4202583	UCART1	3.01E-04	1.85E-04	9.84E-05	2.48E-04	1.54E-04	4.30E-05	5.96E-05	5.32E-04	3.90E-03	2.04E-03	5.58E-03	3.40E-03	8.98E-04	1.26E-03	1.34E-02	**0.03**
5418274202583	541827	4202583	UCART1	3.30E-04	2.02E-04	1.04E-04	2.51E-04	1.56E-04	4.40E-05	6.06E-05	4.57E-04	4.27E-03	2.16E-03	5.67E-03	3.45E-03	9.20E-04	1.28E-03	1.11E-02	**0.03**
5418374202583	541837	4202583	UCART1	3.61E-04	2.22E-04	1.10E-04	2.55E-04	1.59E-04	4.50E-05	6.15E-05	3.98E-04	4.71E-03	2.30E-03	5.76E-03	3.50E-03	9.42E-04	1.30E-03	9.45E-03	**0.03**
5418474202583	541847	4202583	UCART1	3.95E-04	2.45E-04	1.17E-04	2.58E-04	1.61E-04	4.60E-05	6.24E-05	3.50E-04	5.22E-03	2.45E-03	5.83E-03	3.54E-03	9.64E-04	1.32E-03	8.15E-03	**0.03**
5418574202583	541857	4202583	UCART1	4.32E-04	2.74E-04	1.26E-04	2.63E-04	1.62E-04	4.62E-05	6.23E-05	3.11E-04	5.90E-03	2.63E-03	5.96E-03	3.58E-03	9.72E-04	1.32E-03	7.16E-03	**0.03**
5418674202583	541867	4202583	UCART1	4.69E-04	3.08E-04	1.34E-04	2.67E-04	1.64E-04	4.74E-05	6.34E-05	2.79E-04	6.67E-03	2.81E-03	6.03E-03	3.63E-03	9.97E-04	1.34E-03	6.34E-03	**0.03**
5418774202583	541877	4202583	UCART1	5.00E-04	3.44E-04	1.43E-04	2.68E-04	1.66E-04	4.89E-05	6.49E-05	2.50E-04	7.50E-03	3.00E-03	6.05E-03	3.67E-03	1.03E-03	1.37E-03	5.60E-03	**0.03**
5418874202583	541887	4202583	UCART1	5.33E-04	3.94E-04	1.54E-04	2.71E-04	1.68E-04	4.98E-05	6.56E-05	2.27E-04	8.70E-03	3.23E-03	6.12E-03	3.71E-03	1.05E-03	1.38E-03	5.05E-03	**0.03**
5418974202583	541897	4202583	UCART1	5.63E-04	4.58E-04	1.66E-04	2.74E-04	1.70E-04	5.06E-05	6.62E-05	2.08E-04	1.03E-02	3.50E-03	6.20E-03	3.76E-03	1.06E-03	1.39E-03	4.59E-03	**0.03**
5419074202583	541907	4202583	UCART1	5.90E-04	5.39E-04	1.80E-04	2.77E-04	1.72E-04	5.15E-05	6.69E-05	1.91E-04	1.24E-02	3.81E-03	6.27E-03	3.79E-03	1.08E-03	1.41E-03	4.19E-03	**0.03**
5419174202583	541917	4202583	UCART1	6.13E-04	6.47E-04	1.96E-04	2.80E-04	1.73E-04	5.23E-05	6.74E-05	1.76E-04	1.53E-02	4.17E-03	6.34E-03	3.83E-03	1.10E-03	1.42E-03	3.85E-03	**0.04**
5419274202583	541927	4202583	UCART1	6.31E-04	7.93E-04	2.15E-04	2.83E-04	1.75E-04	5.31E-05	6.80E-05	1.63E-04	1.94E-02	4.59E-03	6.41E-03	3.87E-03	1.12E-03	1.43E-03	3.55E-03	**0.04**
5419374202583	541937	4202583	UCART1	6.42E-04	9.94E-04	2.37E-04	2.86E-04	1.77E-04	5.39E-05	6.86E-05	1.52E-04	2.56E-02	5.09E-03	6.47E-03	3.90E-03	1.13E-03	1.44E-03	3.29E-03	**0.05**
5419474202583	541947	4202583	UCART1	6.48E-04	1.29E-03	2.64E-04	2.88E-04	1.78E-04	5.46E-05	6.91E-05	1.42E-04	3.60E-02	5.69E-03	6.54E-03	3.94E-03	1.15E-03	1.45E-03	3.06E-03	**0.06**
5419574202583	541957	4202583	UCART1	6.48E-04	1.42E-03	2.97E-04	2.91E-04	1.80E-04	5.52E-05	6.95E-05	1.33E-04	4.15E-02	6.46E-03	6.61E-03	3.97E-03	1.16E-03	1.46E-03	2.86E-03	**0.07**
5419674202583	541967	4202583	UCART1	6.42E-04	1.28E-03	3.35E-04	2.93E-04	1.81E-04	5.61E-05	7.00E-05	1.24E-04	3.52E-02	7.37E-03	6.66E-03	4.00E-03	1.18E-03	1.47E-03	2.67E-03	**0.06**
5419774202583	541977	4202583	UCART1	6.28E-04	1.29E-03	3.82E-04	2.94E-04	1.82E-04	5.70E-05	7.06E-05	1.17E-04	3.54E-02	8.50E-03	6.68E-03	4.02E-03	1.19E-03	1.48E-03	2.50E-03	**0.06**
5419874202583	541987	4202583	UCART1	6.12E-04	1.26E-03	4.51E-04	2.98E-04	1.84E-04	5.74E-05	7.08E-05	1.10E-04	3.62E-02	1.02E-02	6.78E-03	4.06E-03	1.20E-03	1.49E-03	2.36E-03	**0.07**
5419974202583	541997	4202583	UCART1	5.85E-04	1.36E-03	5.40E-04	3.02E-04	1.85E-04	5.79E-05	7.11E-05	1.04E-04	4.00E-02	1.26E-02	6.86E-03	4.10E-03	1.21E-03	1.50E-03	2.22E-03	**0.07**
5420074202583	542007	4202583	UCART1	5.52E-04	1.36E-03	6.65E-04	3.05E-04	1.86E-04	5.83E-05	7.13E-05	9.85E-05	3.92E-02	1.61E-02	6.94E-03	4.13E-03	1.22E-03	1.50E-03	2.10E-03	**0.07**
5420174202583	542017	4202583	UCART1	5.14E-04	1.15E-03	8.52E-04	3.08E-04	1.87E-04	5.87E-05	7.14E-05	9.32E-05	3.08E-02	2.19E-02	7.01E-03	4.16E-03	1.23E-03	1.51E-03	1.99E-03	**0.07**
5420274202583	542027	4202583	UCART1	4.74E-04	9.81E-04	1.14E-03	3.10E-04	1.89E-04	5.94E-05	7.19E-05	8.86E-05	2.51E-02	3.23E-02	7.06E-03	4.18E-03	1.25E-03	1.52E-03	1.88E-03	**0.08**
5420374202583	542037	4202583	UCART1	4.35E-04	8.49E-04	1.29E-03	3.12E-04	1.90E-04	6.01E-05	7.22E-05	8.42E-05	2.10E-02	3.83E-02	7.11E-03	4.21E-03	1.26E-03	1.52E-03	1.78E-03	**0.08**
5420474202583	542047	4202583	UCART1	3.97E-04	7.37E-04	1.22E-03	3.13E-04	1.91E-04	6.07E-05	7.25E-05	8.01E-05	1.77E-02	3.48E-02	7.15E-03	4.23E-03	1.27E-03	1.53E-03	1.69E-03	**0.07**
5420574202583	542057	4202583	UCART1	3.65E-04	6.50E-04	1.04E-03	3.17E-04	1.92E-04	6.11E-05	7.25E-05	7.62E-05	1.53E-02	2.78E-02	7.24E-03	4.26E-03	1.28E-03	1.53E-03	1.61E-03	**0.06**
5420674202583	542067	4202583	UCART1	3.34E-04	5.66E-04	1.67E-03	3.18E-04	1.92E-04	6.05E-05	7.16E-05	7.19E-05	1.32E-02	5.52E-02	7.31E-03	4.27E-03	1.27E-03	1.52E-03	1.52E-03	**0.09**
5420774202583	542077	4202583	UCART1	3.07E-04	5.01E-04	1.65E-03	3.19E-04	1.92E-04	6.09E-05	7.15E-05	6.85E-05	1.15E-02	5.22E-02	7.37E-03	4.29E-03	1.28E-03	1.52E-03	1.45E-03	**0.08**
5420874202583	542087	4202583	UCART1	2.85E-04	4.49E-04	1.37E-03	3.22E-04	1.94E-04	6.14E-05	7.16E-05	6.55E-05	1.02E-02	3.93E-02	7.44E-03	4.32E-03	1.29E-03	1.52E-03	1.38E-03	**0.07**
5420974202583	542097	4202583	UCART1	2.65E-04	4.09E-04	1.19E-03	3.27E-04	1.96E-04	6.21E-05	7.20E-05	6.28E-05	9.12E-03	3.16E-02	7.53E-03	4.35E-03	1.31E-03	1.53E-03	1.32E-03	**0.06**
5421074202583	542107	4202583	UCART1	2.47E-04	3.72E-04	1.02E-03	3.30E-04	1.97E-04	6.26E-05	7.20E-05	6.02E-05	8.22E-03	2.60E-02	7.60E-03	4.38E-03	1.32E-03	1.53E-03	1.26E-03	**0.05**
5421174202583	542117	4202583	UCART1	2.30E-04	3.40E-04	8.86E-04	3.33E-04	1.98E-04	6.31E-05	7.20E-05	5.77E-05	7.46E-03	2.18E-02	7.66E-03	4.40E-03	1.33E-03	1.53E-03	1.21E-03	**0.05**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5421274202583	542127	4202583	UCART1	2.15E-04	3.12E-04	7.71E-04	3.35E-04	1.99E-04	6.36E-05	7.19E-05	5.53E-05	6.81E-03	1.84E-02	7.72E-03	4.43E-03	1.34E-03	1.52E-03	1.15E-03	**0.04**
5421374202583	542137	4202583	UCART1	2.00E-04	2.88E-04	6.72E-04	3.36E-04	2.00E-04	6.44E-05	7.19E-05	5.32E-05	6.24E-03	1.57E-02	7.74E-03	4.44E-03	1.35E-03	1.52E-03	1.11E-03	**0.04**
5421474202583	542147	4202583	UCART1	1.86E-04	2.67E-04	5.91E-04	3.36E-04	2.00E-04	6.49E-05	7.15E-05	5.10E-05	5.75E-03	1.36E-02	7.77E-03	4.45E-03	1.36E-03	1.51E-03	1.06E-03	**0.04**
5421574202583	542157	4202583	UCART1	1.74E-04	2.48E-04	5.27E-04	3.38E-04	2.01E-04	6.53E-05	7.10E-05	4.90E-05	5.33E-03	1.19E-02	7.81E-03	4.46E-03	1.37E-03	1.50E-03	1.02E-03	**0.04**
5421674202583	542167	4202583	UCART1	1.62E-04	2.31E-04	4.72E-04	3.39E-04	2.01E-04	6.57E-05	7.04E-05	4.70E-05	4.95E-03	1.06E-02	7.84E-03	4.47E-03	1.38E-03	1.49E-03	9.75E-04	**0.03**
5421774202583	542177	4202583	UCART1	1.51E-04	2.16E-04	4.26E-04	3.38E-04	2.01E-04	6.62E-05	6.97E-05	4.52E-05	4.61E-03	9.43E-03	7.83E-03	4.47E-03	1.38E-03	1.48E-03	9.36E-04	**0.03**
5421874202583	542187	4202583	UCART1	1.41E-04	2.02E-04	3.87E-04	3.38E-04	2.01E-04	6.66E-05	6.88E-05	4.35E-05	4.31E-03	8.52E-03	7.83E-03	4.47E-03	1.39E-03	1.46E-03	8.99E-04	**0.03**
5421974202583	542197	4202583	UCART1	1.33E-04	1.91E-04	3.56E-04	3.40E-04	2.02E-04	6.69E-05	6.79E-05	4.18E-05	4.05E-03	7.79E-03	7.88E-03	4.49E-03	1.40E-03	1.44E-03	8.64E-04	**0.03**
5415674202593	541567	4202593	UCART1	6.81E-05	5.20E-05	3.82E-05	1.05E-04	7.28E-05	2.06E-05	2.80E-05	6.42E-05	1.07E-03	7.85E-04	2.30E-03	1.57E-03	4.19E-04	5.74E-04	1.34E-03	**0.01**
5415774202593	541577	4202593	UCART1	7.15E-05	5.39E-05	3.93E-05	1.12E-04	7.62E-05	2.13E-05	2.91E-05	6.86E-05	1.11E-03	8.08E-04	2.46E-03	1.65E-03	4.34E-04	5.98E-04	1.43E-03	**0.01**
5415874202593	541587	4202593	UCART1	7.52E-05	5.58E-05	4.05E-05	1.20E-04	7.98E-05	2.20E-05	3.03E-05	7.35E-05	1.15E-03	8.32E-04	2.64E-03	1.73E-03	4.48E-04	6.23E-04	1.54E-03	**0.01**
5415974202593	541597	4202593	UCART1	7.91E-05	5.79E-05	4.17E-05	1.27E-04	8.34E-05	2.27E-05	3.15E-05	7.90E-05	1.19E-03	8.57E-04	2.81E-03	1.81E-03	4.64E-04	6.49E-04	1.66E-03	**0.01**
5416074202593	541607	4202593	UCART1	8.31E-05	6.01E-05	4.30E-05	1.35E-04	8.72E-05	2.35E-05	3.27E-05	8.53E-05	1.24E-03	8.84E-04	3.00E-03	1.89E-03	4.80E-04	6.76E-04	1.80E-03	**0.01**
5416174202593	541617	4202593	UCART1	8.75E-05	6.25E-05	4.44E-05	1.44E-04	9.10E-05	2.42E-05	3.40E-05	9.26E-05	1.29E-03	9.12E-04	3.20E-03	1.98E-03	4.96E-04	7.03E-04	1.96E-03	**0.01**
5416274202593	541627	4202593	UCART1	9.20E-05	6.50E-05	4.58E-05	1.52E-04	9.49E-05	2.50E-05	3.53E-05	1.01E-04	1.34E-03	9.42E-04	3.39E-03	2.06E-03	5.13E-04	7.30E-04	2.14E-03	**0.01**
5416374202593	541637	4202593	UCART1	9.65E-05	6.76E-05	4.73E-05	1.60E-04	9.88E-05	2.59E-05	3.67E-05	1.10E-04	1.40E-03	9.72E-04	3.58E-03	2.15E-03	5.31E-04	7.60E-04	2.36E-03	**0.01**
5416474202593	541647	4202593	UCART1	1.01E-04	7.04E-05	4.88E-05	1.68E-04	1.03E-04	2.68E-05	3.81E-05	1.21E-04	1.45E-03	1.00E-03	3.77E-03	2.24E-03	5.50E-04	7.90E-04	2.61E-03	**0.01**
5416574202593	541657	4202593	UCART1	1.06E-04	7.35E-05	5.05E-05	1.76E-04	1.07E-04	2.77E-05	3.96E-05	1.35E-04	1.52E-03	1.04E-03	3.96E-03	2.34E-03	5.69E-04	8.21E-04	2.91E-03	**0.01**
5416674202593	541667	4202593	UCART1	1.11E-04	7.68E-05	5.23E-05	1.84E-04	1.11E-04	2.86E-05	4.10E-05	1.51E-04	1.59E-03	1.08E-03	4.14E-03	2.43E-03	5.88E-04	8.51E-04	3.29E-03	**0.01**
5416774202593	541677	4202593	UCART1	1.17E-04	8.04E-05	5.42E-05	1.91E-04	1.15E-04	2.95E-05	4.24E-05	1.70E-04	1.66E-03	1.12E-03	4.32E-03	2.53E-03	6.07E-04	8.82E-04	3.75E-03	**0.02**
5416874202593	541687	4202593	UCART1	1.23E-04	8.43E-05	5.62E-05	1.98E-04	1.19E-04	3.04E-05	4.39E-05	1.94E-04	1.74E-03	1.16E-03	4.48E-03	2.62E-03	6.27E-04	9.14E-04	4.33E-03	**0.02**
5416974202593	541697	4202593	UCART1	1.29E-04	8.84E-05	5.83E-05	2.05E-04	1.23E-04	3.14E-05	4.54E-05	2.24E-04	1.83E-03	1.20E-03	4.62E-03	2.71E-03	6.47E-04	9.47E-04	5.07E-03	**0.02**
5417074202593	541707	4202593	UCART1	1.36E-04	9.29E-05	6.06E-05	2.11E-04	1.27E-04	3.24E-05	4.69E-05	2.61E-04	1.93E-03	1.25E-03	4.76E-03	2.80E-03	6.67E-04	9.81E-04	6.03E-03	**0.02**
5417174202593	541717	4202593	UCART1	1.44E-04	9.80E-05	6.30E-05	2.17E-04	1.31E-04	3.33E-05	4.83E-05	3.12E-04	2.03E-03	1.30E-03	4.90E-03	2.89E-03	6.87E-04	1.01E-03	7.39E-03	**0.02**
5417274202593	541727	4202593	UCART1	1.52E-04	1.03E-04	6.56E-05	2.22E-04	1.34E-04	3.43E-05	4.97E-05	3.79E-04	2.15E-03	1.35E-03	5.02E-03	2.97E-03	7.08E-04	1.05E-03	9.32E-03	**0.02**
5417374202593	541737	4202593	UCART1	1.61E-04	1.09E-04	6.84E-05	2.28E-04	1.38E-04	3.53E-05	5.12E-05	4.74E-04	2.27E-03	1.41E-03	5.14E-03	3.05E-03	7.30E-04	1.08E-03	1.23E-02	**0.03**
5417474202593	541747	4202593	UCART1	1.71E-04	1.16E-04	7.13E-05	2.32E-04	1.41E-04	3.64E-05	5.27E-05	6.22E-04	2.41E-03	1.47E-03	5.24E-03	3.12E-03	7.53E-04	1.11E-03	1.77E-02	**0.03**
5417574202593	541757	4202593	UCART1	1.83E-04	1.23E-04	7.44E-05	2.37E-04	1.44E-04	3.75E-05	5.41E-05	5.27E-04	2.56E-03	1.54E-03	5.34E-03	3.18E-03	7.77E-04	1.14E-03	1.41E-02	**0.03**
5417674202593	541767	4202593	UCART1	1.97E-04	1.31E-04	7.79E-05	2.42E-04	1.47E-04	3.86E-05	5.55E-05	6.44E-04	2.74E-03	1.61E-03	5.46E-03	3.25E-03	7.99E-04	1.17E-03	1.84E-02	**0.03**
5417774202593	541777	4202593	UCART1	2.14E-04	1.40E-04	8.17E-05	2.46E-04	1.50E-04	3.96E-05	5.68E-05	7.11E-04	2.93E-03	1.69E-03	5.56E-03	3.31E-03	8.23E-04	1.20E-03	2.07E-02	**0.04**
5417874202593	541787	4202593	UCART1	2.33E-04	1.50E-04	8.56E-05	2.50E-04	1.52E-04	4.08E-05	5.81E-05	8.46E-04	3.14E-03	1.77E-03	5.64E-03	3.37E-03	8.48E-04	1.23E-03	2.56E-02	**0.04**
5417974202593	541797	4202593	UCART1	2.56E-04	1.61E-04	8.99E-05	2.53E-04	1.55E-04	4.20E-05	5.93E-05	7.96E-04	3.38E-03	1.86E-03	5.72E-03	3.42E-03	8.73E-04	1.25E-03	2.26E-02	**0.04**
5418074202593	541807	4202593	UCART1	2.83E-04	1.74E-04	9.47E-05	2.57E-04	1.57E-04	4.30E-05	6.05E-05	6.44E-04	3.66E-03	1.97E-03	5.81E-03	3.47E-03	8.97E-04	1.28E-03	1.70E-02	**0.04**
5418174202593	541817	4202593	UCART1	3.13E-04	1.89E-04	1.00E-04	2.61E-04	1.60E-04	4.41E-05	6.15E-05	5.42E-04	3.99E-03	2.08E-03	5.91E-03	3.53E-03	9.21E-04	1.30E-03	1.36E-02	**0.03**
5418274202593	541827	4202593	UCART1	3.44E-04	2.07E-04	1.06E-04	2.65E-04	1.62E-04	4.51E-05	6.26E-05	4.65E-04	4.37E-03	2.20E-03	6.00E-03	3.58E-03	9.44E-04	1.32E-03	1.13E-02	**0.03**
5418374202593	541837	4202593	UCART1	3.78E-04	2.27E-04	1.12E-04	2.69E-04	1.64E-04	4.61E-05	6.35E-05	4.05E-04	4.83E-03	2.34E-03	6.09E-03	3.63E-03	9.67E-04	1.34E-03	9.61E-03	**0.03**
5418474202593	541847	4202593	UCART1	4.15E-04	2.51E-04	1.19E-04	2.73E-04	1.67E-04	4.72E-05	6.44E-05	3.56E-04	5.36E-03	2.49E-03	6.18E-03	3.68E-03	9.89E-04	1.36E-03	8.30E-03	**0.03**
5418574202593	541857	4202593	UCART1	4.57E-04	2.83E-04	1.28E-04	2.79E-04	1.68E-04	4.75E-05	6.45E-05	3.19E-04	6.09E-03	2.68E-03	6.32E-03	3.73E-03	1.00E-03	1.37E-03	7.33E-03	**0.03**
5418674202593	541867	4202593	UCART1	4.97E-04	3.17E-04	1.37E-04	2.82E-04	1.70E-04	4.85E-05	6.54E-05	2.85E-04	6.89E-03	2.87E-03	6.40E-03	3.77E-03	1.02E-03	1.38E-03	6.47E-03	**0.03**
5418774202593	541877	4202593	UCART1	5.34E-04	3.56E-04	1.46E-04	2.83E-04	1.73E-04	5.01E-05	6.69E-05	2.56E-04	7.79E-03	3.06E-03	6.42E-03	3.82E-03	1.05E-03	1.41E-03	5.73E-03	**0.03**
5418874202593	541887	4202593	UCART1	5.70E-04	4.08E-04	1.56E-04	2.86E-04	1.75E-04	5.12E-05	6.77E-05	2.32E-04	9.03E-03	3.29E-03	6.48E-03	3.86E-03	1.08E-03	1.43E-03	5.15E-03	**0.03**
5418974202593	541897	4202593	UCART1	6.06E-04	4.77E-04	1.69E-04	2.90E-04	1.77E-04	5.19E-05	6.83E-05	2.12E-04	1.08E-02	3.58E-03	6.58E-03	3.90E-03	1.09E-03	1.44E-03	4.69E-03	**0.03**
5419074202593	541907	4202593	UCART1	6.37E-04	5.65E-04	1.84E-04	2.93E-04	1.78E-04	5.28E-05	6.90E-05	1.95E-04	1.30E-02	3.89E-03	6.65E-03	3.94E-03	1.11E-03	1.45E-03	4.28E-03	**0.04**
5419174202593	541917	4202593	UCART1	6.62E-04	6.83E-04	2.00E-04	2.96E-04	1.80E-04	5.37E-05	6.97E-05	1.80E-04	1.62E-02	4.26E-03	6.73E-03	3.98E-03	1.13E-03	1.47E-03	3.93E-03	**0.04**
5419274202593	541927	4202593	UCART1	6.82E-04	8.46E-04	2.20E-04	2.99E-04	1.82E-04	5.45E-05	7.02E-05	1.67E-04	2.10E-02	4.69E-03	6.80E-03	4.02E-03	1.15E-03	1.48E-03	3.63E-03	**0.05**
5419374202593	541937	4202593	UCART1	6.94E-04	1.08E-03	2.43E-04	3.02E-04	1.83E-04	5.53E-05	7.08E-05	1.55E-04	2.84E-02	5.21E-03	6.88E-03	4.06E-03	1.16E-03	1.49E-03	3.36E-03	**0.05**
5419474202593	541947	4202593	UCART1	6.99E-04	1.44E-03	2.71E-04	3.05E-04	1.85E-04	5.60E-05	7.13E-05	1.45E-04	4.15E-02	5.85E-03	6.96E-03	4.09E-03	1.18E-03	1.50E-03	3.12E-03	**0.07**
5419574202593	541957	4202593	UCART1	6.98E-04	1.21E-03	3.05E-04	3.08E-04	1.86E-04	5.67E-05	7.18E-05	1.35E-04	3.40E-02	6.64E-03	7.03E-03	4.13E-03	1.19E-03	1.51E-03	2.91E-03	**0.06**
5419674202593	541967	4202593	UCART1	6.88E-04	1.03E-03	3.44E-04	3.10E-04	1.88E-04	5.77E-05	7.24E-05	1.27E-04	2.70E-02	7.56E-03	7.06E-03	4.15E-03	1.21E-03	1.52E-03	2.72E-03	**0.05**
5419774202593	541977	4202593	UCART1	6.74E-04	1.31E-03	3.96E-04	3.13E-04	1.89E-04	5.83E-05	7.28E-05	1.19E-04	3.57E-02	8.84E-03	7.13E-03	4.19E-03	1.22E-03	1.53E-03	2.55E-03	**0.06**
5419874202593	541987	4202593	UCART1	6.53E-04	1.19E-03	4.68E-04	3.17E-04	1.91E-04	5.87E-05	7.30E-05	1.12E-04	3.23E-02	1.07E-02	7.25E-03	4.23E-03	1.23E-03	1.54E-03	2.40E-03	**0.06**
5419974202593	541997	4202593	UCART1	6.22E-04	1.57E-03	5.64E-04	3.21E-04	1.92E-04	5.91E-05	7.32E-05	1.06E-04	4.83E-02	1.32E-02	7.34E-03	4.26E-03	1.24E-03	1.54E-03	2.26E-03	**0.08**
5420074202593	542007	4202593	UCART1	5.82E-04	1.27E-03	6.98E-04	3.24E-04	1.93E-04	5.93E-05	7.31E-05	9.98E-05	3.54E-02	1.70E-02	7.41E-03	4.28E-03	1.25E-03	1.55E-03	2.13E-03	**0.07**
5420174202593	542017	4202593	UCART1	5.36E-04	1.06E-03	8.74E-04	3.24E-04	1.93E-04	5.95E-05	7.29E-05	9.39E-05	2.79E-02	2.29E-02	7.46E-03	4.30E-03	1.25E-03	1.55E-03	2.01E-03	**0.07**
5420274202593	542027	4202593	UCART1	4.94E-04	9.37E-04	1.21E-03	3.29E-04	1.95E-04	6.04E-05	7.35E-05	8.94E-05	2.37E-02	3.55E-02	7.55E-03	4.34E-03	1.27E-03	1.56E-03	1.91E-03	**0.08**
5420374202593	542037	4202593	UCART1	4.52E-04	8.28E-04	1.04E-03	3.33E-04	1.97E-04	6.12E-05	7.41E-05	8.53E-05	2.02E-02	2.85E-02	7.63E-03	4.38E-03	1.29E-03	1.57E-03	1.81E-03	**0.07**
5420474202593	542047	4202593	UCART1	4.12E-04	7.24E-04	1.24E-03	3.34E-04	1.99E-04	6.23E-05	7.48E-05	8.13E-05	1.72E-02	3.55E-02	7.66E-03	4.41E-03	1.31E-03	1.58E-03	1.72E-03	**0.07**
5420574202593	542057	4202593	UCART1	3.77E-04	6.42E-04	1.37E-03	3.37E-04	2.00E-04	6.26E-05	7.49E-05	7.74E-05	1.50E-02	4.04E-02	7.75E-03	4.44E-03	1.31E-03	1.58E-03	1.64E-03	**0.08**
5420674202593	542067	4202593	UCART1	3.46E-04	5.71E-04	1.37E-03	3.41E-04	2.01E-04	6.26E-05	7.45E-05	7.35E-05	1.31E-02	4.00E-02	7.86E-03	4.46E-03	1.32E-03	1.58E-03	1.55E-03	**0.07**
5420774202593	542077	4202593	UCART1	3.18E-04	5.10E-04	1.67E-03	3.44E-04	2.02E-04	6.32E-05	7.47E-05	7.01E-05	1.16E-02	5.05E-02	7.93E-03	4.49E-03	1.33E-03	1.58E-03	1.48E-03	**0.08**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5420874202593	542087	4202593	UCART1	2.94E-04	4.58E-04	1.38E-03	3.47E-04	2.03E-04	6.37E-05	7.48E-05	6.70E-05	1.03E-02	3.79E-02	8.00E-03	4.52E-03	1.34E-03	1.58E-03	1.41E-03	**0.07**
5420974202593	542097	4202593	UCART1	2.72E-04	4.12E-04	1.15E-03	3.48E-04	2.04E-04	6.46E-05	7.52E-05	6.42E-05	9.14E-03	2.97E-02	8.02E-03	4.54E-03	1.35E-03	1.59E-03	1.35E-03	**0.06**
5421074202593	542107	4202593	UCART1	2.52E-04	3.75E-04	9.90E-04	3.49E-04	2.05E-04	6.52E-05	7.51E-05	6.14E-05	8.24E-03	2.46E-02	8.07E-03	4.56E-03	1.37E-03	1.59E-03	1.28E-03	**0.05**
5421174202593	542117	4202593	UCART1	2.34E-04	3.42E-04	8.60E-04	3.51E-04	2.06E-04	6.57E-05	7.49E-05	5.87E-05	7.48E-03	2.07E-02	8.11E-03	4.57E-03	1.37E-03	1.58E-03	1.23E-03	**0.05**
5421274202593	542127	4202593	UCART1	2.18E-04	3.15E-04	7.59E-04	3.55E-04	2.07E-04	6.60E-05	7.47E-05	5.62E-05	6.86E-03	1.80E-02	8.22E-03	4.60E-03	1.38E-03	1.58E-03	1.17E-03	**0.04**
5421374202593	542137	4202593	UCART1	2.03E-04	2.92E-04	6.72E-04	3.58E-04	2.08E-04	6.63E-05	7.44E-05	5.38E-05	6.31E-03	1.56E-02	8.31E-03	4.62E-03	1.39E-03	1.57E-03	1.12E-03	**0.04**
5421474202593	542147	4202593	UCART1	1.89E-04	2.71E-04	5.97E-04	3.60E-04	2.09E-04	6.67E-05	7.40E-05	5.16E-05	5.83E-03	1.37E-02	8.38E-03	4.64E-03	1.40E-03	1.57E-03	1.07E-03	**0.04**
5421574202593	542157	4202593	UCART1	1.76E-04	2.52E-04	5.34E-04	3.63E-04	2.09E-04	6.70E-05	7.35E-05	4.95E-05	5.41E-03	1.21E-02	8.44E-03	4.66E-03	1.40E-03	1.56E-03	1.03E-03	**0.04**
5421674202593	542167	4202593	UCART1	1.64E-04	2.35E-04	4.80E-04	3.64E-04	2.10E-04	6.75E-05	7.29E-05	4.76E-05	5.03E-03	1.07E-02	8.48E-03	4.67E-03	1.41E-03	1.55E-03	9.86E-04	**0.03**
5421774202593	542177	4202593	UCART1	1.52E-04	2.19E-04	4.33E-04	3.63E-04	2.10E-04	6.80E-05	7.21E-05	4.57E-05	4.68E-03	9.59E-03	8.46E-03	4.67E-03	1.42E-03	1.53E-03	9.46E-04	**0.03**
5421874202593	542187	4202593	UCART1	1.42E-04	2.06E-04	3.94E-04	3.63E-04	2.10E-04	6.84E-05	7.12E-05	4.39E-05	4.37E-03	8.67E-03	8.46E-03	4.67E-03	1.43E-03	1.51E-03	9.08E-04	**0.03**
5421974202593	542197	4202593	UCART1	1.33E-04	1.94E-04	3.62E-04	3.65E-04	2.10E-04	6.87E-05	7.03E-05	4.23E-05	4.11E-03	7.94E-03	8.53E-03	4.69E-03	1.44E-03	1.49E-03	8.73E-04	**0.03**
5422074202593	542207	4202593	UCART1	1.25E-04	1.83E-04	3.35E-04	3.67E-04	2.11E-04	6.90E-05	6.93E-05	4.07E-05	3.87E-03	7.30E-03	8.60E-03	4.70E-03	1.44E-03	1.47E-03	8.40E-04	**0.03**
5415574202603	541557	4202603	UCART1	6.52E-05	5.10E-05	3.76E-05	1.02E-04	7.13E-05	2.01E-05	2.73E-05	6.12E-05	1.05E-03	7.72E-04	2.23E-03	1.54E-03	4.10E-04	5.60E-04	1.28E-03	**0.01**
5415674202603	541567	4202603	UCART1	6.84E-05	5.27E-05	3.87E-05	1.09E-04	7.48E-05	2.08E-05	2.85E-05	6.51E-05	1.09E-03	7.94E-04	2.40E-03	1.61E-03	4.24E-04	5.85E-04	1.36E-03	**0.01**
5415774202603	541577	4202603	UCART1	7.18E-05	5.46E-05	3.98E-05	1.17E-04	7.84E-05	2.15E-05	2.97E-05	6.95E-05	1.12E-03	8.17E-04	2.57E-03	1.70E-03	4.39E-04	6.11E-04	1.45E-03	**0.01**
5415874202603	541587	4202603	UCART1	7.55E-05	5.66E-05	4.10E-05	1.25E-04	8.21E-05	2.23E-05	3.09E-05	7.45E-05	1.17E-03	8.41E-04	2.76E-03	1.78E-03	4.55E-04	6.37E-04	1.56E-03	**0.01**
5415974202603	541597	4202603	UCART1	7.95E-05	5.87E-05	4.22E-05	1.33E-04	8.59E-05	2.30E-05	3.22E-05	8.01E-05	1.21E-03	8.67E-04	2.95E-03	1.86E-03	4.71E-04	6.64E-04	1.68E-03	**0.01**
5416074202603	541607	4202603	UCART1	8.38E-05	6.09E-05	4.35E-05	1.42E-04	8.99E-05	2.38E-05	3.35E-05	8.65E-05	1.26E-03	8.94E-04	3.15E-03	1.95E-03	4.87E-04	6.92E-04	1.82E-03	**0.01**
5416174202603	541617	4202603	UCART1	8.83E-05	6.33E-05	4.49E-05	1.51E-04	9.40E-05	2.46E-05	3.48E-05	9.39E-05	1.31E-03	9.23E-04	3.37E-03	2.04E-03	5.04E-04	7.20E-04	1.99E-03	**0.01**
5416274202603	541627	4202603	UCART1	9.31E-05	6.59E-05	4.63E-05	1.60E-04	9.81E-05	2.54E-05	3.62E-05	1.02E-04	1.36E-03	9.53E-04	3.58E-03	2.14E-03	5.22E-04	7.49E-04	2.18E-03	**0.01**
5416374202603	541637	4202603	UCART1	9.79E-05	6.86E-05	4.78E-05	1.69E-04	1.02E-04	2.63E-05	3.76E-05	1.12E-04	1.42E-03	9.85E-04	3.79E-03	2.23E-03	5.40E-04	7.80E-04	2.39E-03	**0.01**
5416474202603	541647	4202603	UCART1	1.03E-04	7.15E-05	4.94E-05	1.77E-04	1.06E-04	2.73E-05	3.91E-05	1.23E-04	1.48E-03	1.02E-03	4.00E-03	2.33E-03	5.60E-04	8.12E-04	2.65E-03	**0.01**
5416574202603	541657	4202603	UCART1	1.08E-04	7.46E-05	5.11E-05	1.86E-04	1.11E-04	2.82E-05	4.06E-05	1.36E-04	1.54E-03	1.05E-03	4.19E-03	2.43E-03	5.80E-04	8.44E-04	2.95E-03	**0.01**
5416674202603	541667	4202603	UCART1	1.14E-04	7.80E-05	5.29E-05	1.94E-04	1.15E-04	2.91E-05	4.21E-05	1.53E-04	1.61E-03	1.09E-03	4.39E-03	2.53E-03	5.99E-04	8.75E-04	3.34E-03	**0.02**
5416774202603	541677	4202603	UCART1	1.20E-04	8.16E-05	5.49E-05	2.02E-04	1.19E-04	3.00E-05	4.36E-05	1.72E-04	1.69E-03	1.13E-03	4.58E-03	2.63E-03	6.19E-04	9.08E-04	3.80E-03	**0.02**
5416874202603	541687	4202603	UCART1	1.26E-04	8.56E-05	5.69E-05	2.09E-04	1.24E-04	3.10E-05	4.52E-05	1.96E-04	1.77E-03	1.17E-03	4.74E-03	2.73E-03	6.39E-04	9.42E-04	4.37E-03	**0.02**
5416974202603	541697	4202603	UCART1	1.33E-04	8.98E-05	5.90E-05	2.16E-04	1.28E-04	3.20E-05	4.67E-05	2.25E-04	1.86E-03	1.22E-03	4.90E-03	2.82E-03	6.60E-04	9.77E-04	5.09E-03	**0.02**
5417074202603	541707	4202603	UCART1	1.40E-04	9.45E-05	6.14E-05	2.23E-04	1.32E-04	3.30E-05	4.83E-05	2.62E-04	1.96E-03	1.27E-03	5.05E-03	2.92E-03	6.81E-04	1.01E-03	6.05E-03	**0.02**
5417174202603	541717	4202603	UCART1	1.48E-04	9.95E-05	6.38E-05	2.29E-04	1.36E-04	3.41E-05	4.98E-05	3.10E-04	2.07E-03	1.32E-03	5.18E-03	3.00E-03	7.03E-04	1.05E-03	7.32E-03	**0.02**
5417274202603	541727	4202603	UCART1	1.57E-04	1.05E-04	6.64E-05	2.35E-04	1.39E-04	3.51E-05	5.14E-05	3.75E-04	2.18E-03	1.37E-03	5.32E-03	3.09E-03	7.25E-04	1.08E-03	9.16E-03	**0.02**
5417374202603	541737	4202603	UCART1	1.67E-04	1.11E-04	6.93E-05	2.40E-04	1.43E-04	3.62E-05	5.29E-05	4.66E-04	2.31E-03	1.43E-03	5.44E-03	3.17E-03	7.48E-04	1.11E-03	1.20E-02	**0.03**
5417474202603	541747	4202603	UCART1	1.78E-04	1.18E-04	7.23E-05	2.45E-04	1.46E-04	3.73E-05	5.44E-05	6.06E-04	2.45E-03	1.50E-03	5.56E-03	3.24E-03	7.71E-04	1.15E-03	1.69E-02	**0.03**
5417574202603	541757	4202603	UCART1	1.90E-04	1.25E-04	7.55E-05	2.50E-04	1.49E-04	3.84E-05	5.59E-05	6.65E-04	2.61E-03	1.56E-03	5.67E-03	3.31E-03	7.95E-04	1.18E-03	1.93E-02	**0.04**
5417674202603	541767	4202603	UCART1	2.04E-04	1.34E-04	7.91E-05	2.56E-04	1.53E-04	3.94E-05	5.72E-05	6.72E-04	2.79E-03	1.64E-03	5.79E-03	3.38E-03	8.18E-04	1.21E-03	2.00E-02	**0.04**
5417774202603	541777	4202603	UCART1	2.21E-04	1.43E-04	8.29E-05	2.60E-04	1.56E-04	4.05E-05	5.86E-05	7.30E-04	2.99E-03	1.72E-03	5.90E-03	3.45E-03	8.42E-04	1.24E-03	2.19E-02	**0.04**
5417874202603	541787	4202603	UCART1	2.41E-04	1.53E-04	8.69E-05	2.64E-04	1.58E-04	4.18E-05	6.00E-05	8.64E-04	3.21E-03	1.80E-03	5.99E-03	3.50E-03	8.69E-04	1.27E-03	2.60E-02	**0.04**
5417974202603	541797	4202603	UCART1	2.65E-04	1.65E-04	9.13E-05	2.67E-04	1.61E-04	4.30E-05	6.13E-05	8.19E-04	3.45E-03	1.89E-03	6.07E-03	3.56E-03	8.96E-04	1.30E-03	2.33E-02	**0.04**
5418074202603	541807	4202603	UCART1	2.93E-04	1.78E-04	9.62E-05	2.72E-04	1.63E-04	4.41E-05	6.25E-05	6.59E-04	3.74E-03	2.00E-03	6.16E-03	3.61E-03	9.21E-04	1.32E-03	1.74E-02	**0.04**
5418174202603	541817	4202603	UCART1	3.26E-04	1.94E-04	1.02E-04	2.76E-04	1.66E-04	4.52E-05	6.36E-05	5.53E-04	4.08E-03	2.11E-03	6.27E-03	3.67E-03	9.45E-04	1.34E-03	1.39E-02	**0.03**
5418274202603	541827	4202603	UCART1	3.61E-04	2.11E-04	1.07E-04	2.80E-04	1.68E-04	4.63E-05	6.46E-05	4.74E-04	4.47E-03	2.24E-03	6.36E-03	3.72E-03	9.69E-04	1.37E-03	1.15E-02	**0.03**
5418374202603	541837	4202603	UCART1	3.97E-04	2.33E-04	1.14E-04	2.84E-04	1.71E-04	4.73E-05	6.56E-05	4.13E-04	4.95E-03	2.38E-03	6.46E-03	3.78E-03	9.92E-04	1.39E-03	9.80E-03	**0.03**
5418474202603	541847	4202603	UCART1	4.37E-04	2.57E-04	1.21E-04	2.88E-04	1.73E-04	4.84E-05	6.66E-05	3.63E-04	5.50E-03	2.53E-03	6.55E-03	3.83E-03	1.02E-03	1.41E-03	8.46E-03	**0.03**
5418574202603	541857	4202603	UCART1	4.83E-04	2.90E-04	1.30E-04	2.95E-04	1.75E-04	4.89E-05	6.69E-05	3.26E-04	6.26E-03	2.72E-03	6.71E-03	3.88E-03	1.03E-03	1.42E-03	7.49E-03	**0.03**
5418674202603	541867	4202603	UCART1	5.28E-04	3.27E-04	1.39E-04	2.98E-04	1.76E-04	4.96E-05	6.73E-05	2.90E-04	7.12E-03	2.92E-03	6.80E-03	3.92E-03	1.05E-03	1.43E-03	6.60E-03	**0.03**
5418774202603	541877	4202603	UCART1	5.70E-04	3.68E-04	1.48E-04	3.00E-04	1.80E-04	5.14E-05	6.91E-05	2.61E-04	8.08E-03	3.11E-03	6.82E-03	3.97E-03	1.08E-03	1.46E-03	5.86E-03	**0.03**
5418874202603	541887	4202603	UCART1	6.12E-04	4.22E-04	1.59E-04	3.02E-04	1.81E-04	5.25E-05	7.00E-05	2.37E-04	9.39E-03	3.35E-03	6.89E-03	4.01E-03	1.10E-03	1.47E-03	5.26E-03	**0.03**
5418974202603	541897	4202603	UCART1	6.54E-04	4.97E-04	1.73E-04	3.07E-04	1.83E-04	5.33E-05	7.06E-05	2.17E-04	1.13E-02	3.64E-03	7.00E-03	4.06E-03	1.12E-03	1.49E-03	4.79E-03	**0.04**
5419074202603	541907	4202603	UCART1	6.90E-04	5.91E-04	1.87E-04	3.10E-04	1.85E-04	5.42E-05	7.13E-05	1.99E-04	1.37E-02	3.97E-03	7.08E-03	4.10E-03	1.14E-03	1.50E-03	4.37E-03	**0.04**
5419174202603	541917	4202603	UCART1	7.19E-04	7.19E-04	2.04E-04	3.14E-04	1.87E-04	5.51E-05	7.20E-05	1.84E-04	1.73E-02	4.34E-03	7.16E-03	4.14E-03	1.16E-03	1.52E-03	4.01E-03	**0.04**
5419274202603	541927	4202603	UCART1	7.40E-04	9.01E-04	2.24E-04	3.17E-04	1.89E-04	5.60E-05	7.26E-05	1.70E-04	2.27E-02	4.79E-03	7.24E-03	4.18E-03	1.18E-03	1.53E-03	3.70E-03	**0.05**
5419374202603	541937	4202603	UCART1	7.53E-04	1.18E-03	2.49E-04	3.21E-04	1.91E-04	5.67E-05	7.31E-05	1.58E-04	3.17E-02	5.34E-03	7.33E-03	4.22E-03	1.19E-03	1.54E-03	3.43E-03	**0.06**
5419474202603	541947	4202603	UCART1	7.58E-04	1.34E-03	2.78E-04	3.25E-04	1.92E-04	5.74E-05	7.35E-05	1.47E-04	3.86E-02	6.01E-03	7.43E-03	4.26E-03	1.21E-03	1.55E-03	3.19E-03	**0.07**
5419574202603	541957	4202603	UCART1	7.55E-04	1.30E-03	3.13E-04	3.28E-04	1.94E-04	5.80E-05	7.40E-05	1.38E-04	3.73E-02	6.84E-03	7.52E-03	4.30E-03	1.22E-03	1.56E-03	2.97E-03	**0.06**
5419674202603	541967	4202603	UCART1	7.44E-04	1.35E-03	3.56E-04	3.31E-04	1.95E-04	5.89E-05	7.46E-05	1.29E-04	3.90E-02	7.86E-03	7.58E-03	4.33E-03	1.24E-03	1.57E-03	2.78E-03	**0.07**
5419774202603	541977	4202603	UCART1	7.26E-04	1.33E-03	4.12E-04	3.35E-04	1.97E-04	5.94E-05	7.48E-05	1.21E-04	3.85E-02	9.26E-03	7.69E-03	4.37E-03	1.25E-03	1.58E-03	2.60E-03	**0.07**
5419874202603	541987	4202603	UCART1	6.98E-04	1.45E-03	4.86E-04	3.39E-04	1.98E-04	5.97E-05	7.49E-05	1.14E-04	4.31E-02	1.11E-02	7.78E-03	4.40E-03	1.26E-03	1.58E-03	2.44E-03	**0.08**
5419974202603	541997	4202603	UCART1	6.59E-04	1.44E-03	5.83E-04	3.41E-04	1.98E-04	6.02E-05	7.50E-05	1.07E-04	4.20E-02	1.37E-02	7.85E-03	4.42E-03	1.27E-03	1.59E-03	2.30E-03	**0.08**
5420074202603	542007	4202603	UCART1	6.13E-04	1.20E-03	7.15E-04	3.43E-04	2.00E-04	6.07E-05	7.52E-05	1.01E-04	3.25E-02	1.76E-02	7.93E-03	4.45E-03	1.28E-03	1.60E-03	2.16E-03	**0.07**
5420174202603	542017	4202603	UCART1	5.64E-04	1.04E-03	9.11E-04	3.47E-04	2.01E-04	6.13E-05	7.56E-05	9.58E-05	2.67E-02	2.39E-02	8.01E-03	4.49E-03	1.29E-03	1.60E-03	2.05E-03	**0.07**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5420274202603	542027	4202603	UCART1	5.15E-04	9.10E-04	1.24E-03	3.51E-04	2.03E-04	6.20E-05	7.60E-05	9.09E-05	2.26E-02	3.68E-02	8.10E-03	4.52E-03	1.31E-03	1.61E-03	1.94E-03	**0.08**
5420374202603	542037	4202603	UCART1	4.70E-04	8.09E-04	1.36E-03	3.55E-04	2.05E-04	6.30E-05	7.67E-05	8.67E-05	1.95E-02	4.19E-02	8.19E-03	4.56E-03	1.32E-03	1.62E-03	1.84E-03	**0.08**
5420474202603	542047	4202603	UCART1	4.27E-04	7.13E-04	1.30E-03	3.56E-04	2.07E-04	6.39E-05	7.73E-05	8.26E-05	1.68E-02	3.81E-02	8.23E-03	4.59E-03	1.34E-03	1.63E-03	1.75E-03	**0.08**
5420574202603	542057	4202603	UCART1	3.89E-04	6.33E-04	1.43E-03	3.59E-04	2.08E-04	6.45E-05	7.75E-05	7.86E-05	1.47E-02	4.30E-02	8.30E-03	4.62E-03	1.35E-03	1.64E-03	1.66E-03	**0.08**
5420674202603	542067	4202603	UCART1	3.55E-04	5.62E-04	1.64E-03	3.60E-04	2.09E-04	6.53E-05	7.77E-05	7.49E-05	1.28E-02	4.78E-02	8.32E-03	4.64E-03	1.37E-03	1.64E-03	1.58E-03	**0.08**
5420774202603	542077	4202603	UCART1	3.26E-04	5.04E-04	1.58E-03	3.63E-04	2.10E-04	6.58E-05	7.78E-05	7.14E-05	1.13E-02	4.42E-02	8.39E-03	4.66E-03	1.38E-03	1.64E-03	1.50E-03	**0.08**
5420874202603	542087	4202603	UCART1	3.00E-04	4.55E-04	1.32E-03	3.66E-04	2.11E-04	6.63E-05	7.78E-05	6.81E-05	1.01E-02	3.48E-02	8.48E-03	4.69E-03	1.39E-03	1.64E-03	1.43E-03	**0.07**
5420974202603	542097	4202603	UCART1	2.77E-04	4.13E-04	1.13E-03	3.69E-04	2.12E-04	6.67E-05	7.78E-05	6.51E-05	9.12E-03	2.85E-02	8.57E-03	4.72E-03	1.40E-03	1.64E-03	1.36E-03	**0.06**
5421074202603	542107	4202603	UCART1	2.57E-04	3.77E-04	9.78E-04	3.73E-04	2.13E-04	6.71E-05	7.77E-05	6.22E-05	8.27E-03	2.40E-02	8.66E-03	4.74E-03	1.41E-03	1.64E-03	1.30E-03	**0.05**
5421174202603	542117	4202603	UCART1	2.38E-04	3.46E-04	8.58E-04	3.76E-04	2.14E-04	6.75E-05	7.75E-05	5.95E-05	7.54E-03	2.06E-02	8.75E-03	4.77E-03	1.41E-03	1.64E-03	1.24E-03	**0.05**
5421274202603	542127	4202603	UCART1	2.21E-04	3.19E-04	7.62E-04	3.81E-04	2.16E-04	6.78E-05	7.73E-05	5.69E-05	6.94E-03	1.79E-02	8.89E-03	4.81E-03	1.42E-03	1.64E-03	1.19E-03	**0.04**
5421374202603	542137	4202603	UCART1	2.05E-04	2.95E-04	6.77E-04	3.85E-04	2.17E-04	6.81E-05	7.70E-05	5.45E-05	6.39E-03	1.57E-02	8.99E-03	4.83E-03	1.43E-03	1.63E-03	1.13E-03	**0.04**
5421474202603	542147	4202603	UCART1	1.91E-04	2.74E-04	6.03E-04	3.87E-04	2.17E-04	6.86E-05	7.66E-05	5.22E-05	5.91E-03	1.38E-02	9.07E-03	4.85E-03	1.44E-03	1.62E-03	1.09E-03	**0.04**
5421574202603	542157	4202603	UCART1	1.77E-04	2.55E-04	5.41E-04	3.90E-04	2.18E-04	6.89E-05	7.61E-05	5.01E-05	5.48E-03	1.22E-02	9.15E-03	4.87E-03	1.44E-03	1.61E-03	1.04E-03	**0.04**
5421674202603	542167	4202603	UCART1	1.65E-04	2.38E-04	4.87E-04	3.92E-04	2.19E-04	6.93E-05	7.55E-05	4.81E-05	5.10E-03	1.09E-02	9.22E-03	4.89E-03	1.45E-03	1.60E-03	9.97E-04	**0.04**
5421774202603	542177	4202603	UCART1	1.53E-04	2.23E-04	4.41E-04	3.93E-04	2.19E-04	6.98E-05	7.47E-05	4.62E-05	4.75E-03	9.78E-03	9.24E-03	4.89E-03	1.46E-03	1.59E-03	9.56E-04	**0.03**
5421874202603	542187	4202603	UCART1	1.43E-04	2.09E-04	4.03E-04	3.95E-04	2.20E-04	7.02E-05	7.38E-05	4.44E-05	4.45E-03	8.89E-03	9.31E-03	4.91E-03	1.47E-03	1.57E-03	9.18E-04	**0.03**
5421974202603	542197	4202603	UCART1	1.34E-04	1.97E-04	3.70E-04	3.98E-04	2.20E-04	7.05E-05	7.29E-05	4.27E-05	4.18E-03	8.12E-03	9.38E-03	4.93E-03	1.48E-03	1.55E-03	8.82E-04	**0.03**
5422074202603	542207	4202603	UCART1	1.26E-04	1.85E-04	3.41E-04	3.99E-04	2.21E-04	7.08E-05	7.17E-05	4.11E-05	3.93E-03	7.45E-03	9.43E-03	4.94E-03	1.49E-03	1.52E-03	8.48E-04	**0.03**
5415574202613	541557	4202613	UCART1	6.57E-05	5.16E-05	3.80E-05	1.06E-04	7.32E-05	2.03E-05	2.78E-05	6.21E-05	1.06E-03	7.81E-04	2.33E-03	1.58E-03	4.14E-04	5.70E-04	1.30E-03	**0.01**
5415674202613	541567	4202613	UCART1	6.89E-05	5.34E-05	3.91E-05	1.14E-04	7.69E-05	2.10E-05	2.90E-05	6.61E-05	1.10E-03	8.03E-04	2.51E-03	1.66E-03	4.29E-04	5.96E-04	1.38E-03	**0.01**
5415774202613	541577	4202613	UCART1	7.23E-05	5.53E-05	4.02E-05	1.22E-04	8.07E-05	2.18E-05	3.02E-05	7.06E-05	1.14E-03	8.27E-04	2.70E-03	1.75E-03	4.44E-04	6.23E-04	1.48E-03	**0.01**
5415874202613	541587	4202613	UCART1	7.59E-05	5.73E-05	4.14E-05	1.31E-04	8.46E-05	2.26E-05	3.16E-05	7.55E-05	1.18E-03	8.51E-04	2.89E-03	1.83E-03	4.61E-04	6.51E-04	1.58E-03	**0.01**
5415974202613	541597	4202613	UCART1	8.00E-05	5.94E-05	4.27E-05	1.40E-04	8.86E-05	2.34E-05	3.29E-05	8.12E-05	1.23E-03	8.77E-04	3.10E-03	1.92E-03	4.78E-04	6.80E-04	1.71E-03	**0.01**
5416074202613	541607	4202613	UCART1	8.43E-05	6.17E-05	4.40E-05	1.49E-04	9.28E-05	2.42E-05	3.43E-05	8.76E-05	1.27E-03	9.05E-04	3.32E-03	2.02E-03	4.95E-04	7.09E-04	1.85E-03	**0.01**
5416174202613	541617	4202613	UCART1	8.90E-05	6.42E-05	4.54E-05	1.59E-04	9.71E-05	2.50E-05	3.57E-05	9.51E-05	1.33E-03	9.34E-04	3.56E-03	2.11E-03	5.13E-04	7.38E-04	2.01E-03	**0.01**
5416274202613	541627	4202613	UCART1	9.39E-05	6.68E-05	4.69E-05	1.69E-04	1.01E-04	2.59E-05	3.71E-05	1.04E-04	1.38E-03	9.64E-04	3.79E-03	2.21E-03	5.31E-04	7.69E-04	2.21E-03	**0.01**
5416374202613	541637	4202613	UCART1	9.92E-05	6.95E-05	4.84E-05	1.79E-04	1.06E-04	2.68E-05	3.86E-05	1.13E-04	1.44E-03	9.97E-04	4.03E-03	2.31E-03	5.50E-04	8.01E-04	2.43E-03	**0.01**
5416474202613	541647	4202613	UCART1	1.05E-04	7.25E-05	5.00E-05	1.88E-04	1.10E-04	2.77E-05	4.02E-05	1.25E-04	1.50E-03	1.03E-03	4.25E-03	2.42E-03	5.70E-04	8.33E-04	2.69E-03	**0.01**
5416574202613	541657	4202613	UCART1	1.10E-04	7.57E-05	5.17E-05	1.97E-04	1.15E-04	2.87E-05	4.17E-05	1.38E-04	1.57E-03	1.07E-03	4.47E-03	2.52E-03	5.90E-04	8.67E-04	3.00E-03	**0.01**
5416674202613	541667	4202613	UCART1	1.17E-04	7.91E-05	5.36E-05	2.06E-04	1.19E-04	2.96E-05	4.33E-05	1.54E-04	1.64E-03	1.10E-03	4.67E-03	2.63E-03	6.10E-04	9.01E-04	3.37E-03	**0.02**
5416774202613	541677	4202613	UCART1	1.23E-04	8.28E-05	5.55E-05	2.14E-04	1.24E-04	3.06E-05	4.49E-05	1.74E-04	1.72E-03	1.15E-03	4.87E-03	2.74E-03	6.31E-04	9.36E-04	3.83E-03	**0.02**
5416874202613	541687	4202613	UCART1	1.30E-04	8.68E-05	5.76E-05	2.22E-04	1.28E-04	3.16E-05	4.65E-05	1.97E-04	1.80E-03	1.19E-03	5.04E-03	2.84E-03	6.52E-04	9.71E-04	4.39E-03	**0.02**
5416974202613	541697	4202613	UCART1	1.37E-04	9.12E-05	5.98E-05	2.29E-04	1.33E-04	3.27E-05	4.81E-05	2.26E-04	1.89E-03	1.23E-03	5.21E-03	2.94E-03	6.74E-04	1.01E-03	5.11E-03	**0.02**
5417074202613	541707	4202613	UCART1	1.45E-04	9.59E-05	6.21E-05	2.36E-04	1.37E-04	3.37E-05	4.98E-05	2.62E-04	1.99E-03	1.28E-03	5.36E-03	3.04E-03	6.96E-04	1.04E-03	6.03E-03	**0.02**
5417174202613	541717	4202613	UCART1	1.53E-04	1.01E-04	6.46E-05	2.42E-04	1.41E-04	3.48E-05	5.14E-05	3.08E-04	2.10E-03	1.34E-03	5.50E-03	3.13E-03	7.19E-04	1.08E-03	7.24E-03	**0.02**
5417274202613	541727	4202613	UCART1	1.62E-04	1.07E-04	6.73E-05	2.49E-04	1.45E-04	3.59E-05	5.30E-05	3.71E-04	2.22E-03	1.39E-03	5.65E-03	3.22E-03	7.42E-04	1.12E-03	8.99E-03	**0.02**
5417374202613	541737	4202613	UCART1	1.73E-04	1.13E-04	7.02E-05	2.54E-04	1.49E-04	3.70E-05	5.46E-05	4.57E-04	2.35E-03	1.45E-03	5.78E-03	3.30E-03	7.66E-04	1.15E-03	1.16E-02	**0.03**
5417474202613	541747	4202613	UCART1	1.84E-04	1.20E-04	7.32E-05	2.60E-04	1.52E-04	3.81E-05	5.62E-05	5.91E-04	2.50E-03	1.52E-03	5.91E-03	3.38E-03	7.90E-04	1.19E-03	1.62E-02	**0.03**
5417574202613	541757	4202613	UCART1	1.97E-04	1.27E-04	7.66E-05	2.65E-04	1.56E-04	3.93E-05	5.77E-05	5.17E-04	2.66E-03	1.59E-03	6.03E-03	3.45E-03	8.14E-04	1.22E-03	1.37E-02	**0.03**
5417674202613	541767	4202613	UCART1	2.13E-04	1.36E-04	8.02E-05	2.71E-04	1.59E-04	4.03E-05	5.90E-05	6.39E-04	2.84E-03	1.66E-03	6.17E-03	3.52E-03	8.38E-04	1.25E-03	1.82E-02	**0.04**
5417774202613	541777	4202613	UCART1	2.30E-04	1.46E-04	8.41E-05	2.76E-04	1.62E-04	4.15E-05	6.05E-05	7.23E-04	3.05E-03	1.74E-03	6.29E-03	3.59E-03	8.63E-04	1.28E-03	2.12E-02	**0.04**
5417874202613	541787	4202613	UCART1	2.50E-04	1.56E-04	8.82E-05	2.80E-04	1.65E-04	4.28E-05	6.19E-05	7.05E-04	3.27E-03	1.83E-03	6.37E-03	3.65E-03	8.91E-04	1.31E-03	1.99E-02	**0.04**
5417974202613	541797	4202613	UCART1	2.74E-04	1.68E-04	9.26E-05	2.83E-04	1.67E-04	4.41E-05	6.33E-05	8.45E-04	3.52E-03	1.92E-03	6.45E-03	3.70E-03	9.19E-04	1.34E-03	2.41E-02	**0.04**
5418074202613	541807	4202613	UCART1	3.04E-04	1.81E-04	9.75E-05	2.88E-04	1.70E-04	4.53E-05	6.46E-05	6.75E-04	3.81E-03	2.02E-03	6.55E-03	3.76E-03	9.45E-04	1.37E-03	1.79E-02	**0.04**
5418174202613	541817	4202613	UCART1	3.40E-04	1.98E-04	1.03E-04	2.93E-04	1.73E-04	4.63E-05	6.57E-05	5.66E-04	4.17E-03	2.14E-03	6.67E-03	3.82E-03	9.70E-04	1.39E-03	1.43E-02	**0.04**
5418274202613	541827	4202613	UCART1	3.78E-04	2.16E-04	1.09E-04	2.97E-04	1.75E-04	4.75E-05	6.68E-05	4.84E-04	4.58E-03	2.27E-03	6.77E-03	3.88E-03	9.95E-04	1.41E-03	1.18E-02	**0.03**
5418374202613	541837	4202613	UCART1	4.18E-04	2.38E-04	1.16E-04	3.01E-04	1.78E-04	4.86E-05	6.78E-05	4.22E-04	5.06E-03	2.41E-03	6.88E-03	3.94E-03	1.02E-03	1.43E-03	1.00E-02	**0.03**
5418474202613	541847	4202613	UCART1	4.61E-04	2.64E-04	1.23E-04	3.06E-04	1.80E-04	4.97E-05	6.88E-05	3.71E-04	5.64E-03	2.57E-03	6.98E-03	3.99E-03	1.04E-03	1.45E-03	8.64E-03	**0.03**
5418574202613	541857	4202613	UCART1	5.12E-04	2.98E-04	1.32E-04	3.12E-04	1.82E-04	5.03E-05	6.93E-05	3.33E-04	6.43E-03	2.76E-03	7.14E-03	4.05E-03	1.06E-03	1.47E-03	7.65E-03	**0.03**
5418674202613	541867	4202613	UCART1	5.61E-04	3.35E-04	1.41E-04	3.16E-04	1.83E-04	5.08E-05	6.94E-05	2.96E-04	7.34E-03	2.96E-03	7.25E-03	4.08E-03	1.07E-03	1.47E-03	6.74E-03	**0.03**
5418774202613	541877	4202613	UCART1	6.11E-04	3.80E-04	1.51E-04	3.18E-04	1.87E-04	5.28E-05	7.14E-05	2.67E-04	8.37E-03	3.16E-03	7.29E-03	4.14E-03	1.11E-03	1.51E-03	5.99E-03	**0.03**
5418874202613	541887	4202613	UCART1	6.60E-04	4.37E-04	1.62E-04	3.22E-04	1.89E-04	5.38E-05	7.23E-05	2.42E-04	9.78E-03	3.41E-03	7.37E-03	4.18E-03	1.13E-03	1.52E-03	5.38E-03	**0.03**
5418974202613	541897	4202613	UCART1	7.08E-04	5.15E-04	1.76E-04	3.26E-04	1.91E-04	5.47E-05	7.30E-05	2.21E-04	1.17E-02	3.70E-03	7.47E-03	4.23E-03	1.15E-03	1.54E-03	4.89E-03	**0.04**
5419074202613	541907	4202613	UCART1	7.50E-04	6.16E-04	1.91E-04	3.30E-04	1.93E-04	5.56E-05	7.37E-05	2.03E-04	1.44E-02	4.04E-03	7.57E-03	4.28E-03	1.17E-03	1.55E-03	4.46E-03	**0.04**
5419174202613	541917	4202613	UCART1	7.85E-04	7.63E-04	2.09E-04	3.35E-04	1.95E-04	5.63E-05	7.41E-05	1.88E-04	1.86E-02	4.45E-03	7.69E-03	4.32E-03	1.19E-03	1.57E-03	4.10E-03	**0.04**
5419274202613	541927	4202613	UCART1	8.09E-04	9.72E-04	2.30E-04	3.39E-04	1.96E-04	5.70E-05	7.46E-05	1.74E-04	2.51E-02	4.92E-03	7.79E-03	4.36E-03	1.20E-03	1.58E-03	3.78E-03	**0.05**
5419374202613	541937	4202613	UCART1	8.21E-04	1.30E-03	2.55E-04	3.43E-04	1.98E-04	5.78E-05	7.51E-05	1.61E-04	3.69E-02	5.49E-03	7.89E-03	4.40E-03	1.22E-03	1.59E-03	3.50E-03	**0.06**
5419474202613	541947	4202613	UCART1	8.24E-04	1.13E-03	2.85E-04	3.47E-04	1.99E-04	5.84E-05	7.55E-05	1.50E-04	3.11E-02	6.19E-03	7.99E-03	4.44E-03	1.23E-03	1.60E-03	3.25E-03	**0.06**
5419574202613	541957	4202613	UCART1	8.18E-04	1.32E-03	3.22E-04	3.50E-04	2.01E-04	5.91E-05	7.59E-05	1.40E-04	3.89E-02	7.05E-03	8.08E-03	4.47E-03	1.25E-03	1.61E-03	3.02E-03	**0.07**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5419674202613	541967	4202613	UCART1	8.04E-04	1.07E-03	3.67E-04	3.53E-04	2.02E-04	5.97E-05	7.62E-05	1.31E-04	2.87E-02	8.13E-03	8.16E-03	4.50E-03	1.26E-03	1.62E-03	2.82E-03	**0.06**
5419774202613	541977	4202613	UCART1	7.79E-04	1.26E-03	4.22E-04	3.55E-04	2.03E-04	6.02E-05	7.65E-05	1.22E-04	3.62E-02	9.52E-03	8.24E-03	4.53E-03	1.27E-03	1.62E-03	2.64E-03	**0.07**
5419874202613	541987	4202613	UCART1	7.45E-04	1.66E-03	4.95E-04	3.59E-04	2.05E-04	6.10E-05	7.70E-05	1.15E-04	5.19E-02	1.14E-02	8.33E-03	4.57E-03	1.29E-03	1.63E-03	2.48E-03	**0.09**
5419974202613	541997	4202613	UCART1	7.02E-04	1.38E-03	5.95E-04	3.65E-04	2.07E-04	6.19E-05	7.77E-05	1.09E-04	3.88E-02	1.40E-02	8.44E-03	4.62E-03	1.30E-03	1.65E-03	2.34E-03	**0.07**
5420074202613	542007	4202613	UCART1	6.50E-04	1.18E-03	7.31E-04	3.69E-04	2.09E-04	6.27E-05	7.82E-05	1.03E-04	3.09E-02	1.79E-02	8.54E-03	4.65E-03	1.32E-03	1.66E-03	2.21E-03	**0.07**
5420174202613	542017	4202613	UCART1	5.94E-04	1.02E-03	9.23E-04	3.72E-04	2.11E-04	6.36E-05	7.89E-05	9.80E-05	2.57E-02	2.41E-02	8.63E-03	4.69E-03	1.34E-03	1.67E-03	2.09E-03	**0.07**
5420274202613	542027	4202613	UCART1	5.39E-04	8.93E-04	1.23E-03	3.75E-04	2.13E-04	6.44E-05	7.94E-05	9.29E-05	2.17E-02	3.58E-02	8.70E-03	4.73E-03	1.35E-03	1.68E-03	1.98E-03	**0.08**
5420374202613	542037	4202613	UCART1	4.88E-04	7.86E-04	1.02E-03	3.77E-04	2.14E-04	6.52E-05	7.98E-05	8.83E-05	1.87E-02	2.72E-02	8.75E-03	4.75E-03	1.37E-03	1.69E-03	1.87E-03	**0.07**
5420474202613	542047	4202613	UCART1	4.43E-04	7.02E-04	1.26E-03	3.82E-04	2.15E-04	6.57E-05	8.00E-05	8.38E-05	1.64E-02	3.59E-02	8.87E-03	4.79E-03	1.38E-03	1.69E-03	1.78E-03	**0.07**
5420574202613	542057	4202613	UCART1	4.03E-04	6.29E-04	1.41E-03	3.86E-04	2.17E-04	6.62E-05	8.02E-05	7.97E-05	1.45E-02	4.14E-02	8.98E-03	4.83E-03	1.39E-03	1.70E-03	1.69E-03	**0.08**
5420674202613	542067	4202613	UCART1	3.66E-04	5.59E-04	1.68E-03	3.86E-04	2.17E-04	6.71E-05	8.04E-05	7.59E-05	1.27E-02	4.87E-02	8.98E-03	4.84E-03	1.41E-03	1.70E-03	1.60E-03	**0.08**
5420774202613	542077	4202613	UCART1	3.35E-04	5.04E-04	1.59E-03	3.90E-04	2.18E-04	6.76E-05	8.05E-05	7.24E-05	1.13E-02	4.44E-02	9.08E-03	4.87E-03	1.42E-03	1.70E-03	1.52E-03	**0.08**
5420874202613	542087	4202613	UCART1	3.08E-04	4.57E-04	1.32E-03	3.94E-04	2.20E-04	6.81E-05	8.05E-05	6.91E-05	1.02E-02	3.47E-02	9.19E-03	4.90E-03	1.43E-03	1.70E-03	1.45E-03	**0.07**
5420974202613	542097	4202613	UCART1	2.84E-04	4.16E-04	1.13E-03	3.97E-04	2.21E-04	6.86E-05	8.05E-05	6.59E-05	9.17E-03	2.84E-02	9.28E-03	4.93E-03	1.44E-03	1.70E-03	1.38E-03	**0.06**
5421074202613	542107	4202613	UCART1	2.62E-04	3.80E-04	9.80E-04	4.01E-04	2.22E-04	6.90E-05	8.04E-05	6.30E-05	8.33E-03	2.39E-02	9.39E-03	4.96E-03	1.45E-03	1.70E-03	1.32E-03	**0.05**
5421174202613	542117	4202613	UCART1	2.42E-04	3.49E-04	8.61E-04	4.05E-04	2.23E-04	6.95E-05	8.02E-05	6.02E-05	7.61E-03	2.05E-02	9.50E-03	4.98E-03	1.46E-03	1.70E-03	1.26E-03	**0.05**
5421274202613	542127	4202613	UCART1	2.24E-04	3.23E-04	7.66E-04	4.11E-04	2.25E-04	6.97E-05	8.00E-05	5.76E-05	7.00E-03	1.80E-02	9.66E-03	5.02E-03	1.46E-03	1.70E-03	1.20E-03	**0.05**
5421374202613	542137	4202613	UCART1	2.08E-04	2.99E-04	6.83E-04	4.16E-04	2.26E-04	7.00E-05	7.97E-05	5.51E-05	6.46E-03	1.58E-02	9.80E-03	5.06E-03	1.47E-03	1.69E-03	1.15E-03	**0.04**
5421474202613	542147	4202613	UCART1	1.92E-04	2.78E-04	6.10E-04	4.19E-04	2.27E-04	7.05E-05	7.93E-05	5.28E-05	5.98E-03	1.39E-02	9.90E-03	5.08E-03	1.48E-03	1.68E-03	1.10E-03	**0.04**
5421574202613	542157	4202613	UCART1	1.79E-04	2.59E-04	5.48E-04	4.23E-04	2.28E-04	7.08E-05	7.88E-05	5.07E-05	5.55E-03	1.24E-02	1.00E-02	5.10E-03	1.49E-03	1.67E-03	1.05E-03	**0.04**
5421674202613	542167	4202613	UCART1	1.66E-04	2.42E-04	4.96E-04	4.26E-04	2.29E-04	7.12E-05	7.82E-05	4.86E-05	5.17E-03	1.11E-02	1.01E-02	5.12E-03	1.49E-03	1.66E-03	1.01E-03	**0.04**
5421774202613	542177	4202613	UCART1	1.55E-04	2.26E-04	4.50E-04	4.29E-04	2.30E-04	7.17E-05	7.75E-05	4.67E-05	4.83E-03	9.98E-03	1.02E-02	5.14E-03	1.50E-03	1.65E-03	9.67E-04	**0.04**
5421874202613	542187	4202613	UCART1	1.44E-04	2.12E-04	4.12E-04	4.32E-04	2.30E-04	7.20E-05	7.66E-05	4.48E-05	4.52E-03	9.07E-03	1.03E-02	5.16E-03	1.51E-03	1.63E-03	9.28E-04	**0.03**
5421974202613	542197	4202613	UCART1	1.35E-04	2.00E-04	3.78E-04	4.35E-04	2.31E-04	7.23E-05	7.56E-05	4.31E-05	4.24E-03	8.29E-03	1.04E-02	5.18E-03	1.52E-03	1.61E-03	8.91E-04	**0.03**
5422074202613	542207	4202613	UCART1	1.27E-04	1.88E-04	3.48E-04	4.37E-04	2.32E-04	7.27E-05	7.44E-05	4.15E-05	3.98E-03	7.61E-03	1.05E-02	5.19E-03	1.53E-03	1.58E-03	8.57E-04	**0.03**
5422174202613	542217	4202613	UCART1	1.19E-04	1.77E-04	3.22E-04	4.39E-04	2.32E-04	7.30E-05	7.31E-05	3.99E-05	3.75E-03	7.02E-03	1.05E-02	5.21E-03	1.53E-03	1.55E-03	8.24E-04	**0.03**
5415574202623	541557	4202623	UCART1	6.64E-05	5.22E-05	3.84E-05	1.10E-04	7.51E-05	2.06E-05	2.83E-05	6.28E-05	1.08E-03	7.89E-04	2.42E-03	1.62E-03	4.19E-04	5.81E-04	1.31E-03	**0.01**
5415674202623	541567	4202623	UCART1	6.95E-05	5.41E-05	3.95E-05	1.19E-04	7.90E-05	2.13E-05	2.95E-05	6.69E-05	1.12E-03	8.12E-04	2.62E-03	1.71E-03	4.34E-04	6.08E-04	1.40E-03	**0.01**
5415774202623	541577	4202623	UCART1	7.29E-05	5.60E-05	4.06E-05	1.28E-04	8.30E-05	2.20E-05	3.08E-05	7.15E-05	1.16E-03	8.36E-04	2.83E-03	1.80E-03	4.50E-04	6.35E-04	1.50E-03	**0.01**
5415874202623	541587	4202623	UCART1	7.65E-05	5.80E-05	4.19E-05	1.37E-04	8.72E-05	2.29E-05	3.22E-05	7.65E-05	1.20E-03	8.61E-04	3.05E-03	1.89E-03	4.67E-04	6.65E-04	1.61E-03	**0.01**
5415974202623	541597	4202623	UCART1	8.05E-05	6.02E-05	4.31E-05	1.47E-04	9.15E-05	2.37E-05	3.36E-05	8.22E-05	1.24E-03	8.87E-04	3.28E-03	1.99E-03	4.85E-04	6.95E-04	1.73E-03	**0.01**
5416074202623	541607	4202623	UCART1	8.48E-05	6.25E-05	4.45E-05	1.57E-04	9.59E-05	2.46E-05	3.51E-05	8.87E-05	1.29E-03	9.15E-04	3.52E-03	2.09E-03	5.03E-04	7.26E-04	1.87E-03	**0.01**
5416174202623	541617	4202623	UCART1	8.96E-05	6.50E-05	4.59E-05	1.68E-04	1.00E-04	2.54E-05	3.66E-05	9.62E-05	1.34E-03	9.45E-04	3.77E-03	2.19E-03	5.21E-04	7.58E-04	2.04E-03	**0.01**
5416274202623	541627	4202623	UCART1	9.47E-05	6.76E-05	4.74E-05	1.79E-04	1.05E-04	2.63E-05	3.81E-05	1.05E-04	1.40E-03	9.76E-04	4.03E-03	2.30E-03	5.40E-04	7.90E-04	2.23E-03	**0.01**
5416374202623	541637	4202623	UCART1	1.00E-04	7.04E-05	4.89E-05	1.89E-04	1.10E-04	2.73E-05	3.97E-05	1.15E-04	1.46E-03	1.01E-03	4.28E-03	2.40E-03	5.60E-04	8.23E-04	2.46E-03	**0.01**
5416474202623	541647	4202623	UCART1	1.06E-04	7.34E-05	5.06E-05	1.99E-04	1.15E-04	2.82E-05	4.13E-05	1.26E-04	1.52E-03	1.04E-03	4.53E-03	2.51E-03	5.80E-04	8.58E-04	2.72E-03	**0.01**
5416574202623	541657	4202623	UCART1	1.12E-04	7.67E-05	5.23E-05	2.09E-04	1.19E-04	2.92E-05	4.29E-05	1.39E-04	1.59E-03	1.08E-03	4.76E-03	2.63E-03	6.01E-04	8.92E-04	3.03E-03	**0.02**
5416674202623	541667	4202623	UCART1	1.19E-04	8.02E-05	5.42E-05	2.19E-04	1.24E-04	3.02E-05	4.46E-05	1.55E-04	1.66E-03	1.12E-03	4.98E-03	2.74E-03	6.22E-04	9.28E-04	3.40E-03	**0.02**
5416774202623	541677	4202623	UCART1	1.26E-04	8.39E-05	5.62E-05	2.27E-04	1.29E-04	3.12E-05	4.63E-05	1.74E-04	1.74E-03	1.16E-03	5.19E-03	2.85E-03	6.44E-04	9.65E-04	3.84E-03	**0.02**
5416874202623	541687	4202623	UCART1	1.33E-04	8.80E-05	5.83E-05	2.36E-04	1.34E-04	3.23E-05	4.80E-05	1.97E-04	1.83E-03	1.20E-03	5.37E-03	2.96E-03	6.66E-04	1.00E-03	4.40E-03	**0.02**
5416974202623	541697	4202623	UCART1	1.41E-04	9.25E-05	6.05E-05	2.43E-04	1.38E-04	3.34E-05	4.97E-05	2.26E-04	1.92E-03	1.25E-03	5.55E-03	3.07E-03	6.89E-04	1.04E-03	5.09E-03	**0.02**
5417074202623	541707	4202623	UCART1	1.49E-04	9.73E-05	6.29E-05	2.51E-04	1.43E-04	3.45E-05	5.14E-05	2.61E-04	2.02E-03	1.30E-03	5.72E-03	3.17E-03	7.12E-04	1.08E-03	5.98E-03	**0.02**
5417174202623	541717	4202623	UCART1	1.58E-04	1.03E-04	6.54E-05	2.57E-04	1.47E-04	3.56E-05	5.31E-05	3.05E-04	2.13E-03	1.35E-03	5.87E-03	3.26E-03	7.36E-04	1.12E-03	7.15E-03	**0.02**
5417274202623	541727	4202623	UCART1	1.68E-04	1.08E-04	6.81E-05	2.64E-04	1.51E-04	3.67E-05	5.48E-05	3.66E-04	2.25E-03	1.41E-03	6.02E-03	3.36E-03	7.59E-04	1.15E-03	8.83E-03	**0.03**
5417374202623	541737	4202623	UCART1	1.79E-04	1.15E-04	7.10E-05	2.70E-04	1.55E-04	3.79E-05	5.65E-05	4.48E-04	2.39E-03	1.47E-03	6.16E-03	3.44E-03	7.84E-04	1.19E-03	1.13E-02	**0.03**
5417474202623	541747	4202623	UCART1	1.91E-04	1.22E-04	7.41E-05	2.76E-04	1.58E-04	3.90E-05	5.81E-05	5.75E-04	2.54E-03	1.54E-03	6.30E-03	3.52E-03	8.09E-04	1.23E-03	1.56E-02	**0.03**
5417574202623	541757	4202623	UCART1	2.05E-04	1.30E-04	7.75E-05	2.82E-04	1.62E-04	4.02E-05	5.96E-05	6.34E-04	2.70E-03	1.61E-03	6.44E-03	3.60E-03	8.34E-04	1.26E-03	1.79E-02	**0.04**
5417674202623	541767	4202623	UCART1	2.21E-04	1.39E-04	8.12E-05	2.88E-04	1.65E-04	4.13E-05	6.10E-05	6.57E-04	2.89E-03	1.68E-03	6.59E-03	3.67E-03	8.58E-04	1.29E-03	1.93E-02	**0.04**
5417774202623	541777	4202623	UCART1	2.39E-04	1.48E-04	8.52E-05	2.94E-04	1.69E-04	4.25E-05	6.24E-05	7.37E-04	3.10E-03	1.77E-03	6.72E-03	3.74E-03	8.84E-04	1.32E-03	2.22E-02	**0.04**
5417874202623	541787	4202623	UCART1	2.60E-04	1.59E-04	8.94E-05	2.98E-04	1.72E-04	4.38E-05	6.40E-05	7.19E-04	3.33E-03	1.85E-03	6.82E-03	3.81E-03	9.13E-04	1.36E-03	2.07E-02	**0.04**
5417974202623	541797	4202623	UCART1	2.85E-04	1.71E-04	9.38E-05	3.01E-04	1.74E-04	4.52E-05	6.55E-05	8.76E-04	3.58E-03	1.95E-03	6.89E-03	3.86E-03	9.43E-04	1.39E-03	2.52E-02	**0.05**
5418074202623	541807	4202623	UCART1	3.16E-04	1.85E-04	9.88E-05	3.06E-04	1.77E-04	4.64E-05	6.68E-05	6.95E-04	3.89E-03	2.05E-03	7.00E-03	3.93E-03	9.70E-04	1.41E-03	1.85E-02	**0.04**
5418174202623	541817	4202623	UCART1	3.55E-04	2.02E-04	1.04E-04	3.11E-04	1.80E-04	4.76E-05	6.79E-05	5.80E-04	4.25E-03	2.17E-03	7.12E-03	3.99E-03	9.96E-04	1.44E-03	1.47E-02	**0.04**
5418274202623	541827	4202623	UCART1	3.96E-04	2.21E-04	1.10E-04	3.16E-04	1.82E-04	4.88E-05	6.91E-05	4.96E-04	4.68E-03	2.30E-03	7.23E-03	4.05E-03	1.02E-03	1.46E-03	1.21E-02	**0.03**
5418374202623	541837	4202623	UCART1	4.41E-04	2.43E-04	1.17E-04	3.20E-04	1.85E-04	4.99E-05	7.02E-05	4.31E-04	5.18E-03	2.44E-03	7.34E-03	4.10E-03	1.05E-03	1.48E-03	1.02E-02	**0.03**
5418474202623	541847	4202623	UCART1	4.88E-04	2.70E-04	1.25E-04	3.25E-04	1.87E-04	5.10E-05	7.12E-05	3.79E-04	5.79E-03	2.60E-03	7.46E-03	4.16E-03	1.07E-03	1.51E-03	8.83E-03	**0.03**
5418574202623	541857	4202623	UCART1	5.44E-04	3.04E-04	1.34E-04	3.32E-04	1.90E-04	5.18E-05	7.18E-05	3.39E-04	6.59E-03	2.79E-03	7.62E-03	4.22E-03	1.09E-03	1.52E-03	7.80E-03	**0.03**
5418674202623	541867	4202623	UCART1	5.98E-04	3.43E-04	1.43E-04	3.35E-04	1.90E-04	5.20E-05	7.16E-05	3.01E-04	7.56E-03	3.00E-03	7.75E-03	4.25E-03	1.10E-03	1.52E-03	6.87E-03	**0.03**
5418774202623	541877	4202623	UCART1	6.57E-04	3.92E-04	1.53E-04	3.40E-04	1.95E-04	5.41E-05	7.37E-05	2.73E-04	8.68E-03	3.21E-03	7.82E-03	4.32E-03	1.14E-03	1.56E-03	6.13E-03	**0.04**
5418874202623	541887	4202623	UCART1	7.13E-04	4.52E-04	1.65E-04	3.43E-04	1.97E-04	5.52E-05	7.47E-05	2.47E-04	1.02E-02	3.46E-03	7.90E-03	4.37E-03	1.16E-03	1.58E-03	5.51E-03	**0.04**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m^3)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418974202623	541897	4202623	UCART1	7.71E-04	5.35E-04	1.79E-04	3.49E-04	1.99E-04	5.60E-05	7.53E-05	2.26E-04	1.23E-02	3.77E-03	8.04E-03	4.42E-03	1.18E-03	1.59E-03	5.00E-03	**0.04**
5419074202623	541907	4202623	UCART1	8.21E-04	6.46E-04	1.95E-04	3.54E-04	2.01E-04	5.68E-05	7.59E-05	2.08E-04	1.53E-02	4.12E-03	8.16E-03	4.47E-03	1.20E-03	1.61E-03	4.57E-03	**0.04**
5419174202623	541917	4202623	UCART1	8.59E-04	8.03E-04	2.13E-04	3.59E-04	2.02E-04	5.75E-05	7.63E-05	1.91E-04	1.98E-02	4.54E-03	8.28E-03	4.51E-03	1.21E-03	1.62E-03	4.19E-03	**0.05**
5419274202623	541927	4202623	UCART1	8.83E-04	1.03E-03	2.35E-04	3.62E-04	2.03E-04	5.81E-05	7.65E-05	1.76E-04	2.74E-02	5.03E-03	8.38E-03	4.54E-03	1.23E-03	1.62E-03	3.85E-03	**0.06**
5419374202623	541937	4202623	UCART1	8.95E-04	1.40E-03	2.60E-04	3.65E-04	2.05E-04	5.89E-05	7.71E-05	1.63E-04	4.27E-02	5.61E-03	8.48E-03	4.58E-03	1.24E-03	1.64E-03	3.56E-03	**0.07**
5419474202623	541947	4202623	UCART1	8.97E-04	1.19E-03	2.90E-04	3.69E-04	2.07E-04	5.97E-05	7.77E-05	1.52E-04	3.38E-02	6.32E-03	8.58E-03	4.62E-03	1.26E-03	1.65E-03	3.30E-03	**0.06**
5419574202623	541957	4202623	UCART1	8.91E-04	1.37E-03	3.28E-04	3.75E-04	2.09E-04	6.08E-05	7.86E-05	1.43E-04	4.02E-02	7.19E-03	8.70E-03	4.67E-03	1.28E-03	1.67E-03	3.08E-03	**0.07**
5419674202623	541967	4202623	UCART1	8.73E-04	1.39E-03	3.73E-04	3.79E-04	2.11E-04	6.15E-05	7.91E-05	1.34E-04	4.06E-02	8.29E-03	8.80E-03	4.71E-03	1.30E-03	1.68E-03	2.88E-03	**0.07**
5419774202623	541977	4202623	UCART1	8.45E-04	1.60E-03	4.29E-04	3.83E-04	2.13E-04	6.27E-05	8.01E-05	1.26E-04	4.94E-02	9.66E-03	8.89E-03	4.75E-03	1.32E-03	1.69E-03	2.70E-03	**0.08**
5419874202623	541987	4202623	UCART1	8.03E-04	1.60E-03	5.01E-04	3.87E-04	2.15E-04	6.34E-05	8.06E-05	1.18E-04	4.66E-02	1.15E-02	8.99E-03	4.79E-03	1.33E-03	1.71E-03	2.53E-03	**0.08**
5419974202623	541997	4202623	UCART1	7.48E-04	1.33E-03	5.96E-04	3.90E-04	2.17E-04	6.43E-05	8.11E-05	1.12E-04	3.58E-02	1.40E-02	9.08E-03	4.83E-03	1.35E-03	1.72E-03	2.38E-03	**0.07**
5420074202623	542007	4202623	UCART1	6.86E-04	1.13E-03	7.23E-04	3.93E-04	2.18E-04	6.51E-05	8.17E-05	1.05E-04	2.90E-02	1.77E-02	9.17E-03	4.86E-03	1.37E-03	1.73E-03	2.25E-03	**0.07**
5420174202623	542017	4202623	UCART1	6.23E-04	9.88E-04	9.09E-04	3.98E-04	2.20E-04	6.57E-05	8.20E-05	9.97E-05	2.44E-02	2.35E-02	9.28E-03	4.90E-03	1.38E-03	1.73E-03	2.12E-03	**0.07**
5420274202623	542027	4202623	UCART1	5.63E-04	8.72E-04	1.21E-03	4.02E-04	2.21E-04	6.64E-05	8.23E-05	9.44E-05	2.10E-02	3.41E-02	9.39E-03	4.93E-03	1.39E-03	1.74E-03	2.01E-03	**0.08**
5420374202623	542037	4202623	UCART1	5.06E-04	7.71E-04	1.29E-03	4.04E-04	2.23E-04	6.72E-05	8.27E-05	8.96E-05	1.82E-02	3.69E-02	9.45E-03	4.96E-03	1.41E-03	1.75E-03	1.90E-03	**0.08**
5420474202623	542047	4202623	UCART1	4.59E-04	6.94E-04	1.30E-03	4.10E-04	2.24E-04	6.76E-05	8.29E-05	8.51E-05	1.61E-02	3.80E-02	9.61E-03	5.01E-03	1.42E-03	1.75E-03	1.80E-03	**0.08**
5420574202623	542057	4202623	UCART1	4.17E-04	6.25E-04	1.44E-03	4.16E-04	2.26E-04	6.80E-05	8.29E-05	8.09E-05	1.43E-02	4.32E-02	9.77E-03	5.05E-03	1.43E-03	1.76E-03	1.71E-03	**0.08**
5420674202623	542067	4202623	UCART1	3.78E-04	5.59E-04	1.71E-03	4.17E-04	2.27E-04	6.89E-05	8.33E-05	7.70E-05	1.26E-02	5.02E-02	9.78E-03	5.06E-03	1.45E-03	1.76E-03	1.63E-03	**0.09**
5420774202623	542077	4202623	UCART1	3.45E-04	5.05E-04	1.63E-03	4.21E-04	2.28E-04	6.95E-05	8.34E-05	7.34E-05	1.13E-02	4.56E-02	9.88E-03	5.09E-03	1.46E-03	1.76E-03	1.55E-03	**0.08**
5420874202623	542087	4202623	UCART1	3.16E-04	4.59E-04	1.34E-03	4.25E-04	2.30E-04	7.00E-05	8.34E-05	7.00E-05	1.02E-02	3.52E-02	1.00E-02	5.13E-03	1.47E-03	1.76E-03	1.47E-03	**0.07**
5420974202623	542097	4202623	UCART1	2.90E-04	4.18E-04	1.14E-03	4.30E-04	2.31E-04	7.05E-05	8.34E-05	6.68E-05	9.22E-03	2.86E-02	1.01E-02	5.16E-03	1.48E-03	1.76E-03	1.40E-03	**0.06**
5421074202623	542107	4202623	UCART1	2.67E-04	3.83E-04	9.90E-04	4.35E-04	2.32E-04	7.10E-05	8.33E-05	6.38E-05	8.39E-03	2.41E-02	1.03E-02	5.19E-03	1.49E-03	1.76E-03	1.34E-03	**0.06**
5421174202623	542117	4202623	UCART1	2.46E-04	3.53E-04	8.70E-04	4.40E-04	2.34E-04	7.14E-05	8.32E-05	6.10E-05	7.68E-03	2.07E-02	1.04E-02	5.23E-03	1.50E-03	1.76E-03	1.27E-03	**0.05**
5421274202623	542127	4202623	UCART1	2.27E-04	3.26E-04	7.74E-04	4.46E-04	2.35E-04	7.17E-05	8.30E-05	5.83E-05	7.07E-03	1.81E-02	1.06E-02	5.26E-03	1.51E-03	1.76E-03	1.22E-03	**0.05**
5421374202623	542137	4202623	UCART1	2.10E-04	3.02E-04	6.90E-04	4.52E-04	2.37E-04	7.20E-05	8.27E-05	5.58E-05	6.53E-03	1.59E-02	1.08E-02	5.30E-03	1.51E-03	1.75E-03	1.16E-03	**0.05**
5421474202623	542147	4202623	UCART1	1.94E-04	2.81E-04	6.18E-04	4.56E-04	2.38E-04	7.25E-05	8.23E-05	5.34E-05	6.05E-03	1.41E-02	1.09E-02	5.32E-03	1.52E-03	1.75E-03	1.11E-03	**0.04**
5421574202623	542157	4202623	UCART1	1.80E-04	2.62E-04	5.57E-04	4.61E-04	2.39E-04	7.29E-05	8.18E-05	5.12E-05	5.62E-03	1.25E-02	1.10E-02	5.35E-03	1.53E-03	1.74E-03	1.06E-03	**0.04**
5421674202623	542167	4202623	UCART1	1.67E-04	2.45E-04	5.03E-04	4.65E-04	2.40E-04	7.33E-05	8.11E-05	4.91E-05	5.24E-03	1.12E-02	1.11E-02	5.38E-03	1.54E-03	1.73E-03	1.02E-03	**0.04**
5421774202623	542177	4202623	UCART1	1.56E-04	2.29E-04	4.58E-04	4.68E-04	2.41E-04	7.37E-05	8.04E-05	4.72E-05	4.89E-03	1.02E-02	1.13E-02	5.40E-03	1.55E-03	1.71E-03	9.78E-04	**0.04**
5421874202623	542187	4202623	UCART1	1.45E-04	2.15E-04	4.19E-04	4.73E-04	2.42E-04	7.40E-05	7.95E-05	4.53E-05	4.58E-03	9.24E-03	1.14E-02	5.43E-03	1.56E-03	1.69E-03	9.38E-04	**0.04**
5421974202623	542197	4202623	UCART1	1.36E-04	2.02E-04	3.85E-04	4.77E-04	2.43E-04	7.44E-05	7.84E-05	4.35E-05	4.30E-03	8.45E-03	1.15E-02	5.45E-03	1.56E-03	1.67E-03	9.00E-04	**0.04**
5422074202623	542207	4202623	UCART1	1.28E-04	1.91E-04	3.55E-04	4.80E-04	2.43E-04	7.47E-05	7.72E-05	4.19E-05	4.04E-03	7.76E-03	1.17E-02	5.47E-03	1.57E-03	1.64E-03	8.65E-04	**0.03**
5422174202623	542217	4202623	UCART1	1.21E-04	1.80E-04	3.28E-04	4.83E-04	2.44E-04	7.51E-05	7.59E-05	4.03E-05	3.80E-03	7.15E-03	1.18E-02	5.49E-03	1.58E-03	1.61E-03	8.32E-04	**0.03**
5415574202633	541557	4202633	UCART1	6.73E-05	5.28E-05	3.88E-05	1.15E-04	7.71E-05	2.09E-05	2.89E-05	6.35E-05	1.09E-03	7.98E-04	2.52E-03	1.67E-03	4.25E-04	5.93E-04	1.33E-03	**0.01**
5415674202633	541567	4202633	UCART1	7.04E-05	5.47E-05	3.99E-05	1.24E-04	8.12E-05	2.16E-05	3.02E-05	6.76E-05	1.13E-03	8.21E-04	2.74E-03	1.76E-03	4.40E-04	6.21E-04	1.42E-03	**0.01**
5415774202633	541577	4202633	UCART1	7.37E-05	5.66E-05	4.11E-05	1.34E-04	8.54E-05	2.23E-05	3.15E-05	7.23E-05	1.17E-03	8.45E-04	2.97E-03	1.85E-03	4.56E-04	6.50E-04	1.52E-03	**0.01**
5415874202633	541587	4202633	UCART1	7.73E-05	5.87E-05	4.23E-05	1.44E-04	8.99E-05	2.32E-05	3.29E-05	7.74E-05	1.21E-03	8.71E-04	3.21E-03	1.95E-03	4.74E-04	6.80E-04	1.63E-03	**0.01**
5415974202633	541597	4202633	UCART1	8.12E-05	6.09E-05	4.36E-05	1.55E-04	9.45E-05	2.40E-05	3.44E-05	8.32E-05	1.26E-03	8.97E-04	3.47E-03	2.06E-03	4.92E-04	7.12E-04	1.76E-03	**0.01**
5416074202633	541607	4202633	UCART1	8.55E-05	6.33E-05	4.49E-05	1.66E-04	9.92E-05	2.49E-05	3.60E-05	8.97E-05	1.31E-03	9.25E-04	3.73E-03	2.16E-03	5.11E-04	7.44E-04	1.90E-03	**0.01**
5416174202633	541617	4202633	UCART1	9.02E-05	6.58E-05	4.63E-05	1.78E-04	1.04E-04	2.58E-05	3.75E-05	9.72E-05	1.36E-03	9.55E-04	4.01E-03	2.27E-03	5.30E-04	7.78E-04	2.07E-03	**0.01**
5416274202633	541627	4202633	UCART1	9.55E-05	6.84E-05	4.79E-05	1.89E-04	1.09E-04	2.68E-05	3.91E-05	1.06E-04	1.42E-03	9.87E-04	4.29E-03	2.38E-03	5.49E-04	8.11E-04	2.26E-03	**0.01**
5416374202633	541637	4202633	UCART1	1.01E-04	7.13E-05	4.94E-05	2.01E-04	1.14E-04	2.77E-05	4.08E-05	1.16E-04	1.48E-03	1.02E-03	4.57E-03	2.50E-03	5.70E-04	8.47E-04	2.48E-03	**0.01**
5416474202633	541647	4202633	UCART1	1.07E-04	7.43E-05	5.11E-05	2.12E-04	1.19E-04	2.88E-05	4.25E-05	1.27E-04	1.54E-03	1.05E-03	4.84E-03	2.62E-03	5.92E-04	8.83E-04	2.74E-03	**0.02**
5416574202633	541657	4202633	UCART1	1.14E-04	7.77E-05	5.29E-05	2.23E-04	1.24E-04	2.98E-05	4.42E-05	1.40E-04	1.61E-03	1.09E-03	5.09E-03	2.74E-03	6.13E-04	9.20E-04	3.04E-03	**0.02**
5416674202633	541667	4202633	UCART1	1.21E-04	8.12E-05	5.48E-05	2.33E-04	1.29E-04	3.08E-05	4.59E-05	1.56E-04	1.68E-03	1.13E-03	5.33E-03	2.86E-03	6.35E-04	9.57E-04	3.41E-03	**0.02**
5416774202633	541677	4202633	UCART1	1.28E-04	8.50E-05	5.68E-05	2.42E-04	1.34E-04	3.19E-05	4.77E-05	1.75E-04	1.76E-03	1.17E-03	5.54E-03	2.98E-03	6.58E-04	9.96E-04	3.85E-03	**0.02**
5416874202633	541687	4202633	UCART1	1.36E-04	8.92E-05	5.89E-05	2.51E-04	1.39E-04	3.30E-05	4.95E-05	1.97E-04	1.85E-03	1.22E-03	5.74E-03	3.09E-03	6.81E-04	1.04E-03	4.38E-03	**0.02**
5416974202633	541697	4202633	UCART1	1.44E-04	9.37E-05	6.12E-05	2.59E-04	1.44E-04	3.41E-05	5.13E-05	2.25E-04	1.95E-03	1.26E-03	5.94E-03	3.20E-03	7.04E-04	1.08E-03	5.06E-03	**0.02**
5417074202633	541707	4202633	UCART1	1.53E-04	9.86E-05	6.36E-05	2.67E-04	1.49E-04	3.52E-05	5.31E-05	2.59E-04	2.05E-03	1.31E-03	6.12E-03	3.31E-03	7.28E-04	1.12E-03	5.92E-03	**0.02**
5417174202633	541717	4202633	UCART1	1.63E-04	1.04E-04	6.61E-05	2.74E-04	1.53E-04	3.64E-05	5.49E-05	3.02E-04	2.16E-03	1.37E-03	6.28E-03	3.41E-03	7.52E-04	1.16E-03	7.05E-03	**0.02**
5417274202633	541727	4202633	UCART1	1.74E-04	1.10E-04	6.89E-05	2.82E-04	1.57E-04	3.75E-05	5.66E-05	3.61E-04	2.29E-03	1.43E-03	6.45E-03	3.51E-03	7.77E-04	1.20E-03	8.66E-03	**0.03**
5417374202633	541737	4202633	UCART1	1.85E-04	1.16E-04	7.18E-05	2.88E-04	1.61E-04	3.88E-05	5.84E-05	4.39E-04	2.42E-03	1.49E-03	6.60E-03	3.59E-03	8.03E-04	1.23E-03	1.10E-02	**0.03**
5417474202633	541747	4202633	UCART1	1.99E-04	1.24E-04	7.50E-05	2.94E-04	1.65E-04	3.99E-05	6.00E-05	5.59E-04	2.57E-03	1.55E-03	6.75E-03	3.68E-03	8.28E-04	1.27E-03	1.50E-02	**0.03**
5417574202633	541757	4202633	UCART1	2.13E-04	1.32E-04	7.85E-05	3.01E-04	1.69E-04	4.11E-05	6.16E-05	6.41E-04	2.74E-03	1.63E-03	6.90E-03	3.76E-03	8.55E-04	1.31E-03	1.82E-02	**0.04**
5417674202633	541767	4202633	UCART1	2.30E-04	1.41E-04	8.22E-05	3.08E-04	1.73E-04	4.23E-05	6.31E-05	6.21E-04	2.94E-03	1.70E-03	7.06E-03	3.84E-03	8.80E-04	1.34E-03	1.74E-02	**0.04**
5417774202633	541777	4202633	UCART1	2.50E-04	1.51E-04	8.62E-05	3.13E-04	1.76E-04	4.35E-05	6.45E-05	7.26E-04	3.15E-03	1.79E-03	7.20E-03	3.91E-03	9.07E-04	1.37E-03	2.13E-02	**0.04**
5417874202633	541787	4202633	UCART1	2.71E-04	1.62E-04	9.05E-05	3.18E-04	1.79E-04	4.48E-05	6.61E-05	7.35E-04	3.39E-03	1.88E-03	7.32E-03	3.98E-03	9.36E-04	1.40E-03	2.11E-02	**0.04**
5417974202633	541797	4202633	UCART1	2.97E-04	1.74E-04	9.50E-05	3.22E-04	1.82E-04	4.63E-05	6.77E-05	9.13E-04	3.66E-03	1.97E-03	7.40E-03	4.04E-03	9.68E-04	1.44E-03	2.68E-02	**0.05**
5418074202633	541807	4202633	UCART1	3.30E-04	1.89E-04	1.00E-04	3.27E-04	1.85E-04	4.76E-05	6.91E-05	7.19E-04	3.97E-03	2.08E-03	7.51E-03	4.10E-03	9.96E-04	1.46E-03	1.93E-02	**0.04**
5418174202633	541817	4202633	UCART1	3.70E-04	2.05E-04	1.06E-04	3.32E-04	1.87E-04	4.89E-05	7.03E-05	5.96E-04	4.34E-03	2.20E-03	7.63E-03	4.16E-03	1.02E-03	1.49E-03	1.51E-02	**0.04**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418274202633	541827	4202633	UCART1	4.16E-04	2.25E-04	1.12E-04	3.37E-04	1.90E-04	5.01E-05	7.15E-05	5.08E-04	4.77E-03	2.33E-03	7.75E-03	4.23E-03	1.05E-03	1.51E-03	1.24E-02	**0.04**
5418374202633	541837	4202633	UCART1	4.66E-04	2.48E-04	1.19E-04	3.41E-04	1.93E-04	5.13E-05	7.26E-05	4.40E-04	5.29E-03	2.47E-03	7.86E-03	4.28E-03	1.08E-03	1.54E-03	1.05E-02	**0.03**
5418474202633	541847	4202633	UCART1	5.20E-04	2.76E-04	1.26E-04	3.48E-04	1.96E-04	5.24E-05	7.36E-05	3.88E-04	5.94E-03	2.64E-03	8.02E-03	4.35E-03	1.10E-03	1.56E-03	9.07E-03	**0.03**
5418574202633	541857	4202633	UCART1	5.79E-04	3.11E-04	1.35E-04	3.54E-04	1.98E-04	5.33E-05	7.44E-05	3.46E-04	6.75E-03	2.82E-03	8.18E-03	4.41E-03	1.12E-03	1.58E-03	7.97E-03	**0.03**
5418674202633	541867	4202633	UCART1	6.43E-04	3.54E-04	1.45E-04	3.60E-04	1.99E-04	5.37E-05	7.44E-05	3.09E-04	7.78E-03	3.04E-03	8.35E-03	4.45E-03	1.13E-03	1.58E-03	7.06E-03	**0.04**
5418774202633	541877	4202633	UCART1	7.09E-04	4.04E-04	1.56E-04	3.64E-04	2.03E-04	5.54E-05	7.62E-05	2.79E-04	8.97E-03	3.26E-03	8.43E-03	4.52E-03	1.17E-03	1.61E-03	6.28E-03	**0.04**
5418874202633	541887	4202633	UCART1	7.76E-04	4.69E-04	1.68E-04	3.69E-04	2.05E-04	5.64E-05	7.70E-05	2.53E-04	1.06E-02	3.53E-03	8.56E-03	4.57E-03	1.19E-03	1.63E-03	5.65E-03	**0.04**
5418974202633	541897	4202633	UCART1	8.41E-04	5.56E-04	1.82E-04	3.75E-04	2.06E-04	5.70E-05	7.72E-05	2.31E-04	1.29E-02	3.85E-03	8.70E-03	4.61E-03	1.20E-03	1.64E-03	5.12E-03	**0.04**
5419074202633	541907	4202633	UCART1	9.00E-04	6.72E-04	1.98E-04	3.80E-04	2.09E-04	5.81E-05	7.82E-05	2.12E-04	1.60E-02	4.20E-03	8.82E-03	4.66E-03	1.23E-03	1.66E-03	4.66E-03	**0.04**
5419174202633	541917	4202633	UCART1	9.42E-04	8.24E-04	2.16E-04	3.82E-04	2.11E-04	5.96E-05	7.96E-05	1.95E-04	2.05E-02	4.59E-03	8.88E-03	4.71E-03	1.26E-03	1.68E-03	4.26E-03	**0.05**
5419274202633	541927	4202633	UCART1	9.69E-04	1.07E-03	2.37E-04	3.86E-04	2.13E-04	6.06E-05	8.03E-05	1.80E-04	2.84E-02	5.08E-03	8.99E-03	4.75E-03	1.28E-03	1.70E-03	3.93E-03	**0.06**
5419374202633	541937	4202633	UCART1	9.82E-04	1.21E-03	2.62E-04	3.91E-04	2.15E-04	6.15E-05	8.10E-05	1.67E-04	3.37E-02	5.65E-03	9.10E-03	4.80E-03	1.30E-03	1.71E-03	3.63E-03	**0.06**
5419474202633	541947	4202633	UCART1	9.83E-04	1.20E-03	2.93E-04	3.96E-04	2.17E-04	6.24E-05	8.16E-05	1.56E-04	3.24E-02	6.36E-03	9.22E-03	4.84E-03	1.31E-03	1.73E-03	3.37E-03	**0.06**
5419574202633	541957	4202633	UCART1	9.73E-04	1.40E-03	3.30E-04	4.01E-04	2.19E-04	6.31E-05	8.22E-05	1.46E-04	3.91E-02	7.24E-03	9.35E-03	4.88E-03	1.33E-03	1.74E-03	3.14E-03	**0.07**
5419674202633	541967	4202633	UCART1	9.50E-04	1.81E-03	3.74E-04	4.05E-04	2.21E-04	6.40E-05	8.28E-05	1.36E-04	5.49E-02	8.31E-03	9.46E-03	4.92E-03	1.35E-03	1.75E-03	2.93E-03	**0.09**
5419774202633	541977	4202633	UCART1	9.14E-04	1.88E-03	4.31E-04	4.10E-04	2.23E-04	6.47E-05	8.33E-05	1.28E-04	5.73E-02	9.71E-03	9.59E-03	4.97E-03	1.36E-03	1.76E-03	2.75E-03	**0.09**
5419874202633	541987	4202633	UCART1	8.61E-04	1.52E-03	5.01E-04	4.14E-04	2.24E-04	6.56E-05	8.38E-05	1.20E-04	4.21E-02	1.15E-02	9.70E-03	5.00E-03	1.38E-03	1.77E-03	2.58E-03	**0.08**
5419974202633	541997	4202633	UCART1	7.96E-04	1.28E-03	5.94E-04	4.18E-04	2.26E-04	6.63E-05	8.43E-05	1.13E-04	3.35E-02	1.39E-02	9.82E-03	5.04E-03	1.39E-03	1.78E-03	2.42E-03	**0.07**
5420074202633	542007	4202633	UCART1	7.26E-04	1.10E-03	7.20E-04	4.24E-04	2.28E-04	6.70E-05	8.46E-05	1.07E-04	2.78E-02	1.75E-02	9.96E-03	5.08E-03	1.41E-03	1.79E-03	2.28E-03	**0.07**
5420174202633	542017	4202633	UCART1	6.55E-04	9.69E-04	8.98E-04	4.29E-04	2.30E-04	6.76E-05	8.50E-05	1.01E-04	2.37E-02	2.30E-02	1.01E-02	5.12E-03	1.42E-03	1.80E-03	2.16E-03	**0.07**
5420274202633	542027	4202633	UCART1	5.89E-04	8.59E-04	1.17E-03	4.34E-04	2.31E-04	6.82E-05	8.53E-05	9.59E-05	2.05E-02	3.27E-02	1.02E-02	5.16E-03	1.43E-03	1.81E-03	2.04E-03	**0.08**
5420374202633	542037	4202633	UCART1	5.27E-04	7.61E-04	9.85E-04	4.36E-04	2.32E-04	6.92E-05	8.57E-05	9.09E-05	1.78E-02	2.57E-02	1.03E-02	5.19E-03	1.45E-03	1.81E-03	1.93E-03	**0.07**
5420474202633	542047	4202633	UCART1	4.76E-04	6.88E-04	1.23E-03	4.44E-04	2.35E-04	6.95E-05	8.59E-05	8.63E-05	1.59E-02	3.50E-02	1.05E-02	5.24E-03	1.46E-03	1.82E-03	1.83E-03	**0.08**
5420574202633	542057	4202633	UCART1	4.31E-04	6.21E-04	1.42E-03	4.50E-04	2.36E-04	7.00E-05	8.60E-05	8.20E-05	1.42E-02	4.22E-02	1.07E-02	5.28E-03	1.47E-03	1.82E-03	1.74E-03	**0.08**
5420674202633	542067	4202633	UCART1	3.91E-04	5.60E-04	1.75E-03	4.55E-04	2.38E-04	7.07E-05	8.63E-05	7.81E-05	1.27E-02	5.33E-02	1.08E-02	5.32E-03	1.49E-03	1.83E-03	1.65E-03	**0.09**
5420774202633	542077	4202633	UCART1	3.55E-04	5.07E-04	1.69E-03	4.58E-04	2.39E-04	7.14E-05	8.64E-05	7.44E-05	1.13E-02	4.86E-02	1.09E-02	5.35E-03	1.50E-03	1.83E-03	1.57E-03	**0.08**
5420874202633	542087	4202633	UCART1	3.24E-04	4.61E-04	1.37E-03	4.63E-04	2.40E-04	7.20E-05	8.65E-05	7.09E-05	1.02E-02	3.64E-02	1.10E-02	5.38E-03	1.51E-03	1.83E-03	1.49E-03	**0.07**
5420974202633	542097	4202633	UCART1	2.97E-04	4.22E-04	1.16E-03	4.69E-04	2.42E-04	7.24E-05	8.65E-05	6.76E-05	9.29E-03	2.94E-02	1.12E-02	5.42E-03	1.52E-03	1.83E-03	1.42E-03	**0.06**
5421074202633	542107	4202633	UCART1	2.72E-04	3.87E-04	1.01E-03	4.75E-04	2.44E-04	7.28E-05	8.64E-05	6.46E-05	8.48E-03	2.47E-02	1.14E-02	5.46E-03	1.53E-03	1.83E-03	1.35E-03	**0.06**
5421174202633	542117	4202633	UCART1	2.50E-04	3.57E-04	8.87E-04	4.82E-04	2.45E-04	7.33E-05	8.63E-05	6.17E-05	7.77E-03	2.12E-02	1.16E-02	5.49E-03	1.54E-03	1.83E-03	1.29E-03	**0.05**
5421274202633	542127	4202633	UCART1	2.30E-04	3.29E-04	7.84E-04	4.88E-04	2.46E-04	7.37E-05	8.61E-05	5.90E-05	7.14E-03	1.84E-02	1.17E-02	5.53E-03	1.55E-03	1.83E-03	1.23E-03	**0.05**
5421374202633	542137	4202633	UCART1	2.12E-04	3.05E-04	6.99E-04	4.94E-04	2.48E-04	7.42E-05	8.58E-05	5.64E-05	6.60E-03	1.61E-02	1.19E-02	5.56E-03	1.56E-03	1.82E-03	1.18E-03	**0.05**
5421474202633	542147	4202633	UCART1	1.96E-04	2.84E-04	6.27E-04	4.99E-04	2.49E-04	7.46E-05	8.54E-05	5.40E-05	6.12E-03	1.43E-02	1.21E-02	5.59E-03	1.57E-03	1.82E-03	1.13E-03	**0.04**
5421574202633	542157	4202633	UCART1	1.81E-04	2.65E-04	5.65E-04	5.06E-04	2.50E-04	7.50E-05	8.49E-05	5.18E-05	5.69E-03	1.27E-02	1.23E-02	5.63E-03	1.58E-03	1.81E-03	1.08E-03	**0.04**
5421674202633	542167	4202633	UCART1	1.68E-04	2.48E-04	5.12E-04	5.11E-04	2.52E-04	7.54E-05	8.43E-05	4.97E-05	5.30E-03	1.14E-02	1.24E-02	5.66E-03	1.59E-03	1.79E-03	1.03E-03	**0.04**
5421774202633	542177	4202633	UCART1	1.57E-04	2.32E-04	4.66E-04	5.17E-04	2.53E-04	7.58E-05	8.35E-05	4.76E-05	4.95E-03	1.03E-02	1.26E-02	5.69E-03	1.59E-03	1.78E-03	9.88E-04	**0.04**
5421874202633	542187	4202633	UCART1	1.47E-04	2.18E-04	4.26E-04	5.21E-04	2.54E-04	7.62E-05	8.26E-05	4.57E-05	4.64E-03	9.40E-03	1.28E-02	5.71E-03	1.60E-03	1.76E-03	9.48E-04	**0.04**
5421974202633	542197	4202633	UCART1	1.37E-04	2.05E-04	3.91E-04	5.26E-04	2.55E-04	7.66E-05	8.15E-05	4.40E-05	4.35E-03	8.59E-03	1.29E-02	5.74E-03	1.61E-03	1.74E-03	9.10E-04	**0.04**
5422074202633	542207	4202633	UCART1	1.29E-04	1.93E-04	3.61E-04	5.31E-04	2.56E-04	7.70E-05	8.02E-05	4.23E-05	4.09E-03	7.89E-03	1.31E-02	5.76E-03	1.62E-03	1.71E-03	8.74E-04	**0.04**
5422174202633	542217	4202633	UCART1	1.22E-04	1.82E-04	3.34E-04	5.35E-04	2.56E-04	7.74E-05	7.88E-05	4.07E-05	3.85E-03	7.27E-03	1.32E-02	5.79E-03	1.63E-03	1.68E-03	8.40E-04	**0.04**
5422274202633	542227	4202633	UCART1	1.15E-04	1.72E-04	3.10E-04	5.39E-04	2.57E-04	7.77E-05	7.73E-05	3.92E-05	3.63E-03	6.72E-03	1.34E-02	5.81E-03	1.64E-03	1.65E-03	8.08E-04	**0.04**
5415474202643	541547	4202643	UCART1	6.60E-05	5.16E-05	3.81E-05	1.10E-04	7.51E-05	2.04E-05	2.81E-05	6.04E-05	1.07E-03	7.84E-04	2.41E-03	1.62E-03	4.15E-04	5.77E-04	1.26E-03	**0.01**
5415574202643	541557	4202643	UCART1	6.87E-05	5.34E-05	3.91E-05	1.19E-04	7.93E-05	2.11E-05	2.94E-05	6.42E-05	1.10E-03	8.06E-04	2.63E-03	1.71E-03	4.30E-04	6.05E-04	1.34E-03	**0.01**
5415674202643	541567	4202643	UCART1	7.16E-05	5.53E-05	4.03E-05	1.29E-04	8.36E-05	2.19E-05	3.08E-05	6.83E-05	1.14E-03	8.29E-04	2.87E-03	1.81E-03	4.46E-04	6.34E-04	1.43E-03	**0.01**
5415774202643	541577	4202643	UCART1	7.49E-05	5.73E-05	4.15E-05	1.40E-04	8.80E-05	2.27E-05	3.22E-05	7.30E-05	1.18E-03	8.54E-04	3.12E-03	1.91E-03	4.63E-04	6.64E-04	1.53E-03	**0.01**
5415874202643	541587	4202643	UCART1	7.84E-05	5.94E-05	4.27E-05	1.52E-04	9.28E-05	2.35E-05	3.37E-05	7.82E-05	1.23E-03	8.80E-04	3.39E-03	2.02E-03	4.81E-04	6.96E-04	1.65E-03	**0.01**
5415974202643	541597	4202643	UCART1	8.22E-05	6.16E-05	4.40E-05	1.64E-04	9.77E-05	2.44E-05	3.52E-05	8.41E-05	1.27E-03	9.07E-04	3.68E-03	2.13E-03	4.99E-04	7.29E-04	1.78E-03	**0.01**
5416074202643	541607	4202643	UCART1	8.65E-05	6.40E-05	4.54E-05	1.76E-04	1.03E-04	2.53E-05	3.68E-05	9.06E-05	1.32E-03	9.35E-04	3.97E-03	2.24E-03	5.19E-04	7.63E-04	1.92E-03	**0.01**
5416174202643	541617	4202643	UCART1	9.12E-05	6.65E-05	4.68E-05	1.89E-04	1.08E-04	2.63E-05	3.85E-05	9.81E-05	1.38E-03	9.65E-04	4.28E-03	2.36E-03	5.39E-04	7.99E-04	2.09E-03	**0.01**
5416274202643	541627	4202643	UCART1	9.64E-05	6.93E-05	4.83E-05	2.02E-04	1.13E-04	2.72E-05	4.01E-05	1.07E-04	1.43E-03	9.97E-04	4.60E-03	2.48E-03	5.59E-04	8.34E-04	2.28E-03	**0.01**
5416374202643	541637	4202643	UCART1	1.02E-04	7.22E-05	5.00E-05	2.15E-04	1.19E-04	2.82E-05	4.19E-05	1.17E-04	1.49E-03	1.03E-03	4.91E-03	2.60E-03	5.80E-04	8.71E-04	2.50E-03	**0.01**
5416474202643	541647	4202643	UCART1	1.08E-04	7.52E-05	5.16E-05	2.26E-04	1.24E-04	2.93E-05	4.37E-05	1.28E-04	1.56E-03	1.07E-03	5.19E-03	2.73E-03	6.03E-04	9.09E-04	2.76E-03	**0.02**
5416574202643	541657	4202643	UCART1	1.15E-04	7.86E-05	5.34E-05	2.38E-04	1.29E-04	3.03E-05	4.55E-05	1.41E-04	1.63E-03	1.10E-03	5.47E-03	2.86E-03	6.25E-04	9.48E-04	3.06E-03	**0.02**
5416674202643	541667	4202643	UCART1	1.22E-04	8.22E-05	5.53E-05	2.49E-04	1.35E-04	3.14E-05	4.73E-05	1.56E-04	1.70E-03	1.14E-03	5.72E-03	2.98E-03	6.48E-04	9.88E-04	3.42E-03	**0.02**
5416774202643	541677	4202643	UCART1	1.30E-04	8.61E-05	5.74E-05	2.59E-04	1.40E-04	3.25E-05	4.92E-05	1.75E-04	1.78E-03	1.18E-03	5.95E-03	3.11E-03	6.72E-04	1.03E-03	3.84E-03	**0.02**
5416874202643	541687	4202643	UCART1	1.39E-04	9.03E-05	5.95E-05	2.68E-04	1.45E-04	3.37E-05	5.11E-05	1.97E-04	1.87E-03	1.23E-03	6.17E-03	3.23E-03	6.95E-04	1.07E-03	4.37E-03	**0.02**
5416974202643	541697	4202643	UCART1	1.48E-04	9.49E-05	6.18E-05	2.77E-04	1.50E-04	3.48E-05	5.29E-05	2.24E-04	1.97E-03	1.28E-03	6.38E-03	3.35E-03	7.19E-04	1.11E-03	5.03E-03	**0.02**
5417074202643	541707	4202643	UCART1	1.57E-04	9.99E-05	6.42E-05	2.85E-04	1.55E-04	3.60E-05	5.48E-05	2.57E-04	2.07E-03	1.33E-03	6.57E-03	3.46E-03	7.45E-04	1.15E-03	5.85E-03	**0.02**
5417174202643	541717	4202643	UCART1	1.68E-04	1.05E-04	6.69E-05	2.93E-04	1.60E-04	3.72E-05	5.67E-05	2.99E-04	2.19E-03	1.38E-03	6.75E-03	3.57E-03	7.70E-04	1.20E-03	6.95E-03	**0.02**
5417274202643	541727	4202643	UCART1	1.80E-04	1.11E-04	6.96E-05	3.01E-04	1.64E-04	3.84E-05	5.85E-05	3.55E-04	2.32E-03	1.44E-03	6.93E-03	3.67E-03	7.96E-04	1.24E-03	8.48E-03	**0.03**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5417374202643	541737	4202643	UCART1	1.92E-04	1.18E-04	7.26E-05	3.08E-04	1.69E-04	3.96E-05	6.03E-05	4.32E-04	2.46E-03	1.50E-03	7.10E-03	3.76E-03	8.22E-04	1.28E-03	1.07E-02	**0.03**
5417474202643	541747	4202643	UCART1	2.06E-04	1.25E-04	7.59E-05	3.15E-04	1.73E-04	4.09E-05	6.21E-05	5.45E-04	2.61E-03	1.57E-03	7.27E-03	3.85E-03	8.49E-04	1.32E-03	1.45E-02	**0.03**
5417574202643	541757	4202643	UCART1	2.22E-04	1.34E-04	7.93E-05	3.22E-04	1.76E-04	4.21E-05	6.37E-05	5.98E-04	2.79E-03	1.64E-03	7.43E-03	3.93E-03	8.76E-04	1.35E-03	1.65E-02	**0.04**
5417674202643	541767	4202643	UCART1	2.40E-04	1.43E-04	8.31E-05	3.29E-04	1.80E-04	4.33E-05	6.52E-05	6.30E-04	2.98E-03	1.72E-03	7.60E-03	4.01E-03	9.03E-04	1.39E-03	1.80E-02	**0.04**
5417774202643	541777	4202643	UCART1	2.60E-04	1.53E-04	8.72E-05	3.35E-04	1.84E-04	4.46E-05	6.68E-05	7.29E-04	3.20E-03	1.81E-03	7.75E-03	4.09E-03	9.31E-04	1.42E-03	2.17E-02	**0.04**
5417874202643	541787	4202643	UCART1	2.84E-04	1.65E-04	9.16E-05	3.41E-04	1.87E-04	4.59E-05	6.83E-05	7.43E-04	3.45E-03	1.90E-03	7.89E-03	4.16E-03	9.61E-04	1.45E-03	2.17E-02	**0.04**
5417974202643	541797	4202643	UCART1	3.11E-04	1.77E-04	9.62E-05	3.45E-04	1.90E-04	4.75E-05	7.00E-05	9.51E-04	3.72E-03	2.00E-03	7.98E-03	4.23E-03	9.93E-04	1.49E-03	2.84E-02	**0.05**
5418074202643	541807	4202643	UCART1	3.45E-04	1.92E-04	1.01E-04	3.50E-04	1.93E-04	4.88E-05	7.15E-05	7.46E-04	4.05E-03	2.10E-03	8.10E-03	4.29E-03	1.02E-03	1.52E-03	2.02E-02	**0.04**
5418174202643	541817	4202643	UCART1	3.87E-04	2.09E-04	1.07E-04	3.55E-04	1.96E-04	5.02E-05	7.28E-05	6.14E-04	4.42E-03	2.22E-03	8.21E-03	4.36E-03	1.05E-03	1.54E-03	1.56E-02	**0.04**
5418274202643	541827	4202643	UCART1	4.38E-04	2.29E-04	1.13E-04	3.60E-04	1.99E-04	5.15E-05	7.40E-05	5.21E-04	4.88E-03	2.35E-03	8.35E-03	4.42E-03	1.08E-03	1.57E-03	1.28E-02	**0.04**
5418374202643	541837	4202643	UCART1	4.93E-04	2.53E-04	1.20E-04	3.65E-04	2.01E-04	5.28E-05	7.52E-05	4.50E-04	5.40E-03	2.50E-03	8.46E-03	4.48E-03	1.11E-03	1.59E-03	1.07E-02	**0.04**
5418474202643	541847	4202643	UCART1	5.56E-04	2.83E-04	1.28E-04	3.74E-04	2.04E-04	5.37E-05	7.61E-05	3.99E-04	6.10E-03	2.67E-03	8.68E-03	4.55E-03	1.13E-03	1.61E-03	9.35E-03	**0.04**
5418574202643	541857	4202643	UCART1	6.19E-04	3.17E-04	1.37E-04	3.79E-04	2.07E-04	5.49E-05	7.72E-05	3.53E-04	6.90E-03	2.85E-03	8.81E-03	4.61E-03	1.16E-03	1.64E-03	8.14E-03	**0.04**
5418674202643	541867	4202643	UCART1	6.90E-04	3.60E-04	1.47E-04	3.85E-04	2.10E-04	5.60E-05	7.80E-05	3.16E-04	7.92E-03	3.06E-03	8.96E-03	4.67E-03	1.18E-03	1.65E-03	7.20E-03	**0.04**
5418774202643	541877	4202643	UCART1	7.65E-04	4.12E-04	1.57E-04	3.90E-04	2.12E-04	5.71E-05	7.90E-05	2.85E-04	9.18E-03	3.30E-03	9.10E-03	4.73E-03	1.20E-03	1.68E-03	6.41E-03	**0.04**
5418874202643	541887	4202643	UCART1	8.44E-04	4.82E-04	1.70E-04	3.97E-04	2.13E-04	5.74E-05	7.90E-05	2.58E-04	1.10E-02	3.59E-03	9.29E-03	4.77E-03	1.22E-03	1.68E-03	5.77E-03	**0.04**
5418974202643	541897	4202643	UCART1	9.20E-04	5.70E-04	1.85E-04	4.02E-04	2.15E-04	5.85E-05	7.98E-05	2.35E-04	1.32E-02	3.90E-03	9.42E-03	4.82E-03	1.24E-03	1.70E-03	5.22E-03	**0.04**
5419074202643	541907	4202643	UCART1	9.88E-04	6.83E-04	2.00E-04	4.06E-04	2.19E-04	6.02E-05	8.16E-05	2.16E-04	1.63E-02	4.24E-03	9.50E-03	4.88E-03	1.27E-03	1.73E-03	4.75E-03	**0.05**
5419174202643	541917	4202643	UCART1	1.04E-03	8.47E-04	2.18E-04	4.10E-04	2.21E-04	6.14E-05	8.25E-05	1.99E-04	2.12E-02	4.66E-03	9.61E-03	4.93E-03	1.29E-03	1.75E-03	4.35E-03	**0.05**
5419274202643	541927	4202643	UCART1	1.07E-03	1.11E-03	2.40E-04	4.16E-04	2.23E-04	6.23E-05	8.32E-05	1.84E-04	3.00E-02	5.15E-03	9.76E-03	4.98E-03	1.31E-03	1.76E-03	4.00E-03	**0.06**
5419374202643	541937	4202643	UCART1	1.08E-03	1.26E-03	2.66E-04	4.21E-04	2.25E-04	6.32E-05	8.40E-05	1.70E-04	3.56E-02	5.74E-03	9.89E-03	5.02E-03	1.33E-03	1.78E-03	3.70E-03	**0.07**
5419474202643	541947	4202643	UCART1	1.08E-03	1.23E-03	2.96E-04	4.26E-04	2.27E-04	6.42E-05	8.47E-05	1.59E-04	3.44E-02	6.44E-03	1.00E-02	5.06E-03	1.35E-03	1.79E-03	3.43E-03	**0.07**
5419574202643	541957	4202643	UCART1	1.07E-03	1.38E-03	3.33E-04	4.31E-04	2.29E-04	6.50E-05	8.53E-05	1.48E-04	3.94E-02	7.31E-03	1.02E-02	5.11E-03	1.37E-03	1.81E-03	3.20E-03	**0.07**
5419674202643	541967	4202643	UCART1	1.04E-03	1.39E-03	3.77E-04	4.37E-04	2.31E-04	6.59E-05	8.59E-05	1.39E-04	3.86E-02	8.38E-03	1.03E-02	5.15E-03	1.39E-03	1.82E-03	2.98E-03	**0.07**
5419774202643	541977	4202643	UCART1	9.91E-04	1.80E-03	4.32E-04	4.42E-04	2.33E-04	6.67E-05	8.64E-05	1.30E-04	5.33E-02	9.72E-03	1.04E-02	5.19E-03	1.40E-03	1.83E-03	2.79E-03	**0.09**
5419874202643	541987	4202643	UCART1	9.27E-04	1.47E-03	5.02E-04	4.47E-04	2.34E-04	6.75E-05	8.69E-05	1.22E-04	4.00E-02	1.15E-02	1.06E-02	5.24E-03	1.42E-03	1.84E-03	2.62E-03	**0.08**
5419974202643	541997	4202643	UCART1	8.50E-04	1.25E-03	5.91E-04	4.52E-04	2.36E-04	6.83E-05	8.74E-05	1.15E-04	3.22E-02	1.38E-02	1.07E-02	5.28E-03	1.44E-03	1.85E-03	2.46E-03	**0.07**
5420074202643	542007	4202643	UCART1	7.69E-04	1.08E-03	7.11E-04	4.59E-04	2.38E-04	6.90E-05	8.78E-05	1.09E-04	2.69E-02	1.72E-02	1.09E-02	5.32E-03	1.45E-03	1.86E-03	2.32E-03	**0.07**
5420174202643	542017	4202643	UCART1	6.89E-04	9.54E-04	8.79E-04	4.65E-04	2.40E-04	6.96E-05	8.81E-05	1.03E-04	2.31E-02	2.22E-02	1.11E-02	5.37E-03	1.46E-03	1.87E-03	2.19E-03	**0.07**
5420274202643	542027	4202643	UCART1	6.16E-04	8.49E-04	1.13E-03	4.71E-04	2.42E-04	7.02E-05	8.85E-05	9.73E-05	2.01E-02	3.09E-02	1.12E-02	5.41E-03	1.48E-03	1.87E-03	2.07E-03	**0.08**
5420374202643	542037	4202643	UCART1	5.51E-04	7.61E-04	1.24E-03	4.78E-04	2.44E-04	7.08E-05	8.87E-05	9.22E-05	1.78E-02	3.56E-02	1.14E-02	5.46E-03	1.49E-03	1.88E-03	1.96E-03	**0.08**
5420474202643	542047	4202643	UCART1	4.95E-04	6.86E-04	1.28E-03	4.85E-04	2.46E-04	7.13E-05	8.89E-05	8.75E-05	1.58E-02	3.72E-02	1.16E-02	5.50E-03	1.50E-03	1.89E-03	1.85E-03	**0.08**
5420574202643	542057	4202643	UCART1	4.45E-04	6.19E-04	1.43E-03	4.91E-04	2.47E-04	7.20E-05	8.92E-05	8.32E-05	1.41E-02	4.22E-02	1.18E-02	5.55E-03	1.52E-03	1.89E-03	1.76E-03	**0.08**
5420674202643	542067	4202643	UCART1	4.03E-04	5.61E-04	1.42E-03	4.98E-04	2.49E-04	7.26E-05	8.94E-05	7.91E-05	1.27E-02	4.07E-02	1.20E-02	5.59E-03	1.53E-03	1.90E-03	1.67E-03	**0.08**
5420774202643	542077	4202643	UCART1	3.65E-04	5.10E-04	1.78E-03	5.04E-04	2.51E-04	7.32E-05	8.96E-05	7.53E-05	1.14E-02	5.33E-02	1.21E-02	5.63E-03	1.54E-03	1.90E-03	1.59E-03	**0.09**
5420874202643	542087	4202643	UCART1	3.32E-04	4.65E-04	1.43E-03	5.10E-04	2.52E-04	7.38E-05	8.97E-05	7.18E-05	1.03E-02	3.87E-02	1.23E-02	5.67E-03	1.55E-03	1.90E-03	1.51E-03	**0.08**
5420974202643	542097	4202643	UCART1	3.03E-04	4.25E-04	1.20E-03	5.16E-04	2.54E-04	7.44E-05	8.97E-05	6.84E-05	9.36E-03	3.05E-02	1.25E-02	5.70E-03	1.57E-03	1.90E-03	1.44E-03	**0.07**
5421074202643	542107	4202643	UCART1	2.77E-04	3.90E-04	1.03E-03	5.22E-04	2.55E-04	7.50E-05	8.97E-05	6.53E-05	8.54E-03	2.53E-02	1.27E-02	5.74E-03	1.58E-03	1.90E-03	1.37E-03	**0.06**
5421174202643	542117	4202643	UCART1	2.53E-04	3.60E-04	9.00E-04	5.29E-04	2.57E-04	7.55E-05	8.96E-05	6.24E-05	7.83E-03	2.15E-02	1.29E-02	5.77E-03	1.59E-03	1.90E-03	1.31E-03	**0.06**
5421274202643	542127	4202643	UCART1	2.32E-04	3.33E-04	7.96E-04	5.36E-04	2.58E-04	7.60E-05	8.94E-05	5.97E-05	7.21E-03	1.86E-02	1.31E-02	5.81E-03	1.60E-03	1.90E-03	1.25E-03	**0.05**
5421374202643	542137	4202643	UCART1	2.14E-04	3.09E-04	7.10E-04	5.44E-04	2.60E-04	7.64E-05	8.91E-05	5.71E-05	6.66E-03	1.63E-02	1.33E-02	5.85E-03	1.61E-03	1.89E-03	1.19E-03	**0.05**
5421474202643	542147	4202643	UCART1	1.98E-04	2.87E-04	6.37E-04	5.52E-04	2.62E-04	7.68E-05	8.87E-05	5.46E-05	6.18E-03	1.45E-02	1.36E-02	5.89E-03	1.62E-03	1.89E-03	1.14E-03	**0.05**
5421574202643	542157	4202643	UCART1	1.83E-04	2.68E-04	5.75E-04	5.60E-04	2.63E-04	7.72E-05	8.82E-05	5.23E-05	5.75E-03	1.29E-02	1.38E-02	5.93E-03	1.63E-03	1.88E-03	1.09E-03	**0.05**
5421674202643	542167	4202643	UCART1	1.70E-04	2.50E-04	5.20E-04	5.66E-04	2.64E-04	7.77E-05	8.76E-05	5.02E-05	5.36E-03	1.16E-02	1.40E-02	5.96E-03	1.63E-03	1.87E-03	1.04E-03	**0.04**
5421774202643	542177	4202643	UCART1	1.58E-04	2.35E-04	4.74E-04	5.72E-04	2.66E-04	7.82E-05	8.68E-05	4.81E-05	5.01E-03	1.05E-02	1.43E-02	5.99E-03	1.64E-03	1.85E-03	9.99E-04	**0.04**
5421874202643	542187	4202643	UCART1	1.48E-04	2.20E-04	4.34E-04	5.79E-04	2.67E-04	7.85E-05	8.59E-05	4.62E-05	4.69E-03	9.56E-03	1.45E-02	6.03E-03	1.65E-03	1.83E-03	9.58E-04	**0.04**
5421974202643	542197	4202643	UCART1	1.39E-04	2.07E-04	3.98E-04	5.84E-04	2.68E-04	7.90E-05	8.47E-05	4.44E-05	4.40E-03	8.74E-03	1.47E-02	6.05E-03	1.66E-03	1.81E-03	9.19E-04	**0.04**
5422074202643	542207	4202643	UCART1	1.31E-04	1.95E-04	3.67E-04	5.90E-04	2.69E-04	7.94E-05	8.35E-05	4.27E-05	4.13E-03	8.02E-03	1.49E-02	6.08E-03	1.67E-03	1.78E-03	8.83E-04	**0.04**
5422174202643	542217	4202643	UCART1	1.23E-04	1.84E-04	3.39E-04	5.97E-04	2.70E-04	7.98E-05	8.20E-05	4.11E-05	3.89E-03	7.39E-03	1.51E-02	6.11E-03	1.68E-03	1.75E-03	8.49E-04	**0.04**
5422274202643	542227	4202643	UCART1	1.17E-04	1.74E-04	3.15E-04	6.01E-04	2.71E-04	8.02E-05	8.03E-05	3.95E-05	3.67E-03	6.83E-03	1.53E-02	6.13E-03	1.69E-03	1.71E-03	8.16E-04	**0.04**
5415474202653	541547	4202653	UCART1	6.77E-05	5.22E-05	3.84E-05	1.14E-04	7.71E-05	2.07E-05	2.87E-05	6.10E-05	1.08E-03	7.91E-04	2.51E-03	1.67E-03	4.21E-04	5.89E-04	1.27E-03	**0.01**
5415574202653	541557	4202653	UCART1	7.04E-05	5.40E-05	3.95E-05	1.24E-04	8.15E-05	2.14E-05	3.01E-05	6.48E-05	1.12E-03	8.14E-04	2.75E-03	1.76E-03	4.36E-04	6.18E-04	1.36E-03	**0.01**
5415674202653	541567	4202653	UCART1	7.33E-05	5.59E-05	4.06E-05	1.35E-04	8.61E-05	2.22E-05	3.15E-05	6.90E-05	1.15E-03	8.38E-04	3.01E-03	1.87E-03	4.53E-04	6.48E-04	1.45E-03	**0.01**
5415774202653	541577	4202653	UCART1	7.64E-05	5.79E-05	4.18E-05	1.47E-04	9.09E-05	2.30E-05	3.29E-05	7.37E-05	1.20E-03	8.63E-04	3.29E-03	1.98E-03	4.70E-04	6.80E-04	1.55E-03	**0.01**
5415874202653	541587	4202653	UCART1	7.99E-05	6.00E-05	4.31E-05	1.60E-04	9.59E-05	2.39E-05	3.45E-05	7.89E-05	1.24E-03	8.89E-04	3.59E-03	2.09E-03	4.88E-04	7.13E-04	1.67E-03	**0.01**
5415974202653	541597	4202653	UCART1	8.37E-05	6.23E-05	4.44E-05	1.73E-04	1.01E-04	2.48E-05	3.61E-05	8.48E-05	1.29E-03	9.16E-04	3.91E-03	2.21E-03	5.07E-04	7.48E-04	1.79E-03	**0.01**
5416074202653	541607	4202653	UCART1	8.79E-05	6.47E-05	4.58E-05	1.87E-04	1.06E-04	2.57E-05	3.78E-05	9.14E-05	1.34E-03	9.45E-04	4.25E-03	2.33E-03	5.27E-04	7.83E-04	1.94E-03	**0.01**
5416174202653	541617	4202653	UCART1	9.25E-05	6.73E-05	4.73E-05	2.01E-04	1.12E-04	2.67E-05	3.95E-05	9.89E-05	1.39E-03	9.75E-04	4.59E-03	2.45E-03	5.48E-04	8.20E-04	2.11E-03	**0.01**
5416274202653	541627	4202653	UCART1	9.77E-05	7.00E-05	4.88E-05	2.16E-04	1.18E-04	2.76E-05	4.12E-05	1.08E-04	1.45E-03	1.01E-03	4.95E-03	2.58E-03	5.68E-04	8.57E-04	2.30E-03	**0.01**
5416374202653	541637	4202653	UCART1	1.03E-04	7.30E-05	5.04E-05	2.30E-04	1.23E-04	2.87E-05	4.30E-05	1.17E-04	1.51E-03	1.04E-03	5.30E-03	2.72E-03	5.90E-04	8.96E-04	2.52E-03	**0.02**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5416474202653	541647	4202653	UCART1	1.09E-04	7.61E-05	5.21E-05	2.43E-04	1.29E-04	2.98E-05	4.50E-05	1.28E-04	1.58E-03	1.08E-03	5.60E-03	2.85E-03	6.14E-04	9.37E-04	2.77E-03	**0.02**
5416574202653	541657	4202653	UCART1	1.16E-04	7.95E-05	5.40E-05	2.55E-04	1.35E-04	3.09E-05	4.69E-05	1.41E-04	1.65E-03	1.11E-03	5.89E-03	2.99E-03	6.38E-04	9.79E-04	3.06E-03	**0.02**
5416674202653	541667	4202653	UCART1	1.24E-04	8.31E-05	5.59E-05	2.67E-04	1.41E-04	3.21E-05	4.89E-05	1.56E-04	1.72E-03	1.15E-03	6.17E-03	3.12E-03	6.62E-04	1.02E-03	3.41E-03	**0.02**
5416774202653	541677	4202653	UCART1	1.32E-04	8.71E-05	5.79E-05	2.77E-04	1.46E-04	3.32E-05	5.08E-05	1.74E-04	1.81E-03	1.20E-03	6.42E-03	3.26E-03	6.86E-04	1.06E-03	3.83E-03	**0.02**
5416874202653	541687	4202653	UCART1	1.41E-04	9.14E-05	6.01E-05	2.88E-04	1.52E-04	3.44E-05	5.28E-05	1.96E-04	1.90E-03	1.24E-03	6.65E-03	3.39E-03	7.11E-04	1.11E-03	4.34E-03	**0.02**
5416974202653	541697	4202653	UCART1	1.51E-04	9.61E-05	6.24E-05	2.97E-04	1.57E-04	3.56E-05	5.47E-05	2.22E-04	1.99E-03	1.29E-03	6.88E-03	3.51E-03	7.36E-04	1.15E-03	4.98E-03	**0.02**
5417074202653	541707	4202653	UCART1	1.61E-04	1.01E-04	6.49E-05	3.06E-04	1.62E-04	3.68E-05	5.67E-05	2.55E-04	2.10E-03	1.34E-03	7.10E-03	3.63E-03	7.61E-04	1.20E-03	5.79E-03	**0.02**
5417174202653	541717	4202653	UCART1	1.73E-04	1.07E-04	6.76E-05	3.15E-04	1.67E-04	3.80E-05	5.86E-05	2.96E-04	2.22E-03	1.40E-03	7.30E-03	3.74E-03	7.87E-04	1.24E-03	6.86E-03	**0.02**
5417274202653	541727	4202653	UCART1	1.85E-04	1.13E-04	7.04E-05	3.23E-04	1.72E-04	3.93E-05	6.06E-05	3.49E-04	2.35E-03	1.46E-03	7.49E-03	3.84E-03	8.15E-04	1.28E-03	8.32E-03	**0.03**
5417374202653	541737	4202653	UCART1	1.99E-04	1.20E-04	7.34E-05	3.31E-04	1.76E-04	4.05E-05	6.24E-05	4.24E-04	2.49E-03	1.52E-03	7.68E-03	3.94E-03	8.41E-04	1.32E-03	1.05E-02	**0.03**
5417474202653	541747	4202653	UCART1	2.14E-04	1.27E-04	7.67E-05	3.39E-04	1.81E-04	4.18E-05	6.42E-05	5.31E-04	2.65E-03	1.59E-03	7.86E-03	4.03E-03	8.69E-04	1.36E-03	1.40E-02	**0.03**
5417574202653	541757	4202653	UCART1	2.31E-04	1.36E-04	8.02E-05	3.46E-04	1.85E-04	4.31E-05	6.59E-05	7.11E-04	2.83E-03	1.66E-03	8.05E-03	4.12E-03	8.98E-04	1.40E-03	2.09E-02	**0.04**
5417674202653	541767	4202653	UCART1	2.50E-04	1.45E-04	8.40E-05	3.53E-04	1.88E-04	4.44E-05	6.75E-05	5.90E-04	3.03E-03	1.74E-03	8.22E-03	4.20E-03	9.27E-04	1.44E-03	1.62E-02	**0.04**
5417774202653	541777	4202653	UCART1	2.72E-04	1.56E-04	8.81E-05	3.60E-04	1.92E-04	4.57E-05	6.91E-05	7.12E-04	3.25E-03	1.83E-03	8.38E-03	4.28E-03	9.56E-04	1.47E-03	2.08E-02	**0.04**
5417874202653	541787	4202653	UCART1	2.97E-04	1.67E-04	9.25E-05	3.66E-04	1.95E-04	4.71E-05	7.07E-05	7.61E-04	3.51E-03	1.92E-03	8.53E-03	4.36E-03	9.87E-04	1.51E-03	2.23E-02	**0.05**
5417974202653	541797	4202653	UCART1	3.26E-04	1.80E-04	9.73E-05	3.71E-04	1.99E-04	4.86E-05	7.24E-05	8.37E-04	3.79E-03	2.02E-03	8.65E-03	4.43E-03	1.02E-03	1.54E-03	2.44E-02	**0.05**
5418074202653	541807	4202653	UCART1	3.62E-04	1.96E-04	1.02E-04	3.77E-04	2.02E-04	5.01E-05	7.40E-05	7.77E-04	4.13E-03	2.13E-03	8.78E-03	4.50E-03	1.05E-03	1.57E-03	2.14E-02	**0.05**
5418174202653	541817	4202653	UCART1	4.07E-04	2.13E-04	1.08E-04	3.83E-04	2.05E-04	5.14E-05	7.53E-05	6.38E-04	4.52E-03	2.25E-03	8.93E-03	4.57E-03	1.08E-03	1.60E-03	1.65E-02	**0.04**
5418274202653	541827	4202653	UCART1	4.63E-04	2.34E-04	1.15E-04	3.89E-04	2.08E-04	5.28E-05	7.66E-05	5.39E-04	4.99E-03	2.38E-03	9.07E-03	4.64E-03	1.11E-03	1.63E-03	1.33E-02	**0.04**
5418374202653	541837	4202653	UCART1	5.26E-04	2.59E-04	1.22E-04	3.95E-04	2.11E-04	5.41E-05	7.78E-05	4.65E-04	5.54E-03	2.53E-03	9.23E-03	4.70E-03	1.14E-03	1.65E-03	1.11E-02	**0.04**
5418474202653	541847	4202653	UCART1	5.95E-04	2.88E-04	1.30E-04	4.02E-04	2.14E-04	5.52E-05	7.88E-05	4.09E-04	6.23E-03	2.70E-03	9.42E-03	4.77E-03	1.16E-03	1.67E-03	9.60E-03	**0.04**
5418574202653	541857	4202653	UCART1	6.66E-04	3.23E-04	1.38E-04	4.08E-04	2.16E-04	5.65E-05	8.00E-05	3.61E-04	7.05E-03	2.89E-03	9.56E-03	4.83E-03	1.19E-03	1.70E-03	8.34E-03	**0.04**
5418674202653	541867	4202653	UCART1	7.43E-04	3.66E-04	1.48E-04	4.14E-04	2.19E-04	5.77E-05	8.10E-05	3.23E-04	8.06E-03	3.10E-03	9.71E-03	4.89E-03	1.22E-03	1.72E-03	7.35E-03	**0.04**
5418774202653	541877	4202653	UCART1	8.29E-04	4.19E-04	1.59E-04	4.20E-04	2.22E-04	5.88E-05	8.20E-05	2.90E-04	9.36E-03	3.34E-03	9.87E-03	4.95E-03	1.24E-03	1.74E-03	6.54E-03	**0.04**
5418874202653	541887	4202653	UCART1	9.20E-04	4.88E-04	1.72E-04	4.27E-04	2.24E-04	5.99E-05	8.29E-05	2.63E-04	1.11E-02	3.62E-03	1.00E-02	5.01E-03	1.26E-03	1.76E-03	5.88E-03	**0.04**
5418974202653	541897	4202653	UCART1	1.01E-03	5.76E-04	1.86E-04	4.32E-04	2.26E-04	6.10E-05	8.39E-05	2.40E-04	1.34E-02	3.93E-03	1.02E-02	5.06E-03	1.29E-03	1.78E-03	5.32E-03	**0.04**
5419074202653	541907	4202653	UCART1	1.09E-03	6.96E-04	2.02E-04	4.38E-04	2.29E-04	6.21E-05	8.48E-05	2.20E-04	1.67E-02	4.30E-03	1.03E-02	5.12E-03	1.31E-03	1.80E-03	4.84E-03	**0.05**
5419174202653	541917	4202653	UCART1	1.15E-03	8.64E-04	2.21E-04	4.43E-04	2.31E-04	6.32E-05	8.56E-05	2.02E-04	2.17E-02	4.72E-03	1.05E-02	5.16E-03	1.33E-03	1.82E-03	4.43E-03	**0.05**
5419274202653	541927	4202653	UCART1	1.19E-03	1.13E-03	2.43E-04	4.50E-04	2.33E-04	6.42E-05	8.64E-05	1.87E-04	3.09E-02	5.22E-03	1.06E-02	5.22E-03	1.35E-03	1.83E-03	4.08E-03	**0.06**
5419374202653	541937	4202653	UCART1	1.20E-03	1.27E-03	2.69E-04	4.56E-04	2.35E-04	6.51E-05	8.71E-05	1.73E-04	3.69E-02	5.81E-03	1.08E-02	5.27E-03	1.37E-03	1.85E-03	3.77E-03	**0.07**
5419474202653	541947	4202653	UCART1	1.20E-03	1.24E-03	2.99E-04	4.62E-04	2.37E-04	6.61E-05	8.78E-05	1.61E-04	3.47E-02	6.51E-03	1.10E-02	5.31E-03	1.39E-03	1.86E-03	3.49E-03	**0.07**
5419574202653	541957	4202653	UCART1	1.18E-03	1.43E-03	3.35E-04	4.68E-04	2.39E-04	6.69E-05	8.85E-05	1.51E-04	4.13E-02	7.37E-03	1.11E-02	5.36E-03	1.41E-03	1.88E-03	3.25E-03	**0.08**
5419674202653	541967	4202653	UCART1	1.14E-03	1.76E-03	3.79E-04	4.74E-04	2.41E-04	6.78E-05	8.91E-05	1.41E-04	5.41E-02	8.43E-03	1.13E-02	5.41E-03	1.43E-03	1.89E-03	3.04E-03	**0.09**
5419774202653	541977	4202653	UCART1	1.08E-03	1.77E-03	4.33E-04	4.80E-04	2.43E-04	6.87E-05	8.97E-05	1.32E-04	5.22E-02	9.74E-03	1.15E-02	5.45E-03	1.44E-03	1.90E-03	2.84E-03	**0.09**
5419874202653	541987	4202653	UCART1	1.00E-03	1.45E-03	5.00E-04	4.86E-04	2.45E-04	6.95E-05	9.02E-05	1.24E-04	3.90E-02	1.14E-02	1.16E-02	5.49E-03	1.46E-03	1.91E-03	2.66E-03	**0.08**
5419974202653	541997	4202653	UCART1	9.08E-04	1.23E-03	5.85E-04	4.92E-04	2.47E-04	7.04E-05	9.07E-05	1.17E-04	3.14E-02	1.36E-02	1.18E-02	5.54E-03	1.48E-03	1.92E-03	2.50E-03	**0.07**
5420074202653	542007	4202653	UCART1	8.14E-04	1.07E-03	6.98E-04	4.99E-04	2.49E-04	7.11E-05	9.11E-05	1.10E-04	2.63E-02	1.67E-02	1.20E-02	5.58E-03	1.49E-03	1.93E-03	2.36E-03	**0.07**
5420174202653	542017	4202653	UCART1	7.24E-04	9.43E-04	8.53E-04	5.06E-04	2.51E-04	7.18E-05	9.15E-05	1.04E-04	2.27E-02	2.13E-02	1.22E-02	5.63E-03	1.51E-03	1.94E-03	2.22E-03	**0.07**
5420274202653	542027	4202653	UCART1	6.43E-04	8.40E-04	1.08E-03	5.13E-04	2.53E-04	7.25E-05	9.19E-05	9.88E-05	1.98E-02	2.89E-02	1.24E-02	5.68E-03	1.52E-03	1.95E-03	2.10E-03	**0.08**
5420374202653	542037	4202653	UCART1	5.73E-04	7.56E-04	1.24E-03	5.22E-04	2.55E-04	7.30E-05	9.22E-05	9.36E-05	1.76E-02	3.51E-02	1.26E-02	5.73E-03	1.54E-03	1.96E-03	1.99E-03	**0.08**
5420474202653	542047	4202653	UCART1	5.12E-04	6.82E-04	1.18E-03	5.30E-04	2.57E-04	7.36E-05	9.24E-05	8.88E-05	1.57E-02	3.30E-02	1.29E-02	5.78E-03	1.55E-03	1.96E-03	1.88E-03	**0.08**
5420574202653	542057	4202653	UCART1	4.60E-04	6.19E-04	1.41E-03	5.39E-04	2.60E-04	7.41E-05	9.26E-05	8.43E-05	1.40E-02	4.15E-02	1.31E-02	5.83E-03	1.56E-03	1.97E-03	1.78E-03	**0.08**
5420674202653	542067	4202653	UCART1	4.14E-04	5.62E-04	1.47E-03	5.47E-04	2.62E-04	7.47E-05	9.28E-05	8.01E-05	1.26E-02	4.30E-02	1.34E-02	5.88E-03	1.57E-03	1.97E-03	1.69E-03	**0.08**
5420774202653	542077	4202653	UCART1	3.74E-04	5.12E-04	1.87E-03	5.55E-04	2.63E-04	7.54E-05	9.30E-05	7.63E-05	1.14E-02	5.73E-02	1.36E-02	5.92E-03	1.59E-03	1.98E-03	1.61E-03	**0.10**
5420874202653	542087	4202653	UCART1	3.39E-04	4.67E-04	1.48E-03	5.62E-04	2.65E-04	7.60E-05	9.32E-05	7.27E-05	1.03E-02	4.06E-02	1.38E-02	5.97E-03	1.60E-03	1.98E-03	1.53E-03	**0.08**
5420974202653	542097	4202653	UCART1	3.08E-04	4.28E-04	1.23E-03	5.69E-04	2.67E-04	7.66E-05	9.32E-05	6.93E-05	9.41E-03	3.16E-02	1.40E-02	6.01E-03	1.61E-03	1.98E-03	1.46E-03	**0.07**
5421074202653	542107	4202653	UCART1	2.81E-04	3.93E-04	1.05E-03	5.78E-04	2.68E-04	7.72E-05	9.32E-05	6.61E-05	8.60E-03	2.59E-02	1.43E-02	6.05E-03	1.63E-03	1.98E-03	1.39E-03	**0.06**
5421174202653	542117	4202653	UCART1	2.56E-04	3.63E-04	9.16E-04	5.84E-04	2.70E-04	7.79E-05	9.31E-05	6.32E-05	7.89E-03	2.19E-02	1.45E-02	6.08E-03	1.64E-03	1.98E-03	1.32E-03	**0.06**
5421274202653	542127	4202653	UCART1	2.35E-04	3.35E-04	8.08E-04	5.92E-04	2.71E-04	7.84E-05	9.29E-05	6.04E-05	7.26E-03	1.89E-02	1.47E-02	6.12E-03	1.65E-03	1.98E-03	1.26E-03	**0.05**
5421374202653	542137	4202653	UCART1	2.16E-04	3.12E-04	7.21E-04	6.03E-04	2.73E-04	7.88E-05	9.26E-05	5.77E-05	6.73E-03	1.66E-02	1.51E-02	6.17E-03	1.66E-03	1.97E-03	1.20E-03	**0.05**
5421474202653	542147	4202653	UCART1	1.99E-04	2.90E-04	6.46E-04	6.12E-04	2.75E-04	7.93E-05	9.23E-05	5.52E-05	6.24E-03	1.47E-02	1.54E-02	6.21E-03	1.67E-03	1.97E-03	1.15E-03	**0.05**
5421574202653	542157	4202653	UCART1	1.85E-04	2.71E-04	5.84E-04	6.24E-04	2.77E-04	7.97E-05	9.18E-05	5.29E-05	5.81E-03	1.32E-02	1.58E-02	6.26E-03	1.68E-03	1.96E-03	1.10E-03	**0.05**
5421674202653	542167	4202653	UCART1	1.72E-04	2.53E-04	5.30E-04	6.34E-04	2.78E-04	8.01E-05	9.12E-05	5.07E-05	5.42E-03	1.18E-02	1.61E-02	6.30E-03	1.69E-03	1.95E-03	1.05E-03	**0.05**
5421774202653	542177	4202653	UCART1	1.60E-04	2.37E-04	4.82E-04	6.42E-04	2.80E-04	8.06E-05	9.04E-05	4.86E-05	5.07E-03	1.07E-02	1.64E-02	6.33E-03	1.70E-03	1.93E-03	1.01E-03	**0.05**
5421874202653	542187	4202653	UCART1	1.50E-04	2.23E-04	4.41E-04	6.49E-04	2.81E-04	8.11E-05	8.94E-05	4.67E-05	4.74E-03	9.72E-03	1.66E-02	6.36E-03	1.71E-03	1.91E-03	9.68E-04	**0.04**
5421974202653	542197	4202653	UCART1	1.41E-04	2.09E-04	4.04E-04	6.55E-04	2.82E-04	8.16E-05	8.82E-05	4.48E-05	4.45E-03	8.87E-03	1.68E-02	6.39E-03	1.72E-03	1.89E-03	9.29E-04	**0.04**
5422074202653	542207	4202653	UCART1	1.33E-04	1.97E-04	3.73E-04	6.65E-04	2.83E-04	8.20E-05	8.69E-05	4.31E-05	4.18E-03	8.15E-03	1.72E-02	6.43E-03	1.73E-03	1.86E-03	8.92E-04	**0.04**
5422174202653	542217	4202653	UCART1	1.25E-04	1.86E-04	3.45E-04	6.74E-04	2.85E-04	8.23E-05	8.54E-05	4.14E-05	3.94E-03	7.52E-03	1.76E-02	6.47E-03	1.73E-03	1.83E-03	8.57E-04	**0.04**
5422274202653	542227	4202653	UCART1	1.19E-04	1.76E-04	3.20E-04	6.83E-04	2.86E-04	8.28E-05	8.37E-05	3.99E-05	3.71E-03	6.94E-03	1.79E-02	6.51E-03	1.74E-03	1.79E-03	8.24E-04	**0.04**
5415474202663	541547	4202663	UCART1	6.98E-05	5.27E-05	3.87E-05	1.19E-04	7.92E-05	2.10E-05	2.93E-05	6.15E-05	1.09E-03	7.99E-04	2.61E-03	1.71E-03	4.26E-04	6.01E-04	1.29E-03	**0.01**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5415574202663	541557	4202663	UCART1	7.24E-05	5.45E-05	3.98E-05	1.29E-04	8.39E-05	2.17E-05	3.07E-05	6.54E-05	1.13E-03	8.22E-04	2.87E-03	1.82E-03	4.42E-04	6.32E-04	1.37E-03	**0.01**
5415674202663	541567	4202663	UCART1	7.53E-05	5.64E-05	4.10E-05	1.42E-04	8.87E-05	2.25E-05	3.22E-05	6.96E-05	1.17E-03	8.46E-04	3.16E-03	1.93E-03	4.59E-04	6.64E-04	1.46E-03	**0.01**
5415774202663	541577	4202663	UCART1	7.84E-05	5.84E-05	4.22E-05	1.55E-04	9.38E-05	2.33E-05	3.37E-05	7.43E-05	1.21E-03	8.71E-04	3.48E-03	2.04E-03	4.77E-04	6.97E-04	1.57E-03	**0.01**
5415874202663	541587	4202663	UCART1	8.18E-05	6.06E-05	4.35E-05	1.69E-04	9.92E-05	2.42E-05	3.53E-05	7.96E-05	1.25E-03	8.97E-04	3.82E-03	2.16E-03	4.96E-04	7.31E-04	1.68E-03	**0.01**
5415974202663	541597	4202663	UCART1	8.56E-05	6.29E-05	4.48E-05	1.84E-04	1.05E-04	2.52E-05	3.70E-05	8.55E-05	1.30E-03	9.25E-04	4.18E-03	2.29E-03	5.15E-04	7.67E-04	1.81E-03	**0.01**
5416074202663	541607	4202663	UCART1	8.97E-05	6.53E-05	4.62E-05	2.00E-04	1.10E-04	2.61E-05	3.88E-05	9.21E-05	1.35E-03	9.54E-04	4.56E-03	2.42E-03	5.36E-04	8.05E-04	1.96E-03	**0.01**
5416174202663	541617	4202663	UCART1	9.43E-05	6.80E-05	4.77E-05	2.16E-04	1.16E-04	2.71E-05	4.06E-05	9.96E-05	1.41E-03	9.84E-04	4.95E-03	2.55E-03	5.57E-04	8.43E-04	2.12E-03	**0.01**
5416274202663	541627	4202663	UCART1	9.94E-05	7.08E-05	4.93E-05	2.32E-04	1.22E-04	2.81E-05	4.24E-05	1.08E-04	1.46E-03	1.02E-03	5.36E-03	2.69E-03	5.78E-04	8.82E-04	2.31E-03	**0.02**
5416374202663	541637	4202663	UCART1	1.05E-04	7.38E-05	5.09E-05	2.47E-04	1.29E-04	2.92E-05	4.42E-05	1.18E-04	1.53E-03	1.05E-03	5.74E-03	2.84E-03	6.01E-04	9.23E-04	2.53E-03	**0.02**
5416474202663	541647	4202663	UCART1	1.11E-04	7.69E-05	5.26E-05	2.61E-04	1.35E-04	3.04E-05	4.63E-05	1.29E-04	1.59E-03	1.09E-03	6.07E-03	2.98E-03	6.26E-04	9.67E-04	2.78E-03	**0.02**
5416574202663	541657	4202663	UCART1	1.18E-04	8.03E-05	5.45E-05	2.75E-04	1.41E-04	3.15E-05	4.84E-05	1.42E-04	1.66E-03	1.12E-03	6.40E-03	3.13E-03	6.50E-04	1.01E-03	3.07E-03	**0.02**
5416674202663	541667	4202663	UCART1	1.26E-04	8.41E-05	5.64E-05	2.88E-04	1.47E-04	3.26E-05	5.03E-05	1.57E-04	1.74E-03	1.17E-03	6.70E-03	3.28E-03	6.74E-04	1.05E-03	3.42E-03	**0.02**
5416774202663	541677	4202663	UCART1	1.34E-04	8.80E-05	5.85E-05	2.99E-04	1.53E-04	3.39E-05	5.25E-05	1.74E-04	1.82E-03	1.21E-03	6.96E-03	3.42E-03	7.01E-04	1.10E-03	3.82E-03	**0.02**
5416874202663	541687	4202663	UCART1	1.43E-04	9.24E-05	6.07E-05	3.10E-04	1.59E-04	3.51E-05	5.46E-05	1.95E-04	1.92E-03	1.25E-03	7.21E-03	3.55E-03	7.27E-04	1.15E-03	4.31E-03	**0.02**
5416974202663	541697	4202663	UCART1	1.54E-04	9.72E-05	6.30E-05	3.21E-04	1.65E-04	3.63E-05	5.66E-05	2.21E-04	2.02E-03	1.30E-03	7.47E-03	3.68E-03	7.52E-04	1.19E-03	4.93E-03	**0.02**
5417074202663	541707	4202663	UCART1	1.65E-04	1.02E-04	6.55E-05	3.31E-04	1.70E-04	3.75E-05	5.86E-05	2.52E-04	2.13E-03	1.36E-03	7.71E-03	3.81E-03	7.78E-04	1.24E-03	5.73E-03	**0.02**
5417174202663	541717	4202663	UCART1	1.77E-04	1.08E-04	6.82E-05	3.40E-04	1.75E-04	3.88E-05	6.06E-05	2.93E-04	2.25E-03	1.41E-03	7.94E-03	3.92E-03	8.05E-04	1.28E-03	6.77E-03	**0.03**
5417274202663	541727	4202663	UCART1	1.91E-04	1.14E-04	7.11E-05	3.49E-04	1.80E-04	4.01E-05	6.26E-05	3.45E-04	2.38E-03	1.47E-03	8.15E-03	4.03E-03	8.33E-04	1.33E-03	8.18E-03	**0.03**
5417374202663	541737	4202663	UCART1	2.06E-04	1.21E-04	7.41E-05	3.58E-04	1.85E-04	4.14E-05	6.44E-05	4.17E-04	2.52E-03	1.54E-03	8.37E-03	4.13E-03	8.60E-04	1.37E-03	1.03E-02	**0.03**
5417474202663	541747	4202663	UCART1	2.22E-04	1.29E-04	7.74E-05	3.66E-04	1.89E-04	4.27E-05	6.63E-05	5.18E-04	2.69E-03	1.60E-03	8.57E-03	4.23E-03	8.90E-04	1.41E-03	1.36E-02	**0.03**
5417574202663	541757	4202663	UCART1	2.40E-04	1.38E-04	8.10E-05	3.74E-04	1.93E-04	4.41E-05	6.81E-05	6.83E-04	2.87E-03	1.68E-03	8.76E-03	4.32E-03	9.20E-04	1.45E-03	1.98E-02	**0.04**
5417674202663	541767	4202663	UCART1	2.61E-04	1.47E-04	8.48E-05	3.81E-04	1.97E-04	4.55E-05	6.99E-05	7.37E-04	3.07E-03	1.76E-03	8.93E-03	4.41E-03	9.51E-04	1.49E-03	2.22E-02	**0.04**
5417774202663	541777	4202663	UCART1	2.84E-04	1.58E-04	8.89E-05	3.88E-04	2.01E-04	4.69E-05	7.16E-05	7.12E-04	3.30E-03	1.84E-03	9.11E-03	4.49E-03	9.82E-04	1.53E-03	2.10E-02	**0.04**
5417874202663	541787	4202663	UCART1	3.12E-04	1.70E-04	9.35E-05	3.96E-04	2.04E-04	4.83E-05	7.32E-05	7.56E-04	3.57E-03	1.94E-03	9.29E-03	4.57E-03	1.01E-03	1.56E-03	2.23E-02	**0.05**
5417974202663	541797	4202663	UCART1	3.43E-04	1.84E-04	9.83E-05	4.02E-04	2.08E-04	4.98E-05	7.49E-05	8.81E-04	3.87E-03	2.04E-03	9.45E-03	4.65E-03	1.05E-03	1.60E-03	2.67E-02	**0.05**
5418074202663	541807	4202663	UCART1	3.82E-04	1.99E-04	1.04E-04	4.08E-04	2.12E-04	5.13E-05	7.65E-05	8.16E-04	4.21E-03	2.15E-03	9.60E-03	4.73E-03	1.08E-03	1.63E-03	2.31E-02	**0.05**
5418174202663	541817	4202663	UCART1	4.30E-04	2.18E-04	1.10E-04	4.15E-04	2.15E-04	5.27E-05	7.78E-05	6.65E-04	4.62E-03	2.27E-03	9.78E-03	4.80E-03	1.11E-03	1.66E-03	1.74E-02	**0.04**
5418274202663	541827	4202663	UCART1	4.91E-04	2.39E-04	1.16E-04	4.22E-04	2.18E-04	5.40E-05	7.91E-05	5.59E-04	5.10E-03	2.41E-03	9.95E-03	4.87E-03	1.14E-03	1.68E-03	1.40E-02	**0.04**
5418374202663	541837	4202663	UCART1	5.62E-04	2.64E-04	1.23E-04	4.29E-04	2.21E-04	5.54E-05	8.04E-05	4.81E-04	5.67E-03	2.56E-03	1.01E-02	4.94E-03	1.17E-03	1.71E-03	1.16E-02	**0.04**
5418474202663	541847	4202663	UCART1	6.40E-04	2.94E-04	1.31E-04	4.36E-04	2.24E-04	5.67E-05	8.17E-05	4.19E-04	6.36E-03	2.73E-03	1.03E-02	5.01E-03	1.20E-03	1.74E-03	9.88E-03	**0.04**
5418574202663	541857	4202663	UCART1	7.21E-04	3.29E-04	1.40E-04	4.42E-04	2.27E-04	5.80E-05	8.29E-05	3.70E-04	7.19E-03	2.92E-03	1.05E-02	5.08E-03	1.23E-03	1.76E-03	8.56E-03	**0.04**
5418674202663	541867	4202663	UCART1	8.08E-04	3.72E-04	1.50E-04	4.49E-04	2.29E-04	5.93E-05	8.40E-05	3.30E-04	8.22E-03	3.13E-03	1.06E-02	5.14E-03	1.25E-03	1.78E-03	7.53E-03	**0.04**
5418774202663	541877	4202663	UCART1	9.04E-04	4.26E-04	1.61E-04	4.55E-04	2.32E-04	6.05E-05	8.51E-05	2.97E-04	9.54E-03	3.38E-03	1.08E-02	5.20E-03	1.28E-03	1.81E-03	6.69E-03	**0.04**
5418874202663	541887	4202663	UCART1	1.01E-03	4.95E-04	1.74E-04	4.62E-04	2.35E-04	6.17E-05	8.61E-05	2.69E-04	1.13E-02	3.66E-03	1.10E-02	5.26E-03	1.30E-03	1.83E-03	6.01E-03	**0.04**
5418974202663	541897	4202663	UCART1	1.11E-03	5.84E-04	1.88E-04	4.69E-04	2.37E-04	6.29E-05	8.71E-05	2.45E-04	1.36E-02	3.98E-03	1.12E-02	5.32E-03	1.33E-03	1.85E-03	5.43E-03	**0.05**
5419074202663	541907	4202663	UCART1	1.21E-03	7.05E-04	2.04E-04	4.76E-04	2.40E-04	6.39E-05	8.80E-05	2.24E-04	1.70E-02	4.35E-03	1.14E-02	5.37E-03	1.35E-03	1.87E-03	4.94E-03	**0.05**
5419174202663	541917	4202663	UCART1	1.28E-03	8.76E-04	2.23E-04	4.83E-04	2.42E-04	6.50E-05	8.89E-05	2.06E-04	2.21E-02	4.78E-03	1.15E-02	5.43E-03	1.37E-03	1.89E-03	4.52E-03	**0.06**
5419274202663	541927	4202663	UCART1	1.32E-03	1.14E-03	2.45E-04	4.90E-04	2.44E-04	6.61E-05	8.97E-05	1.90E-04	3.14E-02	5.28E-03	1.17E-02	5.48E-03	1.39E-03	1.90E-03	4.15E-03	**0.07**
5419374202663	541937	4202663	UCART1	1.34E-03	1.28E-03	2.71E-04	4.96E-04	2.46E-04	6.71E-05	9.05E-05	1.77E-04	3.66E-02	5.86E-03	1.19E-02	5.53E-03	1.41E-03	1.92E-03	3.84E-03	**0.07**
5419474202663	541947	4202663	UCART1	1.34E-03	1.23E-03	3.01E-04	5.03E-04	2.49E-04	6.81E-05	9.12E-05	1.64E-04	3.42E-02	6.56E-03	1.21E-02	5.58E-03	1.43E-03	1.94E-03	3.56E-03	**0.07**
5419574202663	541957	4202663	UCART1	1.31E-03	1.41E-03	3.37E-04	5.11E-04	2.51E-04	6.90E-05	9.19E-05	1.53E-04	4.08E-02	7.40E-03	1.23E-02	5.63E-03	1.45E-03	1.95E-03	3.31E-03	**0.08**
5419674202663	541967	4202663	UCART1	1.26E-03	1.42E-03	3.80E-04	5.18E-04	2.53E-04	6.99E-05	9.25E-05	1.43E-04	4.03E-02	8.43E-03	1.25E-02	5.68E-03	1.47E-03	1.96E-03	3.09E-03	**0.08**
5419774202663	541977	4202663	UCART1	1.18E-03	1.76E-03	4.32E-04	5.25E-04	2.55E-04	7.08E-05	9.31E-05	1.34E-04	5.17E-02	9.70E-03	1.27E-02	5.73E-03	1.49E-03	1.98E-03	2.89E-03	**0.09**
5419874202663	541987	4202663	UCART1	1.09E-03	1.45E-03	4.98E-04	5.34E-04	2.57E-04	7.15E-05	9.37E-05	1.26E-04	3.91E-02	1.13E-02	1.30E-02	5.78E-03	1.51E-03	1.99E-03	2.71E-03	**0.08**
5419974202663	541997	4202663	UCART1	9.75E-04	1.23E-03	5.80E-04	5.41E-04	2.60E-04	7.23E-05	9.42E-05	1.19E-04	3.14E-02	1.35E-02	1.32E-02	5.83E-03	1.52E-03	2.00E-03	2.54E-03	**0.07**
5420074202663	542007	4202663	UCART1	8.65E-04	1.07E-03	6.87E-04	5.49E-04	2.62E-04	7.31E-05	9.47E-05	1.12E-04	2.63E-02	1.64E-02	1.34E-02	5.88E-03	1.54E-03	2.01E-03	2.39E-03	**0.07**
5420174202663	542017	4202663	UCART1	7.63E-04	9.42E-04	8.32E-04	5.57E-04	2.64E-04	7.39E-05	9.51E-05	1.06E-04	2.26E-02	2.06E-02	1.36E-02	5.93E-03	1.55E-03	2.02E-03	2.26E-03	**0.07**
5420274202663	542027	4202663	UCART1	6.72E-04	8.37E-04	1.04E-03	5.64E-04	2.66E-04	7.47E-05	9.55E-05	1.00E-04	1.97E-02	2.72E-02	1.38E-02	5.98E-03	1.57E-03	2.03E-03	2.13E-03	**0.08**
5420374202663	542037	4202663	UCART1	5.93E-04	7.49E-04	1.12E-03	5.70E-04	2.67E-04	7.55E-05	9.58E-05	9.49E-05	1.73E-02	2.99E-02	1.40E-02	6.02E-03	1.59E-03	2.03E-03	2.01E-03	**0.08**
5420474202663	542047	4202663	UCART1	5.28E-04	6.78E-04	1.19E-03	5.81E-04	2.70E-04	7.61E-05	9.62E-05	9.00E-05	1.55E-02	3.26E-02	1.43E-02	6.07E-03	1.60E-03	2.04E-03	1.91E-03	**0.08**
5420574202663	542057	4202663	UCART1	4.74E-04	6.19E-04	1.40E-03	5.96E-04	2.73E-04	7.64E-05	9.63E-05	8.54E-05	1.40E-02	4.11E-02	1.48E-02	6.15E-03	1.61E-03	2.05E-03	1.81E-03	**0.09**
5420674202663	542067	4202663	UCART1	4.26E-04	5.63E-04	1.46E-03	6.07E-04	2.75E-04	7.70E-05	9.65E-05	8.12E-05	1.27E-02	4.21E-02	1.51E-02	6.20E-03	1.62E-03	2.05E-03	1.71E-03	**0.09**
5420774202663	542077	4202663	UCART1	3.82E-04	5.13E-04	1.96E-03	6.13E-04	2.77E-04	7.79E-05	9.68E-05	7.73E-05	1.14E-02	5.98E-02	1.53E-02	6.24E-03	1.64E-03	2.06E-03	1.63E-03	**0.10**
5420874202663	542087	4202663	UCART1	3.46E-04	4.70E-04	1.54E-03	6.24E-04	2.79E-04	7.84E-05	9.69E-05	7.36E-05	1.04E-02	4.26E-02	1.57E-02	6.29E-03	1.65E-03	2.06E-03	1.55E-03	**0.08**
5420974202663	542097	4202663	UCART1	3.13E-04	4.31E-04	1.27E-03	6.34E-04	2.81E-04	7.90E-05	9.70E-05	7.01E-05	9.47E-03	3.28E-02	1.60E-02	6.34E-03	1.67E-03	2.06E-03	1.47E-03	**0.07**
5421074202663	542107	4202663	UCART1	2.84E-04	3.96E-04	1.08E-03	6.44E-04	2.82E-04	7.96E-05	9.70E-05	6.69E-05	8.67E-03	2.67E-02	1.63E-02	6.38E-03	1.68E-03	2.06E-03	1.40E-03	**0.07**
5421174202663	542117	4202663	UCART1	2.59E-04	3.66E-04	9.38E-04	6.54E-04	2.84E-04	8.02E-05	9.69E-05	6.39E-05	7.96E-03	2.25E-02	1.66E-02	6.43E-03	1.69E-03	2.06E-03	1.34E-03	**0.06**
5421274202663	542127	4202663	UCART1	2.37E-04	3.39E-04	8.25E-04	6.65E-04	2.86E-04	8.08E-05	9.67E-05	6.10E-05	7.34E-03	1.93E-02	1.70E-02	6.47E-03	1.70E-03	2.06E-03	1.27E-03	**0.06**
5421374202663	542137	4202663	UCART1	2.18E-04	3.15E-04	7.35E-04	6.78E-04	2.88E-04	8.13E-05	9.64E-05	5.83E-05	6.79E-03	1.69E-02	1.74E-02	6.52E-03	1.71E-03	2.06E-03	1.22E-03	**0.06**
5421474202663	542147	4202663	UCART1	2.02E-04	2.93E-04	6.60E-04	6.93E-04	2.90E-04	8.17E-05	9.61E-05	5.58E-05	6.31E-03	1.50E-02	1.79E-02	6.58E-03	1.72E-03	2.05E-03	1.16E-03	**0.05**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5421574202663	542157	4202663	UCART1	1.87E-04	2.74E-04	5.95E-04	7.07E-04	2.92E-04	8.21E-05	9.56E-05	5.34E-05	5.87E-03	1.34E-02	1.84E-02	6.63E-03	1.73E-03	2.04E-03	1.11E-03	**0.05**
5421674202663	542167	4202663	UCART1	1.74E-04	2.56E-04	5.39E-04	7.19E-04	2.94E-04	8.26E-05	9.50E-05	5.12E-05	5.48E-03	1.21E-02	1.89E-02	6.67E-03	1.74E-03	2.03E-03	1.06E-03	**0.05**
5421774202663	542177	4202663	UCART1	1.63E-04	2.40E-04	4.91E-04	7.30E-04	2.96E-04	8.31E-05	9.42E-05	4.91E-05	5.12E-03	1.09E-02	1.93E-02	6.72E-03	1.75E-03	2.01E-03	1.02E-03	**0.05**
5421874202663	542187	4202663	UCART1	1.52E-04	2.25E-04	4.49E-04	7.40E-04	2.97E-04	8.36E-05	9.32E-05	4.71E-05	4.80E-03	9.91E-03	1.96E-02	6.75E-03	1.76E-03	1.99E-03	9.78E-04	**0.05**
5421974202663	542197	4202663	UCART1	1.43E-04	2.12E-04	4.12E-04	7.48E-04	2.98E-04	8.42E-05	9.20E-05	4.53E-05	4.50E-03	9.04E-03	1.99E-02	6.79E-03	1.77E-03	1.97E-03	9.38E-04	**0.05**
5422074202663	542207	4202663	UCART1	1.35E-04	2.00E-04	3.79E-04	7.59E-04	3.00E-04	8.46E-05	9.06E-05	4.35E-05	4.23E-03	8.29E-03	2.03E-02	6.83E-03	1.78E-03	1.94E-03	9.01E-04	**0.05**
5422174202663	542217	4202663	UCART1	1.28E-04	1.88E-04	3.51E-04	7.75E-04	3.02E-04	8.50E-05	8.91E-05	4.18E-05	3.98E-03	7.65E-03	2.10E-02	6.89E-03	1.79E-03	1.91E-03	8.65E-04	**0.05**
5422274202663	542227	4202663	UCART1	1.21E-04	1.78E-04	3.25E-04	7.88E-04	3.03E-04	8.54E-05	8.73E-05	4.02E-05	3.75E-03	7.06E-03	2.16E-02	6.93E-03	1.80E-03	1.87E-03	8.32E-04	**0.05**
5422374202663	542237	4202663	UCART1	1.15E-04	1.68E-04	3.02E-04	8.02E-04	3.05E-04	8.58E-05	8.52E-05	3.88E-05	3.54E-03	6.54E-03	2.23E-02	6.98E-03	1.81E-03	1.83E-03	8.00E-04	**0.05**
5415474202673	541547	4202673	UCART1	7.21E-05	5.31E-05	3.91E-05	1.23E-04	8.14E-05	2.12E-05	2.99E-05	6.20E-05	1.10E-03	8.06E-04	2.72E-03	1.76E-03	4.32E-04	6.14E-04	1.30E-03	**0.01**
5415574202673	541557	4202673	UCART1	7.48E-05	5.50E-05	4.02E-05	1.35E-04	8.63E-05	2.20E-05	3.14E-05	6.59E-05	1.14E-03	8.29E-04	3.01E-03	1.87E-03	4.49E-04	6.46E-04	1.38E-03	**0.01**
5415674202673	541567	4202673	UCART1	7.77E-05	5.69E-05	4.13E-05	1.49E-04	9.15E-05	2.28E-05	3.29E-05	7.01E-05	1.18E-03	8.53E-04	3.33E-03	1.99E-03	4.66E-04	6.79E-04	1.48E-03	**0.01**
5415774202673	541577	4202673	UCART1	8.08E-05	5.90E-05	4.26E-05	1.64E-04	9.69E-05	2.37E-05	3.45E-05	7.49E-05	1.22E-03	8.78E-04	3.69E-03	2.11E-03	4.84E-04	7.13E-04	1.58E-03	**0.01**
5415874202673	541587	4202673	UCART1	8.43E-05	6.12E-05	4.38E-05	1.80E-04	1.03E-04	2.46E-05	3.62E-05	8.02E-05	1.27E-03	9.05E-04	4.08E-03	2.24E-03	5.03E-04	7.50E-04	1.70E-03	**0.01**
5415974202673	541597	4202673	UCART1	8.80E-05	6.35E-05	4.52E-05	1.96E-04	1.09E-04	2.55E-05	3.80E-05	8.60E-05	1.31E-03	9.33E-04	4.49E-03	2.38E-03	5.24E-04	7.88E-04	1.82E-03	**0.01**
5416074202673	541607	4202673	UCART1	9.20E-05	6.60E-05	4.66E-05	2.14E-04	1.15E-04	2.65E-05	3.98E-05	9.26E-05	1.36E-03	9.62E-04	4.92E-03	2.52E-03	5.45E-04	8.28E-04	1.97E-03	**0.01**
5416174202673	541617	4202673	UCART1	9.67E-05	6.86E-05	4.81E-05	2.32E-04	1.21E-04	2.75E-05	4.17E-05	1.00E-04	1.42E-03	9.93E-04	5.37E-03	2.66E-03	5.66E-04	8.67E-04	2.13E-03	**0.01**
5416274202673	541627	4202673	UCART1	1.02E-04	7.15E-05	4.97E-05	2.50E-04	1.28E-04	2.86E-05	4.36E-05	1.09E-04	1.48E-03	1.03E-03	5.82E-03	2.81E-03	5.88E-04	9.08E-04	2.32E-03	**0.02**
5416374202673	541637	4202673	UCART1	1.07E-04	7.45E-05	5.13E-05	2.68E-04	1.34E-04	2.97E-05	4.55E-05	1.18E-04	1.54E-03	1.06E-03	6.26E-03	2.97E-03	6.11E-04	9.51E-04	2.54E-03	**0.02**
5416474202673	541647	4202673	UCART1	1.14E-04	7.77E-05	5.31E-05	2.84E-04	1.41E-04	3.08E-05	4.76E-05	1.29E-04	1.61E-03	1.10E-03	6.64E-03	3.13E-03	6.36E-04	9.96E-04	2.79E-03	**0.02**
5416574202673	541657	4202673	UCART1	1.20E-04	8.12E-05	5.49E-05	2.98E-04	1.48E-04	3.20E-05	4.98E-05	1.42E-04	1.68E-03	1.13E-03	7.00E-03	3.28E-03	6.62E-04	1.04E-03	3.07E-03	**0.02**
5416674202673	541667	4202673	UCART1	1.28E-04	8.50E-05	5.69E-05	3.12E-04	1.54E-04	3.32E-05	5.19E-05	1.57E-04	1.76E-03	1.18E-03	7.33E-03	3.44E-03	6.87E-04	1.09E-03	3.41E-03	**0.02**
5416774202673	541677	4202673	UCART1	1.37E-04	8.90E-05	5.90E-05	3.24E-04	1.61E-04	3.45E-05	5.42E-05	1.73E-04	1.84E-03	1.22E-03	7.61E-03	3.59E-03	7.15E-04	1.14E-03	3.81E-03	**0.02**
5416874202673	541687	4202673	UCART1	1.46E-04	9.34E-05	6.12E-05	3.36E-04	1.67E-04	3.58E-05	5.64E-05	1.94E-04	1.94E-03	1.26E-03	7.89E-03	3.74E-03	7.42E-04	1.19E-03	4.29E-03	**0.02**
5416974202673	541697	4202673	UCART1	1.57E-04	9.83E-05	6.36E-05	3.48E-04	1.73E-04	3.71E-05	5.85E-05	2.19E-04	2.04E-03	1.31E-03	8.17E-03	3.87E-03	7.68E-04	1.24E-03	4.89E-03	**0.02**
5417074202673	541707	4202673	UCART1	1.69E-04	1.04E-04	6.61E-05	3.59E-04	1.78E-04	3.83E-05	6.05E-05	2.50E-04	2.15E-03	1.37E-03	8.44E-03	4.00E-03	7.95E-04	1.28E-03	5.66E-03	**0.02**
5417174202673	541717	4202673	UCART1	1.82E-04	1.09E-04	6.88E-05	3.69E-04	1.84E-04	3.96E-05	6.26E-05	2.89E-04	2.27E-03	1.42E-03	8.68E-03	4.12E-03	8.23E-04	1.33E-03	6.67E-03	**0.03**
5417274202673	541727	4202673	UCART1	1.96E-04	1.16E-04	7.17E-05	3.79E-04	1.89E-04	4.10E-05	6.47E-05	3.40E-04	2.41E-03	1.48E-03	8.92E-03	4.24E-03	8.52E-04	1.38E-03	8.02E-03	**0.03**
5417374202673	541737	4202673	UCART1	2.12E-04	1.23E-04	7.48E-05	3.88E-04	1.93E-04	4.23E-05	6.67E-05	4.08E-04	2.56E-03	1.55E-03	9.15E-03	4.34E-03	8.82E-04	1.42E-03	9.99E-03	**0.03**
5417474202673	541747	4202673	UCART1	2.30E-04	1.31E-04	7.81E-05	3.97E-04	1.98E-04	4.38E-05	6.87E-05	5.04E-04	2.72E-03	1.62E-03	9.37E-03	4.44E-03	9.12E-04	1.47E-03	1.30E-02	**0.04**
5417574202673	541757	4202673	UCART1	2.49E-04	1.39E-04	8.17E-05	4.05E-04	2.02E-04	4.52E-05	7.06E-05	6.53E-04	2.91E-03	1.69E-03	9.57E-03	4.54E-03	9.44E-04	1.51E-03	1.86E-02	**0.04**
5417674202673	541767	4202673	UCART1	2.72E-04	1.49E-04	8.56E-05	4.13E-04	2.06E-04	4.66E-05	7.24E-05	5.60E-04	3.12E-03	1.77E-03	9.78E-03	4.63E-03	9.76E-04	1.55E-03	1.51E-02	**0.04**
5417774202673	541777	4202673	UCART1	2.97E-04	1.60E-04	8.97E-05	4.21E-04	2.11E-04	4.82E-05	7.43E-05	6.87E-04	3.35E-03	1.86E-03	9.97E-03	4.72E-03	1.01E-03	1.59E-03	1.99E-02	**0.04**
5417874202673	541787	4202673	UCART1	3.26E-04	1.72E-04	9.43E-05	4.29E-04	2.14E-04	4.96E-05	7.60E-05	7.72E-04	3.62E-03	1.95E-03	1.02E-02	4.81E-03	1.04E-03	1.62E-03	2.30E-02	**0.05**
5417974202673	541797	4202673	UCART1	3.61E-04	1.86E-04	9.93E-05	4.37E-04	2.18E-04	5.11E-05	7.76E-05	8.96E-04	3.93E-03	2.06E-03	1.04E-02	4.89E-03	1.08E-03	1.66E-03	2.74E-02	**0.05**
5418074202673	541807	4202673	UCART1	4.02E-04	2.02E-04	1.05E-04	4.44E-04	2.22E-04	5.26E-05	7.92E-05	8.56E-04	4.28E-03	2.17E-03	1.05E-02	4.97E-03	1.11E-03	1.69E-03	2.48E-02	**0.05**
5418174202673	541817	4202673	UCART1	4.54E-04	2.21E-04	1.11E-04	4.51E-04	2.25E-04	5.42E-05	8.07E-05	6.89E-04	4.70E-03	2.29E-03	1.07E-02	5.05E-03	1.14E-03	1.72E-03	1.83E-02	**0.05**
5418274202673	541827	4202673	UCART1	5.19E-04	2.42E-04	1.17E-04	4.58E-04	2.29E-04	5.56E-05	8.22E-05	5.76E-04	5.18E-03	2.43E-03	1.09E-02	5.13E-03	1.17E-03	1.75E-03	1.45E-02	**0.04**
5418374202673	541837	4202673	UCART1	5.99E-04	2.67E-04	1.24E-04	4.66E-04	2.32E-04	5.70E-05	8.36E-05	4.93E-04	5.76E-03	2.59E-03	1.11E-02	5.20E-03	1.21E-03	1.78E-03	1.19E-02	**0.04**
5418474202673	541847	4202673	UCART1	6.89E-04	2.97E-04	1.32E-04	4.73E-04	2.35E-04	5.84E-05	8.48E-05	4.30E-04	6.45E-03	2.76E-03	1.13E-02	5.27E-03	1.23E-03	1.80E-03	1.01E-02	**0.04**
5418574202673	541857	4202673	UCART1	7.83E-04	3.34E-04	1.41E-04	4.81E-04	2.38E-04	5.98E-05	8.60E-05	3.79E-04	7.30E-03	2.95E-03	1.15E-02	5.34E-03	1.26E-03	1.83E-03	8.79E-03	**0.04**
5418674202673	541867	4202673	UCART1	8.83E-04	3.77E-04	1.51E-04	4.89E-04	2.41E-04	6.11E-05	8.72E-05	3.38E-04	8.34E-03	3.17E-03	1.17E-02	5.40E-03	1.29E-03	1.86E-03	7.71E-03	**0.04**
5418774202673	541877	4202673	UCART1	9.93E-04	4.32E-04	1.63E-04	4.97E-04	2.43E-04	6.23E-05	8.84E-05	3.03E-04	9.67E-03	3.42E-03	1.19E-02	5.47E-03	1.32E-03	1.88E-03	6.85E-03	**0.04**
5418874202673	541887	4202673	UCART1	1.11E-03	5.01E-04	1.75E-04	5.05E-04	2.46E-04	6.36E-05	8.94E-05	2.74E-04	1.14E-02	3.70E-03	1.22E-02	5.53E-03	1.34E-03	1.90E-03	6.14E-03	**0.05**
5418974202673	541897	4202673	UCART1	1.24E-03	5.90E-04	1.90E-04	5.13E-04	2.49E-04	6.47E-05	9.04E-05	2.50E-04	1.38E-02	4.03E-03	1.24E-02	5.59E-03	1.37E-03	1.92E-03	5.55E-03	**0.05**
5419074202673	541907	4202673	UCART1	1.35E-03	7.10E-04	2.06E-04	5.21E-04	2.51E-04	6.59E-05	9.14E-05	2.29E-04	1.71E-02	4.40E-03	1.26E-02	5.65E-03	1.39E-03	1.94E-03	5.04E-03	**0.05**
5419174202673	541917	4202673	UCART1	1.44E-03	8.79E-04	2.25E-04	5.29E-04	2.54E-04	6.70E-05	9.23E-05	2.10E-04	2.22E-02	4.82E-03	1.28E-02	5.71E-03	1.41E-03	1.96E-03	4.61E-03	**0.06**
5419274202673	541927	4202673	UCART1	1.49E-03	1.14E-03	2.47E-04	5.38E-04	2.57E-04	6.80E-05	9.31E-05	1.94E-04	3.14E-02	5.32E-03	1.31E-02	5.77E-03	1.44E-03	1.98E-03	4.24E-03	**0.07**
5419374202673	541937	4202673	UCART1	1.51E-03	1.24E-03	2.73E-04	5.46E-04	2.59E-04	6.90E-05	9.39E-05	1.80E-04	3.51E-02	5.91E-03	1.33E-02	5.82E-03	1.46E-03	2.00E-03	3.91E-03	**0.07**
5419474202673	541947	4202673	UCART1	1.50E-03	1.25E-03	3.02E-04	5.54E-04	2.61E-04	7.01E-05	9.48E-05	1.67E-04	3.53E-02	6.59E-03	1.35E-02	5.88E-03	1.48E-03	2.02E-03	3.62E-03	**0.07**
5419574202673	541957	4202673	UCART1	1.47E-03	1.43E-03	3.38E-04	5.63E-04	2.64E-04	7.10E-05	9.54E-05	1.56E-04	4.23E-02	7.42E-03	1.38E-02	5.94E-03	1.50E-03	2.03E-03	3.37E-03	**0.08**
5419674202673	541967	4202673	UCART1	1.40E-03	1.44E-03	3.79E-04	5.70E-04	2.66E-04	7.20E-05	9.62E-05	1.46E-04	4.12E-02	8.39E-03	1.40E-02	5.98E-03	1.52E-03	2.05E-03	3.14E-03	**0.08**
5419774202673	541977	4202673	UCART1	1.30E-03	1.78E-03	4.29E-04	5.78E-04	2.68E-04	7.30E-05	9.69E-05	1.37E-04	5.20E-02	9.60E-03	1.42E-02	6.03E-03	1.54E-03	2.06E-03	2.93E-03	**0.09**
5419874202673	541987	4202673	UCART1	1.18E-03	1.45E-03	4.92E-04	5.88E-04	2.70E-04	7.38E-05	9.74E-05	1.28E-04	3.91E-02	1.12E-02	1.45E-02	6.09E-03	1.55E-03	2.07E-03	2.75E-03	**0.08**
5419974202673	541997	4202673	UCART1	1.05E-03	1.23E-03	5.71E-04	5.98E-04	2.73E-04	7.46E-05	9.79E-05	1.21E-04	3.14E-02	1.32E-02	1.48E-02	6.15E-03	1.57E-03	2.08E-03	2.58E-03	**0.08**
5420074202673	542007	4202673	UCART1	9.17E-04	1.07E-03	6.70E-04	6.06E-04	2.75E-04	7.55E-05	9.85E-05	1.14E-04	2.61E-02	1.58E-02	1.51E-02	6.20E-03	1.59E-03	2.09E-03	2.43E-03	**0.07**
5420174202673	542017	4202673	UCART1	8.01E-04	9.37E-04	8.02E-04	6.14E-04	2.77E-04	7.64E-05	9.89E-05	1.07E-04	2.24E-02	1.96E-02	1.53E-02	6.24E-03	1.61E-03	2.10E-03	2.29E-03	**0.07**
5420274202673	542027	4202673	UCART1	7.01E-04	8.35E-04	9.94E-04	6.24E-04	2.79E-04	7.71E-05	9.93E-05	1.02E-04	1.95E-02	2.55E-02	1.56E-02	6.30E-03	1.62E-03	2.11E-03	2.16E-03	**0.08**
5420374202673	542037	4202673	UCART1	6.17E-04	7.50E-04	1.31E-03	6.34E-04	2.81E-04	7.79E-05	9.97E-05	9.63E-05	1.73E-02	3.61E-02	1.59E-02	6.35E-03	1.64E-03	2.12E-03	2.04E-03	**0.09**
5420474202673	542047	4202673	UCART1	5.46E-04	6.79E-04	1.10E-03	6.47E-04	2.84E-04	7.85E-05	1.00E-04	9.13E-05	1.55E-02	2.91E-02	1.63E-02	6.41E-03	1.65E-03	2.13E-03	1.93E-03	**0.08**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5420574202673	542057	4202673	UCART1	4.89E-04	6.21E-04	1.36E-03	6.68E-04	2.87E-04	7.87E-05	1.00E-04	8.66E-05	1.41E-02	3.96E-02	1.70E-02	6.50E-03	1.66E-03	2.13E-03	1.83E-03	**0.09**
5420674202673	542067	4202673	UCART1	4.36E-04	5.66E-04	1.50E-03	6.80E-04	2.90E-04	7.94E-05	1.00E-04	8.22E-05	1.27E-02	4.45E-02	1.74E-02	6.56E-03	1.68E-03	2.14E-03	1.74E-03	**0.09**
5420774202673	542077	4202673	UCART1	3.91E-04	5.17E-04	1.71E-03	6.93E-04	2.92E-04	8.01E-05	1.01E-04	7.82E-05	1.15E-02	5.08E-02	1.78E-02	6.61E-03	1.69E-03	2.14E-03	1.65E-03	**0.10**
5420874202673	542087	4202673	UCART1	3.52E-04	4.73E-04	1.61E-03	7.02E-04	2.94E-04	8.09E-05	1.01E-04	7.45E-05	1.04E-02	4.52E-02	1.81E-02	6.66E-03	1.71E-03	2.15E-03	1.57E-03	**0.09**
5420974202673	542097	4202673	UCART1	3.18E-04	4.34E-04	1.32E-03	7.15E-04	2.96E-04	8.15E-05	1.01E-04	7.10E-05	9.53E-03	3.43E-02	1.85E-02	6.71E-03	1.72E-03	2.15E-03	1.49E-03	**0.08**
5421074202673	542107	4202673	UCART1	2.89E-04	4.00E-04	1.11E-03	7.28E-04	2.98E-04	8.21E-05	1.01E-04	6.77E-05	8.74E-03	2.76E-02	1.90E-02	6.76E-03	1.73E-03	2.15E-03	1.42E-03	**0.07**
5421174202673	542117	4202673	UCART1	2.63E-04	3.69E-04	9.63E-04	7.42E-04	3.00E-04	8.28E-05	1.01E-04	6.46E-05	8.03E-03	2.31E-02	1.95E-02	6.81E-03	1.75E-03	2.15E-03	1.35E-03	**0.07**
5421274202673	542127	4202673	UCART1	2.41E-04	3.42E-04	8.45E-04	7.56E-04	3.02E-04	8.33E-05	1.01E-04	6.17E-05	7.41E-03	1.98E-02	2.00E-02	6.87E-03	1.76E-03	2.15E-03	1.29E-03	**0.06**
5421374202673	542137	4202673	UCART1	2.21E-04	3.18E-04	7.51E-04	7.73E-04	3.04E-04	8.39E-05	1.01E-04	5.90E-05	6.86E-03	1.73E-02	2.06E-02	6.92E-03	1.77E-03	2.15E-03	1.23E-03	**0.06**
5421474202673	542147	4202673	UCART1	2.05E-04	2.96E-04	6.73E-04	7.91E-04	3.07E-04	8.43E-05	1.00E-04	5.64E-05	6.37E-03	1.53E-02	2.13E-02	6.98E-03	1.78E-03	2.14E-03	1.18E-03	**0.06**
5421574202673	542157	4202673	UCART1	1.90E-04	2.77E-04	6.07E-04	8.12E-04	3.09E-04	8.47E-05	9.97E-05	5.40E-05	5.94E-03	1.37E-02	2.21E-02	7.05E-03	1.79E-03	2.13E-03	1.12E-03	**0.06**
5421674202673	542167	4202673	UCART1	1.77E-04	2.59E-04	5.50E-04	8.29E-04	3.11E-04	8.52E-05	9.91E-05	5.17E-05	5.54E-03	1.23E-02	2.27E-02	7.10E-03	1.80E-03	2.12E-03	1.08E-03	**0.06**
5421774202673	542177	4202673	UCART1	1.66E-04	2.43E-04	5.00E-04	8.45E-04	3.13E-04	8.58E-05	9.83E-05	4.96E-05	5.18E-03	1.11E-02	2.34E-02	7.15E-03	1.81E-03	2.11E-03	1.03E-03	**0.05**
5421874202673	542187	4202673	UCART1	1.55E-04	2.28E-04	4.57E-04	8.59E-04	3.15E-04	8.63E-05	9.73E-05	4.76E-05	4.85E-03	1.01E-02	2.39E-02	7.19E-03	1.82E-03	2.09E-03	9.87E-04	**0.05**
5421974202673	542197	4202673	UCART1	1.46E-04	2.14E-04	4.19E-04	8.74E-04	3.17E-04	8.68E-05	9.61E-05	4.57E-05	4.55E-03	9.22E-03	2.45E-02	7.24E-03	1.83E-03	2.06E-03	9.47E-04	**0.05**
5422074202673	542207	4202673	UCART1	1.38E-04	2.02E-04	3.86E-04	8.90E-04	3.18E-04	8.73E-05	9.47E-05	4.39E-05	4.27E-03	8.45E-03	2.52E-02	7.29E-03	1.84E-03	2.03E-03	9.09E-04	**0.05**
5422174202673	542217	4202673	UCART1	1.31E-04	1.90E-04	3.57E-04	9.09E-04	3.21E-04	8.78E-05	9.31E-05	4.22E-05	4.02E-03	7.78E-03	2.61E-02	7.35E-03	1.85E-03	2.00E-03	8.73E-04	**0.05**
5422274202673	542227	4202673	UCART1	1.24E-04	1.80E-04	3.31E-04	9.30E-04	3.23E-04	8.82E-05	9.12E-05	4.06E-05	3.79E-03	7.18E-03	2.71E-02	7.41E-03	1.86E-03	1.96E-03	8.40E-04	**0.05**
5422374202673	542237	4202673	UCART1	1.18E-04	1.70E-04	3.07E-04	9.52E-04	3.25E-04	8.86E-05	8.90E-05	3.91E-05	3.58E-03	6.64E-03	2.83E-02	7.46E-03	1.87E-03	1.91E-03	8.08E-04	**0.05**
5415474202683	541547	4202683	UCART1	7.46E-05	5.36E-05	3.94E-05	1.28E-04	8.38E-05	2.15E-05	3.05E-05	6.25E-05	1.11E-03	8.12E-04	2.84E-03	1.81E-03	4.38E-04	6.27E-04	1.31E-03	**0.01**
5415574202683	541557	4202683	UCART1	7.74E-05	5.55E-05	4.05E-05	1.41E-04	8.90E-05	2.23E-05	3.20E-05	6.64E-05	1.15E-03	8.36E-04	3.16E-03	1.93E-03	4.55E-04	6.60E-04	1.40E-03	**0.01**
5415674202683	541567	4202683	UCART1	8.03E-05	5.74E-05	4.17E-05	1.56E-04	9.45E-05	2.32E-05	3.37E-05	7.06E-05	1.19E-03	8.60E-04	3.52E-03	2.06E-03	4.73E-04	6.95E-04	1.49E-03	**0.01**
5415774202683	541577	4202683	UCART1	8.36E-05	5.95E-05	4.29E-05	1.73E-04	1.00E-04	2.40E-05	3.53E-05	7.54E-05	1.23E-03	8.86E-04	3.93E-03	2.19E-03	4.91E-04	7.31E-04	1.59E-03	**0.01**
5415874202683	541587	4202683	UCART1	8.71E-05	6.17E-05	4.42E-05	1.91E-04	1.06E-04	2.50E-05	3.71E-05	8.06E-05	1.28E-03	9.12E-04	4.37E-03	2.33E-03	5.11E-04	7.69E-04	1.71E-03	**0.01**
5415974202683	541597	4202683	UCART1	9.08E-05	6.41E-05	4.56E-05	2.10E-04	1.13E-04	2.60E-05	3.90E-05	8.65E-05	1.33E-03	9.40E-04	4.84E-03	2.47E-03	5.32E-04	8.10E-04	1.83E-03	**0.01**
5416074202683	541607	4202683	UCART1	9.49E-05	6.66E-05	4.70E-05	2.30E-04	1.19E-04	2.70E-05	4.09E-05	9.30E-05	1.38E-03	9.70E-04	5.34E-03	2.63E-03	5.54E-04	8.51E-04	1.98E-03	**0.01**
5416174202683	541617	4202683	UCART1	9.96E-05	6.92E-05	4.85E-05	2.51E-04	1.26E-04	2.80E-05	4.28E-05	1.00E-04	1.43E-03	1.00E-03	5.86E-03	2.78E-03	5.76E-04	8.93E-04	2.14E-03	**0.02**
5416274202683	541627	4202683	UCART1	1.05E-04	7.21E-05	5.01E-05	2.72E-04	1.33E-04	2.91E-05	4.48E-05	1.09E-04	1.49E-03	1.03E-03	6.38E-03	2.94E-03	5.99E-04	9.36E-04	2.33E-03	**0.02**
5416374202683	541637	4202683	UCART1	1.10E-04	7.52E-05	5.18E-05	2.91E-04	1.40E-04	3.02E-05	4.69E-05	1.18E-04	1.56E-03	1.07E-03	6.86E-03	3.11E-03	6.23E-04	9.81E-04	2.54E-03	**0.02**
5416474202683	541647	4202683	UCART1	1.17E-04	7.85E-05	5.35E-05	3.09E-04	1.47E-04	3.14E-05	4.90E-05	1.29E-04	1.62E-03	1.11E-03	7.30E-03	3.28E-03	6.48E-04	1.03E-03	2.79E-03	**0.02**
5416574202683	541657	4202683	UCART1	1.23E-04	8.20E-05	5.54E-05	3.25E-04	1.54E-04	3.26E-05	5.12E-05	1.42E-04	1.70E-03	1.14E-03	7.70E-03	3.45E-03	6.73E-04	1.07E-03	3.07E-03	**0.02**
5416674202683	541667	4202683	UCART1	1.31E-04	8.58E-05	5.74E-05	3.40E-04	1.61E-04	3.38E-05	5.35E-05	1.56E-04	1.78E-03	1.19E-03	8.06E-03	3.62E-03	7.00E-04	1.12E-03	3.40E-03	**0.02**
5416774202683	541677	4202683	UCART1	1.40E-04	9.00E-05	5.95E-05	3.54E-04	1.68E-04	3.51E-05	5.58E-05	1.73E-04	1.86E-03	1.23E-03	8.40E-03	3.78E-03	7.27E-04	1.18E-03	3.80E-03	**0.02**
5416874202683	541687	4202683	UCART1	1.50E-04	9.45E-05	6.17E-05	3.67E-04	1.75E-04	3.64E-05	5.80E-05	1.93E-04	1.96E-03	1.28E-03	8.71E-03	3.93E-03	7.55E-04	1.23E-03	4.27E-03	**0.02**
5416974202683	541697	4202683	UCART1	1.60E-04	9.94E-05	6.41E-05	3.80E-04	1.81E-04	3.78E-05	6.03E-05	2.18E-04	2.06E-03	1.32E-03	9.00E-03	4.08E-03	7.84E-04	1.28E-03	4.85E-03	**0.02**
5417074202683	541707	4202683	UCART1	1.73E-04	1.05E-04	6.67E-05	3.91E-04	1.87E-04	3.91E-05	6.26E-05	2.48E-04	2.17E-03	1.38E-03	9.28E-03	4.21E-03	8.13E-04	1.33E-03	5.59E-03	**0.03**
5417174202683	541717	4202683	UCART1	1.86E-04	1.11E-04	6.94E-05	4.02E-04	1.93E-04	4.05E-05	6.49E-05	2.85E-04	2.30E-03	1.43E-03	9.55E-03	4.34E-03	8.43E-04	1.38E-03	6.55E-03	**0.03**
5417274202683	541727	4202683	UCART1	2.01E-04	1.17E-04	7.23E-05	4.12E-04	1.98E-04	4.20E-05	6.71E-05	3.33E-04	2.43E-03	1.49E-03	9.80E-03	4.46E-03	8.74E-04	1.43E-03	7.83E-03	**0.03**
5417374202683	541737	4202683	UCART1	2.18E-04	1.24E-04	7.54E-05	4.22E-04	2.03E-04	4.35E-05	6.93E-05	3.97E-04	2.58E-03	1.56E-03	1.00E-02	4.57E-03	9.06E-04	1.48E-03	9.65E-03	**0.03**
5417474202683	541747	4202683	UCART1	2.37E-04	1.32E-04	7.87E-05	4.31E-04	2.08E-04	4.50E-05	7.14E-05	4.86E-04	2.75E-03	1.63E-03	1.03E-02	4.68E-03	9.39E-04	1.53E-03	1.24E-02	**0.04**
5417574202683	541757	4202683	UCART1	2.58E-04	1.41E-04	8.23E-05	4.40E-04	2.13E-04	4.65E-05	7.35E-05	6.21E-04	2.94E-03	1.70E-03	1.05E-02	4.78E-03	9.73E-04	1.57E-03	1.71E-02	**0.04**
5417674202683	541767	4202683	UCART1	2.82E-04	1.51E-04	8.62E-05	4.49E-04	2.17E-04	4.80E-05	7.54E-05	6.77E-04	3.15E-03	1.78E-03	1.07E-02	4.88E-03	1.01E-03	1.61E-03	1.96E-02	**0.04**
5417774202683	541777	4202683	UCART1	3.09E-04	1.62E-04	9.05E-05	4.58E-04	2.21E-04	4.96E-05	7.72E-05	6.84E-04	3.39E-03	1.87E-03	1.10E-02	4.97E-03	1.04E-03	1.65E-03	1.98E-02	**0.05**
5417874202683	541787	4202683	UCART1	3.41E-04	1.74E-04	9.51E-05	4.67E-04	2.25E-04	5.11E-05	7.90E-05	7.53E-04	3.67E-03	1.97E-03	1.12E-02	5.06E-03	1.08E-03	1.69E-03	2.21E-02	**0.05**
5417974202683	541797	4202683	UCART1	3.78E-04	1.88E-04	1.00E-04	4.75E-04	2.29E-04	5.27E-05	8.08E-05	7.35E-04	3.98E-03	2.07E-03	1.14E-02	5.15E-03	1.11E-03	1.73E-03	2.08E-02	**0.05**
5418074202683	541807	4202683	UCART1	4.23E-04	2.05E-04	1.06E-04	4.83E-04	2.33E-04	5.43E-05	8.24E-05	8.94E-04	4.34E-03	2.19E-03	1.16E-02	5.24E-03	1.15E-03	1.76E-03	2.62E-02	**0.05**
5418174202683	541817	4202683	UCART1	4.79E-04	2.23E-04	1.12E-04	4.92E-04	2.37E-04	5.58E-05	8.40E-05	7.14E-04	4.76E-03	2.31E-03	1.18E-02	5.32E-03	1.18E-03	1.79E-03	1.91E-02	**0.05**
5418274202683	541827	4202683	UCART1	5.50E-04	2.45E-04	1.18E-04	5.01E-04	2.40E-04	5.73E-05	8.54E-05	5.95E-04	5.25E-03	2.45E-03	1.21E-02	5.40E-03	1.21E-03	1.82E-03	1.50E-02	**0.05**
5418374202683	541837	4202683	UCART1	6.39E-04	2.71E-04	1.26E-04	5.10E-04	2.43E-04	5.87E-05	8.68E-05	5.08E-04	5.83E-03	2.61E-03	1.23E-02	5.48E-03	1.24E-03	1.85E-03	1.24E-02	**0.04**
5418474202683	541847	4202683	UCART1	7.45E-04	3.01E-04	1.34E-04	5.19E-04	2.47E-04	6.02E-05	8.81E-05	4.41E-04	6.53E-03	2.79E-03	1.26E-02	5.55E-03	1.27E-03	1.88E-03	1.05E-02	**0.04**
5418874202683	541887	4202683	UCART1	1.24E-03	5.05E-04	1.77E-04	5.56E-04	2.59E-04	6.54E-05	9.28E-05	2.80E-04	1.15E-02	3.74E-03	1.36E-02	5.83E-03	1.38E-03	1.98E-03	6.28E-03	**0.05**
5418974202683	541897	4202683	UCART1	1.39E-03	5.92E-04	1.91E-04	5.65E-04	2.62E-04	6.67E-05	9.40E-05	2.55E-04	1.38E-02	4.06E-03	1.39E-02	5.90E-03	1.41E-03	2.00E-03	5.66E-03	**0.05**
5419074202683	541907	4202683	UCART1	1.52E-03	7.09E-04	2.08E-04	5.74E-04	2.64E-04	6.79E-05	9.50E-05	2.33E-04	1.70E-02	4.43E-03	1.41E-02	5.96E-03	1.44E-03	2.02E-03	5.14E-03	**0.05**
5419174202683	541917	4202683	UCART1	1.63E-03	8.72E-04	2.27E-04	5.84E-04	2.67E-04	6.91E-05	9.60E-05	2.14E-04	2.19E-02	4.86E-03	1.44E-02	6.02E-03	1.46E-03	2.04E-03	4.70E-03	**0.06**
5419274202683	541927	4202683	UCART1	1.69E-03	1.12E-03	2.49E-04	5.94E-04	2.70E-04	7.01E-05	9.69E-05	1.98E-04	3.05E-02	5.35E-03	1.47E-02	6.09E-03	1.48E-03	2.06E-03	4.32E-03	**0.07**
5419374202683	541937	4202683	UCART1	1.72E-03	1.28E-03	2.74E-04	6.06E-04	2.72E-04	7.11E-05	9.76E-05	1.83E-04	3.76E-02	5.93E-03	1.51E-02	6.15E-03	1.50E-03	2.08E-03	3.98E-03	**0.08**
5419474202683	541947	4202683	UCART1	1.71E-03	1.20E-03	3.03E-04	6.15E-04	2.75E-04	7.22E-05	9.85E-05	1.70E-04	3.35E-02	6.60E-03	1.53E-02	6.21E-03	1.52E-03	2.10E-03	3.69E-03	**0.07**
5419574202683	541957	4202683	UCART1	1.66E-03	1.43E-03	3.38E-04	6.26E-04	2.78E-04	7.31E-05	9.92E-05	1.59E-04	4.19E-02	7.41E-03	1.57E-02	6.27E-03	1.54E-03	2.12E-03	3.43E-03	**0.08**
5419674202683	541967	4202683	UCART1	1.57E-03	1.47E-03	3.78E-04	6.35E-04	2.80E-04	7.42E-05	1.00E-04	1.48E-04	4.23E-02	8.36E-03	1.59E-02	6.32E-03	1.56E-03	2.13E-03	3.19E-03	**0.08**
5419774202683	541977	4202683	UCART1	1.44E-03	1.83E-03	4.26E-04	6.45E-04	2.82E-04	7.52E-05	1.01E-04	1.39E-04	5.46E-02	9.52E-03	1.63E-02	6.38E-03	1.58E-03	2.15E-03	2.98E-03	**0.10**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5419874202683	541987	4202683	UCART1	1.28E-03	1.48E-03	4.86E-04	6.57E-04	2.85E-04	7.60E-05	1.01E-04	1.30E-04	4.01E-02	1.10E-02	1.66E-02	6.44E-03	1.60E-03	2.16E-03	2.80E-03	**0.09**
5419974202683	541997	4202683	UCART1	1.12E-03	1.25E-03	5.61E-04	6.68E-04	2.87E-04	7.69E-05	1.02E-04	1.23E-04	3.18E-02	1.29E-02	1.70E-02	6.50E-03	1.62E-03	2.17E-03	2.62E-03	**0.08**
5420074202683	542007	4202683	UCART1	9.74E-04	1.07E-03	6.54E-04	6.78E-04	2.89E-04	7.79E-05	1.03E-04	1.16E-04	2.63E-02	1.53E-02	1.72E-02	6.55E-03	1.64E-03	2.18E-03	2.47E-03	**0.08**
5420174202683	542017	4202683	UCART1	8.41E-04	9.40E-04	7.76E-04	6.86E-04	2.91E-04	7.88E-05	1.03E-04	1.09E-04	2.24E-02	1.87E-02	1.75E-02	6.59E-03	1.66E-03	2.19E-03	2.32E-03	**0.08**
5420274202683	542027	4202683	UCART1	7.31E-04	8.36E-04	9.51E-04	6.97E-04	2.94E-04	7.97E-05	1.03E-04	1.03E-04	1.95E-02	2.40E-02	1.78E-02	6.65E-03	1.68E-03	2.20E-03	2.19E-03	**0.08**
5420374202683	542037	4202683	UCART1	6.39E-04	7.52E-04	1.23E-03	7.11E-04	2.96E-04	8.04E-05	1.04E-04	9.76E-05	1.73E-02	3.31E-02	1.83E-02	6.71E-03	1.69E-03	2.21E-03	2.07E-03	**0.09**
5420474202683	542047	4202683	UCART1	5.64E-04	6.82E-04	1.34E-03	7.28E-04	2.99E-04	8.10E-05	1.04E-04	9.25E-05	1.55E-02	3.75E-02	1.89E-02	6.79E-03	1.71E-03	2.22E-03	1.96E-03	**0.09**
5420574202683	542057	4202683	UCART1	5.03E-04	6.24E-04	1.35E-03	7.57E-04	3.04E-04	8.12E-05	1.04E-04	8.77E-05	1.41E-02	3.92E-02	1.99E-02	6.89E-03	1.71E-03	2.23E-03	1.86E-03	**0.09**
5420674202683	542067	4202683	UCART1	4.47E-04	5.69E-04	1.47E-03	7.73E-04	3.06E-04	8.19E-05	1.05E-04	8.33E-05	1.28E-02	4.29E-02	2.05E-02	6.96E-03	1.73E-03	2.23E-03	1.76E-03	**0.09**
5420774202683	542077	4202683	UCART1	4.00E-04	5.20E-04	1.42E-03	7.90E-04	3.09E-04	8.25E-05	1.05E-04	7.91E-05	1.16E-02	4.00E-02	2.11E-02	7.03E-03	1.74E-03	2.24E-03	1.67E-03	**0.09**
5420874202683	542087	4202683	UCART1	3.59E-04	4.76E-04	1.70E-03	8.02E-04	3.11E-04	8.34E-05	1.05E-04	7.54E-05	1.05E-02	4.87E-02	2.15E-02	7.07E-03	1.76E-03	2.24E-03	1.59E-03	**0.10**
5420974202683	542097	4202683	UCART1	3.23E-04	4.38E-04	1.37E-03	8.17E-04	3.13E-04	8.42E-05	1.05E-04	7.18E-05	9.61E-03	3.60E-02	2.20E-02	7.13E-03	1.78E-03	2.25E-03	1.51E-03	**0.08**
5421074202683	542107	4202683	UCART1	2.93E-04	4.04E-04	1.15E-03	8.37E-04	3.16E-04	8.47E-05	1.05E-04	6.84E-05	8.82E-03	2.88E-02	2.28E-02	7.20E-03	1.79E-03	2.25E-03	1.43E-03	**0.08**
5421174202683	542117	4202683	UCART1	2.67E-04	3.73E-04	9.91E-04	8.55E-04	3.18E-04	8.54E-05	1.05E-04	6.53E-05	8.11E-03	2.39E-02	2.35E-02	7.25E-03	1.80E-03	2.25E-03	1.37E-03	**0.07**
5421274202683	542127	4202683	UCART1	2.44E-04	3.46E-04	8.66E-04	8.73E-04	3.20E-04	8.60E-05	1.05E-04	6.23E-05	7.48E-03	2.04E-02	2.41E-02	7.31E-03	1.82E-03	2.25E-03	1.30E-03	**0.07**
5421374202683	542137	4202683	UCART1	2.25E-04	3.21E-04	7.68E-04	8.97E-04	3.23E-04	8.66E-05	1.05E-04	5.96E-05	6.93E-03	1.78E-02	2.51E-02	7.37E-03	1.83E-03	2.24E-03	1.24E-03	**0.07**
5421474202683	542147	4202683	UCART1	2.08E-04	2.99E-04	6.88E-04	9.24E-04	3.26E-04	8.70E-05	1.05E-04	5.70E-05	6.44E-03	1.57E-02	2.62E-02	7.45E-03	1.84E-03	2.24E-03	1.19E-03	**0.06**
5421574202683	542157	4202683	UCART1	1.94E-04	2.80E-04	6.19E-04	9.48E-04	3.28E-04	8.76E-05	1.04E-04	5.45E-05	6.00E-03	1.40E-02	2.73E-02	7.51E-03	1.85E-03	2.23E-03	1.13E-03	**0.06**
5421674202683	542167	4202683	UCART1	1.81E-04	2.62E-04	5.61E-04	9.75E-04	3.31E-04	8.81E-05	1.04E-04	5.22E-05	5.60E-03	1.26E-02	2.84E-02	7.57E-03	1.86E-03	2.22E-03	1.09E-03	**0.06**
5421774202683	542177	4202683	UCART1	1.69E-04	2.45E-04	5.10E-04	1.00E-03	3.33E-04	8.86E-05	1.03E-04	5.00E-05	5.23E-03	1.13E-02	2.96E-02	7.63E-03	1.87E-03	2.21E-03	1.04E-03	**0.06**
5421874202683	542187	4202683	UCART1	1.59E-04	2.30E-04	4.66E-04	1.02E-03	3.35E-04	8.91E-05	1.02E-04	4.80E-05	4.90E-03	1.03E-02	3.07E-02	7.70E-03	1.88E-03	2.19E-03	9.97E-04	**0.06**
5421974202683	542197	4202683	UCART1	1.50E-04	2.17E-04	4.27E-04	1.05E-03	3.37E-04	8.96E-05	1.01E-04	4.61E-05	4.60E-03	9.41E-03	3.18E-02	7.76E-03	1.89E-03	2.16E-03	9.56E-04	**0.06**
5422074202683	542207	4202683	UCART1	1.42E-04	2.04E-04	3.93E-04	1.07E-03	3.40E-04	9.01E-05	9.91E-05	4.43E-05	4.32E-03	8.62E-03	3.29E-02	7.82E-03	1.90E-03	2.13E-03	9.17E-04	**0.06**
5422174202683	542217	4202683	UCART1	1.34E-04	1.92E-04	3.63E-04	1.10E-03	3.42E-04	9.06E-05	9.74E-05	4.26E-05	4.07E-03	7.93E-03	3.45E-02	7.88E-03	1.92E-03	2.10E-03	8.81E-04	**0.06**
5422274202683	542227	4202683	UCART1	1.28E-04	1.82E-04	3.37E-04	1.14E-03	3.45E-04	9.10E-05	9.54E-05	4.09E-05	3.83E-03	7.31E-03	3.66E-02	7.96E-03	1.93E-03	2.05E-03	8.47E-04	**0.06**
5422374202683	542237	4202683	UCART1	1.22E-04	1.72E-04	3.12E-04	1.17E-03	3.47E-04	9.15E-05	9.31E-05	3.94E-05	3.62E-03	6.75E-03	3.86E-02	8.02E-03	1.94E-03	2.00E-03	8.15E-04	**0.06**
5415474202693	541547	4202693	UCART1	7.72E-05	5.40E-05	3.97E-05	1.34E-04	8.62E-05	2.18E-05	3.11E-05	6.29E-05	1.12E-03	8.18E-04	2.97E-03	1.87E-03	4.44E-04	6.41E-04	1.32E-03	**0.01**
5415574202693	541557	4202693	UCART1	8.01E-05	5.59E-05	4.08E-05	1.48E-04	9.17E-05	2.26E-05	3.27E-05	6.68E-05	1.16E-03	8.42E-04	3.32E-03	1.99E-03	4.61E-04	6.75E-04	1.41E-03	**0.01**
5415674202693	541567	4202693	UCART1	8.32E-05	5.79E-05	4.20E-05	1.65E-04	9.76E-05	2.35E-05	3.45E-05	7.11E-05	1.20E-03	8.66E-04	3.73E-03	2.13E-03	4.80E-04	7.12E-04	1.50E-03	**0.01**
5415774202693	541577	4202693	UCART1	8.65E-05	6.00E-05	4.32E-05	1.84E-04	1.04E-04	2.44E-05	3.62E-05	7.58E-05	1.24E-03	8.92E-04	4.19E-03	2.27E-03	4.99E-04	7.50E-04	1.60E-03	**0.01**
5415874202693	541587	4202693	UCART1	9.02E-05	6.22E-05	4.45E-05	2.04E-04	1.10E-04	2.54E-05	3.81E-05	8.10E-05	1.29E-03	9.19E-04	4.70E-03	2.42E-03	5.19E-04	7.90E-04	1.72E-03	**0.01**
5415974202693	541597	4202693	UCART1	9.41E-05	6.46E-05	4.59E-05	2.27E-04	1.17E-04	2.63E-05	4.00E-05	8.69E-05	1.34E-03	9.47E-04	5.26E-03	2.58E-03	5.40E-04	8.32E-04	1.84E-03	**0.01**
5416074202693	541607	4202693	UCART1	9.84E-05	6.71E-05	4.73E-05	2.50E-04	1.24E-04	2.74E-05	4.20E-05	9.34E-05	1.39E-03	9.77E-04	5.85E-03	2.74E-03	5.62E-04	8.75E-04	1.99E-03	**0.02**
5416174202693	541617	4202693	UCART1	1.03E-04	6.98E-05	4.89E-05	2.74E-04	1.32E-04	2.84E-05	4.40E-05	1.01E-04	1.45E-03	1.01E-03	6.45E-03	2.91E-03	5.85E-04	9.19E-04	2.15E-03	**0.02**
5416274202693	541627	4202693	UCART1	1.08E-04	7.27E-05	5.05E-05	2.96E-04	1.39E-04	2.96E-05	4.62E-05	1.09E-04	1.50E-03	1.04E-03	7.03E-03	3.09E-03	6.10E-04	9.66E-04	2.33E-03	**0.02**
5416374202693	541637	4202693	UCART1	1.14E-04	7.58E-05	5.21E-05	3.18E-04	1.47E-04	3.08E-05	4.84E-05	1.18E-04	1.57E-03	1.08E-03	7.57E-03	3.27E-03	6.35E-04	1.01E-03	2.54E-03	**0.02**
5416474202693	541647	4202693	UCART1	1.20E-04	7.91E-05	5.39E-05	3.38E-04	1.54E-04	3.20E-05	5.07E-05	1.29E-04	1.64E-03	1.11E-03	8.06E-03	3.45E-03	6.61E-04	1.06E-03	2.78E-03	**0.02**
5416574202693	541657	4202693	UCART1	1.27E-04	8.27E-05	5.58E-05	3.56E-04	1.62E-04	3.33E-05	5.30E-05	1.41E-04	1.71E-03	1.15E-03	8.50E-03	3.63E-03	6.88E-04	1.11E-03	3.06E-03	**0.02**
5416674202693	541667	4202693	UCART1	1.35E-04	8.66E-05	5.78E-05	3.72E-04	1.70E-04	3.46E-05	5.54E-05	1.55E-04	1.79E-03	1.19E-03	8.90E-03	3.81E-03	7.16E-04	1.17E-03	3.38E-03	**0.02**
5416774202693	541677	4202693	UCART1	1.43E-04	9.08E-05	5.99E-05	3.87E-04	1.77E-04	3.59E-05	5.78E-05	1.72E-04	1.88E-03	1.24E-03	9.26E-03	3.99E-03	7.45E-04	1.22E-03	3.76E-03	**0.02**
5416874202693	541687	4202693	UCART1	1.53E-04	9.53E-05	6.22E-05	4.01E-04	1.84E-04	3.73E-05	6.03E-05	1.91E-04	1.97E-03	1.28E-03	9.61E-03	4.15E-03	7.74E-04	1.28E-03	4.22E-03	**0.02**
5416974202693	541697	4202693	UCART1	1.64E-04	1.00E-04	6.46E-05	4.14E-04	1.91E-04	3.87E-05	6.27E-05	2.15E-04	2.08E-03	1.33E-03	9.93E-03	4.30E-03	8.04E-04	1.33E-03	4.78E-03	**0.03**
5417074202693	541707	4202693	UCART1	1.77E-04	1.06E-04	6.71E-05	4.27E-04	1.97E-04	4.01E-05	6.51E-05	2.44E-04	2.19E-03	1.39E-03	1.02E-02	4.44E-03	8.34E-04	1.39E-03	5.49E-03	**0.03**
5417174202693	541717	4202693	UCART1	1.91E-04	1.12E-04	6.99E-05	4.39E-04	2.03E-04	4.16E-05	6.75E-05	2.80E-04	2.32E-03	1.44E-03	1.05E-02	4.58E-03	8.66E-04	1.44E-03	6.40E-03	**0.03**
5417274202693	541727	4202693	UCART1	2.06E-04	1.18E-04	7.28E-05	4.50E-04	2.09E-04	4.31E-05	6.99E-05	3.26E-04	2.46E-03	1.50E-03	1.08E-02	4.70E-03	8.99E-04	1.49E-03	7.62E-03	**0.03**
5417374202693	541737	4202693	UCART1	2.24E-04	1.25E-04	7.59E-05	4.61E-04	2.14E-04	4.47E-05	7.21E-05	3.86E-04	2.61E-03	1.57E-03	1.11E-02	4.82E-03	9.32E-04	1.54E-03	9.32E-03	**0.03**
5417474202693	541747	4202693	UCART1	2.45E-04	1.33E-04	7.93E-05	4.71E-04	2.19E-04	4.62E-05	7.43E-05	4.70E-04	2.78E-03	1.64E-03	1.14E-02	4.93E-03	9.65E-04	1.59E-03	1.18E-02	**0.04**
5417574202693	541757	4202693	UCART1	2.67E-04	1.42E-04	8.29E-05	4.81E-04	2.24E-04	4.79E-05	7.65E-05	5.93E-04	2.97E-03	1.71E-03	1.16E-02	5.04E-03	1.00E-03	1.64E-03	1.60E-02	**0.04**
5417674202693	541767	4202693	UCART1	2.93E-04	1.52E-04	8.69E-05	4.92E-04	2.28E-04	4.94E-05	7.84E-05	6.73E-04	3.19E-03	1.80E-03	1.19E-02	5.15E-03	1.04E-03	1.68E-03	1.94E-02	**0.05**
5417774202693	541777	4202693	UCART1	3.23E-04	1.64E-04	9.12E-05	5.03E-04	2.33E-04	5.09E-05	8.02E-05	6.52E-04	3.44E-03	1.89E-03	1.22E-02	5.25E-03	1.07E-03	1.72E-03	1.85E-02	**0.05**
5417874202693	541787	4202693	UCART1	3.57E-04	1.76E-04	9.58E-05	5.12E-04	2.37E-04	5.26E-05	8.22E-05	7.64E-04	3.71E-03	1.98E-03	1.25E-02	5.34E-03	1.11E-03	1.76E-03	2.27E-02	**0.05**
5417974202693	541797	4202693	UCART1	3.96E-04	1.90E-04	1.01E-04	5.20E-04	2.41E-04	5.44E-05	8.42E-05	9.46E-04	4.02E-03	2.09E-03	1.27E-02	5.44E-03	1.15E-03	1.80E-03	2.91E-02	**0.06**
5418074202693	541807	4202693	UCART1	4.45E-04	2.07E-04	1.06E-04	5.30E-04	2.45E-04	5.60E-05	8.58E-05	9.40E-04	4.39E-03	2.20E-03	1.29E-02	5.53E-03	1.18E-03	1.83E-03	2.81E-02	**0.06**
5418174202693	541817	4202693	UCART1	5.07E-04	2.26E-04	1.13E-04	5.42E-04	2.49E-04	5.75E-05	8.73E-05	7.45E-04	4.82E-03	2.33E-03	1.33E-02	5.62E-03	1.21E-03	1.86E-03	2.02E-02	**0.05**
5418274202693	541827	4202693	UCART1	5.83E-04	2.47E-04	1.19E-04	5.51E-04	2.53E-04	5.91E-05	8.89E-05	6.15E-04	5.31E-03	2.48E-03	1.35E-02	5.70E-03	1.25E-03	1.90E-03	1.56E-02	**0.05**
5418374202693	541837	4202693	UCART1	6.81E-04	2.73E-04	1.26E-04	5.59E-04	2.56E-04	6.08E-05	9.06E-05	5.21E-04	5.88E-03	2.63E-03	1.37E-02	5.78E-03	1.29E-03	1.93E-03	1.27E-02	**0.05**
5418474202693	541847	4202693	UCART1	8.03E-04	3.03E-04	1.35E-04	5.69E-04	2.60E-04	6.23E-05	9.20E-05	4.51E-04	6.57E-03	2.81E-03	1.40E-02	5.86E-03	1.32E-03	1.96E-03	1.07E-02	**0.05**
5418874202693	541887	4202693	UCART1	1.40E-03	5.06E-04	1.78E-04	6.18E-04	2.73E-04	6.74E-05	9.66E-05	2.86E-04	1.15E-02	3.78E-03	1.55E-02	6.16E-03	1.43E-03	2.06E-03	6.43E-03	**0.05**
5418974202693	541897	4202693	UCART1	1.57E-03	5.91E-04	1.93E-04	6.28E-04	2.76E-04	6.88E-05	9.78E-05	2.60E-04	1.37E-02	4.10E-03	1.58E-02	6.23E-03	1.46E-03	2.09E-03	5.79E-03	**0.05**
5419074202693	541907	4202693	UCART1	1.73E-03	7.04E-04	2.09E-04	6.40E-04	2.79E-04	7.00E-05	9.89E-05	2.38E-04	1.68E-02	4.46E-03	1.61E-02	6.30E-03	1.48E-03	2.11E-03	5.25E-03	**0.06**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5419174202693	541917	4202693	UCART1	1.85E-03	8.60E-04	2.28E-04	6.51E-04	2.81E-04	7.12E-05	9.99E-05	2.18E-04	2.15E-02	4.88E-03	1.65E-02	6.37E-03	1.51E-03	2.13E-03	4.79E-03	**0.06**
5419274202693	541927	4202693	UCART1	1.93E-03	1.09E-03	2.49E-04	6.62E-04	2.84E-04	7.24E-05	1.01E-04	2.01E-04	2.90E-02	5.36E-03	1.68E-02	6.43E-03	1.53E-03	2.15E-03	4.40E-03	**0.07**
5419374202693	541937	4202693	UCART1	1.98E-03	1.19E-03	2.74E-04	6.78E-04	2.87E-04	7.33E-05	1.02E-04	1.86E-04	3.34E-02	5.94E-03	1.73E-02	6.51E-03	1.55E-03	2.17E-03	4.06E-03	**0.08**
5419474202693	541947	4202693	UCART1	1.96E-03	1.24E-03	3.03E-04	6.90E-04	2.90E-04	7.44E-05	1.03E-04	1.73E-04	3.53E-02	6.59E-03	1.77E-02	6.57E-03	1.57E-03	2.19E-03	3.75E-03	**0.08**
5419574202693	541957	4202693	UCART1	1.90E-03	1.42E-03	3.36E-04	7.03E-04	2.93E-04	7.55E-05	1.03E-04	1.61E-04	4.19E-02	7.37E-03	1.81E-02	6.63E-03	1.59E-03	2.21E-03	3.49E-03	**0.09**
5419674202693	541967	4202693	UCART1	1.77E-03	1.45E-03	3.75E-04	7.14E-04	2.95E-04	7.66E-05	1.04E-04	1.51E-04	4.16E-02	8.29E-03	1.85E-02	6.69E-03	1.62E-03	2.22E-03	3.25E-03	**0.09**
5419774202693	541977	4202693	UCART1	1.60E-03	1.90E-03	4.23E-04	7.29E-04	2.98E-04	7.74E-05	1.05E-04	1.41E-04	5.82E-02	9.43E-03	1.90E-02	6.76E-03	1.63E-03	2.24E-03	3.03E-03	**0.11**
5419874202693	541987	4202693	UCART1	1.40E-03	1.52E-03	4.80E-04	7.42E-04	3.01E-04	7.84E-05	1.06E-04	1.32E-04	4.15E-02	1.08E-02	1.94E-02	6.83E-03	1.65E-03	2.25E-03	2.84E-03	**0.09**
5419974202693	541997	4202693	UCART1	1.21E-03	1.27E-03	5.50E-04	7.56E-04	3.03E-04	7.94E-05	1.06E-04	1.24E-04	3.24E-02	1.26E-02	1.98E-02	6.89E-03	1.67E-03	2.27E-03	2.66E-03	**0.08**
5420074202693	542007	4202693	UCART1	1.03E-03	1.09E-03	6.39E-04	7.67E-04	3.06E-04	8.04E-05	1.07E-04	1.17E-04	2.67E-02	1.49E-02	2.02E-02	6.94E-03	1.69E-03	2.28E-03	2.50E-03	**0.08**
5420174202693	542017	4202693	UCART1	8.85E-04	9.49E-04	7.53E-04	7.77E-04	3.08E-04	8.14E-05	1.07E-04	1.11E-04	2.26E-02	1.80E-02	2.05E-02	6.99E-03	1.71E-03	2.29E-03	2.36E-03	**0.08**
5420274202693	542027	4202693	UCART1	7.61E-04	8.42E-04	9.14E-04	7.91E-04	3.10E-04	8.23E-05	1.08E-04	1.04E-04	1.97E-02	2.27E-02	2.09E-02	7.05E-03	1.73E-03	2.30E-03	2.22E-03	**0.08**
5420374202693	542037	4202693	UCART1	6.64E-04	7.60E-04	1.17E-03	8.14E-04	3.14E-04	8.29E-05	1.08E-04	9.89E-05	1.75E-02	3.12E-02	2.18E-02	7.14E-03	1.75E-03	2.31E-03	2.10E-03	**0.09**
5420474202693	542047	4202693	UCART1	5.83E-04	6.88E-04	1.34E-03	8.37E-04	3.17E-04	8.36E-05	1.09E-04	9.37E-05	1.57E-02	3.72E-02	2.26E-02	7.22E-03	1.76E-03	2.32E-03	1.99E-03	**0.09**
5420574202693	542057	4202693	UCART1	5.16E-04	6.28E-04	1.28E-03	8.66E-04	3.21E-04	8.40E-05	1.09E-04	8.88E-05	1.42E-02	3.60E-02	2.38E-02	7.32E-03	1.77E-03	2.33E-03	1.88E-03	**0.09**
5420674202693	542067	4202693	UCART1	4.59E-04	5.73E-04	1.50E-03	8.93E-04	3.25E-04	8.45E-05	1.09E-04	8.43E-05	1.28E-02	4.46E-02	2.49E-02	7.41E-03	1.79E-03	2.34E-03	1.78E-03	**0.10**
5420774202693	542077	4202693	UCART1	4.09E-04	5.25E-04	1.84E-03	9.17E-04	3.28E-04	8.51E-05	1.10E-04	8.01E-05	1.17E-02	5.68E-02	2.59E-02	7.49E-03	1.80E-03	2.34E-03	1.69E-03	**0.11**
5420874202693	542087	4202693	UCART1	3.66E-04	4.81E-04	1.80E-03	9.35E-04	3.30E-04	8.60E-05	1.10E-04	7.62E-05	1.06E-02	5.33E-02	2.66E-02	7.55E-03	1.82E-03	2.35E-03	1.60E-03	**0.11**
5420974202693	542097	4202693	UCART1	3.30E-04	4.42E-04	1.43E-03	9.57E-04	3.33E-04	8.68E-05	1.10E-04	7.26E-05	9.70E-03	3.84E-02	2.74E-02	7.61E-03	1.83E-03	2.35E-03	1.52E-03	**0.09**
5421074202693	542107	4202693	UCART1	2.99E-04	4.08E-04	1.20E-03	9.84E-04	3.36E-04	8.74E-05	1.10E-04	6.92E-05	8.91E-03	3.02E-02	2.86E-02	7.69E-03	1.85E-03	2.35E-03	1.45E-03	**0.08**
5421174202693	542117	4202693	UCART1	2.73E-04	3.77E-04	1.02E-03	1.01E-03	3.38E-04	8.82E-05	1.10E-04	6.60E-05	8.19E-03	2.48E-02	2.95E-02	7.75E-03	1.86E-03	2.35E-03	1.38E-03	**0.08**
5421274202693	542127	4202693	UCART1	2.50E-04	3.49E-04	8.92E-04	1.04E-03	3.41E-04	8.88E-05	1.10E-04	6.30E-05	7.57E-03	2.11E-02	3.08E-02	7.82E-03	1.88E-03	2.35E-03	1.32E-03	**0.08**
5421374202693	542137	4202693	UCART1	2.30E-04	3.25E-04	7.89E-04	1.07E-03	3.44E-04	8.93E-05	1.10E-04	6.02E-05	7.01E-03	1.83E-02	3.24E-02	7.90E-03	1.89E-03	2.35E-03	1.26E-03	**0.07**
5421474202693	542147	4202693	UCART1	2.14E-04	3.03E-04	7.05E-04	1.11E-03	3.47E-04	8.98E-05	1.09E-04	5.75E-05	6.51E-03	1.61E-02	3.45E-02	7.98E-03	1.90E-03	2.35E-03	1.20E-03	**0.07**
5421574202693	542157	4202693	UCART1	1.99E-04	2.83E-04	6.33E-04	1.15E-03	3.50E-04	9.04E-05	1.09E-04	5.50E-05	6.06E-03	1.43E-02	3.63E-02	8.05E-03	1.91E-03	2.34E-03	1.15E-03	**0.07**
5421674202693	542167	4202693	UCART1	1.86E-04	2.65E-04	5.73E-04	1.19E-03	3.53E-04	9.09E-05	1.08E-04	5.27E-05	5.66E-03	1.29E-02	3.85E-02	8.13E-03	1.92E-03	2.33E-03	1.10E-03	**0.07**
5421774202693	542177	4202693	UCART1	1.74E-04	2.48E-04	5.21E-04	1.24E-03	3.56E-04	9.14E-05	1.08E-04	5.05E-05	5.29E-03	1.16E-02	4.10E-02	8.21E-03	1.93E-03	2.32E-03	1.05E-03	**0.07**
5421874202693	542187	4202693	UCART1	1.64E-04	2.33E-04	4.75E-04	9.51E-04	3.58E-04	9.20E-05	1.07E-04	4.84E-05	4.96E-03	1.05E-02	2.99E-02	8.28E-03	1.95E-03	2.30E-03	1.01E-03	**0.06**
5421974202693	542197	4202693	UCART1	1.54E-04	2.19E-04	4.36E-04	8.98E-04	3.61E-04	9.25E-05	1.05E-04	4.65E-05	4.65E-03	9.60E-03	2.75E-02	8.36E-03	1.96E-03	2.27E-03	9.64E-04	**0.06**
5422074202693	542207	4202693	UCART1	1.46E-04	2.06E-04	4.01E-04	9.90E-04	3.64E-04	9.29E-05	1.04E-04	4.46E-05	4.37E-03	8.80E-03	3.24E-02	8.45E-03	1.97E-03	2.24E-03	9.25E-04	**0.06**
5422174202693	542217	4202693	UCART1	1.39E-04	1.94E-04	3.70E-04	9.37E-04	3.67E-04	9.35E-05	1.02E-04	4.29E-05	4.11E-03	8.08E-03	3.01E-02	8.52E-03	1.98E-03	2.20E-03	8.89E-04	**0.06**
5422274202693	542227	4202693	UCART1	1.32E-04	1.84E-04	3.42E-04	6.55E-04	3.70E-04	9.40E-05	1.00E-04	4.13E-05	3.87E-03	7.44E-03	1.89E-02	8.60E-03	1.99E-03	2.16E-03	8.54E-04	**0.05**
5422374202693	542237	4202693	UCART1	1.26E-04	1.74E-04	3.17E-04	7.00E-04	3.72E-04	9.46E-05	9.76E-05	3.97E-05	3.65E-03	6.86E-03	2.10E-02	8.67E-03	2.01E-03	2.11E-03	8.22E-04	**0.05**
5422474202693	542247	4202693	UCART1	1.20E-04	1.64E-04	2.95E-04	6.60E-04	3.75E-04	9.51E-05	9.49E-05	3.83E-05	3.45E-03	6.35E-03	1.95E-02	8.75E-03	2.02E-03	2.05E-03	7.91E-04	**0.04**
5415474202703	541547	4202703	UCART1	7.97E-05	5.44E-05	3.99E-05	1.40E-04	8.87E-05	2.21E-05	3.18E-05	6.33E-05	1.13E-03	8.24E-04	3.12E-03	1.92E-03	4.50E-04	6.55E-04	1.33E-03	**0.01**
5415574202703	541557	4202703	UCART1	8.28E-05	5.63E-05	4.11E-05	1.55E-04	9.46E-05	2.30E-05	3.35E-05	6.72E-05	1.16E-03	8.48E-04	3.50E-03	2.06E-03	4.68E-04	6.91E-04	1.42E-03	**0.01**
5415674202703	541567	4202703	UCART1	8.61E-05	5.83E-05	4.23E-05	1.74E-04	1.01E-04	2.38E-05	3.53E-05	7.14E-05	1.21E-03	8.72E-04	3.96E-03	2.20E-03	4.87E-04	7.29E-04	1.51E-03	**0.01**
5415774202703	541577	4202703	UCART1	8.96E-05	6.04E-05	4.35E-05	1.95E-04	1.08E-04	2.48E-05	3.71E-05	7.61E-05	1.25E-03	8.98E-04	4.50E-03	2.36E-03	5.07E-04	7.70E-04	1.61E-03	**0.01**
5415874202703	541587	4202703	UCART1	9.34E-05	6.27E-05	4.48E-05	2.19E-04	1.15E-04	2.58E-05	3.91E-05	8.13E-05	1.30E-03	9.25E-04	5.09E-03	2.52E-03	5.28E-04	8.12E-04	1.72E-03	**0.01**
5415974202703	541597	4202703	UCART1	9.75E-05	6.51E-05	4.62E-05	2.45E-04	1.22E-04	2.68E-05	4.11E-05	8.71E-05	1.35E-03	9.54E-04	5.75E-03	2.69E-03	5.50E-04	8.57E-04	1.85E-03	**0.01**
5416074202703	541607	4202703	UCART1	1.02E-04	6.76E-05	4.77E-05	2.72E-04	1.30E-04	2.79E-05	4.32E-05	9.35E-05	1.40E-03	9.84E-04	6.43E-03	2.87E-03	5.73E-04	9.02E-04	1.99E-03	**0.02**
5416174202703	541617	4202703	UCART1	1.07E-04	7.04E-05	4.92E-05	2.99E-04	1.38E-04	2.90E-05	4.54E-05	1.01E-04	1.46E-03	1.02E-03	7.14E-03	3.05E-03	5.97E-04	9.50E-04	2.15E-03	**0.02**
5416274202703	541627	4202703	UCART1	1.12E-04	7.33E-05	5.08E-05	3.25E-04	1.46E-04	3.02E-05	4.77E-05	1.09E-04	1.52E-03	1.05E-03	7.81E-03	3.24E-03	6.22E-04	9.99E-04	2.33E-03	**0.02**
5416374202703	541637	4202703	UCART1	1.18E-04	7.64E-05	5.25E-05	3.49E-04	1.54E-04	3.14E-05	5.00E-05	1.18E-04	1.58E-03	1.08E-03	8.41E-03	3.44E-03	6.48E-04	1.05E-03	2.53E-03	**0.02**
5416474202703	541647	4202703	UCART1	1.24E-04	7.98E-05	5.43E-05	3.71E-04	1.62E-04	3.26E-05	5.24E-05	1.28E-04	1.65E-03	1.12E-03	8.97E-03	3.64E-03	6.75E-04	1.10E-03	2.77E-03	**0.02**
5416574202703	541657	4202703	UCART1	1.31E-04	8.34E-05	5.62E-05	3.91E-04	1.71E-04	3.40E-05	5.49E-05	1.40E-04	1.72E-03	1.16E-03	9.45E-03	3.84E-03	7.03E-04	1.16E-03	3.04E-03	**0.02**
5416674202703	541667	4202703	UCART1	1.39E-04	8.73E-05	5.82E-05	4.09E-04	1.79E-04	3.54E-05	5.75E-05	1.54E-04	1.81E-03	1.20E-03	9.90E-03	4.03E-03	7.33E-04	1.21E-03	3.35E-03	**0.02**
5416774202703	541677	4202703	UCART1	1.48E-04	9.15E-05	6.03E-05	4.26E-04	1.87E-04	3.67E-05	6.00E-05	1.70E-04	1.89E-03	1.25E-03	1.03E-02	4.21E-03	7.62E-04	1.27E-03	3.72E-03	**0.02**
5416874202703	541687	4202703	UCART1	1.58E-04	9.61E-05	6.26E-05	4.41E-04	1.94E-04	3.82E-05	6.26E-05	1.89E-04	1.99E-03	1.29E-03	1.07E-02	4.39E-03	7.93E-04	1.33E-03	4.16E-03	**0.03**
5416974202703	541697	4202703	UCART1	1.69E-04	1.01E-04	6.50E-05	4.56E-04	2.01E-04	3.97E-05	6.52E-05	2.12E-04	2.10E-03	1.34E-03	1.11E-02	4.55E-03	8.24E-04	1.39E-03	4.71E-03	**0.03**
5417074202703	541707	4202703	UCART1	1.82E-04	1.07E-04	6.76E-05	4.69E-04	2.08E-04	4.12E-05	6.78E-05	2.40E-04	2.21E-03	1.39E-03	1.14E-02	4.70E-03	8.57E-04	1.45E-03	5.38E-03	**0.03**
5417174202703	541717	4202703	UCART1	1.96E-04	1.13E-04	7.03E-05	4.81E-04	2.14E-04	4.28E-05	7.04E-05	2.74E-04	2.34E-03	1.45E-03	1.17E-02	4.84E-03	8.91E-04	1.50E-03	6.25E-03	**0.03**
5417274202703	541727	4202703	UCART1	2.12E-04	1.19E-04	7.32E-05	4.92E-04	2.20E-04	4.45E-05	7.31E-05	3.17E-04	2.48E-03	1.51E-03	1.20E-02	4.97E-03	9.27E-04	1.56E-03	7.36E-03	**0.03**
5417374202703	541737	4202703	UCART1	2.30E-04	1.26E-04	7.64E-05	5.05E-04	2.26E-04	4.60E-05	7.53E-05	3.74E-04	2.63E-03	1.58E-03	1.24E-02	5.10E-03	9.61E-04	1.61E-03	8.95E-03	**0.03**
5417474202703	541747	4202703	UCART1	2.52E-04	1.35E-04	7.98E-05	5.18E-04	2.31E-04	4.76E-05	7.75E-05	4.53E-04	2.81E-03	1.65E-03	1.27E-02	5.22E-03	9.95E-04	1.66E-03	1.13E-02	**0.04**
5417574202703	541757	4202703	UCART1	2.77E-04	1.44E-04	8.36E-05	5.31E-04	2.36E-04	4.91E-05	7.95E-05	5.69E-04	3.01E-03	1.73E-03	1.31E-02	5.33E-03	1.03E-03	1.71E-03	1.52E-02	**0.04**
5417674202703	541767	4202703	UCART1	3.04E-04	1.54E-04	8.75E-05	5.43E-04	2.41E-04	5.08E-05	8.16E-05	6.19E-04	3.23E-03	1.81E-03	1.34E-02	5.44E-03	1.07E-03	1.75E-03	1.72E-02	**0.05**
5417774202703	541777	4202703	UCART1	3.37E-04	1.65E-04	9.19E-05	5.55E-04	2.45E-04	5.25E-05	8.36E-05	6.47E-04	3.48E-03	1.90E-03	1.37E-02	5.55E-03	1.10E-03	1.79E-03	1.83E-02	**0.05**
5417874202703	541787	4202703	UCART1	3.74E-04	1.78E-04	9.66E-05	5.66E-04	2.50E-04	5.42E-05	8.56E-05	7.41E-04	3.76E-03	2.00E-03	1.40E-02	5.65E-03	1.14E-03	1.83E-03	2.16E-02	**0.05**
5417974202703	541797	4202703	UCART1	4.18E-04	1.92E-04	1.02E-04	5.78E-04	2.54E-04	5.59E-05	8.74E-05	7.58E-04	4.08E-03	2.11E-03	1.43E-02	5.75E-03	1.18E-03	1.87E-03	2.18E-02	**0.05**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418074202703	541807	4202703	UCART1	4.71E-04	2.09E-04	1.07E-04	5.90E-04	2.58E-04	5.75E-05	8.91E-05	9.93E-04	4.44E-03	2.23E-03	1.47E-02	5.85E-03	1.22E-03	1.91E-03	3.09E-02	**0.06**
5418174202703	541817	4202703	UCART1	5.35E-04	2.27E-04	1.13E-04	5.99E-04	2.63E-04	5.94E-05	9.11E-05	7.73E-04	4.86E-03	2.35E-03	1.49E-02	5.94E-03	1.26E-03	1.95E-03	2.12E-02	**0.06**
5418274202703	541827	4202703	UCART1	6.18E-04	2.49E-04	1.20E-04	6.09E-04	2.66E-04	6.11E-05	9.29E-05	6.33E-04	5.34E-03	2.50E-03	1.52E-02	6.03E-03	1.29E-03	1.98E-03	1.62E-02	**0.05**
5418374202703	541837	4202703	UCART1	7.28E-04	2.74E-04	1.27E-04	6.20E-04	2.70E-04	6.28E-05	9.44E-05	5.35E-04	5.92E-03	2.66E-03	1.55E-02	6.11E-03	1.33E-03	2.01E-03	1.31E-02	**0.05**
5418474202703	541847	4202703	UCART1	8.69E-04	3.04E-04	1.36E-04	6.31E-04	2.73E-04	6.44E-05	9.60E-05	4.62E-04	6.60E-03	2.83E-03	1.59E-02	6.19E-03	1.36E-03	2.05E-03	1.10E-02	**0.05**
5418874202703	541887	4202703	UCART1	1.59E-03	5.03E-04	1.79E-04	6.92E-04	2.88E-04	6.97E-05	1.01E-04	2.92E-04	1.14E-02	3.80E-03	1.78E-02	6.53E-03	1.48E-03	2.15E-03	6.57E-03	**0.05**
5418974202703	541897	4202703	UCART1	1.79E-03	5.86E-04	1.94E-04	7.06E-04	2.91E-04	7.10E-05	1.02E-04	2.65E-04	1.36E-02	4.12E-03	1.82E-02	6.61E-03	1.50E-03	2.18E-03	5.91E-03	**0.06**
5419074202703	541907	4202703	UCART1	1.97E-03	6.95E-04	2.10E-04	7.21E-04	2.94E-04	7.23E-05	1.03E-04	2.42E-04	1.65E-02	4.48E-03	1.87E-02	6.68E-03	1.53E-03	2.20E-03	5.36E-03	**0.06**
5419174202703	541917	4202703	UCART1	2.12E-03	8.43E-04	2.28E-04	7.35E-04	2.97E-04	7.35E-05	1.04E-04	2.22E-04	2.09E-02	4.90E-03	1.92E-02	6.75E-03	1.56E-03	2.22E-03	4.89E-03	**0.07**
5419274202703	541927	4202703	UCART1	2.24E-03	1.06E-03	2.49E-04	7.49E-04	3.00E-04	7.48E-05	1.05E-04	2.05E-04	2.78E-02	5.37E-03	1.96E-02	6.82E-03	1.58E-03	2.25E-03	4.48E-03	**0.07**
5419374202703	541937	4202703	UCART1	2.31E-03	1.42E-03	2.74E-04	7.69E-04	3.04E-04	7.57E-05	1.06E-04	1.90E-04	4.21E-02	5.93E-03	2.03E-02	6.90E-03	1.60E-03	2.27E-03	4.13E-03	**0.09**
5419474202703	541947	4202703	UCART1	2.29E-03	1.17E-03	3.02E-04	7.84E-04	3.07E-04	7.68E-05	1.07E-04	1.76E-04	3.21E-02	6.57E-03	2.09E-02	6.97E-03	1.62E-03	2.29E-03	3.82E-03	**0.08**
5419574202703	541957	4202703	UCART1	2.19E-03	1.41E-03	3.34E-04	8.00E-04	3.10E-04	7.79E-05	1.08E-04	1.64E-04	4.10E-02	7.32E-03	2.14E-02	7.04E-03	1.65E-03	2.30E-03	3.55E-03	**0.09**
5419674202703	541967	4202703	UCART1	2.01E-03	1.50E-03	3.72E-04	8.16E-04	3.12E-04	7.90E-05	1.09E-04	1.53E-04	4.37E-02	8.20E-03	2.19E-02	7.11E-03	1.67E-03	2.32E-03	3.30E-03	**0.09**
5419774202703	541977	4202703	UCART1	1.78E-03	1.66E-03	4.18E-04	8.36E-04	3.16E-04	7.99E-05	1.09E-04	1.43E-04	4.85E-02	9.30E-03	2.27E-02	7.19E-03	1.69E-03	2.34E-03	3.08E-03	**0.10**
5419874202703	541987	4202703	UCART1	1.54E-03	1.57E-03	4.73E-04	8.53E-04	3.19E-04	8.09E-05	1.10E-04	1.34E-04	4.35E-02	1.06E-02	2.33E-02	7.26E-03	1.71E-03	2.35E-03	2.88E-03	**0.10**
5419974202703	541997	4202703	UCART1	1.30E-03	1.30E-03	5.40E-04	8.69E-04	3.21E-04	8.20E-05	1.11E-04	1.26E-04	3.34E-02	1.23E-02	2.39E-02	7.33E-03	1.73E-03	2.37E-03	2.71E-03	**0.09**
5420074202703	542007	4202703	UCART1	1.10E-03	1.11E-03	6.24E-04	8.85E-04	3.24E-04	8.30E-05	1.11E-04	1.19E-04	2.72E-02	1.45E-02	2.44E-02	7.39E-03	1.75E-03	2.38E-03	2.54E-03	**0.08**
5420174202703	542017	4202703	UCART1	9.31E-04	9.65E-04	7.33E-04	9.00E-04	3.26E-04	8.40E-05	1.12E-04	1.12E-04	2.30E-02	1.74E-02	2.48E-02	7.45E-03	1.77E-03	2.39E-03	2.39E-03	**0.08**
5420274202703	542027	4202703	UCART1	7.97E-04	8.56E-04	8.86E-04	9.22E-04	3.30E-04	8.49E-05	1.13E-04	1.06E-04	2.00E-02	2.19E-02	2.56E-02	7.53E-03	1.79E-03	2.40E-03	2.26E-03	**0.09**
5420374202703	542037	4202703	UCART1	6.89E-04	7.68E-04	1.12E-03	9.49E-04	3.33E-04	8.56E-05	1.13E-04	1.00E-04	1.77E-02	2.93E-02	2.67E-02	7.62E-03	1.81E-03	2.42E-03	2.13E-03	**0.09**
5420474202703	542047	4202703	UCART1	6.02E-04	6.95E-04	1.22E-03	9.79E-04	3.37E-04	8.63E-05	1.14E-04	9.49E-05	1.58E-02	3.29E-02	2.80E-02	7.71E-03	1.82E-03	2.43E-03	2.01E-03	**0.09**
5420574202703	542057	4202703	UCART1	5.29E-04	6.32E-04	1.26E-03	1.01E-03	3.40E-04	8.70E-05	1.14E-04	9.00E-05	1.43E-02	3.48E-02	2.94E-02	7.80E-03	1.84E-03	2.44E-03	1.90E-03	**0.10**
5420674202703	542067	4202703	UCART1	4.71E-04	5.78E-04	1.45E-03	1.06E-03	3.45E-04	8.73E-05	1.14E-04	8.53E-05	1.30E-02	4.23E-02	3.18E-02	7.92E-03	1.85E-03	2.45E-03	1.80E-03	**0.11**
5420774202703	542077	4202703	UCART1	4.19E-04	5.29E-04	1.48E-03	1.09E-03	3.49E-04	8.80E-05	1.14E-04	8.11E-05	1.18E-02	4.22E-02	3.34E-02	8.01E-03	1.86E-03	2.45E-03	1.71E-03	**0.11**
5420874202703	542087	4202703	UCART1	3.75E-04	4.85E-04	1.91E-03	1.12E-03	3.52E-04	8.88E-05	1.15E-04	7.71E-05	1.07E-02	5.83E-02	3.47E-02	8.09E-03	1.88E-03	2.46E-03	1.62E-03	**0.12**
5420974202703	542097	4202703	UCART1	3.38E-04	4.47E-04	1.51E-03	1.16E-03	3.55E-04	8.95E-05	1.15E-04	7.34E-05	9.81E-03	4.12E-02	3.63E-02	8.17E-03	1.89E-03	2.46E-03	1.54E-03	**0.11**
5421074202703	542107	4202703	UCART1	3.07E-04	4.12E-04	1.25E-03	1.20E-03	3.58E-04	9.02E-05	1.15E-04	6.99E-05	9.00E-03	3.19E-02	3.83E-02	8.25E-03	1.91E-03	2.47E-03	1.47E-03	**0.10**
5421174202703	542117	4202703	UCART1	2.80E-04	3.81E-04	1.06E-03	1.24E-03	3.62E-04	9.09E-05	1.15E-04	6.66E-05	8.29E-03	2.60E-02	4.08E-02	8.34E-03	1.92E-03	2.47E-03	1.40E-03	**0.09**
5421274202703	542127	4202703	UCART1	2.57E-04	3.53E-04	9.20E-04	1.29E-03	3.64E-04	9.16E-05	1.15E-04	6.36E-05	7.65E-03	2.19E-02	4.24E-02	8.41E-03	1.94E-03	2.47E-03	1.33E-03	**0.09**
5421374202703	542137	4202703	UCART1	2.37E-04	3.28E-04	8.11E-04	9.27E-04	3.68E-04	9.22E-05	1.15E-04	6.08E-05	7.09E-03	1.89E-02	2.83E-02	8.50E-03	1.95E-03	2.47E-03	1.27E-03	**0.07**
5421474202703	542147	4202703	UCART1	2.20E-04	3.06E-04	7.23E-04	6.78E-04	3.72E-04	9.27E-05	1.15E-04	5.80E-05	6.59E-03	1.66E-02	1.91E-02	8.60E-03	1.96E-03	2.46E-03	1.21E-03	**0.06**
5421574202703	542157	4202703	UCART1	2.05E-04	2.86E-04	6.49E-04	9.74E-04	3.75E-04	9.32E-05	1.14E-04	5.55E-05	6.13E-03	1.47E-02	3.11E-02	8.69E-03	1.98E-03	2.46E-03	1.16E-03	**0.07**
5421674202703	542167	4202703	UCART1	1.92E-04	2.67E-04	5.86E-04	6.90E-04	3.79E-04	9.38E-05	1.14E-04	5.31E-05	5.72E-03	1.32E-02	1.97E-02	8.78E-03	1.99E-03	2.45E-03	1.11E-03	**0.06**
5421774202703	542177	4202703	UCART1	1.80E-04	2.51E-04	5.32E-04	1.01E-03	3.82E-04	9.44E-05	1.13E-04	5.09E-05	5.35E-03	1.19E-02	3.32E-02	8.87E-03	2.00E-03	2.43E-03	1.06E-03	**0.07**
5421874202703	542187	4202703	UCART1	1.69E-04	2.35E-04	4.86E-04	7.04E-04	3.86E-04	9.48E-05	1.12E-04	4.88E-05	5.01E-03	1.08E-02	2.05E-02	8.98E-03	2.01E-03	2.42E-03	1.01E-03	**0.05**
5421974202703	542197	4202703	UCART1	1.60E-04	2.21E-04	4.45E-04	7.85E-04	3.89E-04	9.54E-05	1.11E-04	4.68E-05	4.70E-03	9.81E-03	2.48E-02	9.07E-03	2.02E-03	2.39E-03	9.72E-04	**0.06**
5422074202703	542207	4202703	UCART1	1.51E-04	2.08E-04	4.09E-04	7.18E-04	3.93E-04	9.59E-05	1.09E-04	4.50E-05	4.41E-03	8.98E-03	2.13E-02	9.17E-03	2.04E-03	2.36E-03	9.33E-04	**0.05**
5422174202703	542217	4202703	UCART1	1.43E-04	1.96E-04	3.77E-04	7.91E-04	3.96E-04	9.64E-05	1.07E-04	4.32E-05	4.15E-03	8.23E-03	2.54E-02	9.26E-03	2.05E-03	2.32E-03	8.96E-04	**0.05**
5422274202703	542227	4202703	UCART1	1.36E-04	1.85E-04	3.48E-04	7.22E-04	3.99E-04	9.72E-05	1.05E-04	4.16E-05	3.91E-03	7.57E-03	2.16E-02	9.34E-03	2.06E-03	2.28E-03	8.61E-04	**0.05**
5422374202703	542237	4202703	UCART1	1.30E-04	1.75E-04	3.22E-04	7.82E-04	4.02E-04	9.79E-05	1.03E-04	4.00E-05	3.69E-03	6.97E-03	2.47E-02	9.43E-03	2.08E-03	2.22E-03	8.29E-04	**0.05**
5422474202703	542247	4202703	UCART1	1.24E-04	1.66E-04	2.99E-04	7.20E-04	4.04E-04	9.86E-05	9.97E-05	3.86E-05	3.48E-03	6.44E-03	2.16E-02	9.51E-03	2.09E-03	2.15E-03	7.98E-04	**0.05**
5415474202713	541547	4202713	UCART1	8.22E-05	5.48E-05	4.02E-05	1.46E-04	9.14E-05	2.25E-05	3.25E-05	6.37E-05	1.13E-03	8.29E-04	3.27E-03	1.99E-03	4.57E-04	6.70E-04	1.34E-03	**0.01**
5415574202713	541557	4202713	UCART1	8.55E-05	5.67E-05	4.13E-05	1.63E-04	9.77E-05	2.33E-05	3.42E-05	6.75E-05	1.17E-03	8.53E-04	3.70E-03	2.13E-03	4.75E-04	7.07E-04	1.42E-03	**0.01**
5415674202713	541567	4202713	UCART1	8.90E-05	5.87E-05	4.26E-05	1.84E-04	1.04E-04	2.42E-05	3.61E-05	7.17E-05	1.21E-03	8.78E-04	4.22E-03	2.29E-03	4.94E-04	7.48E-04	1.51E-03	**0.01**
5415774202713	541577	4202713	UCART1	9.27E-05	6.09E-05	4.38E-05	2.09E-04	1.12E-04	2.52E-05	3.81E-05	7.64E-05	1.26E-03	9.04E-04	4.85E-03	2.45E-03	5.15E-04	7.91E-04	1.62E-03	**0.01**
5415874202713	541587	4202713	UCART1	9.67E-05	6.31E-05	4.51E-05	2.36E-04	1.19E-04	2.62E-05	4.02E-05	8.15E-05	1.30E-03	9.31E-04	5.55E-03	2.63E-03	5.37E-04	8.36E-04	1.73E-03	**0.01**
5415974202713	541597	4202713	UCART1	1.01E-04	6.55E-05	4.65E-05	2.66E-04	1.27E-04	2.73E-05	4.24E-05	8.72E-05	1.35E-03	9.60E-04	6.32E-03	2.82E-03	5.60E-04	8.83E-04	1.85E-03	**0.02**
5416074202713	541607	4202713	UCART1	1.06E-04	6.81E-05	4.80E-05	2.98E-04	1.36E-04	2.84E-05	4.46E-05	9.35E-05	1.41E-03	9.90E-04	7.14E-03	3.01E-03	5.84E-04	9.32E-04	1.99E-03	**0.02**
5416174202713	541617	4202713	UCART1	1.11E-04	7.08E-05	4.95E-05	3.29E-04	1.45E-04	2.96E-05	4.70E-05	1.01E-04	1.46E-03	1.02E-03	7.96E-03	3.21E-03	6.09E-04	9.83E-04	2.15E-03	**0.02**
5416274202713	541627	4202713	UCART1	1.16E-04	7.38E-05	5.11E-05	3.59E-04	1.53E-04	3.07E-05	4.92E-05	1.09E-04	1.53E-03	1.06E-03	8.76E-03	3.42E-03	6.34E-04	1.03E-03	2.33E-03	**0.02**
5416374202713	541637	4202713	UCART1	1.22E-04	7.70E-05	5.28E-05	3.86E-04	1.62E-04	3.21E-05	5.18E-05	1.18E-04	1.59E-03	1.09E-03	9.45E-03	3.63E-03	6.62E-04	1.09E-03	2.52E-03	**0.02**
5416474202713	541647	4202713	UCART1	1.29E-04	8.03E-05	5.46E-05	4.10E-04	1.71E-04	3.34E-05	5.44E-05	1.28E-04	1.66E-03	1.13E-03	1.00E-02	3.85E-03	6.91E-04	1.15E-03	2.75E-03	**0.02**
5416574202713	541657	4202713	UCART1	1.36E-04	8.39E-05	5.65E-05	4.31E-04	1.80E-04	3.49E-05	5.72E-05	1.39E-04	1.74E-03	1.17E-03	1.06E-02	4.06E-03	7.21E-04	1.21E-03	3.01E-03	**0.02**
5416674202713	541667	4202713	UCART1	1.44E-04	8.79E-05	5.85E-05	4.51E-04	1.89E-04	3.63E-05	5.99E-05	1.53E-04	1.82E-03	1.21E-03	1.11E-02	4.27E-03	7.52E-04	1.27E-03	3.31E-03	**0.02**
5416774202713	541677	4202713	UCART1	1.53E-04	9.22E-05	6.07E-05	4.71E-04	1.97E-04	3.77E-05	6.25E-05	1.68E-04	1.91E-03	1.25E-03	1.16E-02	4.47E-03	7.82E-04	1.32E-03	3.67E-03	**0.03**
5416874202713	541687	4202713	UCART1	1.63E-04	9.69E-05	6.30E-05	4.87E-04	2.05E-04	3.92E-05	6.53E-05	1.87E-04	2.00E-03	1.30E-03	1.20E-02	4.65E-03	8.14E-04	1.39E-03	4.10E-03	**0.03**
5416974202713	541697	4202713	UCART1	1.75E-04	1.02E-04	6.54E-05	5.04E-04	2.13E-04	4.07E-05	6.80E-05	2.09E-04	2.11E-03	1.35E-03	1.24E-02	4.82E-03	8.47E-04	1.45E-03	4.63E-03	**0.03**
5417074202713	541707	4202713	UCART1	1.88E-04	1.08E-04	6.80E-05	5.19E-04	2.20E-04	4.23E-05	7.06E-05	2.36E-04	2.23E-03	1.40E-03	1.29E-02	4.98E-03	8.80E-04	1.51E-03	5.28E-03	**0.03**
5417174202713	541717	4202713	UCART1	2.02E-04	1.14E-04	7.08E-05	5.33E-04	2.26E-04	4.39E-05	7.34E-05	2.69E-04	2.36E-03	1.46E-03	1.32E-02	5.13E-03	9.16E-04	1.57E-03	6.10E-03	**0.03**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5417274202713	541727	4202713	UCART1	2.18E-04	1.20E-04	7.37E-05	5.43E-04	2.33E-04	4.58E-05	7.64E-05	3.08E-04	2.50E-03	1.52E-03	1.35E-02	5.27E-03	9.55E-04	1.63E-03	7.13E-03	**0.03**
5417374202713	541737	4202713	UCART1	2.38E-04	1.28E-04	7.69E-05	5.60E-04	2.39E-04	4.74E-05	7.86E-05	3.64E-04	2.66E-03	1.59E-03	1.39E-02	5.41E-03	9.89E-04	1.69E-03	8.64E-03	**0.04**
5417474202713	541747	4202713	UCART1	2.60E-04	1.36E-04	8.04E-05	5.75E-04	2.44E-04	4.90E-05	8.08E-05	4.38E-04	2.84E-03	1.66E-03	1.44E-02	5.53E-03	1.03E-03	1.74E-03	1.08E-02	**0.04**
5417574202713	541757	4202713	UCART1	2.86E-04	1.45E-04	8.41E-05	5.90E-04	2.49E-04	5.06E-05	8.30E-05	5.46E-04	3.04E-03	1.74E-03	1.48E-02	5.66E-03	1.06E-03	1.78E-03	1.43E-02	**0.04**
5417674202713	541767	4202713	UCART1	3.16E-04	1.55E-04	8.82E-05	6.05E-04	2.54E-04	5.23E-05	8.51E-05	7.18E-04	3.26E-03	1.82E-03	1.52E-02	5.77E-03	1.10E-03	1.83E-03	2.09E-02	**0.05**
5417774202713	541777	4202713	UCART1	3.51E-04	1.67E-04	9.25E-05	6.19E-04	2.59E-04	5.40E-05	8.71E-05	6.11E-04	3.51E-03	1.91E-03	1.56E-02	5.88E-03	1.14E-03	1.87E-03	1.69E-02	**0.05**
5417874202713	541787	4202713	UCART1	3.92E-04	1.79E-04	9.73E-05	6.32E-04	2.64E-04	5.59E-05	8.92E-05	7.41E-04	3.79E-03	2.01E-03	1.60E-02	6.00E-03	1.18E-03	1.91E-03	2.18E-02	**0.06**
5417974202713	541797	4202713	UCART1	4.40E-04	1.94E-04	1.02E-04	6.47E-04	2.69E-04	5.75E-05	9.10E-05	7.98E-04	4.12E-03	2.12E-03	1.65E-02	6.10E-03	1.22E-03	1.95E-03	2.39E-02	**0.06**
5418074202713	541807	4202713	UCART1	4.96E-04	2.10E-04	1.08E-04	6.57E-04	2.73E-04	5.96E-05	9.33E-05	8.60E-04	4.47E-03	2.24E-03	1.67E-02	6.20E-03	1.26E-03	2.00E-03	2.50E-02	**0.06**
5418174202713	541817	4202713	UCART1	5.66E-04	2.29E-04	1.14E-04	6.69E-04	2.77E-04	6.14E-05	9.52E-05	8.04E-04	4.89E-03	2.37E-03	1.71E-02	6.30E-03	1.30E-03	2.04E-03	2.22E-02	**0.06**
5418274202713	541827	4202713	UCART1	6.58E-04	2.50E-04	1.21E-04	6.83E-04	2.82E-04	6.31E-05	9.69E-05	6.55E-04	5.38E-03	2.52E-03	1.75E-02	6.39E-03	1.34E-03	2.07E-03	1.69E-02	**0.05**
5418374202713	541837	4202713	UCART1	7.82E-04	2.76E-04	1.28E-04	6.99E-04	2.86E-04	6.47E-05	9.84E-05	5.53E-04	5.96E-03	2.68E-03	1.80E-02	6.49E-03	1.37E-03	2.10E-03	1.37E-02	**0.05**
5418474202713	541847	4202713	UCART1	9.47E-04	3.05E-04	1.37E-04	7.13E-04	2.89E-04	6.64E-05	1.00E-04	4.76E-04	6.63E-03	2.86E-03	1.85E-02	6.58E-03	1.41E-03	2.14E-03	1.14E-02	**0.05**
5418574202713	541857	4202713	UCART1	1.16E-03	3.41E-04	1.46E-04	7.33E-04	2.94E-04	6.78E-05	1.01E-04	4.18E-04	7.48E-03	3.07E-03	1.91E-02	6.67E-03	1.44E-03	2.17E-03	9.79E-03	**0.05**
5418874202713	541887	4202713	UCART1	1.83E-03	4.99E-04	1.80E-04	7.86E-04	3.05E-04	7.21E-05	1.05E-04	2.98E-04	1.13E-02	3.82E-03	2.09E-02	6.93E-03	1.53E-03	2.25E-03	6.71E-03	**0.06**
5418974202713	541897	4202713	UCART1	2.07E-03	5.80E-04	1.95E-04	8.05E-04	3.08E-04	7.33E-05	1.06E-04	2.71E-04	1.34E-02	4.14E-03	2.16E-02	7.02E-03	1.56E-03	2.28E-03	6.04E-03	**0.06**
5419074202713	541907	4202713	UCART1	2.28E-03	6.83E-04	2.11E-04	8.23E-04	3.12E-04	7.47E-05	1.08E-04	2.47E-04	1.62E-02	4.49E-03	2.23E-02	7.10E-03	1.58E-03	2.30E-03	5.47E-03	**0.06**
5419174202713	541917	4202713	UCART1	2.47E-03	8.22E-04	2.29E-04	8.41E-04	3.15E-04	7.60E-05	1.09E-04	2.26E-04	2.02E-02	4.90E-03	2.29E-02	7.18E-03	1.61E-03	2.33E-03	4.98E-03	**0.07**
5419274202713	541927	4202713	UCART1	2.63E-03	1.02E-03	2.49E-04	8.62E-04	3.18E-04	7.72E-05	1.10E-04	2.09E-04	2.66E-02	5.37E-03	2.37E-02	7.26E-03	1.63E-03	2.35E-03	4.57E-03	**0.08**
5419374202713	541937	4202713	UCART1	2.74E-03	1.35E-03	2.73E-04	8.85E-04	3.22E-04	7.82E-05	1.11E-04	1.93E-04	3.89E-02	5.91E-03	2.46E-02	7.35E-03	1.66E-03	2.37E-03	4.21E-03	**0.09**
5419474202713	541947	4202713	UCART1	2.72E-03	1.18E-03	3.01E-04	9.07E-04	3.25E-04	7.93E-05	1.12E-04	1.79E-04	3.29E-02	6.53E-03	2.54E-02	7.43E-03	1.68E-03	2.39E-03	3.89E-03	**0.09**
5419574202713	541957	4202713	UCART1	2.57E-03	1.39E-03	3.32E-04	9.29E-04	3.28E-04	8.04E-05	1.12E-04	1.67E-04	4.06E-02	7.26E-03	2.63E-02	7.51E-03	1.70E-03	2.41E-03	3.61E-03	**0.10**
5419674202713	541967	4202713	UCART1	2.31E-03	1.47E-03	3.68E-04	9.46E-04	3.31E-04	8.17E-05	1.13E-04	1.55E-04	4.23E-02	8.10E-03	2.69E-02	7.58E-03	1.73E-03	2.43E-03	3.35E-03	**0.10**
5419774202713	541977	4202713	UCART1	2.01E-03	1.41E-03	4.13E-04	9.79E-04	3.35E-04	8.24E-05	1.14E-04	1.45E-04	3.91E-02	9.17E-03	2.83E-02	7.68E-03	1.74E-03	2.45E-03	3.13E-03	**0.10**
5419874202713	541987	4202713	UCART1	1.69E-03	1.63E-03	4.66E-04	1.00E-03	3.39E-04	8.35E-05	1.15E-04	1.36E-04	4.60E-02	1.04E-02	2.92E-02	7.75E-03	1.77E-03	2.46E-03	2.93E-03	**0.11**
5419974202713	541997	4202713	UCART1	1.41E-03	1.33E-03	5.30E-04	1.02E-03	3.42E-04	8.47E-05	1.16E-04	1.28E-04	3.47E-02	1.20E-02	3.01E-02	7.83E-03	1.79E-03	2.48E-03	2.75E-03	**0.10**
5420074202713	542007	4202713	UCART1	1.17E-03	1.13E-03	6.10E-04	1.04E-03	3.44E-04	8.58E-05	1.16E-04	1.21E-04	2.80E-02	1.41E-02	3.08E-02	7.90E-03	1.81E-03	2.49E-03	2.58E-03	**0.09**
5420174202713	542017	4202713	UCART1	9.82E-04	9.85E-04	7.15E-04	1.07E-03	3.48E-04	8.67E-05	1.17E-04	1.14E-04	2.36E-02	1.69E-02	3.18E-02	7.98E-03	1.83E-03	2.51E-03	2.43E-03	**0.09**
5420274202713	542027	4202713	UCART1	8.31E-04	8.69E-04	8.55E-04	1.10E-03	3.51E-04	8.77E-05	1.18E-04	1.07E-04	2.04E-02	2.09E-02	3.26E-02	8.05E-03	1.85E-03	2.52E-03	2.29E-03	**0.09**
5420374202713	542037	4202713	UCART1	7.15E-04	7.79E-04	1.07E-03	1.14E-03	3.55E-04	8.85E-05	1.18E-04	1.02E-04	1.80E-02	2.76E-02	3.45E-02	8.15E-03	1.87E-03	2.53E-03	2.16E-03	**0.10**
5420474202713	542047	4202713	UCART1	6.22E-04	7.04E-04	1.42E-03	1.18E-03	3.59E-04	8.92E-05	1.19E-04	9.61E-05	1.61E-02	4.00E-02	3.68E-02	8.26E-03	1.88E-03	2.54E-03	2.04E-03	**0.11**
5420574202713	542057	4202713	UCART1	5.45E-04	6.38E-04	1.18E-03	1.23E-03	3.63E-04	9.00E-05	1.19E-04	9.11E-05	1.44E-02	3.19E-02	3.87E-02	8.36E-03	1.90E-03	2.55E-03	1.93E-03	**0.10**
5420674202713	542067	4202713	UCART1	4.85E-04	5.85E-04	1.46E-03	1.30E-03	3.69E-04	9.00E-05	1.19E-04	8.63E-05	1.31E-02	4.35E-02	4.44E-02	8.51E-03	1.91E-03	2.56E-03	1.83E-03	**0.12**
5420774202713	542077	4202713	UCART1	4.31E-04	5.34E-04	1.94E-03	9.49E-04	3.72E-04	9.10E-05	1.20E-04	8.20E-05	1.19E-02	6.19E-02	2.94E-02	8.60E-03	1.93E-03	2.57E-03	1.73E-03	**0.12**
5420874202713	542087	4202713	UCART1	3.86E-04	4.90E-04	1.69E-03	7.00E-04	3.76E-04	9.17E-05	1.20E-04	7.80E-05	1.08E-02	4.96E-02	1.97E-02	8.70E-03	1.94E-03	2.58E-03	1.64E-03	**0.10**
5420974202713	542097	4202713	UCART1	3.48E-04	4.51E-04	1.59E-03	9.93E-04	3.80E-04	9.24E-05	1.20E-04	7.42E-05	9.92E-03	4.45E-02	3.17E-02	8.80E-03	1.96E-03	2.59E-03	1.56E-03	**0.11**
5421074202713	542107	4202713	UCART1	3.16E-04	4.16E-04	1.30E-03	7.14E-04	3.84E-04	9.32E-05	1.21E-04	7.06E-05	9.10E-03	3.36E-02	2.04E-02	8.90E-03	1.98E-03	2.59E-03	1.48E-03	**0.08**
5421174202713	542117	4202713	UCART1	2.89E-04	3.85E-04	1.10E-03	1.04E-03	3.88E-04	9.38E-05	1.21E-04	6.73E-05	8.39E-03	2.72E-02	3.38E-02	9.01E-03	1.99E-03	2.59E-03	1.41E-03	**0.09**
5421274202713	542127	4202713	UCART1	2.65E-04	3.57E-04	9.52E-04	7.28E-04	3.91E-04	9.45E-05	1.21E-04	6.42E-05	7.75E-03	2.28E-02	2.10E-02	9.10E-03	2.00E-03	2.60E-03	1.34E-03	**0.07**
5421374202713	542137	4202713	UCART1	2.45E-04	3.32E-04	8.37E-04	1.08E-03	3.96E-04	9.50E-05	1.21E-04	6.13E-05	7.18E-03	1.96E-02	3.67E-02	9.22E-03	2.02E-03	2.60E-03	1.28E-03	**0.08**
5421474202713	542147	4202713	UCART1	2.28E-04	3.10E-04	7.43E-04	7.47E-04	4.00E-04	9.56E-05	1.20E-04	5.86E-05	6.67E-03	1.71E-02	2.20E-02	9.33E-03	2.03E-03	2.59E-03	1.22E-03	**0.06**
5421574202713	542157	4202713	UCART1	2.12E-04	2.89E-04	6.65E-04	5.67E-04	4.04E-04	9.63E-05	1.20E-04	5.60E-05	6.20E-03	1.51E-02	1.53E-02	9.43E-03	2.04E-03	2.59E-03	1.17E-03	**0.05**
5421674202713	542167	4202713	UCART1	1.98E-04	2.70E-04	5.99E-04	7.56E-04	4.08E-04	9.69E-05	1.19E-04	5.36E-05	5.79E-03	1.35E-02	2.24E-02	9.54E-03	2.06E-03	2.58E-03	1.12E-03	**0.06**
5421774202713	542177	4202713	UCART1	1.86E-04	2.53E-04	5.43E-04	5.68E-04	4.11E-04	9.76E-05	1.19E-04	5.14E-05	5.41E-03	1.21E-02	1.54E-02	9.64E-03	2.07E-03	2.57E-03	1.07E-03	**0.05**
5421874202713	542187	4202713	UCART1	1.75E-04	2.38E-04	4.95E-04	7.61E-04	4.15E-04	9.83E-05	1.18E-04	4.92E-05	5.06E-03	1.10E-02	2.25E-02	9.75E-03	2.09E-03	2.55E-03	1.02E-03	**0.06**
5421974202713	542197	4202713	UCART1	1.65E-04	2.23E-04	4.53E-04	5.70E-04	4.19E-04	9.88E-05	1.17E-04	4.72E-05	4.75E-03	1.00E-02	1.55E-02	9.86E-03	2.10E-03	2.52E-03	9.80E-04	**0.05**
5422074202713	542207	4202713	UCART1	1.56E-04	2.10E-04	4.16E-04	7.68E-04	4.24E-04	9.94E-05	1.15E-04	4.53E-05	4.46E-03	9.14E-03	2.29E-02	9.98E-03	2.11E-03	2.49E-03	9.41E-04	**0.05**
5422174202713	542217	4202713	UCART1	1.48E-04	1.98E-04	3.83E-04	8.53E-04	4.28E-04	9.99E-05	1.13E-04	4.36E-05	4.19E-03	8.38E-03	2.79E-02	1.01E-02	2.12E-03	2.45E-03	9.03E-04	**0.06**
5422274202713	542227	4202713	UCART1	1.41E-04	1.87E-04	3.54E-04	7.67E-04	4.32E-04	1.01E-04	1.11E-04	4.19E-05	3.95E-03	7.70E-03	2.29E-02	1.02E-02	2.14E-03	2.40E-03	8.68E-04	**0.05**
5422374202713	542237	4202713	UCART1	1.34E-04	1.77E-04	3.27E-04	8.29E-04	4.36E-04	1.01E-04	1.08E-04	4.03E-05	3.72E-03	7.09E-03	2.63E-02	1.03E-02	2.16E-03	2.34E-03	8.35E-04	**0.05**
5422474202713	542247	4202713	UCART1	1.28E-04	1.67E-04	3.04E-04	7.50E-04	4.39E-04	1.02E-04	1.05E-04	3.89E-05	3.51E-03	6.54E-03	2.22E-02	1.04E-02	2.17E-03	2.27E-03	8.04E-04	**0.05**
5415474202723	541547	4202723	UCART1	8.46E-05	5.51E-05	4.04E-05	1.52E-04	9.43E-05	2.28E-05	3.33E-05	6.39E-05	1.14E-03	8.34E-04	3.44E-03	2.05E-03	4.64E-04	6.86E-04	1.35E-03	**0.01**
5415574202723	541557	4202723	UCART1	8.80E-05	5.71E-05	4.16E-05	1.71E-04	1.01E-04	2.37E-05	3.51E-05	6.77E-05	1.18E-03	8.58E-04	3.91E-03	2.21E-03	4.83E-04	7.26E-04	1.43E-03	**0.01**
5415674202723	541567	4202723	UCART1	9.18E-05	5.91E-05	4.28E-05	1.95E-04	1.08E-04	2.46E-05	3.70E-05	7.19E-05	1.22E-03	8.83E-04	4.51E-03	2.37E-03	5.02E-04	7.68E-04	1.52E-03	**0.01**
5415774202723	541577	4202723	UCART1	9.58E-05	6.12E-05	4.41E-05	2.24E-04	1.16E-04	2.56E-05	3.91E-05	7.66E-05	1.27E-03	9.09E-04	5.25E-03	2.55E-03	5.23E-04	8.12E-04	1.62E-03	**0.01**
5415874202723	541587	4202723	UCART1	1.00E-04	6.35E-05	4.54E-05	2.56E-04	1.24E-04	2.66E-05	4.13E-05	8.16E-05	1.31E-03	9.37E-04	6.10E-03	2.75E-03	5.46E-04	8.61E-04	1.73E-03	**0.01**
5415974202723	541597	4202723	UCART1	1.05E-04	6.60E-05	4.68E-05	2.92E-04	1.33E-04	2.78E-05	4.36E-05	8.73E-05	1.36E-03	9.65E-04	7.03E-03	2.95E-03	5.70E-04	9.11E-04	1.85E-03	**0.02**
5416074202723	541607	4202723	UCART1	1.09E-04	6.85E-05	4.83E-05	3.29E-04	1.42E-04	2.89E-05	4.60E-05	9.35E-05	1.42E-03	9.96E-04	8.02E-03	3.16E-03	5.95E-04	9.63E-04	1.99E-03	**0.02**
5416174202723	541617	4202723	UCART1	1.15E-04	7.13E-05	4.98E-05	3.66E-04	1.52E-04	3.01E-05	4.85E-05	1.00E-04	1.47E-03	1.03E-03	9.01E-03	3.38E-03	6.21E-04	1.02E-03	2.14E-03	**0.02**
5416274202723	541627	4202723	UCART1	1.21E-04	7.43E-05	5.14E-05	4.01E-04	1.61E-04	3.14E-05	5.09E-05	1.08E-04	1.54E-03	1.06E-03	9.95E-03	3.61E-03	6.47E-04	1.07E-03	2.32E-03	**0.02**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5416374202723	541637	4202723	UCART1	1.27E-04	7.75E-05	5.31E-05	4.32E-04	1.71E-04	3.27E-05	5.36E-05	1.17E-04	1.60E-03	1.10E-03	1.07E-02	3.85E-03	6.76E-04	1.13E-03	2.51E-03	**0.02**
5416474202723	541647	4202723	UCART1	1.34E-04	8.09E-05	5.49E-05	4.59E-04	1.81E-04	3.41E-05	5.64E-05	1.27E-04	1.67E-03	1.13E-03	1.14E-02	4.08E-03	7.05E-04	1.19E-03	2.73E-03	**0.02**
5416574202723	541657	4202723	UCART1	1.41E-04	8.46E-05	5.68E-05	4.81E-04	1.91E-04	3.56E-05	5.94E-05	1.38E-04	1.75E-03	1.17E-03	1.20E-02	4.32E-03	7.38E-04	1.25E-03	2.98E-03	**0.03**
5416674202723	541667	4202723	UCART1	1.50E-04	8.86E-05	5.89E-05	5.04E-04	2.00E-04	3.71E-05	6.22E-05	1.51E-04	1.83E-03	1.21E-03	1.26E-02	4.54E-03	7.69E-04	1.32E-03	3.28E-03	**0.03**
5416774202723	541677	4202723	UCART1	1.59E-04	9.29E-05	6.10E-05	5.24E-04	2.09E-04	3.86E-05	6.52E-05	1.66E-04	1.92E-03	1.26E-03	1.31E-02	4.75E-03	8.02E-04	1.38E-03	3.62E-03	**0.03**
5416874202723	541687	4202723	UCART1	1.69E-04	9.76E-05	6.33E-05	5.44E-04	2.17E-04	4.02E-05	6.80E-05	1.85E-04	2.02E-03	1.31E-03	1.37E-02	4.94E-03	8.35E-04	1.45E-03	4.05E-03	**0.03**
5416974202723	541697	4202723	UCART1	1.81E-04	1.03E-04	6.58E-05	5.63E-04	2.25E-04	4.18E-05	7.09E-05	2.06E-04	2.13E-03	1.36E-03	1.42E-02	5.13E-03	8.69E-04	1.51E-03	4.55E-03	**0.03**
5417074202723	541707	4202723	UCART1	1.95E-04	1.08E-04	6.84E-05	5.81E-04	2.33E-04	4.33E-05	7.36E-05	2.32E-04	2.25E-03	1.41E-03	1.47E-02	5.29E-03	9.03E-04	1.58E-03	5.19E-03	**0.03**
5417174202723	541717	4202723	UCART1	2.10E-04	1.15E-04	7.12E-05	5.98E-04	2.40E-04	4.50E-05	7.64E-05	2.64E-04	2.38E-03	1.47E-03	1.52E-02	5.45E-03	9.40E-04	1.64E-03	5.99E-03	**0.03**
5417274202723	541727	4202723	UCART1	2.26E-04	1.21E-04	7.41E-05	6.08E-04	2.46E-04	4.71E-05	7.97E-05	3.02E-04	2.52E-03	1.53E-03	1.54E-02	5.60E-03	9.83E-04	1.71E-03	6.95E-03	**0.04**
5417374202723	541737	4202723	UCART1	2.47E-04	1.29E-04	7.74E-05	6.27E-04	2.53E-04	4.87E-05	8.21E-05	3.54E-04	2.68E-03	1.60E-03	1.60E-02	5.75E-03	1.02E-03	1.76E-03	8.36E-03	**0.04**
5417474202723	541747	4202723	UCART1	2.71E-04	1.37E-04	8.09E-05	6.46E-04	2.59E-04	5.04E-05	8.43E-05	4.25E-04	2.87E-03	1.67E-03	1.66E-02	5.88E-03	1.06E-03	1.81E-03	1.04E-02	**0.04**
5417574202723	541757	4202723	UCART1	2.98E-04	1.46E-04	8.47E-05	6.65E-04	2.64E-04	5.20E-05	8.65E-05	5.26E-04	3.07E-03	1.75E-03	1.71E-02	6.01E-03	1.09E-03	1.86E-03	1.36E-02	**0.05**
5417674202723	541767	4202723	UCART1	3.29E-04	1.56E-04	8.88E-05	6.81E-04	2.69E-04	5.39E-05	8.88E-05	6.81E-04	3.29E-03	1.83E-03	1.76E-02	6.14E-03	1.14E-03	1.91E-03	1.93E-02	**0.05**
5417774202723	541777	4202723	UCART1	3.67E-04	1.68E-04	9.32E-05	6.98E-04	2.75E-04	5.57E-05	9.09E-05	6.05E-04	3.54E-03	1.93E-03	1.82E-02	6.26E-03	1.18E-03	1.96E-03	1.66E-02	**0.05**
5417874202723	541787	4202723	UCART1	4.11E-04	1.81E-04	9.80E-05	7.14E-04	2.80E-04	5.76E-05	9.31E-05	7.15E-04	3.83E-03	2.03E-03	1.87E-02	6.38E-03	1.22E-03	2.00E-03	2.06E-02	**0.06**
5417974202723	541797	4202723	UCART1	4.64E-04	1.95E-04	1.03E-04	7.32E-04	2.85E-04	5.94E-05	9.51E-05	7.68E-04	4.15E-03	2.14E-03	1.92E-02	6.49E-03	1.26E-03	2.04E-03	2.23E-02	**0.06**
5418074202723	541807	4202723	UCART1	5.27E-04	2.12E-04	1.09E-04	7.47E-04	2.90E-04	6.14E-05	9.72E-05	7.30E-04	4.51E-03	2.26E-03	1.97E-02	6.60E-03	1.30E-03	2.09E-03	2.03E-02	**0.06**
5418174202723	541817	4202723	UCART1	6.05E-04	2.30E-04	1.15E-04	7.61E-04	2.94E-04	6.33E-05	9.93E-05	8.44E-04	4.92E-03	2.39E-03	2.02E-02	6.71E-03	1.34E-03	2.13E-03	2.39E-02	**0.06**
5418274202723	541827	4202723	UCART1	7.06E-04	2.52E-04	1.22E-04	7.80E-04	2.99E-04	6.51E-05	1.01E-04	6.82E-04	5.41E-03	2.54E-03	2.08E-02	6.81E-03	1.38E-03	2.16E-03	1.78E-02	**0.06**
5418374202723	541837	4202723	UCART1	8.43E-04	2.77E-04	1.29E-04	7.99E-04	3.03E-04	6.68E-05	1.03E-04	5.72E-04	5.98E-03	2.71E-03	2.14E-02	6.91E-03	1.42E-03	2.20E-03	1.42E-02	**0.06**
5418474202723	541847	4202723	UCART1	1.04E-03	3.06E-04	1.38E-04	8.20E-04	3.07E-04	6.84E-05	1.04E-04	4.92E-04	6.66E-03	2.89E-03	2.22E-02	7.01E-03	1.45E-03	2.23E-03	1.18E-02	**0.06**
5418574202723	541857	4202723	UCART1	1.30E-03	3.41E-04	1.47E-04	8.42E-04	3.11E-04	7.00E-05	1.06E-04	4.29E-04	7.47E-03	3.09E-03	2.30E-02	7.11E-03	1.49E-03	2.26E-03	1.01E-02	**0.06**
5418974202723	541897	4202723	UCART1	2.43E-03	5.72E-04	1.95E-04	9.36E-04	3.27E-04	7.57E-05	1.11E-04	2.76E-04	1.32E-02	4.15E-03	2.67E-02	7.49E-03	1.61E-03	2.38E-03	6.17E-03	**0.07**
5419074202723	541907	4202723	UCART1	2.66E-03	6.69E-04	2.11E-04	9.56E-04	3.31E-04	7.73E-05	1.12E-04	2.52E-04	1.57E-02	4.50E-03	2.74E-02	7.57E-03	1.64E-03	2.41E-03	5.58E-03	**0.07**
5419174202723	541917	4202723	UCART1	2.91E-03	8.01E-04	2.29E-04	9.83E-04	3.34E-04	7.85E-05	1.14E-04	2.31E-04	1.95E-02	4.90E-03	2.86E-02	7.66E-03	1.67E-03	2.43E-03	5.08E-03	**0.08**
5419274202723	541927	4202723	UCART1	3.16E-03	9.89E-04	2.49E-04	1.01E-03	3.38E-04	7.98E-05	1.15E-04	2.12E-04	2.54E-02	5.35E-03	2.98E-02	7.75E-03	1.69E-03	2.46E-03	4.65E-03	**0.08**
5419374202723	541937	4202723	UCART1	3.33E-03	1.29E-03	2.72E-04	1.05E-03	3.42E-04	8.08E-05	1.15E-04	1.96E-04	3.65E-02	5.88E-03	3.14E-02	7.85E-03	1.71E-03	2.48E-03	4.28E-03	**0.10**
5419474202723	541947	4202723	UCART1	3.31E-03	1.11E-03	2.99E-04	1.08E-03	3.46E-04	8.19E-05	1.16E-04	1.82E-04	2.99E-02	6.49E-03	3.28E-02	7.95E-03	1.74E-03	2.50E-03	3.96E-03	**0.09**
5419574202723	541957	4202723	UCART1	3.08E-03	1.36E-03	3.29E-04	1.11E-03	3.50E-04	8.31E-05	1.18E-04	1.69E-04	3.94E-02	7.19E-03	3.41E-02	8.03E-03	1.76E-03	2.52E-03	3.67E-03	**0.10**
5419674202723	541967	4202723	UCART1	2.71E-03	1.53E-03	3.65E-04	1.14E-03	3.53E-04	8.41E-05	1.18E-04	1.58E-04	4.56E-02	8.03E-03	3.59E-02	8.13E-03	1.78E-03	2.54E-03	3.41E-03	**0.11**
5419774202723	541977	4202723	UCART1	2.26E-03	1.76E-03	4.07E-04	1.17E-03	3.57E-04	8.54E-05	1.19E-04	1.48E-04	5.29E-02	9.00E-03	3.70E-02	8.21E-03	1.81E-03	2.56E-03	3.18E-03	**0.12**
5419874202723	541987	4202723	UCART1	1.85E-03	1.69E-03	4.58E-04	1.21E-03	3.60E-04	8.65E-05	1.20E-04	1.38E-04	4.85E-02	1.02E-02	3.88E-02	8.30E-03	1.83E-03	2.58E-03	2.97E-03	**0.12**
5419974202723	541997	4202723	UCART1	1.52E-03	1.38E-03	5.20E-04	1.25E-03	3.64E-04	8.75E-05	1.21E-04	1.30E-04	3.62E-02	1.17E-02	4.06E-02	8.39E-03	1.85E-03	2.60E-03	2.79E-03	**0.11**
5420074202723	542007	4202723	UCART1	1.25E-03	1.16E-03	5.97E-04	1.29E-03	3.68E-04	8.86E-05	1.22E-04	1.22E-04	2.90E-02	1.37E-02	4.21E-02	8.48E-03	1.87E-03	2.62E-03	2.62E-03	**0.11**
5420174202723	542017	4202723	UCART1	1.04E-03	1.01E-03	6.98E-04	9.63E-04	3.72E-04	8.96E-05	1.23E-04	1.15E-04	2.43E-02	1.64E-02	2.94E-02	8.58E-03	1.89E-03	2.63E-03	2.46E-03	**0.09**
5420274202723	542027	4202723	UCART1	8.73E-04	8.89E-04	8.33E-04	9.66E-04	3.76E-04	9.05E-05	1.23E-04	1.09E-04	2.09E-02	2.03E-02	2.95E-02	8.68E-03	1.91E-03	2.65E-03	2.32E-03	**0.09**
5420374202723	542037	4202723	UCART1	7.45E-04	7.92E-04	1.02E-03	1.00E-03	3.79E-04	9.15E-05	1.24E-04	1.03E-04	1.83E-02	2.61E-02	3.08E-02	8.78E-03	1.93E-03	2.66E-03	2.19E-03	**0.10**
5420474202723	542047	4202723	UCART1	6.44E-04	7.12E-04	1.33E-03	7.21E-04	3.83E-04	9.24E-05	1.24E-04	9.74E-05	1.63E-02	3.62E-02	2.03E-02	8.88E-03	1.95E-03	2.67E-03	2.07E-03	**0.09**
5420574202723	542057	4202723	UCART1	5.65E-04	6.48E-04	1.18E-03	1.05E-03	3.89E-04	9.29E-05	1.25E-04	9.22E-05	1.46E-02	3.18E-02	3.35E-02	9.02E-03	1.97E-03	2.68E-03	1.95E-03	**0.10**
5420674202723	542067	4202723	UCART1	5.01E-04	5.92E-04	1.40E-03	7.54E-04	3.95E-04	9.32E-05	1.25E-04	8.73E-05	1.33E-02	4.07E-02	2.21E-02	9.18E-03	1.98E-03	2.70E-03	1.85E-03	**0.10**
5420774202723	542077	4202723	UCART1	4.45E-04	5.41E-04	1.50E-03	7.71E-04	3.99E-04	9.40E-05	1.26E-04	8.29E-05	1.20E-02	4.35E-02	2.29E-02	9.30E-03	2.00E-03	2.71E-03	1.75E-03	**0.10**
5420874202723	542087	4202723	UCART1	3.99E-04	4.96E-04	1.44E-03	7.72E-04	4.04E-04	9.46E-05	1.26E-04	7.88E-05	1.10E-02	4.04E-02	2.29E-02	9.43E-03	2.01E-03	2.71E-03	1.66E-03	**0.09**
5420974202723	542097	4202723	UCART1	3.60E-04	4.57E-04	1.68E-03	8.02E-04	4.09E-04	9.55E-05	1.26E-04	7.49E-05	1.00E-02	4.84E-02	2.45E-02	9.54E-03	2.03E-03	2.72E-03	1.58E-03	**0.10**
5421074202723	542107	4202723	UCART1	3.27E-04	4.21E-04	1.36E-03	7.82E-04	4.13E-04	9.63E-05	1.27E-04	7.14E-05	9.21E-03	3.58E-02	2.32E-02	9.66E-03	2.04E-03	2.73E-03	1.50E-03	**0.09**
5421174202723	542117	4202723	UCART1	2.99E-04	3.90E-04	1.14E-03	8.23E-04	4.17E-04	9.71E-05	1.27E-04	6.80E-05	8.48E-03	2.85E-02	2.51E-02	9.77E-03	2.06E-03	2.73E-03	1.42E-03	**0.08**
5421274202723	542127	4202723	UCART1	2.75E-04	3.61E-04	9.84E-04	7.91E-04	4.22E-04	9.77E-05	1.27E-04	6.48E-05	7.84E-03	2.37E-02	2.34E-02	9.90E-03	2.08E-03	2.73E-03	1.36E-03	**0.07**
5421374202723	542137	4202723	UCART1	2.54E-04	3.36E-04	8.61E-04	8.43E-04	4.27E-04	9.84E-05	1.27E-04	6.19E-05	7.26E-03	2.03E-02	2.58E-02	1.00E-02	2.09E-03	2.74E-03	1.29E-03	**0.07**
5421474202723	542147	4202723	UCART1	2.36E-04	3.13E-04	7.62E-04	8.00E-04	4.32E-04	9.90E-05	1.27E-04	5.91E-05	6.74E-03	1.76E-02	2.38E-02	1.02E-02	2.10E-03	2.73E-03	1.23E-03	**0.07**
5421574202723	542157	4202723	UCART1	2.20E-04	2.92E-04	6.81E-04	8.53E-04	4.36E-04	9.96E-05	1.26E-04	5.65E-05	6.27E-03	1.55E-02	2.63E-02	1.03E-02	2.12E-03	2.73E-03	1.18E-03	**0.07**
5421674202723	542167	4202723	UCART1	2.06E-04	2.73E-04	6.13E-04	8.01E-04	4.41E-04	1.00E-04	1.26E-04	5.41E-05	5.85E-03	1.38E-02	2.37E-02	1.04E-02	2.13E-03	2.72E-03	1.13E-03	**0.06**
5421774202723	542177	4202723	UCART1	1.93E-04	2.56E-04	5.55E-04	8.50E-04	4.46E-04	1.01E-04	1.25E-04	5.18E-05	5.46E-03	1.24E-02	2.59E-02	1.06E-02	2.15E-03	2.71E-03	1.08E-03	**0.06**
5421874202723	542187	4202723	UCART1	1.81E-04	2.40E-04	5.05E-04	7.92E-04	4.50E-04	1.02E-04	1.24E-04	4.96E-05	5.11E-03	1.12E-02	2.31E-02	1.07E-02	2.16E-03	2.69E-03	1.03E-03	**0.06**
5421974202723	542197	4202723	UCART1	1.71E-04	2.26E-04	4.62E-04	1.13E-03	4.56E-04	1.02E-04	1.23E-04	4.76E-05	4.80E-03	1.02E-02	3.72E-02	1.08E-02	2.18E-03	2.67E-03	9.88E-04	**0.07**
5422074202723	542207	4202723	UCART1	1.62E-04	2.12E-04	4.23E-04	7.76E-04	4.59E-04	1.03E-04	1.21E-04	4.58E-05	4.50E-03	9.30E-03	2.23E-02	1.09E-02	2.20E-03	2.64E-03	9.49E-04	**0.06**
5422174202723	542217	4202723	UCART1	1.53E-04	2.00E-04	3.89E-04	1.08E-03	4.64E-04	1.04E-04	1.19E-04	4.40E-05	4.23E-03	8.52E-03	3.44E-02	1.11E-02	2.21E-03	2.60E-03	9.11E-04	**0.07**
5422274202723	542227	4202723	UCART1	1.46E-04	1.89E-04	3.59E-04	7.60E-04	4.69E-04	1.05E-04	1.17E-04	4.23E-05	3.99E-03	7.82E-03	2.18E-02	1.12E-02	2.23E-03	2.55E-03	8.75E-04	**0.05**
5422374202723	542237	4202723	UCART1	1.38E-04	1.79E-04	3.32E-04	1.03E-03	4.74E-04	1.05E-04	1.14E-04	4.07E-05	3.76E-03	7.19E-03	3.22E-02	1.14E-02	2.24E-03	2.48E-03	8.42E-04	**0.06**
5422474202723	542247	4202723	UCART1	1.32E-04	1.69E-04	3.08E-04	1.40E-03	4.78E-04	1.06E-04	1.11E-04	3.92E-05	3.55E-03	6.64E-03	4.78E-02	1.15E-02	2.26E-03	2.41E-03	8.11E-04	**0.08**
5415474202733	541547	4202733	UCART1	8.69E-05	5.55E-05	4.07E-05	1.60E-04	9.73E-05	2.31E-05	3.40E-05	6.42E-05	1.15E-03	8.39E-04	3.63E-03	2.12E-03	4.71E-04	7.02E-04	1.35E-03	**0.01**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m^3)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5415574202733	541557	4202733	UCART1	9.07E-05	5.74E-05	4.18E-05	1.81E-04	1.04E-04	2.40E-05	3.59E-05	6.80E-05	1.19E-03	8.63E-04	4.16E-03	2.28E-03	4.90E-04	7.43E-04	1.43E-03	**0.01**
5415674202733	541567	4202733	UCART1	9.47E-05	5.95E-05	4.30E-05	2.08E-04	1.12E-04	2.50E-05	3.79E-05	7.21E-05	1.23E-03	8.88E-04	4.86E-03	2.47E-03	5.10E-04	7.87E-04	1.52E-03	**0.01**
5415774202733	541577	4202733	UCART1	9.89E-05	6.16E-05	4.43E-05	2.41E-04	1.21E-04	2.60E-05	4.01E-05	7.67E-05	1.27E-03	9.14E-04	5.73E-03	2.66E-03	5.31E-04	8.35E-04	1.62E-03	**0.01**
5415874202733	541587	4202733	UCART1	1.03E-04	6.39E-05	4.56E-05	2.80E-04	1.30E-04	2.71E-05	4.25E-05	8.17E-05	1.32E-03	9.42E-04	6.77E-03	2.88E-03	5.55E-04	8.86E-04	1.73E-03	**0.02**
5415974202733	541597	4202733	UCART1	1.08E-04	6.64E-05	4.70E-05	3.23E-04	1.40E-04	2.83E-05	4.50E-05	8.72E-05	1.37E-03	9.70E-04	7.94E-03	3.10E-03	5.80E-04	9.40E-04	1.85E-03	**0.02**
5416074202733	541607	4202733	UCART1	1.13E-04	6.90E-05	4.85E-05	3.68E-04	1.49E-04	2.95E-05	4.75E-05	9.34E-05	1.42E-03	1.00E-03	9.16E-03	3.33E-03	6.06E-04	9.96E-04	1.99E-03	**0.02**
5416174202733	541617	4202733	UCART1	1.19E-04	7.18E-05	5.01E-05	4.11E-04	1.60E-04	3.07E-05	5.02E-05	1.00E-04	1.48E-03	1.03E-03	1.04E-02	3.57E-03	6.33E-04	1.05E-03	2.14E-03	**0.02**
5416274202733	541627	4202733	UCART1	1.25E-04	7.48E-05	5.17E-05	4.52E-04	1.70E-04	3.20E-05	5.28E-05	1.08E-04	1.54E-03	1.07E-03	1.15E-02	3.83E-03	6.60E-04	1.11E-03	2.31E-03	**0.02**
5416374202733	541637	4202733	UCART1	1.32E-04	7.80E-05	5.34E-05	4.88E-04	1.81E-04	3.34E-05	5.56E-05	1.17E-04	1.61E-03	1.10E-03	1.24E-02	4.08E-03	6.90E-04	1.17E-03	2.50E-03	**0.02**
5416474202733	541647	4202733	UCART1	1.39E-04	8.15E-05	5.53E-05	5.19E-04	1.91E-04	3.48E-05	5.85E-05	1.26E-04	1.68E-03	1.14E-03	1.33E-02	4.34E-03	7.20E-04	1.24E-03	2.72E-03	**0.03**
5416574202733	541657	4202733	UCART1	1.47E-04	8.52E-05	5.72E-05	5.45E-04	2.02E-04	3.63E-05	6.16E-05	1.37E-04	1.76E-03	1.18E-03	1.40E-02	4.60E-03	7.53E-04	1.30E-03	2.96E-03	**0.03**
5416674202733	541667	4202733	UCART1	1.56E-04	8.92E-05	5.92E-05	5.69E-04	2.12E-04	3.79E-05	6.48E-05	1.50E-04	1.84E-03	1.22E-03	1.46E-02	4.84E-03	7.88E-04	1.37E-03	3.25E-03	**0.03**
5416774202733	541677	4202733	UCART1	1.66E-04	9.36E-05	6.14E-05	5.92E-04	2.22E-04	3.95E-05	6.78E-05	1.65E-04	1.94E-03	1.26E-03	1.52E-02	5.06E-03	8.21E-04	1.44E-03	3.59E-03	**0.03**
5416874202733	541687	4202733	UCART1	1.77E-04	9.84E-05	6.37E-05	6.15E-04	2.31E-04	4.11E-05	7.08E-05	1.82E-04	2.04E-03	1.31E-03	1.59E-02	5.27E-03	8.56E-04	1.51E-03	3.99E-03	**0.03**
5416974202733	541697	4202733	UCART1	1.89E-04	1.04E-04	6.62E-05	6.36E-04	2.39E-04	4.28E-05	7.40E-05	2.03E-04	2.15E-03	1.36E-03	1.65E-02	5.46E-03	8.92E-04	1.58E-03	4.48E-03	**0.03**
5417074202733	541707	4202733	UCART1	2.03E-04	1.09E-04	6.88E-05	6.58E-04	2.47E-04	4.45E-05	7.68E-05	2.29E-04	2.27E-03	1.42E-03	1.71E-02	5.64E-03	9.28E-04	1.65E-03	5.10E-03	**0.04**
5417174202733	541717	4202733	UCART1	2.19E-04	1.15E-04	7.16E-05	6.78E-04	2.54E-04	4.62E-05	7.97E-05	2.59E-04	2.40E-03	1.48E-03	1.77E-02	5.81E-03	9.66E-04	1.72E-03	5.86E-03	**0.04**
5417274202733	541727	4202733	UCART1	2.37E-04	1.22E-04	7.46E-05	6.95E-04	2.62E-04	4.82E-05	8.28E-05	2.97E-04	2.55E-03	1.54E-03	1.82E-02	5.98E-03	1.01E-03	1.78E-03	6.83E-03	**0.04**
5417374202733	541737	4202733	UCART1	2.58E-04	1.30E-04	7.79E-05	7.16E-04	2.68E-04	4.99E-05	8.54E-05	3.47E-04	2.71E-03	1.61E-03	1.89E-02	6.13E-03	1.05E-03	1.84E-03	8.16E-03	**0.04**
5417474202733	541747	4202733	UCART1	2.83E-04	1.38E-04	8.14E-05	7.37E-04	2.74E-04	5.18E-05	8.79E-05	4.14E-04	2.90E-03	1.68E-03	1.96E-02	6.27E-03	1.09E-03	1.90E-03	1.00E-02	**0.05**
5417574202733	541757	4202733	UCART1	3.11E-04	1.47E-04	8.52E-05	7.55E-04	2.81E-04	5.38E-05	9.06E-05	5.05E-04	3.09E-03	1.76E-03	2.02E-02	6.41E-03	1.13E-03	1.95E-03	1.29E-02	**0.05**
5417674202733	541767	4202733	UCART1	3.45E-04	1.58E-04	8.93E-05	7.78E-04	2.86E-04	5.56E-05	9.28E-05	6.48E-04	3.32E-03	1.85E-03	2.09E-02	6.55E-03	1.17E-03	2.00E-03	1.80E-02	**0.06**
5417774202733	541777	4202733	UCART1	3.84E-04	1.69E-04	9.38E-05	7.98E-04	2.92E-04	5.75E-05	9.51E-05	7.24E-04	3.57E-03	1.94E-03	2.16E-02	6.68E-03	1.22E-03	2.05E-03	2.13E-02	**0.06**
5417874202733	541787	4202733	UCART1	4.32E-04	1.82E-04	9.86E-05	8.19E-04	2.97E-04	5.95E-05	9.73E-05	7.05E-04	3.85E-03	2.05E-03	2.23E-02	6.80E-03	1.26E-03	2.10E-03	2.05E-02	**0.06**
5417974202733	541797	4202733	UCART1	4.89E-04	1.96E-04	1.04E-04	8.40E-04	3.02E-04	6.14E-05	9.95E-05	8.03E-04	4.17E-03	2.16E-03	2.31E-02	6.93E-03	1.30E-03	2.14E-03	2.43E-02	**0.07**
5418074202733	541807	4202733	UCART1	5.60E-04	2.13E-04	1.10E-04	8.60E-04	3.08E-04	6.34E-05	1.02E-04	9.24E-04	4.54E-03	2.28E-03	2.38E-02	7.05E-03	1.35E-03	2.19E-03	2.81E-02	**0.07**
5418174202733	541817	4202733	UCART1	6.47E-04	2.31E-04	1.16E-04	8.79E-04	3.13E-04	6.55E-05	1.04E-04	8.85E-04	4.95E-03	2.41E-03	2.45E-02	7.16E-03	1.39E-03	2.23E-03	2.56E-02	**0.07**
5418274202733	541827	4202733	UCART1	7.61E-04	2.52E-04	1.23E-04	9.02E-04	3.17E-04	6.73E-05	1.06E-04	7.09E-04	5.42E-03	2.56E-03	2.53E-02	7.27E-03	1.43E-03	2.27E-03	1.88E-02	**0.07**
5418374202733	541837	4202733	UCART1	9.16E-04	2.77E-04	1.30E-04	9.29E-04	3.22E-04	6.90E-05	1.07E-04	5.92E-04	5.99E-03	2.73E-03	2.64E-02	7.38E-03	1.47E-03	2.30E-03	1.49E-02	**0.06**
5418474202733	541847	4202733	UCART1	1.14E-03	3.06E-04	1.38E-04	9.55E-04	3.27E-04	7.07E-05	1.09E-04	5.06E-04	6.65E-03	2.91E-03	2.74E-02	7.49E-03	1.51E-03	2.34E-03	1.22E-02	**0.06**
5418574202733	541857	4202733	UCART1	1.46E-03	3.40E-04	1.47E-04	9.83E-04	3.31E-04	7.24E-05	1.11E-04	4.40E-04	7.44E-03	3.10E-03	2.85E-02	7.60E-03	1.54E-03	2.37E-03	1.04E-02	**0.06**
5418974202733	541897	4202733	UCART1	2.90E-03	5.63E-04	1.95E-04	1.12E-03	3.49E-04	7.83E-05	1.16E-04	2.82E-04	1.29E-02	4.16E-03	3.48E-02	8.02E-03	1.66E-03	2.50E-03	6.31E-03	**0.08**
5419074202733	541907	4202733	UCART1	3.15E-03	6.55E-04	2.11E-04	1.15E-03	3.52E-04	8.00E-05	1.18E-04	2.57E-04	1.53E-02	4.49E-03	3.60E-02	8.11E-03	1.70E-03	2.53E-03	5.69E-03	**0.08**
5419174202733	541917	4202733	UCART1	3.51E-03	7.81E-04	2.28E-04	1.19E-03	3.57E-04	8.12E-05	1.19E-04	2.35E-04	1.89E-02	4.89E-03	3.82E-02	8.22E-03	1.72E-03	2.55E-03	5.18E-03	**0.09**
5419274202733	541927	4202733	UCART1	3.89E-03	9.56E-04	2.48E-04	1.23E-03	3.61E-04	8.25E-05	1.20E-04	2.16E-04	2.43E-02	5.33E-03	4.02E-02	8.32E-03	1.75E-03	2.58E-03	4.74E-03	**0.09**
5419374202733	541937	4202733	UCART1	4.17E-03	1.23E-03	2.71E-04	1.28E-03	3.65E-04	8.36E-05	1.21E-04	2.00E-04	3.41E-02	5.84E-03	4.31E-02	8.43E-03	1.77E-03	2.60E-03	4.36E-03	**0.11**
5419474202733	541947	4202733	UCART1	4.14E-03	1.34E-03	2.96E-04	9.30E-04	3.69E-04	8.49E-05	1.22E-04	1.85E-04	3.88E-02	6.43E-03	2.86E-02	8.53E-03	1.80E-03	2.62E-03	4.03E-03	**0.10**
5419574202733	541957	4202733	UCART1	3.78E-03	1.34E-03	3.26E-04	1.01E-03	3.73E-04	8.61E-05	1.23E-04	1.72E-04	3.84E-02	7.11E-03	3.26E-02	8.63E-03	1.83E-03	2.65E-03	3.73E-03	**0.10**
5419674202733	541967	4202733	UCART1	3.20E-03	1.49E-03	3.61E-04	9.78E-04	3.78E-04	8.71E-05	1.24E-04	1.60E-04	4.36E-02	7.92E-03	3.12E-02	8.74E-03	1.85E-03	2.67E-03	3.47E-03	**0.11**
5419774202733	541977	4202733	UCART1	2.57E-03	1.46E-03	4.02E-04	1.06E-03	3.82E-04	8.83E-05	1.25E-04	1.50E-04	4.12E-02	8.87E-03	3.50E-02	8.84E-03	1.87E-03	2.69E-03	3.23E-03	**0.11**
5419874202733	541987	4202733	UCART1	2.05E-03	1.77E-03	4.50E-04	7.58E-04	3.86E-04	8.95E-05	1.26E-04	1.40E-04	5.18E-02	1.00E-02	2.22E-02	8.94E-03	1.90E-03	2.71E-03	3.02E-03	**0.11**
5419974202733	541997	4202733	UCART1	1.64E-03	1.42E-03	5.09E-04	7.26E-04	3.90E-04	9.07E-05	1.27E-04	1.32E-04	3.78E-02	1.15E-02	2.07E-02	9.04E-03	1.92E-03	2.73E-03	2.83E-03	**0.09**
5420074202733	542007	4202733	UCART1	1.33E-03	1.20E-03	5.85E-04	7.74E-04	3.95E-04	9.15E-05	1.28E-04	1.24E-04	3.03E-02	1.34E-02	2.28E-02	9.17E-03	1.94E-03	2.75E-03	2.65E-03	**0.09**
5420174202733	542017	4202733	UCART1	1.10E-03	1.04E-03	6.83E-04	7.55E-04	4.00E-04	9.24E-05	1.28E-04	1.17E-04	2.52E-02	1.60E-02	2.19E-02	9.29E-03	1.96E-03	2.77E-03	2.50E-03	**0.08**
5420274202733	542027	4202733	UCART1	9.25E-04	9.14E-04	8.14E-04	7.94E-04	4.05E-04	9.32E-05	1.29E-04	1.10E-04	2.16E-02	1.98E-02	2.39E-02	9.43E-03	1.98E-03	2.78E-03	2.35E-03	**0.09**
5420374202733	542037	4202733	UCART1	7.88E-04	8.13E-04	9.97E-04	7.85E-04	4.10E-04	9.40E-05	1.30E-04	1.04E-04	1.89E-02	2.54E-02	2.33E-02	9.56E-03	2.00E-03	2.80E-03	2.22E-03	**0.09**
5420474202733	542047	4202733	UCART1	6.79E-04	7.29E-04	1.28E-03	8.08E-04	4.15E-04	9.49E-05	1.30E-04	9.84E-05	1.67E-02	3.53E-02	2.44E-02	9.69E-03	2.02E-03	2.81E-03	2.09E-03	**0.10**
5420574202733	542057	4202733	UCART1	5.91E-04	6.59E-04	1.42E-03	8.05E-04	4.20E-04	9.58E-05	1.31E-04	9.32E-05	1.49E-02	4.14E-02	2.40E-02	9.82E-03	2.03E-03	2.83E-03	1.98E-03	**0.10**
5420674202733	542067	4202733	UCART1	5.20E-04	5.99E-04	1.37E-03	8.18E-04	4.25E-04	9.66E-05	1.32E-04	8.84E-05	1.34E-02	3.98E-02	2.46E-02	9.96E-03	2.05E-03	2.84E-03	1.87E-03	**0.10**
5420774202733	542077	4202733	UCART1	4.62E-04	5.47E-04	1.19E-03	8.24E-04	4.30E-04	9.75E-05	1.32E-04	8.39E-05	1.22E-02	3.20E-02	2.45E-02	1.01E-02	2.07E-03	2.85E-03	1.77E-03	**0.09**
5420874202733	542087	4202733	UCART1	4.14E-04	5.02E-04	1.83E-03	8.28E-04	4.36E-04	9.81E-05	1.33E-04	7.97E-05	1.11E-02	5.62E-02	2.50E-02	1.02E-02	2.09E-03	2.86E-03	1.68E-03	**0.11**
5420974202733	542097	4202733	UCART1	3.74E-04	4.62E-04	1.78E-03	8.40E-04	4.41E-04	9.88E-05	1.33E-04	7.57E-05	1.02E-02	5.27E-02	2.53E-02	1.04E-02	2.10E-03	2.87E-03	1.59E-03	**0.11**
5421074202733	542107	4202733	UCART1	3.40E-04	4.26E-04	1.43E-03	8.30E-04	4.47E-04	9.96E-05	1.33E-04	7.21E-05	9.32E-03	3.81E-02	2.48E-02	1.05E-02	2.12E-03	2.88E-03	1.51E-03	**0.09**
5421174202733	542117	4202733	UCART1	3.11E-04	3.94E-04	1.19E-03	8.43E-04	4.52E-04	1.00E-04	1.33E-04	6.86E-05	8.59E-03	3.00E-02	2.51E-02	1.07E-02	2.13E-03	2.88E-03	1.44E-03	**0.08**
5421274202733	542127	4202733	UCART1	2.85E-04	3.65E-04	1.02E-03	8.24E-04	4.57E-04	1.01E-04	1.34E-04	6.55E-05	7.93E-03	2.47E-02	2.42E-02	1.08E-02	2.15E-03	2.89E-03	1.37E-03	**0.08**
5421374202733	542137	4202733	UCART1	2.64E-04	3.40E-04	8.87E-04	8.34E-04	4.63E-04	1.02E-04	1.34E-04	6.25E-05	7.34E-03	2.09E-02	2.44E-02	1.10E-02	2.17E-03	2.89E-03	1.30E-03	**0.07**
5421474202733	542147	4202733	UCART1	2.45E-04	3.16E-04	7.82E-04	8.14E-04	4.68E-04	1.03E-04	1.33E-04	5.96E-05	6.82E-03	1.81E-02	2.36E-02	1.11E-02	2.18E-03	2.89E-03	1.24E-03	**0.07**
5421574202733	542157	4202733	RESIDENT	2.28E-04	2.95E-04	6.97E-04	1.12E-03	4.74E-04	1.03E-04	1.33E-04	5.70E-05	6.34E-03	1.59E-02	3.57E-02	1.13E-02	2.20E-03	2.89E-03	1.19E-03	**0.08**
5421674202733	542167	4202733	RESIDENT	2.13E-04	2.76E-04	6.26E-04	1.11E-03	4.79E-04	1.04E-04	1.33E-04	5.46E-05	5.91E-03	1.42E-02	3.51E-02	1.14E-02	2.22E-03	2.88E-03	1.14E-03	**0.08**
5421774202733	542177	4202733	UCART1	2.00E-04	2.59E-04	5.66E-04	1.07E-03	4.85E-04	1.05E-04	1.32E-04	5.22E-05	5.52E-03	1.27E-02	3.30E-02	1.16E-02	2.23E-03	2.87E-03	1.09E-03	**0.07**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5421874202733	542187	4202733	UCART1	1.88E-04	2.43E-04	5.15E-04	1.41E-03	4.91E-04	1.05E-04	1.31E-04	5.00E-05	5.17E-03	1.15E-02	4.76E-02	1.18E-02	2.25E-03	2.85E-03	1.04E-03	**0.09**
5421974202733	542197	4202733	UCART1	1.77E-04	2.28E-04	4.70E-04	1.35E-03	4.96E-04	1.06E-04	1.30E-04	4.80E-05	4.84E-03	1.04E-02	4.38E-02	1.19E-02	2.27E-03	2.83E-03	9.97E-04	**0.08**
5422074202733	542207	4202733	UCART1	1.67E-04	2.15E-04	4.30E-04	1.30E-03	5.00E-04	1.07E-04	1.28E-04	4.61E-05	4.54E-03	9.47E-03	4.08E-02	1.21E-02	2.28E-03	2.80E-03	9.57E-04	**0.08**
5422174202733	542217	4202733	UCART1	1.58E-04	2.02E-04	3.96E-04	1.25E-03	5.06E-04	1.08E-04	1.26E-04	4.43E-05	4.27E-03	8.66E-03	3.87E-02	1.22E-02	2.30E-03	2.76E-03	9.19E-04	**0.07**
5422274202733	542227	4202733	UCART1	1.50E-04	1.91E-04	3.65E-04	1.21E-03	5.14E-04	1.09E-04	1.24E-04	4.26E-05	4.02E-03	7.95E-03	3.76E-02	1.25E-02	2.32E-03	2.71E-03	8.83E-04	**0.07**
5422374202733	542237	4202733	UCART1	1.43E-04	1.80E-04	3.37E-04	1.17E-03	5.20E-04	1.10E-04	1.21E-04	4.10E-05	3.79E-03	7.31E-03	3.60E-02	1.27E-02	2.34E-03	2.64E-03	8.49E-04	**0.07**
5422474202733	542247	4202733	UCART1	1.36E-04	1.70E-04	3.12E-04	1.13E-03	5.26E-04	1.10E-04	1.17E-04	3.95E-05	3.58E-03	6.73E-03	3.43E-02	1.28E-02	2.36E-03	2.56E-03	8.18E-04	**0.07**
5415474202743	541547	4202743	UCART1	8.92E-05	5.58E-05	4.09E-05	1.68E-04	1.00E-04	2.35E-05	3.48E-05	6.43E-05	1.15E-03	8.43E-04	3.84E-03	2.19E-03	4.79E-04	7.19E-04	1.35E-03	**0.01**
5415574202743	541557	4202743	UCART1	9.31E-05	5.77E-05	4.20E-05	1.91E-04	1.08E-04	2.44E-05	3.68E-05	6.81E-05	1.19E-03	8.67E-04	4.44E-03	2.37E-03	4.98E-04	7.62E-04	1.44E-03	**0.01**
5415674202743	541567	4202743	UCART1	9.74E-05	5.98E-05	4.33E-05	2.22E-04	1.17E-04	2.54E-05	3.89E-05	7.23E-05	1.23E-03	8.92E-04	5.25E-03	2.57E-03	5.18E-04	8.09E-04	1.53E-03	**0.01**
5415774202743	541577	4202743	UCART1	1.02E-04	6.20E-05	4.45E-05	2.62E-04	1.26E-04	2.64E-05	4.12E-05	7.68E-05	1.28E-03	9.19E-04	6.31E-03	2.78E-03	5.40E-04	8.59E-04	1.62E-03	**0.02**
5415874202743	541587	4202743	UCART1	1.07E-04	6.43E-05	4.59E-05	3.09E-04	1.36E-04	2.76E-05	4.37E-05	8.17E-05	1.33E-03	9.46E-04	7.62E-03	3.02E-03	5.64E-04	9.13E-04	1.73E-03	**0.02**
5415974202743	541597	4202743	UCART1	1.12E-04	6.67E-05	4.73E-05	3.62E-04	1.46E-04	2.88E-05	4.64E-05	8.72E-05	1.38E-03	9.75E-04	9.11E-03	3.26E-03	5.90E-04	9.70E-04	1.85E-03	**0.02**
5416074202743	541607	4202743	UCART1	1.17E-04	6.94E-05	4.88E-05	4.16E-04	1.57E-04	3.00E-05	4.91E-05	9.32E-05	1.43E-03	1.01E-03	1.07E-02	3.52E-03	6.17E-04	1.03E-03	1.98E-03	**0.02**
5416174202743	541617	4202743	UCART1	1.23E-04	7.22E-05	5.03E-05	4.68E-04	1.69E-04	3.13E-05	5.19E-05	9.99E-05	1.49E-03	1.04E-03	1.21E-02	3.79E-03	6.46E-04	1.09E-03	2.13E-03	**0.02**
5416274202743	541627	4202743	UCART1	1.30E-04	7.52E-05	5.20E-05	5.15E-04	1.80E-04	3.27E-05	5.48E-05	1.08E-04	1.55E-03	1.07E-03	1.34E-02	4.07E-03	6.75E-04	1.15E-03	2.30E-03	**0.03**
5416374202743	541637	4202743	UCART1	1.37E-04	7.85E-05	5.37E-05	5.58E-04	1.92E-04	3.41E-05	5.77E-05	1.16E-04	1.62E-03	1.11E-03	1.46E-02	4.35E-03	7.04E-04	1.22E-03	2.49E-03	**0.03**
5416474202743	541647	4202743	UCART1	1.45E-04	8.20E-05	5.55E-05	5.93E-04	2.03E-04	3.56E-05	6.08E-05	1.26E-04	1.69E-03	1.14E-03	1.56E-02	4.64E-03	7.37E-04	1.29E-03	2.70E-03	**0.03**
5416574202743	541657	4202743	UCART1	1.53E-04	8.57E-05	5.75E-05	6.22E-04	2.15E-04	3.72E-05	6.42E-05	1.36E-04	1.77E-03	1.18E-03	1.64E-02	4.91E-03	7.72E-04	1.36E-03	2.94E-03	**0.03**
5416674202743	541667	4202743	UCART1	1.62E-04	8.98E-05	5.95E-05	6.48E-04	2.26E-04	3.89E-05	6.76E-05	1.49E-04	1.86E-03	1.23E-03	1.71E-02	5.17E-03	8.08E-04	1.44E-03	3.21E-03	**0.03**
5416774202743	541677	4202743	UCART1	1.73E-04	9.42E-05	6.17E-05	6.77E-04	2.36E-04	4.05E-05	7.07E-05	1.63E-04	1.95E-03	1.27E-03	1.80E-02	5.41E-03	8.42E-04	1.51E-03	3.54E-03	**0.03**
5416874202743	541687	4202743	UCART1	1.84E-04	9.91E-05	6.40E-05	7.04E-04	2.46E-04	4.22E-05	7.39E-05	1.80E-04	2.05E-03	1.32E-03	1.88E-02	5.64E-03	8.78E-04	1.58E-03	3.94E-03	**0.04**
5416974202743	541697	4202743	UCART1	1.97E-04	1.04E-04	6.65E-05	7.29E-04	2.55E-04	4.39E-05	7.72E-05	2.00E-04	2.17E-03	1.37E-03	1.96E-02	5.84E-03	9.16E-04	1.66E-03	4.42E-03	**0.04**
5417074202743	541707	4202743	UCART1	2.12E-04	1.10E-04	6.92E-05	7.54E-04	2.63E-04	4.57E-05	8.03E-05	2.25E-04	2.29E-03	1.42E-03	2.05E-02	6.03E-03	9.54E-04	1.73E-03	5.01E-03	**0.04**
5417174202743	541717	4202743	UCART1	2.29E-04	1.16E-04	7.21E-05	7.80E-04	2.70E-04	4.75E-05	8.33E-05	2.55E-04	2.43E-03	1.48E-03	2.13E-02	6.21E-03	9.93E-04	1.80E-03	5.75E-03	**0.04**
5417274202743	541727	4202743	UCART1	2.48E-04	1.23E-04	7.51E-05	8.03E-04	2.78E-04	4.94E-05	8.64E-05	2.92E-04	2.57E-03	1.55E-03	2.21E-02	6.39E-03	1.04E-03	1.87E-03	6.68E-03	**0.04**
5417374202743	541737	4202743	UCART1	2.70E-04	1.31E-04	7.84E-05	8.27E-04	2.85E-04	5.14E-05	8.94E-05	3.39E-04	2.74E-03	1.62E-03	2.29E-02	6.55E-03	1.08E-03	1.93E-03	7.92E-03	**0.05**
5417474202743	541747	4202743	UCART1	2.96E-04	1.39E-04	8.19E-05	8.53E-04	2.92E-04	5.33E-05	9.20E-05	4.02E-04	2.92E-03	1.69E-03	2.38E-02	6.71E-03	1.12E-03	1.99E-03	9.69E-03	**0.05**
5417574202743	541757	4202743	UCART1	3.26E-04	1.48E-04	8.57E-05	8.73E-04	2.99E-04	5.55E-05	9.50E-05	4.86E-04	3.12E-03	1.77E-03	2.45E-02	6.87E-03	1.17E-03	2.05E-03	1.22E-02	**0.05**
5417674202743	541767	4202743	UCART1	3.61E-04	1.58E-04	8.99E-05	8.99E-04	3.05E-04	5.75E-05	9.75E-05	6.15E-04	3.34E-03	1.86E-03	2.55E-02	7.01E-03	1.21E-03	2.11E-03	1.66E-02	**0.06**
5417774202743	541777	4202743	UCART1	4.04E-04	1.70E-04	9.43E-05	9.27E-04	3.11E-04	5.95E-05	9.98E-05	6.73E-04	3.59E-03	1.96E-03	2.66E-02	7.15E-03	1.26E-03	2.15E-03	1.92E-02	**0.06**
5417874202743	541787	4202743	UCART1	4.56E-04	1.83E-04	9.92E-05	9.57E-04	3.17E-04	6.15E-05	1.02E-04	6.79E-04	3.88E-03	2.06E-03	2.78E-02	7.29E-03	1.30E-03	2.20E-03	1.92E-02	**0.07**
5417974202743	541797	4202743	UCART1	5.18E-04	1.97E-04	1.04E-04	9.84E-04	3.22E-04	6.35E-05	1.04E-04	7.60E-04	4.19E-03	2.17E-03	2.88E-02	7.42E-03	1.35E-03	2.25E-03	2.20E-02	**0.07**
5418074202743	541807	4202743	UCART1	5.97E-04	2.13E-04	1.10E-04	1.02E-03	3.28E-04	6.54E-05	1.06E-04	7.58E-04	4.56E-03	2.30E-03	3.03E-02	7.55E-03	1.39E-03	2.29E-03	2.16E-02	**0.07**
5418174202743	541817	4202743	UCART1	6.93E-04	2.31E-04	1.16E-04	1.04E-03	3.33E-04	6.77E-05	1.09E-04	9.30E-04	4.96E-03	2.43E-03	3.11E-02	7.67E-03	1.44E-03	2.34E-03	2.74E-02	**0.08**
5418274202743	541827	4202743	UCART1	8.23E-04	2.52E-04	1.23E-04	1.07E-03	3.38E-04	6.96E-05	1.11E-04	7.37E-04	5.43E-03	2.58E-03	3.25E-02	7.79E-03	1.48E-03	2.38E-03	1.98E-02	**0.08**
5418374202743	541837	4202743	UCART1	1.00E-03	2.77E-04	1.31E-04	1.11E-03	3.43E-04	7.14E-05	1.12E-04	6.12E-04	5.98E-03	2.74E-03	3.42E-02	7.92E-03	1.52E-03	2.42E-03	1.55E-02	**0.07**
5418474202743	541847	4202743	UCART1	1.26E-03	3.05E-04	1.39E-04	1.15E-03	3.48E-04	7.32E-05	1.14E-04	5.21E-04	6.62E-03	2.92E-03	3.58E-02	8.03E-03	1.56E-03	2.46E-03	1.27E-02	**0.07**
5418574202743	541857	4202743	UCART1	1.66E-03	3.38E-04	1.48E-04	1.19E-03	3.53E-04	7.49E-05	1.16E-04	4.52E-04	7.39E-03	3.12E-03	3.79E-02	8.15E-03	1.60E-03	2.49E-03	1.07E-02	**0.08**
5418974202743	541897	4202743	UCART1	3.52E-03	5.52E-04	1.95E-04	1.05E-03	3.72E-04	8.12E-05	1.22E-04	2.88E-04	1.26E-02	4.15E-03	3.48E-02	8.62E-03	1.73E-03	2.62E-03	6.45E-03	**0.08**
5419074202743	541907	4202743	UCART1	3.80E-03	6.41E-04	2.10E-04	9.75E-04	3.77E-04	8.27E-05	1.23E-04	2.62E-04	1.49E-02	4.48E-03	3.09E-02	8.73E-03	1.76E-03	2.65E-03	5.81E-03	**0.08**
5419174202743	541917	4202743	UCART1	4.38E-03	7.62E-04	2.28E-04	7.11E-04	3.82E-04	8.40E-05	1.24E-04	2.39E-04	1.83E-02	4.87E-03	2.02E-02	8.85E-03	1.79E-03	2.68E-03	5.29E-03	**0.07**
5419274202743	541927	4202743	UCART1	4.98E-03	9.24E-04	2.47E-04	1.02E-03	3.86E-04	8.55E-05	1.26E-04	2.20E-04	2.32E-02	5.30E-03	3.32E-02	8.96E-03	1.82E-03	2.71E-03	4.83E-03	**0.09**
5419374202743	541937	4202743	UCART1	5.43E-03	1.17E-03	2.69E-04	7.33E-04	3.91E-04	8.67E-05	1.27E-04	2.03E-04	3.18E-02	5.80E-03	2.11E-02	9.08E-03	1.84E-03	2.73E-03	4.44E-03	**0.09**
5419474202743	541947	4202743	UCART1	5.44E-03	1.32E-03	2.94E-04	8.13E-04	3.96E-04	8.79E-05	1.28E-04	1.88E-04	3.79E-02	6.36E-03	2.50E-02	9.20E-03	1.87E-03	2.76E-03	4.10E-03	**0.10**
5419574202743	541957	4202743	UCART1	4.83E-03	1.29E-03	3.23E-04	7.54E-04	4.00E-04	8.92E-05	1.29E-04	1.75E-04	3.64E-02	7.02E-03	2.19E-02	9.31E-03	1.89E-03	2.78E-03	3.79E-03	**0.09**
5419674202743	541967	4202743	UCART1	3.83E-03	1.52E-03	3.56E-04	8.29E-04	4.05E-04	9.03E-05	1.30E-04	1.63E-04	4.52E-02	7.79E-03	2.57E-02	9.44E-03	1.92E-03	2.80E-03	3.52E-03	**0.10**
5419774202743	541977	4202743	UCART1	2.93E-03	1.87E-03	3.96E-04	7.75E-04	4.10E-04	9.15E-05	1.31E-04	1.52E-04	5.82E-02	8.71E-03	2.27E-02	9.56E-03	1.94E-03	2.83E-03	3.28E-03	**0.11**
5419874202743	541987	4202743	UCART1	2.26E-03	1.86E-03	4.43E-04	8.40E-04	4.14E-04	9.26E-05	1.32E-04	1.42E-04	5.59E-02	9.84E-03	2.59E-02	9.68E-03	1.97E-03	2.85E-03	3.06E-03	**0.12**
5419974202743	541997	4202743	UCART1	1.78E-03	1.49E-03	5.00E-04	7.93E-04	4.19E-04	9.37E-05	1.33E-04	1.34E-04	4.02E-02	1.13E-02	2.33E-02	9.81E-03	1.99E-03	2.87E-03	2.87E-03	**0.10**
5420074202743	542007	4202743	UCART1	1.43E-03	1.24E-03	5.73E-04	8.51E-04	4.25E-04	9.47E-05	1.34E-04	1.26E-04	3.16E-02	1.31E-02	2.63E-02	9.95E-03	2.01E-03	2.89E-03	2.69E-03	**0.09**
5420174202743	542017	4202743	UCART1	1.17E-03	1.07E-03	6.66E-04	8.13E-04	4.31E-04	9.56E-05	1.35E-04	1.18E-04	2.61E-02	1.55E-02	2.39E-02	1.01E-02	2.03E-03	2.91E-03	2.53E-03	**0.09**
5420274202743	542027	4202743	UCART1	9.77E-04	9.35E-04	7.87E-04	8.59E-04	4.36E-04	9.66E-05	1.36E-04	1.12E-04	2.22E-02	1.89E-02	2.65E-02	1.03E-02	2.05E-03	2.93E-03	2.38E-03	**0.09**
5420374202743	542037	4202743	UCART1	8.28E-04	8.29E-04	9.56E-04	8.28E-04	4.42E-04	9.74E-05	1.36E-04	1.05E-04	1.93E-02	2.41E-02	2.44E-02	1.04E-02	2.07E-03	2.95E-03	2.24E-03	**0.09**
5420474202743	542047	4202743	UCART1	7.11E-04	7.42E-04	1.21E-03	8.59E-04	4.48E-04	9.84E-05	1.37E-04	9.96E-05	1.70E-02	3.26E-02	2.61E-02	1.06E-02	2.09E-03	2.97E-03	2.12E-03	**0.10**
5420574202743	542057	4202743	UCART1	6.18E-04	6.70E-04	1.31E-03	8.34E-04	4.54E-04	9.92E-05	1.38E-04	9.43E-05	1.52E-02	3.71E-02	2.44E-02	1.07E-02	2.11E-03	2.98E-03	2.00E-03	**0.10**
5420674202743	542067	4202743	UCART1	5.42E-04	6.08E-04	1.32E-03	8.52E-04	4.59E-04	1.00E-04	1.39E-04	8.94E-05	1.36E-02	3.69E-02	2.53E-02	1.09E-02	2.13E-03	3.00E-03	1.89E-03	**0.10**
5420774202743	542077	4202743	UCART1	4.82E-04	5.55E-04	1.49E-03	8.33E-04	4.66E-04	1.01E-04	1.39E-04	8.48E-05	1.24E-02	4.32E-02	2.41E-02	1.11E-02	2.15E-03	3.01E-03	1.79E-03	**0.10**
5420874202743	542087	4202743	UCART1	4.30E-04	5.08E-04	1.49E-03	8.41E-04	4.72E-04	1.02E-04	1.40E-04	8.06E-05	1.12E-02	4.22E-02	2.46E-02	1.12E-02	2.17E-03	3.02E-03	1.70E-03	**0.10**
5420974202743	542097	4202743	UCART1	3.88E-04	4.67E-04	1.88E-03	8.19E-04	4.78E-04	1.03E-04	1.40E-04	7.66E-05	1.03E-02	5.60E-02	2.33E-02	1.14E-02	2.19E-03	3.03E-03	1.61E-03	**0.11**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5421074202743	542107	4202743	UCART1	3.52E-04	4.31E-04	1.49E-03	1.11E-03	4.84E-04	1.04E-04	1.40E-04	7.29E-05	9.42E-03	4.01E-02	3.45E-02	1.15E-02	2.20E-03	3.04E-03	1.53E-03	**0.11**
5421174202743	542117	4202743	UCART1	3.22E-04	3.98E-04	1.23E-03	1.11E-03	4.90E-04	1.04E-04	1.41E-04	6.94E-05	8.68E-03	3.13E-02	3.42E-02	1.17E-02	2.22E-03	3.05E-03	1.45E-03	**0.10**
5421274202743	542127	4202743	UCART1	2.96E-04	3.69E-04	1.05E-03	1.06E-03	4.97E-04	1.05E-04	1.41E-04	6.61E-05	8.01E-03	2.56E-02	3.20E-02	1.19E-02	2.24E-03	3.06E-03	1.38E-03	**0.09**
5421374202743	542137	4202743	UCART1	2.74E-04	3.43E-04	9.14E-04	1.39E-03	5.05E-04	1.06E-04	1.41E-04	6.30E-05	7.43E-03	2.17E-02	4.55E-02	1.21E-02	2.25E-03	3.06E-03	1.32E-03	**0.10**
5421474202743	542147	4202743	UCART1	2.54E-04	3.20E-04	8.04E-04	1.33E-03	5.12E-04	1.06E-04	1.41E-04	6.02E-05	6.89E-03	1.87E-02	4.29E-02	1.23E-02	2.27E-03	3.06E-03	1.26E-03	**0.09**
5421574202743	542157	4202743	UCART1	2.37E-04	2.98E-04	7.15E-04	1.28E-03	5.18E-04	1.07E-04	1.41E-04	5.75E-05	6.41E-03	1.64E-02	4.00E-02	1.25E-02	2.28E-03	3.06E-03	1.20E-03	**0.09**
5421674202743	542167	4202743	RESIDENT	2.21E-04	2.79E-04	6.41E-04	1.23E-03	5.24E-04	1.08E-04	1.40E-04	5.50E-05	5.98E-03	1.45E-02	3.77E-02	1.27E-02	2.30E-03	3.06E-03	1.15E-03	**0.08**
5421774202743	542177	4202743	UCART1	2.07E-04	2.61E-04	5.79E-04	1.19E-03	5.32E-04	1.09E-04	1.40E-04	5.27E-05	5.58E-03	1.30E-02	3.61E-02	1.29E-02	2.32E-03	3.05E-03	1.10E-03	**0.08**
5421874202743	542187	4202743	UCART1	1.95E-04	2.45E-04	5.26E-04	1.15E-03	5.40E-04	1.09E-04	1.39E-04	5.04E-05	5.22E-03	1.17E-02	3.48E-02	1.32E-02	2.33E-03	3.03E-03	1.05E-03	**0.07**
5421974202743	542197	4202743	UCART1	1.83E-04	2.30E-04	4.79E-04	1.11E-03	5.45E-04	1.10E-04	1.38E-04	4.84E-05	4.89E-03	1.06E-02	3.26E-02	1.33E-02	2.36E-03	3.01E-03	1.01E-03	**0.07**
5422074202743	542207	4202743	UCART1	1.72E-04	2.17E-04	4.38E-04	1.07E-03	5.51E-04	1.12E-04	1.36E-04	4.65E-05	4.59E-03	9.65E-03	3.09E-02	1.35E-02	2.38E-03	2.98E-03	9.64E-04	**0.07**
5422174202743	542217	4202743	UCART1	1.63E-04	2.04E-04	4.02E-04	1.03E-03	5.57E-04	1.12E-04	1.34E-04	4.47E-05	4.31E-03	8.80E-03	2.94E-02	1.37E-02	2.40E-03	2.93E-03	9.26E-04	**0.07**
5422274202743	542227	4202743	UCART1	1.54E-04	1.93E-04	3.70E-04	9.94E-04	5.64E-04	1.13E-04	1.31E-04	4.30E-05	4.06E-03	8.06E-03	2.81E-02	1.39E-02	2.42E-03	2.88E-03	8.90E-04	**0.06**
5422374202743	542237	4202743	UCART1	1.47E-04	1.82E-04	3.42E-04	9.65E-04	5.73E-04	1.14E-04	1.28E-04	4.13E-05	3.82E-03	7.41E-03	2.72E-02	1.42E-02	2.44E-03	2.81E-03	8.56E-04	**0.06**
5422474202743	542247	4202743	UCART1	1.39E-04	1.72E-04	3.17E-04	9.37E-04	5.82E-04	1.15E-04	1.24E-04	3.98E-05	3.61E-03	6.83E-03	2.64E-02	1.45E-02	2.46E-03	2.73E-03	8.24E-04	**0.06**
5415474202753	541547	4202753	UCART1	9.14E-05	5.60E-05	4.11E-05	1.76E-04	1.04E-04	2.39E-05	3.57E-05	6.44E-05	1.16E-03	8.46E-04	4.07E-03	2.27E-03	4.87E-04	7.37E-04	1.36E-03	**0.01**
5415574202753	541557	4202753	UCART1	9.55E-05	5.80E-05	4.22E-05	2.02E-04	1.12E-04	2.48E-05	3.78E-05	6.82E-05	1.20E-03	8.71E-04	4.74E-03	2.46E-03	5.06E-04	7.82E-04	1.44E-03	**0.01**
5415674202753	541567	4202753	UCART1	9.99E-05	6.01E-05	4.35E-05	2.37E-04	1.21E-04	2.58E-05	4.00E-05	7.23E-05	1.24E-03	8.96E-04	5.68E-03	2.68E-03	5.27E-04	8.32E-04	1.53E-03	**0.01**
5415774202753	541577	4202753	UCART1	1.05E-04	6.23E-05	4.47E-05	2.84E-04	1.31E-04	2.69E-05	4.25E-05	7.67E-05	1.28E-03	9.22E-04	6.99E-03	2.91E-03	5.50E-04	8.85E-04	1.62E-03	**0.02**
5415874202753	541587	4202753	UCART1	1.10E-04	6.46E-05	4.61E-05	3.44E-04	1.42E-04	2.80E-05	4.51E-05	8.16E-05	1.33E-03	9.50E-04	8.71E-03	3.17E-03	5.74E-04	9.42E-04	1.73E-03	**0.02**
5415974202753	541597	4202753	UCART1	1.15E-04	6.71E-05	4.75E-05	4.11E-04	1.54E-04	2.93E-05	4.78E-05	8.70E-05	1.38E-03	9.79E-04	1.07E-02	3.44E-03	6.01E-04	1.00E-03	1.85E-03	**0.02**
5416074202753	541607	4202753	UCART1	1.21E-04	6.98E-05	4.90E-05	4.79E-04	1.66E-04	3.06E-05	5.08E-05	9.30E-05	1.44E-03	1.01E-03	1.27E-02	3.73E-03	6.29E-04	1.07E-03	1.98E-03	**0.02**
5416174202753	541617	4202753	UCART1	1.27E-04	7.26E-05	5.06E-05	5.42E-04	1.79E-04	3.20E-05	5.38E-05	9.96E-05	1.50E-03	1.04E-03	1.46E-02	4.03E-03	6.59E-04	1.13E-03	2.12E-03	**0.03**
5416274202753	541627	4202753	UCART1	1.34E-04	7.57E-05	5.22E-05	5.98E-04	1.91E-04	3.34E-05	5.68E-05	1.07E-04	1.56E-03	1.08E-03	1.62E-02	4.34E-03	6.89E-04	1.20E-03	2.29E-03	**0.03**
5416374202753	541637	4202753	UCART1	1.42E-04	7.90E-05	5.40E-05	6.48E-04	2.04E-04	3.48E-05	5.99E-05	1.15E-04	1.63E-03	1.11E-03	1.77E-02	4.65E-03	7.20E-04	1.27E-03	2.47E-03	**0.03**
5416474202753	541647	4202753	UCART1	1.50E-04	8.25E-05	5.58E-05	6.85E-04	2.17E-04	3.64E-05	6.34E-05	1.25E-04	1.70E-03	1.15E-03	1.88E-02	4.97E-03	7.55E-04	1.35E-03	2.67E-03	**0.03**
5416574202753	541657	4202753	UCART1	1.59E-04	8.63E-05	5.77E-05	7.19E-04	2.30E-04	3.81E-05	6.70E-05	1.35E-04	1.78E-03	1.19E-03	1.98E-02	5.27E-03	7.91E-04	1.42E-03	2.91E-03	**0.03**
5416674202753	541667	4202753	UCART1	1.69E-04	9.04E-05	5.98E-05	7.51E-04	2.41E-04	3.98E-05	7.05E-05	1.47E-04	1.87E-03	1.23E-03	2.07E-02	5.55E-03	8.28E-04	1.50E-03	3.18E-03	**0.04**
5416774202753	541677	4202753	UCART1	1.80E-04	9.48E-05	6.20E-05	7.83E-04	2.52E-04	4.16E-05	7.40E-05	1.61E-04	1.96E-03	1.28E-03	2.18E-02	5.81E-03	8.65E-04	1.58E-03	3.50E-03	**0.04**
5416874202753	541687	4202753	UCART1	1.93E-04	9.97E-05	6.44E-05	8.19E-04	2.62E-04	4.32E-05	7.73E-05	1.78E-04	2.07E-03	1.32E-03	2.31E-02	6.05E-03	9.02E-04	1.66E-03	3.89E-03	**0.04**
5416974202753	541697	4202753	UCART1	2.07E-04	1.05E-04	6.69E-05	8.51E-04	2.72E-04	4.50E-05	8.06E-05	1.98E-04	2.18E-03	1.38E-03	2.43E-02	6.27E-03	9.40E-04	1.74E-03	4.35E-03	**0.04**
5417074202753	541707	4202753	UCART1	2.22E-04	1.11E-04	6.96E-05	8.81E-04	2.81E-04	4.70E-05	8.41E-05	2.21E-04	2.31E-03	1.43E-03	2.53E-02	6.48E-03	9.82E-04	1.82E-03	4.92E-03	**0.05**
5417174202753	541717	4202753	UCART1	2.40E-04	1.17E-04	7.25E-05	9.12E-04	2.89E-04	4.89E-05	8.73E-05	2.50E-04	2.44E-03	1.49E-03	2.65E-02	6.67E-03	1.02E-03	1.89E-03	5.62E-03	**0.05**
5417274202753	541727	4202753	UCART1	2.60E-04	1.24E-04	7.55E-05	9.41E-04	2.97E-04	5.10E-05	9.06E-05	2.85E-04	2.59E-03	1.56E-03	2.76E-02	6.86E-03	1.07E-03	1.96E-03	6.51E-03	**0.05**
5417374202753	541737	4202753	UCART1	2.84E-04	1.32E-04	7.89E-05	9.74E-04	3.05E-04	5.30E-05	9.36E-05	3.31E-04	2.76E-03	1.63E-03	2.89E-02	7.04E-03	1.11E-03	2.03E-03	7.70E-03	**0.05**
5417474202753	541747	4202753	UCART1	3.11E-04	1.40E-04	8.24E-05	1.00E-03	3.13E-04	5.52E-05	9.69E-05	3.88E-04	2.94E-03	1.70E-03	2.99E-02	7.21E-03	1.16E-03	2.10E-03	9.28E-03	**0.06**
5417574202753	541757	4202753	UCART1	3.42E-04	1.49E-04	8.62E-05	1.03E-03	3.20E-04	5.75E-05	9.99E-05	4.67E-04	3.13E-03	1.78E-03	3.10E-02	7.37E-03	1.21E-03	2.16E-03	1.16E-02	**0.06**
5417674202753	541767	4202753	UCART1	3.81E-04	1.59E-04	9.04E-05	1.07E-03	3.26E-04	5.95E-05	1.02E-04	5.88E-04	3.36E-03	1.87E-03	3.29E-02	7.53E-03	1.26E-03	2.21E-03	1.56E-02	**0.07**
5417774202753	541777	4202753	UCART1	4.27E-04	1.71E-04	9.49E-05	1.11E-03	3.33E-04	6.15E-05	1.05E-04	6.56E-04	3.61E-03	1.97E-03	3.46E-02	7.69E-03	1.30E-03	2.26E-03	1.83E-02	**0.07**
5417874202753	541787	4202753	UCART1	4.83E-04	1.83E-04	9.98E-05	1.15E-03	3.38E-04	6.36E-05	1.07E-04	6.59E-04	3.89E-03	2.08E-03	3.67E-02	7.83E-03	1.35E-03	2.31E-03	1.87E-02	**0.08**
5417974202753	541797	4202753	UCART1	5.51E-04	1.98E-04	1.05E-04	1.19E-03	3.45E-04	6.58E-05	1.09E-04	5.99E-04	4.21E-03	2.19E-03	3.84E-02	7.98E-03	1.40E-03	2.36E-03	1.61E-02	**0.08**
5418074202753	541807	4202753	UCART1	6.38E-04	2.14E-04	1.11E-04	1.24E-03	3.50E-04	6.77E-05	1.11E-04	9.79E-04	4.57E-03	2.31E-03	4.14E-02	8.12E-03	1.44E-03	2.41E-03	3.09E-02	**0.09**
5418174202753	541817	4202753	UCART1	7.46E-04	2.32E-04	1.17E-04	1.28E-03	3.56E-04	7.00E-05	1.14E-04	8.30E-04	4.96E-03	2.45E-03	4.28E-02	8.25E-03	1.49E-03	2.46E-03	2.38E-02	**0.09**
5418274202753	541827	4202753	UCART1	8.93E-04	2.52E-04	1.24E-04	9.35E-04	3.62E-04	7.20E-05	1.16E-04	7.70E-04	5.42E-03	2.59E-03	2.87E-02	8.39E-03	1.54E-03	2.50E-03	2.10E-02	**0.07**
5418374202753	541837	4202753	UCART1	1.10E-03	2.76E-04	1.31E-04	6.92E-04	3.67E-04	7.40E-05	1.18E-04	6.34E-04	5.96E-03	2.76E-03	1.94E-02	8.52E-03	1.58E-03	2.54E-03	1.62E-02	**0.06**
5418474202753	541847	4202753	UCART1	1.41E-03	3.04E-04	1.39E-04	9.81E-04	3.73E-04	7.58E-05	1.20E-04	5.37E-04	6.59E-03	2.93E-03	3.10E-02	8.66E-03	1.62E-03	2.58E-03	1.32E-02	**0.07**
5418574202753	541857	4202753	UCART1	1.91E-03	3.36E-04	1.48E-04	7.14E-04	3.78E-04	7.76E-05	1.21E-04	4.65E-04	7.33E-03	3.13E-03	2.03E-02	8.79E-03	1.65E-03	2.62E-03	1.11E-02	**0.06**
5418974202753	541897	4202753	UCART1	4.38E-03	5.41E-04	1.95E-04	7.53E-04	3.99E-04	8.42E-05	1.28E-04	2.93E-04	1.23E-02	4.14E-03	2.19E-02	9.32E-03	1.79E-03	2.76E-03	6.58E-03	**0.07**
5419074202753	541907	4202753	UCART1	4.63E-03	6.26E-04	2.10E-04	8.68E-04	4.04E-04	8.58E-05	1.29E-04	2.67E-04	1.45E-02	4.47E-03	2.77E-02	9.44E-03	1.83E-03	2.79E-03	5.93E-03	**0.07**
5419174202753	541917	4202753	UCART1	5.69E-03	7.39E-04	2.26E-04	7.72E-04	4.10E-04	8.73E-05	1.31E-04	2.44E-04	1.76E-02	4.84E-03	2.26E-02	9.57E-03	1.86E-03	2.82E-03	5.39E-03	**0.07**
5419274202753	541927	4202753	UCART1	6.77E-03	8.93E-04	2.45E-04	5.94E-04	4.15E-04	8.87E-05	1.32E-04	2.24E-04	2.22E-02	5.26E-03	1.59E-02	9.70E-03	1.89E-03	2.85E-03	4.92E-03	**0.07**
5419374202753	541937	4202753	UCART1	7.42E-03	1.12E-03	2.67E-04	7.91E-04	4.20E-04	9.00E-05	1.33E-04	2.07E-04	2.97E-02	5.74E-03	2.32E-02	9.83E-03	1.91E-03	2.88E-03	4.52E-03	**0.09**
5419474202753	541947	4202753	UCART1	7.52E-03	1.22E-03	2.91E-04	8.95E-04	4.25E-04	9.13E-05	1.34E-04	1.91E-04	3.36E-02	6.29E-03	2.88E-02	9.97E-03	1.94E-03	2.90E-03	4.17E-03	**0.10**
5419574202753	541957	4202753	UCART1	6.50E-03	1.26E-03	3.19E-04	8.09E-04	4.31E-04	9.25E-05	1.36E-04	1.78E-04	3.51E-02	6.93E-03	2.38E-02	1.01E-02	1.97E-03	2.93E-03	3.86E-03	**0.09**
5419674202753	541967	4202753	UCART1	4.64E-03	1.45E-03	3.52E-04	8.99E-04	4.36E-04	9.37E-05	1.37E-04	1.65E-04	4.20E-02	7.67E-03	2.87E-02	1.03E-02	1.99E-03	2.95E-03	3.58E-03	**0.11**
5419774202753	541977	4202753	UCART1	3.38E-03	1.50E-03	3.90E-04	8.24E-04	4.42E-04	9.47E-05	1.38E-04	1.54E-04	4.32E-02	8.58E-03	2.43E-02	1.04E-02	2.02E-03	2.98E-03	3.33E-03	**0.10**
5419874202753	541987	4202753	UCART1	2.53E-03	1.96E-03	4.36E-04	8.95E-04	4.48E-04	9.59E-05	1.39E-04	1.45E-04	6.08E-02	9.66E-03	2.80E-02	1.06E-02	2.04E-03	3.00E-03	3.11E-03	**0.12**
5419974202753	541997	4202753	UCART1	1.95E-03	1.55E-03	4.91E-04	8.28E-04	4.54E-04	9.71E-05	1.40E-04	1.36E-04	4.27E-02	1.10E-02	2.41E-02	1.07E-02	2.07E-03	3.03E-03	2.91E-03	**0.10**
5420074202753	542007	4202753	UCART1	1.55E-03	1.29E-03	5.60E-04	8.87E-04	4.60E-04	9.81E-05	1.41E-04	1.27E-04	3.31E-02	1.28E-02	2.72E-02	1.09E-02	2.09E-03	3.05E-03	2.73E-03	**0.10**
5420174202753	542017	4202753	UCART1	1.25E-03	1.10E-03	6.49E-04	8.31E-04	4.67E-04	9.90E-05	1.42E-04	1.20E-04	2.71E-02	1.51E-02	2.40E-02	1.11E-02	2.11E-03	3.07E-03	2.56E-03	**0.09**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5420274202753	542027	4202753	UCART1	1.04E-03	9.59E-04	7.63E-04	1.16E-03	4.73E-04	1.00E-04	1.43E-04	1.13E-04	2.29E-02	1.82E-02	3.76E-02	1.12E-02	2.13E-03	3.09E-03	2.41E-03	**0.10**
5420374202753	542037	4202753	UCART1	8.73E-04	8.46E-04	9.16E-04	8.23E-04	4.79E-04	1.01E-04	1.44E-04	1.07E-04	1.97E-02	2.27E-02	2.34E-02	1.14E-02	2.15E-03	3.11E-03	2.27E-03	**0.09**
5420474202753	542047	4202753	UCART1	7.45E-04	7.55E-04	1.14E-03	1.12E-03	4.86E-04	1.02E-04	1.45E-04	1.01E-04	1.73E-02	3.01E-02	3.47E-02	1.16E-02	2.18E-03	3.13E-03	2.14E-03	**0.11**
5420574202753	542057	4202753	UCART1	6.45E-04	6.79E-04	1.51E-03	1.14E-03	4.92E-04	1.03E-04	1.45E-04	9.55E-05	1.54E-02	4.41E-02	3.58E-02	1.18E-02	2.20E-03	3.15E-03	2.02E-03	**0.12**
5420674202753	542067	4202753	UCART1	5.67E-04	6.17E-04	1.27E-03	1.07E-03	5.00E-04	1.04E-04	1.46E-04	9.04E-05	1.39E-02	3.53E-02	3.25E-02	1.20E-02	2.21E-03	3.17E-03	1.91E-03	**0.11**
5420774202753	542077	4202753	UCART1	5.03E-04	5.63E-04	1.17E-03	1.41E-03	5.08E-04	1.05E-04	1.47E-04	8.57E-05	1.25E-02	3.12E-02	4.66E-02	1.22E-02	2.23E-03	3.19E-03	1.81E-03	**0.11**
5420874202753	542087	4202753	UCART1	4.49E-04	5.15E-04	1.55E-03	1.36E-03	5.15E-04	1.06E-04	1.47E-04	8.14E-05	1.14E-02	4.52E-02	4.35E-02	1.24E-02	2.25E-03	3.20E-03	1.72E-03	**0.12**
5420974202753	542097	4202753	UCART1	4.04E-04	4.73E-04	1.68E-03	1.31E-03	5.22E-04	1.07E-04	1.48E-04	7.74E-05	1.04E-02	4.84E-02	4.07E-02	1.26E-02	2.27E-03	3.22E-03	1.63E-03	**0.12**
5421074202753	542107	4202753	UCART1	3.67E-04	4.36E-04	1.56E-03	1.25E-03	5.29E-04	1.08E-04	1.48E-04	7.36E-05	9.54E-03	4.27E-02	3.82E-02	1.28E-02	2.29E-03	3.23E-03	1.54E-03	**0.11**
5421174202753	542117	4202753	UCART1	3.35E-04	4.03E-04	1.28E-03	1.21E-03	5.37E-04	1.09E-04	1.49E-04	7.01E-05	8.78E-03	3.28E-02	3.64E-02	1.30E-02	2.31E-03	3.24E-03	1.47E-03	**0.10**
5421274202753	542127	4202753	UCART1	3.08E-04	3.74E-04	1.09E-03	1.17E-03	5.44E-04	1.09E-04	1.49E-04	6.68E-05	8.11E-03	2.66E-02	3.46E-02	1.32E-02	2.33E-03	3.24E-03	1.40E-03	**0.09**
5421374202753	542137	4202753	UCART1	2.85E-04	3.47E-04	9.42E-04	1.14E-03	5.55E-04	1.10E-04	1.49E-04	6.36E-05	7.51E-03	2.25E-02	3.35E-02	1.36E-02	2.34E-03	3.25E-03	1.33E-03	**0.09**
5421474202753	542147	4202753	UCART1	2.64E-04	3.23E-04	8.27E-04	1.10E-03	5.63E-04	1.11E-04	1.49E-04	6.07E-05	6.97E-03	1.93E-02	3.21E-02	1.38E-02	2.36E-03	3.26E-03	1.27E-03	**0.08**
5421574202753	542157	4202753	UCART1	2.45E-04	3.02E-04	7.33E-04	1.06E-03	5.71E-04	1.11E-04	1.49E-04	5.80E-05	6.48E-03	1.68E-02	3.05E-02	1.40E-02	2.38E-03	3.26E-03	1.21E-03	**0.08**
5421674202753	542167	4202753	RESIDENT	2.29E-04	2.82E-04	6.56E-04	1.03E-03	5.80E-04	1.12E-04	1.49E-04	5.55E-05	6.04E-03	1.49E-02	2.93E-02	1.43E-02	2.39E-03	3.25E-03	1.16E-03	**0.07**
5421774202753	542177	4202753	UCART1	2.14E-04	2.64E-04	5.92E-04	9.99E-04	5.89E-04	1.13E-04	1.48E-04	5.31E-05	5.64E-03	1.33E-02	2.82E-02	1.46E-02	2.41E-03	3.25E-03	1.10E-03	**0.07**
5421874202753	542187	4202753	UCART1	2.01E-04	2.48E-04	5.36E-04	9.70E-04	5.98E-04	1.14E-04	1.48E-04	5.09E-05	5.28E-03	1.20E-02	2.72E-02	1.49E-02	2.43E-03	3.23E-03	1.06E-03	**0.07**
5421974202753	542197	4202753	UCART1	1.89E-04	2.32E-04	4.88E-04	9.39E-04	6.06E-04	1.15E-04	1.46E-04	4.88E-05	4.94E-03	1.08E-02	2.60E-02	1.51E-02	2.45E-03	3.21E-03	1.01E-03	**0.07**
5422074202753	542207	4202753	UCART1	1.78E-04	2.19E-04	4.46E-04	9.05E-04	6.12E-04	1.16E-04	1.45E-04	4.69E-05	4.63E-03	9.83E-03	2.47E-02	1.53E-02	2.47E-03	3.18E-03	9.72E-04	**0.06**
5422174202753	542217	4202753	UCART1	1.67E-04	2.06E-04	4.09E-04	8.74E-04	6.20E-04	1.17E-04	1.42E-04	4.50E-05	4.35E-03	8.96E-03	2.36E-02	1.55E-02	2.50E-03	3.14E-03	9.33E-04	**0.06**
5422274202753	542227	4202753	UCART1	1.58E-04	1.94E-04	3.76E-04	8.46E-04	6.28E-04	1.18E-04	1.40E-04	4.33E-05	4.09E-03	8.19E-03	2.27E-02	1.58E-02	2.52E-03	3.08E-03	8.97E-04	**0.06**
5422374202753	542237	4202753	UCART1	1.50E-04	1.83E-04	3.47E-04	8.25E-04	6.41E-04	1.19E-04	1.36E-04	4.16E-05	3.86E-03	7.52E-03	2.22E-02	1.62E-02	2.54E-03	3.01E-03	8.63E-04	**0.06**
5422474202753	542247	4202753	UCART1	1.43E-04	1.73E-04	3.21E-04	7.99E-04	6.52E-04	1.20E-04	1.32E-04	4.01E-05	3.64E-03	6.92E-03	2.14E-02	1.66E-02	2.57E-03	2.92E-03	8.30E-04	**0.06**
5422574202753	542257	4202753	UCART1	1.36E-04	1.64E-04	2.98E-04	7.76E-04	6.66E-04	1.21E-04	1.28E-04	3.86E-05	3.44E-03	6.39E-03	2.08E-02	1.71E-02	2.59E-03	2.81E-03	8.00E-04	**0.06**
5415474202763	541547	4202763	UCART1	9.33E-05	5.63E-05	4.12E-05	1.85E-04	1.07E-04	2.43E-05	3.66E-05	6.45E-05	1.16E-03	8.49E-04	4.31E-03	2.35E-03	4.96E-04	7.56E-04	1.36E-03	**0.01**
5415574202763	541557	4202763	UCART1	9.76E-05	5.83E-05	4.24E-05	2.14E-04	1.16E-04	2.53E-05	3.88E-05	6.82E-05	1.20E-03	8.74E-04	5.08E-03	2.56E-03	5.15E-04	8.04E-04	1.44E-03	**0.01**
5415674202763	541567	4202763	UCART1	1.02E-04	6.04E-05	4.37E-05	2.54E-04	1.26E-04	2.63E-05	4.12E-05	7.23E-05	1.24E-03	8.99E-04	6.19E-03	2.80E-03	5.36E-04	8.56E-04	1.53E-03	**0.01**
5415774202763	541577	4202763	UCART1	1.07E-04	6.26E-05	4.49E-05	3.11E-04	1.37E-04	2.74E-05	4.38E-05	7.67E-05	1.29E-03	9.26E-04	7.84E-03	3.06E-03	5.60E-04	9.13E-04	1.62E-03	**0.02**
5415874202763	541587	4202763	UCART1	1.13E-04	6.49E-05	4.63E-05	3.87E-04	1.49E-04	2.86E-05	4.65E-05	8.15E-05	1.34E-03	9.54E-04	1.02E-02	3.34E-03	5.85E-04	9.73E-04	1.73E-03	**0.02**
5415974202763	541597	4202763	UCART1	1.18E-04	6.74E-05	4.77E-05	4.75E-04	1.62E-04	2.98E-05	4.94E-05	8.68E-05	1.39E-03	9.83E-04	1.29E-02	3.64E-03	6.12E-04	1.04E-03	1.84E-03	**0.02**
5416074202763	541607	4202763	UCART1	1.25E-04	7.01E-05	4.92E-05	5.63E-04	1.76E-04	3.12E-05	5.25E-05	9.27E-05	1.45E-03	1.01E-03	1.57E-02	3.96E-03	6.41E-04	1.11E-03	1.97E-03	**0.03**
5416174202763	541617	4202763	UCART1	1.31E-04	7.30E-05	5.08E-05	6.40E-04	1.90E-04	3.26E-05	5.57E-05	9.92E-05	1.51E-03	1.05E-03	1.81E-02	4.30E-03	6.72E-04	1.18E-03	2.11E-03	**0.03**
5416274202763	541627	4202763	UCART1	1.39E-04	7.61E-05	5.25E-05	7.07E-04	2.04E-04	3.41E-05	5.90E-05	1.06E-04	1.57E-03	1.08E-03	2.02E-02	4.65E-03	7.03E-04	1.25E-03	2.27E-03	**0.03**
5416374202763	541637	4202763	UCART1	1.47E-04	7.95E-05	5.42E-05	7.67E-04	2.17E-04	3.55E-05	6.22E-05	1.15E-04	1.64E-03	1.12E-03	2.23E-02	5.00E-03	7.35E-04	1.32E-03	2.46E-03	**0.04**
5416474202763	541647	4202763	UCART1	1.56E-04	8.30E-05	5.61E-05	8.10E-04	2.32E-04	3.72E-05	6.60E-05	1.24E-04	1.72E-03	1.15E-03	2.35E-02	5.35E-03	7.72E-04	1.41E-03	2.65E-03	**0.04**
5416574202763	541657	4202763	UCART1	1.65E-04	8.68E-05	5.80E-05	8.50E-04	2.46E-04	3.90E-05	6.98E-05	1.34E-04	1.80E-03	1.19E-03	2.48E-02	5.68E-03	8.10E-04	1.49E-03	2.88E-03	**0.04**
5416674202763	541667	4202763	UCART1	1.76E-04	9.10E-05	6.01E-05	8.91E-04	2.59E-04	4.08E-05	7.36E-05	1.46E-04	1.88E-03	1.24E-03	2.63E-02	5.98E-03	8.48E-04	1.57E-03	3.15E-03	**0.04**
5416774202763	541677	4202763	UCART1	1.88E-04	9.55E-05	6.23E-05	9.31E-04	2.70E-04	4.26E-05	7.73E-05	1.60E-04	1.98E-03	1.28E-03	2.79E-02	6.26E-03	8.87E-04	1.66E-03	3.46E-03	**0.05**
5416874202763	541687	4202763	UCART1	2.01E-04	1.00E-04	6.47E-05	9.75E-04	2.81E-04	4.44E-05	8.09E-05	1.76E-04	2.09E-03	1.33E-03	2.97E-02	6.52E-03	9.26E-04	1.74E-03	3.84E-03	**0.05**
5416974202763	541697	4202763	UCART1	2.16E-04	1.06E-04	6.73E-05	1.02E-03	2.91E-04	4.63E-05	8.45E-05	1.95E-04	2.20E-03	1.38E-03	3.15E-02	6.76E-03	9.67E-04	1.83E-03	4.28E-03	**0.05**
5417074202763	541707	4202763	UCART1	2.32E-04	1.11E-04	7.00E-05	1.05E-03	3.01E-04	4.83E-05	8.82E-05	2.18E-04	2.32E-03	1.44E-03	3.31E-02	6.98E-03	1.01E-03	1.91E-03	4.82E-03	**0.05**
5417174202763	541717	4202763	UCART1	2.51E-04	1.18E-04	7.29E-05	1.09E-03	3.10E-04	5.04E-05	9.18E-05	2.45E-04	2.46E-03	1.50E-03	3.49E-02	7.20E-03	1.06E-03	1.99E-03	5.49E-03	**0.06**
5417274202763	541727	4202763	UCART1	2.73E-04	1.25E-04	7.60E-05	1.14E-03	3.19E-04	5.25E-05	9.51E-05	2.79E-04	2.61E-03	1.57E-03	3.69E-02	7.40E-03	1.10E-03	2.07E-03	6.35E-03	**0.06**
5417374202763	541737	4202763	UCART1	2.98E-04	1.32E-04	7.93E-05	1.18E-03	3.27E-04	5.48E-05	9.86E-05	3.21E-04	2.77E-03	1.64E-03	3.85E-02	7.60E-03	1.15E-03	2.14E-03	7.45E-03	**0.06**
5417474202763	541747	4202763	UCART1	3.27E-04	1.40E-04	8.29E-05	1.23E-03	3.35E-04	5.70E-05	1.02E-04	3.77E-04	2.95E-03	1.71E-03	4.08E-02	7.78E-03	1.20E-03	2.21E-03	8.96E-03	**0.07**
5417574202763	541757	4202763	UCART1	3.61E-04	1.50E-04	8.67E-05	1.27E-03	3.43E-04	5.93E-05	1.05E-04	4.53E-04	3.15E-03	1.80E-03	4.32E-02	7.96E-03	1.25E-03	2.27E-03	1.12E-02	**0.07**
5417674202763	541767	4202763	UCART1	4.03E-04	1.60E-04	9.09E-05	9.47E-04	3.50E-04	6.15E-05	1.07E-04	5.63E-04	3.38E-03	1.89E-03	2.98E-02	8.13E-03	1.30E-03	2.33E-03	1.48E-02	**0.06**
5417774202763	541777	4202763	UCART1	4.53E-04	1.71E-04	9.54E-05	9.64E-04	3.57E-04	6.36E-05	1.10E-04	7.45E-04	3.63E-03	1.98E-03	3.08E-02	8.30E-03	1.35E-03	2.38E-03	2.18E-02	**0.07**
5417874202763	541787	4202763	UCART1	5.14E-04	1.84E-04	1.00E-04	1.00E-03	3.63E-04	6.58E-05	1.12E-04	6.37E-04	3.90E-03	2.09E-03	3.27E-02	8.46E-03	1.40E-03	2.44E-03	1.76E-02	**0.07**
5417974202763	541797	4202763	UCART1	5.90E-04	1.98E-04	1.06E-04	7.20E-04	3.70E-04	6.80E-05	1.15E-04	7.41E-04	4.21E-03	2.20E-03	2.09E-02	8.62E-03	1.45E-03	2.49E-03	2.14E-02	**0.06**
5418074202763	541807	4202763	UCART1	6.87E-04	2.14E-04	1.11E-04	1.05E-03	3.76E-04	7.01E-05	1.17E-04	7.75E-04	4.57E-03	2.33E-03	3.50E-02	8.77E-03	1.50E-03	2.54E-03	2.24E-02	**0.08**
5418174202763	541817	4202763	UCART1	8.11E-04	2.32E-04	1.18E-04	7.39E-04	3.83E-04	7.23E-05	1.19E-04	8.69E-04	4.96E-03	2.46E-03	2.15E-02	8.93E-03	1.54E-03	2.59E-03	2.58E-02	**0.07**
5418274202763	541827	4202763	UCART1	9.81E-04	2.52E-04	1.24E-04	7.64E-04	3.89E-04	7.44E-05	1.22E-04	8.06E-04	5.42E-03	2.61E-03	2.27E-02	9.08E-03	1.59E-03	2.63E-03	2.25E-02	**0.07**
5418374202763	541837	4202763	UCART1	1.22E-03	2.75E-04	1.32E-04	7.63E-04	3.95E-04	7.64E-05	1.23E-04	6.60E-04	5.95E-03	2.77E-03	2.25E-02	9.23E-03	1.63E-03	2.68E-03	1.71E-02	**0.07**
5418474202763	541847	4202763	UCART1	1.60E-03	3.02E-04	1.40E-04	8.02E-04	4.01E-04	7.82E-05	1.25E-04	5.57E-04	6.56E-03	2.94E-03	2.46E-02	9.39E-03	1.67E-03	2.72E-03	1.38E-02	**0.07**
5418574202763	541857	4202763	UCART1	2.24E-03	3.33E-04	1.49E-04	7.82E-04	4.07E-04	8.02E-05	1.27E-04	4.79E-04	7.27E-03	3.14E-03	2.32E-02	9.54E-03	1.71E-03	2.76E-03	1.15E-02	**0.06**
5418974202763	541897	4202763	UCART1	5.50E-03	5.29E-04	1.94E-04	8.06E-04	4.30E-04	8.75E-05	1.35E-04	2.99E-04	1.20E-02	4.12E-03	2.36E-02	1.01E-02	1.86E-03	2.91E-03	6.72E-03	**0.07**
5419074202763	541907	4202763	UCART1	5.70E-03	6.11E-04	2.09E-04	8.70E-04	4.36E-04	8.91E-05	1.36E-04	2.72E-04	1.41E-02	4.45E-03	2.66E-02	1.03E-02	1.90E-03	2.95E-03	6.06E-03	**0.07**
5419174202763	541917	4202763	UCART1	8.04E-03	7.18E-04	2.25E-04	8.18E-04	4.42E-04	9.06E-05	1.38E-04	2.48E-04	1.70E-02	4.81E-03	2.39E-02	1.04E-02	1.93E-03	2.98E-03	5.50E-03	**0.08**
5419274202763	541927	4202763	UCART1	9.79E-03	8.63E-04	2.44E-04	8.83E-04	4.48E-04	9.20E-05	1.39E-04	2.28E-04	2.13E-02	5.22E-03	2.68E-02	1.06E-02	1.96E-03	3.01E-03	5.02E-03	**0.09**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5419574202763	541957	4202763	UCART1	9.10E-03	1.19E-03	3.16E-04	8.31E-04	4.67E-04	9.59E-05	1.43E-04	1.80E-04	3.28E-02	6.84E-03	2.40E-02	1.11E-02	2.04E-03	3.09E-03	3.92E-03	**0.10**
5419674202763	541967	4202763	UCART1	5.74E-03	1.46E-03	3.47E-04	1.15E-03	4.73E-04	9.72E-05	1.44E-04	1.68E-04	4.31E-02	7.56E-03	3.73E-02	1.12E-02	2.07E-03	3.12E-03	3.64E-03	**0.12**
5419774202763	541977	4202763	UCART1	3.91E-03	1.96E-03	3.84E-04	8.23E-04	4.79E-04	9.86E-05	1.45E-04	1.57E-04	6.21E-02	8.41E-03	2.33E-02	1.14E-02	2.10E-03	3.15E-03	3.38E-03	**0.12**
5419874202763	541987	4202763	UCART1	2.84E-03	1.72E-03	4.28E-04	1.12E-03	4.85E-04	9.98E-05	1.46E-04	1.47E-04	5.05E-02	9.45E-03	3.47E-02	1.16E-02	2.12E-03	3.17E-03	3.16E-03	**0.12**
5419974202763	541997	4202763	UCART1	2.14E-03	1.62E-03	4.81E-04	1.18E-03	4.93E-04	1.01E-04	1.47E-04	1.37E-04	4.55E-02	1.08E-02	3.81E-02	1.18E-02	2.15E-03	3.20E-03	2.95E-03	**0.12**
5420074202763	542007	4202763	UCART1	1.67E-03	1.33E-03	5.47E-04	1.08E-03	5.00E-04	1.02E-04	1.49E-04	1.29E-04	3.47E-02	1.24E-02	3.29E-02	1.20E-02	2.17E-03	3.22E-03	2.77E-03	**0.11**
5420174202763	542017	4202763	UCART1	1.34E-03	1.14E-03	6.32E-04	1.43E-03	5.08E-04	1.03E-04	1.49E-04	1.21E-04	2.81E-02	1.46E-02	4.76E-02	1.22E-02	2.19E-03	3.25E-03	2.60E-03	**0.12**
5420274202763	542027	4202763	UCART1	1.10E-03	9.85E-04	7.40E-04	1.38E-03	5.16E-04	1.04E-04	1.50E-04	1.14E-04	2.36E-02	1.75E-02	4.51E-02	1.24E-02	2.21E-03	3.27E-03	2.44E-03	**0.11**
5420374202763	542037	4202763	UCART1	9.21E-04	8.65E-04	8.82E-04	1.32E-03	5.23E-04	1.05E-04	1.52E-04	1.08E-04	2.03E-02	2.17E-02	4.18E-02	1.26E-02	2.24E-03	3.30E-03	2.30E-03	**0.11**
5420474202763	542047	4202763	UCART1	7.83E-04	7.70E-04	1.09E-03	1.28E-03	5.31E-04	1.06E-04	1.53E-04	1.02E-04	1.77E-02	2.82E-02	3.94E-02	1.28E-02	2.26E-03	3.32E-03	2.17E-03	**0.11**
5420574202763	542057	4202763	UCART1	6.75E-04	6.91E-04	1.41E-03	1.23E-03	5.38E-04	1.07E-04	1.54E-04	9.66E-05	1.57E-02	4.00E-02	3.70E-02	1.30E-02	2.29E-03	3.34E-03	2.05E-03	**0.12**
5420674202763	542067	4202763	UCART1	5.94E-04	6.27E-04	1.23E-03	1.20E-03	5.49E-04	1.08E-04	1.54E-04	9.14E-05	1.41E-02	3.35E-02	3.61E-02	1.34E-02	2.30E-03	3.36E-03	1.93E-03	**0.11**
5420774202763	542077	4202763	UCART1	5.25E-04	5.71E-04	1.44E-03	1.16E-03	5.58E-04	1.09E-04	1.55E-04	8.66E-05	1.27E-02	4.11E-02	3.43E-02	1.36E-02	2.32E-03	3.38E-03	1.83E-03	**0.11**
5420874202763	542087	4202763	UCART1	4.69E-04	5.22E-04	1.53E-03	1.13E-03	5.67E-04	1.10E-04	1.56E-04	8.22E-05	1.16E-02	4.41E-02	3.29E-02	1.39E-02	2.34E-03	3.40E-03	1.73E-03	**0.11**
5420974202763	542097	4202763	UCART1	4.22E-04	4.80E-04	1.75E-03	1.09E-03	5.76E-04	1.11E-04	1.57E-04	7.81E-05	1.06E-02	5.22E-02	3.13E-02	1.41E-02	2.36E-03	3.42E-03	1.64E-03	**0.12**
5421074202763	542107	4202763	UCART1	3.82E-04	4.42E-04	1.64E-03	1.05E-03	5.84E-04	1.12E-04	1.57E-04	7.43E-05	9.67E-03	4.62E-02	2.97E-02	1.44E-02	2.38E-03	3.43E-03	1.56E-03	**0.11**
5421174202763	542117	4202763	UCART1	3.48E-04	4.08E-04	1.34E-03	1.02E-03	5.93E-04	1.13E-04	1.58E-04	7.07E-05	8.90E-03	3.48E-02	2.85E-02	1.47E-02	2.40E-03	3.45E-03	1.48E-03	**0.10**
5421274202763	542127	4202763	UCART1	3.20E-04	3.78E-04	1.13E-03	9.91E-04	6.04E-04	1.13E-04	1.58E-04	6.73E-05	8.22E-03	2.80E-02	2.76E-02	1.50E-02	2.42E-03	3.46E-03	1.41E-03	**0.09**
5421374202763	542137	4202763	UCART1	2.95E-04	3.51E-04	9.74E-04	9.65E-04	6.16E-04	1.14E-04	1.58E-04	6.42E-05	7.61E-03	2.34E-02	2.67E-02	1.54E-02	2.44E-03	3.47E-03	1.34E-03	**0.08**
5421474202763	542147	4202763	UCART1	2.73E-04	3.27E-04	8.51E-04	9.37E-04	6.26E-04	1.15E-04	1.59E-04	6.12E-05	7.06E-03	2.00E-02	2.57E-02	1.57E-02	2.45E-03	3.48E-03	1.28E-03	**0.08**
5421574202763	542157	4202763	UCART1	2.54E-04	3.05E-04	7.53E-04	9.09E-04	6.36E-04	1.16E-04	1.59E-04	5.85E-05	6.56E-03	1.74E-02	2.47E-02	1.60E-02	2.47E-03	3.48E-03	1.22E-03	**0.07**
5421674202763	542167	4202763	RESIDENT	2.36E-04	2.85E-04	6.72E-04	8.82E-04	6.46E-04	1.17E-04	1.58E-04	5.59E-05	6.11E-03	1.53E-02	2.37E-02	1.63E-02	2.49E-03	3.48E-03	1.16E-03	**0.07**
5421774202763	542177	4202763	UCART1	2.21E-04	2.67E-04	6.05E-04	8.59E-04	6.58E-04	1.17E-04	1.58E-04	5.35E-05	5.70E-03	1.36E-02	2.30E-02	1.67E-02	2.51E-03	3.47E-03	1.11E-03	**0.07**
5421874202763	542187	4202763	UCART1	2.07E-04	2.50E-04	5.48E-04	8.36E-04	6.70E-04	1.18E-04	1.57E-04	5.13E-05	5.33E-03	1.23E-02	2.23E-02	1.71E-02	2.53E-03	3.46E-03	1.07E-03	**0.07**
5421974202763	542197	4202763	UCART1	1.94E-04	2.35E-04	4.98E-04	8.11E-04	6.80E-04	1.19E-04	1.56E-04	4.92E-05	4.99E-03	1.11E-02	2.15E-02	1.74E-02	2.55E-03	3.44E-03	1.02E-03	**0.06**
5422074202763	542207	4202763	UCART1	1.82E-04	2.21E-04	4.54E-04	7.84E-04	6.88E-04	1.21E-04	1.54E-04	4.72E-05	4.68E-03	1.00E-02	2.06E-02	1.77E-02	2.58E-03	3.41E-03	9.80E-04	**0.06**
5422174202763	542217	4202763	UCART1	1.72E-04	2.08E-04	4.16E-04	7.63E-04	7.01E-04	1.22E-04	1.52E-04	4.53E-05	4.39E-03	9.13E-03	1.99E-02	1.81E-02	2.60E-03	3.37E-03	9.40E-04	**0.06**
5422274202763	542227	4202763	RESIDENT	1.63E-04	1.96E-04	3.83E-04	7.44E-04	7.17E-04	1.22E-04	1.50E-04	4.36E-05	4.13E-03	8.34E-03	1.95E-02	1.87E-02	2.62E-03	3.32E-03	9.03E-04	**0.06**
5422374202763	542237	4202763	RESIDENT	1.54E-04	1.85E-04	3.53E-04	7.21E-04	7.30E-04	1.24E-04	1.46E-04	4.19E-05	3.89E-03	7.64E-03	1.88E-02	1.92E-02	2.65E-03	3.24E-03	8.69E-04	**0.06**
5422474202763	542247	4202763	UCART1	1.46E-04	1.75E-04	3.26E-04	6.97E-04	7.43E-04	1.25E-04	1.42E-04	4.03E-05	3.67E-03	7.02E-03	1.81E-02	1.96E-02	2.68E-03	3.14E-03	8.36E-04	**0.06**
5422574202763	542257	4202763	UCART1	1.39E-04	1.65E-04	3.02E-04	6.75E-04	7.59E-04	1.26E-04	1.36E-04	3.89E-05	3.47E-03	6.47E-03	1.75E-02	2.02E-02	2.71E-03	3.02E-03	8.06E-04	**0.06**
5415474202773	541547	4202773	UCART1	9.52E-05	5.65E-05	4.14E-05	1.95E-04	1.11E-04	2.47E-05	3.75E-05	6.45E-05	1.16E-03	8.52E-04	4.59E-03	2.43E-03	5.04E-04	7.76E-04	1.36E-03	**0.01**
5415574202773	541557	4202773	UCART1	9.97E-05	5.85E-05	4.26E-05	2.27E-04	1.21E-04	2.57E-05	3.98E-05	6.82E-05	1.20E-03	8.77E-04	5.48E-03	2.66E-03	5.24E-04	8.25E-04	1.44E-03	**0.01**
5415674202773	541567	4202773	UCART1	1.04E-04	6.06E-05	4.38E-05	2.74E-04	1.32E-04	2.67E-05	4.23E-05	7.22E-05	1.25E-03	9.02E-04	6.82E-03	2.92E-03	5.46E-04	8.80E-04	1.53E-03	**0.02**
5415774202773	541577	4202773	UCART1	1.10E-04	6.29E-05	4.51E-05	3.44E-04	1.44E-04	2.78E-05	4.50E-05	7.66E-05	1.29E-03	9.29E-04	9.00E-03	3.21E-03	5.69E-04	9.39E-04	1.62E-03	**0.02**
5415874202773	541587	4202773	UCART1	1.15E-04	6.53E-05	4.65E-05	4.44E-04	1.57E-04	2.91E-05	4.79E-05	8.14E-05	1.34E-03	9.57E-04	1.23E-02	3.53E-03	5.95E-04	1.00E-03	1.72E-03	**0.02**
5415974202773	541597	4202773	UCART1	1.21E-04	6.78E-05	4.79E-05	5.65E-04	1.71E-04	3.04E-05	5.11E-05	8.66E-05	1.40E-03	9.86E-04	1.65E-02	3.87E-03	6.23E-04	1.07E-03	1.84E-03	**0.03**
5416074202773	541607	4202773	UCART1	1.28E-04	7.05E-05	4.94E-05	6.81E-04	1.86E-04	3.18E-05	5.44E-05	9.24E-05	1.45E-03	1.02E-03	2.04E-02	4.23E-03	6.54E-04	1.15E-03	1.96E-03	**0.03**
5416174202773	541617	4202773	UCART1	1.35E-04	7.34E-05	5.10E-05	7.76E-04	2.02E-04	3.33E-05	5.78E-05	9.87E-05	1.51E-03	1.05E-03	2.36E-02	4.61E-03	6.86E-04	1.22E-03	2.10E-03	**0.04**
5416274202773	541627	4202773	UCART1	1.43E-04	7.65E-05	5.27E-05	8.56E-04	2.18E-04	3.48E-05	6.14E-05	1.06E-04	1.58E-03	1.08E-03	2.64E-02	5.00E-03	7.19E-04	1.30E-03	2.26E-03	**0.04**
5416374202773	541637	4202773	UCART1	1.51E-04	7.99E-05	5.45E-05	9.30E-04	2.33E-04	3.63E-05	6.48E-05	1.14E-04	1.65E-03	1.12E-03	2.95E-02	5.39E-03	7.51E-04	1.38E-03	2.44E-03	**0.04**
5416474202773	541647	4202773	UCART1	1.61E-04	8.35E-05	5.63E-05	9.84E-04	2.49E-04	3.80E-05	6.88E-05	1.23E-04	1.73E-03	1.16E-03	3.14E-02	5.78E-03	7.89E-04	1.47E-03	2.63E-03	**0.05**
5416574202773	541657	4202773	UCART1	1.71E-04	8.73E-05	5.83E-05	1.03E-03	2.64E-04	3.99E-05	7.30E-05	1.33E-04	1.81E-03	1.20E-03	3.32E-02	6.14E-03	8.29E-04	1.56E-03	2.85E-03	**0.05**
5416674202773	541667	4202773	UCART1	1.82E-04	9.15E-05	6.04E-05	1.09E-03	2.78E-04	4.18E-05	7.70E-05	1.44E-04	1.90E-03	1.24E-03	3.54E-02	6.48E-03	8.70E-04	1.65E-03	3.11E-03	**0.05**
5416774202773	541677	4202773	UCART1	1.95E-04	9.61E-05	6.27E-05	1.15E-03	2.90E-04	4.36E-05	8.08E-05	1.58E-04	2.00E-03	1.29E-03	3.86E-02	6.78E-03	9.09E-04	1.74E-03	3.42E-03	**0.06**
5416874202773	541687	4202773	UCART1	2.09E-04	1.01E-04	6.50E-05	1.20E-03	3.03E-04	4.56E-05	8.50E-05	1.73E-04	2.10E-03	1.34E-03	4.10E-02	7.06E-03	9.53E-04	1.84E-03	3.78E-03	**0.06**
5416974202773	541697	4202773	UCART1	2.24E-04	1.06E-04	6.76E-05	8.65E-04	3.14E-04	4.77E-05	8.89E-05	1.92E-04	2.21E-03	1.39E-03	2.71E-02	7.32E-03	9.97E-04	1.93E-03	4.21E-03	**0.05**
5417074202773	541707	4202773	UCART1	2.42E-04	1.12E-04	7.03E-05	9.54E-04	3.24E-04	4.97E-05	9.27E-05	2.14E-04	2.34E-03	1.45E-03	3.13E-02	7.56E-03	1.04E-03	2.02E-03	4.74E-03	**0.05**
5417174202773	541717	4202773	UCART1	2.62E-04	1.18E-04	7.32E-05	9.25E-04	3.34E-04	5.20E-05	9.67E-05	2.40E-04	2.48E-03	1.51E-03	2.96E-02	7.80E-03	1.09E-03	2.10E-03	5.37E-03	**0.05**
5417274202773	541727	4202773	UCART1	2.85E-04	1.25E-04	7.64E-05	1.01E-03	3.43E-04	5.42E-05	1.00E-04	2.73E-04	2.63E-03	1.58E-03	3.39E-02	8.02E-03	1.14E-03	2.18E-03	6.19E-03	**0.06**
5417374202773	541737	4202773	UCART1	3.12E-04	1.33E-04	7.97E-05	7.19E-04	3.52E-04	5.65E-05	1.04E-04	3.14E-04	2.79E-03	1.65E-03	2.14E-02	8.23E-03	1.19E-03	2.26E-03	7.25E-03	**0.05**
5417474202773	541747	4202773	UCART1	3.43E-04	1.41E-04	8.33E-05	6.99E-04	3.61E-04	5.89E-05	1.07E-04	3.67E-04	2.97E-03	1.73E-03	2.04E-02	8.44E-03	1.24E-03	2.33E-03	8.67E-03	**0.05**
5417574202773	541757	4202773	UCART1	3.80E-04	1.50E-04	8.72E-05	7.42E-04	3.69E-04	6.12E-05	1.10E-04	4.39E-04	3.17E-03	1.81E-03	2.21E-02	8.63E-03	1.30E-03	2.39E-03	1.07E-02	**0.05**
5417674202773	541767	4202773	UCART1	4.25E-04	1.60E-04	9.14E-05	7.33E-04	3.76E-04	6.35E-05	1.13E-04	5.42E-04	3.39E-03	1.90E-03	2.16E-02	8.82E-03	1.35E-03	2.45E-03	1.40E-02	**0.06**
5417774202773	541777	4202773	UCART1	4.79E-04	1.72E-04	9.59E-05	7.69E-04	3.84E-04	6.59E-05	1.16E-04	7.05E-04	3.64E-03	2.00E-03	2.33E-02	9.00E-03	1.40E-03	2.51E-03	2.01E-02	**0.06**
5417874202773	541787	4202773	UCART1	5.47E-04	1.84E-04	1.01E-04	7.71E-04	3.90E-04	6.80E-05	1.18E-04	7.78E-04	3.91E-03	2.10E-03	2.32E-02	9.18E-03	1.45E-03	2.57E-03	2.35E-02	**0.07**
5417974202773	541797	4202773	UCART1	6.30E-04	1.98E-04	1.06E-04	7.89E-04	3.98E-04	7.05E-05	1.21E-04	5.81E-04	4.22E-03	2.21E-03	2.39E-02	9.36E-03	1.51E-03	2.63E-03	1.55E-02	**0.06**
5418074202773	541807	4202773	UCART1	7.36E-04	2.13E-04	1.12E-04	7.95E-04	4.06E-04	7.29E-05	1.23E-04	8.06E-04	4.56E-03	2.34E-03	2.39E-02	9.54E-03	1.56E-03	2.68E-03	2.40E-02	**0.07**
5418174202773	541817	4202773	UCART1	8.77E-04	2.31E-04	1.18E-04	8.02E-04	4.13E-04	7.52E-05	1.26E-04	8.94E-04	4.94E-03	2.47E-03	2.39E-02	9.71E-03	1.61E-03	2.73E-03	2.66E-02	**0.08**
5418274202773	541827	4202773	UCART1	1.07E-03	2.51E-04	1.25E-04	8.17E-04	4.20E-04	7.74E-05	1.28E-04	8.41E-04	5.39E-03	2.62E-03	2.43E-02	9.88E-03	1.65E-03	2.78E-03	2.38E-02	**0.07**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418374202773	541837	4202773	UCART1	1.36E-03	2.73E-04	1.32E-04	8.18E-04	4.26E-04	7.94E-05	1.30E-04	6.82E-04	5.90E-03	2.77E-03	2.45E-02	1.01E-02	1.70E-03	2.83E-03	1.78E-02	**0.07**
5418474202773	541847	4202773	UCART1	1.82E-03	3.00E-04	1.40E-04	8.42E-04	4.33E-04	8.13E-05	1.32E-04	5.74E-04	6.50E-03	2.95E-03	2.55E-02	1.02E-02	1.74E-03	2.87E-03	1.43E-02	**0.07**
5418574202773	541857	4202773	UCART1	2.68E-03	3.30E-04	1.49E-04	8.33E-04	4.40E-04	8.31E-05	1.34E-04	4.93E-04	7.19E-03	3.14E-03	2.49E-02	1.04E-02	1.78E-03	2.91E-03	1.19E-02	**0.07**
5419674202773	541967	4202773	UCART1	7.10E-03	1.39E-03	3.42E-04	1.36E-03	5.16E-04	1.01E-04	1.52E-04	1.70E-04	3.99E-02	7.44E-03	4.37E-02	1.24E-02	2.16E-03	3.30E-03	3.69E-03	**0.12**
5419774202773	541977	4202773	UCART1	4.59E-03	1.51E-03	3.78E-04	1.32E-03	5.23E-04	1.02E-04	1.53E-04	1.59E-04	4.38E-02	8.28E-03	4.16E-02	1.26E-02	2.18E-03	3.33E-03	3.44E-03	**0.12**
5419874202773	541987	4202773	UCART1	3.17E-03	1.45E-03	4.20E-04	1.27E-03	5.30E-04	1.04E-04	1.55E-04	1.49E-04	4.05E-02	9.26E-03	3.91E-02	1.28E-02	2.21E-03	3.36E-03	3.20E-03	**0.12**
5419974202773	541997	4202773	UCART1	2.33E-03	1.70E-03	4.71E-04	1.23E-03	5.38E-04	1.05E-04	1.56E-04	1.39E-04	4.84E-02	1.05E-02	3.73E-02	1.30E-02	2.24E-03	3.39E-03	2.99E-03	**0.12**
5420074202773	542007	4202773	UCART1	1.80E-03	1.39E-03	5.35E-04	1.20E-03	5.48E-04	1.06E-04	1.57E-04	1.31E-04	3.65E-02	1.21E-02	3.61E-02	1.33E-02	2.26E-03	3.42E-03	2.81E-03	**0.11**
5420174202773	542017	4202773	UCART1	1.43E-03	1.17E-03	6.14E-04	1.17E-03	5.58E-04	1.07E-04	1.58E-04	1.23E-04	2.93E-02	1.41E-02	3.47E-02	1.36E-02	2.28E-03	3.44E-03	2.63E-03	**0.11**
5420274202773	542027	4202773	UCART1	1.17E-03	1.01E-03	7.17E-04	1.14E-03	5.67E-04	1.08E-04	1.59E-04	1.16E-04	2.44E-02	1.69E-02	3.34E-02	1.39E-02	2.31E-03	3.47E-03	2.47E-03	**0.10**
5420374202773	542037	4202773	UCART1	9.71E-04	8.87E-04	8.51E-04	1.10E-03	5.77E-04	1.09E-04	1.60E-04	1.09E-04	2.09E-02	2.07E-02	3.19E-02	1.41E-02	2.33E-03	3.50E-03	2.33E-03	**0.10**
5420474202773	542047	4202773	UCART1	8.22E-04	7.87E-04	1.04E-03	1.07E-03	5.85E-04	1.10E-04	1.62E-04	1.03E-04	1.82E-02	2.65E-02	3.03E-02	1.44E-02	2.36E-03	3.53E-03	2.19E-03	**0.10**
5420574202773	542057	4202773	UCART1	7.04E-04	7.04E-04	1.32E-03	1.03E-03	5.93E-04	1.12E-04	1.63E-04	9.77E-05	1.60E-02	3.62E-02	2.86E-02	1.46E-02	2.38E-03	3.55E-03	2.07E-03	**0.11**
5420674202773	542067	4202773	UCART1	6.19E-04	6.38E-04	1.47E-03	1.01E-03	6.06E-04	1.12E-04	1.64E-04	9.24E-05	1.44E-02	4.27E-02	2.81E-02	1.50E-02	2.40E-03	3.58E-03	1.96E-03	**0.11**
5420774202773	542077	4202773	UCART1	5.48E-04	5.80E-04	1.45E-03	9.84E-04	6.18E-04	1.13E-04	1.65E-04	8.75E-05	1.30E-02	4.30E-02	2.72E-02	1.54E-02	2.42E-03	3.60E-03	1.85E-03	**0.11**
5420874202773	542087	4202773	UCART1	4.88E-04	5.30E-04	1.59E-03	9.56E-04	6.29E-04	1.14E-04	1.66E-04	8.31E-05	1.18E-02	4.72E-02	2.62E-02	1.57E-02	2.44E-03	3.63E-03	1.75E-03	**0.11**
5420974202773	542097	4202773	UCART1	4.38E-04	4.86E-04	1.82E-03	9.26E-04	6.39E-04	1.15E-04	1.66E-04	7.89E-05	1.07E-02	5.49E-02	2.51E-02	1.60E-02	2.46E-03	3.65E-03	1.66E-03	**0.12**
5421074202773	542107	4202773	UCART1	3.97E-04	4.48E-04	1.74E-03	9.01E-04	6.51E-04	1.16E-04	1.67E-04	7.50E-05	9.81E-03	5.00E-02	2.42E-02	1.64E-02	2.48E-03	3.67E-03	1.57E-03	**0.11**
5421174202773	542117	4202773	UCART1	3.62E-04	4.13E-04	1.40E-03	8.78E-04	6.63E-04	1.17E-04	1.68E-04	7.14E-05	9.02E-03	3.70E-02	2.34E-02	1.68E-02	2.50E-03	3.68E-03	1.50E-03	**0.10**
5421274202773	542127	4202773	UCART1	3.32E-04	3.83E-04	1.17E-03	8.57E-04	6.77E-04	1.18E-04	1.68E-04	6.79E-05	8.32E-03	2.94E-02	2.28E-02	1.72E-02	2.52E-03	3.70E-03	1.42E-03	**0.09**
5421374202773	542137	4202773	UCART1	3.05E-04	3.56E-04	1.01E-03	8.34E-04	6.89E-04	1.19E-04	1.69E-04	6.47E-05	7.70E-03	2.43E-02	2.20E-02	1.77E-02	2.54E-03	3.71E-03	1.35E-03	**0.08**
5421474202773	542147	4202773	UCART1	2.82E-04	3.31E-04	8.76E-04	8.13E-04	7.03E-04	1.20E-04	1.69E-04	6.18E-05	7.14E-03	2.06E-02	2.13E-02	1.81E-02	2.56E-03	3.72E-03	1.29E-03	**0.08**
5421574202773	542157	4202773	UCART1	2.61E-04	3.08E-04	7.71E-04	7.89E-04	7.14E-04	1.21E-04	1.69E-04	5.90E-05	6.63E-03	1.78E-02	2.05E-02	1.85E-02	2.58E-03	3.73E-03	1.23E-03	**0.07**
5421674202773	542167	4202773	UCART1	2.43E-04	2.88E-04	6.87E-04	7.67E-04	7.27E-04	1.22E-04	1.69E-04	5.64E-05	6.18E-03	1.57E-02	1.99E-02	1.89E-02	2.60E-03	3.73E-03	1.17E-03	**0.07**
5421774202773	542177	4202773	UCART1	2.26E-04	2.70E-04	6.17E-04	7.48E-04	7.41E-04	1.23E-04	1.69E-04	5.40E-05	5.76E-03	1.39E-02	1.93E-02	1.94E-02	2.63E-03	3.73E-03	1.12E-03	**0.07**
5421874202773	542187	4202773	UCART1	2.12E-04	2.53E-04	5.59E-04	7.33E-04	7.60E-04	1.23E-04	1.68E-04	5.17E-05	5.39E-03	1.25E-02	1.89E-02	2.01E-02	2.64E-03	3.72E-03	1.07E-03	**0.07**
5421974202773	542197	4202773	UCART1	1.99E-04	2.37E-04	5.07E-04	7.13E-04	7.74E-04	1.24E-04	1.67E-04	4.95E-05	5.04E-03	1.13E-02	1.83E-02	2.06E-02	2.67E-03	3.71E-03	1.03E-03	**0.07**
5422074202773	542207	4202773	RESIDENT	1.87E-04	2.23E-04	4.63E-04	6.92E-04	7.87E-04	1.26E-04	1.65E-04	4.75E-05	4.72E-03	1.02E-02	1.77E-02	2.11E-02	2.69E-03	3.68E-03	9.87E-04	**0.06**
5422174202773	542217	4202773	UCART1	1.76E-04	2.10E-04	4.23E-04	6.73E-04	8.03E-04	1.27E-04	1.63E-04	4.57E-05	4.43E-03	9.29E-03	1.71E-02	2.16E-02	2.72E-03	3.64E-03	9.47E-04	**0.06**
5422274202773	542227	4202773	RESIDENT	1.66E-04	1.98E-04	3.89E-04	6.55E-04	8.22E-04	1.28E-04	1.61E-04	4.39E-05	4.17E-03	8.48E-03	1.66E-02	2.24E-02	2.74E-03	3.59E-03	9.10E-04	**0.06**
5422374202773	542237	4202773	RESIDENT	1.57E-04	1.87E-04	3.58E-04	6.38E-04	8.43E-04	1.29E-04	1.57E-04	4.22E-05	3.93E-03	7.76E-03	1.62E-02	2.32E-02	2.77E-03	3.51E-03	8.75E-04	**0.06**
5422474202773	542247	4202773	UCART1	1.48E-04	1.76E-04	3.30E-04	6.16E-04	8.59E-04	1.30E-04	1.52E-04	4.06E-05	3.70E-03	7.12E-03	1.56E-02	2.38E-02	2.80E-03	3.40E-03	8.42E-04	**0.06**
5422574202773	542257	4202773	UCART1	1.41E-04	1.67E-04	3.05E-04	5.96E-04	8.79E-04	1.32E-04	1.46E-04	3.91E-05	3.50E-03	6.56E-03	1.50E-02	2.47E-02	2.84E-03	3.27E-03	8.12E-04	**0.06**
5415474202783	541547	4202783	UCART1	9.68E-05	5.68E-05	4.16E-05	2.06E-04	1.15E-04	2.51E-05	3.85E-05	6.46E-05	1.17E-03	8.55E-04	4.91E-03	2.53E-03	5.13E-04	7.96E-04	1.36E-03	**0.01**
5415574202783	541557	4202783	UCART1	1.01E-04	5.88E-05	4.27E-05	2.43E-04	1.26E-04	2.61E-05	4.09E-05	6.82E-05	1.21E-03	8.79E-04	5.95E-03	2.77E-03	5.33E-04	8.48E-04	1.44E-03	**0.01**
5415674202783	541567	4202783	UCART1	1.06E-04	6.09E-05	4.40E-05	2.96E-04	1.38E-04	2.72E-05	4.35E-05	7.22E-05	1.25E-03	9.05E-04	7.59E-03	3.06E-03	5.55E-04	9.05E-04	1.52E-03	**0.02**
5415774202783	541577	4202783	UCART1	1.12E-04	6.32E-05	4.53E-05	3.83E-04	1.51E-04	2.83E-05	4.63E-05	7.65E-05	1.30E-03	9.32E-04	1.05E-02	3.38E-03	5.79E-04	9.68E-04	1.62E-03	**0.02**
5415874202783	541587	4202783	UCART1	1.18E-04	6.56E-05	4.67E-05	5.22E-04	1.66E-04	2.96E-05	4.95E-05	8.12E-05	1.35E-03	9.60E-04	1.57E-02	3.74E-03	6.06E-04	1.04E-03	1.72E-03	**0.03**
5415974202783	541597	4202783	UCART1	1.24E-04	6.81E-05	4.81E-05	7.01E-04	1.82E-04	3.09E-05	5.28E-05	8.63E-05	1.40E-03	9.89E-04	2.26E-02	4.12E-03	6.35E-04	1.11E-03	1.83E-03	**0.03**
5416074202783	541607	4202783	UCART1	1.31E-04	7.09E-05	4.96E-05	8.58E-04	1.99E-04	3.24E-05	5.63E-05	9.20E-05	1.46E-03	1.02E-03	2.85E-02	4.53E-03	6.66E-04	1.19E-03	1.95E-03	**0.04**
5416174202783	541617	4202783	UCART1	1.38E-04	7.38E-05	5.12E-05	9.83E-04	2.16E-04	3.39E-05	6.00E-05	9.83E-05	1.52E-03	1.05E-03	3.35E-02	4.97E-03	6.99E-04	1.27E-03	2.09E-03	**0.05**
5416274202783	541627	4202783	UCART1	1.46E-04	7.69E-05	5.29E-05	1.08E-03	2.34E-04	3.55E-05	6.38E-05	1.05E-04	1.59E-03	1.09E-03	3.75E-02	5.41E-03	7.34E-04	1.36E-03	2.25E-03	**0.05**
5416374202783	541637	4202783	UCART1	1.55E-04	8.03E-05	5.47E-05	7.69E-04	2.51E-04	3.71E-05	6.77E-05	1.13E-04	1.66E-03	1.12E-03	2.46E-02	5.86E-03	7.70E-04	1.45E-03	2.42E-03	**0.04**
5416474202783	541647	4202783	UCART1	1.65E-04	8.39E-05	5.66E-05	9.12E-04	2.68E-04	3.89E-05	7.18E-05	1.22E-04	1.74E-03	1.16E-03	3.12E-02	6.28E-03	8.08E-04	1.54E-03	2.61E-03	**0.05**
5416574202783	541657	4202783	UCART1	1.76E-04	8.78E-05	5.86E-05	8.59E-04	2.85E-04	4.08E-05	7.62E-05	1.32E-04	1.82E-03	1.20E-03	2.81E-02	6.68E-03	8.49E-04	1.64E-03	2.83E-03	**0.04**
5416674202783	541667	4202783	UCART1	1.88E-04	9.20E-05	6.07E-05	6.10E-04	3.00E-04	4.27E-05	8.05E-05	1.43E-04	1.91E-03	1.25E-03	1.78E-02	7.05E-03	8.91E-04	1.74E-03	3.08E-03	**0.04**
5416774202783	541677	4202783	UCART1	2.01E-04	9.65E-05	6.30E-05	9.34E-04	3.15E-04	4.49E-05	8.51E-05	1.56E-04	2.01E-03	1.30E-03	3.11E-02	7.38E-03	9.36E-04	1.84E-03	3.38E-03	**0.05**
5416874202783	541687	4202783	UCART1	2.15E-04	1.01E-04	6.54E-05	6.49E-04	3.28E-04	4.71E-05	8.97E-05	1.71E-04	2.11E-03	1.35E-03	1.89E-02	7.69E-03	9.84E-04	1.95E-03	3.72E-03	**0.04**
5416974202783	541697	4202783	UCART1	2.32E-04	1.07E-04	6.79E-05	7.36E-04	3.40E-04	4.91E-05	9.37E-05	1.89E-04	2.23E-03	1.40E-03	2.29E-02	7.98E-03	1.03E-03	2.04E-03	4.14E-03	**0.04**
5417074202783	541707	4202783	UCART1	2.51E-04	1.13E-04	7.07E-05	6.92E-04	3.51E-04	5.14E-05	9.79E-05	2.10E-04	2.35E-03	1.46E-03	2.04E-02	8.25E-03	1.08E-03	2.14E-03	4.64E-03	**0.04**
5417174202783	541717	4202783	UCART1	2.72E-04	1.19E-04	7.36E-05	7.68E-04	3.62E-04	5.37E-05	1.02E-04	2.36E-04	2.49E-03	1.52E-03	2.40E-02	8.50E-03	1.13E-03	2.23E-03	5.26E-03	**0.05**
5417274202783	541727	4202783	UCART1	2.97E-04	1.26E-04	7.68E-05	7.31E-04	3.71E-04	5.60E-05	1.06E-04	2.67E-04	2.64E-03	1.59E-03	2.18E-02	8.74E-03	1.18E-03	2.31E-03	6.04E-03	**0.05**
5417374202783	541737	4202783	UCART1	3.26E-04	1.33E-04	8.01E-05	7.96E-04	3.81E-04	5.84E-05	1.09E-04	3.07E-04	2.80E-03	1.66E-03	2.50E-02	8.98E-03	1.23E-03	2.39E-03	7.05E-03	**0.05**
5417474202783	541747	4202783	UCART1	3.59E-04	1.41E-04	8.37E-05	7.59E-04	3.90E-04	6.10E-05	1.13E-04	3.57E-04	2.98E-03	1.74E-03	2.26E-02	9.20E-03	1.29E-03	2.46E-03	8.38E-03	**0.05**
5417574202783	541757	4202783	UCART1	3.98E-04	1.51E-04	8.76E-05	8.12E-04	3.99E-04	6.34E-05	1.16E-04	4.25E-04	3.18E-03	1.82E-03	2.50E-02	9.41E-03	1.34E-03	2.53E-03	1.03E-02	**0.06**
5417674202783	541767	4202783	UCART1	4.46E-04	1.61E-04	9.18E-05	7.85E-04	4.07E-04	6.59E-05	1.19E-04	5.20E-04	3.40E-03	1.91E-03	2.32E-02	9.62E-03	1.40E-03	2.60E-03	1.33E-02	**0.06**
5417774202783	541777	4202783	UCART1	5.04E-04	1.72E-04	9.63E-05	8.30E-04	4.16E-04	6.84E-05	1.22E-04	6.68E-04	3.64E-03	2.01E-03	2.57E-02	9.83E-03	1.46E-03	2.66E-03	1.86E-02	**0.07**
5417874202783	541787	4202783	UCART1	5.77E-04	1.84E-04	1.01E-04	8.11E-04	4.23E-04	7.07E-05	1.25E-04	5.95E-04	3.91E-03	2.11E-03	2.42E-02	1.00E-02	1.51E-03	2.72E-03	1.60E-02	**0.06**
5417974202783	541797	4202783	UCART1	6.69E-04	1.98E-04	1.06E-04	8.41E-04	4.31E-04	7.31E-05	1.27E-04	7.10E-04	4.21E-03	2.23E-03	2.57E-02	1.02E-02	1.56E-03	2.78E-03	2.03E-02	**0.07**
5418074202783	541807	4202783	UCART1	7.87E-04	2.13E-04	1.12E-04	8.24E-04	4.39E-04	7.56E-05	1.30E-04	7.78E-04	4.55E-03	2.35E-03	2.43E-02	1.04E-02	1.62E-03	2.83E-03	2.26E-02	**0.07**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418174202783	541817	4202783	UCART1	9.46E-04	2.30E-04	1.18E-04	8.40E-04	4.47E-04	7.79E-05	1.33E-04	7.53E-04	4.93E-03	2.48E-03	2.49E-02	1.06E-02	1.67E-03	2.89E-03	2.12E-02	**0.07**
5418274202783	541827	4202783	UCART1	1.17E-03	2.49E-04	1.25E-04	8.26E-04	4.55E-04	8.03E-05	1.35E-04	8.82E-04	5.36E-03	2.62E-03	2.39E-02	1.08E-02	1.72E-03	2.95E-03	2.55E-02	**0.08**
5418374202783	541837	4202783	UCART1	1.50E-03	2.72E-04	1.32E-04	8.39E-04	4.63E-04	8.24E-05	1.37E-04	7.09E-04	5.85E-03	2.78E-03	2.46E-02	1.10E-02	1.77E-03	3.00E-03	1.88E-02	**0.07**
5418474202783	541847	4202783	UCART1	2.04E-03	2.97E-04	1.40E-04	8.26E-04	4.70E-04	8.47E-05	1.40E-04	5.91E-04	6.42E-03	2.95E-03	2.36E-02	1.12E-02	1.81E-03	3.05E-03	1.48E-02	**0.07**
5419674202783	541967	4202783	UCART1	8.51E-03	1.37E-03	3.38E-04	1.12E-03	5.66E-04	1.05E-04	1.61E-04	1.73E-04	3.97E-02	7.33E-03	3.27E-02	1.39E-02	2.25E-03	3.50E-03	3.75E-03	**0.12**
5419774202783	541977	4202783	UCART1	5.30E-03	1.20E-03	3.72E-04	1.10E-03	5.76E-04	1.06E-04	1.62E-04	1.61E-04	3.21E-02	8.14E-03	3.16E-02	1.41E-02	2.27E-03	3.54E-03	3.49E-03	**0.10**
5419874202783	541987	4202783	UCART1	3.54E-03	1.85E-03	4.13E-04	1.06E-03	5.84E-04	1.08E-04	1.64E-04	1.51E-04	5.63E-02	9.09E-03	3.01E-02	1.44E-02	2.31E-03	3.57E-03	3.25E-03	**0.13**
5419974202783	541997	4202783	UCART1	2.55E-03	1.80E-03	4.62E-04	1.04E-03	5.94E-04	1.09E-04	1.65E-04	1.41E-04	5.26E-02	1.03E-02	2.91E-02	1.46E-02	2.33E-03	3.60E-03	3.04E-03	**0.12**
5420074202783	542007	4202783	UCART1	1.93E-03	1.45E-03	5.22E-04	1.01E-03	6.05E-04	1.10E-04	1.66E-04	1.33E-04	3.86E-02	1.18E-02	2.82E-02	1.50E-02	2.36E-03	3.63E-03	2.84E-03	**0.11**
5420174202783	542017	4202783	UCART1	1.51E-03	1.21E-03	5.96E-04	9.84E-04	6.15E-04	1.12E-04	1.68E-04	1.25E-04	3.04E-02	1.36E-02	2.71E-02	1.53E-02	2.39E-03	3.66E-03	2.67E-03	**0.10**
5420274202783	542027	4202783	UCART1	1.23E-03	1.04E-03	6.94E-04	9.66E-04	6.29E-04	1.13E-04	1.69E-04	1.17E-04	2.53E-02	1.62E-02	2.65E-02	1.57E-02	2.41E-03	3.70E-03	2.50E-03	**0.10**
5420374202783	542037	4202783	UCART1	1.02E-03	9.10E-04	8.21E-04	9.41E-04	6.40E-04	1.14E-04	1.70E-04	1.11E-04	2.15E-02	1.98E-02	2.56E-02	1.61E-02	2.43E-03	3.73E-03	2.36E-03	**0.10**
5420474202783	542047	4202783	UCART1	8.60E-04	8.05E-04	9.94E-04	9.15E-04	6.51E-04	1.15E-04	1.72E-04	1.04E-04	1.86E-02	2.50E-02	2.46E-02	1.64E-02	2.46E-03	3.76E-03	2.22E-03	**0.10**
5420574202783	542057	4202783	UCART1	7.40E-04	7.20E-04	1.26E-03	8.92E-04	6.64E-04	1.16E-04	1.73E-04	9.87E-05	1.64E-02	3.41E-02	2.38E-02	1.68E-02	2.48E-03	3.79E-03	2.09E-03	**0.10**
5420674202783	542067	4202783	UCART1	6.45E-04	6.50E-04	1.37E-03	8.71E-04	6.78E-04	1.17E-04	1.74E-04	9.34E-05	1.47E-02	3.93E-02	2.31E-02	1.72E-02	2.50E-03	3.82E-03	1.98E-03	**0.11**
5420774202783	542077	4202783	UCART1	5.70E-04	5.90E-04	1.36E-03	8.52E-04	6.93E-04	1.18E-04	1.75E-04	8.84E-05	1.32E-02	3.82E-02	2.25E-02	1.77E-02	2.52E-03	3.85E-03	1.87E-03	**0.10**
5420874202783	542087	4202783	UCART1	5.07E-04	5.38E-04	1.52E-03	8.30E-04	7.06E-04	1.19E-04	1.76E-04	8.39E-05	1.19E-02	4.39E-02	2.18E-02	1.82E-02	2.55E-03	3.88E-03	1.77E-03	**0.11**
5420974202783	542097	4202783	UCART1	4.55E-04	4.93E-04	1.51E-03	8.09E-04	7.20E-04	1.20E-04	1.77E-04	7.96E-05	1.09E-02	4.29E-02	2.11E-02	1.86E-02	2.57E-03	3.90E-03	1.68E-03	**0.11**
5421074202783	542107	4202783	UCART1	4.12E-04	4.54E-04	1.85E-03	7.91E-04	7.36E-04	1.21E-04	1.78E-04	7.57E-05	9.96E-03	5.52E-02	2.05E-02	1.92E-02	2.59E-03	3.93E-03	1.59E-03	**0.12**
5421174202783	542117	4202783	UCART1	3.74E-04	4.19E-04	1.47E-03	7.72E-04	7.51E-04	1.22E-04	1.79E-04	7.20E-05	9.15E-03	3.96E-02	1.99E-02	1.97E-02	2.61E-03	3.95E-03	1.51E-03	**0.10**
5421274202783	542127	4202783	UCART1	3.42E-04	3.88E-04	1.22E-03	7.53E-04	7.67E-04	1.23E-04	1.80E-04	6.85E-05	8.43E-03	3.09E-02	1.93E-02	2.02E-02	2.63E-03	3.97E-03	1.43E-03	**0.09**
5421374202783	542137	4202783	UCART1	3.14E-04	3.60E-04	1.04E-03	7.34E-04	7.83E-04	1.24E-04	1.80E-04	6.53E-05	7.79E-03	2.52E-02	1.87E-02	2.08E-02	2.65E-03	3.99E-03	1.37E-03	**0.08**
5421474202783	542147	4202783	UCART1	2.89E-04	3.35E-04	9.01E-04	7.15E-04	7.99E-04	1.25E-04	1.81E-04	6.23E-05	7.22E-03	2.13E-02	1.82E-02	2.14E-02	2.68E-03	4.01E-03	1.30E-03	**0.08**
5421574202783	542157	4202783	UCART1	2.68E-04	3.12E-04	7.92E-04	6.98E-04	8.16E-04	1.26E-04	1.81E-04	5.95E-05	6.71E-03	1.84E-02	1.77E-02	2.20E-02	2.70E-03	4.02E-03	1.24E-03	**0.08**
5421674202783	542167	4202783	UCART1	2.48E-04	2.91E-04	7.04E-04	6.80E-04	8.33E-04	1.27E-04	1.81E-04	5.69E-05	6.24E-03	1.61E-02	1.72E-02	2.26E-02	2.72E-03	4.02E-03	1.18E-03	**0.07**
5421774202783	542177	4202783	UCART1	2.31E-04	2.72E-04	6.30E-04	6.60E-04	8.46E-04	1.28E-04	1.80E-04	5.44E-05	5.82E-03	1.43E-02	1.66E-02	2.30E-02	2.75E-03	4.01E-03	1.13E-03	**0.07**
5421874202783	542187	4202783	UCART1	2.16E-04	2.55E-04	5.70E-04	6.49E-04	8.73E-04	1.29E-04	1.80E-04	5.21E-05	5.44E-03	1.28E-02	1.63E-02	2.42E-02	2.76E-03	4.02E-03	1.08E-03	**0.07**
5421974202783	542197	4202783	UCART1	2.02E-04	2.39E-04	5.17E-04	6.33E-04	8.94E-04	1.30E-04	1.80E-04	4.99E-05	5.09E-03	1.15E-02	1.59E-02	2.50E-02	2.79E-03	4.01E-03	1.04E-03	**0.07**
5422074202783	542207	4202783	RESIDENT	1.90E-04	2.25E-04	4.71E-04	6.18E-04	9.18E-04	1.31E-04	1.78E-04	4.79E-05	4.77E-03	1.04E-02	1.55E-02	2.60E-02	2.81E-03	3.99E-03	9.94E-04	**0.07**
5422174202783	542217	4202783	UCART1	1.79E-04	2.12E-04	4.31E-04	6.01E-04	9.39E-04	1.32E-04	1.76E-04	4.60E-05	4.48E-03	9.46E-03	1.50E-02	2.69E-02	2.84E-03	3.95E-03	9.54E-04	**0.07**
5422274202783	542227	4202783	UCART1	1.68E-04	1.99E-04	3.95E-04	5.84E-04	9.61E-04	1.34E-04	1.73E-04	4.42E-05	4.21E-03	8.61E-03	1.45E-02	2.78E-02	2.87E-03	3.90E-03	9.17E-04	**0.07**
5422374202783	542237	4202783	RESIDENT	1.59E-04	1.88E-04	3.63E-04	5.69E-04	9.91E-04	1.35E-04	1.70E-04	4.25E-05	3.96E-03	7.87E-03	1.41E-02	2.92E-02	2.90E-03	3.82E-03	8.81E-04	**0.07**
5422474202783	542247	4202783	UCART1	1.50E-04	1.78E-04	3.35E-04	5.50E-04	1.01E-03	1.36E-04	1.64E-04	4.09E-05	3.73E-03	7.22E-03	1.36E-02	3.01E-02	2.94E-03	3.70E-03	8.49E-04	**0.06**
5422574202783	542257	4202783	UCART1	1.43E-04	1.68E-04	3.09E-04	5.32E-04	1.04E-03	1.38E-04	1.58E-04	3.94E-05	3.52E-03	6.64E-03	1.31E-02	3.14E-02	2.98E-03	3.56E-03	8.17E-04	**0.06**
5415474202793	541547	4202793	UCART1	9.83E-05	5.70E-05	4.17E-05	2.18E-04	1.19E-04	2.55E-05	3.95E-05	6.45E-05	1.17E-03	8.57E-04	5.26E-03	2.63E-03	5.22E-04	8.17E-04	1.36E-03	**0.01**
5415574202793	541557	4202793	UCART1	1.03E-04	5.90E-05	4.29E-05	2.59E-04	1.31E-04	2.65E-05	4.20E-05	6.81E-05	1.21E-03	8.82E-04	6.49E-03	2.90E-03	5.43E-04	8.71E-04	1.44E-03	**0.02**
5415674202793	541567	4202793	UCART1	1.08E-04	6.12E-05	4.41E-05	3.21E-04	1.44E-04	2.76E-05	4.47E-05	7.21E-05	1.26E-03	9.07E-04	8.49E-03	3.21E-03	5.65E-04	9.32E-04	1.52E-03	**0.02**
5415774202793	541577	4202793	UCART1	1.14E-04	6.34E-05	4.55E-05	4.30E-04	1.59E-04	2.88E-05	4.77E-05	7.63E-05	1.31E-03	9.34E-04	1.25E-02	3.57E-03	5.90E-04	9.99E-04	1.61E-03	**0.02**
5415874202793	541587	4202793	UCART1	1.19E-04	6.59E-05	4.68E-05	3.36E-04	1.75E-04	3.01E-05	5.11E-05	8.09E-05	1.36E-03	9.62E-04	9.02E-03	3.97E-03	6.18E-04	1.07E-03	1.71E-03	**0.02**
5415974202793	541597	4202793	UCART1	1.26E-04	6.84E-05	4.83E-05	4.59E-04	1.93E-04	3.15E-05	5.46E-05	8.60E-05	1.41E-03	9.92E-04	1.37E-02	4.41E-03	6.48E-04	1.15E-03	1.82E-03	**0.03**
5416074202793	541607	4202793	UCART1	1.33E-04	7.12E-05	4.98E-05	3.51E-04	2.12E-04	3.30E-05	5.85E-05	9.15E-05	1.47E-03	1.02E-03	9.59E-03	4.89E-03	6.80E-04	1.24E-03	1.95E-03	**0.02**
5416174202793	541617	4202793	UCART1	1.41E-04	7.42E-05	5.14E-05	7.59E-04	2.32E-04	3.46E-05	6.24E-05	9.77E-05	1.53E-03	1.06E-03	2.59E-02	5.38E-03	7.14E-04	1.33E-03	2.08E-03	**0.04**
5416274202793	541627	4202793	UCART1	1.49E-04	7.73E-05	5.31E-05	5.20E-04	2.52E-04	3.62E-05	6.65E-05	1.05E-04	1.60E-03	1.09E-03	1.55E-02	5.89E-03	7.50E-04	1.42E-03	2.23E-03	**0.03**
5416374202793	541637	4202793	UCART1	1.58E-04	8.07E-05	5.49E-05	9.01E-04	2.72E-04	3.80E-05	7.09E-05	1.12E-04	1.67E-03	1.13E-03	3.13E-02	6.40E-03	7.89E-04	1.52E-03	2.40E-03	**0.05**
5416474202793	541647	4202793	UCART1	1.69E-04	8.44E-05	5.68E-05	6.09E-04	2.91E-04	3.98E-05	7.52E-05	1.21E-04	1.75E-03	1.17E-03	1.84E-02	6.87E-03	8.28E-04	1.62E-03	2.59E-03	**0.03**
5416574202793	541657	4202793	UCART1	1.80E-04	8.83E-05	5.88E-05	7.42E-04	3.09E-04	4.18E-05	7.98E-05	1.31E-04	1.83E-03	1.21E-03	2.48E-02	7.31E-03	8.71E-04	1.72E-03	2.80E-03	**0.04**
5416674202793	541667	4202793	UCART1	1.92E-04	9.25E-05	6.10E-05	6.66E-04	3.26E-04	4.40E-05	8.49E-05	1.41E-04	1.92E-03	1.25E-03	2.00E-02	7.72E-03	9.17E-04	1.84E-03	3.04E-03	**0.04**
5416774202793	541677	4202793	UCART1	2.06E-04	9.70E-05	6.33E-05	7.83E-04	3.42E-04	4.61E-05	8.96E-05	1.54E-04	2.02E-03	1.30E-03	2.55E-02	8.09E-03	9.64E-04	1.95E-03	3.33E-03	**0.04**
5416874202793	541687	4202793	UCART1	2.21E-04	1.02E-04	6.57E-05	7.09E-04	3.56E-04	4.84E-05	9.44E-05	1.69E-04	2.13E-03	1.35E-03	2.12E-02	8.43E-03	1.01E-03	2.06E-03	3.67E-03	**0.04**
5416974202793	541697	4202793	UCART1	2.39E-04	1.07E-04	6.83E-05	8.14E-04	3.69E-04	5.07E-05	9.90E-05	1.86E-04	2.24E-03	1.41E-03	2.63E-02	8.74E-03	1.06E-03	2.16E-03	4.07E-03	**0.05**
5417074202793	541707	4202793	UCART1	2.59E-04	1.13E-04	7.10E-05	7.44E-04	3.81E-04	5.30E-05	1.03E-04	2.07E-04	2.37E-03	1.47E-03	2.21E-02	9.04E-03	1.11E-03	2.26E-03	4.56E-03	**0.04**
5417174202793	541717	4202793	UCART1	2.82E-04	1.19E-04	7.40E-05	8.35E-04	3.93E-04	5.54E-05	1.08E-04	2.31E-04	2.50E-03	1.53E-03	2.69E-02	9.32E-03	1.17E-03	2.36E-03	5.15E-03	**0.05**
5417274202793	541727	4202793	UCART1	3.08E-04	1.26E-04	7.71E-05	7.74E-04	4.03E-04	5.79E-05	1.11E-04	2.62E-04	2.65E-03	1.60E-03	2.30E-02	9.59E-03	1.22E-03	2.44E-03	5.90E-03	**0.05**
5417374202793	541737	4202793	UCART1	3.39E-04	1.34E-04	8.05E-05	8.47E-04	4.13E-04	6.04E-05	1.15E-04	3.00E-04	2.81E-03	1.67E-03	2.69E-02	9.85E-03	1.28E-03	2.53E-03	6.86E-03	**0.05**
5417474202793	541747	4202793	UCART1	3.74E-04	1.42E-04	8.41E-05	7.91E-04	4.24E-04	6.30E-05	1.19E-04	3.48E-04	2.99E-03	1.75E-03	2.32E-02	1.01E-02	1.34E-03	2.61E-03	8.13E-03	**0.05**
5417574202793	541757	4202793	UCART1	4.15E-04	1.51E-04	8.80E-05	8.45E-04	4.34E-04	6.57E-05	1.23E-04	4.12E-04	3.18E-03	1.83E-03	2.58E-02	1.03E-02	1.40E-03	2.68E-03	9.92E-03	**0.06**
5417674202793	541767	4202793	UCART1	4.66E-04	1.61E-04	9.22E-05	7.99E-04	4.43E-04	6.83E-05	1.26E-04	5.01E-04	3.40E-03	1.92E-03	2.30E-02	1.06E-02	1.45E-03	2.75E-03	1.27E-02	**0.06**
5417774202793	541777	4202793	UCART1	5.28E-04	1.72E-04	9.67E-05	1.13E-03	4.52E-04	7.10E-05	1.29E-04	6.36E-04	3.64E-03	2.02E-03	3.62E-02	1.08E-02	1.51E-03	2.82E-03	1.73E-02	**0.08**
5417874202793	541787	4202793	UCART1	6.06E-04	1.84E-04	1.02E-04	8.05E-04	4.61E-04	7.35E-05	1.32E-04	7.04E-04	3.90E-03	2.12E-03	2.30E-02	1.10E-02	1.57E-03	2.89E-03	2.02E-02	**0.07**
5417974202793	541797	4202793	UCART1	7.04E-04	1.97E-04	1.07E-04	1.10E-03	4.70E-04	7.61E-05	1.35E-04	7.13E-04	4.20E-03	2.23E-03	3.47E-02	1.13E-02	1.63E-03	2.95E-03	2.09E-02	**0.08**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418074202793	541807	4202793	UCART1	8.34E-04	2.12E-04	1.12E-04	1.13E-03	4.79E-04	7.86E-05	1.38E-04	8.09E-04	4.53E-03	2.35E-03	3.59E-02	1.15E-02	1.68E-03	3.01E-03	2.43E-02	**0.09**
5418174202793	541817	4202793	UCART1	1.01E-03	2.29E-04	1.18E-04	1.07E-03	4.88E-04	8.10E-05	1.40E-04	9.56E-04	4.90E-03	2.48E-03	3.26E-02	1.17E-02	1.74E-03	3.07E-03	2.96E-02	**0.09**
5418274202793	541827	4202793	UCART1	1.25E-03	2.48E-04	1.25E-04	1.41E-03	4.96E-04	8.36E-05	1.43E-04	9.23E-04	5.31E-03	2.62E-03	4.61E-02	1.20E-02	1.79E-03	3.13E-03	2.72E-02	**0.10**
5418374202793	541837	4202793	UCART1	1.61E-03	2.69E-04	1.32E-04	1.36E-03	5.05E-04	8.59E-05	1.46E-04	7.35E-04	5.79E-03	2.78E-03	4.36E-02	1.22E-02	1.84E-03	3.19E-03	1.97E-02	**0.09**
5418474202793	541847	4202793	UCART1	2.22E-03	2.94E-04	1.40E-04	1.32E-03	5.14E-04	8.81E-05	1.48E-04	6.11E-04	6.34E-03	2.95E-03	4.14E-02	1.24E-02	1.89E-03	3.24E-03	1.54E-02	**0.09**
5419674202793	541967	4202793	UCART1	1.01E-02	1.31E-03	3.33E-04	9.62E-04	6.29E-04	1.09E-04	1.70E-04	1.76E-04	3.70E-02	7.23E-03	2.63E-02	1.57E-02	2.34E-03	3.73E-03	3.81E-03	**0.11**
5419774202793	541977	4202793	UCART1	5.92E-03	1.49E-03	3.66E-04	9.35E-04	6.38E-04	1.11E-04	1.72E-04	1.64E-04	4.28E-02	8.00E-03	2.53E-02	1.60E-02	2.38E-03	3.77E-03	3.54E-03	**0.11**
5419874202793	541987	4202793	UCART1	3.86E-03	1.50E-03	4.05E-04	9.10E-04	6.48E-04	1.13E-04	1.74E-04	1.53E-04	4.23E-02	8.91E-03	2.44E-02	1.63E-02	2.41E-03	3.80E-03	3.30E-03	**0.11**
5419974202793	541997	4202793	UCART1	2.75E-03	1.90E-03	4.53E-04	8.91E-04	6.61E-04	1.14E-04	1.75E-04	1.43E-04	5.72E-02	1.01E-02	2.37E-02	1.67E-02	2.44E-03	3.84E-03	3.08E-03	**0.12**
5420074202793	542007	4202793	UCART1	2.06E-03	1.51E-03	5.11E-04	8.73E-04	6.74E-04	1.15E-04	1.77E-04	1.34E-04	4.10E-02	1.15E-02	2.31E-02	1.71E-02	2.46E-03	3.88E-03	2.88E-03	**0.11**
5420174202793	542017	4202793	UCART1	1.61E-03	1.26E-03	5.82E-04	8.55E-04	6.88E-04	1.16E-04	1.78E-04	1.26E-04	3.20E-02	1.33E-02	2.25E-02	1.76E-02	2.49E-03	3.91E-03	2.70E-03	**0.10**
5420274202793	542027	4202793	UCART1	1.30E-03	1.07E-03	6.74E-04	8.38E-04	7.04E-04	1.17E-04	1.80E-04	1.19E-04	2.63E-02	1.57E-02	2.20E-02	1.81E-02	2.52E-03	3.95E-03	2.54E-03	**0.10**
5420374202793	542037	4202793	UCART1	1.07E-03	9.35E-04	7.92E-04	8.19E-04	7.19E-04	1.19E-04	1.81E-04	1.12E-04	2.22E-02	1.89E-02	2.13E-02	1.85E-02	2.54E-03	3.99E-03	2.38E-03	**0.09**
5420474202793	542047	4202793	UCART1	9.00E-04	8.24E-04	9.53E-04	7.99E-04	7.33E-04	1.20E-04	1.83E-04	1.06E-04	1.92E-02	2.37E-02	2.07E-02	1.90E-02	2.57E-03	4.02E-03	2.25E-03	**0.10**
5420574202793	542057	4202793	UCART1	7.71E-04	7.35E-04	1.19E-03	7.79E-04	7.47E-04	1.21E-04	1.84E-04	9.98E-05	1.68E-02	3.15E-02	2.00E-02	1.95E-02	2.60E-03	4.06E-03	2.12E-03	**0.10**
5420674202793	542067	4202793	UCART1	6.72E-04	6.62E-04	1.31E-03	7.64E-04	7.66E-04	1.22E-04	1.85E-04	9.44E-05	1.50E-02	3.64E-02	1.96E-02	2.01E-02	2.62E-03	4.09E-03	2.00E-03	**0.10**
5420774202793	542077	4202793	UCART1	5.93E-04	6.00E-04	1.69E-03	7.50E-04	7.86E-04	1.23E-04	1.87E-04	8.93E-05	1.34E-02	5.23E-02	1.92E-02	2.08E-02	2.64E-03	4.13E-03	1.89E-03	**0.12**
5420874202793	542087	4202793	UCART1	5.26E-04	5.47E-04	1.57E-03	7.32E-04	8.03E-04	1.24E-04	1.88E-04	8.47E-05	1.22E-02	4.68E-02	1.86E-02	2.14E-02	2.66E-03	4.16E-03	1.79E-03	**0.11**
5420974202793	542097	4202793	UCART1	4.71E-04	5.01E-04	1.54E-03	7.16E-04	8.22E-04	1.25E-04	1.89E-04	8.04E-05	1.11E-02	4.43E-02	1.81E-02	2.21E-02	2.69E-03	4.20E-03	1.69E-03	**0.11**
5421074202793	542107	4202793	UCART1	4.25E-04	4.60E-04	1.97E-03	7.00E-04	8.42E-04	1.26E-04	1.91E-04	7.64E-05	1.01E-02	6.05E-02	1.77E-02	2.29E-02	2.71E-03	4.23E-03	1.60E-03	**0.12**
5421174202793	542117	4202793	UCART1	3.85E-04	4.24E-04	1.54E-03	6.85E-04	8.63E-04	1.27E-04	1.92E-04	7.26E-05	9.28E-03	4.24E-02	1.72E-02	2.37E-02	2.73E-03	4.26E-03	1.52E-03	**0.11**
5421274202793	542127	4202793	UCART1	3.51E-04	3.93E-04	1.27E-03	6.69E-04	8.83E-04	1.28E-04	1.93E-04	6.91E-05	8.54E-03	3.25E-02	1.68E-02	2.45E-02	2.75E-03	4.29E-03	1.45E-03	**0.09**
5421374202793	542137	4202793	UCART1	3.22E-04	3.64E-04	1.08E-03	6.54E-04	9.03E-04	1.29E-04	1.93E-04	6.59E-05	7.89E-03	2.63E-02	1.63E-02	2.52E-02	2.78E-03	4.31E-03	1.38E-03	**0.09**
5421474202793	542147	4202793	UCART1	2.96E-04	3.39E-04	9.29E-04	6.39E-04	9.26E-04	1.30E-04	1.94E-04	6.28E-05	7.31E-03	2.21E-02	1.59E-02	2.62E-02	2.80E-03	4.33E-03	1.31E-03	**0.08**
5421574202793	542157	4202793	UCART1	2.73E-04	3.15E-04	8.15E-04	6.25E-04	9.50E-04	1.31E-04	1.95E-04	6.00E-05	6.79E-03	1.90E-02	1.55E-02	2.71E-02	2.82E-03	4.35E-03	1.25E-03	**0.08**
5421674202793	542167	4202793	UCART1	2.53E-04	2.94E-04	7.22E-04	6.10E-04	9.73E-04	1.33E-04	1.95E-04	5.73E-05	6.32E-03	1.66E-02	1.51E-02	2.81E-02	2.85E-03	4.36E-03	1.19E-03	**0.08**
5421774202793	542177	4202793	UCART1	2.35E-04	2.75E-04	6.46E-04	5.95E-04	9.97E-04	1.34E-04	1.95E-04	5.48E-05	5.89E-03	1.47E-02	1.47E-02	2.91E-02	2.87E-03	4.37E-03	1.14E-03	**0.08**
5421874202793	542187	4202793	UCART1	2.20E-04	2.58E-04	5.82E-04	5.83E-04	1.03E-03	1.35E-04	1.95E-04	5.25E-05	5.50E-03	1.31E-02	1.44E-02	3.06E-02	2.90E-03	4.37E-03	1.09E-03	**0.07**
5421974202793	542197	4202793	UCART1	2.05E-04	2.42E-04	5.27E-04	5.69E-04	1.06E-03	1.36E-04	1.94E-04	5.03E-05	5.14E-03	1.18E-02	1.40E-02	3.20E-02	2.92E-03	4.37E-03	1.04E-03	**0.07**
5422074202793	542207	4202793	RESIDENT	1.93E-04	2.27E-04	4.80E-04	5.57E-04	1.10E-03	1.37E-04	1.93E-04	4.82E-05	4.81E-03	1.06E-02	1.37E-02	3.38E-02	2.94E-03	4.35E-03	1.00E-03	**0.07**
5422174202793	542217	4202793	UCART1	1.81E-04	2.14E-04	4.38E-04	5.42E-04	1.13E-03	1.38E-04	1.91E-04	4.63E-05	4.52E-03	9.62E-03	1.33E-02	3.54E-02	2.97E-03	4.32E-03	9.61E-04	**0.07**
5422274202793	542227	4202793	UCART1	1.70E-04	2.01E-04	4.01E-04	5.27E-04	1.16E-03	1.39E-04	1.88E-04	4.45E-05	4.24E-03	8.75E-03	1.29E-02	3.70E-02	3.01E-03	4.26E-03	9.23E-04	**0.07**
5422374202793	542237	4202793	RESIDENT	1.61E-04	1.90E-04	3.68E-04	5.12E-04	1.20E-03	1.41E-04	1.84E-04	4.28E-05	3.99E-03	7.99E-03	1.25E-02	3.92E-02	3.04E-03	4.18E-03	8.88E-04	**0.07**
5422474202793	542247	4202793	UCART1	1.52E-04	1.79E-04	3.39E-04	4.96E-04	1.24E-03	1.43E-04	1.78E-04	4.12E-05	3.76E-03	7.31E-03	1.21E-02	4.09E-02	3.08E-03	4.06E-03	8.55E-04	**0.07**
5422574202793	542257	4202793	UCART1	1.44E-04	1.69E-04	3.13E-04	4.80E-04	9.32E-04	1.45E-04	1.71E-04	3.97E-05	3.55E-03	6.72E-03	1.17E-02	2.89E-02	3.13E-03	3.90E-03	8.23E-04	**0.06**
5422674202793	542267	4202793	UCART1	1.36E-04	1.60E-04	2.90E-04	4.65E-04	9.36E-04	1.46E-04	1.63E-04	3.82E-05	3.35E-03	6.20E-03	1.13E-02	2.98E-02	3.17E-03	3.70E-03	7.93E-04	**0.06**
5415474202803	541547	4202803	UCART1	9.95E-05	5.72E-05	4.18E-05	2.30E-04	1.24E-04	2.60E-05	4.05E-05	6.45E-05	1.18E-03	8.59E-04	5.60E-03	2.74E-03	5.32E-04	8.39E-04	1.36E-03	**0.01**
5415574202803	541557	4202803	UCART1	1.04E-04	5.92E-05	4.30E-05	2.77E-04	1.36E-04	2.70E-05	4.31E-05	6.81E-05	1.22E-03	8.84E-04	7.03E-03	3.03E-03	5.52E-04	8.96E-04	1.44E-03	**0.02**
5415674202803	541567	4202803	UCART1	1.10E-04	6.14E-05	4.43E-05	3.49E-04	1.51E-04	2.81E-05	4.60E-05	7.19E-05	1.26E-03	9.10E-04	9.49E-03	3.38E-03	5.75E-04	9.60E-04	1.52E-03	**0.02**
5415774202803	541577	4202803	UCART1	1.15E-04	6.37E-05	4.56E-05	4.85E-04	1.67E-04	2.93E-05	4.92E-05	7.61E-05	1.31E-03	9.37E-04	1.50E-02	3.78E-03	6.01E-04	1.03E-03	1.61E-03	**0.03**
5415874202803	541587	4202803	UCART1	1.21E-04	6.62E-05	4.70E-05	3.65E-04	1.86E-04	3.06E-05	5.26E-05	8.07E-05	1.36E-03	9.65E-04	1.01E-02	4.24E-03	6.28E-04	1.11E-03	1.71E-03	**0.02**
5415974202803	541597	4202803	UCART1	1.28E-04	6.88E-05	4.85E-05	5.16E-04	2.06E-04	3.20E-05	5.64E-05	8.57E-05	1.42E-03	9.95E-04	1.64E-02	4.74E-03	6.59E-04	1.19E-03	1.82E-03	**0.03**
5416074202803	541607	4202803	UCART1	1.35E-04	7.16E-05	5.00E-05	3.81E-04	2.27E-04	3.35E-05	6.04E-05	9.12E-05	1.48E-03	1.03E-03	1.07E-02	5.29E-03	6.92E-04	1.28E-03	1.94E-03	**0.02**
5416174202803	541617	4202803	UCART1	1.43E-04	7.45E-05	5.16E-05	5.42E-04	2.51E-04	3.52E-05	6.48E-05	9.72E-05	1.54E-03	1.06E-03	1.76E-02	5.87E-03	7.28E-04	1.38E-03	2.07E-03	**0.03**
5416274202803	541627	4202803	UCART1	1.52E-04	7.77E-05	5.33E-05	5.67E-04	2.74E-04	3.70E-05	6.94E-05	1.04E-04	1.61E-03	1.10E-03	1.75E-02	6.46E-03	7.66E-04	1.48E-03	2.21E-03	**0.03**
5416374202803	541637	4202803	UCART1	1.61E-04	8.11E-05	5.51E-05	6.72E-04	2.97E-04	3.89E-05	7.42E-05	1.11E-04	1.68E-03	1.13E-03	2.17E-02	7.04E-03	8.08E-04	1.59E-03	2.38E-03	**0.04**
5416474202803	541647	4202803	UCART1	1.71E-04	8.47E-05	5.71E-05	6.54E-04	3.18E-04	4.09E-05	7.91E-05	1.20E-04	1.76E-03	1.17E-03	1.99E-02	7.58E-03	8.51E-04	1.71E-03	2.56E-03	**0.04**
5416574202803	541657	4202803	UCART1	1.83E-04	8.87E-05	5.91E-05	7.47E-04	3.38E-04	4.30E-05	8.42E-05	1.29E-04	1.84E-03	1.22E-03	2.38E-02	8.07E-03	8.96E-04	1.82E-03	2.77E-03	**0.04**
5416674202803	541667	4202803	UCART1	1.96E-04	9.29E-05	6.13E-05	7.09E-04	3.56E-04	4.51E-05	8.92E-05	1.40E-04	1.93E-03	1.26E-03	2.14E-02	8.51E-03	9.42E-04	1.94E-03	3.01E-03	**0.04**
5416774202803	541677	4202803	UCART1	2.11E-04	9.75E-05	6.36E-05	7.96E-04	3.72E-04	4.73E-05	9.41E-05	1.52E-04	2.03E-03	1.31E-03	2.54E-02	8.91E-03	9.89E-04	2.05E-03	3.30E-03	**0.05**
5416874202803	541687	4202803	UCART1	2.27E-04	1.02E-04	6.60E-05	7.44E-04	3.88E-04	4.96E-05	9.92E-05	1.67E-04	2.14E-03	1.36E-03	2.21E-02	9.29E-03	1.04E-03	2.17E-03	3.63E-03	**0.04**
5416974202803	541697	4202803	UCART1	2.45E-04	1.08E-04	6.86E-05	1.10E-03	4.03E-04	5.21E-05	1.04E-04	1.84E-04	2.25E-03	1.42E-03	3.72E-02	9.65E-03	1.09E-03	2.29E-03	4.01E-03	**0.06**
5417074202803	541707	4202803	UCART1	2.66E-04	1.13E-04	7.14E-05	7.62E-04	4.16E-04	5.46E-05	1.09E-04	2.03E-04	2.38E-03	1.48E-03	2.22E-02	9.98E-03	1.15E-03	2.40E-03	4.48E-03	**0.05**
5417174202803	541717	4202803	UCART1	2.90E-04	1.20E-04	7.43E-05	1.09E-03	4.28E-04	5.72E-05	1.14E-04	2.27E-04	2.51E-03	1.54E-03	3.58E-02	1.03E-02	1.20E-03	2.50E-03	5.06E-03	**0.06**
5417274202803	541727	4202803	UCART1	3.18E-04	1.27E-04	7.75E-05	7.76E-04	4.40E-04	5.98E-05	1.18E-04	2.57E-04	2.66E-03	1.61E-03	2.24E-02	1.06E-02	1.26E-03	2.59E-03	5.77E-03	**0.05**
5417374202803	541737	4202803	UCART1	3.50E-04	1.34E-04	8.09E-05	1.07E-03	4.52E-04	6.25E-05	1.22E-04	2.93E-04	2.82E-03	1.68E-03	3.42E-02	1.09E-02	1.32E-03	2.68E-03	6.68E-03	**0.06**
5417474202803	541747	4202803	UCART1	3.87E-04	1.42E-04	8.45E-05	1.48E-03	4.63E-04	6.53E-05	1.26E-04	3.39E-04	3.00E-03	1.76E-03	5.11E-02	1.12E-02	1.39E-03	2.77E-03	7.88E-03	**0.08**
5417574202803	541757	4202803	UCART1	4.32E-04	1.51E-04	8.84E-05	1.04E-03	4.74E-04	6.81E-05	1.29E-04	4.00E-04	3.19E-03	1.84E-03	3.19E-02	1.14E-02	1.45E-03	2.85E-03	9.58E-03	**0.07**
5417674202803	541767	4202803	UCART1	4.85E-04	1.61E-04	9.25E-05	1.38E-03	4.85E-04	7.10E-05	1.33E-04	4.83E-04	3.40E-03	1.93E-03	4.56E-02	1.17E-02	1.51E-03	2.93E-03	1.21E-02	**0.08**
5417774202803	541777	4202803	UCART1	5.50E-04	1.71E-04	9.70E-05	1.34E-03	4.95E-04	7.38E-05	1.37E-04	6.06E-04	3.63E-03	2.02E-03	4.31E-02	1.20E-02	1.58E-03	3.00E-03	1.62E-02	**0.09**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5417874202803	541787	4202803	UCART1	6.32E-04	1.83E-04	1.02E-04	1.29E-03	5.05E-04	7.66E-05	1.40E-04	6.63E-04	3.89E-03	2.13E-03	4.07E-02	1.23E-02	1.64E-03	3.07E-03	1.87E-02	**0.09**
5417974202803	541797	4202803	UCART1	7.36E-04	1.96E-04	1.07E-04	1.26E-03	5.16E-04	7.92E-05	1.43E-04	6.68E-04	4.18E-03	2.24E-03	3.89E-02	1.25E-02	1.70E-03	3.14E-03	1.86E-02	**0.09**
5418074202803	541807	4202803	UCART1	8.73E-04	2.11E-04	1.13E-04	1.22E-03	5.26E-04	8.18E-05	1.46E-04	7.65E-04	4.50E-03	2.36E-03	3.72E-02	1.28E-02	1.76E-03	3.20E-03	2.22E-02	**0.09**
5418174202803	541817	4202803	UCART1	1.06E-03	2.28E-04	1.19E-04	1.19E-03	5.36E-04	8.43E-05	1.49E-04	7.76E-04	4.87E-03	2.49E-03	3.58E-02	1.31E-02	1.81E-03	3.27E-03	2.23E-02	**0.09**
5418274202803	541827	4202803	UCART1	1.32E-03	2.46E-04	1.25E-04	1.15E-03	5.46E-04	8.69E-05	1.52E-04	9.71E-04	5.27E-03	2.63E-03	3.41E-02	1.34E-02	1.87E-03	3.33E-03	2.95E-02	**0.09**
5418374202803	541837	4202803	UCART1	1.70E-03	2.66E-04	1.32E-04	1.12E-03	5.55E-04	8.96E-05	1.55E-04	7.63E-04	5.73E-03	2.78E-03	3.24E-02	1.36E-02	1.92E-03	3.40E-03	2.07E-02	**0.09**
5418474202803	541847	4202803	UCART1	2.34E-03	2.90E-04	1.40E-04	1.09E-03	5.66E-04	9.18E-05	1.57E-04	6.31E-04	6.26E-03	2.94E-03	3.13E-02	1.39E-02	1.97E-03	3.45E-03	1.61E-02	**0.08**
5418574202803	541857	4202803	UCART1	3.44E-03	3.18E-04	1.48E-04	1.06E-03	5.77E-04	9.41E-05	1.60E-04	5.36E-04	6.88E-03	3.12E-03	3.02E-02	1.42E-02	2.02E-03	3.50E-03	1.31E-02	**0.08**
5419674202803	541967	4202803	UCART1	1.14E-02	1.26E-03	3.29E-04	8.35E-04	7.04E-04	1.14E-04	1.81E-04	1.78E-04	3.55E-02	7.12E-03	2.19E-02	1.81E-02	2.45E-03	3.99E-03	3.87E-03	**0.11**
5419774202803	541977	4202803	UCART1	6.51E-03	1.16E-03	3.61E-04	8.15E-04	7.16E-04	1.16E-04	1.83E-04	1.66E-04	3.10E-02	7.86E-03	2.12E-02	1.84E-02	2.48E-03	4.03E-03	3.60E-03	**0.10**
5419874202803	541987	4202803	UCART1	4.19E-03	1.55E-03	3.99E-04	7.97E-04	7.29E-04	1.17E-04	1.85E-04	1.55E-04	4.48E-02	8.76E-03	2.06E-02	1.89E-02	2.52E-03	4.07E-03	3.35E-03	**0.11**
5419974202803	541997	4202803	UCART1	2.92E-03	1.69E-03	4.44E-04	7.81E-04	7.44E-04	1.19E-04	1.87E-04	1.45E-04	4.92E-02	9.84E-03	2.01E-02	1.94E-02	2.55E-03	4.11E-03	3.12E-03	**0.12**
5420074202803	542007	4202803	UCART1	2.17E-03	1.59E-03	5.00E-04	7.66E-04	7.61E-04	1.20E-04	1.88E-04	1.36E-04	4.38E-02	1.12E-02	1.96E-02	1.99E-02	2.58E-03	4.15E-03	2.92E-03	**0.11**
5420174202803	542017	4202803	UCART1	1.69E-03	1.31E-03	5.68E-04	7.53E-04	7.80E-04	1.21E-04	1.90E-04	1.28E-04	3.37E-02	1.29E-02	1.92E-02	2.06E-02	2.60E-03	4.20E-03	2.74E-03	**0.10**
5420274202803	542027	4202803	UCART1	1.36E-03	1.11E-03	6.55E-04	7.39E-04	8.00E-04	1.22E-04	1.92E-04	1.20E-04	2.73E-02	1.51E-02	1.88E-02	2.13E-02	2.63E-03	4.24E-03	2.57E-03	**0.10**
5420374202803	542037	4202803	UCART1	1.12E-03	9.61E-04	7.66E-04	7.24E-04	8.18E-04	1.24E-04	1.93E-04	1.13E-04	2.29E-02	1.82E-02	1.83E-02	2.19E-02	2.66E-03	4.28E-03	2.41E-03	**0.10**
5420474202803	542047	4202803	UCART1	9.41E-04	8.44E-04	9.15E-04	7.07E-04	8.36E-04	1.25E-04	1.95E-04	1.07E-04	1.97E-02	2.25E-02	1.78E-02	2.26E-02	2.69E-03	4.32E-03	2.27E-03	**0.10**
5420574202803	542057	4202803	UCART1	8.02E-04	7.50E-04	1.13E-03	6.90E-04	8.53E-04	1.27E-04	1.97E-04	1.01E-04	1.72E-02	2.92E-02	1.73E-02	2.32E-02	2.72E-03	4.36E-03	2.14E-03	**0.10**
5420674202803	542067	4202803	UCART1	6.97E-04	6.74E-04	1.48E-03	6.77E-04	8.76E-04	1.28E-04	1.98E-04	9.54E-05	1.53E-02	4.22E-02	1.69E-02	2.41E-02	2.74E-03	4.40E-03	2.02E-03	**0.11**
5420774202803	542077	4202803	UCART1	6.13E-04	6.11E-04	1.26E-03	6.66E-04	9.03E-04	1.29E-04	2.00E-04	9.03E-05	1.37E-02	3.43E-02	1.66E-02	2.51E-02	2.76E-03	4.45E-03	1.91E-03	**0.10**
5420874202803	542087	4202803	UCART1	5.44E-04	5.56E-04	1.47E-03	6.53E-04	9.28E-04	1.30E-04	2.02E-04	8.55E-05	1.24E-02	4.21E-02	1.62E-02	2.61E-02	2.79E-03	4.49E-03	1.80E-03	**0.11**
5420974202803	542097	4202803	UCART1	4.86E-04	5.08E-04	1.55E-03	6.40E-04	9.54E-04	1.31E-04	2.03E-04	8.11E-05	1.12E-02	4.48E-02	1.59E-02	2.73E-02	2.81E-03	4.53E-03	1.71E-03	**0.11**
5421074202803	542107	4202803	UCART1	4.37E-04	4.67E-04	1.73E-03	6.27E-04	9.81E-04	1.32E-04	2.05E-04	7.70E-05	1.03E-02	5.09E-02	1.55E-02	2.84E-02	2.84E-03	4.57E-03	1.62E-03	**0.12**
5421174202803	542117	4202803	UCART1	3.96E-04	4.30E-04	1.62E-03	6.15E-04	1.01E-03	1.33E-04	2.06E-04	7.32E-05	9.41E-03	4.55E-02	1.52E-02	2.97E-02	2.86E-03	4.61E-03	1.54E-03	**0.11**
5421274202803	542127	4202803	UCART1	3.60E-04	3.98E-04	1.32E-03	6.02E-04	1.04E-03	1.34E-04	2.07E-04	6.97E-05	8.66E-03	3.43E-02	1.48E-02	3.10E-02	2.88E-03	4.65E-03	1.46E-03	**0.10**
5421374202803	542137	4202803	UCART1	3.29E-04	3.69E-04	1.11E-03	5.90E-04	1.07E-03	1.35E-04	2.09E-04	6.64E-05	8.00E-03	2.75E-02	1.45E-02	3.24E-02	2.91E-03	4.68E-03	1.39E-03	**0.10**
5421474202803	542147	4202803	UCART1	3.02E-04	3.43E-04	9.59E-04	5.77E-04	1.10E-03	1.36E-04	2.10E-04	6.33E-05	7.40E-03	2.29E-02	1.41E-02	3.38E-02	2.93E-03	4.71E-03	1.32E-03	**0.09**
5421574202803	542157	4202803	UCART1	2.78E-04	3.19E-04	8.37E-04	5.64E-04	1.13E-03	1.38E-04	2.10E-04	6.04E-05	6.87E-03	1.96E-02	1.37E-02	3.51E-02	2.96E-03	4.73E-03	1.26E-03	**0.09**
5421674202803	542167	4202803	UCART1	2.57E-04	2.98E-04	7.40E-04	5.52E-04	1.17E-03	1.39E-04	2.11E-04	5.77E-05	6.39E-03	1.71E-02	1.34E-02	3.70E-02	2.99E-03	4.76E-03	1.20E-03	**0.09**
5421774202803	542177	4202803	UCART1	2.39E-04	2.78E-04	6.61E-04	5.40E-04	1.21E-03	1.40E-04	2.11E-04	5.52E-05	5.95E-03	1.51E-02	1.31E-02	3.93E-02	3.01E-03	4.78E-03	1.15E-03	**0.09**
5421874202803	542187	4202803	UCART1	2.23E-04	2.60E-04	5.95E-04	5.28E-04	1.26E-03	1.41E-04	2.11E-04	5.28E-05	5.55E-03	1.34E-02	1.28E-02	4.18E-02	3.04E-03	4.79E-03	1.10E-03	**0.09**
5421974202803	542197	4202803	UCART1	2.08E-04	2.44E-04	5.37E-04	5.17E-04	9.77E-04	1.42E-04	2.11E-04	5.06E-05	5.19E-03	1.20E-02	1.25E-02	3.08E-02	3.06E-03	4.79E-03	1.05E-03	**0.07**
5422074202803	542207	4202803	RESIDENT	1.95E-04	2.29E-04	4.88E-04	5.05E-04	9.43E-04	1.43E-04	2.10E-04	4.85E-05	4.86E-03	1.08E-02	1.22E-02	2.94E-02	3.09E-03	4.78E-03	1.01E-03	**0.07**
5422174202803	542217	4202803	UCART1	1.83E-04	2.15E-04	4.45E-04	4.91E-04	1.02E-03	1.45E-04	2.08E-04	4.66E-05	4.56E-03	9.78E-03	1.19E-02	3.29E-02	3.13E-03	4.75E-03	9.68E-04	**0.07**
5422274202803	542227	4202803	UCART1	1.72E-04	2.03E-04	4.07E-04	4.79E-04	7.35E-04	1.46E-04	2.05E-04	4.48E-05	4.28E-03	8.89E-03	1.15E-02	2.14E-02	3.16E-03	4.70E-03	9.30E-04	**0.06**
5422374202803	542237	4202803	RESIDENT	1.62E-04	1.91E-04	3.73E-04	4.66E-04	7.05E-04	1.47E-04	2.01E-04	4.30E-05	4.03E-03	8.10E-03	1.12E-02	2.03E-02	3.19E-03	4.63E-03	8.94E-04	**0.05**
5422474202803	542247	4202803	UCART1	1.53E-04	1.80E-04	3.43E-04	4.52E-04	7.49E-04	1.49E-04	1.95E-04	4.14E-05	3.79E-03	7.41E-03	1.09E-02	2.24E-02	3.24E-03	4.50E-03	8.60E-04	**0.06**
5422574202803	542257	4202803	UCART1	1.45E-04	1.71E-04	3.17E-04	4.39E-04	7.26E-04	1.51E-04	1.88E-04	3.99E-05	3.58E-03	6.81E-03	1.05E-02	2.13E-02	3.28E-03	4.33E-03	8.28E-04	**0.05**
5422674202803	542267	4202803	UCART1	1.37E-04	1.61E-04	2.93E-04	4.24E-04	7.61E-04	1.53E-04	1.77E-04	3.84E-05	3.38E-03	6.27E-03	1.02E-02	2.31E-02	3.34E-03	4.09E-03	7.98E-04	**0.05**
5415474202813	541547	4202813	UCART1	1.01E-04	5.74E-05	4.19E-05	2.39E-04	1.29E-04	2.64E-05	4.15E-05	6.44E-05	1.18E-03	8.61E-04	5.85E-03	2.86E-03	5.41E-04	8.62E-04	1.36E-03	**0.01**
5415574202813	541557	4202813	UCART1	1.05E-04	5.95E-05	4.32E-05	2.90E-04	1.42E-04	2.75E-05	4.43E-05	6.79E-05	1.22E-03	8.86E-04	7.38E-03	3.17E-03	5.63E-04	9.22E-04	1.43E-03	**0.02**
5415674202813	541567	4202813	UCART1	1.11E-04	6.16E-05	4.44E-05	3.69E-04	1.58E-04	2.86E-05	4.74E-05	7.17E-05	1.27E-03	9.12E-04	1.00E-02	3.56E-03	5.87E-04	9.91E-04	1.51E-03	**0.02**
5415774202813	541577	4202813	UCART1	1.16E-04	6.40E-05	4.57E-05	5.14E-04	1.76E-04	2.99E-05	5.08E-05	7.58E-05	1.32E-03	9.39E-04	1.57E-02	4.02E-03	6.13E-04	1.07E-03	1.60E-03	**0.03**
5415874202813	541587	4202813	UCART1	1.23E-04	6.64E-05	4.71E-05	3.80E-04	1.98E-04	3.12E-05	5.46E-05	8.03E-05	1.37E-03	9.68E-04	1.04E-02	4.55E-03	6.42E-04	1.15E-03	1.70E-03	**0.02**
5415974202813	541597	4202813	UCART1	1.29E-04	6.91E-05	4.86E-05	5.30E-04	2.21E-04	3.27E-05	5.86E-05	8.52E-05	1.42E-03	9.98E-04	1.63E-02	5.14E-03	6.73E-04	1.24E-03	1.81E-03	**0.03**
5416074202813	541607	4202813	UCART1	1.37E-04	7.19E-05	5.02E-05	3.91E-04	2.46E-04	3.43E-05	6.29E-05	9.06E-05	1.48E-03	1.03E-03	1.07E-02	5.78E-03	7.07E-04	1.34E-03	1.93E-03	**0.02**
5416174202813	541617	4202813	UCART1	1.45E-04	7.48E-05	5.18E-05	5.39E-04	2.73E-04	3.60E-05	6.77E-05	9.65E-05	1.55E-03	1.06E-03	1.66E-02	6.46E-03	7.45E-04	1.45E-03	2.05E-03	**0.03**
5416274202813	541627	4202813	UCART1	1.54E-04	7.80E-05	5.35E-05	5.85E-04	2.99E-04	3.79E-05	7.26E-05	1.03E-04	1.62E-03	1.10E-03	1.78E-02	7.15E-03	7.85E-04	1.56E-03	2.20E-03	**0.03**
5416374202813	541637	4202813	UCART1	1.63E-04	8.15E-05	5.54E-05	6.61E-04	3.25E-04	3.98E-05	7.77E-05	1.10E-04	1.69E-03	1.14E-03	2.03E-02	7.81E-03	8.27E-04	1.67E-03	2.36E-03	**0.04**
5416474202813	541647	4202813	UCART1	1.74E-04	8.51E-05	5.73E-05	6.68E-04	3.49E-04	4.19E-05	8.31E-05	1.19E-04	1.77E-03	1.18E-03	2.00E-02	8.42E-03	8.72E-04	1.80E-03	2.54E-03	**0.04**
5416574202813	541657	4202813	UCART1	1.86E-04	8.90E-05	5.93E-05	1.01E-03	3.71E-04	4.41E-05	8.87E-05	1.28E-04	1.85E-03	1.22E-03	3.38E-02	8.98E-03	9.20E-04	1.93E-03	2.74E-03	**0.05**
5416674202813	541667	4202813	UCART1	1.99E-04	9.32E-05	6.15E-05	7.00E-04	3.92E-04	4.66E-05	9.50E-05	1.38E-04	1.94E-03	1.27E-03	2.02E-02	9.47E-03	9.74E-04	2.07E-03	2.97E-03	**0.04**
5416774202813	541677	4202813	UCART1	2.14E-04	9.78E-05	6.38E-05	1.01E-03	4.11E-04	4.90E-05	1.00E-04	1.50E-04	2.04E-03	1.32E-03	3.17E-02	9.93E-03	1.03E-03	2.20E-03	3.24E-03	**0.05**
5416874202813	541687	4202813	UCART1	2.31E-04	1.03E-04	6.63E-05	1.03E-03	4.28E-04	5.14E-05	1.06E-04	1.64E-04	2.15E-03	1.37E-03	3.28E-02	1.04E-02	1.08E-03	2.32E-03	3.57E-03	**0.06**
5416974202813	541697	4202813	UCART1	2.50E-04	1.08E-04	6.89E-05	9.99E-04	4.43E-04	5.38E-05	1.11E-04	1.81E-04	2.26E-03	1.42E-03	3.09E-02	1.08E-02	1.13E-03	2.44E-03	3.95E-03	**0.06**
5417074202813	541707	4202813	UCART1	2.72E-04	1.14E-04	7.17E-05	1.33E-03	4.58E-04	5.65E-05	1.16E-04	2.00E-04	2.39E-03	1.48E-03	4.46E-02	1.11E-02	1.19E-03	2.55E-03	4.40E-03	**0.07**
5417174202813	541717	4202813	UCART1	2.97E-04	1.20E-04	7.46E-05	1.30E-03	4.72E-04	5.92E-05	1.21E-04	2.23E-04	2.52E-03	1.55E-03	4.21E-02	1.15E-02	1.25E-03	2.67E-03	4.95E-03	**0.07**
5417274202813	541727	4202813	UCART1	3.25E-04	1.27E-04	7.78E-05	1.26E-03	4.85E-04	6.21E-05	1.25E-04	2.51E-04	2.66E-03	1.61E-03	3.99E-02	1.18E-02	1.31E-03	2.77E-03	5.63E-03	**0.07**
5417374202813	541737	4202813	UCART1	3.59E-04	1.34E-04	8.12E-05	1.22E-03	4.98E-04	6.50E-05	1.30E-04	2.86E-04	2.82E-03	1.69E-03	3.80E-02	1.22E-02	1.38E-03	2.86E-03	6.49E-03	**0.07**
5417474202813	541747	4202813	UCART1	3.98E-04	1.42E-04	8.48E-05	1.19E-03	5.10E-04	6.79E-05	1.34E-04	3.29E-04	3.00E-03	1.76E-03	3.63E-02	1.25E-02	1.44E-03	2.96E-03	7.63E-03	**0.07**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5417574202813	541757	4202813	UCART1	4.44E-04	1.51E-04	8.86E-05	1.16E-03	5.23E-04	7.09E-05	1.38E-04	3.87E-04	3.19E-03	1.85E-03	3.49E-02	1.28E-02	1.51E-03	3.04E-03	9.21E-03	**0.07**
5417674202813	541767	4202813	UCART1	4.99E-04	1.60E-04	9.28E-05	1.12E-03	5.34E-04	7.40E-05	1.42E-04	4.65E-04	3.39E-03	1.94E-03	3.32E-02	1.31E-02	1.58E-03	3.13E-03	1.15E-02	**0.07**
5417774202813	541777	4202813	UCART1	5.67E-04	1.71E-04	9.72E-05	1.10E-03	5.46E-04	7.69E-05	1.46E-04	5.78E-04	3.62E-03	2.03E-03	3.19E-02	1.34E-02	1.65E-03	3.21E-03	1.52E-02	**0.07**
5417874202813	541787	4202813	UCART1	6.52E-04	1.83E-04	1.02E-04	1.07E-03	5.58E-04	7.98E-05	1.49E-04	6.38E-04	3.87E-03	2.13E-03	3.07E-02	1.38E-02	1.71E-03	3.28E-03	1.75E-02	**0.08**
5417974202813	541797	4202813	UCART1	7.61E-04	1.96E-04	1.07E-04	1.05E-03	5.70E-04	8.25E-05	1.52E-04	8.27E-04	4.16E-03	2.24E-03	2.98E-02	1.41E-02	1.77E-03	3.35E-03	2.53E-02	**0.08**
5418074202813	541807	4202813	UCART1	9.01E-04	2.10E-04	1.13E-04	1.02E-03	5.82E-04	8.52E-05	1.55E-04	7.92E-04	4.47E-03	2.36E-03	2.88E-02	1.44E-02	1.83E-03	3.42E-03	2.36E-02	**0.08**
5418174202813	541817	4202813	UCART1	1.09E-03	2.26E-04	1.19E-04	9.98E-04	5.93E-04	8.80E-05	1.58E-04	7.89E-04	4.83E-03	2.49E-03	2.78E-02	1.48E-02	1.89E-03	3.49E-03	2.29E-02	**0.08**
5418274202813	541827	4202813	UCART1	1.36E-03	2.44E-04	1.25E-04	9.75E-04	6.05E-04	9.06E-05	1.61E-04	8.61E-04	5.22E-03	2.63E-03	2.69E-02	1.51E-02	1.95E-03	3.56E-03	2.53E-02	**0.09**
5418374202813	541837	4202813	UCART1	1.75E-03	2.64E-04	1.32E-04	9.48E-04	6.16E-04	9.35E-05	1.65E-04	7.95E-04	5.66E-03	2.77E-03	2.58E-02	1.54E-02	2.01E-03	3.63E-03	2.19E-02	**0.08**
5418474202813	541847	4202813	UCART1	2.37E-03	2.87E-04	1.40E-04	9.27E-04	6.28E-04	9.59E-05	1.68E-04	6.52E-04	6.17E-03	2.94E-03	2.50E-02	1.58E-02	2.06E-03	3.69E-03	1.67E-02	**0.08**
5418574202813	541857	4202813	UCART1	3.42E-03	3.13E-04	1.48E-04	9.09E-04	6.41E-04	9.82E-05	1.70E-04	5.52E-04	6.77E-03	3.11E-03	2.44E-02	1.62E-02	2.11E-03	3.75E-03	1.36E-02	**0.08**
5419674202813	541967	4202813	UCART1	1.20E-02	1.21E-03	3.23E-04	7.33E-04	7.95E-04	1.20E-04	1.94E-04	1.81E-04	3.27E-02	6.99E-03	1.85E-02	2.11E-02	2.57E-03	4.28E-03	3.93E-03	**0.11**
5419774202813	541977	4202813	UCART1	7.09E-03	1.43E-03	3.55E-04	7.21E-04	8.14E-04	1.21E-04	1.96E-04	1.68E-04	4.07E-02	7.73E-03	1.82E-02	2.18E-02	2.60E-03	4.33E-03	3.65E-03	**0.11**
5419874202813	541987	4202813	UCART1	4.48E-03	1.53E-03	3.93E-04	7.09E-04	8.33E-04	1.22E-04	1.98E-04	1.57E-04	4.41E-02	8.61E-03	1.78E-02	2.25E-02	2.63E-03	4.38E-03	3.40E-03	**0.11**
5419974202813	541997	4202813	UCART1	3.07E-03	1.77E-03	4.36E-04	6.94E-04	8.50E-04	1.24E-04	2.00E-04	1.47E-04	5.25E-02	9.64E-03	1.74E-02	2.31E-02	2.67E-03	4.42E-03	3.17E-03	**0.12**
5420074202813	542007	4202813	UCART1	2.27E-03	1.67E-03	4.89E-04	6.81E-04	8.71E-04	1.26E-04	2.02E-04	1.38E-04	4.71E-02	1.09E-02	1.70E-02	2.39E-02	2.70E-03	4.47E-03	2.96E-03	**0.12**
5420174202813	542017	4202813	UCART1	1.77E-03	1.36E-03	5.54E-04	6.70E-04	8.95E-04	1.27E-04	2.04E-04	1.29E-04	3.55E-02	1.25E-02	1.67E-02	2.48E-02	2.73E-03	4.52E-03	2.77E-03	**0.11**
5420274202813	542027	4202813	UCART1	1.42E-03	1.15E-03	6.35E-04	6.58E-04	9.20E-04	1.28E-04	2.05E-04	1.22E-04	2.85E-02	1.46E-02	1.63E-02	2.58E-02	2.76E-03	4.57E-03	2.60E-03	**0.10**
5420374202813	542037	4202813	UCART1	1.17E-03	9.90E-04	7.42E-04	6.47E-04	9.48E-04	1.29E-04	2.07E-04	1.14E-04	2.38E-02	1.75E-02	1.60E-02	2.69E-02	2.79E-03	4.62E-03	2.44E-03	**0.10**
5420474202813	542047	4202813	UCART1	9.81E-04	8.66E-04	8.82E-04	6.35E-04	9.73E-04	1.31E-04	2.09E-04	1.08E-04	2.03E-02	2.15E-02	1.56E-02	2.79E-02	2.82E-03	4.67E-03	2.30E-03	**0.10**
5420574202813	542057	4202813	UCART1	8.33E-04	7.67E-04	1.07E-03	6.20E-04	9.95E-04	1.33E-04	2.11E-04	1.02E-04	1.76E-02	2.74E-02	1.52E-02	2.88E-02	2.85E-03	4.71E-03	2.16E-03	**0.10**
5420674202813	542067	4202813	UCART1	7.22E-04	6.88E-04	1.39E-03	6.09E-04	1.03E-03	1.34E-04	2.13E-04	9.64E-05	1.56E-02	3.85E-02	1.49E-02	3.01E-02	2.88E-03	4.76E-03	2.04E-03	**0.11**
5420774202813	542077	4202813	UCART1	6.33E-04	6.22E-04	1.51E-03	5.99E-04	1.06E-03	1.35E-04	2.15E-04	9.12E-05	1.40E-02	4.40E-02	1.46E-02	3.18E-02	2.90E-03	4.82E-03	1.93E-03	**0.12**
5420874202813	542087	4202813	UCART1	5.60E-04	5.65E-04	1.52E-03	5.90E-04	1.10E-03	1.36E-04	2.17E-04	8.63E-05	1.26E-02	4.47E-02	1.44E-02	3.37E-02	2.92E-03	4.87E-03	1.82E-03	**0.12**
5420974202813	542097	4202813	UCART1	4.99E-04	5.16E-04	1.57E-03	5.79E-04	1.14E-03	1.37E-04	2.19E-04	8.19E-05	1.14E-02	4.58E-02	1.41E-02	3.55E-02	2.95E-03	4.92E-03	1.72E-03	**0.12**
5421074202813	542107	4202813	UCART1	4.47E-04	4.74E-04	1.82E-03	5.67E-04	1.18E-03	1.38E-04	2.21E-04	7.77E-05	1.04E-02	5.51E-02	1.38E-02	3.75E-02	2.98E-03	4.97E-03	1.63E-03	**0.13**
5421174202813	542117	4202813	UCART1	4.04E-04	4.36E-04	1.71E-03	5.56E-04	1.22E-03	1.39E-04	2.23E-04	7.39E-05	9.54E-03	4.88E-02	1.35E-02	3.96E-02	3.00E-03	5.02E-03	1.55E-03	**0.13**
5421274202813	542127	4202813	UCART1	3.67E-04	4.03E-04	1.38E-03	5.46E-04	1.27E-03	1.40E-04	2.24E-04	7.03E-05	8.78E-03	3.62E-02	1.32E-02	4.22E-02	3.03E-03	5.07E-03	1.47E-03	**0.11**
5421374202813	542137	4202813	UCART1	3.35E-04	3.73E-04	1.16E-03	5.36E-04	1.32E-03	1.41E-04	2.26E-04	6.69E-05	8.10E-03	2.88E-02	1.30E-02	4.49E-02	3.05E-03	5.12E-03	1.40E-03	**0.11**
5421474202813	542147	4202813	UCART1	3.07E-04	3.47E-04	9.90E-04	5.25E-04	9.50E-04	1.43E-04	2.27E-04	6.38E-05	7.49E-03	2.38E-02	1.27E-02	2.95E-02	3.08E-03	5.16E-03	1.33E-03	**0.09**
5421574202813	542157	4202813	UCART1	2.82E-04	3.23E-04	8.61E-04	5.14E-04	6.96E-04	1.44E-04	2.28E-04	6.09E-05	6.95E-03	2.02E-02	1.24E-02	1.95E-02	3.11E-03	5.20E-03	1.27E-03	**0.07**
5421674202813	542167	4202813	UCART1	2.61E-04	3.01E-04	7.59E-04	5.03E-04	9.88E-04	1.45E-04	2.29E-04	5.82E-05	6.46E-03	1.75E-02	1.21E-02	3.11E-02	3.14E-03	5.23E-03	1.21E-03	**0.08**
5421774202813	542177	4202813	UCART1	2.42E-04	2.81E-04	6.77E-04	4.93E-04	7.15E-04	1.46E-04	2.30E-04	5.56E-05	6.02E-03	1.55E-02	1.18E-02	2.03E-02	3.16E-03	5.26E-03	1.16E-03	**0.07**
5421874202813	542187	4202813	UCART1	2.25E-04	2.63E-04	6.07E-04	4.83E-04	7.93E-04	1.47E-04	2.30E-04	5.32E-05	5.61E-03	1.37E-02	1.16E-02	2.41E-02	3.19E-03	5.29E-03	1.11E-03	**0.07**
5421974202813	542197	4202813	UCART1	2.10E-04	2.46E-04	5.48E-04	4.73E-04	7.36E-04	1.49E-04	2.30E-04	5.09E-05	5.24E-03	1.23E-02	1.13E-02	2.14E-02	3.22E-03	5.30E-03	1.06E-03	**0.06**
5422074202813	542207	4202813	UCART1	1.96E-04	2.31E-04	4.97E-04	4.62E-04	8.10E-04	1.50E-04	2.30E-04	4.88E-05	4.91E-03	1.10E-02	1.10E-02	2.52E-02	3.25E-03	5.30E-03	1.02E-03	**0.06**
5422174202813	542217	4202813	UCART1	1.84E-04	2.17E-04	4.52E-04	4.50E-04	7.53E-04	1.52E-04	2.28E-04	4.69E-05	4.60E-03	9.95E-03	1.07E-02	2.21E-02	3.29E-03	5.28E-03	9.75E-04	**0.06**
5422274202813	542227	4202813	UCART1	1.73E-04	2.04E-04	4.13E-04	4.38E-04	8.17E-04	1.53E-04	2.25E-04	4.51E-05	4.32E-03	9.02E-03	1.04E-02	2.53E-02	3.33E-03	5.24E-03	9.36E-04	**0.06**
5422374202813	542237	4202813	UCART1	1.63E-04	1.93E-04	3.78E-04	4.27E-04	7.69E-04	1.55E-04	2.21E-04	4.33E-05	4.06E-03	8.21E-03	1.02E-02	2.26E-02	3.37E-03	5.16E-03	9.00E-04	**0.06**
5422474202813	542247	4202813	UCART1	1.54E-04	1.82E-04	3.48E-04	4.15E-04	8.26E-04	1.57E-04	2.15E-04	4.17E-05	3.82E-03	7.51E-03	9.86E-03	2.58E-02	3.41E-03	5.04E-03	8.66E-04	**0.06**
5422574202813	542257	4202813	UCART1	1.45E-04	1.72E-04	3.20E-04	4.02E-04	7.84E-04	1.59E-04	2.07E-04	4.01E-05	3.60E-03	6.89E-03	9.56E-03	2.34E-02	3.47E-03	4.84E-03	8.34E-04	**0.05**
5422674202813	542267	4202813	UCART1	1.38E-04	1.63E-04	2.96E-04	3.89E-04	8.27E-04	1.62E-04	1.95E-04	3.87E-05	3.40E-03	6.34E-03	9.24E-03	2.58E-02	3.53E-03	4.57E-03	8.04E-04	**0.06**
5415474202823	541547	4202823	UCART1	1.02E-04	5.76E-05	4.21E-05	2.44E-04	1.34E-04	2.68E-05	4.26E-05	6.43E-05	1.18E-03	8.63E-04	5.92E-03	2.99E-03	5.51E-04	8.86E-04	1.36E-03	**0.01**
5415574202823	541557	4202823	UCART1	1.06E-04	5.97E-05	4.33E-05	2.96E-04	1.48E-04	2.79E-05	4.54E-05	6.78E-05	1.23E-03	8.88E-04	7.46E-03	3.33E-03	5.73E-04	9.48E-04	1.43E-03	**0.02**
5415674202823	541567	4202823	UCART1	1.12E-04	6.19E-05	4.46E-05	3.74E-04	1.66E-04	2.91E-05	4.87E-05	7.15E-05	1.27E-03	9.14E-04	9.98E-03	3.76E-03	5.97E-04	1.02E-03	1.51E-03	**0.02**
5415774202823	541577	4202823	UCART1	1.18E-04	6.42E-05	4.59E-05	5.00E-04	1.87E-04	3.04E-05	5.23E-05	7.56E-05	1.32E-03	9.41E-04	1.46E-02	4.28E-03	6.24E-04	1.10E-03	1.60E-03	**0.03**
5415874202823	541587	4202823	UCART1	1.24E-04	6.67E-05	4.73E-05	3.77E-04	2.11E-04	3.18E-05	5.64E-05	8.00E-05	1.38E-03	9.70E-04	1.00E-02	4.90E-03	6.54E-04	1.19E-03	1.69E-03	**0.02**
5415974202823	541597	4202823	UCART1	1.31E-04	6.93E-05	4.88E-05	4.96E-04	2.39E-04	3.34E-05	6.09E-05	8.48E-05	1.43E-03	1.00E-03	1.43E-02	5.60E-03	6.87E-04	1.30E-03	1.80E-03	**0.03**
5416074202823	541607	4202823	UCART1	1.38E-04	7.21E-05	5.03E-05	6.84E-04	2.68E-04	3.50E-05	6.56E-05	9.01E-05	1.49E-03	1.03E-03	2.20E-02	6.37E-03	7.23E-04	1.40E-03	1.91E-03	**0.04**
5416174202823	541617	4202823	UCART1	1.47E-04	7.52E-05	5.20E-05	7.92E-04	2.99E-04	3.68E-05	7.06E-05	9.59E-05	1.56E-03	1.07E-03	2.62E-02	7.17E-03	7.61E-04	1.52E-03	2.04E-03	**0.04**
5416274202823	541627	4202823	UCART1	1.56E-04	7.84E-05	5.37E-05	8.40E-04	3.29E-04	3.87E-05	7.60E-05	1.02E-04	1.63E-03	1.10E-03	2.72E-02	7.98E-03	8.03E-04	1.64E-03	2.18E-03	**0.04**
5416374202823	541637	4202823	UCART1	1.65E-04	8.18E-05	5.56E-05	1.23E-03	3.59E-04	4.08E-05	8.18E-05	1.09E-04	1.70E-03	1.14E-03	4.22E-02	8.76E-03	8.49E-04	1.77E-03	2.33E-03	**0.06**
5416474202823	541647	4202823	UCART1	1.76E-04	8.54E-05	5.75E-05	1.21E-03	3.87E-04	4.30E-05	8.78E-05	1.17E-04	1.78E-03	1.18E-03	4.04E-02	9.46E-03	8.97E-04	1.91E-03	2.51E-03	**0.06**
5416574202823	541657	4202823	UCART1	1.89E-04	8.94E-05	5.96E-05	1.19E-03	4.12E-04	4.54E-05	9.40E-05	1.26E-04	1.86E-03	1.23E-03	3.88E-02	1.01E-02	9.48E-04	2.05E-03	2.71E-03	**0.06**
5416674202823	541667	4202823	UCART1	2.02E-04	9.35E-05	6.18E-05	1.17E-03	4.34E-04	4.79E-05	1.00E-04	1.37E-04	1.95E-03	1.27E-03	3.67E-02	1.06E-02	1.00E-03	2.20E-03	2.94E-03	**0.06**
5416774202823	541677	4202823	UCART1	2.17E-04	9.80E-05	6.41E-05	1.14E-03	4.54E-04	5.06E-05	1.07E-04	1.48E-04	2.05E-03	1.32E-03	3.47E-02	1.12E-02	1.06E-03	2.35E-03	3.20E-03	**0.06**
5416874202823	541687	4202823	UCART1	2.34E-04	1.03E-04	6.65E-05	1.12E-03	4.74E-04	5.31E-05	1.13E-04	1.62E-04	2.15E-03	1.38E-03	3.41E-02	1.16E-02	1.12E-03	2.49E-03	3.51E-03	**0.06**
5416974202823	541697	4202823	UCART1	2.54E-04	1.08E-04	6.92E-05	1.10E-03	4.91E-04	5.57E-05	1.18E-04	1.78E-04	2.27E-03	1.43E-03	3.33E-02	1.21E-02	1.17E-03	2.61E-03	3.88E-03	**0.06**
5417074202823	541707	4202823	UCART1	2.77E-04	1.14E-04	7.20E-05	1.08E-03	5.08E-04	5.85E-05	1.23E-04	1.97E-04	2.39E-03	1.49E-03	3.23E-02	1.25E-02	1.23E-03	2.73E-03	4.32E-03	**0.06**
5417174202823	541717	4202823	UCART1	3.02E-04	1.20E-04	7.49E-05	1.06E-03	5.23E-04	6.14E-05	1.29E-04	2.19E-04	2.52E-03	1.56E-03	3.11E-02	1.29E-02	1.30E-03	2.85E-03	4.85E-03	**0.06**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5417274202823	541727	4202823	UCART1	3.31E-04	1.27E-04	7.81E-05	1.03E-03	5.38E-04	6.45E-05	1.34E-04	2.46E-04	2.67E-03	1.62E-03	2.99E-02	1.33E-02	1.37E-03	2.96E-03	5.49E-03	**0.06**
5417374202823	541737	4202823	UCART1	3.65E-04	1.34E-04	8.14E-05	1.01E-03	5.52E-04	6.76E-05	1.38E-04	2.79E-04	2.82E-03	1.69E-03	2.89E-02	1.37E-02	1.44E-03	3.07E-03	6.32E-03	**0.06**
5417474202823	541747	4202823	UCART1	4.05E-04	1.42E-04	8.50E-05	9.89E-04	5.66E-04	7.08E-05	1.43E-04	3.21E-04	2.99E-03	1.77E-03	2.78E-02	1.41E-02	1.51E-03	3.17E-03	7.39E-03	**0.06**
5417574202823	541757	4202823	UCART1	4.53E-04	1.51E-04	8.89E-05	9.70E-04	5.80E-04	7.38E-05	1.47E-04	3.76E-04	3.18E-03	1.85E-03	2.71E-02	1.45E-02	1.58E-03	3.26E-03	8.87E-03	**0.06**
5417674202823	541767	4202823	UCART1	5.08E-04	1.60E-04	9.29E-05	9.44E-04	5.93E-04	7.73E-05	1.52E-04	4.47E-04	3.38E-03	1.94E-03	2.59E-02	1.49E-02	1.66E-03	3.36E-03	1.09E-02	**0.07**
5417774202823	541777	4202823	UCART1	5.78E-04	1.70E-04	9.74E-05	9.26E-04	6.07E-04	8.03E-05	1.55E-04	5.53E-04	3.61E-03	2.03E-03	2.53E-02	1.53E-02	1.72E-03	3.44E-03	1.43E-02	**0.07**
5417874202823	541787	4202823	UCART1	6.64E-04	1.82E-04	1.02E-04	9.08E-04	6.21E-04	8.33E-05	1.59E-04	7.23E-04	3.85E-03	2.14E-03	2.46E-02	1.57E-02	1.79E-03	3.52E-03	2.06E-02	**0.08**
5417974202823	541797	4202823	UCART1	7.74E-04	1.94E-04	1.07E-04	8.90E-04	6.35E-04	8.63E-05	1.62E-04	6.22E-04	4.13E-03	2.24E-03	2.39E-02	1.61E-02	1.86E-03	3.60E-03	1.68E-02	**0.07**
5418074202823	541807	4202823	UCART1	9.19E-04	2.08E-04	1.13E-04	8.75E-04	6.49E-04	8.91E-05	1.66E-04	7.37E-04	4.44E-03	2.36E-03	2.34E-02	1.65E-02	1.92E-03	3.67E-03	2.11E-02	**0.08**
5418174202823	541817	4202823	UCART1	1.11E-03	2.24E-04	1.19E-04	8.58E-04	6.64E-04	9.19E-05	1.69E-04	7.86E-04	4.78E-03	2.49E-03	2.28E-02	1.69E-02	1.98E-03	3.74E-03	2.28E-02	**0.08**
5418274202823	541827	4202823	UCART1	1.38E-03	2.41E-04	1.25E-04	8.36E-04	6.76E-04	9.50E-05	1.73E-04	8.85E-04	5.16E-03	2.62E-03	2.20E-02	1.73E-02	2.05E-03	3.82E-03	2.58E-02	**0.08**
5418374202823	541837	4202823	UCART1	1.76E-03	2.61E-04	1.32E-04	8.19E-04	6.90E-04	9.78E-05	1.76E-04	8.28E-04	5.59E-03	2.77E-03	2.13E-02	1.77E-02	2.11E-03	3.89E-03	2.31E-02	**0.08**
5418474202823	541847	4202823	UCART1	2.36E-03	2.83E-04	1.39E-04	8.06E-04	7.06E-04	1.00E-04	1.79E-04	6.75E-04	6.09E-03	2.93E-03	2.09E-02	1.82E-02	2.16E-03	3.96E-03	1.75E-02	**0.08**
5418574202823	541857	4202823	UCART1	3.32E-03	3.09E-04	1.47E-04	7.92E-04	7.22E-04	1.03E-04	1.82E-04	5.69E-04	6.67E-03	3.10E-03	2.05E-02	1.88E-02	2.21E-03	4.02E-03	1.41E-02	**0.08**
5419674202823	541967	4202823	UCART1	1.31E-02	1.45E-03	3.19E-04	6.55E-04	9.18E-04	1.25E-04	2.08E-04	1.84E-04	4.20E-02	6.89E-03	1.62E-02	2.57E-02	2.69E-03	4.62E-03	3.99E-03	**0.12**
5419774202823	541977	4202823	UCART1	7.56E-03	1.12E-03	3.50E-04	6.46E-04	9.43E-04	1.27E-04	2.10E-04	1.71E-04	2.94E-02	7.61E-03	1.60E-02	2.67E-02	2.72E-03	4.68E-03	3.70E-03	**0.10**
5419874202823	541987	4202823	UCART1	4.64E-03	1.58E-03	3.86E-04	6.35E-04	9.66E-04	1.28E-04	2.12E-04	1.59E-04	4.68E-02	8.45E-03	1.56E-02	2.77E-02	2.76E-03	4.73E-03	3.44E-03	**0.12**
5419974202823	541997	4202823	UCART1	3.17E-03	1.84E-03	4.28E-04	6.23E-04	9.90E-04	1.30E-04	2.14E-04	1.49E-04	5.59E-02	9.44E-03	1.53E-02	2.86E-02	2.80E-03	4.78E-03	3.21E-03	**0.13**
5420074202823	542007	4202823	UCART1	2.35E-03	1.76E-03	4.79E-04	6.12E-04	1.02E-03	1.32E-04	2.16E-04	1.40E-04	5.08E-02	1.07E-02	1.50E-02	2.98E-02	2.83E-03	4.84E-03	3.00E-03	**0.12**
5420174202823	542017	4202823	UCART1	1.82E-03	1.42E-03	5.41E-04	6.03E-04	1.05E-03	1.33E-04	2.19E-04	1.31E-04	3.75E-02	1.22E-02	1.47E-02	3.12E-02	2.86E-03	4.90E-03	2.81E-03	**0.11**
5420274202823	542027	4202823	UCART1	1.47E-03	1.19E-03	6.18E-04	5.94E-04	1.09E-03	1.34E-04	2.21E-04	1.23E-04	2.97E-02	1.42E-02	1.45E-02	3.29E-02	2.90E-03	4.95E-03	2.63E-03	**0.11**
5420374202823	542037	4202823	UCART1	1.21E-03	1.02E-03	7.18E-04	5.84E-04	1.12E-03	1.36E-04	2.23E-04	1.16E-04	2.46E-02	1.68E-02	1.42E-02	3.47E-02	2.92E-03	5.01E-03	2.47E-03	**0.11**
5420474202823	542047	4202823	UCART1	1.01E-03	8.89E-04	8.49E-04	5.74E-04	1.16E-03	1.37E-04	2.26E-04	1.09E-04	2.09E-02	2.05E-02	1.39E-02	3.65E-02	2.96E-03	5.07E-03	2.32E-03	**0.11**
5420574202823	542057	4202823	UCART1	8.61E-04	7.86E-04	1.03E-03	5.63E-04	1.20E-03	1.39E-04	2.28E-04	1.03E-04	1.81E-02	2.60E-02	1.36E-02	3.82E-02	2.99E-03	5.13E-03	2.19E-03	**0.11**
5420674202823	542067	4202823	UCART1	7.44E-04	7.03E-04	1.31E-03	5.54E-04	1.25E-03	1.40E-04	2.30E-04	9.73E-05	1.60E-02	3.57E-02	1.34E-02	4.07E-02	3.02E-03	5.19E-03	2.06E-03	**0.12**
5420774202823	542077	4202823	UCART1	6.50E-04	6.33E-04	1.16E-03	5.45E-04	1.30E-03	1.41E-04	2.33E-04	9.21E-05	1.43E-02	3.07E-02	1.31E-02	4.33E-02	3.05E-03	5.25E-03	1.94E-03	**0.12**
5420874202823	542087	4202823	UCART1	5.74E-04	5.75E-04	1.40E-03	5.37E-04	9.59E-04	1.42E-04	2.35E-04	8.71E-05	1.28E-02	3.94E-02	1.29E-02	2.98E-02	3.07E-03	5.32E-03	1.84E-03	**0.11**
5420974202823	542097	4202823	UCART1	5.09E-04	5.25E-04	1.55E-03	5.27E-04	7.08E-04	1.44E-04	2.37E-04	8.26E-05	1.16E-02	4.50E-02	1.26E-02	1.99E-02	3.10E-03	5.38E-03	1.74E-03	**0.10**
5421074202823	542107	4202823	UCART1	4.56E-04	4.81E-04	1.87E-03	5.18E-04	1.00E-03	1.45E-04	2.40E-04	7.84E-05	1.06E-02	5.70E-02	1.24E-02	3.18E-02	3.13E-03	5.45E-03	1.65E-03	**0.13**
5421174202823	542117	4202823	UCART1	4.11E-04	4.42E-04	1.80E-03	5.08E-04	7.25E-04	1.46E-04	2.42E-04	7.45E-05	9.69E-03	5.29E-02	1.22E-02	2.06E-02	3.16E-03	5.51E-03	1.56E-03	**0.11**
5421274202823	542127	4202823	UCART1	3.73E-04	4.08E-04	1.44E-03	5.00E-04	1.05E-03	1.47E-04	2.44E-04	7.08E-05	8.90E-03	3.85E-02	1.20E-02	3.47E-02	3.18E-03	5.58E-03	1.48E-03	**0.11**
5421374202823	542137	4202823	UCART1	3.40E-04	3.78E-04	1.20E-03	4.91E-04	7.47E-04	1.48E-04	2.46E-04	6.74E-05	8.21E-03	3.02E-02	1.17E-02	2.17E-02	3.21E-03	5.64E-03	1.41E-03	**0.09**
5421474202823	542147	4202823	UCART1	3.11E-04	3.51E-04	1.02E-03	4.82E-04	1.10E-03	1.50E-04	2.48E-04	6.42E-05	7.59E-03	2.48E-02	1.15E-02	3.72E-02	3.24E-03	5.70E-03	1.34E-03	**0.10**
5421574202823	542157	4202823	UCART1	2.86E-04	3.26E-04	8.87E-04	4.72E-04	7.63E-04	1.51E-04	2.50E-04	6.13E-05	7.03E-03	2.10E-02	1.12E-02	2.23E-02	3.27E-03	5.75E-03	1.28E-03	**0.08**
5421674202823	542167	4202823	UCART1	2.64E-04	3.04E-04	7.80E-04	4.62E-04	8.71E-04	1.52E-04	2.51E-04	5.86E-05	6.53E-03	1.81E-02	1.10E-02	2.77E-02	3.30E-03	5.80E-03	1.22E-03	**0.08**
5421774202823	542177	4202823	UCART1	2.44E-04	2.84E-04	6.93E-04	4.53E-04	7.78E-04	1.54E-04	2.52E-04	5.60E-05	6.08E-03	1.59E-02	1.08E-02	2.28E-02	3.33E-03	5.85E-03	1.17E-03	**0.07**
5421874202823	542187	4202823	UCART1	2.27E-04	2.65E-04	6.20E-04	4.43E-04	8.82E-04	1.55E-04	2.53E-04	5.36E-05	5.67E-03	1.40E-02	1.05E-02	2.84E-02	3.36E-03	5.89E-03	1.11E-03	**0.07**
5421974202823	542197	4202823	UCART1	2.12E-04	2.49E-04	5.58E-04	4.34E-04	7.94E-04	1.56E-04	2.54E-04	5.13E-05	5.29E-03	1.25E-02	1.03E-02	2.34E-02	3.39E-03	5.92E-03	1.07E-03	**0.06**
5422074202823	542207	4202823	UCART1	1.98E-04	2.33E-04	5.05E-04	4.24E-04	8.86E-04	1.58E-04	2.53E-04	4.92E-05	4.95E-03	1.12E-02	1.00E-02	2.86E-02	3.43E-03	5.93E-03	1.02E-03	**0.07**
5422174202823	542217	4202823	UCART1	1.85E-04	2.19E-04	4.59E-04	4.14E-04	8.05E-04	1.59E-04	2.52E-04	4.72E-05	4.64E-03	1.01E-02	9.79E-03	2.37E-02	3.47E-03	5.93E-03	9.81E-04	**0.06**
5422274202823	542227	4202823	UCART1	1.74E-04	2.06E-04	4.19E-04	4.04E-04	8.78E-04	1.61E-04	2.50E-04	4.53E-05	4.35E-03	9.16E-03	9.52E-03	2.77E-02	3.51E-03	5.90E-03	9.43E-04	**0.06**
5422374202823	542237	4202823	UCART1	1.64E-04	1.94E-04	3.83E-04	3.93E-04	8.04E-04	1.63E-04	2.46E-04	4.36E-05	4.09E-03	8.33E-03	9.25E-03	2.34E-02	3.56E-03	5.83E-03	9.06E-04	**0.06**
5422474202823	542247	4202823	UCART1	1.54E-04	1.83E-04	3.52E-04	3.81E-04	8.63E-04	1.66E-04	2.39E-04	4.20E-05	3.85E-03	7.60E-03	8.98E-03	2.65E-02	3.62E-03	5.70E-03	8.72E-04	**0.06**
5422574202823	542257	4202823	UCART1	1.46E-04	1.73E-04	3.24E-04	3.70E-04	8.00E-04	1.69E-04	2.30E-04	4.04E-05	3.63E-03	6.97E-03	8.71E-03	2.31E-02	3.68E-03	5.49E-03	8.40E-04	**0.05**
5422674202823	542267	4202823	UCART1	1.38E-04	1.64E-04	2.99E-04	3.59E-04	1.13E-03	1.71E-04	2.17E-04	3.89E-05	3.43E-03	6.41E-03	8.44E-03	3.65E-02	3.75E-03	5.17E-03	8.09E-04	**0.07**
5415574202833	541557	4202833	UCART1	1.07E-04	5.99E-05	4.34E-05	2.90E-04	1.55E-04	2.85E-05	4.69E-05	6.76E-05	1.23E-03	8.90E-04	7.18E-03	3.50E-03	5.85E-04	9.80E-04	1.43E-03	**0.02**
5415674202833	541567	4202833	UCART1	1.13E-04	6.21E-05	4.47E-05	3.58E-04	1.75E-04	2.97E-05	5.03E-05	7.13E-05	1.28E-03	9.16E-04	9.25E-03	3.98E-03	6.10E-04	1.06E-03	1.50E-03	**0.02**
5415774202833	541577	4202833	UCART1	1.18E-04	6.45E-05	4.60E-05	4.52E-04	1.98E-04	3.10E-05	5.42E-05	7.52E-05	1.33E-03	9.44E-04	1.24E-02	4.58E-03	6.38E-04	1.14E-03	1.59E-03	**0.02**
5415874202833	541587	4202833	UCART1	1.25E-04	6.69E-05	4.74E-05	5.79E-04	2.27E-04	3.25E-05	5.85E-05	7.96E-05	1.38E-03	9.73E-04	1.71E-02	5.31E-03	6.68E-04	1.24E-03	1.68E-03	**0.03**
5415974202833	541597	4202833	UCART1	1.32E-04	6.96E-05	4.89E-05	7.26E-04	2.59E-04	3.41E-05	6.33E-05	8.43E-05	1.44E-03	1.00E-03	2.28E-02	6.15E-03	7.02E-04	1.35E-03	1.79E-03	**0.04**
5416074202833	541607	4202833	UCART1	1.40E-04	7.24E-05	5.05E-05	8.42E-04	2.94E-04	3.58E-05	6.85E-05	8.95E-05	1.50E-03	1.04E-03	2.70E-02	7.08E-03	7.39E-04	1.47E-03	1.90E-03	**0.04**
5416174202833	541617	4202833	UCART1	1.48E-04	7.54E-05	5.22E-05	9.09E-04	3.31E-04	3.76E-05	7.40E-05	9.52E-05	1.56E-03	1.07E-03	2.90E-02	8.07E-03	7.79E-04	1.59E-03	2.02E-03	**0.05**
5416274202833	541627	4202833	UCART1	1.57E-04	7.86E-05	5.39E-05	9.45E-04	3.67E-04	3.97E-05	8.00E-05	1.02E-04	1.63E-03	1.11E-03	2.96E-02	9.04E-03	8.23E-04	1.73E-03	2.16E-03	**0.05**
5416374202833	541637	4202833	UCART1	1.67E-04	8.20E-05	5.58E-05	9.57E-04	4.02E-04	4.19E-05	8.65E-05	1.08E-04	1.71E-03	1.15E-03	2.92E-02	9.95E-03	8.72E-04	1.88E-03	2.31E-03	**0.05**
5416474202833	541647	4202833	UCART1	1.78E-04	8.57E-05	5.77E-05	9.61E-04	4.33E-04	4.42E-05	9.31E-05	1.16E-04	1.78E-03	1.19E-03	2.88E-02	1.08E-02	9.23E-04	2.03E-03	2.48E-03	**0.05**
5416574202833	541657	4202833	UCART1	1.91E-04	8.96E-05	5.98E-05	9.58E-04	4.60E-04	4.67E-05	9.98E-05	1.25E-04	1.87E-03	1.23E-03	2.83E-02	1.15E-02	9.76E-04	2.19E-03	2.68E-03	**0.05**
5416674202833	541667	4202833	UCART1	2.04E-04	9.38E-05	6.20E-05	9.49E-04	4.85E-04	4.93E-05	1.07E-04	1.35E-04	1.96E-03	1.28E-03	2.75E-02	1.21E-02	1.03E-03	2.35E-03	2.90E-03	**0.05**
5416774202833	541677	4202833	UCART1	2.20E-04	9.83E-05	6.43E-05	9.36E-04	5.08E-04	5.21E-05	1.14E-04	1.46E-04	2.05E-03	1.33E-03	2.67E-02	1.27E-02	1.09E-03	2.52E-03	3.16E-03	**0.05**
5416874202833	541687	4202833	UCART1	2.37E-04	1.03E-04	6.68E-05	9.29E-04	5.29E-04	5.48E-05	1.20E-04	1.60E-04	2.16E-03	1.38E-03	2.63E-02	1.33E-02	1.15E-03	2.66E-03	3.46E-03	**0.05**
5416974202833	541697	4202833	UCART1	2.57E-04	1.08E-04	6.94E-05	9.19E-04	5.49E-04	5.76E-05	1.26E-04	1.75E-04	2.27E-03	1.44E-03	2.58E-02	1.38E-02	1.22E-03	2.80E-03	3.82E-03	**0.05**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m^3)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5417074202833	541707	4202833	UCART1	2.80E-04	1.14E-04	7.22E-05	9.04E-04	5.67E-04	6.07E-05	1.32E-04	1.93E-04	2.39E-03	1.50E-03	2.51E-02	1.43E-02	1.28E-03	2.94E-03	4.24E-03	**0.05**
5417174202833	541717	4202833	UCART1	3.05E-04	1.20E-04	7.52E-05	8.90E-04	5.85E-04	6.38E-05	1.38E-04	2.15E-04	2.52E-03	1.56E-03	2.45E-02	1.48E-02	1.35E-03	3.06E-03	4.75E-03	**0.05**
5417274202833	541727	4202833	UCART1	3.34E-04	1.27E-04	7.83E-05	8.74E-04	6.02E-04	6.71E-05	1.43E-04	2.40E-04	2.67E-03	1.63E-03	2.38E-02	1.53E-02	1.42E-03	3.19E-03	5.36E-03	**0.06**
5417374202833	541737	4202833	UCART1	3.69E-04	1.34E-04	8.17E-05	8.59E-04	6.18E-04	7.04E-05	1.48E-04	2.72E-04	2.82E-03	1.70E-03	2.32E-02	1.57E-02	1.50E-03	3.30E-03	6.15E-03	**0.06**
5417474202833	541747	4202833	UCART1	4.09E-04	1.42E-04	8.52E-05	8.44E-04	6.35E-04	7.38E-05	1.53E-04	3.12E-04	2.99E-03	1.78E-03	2.26E-02	1.62E-02	1.58E-03	3.40E-03	7.17E-03	**0.06**
5417574202833	541757	4202833	UCART1	4.56E-04	1.50E-04	8.90E-05	8.29E-04	6.51E-04	7.71E-05	1.57E-04	3.64E-04	3.17E-03	1.86E-03	2.20E-02	1.67E-02	1.65E-03	3.50E-03	8.54E-03	**0.06**
5417674202833	541767	4202833	UCART1	5.12E-04	1.59E-04	9.31E-05	8.11E-04	6.65E-04	8.08E-05	1.62E-04	4.32E-04	3.37E-03	1.94E-03	2.13E-02	1.71E-02	1.73E-03	3.61E-03	1.05E-02	**0.06**
5417774202833	541777	4202833	UCART1	5.81E-04	1.69E-04	9.74E-05	7.96E-04	6.80E-04	8.41E-05	1.67E-04	5.28E-04	3.58E-03	2.04E-03	2.08E-02	1.76E-02	1.81E-03	3.71E-03	1.34E-02	**0.07**
5417874202833	541787	4202833	UCART1	6.65E-04	1.80E-04	1.02E-04	7.80E-04	6.95E-04	8.76E-05	1.71E-04	6.77E-04	3.82E-03	2.13E-03	2.01E-02	1.80E-02	1.89E-03	3.80E-03	1.86E-02	**0.07**
5417974202833	541797	4202833	UCART1	7.79E-04	1.93E-04	1.07E-04	7.71E-04	7.14E-04	9.05E-05	1.74E-04	7.45E-04	4.10E-03	2.24E-03	1.99E-02	1.86E-02	1.95E-03	3.88E-03	2.14E-02	**0.08**
5418074202833	541807	4202833	UCART1	9.27E-04	2.07E-04	1.13E-04	7.62E-04	7.34E-04	9.32E-05	1.77E-04	7.56E-04	4.40E-03	2.36E-03	1.96E-02	1.93E-02	2.01E-03	3.95E-03	2.20E-02	**0.08**
5418174202833	541817	4202833	UCART1	1.12E-03	2.22E-04	1.19E-04	7.50E-04	7.51E-04	9.62E-05	1.81E-04	7.96E-04	4.74E-03	2.49E-03	1.92E-02	1.98E-02	2.08E-03	4.03E-03	2.32E-02	**0.08**
5418274202833	541827	4202833	UCART1	1.38E-03	2.39E-04	1.25E-04	7.36E-04	7.68E-04	9.92E-05	1.85E-04	9.22E-04	5.11E-03	2.62E-03	1.87E-02	2.04E-02	2.14E-03	4.11E-03	2.78E-02	**0.09**
5418374202833	541837	4202833	UCART1	1.75E-03	2.58E-04	1.31E-04	7.21E-04	7.84E-04	1.02E-04	1.89E-04	8.66E-04	5.52E-03	2.76E-03	1.82E-02	2.09E-02	2.21E-03	4.19E-03	2.46E-02	**0.08**
5418474202833	541847	4202833	UCART1	2.29E-03	2.79E-04	1.39E-04	7.10E-04	8.03E-04	1.05E-04	1.92E-04	7.00E-04	6.00E-03	2.92E-03	1.79E-02	2.16E-02	2.26E-03	4.26E-03	1.83E-02	**0.08**
5418574202833	541857	4202833	UCART1	3.16E-03	3.05E-04	1.47E-04	7.00E-04	8.24E-04	1.07E-04	1.95E-04	5.87E-04	6.57E-03	3.09E-03	1.76E-02	2.23E-02	2.31E-03	4.33E-03	1.46E-02	**0.08**
5419774202833	541977	4202833	UCART1	7.93E-03	1.35E-03	3.45E-04	5.85E-04	1.12E-03	1.32E-04	2.26E-04	1.73E-04	3.79E-02	7.50E-03	1.42E-02	3.48E-02	2.86E-03	5.08E-03	3.76E-03	**0.12**
5419874202833	541987	4202833	UCART1	4.72E-03	1.52E-03	3.80E-04	5.74E-04	1.15E-03	1.34E-04	2.29E-04	1.62E-04	4.38E-02	8.30E-03	1.39E-02	3.60E-02	2.90E-03	5.14E-03	3.49E-03	**0.12**
5419974202833	541997	4202833	UCART1	3.24E-03	1.52E-03	4.21E-04	5.66E-04	1.19E-03	1.36E-04	2.31E-04	1.51E-04	4.33E-02	9.27E-03	1.37E-02	3.80E-02	2.94E-03	5.20E-03	3.25E-03	**0.12**
5420074202833	542007	4202833	UCART1	2.40E-03	1.87E-03	4.69E-04	5.57E-04	1.23E-03	1.38E-04	2.34E-04	1.41E-04	5.56E-02	1.04E-02	1.34E-02	4.00E-02	2.98E-03	5.27E-03	3.04E-03	**0.14**
5420174202833	542017	4202833	UCART1	1.86E-03	1.48E-03	5.28E-04	5.47E-04	1.28E-03	1.40E-04	2.36E-04	1.33E-04	3.98E-02	1.19E-02	1.32E-02	4.20E-02	3.01E-03	5.33E-03	2.84E-03	**0.12**
5420274202833	542027	4202833	UCART1	1.50E-03	1.23E-03	6.03E-04	5.40E-04	9.68E-04	1.41E-04	2.39E-04	1.24E-04	3.12E-02	1.37E-02	1.30E-02	2.99E-02	3.04E-03	5.41E-03	2.66E-03	**0.10**
5420374202833	542037	4202833	UCART1	1.24E-03	1.05E-03	6.97E-04	5.33E-04	9.87E-04	1.42E-04	2.42E-04	1.17E-04	2.56E-02	1.62E-02	1.28E-02	3.13E-02	3.07E-03	5.48E-03	2.50E-03	**0.10**
5420474202833	542047	4202833	UCART1	1.04E-03	9.14E-04	8.21E-04	5.24E-04	1.01E-03	1.44E-04	2.45E-04	1.10E-04	2.16E-02	1.96E-02	1.26E-02	3.22E-02	3.11E-03	5.55E-03	2.35E-03	**0.10**
5420574202833	542057	4202833	UCART1	8.82E-04	8.06E-04	9.92E-04	5.16E-04	7.40E-04	1.45E-04	2.47E-04	1.04E-04	1.87E-02	2.48E-02	1.23E-02	2.11E-02	3.14E-03	5.63E-03	2.21E-03	**0.09**
5420674202833	542067	4202833	UCART1	7.61E-04	7.19E-04	1.25E-03	5.08E-04	1.07E-03	1.47E-04	2.50E-04	9.82E-05	1.64E-02	3.35E-02	1.21E-02	3.52E-02	3.17E-03	5.71E-03	2.08E-03	**0.11**
5420774202833	542077	4202833	UCART1	6.64E-04	6.47E-04	1.37E-03	5.00E-04	7.60E-04	1.48E-04	2.53E-04	9.28E-05	1.46E-02	3.84E-02	1.19E-02	2.21E-02	3.20E-03	5.78E-03	1.96E-03	**0.10**
5420874202833	542087	4202833	UCART1	5.85E-04	5.86E-04	1.43E-03	4.92E-04	7.88E-04	1.49E-04	2.56E-04	8.79E-05	1.31E-02	4.14E-02	1.17E-02	2.37E-02	3.23E-03	5.86E-03	1.85E-03	**0.11**
5420974202833	542097	4202833	UCART1	5.18E-04	5.33E-04	1.57E-03	4.83E-04	7.73E-04	1.51E-04	2.59E-04	8.33E-05	1.18E-02	4.57E-02	1.15E-02	2.26E-02	3.27E-03	5.94E-03	1.75E-03	**0.11**
5421074202833	542107	4202833	UCART1	4.63E-04	4.88E-04	1.53E-03	4.75E-04	8.15E-04	1.52E-04	2.61E-04	7.91E-05	1.08E-02	4.32E-02	1.13E-02	2.46E-02	3.30E-03	6.02E-03	1.66E-03	**0.11**
5421174202833	542117	4202833	UCART1	4.16E-04	4.49E-04	1.90E-03	4.67E-04	7.89E-04	1.54E-04	2.64E-04	7.51E-05	9.83E-03	5.73E-02	1.11E-02	2.31E-02	3.33E-03	6.10E-03	1.58E-03	**0.12**
5421274202833	542127	4202833	UCART1	3.77E-04	4.14E-04	1.51E-03	4.59E-04	8.43E-04	1.55E-04	2.67E-04	7.14E-05	9.03E-03	4.08E-02	1.09E-02	2.56E-02	3.36E-03	6.18E-03	1.50E-03	**0.10**
5421374202833	542137	4202833	UCART1	3.43E-04	3.83E-04	1.24E-03	4.52E-04	8.06E-04	1.56E-04	2.70E-04	6.79E-05	8.32E-03	3.16E-02	1.07E-02	2.39E-02	3.39E-03	6.27E-03	1.42E-03	**0.09**
5421474202833	542147	4202833	UCART1	3.14E-04	3.55E-04	1.06E-03	4.43E-04	8.67E-04	1.57E-04	2.73E-04	6.47E-05	7.68E-03	2.58E-02	1.05E-02	2.66E-02	3.42E-03	6.35E-03	1.35E-03	**0.09**
5421574202833	542157	4202833	UCART1	2.89E-04	3.30E-04	9.14E-04	4.36E-04	8.18E-04	1.59E-04	2.75E-04	6.17E-05	7.12E-03	2.17E-02	1.03E-02	2.42E-02	3.45E-03	6.43E-03	1.29E-03	**0.08**
5421674202833	542167	4202833	UCART1	2.66E-04	3.07E-04	8.01E-04	4.27E-04	8.80E-04	1.60E-04	2.77E-04	5.90E-05	6.61E-03	1.87E-02	1.01E-02	2.71E-02	3.48E-03	6.51E-03	1.23E-03	**0.08**
5421774202833	542177	4202833	UCART1	2.46E-04	2.87E-04	7.09E-04	4.18E-04	8.20E-04	1.62E-04	2.79E-04	5.64E-05	6.15E-03	1.63E-02	9.85E-03	2.39E-02	3.52E-03	6.57E-03	1.17E-03	**0.07**
5421874202833	542187	4202833	UCART1	2.29E-04	2.68E-04	6.33E-04	4.09E-04	1.18E-03	1.63E-04	2.80E-04	5.39E-05	5.73E-03	1.44E-02	9.62E-03	3.91E-02	3.55E-03	6.63E-03	1.12E-03	**0.08**
5421974202833	542197	4202833	UCART1	2.13E-04	2.51E-04	5.69E-04	4.00E-04	8.18E-04	1.65E-04	2.81E-04	5.17E-05	5.34E-03	1.28E-02	9.40E-03	2.36E-02	3.59E-03	6.68E-03	1.08E-03	**0.07**
5422074202833	542207	4202833	UCART1	1.99E-04	2.35E-04	5.14E-04	3.91E-04	1.15E-03	1.67E-04	2.82E-04	4.95E-05	5.00E-03	1.14E-02	9.18E-03	3.72E-02	3.63E-03	6.72E-03	1.03E-03	**0.08**
5422174202833	542217	4202833	UCART1	1.86E-04	2.21E-04	4.66E-04	3.82E-04	8.09E-04	1.69E-04	2.81E-04	4.75E-05	4.68E-03	1.03E-02	8.95E-03	2.31E-02	3.68E-03	6.73E-03	9.89E-04	**0.06**
5422274202833	542227	4202833	UCART1	1.75E-04	2.08E-04	4.25E-04	3.72E-04	1.10E-03	1.71E-04	2.79E-04	4.57E-05	4.39E-03	9.29E-03	8.70E-03	3.42E-02	3.73E-03	6.71E-03	9.50E-04	**0.07**
5422374202833	542237	4202833	UCART1	1.64E-04	1.96E-04	3.88E-04	3.62E-04	7.91E-04	1.73E-04	2.75E-04	4.39E-05	4.13E-03	8.43E-03	8.46E-03	2.21E-02	3.79E-03	6.64E-03	9.13E-04	**0.06**
5422474202833	542247	4202833	UCART1	1.54E-04	1.85E-04	3.56E-04	3.52E-04	1.05E-03	1.77E-04	2.68E-04	4.23E-05	3.88E-03	7.69E-03	8.19E-03	3.11E-02	3.85E-03	6.50E-03	8.79E-04	**0.06**
5422574202833	542257	4202833	UCART1	1.46E-04	1.75E-04	3.28E-04	3.42E-04	1.40E-03	1.79E-04	2.58E-04	4.07E-05	3.66E-03	7.04E-03	7.98E-03	4.44E-02	3.92E-03	6.29E-03	8.46E-04	**0.08**
5422674202833	542267	4202833	UCART1	1.38E-04	1.65E-04	3.03E-04	3.33E-04	1.36E-03	1.82E-04	2.43E-04	3.92E-05	3.46E-03	6.48E-03	7.77E-03	4.32E-02	4.00E-03	5.95E-03	8.15E-04	**0.07**
5415574202843	541557	4202843	UCART1	1.08E-04	6.01E-05	4.35E-05	2.78E-04	1.63E-04	2.90E-05	4.83E-05	6.73E-05	1.24E-03	8.91E-04	6.77E-03	3.70E-03	5.97E-04	1.01E-03	1.42E-03	**0.02**
5415674202843	541567	4202843	UCART1	1.13E-04	6.23E-05	4.48E-05	3.33E-04	1.84E-04	3.03E-05	5.20E-05	7.10E-05	1.28E-03	9.18E-04	8.35E-03	4.23E-03	6.23E-04	1.09E-03	1.50E-03	**0.02**
5415774202843	541577	4202843	UCART1	1.19E-04	6.47E-05	4.62E-05	4.01E-04	2.11E-04	3.17E-05	5.62E-05	7.49E-05	1.33E-03	9.46E-04	1.04E-02	4.92E-03	6.52E-04	1.19E-03	1.58E-03	**0.02**
5415874202843	541587	4202843	UCART1	1.26E-04	6.72E-05	4.76E-05	4.81E-04	2.44E-04	3.32E-05	6.08E-05	7.91E-05	1.39E-03	9.76E-04	1.30E-02	5.80E-03	6.83E-04	1.29E-03	1.67E-03	**0.03**
5415974202843	541597	4202843	UCART1	1.33E-04	6.98E-05	4.91E-05	5.69E-04	2.83E-04	3.49E-05	6.63E-05	8.37E-05	1.44E-03	1.01E-03	1.59E-02	6.83E-03	7.19E-04	1.41E-03	1.77E-03	**0.03**
5416074202843	541607	4202843	UCART1	1.40E-04	7.26E-05	5.07E-05	6.52E-04	3.26E-04	3.67E-05	7.20E-05	8.88E-05	1.50E-03	1.04E-03	1.86E-02	7.99E-03	7.58E-04	1.55E-03	1.88E-03	**0.03**
5416174202843	541617	4202843	UCART1	1.49E-04	7.57E-05	5.23E-05	7.17E-04	3.70E-04	3.86E-05	7.79E-05	9.45E-05	1.57E-03	1.08E-03	2.07E-02	9.22E-03	7.99E-04	1.68E-03	2.01E-03	**0.04**
5416274202843	541627	4202843	UCART1	1.58E-04	7.89E-05	5.41E-05	7.56E-04	4.13E-04	4.06E-05	8.43E-05	1.01E-04	1.64E-03	1.11E-03	2.18E-02	1.04E-02	8.44E-04	1.83E-03	2.14E-03	**0.04**
5416374202843	541637	4202843	UCART1	1.68E-04	8.23E-05	5.60E-05	7.76E-04	4.53E-04	4.30E-05	9.15E-05	1.07E-04	1.71E-03	1.15E-03	2.20E-02	1.15E-02	8.96E-04	2.00E-03	2.29E-03	**0.04**
5416474202843	541647	4202843	UCART1	1.79E-04	8.59E-05	5.79E-05	7.87E-04	4.88E-04	4.55E-05	9.89E-05	1.15E-04	1.79E-03	1.19E-03	2.20E-02	1.24E-02	9.50E-04	2.17E-03	2.46E-03	**0.04**
5416574202843	541657	4202843	UCART1	1.92E-04	8.98E-05	6.00E-05	7.90E-04	5.19E-04	4.82E-05	1.07E-04	1.24E-04	1.87E-03	1.24E-03	2.18E-02	1.32E-02	1.01E-03	2.35E-03	2.65E-03	**0.05**
5416674202843	541667	4202843	UCART1	2.06E-04	9.40E-05	6.22E-05	7.92E-04	5.47E-04	5.09E-05	1.14E-04	1.34E-04	1.96E-03	1.29E-03	2.16E-02	1.40E-02	1.07E-03	2.53E-03	2.87E-03	**0.05**
5416774202843	541677	4202843	UCART1	2.21E-04	9.85E-05	6.45E-05	7.90E-04	5.73E-04	5.37E-05	1.21E-04	1.45E-04	2.06E-03	1.34E-03	2.14E-02	1.47E-02	1.13E-03	2.70E-03	3.12E-03	**0.05**
5416874202843	541687	4202843	UCART1	2.39E-04	1.03E-04	6.70E-05	7.87E-04	5.97E-04	5.66E-05	1.28E-04	1.58E-04	2.16E-03	1.39E-03	2.12E-02	1.54E-02	1.19E-03	2.86E-03	3.42E-03	**0.05**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5416974202843	541697	4202843	UCART1	2.59E-04	1.09E-04	6.96E-05	7.82E-04	6.20E-04	5.97E-05	1.35E-04	1.73E-04	2.28E-03	1.45E-03	2.09E-02	1.60E-02	1.26E-03	3.02E-03	3.76E-03	**0.05**
5417074202843	541707	4202843	UCART1	2.81E-04	1.14E-04	7.24E-05	7.72E-04	6.41E-04	6.30E-05	1.42E-04	1.90E-04	2.39E-03	1.50E-03	2.05E-02	1.66E-02	1.33E-03	3.17E-03	4.16E-03	**0.05**
5417174202843	541717	4202843	UCART1	3.06E-04	1.20E-04	7.54E-05	7.63E-04	6.61E-04	6.64E-05	1.48E-04	2.11E-04	2.52E-03	1.57E-03	2.01E-02	1.72E-02	1.41E-03	3.31E-03	4.65E-03	**0.05**
5417274202843	541727	4202843	UCART1	3.35E-04	1.27E-04	7.85E-05	7.53E-04	6.81E-04	6.99E-05	1.54E-04	2.36E-04	2.66E-03	1.63E-03	1.97E-02	1.78E-02	1.49E-03	3.44E-03	5.24E-03	**0.05**
5417374202843	541737	4202843	UCART1	3.69E-04	1.34E-04	8.18E-05	7.41E-04	6.99E-04	7.35E-05	1.59E-04	2.66E-04	2.81E-03	1.70E-03	1.92E-02	1.84E-02	1.57E-03	3.56E-03	5.98E-03	**0.06**
5417474202843	541747	4202843	UCART1	4.07E-04	1.41E-04	8.53E-05	7.27E-04	7.15E-04	7.74E-05	1.65E-04	3.03E-04	2.97E-03	1.78E-03	1.87E-02	1.89E-02	1.66E-03	3.69E-03	6.91E-03	**0.06**
5417574202843	541757	4202843	UCART1	4.54E-04	1.49E-04	8.91E-05	7.17E-04	7.34E-04	8.10E-05	1.70E-04	3.51E-04	3.15E-03	1.86E-03	1.83E-02	1.95E-02	1.74E-03	3.80E-03	8.19E-03	**0.06**
5417674202843	541767	4202843	UCART1	5.10E-04	1.58E-04	9.31E-05	7.06E-04	7.53E-04	8.47E-05	1.75E-04	4.16E-04	3.35E-03	1.94E-03	1.79E-02	2.01E-02	1.82E-03	3.91E-03	9.98E-03	**0.06**
5417774202843	541777	4202843	UCART1	5.80E-04	1.68E-04	9.75E-05	6.97E-04	7.73E-04	8.81E-05	1.79E-04	5.07E-04	3.56E-03	2.04E-03	1.76E-02	2.08E-02	1.90E-03	4.00E-03	1.27E-02	**0.07**
5417874202843	541787	4202843	UCART1	6.67E-04	1.79E-04	1.02E-04	6.88E-04	7.94E-04	9.15E-05	1.83E-04	6.46E-04	3.80E-03	2.14E-03	1.73E-02	2.14E-02	1.98E-03	4.10E-03	1.75E-02	**0.07**
5417974202843	541797	4202843	UCART1	7.79E-04	1.92E-04	1.07E-04	6.81E-04	8.18E-04	9.46E-05	1.87E-04	5.76E-04	4.07E-03	2.24E-03	1.71E-02	2.23E-02	2.05E-03	4.19E-03	1.52E-02	**0.07**
5418074202843	541807	4202843	UCART1	9.25E-04	2.05E-04	1.13E-04	6.74E-04	8.41E-04	9.76E-05	1.91E-04	6.98E-04	4.36E-03	2.36E-03	1.69E-02	2.31E-02	2.11E-03	4.27E-03	1.96E-02	**0.08**
5418174202843	541817	4202843	UCART1	1.11E-03	2.20E-04	1.18E-04	6.65E-04	8.64E-04	1.01E-04	1.94E-04	7.83E-04	4.69E-03	2.48E-03	1.66E-02	2.40E-02	2.18E-03	4.36E-03	2.28E-02	**0.08**
5418274202843	541827	4202843	UCART1	1.36E-03	2.36E-04	1.25E-04	6.53E-04	8.85E-04	1.04E-04	1.99E-04	7.68E-04	5.05E-03	2.61E-03	1.62E-02	2.47E-02	2.25E-03	4.45E-03	2.18E-02	**0.08**
5418374202843	541837	4202843	UCART1	1.70E-03	2.55E-04	1.31E-04	6.42E-04	9.05E-04	1.07E-04	2.03E-04	9.07E-04	5.45E-03	2.75E-03	1.59E-02	2.55E-02	2.31E-03	4.53E-03	2.63E-02	**0.09**
5418474202843	541847	4202843	UCART1	2.20E-03	2.76E-04	1.38E-04	6.34E-04	9.31E-04	1.10E-04	2.06E-04	7.26E-04	5.92E-03	2.91E-03	1.56E-02	2.65E-02	2.37E-03	4.61E-03	1.93E-02	**0.08**
5418574202843	541857	4202843	UCART1	2.96E-03	3.00E-04	1.46E-04	6.26E-04	9.58E-04	1.13E-04	2.09E-04	6.06E-04	6.46E-03	3.08E-03	1.54E-02	2.76E-02	2.43E-03	4.69E-03	1.52E-02	**0.08**
5419774202843	541977	4202843	UCART1	7.80E-03	1.68E-03	3.40E-04	5.33E-04	9.68E-04	1.39E-04	2.45E-04	1.76E-04	5.17E-02	7.38E-03	1.28E-02	3.05E-02	3.01E-03	5.55E-03	3.82E-03	**0.13**
5419874202843	541987	4202843	UCART1	4.70E-03	1.57E-03	3.74E-04	5.25E-04	1.04E-03	1.41E-04	2.48E-04	1.64E-04	4.64E-02	8.16E-03	1.26E-02	3.36E-02	3.05E-03	5.62E-03	3.54E-03	**0.12**
5419974202843	541997	4202843	UCART1	3.26E-03	1.54E-03	4.14E-04	5.18E-04	7.59E-04	1.43E-04	2.51E-04	1.53E-04	4.43E-02	9.10E-03	1.24E-02	2.20E-02	3.09E-03	5.70E-03	3.30E-03	**0.11**
5420074202843	542007	4202843	UCART1	2.42E-03	1.99E-03	4.61E-04	5.10E-04	7.38E-04	1.45E-04	2.54E-04	1.43E-04	6.16E-02	1.02E-02	1.22E-02	2.11E-02	3.13E-03	5.78E-03	3.08E-03	**0.12**
5420174202843	542017	4202843	UCART1	1.88E-03	1.56E-03	5.18E-04	5.03E-04	7.76E-04	1.46E-04	2.57E-04	1.34E-04	4.29E-02	1.16E-02	1.20E-02	2.28E-02	3.17E-03	5.87E-03	2.88E-03	**0.11**
5420274202843	542027	4202843	UCART1	1.51E-03	1.28E-03	5.89E-04	4.96E-04	7.67E-04	1.48E-04	2.60E-04	1.26E-04	3.29E-02	1.34E-02	1.18E-02	2.24E-02	3.20E-03	5.96E-03	2.69E-03	**0.10**
5420374202843	542037	4202843	UCART1	1.25E-03	1.09E-03	6.78E-04	4.89E-04	7.93E-04	1.49E-04	2.64E-04	1.18E-04	2.66E-02	1.57E-02	1.16E-02	2.36E-02	3.24E-03	6.04E-03	2.53E-03	**0.09**
5420474202843	542047	4202843	UCART1	1.05E-03	9.41E-04	7.95E-04	4.82E-04	7.93E-04	1.51E-04	2.67E-04	1.11E-04	2.24E-02	1.89E-02	1.14E-02	2.34E-02	3.27E-03	6.13E-03	2.37E-03	**0.09**
5420574202843	542057	4202843	UCART1	8.91E-04	8.27E-04	9.54E-04	4.75E-04	8.09E-04	1.53E-04	2.70E-04	1.05E-04	1.92E-02	2.36E-02	1.12E-02	2.41E-02	3.31E-03	6.22E-03	2.23E-03	**0.09**
5420674202843	542067	4202843	UCART1	7.69E-04	7.35E-04	1.19E-03	4.68E-04	8.18E-04	1.54E-04	2.74E-04	9.92E-05	1.68E-02	3.13E-02	1.11E-02	2.44E-02	3.34E-03	6.32E-03	2.10E-03	**0.10**
5420774202843	542077	4202843	UCART1	6.72E-04	6.60E-04	1.57E-03	4.61E-04	8.24E-04	1.56E-04	2.77E-04	9.37E-05	1.49E-02	4.65E-02	1.09E-02	2.48E-02	3.38E-03	6.42E-03	1.98E-03	**0.11**
5420874202843	542087	4202843	UCART1	5.92E-04	5.96E-04	1.31E-03	4.54E-04	8.41E-04	1.57E-04	2.81E-04	8.87E-05	1.34E-02	3.61E-02	1.07E-02	2.53E-02	3.41E-03	6.52E-03	1.87E-03	**0.10**
5420974202843	542097	4202843	UCART1	5.24E-04	5.42E-04	1.52E-03	4.46E-04	8.31E-04	1.59E-04	2.84E-04	8.40E-05	1.20E-02	4.39E-02	1.05E-02	2.47E-02	3.45E-03	6.61E-03	1.77E-03	**0.11**
5421074202843	542107	4202843	UCART1	4.69E-04	4.96E-04	1.57E-03	4.39E-04	8.52E-04	1.60E-04	2.88E-04	7.97E-05	1.09E-02	4.54E-02	1.03E-02	2.53E-02	3.48E-03	6.72E-03	1.67E-03	**0.11**
5421174202843	542117	4202843	UCART1	4.22E-04	4.55E-04	1.69E-03	4.32E-04	8.35E-04	1.62E-04	2.91E-04	7.57E-05	9.99E-03	4.90E-02	1.02E-02	2.46E-02	3.52E-03	6.83E-03	1.59E-03	**0.11**
5421274202843	542127	4202843	UCART1	3.82E-04	4.19E-04	1.58E-03	4.25E-04	8.59E-04	1.63E-04	2.95E-04	7.19E-05	9.16E-03	4.36E-02	9.98E-03	2.54E-02	3.55E-03	6.94E-03	1.51E-03	**0.10**
5421374202843	542137	4202843	UCART1	3.47E-04	3.88E-04	1.29E-03	4.17E-04	8.34E-04	1.65E-04	2.98E-04	6.85E-05	8.43E-03	3.31E-02	9.78E-03	2.43E-02	3.59E-03	7.04E-03	1.43E-03	**0.09**
5421474202843	542147	4202843	UCART1	3.17E-04	3.59E-04	1.09E-03	4.10E-04	8.54E-04	1.66E-04	3.01E-04	6.52E-05	7.78E-03	2.68E-02	9.60E-03	2.49E-02	3.62E-03	7.15E-03	1.36E-03	**0.08**
5421574202843	542157	4202843	UCART1	2.91E-04	3.34E-04	9.40E-04	4.03E-04	8.29E-04	1.68E-04	3.05E-04	6.22E-05	7.20E-03	2.24E-02	9.43E-03	2.39E-02	3.65E-03	7.26E-03	1.30E-03	**0.08**
5421674202843	542167	4202843	UCART1	2.68E-04	3.11E-04	8.22E-04	3.95E-04	1.14E-03	1.69E-04	3.08E-04	5.94E-05	6.68E-03	1.92E-02	9.24E-03	3.60E-02	3.69E-03	7.37E-03	1.24E-03	**0.09**
5421774202843	542177	4202843	UCART1	2.48E-04	2.90E-04	7.26E-04	3.87E-04	1.14E-03	1.71E-04	3.11E-04	5.68E-05	6.21E-03	1.67E-02	9.04E-03	3.58E-02	3.73E-03	7.46E-03	1.18E-03	**0.08**
5421874202843	542187	4202843	UCART1	2.30E-04	2.71E-04	6.46E-04	3.79E-04	1.09E-03	1.73E-04	3.13E-04	5.43E-05	5.78E-03	1.47E-02	8.84E-03	3.31E-02	3.77E-03	7.55E-03	1.13E-03	**0.08**
5421974202843	542197	4202843	UCART1	2.14E-04	2.53E-04	5.79E-04	3.71E-04	1.43E-03	1.75E-04	3.15E-04	5.20E-05	5.40E-03	1.30E-02	8.64E-03	4.68E-02	3.82E-03	7.64E-03	1.08E-03	**0.09**
5422074202843	542207	4202843	UCART1	2.00E-04	2.38E-04	5.22E-04	3.63E-04	1.38E-03	1.77E-04	3.16E-04	4.99E-05	5.04E-03	1.16E-02	8.44E-03	4.39E-02	3.86E-03	7.71E-03	1.04E-03	**0.08**
5422174202843	542217	4202843	UCART1	1.87E-04	2.23E-04	4.73E-04	3.54E-04	1.32E-03	1.79E-04	3.16E-04	4.79E-05	4.72E-03	1.04E-02	8.23E-03	4.12E-02	3.91E-03	7.76E-03	9.96E-04	**0.08**
5422274202843	542227	4202843	UCART1	1.75E-04	2.10E-04	4.30E-04	3.46E-04	1.27E-03	1.81E-04	3.14E-04	4.60E-05	4.43E-03	9.42E-03	8.02E-03	3.88E-02	3.97E-03	7.77E-03	9.57E-04	**0.08**
5422374202843	542237	4202843	UCART1	1.65E-04	1.98E-04	3.93E-04	3.37E-04	1.22E-03	1.84E-04	3.11E-04	4.42E-05	4.16E-03	8.54E-03	7.80E-03	3.65E-02	4.03E-03	7.72E-03	9.20E-04	**0.07**
5422474202843	542247	4202843	UCART1	1.55E-04	1.86E-04	3.60E-04	3.27E-04	1.17E-03	1.87E-04	3.04E-04	4.26E-05	3.91E-03	7.78E-03	7.57E-03	3.43E-02	4.11E-03	7.59E-03	8.85E-04	**0.07**
5422574202843	542257	4202843	UCART1	1.47E-04	1.76E-04	3.31E-04	3.19E-04	1.14E-03	1.90E-04	2.94E-04	4.10E-05	3.69E-03	7.12E-03	7.39E-03	3.33E-02	4.18E-03	7.41E-03	8.52E-04	**0.07**
5422674202843	542267	4202843	UCART1	1.39E-04	1.66E-04	3.06E-04	3.11E-04	1.11E-03	1.93E-04	2.78E-04	3.94E-05	3.48E-03	6.55E-03	7.21E-03	3.24E-02	4.27E-03	7.02E-03	8.20E-04	**0.06**
5415574202853	541557	4202853	UCART1	1.08E-04	6.03E-05	4.36E-05	2.62E-04	1.71E-04	2.96E-05	4.99E-05	6.71E-05	1.24E-03	8.93E-04	6.29E-03	3.91E-03	6.10E-04	1.05E-03	1.41E-03	**0.02**
5415674202853	541567	4202853	UCART1	1.14E-04	6.25E-05	4.49E-05	3.05E-04	1.95E-04	3.09E-05	5.38E-05	7.06E-05	1.29E-03	9.20E-04	7.47E-03	4.51E-03	6.37E-04	1.13E-03	1.49E-03	**0.02**
5415774202853	541577	4202853	UCART1	1.20E-04	6.49E-05	4.63E-05	3.54E-04	2.26E-04	3.23E-05	5.82E-05	7.45E-05	1.34E-03	9.49E-04	8.86E-03	5.31E-03	6.66E-04	1.23E-03	1.57E-03	**0.02**
5415874202853	541587	4202853	UCART1	1.26E-04	6.74E-05	4.77E-05	4.09E-04	2.65E-04	3.39E-05	6.33E-05	7.87E-05	1.39E-03	9.79E-04	1.05E-02	6.38E-03	6.99E-04	1.35E-03	1.66E-03	**0.02**
5415974202853	541597	4202853	UCART1	1.33E-04	7.00E-05	4.92E-05	4.71E-04	3.12E-04	3.56E-05	6.91E-05	8.32E-05	1.45E-03	1.01E-03	1.24E-02	7.68E-03	7.35E-04	1.48E-03	1.76E-03	**0.03**
5416074202853	541607	4202853	UCART1	1.41E-04	7.29E-05	5.08E-05	5.34E-04	3.65E-04	3.75E-05	7.53E-05	8.82E-05	1.51E-03	1.04E-03	1.44E-02	9.18E-03	7.75E-04	1.62E-03	1.87E-03	**0.03**
5416174202853	541617	4202853	UCART1	1.50E-04	7.59E-05	5.25E-05	5.86E-04	4.19E-04	3.95E-05	8.19E-05	9.37E-05	1.58E-03	1.08E-03	1.59E-02	1.07E-02	8.18E-04	1.78E-03	1.99E-03	**0.04**
5416274202853	541627	4202853	UCART1	1.59E-04	7.91E-05	5.43E-05	6.22E-04	4.71E-04	4.17E-05	8.93E-05	9.98E-05	1.64E-03	1.12E-03	1.69E-02	1.22E-02	8.67E-04	1.95E-03	2.12E-03	**0.04**
5416374202853	541637	4202853	UCART1	1.69E-04	8.25E-05	5.61E-05	6.44E-04	5.17E-04	4.42E-05	9.74E-05	1.06E-04	1.72E-03	1.16E-03	1.73E-02	1.35E-02	9.22E-04	2.14E-03	2.27E-03	**0.04**
5416474202853	541647	4202853	UCART1	1.80E-04	8.61E-05	5.81E-05	6.57E-04	5.57E-04	4.69E-05	1.06E-04	1.14E-04	1.79E-03	1.20E-03	1.75E-02	1.46E-02	9.80E-04	2.33E-03	2.43E-03	**0.04**
5416574202853	541657	4202853	UCART1	1.92E-04	9.00E-05	6.02E-05	6.67E-04	5.92E-04	4.96E-05	1.14E-04	1.22E-04	1.88E-03	1.24E-03	1.76E-02	1.56E-02	1.04E-03	2.53E-03	2.62E-03	**0.04**
5416674202853	541667	4202853	UCART1	2.06E-04	9.41E-05	6.24E-05	6.73E-04	6.25E-04	5.25E-05	1.22E-04	1.32E-04	1.97E-03	1.29E-03	1.77E-02	1.65E-02	1.10E-03	2.73E-03	2.83E-03	**0.05**
5416774202853	541677	4202853	UCART1	2.22E-04	9.86E-05	6.48E-05	6.78E-04	6.55E-04	5.54E-05	1.30E-04	1.43E-04	2.06E-03	1.34E-03	1.77E-02	1.74E-02	1.17E-03	2.91E-03	3.08E-03	**0.05**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5416874202853	541687	4202853	UCART1	2.39E-04	1.03E-04	6.72E-05	6.78E-04	6.83E-04	5.86E-05	1.37E-04	1.56E-04	2.17E-03	1.39E-03	1.76E-02	1.82E-02	1.24E-03	3.09E-03	3.37E-03	**0.05**
5416974202853	541697	4202853	UCART1	2.58E-04	1.09E-04	6.98E-05	6.75E-04	7.09E-04	6.20E-05	1.45E-04	1.70E-04	2.28E-03	1.45E-03	1.74E-02	1.90E-02	1.31E-03	3.27E-03	3.70E-03	**0.05**
5417074202853	541707	4202853	UCART1	2.80E-04	1.14E-04	7.26E-05	6.68E-04	7.32E-04	6.56E-05	1.53E-04	1.87E-04	2.39E-03	1.51E-03	1.71E-02	1.97E-02	1.39E-03	3.44E-03	4.08E-03	**0.05**
5417174202853	541717	4202853	UCART1	3.05E-04	1.20E-04	7.55E-05	6.64E-04	7.57E-04	6.91E-05	1.59E-04	2.07E-04	2.52E-03	1.57E-03	1.69E-02	2.05E-02	1.47E-03	3.58E-03	4.55E-03	**0.05**
5417274202853	541727	4202853	UCART1	3.33E-04	1.26E-04	7.87E-05	6.58E-04	7.80E-04	7.29E-05	1.65E-04	2.31E-04	2.66E-03	1.64E-03	1.67E-02	2.13E-02	1.55E-03	3.72E-03	5.12E-03	**0.06**
5417374202853	541737	4202853	UCART1	3.66E-04	1.33E-04	8.19E-05	6.49E-04	8.01E-04	7.69E-05	1.72E-04	2.59E-04	2.80E-03	1.71E-03	1.63E-02	2.20E-02	1.64E-03	3.87E-03	5.82E-03	**0.06**
5417474202853	541747	4202853	UCART1	4.04E-04	1.41E-04	8.55E-05	6.41E-04	8.23E-04	8.09E-05	1.78E-04	2.95E-04	2.96E-03	1.78E-03	1.60E-02	2.27E-02	1.73E-03	4.00E-03	6.72E-03	**0.06**
5417574202853	541757	4202853	UCART1	4.51E-04	1.49E-04	8.92E-05	6.34E-04	8.46E-04	8.47E-05	1.83E-04	3.42E-04	3.14E-03	1.86E-03	1.58E-02	2.36E-02	1.82E-03	4.12E-03	7.93E-03	**0.06**
5417674202853	541767	4202853	UCART1	5.06E-04	1.58E-04	9.32E-05	6.26E-04	8.69E-04	8.86E-05	1.88E-04	4.03E-04	3.33E-03	1.95E-03	1.55E-02	2.44E-02	1.91E-03	4.24E-03	9.60E-03	**0.06**
5417774202853	541777	4202853	UCART1	5.75E-04	1.68E-04	9.75E-05	6.19E-04	8.95E-04	9.24E-05	1.93E-04	4.88E-04	3.54E-03	2.04E-03	1.53E-02	2.53E-02	2.00E-03	4.35E-03	1.21E-02	**0.07**
5417874202853	541787	4202853	UCART1	6.62E-04	1.78E-04	1.02E-04	6.14E-04	9.24E-04	9.58E-05	1.97E-04	6.16E-04	3.78E-03	2.14E-03	1.52E-02	2.65E-02	2.07E-03	4.44E-03	1.65E-02	**0.07**
5417974202853	541797	4202853	UCART1	7.71E-04	1.90E-04	1.07E-04	6.08E-04	9.53E-04	9.92E-05	2.02E-04	6.77E-04	4.04E-03	2.24E-03	1.50E-02	2.76E-02	2.15E-03	4.54E-03	1.89E-02	**0.08**
5418074202853	541807	4202853	UCART1	9.12E-04	2.03E-04	1.12E-04	6.02E-04	9.84E-04	1.02E-04	2.06E-04	7.12E-04	4.33E-03	2.36E-03	1.48E-02	2.90E-02	2.22E-03	4.64E-03	2.04E-02	**0.08**
5418174202853	541817	4202853	UCART1	1.09E-03	2.18E-04	1.18E-04	5.96E-04	1.01E-03	1.06E-04	2.10E-04	7.89E-04	4.64E-03	2.48E-03	1.46E-02	3.03E-02	2.29E-03	4.73E-03	2.32E-02	**0.09**
5418274202853	541827	4202853	UCART1	1.32E-03	2.34E-04	1.24E-04	5.86E-04	1.04E-03	1.09E-04	2.15E-04	7.70E-04	4.99E-03	2.61E-03	1.43E-02	3.13E-02	2.37E-03	4.84E-03	2.17E-02	**0.09**
5418374202853	541837	4202853	UCART1	1.63E-03	2.52E-04	1.31E-04	5.78E-04	1.07E-03	1.12E-04	2.19E-04	9.52E-04	5.38E-03	2.75E-03	1.41E-02	3.27E-02	2.43E-03	4.93E-03	2.83E-02	**0.10**
5418474202853	541847	4202853	UCART1	2.08E-03	2.72E-04	1.38E-04	5.72E-04	1.11E-03	1.15E-04	2.22E-04	7.55E-04	5.84E-03	2.90E-03	1.39E-02	3.43E-02	2.50E-03	5.02E-03	2.04E-02	**0.09**
5418574202853	541857	4202853	UCART1	2.73E-03	2.96E-04	1.46E-04	5.65E-04	1.15E-03	1.18E-04	2.26E-04	6.26E-04	6.37E-03	3.07E-03	1.37E-02	3.62E-02	2.55E-03	5.11E-03	1.59E-02	**0.09**
5418674202853	541867	4202853	UCART1	3.81E-03	3.24E-04	1.54E-04	5.60E-04	1.19E-03	1.21E-04	2.30E-04	5.34E-04	6.99E-03	3.25E-03	1.35E-02	3.84E-02	2.61E-03	5.19E-03	1.30E-02	**0.09**
5419674202853	541967	4202853	UCART1	8.88E-03	1.47E-03	3.07E-04	4.95E-04	7.56E-04	1.44E-04	2.63E-04	1.92E-04	4.28E-02	6.61E-03	1.18E-02	2.19E-02	3.13E-03	6.02E-03	4.19E-03	**0.11**
5419774202853	541977	4202853	UCART1	7.11E-03	1.25E-03	3.35E-04	4.89E-04	8.22E-04	1.46E-04	2.67E-04	1.78E-04	3.42E-02	7.26E-03	1.16E-02	2.51E-02	3.17E-03	6.11E-03	3.87E-03	**0.10**
5419874202853	541987	4202853	UCART1	4.48E-03	1.47E-03	3.68E-04	4.82E-04	7.77E-04	1.48E-04	2.70E-04	1.66E-04	4.22E-02	8.02E-03	1.14E-02	2.26E-02	3.22E-03	6.20E-03	3.59E-03	**0.11**
5419974202853	541997	4202853	UCART1	3.15E-03	1.56E-03	4.06E-04	4.76E-04	8.35E-04	1.50E-04	2.74E-04	1.55E-04	4.52E-02	8.92E-03	1.13E-02	2.55E-02	3.26E-03	6.30E-03	3.34E-03	**0.11**
5420074202853	542007	4202853	UCART1	2.37E-03	1.74E-03	4.52E-04	4.70E-04	8.01E-04	1.52E-04	2.78E-04	1.45E-04	5.15E-02	1.00E-02	1.11E-02	2.35E-02	3.30E-03	6.40E-03	3.12E-03	**0.12**
5420174202853	542017	4202853	UCART1	1.86E-03	1.64E-03	5.07E-04	4.64E-04	8.50E-04	1.54E-04	2.81E-04	1.36E-04	4.62E-02	1.13E-02	1.09E-02	2.62E-02	3.34E-03	6.51E-03	2.91E-03	**0.11**
5420274202853	542027	4202853	UCART1	1.50E-03	1.34E-03	5.75E-04	4.58E-04	8.23E-04	1.55E-04	2.85E-04	1.27E-04	3.47E-02	1.30E-02	1.08E-02	2.43E-02	3.38E-03	6.62E-03	2.72E-03	**0.10**
5420374202853	542037	4202853	UCART1	1.24E-03	1.12E-03	6.60E-04	4.52E-04	8.58E-04	1.57E-04	2.89E-04	1.20E-04	2.78E-02	1.52E-02	1.06E-02	2.62E-02	3.42E-03	6.72E-03	2.55E-03	**0.10**
5420474202853	542047	4202853	UCART1	1.04E-03	9.68E-04	7.70E-04	4.45E-04	8.36E-04	1.59E-04	2.93E-04	1.13E-04	2.31E-02	1.82E-02	1.05E-02	2.45E-02	3.46E-03	6.83E-03	2.40E-03	**0.09**
5420574202853	542057	4202853	UCART1	8.92E-04	8.48E-04	9.19E-04	4.39E-04	8.59E-04	1.61E-04	2.97E-04	1.06E-04	1.98E-02	2.25E-02	1.03E-02	2.58E-02	3.50E-03	6.95E-03	2.25E-03	**0.10**
5420674202853	542067	4202853	UCART1	7.71E-04	7.51E-04	1.13E-03	4.32E-04	8.42E-04	1.63E-04	3.01E-04	1.00E-04	1.73E-02	2.93E-02	1.01E-02	2.45E-02	3.54E-03	7.07E-03	2.12E-03	**0.10**
5420774202853	542077	4202853	UCART1	6.74E-04	6.73E-04	1.47E-03	4.26E-04	8.57E-04	1.64E-04	3.06E-04	9.46E-05	1.53E-02	4.21E-02	9.98E-03	2.54E-02	3.57E-03	7.20E-03	2.00E-03	**0.11**
5420874202853	542087	4202853	UCART1	5.95E-04	6.07E-04	1.59E-03	4.20E-04	8.45E-04	1.66E-04	3.10E-04	8.94E-05	1.36E-02	4.75E-02	9.84E-03	2.44E-02	3.61E-03	7.33E-03	1.89E-03	**0.11**
5420974202853	542097	4202853	UCART1	5.29E-04	5.52E-04	1.52E-03	4.14E-04	8.51E-04	1.67E-04	3.15E-04	8.47E-05	1.23E-02	4.46E-02	9.69E-03	2.49E-02	3.65E-03	7.47E-03	1.78E-03	**0.11**
5421074202853	542107	4202853	UCART1	4.73E-04	5.04E-04	1.57E-03	4.08E-04	1.17E-03	1.69E-04	3.20E-04	8.03E-05	1.11E-02	4.53E-02	9.53E-03	3.78E-02	3.68E-03	7.61E-03	1.69E-03	**0.12**
5421174202853	542117	4202853	UCART1	4.26E-04	4.62E-04	1.78E-03	4.01E-04	1.13E-03	1.71E-04	3.24E-04	7.63E-05	1.01E-02	5.33E-02	9.35E-03	3.52E-02	3.73E-03	7.73E-03	1.60E-03	**0.13**
5421274202853	542127	4202853	UCART1	3.85E-04	4.25E-04	1.65E-03	3.94E-04	1.12E-03	1.72E-04	3.28E-04	7.25E-05	9.29E-03	4.63E-02	9.19E-03	3.48E-02	3.76E-03	7.88E-03	1.52E-03	**0.12**
5421374202853	542137	4202853	UCART1	3.50E-04	3.93E-04	1.34E-03	3.87E-04	1.45E-03	1.74E-04	3.32E-04	6.90E-05	8.54E-03	3.47E-02	9.02E-03	4.76E-02	3.81E-03	8.02E-03	1.44E-03	**0.12**
5421474202853	542147	4202853	UCART1	3.20E-04	3.64E-04	1.13E-03	3.81E-04	1.39E-03	1.76E-04	3.37E-04	6.57E-05	7.88E-03	2.79E-02	8.85E-03	4.48E-02	3.84E-03	8.17E-03	1.37E-03	**0.11**
5421574202853	542157	4202853	UCART1	2.93E-04	3.38E-04	9.67E-04	3.74E-04	1.34E-03	1.78E-04	3.41E-04	6.27E-05	7.29E-03	2.32E-02	8.69E-03	4.24E-02	3.88E-03	8.33E-03	1.31E-03	**0.10**
5421674202853	542167	4202853	UCART1	2.70E-04	3.14E-04	8.43E-04	3.67E-04	1.30E-03	1.79E-04	3.46E-04	5.98E-05	6.76E-03	1.98E-02	8.52E-03	4.02E-02	3.92E-03	8.48E-03	1.25E-03	**0.09**
5421774202853	542177	4202853	UCART1	2.50E-04	2.93E-04	7.42E-04	3.60E-04	1.25E-03	1.81E-04	3.49E-04	5.72E-05	6.28E-03	1.71E-02	8.34E-03	3.78E-02	3.97E-03	8.61E-03	1.19E-03	**0.09**
5421874202853	542187	4202853	UCART1	2.31E-04	2.74E-04	6.59E-04	3.52E-04	1.20E-03	1.83E-04	3.52E-04	5.47E-05	5.84E-03	1.50E-02	8.16E-03	3.58E-02	4.02E-03	8.75E-03	1.14E-03	**0.08**
5421974202853	542197	4202853	UCART1	2.15E-04	2.56E-04	5.90E-04	3.45E-04	1.16E-03	1.85E-04	3.56E-04	5.24E-05	5.45E-03	1.33E-02	7.98E-03	3.42E-02	4.06E-03	8.89E-03	1.09E-03	**0.08**
5422074202853	542207	4202853	UCART1	2.01E-04	2.40E-04	5.31E-04	3.38E-04	1.13E-03	1.87E-04	3.59E-04	5.02E-05	5.09E-03	1.18E-02	7.81E-03	3.28E-02	4.11E-03	9.04E-03	1.05E-03	**0.07**
5422174202853	542217	4202853	UCART1	1.88E-04	2.25E-04	4.80E-04	3.31E-04	1.09E-03	1.90E-04	3.60E-04	4.82E-05	4.76E-03	1.06E-02	7.63E-03	3.14E-02	4.17E-03	9.16E-03	1.00E-03	**0.07**
5422274202853	542227	4202853	UCART1	1.76E-04	2.11E-04	4.36E-04	3.23E-04	1.06E-03	1.92E-04	3.60E-04	4.63E-05	4.46E-03	9.55E-03	7.45E-03	3.01E-02	4.23E-03	9.25E-03	9.63E-04	**0.07**
5422374202853	542237	4202853	UCART1	1.66E-04	1.99E-04	3.98E-04	3.15E-04	1.03E-03	1.95E-04	3.58E-04	4.45E-05	4.19E-03	8.65E-03	7.26E-03	2.88E-02	4.30E-03	9.26E-03	9.25E-04	**0.07**
5422474202853	542247	4202853	RESIDENT	1.56E-04	1.88E-04	3.64E-04	3.07E-04	9.93E-04	1.99E-04	3.52E-04	4.28E-05	3.94E-03	7.88E-03	7.07E-03	2.75E-02	4.38E-03	9.19E-03	8.90E-04	**0.06**
5422574202853	542257	4202853	RESIDENT	1.48E-04	1.77E-04	3.35E-04	3.00E-04	9.67E-04	2.02E-04	3.42E-04	4.12E-05	3.71E-03	7.20E-03	6.90E-03	2.66E-02	4.47E-03	9.01E-03	8.57E-04	**0.06**
5422674202853	542267	4202853	UCART1	1.40E-04	1.67E-04	3.09E-04	2.92E-04	9.44E-04	2.06E-04	3.23E-04	3.96E-05	3.50E-03	6.61E-03	6.73E-03	2.60E-02	4.57E-03	8.59E-03	8.25E-04	**0.06**
5415574202863	541557	4202863	UCART1	1.08E-04	6.04E-05	4.37E-05	2.45E-04	1.79E-04	3.02E-05	5.16E-05	6.68E-05	1.25E-03	8.96E-04	5.80E-03	4.15E-03	6.24E-04	1.09E-03	1.41E-03	**0.02**
5415674202863	541567	4202863	UCART1	1.14E-04	6.27E-05	4.50E-05	2.78E-04	2.06E-04	3.16E-05	5.57E-05	7.03E-05	1.29E-03	9.23E-04	6.67E-03	4.82E-03	6.51E-04	1.18E-03	1.48E-03	**0.02**
5415774202863	541577	4202863	UCART1	1.20E-04	6.50E-05	4.64E-05	3.15E-04	2.42E-04	3.30E-05	6.05E-05	7.41E-05	1.34E-03	9.52E-04	7.65E-03	5.77E-03	6.82E-04	1.28E-03	1.56E-03	**0.02**
5415874202863	541587	4202863	UCART1	1.26E-04	6.75E-05	4.78E-05	3.55E-04	2.88E-04	3.47E-05	6.60E-05	7.82E-05	1.40E-03	9.82E-04	8.76E-03	7.08E-03	7.15E-04	1.41E-03	1.65E-03	**0.02**
5415974202863	541597	4202863	UCART1	1.33E-04	7.02E-05	4.94E-05	4.01E-04	3.47E-04	3.64E-05	7.22E-05	8.26E-05	1.46E-03	1.01E-03	1.01E-02	8.79E-03	7.53E-04	1.55E-03	1.75E-03	**0.03**
5416074202863	541607	4202863	UCART1	1.41E-04	7.30E-05	5.10E-05	4.48E-04	4.14E-04	3.84E-05	7.91E-05	8.76E-05	1.52E-03	1.05E-03	1.15E-02	1.08E-02	7.94E-04	1.71E-03	1.86E-03	**0.03**
5416174202863	541617	4202863	UCART1	1.50E-04	7.60E-05	5.27E-05	4.91E-04	4.82E-04	4.05E-05	8.67E-05	9.30E-05	1.58E-03	1.08E-03	1.27E-02	1.28E-02	8.40E-04	1.89E-03	1.97E-03	**0.03**
5416274202863	541627	4202863	UCART1	1.59E-04	7.92E-05	5.44E-05	5.24E-04	5.45E-04	4.28E-05	9.48E-05	9.89E-05	1.65E-03	1.12E-03	1.36E-02	1.47E-02	8.91E-04	2.08E-03	2.10E-03	**0.04**
5416374202863	541637	4202863	UCART1	1.69E-04	8.26E-05	5.63E-05	5.46E-04	5.99E-04	4.54E-05	1.04E-04	1.05E-04	1.72E-03	1.16E-03	1.41E-02	1.62E-02	9.48E-04	2.29E-03	2.24E-03	**0.04**
5416474202863	541647	4202863	UCART1	1.80E-04	8.62E-05	5.83E-05	5.62E-04	6.45E-04	4.82E-05	1.13E-04	1.13E-04	1.80E-03	1.20E-03	1.45E-02	1.76E-02	1.01E-03	2.51E-03	2.41E-03	**0.04**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5416574202863	541657	4202863	UCART1	1.92E-04	9.01E-05	6.04E-05	5.74E-04	6.86E-04	5.11E-05	1.22E-04	1.21E-04	1.88E-03	1.25E-03	1.47E-02	1.88E-02	1.07E-03	2.73E-03	2.59E-03	**0.04**
5416674202863	541667	4202863	UCART1	2.05E-04	9.42E-05	6.26E-05	5.81E-04	7.23E-04	5.42E-05	1.32E-04	1.30E-04	1.97E-03	1.30E-03	1.48E-02	1.99E-02	1.14E-03	2.96E-03	2.80E-03	**0.05**
5416774202863	541677	4202863	UCART1	2.20E-04	9.86E-05	6.49E-05	5.85E-04	7.56E-04	5.76E-05	1.41E-04	1.41E-04	2.06E-03	1.35E-03	1.48E-02	2.10E-02	1.21E-03	3.18E-03	3.04E-03	**0.05**
5416874202863	541687	4202863	UCART1	2.36E-04	1.03E-04	6.73E-05	5.84E-04	7.85E-04	6.12E-05	1.50E-04	1.53E-04	2.16E-03	1.40E-03	1.47E-02	2.19E-02	1.29E-03	3.40E-03	3.30E-03	**0.05**
5416974202863	541697	4202863	UCART1	2.55E-04	1.08E-04	7.00E-05	5.85E-04	8.16E-04	6.47E-05	1.58E-04	1.67E-04	2.27E-03	1.45E-03	1.47E-02	2.30E-02	1.37E-03	3.58E-03	3.63E-03	**0.05**
5417074202863	541707	4202863	UCART1	2.77E-04	1.14E-04	7.27E-05	5.85E-04	8.48E-04	6.84E-05	1.65E-04	1.83E-04	2.39E-03	1.51E-03	1.46E-02	2.41E-02	1.45E-03	3.75E-03	4.00E-03	**0.05**
5417174202863	541717	4202863	UCART1	3.02E-04	1.20E-04	7.57E-05	5.86E-04	8.81E-04	7.21E-05	1.72E-04	2.03E-04	2.52E-03	1.58E-03	1.46E-02	2.53E-02	1.54E-03	3.90E-03	4.46E-03	**0.06**
5417274202863	541727	4202863	UCART1	3.30E-04	1.26E-04	7.88E-05	5.82E-04	9.10E-04	7.61E-05	1.79E-04	2.26E-04	2.65E-03	1.64E-03	1.44E-02	2.64E-02	1.63E-03	4.06E-03	5.01E-03	**0.06**
5417374202863	541737	4202863	UCART1	3.62E-04	1.33E-04	8.21E-05	5.76E-04	9.37E-04	8.04E-05	1.86E-04	2.54E-04	2.80E-03	1.71E-03	1.42E-02	2.74E-02	1.72E-03	4.21E-03	5.68E-03	**0.06**
5417474202863	541747	4202863	UCART1	4.00E-04	1.40E-04	8.56E-05	5.71E-04	9.67E-04	8.45E-05	1.92E-04	2.89E-04	2.95E-03	1.78E-03	1.40E-02	2.86E-02	1.82E-03	4.35E-03	6.54E-03	**0.06**
5417574202863	541757	4202863	UCART1	4.46E-04	1.48E-04	8.93E-05	5.66E-04	9.97E-04	8.87E-05	1.98E-04	3.33E-04	3.13E-03	1.86E-03	1.39E-02	2.99E-02	1.91E-03	4.49E-03	7.69E-03	**0.07**
5417674202863	541767	4202863	UCART1	5.00E-04	1.57E-04	9.32E-05	5.61E-04	1.03E-03	9.29E-05	2.04E-04	3.91E-04	3.31E-03	1.95E-03	1.37E-02	3.11E-02	2.01E-03	4.62E-03	9.26E-03	**0.07**
5417774202863	541777	4202863	UCART1	5.67E-04	1.67E-04	9.75E-05	5.55E-04	1.06E-03	9.69E-05	2.09E-04	4.70E-04	3.52E-03	2.04E-03	1.35E-02	3.25E-02	2.10E-03	4.74E-03	1.16E-02	**0.07**
5417874202863	541787	4202863	UCART1	6.51E-04	1.77E-04	1.02E-04	5.52E-04	1.10E-03	1.01E-04	2.14E-04	5.88E-04	3.75E-03	2.13E-03	1.34E-02	3.43E-02	2.18E-03	4.85E-03	1.54E-02	**0.08**
5417974202863	541797	4202863	UCART1	7.56E-04	1.89E-04	1.07E-04	5.47E-04	1.14E-03	1.04E-04	2.19E-04	7.84E-04	4.00E-03	2.24E-03	1.33E-02	3.64E-02	2.27E-03	4.96E-03	2.30E-02	**0.09**
5418074202863	541807	4202863	UCART1	8.88E-04	2.02E-04	1.12E-04	5.43E-04	1.18E-03	1.08E-04	2.23E-04	6.53E-04	4.28E-03	2.35E-03	1.31E-02	3.86E-02	2.34E-03	5.07E-03	1.80E-02	**0.09**
5418174202863	541817	4202863	UCART1	1.05E-03	2.16E-04	1.18E-04	5.38E-04	1.23E-03	1.11E-04	2.28E-04	7.64E-04	4.59E-03	2.47E-03	1.30E-02	4.12E-02	2.41E-03	5.18E-03	2.22E-02	**0.10**
5418274202863	541827	4202863	UCART1	1.26E-03	2.31E-04	1.24E-04	5.31E-04	1.27E-03	1.15E-04	2.33E-04	7.89E-04	4.93E-03	2.60E-03	1.28E-02	4.31E-02	2.49E-03	5.29E-03	2.28E-02	**0.10**
5418374202863	541837	4202863	UCART1	1.54E-03	2.49E-04	1.30E-04	5.25E-04	9.34E-04	1.18E-04	2.37E-04	8.46E-04	5.31E-03	2.74E-03	1.26E-02	2.89E-02	2.56E-03	5.40E-03	2.43E-02	**0.09**
5418474202863	541847	4202863	UCART1	1.92E-03	2.69E-04	1.37E-04	5.20E-04	6.94E-04	1.21E-04	2.41E-04	7.87E-04	5.76E-03	2.89E-03	1.25E-02	1.95E-02	2.63E-03	5.50E-03	2.16E-02	**0.08**
5418574202863	541857	4202863	UCART1	2.47E-03	2.92E-04	1.45E-04	5.15E-04	9.80E-04	1.24E-04	2.46E-04	6.48E-04	6.27E-03	3.05E-03	1.23E-02	3.11E-02	2.69E-03	5.60E-03	1.66E-02	**0.08**
5418674202863	541867	4202863	UCART1	3.31E-03	3.18E-04	1.53E-04	5.10E-04	7.14E-04	1.27E-04	2.50E-04	5.49E-04	6.87E-03	3.23E-03	1.22E-02	2.03E-02	2.75E-03	5.70E-03	1.35E-02	**0.07**
5419174202863	541917	4202863	UCART1	6.95E-03	5.45E-04	2.08E-04	4.82E-04	8.59E-04	1.41E-04	2.69E-04	3.00E-04	1.23E-02	4.40E-03	1.14E-02	2.71E-02	3.05E-03	6.18E-03	6.73E-03	**0.08**
5419274202863	541927	4202863	UCART1	7.63E-03	6.26E-04	2.22E-04	4.77E-04	7.72E-04	1.43E-04	2.73E-04	2.72E-04	1.44E-02	4.72E-03	1.13E-02	2.25E-02	3.11E-03	6.27E-03	6.07E-03	**0.08**
5419374202863	541937	4202863	UCART1	9.34E-03	7.30E-04	2.39E-04	4.71E-04	8.74E-04	1.45E-04	2.76E-04	2.49E-04	1.71E-02	5.08E-03	1.11E-02	2.78E-02	3.16E-03	6.37E-03	5.51E-03	**0.09**
5419474202863	541947	4202863	UCART1	9.60E-03	8.72E-04	2.57E-04	4.66E-04	7.92E-04	1.48E-04	2.80E-04	2.29E-04	2.12E-02	5.49E-03	1.10E-02	2.32E-02	3.21E-03	6.47E-03	5.03E-03	**0.09**
5419574202863	541957	4202863	UCART1	9.00E-03	1.07E-03	2.79E-04	4.61E-04	8.88E-04	1.50E-04	2.84E-04	2.11E-04	2.74E-02	5.96E-03	1.09E-02	2.84E-02	3.26E-03	6.58E-03	4.61E-03	**0.10**
5419674202863	541967	4202863	UCART1	7.78E-03	1.38E-03	3.03E-04	4.56E-04	8.12E-04	1.52E-04	2.88E-04	1.95E-04	3.88E-02	6.51E-03	1.07E-02	2.39E-02	3.31E-03	6.68E-03	4.25E-03	**0.11**
5419774202863	541977	4202863	UCART1	5.92E-03	1.51E-03	3.30E-04	4.51E-04	8.95E-04	1.54E-04	2.92E-04	1.81E-04	4.44E-02	7.15E-03	1.06E-02	2.84E-02	3.35E-03	6.80E-03	3.93E-03	**0.11**
5419874202863	541987	4202863	UCART1	4.05E-03	1.51E-03	3.62E-04	4.45E-04	8.25E-04	1.56E-04	2.97E-04	1.68E-04	4.42E-02	7.88E-03	1.05E-02	2.41E-02	3.40E-03	6.91E-03	3.64E-03	**0.11**
5419974202863	541997	4202863	UCART1	2.95E-03	1.57E-03	3.99E-04	4.40E-04	8.92E-04	1.58E-04	3.01E-04	1.57E-04	4.58E-02	8.75E-03	1.03E-02	2.76E-02	3.45E-03	7.03E-03	3.39E-03	**0.11**
5420074202863	542007	4202863	UCART1	2.26E-03	1.47E-03	4.43E-04	4.34E-04	8.33E-04	1.60E-04	3.05E-04	1.47E-04	4.09E-02	9.79E-03	1.02E-02	2.41E-02	3.49E-03	7.16E-03	3.16E-03	**0.10**
5420174202863	542017	4202863	UCART1	1.79E-03	1.72E-03	4.96E-04	4.29E-04	8.87E-04	1.62E-04	3.10E-04	1.37E-04	4.96E-02	1.11E-02	1.00E-02	2.70E-02	3.54E-03	7.29E-03	2.95E-03	**0.12**
5420274202863	542027	4202863	UCART1	1.47E-03	1.39E-03	5.61E-04	4.24E-04	8.37E-04	1.64E-04	3.15E-04	1.29E-04	3.66E-02	1.27E-02	9.92E-03	2.41E-02	3.58E-03	7.43E-03	2.76E-03	**0.10**
5420374202863	542037	4202863	UCART1	1.22E-03	1.16E-03	6.43E-04	4.19E-04	1.17E-03	1.66E-04	3.20E-04	1.21E-04	2.90E-02	1.47E-02	9.78E-03	3.78E-02	3.62E-03	7.57E-03	2.58E-03	**0.11**
5420474202863	542047	4202863	UCART1	1.03E-03	9.97E-04	7.46E-04	4.13E-04	8.31E-04	1.68E-04	3.25E-04	1.14E-04	2.40E-02	1.75E-02	9.63E-03	2.35E-02	3.66E-03	7.71E-03	2.42E-03	**0.09**
5420574202863	542057	4202863	UCART1	8.85E-04	8.69E-04	8.84E-04	4.07E-04	1.12E-03	1.70E-04	3.29E-04	1.07E-04	2.04E-02	2.14E-02	9.47E-03	3.46E-02	3.71E-03	7.84E-03	2.28E-03	**0.10**
5420674202863	542067	4202863	UCART1	7.69E-04	7.69E-04	1.08E-03	4.01E-04	1.15E-03	1.72E-04	3.35E-04	1.01E-04	1.77E-02	2.76E-02	9.35E-03	3.62E-02	3.75E-03	8.01E-03	2.14E-03	**0.11**
5420774202863	542077	4202863	UCART1	6.74E-04	6.87E-04	1.39E-03	3.96E-04	1.08E-03	1.74E-04	3.40E-04	9.55E-05	1.56E-02	3.85E-02	9.21E-03	3.26E-02	3.79E-03	8.17E-03	2.02E-03	**0.11**
5420874202863	542087	4202863	UCART1	5.96E-04	6.19E-04	1.21E-03	3.91E-04	1.42E-03	1.75E-04	3.46E-04	9.02E-05	1.39E-02	3.23E-02	9.09E-03	4.63E-02	3.83E-03	8.36E-03	1.90E-03	**0.12**
5420974202863	542097	4202863	UCART1	5.32E-04	5.61E-04	1.46E-03	3.86E-04	1.37E-03	1.77E-04	3.53E-04	8.54E-05	1.25E-02	4.17E-02	8.97E-03	4.42E-02	3.87E-03	8.56E-03	1.80E-03	**0.13**
5421074202863	542107	4202863	UCART1	4.76E-04	5.12E-04	1.60E-03	3.80E-04	1.32E-03	1.79E-04	3.58E-04	8.10E-05	1.13E-02	4.68E-02	8.82E-03	4.15E-02	3.91E-03	8.74E-03	1.70E-03	**0.13**
5421174202863	542117	4202863	UCART1	4.29E-04	4.69E-04	1.82E-03	3.73E-04	1.27E-03	1.81E-04	3.63E-04	7.69E-05	1.03E-02	5.43E-02	8.65E-03	3.89E-02	3.96E-03	8.91E-03	1.61E-03	**0.13**
5421274202863	542127	4202863	UCART1	3.88E-04	4.31E-04	1.73E-03	3.67E-04	1.22E-03	1.83E-04	3.69E-04	7.31E-05	9.43E-03	4.93E-02	8.50E-03	3.68E-02	4.01E-03	9.10E-03	1.53E-03	**0.12**
5421374202863	542137	4202863	UCART1	3.53E-04	3.98E-04	1.39E-03	3.61E-04	1.18E-03	1.85E-04	3.75E-04	6.95E-05	8.66E-03	3.66E-02	8.36E-03	3.51E-02	4.05E-03	9.31E-03	1.45E-03	**0.11**
5421474202863	542147	4202863	UCART1	3.23E-04	3.68E-04	1.17E-03	3.55E-04	1.15E-03	1.86E-04	3.81E-04	6.62E-05	7.98E-03	2.90E-02	8.21E-03	3.35E-02	4.09E-03	9.53E-03	1.38E-03	**0.10**
5421574202863	542157	4202863	UCART1	2.96E-04	3.42E-04	9.96E-04	3.49E-04	1.11E-03	1.88E-04	3.87E-04	6.31E-05	7.38E-03	2.40E-02	8.06E-03	3.20E-02	4.14E-03	9.75E-03	1.32E-03	**0.09**
5421674202863	542167	4202863	UCART1	2.73E-04	3.18E-04	8.66E-04	3.43E-04	1.08E-03	1.90E-04	3.94E-04	6.02E-05	6.83E-03	2.04E-02	7.92E-03	3.08E-02	4.18E-03	9.99E-03	1.26E-03	**0.08**
5421774202863	542177	4202863	UCART1	2.52E-04	2.96E-04	7.59E-04	3.36E-04	1.04E-03	1.93E-04	3.98E-04	5.76E-05	6.34E-03	1.76E-02	7.74E-03	2.92E-02	4.24E-03	1.02E-02	1.20E-03	**0.08**
5421874202863	542187	4202863	UCART1	2.33E-04	2.76E-04	6.73E-04	3.29E-04	1.01E-03	1.95E-04	4.03E-04	5.51E-05	5.90E-03	1.53E-02	7.57E-03	2.80E-02	4.29E-03	1.04E-02	1.15E-03	**0.08**
5421974202863	542197	4202863	UCART1	2.17E-04	2.58E-04	6.01E-04	3.23E-04	9.83E-04	1.97E-04	4.08E-04	5.28E-05	5.50E-03	1.35E-02	7.42E-03	2.70E-02	4.34E-03	1.06E-02	1.10E-03	**0.07**
5422074202863	542207	4202863	UCART1	2.02E-04	2.42E-04	5.40E-04	3.16E-04	9.57E-04	1.99E-04	4.13E-04	5.05E-05	5.13E-03	1.20E-02	7.27E-03	2.61E-02	4.40E-03	1.09E-02	1.05E-03	**0.07**
5422174202863	542217	4202863	UCART1	1.89E-04	2.27E-04	4.87E-04	3.10E-04	9.32E-04	2.02E-04	4.18E-04	4.85E-05	4.80E-03	1.08E-02	7.11E-03	2.52E-02	4.46E-03	1.11E-02	1.01E-03	**0.07**
5422274202863	542227	4202863	UCART1	1.77E-04	2.13E-04	4.42E-04	3.03E-04	9.05E-04	2.05E-04	4.19E-04	4.66E-05	4.50E-03	9.68E-03	6.95E-03	2.43E-02	4.53E-03	1.13E-02	9.69E-04	**0.06**
5422374202863	542237	4202863	UCART1	1.67E-04	2.01E-04	4.03E-04	2.95E-04	8.77E-04	2.09E-04	4.18E-04	4.48E-05	4.22E-03	8.76E-03	6.77E-03	2.33E-02	4.62E-03	1.14E-02	9.32E-04	**0.06**
5422474202863	542247	4202863	RESIDENT	1.57E-04	1.89E-04	3.68E-04	2.89E-04	8.55E-04	2.12E-04	4.15E-04	4.30E-05	3.97E-03	7.96E-03	6.61E-03	2.26E-02	4.70E-03	1.15E-02	8.96E-04	**0.06**
5422574202863	542257	4202863	RESIDENT	1.48E-04	1.78E-04	3.38E-04	2.82E-04	8.34E-04	2.16E-04	4.05E-04	4.14E-05	3.74E-03	7.28E-03	6.45E-03	2.20E-02	4.81E-03	1.14E-02	8.62E-04	**0.06**
5422674202863	542267	4202863	RESIDENT	1.40E-04	1.68E-04	3.11E-04	2.75E-04	8.15E-04	2.21E-04	3.84E-04	3.99E-05	3.53E-03	6.68E-03	6.30E-03	2.14E-02	4.92E-03	1.09E-02	8.30E-04	**0.06**
5415674202873	541567	4202873	UCART1	1.14E-04	6.28E-05	4.51E-05	2.53E-04	2.18E-04	3.22E-05	5.78E-05	6.99E-05	1.30E-03	9.25E-04	5.99E-03	5.18E-03	6.66E-04	1.22E-03	1.47E-03	**0.02**
5415774202873	541577	4202873	UCART1	1.20E-04	6.52E-05	4.65E-05	2.81E-04	2.59E-04	3.38E-05	6.29E-05	7.36E-05	1.35E-03	9.54E-04	6.70E-03	6.30E-03	6.98E-04	1.34E-03	1.55E-03	**0.02**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5415874202873	541587	4202873	UCART1	1.26E-04	6.77E-05	4.80E-05	3.13E-04	3.16E-04	3.54E-05	6.88E-05	7.77E-05	1.40E-03	9.85E-04	7.54E-03	7.97E-03	7.32E-04	1.47E-03	1.64E-03	**0.02**
5415974202873	541597	4202873	UCART1	1.33E-04	7.03E-05	4.95E-05	3.47E-04	3.91E-04	3.73E-05	7.57E-05	8.21E-05	1.46E-03	1.02E-03	8.48E-03	1.03E-02	7.71E-04	1.63E-03	1.74E-03	**0.03**
5416074202873	541607	4202873	UCART1	1.41E-04	7.31E-05	5.11E-05	3.83E-04	4.76E-04	3.94E-05	8.36E-05	8.68E-05	1.52E-03	1.05E-03	9.49E-03	1.30E-02	8.16E-04	1.82E-03	1.84E-03	**0.03**
5416174202873	541617	4202873	UCART1	1.49E-04	7.61E-05	5.28E-05	4.20E-04	5.64E-04	4.16E-05	9.20E-05	9.22E-05	1.58E-03	1.09E-03	1.05E-02	1.58E-02	8.63E-04	2.02E-03	1.95E-03	**0.04**
5416274202873	541627	4202873	UCART1	1.58E-04	7.93E-05	5.46E-05	4.49E-04	6.42E-04	4.40E-05	1.01E-04	9.80E-05	1.65E-03	1.13E-03	1.13E-02	1.82E-02	9.16E-04	2.23E-03	2.08E-03	**0.04**
5416374202873	541637	4202873	UCART1	1.68E-04	8.27E-05	5.65E-05	4.71E-04	7.06E-04	4.67E-05	1.11E-04	1.04E-04	1.72E-03	1.17E-03	1.19E-02	2.02E-02	9.75E-04	2.47E-03	2.22E-03	**0.04**
5416474202873	541647	4202873	UCART1	1.79E-04	8.63E-05	5.84E-05	4.87E-04	7.59E-04	4.97E-05	1.22E-04	1.12E-04	1.80E-03	1.21E-03	1.22E-02	2.19E-02	1.04E-03	2.72E-03	2.38E-03	**0.05**
5416574202873	541657	4202873	UCART1	1.90E-04	9.01E-05	6.05E-05	4.99E-04	8.06E-04	5.28E-05	1.32E-04	1.20E-04	1.88E-03	1.25E-03	1.24E-02	2.34E-02	1.11E-03	2.98E-03	2.56E-03	**0.05**
5416674202873	541667	4202873	UCART1	2.04E-04	9.42E-05	6.27E-05	5.07E-04	8.49E-04	5.61E-05	1.43E-04	1.29E-04	1.97E-03	1.30E-03	1.26E-02	2.49E-02	1.18E-03	3.24E-03	2.76E-03	**0.05**
5416774202873	541677	4202873	UCART1	2.18E-04	9.85E-05	6.50E-05	5.10E-04	8.84E-04	5.99E-05	1.54E-04	1.39E-04	2.06E-03	1.35E-03	1.26E-02	2.61E-02	1.27E-03	3.50E-03	2.99E-03	**0.05**
5416874202873	541687	4202873	UCART1	2.33E-04	1.03E-04	6.74E-05	5.12E-04	9.20E-04	6.38E-05	1.64E-04	1.50E-04	2.16E-03	1.40E-03	1.26E-02	2.73E-02	1.35E-03	3.74E-03	3.25E-03	**0.05**
5416974202873	541697	4202873	UCART1	2.52E-04	1.08E-04	7.01E-05	5.16E-04	9.62E-04	6.75E-05	1.72E-04	1.64E-04	2.27E-03	1.46E-03	1.26E-02	2.91E-02	1.43E-03	3.93E-03	3.56E-03	**0.06**
5417074202873	541707	4202873	UCART1	2.73E-04	1.14E-04	7.28E-05	5.19E-04	1.00E-03	7.14E-05	1.80E-04	1.80E-04	2.38E-03	1.52E-03	1.27E-02	3.09E-02	1.52E-03	4.11E-03	3.93E-03	**0.06**
5417174202873	541717	4202873	UCART1	2.98E-04	1.20E-04	7.58E-05	5.22E-04	1.05E-03	7.52E-05	1.87E-04	1.99E-04	2.51E-03	1.58E-03	1.28E-02	3.31E-02	1.61E-03	4.27E-03	4.38E-03	**0.06**
5417274202873	541727	4202873	UCART1	3.25E-04	1.26E-04	7.89E-05	5.20E-04	1.09E-03	7.96E-05	1.94E-04	2.22E-04	2.64E-03	1.64E-03	1.27E-02	3.48E-02	1.71E-03	4.44E-03	4.90E-03	**0.07**
5417374202873	541737	4202873	UCART1	3.57E-04	1.32E-04	8.21E-05	5.17E-04	1.13E-03	8.41E-05	2.02E-04	2.48E-04	2.79E-03	1.71E-03	1.25E-02	3.66E-02	1.81E-03	4.61E-03	5.55E-03	**0.07**
5417474202873	541747	4202873	UCART1	3.94E-04	1.40E-04	8.56E-05	5.14E-04	1.17E-03	8.86E-05	2.08E-04	2.82E-04	2.94E-03	1.79E-03	1.24E-02	3.86E-02	1.91E-03	4.77E-03	6.37E-03	**0.07**
5417574202873	541757	4202873	UCART1	4.39E-04	1.48E-04	8.93E-05	5.11E-04	1.22E-03	9.30E-05	2.15E-04	3.24E-04	3.11E-03	1.86E-03	1.23E-02	4.09E-02	2.01E-03	4.92E-03	7.46E-03	**0.08**
5417674202873	541767	4202873	UCART1	4.93E-04	1.56E-04	9.32E-05	5.07E-04	1.26E-03	9.74E-05	2.21E-04	3.79E-04	3.30E-03	1.95E-03	1.22E-02	4.32E-02	2.12E-03	5.06E-03	8.94E-03	**0.08**
5417774202873	541777	4202873	UCART1	5.58E-04	1.66E-04	9.75E-05	5.03E-04	9.38E-04	1.02E-04	2.27E-04	4.54E-04	3.50E-03	2.04E-03	1.21E-02	2.95E-02	2.21E-03	5.20E-03	1.11E-02	**0.07**
5417874202873	541787	4202873	UCART1	6.38E-04	1.76E-04	1.02E-04	5.00E-04	9.60E-04	1.06E-04	2.32E-04	5.63E-04	3.72E-03	2.13E-03	1.20E-02	3.08E-02	2.30E-03	5.33E-03	1.46E-02	**0.07**
5417974202873	541797	4202873	UCART1	7.36E-04	1.87E-04	1.07E-04	4.97E-04	9.88E-04	1.10E-04	2.38E-04	7.38E-04	3.97E-03	2.24E-03	1.19E-02	3.19E-02	2.39E-03	5.46E-03	2.12E-02	**0.08**
5418074202873	541807	4202873	UCART1	8.58E-04	2.00E-04	1.12E-04	4.93E-04	7.15E-04	1.13E-04	2.43E-04	7.99E-04	4.24E-03	2.35E-03	1.18E-02	2.06E-02	2.47E-03	5.58E-03	2.39E-02	**0.07**
5418174202873	541817	4202873	UCART1	1.01E-03	2.13E-04	1.18E-04	4.89E-04	1.04E-03	1.17E-04	2.48E-04	7.63E-04	4.54E-03	2.46E-03	1.17E-02	3.44E-02	2.55E-03	5.71E-03	2.20E-02	**0.09**
5418274202873	541827	4202873	UCART1	1.20E-03	2.29E-04	1.24E-04	4.85E-04	7.37E-04	1.21E-04	2.53E-04	7.85E-04	4.87E-03	2.59E-03	1.15E-02	2.15E-02	2.63E-03	5.83E-03	2.25E-02	**0.08**
5418374202873	541837	4202873	UCART1	1.44E-03	2.46E-04	1.30E-04	4.81E-04	7.70E-04	1.24E-04	2.58E-04	8.87E-04	5.25E-03	2.73E-03	1.14E-02	2.31E-02	2.70E-03	5.95E-03	2.67E-02	**0.08**
5418474202873	541847	4202873	UCART1	1.76E-03	2.66E-04	1.37E-04	4.77E-04	7.61E-04	1.27E-04	2.63E-04	8.23E-04	5.68E-03	2.88E-03	1.13E-02	2.25E-02	2.77E-03	6.07E-03	2.31E-02	**0.08**
5418574202873	541857	4202873	UCART1	2.19E-03	2.88E-04	1.44E-04	4.72E-04	8.04E-04	1.31E-04	2.68E-04	6.71E-04	6.18E-03	3.04E-03	1.12E-02	2.46E-02	2.84E-03	6.19E-03	1.74E-02	**0.08**
5418674202873	541867	4202873	UCART1	2.79E-03	3.13E-04	1.52E-04	4.67E-04	7.77E-04	1.34E-04	2.73E-04	5.66E-04	6.75E-03	3.21E-03	1.10E-02	2.29E-02	2.91E-03	6.31E-03	1.40E-02	**0.07**
5418774202873	541877	4202873	UCART1	3.71E-03	3.43E-04	1.61E-04	4.63E-04	8.35E-04	1.37E-04	2.78E-04	4.88E-04	7.44E-03	3.40E-03	1.09E-02	2.56E-02	2.98E-03	6.43E-03	1.17E-02	**0.07**
5418874202873	541887	4202873	UCART1	5.03E-03	3.78E-04	1.71E-04	4.58E-04	7.95E-04	1.40E-04	2.82E-04	4.27E-04	8.26E-03	3.61E-03	1.08E-02	2.34E-02	3.04E-03	6.54E-03	1.00E-02	**0.07**
5418974202873	541897	4202873	UCART1	6.25E-03	4.20E-04	1.81E-04	4.54E-04	6.09E-04	1.43E-04	2.87E-04	3.79E-04	9.25E-03	3.83E-03	1.07E-02	1.64E-02	3.10E-03	6.66E-03	8.72E-03	**0.07**
5419074202873	541907	4202873	UCART1	6.30E-03	4.70E-04	1.93E-04	4.49E-04	8.10E-04	1.45E-04	2.91E-04	3.39E-04	1.05E-02	4.08E-03	1.06E-02	2.39E-02	3.17E-03	6.77E-03	7.70E-03	**0.08**
5419174202873	541917	4202873	UCART1	5.61E-03	5.32E-04	2.06E-04	4.45E-04	6.18E-04	1.48E-04	2.95E-04	3.06E-04	1.20E-02	4.36E-03	1.04E-02	1.66E-02	3.23E-03	6.88E-03	6.87E-03	**0.07**
5419274202873	541927	4202873	UCART1	5.59E-03	6.08E-04	2.20E-04	4.40E-04	8.19E-04	1.51E-04	3.00E-04	2.77E-04	1.39E-02	4.67E-03	1.03E-02	2.39E-02	3.29E-03	7.00E-03	6.19E-03	**0.08**
5419374202873	541937	4202873	UCART1	6.21E-03	7.07E-04	2.36E-04	4.35E-04	8.94E-04	1.53E-04	3.04E-04	2.53E-04	1.65E-02	5.02E-03	1.02E-02	2.72E-02	3.34E-03	7.12E-03	5.61E-03	**0.08**
5419474202873	541947	4202873	UCART1	6.46E-03	8.40E-04	2.55E-04	4.31E-04	8.29E-04	1.56E-04	3.09E-04	2.32E-04	2.02E-02	5.42E-03	1.01E-02	2.41E-02	3.40E-03	7.24E-03	5.12E-03	**0.09**
5419574202873	541957	4202873	UCART1	6.19E-03	1.02E-03	2.75E-04	4.27E-04	1.19E-03	1.58E-04	3.13E-04	2.14E-04	2.59E-02	5.89E-03	9.98E-03	3.91E-02	3.45E-03	7.37E-03	4.69E-03	**0.11**
5419674202873	541967	4202873	UCART1	5.60E-03	1.30E-03	2.99E-04	4.23E-04	8.34E-04	1.60E-04	3.18E-04	1.98E-04	3.58E-02	6.42E-03	9.88E-03	2.40E-02	3.50E-03	7.51E-03	4.32E-03	**0.10**
5419774202873	541977	4202873	UCART1	4.63E-03	1.16E-03	3.25E-04	4.18E-04	1.17E-03	1.63E-04	3.23E-04	1.83E-04	3.07E-02	7.03E-03	9.75E-03	3.75E-02	3.56E-03	7.64E-03	3.99E-03	**0.11**
5419874202873	541987	4202873	UCART1	3.52E-03	1.40E-03	3.56E-04	4.13E-04	8.31E-04	1.65E-04	3.28E-04	1.70E-04	3.94E-02	7.75E-03	9.64E-03	2.35E-02	3.61E-03	7.79E-03	3.70E-03	**0.10**
5419974202873	541997	4202873	UCART1	2.68E-03	1.56E-03	3.92E-04	4.08E-04	1.13E-03	1.68E-04	3.33E-04	1.59E-04	4.52E-02	8.58E-03	9.49E-03	3.49E-02	3.66E-03	7.94E-03	3.43E-03	**0.12**
5420074202873	542007	4202873	UCART1	2.11E-03	1.87E-03	4.35E-04	4.03E-04	8.19E-04	1.70E-04	3.39E-04	1.48E-04	5.71E-02	9.58E-03	9.38E-03	2.28E-02	3.71E-03	8.10E-03	3.20E-03	**0.12**
5420174202873	542017	4202873	UCART1	1.71E-03	1.81E-03	4.86E-04	3.99E-04	1.09E-03	1.72E-04	3.45E-04	1.39E-04	5.38E-02	1.08E-02	9.28E-03	3.33E-02	3.75E-03	8.29E-03	2.98E-03	**0.13**
5420274202873	542027	4202873	UCART1	1.42E-03	1.45E-03	5.49E-04	3.95E-04	1.45E-03	1.73E-04	3.51E-04	1.30E-04	3.88E-02	1.24E-02	9.18E-03	4.77E-02	3.80E-03	8.47E-03	2.79E-03	**0.13**
5420374202873	542037	4202873	UCART1	1.19E-03	1.20E-03	6.27E-04	3.90E-04	1.39E-03	1.76E-04	3.57E-04	1.22E-04	3.03E-02	1.43E-02	9.06E-03	4.50E-02	3.84E-03	8.66E-03	2.61E-03	**0.12**
5420474202873	542047	4202873	UCART1	1.02E-03	1.03E-03	7.24E-04	3.85E-04	1.34E-03	1.78E-04	3.63E-04	1.15E-04	2.48E-02	1.69E-02	8.92E-03	4.18E-02	3.89E-03	8.83E-03	2.45E-03	**0.11**
5420574202873	542057	4202873	UCART1	8.75E-04	8.92E-04	8.55E-04	3.79E-04	1.29E-03	1.80E-04	3.69E-04	1.08E-04	2.10E-02	2.05E-02	8.79E-03	3.95E-02	3.94E-03	9.02E-03	2.30E-03	**0.11**
5420674202873	542067	4202873	UCART1	7.64E-04	7.87E-04	1.04E-03	3.75E-04	1.25E-03	1.82E-04	3.77E-04	1.02E-04	1.82E-02	2.62E-02	8.69E-03	3.78E-02	3.98E-03	9.25E-03	2.16E-03	**0.11**
5420774202873	542077	4202873	UCART1	6.72E-04	7.02E-04	1.31E-03	3.70E-04	1.20E-03	1.84E-04	3.83E-04	9.63E-05	1.60E-02	3.58E-02	8.56E-03	3.59E-02	4.03E-03	9.47E-03	2.04E-03	**0.12**
5420874202873	542087	4202873	UCART1	5.96E-04	6.31E-04	1.43E-03	3.65E-04	1.17E-03	1.86E-04	3.91E-04	9.10E-05	1.42E-02	4.07E-02	8.44E-03	3.43E-02	4.08E-03	9.72E-03	1.92E-03	**0.12**
5420974202873	542097	4202873	UCART1	5.32E-04	5.71E-04	1.45E-03	3.60E-04	1.13E-03	1.88E-04	3.99E-04	8.61E-05	1.27E-02	4.13E-02	8.32E-03	3.29E-02	4.12E-03	9.98E-03	1.81E-03	**0.12**
5421074202873	542107	4202873	UCART1	4.77E-04	5.20E-04	1.57E-03	3.55E-04	1.10E-03	1.90E-04	4.06E-04	8.16E-05	1.15E-02	4.53E-02	8.19E-03	3.14E-02	4.17E-03	1.02E-02	1.72E-03	**0.12**
5421174202873	542117	4202873	UCART1	4.31E-04	4.76E-04	1.51E-03	3.50E-04	1.06E-03	1.92E-04	4.14E-04	7.74E-05	1.05E-02	4.24E-02	8.06E-03	3.01E-02	4.22E-03	1.05E-02	1.62E-03	**0.11**
5421274202873	542127	4202873	UCART1	3.90E-04	4.37E-04	1.81E-03	3.44E-04	1.03E-03	1.94E-04	4.21E-04	7.36E-05	9.57E-03	5.28E-02	7.91E-03	2.87E-02	4.27E-03	1.08E-02	1.54E-03	**0.12**
5421374202873	542137	4202873	UCART1	3.56E-04	4.03E-04	1.45E-03	3.38E-04	1.00E-03	1.96E-04	4.30E-04	7.00E-05	8.78E-03	3.86E-02	7.79E-03	2.77E-02	4.32E-03	1.11E-02	1.46E-03	**0.10**
5421474202873	542147	4202873	UCART1	3.26E-04	3.73E-04	1.21E-03	3.33E-04	9.73E-04	1.98E-04	4.38E-04	6.66E-05	8.09E-03	3.03E-02	7.65E-03	2.66E-02	4.37E-03	1.14E-02	1.39E-03	**0.09**
5421574202873	542157	4202873	UCART1	2.99E-04	3.46E-04	1.03E-03	3.27E-04	9.47E-04	2.01E-04	4.46E-04	6.35E-05	7.47E-03	2.49E-02	7.51E-03	2.57E-02	4.42E-03	1.17E-02	1.33E-03	**0.09**
5421674202873	542167	4202873	UCART1	2.76E-04	3.21E-04	8.89E-04	3.22E-04	9.26E-04	2.02E-04	4.56E-04	6.06E-05	6.91E-03	2.11E-02	7.39E-03	2.50E-02	4.47E-03	1.21E-02	1.26E-03	**0.08**
5421774202873	542177	4202873	UCART1	2.54E-04	2.99E-04	7.78E-04	3.15E-04	8.97E-04	2.05E-04	4.62E-04	5.79E-05	6.41E-03	1.81E-02	7.23E-03	2.39E-02	4.53E-03	1.24E-02	1.21E-03	**0.08**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5421874202873	542187	4202873	RESIDENT	2.36E-04	2.79E-04	6.87E-04	3.09E-04	8.74E-04	2.07E-04	4.71E-04	5.54E-05	5.96E-03	1.57E-02	7.08E-03	2.31E-02	4.59E-03	1.28E-02	1.16E-03	**0.07**
5421974202873	542197	4202873	RESIDENT	2.19E-04	2.61E-04	6.12E-04	3.04E-04	8.52E-04	2.10E-04	4.79E-04	5.31E-05	5.55E-03	1.38E-02	6.94E-03	2.24E-02	4.65E-03	1.32E-02	1.11E-03	**0.07**
5422074202873	542207	4202873	RESIDENT	2.04E-04	2.44E-04	5.48E-04	2.97E-04	8.31E-04	2.13E-04	4.87E-04	5.09E-05	5.18E-03	1.22E-02	6.80E-03	2.17E-02	4.72E-03	1.37E-02	1.06E-03	**0.07**
5422174202873	542217	4202873	RESIDENT	1.91E-04	2.29E-04	4.94E-04	2.91E-04	8.11E-04	2.15E-04	4.95E-04	4.88E-05	4.84E-03	1.09E-02	6.66E-03	2.11E-02	4.79E-03	1.41E-02	1.02E-03	**0.07**
5422274202873	542227	4202873	RESIDENT	1.79E-04	2.15E-04	4.48E-04	2.85E-04	7.91E-04	2.19E-04	5.01E-04	4.68E-05	4.54E-03	9.81E-03	6.51E-03	2.05E-02	4.87E-03	1.46E-02	9.75E-04	**0.06**
5422374202873	542237	4202873	RESIDENT	1.68E-04	2.02E-04	4.07E-04	2.78E-04	7.67E-04	2.23E-04	5.01E-04	4.50E-05	4.25E-03	8.86E-03	6.35E-03	1.97E-02	4.97E-03	1.47E-02	9.38E-04	**0.06**
5422474202873	542247	4202873	RESIDENT	1.58E-04	1.90E-04	3.72E-04	2.72E-04	7.50E-04	2.27E-04	5.02E-04	4.33E-05	4.00E-03	8.05E-03	6.21E-03	1.92E-02	5.07E-03	1.51E-02	9.01E-04	**0.06**
5422574202873	542257	4202873	RESIDENT	1.49E-04	1.79E-04	3.41E-04	2.65E-04	7.30E-04	2.32E-04	4.93E-04	4.17E-05	3.76E-03	7.35E-03	6.05E-03	1.86E-02	5.19E-03	1.51E-02	8.67E-04	**0.06**
5422674202873	542267	4202873	RESIDENT	1.41E-04	1.70E-04	3.14E-04	2.59E-04	7.12E-04	2.38E-04	4.71E-04	4.01E-05	3.55E-03	6.74E-03	5.90E-03	1.81E-02	5.34E-03	1.47E-02	8.35E-04	**0.06**
5415674202883	541567	4202883	UCART1	1.14E-04	6.30E-05	4.52E-05	2.32E-04	2.32E-04	3.29E-05	5.99E-05	6.95E-05	1.30E-03	9.28E-04	5.42E-03	5.60E-03	6.81E-04	1.27E-03	1.47E-03	**0.02**
5415774202883	541577	4202883	UCART1	1.20E-04	6.53E-05	4.66E-05	2.54E-04	2.78E-04	3.46E-05	6.56E-05	7.31E-05	1.35E-03	9.57E-04	5.94E-03	6.91E-03	7.16E-04	1.40E-03	1.54E-03	**0.02**
5415874202883	541587	4202883	UCART1	1.26E-04	6.78E-05	4.81E-05	2.78E-04	3.47E-04	3.63E-05	7.20E-05	7.71E-05	1.41E-03	9.88E-04	6.57E-03	9.07E-03	7.51E-04	1.55E-03	1.63E-03	**0.02**
5415974202883	541597	4202883	UCART1	1.33E-04	7.04E-05	4.96E-05	3.06E-04	4.46E-04	3.82E-05	7.95E-05	8.14E-05	1.46E-03	1.02E-03	7.31E-03	1.24E-02	7.91E-04	1.72E-03	1.72E-03	**0.03**
5416074202883	541607	4202883	UCART1	1.40E-04	7.33E-05	5.12E-05	3.36E-04	5.64E-04	4.03E-05	8.81E-05	8.62E-05	1.52E-03	1.06E-03	8.13E-03	1.65E-02	8.36E-04	1.92E-03	1.82E-03	**0.03**
5416174202883	541617	4202883	UCART1	1.48E-04	7.62E-05	5.29E-05	3.66E-04	6.78E-04	4.27E-05	9.77E-05	9.14E-05	1.59E-03	1.09E-03	8.93E-03	2.04E-02	8.86E-04	2.15E-03	1.94E-03	**0.04**
5416274202883	541627	4202883	UCART1	1.57E-04	7.94E-05	5.47E-05	3.91E-04	7.73E-04	4.52E-05	1.08E-04	9.71E-05	1.65E-03	1.13E-03	9.61E-03	2.38E-02	9.42E-04	2.41E-03	2.06E-03	**0.04**
5416374202883	541637	4202883	UCART1	1.67E-04	8.27E-05	5.66E-05	4.11E-04	8.49E-04	4.81E-05	1.20E-04	1.03E-04	1.73E-03	1.17E-03	1.01E-02	2.64E-02	1.01E-03	2.68E-03	2.20E-03	**0.05**
5416474202883	541647	4202883	UCART1	1.77E-04	8.63E-05	5.86E-05	4.27E-04	9.13E-04	5.12E-05	1.32E-04	1.10E-04	1.80E-03	1.21E-03	1.05E-02	2.87E-02	1.07E-03	2.97E-03	2.35E-03	**0.05**
5416574202883	541657	4202883	UCART1	1.89E-04	9.01E-05	6.07E-05	4.39E-04	9.71E-04	5.45E-05	1.43E-04	1.18E-04	1.88E-03	1.26E-03	1.08E-02	3.09E-02	1.15E-03	3.27E-03	2.53E-03	**0.05**
5416674202883	541667	4202883	UCART1	2.01E-04	9.42E-05	6.29E-05	4.49E-04	1.03E-03	5.81E-05	1.55E-04	1.27E-04	1.97E-03	1.30E-03	1.10E-02	3.33E-02	1.23E-03	3.55E-03	2.73E-03	**0.06**
5416774202883	541677	4202883	UCART1	2.15E-04	9.85E-05	6.52E-05	4.54E-04	1.08E-03	6.20E-05	1.67E-04	1.37E-04	2.06E-03	1.35E-03	1.11E-02	3.52E-02	1.31E-03	3.84E-03	2.95E-03	**0.06**
5416874202883	541687	4202883	UCART1	2.31E-04	1.03E-04	6.76E-05	4.58E-04	1.13E-03	6.61E-05	1.78E-04	1.49E-04	2.16E-03	1.40E-03	1.11E-02	3.75E-02	1.40E-03	4.10E-03	3.21E-03	**0.06**
5416974202883	541697	4202883	UCART1	2.49E-04	1.08E-04	7.02E-05	4.62E-04	1.18E-03	7.02E-05	1.88E-04	1.62E-04	2.26E-03	1.46E-03	1.12E-02	4.02E-02	1.50E-03	4.33E-03	3.51E-03	**0.07**
5417074202883	541707	4202883	UCART1	2.69E-04	1.13E-04	7.29E-05	4.66E-04	8.64E-04	7.44E-05	1.96E-04	1.78E-04	2.38E-03	1.52E-03	1.13E-02	2.71E-02	1.59E-03	4.52E-03	3.87E-03	**0.05**
5417174202883	541717	4202883	UCART1	2.93E-04	1.19E-04	7.59E-05	4.68E-04	9.44E-04	7.88E-05	2.04E-04	1.96E-04	2.50E-03	1.58E-03	1.13E-02	3.09E-02	1.69E-03	4.71E-03	4.29E-03	**0.06**
5417274202883	541727	4202883	UCART1	3.20E-04	1.25E-04	7.89E-05	4.68E-04	9.27E-04	8.34E-05	2.12E-04	2.17E-04	2.63E-03	1.65E-03	1.12E-02	3.02E-02	1.79E-03	4.90E-03	4.80E-03	**0.06**
5417374202883	541737	4202883	UCART1	3.51E-04	1.32E-04	8.22E-05	4.66E-04	9.97E-04	8.83E-05	2.20E-04	2.43E-04	2.77E-03	1.71E-03	1.12E-02	3.33E-02	1.91E-03	5.09E-03	5.41E-03	**0.06**
5417474202883	541747	4202883	UCART1	3.88E-04	1.39E-04	8.56E-05	4.65E-04	7.12E-04	9.31E-05	2.28E-04	2.75E-04	2.93E-03	1.79E-03	1.11E-02	2.10E-02	2.02E-03	5.27E-03	6.20E-03	**0.05**
5417574202883	541757	4202883	UCART1	4.32E-04	1.47E-04	8.93E-05	4.63E-04	7.00E-04	9.78E-05	2.35E-04	3.16E-04	3.09E-03	1.86E-03	1.11E-02	2.04E-02	2.12E-03	5.43E-03	7.24E-03	**0.05**
5417674202883	541767	4202883	UCART1	4.84E-04	1.55E-04	9.32E-05	4.61E-04	7.38E-04	1.02E-04	2.41E-04	3.68E-04	3.28E-03	1.95E-03	1.10E-02	2.20E-02	2.23E-03	5.59E-03	8.65E-03	**0.06**
5417774202883	541777	4202883	UCART1	5.47E-04	1.65E-04	9.74E-05	4.59E-04	7.35E-04	1.07E-04	2.48E-04	4.40E-04	3.48E-03	2.04E-03	1.09E-02	2.18E-02	2.33E-03	5.74E-03	1.07E-02	**0.06**
5417874202883	541787	4202883	UCART1	6.23E-04	1.75E-04	1.02E-04	4.57E-04	7.63E-04	1.11E-04	2.54E-04	5.41E-04	3.69E-03	2.13E-03	1.08E-02	2.30E-02	2.43E-03	5.89E-03	1.39E-02	**0.06**
5417974202883	541797	4202883	UCART1	7.13E-04	1.86E-04	1.07E-04	4.54E-04	7.68E-04	1.16E-04	2.60E-04	6.99E-04	3.93E-03	2.23E-03	1.08E-02	2.31E-02	2.52E-03	6.04E-03	1.97E-02	**0.07**
5418074202883	541807	4202883	UCART1	8.21E-04	1.98E-04	1.12E-04	4.50E-04	7.80E-04	1.20E-04	2.67E-04	6.05E-04	4.19E-03	2.34E-03	1.06E-02	2.34E-02	2.62E-03	6.20E-03	1.62E-02	**0.07**
5418174202883	541817	4202883	UCART1	9.53E-04	2.11E-04	1.17E-04	4.47E-04	7.95E-04	1.24E-04	2.73E-04	7.28E-04	4.48E-03	2.45E-03	1.05E-02	2.37E-02	2.70E-03	6.34E-03	2.07E-02	**0.07**
5418274202883	541827	4202883	UCART1	1.12E-03	2.26E-04	1.23E-04	4.44E-04	7.99E-04	1.27E-04	2.78E-04	7.96E-04	4.81E-03	2.58E-03	1.05E-02	2.40E-02	2.78E-03	6.49E-03	2.32E-02	**0.08**
5418374202883	541837	4202883	UCART1	1.32E-03	2.43E-04	1.29E-04	4.41E-04	8.24E-04	1.31E-04	2.84E-04	9.06E-04	5.18E-03	2.72E-03	1.04E-02	2.48E-02	2.86E-03	6.63E-03	2.70E-02	**0.08**
5418474202883	541847	4202883	UCART1	1.58E-03	2.62E-04	1.36E-04	4.38E-04	8.18E-04	1.34E-04	2.90E-04	8.59E-04	5.60E-03	2.86E-03	1.03E-02	2.46E-02	2.93E-03	6.77E-03	2.46E-02	**0.08**
5418574202883	541857	4202883	UCART1	1.91E-03	2.84E-04	1.44E-04	4.35E-04	8.47E-04	1.38E-04	2.95E-04	6.96E-04	6.09E-03	3.02E-03	1.02E-02	2.56E-02	3.01E-03	6.92E-03	1.83E-02	**0.08**
5418674202883	541867	4202883	UCART1	2.33E-03	3.09E-04	1.52E-04	4.31E-04	8.26E-04	1.41E-04	3.01E-04	5.84E-04	6.65E-03	3.19E-03	1.01E-02	2.44E-02	3.08E-03	7.06E-03	1.46E-02	**0.07**
5418774202883	541877	4202883	UCART1	2.84E-03	3.37E-04	1.60E-04	4.27E-04	8.56E-04	1.45E-04	3.06E-04	5.02E-04	7.31E-03	3.38E-03	9.99E-03	2.54E-02	3.16E-03	7.20E-03	1.21E-02	**0.07**
5418874202883	541887	4202883	UCART1	3.49E-03	3.71E-04	1.70E-04	4.23E-04	8.29E-04	1.48E-04	3.11E-04	4.38E-04	8.09E-03	3.58E-03	9.89E-03	2.41E-02	3.23E-03	7.34E-03	1.03E-02	**0.07**
5418974202883	541897	4202883	UCART1	4.25E-03	4.11E-04	1.80E-04	4.19E-04	8.61E-04	1.51E-04	3.16E-04	3.87E-04	9.03E-03	3.80E-03	9.79E-03	2.53E-02	3.29E-03	7.47E-03	8.94E-03	**0.07**
5419074202883	541907	4202883	UCART1	4.59E-03	4.60E-04	1.91E-04	4.16E-04	8.32E-04	1.54E-04	3.22E-04	3.46E-04	1.02E-02	4.04E-03	9.71E-03	2.40E-02	3.36E-03	7.62E-03	7.88E-03	**0.07**
5419174202883	541917	4202883	UCART1	4.42E-03	5.20E-04	2.04E-04	4.13E-04	1.16E-03	1.56E-04	3.27E-04	3.12E-04	1.17E-02	4.32E-03	9.64E-03	3.76E-02	3.42E-03	7.77E-03	7.03E-03	**0.09**
5419274202883	541927	4202883	UCART1	4.28E-03	5.92E-04	2.18E-04	4.08E-04	8.27E-04	1.59E-04	3.32E-04	2.82E-04	1.35E-02	4.62E-03	9.51E-03	2.35E-02	3.49E-03	7.91E-03	6.31E-03	**0.08**
5419374202883	541937	4202883	UCART1	4.49E-03	6.85E-04	2.34E-04	4.04E-04	1.12E-03	1.62E-04	3.37E-04	2.58E-04	1.59E-02	4.97E-03	9.41E-03	3.51E-02	3.55E-03	8.05E-03	5.72E-03	**0.09**
5419474202883	541947	4202883	UCART1	4.66E-03	8.09E-04	2.52E-04	4.01E-04	1.15E-03	1.65E-04	3.43E-04	2.36E-04	1.93E-02	5.36E-03	9.32E-03	3.59E-02	3.61E-03	8.21E-03	5.21E-03	**0.09**
5419574202883	541957	4202883	UCART1	4.57E-03	9.81E-04	2.72E-04	3.97E-04	1.09E-03	1.67E-04	3.48E-04	2.17E-04	2.45E-02	5.81E-03	9.22E-03	3.33E-02	3.66E-03	8.37E-03	4.77E-03	**0.10**
5419674202883	541967	4202883	UCART1	4.27E-03	1.24E-03	2.95E-04	3.93E-04	1.44E-03	1.70E-04	3.54E-04	2.01E-04	3.32E-02	6.33E-03	9.13E-03	4.74E-02	3.72E-03	8.55E-03	4.39E-03	**0.12**
5419774202883	541977	4202883	UCART1	3.70E-03	1.35E-03	3.20E-04	3.88E-04	1.39E-03	1.73E-04	3.60E-04	1.86E-04	3.74E-02	6.91E-03	8.99E-03	4.40E-02	3.78E-03	8.71E-03	4.05E-03	**0.12**
5419874202883	541987	4202883	UCART1	3.00E-03	1.41E-03	3.50E-04	3.84E-04	1.34E-03	1.75E-04	3.66E-04	1.73E-04	3.99E-02	7.61E-03	8.89E-03	4.19E-02	3.84E-03	8.90E-03	3.75E-03	**0.12**
5419974202883	541997	4202883	UCART1	2.41E-03	1.56E-03	3.86E-04	3.80E-04	1.30E-03	1.78E-04	3.73E-04	1.61E-04	4.53E-02	8.42E-03	8.80E-03	4.02E-02	3.89E-03	9.12E-03	3.48E-03	**0.13**
5420074202883	542007	4202883	UCART1	1.95E-03	1.52E-03	4.26E-04	3.76E-04	1.26E-03	1.80E-04	3.80E-04	1.50E-04	4.30E-02	9.38E-03	8.69E-03	3.79E-02	3.95E-03	9.32E-03	3.24E-03	**0.12**
5420174202883	542017	4202883	UCART1	1.61E-03	1.91E-03	4.77E-04	3.73E-04	1.22E-03	1.82E-04	3.88E-04	1.40E-04	5.82E-02	1.06E-02	8.62E-03	3.67E-02	3.99E-03	9.58E-03	3.02E-03	**0.14**
5420274202883	542027	4202883	UCART1	1.36E-03	1.51E-03	5.37E-04	3.69E-04	1.19E-03	1.84E-04	3.97E-04	1.31E-04	4.12E-02	1.21E-02	8.54E-03	3.53E-02	4.04E-03	9.85E-03	2.82E-03	**0.12**
5420374202883	542037	4202883	UCART1	1.15E-03	1.25E-03	6.11E-04	3.65E-04	1.15E-03	1.86E-04	4.04E-04	1.23E-04	3.17E-02	1.39E-02	8.42E-03	3.36E-02	4.09E-03	1.01E-02	2.64E-03	**0.11**
5420474202883	542047	4202883	UCART1	9.89E-04	1.06E-03	7.05E-04	3.60E-04	1.11E-03	1.89E-04	4.11E-04	1.16E-04	2.58E-02	1.63E-02	8.30E-03	3.18E-02	4.15E-03	1.03E-02	2.47E-03	**0.10**
5420574202883	542057	4202883	UCART1	8.59E-04	9.17E-04	8.29E-04	3.56E-04	1.08E-03	1.91E-04	4.20E-04	1.09E-04	2.17E-02	1.98E-02	8.20E-03	3.06E-02	4.20E-03	1.06E-02	2.32E-03	**0.10**
5420674202883	542067	4202883	UCART1	7.53E-04	8.06E-04	9.99E-04	3.51E-04	1.05E-03	1.93E-04	4.29E-04	1.03E-04	1.87E-02	2.49E-02	8.09E-03	2.94E-02	4.25E-03	1.09E-02	2.18E-03	**0.10**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5420774202883	542077	4202883	UCART1	6.64E-04	7.16E-04	1.25E-03	3.46E-04	1.01E-03	1.96E-04	4.37E-04	9.71E-05	1.64E-02	3.33E-02	7.97E-03	2.81E-02	4.31E-03	1.12E-02	2.05E-03	**0.11**
5420874202883	542087	4202883	UCART1	5.92E-04	6.43E-04	1.41E-03	3.42E-04	9.90E-04	1.98E-04	4.47E-04	9.17E-05	1.45E-02	4.01E-02	7.87E-03	2.72E-02	4.36E-03	1.16E-02	1.94E-03	**0.11**
5420974202883	542097	4202883	UCART1	5.30E-04	5.81E-04	1.36E-03	3.38E-04	9.65E-04	2.00E-04	4.58E-04	8.68E-05	1.30E-02	3.81E-02	7.77E-03	2.63E-02	4.41E-03	1.20E-02	1.83E-03	**0.11**
5421074202883	542107	4202883	UCART1	4.77E-04	5.29E-04	1.58E-03	3.33E-04	9.39E-04	2.02E-04	4.68E-04	8.22E-05	1.17E-02	4.62E-02	7.65E-03	2.54E-02	4.46E-03	1.24E-02	1.73E-03	**0.11**
5421174202883	542117	4202883	UCART1	4.32E-04	4.83E-04	1.94E-03	3.28E-04	9.15E-04	2.04E-04	4.79E-04	7.80E-05	1.06E-02	6.03E-02	7.53E-03	2.46E-02	4.51E-03	1.28E-02	1.64E-03	**0.13**
5421274202883	542127	4202883	RESIDENT	3.92E-04	4.43E-04	1.92E-03	3.23E-04	8.89E-04	2.07E-04	4.89E-04	7.41E-05	9.71E-03	5.73E-02	7.40E-03	2.36E-02	4.58E-03	1.32E-02	1.55E-03	**0.12**
5421374202883	542137	4202883	RESIDENT	3.58E-04	4.08E-04	1.51E-03	3.18E-04	8.67E-04	2.09E-04	5.01E-04	7.05E-05	8.90E-03	4.09E-02	7.28E-03	2.29E-02	4.63E-03	1.37E-02	1.47E-03	**0.10**
5421474202883	542147	4202883	RESIDENT	3.28E-04	3.77E-04	1.25E-03	3.12E-04	8.44E-04	2.12E-04	5.11E-04	6.71E-05	8.19E-03	3.17E-02	7.15E-03	2.21E-02	4.69E-03	1.41E-02	1.40E-03	**0.09**
5421574202883	542157	4202883	UCART1	3.01E-04	3.49E-04	1.06E-03	3.07E-04	8.24E-04	2.14E-04	5.24E-04	6.40E-05	7.56E-03	2.59E-02	7.03E-03	2.14E-02	4.75E-03	1.47E-02	1.34E-03	**0.09**
5421674202883	542167	4202883	UCART1	2.78E-04	3.24E-04	9.14E-04	3.03E-04	8.08E-04	2.16E-04	5.39E-04	6.10E-05	6.99E-03	2.18E-02	6.92E-03	2.09E-02	4.80E-03	1.54E-02	1.27E-03	**0.08**
5421774202883	542177	4202883	RESIDENT	2.57E-04	3.02E-04	7.97E-04	2.97E-04	7.87E-04	2.19E-04	5.51E-04	5.83E-05	6.48E-03	1.86E-02	6.78E-03	2.03E-02	4.87E-03	1.60E-02	1.22E-03	**0.08**
5421874202883	542187	4202883	RESIDENT	2.38E-04	2.81E-04	7.02E-04	2.92E-04	7.70E-04	2.21E-04	5.65E-04	5.57E-05	6.02E-03	1.61E-02	6.66E-03	1.98E-02	4.93E-03	1.67E-02	1.16E-03	**0.07**
5421974202883	542197	4202883	RESIDENT	2.22E-04	2.63E-04	6.23E-04	2.86E-04	7.52E-04	2.24E-04	5.79E-04	5.34E-05	5.60E-03	1.41E-02	6.53E-03	1.92E-02	5.00E-03	1.75E-02	1.11E-03	**0.07**
5422074202883	542207	4202883	RESIDENT	2.06E-04	2.46E-04	5.57E-04	2.81E-04	7.34E-04	2.27E-04	5.92E-04	5.11E-05	5.23E-03	1.24E-02	6.39E-03	1.87E-02	5.08E-03	1.83E-02	1.07E-03	**0.07**
5422174202883	542217	4202883	RESIDENT	1.93E-04	2.30E-04	5.01E-04	2.75E-04	7.19E-04	2.30E-04	6.08E-04	4.90E-05	4.88E-03	1.11E-02	6.27E-03	1.82E-02	5.16E-03	1.94E-02	1.02E-03	**0.07**
5422274202883	542227	4202883	RESIDENT	1.81E-04	2.16E-04	4.53E-04	2.70E-04	7.02E-04	2.34E-04	6.21E-04	4.71E-05	4.57E-03	9.95E-03	6.13E-03	1.77E-02	5.25E-03	2.04E-02	9.81E-04	**0.07**
5422374202883	542237	4202883	RESIDENT	1.70E-04	2.03E-04	4.12E-04	2.63E-04	6.84E-04	2.39E-04	6.30E-04	4.53E-05	4.29E-03	8.97E-03	5.99E-03	1.72E-02	5.36E-03	2.11E-02	9.43E-04	**0.07**
5422474202883	542247	4202883	RESIDENT	1.59E-04	1.92E-04	3.76E-04	2.58E-04	6.68E-04	2.44E-04	4.35E-04	4.35E-05	4.03E-03	8.14E-03	5.85E-03	1.67E-02	5.49E-03	1.37E-02	9.07E-04	**0.06**
5422574202883	542257	4202883	RESIDENT	1.50E-04	1.81E-04	3.44E-04	2.51E-04	6.50E-04	2.50E-04	3.96E-04	4.19E-05	3.79E-03	7.42E-03	5.71E-03	1.62E-02	5.63E-03	1.25E-02	8.72E-04	**0.05**
5422674202883	542267	4202883	RESIDENT	1.42E-04	1.71E-04	3.17E-04	2.45E-04	6.32E-04	2.57E-04	3.72E-04	4.04E-05	3.57E-03	6.79E-03	5.56E-03	1.57E-02	5.81E-03	1.16E-02	8.40E-04	**0.05**
5415674202893	541567	4202893	UCART1	1.14E-04	6.31E-05	4.53E-05	2.13E-04	2.47E-04	3.37E-05	6.23E-05	6.91E-05	1.30E-03	9.31E-04	4.92E-03	6.05E-03	6.98E-04	1.33E-03	1.46E-03	**0.02**
5415774202893	541577	4202893	UCART1	1.19E-04	6.54E-05	4.67E-05	2.31E-04	2.99E-04	3.54E-05	6.84E-05	7.26E-05	1.35E-03	9.60E-04	5.34E-03	7.65E-03	7.34E-04	1.46E-03	1.53E-03	**0.02**
5415874202893	541587	4202893	UCART1	1.25E-04	6.79E-05	4.82E-05	2.51E-04	3.83E-04	3.72E-05	7.55E-05	7.65E-05	1.41E-03	9.91E-04	5.83E-03	1.05E-02	7.71E-04	1.63E-03	1.62E-03	**0.02**
5415974202893	541597	4202893	UCART1	1.32E-04	7.05E-05	4.97E-05	2.73E-04	5.20E-04	3.92E-05	8.37E-05	8.08E-05	1.46E-03	1.02E-03	6.41E-03	1.57E-02	8.12E-04	1.82E-03	1.71E-03	**0.03**
5416074202893	541607	4202893	UCART1	1.39E-04	7.33E-05	5.14E-05	2.99E-04	6.91E-04	4.13E-05	9.31E-05	8.55E-05	1.53E-03	1.06E-03	7.09E-03	2.26E-02	8.57E-04	2.05E-03	1.81E-03	**0.04**
5416174202893	541617	4202893	UCART1	1.47E-04	7.63E-05	5.31E-05	3.23E-04	8.44E-04	4.38E-05	1.04E-04	9.06E-05	1.59E-03	1.09E-03	7.74E-03	2.86E-02	9.10E-04	2.31E-03	1.92E-03	**0.05**
5416274202893	541627	4202893	UCART1	1.56E-04	7.94E-05	5.48E-05	3.45E-04	9.65E-04	4.65E-05	1.16E-04	9.62E-05	1.66E-03	1.13E-03	8.32E-03	3.35E-02	9.70E-04	2.61E-03	2.04E-03	**0.05**
5416374202893	541637	4202893	UCART1	1.65E-04	8.28E-05	5.67E-05	3.64E-04	1.06E-03	4.95E-05	1.29E-04	1.02E-04	1.73E-03	1.17E-03	8.79E-03	3.74E-02	1.04E-03	2.92E-03	2.18E-03	**0.06**
5416474202893	541647	4202893	UCART1	1.75E-04	8.63E-05	5.87E-05	3.79E-04	7.64E-04	5.28E-05	1.43E-04	1.09E-04	1.80E-03	1.22E-03	9.16E-03	2.45E-02	1.11E-03	3.26E-03	2.33E-03	**0.05**
5416574202893	541657	4202893	UCART1	1.86E-04	9.01E-05	6.08E-05	3.91E-04	8.92E-04	5.63E-05	1.56E-04	1.17E-04	1.88E-03	1.26E-03	9.44E-03	3.02E-02	1.19E-03	3.60E-03	2.50E-03	**0.05**
5416674202893	541667	4202893	UCART1	1.99E-04	9.41E-05	6.30E-05	4.01E-04	8.55E-04	6.01E-05	1.70E-04	1.26E-04	1.97E-03	1.31E-03	9.66E-03	2.81E-02	1.27E-03	3.93E-03	2.70E-03	**0.05**
5416774202893	541677	4202893	UCART1	2.12E-04	9.84E-05	6.53E-05	4.08E-04	6.09E-04	6.43E-05	1.83E-04	1.36E-04	2.06E-03	1.36E-03	9.80E-03	1.77E-02	1.36E-03	4.25E-03	2.91E-03	**0.04**
5416874202893	541687	4202893	UCART1	2.28E-04	1.03E-04	6.77E-05	4.13E-04	9.31E-04	6.86E-05	1.94E-04	1.47E-04	2.16E-03	1.41E-03	9.91E-03	3.13E-02	1.46E-03	4.53E-03	3.17E-03	**0.06**
5416974202893	541697	4202893	UCART1	2.45E-04	1.08E-04	7.03E-05	4.17E-04	6.53E-04	7.31E-05	2.05E-04	1.60E-04	2.26E-03	1.46E-03	9.98E-03	1.92E-02	1.56E-03	4.79E-03	3.46E-03	**0.04**
5417074202893	541707	4202893	UCART1	2.65E-04	1.13E-04	7.30E-05	4.21E-04	7.30E-04	7.77E-05	2.15E-04	1.75E-04	2.37E-03	1.52E-03	1.00E-02	2.27E-02	1.67E-03	5.02E-03	3.80E-03	**0.05**
5417174202893	541717	4202893	UCART1	2.88E-04	1.19E-04	7.59E-05	4.23E-04	6.95E-04	8.26E-05	2.24E-04	1.92E-04	2.49E-03	1.58E-03	1.01E-02	2.06E-02	1.78E-03	5.24E-03	4.21E-03	**0.05**
5417274202893	541727	4202893	UCART1	3.14E-04	1.25E-04	7.89E-05	4.23E-04	7.61E-04	8.77E-05	2.34E-04	2.13E-04	2.62E-03	1.65E-03	1.01E-02	2.37E-02	1.89E-03	5.46E-03	4.69E-03	**0.05**
5417374202893	541737	4202893	UCART1	3.45E-04	1.31E-04	8.21E-05	4.23E-04	7.29E-04	9.29E-05	2.42E-04	2.38E-04	2.76E-03	1.71E-03	1.00E-02	2.17E-02	2.01E-03	5.67E-03	5.29E-03	**0.05**
5417474202893	541747	4202893	UCART1	3.81E-04	1.38E-04	8.56E-05	4.23E-04	7.84E-04	9.81E-05	2.51E-04	2.68E-04	2.91E-03	1.79E-03	1.00E-02	2.43E-02	2.13E-03	5.87E-03	6.04E-03	**0.06**
5417574202893	541757	4202893	UCART1	4.23E-04	1.46E-04	8.92E-05	4.22E-04	7.59E-04	1.03E-04	2.58E-04	3.07E-04	3.07E-03	1.86E-03	9.97E-03	2.25E-02	2.25E-03	6.06E-03	7.01E-03	**0.06**
5417674202893	541767	4202893	UCART1	4.73E-04	1.54E-04	9.31E-05	4.21E-04	8.05E-04	1.08E-04	2.66E-04	3.57E-04	3.25E-03	1.94E-03	9.93E-03	2.49E-02	2.36E-03	6.24E-03	8.34E-03	**0.06**
5417774202893	541777	4202893	UCART1	5.32E-04	1.63E-04	9.73E-05	4.20E-04	7.88E-04	1.13E-04	2.73E-04	4.24E-04	3.45E-03	2.03E-03	9.89E-03	2.35E-02	2.47E-03	6.42E-03	1.02E-02	**0.06**
5417874202893	541787	4202893	UCART1	6.02E-04	1.73E-04	1.02E-04	4.19E-04	8.24E-04	1.17E-04	2.80E-04	5.19E-04	3.66E-03	2.13E-03	9.85E-03	2.54E-02	2.57E-03	6.59E-03	1.32E-02	**0.07**
5417974202893	541797	4202893	UCART1	6.86E-04	1.84E-04	1.06E-04	4.18E-04	8.13E-04	1.22E-04	2.86E-04	6.64E-04	3.90E-03	2.23E-03	9.81E-03	2.43E-02	2.67E-03	6.76E-03	1.84E-02	**0.07**
5418074202893	541807	4202893	UCART1	7.84E-04	1.96E-04	1.11E-04	4.16E-04	8.34E-04	1.26E-04	2.93E-04	7.24E-04	4.15E-03	2.33E-03	9.75E-03	2.53E-02	2.76E-03	6.94E-03	2.10E-02	**0.08**
5418174202893	541817	4202893	UCART1	8.98E-04	2.09E-04	1.17E-04	4.13E-04	8.24E-04	1.30E-04	3.01E-04	7.26E-04	4.43E-03	2.45E-03	9.66E-03	2.42E-02	2.86E-03	7.12E-03	2.08E-02	**0.08**
5418274202893	541827	4202893	UCART1	1.04E-03	2.23E-04	1.23E-04	4.10E-04	8.36E-04	1.35E-04	3.08E-04	7.84E-04	4.75E-03	2.57E-03	9.58E-03	2.48E-02	2.95E-03	7.29E-03	2.27E-02	**0.08**
5418374202893	541837	4202893	UCART1	1.20E-03	2.40E-04	1.29E-04	4.07E-04	8.31E-04	1.38E-04	3.15E-04	7.55E-04	5.11E-03	2.70E-03	9.51E-03	2.41E-02	3.03E-03	7.47E-03	2.11E-02	**0.08**
5418474202893	541847	4202893	UCART1	1.41E-03	2.58E-04	1.36E-04	4.05E-04	8.37E-04	1.42E-04	3.21E-04	8.97E-04	5.52E-03	2.85E-03	9.44E-03	2.45E-02	3.12E-03	7.65E-03	2.62E-02	**0.08**
5418574202893	541857	4202893	UCART1	1.65E-03	2.79E-04	1.43E-04	4.01E-04	8.30E-04	1.46E-04	3.28E-04	7.21E-04	5.99E-03	3.00E-03	9.35E-03	2.38E-02	3.20E-03	7.82E-03	1.91E-02	**0.08**
5418674202893	541867	4202893	UCART1	1.92E-03	3.04E-04	1.51E-04	3.99E-04	1.14E-03	1.50E-04	3.34E-04	6.03E-04	6.53E-03	3.17E-03	9.27E-03	3.59E-02	3.28E-03	8.00E-03	1.51E-02	**0.09**
5418774202893	541877	4202893	UCART1	2.24E-03	3.32E-04	1.59E-04	3.96E-04	1.12E-03	1.53E-04	3.40E-04	5.16E-04	7.18E-03	3.35E-03	9.20E-03	3.50E-02	3.35E-03	8.17E-03	1.25E-02	**0.08**
5418874202893	541887	4202893	UCART1	2.64E-03	3.64E-04	1.68E-04	3.92E-04	1.10E-03	1.57E-04	3.47E-04	4.49E-04	7.93E-03	3.55E-03	9.11E-03	3.34E-02	3.43E-03	8.34E-03	1.06E-02	**0.08**
5418974202893	541897	4202893	UCART1	3.15E-03	4.03E-04	1.79E-04	3.90E-04	1.44E-03	1.60E-04	3.53E-04	3.96E-04	8.84E-03	3.77E-03	9.04E-03	4.72E-02	3.50E-03	8.52E-03	9.18E-03	**0.10**
5419074202893	541907	4202893	UCART1	3.49E-03	4.50E-04	1.90E-04	3.87E-04	1.40E-03	1.63E-04	3.59E-04	3.54E-04	9.95E-03	4.01E-03	8.98E-03	4.54E-02	3.57E-03	8.71E-03	8.07E-03	**0.10**
5419174202893	541917	4202893	UCART1	3.49E-03	5.07E-04	2.02E-04	3.85E-04	1.36E-03	1.65E-04	3.66E-04	3.18E-04	1.13E-02	4.28E-03	8.92E-03	4.39E-02	3.63E-03	8.90E-03	7.18E-03	**0.09**
5419274202893	541927	4202893	UCART1	3.37E-03	5.76E-04	2.16E-04	3.80E-04	1.31E-03	1.69E-04	3.72E-04	2.88E-04	1.30E-02	4.57E-03	8.80E-03	4.12E-02	3.71E-03	9.07E-03	6.44E-03	**0.09**
5419374202893	541937	4202893	UCART1	3.44E-03	6.64E-04	2.31E-04	3.77E-04	1.28E-03	1.72E-04	3.78E-04	2.62E-04	1.53E-02	4.91E-03	8.71E-03	3.92E-02	3.78E-03	9.26E-03	5.82E-03	**0.09**
5419474202893	541947	4202893	UCART1	3.56E-03	7.81E-04	2.49E-04	3.74E-04	1.24E-03	1.75E-04	3.85E-04	2.40E-04	1.85E-02	5.30E-03	8.64E-03	3.77E-02	3.84E-03	9.47E-03	5.30E-03	**0.10**
5419574202893	541957	4202893	UCART1	3.55E-03	9.41E-04	2.68E-04	3.70E-04	1.21E-03	1.78E-04	3.92E-04	2.21E-04	2.32E-02	5.74E-03	8.55E-03	3.62E-02	3.91E-03	9.68E-03	4.85E-03	**0.10**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m^3)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5419674202893	541967	4202893	UCART1	3.40E-03	1.17E-03	2.91E-04	3.67E-04	1.18E-03	1.80E-04	3.99E-04	2.04E-04	3.09E-02	6.24E-03	8.47E-03	3.48E-02	3.97E-03	9.92E-03	4.45E-03	**0.11**
5419774202893	541977	4202893	UCART1	3.05E-03	1.55E-03	3.16E-04	3.63E-04	1.14E-03	1.84E-04	4.06E-04	1.89E-04	4.52E-02	6.81E-03	8.35E-03	3.29E-02	4.04E-03	1.01E-02	4.11E-03	**0.12**
5419874202893	541987	4202893	UCART1	2.59E-03	1.29E-03	3.45E-04	3.58E-04	1.11E-03	1.87E-04	4.13E-04	1.75E-04	3.52E-02	7.47E-03	8.25E-03	3.14E-02	4.10E-03	1.04E-02	3.80E-03	**0.11**
5419974202893	541997	4202893	UCART1	2.16E-03	1.52E-03	3.79E-04	3.56E-04	1.08E-03	1.89E-04	4.23E-04	1.63E-04	4.41E-02	8.28E-03	8.20E-03	3.08E-02	4.15E-03	1.07E-02	3.53E-03	**0.12**
5420074202893	542007	4202893	UCART1	1.78E-03	1.57E-03	4.19E-04	3.52E-04	1.05E-03	1.92E-04	4.31E-04	1.52E-04	4.55E-02	9.19E-03	8.09E-03	2.94E-02	4.21E-03	1.10E-02	3.28E-03	**0.12**
5420174202893	542017	4202893	UCART1	1.51E-03	1.69E-03	4.67E-04	3.49E-04	1.03E-03	1.93E-04	4.43E-04	1.42E-04	4.93E-02	1.04E-02	8.04E-03	2.87E-02	4.27E-03	1.14E-02	3.06E-03	**0.12**
5420274202893	542027	4202893	UCART1	1.28E-03	1.58E-03	5.26E-04	3.46E-04	1.01E-03	1.95E-04	4.54E-04	1.33E-04	4.39E-02	1.18E-02	7.97E-03	2.79E-02	4.32E-03	1.17E-02	2.85E-03	**0.12**
5420374202893	542037	4202893	UCART1	1.10E-03	1.29E-03	5.97E-04	3.42E-04	9.78E-04	1.98E-04	4.63E-04	1.25E-04	3.33E-02	1.35E-02	7.86E-03	2.68E-02	4.38E-03	1.21E-02	2.67E-03	**0.11**
5420474202893	542047	4202893	UCART1	9.55E-04	1.09E-03	6.86E-04	3.38E-04	9.50E-04	2.01E-04	4.73E-04	1.17E-04	2.68E-02	1.59E-02	7.76E-03	2.57E-02	4.44E-03	1.24E-02	2.50E-03	**0.10**
5420574202893	542057	4202893	UCART1	8.35E-04	9.42E-04	8.03E-04	3.34E-04	9.24E-04	2.04E-04	4.83E-04	1.10E-04	2.24E-02	1.90E-02	7.66E-03	2.48E-02	4.50E-03	1.28E-02	2.34E-03	**0.10**
5420674202893	542067	4202893	UCART1	7.36E-04	8.25E-04	9.61E-04	3.29E-04	8.99E-04	2.06E-04	4.94E-04	1.04E-04	1.92E-02	2.37E-02	7.55E-03	2.39E-02	4.56E-03	1.32E-02	2.20E-03	**0.10**
5420774202893	542077	4202893	UCART1	6.54E-04	7.32E-04	1.19E-03	3.26E-04	8.78E-04	2.09E-04	5.07E-04	9.80E-05	1.68E-02	3.12E-02	7.46E-03	2.32E-02	4.62E-03	1.37E-02	2.07E-03	**0.10**
5420874202893	542087	4202893	UCART1	5.84E-04	6.56E-04	1.29E-03	3.22E-04	8.58E-04	2.11E-04	5.21E-04	9.25E-05	1.48E-02	3.53E-02	7.36E-03	2.25E-02	4.67E-03	1.43E-02	1.95E-03	**0.11**
5420974202893	542097	4202893	UCART1	5.25E-04	5.92E-04	1.35E-03	3.17E-04	8.38E-04	2.13E-04	5.35E-04	8.75E-05	1.33E-02	3.75E-02	7.26E-03	2.19E-02	4.73E-03	1.49E-02	1.84E-03	**0.11**
5421074202893	542107	4202893	UCART1	4.75E-04	5.37E-04	1.54E-03	3.14E-04	8.21E-04	2.15E-04	5.52E-04	8.28E-05	1.19E-02	4.45E-02	7.17E-03	2.13E-02	4.79E-03	1.56E-02	1.74E-03	**0.11**
5421174202893	542117	4202893	UCART1	4.30E-04	4.90E-04	1.56E-03	3.09E-04	8.01E-04	2.18E-04	5.67E-04	7.85E-05	1.08E-02	4.45E-02	7.06E-03	2.07E-02	4.85E-03	1.63E-02	1.65E-03	**0.11**
5421274202893	542127	4202893	RESIDENT	3.92E-04	4.50E-04	2.02E-03	3.04E-04	7.81E-04	2.21E-04	5.81E-04	7.46E-05	9.86E-03	6.24E-02	6.94E-03	2.01E-02	4.92E-03	1.70E-02	1.56E-03	**0.13**
5421374202893	542137	4202893	RESIDENT	3.58E-04	4.14E-04	1.58E-03	2.99E-04	7.63E-04	2.24E-04	5.98E-04	7.09E-05	9.03E-03	4.35E-02	6.83E-03	1.95E-02	4.99E-03	1.78E-02	1.48E-03	**0.11**
5421474202893	542147	4202893	UCART1	3.29E-04	3.82E-04	1.30E-03	2.95E-04	7.46E-04	2.26E-04	6.16E-04	6.75E-05	8.30E-03	3.33E-02	6.72E-03	1.89E-02	5.05E-03	1.87E-02	1.41E-03	**0.10**
5421574202893	542157	4202893	UCART1	3.03E-04	3.53E-04	1.09E-03	2.90E-04	7.31E-04	2.29E-04	6.37E-04	6.43E-05	7.65E-03	2.70E-02	6.61E-03	1.85E-02	5.11E-03	1.98E-02	1.34E-03	**0.09**
5421674202893	542167	4202893	UCART1	2.80E-04	3.28E-04	9.39E-04	2.86E-04	7.16E-04	2.31E-04	6.58E-04	6.14E-05	7.07E-03	2.25E-02	6.50E-03	1.80E-02	5.18E-03	2.10E-02	1.28E-03	**0.09**
5421774202893	542177	4202893	RESIDENT	2.59E-04	3.05E-04	8.16E-04	2.81E-04	7.00E-04	2.34E-04	6.80E-04	5.86E-05	6.55E-03	1.91E-02	6.38E-03	1.76E-02	5.26E-03	2.22E-02	1.22E-03	**0.08**
5421874202893	542187	4202893	RESIDENT	2.41E-04	2.84E-04	7.16E-04	2.76E-04	6.86E-04	2.37E-04	5.22E-04	5.61E-05	6.08E-03	1.65E-02	6.27E-03	1.72E-02	5.33E-03	1.63E-02	1.17E-03	**0.07**
5421974202893	542197	4202893	RESIDENT	2.24E-04	2.65E-04	6.34E-04	2.70E-04	6.70E-04	2.41E-04	4.89E-04	5.37E-05	5.65E-03	1.44E-02	6.14E-03	1.67E-02	5.41E-03	1.50E-02	1.12E-03	**0.07**
5422074202893	542207	4202893	RESIDENT	2.09E-04	2.48E-04	5.65E-04	2.66E-04	6.57E-04	2.44E-04	5.37E-04	5.14E-05	5.27E-03	1.27E-02	6.03E-03	1.63E-02	5.50E-03	1.75E-02	1.07E-03	**0.07**
5422174202893	542217	4202893	RESIDENT	1.95E-04	2.32E-04	5.08E-04	2.60E-04	6.43E-04	2.47E-04	5.00E-04	4.93E-05	4.92E-03	1.13E-02	5.91E-03	1.59E-02	5.59E-03	1.61E-02	1.03E-03	**0.06**
5422274202893	542227	4202893	RESIDENT	1.83E-04	2.18E-04	4.58E-04	2.55E-04	6.29E-04	2.52E-04	3.27E-04	4.73E-05	4.61E-03	1.01E-02	5.78E-03	1.55E-02	5.70E-03	9.33E-03	9.87E-04	**0.05**
5422374202893	542237	4202893	RESIDENT	1.71E-04	2.05E-04	4.16E-04	2.50E-04	6.15E-04	2.57E-04	3.43E-04	4.55E-05	4.32E-03	9.08E-03	5.66E-03	1.51E-02	5.83E-03	1.04E-02	9.48E-04	**0.05**
5422474202893	542247	4202893	RESIDENT	1.61E-04	1.93E-04	3.79E-04	2.44E-04	6.01E-04	2.63E-04	2.99E-04	4.37E-05	4.05E-03	8.22E-03	5.54E-03	1.48E-02	5.97E-03	8.75E-03	9.12E-04	**0.05**
5422574202893	542257	4202893	RESIDENT	1.52E-04	1.82E-04	3.47E-04	2.39E-04	5.87E-04	2.70E-04	2.90E-04	4.21E-05	3.82E-03	7.49E-03	5.41E-03	1.44E-02	6.14E-03	8.82E-03	8.77E-04	**0.05**
5422674202893	542267	4202893	UCART1	1.43E-04	1.72E-04	3.19E-04	2.33E-04	5.71E-04	2.78E-04	2.10E-04	4.06E-05	3.60E-03	6.85E-03	5.27E-03	1.39E-02	6.35E-03	5.61E-03	8.45E-04	**0.04**
5415774202903	541577	4202903	UCART1	1.18E-04	6.54E-05	4.68E-05	2.11E-04	3.22E-04	3.63E-05	7.14E-05	7.21E-05	1.36E-03	9.62E-04	4.84E-03	8.51E-03	7.52E-04	1.54E-03	1.52E-03	**0.02**
5415874202903	541587	4202903	UCART1	1.24E-04	6.79E-05	4.83E-05	2.28E-04	4.28E-04	3.82E-05	7.92E-05	7.59E-05	1.41E-03	9.93E-04	5.23E-03	1.24E-02	7.92E-04	1.71E-03	1.60E-03	**0.03**
5415974202903	541597	4202903	UCART1	1.31E-04	7.05E-05	4.98E-05	2.47E-04	6.29E-04	4.02E-05	8.82E-05	8.02E-05	1.47E-03	1.03E-03	5.71E-03	2.13E-02	8.34E-04	1.93E-03	1.69E-03	**0.04**
5416074202903	541607	4202903	UCART1	1.38E-04	7.34E-05	5.15E-05	2.68E-04	4.61E-04	4.24E-05	9.89E-05	8.48E-05	1.53E-03	1.06E-03	6.26E-03	1.41E-02	8.81E-04	2.19E-03	1.79E-03	**0.03**
5416174202903	541617	4202903	UCART1	1.45E-04	7.63E-05	5.31E-05	2.89E-04	3.55E-04	4.50E-05	1.11E-04	8.98E-05	1.59E-03	1.10E-03	6.80E-03	9.74E-03	9.36E-04	2.50E-03	1.90E-03	**0.03**
5416274202903	541627	4202903	UCART1	1.54E-04	7.94E-05	5.49E-05	3.08E-04	7.50E-04	4.78E-05	1.25E-04	9.53E-05	1.66E-03	1.14E-03	7.31E-03	2.60E-02	9.98E-04	2.84E-03	2.02E-03	**0.04**
5416374202903	541637	4202903	UCART1	1.63E-04	8.27E-05	5.68E-05	3.25E-04	5.20E-04	5.10E-05	1.41E-04	1.01E-04	1.73E-03	1.18E-03	7.74E-03	1.55E-02	1.07E-03	3.22E-03	2.15E-03	**0.03**
5416474202903	541647	4202903	UCART1	1.73E-04	8.62E-05	5.88E-05	3.40E-04	8.93E-04	5.45E-05	1.56E-04	1.08E-04	1.80E-03	1.22E-03	8.10E-03	3.16E-02	1.15E-03	3.61E-03	2.30E-03	**0.05**
5416574202903	541657	4202903	UCART1	1.83E-04	9.00E-05	6.09E-05	3.52E-04	6.08E-04	5.82E-05	1.72E-04	1.16E-04	1.88E-03	1.26E-03	8.38E-03	1.84E-02	1.23E-03	4.01E-03	2.47E-03	**0.04**
5416674202903	541667	4202903	UCART1	1.95E-04	9.40E-05	6.30E-05	3.61E-04	7.28E-04	6.24E-05	1.87E-04	1.24E-04	1.97E-03	1.31E-03	8.58E-03	2.41E-02	1.32E-03	4.40E-03	2.66E-03	**0.05**
5416774202903	541677	4202903	UCART1	2.08E-04	9.82E-05	6.53E-05	3.68E-04	6.65E-04	6.68E-05	2.02E-04	1.34E-04	2.05E-03	1.36E-03	8.73E-03	2.00E-02	1.42E-03	4.76E-03	2.87E-03	**0.04**
5416874202903	541687	4202903	UCART1	2.23E-04	1.03E-04	6.78E-05	3.73E-04	7.72E-04	7.15E-05	2.15E-04	1.45E-04	2.15E-03	1.41E-03	8.85E-03	2.51E-02	1.53E-03	5.08E-03	3.12E-03	**0.05**
5416974202903	541697	4202903	UCART1	2.40E-04	1.08E-04	7.03E-05	3.78E-04	7.08E-04	7.65E-05	2.27E-04	1.57E-04	2.25E-03	1.46E-03	8.94E-03	2.12E-02	1.64E-03	5.38E-03	3.40E-03	**0.05**
5417074202903	541707	4202903	UCART1	2.60E-04	1.13E-04	7.30E-05	3.81E-04	8.04E-04	8.16E-05	2.39E-04	1.72E-04	2.36E-03	1.52E-03	9.00E-03	2.60E-02	1.75E-03	5.65E-03	3.73E-03	**0.05**
5417174202903	541717	4202903	UCART1	2.82E-04	1.18E-04	7.59E-05	3.84E-04	7.45E-04	8.68E-05	2.49E-04	1.89E-04	2.48E-03	1.58E-03	9.06E-03	2.23E-02	1.87E-03	5.90E-03	4.12E-03	**0.05**
5417274202903	541727	4202903	UCART1	3.08E-04	1.24E-04	7.89E-05	3.86E-04	8.27E-04	9.23E-05	2.59E-04	2.09E-04	2.61E-03	1.64E-03	9.09E-03	2.65E-02	2.00E-03	6.14E-03	4.59E-03	**0.05**
5417374202903	541737	4202903	UCART1	3.38E-04	1.31E-04	8.21E-05	3.87E-04	7.73E-04	9.78E-05	2.68E-04	2.33E-04	2.75E-03	1.71E-03	9.10E-03	2.30E-02	2.13E-03	6.37E-03	5.17E-03	**0.05**
5417474202903	541747	4202903	UCART1	3.73E-04	1.38E-04	8.55E-05	3.88E-04	8.37E-04	1.03E-04	2.77E-04	2.63E-04	2.90E-03	1.78E-03	9.10E-03	2.62E-02	2.26E-03	6.60E-03	5.89E-03	**0.06**
5417574202903	541757	4202903	UCART1	4.13E-04	1.45E-04	8.91E-05	3.88E-04	7.89E-04	1.09E-04	2.86E-04	2.99E-04	3.06E-03	1.86E-03	9.08E-03	2.31E-02	2.38E-03	6.82E-03	6.82E-03	**0.06**
5417674202903	541767	4202903	UCART1	4.61E-04	1.53E-04	9.30E-05	3.88E-04	8.42E-04	1.14E-04	2.94E-04	3.47E-04	3.23E-03	1.94E-03	9.07E-03	2.58E-02	2.51E-03	7.03E-03	8.08E-03	**0.06**
5417774202903	541777	4202903	UCART1	5.16E-04	1.62E-04	9.71E-05	3.87E-04	8.02E-04	1.19E-04	3.03E-04	4.11E-04	3.42E-03	2.03E-03	9.04E-03	2.32E-02	2.62E-03	7.24E-03	9.84E-03	**0.06**
5417874202903	541787	4202903	UCART1	5.80E-04	1.72E-04	1.01E-04	3.86E-04	1.14E-03	1.24E-04	3.11E-04	4.99E-04	3.63E-03	2.12E-03	9.01E-03	3.71E-02	2.73E-03	7.46E-03	1.25E-02	**0.08**
5417974202903	541797	4202903	UCART1	6.53E-04	1.82E-04	1.06E-04	3.84E-04	8.05E-04	1.29E-04	3.20E-04	6.30E-04	3.85E-03	2.22E-03	8.96E-03	2.30E-02	2.84E-03	7.67E-03	1.70E-02	**0.07**
5418074202903	541807	4202903	UCART1	7.41E-04	1.94E-04	1.11E-04	3.84E-04	1.11E-03	1.34E-04	3.27E-04	7.17E-04	4.11E-03	2.33E-03	8.94E-03	3.53E-02	2.94E-03	7.88E-03	2.08E-02	**0.09**
5418174202903	541817	4202903	UCART1	8.42E-04	2.07E-04	1.16E-04	3.82E-04	1.13E-03	1.38E-04	3.35E-04	6.86E-04	4.38E-03	2.44E-03	8.88E-03	3.62E-02	3.04E-03	8.10E-03	1.94E-02	**0.09**
5418274202903	541827	4202903	UCART1	9.58E-04	2.21E-04	1.22E-04	3.80E-04	1.07E-03	1.43E-04	3.44E-04	7.88E-04	4.69E-03	2.56E-03	8.82E-03	3.27E-02	3.13E-03	8.32E-03	2.33E-02	**0.09**
5418374202903	541837	4202903	UCART1	1.10E-03	2.37E-04	1.28E-04	3.78E-04	1.42E-03	1.47E-04	3.52E-04	9.62E-04	5.04E-03	2.69E-03	8.76E-03	4.69E-02	3.23E-03	8.54E-03	2.99E-02	**0.11**
5418474202903	541847	4202903	UCART1	1.25E-03	2.55E-04	1.35E-04	3.75E-04	1.37E-03	1.51E-04	3.60E-04	9.41E-04	5.44E-03	2.83E-03	8.70E-03	4.40E-02	3.32E-03	8.76E-03	2.81E-02	**0.11**
5418574202903	541857	4202903	UCART1	1.42E-03	2.75E-04	1.42E-04	3.73E-04	1.32E-03	1.55E-04	3.67E-04	7.49E-04	5.89E-03	2.98E-03	8.62E-03	4.13E-02	3.41E-03	8.98E-03	2.01E-02	**0.10**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418674202903	541867	4202903	UCART1	1.61E-03	2.99E-04	1.50E-04	3.70E-04	1.28E-03	1.59E-04	3.75E-04	6.23E-04	6.42E-03	3.15E-03	8.56E-03	3.94E-02	3.50E-03	9.20E-03	1.58E-02	**0.09**
5418774202903	541877	4202903	UCART1	1.83E-03	3.26E-04	1.58E-04	3.68E-04	1.25E-03	1.62E-04	3.83E-04	5.31E-04	7.05E-03	3.33E-03	8.51E-03	3.78E-02	3.58E-03	9.43E-03	1.29E-02	**0.09**
5418874202903	541887	4202903	UCART1	2.10E-03	3.58E-04	1.67E-04	3.66E-04	1.21E-03	1.66E-04	3.90E-04	4.61E-04	7.78E-03	3.52E-03	8.44E-03	3.62E-02	3.66E-03	9.66E-03	1.09E-02	**0.09**
5418974202903	541897	4202903	UCART1	2.45E-03	3.95E-04	1.77E-04	3.63E-04	1.18E-03	1.70E-04	3.98E-04	4.06E-04	8.65E-03	3.73E-03	8.37E-03	3.47E-02	3.74E-03	9.89E-03	9.43E-03	**0.08**
5419074202903	541907	4202903	UCART1	2.73E-03	4.40E-04	1.88E-04	3.61E-04	1.15E-03	1.73E-04	4.06E-04	3.61E-04	9.72E-03	3.97E-03	8.33E-03	3.37E-02	3.81E-03	1.01E-02	8.27E-03	**0.08**
5419174202903	541917	4202903	UCART1	2.78E-03	4.95E-04	2.00E-04	3.59E-04	1.12E-03	1.76E-04	4.14E-04	3.24E-04	1.10E-02	4.24E-03	8.27E-03	3.26E-02	3.88E-03	1.04E-02	7.34E-03	**0.08**
5419274202903	541927	4202903	UCART1	2.72E-03	5.60E-04	2.14E-04	3.55E-04	1.09E-03	1.80E-04	4.21E-04	2.93E-04	1.27E-02	4.53E-03	8.18E-03	3.12E-02	3.96E-03	1.06E-02	6.57E-03	**0.08**
5419374202903	541937	4202903	UCART1	2.75E-03	6.44E-04	2.29E-04	3.52E-04	1.06E-03	1.83E-04	4.29E-04	2.67E-04	1.48E-02	4.86E-03	8.10E-03	3.01E-02	4.04E-03	1.09E-02	5.93E-03	**0.08**
5419474202903	541947	4202903	UCART1	2.84E-03	7.55E-04	2.46E-04	3.50E-04	1.04E-03	1.86E-04	4.38E-04	2.44E-04	1.78E-02	5.23E-03	8.04E-03	2.92E-02	4.11E-03	1.12E-02	5.39E-03	**0.09**
5419574202903	541957	4202903	UCART1	2.87E-03	9.05E-04	2.65E-04	3.47E-04	1.02E-03	1.89E-04	4.46E-04	2.24E-04	2.21E-02	5.67E-03	7.97E-03	2.83E-02	4.18E-03	1.15E-02	4.93E-03	**0.09**
5419674202903	541967	4202903	UCART1	2.77E-03	1.12E-03	2.87E-04	3.43E-04	9.92E-04	1.93E-04	4.55E-04	2.07E-04	2.89E-02	6.15E-03	7.88E-03	2.72E-02	4.25E-03	1.18E-02	4.52E-03	**0.10**
5419774202903	541977	4202903	UCART1	2.57E-03	1.46E-03	3.12E-04	3.40E-04	9.69E-04	1.96E-04	4.64E-04	1.91E-04	4.14E-02	6.71E-03	7.80E-03	2.63E-02	4.32E-03	1.21E-02	4.17E-03	**0.11**
5419874202903	541987	4202903	UCART1	2.26E-03	1.57E-03	3.40E-04	3.37E-04	9.45E-04	1.99E-04	4.74E-04	1.77E-04	4.65E-02	7.36E-03	7.71E-03	2.54E-02	4.39E-03	1.24E-02	3.86E-03	**0.11**
5419974202903	541997	4202903	UCART1	1.94E-03	1.51E-03	3.73E-04	3.34E-04	9.27E-04	2.01E-04	4.87E-04	1.65E-04	4.36E-02	8.13E-03	7.66E-03	2.49E-02	4.45E-03	1.29E-02	3.57E-03	**0.11**
5420074202903	542007	4202903	UCART1	1.63E-03	1.55E-03	4.11E-04	3.30E-04	9.02E-04	2.04E-04	4.97E-04	1.54E-04	4.42E-02	9.01E-03	7.56E-03	2.39E-02	4.52E-03	1.33E-02	3.32E-03	**0.11**
5420174202903	542017	4202903	UCART1	1.40E-03	1.78E-03	4.59E-04	3.28E-04	8.87E-04	2.07E-04	5.13E-04	1.44E-04	5.39E-02	1.01E-02	7.51E-03	2.35E-02	4.58E-03	1.39E-02	3.09E-03	**0.12**
5420274202903	542027	4202903	UCART1	1.21E-03	1.65E-03	5.15E-04	3.26E-04	8.71E-04	2.09E-04	5.28E-04	1.34E-04	4.68E-02	1.15E-02	7.46E-03	2.30E-02	4.63E-03	1.45E-02	2.88E-03	**0.12**
5420374202903	542037	4202903	UCART1	1.05E-03	1.34E-03	5.84E-04	3.22E-04	8.50E-04	2.11E-04	5.42E-04	1.26E-04	3.49E-02	1.32E-02	7.37E-03	2.23E-02	4.70E-03	1.51E-02	2.69E-03	**0.11**
5420474202903	542047	4202903	UCART1	9.15E-04	1.13E-03	6.69E-04	3.18E-04	8.29E-04	2.14E-04	5.55E-04	1.18E-04	2.79E-02	1.54E-02	7.27E-03	2.15E-02	4.77E-03	1.56E-02	2.52E-03	**0.10**
5420574202903	542057	4202903	UCART1	8.06E-04	9.68E-04	7.79E-04	3.14E-04	8.08E-04	2.18E-04	5.69E-04	1.11E-04	2.31E-02	1.84E-02	7.18E-03	2.08E-02	4.84E-03	1.62E-02	2.36E-03	**0.10**
5420674202903	542067	4202903	UCART1	7.15E-04	8.45E-04	9.27E-04	3.10E-04	7.88E-04	2.21E-04	5.84E-04	1.05E-04	1.97E-02	2.26E-02	7.08E-03	2.02E-02	4.90E-03	1.68E-02	2.22E-03	**0.10**
5420774202903	542077	4202903	RESIDENT	6.39E-04	7.48E-04	1.14E-03	3.07E-04	7.72E-04	2.23E-04	6.03E-04	9.88E-05	1.72E-02	2.94E-02	7.00E-03	1.97E-02	4.97E-03	1.77E-02	2.09E-03	**0.10**
5420874202903	542087	4202903	RESIDENT	5.73E-04	6.69E-04	1.48E-03	3.03E-04	7.55E-04	2.26E-04	6.21E-04	9.33E-05	1.52E-02	4.18E-02	6.90E-03	1.92E-02	5.04E-03	1.85E-02	1.97E-03	**0.11**
5420974202903	542097	4202903	RESIDENT	5.17E-04	6.02E-04	1.26E-03	2.99E-04	7.38E-04	2.29E-04	6.42E-04	8.82E-05	1.35E-02	3.41E-02	6.81E-03	1.87E-02	5.11E-03	1.96E-02	1.86E-03	**0.10**
5421074202903	542107	4202903	UCART1	4.69E-04	5.46E-04	1.52E-03	2.96E-04	7.26E-04	2.31E-04	6.68E-04	8.34E-05	1.22E-02	4.44E-02	6.73E-03	1.83E-02	5.17E-03	2.11E-02	1.75E-03	**0.11**
5421174202903	542117	4202903	UCART1	4.27E-04	4.98E-04	1.63E-03	2.92E-04	7.11E-04	2.34E-04	6.94E-04	7.91E-05	1.10E-02	4.85E-02	6.64E-03	1.79E-02	5.24E-03	2.25E-02	1.66E-03	**0.12**
5421274202903	542127	4202903	UCART1	3.90E-04	4.56E-04	1.77E-03	2.87E-04	6.95E-04	2.37E-04	7.17E-04	7.51E-05	1.00E-02	5.21E-02	6.53E-03	1.74E-02	5.32E-03	2.36E-02	1.57E-03	**0.12**
5421374202903	542137	4202903	UCART1	3.57E-04	4.19E-04	1.66E-03	2.83E-04	6.81E-04	2.40E-04	5.13E-04	7.14E-05	9.16E-03	4.66E-02	6.42E-03	1.70E-02	5.40E-03	1.54E-02	1.49E-03	**0.11**
5421474202903	542147	4202903	UCART1	3.29E-04	3.87E-04	1.35E-03	2.79E-04	6.67E-04	2.43E-04	3.70E-04	6.79E-05	8.41E-03	3.52E-02	6.33E-03	1.66E-02	5.47E-03	1.01E-02	1.42E-03	**0.09**
5421574202903	542157	4202903	UCART1	3.03E-04	3.57E-04	1.13E-03	2.75E-04	6.55E-04	2.46E-04	5.34E-04	6.47E-05	7.74E-03	2.81E-02	6.23E-03	1.62E-02	5.54E-03	1.67E-02	1.35E-03	**0.09**
5421674202903	542167	4202903	UCART1	2.81E-04	3.31E-04	9.66E-04	2.70E-04	6.42E-04	2.49E-04	3.75E-04	6.17E-05	7.15E-03	2.32E-02	6.13E-03	1.59E-02	5.62E-03	1.04E-02	1.29E-03	**0.07**
5421774202903	542177	4202903	RESIDENT	2.60E-04	3.08E-04	8.35E-04	2.66E-04	6.29E-04	2.52E-04	5.54E-04	5.90E-05	6.62E-03	1.96E-02	6.02E-03	1.55E-02	5.70E-03	1.80E-02	1.23E-03	**0.08**
5421874202903	542187	4202903	RESIDENT	2.42E-04	2.87E-04	7.30E-04	2.61E-04	6.17E-04	2.55E-04	3.77E-04	5.64E-05	6.14E-03	1.68E-02	5.92E-03	1.52E-02	5.79E-03	1.08E-02	1.18E-03	**0.06**
5421974202903	542197	4202903	RESIDENT	2.25E-04	2.68E-04	6.45E-04	2.56E-04	6.03E-04	2.60E-04	4.19E-04	5.40E-05	5.70E-03	1.46E-02	5.80E-03	1.48E-02	5.89E-03	1.28E-02	1.13E-03	**0.06**
5422074202903	542207	4202903	RESIDENT	2.11E-04	2.50E-04	5.74E-04	2.52E-04	5.92E-04	2.64E-04	3.73E-04	5.17E-05	5.31E-03	1.29E-02	5.69E-03	1.45E-02	5.99E-03	1.08E-02	1.08E-03	**0.06**
5422174202903	542217	4202903	UCART1	1.97E-04	2.34E-04	5.14E-04	2.47E-04	5.79E-04	2.68E-04	4.09E-04	4.96E-05	4.96E-03	1.14E-02	5.58E-03	1.41E-02	6.11E-03	1.27E-02	1.03E-03	**0.06**
5422274202903	542227	4202903	UCART1	1.84E-04	2.20E-04	4.64E-04	2.42E-04	5.67E-04	2.73E-04	3.59E-04	4.76E-05	4.64E-03	1.02E-02	5.47E-03	1.38E-02	6.24E-03	1.05E-02	9.93E-04	**0.05**
5422374202903	542237	4202903	UCART1	1.73E-04	2.06E-04	4.20E-04	2.37E-04	5.56E-04	2.79E-04	3.85E-04	4.57E-05	4.35E-03	9.17E-03	5.36E-03	1.35E-02	6.38E-03	1.23E-02	9.54E-04	**0.05**
5422474202903	542247	4202903	UCART1	1.63E-04	1.94E-04	3.83E-04	2.32E-04	5.45E-04	2.85E-04	3.27E-04	4.40E-05	4.08E-03	8.30E-03	5.25E-03	1.32E-02	6.54E-03	9.73E-03	9.17E-04	**0.05**
5422574202903	542257	4202903	UCART1	1.53E-04	1.83E-04	3.50E-04	2.27E-04	5.33E-04	2.92E-04	3.23E-04	4.23E-05	3.84E-03	7.56E-03	5.14E-03	1.29E-02	6.74E-03	1.03E-02	8.82E-04	**0.05**
5422674202903	542267	4202903	UCART1	1.45E-04	1.73E-04	3.22E-04	2.22E-04	5.21E-04	3.02E-04	2.28E-04	4.08E-05	3.62E-03	6.91E-03	5.02E-03	1.26E-02	6.98E-03	6.26E-03	8.49E-04	**0.04**
5415774202913	541577	4202913	UCART1	1.17E-04	6.55E-05	4.69E-05	1.95E-04	3.48E-04	3.71E-05	7.46E-05	7.16E-05	1.36E-03	9.64E-04	4.43E-03	9.45E-03	7.72E-04	1.61E-03	1.51E-03	**0.02**
5415874202913	541587	4202913	UCART1	1.23E-04	6.79E-05	4.84E-05	2.09E-04	4.81E-04	3.91E-05	8.31E-05	7.54E-05	1.41E-03	9.96E-04	4.76E-03	1.47E-02	8.12E-04	1.81E-03	1.59E-03	**0.03**
5415974202913	541597	4202913	UCART1	1.29E-04	7.06E-05	4.99E-05	2.25E-04	3.65E-04	4.12E-05	9.31E-05	7.95E-05	1.47E-03	1.03E-03	5.15E-03	1.01E-02	8.57E-04	2.05E-03	1.68E-03	**0.02**
5416074202913	541607	4202913	UCART1	1.36E-04	7.33E-05	5.15E-05	2.42E-04	5.16E-04	4.36E-05	1.05E-04	8.40E-05	1.53E-03	1.06E-03	5.59E-03	1.65E-02	9.07E-04	2.35E-03	1.78E-03	**0.03**
5416174202913	541617	4202913	UCART1	1.43E-04	7.62E-05	5.32E-05	2.60E-04	3.81E-04	4.63E-05	1.20E-04	8.89E-05	1.59E-03	1.10E-03	6.05E-03	1.06E-02	9.64E-04	2.71E-03	1.88E-03	**0.03**
5416274202913	541627	4202913	UCART1	1.51E-04	7.93E-05	5.50E-05	2.77E-04	5.45E-04	4.93E-05	1.37E-04	9.43E-05	1.65E-03	1.14E-03	6.48E-03	1.75E-02	1.03E-03	3.13E-03	2.00E-03	**0.03**
5416374202913	541637	4202913	UCART1	1.60E-04	8.26E-05	5.69E-05	2.92E-04	5.63E-04	5.26E-05	1.55E-04	1.00E-04	1.72E-03	1.18E-03	6.87E-03	1.72E-02	1.10E-03	3.59E-03	2.13E-03	**0.04**
5416474202913	541647	4202913	UCART1	1.69E-04	8.61E-05	5.88E-05	3.06E-04	4.20E-04	5.63E-05	1.73E-04	1.07E-04	1.80E-03	1.22E-03	7.20E-03	1.16E-02	1.19E-03	4.07E-03	2.28E-03	**0.03**
5416574202913	541657	4202913	UCART1	1.80E-04	8.98E-05	6.09E-05	3.18E-04	6.53E-04	6.04E-05	1.91E-04	1.14E-04	1.88E-03	1.26E-03	7.48E-03	2.00E-02	1.28E-03	4.54E-03	2.44E-03	**0.04**
5416674202913	541667	4202913	UCART1	1.91E-04	9.38E-05	6.31E-05	3.27E-04	4.86E-04	6.48E-05	2.08E-04	1.23E-04	1.96E-03	1.31E-03	7.69E-03	1.34E-02	1.38E-03	4.98E-03	2.63E-03	**0.03**
5416774202913	541677	4202913	UCART1	2.04E-04	9.80E-05	6.54E-05	3.34E-04	7.07E-04	6.95E-05	2.24E-04	1.32E-04	2.05E-03	1.36E-03	7.86E-03	2.13E-02	1.48E-03	5.39E-03	2.84E-03	**0.04**
5416874202913	541687	4202913	UCART1	2.19E-04	1.02E-04	6.78E-05	3.40E-04	8.01E-04	7.46E-05	2.39E-04	1.43E-04	2.14E-03	1.41E-03	7.99E-03	2.54E-02	1.60E-03	5.76E-03	3.08E-03	**0.05**
5416974202913	541697	4202913	UCART1	2.36E-04	1.07E-04	7.03E-05	3.45E-04	7.40E-04	8.00E-05	2.53E-04	1.55E-04	2.25E-03	1.46E-03	8.09E-03	2.19E-02	1.72E-03	6.09E-03	3.35E-03	**0.05**
5417074202913	541707	4202913	UCART1	2.55E-04	1.12E-04	7.30E-05	3.48E-04	1.10E-03	8.57E-05	2.66E-04	1.69E-04	2.35E-03	1.52E-03	8.15E-03	3.66E-02	1.85E-03	6.42E-03	3.67E-03	**0.06**
5417174202913	541717	4202913	UCART1	2.76E-04	1.18E-04	7.58E-05	3.51E-04	7.57E-04	9.16E-05	2.79E-04	1.85E-04	2.47E-03	1.58E-03	8.19E-03	2.19E-02	1.98E-03	6.73E-03	4.04E-03	**0.05**
5417274202913	541727	4202913	UCART1	3.01E-04	1.24E-04	7.88E-05	3.53E-04	1.09E-03	9.75E-05	2.90E-04	2.04E-04	2.59E-03	1.64E-03	8.24E-03	3.50E-02	2.12E-03	7.00E-03	4.49E-03	**0.06**
5417374202913	541737	4202913	UCART1	3.30E-04	1.30E-04	8.20E-05	3.54E-04	7.68E-04	1.04E-04	3.01E-04	2.27E-04	2.73E-03	1.71E-03	8.25E-03	2.19E-02	2.27E-03	7.29E-03	5.03E-03	**0.05**
5417474202913	541747	4202913	UCART1	3.63E-04	1.37E-04	8.53E-05	3.55E-04	1.06E-03	1.10E-04	3.12E-04	2.55E-04	2.87E-03	1.78E-03	8.25E-03	3.28E-02	2.41E-03	7.57E-03	5.71E-03	**0.06**
5417574202913	541757	4202913	UCART1	4.02E-04	1.44E-04	8.90E-05	3.57E-04	1.13E-03	1.15E-04	3.21E-04	2.92E-04	3.03E-03	1.86E-03	8.29E-03	3.63E-02	2.54E-03	7.80E-03	6.61E-03	**0.07**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5417674202913	541767	4202913	UCART1	4.47E-04	1.52E-04	9.28E-05	3.58E-04	1.05E-03	1.21E-04	3.29E-04	3.38E-04	3.21E-03	1.94E-03	8.32E-03	3.20E-02	2.66E-03	8.04E-03	7.81E-03	**0.07**
5417774202913	541777	4202913	UCART1	4.98E-04	1.61E-04	9.69E-05	3.58E-04	1.40E-03	1.26E-04	3.39E-04	3.98E-04	3.39E-03	2.02E-03	8.31E-03	4.65E-02	2.79E-03	8.30E-03	9.48E-03	**0.08**
5417874202913	541787	4202913	UCART1	5.56E-04	1.70E-04	1.01E-04	3.57E-04	1.35E-03	1.32E-04	3.49E-04	4.79E-04	3.60E-03	2.12E-03	8.28E-03	4.37E-02	2.91E-03	8.57E-03	1.19E-02	**0.08**
5417974202913	541797	4202913	UCART1	6.19E-04	1.80E-04	1.06E-04	3.55E-04	1.30E-03	1.38E-04	3.60E-04	5.96E-04	3.81E-03	2.21E-03	8.19E-03	4.02E-02	3.04E-03	8.85E-03	1.57E-02	**0.09**
5418074202913	541807	4202913	UCART1	6.96E-04	1.91E-04	1.11E-04	3.54E-04	1.26E-03	1.43E-04	3.69E-04	6.51E-04	4.05E-03	2.31E-03	8.18E-03	3.88E-02	3.15E-03	9.11E-03	1.80E-02	**0.09**
5418174202913	541817	4202913	UCART1	7.84E-04	2.04E-04	1.16E-04	3.54E-04	1.23E-03	1.47E-04	3.78E-04	6.79E-04	4.33E-03	2.43E-03	8.18E-03	3.75E-02	3.24E-03	9.39E-03	1.91E-02	**0.09**
5418274202913	541827	4202913	UCART1	8.82E-04	2.18E-04	1.22E-04	3.53E-04	1.19E-03	1.52E-04	3.88E-04	7.68E-04	4.63E-03	2.55E-03	8.14E-03	3.59E-02	3.35E-03	9.67E-03	2.23E-02	**0.09**
5418374202913	541837	4202913	UCART1	9.91E-04	2.34E-04	1.28E-04	3.52E-04	1.16E-03	1.56E-04	3.98E-04	7.75E-04	4.97E-03	2.68E-03	8.11E-03	3.44E-02	3.44E-03	9.96E-03	2.22E-02	**0.09**
5418474202913	541847	4202913	UCART1	1.11E-03	2.51E-04	1.34E-04	3.50E-04	1.13E-03	1.60E-04	4.07E-04	9.88E-04	5.36E-03	2.81E-03	8.05E-03	3.29E-02	3.54E-03	1.02E-02	3.03E-02	**0.10**
5418574202913	541857	4202913	UCART1	1.23E-03	2.71E-04	1.41E-04	3.48E-04	1.10E-03	1.65E-04	4.17E-04	7.80E-04	5.81E-03	2.96E-03	8.00E-03	3.15E-02	3.64E-03	1.05E-02	2.14E-02	**0.09**
5418674202913	541867	4202913	UCART1	1.37E-03	2.94E-04	1.49E-04	3.46E-04	1.07E-03	1.69E-04	4.26E-04	6.45E-04	6.32E-03	3.13E-03	7.95E-03	3.03E-02	3.74E-03	1.08E-02	1.65E-02	**0.08**
5418774202913	541877	4202913	UCART1	1.53E-03	3.21E-04	1.57E-04	3.44E-04	1.04E-03	1.73E-04	4.36E-04	5.47E-04	6.93E-03	3.30E-03	7.90E-03	2.92E-02	3.83E-03	1.11E-02	1.34E-02	**0.08**
5418874202913	541887	4202913	UCART1	1.72E-03	3.51E-04	1.66E-04	3.42E-04	1.02E-03	1.77E-04	4.45E-04	4.74E-04	7.63E-03	3.49E-03	7.85E-03	2.82E-02	3.91E-03	1.14E-02	1.13E-02	**0.08**
5418974202913	541897	4202913	UCART1	1.97E-03	3.87E-04	1.76E-04	3.40E-04	9.94E-04	1.81E-04	4.54E-04	4.16E-04	8.47E-03	3.70E-03	7.79E-03	2.74E-02	4.00E-03	1.18E-02	9.69E-03	**0.08**
5419074202913	541907	4202913	UCART1	2.19E-03	4.30E-04	1.87E-04	3.38E-04	9.74E-04	1.84E-04	4.64E-04	3.69E-04	9.48E-03	3.93E-03	7.75E-03	2.67E-02	4.08E-03	1.21E-02	8.48E-03	**0.08**
5419174202913	541917	4202913	UCART1	2.27E-03	4.83E-04	1.99E-04	3.36E-04	9.55E-04	1.88E-04	4.75E-04	3.31E-04	1.07E-02	4.19E-03	7.70E-03	2.60E-02	4.16E-03	1.25E-02	7.50E-03	**0.08**
5419274202913	541927	4202913	UCART1	2.26E-03	5.46E-04	2.12E-04	3.33E-04	9.34E-04	1.92E-04	4.84E-04	2.99E-04	1.23E-02	4.48E-03	7.64E-03	2.52E-02	4.25E-03	1.28E-02	6.71E-03	**0.08**
5419374202913	541937	4202913	UCART1	2.28E-03	6.26E-04	2.27E-04	3.31E-04	9.14E-04	1.95E-04	4.95E-04	2.71E-04	1.43E-02	4.81E-03	7.57E-03	2.45E-02	4.33E-03	1.32E-02	6.05E-03	**0.08**
5419474202913	541947	4202913	UCART1	2.34E-03	7.31E-04	2.43E-04	3.28E-04	8.96E-04	1.99E-04	5.06E-04	2.48E-04	1.71E-02	5.17E-03	7.51E-03	2.38E-02	4.41E-03	1.36E-02	5.49E-03	**0.08**
5419574202913	541957	4202913	UCART1	2.37E-03	8.71E-04	2.62E-04	3.26E-04	8.78E-04	2.02E-04	5.17E-04	2.28E-04	2.11E-02	5.59E-03	7.45E-03	2.32E-02	4.48E-03	1.40E-02	5.01E-03	**0.09**
5419674202913	541967	4202913	UCART1	2.33E-03	1.07E-03	2.83E-04	3.23E-04	8.58E-04	2.06E-04	5.28E-04	2.10E-04	2.72E-02	6.07E-03	7.37E-03	2.25E-02	4.57E-03	1.44E-02	4.60E-03	**0.09**
5419774202913	541977	4202913	UCART1	2.21E-03	1.38E-03	3.08E-04	3.20E-04	8.42E-04	2.09E-04	5.42E-04	1.94E-04	3.85E-02	6.62E-03	7.31E-03	2.20E-02	4.64E-03	1.50E-02	4.23E-03	**0.10**
5419874202913	541987	4202913	UCART1	1.99E-03	1.20E-03	3.35E-04	3.17E-04	8.24E-04	2.12E-04	5.56E-04	1.80E-04	3.20E-02	7.25E-03	7.24E-03	2.14E-02	4.72E-03	1.56E-02	3.91E-03	**0.10**
5419974202913	541997	4202913	UCART1	1.74E-03	1.45E-03	3.67E-04	3.14E-04	8.08E-04	2.15E-04	5.72E-04	1.67E-04	4.13E-02	7.99E-03	7.18E-03	2.08E-02	4.79E-03	1.63E-02	3.62E-03	**0.11**
5420074202913	542007	4202913	UCART1	1.50E-03	1.59E-03	4.05E-04	3.11E-04	7.90E-04	2.19E-04	5.87E-04	1.56E-04	4.63E-02	8.85E-03	7.10E-03	2.02E-02	4.86E-03	1.69E-02	3.36E-03	**0.11**
5420174202913	542017	4202913	UCART1	1.30E-03	1.81E-03	4.49E-04	3.08E-04	7.75E-04	2.22E-04	6.05E-04	1.45E-04	5.37E-02	9.90E-03	7.03E-03	1.97E-02	4.94E-03	1.77E-02	3.13E-03	**0.12**
5420274202913	542027	4202913	UCART1	1.13E-03	1.73E-03	5.04E-04	3.06E-04	7.64E-04	2.24E-04	6.28E-04	1.36E-04	4.99E-02	1.12E-02	6.99E-03	1.95E-02	5.00E-03	1.89E-02	2.92E-03	**0.12**
5420374202913	542037	4202913	UCART1	9.93E-04	1.39E-03	5.71E-04	3.04E-04	7.50E-04	2.27E-04	6.50E-04	1.27E-04	3.67E-02	1.29E-02	6.92E-03	1.90E-02	5.07E-03	2.00E-02	2.72E-03	**0.11**
5420474202913	542047	4202913	UCART1	8.74E-04	1.16E-03	6.53E-04	3.00E-04	7.33E-04	2.30E-04	6.70E-04	1.19E-04	2.90E-02	1.50E-02	6.84E-03	1.85E-02	5.15E-03	2.09E-02	2.55E-03	**0.10**
5420574202913	542057	4202913	UCART1	7.74E-04	9.95E-04	7.57E-04	2.97E-04	7.16E-04	2.34E-04	6.92E-04	1.12E-04	2.39E-02	1.77E-02	6.75E-03	1.80E-02	5.23E-03	2.19E-02	2.39E-03	**0.10**
5420674202913	542067	4202913	UCART1	6.90E-04	8.66E-04	8.96E-04	2.93E-04	7.01E-04	2.37E-04	7.15E-04	1.06E-04	2.03E-02	2.17E-02	6.66E-03	1.75E-02	5.30E-03	2.30E-02	2.24E-03	**0.10**
5420774202913	542077	4202913	UCART1	6.20E-04	7.65E-04	1.09E-03	2.90E-04	6.88E-04	2.40E-04	5.28E-04	9.96E-05	1.76E-02	2.79E-02	6.58E-03	1.71E-02	5.38E-03	1.58E-02	2.11E-03	**0.10**
5420874202913	542087	4202913	UCART1	5.59E-04	6.82E-04	1.40E-03	2.86E-04	6.74E-04	2.43E-04	3.86E-04	9.40E-05	1.55E-02	3.87E-02	6.50E-03	1.67E-02	5.46E-03	1.05E-02	1.98E-03	**0.10**
5420974202913	542097	4202913	UCART1	5.07E-04	6.14E-04	1.52E-03	2.83E-04	6.62E-04	2.46E-04	5.51E-04	8.88E-05	1.38E-02	4.44E-02	6.42E-03	1.64E-02	5.54E-03	1.70E-02	1.87E-03	**0.11**
5421074202913	542107	4202913	UCART1	4.61E-04	5.56E-04	1.47E-03	2.79E-04	6.50E-04	2.49E-04	3.95E-04	8.40E-05	1.24E-02	4.18E-02	6.34E-03	1.61E-02	5.62E-03	1.09E-02	1.77E-03	**0.10**
5421174202913	542117	4202913	UCART1	4.21E-04	5.06E-04	1.57E-03	2.76E-04	6.38E-04	2.52E-04	5.75E-04	7.96E-05	1.12E-02	4.52E-02	6.25E-03	1.57E-02	5.70E-03	1.84E-02	1.67E-03	**0.11**
5421274202913	542127	4202913	UCART1	3.86E-04	4.62E-04	1.50E-03	2.72E-04	6.26E-04	2.56E-04	4.01E-04	7.56E-05	1.02E-02	4.18E-02	6.16E-03	1.54E-02	5.79E-03	1.13E-02	1.58E-03	**0.10**
5421374202913	542137	4202913	UCART1	3.55E-04	4.25E-04	1.74E-03	2.68E-04	6.14E-04	2.59E-04	5.96E-04	7.18E-05	9.29E-03	5.02E-02	6.06E-03	1.50E-02	5.87E-03	1.96E-02	1.50E-03	**0.11**
5421474202913	542147	4202913	UCART1	3.27E-04	3.91E-04	1.40E-03	2.64E-04	6.02E-04	2.63E-04	4.05E-04	6.84E-05	8.52E-03	3.71E-02	5.97E-03	1.47E-02	5.97E-03	1.15E-02	1.43E-03	**0.09**
5421574202913	542157	4202913	UCART1	3.02E-04	3.62E-04	1.17E-03	2.60E-04	5.91E-04	2.66E-04	3.03E-04	6.51E-05	7.83E-03	2.93E-02	5.87E-03	1.44E-02	6.06E-03	7.91E-03	1.36E-03	**0.08**
5421674202913	542167	4202913	UCART1	2.80E-04	3.35E-04	9.92E-04	2.56E-04	5.80E-04	2.70E-04	4.09E-04	6.21E-05	7.23E-03	2.40E-02	5.78E-03	1.41E-02	6.15E-03	1.17E-02	1.30E-03	**0.07**
5421774202913	542177	4202913	UCART1	2.60E-04	3.11E-04	8.55E-04	2.52E-04	5.70E-04	2.73E-04	3.01E-04	5.93E-05	6.68E-03	2.02E-02	5.69E-03	1.38E-02	6.24E-03	7.92E-03	1.24E-03	**0.06**
5421874202913	542187	4202913	UCART1	2.43E-04	2.89E-04	7.45E-04	2.48E-04	5.60E-04	2.77E-04	4.09E-04	5.67E-05	6.20E-03	1.72E-02	5.59E-03	1.35E-02	6.34E-03	1.19E-02	1.18E-03	**0.06**
5421974202913	542197	4202913	UCART1	2.26E-04	2.70E-04	6.55E-04	2.43E-04	5.49E-04	2.81E-04	2.94E-04	5.43E-05	5.76E-03	1.49E-02	5.49E-03	1.32E-02	6.46E-03	7.78E-03	1.13E-03	**0.06**
5422074202913	542207	4202913	UCART1	2.11E-04	2.52E-04	5.82E-04	2.39E-04	5.38E-04	2.87E-04	3.99E-04	5.20E-05	5.36E-03	1.31E-02	5.38E-03	1.29E-02	6.59E-03	1.15E-02	1.09E-03	**0.06**
5422174202913	542217	4202913	UCART1	1.98E-04	2.36E-04	5.20E-04	2.34E-04	5.27E-04	2.92E-04	4.41E-04	4.99E-05	5.00E-03	1.16E-02	5.28E-03	1.27E-02	6.73E-03	1.38E-02	1.04E-03	**0.06**
5422274202913	542227	4202913	UCART1	1.86E-04	2.21E-04	4.69E-04	2.30E-04	5.16E-04	2.98E-04	3.78E-04	4.79E-05	4.67E-03	1.03E-02	5.18E-03	1.24E-02	6.88E-03	1.09E-02	9.99E-04	**0.05**
5422374202913	542237	4202913	UCART1	1.74E-04	2.08E-04	4.24E-04	2.25E-04	5.06E-04	3.05E-04	5.63E-04	4.60E-05	4.38E-03	9.27E-03	5.08E-03	1.21E-02	7.05E-03	1.84E-02	9.59E-04	**0.06**
5422474202913	542247	4202913	UCART1	1.64E-04	1.95E-04	3.86E-04	2.21E-04	4.96E-04	3.12E-04	3.36E-04	4.42E-05	4.11E-03	8.38E-03	4.98E-03	1.18E-02	7.25E-03	9.65E-03	9.22E-04	**0.05**
5422574202913	542257	4202913	RESIDENT	1.55E-04	1.84E-04	3.53E-04	2.16E-04	4.86E-04	3.21E-04	4.85E-04	4.25E-05	3.86E-03	7.62E-03	4.88E-03	1.16E-02	7.48E-03	1.58E-02	8.87E-04	**0.05**
5422674202913	542267	4202913	RESIDENT	1.46E-04	1.74E-04	3.24E-04	2.12E-04	4.75E-04	3.32E-04	2.40E-04	4.10E-05	3.64E-03	6.97E-03	4.77E-03	1.13E-02	7.77E-03	6.50E-03	8.53E-04	**0.04**
5415774202923	541577	4202923	UCART1	1.15E-04	6.54E-05	4.70E-05	1.80E-04	3.68E-04	3.81E-05	7.82E-05	7.10E-05	1.36E-03	9.66E-04	4.07E-03	9.99E-03	7.92E-04	1.70E-03	1.50E-03	**0.02**
5415874202923	541587	4202923	UCART1	1.21E-04	6.79E-05	4.84E-05	1.93E-04	5.16E-04	4.01E-05	8.73E-05	7.48E-05	1.41E-03	9.98E-04	4.36E-03	1.57E-02	8.34E-04	1.91E-03	1.58E-03	**0.03**
5415974202923	541597	4202923	UCART1	1.27E-04	7.05E-05	5.00E-05	2.06E-04	3.83E-04	4.23E-05	9.85E-05	7.88E-05	1.47E-03	1.03E-03	4.69E-03	1.05E-02	8.80E-04	2.18E-03	1.66E-03	**0.02**
5416074202923	541607	4202923	UCART1	1.34E-04	7.33E-05	5.16E-05	2.22E-04	5.37E-04	4.47E-05	1.12E-04	8.33E-05	1.53E-03	1.07E-03	5.07E-03	1.68E-02	9.32E-04	2.53E-03	1.76E-03	**0.03**
5416174202923	541617	4202923	UCART1	1.41E-04	7.62E-05	5.33E-05	2.37E-04	3.93E-04	4.75E-05	1.29E-04	8.81E-05	1.59E-03	1.10E-03	5.45E-03	1.08E-02	9.92E-04	2.96E-03	1.86E-03	**0.03**
5416274202923	541627	4202923	UCART1	1.48E-04	7.93E-05	5.51E-05	2.52E-04	5.48E-04	5.07E-05	1.49E-04	9.35E-05	1.65E-03	1.14E-03	5.83E-03	1.69E-02	1.06E-03	3.47E-03	1.98E-03	**0.03**
5416374202923	541637	4202923	UCART1	1.57E-04	8.25E-05	5.69E-05	2.66E-04	5.86E-04	5.42E-05	1.70E-04	9.93E-05	1.72E-03	1.18E-03	6.19E-03	1.78E-02	1.14E-03	4.03E-03	2.11E-03	**0.04**
5416474202923	541647	4202923	UCART1	1.66E-04	8.59E-05	5.89E-05	2.78E-04	6.68E-04	5.82E-05	1.93E-04	1.06E-04	1.79E-03	1.22E-03	6.48E-03	2.05E-02	1.23E-03	4.62E-03	2.25E-03	**0.04**
5416574202923	541657	4202923	UCART1	1.76E-04	8.96E-05	6.09E-05	2.89E-04	6.66E-04	6.26E-05	2.15E-04	1.13E-04	1.87E-03	1.26E-03	6.73E-03	1.99E-02	1.33E-03	5.21E-03	2.41E-03	**0.04**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5416674202923	541667	4202923	UCART1	1.87E-04	9.35E-05	6.31E-05	2.98E-04	1.02E-03	6.74E-05	2.35E-04	1.21E-04	1.95E-03	1.31E-03	6.95E-03	3.39E-02	1.43E-03	5.72E-03	2.59E-03	**0.06**
5416774202923	541677	4202923	UCART1	2.00E-04	9.77E-05	6.54E-05	3.05E-04	7.08E-04	7.25E-05	2.53E-04	1.30E-04	2.04E-03	1.36E-03	7.12E-03	2.07E-02	1.55E-03	6.19E-03	2.80E-03	**0.04**
5416874202923	541687	4202923	UCART1	2.14E-04	1.02E-04	6.78E-05	3.11E-04	1.02E-03	7.81E-05	2.70E-04	1.41E-04	2.14E-03	1.41E-03	7.24E-03	3.22E-02	1.68E-03	6.63E-03	3.03E-03	**0.06**
5416974202923	541697	4202923	UCART1	2.31E-04	1.07E-04	7.03E-05	3.15E-04	1.04E-03	8.41E-05	2.86E-04	1.52E-04	2.23E-03	1.46E-03	7.33E-03	3.29E-02	1.81E-03	7.04E-03	3.29E-03	**0.06**
5417074202923	541707	4202923	UCART1	2.49E-04	1.12E-04	7.30E-05	3.19E-04	9.97E-04	9.03E-05	3.01E-04	1.66E-04	2.34E-03	1.52E-03	7.41E-03	3.04E-02	1.95E-03	7.41E-03	3.60E-03	**0.06**
5417174202923	541717	4202923	UCART1	2.70E-04	1.17E-04	7.57E-05	3.22E-04	1.33E-03	9.68E-05	3.15E-04	1.82E-04	2.45E-03	1.58E-03	7.46E-03	4.28E-02	2.11E-03	7.78E-03	3.96E-03	**0.07**
5417274202923	541727	4202923	UCART1	2.94E-04	1.23E-04	7.87E-05	3.24E-04	1.29E-03	1.04E-04	3.29E-04	2.00E-04	2.58E-03	1.64E-03	7.50E-03	4.04E-02	2.26E-03	8.14E-03	4.38E-03	**0.07**
5417374202923	541737	4202923	UCART1	3.21E-04	1.29E-04	8.18E-05	3.25E-04	1.24E-03	1.11E-04	3.43E-04	2.21E-04	2.70E-03	1.70E-03	7.49E-03	3.76E-02	2.43E-03	8.49E-03	4.88E-03	**0.07**
5417474202923	541747	4202923	UCART1	3.51E-04	1.35E-04	8.51E-05	3.25E-04	1.20E-03	1.18E-04	3.55E-04	2.48E-04	2.84E-03	1.77E-03	7.48E-03	3.55E-02	2.59E-03	8.80E-03	5.51E-03	**0.07**
5417574202923	541757	4202923	UCART1	3.89E-04	1.43E-04	8.87E-05	3.29E-04	1.18E-03	1.23E-04	3.65E-04	2.83E-04	3.00E-03	1.85E-03	7.58E-03	3.55E-02	2.72E-03	9.11E-03	6.39E-03	**0.07**
5417674202923	541767	4202923	UCART1	4.32E-04	1.51E-04	9.26E-05	3.31E-04	1.16E-03	1.29E-04	3.74E-04	3.27E-04	3.18E-03	1.93E-03	7.64E-03	3.50E-02	2.85E-03	9.40E-03	7.54E-03	**0.07**
5417774202923	541777	4202923	UCART1	4.80E-04	1.59E-04	9.67E-05	3.32E-04	1.14E-03	1.34E-04	3.84E-04	3.85E-04	3.37E-03	2.02E-03	7.66E-03	3.39E-02	2.98E-03	9.71E-03	9.11E-03	**0.07**
5417874202923	541787	4202923	UCART1	5.31E-04	1.68E-04	1.01E-04	3.31E-04	1.11E-03	1.41E-04	3.98E-04	4.60E-04	3.56E-03	2.11E-03	7.63E-03	3.22E-02	3.12E-03	1.01E-02	1.13E-02	**0.07**
5417974202923	541797	4202923	UCART1	5.86E-04	1.78E-04	1.05E-04	3.28E-04	1.06E-03	1.47E-04	4.09E-04	5.65E-04	3.76E-03	2.20E-03	7.54E-03	3.00E-02	3.26E-03	1.04E-02	1.46E-02	**0.08**
5418074202923	541807	4202923	UCART1	6.51E-04	1.89E-04	1.10E-04	3.28E-04	1.04E-03	1.53E-04	4.20E-04	7.45E-04	3.99E-03	2.30E-03	7.52E-03	2.90E-02	3.38E-03	1.07E-02	2.11E-02	**0.08**
5418174202923	541817	4202923	UCART1	7.25E-04	2.01E-04	1.15E-04	3.28E-04	1.02E-03	1.57E-04	4.32E-04	6.30E-04	4.27E-03	2.41E-03	7.54E-03	2.85E-02	3.49E-03	1.11E-02	1.72E-02	**0.08**
5418274202923	541827	4202923	UCART1	8.07E-04	2.15E-04	1.21E-04	3.29E-04	1.00E-03	1.62E-04	4.44E-04	7.58E-04	4.57E-03	2.53E-03	7.54E-03	2.78E-02	3.59E-03	1.15E-02	2.22E-02	**0.08**
5418374202923	541837	4202923	UCART1	8.95E-04	2.31E-04	1.27E-04	3.28E-04	9.81E-04	1.66E-04	4.56E-04	8.09E-04	4.91E-03	2.66E-03	7.53E-03	2.71E-02	3.69E-03	1.19E-02	2.41E-02	**0.09**
5418474202923	541847	4202923	UCART1	9.83E-04	2.48E-04	1.33E-04	3.26E-04	9.55E-04	1.71E-04	4.68E-04	8.70E-04	5.28E-03	2.80E-03	7.47E-03	2.60E-02	3.80E-03	1.23E-02	2.54E-02	**0.09**
5418574202923	541857	4202923	UCART1	1.08E-03	2.67E-04	1.40E-04	3.25E-04	9.32E-04	1.76E-04	4.79E-04	8.14E-04	5.71E-03	2.94E-03	7.43E-03	2.51E-02	3.91E-03	1.27E-02	2.26E-02	**0.08**
5418674202923	541867	4202923	UCART1	1.18E-03	2.89E-04	1.48E-04	3.23E-04	9.12E-04	1.81E-04	4.92E-04	6.67E-04	6.22E-03	3.10E-03	7.40E-03	2.44E-02	4.01E-03	1.31E-02	1.73E-02	**0.08**
5418774202923	541877	4202923	UCART1	1.30E-03	3.15E-04	1.56E-04	3.22E-04	8.94E-04	1.85E-04	5.04E-04	5.64E-04	6.80E-03	3.27E-03	7.36E-03	2.38E-02	4.11E-03	1.36E-02	1.39E-02	**0.08**
5418874202923	541887	4202923	UCART1	1.44E-03	3.44E-04	1.64E-04	3.20E-04	8.74E-04	1.89E-04	5.15E-04	4.86E-04	7.47E-03	3.46E-03	7.31E-03	2.31E-02	4.21E-03	1.40E-02	1.16E-02	**0.08**
5418974202923	541897	4202923	UCART1	1.62E-03	3.79E-04	1.74E-04	3.18E-04	8.56E-04	1.94E-04	5.27E-04	4.26E-04	8.27E-03	3.67E-03	7.27E-03	2.25E-02	4.30E-03	1.45E-02	9.96E-03	**0.07**
5419074202923	541907	4202923	UCART1	1.79E-03	4.21E-04	1.85E-04	3.17E-04	8.42E-04	1.97E-04	5.41E-04	3.77E-04	9.25E-03	3.90E-03	7.23E-03	2.20E-02	4.39E-03	1.50E-02	8.69E-03	**0.08**
5419174202923	541917	4202923	UCART1	1.88E-03	4.71E-04	1.97E-04	3.15E-04	8.29E-04	2.01E-04	5.55E-04	3.38E-04	1.05E-02	4.15E-03	7.20E-03	2.16E-02	4.48E-03	1.56E-02	7.68E-03	**0.08**
5419274202923	541927	4202923	UCART1	1.90E-03	5.33E-04	2.10E-04	3.13E-04	8.14E-04	2.05E-04	5.69E-04	3.04E-04	1.20E-02	4.44E-03	7.15E-03	2.11E-02	4.57E-03	1.62E-02	6.85E-03	**0.08**
5419374202923	541937	4202923	UCART1	1.92E-03	6.09E-04	2.24E-04	3.11E-04	7.98E-04	2.09E-04	5.82E-04	2.76E-04	1.39E-02	4.75E-03	7.09E-03	2.05E-02	4.66E-03	1.67E-02	6.17E-03	**0.08**
5419474202923	541947	4202923	UCART1	1.97E-03	7.08E-04	2.41E-04	3.09E-04	7.84E-04	2.13E-04	5.98E-04	2.52E-04	1.65E-02	5.12E-03	7.04E-03	2.01E-02	4.75E-03	1.74E-02	5.59E-03	**0.08**
5419574202923	541957	4202923	UCART1	2.01E-03	8.41E-04	2.59E-04	3.07E-04	7.71E-04	2.17E-04	6.14E-04	2.31E-04	2.02E-02	5.53E-03	6.99E-03	1.97E-02	4.84E-03	1.82E-02	5.10E-03	**0.09**
5419674202923	541967	4202923	UCART1	1.99E-03	1.02E-03	2.80E-04	3.04E-04	7.56E-04	2.21E-04	6.30E-04	2.13E-04	2.58E-02	5.99E-03	6.93E-03	1.92E-02	4.93E-03	1.88E-02	4.67E-03	**0.09**
5419774202923	541977	4202923	UCART1	1.90E-03	1.30E-03	3.03E-04	3.01E-04	7.38E-04	2.25E-04	6.45E-04	1.97E-04	3.51E-02	6.51E-03	6.84E-03	1.86E-02	5.02E-03	1.94E-02	4.30E-03	**0.10**
5419874202923	541987	4202923	UCART1	1.76E-03	1.42E-03	3.30E-04	2.99E-04	7.27E-04	2.28E-04	6.69E-04	1.82E-04	4.02E-02	7.13E-03	6.80E-03	1.83E-02	5.10E-03	2.06E-02	3.97E-03	**0.11**
5419974202923	541997	4202923	UCART1	1.57E-03	1.43E-03	3.62E-04	2.97E-04	7.15E-04	2.31E-04	6.94E-04	1.69E-04	4.04E-02	7.86E-03	6.74E-03	1.79E-02	5.18E-03	2.19E-02	3.67E-03	**0.11**
5420074202923	542007	4202923	UCART1	1.38E-03	1.55E-03	3.98E-04	2.94E-04	7.03E-04	2.35E-04	7.21E-04	1.58E-04	4.48E-02	8.71E-03	6.69E-03	1.76E-02	5.26E-03	2.33E-02	3.40E-03	**0.12**
5420174202923	542017	4202923	UCART1	1.20E-03	1.50E-03	4.41E-04	2.91E-04	6.89E-04	2.39E-04	5.41E-04	1.47E-04	4.17E-02	9.71E-03	6.61E-03	1.71E-02	5.35E-03	1.62E-02	3.17E-03	**0.10**
5420274202923	542027	4202923	UCART1	1.06E-03	1.81E-03	4.94E-04	2.89E-04	6.80E-04	2.42E-04	5.42E-04	1.37E-04	5.32E-02	1.10E-02	6.57E-03	1.69E-02	5.43E-03	1.66E-02	2.95E-03	**0.12**
5420374202923	542037	4202923	UCART1	9.38E-04	1.45E-03	5.58E-04	2.87E-04	6.68E-04	2.45E-04	5.69E-04	1.29E-04	3.86E-02	1.25E-02	6.51E-03	1.65E-02	5.51E-03	1.78E-02	2.75E-03	**0.11**
5420474202923	542047	4202923	UCART1	8.32E-04	1.20E-03	6.37E-04	2.84E-04	6.56E-04	2.48E-04	4.10E-04	1.21E-04	3.02E-02	1.45E-02	6.43E-03	1.62E-02	5.59E-03	1.14E-02	2.57E-03	**0.09**
5420574202923	542057	4202923	UCART1	7.42E-04	1.02E-03	7.37E-04	2.81E-04	6.43E-04	2.52E-04	5.94E-04	1.13E-04	2.48E-02	1.72E-02	6.36E-03	1.58E-02	5.68E-03	1.91E-02	2.41E-03	**0.10**
5420674202923	542067	4202923	UCART1	6.66E-04	8.89E-04	8.69E-04	2.78E-04	6.31E-04	2.56E-04	4.18E-04	1.07E-04	2.09E-02	2.09E-02	6.29E-03	1.55E-02	5.77E-03	1.18E-02	2.26E-03	**0.09**
5420774202923	542077	4202923	UCART1	6.01E-04	7.83E-04	1.05E-03	2.75E-04	6.21E-04	2.59E-04	4.24E-04	1.00E-04	1.81E-02	2.66E-02	6.22E-03	1.52E-02	5.86E-03	1.21E-02	2.12E-03	**0.09**
5420874202923	542087	4202923	UCART1	5.44E-04	6.97E-04	1.33E-03	2.71E-04	6.10E-04	2.63E-04	4.25E-04	9.47E-05	1.59E-02	3.62E-02	6.14E-03	1.49E-02	5.95E-03	1.21E-02	2.00E-03	**0.10**
5420974202923	542097	4202923	UCART1	4.95E-04	6.25E-04	1.48E-03	2.68E-04	5.99E-04	2.66E-04	4.38E-04	8.94E-05	1.41E-02	4.27E-02	6.07E-03	1.46E-02	6.04E-03	1.28E-02	1.88E-03	**0.10**
5421074202923	542107	4202923	UCART1	4.52E-04	5.65E-04	1.43E-03	2.65E-04	5.89E-04	2.70E-04	4.31E-04	8.46E-05	1.26E-02	4.08E-02	5.98E-03	1.43E-02	6.14E-03	1.24E-02	1.78E-03	**0.10**
5421174202923	542117	4202923	UCART1	4.13E-04	5.14E-04	1.63E-03	2.61E-04	5.78E-04	2.74E-04	4.49E-04	8.02E-05	1.14E-02	4.87E-02	5.90E-03	1.40E-02	6.24E-03	1.31E-02	1.68E-03	**0.11**
5421274202923	542127	4202923	UCART1	3.80E-04	4.69E-04	1.90E-03	2.58E-04	5.68E-04	2.77E-04	4.36E-04	7.60E-05	1.03E-02	5.83E-02	5.82E-03	1.37E-02	6.34E-03	1.26E-02	1.60E-03	**0.11**
5421374202923	542137	4202923	UCART1	3.50E-04	4.30E-04	1.84E-03	2.54E-04	5.58E-04	2.81E-04	4.58E-04	7.23E-05	9.42E-03	5.44E-02	5.74E-03	1.35E-02	6.45E-03	1.36E-02	1.51E-03	**0.11**
5421474202923	542147	4202923	UCART1	3.24E-04	3.96E-04	1.46E-03	2.51E-04	5.48E-04	2.86E-04	4.36E-04	6.88E-05	8.63E-03	3.93E-02	5.65E-03	1.32E-02	6.56E-03	1.25E-02	1.44E-03	**0.09**
5421574202923	542157	4202923	UCART1	3.00E-04	3.66E-04	1.21E-03	2.47E-04	5.38E-04	2.90E-04	4.58E-04	6.55E-05	7.93E-03	3.06E-02	5.55E-03	1.29E-02	6.67E-03	1.34E-02	1.37E-03	**0.08**
5421674202923	542167	4202923	UCART1	2.78E-04	3.39E-04	1.02E-03	2.43E-04	5.28E-04	2.95E-04	4.30E-04	6.25E-05	7.31E-03	2.48E-02	5.46E-03	1.26E-02	6.79E-03	1.22E-02	1.31E-03	**0.07**
5421774202923	542177	4202923	UCART1	2.59E-04	3.14E-04	8.74E-04	2.39E-04	5.19E-04	2.99E-04	4.53E-04	5.97E-05	6.75E-03	2.07E-02	5.38E-03	1.24E-02	6.90E-03	1.31E-02	1.25E-03	**0.07**
5421874202923	542187	4202923	UCART1	2.42E-04	2.92E-04	7.58E-04	2.35E-04	5.09E-04	3.04E-04	4.21E-04	5.71E-05	6.25E-03	1.76E-02	5.28E-03	1.21E-02	7.03E-03	1.19E-02	1.19E-03	**0.06**
5421974202923	542197	4202923	UCART1	2.26E-04	2.72E-04	6.66E-04	2.31E-04	5.02E-04	3.08E-04	6.06E-04	5.46E-05	5.81E-03	1.52E-02	5.20E-03	1.20E-02	7.16E-03	1.92E-02	1.14E-03	**0.07**
5422074202923	542207	4202923	RESIDENT	2.12E-04	2.54E-04	5.90E-04	2.27E-04	4.92E-04	3.14E-04	4.04E-04	5.23E-05	5.40E-03	1.33E-02	5.11E-03	1.17E-02	7.31E-03	1.13E-02	1.09E-03	**0.06**
5422174202923	542217	4202923	RESIDENT	1.99E-04	2.38E-04	5.27E-04	2.23E-04	4.83E-04	3.21E-04	5.64E-04	5.02E-05	5.04E-03	1.17E-02	5.01E-03	1.15E-02	7.48E-03	1.73E-02	1.05E-03	**0.06**
5422274202923	542227	4202923	RESIDENT	1.87E-04	2.23E-04	4.73E-04	2.19E-04	4.74E-04	3.27E-04	3.74E-04	4.81E-05	4.71E-03	1.04E-02	4.92E-03	1.12E-02	7.66E-03	1.04E-02	1.00E-03	**0.05**
5422374202923	542237	4202923	RESIDENT	1.75E-04	2.09E-04	4.28E-04	2.15E-04	4.64E-04	3.35E-04	5.09E-04	4.62E-05	4.41E-03	9.36E-03	4.82E-03	1.10E-02	7.87E-03	1.53E-02	9.65E-04	**0.06**
5422474202923	542247	4202923	RESIDENT	1.65E-04	1.97E-04	3.89E-04	2.10E-04	4.54E-04	3.45E-04	6.78E-04	4.45E-05	4.14E-03	8.45E-03	4.72E-03	1.07E-02	8.11E-03	2.15E-02	9.27E-04	**0.06**
5422574202923	542257	4202923	RESIDENT	1.56E-04	1.85E-04	3.56E-04	2.06E-04	4.45E-04	3.55E-04	6.17E-04	4.28E-05	3.89E-03	7.68E-03	4.63E-03	1.05E-02	8.39E-03	1.93E-02	8.92E-04	**0.06**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5422674202923	542267	4202923	RESIDENT	1.47E-04	1.75E-04	3.26E-04	2.02E-04	4.35E-04	3.67E-04	5.45E-04	4.12E-05	3.66E-03	7.01E-03	4.53E-03	1.02E-02	8.73E-03	1.68E-02	8.58E-04	**0.05**
5415774202933	541577	4202933	UCART1	1.13E-04	6.53E-05	4.70E-05	1.68E-04	3.71E-04	3.91E-05	8.21E-05	7.04E-05	1.36E-03	9.68E-04	3.76E-03	9.83E-03	8.14E-04	1.79E-03	1.48E-03	**0.02**
5415874202933	541587	4202933	UCART1	1.19E-04	6.77E-05	4.84E-05	1.77E-04	4.99E-04	4.12E-05	9.24E-05	7.40E-05	1.41E-03	9.98E-04	3.99E-03	1.41E-02	8.60E-04	2.03E-03	1.56E-03	**0.03**
5415974202933	541597	4202933	UCART1	1.24E-04	7.03E-05	5.00E-05	1.89E-04	3.74E-04	4.36E-05	1.05E-04	7.79E-05	1.46E-03	1.03E-03	4.25E-03	9.83E-03	9.10E-04	2.35E-03	1.64E-03	**0.02**
5416074202933	541607	4202933	UCART1	1.31E-04	7.31E-05	5.16E-05	2.02E-04	5.03E-04	4.61E-05	1.21E-04	8.24E-05	1.52E-03	1.07E-03	4.59E-03	1.44E-02	9.63E-04	2.75E-03	1.74E-03	**0.03**
5416174202933	541617	4202933	UCART1	1.38E-04	7.60E-05	5.33E-05	2.17E-04	3.82E-04	4.89E-05	1.41E-04	8.73E-05	1.58E-03	1.10E-03	4.95E-03	1.01E-02	1.02E-03	3.27E-03	1.85E-03	**0.03**
5416274202933	541627	4202933	UCART1	1.45E-04	7.92E-05	5.51E-05	2.31E-04	8.08E-04	5.21E-05	1.64E-04	9.26E-05	1.65E-03	1.14E-03	5.30E-03	2.69E-02	1.09E-03	3.88E-03	1.96E-03	**0.04**
5416374202933	541637	4202933	UCART1	1.53E-04	8.23E-05	5.70E-05	2.43E-04	8.57E-04	5.60E-05	1.91E-04	9.83E-05	1.72E-03	1.18E-03	5.60E-03	2.75E-02	1.18E-03	4.61E-03	2.09E-03	**0.05**
5416474202933	541647	4202933	UCART1	1.62E-04	8.57E-05	5.89E-05	2.54E-04	8.80E-04	6.03E-05	2.19E-04	1.05E-04	1.79E-03	1.22E-03	5.86E-03	2.77E-02	1.28E-03	5.38E-03	2.22E-03	**0.05**
5416574202933	541657	4202933	UCART1	1.72E-04	8.92E-05	6.09E-05	2.63E-04	1.23E-03	6.52E-05	2.46E-04	1.12E-04	1.86E-03	1.26E-03	6.07E-03	4.00E-02	1.38E-03	6.12E-03	2.38E-03	**0.06**
5416674202933	541667	4202933	UCART1	1.83E-04	9.31E-05	6.31E-05	2.72E-04	1.21E-03	7.03E-05	2.68E-04	1.20E-04	1.95E-03	1.31E-03	6.30E-03	3.90E-02	1.50E-03	6.72E-03	2.56E-03	**0.06**
5416774202933	541677	4202933	UCART1	1.96E-04	9.72E-05	6.54E-05	2.80E-04	1.19E-03	7.59E-05	2.89E-04	1.29E-04	2.03E-03	1.36E-03	6.47E-03	3.76E-02	1.63E-03	7.27E-03	2.76E-03	**0.06**
5416874202933	541687	4202933	UCART1	2.10E-04	1.01E-04	6.77E-05	2.85E-04	1.16E-03	8.21E-05	3.10E-04	1.38E-04	2.12E-03	1.41E-03	6.58E-03	3.56E-02	1.77E-03	7.82E-03	2.98E-03	**0.06**
5416974202933	541697	4202933	UCART1	2.25E-04	1.06E-04	7.02E-05	2.89E-04	1.12E-03	8.88E-05	3.30E-04	1.50E-04	2.22E-03	1.46E-03	6.66E-03	3.37E-02	1.92E-03	8.33E-03	3.23E-03	**0.06**
5417074202933	541707	4202933	UCART1	2.44E-04	1.11E-04	7.28E-05	2.94E-04	1.10E-03	9.56E-05	3.45E-04	1.63E-04	2.33E-03	1.52E-03	6.76E-03	3.26E-02	2.08E-03	8.76E-03	3.53E-03	**0.06**
5417174202933	541717	4202933	UCART1	2.64E-04	1.16E-04	7.56E-05	2.97E-04	1.08E-03	1.03E-04	3.61E-04	1.78E-04	2.44E-03	1.57E-03	6.84E-03	3.14E-02	2.24E-03	9.18E-03	3.88E-03	**0.06**
5417274202933	541727	4202933	UCART1	2.87E-04	1.22E-04	7.85E-05	2.99E-04	1.04E-03	1.10E-04	3.78E-04	1.96E-04	2.56E-03	1.64E-03	6.86E-03	2.98E-02	2.42E-03	9.64E-03	4.28E-03	**0.06**
5417374202933	541737	4202933	UCART1	3.11E-04	1.27E-04	8.15E-05	2.98E-04	1.01E-03	1.19E-04	3.93E-04	2.15E-04	2.67E-03	1.70E-03	6.83E-03	2.78E-02	2.61E-03	1.00E-02	4.74E-03	**0.06**
5417474202933	541747	4202933	UCART1	3.40E-04	1.33E-04	8.42E-05	2.98E-04	9.78E-04	1.26E-04	4.05E-04	2.40E-04	2.81E-03	1.76E-03	6.83E-03	2.66E-02	2.79E-03	1.04E-02	5.32E-03	**0.06**
5417574202933	541757	4202933	UCART1	3.76E-04	1.41E-04	8.84E-05	3.03E-04	9.73E-04	1.32E-04	4.19E-04	2.74E-04	2.97E-03	1.84E-03	6.94E-03	2.68E-02	2.94E-03	1.08E-02	6.15E-03	**0.06**
5417674202933	541767	4202933	UCART1	4.16E-04	1.49E-04	9.23E-05	3.07E-04	9.68E-04	1.38E-04	4.32E-04	3.17E-04	3.15E-03	1.93E-03	7.03E-03	2.68E-02	3.07E-03	1.13E-02	7.26E-03	**0.06**
5417774202933	541777	4202933	UCART1	4.60E-04	1.58E-04	9.63E-05	3.08E-04	9.52E-04	1.44E-04	4.45E-04	3.71E-04	3.33E-03	2.01E-03	7.06E-03	2.63E-02	3.21E-03	1.17E-02	8.72E-03	**0.07**
5417874202933	541787	4202933	UCART1	5.05E-04	1.66E-04	1.00E-04	3.07E-04	9.25E-04	1.51E-04	4.59E-04	4.40E-04	3.51E-03	2.10E-03	7.02E-03	2.51E-02	3.37E-03	1.21E-02	1.07E-02	**0.07**
5417974202933	541797	4202933	UCART1	5.53E-04	1.76E-04	1.05E-04	3.06E-04	8.99E-04	1.58E-04	4.71E-04	5.38E-04	3.71E-03	2.19E-03	6.98E-03	2.40E-02	3.51E-03	1.25E-02	1.37E-02	**0.07**
5418074202933	541807	4202933	UCART1	6.08E-04	1.86E-04	1.09E-04	3.05E-04	8.80E-04	1.64E-04	4.84E-04	6.97E-04	3.94E-03	2.29E-03	6.96E-03	2.33E-02	3.64E-03	1.30E-02	1.91E-02	**0.08**
5418174202933	541817	4202933	UCART1	6.69E-04	1.99E-04	1.15E-04	3.06E-04	8.67E-04	1.69E-04	4.99E-04	6.21E-04	4.20E-03	2.40E-03	6.98E-03	2.29E-02	3.76E-03	1.35E-02	1.66E-02	**0.07**
5418274202933	541827	4202933	UCART1	7.38E-04	2.13E-04	1.20E-04	3.07E-04	8.59E-04	1.73E-04	5.17E-04	7.34E-04	4.51E-03	2.52E-03	7.01E-03	2.27E-02	3.86E-03	1.42E-02	2.09E-02	**0.08**
5418374202933	541837	4202933	UCART1	8.07E-04	2.28E-04	1.26E-04	3.07E-04	8.45E-04	1.78E-04	5.33E-04	7.80E-04	4.84E-03	2.65E-03	7.01E-03	2.22E-02	3.97E-03	1.48E-02	2.24E-02	**0.08**
5418474202933	541847	4202933	UCART1	8.75E-04	2.44E-04	1.32E-04	3.06E-04	8.26E-04	1.84E-04	5.48E-04	7.40E-04	5.21E-03	2.78E-03	6.97E-03	2.16E-02	4.10E-03	1.54E-02	2.05E-02	**0.08**
5418574202933	541857	4202933	UCART1	9.48E-04	2.63E-04	1.39E-04	3.05E-04	8.11E-04	1.89E-04	5.64E-04	8.52E-04	5.63E-03	2.92E-03	6.94E-03	2.10E-02	4.21E-03	1.61E-02	2.43E-02	**0.09**
5418674202933	541867	4202933	UCART1	1.03E-03	2.85E-04	1.47E-04	3.03E-04	7.95E-04	1.93E-04	5.80E-04	6.93E-04	6.12E-03	3.08E-03	6.91E-03	2.05E-02	4.32E-03	1.67E-02	1.81E-02	**0.08**
5418774202933	541877	4202933	UCART1	1.11E-03	3.10E-04	1.54E-04	3.02E-04	7.81E-04	1.98E-04	5.96E-04	5.82E-04	6.68E-03	3.25E-03	6.88E-03	2.00E-02	4.43E-03	1.74E-02	1.45E-02	**0.08**
5418874202933	541887	4202933	UCART1	1.22E-03	3.38E-04	1.63E-04	3.01E-04	7.65E-04	2.03E-04	6.11E-04	5.00E-04	7.33E-03	3.43E-03	6.84E-03	1.95E-02	4.54E-03	1.80E-02	1.20E-02	**0.08**
5418974202933	541897	4202933	UCART1	1.36E-03	3.71E-04	1.73E-04	2.99E-04	7.51E-04	2.08E-04	6.27E-04	4.36E-04	8.10E-03	3.63E-03	6.80E-03	1.91E-02	4.65E-03	1.87E-02	1.02E-02	**0.08**
5419074202933	541907	4202933	UCART1	1.50E-03	4.12E-04	1.83E-04	2.98E-04	7.41E-04	2.12E-04	6.47E-04	3.86E-04	9.04E-03	3.86E-03	6.78E-03	1.87E-02	4.74E-03	1.97E-02	8.91E-03	**0.08**
5419174202933	541917	4202933	UCART1	1.58E-03	4.60E-04	1.95E-04	2.97E-04	7.30E-04	2.16E-04	6.67E-04	3.45E-04	1.02E-02	4.11E-03	6.74E-03	1.84E-02	4.85E-03	2.07E-02	7.85E-03	**0.08**
5419274202933	541927	4202933	UCART1	1.62E-03	5.20E-04	2.08E-04	2.96E-04	7.21E-04	2.20E-04	6.91E-04	3.10E-04	1.16E-02	4.40E-03	6.72E-03	1.82E-02	4.94E-03	2.21E-02	7.00E-03	**0.08**
5419374202933	541937	4202933	UCART1	1.64E-03	5.92E-04	2.22E-04	2.93E-04	7.07E-04	2.25E-04	7.09E-04	2.81E-04	1.34E-02	4.70E-03	6.66E-03	1.77E-02	5.05E-03	2.29E-02	6.29E-03	**0.08**
5419474202933	541947	4202933	UCART1	1.68E-03	6.86E-04	2.38E-04	2.91E-04	6.96E-04	2.29E-04	5.15E-04	2.56E-04	1.59E-02	5.06E-03	6.62E-03	1.74E-02	5.15E-03	1.51E-02	5.69E-03	**0.08**
5419574202933	541957	4202933	UCART1	1.72E-03	8.12E-04	2.56E-04	2.90E-04	6.87E-04	2.33E-04	5.68E-04	2.35E-04	1.94E-02	5.46E-03	6.58E-03	1.71E-02	5.24E-03	1.77E-02	5.19E-03	**0.08**
5419674202933	541967	4202933	UCART1	1.72E-03	9.82E-04	2.76E-04	2.87E-04	6.74E-04	2.38E-04	5.40E-04	2.16E-04	2.45E-02	5.91E-03	6.52E-03	1.67E-02	5.35E-03	1.63E-02	4.75E-03	**0.08**
5419774202933	541977	4202933	UCART1	1.66E-03	1.23E-03	2.99E-04	2.84E-04	6.59E-04	2.42E-04	5.85E-04	2.00E-04	3.26E-02	6.41E-03	6.44E-03	1.62E-02	5.44E-03	1.80E-02	4.36E-03	**0.09**
5419874202933	541987	4202933	UCART1	1.57E-03	1.40E-03	3.26E-04	2.83E-04	6.52E-04	2.46E-04	5.66E-04	1.85E-04	3.97E-02	7.03E-03	6.41E-03	1.60E-02	5.54E-03	1.75E-02	4.02E-03	**0.10**
5419974202933	541997	4202933	UCART1	1.43E-03	1.36E-03	3.57E-04	2.81E-04	6.42E-04	2.50E-04	4.05E-04	1.71E-04	3.80E-02	7.73E-03	6.36E-03	1.58E-02	5.64E-03	1.12E-02	3.72E-03	**0.09**
5420074202933	542007	4202933	UCART1	1.27E-03	1.57E-03	3.92E-04	2.79E-04	6.32E-04	2.54E-04	4.34E-04	1.59E-04	4.64E-02	8.56E-03	6.31E-03	1.55E-02	5.73E-03	1.25E-02	3.45E-03	**0.10**
5420174202933	542017	4202933	UCART1	1.13E-03	1.92E-03	4.34E-04	2.76E-04	6.22E-04	2.58E-04	4.18E-04	1.49E-04	5.96E-02	9.54E-03	6.25E-03	1.52E-02	5.83E-03	1.17E-02	3.20E-03	**0.12**
5420274202933	542027	4202933	UCART1	9.97E-04	1.90E-03	4.85E-04	2.74E-04	6.12E-04	2.61E-04	4.42E-04	1.39E-04	5.73E-02	1.07E-02	6.20E-03	1.49E-02	5.92E-03	1.28E-02	2.98E-03	**0.12**
5420374202933	542037	4202933	UCART1	8.85E-04	1.50E-03	5.46E-04	2.71E-04	6.02E-04	2.65E-04	4.31E-04	1.30E-04	4.06E-02	1.22E-02	6.14E-03	1.46E-02	6.02E-03	1.22E-02	2.78E-03	**0.10**
5420474202933	542047	4202933	UCART1	7.90E-04	1.24E-03	6.22E-04	2.69E-04	5.92E-04	2.69E-04	4.49E-04	1.22E-04	3.14E-02	1.41E-02	6.07E-03	1.44E-02	6.12E-03	1.31E-02	2.60E-03	**0.09**
5420574202933	542057	4202933	UCART1	7.10E-04	1.05E-03	7.18E-04	2.66E-04	5.83E-04	2.73E-04	4.44E-04	1.14E-04	2.57E-02	1.67E-02	6.01E-03	1.41E-02	6.22E-03	1.27E-02	2.43E-03	**0.09**
5420674202933	542067	4202933	UCART1	6.40E-04	9.13E-04	8.44E-04	2.63E-04	5.74E-04	2.77E-04	4.57E-04	1.07E-04	2.16E-02	2.02E-02	5.95E-03	1.39E-02	6.33E-03	1.34E-02	2.28E-03	**0.09**
5420774202933	542077	4202933	UCART1	5.80E-04	8.01E-04	1.02E-03	2.60E-04	5.64E-04	2.81E-04	4.55E-04	1.01E-04	1.86E-02	2.53E-02	5.88E-03	1.36E-02	6.43E-03	1.31E-02	2.14E-03	**0.09**
5420874202933	542087	4202933	UCART1	5.27E-04	7.11E-04	1.27E-03	2.57E-04	5.55E-04	2.86E-04	4.59E-04	9.53E-05	1.62E-02	3.39E-02	5.81E-03	1.33E-02	6.55E-03	1.33E-02	2.01E-03	**0.10**
5420974202933	542097	4202933	UCART1	4.80E-04	6.37E-04	1.36E-03	2.54E-04	5.45E-04	2.90E-04	4.59E-04	9.01E-05	1.44E-02	3.80E-02	5.73E-03	1.31E-02	6.66E-03	1.31E-02	1.90E-03	**0.10**
5421074202933	542107	4202933	UCART1	4.40E-04	5.75E-04	1.38E-03	2.51E-04	5.37E-04	2.94E-04	4.58E-04	8.52E-05	1.28E-02	3.85E-02	5.66E-03	1.29E-02	6.78E-03	1.32E-02	1.79E-03	**0.10**
5421174202933	542117	4202933	UCART1	4.04E-04	5.22E-04	1.55E-03	2.48E-04	5.28E-04	2.99E-04	4.60E-04	8.07E-05	1.16E-02	4.44E-02	5.58E-03	1.26E-02	6.90E-03	1.30E-02	1.70E-03	**0.10**
5421274202933	542127	4202933	UCART1	3.72E-04	4.76E-04	1.55E-03	2.45E-04	5.19E-04	3.04E-04	4.53E-04	7.66E-05	1.05E-02	4.42E-02	5.51E-03	1.24E-02	7.03E-03	1.29E-02	1.61E-03	**0.10**
5421374202933	542137	4202933	UCART1	3.44E-04	4.36E-04	1.94E-03	2.41E-04	5.11E-04	3.08E-04	4.55E-04	7.27E-05	9.55E-03	5.90E-02	5.43E-03	1.22E-02	7.15E-03	1.28E-02	1.52E-03	**0.11**
5421474202933	542147	4202933	UCART1	3.19E-04	4.01E-04	1.53E-03	2.38E-04	5.02E-04	3.13E-04	4.44E-04	6.92E-05	8.74E-03	4.18E-02	5.35E-03	1.19E-02	7.28E-03	1.24E-02	1.45E-03	**0.09**
5421574202933	542157	4202933	RESIDENT	2.96E-04	3.70E-04	1.25E-03	2.34E-04	4.93E-04	3.19E-04	6.16E-04	6.59E-05	8.02E-03	3.19E-02	5.26E-03	1.17E-02	7.42E-03	1.88E-02	1.38E-03	**0.09**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5421674202933	542167	4202933	RESIDENT	2.75E-04	3.42E-04	1.05E-03	2.30E-04	4.84E-04	3.24E-04	6.04E-04	6.29E-05	7.38E-03	2.56E-02	5.17E-03	1.14E-02	7.56E-03	1.79E-02	1.32E-03	**0.08**
5421774202933	542177	4202933	RESIDENT	2.57E-04	3.17E-04	8.92E-04	2.27E-04	4.76E-04	3.29E-04	5.81E-04	6.00E-05	6.82E-03	2.12E-02	5.10E-03	1.13E-02	7.71E-03	1.72E-02	1.25E-03	**0.07**
5421874202933	542187	4202933	RESIDENT	2.40E-04	2.95E-04	7.71E-04	2.23E-04	4.67E-04	3.35E-04	7.67E-04	5.74E-05	6.31E-03	1.79E-02	5.01E-03	1.10E-02	7.86E-03	2.38E-02	1.20E-03	**0.08**
5421974202933	542197	4202933	RESIDENT	2.25E-04	2.74E-04	6.76E-04	2.20E-04	4.60E-04	3.41E-04	7.33E-04	5.49E-05	5.85E-03	1.54E-02	4.93E-03	1.09E-02	8.02E-03	2.26E-02	1.15E-03	**0.07**
5422074202933	542207	4202933	RESIDENT	2.11E-04	2.56E-04	5.97E-04	2.16E-04	4.53E-04	3.47E-04	6.96E-04	5.26E-05	5.44E-03	1.34E-02	4.85E-03	1.07E-02	8.20E-03	2.12E-02	1.10E-03	**0.07**
5422174202933	542217	4202933	RESIDENT	1.98E-04	2.39E-04	5.32E-04	2.13E-04	4.44E-04	3.55E-04	6.58E-04	5.04E-05	5.07E-03	1.18E-02	4.76E-03	1.04E-02	8.40E-03	1.98E-02	1.05E-03	**0.06**
5422274202933	542227	4202933	RESIDENT	1.87E-04	2.24E-04	4.78E-04	2.09E-04	4.36E-04	3.63E-04	6.21E-04	4.84E-05	4.74E-03	1.05E-02	4.68E-03	1.02E-02	8.63E-03	1.85E-02	1.01E-03	**0.06**
5422374202933	542237	4202933	RESIDENT	1.76E-04	2.10E-04	4.32E-04	2.05E-04	4.28E-04	3.72E-04	5.82E-04	4.65E-05	4.44E-03	9.44E-03	4.60E-03	1.00E-02	8.88E-03	1.71E-02	9.70E-04	**0.06**
5422474202933	542247	4202933	RESIDENT	1.66E-04	1.98E-04	3.92E-04	2.01E-04	4.18E-04	3.82E-04	5.36E-04	4.47E-05	4.16E-03	8.52E-03	4.50E-03	9.79E-03	9.16E-03	1.54E-02	9.32E-04	**0.05**
5422574202933	542257	4202933	RESIDENT	1.56E-04	1.86E-04	3.58E-04	1.97E-04	4.10E-04	3.94E-04	4.90E-04	4.30E-05	3.91E-03	7.74E-03	4.41E-03	9.59E-03	9.51E-03	1.39E-02	8.96E-04	**0.05**
5415874202943	541587	4202943	UCART1	1.13E-04	6.57E-05	4.71E-05	1.50E-04	4.25E-04	4.27E-05	9.62E-05	7.03E-05	1.38E-03	9.86E-04	3.49E-03	1.09E-02	8.90E-04	2.13E-03	1.51E-03	**0.02**
5415974202943	541597	4202943	UCART1	1.19E-04	6.83E-05	4.87E-05	1.60E-04	5.54E-04	4.52E-05	1.11E-04	7.43E-05	1.44E-03	1.02E-03	3.73E-03	1.46E-02	9.43E-04	2.49E-03	1.60E-03	**0.03**
5416074202943	541607	4202943	UCART1	1.27E-04	7.19E-05	5.08E-05	1.75E-04	7.26E-04	4.78E-05	1.32E-04	8.01E-05	1.51E-03	1.06E-03	4.10E-03	2.06E-02	9.99E-04	3.01E-03	1.71E-03	**0.03**
5416174202943	541617	4202943	UCART1	1.34E-04	7.58E-05	5.33E-05	1.99E-04	8.68E-04	5.05E-05	1.55E-04	8.63E-05	1.58E-03	1.10E-03	4.50E-03	2.72E-02	1.06E-03	3.66E-03	1.82E-03	**0.04**
5416274202943	541627	4202943	UCART1	1.42E-04	7.89E-05	5.51E-05	2.12E-04	9.37E-04	5.39E-05	1.83E-04	9.16E-05	1.64E-03	1.14E-03	4.82E-03	2.98E-02	1.13E-03	4.46E-03	1.94E-03	**0.05**
5416374202943	541637	4202943	UCART1	1.49E-04	8.20E-05	5.69E-05	2.22E-04	9.62E-04	5.80E-05	2.18E-04	9.71E-05	1.71E-03	1.18E-03	5.08E-03	2.96E-02	1.22E-03	5.43E-03	2.06E-03	**0.05**
5416474202943	541647	4202943	UCART1	1.58E-04	8.53E-05	5.88E-05	2.32E-04	9.67E-04	6.27E-05	2.54E-04	1.03E-04	1.78E-03	1.22E-03	5.31E-03	2.89E-02	1.33E-03	6.44E-03	2.19E-03	**0.05**
5416574202943	541657	4202943	UCART1	1.67E-04	8.88E-05	6.08E-05	2.40E-04	9.61E-04	6.81E-05	2.88E-04	1.10E-04	1.85E-03	1.26E-03	5.50E-03	2.79E-02	1.45E-03	7.39E-03	2.34E-03	**0.05**
5416674202943	541667	4202943	UCART1	1.79E-04	9.26E-05	6.30E-05	2.49E-04	9.62E-04	7.36E-05	3.14E-04	1.18E-04	1.94E-03	1.31E-03	5.72E-03	2.79E-02	1.57E-03	8.13E-03	2.52E-03	**0.05**
5416774202943	541677	4202943	UCART1	1.92E-04	9.68E-05	6.53E-05	2.57E-04	9.58E-04	7.96E-05	3.36E-04	1.27E-04	2.02E-03	1.36E-03	5.91E-03	2.76E-02	1.71E-03	8.76E-03	2.71E-03	**0.05**
5416874202943	541687	4202943	UCART1	2.05E-04	1.01E-04	6.76E-05	2.62E-04	9.40E-04	8.66E-05	3.62E-04	1.36E-04	2.11E-03	1.41E-03	6.01E-03	2.65E-02	1.87E-03	9.45E-03	2.93E-03	**0.05**
5416974202943	541697	4202943	UCART1	2.20E-04	1.05E-04	7.01E-05	2.66E-04	9.20E-04	9.40E-05	3.85E-04	1.47E-04	2.20E-03	1.46E-03	6.09E-03	2.55E-02	2.04E-03	1.01E-02	3.17E-03	**0.05**
5417074202943	541707	4202943	UCART1	2.38E-04	1.10E-04	7.27E-05	2.71E-04	9.08E-04	1.01E-04	4.03E-04	1.60E-04	2.31E-03	1.51E-03	6.20E-03	2.50E-02	2.22E-03	1.06E-02	3.46E-03	**0.05**
5417174202943	541717	4202943	UCART1	2.59E-04	1.16E-04	7.55E-05	2.75E-04	8.98E-04	1.09E-04	4.20E-04	1.75E-04	2.42E-03	1.57E-03	6.30E-03	2.46E-02	2.40E-03	1.11E-02	3.80E-03	**0.05**
5417274202943	541727	4202943	UCART1	2.81E-04	1.21E-04	7.84E-05	2.77E-04	8.77E-04	1.18E-04	4.39E-04	1.92E-04	2.54E-03	1.63E-03	6.33E-03	2.37E-02	2.60E-03	1.17E-02	4.19E-03	**0.06**
5417374202943	541737	4202943	UCART1	3.02E-04	1.25E-04	8.00E-05	2.63E-04	8.39E-04	1.27E-04	4.52E-04	2.07E-04	2.64E-03	1.69E-03	6.23E-03	2.20E-02	2.82E-03	1.21E-02	4.59E-03	**0.05**
5417474202943	541747	4202943	UCART1	3.29E-04	1.31E-04	8.29E-05	2.63E-04	8.19E-04	1.36E-04	4.65E-04	2.31E-04	2.77E-03	1.75E-03	6.22E-03	2.12E-02	3.02E-03	1.25E-02	5.13E-03	**0.05**
5417574202943	541757	4202943	UCART1	3.62E-04	1.39E-04	8.73E-05	2.77E-04	8.19E-04	1.43E-04	4.85E-04	2.64E-04	2.93E-03	1.83E-03	6.36E-03	2.13E-02	3.19E-03	1.32E-02	5.92E-03	**0.06**
5417674202943	541767	4202943	UCART1	4.00E-04	1.48E-04	9.19E-05	2.84E-04	8.21E-04	1.49E-04	5.05E-04	3.06E-04	3.11E-03	1.92E-03	6.48E-03	2.15E-02	3.33E-03	1.39E-02	6.97E-03	**0.06**
5417774202943	541777	4202943	UCART1	4.39E-04	1.56E-04	9.59E-05	2.86E-04	8.13E-04	1.55E-04	5.22E-04	3.58E-04	3.29E-03	2.00E-03	6.53E-03	2.13E-02	3.47E-03	1.46E-02	8.33E-03	**0.06**
5417874202943	541787	4202943	UCART1	4.79E-04	1.64E-04	9.99E-05	2.86E-04	7.95E-04	1.62E-04	5.38E-04	4.23E-04	3.47E-03	2.09E-03	6.51E-03	2.06E-02	3.64E-03	1.52E-02	1.01E-02	**0.06**
5417974202943	541797	4202943	UCART1	5.22E-04	1.74E-04	1.04E-04	2.86E-04	7.80E-04	1.69E-04	5.55E-04	5.15E-04	3.67E-03	2.18E-03	6.51E-03	2.01E-02	3.79E-03	1.58E-02	1.30E-02	**0.07**
5418074202943	541807	4202943	UCART1	5.68E-04	1.84E-04	1.09E-04	2.86E-04	7.67E-04	1.75E-04	5.72E-04	6.58E-04	3.90E-03	2.28E-03	6.50E-03	1.96E-02	3.93E-03	1.65E-02	1.78E-02	**0.07**
5418174202943	541817	4202943	UCART1	6.18E-04	1.96E-04	1.14E-04	2.87E-04	7.57E-04	1.81E-04	5.92E-04	5.76E-04	4.15E-03	2.39E-03	6.52E-03	1.93E-02	4.06E-03	1.73E-02	1.52E-02	**0.07**
5418274202943	541827	4202943	UCART1	6.74E-04	2.10E-04	1.20E-04	2.88E-04	7.51E-04	1.86E-04	6.16E-04	7.13E-04	4.45E-03	2.51E-03	6.55E-03	1.92E-02	4.17E-03	1.85E-02	2.05E-02	**0.08**
5418374202943	541837	4202943	UCART1	7.27E-04	2.24E-04	1.25E-04	2.88E-04	7.39E-04	1.92E-04	6.37E-04	8.08E-04	4.77E-03	2.63E-03	6.54E-03	1.88E-02	4.30E-03	1.95E-02	2.42E-02	**0.08**
5418474202943	541847	4202943	UCART1	7.82E-04	2.41E-04	1.32E-04	2.87E-04	7.27E-04	1.97E-04	6.61E-04	9.31E-04	5.14E-03	2.76E-03	6.53E-03	1.84E-02	4.43E-03	2.06E-02	2.83E-02	**0.09**
5418574202943	541857	4202943	UCART1	8.40E-04	2.60E-04	1.38E-04	2.87E-04	7.15E-04	2.03E-04	6.84E-04	8.96E-04	5.55E-03	2.90E-03	6.51E-03	1.80E-02	4.55E-03	2.18E-02	2.62E-02	**0.09**
5418674202943	541867	4202943	UCART1	9.01E-04	2.81E-04	1.46E-04	2.86E-04	7.04E-04	2.08E-04	7.10E-04	7.21E-04	6.02E-03	3.06E-03	6.48E-03	1.77E-02	4.68E-03	2.31E-02	1.92E-02	**0.08**
5418774202943	541877	4202943	UCART1	9.66E-04	3.04E-04	1.53E-04	2.84E-04	6.91E-04	2.14E-04	7.32E-04	6.01E-04	6.56E-03	3.22E-03	6.45E-03	1.72E-02	4.80E-03	2.39E-02	1.51E-02	**0.08**
5418874202943	541887	4202943	UCART1	1.05E-03	3.32E-04	1.62E-04	2.83E-04	6.80E-04	2.19E-04	5.25E-04	5.14E-04	7.19E-03	3.40E-03	6.42E-03	1.69E-02	4.92E-03	1.56E-02	1.24E-02	**0.07**
5418974202943	541897	4202943	UCART1	1.16E-03	3.65E-04	1.71E-04	2.82E-04	6.70E-04	2.24E-04	3.85E-04	4.48E-04	7.94E-03	3.60E-03	6.40E-03	1.66E-02	5.04E-03	1.04E-02	1.06E-02	**0.06**
5419074202943	541907	4202943	UCART1	1.28E-03	4.03E-04	1.82E-04	2.81E-04	6.61E-04	2.29E-04	5.47E-04	3.95E-04	8.84E-03	3.82E-03	6.37E-03	1.64E-02	5.15E-03	1.66E-02	9.15E-03	**0.07**
5419174202943	541917	4202943	UCART1	1.35E-03	4.49E-04	1.93E-04	2.80E-04	6.52E-04	2.33E-04	3.95E-04	3.52E-04	9.92E-03	4.07E-03	6.34E-03	1.61E-02	5.27E-03	1.08E-02	8.04E-03	**0.06**
5419274202943	541927	4202943	UCART1	1.40E-03	5.07E-04	2.06E-04	2.79E-04	6.45E-04	2.38E-04	5.73E-04	3.16E-04	1.13E-02	4.35E-03	6.33E-03	1.59E-02	5.37E-03	1.83E-02	7.15E-03	**0.07**
5419374202943	541937	4202943	UCART1	1.42E-03	5.75E-04	2.20E-04	2.77E-04	6.33E-04	2.43E-04	4.05E-04	2.86E-04	1.30E-02	4.65E-03	6.27E-03	1.55E-02	5.50E-03	1.12E-02	6.42E-03	**0.07**
5419474202943	541947	4202943	UCART1	1.46E-03	6.64E-04	2.35E-04	2.75E-04	6.24E-04	2.48E-04	4.54E-04	2.61E-04	1.53E-02	5.00E-03	6.23E-03	1.53E-02	5.61E-03	1.34E-02	5.80E-03	**0.07**
5419574202943	541957	4202943	UCART1	1.50E-03	7.83E-04	2.53E-04	2.74E-04	6.16E-04	2.53E-04	4.18E-04	2.39E-04	1.85E-02	5.39E-03	6.20E-03	1.50E-02	5.73E-03	1.16E-02	5.28E-03	**0.07**
5419674202943	541967	4202943	UCART1	1.51E-03	9.44E-04	2.73E-04	2.72E-04	6.07E-04	2.57E-04	4.65E-04	2.19E-04	2.33E-02	5.84E-03	6.16E-03	1.48E-02	5.84E-03	1.40E-02	4.82E-03	**0.08**
5419774202943	541977	4202943	UCART1	1.48E-03	1.18E-03	2.96E-04	2.70E-04	5.98E-04	2.62E-04	4.30E-04	2.02E-04	3.11E-02	6.35E-03	6.11E-03	1.45E-02	5.95E-03	1.21E-02	4.43E-03	**0.09**
5419874202943	541987	4202943	UCART1	1.41E-03	1.29E-03	3.22E-04	2.68E-04	5.91E-04	2.66E-04	4.72E-04	1.87E-04	3.54E-02	6.94E-03	6.07E-03	1.43E-02	6.07E-03	1.42E-02	4.08E-03	**0.09**
5419974202943	541997	4202943	UCART1	1.30E-03	1.34E-03	3.51E-04	2.66E-04	5.82E-04	2.71E-04	4.41E-04	1.73E-04	3.74E-02	7.62E-03	6.02E-03	1.41E-02	6.18E-03	1.24E-02	3.77E-03	**0.09**
5420074202943	542007	4202943	UCART1	1.17E-03	1.52E-03	3.86E-04	2.64E-04	5.73E-04	2.75E-04	4.77E-04	1.61E-04	4.39E-02	8.42E-03	5.96E-03	1.38E-02	6.29E-03	1.43E-02	3.49E-03	**0.10**
5420174202943	542017	4202943	UCART1	1.05E-03	1.54E-03	4.27E-04	2.62E-04	5.65E-04	2.80E-04	4.50E-04	1.50E-04	4.40E-02	9.38E-03	5.92E-03	1.36E-02	6.40E-03	1.27E-02	3.24E-03	**0.10**
5420274202943	542027	4202943	UCART1	9.37E-04	1.99E-03	4.76E-04	2.60E-04	5.57E-04	2.84E-04	4.80E-04	1.40E-04	6.18E-02	1.05E-02	5.86E-03	1.34E-02	6.52E-03	1.43E-02	3.01E-03	**0.12**
5420374202943	542037	4202943	UCART1	8.37E-04	1.56E-03	5.35E-04	2.57E-04	5.48E-04	2.89E-04	4.57E-04	1.31E-04	4.30E-02	1.20E-02	5.80E-03	1.31E-02	6.63E-03	1.29E-02	2.81E-03	**0.10**
5420474202943	542047	4202943	UCART1	7.51E-04	1.28E-03	6.08E-04	2.55E-04	5.40E-04	2.94E-04	4.79E-04	1.23E-04	3.28E-02	1.38E-02	5.74E-03	1.29E-02	6.75E-03	1.41E-02	2.62E-03	**0.09**
5420574202943	542057	4202943	UCART1	6.77E-04	1.08E-03	6.99E-04	2.52E-04	5.31E-04	2.98E-04	4.59E-04	1.15E-04	2.66E-02	1.61E-02	5.68E-03	1.27E-02	6.88E-03	1.28E-02	2.45E-03	**0.09**
5420674202943	542067	4202943	UCART1	6.13E-04	9.35E-04	8.18E-04	2.50E-04	5.23E-04	3.03E-04	4.75E-04	1.08E-04	2.22E-02	1.94E-02	5.62E-03	1.25E-02	7.00E-03	1.37E-02	2.30E-03	**0.09**
5420774202943	542077	4202943	UCART1	5.58E-04	8.19E-04	9.79E-04	2.47E-04	5.15E-04	3.08E-04	4.59E-04	1.02E-04	1.91E-02	2.41E-02	5.56E-03	1.23E-02	7.13E-03	1.27E-02	2.16E-03	**0.09**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5420874202943	542087	4202943	UCART1	5.10E-04	7.26E-04	1.21E-03	2.45E-04	5.08E-04	3.13E-04	4.70E-04	9.61E-05	1.66E-02	3.18E-02	5.50E-03	1.21E-02	7.27E-03	1.33E-02	2.03E-03	**0.09**
5420974202943	542097	4202943	UCART1	4.66E-04	6.49E-04	1.58E-03	2.42E-04	5.00E-04	3.18E-04	4.52E-04	9.07E-05	1.47E-02	4.59E-02	5.43E-03	1.18E-02	7.41E-03	1.24E-02	1.91E-03	**0.10**
5421074202943	542107	4202943	UCART1	4.28E-04	5.85E-04	1.32E-03	2.39E-04	4.93E-04	3.24E-04	6.20E-04	8.58E-05	1.31E-02	3.66E-02	5.36E-03	1.17E-02	7.56E-03	1.86E-02	1.80E-03	**0.10**
5421174202943	542117	4202943	UCART1	3.94E-04	5.30E-04	1.58E-03	2.36E-04	4.85E-04	3.29E-04	6.20E-04	8.12E-05	1.18E-02	4.74E-02	5.30E-03	1.15E-02	7.71E-03	1.88E-02	1.71E-03	**0.11**
5421274202943	542127	4202943	UCART1	3.64E-04	4.83E-04	2.01E-03	2.33E-04	4.77E-04	3.35E-04	5.89E-04	7.70E-05	1.06E-02	6.38E-02	5.22E-03	1.13E-02	7.87E-03	1.72E-02	1.62E-03	**0.12**
5421374202943	542137	4202943	UCART1	3.37E-04	4.42E-04	1.73E-03	2.30E-04	4.69E-04	3.41E-04	7.71E-04	7.32E-05	9.68E-03	5.08E-02	5.15E-03	1.11E-02	8.03E-03	2.39E-02	1.53E-03	**0.11**
5421474202943	542147	4202943	UCART1	3.13E-04	4.06E-04	1.60E-03	2.26E-04	4.62E-04	3.47E-04	7.38E-04	6.96E-05	8.85E-03	4.45E-02	5.07E-03	1.09E-02	8.19E-03	2.24E-02	1.46E-03	**0.11**
5421574202943	542157	4202943	RESIDENT	2.91E-04	3.74E-04	1.29E-03	2.23E-04	4.54E-04	3.53E-04	7.04E-04	6.63E-05	8.11E-03	3.33E-02	4.99E-03	1.07E-02	8.36E-03	2.08E-02	1.39E-03	**0.09**
5421674202943	542167	4202943	RESIDENT	2.72E-04	3.46E-04	1.07E-03	2.19E-04	4.46E-04	3.59E-04	6.73E-04	6.33E-05	7.46E-03	2.64E-02	4.91E-03	1.05E-02	8.52E-03	1.96E-02	1.32E-03	**0.08**
5421774202943	542177	4202943	RESIDENT	2.54E-04	3.20E-04	9.10E-04	2.16E-04	4.39E-04	3.65E-04	6.44E-04	6.04E-05	6.88E-03	2.17E-02	4.84E-03	1.03E-02	8.70E-03	1.84E-02	1.26E-03	**0.08**
5421874202943	542187	4202943	RESIDENT	2.38E-04	2.97E-04	7.84E-04	2.13E-04	4.31E-04	3.71E-04	6.16E-04	5.77E-05	6.36E-03	1.82E-02	4.76E-03	1.01E-02	8.89E-03	1.73E-02	1.21E-03	**0.07**
5421974202943	542197	4202943	RESIDENT	2.23E-04	2.77E-04	6.85E-04	2.10E-04	4.25E-04	3.79E-04	5.91E-04	5.52E-05	5.90E-03	1.57E-02	4.69E-03	9.94E-03	9.10E-03	1.65E-02	1.15E-03	**0.07**
5422074202943	542207	4202943	RESIDENT	2.10E-04	2.58E-04	6.04E-04	2.06E-04	4.18E-04	3.87E-04	5.65E-04	5.29E-05	5.49E-03	1.36E-02	4.61E-03	9.77E-03	9.33E-03	1.57E-02	1.10E-03	**0.06**
5422174202943	542217	4202943	RESIDENT	1.98E-04	2.41E-04	5.38E-04	2.03E-04	4.10E-04	3.95E-04	5.35E-04	5.07E-05	5.11E-03	1.20E-02	4.53E-03	9.57E-03	9.58E-03	1.47E-02	1.06E-03	**0.06**
5422274202943	542227	4202943	RESIDENT	1.86E-04	2.26E-04	4.82E-04	1.99E-04	4.03E-04	4.04E-04	5.06E-04	4.87E-05	4.77E-03	1.06E-02	4.45E-03	9.39E-03	9.86E-03	1.38E-02	1.02E-03	**0.06**
5422374202943	542237	4202943	RESIDENT	1.76E-04	2.12E-04	4.35E-04	1.96E-04	3.97E-04	4.16E-04	4.78E-04	4.67E-05	4.46E-03	9.53E-03	4.39E-03	9.24E-03	1.02E-02	1.30E-02	9.75E-04	**0.05**
5422474202943	542247	4202943	RESIDENT	1.66E-04	1.99E-04	3.95E-04	1.92E-04	3.88E-04	4.27E-04	4.43E-04	4.49E-05	4.19E-03	8.59E-03	4.30E-03	9.02E-03	1.05E-02	1.19E-02	9.37E-04	**0.05**
5422574202943	542257	4202943	RESIDENT	1.57E-04	1.87E-04	3.61E-04	1.89E-04	3.81E-04	4.41E-04	4.08E-04	4.32E-05	3.93E-03	7.79E-03	4.22E-03	8.83E-03	1.10E-02	1.08E-02	9.00E-04	**0.05**
5415874202953	541587	4202953	UCART1	1.06E-04	6.31E-05	4.59E-05	1.30E-04	3.14E-04	4.33E-05	9.61E-05	6.63E-05	1.35E-03	9.66E-04	3.03E-03	7.98E-03	9.11E-04	2.16E-03	1.44E-03	**0.02**
5415974202953	541597	4202953	UCART1	1.12E-04	6.62E-05	4.77E-05	1.40E-04	3.87E-04	4.62E-05	1.13E-04	7.08E-05	1.41E-03	1.00E-03	3.27E-03	1.01E-02	9.71E-04	2.57E-03	1.53E-03	**0.02**
5416074202953	541607	4202953	UCART1	1.21E-04	7.03E-05	5.01E-05	1.56E-04	5.32E-04	4.94E-05	1.39E-04	7.69E-05	1.49E-03	1.05E-03	3.64E-03	1.39E-02	1.03E-03	3.23E-03	1.66E-03	**0.03**
5416174202953	541617	4202953	UCART1	1.30E-04	7.51E-05	5.26E-05	1.76E-04	6.53E-04	5.23E-05	1.73E-04	8.42E-05	1.57E-03	1.10E-03	4.07E-03	1.80E-02	1.10E-03	4.16E-03	1.79E-03	**0.03**
5416274202953	541627	4202953	UCART1	1.38E-04	7.86E-05	5.51E-05	1.95E-04	7.27E-04	5.58E-05	2.09E-04	9.05E-05	1.64E-03	1.14E-03	4.40E-03	2.08E-02	1.17E-03	5.25E-03	1.91E-03	**0.04**
5416374202953	541637	4202953	UCART1	1.46E-04	8.16E-05	5.69E-05	2.04E-04	7.58E-04	6.02E-05	2.55E-04	9.59E-05	1.70E-03	1.18E-03	4.63E-03	2.13E-02	1.27E-03	6.60E-03	2.03E-03	**0.04**
5416474202953	541647	4202953	UCART1	1.54E-04	8.48E-05	5.87E-05	2.13E-04	7.72E-04	6.52E-05	3.01E-04	1.02E-04	1.77E-03	1.22E-03	4.84E-03	2.13E-02	1.38E-03	7.97E-03	2.16E-03	**0.04**
5416574202953	541657	4202953	UCART1	1.63E-04	8.81E-05	6.03E-05	2.20E-04	7.77E-04	7.10E-05	3.43E-04	1.08E-04	1.84E-03	1.26E-03	5.02E-03	2.11E-02	1.52E-03	9.18E-03	2.30E-03	**0.04**
5416674202953	541667	4202953	UCART1	1.75E-04	9.20E-05	6.28E-05	2.29E-04	7.84E-04	7.72E-05	3.76E-04	1.16E-04	1.92E-03	1.30E-03	5.22E-03	2.12E-02	1.66E-03	1.02E-02	2.47E-03	**0.05**
5416774202953	541677	4202953	UCART1	1.87E-04	9.61E-05	6.51E-05	2.37E-04	7.88E-04	8.39E-05	4.03E-04	1.25E-04	2.01E-03	1.35E-03	5.39E-03	2.12E-02	1.81E-03	1.10E-02	2.67E-03	**0.05**
5416874202953	541687	4202953	UCART1	2.01E-04	1.00E-04	6.75E-05	2.42E-04	7.81E-04	9.15E-05	4.31E-04	1.34E-04	2.10E-03	1.40E-03	5.51E-03	2.08E-02	1.99E-03	1.18E-02	2.87E-03	**0.05**
5416974202953	541697	4202953	UCART1	2.16E-04	1.05E-04	6.98E-05	2.46E-04	7.73E-04	9.97E-05	4.56E-04	1.44E-04	2.19E-03	1.45E-03	5.61E-03	2.04E-02	2.18E-03	1.26E-02	3.11E-03	**0.05**
5417074202953	541707	4202953	UCART1	2.34E-04	1.09E-04	7.24E-05	2.51E-04	7.67E-04	1.08E-04	4.77E-04	1.57E-04	2.29E-03	1.51E-03	5.70E-03	2.01E-02	2.38E-03	1.33E-02	3.39E-03	**0.05**
5417174202953	541717	4202953	UCART1	2.54E-04	1.15E-04	7.53E-05	2.55E-04	7.64E-04	1.17E-04	4.97E-04	1.72E-04	2.40E-03	1.57E-03	5.81E-03	2.00E-02	2.58E-03	1.41E-02	3.72E-03	**0.05**
5417274202953	541727	4202953	UCART1	2.75E-04	1.20E-04	7.82E-05	2.58E-04	7.52E-04	1.26E-04	5.19E-04	1.88E-04	2.52E-03	1.63E-03	5.86E-03	1.95E-02	2.80E-03	1.48E-02	4.10E-03	**0.05**
5417374202953	541737	4202953	UCART1	2.95E-04	1.24E-04	7.97E-05	2.45E-04	7.25E-04	1.36E-04	5.33E-04	2.03E-04	2.62E-03	1.68E-03	5.78E-03	1.84E-02	3.05E-03	1.52E-02	4.49E-03	**0.05**
5417474202953	541747	4202953	UCART1	3.20E-04	1.29E-04	8.26E-05	2.45E-04	7.11E-04	1.46E-04	5.50E-04	2.26E-04	2.75E-03	1.74E-03	5.79E-03	1.79E-02	3.27E-03	1.58E-02	5.01E-03	**0.05**
5417574202953	541757	4202953	UCART1	3.50E-04	1.37E-04	8.64E-05	2.50E-04	7.09E-04	1.54E-04	5.74E-04	2.55E-04	2.90E-03	1.82E-03	5.88E-03	1.78E-02	3.46E-03	1.67E-02	5.73E-03	**0.06**
5417674202953	541767	4202953	UCART1	3.84E-04	1.46E-04	9.14E-05	2.65E-04	7.11E-04	1.61E-04	6.01E-04	2.96E-04	3.07E-03	1.91E-03	6.01E-03	1.80E-02	3.61E-03	1.81E-02	6.72E-03	**0.06**
5417774202953	541777	4202953	UCART1	4.19E-04	1.54E-04	9.55E-05	2.68E-04	7.08E-04	1.67E-04	6.27E-04	3.45E-04	3.25E-03	1.99E-03	6.07E-03	1.79E-02	3.77E-03	1.93E-02	8.00E-03	**0.06**
5417874202953	541787	4202953	UCART1	4.54E-04	1.63E-04	9.96E-05	2.68E-04	6.98E-04	1.75E-04	6.51E-04	4.08E-04	3.43E-03	2.08E-03	6.09E-03	1.76E-02	3.94E-03	2.04E-02	9.72E-03	**0.07**
5417974202953	541797	4202953	UCART1	4.91E-04	1.72E-04	1.04E-04	2.69E-04	6.88E-04	1.82E-04	6.75E-04	4.94E-04	3.63E-03	2.17E-03	6.09E-03	1.73E-02	4.10E-03	2.15E-02	1.23E-02	**0.07**
5418074202953	541807	4202953	UCART1	5.30E-04	1.83E-04	1.09E-04	2.69E-04	6.79E-04	1.89E-04	7.03E-04	6.24E-04	3.85E-03	2.27E-03	6.10E-03	1.70E-02	4.25E-03	2.28E-02	1.66E-02	**0.08**
5418174202953	541817	4202953	UCART1	5.71E-04	1.94E-04	1.14E-04	2.70E-04	6.71E-04	1.95E-04	7.32E-04	6.80E-04	4.11E-03	2.38E-03	6.12E-03	1.67E-02	4.40E-03	2.42E-02	1.90E-02	**0.08**
5418274202953	541827	4202953	UCART1	6.14E-04	2.07E-04	1.19E-04	2.71E-04	6.65E-04	2.01E-04	5.34E-04	6.90E-04	4.39E-03	2.49E-03	6.14E-03	1.66E-02	4.53E-03	1.63E-02	1.93E-02	**0.07**
5418374202953	541837	4202953	UCART1	6.56E-04	2.21E-04	1.25E-04	2.71E-04	6.56E-04	2.07E-04	3.90E-04	7.68E-04	4.70E-03	2.61E-03	6.13E-03	1.63E-02	4.68E-03	1.07E-02	2.20E-02	**0.07**
5418474202953	541847	4202953	UCART1	7.00E-04	2.38E-04	1.31E-04	2.71E-04	6.47E-04	2.13E-04	5.60E-04	7.64E-04	5.06E-03	2.74E-03	6.12E-03	1.60E-02	4.81E-03	1.75E-02	2.16E-02	**0.08**
5418574202953	541857	4202953	UCART1	7.46E-04	2.56E-04	1.37E-04	2.70E-04	6.38E-04	2.19E-04	4.00E-04	9.43E-04	5.46E-03	2.88E-03	6.11E-03	1.57E-02	4.96E-03	1.10E-02	2.83E-02	**0.08**
5418674202953	541867	4202953	UCART1	7.95E-04	2.76E-04	1.44E-04	2.69E-04	6.29E-04	2.25E-04	5.84E-04	7.51E-04	5.93E-03	3.03E-03	6.09E-03	1.55E-02	5.09E-03	1.87E-02	2.03E-02	**0.08**
5418774202953	541877	4202953	UCART1	8.48E-04	2.99E-04	1.52E-04	2.68E-04	6.20E-04	2.31E-04	4.10E-04	6.22E-04	6.45E-03	3.20E-03	6.07E-03	1.52E-02	5.23E-03	1.14E-02	1.58E-02	**0.07**
5418874202953	541887	4202953	UCART1	9.18E-04	3.27E-04	1.61E-04	2.68E-04	6.12E-04	2.36E-04	6.09E-04	5.30E-04	7.07E-03	3.38E-03	6.05E-03	1.50E-02	5.36E-03	1.98E-02	1.29E-02	**0.07**
5418974202953	541897	4202953	UCART1	1.01E-03	3.58E-04	1.70E-04	2.67E-04	6.04E-04	2.42E-04	4.21E-04	4.60E-04	7.79E-03	3.57E-03	6.03E-03	1.47E-02	5.50E-03	1.18E-02	1.09E-02	**0.06**
5419074202953	541907	4202953	UCART1	1.10E-03	3.95E-04	1.80E-04	2.66E-04	5.96E-04	2.47E-04	3.24E-04	4.04E-04	8.65E-03	3.79E-03	6.01E-03	1.45E-02	5.63E-03	8.36E-03	9.41E-03	**0.06**
5419174202953	541917	4202953	UCART1	1.17E-03	4.39E-04	1.91E-04	2.65E-04	5.88E-04	2.53E-04	4.31E-04	3.60E-04	9.69E-03	4.03E-03	5.98E-03	1.43E-02	5.76E-03	1.21E-02	8.24E-03	**0.06**
5419274202953	541927	4202953	UCART1	1.22E-03	4.94E-04	2.04E-04	2.64E-04	5.82E-04	2.58E-04	3.31E-04	3.23E-04	1.10E-02	4.31E-03	5.96E-03	1.41E-02	5.89E-03	8.54E-03	7.31E-03	**0.06**
5419374202953	541937	4202953	UCART1	1.25E-03	5.60E-04	2.17E-04	2.62E-04	5.73E-04	2.64E-04	4.40E-04	2.92E-04	1.26E-02	4.61E-03	5.92E-03	1.38E-02	6.03E-03	1.24E-02	6.55E-03	**0.07**
5419474202953	541947	4202953	UCART1	1.28E-03	6.44E-04	2.33E-04	2.60E-04	5.65E-04	2.70E-04	3.35E-04	2.65E-04	1.48E-02	4.94E-03	5.88E-03	1.36E-02	6.16E-03	8.64E-03	5.91E-03	**0.06**
5419574202953	541957	4202953	UCART1	1.31E-03	7.56E-04	2.50E-04	2.59E-04	5.58E-04	2.75E-04	4.48E-04	2.43E-04	1.78E-02	5.33E-03	5.85E-03	1.34E-02	6.30E-03	1.26E-02	5.37E-03	**0.07**
5419674202953	541967	4202953	UCART1	1.33E-03	9.10E-04	2.70E-04	2.58E-04	5.53E-04	2.80E-04	5.07E-04	2.23E-04	2.23E-02	5.77E-03	5.83E-03	1.33E-02	6.43E-03	1.59E-02	4.90E-03	**0.08**
5419774202953	541977	4202953	UCART1	1.32E-03	1.12E-03	2.92E-04	2.56E-04	5.44E-04	2.86E-04	4.56E-04	2.05E-04	2.92E-02	6.26E-03	5.78E-03	1.30E-02	6.57E-03	1.28E-02	4.50E-03	**0.08**
5419874202953	541987	4202953	UCART1	1.26E-03	1.48E-03	3.17E-04	2.54E-04	5.38E-04	2.91E-04	5.03E-04	1.90E-04	4.24E-02	6.83E-03	5.74E-03	1.29E-02	6.70E-03	1.52E-02	4.14E-03	**0.10**
5419974202953	541997	4202953	UCART1	1.18E-03	1.26E-03	3.46E-04	2.53E-04	5.31E-04	2.96E-04	4.60E-04	1.76E-04	3.45E-02	7.50E-03	5.70E-03	1.27E-02	6.83E-03	1.28E-02	3.82E-03	**0.09**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5420074202953	542007	4202953	UCART1	1.08E-03	1.51E-03	3.80E-04	2.51E-04	5.24E-04	3.01E-04	4.97E-04	1.63E-04	4.45E-02	8.28E-03	5.65E-03	1.25E-02	6.97E-03	1.47E-02	3.53E-03	**0.10**
5420174202953	542017	4202953	UCART1	9.79E-04	1.62E-03	4.20E-04	2.49E-04	5.17E-04	3.06E-04	4.60E-04	1.52E-04	4.82E-02	9.21E-03	5.60E-03	1.23E-02	7.10E-03	1.27E-02	3.28E-03	**0.10**
5420274202953	542027	4202953	UCART1	8.80E-04	1.74E-03	4.67E-04	2.47E-04	5.09E-04	3.12E-04	6.47E-04	1.42E-04	5.11E-02	1.03E-02	5.55E-03	1.21E-02	7.24E-03	1.99E-02	3.04E-03	**0.11**
5420374202953	542037	4202953	UCART1	7.92E-04	1.63E-03	5.25E-04	2.45E-04	5.03E-04	3.17E-04	4.57E-04	1.32E-04	4.57E-02	1.17E-02	5.50E-03	1.19E-02	7.38E-03	1.24E-02	2.83E-03	**0.10**
5420474202953	542047	4202953	UCART1	7.13E-04	1.33E-03	5.95E-04	2.42E-04	4.95E-04	3.22E-04	6.25E-04	1.24E-04	3.43E-02	1.34E-02	5.44E-03	1.17E-02	7.53E-03	1.86E-02	2.65E-03	**0.10**
5420574202953	542057	4202953	UCART1	6.45E-04	1.11E-03	6.81E-04	2.39E-04	4.87E-04	3.28E-04	6.45E-04	1.16E-04	2.74E-02	1.56E-02	5.38E-03	1.15E-02	7.67E-03	1.95E-02	2.47E-03	**0.09**
5420674202953	542067	4202953	UCART1	5.85E-04	9.56E-04	7.92E-04	2.37E-04	4.79E-04	3.33E-04	5.95E-04	1.09E-04	2.28E-02	1.86E-02	5.31E-03	1.13E-02	7.82E-03	1.70E-02	2.32E-03	**0.09**
5420774202953	542077	4202953	UCART1	5.35E-04	8.37E-04	9.43E-04	2.35E-04	4.73E-04	3.39E-04	7.90E-04	1.03E-04	1.95E-02	2.30E-02	5.26E-03	1.11E-02	7.99E-03	2.41E-02	2.17E-03	**0.10**
5420874202953	542087	4202953	UCART1	4.92E-04	7.41E-04	1.16E-03	2.33E-04	4.68E-04	3.46E-04	7.64E-04	9.68E-05	1.70E-02	2.99E-02	5.22E-03	1.10E-02	8.17E-03	2.34E-02	2.04E-03	**0.10**
5420974202953	542097	4202953	UCART1	4.51E-04	6.61E-04	1.49E-03	2.30E-04	4.61E-04	3.52E-04	7.32E-04	9.14E-05	1.50E-02	4.20E-02	5.15E-03	1.08E-02	8.35E-03	2.19E-02	1.93E-03	**0.11**
5421074202953	542107	4202953	UCART1	4.15E-04	5.94E-04	1.30E-03	2.27E-04	4.54E-04	3.59E-04	7.03E-04	8.64E-05	1.33E-02	3.50E-02	5.09E-03	1.06E-02	8.53E-03	2.06E-02	1.82E-03	**0.10**
5421174202953	542117	4202953	UCART1	3.84E-04	5.38E-04	1.50E-03	2.25E-04	4.48E-04	3.65E-04	6.77E-04	8.18E-05	1.20E-02	4.26E-02	5.03E-03	1.05E-02	8.73E-03	1.96E-02	1.72E-03	**0.10**
5421274202953	542127	4202953	UCART1	3.55E-04	4.90E-04	1.58E-03	2.22E-04	4.42E-04	3.72E-04	6.53E-04	7.75E-05	1.08E-02	4.55E-02	4.96E-03	1.03E-02	8.93E-03	1.87E-02	1.63E-03	**0.11**
5421374202953	542137	4202953	UCART1	3.29E-04	4.48E-04	1.80E-03	2.19E-04	4.34E-04	3.79E-04	6.27E-04	7.36E-05	9.82E-03	5.36E-02	4.89E-03	1.01E-02	9.14E-03	1.76E-02	1.54E-03	**0.11**
5421474202953	542147	4202953	RESIDENT	3.06E-04	4.11E-04	1.67E-03	2.16E-04	4.27E-04	3.86E-04	6.02E-04	7.01E-05	8.96E-03	4.75E-02	4.82E-03	9.96E-03	9.34E-03	1.66E-02	1.47E-03	**0.10**
5421574202953	542157	4202953	RESIDENT	2.85E-04	3.78E-04	1.33E-03	2.12E-04	4.20E-04	3.93E-04	5.78E-04	6.67E-05	8.20E-03	3.48E-02	4.74E-03	9.78E-03	9.54E-03	1.57E-02	1.40E-03	**0.09**
5421674202953	542167	4202953	RESIDENT	2.67E-04	3.49E-04	1.10E-03	2.09E-04	4.13E-04	4.00E-04	5.55E-04	6.36E-05	7.54E-03	2.72E-02	4.67E-03	9.61E-03	9.75E-03	1.49E-02	1.33E-03	**0.08**
5421774202953	542177	4202953	RESIDENT	2.50E-04	3.23E-04	9.27E-04	2.06E-04	4.07E-04	4.07E-04	5.33E-04	6.07E-05	6.94E-03	2.22E-02	4.60E-03	9.44E-03	9.98E-03	1.42E-02	1.27E-03	**0.07**
5421874202953	542187	4202953	RESIDENT	2.34E-04	3.00E-04	7.95E-04	2.03E-04	3.99E-04	4.15E-04	5.10E-04	5.81E-05	6.41E-03	1.85E-02	4.52E-03	9.26E-03	1.02E-02	1.34E-02	1.21E-03	**0.07**
5421974202953	542197	4202953	RESIDENT	2.21E-04	2.79E-04	6.93E-04	2.00E-04	3.94E-04	4.24E-04	4.92E-04	5.55E-05	5.95E-03	1.59E-02	4.46E-03	9.14E-03	1.05E-02	1.29E-02	1.16E-03	**0.06**
5422074202953	542207	4202953	RESIDENT	2.08E-04	2.60E-04	6.11E-04	1.97E-04	3.88E-04	4.34E-04	4.73E-04	5.31E-05	5.52E-03	1.38E-02	4.40E-03	9.00E-03	1.08E-02	1.23E-02	1.11E-03	**0.06**
5422174202953	542217	4202953	RESIDENT	1.96E-04	2.43E-04	5.43E-04	1.94E-04	3.81E-04	4.44E-04	4.49E-04	5.10E-05	5.14E-03	1.21E-02	4.32E-03	8.82E-03	1.11E-02	1.16E-02	1.06E-03	**0.06**
5422274202953	542227	4202953	RESIDENT	1.85E-04	2.27E-04	4.86E-04	1.91E-04	3.75E-04	4.55E-04	4.25E-04	4.89E-05	4.80E-03	1.07E-02	4.25E-03	8.65E-03	1.15E-02	1.09E-02	1.02E-03	**0.05**
5422374202953	542237	4202953	RESIDENT	1.75E-04	2.13E-04	4.39E-04	1.88E-04	3.69E-04	4.69E-04	4.02E-04	4.69E-05	4.49E-03	9.60E-03	4.19E-03	8.51E-03	1.19E-02	1.03E-02	9.79E-04	**0.05**
5422474202953	542247	4202953	RESIDENT	1.66E-04	2.00E-04	3.98E-04	1.84E-04	3.62E-04	4.84E-04	3.76E-04	4.51E-05	4.21E-03	8.65E-03	4.11E-03	8.34E-03	1.24E-02	9.60E-03	9.41E-04	**0.05**
5422574202953	542257	4202953	RESIDENT	1.57E-04	1.88E-04	3.63E-04	1.81E-04	3.55E-04	5.00E-04	3.48E-04	4.34E-05	3.95E-03	7.84E-03	4.03E-03	8.17E-03	1.29E-02	8.83E-03	9.05E-04	**0.05**
5415874202963	541587	4202963	UCART1	1.01E-04	6.22E-05	4.55E-05	1.20E-04	2.73E-04	4.40E-05	9.89E-05	6.46E-05	1.33E-03	9.59E-04	2.78E-03	6.79E-03	9.33E-04	2.24E-03	1.41E-03	**0.02**
5415974202963	541597	4202963	UCART1	1.07E-04	6.51E-05	4.72E-05	1.29E-04	3.20E-04	4.71E-05	1.17E-04	6.88E-05	1.39E-03	9.96E-04	2.98E-03	8.08E-03	9.96E-04	2.69E-03	1.49E-03	**0.02**
5416074202963	541607	4202963	UCART1	1.16E-04	6.95E-05	4.97E-05	1.43E-04	4.00E-04	5.09E-05	1.47E-04	7.52E-05	1.47E-03	1.05E-03	3.33E-03	1.04E-02	1.07E-03	3.49E-03	1.63E-03	**0.02**
5416174202963	541617	4202963	UCART1	1.26E-04	7.37E-05	5.22E-05	1.59E-04	5.21E-04	5.41E-05	1.90E-04	8.21E-05	1.55E-03	1.09E-03	3.71E-03	1.35E-02	1.14E-03	4.72E-03	1.76E-03	**0.03**
5416274202963	541627	4202963	UCART1	1.35E-04	7.81E-05	5.47E-05	1.80E-04	5.86E-04	5.77E-05	2.43E-04	8.90E-05	1.63E-03	1.14E-03	4.05E-03	1.56E-02	1.22E-03	6.38E-03	1.89E-03	**0.03**
5416374202963	541637	4202963	RESIDENT	1.43E-04	8.11E-05	5.64E-05	1.88E-04	6.18E-04	6.24E-05	3.04E-04	9.42E-05	1.69E-03	1.18E-03	4.25E-03	1.64E-02	1.32E-03	8.35E-03	2.00E-03	**0.04**
5416474202963	541647	4202963	RESIDENT	1.51E-04	8.44E-05	5.82E-05	1.96E-04	6.39E-04	6.78E-05	3.63E-04	9.98E-05	1.76E-03	1.21E-03	4.45E-03	1.68E-02	1.44E-03	1.03E-02	2.13E-03	**0.04**
5416574202963	541657	4202963	RESIDENT	1.61E-04	8.78E-05	6.01E-05	2.01E-04	6.52E-04	7.39E-05	4.13E-04	1.06E-04	1.83E-03	1.26E-03	4.63E-03	1.70E-02	1.58E-03	1.19E-02	2.27E-03	**0.04**
5416674202963	541667	4202963	RESIDENT	1.72E-04	9.11E-05	6.20E-05	2.04E-04	6.58E-04	8.09E-05	4.54E-04	1.13E-04	1.91E-03	1.30E-03	4.78E-03	1.70E-02	1.74E-03	1.32E-02	2.43E-03	**0.04**
5416774202963	541677	4202963	UCART1	1.84E-04	9.53E-05	6.45E-05	2.17E-04	6.65E-04	8.84E-05	4.89E-04	1.22E-04	1.99E-03	1.35E-03	4.96E-03	1.72E-02	1.92E-03	1.44E-02	2.62E-03	**0.05**
5416874202963	541687	4202963	UCART1	1.98E-04	9.94E-05	6.68E-05	2.23E-04	6.66E-04	9.68E-05	5.20E-04	1.31E-04	2.08E-03	1.40E-03	5.09E-03	1.71E-02	2.12E-03	1.55E-02	2.82E-03	**0.05**
5416974202963	541697	4202963	UCART1	2.13E-04	1.04E-04	6.92E-05	2.27E-04	6.64E-04	1.06E-04	5.48E-04	1.41E-04	2.17E-03	1.45E-03	5.19E-03	1.69E-02	2.33E-03	1.66E-02	3.05E-03	**0.05**
5417074202963	541707	4202963	UCART1	2.30E-04	1.08E-04	7.18E-05	2.31E-04	6.61E-04	1.15E-04	5.76E-04	1.53E-04	2.27E-03	1.50E-03	5.28E-03	1.68E-02	2.55E-03	1.77E-02	3.32E-03	**0.05**
5417174202963	541717	4202963	UCART1	2.48E-04	1.14E-04	7.46E-05	2.37E-04	6.59E-04	1.25E-04	6.04E-04	1.68E-04	2.38E-03	1.56E-03	5.38E-03	1.67E-02	2.79E-03	1.89E-02	3.64E-03	**0.05**
5417274202963	541727	4202963	UCART1	2.69E-04	1.19E-04	7.74E-05	2.39E-04	6.53E-04	1.35E-04	6.31E-04	1.84E-04	2.50E-03	1.62E-03	5.44E-03	1.64E-02	3.03E-03	2.01E-02	4.01E-03	**0.06**
5417374202963	541737	4202963	UCART1	2.89E-04	1.23E-04	7.96E-05	2.30E-04	6.38E-04	1.47E-04	6.52E-04	2.00E-04	2.60E-03	1.68E-03	5.41E-03	1.59E-02	3.30E-03	2.08E-02	4.40E-03	**0.06**
5417474202963	541747	4202963	UCART1	3.12E-04	1.29E-04	8.26E-05	2.32E-04	6.31E-04	1.57E-04	6.79E-04	2.22E-04	2.73E-03	1.74E-03	5.45E-03	1.56E-02	3.54E-03	2.18E-02	4.92E-03	**0.06**
5417574202963	541757	4202963	UCART1	3.38E-04	1.35E-04	8.60E-05	2.35E-04	6.27E-04	1.66E-04	4.96E-04	2.50E-04	2.87E-03	1.81E-03	5.50E-03	1.55E-02	3.76E-03	1.47E-02	5.59E-03	**0.05**
5417674202963	541767	4202963	UCART1	3.68E-04	1.44E-04	9.04E-05	2.46E-04	6.27E-04	1.74E-04	5.29E-04	2.87E-04	3.04E-03	1.90E-03	5.60E-03	1.55E-02	3.94E-03	1.63E-02	6.49E-03	**0.06**
5417774202963	541777	4202963	UCART1	3.98E-04	1.52E-04	9.50E-05	2.50E-04	6.24E-04	1.81E-04	5.37E-04	3.33E-04	3.21E-03	1.98E-03	5.66E-03	1.54E-02	4.12E-03	1.68E-02	7.68E-03	**0.06**
5417874202963	541787	4202963	UCART1	4.28E-04	1.61E-04	9.89E-05	2.51E-04	6.16E-04	1.90E-04	5.60E-04	3.91E-04	3.39E-03	2.07E-03	5.68E-03	1.52E-02	4.30E-03	1.77E-02	9.25E-03	**0.06**
5417974202963	541797	4202963	UCART1	4.60E-04	1.70E-04	1.03E-04	2.53E-04	6.13E-04	1.96E-04	4.00E-04	4.74E-04	3.59E-03	2.16E-03	5.72E-03	1.51E-02	4.46E-03	1.13E-02	1.17E-02	**0.06**
5418074202963	541807	4202963	UCART1	4.92E-04	1.81E-04	1.08E-04	2.54E-04	6.07E-04	2.04E-04	4.05E-04	5.92E-04	3.81E-03	2.26E-03	5.73E-03	1.49E-02	4.64E-03	1.13E-02	1.55E-02	**0.06**
5418174202963	541817	4202963	UCART1	5.26E-04	1.92E-04	1.13E-04	2.55E-04	6.02E-04	2.10E-04	4.15E-04	6.65E-04	4.06E-03	2.37E-03	5.75E-03	1.47E-02	4.79E-03	1.18E-02	1.83E-02	**0.06**
5418274202963	541827	4202963	UCART1	5.60E-04	2.05E-04	1.18E-04	2.55E-04	5.96E-04	2.17E-04	4.27E-04	6.59E-04	4.34E-03	2.48E-03	5.77E-03	1.46E-02	4.95E-03	1.23E-02	1.84E-02	**0.07**
5418374202963	541837	4202963	UCART1	5.94E-04	2.19E-04	1.24E-04	2.55E-04	5.89E-04	2.24E-04	4.27E-04	7.86E-04	4.64E-03	2.60E-03	5.76E-03	1.43E-02	5.11E-03	1.22E-02	2.34E-02	**0.07**
5418474202963	541847	4202963	UCART1	6.30E-04	2.34E-04	1.30E-04	2.55E-04	5.82E-04	2.31E-04	4.45E-04	9.85E-04	4.99E-03	2.72E-03	5.76E-03	1.42E-02	5.27E-03	1.29E-02	3.09E-02	**0.08**
5418574202963	541857	4202963	UCART1	6.67E-04	2.52E-04	1.36E-04	2.55E-04	5.75E-04	2.37E-04	4.36E-04	8.43E-04	5.38E-03	2.86E-03	5.75E-03	1.39E-02	5.43E-03	1.25E-02	2.44E-02	**0.07**
5418674202963	541867	4202963	UCART1	7.07E-04	2.72E-04	1.43E-04	2.55E-04	5.68E-04	2.44E-04	4.60E-04	7.84E-04	5.83E-03	3.01E-03	5.74E-03	1.37E-02	5.58E-03	1.33E-02	2.16E-02	**0.07**
5418774202963	541877	4202963	UCART1	7.53E-04	2.95E-04	1.51E-04	2.55E-04	5.63E-04	2.50E-04	4.47E-04	6.46E-04	6.36E-03	3.17E-03	5.74E-03	1.36E-02	5.73E-03	1.28E-02	1.66E-02	**0.07**
5418874202963	541887	4202963	UCART1	8.12E-04	3.21E-04	1.59E-04	2.54E-04	5.56E-04	2.56E-04	4.75E-04	5.47E-04	6.96E-03	3.35E-03	5.73E-03	1.34E-02	5.88E-03	1.40E-02	1.35E-02	**0.07**
5418974202963	541897	4202963	UCART1	8.88E-04	3.52E-04	1.69E-04	2.53E-04	5.50E-04	2.63E-04	4.54E-04	4.73E-04	7.65E-03	3.55E-03	5.71E-03	1.32E-02	6.04E-03	1.30E-02	1.13E-02	**0.06**
5419074202963	541907	4202963	UCART1	9.65E-04	3.87E-04	1.78E-04	2.52E-04	5.42E-04	2.69E-04	4.84E-04	4.14E-04	8.47E-03	3.76E-03	5.68E-03	1.30E-02	6.20E-03	1.41E-02	9.67E-03	**0.06**
5419174202963	541917	4202963	UCART1	1.02E-03	4.30E-04	1.89E-04	2.51E-04	5.36E-04	2.76E-04	4.58E-04	3.68E-04	9.47E-03	4.00E-03	5.65E-03	1.28E-02	6.35E-03	1.29E-02	8.45E-03	**0.06**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m^3)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5419274202963	541927	4202963	UCART1	1.07E-03	4.82E-04	2.02E-04	2.50E-04	5.30E-04	2.82E-04	4.91E-04	3.29E-04	1.07E-02	4.26E-03	5.63E-03	1.27E-02	6.51E-03	1.43E-02	7.48E-03	**0.07**
5419374202963	541937	4202963	UCART1	1.10E-03	5.46E-04	2.15E-04	2.49E-04	5.24E-04	2.88E-04	4.61E-04	2.97E-04	1.23E-02	4.56E-03	5.61E-03	1.25E-02	6.67E-03	1.28E-02	6.68E-03	**0.06**
5419474202963	541947	4202963	UCART1	1.14E-03	6.26E-04	2.30E-04	2.47E-04	5.17E-04	2.95E-04	6.60E-04	2.70E-04	1.43E-02	4.89E-03	5.57E-03	1.23E-02	6.83E-03	2.06E-02	6.02E-03	**0.07**
5419574202963	541957	4202963	UCART1	1.17E-03	7.32E-04	2.47E-04	2.46E-04	5.11E-04	3.01E-04	4.61E-04	2.46E-04	1.71E-02	5.27E-03	5.54E-03	1.21E-02	6.99E-03	1.27E-02	5.46E-03	**0.07**
5419674202963	541967	4202963	UCART1	1.19E-03	8.76E-04	2.67E-04	2.45E-04	5.06E-04	3.07E-04	6.50E-04	2.26E-04	2.13E-02	5.70E-03	5.52E-03	1.20E-02	7.15E-03	2.03E-02	4.98E-03	**0.08**
5419774202963	541977	4202963	UCART1	1.18E-03	1.07E-03	2.88E-04	2.43E-04	4.99E-04	3.13E-04	4.59E-04	2.08E-04	2.75E-02	6.18E-03	5.47E-03	1.18E-02	7.31E-03	1.25E-02	4.56E-03	**0.08**
5419874202963	541987	4202963	UCART1	1.14E-03	1.39E-03	3.13E-04	2.42E-04	4.93E-04	3.20E-04	6.29E-04	1.92E-04	3.89E-02	6.74E-03	5.44E-03	1.17E-02	7.48E-03	1.88E-02	4.20E-03	**0.10**
5419974202963	541997	4202963	UCART1	1.08E-03	1.24E-03	3.42E-04	2.40E-04	4.87E-04	3.26E-04	4.54E-04	1.78E-04	3.35E-02	7.39E-03	5.40E-03	1.15E-02	7.64E-03	1.22E-02	3.87E-03	**0.09**
5420074202963	542007	4202963	UCART1	9.98E-04	1.46E-03	3.75E-04	2.38E-04	4.82E-04	3.32E-04	6.06E-04	1.65E-04	4.15E-02	8.15E-03	5.36E-03	1.14E-02	7.80E-03	1.77E-02	3.58E-03	**0.10**
5420174202963	542017	4202963	UCART1	9.12E-04	1.55E-03	4.13E-04	2.37E-04	4.75E-04	3.38E-04	8.03E-04	1.54E-04	4.46E-02	9.05E-03	5.31E-03	1.12E-02	7.97E-03	2.52E-02	3.31E-03	**0.11**
5420274202963	542027	4202963	UCART1	8.25E-04	1.47E-03	4.59E-04	2.34E-04	4.68E-04	3.43E-04	7.70E-04	1.43E-04	4.05E-02	1.01E-02	5.25E-03	1.10E-02	8.12E-03	2.33E-02	3.08E-03	**0.11**
5420374202963	542037	4202963	UCART1	7.48E-04	1.70E-03	5.15E-04	2.32E-04	4.62E-04	3.50E-04	7.44E-04	1.34E-04	4.83E-02	1.14E-02	5.21E-03	1.09E-02	8.31E-03	2.23E-02	2.86E-03	**0.11**
5420474202963	542047	4202963	UCART1	6.76E-04	1.37E-03	5.81E-04	2.30E-04	4.55E-04	3.56E-04	7.15E-04	1.25E-04	3.57E-02	1.31E-02	5.15E-03	1.07E-02	8.47E-03	2.08E-02	2.67E-03	**0.10**
5420574202963	542057	4202963	UCART1	6.13E-04	1.14E-03	6.64E-04	2.27E-04	4.48E-04	3.62E-04	6.86E-04	1.17E-04	2.83E-02	1.52E-02	5.09E-03	1.05E-02	8.64E-03	1.95E-02	2.50E-03	**0.09**
5420674202963	542067	4202963	UCART1	5.58E-04	9.78E-04	7.69E-04	2.25E-04	4.41E-04	3.68E-04	6.59E-04	1.10E-04	2.34E-02	1.79E-02	5.03E-03	1.03E-02	8.82E-03	1.83E-02	2.34E-03	**0.09**
5420774202963	542077	4202963	UCART1	5.13E-04	8.54E-04	9.11E-04	2.23E-04	4.36E-04	3.76E-04	6.38E-04	1.04E-04	2.00E-02	2.19E-02	4.98E-03	1.02E-02	9.05E-03	1.76E-02	2.19E-03	**0.09**
5420874202963	542087	4202963	UCART1	4.73E-04	7.56E-04	1.11E-03	2.21E-04	4.33E-04	3.85E-04	6.24E-04	9.75E-05	1.74E-02	2.82E-02	4.95E-03	1.01E-02	9.31E-03	1.73E-02	2.06E-03	**0.09**
5420974202963	542097	4202963	UCART1	4.36E-04	6.73E-04	1.41E-03	2.19E-04	4.27E-04	3.93E-04	6.02E-04	9.20E-05	1.53E-02	3.85E-02	4.90E-03	9.94E-03	9.55E-03	1.65E-02	1.94E-03	**0.10**
5421074202963	542107	4202963	UCART1	4.03E-04	6.05E-04	1.55E-03	2.17E-04	4.21E-04	4.01E-04	5.82E-04	8.70E-05	1.36E-02	4.42E-02	4.84E-03	9.79E-03	9.80E-03	1.57E-02	1.83E-03	**0.10**
5421174202963	542117	4202963	UCART1	3.73E-04	5.46E-04	1.51E-03	2.14E-04	4.16E-04	4.10E-04	5.64E-04	8.23E-05	1.22E-02	4.41E-02	4.78E-03	9.66E-03	1.01E-02	1.51E-02	1.73E-03	**0.10**
5421274202963	542127	4202963	UCART1	3.46E-04	4.97E-04	1.66E-03	2.12E-04	4.10E-04	4.18E-04	5.46E-04	7.80E-05	1.10E-02	4.88E-02	4.72E-03	9.53E-03	1.03E-02	1.45E-02	1.64E-03	**0.10**
5421374202963	542137	4202963	UCART1	3.21E-04	4.53E-04	1.87E-03	2.09E-04	4.04E-04	4.27E-04	5.27E-04	7.41E-05	9.96E-03	5.70E-02	4.66E-03	9.36E-03	1.06E-02	1.38E-02	1.55E-03	**0.11**
5421474202963	542147	4202963	UCART1	2.99E-04	4.15E-04	1.76E-03	2.06E-04	3.97E-04	4.34E-04	5.07E-04	7.05E-05	9.07E-03	5.09E-02	4.59E-03	9.19E-03	1.08E-02	1.31E-02	1.48E-03	**0.10**
5421574202963	542157	4202963	UCART1	2.79E-04	3.82E-04	1.38E-03	2.03E-04	3.90E-04	4.42E-04	4.87E-04	6.71E-05	8.29E-03	3.62E-02	4.51E-03	9.02E-03	1.11E-02	1.25E-02	1.40E-03	**0.09**
5421674202963	542167	4202963	UCART1	2.61E-04	3.52E-04	1.12E-03	1.99E-04	3.83E-04	4.50E-04	4.68E-04	6.40E-05	7.60E-03	2.79E-02	4.44E-03	8.85E-03	1.13E-02	1.19E-02	1.34E-03	**0.08**
5421774202963	542177	4202963	UCART1	2.45E-04	3.26E-04	9.41E-04	1.97E-04	3.78E-04	4.59E-04	4.51E-04	6.11E-05	7.00E-03	2.26E-02	4.38E-03	8.70E-03	1.16E-02	1.14E-02	1.28E-03	**0.07**
5421874202963	542187	4202963	RESIDENT	2.30E-04	3.02E-04	8.05E-04	1.94E-04	3.71E-04	4.68E-04	4.34E-04	5.84E-05	6.46E-03	1.88E-02	4.31E-03	8.55E-03	1.20E-02	1.09E-02	1.22E-03	**0.07**
5421974202963	542197	4202963	RESIDENT	2.17E-04	2.81E-04	7.01E-04	1.91E-04	3.67E-04	4.80E-04	4.20E-04	5.58E-05	5.99E-03	1.61E-02	4.25E-03	8.45E-03	1.24E-02	1.05E-02	1.17E-03	**0.06**
5422074202963	542207	4202963	RESIDENT	2.05E-04	2.62E-04	6.17E-04	1.89E-04	3.62E-04	4.93E-04	4.04E-04	5.34E-05	5.56E-03	1.39E-02	4.20E-03	8.33E-03	1.28E-02	1.01E-02	1.12E-03	**0.06**
5422174202963	542217	4202963	RESIDENT	1.94E-04	2.44E-04	5.47E-04	1.86E-04	3.56E-04	5.06E-04	3.85E-04	5.12E-05	5.17E-03	1.22E-02	4.13E-03	8.18E-03	1.32E-02	9.58E-03	1.07E-03	**0.06**
5422274202963	542227	4202963	RESIDENT	1.84E-04	2.28E-04	4.90E-04	1.83E-04	3.50E-04	5.21E-04	3.67E-04	4.91E-05	4.83E-03	1.08E-02	4.07E-03	8.04E-03	1.38E-02	9.10E-03	1.03E-03	**0.05**
5422374202963	542237	4202963	RESIDENT	1.74E-04	2.14E-04	4.41E-04	1.79E-04	3.43E-04	5.35E-04	3.45E-04	4.72E-05	4.51E-03	9.66E-03	3.99E-03	7.87E-03	1.43E-02	8.49E-03	9.84E-04	**0.05**
5422474202963	542247	4202963	RESIDENT	1.65E-04	2.01E-04	4.00E-04	1.76E-04	3.37E-04	5.53E-04	3.24E-04	4.53E-05	4.23E-03	8.70E-03	3.93E-03	7.72E-03	1.49E-02	7.95E-03	9.45E-04	**0.05**
5415974202973	541597	4202973	UCART1	1.04E-04	6.48E-05	4.72E-05	1.21E-04	2.82E-04	4.84E-05	1.24E-04	6.81E-05	1.39E-03	9.95E-04	2.80E-03	6.98E-03	1.03E-03	2.89E-03	1.48E-03	**0.02**
5416074202973	541607	4202973	UCART1	1.13E-04	6.91E-05	4.97E-05	1.34E-04	3.41E-04	5.25E-05	1.58E-04	7.43E-05	1.47E-03	1.04E-03	3.10E-03	8.65E-03	1.10E-03	3.83E-03	1.61E-03	**0.02**
5416174202973	541617	4202973	UCART1	1.23E-04	7.34E-05	5.21E-05	1.49E-04	4.36E-04	5.59E-05	2.11E-04	8.12E-05	1.55E-03	1.09E-03	3.45E-03	1.09E-02	1.18E-03	5.48E-03	1.74E-03	**0.03**
5416274202973	541627	4202973	UCART1	1.32E-04	7.71E-05	5.42E-05	1.60E-04	4.87E-04	5.98E-05	2.85E-04	8.72E-05	1.62E-03	1.13E-03	3.72E-03	1.24E-02	1.27E-03	8.07E-03	1.86E-03	**0.03**
5416374202973	541637	4202973	RESIDENT	1.40E-04	8.00E-05	5.60E-05	1.68E-04	5.17E-04	6.48E-05	3.70E-04	9.23E-05	1.68E-03	1.17E-03	3.91E-03	1.31E-02	1.37E-03	1.12E-02	1.97E-03	**0.04**
5416474202973	541647	4202973	RESIDENT	1.49E-04	8.39E-05	5.80E-05	1.79E-04	5.43E-04	7.03E-05	4.48E-04	9.85E-05	1.75E-03	1.21E-03	4.13E-03	1.38E-02	1.50E-03	1.41E-02	2.11E-03	**0.04**
5416574202973	541657	4202973	RESIDENT	1.59E-04	8.75E-05	6.02E-05	1.90E-04	5.60E-04	7.68E-05	5.11E-04	1.05E-04	1.83E-03	1.26E-03	4.32E-03	1.43E-02	1.65E-03	1.64E-02	2.25E-03	**0.04**
5416674202973	541667	4202973	RESIDENT	1.70E-04	9.05E-05	6.20E-05	1.90E-04	5.67E-04	8.46E-05	5.61E-04	1.12E-04	1.90E-03	1.30E-03	4.44E-03	1.43E-02	1.83E-03	1.84E-02	2.40E-03	**0.05**
5416774202973	541677	4202973	UCART1	1.82E-04	9.48E-05	6.42E-05	1.99E-04	5.75E-04	9.31E-05	6.06E-04	1.20E-04	1.98E-03	1.34E-03	4.60E-03	1.44E-02	2.03E-03	2.03E-02	2.58E-03	**0.05**
5416874202973	541687	4202973	UCART1	1.95E-04	9.89E-05	6.65E-05	2.05E-04	5.79E-04	1.02E-04	6.45E-04	1.29E-04	2.07E-03	1.39E-03	4.73E-03	1.45E-02	2.25E-03	2.21E-02	2.78E-03	**0.05**
5416974202973	541697	4202973	UCART1	2.09E-04	1.02E-04	6.87E-05	2.05E-04	5.77E-04	1.13E-04	4.62E-04	1.38E-04	2.16E-03	1.44E-03	4.81E-03	1.43E-02	2.50E-03	1.43E-02	3.00E-03	**0.04**
5417074202973	541707	4202973	UCART1	2.25E-04	1.07E-04	7.11E-05	2.08E-04	5.75E-04	1.24E-04	5.17E-04	1.49E-04	2.25E-03	1.49E-03	4.88E-03	1.42E-02	2.77E-03	1.68E-02	3.25E-03	**0.05**
5417174202973	541717	4202973	UCART1	2.42E-04	1.11E-04	7.36E-05	2.11E-04	5.73E-04	1.35E-04	5.03E-04	1.63E-04	2.35E-03	1.55E-03	4.95E-03	1.41E-02	3.04E-03	1.59E-02	3.55E-03	**0.05**
5417274202973	541727	4202973	UCART1	2.62E-04	1.17E-04	7.65E-05	2.15E-04	5.71E-04	1.47E-04	3.57E-04	1.78E-04	2.47E-03	1.61E-03	5.03E-03	1.40E-02	3.32E-03	9.94E-03	3.90E-03	**0.04**
5417374202973	541737	4202973	UCART1	2.82E-04	1.22E-04	7.93E-05	2.17E-04	5.67E-04	1.58E-04	3.91E-04	1.96E-04	2.58E-03	1.67E-03	5.07E-03	1.39E-02	3.60E-03	1.13E-02	4.32E-03	**0.04**
5417474202973	541747	4202973	UCART1	3.03E-04	1.28E-04	8.24E-05	2.19E-04	5.64E-04	1.69E-04	3.78E-04	2.18E-04	2.71E-03	1.74E-03	5.12E-03	1.37E-02	3.86E-03	1.05E-02	4.82E-03	**0.04**
5417574202973	541757	4202973	UCART1	3.27E-04	1.35E-04	8.60E-05	2.23E-04	5.62E-04	1.79E-04	4.08E-04	2.45E-04	2.85E-03	1.81E-03	5.19E-03	1.37E-02	4.09E-03	1.19E-02	5.47E-03	**0.05**
5417674202973	541767	4202973	UCART1	3.52E-04	1.43E-04	8.99E-05	2.31E-04	5.61E-04	1.88E-04	4.01E-04	2.79E-04	3.01E-03	1.89E-03	5.26E-03	1.36E-02	4.31E-03	1.13E-02	6.31E-03	**0.05**
5417774202973	541777	4202973	UCART1	3.77E-04	1.51E-04	9.39E-05	2.34E-04	5.58E-04	1.97E-04	4.25E-04	3.22E-04	3.18E-03	1.97E-03	5.30E-03	1.35E-02	4.51E-03	1.25E-02	7.40E-03	**0.05**
5417874202973	541787	4202973	UCART1	4.02E-04	1.59E-04	9.78E-05	2.35E-04	5.52E-04	2.06E-04	4.19E-04	3.77E-04	3.35E-03	2.06E-03	5.33E-03	1.34E-02	4.72E-03	1.18E-02	8.86E-03	**0.05**
5417974202973	541797	4202973	UCART1	4.30E-04	1.69E-04	1.03E-04	2.39E-04	5.51E-04	2.13E-04	4.39E-04	4.55E-04	3.55E-03	2.15E-03	5.38E-03	1.33E-02	4.90E-03	1.30E-02	1.11E-02	**0.06**
5418074202973	541807	4202973	UCART1	4.56E-04	1.79E-04	1.07E-04	2.40E-04	5.46E-04	2.21E-04	4.39E-04	5.63E-04	3.77E-03	2.25E-03	5.40E-03	1.32E-02	5.09E-03	1.25E-02	1.46E-02	**0.06**
5418174202973	541817	4202973	UCART1	4.84E-04	1.90E-04	1.12E-04	2.41E-04	5.44E-04	2.29E-04	4.52E-04	7.42E-04	4.01E-03	2.35E-03	5.43E-03	1.31E-02	5.26E-03	1.33E-02	2.13E-02	**0.07**
5418274202973	541827	4202973	UCART1	5.13E-04	2.02E-04	1.18E-04	2.42E-04	5.40E-04	2.36E-04	4.56E-04	6.42E-04	4.28E-03	2.46E-03	5.44E-03	1.30E-02	5.43E-03	1.32E-02	1.76E-02	**0.06**
5418374202973	541837	4202973	UCART1	5.40E-04	2.16E-04	1.23E-04	2.42E-04	5.34E-04	2.44E-04	4.59E-04	7.44E-04	4.58E-03	2.58E-03	5.44E-03	1.28E-02	5.62E-03	1.34E-02	2.13E-02	**0.07**
5418474202973	541847	4202973	UCART1	5.70E-04	2.31E-04	1.29E-04	2.42E-04	5.29E-04	2.51E-04	4.65E-04	7.78E-04	4.92E-03	2.71E-03	5.44E-03	1.27E-02	5.80E-03	1.33E-02	2.23E-02	**0.07**
5418574202973	541857	4202973	UCART1	6.01E-04	2.48E-04	1.35E-04	2.42E-04	5.23E-04	2.59E-04	4.62E-04	8.80E-04	5.31E-03	2.84E-03	5.43E-03	1.25E-02	5.99E-03	1.32E-02	2.62E-02	**0.07**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418674202973	541867	4202973	UCART1	6.33E-04	2.68E-04	1.42E-04	2.41E-04	5.17E-04	2.67E-04	4.70E-04	8.21E-04	5.74E-03	2.99E-03	5.43E-03	1.23E-02	6.17E-03	1.32E-02	2.31E-02	**0.07**
5418774202973	541877	4202973	UCART1	6.71E-04	2.90E-04	1.50E-04	2.41E-04	5.12E-04	2.74E-04	4.64E-04	6.70E-04	6.24E-03	3.15E-03	5.42E-03	1.22E-02	6.34E-03	1.31E-02	1.74E-02	**0.07**
5418874202973	541887	4202973	UCART1	7.19E-04	3.15E-04	1.58E-04	2.40E-04	5.07E-04	2.81E-04	4.73E-04	5.64E-04	6.82E-03	3.32E-03	5.41E-03	1.21E-02	6.53E-03	1.32E-02	1.40E-02	**0.06**
5418974202973	541897	4202973	UCART1	7.86E-04	3.45E-04	1.67E-04	2.40E-04	5.03E-04	2.88E-04	4.64E-04	4.86E-04	7.50E-03	3.52E-03	5.40E-03	1.19E-02	6.70E-03	1.29E-02	1.17E-02	**0.06**
5419074202973	541907	4202973	UCART1	8.52E-04	3.80E-04	1.77E-04	2.39E-04	4.96E-04	2.96E-04	6.44E-04	4.25E-04	8.29E-03	3.73E-03	5.38E-03	1.18E-02	6.89E-03	1.97E-02	9.96E-03	**0.07**
5419174202973	541917	4202973	UCART1	9.05E-04	4.21E-04	1.88E-04	2.38E-04	4.91E-04	3.03E-04	4.60E-04	3.76E-04	9.25E-03	3.96E-03	5.35E-03	1.16E-02	7.07E-03	1.25E-02	8.67E-03	**0.06**
5419274202973	541927	4202973	UCART1	9.46E-04	4.71E-04	2.00E-04	2.38E-04	4.86E-04	3.10E-04	6.26E-04	3.36E-04	1.04E-02	4.22E-03	5.34E-03	1.15E-02	7.26E-03	1.87E-02	7.65E-03	**0.07**
5419374202973	541937	4202973	UCART1	9.83E-04	5.32E-04	2.13E-04	2.37E-04	4.81E-04	3.17E-04	6.30E-04	3.03E-04	1.19E-02	4.52E-03	5.32E-03	1.14E-02	7.45E-03	1.89E-02	6.83E-03	**0.07**
5419474202973	541947	4202973	UCART1	1.02E-03	6.09E-04	2.28E-04	2.35E-04	4.75E-04	3.25E-04	6.05E-04	2.75E-04	1.39E-02	4.84E-03	5.28E-03	1.12E-02	7.65E-03	1.75E-02	6.14E-03	**0.07**
5419574202973	541957	4202973	UCART1	1.05E-03	7.09E-04	2.45E-04	2.34E-04	4.71E-04	3.32E-04	7.96E-04	2.51E-04	1.65E-02	5.21E-03	5.26E-03	1.11E-02	7.85E-03	2.50E-02	5.56E-03	**0.08**
5419674202973	541967	4202973	UCART1	1.07E-03	8.45E-04	2.64E-04	2.33E-04	4.67E-04	3.40E-04	7.75E-04	2.29E-04	2.04E-02	5.63E-03	5.24E-03	1.10E-02	8.05E-03	2.41E-02	5.07E-03	**0.08**
5419774202973	541977	4202973	UCART1	1.06E-03	1.03E-03	2.85E-04	2.32E-04	4.60E-04	3.47E-04	7.46E-04	2.11E-04	2.60E-02	6.10E-03	5.20E-03	1.08E-02	8.25E-03	2.25E-02	4.64E-03	**0.09**
5419874202973	541987	4202973	UCART1	1.04E-03	1.32E-03	3.09E-04	2.30E-04	4.55E-04	3.54E-04	7.22E-04	1.95E-04	3.61E-02	6.64E-03	5.16E-03	1.07E-02	8.45E-03	2.14E-02	4.26E-03	**0.10**
5419974202973	541997	4202973	UCART1	9.83E-04	1.47E-03	3.37E-04	2.28E-04	4.49E-04	3.61E-04	6.96E-04	1.80E-04	4.21E-02	7.27E-03	5.12E-03	1.05E-02	8.64E-03	2.01E-02	3.92E-03	**0.10**
5420074202973	542007	4202973	UCART1	9.23E-04	1.43E-03	3.69E-04	2.27E-04	4.45E-04	3.69E-04	6.77E-04	1.67E-04	4.14E-02	8.02E-03	5.09E-03	1.04E-02	8.86E-03	1.95E-02	3.62E-03	**0.10**
5420174202973	542017	4202973	UCART1	8.50E-04	1.62E-03	4.07E-04	2.25E-04	4.39E-04	3.76E-04	6.53E-04	1.55E-04	4.85E-02	8.89E-03	5.04E-03	1.03E-02	9.06E-03	1.84E-02	3.35E-03	**0.11**
5420274202973	542027	4202973	UCART1	7.75E-04	1.84E-03	4.51E-04	2.23E-04	4.33E-04	3.82E-04	6.30E-04	1.45E-04	5.51E-02	9.92E-03	4.99E-03	1.01E-02	9.25E-03	1.74E-02	3.11E-03	**0.11**
5420374202973	542037	4202973	UCART1	7.07E-04	1.77E-03	5.05E-04	2.21E-04	4.28E-04	3.90E-04	6.11E-04	1.35E-04	5.11E-02	1.12E-02	4.95E-03	9.95E-03	9.48E-03	1.67E-02	2.89E-03	**0.11**
5420474202973	542047	4202973	UCART1	6.42E-04	1.41E-03	5.69E-04	2.19E-04	4.21E-04	3.97E-04	5.89E-04	1.26E-04	3.72E-02	1.28E-02	4.89E-03	9.77E-03	9.68E-03	1.58E-02	2.70E-03	**0.10**
5420574202973	542057	4202973	UCART1	5.84E-04	1.17E-03	6.48E-04	2.16E-04	4.15E-04	4.04E-04	5.69E-04	1.18E-04	2.92E-02	1.47E-02	4.83E-03	9.61E-03	9.89E-03	1.50E-02	2.52E-03	**0.09**
5420674202973	542067	4202973	UCART1	5.33E-04	1.00E-03	7.48E-04	2.14E-04	4.08E-04	4.11E-04	5.49E-04	1.11E-04	2.40E-02	1.73E-02	4.77E-03	9.44E-03	1.01E-02	1.42E-02	2.36E-03	**0.09**
5420774202973	542077	4202973	UCART1	4.91E-04	8.72E-04	8.83E-04	2.12E-04	4.04E-04	4.21E-04	5.35E-04	1.04E-04	2.05E-02	2.11E-02	4.73E-03	9.35E-03	1.04E-02	1.38E-02	2.21E-03	**0.09**
5420874202973	542087	4202973	UCART1	4.55E-04	7.71E-04	1.07E-03	2.11E-04	4.01E-04	4.32E-04	5.24E-04	9.83E-05	1.78E-02	2.67E-02	4.70E-03	9.28E-03	1.08E-02	1.35E-02	2.07E-03	**0.09**
5420974202973	542097	4202973	UCART1	4.21E-04	6.86E-04	1.34E-03	2.09E-04	3.97E-04	4.43E-04	5.10E-04	9.26E-05	1.56E-02	3.59E-02	4.66E-03	9.17E-03	1.11E-02	1.31E-02	1.95E-03	**0.10**
5421074202973	542107	4202973	UCART1	3.90E-04	6.14E-04	1.45E-03	2.06E-04	3.91E-04	4.53E-04	4.94E-04	8.75E-05	1.38E-02	4.07E-02	4.60E-03	9.04E-03	1.15E-02	1.26E-02	1.84E-03	**0.10**
5421174202973	542117	4202973	UCART1	3.62E-04	5.55E-04	1.46E-03	2.04E-04	3.87E-04	4.64E-04	4.81E-04	8.28E-05	1.24E-02	4.05E-02	4.55E-03	8.93E-03	1.18E-02	1.22E-02	1.74E-03	**0.10**
5421274202973	542127	4202973	UCART1	3.37E-04	5.04E-04	1.59E-03	2.02E-04	3.82E-04	4.76E-04	4.68E-04	7.85E-05	1.11E-02	4.56E-02	4.50E-03	8.82E-03	1.22E-02	1.18E-02	1.65E-03	**0.10**
5421374202973	542137	4202973	UCART1	3.14E-04	4.59E-04	1.53E-03	1.99E-04	3.77E-04	4.86E-04	4.52E-04	7.45E-05	1.01E-02	4.29E-02	4.44E-03	8.68E-03	1.26E-02	1.13E-02	1.56E-03	**0.10**
5421474202973	542147	4202973	UCART1	2.92E-04	4.20E-04	1.84E-03	1.96E-04	3.70E-04	4.94E-04	4.35E-04	7.09E-05	9.17E-03	5.41E-02	4.37E-03	8.50E-03	1.29E-02	1.08E-02	1.48E-03	**0.11**
5421574202973	542157	4202973	UCART1	2.72E-04	3.86E-04	1.41E-03	1.93E-04	3.63E-04	5.03E-04	4.19E-04	6.75E-05	8.37E-03	3.74E-02	4.30E-03	8.34E-03	1.32E-02	1.03E-02	1.41E-03	**0.09**
5421674202973	542167	4202973	UCART1	2.55E-04	3.55E-04	1.14E-03	1.90E-04	3.57E-04	5.13E-04	4.03E-04	6.43E-05	7.67E-03	2.85E-02	4.23E-03	8.19E-03	1.35E-02	9.85E-03	1.35E-03	**0.08**
5421774202973	542177	4202973	RESIDENT	2.39E-04	3.28E-04	9.54E-04	1.88E-04	3.52E-04	5.24E-04	3.89E-04	6.14E-05	7.05E-03	2.29E-02	4.17E-03	8.06E-03	1.39E-02	9.46E-03	1.28E-03	**0.07**
5421874202973	542187	4202973	RESIDENT	2.26E-04	3.04E-04	8.16E-04	1.85E-04	3.47E-04	5.38E-04	3.77E-04	5.86E-05	6.51E-03	1.91E-02	4.12E-03	7.96E-03	1.45E-02	9.15E-03	1.23E-03	**0.07**
5421974202973	542197	4202973	RESIDENT	2.13E-04	2.83E-04	7.08E-04	1.83E-04	3.43E-04	5.53E-04	3.64E-04	5.61E-05	6.03E-03	1.63E-02	4.07E-03	7.85E-03	1.51E-02	8.83E-03	1.17E-03	**0.06**
5422074202973	542207	4202973	RESIDENT	2.02E-04	2.63E-04	6.23E-04	1.81E-04	3.39E-04	5.70E-04	3.52E-04	5.37E-05	5.60E-03	1.41E-02	4.02E-03	7.75E-03	1.58E-02	8.52E-03	1.12E-03	**0.06**
5422174202973	542217	4202973	RESIDENT	1.91E-04	2.46E-04	5.52E-04	1.78E-04	3.33E-04	5.87E-04	3.36E-04	5.14E-05	5.21E-03	1.23E-02	3.95E-03	7.62E-03	1.64E-02	8.11E-03	1.07E-03	**0.06**
5422274202973	542227	4202973	RESIDENT	1.81E-04	2.30E-04	4.93E-04	1.75E-04	3.27E-04	6.04E-04	3.20E-04	4.93E-05	4.85E-03	1.09E-02	3.89E-03	7.47E-03	1.71E-02	7.68E-03	1.03E-03	**0.06**
5422374202973	542237	4202973	RESIDENT	1.72E-04	2.15E-04	4.44E-04	1.72E-04	3.22E-04	6.27E-04	3.04E-04	4.74E-05	4.54E-03	9.73E-03	3.83E-03	7.35E-03	1.80E-02	7.29E-03	9.88E-04	**0.05**
5422474202973	542247	4202973	RESIDENT	1.63E-04	2.02E-04	4.02E-04	1.70E-04	3.16E-04	6.50E-04	2.87E-04	4.55E-05	4.25E-03	8.75E-03	3.77E-03	7.21E-03	1.90E-02	6.86E-03	9.49E-04	**0.05**
5415974202983	541597	4202983	UCART1	1.02E-04	6.45E-05	4.71E-05	1.15E-04	2.51E-04	4.97E-05	1.32E-04	6.75E-05	1.38E-03	9.94E-04	2.64E-03	6.14E-03	1.06E-03	3.11E-03	1.46E-03	**0.02**
5416074202983	541607	4202983	UCART1	1.12E-04	6.91E-05	4.98E-05	1.28E-04	3.03E-04	5.40E-05	1.72E-04	7.41E-05	1.47E-03	1.05E-03	2.95E-03	7.56E-03	1.14E-03	4.30E-03	1.60E-03	**0.02**
5416174202983	541617	4202983	UCART1	1.22E-04	7.32E-05	5.21E-05	1.40E-04	3.77E-04	5.76E-05	2.37E-04	8.06E-05	1.54E-03	1.09E-03	3.24E-03	9.18E-03	1.22E-03	6.60E-03	1.73E-03	**0.03**
5416274202983	541627	4202983	UCART1	1.30E-04	7.63E-05	5.40E-05	1.49E-04	4.14E-04	6.20E-05	3.42E-04	8.58E-05	1.61E-03	1.13E-03	3.44E-03	1.02E-02	1.32E-03	1.10E-02	1.84E-03	**0.03**
5416374202983	541637	4202983	RESIDENT	1.37E-04	7.91E-05	5.56E-05	1.55E-04	4.40E-04	6.73E-05	2.54E-04	9.05E-05	1.67E-03	1.17E-03	3.61E-03	1.09E-02	1.43E-03	7.40E-03	1.94E-03	**0.03**
5416474202983	541647	4202983	RESIDENT	1.47E-04	8.28E-05	5.77E-05	1.64E-04	4.65E-04	7.33E-05	3.98E-04	9.68E-05	1.74E-03	1.21E-03	3.81E-03	1.15E-02	1.57E-03	1.37E-02	2.08E-03	**0.04**
5416574202983	541657	4202983	RESIDENT	1.57E-04	8.62E-05	5.97E-05	1.71E-04	4.82E-04	8.04E-05	4.06E-04	1.03E-04	1.81E-03	1.25E-03	3.98E-03	1.19E-02	1.73E-03	1.34E-02	2.21E-03	**0.04**
5416674202983	541667	4202983	RESIDENT	1.67E-04	8.92E-05	6.15E-05	1.76E-04	4.90E-04	8.91E-05	2.85E-04	1.10E-04	1.88E-03	1.29E-03	4.11E-03	1.21E-02	1.94E-03	8.12E-03	2.36E-03	**0.03**
5416774202983	541677	4202983	UCART1	1.79E-04	9.31E-05	6.37E-05	1.82E-04	4.99E-04	9.86E-05	4.83E-04	1.18E-04	1.96E-03	1.34E-03	4.25E-03	1.23E-02	2.16E-03	1.63E-02	2.53E-03	**0.04**
5416874202983	541687	4202983	UCART1	1.91E-04	9.66E-05	6.58E-05	1.86E-04	5.02E-04	1.10E-04	3.32E-04	1.26E-04	2.04E-03	1.38E-03	4.35E-03	1.23E-02	2.42E-03	9.52E-03	2.72E-03	**0.04**
5416974202983	541697	4202983	UCART1	2.05E-04	1.00E-04	6.80E-05	1.90E-04	5.03E-04	1.22E-04	3.87E-04	1.35E-04	2.13E-03	1.43E-03	4.44E-03	1.22E-02	2.71E-03	1.20E-02	2.93E-03	**0.04**
5417074202983	541707	4202983	UCART1	2.20E-04	1.05E-04	7.05E-05	1.93E-04	5.05E-04	1.34E-04	3.63E-04	1.46E-04	2.23E-03	1.48E-03	4.52E-03	1.22E-02	3.02E-03	1.04E-02	3.18E-03	**0.04**
5417174202983	541717	4202983	UCART1	2.36E-04	1.10E-04	7.31E-05	1.97E-04	5.05E-04	1.47E-04	4.13E-04	1.58E-04	2.33E-03	1.54E-03	4.60E-03	1.22E-02	3.33E-03	1.28E-02	3.46E-03	**0.04**
5417274202983	541727	4202983	UCART1	2.54E-04	1.15E-04	7.58E-05	2.00E-04	5.06E-04	1.60E-04	3.88E-04	1.73E-04	2.44E-03	1.60E-03	4.68E-03	1.22E-02	3.65E-03	1.11E-02	3.81E-03	**0.04**
5417374202983	541737	4202983	UCART1	2.73E-04	1.21E-04	7.89E-05	2.04E-04	5.07E-04	1.72E-04	4.34E-04	1.92E-04	2.56E-03	1.66E-03	4.76E-03	1.22E-02	3.95E-03	1.33E-02	4.22E-03	**0.04**
5417474202983	541747	4202983	UCART1	2.93E-04	1.27E-04	8.21E-05	2.07E-04	5.07E-04	1.84E-04	4.11E-04	2.13E-04	2.69E-03	1.73E-03	4.82E-03	1.22E-02	4.24E-03	1.17E-02	4.72E-03	**0.04**
5417574202983	541757	4202983	UCART1	3.14E-04	1.34E-04	8.58E-05	2.11E-04	5.08E-04	1.94E-04	4.50E-04	2.40E-04	2.83E-03	1.81E-03	4.90E-03	1.22E-02	4.49E-03	1.39E-02	5.35E-03	**0.05**
5417674202983	541767	4202983	UCART1	3.36E-04	1.42E-04	8.96E-05	2.18E-04	5.07E-04	2.05E-04	4.31E-04	2.73E-04	2.98E-03	1.88E-03	4.96E-03	1.22E-02	4.73E-03	1.23E-02	6.14E-03	**0.05**
5417774202983	541777	4202983	UCART1	3.57E-04	1.49E-04	9.34E-05	2.20E-04	5.04E-04	2.15E-04	4.59E-04	3.13E-04	3.14E-03	1.96E-03	4.99E-03	1.21E-02	4.98E-03	1.38E-02	7.15E-03	**0.05**
5417874202983	541787	4202983	UCART1	3.78E-04	1.57E-04	9.74E-05	2.23E-04	5.01E-04	2.24E-04	4.43E-04	3.65E-04	3.32E-03	2.05E-03	5.03E-03	1.20E-02	5.20E-03	1.25E-02	8.55E-03	**0.05**
5417974202983	541797	4202983	UCART1	4.00E-04	1.66E-04	1.02E-04	2.24E-04	4.98E-04	2.34E-04	4.64E-04	4.36E-04	3.51E-03	2.14E-03	5.06E-03	1.19E-02	5.42E-03	1.37E-02	1.05E-02	**0.05**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418074202983	541807	4202983	UCART1	4.21E-04	1.76E-04	1.07E-04	2.26E-04	4.95E-04	2.43E-04	4.50E-04	5.35E-04	3.72E-03	2.23E-03	5.08E-03	1.18E-02	5.64E-03	1.25E-02	1.36E-02	**0.06**
5418174202983	541817	4202983	UCART1	4.45E-04	1.88E-04	1.12E-04	2.28E-04	4.93E-04	2.50E-04	4.68E-04	6.95E-04	3.96E-03	2.34E-03	5.11E-03	1.18E-02	5.83E-03	1.36E-02	1.93E-02	**0.06**
5418274202983	541827	4202983	UCART1	4.68E-04	2.00E-04	1.17E-04	2.28E-04	4.90E-04	2.59E-04	4.56E-04	7.71E-04	4.23E-03	2.45E-03	5.13E-03	1.17E-02	6.04E-03	1.26E-02	2.26E-02	**0.07**
5418374202983	541837	4202983	UCART1	4.92E-04	2.13E-04	1.22E-04	2.29E-04	4.87E-04	2.67E-04	6.43E-04	7.47E-04	4.52E-03	2.56E-03	5.14E-03	1.16E-02	6.24E-03	1.99E-02	2.21E-02	**0.08**
5418474202983	541847	4202983	UCART1	5.17E-04	2.28E-04	1.28E-04	2.29E-04	4.83E-04	2.76E-04	6.47E-04	8.15E-04	4.86E-03	2.69E-03	5.15E-03	1.15E-02	6.45E-03	2.00E-02	2.43E-02	**0.08**
5418574202983	541857	4202983	UCART1	5.42E-04	2.45E-04	1.34E-04	2.29E-04	4.78E-04	2.85E-04	6.20E-04	9.08E-04	5.22E-03	2.82E-03	5.13E-03	1.13E-02	6.67E-03	1.84E-02	2.73E-02	**0.08**
5418674202983	541867	4202983	UCART1	5.68E-04	2.63E-04	1.41E-04	2.28E-04	4.72E-04	2.94E-04	6.19E-04	8.59E-04	5.64E-03	2.96E-03	5.12E-03	1.12E-02	6.89E-03	1.83E-02	2.46E-02	**0.08**
5418774202983	541877	4202983	UCART1	6.02E-04	2.85E-04	1.49E-04	2.29E-04	4.69E-04	3.02E-04	8.10E-04	6.95E-04	6.13E-03	3.12E-03	5.13E-03	1.11E-02	7.09E-03	2.54E-02	1.83E-02	**0.08**
5418874202983	541887	4202983	UCART1	6.42E-04	3.09E-04	1.57E-04	2.28E-04	4.64E-04	3.10E-04	7.83E-04	5.82E-04	6.68E-03	3.29E-03	5.11E-03	1.09E-02	7.31E-03	2.39E-02	1.45E-02	**0.08**
5418974202983	541897	4202983	UCART1	7.00E-04	3.39E-04	1.66E-04	2.28E-04	4.61E-04	3.18E-04	7.64E-04	5.00E-04	7.35E-03	3.48E-03	5.11E-03	1.09E-02	7.52E-03	2.33E-02	1.21E-02	**0.07**
5419074202983	541907	4202983	UCART1	7.58E-04	3.72E-04	1.75E-04	2.27E-04	4.57E-04	3.27E-04	7.41E-04	4.36E-04	8.11E-03	3.69E-03	5.09E-03	1.07E-02	7.74E-03	2.22E-02	1.03E-02	**0.07**
5419174202983	541917	4202983	UCART1	8.07E-04	4.12E-04	1.86E-04	2.27E-04	4.53E-04	3.35E-04	7.22E-04	3.85E-04	9.04E-03	3.93E-03	5.08E-03	1.06E-02	7.97E-03	2.14E-02	8.90E-03	**0.07**
5419274202983	541927	4202983	UCART1	8.44E-04	4.60E-04	1.98E-04	2.26E-04	4.48E-04	3.44E-04	7.03E-04	3.43E-04	1.02E-02	4.18E-03	5.06E-03	1.05E-02	8.20E-03	2.05E-02	7.84E-03	**0.07**
5419374202983	541937	4202983	UCART1	8.79E-04	5.19E-04	2.11E-04	2.25E-04	4.44E-04	3.53E-04	6.86E-04	3.09E-04	1.16E-02	4.47E-03	5.05E-03	1.04E-02	8.45E-03	1.99E-02	6.98E-03	**0.07**
5419474202983	541947	4202983	UCART1	9.12E-04	5.92E-04	2.26E-04	2.24E-04	4.40E-04	3.61E-04	6.67E-04	2.80E-04	1.34E-02	4.79E-03	5.02E-03	1.03E-02	8.69E-03	1.91E-02	6.27E-03	**0.07**
5419574202983	541957	4202983	UCART1	9.38E-04	6.86E-04	2.42E-04	2.23E-04	4.35E-04	3.70E-04	6.49E-04	2.55E-04	1.59E-02	5.15E-03	4.99E-03	1.01E-02	8.94E-03	1.82E-02	5.67E-03	**0.07**
5419674202983	541967	4202983	UCART1	9.64E-04	8.16E-04	2.61E-04	2.22E-04	4.32E-04	3.79E-04	6.36E-04	2.33E-04	1.95E-02	5.57E-03	4.98E-03	1.01E-02	9.21E-03	1.78E-02	5.15E-03	**0.08**
5419774202983	541977	4202983	UCART1	9.66E-04	9.89E-04	2.81E-04	2.21E-04	4.27E-04	3.88E-04	6.18E-04	2.14E-04	2.48E-02	6.03E-03	4.95E-03	9.96E-03	9.47E-03	1.71E-02	4.71E-03	**0.08**
5419874202983	541987	4202983	UCART1	9.43E-04	1.25E-03	3.05E-04	2.19E-04	4.22E-04	3.97E-04	5.99E-04	1.97E-04	3.36E-02	6.55E-03	4.91E-03	9.82E-03	9.71E-03	1.63E-02	4.32E-03	**0.09**
5419974202983	541997	4202983	UCART1	9.02E-04	1.36E-03	3.32E-04	2.18E-04	4.17E-04	4.05E-04	5.81E-04	1.82E-04	3.81E-02	7.16E-03	4.86E-03	9.68E-03	9.95E-03	1.55E-02	3.97E-03	**0.09**
5420074202983	542007	4202983	UCART1	8.55E-04	1.37E-03	3.64E-04	2.17E-04	4.14E-04	4.14E-04	5.69E-04	1.69E-04	3.84E-02	7.90E-03	4.84E-03	9.61E-03	1.03E-02	1.52E-02	3.66E-03	**0.09**
5420174202983	542017	4202983	UCART1	7.94E-04	1.53E-03	4.01E-04	2.15E-04	4.08E-04	4.23E-04	5.51E-04	1.57E-04	4.36E-02	8.75E-03	4.80E-03	9.46E-03	1.05E-02	1.45E-02	3.39E-03	**0.10**
5420274202983	542027	4202983	UCART1	7.30E-04	1.51E-03	4.44E-04	2.13E-04	4.03E-04	4.31E-04	5.34E-04	1.46E-04	4.22E-02	9.76E-03	4.75E-03	9.32E-03	1.08E-02	1.39E-02	3.14E-03	**0.10**
5420374202983	542037	4202983	UCART1	6.69E-04	1.85E-03	4.96E-04	2.11E-04	3.98E-04	4.39E-04	5.18E-04	1.36E-04	5.44E-02	1.10E-02	4.70E-03	9.19E-03	1.10E-02	1.33E-02	2.92E-03	**0.11**
5420474202983	542047	4202983	UCART1	6.11E-04	1.46E-03	5.58E-04	2.09E-04	3.92E-04	4.48E-04	5.02E-04	1.27E-04	3.89E-02	1.25E-02	4.65E-03	9.04E-03	1.13E-02	1.28E-02	2.72E-03	**0.10**
5420574202983	542057	4202983	UCART1	5.59E-04	1.21E-03	6.36E-04	2.07E-04	3.87E-04	4.57E-04	4.87E-04	1.19E-04	3.04E-02	1.44E-02	4.60E-03	8.91E-03	1.16E-02	1.23E-02	2.54E-03	**0.09**
5420674202983	542067	4202983	UCART1	5.11E-04	1.03E-03	7.32E-04	2.04E-04	3.81E-04	4.66E-04	4.72E-04	1.12E-04	2.48E-02	1.69E-02	4.55E-03	8.76E-03	1.19E-02	1.17E-02	2.37E-03	**0.08**
5420774202983	542077	4202983	UCART1	4.72E-04	8.93E-04	8.61E-04	2.03E-04	3.77E-04	4.78E-04	4.61E-04	1.05E-04	2.10E-02	2.04E-02	4.51E-03	8.68E-03	1.23E-02	1.14E-02	2.22E-03	**0.08**
5420874202983	542087	4202983	UCART1	4.39E-04	7.88E-04	1.04E-03	2.02E-04	3.76E-04	4.94E-04	4.54E-04	9.89E-05	1.82E-02	2.58E-02	4.49E-03	8.64E-03	1.29E-02	1.13E-02	2.09E-03	**0.09**
5420974202983	542097	4202983	UCART1	4.07E-04	6.99E-04	1.29E-03	2.00E-04	3.72E-04	5.08E-04	4.43E-04	9.32E-05	1.60E-02	3.42E-02	4.45E-03	8.55E-03	1.34E-02	1.10E-02	1.97E-03	**0.09**
5421074202983	542107	4202983	UCART1	3.78E-04	6.26E-04	1.44E-03	1.98E-04	3.67E-04	5.21E-04	4.31E-04	8.81E-05	1.41E-02	3.98E-02	4.40E-03	8.43E-03	1.39E-02	1.06E-02	1.85E-03	**0.10**
5421174202983	542117	4202983	UCART1	3.52E-04	5.64E-04	1.83E-03	1.96E-04	3.62E-04	5.36E-04	4.20E-04	8.33E-05	1.26E-02	5.56E-02	4.35E-03	8.33E-03	1.45E-02	1.03E-02	1.75E-03	**0.11**
5421274202983	542127	4202983	UCART1	3.28E-04	5.11E-04	1.28E-03	1.93E-04	3.58E-04	5.50E-04	4.08E-04	7.89E-05	1.13E-02	3.41E-02	4.30E-03	8.21E-03	1.50E-02	9.96E-03	1.66E-03	**0.09**
5421374202983	542137	4202983	UCART1	3.06E-04	4.65E-04	1.57E-03	1.91E-04	3.53E-04	5.65E-04	3.96E-04	7.49E-05	1.02E-02	4.46E-02	4.25E-03	8.10E-03	1.56E-02	9.65E-03	1.57E-03	**0.10**
5421474202983	542147	4202983	UCART1	2.85E-04	4.25E-04	1.60E-03	1.88E-04	3.46E-04	5.74E-04	3.81E-04	7.12E-05	9.28E-03	4.49E-02	4.17E-03	7.93E-03	1.60E-02	9.18E-03	1.49E-03	**0.10**
5421574202983	542157	4202983	UCART1	2.66E-04	3.90E-04	1.45E-03	1.85E-04	3.41E-04	5.86E-04	3.68E-04	6.78E-05	8.46E-03	3.88E-02	4.11E-03	7.78E-03	1.64E-02	8.81E-03	1.42E-03	**0.09**
5421674202983	542167	4202983	UCART1	2.50E-04	3.58E-04	1.16E-03	1.83E-04	3.35E-04	5.99E-04	3.55E-04	6.46E-05	7.74E-03	2.92E-02	4.05E-03	7.65E-03	1.69E-02	8.46E-03	1.35E-03	**0.08**
5421774202983	542177	4202983	RESIDENT	2.35E-04	3.31E-04	9.68E-04	1.80E-04	3.30E-04	6.15E-04	3.43E-04	6.17E-05	7.12E-03	2.33E-02	3.99E-03	7.53E-03	1.76E-02	8.16E-03	1.29E-03	**0.07**
5421874202983	542187	4202983	RESIDENT	2.21E-04	3.07E-04	8.25E-04	1.78E-04	3.26E-04	6.33E-04	3.33E-04	5.89E-05	6.56E-03	1.94E-02	3.94E-03	7.43E-03	1.84E-02	7.88E-03	1.23E-03	**0.07**
5421974202983	542197	4202983	RESIDENT	2.09E-04	2.85E-04	7.16E-04	1.76E-04	3.22E-04	6.55E-04	3.22E-04	5.63E-05	6.07E-03	1.64E-02	3.90E-03	7.34E-03	1.94E-02	7.63E-03	1.18E-03	**0.06**
5422074202983	542207	4202983	RESIDENT	1.98E-04	2.65E-04	6.28E-04	1.74E-04	3.18E-04	6.79E-04	3.11E-04	5.39E-05	5.64E-03	1.42E-02	3.85E-03	7.25E-03	2.06E-02	7.37E-03	1.13E-03	**0.06**
5422174202983	542217	4202983	RESIDENT	1.88E-04	2.47E-04	5.56E-04	1.71E-04	3.13E-04	7.03E-04	2.98E-04	5.17E-05	5.24E-03	1.24E-02	3.80E-03	7.13E-03	2.17E-02	7.05E-03	1.08E-03	**0.06**
5422274202983	542227	4202983	RESIDENT	1.78E-04	2.31E-04	4.96E-04	1.68E-04	3.07E-04	7.25E-04	2.83E-04	4.96E-05	4.88E-03	1.09E-02	3.73E-03	6.98E-03	2.25E-02	6.65E-03	1.03E-03	**0.06**
5422374202983	542237	4202983	RESIDENT	1.70E-04	2.16E-04	4.47E-04	1.66E-04	3.03E-04	5.51E-04	2.71E-04	4.76E-05	4.56E-03	9.79E-03	3.68E-03	6.89E-03	1.61E-02	6.39E-03	9.92E-04	**0.05**
5415974202993	541597	4202993	UCART1	1.02E-04	6.50E-05	4.75E-05	1.11E-04	2.33E-04	5.15E-05	1.43E-04	6.78E-05	1.39E-03	1.00E-03	2.55E-03	5.64E-03	1.10E-03	3.43E-03	1.47E-03	**0.02**
5416074202993	541607	4202993	UCART1	1.12E-04	6.95E-05	5.01E-05	1.23E-04	2.80E-04	5.56E-05	1.91E-04	7.43E-05	1.47E-03	1.05E-03	2.83E-03	6.85E-03	1.18E-03	4.94E-03	1.60E-03	**0.02**
5416174202993	541617	4202993	UCART1	1.20E-04	7.29E-05	5.21E-05	1.32E-04	3.30E-04	5.95E-05	2.69E-04	7.97E-05	1.54E-03	1.09E-03	3.05E-03	7.89E-03	1.26E-03	8.12E-03	1.71E-03	**0.03**
5416274202993	541627	4202993	UCART1	1.27E-04	7.56E-05	5.37E-05	1.38E-04	3.57E-04	6.43E-05	2.03E-04	8.41E-05	1.59E-03	1.13E-03	3.20E-03	8.60E-03	1.37E-03	5.42E-03	1.81E-03	**0.02**
5416374202993	541637	4202993	RESIDENT	1.35E-04	7.84E-05	5.54E-05	1.45E-04	3.80E-04	7.00E-05	2.88E-04	8.90E-05	1.65E-03	1.16E-03	3.35E-03	9.20E-03	1.50E-03	8.99E-03	1.91E-03	**0.03**
5416474202993	541647	4202993	RESIDENT	1.44E-04	8.15E-05	5.73E-05	1.51E-04	4.01E-04	7.66E-05	2.12E-04	9.46E-05	1.72E-03	1.20E-03	3.52E-03	9.72E-03	1.65E-03	5.75E-03	2.04E-03	**0.03**
5416574202993	541657	4202993	RESIDENT	1.53E-04	8.46E-05	5.91E-05	1.57E-04	4.15E-04	8.47E-05	3.31E-04	1.00E-04	1.79E-03	1.24E-03	3.66E-03	1.00E-02	1.83E-03	1.10E-02	2.17E-03	**0.03**
5416674202993	541667	4202993	RESIDENT	1.63E-04	8.78E-05	6.10E-05	1.62E-04	4.24E-04	9.43E-05	3.08E-04	1.07E-04	1.86E-03	1.28E-03	3.78E-03	1.02E-02	2.06E-03	9.02E-03	2.31E-03	**0.03**
5416774202993	541677	4202993	UCART1	1.75E-04	9.16E-05	6.31E-05	1.68E-04	4.34E-04	1.05E-04	2.30E-04	1.14E-04	1.94E-03	1.33E-03	3.92E-03	1.05E-02	2.32E-03	6.06E-03	2.48E-03	**0.03**
5416874202993	541687	4202993	UCART1	1.87E-04	9.51E-05	6.52E-05	1.72E-04	4.37E-04	1.18E-04	3.55E-04	1.22E-04	2.02E-03	1.37E-03	4.01E-03	1.05E-02	2.63E-03	1.03E-02	2.65E-03	**0.04**
5416974202993	541697	4202993	UCART1	2.00E-04	9.92E-05	6.75E-05	1.77E-04	4.43E-04	1.31E-04	2.64E-04	1.32E-04	2.11E-03	1.42E-03	4.12E-03	1.06E-02	2.96E-03	6.96E-03	2.87E-03	**0.03**
5417074202993	541707	4202993	UCART1	2.15E-04	1.04E-04	7.02E-05	1.82E-04	4.50E-04	1.45E-04	3.89E-04	1.43E-04	2.21E-03	1.48E-03	4.24E-03	1.08E-02	3.30E-03	1.13E-02	3.12E-03	**0.04**
5417174202993	541717	4202993	UCART1	2.31E-04	1.09E-04	7.28E-05	1.85E-04	4.53E-04	1.60E-04	4.50E-04	1.56E-04	2.31E-03	1.53E-03	4.32E-03	1.08E-02	3.67E-03	1.44E-02	3.40E-03	**0.04**
5417274202993	541727	4202993	UCART1	2.47E-04	1.14E-04	7.55E-05	1.89E-04	4.55E-04	1.74E-04	4.11E-04	1.70E-04	2.42E-03	1.59E-03	4.39E-03	1.08E-02	4.04E-03	1.17E-02	3.73E-03	**0.04**
5417374202993	541737	4202993	UCART1	2.64E-04	1.19E-04	7.84E-05	1.92E-04	4.56E-04	1.89E-04	4.60E-04	1.87E-04	2.53E-03	1.65E-03	4.46E-03	1.08E-02	4.39E-03	1.41E-02	4.13E-03	**0.04**
5417474202993	541747	4202993	UCART1	2.81E-04	1.25E-04	8.16E-05	1.95E-04	4.57E-04	2.02E-04	4.25E-04	2.08E-04	2.66E-03	1.72E-03	4.53E-03	1.09E-02	4.71E-03	1.19E-02	4.61E-03	**0.04**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m^3)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5417574202993	541757	4202993	UCART1	2.99E-04	1.32E-04	8.50E-05	1.98E-04	4.57E-04	2.14E-04	6.29E-04	2.33E-04	2.80E-03	1.79E-03	4.59E-03	1.09E-02	5.01E-03	1.98E-02	5.19E-03	**0.05**
5417674202993	541767	4202993	UCART1	3.17E-04	1.38E-04	8.84E-05	1.99E-04	4.55E-04	2.26E-04	4.33E-04	2.63E-04	2.94E-03	1.87E-03	4.63E-03	1.08E-02	5.30E-03	1.19E-02	5.92E-03	**0.05**
5417774202993	541777	4202993	UCART1	3.34E-04	1.45E-04	9.21E-05	2.01E-04	4.54E-04	2.38E-04	6.15E-04	3.01E-04	3.09E-03	1.94E-03	4.67E-03	1.07E-02	5.57E-03	1.85E-02	6.86E-03	**0.05**
5417874202993	541787	4202993	UCART1	3.53E-04	1.54E-04	9.62E-05	2.04E-04	4.54E-04	2.48E-04	4.35E-04	3.50E-04	3.27E-03	2.03E-03	4.71E-03	1.07E-02	5.82E-03	1.18E-02	8.16E-03	**0.05**
5417974202993	541797	4202993	UCART1	3.71E-04	1.64E-04	1.01E-04	2.08E-04	4.53E-04	2.58E-04	6.02E-04	4.17E-04	3.46E-03	2.12E-03	4.76E-03	1.07E-02	6.06E-03	1.77E-02	1.00E-02	**0.06**
5418074202993	541807	4202993	UCART1	3.88E-04	1.73E-04	1.05E-04	2.07E-04	4.49E-04	2.68E-04	6.19E-04	5.07E-04	3.66E-03	2.21E-03	4.77E-03	1.06E-02	6.32E-03	1.84E-02	1.27E-02	**0.06**
5418174202993	541817	4202993	UCART1	4.07E-04	1.84E-04	1.10E-04	2.13E-04	4.48E-04	2.78E-04	5.81E-04	6.49E-04	3.90E-03	2.32E-03	4.81E-03	1.06E-02	6.56E-03	1.65E-02	1.75E-02	**0.07**
5418274202993	541827	4202993	UCART1	4.26E-04	1.96E-04	1.15E-04	2.14E-04	4.45E-04	2.88E-04	7.65E-04	7.12E-04	4.15E-03	2.42E-03	4.82E-03	1.05E-02	6.80E-03	2.29E-02	2.01E-02	**0.07**
5418374202993	541837	4202993	UCART1	4.50E-04	2.10E-04	1.22E-04	2.17E-04	4.46E-04	2.96E-04	7.47E-04	7.04E-04	4.46E-03	2.55E-03	4.86E-03	1.05E-02	7.01E-03	2.26E-02	1.99E-02	**0.08**
5418474202993	541847	4202993	UCART1	4.71E-04	2.25E-04	1.27E-04	2.17E-04	4.43E-04	3.05E-04	7.22E-04	7.75E-04	4.78E-03	2.67E-03	4.87E-03	1.04E-02	7.26E-03	2.15E-02	2.24E-02	**0.08**
5418574202993	541857	4202993	UCART1	4.92E-04	2.41E-04	1.33E-04	2.17E-04	4.39E-04	3.16E-04	6.97E-04	7.54E-04	5.14E-03	2.80E-03	4.86E-03	1.03E-02	7.52E-03	2.02E-02	2.12E-02	**0.08**
5418674202993	541867	4202993	UCART1	5.14E-04	2.59E-04	1.40E-04	2.17E-04	4.34E-04	3.26E-04	6.73E-04	9.00E-04	5.54E-03	2.94E-03	4.85E-03	1.02E-02	7.77E-03	1.91E-02	2.63E-02	**0.08**
5418774202993	541877	4202993	UCART1	5.44E-04	2.80E-04	1.48E-04	2.17E-04	4.33E-04	3.35E-04	6.59E-04	7.22E-04	6.03E-03	3.10E-03	4.86E-03	1.01E-02	8.03E-03	1.87E-02	1.93E-02	**0.07**
5418874202993	541887	4202993	UCART1	5.80E-04	3.04E-04	1.56E-04	2.17E-04	4.29E-04	3.45E-04	6.41E-04	6.02E-04	6.56E-03	3.27E-03	4.85E-03	1.00E-02	8.29E-03	1.79E-02	1.51E-02	**0.07**
5418974202993	541897	4202993	UCART1	6.29E-04	3.32E-04	1.64E-04	2.17E-04	4.26E-04	3.55E-04	6.27E-04	5.14E-04	7.20E-03	3.45E-03	4.85E-03	9.94E-03	8.56E-03	1.74E-02	1.25E-02	**0.07**
5419074202993	541907	4202993	UCART1	6.80E-04	3.64E-04	1.74E-04	2.16E-04	4.22E-04	3.65E-04	6.13E-04	4.47E-04	7.94E-03	3.66E-03	4.84E-03	9.84E-03	8.83E-03	1.68E-02	1.06E-02	**0.07**
5419174202993	541917	4202993	UCART1	7.24E-04	4.03E-04	1.84E-04	2.16E-04	4.19E-04	3.75E-04	6.00E-04	3.94E-04	8.83E-03	3.89E-03	4.83E-03	9.76E-03	9.12E-03	1.63E-02	9.14E-03	**0.07**
5419274202993	541927	4202993	UCART1	7.57E-04	4.49E-04	1.96E-04	2.15E-04	4.15E-04	3.85E-04	5.86E-04	3.51E-04	9.91E-03	4.14E-03	4.81E-03	9.65E-03	9.42E-03	1.58E-02	8.03E-03	**0.07**
5419374202993	541937	4202993	UCART1	7.90E-04	5.05E-04	2.09E-04	2.14E-04	4.12E-04	3.96E-04	5.74E-04	3.15E-04	1.13E-02	4.43E-03	4.79E-03	9.57E-03	9.73E-03	1.53E-02	7.13E-03	**0.07**
5419474202993	541947	4202993	UCART1	8.22E-04	5.76E-04	2.23E-04	2.14E-04	4.08E-04	4.06E-04	5.61E-04	2.85E-04	1.30E-02	4.74E-03	4.77E-03	9.47E-03	1.01E-02	1.49E-02	6.39E-03	**0.07**
5419574202993	541957	4202993	UCART1	8.48E-04	6.64E-04	2.39E-04	2.12E-04	4.04E-04	4.17E-04	5.47E-04	2.59E-04	1.53E-02	5.09E-03	4.74E-03	9.36E-03	1.04E-02	1.44E-02	5.77E-03	**0.07**
5419674202993	541967	4202993	UCART1	8.74E-04	7.87E-04	2.58E-04	2.12E-04	4.02E-04	4.29E-04	5.39E-04	2.37E-04	1.87E-02	5.50E-03	4.74E-03	9.32E-03	1.08E-02	1.41E-02	5.24E-03	**0.07**
5419774202993	541977	4202993	RESIDENT	8.78E-04	9.49E-04	2.78E-04	2.11E-04	3.98E-04	4.39E-04	5.25E-04	2.17E-04	2.35E-02	5.95E-03	4.70E-03	9.20E-03	1.11E-02	1.36E-02	4.78E-03	**0.08**
5419874202993	541987	4202993	UCART1	8.63E-04	1.18E-03	3.01E-04	2.09E-04	3.93E-04	4.50E-04	5.11E-04	2.00E-04	3.13E-02	6.47E-03	4.67E-03	9.08E-03	1.14E-02	1.31E-02	4.38E-03	**0.08**
5419974202993	541997	4202993	RESIDENT	8.33E-04	1.32E-03	3.28E-04	2.08E-04	3.89E-04	4.60E-04	4.99E-04	1.85E-04	3.65E-02	7.07E-03	4.64E-03	8.98E-03	1.18E-02	1.27E-02	4.03E-03	**0.09**
5420074202993	542007	4202993	UCART1	7.90E-04	1.32E-03	3.59E-04	2.06E-04	3.85E-04	4.71E-04	4.86E-04	1.71E-04	3.68E-02	7.78E-03	4.60E-03	8.87E-03	1.21E-02	1.23E-02	3.71E-03	**0.09**
5420174202993	542017	4202993	UCART1	7.43E-04	1.20E-03	3.95E-04	2.05E-04	3.81E-04	4.82E-04	4.75E-04	1.59E-04	3.18E-02	8.62E-03	4.57E-03	8.79E-03	1.25E-02	1.20E-02	3.43E-03	**0.09**
5420274202993	542027	4202993	UCART1	6.89E-04	1.94E-03	4.38E-04	2.03E-04	3.77E-04	4.93E-04	4.63E-04	1.48E-04	5.99E-02	9.61E-03	4.53E-03	8.67E-03	1.29E-02	1.15E-02	3.17E-03	**0.12**
5420374202993	542037	4202993	UCART1	6.34E-04	1.65E-03	4.88E-04	2.01E-04	3.72E-04	5.03E-04	4.49E-04	1.38E-04	4.65E-02	1.08E-02	4.48E-03	8.54E-03	1.32E-02	1.11E-02	2.95E-03	**0.10**
5420474202993	542047	4202993	UCART1	5.81E-04	1.52E-03	5.49E-04	1.99E-04	3.66E-04	5.13E-04	4.36E-04	1.29E-04	4.08E-02	1.23E-02	4.43E-03	8.40E-03	1.35E-02	1.07E-02	2.74E-03	**0.10**
5420574202993	542057	4202993	UCART1	5.36E-04	1.25E-03	6.26E-04	1.98E-04	3.63E-04	5.27E-04	4.27E-04	1.20E-04	3.18E-02	1.42E-02	4.40E-03	8.32E-03	1.41E-02	1.04E-02	2.56E-03	**0.09**
5420674202993	542067	4202993	UCART1	4.92E-04	1.06E-03	7.19E-04	1.96E-04	3.58E-04	5.38E-04	4.14E-04	1.13E-04	2.57E-02	1.66E-02	4.35E-03	8.19E-03	1.45E-02	1.00E-02	2.39E-03	**0.09**
5420774202993	542077	4202993	UCART1	4.54E-04	9.14E-04	8.43E-04	1.94E-04	3.54E-04	5.53E-04	4.04E-04	1.06E-04	2.16E-02	1.99E-02	4.31E-03	8.09E-03	1.50E-02	9.74E-03	2.24E-03	**0.08**
5420874202993	542087	4202993	UCART1	4.24E-04	8.06E-04	1.02E-03	1.93E-04	3.53E-04	5.77E-04	4.00E-04	9.95E-05	1.87E-02	2.51E-02	4.29E-03	8.08E-03	1.61E-02	9.68E-03	2.10E-03	**0.09**
5420974202993	542097	4202993	UCART1	3.94E-04	7.14E-04	1.26E-03	1.92E-04	3.49E-04	5.96E-04	3.91E-04	9.38E-05	1.63E-02	3.30E-02	4.26E-03	8.00E-03	1.69E-02	9.44E-03	1.98E-03	**0.09**
5421074202993	542107	4202993	UCART1	3.66E-04	6.37E-04	1.64E-03	1.89E-04	3.45E-04	6.14E-04	3.81E-04	8.86E-05	1.44E-02	4.76E-02	4.21E-03	7.89E-03	1.77E-02	9.15E-03	1.86E-03	**0.11**
5421174202993	542117	4202993	UCART1	3.42E-04	5.73E-04	1.42E-03	1.87E-04	3.41E-04	6.33E-04	3.71E-04	8.38E-05	1.28E-02	3.94E-02	4.16E-03	7.79E-03	1.86E-02	8.89E-03	1.76E-03	**0.10**
5421274202993	542127	4202993	UCART1	3.19E-04	5.18E-04	1.58E-03	1.85E-04	3.36E-04	6.52E-04	3.61E-04	7.94E-05	1.15E-02	4.55E-02	4.11E-03	7.68E-03	1.95E-02	8.60E-03	1.67E-03	**0.10**
5421374202993	542137	4202993	UCART1	2.99E-04	4.72E-04	1.55E-03	1.83E-04	3.33E-04	6.76E-04	3.53E-04	7.53E-05	1.04E-02	4.44E-02	4.07E-03	7.60E-03	2.07E-02	8.40E-03	1.58E-03	**0.10**
5421474202993	542147	4202993	UCART1	2.79E-04	4.30E-04	1.65E-03	1.80E-04	3.26E-04	6.89E-04	3.39E-04	7.16E-05	9.40E-03	4.72E-02	4.00E-03	7.43E-03	2.11E-02	8.01E-03	1.50E-03	**0.10**
5421574202993	542157	4202993	UCART1	2.61E-04	3.94E-04	1.48E-03	1.78E-04	3.21E-04	7.08E-04	3.28E-04	6.81E-05	8.56E-03	4.02E-02	3.94E-03	7.31E-03	2.18E-02	7.71E-03	1.43E-03	**0.09**
5421674202993	542167	4202993	UCART1	2.45E-04	3.62E-04	1.18E-03	1.75E-04	3.16E-04	7.28E-04	3.17E-04	6.49E-05	7.83E-03	2.99E-02	3.89E-03	7.19E-03	2.27E-02	7.43E-03	1.36E-03	**0.08**
5421774202993	542177	4202993	RESIDENT	2.30E-04	3.34E-04	9.81E-04	1.73E-04	3.11E-04	5.50E-04	3.07E-04	6.19E-05	7.18E-03	2.37E-02	3.83E-03	7.07E-03	1.59E-02	7.15E-03	1.30E-03	**0.07**
5421874202993	542187	4202993	RESIDENT	2.17E-04	3.09E-04	8.35E-04	1.71E-04	3.07E-04	5.52E-04	2.97E-04	5.92E-05	6.62E-03	1.96E-02	3.78E-03	6.98E-03	1.62E-02	6.93E-03	1.24E-03	**0.06**
5421974202993	542197	4202993	RESIDENT	2.05E-04	2.87E-04	7.22E-04	1.69E-04	3.04E-04	5.76E-04	2.88E-04	5.66E-05	6.12E-03	1.66E-02	3.74E-03	6.89E-03	1.73E-02	6.70E-03	1.18E-03	**0.06**
5422074202993	542207	4202993	RESIDENT	1.94E-04	2.67E-04	6.32E-04	1.67E-04	3.00E-04	4.26E-04	2.78E-04	5.41E-05	5.67E-03	1.43E-02	3.70E-03	6.80E-03	1.16E-02	6.47E-03	1.13E-03	**0.05**
5422174202993	542217	4202993	RESIDENT	1.84E-04	2.49E-04	5.59E-04	1.65E-04	2.95E-04	6.05E-04	2.67E-04	5.19E-05	5.27E-03	1.25E-02	3.65E-03	6.69E-03	1.89E-02	6.20E-03	1.08E-03	**0.06**
5422274202993	542227	4202993	RESIDENT	1.75E-04	2.32E-04	4.99E-04	1.62E-04	2.90E-04	4.36E-04	2.55E-04	4.98E-05	4.90E-03	1.10E-02	3.58E-03	6.56E-03	1.20E-02	5.89E-03	1.04E-03	**0.05**
5422374202993	542237	4202993	RESIDENT	1.67E-04	2.17E-04	4.49E-04	1.60E-04	2.87E-04	6.36E-04	2.45E-04	4.78E-05	4.59E-03	9.85E-03	3.54E-03	6.49E-03	2.04E-02	5.68E-03	9.96E-04	**0.05**
5416074203003	541607	4203003	UCART1	1.11E-04	6.95E-05	5.02E-05	1.18E-04	2.57E-04	5.73E-05	2.06E-04	7.40E-05	1.47E-03	1.05E-03	2.70E-03	6.15E-03	1.22E-03	5.45E-03	1.59E-03	**0.02**
5416174203003	541617	4203003	UCART1	1.18E-04	7.23E-05	5.18E-05	1.24E-04	2.89E-04	6.16E-05	2.95E-04	7.83E-05	1.52E-03	1.09E-03	2.85E-03	6.83E-03	1.31E-03	8.98E-03	1.68E-03	**0.03**
5416274203003	541627	4203003	UCART1	1.25E-04	7.48E-05	5.34E-05	1.29E-04	3.07E-04	6.68E-05	2.15E-04	8.25E-05	1.58E-03	1.12E-03	2.98E-03	7.38E-03	1.43E-03	5.73E-03	1.78E-03	**0.02**
5416374203003	541637	4203003	UCART1	1.33E-04	7.77E-05	5.52E-05	1.36E-04	3.33E-04	7.28E-05	3.08E-04	8.75E-05	1.64E-03	1.16E-03	3.13E-03	7.96E-03	1.56E-03	9.49E-03	1.89E-03	**0.03**
5416474203003	541647	4203003	UCART1	1.42E-04	8.08E-05	5.69E-05	1.42E-04	3.51E-04	8.00E-05	2.22E-04	9.30E-05	1.71E-03	1.20E-03	3.28E-03	8.40E-03	1.73E-03	5.94E-03	2.00E-03	**0.03**
5416574203003	541657	4203003	UCART1	1.51E-04	8.38E-05	5.88E-05	1.47E-04	3.64E-04	8.88E-05	3.17E-04	9.85E-05	1.77E-03	1.24E-03	3.41E-03	8.72E-03	1.93E-03	9.67E-03	2.13E-03	**0.03**
5416674203003	541667	4203003	UCART1	1.61E-04	8.71E-05	6.07E-05	1.52E-04	3.75E-04	9.94E-05	3.25E-04	1.05E-04	1.84E-03	1.28E-03	3.53E-03	8.98E-03	2.19E-03	9.48E-03	2.27E-03	**0.03**
5416774203003	541677	4203003	UCART1	1.72E-04	9.05E-05	6.27E-05	1.57E-04	3.83E-04	1.12E-04	3.83E-04	1.12E-04	1.92E-03	1.32E-03	3.65E-03	9.16E-03	2.49E-03	1.15E-02	2.43E-03	**0.03**
5416874203003	541687	4203003	UCART1	1.84E-04	9.43E-05	6.49E-05	1.62E-04	3.90E-04	1.26E-04	3.70E-04	1.20E-04	2.00E-03	1.37E-03	3.76E-03	9.32E-03	2.84E-03	1.06E-02	2.61E-03	**0.03**
5416974203003	541697	4203003	UCART1	1.96E-04	9.84E-05	6.72E-05	1.66E-04	3.95E-04	1.42E-04	5.83E-04	1.30E-04	2.09E-03	1.42E-03	3.86E-03	9.43E-03	3.24E-03	1.87E-02	2.82E-03	**0.04**
5417074203003	541707	4203003	UCART1	2.09E-04	1.02E-04	6.96E-05	1.70E-04	3.98E-04	1.59E-04	3.94E-04	1.40E-04	2.18E-03	1.47E-03	3.95E-03	9.50E-03	3.66E-03	1.10E-02	3.05E-03	**0.04**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5417174203003	541717	4203003	UCART1	2.23E-04	1.07E-04	7.21E-05	1.73E-04	4.00E-04	1.77E-04	5.82E-04	1.51E-04	2.28E-03	1.52E-03	4.02E-03	9.52E-03	4.11E-03	1.78E-02	3.31E-03	**0.04**
5417274203003	541727	4203003	UCART1	2.37E-04	1.12E-04	7.48E-05	1.76E-04	4.03E-04	1.93E-04	4.06E-04	1.66E-04	2.38E-03	1.58E-03	4.10E-03	9.59E-03	4.54E-03	1.11E-02	3.63E-03	**0.04**
5417374203003	541737	4203003	UCART1	2.52E-04	1.17E-04	7.78E-05	1.80E-04	4.09E-04	2.09E-04	5.76E-04	1.83E-04	2.50E-03	1.64E-03	4.18E-03	9.67E-03	4.93E-03	1.71E-02	4.02E-03	**0.05**
5417474203003	541747	4203003	UCART1	2.68E-04	1.23E-04	8.09E-05	1.83E-04	4.11E-04	2.24E-04	8.03E-04	2.02E-04	2.62E-03	1.71E-03	4.24E-03	9.70E-03	5.31E-03	2.55E-02	4.47E-03	**0.06**
5417574203003	541757	4203003	UCART1	2.81E-04	1.29E-04	8.39E-05	1.84E-04	4.08E-04	2.39E-04	5.59E-04	2.25E-04	2.75E-03	1.77E-03	4.28E-03	9.64E-03	5.68E-03	1.59E-02	5.00E-03	**0.05**
5417674203003	541767	4203003	UCART1	2.94E-04	1.34E-04	8.69E-05	1.85E-04	4.01E-04	2.54E-04	7.38E-04	2.51E-04	2.87E-03	1.84E-03	4.29E-03	9.53E-03	6.03E-03	2.15E-02	5.65E-03	**0.05**
5417774203003	541777	4203003	UCART1	3.09E-04	1.42E-04	9.06E-05	1.87E-04	4.04E-04	2.66E-04	7.16E-04	2.87E-04	3.03E-03	1.92E-03	4.34E-03	9.55E-03	6.34E-03	2.06E-02	6.53E-03	**0.05**
5417874203003	541787	4203003	UCART1	3.26E-04	1.50E-04	9.47E-05	1.90E-04	4.09E-04	2.77E-04	6.96E-04	3.35E-04	3.20E-03	2.01E-03	4.41E-03	9.60E-03	6.61E-03	2.00E-02	7.75E-03	**0.06**
5417974203003	541797	4203003	UCART1	3.44E-04	1.60E-04	9.95E-05	1.94E-04	4.13E-04	2.87E-04	6.81E-04	3.99E-04	3.41E-03	2.10E-03	4.48E-03	9.66E-03	6.87E-03	1.96E-02	9.51E-03	**0.06**
5418074203003	541807	4203003	UCART1	3.58E-04	1.69E-04	1.04E-04	1.95E-04	4.10E-04	2.99E-04	6.58E-04	4.82E-04	3.60E-03	2.19E-03	4.49E-03	9.59E-03	7.17E-03	1.85E-02	1.19E-02	**0.06**
5418174203003	541817	4203003	UCART1	3.74E-04	1.80E-04	1.09E-04	1.96E-04	4.09E-04	3.10E-04	6.39E-04	6.09E-04	3.83E-03	2.29E-03	4.52E-03	9.55E-03	7.45E-03	1.77E-02	1.60E-02	**0.06**
5418274203003	541827	4203003	UCART1	3.91E-04	1.92E-04	1.14E-04	1.98E-04	4.08E-04	3.21E-04	6.22E-04	6.79E-04	4.09E-03	2.40E-03	4.55E-03	9.52E-03	7.73E-03	1.70E-02	1.85E-02	**0.07**
5418374203003	541837	4203003	UCART1	4.11E-04	2.07E-04	1.20E-04	2.05E-04	4.10E-04	3.30E-04	6.12E-04	6.94E-04	4.39E-03	2.52E-03	4.60E-03	9.56E-03	7.99E-03	1.68E-02	1.99E-02	**0.07**
5418474203003	541847	4203003	UCART1	4.31E-04	2.22E-04	1.26E-04	2.07E-04	4.09E-04	3.41E-04	5.98E-04	6.12E-04	4.72E-03	2.65E-03	4.62E-03	9.53E-03	8.28E-03	1.63E-02	1.64E-02	**0.07**
5418574203003	541857	4203003	RESIDENT	4.50E-04	2.38E-04	1.33E-04	2.07E-04	4.06E-04	3.53E-04	5.83E-04	9.65E-04	5.07E-03	2.78E-03	4.62E-03	9.46E-03	8.59E-03	1.57E-02	3.02E-02	**0.08**
5418674203003	541867	4203003	RESIDENT	4.69E-04	2.55E-04	1.39E-04	2.07E-04	4.03E-04	3.64E-04	5.66E-04	9.49E-04	5.46E-03	2.92E-03	4.61E-03	9.36E-03	8.91E-03	1.51E-02	2.86E-02	**0.08**
5418774203003	541877	4203003	RESIDENT	4.95E-04	2.76E-04	1.46E-04	2.07E-04	4.01E-04	3.76E-04	5.55E-04	7.52E-04	5.93E-03	3.07E-03	4.62E-03	9.31E-03	9.23E-03	1.47E-02	2.04E-02	**0.07**
5418874203003	541887	4203003	UCART1	5.27E-04	2.99E-04	1.54E-04	2.07E-04	3.98E-04	3.88E-04	5.42E-04	6.22E-04	6.45E-03	3.24E-03	4.61E-03	9.22E-03	9.56E-03	1.42E-02	1.58E-02	**0.07**
5418974203003	541897	4203003	UCART1	5.68E-04	3.26E-04	1.63E-04	2.06E-04	3.95E-04	3.99E-04	5.31E-04	5.29E-04	7.05E-03	3.43E-03	4.61E-03	9.15E-03	9.90E-03	1.38E-02	1.29E-02	**0.06**
5419074203003	541907	4203003	UCART1	6.14E-04	3.57E-04	1.72E-04	2.06E-04	3.93E-04	4.11E-04	5.22E-04	4.59E-04	7.78E-03	3.63E-03	4.60E-03	9.09E-03	1.03E-02	1.35E-02	1.09E-02	**0.06**
5419174203003	541917	4203003	UCART1	6.53E-04	3.94E-04	1.83E-04	2.06E-04	3.90E-04	4.24E-04	5.12E-04	4.03E-04	8.63E-03	3.86E-03	4.59E-03	9.01E-03	1.06E-02	1.31E-02	9.40E-03	**0.06**
5419274203003	541927	4203003	UCART1	6.83E-04	4.38E-04	1.94E-04	2.05E-04	3.86E-04	4.36E-04	5.01E-04	3.59E-04	9.66E-03	4.11E-03	4.57E-03	8.92E-03	1.10E-02	1.28E-02	8.23E-03	**0.06**
5419374203003	541937	4203003	UCART1	7.13E-04	4.92E-04	2.07E-04	2.05E-04	3.83E-04	4.49E-04	4.92E-04	3.21E-04	1.10E-02	4.39E-03	4.56E-03	8.85E-03	1.15E-02	1.25E-02	7.29E-03	**0.06**
5419474203003	541947	4203003	UCART1	7.45E-04	5.59E-04	2.21E-04	2.04E-04	3.80E-04	4.63E-04	4.82E-04	2.90E-04	1.26E-02	4.70E-03	4.54E-03	8.77E-03	1.19E-02	1.22E-02	6.52E-03	**0.06**
5419574203003	541957	4203003	UCART1	7.73E-04	6.45E-04	2.37E-04	2.03E-04	3.77E-04	4.77E-04	4.73E-04	2.64E-04	1.48E-02	5.04E-03	4.52E-03	8.70E-03	1.24E-02	1.19E-02	5.88E-03	**0.07**
5419674203003	541967	4203003	UCART1	7.95E-04	7.59E-04	2.55E-04	2.02E-04	3.75E-04	4.92E-04	4.66E-04	2.40E-04	1.79E-02	5.44E-03	4.51E-03	8.64E-03	1.29E-02	1.17E-02	5.33E-03	**0.07**
5419774203003	541977	4203003	RESIDENT	8.02E-04	9.10E-04	2.75E-04	2.01E-04	3.71E-04	5.05E-04	4.55E-04	2.20E-04	2.23E-02	5.88E-03	4.48E-03	8.54E-03	1.34E-02	1.13E-02	4.86E-03	**0.07**
5419874203003	541987	4203003	RESIDENT	7.92E-04	1.13E-03	2.98E-04	2.00E-04	3.67E-04	5.17E-04	4.44E-04	2.03E-04	2.93E-02	6.39E-03	4.45E-03	8.44E-03	1.38E-02	1.10E-02	4.44E-03	**0.08**
5419974203003	541997	4203003	RESIDENT	7.71E-04	1.49E-03	3.24E-04	1.99E-04	3.64E-04	5.32E-04	4.36E-04	1.87E-04	4.31E-02	6.98E-03	4.43E-03	8.37E-03	1.44E-02	1.07E-02	4.08E-03	**0.10**
5420074203003	542007	4203003	UCART1	7.33E-04	1.26E-03	3.54E-04	1.97E-04	3.60E-04	5.43E-04	4.24E-04	1.73E-04	3.41E-02	7.66E-03	4.38E-03	8.24E-03	1.48E-02	1.03E-02	3.76E-03	**0.09**
5420174203003	542017	4203003	UCART1	6.96E-04	1.48E-03	3.90E-04	1.96E-04	3.58E-04	5.61E-04	4.18E-04	1.60E-04	4.21E-02	8.50E-03	4.37E-03	8.21E-03	1.55E-02	1.02E-02	3.47E-03	**0.10**
5420274203003	542027	4203003	UCART1	6.50E-04	1.53E-03	4.32E-04	1.95E-04	3.54E-04	5.75E-04	4.07E-04	1.49E-04	4.35E-02	9.47E-03	4.33E-03	8.10E-03	1.60E-02	9.86E-03	3.21E-03	**0.10**
5420374203003	542037	4203003	UCART1	6.00E-04	1.71E-03	4.81E-04	1.92E-04	3.48E-04	5.86E-04	3.95E-04	1.39E-04	4.89E-02	1.06E-02	4.27E-03	7.96E-03	1.64E-02	9.47E-03	2.98E-03	**0.10**
5420474203003	542047	4203003	UCART1	5.54E-04	1.58E-03	5.40E-04	1.90E-04	3.43E-04	6.00E-04	3.85E-04	1.30E-04	4.29E-02	1.21E-02	4.23E-03	7.84E-03	1.69E-02	9.17E-03	2.77E-03	**0.10**
5420574203003	542057	4203003	UCART1	5.14E-04	1.30E-03	6.17E-04	1.90E-04	3.42E-04	6.23E-04	3.79E-04	1.21E-04	3.33E-02	1.40E-02	4.21E-03	7.80E-03	1.79E-02	9.04E-03	2.58E-03	**0.09**
5420674203003	542067	4203003	UCART1	4.75E-04	1.09E-03	7.10E-04	1.88E-04	3.38E-04	6.42E-04	3.70E-04	1.14E-04	2.68E-02	1.64E-02	4.17E-03	7.71E-03	1.87E-02	8.79E-03	2.41E-03	**0.09**
5420774203003	542077	4203003	UCART1	4.38E-04	9.40E-04	8.31E-04	1.86E-04	3.34E-04	6.61E-04	3.61E-04	1.07E-04	2.23E-02	1.96E-02	4.13E-03	7.60E-03	1.95E-02	8.53E-03	2.26E-03	**0.09**
5420874203003	542087	4203003	RESIDENT	4.08E-04	8.23E-04	9.97E-04	1.85E-04	3.31E-04	6.89E-04	3.55E-04	1.00E-04	1.92E-02	2.45E-02	4.10E-03	7.55E-03	2.11E-02	8.39E-03	2.12E-03	**0.09**
5420974203003	542097	4203003	RESIDENT	3.81E-04	7.28E-04	1.23E-03	1.83E-04	3.28E-04	7.18E-04	3.48E-04	9.43E-05	1.67E-02	3.21E-02	4.07E-03	7.49E-03	2.27E-02	8.22E-03	1.99E-03	**0.10**
5421074203003	542107	4203003	RESIDENT	3.55E-04	6.48E-04	1.60E-03	1.82E-04	3.24E-04	7.47E-04	3.40E-04	8.91E-05	1.47E-02	4.61E-02	4.03E-03	7.39E-03	2.42E-02	8.00E-03	1.88E-03	**0.11**
5421174203003	542117	4203003	RESIDENT	3.32E-04	5.82E-04	1.75E-03	1.80E-04	3.21E-04	5.78E-04	3.32E-04	8.42E-05	1.31E-02	5.34E-02	3.99E-03	7.31E-03	1.76E-02	7.80E-03	1.77E-03	**0.11**
5421274203003	542127	4203003	UCART1	3.10E-04	5.26E-04	1.63E-03	1.78E-04	3.17E-04	5.60E-04	3.23E-04	7.98E-05	1.17E-02	4.81E-02	3.94E-03	7.21E-03	1.69E-02	7.58E-03	1.68E-03	**0.10**
5421374203003	542137	4203003	UCART1	2.91E-04	4.77E-04	1.60E-03	1.76E-04	3.13E-04	6.05E-04	3.15E-04	7.57E-05	1.05E-02	4.66E-02	3.89E-03	7.12E-03	1.91E-02	7.36E-03	1.59E-03	**0.10**
5421474203003	542147	4203003	UCART1	2.72E-04	4.35E-04	1.64E-03	1.73E-04	3.07E-04	5.82E-04	3.04E-04	7.19E-05	9.52E-03	4.69E-02	3.83E-03	6.97E-03	1.77E-02	7.06E-03	1.51E-03	**0.10**
5421574203003	542157	4203003	UCART1	2.55E-04	3.98E-04	1.51E-03	1.71E-04	3.03E-04	4.20E-04	2.96E-04	6.84E-05	8.66E-03	4.13E-02	3.79E-03	6.88E-03	1.15E-02	6.85E-03	1.43E-03	**0.08**
5421674203003	542167	4203003	UCART1	2.40E-04	3.66E-04	1.20E-03	1.69E-04	2.99E-04	4.44E-04	2.87E-04	6.52E-05	7.91E-03	3.06E-02	3.74E-03	6.79E-03	1.24E-02	6.64E-03	1.37E-03	**0.07**
5421774203003	542177	4203003	RESIDENT	2.26E-04	3.37E-04	9.93E-04	1.66E-04	2.94E-04	4.32E-04	2.77E-04	6.22E-05	7.25E-03	2.41E-02	3.68E-03	6.67E-03	1.19E-02	6.39E-03	1.30E-03	**0.06**
5421874203003	542187	4203003	UCART1	2.13E-04	3.12E-04	8.44E-04	1.65E-04	2.91E-04	4.53E-04	2.70E-04	5.94E-05	6.68E-03	1.99E-02	3.65E-03	6.59E-03	1.27E-02	6.20E-03	1.24E-03	**0.06**
5421974203003	542197	4203003	UCART1	2.02E-04	2.89E-04	7.29E-04	1.63E-04	2.88E-04	4.49E-04	2.61E-04	5.68E-05	6.17E-03	1.68E-02	3.60E-03	6.51E-03	1.26E-02	6.01E-03	1.19E-03	**0.06**
5422074203003	542207	4203003	UCART1	1.91E-04	2.68E-04	6.37E-04	1.61E-04	2.84E-04	4.66E-04	2.53E-04	5.43E-05	5.71E-03	1.45E-02	3.56E-03	6.42E-03	1.34E-02	5.80E-03	1.14E-03	**0.05**
5422174203003	542217	4203003	UCART1	1.81E-04	2.50E-04	5.63E-04	1.59E-04	2.80E-04	4.69E-04	2.43E-04	5.21E-05	5.30E-03	1.26E-02	3.52E-03	6.33E-03	1.34E-02	5.59E-03	1.09E-03	**0.05**
5422274203003	542227	4203003	UCART1	1.72E-04	2.33E-04	5.02E-04	1.57E-04	2.76E-04	4.76E-04	2.34E-04	4.99E-05	4.94E-03	1.11E-02	3.46E-03	6.22E-03	1.37E-02	5.35E-03	1.04E-03	**0.05**
5416174203013	541617	4203013	UCART1	1.17E-04	7.16E-05	5.16E-05	1.16E-04	2.45E-04	6.38E-05	2.94E-04	7.70E-05	1.51E-03	1.08E-03	2.67E-03	5.95E-03	1.37E-03	8.46E-03	1.66E-03	**0.02**
5416274203013	541627	4203013	UCART1	1.24E-04	7.41E-05	5.32E-05	1.21E-04	2.63E-04	6.94E-05	2.16E-04	8.12E-05	1.57E-03	1.12E-03	2.79E-03	6.42E-03	1.49E-03	5.59E-03	1.75E-03	**0.02**
5416374203013	541637	4203013	UCART1	1.32E-04	7.70E-05	5.49E-05	1.27E-04	2.87E-04	7.58E-05	2.97E-04	8.62E-05	1.63E-03	1.15E-03	2.93E-03	6.94E-03	1.64E-03	8.51E-03	1.86E-03	**0.03**
5416474203013	541647	4203013	UCART1	1.41E-04	8.01E-05	5.67E-05	1.33E-04	3.03E-04	8.36E-05	2.19E-04	9.16E-05	1.69E-03	1.19E-03	3.07E-03	7.37E-03	1.81E-03	5.65E-03	1.98E-03	**0.02**
5416574203013	541657	4203013	UCART1	1.50E-04	8.32E-05	5.86E-05	1.38E-04	3.18E-04	9.31E-05	4.72E-04	9.73E-05	1.76E-03	1.23E-03	3.20E-03	7.70E-03	2.04E-03	1.52E-02	2.10E-03	**0.03**
5416674203013	541667	4203013	UCART1	1.58E-04	8.58E-05	6.02E-05	1.42E-04	3.17E-04	1.05E-04	3.17E-04	1.03E-04	1.82E-03	1.27E-03	3.28E-03	7.79E-03	2.34E-03	8.82E-03	2.23E-03	**0.03**
5416774203013	541677	4203013	UCART1	1.69E-04	8.94E-05	6.23E-05	1.47E-04	3.26E-04	1.20E-04	5.11E-04	1.10E-04	1.90E-03	1.31E-03	3.40E-03	8.02E-03	2.69E-03	1.56E-02	2.38E-03	**0.04**
5416874203013	541687	4203013	UCART1	1.80E-04	9.32E-05	6.45E-05	1.52E-04	3.38E-04	1.36E-04	5.32E-04	1.18E-04	1.98E-03	1.36E-03	3.52E-03	8.24E-03	3.11E-03	1.61E-02	2.57E-03	**0.04**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5416974203013	541697	4203013	UCART1	1.91E-04	9.69E-05	6.67E-05	1.55E-04	3.39E-04	1.55E-04	5.19E-04	1.26E-04	2.06E-03	1.41E-03	3.60E-03	8.31E-03	3.59E-03	1.52E-02	2.76E-03	**0.04**
5417074203013	541707	4203013	UCART1	2.02E-04	1.00E-04	6.88E-05	1.58E-04	3.39E-04	1.76E-04	7.06E-04	1.36E-04	2.14E-03	1.45E-03	3.66E-03	8.30E-03	4.13E-03	2.11E-02	2.96E-03	**0.05**
5417174203013	541717	4203013	UCART1	2.13E-04	1.05E-04	7.11E-05	1.60E-04	3.40E-04	1.98E-04	6.82E-04	1.46E-04	2.23E-03	1.50E-03	3.72E-03	8.31E-03	4.69E-03	1.97E-02	3.21E-03	**0.05**
5417274203013	541727	4203013	UCART1	2.25E-04	1.09E-04	7.37E-05	1.63E-04	3.43E-04	2.18E-04	6.60E-04	1.59E-04	2.33E-03	1.56E-03	3.78E-03	8.36E-03	5.22E-03	1.87E-02	3.50E-03	**0.05**
5417374203013	541737	4203013	UCART1	2.39E-04	1.15E-04	7.69E-05	1.68E-04	3.52E-04	2.35E-04	6.49E-04	1.76E-04	2.46E-03	1.63E-03	3.89E-03	8.54E-03	5.66E-03	1.84E-02	3.89E-03	**0.05**
5417474203013	541747	4203013	UCART1	2.52E-04	1.20E-04	7.99E-05	1.71E-04	3.55E-04	2.53E-04	6.32E-04	1.95E-04	2.57E-03	1.69E-03	3.95E-03	8.59E-03	6.09E-03	1.77E-02	4.32E-03	**0.05**
5417574203013	541757	4203013	UCART1	2.64E-04	1.26E-04	8.30E-05	1.72E-04	3.55E-04	2.69E-04	6.13E-04	2.16E-04	2.70E-03	1.76E-03	4.00E-03	8.59E-03	6.51E-03	1.68E-02	4.82E-03	**0.05**
5417674203013	541767	4203013	UCART1	2.75E-04	1.32E-04	8.61E-05	1.74E-04	3.54E-04	2.85E-04	5.93E-04	2.42E-04	2.83E-03	1.83E-03	4.03E-03	8.56E-03	6.91E-03	1.60E-02	5.45E-03	**0.05**
5417774203013	541777	4203013	UCART1	2.88E-04	1.39E-04	8.98E-05	1.77E-04	3.59E-04	2.99E-04	5.80E-04	2.76E-04	2.98E-03	1.90E-03	4.08E-03	8.61E-03	7.26E-03	1.55E-02	6.28E-03	**0.05**
5417874203013	541787	4203013	UCART1	3.03E-04	1.48E-04	9.39E-05	1.80E-04	3.71E-04	3.11E-04	5.71E-04	3.22E-04	3.16E-03	1.99E-03	4.16E-03	8.71E-03	7.58E-03	1.52E-02	7.43E-03	**0.05**
5417974203013	541797	4203013	UCART1	3.18E-04	1.57E-04	9.83E-05	1.83E-04	3.78E-04	3.22E-04	5.62E-04	3.82E-04	3.35E-03	2.09E-03	4.22E-03	8.79E-03	7.89E-03	1.50E-02	9.05E-03	**0.05**
5418074203013	541807	4203013	UCART1	3.31E-04	1.66E-04	1.03E-04	1.85E-04	3.77E-04	3.35E-04	5.48E-04	4.61E-04	3.55E-03	2.18E-03	4.25E-03	8.77E-03	8.23E-03	1.44E-02	1.13E-02	**0.06**
5418174203013	541817	4203013	UCART1	3.46E-04	1.77E-04	1.07E-04	1.86E-04	3.78E-04	3.48E-04	5.37E-04	5.78E-04	3.78E-03	2.28E-03	4.29E-03	8.77E-03	8.56E-03	1.40E-02	1.50E-02	**0.06**
5418274203013	541827	4203013	UCART1	3.62E-04	1.89E-04	1.13E-04	1.89E-04	3.78E-04	3.60E-04	5.26E-04	7.75E-04	4.04E-03	2.39E-03	4.32E-03	8.76E-03	8.90E-03	1.37E-02	2.21E-02	**0.07**
5418374203013	541837	4203013	UCART1	3.78E-04	2.04E-04	1.18E-04	1.92E-04	3.78E-04	3.73E-04	5.16E-04	6.50E-04	4.32E-03	2.50E-03	4.35E-03	8.76E-03	9.26E-03	1.33E-02	1.77E-02	**0.06**
5418474203013	541847	4203013	UCART1	3.96E-04	2.19E-04	1.26E-04	1.97E-04	3.79E-04	3.85E-04	5.09E-04	7.54E-04	4.65E-03	2.63E-03	4.39E-03	8.78E-03	9.61E-03	1.31E-02	2.17E-02	**0.07**
5418574203013	541857	4203013	UCART1	4.13E-04	2.34E-04	1.32E-04	1.97E-04	3.77E-04	3.99E-04	4.98E-04	7.74E-04	4.99E-03	2.76E-03	4.39E-03	8.72E-03	1.00E-02	1.27E-02	2.22E-02	**0.07**
5418674203013	541867	4203013	RESIDENT	4.29E-04	2.51E-04	1.37E-04	1.96E-04	3.73E-04	4.13E-04	4.85E-04	8.42E-04	5.37E-03	2.89E-03	4.38E-03	8.62E-03	1.04E-02	1.23E-02	2.43E-02	**0.07**
5418774203013	541877	4203013	RESIDENT	4.52E-04	2.71E-04	1.45E-04	1.97E-04	3.72E-04	4.27E-04	4.77E-04	7.83E-04	5.82E-03	3.05E-03	4.39E-03	8.59E-03	1.08E-02	1.20E-02	2.16E-02	**0.07**
5418874203013	541887	4203013	UCART1	4.81E-04	2.94E-04	1.53E-04	1.97E-04	3.70E-04	4.41E-04	4.68E-04	6.44E-04	6.33E-03	3.21E-03	4.39E-03	8.54E-03	1.13E-02	1.17E-02	1.66E-02	**0.07**
5418974203013	541897	4203013	RESIDENT	5.18E-04	3.20E-04	1.62E-04	1.97E-04	3.69E-04	4.56E-04	4.61E-04	5.46E-04	6.93E-03	3.40E-03	4.39E-03	8.49E-03	1.18E-02	1.15E-02	1.34E-02	**0.06**
5419074203013	541907	4203013	UCART1	5.58E-04	3.50E-04	1.71E-04	1.97E-04	3.66E-04	4.71E-04	4.53E-04	4.72E-04	7.62E-03	3.60E-03	4.39E-03	8.43E-03	1.23E-02	1.13E-02	1.13E-02	**0.06**
5419174203013	541917	4203013	UCART1	5.93E-04	3.86E-04	1.81E-04	1.97E-04	3.64E-04	4.86E-04	4.45E-04	4.13E-04	8.44E-03	3.83E-03	4.38E-03	8.37E-03	1.28E-02	1.10E-02	9.67E-03	**0.06**
5419274203013	541927	4203013	UCART1	6.21E-04	4.28E-04	1.93E-04	1.96E-04	3.61E-04	5.02E-04	4.37E-04	3.67E-04	9.43E-03	4.07E-03	4.36E-03	8.30E-03	1.33E-02	1.08E-02	8.44E-03	**0.06**
5419374203013	541937	4203013	UCART1	6.50E-04	4.81E-04	2.05E-04	1.96E-04	3.59E-04	5.20E-04	4.31E-04	3.28E-04	1.07E-02	4.35E-03	4.35E-03	8.25E-03	1.40E-02	1.06E-02	7.46E-03	**0.06**
5419474203013	541947	4203013	UCART1	6.78E-04	5.44E-04	2.19E-04	1.95E-04	3.56E-04	5.37E-04	4.22E-04	2.96E-04	1.22E-02	4.65E-03	4.33E-03	8.17E-03	1.46E-02	1.03E-02	6.66E-03	**0.06**
5419574203013	541957	4203013	UCART1	7.06E-04	6.26E-04	2.35E-04	1.94E-04	3.54E-04	5.55E-04	4.15E-04	2.68E-04	1.43E-02	4.99E-03	4.32E-03	8.11E-03	1.53E-02	1.01E-02	5.99E-03	**0.07**
5419674203013	541967	4203013	UCART1	7.26E-04	7.32E-04	2.52E-04	1.93E-04	3.51E-04	5.74E-04	4.08E-04	2.44E-04	1.72E-02	5.38E-03	4.30E-03	8.04E-03	1.61E-02	9.90E-03	5.43E-03	**0.07**
5419774203013	541977	4203013	RESIDENT	7.36E-04	8.76E-04	2.72E-04	1.93E-04	3.48E-04	5.93E-04	4.01E-04	2.24E-04	2.13E-02	5.82E-03	4.28E-03	7.98E-03	1.69E-02	9.70E-03	4.94E-03	**0.07**
5419874203013	541987	4203013	RESIDENT	7.31E-04	1.08E-03	2.94E-04	1.91E-04	3.45E-04	6.10E-04	3.93E-04	2.05E-04	2.76E-02	6.31E-03	4.25E-03	7.89E-03	1.76E-02	9.44E-03	4.51E-03	**0.08**
5419974203013	541997	4203013	RESIDENT	7.13E-04	1.40E-03	3.20E-04	1.90E-04	3.42E-04	6.28E-04	3.85E-04	1.89E-04	3.93E-02	6.89E-03	4.22E-03	7.81E-03	1.84E-02	9.22E-03	4.13E-03	**0.09**
5420074203013	542007	4203013	RESIDENT	6.86E-04	1.54E-03	3.50E-04	1.89E-04	3.39E-04	6.48E-04	3.78E-04	1.75E-04	4.51E-02	7.58E-03	4.20E-03	7.74E-03	1.93E-02	9.01E-03	3.80E-03	**0.10**
5420174203013	542017	4203013	UCART1	6.53E-04	1.50E-03	3.85E-04	1.88E-04	3.37E-04	6.71E-04	3.72E-04	1.62E-04	4.47E-02	8.40E-03	4.18E-03	7.69E-03	2.04E-02	8.85E-03	3.50E-03	**0.10**
5420274203013	542027	4203013	UCART1	6.13E-04	1.60E-03	4.27E-04	1.87E-04	3.33E-04	6.92E-04	3.63E-04	1.50E-04	4.68E-02	9.35E-03	4.14E-03	7.59E-03	2.13E-02	8.60E-03	3.24E-03	**0.11**
5420374203013	542037	4203013	UCART1	5.72E-04	1.77E-03	4.76E-04	1.85E-04	3.29E-04	7.12E-04	3.55E-04	1.40E-04	5.20E-02	1.05E-02	4.10E-03	7.50E-03	2.21E-02	8.37E-03	3.00E-03	**0.11**
5420474203013	542047	4203013	UCART1	5.32E-04	1.67E-03	5.36E-04	1.84E-04	3.26E-04	7.41E-04	3.48E-04	1.31E-04	4.69E-02	1.20E-02	4.07E-03	7.42E-03	2.36E-02	8.19E-03	2.79E-03	**0.11**
5420574203013	542057	4203013	UCART1	4.94E-04	1.35E-03	6.10E-04	1.82E-04	3.23E-04	7.67E-04	3.41E-04	1.22E-04	3.51E-02	1.38E-02	4.04E-03	7.34E-03	2.48E-02	7.99E-03	2.60E-03	**0.10**
5420674203013	542067	4203013	UCART1	4.58E-04	1.13E-03	7.02E-04	1.81E-04	3.19E-04	5.54E-04	3.33E-04	1.14E-04	2.80E-02	1.62E-02	4.00E-03	7.26E-03	1.63E-02	7.80E-03	2.43E-03	**0.09**
5420774203013	542077	4203013	UCART1	4.24E-04	9.67E-04	8.22E-04	1.79E-04	3.16E-04	4.09E-04	3.26E-04	1.07E-04	2.32E-02	1.94E-02	3.96E-03	7.17E-03	1.09E-02	7.60E-03	2.27E-03	**0.08**
5420874203013	542087	4203013	RESIDENT	3.94E-04	8.42E-04	9.85E-04	1.77E-04	3.13E-04	5.83E-04	3.20E-04	1.01E-04	1.97E-02	2.41E-02	3.93E-03	7.10E-03	1.78E-02	7.43E-03	2.13E-03	**0.09**
5420974203013	542097	4203013	RESIDENT	3.67E-04	7.42E-04	1.22E-03	1.76E-04	3.09E-04	4.22E-04	3.13E-04	9.49E-05	1.71E-02	3.16E-02	3.89E-03	7.03E-03	1.15E-02	7.26E-03	2.00E-03	**0.08**
5421074203013	542107	4203013	RESIDENT	3.43E-04	6.60E-04	1.58E-03	1.74E-04	3.06E-04	4.63E-04	3.05E-04	8.96E-05	1.50E-02	4.55E-02	3.85E-03	6.94E-03	1.32E-02	7.07E-03	1.89E-03	**0.10**
5421174203013	542117	4203013	RESIDENT	3.21E-04	5.91E-04	1.38E-03	1.72E-04	3.02E-04	4.34E-04	2.98E-04	8.47E-05	1.33E-02	3.80E-02	3.81E-03	6.86E-03	1.20E-02	6.89E-03	1.78E-03	**0.09**
5421274203013	542127	4203013	UCART1	3.01E-04	5.33E-04	1.56E-03	1.71E-04	2.99E-04	4.74E-04	2.92E-04	8.02E-05	1.19E-02	4.49E-02	3.78E-03	6.78E-03	1.39E-02	6.73E-03	1.69E-03	**0.09**
5421374203013	542137	4203013	UCART1	2.83E-04	4.83E-04	1.55E-03	1.69E-04	2.95E-04	4.45E-04	2.84E-04	7.61E-05	1.07E-02	4.42E-02	3.73E-03	6.68E-03	1.24E-02	6.53E-03	1.60E-03	**0.09**
5421474203013	542147	4203013	UCART1	2.66E-04	4.41E-04	1.71E-03	1.67E-04	2.92E-04	4.84E-04	2.78E-04	7.22E-05	9.66E-03	5.04E-02	3.69E-03	6.61E-03	1.44E-02	6.38E-03	1.52E-03	**0.10**
5421574203013	542157	4203013	UCART1	2.51E-04	4.03E-04	1.53E-03	1.65E-04	2.88E-04	4.59E-04	2.70E-04	6.87E-05	8.78E-03	4.23E-02	3.65E-03	6.52E-03	1.30E-02	6.19E-03	1.44E-03	**0.09**
5421674203013	542167	4203013	UCART1	2.36E-04	3.70E-04	1.22E-03	1.63E-04	2.84E-04	4.89E-04	2.62E-04	6.55E-05	8.00E-03	3.12E-02	3.60E-03	6.43E-03	1.44E-02	5.99E-03	1.37E-03	**0.07**
5421774203013	542177	4203013	UCART1	2.22E-04	3.40E-04	1.01E-03	1.61E-04	2.81E-04	4.69E-04	2.54E-04	6.24E-05	7.33E-03	2.45E-02	3.56E-03	6.33E-03	1.32E-02	5.80E-03	1.31E-03	**0.06**
5421874203013	542187	4203013	UCART1	2.10E-04	3.14E-04	8.50E-04	1.59E-04	2.77E-04	4.92E-04	2.46E-04	5.96E-05	6.73E-03	2.01E-02	3.51E-03	6.24E-03	1.43E-02	5.60E-03	1.25E-03	**0.06**
5421974203013	542197	4203013	UCART1	1.98E-04	2.91E-04	7.32E-04	1.57E-04	2.72E-04	4.76E-04	2.38E-04	5.70E-05	6.21E-03	1.69E-02	3.47E-03	6.14E-03	1.33E-02	5.40E-03	1.19E-03	**0.05**
5422074203013	542207	4203013	UCART1	1.88E-04	2.70E-04	6.40E-04	1.55E-04	2.69E-04	4.97E-04	2.30E-04	5.45E-05	5.74E-03	1.45E-02	3.43E-03	6.06E-03	1.44E-02	5.22E-03	1.14E-03	**0.05**
5422174203013	542217	4203013	UCART1	1.78E-04	2.51E-04	5.65E-04	1.53E-04	2.65E-04	4.86E-04	2.22E-04	5.23E-05	5.33E-03	1.27E-02	3.38E-03	5.98E-03	1.36E-02	5.04E-03	1.09E-03	**0.05**
5416174203023	541617	4203023	RESIDENT	1.15E-04	7.08E-05	5.13E-05	1.09E-04	2.20E-04	6.62E-05	2.68E-04	7.57E-05	1.50E-03	1.08E-03	2.51E-03	5.27E-03	1.42E-03	7.15E-03	1.63E-03	**0.02**
5416274203023	541627	4203023	RESIDENT	1.22E-04	7.33E-05	5.28E-05	1.14E-04	2.35E-04	7.21E-05	3.61E-04	7.98E-05	1.55E-03	1.11E-03	2.62E-03	5.67E-03	1.56E-03	1.03E-02	1.72E-03	**0.03**
5416374203023	541637	4203023	UCART1	1.30E-04	7.60E-05	5.45E-05	1.19E-04	2.51E-04	7.91E-05	2.63E-04	8.44E-05	1.61E-03	1.15E-03	2.74E-03	6.08E-03	1.72E-03	6.94E-03	1.82E-03	**0.02**
5416474203023	541647	4203023	UCART1	1.39E-04	7.91E-05	5.64E-05	1.25E-04	2.66E-04	8.76E-05	5.41E-04	8.97E-05	1.67E-03	1.19E-03	2.87E-03	6.48E-03	1.91E-03	1.69E-02	1.94E-03	**0.03**
5416574203023	541657	4203023	UCART1	1.47E-04	8.20E-05	5.81E-05	1.29E-04	2.77E-04	9.83E-05	5.71E-04	9.50E-05	1.74E-03	1.22E-03	2.98E-03	6.74E-03	2.17E-03	1.75E-02	2.06E-03	**0.04**
5416674203023	541667	4203023	UCART1	1.52E-04	8.31E-05	5.90E-05	1.29E-04	2.72E-04	1.13E-04	5.59E-04	9.78E-05	1.77E-03	1.25E-03	2.97E-03	6.59E-03	2.52E-03	1.55E-02	2.14E-03	**0.03**
5416774203023	541677	4203023	UCART1	1.63E-04	8.68E-05	6.12E-05	1.34E-04	2.83E-04	1.30E-04	5.67E-04	1.05E-04	1.85E-03	1.29E-03	3.10E-03	6.86E-03	2.95E-03	1.58E-02	2.30E-03	**0.04**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m^3)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5416874203023	541687	4203023	UCART1	1.75E-04	9.14E-05	6.38E-05	1.41E-04	2.97E-04	1.49E-04	5.75E-04	1.14E-04	1.95E-03	1.35E-03	3.26E-03	7.22E-03	3.45E-03	1.64E-02	2.49E-03	**0.04**
5416974203023	541697	4203023	UCART1	1.84E-04	9.50E-05	6.59E-05	1.44E-04	3.02E-04	1.72E-04	5.66E-04	1.22E-04	2.03E-03	1.39E-03	3.34E-03	7.32E-03	4.06E-03	1.58E-02	2.68E-03	**0.04**
5417074203023	541707	4203023	UCART1	1.95E-04	9.89E-05	6.82E-05	1.48E-04	3.06E-04	1.97E-04	5.56E-04	1.32E-04	2.11E-03	1.44E-03	3.42E-03	7.42E-03	4.71E-03	1.53E-02	2.89E-03	**0.04**
5417174203023	541717	4203023	UCART1	2.05E-04	1.03E-04	7.05E-05	1.50E-04	3.08E-04	2.22E-04	5.43E-04	1.42E-04	2.20E-03	1.49E-03	3.48E-03	7.47E-03	5.39E-03	1.46E-02	3.13E-03	**0.04**
5417274203023	541727	4203023	UCART1	2.14E-04	1.07E-04	7.28E-05	1.52E-04	3.08E-04	2.47E-04	5.26E-04	1.53E-04	2.29E-03	1.54E-03	3.52E-03	7.45E-03	6.06E-03	1.39E-02	3.39E-03	**0.04**
5417374203023	541737	4203023	UCART1	2.25E-04	1.12E-04	7.57E-05	1.56E-04	3.13E-04	2.69E-04	5.19E-04	1.68E-04	2.40E-03	1.60E-03	3.60E-03	7.56E-03	6.62E-03	1.36E-02	3.74E-03	**0.04**
5417474203023	541747	4203023	UCART1	2.37E-04	1.18E-04	7.89E-05	1.59E-04	3.19E-04	2.88E-04	5.14E-04	1.87E-04	2.53E-03	1.67E-03	3.69E-03	7.70E-03	7.10E-03	1.34E-02	4.17E-03	**0.04**
5417574203023	541757	4203023	UCART1	2.47E-04	1.24E-04	8.20E-05	1.62E-04	3.21E-04	3.06E-04	5.03E-04	2.08E-04	2.65E-03	1.74E-03	3.74E-03	7.73E-03	7.59E-03	1.30E-02	4.65E-03	**0.04**
5417674203023	541767	4203023	UCART1	2.58E-04	1.30E-04	8.54E-05	1.64E-04	3.23E-04	3.23E-04	4.94E-04	2.35E-04	2.78E-03	1.81E-03	3.80E-03	7.79E-03	8.03E-03	1.27E-02	5.27E-03	**0.04**
5417774203023	541777	4203023	UCART1	2.69E-04	1.37E-04	8.90E-05	1.67E-04	3.27E-04	3.39E-04	4.88E-04	2.68E-04	2.94E-03	1.89E-03	3.86E-03	7.86E-03	8.44E-03	1.24E-02	6.07E-03	**0.05**
5417874203023	541787	4203023	UCART1	2.82E-04	1.46E-04	9.32E-05	1.71E-04	3.41E-04	3.52E-04	4.84E-04	3.12E-04	3.12E-03	1.98E-03	3.94E-03	7.99E-03	8.82E-03	1.23E-02	7.17E-03	**0.05**
5417974203023	541797	4203023	UCART1	2.94E-04	1.55E-04	9.73E-05	1.73E-04	3.44E-04	3.66E-04	4.76E-04	3.67E-04	3.30E-03	2.07E-03	3.99E-03	8.03E-03	9.23E-03	1.20E-02	8.63E-03	**0.05**
5418074203023	541807	4203023	UCART1	3.07E-04	1.64E-04	1.02E-04	1.75E-04	3.48E-04	3.81E-04	4.68E-04	4.41E-04	3.50E-03	2.16E-03	4.03E-03	8.06E-03	9.64E-03	1.18E-02	1.07E-02	**0.05**
5418174203023	541817	4203023	UCART1	3.19E-04	1.74E-04	1.06E-04	1.77E-04	3.49E-04	3.96E-04	4.60E-04	5.48E-04	3.72E-03	2.26E-03	4.06E-03	8.06E-03	1.01E-02	1.15E-02	1.40E-02	**0.06**
5418274203023	541827	4203023	UCART1	3.33E-04	1.86E-04	1.11E-04	1.78E-04	3.49E-04	4.11E-04	4.52E-04	7.23E-04	3.97E-03	2.36E-03	4.09E-03	8.05E-03	1.05E-02	1.12E-02	2.01E-02	**0.06**
5418374203023	541837	4203023	UCART1	3.49E-04	2.00E-04	1.17E-04	1.82E-04	3.51E-04	4.25E-04	4.47E-04	7.94E-04	4.26E-03	2.48E-03	4.14E-03	8.10E-03	1.10E-02	1.11E-02	2.33E-02	**0.07**
5418474203023	541847	4203023	UCART1	3.65E-04	2.15E-04	1.24E-04	1.86E-04	3.52E-04	4.41E-04	4.41E-04	5.87E-04	4.58E-03	2.60E-03	4.17E-03	8.10E-03	1.15E-02	1.09E-02	1.56E-02	**0.06**
5418574203023	541857	4203023	UCART1	3.80E-04	2.30E-04	1.30E-04	1.87E-04	3.50E-04	4.58E-04	4.33E-04	7.90E-04	4.91E-03	2.73E-03	4.18E-03	8.06E-03	1.20E-02	1.07E-02	2.30E-02	**0.07**
5418674203023	541867	4203023	UCART1	3.95E-04	2.47E-04	1.36E-04	1.86E-04	3.48E-04	4.75E-04	4.24E-04	8.72E-04	5.29E-03	2.87E-03	4.18E-03	8.00E-03	1.25E-02	1.04E-02	2.59E-02	**0.07**
5418774203023	541877	4203023	UCART1	4.15E-04	2.66E-04	1.43E-04	1.87E-04	3.47E-04	4.92E-04	4.17E-04	8.16E-04	5.71E-03	3.02E-03	4.18E-03	7.96E-03	1.31E-02	1.01E-02	2.29E-02	**0.07**
5418874203023	541887	4203023	UCART1	4.41E-04	2.88E-04	1.52E-04	1.88E-04	3.46E-04	5.10E-04	4.10E-04	6.67E-04	6.21E-03	3.19E-03	4.18E-03	7.92E-03	1.37E-02	9.96E-03	1.74E-02	**0.07**
5418974203023	541897	4203023	RESIDENT	4.74E-04	3.14E-04	1.60E-04	1.88E-04	3.45E-04	5.29E-04	4.05E-04	5.63E-04	6.79E-03	3.37E-03	4.19E-03	7.89E-03	1.44E-02	9.80E-03	1.40E-02	**0.06**
5419074203023	541907	4203023	RESIDENT	5.08E-04	3.43E-04	1.70E-04	1.88E-04	3.42E-04	5.48E-04	3.98E-04	4.85E-04	7.45E-03	3.57E-03	4.18E-03	7.84E-03	1.51E-02	9.60E-03	1.16E-02	**0.06**
5419174203023	541917	4203023	UCART1	5.40E-04	3.77E-04	1.80E-04	1.88E-04	3.40E-04	5.68E-04	3.92E-04	4.24E-04	8.24E-03	3.79E-03	4.17E-03	7.79E-03	1.59E-02	9.42E-03	9.96E-03	**0.06**
5419274203023	541927	4203023	UCART1	5.67E-04	4.19E-04	1.91E-04	1.87E-04	3.39E-04	5.90E-04	3.87E-04	3.75E-04	9.21E-03	4.04E-03	4.17E-03	7.74E-03	1.69E-02	9.27E-03	8.67E-03	**0.06**
5419374203023	541937	4203023	UCART1	5.93E-04	4.69E-04	2.03E-04	1.87E-04	3.37E-04	6.14E-04	3.82E-04	3.35E-04	1.04E-02	4.31E-03	4.16E-03	7.70E-03	1.79E-02	9.13E-03	7.64E-03	**0.06**
5419474203023	541947	4203023	UCART1	6.19E-04	5.30E-04	2.17E-04	1.86E-04	3.34E-04	6.37E-04	3.75E-04	3.01E-04	1.19E-02	4.61E-03	4.14E-03	7.63E-03	1.90E-02	8.93E-03	6.81E-03	**0.07**
5419574203023	541957	4203023	UCART1	6.44E-04	6.06E-04	2.32E-04	1.86E-04	3.31E-04	6.62E-04	3.68E-04	2.73E-04	1.38E-02	4.94E-03	4.12E-03	7.56E-03	2.01E-02	8.74E-03	6.11E-03	**0.07**
5419674203023	541967	4203023	UCART1	6.65E-04	7.06E-04	2.49E-04	1.85E-04	3.29E-04	6.90E-04	3.63E-04	2.48E-04	1.65E-02	5.32E-03	4.10E-03	7.51E-03	2.15E-02	8.58E-03	5.52E-03	**0.07**
5419774203023	541977	4203023	RESIDENT	6.78E-04	8.43E-04	2.69E-04	1.84E-04	3.28E-04	7.19E-04	3.58E-04	2.27E-04	2.03E-02	5.76E-03	4.09E-03	7.47E-03	2.30E-02	8.46E-03	5.02E-03	**0.08**
5419874203023	541987	4203023	RESIDENT	6.76E-04	1.03E-03	2.91E-04	1.83E-04	3.25E-04	5.36E-04	3.51E-04	2.08E-04	2.61E-02	6.25E-03	4.06E-03	7.40E-03	1.57E-02	8.28E-03	4.58E-03	**0.08**
5419974203023	541997	4203023	RESIDENT	6.63E-04	1.32E-03	3.17E-04	1.82E-04	3.22E-04	7.74E-04	3.45E-04	1.92E-04	3.64E-02	6.82E-03	4.04E-03	7.34E-03	2.57E-02	8.11E-03	4.19E-03	**0.10**
5420074203023	542007	4203023	RESIDENT	6.42E-04	1.17E-03	3.46E-04	1.82E-04	3.20E-04	5.61E-04	3.40E-04	1.77E-04	3.13E-02	7.50E-03	4.02E-03	7.29E-03	1.69E-02	7.97E-03	3.85E-03	**0.08**
5420174203023	542017	4203023	UCART1	6.14E-04	1.40E-03	3.81E-04	1.81E-04	3.18E-04	4.13E-04	3.34E-04	1.64E-04	3.96E-02	8.30E-03	4.00E-03	7.23E-03	1.12E-02	7.82E-03	3.54E-03	**0.09**
5420274203023	542027	4203023	UCART1	5.80E-04	1.53E-03	4.22E-04	1.79E-04	3.14E-04	5.86E-04	3.27E-04	1.52E-04	4.40E-02	9.24E-03	3.96E-03	7.14E-03	1.81E-02	7.63E-03	3.27E-03	**0.10**
5420374203023	542037	4203023	UCART1	5.44E-04	1.49E-03	4.71E-04	1.78E-04	3.11E-04	4.23E-04	3.21E-04	1.41E-04	4.15E-02	1.04E-02	3.93E-03	7.07E-03	1.16E-02	7.45E-03	3.03E-03	**0.09**
5420474203023	542047	4203023	UCART1	5.09E-04	1.75E-03	5.30E-04	1.76E-04	3.08E-04	6.12E-04	3.15E-04	1.32E-04	5.05E-02	1.18E-02	3.91E-03	7.00E-03	1.92E-02	7.31E-03	2.81E-03	**0.11**
5420574203023	542057	4203023	UCART1	4.74E-04	1.40E-03	6.03E-04	1.75E-04	3.05E-04	4.35E-04	3.09E-04	1.23E-04	3.70E-02	1.37E-02	3.87E-03	6.93E-03	1.20E-02	7.14E-03	2.62E-03	**0.09**
5420674203023	542067	4203023	UCART1	4.41E-04	1.17E-03	6.96E-04	1.74E-04	3.02E-04	4.98E-04	3.03E-04	1.15E-04	2.92E-02	1.60E-02	3.84E-03	6.86E-03	1.49E-02	6.99E-03	2.44E-03	**0.08**
5420774203023	542077	4203023	UCART1	4.11E-04	9.97E-04	8.16E-04	1.72E-04	3.00E-04	4.47E-04	2.97E-04	1.08E-04	2.40E-02	1.93E-02	3.81E-03	6.79E-03	1.25E-02	6.84E-03	2.29E-03	**0.08**
5420874203023	542087	4203023	UCART1	3.82E-04	8.64E-04	9.79E-04	1.71E-04	2.97E-04	5.08E-04	2.91E-04	1.01E-04	2.03E-02	2.41E-02	3.78E-03	6.72E-03	1.55E-02	6.70E-03	2.14E-03	**0.08**
5420974203023	542097	4203023	UCART1	3.56E-04	7.59E-04	1.21E-03	1.69E-04	2.93E-04	4.59E-04	2.85E-04	9.54E-05	1.75E-02	3.16E-02	3.74E-03	6.64E-03	1.29E-02	6.54E-03	2.01E-03	**0.08**
5421074203023	542107	4203023	UCART1	3.33E-04	6.72E-04	1.58E-03	1.67E-04	2.90E-04	5.13E-04	2.78E-04	9.00E-05	1.53E-02	4.59E-02	3.70E-03	6.55E-03	1.54E-02	6.37E-03	1.90E-03	**0.10**
5421174203023	542117	4203023	UCART1	3.11E-04	6.01E-04	1.39E-03	1.66E-04	2.86E-04	4.66E-04	2.71E-04	8.51E-05	1.35E-02	3.84E-02	3.66E-03	6.47E-03	1.30E-02	6.19E-03	1.79E-03	**0.09**
5421274203023	542127	4203023	UCART1	2.93E-04	5.41E-04	1.59E-03	1.64E-04	2.83E-04	5.15E-04	2.65E-04	8.06E-05	1.21E-02	4.59E-02	3.62E-03	6.39E-03	1.54E-02	6.04E-03	1.69E-03	**0.09**
5421374203023	542137	4203023	UCART1	2.75E-04	4.89E-04	1.59E-03	1.62E-04	2.79E-04	4.72E-04	2.58E-04	7.64E-05	1.08E-02	4.59E-02	3.58E-03	6.30E-03	1.31E-02	5.87E-03	1.61E-03	**0.09**
5421474203023	542147	4203023	UCART1	2.60E-04	4.46E-04	1.66E-03	1.61E-04	2.77E-04	5.16E-04	2.53E-04	7.26E-05	9.78E-03	4.84E-02	3.55E-03	6.24E-03	1.54E-02	5.74E-03	1.52E-03	**0.09**
5421574203023	542157	4203023	UCART1	2.45E-04	4.07E-04	1.53E-03	1.59E-04	2.73E-04	4.80E-04	2.46E-04	6.90E-05	8.87E-03	4.23E-02	3.51E-03	6.16E-03	1.33E-02	5.58E-03	1.45E-03	**0.08**
5421674203023	542167	4203023	UCART1	2.31E-04	3.73E-04	1.22E-03	1.57E-04	2.70E-04	5.11E-04	2.39E-04	6.57E-05	8.08E-03	3.13E-02	3.47E-03	6.07E-03	1.48E-02	5.41E-03	1.38E-03	**0.07**
5421774203023	542177	4203023	RESIDENT	2.18E-04	3.43E-04	1.01E-03	1.55E-04	2.66E-04	4.80E-04	2.32E-04	6.27E-05	7.39E-03	2.46E-02	3.42E-03	5.98E-03	1.32E-02	5.24E-03	1.31E-03	**0.06**
5421874203023	542187	4203023	RESIDENT	2.06E-04	3.16E-04	8.53E-04	1.53E-04	2.62E-04	5.04E-04	2.25E-04	5.99E-05	6.78E-03	2.02E-02	3.38E-03	5.89E-03	1.42E-02	5.06E-03	1.25E-03	**0.06**
5421974203023	542197	4203023	RESIDENT	1.95E-04	2.93E-04	7.35E-04	1.51E-04	2.59E-04	4.79E-04	2.18E-04	5.72E-05	6.25E-03	1.70E-02	3.34E-03	5.82E-03	1.29E-02	4.91E-03	1.20E-03	**0.05**
5422074203023	542207	4203023	UCART1	1.85E-04	2.71E-04	6.41E-04	1.50E-04	2.55E-04	6.61E-04	2.11E-04	5.47E-05	5.78E-03	1.46E-02	3.30E-03	5.73E-03	1.97E-02	4.74E-03	1.14E-03	**0.06**
5422174203023	542217	4203023	RESIDENT	1.75E-04	2.52E-04	5.66E-04	1.47E-04	2.51E-04	4.74E-04	2.04E-04	5.25E-05	5.36E-03	1.27E-02	3.25E-03	5.64E-03	1.27E-02	4.57E-03	1.10E-03	**0.05**
5416274203033	541627	4203033	RESIDENT	1.20E-04	7.21E-05	5.24E-05	1.07E-04	2.10E-04	7.48E-05	2.88E-04	7.79E-05	1.53E-03	1.10E-03	2.45E-03	5.02E-03	1.63E-03	7.47E-03	1.69E-03	**0.02**
5416374203033	541637	4203033	UCART1	1.28E-04	7.48E-05	5.40E-05	1.12E-04	2.24E-04	8.25E-05	3.49E-04	8.25E-05	1.59E-03	1.14E-03	2.56E-03	5.37E-03	1.80E-03	9.40E-03	1.79E-03	**0.02**

XY	X	Y	GROUP
5418374202373	541837	4202373	UCART1
5418474202373	541847	4202373	UCART1
5418574202373	541857	4202373	UCART1
5418674202373	541867	4202373	UCART1
5418774202373	541877	4202373	UCART1
5418874202373	541887	4202373	UCART1
5418974202373	541897	4202373	UCART1
5419074202373	541907	4202373	UCART1
5419174202373	541917	4202373	UCART1
5419274202373	541927	4202373	UCART1
5417974202383	541797	4202383	UCART1
5418074202383	541807	4202383	UCART1
5418174202383	541817	4202383	UCART1
5418274202383	541827	4202383	UCART1
5418374202383	541837	4202383	UCART1
5418474202383	541847	4202383	UCART1
5418574202383	541857	4202383	UCART1
5418674202383	541867	4202383	UCART1
5418774202383	541877	4202383	UCART1
5418874202383	541887	4202383	UCART1
5418974202383	541897	4202383	UCART1
5419074202383	541907	4202383	UCART1
5419174202383	541917	4202383	UCART1
5419274202383	541927	4202383	UCART1
5419374202383	541937	4202383	UCART1
5419474202383	541947	4202383	UCART1
5419574202383	541957	4202383	UCART1
5419674202383	541967	4202383	UCART1
5417674202393	541767	4202393	UCART1
5417774202393	541777	4202393	UCART1
5417874202393	541787	4202393	UCART1
5417974202393	541797	4202393	UCART1
5418074202393	541807	4202393	UCART1
5418174202393	541817	4202393	UCART1
5418274202393	541827	4202393	UCART1
5418374202393	541837	4202393	UCART1
5418474202393	541847	4202393	UCART1
5418574202393	541857	4202393	UCART1
5418674202393	541867	4202393	UCART1
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5418974202393	541897	4202393	UCART1
5419074202393	541907	4202393	UCART1
5419174202393	541917	4202393	UCART1
5419274202393	541927	4202393	UCART1
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XY	X	Y	GROUP
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5417974202403	541797	4202403	UCART1
5418074202403	541807	4202403	UCART1
5418174202403	541817	4202403	UCART1
5418274202403	541827	4202403	UCART1
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5420074202403	542007	4202403	UCART1
5420174202403	542017	4202403	UCART1
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XY	X	Y	GROUP
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5420074202413	542007	4202413	UCART1
5420174202413	542017	4202413	UCART1
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5420074202423	542007	4202423	UCART1
5420174202423	542017	4202423	UCART1
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XY	X	Y	GROUP
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XY	X	Y	GROUP
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5420574202493	542057	4202493	UCART1
5420674202493	542067	4202493	UCART1
5420774202493	542077	4202493	UCART1
5420874202493	542087	4202493	UCART1
5420974202493	542097	4202493	UCART1
5421074202493	542107	4202493	UCART1
5421174202493	542117	4202493	UCART1
5416274202503	541627	4202503	UCART1
5416374202503	541637	4202503	UCART1
5416474202503	541647	4202503	UCART1

XY	X	Y	GROUP
5416574202503	541657	4202503	UCART1
5416674202503	541667	4202503	UCART1
5416774202503	541677	4202503	UCART1
5416874202503	541687	4202503	UCART1
5416974202503	541697	4202503	UCART1
5417074202503	541707	4202503	UCART1
5417174202503	541717	4202503	UCART1
5417274202503	541727	4202503	UCART1
5417374202503	541737	4202503	UCART1
5417474202503	541747	4202503	UCART1
5417574202503	541757	4202503	UCART1
5417674202503	541767	4202503	UCART1
5417774202503	541777	4202503	UCART1
5417874202503	541787	4202503	UCART1
5417974202503	541797	4202503	UCART1
5418074202503	541807	4202503	UCART1
5418174202503	541817	4202503	UCART1
5418274202503	541827	4202503	UCART1
5418374202503	541837	4202503	UCART1
5418474202503	541847	4202503	UCART1
5418574202503	541857	4202503	UCART1
5418674202503	541867	4202503	UCART1
5418774202503	541877	4202503	UCART1
5418874202503	541887	4202503	UCART1
5418974202503	541897	4202503	UCART1
5419074202503	541907	4202503	UCART1
5419174202503	541917	4202503	UCART1
5419274202503	541927	4202503	UCART1
5419374202503	541937	4202503	UCART1
5419474202503	541947	4202503	UCART1
5419574202503	541957	4202503	UCART1
5419674202503	541967	4202503	UCART1
5419774202503	541977	4202503	UCART1
5419874202503	541987	4202503	UCART1
5419974202503	541997	4202503	UCART1
5420074202503	542007	4202503	UCART1
5420174202503	542017	4202503	UCART1
5420274202503	542027	4202503	UCART1
5420374202503	542037	4202503	UCART1
5420474202503	542047	4202503	UCART1
5420574202503	542057	4202503	UCART1
5420674202503	542067	4202503	UCART1
5420774202503	542077	4202503	UCART1
5420874202503	542087	4202503	UCART1
5420974202503	542097	4202503	UCART1
5421074202503	542107	4202503	UCART1

XY	X	Y	GROUP
5421174202503	542117	4202503	UCART1
5421274202503	542127	4202503	UCART1
5416274202513	541627	4202513	UCART1
5416374202513	541637	4202513	UCART1
5416474202513	541647	4202513	UCART1
5416574202513	541657	4202513	UCART1
5416674202513	541667	4202513	UCART1
5416774202513	541677	4202513	UCART1
5416874202513	541687	4202513	UCART1
5416974202513	541697	4202513	UCART1
5417074202513	541707	4202513	UCART1
5417174202513	541717	4202513	UCART1
5417274202513	541727	4202513	UCART1
5417374202513	541737	4202513	UCART1
5417474202513	541747	4202513	UCART1
5417574202513	541757	4202513	UCART1
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5417774202513	541777	4202513	UCART1
5417874202513	541787	4202513	UCART1
5417974202513	541797	4202513	UCART1
5418074202513	541807	4202513	UCART1
5418174202513	541817	4202513	UCART1
5418274202513	541827	4202513	UCART1
5418374202513	541837	4202513	UCART1
5418474202513	541847	4202513	UCART1
5418574202513	541857	4202513	UCART1
5418674202513	541867	4202513	UCART1
5418774202513	541877	4202513	UCART1
5418874202513	541887	4202513	UCART1
5418974202513	541897	4202513	UCART1
5419074202513	541907	4202513	UCART1
5419174202513	541917	4202513	UCART1
5419274202513	541927	4202513	UCART1
5419374202513	541937	4202513	UCART1
5419474202513	541947	4202513	UCART1
5419574202513	541957	4202513	UCART1
5419674202513	541967	4202513	UCART1
5419774202513	541977	4202513	UCART1
5419874202513	541987	4202513	UCART1
5419974202513	541997	4202513	UCART1
5420074202513	542007	4202513	UCART1
5420174202513	542017	4202513	UCART1
5420274202513	542027	4202513	UCART1
5420374202513	542037	4202513	UCART1
5420474202513	542047	4202513	UCART1
5420574202513	542057	4202513	UCART1

XY	X	Y	GROUP
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5420774202513	542077	4202513	UCART1
5420874202513	542087	4202513	UCART1
5420974202513	542097	4202513	UCART1
5421074202513	542107	4202513	UCART1
5421174202513	542117	4202513	UCART1
5421274202513	542127	4202513	UCART1
5421374202513	542137	4202513	UCART1
5416174202523	541617	4202523	UCART1
5416274202523	541627	4202523	UCART1
5416374202523	541637	4202523	UCART1
5416474202523	541647	4202523	UCART1
5416574202523	541657	4202523	UCART1
5416674202523	541667	4202523	UCART1
5416774202523	541677	4202523	UCART1
5416874202523	541687	4202523	UCART1
5416974202523	541697	4202523	UCART1
5417074202523	541707	4202523	UCART1
5417174202523	541717	4202523	UCART1
5417274202523	541727	4202523	UCART1
5417374202523	541737	4202523	UCART1
5417474202523	541747	4202523	UCART1
5417574202523	541757	4202523	UCART1
5417674202523	541767	4202523	UCART1
5417774202523	541777	4202523	UCART1
5417874202523	541787	4202523	UCART1
5417974202523	541797	4202523	UCART1
5418074202523	541807	4202523	UCART1
5418174202523	541817	4202523	UCART1
5418274202523	541827	4202523	UCART1
5418374202523	541837	4202523	UCART1
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5418574202523	541857	4202523	UCART1
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5418774202523	541877	4202523	UCART1
5418874202523	541887	4202523	UCART1
5418974202523	541897	4202523	UCART1
5419074202523	541907	4202523	UCART1
5419174202523	541917	4202523	UCART1
5419274202523	541927	4202523	UCART1
5419374202523	541937	4202523	UCART1
5419474202523	541947	4202523	UCART1
5419574202523	541957	4202523	UCART1
5419674202523	541967	4202523	UCART1
5419774202523	541977	4202523	UCART1
5419874202523	541987	4202523	UCART1

XY	X	Y	GROUP
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5420074202523	542007	4202523	UCART1
5420174202523	542017	4202523	UCART1
5420274202523	542027	4202523	UCART1
5420374202523	542037	4202523	UCART1
5420474202523	542047	4202523	UCART1
5420574202523	542057	4202523	UCART1
5420674202523	542067	4202523	UCART1
5420774202523	542077	4202523	UCART1
5420874202523	542087	4202523	UCART1
5420974202523	542097	4202523	UCART1
5421074202523	542107	4202523	UCART1
5421174202523	542117	4202523	UCART1
5421274202523	542127	4202523	UCART1
5421374202523	542137	4202523	UCART1
5416074202533	541607	4202533	UCART1
5416174202533	541617	4202533	UCART1
5416274202533	541627	4202533	UCART1
5416374202533	541637	4202533	UCART1
5416474202533	541647	4202533	UCART1
5416574202533	541657	4202533	UCART1
5416674202533	541667	4202533	UCART1
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5416974202533	541697	4202533	UCART1
5417074202533	541707	4202533	UCART1
5417174202533	541717	4202533	UCART1
5417274202533	541727	4202533	UCART1
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5417974202533	541797	4202533	UCART1
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5418874202533	541887	4202533	UCART1
5418974202533	541897	4202533	UCART1
5419074202533	541907	4202533	UCART1

XY	X	Y	GROUP
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5419274202533	541927	4202533	UCART1
5419374202533	541937	4202533	UCART1
5419474202533	541947	4202533	UCART1
5419574202533	541957	4202533	UCART1
5419674202533	541967	4202533	UCART1
5419774202533	541977	4202533	UCART1
5419874202533	541987	4202533	UCART1
5419974202533	541997	4202533	UCART1
5420074202533	542007	4202533	UCART1
5420174202533	542017	4202533	UCART1
5420274202533	542027	4202533	UCART1
5420374202533	542037	4202533	UCART1
5420474202533	542047	4202533	UCART1
5420574202533	542057	4202533	UCART1
5420674202533	542067	4202533	UCART1
5420774202533	542077	4202533	UCART1
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5420974202533	542097	4202533	UCART1
5421074202533	542107	4202533	UCART1
5421174202533	542117	4202533	UCART1
5421274202533	542127	4202533	UCART1
5421374202533	542137	4202533	UCART1
5421474202533	542147	4202533	UCART1
5415974202543	541597	4202543	UCART1
5416074202543	541607	4202543	UCART1
5416174202543	541617	4202543	UCART1
5416274202543	541627	4202543	UCART1
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5417774202543	541777	4202543	UCART1
5417874202543	541787	4202543	UCART1
5417974202543	541797	4202543	UCART1
5418074202543	541807	4202543	UCART1

XY	X	Y	GROUP
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5418274202543	541827	4202543	UCART1
5418374202543	541837	4202543	UCART1
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5418874202543	541887	4202543	UCART1
5418974202543	541897	4202543	UCART1
5419074202543	541907	4202543	UCART1
5419174202543	541917	4202543	UCART1
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5419674202543	541967	4202543	UCART1
5419774202543	541977	4202543	UCART1
5419874202543	541987	4202543	UCART1
5419974202543	541997	4202543	UCART1
5420074202543	542007	4202543	UCART1
5420174202543	542017	4202543	UCART1
5420274202543	542027	4202543	UCART1
5420374202543	542037	4202543	UCART1
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5420974202543	542097	4202543	UCART1
5421074202543	542107	4202543	UCART1
5421174202543	542117	4202543	UCART1
5421274202543	542127	4202543	UCART1
5421374202543	542137	4202543	UCART1
5421474202543	542147	4202543	UCART1
5421574202543	542157	4202543	UCART1
5415974202553	541597	4202553	UCART1
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5416174202553	541617	4202553	UCART1
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5416774202553	541677	4202553	UCART1
5416874202553	541687	4202553	UCART1
5416974202553	541697	4202553	UCART1

XY	X	Y	GROUP
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5417174202553	541717	4202553	UCART1
5417274202553	541727	4202553	UCART1
5417374202553	541737	4202553	UCART1
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5417574202553	541757	4202553	UCART1
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5417774202553	541777	4202553	UCART1
5417874202553	541787	4202553	UCART1
5417974202553	541797	4202553	UCART1
5418074202553	541807	4202553	UCART1
5418174202553	541817	4202553	UCART1
5418274202553	541827	4202553	UCART1
5418374202553	541837	4202553	UCART1
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5418574202553	541857	4202553	UCART1
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5418774202553	541877	4202553	UCART1
5418874202553	541887	4202553	UCART1
5418974202553	541897	4202553	UCART1
5419074202553	541907	4202553	UCART1
5419174202553	541917	4202553	UCART1
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5419974202553	541997	4202553	UCART1
5420074202553	542007	4202553	UCART1
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5420974202553	542097	4202553	UCART1
5421074202553	542107	4202553	UCART1
5421174202553	542117	4202553	UCART1
5421274202553	542127	4202553	UCART1
5421374202553	542137	4202553	UCART1
5421474202553	542147	4202553	UCART1
5421574202553	542157	4202553	UCART1

XY	X	Y	GROUP
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5415874202563	541587	4202563	UCART1
5415974202563	541597	4202563	UCART1
5416074202563	541607	4202563	UCART1
5416174202563	541617	4202563	UCART1
5416274202563	541627	4202563	UCART1
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5416874202563	541687	4202563	UCART1
5416974202563	541697	4202563	UCART1
5417074202563	541707	4202563	UCART1
5417174202563	541717	4202563	UCART1
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5417574202563	541757	4202563	UCART1
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5417974202563	541797	4202563	UCART1
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5419174202563	541917	4202563	UCART1
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5419574202563	541957	4202563	UCART1
5419674202563	541967	4202563	UCART1
5419774202563	541977	4202563	UCART1
5419874202563	541987	4202563	UCART1
5419974202563	541997	4202563	UCART1
5420074202563	542007	4202563	UCART1
5420174202563	542017	4202563	UCART1
5420274202563	542027	4202563	UCART1

XY	X	Y	GROUP
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5420474202563	542047	4202563	UCART1
5420574202563	542057	4202563	UCART1
5420674202563	542067	4202563	UCART1
5420774202563	542077	4202563	UCART1
5420874202563	542087	4202563	UCART1
5420974202563	542097	4202563	UCART1
5421074202563	542107	4202563	UCART1
5421174202563	542117	4202563	UCART1
5421274202563	542127	4202563	UCART1
5421374202563	542137	4202563	UCART1
5421474202563	542147	4202563	UCART1
5421574202563	542157	4202563	UCART1
5421674202563	542167	4202563	UCART1
5421774202563	542177	4202563	UCART1
5415774202573	541577	4202573	UCART1
5415874202573	541587	4202573	UCART1
5415974202573	541597	4202573	UCART1
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5416174202573	541617	4202573	UCART1
5416274202573	541627	4202573	UCART1
5416374202573	541637	4202573	UCART1
5416474202573	541647	4202573	UCART1
5416574202573	541657	4202573	UCART1
5416674202573	541667	4202573	UCART1
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5416874202573	541687	4202573	UCART1
5416974202573	541697	4202573	UCART1
5417074202573	541707	4202573	UCART1
5417174202573	541717	4202573	UCART1
5417274202573	541727	4202573	UCART1
5417374202573	541737	4202573	UCART1
5417474202573	541747	4202573	UCART1
5417574202573	541757	4202573	UCART1
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5417874202573	541787	4202573	UCART1
5417974202573	541797	4202573	UCART1
5418074202573	541807	4202573	UCART1
5418174202573	541817	4202573	UCART1
5418274202573	541827	4202573	UCART1
5418374202573	541837	4202573	UCART1
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5418674202573	541867	4202573	UCART1
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XY	X	Y	GROUP
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5418974202573	541897	4202573	UCART1
5419074202573	541907	4202573	UCART1
5419174202573	541917	4202573	UCART1
5419274202573	541927	4202573	UCART1
5419374202573	541937	4202573	UCART1
5419474202573	541947	4202573	UCART1
5419574202573	541957	4202573	UCART1
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5419774202573	541977	4202573	UCART1
5419874202573	541987	4202573	UCART1
5419974202573	541997	4202573	UCART1
5420074202573	542007	4202573	UCART1
5420174202573	542017	4202573	UCART1
5420274202573	542027	4202573	UCART1
5420374202573	542037	4202573	UCART1
5420474202573	542047	4202573	UCART1
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5420874202573	542087	4202573	UCART1
5420974202573	542097	4202573	UCART1
5421074202573	542107	4202573	UCART1
5421174202573	542117	4202573	UCART1
5421274202573	542127	4202573	UCART1
5421374202573	542137	4202573	UCART1
5421474202573	542147	4202573	UCART1
5421574202573	542157	4202573	UCART1
5421674202573	542167	4202573	UCART1
5421774202573	542177	4202573	UCART1
5421874202573	542187	4202573	UCART1
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5415974202583	541597	4202583	UCART1
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5416974202583	541697	4202583	UCART1
5417074202583	541707	4202583	UCART1
5417174202583	541717	4202583	UCART1

XY	X	Y	GROUP
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5417374202583	541737	4202583	UCART1
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5421274202583	542127	4202583	UCART1
5421374202583	542137	4202583	UCART1
5421474202583	542147	4202583	UCART1
5421574202583	542157	4202583	UCART1
5421674202583	542167	4202583	UCART1
5421774202583	542177	4202583	UCART1

XY	X	Y	GROUP
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5421974202583	542197	4202583	UCART1
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5415974202593	541597	4202593	UCART1
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5416974202593	541697	4202593	UCART1
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5419974202593	541997	4202593	UCART1

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5421174202593	542117	4202593	UCART1
5421274202593	542127	4202593	UCART1
5421374202593	542137	4202593	UCART1
5421474202593	542147	4202593	UCART1
5421574202593	542157	4202593	UCART1
5421674202593	542167	4202593	UCART1
5421774202593	542177	4202593	UCART1
5421874202593	542187	4202593	UCART1
5421974202593	542197	4202593	UCART1
5422074202593	542207	4202593	UCART1
5415574202603	541557	4202603	UCART1
5415674202603	541567	4202603	UCART1
5415774202603	541577	4202603	UCART1
5415874202603	541587	4202603	UCART1
5415974202603	541597	4202603	UCART1
5416074202603	541607	4202603	UCART1
5416174202603	541617	4202603	UCART1
5416274202603	541627	4202603	UCART1
5416374202603	541637	4202603	UCART1
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5416774202603	541677	4202603	UCART1
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5416974202603	541697	4202603	UCART1
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XY	X	Y	GROUP
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XY	X	Y	GROUP
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5416974202613	541697	4202613	UCART1
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5417974202613	541797	4202613	UCART1
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XY	X	Y	GROUP
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5420974202613	542097	4202613	UCART1
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5421274202613	542127	4202613	UCART1
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5421474202613	542147	4202613	UCART1
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XY	X	Y	GROUP
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5420074202633	542007	4202633	UCART1
5420174202633	542017	4202633	UCART1
5420274202633	542027	4202633	UCART1
5420374202633	542037	4202633	UCART1
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5420974202633	542097	4202633	UCART1

XY	X	Y	GROUP
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5421174202633	542117	4202633	UCART1
5421274202633	542127	4202633	UCART1
5421374202633	542137	4202633	UCART1
5421474202633	542147	4202633	UCART1
5421574202633	542157	4202633	UCART1
5421674202633	542167	4202633	UCART1
5421774202633	542177	4202633	UCART1
5421874202633	542187	4202633	UCART1
5421974202633	542197	4202633	UCART1
5422074202633	542207	4202633	UCART1
5422174202633	542217	4202633	UCART1
5422274202633	542227	4202633	UCART1
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5415974202643	541597	4202643	UCART1
5416074202643	541607	4202643	UCART1
5416174202643	541617	4202643	UCART1
5416274202643	541627	4202643	UCART1
5416374202643	541637	4202643	UCART1
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XY	X	Y	GROUP
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5420074202643	542007	4202643	UCART1
5420174202643	542017	4202643	UCART1
5420274202643	542027	4202643	UCART1
5420374202643	542037	4202643	UCART1
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5421174202643	542117	4202643	UCART1
5421274202643	542127	4202643	UCART1
5421374202643	542137	4202643	UCART1
5421474202643	542147	4202643	UCART1
5421574202643	542157	4202643	UCART1
5421674202643	542167	4202643	UCART1
5421774202643	542177	4202643	UCART1
5421874202643	542187	4202643	UCART1
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5416274202653	541627	4202653	UCART1
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XY	X	Y	GROUP
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5420174202693	542017	4202693	UCART1
5420274202693	542027	4202693	UCART1
5420374202693	542037	4202693	UCART1
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5420974202693	542097	4202693	UCART1
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5421174202693	542117	4202693	UCART1
5421274202693	542127	4202693	UCART1

XY	X	Y	GROUP
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5421474202693	542147	4202693	UCART1
5421574202693	542157	4202693	UCART1
5421674202693	542167	4202693	UCART1
5421774202693	542177	4202693	UCART1
5421874202693	542187	4202693	UCART1
5421974202693	542197	4202693	UCART1
5422074202693	542207	4202693	UCART1
5422174202693	542217	4202693	UCART1
5422274202693	542227	4202693	UCART1
5422374202693	542237	4202693	UCART1
5422474202693	542247	4202693	UCART1
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5415974202703	541597	4202703	UCART1
5416074202703	541607	4202703	UCART1
5416174202703	541617	4202703	UCART1
5416274202703	541627	4202703	UCART1
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5418974202703	541897	4202703	UCART1
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XY	X	Y	GROUP
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5420074202703	542007	4202703	UCART1
5420174202703	542017	4202703	UCART1
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5420374202703	542037	4202703	UCART1
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5421574202703	542157	4202703	UCART1
5421674202703	542167	4202703	UCART1
5421774202703	542177	4202703	UCART1
5421874202703	542187	4202703	UCART1
5421974202703	542197	4202703	UCART1
5422074202703	542207	4202703	UCART1
5422174202703	542217	4202703	UCART1
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5416274202713	541627	4202713	UCART1
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XY	X	Y	GROUP
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5417174202713	541717	4202713	UCART1
5417274202713	541727	4202713	UCART1
5417374202713	541737	4202713	UCART1
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5417974202713	541797	4202713	UCART1
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5418274202713	541827	4202713	UCART1
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5421374202713	542137	4202713	UCART1

XY	X	Y	GROUP
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5421574202713	542157	4202713	UCART1
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5421774202713	542177	4202713	UCART1
5421874202713	542187	4202713	UCART1
5421974202713	542197	4202713	UCART1
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5416274202723	541627	4202723	UCART1
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XY	X	Y	GROUP
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5421174202723	542117	4202723	UCART1
5421274202723	542127	4202723	UCART1
5421374202723	542137	4202723	UCART1
5421474202723	542147	4202723	UCART1
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XY	X	Y	GROUP
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5421274202733	542127	4202733	UCART1
5421374202733	542137	4202733	UCART1
5421474202733	542147	4202733	UCART1
5421574202733	542157	4202733	RESIDENT

XY	X	Y	GROUP
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5421774202733	542177	4202733	UCART1
5421874202733	542187	4202733	UCART1
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XY	X	Y	GROUP
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5421674202743	542167	4202743	RESIDENT
5421774202743	542177	4202743	UCART1
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5419974202753	541997	4202753	UCART1
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5420174202753	542017	4202753	UCART1
5420274202753	542027	4202753	UCART1
5420374202753	542037	4202753	UCART1
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5421174202753	542117	4202753	UCART1
5421274202753	542127	4202753	UCART1
5421374202753	542137	4202753	UCART1
5421474202753	542147	4202753	UCART1
5421574202753	542157	4202753	UCART1
5421674202753	542167	4202753	RESIDENT
5421774202753	542177	4202753	UCART1

XY	X	Y	GROUP
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5421974202753	542197	4202753	UCART1
5422074202753	542207	4202753	UCART1
5422174202753	542217	4202753	UCART1
5422274202753	542227	4202753	UCART1
5422374202753	542237	4202753	UCART1
5422474202753	542247	4202753	UCART1
5422574202753	542257	4202753	UCART1
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5415974202763	541597	4202763	UCART1
5416074202763	541607	4202763	UCART1
5416174202763	541617	4202763	UCART1
5416274202763	541627	4202763	UCART1
5416374202763	541637	4202763	UCART1
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5416974202763	541697	4202763	UCART1
5417074202763	541707	4202763	UCART1
5417174202763	541717	4202763	UCART1
5417274202763	541727	4202763	UCART1
5417374202763	541737	4202763	UCART1
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XY	X	Y	GROUP
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5420074202763	542007	4202763	UCART1
5420174202763	542017	4202763	UCART1
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5421274202763	542127	4202763	UCART1
5421374202763	542137	4202763	UCART1
5421474202763	542147	4202763	UCART1
5421574202763	542157	4202763	UCART1
5421674202763	542167	4202763	RESIDENT
5421774202763	542177	4202763	UCART1
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5422074202763	542207	4202763	UCART1
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5422274202763	542227	4202763	RESIDENT
5422374202763	542237	4202763	RESIDENT
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5416974202773	541697	4202773	UCART1
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XY	X	Y	GROUP
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5422274202773	542227	4202773	RESIDENT
5422374202773	542237	4202773	RESIDENT
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XY	X	Y	GROUP
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5421574202783	542157	4202783	UCART1
5421674202783	542167	4202783	UCART1
5421774202783	542177	4202783	UCART1
5421874202783	542187	4202783	UCART1
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5421174202793	542117	4202793	UCART1
5421274202793	542127	4202793	UCART1
5421374202793	542137	4202793	UCART1
5421474202793	542147	4202793	UCART1
5421574202793	542157	4202793	UCART1
5421674202793	542167	4202793	UCART1
5421774202793	542177	4202793	UCART1
5421874202793	542187	4202793	UCART1
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5422574202793	542257	4202793	UCART1
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XY	X	Y	GROUP
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5417174202803	541717	4202803	UCART1
5417274202803	541727	4202803	UCART1
5417374202803	541737	4202803	UCART1
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5417674202803	541767	4202803	UCART1
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XY	X	Y	GROUP
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5417274202813	541727	4202813	UCART1
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XY	X	Y	GROUP
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5421774202813	542177	4202813	UCART1
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5421974202813	542197	4202813	UCART1
5422074202813	542207	4202813	UCART1
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5422574202813	542257	4202813	UCART1
5422674202813	542267	4202813	UCART1
5415474202823	541547	4202823	UCART1
5415574202823	541557	4202823	UCART1
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5415774202823	541577	4202823	UCART1
5415874202823	541587	4202823	UCART1
5415974202823	541597	4202823	UCART1
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5416174202823	541617	4202823	UCART1
5416274202823	541627	4202823	UCART1
5416374202823	541637	4202823	UCART1
5416474202823	541647	4202823	UCART1
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5416674202823	541667	4202823	UCART1
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5416874202823	541687	4202823	UCART1
5416974202823	541697	4202823	UCART1
5417074202823	541707	4202823	UCART1
5417174202823	541717	4202823	UCART1
5417274202823	541727	4202823	UCART1
5417374202823	541737	4202823	UCART1
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5417874202823	541787	4202823	UCART1
5417974202823	541797	4202823	UCART1
5418074202823	541807	4202823	UCART1
5418174202823	541817	4202823	UCART1

XY	X	Y	GROUP
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5418374202823	541837	4202823	UCART1
5418474202823	541847	4202823	UCART1
5418574202823	541857	4202823	UCART1
5419674202823	541967	4202823	UCART1
5419774202823	541977	4202823	UCART1
5419874202823	541987	4202823	UCART1
5419974202823	541997	4202823	UCART1
5420074202823	542007	4202823	UCART1
5420174202823	542017	4202823	UCART1
5420274202823	542027	4202823	UCART1
5420374202823	542037	4202823	UCART1
5420474202823	542047	4202823	UCART1
5420574202823	542057	4202823	UCART1
5420674202823	542067	4202823	UCART1
5420774202823	542077	4202823	UCART1
5420874202823	542087	4202823	UCART1
5420974202823	542097	4202823	UCART1
5421074202823	542107	4202823	UCART1
5421174202823	542117	4202823	UCART1
5421274202823	542127	4202823	UCART1
5421374202823	542137	4202823	UCART1
5421474202823	542147	4202823	UCART1
5421574202823	542157	4202823	UCART1
5421674202823	542167	4202823	UCART1
5421774202823	542177	4202823	UCART1
5421874202823	542187	4202823	UCART1
5421974202823	542197	4202823	UCART1
5422074202823	542207	4202823	UCART1
5422174202823	542217	4202823	UCART1
5422274202823	542227	4202823	UCART1
5422374202823	542237	4202823	UCART1
5422474202823	542247	4202823	UCART1
5422574202823	542257	4202823	UCART1
5422674202823	542267	4202823	UCART1
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5415974202833	541597	4202833	UCART1
5416074202833	541607	4202833	UCART1
5416174202833	541617	4202833	UCART1
5416274202833	541627	4202833	UCART1
5416374202833	541637	4202833	UCART1
5416474202833	541647	4202833	UCART1
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XY	X	Y	GROUP
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5416974202833	541697	4202833	UCART1
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5417974202833	541797	4202833	UCART1
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5418174202833	541817	4202833	UCART1
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5420074202833	542007	4202833	UCART1
5420174202833	542017	4202833	UCART1
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5420974202833	542097	4202833	UCART1
5421074202833	542107	4202833	UCART1
5421174202833	542117	4202833	UCART1
5421274202833	542127	4202833	UCART1
5421374202833	542137	4202833	UCART1
5421474202833	542147	4202833	UCART1
5421574202833	542157	4202833	UCART1
5421674202833	542167	4202833	UCART1
5421774202833	542177	4202833	UCART1
5421874202833	542187	4202833	UCART1
5421974202833	542197	4202833	UCART1
5422074202833	542207	4202833	UCART1
5422174202833	542217	4202833	UCART1
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XY	X	Y	GROUP
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5422474202833	542247	4202833	UCART1
5422574202833	542257	4202833	UCART1
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5416974202843	541697	4202843	UCART1
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5421574202843	542157	4202843	UCART1
5421674202843	542167	4202843	UCART1
5421774202843	542177	4202843	UCART1
5421874202843	542187	4202843	UCART1
5421974202843	542197	4202843	UCART1
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5422574202843	542257	4202843	UCART1
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XY	X	Y	GROUP
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5420974202853	542097	4202853	UCART1
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5421174202853	542117	4202853	UCART1
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5421774202853	542177	4202853	UCART1
5421874202853	542187	4202853	UCART1
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5422474202853	542247	4202853	RESIDENT
5422574202853	542257	4202853	RESIDENT
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5416374202863	541637	4202863	UCART1
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XY	X	Y	GROUP
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5417974202863	541797	4202863	UCART1
5418074202863	541807	4202863	UCART1
5418174202863	541817	4202863	UCART1
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5419174202863	541917	4202863	UCART1
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5420974202863	542097	4202863	UCART1
5421074202863	542107	4202863	UCART1
5421174202863	542117	4202863	UCART1
5421274202863	542127	4202863	UCART1
5421374202863	542137	4202863	UCART1
5421474202863	542147	4202863	UCART1

XY	X	Y	GROUP
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5421674202863	542167	4202863	UCART1
5421774202863	542177	4202863	UCART1
5421874202863	542187	4202863	UCART1
5421974202863	542197	4202863	UCART1
5422074202863	542207	4202863	UCART1
5422174202863	542217	4202863	UCART1
5422274202863	542227	4202863	UCART1
5422374202863	542237	4202863	UCART1
5422474202863	542247	4202863	RESIDENT
5422574202863	542257	4202863	RESIDENT
5422674202863	542267	4202863	RESIDENT
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5415974202873	541597	4202873	UCART1
5416074202873	541607	4202873	UCART1
5416174202873	541617	4202873	UCART1
5416274202873	541627	4202873	UCART1
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5418874202873	541887	4202873	UCART1
5418974202873	541897	4202873	UCART1

XY	X	Y	GROUP
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5419174202873	541917	4202873	UCART1
5419274202873	541927	4202873	UCART1
5419374202873	541937	4202873	UCART1
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5419974202873	541997	4202873	UCART1
5420074202873	542007	4202873	UCART1
5420174202873	542017	4202873	UCART1
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5420374202873	542037	4202873	UCART1
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5421074202873	542107	4202873	UCART1
5421174202873	542117	4202873	UCART1
5421274202873	542127	4202873	UCART1
5421374202873	542137	4202873	UCART1
5421474202873	542147	4202873	UCART1
5421574202873	542157	4202873	UCART1
5421674202873	542167	4202873	UCART1
5421774202873	542177	4202873	UCART1
5421874202873	542187	4202873	RESIDENT
5421974202873	542197	4202873	RESIDENT
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5422574202873	542257	4202873	RESIDENT
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5416274202883	541627	4202883	UCART1
5416374202883	541637	4202883	UCART1
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XY	X	Y	GROUP
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5417974202883	541797	4202883	UCART1
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5418174202883	541817	4202883	UCART1
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5418574202883	541857	4202883	UCART1
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5418774202883	541877	4202883	UCART1
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5418974202883	541897	4202883	UCART1
5419074202883	541907	4202883	UCART1
5419174202883	541917	4202883	UCART1
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5420974202883	542097	4202883	UCART1
5421074202883	542107	4202883	UCART1

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5421274202883	542127	4202883	RESIDENT
5421374202883	542137	4202883	RESIDENT
5421474202883	542147	4202883	RESIDENT
5421574202883	542157	4202883	UCART1
5421674202883	542167	4202883	UCART1
5421774202883	542177	4202883	RESIDENT
5421874202883	542187	4202883	RESIDENT
5421974202883	542197	4202883	RESIDENT
5422074202883	542207	4202883	RESIDENT
5422174202883	542217	4202883	RESIDENT
5422274202883	542227	4202883	RESIDENT
5422374202883	542237	4202883	RESIDENT
5422474202883	542247	4202883	RESIDENT
5422574202883	542257	4202883	RESIDENT
5422674202883	542267	4202883	RESIDENT
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XY	X	Y	GROUP
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5419074202893	541907	4202893	UCART1
5419174202893	541917	4202893	UCART1
5419274202893	541927	4202893	UCART1
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5420074202893	542007	4202893	UCART1
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5421174202893	542117	4202893	UCART1
5421274202893	542127	4202893	RESIDENT
5421374202893	542137	4202893	RESIDENT
5421474202893	542147	4202893	UCART1
5421574202893	542157	4202893	UCART1
5421674202893	542167	4202893	UCART1
5421774202893	542177	4202893	RESIDENT
5421874202893	542187	4202893	RESIDENT
5421974202893	542197	4202893	RESIDENT
5422074202893	542207	4202893	RESIDENT
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5422274202893	542227	4202893	RESIDENT
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5422474202893	542247	4202893	RESIDENT
5422574202893	542257	4202893	RESIDENT
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5416074202903	541607	4202903	UCART1
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5416974202903	541697	4202903	UCART1
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5420974202903	542097	4202903	RESIDENT
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5421174202903	542117	4202903	UCART1
5421274202903	542127	4202903	UCART1
5421374202903	542137	4202903	UCART1
5421474202903	542147	4202903	UCART1
5421574202903	542157	4202903	UCART1
5421674202903	542167	4202903	UCART1
5421774202903	542177	4202903	RESIDENT
5421874202903	542187	4202903	RESIDENT
5421974202903	542197	4202903	RESIDENT
5422074202903	542207	4202903	RESIDENT
5422174202903	542217	4202903	UCART1
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5422474202903	542247	4202903	UCART1
5422574202903	542257	4202903	UCART1
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5421374202913	542137	4202913	UCART1
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XY	X	Y	GROUP
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XY	X	Y	GROUP
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5422474202923	542247	4202923	RESIDENT
5422574202923	542257	4202923	RESIDENT
5422674202923	542267	4202923	RESIDENT
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XY	X	Y	GROUP
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5422474202933	542247	4202933	RESIDENT
5422574202933	542257	4202933	RESIDENT
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XY	X	Y	GROUP
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5420974203003	542097	4203003	RESIDENT
5421074203003	542107	4203003	RESIDENT
5421174203003	542117	4203003	RESIDENT
5421274203003	542127	4203003	UCART1
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5416274203013	541627	4203013	UCART1
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5416774203013	541677	4203013	UCART1
5416874203013	541687	4203013	UCART1
5416974203013	541697	4203013	UCART1
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5417174203013	541717	4203013	UCART1
5417274203013	541727	4203013	UCART1
5417374203013	541737	4203013	UCART1
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5417674203013	541767	4203013	UCART1
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5418174203013	541817	4203013	UCART1
5418274203013	541827	4203013	UCART1
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5418774203013	541877	4203013	RESIDENT
5418874203013	541887	4203013	UCART1
5418974203013	541897	4203013	RESIDENT
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5419974203023	541997	4203023	RESIDENT
5420074203023	542007	4203023	RESIDENT
5420174203023	542017	4203023	UCART1
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XY	X	Y	GROUP
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XY	X	Y	GROUP
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XY	X	Y	GROUP
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5421674203073	542167	4203073	RESIDENT
5421774203073	542177	4203073	RESIDENT
5416674203083	541667	4203083	UCART1
5416774203083	541677	4203083	UCART1
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5416974203083	541697	4203083	UCART1
5417074203083	541707	4203083	UCART1
5417174203083	541717	4203083	UCART1
5417274203083	541727	4203083	UCART1
5417374203083	541737	4203083	UCART1
5417474203083	541747	4203083	UCART1

XY	X	Y	GROUP
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5417874203083	541787	4203083	UCART1
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5418074203083	541807	4203083	UCART1
5418174203083	541817	4203083	UCART1
5418274203083	541827	4203083	UCART1
5418374203083	541837	4203083	UCART1
5418474203083	541847	4203083	RESIDENT
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5418674203083	541867	4203083	UCART1
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5418874203083	541887	4203083	UCART1
5418974203083	541897	4203083	UCART1
5419074203083	541907	4203083	UCART1
5419174203083	541917	4203083	UCART1
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5420174203083	542017	4203083	UCART1
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5420374203083	542037	4203083	UCART1
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5421274203083	542127	4203083	UCART1
5421374203083	542137	4203083	UCART1
5421474203083	542147	4203083	UCART1
5421574203083	542157	4203083	UCART1
5421674203083	542167	4203083	UCART1
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5416974203093	541697	4203093	UCART1
5417074203093	541707	4203093	UCART1

XY	X	Y	GROUP
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5417274203093	541727	4203093	UCART1
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5417474203093	541747	4203093	UCART1
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5418074203093	541807	4203093	RESIDENT
5418174203093	541817	4203093	RESIDENT
5418274203093	541827	4203093	RESIDENT
5418374203093	541837	4203093	RESIDENT
5418474203093	541847	4203093	RESIDENT
5418574203093	541857	4203093	UCART1
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5419274203093	541927	4203093	UCART1
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5420074203093	542007	4203093	RESIDENT
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5420274203093	542027	4203093	UCART1
5420374203093	542037	4203093	UCART1
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5420974203093	542097	4203093	UCART1
5421074203093	542107	4203093	UCART1
5421174203093	542117	4203093	UCART1
5421274203093	542127	4203093	UCART1
5421374203093	542137	4203093	UCART1
5421474203093	542147	4203093	UCART1
5421574203093	542157	4203093	UCART1
5416874203103	541687	4203103	UCART1

XY	X	Y	GROUP
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5417074203103	541707	4203103	UCART1
5417174203103	541717	4203103	UCART1
5417274203103	541727	4203103	UCART1
5417374203103	541737	4203103	UCART1
5417474203103	541747	4203103	UCART1
5417574203103	541757	4203103	UCART1
5417674203103	541767	4203103	UCART1
5417774203103	541777	4203103	UCART1
5417874203103	541787	4203103	UCART1
5417974203103	541797	4203103	RESIDENT
5418074203103	541807	4203103	RESIDENT
5418174203103	541817	4203103	RESIDENT
5418274203103	541827	4203103	RESIDENT
5418374203103	541837	4203103	RESIDENT
5418474203103	541847	4203103	RESIDENT
5418574203103	541857	4203103	RESIDENT
5418674203103	541867	4203103	UCART1
5418774203103	541877	4203103	UCART1
5418874203103	541887	4203103	UCART1
5418974203103	541897	4203103	UCART1
5419074203103	541907	4203103	UCART1
5419174203103	541917	4203103	UCART1
5419274203103	541927	4203103	UCART1
5419374203103	541937	4203103	RESIDENT
5419474203103	541947	4203103	RESIDENT
5419574203103	541957	4203103	RESIDENT
5419674203103	541967	4203103	RESIDENT
5419774203103	541977	4203103	UCART1
5419874203103	541987	4203103	RESIDENT
5419974203103	541997	4203103	RESIDENT
5420074203103	542007	4203103	RESIDENT
5420174203103	542017	4203103	UCART1
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5420374203103	542037	4203103	UCART1
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5420574203103	542057	4203103	UCART1
5420674203103	542067	4203103	UCART1
5420774203103	542077	4203103	UCART1
5420874203103	542087	4203103	UCART1
5420974203103	542097	4203103	UCART1
5421074203103	542107	4203103	UCART1
5421174203103	542117	4203103	UCART1
5421274203103	542127	4203103	UCART1
5421374203103	542137	4203103	UCART1
5416974203113	541697	4203113	UCART1

XY	X	Y	GROUP
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5417174203113	541717	4203113	UCART1
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5417374203113	541737	4203113	UCART1
5417474203113	541747	4203113	UCART1
5417574203113	541757	4203113	UCART1
5417674203113	541767	4203113	UCART1
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5417874203113	541787	4203113	RESIDENT
5417974203113	541797	4203113	UCART1
5418074203113	541807	4203113	RESIDENT
5418174203113	541817	4203113	RESIDENT
5418274203113	541827	4203113	RESIDENT
5418374203113	541837	4203113	RESIDENT
5418474203113	541847	4203113	RESIDENT
5418574203113	541857	4203113	RESIDENT
5418674203113	541867	4203113	UCART1
5418774203113	541877	4203113	UCART1
5418874203113	541887	4203113	RESIDENT
5418974203113	541897	4203113	RESIDENT
5419074203113	541907	4203113	RESIDENT
5419174203113	541917	4203113	RESIDENT
5419274203113	541927	4203113	RESIDENT
5419374203113	541937	4203113	RESIDENT
5419474203113	541947	4203113	RESIDENT
5419574203113	541957	4203113	RESIDENT
5419674203113	541967	4203113	RESIDENT
5419774203113	541977	4203113	UCART1
5419874203113	541987	4203113	RESIDENT
5419974203113	541997	4203113	RESIDENT
5420074203113	542007	4203113	RESIDENT
5420174203113	542017	4203113	UCART1
5420274203113	542027	4203113	UCART1
5420374203113	542037	4203113	UCART1
5420474203113	542047	4203113	UCART1
5420574203113	542057	4203113	UCART1
5420674203113	542067	4203113	UCART1
5420774203113	542077	4203113	UCART1
5420874203113	542087	4203113	UCART1
5420974203113	542097	4203113	UCART1
5421074203113	542107	4203113	UCART1
5421174203113	542117	4203113	UCART1
5421274203113	542127	4203113	UCART1
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5417274203123	541727	4203123	UCART1
5417374203123	541737	4203123	UCART1

XY	X	Y	GROUP
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5417574203123	541757	4203123	UCART1
5417674203123	541767	4203123	UCART1
5417774203123	541777	4203123	UCART1
5417874203123	541787	4203123	UCART1
5417974203123	541797	4203123	UCART1
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5418174203123	541817	4203123	RESIDENT
5418274203123	541827	4203123	RESIDENT
5418374203123	541837	4203123	RESIDENT
5418474203123	541847	4203123	RESIDENT
5418574203123	541857	4203123	RESIDENT
5418674203123	541867	4203123	UCART1
5418774203123	541877	4203123	UCART1
5418874203123	541887	4203123	RESIDENT
5418974203123	541897	4203123	RESIDENT
5419074203123	541907	4203123	RESIDENT
5419174203123	541917	4203123	RESIDENT
5419274203123	541927	4203123	RESIDENT
5419374203123	541937	4203123	RESIDENT
5419474203123	541947	4203123	RESIDENT
5419574203123	541957	4203123	RESIDENT
5419674203123	541967	4203123	RESIDENT
5419774203123	541977	4203123	UCART1
5419874203123	541987	4203123	RESIDENT
5419974203123	541997	4203123	RESIDENT
5420074203123	542007	4203123	RESIDENT
5420174203123	542017	4203123	UCART1
5420274203123	542027	4203123	UCART1
5420374203123	542037	4203123	UCART1
5420474203123	542047	4203123	UCART1
5420574203123	542057	4203123	UCART1
5420674203123	542067	4203123	UCART1
5420774203123	542077	4203123	UCART1
5420874203123	542087	4203123	UCART1
5420974203123	542097	4203123	UCART1
5421074203123	542107	4203123	UCART1
5417274203133	541727	4203133	UCART1
5417374203133	541737	4203133	UCART1
5417474203133	541747	4203133	UCART1
5417574203133	541757	4203133	UCART1
5417674203133	541767	4203133	UCART1
5417774203133	541777	4203133	RESIDENT
5417874203133	541787	4203133	RESIDENT
5417974203133	541797	4203133	RESIDENT
5418074203133	541807	4203133	RESIDENT

XY	X	Y	GROUP
5418174203133	541817	4203133	RESIDENT
5418274203133	541827	4203133	RESIDENT
5418374203133	541837	4203133	RESIDENT
5418474203133	541847	4203133	RESIDENT
5418574203133	541857	4203133	RESIDENT
5418674203133	541867	4203133	UCART1
5418774203133	541877	4203133	UCART1
5418874203133	541887	4203133	RESIDENT
5418974203133	541897	4203133	RESIDENT
5419074203133	541907	4203133	UCART1
5419174203133	541917	4203133	RESIDENT
5419274203133	541927	4203133	RESIDENT
5419374203133	541937	4203133	RESIDENT
5419474203133	541947	4203133	RESIDENT
5419574203133	541957	4203133	RESIDENT
5419674203133	541967	4203133	RESIDENT
5419774203133	541977	4203133	UCART1
5419874203133	541987	4203133	RESIDENT
5419974203133	541997	4203133	RESIDENT
5420074203133	542007	4203133	RESIDENT
5420174203133	542017	4203133	UCART1
5420274203133	542027	4203133	UCART1
5420374203133	542037	4203133	UCART1
5420474203133	542047	4203133	UCART1
5420574203133	542057	4203133	UCART1
5420674203133	542067	4203133	UCART1
5420774203133	542077	4203133	UCART1
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5417574203143	541757	4203143	UCART1
5417674203143	541767	4203143	UCART1
5417774203143	541777	4203143	RESIDENT
5417874203143	541787	4203143	RESIDENT
5417974203143	541797	4203143	RESIDENT
5418074203143	541807	4203143	RESIDENT
5418174203143	541817	4203143	RESIDENT
5418274203143	541827	4203143	RESIDENT
5418374203143	541837	4203143	RESIDENT
5418474203143	541847	4203143	RESIDENT
5418574203143	541857	4203143	RESIDENT
5418674203143	541867	4203143	RESIDENT
5418774203143	541877	4203143	UCART1
5418874203143	541887	4203143	UCART1
5418974203143	541897	4203143	UCART1
5419074203143	541907	4203143	UCART1
5419174203143	541917	4203143	RESIDENT
5419274203143	541927	4203143	RESIDENT

XY	X	Y	GROUP
5419374203143	541937	4203143	UCART1
5419474203143	541947	4203143	UCART1
5419574203143	541957	4203143	UCART1
5419674203143	541967	4203143	UCART1
5419774203143	541977	4203143	UCART1
5419874203143	541987	4203143	UCART1
5419974203143	541997	4203143	RESIDENT
5420074203143	542007	4203143	RESIDENT
5420174203143	542017	4203143	RESIDENT
5420274203143	542027	4203143	UCART1
5420374203143	542037	4203143	UCART1
5420474203143	542047	4203143	UCART1
5420574203143	542057	4203143	UCART1
5417774203153	541777	4203153	UCART1
5417874203153	541787	4203153	UCART1
5417974203153	541797	4203153	UCART1
5418074203153	541807	4203153	RESIDENT
5418174203153	541817	4203153	RESIDENT
5418274203153	541827	4203153	RESIDENT
5418374203153	541837	4203153	RESIDENT
5418474203153	541847	4203153	RESIDENT
5418574203153	541857	4203153	RESIDENT
5418674203153	541867	4203153	RESIDENT
5418774203153	541877	4203153	UCART1
5418874203153	541887	4203153	UCART1
5418974203153	541897	4203153	UCART1
5419074203153	541907	4203153	UCART1
5419174203153	541917	4203153	UCART1
5419274203153	541927	4203153	UCART1
5419374203153	541937	4203153	UCART1
5419474203153	541947	4203153	UCART1
5419574203153	541957	4203153	RESIDENT
5419674203153	541967	4203153	RESIDENT
5419774203153	541977	4203153	RESIDENT
5419874203153	541987	4203153	UCART1
5419974203153	541997	4203153	RESIDENT
5420074203153	542007	4203153	RESIDENT
5420174203153	542017	4203153	RESIDENT
5420274203153	542027	4203153	UCART1
5418074203163	541807	4203163	UCART1
5418174203163	541817	4203163	UCART1
5418274203163	541827	4203163	UCART1
5418374203163	541837	4203163	UCART1
5418474203163	541847	4203163	UCART1
5418574203163	541857	4203163	UCART1
5418674203163	541867	4203163	UCART1

XY	X	Y	GROUP
5418774203163	541877	4203163	UCART1
5418874203163	541887	4203163	UCART1
5418974203163	541897	4203163	UCART1
5419074203163	541907	4203163	UCART1
5419174203163	541917	4203163	UCART1
5419274203163	541927	4203163	RESIDENT
5419374203163	541937	4203163	RESIDENT
5419474203163	541947	4203163	RESIDENT

B-6.3: 4th Street and Gateway Operations HRA

Operations HRA Summary-4th and Gateway

Receptor Type	Cancer Risk	Chronic HI	Annual $PM_{2.5}$ (ug/m^3)
Resident	4.65	0.001	0.12
BAAQMD Threshold	10	1.0	0.30
Exceeds Threshold?	**No**	**No**	**No**

Cumulative HRA

	Cancer Risk	Chronic HI	Annual PM2.5 (ug/m3)
Stationary	4.29	0.02	0.00
Roads	34.06	0.00	0.96
Rail	2.88	0.00	0.00
Total	**41.24**	**0.02**	**0.96**
Operations	4.65	0.001	0.12
Existing + Operations	45.89	0.02	1.08
BAAQMD Cumulative Thresholds	100.00	10.00	0.80
Exceeds Thresholds?	No	No	Yes

Emissions Rates

Idling Emission Rate (g/s)	PM2.5 Exhaust Emission Rate (g/s)							PM2.5 Dust Emission Rate (g/s)						
BUS_IDLE	**RTE1_EX**	**RTE2_EX**	**RTE3_EX**	**RTE4_EX**	**RTE5_EX**	**RTE6_EX**	**RTE7_EX**	**RTE1_DST**	**RTE2_DST**	**RTE3_DST**	**RTE4_DST**	**RTE5_DST**	**RTE6_DST**	**RTE7_DST**
2.79E-05	2.82E-05	2.76E-05	2.36E-05	2.59E-05	1.43E-05	1.16E-05	1.51E-05	5.76E-04	5.64E-04	5.02E-04	5.52E-04	2.92E-04	2.37E-04	3.09E-04

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5419154202455	541915	4202455	UCART1	7.15	10.27	4.86	6.80	4.46	2.71	4.04	8.36	10.92	4.92	7.05	4.57	2.77	4.15	8.84
5419254202455	541925	4202455	UCART1	7.29	11.27	5.23	6.86	4.50	2.74	4.08	7.85	12.06	5.31	7.12	4.61	2.81	4.19	8.27
5419354202455	541935	4202455	UCART1	7.42	12.38	5.64	6.92	4.53	2.78	4.11	7.39	13.37	5.75	7.18	4.65	2.85	4.22	7.76
5419454202455	541945	4202455	UCART1	7.54	13.63	6.12	6.97	4.57	2.82	4.14	6.97	14.86	6.26	7.24	4.69	2.89	4.25	7.30
5419554202455	541955	4202455	UCART1	7.66	15.06	6.66	7.03	4.61	2.85	4.16	6.59	16.61	6.85	7.29	4.73	2.93	4.28	6.89
5419654202455	541965	4202455	UCART1	7.79	16.68	7.29	7.07	4.64	2.89	4.19	6.25	18.65	7.55	7.34	4.76	2.97	4.30	6.51
5419754202455	541975	4202455	UCART1	7.93	18.53	8.01	7.12	4.67	2.92	4.21	5.93	21.11	8.36	7.40	4.79	3.00	4.32	6.17
5419854202455	541985	4202455	UCART1	8.07	20.62	8.84	7.17	4.70	2.95	4.23	5.64	24.05	9.31	7.44	4.83	3.03	4.35	5.86
5419954202455	541995	4202455	UCART1	8.20	22.95	9.79	7.21	4.73	2.98	4.25	5.38	27.54	10.41	7.49	4.86	3.06	4.36	5.58
5418754202465	541875	4202465	UCART1	6.62	7.56	3.85	6.78	4.40	2.59	3.98	11.89	7.88	3.89	7.03	4.52	2.65	4.09	12.98
5418854202465	541885	4202465	UCART1	6.84	8.25	4.09	6.85	4.45	2.63	4.02	10.87	8.66	4.14	7.11	4.57	2.70	4.14	11.74
5418954202465	541895	4202465	UCART1	7.06	9.03	4.36	6.92	4.50	2.68	4.07	10.01	9.52	4.42	7.18	4.62	2.75	4.18	10.72
5419054202465	541905	4202465	UCART1	7.27	9.91	4.67	6.99	4.54	2.72	4.10	9.28	10.51	4.73	7.26	4.66	2.79	4.22	9.89
5419154202465	541915	4202465	UCART1	7.45	10.89	5.00	7.06	4.58	2.76	4.14	8.65	11.63	5.09	7.33	4.71	2.83	4.26	9.17
5419254202465	541925	4202465	UCART1	7.61	12.00	5.39	7.12	4.62	2.80	4.17	8.10	12.92	5.49	7.39	4.75	2.87	4.29	8.55
5419354202465	541935	4202465	UCART1	7.74	13.27	5.83	7.18	4.66	2.84	4.21	7.60	14.42	5.96	7.46	4.79	2.91	4.32	8.00
5419454202465	541945	4202465	UCART1	7.87	14.70	6.33	7.23	4.70	2.88	4.24	7.16	16.15	6.49	7.52	4.83	2.96	4.36	7.51
5419554202465	541955	4202465	UCART1	8.00	16.39	6.91	7.29	4.74	2.91	4.26	6.77	18.26	7.13	7.58	4.86	2.99	4.38	7.07
5419654202465	541965	4202465	UCART1	8.14	18.33	7.58	7.34	4.77	2.95	4.29	6.40	20.76	7.87	7.63	4.90	3.03	4.41	6.68
5419754202465	541975	4202465	UCART1	8.29	20.59	8.36	7.39	4.80	2.98	4.31	6.07	23.84	8.75	7.68	4.94	3.06	4.43	6.33
5419854202465	541985	4202465	UCART1	8.44	23.18	9.26	7.43	4.84	3.01	4.34	5.77	27.63	9.78	7.73	4.97	3.10	4.46	6.00
5419954202465	541995	4202465	UCART1	8.57	26.26	10.33	7.48	4.86	3.04	4.35	5.49	32.54	11.02	7.78	5.00	3.12	4.47	5.70
5420054202465	542005	4202465	UCART1	8.68	29.65	11.52	7.52	4.89	3.07	4.37	5.24	38.61	12.43	7.82	5.03	3.16	4.50	5.43
5420154202465	542015	4202465	UCART1	8.76	32.90	12.89	7.55	4.92	3.11	4.40	5.00	45.31	14.05	7.86	5.06	3.19	4.52	5.18
5420254202465	542025	4202465	UCART1	8.78	34.04	14.46	7.59	4.95	3.14	4.41	4.78	48.50	15.96	7.89	5.09	3.22	4.53	4.94
5420354202465	542035	4202465	UCART1	8.74	30.72	16.29	7.62	4.98	3.17	4.42	4.57	42.79	18.23	7.93	5.12	3.25	4.55	4.72
5420454202465	542045	4202465	UCART1	8.65	24.85	18.38	7.65	5.00	3.20	4.44	4.38	32.21	20.94	7.96	5.14	3.27	4.56	4.51
5418154202475	541815	4202475	UCART1	5.08	4.89	2.87	6.57	4.18	2.33	3.72	24.95	4.96	2.89	6.81	4.31	2.37	3.83	33.17
5418254202475	541825	4202475	UCART1	5.44	5.23	3.00	6.63	4.25	2.40	3.80	26.84	5.32	3.03	6.87	4.38	2.44	3.92	36.19
5418354202475	541835	4202475	UCART1	5.78	5.63	3.16	6.72	4.31	2.45	3.86	21.32	5.76	3.19	6.97	4.44	2.50	3.98	26.28
5418454202475	541845	4202475	UCART1	6.10	6.10	3.33	6.81	4.37	2.49	3.92	18.00	6.27	3.37	7.06	4.50	2.55	4.04	21.11
5418554202475	541855	4202475	UCART1	6.38	6.63	3.52	6.90	4.43	2.54	3.97	15.64	6.84	3.56	7.15	4.55	2.60	4.09	17.77
5418654202475	541865	4202475	UCART1	6.64	7.21	3.73	6.97	4.48	2.59	4.03	13.83	7.49	3.77	7.23	4.60	2.66	4.15	15.37
5418754202475	541875	4202475	UCART1	6.88	7.86	3.95	7.03	4.53	2.65	4.08	12.40	8.21	4.00	7.30	4.65	2.71	4.20	13.57
5418854202475	541885	4202475	UCART1	7.12	8.61	4.20	7.11	4.58	2.69	4.13	11.30	9.06	4.26	7.38	4.70	2.76	4.25	12.23
5418954202475	541895	4202475	UCART1	7.35	9.48	4.49	7.19	4.63	2.73	4.17	10.40	10.04	4.56	7.47	4.75	2.80	4.29	11.16
5419054202475	541905	4202475	UCART1	7.57	10.45	4.80	7.26	4.67	2.78	4.21	9.61	11.14	4.88	7.54	4.80	2.85	4.33	10.25
5419154202475	541915	4202475	UCART1	7.77	11.54	5.16	7.32	4.71	2.82	4.25	8.94	12.39	5.25	7.61	4.84	2.90	4.37	9.48
5419254202475	541925	4202475	UCART1	7.94	12.81	5.56	7.39	4.76	2.86	4.28	8.35	13.87	5.68	7.69	4.89	2.94	4.40	8.82
5419354202475	541935	4202475	UCART1	8.09	14.26	6.03	7.46	4.80	2.90	4.31	7.82	15.61	6.18	7.75	4.93	2.98	4.43	8.24
5419454202475	541945	4202475	UCART1	8.23	15.94	6.56	7.51	4.83	2.93	4.34	7.36	17.68	6.75	7.82	4.97	3.02	4.47	7.72
5419554202475	541955	4202475	UCART1	8.37	17.93	7.17	7.57	4.87	2.97	4.37	6.94	20.19	7.42	7.88	5.01	3.06	4.49	7.26
5419654202475	541965	4202475	UCART1	8.52	20.26	7.89	7.62	4.91	3.01	4.40	6.56	23.30	8.21	7.94	5.05	3.09	4.52	6.85
5419754202475	541975	4202475	UCART1	8.68	23.02	8.73	7.67	4.94	3.04	4.43	6.22	27.20	9.16	7.99	5.08	3.13	4.55	6.48
5419854202475	541985	4202475	UCART1	8.83	26.40	9.73	7.73	4.97	3.07	4.44	5.90	32.39	10.32	8.05	5.12	3.16	4.57	6.14
5419954202475	541995	4202475	UCART1	8.97	30.47	10.90	7.77	5.00	3.10	4.46	5.61	39.40	11.69	8.10	5.15	3.19	4.59	5.82

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420054202475	542005	4202475	UCART1	9.08	35.34	12.23	7.81	5.04	3.15	4.49	5.35	49.21	13.27	8.13	5.18	3.23	4.62	5.54
5420154202475	542015	4202475	UCART1	9.14	29.74	13.79	7.85	5.07	3.18	4.51	5.10	39.96	15.15	8.17	5.21	3.26	4.64	5.28
5420254202475	542025	4202475	UCART1	9.15	27.42	15.64	7.88	5.10	3.21	4.53	4.87	36.20	17.43	8.22	5.24	3.29	4.65	5.04
5420354202475	542035	4202475	UCART1	9.10	23.14	17.79	7.92	5.12	3.24	4.54	4.66	28.96	20.16	8.25	5.27	3.32	4.67	4.81
5420454202475	542045	4202475	UCART1	8.99	27.90	20.35	7.95	5.15	3.27	4.55	4.46	38.86	23.56	8.29	5.30	3.35	4.68	4.59
5417854202485	541785	4202485	UCART1	4.13	4.10	2.54	6.49	4.10	2.24	3.63	23.89	4.13	2.55	6.74	4.23	2.27	3.73	30.66
5417954202485	541795	4202485	UCART1	4.44	4.36	2.66	6.59	4.18	2.29	3.70	30.80	4.41	2.67	6.84	4.30	2.32	3.81	43.69
5418054202485	541805	4202485	UCART1	4.80	4.68	2.79	6.71	4.25	2.33	3.76	24.71	4.74	2.81	6.97	4.38	2.37	3.88	32.01
5418154202485	541815	4202485	UCART1	5.16	4.99	2.92	6.79	4.27	2.35	3.77	35.59	5.09	2.95	7.07	4.42	2.40	3.90	55.30
5418254202485	541825	4202485	UCART1	5.56	5.40	3.08	6.92	4.36	2.41	3.86	28.20	5.51	3.11	7.18	4.50	2.47	3.99	38.56
5418354202485	541835	4202485	UCART1	5.94	5.81	3.23	6.97	4.44	2.50	3.97	22.53	5.94	3.26	7.24	4.57	2.55	4.09	27.75
5418454202485	541845	4202485	UCART1	6.29	6.30	3.41	7.07	4.50	2.55	4.02	18.94	6.47	3.45	7.34	4.63	2.61	4.15	22.25
5418554202485	541855	4202485	UCART1	6.61	6.86	3.61	7.16	4.55	2.60	4.08	16.41	7.09	3.65	7.43	4.68	2.66	4.20	18.68
5418654202485	541865	4202485	UCART1	6.89	7.48	3.82	7.24	4.61	2.65	4.13	14.47	7.78	3.87	7.52	4.74	2.71	4.26	16.13
5418754202485	541875	4202485	UCART1	7.15	8.20	4.06	7.32	4.66	2.70	4.18	12.98	8.59	4.12	7.60	4.79	2.77	4.31	14.24
5418854202485	541885	4202485	UCART1	7.41	9.03	4.32	7.39	4.71	2.74	4.23	11.78	9.52	4.39	7.69	4.84	2.82	4.36	12.78
5418954202485	541895	4202485	UCART1	7.66	9.97	4.61	7.47	4.76	2.79	4.27	10.79	10.59	4.70	7.77	4.89	2.87	4.40	11.60
5419054202485	541905	4202485	UCART1	7.90	11.04	4.94	7.54	4.81	2.83	4.32	9.95	11.82	5.04	7.85	4.94	2.91	4.44	10.62
5419154202485	541915	4202485	UCART1	8.11	12.27	5.32	7.61	4.85	2.88	4.36	9.23	13.24	5.43	7.92	4.99	2.96	4.48	9.80
5419254202485	541925	4202485	UCART1	8.30	13.70	5.74	7.68	4.89	2.92	4.39	8.60	14.94	5.89	8.00	5.04	3.00	4.52	9.09
5419354202485	541935	4202485	UCART1	8.46	15.36	6.23	7.75	4.94	2.96	4.42	8.05	16.95	6.40	8.07	5.08	3.04	4.55	8.48
5419454202485	541945	4202485	UCART1	8.61	17.34	6.80	7.81	4.97	3.00	4.45	7.55	19.42	7.01	8.14	5.12	3.08	4.58	7.93
5419554202485	541955	4202485	UCART1	8.77	19.69	7.45	7.87	5.01	3.04	4.48	7.12	22.47	7.73	8.20	5.16	3.12	4.61	7.45
5419654202485	541965	4202485	UCART1	8.92	22.55	8.23	7.93	5.05	3.07	4.51	6.71	26.39	8.59	8.26	5.20	3.16	4.64	7.02
5419754202485	541975	4202485	UCART1	9.09	26.03	9.14	7.98	5.08	3.10	4.53	6.35	31.54	9.63	8.32	5.24	3.19	4.66	6.63
5419854202485	541985	4202485	UCART1	9.25	30.37	10.23	8.03	5.11	3.14	4.55	6.02	38.62	10.88	8.38	5.27	3.23	4.69	6.27
5419954202485	541995	4202485	UCART1	9.40	35.79	11.49	8.07	5.16	3.18	4.59	5.73	48.81	12.37	8.42	5.31	3.27	4.72	5.95
5420054202485	542005	4202485	UCART1	9.50	43.34	13.01	8.12	5.19	3.22	4.61	5.46	65.84	14.20	8.47	5.34	3.30	4.74	5.66
5420154202485	542015	4202485	UCART1	9.55	37.02	14.81	8.16	5.22	3.25	4.64	5.20	55.02	16.41	8.51	5.38	3.34	4.77	5.38
5420254202485	542025	4202485	UCART1	9.55	32.83	16.96	8.20	5.25	3.28	4.65	4.97	47.24	19.11	8.55	5.41	3.37	4.78	5.13
5420354202485	542035	4202485	UCART1	9.48	25.89	19.54	8.23	5.28	3.31	4.67	4.74	34.20	22.48	8.59	5.43	3.40	4.80	4.90
5420954202485	542095	4202485	UCART1	7.75	11.80	32.44	8.42	5.41	3.46	4.68	3.67	12.97	45.09	8.80	5.57	3.54	4.82	3.76
5417554202495	541755	4202495	UCART1	3.47	3.50	2.27	6.36	3.97	2.13	3.50	34.72	3.52	2.28	6.61	4.10	2.15	3.58	46.81
5417654202495	541765	4202495	UCART1	3.67	3.71	2.37	6.49	4.06	2.18	3.57	37.98	3.74	2.38	6.75	4.19	2.21	3.67	53.53
5417754202495	541775	4202495	UCART1	3.91	3.94	2.47	6.62	4.15	2.23	3.65	35.54	3.98	2.49	6.88	4.27	2.26	3.75	50.32
5417954202495	541795	4202495	UCART1	4.51	4.48	2.71	6.86	4.30	2.33	3.80	34.45	4.53	2.73	7.13	4.43	2.37	3.91	49.62
5418054202495	541805	4202495	UCART1	4.88	4.79	2.84	6.96	4.37	2.39	3.87	37.37	4.86	2.86	7.23	4.51	2.43	3.99	55.32
5418154202495	541815	4202495	UCART1	5.28	5.16	2.99	7.09	4.44	2.43	3.92	37.86	5.26	3.02	7.37	4.58	2.48	4.05	56.07
5418254202495	541825	4202495	UCART1	5.68	5.54	3.14	7.17	4.47	2.46	3.95	28.34	5.68	3.18	7.47	4.63	2.52	4.09	37.81
5418354202495	541835	4202495	UCART1	6.10	6.02	3.31	7.29	4.56	2.53	4.05	23.76	6.17	3.35	7.57	4.70	2.59	4.18	29.23
5418454202495	541845	4202495	UCART1	6.49	6.50	3.49	7.34	4.63	2.60	4.14	19.76	6.69	3.53	7.63	4.77	2.67	4.26	23.13
5418554202495	541855	4202495	UCART1	6.84	7.08	3.69	7.43	4.69	2.66	4.19	17.07	7.33	3.74	7.73	4.82	2.72	4.32	19.41
5418654202495	541865	4202495	UCART1	7.15	7.76	3.91	7.52	4.75	2.71	4.25	15.06	8.08	3.97	7.82	4.88	2.78	4.38	16.78
5418754202495	541875	4202495	UCART1	7.44	8.55	4.16	7.61	4.80	2.76	4.30	13.50	8.97	4.23	7.92	4.94	2.83	4.43	14.83
5418854202495	541885	4202495	UCART1	7.72	9.44	4.44	7.69	4.85	2.80	4.34	12.23	9.99	4.52	8.00	4.99	2.88	4.47	13.28
5418954202495	541895	4202495	UCART1	7.99	10.47	4.74	7.77	4.90	2.85	4.39	11.17	11.17	4.84	8.09	5.04	2.93	4.52	12.02

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5419054202495	541905	4202495	UCART1	8.25	11.67	5.09	7.84	4.95	2.90	4.43	10.28	12.55	5.21	8.17	5.09	2.98	4.56	10.99
5419154202495	541915	4202495	UCART1	8.48	13.06	5.48	7.92	5.00	2.94	4.47	9.52	14.17	5.62	8.25	5.14	3.02	4.60	10.12
5419254202495	541925	4202495	UCART1	8.68	14.68	5.93	7.99	5.04	2.98	4.50	8.86	16.12	6.10	8.33	5.19	3.07	4.63	9.37
5419354202495	541935	4202495	UCART1	8.86	16.60	6.45	8.06	5.08	3.02	4.54	8.27	18.48	6.65	8.41	5.23	3.11	4.67	8.72
5419454202495	541945	4202495	UCART1	9.03	18.91	7.05	8.13	5.12	3.06	4.57	7.75	21.41	7.30	8.48	5.28	3.15	4.70	8.15
5419554202495	541955	4202495	UCART1	9.19	21.72	7.75	8.19	5.16	3.10	4.60	7.29	25.16	8.06	8.54	5.32	3.19	4.73	7.64
5419654202495	541965	4202495	UCART1	9.36	25.21	8.58	8.25	5.20	3.14	4.63	6.88	30.12	8.98	8.61	5.36	3.23	4.76	7.19
5419754202495	541975	4202495	UCART1	9.55	29.57	9.55	8.30	5.24	3.18	4.66	6.51	36.83	10.08	8.66	5.40	3.27	4.80	6.79
5419854202495	541985	4202495	UCART1	9.72	35.16	10.72	8.35	5.28	3.22	4.69	6.17	46.60	11.44	8.72	5.44	3.31	4.83	6.42
5419954202495	541995	4202495	UCART1	9.86	42.81	12.13	8.40	5.32	3.26	4.72	5.86	62.26	13.12	8.77	5.48	3.35	4.85	6.08
5420054202495	542005	4202495	UCART1	9.95	40.62	13.84	8.44	5.35	3.29	4.74	5.57	60.62	15.20	8.82	5.51	3.38	4.88	5.77
5420154202495	542015	4202495	UCART1	9.99	29.18	15.94	8.49	5.38	3.33	4.76	5.31	39.55	17.82	8.87	5.55	3.41	4.90	5.49
5420254202495	542025	4202495	UCART1	9.97	24.17	18.46	8.53	5.41	3.36	4.78	5.06	30.73	21.05	8.92	5.58	3.45	4.92	5.23
5420354202495	542035	4202495	UCART1	9.87	29.15	21.63	8.58	5.44	3.39	4.79	4.83	41.89	25.31	8.97	5.61	3.47	4.93	4.98
5420854202495	542085	4202495	UCART1	8.36	13.92	28.80	8.77	5.56	3.51	4.81	3.88	15.70	38.22	9.18	5.73	3.60	4.96	3.98
5420954202495	542095	4202495	UCART1	7.96	12.26	25.13	8.77	5.58	3.55	4.81	3.73	13.52	31.69	9.19	5.75	3.63	4.96	3.81
5421054202495	542105	4202495	UCART1	7.56	11.03	31.43	8.81	5.60	3.56	4.80	3.58	12.01	44.54	9.23	5.77	3.65	4.95	3.66
5417354202505	541735	4202505	UCART1	3.18	3.21	2.13	6.33	3.91	2.07	3.42	22.43	3.23	2.14	6.60	4.03	2.08	3.50	26.95
5417454202505	541745	4202505	UCART1	3.35	3.39	2.22	6.47	4.00	2.12	3.51	28.84	3.41	2.23	6.75	4.13	2.14	3.59	36.77
5417554202505	541755	4202505	UCART1	3.53	3.58	2.31	6.62	4.10	2.17	3.59	39.55	3.61	2.32	6.89	4.22	2.20	3.68	55.43
5417654202505	541765	4202505	UCART1	3.75	3.80	2.41	6.76	4.19	2.22	3.67	32.55	3.83	2.43	7.04	4.32	2.25	3.77	43.67
5417754202505	541775	4202505	UCART1	3.98	4.04	2.52	6.89	4.27	2.27	3.75	38.46	4.08	2.54	7.18	4.41	2.31	3.86	55.32
5417854202505	541785	4202505	UCART1	4.26	4.30	2.64	7.02	4.35	2.33	3.83	40.47	4.35	2.65	7.30	4.49	2.36	3.94	61.26
5417954202505	541795	4202505	UCART1	4.58	4.59	2.76	7.13	4.43	2.38	3.91	34.41	4.65	2.78	7.42	4.57	2.42	4.02	48.11
5418054202505	541805	4202505	UCART1	4.96	4.91	2.90	7.24	4.50	2.44	3.98	47.05	4.99	2.92	7.53	4.64	2.49	4.10	71.50
5418154202505	541815	4202505	UCART1	5.37	5.28	3.04	7.34	4.58	2.50	4.05	36.53	5.38	3.07	7.64	4.72	2.55	4.18	50.32
5418254202505	541825	4202505	UCART1	5.82	5.71	3.21	7.46	4.65	2.54	4.11	29.50	5.84	3.24	7.77	4.79	2.60	4.24	37.90
5418354202505	541835	4202505	UCART1	6.25	6.19	3.39	7.58	4.68	2.57	4.13	24.00	6.37	3.43	7.90	4.84	2.64	4.28	29.40
5418454202505	541845	4202505	UCART1	6.69	6.74	3.57	7.66	4.77	2.65	4.24	20.59	6.95	3.62	7.98	4.92	2.72	4.37	24.04
5418554202505	541855	4202505	UCART1	7.08	7.33	3.77	7.73	4.83	2.72	4.31	17.69	7.59	3.83	8.05	4.97	2.79	4.44	20.08
5418654202505	541865	4202505	UCART1	7.43	8.05	4.01	7.82	4.89	2.77	4.37	15.61	8.39	4.07	8.15	5.03	2.84	4.50	17.39
5418754202505	541875	4202505	UCART1	7.75	8.90	4.27	7.92	4.95	2.82	4.41	13.99	9.35	4.35	8.25	5.09	2.90	4.55	15.37
5418854202505	541885	4202505	UCART1	8.05	9.87	4.55	8.00	5.00	2.87	4.46	12.65	10.46	4.65	8.34	5.15	2.95	4.60	13.75
5418954202505	541895	4202505	UCART1	8.35	11.00	4.88	8.08	5.05	2.92	4.51	11.54	11.77	4.98	8.43	5.20	3.00	4.64	12.44
5419054202505	541905	4202505	UCART1	8.63	12.32	5.24	8.16	5.10	2.96	4.55	10.61	13.31	5.37	8.52	5.25	3.05	4.69	11.35
5419154202505	541915	4202505	UCART1	8.88	13.83	5.64	8.23	5.15	3.02	4.60	9.80	15.10	5.79	8.59	5.30	3.10	4.73	10.42
5419254202505	541925	4202505	UCART1	9.10	15.67	6.11	8.30	5.20	3.06	4.64	9.11	17.32	6.29	8.67	5.35	3.15	4.77	9.64
5419354202505	541935	4202505	UCART1	9.30	17.91	6.66	8.38	5.24	3.10	4.67	8.50	20.11	6.88	8.75	5.40	3.19	4.80	8.96
5419454202505	541945	4202505	UCART1	9.48	20.54	7.28	8.44	5.29	3.15	4.71	7.96	23.51	7.55	8.82	5.45	3.24	4.84	8.36
5419554202505	541955	4202505	UCART1	9.66	23.86	8.01	8.50	5.33	3.19	4.74	7.48	28.06	8.36	8.89	5.49	3.28	4.88	7.84
5419654202505	541965	4202505	UCART1	9.85	28.16	8.90	8.57	5.37	3.23	4.77	7.05	34.36	9.35	8.96	5.53	3.32	4.91	7.37
5419754202505	541975	4202505	UCART1	10.04	33.78	9.97	8.64	5.41	3.26	4.80	6.66	43.51	10.56	9.03	5.58	3.35	4.93	6.95
5419854202505	541985	4202505	UCART1	10.21	41.20	11.25	8.69	5.45	3.30	4.83	6.31	57.41	12.05	9.09	5.62	3.39	4.96	6.56
5419954202505	541995	4202505	UCART1	10.35	51.89	12.81	8.74	5.48	3.34	4.85	5.98	81.08	13.92	9.15	5.65	3.43	4.99	6.21
5420054202505	542005	4202505	UCART1	10.44	34.29	14.76	8.80	5.52	3.37	4.87	5.68	48.16	16.32	9.21	5.69	3.46	5.01	5.89
5420154202505	542015	4202505	UCART1	10.46	35.33	17.15	8.85	5.55	3.40	4.89	5.41	53.01	19.36	9.26	5.72	3.50	5.03	5.60

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420254202505	542025	4202505	UCART1	10.41	27.08	20.14	8.89	5.58	3.44	4.91	5.15	36.59	23.29	9.31	5.76	3.53	5.05	5.33
5420754202505	542075	4202505	UCART1	9.03	16.88	44.48	9.12	5.72	3.57	4.94	4.11	19.67	67.62	9.57	5.90	3.66	5.10	4.22
5420854202505	542085	4202505	UCART1	8.61	14.48	34.99	9.14	5.74	3.60	4.95	3.94	16.35	50.32	9.59	5.92	3.69	5.10	4.04
5420954202505	542095	4202505	UCART1	8.18	12.76	28.79	9.17	5.76	3.63	4.94	3.78	14.11	38.45	9.63	5.94	3.71	5.10	3.87
5421054202505	542105	4202505	UCART1	7.75	11.44	23.12	9.21	5.78	3.65	4.93	3.63	12.47	28.61	9.67	5.96	3.73	5.09	3.71
5421154202505	542115	4202505	UCART1	7.34	10.39	26.12	9.24	5.80	3.66	4.91	3.48	11.21	35.01	9.71	5.98	3.75	5.08	3.55
5421254202505	542125	4202505	UCART1	6.93	9.49	28.90	9.25	5.81	3.69	4.90	3.35	10.15	39.81	9.72	6.00	3.78	5.06	3.41
5417254202515	541725	4202515	UCART1	3.09	3.11	2.09	6.44	3.93	2.05	3.42	19.31	3.14	2.10	6.73	4.05	2.07	3.50	22.48
5417354202515	541735	4202515	UCART1	3.25	3.28	2.17	6.60	4.03	2.10	3.51	24.16	3.31	2.18	6.89	4.16	2.12	3.59	29.44
5417454202515	541745	4202515	UCART1	3.42	3.46	2.26	6.75	4.13	2.16	3.60	31.56	3.49	2.27	7.04	4.26	2.18	3.69	41.13
5417554202515	541755	4202515	UCART1	3.61	3.66	2.35	6.89	4.22	2.21	3.69	35.73	3.69	2.37	7.19	4.36	2.24	3.79	48.45
5417654202515	541765	4202515	UCART1	3.82	3.88	2.46	7.04	4.32	2.27	3.77	36.16	3.93	2.47	7.34	4.46	2.30	3.88	50.12
5417854202515	541785	4202515	UCART1	4.34	4.41	2.69	7.31	4.49	2.38	3.94	40.08	4.47	2.71	7.62	4.63	2.42	4.06	57.33
5417954202515	541795	4202515	UCART1	4.66	4.70	2.81	7.42	4.57	2.44	4.02	45.45	4.78	2.84	7.73	4.71	2.48	4.14	67.90
5418054202515	541805	4202515	UCART1	5.04	5.04	2.95	7.53	4.64	2.50	4.10	44.66	5.13	2.98	7.85	4.79	2.54	4.22	63.97
5418154202515	541815	4202515	UCART1	5.47	5.42	3.10	7.64	4.72	2.55	4.17	35.84	5.53	3.13	7.97	4.86	2.61	4.30	47.61
5418254202515	541825	4202515	UCART1	5.94	5.86	3.27	7.75	4.79	2.61	4.24	29.31	5.99	3.30	8.08	4.93	2.67	4.37	36.67
5418354202515	541835	4202515	UCART1	6.43	6.40	3.46	7.90	4.85	2.64	4.28	24.87	6.58	3.51	8.24	5.00	2.71	4.43	29.92
5418454202515	541845	4202515	UCART1	6.88	6.95	3.66	7.99	4.89	2.68	4.31	20.84	7.20	3.72	8.35	5.05	2.76	4.47	24.41
5418554202515	541855	4202515	UCART1	7.33	7.59	3.86	8.05	4.98	2.78	4.43	18.23	7.87	3.92	8.40	5.13	2.85	4.57	20.64
5418654202515	541865	4202515	UCART1	7.72	8.35	4.10	8.14	5.04	2.83	4.49	16.10	8.72	4.18	8.50	5.19	2.91	4.63	17.92
5418754202515	541875	4202515	UCART1	8.07	9.26	4.38	8.25	5.10	2.88	4.54	14.44	9.75	4.46	8.61	5.25	2.96	4.68	15.86
5418854202515	541885	4202515	UCART1	8.40	10.30	4.67	8.33	5.16	2.94	4.59	13.04	10.94	4.77	8.70	5.31	3.02	4.73	14.17
5418954202515	541895	4202515	UCART1	8.73	11.55	5.01	8.42	5.21	2.99	4.64	11.90	12.40	5.13	8.80	5.37	3.07	4.78	12.83
5419054202515	541905	4202515	UCART1	9.03	13.02	5.39	8.50	5.26	3.03	4.68	10.93	14.12	5.53	8.89	5.42	3.12	4.82	11.70
5419154202515	541915	4202515	UCART1	9.31	14.72	5.81	8.57	5.31	3.09	4.73	10.08	16.16	5.98	8.96	5.47	3.18	4.87	10.73
5419254202515	541925	4202515	UCART1	9.55	16.78	6.30	8.65	5.36	3.13	4.77	9.36	18.68	6.51	9.04	5.52	3.23	4.91	9.91
5419354202515	541935	4202515	UCART1	9.77	19.30	6.87	8.72	5.41	3.18	4.81	8.73	21.87	7.12	9.12	5.57	3.27	4.95	9.20
5419454202515	541945	4202515	UCART1	9.97	22.41	7.53	8.79	5.45	3.22	4.85	8.16	25.98	7.84	9.20	5.62	3.32	4.98	8.58
5419554202515	541955	4202515	UCART1	10.17	26.44	8.32	8.86	5.50	3.26	4.88	7.67	31.63	8.70	9.27	5.67	3.36	5.02	8.03
5419654202515	541965	4202515	UCART1	10.37	31.75	9.26	8.93	5.54	3.30	4.91	7.22	39.78	9.76	9.35	5.71	3.40	5.05	7.55
5419754202515	541975	4202515	UCART1	10.57	38.90	10.41	9.00	5.58	3.34	4.93	6.81	52.17	11.07	9.43	5.76	3.44	5.08	7.11
5419854202515	541985	4202515	UCART1	10.75	48.93	11.80	9.06	5.62	3.38	4.96	6.45	72.65	12.70	9.49	5.80	3.48	5.11	6.71
5419954202515	541995	4202515	UCART1	10.88	47.89	13.54	9.12	5.65	3.41	4.99	6.11	72.76	14.79	9.56	5.84	3.51	5.13	6.34
5420054202515	542005	4202515	UCART1	10.95	37.76	15.75	9.19	5.69	3.45	5.01	5.80	54.17	17.54	9.63	5.88	3.54	5.15	6.01
5420154202515	542015	4202515	UCART1	10.96	34.43	18.46	9.23	5.72	3.49	5.03	5.51	48.50	21.03	9.68	5.91	3.58	5.18	5.71
5420254202515	542025	4202515	UCART1	10.88	41.90	22.05	9.29	5.76	3.52	5.05	5.25	66.30	25.87	9.75	5.95	3.61	5.20	5.43
5420654202515	542065	4202515	UCART1	9.76	20.86	42.94	9.50	5.88	3.62	5.08	4.36	25.31	62.40	9.98	6.07	3.72	5.24	4.49
5420754202515	542075	4202515	UCART1	9.32	17.45	36.97	9.53	5.90	3.66	5.09	4.18	20.27	51.66	10.02	6.09	3.75	5.25	4.29
5420854202515	542085	4202515	UCART1	8.86	15.01	36.68	9.56	5.92	3.69	5.09	4.00	16.93	52.31	10.05	6.12	3.78	5.25	4.10
5420954202515	542095	4202515	UCART1	8.40	13.22	33.22	9.60	5.94	3.71	5.08	3.84	14.63	48.10	10.10	6.14	3.80	5.25	3.92
5421054202515	542105	4202515	UCART1	7.95	11.81	25.02	9.63	5.96	3.74	5.07	3.68	12.88	32.04	10.13	6.16	3.83	5.24	3.76
5421154202515	542115	4202515	UCART1	7.51	10.70	39.44	9.67	5.98	3.76	5.06	3.53	11.55	59.63	10.18	6.18	3.85	5.23	3.60
5421254202515	542125	4202515	UCART1	7.08	9.77	29.51	9.68	6.00	3.78	5.04	3.39	10.45	39.40	10.20	6.20	3.87	5.21	3.45
5421354202515	542135	4202515	UCART1	6.66	8.99	23.53	9.70	6.01	3.80	5.01	3.26	9.56	29.01	10.22	6.21	3.89	5.19	3.31
5417054202525	541705	4202525	UCART1	2.87	2.88	1.97	6.38	3.85	1.98	3.32	14.12	2.90	1.98	6.67	3.96	1.99	3.39	15.64

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5417154202525	541715	4202525	UCART1	3.00	3.02	2.04	6.56	3.96	2.03	3.41	16.77	3.05	2.06	6.86	4.07	2.05	3.49	19.03
5417254202525	541725	4202525	UCART1	3.15	3.18	2.12	6.73	4.06	2.09	3.51	20.45	3.21	2.14	7.04	4.19	2.11	3.59	24.02
5417354202525	541735	4202525	UCART1	3.31	3.35	2.21	6.89	4.16	2.14	3.60	25.77	3.38	2.22	7.20	4.30	2.17	3.70	31.80
5417454202525	541745	4202525	UCART1	3.49	3.54	2.30	7.04	4.26	2.20	3.70	34.08	3.57	2.31	7.36	4.40	2.23	3.80	45.26
5417554202525	541755	4202525	UCART1	3.68	3.74	2.39	7.19	4.36	2.26	3.79	38.95	3.78	2.41	7.51	4.50	2.29	3.90	54.49
5417654202525	541765	4202525	UCART1	3.90	3.97	2.50	7.35	4.46	2.31	3.88	37.75	4.02	2.52	7.67	4.60	2.34	3.99	52.42
5417854202525	541785	4202525	UCART1	4.42	4.51	2.74	7.62	4.63	2.43	4.05	54.51	4.58	2.76	7.95	4.78	2.47	4.18	85.92
5417954202525	541795	4202525	UCART1	4.74	4.82	2.87	7.74	4.71	2.49	4.13	55.05	4.90	2.89	8.07	4.87	2.53	4.26	84.35
5418054202525	541805	4202525	UCART1	5.12	5.17	3.01	7.85	4.79	2.55	4.21	43.26	5.27	3.04	8.19	4.94	2.60	4.35	59.77
5418154202525	541815	4202525	UCART1	5.56	5.57	3.16	7.96	4.86	2.61	4.29	35.32	5.69	3.20	8.31	5.02	2.67	4.43	45.69
5418254202525	541825	4202525	UCART1	6.06	6.02	3.33	8.08	4.94	2.67	4.36	29.39	6.17	3.37	8.43	5.09	2.73	4.50	36.21
5418354202525	541835	4202525	UCART1	6.58	6.56	3.52	8.20	5.01	2.72	4.43	24.98	6.75	3.57	8.57	5.16	2.79	4.57	29.70
5418454202525	541845	4202525	UCART1	7.09	7.19	3.74	8.34	5.04	2.74	4.43	21.33	7.45	3.80	8.73	5.22	2.82	4.60	24.84
5418554202525	541855	4202525	UCART1	7.59	7.90	3.97	8.44	5.14	2.82	4.53	18.84	8.22	4.04	8.82	5.30	2.90	4.69	21.31
5418654202525	541865	4202525	UCART1	8.02	8.65	4.20	8.49	5.20	2.90	4.62	16.52	9.05	4.28	8.87	5.36	2.98	4.76	18.35
5418754202525	541875	4202525	UCART1	8.42	9.63	4.48	8.60	5.26	2.95	4.67	14.84	10.16	4.58	8.99	5.42	3.04	4.82	16.29
5418854202525	541885	4202525	UCART1	8.78	10.77	4.79	8.69	5.32	3.01	4.72	13.42	11.47	4.90	9.09	5.48	3.09	4.87	14.59
5418954202525	541895	4202525	UCART1	9.13	12.12	5.14	8.78	5.38	3.06	4.77	12.24	13.05	5.28	9.19	5.54	3.15	4.92	13.19
5419054202525	541905	4202525	UCART1	9.47	13.73	5.54	8.87	5.43	3.11	4.82	11.23	14.96	5.69	9.28	5.60	3.20	4.96	12.03
5419154202525	541915	4202525	UCART1	9.77	15.65	5.99	8.95	5.48	3.16	4.86	10.36	17.29	6.17	9.37	5.65	3.25	5.01	11.04
5419254202525	541925	4202525	UCART1	10.04	18.00	6.50	9.03	5.53	3.21	4.91	9.61	20.19	6.73	9.45	5.70	3.30	5.05	10.19
5419354202525	541935	4202525	UCART1	10.28	20.90	7.10	9.10	5.58	3.26	4.95	8.95	23.91	7.38	9.54	5.76	3.35	5.09	9.45
5419454202525	541945	4202525	UCART1	10.50	24.59	7.80	9.18	5.63	3.30	4.98	8.37	28.91	8.15	9.62	5.81	3.40	5.13	8.81
5419554202525	541955	4202525	UCART1	10.71	29.47	8.64	9.26	5.67	3.34	5.02	7.85	36.01	9.08	9.71	5.86	3.44	5.16	8.24
5419654202525	541965	4202525	UCART1	10.93	36.10	9.65	9.33	5.72	3.38	5.04	7.39	46.76	10.21	9.79	5.90	3.48	5.19	7.73
5419754202525	541975	4202525	UCART1	11.14	45.31	10.87	9.40	5.76	3.42	5.08	6.97	64.12	11.61	9.86	5.95	3.52	5.22	7.27
5419854202525	541985	4202525	UCART1	11.32	46.47	12.38	9.46	5.80	3.46	5.11	6.58	68.65	13.38	9.93	5.99	3.56	5.25	6.85
5419954202525	541995	4202525	UCART1	11.45	39.52	14.33	9.54	5.84	3.49	5.13	6.24	55.75	15.74	10.02	6.03	3.59	5.28	6.48
5420054202525	542005	4202525	UCART1	11.51	28.85	16.70	9.58	5.87	3.54	5.16	5.92	37.24	18.72	10.07	6.07	3.63	5.31	6.13
5420154202525	542015	4202525	UCART1	11.49	34.60	19.86	9.64	5.91	3.57	5.18	5.62	48.73	22.85	10.13	6.11	3.67	5.33	5.82
5420654202525	542065	4202525	UCART1	10.09	21.23	50.88	9.95	6.07	3.71	5.23	4.43	25.47	78.76	10.48	6.28	3.81	5.40	4.56
5420754202525	542075	4202525	UCART1	9.62	17.84	43.14	9.97	6.09	3.75	5.24	4.24	20.59	64.07	10.51	6.30	3.84	5.41	4.36
5420854202525	542085	4202525	UCART1	9.13	15.45	38.00	10.02	6.12	3.77	5.24	4.06	17.38	53.70	10.56	6.33	3.87	5.41	4.16
5420954202525	542095	4202525	UCART1	8.64	13.60	33.33	10.05	6.14	3.80	5.23	3.89	15.02	45.60	10.60	6.35	3.89	5.41	3.98
5421054202525	542105	4202525	UCART1	8.16	12.14	36.45	10.08	6.16	3.83	5.22	3.73	13.23	51.53	10.63	6.37	3.92	5.40	3.81
5421154202525	542115	4202525	UCART1	7.69	10.98	37.46	10.11	6.18	3.85	5.21	3.58	11.85	52.37	10.68	6.39	3.95	5.39	3.65
5421254202525	542125	4202525	UCART1	7.23	10.04	29.57	10.16	6.20	3.87	5.19	3.44	10.75	38.27	10.73	6.41	3.97	5.37	3.50
5421354202525	542135	4202525	UCART1	6.79	9.23	24.08	10.18	6.22	3.90	5.16	3.30	9.81	29.26	10.76	6.43	3.99	5.35	3.36
5421454202525	542145	4202525	UCART1	6.36	8.54	20.24	10.19	6.23	3.92	5.13	3.18	9.03	23.57	10.77	6.44	4.01	5.31	3.22
5421554202525	542155	4202525	UCART1	5.98	7.94	17.49	10.21	6.24	3.94	5.09	3.05	8.36	19.81	10.79	6.46	4.04	5.28	3.09
5416954202535	541695	4202535	UCART1	2.81	2.80	1.93	6.47	3.86	1.96	3.31	12.60	2.83	1.94	6.78	3.96	1.97	3.37	13.75
5417054202535	541705	4202535	UCART1	2.93	2.94	2.00	6.66	3.97	2.01	3.41	14.69	2.96	2.01	6.98	4.09	2.03	3.48	16.33
5417154202535	541715	4202535	UCART1	3.07	3.08	2.07	6.85	4.08	2.07	3.51	17.51	3.11	2.09	7.18	4.21	2.09	3.59	19.97
5417254202535	541725	4202535	UCART1	3.22	3.24	2.16	7.03	4.19	2.13	3.61	21.45	3.28	2.17	7.36	4.33	2.15	3.69	25.36
5417354202535	541735	4202535	UCART1	3.38	3.42	2.24	7.20	4.30	2.19	3.70	27.18	3.46	2.26	7.54	4.44	2.21	3.80	33.88
5417454202535	541745	4202535	UCART1	3.56	3.61	2.34	7.36	4.40	2.24	3.80	36.33	3.65	2.35	7.70	4.55	2.27	3.91	49.17

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5417554202535	541755	4202535	UCART1	3.76	3.83	2.44	7.52	4.50	2.30	3.90	41.20	3.87	2.45	7.86	4.66	2.33	4.01	58.49
5417654202535	541765	4202535	UCART1	3.98	4.07	2.54	7.67	4.60	2.36	3.99	39.45	4.12	2.56	8.03	4.76	2.39	4.11	55.48
5417854202535	541785	4202535	UCART1	4.51	4.62	2.79	7.95	4.78	2.48	4.17	41.98	4.70	2.81	8.32	4.94	2.52	4.30	59.27
5417954202535	541795	4202535	UCART1	4.83	4.94	2.92	8.07	4.86	2.55	4.25	53.19	5.03	2.95	8.44	5.02	2.59	4.39	78.53
5418054202535	541805	4202535	UCART1	5.21	5.31	3.07	8.20	4.94	2.61	4.34	42.50	5.42	3.10	8.57	5.11	2.66	4.48	57.37
5418154202535	541815	4202535	UCART1	5.66	5.72	3.22	8.31	5.02	2.67	4.42	35.08	5.86	3.26	8.70	5.18	2.73	4.56	44.60
5418254202535	541825	4202535	UCART1	6.18	6.20	3.40	8.44	5.10	2.73	4.49	29.55	6.37	3.45	8.83	5.26	2.80	4.64	36.02
5418354202535	541835	4202535	UCART1	6.74	6.75	3.60	8.56	5.17	2.79	4.56	25.23	6.96	3.65	8.96	5.33	2.86	4.71	29.77
5418454202535	541845	4202535	UCART1	7.31	7.44	3.83	8.72	5.23	2.82	4.58	22.00	7.72	3.89	9.14	5.40	2.90	4.75	25.39
5418554202535	541855	4202535	UCART1	7.82	8.13	4.05	8.79	5.26	2.86	4.61	18.94	8.52	4.14	9.24	5.45	2.94	4.79	21.55
5418654202535	541865	4202535	UCART1	8.34	8.97	4.30	8.87	5.37	2.97	4.75	16.95	9.40	4.38	9.29	5.54	3.05	4.90	18.81
5418754202535	541875	4202535	UCART1	8.78	10.01	4.59	8.98	5.43	3.02	4.81	15.22	10.58	4.69	9.41	5.60	3.11	4.96	16.70
5418854202535	541885	4202535	UCART1	9.19	11.24	4.92	9.08	5.49	3.08	4.86	13.79	12.01	5.04	9.52	5.67	3.17	5.01	14.98
5418954202535	541895	4202535	UCART1	9.57	12.70	5.28	9.17	5.55	3.13	4.91	12.56	13.72	5.42	9.62	5.73	3.23	5.06	13.54
5419054202535	541905	4202535	UCART1	9.94	14.48	5.69	9.26	5.61	3.18	4.96	11.52	15.85	5.86	9.72	5.78	3.28	5.11	12.34
5419154202535	541915	4202535	UCART1	10.27	16.64	6.16	9.35	5.66	3.24	5.01	10.63	18.48	6.37	9.81	5.84	3.33	5.15	11.33
5419254202535	541925	4202535	UCART1	10.57	19.31	6.70	9.43	5.71	3.29	5.05	9.86	21.84	6.95	9.90	5.90	3.39	5.20	10.45
5419354202535	541935	4202535	UCART1	10.83	22.67	7.34	9.52	5.76	3.33	5.09	9.18	26.23	7.64	9.99	5.95	3.43	5.24	9.69
5419454202535	541945	4202535	UCART1	11.08	27.09	8.09	9.61	5.81	3.37	5.12	8.58	32.36	8.47	10.09	6.00	3.48	5.27	9.03
5419554202535	541955	4202535	UCART1	11.31	32.98	8.98	9.69	5.86	3.42	5.16	8.04	41.34	9.46	10.18	6.05	3.52	5.31	8.44
5419654202535	541965	4202535	UCART1	11.55	41.23	10.04	9.76	5.90	3.46	5.19	7.56	55.74	10.66	10.26	6.10	3.57	5.34	7.91
5419754202535	541975	4202535	UCART1	11.77	53.45	11.34	9.83	5.95	3.50	5.23	7.12	81.18	12.16	10.33	6.15	3.61	5.38	7.43
5419854202535	541985	4202535	UCART1	11.95	53.11	13.00	9.91	5.99	3.54	5.25	6.73	82.41	14.12	10.42	6.19	3.64	5.41	7.01
5419954202535	541995	4202535	UCART1	12.07	42.82	15.07	9.97	6.03	3.58	5.28	6.36	62.39	16.63	10.49	6.24	3.68	5.44	6.62
5420054202535	542005	4202535	UCART1	12.10	38.47	17.68	10.02	6.07	3.63	5.31	6.03	53.28	19.93	10.54	6.27	3.73	5.47	6.26
5420154202535	542015	4202535	UCART1	12.05	46.09	21.38	10.10	6.11	3.66	5.33	5.73	71.16	24.85	10.63	6.32	3.76	5.49	5.93
5420554202535	542055	4202535	UCART1	10.93	25.51	46.50	10.36	6.24	3.78	5.38	4.72	31.57	67.44	10.93	6.46	3.88	5.55	4.86
5420654202535	542065	4202535	UCART1	10.44	21.27	41.71	10.41	6.27	3.81	5.39	4.51	25.17	58.57	10.99	6.49	3.91	5.56	4.63
5420754202535	542075	4202535	UCART1	9.93	18.12	41.80	10.46	6.30	3.84	5.39	4.31	20.77	58.98	11.05	6.52	3.94	5.57	4.42
5420854202535	542085	4202535	UCART1	9.41	15.78	41.22	10.52	6.33	3.86	5.39	4.12	17.69	59.97	11.12	6.55	3.96	5.57	4.23
5420954202535	542095	4202535	UCART1	8.88	13.92	45.19	10.55	6.35	3.90	5.39	3.95	15.34	67.00	11.16	6.57	3.99	5.57	4.04
5421054202535	542105	4202535	UCART1	8.37	12.43	44.98	10.57	6.37	3.93	5.38	3.79	13.52	64.26	11.19	6.59	4.02	5.56	3.86
5421154202535	542115	4202535	UCART1	7.87	11.25	35.94	10.62	6.39	3.95	5.37	3.63	12.13	47.91	11.24	6.62	4.04	5.55	3.70
5421254202535	542125	4202535	UCART1	7.38	10.28	29.27	10.66	6.41	3.97	5.35	3.48	11.00	36.75	11.29	6.64	4.07	5.53	3.55
5421354202535	542135	4202535	UCART1	6.91	9.45	24.33	10.70	6.43	4.00	5.32	3.35	10.05	29.12	11.34	6.66	4.09	5.51	3.40
5421454202535	542145	4202535	UCART1	6.48	8.74	20.68	10.72	6.44	4.02	5.29	3.22	9.24	23.89	11.36	6.67	4.11	5.48	3.26
5421554202535	542155	4202535	UCART1	6.08	8.15	18.13	10.80	6.47	4.02	5.24	3.09	8.59	20.52	11.46	6.71	4.13	5.44	3.13
5421654202535	542165	4202535	UCART1	5.72	7.57	15.85	10.74	6.46	4.06	5.20	2.97	7.94	17.56	11.40	6.70	4.16	5.39	3.01
5416854202545	541685	4202545	UCART1	2.76	2.72	1.89	6.55	3.86	1.94	3.29	11.28	2.75	1.90	6.87	3.97	1.95	3.35	12.16
5416954202545	541695	4202545	UCART1	2.87	2.85	1.96	6.77	3.98	1.99	3.39	13.01	2.88	1.97	7.11	4.10	2.01	3.46	14.23
5417054202545	541705	4202545	UCART1	3.00	2.99	2.03	6.98	4.10	2.05	3.50	15.23	3.02	2.04	7.32	4.23	2.07	3.57	16.99
5417154202545	541715	4202545	UCART1	3.13	3.14	2.11	7.17	4.22	2.11	3.60	18.19	3.18	2.12	7.52	4.35	2.13	3.69	20.84
5417254202545	541725	4202545	UCART1	3.28	3.31	2.19	7.35	4.33	2.17	3.71	22.28	3.34	2.21	7.71	4.48	2.19	3.80	26.48
5417354202545	541735	4202545	UCART1	3.45	3.49	2.28	7.53	4.44	2.23	3.81	28.28	3.53	2.30	7.90	4.59	2.25	3.91	35.45
5417454202545	541745	4202545	UCART1	3.64	3.69	2.37	7.70	4.55	2.29	3.91	37.86	3.73	2.39	8.07	4.71	2.32	4.02	51.63
5417554202545	541755	4202545	UCART1	3.84	3.91	2.48	7.86	4.66	2.35	4.01	42.42	3.96	2.50	8.24	4.82	2.38	4.13	60.78

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5417654202545	541765	4202545	UCART1	4.07	4.16	2.59	8.03	4.76	2.41	4.10	40.84	4.22	2.61	8.41	4.92	2.44	4.23	58.07
5417754202545	541775	4202545	UCART1	4.32	4.43	2.71	8.18	4.85	2.47	4.20	45.49	4.50	2.73	8.57	5.02	2.51	4.33	67.30
5417854202545	541785	4202545	UCART1	4.60	4.73	2.84	8.32	4.94	2.54	4.29	54.07	4.82	2.86	8.72	5.11	2.58	4.43	82.55
5417954202545	541795	4202545	UCART1	4.93	5.06	2.97	8.44	5.03	2.60	4.38	52.41	5.17	3.00	8.85	5.20	2.65	4.53	75.94
5418054202545	541805	4202545	UCART1	5.32	5.44	3.12	8.57	5.11	2.67	4.47	42.18	5.57	3.16	8.98	5.28	2.72	4.62	56.06
5418154202545	541815	4202545	UCART1	5.77	5.88	3.29	8.70	5.19	2.73	4.55	35.12	6.03	3.33	9.12	5.36	2.79	4.70	44.20
5418254202545	541825	4202545	UCART1	6.31	6.38	3.47	8.83	5.27	2.79	4.62	29.80	6.56	3.52	9.26	5.44	2.86	4.78	36.08
5418354202545	541835	4202545	UCART1	6.90	6.95	3.67	8.95	5.34	2.85	4.69	25.60	7.19	3.73	9.39	5.52	2.93	4.85	30.06
5418454202545	541845	4202545	UCART1	7.53	7.66	3.90	9.11	5.42	2.90	4.74	22.41	7.96	3.97	9.56	5.59	2.98	4.91	25.73
5418554202545	541855	4202545	UCART1	8.07	8.37	4.13	9.17	5.42	2.91	4.73	19.16	8.80	4.23	9.67	5.62	3.00	4.92	21.82
5418654202545	541865	4202545	UCART1	8.68	9.33	4.41	9.31	5.55	3.03	4.88	17.42	9.81	4.50	9.78	5.73	3.12	5.04	19.33
5418754202545	541875	4202545	UCART1	9.17	10.39	4.70	9.39	5.61	3.10	4.95	15.58	11.00	4.81	9.86	5.79	3.19	5.11	17.08
5418854202545	541885	4202545	UCART1	9.62	11.72	5.04	9.50	5.68	3.15	5.00	14.12	12.54	5.17	9.98	5.86	3.25	5.16	15.34
5418954202545	541895	4202545	UCART1	10.05	13.31	5.42	9.60	5.74	3.21	5.06	12.88	14.42	5.57	10.09	5.92	3.30	5.21	13.88
5419054202545	541905	4202545	UCART1	10.45	15.25	5.84	9.69	5.79	3.26	5.11	11.81	16.76	6.03	10.18	5.98	3.36	5.26	12.65
5419154202545	541915	4202545	UCART1	10.82	17.67	6.34	9.78	5.85	3.32	5.15	10.89	19.75	6.56	10.29	6.04	3.42	5.31	11.61
5419254202545	541925	4202545	UCART1	11.15	20.74	6.91	9.88	5.90	3.36	5.20	10.10	23.65	7.18	10.39	6.10	3.47	5.35	10.71
5419354202545	541935	4202545	UCART1	11.44	24.61	7.57	9.97	5.96	3.41	5.24	9.40	28.83	7.91	10.49	6.16	3.52	5.39	9.93
5419454202545	541945	4202545	UCART1	11.71	29.87	8.37	10.07	6.01	3.45	5.27	8.78	36.36	8.79	10.60	6.21	3.56	5.43	9.25
5419554202545	541955	4202545	UCART1	11.97	36.94	9.30	10.15	6.06	3.50	5.31	8.22	47.74	9.83	10.68	6.26	3.61	5.47	8.64
5419654202545	541965	4202545	UCART1	12.22	47.52	10.43	10.23	6.10	3.54	5.34	7.73	68.08	11.12	10.77	6.31	3.65	5.51	8.09
5419754202545	541975	4202545	UCART1	12.45	49.27	11.83	10.30	6.15	3.59	5.38	7.27	73.01	12.73	10.86	6.36	3.70	5.54	7.60
5419854202545	541985	4202545	UCART1	12.63	42.65	13.59	10.38	6.19	3.63	5.41	6.87	59.86	14.81	10.94	6.41	3.74	5.57	7.16
5419954202545	541995	4202545	UCART1	12.73	43.14	15.75	10.42	6.23	3.68	5.45	6.49	60.97	17.45	10.99	6.45	3.78	5.61	6.75
5420054202545	542005	4202545	UCART1	12.74	38.81	18.78	10.51	6.27	3.71	5.47	6.15	55.08	21.33	11.09	6.49	3.82	5.63	6.38
5420554202545	542055	4202545	UCART1	11.34	25.11	40.02	10.88	6.46	3.87	5.54	4.80	30.48	54.82	11.51	6.69	3.98	5.72	4.94
5420654202545	542065	4202545	UCART1	10.81	21.24	45.36	10.93	6.49	3.90	5.55	4.58	24.84	66.11	11.58	6.72	4.01	5.73	4.71
5420754202545	542075	4202545	UCART1	10.26	18.31	43.64	11.00	6.52	3.93	5.55	4.38	20.85	62.65	11.66	6.76	4.03	5.74	4.49
5420854202545	542085	4202545	UCART1	9.69	16.05	38.44	11.08	6.55	3.95	5.55	4.18	17.93	52.78	11.75	6.79	4.06	5.74	4.29
5420954202545	542095	4202545	UCART1	9.14	14.22	53.34	11.13	6.58	3.98	5.55	4.01	15.65	81.57	11.81	6.82	4.09	5.74	4.10
5421054202545	542105	4202545	UCART1	8.59	12.73	42.56	11.16	6.60	4.02	5.54	3.84	13.84	58.84	11.85	6.84	4.12	5.74	3.92
5421154202545	542115	4202545	UCART1	8.05	11.51	34.82	11.19	6.62	4.05	5.53	3.68	12.40	44.96	11.88	6.86	4.15	5.72	3.75
5421254202545	542125	4202545	UCART1	7.54	10.53	29.13	11.26	6.64	4.07	5.51	3.53	11.27	35.95	11.97	6.89	4.17	5.71	3.59
5421354202545	542135	4202545	UCART1	7.05	9.71	24.83	11.35	6.68	4.07	5.47	3.38	10.34	29.55	12.08	6.92	4.18	5.68	3.44
5421454202545	542145	4202545	UCART1	6.59	8.98	21.37	11.41	6.69	4.08	5.43	3.25	9.52	24.67	12.15	6.95	4.19	5.64	3.30
5421554202545	542155	4202545	UCART1	6.17	8.31	18.63	11.44	6.69	4.08	5.36	3.11	8.79	21.05	12.20	6.96	4.20	5.59	3.15
5421654202545	542165	4202545	UCART1	5.83	7.76	16.35	11.39	6.71	4.15	5.36	3.01	8.15	18.11	12.14	6.96	4.26	5.56	3.04
5421754202545	542175	4202545	UCART1	5.52	7.27	14.69	11.43	6.73	4.17	5.31	2.89	7.61	16.10	12.20	6.99	4.28	5.51	2.92
5416754202555	541675	4202555	UCART1	2.72	2.65	1.85	6.62	3.86	1.91	3.27	10.17	2.67	1.86	6.95	3.96	1.93	3.33	10.85
5416854202555	541685	4202555	UCART1	2.82	2.77	1.92	6.86	3.99	1.97	3.38	11.59	2.80	1.93	7.21	4.10	1.99	3.44	12.51
5416954202555	541695	4202555	UCART1	2.94	2.90	1.99	7.09	4.12	2.03	3.49	13.38	2.93	2.00	7.46	4.24	2.05	3.56	14.67
5417054202555	541705	4202555	UCART1	3.06	3.05	2.06	7.30	4.24	2.09	3.60	15.67	3.08	2.08	7.68	4.38	2.11	3.68	17.53
5417154202555	541715	4202555	UCART1	3.20	3.20	2.14	7.51	4.36	2.15	3.70	18.76	3.24	2.16	7.90	4.51	2.17	3.79	21.57
5417254202555	541725	4202555	UCART1	3.36	3.38	2.22	7.71	4.48	2.21	3.81	23.01	3.42	2.24	8.10	4.64	2.23	3.91	27.46
5417354202555	541735	4202555	UCART1	3.53	3.56	2.32	7.89	4.60	2.27	3.92	29.10	3.61	2.33	8.29	4.76	2.30	4.03	36.64
5417454202555	541745	4202555	UCART1	3.72	3.76	2.41	8.06	4.71	2.34	4.02	38.87	3.82	2.43	8.47	4.87	2.37	4.15	53.26

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5417554202555	541755	4202555	UCART1	3.92	3.99	2.52	8.23	4.81	2.40	4.13	33.51	4.05	2.54	8.64	4.99	2.43	4.26	44.15
5417654202555	541765	4202555	UCART1	4.16	4.25	2.63	8.41	4.92	2.46	4.23	41.05	4.32	2.66	8.83	5.09	2.50	4.36	57.73
5417754202555	541775	4202555	UCART1	4.42	4.53	2.75	8.57	5.02	2.53	4.32	45.02	4.61	2.78	8.99	5.20	2.57	4.47	64.82
5417854202555	541785	4202555	UCART1	4.70	4.83	2.88	8.70	5.11	2.60	4.42	43.12	4.93	2.91	9.13	5.29	2.64	4.57	59.87
5417954202555	541795	4202555	UCART1	5.04	5.19	3.03	8.84	5.20	2.66	4.51	52.16	5.30	3.06	9.28	5.38	2.71	4.67	74.53
5418054202555	541805	4202555	UCART1	5.42	5.58	3.18	8.97	5.28	2.73	4.60	42.12	5.71	3.22	9.42	5.46	2.79	4.76	55.33
5418154202555	541815	4202555	UCART1	5.89	6.03	3.35	9.11	5.37	2.80	4.68	35.21	6.19	3.40	9.57	5.54	2.86	4.85	43.92
5418254202555	541825	4202555	UCART1	6.43	6.55	3.54	9.24	5.45	2.86	4.76	30.03	6.75	3.59	9.72	5.63	2.93	4.93	36.12
5418354202555	541835	4202555	UCART1	7.06	7.15	3.75	9.38	5.53	2.92	4.83	25.93	7.41	3.81	9.86	5.71	3.00	5.00	30.34
5418454202555	541845	4202555	UCART1	7.73	7.86	3.98	9.52	5.60	2.98	4.90	22.67	8.18	4.05	10.01	5.79	3.06	5.07	25.95
5418554202555	541855	4202555	UCART1	8.35	8.66	4.23	9.62	5.61	2.98	4.88	19.62	9.12	4.33	10.17	5.82	3.08	5.07	22.29
5418654202555	541865	4202555	UCART1	9.03	9.71	4.52	9.79	5.73	3.08	5.00	17.85	10.24	4.63	10.31	5.93	3.18	5.18	19.81
5418754202555	541875	4202555	UCART1	9.58	10.77	4.81	9.83	5.80	3.18	5.10	15.92	11.43	4.93	10.35	5.99	3.27	5.26	17.45
5418854202555	541885	4202555	UCART1	10.09	12.20	5.16	9.96	5.87	3.23	5.15	14.45	13.09	5.30	10.49	6.06	3.33	5.32	15.70
5418954202555	541895	4202555	UCART1	10.56	13.94	5.55	10.06	5.93	3.28	5.21	13.19	15.15	5.73	10.60	6.13	3.39	5.37	14.22
5419054202555	541905	4202555	UCART1	11.00	16.08	6.00	10.16	5.99	3.34	5.26	12.09	17.73	6.20	10.71	6.19	3.45	5.42	12.96
5419154202555	541915	4202555	UCART1	11.41	18.78	6.51	10.26	6.05	3.40	5.31	11.16	21.12	6.76	10.82	6.25	3.50	5.47	11.89
5419254202555	541925	4202555	UCART1	11.78	22.27	7.11	10.37	6.11	3.44	5.35	10.34	25.65	7.41	10.93	6.32	3.55	5.51	10.97
5419354202555	541935	4202555	UCART1	12.10	26.77	7.81	10.46	6.16	3.49	5.39	9.62	31.80	8.17	11.03	6.37	3.61	5.56	10.17
5419454202555	541945	4202555	UCART1	12.40	32.86	8.63	10.55	6.21	3.54	5.43	8.98	40.86	9.08	11.14	6.43	3.65	5.60	9.46
5419554202555	541955	4202555	UCART1	12.68	41.53	9.62	10.65	6.26	3.59	5.47	8.41	55.69	10.19	11.24	6.49	3.70	5.64	8.83
5419654202555	541965	4202555	UCART1	12.95	45.78	10.81	10.73	6.31	3.63	5.51	7.89	65.18	11.55	11.33	6.54	3.75	5.68	8.27
5419754202555	541975	4202555	UCART1	13.20	55.52	12.31	10.82	6.36	3.68	5.54	7.43	86.51	13.29	11.43	6.59	3.79	5.71	7.77
5419854202555	541985	4202555	UCART1	13.36	46.79	14.12	10.87	6.40	3.73	5.58	7.00	69.44	15.44	11.49	6.63	3.84	5.75	7.30
5419954202555	541995	4202555	UCART1	13.43	41.67	16.45	10.92	6.44	3.78	5.61	6.61	57.56	18.29	11.54	6.67	3.88	5.78	6.88
5420054202555	542005	4202555	UCART1	13.43	37.89	19.85	11.04	6.49	3.81	5.63	6.27	51.39	22.71	11.68	6.72	3.91	5.81	6.51
5420454202555	542045	4202555	UCART1	12.30	29.15	46.39	11.38	6.65	3.94	5.70	5.11	36.18	66.59	12.07	6.90	4.04	5.89	5.28
5420554202555	542055	4202555	UCART1	11.77	24.69	44.27	11.45	6.69	3.97	5.71	4.88	29.50	62.70	12.15	6.94	4.08	5.90	5.02
5420654202555	542065	4202555	UCART1	11.20	21.18	45.26	11.52	6.72	4.00	5.72	4.65	24.54	63.99	12.24	6.97	4.11	5.91	4.78
5420754202555	542075	4202555	UCART1	10.60	18.37	43.77	11.58	6.75	4.03	5.73	4.44	20.79	61.44	12.31	7.01	4.14	5.92	4.56
5420854202555	542085	4202555	UCART1	9.99	16.24	48.97	11.69	6.79	4.04	5.71	4.24	18.08	72.71	12.44	7.05	4.15	5.92	4.35
5420954202555	542095	4202555	UCART1	9.39	14.47	50.17	11.78	6.82	4.06	5.69	4.05	15.90	73.37	12.55	7.08	4.17	5.91	4.15
5421054202555	542105	4202555	UCART1	8.79	13.00	41.45	11.85	6.84	4.08	5.67	3.88	14.14	55.96	12.63	7.11	4.19	5.89	3.96
5421154202555	542115	4202555	UCART1	8.23	11.79	34.72	11.91	6.87	4.10	5.66	3.72	12.72	44.28	12.71	7.14	4.22	5.89	3.79
5421254202555	542125	4202555	UCART1	7.68	10.77	29.34	11.97	6.89	4.12	5.64	3.56	11.54	35.82	12.79	7.17	4.24	5.87	3.63
5421354202555	542135	4202555	UCART1	7.15	9.86	24.90	11.99	6.89	4.13	5.59	3.40	10.53	29.45	12.85	7.18	4.25	5.83	3.47
5421454202555	542145	4202555	UCART1	6.68	9.08	21.37	12.00	6.89	4.14	5.55	3.26	9.66	24.68	12.89	7.19	4.27	5.79	3.32
5421554202555	542155	4202555	UCART1	6.26	8.41	18.68	12.01	6.90	4.15	5.50	3.13	8.93	21.17	12.93	7.21	4.28	5.74	3.18
5421654202555	542165	4202555	UCART1	5.92	7.91	16.83	12.15	6.96	4.21	5.49	3.02	8.33	18.65	13.03	7.25	4.33	5.72	3.07
5421754202555	542175	4202555	UCART1	5.60	7.39	15.08	12.17	6.97	4.22	5.43	2.90	7.76	16.54	13.06	7.26	4.35	5.66	2.94
5421854202555	542185	4202555	UCART1	5.31	6.90	13.58	12.13	6.96	4.22	5.35	2.79	7.24	14.81	13.07	7.27	4.36	5.58	2.82
5416654202565	541665	4202565	UCART1	2.70	2.58	1.81	6.69	3.86	1.89	3.25	9.26	2.61	1.82	7.03	3.95	1.90	3.30	9.80
5416754202565	541675	4202565	UCART1	2.79	2.70	1.88	6.95	3.99	1.95	3.36	10.43	2.72	1.89	7.31	4.10	1.96	3.42	11.14
5416854202565	541685	4202565	UCART1	2.90	2.82	1.94	7.20	4.13	2.01	3.47	11.88	2.85	1.96	7.59	4.25	2.03	3.54	12.86
5416954202565	541695	4202565	UCART1	3.01	2.96	2.01	7.44	4.26	2.07	3.58	13.72	2.99	2.03	7.84	4.39	2.09	3.66	15.08
5417054202565	541705	4202565	UCART1	3.14	3.10	2.09	7.67	4.39	2.13	3.70	16.07	3.14	2.11	8.08	4.54	2.15	3.78	18.02

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5417154202565	541715	4202565	UCART1	3.28	3.27	2.17	7.89	4.52	2.19	3.81	19.27	3.31	2.19	8.32	4.68	2.21	3.90	22.20
5417254202565	541725	4202565	UCART1	3.44	3.44	2.26	8.10	4.65	2.25	3.92	23.60	3.49	2.28	8.54	4.81	2.28	4.03	28.24
5417354202565	541735	4202565	UCART1	3.62	3.64	2.35	8.30	4.77	2.32	4.03	29.83	3.69	2.38	8.74	4.94	2.34	4.15	37.75
5417454202565	541745	4202565	UCART1	3.81	3.85	2.45	8.48	4.88	2.38	4.14	39.59	3.91	2.48	8.92	5.06	2.41	4.27	54.86
5417554202565	541755	4202565	UCART1	4.02	4.08	2.56	8.65	4.99	2.45	4.25	43.59	4.14	2.58	9.10	5.17	2.49	4.39	62.62
5417654202565	541765	4202565	UCART1	4.26	4.34	2.68	8.82	5.09	2.52	4.35	42.06	4.41	2.70	9.28	5.28	2.56	4.50	59.65
5417754202565	541775	4202565	UCART1	4.52	4.63	2.80	8.98	5.20	2.58	4.45	46.27	4.72	2.83	9.46	5.38	2.63	4.61	67.21
5417854202565	541785	4202565	UCART1	4.81	4.95	2.93	9.13	5.29	2.66	4.56	54.70	5.05	2.97	9.61	5.48	2.70	4.71	81.34
5417954202565	541795	4202565	UCART1	5.15	5.31	3.08	9.28	5.38	2.72	4.65	52.55	5.43	3.12	9.77	5.57	2.78	4.81	74.77
5418054202565	541805	4202565	UCART1	5.54	5.71	3.24	9.41	5.47	2.79	4.74	42.42	5.86	3.28	9.91	5.66	2.85	4.91	55.43
5418154202565	541815	4202565	UCART1	6.01	6.18	3.41	9.56	5.55	2.86	4.83	35.53	6.36	3.46	10.07	5.74	2.93	5.00	44.10
5418254202565	541825	4202565	UCART1	6.57	6.72	3.61	9.70	5.64	2.93	4.91	30.34	6.94	3.66	10.22	5.83	3.00	5.08	36.35
5418354202565	541835	4202565	UCART1	7.22	7.35	3.82	9.84	5.72	2.99	4.98	26.31	7.63	3.89	10.38	5.91	3.07	5.16	30.70
5418454202565	541845	4202565	UCART1	7.93	8.08	4.05	9.97	5.80	3.06	5.06	23.01	8.42	4.13	10.52	5.99	3.14	5.23	26.28
5418554202565	541855	4202565	UCART1	8.64	8.96	4.32	10.13	5.82	3.06	5.04	20.15	9.44	4.43	10.72	6.04	3.16	5.24	22.84
5418654202565	541865	4202565	UCART1	9.37	10.03	4.62	10.28	5.91	3.14	5.12	18.12	10.61	4.74	10.86	6.13	3.24	5.32	20.17
5418754202565	541875	4202565	UCART1	10.01	11.15	4.91	10.31	6.00	3.26	5.26	16.26	11.85	5.04	10.88	6.21	3.35	5.43	17.80
5418854202565	541885	4202565	UCART1	10.59	12.70	5.28	10.45	6.08	3.31	5.31	14.78	13.65	5.43	11.04	6.28	3.41	5.48	16.06
5418954202565	541895	4202565	UCART1	11.12	14.58	5.69	10.57	6.14	3.37	5.36	13.49	15.89	5.87	11.17	6.35	3.47	5.54	14.55
5419054202565	541905	4202565	UCART1	11.61	16.92	6.15	10.67	6.20	3.43	5.42	12.37	18.74	6.37	11.28	6.42	3.53	5.59	13.26
5419154202565	541915	4202565	UCART1	12.06	19.93	6.68	10.78	6.26	3.48	5.47	11.41	22.55	6.94	11.40	6.48	3.59	5.64	12.16
5419254202565	541925	4202565	UCART1	12.47	23.87	7.31	10.89	6.32	3.53	5.51	10.57	27.78	7.62	11.52	6.55	3.64	5.69	11.22
5419354202565	541935	4202565	UCART1	12.83	29.09	8.04	11.00	6.38	3.58	5.56	9.83	35.11	8.42	11.63	6.61	3.70	5.73	10.40
5419454202565	541945	4202565	UCART1	13.16	36.25	8.90	11.10	6.43	3.63	5.60	9.17	46.19	9.38	11.74	6.66	3.75	5.77	9.67
5419554202565	541955	4202565	UCART1	13.47	46.70	9.93	11.19	6.48	3.68	5.64	8.58	65.38	10.53	11.85	6.72	3.80	5.82	9.02
5419654202565	541965	4202565	UCART1	13.77	50.48	11.21	11.29	6.54	3.72	5.67	8.06	74.46	12.00	11.96	6.78	3.84	5.85	8.45
5419754202565	541975	4202565	UCART1	14.01	44.60	12.75	11.37	6.58	3.77	5.71	7.58	62.35	13.80	12.05	6.83	3.89	5.89	7.92
5419854202565	541985	4202565	UCART1	14.16	44.62	14.67	11.42	6.62	3.83	5.75	7.14	62.03	16.10	12.11	6.87	3.94	5.93	7.45
5419954202565	541995	4202565	UCART1	14.22	43.37	17.26	11.51	6.67	3.87	5.78	6.74	60.52	19.32	12.20	6.91	3.98	5.96	7.02
5420054202565	542005	4202565	UCART1	14.17	57.68	20.93	11.62	6.72	3.90	5.81	6.39	89.40	24.14	12.33	6.97	4.02	5.99	6.64
5420454202565	542045	4202565	UCART1	12.81	28.20	38.96	11.99	6.89	4.04	5.88	5.20	34.27	52.35	12.76	7.15	4.15	6.08	5.37
5420554202565	542055	4202565	UCART1	12.23	24.25	45.59	12.07	6.93	4.07	5.89	4.96	28.57	64.63	12.85	7.19	4.18	6.09	5.11
5420654202565	542065	4202565	UCART1	11.60	21.11	49.25	12.18	6.97	4.09	5.89	4.72	24.28	74.20	12.99	7.24	4.21	6.10	4.86
5420754202565	542075	4202565	UCART1	10.93	18.49	43.38	12.30	6.99	4.09	5.86	4.49	20.89	60.89	13.13	7.28	4.21	6.08	4.62
5420854202565	542085	4202565	UCART1	10.27	16.31	58.29	12.36	7.01	4.11	5.85	4.28	18.15	90.54	13.22	7.31	4.24	6.08	4.40
5420954202565	542095	4202565	UCART1	9.61	14.51	46.87	12.40	7.03	4.13	5.83	4.09	15.98	65.68	13.30	7.33	4.25	6.07	4.19
5421054202565	542105	4202565	UCART1	8.97	13.03	38.96	12.44	7.04	4.14	5.81	3.90	14.24	51.30	13.38	7.36	4.27	6.05	4.00
5421154202565	542115	4202565	UCART1	8.36	11.83	33.06	12.49	7.06	4.16	5.79	3.73	12.82	41.62	13.46	7.39	4.29	6.04	3.82
5421254202565	542125	4202565	UCART1	7.79	10.83	28.43	12.57	7.09	4.19	5.77	3.58	11.66	34.50	13.55	7.42	4.32	6.02	3.66
5421354202565	542135	4202565	UCART1	7.26	9.96	24.55	12.62	7.12	4.21	5.74	3.43	10.67	28.93	13.63	7.44	4.34	6.00	3.50
5421454202565	542145	4202565	UCART1	6.79	9.22	21.44	12.68	7.14	4.23	5.71	3.29	9.82	24.67	13.71	7.47	4.37	5.97	3.35
5421554202565	542155	4202565	UCART1	6.38	8.57	18.96	12.75	7.17	4.26	5.67	3.16	9.09	21.40	13.79	7.50	4.39	5.93	3.22
5421654202565	542165	4202565	UCART1	6.02	8.00	16.94	12.81	7.19	4.28	5.63	3.04	8.45	18.84	13.87	7.52	4.42	5.89	3.09
5421754202565	542175	4202565	UCART1	5.70	7.50	15.31	12.89	7.22	4.31	5.59	2.93	7.89	16.82	13.94	7.55	4.45	5.84	2.97
5421854202565	542185	4202565	UCART1	5.42	7.06	13.96	12.97	7.26	4.35	5.54	2.83	7.39	15.17	14.01	7.58	4.49	5.78	2.86
5421954202565	542195	4202565	UCART1	5.17	6.66	12.76	12.99	7.29	4.40	5.50	2.73	6.94	13.76	14.02	7.60	4.53	5.73	2.76

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5416554202575	541655	4202575	UCART1	2.68	2.51	1.78	6.74	3.85	1.86	3.22	8.48	2.54	1.79	7.09	3.94	1.88	3.27	8.91
5416654202575	541665	4202575	UCART1	2.77	2.62	1.84	7.03	3.99	1.92	3.33	9.46	2.65	1.85	7.40	4.09	1.94	3.39	10.02
5416754202575	541675	4202575	UCART1	2.87	2.74	1.90	7.31	4.13	1.98	3.45	10.66	2.77	1.92	7.71	4.25	2.00	3.51	11.42
5416854202575	541685	4202575	UCART1	2.98	2.87	1.97	7.58	4.27	2.04	3.56	12.15	2.91	1.99	8.00	4.41	2.06	3.64	13.18
5416954202575	541695	4202575	UCART1	3.09	3.01	2.04	7.83	4.41	2.10	3.68	14.02	3.05	2.06	8.27	4.56	2.13	3.76	15.44
5417054202575	541705	4202575	UCART1	3.22	3.16	2.12	8.06	4.55	2.17	3.80	16.39	3.20	2.14	8.52	4.71	2.19	3.89	18.40
5417154202575	541715	4202575	UCART1	3.37	3.33	2.21	8.31	4.69	2.23	3.91	19.61	3.38	2.23	8.77	4.85	2.26	4.02	22.61
5417254202575	541725	4202575	UCART1	3.53	3.51	2.29	8.52	4.81	2.30	4.03	23.87	3.56	2.32	8.99	4.99	2.33	4.15	28.52
5417354202575	541735	4202575	UCART1	3.70	3.71	2.39	8.72	4.94	2.36	4.15	30.02	3.76	2.41	9.21	5.12	2.40	4.28	37.89
5417454202575	541745	4202575	UCART1	3.90	3.93	2.49	8.92	5.06	2.43	4.26	39.73	3.99	2.52	9.41	5.25	2.47	4.40	55.10
5417554202575	541755	4202575	UCART1	4.11	4.16	2.60	9.08	5.17	2.51	4.38	33.61	4.23	2.63	9.57	5.36	2.54	4.53	43.83
5417654202575	541765	4202575	UCART1	4.36	4.43	2.72	9.28	5.28	2.57	4.49	41.57	4.51	2.75	9.79	5.48	2.61	4.64	58.20
5417754202575	541775	4202575	UCART1	4.63	4.73	2.85	9.44	5.38	2.64	4.59	46.35	4.82	2.88	9.96	5.58	2.69	4.76	66.49
5417854202575	541785	4202575	UCART1	4.93	5.06	2.98	9.60	5.48	2.71	4.69	56.37	5.17	3.02	10.14	5.68	2.77	4.86	85.16
5417954202575	541795	4202575	UCART1	5.28	5.43	3.13	9.75	5.58	2.79	4.79	53.30	5.56	3.18	10.29	5.77	2.85	4.97	75.68
5418054202575	541805	4202575	UCART1	5.68	5.85	3.30	9.90	5.67	2.86	4.89	42.98	6.01	3.34	10.45	5.87	2.92	5.07	56.03
5418154202575	541815	4202575	UCART1	6.15	6.34	3.48	10.05	5.75	2.93	4.98	35.99	6.53	3.53	10.61	5.96	3.00	5.16	44.56
5418254202575	541825	4202575	UCART1	6.71	6.89	3.67	10.19	5.84	3.00	5.06	30.75	7.13	3.74	10.77	6.04	3.08	5.24	36.75
5418354202575	541835	4202575	UCART1	7.39	7.55	3.89	10.34	5.93	3.07	5.14	26.72	7.84	3.97	10.94	6.13	3.15	5.32	31.12
5418454202575	541845	4202575	UCART1	8.14	8.31	4.13	10.48	6.01	3.13	5.21	23.42	8.67	4.22	11.09	6.21	3.22	5.40	26.72
5418554202575	541855	4202575	UCART1	8.94	9.28	4.42	10.69	6.04	3.15	5.21	20.73	9.77	4.53	11.33	6.28	3.25	5.42	23.41
5418654202575	541865	4202575	UCART1	9.73	10.35	4.72	10.80	6.11	3.21	5.28	18.46	10.98	4.84	11.46	6.35	3.32	5.48	20.57
5418754202575	541875	4202575	UCART1	10.47	11.55	5.01	10.85	6.22	3.34	5.42	16.61	12.30	5.15	11.49	6.44	3.44	5.60	18.19
5418854202575	541885	4202575	UCART1	11.13	13.18	5.39	10.99	6.29	3.39	5.48	15.09	14.20	5.55	11.64	6.52	3.50	5.66	16.39
5418954202575	541895	4202575	UCART1	11.72	15.21	5.82	11.12	6.36	3.45	5.53	13.78	16.62	6.01	11.78	6.59	3.56	5.72	14.86
5419054202575	541905	4202575	UCART1	12.27	17.75	6.29	11.23	6.43	3.51	5.59	12.64	19.76	6.52	11.90	6.66	3.63	5.77	13.55
5419154202575	541915	4202575	UCART1	12.78	21.11	6.85	11.35	6.49	3.57	5.64	11.66	24.07	7.12	12.03	6.72	3.68	5.82	12.44
5419254202575	541925	4202575	UCART1	13.23	25.54	7.49	11.47	6.55	3.62	5.69	10.80	30.06	7.82	12.17	6.79	3.74	5.87	11.47
5419354202575	541935	4202575	UCART1	13.63	31.52	8.25	11.58	6.61	3.67	5.73	10.04	38.68	8.65	12.29	6.85	3.79	5.92	10.62
5419454202575	541945	4202575	UCART1	14.00	39.95	9.15	11.69	6.66	3.72	5.78	9.36	52.31	9.65	12.41	6.91	3.84	5.96	9.87
5419554202575	541955	4202575	UCART1	14.34	52.71	10.23	11.79	6.72	3.77	5.82	8.76	77.52	10.87	12.53	6.97	3.89	6.00	9.21
5419654202575	541965	4202575	UCART1	14.66	42.97	11.59	11.91	6.77	3.81	5.85	8.22	58.78	12.43	12.66	7.03	3.94	6.04	8.62
5419754202575	541975	4202575	UCART1	14.90	35.30	13.14	11.95	6.82	3.88	5.90	7.72	44.70	14.25	12.70	7.07	4.00	6.09	8.07
5419854202575	541985	4202575	UCART1	15.05	45.18	15.27	12.06	6.87	3.92	5.93	7.28	64.01	16.83	12.82	7.13	4.04	6.12	7.60
5419954202575	541995	4202575	UCART1	15.07	40.06	18.15	12.18	6.92	3.96	5.96	6.88	54.11	20.47	12.96	7.18	4.08	6.15	7.16
5420454202575	542045	4202575	UCART1	13.36	27.34	42.39	12.66	7.14	4.15	6.07	5.29	32.64	58.74	13.52	7.42	4.26	6.27	5.46
5420554202575	542055	4202575	UCART1	12.72	23.85	47.27	12.77	7.19	4.18	6.08	5.03	27.79	67.18	13.65	7.47	4.29	6.29	5.19
5420654202575	542065	4202575	UCART1	12.01	21.00	48.02	12.94	7.22	4.17	6.04	4.78	24.02	69.18	13.85	7.52	4.30	6.28	4.93
5420754202575	542075	4202575	UCART1	11.23	18.16	52.02	12.89	7.19	4.16	5.99	4.52	20.57	78.67	13.90	7.52	4.29	6.24	4.67
5420854202575	542085	4202575	UCART1	10.53	16.17	52.67	12.98	7.23	4.19	5.99	4.32	18.04	77.26	14.01	7.57	4.32	6.24	4.45
5420954202575	542095	4202575	UCART1	9.85	14.52	44.12	13.07	7.26	4.21	5.99	4.13	16.01	59.80	14.12	7.61	4.35	6.24	4.24
5421054202575	542105	4202575	UCART1	9.18	13.15	37.70	13.16	7.30	4.24	5.98	3.95	14.36	48.46	14.24	7.64	4.38	6.24	4.05
5421154202575	542115	4202575	UCART1	8.54	11.98	32.48	13.25	7.33	4.27	5.97	3.78	12.98	40.17	14.35	7.68	4.41	6.23	3.87
5421254202575	542125	4202575	UCART1	7.95	11.01	28.31	13.36	7.37	4.30	5.96	3.63	11.84	33.90	14.48	7.72	4.44	6.22	3.71
5421354202575	542135	4202575	UCART1	7.44	10.23	25.07	13.56	7.45	4.35	5.97	3.50	10.90	29.04	14.64	7.78	4.49	6.23	3.56
5421454202575	542145	4202575	UCART1	6.97	9.49	21.99	13.63	7.49	4.40	5.96	3.36	10.05	24.94	14.72	7.81	4.53	6.21	3.42

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421554202575	542155	4202575	UCART1	6.55	8.81	19.46	13.69	7.52	4.43	5.93	3.23	9.30	21.73	14.81	7.84	4.56	6.18	3.28
5421654202575	542165	4202575	UCART1	6.18	8.22	17.39	13.75	7.54	4.45	5.89	3.10	8.64	19.18	14.88	7.86	4.59	6.13	3.14
5421754202575	542175	4202575	UCART1	5.85	7.68	15.64	13.75	7.55	4.49	5.84	2.99	8.05	17.08	14.90	7.87	4.62	6.08	3.02
5421854202575	542185	4202575	UCART1	5.55	7.20	14.19	13.75	7.56	4.52	5.78	2.87	7.52	15.37	14.91	7.88	4.65	6.01	2.90
5421954202575	542195	4202575	UCART1	5.27	6.76	12.93	13.70	7.55	4.56	5.70	2.77	7.04	13.91	14.86	7.87	4.68	5.93	2.79
5416454202585	541645	4202585	UCART1	2.64	2.45	1.74	6.78	3.83	1.83	3.18	7.79	2.47	1.75	7.12	3.92	1.85	3.24	8.15
5416554202585	541655	4202585	UCART1	2.74	2.55	1.80	7.09	3.98	1.89	3.30	8.63	2.58	1.81	7.48	4.08	1.91	3.36	9.09
5416654202585	541665	4202585	UCART1	2.84	2.66	1.86	7.39	4.13	1.96	3.42	9.62	2.69	1.87	7.81	4.24	1.97	3.49	10.22
5416754202585	541675	4202585	UCART1	2.94	2.79	1.93	7.70	4.28	2.02	3.54	10.85	2.82	1.94	8.14	4.41	2.04	3.61	11.65
5416854202585	541685	4202585	UCART1	3.06	2.92	2.00	7.99	4.43	2.08	3.66	12.37	2.96	2.01	8.46	4.58	2.10	3.74	13.45
5416954202585	541695	4202585	UCART1	3.18	3.06	2.07	8.26	4.58	2.14	3.78	14.27	3.11	2.09	8.75	4.74	2.17	3.87	15.73
5417054202585	541705	4202585	UCART1	3.31	3.22	2.15	8.50	4.72	2.21	3.91	16.64	3.26	2.17	9.00	4.89	2.24	4.01	18.69
5417154202585	541715	4202585	UCART1	3.46	3.39	2.24	8.76	4.86	2.27	4.03	19.84	3.44	2.26	9.27	5.04	2.30	4.14	22.86
5417254202585	541725	4202585	UCART1	3.62	3.58	2.33	8.99	5.00	2.34	4.15	24.14	3.63	2.35	9.52	5.19	2.37	4.27	28.81
5417354202585	541735	4202585	UCART1	3.80	3.78	2.43	9.21	5.13	2.41	4.27	30.16	3.84	2.45	9.74	5.32	2.44	4.41	37.97
5417454202585	541745	4202585	UCART1	4.00	4.00	2.53	9.40	5.25	2.48	4.39	39.38	4.07	2.56	9.94	5.45	2.52	4.54	54.17
5417554202585	541755	4202585	UCART1	4.22	4.24	2.64	9.57	5.36	2.56	4.52	42.69	4.32	2.67	10.12	5.57	2.60	4.67	60.13
5417654202585	541765	4202585	UCART1	4.47	4.52	2.76	9.77	5.48	2.63	4.62	42.44	4.61	2.80	10.34	5.69	2.67	4.79	60.31
5417854202585	541785	4202585	UCART1	5.06	5.16	3.03	10.11	5.69	2.78	4.84	45.47	5.29	3.08	10.70	5.90	2.83	5.02	63.38
5417954202585	541795	4202585	UCART1	5.40	5.54	3.18	10.25	5.78	2.86	4.95	54.23	5.68	3.23	10.85	5.99	2.92	5.13	76.55
5418054202585	541805	4202585	UCART1	5.81	5.98	3.35	10.41	5.87	2.93	5.05	43.66	6.15	3.40	11.03	6.09	3.00	5.23	56.83
5418154202585	541815	4202585	UCART1	6.30	6.48	3.53	10.58	5.97	3.00	5.14	36.55	6.68	3.59	11.21	6.18	3.08	5.33	45.21
5418254202585	541825	4202585	UCART1	6.87	7.06	3.74	10.73	6.05	3.08	5.22	31.23	7.31	3.80	11.37	6.27	3.16	5.41	37.27
5418354202585	541835	4202585	UCART1	7.56	7.74	3.96	10.89	6.14	3.14	5.30	27.15	8.04	4.04	11.55	6.36	3.23	5.50	31.59
5418454202585	541845	4202585	UCART1	8.35	8.53	4.21	11.04	6.23	3.21	5.38	23.84	8.91	4.30	11.71	6.45	3.31	5.57	27.18
5418554202585	541855	4202585	UCART1	9.23	9.56	4.50	11.28	6.27	3.23	5.38	21.21	10.07	4.62	11.98	6.52	3.34	5.60	23.91
5418654202585	541865	4202585	UCART1	10.11	10.68	4.81	11.39	6.34	3.29	5.44	18.86	11.35	4.94	12.12	6.60	3.40	5.66	21.01
5418754202585	541875	4202585	UCART1	10.96	11.97	5.12	11.46	6.46	3.42	5.59	16.99	12.78	5.26	12.17	6.69	3.52	5.78	18.62
5418854202585	541885	4202585	UCART1	11.70	13.65	5.50	11.57	6.52	3.48	5.66	15.40	14.74	5.66	12.30	6.76	3.59	5.85	16.72
5418954202585	541895	4202585	UCART1	12.38	15.86	5.94	11.72	6.60	3.54	5.71	14.08	17.39	6.14	12.46	6.84	3.66	5.90	15.18
5419054202585	541905	4202585	UCART1	13.00	18.62	6.43	11.84	6.66	3.60	5.77	12.91	20.84	6.67	12.60	6.91	3.72	5.96	13.84
5419154202585	541915	4202585	UCART1	13.57	22.31	7.00	11.97	6.73	3.66	5.82	11.91	25.64	7.29	12.74	6.98	3.78	6.01	12.70
5419254202585	541925	4202585	UCART1	14.07	27.26	7.67	12.10	6.79	3.71	5.87	11.03	32.47	8.01	12.88	7.05	3.84	6.06	11.71
5419354202585	541935	4202585	UCART1	14.52	34.11	8.45	12.22	6.85	3.77	5.92	10.25	42.64	8.87	13.01	7.11	3.89	6.11	10.84
5419454202585	541945	4202585	UCART1	14.93	44.10	9.39	12.34	6.91	3.82	5.96	9.55	59.48	9.91	13.15	7.18	3.95	6.16	10.08
5419554202585	541955	4202585	UCART1	15.31	48.67	10.53	12.46	6.97	3.87	6.00	8.94	68.19	11.21	13.29	7.24	3.99	6.20	9.40
5419654202585	541965	4202585	UCART1	15.65	45.60	11.90	12.56	7.02	3.92	6.05	8.38	61.54	12.79	13.40	7.30	4.05	6.24	8.78
5419754202585	541975	4202585	UCART1	15.88	45.70	13.55	12.62	7.07	3.98	6.09	7.87	61.22	14.72	13.46	7.34	4.10	6.29	8.23
5419854202585	541985	4202585	UCART1	16.02	44.40	15.90	12.78	7.13	4.02	6.12	7.42	61.24	17.61	13.65	7.41	4.14	6.32	7.75
5419954202585	541995	4202585	UCART1	16.00	48.87	18.93	12.90	7.18	4.06	6.14	7.00	70.94	21.50	13.79	7.47	4.18	6.35	7.30
5420354202585	542035	4202585	UCART1	14.56	30.87	44.95	13.40	7.37	4.19	6.22	5.64	37.52	66.26	14.37	7.68	4.32	6.45	5.84
5420454202585	542045	4202585	UCART1	13.94	26.69	42.40	13.42	7.42	4.26	6.27	5.37	31.45	57.96	14.40	7.72	4.38	6.48	5.55
5420554202585	542055	4202585	UCART1	13.23	23.56	49.66	13.57	7.47	4.28	6.27	5.11	27.21	72.79	14.58	7.77	4.40	6.49	5.28
5420654202585	542065	4202585	UCART1	12.41	20.66	62.73	13.67	7.46	4.25	6.20	4.83	23.58	102.54	14.75	7.80	4.39	6.46	4.99
5420754202585	542075	4202585	UCART1	11.62	18.17	62.11	13.69	7.47	4.27	6.18	4.59	20.47	97.56	14.84	7.83	4.41	6.45	4.74
5420854202585	542085	4202585	UCART1	10.87	16.30	51.39	13.83	7.52	4.30	6.20	4.39	18.10	72.61	14.99	7.88	4.44	6.46	4.52

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420954202585	542095	4202585	UCART1	10.17	14.83	44.41	14.06	7.61	4.36	6.23	4.22	16.21	58.06	15.18	7.95	4.50	6.49	4.32
5421054202585	542105	4202585	UCART1	9.47	13.48	37.96	14.17	7.67	4.41	6.25	4.04	14.59	47.33	15.30	8.00	4.54	6.50	4.13
5421154202585	542115	4202585	UCART1	8.79	12.30	32.75	14.25	7.70	4.45	6.25	3.87	13.21	39.50	15.41	8.04	4.58	6.50	3.95
5421254202585	542125	4202585	UCART1	8.16	11.29	28.57	14.35	7.74	4.47	6.23	3.71	12.06	33.57	15.54	8.08	4.61	6.48	3.78
5421354202585	542135	4202585	UCART1	7.61	10.40	24.95	14.40	7.76	4.51	6.22	3.56	11.05	28.65	15.61	8.10	4.64	6.47	3.62
5421454202585	542145	4202585	UCART1	7.11	9.62	21.96	14.45	7.78	4.55	6.19	3.41	10.17	24.75	15.68	8.12	4.68	6.44	3.46
5421554202585	542155	4202585	UCART1	6.68	8.94	19.54	14.52	7.80	4.58	6.15	3.28	9.41	21.71	15.77	8.15	4.71	6.40	3.32
5421654202585	542165	4202585	UCART1	6.30	8.33	17.52	14.58	7.82	4.61	6.10	3.15	8.75	19.25	15.85	8.17	4.73	6.35	3.18
5421754202585	542175	4202585	UCART1	5.95	7.78	15.76	14.54	7.82	4.64	6.04	3.02	8.13	17.14	15.81	8.16	4.77	6.28	3.06
5421854202585	542185	4202585	UCART1	5.64	7.28	14.32	14.53	7.82	4.67	5.97	2.91	7.60	15.46	15.81	8.17	4.79	6.20	2.93
5421954202585	542195	4202585	UCART1	5.35	6.85	13.13	14.59	7.84	4.69	5.89	2.80	7.13	14.10	15.89	8.19	4.82	6.12	2.82
5422054202585	542205	4202585	UCART1	5.09	6.46	12.11	14.66	7.86	4.71	5.81	2.69	6.71	12.96	16.01	8.22	4.84	6.04	2.71
5416454202595	541645	4202595	UCART1	2.69	2.48	1.76	7.12	3.96	1.87	3.27	7.90	2.51	1.77	7.51	4.06	1.88	3.33	8.27
5416554202595	541655	4202595	UCART1	2.80	2.59	1.82	7.46	4.12	1.93	3.39	8.75	2.62	1.83	7.89	4.23	1.95	3.45	9.22
5416654202595	541665	4202595	UCART1	2.91	2.70	1.88	7.80	4.28	1.99	3.52	9.77	2.74	1.90	8.27	4.41	2.01	3.58	10.39
5416754202595	541675	4202595	UCART1	3.02	2.83	1.95	8.13	4.44	2.05	3.64	11.02	2.87	1.97	8.62	4.58	2.08	3.72	11.84
5416854202595	541685	4202595	UCART1	3.14	2.97	2.02	8.43	4.60	2.12	3.77	12.54	3.01	2.04	8.95	4.75	2.14	3.85	13.63
5416954202595	541695	4202595	UCART1	3.27	3.11	2.10	8.71	4.75	2.19	3.89	14.41	3.16	2.12	9.25	4.92	2.21	3.99	15.89
5417054202595	541705	4202595	UCART1	3.40	3.27	2.18	8.98	4.90	2.26	4.02	16.77	3.32	2.20	9.53	5.08	2.28	4.13	18.83
5417154202595	541715	4202595	UCART1	3.55	3.45	2.27	9.24	5.05	2.32	4.15	19.88	3.50	2.29	9.80	5.24	2.35	4.27	22.85
5417254202595	541725	4202595	UCART1	3.72	3.64	2.36	9.48	5.19	2.39	4.28	24.04	3.70	2.39	10.06	5.39	2.43	4.41	28.57
5417354202595	541735	4202595	UCART1	3.90	3.84	2.46	9.71	5.32	2.46	4.40	29.86	3.91	2.49	10.30	5.53	2.50	4.55	37.31
5417454202595	541745	4202595	UCART1	4.11	4.07	2.57	9.91	5.45	2.54	4.53	38.61	4.15	2.60	10.51	5.66	2.58	4.69	52.26
5417554202595	541755	4202595	UCART1	4.33	4.32	2.68	10.11	5.57	2.62	4.66	33.33	4.41	2.71	10.72	5.79	2.66	4.82	43.08
5417654202595	541765	4202595	UCART1	4.59	4.61	2.80	10.31	5.69	2.69	4.77	41.38	4.70	2.84	10.95	5.91	2.74	4.95	57.20
5417854202595	541785	4202595	UCART1	5.19	5.27	3.08	10.68	5.90	2.84	5.00	58.13	5.40	3.13	11.34	6.13	2.90	5.19	87.72
5417954202595	541795	4202595	UCART1	5.55	5.65	3.23	10.82	6.00	2.93	5.11	55.71	5.80	3.28	11.48	6.22	2.99	5.30	78.88
5418054202595	541805	4202595	UCART1	5.96	6.10	3.40	10.98	6.10	3.00	5.21	44.53	6.28	3.46	11.67	6.32	3.08	5.41	57.98
5418154202595	541815	4202595	UCART1	6.46	6.63	3.59	11.16	6.19	3.08	5.30	37.23	6.84	3.65	11.86	6.42	3.16	5.50	46.06
5418254202595	541825	4202595	UCART1	7.04	7.23	3.80	11.32	6.28	3.15	5.39	31.79	7.48	3.87	12.04	6.52	3.24	5.59	37.93
5418354202595	541835	4202595	UCART1	7.74	7.93	4.03	11.49	6.38	3.22	5.48	27.65	8.25	4.11	12.23	6.61	3.32	5.68	32.17
5418454202595	541845	4202595	UCART1	8.57	8.76	4.28	11.65	6.46	3.30	5.56	24.29	9.15	4.37	12.41	6.70	3.39	5.76	27.69
5418554202595	541855	4202595	UCART1	9.53	9.83	4.58	11.90	6.54	3.34	5.59	21.73	10.36	4.69	12.68	6.80	3.44	5.81	24.43
5418654202595	541865	4202595	UCART1	10.48	10.99	4.89	12.01	6.56	3.37	5.60	19.20	11.71	5.03	12.85	6.85	3.49	5.84	21.42
5418754202595	541875	4202595	UCART1	11.47	12.40	5.22	12.12	6.70	3.50	5.77	17.38	13.27	5.37	12.92	6.96	3.61	5.97	19.05
5418854202595	541885	4202595	UCART1	12.31	14.12	5.60	12.22	6.77	3.58	5.84	15.71	15.29	5.77	13.03	7.03	3.69	6.04	17.06
5418954202595	541895	4202595	UCART1	13.10	16.51	6.06	12.40	6.85	3.63	5.90	14.38	18.20	6.26	13.23	7.11	3.75	6.10	15.52
5419054202595	541905	4202595	UCART1	13.80	19.50	6.57	12.53	6.92	3.69	5.96	13.19	21.96	6.80	13.38	7.19	3.82	6.16	14.14
5419154202595	541915	4202595	UCART1	14.44	23.50	7.15	12.66	6.99	3.76	6.01	12.15	27.25	7.44	13.53	7.26	3.88	6.21	12.97
5419254202595	541925	4202595	UCART1	15.01	29.01	7.84	12.79	7.05	3.81	6.06	11.25	34.99	8.19	13.68	7.33	3.94	6.27	11.95
5419354202595	541935	4202595	UCART1	15.51	36.93	8.65	12.93	7.11	3.87	6.11	10.45	47.09	9.08	13.83	7.40	4.00	6.32	11.06
5419454202595	541945	4202595	UCART1	15.97	48.98	9.63	13.07	7.18	3.92	6.15	9.75	67.99	10.18	13.99	7.46	4.05	6.36	10.28
5419554202595	541955	4202595	UCART1	16.40	42.25	10.82	13.21	7.24	3.97	6.19	9.11	57.24	11.53	14.15	7.53	4.10	6.41	9.59
5419654202595	541965	4202595	UCART1	16.74	47.21	12.20	13.28	7.29	4.03	6.25	8.53	67.04	13.13	14.23	7.58	4.16	6.46	8.95
5419754202595	541975	4202595	UCART1	16.98	48.51	13.99	13.39	7.34	4.09	6.29	8.02	64.85	15.26	14.35	7.64	4.21	6.50	8.39
5419854202595	541985	4202595	UCART1	17.08	42.79	16.48	13.59	7.41	4.11	6.31	7.55	57.16	18.35	14.58	7.71	4.24	6.53	7.89

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420354202595	542035	4202595	UCART1	15.20	29.68	46.17	14.21	7.62	4.27	6.37	5.70	35.75	68.44	15.36	7.97	4.41	6.63	5.92
5420454202595	542045	4202595	UCART1	14.56	26.21	44.26	14.30	7.71	4.36	6.47	5.46	30.59	61.99	15.43	8.04	4.49	6.70	5.64
5420554202595	542055	4202595	UCART1	13.77	23.22	49.68	14.44	7.76	4.39	6.48	5.19	26.60	71.59	15.60	8.09	4.53	6.72	5.36
5420654202595	542065	4202595	UCART1	12.95	20.69	49.61	14.61	7.81	4.41	6.47	4.94	23.33	70.92	15.80	8.15	4.55	6.72	5.09
5420754202595	542075	4202595	UCART1	12.12	18.45	62.21	14.73	7.86	4.45	6.48	4.71	20.51	93.06	15.94	8.20	4.59	6.73	4.85
5420854202595	542085	4202595	UCART1	11.29	16.55	51.04	14.85	7.90	4.49	6.49	4.50	18.19	69.22	16.09	8.25	4.62	6.74	4.62
5420954202595	542095	4202595	UCART1	10.48	14.91	42.85	14.91	7.93	4.53	6.50	4.30	16.22	54.48	16.17	8.28	4.66	6.75	4.40
5421054202595	542105	4202595	UCART1	9.70	13.53	36.71	14.98	7.96	4.57	6.50	4.11	14.59	44.77	16.25	8.31	4.70	6.74	4.20
5421154202595	542115	4202595	UCART1	8.97	12.36	31.90	15.06	7.99	4.61	6.48	3.93	13.23	37.78	16.35	8.34	4.73	6.73	4.01
5421254202595	542125	4202595	UCART1	8.33	11.38	28.17	15.23	8.03	4.63	6.47	3.76	12.13	32.72	16.57	8.40	4.76	6.72	3.83
5421354202595	542135	4202595	UCART1	7.76	10.52	24.95	15.37	8.08	4.65	6.44	3.60	11.17	28.48	16.76	8.44	4.78	6.69	3.66
5421454202595	542145	4202595	UCART1	7.26	9.75	22.15	15.48	8.11	4.68	6.41	3.45	10.31	24.88	16.90	8.48	4.81	6.66	3.51
5421554202595	542155	4202595	UCART1	6.82	9.07	19.79	15.58	8.14	4.70	6.37	3.31	9.55	21.95	17.04	8.51	4.84	6.63	3.36
5421654202595	542165	4202595	UCART1	6.44	8.46	17.80	15.66	8.16	4.73	6.32	3.18	8.88	19.53	17.15	8.54	4.87	6.58	3.22
5421754202595	542175	4202595	UCART1	6.07	7.90	16.04	15.63	8.15	4.77	6.25	3.06	8.26	17.43	17.12	8.53	4.90	6.51	3.09
5421854202595	542185	4202595	UCART1	5.75	7.40	14.59	15.65	8.16	4.80	6.18	2.94	7.72	15.75	17.16	8.54	4.93	6.43	2.97
5421954202595	542195	4202595	UCART1	5.45	6.96	13.39	15.73	8.19	4.82	6.10	2.83	7.24	14.39	17.28	8.57	4.95	6.35	2.85
5422054202595	542205	4202595	UCART1	5.18	6.56	12.35	15.81	8.21	4.84	6.01	2.72	6.81	13.22	17.41	8.60	4.98	6.26	2.74
5422154202595	542215	4202595	UCART1	4.92	6.20	11.43	15.88	8.23	4.86	5.91	2.62	6.42	12.19	17.51	8.62	5.00	6.15	2.64
5416354202605	541635	4202605	UCART1	2.64	2.42	1.72	7.17	3.94	1.83	3.22	7.30	2.45	1.74	7.56	4.04	1.85	3.28	7.61
5416454202605	541645	4202605	UCART1	2.75	2.52	1.78	7.53	4.10	1.90	3.35	8.02	2.55	1.80	7.97	4.21	1.91	3.41	8.41
5416554202605	541655	4202605	UCART1	2.86	2.63	1.84	7.89	4.27	1.96	3.48	8.87	2.66	1.86	8.38	4.39	1.98	3.55	9.37
5416654202605	541665	4202605	UCART1	2.98	2.75	1.91	8.25	4.44	2.03	3.61	9.90	2.78	1.92	8.78	4.58	2.05	3.69	10.54
5416754202605	541675	4202605	UCART1	3.10	2.87	1.98	8.60	4.61	2.09	3.74	11.15	2.92	2.00	9.15	4.76	2.12	3.82	11.99
5416854202605	541685	4202605	UCART1	3.22	3.01	2.05	8.92	4.77	2.16	3.88	12.65	3.06	2.07	9.50	4.95	2.19	3.97	13.75
5416954202605	541695	4202605	UCART1	3.36	3.16	2.13	9.21	4.93	2.23	4.01	14.49	3.21	2.15	9.81	5.12	2.26	4.12	15.96
5417054202605	541705	4202605	UCART1	3.50	3.32	2.21	9.50	5.09	2.30	4.15	16.83	3.38	2.23	10.11	5.29	2.33	4.26	18.86
5417154202605	541715	4202605	UCART1	3.65	3.50	2.30	9.76	5.24	2.37	4.28	19.82	3.56	2.32	10.39	5.45	2.41	4.41	22.70
5417254202605	541725	4202605	UCART1	3.82	3.69	2.39	10.02	5.39	2.45	4.41	23.82	3.76	2.42	10.66	5.61	2.48	4.56	28.15
5417354202605	541735	4202605	UCART1	4.01	3.91	2.49	10.25	5.53	2.52	4.55	29.36	3.98	2.52	10.91	5.76	2.56	4.70	36.32
5417454202605	541745	4202605	UCART1	4.22	4.14	2.60	10.48	5.66	2.60	4.68	37.72	4.22	2.63	11.15	5.89	2.64	4.85	50.25
5417554202605	541755	4202605	UCART1	4.45	4.40	2.72	10.69	5.79	2.68	4.81	41.36	4.49	2.75	11.38	6.02	2.72	4.98	57.15
5417654202605	541765	4202605	UCART1	4.72	4.69	2.84	10.92	5.91	2.75	4.92	42.18	4.80	2.89	11.63	6.15	2.80	5.11	59.60
5417854202605	541785	4202605	UCART1	5.34	5.38	3.13	11.30	6.14	2.91	5.16	46.71	5.51	3.18	12.05	6.38	2.97	5.36	65.36
5417954202605	541795	4202605	UCART1	5.70	5.77	3.28	11.43	6.23	3.00	5.28	57.39	5.92	3.33	12.18	6.48	3.07	5.48	81.35
5418054202605	541805	4202605	UCART1	6.13	6.23	3.45	11.61	6.33	3.08	5.38	45.58	6.41	3.51	12.38	6.58	3.16	5.59	59.42
5418154202605	541815	4202605	UCART1	6.64	6.77	3.65	11.81	6.44	3.16	5.48	38.07	6.99	3.71	12.60	6.69	3.24	5.69	47.19
5418254202605	541825	4202605	UCART1	7.23	7.39	3.86	11.98	6.53	3.23	5.57	32.46	7.65	3.93	12.78	6.78	3.32	5.78	38.76
5418354202605	541835	4202605	UCART1	7.95	8.12	4.09	12.16	6.62	3.31	5.66	28.20	8.45	4.17	12.99	6.88	3.40	5.87	32.81
5418454202605	541845	4202605	UCART1	8.80	8.97	4.34	12.33	6.71	3.38	5.74	24.76	9.39	4.44	13.17	6.97	3.49	5.95	28.24
5418554202605	541855	4202605	UCART1	9.82	10.07	4.65	12.57	6.81	3.43	5.79	22.13	10.62	4.76	13.45	7.08	3.55	6.02	24.88
5418654202605	541865	4202605	UCART1	10.85	11.29	4.96	12.69	6.81	3.45	5.77	19.54	12.08	5.11	13.65	7.12	3.57	6.02	21.85
5418754202605	541875	4202605	UCART1	12.00	12.81	5.31	12.85	6.97	3.59	5.95	17.76	13.77	5.46	13.76	7.25	3.71	6.17	19.49
5418854202605	541885	4202605	UCART1	12.97	14.62	5.70	12.94	7.04	3.67	6.04	16.04	15.89	5.87	13.86	7.31	3.79	6.25	17.43
5418954202605	541895	4202605	UCART1	13.88	17.14	6.17	13.14	7.12	3.73	6.09	14.67	18.99	6.37	14.08	7.40	3.85	6.31	15.84
5419054202605	541905	4202605	UCART1	14.68	20.35	6.69	13.29	7.19	3.79	6.15	13.46	23.07	6.93	14.25	7.48	3.92	6.37	14.44

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5419154202605	541915	4202605	UCART1	15.41	24.70	7.29	13.43	7.26	3.85	6.21	12.40	28.90	7.59	14.41	7.55	3.98	6.43	13.24
5419254202605	541925	4202605	UCART1	16.05	30.79	8.00	13.57	7.33	3.92	6.27	11.47	37.65	8.36	14.57	7.63	4.05	6.48	12.19
5419354202605	541935	4202605	UCART1	16.62	39.98	8.84	13.73	7.40	3.97	6.31	10.66	52.16	9.29	14.76	7.70	4.10	6.53	11.29
5419454202605	541945	4202605	UCART1	17.15	45.76	9.87	13.90	7.46	4.02	6.35	9.94	63.83	10.44	14.95	7.77	4.15	6.58	10.49
5419554202605	541955	4202605	UCART1	17.61	46.35	11.13	14.08	7.52	4.06	6.38	9.28	65.96	11.89	15.15	7.84	4.19	6.61	9.78
5419654202605	541965	4202605	UCART1	17.99	48.59	12.63	14.21	7.58	4.11	6.42	8.70	69.43	13.65	15.31	7.90	4.25	6.66	9.13
5419754202605	541975	4202605	UCART1	18.19	46.89	14.61	14.38	7.62	4.14	6.44	8.15	66.19	16.02	15.50	7.96	4.28	6.69	8.55
5419854202605	541985	4202605	UCART1	18.18	52.42	17.10	14.49	7.66	4.17	6.45	7.65	77.68	19.12	15.66	8.01	4.32	6.71	8.01
5420354202605	542035	4202605	UCART1	16.00	29.25	46.44	15.21	7.97	4.42	6.64	5.82	34.58	68.76	16.49	8.33	4.56	6.89	6.04
5420454202605	542045	4202605	UCART1	15.21	25.77	44.52	15.28	8.03	4.48	6.68	5.54	29.81	62.63	16.59	8.38	4.62	6.93	5.73
5420554202605	542055	4202605	UCART1	14.34	22.92	50.57	15.42	8.08	4.52	6.70	5.27	26.07	73.41	16.75	8.43	4.66	6.95	5.44
5420654202605	542065	4202605	UCART1	13.42	20.35	61.60	15.47	8.10	4.57	6.72	5.02	22.76	89.50	16.80	8.46	4.70	6.97	5.17
5420754202605	542075	4202605	UCART1	12.51	18.22	59.76	15.57	8.14	4.61	6.73	4.79	20.12	82.87	16.92	8.51	4.74	6.97	4.92
5420854202605	542085	4202605	UCART1	11.61	16.45	49.32	15.72	8.19	4.65	6.73	4.57	17.98	64.26	17.11	8.56	4.78	6.98	4.68
5420954202605	542095	4202605	UCART1	10.74	14.93	41.98	15.86	8.24	4.68	6.73	4.36	16.18	52.29	17.29	8.61	4.81	6.98	4.46
5421054202605	542105	4202605	UCART1	9.92	13.61	36.37	16.01	8.28	4.71	6.72	4.17	14.65	43.85	17.47	8.66	4.84	6.98	4.26
5421154202605	542115	4202605	UCART1	9.16	12.47	31.84	16.14	8.32	4.74	6.71	3.98	13.35	37.46	17.65	8.71	4.87	6.97	4.06
5421254202605	542125	4202605	UCART1	8.50	11.51	28.22	16.35	8.37	4.76	6.69	3.81	12.26	32.61	17.92	8.77	4.89	6.95	3.88
5421354202605	542135	4202605	UCART1	7.92	10.65	25.12	16.54	8.42	4.78	6.67	3.65	11.30	28.58	18.18	8.82	4.92	6.93	3.71
5421454202605	542145	4202605	UCART1	7.41	9.88	22.35	16.65	8.45	4.81	6.63	3.50	10.44	25.05	18.33	8.86	4.95	6.90	3.55
5421554202605	542155	4202605	UCART1	6.97	9.19	20.04	16.79	8.49	4.83	6.59	3.35	9.68	22.19	18.51	8.90	4.98	6.87	3.40
5421654202605	542165	4202605	UCART1	6.57	8.58	18.08	16.91	8.52	4.86	6.54	3.22	9.01	19.83	18.68	8.94	5.00	6.82	3.26
5421754202605	542175	4202605	UCART1	6.20	8.02	16.34	16.94	8.53	4.90	6.48	3.09	8.39	17.77	18.72	8.94	5.04	6.75	3.12
5421854202605	542185	4202605	UCART1	5.87	7.52	14.92	17.04	8.56	4.92	6.40	2.97	7.85	16.12	18.87	8.98	5.06	6.68	3.00
5421954202605	542195	4202605	UCART1	5.56	7.07	13.69	17.14	8.58	4.94	6.32	2.85	7.36	14.72	19.03	9.01	5.09	6.59	2.88
5422054202605	542205	4202605	UCART1	5.27	6.66	12.60	17.20	8.60	4.97	6.23	2.75	6.92	13.49	19.13	9.03	5.11	6.49	2.77
5422154202605	542215	4202605	UCART1	4.99	6.29	11.66	17.27	8.62	4.99	6.12	2.64	6.51	12.44	19.25	9.05	5.14	6.38	2.66
5416254202615	541625	4202615	UCART1	2.58	2.35	1.69	7.15	3.91	1.80	3.18	6.76	2.38	1.70	7.54	4.00	1.81	3.24	7.02
5416354202615	541635	4202615	UCART1	2.69	2.45	1.74	7.57	4.08	1.86	3.31	7.39	2.48	1.76	8.02	4.19	1.88	3.37	7.72
5416454202615	541645	4202615	UCART1	2.80	2.55	1.80	7.98	4.26	1.93	3.44	8.13	2.59	1.82	8.48	4.38	1.95	3.51	8.54
5416554202615	541655	4202615	UCART1	2.92	2.66	1.86	8.37	4.43	2.00	3.58	8.98	2.70	1.88	8.92	4.57	2.02	3.65	9.50
5416654202615	541665	4202615	UCART1	3.04	2.78	1.93	8.75	4.61	2.06	3.71	10.01	2.83	1.95	9.34	4.76	2.09	3.79	10.66
5416754202615	541675	4202615	UCART1	3.17	2.92	2.00	9.12	4.79	2.13	3.85	11.24	2.96	2.02	9.74	4.96	2.16	3.94	12.08
5416854202615	541685	4202615	UCART1	3.30	3.06	2.07	9.45	4.96	2.20	3.99	12.72	3.10	2.10	10.10	5.15	2.23	4.09	13.82
5416954202615	541695	4202615	UCART1	3.45	3.21	2.15	9.77	5.13	2.28	4.13	14.54	3.26	2.18	10.44	5.34	2.31	4.25	16.00
5417054202615	541705	4202615	UCART1	3.60	3.37	2.24	10.07	5.30	2.35	4.27	16.82	3.43	2.26	10.76	5.52	2.38	4.40	18.81
5417154202615	541715	4202615	UCART1	3.76	3.55	2.33	10.34	5.45	2.43	4.42	19.69	3.62	2.35	11.04	5.68	2.46	4.56	22.47
5417254202615	541725	4202615	UCART1	3.93	3.75	2.42	10.61	5.61	2.50	4.56	23.56	3.82	2.45	11.33	5.85	2.54	4.71	27.68
5417354202615	541735	4202615	UCART1	4.13	3.97	2.52	10.86	5.75	2.58	4.70	28.83	4.04	2.56	11.60	6.00	2.62	4.86	35.35
5417454202615	541745	4202615	UCART1	4.34	4.21	2.63	11.11	5.89	2.66	4.83	36.78	4.29	2.67	11.86	6.14	2.70	5.01	48.29
5417554202615	541755	4202615	UCART1	4.58	4.47	2.75	11.34	6.02	2.74	4.96	41.80	4.57	2.79	12.12	6.28	2.79	5.15	58.34
5417654202615	541765	4202615	UCART1	4.86	4.78	2.88	11.59	6.15	2.81	5.08	40.82	4.88	2.93	12.40	6.41	2.87	5.28	56.14
5417854202615	541785	4202615	UCART1	5.50	5.48	3.17	11.99	6.39	2.98	5.33	48.15	5.61	3.22	12.83	6.65	3.05	5.54	67.65
5417954202615	541795	4202615	UCART1	5.86	5.88	3.33	12.13	6.48	3.07	5.45	59.48	6.03	3.38	12.97	6.75	3.15	5.67	84.69
5418054202615	541805	4202615	UCART1	6.30	6.35	3.50	12.30	6.59	3.16	5.56	46.79	6.53	3.56	13.17	6.85	3.24	5.78	61.11
5418154202615	541815	4202615	UCART1	6.83	6.91	3.70	12.52	6.70	3.24	5.66	38.98	7.13	3.76	13.41	6.96	3.32	5.88	48.42

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418254202615	541825	4202615	UCART1	7.44	7.55	3.91	12.71	6.79	3.32	5.76	33.19	7.82	3.99	13.62	7.07	3.41	5.98	39.69
5418354202615	541835	4202615	UCART1	8.17	8.30	4.15	12.90	6.89	3.40	5.85	28.79	8.64	4.23	13.83	7.17	3.50	6.07	33.53
5418454202615	541845	4202615	UCART1	9.04	9.19	4.41	13.07	6.98	3.47	5.94	25.27	9.62	4.50	14.03	7.27	3.58	6.16	28.84
5418554202615	541855	4202615	UCART1	10.11	10.29	4.71	13.30	7.08	3.54	6.01	22.51	10.87	4.82	14.29	7.37	3.65	6.23	25.31
5418654202615	541865	4202615	UCART1	11.24	11.59	5.04	13.46	7.07	3.54	5.96	19.92	12.45	5.18	14.55	7.41	3.67	6.22	22.31
5418754202615	541875	4202615	UCART1	12.55	13.23	5.40	13.68	7.25	3.68	6.15	18.16	14.27	5.55	14.72	7.55	3.80	6.38	19.95
5418854202615	541885	4202615	UCART1	13.69	15.13	5.80	13.77	7.32	3.77	6.24	16.39	16.53	5.97	14.82	7.63	3.89	6.46	17.83
5418954202615	541895	4202615	UCART1	14.74	17.76	6.27	13.97	7.41	3.83	6.30	14.98	19.78	6.48	15.05	7.72	3.96	6.53	16.18
5419054202615	541905	4202615	UCART1	15.66	21.18	6.81	14.13	7.48	3.89	6.36	13.73	24.18	7.05	15.23	7.80	4.03	6.59	14.74
5419154202615	541915	4202615	UCART1	16.51	26.13	7.46	14.36	7.56	3.94	6.40	12.67	30.97	7.77	15.49	7.88	4.08	6.64	13.54
5419254202615	541925	4202615	UCART1	17.22	33.18	8.22	14.56	7.60	3.97	6.42	11.70	41.68	8.61	15.72	7.95	4.12	6.67	12.47
5419354202615	541935	4202615	UCART1	17.84	43.80	9.09	14.70	7.66	4.03	6.46	10.84	60.73	9.58	15.90	8.01	4.17	6.72	11.52
5419454202615	541945	4202615	UCART1	18.41	38.71	10.14	14.84	7.72	4.08	6.50	10.09	51.64	10.76	16.08	8.08	4.23	6.76	10.68
5419554202615	541955	4202615	UCART1	18.91	45.14	11.40	14.99	7.78	4.13	6.54	9.41	63.82	12.22	16.26	8.15	4.28	6.81	9.94
5419654202615	541965	4202615	UCART1	19.30	49.60	12.96	15.15	7.84	4.18	6.59	8.82	73.81	14.05	16.45	8.22	4.33	6.86	9.28
5419754202615	541975	4202615	UCART1	19.47	58.97	14.92	15.29	7.90	4.23	6.62	8.27	93.27	16.41	16.63	8.28	4.38	6.90	8.68
5419854202615	541985	4202615	UCART1	19.43	61.35	17.45	15.45	7.96	4.28	6.66	7.78	95.20	19.56	16.82	8.35	4.43	6.94	8.15
5420254202615	542025	4202615	UCART1	17.60	32.31	41.71	16.10	8.26	4.51	6.86	6.24	38.64	57.61	17.55	8.63	4.66	7.12	6.48
5420354202615	542035	4202615	UCART1	16.80	28.40	35.10	16.18	8.30	4.57	6.90	5.92	33.14	45.38	17.65	8.67	4.71	7.16	6.14
5420454202615	542045	4202615	UCART1	15.91	25.36	44.07	16.37	8.36	4.61	6.92	5.63	29.09	61.22	17.88	8.74	4.75	7.18	5.82
5420554202615	542055	4202615	UCART1	14.95	22.73	51.04	16.57	8.42	4.64	6.93	5.35	25.71	74.17	18.13	8.81	4.78	7.20	5.52
5420654202615	542065	4202615	UCART1	13.93	20.26	62.63	16.60	8.45	4.70	6.95	5.09	22.56	91.22	18.17	8.84	4.84	7.21	5.25
5420754202615	542075	4202615	UCART1	12.93	18.23	60.36	16.73	8.49	4.74	6.96	4.85	20.07	83.58	18.32	8.88	4.88	7.22	4.99
5420854202615	542085	4202615	UCART1	11.95	16.51	49.64	16.91	8.54	4.77	6.97	4.63	18.02	64.52	18.55	8.95	4.91	7.23	4.75
5420954202615	542095	4202615	UCART1	11.02	15.02	42.15	17.07	8.59	4.81	6.96	4.42	16.25	52.28	18.76	9.00	4.95	7.23	4.53
5421054202615	542105	4202615	UCART1	10.14	13.72	36.47	17.23	8.64	4.84	6.96	4.22	14.74	43.78	18.97	9.05	4.98	7.23	4.31
5421154202615	542115	4202615	UCART1	9.36	12.59	31.97	17.40	8.68	4.87	6.95	4.03	13.46	37.47	19.19	9.10	5.01	7.22	4.12
5421254202615	542125	4202615	UCART1	8.68	11.63	28.38	17.63	8.74	4.89	6.93	3.86	12.37	32.68	19.49	9.17	5.04	7.21	3.93
5421354202615	542135	4202615	UCART1	8.10	10.78	25.34	17.89	8.80	4.91	6.90	3.69	11.42	28.76	19.83	9.24	5.06	7.19	3.76
5421454202615	542145	4202615	UCART1	7.58	10.00	22.61	18.03	8.83	4.94	6.87	3.54	10.56	25.30	20.03	9.28	5.09	7.16	3.59
5421554202615	542155	4202615	UCART1	7.12	9.31	20.32	18.20	8.87	4.97	6.83	3.39	9.80	22.48	20.26	9.32	5.12	7.12	3.44
5421654202615	542165	4202615	UCART1	6.71	8.70	18.36	18.36	8.91	4.99	6.78	3.25	9.13	20.13	20.48	9.37	5.15	7.07	3.29
5421754202615	542175	4202615	UCART1	6.33	8.14	16.65	18.45	8.93	5.03	6.72	3.12	8.51	18.11	20.62	9.39	5.18	7.01	3.16
5421854202615	542185	4202615	UCART1	5.98	7.63	15.21	18.60	8.97	5.05	6.64	3.00	7.96	16.44	20.84	9.43	5.21	6.94	3.03
5421954202615	542195	4202615	UCART1	5.66	7.18	13.96	18.74	9.00	5.07	6.56	2.88	7.47	15.02	21.05	9.47	5.23	6.85	2.91
5422054202615	542205	4202615	UCART1	5.35	6.76	12.86	18.84	9.02	5.10	6.46	2.77	7.02	13.77	21.22	9.50	5.26	6.74	2.80
5422154202615	542215	4202615	UCART1	5.07	6.38	11.89	18.95	9.05	5.12	6.35	2.67	6.61	12.69	21.39	9.53	5.28	6.63	2.69
5422254202615	542225	4202615	UCART1	4.79	6.03	11.03	19.01	9.07	5.15	6.23	2.57	6.23	11.72	21.52	9.55	5.31	6.50	2.59
5416254202625	541625	4202625	UCART1	2.62	2.38	1.71	7.56	4.05	1.83	3.26	6.83	2.41	1.72	8.01	4.15	1.84	3.32	7.10
5416354202625	541635	4202625	UCART1	2.73	2.48	1.76	8.02	4.23	1.90	3.40	7.46	2.51	1.78	8.53	4.35	1.91	3.46	7.80
5416454202625	541645	4202625	UCART1	2.85	2.59	1.82	8.46	4.42	1.96	3.54	8.20	2.62	1.84	9.03	4.55	1.98	3.61	8.61
5416554202625	541655	4202625	UCART1	2.97	2.70	1.88	8.89	4.61	2.03	3.68	9.06	2.74	1.90	9.51	4.76	2.05	3.76	9.58
5416654202625	541665	4202625	UCART1	3.10	2.82	1.95	9.30	4.79	2.10	3.82	10.08	2.86	1.97	9.97	4.96	2.13	3.91	10.74
5416754202625	541675	4202625	UCART1	3.24	2.95	2.02	9.68	4.98	2.18	3.97	11.28	3.00	2.04	10.38	5.17	2.20	4.06	12.12
5416854202625	541685	4202625	UCART1	3.38	3.10	2.10	10.04	5.16	2.25	4.12	12.73	3.15	2.12	10.76	5.37	2.28	4.22	13.81
5416954202625	541695	4202625	UCART1	3.53	3.25	2.18	10.38	5.34	2.32	4.26	14.52	3.31	2.20	11.13	5.57	2.36	4.39	15.95

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5417054202625	541705	4202625	UCART1	3.70	3.42	2.26	10.70	5.52	2.40	4.41	16.75	3.48	2.29	11.47	5.75	2.43	4.55	18.68
5417154202625	541715	4202625	UCART1	3.87	3.60	2.35	10.99	5.68	2.48	4.56	19.54	3.67	2.38	11.78	5.93	2.52	4.71	22.22
5417254202625	541725	4202625	UCART1	4.05	3.81	2.45	11.29	5.84	2.56	4.71	23.29	3.88	2.48	12.10	6.10	2.60	4.87	27.24
5417354202625	541735	4202625	UCART1	4.25	4.03	2.55	11.54	5.99	2.64	4.86	28.27	4.10	2.59	12.37	6.25	2.68	5.03	34.38
5417454202625	541745	4202625	UCART1	4.48	4.27	2.67	11.80	6.14	2.72	4.99	35.82	4.36	2.70	12.66	6.41	2.77	5.19	46.40
5417554202625	541755	4202625	UCART1	4.73	4.55	2.79	12.06	6.28	2.80	5.13	39.40	4.64	2.83	12.95	6.55	2.85	5.33	53.20
5417654202625	541765	4202625	UCART1	5.01	4.86	2.92	12.33	6.41	2.88	5.25	41.09	4.97	2.97	13.25	6.69	2.94	5.47	57.22
5417854202625	541785	4202625	UCART1	5.67	5.58	3.21	12.76	6.66	3.05	5.51	48.11	5.72	3.26	13.72	6.94	3.13	5.74	67.98
5417954202625	541795	4202625	UCART1	6.05	5.99	3.37	12.92	6.76	3.15	5.64	61.83	6.15	3.43	13.89	7.04	3.23	5.87	89.49
5418054202625	541805	4202625	UCART1	6.50	6.47	3.55	13.09	6.86	3.24	5.75	48.30	6.66	3.61	14.08	7.15	3.33	5.98	63.54
5418154202625	541815	4202625	UCART1	7.03	7.05	3.75	13.32	6.97	3.32	5.86	40.00	7.28	3.81	14.33	7.27	3.42	6.09	49.86
5418254202625	541825	4202625	UCART1	7.66	7.71	3.96	13.51	7.08	3.41	5.96	33.97	7.99	4.04	14.55	7.37	3.51	6.19	40.70
5418354202625	541835	4202625	UCART1	8.41	8.48	4.20	13.72	7.18	3.49	6.05	29.43	8.84	4.29	14.78	7.48	3.59	6.29	34.31
5418454202625	541845	4202625	UCART1	9.31	9.40	4.47	13.91	7.27	3.57	6.14	25.83	9.86	4.56	15.00	7.58	3.68	6.38	29.50
5418554202625	541855	4202625	UCART1	10.41	10.52	4.77	14.13	7.37	3.64	6.22	22.93	11.13	4.87	15.25	7.68	3.76	6.46	25.79
5418654202625	541865	4202625	UCART1	11.63	11.89	5.11	14.32	7.35	3.63	6.16	20.33	12.81	5.25	15.58	7.73	3.77	6.43	22.80
5418754202625	541875	4202625	UCART1	13.11	13.67	5.50	14.63	7.54	3.76	6.33	18.58	14.81	5.65	15.83	7.88	3.89	6.59	20.44
5418854202625	541885	4202625	UCART1	14.44	15.61	5.89	14.70	7.63	3.86	6.45	16.75	17.14	6.06	15.91	7.96	4.00	6.69	18.24
5418954202625	541895	4202625	UCART1	15.69	18.45	6.39	14.95	7.72	3.92	6.50	15.31	20.68	6.60	16.20	8.06	4.06	6.75	16.56
5419054202625	541905	4202625	UCART1	16.76	22.28	6.97	15.20	7.77	3.96	6.52	14.03	25.68	7.22	16.48	8.14	4.10	6.79	15.10
5419154202625	541915	4202625	UCART1	17.73	27.27	7.59	15.34	7.87	4.04	6.62	12.92	32.65	7.90	16.65	8.23	4.19	6.87	13.82
5419254202625	541925	4202625	UCART1	18.56	34.98	8.36	15.56	7.92	4.09	6.64	11.93	44.75	8.76	16.91	8.30	4.24	6.91	12.72
5419354202625	541935	4202625	UCART1	19.29	47.25	9.25	15.74	7.99	4.14	6.70	11.07	68.22	9.76	17.12	8.37	4.30	6.97	11.75
5419454202625	541945	4202625	UCART1	19.94	51.48	10.32	15.92	8.06	4.20	6.75	10.30	75.33	10.97	17.33	8.45	4.35	7.02	10.90
5419554202625	541955	4202625	UCART1	20.51	48.67	11.61	16.10	8.13	4.26	6.80	9.61	71.02	12.45	17.55	8.52	4.41	7.08	10.14
5419654202625	541965	4202625	UCART1	20.93	49.87	13.15	16.26	8.22	4.33	6.87	9.01	71.84	14.27	17.74	8.60	4.48	7.14	9.47
5419754202625	541975	4202625	UCART1	21.07	47.26	15.10	16.42	8.29	4.39	6.92	8.46	65.96	16.62	17.94	8.67	4.54	7.19	8.87
5419854202625	541985	4202625	UCART1	20.92	58.51	17.57	16.58	8.36	4.45	6.97	7.96	83.78	19.69	18.13	8.74	4.60	7.24	8.32
5420254202625	542025	4202625	UCART1	18.56	31.57	40.93	17.28	8.61	4.65	7.11	6.34	37.32	55.48	18.98	9.01	4.80	7.39	6.58
5420354202625	542035	4202625	UCART1	17.63	27.84	43.83	17.34	8.65	4.71	7.15	6.01	32.16	59.73	19.06	9.05	4.86	7.42	6.23
5420454202625	542045	4202625	UCART1	16.64	25.00	44.31	17.58	8.72	4.75	7.17	5.71	28.47	61.32	19.36	9.13	4.89	7.44	5.91
5420554202625	542055	4202625	UCART1	15.58	22.57	50.83	17.88	8.79	4.77	7.17	5.42	25.41	74.00	19.74	9.21	4.92	7.46	5.60
5420654202625	542065	4202625	UCART1	14.47	20.24	50.48	17.96	8.83	4.83	7.20	5.16	22.48	70.06	19.84	9.26	4.97	7.48	5.32
5420754202625	542075	4202625	UCART1	13.36	18.26	62.05	18.09	8.87	4.87	7.21	4.92	20.06	86.86	19.99	9.30	5.02	7.49	5.06
5420854202625	542085	4202625	UCART1	12.29	16.57	50.46	18.28	8.92	4.91	7.22	4.69	18.05	65.69	20.24	9.36	5.06	7.50	4.81
5420954202625	542095	4202625	UCART1	11.29	15.11	42.70	18.49	8.98	4.94	7.22	4.47	16.33	52.97	20.51	9.42	5.09	7.50	4.59
5421054202625	542105	4202625	UCART1	10.38	13.84	36.94	18.71	9.03	4.97	7.21	4.27	14.87	44.35	20.80	9.49	5.12	7.50	4.37
5421154202625	542115	4202625	UCART1	9.58	12.73	32.42	18.94	9.09	5.00	7.20	4.08	13.60	38.01	21.11	9.55	5.15	7.49	4.17
5421254202625	542125	4202625	UCART1	8.88	11.75	28.72	19.19	9.15	5.03	7.18	3.90	12.50	33.04	21.44	9.62	5.18	7.48	3.98
5421354202625	542135	4202625	UCART1	8.28	10.89	25.61	19.44	9.20	5.05	7.16	3.74	11.54	29.02	21.79	9.68	5.21	7.46	3.80
5421454202625	542145	4202625	UCART1	7.75	10.12	22.90	19.63	9.24	5.08	7.13	3.58	10.68	25.60	22.05	9.73	5.24	7.43	3.64
5421554202625	542155	4202625	UCART1	7.28	9.43	20.62	19.85	9.29	5.11	7.09	3.43	9.92	22.80	22.36	9.78	5.27	7.39	3.48
5421654202625	542165	4202625	UCART1	6.85	8.80	18.64	20.03	9.33	5.14	7.03	3.29	9.24	20.43	22.62	9.83	5.30	7.35	3.33
5421754202625	542175	4202625	UCART1	6.46	8.24	16.94	20.20	9.37	5.17	6.97	3.15	8.62	18.42	22.87	9.87	5.33	7.28	3.19
5416154202635	541615	4202635	UCART1	2.56	2.32	1.67	7.52	4.00	1.80	3.21	6.34	2.35	1.69	7.97	4.11	1.81	3.27	6.58
5416254202635	541625	4202635	UCART1	2.66	2.41	1.72	8.03	4.20	1.86	3.35	6.90	2.44	1.74	8.55	4.31	1.88	3.41	7.18

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5416354202635	541635	4202635	UCART1	2.78	2.51	1.78	8.53	4.39	1.93	3.49	7.53	2.55	1.80	9.12	4.52	1.95	3.56	7.88
5416454202635	541645	4202635	UCART1	2.90	2.62	1.84	9.00	4.59	2.00	3.64	8.26	2.65	1.86	9.66	4.74	2.02	3.72	8.68
5416554202635	541655	4202635	UCART1	3.02	2.73	1.90	9.47	4.79	2.07	3.79	9.11	2.77	1.93	10.18	4.96	2.09	3.87	9.64
5416654202635	541665	4202635	UCART1	3.16	2.86	1.97	9.91	4.99	2.14	3.94	10.12	2.90	1.99	10.67	5.18	2.17	4.03	10.78
5416754202635	541675	4202635	UCART1	3.30	2.99	2.04	10.32	5.19	2.22	4.09	11.30	3.04	2.07	11.11	5.40	2.25	4.20	12.13
5416854202635	541685	4202635	UCART1	3.46	3.14	2.12	10.70	5.38	2.30	4.25	12.73	3.19	2.15	11.52	5.61	2.33	4.36	13.79
5416954202635	541695	4202635	UCART1	3.62	3.30	2.20	11.07	5.57	2.37	4.40	14.48	3.35	2.23	11.92	5.82	2.41	4.53	15.87
5417054202635	541705	4202635	UCART1	3.79	3.47	2.29	11.41	5.75	2.45	4.56	16.63	3.53	2.32	12.28	6.01	2.49	4.70	18.49
5417154202635	541715	4202635	UCART1	3.97	3.65	2.38	11.72	5.92	2.54	4.71	19.34	3.72	2.41	12.61	6.20	2.57	4.88	21.90
5417254202635	541725	4202635	UCART1	4.17	3.86	2.48	12.04	6.09	2.62	4.86	22.97	3.93	2.51	12.97	6.37	2.66	5.04	26.73
5417354202635	541735	4202635	UCART1	4.38	4.09	2.58	12.31	6.25	2.70	5.02	27.79	4.17	2.62	13.26	6.54	2.75	5.21	33.60
5417454202635	541745	4202635	UCART1	4.62	4.34	2.70	12.60	6.40	2.78	5.16	34.96	4.43	2.74	13.58	6.69	2.84	5.37	44.89
5417554202635	541755	4202635	UCART1	4.88	4.62	2.82	12.87	6.55	2.87	5.30	46.97	4.71	2.86	13.88	6.84	2.93	5.52	66.47
5417654202635	541765	4202635	UCART1	5.17	4.93	2.95	13.16	6.69	2.95	5.43	39.42	5.05	3.00	14.21	6.99	3.01	5.66	53.38
5417854202635	541785	4202635	UCART1	5.86	5.68	3.25	13.64	6.94	3.13	5.69	49.84	5.82	3.30	14.74	7.25	3.21	5.94	71.20
5417954202635	541795	4202635	UCART1	6.26	6.11	3.41	13.81	7.06	3.23	5.83	53.86	6.27	3.47	14.93	7.36	3.31	6.07	75.70
5418054202635	541805	4202635	UCART1	6.71	6.60	3.59	13.99	7.16	3.32	5.95	50.06	6.80	3.65	15.12	7.48	3.41	6.19	66.58
5418154202635	541815	4202635	UCART1	7.25	7.18	3.79	14.20	7.27	3.41	6.06	41.09	7.42	3.86	15.36	7.59	3.51	6.31	51.37
5418254202635	541825	4202635	UCART1	7.90	7.85	4.01	14.41	7.38	3.50	6.17	34.82	8.16	4.08	15.60	7.70	3.61	6.41	41.81
5418354202635	541835	4202635	UCART1	8.67	8.65	4.25	14.62	7.48	3.59	6.26	30.07	9.03	4.33	15.84	7.81	3.70	6.51	35.10
5418454202635	541845	4202635	UCART1	9.62	9.62	4.53	14.89	7.59	3.66	6.35	26.48	10.13	4.62	16.15	7.93	3.78	6.60	30.32
5418554202635	541855	4202635	UCART1	10.76	10.78	4.83	15.12	7.69	3.74	6.43	23.48	11.43	4.94	16.42	8.03	3.86	6.69	26.45
5418654202635	541865	4202635	UCART1	12.13	12.29	5.20	15.47	7.75	3.77	6.45	21.10	13.20	5.33	16.83	8.13	3.91	6.73	23.52
5418754202635	541875	4202635	UCART1	13.69	14.01	5.57	15.65	7.87	3.86	6.56	18.97	15.23	5.72	17.04	8.24	4.00	6.83	20.89
5418854202635	541885	4202635	UCART1	15.27	16.22	6.00	15.85	7.96	3.94	6.63	17.17	17.90	6.18	17.28	8.33	4.08	6.91	18.74
5418954202635	541895	4202635	UCART1	16.66	19.09	6.50	16.04	7.98	3.98	6.65	15.58	21.58	6.73	17.54	8.39	4.13	6.94	16.92
5419054202635	541905	4202635	UCART1	17.97	23.01	7.07	16.29	8.09	4.06	6.74	14.30	26.70	7.34	17.79	8.50	4.21	7.03	15.41
5419154202635	541915	4202635	UCART1	19.10	28.04	7.68	16.38	8.21	4.17	6.87	13.16	33.82	8.00	17.90	8.59	4.32	7.14	14.07
5419254202635	541925	4202635	UCART1	20.08	36.00	8.43	16.58	8.29	4.24	6.94	12.16	46.33	8.84	18.14	8.68	4.39	7.21	12.94
5419354202635	541935	4202635	UCART1	20.92	49.30	9.32	16.77	8.36	4.31	7.00	11.28	70.55	9.83	18.36	8.75	4.45	7.27	11.96
5419454202635	541945	4202635	UCART1	21.66	40.84	10.37	16.95	8.44	4.37	7.06	10.50	53.54	11.03	18.58	8.83	4.52	7.33	11.09
5419554202635	541955	4202635	UCART1	22.31	47.91	11.67	17.20	8.51	4.42	7.10	9.80	65.31	12.53	18.88	8.91	4.57	7.38	10.33
5419654202635	541965	4202635	UCART1	22.69	50.91	13.21	17.38	8.58	4.48	7.15	9.18	69.52	14.34	19.10	8.99	4.63	7.43	9.64
5419754202635	541975	4202635	UCART1	22.74	57.04	15.15	17.59	8.65	4.54	7.20	8.61	80.94	16.67	19.35	9.06	4.69	7.48	9.02
5420254202635	542025	4202635	UCART1	19.60	31.09	39.89	18.67	8.99	4.78	7.37	6.44	36.45	53.22	20.71	9.43	4.94	7.66	6.68
5420354202635	542035	4202635	UCART1	18.55	27.57	44.79	18.79	9.04	4.84	7.41	6.10	31.67	61.67	20.84	9.48	4.99	7.70	6.32
5420454202635	542045	4202635	UCART1	17.43	24.84	42.91	19.08	9.12	4.87	7.43	5.79	28.16	58.95	21.22	9.57	5.03	7.72	5.99
5420554202635	542055	4202635	UCART1	16.24	22.45	51.34	19.38	9.19	4.90	7.44	5.50	25.16	75.09	21.61	9.65	5.07	7.74	5.68
5420654202635	542065	4202635	UCART1	15.02	20.27	65.31	19.58	9.25	4.95	7.46	5.23	22.46	99.69	21.87	9.72	5.11	7.76	5.40
5420754202635	542075	4202635	UCART1	13.81	18.34	65.07	19.75	9.30	5.00	7.47	4.98	20.13	94.47	22.10	9.77	5.16	7.77	5.13
5420854202635	542085	4202635	UCART1	12.65	16.67	52.07	19.95	9.35	5.04	7.48	4.75	18.14	68.71	22.35	9.83	5.20	7.78	4.88
5420954202635	542095	4202635	UCART1	11.58	15.23	43.76	20.20	9.41	5.08	7.48	4.53	16.45	54.65	22.69	9.90	5.24	7.79	4.65
5421054202635	542105	4202635	UCART1	10.63	13.97	37.72	20.47	9.47	5.11	7.48	4.33	15.00	45.44	23.06	9.97	5.27	7.79	4.43
5416154202645	541615	4202645	UCART1	2.59	2.34	1.69	8.00	4.15	1.83	3.30	6.40	2.37	1.70	8.51	4.26	1.84	3.36	6.65
5416254202645	541625	4202645	UCART1	2.71	2.44	1.74	8.56	4.36	1.89	3.44	6.96	2.47	1.76	9.16	4.48	1.91	3.51	7.25
5416354202645	541635	4202645	UCART1	2.83	2.54	1.80	9.12	4.57	1.96	3.58	7.60	2.58	1.82	9.80	4.71	1.98	3.66	7.95

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5416454202645	541645	4202645	UCART1	2.95	2.65	1.86	9.62	4.78	2.04	3.74	8.31	2.69	1.88	10.38	4.94	2.06	3.83	8.74
5416554202645	541655	4202645	UCART1	3.08	2.77	1.92	10.12	4.99	2.11	3.90	9.15	2.81	1.95	10.93	5.17	2.14	3.99	9.67
5416654202645	541665	4202645	UCART1	3.22	2.89	1.99	10.59	5.20	2.19	4.06	10.14	2.94	2.02	11.45	5.41	2.22	4.16	10.79
5416754202645	541675	4202645	UCART1	3.37	3.03	2.06	11.03	5.41	2.27	4.22	11.30	3.07	2.09	11.93	5.64	2.30	4.33	12.12
5416854202645	541685	4202645	UCART1	3.53	3.18	2.14	11.45	5.62	2.34	4.39	12.70	3.23	2.17	12.38	5.87	2.38	4.51	13.74
5416954202645	541695	4202645	UCART1	3.70	3.34	2.22	11.84	5.81	2.43	4.55	14.40	3.39	2.25	12.81	6.08	2.46	4.69	15.75
5417054202645	541705	4202645	UCART1	3.88	3.51	2.31	12.20	6.01	2.51	4.71	16.50	3.57	2.34	13.20	6.29	2.55	4.87	18.29
5417154202645	541715	4202645	UCART1	4.08	3.70	2.40	12.54	6.19	2.59	4.87	19.14	3.77	2.44	13.57	6.48	2.63	5.05	21.60
5417254202645	541725	4202645	UCART1	4.29	3.91	2.50	12.87	6.36	2.68	5.03	22.59	3.98	2.54	13.93	6.67	2.72	5.22	26.16
5417354202645	541735	4202645	UCART1	4.52	4.14	2.61	13.19	6.53	2.76	5.19	27.31	4.22	2.65	14.29	6.84	2.81	5.39	32.84
5417454202645	541745	4202645	UCART1	4.76	4.40	2.73	13.49	6.69	2.85	5.34	34.12	4.49	2.77	14.63	7.00	2.90	5.56	43.45
5417554202645	541755	4202645	UCART1	5.04	4.69	2.85	13.78	6.84	2.94	5.48	45.29	4.79	2.89	14.96	7.16	3.00	5.72	63.41
5417654202645	541765	4202645	UCART1	5.34	5.01	2.99	14.09	6.98	3.02	5.62	39.27	5.12	3.03	15.30	7.31	3.09	5.86	53.29
5417754202645	541775	4202645	UCART1	5.68	5.37	3.13	14.36	7.12	3.11	5.75	46.55	5.50	3.18	15.61	7.45	3.19	6.01	66.67
5417854202645	541785	4202645	UCART1	6.06	5.77	3.29	14.61	7.25	3.20	5.89	49.25	5.92	3.34	15.89	7.58	3.29	6.15	70.20
5417954202645	541795	4202645	UCART1	6.48	6.21	3.45	14.81	7.37	3.31	6.03	56.24	6.39	3.51	16.10	7.71	3.40	6.29	80.65
5418054202645	541805	4202645	UCART1	6.95	6.72	3.64	15.01	7.49	3.41	6.16	52.03	6.93	3.70	16.32	7.83	3.51	6.42	70.13
5418154202645	541815	4202645	UCART1	7.51	7.31	3.84	15.22	7.60	3.50	6.28	42.42	7.57	3.90	16.56	7.94	3.61	6.54	53.39
5418254202645	541825	4202645	UCART1	8.17	8.01	4.06	15.45	7.71	3.59	6.38	35.82	8.33	4.13	16.83	8.06	3.71	6.65	43.21
5418354202645	541835	4202645	UCART1	8.96	8.82	4.30	15.67	7.81	3.68	6.49	30.84	9.23	4.38	17.08	8.17	3.80	6.75	36.10
5418454202645	541845	4202645	UCART1	9.95	9.84	4.59	16.00	7.93	3.76	6.57	27.17	10.38	4.68	17.47	8.30	3.88	6.84	31.20
5418554202645	541855	4202645	UCART1	11.13	11.01	4.89	16.24	8.03	3.84	6.66	24.04	11.72	5.00	17.75	8.41	3.97	6.93	27.13
5418654202645	541865	4202645	UCART1	12.57	12.46	5.24	16.49	8.13	3.92	6.74	21.47	13.39	5.36	18.05	8.52	4.06	7.02	23.91
5418754202645	541875	4202645	UCART1	14.27	14.25	5.63	16.74	8.23	3.99	6.82	19.33	15.52	5.78	18.35	8.62	4.14	7.10	21.28
5418854202645	541885	4202645	UCART1	16.10	16.62	6.08	17.06	8.30	4.04	6.86	17.54	18.41	6.27	18.73	8.72	4.20	7.16	19.15
5418954202645	541895	4202645	UCART1	17.81	19.61	6.59	17.30	8.36	4.10	6.91	15.94	22.21	6.82	19.03	8.80	4.26	7.21	17.30
5419054202645	541905	4202645	UCART1	19.36	23.39	7.14	17.44	8.50	4.21	7.05	14.59	27.22	7.41	19.19	8.91	4.37	7.33	15.70
5419154202645	541915	4202645	UCART1	20.66	28.77	7.78	17.62	8.58	4.30	7.13	13.41	34.93	8.12	19.41	8.99	4.45	7.41	14.34
5419254202645	541925	4202645	UCART1	21.81	37.16	8.55	17.86	8.66	4.36	7.19	12.39	48.41	8.97	19.70	9.08	4.52	7.48	13.19
5419354202645	541935	4202645	UCART1	22.80	42.10	9.45	18.10	8.74	4.43	7.25	11.49	57.29	9.99	19.99	9.17	4.58	7.54	12.19
5419454202645	541945	4202645	UCART1	23.64	42.82	10.49	18.29	8.81	4.50	7.32	10.69	58.82	11.17	20.22	9.24	4.65	7.61	11.29
5419554202645	541955	4202645	UCART1	24.33	49.16	11.78	18.54	8.89	4.56	7.37	9.97	69.70	12.66	20.53	9.33	4.71	7.66	10.51
5419654202645	541965	4202645	UCART1	24.69	49.68	13.33	18.77	8.97	4.61	7.42	9.33	68.85	14.47	20.82	9.41	4.77	7.72	9.81
5419754202645	541975	4202645	UCART1	24.60	66.51	15.22	18.99	9.04	4.67	7.47	8.75	99.03	16.73	21.09	9.49	4.83	7.77	9.18
5421054202645	542105	4202645	UCART1	10.89	14.08	38.57	22.52	9.94	5.26	7.77	4.38	15.11	46.62	25.75	10.49	5.43	8.10	4.48
5421154202645	542115	4202645	UCART1	10.04	12.97	33.54	22.79	10.00	5.30	7.76	4.18	13.84	39.39	26.13	10.56	5.47	8.09	4.27
5421254202645	542125	4202645	UCART1	9.31	11.98	29.56	23.09	10.05	5.33	7.74	4.00	12.73	33.99	26.55	10.62	5.51	8.08	4.08
5421354202645	542135	4202645	UCART1	8.68	11.11	26.34	23.44	10.12	5.36	7.72	3.82	11.76	29.81	27.07	10.70	5.54	8.06	3.89
5421454202645	542145	4202645	UCART1	8.11	10.34	23.60	23.79	10.18	5.39	7.69	3.66	10.90	26.37	27.58	10.77	5.57	8.03	3.72
5421554202645	542155	4202645	UCART1	7.61	9.64	21.29	24.16	10.24	5.42	7.65	3.50	10.14	23.54	28.14	10.84	5.60	8.00	3.56
5421654202645	542165	4202645	UCART1	7.14	9.01	19.27	24.47	10.29	5.45	7.60	3.36	9.45	21.12	28.60	10.90	5.63	7.95	3.41
5421754202645	542175	4202645	UCART1	6.71	8.44	17.52	24.76	10.34	5.48	7.53	3.22	8.83	19.07	29.06	10.96	5.66	7.89	3.26
5421854202645	542185	4202645	UCART1	6.31	7.92	16.01	25.04	10.39	5.51	7.45	3.09	8.26	17.32	29.50	11.02	5.70	7.81	3.13
5421954202645	542195	4202645	UCART1	5.93	7.45	14.69	25.28	10.43	5.55	7.36	2.97	7.75	15.81	29.89	11.07	5.73	7.71	3.00
5422054202645	542205	4202645	UCART1	5.58	7.01	13.53	25.52	10.47	5.58	7.25	2.85	7.28	14.50	30.28	11.12	5.76	7.60	2.88
5422154202645	542215	4202645	UCART1	5.24	6.62	12.52	25.85	10.52	5.60	7.13	2.75	6.85	13.36	30.86	11.19	5.79	7.47	2.77

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5422254202645	542225	4202645	UCART1	4.93	6.25	11.60	26.08	10.56	5.63	6.99	2.64	6.46	12.34	31.29	11.23	5.82	7.32	2.66
5422354202645	542235	4202645	UCART1	4.63	5.91	10.78	26.33	10.59	5.66	6.83	2.54	6.09	11.42	31.77	11.28	5.85	7.16	2.56
5416054202655	541605	4202655	UCART1	2.51	2.28	1.65	7.92	4.10	1.79	3.23	5.97	2.31	1.67	8.44	4.20	1.80	3.29	6.19
5416154202655	541615	4202655	UCART1	2.63	2.37	1.70	8.53	4.31	1.85	3.38	6.45	2.40	1.72	9.14	4.43	1.87	3.45	6.71
5416254202655	541625	4202655	UCART1	2.75	2.47	1.76	9.16	4.53	1.92	3.53	7.01	2.50	1.78	9.86	4.67	1.94	3.60	7.31
5416354202655	541635	4202655	UCART1	2.87	2.57	1.82	9.78	4.75	1.99	3.68	7.64	2.61	1.84	10.58	4.91	2.01	3.77	8.01
5416454202655	541645	4202655	UCART1	3.00	2.68	1.88	10.32	4.98	2.07	3.86	8.35	2.72	1.90	11.20	5.16	2.10	3.94	8.78
5416554202655	541655	4202655	UCART1	3.14	2.80	1.94	10.86	5.20	2.15	4.02	9.17	2.84	1.96	11.80	5.41	2.18	4.12	9.69
5416654202655	541665	4202655	UCART1	3.28	2.92	2.01	11.37	5.43	2.23	4.19	10.15	2.97	2.04	12.37	5.66	2.26	4.30	10.79
5416754202655	541675	4202655	UCART1	3.44	3.06	2.08	11.84	5.65	2.31	4.36	11.28	3.11	2.11	12.88	5.91	2.34	4.48	12.09
5416854202655	541685	4202655	UCART1	3.60	3.21	2.16	12.29	5.87	2.39	4.53	12.65	3.26	2.19	13.36	6.15	2.43	4.67	13.66
5416954202655	541695	4202655	UCART1	3.79	3.38	2.25	12.71	6.08	2.48	4.70	14.31	3.43	2.27	13.83	6.38	2.52	4.85	15.62
5417054202655	541705	4202655	UCART1	3.98	3.56	2.33	13.11	6.28	2.56	4.87	16.37	3.62	2.37	14.27	6.59	2.60	5.04	18.10
5417154202655	541715	4202655	UCART1	4.19	3.75	2.43	13.49	6.48	2.65	5.03	18.96	3.82	2.46	14.70	6.80	2.69	5.23	21.34
5417254202655	541725	4202655	UCART1	4.41	3.96	2.53	13.83	6.66	2.74	5.21	22.26	4.04	2.56	15.07	6.99	2.79	5.41	25.68
5417354202655	541735	4202655	UCART1	4.65	4.20	2.64	14.20	6.83	2.82	5.36	26.88	4.28	2.68	15.49	7.17	2.88	5.59	32.20
5417454202655	541745	4202655	UCART1	4.91	4.46	2.76	14.52	7.00	2.91	5.52	33.34	4.55	2.80	15.85	7.34	2.97	5.76	42.18
5417554202655	541755	4202655	UCART1	5.20	4.76	2.88	14.84	7.15	3.00	5.67	43.77	4.86	2.93	16.21	7.50	3.07	5.92	60.92
5417654202655	541765	4202655	UCART1	5.52	5.08	3.02	15.14	7.30	3.10	5.82	37.25	5.19	3.06	16.55	7.66	3.17	6.08	49.28
5417754202655	541775	4202655	UCART1	5.88	5.45	3.16	15.44	7.44	3.19	5.95	46.14	5.58	3.21	16.90	7.80	3.27	6.23	65.75
5417854202655	541785	4202655	UCART1	6.28	5.86	3.32	15.71	7.58	3.29	6.09	51.18	6.02	3.37	17.21	7.95	3.38	6.37	74.48
5417954202655	541795	4202655	UCART1	6.72	6.32	3.49	15.95	7.71	3.39	6.23	57.87	6.51	3.55	17.48	8.08	3.49	6.52	84.50
5418054202655	541805	4202655	UCART1	7.22	6.84	3.68	16.18	7.84	3.49	6.37	54.40	7.07	3.74	17.74	8.21	3.60	6.65	74.89
5418154202655	541815	4202655	UCART1	7.80	7.46	3.88	16.44	7.96	3.59	6.49	44.19	7.74	3.95	18.04	8.34	3.70	6.77	56.46
5418254202655	541825	4202655	UCART1	8.49	8.18	4.11	16.70	8.07	3.68	6.60	37.14	8.53	4.18	18.35	8.46	3.80	6.88	45.23
5418354202655	541835	4202655	UCART1	9.31	9.02	4.36	16.97	8.19	3.77	6.71	31.90	9.46	4.44	18.66	8.59	3.90	6.99	37.59
5418454202655	541845	4202655	UCART1	10.32	10.03	4.64	17.26	8.30	3.86	6.80	27.90	10.61	4.73	19.01	8.71	3.99	7.09	32.13
5418554202655	541855	4202655	UCART1	11.54	11.23	4.95	17.51	8.41	3.95	6.90	24.61	11.97	5.06	19.31	8.82	4.09	7.19	27.83
5418654202655	541865	4202655	UCART1	13.04	12.68	5.30	17.77	8.51	4.03	6.99	21.94	13.67	5.42	19.61	8.93	4.18	7.29	24.45
5418754202655	541875	4202655	UCART1	14.87	14.49	5.69	18.03	8.61	4.12	7.08	19.72	15.81	5.84	19.93	9.04	4.27	7.38	21.73
5418854202655	541885	4202655	UCART1	16.95	16.80	6.13	18.31	8.70	4.19	7.16	17.85	18.63	6.32	20.27	9.14	4.35	7.46	19.50
5418954202655	541895	4202655	UCART1	19.03	19.76	6.64	18.56	8.80	4.27	7.24	16.25	22.39	6.87	20.58	9.24	4.43	7.55	17.60
5419054202655	541905	4202655	UCART1	20.88	23.77	7.21	18.83	8.89	4.35	7.32	14.87	27.74	7.50	20.91	9.34	4.50	7.62	16.01
5420654202655	542065	4202655	UCART1	16.12	20.30	54.38	23.61	10.18	5.24	8.03	5.37	22.40	79.40	27.17	10.75	5.42	8.38	5.54
5420754202655	542075	4202655	UCART1	14.68	18.46	59.55	23.89	10.24	5.29	8.06	5.11	20.19	85.27	27.56	10.82	5.47	8.40	5.26
5420854202655	542085	4202655	UCART1	13.36	16.87	56.43	24.26	10.32	5.33	8.07	4.87	18.32	77.21	28.09	10.91	5.51	8.41	5.00
5420954202655	542095	4202655	UCART1	12.18	15.45	46.45	24.58	10.38	5.38	8.07	4.64	16.66	58.95	28.54	10.98	5.56	8.42	4.76
5421054202655	542105	4202655	UCART1	11.17	14.19	39.51	24.94	10.45	5.42	8.07	4.43	15.22	47.93	29.06	11.06	5.60	8.42	4.53
5421154202655	542115	4202655	UCART1	10.29	13.07	34.21	25.25	10.50	5.46	8.06	4.23	13.95	40.23	29.50	11.12	5.64	8.42	4.32
5421254202655	542125	4202655	UCART1	9.54	12.09	30.06	25.58	10.56	5.50	8.05	4.04	12.83	34.56	29.98	11.19	5.68	8.41	4.12
5421354202655	542135	4202655	UCART1	8.89	11.22	26.77	26.06	10.64	5.53	8.03	3.86	11.87	30.31	30.71	11.28	5.72	8.39	3.94
5421454202655	542145	4202655	UCART1	8.30	10.44	23.99	26.50	10.70	5.56	8.00	3.70	11.01	26.81	31.39	11.36	5.75	8.36	3.76
5421554202655	542155	4202655	UCART1	7.78	9.75	21.65	27.01	10.78	5.59	7.96	3.54	10.25	23.95	32.20	11.45	5.78	8.33	3.60
5421654202655	542165	4202655	UCART1	7.29	9.11	19.61	27.45	10.84	5.62	7.91	3.39	9.56	21.50	32.90	11.53	5.81	8.29	3.44
5421754202655	542175	4202655	UCART1	6.84	8.54	17.84	27.84	10.90	5.65	7.84	3.25	8.93	19.42	33.54	11.60	5.85	8.22	3.30
5421854202655	542185	4202655	UCART1	6.41	8.01	16.29	28.16	10.95	5.69	7.76	3.12	8.36	17.63	34.06	11.65	5.88	8.14	3.16

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421954202655	542195	4202655	UCART1	6.01	7.53	14.93	28.42	10.99	5.73	7.66	3.00	7.83	16.07	34.48	11.70	5.92	8.04	3.03
5422054202655	542205	4202655	UCART1	5.64	7.09	13.76	28.79	11.04	5.76	7.55	2.88	7.36	14.74	35.11	11.77	5.95	7.93	2.91
5422154202655	542215	4202655	UCART1	5.29	6.69	12.73	29.29	11.11	5.78	7.43	2.77	6.93	13.59	36.05	11.86	5.98	7.80	2.80
5422254202655	542225	4202655	UCART1	4.97	6.32	11.79	29.67	11.16	5.81	7.28	2.67	6.53	12.54	36.77	11.92	6.01	7.64	2.69
5422354202655	542235	4202655	UCART1	4.66	5.98	10.96	30.08	11.21	5.84	7.12	2.57	6.16	11.61	37.61	11.99	6.04	7.47	2.59
5422454202655	542245	4202655	UCART1	4.39	5.66	10.21	30.65	11.28	5.85	6.94	2.47	5.82	10.78	38.82	12.07	6.07	7.28	2.49
5416054202665	541605	4202665	UCART1	2.54	2.30	1.67	8.45	4.25	1.82	3.32	6.01	2.33	1.68	9.06	4.37	1.83	3.38	6.23
5416154202665	541615	4202665	UCART1	2.66	2.39	1.72	9.14	4.48	1.88	3.47	6.50	2.43	1.74	9.86	4.62	1.90	3.54	6.76
5416254202665	541625	4202665	UCART1	2.78	2.49	1.77	9.84	4.71	1.95	3.63	7.05	2.53	1.79	10.68	4.87	1.97	3.71	7.36
5416354202665	541635	4202665	UCART1	2.92	2.60	1.83	10.53	4.95	2.03	3.79	7.68	2.63	1.85	11.47	5.13	2.05	3.88	8.04
5416454202665	541645	4202665	UCART1	3.05	2.71	1.90	11.14	5.20	2.11	3.97	8.38	2.75	1.92	12.18	5.40	2.13	4.06	8.81
5416554202665	541655	4202665	UCART1	3.20	2.83	1.96	11.72	5.44	2.19	4.14	9.19	2.87	1.98	12.83	5.67	2.22	4.25	9.72
5416654202665	541665	4202665	UCART1	3.35	2.96	2.03	12.29	5.68	2.27	4.32	10.16	3.00	2.05	13.46	5.94	2.30	4.44	10.80
5416754202665	541675	4202665	UCART1	3.51	3.10	2.10	12.77	5.92	2.36	4.50	11.26	3.14	2.13	13.98	6.20	2.39	4.63	12.04
5416854202665	541685	4202665	UCART1	3.68	3.25	2.18	13.24	6.14	2.45	4.69	12.57	3.30	2.21	14.49	6.45	2.48	4.83	13.56
5416954202665	541695	4202665	UCART1	3.87	3.41	2.27	13.71	6.37	2.53	4.86	14.21	3.47	2.30	15.02	6.69	2.57	5.03	15.48
5417054202665	541705	4202665	UCART1	4.08	3.60	2.36	14.16	6.58	2.62	5.03	16.23	3.66	2.39	15.53	6.92	2.66	5.22	17.90
5417154202665	541715	4202665	UCART1	4.29	3.80	2.45	14.58	6.79	2.70	5.20	18.76	3.86	2.49	16.00	7.14	2.75	5.41	21.06
5417254202665	541725	4202665	UCART1	4.53	4.01	2.55	14.95	6.98	2.80	5.38	21.99	4.09	2.59	16.42	7.34	2.85	5.61	25.28
5417354202665	541735	4202665	UCART1	4.78	4.26	2.67	15.35	7.15	2.88	5.54	26.44	4.34	2.70	16.88	7.52	2.94	5.79	31.52
5417454202665	541745	4202665	UCART1	5.06	4.52	2.78	15.70	7.32	2.98	5.70	32.59	4.62	2.82	17.28	7.70	3.04	5.97	40.96
5417554202665	541755	4202665	UCART1	5.37	4.82	2.91	16.04	7.48	3.07	5.86	42.22	4.93	2.95	17.67	7.87	3.15	6.14	58.15
5417654202665	541765	4202665	UCART1	5.70	5.15	3.05	16.36	7.64	3.17	6.02	45.82	5.27	3.09	18.04	8.03	3.25	6.30	65.97
5417754202665	541775	4202665	UCART1	6.08	5.52	3.19	16.68	7.79	3.27	6.17	45.06	5.66	3.24	18.40	8.19	3.36	6.46	63.76
5417854202665	541785	4202665	UCART1	6.50	5.94	3.35	16.98	7.93	3.37	6.31	49.62	6.11	3.41	18.75	8.34	3.47	6.61	71.26
5417954202665	541795	4202665	UCART1	6.98	6.42	3.53	17.27	8.07	3.47	6.45	48.31	6.62	3.58	19.10	8.49	3.58	6.75	66.99
5418054202665	541805	4202665	UCART1	7.51	6.96	3.72	17.54	8.21	3.58	6.59	57.17	7.21	3.78	19.41	8.63	3.70	6.89	81.12
5418154202665	541815	4202665	UCART1	8.12	7.59	3.93	17.84	8.34	3.68	6.71	46.06	7.90	3.99	19.76	8.76	3.80	7.02	59.81
5418254202665	541825	4202665	UCART1	8.83	8.33	4.16	18.13	8.46	3.77	6.83	38.49	8.70	4.23	20.11	8.89	3.91	7.13	47.33
5418354202665	541835	4202665	UCART1	9.68	9.19	4.41	18.42	8.58	3.87	6.94	32.92	9.66	4.49	20.46	9.02	4.01	7.25	39.04
5418454202665	541845	4202665	UCART1	10.72	10.20	4.69	18.71	8.70	3.96	7.05	28.63	10.81	4.79	20.81	9.14	4.11	7.36	33.08
5420254202665	542025	4202665	UCART1	23.21	30.31	35.57	24.33	10.34	5.24	8.26	6.73	34.96	44.84	28.09	10.92	5.41	8.61	6.99
5420354202665	542035	4202665	UCART1	21.63	27.12	46.44	24.63	10.41	5.29	8.29	6.37	30.78	62.78	28.49	11.00	5.47	8.64	6.60
5420454202665	542045	4202665	UCART1	19.98	24.48	40.33	25.02	10.49	5.34	8.32	6.04	27.45	52.75	29.04	11.10	5.52	8.67	6.25
5420554202665	542055	4202665	UCART1	18.33	22.34	48.66	25.70	10.61	5.36	8.34	5.73	24.83	68.37	30.05	11.23	5.55	8.70	5.92
5420654202665	542065	4202665	UCART1	16.68	20.35	52.63	26.23	10.70	5.40	8.35	5.44	22.42	74.94	30.83	11.34	5.59	8.73	5.62
5420754202665	542075	4202665	UCART1	15.12	18.52	50.15	26.51	10.77	5.46	8.38	5.18	20.23	67.99	31.23	11.41	5.65	8.75	5.33
5420854202665	542085	4202665	UCART1	13.72	16.95	58.83	26.99	10.85	5.50	8.39	4.93	18.39	81.49	31.94	11.51	5.69	8.76	5.07
5420954202665	542095	4202665	UCART1	12.50	15.55	48.00	27.42	10.93	5.54	8.40	4.70	16.75	61.41	32.57	11.60	5.74	8.77	4.82
5421054202665	542105	4202665	UCART1	11.46	14.30	40.59	27.87	11.00	5.59	8.40	4.48	15.33	49.46	33.25	11.68	5.78	8.78	4.59
5421154202665	542115	4202665	UCART1	10.56	13.19	35.07	28.32	11.07	5.63	8.39	4.28	14.07	41.37	33.94	11.76	5.82	8.77	4.37
5421254202665	542125	4202665	UCART1	9.79	12.21	30.75	28.78	11.14	5.67	8.38	4.09	12.96	35.44	34.65	11.84	5.86	8.76	4.17
5421354202665	542135	4202665	UCART1	9.11	11.33	27.31	29.35	11.22	5.70	8.36	3.91	11.99	30.95	35.55	11.93	5.90	8.75	3.98
5421454202665	542145	4202665	UCART1	8.51	10.56	24.48	29.99	11.30	5.73	8.33	3.74	11.13	27.38	36.62	12.04	5.93	8.73	3.80
5421554202665	542155	4202665	UCART1	7.96	9.85	22.07	30.66	11.39	5.76	8.29	3.58	10.36	24.44	37.77	12.14	5.97	8.69	3.64
5421654202665	542165	4202665	UCART1	7.44	9.21	19.98	31.22	11.46	5.80	8.24	3.43	9.66	21.93	38.73	12.22	6.00	8.65	3.48

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421754202665	542175	4202665	UCART1	6.96	8.63	18.16	31.73	11.52	5.83	8.18	3.29	9.03	19.79	39.60	12.30	6.04	8.59	3.33
5421854202665	542185	4202665	UCART1	6.51	8.10	16.59	32.19	11.58	5.87	8.09	3.15	8.45	17.96	40.41	12.37	6.07	8.51	3.19
5421954202665	542195	4202665	UCART1	6.09	7.62	15.20	32.59	11.63	5.91	7.99	3.03	7.92	16.38	41.09	12.44	6.11	8.41	3.06
5422054202665	542205	4202665	UCART1	5.70	7.17	13.99	33.00	11.68	5.94	7.88	2.91	7.44	15.00	41.79	12.50	6.14	8.29	2.94
5422154202665	542215	4202665	UCART1	5.34	6.77	12.94	33.75	11.77	5.97	7.75	2.80	7.01	13.83	43.30	12.62	6.17	8.15	2.82
5422254202665	542225	4202665	UCART1	5.00	6.39	11.99	34.36	11.84	5.99	7.59	2.69	6.60	12.76	44.58	12.70	6.21	7.99	2.72
5422354202665	542235	4202665	UCART1	4.70	6.04	11.14	34.99	11.90	6.02	7.42	2.59	6.23	11.80	45.99	12.79	6.24	7.81	2.61
5422454202665	542245	4202665	UCART1	4.42	5.72	10.37	35.73	11.97	6.04	7.23	2.49	5.88	10.94	47.77	12.88	6.27	7.60	2.51
5416054202675	541605	4202675	UCART1	2.56	2.32	1.68	9.05	4.42	1.85	3.41	6.05	2.35	1.70	9.77	4.55	1.86	3.48	6.27
5416154202675	541615	4202675	UCART1	2.69	2.42	1.73	9.83	4.66	1.92	3.57	6.53	2.45	1.75	10.69	4.81	1.93	3.65	6.79
5416254202675	541625	4202675	UCART1	2.82	2.52	1.79	10.63	4.91	1.99	3.73	7.08	2.55	1.81	11.62	5.09	2.01	3.82	7.39
5416354202675	541635	4202675	UCART1	2.96	2.62	1.85	11.39	5.17	2.06	3.90	7.70	2.66	1.87	12.51	5.37	2.09	4.00	8.07
5416454202675	541645	4202675	UCART1	3.11	2.74	1.91	12.09	5.43	2.14	4.08	8.40	2.78	1.93	13.32	5.66	2.17	4.19	8.84
5416554202675	541655	4202675	UCART1	3.26	2.86	1.98	12.74	5.69	2.23	4.26	9.21	2.90	2.00	14.06	5.95	2.26	4.38	9.74
5416654202675	541665	4202675	UCART1	3.42	2.99	2.05	13.35	5.95	2.31	4.45	10.16	3.03	2.07	14.74	6.24	2.35	4.58	10.79
5416754202675	541675	4202675	UCART1	3.59	3.13	2.12	13.90	6.20	2.40	4.64	11.25	3.18	2.15	15.34	6.52	2.44	4.79	12.03
5416854202675	541685	4202675	UCART1	3.77	3.29	2.20	14.40	6.45	2.49	4.83	12.55	3.34	2.23	15.90	6.79	2.53	5.00	13.52
5416954202675	541695	4202675	UCART1	3.97	3.45	2.29	14.91	6.68	2.58	5.02	14.14	3.51	2.32	16.47	7.04	2.62	5.20	15.38
5417054202675	541705	4202675	UCART1	4.18	3.64	2.38	15.38	6.90	2.67	5.20	16.10	3.70	2.41	17.01	7.28	2.72	5.41	17.72
5417154202675	541715	4202675	UCART1	4.40	3.84	2.47	15.82	7.11	2.76	5.38	18.54	3.91	2.51	17.52	7.50	2.82	5.61	20.76
5417254202675	541725	4202675	UCART1	4.65	4.06	2.58	16.23	7.31	2.86	5.57	21.66	4.14	2.61	17.99	7.71	2.92	5.82	24.82
5417354202675	541735	4202675	UCART1	4.92	4.31	2.69	16.64	7.50	2.95	5.74	25.85	4.39	2.72	18.46	7.91	3.02	6.01	30.61
5419354202675	541935	4202675	UCART1	30.69	41.28	9.68	23.55	10.07	4.83	8.12	12.13	56.36	10.27	27.05	10.65	5.01	8.48	12.89
5419454202675	541945	4202675	UCART1	31.98	41.88	10.71	23.87	10.16	4.91	8.19	11.27	56.78	11.43	27.48	10.74	5.08	8.56	11.92
5419554202675	541955	4202675	UCART1	32.75	49.15	11.95	24.28	10.26	4.97	8.25	10.50	69.90	12.84	28.03	10.85	5.15	8.62	11.08
5419654202675	541965	4202675	UCART1	32.61	51.34	13.39	24.63	10.34	5.04	8.32	9.81	72.31	14.51	28.52	10.94	5.22	8.68	10.32
5419754202675	541975	4202675	UCART1	31.69	66.25	15.11	24.95	10.42	5.11	8.38	9.19	97.55	16.53	28.94	11.03	5.29	8.74	9.64
5420254202675	542025	4202675	UCART1	24.56	30.25	34.06	26.93	10.86	5.41	8.59	6.83	34.78	42.16	31.70	11.51	5.59	8.97	7.09
5420354202675	542035	4202675	UCART1	22.77	27.14	43.95	27.39	10.95	5.46	8.63	6.46	30.74	58.05	32.35	11.61	5.64	9.01	6.70
5420454202675	542045	4202675	UCART1	20.90	24.54	49.42	27.92	11.04	5.51	8.66	6.12	27.47	68.01	33.15	11.72	5.69	9.04	6.34
5420554202675	542055	4202675	UCART1	19.06	22.41	47.73	28.79	11.18	5.53	8.68	5.81	24.88	67.15	34.54	11.88	5.73	9.07	6.00
5420654202675	542065	4202675	UCART1	17.26	20.43	55.05	29.45	11.28	5.57	8.70	5.51	22.49	81.20	35.58	12.00	5.77	9.10	5.69
5420754202675	542075	4202675	UCART1	15.59	18.66	64.35	30.04	11.38	5.61	8.72	5.24	20.38	96.53	36.51	12.11	5.82	9.12	5.40
5420854202675	542085	4202675	UCART1	14.11	17.06	61.84	30.44	11.45	5.67	8.74	4.99	18.49	87.27	37.10	12.19	5.87	9.14	5.13
5420954202675	542095	4202675	UCART1	12.84	15.66	49.85	30.97	11.53	5.72	8.75	4.76	16.87	64.43	37.93	12.28	5.92	9.15	4.88
5421054202675	542105	4202675	UCART1	11.77	14.42	41.89	31.58	11.62	5.76	8.75	4.53	15.45	51.39	38.92	12.38	5.97	9.16	4.64
5421154202675	542115	4202675	UCART1	10.85	13.32	36.05	32.20	11.70	5.80	8.75	4.33	14.20	42.70	39.93	12.48	6.01	9.16	4.42
5421254202675	542125	4202675	UCART1	10.05	12.33	31.49	32.79	11.77	5.85	8.73	4.13	13.09	36.39	40.88	12.57	6.06	9.15	4.21
5421354202675	542135	4202675	UCART1	9.35	11.45	27.92	33.56	11.86	5.88	8.71	3.95	12.11	31.70	42.21	12.67	6.09	9.13	4.02
5421454202675	542145	4202675	UCART1	8.71	10.67	24.98	34.37	11.96	5.92	8.69	3.78	11.24	27.98	43.67	12.78	6.13	9.11	3.84
5421554202675	542155	4202675	UCART1	8.13	9.96	22.51	35.29	12.06	5.95	8.65	3.61	10.47	24.95	45.42	12.91	6.16	9.08	3.67
5421654202675	542165	4202675	UCART1	7.59	9.31	20.36	36.08	12.14	5.98	8.60	3.46	9.76	22.37	46.89	13.00	6.20	9.04	3.51
5421754202675	542175	4202675	UCART1	7.08	8.73	18.51	36.81	12.21	6.02	8.54	3.32	9.12	20.18	48.27	13.10	6.24	8.98	3.36
5421854202675	542185	4202675	UCART1	6.60	8.19	16.90	37.49	12.28	6.06	8.45	3.18	8.54	18.32	49.59	13.18	6.28	8.90	3.22
5421954202675	542195	4202675	UCART1	6.16	7.70	15.49	38.18	12.35	6.09	8.35	3.05	8.01	16.71	50.88	13.27	6.31	8.80	3.09
5422054202675	542205	4202675	UCART1	5.76	7.25	14.26	38.89	12.43	6.13	8.24	2.93	7.53	15.30	52.26	13.37	6.35	8.68	2.97

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5422154202675	542215	4202675	UCART1	5.39	6.84	13.17	39.75	12.51	6.16	8.10	2.82	7.08	14.07	54.13	13.47	6.38	8.54	2.85
5422254202675	542225	4202675	UCART1	5.05	6.46	12.20	40.72	12.60	6.19	7.94	2.71	6.67	12.98	56.47	13.59	6.42	8.37	2.74
5422354202675	542235	4202675	UCART1	4.74	6.11	11.32	41.71	12.68	6.22	7.76	2.61	6.30	12.00	59.03	13.69	6.45	8.17	2.64
5422454202675	542245	4202675	UCART1	4.46	5.78	10.53	42.83	12.76	6.24	7.55	2.51	5.95	11.12	62.19	13.81	6.49	7.96	2.54
5415954202685	541595	4202685	UCART1	2.47	2.26	1.64	8.88	4.33	1.80	3.33	5.65	2.29	1.66	9.59	4.47	1.82	3.40	5.85
5416054202685	541605	4202685	UCART1	2.59	2.34	1.69	9.75	4.59	1.87	3.50	6.08	2.38	1.71	10.62	4.74	1.89	3.57	6.31
5416154202685	541615	4202685	UCART1	2.71	2.44	1.75	10.65	4.85	1.95	3.66	6.55	2.47	1.77	11.68	5.03	1.97	3.75	6.82
5416254202685	541625	4202685	UCART1	2.85	2.54	1.80	11.54	5.12	2.02	3.84	7.09	2.57	1.82	12.73	5.32	2.04	3.93	7.41
5416354202685	541635	4202685	UCART1	3.00	2.65	1.86	12.38	5.40	2.10	4.02	7.71	2.68	1.88	13.73	5.63	2.13	4.13	8.07
5416454202685	541645	4202685	UCART1	3.15	2.76	1.93	13.17	5.68	2.18	4.20	8.40	2.80	1.95	14.65	5.94	2.21	4.32	8.84
5416554202685	541655	4202685	UCART1	3.32	2.88	1.99	13.90	5.96	2.27	4.39	9.20	2.93	2.02	15.47	6.25	2.30	4.53	9.72
5416654202685	541665	4202685	UCART1	3.49	3.02	2.06	14.56	6.23	2.35	4.59	10.13	3.06	2.09	16.22	6.56	2.39	4.74	10.75
5417754202685	541775	4202685	UCART1	6.48	5.66	3.25	19.70	8.59	3.46	6.65	43.02	5.82	3.29	22.20	9.07	3.56	6.99	59.50
5417954202685	541795	4202685	UCART1	7.49	6.58	3.59	20.42	8.91	3.68	6.97	49.45	6.81	3.64	23.07	9.40	3.81	7.31	68.91
5418054202685	541805	4202685	UCART1	8.10	7.14	3.78	20.78	9.05	3.79	7.11	62.90	7.41	3.84	23.51	9.56	3.93	7.45	92.48
5418154202685	541815	4202685	UCART1	8.80	7.79	4.00	21.17	9.19	3.90	7.24	49.69	8.12	4.06	24.00	9.71	4.04	7.59	66.09
5418254202685	541825	4202685	UCART1	9.60	8.54	4.23	21.56	9.33	4.00	7.37	41.06	8.95	4.31	24.50	9.86	4.15	7.72	51.25
5418354202685	541835	4202685	UCART1	10.54	9.41	4.49	21.93	9.46	4.11	7.49	34.84	9.93	4.58	24.97	10.00	4.27	7.84	41.69
5418454202685	541845	4202685	UCART1	11.66	10.45	4.78	22.31	9.59	4.21	7.61	30.14	11.09	4.88	25.46	10.14	4.37	7.96	35.05
5418554202685	541855	4202685	UCART1	13.05	11.69	5.10	22.72	9.71	4.31	7.72	26.47	12.51	5.23	25.99	10.27	4.48	8.08	30.15
5418654202685	541865	4202685	UCART1	14.81	13.20	5.47	23.15	9.84	4.40	7.82	23.52	14.27	5.61	26.56	10.41	4.57	8.18	26.37
5418754202685	541875	4202685	UCART1	17.03	15.03	5.87	23.53	9.95	4.49	7.93	21.05	16.45	6.05	27.06	10.53	4.67	8.29	23.31
5418854202685	541885	4202685	UCART1	19.84	17.35	6.32	23.97	10.07	4.58	8.02	19.01	19.29	6.54	27.66	10.66	4.76	8.39	20.84
5418954202685	541895	4202685	UCART1	23.23	20.28	6.83	24.35	10.18	4.67	8.12	17.26	23.01	7.10	28.17	10.78	4.85	8.49	18.76
5419054202685	541905	4202685	UCART1	26.80	24.18	7.41	24.78	10.29	4.75	8.21	15.76	28.22	7.74	28.76	10.89	4.93	8.59	17.01
5419154202685	541915	4202685	UCART1	29.89	29.50	8.07	25.19	10.39	4.84	8.30	14.47	35.89	8.46	29.32	11.01	5.02	8.68	15.52
5419254202685	541925	4202685	UCART1	32.43	37.41	8.83	25.64	10.49	4.91	8.37	13.34	48.70	9.31	29.95	11.12	5.09	8.76	14.24
5419354202685	541935	4202685	UCART1	34.50	50.87	9.72	26.15	10.60	4.98	8.44	12.35	75.26	10.31	30.66	11.24	5.16	8.84	13.13
5419454202685	541945	4202685	UCART1	35.99	40.98	10.73	26.55	10.70	5.06	8.52	11.46	55.43	11.45	31.22	11.35	5.24	8.91	12.14
5419554202685	541955	4202685	UCART1	36.67	49.94	11.94	27.05	10.80	5.12	8.58	10.68	72.19	12.82	31.94	11.46	5.31	8.98	11.28
5419654202685	541965	4202685	UCART1	36.12	53.15	13.35	27.48	10.90	5.20	8.65	9.97	76.62	14.44	32.55	11.56	5.38	9.05	10.50
5419754202685	541975	4202685	UCART1	34.74	57.75	15.02	27.91	10.99	5.27	8.71	9.34	81.99	16.40	33.17	11.67	5.45	9.11	9.81
5420154202685	542015	4202685	UCART1	27.95	34.23	26.94	29.71	11.35	5.53	8.91	7.32	40.11	31.61	35.76	12.07	5.71	9.32	7.62
5420254202685	542025	4202685	UCART1	26.00	30.33	32.67	30.15	11.43	5.59	8.95	6.92	34.80	39.83	36.36	12.16	5.77	9.35	7.19
5420354202685	542035	4202685	UCART1	23.96	27.24	41.63	30.77	11.54	5.64	8.98	6.55	30.80	53.79	37.34	12.28	5.83	9.39	6.79
5420454202685	542045	4202685	UCART1	21.86	24.67	45.44	31.56	11.66	5.68	9.02	6.21	27.60	61.06	38.63	12.42	5.88	9.43	6.42
5420554202685	542055	4202685	UCART1	19.81	22.52	46.31	32.64	11.81	5.71	9.05	5.88	24.98	63.75	40.54	12.60	5.91	9.47	6.08
5420654202685	542065	4202685	UCART1	17.84	20.56	52.43	33.54	11.93	5.74	9.07	5.58	22.61	74.64	42.07	12.74	5.96	9.50	5.76
5420754202685	542075	4202685	UCART1	16.07	18.80	52.62	34.37	12.04	5.78	9.09	5.31	20.52	73.46	43.52	12.87	6.00	9.52	5.46
5420854202685	542085	4202685	UCART1	14.53	17.20	65.40	34.89	12.12	5.85	9.11	5.05	18.63	94.81	44.35	12.96	6.06	9.54	5.19
5420954202685	542095	4202685	UCART1	13.22	15.79	52.00	35.54	12.21	5.90	9.12	4.81	17.00	68.12	45.41	13.06	6.12	9.56	4.93
5421054202685	542105	4202685	UCART1	12.12	14.56	43.42	36.41	12.31	5.94	9.13	4.58	15.59	53.73	46.98	13.18	6.16	9.57	4.69
5421154202685	542115	4202685	UCART1	11.17	13.45	37.15	37.24	12.40	5.99	9.13	4.37	14.34	44.25	48.43	13.29	6.21	9.57	4.47
5421254202685	542125	4202685	UCART1	10.33	12.45	32.34	38.05	12.48	6.04	9.11	4.18	13.22	37.50	49.85	13.39	6.26	9.56	4.26
5421354202685	542135	4202685	UCART1	9.59	11.57	28.60	39.10	12.59	6.07	9.10	3.99	12.24	32.55	51.85	13.51	6.30	9.55	4.06
5421454202685	542145	4202685	UCART1	8.92	10.78	25.55	40.30	12.70	6.11	9.07	3.81	11.37	28.68	54.31	13.65	6.33	9.54	3.88

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421554202685	542155	4202685	UCART1	8.30	10.06	22.97	41.44	12.80	6.14	9.04	3.65	10.58	25.49	56.64	13.77	6.37	9.50	3.71
5421654202685	542165	4202685	UCART1	7.73	9.41	20.77	42.63	12.90	6.18	8.99	3.49	9.87	22.84	59.20	13.89	6.41	9.46	3.55
5421754202685	542175	4202685	UCART1	7.19	8.82	18.88	43.85	12.99	6.22	8.93	3.35	9.22	20.61	61.92	14.01	6.45	9.41	3.40
5421854202685	542185	4202685	UCART1	6.69	8.28	17.23	44.96	13.08	6.25	8.85	3.21	8.64	18.70	64.35	14.12	6.49	9.33	3.25
5421954202685	542195	4202685	UCART1	6.24	7.78	15.79	46.12	13.17	6.29	8.75	3.08	8.10	17.05	66.83	14.23	6.53	9.23	3.12
5422054202685	542205	4202685	UCART1	5.82	7.33	14.53	47.31	13.27	6.33	8.62	2.96	7.61	15.61	69.40	14.35	6.56	9.11	2.99
5422154202685	542215	4202685	UCART1	5.44	6.91	13.41	48.75	13.36	6.36	8.48	2.84	7.16	14.34	72.86	14.48	6.60	8.96	2.88
5422254202685	542225	4202685	UCART1	5.10	6.53	12.41	50.22	13.46	6.39	8.31	2.74	6.75	13.21	77.04	14.61	6.64	8.78	2.76
5422354202685	542235	4202685	UCART1	4.79	6.17	11.51	35.86	13.55	6.43	8.12	2.63	6.36	12.20	51.43	14.73	6.68	8.58	2.66
5422454202685	542245	4202685	UCART1	4.51	5.84	10.69	39.46	13.66	6.45	7.90	2.54	6.01	11.29	60.37	14.87	6.71	8.35	2.56
5422554202685	542255	4202685	UCART1	4.25	5.53	9.95	36.98	13.73	6.49	7.66	2.44	5.68	10.47	55.64	14.97	6.76	8.09	2.47
5416854202695	541685	4202695	UCART1	3.95	3.35	2.24	17.22	7.12	2.60	5.17	12.37	3.40	2.26	19.41	7.54	2.64	5.38	13.28
5416954202695	541695	4202695	UCART1	4.17	3.52	2.32	17.79	7.38	2.69	5.39	13.85	3.58	2.35	20.07	7.83	2.75	5.61	15.01
5417054202695	541705	4202695	UCART1	4.40	3.71	2.41	18.33	7.63	2.80	5.60	15.67	3.77	2.44	20.71	8.09	2.85	5.85	17.17
5417154202695	541715	4202695	UCART1	4.65	3.92	2.51	18.84	7.87	2.90	5.81	17.92	3.98	2.54	21.31	8.34	2.96	6.08	19.94
5417254202695	541725	4202695	UCART1	4.91	4.14	2.62	19.31	8.09	3.01	6.02	20.77	4.22	2.65	21.88	8.57	3.08	6.31	23.58
5417354202695	541735	4202695	UCART1	5.20	4.40	2.73	19.78	8.30	3.12	6.22	24.50	4.48	2.76	22.44	8.79	3.19	6.53	28.60
5417454202695	541745	4202695	UCART1	5.52	4.67	2.85	20.27	8.50	3.22	6.40	29.63	4.77	2.88	23.04	9.00	3.31	6.73	36.03
5417554202695	541755	4202695	UCART1	5.87	4.98	2.98	20.71	8.69	3.34	6.59	37.00	5.10	3.02	23.57	9.20	3.43	6.93	47.85
5417654202695	541765	4202695	UCART1	6.26	5.33	3.12	21.17	8.87	3.44	6.76	49.33	5.47	3.16	24.15	9.39	3.55	7.11	71.35
5417754202695	541775	4202695	UCART1	6.70	5.72	3.27	21.63	9.04	3.56	6.92	41.38	5.89	3.32	24.72	9.57	3.67	7.28	56.67
5417954202695	541795	4202695	UCART1	7.76	6.65	3.62	22.44	9.38	3.79	7.25	64.48	6.89	3.67	25.73	9.93	3.93	7.61	98.94
5418054202695	541805	4202695	UCART1	8.41	7.22	3.81	22.87	9.53	3.91	7.40	55.49	7.50	3.87	26.29	10.10	4.05	7.76	78.71
5418154202695	541815	4202695	UCART1	9.17	7.87	4.03	23.33	9.68	4.02	7.53	51.87	8.22	4.10	26.89	10.26	4.17	7.90	70.18
5418254202695	541825	4202695	UCART1	10.03	8.62	4.27	23.74	9.82	4.13	7.68	42.43	9.04	4.35	27.42	10.41	4.29	8.04	53.36
5418354202695	541835	4202695	UCART1	11.01	9.48	4.53	24.11	9.96	4.25	7.82	35.76	10.00	4.62	27.90	10.56	4.41	8.18	42.94
5418454202695	541845	4202695	UCART1	12.19	10.50	4.82	24.52	10.09	4.36	7.95	30.83	11.15	4.92	28.44	10.70	4.53	8.31	35.91
5418554202695	541855	4202695	UCART1	13.66	11.73	5.14	25.02	10.22	4.46	8.06	27.05	12.57	5.27	29.12	10.84	4.63	8.43	30.86
5418654202695	541865	4202695	UCART1	15.55	13.27	5.51	25.66	10.36	4.54	8.14	24.07	14.36	5.67	30.02	11.00	4.72	8.53	27.05
5418754202695	541875	4202695	UCART1	17.90	15.08	5.91	26.11	10.48	4.64	8.26	21.52	16.50	6.10	30.64	11.13	4.82	8.65	23.86
5418854202695	541885	4202695	UCART1	20.97	17.36	6.37	26.65	10.61	4.72	8.35	19.41	19.29	6.60	31.42	11.27	4.91	8.75	21.31
5418954202695	541895	4202695	UCART1	24.85	20.24	6.88	27.15	10.73	4.81	8.45	17.61	22.92	7.16	32.13	11.40	5.01	8.85	19.17
5419054202695	541905	4202695	UCART1	29.29	23.99	7.45	27.64	10.84	4.90	8.55	16.07	27.90	7.79	32.84	11.52	5.09	8.95	17.37
5419154202695	541915	4202695	UCART1	33.38	29.10	8.11	28.16	10.95	4.99	8.64	14.74	35.18	8.51	33.59	11.65	5.18	9.05	15.83
5419254202695	541925	4202695	UCART1	36.62	36.42	8.85	28.65	11.06	5.07	8.73	13.58	46.74	9.33	34.31	11.76	5.26	9.14	14.51
5419354202695	541935	4202695	UCART1	39.26	48.72	9.73	29.32	11.18	5.14	8.79	12.57	70.12	10.32	35.32	11.90	5.33	9.22	13.37
5419454202695	541945	4202695	UCART1	40.99	41.30	10.73	29.84	11.29	5.22	8.87	11.66	56.20	11.43	36.11	12.02	5.41	9.30	12.36
5419554202695	541955	4202695	UCART1	41.37	48.69	11.90	30.44	11.40	5.29	8.94	10.86	69.38	12.76	37.03	12.14	5.48	9.37	11.47
5419654202695	541965	4202695	UCART1	40.16	51.53	13.26	30.96	11.50	5.36	9.01	10.14	72.71	14.32	37.81	12.25	5.56	9.45	10.68
5419754202695	541975	4202695	UCART1	38.22	71.65	14.90	31.61	11.61	5.43	9.07	9.49	110.69	16.23	38.82	12.38	5.62	9.51	9.97
5420154202695	542015	4202695	UCART1	29.85	34.61	26.18	33.79	11.99	5.71	9.29	7.43	40.59	30.49	42.11	12.81	5.90	9.73	7.73
5420254202695	542025	4202695	UCART1	27.57	30.60	31.49	34.33	12.08	5.77	9.33	7.02	35.11	37.98	42.87	12.91	5.96	9.77	7.29
5420354202695	542035	4202695	UCART1	25.24	27.52	39.81	35.31	12.22	5.82	9.37	6.64	31.14	50.89	44.61	13.07	6.02	9.82	6.89
5420454202695	542045	4202695	UCART1	22.86	24.91	44.72	36.35	12.36	5.86	9.41	6.29	27.86	59.64	46.49	13.23	6.07	9.86	6.51
5420554202695	542055	4202695	UCART1	20.57	22.67	44.37	37.53	12.50	5.90	9.44	5.96	25.12	60.03	48.77	13.40	6.12	9.90	6.16
5420654202695	542065	4202695	UCART1	18.45	20.71	54.12	38.83	12.65	5.93	9.47	5.65	22.77	79.13	51.38	13.57	6.16	9.93	5.84

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420754202695	542075	4202695	UCART1	16.59	18.95	68.68	40.00	12.78	5.97	9.48	5.37	20.68	106.46	53.72	13.72	6.20	9.96	5.53
5420854202695	542085	4202695	UCART1	14.99	17.35	58.61	40.82	12.88	6.03	9.51	5.11	18.80	82.48	55.19	13.84	6.26	9.99	5.25
5420954202695	542095	4202695	UCART1	13.64	15.95	54.64	41.80	12.98	6.09	9.53	4.86	17.17	73.03	56.99	13.96	6.32	10.00	4.99
5421054202695	542105	4202695	UCART1	12.50	14.71	45.19	43.00	13.09	6.13	9.54	4.63	15.75	56.57	59.43	14.10	6.37	10.02	4.75
5421154202695	542115	4202695	UCART1	11.51	13.59	38.40	44.16	13.19	6.18	9.54	4.42	14.48	46.05	61.65	14.21	6.42	10.02	4.52
5421254202695	542125	4202695	UCART1	10.64	12.59	33.36	45.53	13.30	6.23	9.53	4.22	13.37	38.89	64.48	14.35	6.46	10.02	4.30
5421354202695	542135	4202695	UCART1	9.85	11.70	29.39	47.09	13.42	6.27	9.52	4.03	12.38	33.57	67.77	14.48	6.51	10.01	4.11
5421454202695	542145	4202695	UCART1	9.14	10.90	26.20	48.89	13.55	6.30	9.50	3.85	11.50	29.49	72.16	14.64	6.55	10.00	3.92
5421554202695	542155	4202695	UCART1	8.48	10.17	23.51	50.75	13.66	6.34	9.46	3.68	10.70	26.14	76.47	14.78	6.59	9.97	3.74
5421654202695	542165	4202695	UCART1	7.86	9.52	21.24	52.63	13.78	6.38	9.41	3.53	9.98	23.39	81.29	14.93	6.63	9.93	3.58
5421754202695	542175	4202695	UCART1	7.30	8.92	19.29	37.90	13.90	6.41	9.35	3.38	9.33	21.09	54.16	15.07	6.67	9.88	3.43
5421854202695	542185	4202695	UCART1	6.78	8.37	17.59	43.09	14.01	6.45	9.27	3.24	8.73	19.12	66.00	15.21	6.71	9.80	3.28
5421954202695	542195	4202695	UCART1	6.31	7.87	16.11	39.22	14.12	6.49	9.17	3.11	8.19	17.41	57.49	15.35	6.75	9.71	3.15
5422054202695	542205	4202695	UCART1	5.89	7.41	14.81	28.01	14.24	6.52	9.05	2.98	7.69	15.94	37.58	15.52	6.78	9.58	3.02
5422154202695	542215	4202695	UCART1	5.50	6.98	13.66	40.79	14.36	6.56	8.90	2.87	7.24	14.62	62.60	15.67	6.82	9.43	2.90
5422254202695	542225	4202695	UCART1	5.15	6.59	12.62	28.28	14.46	6.60	8.72	2.76	6.81	13.45	38.61	15.80	6.87	9.24	2.79
5422354202695	542235	4202695	UCART1	4.84	6.23	11.69	31.57	14.56	6.64	8.51	2.65	6.43	12.40	45.90	15.93	6.92	9.02	2.68
5422454202695	542245	4202695	UCART1	4.56	5.89	10.86	28.38	14.66	6.68	8.28	2.56	6.07	11.46	39.35	16.08	6.96	8.77	2.58
5422554202695	542255	4202695	UCART1	4.30	5.58	10.10	31.48	14.76	6.72	8.02	2.46	5.73	10.62	47.26	16.22	7.01	8.49	2.49
5415954202705	541595	4202705	UCART1	2.53	2.29	1.66	10.33	4.69	1.86	3.52	5.69	2.32	1.68	11.38	4.86	1.88	3.60	5.90
5416054202705	541605	4202705	UCART1	2.65	2.38	1.72	11.49	4.99	1.94	3.70	6.10	2.41	1.74	12.78	5.18	1.96	3.79	6.34
5416154202705	541615	4202705	UCART1	2.77	2.48	1.77	12.67	5.30	2.02	3.89	6.57	2.51	1.79	14.22	5.52	2.04	3.99	6.84
5416254202705	541625	4202705	UCART1	2.92	2.58	1.83	13.83	5.61	2.10	4.08	7.10	2.61	1.85	15.63	5.87	2.12	4.20	7.41
5416354202705	541635	4202705	UCART1	3.07	2.69	1.89	14.88	5.94	2.18	4.29	7.68	2.72	1.91	16.88	6.23	2.21	4.42	8.04
5416454202705	541645	4202705	UCART1	3.24	2.81	1.95	15.87	6.26	2.27	4.49	8.36	2.84	1.98	18.05	6.59	2.30	4.64	8.78
5416554202705	541655	4202705	UCART1	3.42	2.93	2.02	16.72	6.59	2.37	4.71	9.11	2.97	2.04	19.04	6.96	2.40	4.87	9.61
5416654202705	541665	4202705	UCART1	3.61	3.07	2.09	17.52	6.91	2.46	4.94	9.99	3.11	2.12	19.96	7.32	2.50	5.11	10.58
5416754202705	541675	4202705	UCART1	3.82	3.22	2.17	18.27	7.22	2.56	5.15	11.02	3.26	2.19	20.84	7.66	2.60	5.35	11.74
5416854202705	541685	4202705	UCART1	4.03	3.38	2.25	18.93	7.51	2.66	5.38	12.23	3.42	2.28	21.63	7.98	2.71	5.60	13.11
5416954202705	541695	4202705	UCART1	4.27	3.55	2.34	19.57	7.79	2.76	5.60	13.68	3.60	2.36	22.39	8.28	2.82	5.85	14.78
5417054202705	541705	4202705	UCART1	4.51	3.74	2.43	20.17	8.05	2.87	5.83	15.43	3.80	2.46	23.11	8.56	2.93	6.10	16.86
5417154202705	541715	4202705	UCART1	4.77	3.95	2.53	20.71	8.31	2.98	6.05	17.58	4.02	2.55	23.77	8.82	3.05	6.35	19.49
5417254202705	541725	4202705	UCART1	5.05	4.18	2.63	21.16	8.54	3.10	6.29	20.22	4.25	2.66	24.30	9.07	3.17	6.60	22.82
5417354202705	541735	4202705	UCART1	5.36	4.43	2.74	21.73	8.77	3.21	6.49	23.78	4.52	2.78	25.01	9.30	3.29	6.82	27.54
5417454202705	541745	4202705	UCART1	5.70	4.72	2.87	22.32	8.97	3.32	6.68	28.64	4.82	2.90	25.76	9.52	3.41	7.03	34.44
5417554202705	541755	4202705	UCART1	6.06	5.03	3.00	22.87	9.16	3.43	6.86	35.57	5.16	3.03	26.47	9.73	3.53	7.22	45.33
5417654202705	541765	4202705	UCART1	6.47	5.38	3.14	23.39	9.36	3.55	7.04	46.62	5.53	3.18	27.14	9.94	3.66	7.41	65.56
5417754202705	541775	4202705	UCART1	6.93	5.78	3.30	23.94	9.53	3.66	7.20	40.50	5.96	3.34	27.86	10.13	3.78	7.59	54.59
5417954202705	541795	4202705	UCART1	8.04	6.72	3.65	24.94	9.88	3.90	7.54	50.48	6.97	3.70	29.18	10.51	4.04	7.93	71.37
5418054202705	541805	4202705	UCART1	8.73	7.29	3.85	25.44	10.05	4.02	7.69	58.27	7.59	3.91	29.85	10.69	4.18	8.09	85.41
5418154202705	541815	4202705	UCART1	9.52	7.93	4.06	25.84	10.21	4.15	7.87	53.97	8.29	4.13	30.37	10.86	4.31	8.25	73.74
5418254202705	541825	4202705	UCART1	10.44	8.67	4.30	26.28	10.36	4.27	8.02	43.76	9.10	4.38	30.96	11.01	4.44	8.41	55.30
5418354202705	541835	4202705	UCART1	11.52	9.54	4.56	26.80	10.50	4.39	8.15	36.83	10.07	4.66	31.67	11.17	4.56	8.54	44.44
5418454202705	541845	4202705	UCART1	12.80	10.55	4.85	27.29	10.64	4.50	8.29	31.64	11.21	4.97	32.34	11.32	4.68	8.68	36.98
5418554202705	541855	4202705	UCART1	14.38	11.78	5.18	27.94	10.79	4.60	8.40	27.74	12.62	5.32	33.29	11.48	4.79	8.80	31.73
5418654202705	541865	4202705	UCART1	16.39	13.30	5.55	28.73	10.94	4.68	8.49	24.64	14.38	5.72	34.49	11.65	4.88	8.90	27.76

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418754202705	541875	4202705	UCART1	18.91	15.07	5.95	29.28	11.07	4.79	8.61	22.00	16.47	6.15	35.30	11.79	4.99	9.03	24.44
5418854202705	541885	4202705	UCART1	22.23	17.29	6.40	29.92	11.20	4.88	8.71	19.82	19.17	6.64	36.28	11.94	5.08	9.14	21.78
5418954202705	541895	4202705	UCART1	26.62	20.09	6.91	30.58	11.33	4.97	8.81	17.97	22.69	7.20	37.30	12.08	5.17	9.24	19.58
5419054202705	541905	4202705	UCART1	32.09	23.69	7.48	31.20	11.46	5.06	8.91	16.39	27.42	7.82	38.26	12.22	5.26	9.35	17.73
5419154202705	541915	4202705	UCART1	37.61	28.54	8.13	31.86	11.58	5.15	9.00	15.02	34.25	8.53	39.29	12.35	5.35	9.45	16.15
5419254202705	541925	4202705	UCART1	42.01	35.41	8.87	32.50	11.70	5.23	9.09	13.83	44.90	9.34	40.31	12.49	5.44	9.54	14.79
5419354202705	541935	4202705	UCART1	45.42	46.62	9.73	33.34	11.83	5.30	9.16	12.79	65.56	10.30	41.69	12.63	5.51	9.62	13.62
5419454202705	541945	4202705	UCART1	47.34	39.39	10.70	34.01	11.94	5.38	9.25	11.86	52.50	11.39	42.79	12.76	5.59	9.71	12.58
5419554202705	541955	4202705	UCART1	47.09	48.85	11.84	34.78	12.06	5.46	9.32	11.04	70.07	12.68	44.06	12.90	5.66	9.79	11.67
5419654202705	541965	4202705	UCART1	44.90	54.09	13.15	35.43	12.17	5.54	9.40	10.30	78.56	14.17	45.13	13.02	5.74	9.87	10.85
5419754202705	541975	4202705	UCART1	42.20	61.12	14.74	36.33	12.30	5.60	9.46	9.64	89.38	16.03	46.72	13.17	5.81	9.94	10.13
5420154202705	542015	4202705	UCART1	31.94	35.22	25.52	39.26	12.73	5.89	9.70	7.53	41.42	29.55	51.52	13.65	6.10	10.18	7.85
5420254202705	542025	4202705	UCART1	29.30	31.11	30.58	40.14	12.84	5.95	9.74	7.11	35.79	36.65	52.95	13.79	6.16	10.22	7.40
5420354202705	542035	4202705	UCART1	26.59	27.86	38.09	41.31	12.98	6.01	9.79	6.73	31.56	48.10	55.17	13.95	6.22	10.27	6.98
5420454202705	542045	4202705	UCART1	23.89	25.17	50.61	42.68	13.13	6.05	9.83	6.37	28.17	69.54	58.00	14.12	6.27	10.32	6.60
5420554202705	542055	4202705	UCART1	21.35	22.85	43.10	44.07	13.27	6.10	9.87	6.04	25.31	57.06	60.90	14.29	6.33	10.36	6.24
5420654202705	542065	4202705	UCART1	19.11	20.91	51.08	46.11	13.46	6.12	9.89	5.72	22.98	72.13	66.18	14.52	6.36	10.40	5.91
5420754202705	542075	4202705	UCART1	17.15	19.12	53.89	47.67	13.60	6.17	9.92	5.43	20.85	76.13	69.78	14.68	6.42	10.44	5.60
5420854202705	542085	4202705	UCART1	15.49	17.52	61.52	49.13	13.72	6.23	9.95	5.17	18.99	89.49	72.90	14.83	6.47	10.46	5.31
5420954202705	542095	4202705	UCART1	14.10	16.11	57.60	50.82	13.85	6.28	9.97	4.92	17.36	78.80	76.54	14.98	6.53	10.49	5.05
5421054202705	542105	4202705	UCART1	12.91	14.86	47.15	52.63	13.98	6.33	9.98	4.68	15.92	59.81	80.74	15.14	6.58	10.50	4.80
5421154202705	542115	4202705	UCART1	11.88	13.74	39.93	39.14	14.11	6.37	9.98	4.46	14.66	48.35	55.84	15.30	6.63	10.51	4.56
5421254202705	542125	4202705	UCART1	10.95	12.73	34.47	40.75	14.23	6.43	9.98	4.26	13.53	40.42	59.72	15.45	6.68	10.52	4.35
5421354202705	542135	4202705	UCART1	10.11	11.83	30.25	40.70	14.36	6.47	9.97	4.07	12.52	34.69	59.42	15.61	6.73	10.51	4.15
5421454202705	542145	4202705	UCART1	9.35	11.02	26.90	29.51	14.52	6.50	9.95	3.89	11.63	30.37	39.47	15.80	6.77	10.50	3.96
5421554202705	542155	4202705	UCART1	8.65	10.29	24.10	42.70	14.66	6.54	9.92	3.72	10.82	26.87	65.17	15.97	6.81	10.48	3.78
5421654202705	542165	4202705	UCART1	8.00	9.62	21.73	29.99	14.79	6.58	9.88	3.56	10.09	23.99	40.69	16.14	6.85	10.44	3.61
5421754202705	542175	4202705	UCART1	7.41	9.01	19.70	44.24	14.92	6.63	9.82	3.41	9.43	21.58	69.13	16.30	6.90	10.39	3.46
5421854202705	542185	4202705	UCART1	6.87	8.46	17.96	30.45	15.07	6.66	9.74	3.26	8.83	19.55	41.88	16.49	6.94	10.32	3.31
5421954202705	542195	4202705	UCART1	6.39	7.95	16.43	23.05	15.20	6.70	9.63	3.13	8.28	17.79	29.32	16.67	6.98	10.22	3.17
5415954202715	541595	4202715	UCART1	2.57	2.31	1.67	11.23	4.90	1.90	3.62	5.70	2.34	1.69	12.52	5.08	1.91	3.71	5.90
5416054202715	541605	4202715	UCART1	2.68	2.40	1.73	12.59	5.22	1.97	3.82	6.11	2.43	1.75	14.19	5.43	1.99	3.92	6.34
5416154202715	541615	4202715	UCART1	2.81	2.49	1.78	13.96	5.56	2.06	4.02	6.56	2.52	1.80	15.89	5.80	2.08	4.13	6.83
5416254202715	541625	4202715	UCART1	2.95	2.60	1.84	15.31	5.90	2.14	4.22	7.08	2.63	1.86	17.56	6.18	2.16	4.35	7.39
5416354202715	541635	4202715	UCART1	3.11	2.71	1.90	16.49	6.25	2.23	4.44	7.66	2.74	1.92	19.00	6.58	2.26	4.58	8.01
5416454202715	541645	4202715	UCART1	3.28	2.83	1.97	17.59	6.61	2.32	4.66	8.31	2.86	1.99	20.30	6.98	2.36	4.82	8.73
5416554202715	541655	4202715	UCART1	3.46	2.95	2.03	18.49	6.97	2.42	4.91	9.04	2.99	2.05	21.34	7.37	2.46	5.08	9.53
5416654202715	541665	4202715	UCART1	3.66	3.09	2.11	19.37	7.31	2.52	5.14	9.90	3.13	2.13	22.39	7.76	2.57	5.33	10.47
5416754202715	541675	4202715	UCART1	3.88	3.24	2.18	20.21	7.64	2.62	5.37	10.91	3.28	2.21	23.42	8.12	2.67	5.58	11.59
5416854202715	541685	4202715	UCART1	4.11	3.40	2.26	20.95	7.95	2.73	5.61	12.08	3.45	2.29	24.32	8.46	2.78	5.85	12.92
5416954202715	541695	4202715	UCART1	4.36	3.58	2.35	21.68	8.24	2.83	5.84	13.48	3.63	2.38	25.22	8.78	2.89	6.11	14.54
5417054202715	541705	4202715	UCART1	4.62	3.77	2.44	22.37	8.52	2.94	6.07	15.19	3.83	2.47	26.09	9.08	3.01	6.37	16.56
5417154202715	541715	4202715	UCART1	4.91	3.99	2.54	23.00	8.78	3.06	6.31	17.27	4.06	2.57	26.89	9.36	3.13	6.63	19.09
5417254202715	541725	4202715	UCART1	5.20	4.21	2.65	23.40	9.03	3.19	6.57	19.72	4.29	2.67	27.33	9.61	3.27	6.91	22.14
5417354202715	541735	4202715	UCART1	5.53	4.47	2.76	24.10	9.27	3.30	6.78	23.13	4.56	2.79	28.26	9.86	3.39	7.14	26.62
5417454202715	541745	4202715	UCART1	5.89	4.76	2.89	24.81	9.49	3.41	6.97	27.74	4.87	2.92	29.22	10.10	3.51	7.34	33.06

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5417554202715	541755	4202715	UCART1	6.28	5.08	3.02	25.48	9.69	3.53	7.15	34.22	5.21	3.05	30.13	10.33	3.64	7.55	43.01
5417654202715	541765	4202715	UCART1	6.71	5.43	3.16	26.10	9.89	3.65	7.34	44.25	5.59	3.20	30.96	10.54	3.77	7.74	60.81
5417754202715	541775	4202715	UCART1	7.19	5.83	3.32	26.77	10.07	3.77	7.51	49.18	6.02	3.36	31.89	10.75	3.90	7.92	71.60
5417954202715	541795	4202715	UCART1	8.35	6.78	3.67	27.97	10.45	4.02	7.85	53.30	7.04	3.73	33.56	11.15	4.17	8.28	79.14
5418054202715	541805	4202715	UCART1	9.05	7.34	3.87	28.46	10.63	4.16	8.04	59.61	7.65	3.94	34.24	11.34	4.32	8.46	87.10
5418154202715	541815	4202715	UCART1	9.88	7.97	4.09	28.94	10.80	4.29	8.22	56.35	8.34	4.17	34.89	11.52	4.46	8.63	77.82
5418254202715	541825	4202715	UCART1	10.87	8.72	4.33	29.57	10.96	4.41	8.36	45.44	9.16	4.42	35.82	11.69	4.59	8.78	58.05
5418354202715	541835	4202715	UCART1	12.06	9.59	4.60	30.26	11.12	4.53	8.50	38.09	10.13	4.70	36.85	11.87	4.71	8.92	46.33
5418454202715	541845	4202715	UCART1	13.47	10.60	4.89	30.91	11.27	4.64	8.64	32.64	11.27	5.01	37.82	12.03	4.84	9.06	38.38
5418554202715	541855	4202715	UCART1	15.20	11.82	5.22	31.73	11.42	4.74	8.75	28.53	12.66	5.37	39.12	12.21	4.94	9.19	32.78
5418654202715	541865	4202715	UCART1	17.36	13.28	5.58	32.56	11.58	4.84	8.86	25.23	14.35	5.76	40.47	12.38	5.05	9.31	28.49
5418754202715	541875	4202715	UCART1	20.07	15.01	5.98	33.27	11.72	4.95	8.98	22.49	16.39	6.19	41.62	12.53	5.16	9.44	25.04
5418854202715	541885	4202715	UCART1	23.68	17.15	6.43	34.08	11.86	5.04	9.09	20.24	18.98	6.68	42.96	12.69	5.26	9.55	22.28
5418954202715	541895	4202715	UCART1	28.62	19.87	6.94	34.98	12.00	5.13	9.19	18.34	22.37	7.23	44.50	12.85	5.35	9.66	20.02
5419054202715	541905	4202715	UCART1	35.22	23.29	7.50	35.75	12.13	5.23	9.30	16.71	26.82	7.84	45.81	13.00	5.44	9.77	18.09
5419154202715	541915	4202715	UCART1	42.78	27.86	8.13	36.55	12.26	5.32	9.40	15.30	33.16	8.53	47.20	13.14	5.54	9.88	16.46
5419254202715	541925	4202715	UCART1	49.12	34.36	8.86	37.48	12.40	5.41	9.49	14.09	43.07	9.33	48.86	13.30	5.62	9.98	15.07
5419354202715	541935	4202715	UCART1	53.68	44.56	9.70	38.52	12.54	5.48	9.57	13.02	61.21	10.27	50.79	13.45	5.70	10.06	13.87
5419454202715	541945	4202715	UCART1	55.67	48.66	10.66	39.49	12.67	5.56	9.65	12.07	70.35	11.33	52.59	13.60	5.78	10.15	12.81
5419554202715	541955	4202715	UCART1	54.13	47.35	11.76	40.51	12.80	5.64	9.73	11.22	66.58	12.58	54.52	13.75	5.86	10.24	11.87
5419654202715	541965	4202715	UCART1	50.51	51.90	13.02	41.37	12.92	5.72	9.82	10.47	73.44	14.01	56.08	13.89	5.94	10.32	11.03
5419754202715	541975	4202715	UCART1	46.78	50.80	14.57	42.61	13.07	5.78	9.88	9.79	69.90	15.80	58.63	14.06	6.01	10.40	10.29
5420154202715	542015	4202715	UCART1	34.24	36.00	24.91	46.99	13.56	6.08	10.14	7.64	42.54	28.70	66.67	14.63	6.31	10.66	7.96
5420254202715	542025	4202715	UCART1	31.13	31.66	29.62	48.22	13.68	6.15	10.19	7.21	36.51	35.22	68.46	14.77	6.38	10.72	7.50
5420354202715	542035	4202715	UCART1	28.01	28.29	36.51	49.96	13.83	6.21	10.24	6.82	32.08	45.54	72.03	14.95	6.44	10.77	7.08
5420454202715	542045	4202715	UCART1	24.98	25.50	47.57	51.96	13.99	6.26	10.29	6.45	28.56	63.99	76.63	15.14	6.49	10.82	6.68
5420554202715	542055	4202715	UCART1	22.20	23.12	52.68	39.70	14.15	6.31	10.33	6.11	25.62	74.10	55.71	15.33	6.55	10.87	6.32
5420654202715	542065	4202715	UCART1	19.83	21.15	51.75	40.37	14.38	6.32	10.35	5.79	23.26	75.45	59.42	15.61	6.58	10.92	5.98
5420754202715	542075	4202715	UCART1	17.77	19.31	56.53	42.10	14.52	6.38	10.39	5.50	21.07	83.25	62.75	15.78	6.64	10.96	5.67
5420854202715	542085	4202715	UCART1	16.05	17.71	64.01	30.71	14.68	6.44	10.42	5.23	19.19	94.55	41.39	15.97	6.70	10.99	5.37
5420954202715	542095	4202715	UCART1	14.60	16.29	60.91	44.08	14.84	6.48	10.44	4.97	17.55	85.65	67.95	16.16	6.75	11.01	5.10
5421054202715	542105	4202715	UCART1	13.36	15.02	49.29	31.27	14.98	6.54	10.46	4.73	16.10	63.45	42.61	16.34	6.81	11.04	4.85
5421154202715	542115	4202715	UCART1	12.26	13.89	41.48	31.80	15.14	6.58	10.47	4.51	14.83	50.70	44.10	16.54	6.86	11.05	4.61
5421254202715	542125	4202715	UCART1	11.27	12.88	35.66	31.82	15.29	6.63	10.47	4.30	13.69	42.10	43.73	16.72	6.91	11.06	4.39
5421354202715	542135	4202715	UCART1	10.37	11.97	31.22	32.93	15.46	6.68	10.46	4.10	12.67	35.99	46.44	16.93	6.95	11.06	4.19
5422154202715	542215	4202715	UCART1	5.64	7.12	14.14	35.11	16.74	7.02	9.85	2.91	7.38	15.16	50.98	18.60	7.33	10.50	2.95
5422254202715	542225	4202715	UCART1	5.28	6.72	13.05	32.76	16.91	7.06	9.66	2.80	6.95	13.92	45.87	18.82	7.38	10.30	2.83
5422354202715	542235	4202715	UCART1	4.97	6.35	12.07	47.50	17.06	7.12	9.43	2.70	6.55	12.81	75.60	19.03	7.44	10.05	2.72
5422454202715	542245	4202715	UCART1	4.68	6.01	11.18	31.94	17.21	7.17	9.16	2.60	6.18	11.82	44.21	19.24	7.49	9.76	2.62
5422554202715	542255	4202715	UCART1	4.42	5.69	10.39	45.45	17.34	7.23	8.86	2.50	5.84	10.92	70.92	19.43	7.56	9.44	2.53
5415954202725	541595	4202725	UCART1	2.62	2.32	1.68	12.30	5.12	1.93	3.73	5.70	2.35	1.70	13.93	5.32	1.94	3.82	5.91
5416054202725	541605	4202725	UCART1	2.73	2.41	1.74	13.92	5.47	2.01	3.94	6.10	2.44	1.76	15.97	5.71	2.03	4.04	6.34
5416154202725	541615	4202725	UCART1	2.86	2.51	1.79	15.54	5.84	2.10	4.15	6.56	2.54	1.81	18.02	6.11	2.12	4.27	6.82
5416254202725	541625	4202725	UCART1	3.00	2.61	1.85	17.10	6.21	2.18	4.36	7.07	2.65	1.87	19.99	6.53	2.21	4.50	7.37
5416354202725	541635	4202725	UCART1	3.15	2.73	1.91	18.47	6.60	2.27	4.59	7.63	2.76	1.93	21.67	6.96	2.31	4.75	7.98
5416454202725	541645	4202725	UCART1	3.32	2.85	1.98	19.71	6.98	2.37	4.83	8.27	2.88	2.00	23.18	7.40	2.41	5.00	8.68

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5416554202725	541655	4202725	UCART1	3.51	2.97	2.05	20.72	7.37	2.48	5.09	8.99	3.01	2.07	24.39	7.83	2.52	5.28	9.46
5416654202725	541665	4202725	UCART1	3.71	3.11	2.12	21.70	7.74	2.58	5.34	9.83	3.15	2.14	25.59	8.25	2.63	5.55	10.38
5416754202725	541675	4202725	UCART1	3.93	3.26	2.20	22.57	8.09	2.69	5.59	10.79	3.31	2.22	26.67	8.64	2.74	5.83	11.45
5416854202725	541685	4202725	UCART1	4.18	3.43	2.28	23.46	8.42	2.79	5.84	11.94	3.48	2.30	27.81	9.00	2.85	6.11	12.75
5416954202725	541695	4202725	UCART1	4.44	3.61	2.37	24.26	8.74	2.91	6.09	13.30	3.66	2.39	28.85	9.34	2.97	6.39	14.32
5417054202725	541705	4202725	UCART1	4.73	3.81	2.46	25.07	9.02	3.02	6.33	14.96	3.87	2.48	29.92	9.65	3.09	6.66	16.27
5417154202725	541715	4202725	UCART1	5.03	4.02	2.56	25.85	9.30	3.14	6.57	16.98	4.09	2.58	30.95	9.95	3.21	6.92	18.72
5417254202725	541725	4202725	UCART1	5.35	4.25	2.66	26.31	9.57	3.28	6.85	19.35	4.33	2.69	31.50	10.22	3.36	7.22	21.66
5417354202725	541735	4202725	UCART1	5.71	4.51	2.78	27.09	9.82	3.40	7.07	22.58	4.61	2.81	32.58	10.49	3.49	7.46	25.85
5417454202725	541745	4202725	UCART1	6.09	4.80	2.91	27.95	10.05	3.51	7.27	26.96	4.92	2.94	33.82	10.74	3.61	7.68	31.90
5417554202725	541755	4202725	UCART1	6.51	5.12	3.04	28.74	10.26	3.63	7.46	33.01	5.26	3.07	34.96	10.98	3.75	7.89	41.00
5417654202725	541765	4202725	UCART1	6.97	5.48	3.19	29.46	10.48	3.76	7.66	42.15	5.64	3.22	36.01	11.22	3.89	8.10	56.78
5417754202725	541775	4202725	UCART1	7.48	5.87	3.34	30.21	10.68	3.89	7.85	46.27	6.07	3.39	37.11	11.44	4.03	8.29	66.00
5417854202725	541785	4202725	UCART1	8.05	6.32	3.51	30.96	10.88	4.02	8.03	45.46	6.55	3.57	38.23	11.66	4.17	8.48	63.16
5418054202725	541805	4202725	UCART1	9.44	7.39	3.90	32.41	11.27	4.28	8.38	49.54	7.71	3.97	40.45	12.08	4.46	8.84	68.42
5418154202725	541815	4202725	UCART1	10.31	8.02	4.12	33.03	11.45	4.42	8.57	59.28	8.40	4.20	41.39	12.27	4.61	9.02	84.05
5418254202725	541825	4202725	UCART1	11.36	8.76	4.36	33.80	11.62	4.55	8.73	47.32	9.22	4.46	42.61	12.46	4.75	9.18	61.31
5418354202725	541835	4202725	UCART1	12.62	9.63	4.63	34.68	11.79	4.67	8.87	39.44	10.18	4.74	44.05	12.65	4.87	9.33	48.40
5418454202725	541845	4202725	UCART1	14.16	10.63	4.92	35.59	11.96	4.79	9.00	33.71	11.31	5.06	45.57	12.83	4.99	9.48	39.90
5418554202725	541855	4202725	UCART1	16.05	11.82	5.25	36.56	12.13	4.90	9.13	29.33	12.66	5.41	47.26	13.01	5.11	9.61	33.84
5418654202725	541865	4202725	UCART1	18.41	13.22	5.61	37.49	12.28	5.01	9.26	25.83	14.27	5.79	48.91	13.19	5.23	9.75	29.24
5418754202725	541875	4202725	UCART1	21.44	14.92	6.01	38.51	12.44	5.11	9.38	23.01	16.26	6.22	50.81	13.37	5.33	9.88	25.67
5418854202725	541885	4202725	UCART1	25.44	16.99	6.45	39.60	12.59	5.21	9.50	20.68	18.76	6.70	52.89	13.54	5.44	10.00	22.81
5418954202725	541895	4202725	UCART1	30.98	19.62	6.96	40.83	12.75	5.30	9.59	18.73	22.00	7.25	55.36	13.72	5.53	10.11	20.47
5419054202725	541905	4202725	UCART1	38.76	22.83	7.50	41.72	12.89	5.41	9.72	17.03	26.15	7.84	57.01	13.87	5.64	10.24	18.46
5419154202725	541915	4202725	UCART1	49.20	27.18	8.13	42.86	13.03	5.51	9.83	15.59	32.10	8.52	59.27	14.04	5.73	10.34	16.79
5419254202725	541925	4202725	UCART1	58.93	33.28	8.84	44.17	13.18	5.59	9.92	14.34	41.26	9.31	62.04	14.21	5.82	10.45	15.36
5419354202725	541935	4202725	UCART1	65.50	42.71	9.67	45.68	13.34	5.66	9.99	13.25	57.62	10.22	65.44	14.39	5.89	10.54	14.13
5419454202725	541945	4202725	UCART1	66.91	47.71	10.60	47.08	13.49	5.74	10.08	12.27	68.22	11.26	68.56	14.56	5.98	10.63	13.04
5419554202725	541955	4202725	UCART1	62.87	46.78	11.67	48.48	13.64	5.82	10.17	11.41	66.24	12.46	71.67	14.73	6.06	10.72	12.08
5419654202725	541965	4202725	UCART1	57.28	54.57	12.91	50.03	13.78	5.90	10.25	10.63	80.87	13.87	75.23	14.90	6.14	10.81	11.22
5419754202725	541975	4202725	UCART1	51.96	64.87	14.37	51.48	13.92	5.99	10.34	9.94	97.77	15.54	78.29	15.06	6.22	10.90	10.46
5420154202725	542015	4202725	UCART1	36.77	36.94	24.34	43.17	14.51	6.28	10.62	7.74	43.91	27.92	63.92	15.75	6.52	11.19	8.07
5420254202725	542025	4202725	UCART1	33.20	32.47	28.92	41.66	14.67	6.34	10.68	7.31	37.64	34.25	60.58	15.95	6.59	11.26	7.60
5420354202725	542035	4202725	UCART1	29.58	28.86	35.26	30.09	14.83	6.41	10.73	6.90	32.84	43.66	39.78	16.14	6.66	11.32	7.17
5420454202725	542045	4202725	UCART1	26.16	25.89	44.98	32.03	14.99	6.47	10.78	6.53	29.04	59.50	43.39	16.33	6.72	11.37	6.77
5420554202725	542055	4202725	UCART1	23.17	23.46	49.30	31.11	15.18	6.52	10.83	6.19	26.03	68.76	41.76	16.56	6.78	11.43	6.40
5420654202725	542065	4202725	UCART1	20.63	21.41	48.68	33.22	15.42	6.54	10.86	5.86	23.55	67.88	46.65	16.86	6.82	11.48	6.05
5420754202725	542075	4202725	UCART1	18.47	19.54	54.04	32.46	15.59	6.60	10.90	5.56	21.33	76.77	44.74	17.06	6.88	11.52	5.73
5421454202725	542145	4202725	UCART1	9.75	11.27	28.39	34.70	16.88	6.95	10.99	3.96	11.90	32.26	49.04	18.69	7.26	11.66	4.03
5421554202725	542155	4202725	UCART1	8.96	10.51	25.31	35.10	17.07	7.00	10.97	3.78	11.07	28.35	49.37	18.93	7.31	11.64	3.85
5421654202725	542165	4202725	UCART1	8.26	9.83	22.75	34.56	17.27	7.04	10.93	3.62	10.32	25.22	48.39	19.20	7.35	11.62	3.68
5421754202725	542175	4202725	UCART1	7.62	9.20	20.57	34.90	17.45	7.09	10.87	3.46	9.63	22.60	48.61	19.43	7.41	11.57	3.52
5421854202725	542185	4202725	UCART1	7.06	8.63	18.69	33.97	17.63	7.14	10.80	3.32	9.01	20.40	46.70	19.68	7.46	11.50	3.37
5421954202725	542195	4202725	UCART1	6.56	8.11	17.07	47.67	17.84	7.18	10.70	3.18	8.45	18.52	73.82	19.96	7.51	11.41	3.23
5422054202725	542205	4202725	UCART1	6.11	7.63	15.63	33.11	17.97	7.25	10.56	3.06	7.92	16.85	44.78	20.13	7.58	11.28	3.10

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5422154202725	542215	4202725	UCART1	5.71	7.19	14.37	45.31	18.15	7.31	10.40	2.94	7.45	15.41	66.89	20.38	7.63	11.12	2.97
5422254202725	542225	4202725	UCART1	5.36	6.79	13.25	45.29	18.38	7.35	10.20	2.82	7.01	14.15	67.22	20.70	7.68	10.92	2.86
5422354202725	542235	4202725	UCART1	5.04	6.41	12.25	43.24	18.58	7.40	9.96	2.72	6.61	13.01	62.74	20.97	7.74	10.66	2.75
5422454202725	542245	4202725	UCART1	4.75	6.06	11.35	57.04	18.75	7.47	9.67	2.62	6.24	11.99	89.03	21.22	7.81	10.35	2.65
5422554202725	542255	4202725	UCART1	4.49	5.74	10.53	54.94	18.98	7.51	9.35	2.52	5.89	11.08	85.77	21.55	7.87	9.99	2.55
5415854202735	541585	4202735	UCART1	2.57	2.25	1.64	11.75	4.98	1.88	3.63	5.34	2.28	1.66	13.33	5.18	1.89	3.72	5.53
5415954202735	541595	4202735	UCART1	2.68	2.34	1.69	13.61	5.36	1.96	3.84	5.70	2.36	1.71	15.71	5.58	1.98	3.94	5.91
5416054202735	541605	4202735	UCART1	2.79	2.43	1.75	15.57	5.75	2.05	4.06	6.10	2.45	1.76	18.25	6.01	2.07	4.18	6.33
5416154202735	541615	4202735	UCART1	2.92	2.53	1.80	17.50	6.15	2.14	4.29	6.54	2.55	1.82	20.75	6.46	2.16	4.42	6.80
5416254202735	541625	4202735	UCART1	3.06	2.63	1.86	19.31	6.56	2.23	4.52	7.04	2.66	1.88	23.09	6.92	2.25	4.67	7.34
5416354202735	541635	4202735	UCART1	3.21	2.74	1.92	20.92	6.97	2.32	4.76	7.60	2.77	1.94	25.14	7.39	2.35	4.93	7.95
5416454202735	541645	4202735	UCART1	3.38	2.87	1.99	22.33	7.39	2.42	5.01	8.23	2.90	2.01	26.91	7.87	2.46	5.20	8.63
5416554202735	541655	4202735	UCART1	3.56	3.00	2.06	23.50	7.81	2.53	5.28	8.94	3.03	2.08	28.38	8.34	2.57	5.49	9.40
5416654202735	541665	4202735	UCART1	3.77	3.13	2.13	24.53	8.21	2.64	5.55	9.74	3.17	2.15	29.68	8.79	2.69	5.79	10.28
5416754202735	541675	4202735	UCART1	3.99	3.29	2.21	25.56	8.59	2.75	5.82	10.69	3.33	2.23	31.03	9.21	2.81	6.09	11.33
5416854202735	541685	4202735	UCART1	4.24	3.45	2.29	26.58	8.95	2.86	6.08	11.81	3.51	2.31	32.41	9.60	2.92	6.38	12.60
5416954202735	541695	4202735	UCART1	4.52	3.64	2.38	27.48	9.28	2.98	6.35	13.12	3.69	2.40	33.63	9.96	3.05	6.68	14.10
5417054202735	541705	4202735	UCART1	4.82	3.83	2.47	28.43	9.59	3.10	6.61	14.72	3.90	2.49	34.98	10.29	3.17	6.97	15.99
5417154202735	541715	4202735	UCART1	5.15	4.05	2.57	29.36	9.87	3.22	6.86	16.68	4.13	2.60	36.31	10.61	3.30	7.25	18.35
5417254202735	541725	4202735	UCART1	5.50	4.29	2.68	30.09	10.17	3.36	7.13	19.05	4.38	2.71	37.33	10.91	3.45	7.54	21.27
5417354202735	541735	4202735	UCART1	5.88	4.55	2.80	31.02	10.42	3.48	7.36	22.15	4.66	2.83	38.74	11.19	3.58	7.79	25.27
5417454202735	541745	4202735	UCART1	6.30	4.84	2.92	31.95	10.67	3.61	7.58	26.25	4.97	2.96	40.16	11.46	3.72	8.03	30.85
5417554202735	541755	4202735	UCART1	6.75	5.16	3.06	32.76	10.91	3.75	7.81	31.79	5.31	3.09	41.41	11.73	3.87	8.27	39.01
5417654202735	541765	4202735	UCART1	7.24	5.51	3.21	33.71	11.14	3.88	8.01	40.22	5.69	3.25	42.93	11.97	4.02	8.48	53.11
5417754202735	541775	4202735	UCART1	7.78	5.91	3.36	34.61	11.36	4.02	8.21	44.57	6.11	3.41	44.36	12.22	4.17	8.69	61.75
5417854202735	541785	4202735	UCART1	8.40	6.35	3.54	35.58	11.57	4.15	8.40	45.12	6.60	3.59	45.97	12.45	4.32	8.89	63.83
5418054202735	541805	4202735	UCART1	9.88	7.42	3.93	37.46	11.98	4.43	8.77	63.59	7.75	4.00	49.19	12.90	4.62	9.26	96.87
5418154202735	541815	4202735	UCART1	10.80	8.05	4.15	38.30	12.18	4.57	8.96	62.40	8.44	4.24	50.60	13.11	4.77	9.45	90.61
5418254202735	541825	4202735	UCART1	11.90	8.78	4.39	39.24	12.36	4.71	9.13	49.23	9.24	4.49	52.24	13.31	4.92	9.63	64.60
5418354202735	541835	4202735	UCART1	13.25	9.64	4.66	40.47	12.55	4.83	9.27	40.83	10.19	4.78	54.58	13.52	5.04	9.78	50.57
5418454202735	541845	4202735	UCART1	14.89	10.62	4.95	41.62	12.72	4.95	9.42	34.72	11.29	5.09	56.72	13.72	5.17	9.94	41.33
5418554202735	541855	4202735	UCART1	16.93	11.78	5.27	42.90	12.90	5.07	9.56	30.12	12.60	5.44	59.28	13.92	5.29	10.08	34.89
5418654202735	541865	4202735	UCART1	19.52	13.15	5.63	44.22	13.07	5.18	9.69	26.48	14.17	5.82	62.05	14.11	5.41	10.22	30.06
5418754202735	541875	4202735	UCART1	22.95	14.80	6.03	45.74	13.25	5.28	9.81	23.57	16.11	6.25	65.56	14.31	5.52	10.35	26.36
5418854202735	541885	4202735	UCART1	27.49	16.78	6.47	47.17	13.42	5.39	9.94	21.13	18.47	6.72	68.78	14.50	5.63	10.49	23.35
5418954202735	541895	4202735	UCART1	33.85	19.31	6.96	48.95	13.59	5.48	10.03	19.12	21.58	7.25	73.29	14.70	5.72	10.60	20.93
5419054202735	541905	4202735	UCART1	43.00	22.38	7.50	50.32	13.74	5.60	10.17	17.37	25.49	7.84	76.08	14.87	5.84	10.73	18.85
5419154202735	541915	4202735	UCART1	57.27	26.51	8.12	52.03	13.90	5.69	10.28	15.89	31.11	8.51	80.18	15.06	5.93	10.85	17.13
5419254202735	541925	4202735	UCART1	73.42	32.24	8.82	54.06	14.07	5.78	10.38	14.60	39.58	9.27	85.32	15.25	6.03	10.95	15.66
5419354202735	541935	4202735	UCART1	83.49	40.90	9.62	56.17	14.24	5.86	10.46	13.48	54.10	10.15	91.36	15.45	6.11	11.05	14.39
5419454202735	541945	4202735	UCART1	82.24	44.52	10.52	40.41	14.40	5.95	10.56	12.48	61.79	11.15	59.16	15.64	6.20	11.15	13.27
5419554202735	541955	4202735	UCART1	73.67	45.02	11.55	29.72	14.56	6.04	10.65	11.59	61.98	12.31	39.24	15.83	6.29	11.25	12.28
5419654202735	541965	4202735	UCART1	65.14	51.64	12.77	42.31	14.74	6.11	10.73	10.80	73.72	13.69	63.93	16.03	6.36	11.34	11.41
5419754202735	541975	4202735	UCART1	57.93	52.45	14.18	30.57	14.90	6.19	10.82	10.09	73.44	15.30	40.95	16.22	6.45	11.43	10.62
5420254202735	542025	4202735	UCART1	35.44	33.34	28.22	35.37	15.80	6.54	11.19	7.40	38.86	33.24	51.67	17.31	6.81	11.84	7.71
5420854202735	542085	4202735	UCART1	17.35	18.13	54.62	36.29	17.03	6.89	11.50	5.34	19.66	77.01	52.28	18.84	7.19	12.19	5.49

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420954202735	542095	4202735	UCART1	15.73	16.67	68.51	35.02	17.25	6.94	11.53	5.08	17.97	102.30	48.45	19.12	7.25	12.23	5.21
5421054202735	542105	4202735	UCART1	14.30	15.37	54.20	36.12	17.46	7.00	11.56	4.83	16.49	72.29	51.27	19.39	7.31	12.27	4.95
5421154202735	542115	4202735	UCART1	13.03	14.21	44.94	35.05	17.69	7.05	11.58	4.60	15.18	56.14	48.05	19.68	7.36	12.29	4.70
5421254202735	542125	4202735	UCART1	11.88	13.17	38.19	35.63	17.89	7.11	11.59	4.38	14.01	45.71	49.50	19.94	7.42	12.31	4.48
5421354202735	542135	4202735	UCART1	10.86	12.23	33.14	34.61	18.11	7.16	11.59	4.18	12.96	38.56	46.67	20.23	7.47	12.33	4.27
5421454202735	542145	4202735	UCART1	9.94	11.39	29.17	47.56	18.34	7.21	11.59	3.99	12.03	33.26	71.17	20.53	7.53	12.33	4.07
5421554202735	542155	4202735	UCART1	9.12	10.62	25.92	47.40	18.54	7.26	11.57	3.82	11.19	29.11	70.86	20.80	7.59	12.32	3.88
5421654202735	542165	4202735	RESIDENT	8.38	9.93	23.24	45.27	18.76	7.32	11.53	3.65	10.42	25.81	65.57	21.09	7.64	12.29	3.71
5421754202735	542175	4202735	RESIDENT	7.73	9.30	20.99	59.57	18.99	7.37	11.48	3.50	9.73	23.10	92.85	21.40	7.70	12.25	3.55
5421854202735	542185	4202735	UCART1	7.16	8.72	19.07	57.59	19.26	7.40	11.41	3.35	9.11	20.85	89.23	21.77	7.75	12.20	3.40
5421954202735	542195	4202735	UCART1	6.65	8.19	17.38	55.19	19.43	7.47	11.31	3.21	8.53	18.87	82.62	22.01	7.81	12.10	3.26
5422054202735	542205	4202735	UCART1	6.20	7.71	15.90	53.05	19.62	7.54	11.17	3.08	8.00	17.16	77.32	22.27	7.88	11.97	3.12
5422154202735	542215	4202735	UCART1	5.79	7.26	14.61	51.10	19.84	7.60	11.00	2.96	7.52	15.67	73.05	22.57	7.94	11.81	3.00
5422254202735	542225	4202735	UCART1	5.44	6.85	13.46	49.59	20.13	7.64	10.80	2.85	7.08	14.37	70.78	22.99	8.00	11.60	2.88
5422354202735	542235	4202735	UCART1	5.12	6.47	12.44	47.97	20.40	7.70	10.55	2.74	6.67	13.21	68.08	23.38	8.06	11.33	2.77
5422454202735	542245	4202735	UCART1	4.83	6.12	11.51	46.24	20.64	7.76	10.24	2.64	6.29	12.16	65.07	23.73	8.13	11.00	2.67
5422554202735	542255	4202735	UCART1	4.57	5.79	10.68	44.66	20.93	7.81	9.89	2.54	5.95	11.23	62.68	24.16	8.20	10.62	2.57
5415854202745	541585	4202745	UCART1	2.65	2.26	1.65	12.92	5.21	1.91	3.74	5.34	2.29	1.67	14.97	5.43	1.92	3.83	5.53
5415954202745	541595	4202745	UCART1	2.75	2.35	1.70	15.24	5.62	2.00	3.96	5.70	2.37	1.72	18.05	5.88	2.01	4.07	5.90
5416054202745	541605	4202745	UCART1	2.87	2.44	1.76	17.66	6.05	2.09	4.20	6.09	2.47	1.77	21.30	6.35	2.10	4.32	6.32
5416154202745	541615	4202745	UCART1	2.99	2.54	1.81	19.97	6.49	2.18	4.44	6.52	2.57	1.83	24.39	6.84	2.20	4.59	6.78
5416254202745	541625	4202745	UCART1	3.13	2.65	1.87	22.08	6.95	2.27	4.69	7.01	2.67	1.89	27.20	7.36	2.30	4.85	7.31
5416354202745	541635	4202745	UCART1	3.28	2.76	1.93	24.01	7.39	2.37	4.94	7.56	2.79	1.95	29.77	7.88	2.40	5.12	7.90
5416454202745	541645	4202745	UCART1	3.45	2.88	2.00	25.55	7.86	2.47	5.21	8.17	2.92	2.02	31.79	8.41	2.51	5.42	8.56
5416554202745	541655	4202745	UCART1	3.63	3.01	2.07	26.86	8.32	2.59	5.50	8.86	3.05	2.09	33.48	8.92	2.63	5.73	9.31
5416654202745	541665	4202745	UCART1	3.83	3.16	2.14	28.04	8.75	2.70	5.80	9.65	3.20	2.16	35.05	9.41	2.76	6.05	10.17
5416754202745	541675	4202745	UCART1	4.06	3.31	2.22	29.25	9.16	2.82	6.08	10.57	3.36	2.24	36.78	9.86	2.88	6.37	11.20
5416854202745	541685	4202745	UCART1	4.32	3.48	2.30	30.49	9.53	2.93	6.35	11.67	3.53	2.32	38.62	10.27	3.00	6.68	12.43
5416954202745	541695	4202745	UCART1	4.60	3.66	2.39	31.60	9.88	3.06	6.63	12.95	3.72	2.41	40.28	10.66	3.13	7.00	13.90
5417054202745	541705	4202745	UCART1	4.91	3.86	2.49	32.73	10.21	3.18	6.91	14.50	3.94	2.51	42.03	11.02	3.26	7.31	15.71
5417154202745	541715	4202745	UCART1	5.25	4.08	2.59	33.86	10.51	3.31	7.17	16.39	4.17	2.61	43.82	11.35	3.40	7.60	17.98
5417254202745	541725	4202745	UCART1	5.63	4.32	2.70	34.84	10.82	3.45	7.44	18.68	4.42	2.72	45.37	11.68	3.54	7.90	20.80
5417354202745	541735	4202745	UCART1	6.04	4.58	2.82	35.96	11.10	3.58	7.69	21.64	4.70	2.84	47.23	11.98	3.69	8.17	24.58
5417454202745	541745	4202745	UCART1	6.49	4.87	2.94	37.01	11.37	3.72	7.94	25.48	5.01	2.97	49.03	12.27	3.84	8.43	29.74
5417554202745	541755	4202745	UCART1	6.98	5.19	3.08	37.99	11.64	3.87	8.19	30.66	5.34	3.11	50.68	12.56	4.00	8.69	37.21
5417654202745	541765	4202745	UCART1	7.51	5.54	3.22	39.11	11.89	4.02	8.42	38.32	5.72	3.27	52.66	12.83	4.16	8.92	49.52
5417754202745	541775	4202745	UCART1	8.11	5.94	3.38	40.37	12.12	4.16	8.62	51.26	6.15	3.44	54.99	13.09	4.32	9.13	74.21
5417854202745	541785	4202745	UCART1	8.77	6.38	3.56	41.70	12.33	4.29	8.80	42.76	6.63	3.62	57.56	13.34	4.47	9.33	57.94
5418054202745	541805	4202745	UCART1	10.38	7.45	3.95	44.46	12.76	4.57	9.17	51.07	7.78	4.04	63.29	13.82	4.77	9.71	71.92
5418154202745	541815	4202745	UCART1	11.36	8.07	4.17	45.46	12.98	4.73	9.39	55.49	8.46	4.27	64.98	14.05	4.94	9.93	77.90
5418254202745	541825	4202745	UCART1	12.53	8.79	4.41	46.88	13.18	4.87	9.57	51.35	9.25	4.52	67.85	14.27	5.09	10.11	68.49
5418354202745	541835	4202745	UCART1	13.98	9.63	4.68	48.56	13.39	5.00	9.72	42.28	10.17	4.81	71.58	14.50	5.23	10.27	52.86
5418454202745	541845	4202745	UCART1	15.74	10.59	4.97	50.26	13.58	5.12	9.87	35.79	11.25	5.12	75.04	14.72	5.36	10.44	42.85
5418554202745	541855	4202745	UCART1	17.95	11.72	5.29	52.12	13.77	5.24	10.02	30.95	12.52	5.46	79.49	14.95	5.49	10.59	36.00
5418654202745	541865	4202745	UCART1	20.81	13.06	5.65	39.11	13.97	5.35	10.14	27.18	14.06	5.84	55.79	15.17	5.60	10.73	30.97
5418754202745	541875	4202745	UCART1	24.58	14.65	6.04	56.51	14.16	5.47	10.27	24.13	15.91	6.26	92.15	15.39	5.72	10.87	27.06

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418854202745	541885	4202745	UCART1	29.72	16.54	6.47	40.79	14.34	5.59	10.42	21.59	18.15	6.72	59.82	15.60	5.84	11.02	23.90
5418954202745	541895	4202745	UCART1	37.22	18.94	6.96	30.02	14.53	5.68	10.53	19.51	21.08	7.24	39.87	15.82	5.94	11.14	21.38
5419054202745	541905	4202745	UCART1	48.32	21.90	7.49	42.66	14.70	5.80	10.66	17.72	24.84	7.82	64.61	16.02	6.05	11.28	19.25
5419154202745	541915	4202745	UCART1	67.46	25.85	8.10	30.76	14.89	5.89	10.77	16.19	30.16	8.48	41.37	16.23	6.15	11.39	17.48
5419254202745	541925	4202745	UCART1	96.47	31.21	8.77	44.59	15.07	5.99	10.88	14.87	37.93	9.22	69.32	16.44	6.25	11.51	15.96
5419354202745	541935	4202745	UCART1	113.86	39.14	9.55	31.62	15.26	6.08	10.98	13.71	50.82	10.07	43.03	16.67	6.34	11.62	14.65
5419454202745	541945	4202745	UCART1	104.01	43.49	10.43	46.57	15.44	6.16	11.08	12.69	59.28	11.05	74.44	16.89	6.43	11.72	13.50
5419554202745	541955	4202745	UCART1	87.09	43.64	11.43	32.43	15.62	6.26	11.18	11.78	59.93	12.16	44.48	17.10	6.52	11.83	12.49
5419654202745	541965	4202745	UCART1	74.16	40.10	12.60	37.41	15.81	6.34	11.27	10.97	52.54	13.48	56.89	17.33	6.61	11.93	11.59
5419754202745	541975	4202745	UCART1	64.68	68.32	13.97	33.23	16.00	6.42	11.36	10.24	105.96	15.04	45.87	17.56	6.69	12.03	10.79
5420354202745	542035	4202745	UCART1	33.14	30.18	32.93	34.94	17.28	6.84	11.82	7.07	34.57	40.05	48.00	19.14	7.14	12.55	7.36
5420454202745	542045	4202745	UCART1	28.96	26.95	41.04	37.78	17.51	6.91	11.89	6.69	30.38	53.18	55.05	19.42	7.21	12.63	6.94
5420554202745	542055	4202745	UCART1	25.43	24.27	54.57	35.01	17.74	6.97	11.96	6.33	27.02	79.07	47.54	19.72	7.28	12.70	6.55
5420654202745	542065	4202745	UCART1	22.51	22.00	45.26	49.36	17.97	7.04	12.02	6.00	24.24	60.93	74.78	20.01	7.35	12.77	6.20
5420754202745	542075	4202745	UCART1	20.11	20.07	52.86	34.96	18.25	7.08	12.06	5.68	21.94	74.92	47.03	20.38	7.40	12.83	5.86
5420854202745	542085	4202745	UCART1	18.06	18.36	54.89	47.88	18.46	7.16	12.12	5.40	19.92	77.02	70.74	20.65	7.47	12.89	5.56
5420954202745	542095	4202745	UCART1	16.30	16.86	60.55	34.24	18.69	7.23	12.16	5.13	18.18	85.74	45.16	20.94	7.54	12.93	5.27
5421054202745	542105	4202745	UCART1	14.75	15.54	56.60	45.81	18.93	7.28	12.19	4.88	16.67	76.30	65.47	21.26	7.60	12.97	5.00
5421154202745	542115	4202745	UCART1	13.39	14.37	46.57	61.18	19.21	7.33	12.22	4.65	15.34	58.62	94.61	21.62	7.66	13.01	4.75
5421254202745	542125	4202745	UCART1	12.16	13.31	39.38	58.64	19.44	7.40	12.23	4.43	14.16	47.37	88.44	21.94	7.72	13.03	4.52
5421354202745	542135	4202745	UCART1	11.08	12.37	34.19	56.67	19.78	7.42	12.25	4.22	13.12	39.99	85.59	22.40	7.76	13.07	4.31
5421454202745	542145	4202745	UCART1	10.12	11.52	30.00	54.60	20.07	7.47	12.25	4.03	12.17	34.34	81.02	22.78	7.82	13.08	4.10
5421554202745	542155	4202745	UCART1	9.26	10.74	26.60	52.40	20.32	7.53	12.23	3.85	11.31	29.95	75.94	23.12	7.88	13.07	3.92
5421654202745	542165	4202745	RESIDENT	8.51	10.04	23.79	50.42	20.57	7.59	12.20	3.68	10.54	26.47	71.65	23.47	7.94	13.05	3.74
5421754202745	542175	4202745	RESIDENT	7.85	9.40	21.46	48.76	20.87	7.64	12.16	3.52	9.84	23.66	68.52	23.89	8.00	13.02	3.58
5421854202745	542185	4202745	UCART1	7.27	8.81	19.47	47.38	21.20	7.68	12.09	3.37	9.20	21.32	66.13	24.36	8.05	12.97	3.42
5421954202745	542195	4202745	UCART1	6.75	8.27	17.72	45.64	21.43	7.76	11.99	3.24	8.62	19.27	62.54	24.68	8.12	12.88	3.28
5422054202745	542205	4202745	UCART1	6.29	7.78	16.19	43.95	21.64	7.83	11.85	3.11	8.08	17.49	59.13	24.98	8.20	12.75	3.15
5422154202745	542215	4202745	UCART1	5.89	7.33	14.85	42.43	21.89	7.90	11.68	2.99	7.59	15.95	56.30	25.33	8.27	12.58	3.02
5422254202745	542225	4202745	UCART1	5.52	6.91	13.66	40.94	22.13	7.98	11.45	2.87	7.14	14.58	53.68	25.68	8.34	12.35	2.90
5422354202745	542235	4202745	UCART1	5.20	6.53	12.62	39.74	22.48	8.03	11.19	2.76	6.73	13.39	51.97	26.20	8.42	12.07	2.79
5422454202745	542245	4202745	UCART1	4.91	6.17	11.67	38.66	22.89	8.09	10.88	2.66	6.35	12.33	50.65	26.84	8.48	11.74	2.69
5422554202745	542255	4202745	UCART1	4.65	5.84	10.82	37.46	23.29	8.14	10.50	2.56	6.00	11.38	49.07	27.46	8.56	11.32	2.59
5415854202755	541585	4202755	UCART1	2.73	2.27	1.66	14.34	5.46	1.95	3.85	5.34	2.30	1.68	17.06	5.70	1.96	3.95	5.52
5415954202755	541595	4202755	UCART1	2.84	2.36	1.71	17.29	5.91	2.03	4.09	5.69	2.38	1.73	21.19	6.20	2.05	4.21	5.89
5416054202755	541605	4202755	UCART1	2.95	2.45	1.76	20.36	6.38	2.12	4.34	6.07	2.48	1.78	25.51	6.73	2.14	4.48	6.30
5416154202755	541615	4202755	UCART1	3.08	2.55	1.82	23.19	6.87	2.22	4.60	6.50	2.58	1.84	29.47	7.28	2.25	4.76	6.76
5416254202755	541625	4202755	UCART1	3.21	2.66	1.88	25.70	7.38	2.32	4.87	6.98	2.69	1.90	32.95	7.85	2.35	5.05	7.27
5416354202755	541635	4202755	UCART1	3.37	2.78	1.94	28.00	7.86	2.42	5.12	7.52	2.81	1.96	36.27	8.43	2.45	5.33	7.86
5416454202755	541645	4202755	UCART1	3.53	2.90	2.01	29.68	8.38	2.53	5.43	8.11	2.93	2.02	38.54	9.02	2.57	5.66	8.50
5416554202755	541655	4202755	UCART1	3.71	3.03	2.08	31.17	8.88	2.65	5.74	8.79	3.07	2.09	40.62	9.58	2.70	5.99	9.22
5416654202755	541665	4202755	UCART1	3.91	3.18	2.15	32.60	9.35	2.77	6.05	9.56	3.22	2.17	42.72	10.10	2.83	6.33	10.07
5416754202755	541675	4202755	UCART1	4.14	3.33	2.23	33.98	9.79	2.89	6.36	10.45	3.38	2.25	44.84	10.59	2.96	6.68	11.06
5416854202755	541685	4202755	UCART1	4.40	3.50	2.32	35.62	10.18	3.01	6.63	11.53	3.56	2.33	47.69	11.03	3.08	7.00	12.27
5416954202755	541695	4202755	UCART1	4.68	3.69	2.41	37.00	10.56	3.14	6.93	12.78	3.75	2.42	50.05	11.45	3.22	7.34	13.70
5417054202755	541705	4202755	UCART1	5.00	3.89	2.50	38.38	10.91	3.27	7.23	14.27	3.97	2.52	52.48	11.83	3.36	7.67	15.44

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5417154202755	541715	4202755	UCART1	5.35	4.11	2.60	39.73	11.25	3.41	7.52	16.07	4.20	2.63	54.90	12.20	3.50	7.99	17.59
5417254202755	541725	4202755	UCART1	5.75	4.35	2.71	41.02	11.57	3.55	7.81	18.29	4.45	2.74	57.22	12.55	3.66	8.31	20.29
5417354202755	541735	4202755	UCART1	6.19	4.61	2.83	42.48	11.87	3.69	8.07	21.11	4.73	2.86	60.09	12.88	3.81	8.59	23.87
5417454202755	541745	4202755	UCART1	6.66	4.90	2.96	43.76	12.17	3.85	8.35	24.71	5.04	2.99	62.51	13.20	3.98	8.88	28.64
5417554202755	541755	4202755	UCART1	7.19	5.21	3.09	45.06	12.45	4.01	8.62	29.54	5.37	3.13	64.87	13.50	4.15	9.16	35.46
5417654202755	541765	4202755	UCART1	7.78	5.57	3.24	46.81	12.71	4.15	8.83	36.73	5.76	3.29	68.77	13.80	4.31	9.38	46.76
5417754202755	541775	4202755	UCART1	8.43	5.96	3.40	48.60	12.96	4.30	9.04	48.33	6.18	3.46	72.75	14.08	4.47	9.60	68.22
5417854202755	541785	4202755	UCART1	9.16	6.41	3.58	50.50	13.19	4.44	9.24	52.65	6.66	3.64	77.12	14.35	4.63	9.81	77.50
5418054202755	541805	4202755	UCART1	10.90	7.46	3.97	39.82	13.66	4.73	9.62	52.45	7.80	4.06	57.97	14.88	4.95	10.21	75.64
5418154202755	541815	4202755	UCART1	11.97	8.07	4.19	39.72	13.90	4.89	9.84	57.66	8.47	4.29	58.17	15.14	5.12	10.43	82.72
5418254202755	541825	4202755	UCART1	13.25	8.78	4.43	41.42	14.12	5.03	10.02	53.76	9.24	4.55	61.25	15.39	5.27	10.63	73.20
5418354202755	541835	4202755	UCART1	14.81	9.60	4.70	30.30	14.34	5.17	10.19	43.86	10.14	4.83	40.62	15.64	5.42	10.80	55.44
5418454202755	541845	4202755	UCART1	16.73	10.54	4.99	43.51	14.55	5.30	10.35	36.97	11.19	5.14	66.41	15.88	5.56	10.98	44.60
5418554202755	541855	4202755	UCART1	19.17	11.64	5.31	31.21	14.77	5.43	10.50	31.86	12.43	5.48	42.46	16.13	5.69	11.14	37.25
5418654202755	541865	4202755	UCART1	22.32	12.93	5.66	31.90	14.98	5.55	10.65	27.88	13.90	5.85	44.49	16.38	5.81	11.30	31.87
5418754202755	541875	4202755	UCART1	26.55	14.47	6.05	32.06	15.20	5.66	10.78	24.70	15.68	6.26	43.93	16.63	5.93	11.44	27.77
5418854202755	541885	4202755	UCART1	32.40	16.30	6.47	33.20	15.40	5.78	10.93	22.08	17.83	6.72	47.05	16.87	6.05	11.59	24.49
5418954202755	541895	4202755	UCART1	41.04	18.56	6.94	32.71	15.60	5.90	11.07	19.90	20.57	7.22	45.10	17.10	6.17	11.74	21.84
5419054202755	541905	4202755	UCART1	54.82	21.40	7.47	34.38	15.79	6.01	11.21	18.06	24.15	7.79	48.96	17.34	6.28	11.88	19.65
5419154202755	541915	4202755	UCART1	80.34	25.14	8.06	33.42	16.00	6.12	11.32	16.49	29.12	8.43	46.37	17.58	6.39	12.00	17.82
5419754202755	541975	4202755	UCART1	72.96	53.42	13.78	35.14	17.28	6.65	11.93	10.39	75.70	14.81	48.49	19.14	6.95	12.67	10.96
5420254202755	542025	4202755	UCART1	40.49	35.07	26.53	48.46	18.51	7.02	12.37	7.59	41.25	30.80	72.97	20.69	7.34	13.17	7.91
5420354202755	542035	4202755	UCART1	35.13	30.83	31.66	34.75	18.76	7.10	12.46	7.16	35.43	38.07	46.12	21.01	7.43	13.26	7.45
5420454202755	542045	4202755	UCART1	30.50	27.43	38.96	46.45	19.00	7.18	12.54	6.77	30.98	49.42	66.85	21.32	7.51	13.35	7.03
5420554202755	542055	4202755	UCART1	26.68	24.65	50.71	62.05	19.26	7.26	12.61	6.41	27.48	70.30	95.64	21.66	7.58	13.43	6.63
5420654202755	542065	4202755	UCART1	23.58	22.34	55.29	60.02	19.58	7.31	12.68	6.07	24.65	80.29	92.01	22.08	7.64	13.51	6.27
5420754202755	542075	4202755	UCART1	21.00	20.36	55.08	57.92	19.91	7.36	12.74	5.75	22.27	81.14	87.88	22.51	7.70	13.59	5.93
5420854202755	542085	4202755	UCART1	18.79	18.61	56.11	55.73	20.18	7.43	12.80	5.46	20.21	80.37	82.31	22.87	7.77	13.66	5.62
5420954202755	542095	4202755	UCART1	16.88	17.08	63.74	53.61	20.47	7.50	12.85	5.19	18.43	92.82	77.40	23.26	7.84	13.72	5.32
5421054202755	542105	4202755	UCART1	15.20	15.73	59.59	51.54	20.73	7.57	12.88	4.93	16.88	81.82	72.63	23.61	7.91	13.76	5.05
5421154202755	542115	4202755	UCART1	13.73	14.54	48.57	49.86	21.06	7.62	12.92	4.69	15.53	61.88	69.57	24.08	7.96	13.81	4.80
5421254202755	542125	4202755	UCART1	12.42	13.47	40.78	47.97	21.33	7.69	12.94	4.47	14.32	49.39	65.65	24.44	8.03	13.84	4.57
5421354202755	542135	4202755	UCART1	11.29	12.51	35.27	46.77	21.75	7.72	12.97	4.26	13.27	41.47	63.93	25.03	8.08	13.89	4.35
5421454202755	542145	4202755	UCART1	10.29	11.65	30.85	45.32	22.10	7.77	12.98	4.07	12.31	35.45	61.30	25.52	8.14	13.91	4.14
5421554202755	542155	4202755	UCART1	9.41	10.86	27.29	43.83	22.43	7.83	12.97	3.88	11.44	30.82	58.50	25.98	8.20	13.92	3.95
5421654202755	542165	4202755	RESIDENT	8.64	10.15	24.38	42.48	22.77	7.88	12.95	3.71	10.66	27.19	56.14	26.48	8.26	13.91	3.77
5421754202755	542175	4202755	RESIDENT	7.97	9.49	21.95	41.27	23.15	7.93	12.91	3.55	9.95	24.25	54.10	27.03	8.32	13.89	3.61
5421854202755	542185	4202755	UCART1	7.38	8.90	19.87	40.09	23.52	7.99	12.85	3.40	9.30	21.79	52.19	27.58	8.38	13.84	3.45
5421954202755	542195	4202755	UCART1	6.86	8.36	18.07	38.88	23.86	8.05	12.75	3.26	8.70	19.68	50.16	28.09	8.45	13.76	3.31
5422054202755	542205	4202755	UCART1	6.40	7.86	16.49	37.49	24.11	8.14	12.62	3.13	8.16	17.83	47.77	28.44	8.54	13.63	3.17
5422154202755	542215	4202755	UCART1	5.98	7.40	15.11	36.22	24.39	8.22	12.43	3.01	7.66	16.23	45.68	28.86	8.62	13.45	3.05
5422254202755	542225	4202755	UCART1	5.62	6.98	13.89	35.06	24.73	8.30	12.21	2.89	7.20	14.83	43.91	29.36	8.70	13.23	2.93
5422354202755	542235	4202755	UCART1	5.30	6.58	12.81	34.15	25.22	8.36	11.94	2.78	6.79	13.61	42.75	30.15	8.77	12.95	2.81
5422454202755	542245	4202755	UCART1	5.00	6.22	11.84	33.10	25.66	8.43	11.59	2.68	6.40	12.51	41.36	30.87	8.86	12.57	2.71
5422554202755	542255	4202755	UCART1	4.74	5.89	10.97	32.13	26.21	8.49	11.19	2.58	6.05	11.53	40.16	31.78	8.94	12.13	2.61
5415854202765	541585	4202765	UCART1	2.82	2.29	1.67	16.09	5.73	1.98	3.97	5.33	2.31	1.68	19.86	6.01	1.99	4.08	5.51

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5415954202765	541595	4202765	UCART1	2.93	2.37	1.72	20.00	6.22	2.07	4.22	5.67	2.40	1.73	25.69	6.56	2.09	4.35	5.88
5416054202765	541605	4202765	UCART1	3.05	2.47	1.77	23.99	6.75	2.17	4.49	6.05	2.49	1.79	31.69	7.15	2.19	4.64	6.28
5416154202765	541615	4202765	UCART1	3.17	2.57	1.83	27.52	7.30	2.26	4.77	6.47	2.59	1.84	36.92	7.77	2.29	4.94	6.73
5416254202765	541625	4202765	UCART1	3.31	2.68	1.89	30.50	7.86	2.37	5.05	6.94	2.70	1.90	41.38	8.41	2.40	5.25	7.23
5416354202765	541635	4202765	UCART1	3.47	2.79	1.95	33.34	8.38	2.46	5.32	7.48	2.83	1.97	46.06	9.05	2.50	5.55	7.81
5416454202765	541645	4202765	UCART1	3.63	2.92	2.02	35.23	8.97	2.59	5.65	8.06	2.95	2.03	48.80	9.71	2.63	5.91	8.43
5416554202765	541655	4202765	UCART1	3.81	3.05	2.09	37.03	9.51	2.71	5.98	8.71	3.09	2.10	51.59	10.33	2.76	6.27	9.14
5416654202765	541665	4202765	UCART1	4.01	3.20	2.16	38.80	10.02	2.84	6.31	9.47	3.24	2.18	54.55	10.90	2.89	6.64	9.97
5416754202765	541675	4202765	UCART1	4.24	3.35	2.24	40.66	10.49	2.96	6.64	10.35	3.41	2.26	58.05	11.43	3.03	7.00	10.94
5416854202765	541685	4202765	UCART1	4.50	3.52	2.33	42.56	10.92	3.09	6.95	11.39	3.59	2.35	61.91	11.90	3.16	7.36	12.11
5416954202765	541695	4202765	UCART1	4.78	3.71	2.42	44.40	11.32	3.22	7.27	12.60	3.78	2.44	65.71	12.35	3.31	7.72	13.49
5417054202765	541705	4202765	UCART1	5.10	3.91	2.51	46.19	11.71	3.36	7.59	14.04	4.00	2.54	69.49	12.77	3.46	8.08	15.16
5417154202765	541715	4202765	UCART1	5.46	4.13	2.62	48.02	12.08	3.51	7.91	15.77	4.23	2.64	73.32	13.17	3.61	8.43	17.21
5417254202765	541725	4202765	UCART1	5.86	4.37	2.73	49.98	12.41	3.66	8.20	17.91	4.48	2.76	77.70	13.55	3.77	8.75	19.82
5417354202765	541735	4202765	UCART1	6.32	4.63	2.85	51.94	12.75	3.82	8.50	20.57	4.76	2.88	81.72	13.91	3.94	9.07	23.15
5417454202765	541745	4202765	UCART1	6.83	4.92	2.98	40.03	13.06	3.98	8.78	24.02	5.07	3.01	59.08	14.26	4.11	9.36	27.67
5417554202765	541755	4202765	UCART1	7.39	5.24	3.11	38.72	13.36	4.13	9.04	28.66	5.41	3.16	56.48	14.59	4.29	9.63	34.15
5417654202765	541765	4202765	UCART1	8.03	5.59	3.26	42.35	13.64	4.29	9.27	35.32	5.79	3.31	64.76	14.90	4.46	9.88	44.41
5417754202765	541775	4202765	UCART1	8.74	5.98	3.42	41.30	13.90	4.44	9.49	45.85	6.21	3.48	62.32	15.21	4.63	10.11	63.40
5417854202765	541785	4202765	UCART1	9.54	6.42	3.60	29.77	14.16	4.60	9.70	39.98	6.68	3.67	40.36	15.51	4.80	10.33	52.86
5418054202765	541805	4202765	UCART1	11.45	7.46	3.99	31.04	14.67	4.90	10.11	51.62	7.80	4.08	42.77	16.10	5.14	10.77	73.33
5418154202765	541815	4202765	UCART1	12.63	8.07	4.21	32.54	14.93	5.06	10.32	59.94	8.46	4.32	45.37	16.38	5.31	10.99	88.31
5418254202765	541825	4202765	UCART1	14.03	8.77	4.45	32.15	15.18	5.21	10.51	56.39	9.23	4.57	44.40	16.67	5.46	11.19	78.73
5418354202765	541835	4202765	UCART1	15.73	9.57	4.71	33.46	15.42	5.35	10.69	45.64	10.11	4.85	47.36	16.95	5.61	11.37	58.53
5418454202765	541845	4202765	UCART1	17.86	10.50	5.00	33.56	15.66	5.48	10.84	38.30	11.14	5.16	47.41	17.24	5.75	11.55	46.67
5419654202765	541965	4202765	UCART1	99.01	50.64	12.29	48.67	18.51	6.82	12.47	11.31	73.53	13.09	73.49	20.70	7.13	13.27	11.97
5419754202765	541975	4202765	UCART1	82.62	55.51	13.56	48.90	18.74	6.92	12.58	10.55	81.05	14.53	72.86	20.99	7.23	13.39	11.13
5420254202765	542025	4202765	UCART1	43.34	36.06	25.74	56.50	20.23	7.29	13.05	7.68	42.65	29.68	84.91	22.91	7.64	13.94	8.01
5420354202765	542035	4202765	UCART1	37.29	31.59	30.55	54.43	20.52	7.37	13.15	7.25	36.44	36.38	79.61	23.31	7.72	14.05	7.54
5420454202765	542045	4202765	UCART1	32.20	28.02	37.25	52.43	20.81	7.46	13.24	6.85	31.73	46.54	74.67	23.69	7.81	14.15	7.11
5420554202765	542055	4202765	UCART1	28.05	25.11	47.65	50.55	21.10	7.54	13.33	6.48	28.03	64.33	70.46	24.09	7.89	14.24	6.71
5420654202765	542065	4202765	UCART1	24.72	22.74	41.95	49.31	21.52	7.59	13.40	6.13	25.12	55.06	68.58	24.66	7.94	14.34	6.34
5420754202765	542075	4202765	UCART1	21.91	20.67	50.18	47.77	21.88	7.65	13.48	5.81	22.63	69.72	65.51	25.14	8.01	14.43	5.99
5420854202765	542085	4202765	UCART1	19.52	18.89	55.43	46.35	22.25	7.71	13.55	5.51	20.53	78.84	62.80	25.66	8.08	14.52	5.67
5420954202765	542095	4202765	UCART1	17.44	17.33	66.16	44.94	22.62	7.78	13.61	5.24	18.71	98.60	60.12	26.18	8.15	14.59	5.38
5421054202765	542105	4202765	UCART1	15.63	15.94	63.16	43.42	22.94	7.86	13.66	4.98	17.12	89.26	57.18	26.63	8.22	14.66	5.10
5421154202765	542115	4202765	UCART1	14.05	14.72	50.77	42.07	23.31	7.92	13.70	4.74	15.74	65.60	54.79	27.15	8.29	14.71	4.85
5421254202765	542125	4202765	UCART1	12.69	13.64	42.55	40.98	23.75	7.97	13.75	4.51	14.52	52.17	53.06	27.80	8.35	14.77	4.61
5421354202765	542135	4202765	UCART1	11.50	12.66	36.51	39.93	24.21	8.01	13.78	4.30	13.44	43.22	51.41	28.47	8.40	14.82	4.38
5421454202765	542145	4202765	UCART1	10.46	11.78	31.79	38.80	24.62	8.07	13.80	4.10	12.46	36.70	49.53	29.08	8.47	14.86	4.18
5421554202765	542155	4202765	UCART1	9.56	10.98	28.04	37.68	25.04	8.13	13.80	3.92	11.57	31.79	47.72	29.71	8.53	14.87	3.98
5421654202765	542165	4202765	RESIDENT	8.78	10.25	24.97	36.55	25.43	8.20	13.78	3.74	10.78	27.92	45.88	30.29	8.61	14.87	3.81
5421754202765	542175	4202765	RESIDENT	8.10	9.59	22.43	35.56	25.89	8.26	13.75	3.58	10.05	24.84	44.39	31.00	8.67	14.86	3.64
5421854202765	542185	4202765	UCART1	7.50	8.99	20.29	34.69	26.40	8.31	13.70	3.43	9.39	22.28	43.14	31.80	8.73	14.83	3.48
5421954202765	542195	4202765	UCART1	6.98	8.44	18.43	33.70	26.84	8.38	13.61	3.29	8.79	20.09	41.67	32.49	8.81	14.76	3.33
5422054202765	542205	4202765	UCART1	6.51	7.93	16.79	32.52	27.12	8.49	13.47	3.16	8.24	18.17	39.84	32.90	8.91	14.62	3.20

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5422154202765	542215	4202765	UCART1	6.10	7.47	15.38	31.69	27.67	8.55	13.31	3.03	7.73	16.54	38.71	33.80	8.98	14.47	3.07
5422254202765	542225	4202765	RESIDENT	5.74	7.04	14.13	30.95	28.32	8.60	13.09	2.91	7.27	15.11	37.78	34.93	9.05	14.27	2.95
5422354202765	542235	4202765	RESIDENT	5.41	6.64	13.01	30.02	28.86	8.68	12.80	2.80	6.85	13.83	36.54	35.85	9.14	13.97	2.83
5422454202765	542245	4202765	UCART1	5.11	6.27	12.01	29.02	29.36	8.77	12.42	2.70	6.46	12.69	35.19	36.69	9.24	13.56	2.73
5422554202765	542255	4202765	UCART1	4.84	5.93	11.11	28.07	29.96	8.86	11.97	2.60	6.10	11.69	33.96	37.77	9.35	13.06	2.63
5415854202775	541585	4202775	UCART1	2.91	2.30	1.67	18.37	6.02	2.02	4.09	5.32	2.32	1.69	23.92	6.34	2.03	4.21	5.50
5415954202775	541595	4202775	UCART1	3.02	2.39	1.72	23.80	6.57	2.11	4.36	5.66	2.41	1.74	32.83	6.97	2.13	4.50	5.86
5416054202775	541605	4202775	UCART1	3.15	2.48	1.78	29.13	7.16	2.21	4.65	6.03	2.50	1.79	41.55	7.63	2.23	4.81	6.26
5416154202775	541615	4202775	UCART1	3.28	2.58	1.84	33.58	7.78	2.31	4.95	6.44	2.61	1.85	48.74	8.33	2.34	5.14	6.70
5416254202775	541625	4202775	UCART1	3.42	2.69	1.90	37.18	8.40	2.42	5.25	6.90	2.72	1.91	54.81	9.06	2.45	5.47	7.19
5416354202775	541635	4202775	UCART1	3.58	2.81	1.96	40.64	8.99	2.52	5.54	7.43	2.84	1.97	61.82	9.78	2.56	5.79	7.75
5416454202775	541645	4202775	UCART1	3.75	2.93	2.03	43.01	9.63	2.64	5.90	8.00	2.97	2.04	65.68	10.51	2.69	6.18	8.36
5416554202775	541655	4202775	UCART1	3.93	3.07	2.10	45.48	10.23	2.77	6.25	8.64	3.11	2.11	70.32	11.19	2.83	6.56	9.06
5416654202775	541665	4202775	UCART1	4.13	3.21	2.17	47.76	10.79	2.90	6.61	9.38	3.27	2.19	74.67	11.81	2.97	6.96	9.87
5416754202775	541675	4202775	UCART1	4.36	3.37	2.25	50.57	11.28	3.03	6.94	10.25	3.43	2.27	81.90	12.38	3.10	7.35	10.83
5416854202775	541685	4202775	UCART1	4.61	3.54	2.34	52.78	11.78	3.18	7.31	11.23	3.61	2.36	86.29	12.91	3.26	7.76	11.93
5416954202775	541695	4202775	UCART1	4.90	3.73	2.43	37.48	12.21	3.32	7.65	12.41	3.81	2.45	55.82	13.40	3.41	8.15	13.27
5417054202775	541705	4202775	UCART1	5.22	3.93	2.53	27.19	12.61	3.47	7.98	13.81	4.02	2.55	36.48	13.85	3.56	8.53	14.89
5417154202775	541715	4202775	UCART1	5.57	4.15	2.63	39.99	13.02	3.62	8.33	15.47	4.25	2.66	60.82	14.29	3.73	8.90	16.84
5417254202775	541725	4202775	UCART1	5.98	4.39	2.74	28.56	13.39	3.78	8.64	17.53	4.51	2.77	38.78	14.70	3.90	9.24	19.33
5417354202775	541735	4202775	UCART1	6.45	4.65	2.86	32.09	13.72	3.94	8.93	20.11	4.79	2.90	46.40	15.09	4.07	9.56	22.55
5417454202775	541745	4202775	UCART1	6.98	4.94	2.99	29.86	14.07	4.10	9.23	23.40	5.09	3.03	40.91	15.47	4.25	9.87	26.82
5417554202775	541755	4202775	UCART1	7.57	5.26	3.13	33.05	14.39	4.27	9.50	27.80	5.43	3.18	47.58	15.83	4.44	10.16	32.88
5417654202775	541765	4202775	UCART1	8.25	5.61	3.28	31.13	14.69	4.43	9.75	34.03	5.81	3.34	42.84	16.18	4.62	10.42	42.32
5417754202775	541775	4202775	UCART1	9.02	6.00	3.44	34.18	14.98	4.60	9.99	43.56	6.22	3.51	50.20	16.52	4.80	10.67	58.95
5417854202775	541785	4202775	UCART1	9.89	6.43	3.61	32.54	15.25	4.76	10.20	47.96	6.69	3.69	45.56	16.85	4.98	10.90	68.36
5417954202775	541795	4202775	UCART1	10.87	6.91	3.80	35.04	15.55	4.92	10.43	49.48	7.21	3.89	51.47	17.19	5.16	11.14	72.10
5418554202775	541855	4202775	UCART1	21.96	11.45	5.32	36.20	17.21	5.82	11.60	33.80	12.19	5.49	51.55	19.14	6.12	12.40	39.99
5418654202775	541865	4202775	UCART1	25.90	12.65	5.66	35.50	17.48	5.96	11.78	29.39	13.55	5.86	49.11	19.47	6.26	12.58	33.88
5418754202775	541875	4202775	UCART1	31.33	14.08	6.04	36.06	17.75	6.09	11.94	25.91	15.18	6.25	50.07	19.80	6.39	12.75	29.31
5418854202775	541885	4202775	UCART1	39.11	15.76	6.45	35.34	18.00	6.23	12.13	23.07	17.14	6.69	47.91	20.10	6.54	12.94	25.70
5419654202775	541965	4202775	UCART1	115.23	47.28	12.12	55.75	20.20	7.09	13.16	11.49	65.44	12.90	82.66	22.89	7.43	14.06	12.16
5419754202775	541975	4202775	UCART1	94.33	53.19	13.37	54.08	20.51	7.18	13.28	10.71	75.77	14.32	78.89	23.30	7.52	14.18	11.30
5420254202775	542025	4202775	UCART1	46.42	37.12	24.97	46.87	22.26	7.58	13.81	7.78	44.17	28.60	63.80	25.64	7.96	14.80	8.11
5420354202775	542035	4202775	UCART1	39.62	32.41	29.50	45.49	22.63	7.67	13.92	7.33	37.54	34.80	61.04	26.15	8.04	14.92	7.63
5420454202775	542045	4202775	UCART1	34.04	28.66	35.72	44.08	22.99	7.75	14.02	6.93	32.56	44.05	58.27	26.65	8.13	15.04	7.19
5420554202775	542055	4202775	UCART1	29.48	25.59	44.87	42.56	23.29	7.85	14.11	6.55	28.62	59.04	55.26	27.08	8.22	15.14	6.79
5420654202775	542065	4202775	UCART1	25.85	23.12	49.35	41.60	23.78	7.91	14.21	6.20	25.58	68.12	53.78	27.78	8.29	15.26	6.41
5420754202775	542075	4202775	UCART1	22.81	21.01	51.95	40.70	24.30	7.96	14.30	5.87	23.04	74.61	52.39	28.52	8.35	15.38	6.06
5420854202775	542085	4202775	UCART1	20.20	19.17	56.40	39.58	24.73	8.03	14.38	5.57	20.86	81.62	50.48	29.16	8.42	15.48	5.73
5420954202775	542095	4202775	UCART1	17.94	17.56	54.26	38.38	25.13	8.11	14.45	5.29	18.98	74.95	48.41	29.74	8.50	15.57	5.43
5421054202775	542105	4202775	UCART1	16.01	16.16	66.91	37.34	25.59	8.18	14.52	5.03	17.36	96.85	46.73	30.42	8.58	15.65	5.15
5421154202775	542115	4202775	UCART1	14.35	14.92	53.25	36.39	26.09	8.24	14.58	4.78	15.95	70.03	45.27	31.18	8.64	15.74	4.89
5421254202775	542125	4202775	UCART1	12.92	13.81	44.31	35.57	26.66	8.29	14.64	4.55	14.71	54.94	44.08	32.06	8.70	15.82	4.65
5421354202775	542135	4202775	UCART1	11.69	12.81	37.71	34.60	27.14	8.36	14.68	4.34	13.60	44.92	42.60	32.81	8.77	15.87	4.42
5421454202775	542145	4202775	UCART1	10.63	11.91	32.73	33.73	27.68	8.42	14.71	4.14	12.60	37.95	41.30	33.66	8.84	15.92	4.21

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421554202775	542155	4202775	UCART1	9.71	11.10	28.74	32.73	28.12	8.50	14.71	3.95	11.70	32.67	39.78	34.34	8.92	15.94	4.02
5421654202775	542165	4202775	UCART1	8.92	10.37	25.55	31.87	28.64	8.57	14.71	3.78	10.89	28.63	38.53	35.18	8.99	15.95	3.84
5421754202775	542175	4202775	UCART1	8.23	9.70	22.90	31.04	29.19	8.63	14.68	3.61	10.16	25.40	37.37	36.08	9.07	15.95	3.67
5421854202775	542185	4202775	UCART1	7.64	9.08	20.70	30.41	29.95	8.67	14.65	3.46	9.49	22.78	36.58	37.39	9.13	15.95	3.51
5421954202775	542195	4202775	UCART1	7.11	8.52	18.79	29.65	30.59	8.74	14.58	3.31	8.88	20.51	35.56	38.48	9.20	15.89	3.36
5422054202775	542205	4202775	RESIDENT	6.64	8.01	17.11	28.83	31.16	8.82	14.46	3.18	8.32	18.55	34.44	39.46	9.29	15.79	3.22
5422154202775	542215	4202775	RESIDENT	6.23	7.54	15.64	28.01	31.77	8.91	14.28	3.05	7.81	16.84	33.34	40.51	9.38	15.64	3.09
5422254202775	542225	4202775	RESIDENT	5.86	7.10	14.35	27.26	32.49	8.98	14.06	2.93	7.34	15.35	32.37	41.84	9.47	15.42	2.97
5422354202775	542235	4202775	RESIDENT	5.53	6.70	13.20	26.57	33.40	9.05	13.76	2.82	6.91	14.04	31.53	43.62	9.55	15.13	2.85
5422454202775	542245	4202775	UCART1	5.23	6.33	12.17	25.71	34.09	9.15	13.36	2.71	6.51	12.88	30.42	44.91	9.67	14.69	2.75
5422554202775	542255	4202775	UCART1	4.95	5.98	11.25	24.82	34.79	9.26	12.86	2.61	6.15	11.84	29.27	46.27	9.79	14.14	2.65
5415854202785	541585	4202785	UCART1	3.00	2.31	1.68	21.46	6.34	2.05	4.22	5.31	2.33	1.69	30.23	6.72	2.07	4.35	5.49
5415954202785	541595	4202785	UCART1	3.12	2.40	1.73	29.61	6.96	2.15	4.51	5.64	2.42	1.74	45.41	7.42	2.17	4.66	5.84
5416054202785	541605	4202785	UCART1	3.25	2.49	1.79	37.07	7.63	2.25	4.81	6.01	2.52	1.80	59.13	8.18	2.27	4.99	6.23
5416154202785	541615	4202785	UCART1	3.39	2.60	1.84	27.62	8.32	2.35	5.13	6.41	2.62	1.86	40.98	8.98	2.38	5.34	6.66
5416254202785	541625	4202785	UCART1	3.54	2.71	1.90	47.46	9.02	2.47	5.46	6.86	2.74	1.92	79.30	9.80	2.50	5.70	7.14
5416354202785	541635	4202785	UCART1	3.70	2.82	1.97	33.54	9.71	2.58	5.80	7.37	2.86	1.98	51.40	10.63	2.63	6.08	7.69
5416454202785	541645	4202785	UCART1	3.87	2.95	2.04	23.87	10.39	2.71	6.16	7.93	2.99	2.05	32.76	11.43	2.76	6.47	8.29
5416554202785	541655	4202785	UCART1	4.06	3.09	2.11	37.55	11.03	2.84	6.53	8.57	3.13	2.12	59.05	12.18	2.90	6.88	8.98
5416654202785	541665	4202785	UCART1	4.27	3.23	2.18	26.28	11.65	2.97	6.91	9.29	3.29	2.20	36.35	12.87	3.04	7.32	9.77
5416754202785	541675	4202785	UCART1	4.50	3.39	2.26	40.70	12.21	3.12	7.30	10.13	3.45	2.28	64.92	13.49	3.19	7.75	10.69
5416854202785	541685	4202785	UCART1	4.75	3.56	2.35	27.90	12.75	3.28	7.72	11.07	3.63	2.37	38.34	14.07	3.36	8.22	11.74
5416954202785	541695	4202785	UCART1	5.03	3.75	2.44	33.28	13.22	3.42	8.06	12.23	3.83	2.46	50.51	14.61	3.51	8.62	13.06
5417054202785	541705	4202785	UCART1	5.35	3.95	2.54	29.67	13.67	3.58	8.43	13.57	4.04	2.57	41.22	15.11	3.68	9.03	14.60
5417154202785	541715	4202785	UCART1	5.71	4.17	2.64	34.65	14.10	3.74	8.78	15.18	4.28	2.67	52.94	15.59	3.86	9.42	16.49
5417254202785	541725	4202785	UCART1	6.12	4.41	2.76	31.18	14.48	3.90	9.10	17.17	4.53	2.79	43.70	16.04	4.03	9.77	18.89
5417354202785	541735	4202785	UCART1	6.59	4.67	2.88	35.81	14.85	4.07	9.41	19.65	4.81	2.92	55.10	16.47	4.21	10.11	21.95
5417454202785	541745	4202785	UCART1	7.12	4.95	3.01	32.30	15.23	4.25	9.73	22.78	5.11	3.05	45.04	16.89	4.41	10.44	25.97
5417954202785	541795	4202785	UCART1	11.25	6.90	3.81	36.88	16.86	5.11	11.01	45.14	7.20	3.91	53.95	18.81	5.37	11.80	62.15
5418154202785	541815	4202785	UCART1	13.91	8.02	4.23	49.19	17.49	5.45	11.47	51.12	8.40	4.35	75.90	19.56	5.73	12.29	71.56
5418254202785	541825	4202785	UCART1	15.58	8.68	4.47	34.53	17.80	5.62	11.70	62.01	9.13	4.60	46.28	19.93	5.91	12.53	90.31
5418354202785	541835	4202785	UCART1	17.60	9.44	4.73	47.97	18.11	5.77	11.90	49.24	9.96	4.87	71.35	20.30	6.07	12.74	64.77
5418454202785	541845	4202785	UCART1	20.09	10.30	5.01	34.43	18.40	5.93	12.11	40.75	10.90	5.16	45.65	20.66	6.24	12.97	50.33
5418554202785	541855	4202785	UCART1	23.33	11.30	5.32	46.60	18.72	6.07	12.29	34.73	12.02	5.49	67.80	21.06	6.38	13.16	41.27
5418654202785	541865	4202785	UCART1	27.66	12.47	5.65	47.62	19.04	6.20	12.46	30.15	13.33	5.84	69.87	21.45	6.52	13.35	34.88
5418754202785	541875	4202785	UCART1	33.69	13.86	6.03	60.89	19.35	6.33	12.62	26.54	14.91	6.24	95.66	21.85	6.66	13.52	30.10
5418854202785	541885	4202785	UCART1	42.38	15.48	6.43	58.56	19.64	6.48	12.82	23.59	16.79	6.66	89.40	22.22	6.81	13.72	26.35
5419654202785	541965	4202785	UCART1	133.47	46.77	11.95	46.33	22.21	7.38	13.94	11.66	66.03	12.70	62.54	25.59	7.75	14.93	12.35
5419754202785	541975	4202785	UCART1	107.58	55.29	13.17	45.24	22.60	7.47	14.06	10.86	81.65	14.08	60.51	26.11	7.84	15.07	11.48
5419854202785	541985	4202785	UCART1	91.42	53.54	14.56	43.81	22.89	7.59	14.20	10.15	74.79	15.68	57.59	26.52	7.96	15.21	10.69
5420354202785	542035	4202785	UCART1	42.15	33.28	28.50	38.98	25.17	7.98	14.78	7.42	38.74	33.34	49.39	29.76	8.39	15.91	7.73
5420454202785	542045	4202785	UCART1	35.97	29.33	34.23	37.88	25.60	8.08	14.89	7.01	33.42	41.66	47.49	30.39	8.49	16.04	7.28
5420554202785	542055	4202785	UCART1	31.05	26.18	42.82	37.00	26.13	8.15	15.00	6.62	29.38	55.69	46.08	31.17	8.56	16.17	6.86
5420654202785	542065	4202785	UCART1	27.02	23.57	57.19	36.10	26.65	8.23	15.11	6.27	26.13	83.27	44.67	31.97	8.64	16.30	6.48
5420754202785	542075	4202785	UCART1	23.68	21.37	46.90	35.34	27.26	8.29	15.21	5.93	23.47	63.67	43.54	32.91	8.71	16.44	6.12
5420854202785	542085	4202785	UCART1	20.84	19.48	54.34	34.49	27.82	8.36	15.31	5.62	21.22	77.17	42.23	33.78	8.79	16.56	5.79

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420954202785	542095	4202785	UCART1	18.42	17.83	56.01	33.61	28.38	8.44	15.40	5.34	19.29	79.07	40.90	34.66	8.87	16.68	5.48
5421054202785	542105	4202785	UCART1	16.38	16.39	60.21	32.86	29.02	8.50	15.49	5.07	17.64	85.09	39.81	35.70	8.94	16.80	5.20
5421154202785	542115	4202785	UCART1	14.63	15.12	56.09	32.08	29.64	8.57	15.57	4.82	16.19	75.53	38.67	36.73	9.01	16.90	4.94
5421254202785	542125	4202785	UCART1	13.15	13.98	46.16	31.33	30.30	8.63	15.64	4.59	14.91	57.92	37.60	37.81	9.08	17.00	4.69
5421354202785	542135	4202785	UCART1	11.88	12.97	39.04	30.52	30.90	8.71	15.70	4.37	13.77	46.84	36.46	38.82	9.17	17.08	4.46
5421454202785	542145	4202785	UCART1	10.80	12.05	33.71	29.77	31.54	8.79	15.74	4.17	12.75	39.27	35.39	39.90	9.24	17.14	4.25
5421554202785	542155	4202785	UCART1	9.88	11.23	29.56	29.07	32.25	8.85	15.77	3.98	11.84	33.75	34.44	41.14	9.32	17.20	4.05
5421654202785	542165	4202785	UCART1	9.08	10.48	26.21	28.35	32.95	8.93	15.78	3.81	11.02	29.48	33.47	42.37	9.39	17.23	3.87
5421754202785	542175	4202785	UCART1	8.38	9.80	23.41	27.54	33.51	9.02	15.74	3.64	10.26	26.02	32.34	43.30	9.49	17.21	3.70
5421854202785	542185	4202785	UCART1	7.78	9.18	21.12	26.97	34.45	9.08	15.73	3.48	9.59	23.27	31.64	45.10	9.56	17.23	3.54
5421954202785	542195	4202785	UCART1	7.26	8.61	19.15	26.38	35.40	9.13	15.67	3.34	8.97	20.93	30.91	46.96	9.63	17.20	3.39
5422054202785	542205	4202785	RESIDENT	6.79	8.08	17.43	25.78	36.42	9.19	15.58	3.20	8.40	18.92	30.17	49.01	9.70	17.14	3.24
5422154202785	542215	4202785	RESIDENT	6.37	7.60	15.91	25.10	37.32	9.28	15.41	3.07	7.88	17.15	29.29	50.82	9.80	17.00	3.11
5422254202785	542225	4202785	RESIDENT	5.99	7.16	14.57	24.36	38.18	9.39	15.18	2.95	7.40	15.60	28.34	52.51	9.91	16.77	2.99
5422354202785	542235	4202785	RESIDENT	5.66	6.75	13.39	23.71	39.35	9.47	14.87	2.84	6.97	14.25	27.55	55.12	10.01	16.47	2.88
5422454202785	542245	4202785	UCART1	5.36	6.38	12.34	22.97	40.39	9.58	14.44	2.73	6.56	13.05	26.63	57.33	10.14	16.02	2.77
5422554202785	542255	4202785	UCART1	5.08	6.03	11.40	22.18	41.38	9.71	13.89	2.63	6.19	11.99	25.64	59.26	10.28	15.40	2.67
5415854202795	541585	4202795	UCART1	3.09	2.32	1.69	13.78	6.70	2.09	4.35	5.29	2.34	1.70	17.22	7.14	2.10	4.49	5.47
5415954202795	541595	4202795	UCART1	3.21	2.41	1.74	18.52	7.40	2.19	4.66	5.62	2.43	1.75	25.70	7.94	2.21	4.83	5.82
5416054202795	541605	4202795	UCART1	3.35	2.50	1.79	14.37	8.15	2.29	4.99	5.98	2.53	1.80	18.23	8.81	2.32	5.19	6.20
5416154202795	541615	4202795	UCART1	3.50	2.61	1.85	19.73	8.94	2.40	5.33	6.38	2.64	1.86	28.26	9.73	2.43	5.56	6.63
5416254202795	541625	4202795	UCART1	3.65	2.72	1.91	22.34	9.74	2.52	5.69	6.82	2.75	1.92	31.82	10.68	2.56	5.96	7.10
5416354202795	541635	4202795	UCART1	3.82	2.84	1.98	25.52	10.53	2.64	6.07	7.31	2.88	1.99	37.60	11.62	2.69	6.37	7.62
5416454202795	541645	4202795	UCART1	4.00	2.96	2.04	26.23	11.28	2.77	6.45	7.86	3.01	2.06	37.65	12.52	2.83	6.80	8.21
5416554202795	541655	4202795	UCART1	4.20	3.10	2.12	29.26	11.99	2.91	6.85	8.49	3.15	2.13	43.79	13.35	2.97	7.25	8.89
5416654202795	541665	4202795	UCART1	4.42	3.25	2.19	28.72	12.68	3.05	7.28	9.19	3.31	2.21	41.06	14.11	3.13	7.73	9.66
5416754202795	541675	4202795	UCART1	4.65	3.41	2.27	31.76	13.29	3.21	7.69	10.01	3.48	2.29	47.36	14.80	3.29	8.20	10.55
5416854202795	541685	4202795	UCART1	4.91	3.58	2.36	30.49	13.86	3.36	8.10	10.95	3.66	2.38	43.20	15.44	3.45	8.67	11.60
5417354202795	541735	4202795	UCART1	6.76	4.68	2.89	48.74	16.14	4.21	9.94	19.21	4.83	2.94	78.58	18.09	4.36	10.71	21.39
5417454202795	541745	4202795	UCART1	7.30	4.97	3.02	33.50	16.55	4.39	10.27	22.21	5.13	3.07	46.05	18.56	4.57	11.06	25.22
5417554202795	541755	4202795	UCART1	7.92	5.28	3.16	47.95	16.95	4.58	10.59	26.15	5.46	3.22	73.54	19.02	4.78	11.39	30.51
5417654202795	541765	4202795	UCART1	8.64	5.62	3.31	33.69	17.32	4.77	10.87	31.60	5.82	3.37	45.37	19.46	4.98	11.69	38.43
5417754202795	541775	4202795	UCART1	9.47	6.00	3.47	46.99	17.69	4.96	11.15	39.60	6.23	3.54	70.12	19.89	5.19	11.99	51.52
5417854202795	541785	4202795	UCART1	10.44	6.42	3.64	33.79	18.04	5.14	11.41	43.49	6.67	3.72	45.03	20.32	5.39	12.27	59.07
5417954202795	541795	4202795	UCART1	11.58	6.88	3.82	45.79	18.40	5.32	11.67	56.34	7.17	3.92	66.65	20.75	5.59	12.54	84.87
5418154202795	541815	4202795	UCART1	14.46	7.98	4.24	59.85	19.10	5.66	12.13	51.57	8.36	4.36	93.37	21.63	5.97	13.05	72.68
5418254202795	541825	4202795	UCART1	16.28	8.62	4.48	57.51	19.44	5.85	12.40	65.08	9.05	4.60	86.66	22.04	6.16	13.32	96.49
5418354202795	541835	4202795	UCART1	18.48	9.35	4.73	55.69	19.78	6.02	12.62	51.13	9.85	4.87	82.13	22.48	6.34	13.56	68.02
5418454202795	541845	4202795	UCART1	21.21	10.20	5.01	53.98	20.14	6.17	12.83	42.15	10.78	5.16	78.19	22.93	6.50	13.78	52.53
5418554202795	541855	4202795	UCART1	24.69	11.17	5.31	52.49	20.50	6.32	13.02	35.77	11.85	5.48	74.97	23.40	6.65	13.99	42.76
5418654202795	541865	4202795	UCART1	29.29	12.29	5.64	50.99	20.87	6.46	13.21	30.95	13.11	5.83	71.87	23.87	6.80	14.19	35.94
5418754202795	541875	4202795	UCART1	35.69	13.62	6.01	49.62	21.23	6.61	13.39	27.17	14.62	6.21	69.18	24.35	6.95	14.39	30.90
5418854202795	541885	4202795	UCART1	45.06	15.20	6.40	48.21	21.58	6.75	13.58	24.13	16.45	6.63	66.30	24.81	7.10	14.59	27.01
5419754202795	541975	4202795	UCART1	122.26	51.56	12.97	38.74	25.10	7.79	14.93	11.02	72.65	13.84	48.90	29.66	8.19	16.07	11.65
5419854202795	541985	4202795	UCART1	103.29	53.93	14.31	37.66	25.45	7.92	15.08	10.30	75.35	15.38	46.99	30.16	8.32	16.23	10.84
5420354202795	542035	4202795	UCART1	44.86	34.20	27.53	33.99	28.30	8.33	15.74	7.51	40.01	31.95	41.37	34.48	8.77	17.02	7.82

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420454202795	542045	4202795	UCART1	38.02	30.05	32.90	33.18	28.88	8.43	15.87	7.09	34.38	39.60	40.12	35.38	8.87	17.17	7.36
5420554202795	542055	4202795	UCART1	32.53	26.72	40.57	32.36	29.44	8.52	15.99	6.70	30.05	51.60	38.87	36.28	8.96	17.32	6.94
5420654202795	542065	4202795	UCART1	28.12	24.01	53.18	31.71	30.15	8.59	16.12	6.33	26.67	74.63	37.94	37.45	9.04	17.48	6.55
5420754202795	542075	4202795	UCART1	24.49	21.75	57.40	31.16	30.99	8.65	16.24	5.99	23.92	84.61	37.21	38.86	9.11	17.64	6.18
5420854202795	542085	4202795	UCART1	21.43	19.79	55.00	30.47	31.71	8.73	16.36	5.68	21.59	79.14	36.22	40.09	9.19	17.79	5.85
5420954202795	542095	4202795	UCART1	18.86	18.10	55.98	29.77	32.44	8.81	16.47	5.39	19.60	78.95	35.24	41.35	9.27	17.94	5.54
5421054202795	542105	4202795	UCART1	16.71	16.62	63.69	29.15	33.27	8.88	16.58	5.12	17.90	93.25	34.39	42.85	9.35	18.09	5.25
5421154202795	542115	4202795	UCART1	14.90	15.32	59.01	28.53	34.11	8.95	16.68	4.86	16.42	81.16	33.54	44.38	9.43	18.22	4.98
5421254202795	542125	4202795	UCART1	13.38	14.16	48.08	27.90	34.95	9.02	16.77	4.63	15.11	61.07	32.69	45.94	9.51	18.35	4.73
5421354202795	542135	4202795	UCART1	12.09	13.13	40.43	27.25	35.77	9.10	16.85	4.41	13.95	48.90	31.81	47.45	9.59	18.46	4.50
5421454202795	542145	4202795	UCART1	11.01	12.20	34.80	26.66	36.70	9.17	16.92	4.20	12.91	40.78	31.04	49.25	9.67	18.56	4.29
5421554202795	542155	4202795	UCART1	10.08	11.36	30.42	26.08	37.70	9.24	16.97	4.01	11.98	34.88	30.30	51.24	9.75	18.65	4.09
5421654202795	542165	4202795	UCART1	9.27	10.59	26.89	25.46	38.64	9.32	16.99	3.83	11.14	30.34	29.49	53.10	9.84	18.70	3.90
5421754202795	542175	4202795	UCART1	8.57	9.90	24.00	24.87	39.69	9.40	17.00	3.67	10.38	26.76	28.74	55.28	9.92	18.74	3.73
5421854202795	542185	4202795	UCART1	7.97	9.27	21.59	24.32	40.90	9.47	16.99	3.51	9.69	23.84	28.05	57.90	10.00	18.76	3.56
5421954202795	542195	4202795	UCART1	7.43	8.69	19.52	23.75	42.14	9.55	16.94	3.36	9.06	21.38	27.35	60.60	10.09	18.75	3.41
5422054202795	542205	4202795	RESIDENT	6.96	8.16	17.74	23.25	43.73	9.60	16.86	3.22	8.48	19.28	26.75	64.55	10.16	18.71	3.27
5422154202795	542215	4202795	RESIDENT	6.53	7.67	16.18	22.66	45.11	9.70	16.71	3.09	7.95	17.45	26.01	67.81	10.27	18.59	3.14
5422254202795	542225	4202795	RESIDENT	6.15	7.22	14.80	22.03	46.61	9.80	16.48	2.97	7.47	15.85	25.23	71.23	10.38	18.38	3.01
5422354202795	542235	4202795	RESIDENT	5.81	6.81	13.58	21.41	48.24	9.91	16.16	2.86	7.02	14.46	24.47	75.25	10.50	18.07	2.90
5422454202795	542245	4202795	UCART1	5.50	6.43	12.50	20.73	34.79	10.04	15.70	2.75	6.62	13.23	23.64	49.53	10.65	17.59	2.79
5422554202795	542255	4202795	UCART1	5.22	6.08	11.54	20.10	37.98	10.16	15.12	2.65	6.24	12.15	22.89	56.96	10.79	16.94	2.68
5422654202795	542265	4202795	UCART1	4.96	5.75	10.67	19.47	36.59	10.27	14.38	2.55	5.90	11.19	22.16	54.89	10.94	16.09	2.59
5415854202805	541585	4202805	UCART1	3.16	2.33	1.69	14.84	7.09	2.13	4.49	5.28	2.35	1.70	18.88	7.61	2.14	4.64	5.45
5415954202805	541595	4202805	UCART1	3.30	2.42	1.74	20.43	7.89	2.22	4.81	5.60	2.44	1.75	29.40	8.53	2.25	5.00	5.80
5416854202805	541685	4202805	UCART1	5.08	3.59	2.37	31.70	15.12	3.45	8.54	10.81	3.68	2.40	44.41	17.06	3.55	9.18	11.46
5416954202805	541695	4202805	UCART1	5.38	3.78	2.47	46.60	15.71	3.63	8.98	11.88	3.87	2.49	73.46	17.72	3.74	9.68	12.67
5417054202805	541705	4202805	UCART1	5.71	3.98	2.56	32.38	16.25	3.80	9.40	13.15	4.08	2.60	44.40	18.35	3.93	10.16	14.11
5417154202805	541715	4202805	UCART1	6.08	4.20	2.67	45.90	16.75	3.98	9.80	14.66	4.31	2.71	69.97	18.94	4.12	10.59	15.87
5417254202805	541725	4202805	UCART1	6.50	4.43	2.78	46.87	17.20	4.16	10.16	16.51	4.57	2.83	71.48	19.49	4.32	10.99	18.07
5417354202805	541735	4202805	UCART1	6.97	4.69	2.90	44.90	17.67	4.36	10.52	18.77	4.84	2.95	66.44	20.04	4.53	11.38	20.83
5417454202805	541745	4202805	UCART1	7.51	4.97	3.03	60.23	18.13	4.56	10.88	21.64	5.14	3.09	95.69	20.58	4.75	11.75	24.46
5417554202805	541755	4202805	UCART1	8.13	5.28	3.17	58.40	18.55	4.75	11.20	25.42	5.46	3.23	91.24	21.09	4.96	12.09	29.48
5417654202805	541765	4202805	UCART1	8.86	5.62	3.32	56.41	18.98	4.95	11.52	30.50	5.82	3.39	85.70	21.60	5.19	12.44	36.75
5417754202805	541775	4202805	UCART1	9.70	5.99	3.48	54.66	19.39	5.15	11.83	37.86	6.22	3.56	81.07	22.10	5.41	12.76	48.47
5417854202805	541785	4202805	UCART1	10.70	6.40	3.65	52.97	19.79	5.35	12.12	49.93	6.65	3.73	76.83	22.60	5.63	13.07	70.93
5417954202805	541795	4202805	UCART1	11.87	6.86	3.83	51.54	20.20	5.54	12.38	42.19	7.14	3.93	73.58	23.12	5.83	13.36	56.59
5418154202805	541815	4202805	UCART1	14.93	7.93	4.25	48.87	21.01	5.90	12.87	52.33	8.30	4.36	68.15	24.16	6.22	13.90	74.65
5418254202805	541825	4202805	UCART1	16.89	8.56	4.48	47.45	21.41	6.09	13.14	57.30	8.98	4.61	65.07	24.67	6.42	14.18	81.81
5418354202805	541835	4202805	UCART1	19.24	9.27	4.73	46.05	21.79	6.27	13.41	53.27	9.75	4.87	62.06	25.17	6.61	14.45	71.99
5418454202805	541845	4202805	UCART1	22.17	10.08	5.00	44.93	22.21	6.43	13.63	43.61	10.65	5.15	59.87	25.73	6.78	14.69	54.87
5418554202805	541855	4202805	UCART1	25.85	11.01	5.30	43.80	22.61	6.60	13.85	36.81	11.67	5.47	57.66	26.28	6.95	14.93	44.24
5418654202805	541865	4202805	UCART1	30.74	12.11	5.63	42.83	23.06	6.74	14.04	31.77	12.89	5.81	55.94	26.88	7.10	15.14	37.04
5418754202805	541875	4202805	UCART1	37.46	13.39	5.98	41.83	23.48	6.90	14.25	27.82	14.33	6.19	54.18	27.46	7.26	15.36	31.74
5418854202805	541885	4202805	UCART1	47.36	14.92	6.37	40.92	23.93	7.04	14.43	24.68	16.11	6.60	52.64	28.08	7.41	15.57	27.69
5419754202805	541975	4202805	UCART1	138.79	53.34	12.77	33.81	28.19	8.14	15.91	11.19	76.96	13.60	41.03	34.30	8.57	17.21	11.83

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5419854202805	541985	4202805	UCART1	117.59	54.88	14.10	33.12	28.74	8.25	16.06	10.44	77.95	15.13	39.98	35.17	8.68	17.38	11.00
5420354202805	542035	4202805	UCART1	47.75	35.23	26.67	30.11	32.32	8.70	16.82	7.60	41.45	30.74	35.64	41.05	9.18	18.29	7.91
5420454202805	542045	4202805	UCART1	40.08	30.82	31.65	29.44	33.02	8.81	16.97	7.17	35.39	37.69	34.66	42.26	9.28	18.47	7.45
5420554202805	542055	4202805	UCART1	33.98	27.30	38.62	28.75	33.72	8.91	17.10	6.77	30.79	48.28	33.67	43.45	9.38	18.63	7.02
5420654202805	542065	4202805	UCART1	29.12	24.47	49.70	28.16	34.57	9.00	17.24	6.40	27.22	67.33	32.85	44.96	9.48	18.81	6.62
5420754202805	542075	4202805	UCART1	25.21	22.13	43.15	27.70	35.65	9.06	17.40	6.06	24.37	56.48	32.27	47.03	9.55	19.01	6.25
5420854202805	542085	4202805	UCART1	21.97	20.12	51.81	27.23	36.76	9.13	17.55	5.73	21.97	72.31	31.65	49.21	9.63	19.21	5.90
5420954202805	542095	4202805	UCART1	19.27	18.38	56.81	26.69	37.79	9.20	17.69	5.44	19.93	81.17	30.93	51.28	9.71	19.39	5.59
5421054202805	542105	4202805	UCART1	17.05	16.87	65.33	26.16	38.91	9.28	17.82	5.16	18.18	95.87	30.24	53.59	9.80	19.57	5.30
5421154202805	542115	4202805	UCART1	15.20	15.53	62.25	25.66	40.11	9.35	17.95	4.91	16.66	87.82	29.60	56.19	9.88	19.75	5.02
5421254202805	542125	4202805	UCART1	13.66	14.35	50.20	25.14	41.33	9.43	18.07	4.67	15.32	64.71	28.94	58.84	9.96	19.92	4.77
5421354202805	542135	4202805	UCART1	12.36	13.29	41.99	24.63	42.58	9.50	18.18	4.44	14.13	51.28	28.28	61.56	10.05	20.07	4.54
5421454202805	542145	4202805	UCART1	11.26	12.34	35.95	24.11	43.95	9.58	18.27	4.24	13.07	42.41	27.63	64.61	10.13	20.21	4.32
5421554202805	542155	4202805	UCART1	10.30	11.49	31.24	23.52	45.09	9.69	18.32	4.05	12.12	35.95	26.86	66.62	10.24	20.30	4.12
5421654202805	542165	4202805	UCART1	9.50	10.71	27.57	23.03	46.77	9.76	18.38	3.86	11.27	31.21	26.26	70.64	10.32	20.41	3.93
5421754202805	542175	4202805	UCART1	8.80	10.01	24.58	22.57	48.55	9.83	18.43	3.69	10.50	27.48	25.71	75.37	10.40	20.51	3.75
5421854202805	542185	4202805	UCART1	8.18	9.36	22.06	22.09	35.53	9.91	18.45	3.53	9.79	24.42	25.13	50.77	10.49	20.57	3.59
5421954202805	542195	4202805	UCART1	7.64	8.77	19.91	21.60	39.96	9.99	18.42	3.39	9.15	21.84	24.53	61.15	10.59	20.59	3.44
5422054202805	542205	4202805	RESIDENT	7.15	8.23	18.06	21.11	37.21	10.06	18.36	3.24	8.56	19.65	23.94	55.24	10.68	20.57	3.29
5422154202805	542215	4202805	RESIDENT	6.72	7.74	16.44	20.56	26.88	10.18	18.21	3.12	8.03	17.75	23.26	35.77	10.80	20.47	3.16
5422254202805	542225	4202805	RESIDENT	6.33	7.28	15.03	20.02	38.79	10.28	18.00	2.99	7.53	16.10	22.62	58.65	10.92	20.29	3.03
5422354202805	542235	4202805	RESIDENT	5.98	6.86	13.77	19.52	27.55	10.37	17.69	2.87	7.08	14.67	22.03	37.26	11.03	20.01	2.92
5422454202805	542245	4202805	UCART1	5.66	6.47	12.66	18.98	30.54	10.48	17.23	2.77	6.67	13.41	21.39	44.41	11.17	19.54	2.80
5422554202805	542255	4202805	UCART1	5.36	6.12	11.67	18.40	28.24	10.62	16.58	2.66	6.29	12.30	20.71	38.95	11.33	18.82	2.70
5422654202805	542265	4202805	UCART1	5.09	5.79	10.79	17.81	30.97	10.77	15.73	2.57	5.94	11.32	20.02	45.80	11.52	17.84	2.60
5416054202815	541605	4202815	UCART1	3.53	2.53	1.81	15.66	9.45	2.38	5.37	5.92	2.56	1.82	19.71	10.42	2.41	5.62	6.14
5416154202815	541615	4202815	UCART1	3.69	2.63	1.86	21.07	10.50	2.50	5.78	6.30	2.67	1.88	29.27	11.68	2.54	6.07	6.54
5416254202815	541625	4202815	UCART1	3.87	2.74	1.93	24.83	11.56	2.63	6.21	6.73	2.78	1.94	35.79	12.97	2.67	6.54	6.99
5416354202815	541635	4202815	UCART1	4.06	2.86	1.99	26.68	12.57	2.76	6.65	7.20	2.91	2.01	37.57	14.22	2.82	7.04	7.50
5416454202815	541645	4202815	UCART1	4.26	2.99	2.06	28.39	13.54	2.91	7.12	7.73	3.04	2.08	40.12	15.38	2.97	7.56	8.06
5416554202815	541655	4202815	UCART1	4.48	3.13	2.13	42.77	14.45	3.06	7.60	8.32	3.19	2.15	66.71	16.43	3.14	8.11	8.70
5416654202815	541665	4202815	UCART1	4.71	3.27	2.21	42.13	15.28	3.24	8.14	8.98	3.34	2.23	62.46	17.38	3.32	8.71	9.42
5416754202815	541675	4202815	UCART1	4.97	3.43	2.29	42.15	16.02	3.41	8.64	9.75	3.51	2.32	61.58	18.23	3.50	9.29	10.27
5416854202815	541685	4202815	UCART1	5.26	3.60	2.38	57.16	16.70	3.58	9.11	10.65	3.69	2.41	89.62	19.04	3.68	9.83	11.27
5416954202815	541695	4202815	UCART1	5.57	3.79	2.48	55.81	17.32	3.75	9.54	11.70	3.89	2.51	86.98	19.79	3.87	10.33	12.46
5417054202815	541705	4202815	UCART1	5.92	3.99	2.58	54.40	17.90	3.93	9.98	12.93	4.10	2.61	83.45	20.49	4.06	10.82	13.87
5417154202815	541715	4202815	UCART1	6.30	4.21	2.68	52.85	18.47	4.13	10.42	14.39	4.33	2.72	79.12	21.16	4.28	11.30	15.55
5417254202815	541725	4202815	UCART1	6.73	4.44	2.79	51.41	19.00	4.33	10.82	16.15	4.57	2.84	75.30	21.81	4.49	11.75	17.63
5417354202815	541735	4202815	UCART1	7.21	4.69	2.91	50.01	19.51	4.53	11.22	18.32	4.84	2.97	71.75	22.43	4.72	12.17	20.25
5417454202815	541745	4202815	UCART1	7.76	4.97	3.04	48.70	20.00	4.74	11.58	21.06	5.14	3.10	68.71	23.04	4.95	12.56	23.69
5417554202815	541755	4202815	UCART1	8.39	5.28	3.18	47.51	20.48	4.95	11.92	24.63	5.46	3.25	66.16	23.64	5.18	12.93	28.38
5417654202815	541765	4202815	UCART1	9.11	5.61	3.33	46.21	20.94	5.16	12.28	29.39	5.81	3.40	63.26	24.23	5.42	13.30	35.06
5417754202815	541775	4202815	UCART1	9.96	5.97	3.49	45.00	21.40	5.38	12.61	36.19	6.19	3.57	60.64	24.81	5.66	13.66	45.54
5417854202815	541785	4202815	UCART1	10.96	6.38	3.66	44.02	21.87	5.58	12.90	47.10	6.63	3.74	58.73	25.43	5.88	13.97	65.17
5417954202815	541795	4202815	UCART1	12.16	6.82	3.84	43.10	22.35	5.77	13.17	51.26	7.11	3.94	56.96	26.06	6.09	14.27	74.51
5418154202815	541815	4202815	UCART1	15.28	7.87	4.25	41.17	23.30	6.16	13.72	52.22	8.23	4.36	53.37	27.33	6.51	14.87	73.93

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418254202815	541825	4202815	UCART1	17.34	8.49	4.48	40.24	23.77	6.35	13.99	59.91	8.90	4.60	51.69	27.98	6.71	15.16	88.46
5418354202815	541835	4202815	UCART1	19.82	9.17	4.72	39.23	24.22	6.54	14.27	55.62	9.64	4.86	49.84	28.60	6.91	15.45	76.56
5418454202815	541845	4202815	UCART1	22.88	9.95	4.99	38.29	24.67	6.73	14.53	45.08	10.49	5.14	48.15	29.23	7.10	15.73	57.19
5418554202815	541855	4202815	UCART1	26.87	10.87	5.29	37.59	25.21	6.88	14.75	37.95	11.50	5.45	47.01	29.99	7.26	15.97	45.93
5418654202815	541865	4202815	UCART1	32.09	11.93	5.61	36.88	25.75	7.04	14.96	32.65	12.67	5.79	45.86	30.76	7.43	16.21	38.25
5418754202815	541875	4202815	UCART1	39.19	13.17	5.96	36.18	26.29	7.19	15.17	28.54	14.08	6.16	44.76	31.55	7.58	16.44	32.67
5418854202815	541885	4202815	UCART1	49.33	14.66	6.34	35.55	26.86	7.33	15.36	25.26	15.80	6.57	43.80	32.40	7.73	16.66	28.44
5419754202815	541975	4202815	UCART1	158.40	48.82	12.58	29.97	32.13	8.50	17.01	11.35	67.40	13.39	35.38	40.75	8.97	18.50	12.01
5419854202815	541985	4202815	UCART1	134.74	54.45	13.89	29.52	32.97	8.60	17.17	10.58	77.66	14.89	34.76	42.19	9.08	18.70	11.16
5420354202815	542035	4202815	UCART1	50.66	36.30	25.83	26.97	37.53	9.10	18.05	7.69	42.97	29.59	31.24	50.63	9.62	19.76	8.01
5420454202815	542045	4202815	UCART1	42.13	31.67	30.56	26.47	38.61	9.20	18.22	7.25	36.53	36.08	30.57	52.78	9.72	19.97	7.53
5420554202815	542055	4202815	UCART1	35.38	27.95	36.96	25.88	39.53	9.32	18.38	6.84	31.62	45.60	29.75	54.47	9.84	20.16	7.09
5420654202815	542065	4202815	UCART1	30.09	24.98	46.84	25.38	40.70	9.42	18.54	6.47	27.86	62.08	29.09	56.82	9.94	20.37	6.69
5420754202815	542075	4202815	UCART1	25.90	22.55	51.13	24.99	42.18	9.48	18.73	6.12	24.87	70.97	28.61	60.18	10.02	20.62	6.31
5420854202815	542085	4202815	UCART1	22.50	20.47	52.20	24.59	43.76	9.56	18.91	5.79	22.39	73.47	28.10	63.89	10.10	20.86	5.96
5420954202815	542095	4202815	UCART1	19.71	18.68	56.34	24.16	45.34	9.63	19.08	5.49	20.28	80.24	27.56	67.76	10.19	21.09	5.64
5421054202815	542105	4202815	UCART1	17.42	17.12	54.20	23.69	46.99	9.72	19.24	5.21	18.46	74.36	26.96	71.74	10.29	21.30	5.34
5421154202815	542115	4202815	UCART1	15.54	15.75	65.57	23.22	48.63	9.81	19.39	4.95	16.90	94.24	26.37	75.61	10.38	21.51	5.07
5421254202815	542125	4202815	UCART1	13.99	14.54	52.39	22.82	36.20	9.88	19.55	4.71	15.53	68.52	25.88	52.07	10.47	21.74	4.81
5421354202815	542135	4202815	UCART1	12.68	13.46	43.58	22.40	27.00	9.96	19.70	4.48	14.32	53.74	25.38	35.51	10.55	21.96	4.58
5421454202815	542145	4202815	UCART1	11.57	12.49	37.16	21.97	37.86	10.04	19.84	4.27	13.24	44.12	24.85	56.29	10.64	22.16	4.35
5421554202815	542155	4202815	UCART1	10.61	11.62	32.20	21.49	27.51	10.14	19.93	4.08	12.27	37.25	24.25	36.60	10.75	22.32	4.15
5421654202815	542165	4202815	UCART1	9.78	10.83	28.30	21.03	39.25	10.24	20.01	3.89	11.40	32.16	23.68	58.92	10.85	22.46	3.96
5421754202815	542175	4202815	UCART1	9.07	10.11	25.17	20.62	28.10	10.31	20.10	3.72	10.61	28.22	23.20	37.78	10.94	22.62	3.78
5421854202815	542185	4202815	UCART1	8.44	9.45	22.55	20.22	41.19	10.37	20.16	3.56	9.89	25.02	22.73	64.52	11.02	22.75	3.61
5421954202815	542195	4202815	UCART1	7.88	8.85	20.31	19.80	28.91	10.45	20.17	3.41	9.24	22.32	22.23	39.66	11.12	22.83	3.46
5422054202815	542205	4202815	UCART1	7.38	8.30	18.39	19.35	33.32	10.54	20.13	3.26	8.64	20.03	21.69	50.99	11.22	22.85	3.31
5422154202815	542215	4202815	UCART1	6.93	7.80	16.71	18.86	29.48	10.66	20.02	3.13	8.10	18.06	21.11	40.78	11.35	22.79	3.18
5422254202815	542225	4202815	UCART1	6.53	7.34	15.25	18.37	22.46	10.78	19.81	3.01	7.60	16.35	20.52	28.44	11.49	22.64	3.05
5422354202815	542235	4202815	UCART1	6.16	6.92	13.96	17.87	29.87	10.91	19.50	2.89	7.14	14.87	19.94	41.27	11.64	22.36	2.94
5422454202815	542245	4202815	UCART1	5.82	6.53	12.82	17.38	33.73	11.04	19.02	2.78	6.72	13.58	19.37	51.25	11.80	21.88	2.82
5422554202815	542255	4202815	UCART1	5.52	6.17	11.81	16.87	30.29	11.20	18.31	2.68	6.34	12.45	18.78	42.13	11.98	21.12	2.72
5422654202815	542265	4202815	UCART1	5.24	5.83	10.91	16.35	33.54	11.38	17.35	2.58	5.98	11.45	18.18	50.54	12.20	19.99	2.62
5422754202815	542275	4202815	UCART1	4.98	5.53	10.11	15.79	30.35	11.61	16.12	2.49	5.66	10.56	17.54	42.05	12.46	18.50	2.53
5415954202825	541595	4202825	UCART1	3.44	2.44	1.76	19.49	9.13	2.32	5.20	5.54	2.47	1.76	25.55	10.06	2.34	5.42	5.73
5416054202825	541605	4202825	UCART1	3.60	2.54	1.81	26.13	10.29	2.43	5.60	5.88	2.57	1.82	37.73	11.47	2.46	5.87	6.10
5416154202825	541615	4202825	UCART1	3.78	2.64	1.87	32.55	11.50	2.55	6.03	6.26	2.68	1.88	50.26	12.98	2.59	6.36	6.50
5416254202825	541625	4202825	UCART1	3.96	2.75	1.93	49.21	12.73	2.69	6.50	6.68	2.80	1.95	80.58	14.51	2.74	6.87	6.94
5416354202825	541635	4202825	UCART1	4.16	2.87	2.00	49.29	13.94	2.83	7.00	7.14	2.92	2.01	77.90	15.99	2.89	7.44	7.43
5416454202825	541645	4202825	UCART1	4.37	3.00	2.07	49.00	15.05	2.99	7.53	7.65	3.06	2.09	75.25	17.32	3.06	8.03	7.98
5416554202825	541655	4202825	UCART1	4.60	3.14	2.14	48.38	16.05	3.15	8.06	8.23	3.20	2.16	72.43	18.51	3.23	8.63	8.61
5416654202825	541665	4202825	UCART1	4.85	3.29	2.22	47.55	16.95	3.33	8.62	8.89	3.36	2.24	69.39	19.58	3.42	9.27	9.32
5416754202825	541675	4202825	UCART1	5.12	3.44	2.30	46.33	17.74	3.52	9.21	9.62	3.52	2.33	65.39	20.51	3.62	9.94	10.12
5416854202825	541685	4202825	UCART1	5.43	3.61	2.39	45.75	18.52	3.70	9.71	10.50	3.70	2.42	64.29	21.45	3.81	10.52	11.10
5416954202825	541695	4202825	UCART1	5.76	3.80	2.49	45.11	19.23	3.88	10.18	11.52	3.90	2.52	62.98	22.32	4.01	11.07	12.25
5417054202825	541705	4202825	UCART1	6.12	4.00	2.58	44.36	19.88	4.07	10.64	12.72	4.11	2.63	61.33	23.14	4.22	11.59	13.61

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5417154202825	541715	4202825	UCART1	6.52	4.21	2.69	43.46	20.50	4.28	11.10	14.13	4.33	2.74	59.24	23.91	4.44	12.10	15.24
5417254202825	541725	4202825	UCART1	6.97	4.44	2.80	42.47	21.09	4.50	11.56	15.81	4.58	2.85	56.99	24.66	4.68	12.59	17.21
5417354202825	541735	4202825	UCART1	7.47	4.69	2.92	41.61	21.67	4.71	11.97	17.90	4.84	2.98	55.15	25.39	4.92	13.03	19.72
5417454202825	541745	4202825	UCART1	8.03	4.97	3.05	40.72	22.22	4.94	12.37	20.51	5.13	3.11	53.33	26.11	5.16	13.47	22.96
5417554202825	541755	4202825	UCART1	8.67	5.27	3.19	39.98	22.79	5.15	12.72	23.92	5.45	3.26	51.94	26.84	5.41	13.85	27.40
5417654202825	541765	4202825	UCART1	9.39	5.59	3.33	38.90	23.27	5.40	13.15	28.31	5.79	3.41	49.75	27.49	5.68	14.29	33.44
5417754202825	541775	4202825	UCART1	10.25	5.95	3.49	38.16	23.82	5.62	13.48	34.67	6.17	3.57	48.43	28.24	5.92	14.65	43.03
5417854202825	541785	4202825	UCART1	11.26	6.35	3.66	37.50	24.39	5.83	13.78	44.58	6.59	3.75	47.28	29.01	6.15	14.99	60.22
5417954202825	541795	4202825	UCART1	12.45	6.78	3.84	36.76	24.94	6.04	14.10	39.08	7.06	3.94	45.97	29.78	6.39	15.33	50.78
5418054202825	541805	4202825	UCART1	13.89	7.27	4.04	36.19	25.54	6.23	14.36	47.32	7.58	4.14	45.06	30.63	6.60	15.64	65.85
5418254202825	541825	4202825	UCART1	17.68	8.40	4.47	34.72	26.64	6.65	14.97	61.03	8.80	4.60	42.60	32.22	7.03	16.29	88.98
5418354202825	541835	4202825	UCART1	20.20	9.06	4.71	33.90	27.13	6.86	15.28	57.93	9.51	4.85	41.21	32.94	7.25	16.61	80.60
5418454202825	541845	4202825	UCART1	23.50	9.84	4.98	33.39	27.79	7.03	15.52	46.77	10.36	5.13	40.46	33.93	7.43	16.88	60.08
5418554202825	541855	4202825	UCART1	27.69	10.72	5.27	32.83	28.43	7.20	15.76	39.15	11.32	5.43	39.60	34.91	7.60	17.15	47.73
5418654202825	541865	4202825	UCART1	33.18	11.75	5.59	32.29	29.10	7.36	16.00	33.56	12.46	5.77	38.79	35.95	7.78	17.41	39.52
5418754202825	541875	4202825	UCART1	40.43	12.94	5.93	31.71	29.74	7.53	16.23	29.25	13.80	6.13	37.92	36.96	7.95	17.67	33.60
5418854202825	541885	4202825	UCART1	50.60	14.39	6.31	31.27	30.50	7.67	16.43	25.85	15.47	6.53	37.32	38.19	8.10	17.91	29.19
5419754202825	541975	4202825	UCART1	183.14	50.30	12.40	26.91	37.38	8.89	18.25	11.51	71.74	13.18	31.14	50.37	9.40	19.99	12.19
5419854202825	541985	4202825	UCART1	155.29	54.95	13.65	26.46	38.31	9.01	18.45	10.73	79.17	14.61	30.51	52.20	9.53	20.22	11.33
5420454202825	542045	4202825	UCART1	44.00	32.52	29.46	23.96	46.37	9.65	19.66	7.33	37.68	34.48	27.23	69.72	10.21	21.72	7.61
5420554202825	542055	4202825	UCART1	36.72	28.65	35.49	23.52	48.00	9.76	19.85	6.91	32.53	43.28	26.65	73.28	10.33	21.97	7.17
5420654202825	542065	4202825	UCART1	31.08	25.55	44.51	23.13	36.63	9.85	20.06	6.53	28.58	58.09	26.16	52.40	10.43	22.24	6.75
5420754202825	542075	4202825	UCART1	26.63	22.99	50.76	22.76	37.05	9.94	20.27	6.17	25.42	70.51	25.70	53.86	10.53	22.51	6.37
5420854202825	542085	4202825	UCART1	23.08	20.84	48.57	22.40	38.48	10.02	20.48	5.84	22.82	66.22	25.26	57.13	10.62	22.80	6.02
5420954202825	542095	4202825	UCART1	20.22	18.99	56.09	22.02	28.21	10.11	20.69	5.54	20.64	80.17	24.80	37.78	10.72	23.09	5.69
5421054202825	542105	4202825	UCART1	17.89	17.38	69.96	21.64	40.26	10.20	20.89	5.25	18.77	106.24	24.33	61.52	10.82	23.37	5.39
5421154202825	542115	4202825	UCART1	15.98	15.97	69.48	21.23	28.74	10.30	21.08	4.99	17.15	102.70	23.83	38.84	10.92	23.63	5.11
5421254202825	542125	4202825	UCART1	14.41	14.74	54.90	20.91	29.67	10.36	21.30	4.74	15.76	73.20	23.46	41.20	11.01	23.95	4.85
5421354202825	542135	4202825	UCART1	13.08	13.63	45.32	20.55	29.60	10.44	21.50	4.51	14.52	56.54	23.02	40.90	11.10	24.24	4.61
5421454202825	542145	4202825	UCART1	11.95	12.64	38.43	20.17	30.89	10.52	21.68	4.30	13.41	45.98	22.57	43.85	11.20	24.50	4.39
5421554202825	542155	4202825	UCART1	10.97	11.75	33.21	19.77	30.16	10.62	21.83	4.10	12.42	38.64	22.08	41.94	11.31	24.75	4.18
5421654202825	542165	4202825	UCART1	10.12	10.95	29.10	19.36	31.88	10.72	21.96	3.92	11.53	33.21	21.60	45.64	11.42	24.97	3.99
5421754202825	542175	4202825	UCART1	9.38	10.21	25.78	18.97	30.58	10.82	22.08	3.75	10.73	29.00	21.13	42.40	11.52	25.19	3.81
5421854202825	542185	4202825	UCART1	8.73	9.55	23.03	18.57	32.71	10.91	22.16	3.58	10.00	25.60	20.65	46.71	11.63	25.37	3.64
5421954202825	542195	4202825	UCART1	8.15	8.94	20.70	18.18	31.03	11.00	22.22	3.43	9.33	22.79	20.20	43.12	11.74	25.52	3.48
5422054202825	542205	4202825	UCART1	7.63	8.38	18.71	17.77	33.35	11.11	22.22	3.29	8.72	20.40	19.72	47.98	11.87	25.61	3.34
5422154202825	542215	4202825	UCART1	7.16	7.87	16.98	17.37	31.33	11.21	22.16	3.15	8.17	18.36	19.25	43.49	11.99	25.64	3.20
5422254202825	542225	4202825	UCART1	6.74	7.40	15.47	16.93	33.59	11.34	21.98	3.03	7.66	16.60	18.74	48.15	12.14	25.55	3.08
5422354202825	542235	4202825	UCART1	6.35	6.98	14.15	16.48	31.16	11.50	21.67	2.91	7.20	15.08	18.21	42.55	12.31	25.29	2.96
5422454202825	542245	4202825	UCART1	6.00	6.58	12.98	16.00	44.29	11.69	21.15	2.80	6.78	13.75	17.65	67.21	12.52	24.79	2.85
5422554202825	542255	4202825	UCART1	5.68	6.21	11.95	15.55	30.84	11.86	20.40	2.70	6.39	12.59	17.14	41.65	12.72	23.99	2.74
5422654202825	542265	4202825	UCART1	5.39	5.88	11.03	15.08	42.91	12.08	19.30	2.60	6.03	11.58	16.61	63.87	12.97	22.69	2.64
5422754202825	542275	4202825	UCART1	5.12	5.57	10.21	14.61	30.32	12.31	17.85	2.51	5.70	10.67	16.08	40.50	13.26	20.90	2.55
5415954202835	541595	4202835	UCART1	3.51	2.45	1.76	28.10	9.89	2.37	5.40	5.51	2.48	1.77	39.91	11.04	2.39	5.64	5.70
5416054202835	541605	4202835	UCART1	3.67	2.55	1.82	33.02	11.29	2.48	5.85	5.85	2.58	1.83	48.36	12.77	2.52	6.15	6.05
5416154202835	541615	4202835	UCART1	3.85	2.65	1.88	36.18	12.74	2.61	6.33	6.22	2.69	1.89	52.99	14.62	2.66	6.68	6.45

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5416254202835	541625	4202835	UCART1	4.04	2.76	1.94	38.01	14.19	2.75	6.83	6.62	2.81	1.95	55.03	16.46	2.80	7.26	6.88
5416354202835	541635	4202835	UCART1	4.25	2.88	2.01	38.71	15.59	2.91	7.40	7.07	2.94	2.02	54.71	18.20	2.97	7.89	7.35
5416454202835	541645	4202835	UCART1	4.47	3.01	2.08	39.02	16.85	3.07	7.98	7.58	3.07	2.09	54.17	19.74	3.15	8.55	7.89
5416554202835	541655	4202835	UCART1	4.72	3.15	2.15	39.05	17.97	3.24	8.57	8.15	3.21	2.17	53.41	21.11	3.33	9.22	8.51
5416654202835	541665	4202835	UCART1	4.98	3.29	2.23	38.81	18.98	3.43	9.17	8.79	3.37	2.25	52.26	22.33	3.53	9.92	9.21
5416754202835	541675	4202835	UCART1	5.27	3.45	2.31	38.33	19.87	3.62	9.79	9.51	3.53	2.34	50.75	23.43	3.74	10.63	10.00
5416854202835	541685	4202835	UCART1	5.59	3.62	2.40	38.12	20.73	3.81	10.33	10.37	3.71	2.43	50.21	24.52	3.94	11.27	10.96
5416954202835	541695	4202835	UCART1	5.94	3.80	2.49	37.76	21.53	4.01	10.85	11.36	3.91	2.53	49.38	25.53	4.15	11.87	12.07
5417054202835	541705	4202835	UCART1	6.32	4.00	2.59	37.22	22.27	4.22	11.38	12.50	4.11	2.64	48.17	26.48	4.38	12.46	13.37
5417154202835	541715	4202835	UCART1	6.74	4.21	2.70	36.66	22.97	4.45	11.88	13.86	4.34	2.75	46.98	27.40	4.62	13.01	14.93
5417254202835	541725	4202835	UCART1	7.20	4.44	2.81	36.02	23.64	4.68	12.37	15.49	4.57	2.86	45.67	28.29	4.88	13.54	16.82
5417354202835	541735	4202835	UCART1	7.72	4.69	2.93	35.46	24.31	4.91	12.81	17.49	4.84	2.99	44.61	29.19	5.13	14.02	19.22
5417454202835	541745	4202835	UCART1	8.30	4.96	3.06	34.85	24.95	5.15	13.24	19.98	5.12	3.12	43.45	30.07	5.40	14.48	22.29
5417554202835	541755	4202835	UCART1	8.96	5.25	3.19	34.27	25.58	5.39	13.65	23.19	5.43	3.26	42.41	30.96	5.66	14.92	26.41
5417654202835	541765	4202835	UCART1	9.70	5.57	3.34	33.57	26.16	5.64	14.07	27.38	5.77	3.41	41.17	31.79	5.94	15.38	32.10
5417754202835	541775	4202835	UCART1	10.55	5.92	3.49	32.92	26.76	5.88	14.47	33.21	6.13	3.58	40.05	32.65	6.21	15.80	40.65
5417854202835	541785	4202835	UCART1	11.54	6.30	3.66	32.28	27.35	6.13	14.84	41.99	6.54	3.75	38.96	33.50	6.48	16.20	54.93
5417954202835	541795	4202835	UCART1	12.75	6.73	3.84	31.88	28.08	6.34	15.15	46.04	7.00	3.94	38.36	34.61	6.71	16.55	62.74
5418054202835	541805	4202835	UCART1	14.23	7.22	4.04	31.62	28.93	6.52	15.39	47.51	7.52	4.14	38.04	35.90	6.92	16.84	66.16
5418254202835	541825	4202835	UCART1	18.09	8.33	4.47	30.60	30.35	6.94	16.01	50.43	8.72	4.59	36.48	38.14	7.36	17.53	69.27
5418354202835	541835	4202835	UCART1	20.68	8.97	4.71	29.96	30.95	7.16	16.36	60.80	9.41	4.84	35.45	39.10	7.59	17.89	86.72
5418454202835	541845	4202835	UCART1	24.01	9.71	4.97	29.47	31.68	7.36	16.65	48.50	10.21	5.11	34.72	40.30	7.79	18.20	63.02
5418554202835	541855	4202835	UCART1	28.36	10.57	5.25	29.09	32.55	7.53	16.90	40.43	11.15	5.41	34.19	41.78	7.97	18.50	49.70
5418654202835	541865	4202835	UCART1	33.92	11.56	5.56	28.64	33.37	7.71	17.16	34.52	12.25	5.74	33.55	43.21	8.16	18.79	40.86
5418754202835	541875	4202835	UCART1	41.29	12.73	5.90	28.25	34.28	7.87	17.41	30.02	13.56	6.10	33.01	44.83	8.33	19.07	34.64
5418854202835	541885	4202835	UCART1	51.30	14.13	6.27	27.90	35.26	8.02	17.63	26.48	15.17	6.49	32.54	46.62	8.49	19.34	29.99
5418954202835	541895	4202835	UCART1	64.73	15.75	6.67	27.38	36.02	8.21	17.90	23.56	17.06	6.91	31.80	48.00	8.68	19.62	26.28
5419854202835	541985	4202835	UCART1	182.46	53.07	13.43	23.97	45.93	9.45	19.90	10.88	75.16	14.35	27.22	68.86	10.02	22.00	11.49
5419954202835	541995	4202835	UCART1	147.20	55.14	14.85	23.61	47.56	9.57	20.13	10.16	78.07	16.00	26.75	72.73	10.15	22.28	10.70
5420454202835	542045	4202835	UCART1	45.83	33.47	28.53	21.91	28.04	10.12	21.33	7.40	39.00	33.16	24.60	37.46	10.74	23.81	7.70
5420554202835	542055	4202835	UCART1	38.11	29.42	34.24	21.58	29.65	10.22	21.58	6.98	33.55	41.39	24.19	40.67	10.85	24.14	7.24
5420654202835	542065	4202835	UCART1	32.17	26.17	42.57	21.26	29.10	10.31	21.84	6.59	29.37	54.88	23.81	39.65	10.95	24.48	6.82
5420754202835	542075	4202835	UCART1	27.53	23.49	46.40	20.95	30.43	10.40	22.10	6.23	26.04	62.48	23.42	42.60	11.06	24.83	6.43
5420854202835	542085	4202835	UCART1	23.85	21.23	48.84	20.61	30.20	10.50	22.35	5.89	23.31	67.46	23.01	42.03	11.17	25.18	6.07
5420954202835	542095	4202835	UCART1	20.89	19.31	55.23	20.23	30.90	10.62	22.59	5.59	21.01	78.37	22.54	43.36	11.29	25.50	5.74
5421054202835	542105	4202835	UCART1	18.50	17.65	55.86	19.88	30.99	10.72	22.83	5.30	19.08	77.89	22.12	43.18	11.41	25.85	5.44
5421154202835	542115	4202835	UCART1	16.55	16.21	73.54	19.55	31.36	10.82	23.08	5.03	17.42	111.92	21.73	43.94	11.51	26.20	5.15
5421254202835	542125	4202835	UCART1	14.93	14.94	57.39	19.22	31.83	10.91	23.33	4.78	15.98	77.73	21.34	44.40	11.62	26.58	4.89
5421354202835	542135	4202835	UCART1	13.56	13.81	47.01	18.90	31.85	11.00	23.59	4.55	14.71	59.23	20.96	44.88	11.72	26.95	4.65
5421454202835	542145	4202835	UCART1	12.39	12.80	39.70	18.57	32.54	11.09	23.83	4.33	13.58	47.83	20.58	45.66	11.83	27.32	4.42
5421554202835	542155	4202835	UCART1	11.38	11.88	34.23	18.26	32.21	11.16	24.08	4.13	12.57	40.06	20.22	45.31	11.93	27.72	4.21
5421654202835	542165	4202835	UCART1	10.50	11.06	29.90	17.90	32.93	11.27	24.27	3.94	11.66	34.27	19.79	46.19	12.05	28.05	4.02
5421754202835	542175	4202835	UCART1	9.73	10.32	26.41	17.54	32.11	11.37	24.45	3.77	10.84	29.81	19.37	44.37	12.17	28.36	3.84
5421854202835	542185	4202835	UCART1	9.04	9.64	23.53	17.16	32.79	11.49	24.58	3.61	10.10	26.22	18.92	45.13	12.30	28.64	3.67
5421954202835	542195	4202835	UCART1	8.43	9.03	21.10	16.80	31.83	11.61	24.68	3.45	9.42	23.26	18.49	43.31	12.43	28.88	3.51
5422054202835	542205	4202835	UCART1	7.89	8.46	19.03	16.41	44.18	11.74	24.72	3.31	8.81	20.77	18.05	66.74	12.58	29.06	3.36

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5422154202835	542215	4202835	UCART1	7.40	7.95	17.25	16.02	31.31	11.88	24.69	3.18	8.24	18.65	17.60	41.90	12.73	29.15	3.23
5422254202835	542225	4202835	UCART1	6.95	7.47	15.69	15.61	42.13	12.05	24.51	3.05	7.73	16.83	17.11	60.56	12.92	29.08	3.10
5422354202835	542235	4202835	UCART1	6.54	7.04	14.33	15.20	41.96	12.22	24.23	2.94	7.26	15.27	16.65	59.64	13.11	28.89	2.98
5422454202835	542245	4202835	UCART1	6.16	6.64	13.13	14.73	53.70	12.46	23.62	2.83	6.83	13.90	16.09	77.92	13.34	28.24	2.87
5422554202835	542255	4202835	UCART1	5.84	6.26	12.08	14.38	51.97	12.63	22.91	2.72	6.44	12.73	15.71	75.91	13.57	27.57	2.76
5422654202835	542265	4202835	UCART1	5.53	5.92	11.15	14.00	50.37	12.83	21.73	2.62	6.07	11.70	15.30	73.45	13.83	26.21	2.66
5422754202835	542275	4202835	UCART1	5.25	5.60	10.31	13.61	48.73	13.08	20.01	2.52	5.74	10.78	14.87	70.80	14.14	24.06	2.56
5415954202845	541595	4202845	UCART1	3.56	2.46	1.77	22.47	10.80	2.42	5.64	5.47	2.49	1.78	28.93	12.24	2.45	5.91	5.66
5416054202845	541605	4202845	UCART1	3.73	2.55	1.82	25.81	12.48	2.55	6.15	5.80	2.59	1.83	33.96	14.39	2.58	6.48	6.00
5416154202845	541615	4202845	UCART1	3.92	2.66	1.88	28.64	14.27	2.68	6.66	6.17	2.70	1.90	38.27	16.72	2.72	7.06	6.39
5416254202845	541625	4202845	UCART1	4.12	2.77	1.95	30.53	16.00	2.82	7.21	6.57	2.82	1.96	40.76	18.98	2.88	7.68	6.82
5416354202845	541635	4202845	UCART1	4.34	2.89	2.01	31.52	17.62	2.98	7.83	7.01	2.95	2.03	41.55	21.05	3.05	8.39	7.29
5416454202845	541645	4202845	UCART1	4.57	3.02	2.08	32.09	19.06	3.16	8.47	7.50	3.08	2.10	41.79	22.86	3.24	9.12	7.81
5416554202845	541655	4202845	UCART1	4.82	3.15	2.16	32.30	20.31	3.35	9.15	8.05	3.22	2.18	41.50	24.43	3.44	9.90	8.41
5416654202845	541665	4202845	UCART1	5.10	3.30	2.24	32.42	21.44	3.54	9.81	8.68	3.38	2.26	41.27	25.87	3.64	10.67	9.09
5416754202845	541675	4202845	UCART1	5.40	3.46	2.32	32.46	22.50	3.73	10.44	9.41	3.54	2.35	41.06	27.23	3.85	11.41	9.89
5416854202845	541685	4202845	UCART1	5.73	3.63	2.41	32.37	23.46	3.94	11.05	10.23	3.72	2.44	40.66	28.50	4.08	12.13	10.81
5416954202845	541695	4202845	UCART1	6.09	3.81	2.50	32.20	24.36	4.15	11.63	11.19	3.91	2.54	40.19	29.71	4.31	12.79	11.88
5417054202845	541705	4202845	UCART1	6.49	4.00	2.60	31.84	25.20	4.39	12.22	12.30	4.11	2.65	39.42	30.86	4.56	13.45	13.13
5417154202845	541715	4202845	UCART1	6.93	4.21	2.71	31.52	26.02	4.62	12.76	13.61	4.33	2.76	38.75	32.00	4.82	14.04	14.63
5417254202845	541725	4202845	UCART1	7.41	4.44	2.82	31.08	26.78	4.87	13.30	15.17	4.57	2.87	37.90	33.08	5.09	14.63	16.44
5417354202845	541735	4202845	UCART1	7.95	4.68	2.94	30.70	27.56	5.12	13.77	17.09	4.83	3.00	37.21	34.22	5.37	15.15	18.72
5417454202845	541745	4202845	UCART1	8.53	4.94	3.06	30.08	28.17	5.40	14.32	19.39	5.10	3.13	36.06	35.13	5.67	15.72	21.52
5417554202845	541755	4202845	UCART1	9.21	5.23	3.20	29.64	28.91	5.66	14.77	22.40	5.40	3.27	35.33	36.24	5.96	16.21	25.32
5417654202845	541765	4202845	UCART1	9.98	5.54	3.34	29.23	29.66	5.92	15.18	26.38	5.73	3.42	34.67	37.40	6.25	16.66	30.63
5417754202845	541775	4202845	UCART1	10.87	5.89	3.50	28.91	30.51	6.16	15.55	31.93	6.10	3.58	34.19	38.73	6.52	17.08	38.67
5417854202845	541785	4202845	UCART1	11.91	6.27	3.66	28.58	31.37	6.40	15.91	40.17	6.50	3.75	33.69	40.13	6.79	17.49	52.01
5417954202845	541795	4202845	UCART1	13.14	6.69	3.84	28.28	32.28	6.62	16.24	45.88	6.96	3.94	33.24	41.66	7.03	17.87	63.15
5418054202845	541805	4202845	UCART1	14.62	7.16	4.03	27.98	33.25	6.84	16.55	44.38	7.46	4.14	32.82	43.32	7.27	18.23	60.39
5418254202845	541825	4202845	UCART1	18.54	8.24	4.46	27.20	35.05	7.28	17.24	52.27	8.61	4.58	31.67	46.52	7.73	18.99	73.94
5418354202845	541835	4202845	UCART1	21.18	8.86	4.69	26.72	35.86	7.51	17.61	63.90	9.29	4.83	30.96	47.96	7.97	19.37	93.14
5418454202845	541845	4202845	UCART1	24.57	9.59	4.95	26.37	36.87	7.71	17.91	50.47	10.07	5.10	30.46	49.82	8.18	19.72	66.59
5418554202845	541855	4202845	UCART1	28.89	10.42	5.23	26.04	37.97	7.90	18.20	41.77	10.98	5.39	30.01	51.97	8.37	20.05	51.79
5418654202845	541865	4202845	UCART1	34.49	11.39	5.54	25.75	39.18	8.07	18.47	35.56	12.05	5.71	29.62	54.47	8.56	20.37	42.38
5418754202845	541875	4202845	UCART1	41.75	12.52	5.87	25.43	40.40	8.24	18.75	30.83	13.33	6.06	29.19	57.09	8.75	20.69	35.74
5418854202845	541885	4202845	UCART1	51.38	13.86	6.23	25.11	41.64	8.41	19.02	27.11	14.85	6.45	28.75	59.78	8.93	21.01	30.80
5418954202845	541895	4202845	UCART1	64.50	15.45	6.63	24.77	42.92	8.59	19.29	24.10	16.71	6.86	28.30	62.61	9.11	21.32	26.97
5419854202845	541985	4202845	UCART1	220.32	53.48	13.22	21.92	27.83	9.92	21.59	11.02	76.43	14.12	24.59	36.95	10.54	24.10	11.66
5419954202845	541995	4202845	UCART1	170.05	54.90	14.61	21.63	39.98	10.04	21.86	10.29	77.59	15.71	24.23	60.98	10.68	24.45	10.84
5420454202845	542045	4202845	UCART1	47.75	34.47	27.64	20.15	30.51	10.63	23.29	7.48	40.38	31.92	22.40	41.96	11.32	26.32	7.78
5420554202845	542055	4202845	UCART1	39.56	30.18	32.97	19.86	32.54	10.74	23.59	7.05	34.55	39.46	22.04	46.72	11.44	26.73	7.31
5420654202845	542065	4202845	UCART1	33.33	26.75	40.53	19.56	31.26	10.86	23.89	6.66	30.11	51.29	21.68	43.08	11.57	27.13	6.88
5420754202845	542075	4202845	UCART1	28.55	23.96	52.68	19.28	32.98	10.96	24.21	6.29	26.62	73.67	21.36	47.55	11.68	27.58	6.49
5420854202845	542085	4202845	UCART1	24.77	21.63	45.16	19.00	32.01	11.06	24.54	5.95	23.78	60.17	21.02	44.44	11.80	28.03	6.12
5420954202845	542095	4202845	UCART1	21.73	19.64	54.03	18.68	33.10	11.18	24.84	5.63	21.41	76.54	20.64	47.13	11.93	28.46	5.79
5421054202845	542105	4202845	UCART1	19.27	17.93	58.12	18.38	32.26	11.29	25.15	5.34	19.41	83.60	20.28	44.28	12.05	28.91	5.48

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421154202845	542115	4202845	UCART1	17.25	16.45	64.05	18.10	33.03	11.38	25.48	5.07	17.70	92.81	19.96	46.30	12.16	29.41	5.19
5421254202845	542125	4202845	UCART1	15.56	15.14	60.30	17.81	32.42	11.48	25.81	4.82	16.22	83.61	19.63	44.12	12.28	29.90	4.93
5421354202845	542135	4202845	UCART1	14.12	13.99	48.87	17.49	32.77	11.60	26.11	4.59	14.91	62.29	19.25	45.30	12.41	30.36	4.68
5421454202845	542145	4202845	UCART1	12.88	12.95	41.00	17.17	32.14	11.72	26.39	4.37	13.75	49.73	18.87	43.06	12.54	30.82	4.46
5421554202845	542155	4202845	UCART1	11.83	12.03	35.20	16.88	44.11	11.82	26.71	4.16	12.72	41.40	18.52	65.37	12.65	31.33	4.24
5421654202845	542165	4202845	UCART1	10.90	11.19	30.68	16.57	43.73	11.92	27.00	3.97	11.80	35.30	18.17	64.77	12.78	31.83	4.05
5421754202845	542175	4202845	UCART1	10.08	10.43	27.02	16.23	42.20	12.05	27.23	3.80	10.96	30.58	17.77	60.59	12.92	32.26	3.87
5421854202845	542185	4202845	UCART1	9.36	9.74	24.02	15.89	55.31	12.18	27.44	3.64	10.20	26.81	17.38	84.84	13.07	32.67	3.70
5421954202845	542195	4202845	UCART1	8.72	9.12	21.50	15.56	53.22	12.31	27.64	3.48	9.51	23.72	17.00	80.05	13.21	33.09	3.54
5422054202845	542205	4202845	UCART1	8.14	8.54	19.35	15.23	51.20	12.45	27.77	3.34	8.89	21.14	16.61	75.31	13.37	33.46	3.39
5422154202845	542215	4202845	UCART1	7.63	8.02	17.51	14.88	49.30	12.60	27.82	3.20	8.32	18.95	16.22	71.14	13.54	33.72	3.25
5422254202845	542225	4202845	UCART1	7.16	7.53	15.91	14.52	47.47	12.77	27.75	3.07	7.79	17.08	15.81	67.24	13.74	33.85	3.12
5422354202845	542235	4202845	UCART1	6.73	7.09	14.52	14.15	45.72	12.96	27.50	2.95	7.32	15.47	15.39	63.60	13.96	33.77	3.00
5422454202845	542245	4202845	UCART1	6.33	6.69	13.29	13.75	43.86	13.20	26.94	2.84	6.88	14.07	14.93	59.48	14.21	33.23	2.89
5422554202845	542255	4202845	UCART1	5.99	6.31	12.22	13.44	42.78	13.39	26.24	2.74	6.48	12.88	14.59	58.06	14.46	32.67	2.78
5422654202845	542265	4202845	UCART1	5.67	5.96	11.26	13.10	41.63	13.63	24.91	2.63	6.12	11.82	14.22	56.22	14.76	31.16	2.67
5422754202845	542275	4202845	UCART1	5.37	5.64	10.41	12.73	40.39	13.93	22.77	2.54	5.78	10.89	13.82	54.10	15.13	28.38	2.58
5422854202845	542285	4202845	UCART1	5.09	5.35	9.65	12.36	39.21	14.28	19.95	2.45	5.47	10.06	13.42	52.19	15.57	24.51	2.49
5415954202855	541595	4202855	UCART1	3.62	2.46	1.77	18.77	11.88	2.47	5.89	5.44	2.50	1.78	22.79	13.74	2.51	6.19	5.62
5416054202855	541605	4202855	UCART1	3.80	2.56	1.83	21.37	13.99	2.60	6.41	5.77	2.60	1.84	26.63	16.54	2.64	6.78	5.96
5416154202855	541615	4202855	UCART1	3.99	2.67	1.89	23.58	16.18	2.74	6.99	6.12	2.71	1.90	29.73	19.51	2.79	7.45	6.34
5416254202855	541625	4202855	UCART1	4.20	2.78	1.95	25.21	18.28	2.89	7.63	6.51	2.83	1.97	31.81	22.34	2.95	8.17	6.76
5416354202855	541635	4202855	UCART1	4.41	2.90	2.02	26.18	20.15	3.07	8.34	6.94	2.96	2.04	32.76	24.81	3.14	8.98	7.21
5416454202855	541645	4202855	UCART1	4.65	3.02	2.09	26.86	21.79	3.25	9.06	7.42	3.09	2.11	33.34	26.95	3.34	9.81	7.73
5416554202855	541655	4202855	UCART1	4.91	3.16	2.16	27.31	23.22	3.45	9.80	7.97	3.23	2.19	33.64	28.83	3.55	10.67	8.31
5416654202855	541665	4202855	UCART1	5.20	3.30	2.24	27.63	24.53	3.65	10.52	8.58	3.38	2.27	33.86	30.59	3.76	11.52	8.99
5416754202855	541675	4202855	UCART1	5.51	3.46	2.33	27.86	25.76	3.86	11.20	9.29	3.55	2.36	34.00	32.29	3.99	12.33	9.76
5416854202855	541685	4202855	UCART1	5.86	3.63	2.42	27.97	26.90	4.07	11.84	10.10	3.73	2.45	34.01	33.90	4.22	13.09	10.67
5416954202855	541695	4202855	UCART1	6.23	3.81	2.51	27.82	27.91	4.31	12.54	11.02	3.91	2.55	33.57	35.37	4.48	13.88	11.69
5417054202855	541705	4202855	UCART1	6.64	4.00	2.61	27.61	28.86	4.57	13.19	12.09	4.11	2.66	33.09	36.78	4.76	14.61	12.88
5417154202855	541715	4202855	UCART1	7.09	4.21	2.71	27.46	29.84	4.82	13.77	13.36	4.33	2.77	32.75	38.30	5.03	15.24	14.33
5417254202855	541725	4202855	UCART1	7.60	4.43	2.82	27.26	30.81	5.08	14.31	14.88	4.56	2.88	32.37	39.82	5.32	15.84	16.09
5417354202855	541735	4202855	UCART1	8.15	4.67	2.94	26.89	31.64	5.36	14.89	16.69	4.81	3.00	31.70	41.16	5.63	16.47	18.22
5417454202855	541745	4202855	UCART1	8.77	4.93	3.07	26.59	32.53	5.64	15.41	18.95	5.08	3.13	31.17	42.63	5.94	17.04	20.96
5417554202855	541755	4202855	UCART1	9.48	5.21	3.20	26.32	33.49	5.91	15.88	21.84	5.38	3.27	30.72	44.27	6.25	17.56	24.60
5417654202855	541765	4202855	UCART1	10.28	5.52	3.34	26.02	34.45	6.19	16.34	25.62	5.71	3.42	30.25	45.91	6.55	18.07	29.60
5417754202855	541775	4202855	UCART1	11.20	5.86	3.50	25.70	35.40	6.46	16.78	30.74	6.06	3.58	29.75	47.56	6.86	18.56	36.87
5417854202855	541785	4202855	UCART1	12.29	6.23	3.66	25.52	36.60	6.70	17.15	38.43	6.46	3.75	29.50	49.84	7.13	18.98	49.10
5417954202855	541795	4202855	UCART1	13.56	6.64	3.84	25.28	37.77	6.95	17.52	42.02	6.90	3.94	29.15	52.12	7.39	19.41	55.96
5418054202855	541805	4202855	UCART1	15.08	7.10	4.03	25.04	39.02	7.18	17.88	44.38	7.39	4.13	28.81	54.67	7.64	19.83	60.50
5418254202855	541825	4202855	UCART1	19.07	8.14	4.45	24.41	41.39	7.65	18.65	51.45	8.51	4.57	27.90	59.58	8.14	20.68	71.48
5418354202855	541835	4202855	UCART1	21.77	8.76	4.68	24.08	42.67	7.88	19.02	67.11	9.17	4.81	27.45	62.16	8.38	21.09	100.27
5418454202855	541845	4202855	UCART1	25.17	9.47	4.94	23.82	44.12	8.09	19.35	52.59	9.94	5.08	27.09	65.35	8.60	21.48	70.62
5418554202855	541855	4202855	UCART1	29.46	10.28	5.21	23.56	45.74	8.28	19.68	43.23	10.82	5.37	26.74	69.15	8.81	21.86	54.17
5418654202855	541865	4202855	UCART1	34.96	11.22	5.51	23.32	47.45	8.47	19.99	36.64	11.86	5.68	26.43	73.57	9.01	22.23	43.96
5418754202855	541875	4202855	UCART1	42.06	12.32	5.84	23.08	49.39	8.65	20.29	31.67	13.09	6.03	26.11	78.86	9.20	22.60	36.90

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418854202855	541885	4202855	UCART1	51.37	13.61	6.19	22.81	51.23	8.83	20.60	27.78	14.56	6.40	25.77	83.77	9.40	22.96	31.68
5418954202855	541895	4202855	UCART1	63.95	15.14	6.58	22.54	37.12	9.01	20.90	24.65	16.35	6.81	25.42	54.85	9.59	23.32	27.66
5419854202855	541985	4202855	UCART1	275.63	50.65	13.01	20.14	30.22	10.44	23.56	11.18	70.84	13.87	22.36	41.36	11.13	26.62	11.82
5419954202855	541995	4202855	UCART1	197.15	55.84	14.35	19.90	34.08	10.57	23.88	10.42	80.32	15.41	22.06	50.58	11.27	27.05	10.99
5420454202855	542045	4202855	UCART1	50.07	35.51	26.82	18.64	32.03	11.20	25.62	7.56	41.86	30.79	20.54	43.77	11.96	29.40	7.86
5420554202855	542055	4202855	UCART1	41.35	30.97	31.80	18.37	34.33	11.32	25.99	7.12	35.61	37.73	20.23	49.29	12.10	29.91	7.39
5420654202855	542065	4202855	UCART1	34.80	27.38	38.80	18.11	32.14	11.45	26.36	6.72	30.91	48.42	19.92	43.40	12.23	30.43	6.95
5420754202855	542075	4202855	UCART1	29.78	24.45	49.61	17.85	45.32	11.57	26.73	6.35	27.23	67.37	19.61	68.60	12.37	30.98	6.55
5420854202855	542085	4202855	UCART1	25.87	22.04	53.96	17.61	32.12	11.67	27.15	6.00	24.27	77.05	19.33	43.04	12.49	31.58	6.18
5420954202855	542095	4202855	UCART1	22.74	19.99	52.96	17.36	44.14	11.77	27.58	5.68	21.83	74.55	19.05	66.04	12.61	32.22	5.84
5421054202855	542105	4202855	UCART1	20.18	18.22	56.63	17.11	31.85	11.88	27.99	5.38	19.76	80.36	18.75	42.17	12.74	32.84	5.52
5421154202855	542115	4202855	UCART1	18.02	16.69	53.88	16.80	42.26	12.04	28.34	5.11	17.98	73.32	18.38	60.57	12.90	33.38	5.24
5421254202855	542125	4202855	UCART1	16.23	15.35	63.12	16.52	56.04	12.16	28.74	4.86	16.45	88.87	18.06	87.03	13.04	34.01	4.97
5421354202855	542135	4202855	UCART1	14.71	14.17	50.77	16.24	53.95	12.28	29.14	4.62	15.12	65.42	17.74	81.72	13.18	34.65	4.72
5421454202855	542145	4202855	UCART1	13.41	13.11	42.40	15.97	51.90	12.40	29.55	4.40	13.93	51.84	17.42	76.81	13.31	35.32	4.49
5421554202855	542155	4202855	UCART1	12.29	12.17	36.25	15.69	50.11	12.52	29.96	4.20	12.88	42.86	17.10	72.87	13.45	36.02	4.28
5421654202855	542165	4202855	UCART1	11.31	11.31	31.50	15.42	48.42	12.63	30.38	4.00	11.93	36.40	16.79	69.43	13.59	36.76	4.08
5421754202855	542175	4202855	UCART1	10.44	10.54	27.66	15.10	46.66	12.78	30.69	3.83	11.08	31.39	16.42	65.51	13.75	37.35	3.89
5421854202855	542185	4202855	UCART1	9.67	9.84	24.52	14.79	45.01	12.93	30.99	3.66	10.30	27.42	16.06	62.07	13.92	37.96	3.72
5421954202855	542195	4202855	UCART1	8.99	9.20	21.90	14.49	43.59	13.07	31.31	3.50	9.60	24.19	15.72	59.37	14.08	38.64	3.56
5422054202855	542205	4202855	UCART1	8.38	8.62	19.68	14.20	42.28	13.21	31.61	3.36	8.97	21.51	15.39	56.96	14.25	39.35	3.41
5422154202855	542215	4202855	UCART1	7.84	8.08	17.78	13.90	41.03	13.37	31.81	3.22	8.39	19.25	15.05	54.69	14.44	39.97	3.27
5422254202855	542225	4202855	UCART1	7.35	7.59	16.13	13.58	39.79	13.55	31.89	3.09	7.86	17.33	14.70	52.48	14.65	40.44	3.14
5422354202855	542235	4202855	UCART1	6.90	7.14	14.70	13.26	38.61	13.75	31.79	2.97	7.38	15.68	14.34	50.43	14.89	40.69	3.02
5422454202855	542245	4202855	UCART1	6.49	6.73	13.44	12.92	37.33	14.01	31.33	2.86	6.93	14.25	13.96	48.11	15.18	40.44	2.90
5422554202855	542255	4202855	RESIDENT	6.12	6.35	12.34	12.61	36.40	14.24	30.60	2.75	6.53	13.02	13.63	46.71	15.47	39.96	2.79
5422654202855	542265	4202855	RESIDENT	5.78	6.00	11.37	12.30	35.50	14.51	29.12	2.65	6.16	11.94	13.29	45.36	15.82	38.38	2.69
5422754202855	542275	4202855	UCART1	5.47	5.68	10.50	11.97	34.53	14.86	26.45	2.55	5.82	10.99	12.93	43.86	16.25	34.76	2.59
5422854202855	542285	4202855	UCART1	5.18	5.38	9.74	11.62	33.44	15.31	22.60	2.46	5.51	10.15	12.54	42.14	16.79	29.04	2.50
5416054202865	541605	4202865	UCART1	3.86	2.57	1.83	18.03	15.86	2.66	6.74	5.72	2.61	1.85	21.48	19.41	2.71	7.16	5.92
5416154202865	541615	4202865	UCART1	4.06	2.67	1.89	19.81	18.62	2.81	7.40	6.07	2.72	1.91	23.88	23.34	2.86	7.92	6.28
5416254202865	541625	4202865	UCART1	4.27	2.78	1.96	21.29	21.22	2.97	8.09	6.46	2.84	1.98	25.80	27.00	3.03	8.72	6.69
5416354202865	541635	4202865	UCART1	4.49	2.90	2.03	22.28	23.43	3.15	8.88	6.88	2.96	2.05	26.92	30.06	3.23	9.62	7.14
5416454202865	541645	4202865	UCART1	4.74	3.03	2.10	23.03	25.34	3.34	9.68	7.35	3.10	2.12	27.71	32.71	3.44	10.56	7.65
5416554202865	541655	4202865	UCART1	5.00	3.16	2.17	23.57	27.01	3.55	10.49	7.89	3.24	2.20	28.23	35.07	3.66	11.52	8.23
5416654202865	541665	4202865	UCART1	5.29	3.31	2.25	23.91	28.48	3.77	11.32	8.49	3.39	2.28	28.50	37.22	3.89	12.50	8.88
5416754202865	541675	4202865	UCART1	5.61	3.46	2.33	24.10	29.81	4.00	12.14	9.16	3.55	2.37	28.54	39.22	4.14	13.47	9.62
5416854202865	541685	4202865	UCART1	5.95	3.62	2.42	24.11	30.98	4.25	12.96	9.93	3.72	2.46	28.36	41.01	4.42	14.41	10.46
5416954202865	541695	4202865	UCART1	6.33	3.80	2.51	24.08	32.13	4.52	13.72	10.81	3.90	2.56	28.16	42.84	4.70	15.27	11.44
5417054202865	541705	4202865	UCART1	6.76	3.99	2.61	24.20	33.52	4.76	14.33	11.87	4.10	2.66	28.28	45.24	4.97	15.97	12.64
5417154202865	541715	4202865	UCART1	7.25	4.20	2.72	24.26	34.90	5.02	14.88	13.12	4.32	2.77	28.31	47.68	5.25	16.60	14.06
5417254202865	541725	4202865	UCART1	7.77	4.42	2.83	24.14	36.09	5.30	15.48	14.59	4.55	2.89	28.06	49.85	5.57	17.27	15.75
5417354202865	541735	4202865	UCART1	8.34	4.66	2.95	23.92	37.17	5.60	16.11	16.33	4.80	3.01	27.65	51.85	5.90	17.96	17.80
5417454202865	541745	4202865	UCART1	8.99	4.91	3.07	23.74	38.39	5.90	16.65	18.52	5.07	3.14	27.34	54.21	6.23	18.57	20.43
5417554202865	541755	4202865	UCART1	9.73	5.19	3.20	23.55	39.64	6.19	17.18	21.28	5.36	3.28	27.02	56.71	6.56	19.15	23.87
5417654202865	541765	4202865	UCART1	10.56	5.49	3.34	23.32	40.91	6.49	17.69	24.85	5.68	3.42	26.67	59.22	6.90	19.72	28.56

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5417754202865	541775	4202865	UCART1	11.52	5.82	3.50	23.10	42.25	6.78	18.17	29.70	6.03	3.58	26.33	61.91	7.22	20.26	35.35
5417854202865	541785	4202865	UCART1	12.66	6.19	3.66	22.93	43.80	7.05	18.60	36.73	6.41	3.75	26.08	65.34	7.51	20.75	46.23
5417954202865	541795	4202865	UCART1	13.99	6.59	3.83	22.77	45.51	7.30	19.00	48.10	6.84	3.93	25.85	69.46	7.79	21.23	66.69
5418054202865	541805	4202865	UCART1	15.57	7.03	4.02	22.58	47.25	7.55	19.42	41.20	7.31	4.12	25.58	73.85	8.06	21.71	54.68
5418254202865	541825	4202865	UCART1	19.71	8.06	4.44	22.15	36.24	8.04	20.23	53.23	8.41	4.56	24.98	53.28	8.58	22.65	76.68
5418354202865	541835	4202865	UCART1	22.44	8.66	4.67	21.90	37.53	8.28	20.64	58.42	9.06	4.80	24.65	55.99	8.83	23.11	83.63
5418454202865	541845	4202865	UCART1	25.85	9.35	4.92	21.69	27.58	8.49	21.02	54.92	9.80	5.06	24.37	37.05	9.06	23.56	75.33
5418554202865	541855	4202865	UCART1	30.10	10.14	5.19	21.48	39.35	8.71	21.39	44.80	10.66	5.34	24.09	60.11	9.28	24.00	56.80
5418654202865	541865	4202865	UCART1	35.48	11.04	5.48	21.26	28.30	8.91	21.76	37.76	11.66	5.65	23.80	38.33	9.50	24.44	45.62
5418754202865	541875	4202865	UCART1	42.45	12.11	5.80	21.07	41.23	9.10	22.10	32.54	12.86	5.99	23.56	64.90	9.71	24.87	38.10
5418854202865	541885	4202865	UCART1	51.54	13.36	6.15	20.86	29.12	9.29	22.45	28.47	14.28	6.36	23.30	39.97	9.91	25.29	32.59
5418954202865	541895	4202865	UCART1	63.79	14.84	6.53	20.66	30.47	9.48	22.78	25.22	15.99	6.76	23.04	43.39	10.12	25.71	28.38
5419154202865	541915	4202865	UCART1	104.94	18.72	7.41	20.14	31.48	9.88	23.46	20.32	20.61	7.68	22.37	44.92	10.54	26.52	22.32
5419254202865	541925	4202865	UCART1	143.00	21.42	7.92	19.92	30.34	10.06	23.79	18.44	23.96	8.23	22.10	41.83	10.73	26.94	20.09
5419854202865	541985	4202865	UCART1	361.46	50.77	12.82	18.64	32.00	11.00	25.91	11.32	71.52	13.65	20.53	43.86	11.76	29.73	11.99
5419954202865	541995	4202865	UCART1	230.62	55.02	14.11	18.41	34.74	11.15	26.29	10.56	78.29	15.13	20.25	49.41	11.92	30.25	11.14
5420554202865	542055	4202865	UCART1	43.32	31.75	30.63	17.04	42.51	11.99	28.82	7.20	36.65	35.99	18.62	60.63	12.84	33.83	7.46
5420654202865	542065	4202865	UCART1	36.44	28.01	37.14	16.82	56.93	12.12	29.30	6.78	31.71	45.69	18.37	88.22	12.99	34.55	7.02
5420754202865	542075	4202865	UCART1	31.18	24.97	46.96	16.60	54.88	12.24	29.80	6.40	27.87	62.26	18.11	83.54	13.13	35.29	6.61
5420854202865	542085	4202865	UCART1	27.07	22.46	52.84	16.38	52.80	12.36	30.33	6.05	24.78	74.29	17.87	79.05	13.27	36.10	6.23
5420954202865	542095	4202865	UCART1	23.80	20.34	50.97	16.17	51.09	12.46	30.90	5.73	22.25	71.05	17.63	75.64	13.40	36.98	5.89
5421054202865	542105	4202865	UCART1	21.08	18.52	58.14	15.93	49.20	12.60	31.41	5.43	20.10	84.52	17.35	71.35	13.56	37.80	5.57
5421154202865	542115	4202865	UCART1	18.82	16.95	68.48	15.67	47.43	12.75	31.90	5.15	18.27	102.09	17.04	67.38	13.72	38.60	5.28
5421254202865	542125	4202865	UCART1	16.91	15.57	66.34	15.40	45.73	12.90	32.39	4.89	16.70	95.16	16.73	63.63	13.88	39.42	5.01
5421354202865	542135	4202865	UCART1	15.31	14.36	52.88	15.16	44.33	13.02	32.95	4.65	15.33	69.07	16.46	60.85	14.03	40.37	4.75
5421454202865	542145	4202865	UCART1	13.94	13.28	43.92	14.92	42.98	13.15	33.52	4.43	14.11	54.19	16.17	58.22	14.18	41.37	4.52
5421554202865	542155	4202865	UCART1	12.74	12.31	37.36	14.65	41.65	13.29	34.04	4.22	13.03	44.44	15.87	55.63	14.34	42.32	4.31
5421654202865	542165	4202865	UCART1	11.70	11.44	32.37	14.42	40.58	13.40	34.68	4.03	12.07	37.59	15.61	53.80	14.48	43.51	4.11
5421754202865	542175	4202865	UCART1	10.77	10.65	28.33	14.12	39.23	13.58	35.10	3.85	11.20	32.25	15.26	51.23	14.67	44.34	3.92
5421854202865	542185	4202865	UCART1	9.95	9.94	25.03	13.83	37.97	13.76	35.50	3.69	10.41	28.04	14.93	48.90	14.87	45.19	3.75
5421954202865	542195	4202865	UCART1	9.24	9.29	22.31	13.56	36.96	13.91	36.03	3.53	9.69	24.68	14.63	47.25	15.05	46.34	3.59
5422054202865	542205	4202865	UCART1	8.60	8.70	20.01	13.29	35.99	14.07	36.52	3.38	9.05	21.89	14.33	45.68	15.25	47.54	3.44
5422154202865	542215	4202865	RESIDENT	8.03	8.15	18.04	13.03	35.09	14.24	36.97	3.24	8.46	19.55	14.03	44.28	15.45	48.79	3.30
5422254202865	542225	4202865	RESIDENT	7.51	7.66	16.34	12.73	34.11	14.45	37.20	3.11	7.92	17.57	13.71	42.68	15.70	49.71	3.16
5422354202865	542235	4202865	RESIDENT	7.03	7.20	14.87	12.41	33.02	14.72	37.08	2.99	7.43	15.86	13.35	40.86	16.00	50.01	3.04
5422454202865	542245	4202865	RESIDENT	6.61	6.78	13.59	12.13	32.20	14.97	36.93	2.88	6.98	14.41	13.04	39.68	16.30	50.60	2.92
5422554202865	542255	4202865	RESIDENT	6.23	6.40	12.47	11.86	31.46	15.24	36.34	2.77	6.58	13.16	12.74	38.66	16.65	50.70	2.81
5422654202865	542265	4202865	RESIDENT	5.88	6.04	11.48	11.57	30.71	15.57	34.75	2.66	6.20	12.06	12.44	37.59	17.06	49.25	2.71
5422754202865	542275	4202865	UCART1	5.56	5.71	10.59	11.29	30.03	15.93	31.51	2.57	5.86	11.09	12.14	36.72	17.54	44.85	2.61
5422854202865	542285	4202865	UCART1	5.26	5.42	9.82	10.96	29.08	16.48	26.01	2.48	5.54	10.24	11.77	35.30	18.19	35.67	2.51
5416054202875	541605	4202875	UCART1	3.92	2.57	1.84	15.50	18.22	2.73	7.12	5.67	2.62	1.85	17.86	23.43	2.78	7.60	5.86
5416154202875	541615	4202875	UCART1	4.11	2.68	1.90	16.99	21.82	2.89	7.85	6.02	2.73	1.92	19.82	28.90	2.94	8.44	6.22
5416254202875	541625	4202875	UCART1	4.33	2.79	1.96	18.28	25.07	3.05	8.63	6.40	2.84	1.98	21.48	33.78	3.12	9.36	6.63
5416354202875	541635	4202875	UCART1	4.56	2.91	2.03	19.28	27.76	3.24	9.49	6.82	2.97	2.05	22.68	37.80	3.32	10.36	7.07
5416454202875	541645	4202875	UCART1	4.81	3.03	2.10	19.97	29.93	3.45	10.42	7.28	3.10	2.13	23.42	41.08	3.54	11.45	7.57
5416554202875	541655	4202875	UCART1	5.08	3.16	2.18	20.48	31.81	3.67	11.37	7.80	3.24	2.21	23.92	43.98	3.78	12.58	8.13

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5416654202875	541665	4202875	UCART1	5.37	3.31	2.25	20.90	33.60	3.90	12.28	8.38	3.39	2.29	24.33	46.94	4.03	13.68	8.77
5416754202875	541675	4202875	UCART1	5.69	3.46	2.34	21.04	35.01	4.16	13.27	9.03	3.54	2.37	24.33	49.18	4.32	14.83	9.47
5416854202875	541685	4202875	UCART1	6.03	3.62	2.42	21.12	36.41	4.44	14.19	9.76	3.71	2.46	24.28	51.46	4.61	15.89	10.27
5416954202875	541695	4202875	UCART1	6.43	3.79	2.52	21.32	38.14	4.70	14.93	10.64	3.89	2.56	24.47	54.89	4.90	16.76	11.25
5417054202875	541705	4202875	UCART1	6.87	3.98	2.62	21.46	39.92	4.97	15.62	11.67	4.09	2.67	24.60	58.60	5.20	17.54	12.40
5417154202875	541715	4202875	UCART1	7.37	4.19	2.72	21.64	41.87	5.24	16.17	12.89	4.31	2.78	24.81	63.09	5.50	18.19	13.80
5417254202875	541725	4202875	UCART1	7.91	4.41	2.83	21.60	43.55	5.54	16.82	14.31	4.54	2.89	24.69	66.83	5.83	18.93	15.42
5417354202875	541735	4202875	UCART1	8.50	4.64	2.95	21.47	45.10	5.86	17.49	16.00	4.78	3.01	24.45	70.21	6.19	19.68	17.39
5417454202875	541745	4202875	UCART1	9.18	4.89	3.07	21.36	46.88	6.18	18.10	18.09	5.05	3.14	24.24	74.36	6.55	20.37	19.90
5417554202875	541755	4202875	UCART1	9.94	5.17	3.20	21.24	48.74	6.50	18.67	20.73	5.33	3.28	24.04	78.90	6.91	21.02	23.18
5417654202875	541765	4202875	UCART1	10.82	5.47	3.35	21.12	35.23	6.81	19.21	24.17	5.65	3.42	23.84	51.73	7.26	21.64	27.64
5417754202875	541775	4202875	UCART1	11.83	5.79	3.50	20.96	38.06	7.12	19.75	28.74	5.99	3.58	23.59	58.04	7.60	22.25	33.98
5417854202875	541785	4202875	UCART1	13.03	6.14	3.66	20.84	37.42	7.40	20.23	35.30	6.37	3.75	23.42	56.73	7.92	22.81	43.98
5417954202875	541795	4202875	UCART1	14.42	6.53	3.83	20.69	40.14	7.68	20.70	45.53	6.78	3.92	23.21	62.82	8.22	23.37	61.94
5418054202875	541805	4202875	UCART1	16.06	6.97	4.01	20.56	28.63	7.95	21.16	49.65	7.24	4.12	23.02	39.65	8.51	23.91	71.17
5418354202875	541835	4202875	UCART1	23.17	8.57	4.65	20.10	29.48	8.69	22.50	49.41	8.96	4.78	22.40	41.08	9.29	25.51	67.19
5418454202875	541845	4202875	UCART1	26.62	9.24	4.90	19.93	30.38	8.92	22.93	57.58	9.68	5.04	22.18	43.14	9.54	26.04	81.28
5418554202875	541855	4202875	UCART1	30.82	10.00	5.16	19.72	30.60	9.16	23.39	46.50	10.51	5.32	21.90	43.15	9.80	26.58	59.78
5418654202875	541865	4202875	UCART1	36.12	10.88	5.45	19.51	30.88	9.39	23.82	38.96	11.47	5.62	21.63	43.40	10.05	27.10	47.44
5418754202875	541875	4202875	UCART1	42.94	11.89	5.76	19.32	31.50	9.62	24.23	33.43	12.61	5.95	21.38	44.24	10.28	27.60	39.32
5418854202875	541885	4202875	UCART1	51.91	13.09	6.10	19.14	31.41	9.83	24.63	29.18	13.97	6.31	21.16	43.98	10.51	28.11	33.50
5418954202875	541895	4202875	UCART1	64.07	14.51	6.48	18.97	32.36	10.03	25.02	25.79	15.61	6.70	20.94	45.68	10.73	28.61	29.09
5419054202875	541905	4202875	UCART1	81.09	16.21	6.89	18.79	31.89	10.22	25.41	23.02	17.60	7.13	20.72	44.59	10.94	29.11	25.62
5419154202875	541915	4202875	UCART1	105.86	18.28	7.34	18.61	33.01	10.41	25.80	20.73	20.07	7.61	20.50	46.52	11.15	29.61	22.81
5419254202875	541925	4202875	UCART1	144.31	20.83	7.85	18.40	32.07	10.62	26.17	18.78	23.19	8.14	20.24	44.13	11.36	30.10	20.49
541980.9542028	541981	4202873	UCART1	447.15	44.32	12.20	17.65	33.13	11.42	27.92	11.79	59.15	12.95	19.34	45.58	12.25	32.47	12.51
5419954202875	541995	4202875	UCART1	273.90	54.95	13.87	17.08	43.04	11.81	29.17	10.70	78.85	14.83	18.66	61.99	12.66	34.23	11.30
5420554202875	542055	4202875	UCART1	45.60	32.65	29.69	15.92	48.11	12.69	32.39	7.26	37.86	34.65	17.30	68.36	13.65	39.05	7.54
5420654202875	542065	4202875	UCART1	38.35	28.73	35.85	15.74	46.69	12.80	33.07	6.84	32.66	43.72	17.11	65.75	13.79	40.11	7.08
5420754202875	542075	4202875	UCART1	32.70	25.53	44.76	15.52	45.11	12.96	33.66	6.46	28.57	58.39	16.85	62.37	13.97	41.06	6.67
5420854202875	542085	4202875	UCART1	28.31	22.90	48.59	15.31	43.69	13.10	34.31	6.10	25.33	66.16	16.61	59.54	14.13	42.13	6.29
5420954202875	542095	4202875	UCART1	24.82	20.70	49.72	15.11	42.43	13.23	35.02	5.77	22.68	68.13	16.38	57.18	14.29	43.32	5.94
5421054202875	542105	4202875	UCART1	21.95	18.83	55.72	14.89	41.13	13.39	35.69	5.47	20.46	78.50	16.12	54.71	14.46	44.47	5.61
5421154202875	542115	4202875	UCART1	19.59	17.21	55.81	14.69	40.04	13.51	36.46	5.19	18.58	77.52	15.89	52.80	14.62	45.82	5.32
5421254202875	542125	4202875	UCART1	17.55	15.79	69.89	14.43	38.70	13.70	37.05	4.93	16.95	102.60	15.59	50.24	14.81	46.88	5.04
5421354202875	542135	4202875	UCART1	15.86	14.55	55.19	14.21	37.68	13.84	37.82	4.69	15.54	73.24	15.34	48.48	14.98	48.31	4.79
5421454202875	542145	4202875	UCART1	14.40	13.44	45.52	13.98	36.65	13.99	38.57	4.46	14.30	56.70	15.07	46.70	15.16	49.75	4.55
5421554202875	542155	4202875	UCART1	13.13	12.45	38.52	13.73	35.59	14.17	39.26	4.25	13.19	46.09	14.78	44.87	15.35	51.09	4.34
5421654202875	542165	4202875	UCART1	12.05	11.56	33.29	13.53	34.90	14.26	40.28	4.06	12.21	38.85	14.57	43.89	15.50	53.20	4.13
5421754202875	542175	4202875	RESIDENT	11.07	10.76	29.04	13.27	33.92	14.44	40.97	3.88	11.32	33.18	14.28	42.27	15.70	54.68	3.95
5421854202875	542185	4202875	RESIDENT	10.22	10.04	25.59	13.01	33.00	14.63	41.68	3.71	10.51	28.76	13.98	40.79	15.91	56.28	3.77
5421954202875	542195	4202875	RESIDENT	9.46	9.37	22.74	12.77	32.21	14.80	42.51	3.55	9.79	25.21	13.71	39.60	16.12	58.29	3.61
5422054202875	542205	4202875	RESIDENT	8.79	8.77	20.34	12.51	31.40	15.00	43.25	3.40	9.13	22.29	13.43	38.36	16.35	60.28	3.46
5422154202875	542215	4202875	RESIDENT	8.19	8.22	18.30	12.26	30.66	15.19	44.01	3.26	8.53	19.86	13.15	37.28	16.60	62.56	3.32
5422254202875	542225	4202875	RESIDENT	7.65	7.71	16.56	12.01	29.93	15.41	44.66	3.13	7.99	17.82	12.87	36.23	16.87	64.80	3.18
5422354202875	542235	4202875	RESIDENT	7.15	7.25	15.05	11.72	29.09	15.72	44.91	3.01	7.49	16.07	12.55	34.96	17.21	66.13	3.06

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5422454202875	542245	4202875	RESIDENT	6.71	6.83	13.74	11.46	28.38	16.01	45.04	2.89	7.04	14.58	12.27	33.98	17.57	67.77	2.94
5422554202875	542255	4202875	RESIDENT	6.31	6.44	12.59	11.19	27.66	16.36	44.59	2.78	6.62	13.29	11.97	32.96	17.99	68.51	2.83
5422654202875	542265	4202875	RESIDENT	5.94	6.08	11.58	10.90	26.89	16.80	42.88	2.68	6.24	12.16	11.66	31.87	18.50	66.76	2.72
5422754202875	542275	4202875	UCART1	5.62	5.75	10.68	10.67	26.46	17.17	39.07	2.58	5.89	11.19	11.42	31.43	19.04	62.93	2.62
5422854202875	542285	4202875	UCART1	5.31	5.45	9.89	10.37	25.65	17.82	30.64	2.49	5.58	10.32	11.09	30.30	19.82	46.22	2.53
5422954202875	542295	4202875	UCART1	5.04	5.17	9.18	10.10	25.08	18.46	22.48	2.40	5.28	9.56	10.80	29.64	20.69	31.05	2.44
5416054202885	541605	4202885	UCART1	3.97	2.58	1.84	13.68	21.62	2.80	7.48	5.63	2.62	1.86	15.43	29.96	2.85	8.03	5.82
5416154202885	541615	4202885	UCART1	4.17	2.68	1.90	14.88	26.35	2.96	8.32	5.97	2.73	1.92	16.96	37.89	3.02	9.00	6.17
5416254202885	541625	4202885	UCART1	4.38	2.79	1.97	15.97	30.38	3.14	9.23	6.34	2.85	1.99	18.33	44.61	3.21	10.08	6.56
5416354202885	541635	4202885	UCART1	4.61	2.91	2.03	16.83	33.50	3.34	10.24	6.75	2.97	2.06	19.33	49.75	3.42	11.27	7.00
5416454202885	541645	4202885	UCART1	4.86	3.03	2.11	17.52	36.18	3.55	11.28	7.20	3.10	2.13	20.12	54.37	3.66	12.52	7.48
5416554202885	541655	4202885	UCART1	5.14	3.16	2.18	18.09	38.59	3.79	12.33	7.71	3.24	2.21	20.74	58.80	3.91	13.79	8.04
5416654202885	541665	4202885	UCART1	5.44	3.31	2.26	18.54	40.95	4.03	13.34	8.29	3.39	2.29	21.23	63.63	4.18	15.03	8.67
5416754202885	541675	4202885	UCART1	5.77	3.46	2.34	18.81	42.99	4.30	14.39	8.93	3.54	2.38	21.45	67.70	4.47	16.27	9.37
5416854202885	541685	4202885	UCART1	6.13	3.62	2.43	19.01	45.23	4.58	15.35	9.66	3.71	2.47	21.62	72.63	4.78	17.40	10.17
5416954202885	541695	4202885	UCART1	6.52	3.79	2.52	19.16	47.39	4.88	16.25	10.50	3.89	2.57	21.71	77.47	5.10	18.42	11.10
5417054202885	541705	4202885	UCART1	6.97	3.98	2.62	19.34	34.00	5.17	16.98	11.50	4.09	2.67	21.89	50.76	5.43	19.28	12.22
5417154202885	541715	4202885	UCART1	7.46	4.18	2.72	19.42	38.58	5.49	17.71	12.66	4.30	2.78	21.94	61.63	5.77	20.12	13.52
5417254202885	541725	4202885	UCART1	8.01	4.39	2.83	19.45	36.38	5.81	18.41	14.03	4.52	2.89	21.92	56.18	6.14	20.93	15.09
5417354202885	541735	4202885	UCART1	8.62	4.62	2.95	19.38	25.96	6.16	19.15	15.65	4.76	3.01	21.78	35.23	6.53	21.78	16.98
5417454202885	541745	4202885	UCART1	9.32	4.87	3.07	19.34	28.81	6.50	19.81	17.66	5.02	3.14	21.67	41.18	6.91	22.54	19.38
5417554202885	541755	4202885	UCART1	10.12	5.14	3.20	19.29	27.14	6.83	20.41	20.21	5.31	3.28	21.58	37.13	7.29	23.24	22.52
5417654202885	541765	4202885	UCART1	11.03	5.43	3.34	19.22	29.82	7.16	21.01	23.48	5.61	3.42	21.45	43.09	7.66	23.94	26.73
5417754202885	541775	4202885	UCART1	12.10	5.75	3.49	19.16	28.39	7.47	21.54	27.88	5.95	3.58	21.36	39.29	8.01	24.59	32.78
5417854202885	541785	4202885	UCART1	13.34	6.10	3.65	19.06	30.81	7.78	22.10	33.99	6.32	3.74	21.22	45.09	8.35	25.25	41.98
5417954202885	541795	4202885	UCART1	14.77	6.48	3.82	18.94	29.52	8.09	22.67	43.28	6.73	3.92	21.04	41.22	8.68	25.92	57.96
5418054202885	541805	4202885	UCART1	16.43	6.89	4.00	18.78	31.36	8.40	23.25	48.67	7.16	4.10	20.81	45.18	9.01	26.59	68.32
5418154202885	541815	4202885	UCART1	18.43	7.36	4.20	18.66	30.38	8.68	23.77	46.72	7.66	4.31	20.65	42.07	9.31	27.22	64.79
5418354202885	541835	4202885	UCART1	23.67	8.45	4.63	18.42	31.27	9.20	24.79	62.21	8.83	4.76	20.33	43.34	9.86	28.48	92.23
5418454202885	541845	4202885	UCART1	27.18	9.11	4.88	18.31	32.51	9.43	25.28	60.19	9.54	5.02	20.18	46.76	10.12	29.11	86.67
5418554202885	541855	4202885	UCART1	31.50	9.86	5.14	18.18	32.04	9.67	25.78	48.29	10.35	5.29	20.02	44.55	10.38	29.75	62.98
5418654202885	541865	4202885	UCART1	36.87	10.72	5.42	18.03	32.67	9.91	26.27	40.27	11.30	5.59	19.82	45.99	10.64	30.38	49.49
5418754202885	541875	4202885	UCART1	43.69	11.70	5.73	17.85	32.26	10.16	26.75	34.40	12.39	5.91	19.60	44.10	10.90	30.99	40.70
5418854202885	541885	4202885	UCART1	52.72	12.85	6.06	17.69	32.54	10.39	27.21	29.92	13.70	6.26	19.40	44.81	11.15	31.59	34.50
5418954202885	541895	4202885	UCART1	65.12	14.21	6.43	17.55	32.35	10.60	27.67	26.39	15.26	6.64	19.22	43.78	11.38	32.20	29.86
5419054202885	541905	4202885	UCART1	82.66	15.84	6.83	17.39	32.42	10.82	28.13	23.52	17.16	7.06	19.04	44.08	11.61	32.82	26.23
5419154202885	541915	4202885	UCART1	110.09	17.87	7.28	17.30	44.79	10.98	28.62	21.14	19.58	7.54	18.93	67.99	11.81	33.50	23.33
5419254202885	541925	4202885	UCART1	155.02	20.30	7.77	17.11	43.91	11.21	29.07	19.14	22.53	8.06	18.70	64.97	12.05	34.11	20.92
5419954202885	541995	4202885	UCART1	327.70	53.73	13.65	15.95	48.64	12.51	32.74	10.83	75.94	14.58	17.32	69.49	13.47	39.46	11.45
5420054202885	542005	4202885	UCART1	197.12	54.57	15.07	15.76	46.97	12.70	33.32	10.11	75.95	16.20	17.10	65.75	13.67	40.35	10.65
5420554202885	542055	4202885	UCART1	47.89	33.57	28.80	14.92	40.48	13.47	36.89	7.33	39.15	33.42	16.14	53.34	14.56	46.12	7.61
5420654202885	542065	4202885	UCART1	40.09	29.43	34.51	14.74	39.39	13.62	37.71	6.91	33.58	41.65	15.94	51.44	14.73	47.51	7.15
5420754202885	542075	4202885	UCART1	34.03	26.07	42.57	14.53	38.13	13.81	38.40	6.52	29.24	54.41	15.68	49.08	14.93	48.71	6.73
5420854202885	542085	4202885	UCART1	29.44	23.36	56.13	14.36	37.21	13.95	39.35	6.15	25.88	79.75	15.49	47.58	15.11	50.42	6.34
5420954202885	542095	4202885	UCART1	25.76	21.08	47.33	14.18	36.34	14.08	40.35	5.82	23.14	64.16	15.30	46.16	15.28	52.28	5.98
5421054202885	542105	4202885	UCART1	22.72	19.14	56.55	13.99	35.39	14.24	41.29	5.51	20.84	81.88	15.07	44.59	15.47	54.07	5.66

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421154202885	542115	4202885	UCART1	20.22	17.47	72.32	13.79	34.53	14.39	42.32	5.22	18.89	111.91	14.85	43.22	15.65	56.09	5.35
5421254202885	542125	4202885	RESIDENT	18.09	16.02	62.03	13.57	33.57	14.58	43.21	4.96	17.22	87.94	14.59	41.63	15.87	57.87	5.08
5421354202885	542135	4202885	RESIDENT	16.30	14.74	57.71	13.36	32.72	14.76	44.23	4.72	15.76	77.96	14.35	40.28	16.07	59.97	4.82
5421454202885	542145	4202885	RESIDENT	14.76	13.61	47.19	13.13	31.86	14.95	45.22	4.49	14.49	59.38	14.09	38.92	16.28	62.06	4.59
5421554202885	542155	4202885	UCART1	13.44	12.60	39.78	12.92	31.10	15.12	46.34	4.28	13.35	47.97	13.85	37.75	16.48	64.56	4.37
5421654202885	542165	4202885	UCART1	12.32	11.69	34.23	12.73	30.54	15.23	47.79	4.08	12.35	40.15	13.65	37.00	16.66	68.11	4.16
5421754202885	542175	4202885	RESIDENT	11.31	10.87	29.75	12.50	29.77	15.44	48.92	3.90	11.44	34.12	13.38	35.84	16.89	70.77	3.97
5421854202885	542185	4202885	RESIDENT	10.42	10.13	26.14	12.28	29.12	15.61	50.23	3.73	10.62	29.47	13.14	34.92	17.11	74.19	3.80
5421954202885	542195	4202885	RESIDENT	9.64	9.46	23.16	12.05	28.44	15.82	51.56	3.57	9.88	25.73	12.88	33.94	17.36	77.81	3.63
5422054202885	542205	4202885	RESIDENT	8.94	8.84	20.67	11.82	27.82	16.02	52.94	3.42	9.21	22.68	12.63	33.08	17.61	82.14	3.48
5422154202885	542215	4202885	RESIDENT	8.32	8.28	18.56	11.59	27.20	16.26	54.41	3.28	8.60	20.17	12.38	32.22	17.90	87.05	3.34
5422254202885	542225	4202885	RESIDENT	7.76	7.77	16.76	11.35	26.60	16.51	55.73	3.15	8.05	18.06	12.12	31.41	18.22	91.95	3.20
5422354202885	542235	4202885	RESIDENT	7.25	7.30	15.21	11.10	25.93	16.85	37.46	3.02	7.54	16.27	11.84	30.47	18.60	56.40	3.08
5422454202885	542245	4202885	RESIDENT	6.79	6.88	13.87	10.85	25.29	17.21	40.32	2.91	7.09	14.74	11.57	29.60	19.03	64.31	2.96
5422554202885	542255	4202885	RESIDENT	6.38	6.48	12.70	10.60	24.69	17.61	35.30	2.80	6.67	13.42	11.30	28.81	19.52	55.37	2.84
5422654202885	542265	4202885	RESIDENT	6.00	6.12	11.68	10.33	23.99	18.13	17.84	2.70	6.28	12.27	11.00	27.86	20.13	22.99	2.74
5422754202885	542275	4202885	UCART1	5.67	5.79	10.77	10.12	23.60	18.59	24.75	2.60	5.93	11.28	10.79	27.45	20.79	36.15	2.64
5422854202885	542285	4202885	UCART1	5.35	5.48	9.97	9.84	22.92	19.34	18.00	2.50	5.61	10.40	10.48	26.53	21.70	23.41	2.54
5422954202885	542295	4202885	UCART1	5.07	5.20	9.25	9.59	22.41	20.13	25.05	2.42	5.32	9.63	10.22	25.93	22.78	37.33	2.45
5416054202895	541605	4202895	UCART1	4.00	2.58	1.85	12.18	26.53	2.87	7.91	5.59	2.63	1.86	13.49	41.33	2.92	8.54	5.77
5416154202895	541615	4202895	UCART1	4.20	2.68	1.91	13.19	33.08	3.04	8.85	5.92	2.73	1.93	14.76	54.06	3.10	9.65	6.12
5416254202895	541625	4202895	UCART1	4.42	2.79	1.97	14.12	38.27	3.22	9.91	6.28	2.85	2.00	15.91	64.18	3.30	10.91	6.50
5416354202895	541635	4202895	UCART1	4.65	2.91	2.04	14.95	42.28	3.43	11.04	6.68	2.97	2.07	16.89	72.15	3.52	12.27	6.93
5416454202895	541645	4202895	UCART1	4.91	3.03	2.11	15.61	30.21	3.66	12.24	7.13	3.10	2.14	17.65	46.41	3.77	13.73	7.41
5416554202895	541655	4202895	UCART1	5.18	3.16	2.18	16.14	21.71	3.91	13.45	7.63	3.24	2.22	18.24	29.77	4.04	15.23	7.95
5416654202895	541665	4202895	UCART1	5.49	3.30	2.26	16.57	33.80	4.17	14.63	8.19	3.38	2.30	18.69	53.06	4.33	16.68	8.56
5416754202895	541675	4202895	UCART1	5.82	3.45	2.35	16.87	23.85	4.46	15.78	8.82	3.54	2.39	18.99	32.87	4.65	18.07	9.25
5416854202895	541685	4202895	UCART1	6.18	3.61	2.43	17.15	36.75	4.76	16.80	9.54	3.71	2.48	19.27	58.83	4.98	19.27	10.04
5416954202895	541695	4202895	UCART1	6.58	3.78	2.52	17.32	25.54	5.08	17.79	10.36	3.88	2.57	19.41	35.38	5.33	20.43	10.95
5417054202895	541705	4202895	UCART1	7.03	3.97	2.62	17.46	29.89	5.41	18.67	11.31	4.08	2.67	19.54	45.44	5.69	21.46	12.01
5417154202895	541715	4202895	UCART1	7.53	4.16	2.73	17.57	27.07	5.75	19.48	12.43	4.28	2.78	19.63	37.81	6.07	22.42	13.27
5417254202895	541725	4202895	UCART1	8.08	4.37	2.83	17.59	31.09	6.12	20.35	13.73	4.50	2.89	19.58	47.25	6.48	23.42	14.75
5417354202895	541735	4202895	UCART1	8.71	4.60	2.95	17.63	28.27	6.48	21.07	15.32	4.74	3.01	19.59	39.52	6.89	24.28	16.59
5417454202895	541745	4202895	UCART1	9.42	4.84	3.07	17.61	31.97	6.85	21.82	17.25	4.99	3.14	19.53	48.13	7.31	25.16	18.88
5417554202895	541755	4202895	UCART1	10.23	5.11	3.20	17.59	29.28	7.21	22.52	19.67	5.27	3.27	19.47	40.63	7.72	25.99	21.84
5417654202895	541765	4202895	UCART1	11.17	5.39	3.34	17.55	32.62	7.57	23.20	22.77	5.57	3.42	19.39	48.62	8.13	26.80	25.78
5417754202895	541775	4202895	UCART1	12.26	5.71	3.49	17.52	30.24	7.90	23.81	26.91	5.90	3.57	19.34	41.90	8.50	27.56	31.40
5417854202895	541785	4202895	UCART1	13.53	6.05	3.64	17.47	33.13	8.23	24.43	32.64	6.27	3.73	19.26	49.22	8.86	28.32	39.84
5417954202895	541795	4202895	UCART1	15.03	6.43	3.81	17.44	31.08	8.53	24.99	41.26	6.67	3.91	19.21	43.11	9.19	29.05	54.41
5418054202895	541805	4202895	UCART1	16.77	6.84	3.99	17.38	33.35	8.83	25.58	45.03	7.11	4.10	19.13	48.70	9.51	29.79	62.41
5418154202895	541815	4202895	UCART1	18.79	7.29	4.19	17.26	31.45	9.14	26.25	45.78	7.58	4.30	18.96	42.91	9.84	30.60	63.02
5418354202895	541835	4202895	UCART1	24.11	8.35	4.61	17.03	31.54	9.72	27.49	50.85	8.71	4.74	18.65	42.40	10.46	32.16	70.28
5418454202895	541845	4202895	UCART1	27.66	8.99	4.85	16.93	43.95	9.98	28.08	63.10	9.40	4.99	18.52	65.77	10.75	32.94	92.95
5418554202895	541855	4202895	UCART1	31.92	9.70	5.10	16.77	31.41	10.27	28.65	50.03	10.18	5.26	18.32	41.61	11.06	33.70	65.93
5418654202895	541865	4202895	UCART1	37.39	10.54	5.38	16.67	42.50	10.52	29.23	41.55	11.10	5.55	18.19	61.38	11.33	34.48	51.46
5418754202895	541875	4202895	UCART1	44.38	11.50	5.69	16.55	43.17	10.76	29.80	35.41	12.17	5.87	18.05	62.86	11.59	35.26	42.14

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418854202895	541885	4202895	UCART1	53.56	12.61	6.01	16.43	55.40	11.01	30.35	30.72	13.43	6.21	17.89	85.26	11.86	36.03	35.57
5418954202895	541895	4202895	UCART1	66.20	13.93	6.37	16.30	53.47	11.24	30.90	27.02	14.93	6.58	17.74	80.51	12.11	36.79	30.67
5419054202895	541905	4202895	UCART1	84.92	15.52	6.77	16.20	52.00	11.45	31.48	24.04	16.78	7.00	17.62	77.59	12.34	37.63	26.89
5419154202895	541915	4202895	UCART1	114.63	17.45	7.22	16.11	50.63	11.64	32.07	21.57	19.06	7.47	17.51	74.93	12.57	38.50	23.85
5419254202895	541925	4202895	UCART1	165.81	19.77	7.70	15.94	49.08	11.89	32.61	19.50	21.86	7.98	17.31	71.05	12.83	39.27	21.35
5419954202895	541995	4202895	UCART1	375.71	52.86	13.43	14.94	40.69	13.31	37.21	10.97	75.40	14.32	16.13	53.67	14.39	46.49	11.60
5420054202895	542005	4202895	UCART1	216.66	56.87	14.80	14.76	39.51	13.51	37.93	10.23	82.18	15.89	15.93	51.42	14.60	47.69	10.78
5420554202895	542055	4202895	UCART1	50.06	34.51	27.94	14.01	34.83	14.36	42.62	7.40	40.45	32.22	15.08	43.54	15.59	56.06	7.68
5420654202895	542065	4202895	UCART1	41.67	30.13	33.22	13.83	33.93	14.55	43.61	6.97	34.49	39.67	14.88	42.06	15.81	57.92	7.22
5420754202895	542075	4202895	UCART1	35.35	26.66	40.77	13.67	33.11	14.73	44.74	6.57	30.00	51.41	14.69	40.77	16.01	60.12	6.79
5420854202895	542085	4202895	UCART1	30.47	23.84	52.95	13.51	32.42	14.87	46.07	6.20	26.48	73.62	14.52	39.76	16.21	62.89	6.39
5420954202895	542095	4202895	UCART1	26.50	21.47	46.20	13.33	31.61	15.07	47.27	5.87	23.59	61.42	14.30	38.49	16.43	65.39	6.03
5421054202895	542105	4202895	UCART1	23.35	19.47	53.90	13.18	31.02	15.19	48.82	5.55	21.23	75.67	14.14	37.65	16.61	68.92	5.70
5421154202895	542115	4202895	UCART1	20.71	17.74	56.74	12.99	30.31	15.38	50.26	5.26	19.21	79.92	13.93	36.60	16.83	72.22	5.39
5421254202895	542125	4202895	RESIDENT	18.49	16.25	65.10	12.79	29.57	15.59	51.63	5.00	17.48	95.28	13.70	35.49	17.07	75.34	5.11
5421354202895	542135	4202895	RESIDENT	16.61	14.94	60.47	12.59	28.87	15.80	53.16	4.75	15.99	83.37	13.47	34.45	17.31	78.95	4.85
5421454202895	542145	4202895	UCART1	15.04	13.78	49.14	12.40	28.26	15.98	54.87	4.52	14.68	62.74	13.26	33.58	17.54	83.36	4.61
5421554202895	542155	4202895	UCART1	13.68	12.74	41.20	12.21	27.67	16.16	56.83	4.31	13.52	50.18	13.04	32.75	17.76	88.71	4.39
5421654202895	542165	4202895	UCART1	12.51	11.81	35.22	12.02	27.14	16.32	58.85	4.11	12.49	41.56	12.84	32.02	17.98	94.58	4.19
5421754202895	542175	4202895	RESIDENT	11.46	10.98	30.48	11.81	26.51	16.56	42.14	3.92	11.56	35.11	12.59	31.13	18.25	61.98	4.00
5421854202895	542185	4202895	RESIDENT	10.56	10.23	26.69	11.60	25.98	16.75	47.89	3.75	10.73	30.17	12.37	30.42	18.51	75.97	3.82
5421954202895	542195	4202895	RESIDENT	9.74	9.54	23.57	11.37	25.35	17.03	43.18	3.59	9.97	26.23	12.12	29.55	18.82	65.62	3.66
5422054202895	542205	4202895	RESIDENT	9.04	8.92	20.99	11.18	24.92	17.22	29.81	3.44	9.29	23.07	11.91	29.00	19.09	40.98	3.50
5422154202895	542215	4202895	RESIDENT	8.40	8.35	18.81	10.97	24.38	17.49	44.17	3.30	8.67	20.46	11.67	28.29	19.43	70.42	3.36
5422254202895	542225	4202895	RESIDENT	7.83	7.83	16.96	10.75	23.85	17.80	28.81	3.16	8.11	18.29	11.43	27.60	19.81	40.44	3.22
5422354202895	542235	4202895	RESIDENT	7.32	7.35	15.38	10.53	23.34	18.14	31.91	3.04	7.60	16.46	11.20	26.95	20.23	49.45	3.09
5422454202895	542245	4202895	RESIDENT	6.85	6.92	14.00	10.31	22.84	18.53	26.48	2.92	7.13	14.89	10.96	26.31	20.71	38.10	2.97
5422554202895	542255	4202895	UCART1	6.43	6.52	12.81	10.08	22.31	19.00	27.76	2.81	6.71	13.55	10.71	25.62	21.30	43.65	2.86
5422654202895	542265	4202895	UCART1	6.05	6.16	11.77	9.84	21.74	19.59	19.44	2.71	6.32	12.39	10.45	24.89	22.01	26.24	2.75
5422754202895	542275	4202895	UCART1	5.70	5.82	10.85	9.61	21.27	20.22	27.91	2.61	5.97	11.37	10.22	24.32	22.83	43.53	2.65
5422854202895	542285	4202895	UCART1	5.38	5.51	10.04	9.37	20.70	21.07	19.53	2.52	5.64	10.48	9.95	23.59	23.92	26.24	2.56
5422954202895	542295	4202895	UCART1	5.10	5.23	9.31	9.14	20.24	22.03	27.98	2.43	5.35	9.70	9.71	23.05	25.26	43.98	2.46
5416054202905	541605	4202905	UCART1	4.01	2.58	1.85	10.95	16.95	2.94	8.40	5.54	2.63	1.87	11.96	23.88	3.00	9.11	5.72
5416154202905	541615	4202905	UCART1	4.22	2.68	1.91	11.80	13.20	3.12	9.48	5.87	2.73	1.93	13.01	16.78	3.19	10.42	6.06
5416254202905	541625	4202905	UCART1	4.43	2.79	1.98	12.64	29.67	3.31	10.68	6.22	2.85	2.00	14.02	49.74	3.40	11.88	6.44
5416354202905	541635	4202905	UCART1	4.67	2.91	2.04	13.36	20.25	3.54	12.02	6.62	2.97	2.07	14.87	28.84	3.64	13.53	6.86
5416454202905	541645	4202905	UCART1	4.93	3.03	2.11	14.00	23.37	3.78	13.39	7.06	3.10	2.14	15.62	34.82	3.90	15.23	7.33
5416554202905	541655	4202905	UCART1	5.20	3.16	2.19	14.53	23.84	4.04	14.77	7.55	3.23	2.22	16.21	34.34	4.19	16.97	7.86
5416654202905	541665	4202905	UCART1	5.51	3.30	2.27	14.92	26.73	4.33	16.15	8.09	3.38	2.30	16.64	40.26	4.50	18.68	8.45
5416754202905	541675	4202905	UCART1	5.84	3.45	2.35	15.23	26.01	4.64	17.47	8.70	3.53	2.39	16.94	37.08	4.85	20.29	9.12
5416854202905	541685	4202905	UCART1	6.20	3.60	2.43	15.48	19.49	4.97	18.67	9.40	3.70	2.48	17.19	25.14	5.21	21.72	9.89
5416954202905	541695	4202905	UCART1	6.60	3.77	2.53	15.68	27.58	5.32	19.76	10.20	3.87	2.57	17.38	38.86	5.59	23.02	10.76
5417054202905	541705	4202905	UCART1	7.05	3.95	2.62	15.83	20.71	5.68	20.77	11.12	4.06	2.67	17.52	26.55	5.99	24.21	11.79
5417154202905	541715	4202905	UCART1	7.56	4.15	2.72	15.97	28.87	6.05	21.67	12.20	4.26	2.78	17.65	40.48	6.41	25.30	13.00
5417254202905	541725	4202905	UCART1	8.13	4.36	2.83	16.08	21.77	6.43	22.49	13.49	4.48	2.89	17.75	27.82	6.83	26.31	14.46
5417354202905	541735	4202905	UCART1	8.77	4.58	2.95	16.13	29.82	6.82	23.34	15.01	4.71	3.01	17.78	41.48	7.28	27.34	16.23

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5417454202905	541745	4202905	UCART1	9.50	4.82	3.07	16.17	44.23	7.21	24.12	16.89	4.97	3.14	17.80	70.53	7.73	28.31	18.44
5417554202905	541755	4202905	UCART1	10.33	5.08	3.20	16.17	30.36	7.61	24.95	19.20	5.24	3.27	17.76	41.51	8.18	29.31	21.25
5417654202905	541765	4202905	UCART1	11.30	5.36	3.34	16.19	43.85	7.97	25.64	22.20	5.54	3.41	17.77	67.93	8.60	30.20	25.06
5417754202905	541775	4202905	UCART1	12.40	5.67	3.48	16.16	30.73	8.35	26.43	26.09	5.86	3.56	17.70	41.52	9.02	31.17	30.27
5417854202905	541785	4202905	UCART1	13.68	6.00	3.64	16.13	43.03	8.70	27.14	31.46	6.21	3.73	17.66	64.82	9.40	32.09	38.07
5417954202905	541795	4202905	UCART1	15.15	6.36	3.80	16.05	30.73	9.07	27.95	39.19	6.59	3.89	17.53	40.88	9.80	33.08	50.57
5418054202905	541805	4202905	UCART1	16.92	6.77	3.98	16.02	41.86	9.38	28.62	44.03	7.02	4.08	17.49	61.06	10.14	33.99	60.18
5418154202905	541815	4202905	UCART1	18.99	7.21	4.17	15.96	56.74	9.69	29.34	43.63	7.49	4.28	17.41	90.56	10.48	34.94	59.75
5418354202905	541835	4202905	UCART1	24.38	8.25	4.59	15.80	52.90	10.31	30.79	65.55	8.60	4.72	17.19	80.24	11.14	36.89	101.21
5418454202905	541845	4202905	UCART1	27.93	8.87	4.82	15.70	51.16	10.61	31.49	56.06	9.26	4.96	17.07	75.61	11.46	37.86	79.20
5418554202905	541855	4202905	UCART1	32.27	9.57	5.08	15.59	49.36	10.90	32.17	52.11	10.03	5.22	16.93	71.16	11.78	38.83	69.81
5418654202905	541865	4202905	UCART1	37.74	10.37	5.35	15.50	47.87	11.18	32.86	42.97	10.92	5.51	16.81	67.94	12.08	39.82	53.73
5418754202905	541875	4202905	UCART1	44.77	11.31	5.65	15.41	46.49	11.44	33.55	36.47	11.96	5.82	16.70	65.19	12.37	40.85	43.70
5418854202905	541885	4202905	UCART1	54.01	12.39	5.97	15.31	45.20	11.70	34.22	31.54	13.18	6.16	16.58	62.57	12.65	41.85	36.69
5418954202905	541895	4202905	UCART1	66.77	13.65	6.32	15.20	43.95	11.95	34.88	27.68	14.61	6.53	16.44	59.97	12.93	42.85	31.52
5419054202905	541905	4202905	UCART1	86.06	15.18	6.71	15.12	43.01	12.17	35.62	24.57	16.38	6.94	16.36	58.30	13.18	43.99	27.56
5419154202905	541915	4202905	UCART1	116.98	17.02	7.15	15.03	42.03	12.40	36.35	22.01	18.54	7.40	16.25	56.49	13.44	45.13	24.39
5419254202905	541925	4202905	UCART1	171.56	19.25	7.62	14.90	40.97	12.65	37.02	19.87	21.21	7.90	16.09	54.40	13.71	46.20	21.79
5419354202905	541935	4202905	UCART1	281.92	22.06	8.15	14.78	39.99	12.89	37.72	18.05	24.70	8.47	15.95	52.53	13.97	47.35	19.64
5419954202905	541995	4202905	UCART1	410.53	51.28	13.22	14.03	34.93	14.20	42.95	11.11	71.52	14.08	15.08	43.68	15.43	56.46	11.76
5420054202905	542005	4202905	UCART1	229.98	54.83	14.54	13.86	34.01	14.42	43.86	10.36	76.71	15.58	14.89	42.10	15.67	58.12	10.92
5420654202905	542065	4202905	UCART1	43.10	30.89	32.12	13.03	29.82	15.58	51.76	7.03	35.51	38.03	13.96	35.73	17.02	74.44	7.28
5420754202905	542075	4202905	RESIDENT	36.38	27.26	39.08	12.88	29.16	15.79	53.37	6.63	30.76	48.60	13.78	34.76	17.26	78.00	6.85
5420854202905	542085	4202905	RESIDENT	31.19	24.31	49.92	12.72	28.56	15.98	55.19	6.26	27.06	67.40	13.61	33.91	17.49	82.37	6.45
5420954202905	542095	4202905	RESIDENT	27.05	21.86	55.17	12.56	27.93	16.19	57.10	5.91	24.06	77.73	13.42	33.00	17.74	86.93	6.08
5421054202905	542105	4202905	UCART1	23.78	19.80	53.69	12.42	27.48	16.33	59.48	5.59	21.62	76.81	13.27	32.41	17.97	93.86	5.74
5421154202905	542115	4202905	UCART1	21.06	18.02	45.56	12.26	26.95	16.52	44.23	5.30	19.54	59.78	13.09	31.68	18.21	64.78	5.43
5421254202905	542125	4202905	UCART1	18.76	16.48	66.85	12.08	26.37	16.74	45.56	5.03	17.76	98.90	12.89	30.87	18.48	68.85	5.15
5421354202905	542135	4202905	UCART1	16.83	15.14	63.52	11.90	25.80	16.98	45.79	4.78	16.22	89.62	12.68	30.07	18.75	69.01	4.89
5421454202905	542145	4202905	UCART1	15.21	13.95	51.16	11.72	25.30	17.19	32.70	4.55	14.88	66.24	12.49	29.40	19.02	44.37	4.65
5421554202905	542155	4202905	UCART1	13.82	12.89	42.63	11.55	24.83	17.39	47.57	4.33	13.69	52.41	12.29	28.77	19.28	74.21	4.42
5421654202905	542165	4202905	UCART1	12.62	11.94	36.23	11.37	24.36	17.59	33.07	4.13	12.63	43.02	12.10	28.16	19.54	45.75	4.21
5421754202905	542175	4202905	RESIDENT	11.57	11.09	31.23	11.18	23.89	17.82	49.29	3.94	11.68	36.13	11.89	27.53	19.83	80.09	4.02
5421854202905	542185	4202905	RESIDENT	10.65	10.32	27.24	11.00	23.45	18.04	33.25	3.77	10.83	30.89	11.69	26.97	20.12	46.99	3.84
5421954202905	542195	4202905	RESIDENT	9.82	9.63	23.99	10.79	22.92	18.36	35.50	3.61	10.06	26.75	11.46	26.27	20.49	53.13	3.68
5422054202905	542205	4202905	UCART1	9.10	8.99	21.30	10.60	22.48	18.64	32.73	3.46	9.37	23.45	11.25	25.70	20.85	46.59	3.52
5422154202905	542215	4202905	UCART1	8.45	8.41	19.06	10.39	22.01	18.98	23.04	3.32	8.74	20.75	11.02	25.10	21.26	29.98	3.38
5422254202905	542225	4202905	UCART1	7.87	7.89	17.16	10.19	21.56	19.34	31.47	3.18	8.17	18.51	10.81	24.54	21.70	45.10	3.24
5422354202905	542235	4202905	UCART1	7.35	7.41	15.53	9.99	21.13	19.72	20.94	3.06	7.65	16.63	10.59	24.01	22.19	27.38	3.11
5422454202905	542245	4202905	UCART1	6.89	6.97	14.13	9.80	20.72	20.14	28.74	2.94	7.18	15.04	10.39	23.51	22.75	41.87	2.99
5422554202905	542255	4202905	UCART1	6.46	6.56	12.92	9.59	20.27	20.67	16.24	2.83	6.75	13.67	10.17	22.96	23.42	20.59	2.88
5422654202905	542265	4202905	UCART1	6.08	6.19	11.86	9.38	19.81	21.31	21.10	2.72	6.36	12.49	9.94	22.39	24.24	29.09	2.77
5422754202905	542275	4202905	UCART1	5.72	5.86	10.93	9.16	19.33	22.12	29.94	2.62	6.00	11.46	9.70	21.79	25.27	46.46	2.67
5422854202905	542285	4202905	UCART1	5.40	5.54	10.11	8.94	18.85	23.10	20.95	2.53	5.68	10.56	9.46	21.21	26.58	28.28	2.57
5422954202905	542295	4202905	UCART1	5.11	5.26	9.37	8.72	18.42	24.28	29.19	2.44	5.38	9.77	9.24	20.71	28.26	44.70	2.48
5416054202915	541605	4202915	UCART1	4.01	2.58	1.85	9.93	18.62	3.02	8.94	5.49	2.63	1.87	10.73	26.94	3.09	9.77	5.66

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5416154202915	541615	4202915	UCART1	4.21	2.68	1.91	10.66	14.03	3.21	10.20	5.81	2.73	1.94	11.60	17.98	3.28	11.31	6.00
5416254202915	541625	4202915	UCART1	4.43	2.79	1.98	11.37	19.50	3.42	11.64	6.16	2.85	2.00	12.44	28.23	3.50	13.11	6.37
5416354202915	541635	4202915	UCART1	4.66	2.90	2.04	12.03	21.90	3.65	13.22	6.55	2.96	2.07	13.22	31.97	3.76	15.08	6.78
5416454202915	541645	4202915	UCART1	4.92	3.02	2.11	12.61	24.81	3.91	14.86	6.98	3.09	2.15	13.90	36.45	4.04	17.17	7.24
5416554202915	541655	4202915	UCART1	5.20	3.15	2.19	13.11	25.48	4.19	16.49	7.46	3.23	2.22	14.46	37.07	4.35	19.26	7.76
5416654202915	541665	4202915	UCART1	5.50	3.29	2.27	13.52	27.81	4.49	18.02	7.99	3.37	2.31	14.92	40.79	4.69	21.22	8.35
5416754202915	541675	4202915	UCART1	5.84	3.44	2.35	13.87	27.56	4.82	19.43	8.60	3.52	2.39	15.29	39.36	5.05	22.96	9.01
5416854202915	541685	4202915	UCART1	6.20	3.59	2.44	14.13	29.50	5.18	20.77	9.28	3.69	2.48	15.56	42.52	5.44	24.60	9.75
5416954202915	541695	4202915	UCART1	6.61	3.76	2.53	14.34	28.69	5.56	21.99	10.06	3.86	2.57	15.77	39.96	5.86	26.09	10.61
5417054202915	541705	4202915	UCART1	7.06	3.94	2.62	14.50	42.31	5.96	23.16	10.95	4.04	2.67	15.91	65.96	6.31	27.51	11.59
5417154202915	541715	4202915	UCART1	7.56	4.12	2.72	14.58	29.18	6.39	24.35	11.97	4.24	2.78	15.97	39.61	6.79	28.95	12.73
5417254202915	541725	4202915	UCART1	8.14	4.33	2.83	14.70	41.54	6.80	25.30	13.20	4.45	2.89	16.08	62.05	7.26	30.15	14.13
5417354202915	541735	4202915	UCART1	8.78	4.55	2.94	14.76	29.49	7.24	26.31	14.66	4.68	3.01	16.12	39.33	7.77	31.40	15.80
5417454202915	541745	4202915	UCART1	9.50	4.77	3.06	14.77	40.30	7.69	27.33	16.41	4.92	3.13	16.09	57.50	8.28	32.63	17.85
5417554202915	541755	4202915	UCART1	10.37	5.04	3.19	14.87	54.98	8.09	28.08	18.67	5.20	3.26	16.20	85.67	8.74	33.68	20.59
5417654202915	541765	4202915	UCART1	11.36	5.32	3.33	14.94	53.59	8.46	28.81	21.56	5.50	3.41	16.27	83.49	9.17	34.70	24.23
5417754202915	541775	4202915	UCART1	12.49	5.62	3.47	14.96	51.93	8.85	29.62	25.29	5.82	3.56	16.28	79.44	9.59	35.81	29.18
5417854202915	541785	4202915	UCART1	13.77	5.95	3.63	14.93	50.29	9.24	30.55	30.28	6.16	3.71	16.23	74.90	10.03	37.03	36.30
5417954202915	541795	4202915	UCART1	15.20	6.29	3.79	14.82	48.32	9.67	31.54	37.25	6.51	3.88	16.07	69.22	10.49	38.26	47.13
5418054202915	541805	4202915	UCART1	16.93	6.68	3.96	14.79	46.91	10.03	32.37	48.89	6.92	4.06	16.01	66.19	10.87	39.40	67.91
5418154202915	541815	4202915	UCART1	19.04	7.12	4.15	14.79	45.80	10.34	33.19	42.39	7.39	4.26	16.02	64.36	11.21	40.63	56.67
5418354202915	541835	4202915	UCART1	24.45	8.15	4.57	14.70	43.46	10.96	34.90	51.68	8.48	4.69	15.91	59.61	11.90	43.16	72.56
5418454202915	541845	4202915	UCART1	27.99	8.75	4.80	14.64	42.30	11.28	35.76	58.70	9.14	4.93	15.82	57.18	12.24	44.48	85.16
5418554202915	541855	4202915	UCART1	32.27	9.43	5.05	14.55	41.11	11.60	36.60	54.42	9.88	5.19	15.71	54.73	12.59	45.78	74.35
5418654202915	541865	4202915	UCART1	37.65	10.22	5.31	14.48	40.09	11.89	37.46	44.56	10.75	5.47	15.62	52.81	12.91	47.15	56.40
5418754202915	541875	4202915	UCART1	44.53	11.12	5.61	14.40	39.10	12.18	38.30	37.61	11.75	5.78	15.52	50.96	13.23	48.50	45.40
5418854202915	541885	4202915	UCART1	53.70	12.16	5.92	14.31	38.19	12.47	39.13	32.41	12.93	6.11	15.42	49.33	13.55	49.86	37.90
5418954202915	541895	4202915	UCART1	66.60	13.39	6.27	14.23	37.35	12.74	39.98	28.37	14.32	6.47	15.33	47.85	13.84	51.29	32.43
5419054202915	541905	4202915	UCART1	86.04	14.85	6.66	14.16	36.60	12.99	40.89	25.13	16.00	6.87	15.24	46.59	14.13	52.85	28.26
5419154202915	541915	4202915	UCART1	117.40	16.62	7.08	14.08	35.90	13.24	41.82	22.47	18.06	7.32	15.15	45.42	14.41	54.50	24.95
5419254202915	541925	4202915	UCART1	171.06	18.76	7.55	13.98	35.16	13.50	42.73	20.25	20.62	7.82	15.03	44.18	14.70	56.12	22.26
5419354202915	541935	4202915	UCART1	271.80	21.45	8.07	13.87	34.44	13.76	43.65	18.38	23.93	8.38	14.91	42.97	14.99	57.82	20.03
5419954202915	541995	4202915	UCART1	423.76	49.62	13.01	13.20	30.51	15.21	50.59	11.26	69.06	13.83	14.13	36.73	16.62	71.61	11.92
5420054202915	542005	4202915	UCART1	237.87	56.71	14.31	13.07	29.89	15.44	52.06	10.48	82.31	15.31	13.99	35.79	16.88	74.77	11.06
5420654202915	542065	4202915	UCART1	44.07	31.67	31.07	12.30	26.53	16.76	44.96	7.09	36.54	36.50	13.12	31.00	18.43	65.53	7.35
5420754202915	542075	4202915	UCART1	37.18	27.91	37.66	12.18	26.09	16.96	47.51	6.68	31.60	46.38	12.99	30.42	18.69	71.59	6.90
5420854202915	542085	4202915	UCART1	31.75	24.82	47.45	12.04	25.58	17.19	34.45	6.30	27.71	62.97	12.82	29.72	18.97	46.83	6.50
5420954202915	542095	4202915	UCART1	27.51	22.28	51.67	11.90	25.13	17.39	49.65	5.95	24.59	72.60	12.67	29.11	19.24	77.34	6.12
5421054202915	542105	4202915	UCART1	24.09	20.14	50.96	11.75	24.69	17.60	35.11	5.63	22.03	70.06	12.51	28.53	19.52	48.60	5.78
5421154202915	542115	4202915	UCART1	21.27	18.31	56.38	11.59	24.20	17.85	35.19	5.34	19.87	79.44	12.33	27.87	19.83	49.13	5.47
5421254202915	542125	4202915	UCART1	18.96	16.72	55.63	11.44	23.78	18.06	35.65	5.06	18.04	77.06	12.16	27.33	20.12	50.18	5.18
5421354202915	542135	4202915	UCART1	17.00	15.34	66.96	11.28	23.32	18.33	36.27	4.81	16.45	97.30	11.98	26.71	20.44	51.83	4.92
5421454202915	542145	4202915	UCART1	15.33	14.12	53.35	11.11	22.87	18.59	35.91	4.58	15.07	70.20	11.79	26.12	20.76	50.85	4.68
5421554202915	542155	4202915	UCART1	13.91	13.04	44.09	10.93	22.43	18.86	37.03	4.36	13.85	54.70	11.60	25.55	21.09	53.17	4.45
5421654202915	542165	4202915	UCART1	12.69	12.07	37.26	10.77	22.04	19.10	36.03	4.16	12.77	44.50	11.42	25.05	21.42	51.25	4.24
5421754202915	542175	4202915	UCART1	11.63	11.20	31.98	10.60	21.65	19.36	37.59	3.97	11.80	37.14	11.23	24.56	21.75	54.60	4.05

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421854202915	542185	4202915	UCART1	10.70	10.42	27.78	10.43	21.26	19.64	35.89	3.79	10.94	31.58	11.04	24.07	22.11	51.46	3.87
5421954202915	542195	4202915	UCART1	9.88	9.71	24.39	10.25	20.88	19.92	37.56	3.63	10.15	27.27	10.86	23.62	22.49	55.51	3.70
5422054202915	542205	4202915	UCART1	9.14	9.07	21.61	10.06	20.46	20.30	34.95	3.48	9.45	23.83	10.65	23.08	22.94	49.74	3.54
5422154202915	542215	4202915	UCART1	8.49	8.48	19.29	9.87	20.04	20.70	36.23	3.33	8.81	21.03	10.44	22.56	23.43	52.71	3.40
5422254202915	542225	4202915	UCART1	7.90	7.95	17.35	9.69	19.65	21.12	32.99	3.20	8.23	18.73	10.24	22.08	23.96	46.52	3.26
5422354202915	542235	4202915	UCART1	7.38	7.46	15.69	9.50	19.26	21.58	48.50	3.07	7.71	16.81	10.04	21.61	24.56	77.52	3.13
5422454202915	542245	4202915	UCART1	6.91	7.01	14.26	9.31	18.86	22.12	29.41	2.95	7.23	15.18	9.84	21.13	25.24	41.38	3.01
5422554202915	542255	4202915	RESIDENT	6.48	6.61	13.03	9.12	18.47	22.73	41.87	2.84	6.80	13.78	9.64	20.65	26.05	65.54	2.89
5422654202915	542265	4202915	RESIDENT	6.09	6.23	11.95	8.93	18.08	23.46	21.91	2.74	6.40	12.58	9.44	20.18	27.02	29.50	2.78
5422754202915	542275	4202915	UCART1	5.74	5.89	11.00	8.74	17.68	24.35	29.36	2.64	6.04	11.54	9.23	19.70	28.23	42.91	2.68
5422854202915	542285	4202915	UCART1	5.41	5.57	10.17	8.54	17.26	25.51	38.81	2.54	5.71	10.63	9.02	19.21	29.83	61.24	2.58
5422954202915	542295	4202915	UCART1	5.12	5.28	9.43	8.33	16.85	26.99	28.09	2.45	5.41	9.83	8.80	18.72	31.98	40.02	2.49
5416054202925	541605	4202925	UCART1	4.00	2.58	1.86	9.11	19.16	3.10	9.52	5.45	2.63	1.88	9.75	26.99	3.18	10.50	5.61
5416154202925	541615	4202925	UCART1	4.20	2.68	1.92	9.74	14.36	3.29	10.96	5.76	2.73	1.94	10.50	18.11	3.38	12.31	5.95
5416254202925	541625	4202925	UCART1	4.42	2.78	1.98	10.37	19.46	3.51	12.67	6.10	2.84	2.01	11.24	27.11	3.61	14.48	6.31
5416354202925	541635	4202925	UCART1	4.65	2.90	2.05	10.97	22.63	3.76	14.54	6.49	2.96	2.08	11.95	32.72	3.87	16.91	6.72
5416454202925	541645	4202925	UCART1	4.90	3.02	2.12	11.50	24.48	4.03	16.52	6.91	3.09	2.15	12.56	34.48	4.17	19.50	7.17
5416554202925	541655	4202925	UCART1	5.18	3.15	2.19	11.94	25.79	4.34	18.52	7.37	3.22	2.23	13.05	36.46	4.51	22.11	7.67
5416654202925	541665	4202925	UCART1	5.48	3.28	2.27	12.33	39.16	4.67	20.32	7.89	3.36	2.31	13.49	60.84	4.88	24.44	8.24
5416754202925	541675	4202925	UCART1	5.82	3.43	2.35	12.66	39.16	5.03	21.97	8.48	3.51	2.39	13.84	59.34	5.28	26.53	8.88
5416854202925	541685	4202925	UCART1	6.18	3.58	2.43	12.91	38.81	5.43	23.52	9.14	3.67	2.48	14.10	57.38	5.72	28.47	9.60
5416954202925	541695	4202925	UCART1	6.59	3.74	2.52	13.10	38.29	5.85	25.02	9.89	3.84	2.57	14.28	55.07	6.19	30.33	10.42
5417054202925	541705	4202925	UCART1	7.05	3.91	2.62	13.28	51.02	6.29	26.30	10.75	4.02	2.67	14.45	77.67	6.68	31.97	11.38
5417154202925	541715	4202925	UCART1	7.56	4.10	2.72	13.41	49.46	6.74	27.53	11.76	4.21	2.77	14.59	73.59	7.20	33.54	12.49
5417254202925	541725	4202925	UCART1	8.13	4.30	2.83	13.49	47.84	7.23	28.81	12.92	4.42	2.88	14.64	69.10	7.75	35.14	13.80
5417354202925	541735	4202925	UCART1	8.76	4.51	2.94	13.53	46.18	7.73	30.04	14.29	4.64	3.00	14.65	64.73	8.33	36.68	15.35
5417454202925	541745	4202925	UCART1	9.47	4.73	3.05	13.54	44.60	8.23	31.12	15.93	4.87	3.12	14.63	60.90	8.90	38.06	17.25
5417554202925	541755	4202925	UCART1	10.36	4.99	3.18	13.68	43.95	8.65	32.05	18.11	5.14	3.25	14.79	60.49	9.39	39.44	19.88
5417654202925	541765	4202925	UCART1	11.37	5.27	3.32	13.80	43.33	9.04	32.90	20.90	5.44	3.40	14.93	59.96	9.83	40.77	23.37
5417754202925	541775	4202925	UCART1	12.52	5.58	3.47	13.88	42.55	9.42	33.73	24.48	5.76	3.55	15.02	58.65	10.26	42.10	28.08
5417854202925	541785	4202925	UCART1	13.79	5.89	3.62	13.86	41.39	9.85	34.88	29.14	6.09	3.70	14.97	56.02	10.74	43.70	34.61
5417954202925	541795	4202925	UCART1	15.17	6.21	3.77	13.74	39.86	10.34	35.95	35.45	6.43	3.86	14.80	52.43	11.26	45.13	44.07
5418054202925	541805	4202925	UCART1	16.85	6.59	3.94	13.70	38.80	10.74	36.87	45.73	6.83	4.04	14.74	50.34	11.69	46.52	61.28
5418154202925	541815	4202925	UCART1	18.89	7.01	4.13	13.71	38.07	11.09	37.91	39.67	7.28	4.23	14.75	49.19	12.07	48.17	51.90
5418454202925	541845	4202925	UCART1	27.60	8.63	4.77	13.66	35.89	12.06	41.18	60.13	9.00	4.90	14.68	45.55	13.16	53.69	87.80
5418554202925	541855	4202925	UCART1	31.65	9.29	5.01	13.58	35.00	12.41	42.19	56.82	9.72	5.15	14.59	43.93	13.54	55.44	78.92
5418654202925	541865	4202925	UCART1	36.86	10.05	5.28	13.54	34.32	12.72	43.34	46.19	10.57	5.43	14.54	42.82	13.88	57.51	59.14
5418754202925	541875	4202925	UCART1	43.56	10.93	5.56	13.48	33.64	13.03	44.43	38.81	11.55	5.73	14.47	41.70	14.23	59.52	47.21
5418854202925	541885	4202925	UCART1	52.51	11.94	5.87	13.41	32.93	13.35	45.47	33.31	12.67	6.05	14.38	40.53	14.57	61.42	39.14
5418954202925	541895	4202925	UCART1	65.06	13.10	6.21	13.32	32.20	13.66	46.45	29.05	13.98	6.41	14.27	39.34	14.91	63.21	33.31
5419054202925	541905	4202925	UCART1	84.50	14.53	6.59	13.28	31.75	13.92	47.78	25.70	15.62	6.81	14.23	38.69	15.22	65.97	28.98
5419154202925	541915	4202925	UCART1	114.36	16.23	7.01	13.21	31.23	14.19	49.03	22.94	17.59	7.25	14.16	37.91	15.53	68.59	25.53
5419254202925	541925	4202925	UCART1	163.38	18.30	7.48	13.15	30.73	14.46	50.39	20.65	20.06	7.75	14.08	37.18	15.84	71.50	22.74
5419354202925	541935	4202925	UCART1	248.26	20.84	7.99	13.05	30.12	14.76	51.56	18.71	23.16	8.29	13.96	36.22	16.17	74.01	20.43
5420054202925	542005	4202925	UCART1	239.02	54.16	14.10	12.36	26.64	16.59	44.97	10.61	76.24	15.06	13.18	31.15	18.28	65.37	11.20
5420154202925	542015	4202925	UCART1	156.13	54.07	15.58	12.23	26.10	16.85	49.14	9.89	74.60	16.76	13.04	30.38	18.58	74.62	10.41

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420654202925	542065	4202925	UCART1	44.69	32.54	30.22	11.67	23.98	18.07	37.46	7.15	37.75	35.30	12.41	27.53	20.07	53.43	7.41
5420754202925	542075	4202925	UCART1	37.62	28.57	36.34	11.55	23.57	18.31	36.30	6.73	32.47	44.31	12.27	27.00	20.38	50.53	6.96
5420854202925	542085	4202925	UCART1	32.11	25.35	45.26	11.41	23.14	18.59	38.01	6.35	28.37	59.07	12.11	26.43	20.71	54.52	6.55
5420954202925	542095	4202925	UCART1	27.77	22.71	49.89	11.27	22.75	18.84	37.25	6.00	25.11	68.12	11.96	25.91	21.05	52.34	6.17
5421054202925	542105	4202925	UCART1	24.27	20.49	49.84	11.13	22.35	19.11	38.43	5.67	22.44	69.29	11.81	25.40	21.39	55.27	5.83
5421154202925	542115	4202925	UCART1	21.41	18.60	44.66	10.99	21.95	19.40	37.96	5.37	20.21	58.26	11.64	24.87	21.75	53.45	5.51
5421254202925	542125	4202925	UCART1	19.07	16.97	71.32	10.85	21.59	19.66	38.65	5.10	18.32	109.38	11.49	24.43	22.10	55.75	5.22
5421354202925	542135	4202925	UCART1	17.10	15.55	70.83	10.70	21.23	19.93	38.52	4.84	16.69	106.18	11.33	23.97	22.47	54.71	4.95
5421454202925	542145	4202925	UCART1	15.42	14.30	55.77	10.55	20.85	20.23	38.49	4.60	15.27	74.80	11.16	23.50	22.85	55.08	4.70
5421554202925	542155	4202925	UCART1	13.99	13.19	45.67	10.38	20.47	20.57	38.36	4.39	14.02	57.29	10.98	23.01	23.26	53.78	4.48
5421654202925	542165	4202925	UCART1	12.74	12.20	38.30	10.21	20.08	20.92	37.74	4.18	12.91	46.00	10.79	22.51	23.68	52.86	4.27
5421754202925	542175	4202925	UCART1	11.67	11.32	32.71	10.06	19.74	21.22	37.70	3.99	11.92	38.12	10.62	22.11	24.09	52.26	4.07
5421854202925	542185	4202925	UCART1	10.73	10.52	28.30	9.89	19.38	21.58	36.73	3.82	11.04	32.24	10.44	21.66	24.54	51.03	3.89
5421954202925	542195	4202925	UCART1	9.91	9.79	24.79	9.74	19.08	21.89	52.23	3.65	10.24	27.75	10.28	21.31	24.99	80.59	3.72
5422054202925	542205	4202925	RESIDENT	9.18	9.14	21.91	9.57	18.74	22.28	35.15	3.50	9.52	24.19	10.10	20.90	25.50	48.32	3.56
5422154202925	542215	4202925	RESIDENT	8.52	8.54	19.52	9.40	18.38	22.74	48.36	3.35	8.88	21.31	9.91	20.46	26.08	72.20	3.42
5422254202925	542225	4202925	RESIDENT	7.93	8.00	17.53	9.23	18.03	23.22	46.51	3.22	8.29	18.94	9.73	20.05	26.72	68.77	3.28
5422354202925	542235	4202925	RESIDENT	7.41	7.51	15.83	9.06	17.69	23.77	61.15	3.09	7.76	16.97	9.55	19.63	27.44	96.61	3.15
5422454202925	542245	4202925	RESIDENT	6.92	7.06	14.38	8.87	17.29	24.41	56.32	2.97	7.28	15.30	9.35	19.15	28.27	86.09	3.02
5422554202925	542255	4202925	RESIDENT	6.49	6.65	13.12	8.70	16.94	25.12	51.38	2.86	6.84	13.89	9.16	18.72	29.23	77.31	2.91
5422654202925	542265	4202925	RESIDENT	6.10	6.27	12.03	8.52	16.58	25.96	45.84	2.75	6.44	12.67	8.98	18.31	30.40	68.08	2.80
5422754202925	542275	4202925	UCART1	5.75	5.92	11.08	8.35	16.27	27.01	39.80	2.65	6.08	11.62	8.80	17.95	31.90	58.73	2.69
5422854202925	542285	4202925	UCART1	5.43	5.60	10.23	8.17	15.90	28.38	32.84	2.55	5.74	10.70	8.60	17.52	33.89	46.65	2.59
5422954202925	542295	4202925	UCART1	5.13	5.31	9.49	7.97	15.50	30.19	25.90	2.46	5.44	9.89	8.39	17.05	36.63	34.48	2.50
5416054202935	541605	4202935	UCART1	3.96	2.57	1.86	8.30	17.77	3.21	10.31	5.38	2.62	1.88	8.80	22.96	3.29	11.44	5.54
5416154202935	541615	4202935	UCART1	4.18	2.67	1.92	8.92	24.50	3.39	11.92	5.70	2.73	1.94	9.54	35.62	3.48	13.58	5.88
5416254202935	541625	4202935	UCART1	4.40	2.78	1.98	9.52	30.37	3.61	13.88	6.05	2.84	2.01	10.24	47.43	3.72	16.19	6.25
5416354202935	541635	4202935	UCART1	4.62	2.89	2.05	10.02	31.14	3.88	16.28	6.42	2.95	2.08	10.82	45.86	4.00	19.38	6.64
5416454202935	541645	4202935	UCART1	4.87	3.01	2.12	10.48	45.92	4.18	18.81	6.82	3.08	2.15	11.34	71.51	4.33	22.79	7.08
5416554202935	541655	4202935	UCART1	5.14	3.13	2.19	10.88	45.26	4.52	21.31	7.27	3.20	2.22	11.77	67.72	4.71	26.12	7.56
5416654202935	541665	4202935	UCART1	5.45	3.27	2.27	11.27	44.67	4.88	23.38	7.79	3.35	2.30	12.21	65.95	5.11	28.89	8.12
5416754202935	541675	4202935	UCART1	5.79	3.41	2.35	11.60	43.99	5.27	25.22	8.36	3.49	2.39	12.58	64.13	5.54	31.31	8.75
5416854202935	541685	4202935	UCART1	6.16	3.56	2.43	11.85	42.98	5.70	27.03	9.00	3.65	2.48	12.84	61.29	6.03	33.65	9.45
5416954202935	541695	4202935	UCART1	6.56	3.72	2.52	12.01	41.76	6.18	28.87	9.72	3.81	2.57	12.99	57.86	6.56	36.00	10.22
5417054202935	541705	4202935	UCART1	7.03	3.89	2.62	12.21	40.92	6.65	30.30	10.56	3.99	2.67	13.19	56.04	7.10	37.93	11.15
5417154202935	541715	4202935	UCART1	7.55	4.08	2.72	12.37	40.12	7.15	31.64	11.54	4.19	2.77	13.36	54.34	7.67	39.79	12.24
5417254202935	541725	4202935	UCART1	8.12	4.27	2.82	12.47	39.13	7.68	33.09	12.66	4.39	2.88	13.45	52.07	8.28	41.74	13.51
5417354202935	541735	4202935	UCART1	8.72	4.46	2.93	12.43	37.61	8.28	34.48	13.91	4.59	2.98	13.37	48.46	8.96	43.51	14.90
5417454202935	541745	4202935	UCART1	9.42	4.67	3.01	12.32	36.49	8.83	35.51	15.37	4.81	3.10	13.34	46.18	9.61	44.98	16.66
5417554202935	541755	4202935	UCART1	10.30	4.93	3.17	12.61	36.24	9.29	36.79	17.54	5.09	3.24	13.53	46.09	10.14	46.99	19.15
5417654202935	541765	4202935	UCART1	11.32	5.22	3.31	12.78	36.13	9.70	38.03	20.23	5.39	3.38	13.74	46.36	10.60	49.10	22.49
5417754202935	541775	4202935	UCART1	12.45	5.51	3.45	12.87	35.70	10.11	39.20	23.62	5.70	3.53	13.84	45.75	11.07	51.07	26.89
5417854202935	541785	4202935	UCART1	13.66	5.81	3.60	12.83	34.72	10.61	40.44	27.87	6.01	3.68	13.77	43.81	11.61	52.99	32.69
5417954202935	541795	4202935	UCART1	15.04	6.14	3.75	12.79	33.81	11.09	41.52	33.79	6.35	3.84	13.70	42.07	12.13	54.72	41.37
5418054202935	541805	4202935	UCART1	16.66	6.51	3.92	12.77	33.08	11.51	42.65	43.03	6.74	4.02	13.66	40.80	12.60	56.61	56.29
5418154202935	541815	4202935	UCART1	18.61	6.92	4.11	12.78	32.55	11.89	43.95	47.01	7.18	4.21	13.67	40.00	13.02	58.92	64.37

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418254202935	541825	4202935	UCART1	21.00	7.41	4.31	12.85	32.29	12.20	45.55	46.51	7.69	4.42	13.76	39.79	13.37	62.10	63.51
5418454202935	541845	4202935	UCART1	26.92	8.51	4.74	12.81	31.16	12.92	48.42	50.20	8.88	4.87	13.71	37.98	14.17	67.82	68.86
5418554202935	541855	4202935	UCART1	30.85	9.17	4.98	12.78	30.61	13.27	49.92	59.81	9.59	5.12	13.66	37.10	14.56	70.95	85.71
5418654202935	541865	4202935	UCART1	35.78	9.91	5.24	12.72	30.03	13.63	51.42	48.07	10.41	5.39	13.60	36.18	14.96	74.13	62.52
5418754202935	541875	4202935	UCART1	42.26	10.75	5.52	12.67	29.49	13.97	52.88	40.12	11.35	5.69	13.54	35.34	15.34	77.21	49.26
5418854202935	541885	4202935	UCART1	50.95	11.72	5.83	12.60	28.92	14.32	54.31	34.27	12.43	6.00	13.46	34.46	15.73	80.12	40.52
5418954202935	541895	4202935	UCART1	63.13	12.85	6.16	12.54	28.39	14.66	55.75	29.81	13.71	6.35	13.38	33.67	16.11	83.21	34.34
5419054202935	541905	4202935	UCART1	81.06	14.22	6.54	12.49	28.00	14.96	57.61	26.29	15.26	6.74	13.34	33.11	16.46	87.94	29.74
5419154202935	541915	4202935	UCART1	107.51	15.85	6.95	12.44	27.58	15.27	59.36	23.43	17.14	7.18	13.27	32.51	16.81	92.33	26.13
5419254202935	541925	4202935	UCART1	149.71	17.87	7.41	12.40	27.26	15.54	61.65	21.05	19.54	7.67	13.24	32.10	17.14	98.97	23.24
5419354202935	541935	4202935	UCART1	216.56	20.28	7.90	12.30	26.74	15.89	63.29	19.06	22.45	8.20	13.12	31.32	17.52	102.71	20.84
5420054202935	542005	4202935	UCART1	223.98	55.31	13.88	11.70	23.98	17.93	39.32	10.73	80.66	14.82	12.45	27.52	19.94	57.33	11.34
5420154202935	542015	4202935	UCART1	150.70	70.13	15.34	11.60	23.60	18.22	36.19	10.00	108.42	16.49	12.33	27.00	20.27	49.69	10.53
5420654202935	542065	4202935	UCART1	44.69	33.41	29.36	11.07	21.79	19.63	40.98	7.21	38.95	34.07	11.73	24.65	22.04	60.86	7.47
5420754202935	542075	4202935	UCART1	37.72	29.24	35.07	10.95	21.44	19.93	38.71	6.79	33.35	42.33	11.60	24.20	22.42	53.96	7.01
5420854202935	542085	4202935	UCART1	32.29	25.89	43.30	10.83	21.10	20.23	40.99	6.40	29.07	55.62	11.47	23.77	22.81	59.97	6.60
5420954202935	542095	4202935	UCART1	27.91	23.14	56.58	10.69	20.73	20.57	38.91	6.04	25.64	80.59	11.31	23.29	23.23	53.78	6.22
5421054202935	542105	4202935	UCART1	24.43	20.85	47.65	10.58	20.43	20.86	40.59	5.71	22.88	63.81	11.18	22.92	23.63	58.26	5.87
5421154202935	542115	4202935	UCART1	21.55	18.89	54.86	10.44	20.09	21.19	38.86	5.41	20.56	76.86	11.03	22.50	24.07	53.31	5.55
5421254202935	542125	4202935	UCART1	19.16	17.22	57.06	10.30	19.75	21.55	39.84	5.13	18.61	80.18	10.88	22.07	24.52	56.15	5.25
5421354202935	542135	4202935	UCART1	17.16	15.76	62.99	10.16	19.42	21.89	38.28	4.87	16.93	90.42	10.72	21.67	24.98	51.96	4.98
5421454202935	542145	4202935	UCART1	15.48	14.48	58.40	10.02	19.12	22.23	53.20	4.63	15.47	79.92	10.57	21.30	25.44	79.99	4.74
5421554202935	542155	4202935	RESIDENT	14.03	13.34	47.31	9.87	18.77	22.63	53.06	4.41	14.19	59.99	10.40	20.86	25.93	79.17	4.51
5421654202935	542165	4202935	RESIDENT	12.78	12.33	39.36	9.71	18.42	23.02	50.02	4.21	13.05	47.57	10.23	20.43	26.43	71.48	4.30
5421754202935	542175	4202935	RESIDENT	11.70	11.43	33.43	9.56	18.11	23.40	66.70	4.02	12.04	39.10	10.07	20.06	26.94	101.87	4.10
5421854202935	542185	4202935	RESIDENT	10.76	10.61	28.81	9.41	17.80	23.80	63.57	3.84	11.14	32.90	9.90	19.69	27.48	95.13	3.92
5421954202935	542195	4202935	RESIDENT	9.94	9.88	25.16	9.26	17.53	24.22	60.61	3.67	10.33	28.21	9.75	19.37	28.06	89.78	3.75
5422054202935	542205	4202935	RESIDENT	9.21	9.21	22.19	9.12	17.25	24.66	57.81	3.52	9.60	24.53	9.59	19.05	28.69	85.07	3.59
5422154202935	542215	4202935	RESIDENT	8.55	8.61	19.74	8.96	16.92	25.19	54.68	3.37	8.94	21.56	9.42	18.65	29.39	79.10	3.44
5422254202935	542225	4202935	RESIDENT	7.97	8.06	17.70	8.80	16.62	25.75	51.71	3.23	8.35	19.14	9.26	18.30	30.17	74.14	3.30
5422354202935	542235	4202935	RESIDENT	7.44	7.56	15.97	8.65	16.33	26.37	48.62	3.11	7.81	17.13	9.10	17.97	31.05	69.13	3.16
5422454202935	542245	4202935	RESIDENT	6.95	7.10	14.49	8.47	15.96	27.09	44.91	2.99	7.32	15.43	8.91	17.52	32.04	62.47	3.04
5422554202935	542255	4202935	RESIDENT	6.52	6.68	13.21	8.31	15.64	27.91	41.17	2.87	6.88	13.99	8.74	17.14	33.21	56.55	2.92
5422654202935	542265	4202935	RESIDENT	6.13	6.30	12.11	8.15	15.32	28.90	37.21	2.76	6.48	12.76	8.56	16.77	34.65	50.60	2.81
5422754202935	542275	4202935	UCART1	5.78	5.95	11.14	7.99	15.04	30.18	33.07	2.66	6.11	11.70	8.40	16.45	36.54	44.63	2.71
5422854202935	542285	4202935	UCART1	5.45	5.63	10.29	7.83	14.74	31.83	28.51	2.57	5.78	10.77	8.23	16.11	39.09	37.75	2.61
5422954202935	542295	4202935	UCART1	5.14	5.34	9.54	7.64	14.34	34.03	23.57	2.48	5.47	9.95	8.02	15.64	42.65	29.83	2.51
5416154202945	541615	4202945	UCART1	4.14	2.66	1.92	8.17	30.66	3.51	13.18	5.63	2.71	1.94	8.65	43.08	3.61	15.22	5.80
5416254202945	541625	4202945	UCART1	4.37	2.77	1.98	8.73	33.87	3.73	15.57	5.98	2.83	2.01	9.31	49.41	3.85	18.61	6.18
5416354202945	541635	4202945	UCART1	4.59	2.88	2.05	9.18	35.13	4.02	18.65	6.34	2.94	2.08	9.82	50.02	4.16	22.87	6.56
5416454202945	541645	4202945	UCART1	4.84	3.00	2.11	9.59	35.56	4.34	21.88	6.73	3.06	2.15	10.29	49.28	4.51	27.39	6.98
5416554202945	541655	4202945	UCART1	5.11	3.12	2.19	9.95	35.50	4.71	25.01	7.17	3.19	2.22	10.68	47.93	4.92	31.68	7.45
5416654202945	541665	4202945	UCART1	5.42	3.25	2.26	10.32	35.56	5.10	27.49	7.67	3.33	2.30	11.10	47.64	5.36	35.16	7.99
5416754202945	541675	4202945	UCART1	5.77	3.39	2.35	10.67	35.56	5.52	29.48	8.24	3.48	2.39	11.49	47.47	5.83	37.99	8.61
5416854202945	541685	4202945	UCART1	6.14	3.54	2.43	10.92	35.12	6.00	31.55	8.86	3.63	2.47	11.75	46.24	6.37	40.84	9.29
5416954202945	541695	4202945	UCART1	6.54	3.69	2.52	11.06	34.28	6.54	33.81	9.55	3.79	2.56	11.88	44.14	6.98	43.82	10.03

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5417054202945	541705	4202945	UCART1	7.00	3.86	2.61	11.26	33.88	7.07	35.46	10.36	3.96	2.66	12.09	43.32	7.58	46.26	10.93
5417154202945	541715	4202945	UCART1	7.53	4.05	2.71	11.45	33.53	7.61	36.98	11.32	4.16	2.76	12.29	42.65	8.21	48.61	11.99
5417254202945	541725	4202945	UCART1	8.12	4.24	2.82	11.60	33.12	8.17	38.46	12.44	4.36	2.87	12.45	41.90	8.86	50.98	13.25
5417354202945	541735	4202945	UCART1	8.67	4.38	2.88	11.02	31.59	8.88	39.87	13.45	4.54	2.97	12.22	38.66	9.68	52.82	14.47
5417454202945	541745	4202945	UCART1	9.34	4.55	2.97	10.94	30.70	9.51	40.91	14.84	4.75	3.07	12.17	37.03	10.40	54.29	16.09
5417554202945	541755	4202945	UCART1	10.19	4.83	3.11	11.17	30.57	10.03	42.54	16.81	5.01	3.21	12.37	36.93	11.00	57.15	18.41
5417654202945	541765	4202945	UCART1	11.20	5.16	3.29	11.85	30.72	10.46	44.45	19.55	5.32	3.36	12.66	37.44	11.50	60.88	21.61
5417754202945	541775	4202945	UCART1	12.32	5.45	3.44	11.97	30.57	10.89	46.14	22.78	5.63	3.51	12.80	37.35	11.99	64.23	25.76
5417854202945	541785	4202945	UCART1	13.50	5.75	3.58	11.98	29.98	11.40	47.61	26.83	5.94	3.67	12.80	36.33	12.55	67.00	31.20
5417954202945	541795	4202945	UCART1	14.85	6.08	3.74	11.99	29.44	11.88	49.11	32.43	6.29	3.83	12.79	35.42	13.08	69.86	39.32
5418054202945	541805	4202945	UCART1	16.41	6.44	3.91	11.99	28.94	12.34	50.70	40.85	6.67	4.00	12.78	34.63	13.58	72.95	52.80
5418154202945	541815	4202945	UCART1	18.25	6.85	4.09	12.01	28.55	12.75	52.48	45.53	7.10	4.19	12.80	34.06	14.04	76.69	61.43
5418254202945	541825	4202945	UCART1	20.46	7.32	4.28	12.06	28.30	13.11	54.64	45.51	7.59	4.40	12.86	33.77	14.45	81.84	63.35
5418454202945	541845	4202945	UCART1	26.04	8.39	4.71	12.05	27.49	13.88	58.86	64.01	8.76	4.84	12.84	32.56	15.33	92.32	97.43
5418554202945	541855	4202945	UCART1	29.72	9.02	4.95	12.00	27.00	14.29	60.92	62.98	9.44	5.09	12.79	31.80	15.79	97.14	92.47
5418654202945	541865	4202945	UCART1	34.54	9.76	5.20	11.98	26.62	14.66	44.99	50.11	10.25	5.35	12.76	31.25	16.21	65.88	66.31
5418754202945	541875	4202945	UCART1	40.65	10.56	5.48	11.92	26.12	15.07	46.43	41.47	11.15	5.64	12.69	30.50	16.66	69.09	51.37
5418854202945	541885	4202945	UCART1	48.93	11.51	5.78	11.87	25.72	15.44	46.75	35.29	12.20	5.95	12.63	29.92	17.08	69.69	41.99
5418954202945	541895	4202945	UCART1	60.30	12.62	6.11	11.84	25.37	15.79	33.94	30.61	13.45	6.30	12.59	29.44	17.48	45.50	35.45
5419054202945	541905	4202945	UCART1	76.04	13.94	6.48	11.80	25.04	16.14	48.69	26.93	14.94	6.69	12.55	28.99	17.88	74.20	30.57
5419154202945	541915	4202945	UCART1	98.03	15.50	6.88	11.75	24.69	16.49	34.79	23.94	16.74	7.11	12.49	28.50	18.29	47.12	26.78
5419254202945	541925	4202945	UCART1	130.92	17.43	7.33	11.71	24.42	16.80	50.85	21.48	19.01	7.60	12.46	28.16	18.68	80.80	23.76
5419354202945	541935	4202945	UCART1	179.06	19.74	7.82	11.63	24.00	17.18	35.59	19.41	21.78	8.12	12.36	27.57	19.10	48.60	21.26
5419954202945	541995	4202945	UCART1	285.88	44.87	12.46	11.19	22.10	19.17	38.20	11.69	60.07	13.21	11.87	25.04	21.51	53.00	12.40
5420054202945	542005	4202945	UCART1	194.27	52.29	13.67	11.10	21.77	19.50	29.03	10.86	73.30	14.57	11.77	24.60	21.91	36.81	11.48
5420154202945	542015	4202945	UCART1	138.64	55.05	15.09	11.01	21.47	19.82	38.80	10.11	77.52	16.20	11.67	24.22	22.31	53.78	10.65
5420654202945	542065	4202945	UCART1	44.07	34.24	28.46	10.49	19.87	21.49	55.79	7.27	40.08	32.78	11.08	22.18	24.43	84.46	7.54
5420754202945	542075	4202945	UCART1	37.41	29.89	33.82	10.38	19.58	21.84	38.91	6.84	34.20	40.35	10.96	21.81	24.89	52.29	7.07
5420854202945	542085	4202945	UCART1	32.22	26.44	41.46	10.29	19.34	22.21	54.21	6.45	29.76	52.33	10.86	21.53	25.38	80.95	6.65
5420954202945	542095	4202945	UCART1	27.97	23.58	53.22	10.17	19.03	22.59	38.41	6.08	26.19	73.59	10.72	21.14	25.89	51.07	6.26
5421054202945	542105	4202945	UCART1	24.50	21.20	57.65	10.04	18.73	22.98	51.80	5.75	23.31	82.82	10.59	20.78	26.41	74.70	5.91
5421154202945	542115	4202945	UCART1	21.65	19.20	43.40	9.93	18.47	23.38	69.74	5.44	20.92	56.09	10.46	20.46	26.96	109.34	5.58
5421254202945	542125	4202945	UCART1	19.26	17.47	58.62	9.80	18.19	23.78	66.95	5.16	18.90	83.85	10.32	20.12	27.52	102.88	5.29
5421354202945	542135	4202945	UCART1	17.24	15.97	65.91	9.67	17.89	24.21	63.87	4.90	17.17	97.20	10.17	19.76	28.09	95.37	5.02
5421454202945	542145	4202945	UCART1	15.54	14.65	61.26	9.53	17.60	24.63	61.22	4.66	15.67	85.48	10.03	19.41	28.67	89.60	4.77
5421554202945	542155	4202945	RESIDENT	14.07	13.49	48.97	9.38	17.29	25.06	58.43	4.44	14.35	62.78	9.86	19.03	29.25	83.47	4.54
5421654202945	542165	4202945	RESIDENT	12.82	12.46	40.44	9.25	17.01	25.49	56.01	4.23	13.19	49.22	9.71	18.70	29.86	78.78	4.32
5421754202945	542175	4202945	RESIDENT	11.73	11.53	34.12	9.10	16.72	25.93	53.59	4.04	12.16	40.07	9.56	18.36	30.49	74.10	4.12
5421854202945	542185	4202945	RESIDENT	10.79	10.70	29.29	8.96	16.44	26.40	51.29	3.86	11.23	33.52	9.41	18.02	31.15	69.87	3.94
5421954202945	542195	4202945	RESIDENT	9.97	9.96	25.51	8.83	16.19	26.92	49.21	3.69	10.41	28.65	9.27	17.74	31.90	66.59	3.77
5422054202945	542205	4202945	RESIDENT	9.24	9.28	22.46	8.70	15.96	27.49	47.20	3.53	9.67	24.86	9.13	17.48	32.72	63.66	3.61
5422154202945	542215	4202945	RESIDENT	8.58	8.67	19.94	8.55	15.66	28.08	44.78	3.39	9.00	21.80	8.97	17.12	33.58	59.69	3.45
5422254202945	542225	4202945	RESIDENT	7.99	8.11	17.85	8.40	15.37	28.74	42.39	3.25	8.40	19.32	8.81	16.78	34.55	56.02	3.31
5422354202945	542235	4202945	RESIDENT	7.47	7.60	16.10	8.27	15.15	29.54	40.15	3.12	7.86	17.29	8.68	16.53	35.73	53.04	3.18
5422454202945	542245	4202945	RESIDENT	6.99	7.14	14.60	8.12	14.84	30.38	37.36	3.00	7.37	15.56	8.52	16.16	36.98	48.79	3.05
5422554202945	542255	4202945	RESIDENT	6.56	6.72	13.30	7.96	14.54	31.35	34.45	2.89	6.92	14.09	8.35	15.81	38.45	44.55	2.94

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5422654202945	542265	4202945	RESIDENT	6.16	6.34	12.18	7.81	14.25	32.53	31.48	2.78	6.51	12.85	8.19	15.48	40.26	40.39	2.82
5422754202945	542275	4202945	RESIDENT	5.81	5.99	11.21	7.66	13.96	34.02	28.36	2.68	6.14	11.77	8.03	15.15	42.60	36.07	2.72
5422854202945	542285	4202945	UCART1	5.48	5.66	10.35	7.51	13.69	36.06	25.11	2.58	5.81	10.83	7.87	14.85	45.97	31.57	2.62
5422954202945	542295	4202945	UCART1	5.17	5.36	9.58	7.33	13.34	38.77	21.47	2.49	5.50	10.00	7.68	14.44	50.81	26.20	2.53
5416154202955	541615	4202955	UCART1	4.09	2.60	1.88	7.06	23.14	3.64	14.47	5.44	2.69	1.93	7.75	29.05	3.75	17.03	5.68
5416254202955	541625	4202955	UCART1	4.34	2.76	1.98	8.04	26.42	3.86	17.73	5.91	2.82	2.01	8.52	34.86	3.99	21.87	6.10
5416354202955	541635	4202955	UCART1	4.57	2.87	2.04	8.45	27.83	4.17	21.75	6.26	2.93	2.07	8.98	36.40	4.32	27.81	6.47
5416454202955	541645	4202955	UCART1	4.81	2.98	2.11	8.81	28.50	4.52	26.02	6.63	3.04	2.14	9.38	36.63	4.70	34.05	6.88
5416554202955	541655	4202955	UCART1	5.08	3.09	2.16	9.08	28.81	4.92	29.88	7.00	3.17	2.21	9.74	36.46	5.15	39.62	7.32
5416654202955	541665	4202955	UCART1	5.39	3.22	2.24	9.44	29.06	5.35	33.02	7.50	3.30	2.29	10.12	36.46	5.64	44.23	7.85
5416754202955	541675	4202955	UCART1	5.74	3.37	2.34	9.81	29.30	5.82	35.50	8.10	3.45	2.38	10.48	36.66	6.17	48.06	8.46
5416854202955	541685	4202955	UCART1	6.11	3.52	2.42	10.05	29.17	6.35	37.92	8.70	3.60	2.47	10.74	36.17	6.78	51.72	9.11
5416954202955	541695	4202955	UCART1	6.52	3.67	2.50	10.21	28.92	6.93	40.14	9.35	3.76	2.55	10.94	35.54	7.43	55.17	9.85
5417054202955	541705	4202955	UCART1	6.98	3.83	2.59	10.40	28.70	7.53	42.12	10.14	3.93	2.65	11.14	35.05	8.12	58.49	10.71
5417154202955	541715	4202955	UCART1	7.51	4.02	2.70	10.63	28.59	8.13	43.96	11.10	4.12	2.76	11.35	34.84	8.82	61.87	11.75
5417254202955	541725	4202955	UCART1	8.09	4.21	2.81	10.78	28.38	8.75	45.86	12.18	4.33	2.86	11.52	34.45	9.56	65.43	12.96
5417354202955	541735	4202955	UCART1	8.64	4.35	2.87	10.31	27.44	9.51	47.35	13.18	4.51	2.96	11.39	32.66	10.44	67.74	14.18
5417454202955	541745	4202955	UCART1	9.31	4.52	2.97	10.28	26.85	10.19	48.78	14.57	4.71	3.07	11.38	31.65	11.23	69.92	15.77
5417554202955	541755	4202955	UCART1	10.11	4.78	3.09	10.41	26.65	10.79	50.76	16.40	4.97	3.20	11.51	31.35	11.92	73.78	17.91
5417654202955	541765	4202955	UCART1	11.06	5.09	3.26	10.98	26.70	11.29	53.21	18.91	5.26	3.35	11.75	31.51	12.50	79.62	20.85
5417754202955	541775	4202955	UCART1	12.13	5.39	3.42	11.18	26.66	11.76	55.69	22.02	5.57	3.50	11.91	31.55	13.03	85.97	24.74
5417854202955	541785	4202955	UCART1	13.27	5.69	3.57	11.23	26.33	12.28	57.89	25.87	5.88	3.65	11.95	31.03	13.61	91.09	29.87
5417954202955	541795	4202955	UCART1	14.56	6.02	3.72	11.26	25.98	12.79	60.21	31.14	6.22	3.81	11.97	30.50	14.18	96.44	37.40
5418054202955	541805	4202955	UCART1	16.03	6.38	3.89	11.28	25.64	13.28	45.40	38.85	6.59	3.98	11.99	29.98	14.72	67.51	49.56
5418154202955	541815	4202955	UCART1	17.76	6.78	4.07	11.31	25.38	13.72	45.47	42.27	7.02	4.17	12.02	29.61	15.22	67.57	56.45
5418254202955	541825	4202955	UCART1	19.79	7.23	4.26	11.34	25.11	14.14	47.95	43.38	7.50	4.37	12.05	29.25	15.71	73.78	58.02
5418454202955	541845	4202955	UCART1	25.09	8.28	4.68	11.35	24.51	14.99	50.40	51.40	8.63	4.81	12.05	28.40	16.69	79.63	71.74
5418554202955	541855	4202955	UCART1	28.62	8.89	4.91	11.31	24.13	15.45	35.44	56.18	9.30	5.05	12.01	27.83	17.20	48.84	79.32
5418654202955	541865	4202955	UCART1	33.24	9.61	5.17	11.31	23.85	15.85	35.98	52.34	10.09	5.31	12.00	27.45	17.67	49.98	70.62
5418754202955	541875	4202955	UCART1	39.06	10.40	5.44	11.27	23.51	16.28	36.37	43.02	10.97	5.60	11.96	26.96	18.15	50.71	53.97
5418854202955	541885	4202955	UCART1	46.74	11.34	5.74	11.25	23.23	16.68	37.40	36.44	12.01	5.91	11.93	26.59	18.62	52.85	43.75
5418954202955	541895	4202955	UCART1	56.69	12.41	6.07	11.21	22.92	17.08	37.24	31.47	13.21	6.25	11.89	26.17	19.09	52.23	36.65
5419054202955	541905	4202955	UCART1	69.78	13.67	6.43	11.17	22.62	17.49	38.74	27.59	14.63	6.63	11.84	25.76	19.56	55.09	31.45
5419154202955	541915	4202955	UCART1	87.10	15.16	6.82	11.12	22.32	17.89	37.95	24.47	16.35	7.05	11.79	25.36	20.03	53.07	27.46
5419254202955	541925	4202955	UCART1	110.77	17.00	7.26	11.08	22.07	18.27	40.01	21.92	18.50	7.52	11.74	25.03	20.50	57.84	24.30
5419354202955	541935	4202955	UCART1	142.59	19.23	7.75	11.01	21.76	18.68	38.56	19.78	21.16	8.04	11.67	24.61	20.98	53.83	21.71
5419454202955	541945	4202955	UCART1	184.30	22.02	8.28	10.94	21.45	19.07	40.85	17.96	24.63	8.62	11.59	24.19	21.45	57.90	19.56
5419554202955	541955	4202955	UCART1	239.55	25.72	8.90	10.89	21.19	19.46	39.05	16.40	29.43	9.28	11.53	23.87	21.93	54.08	17.75
5419654202955	541965	4202955	UCART1	287.41	30.76	9.59	10.84	20.99	19.84	41.84	15.03	36.48	10.04	11.48	23.61	22.41	59.93	16.18
5419754202955	541975	4202955	UCART1	285.48	37.70	10.36	10.76	20.69	20.22	39.52	13.84	47.10	10.88	11.39	23.22	22.88	54.69	14.83
5419854202955	541985	4202955	UCART1	261.54	48.63	11.25	10.69	20.42	20.60	42.20	12.78	66.35	11.86	11.31	22.88	23.36	59.78	13.63
5419954202955	541995	4202955	UCART1	217.86	53.93	12.28	10.62	20.18	20.97	39.67	11.84	77.41	13.01	11.24	22.58	23.84	54.23	12.57
5420054202955	542005	4202955	UCART1	164.07	52.57	13.46	10.54	19.91	21.35	56.50	10.99	75.91	14.34	11.15	22.24	24.31	87.01	11.62
5420154202955	542015	4202955	UCART1	123.63	57.79	14.85	10.46	19.66	21.72	39.56	10.22	84.71	15.92	11.06	21.93	24.79	53.52	10.77
5420754202955	542075	4202955	UCART1	36.69	30.52	32.64	9.85	17.96	24.06	65.18	6.90	35.02	38.49	10.37	19.79	27.90	94.99	7.13
5420854202955	542085	4202955	UCART1	31.89	26.99	39.81	9.79	17.81	24.55	63.30	6.49	30.47	49.46	10.30	19.64	28.59	93.04	6.70

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420954202955	542095	4202955	UCART1	27.83	24.04	50.39	9.68	17.57	25.01	60.84	6.13	26.76	67.83	10.18	19.34	29.23	88.00	6.31
5421054202955	542105	4202955	UCART1	24.45	21.57	44.63	9.56	17.29	25.49	58.45	5.79	23.75	57.90	10.05	19.01	29.89	82.87	5.95
5421154202955	542115	4202955	UCART1	21.69	19.50	52.57	9.45	17.07	25.98	56.38	5.48	21.28	72.24	9.93	18.74	30.60	79.03	5.62
5421254202955	542125	4202955	UCART1	19.34	17.72	57.43	9.34	16.83	26.48	54.40	5.19	19.20	81.28	9.81	18.46	31.33	75.29	5.32
5421354202955	542135	4202955	UCART1	17.33	16.18	55.51	9.21	16.57	26.99	52.31	4.93	17.42	77.03	9.67	18.15	32.06	71.20	5.05
5421454202955	542145	4202955	RESIDENT	15.61	14.83	64.45	9.08	16.29	27.48	50.26	4.69	15.87	92.03	9.53	17.82	32.78	67.29	4.80
5421554202955	542155	4202955	RESIDENT	14.13	13.64	50.71	8.95	16.02	27.98	48.27	4.47	14.51	65.85	9.38	17.50	33.51	63.70	4.56
5421654202955	542165	4202955	RESIDENT	12.87	12.58	41.45	8.81	15.75	28.47	46.40	4.26	13.32	50.77	9.24	17.18	34.26	60.50	4.35
5421754202955	542175	4202955	RESIDENT	11.77	11.64	34.77	8.68	15.50	29.00	44.60	4.06	12.27	41.00	9.09	16.89	35.05	57.58	4.15
5421854202955	542185	4202955	RESIDENT	10.81	10.79	29.71	8.54	15.23	29.51	42.72	3.88	11.32	34.08	8.94	16.56	35.85	54.52	3.96
5421954202955	542195	4202955	RESIDENT	9.99	10.03	25.83	8.43	15.02	30.18	41.18	3.71	10.49	29.05	8.82	16.33	36.87	52.40	3.79
5422054202955	542205	4202955	RESIDENT	9.27	9.35	22.71	8.31	14.82	30.92	39.65	3.55	9.74	25.17	8.70	16.11	38.00	50.39	3.62
5422154202955	542215	4202955	RESIDENT	8.61	8.73	20.14	8.18	14.56	31.64	37.77	3.41	9.06	22.03	8.56	15.81	39.13	47.69	3.47
5422254202955	542225	4202955	RESIDENT	8.02	8.16	18.00	8.04	14.30	32.43	35.82	3.27	8.45	19.49	8.42	15.51	40.39	44.95	3.33
5422354202955	542235	4202955	RESIDENT	7.50	7.65	16.21	7.91	14.06	33.38	33.86	3.14	7.90	17.41	8.28	15.23	41.90	42.31	3.20
5422454202955	542245	4202955	RESIDENT	7.02	7.18	14.69	7.77	13.80	34.41	31.74	3.01	7.41	15.66	8.14	14.93	43.58	39.42	3.07
5422554202955	542255	4202955	RESIDENT	6.59	6.76	13.38	7.63	13.54	35.59	29.51	2.90	6.96	14.18	7.99	14.63	45.52	36.44	2.95
5422654202955	542265	4202955	RESIDENT	6.19	6.37	12.25	7.49	13.28	37.00	27.23	2.79	6.55	12.92	7.84	14.33	47.88	33.43	2.84
5422754202955	542275	4202955	RESIDENT	5.83	6.01	11.26	7.34	13.00	38.73	24.81	2.69	6.17	11.83	7.68	14.01	50.85	30.23	2.73
5422854202955	542285	4202955	UCART1	5.51	5.69	10.39	7.20	12.75	41.26	22.36	2.59	5.83	10.88	7.54	13.74	55.47	27.05	2.63
5422954202955	542295	4202955	UCART1	5.20	5.39	9.63	7.05	12.46	44.83	19.63	2.50	5.52	10.05	7.37	13.41	62.65	23.32	2.54
5416154202965	541615	4202965	UCART1	4.06	2.58	1.87	6.51	18.69	3.76	15.76	5.33	2.67	1.92	7.12	22.31	3.88	19.16	5.59
5416254202965	541625	4202965	UCART1	4.32	2.74	1.96	7.39	21.40	4.00	20.49	5.81	2.80	2.00	7.83	26.48	4.15	26.45	6.02
5416354202965	541635	4202965	UCART1	4.55	2.85	2.03	7.76	22.77	4.32	25.99	6.13	2.91	2.07	8.25	28.14	4.49	35.33	6.38
5416454202965	541645	4202965	RESIDENT	4.80	2.96	2.09	8.03	23.66	4.69	31.43	6.50	3.03	2.14	8.64	29.07	4.89	44.17	6.79
5416554202965	541655	4202965	RESIDENT	5.08	3.08	2.16	8.45	24.29	5.11	36.10	6.93	3.15	2.21	9.03	29.68	5.36	51.71	7.24
5416654202965	541665	4202965	RESIDENT	5.38	3.19	2.23	8.44	24.53	5.60	39.87	7.37	3.28	2.29	9.30	29.67	5.92	57.82	7.73
5416754202965	541675	4202965	UCART1	5.72	3.35	2.32	9.03	24.87	6.12	43.12	7.92	3.43	2.37	9.67	29.98	6.52	63.38	8.32
5416854202965	541685	4202965	UCART1	6.10	3.49	2.40	9.27	24.95	6.71	45.93	8.51	3.58	2.46	9.93	29.92	7.20	68.48	8.96
5416954202965	541695	4202965	UCART1	6.50	3.64	2.48	9.47	24.92	7.35	48.56	9.18	3.74	2.55	10.15	29.71	7.93	73.58	9.68
5417054202965	541705	4202965	UCART1	6.95	3.80	2.57	9.64	24.83	8.03	51.04	9.94	3.91	2.64	10.33	29.45	8.72	78.64	10.52
5417154202965	541715	4202965	UCART1	7.45	3.98	2.68	9.80	24.74	8.73	53.60	10.82	4.09	2.74	10.51	29.23	9.54	84.27	11.50
5417254202965	541725	4202965	UCART1	8.01	4.17	2.78	9.98	24.61	9.44	56.11	11.89	4.29	2.85	10.66	28.97	10.39	90.13	12.65
5417354202965	541735	4202965	UCART1	8.59	4.32	2.86	9.68	24.16	10.22	58.36	12.94	4.48	2.95	10.65	28.16	11.32	94.35	13.91
5417454202965	541745	4202965	UCART1	9.23	4.50	2.96	9.69	23.80	10.96	44.83	14.31	4.68	3.06	10.68	27.56	12.19	67.66	15.47
5417554202965	541755	4202965	UCART1	9.99	4.74	3.08	9.79	23.61	11.64	43.18	16.05	4.93	3.19	10.78	27.25	12.96	63.12	17.49
5417654202965	541765	4202965	UCART1	10.88	5.05	3.23	10.22	23.65	12.20	48.04	18.38	5.21	3.33	10.99	27.35	13.61	75.18	20.24
5417754202965	541775	4202965	UCART1	11.86	5.32	3.39	10.43	23.52	12.77	46.55	21.23	5.50	3.48	11.10	27.17	14.25	71.32	23.76
5417854202965	541785	4202965	UCART1	12.92	5.61	3.54	10.50	23.28	13.34	33.05	24.85	5.80	3.63	11.14	26.80	14.90	44.70	28.46
5417954202965	541795	4202965	UCART1	14.16	5.95	3.71	10.60	23.17	13.84	35.85	29.89	6.15	3.79	11.23	26.66	15.47	51.01	35.56
5418054202965	541805	4202965	UCART1	15.54	6.31	3.87	10.63	22.93	14.37	34.69	36.96	6.52	3.96	11.26	26.31	16.07	47.50	46.47
5418154202965	541815	4202965	UCART1	17.19	6.70	4.05	10.68	22.78	14.83	37.10	48.57	6.94	4.15	11.32	26.12	16.61	53.50	67.49
5418254202965	541825	4202965	UCART1	19.10	7.14	4.24	10.71	22.57	15.30	36.41	53.04	7.41	4.35	11.35	25.84	17.16	50.97	76.94
5418454202965	541845	4202965	UCART1	24.13	8.17	4.65	10.71	22.07	16.28	37.75	52.86	8.51	4.78	11.34	25.13	18.29	53.10	75.28
5418554202965	541855	4202965	UCART1	27.52	8.77	4.88	10.69	21.79	16.78	38.76	58.51	9.17	5.01	11.32	24.74	18.85	55.39	84.71
5418654202965	541865	4202965	UCART1	31.82	9.46	5.13	10.69	21.56	17.23	38.80	54.79	9.93	5.27	11.31	24.43	19.39	54.35	75.52

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418754202965	541875	4202965	UCART1	37.20	10.25	5.40	10.68	21.33	17.68	39.49	44.68	10.80	5.56	11.30	24.13	19.93	56.58	56.85
5418854202965	541885	4202965	UCART1	44.00	11.15	5.70	10.66	21.11	18.13	39.87	37.63	11.81	5.87	11.28	23.84	20.46	56.30	45.58
5418954202965	541895	4202965	UCART1	52.56	12.20	6.02	10.64	20.89	18.58	40.00	32.37	12.98	6.20	11.25	23.54	21.00	56.86	37.94
5419054202965	541905	4202965	UCART1	63.07	13.41	6.37	10.59	20.61	19.06	40.50	28.28	14.34	6.57	11.20	23.17	21.56	56.67	32.39
5419154202965	541915	4202965	UCART1	76.21	14.84	6.76	10.54	20.35	19.52	40.05	25.03	15.98	6.99	11.15	22.83	22.12	55.73	28.17
5419254202965	541925	4202965	UCART1	92.61	16.59	7.19	10.50	20.12	19.97	40.82	22.37	18.02	7.45	11.10	22.52	22.67	56.84	24.86
5419354202965	541935	4202965	UCART1	112.58	18.77	7.67	10.46	19.92	20.42	40.13	20.15	20.61	7.96	11.06	22.27	23.23	55.33	22.18
5419454202965	541945	4202965	UCART1	133.83	21.43	8.20	10.40	19.64	20.88	40.79	18.28	23.88	8.53	10.98	21.90	23.80	55.67	19.95
5419554202965	541955	4202965	UCART1	162.51	24.94	8.80	10.35	19.43	21.33	39.87	16.67	28.41	9.18	10.93	21.64	24.38	54.00	18.07
5419654202965	541965	4202965	UCART1	193.38	29.68	9.48	10.30	19.25	21.78	55.56	15.26	34.93	9.92	10.88	21.42	24.97	84.62	16.46
5419754202965	541975	4202965	UCART1	199.86	36.08	10.23	10.22	18.97	22.22	39.52	14.05	44.52	10.74	10.79	21.06	25.53	52.91	15.06
5419854202965	541985	4202965	UCART1	193.06	46.07	11.11	10.17	18.77	22.67	53.57	12.96	61.64	11.70	10.73	20.81	26.12	78.19	13.83
5419954202965	541995	4202965	UCART1	169.91	41.36	12.10	10.09	18.53	23.10	53.26	11.99	53.69	12.81	10.65	20.51	26.69	76.80	12.74
5420054202965	542005	4202965	UCART1	137.94	49.50	13.26	10.03	18.32	23.55	69.14	11.12	68.21	14.11	10.57	20.26	27.28	106.79	11.77
5420154202965	542015	4202965	UCART1	108.70	54.69	14.62	9.95	18.10	23.99	66.56	10.34	77.25	15.65	10.49	19.98	27.88	100.72	10.90
5420754202965	542075	4202965	UCART1	35.58	31.15	31.55	9.36	16.57	26.67	52.96	6.96	35.83	36.84	9.82	18.09	31.62	70.37	7.19
5420854202965	542085	4202965	UCART1	31.18	27.54	38.28	9.31	16.47	27.36	51.88	6.55	31.15	46.84	9.77	18.00	32.63	69.34	6.75
5420954202965	542095	4202965	UCART1	27.39	24.48	47.85	9.21	16.26	27.95	50.26	6.17	27.31	62.69	9.67	17.76	33.50	66.58	6.35
5421054202965	542105	4202965	UCART1	24.20	21.94	52.39	9.11	16.04	28.53	48.60	5.83	24.19	71.27	9.55	17.49	34.38	63.66	5.99
5421154202965	542115	4202965	UCART1	21.55	19.80	66.06	9.01	15.83	29.16	47.10	5.52	21.64	98.71	9.44	17.25	35.34	61.21	5.66
5421254202965	542125	4202965	UCART1	19.31	17.98	59.21	8.91	15.64	29.81	45.72	5.23	19.50	84.51	9.34	17.04	36.35	59.06	5.36
5421354202965	542135	4202965	UCART1	17.35	16.39	55.71	8.79	15.40	30.42	44.14	4.96	17.66	76.68	9.21	16.76	37.32	56.42	5.08
5421454202965	542145	4202965	UCART1	15.65	15.00	67.85	8.66	15.14	30.97	42.47	4.72	16.06	98.99	9.07	16.44	38.21	53.59	4.83
5421554202965	542155	4202965	UCART1	14.18	13.78	52.38	8.53	14.88	31.53	40.87	4.49	14.67	68.76	8.93	16.14	39.11	51.03	4.59
5421654202965	542165	4202965	UCART1	12.90	12.69	42.30	8.40	14.62	32.07	39.26	4.28	13.44	52.03	8.78	15.83	39.97	48.50	4.37
5421754202965	542175	4202965	RESIDENT	11.81	11.73	35.32	8.28	14.40	32.72	37.87	4.09	12.37	41.74	8.65	15.57	41.05	46.50	4.17
5421854202965	542185	4202965	RESIDENT	10.85	10.87	30.11	8.16	14.18	33.41	36.47	3.90	11.41	34.60	8.52	15.32	42.20	44.55	3.98
5421954202965	542195	4202965	RESIDENT	10.03	10.10	26.11	8.05	13.99	34.25	35.21	3.73	10.56	29.41	8.41	15.11	43.62	42.93	3.81
5422054202965	542205	4202965	RESIDENT	9.30	9.41	22.94	7.95	13.82	35.22	33.99	3.57	9.81	25.44	8.31	14.92	45.27	41.45	3.64
5422154202965	542215	4202965	RESIDENT	8.64	8.78	20.31	7.83	13.59	36.12	32.48	3.42	9.12	22.24	8.18	14.66	46.84	39.44	3.49
5422254202965	542225	4202965	RESIDENT	8.05	8.21	18.14	7.71	13.37	37.15	30.92	3.28	8.50	19.66	8.05	14.40	48.66	37.40	3.34
5422354202965	542235	4202965	RESIDENT	7.52	7.69	16.32	7.57	13.12	38.23	29.20	3.15	7.94	17.52	7.91	14.11	50.59	35.12	3.21
5422454202965	542245	4202965	RESIDENT	7.04	7.22	14.77	7.45	12.88	39.52	27.51	3.03	7.44	15.76	7.78	13.85	52.96	32.96	3.08
5422554202965	542255	4202965	RESIDENT	6.61	6.79	13.45	7.32	12.64	40.99	25.75	2.91	6.99	14.26	7.64	13.57	55.67	30.72	2.96
5422654202965	542265	4202965	RESIDENT	6.22	6.40	12.31	7.19	12.41	42.79	23.99	2.80	6.58	12.99	7.51	13.32	59.05	28.54	2.85
5422754202965	542275	4202965	RESIDENT	5.86	6.04	11.31	7.05	12.16	44.95	22.10	2.70	6.20	11.88	7.36	13.04	63.21	26.15	2.74
5422854202965	542285	4202965	UCART1	5.54	5.71	10.44	6.93	11.95	48.19	20.20	2.60	5.86	10.93	7.23	12.80	70.12	23.81	2.64
5422954202965	542295	4202965	UCART1	5.24	5.41	9.67	6.78	11.69	53.14	18.05	2.51	5.55	10.09	7.08	12.51	81.70	21.01	2.55
5416254202975	541625	4202975	UCART1	4.30	2.71	1.95	6.61	17.87	4.14	23.80	5.69	2.78	1.99	7.21	21.18	4.30	33.21	5.93
5416354202975	541635	4202975	UCART1	4.53	2.81	2.01	6.92	19.07	4.48	31.64	6.02	2.89	2.06	7.58	22.65	4.67	47.78	6.29
5416454202975	541645	4202975	RESIDENT	4.79	2.93	2.08	7.30	20.09	4.87	39.06	6.41	3.01	2.13	7.99	23.90	5.09	61.72	6.70
5416554202975	541655	4202975	RESIDENT	5.08	3.07	2.16	7.91	20.90	5.31	45.00	6.88	3.14	2.21	8.42	24.88	5.59	73.04	7.17
5416654202975	541665	4202975	RESIDENT	5.37	3.18	2.23	7.91	21.22	5.85	49.71	7.29	3.27	2.28	8.68	25.06	6.21	82.21	7.64
5416754202975	541675	4202975	UCART1	5.70	3.32	2.31	8.20	21.52	6.44	53.86	7.80	3.41	2.37	8.97	25.30	6.90	91.23	8.20
5416854202975	541685	4202975	UCART1	6.07	3.47	2.39	8.52	21.72	7.10	57.49	8.38	3.56	2.45	9.24	25.44	7.66	99.71	8.83
5416954202975	541695	4202975	UCART1	6.46	3.59	2.47	8.57	21.71	7.83	40.60	8.99	3.71	2.54	9.40	25.26	8.52	62.62	9.51

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5417054202975	541705	4202975	UCART1	6.88	3.73	2.55	8.66	21.59	8.64	28.95	9.70	3.86	2.63	9.52	24.95	9.46	39.53	10.28
5417154202975	541715	4202975	UCART1	7.35	3.89	2.64	8.78	21.49	9.46	43.89	10.52	4.03	2.72	9.66	24.73	10.43	68.62	11.19
5417254202975	541725	4202975	UCART1	7.88	4.07	2.74	8.93	21.48	10.26	30.97	11.52	4.23	2.83	9.82	24.65	11.40	42.49	12.30
5417354202975	541735	4202975	UCART1	8.47	4.28	2.85	9.06	21.41	11.07	35.45	12.68	4.44	2.94	9.95	24.51	12.37	52.40	13.60
5417454202975	541745	4202975	UCART1	9.11	4.48	2.96	9.17	21.31	11.85	32.73	14.06	4.65	3.05	10.06	24.32	13.29	45.03	15.18
5417554202975	541755	4202975	UCART1	9.84	4.72	3.08	9.32	21.24	12.57	37.03	15.76	4.90	3.18	10.19	24.21	14.13	55.29	17.15
5417654202975	541765	4202975	UCART1	10.66	5.00	3.23	9.67	21.23	13.21	34.59	17.95	5.16	3.32	10.34	24.19	14.87	48.13	19.72
5417754202975	541775	4202975	UCART1	11.55	5.27	3.37	9.76	21.09	13.87	38.43	20.60	5.44	3.46	10.41	23.98	15.62	57.61	22.97
5417854202975	541785	4202975	UCART1	12.54	5.56	3.51	9.87	20.95	14.49	36.04	24.03	5.74	3.61	10.48	23.76	16.34	50.02	27.40
5417954202975	541795	4202975	UCART1	13.70	5.89	3.69	9.99	20.85	15.05	39.51	28.73	6.08	3.78	10.56	23.63	16.99	59.16	33.88
5418054202975	541805	4202975	UCART1	14.99	6.24	3.85	10.03	20.68	15.63	37.38	35.24	6.44	3.94	10.60	23.38	17.66	51.80	43.71
5418154202975	541815	4202975	UCART1	16.56	6.63	4.03	10.09	20.59	16.14	40.39	45.63	6.86	4.13	10.66	23.27	18.27	60.27	61.94
5418254202975	541825	4202975	UCART1	18.42	7.06	4.21	10.13	20.46	16.65	38.71	40.20	7.32	4.32	10.71	23.10	18.87	54.15	52.71
5418554202975	541855	4202975	UCART1	26.41	8.65	4.85	10.14	19.85	18.30	40.77	60.76	9.04	4.98	10.70	22.27	20.81	57.95	90.10
5418654202975	541865	4202975	UCART1	30.28	9.31	5.09	10.12	19.64	18.85	39.55	57.48	9.77	5.23	10.68	21.97	21.46	53.78	81.08
5418754202975	541875	4202975	UCART1	35.07	10.08	5.36	10.11	19.45	19.38	40.62	46.40	10.61	5.51	10.67	21.72	22.09	56.72	59.80
5418854202975	541885	4202975	UCART1	40.80	10.94	5.65	10.08	19.21	19.92	39.59	38.80	11.56	5.81	10.63	21.41	22.74	53.26	47.32
5418954202975	541895	4202975	UCART1	48.09	11.97	5.97	10.09	19.09	20.40	55.32	33.29	12.72	6.15	10.64	21.27	23.36	83.25	39.25
5419054202975	541905	4202975	UCART1	56.38	13.14	6.32	10.05	18.87	20.94	55.29	29.01	14.04	6.52	10.60	20.98	24.02	82.61	33.36
5419154202975	541915	4202975	UCART1	65.93	14.53	6.70	10.01	18.66	21.47	53.58	25.61	15.62	6.92	10.55	20.71	24.68	77.73	28.92
5419254202975	541925	4202975	UCART1	76.68	16.21	7.12	9.98	18.47	21.99	53.41	22.85	17.57	7.38	10.52	20.47	25.34	77.96	25.46
5419354202975	541935	4202975	UCART1	88.68	18.31	7.60	9.95	18.32	22.50	70.22	20.54	20.06	7.89	10.49	20.29	26.03	110.40	22.66
5419454202975	541945	4202975	UCART1	100.97	20.85	8.12	9.89	18.09	23.05	67.84	18.61	23.16	8.44	10.42	19.98	26.72	103.89	20.35
5419554202975	541955	4202975	UCART1	118.15	24.17	8.71	9.84	17.90	23.58	65.87	16.95	27.41	9.08	10.37	19.75	27.44	99.31	18.40
5419654202975	541965	4202975	UCART1	139.26	28.65	9.37	9.81	17.75	24.11	64.10	15.50	33.49	9.80	10.33	19.58	28.17	95.49	16.74
5419754202975	541975	4202975	UCART1	149.53	34.70	10.12	9.74	17.54	24.65	62.02	14.24	42.41	10.61	10.26	19.31	28.89	90.36	15.29
5419854202975	541985	4202975	UCART1	148.34	43.71	10.97	9.68	17.33	25.17	59.95	13.13	57.38	11.54	10.19	19.05	29.60	85.65	14.03
5419954202975	541995	4202975	UCART1	135.97	48.33	11.94	9.60	17.11	25.67	57.92	12.14	66.09	12.61	10.10	18.77	30.29	81.11	12.91
5420054202975	542005	4202975	UCART1	116.62	48.90	13.08	9.55	16.96	26.21	56.32	11.25	69.06	13.89	10.05	18.59	31.07	78.22	11.92
5420154202975	542015	4202975	UCART1	95.45	43.10	14.39	9.48	16.75	26.73	54.54	10.45	56.32	15.38	9.96	18.34	31.80	74.60	11.02
5420254202975	542025	4202975	UCART1	77.52	67.81	15.92	9.38	16.48	27.19	52.52	9.74	101.39	17.12	9.85	18.00	32.46	70.22	10.23
5420754202975	542075	4202975	UCART1	34.21	31.84	30.66	8.92	15.39	29.91	44.65	7.01	36.73	35.53	9.34	16.68	36.51	56.02	7.24
5420854202975	542085	4202975	UCART1	30.22	28.10	36.99	8.87	15.30	30.80	43.89	6.59	31.87	44.73	9.29	16.61	37.96	55.27	6.80
5420954202975	542095	4202975	UCART1	26.74	24.95	45.84	8.79	15.14	31.57	42.76	6.21	27.89	58.92	9.20	16.42	39.21	53.59	6.40
5421054202975	542105	4202975	UCART1	23.76	22.32	59.97	8.69	14.94	32.31	41.48	5.87	24.65	84.99	9.10	16.19	40.43	51.61	6.03
5421154202975	542115	4202975	UCART1	21.26	20.11	50.74	8.60	14.76	33.12	40.35	5.55	22.01	68.30	9.00	15.98	41.80	49.95	5.70
5421254202975	542125	4202975	UCART1	19.14	18.24	57.21	8.51	14.59	33.99	39.30	5.26	19.81	80.73	8.90	15.80	43.28	48.48	5.39
5421354202975	542135	4202975	UCART1	17.26	16.61	56.78	8.40	14.38	34.75	38.04	4.99	17.91	79.48	8.78	15.55	44.61	46.59	5.11
5421454202975	542145	4202975	UCART1	15.60	15.17	59.14	8.27	14.12	35.37	36.61	4.74	16.25	81.78	8.64	15.24	45.71	44.35	4.85
5421554202975	542155	4202975	UCART1	14.15	13.92	53.90	8.15	13.87	36.00	35.24	4.52	14.82	71.30	8.50	14.95	46.79	42.32	4.62
5421654202975	542165	4202975	UCART1	12.91	12.81	43.16	8.03	13.65	36.72	34.00	4.30	13.57	53.34	8.37	14.69	48.04	40.57	4.40
5421754202975	542175	4202975	RESIDENT	11.83	11.83	35.83	7.91	13.44	37.52	32.81	4.11	12.46	42.44	8.25	14.45	49.49	38.97	4.19
5421854202975	542185	4202975	RESIDENT	10.89	10.96	30.50	7.81	13.27	38.51	31.77	3.92	11.50	35.13	8.15	14.25	51.41	37.66	4.00
5421954202975	542195	4202975	RESIDENT	10.07	10.18	26.40	7.72	13.09	39.60	30.71	3.75	10.64	29.78	8.04	14.06	53.55	36.35	3.83
5422054202975	542205	4202975	RESIDENT	9.35	9.47	23.15	7.62	12.94	40.88	29.69	3.59	9.87	25.71	7.95	13.90	56.14	35.15	3.66
5422154202975	542215	4202975	RESIDENT	8.68	8.83	20.48	7.51	12.74	42.11	28.45	3.44	9.18	22.45	7.84	13.67	58.61	33.59	3.51

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5422254202975	542225	4202975	RESIDENT	8.08	8.25	18.26	7.39	12.51	43.32	27.04	3.30	8.55	19.79	7.70	13.40	60.97	31.77	3.36
5422354202975	542235	4202975	RESIDENT	7.55	7.73	16.42	7.28	12.32	44.99	25.77	3.16	7.99	17.65	7.59	13.19	64.59	30.23	3.22
5422454202975	542245	4202975	RESIDENT	7.08	7.25	14.86	7.16	12.11	46.74	24.39	3.04	7.48	15.86	7.47	12.95	68.40	28.55	3.10
5422554202975	542255	4202975	RESIDENT	6.64	6.82	13.52	7.04	11.89	48.74	22.97	2.92	7.03	14.34	7.34	12.71	72.84	26.80	2.97
5422654202975	542265	4202975	RESIDENT	6.25	6.43	12.37	6.92	11.68	51.09	21.53	2.81	6.61	13.06	7.22	12.47	78.06	25.06	2.86
5422754202975	542275	4202975	RESIDENT	5.89	6.07	11.36	6.79	11.44	54.02	19.98	2.71	6.23	11.94	7.08	12.21	84.37	23.16	2.75
5422854202975	542285	4202975	UCART1	5.57	5.74	10.48	6.67	11.24	58.29	18.44	2.61	5.89	10.98	6.96	11.99	95.48	21.31	2.65
5422954202975	542295	4202975	UCART1	5.27	5.43	9.70	6.54	11.01	36.26	16.71	2.52	5.57	10.14	6.81	11.73	51.47	19.13	2.56
5416254202985	541625	4202985	UCART1	4.28	2.68	1.94	6.16	15.27	4.29	28.31	5.59	2.76	1.99	6.69	17.57	4.47	44.78	5.85
5416354202985	541635	4202985	UCART1	4.50	2.77	2.00	6.43	16.28	4.66	20.84	5.90	2.87	2.05	7.01	18.78	4.87	29.31	6.19
5416454202985	541645	4202985	RESIDENT	4.76	2.89	2.07	6.75	17.21	5.07	16.29	6.29	2.98	2.12	7.38	19.90	5.33	20.81	6.59
5416554202985	541655	4202985	RESIDENT	5.04	3.02	2.14	7.07	17.93	5.56	35.48	6.72	3.11	2.20	7.73	20.74	5.88	58.59	7.04
5416654202985	541665	4202985	RESIDENT	5.31	3.12	2.21	7.27	18.24	6.17	24.58	7.11	3.23	2.27	7.97	20.98	6.58	34.73	7.49
5416754202985	541675	4202985	UCART1	5.65	3.27	2.29	7.57	18.73	6.82	42.53	7.66	3.37	2.35	8.30	21.53	7.34	72.03	8.05
5416854202985	541685	4202985	UCART1	5.98	3.38	2.36	7.70	18.75	7.61	28.69	8.14	3.50	2.43	8.45	21.41	8.27	40.76	8.61
5416954202985	541695	4202985	UCART1	6.36	3.52	2.44	7.88	18.89	8.44	46.74	8.75	3.66	2.52	8.65	21.50	9.25	77.95	9.28
5417054202985	541705	4202985	UCART1	6.78	3.68	2.53	8.06	19.00	9.32	31.50	9.46	3.82	2.61	8.85	21.58	10.30	44.71	10.06
5417154202985	541715	4202985	UCART1	7.24	3.84	2.62	8.22	19.06	10.24	37.92	10.28	4.00	2.71	9.02	21.60	11.42	60.66	10.96
5417254202985	541725	4202985	UCART1	7.74	4.02	2.72	8.36	19.08	11.17	33.61	11.23	4.18	2.81	9.16	21.57	12.55	47.41	12.02
5417354202985	541735	4202985	UCART1	8.30	4.22	2.83	8.51	19.13	12.06	25.32	12.39	4.39	2.92	9.32	21.59	13.62	32.52	13.30
5417454202985	541745	4202985	UCART1	8.92	4.43	2.94	8.64	19.14	12.91	35.40	13.77	4.61	3.04	9.45	21.56	14.64	49.62	14.84
5417554202985	541755	4202985	UCART1	9.61	4.68	3.08	8.83	19.19	13.67	40.85	15.44	4.86	3.17	9.61	21.61	15.53	64.22	16.77
5417654202985	541765	4202985	UCART1	10.37	4.96	3.21	9.11	19.19	14.39	36.98	17.50	5.12	3.31	9.74	21.59	16.38	51.82	19.20
5417754202985	541775	4202985	UCART1	11.18	5.22	3.34	9.17	19.07	15.14	41.33	19.98	5.38	3.44	9.81	21.41	17.25	62.96	22.24
5417854202985	541785	4202985	UCART1	12.12	5.50	3.49	9.29	18.98	15.82	37.78	23.26	5.68	3.59	9.88	21.28	18.05	52.02	26.40
5417954202985	541795	4202985	UCART1	13.19	5.81	3.64	9.39	18.88	16.49	41.34	27.57	6.00	3.75	9.94	21.12	18.83	60.95	32.26
5418054202985	541805	4202985	UCART1	14.42	6.14	3.80	9.42	18.72	17.16	38.18	33.51	6.35	3.91	9.97	20.90	19.63	51.56	40.97
5418154202985	541815	4202985	UCART1	15.94	6.54	4.00	9.53	18.69	17.72	54.86	42.88	6.77	4.10	10.05	20.85	20.30	82.89	56.65
5418254202985	541825	4202985	UCART1	17.70	6.96	4.18	9.57	18.59	18.32	38.67	47.39	7.22	4.29	10.09	20.71	21.02	52.04	65.70
5418354202985	541835	4202985	UCART1	19.80	7.43	4.38	9.60	18.47	18.91	53.66	37.33	7.72	4.50	10.12	20.56	21.74	79.68	47.80
5418554202985	541855	4202985	UCART1	25.21	8.52	4.81	9.61	18.15	20.15	51.81	50.27	8.90	4.94	10.12	20.14	23.24	74.18	69.34
5418654202985	541865	4202985	UCART1	28.61	9.15	5.05	9.58	17.92	20.81	68.84	60.22	9.59	5.19	10.08	19.82	24.02	104.33	86.16
5418754202985	541875	4202985	UCART1	32.90	9.90	5.32	9.59	17.82	21.38	66.92	48.20	10.42	5.46	10.09	19.69	24.75	100.81	62.96
5418854202985	541885	4202985	UCART1	37.78	10.74	5.60	9.57	17.64	21.99	64.71	40.08	11.35	5.76	10.07	19.46	25.51	95.12	49.30
5418954202985	541895	4202985	UCART1	43.68	11.75	5.92	9.58	17.56	22.57	63.34	34.27	12.47	6.10	10.08	19.37	26.27	93.24	40.65
5419054202985	541905	4202985	UCART1	49.81	12.87	6.26	9.55	17.37	23.18	61.44	29.77	13.73	6.46	10.04	19.13	27.06	88.74	34.38
5419154202985	541915	4202985	UCART1	56.43	14.22	6.64	9.52	17.22	23.80	59.90	26.22	15.27	6.86	10.02	18.94	27.87	85.58	29.72
5419254202985	541925	4202985	UCART1	63.28	15.84	7.06	9.49	17.05	24.42	58.33	23.34	17.13	7.31	9.98	18.73	28.70	82.22	26.08
5419354202985	541935	4202985	UCART1	70.90	17.85	7.53	9.47	16.93	25.04	57.09	20.95	19.51	7.81	9.96	18.58	29.57	80.02	23.17
5419454202985	541945	4202985	UCART1	78.98	20.28	8.04	9.42	16.73	25.68	55.47	18.96	22.46	8.36	9.90	18.33	30.44	76.50	20.76
5419554202985	541955	4202985	UCART1	90.38	23.42	8.61	9.37	16.56	26.31	54.07	17.24	26.42	8.98	9.85	18.13	31.34	73.73	18.75
5419654202985	541965	4202985	UCART1	105.57	27.65	9.27	9.34	16.45	26.98	52.94	15.75	32.12	9.69	9.82	18.00	32.30	71.74	17.02
5419754202985	541975	4202985	UCART1	115.94	33.38	10.00	9.29	16.29	27.63	51.62	14.45	40.43	10.49	9.76	17.81	33.25	69.22	15.54
5419854202985	541985	4202985	UCART1	117.68	41.57	10.83	9.22	16.09	28.24	50.06	13.31	53.68	11.39	9.69	17.55	34.14	66.09	14.24
5419954202985	541995	4202985	UCART1	111.46	55.29	11.78	9.16	15.89	28.84	48.60	12.30	79.33	12.44	9.61	17.31	35.03	63.33	13.09
5420054202985	542005	4202985	UCART1	99.23	46.10	12.89	9.11	15.75	29.50	47.44	11.39	61.97	13.68	9.55	17.15	36.04	61.40	12.06

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420154202985	542015	4202985	UCART1	84.12	53.08	14.18	9.04	15.58	30.14	46.15	10.57	74.31	15.14	9.48	16.94	37.01	59.16	11.15
5420254202985	542025	4202985	UCART1	70.20	54.36	15.69	8.95	15.37	30.73	44.75	9.84	75.37	16.86	9.38	16.68	37.93	56.66	10.33
5420754202985	542075	4202985	UCART1	32.69	32.60	29.94	8.52	14.38	34.06	38.60	7.06	37.76	34.51	8.90	15.50	43.27	46.63	7.29
5420854202985	542085	4202985	UCART1	29.13	28.74	36.03	8.49	14.32	35.30	38.13	6.64	32.72	43.26	8.87	15.46	45.58	46.27	6.85
5420954202985	542095	4202985	UCART1	25.96	25.47	44.41	8.42	14.19	36.36	37.29	6.25	28.56	56.51	8.80	15.32	47.52	45.16	6.44
5421054202985	542105	4202985	UCART1	23.19	22.73	57.26	8.32	14.01	37.32	36.26	5.90	25.17	79.94	8.70	15.11	49.33	43.67	6.07
5421154202985	542115	4202985	UCART1	20.85	20.45	62.55	8.24	13.84	38.39	35.33	5.58	22.42	91.76	8.60	14.92	51.40	42.39	5.73
5421254202985	542125	4202985	UCART1	18.82	18.50	58.75	8.14	13.66	39.42	34.34	5.29	20.12	83.40	8.50	14.71	53.47	41.01	5.42
5421354202985	542135	4202985	UCART1	17.07	16.83	57.36	8.05	13.49	40.53	33.42	5.02	18.17	80.32	8.40	14.52	55.71	39.78	5.14
5421454202985	542145	4202985	UCART1	15.48	15.36	60.97	7.93	13.25	41.33	32.21	4.77	16.46	86.53	8.26	14.24	57.26	38.02	4.88
5421554202985	542155	4202985	UCART1	14.09	14.07	55.45	7.81	13.02	42.16	31.06	4.54	14.99	74.23	8.13	13.97	58.74	36.40	4.64
5421654202985	542165	4202985	UCART1	12.89	12.93	44.03	7.70	12.82	43.15	30.02	4.32	13.70	54.79	8.02	13.73	60.66	35.02	4.42
5421754202985	542175	4202985	RESIDENT	11.83	11.93	36.38	7.59	12.63	44.25	29.01	4.12	12.58	43.27	7.90	13.51	62.89	33.70	4.21
5421854202985	542185	4202985	RESIDENT	10.91	11.04	30.87	7.50	12.46	45.60	28.09	3.94	11.59	35.63	7.80	13.32	65.98	32.56	4.02
5421954202985	542195	4202985	RESIDENT	10.10	10.25	26.67	7.41	12.31	47.16	27.20	3.77	10.72	30.14	7.71	13.16	69.83	31.52	3.84
5422054202985	542205	4202985	RESIDENT	9.38	9.53	23.34	7.32	12.16	48.92	26.30	3.60	9.94	25.96	7.62	13.00	74.26	30.46	3.68
5422154202985	542215	4202985	RESIDENT	8.72	8.89	20.63	7.22	11.99	50.75	25.27	3.45	9.23	22.63	7.52	12.80	78.60	29.20	3.52
5422254202985	542225	4202985	RESIDENT	8.11	8.30	18.37	7.10	11.76	52.49	24.04	3.31	8.59	19.92	7.39	12.54	81.83	27.65	3.37
5422354202985	542235	4202985	RESIDENT	7.59	7.77	16.52	7.01	11.61	39.96	23.06	3.18	8.03	17.77	7.30	12.38	58.50	26.55	3.24
5422454202985	542245	4202985	RESIDENT	7.11	7.29	14.94	6.90	11.42	40.86	21.92	3.05	7.52	15.96	7.18	12.16	61.42	25.20	3.11
5422554202985	542255	4202985	RESIDENT	6.68	6.86	13.59	6.79	11.23	42.45	20.78	2.94	7.07	14.43	7.07	11.96	64.37	23.86	2.99
5422654202985	542265	4202985	RESIDENT	6.28	6.46	12.42	6.67	11.02	31.56	19.54	2.83	6.65	13.12	6.94	11.72	42.72	22.37	2.87
5422754202985	542275	4202985	RESIDENT	5.92	6.09	11.40	6.55	10.80	45.78	18.26	2.72	6.26	11.99	6.81	11.48	71.67	20.83	2.76
5422854202985	542285	4202985	UCART1	5.59	5.76	10.52	6.44	10.62	34.25	16.97	2.62	5.92	11.03	6.70	11.28	47.75	19.32	2.66
5422954202985	542295	4202985	UCART1	5.29	5.45	9.73	6.31	10.39	26.43	15.52	2.53	5.60	10.17	6.56	11.03	33.64	17.52	2.57
5416354202995	541635	4202995	UCART1	4.45	2.75	1.99	5.99	14.09	4.84	23.18	5.81	2.84	2.04	6.51	15.95	5.08	34.20	6.09
5416454202995	541645	4202995	RESIDENT	4.70	2.86	2.06	6.27	14.89	5.30	17.40	6.17	2.96	2.11	6.83	16.90	5.58	22.65	6.48
5416554202995	541655	4202995	RESIDENT	4.96	2.97	2.12	6.52	15.46	5.85	24.51	6.55	3.07	2.18	7.11	17.53	6.21	36.77	6.89
5416654202995	541665	4202995	RESIDENT	5.23	3.08	2.19	6.73	15.81	6.51	26.56	6.96	3.19	2.26	7.36	17.92	6.98	38.62	7.34
5416754202995	541675	4202995	UCART1	5.55	3.21	2.27	6.99	16.26	7.26	31.06	7.45	3.33	2.34	7.64	18.39	7.87	47.02	7.87
5416854202995	541685	4202995	UCART1	5.87	3.33	2.34	7.15	16.39	8.15	30.83	7.97	3.46	2.41	7.83	18.52	8.93	44.46	8.43
5416954202995	541695	4202995	UCART1	6.24	3.48	2.42	7.36	16.67	9.10	34.68	8.58	3.62	2.50	8.05	18.76	10.07	50.73	9.09
5417054202995	541705	4202995	UCART1	6.66	3.64	2.52	7.57	16.92	10.10	33.67	9.29	3.79	2.60	8.28	19.02	11.28	48.19	9.88
5417154202995	541715	4202995	UCART1	7.09	3.81	2.61	7.73	17.07	11.15	37.27	10.10	3.96	2.70	8.46	19.13	12.58	54.21	10.76
5417254202995	541725	4202995	UCART1	7.57	3.98	2.71	7.89	17.17	12.20	35.42	11.03	4.15	2.80	8.62	19.20	13.88	49.82	11.79
5417354202995	541735	4202995	UCART1	8.09	4.17	2.81	8.01	17.21	13.22	38.66	12.11	4.35	2.91	8.75	19.21	15.13	54.70	13.00
5417454202995	541745	4202995	UCART1	8.66	4.38	2.93	8.15	17.26	14.18	36.48	13.41	4.56	3.02	8.88	19.24	16.29	50.22	14.48
5417554202995	541755	4202995	UCART1	9.28	4.60	3.04	8.25	17.26	15.09	53.18	14.99	4.79	3.15	8.99	19.21	17.37	81.33	16.27
5417654202995	541765	4202995	UCART1	9.95	4.82	3.16	8.31	17.16	15.99	36.86	16.80	5.02	3.27	9.05	19.07	18.43	49.59	18.43
5417754202995	541775	4202995	UCART1	10.71	5.06	3.29	8.38	17.09	16.82	51.70	19.13	5.28	3.41	9.12	18.96	19.42	74.85	21.25
5417854202995	541785	4202995	UCART1	11.63	5.36	3.44	8.49	17.14	17.55	37.02	22.27	5.58	3.56	9.23	18.97	20.29	48.83	25.15
5417954202995	541795	4202995	UCART1	12.71	5.69	3.60	8.65	17.16	18.22	50.60	26.39	5.91	3.72	9.35	18.99	21.11	72.20	30.68
5418054202995	541805	4202995	UCART1	13.88	6.01	3.75	8.66	17.02	19.00	67.71	31.81	6.25	3.88	9.37	18.79	22.04	101.31	38.41
5418154202995	541815	4202995	UCART1	15.31	6.40	3.93	8.77	16.96	19.68	65.53	40.13	6.65	4.06	9.43	18.71	22.88	96.43	51.50
5418254202995	541825	4202995	UCART1	16.98	6.84	4.11	8.92	16.89	20.38	63.21	44.11	7.09	4.25	9.47	18.60	23.73	91.29	59.40
5418354202995	541835	4202995	UCART1	19.04	7.32	4.35	9.09	16.91	20.97	61.73	44.55	7.60	4.46	9.56	18.63	24.50	89.51	60.23

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418554202995	541855	4202995	UCART1	24.07	8.40	4.78	9.12	16.71	22.36	58.06	51.18	8.77	4.91	9.59	18.37	26.25	81.99	71.56
5418654202995	541865	4202995	UCART1	27.11	9.01	5.01	9.11	16.53	23.09	56.09	63.47	9.45	5.15	9.56	18.13	27.17	77.40	93.42
5418754202995	541875	4202995	UCART1	30.80	9.75	5.28	9.12	16.45	23.78	54.82	50.21	10.25	5.42	9.58	18.04	28.07	75.14	66.72
5418854202995	541885	4202995	UCART1	34.80	10.56	5.56	9.11	16.32	24.48	53.40	41.50	11.15	5.72	9.57	17.87	29.00	72.22	51.59
5418954202995	541895	4202995	UCART1	39.13	11.51	5.87	9.10	16.20	25.19	52.23	35.28	12.21	6.04	9.56	17.72	29.96	70.01	42.11
5419054202995	541905	4202995	UCART1	43.57	12.62	6.21	9.09	16.08	25.91	51.09	30.57	13.45	6.40	9.54	17.57	30.95	67.91	35.47
5419154202995	541915	4202995	UCART1	48.08	13.92	6.58	9.07	15.96	26.64	50.02	26.85	14.93	6.80	9.52	17.42	31.98	66.03	30.55
5419254202995	541925	4202995	UCART1	52.63	15.47	6.99	9.04	15.81	27.38	48.89	23.86	16.71	7.24	9.48	17.24	33.04	63.92	26.74
5419354202995	541935	4202995	UCART1	57.77	17.38	7.45	9.01	15.69	28.15	47.90	21.39	18.94	7.73	9.45	17.09	34.17	62.23	23.69
5419454202995	541945	4202995	UCART1	63.77	19.72	7.96	8.98	15.55	28.93	46.86	19.31	21.78	8.27	9.41	16.92	35.32	60.40	21.19
5419554202995	541955	4202995	UCART1	72.04	22.71	8.52	8.94	15.40	29.71	45.82	17.54	25.52	8.88	9.37	16.74	36.52	58.63	19.11
5419654202995	541965	4202995	UCART1	83.34	26.72	9.17	8.91	15.31	30.56	45.02	16.00	30.84	9.58	9.34	16.64	37.85	57.39	17.32
5419754202995	541975	4202995	RESIDENT	92.15	32.05	9.88	8.87	15.17	31.36	44.02	14.66	38.46	10.36	9.29	16.47	39.12	55.68	15.79
5419854202995	541985	4202995	UCART1	95.31	39.56	10.69	8.80	14.98	32.08	42.81	13.50	50.24	11.24	9.21	16.24	40.27	53.55	14.45
5419954202995	541995	4202995	RESIDENT	93.23	51.92	11.63	8.75	14.84	32.88	41.86	12.45	72.99	12.28	9.16	16.08	41.57	52.03	13.27
5420054202995	542005	4202995	RESIDENT	84.90	56.28	12.71	8.68	14.68	33.62	40.79	11.53	81.31	13.48	9.09	15.88	42.80	50.29	12.22
5420154202995	542015	4202995	UCART1	74.49	41.52	13.99	8.64	14.55	34.49	39.94	10.68	53.81	14.92	9.03	15.73	44.30	49.03	11.28
5420254202995	542025	4202995	UCART1	63.76	55.74	15.48	8.57	14.39	35.30	38.95	9.93	78.78	16.62	8.96	15.54	45.69	47.48	10.44
5420754202995	542075	4202995	UCART1	31.21	33.48	29.40	8.16	13.51	39.66	34.05	7.11	38.98	33.82	8.51	14.50	53.45	40.12	7.34
5420854202995	542085	4202995	UCART1	27.91	29.38	35.22	8.12	13.44	41.22	33.56	6.68	33.56	42.06	8.47	14.44	56.91	39.62	6.89
5420954202995	542095	4202995	UCART1	25.03	26.00	43.32	8.07	13.34	42.76	32.96	6.29	29.25	54.76	8.41	14.33	60.38	38.91	6.48
5421054202995	542105	4202995	UCART1	22.47	23.16	55.58	7.98	13.17	44.12	32.12	5.94	25.71	76.96	8.32	14.14	63.45	37.76	6.10
5421154202995	542115	4202995	UCART1	20.30	20.79	49.62	7.90	13.02	45.58	31.32	5.61	22.84	66.83	8.23	13.97	66.92	36.71	5.76
5421254202995	542125	4202995	UCART1	18.40	18.78	56.85	7.81	12.85	47.09	30.49	5.32	20.45	80.51	8.14	13.78	70.58	35.61	5.45
5421354202995	542135	4202995	UCART1	16.77	17.06	57.42	7.72	12.70	48.68	29.73	5.04	18.45	81.41	8.05	13.61	74.59	34.64	5.17
5421454202995	542145	4202995	UCART1	15.26	15.54	62.47	7.60	12.47	49.87	28.65	4.79	16.67	88.87	7.91	13.33	76.61	33.13	4.91
5421554202995	542155	4202995	UCART1	13.97	14.22	56.74	7.50	12.28	51.29	27.76	4.56	15.17	76.94	7.80	13.12	79.46	31.97	4.67
5421654202995	542165	4202995	UCART1	12.82	13.06	44.81	7.40	12.09	37.38	26.87	4.34	13.85	56.15	7.69	12.90	53.02	30.81	4.44
5421754202995	542175	4202995	RESIDENT	11.80	12.04	36.89	7.29	11.90	40.39	25.99	4.14	12.70	44.06	7.59	12.69	58.95	29.69	4.23
5421854202995	542185	4202995	RESIDENT	10.91	11.13	31.22	7.21	11.76	39.05	25.19	3.96	11.69	36.15	7.50	12.53	56.74	28.73	4.04
5421954202995	542195	4202995	RESIDENT	10.11	10.32	26.92	7.13	11.62	42.40	24.41	3.78	10.80	30.49	7.41	12.37	64.57	27.83	3.86
5422054202995	542205	4202995	RESIDENT	9.40	9.60	23.52	7.04	11.48	30.89	23.61	3.62	10.00	26.19	7.32	12.21	42.37	26.89	3.69
5422154202995	542215	4202995	RESIDENT	8.74	8.94	20.76	6.95	11.31	30.02	22.71	3.47	9.29	22.80	7.22	12.03	40.51	25.83	3.53
5422254202995	542225	4202995	RESIDENT	8.14	8.34	18.48	6.84	11.12	31.63	21.73	3.32	8.65	20.06	7.11	11.81	43.78	24.63	3.39
5422354202995	542235	4202995	RESIDENT	7.62	7.81	16.60	6.75	10.98	31.37	20.88	3.19	8.08	17.88	7.03	11.66	43.14	23.69	3.25
5422454202995	542245	4202995	RESIDENT	7.13	7.33	15.00	6.65	10.79	32.61	19.89	3.06	7.56	16.03	6.91	11.45	45.46	22.52	3.12
5422554202995	542255	4202995	UCART1	6.70	6.89	13.64	6.55	10.61	32.81	18.92	2.95	7.10	14.49	6.81	11.26	45.41	21.41	3.00
5416354203005	541635	4203005	UCART1	4.39	2.73	1.98	5.62	12.22	5.03	24.39	5.71	2.82	2.04	6.09	13.81	5.31	35.23	6.00
5416454203005	541645	4203005	UCART1	4.64	2.83	2.05	5.89	13.11	5.52	18.03	6.07	2.93	2.11	6.39	14.71	5.85	23.18	6.39
5416554203005	541655	4203005	UCART1	4.88	2.94	2.11	6.11	13.65	6.12	25.00	6.43	3.05	2.18	6.65	15.31	6.54	36.00	6.78
5416654203005	541665	4203005	UCART1	5.16	3.06	2.18	6.34	14.10	6.85	27.94	6.85	3.17	2.25	6.91	15.82	7.39	40.55	7.24
5416754203005	541675	4203005	UCART1	5.44	3.18	2.25	6.54	14.31	7.72	31.12	7.30	3.30	2.32	7.13	16.13	8.43	44.76	7.73
5416854203005	541685	4203005	UCART1	5.76	3.31	2.33	6.74	14.70	8.72	31.90	7.82	3.44	2.41	7.35	16.45	9.65	45.31	8.30
5416954203005	541695	4203005	UCART1	6.11	3.45	2.41	6.92	14.90	9.84	33.96	8.41	3.59	2.49	7.55	16.67	11.01	47.34	8.94
5417054203005	541705	4203005	UCART1	6.46	3.58	2.50	7.06	14.72	11.07	33.79	9.05	3.74	2.58	7.71	16.70	12.54	46.55	9.64
5417154203005	541715	4203005	UCART1	6.84	3.73	2.58	7.16	14.47	12.37	49.30	9.76	3.89	2.67	7.82	16.64	14.16	72.88	10.44

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5417254203005	541725	4203005	UCART1	7.29	3.90	2.68	7.33	14.95	13.57	50.18	10.66	4.08	2.77	8.00	16.87	15.68	72.64	11.44
5417354203005	541735	4203005	UCART1	7.79	4.10	2.79	7.49	15.30	14.71	48.66	11.78	4.28	2.88	8.17	17.06	17.10	69.90	12.64
5417454203005	541745	4203005	UCART1	8.33	4.30	2.90	7.63	15.47	15.79	66.13	13.02	4.49	3.00	8.31	17.15	18.42	100.49	14.05
5417554203005	541755	4203005	UCART1	8.90	4.50	3.01	7.71	15.44	16.86	63.70	14.46	4.71	3.12	8.39	17.10	19.72	93.46	15.70
5417654203005	541765	4203005	UCART1	9.50	4.70	3.12	7.74	15.16	17.93	60.98	16.11	4.92	3.24	8.42	16.92	20.99	86.07	17.66
5417754203005	541775	4203005	UCART1	10.25	4.94	3.24	7.82	15.17	18.84	59.00	18.36	5.18	3.37	8.51	16.90	22.10	81.85	20.30
5417854203005	541785	4203005	UCART1	11.18	5.23	3.39	7.95	15.47	19.63	57.54	21.31	5.48	3.52	8.64	17.02	23.08	79.70	23.95
5417954203005	541795	4203005	UCART1	12.27	5.58	3.55	8.11	15.63	20.33	56.44	25.30	5.82	3.69	8.79	17.16	23.98	78.48	29.16
5418054203005	541805	4203005	UCART1	13.44	5.90	3.71	8.16	15.58	21.17	54.72	30.41	6.16	3.85	8.84	17.08	25.01	74.76	36.34
5418154203005	541815	4203005	UCART1	14.81	6.28	3.88	8.21	15.54	21.97	53.16	37.91	6.55	4.02	8.89	17.01	26.02	71.55	47.78
5418254203005	541825	4203005	UCART1	16.42	6.69	4.07	8.33	15.53	22.72	51.89	42.00	6.99	4.21	8.96	16.99	27.00	69.26	55.00
5418354203005	541835	4203005	UCART1	18.31	7.20	4.28	8.55	15.54	23.47	50.83	54.73	7.49	4.42	9.03	16.99	27.99	67.52	79.25
5418554203005	541855	4203005	UCART1	22.95	8.28	4.75	8.69	15.47	25.02	48.70	51.72	8.65	4.87	9.12	16.89	30.08	63.96	72.72
5418654203005	541865	4203005	RESIDENT	25.57	8.88	4.98	8.67	15.33	25.89	47.32	56.38	9.30	5.11	9.09	16.70	31.22	61.23	80.56
5418754203005	541875	4203005	RESIDENT	28.55	9.59	5.24	8.68	15.25	26.72	46.33	52.35	10.08	5.38	9.10	16.60	32.38	59.52	70.80
5418854203005	541885	4203005	UCART1	31.67	10.38	5.52	8.68	15.15	27.57	45.37	42.99	10.96	5.67	9.10	16.48	33.57	57.82	54.06
5418954203005	541895	4203005	UCART1	34.80	11.30	5.82	8.67	15.04	28.42	44.44	36.37	11.97	5.99	9.09	16.34	34.80	56.21	43.72
5419054203005	541905	4203005	UCART1	38.01	12.38	6.16	8.67	14.96	29.30	43.69	31.41	13.18	6.35	9.08	16.25	36.12	55.03	36.66
5419154203005	541915	4203005	UCART1	41.14	13.63	6.53	8.65	14.85	30.20	42.86	27.52	14.60	6.74	9.06	16.11	37.49	53.69	31.44
5419254203005	541925	4203005	UCART1	44.40	15.12	6.93	8.62	14.73	31.10	41.99	24.40	16.30	7.18	9.03	15.96	38.90	52.24	27.42
5419354203005	541935	4203005	UCART1	48.25	16.94	7.38	8.60	14.62	32.06	41.24	21.83	18.44	7.66	9.00	15.83	40.44	51.06	24.24
5419454203005	541945	4203005	UCART1	52.87	19.20	7.88	8.57	14.51	33.05	40.47	19.68	21.14	8.19	8.97	15.69	42.07	49.87	21.64
5419554203005	541955	4203005	UCART1	59.23	22.05	8.44	8.54	14.39	34.06	39.71	17.84	24.69	8.79	8.93	15.56	43.80	48.71	19.47
5419654203005	541965	4203005	UCART1	67.71	25.81	9.07	8.51	14.30	35.14	39.04	16.26	29.62	9.47	8.90	15.45	45.69	47.71	17.63
5419754203005	541975	4203005	RESIDENT	75.13	30.82	9.77	8.47	14.18	36.17	38.27	14.88	36.65	10.24	8.85	15.30	47.52	46.53	16.04
5419854203005	541985	4203005	RESIDENT	78.81	37.73	10.57	8.41	14.01	37.05	37.32	13.69	47.25	11.10	8.78	15.10	49.08	45.00	14.66
5419954203005	541995	4203005	RESIDENT	78.77	48.91	11.49	8.36	13.90	38.10	36.60	12.61	67.13	12.12	8.74	14.97	51.04	43.96	13.45
5420054203005	542005	4203005	RESIDENT	73.50	42.44	12.55	8.30	13.75	39.04	35.75	11.66	55.40	13.30	8.67	14.79	52.79	42.67	12.37
5420154203005	542015	4203005	UCART1	66.30	50.66	13.81	8.27	13.66	40.27	35.16	10.80	70.30	14.72	8.63	14.69	55.29	41.89	11.40
5420254203005	542025	4203005	UCART1	57.89	54.75	15.27	8.20	13.51	41.36	34.36	10.03	77.03	16.39	8.56	14.53	57.43	40.73	10.55
5420854203005	542085	4203005	RESIDENT	26.67	30.04	34.59	7.78	12.64	49.72	29.90	6.72	34.44	41.18	8.10	13.52	75.60	34.56	6.94
5420954203005	542095	4203005	RESIDENT	24.01	26.51	42.47	7.72	12.54	51.87	29.37	6.33	29.90	53.40	8.04	13.41	81.95	33.93	6.52
5421054203005	542105	4203005	RESIDENT	21.65	23.57	54.45	7.65	12.39	38.07	28.67	5.97	26.22	74.83	7.96	13.25	55.07	33.04	6.14
5421154203005	542115	4203005	RESIDENT	19.63	21.13	60.33	7.57	12.26	42.58	28.01	5.65	23.25	88.27	7.88	13.10	65.67	32.20	5.80
5421254203005	542125	4203005	UCART1	17.89	19.06	57.12	7.49	12.12	39.92	27.37	5.34	20.80	80.97	7.80	12.95	59.90	31.41	5.48
5421354203005	542135	4203005	UCART1	16.34	17.28	58.03	7.41	11.96	29.03	26.62	5.07	18.70	82.16	7.70	12.76	38.61	30.45	5.20
5421454203005	542145	4203005	UCART1	14.95	15.73	62.39	7.30	11.77	41.46	25.79	4.82	16.89	89.81	7.59	12.54	62.92	29.36	4.93
5421554203005	542155	4203005	UCART1	13.76	14.39	57.64	7.22	11.62	29.67	25.09	4.58	15.36	79.09	7.50	12.37	39.87	28.49	4.69
5421654203005	542165	4203005	UCART1	12.69	13.21	45.51	7.13	11.47	32.64	24.37	4.36	14.02	57.54	7.41	12.20	46.31	27.60	4.46
5421754203005	542175	4203005	RESIDENT	11.72	12.15	37.38	7.04	11.30	30.39	23.58	4.16	12.83	44.88	7.31	12.00	41.08	26.62	4.25
5421854203005	542185	4203005	UCART1	10.86	11.23	31.57	6.95	11.15	33.18	22.87	3.97	11.80	36.67	7.22	11.84	47.13	25.78	4.06
5422754203005	542275	4203005	UCART1	5.96	6.14	11.47	6.11	9.71	34.74	15.59	2.74	6.32	12.08	6.34	10.25	47.62	17.37	2.78
5422854203005	542285	4203005	UCART1	5.62	5.80	10.57	6.00	9.53	35.16	14.62	2.64	5.97	11.10	6.23	10.06	48.94	16.26	2.68
5422954203005	542295	4203005	UCART1	5.32	5.49	9.78	5.90	9.36	33.40	13.61	2.55	5.65	10.24	6.12	9.87	44.59	15.07	2.58
5416454203015	541645	4203015	UCART1	4.55	2.81	2.04	5.52	11.31	5.77	17.64	5.97	2.91	2.10	5.98	12.86	6.15	21.91	6.28
5416554203015	541655	4203015	UCART1	4.80	2.92	2.11	5.76	11.84	6.42	23.27	6.35	3.02	2.17	6.24	13.50	6.90	31.23	6.69

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5416654203015	541665	4203015	UCART1	5.01	3.00	2.16	5.87	11.81	7.28	40.83	6.66	3.12	2.23	6.38	13.60	7.91	59.72	7.06
5416754203015	541675	4203015	UCART1	5.28	3.13	2.23	6.07	12.16	8.28	42.95	7.11	3.25	2.30	6.61	14.00	9.12	63.10	7.55
5416854203015	541685	4203015	UCART1	5.61	3.27	2.32	6.31	12.57	9.42	43.20	7.66	3.40	2.39	6.87	14.47	10.54	62.36	8.13
5416954203015	541695	4203015	UCART1	5.91	3.39	2.39	6.46	12.75	10.77	59.98	8.21	3.54	2.47	7.04	14.65	12.23	90.62	8.73
5417054203015	541705	4203015	UCART1	6.23	3.52	2.47	6.57	12.81	12.26	58.04	8.77	3.68	2.55	7.16	14.69	14.13	84.23	9.38
5417154203015	541715	4203015	UCART1	6.56	3.66	2.55	6.67	12.84	13.82	56.04	9.45	3.83	2.64	7.27	14.69	16.13	78.47	10.13
5417254203015	541725	4203015	UCART1	6.95	3.82	2.64	6.80	12.95	15.30	54.47	10.27	4.00	2.74	7.41	14.80	18.02	74.92	11.05
5417354203015	541735	4203015	UCART1	7.41	4.00	2.75	6.94	13.11	16.65	53.19	11.26	4.19	2.85	7.56	14.97	19.73	72.43	12.17
5417454203015	541745	4203015	UCART1	7.96	4.21	2.86	7.11	13.37	17.84	52.27	12.55	4.41	2.97	7.74	15.21	21.21	70.90	13.56
5417554203015	541755	4203015	UCART1	8.51	4.40	2.97	7.20	13.43	19.04	50.81	13.92	4.62	3.08	7.84	15.24	22.69	67.73	15.13
5417654203015	541765	4203015	UCART1	9.13	4.61	3.08	7.27	13.36	20.19	49.28	15.51	4.84	3.21	7.90	15.19	24.11	64.50	17.02
5417754203015	541775	4203015	UCART1	9.90	4.86	3.22	7.38	13.49	21.18	48.21	17.68	5.10	3.34	8.02	15.28	25.37	62.57	19.56
5417854203015	541785	4203015	UCART1	10.84	5.15	3.36	7.52	13.97	22.06	47.48	20.56	5.40	3.49	8.16	15.47	26.52	61.51	23.02
5417954203015	541795	4203015	UCART1	11.90	5.49	3.52	7.66	14.31	22.89	46.78	24.25	5.73	3.66	8.29	15.62	27.62	60.50	27.80
5418054203015	541805	4203015	UCART1	13.06	5.81	3.68	7.74	14.32	23.81	45.79	29.09	6.08	3.82	8.37	15.62	28.82	58.73	34.48
5418154203015	541815	4203015	UCART1	14.37	6.17	3.84	7.80	14.32	24.73	44.77	36.03	6.45	3.99	8.42	15.60	30.04	56.89	44.86
5418254203015	541825	4203015	UCART1	15.89	6.60	4.03	7.88	14.35	25.61	43.96	47.42	6.89	4.18	8.50	15.61	31.24	55.55	64.19
5418354203015	541835	4203015	UCART1	17.61	7.07	4.24	7.98	14.36	26.50	43.18	40.89	7.37	4.38	8.56	15.61	32.50	54.28	53.63
5418554203015	541855	4203015	UCART1	21.69	8.16	4.71	8.27	14.35	28.37	41.73	51.92	8.52	4.83	8.66	15.57	35.20	52.05	73.81
5418654203015	541865	4203015	RESIDENT	23.84	8.74	4.91	8.24	14.23	29.40	40.71	58.17	9.15	5.07	8.65	15.42	36.65	50.27	83.68
5418754203015	541875	4203015	RESIDENT	26.16	9.42	5.18	8.26	14.16	30.40	39.94	54.59	9.90	5.33	8.65	15.33	38.15	49.02	75.16
5418854203015	541885	4203015	UCART1	28.54	10.20	5.47	8.27	14.10	31.44	39.27	44.55	10.75	5.63	8.66	15.25	39.77	47.98	56.68
5418954203015	541895	4203015	RESIDENT	30.91	11.10	5.78	8.28	14.05	32.52	38.67	37.55	11.75	5.95	8.66	15.18	41.51	47.10	45.53
5419054203015	541905	4203015	RESIDENT	33.18	12.14	6.11	8.28	13.96	33.62	38.03	32.30	12.91	6.30	8.65	15.08	43.33	46.13	37.91
5419154203015	541915	4203015	UCART1	35.46	13.34	6.47	8.26	13.87	34.74	37.36	28.22	14.27	6.69	8.63	14.96	45.21	45.09	32.37
5419254203015	541925	4203015	UCART1	38.03	14.78	6.87	8.24	13.77	35.91	36.72	24.96	15.92	7.11	8.61	14.84	47.27	44.14	28.15
5419354203015	541935	4203015	UCART1	41.22	16.56	7.32	8.23	13.70	37.21	36.23	22.28	17.99	7.59	8.60	14.77	49.68	43.46	24.82
5419454203015	541945	4203015	UCART1	44.76	18.70	7.80	8.20	13.59	38.46	35.55	20.05	20.54	8.12	8.56	14.63	52.06	42.45	22.11
5419554203015	541955	4203015	UCART1	49.64	21.39	8.35	8.16	13.48	39.75	34.90	18.16	23.86	8.70	8.52	14.49	54.62	41.49	19.86
5419654203015	541965	4203015	UCART1	56.18	24.92	8.97	8.13	13.38	41.17	34.33	16.53	28.43	9.37	8.48	14.38	57.54	40.68	17.95
5419754203015	541975	4203015	RESIDENT	62.60	29.67	9.67	8.10	13.30	42.64	33.80	15.11	35.01	10.13	8.45	14.29	60.65	39.96	16.30
5419854203015	541985	4203015	RESIDENT	66.52	36.15	10.45	8.05	13.17	43.91	33.09	13.87	44.78	10.98	8.39	14.13	63.27	38.92	14.88
5419954203015	541995	4203015	RESIDENT	67.33	46.17	11.36	8.00	13.05	45.27	32.46	12.77	61.97	11.98	8.34	14.00	66.20	38.03	13.63
5420054203015	542005	4203015	RESIDENT	64.47	50.69	12.41	7.96	12.95	46.79	31.87	11.79	71.08	13.14	8.29	13.88	69.74	37.22	12.52
5420154203015	542015	4203015	UCART1	59.29	52.48	13.65	7.92	12.86	48.49	31.36	10.91	75.69	14.54	8.25	13.78	74.00	36.56	11.53
5420254203015	542025	4203015	UCART1	52.65	55.87	15.08	7.86	12.72	50.09	30.67	10.13	80.19	16.18	8.19	13.62	77.48	35.60	10.65
5420354203015	542035	4203015	UCART1	46.18	65.61	16.79	7.79	12.57	51.63	29.97	9.42	97.00	18.14	8.11	13.44	80.47	34.61	9.87
5420854203015	542085	4203015	RESIDENT	25.56	30.81	34.25	7.48	11.96	41.77	27.04	6.76	35.50	40.79	7.77	12.75	63.42	30.81	6.98
5420954203015	542095	4203015	RESIDENT	23.05	27.07	41.99	7.41	11.84	30.02	26.48	6.37	30.62	52.77	7.70	12.62	40.46	30.12	6.56
5421054203015	542105	4203015	RESIDENT	20.84	24.00	53.97	7.34	11.70	43.69	25.86	6.01	26.76	74.23	7.62	12.46	68.28	29.34	6.18
5421154203015	542115	4203015	RESIDENT	18.93	21.47	48.33	7.26	11.56	30.70	25.26	5.68	23.66	64.69	7.54	12.30	41.66	28.59	5.83
5421254203015	542125	4203015	UCART1	17.30	19.34	55.95	7.19	11.44	35.11	24.69	5.37	21.12	79.11	7.47	12.16	52.27	27.90	5.52
5421354203015	542135	4203015	UCART1	15.85	17.50	57.17	7.11	11.29	31.42	24.05	5.09	18.96	80.84	7.38	12.00	42.96	27.11	5.22
5422254203015	542225	4203015	UCART1	8.16	8.43	18.64	6.37	10.00	35.80	18.19	3.35	8.74	20.27	6.61	10.56	51.11	20.17	3.41
5422354203015	542235	4203015	RESIDENT	7.64	7.88	16.71	6.28	9.85	33.68	17.48	3.21	8.16	18.01	6.52	10.39	45.19	19.37	3.27
5422454203015	542245	4203015	RESIDENT	7.17	7.39	15.09	6.19	9.70	46.95	16.77	3.09	7.64	16.15	6.42	10.23	70.01	18.57	3.14

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5422554203015	542255	4203015	RESIDENT	6.74	6.94	13.71	6.10	9.54	33.53	16.03	2.97	7.16	14.58	6.32	10.05	44.31	17.73	3.02
5422654203015	542265	4203015	RESIDENT	6.32	6.53	12.50	5.95	9.30	44.93	15.18	2.86	6.73	13.22	6.20	9.82	63.53	16.72	2.90
5422754203015	542275	4203015	RESIDENT	5.96	6.16	11.47	5.86	9.14	45.82	14.40	2.75	6.34	12.09	6.10	9.65	66.11	15.85	2.79
5422854203015	542285	4203015	RESIDENT	5.63	5.82	10.58	5.78	9.03	42.38	13.62	2.65	5.99	11.11	6.00	9.50	59.26	14.98	2.69
5422954203015	542295	4203015	UCART1	5.33	5.51	9.80	5.70	8.89	54.01	12.79	2.56	5.66	10.26	5.91	9.36	80.88	14.05	2.59
5416454203025	541645	4203025	UCART1	4.43	2.77	2.02	5.17	9.91	6.05	42.68	5.84	2.87	2.08	5.58	11.29	6.49	63.09	6.16
5416554203025	541655	4203025	UCART1	4.65	2.87	2.08	5.36	10.35	6.78	45.82	6.19	2.98	2.15	5.80	11.81	7.33	67.24	6.54
5416654203025	541665	4203025	UCART1	4.77	2.91	2.11	5.33	10.15	7.74	45.11	6.36	3.04	2.19	5.78	11.54	8.51	60.57	6.78
5416754203025	541675	4203025	UCART1	5.01	3.02	2.18	5.50	10.45	8.92	45.45	6.76	3.16	2.26	5.98	11.88	9.98	60.51	7.23
5416854203025	541685	4203025	UCART1	5.36	3.18	2.28	5.81	11.05	10.31	46.73	7.37	3.33	2.36	6.31	12.58	11.73	63.63	7.87
5416954203025	541695	4203025	UCART1	5.68	3.33	2.37	6.02	11.39	11.91	46.70	7.96	3.48	2.45	6.54	12.96	13.79	63.35	8.50
5417054203025	541705	4203025	UCART1	5.98	3.46	2.45	6.15	11.53	13.70	45.93	8.52	3.63	2.53	6.69	13.11	16.14	61.23	9.15
5417154203025	541715	4203025	UCART1	6.31	3.60	2.53	6.27	11.65	15.54	45.01	9.19	3.78	2.62	6.83	13.23	18.58	59.00	9.89
5417254203025	541725	4203025	UCART1	6.66	3.74	2.61	6.36	11.68	17.35	43.76	9.92	3.93	2.71	6.92	13.25	20.96	56.37	10.72
5417354203025	541735	4203025	UCART1	7.07	3.90	2.71	6.46	11.77	18.99	42.79	10.82	4.11	2.81	7.04	13.33	23.07	54.50	11.73
5417454203025	541745	4203025	UCART1	7.61	4.11	2.83	6.64	12.03	20.38	42.51	12.03	4.32	2.93	7.22	13.62	24.83	54.07	13.07
5417554203025	541755	4203025	UCART1	8.18	4.32	2.94	6.76	12.14	21.71	41.87	13.41	4.54	3.05	7.34	13.72	26.53	52.67	14.60
5417654203025	541765	4203025	UCART1	8.84	4.54	3.06	6.87	12.24	22.94	41.17	15.02	4.77	3.18	7.45	13.82	28.13	51.39	16.47
5417754203025	541775	4203025	UCART1	9.63	4.79	3.19	6.99	12.39	24.05	40.69	17.12	5.03	3.32	7.58	13.97	29.61	50.50	18.92
5417854203025	541785	4203025	UCART1	10.56	5.07	3.34	7.14	12.72	25.06	40.33	19.84	5.32	3.47	7.73	14.17	31.00	49.95	22.20
5417954203025	541795	4203025	UCART1	11.58	5.39	3.48	7.24	13.06	26.08	39.77	23.31	5.64	3.62	7.83	14.28	32.43	49.04	26.57
5418054203025	541805	4203025	UCART1	12.71	5.72	3.64	7.34	13.21	27.10	39.20	27.90	5.99	3.79	7.93	14.36	33.88	48.14	32.81
5418154203025	541815	4203025	UCART1	13.93	6.08	3.80	7.40	13.23	28.19	38.49	34.28	6.36	3.96	7.99	14.36	35.41	46.94	42.20
5418254203025	541825	4203025	UCART1	15.32	6.47	3.98	7.48	13.26	29.27	37.89	44.45	6.78	4.14	8.06	14.37	36.99	46.00	58.94
5418354203025	541835	4203025	UCART1	16.88	6.95	4.20	7.58	13.35	30.33	37.44	48.94	7.27	4.35	8.14	14.42	38.64	45.35	68.36
5418454203025	541845	4203025	UCART1	18.59	7.50	4.42	7.79	13.39	31.46	36.99	49.21	7.81	4.56	8.21	14.46	40.43	44.73	69.21
5418654203025	541865	4203025	UCART1	22.06	8.60	4.86	7.84	13.27	33.91	35.67	60.66	9.01	5.03	8.24	14.32	44.31	42.67	90.72
5418754203025	541875	4203025	UCART1	23.84	9.26	5.11	7.84	13.20	35.15	35.04	57.07	9.73	5.29	8.24	14.23	46.37	41.70	80.27
5418854203025	541885	4203025	UCART1	25.61	10.02	5.40	7.87	13.15	36.44	34.50	46.21	10.55	5.58	8.25	14.16	48.67	40.91	59.56
5418954203025	541895	4203025	RESIDENT	27.32	10.88	5.72	7.89	13.11	37.80	33.99	38.76	11.51	5.90	8.25	14.09	51.17	40.17	47.36
5419054203025	541905	4203025	RESIDENT	29.07	11.89	6.06	7.90	13.06	39.26	33.54	33.24	12.63	6.25	8.25	14.03	54.00	39.54	39.24
5419154203025	541915	4203025	UCART1	30.85	13.05	6.41	7.89	12.98	40.72	32.99	28.96	13.94	6.63	8.23	13.93	56.83	38.75	33.36
5419254203025	541925	4203025	UCART1	33.02	14.46	6.81	7.88	12.92	42.36	32.55	25.55	15.54	7.05	8.22	13.86	60.27	38.16	28.92
5419354203025	541935	4203025	UCART1	35.53	16.14	7.25	7.87	12.85	44.09	32.10	22.76	17.50	7.52	8.20	13.78	64.12	37.55	25.43
5419454203025	541945	4203025	UCART1	38.47	18.20	7.73	7.84	12.76	45.90	31.61	20.45	19.95	8.04	8.17	13.67	68.36	36.86	22.60
5419554203025	541955	4203025	UCART1	42.25	20.73	8.27	7.80	12.65	47.68	31.02	18.50	23.04	8.61	8.13	13.54	72.45	36.02	20.26
5419654203025	541965	4203025	UCART1	47.43	24.04	8.87	7.77	12.56	49.76	30.54	16.82	27.27	9.27	8.09	13.43	77.56	35.36	18.28
5419754203025	541975	4203025	RESIDENT	53.09	28.59	9.57	7.76	12.52	52.12	30.21	15.33	33.50	10.02	8.08	13.39	84.22	34.99	16.57
5419854203025	541985	4203025	RESIDENT	56.71	34.59	10.34	7.71	12.40	38.92	29.62	14.07	42.36	10.86	8.02	13.25	57.48	34.15	15.11
5419954203025	541995	4203025	RESIDENT	58.28	43.80	11.24	7.68	12.31	39.61	29.16	12.93	57.78	11.85	7.99	13.15	59.66	33.54	13.81
5420054203025	542005	4203025	RESIDENT	56.87	39.25	12.28	7.64	12.23	40.80	28.70	11.92	50.37	13.00	7.95	13.06	61.91	32.96	12.67
5420154203025	542015	4203025	UCART1	53.18	47.57	13.49	7.60	12.14	29.75	28.25	11.02	65.17	14.37	7.91	12.96	40.27	32.39	11.66
5420254203025	542025	4203025	UCART1	48.01	53.92	14.91	7.54	12.01	42.60	27.67	10.22	76.17	15.99	7.84	12.82	66.36	31.60	10.76
5420354203025	542035	4203025	UCART1	42.81	53.99	16.61	7.49	11.90	30.37	27.15	9.50	75.07	17.96	7.78	12.69	41.41	30.92	9.96
5421554203025	542155	4203025	UCART1	13.11	14.70	57.97	6.70	10.45	33.46	20.87	4.62	15.72	80.15	6.94	11.05	45.43	23.17	4.73
5421654203025	542165	4203025	RESIDENT	12.17	13.46	45.97	6.61	10.31	47.51	20.29	4.40	14.30	58.41	6.86	10.90	72.20	22.48	4.50

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421754203025	542175	4203025	RESIDENT	11.32	12.36	37.81	6.53	10.16	33.37	19.71	4.19	13.07	45.59	6.78	10.74	44.62	21.79	4.29
5421854203025	542185	4203025	RESIDENT	10.55	11.39	31.84	6.43	10.00	46.35	19.10	4.00	11.98	37.07	6.69	10.57	68.09	21.06	4.09
5421954203025	542195	4203025	RESIDENT	9.86	10.53	27.36	6.37	9.89	33.14	18.54	3.83	11.03	31.09	6.61	10.44	43.61	20.43	3.91
5422054203025	542205	4203025	RESIDENT	9.23	9.77	23.84	6.31	9.78	45.22	17.98	3.66	10.19	26.61	6.54	10.31	65.45	19.80	3.74
5422154203025	542215	4203025	RESIDENT	8.65	9.08	20.99	6.22	9.62	32.84	17.36	3.51	9.45	23.09	6.45	10.15	42.77	19.09	3.57
5422254203025	542225	4203025	RESIDENT	8.10	8.46	18.64	6.10	9.42	43.41	16.70	3.36	8.78	20.27	6.35	9.96	60.71	18.33	3.42
5422354203025	542235	4203025	RESIDENT	7.61	7.91	16.73	6.04	9.33	57.39	16.12	3.23	8.19	18.03	6.28	9.83	85.95	17.70	3.28
5422454203025	542245	4203025	RESIDENT	7.16	7.42	15.11	5.97	9.20	55.34	15.52	3.10	7.67	16.17	6.19	9.68	81.87	17.02	3.15
5422554203025	542255	4203025	RESIDENT	6.73	6.96	13.71	5.85	9.01	52.94	14.84	2.98	7.19	14.58	6.09	9.50	76.27	16.25	3.03
5422654203025	542265	4203025	RESIDENT	6.33	6.55	12.51	5.72	8.77	50.68	14.14	2.86	6.75	13.24	5.99	9.32	71.27	15.46	2.91
5422754203025	542275	4203025	RESIDENT	5.97	6.17	11.46	5.59	8.56	48.23	13.42	2.75	6.36	12.09	5.88	9.13	66.19	14.65	2.80
5422854203025	542285	4203025	RESIDENT	5.65	5.84	10.59	5.56	8.52	46.16	12.77	2.65	6.01	11.12	5.80	9.02	63.15	13.94	2.70
5416554203035	541655	4203035	UCART1	4.42	2.78	2.04	4.88	8.93	7.15	33.77	5.91	2.91	2.11	5.28	10.08	7.83	43.49	6.29
5416654203035	541665	4203035	UCART1	4.54	2.83	2.07	4.90	8.90	8.19	33.71	6.10	2.97	2.15	5.31	10.02	9.10	42.36	6.54
5416754203035	541675	4203035	UCART1	4.78	2.94	2.15	5.08	9.24	9.59	34.69	6.50	3.09	2.23	5.51	10.41	10.88	43.62	6.99
5416854203035	541685	4203035	UCART1	5.12	3.11	2.25	5.38	9.82	11.33	36.74	7.12	3.26	2.33	5.84	11.09	13.15	46.55	7.62
5416954203035	541695	4203035	UCART1	5.45	3.27	2.34	5.62	10.25	13.29	37.55	7.72	3.43	2.42	6.10	11.58	15.80	47.75	8.27
5417054203035	541705	4203035	UCART1	5.76	3.41	2.42	5.78	10.48	15.49	37.57	8.31	3.58	2.51	6.28	11.83	18.79	47.41	8.93
5417154203035	541715	4203035	UCART1	6.07	3.54	2.50	5.89	10.58	17.77	36.97	8.94	3.72	2.59	6.40	11.93	21.93	46.17	9.63
5417254203035	541725	4203035	UCART1	6.41	3.67	2.58	5.97	10.63	19.94	36.27	9.64	3.87	2.68	6.49	11.98	24.88	44.75	10.42
5417354203035	541735	4203035	UCART1	6.81	3.83	2.68	6.08	10.73	21.87	35.67	10.49	4.04	2.78	6.60	12.07	27.45	43.68	11.38
5417454203035	541745	4203035	UCART1	7.33	4.02	2.79	6.22	10.91	23.53	35.49	11.56	4.24	2.90	6.75	12.27	29.65	43.24	12.60
5417554203035	541755	4203035	UCART1	7.90	4.22	2.90	6.34	11.06	25.04	35.07	12.87	4.45	3.02	6.89	12.43	31.69	42.59	14.06
5417654203035	541765	4203035	UCART1	8.60	4.45	3.03	6.49	11.25	26.42	34.93	14.53	4.69	3.15	7.04	12.64	33.57	42.28	15.93
5417754203035	541775	4203035	UCART1	9.37	4.70	3.16	6.61	11.40	27.72	34.74	16.53	4.94	3.29	7.16	12.79	35.42	41.80	18.24
5417854203035	541785	4203035	UCART1	10.27	4.99	3.30	6.75	11.59	28.93	34.71	19.11	5.24	3.44	7.30	12.98	37.24	41.55	21.33
5417954203035	541795	4203035	UCART1	11.26	5.29	3.45	6.87	11.82	30.15	34.40	22.38	5.55	3.59	7.42	13.12	39.09	41.07	25.42
5418054203035	541805	4203035	UCART1	12.35	5.64	3.61	6.98	12.17	31.32	34.14	26.80	5.91	3.76	7.53	13.26	40.97	40.67	31.31
5418154203035	541815	4203035	UCART1	13.49	5.99	3.78	7.06	12.30	32.60	33.72	32.81	6.28	3.93	7.61	13.31	43.00	40.01	40.03
5418254203035	541825	4203035	UCART1	14.72	6.38	3.95	7.13	12.35	33.94	33.27	42.00	6.69	4.11	7.67	13.33	45.18	39.31	54.93
5418354203035	541835	4203035	UCART1	16.05	6.83	4.15	7.20	12.40	35.34	32.89	37.21	7.15	4.31	7.73	13.36	47.55	38.76	47.43
5418454203035	541845	4203035	UCART1	17.46	7.33	4.37	7.30	12.46	36.76	32.56	45.39	7.68	4.52	7.80	13.40	50.15	38.30	62.13
5418654203035	541865	4203035	RESIDENT	20.28	8.47	4.81	7.43	12.41	39.87	31.63	62.08	8.87	4.98	7.85	13.33	55.90	36.95	92.86
5418754203035	541875	4203035	RESIDENT	21.62	9.08	5.05	7.36	12.33	41.45	31.09	59.76	9.55	5.24	7.84	13.24	58.89	36.14	86.02
5418854203035	541885	4203035	RESIDENT	22.93	9.82	5.32	7.41	12.29	43.15	30.63	47.95	10.34	5.52	7.85	13.18	62.38	35.49	62.64
5418954203035	541895	4203035	RESIDENT	24.20	10.65	5.61	7.43	12.23	44.98	30.19	39.99	11.26	5.83	7.85	13.11	66.32	34.87	49.29
5419054203035	541905	4203035	RESIDENT	25.67	11.65	6.00	7.55	12.25	47.16	29.94	34.24	12.37	6.19	7.87	13.11	71.70	34.57	40.68
5419154203035	541915	4203035	UCART1	27.17	12.78	6.35	7.54	12.19	49.34	29.53	29.74	13.63	6.57	7.86	13.03	76.81	34.01	34.42
5419254203035	541925	4203035	UCART1	29.00	14.13	6.75	7.54	12.15	51.78	29.17	26.17	15.17	6.99	7.86	12.98	83.05	33.55	29.74
5419354203035	541935	4203035	UCART1	30.99	15.73	7.18	7.52	12.06	38.14	28.73	23.27	17.01	7.45	7.83	12.88	56.35	32.94	26.07
5419454203035	541945	4203035	UCART1	33.46	17.71	7.66	7.51	12.01	41.02	28.38	20.86	19.36	7.97	7.81	12.82	62.67	32.49	23.11
5419554203035	541955	4203035	UCART1	36.55	20.12	8.19	7.47	11.91	29.86	27.90	18.84	22.29	8.53	7.77	12.70	40.70	31.84	20.67
5419654203035	541965	4203035	UCART1	40.73	23.23	8.78	7.44	11.82	29.17	27.48	17.10	26.22	9.17	7.73	12.60	39.21	31.27	18.62
5419754203035	541975	4203035	UCART1	45.50	27.50	9.47	7.43	11.79	30.88	27.22	15.58	31.98	9.92	7.73	12.57	43.13	30.98	16.85
5419854203035	541985	4203035	RESIDENT	49.01	33.18	10.23	7.40	11.71	30.53	26.79	14.26	40.22	10.75	7.69	12.47	42.09	30.43	15.33
5419954203035	541995	4203035	RESIDENT	50.80	41.58	11.12	7.37	11.63	31.70	26.40	13.09	53.89	11.72	7.65	12.38	44.74	29.92	14.00

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420054203035	542005	4203035	UCART1	50.21	45.59	12.14	7.33	11.55	31.75	26.00	12.06	61.53	12.86	7.61	12.29	44.27	29.42	12.83
5420154203035	542015	4203035	UCART1	47.66	59.10	13.34	7.29	11.47	32.46	25.61	11.14	88.38	14.21	7.57	12.20	45.88	28.93	11.79
5420854203035	542085	4203035	UCART1	23.33	32.39	33.85	6.92	10.74	34.89	22.52	6.84	37.70	40.46	7.17	11.39	48.72	25.09	7.07
5420954203035	542095	4203035	UCART1	21.20	28.25	41.67	6.85	10.63	33.81	22.04	6.44	32.19	52.66	7.10	11.25	46.06	24.51	6.64
5421054203035	542105	4203035	UCART1	19.32	24.92	53.98	6.77	10.50	34.80	21.55	6.07	27.94	75.11	7.02	11.11	47.83	23.91	6.25
5421154203035	542115	4203035	UCART1	17.62	22.17	47.65	6.65	10.32	33.44	21.01	5.73	24.53	63.96	6.94	10.95	44.49	23.24	5.90
5421254203035	542125	4203035	UCART1	16.19	19.91	55.20	6.62	10.25	46.44	20.59	5.42	21.81	78.33	6.88	10.84	68.39	22.75	5.57
5421354203035	542135	4203035	UCART1	14.92	17.98	56.58	6.58	10.16	33.38	20.17	5.14	19.54	80.62	6.82	10.73	44.26	22.27	5.28
5421454203035	542145	4203035	RESIDENT	13.79	16.32	63.37	6.53	10.07	45.20	19.74	4.88	17.60	93.28	6.76	10.63	66.06	21.77	5.01
5421554203035	542155	4203035	RESIDENT	12.72	14.84	57.47	6.37	9.81	45.21	19.11	4.63	15.87	78.70	6.66	10.41	64.17	20.98	4.75
5421654203035	542165	4203035	RESIDENT	11.80	13.55	45.64	6.24	9.65	42.98	18.55	4.40	14.41	57.63	6.57	10.25	59.28	20.31	4.52
5421754203035	542175	4203035	RESIDENT	11.02	12.45	37.70	6.21	9.55	56.30	18.08	4.20	13.16	45.38	6.51	10.13	82.67	19.79	4.31
5421854203035	542185	4203035	RESIDENT	10.29	11.46	31.78	6.12	9.40	54.54	17.55	4.00	12.05	36.98	6.43	9.98	78.86	19.18	4.10
5421954203035	542195	4203035	RESIDENT	9.65	10.59	27.34	6.08	9.30	53.01	17.08	3.83	11.09	31.07	6.37	9.87	76.33	18.65	3.92
5422054203035	542205	4203035	RESIDENT	9.07	9.82	23.85	6.07	9.28	51.71	16.62	3.67	10.25	26.63	6.31	9.77	74.31	18.15	3.75
5422154203035	542215	4203035	RESIDENT	8.53	9.13	21.01	5.99	9.14	50.07	16.09	3.51	9.50	23.12	6.23	9.63	70.69	17.55	3.59
5422254203035	542225	4203035	RESIDENT	8.02	8.50	18.67	5.89	8.96	48.41	15.53	3.36	8.83	20.31	6.14	9.47	67.03	16.93	3.43
5422354203035	542235	4203035	RESIDENT	7.55	7.94	16.72	5.79	8.79	46.76	14.97	3.23	8.23	18.04	6.06	9.32	63.70	16.31	3.29
5422454203035	542245	4203035	RESIDENT	7.11	7.44	15.09	5.70	8.65	45.15	14.40	3.10	7.69	16.16	5.97	9.17	60.62	15.67	3.16
5422554203035	542255	4203035	RESIDENT	6.71	6.98	13.71	5.62	8.52	43.67	13.85	2.98	7.21	14.60	5.88	9.03	58.10	15.06	3.04
5422654203035	542265	4203035	RESIDENT	6.33	6.57	12.51	5.52	8.36	42.00	13.26	2.86	6.78	13.26	5.79	8.87	55.14	14.40	2.92
5422754203035	542275	4203035	RESIDENT	5.98	6.18	11.47	5.41	8.15	40.14	12.63	2.76	6.38	12.11	5.69	8.70	51.88	13.70	2.81
5422854203035	542285	4203035	RESIDENT	5.66	5.85	10.58	5.36	8.11	38.45	12.04	2.66	6.02	11.13	5.61	8.59	49.35	13.06	2.71
5416654203045	541665	4203045	UCART1	4.39	2.79	2.06	4.64	8.15	8.71	27.12	5.99	2.94	2.14	5.01	9.12	9.79	33.21	6.43
5416754203045	541675	4203045	UCART1	4.64	2.92	2.14	4.84	8.53	10.35	28.67	6.42	3.07	2.22	5.24	9.56	11.94	35.05	6.89
5416854203045	541685	4203045	UCART1	4.94	3.07	2.23	5.08	8.99	12.47	30.27	6.97	3.22	2.31	5.50	10.09	14.85	37.02	7.47
5416954203045	541695	4203045	UCART1	5.24	3.21	2.31	5.27	9.31	15.03	31.00	7.52	3.37	2.40	5.71	10.45	18.46	37.84	8.06
5417054203045	541705	4203045	UCART1	5.55	3.35	2.40	5.44	9.55	17.81	31.25	8.10	3.52	2.49	5.89	10.72	22.49	38.05	8.70
5417154203045	541715	4203045	UCART1	5.83	3.46	2.47	5.51	9.59	20.76	30.63	8.66	3.65	2.56	5.97	10.74	26.73	37.04	9.33
5417254203045	541725	4203045	UCART1	6.17	3.59	2.55	5.59	9.66	23.37	30.18	9.30	3.79	2.65	6.07	10.82	30.45	36.26	10.08
5417354203045	541735	4203045	UCART1	6.59	3.75	2.64	5.71	9.79	25.63	29.89	10.11	3.96	2.75	6.20	10.96	33.60	35.83	11.01
5417454203045	541745	4203045	RESIDENT	7.13	3.95	2.76	5.87	10.03	27.51	30.12	11.21	4.16	2.87	6.37	11.22	36.31	35.97	12.22
5417554203045	541755	4203045	RESIDENT	7.73	4.15	2.87	6.01	10.23	29.24	30.19	12.50	4.38	2.99	6.52	11.44	38.84	35.90	13.66
5417654203045	541765	4203045	UCART1	8.41	4.38	3.00	6.15	10.41	30.87	30.19	14.07	4.61	3.12	6.66	11.63	41.32	35.76	15.43
5417754203045	541775	4203045	UCART1	9.17	4.63	3.13	6.28	10.57	32.43	30.14	16.00	4.87	3.26	6.79	11.80	43.77	35.57	17.65
5417854203045	541785	4203045	UCART1	10.00	4.89	3.27	6.40	10.72	33.96	30.17	18.41	5.15	3.40	6.91	11.95	46.29	35.36	20.50
5417954203045	541795	4203045	UCART1	10.93	5.20	3.42	6.52	10.87	35.47	30.11	21.53	5.46	3.56	7.03	12.10	48.92	35.16	24.36
5418054203045	541805	4203045	UCART1	11.94	5.54	3.58	6.64	11.23	36.98	30.06	25.68	5.81	3.72	7.15	12.27	51.70	35.01	29.85
5418154203045	541815	4203045	UCART1	13.00	5.92	3.75	6.75	11.44	38.50	29.92	31.44	6.20	3.90	7.26	12.39	54.69	34.79	38.09
5418254203045	541825	4203045	UCART1	14.03	6.29	3.92	6.80	11.48	40.25	29.54	39.72	6.59	4.07	7.30	12.40	57.94	34.19	51.19
5418354203045	541835	4203045	UCART1	15.13	6.71	4.10	6.87	11.57	42.09	29.24	43.46	7.04	4.27	7.36	12.43	61.65	33.75	58.12
5418454203045	541845	4203045	UCART1	16.31	7.20	4.32	6.95	11.65	44.05	29.03	45.66	7.56	4.48	7.43	12.49	65.96	33.47	62.61
5418654203045	541865	4203045	UCART1	18.58	8.30	4.77	7.04	11.63	48.36	28.33	50.33	8.71	4.94	7.49	12.45	75.50	32.49	69.75
5418754203045	541875	4203045	UCART1	19.56	8.89	4.99	6.99	11.54	50.63	27.83	62.71	9.36	5.19	7.47	12.35	79.68	31.75	92.00
5418854203045	541885	4203045	UCART1	20.61	9.61	5.27	7.04	11.53	40.08	27.52	49.93	10.15	5.47	7.49	12.32	60.37	31.34	66.29
5418954203045	541895	4203045	RESIDENT	21.66	10.45	5.57	7.07	11.51	38.39	27.23	41.44	11.05	5.79	7.50	12.29	56.74	30.96	51.66

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5419054203045	541905	4203045	RESIDENT	22.86	11.42	5.92	7.19	11.51	28.21	26.99	35.30	12.11	6.14	7.52	12.29	37.74	30.68	42.26
5419154203045	541915	4203045	UCART1	24.21	12.52	6.30	7.23	11.49	31.19	26.70	30.56	13.35	6.52	7.53	12.25	44.36	30.31	35.59
5419254203045	541925	4203045	UCART1	25.75	13.82	6.69	7.22	11.45	29.57	26.39	26.82	14.82	6.93	7.52	12.19	40.43	29.90	30.61
5419354203045	541935	4203045	UCART1	27.44	15.36	7.12	7.21	11.39	32.17	26.04	23.80	16.59	7.39	7.50	12.12	46.35	29.44	26.74
5419454203045	541945	4203045	UCART1	29.42	17.23	7.59	7.19	11.32	30.72	25.70	21.29	18.79	7.89	7.47	12.04	42.41	29.00	23.65
5419554203045	541955	4203045	UCART1	32.00	19.54	8.10	7.15	11.24	32.88	25.32	19.19	21.57	8.45	7.44	11.95	47.20	28.50	21.10
5420154203045	542015	4203045	UCART1	42.73	43.76	13.20	6.99	10.84	34.41	23.33	11.26	58.08	14.05	7.25	11.50	48.53	26.04	11.92
5420254203045	542025	4203045	UCART1	40.16	51.95	14.61	6.97	10.79	34.07	23.06	10.41	73.35	15.67	7.22	11.44	47.02	25.74	10.97
5420354203045	542035	4203045	UCART1	36.76	55.04	16.29	6.92	10.70	34.59	22.69	9.66	78.28	17.62	7.17	11.34	48.48	25.27	10.14
5420854203045	542085	4203045	UCART1	22.18	33.14	33.72	6.62	10.17	45.59	20.64	6.88	38.72	40.36	6.87	10.75	65.67	22.77	7.11
5420954203045	542095	4203045	UCART1	20.21	28.81	41.59	6.52	10.02	44.22	20.20	6.47	32.90	52.60	6.79	10.61	62.18	22.22	6.68
5421054203045	542105	4203045	UCART1	18.50	25.35	54.04	6.42	9.88	57.67	19.75	6.09	28.46	74.95	6.72	10.47	85.26	21.69	6.28
5421154203045	542115	4203045	UCART1	16.97	22.51	47.41	6.32	9.72	55.38	19.31	5.75	24.95	62.72	6.65	10.33	80.22	21.15	5.93
5421254203045	542125	4203045	UCART1	15.66	20.20	54.61	6.32	9.68	53.69	18.97	5.44	22.17	76.16	6.61	10.26	77.86	20.77	5.60
5421354203045	542135	4203045	UCART1	14.48	18.22	56.46	6.30	9.61	52.14	18.60	5.16	19.83	79.88	6.56	10.17	75.14	20.35	5.30
5421454203045	542145	4203045	UCART1	13.39	16.50	61.62	6.26	9.53	50.59	18.18	4.90	17.81	89.93	6.50	10.05	71.82	19.88	5.03
5421554203045	542155	4203045	RESIDENT	12.39	14.99	57.04	6.12	9.34	48.84	17.67	4.65	16.05	78.10	6.41	9.89	67.57	19.27	4.77
5421654203045	542165	4203045	RESIDENT	11.50	13.66	45.46	6.01	9.13	47.23	17.16	4.41	14.54	57.38	6.33	9.72	63.93	18.66	4.54
5421754203045	542175	4203045	RESIDENT	10.74	12.54	37.60	5.95	9.05	46.12	16.75	4.21	13.26	45.27	6.27	9.62	62.08	18.20	4.32
5421854203045	542185	4203045	RESIDENT	10.05	11.53	31.76	5.89	8.92	44.95	16.29	4.02	12.14	36.97	6.20	9.49	59.96	17.69	4.12
5421954203045	542195	4203045	RESIDENT	9.43	10.65	27.31	5.85	8.85	43.91	15.86	3.84	11.16	31.05	6.14	9.38	58.26	17.21	3.93
5422054203045	542205	4203045	RESIDENT	8.88	9.87	23.81	5.81	8.76	42.90	15.42	3.67	10.30	26.58	6.08	9.27	56.58	16.73	3.76
5422154203045	542215	4203045	RESIDENT	8.36	9.17	20.98	5.74	8.64	41.80	14.96	3.52	9.54	23.09	6.01	9.14	54.66	16.22	3.60
5422254203045	542225	4203045	RESIDENT	7.88	8.54	18.64	5.67	8.52	40.65	14.48	3.37	8.87	20.30	5.93	9.01	52.62	15.69	3.44
5422354203045	542235	4203045	RESIDENT	7.44	7.97	16.71	5.59	8.37	39.48	13.99	3.23	8.26	18.04	5.85	8.87	50.62	15.15	3.30
5422454203045	542245	4203045	RESIDENT	7.02	7.44	15.04	5.46	8.15	38.00	13.43	3.10	7.71	16.13	5.75	8.69	47.96	14.51	3.17
5422554203045	542255	4203045	RESIDENT	6.64	6.99	13.68	5.39	8.05	36.90	12.96	2.98	7.23	14.58	5.68	8.57	46.33	13.99	3.04
5422654203045	542265	4203045	RESIDENT	6.28	6.56	12.45	5.29	7.85	35.40	12.40	2.87	6.79	13.23	5.58	8.40	43.86	13.36	2.92
5422754203045	542275	4203045	RESIDENT	5.95	6.18	11.42	5.20	7.71	34.00	11.86	2.76	6.39	12.09	5.49	8.26	41.73	12.78	2.81
5422854203045	542285	4203045	RESIDENT	5.65	5.85	10.56	5.15	7.65	32.72	11.35	2.66	6.03	11.12	5.42	8.16	40.00	12.23	2.71
5416654203055	541665	4203055	UCART1	4.29	2.78	2.06	4.44	7.59	9.30	22.90	5.93	2.92	2.14	4.79	8.46	10.62	27.46	6.36
5416754203055	541675	4203055	UCART1	4.52	2.90	2.13	4.62	7.92	11.22	24.25	6.34	3.05	2.21	4.99	8.83	13.23	28.99	6.80
5416854203055	541685	4203055	UCART1	4.78	3.02	2.21	4.80	8.24	13.88	25.16	6.82	3.18	2.29	5.19	9.20	17.10	30.18	7.31
5416954203055	541695	4203055	UCART1	5.05	3.15	2.29	4.96	8.49	17.29	25.85	7.30	3.32	2.37	5.36	9.48	22.27	30.82	7.85
5417054203055	541705	4203055	UCART1	5.35	3.28	2.37	5.10	8.69	21.04	26.28	7.84	3.45	2.46	5.52	9.70	28.10	31.14	8.45
5417154203055	541715	4203055	UCART1	5.63	3.38	2.43	5.16	8.72	24.81	25.50	8.33	3.57	2.53	5.59	9.72	33.89	30.39	9.02
5417254203055	541725	4203055	UCART1	5.98	3.51	2.52	5.25	8.82	27.93	25.29	8.97	3.72	2.62	5.69	9.83	38.63	30.05	9.75
5417354203055	541735	4203055	UCART1	6.44	3.69	2.62	5.41	9.04	30.53	25.67	9.84	3.90	2.73	5.86	10.08	42.66	30.34	10.71
5417454203055	541745	4203055	RESIDENT	7.01	3.89	2.74	5.59	9.32	32.77	26.35	10.97	4.11	2.85	6.05	10.39	46.29	30.88	11.93
5417554203055	541755	4203055	RESIDENT	7.63	4.10	2.86	5.74	9.55	34.77	26.60	12.25	4.33	2.97	6.22	10.64	49.73	31.09	13.36
5417654203055	541765	4203055	UCART1	8.27	4.32	2.97	5.86	9.70	36.82	26.62	13.68	4.55	3.10	6.34	10.80	53.28	30.98	15.01
5417754203055	541775	4203055	UCART1	8.97	4.55	3.10	5.97	9.84	38.79	26.47	15.49	4.79	3.23	6.45	10.94	56.94	30.79	17.08
5417854203055	541785	4203055	UCART1	9.70	4.79	3.23	6.05	9.91	40.72	26.32	17.61	5.05	3.36	6.53	11.01	60.52	30.45	19.63
5417954203055	541795	4203055	UCART1	10.48	5.07	3.36	6.13	10.00	42.73	26.08	20.45	5.34	3.51	6.62	11.09	64.38	30.15	23.07
5418054203055	541805	4203055	UCART1	11.45	5.44	3.54	6.32	10.31	44.83	26.68	24.66	5.72	3.69	6.80	11.38	69.64	30.58	28.45
5418154203055	541815	4203055	UCART1	12.37	5.83	3.71	6.42	10.57	47.11	26.67	29.97	6.10	3.86	6.90	11.51	75.13	30.47	35.94

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418254203055	541825	4203055	UCART1	13.24	6.19	3.87	6.48	10.65	49.43	26.39	37.51	6.49	4.03	6.95	11.54	80.19	30.08	47.53
5418354203055	541835	4203055	UCART1	14.17	6.60	4.06	6.54	10.75	36.26	26.21	50.31	6.93	4.23	7.01	11.58	53.60	29.78	70.07
5418454203055	541845	4203055	UCART1	15.12	7.06	4.26	6.60	10.84	26.73	26.01	41.48	7.42	4.43	7.07	11.62	35.77	29.49	55.00
5418654203055	541865	4203055	UCART1	17.01	8.16	4.72	6.71	10.94	28.15	25.60	51.91	8.57	4.90	7.15	11.66	38.30	28.94	74.33
5418754203055	541875	4203055	UCART1	17.82	8.74	4.96	6.71	10.87	41.55	25.25	55.84	9.21	5.15	7.15	11.61	64.88	28.45	79.23
5418854203055	541885	4203055	UCART1	18.68	9.46	5.23	6.76	10.89	29.40	25.03	52.32	9.98	5.44	7.18	11.60	40.31	28.18	71.13
5418954203055	541895	4203055	UCART1	19.53	10.26	5.53	6.78	10.87	33.50	24.77	43.04	10.85	5.75	7.19	11.57	49.96	27.83	54.38
5419054203055	541905	4203055	UCART1	20.51	11.19	5.85	6.83	10.85	30.63	24.52	36.43	11.86	6.09	7.19	11.55	42.23	27.52	44.00
5419754203055	541975	4203055	UCART1	34.61	25.48	9.26	6.81	10.52	35.27	22.60	16.07	29.22	9.72	7.08	11.15	50.76	25.10	17.44
5419854203055	541985	4203055	UCART1	37.52	30.47	10.03	6.81	10.48	33.35	22.34	14.67	36.21	10.54	7.06	11.10	45.11	24.80	15.81
5419954203055	541995	4203055	UCART1	39.41	37.58	10.90	6.79	10.43	46.92	22.08	13.43	47.13	11.49	7.03	11.04	71.04	24.48	14.39
5420054203055	542005	4203055	UCART1	39.75	48.74	11.90	6.76	10.37	33.39	21.78	12.34	66.67	12.60	7.00	10.97	44.54	24.13	13.15
5420154203055	542015	4203055	UCART1	38.62	52.89	13.07	6.73	10.29	45.52	21.46	11.38	75.32	13.92	6.96	10.89	66.24	23.74	12.06
5420254203055	542025	4203055	UCART1	36.81	52.50	14.48	6.71	10.25	46.84	21.25	10.50	75.39	15.53	6.94	10.85	70.89	23.51	11.08
5420354203055	542035	4203055	UCART1	34.08	54.83	16.16	6.66	10.17	44.25	20.91	9.73	78.11	17.47	6.89	10.75	63.62	23.10	10.22
5420454203055	542045	4203055	UCART1	31.09	51.31	18.20	6.61	10.07	58.25	20.55	9.05	69.67	19.89	6.84	10.64	89.41	22.65	9.46
5420954203055	542095	4203055	UCART1	19.35	29.46	41.69	6.26	9.52	48.75	18.69	6.50	33.79	53.01	6.54	10.07	67.19	20.41	6.71
5421054203055	542105	4203055	UCART1	17.75	25.82	54.40	6.14	9.36	47.00	18.27	6.11	29.10	76.17	6.47	9.93	63.53	19.91	6.32
5421154203055	542115	4203055	UCART1	16.32	22.86	47.46	6.06	9.20	45.35	17.84	5.77	25.41	64.14	6.39	9.79	60.23	19.40	5.95
5421254203055	542125	4203055	UCART1	15.14	20.48	54.83	6.04	9.16	44.36	17.55	5.46	22.54	78.40	6.35	9.72	58.87	19.08	5.63
5421354203055	542135	4203055	UCART1	14.04	18.45	55.76	6.03	9.11	43.33	17.22	5.17	20.11	79.58	6.31	9.64	57.23	18.70	5.33
5421454203055	542145	4203055	UCART1	13.01	16.69	61.76	5.97	9.02	42.25	16.84	4.91	18.03	89.26	6.25	9.53	55.26	18.28	5.05
5421554203055	542155	4203055	RESIDENT	12.10	15.16	56.65	5.94	8.93	41.31	16.48	4.66	16.26	78.00	6.20	9.43	53.66	17.86	4.79
5421654203055	542165	4203055	RESIDENT	11.22	13.79	45.25	5.81	8.73	40.01	15.99	4.43	14.69	57.20	6.11	9.27	51.08	17.29	4.55
5421754203055	542175	4203055	RESIDENT	10.48	12.62	37.44	5.75	8.62	39.09	15.59	4.22	13.37	45.07	6.05	9.15	49.56	16.83	4.34
5421854203055	542185	4203055	RESIDENT	9.81	11.60	31.65	5.69	8.51	38.24	15.19	4.03	12.22	36.87	5.99	9.04	48.21	16.39	4.13
5421954203055	542195	4203055	RESIDENT	9.21	10.69	27.21	5.63	8.40	37.39	14.78	3.85	11.22	30.94	5.93	8.92	46.88	15.93	3.94
5422054203055	542205	4203055	RESIDENT	8.67	9.90	23.73	5.58	8.30	36.64	14.39	3.68	10.35	26.51	5.87	8.81	45.78	15.51	3.77
5422154203055	542215	4203055	RESIDENT	8.17	9.19	20.91	5.52	8.19	35.78	13.97	3.52	9.58	23.03	5.80	8.69	44.47	15.05	3.61
5422254203055	542225	4203055	RESIDENT	7.71	8.54	18.55	5.42	8.02	34.72	13.50	3.37	8.89	20.21	5.71	8.54	42.71	14.52	3.45
5422354203055	542235	4203055	RESIDENT	7.27	7.95	16.56	5.32	7.82	33.58	12.84	3.23	8.27	17.91	5.62	8.37	40.84	13.95	3.31
5422454203055	542245	4203055	RESIDENT	6.87	7.42	14.91	5.24	7.66	32.48	12.22	3.10	7.72	16.03	5.53	8.22	39.13	13.40	3.17
5422554203055	542255	4203055	RESIDENT	6.52	6.96	13.54	5.16	7.54	31.47	11.74	2.98	7.23	14.48	5.45	8.09	37.68	12.91	3.05
5422654203055	542265	4203055	RESIDENT	6.19	6.55	12.37	5.09	7.43	30.47	11.35	2.87	6.79	13.18	5.38	7.97	36.30	12.44	2.93
5422754203055	542275	4203055	RESIDENT	5.89	6.18	11.38	5.03	7.35	29.47	10.99	2.76	6.40	12.07	5.31	7.87	34.98	11.98	2.82
5416754203065	541675	4203065	UCART1	4.38	2.85	2.11	4.38	7.29	12.20	19.70	6.21	3.01	2.19	4.72	8.10	14.81	23.85	6.66
5416854203065	541685	4203065	UCART1	4.62	2.97	2.18	4.52	7.54	15.65	20.90	6.62	3.13	2.27	4.88	8.38	20.22	24.87	7.12
5416954203065	541695	4203065	UCART1	4.89	3.08	2.26	4.65	7.75	20.39	21.60	7.07	3.25	2.34	5.03	8.61	28.22	25.49	7.62
5417054203065	541705	4203065	UCART1	5.17	3.20	2.33	4.77	7.91	25.62	21.82	7.56	3.38	2.42	5.16	8.79	37.25	25.73	8.17
5417154203065	541715	4203065	UCART1	5.49	3.32	2.41	4.88	8.04	30.32	21.89	8.11	3.51	2.51	5.27	8.93	45.29	25.77	8.79
5417254203065	541725	4203065	UCART1	5.85	3.45	2.49	4.97	8.15	34.11	21.68	8.72	3.65	2.59	5.38	9.05	51.69	25.64	9.49
5417354203065	541735	4203065	UCART1	6.34	3.63	2.60	5.14	8.41	37.34	22.39	9.59	3.84	2.70	5.56	9.33	57.62	26.21	10.45
5417454203065	541745	4203065	RESIDENT	6.90	3.83	2.71	5.31	8.66	40.11	23.06	10.67	4.04	2.82	5.74	9.62	63.11	26.73	11.62
5417554203065	541755	4203065	RESIDENT	7.50	4.04	2.83	5.46	8.90	42.74	23.41	11.91	4.26	2.95	5.91	9.87	68.72	27.06	13.00
5417654203065	541765	4203065	UCART1	8.11	4.25	2.95	5.58	9.05	45.38	23.53	13.34	4.48	3.07	6.03	10.03	74.39	27.08	14.59
5417754203065	541775	4203065	UCART1	8.74	4.47	3.07	5.68	9.17	33.75	23.55	14.98	4.72	3.20	6.13	10.15	50.83	26.98	16.52

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5417854203065	541785	4203065	UCART1	9.35	4.69	3.18	5.72	9.18	35.16	23.08	16.89	4.95	3.32	6.17	10.16	52.83	26.52	18.79
5417954203065	541795	4203065	UCART1	10.01	4.94	3.32	5.80	9.26	36.33	23.05	19.43	5.23	3.46	6.25	10.24	54.92	26.34	21.92
5418054203065	541805	4203065	UCART1	10.90	5.34	3.50	6.00	9.59	26.29	23.77	23.57	5.62	3.65	6.45	10.58	36.08	26.97	27.06
5418154203065	541815	4203065	UCART1	11.65	5.69	3.66	6.09	9.70	39.37	23.81	28.42	5.98	3.81	6.54	10.68	62.51	26.87	33.72
5418254203065	541825	4203065	UCART1	12.44	6.07	3.84	6.18	9.86	27.79	23.78	35.45	6.38	4.00	6.63	10.78	38.57	26.78	44.28
5418354203065	541835	4203065	UCART1	13.22	6.49	4.02	6.25	10.00	42.10	23.66	46.68	6.82	4.18	6.69	10.83	68.27	26.58	63.23
5418454203065	541845	4203065	UCART1	13.97	6.92	4.21	6.29	10.06	29.17	23.45	50.32	7.28	4.38	6.72	10.84	40.62	26.29	70.87
5419154203065	541915	4203065	UCART1	19.58	11.96	6.14	6.52	10.22	35.56	22.21	32.37	12.75	6.40	6.89	10.85	50.54	24.63	38.18
5419254203065	541925	4203065	UCART1	20.71	13.15	6.53	6.51	10.18	32.80	21.97	28.24	14.09	6.80	6.88	10.80	44.81	24.33	32.54
5419354203065	541935	4203065	UCART1	21.97	14.61	6.95	6.56	10.16	46.83	21.77	24.92	15.74	7.26	6.87	10.77	71.95	24.09	28.23
5419454203065	541945	4203065	UCART1	23.44	16.36	7.44	6.58	10.14	32.96	21.57	22.20	17.77	7.76	6.87	10.74	44.39	23.85	24.81
5419554203065	541955	4203065	UCART1	25.37	18.50	7.96	6.60	10.11	45.40	21.36	19.92	20.34	8.31	6.86	10.70	67.48	23.60	22.03
5419654203065	541965	4203065	UCART1	27.85	21.14	8.52	6.53	10.03	32.64	21.07	17.99	23.59	8.92	6.82	10.62	42.95	23.23	19.72
5419754203065	541975	4203065	UCART1	30.64	24.56	9.16	6.49	9.97	43.51	20.79	16.33	28.00	9.62	6.79	10.55	61.70	22.90	17.75
5419854203065	541985	4203065	UCART1	33.20	29.18	9.92	6.48	9.92	57.44	20.56	14.88	34.36	10.43	6.76	10.49	87.09	22.62	16.06
5419954203065	541995	4203065	RESIDENT	35.12	35.83	10.79	6.52	9.91	55.76	20.37	13.60	44.37	11.39	6.76	10.47	83.88	22.42	14.59
5420054203065	542005	4203065	UCART1	35.76	45.96	11.79	6.51	9.86	53.95	20.15	12.48	61.75	12.49	6.73	10.42	80.03	22.16	13.31
5420154203065	542015	4203065	UCART1	35.16	40.33	12.96	6.49	9.81	52.32	19.90	11.48	52.48	13.81	6.70	10.35	76.47	21.87	12.18
5420254203065	542025	4203065	UCART1	33.64	48.83	14.35	6.45	9.74	50.64	19.62	10.60	67.83	15.39	6.66	10.28	72.53	21.53	11.19
5420354203065	542035	4203065	UCART1	31.60	54.80	16.03	6.42	9.68	49.25	19.36	9.81	78.95	17.35	6.63	10.21	69.65	21.24	10.31
5420454203065	542045	4203065	UCART1	29.11	64.93	18.08	6.37	9.59	47.65	19.04	9.12	96.02	19.77	6.58	10.11	65.98	20.85	9.54
5420954203065	542095	4203065	UCART1	18.45	30.03	41.74	5.95	8.99	40.72	17.29	6.52	34.57	53.20	6.27	9.53	52.09	18.75	6.75
5421054203065	542105	4203065	UCART1	16.99	26.28	54.69	5.90	8.85	39.57	16.94	6.14	29.71	76.92	6.21	9.42	50.10	18.33	6.35
5421154203065	542115	4203065	UCART1	15.69	23.21	47.09	5.83	8.69	38.42	16.55	5.79	25.88	62.30	6.15	9.29	48.10	17.89	5.98
5421254203065	542125	4203065	UCART1	14.61	20.78	53.96	5.81	8.70	37.75	16.31	5.48	22.91	74.95	6.12	9.23	47.25	17.61	5.65
5421354203065	542135	4203065	UCART1	13.61	18.69	55.34	5.79	8.66	37.10	16.03	5.19	20.41	77.89	6.08	9.17	46.38	17.31	5.35
5421454203065	542145	4203065	UCART1	12.66	16.88	60.12	5.75	8.58	36.32	15.70	4.92	18.27	87.38	6.03	9.08	45.15	16.94	5.07
5421554203065	542155	4203065	RESIDENT	11.81	15.32	56.07	5.74	8.54	35.70	15.40	4.68	16.45	77.33	5.99	9.00	44.25	16.61	4.81
5421654203065	542165	4203065	RESIDENT	10.97	13.92	44.98	5.63	8.36	34.72	14.97	4.45	14.84	56.95	5.91	8.85	42.58	16.11	4.57
5421754203065	542175	4203065	RESIDENT	10.24	12.72	37.24	5.56	8.22	33.92	14.58	4.24	13.48	44.84	5.85	8.73	41.32	15.67	4.35
5421854203065	542185	4203065	RESIDENT	9.59	11.67	31.50	5.50	8.11	33.23	14.21	4.04	12.31	36.70	5.79	8.62	40.30	15.26	4.15
5421954203065	542195	4203065	RESIDENT	9.00	10.75	27.10	5.44	8.01	32.56	13.84	3.86	11.29	30.82	5.73	8.51	39.36	14.86	3.96
5422054203065	542205	4203065	RESIDENT	8.48	9.94	23.63	5.39	7.91	31.92	13.48	3.69	10.41	26.40	5.67	8.40	38.47	14.46	3.78
5422154203065	542215	4203065	RESIDENT	7.99	9.22	20.82	5.32	7.81	31.21	13.11	3.53	9.62	22.94	5.60	8.29	37.47	14.05	3.62
5422254203065	542225	4203065	RESIDENT	7.52	8.54	18.39	5.21	7.57	30.14	12.35	3.38	8.90	20.07	5.50	8.10	35.76	13.47	3.46
5422354203065	542235	4203065	RESIDENT	7.07	7.92	16.35	5.10	7.35	29.03	11.69	3.23	8.26	17.73	5.39	7.90	34.05	12.88	3.31
5422454203065	542245	4203065	RESIDENT	6.65	7.34	14.62	4.98	7.12	27.79	11.07	3.09	7.67	15.78	5.28	7.69	32.27	12.25	3.16
5422554203065	542255	4203065	RESIDENT	6.29	6.85	13.18	4.88	6.96	26.68	10.56	2.96	7.16	14.19	5.18	7.51	30.76	11.70	3.03
5422654203065	542265	4203065	RESIDENT	6.02	6.48	12.16	4.86	6.94	26.19	10.36	2.85	6.76	13.01	5.14	7.48	30.22	11.45	2.92
5422754203065	542275	4203065	RESIDENT	5.79	6.17	11.31	4.86	6.99	25.87	10.24	2.77	6.40	12.02	5.13	7.49	29.89	11.24	2.83
5416854203075	541685	4203075	UCART1	4.49	2.91	2.16	4.26	6.92	17.75	17.59	6.44	3.07	2.24	4.59	7.65	24.70	20.85	6.93
5416954203075	541695	4203075	UCART1	4.75	3.02	2.23	4.38	7.10	24.75	18.08	6.86	3.19	2.32	4.73	7.86	38.63	21.40	7.40
5417054203075	541705	4203075	UCART1	5.02	3.12	2.29	4.47	7.22	32.26	18.29	7.30	3.30	2.39	4.83	7.99	53.69	21.58	7.89
5417154203075	541715	4203075	UCART1	5.40	3.27	2.39	4.63	7.46	38.62	18.84	7.90	3.46	2.48	5.00	8.26	66.54	22.23	8.57
5417254203075	541725	4203075	UCART1	5.75	3.38	2.46	4.70	7.54	27.71	18.84	8.46	3.58	2.56	5.08	8.34	42.69	22.14	9.21
5417354203075	541735	4203075	UCART1	6.22	3.55	2.56	4.85	7.77	31.96	19.36	9.29	3.76	2.67	5.25	8.59	51.36	22.65	10.13

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5417454203075	541745	4203075	RESIDENT	6.77	3.76	2.68	5.03	8.05	33.24	20.14	10.32	3.97	2.79	5.44	8.90	53.05	23.30	11.27
5417554203075	541755	4203075	RESIDENT	7.33	3.96	2.80	5.17	8.25	36.36	20.63	11.51	4.18	2.91	5.59	9.12	60.45	23.64	12.57
5417654203075	541765	4203075	UCART1	7.89	4.17	2.91	5.29	8.42	25.21	20.85	12.88	4.40	3.04	5.71	9.30	36.28	23.79	14.10
5417754203075	541775	4203075	UCART1	8.49	4.40	3.04	5.42	8.59	25.67	21.07	14.52	4.65	3.17	5.84	9.48	36.11	23.96	16.02
5417854203075	541785	4203075	UCART1	9.04	4.62	3.16	5.48	8.65	27.07	20.89	16.46	4.89	3.29	5.91	9.54	38.97	23.75	18.25
5417954203075	541795	4203075	UCART1	9.64	4.90	3.30	5.58	8.78	27.89	21.00	18.97	5.18	3.44	6.01	9.67	38.60	23.79	21.34
5418054203075	541805	4203075	UCART1	10.30	5.23	3.46	5.71	8.96	28.81	21.19	22.53	5.52	3.60	6.13	9.85	41.45	23.96	25.73
5418554203075	541855	4203075	UCART1	13.69	7.33	4.41	6.11	9.67	33.04	21.44	46.21	7.71	4.58	6.51	10.30	46.43	23.78	64.50
5418754203075	541875	4203075	UCART1	14.86	8.45	4.87	6.18	9.69	33.75	21.15	60.12	8.91	5.07	6.57	10.31	47.17	23.38	89.34
5418854203075	541885	4203075	UCART1	15.46	9.12	5.15	6.21	9.73	32.58	21.01	57.88	9.63	5.35	6.59	10.32	44.89	23.20	83.12
5418954203075	541895	4203075	UCART1	16.09	9.86	5.43	6.21	9.70	46.01	20.80	46.66	10.43	5.65	6.59	10.29	69.68	22.93	60.81
5419054203075	541905	4203075	UCART1	16.86	10.70	5.73	6.22	9.67	32.45	20.61	39.02	11.36	5.98	6.59	10.26	43.46	22.68	48.06
5419154203075	541915	4203075	UCART1	17.81	11.70	6.09	6.23	9.68	44.37	20.45	33.39	12.46	6.35	6.60	10.25	64.99	22.48	39.68
5419254203075	541925	4203075	UCART1	18.73	12.80	6.44	6.21	9.59	44.33	20.19	29.03	13.71	6.73	6.58	10.18	62.96	22.16	33.61
5419354203075	541935	4203075	UCART1	19.77	14.16	6.86	6.21	9.58	56.85	20.00	25.55	15.26	7.17	6.57	10.15	85.03	21.93	29.05
5419454203075	541945	4203075	UCART1	21.08	15.87	7.34	6.25	9.59	54.65	19.88	22.69	17.24	7.68	6.58	10.15	81.49	21.80	25.46
5419554203075	541955	4203075	UCART1	22.75	17.96	7.87	6.28	9.58	52.59	19.71	20.31	19.69	8.23	6.57	10.12	77.36	21.60	22.53
5419654203075	541965	4203075	UCART1	25.00	20.52	8.45	6.29	9.55	50.63	19.52	18.30	22.84	8.85	6.56	10.09	73.08	21.38	20.11
5419754203075	541975	4203075	UCART1	27.40	23.70	9.08	6.21	9.46	48.62	19.25	16.59	26.91	9.54	6.52	10.00	68.17	21.05	18.07
5419854203075	541985	4203075	UCART1	29.64	28.00	9.81	6.17	9.41	46.99	19.03	15.09	32.72	10.34	6.49	9.95	64.56	20.78	16.32
5419954203075	541995	4203075	RESIDENT	31.47	34.20	10.69	6.26	9.42	45.89	18.88	13.77	41.86	11.29	6.49	9.93	62.67	20.63	14.80
5420054203075	542005	4203075	UCART1	32.23	43.35	11.69	6.26	9.38	44.69	18.68	12.62	57.05	12.39	6.47	9.89	60.38	20.41	13.47
5420154203075	542015	4203075	UCART1	31.97	47.36	12.86	6.24	9.34	43.58	18.47	11.60	65.19	13.70	6.45	9.84	58.31	20.16	12.31
5420254203075	542025	4203075	UCART1	30.84	48.90	14.24	6.20	9.27	42.38	18.21	10.70	67.77	15.28	6.41	9.76	55.93	19.86	11.30
5420354203075	542035	4203075	UCART1	29.28	54.03	15.92	6.18	9.22	41.40	17.99	9.89	76.83	17.23	6.38	9.70	54.18	19.60	10.40
5420454203075	542045	4203075	UCART1	27.25	52.83	17.97	6.12	9.14	40.27	17.70	9.18	72.96	19.67	6.33	9.61	52.04	19.26	9.61
5420954203075	542095	4203075	UCART1	17.39	30.16	41.15	5.64	8.26	34.18	15.45	6.52	34.74	52.04	5.96	8.91	41.00	16.95	6.77
5421054203075	542105	4203075	UCART1	16.25	26.70	54.99	5.66	8.34	34.00	15.62	6.16	30.28	77.40	5.97	8.93	41.07	16.90	6.38
5421154203075	542115	4203075	UCART1	15.10	23.61	47.60	5.63	8.28	33.36	15.34	5.81	26.41	65.19	5.93	8.85	40.18	16.60	6.01
5421254203075	542125	4203075	UCART1	14.08	21.06	54.59	5.60	8.23	32.79	15.16	5.50	23.29	78.65	5.89	8.78	39.42	16.32	5.67
5421354203075	542135	4203075	UCART1	13.16	18.93	54.91	5.58	8.24	32.33	14.97	5.21	20.71	78.55	5.86	8.73	38.87	16.07	5.37
5421454203075	542145	4203075	UCART1	12.30	17.07	60.16	5.55	8.19	31.80	14.69	4.94	18.50	87.14	5.82	8.65	38.15	15.77	5.09
5421554203075	542155	4203075	RESIDENT	11.51	15.47	55.35	5.54	8.16	31.33	14.42	4.69	16.63	76.30	5.78	8.59	37.55	15.48	4.83
5421654203075	542165	4203075	RESIDENT	10.73	14.05	44.60	5.45	8.01	30.62	14.06	4.46	14.99	56.53	5.72	8.46	36.47	15.06	4.59
5421754203075	542175	4203075	RESIDENT	10.01	12.80	36.95	5.37	7.84	29.89	13.68	4.25	13.58	44.49	5.65	8.33	35.39	14.63	4.36
5421854203075	542185	4203075	RESIDENT	9.39	11.74	31.32	5.33	7.75	29.36	13.36	4.05	12.39	36.50	5.60	8.24	34.69	14.28	4.16
5421954203075	542195	4203075	RESIDENT	8.82	10.80	26.96	5.27	7.65	28.80	13.02	3.87	11.36	30.68	5.54	8.13	33.94	13.92	3.97
5422054203075	542205	4203075	RESIDENT	8.29	9.97	23.48	5.21	7.53	28.19	12.65	3.70	10.45	26.25	5.48	8.02	33.09	13.53	3.79
5422154203075	542215	4203075	RESIDENT	7.82	9.24	20.68	5.14	7.42	27.57	12.20	3.54	9.66	22.81	5.41	7.90	32.24	13.14	3.62
5422254203075	542225	4203075	RESIDENT	7.34	8.53	18.22	5.03	7.19	26.59	11.47	3.38	8.92	19.93	5.31	7.71	30.78	12.58	3.46
5422354203075	542235	4203075	RESIDENT	6.90	7.90	16.22	4.93	7.00	25.66	10.94	3.23	8.27	17.62	5.21	7.53	29.47	12.06	3.31
5422454203075	542245	4203075	RESIDENT	6.50	7.34	14.51	4.82	6.81	24.63	10.42	3.09	7.68	15.68	5.10	7.34	28.08	11.51	3.17
5422554203075	542255	4203075	RESIDENT	6.10	6.76	12.99	4.68	6.58	22.21	9.84	2.95	7.12	14.00	4.97	7.10	26.14	10.88	3.03
5422654203075	542265	4203075	RESIDENT	5.87	6.45	12.03	4.68	6.59	23.06	9.70	2.85	6.74	12.89	4.95	7.10	26.14	10.70	2.92
5416854203085	541685	4203085	UCART1	4.37	2.84	2.12	4.01	6.35	20.30	15.21	6.24	3.01	2.21	4.32	6.99	31.30	17.73	6.72
5416954203085	541695	4203085	UCART1	4.64	2.95	2.20	4.13	6.53	14.89	15.71	6.65	3.12	2.29	4.45	7.20	19.99	18.31	7.18

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5417054203085	541705	4203085	UCART1	4.93	3.05	2.26	4.22	6.67	11.70	16.02	7.08	3.24	2.36	4.55	7.36	14.52	18.64	7.67
5417154203085	541715	4203085	UCART1	5.31	3.20	2.35	4.37	6.90	15.58	16.55	7.68	3.39	2.46	4.71	7.61	21.18	19.27	8.32
5417254203085	541725	4203085	UCART1	5.68	3.33	2.44	4.47	7.04	20.97	16.79	8.27	3.53	2.54	4.83	7.76	32.03	19.51	8.99
5417354203085	541735	4203085	UCART1	6.12	3.49	2.54	4.61	7.24	21.63	17.17	9.03	3.70	2.65	4.98	7.98	30.61	19.94	9.85
5417454203085	541745	4203085	RESIDENT	6.62	3.68	2.65	4.77	7.48	25.18	17.84	9.99	3.89	2.76	5.15	8.24	38.68	20.50	10.92
5417554203085	541755	4203085	RESIDENT	7.10	3.87	2.75	4.88	7.63	25.17	18.10	11.04	4.09	2.87	5.27	8.41	35.58	20.71	12.09
5417654203085	541765	4203085	UCART1	7.64	4.09	2.88	5.03	7.85	27.74	18.60	12.39	4.32	3.00	5.42	8.65	42.39	21.10	13.62
5418154203085	541815	4203085	UCART1	10.28	5.48	3.58	5.55	8.55	30.93	19.31	25.87	5.78	3.73	5.95	9.36	42.36	21.66	30.21
5418254203085	541825	4203085	UCART1	10.88	5.87	3.77	5.65	8.69	31.69	19.59	31.86	6.18	3.92	6.04	9.49	45.45	21.77	38.78
5418354203085	541835	4203085	UCART1	11.47	6.27	3.95	5.73	8.80	31.74	19.67	40.75	6.60	4.11	6.11	9.58	43.17	21.77	53.05
5418454203085	541845	4203085	RESIDENT	12.05	6.71	4.15	5.79	8.95	32.07	19.68	44.48	7.06	4.31	6.17	9.65	44.82	21.71	60.62
5418554203085	541855	4203085	RESIDENT	12.63	7.20	4.36	5.86	9.05	45.30	19.65	45.44	7.58	4.54	6.23	9.71	70.11	21.66	62.50
5418754203085	541875	4203085	UCART1	13.54	8.25	4.81	5.89	9.05	43.30	19.34	49.19	8.71	5.01	6.26	9.69	62.76	21.25	67.61
5418854203085	541885	4203085	UCART1	14.06	8.90	5.08	5.92	9.09	56.56	19.23	60.97	9.40	5.29	6.28	9.69	85.11	21.08	89.15
5418954203085	541895	4203085	UCART1	14.66	9.61	5.35	5.93	9.10	54.10	19.08	48.69	10.18	5.59	6.29	9.68	79.62	20.89	64.37
5419054203085	541905	4203085	UCART1	15.39	10.43	5.66	5.95	9.09	51.92	18.95	40.48	11.08	5.92	6.30	9.67	75.00	20.72	50.37
5419154203085	541915	4203085	UCART1	16.24	11.41	6.01	5.97	9.11	50.02	18.84	34.49	12.15	6.28	6.32	9.67	71.18	20.58	41.30
5419254203085	541925	4203085	UCART1	17.11	12.52	6.38	5.98	9.10	48.19	18.71	29.88	13.40	6.68	6.32	9.65	67.33	20.41	34.82
5419354203085	541935	4203085	UCART1	17.98	13.80	6.78	5.96	9.06	46.35	18.53	26.21	14.87	7.11	6.31	9.61	63.34	20.18	29.94
5419454203085	541945	4203085	UCART1	19.13	15.47	7.27	6.00	9.13	45.07	18.45	23.21	16.78	7.61	6.32	9.63	61.35	20.10	26.13
5419554203085	541955	4203085	UCART1	20.58	17.43	7.79	6.01	9.10	43.69	18.30	20.72	19.10	8.16	6.32	9.61	58.77	19.93	23.06
5419654203085	541965	4203085	UCART1	22.54	19.90	8.37	6.03	9.09	42.40	18.14	18.63	22.08	8.78	6.31	9.58	56.38	19.75	20.52
5419754203085	541975	4203085	UCART1	24.64	22.86	8.98	5.96	9.00	40.92	17.89	16.85	25.86	9.45	6.27	9.50	53.33	19.44	18.40
5419854203085	541985	4203085	UCART1	26.68	26.92	9.72	5.94	8.96	39.79	17.70	15.30	31.26	10.25	6.25	9.45	51.22	19.22	16.58
5419954203085	541995	4203085	RESIDENT	28.28	32.58	10.58	5.95	8.93	38.87	17.54	13.95	39.40	11.19	6.23	9.42	49.65	19.04	15.01
5420054203085	542005	4203085	RESIDENT	29.10	40.88	11.57	5.97	8.91	38.01	17.36	12.76	52.70	12.28	6.22	9.38	48.20	18.84	13.64
5420154203085	542015	4203085	UCART1	29.14	54.91	12.75	6.00	8.90	37.27	17.20	11.71	79.47	13.60	6.20	9.35	47.04	18.67	12.44
5420254203085	542025	4203085	UCART1	28.28	44.93	14.11	5.91	8.80	36.28	16.94	10.79	60.58	15.16	6.16	9.27	45.27	18.36	11.41
5420354203085	542035	4203085	UCART1	27.17	53.06	15.81	5.95	8.79	35.67	16.78	9.97	76.29	17.13	6.14	9.24	44.37	18.18	10.48
5420454203085	542045	4203085	UCART1	25.46	54.73	17.85	5.86	8.68	34.73	16.50	9.24	78.09	19.57	6.09	9.14	42.74	17.84	9.68
5420954203085	542095	4203085	UCART1	16.41	30.18	40.54	5.35	7.71	29.37	13.89	6.50	34.88	50.91	5.67	8.34	33.93	15.41	6.77
5421054203085	542105	4203085	UCART1	15.50	27.02	55.09	5.42	7.85	29.59	14.21	6.16	30.72	76.86	5.72	8.44	34.52	15.55	6.39
5421154203085	542115	4203085	UCART1	14.56	24.09	47.25	5.45	7.95	29.56	14.41	5.83	27.04	63.58	5.73	8.47	34.70	15.53	6.04
5421254203085	542125	4203085	UCART1	13.55	21.36	53.45	5.39	7.84	28.92	14.06	5.51	23.66	74.48	5.68	8.36	33.80	15.17	5.70
5421354203085	542135	4203085	UCART1	12.70	19.14	54.20	5.37	7.80	28.54	13.92	5.22	20.99	76.03	5.65	8.31	33.36	14.94	5.39
5421454203085	542145	4203085	UCART1	11.93	17.26	58.57	5.36	7.82	28.23	13.79	4.96	18.74	85.16	5.62	8.26	33.02	14.73	5.11
5421554203085	542155	4203085	UCART1	11.18	15.61	54.57	5.32	7.76	27.79	13.52	4.71	16.80	74.86	5.58	8.19	32.46	14.44	4.84
5421654203085	542165	4203085	RESIDENT	10.45	14.14	44.03	5.26	7.60	27.19	13.16	4.47	15.11	55.65	5.52	8.07	31.61	14.06	4.60
5421754203085	542175	4203085	RESIDENT	9.79	12.88	36.58	5.20	7.49	26.65	12.76	4.26	13.68	44.03	5.46	7.96	30.89	13.69	4.38
5421854203085	542185	4203085	RESIDENT	9.19	11.79	31.04	5.15	7.40	26.19	12.46	4.06	12.46	36.17	5.41	7.87	30.29	13.37	4.17
5421954203085	542195	4203085	RESIDENT	8.65	10.86	26.80	5.11	7.34	25.81	12.28	3.88	11.43	30.51	5.37	7.79	29.83	13.10	3.98
5422054203085	542205	4203085	RESIDENT	8.14	10.02	23.37	5.06	7.24	25.30	11.97	3.71	10.51	26.14	5.31	7.69	29.16	12.76	3.80
5422154203085	542215	4203085	RESIDENT	7.67	9.27	20.58	4.99	7.12	24.73	11.52	3.55	9.70	22.71	5.24	7.58	28.39	12.39	3.63
5422254203085	542225	4203085	RESIDENT	7.17	8.52	18.09	4.86	6.85	23.73	10.77	3.38	8.93	19.77	5.12	7.35	26.96	11.80	3.47
5422354203085	542235	4203085	RESIDENT	6.74	7.89	16.09	4.76	6.67	22.89	10.28	3.23	8.27	17.47	5.03	7.18	25.85	11.31	3.32
5422454203085	542245	4203085	RESIDENT	6.35	7.31	14.36	4.65	6.51	21.87	9.82	3.09	7.67	15.56	4.92	7.00	24.70	10.82	3.17

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5422554203085	542255	4203085	RESIDENT	6.03	6.85	13.06	4.59	6.41	21.24	9.52	2.97	7.18	14.08	4.86	6.90	23.95	10.48	3.05
5422654203085	542265	4203085	RESIDENT	5.78	6.49	12.06	4.57	6.40	21.04	9.35	2.87	6.78	12.92	4.83	6.88	23.58	10.27	2.94
5416954203095	541695	4203095	UCART1	4.56	2.88	2.16	3.89	6.03	15.88	13.80	6.43	3.06	2.26	4.19	6.62	21.42	15.89	6.96
5417054203095	541705	4203095	UCART1	4.87	3.00	2.23	4.01	6.20	12.23	14.23	6.89	3.18	2.34	4.32	6.82	15.16	16.39	7.47
5417154203095	541715	4203095	UCART1	5.22	3.13	2.32	4.13	6.39	16.46	14.66	7.44	3.32	2.43	4.45	7.03	22.06	16.88	8.07
5417654203095	541765	4203095	UCART1	7.32	3.99	2.84	4.76	7.29	29.13	16.51	11.91	4.22	2.96	5.12	8.01	44.37	18.73	13.08
5417754203095	541775	4203095	UCART1	7.77	4.23	2.96	4.88	7.48	28.18	16.82	13.45	4.47	3.09	5.26	8.21	38.77	19.02	14.83
5417854203095	541785	4203095	UCART1	8.20	4.46	3.09	4.98	7.60	30.17	16.99	15.28	4.72	3.22	5.35	8.34	44.08	19.13	16.93
5417954203095	541795	4203095	RESIDENT	8.67	4.75	3.23	5.10	7.78	29.27	17.26	17.69	5.02	3.37	5.48	8.53	39.40	19.39	19.77
5418054203095	541805	4203095	RESIDENT	9.13	5.04	3.38	5.20	7.92	42.26	17.43	20.70	5.33	3.53	5.58	8.66	61.90	19.52	23.46
5418154203095	541815	4203095	RESIDENT	9.61	5.37	3.54	5.29	8.04	43.46	17.56	24.64	5.68	3.69	5.67	8.78	66.62	19.62	28.57
5418254203095	541825	4203095	RESIDENT	10.11	5.73	3.71	5.38	8.16	41.25	17.68	30.04	6.06	3.87	5.75	8.90	58.73	19.70	36.12
5418354203095	541835	4203095	RESIDENT	10.59	6.13	3.89	5.45	8.24	55.49	17.85	37.93	6.47	4.06	5.82	8.98	84.42	19.72	48.20
5418454203095	541845	4203095	RESIDENT	11.11	6.57	4.09	5.53	8.34	53.46	18.01	43.24	6.92	4.26	5.89	9.06	80.01	19.77	57.58
5418554203095	541855	4203095	RESIDENT	11.61	7.05	4.31	5.60	8.50	51.47	18.05	42.10	7.43	4.49	5.95	9.14	75.73	19.77	56.90
5418754203095	541875	4203095	UCART1	12.48	8.11	4.78	5.67	8.59	47.73	17.92	63.78	8.56	4.98	6.02	9.19	67.10	19.57	97.62
5418854203095	541885	4203095	UCART1	12.89	8.69	5.01	5.67	8.53	45.83	17.73	54.58	9.20	5.23	6.01	9.15	62.61	19.34	76.83
5418954203095	541895	4203095	UCART1	13.48	9.41	5.30	5.69	8.56	44.35	17.65	51.09	9.97	5.54	6.04	9.16	59.87	19.24	68.95
5419054203095	541905	4203095	UCART1	14.16	10.20	5.61	5.71	8.58	42.92	17.55	42.14	10.84	5.86	6.05	9.16	57.17	19.10	53.12
5419154203095	541915	4203095	UCART1	14.91	11.14	5.95	5.73	8.63	41.63	17.46	35.71	11.87	6.22	6.06	9.16	54.82	18.98	43.13
5419254203095	541925	4203095	UCART1	15.64	12.20	6.31	5.73	8.60	40.30	17.31	30.80	13.05	6.61	6.06	9.13	52.28	18.80	36.10
5419354203095	541935	4203095	UCART1	16.41	13.45	6.71	5.73	8.58	39.10	17.18	26.92	14.47	7.04	6.06	9.11	50.09	18.64	30.89
5419454203095	541945	4203095	UCART1	17.41	15.03	7.19	5.76	8.63	38.21	17.14	23.77	16.28	7.54	6.07	9.13	48.74	18.57	26.86
5419554203095	541955	4203095	UCART1	18.67	16.90	7.70	5.76	8.64	37.21	17.02	21.17	18.48	8.08	6.07	9.11	47.07	18.42	23.62
5419654203095	541965	4203095	UCART1	20.36	19.20	8.27	5.75	8.61	36.25	16.87	18.99	21.26	8.69	6.06	9.08	45.44	18.25	20.96
5419754203095	541975	4203095	UCART1	22.25	22.03	8.88	5.72	8.51	35.19	16.66	17.14	24.82	9.37	6.03	9.01	43.59	18.01	18.74
5419854203095	541985	4203095	RESIDENT	24.03	25.74	9.59	5.69	8.45	34.24	16.46	15.54	29.69	10.14	6.00	8.95	41.96	17.77	16.86
5419954203095	541995	4203095	RESIDENT	25.58	31.10	10.48	5.71	8.49	33.67	16.36	14.13	37.25	11.09	6.00	8.95	41.15	17.66	15.22
5420054203095	542005	4203095	RESIDENT	26.44	38.72	11.47	5.71	8.47	33.04	16.21	12.90	49.14	12.19	5.98	8.93	40.20	17.50	13.81
5420154203095	542015	4203095	UCART1	26.64	51.16	12.64	5.75	8.47	32.50	16.08	11.82	72.05	13.50	5.97	8.90	39.42	17.35	12.58
5420254203095	542025	4203095	UCART1	26.07	44.83	14.01	5.69	8.40	31.76	15.85	10.88	60.29	15.07	5.93	8.83	38.23	17.09	11.51
5420354203095	542035	4203095	UCART1	25.21	51.94	15.70	5.71	8.37	31.24	15.69	10.04	73.30	17.04	5.92	8.80	37.49	16.91	10.57
5420454203095	542045	4203095	UCART1	23.81	53.33	17.75	5.60	8.26	30.48	15.43	9.30	74.16	19.49	5.87	8.70	36.27	16.59	9.76
5420554203095	542055	4203095	UCART1	22.15	60.69	20.29	5.52	8.08	29.62	15.11	8.64	86.46	22.61	5.80	8.57	34.87	16.22	9.04
5420954203095	542095	4203095	UCART1	15.92	31.28	41.38	5.22	7.46	26.51	13.22	6.55	36.34	52.66	5.51	8.04	30.22	14.59	6.81
5421054203095	542105	4203095	UCART1	14.91	27.56	46.95	5.23	7.49	26.40	13.29	6.18	31.48	62.62	5.52	8.06	30.21	14.54	6.42
5421154203095	542115	4203095	UCART1	14.01	24.49	48.23	5.26	7.56	26.35	13.42	5.85	27.57	67.35	5.53	8.07	30.26	14.48	6.06
5421254203095	542125	4203095	UCART1	13.04	21.64	54.51	5.20	7.46	25.83	13.02	5.52	24.04	79.17	5.47	7.97	29.56	14.15	5.71
5421354203095	542135	4203095	UCART1	12.26	19.38	53.91	5.19	7.46	25.57	12.97	5.23	21.29	77.12	5.45	7.94	29.30	13.97	5.41
5421454203095	542145	4203095	UCART1	11.57	17.46	58.37	5.19	7.48	25.39	12.99	4.97	19.00	84.69	5.44	7.91	29.18	13.83	5.12
5421554203095	542155	4203095	UCART1	10.85	15.73	53.71	5.14	7.38	24.93	12.69	4.72	16.96	73.39	5.39	7.82	28.57	13.52	4.86
5421654203095	542165	4203095	RESIDENT	10.20	14.25	43.54	5.10	7.30	24.53	12.42	4.49	15.25	55.02	5.35	7.73	28.06	13.23	4.61
5421754203095	542175	4203095	RESIDENT	9.56	12.96	36.21	5.04	7.17	24.04	12.00	4.27	13.78	43.56	5.29	7.62	27.41	12.88	4.39
5421854203095	542185	4203095	RESIDENT	8.99	11.85	30.75	4.99	7.09	23.62	11.72	4.07	12.53	35.83	5.24	7.53	26.88	12.58	4.18
5421954203095	542195	4203095	RESIDENT	8.48	10.90	26.58	4.95	7.03	23.29	11.53	3.89	11.48	30.26	5.20	7.46	26.48	12.33	3.99
5422054203095	542205	4203095	RESIDENT	7.98	10.05	23.18	4.90	6.94	22.84	11.19	3.72	10.55	25.95	5.14	7.37	25.90	12.02	3.81

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5422154203095	542215	4203095	RESIDENT	7.52	9.28	20.39	4.83	6.80	22.28	10.76	3.55	9.73	22.52	5.07	7.24	25.15	11.66	3.64
5422254203095	542225	4203095	RESIDENT	7.05	8.54	18.00	4.72	6.59	21.51	10.24	3.39	8.96	19.68	4.97	7.06	24.13	11.18	3.48
5422354203095	542235	4203095	RESIDENT	6.64	7.92	16.05	4.63	6.45	20.83	9.84	3.24	8.30	17.43	4.89	6.91	23.27	10.77	3.33
5422454203095	542245	4203095	RESIDENT	6.29	7.40	14.51	4.57	6.36	20.31	9.55	3.11	7.75	15.66	4.83	6.82	22.64	10.46	3.19
5422554203095	542255	4203095	RESIDENT	5.98	6.94	13.21	4.52	6.29	19.81	9.29	3.00	7.26	14.19	4.77	6.74	22.04	10.16	3.07
5417254203105	541725	4203105	UCART1	5.48	3.20	2.38	4.05	6.15	34.26	13.54	7.83	3.40	2.49	4.36	6.74	54.32	15.45	8.52
5417354203105	541735	4203105	UCART1	5.86	3.37	2.48	4.18	6.34	22.67	13.95	8.57	3.57	2.60	4.50	6.96	31.37	15.92	9.33
5417454203105	541745	4203105	UCART1	6.21	3.52	2.57	4.27	6.47	36.88	14.15	9.31	3.73	2.69	4.60	7.09	55.55	16.13	10.18
5417554203105	541755	4203105	UCART1	6.60	3.70	2.68	4.40	6.65	25.37	14.49	10.30	3.93	2.80	4.74	7.29	34.30	16.51	11.29
5417654203105	541765	4203105	UCART1	6.95	3.89	2.79	4.49	6.77	37.40	14.63	11.36	4.12	2.91	4.83	7.41	53.95	16.65	12.51
5417754203105	541775	4203105	UCART1	7.32	4.10	2.91	4.60	6.92	53.08	14.86	12.74	4.35	3.04	4.95	7.58	80.19	16.90	14.09
5417854203105	541785	4203105	UCART1	7.55	4.26	3.00	4.61	6.90	50.30	14.67	13.98	4.53	3.14	4.96	7.55	71.10	16.64	15.61
5417954203105	541795	4203105	RESIDENT	8.11	4.63	3.18	4.83	7.26	50.11	15.61	16.77	4.90	3.32	5.19	7.94	73.85	17.46	18.78
5418054203105	541805	4203105	RESIDENT	8.56	4.94	3.34	4.96	7.45	48.96	15.91	19.80	5.23	3.48	5.32	8.14	71.73	17.75	22.38
5418154203105	541815	4203105	RESIDENT	8.93	5.23	3.49	5.03	7.53	47.22	15.98	23.27	5.55	3.64	5.38	8.22	67.14	17.77	26.86
5418254203105	541825	4203105	RESIDENT	9.36	5.58	3.66	5.11	7.65	45.90	16.12	28.23	5.92	3.81	5.47	8.33	64.07	17.88	33.58
5418354203105	541835	4203105	RESIDENT	9.82	5.99	3.85	5.20	7.77	44.69	16.27	35.52	6.34	4.01	5.55	8.45	61.54	18.00	44.35
5418454203105	541845	4203105	RESIDENT	10.27	6.44	4.05	5.28	7.88	43.46	16.47	47.25	6.79	4.21	5.63	8.55	59.14	18.09	64.07
5418554203105	541855	4203105	RESIDENT	10.73	6.91	4.27	5.37	8.00	42.34	16.66	41.22	7.29	4.44	5.70	8.65	57.13	18.19	54.71
5418854203105	541885	4203105	UCART1	11.98	8.56	4.99	5.48	8.18	38.79	16.56	57.58	9.05	5.20	5.80	8.73	50.19	17.98	84.50
5418954203105	541895	4203105	UCART1	12.50	9.23	5.26	5.48	8.16	37.62	16.44	53.89	9.78	5.49	5.81	8.72	48.02	17.84	74.70
5419054203105	541905	4203105	UCART1	13.10	9.99	5.56	5.49	8.15	36.56	16.34	44.02	10.61	5.81	5.81	8.70	46.13	17.70	56.35
5419154203105	541915	4203105	UCART1	13.72	10.85	5.88	5.49	8.12	35.48	16.18	37.04	11.56	6.16	5.81	8.68	44.20	17.53	45.12
5419254203105	541925	4203105	UCART1	14.29	11.80	6.22	5.47	8.04	34.35	15.98	31.74	12.65	6.53	5.79	8.62	42.18	17.31	37.42
5419354203105	541935	4203105	RESIDENT	14.99	13.05	6.63	5.49	8.07	33.58	15.91	27.68	14.04	6.96	5.80	8.63	41.01	17.23	31.90
5419454203105	541945	4203105	RESIDENT	15.78	14.47	7.07	5.49	8.05	32.75	15.78	24.37	15.68	7.44	5.80	8.61	39.70	17.08	27.61
5419554203105	541955	4203105	RESIDENT	16.89	16.24	7.57	5.49	8.05	32.04	15.69	21.65	17.73	7.97	5.80	8.59	38.62	16.97	24.21
5419654203105	541965	4203105	RESIDENT	18.46	18.50	8.15	5.51	8.12	31.49	15.68	19.36	20.44	8.59	5.81	8.60	37.89	16.90	21.43
5419754203105	541975	4203105	UCART1	20.32	21.37	8.82	5.53	8.16	30.98	15.64	17.41	24.01	9.30	5.82	8.61	37.20	16.83	19.09
5419854203105	541985	4203105	RESIDENT	21.76	24.64	9.48	5.46	7.98	29.98	15.31	15.77	28.24	10.04	5.76	8.50	35.50	16.49	17.13
5419954203105	541995	4203105	RESIDENT	23.21	29.65	10.34	5.48	8.03	29.58	15.26	14.32	35.17	10.99	5.77	8.50	34.99	16.42	15.44
5420054203105	542005	4203105	RESIDENT	24.11	36.73	11.37	5.49	8.07	29.16	15.18	13.05	45.96	12.10	5.76	8.50	34.44	16.31	13.98
5420154203105	542015	4203105	UCART1	24.43	47.91	12.54	5.51	8.08	28.75	15.07	11.94	65.88	13.41	5.76	8.49	33.90	16.19	12.71
5420254203105	542025	4203105	UCART1	24.07	41.06	13.91	5.47	8.01	28.18	14.87	10.97	54.01	14.98	5.72	8.42	33.04	15.96	11.62
5420354203105	542035	4203105	UCART1	23.34	49.87	15.59	5.44	7.95	27.65	14.68	10.12	70.22	16.94	5.69	8.36	32.27	15.73	10.67
5420454203105	542045	4203105	UCART1	22.32	54.95	17.66	5.41	7.90	27.16	14.49	9.36	79.47	19.42	5.66	8.30	31.56	15.51	9.83
5420554203105	542055	4203105	UCART1	20.97	61.70	20.24	5.35	7.75	26.55	14.23	8.69	88.35	22.60	5.61	8.21	30.65	15.21	9.09
5421054203105	542105	4203105	UCART1	14.32	28.00	56.35	5.04	7.14	23.72	12.40	6.20	32.13	80.10	5.32	7.67	26.69	13.57	6.44
5421154203105	542115	4203105	UCART1	13.45	24.80	47.26	5.06	7.17	23.63	12.41	5.86	28.02	63.75	5.32	7.68	26.67	13.49	6.08
5421254203105	542125	4203105	UCART1	12.57	21.92	52.94	5.02	7.12	23.30	12.19	5.53	24.43	73.94	5.28	7.61	26.26	13.25	5.73
5421354203105	542135	4203105	UCART1	11.83	19.60	53.08	5.01	7.11	23.10	12.09	5.25	21.58	74.30	5.27	7.58	26.07	13.09	5.42
5421454203105	542145	4203105	UCART1	11.21	17.67	68.16	5.03	7.17	23.04	12.26	4.98	19.25	106.86	5.27	7.59	26.10	13.02	5.14
5421554203105	542155	4203105	UCART1	10.54	15.88	52.89	4.98	7.07	22.64	11.94	4.73	17.14	72.17	5.22	7.49	25.59	12.73	4.87
5421654203105	542165	4203105	RESIDENT	9.93	14.37	42.97	4.95	7.01	22.31	11.70	4.50	15.39	54.29	5.18	7.42	25.19	12.48	4.63
5421754203105	542175	4203105	RESIDENT	9.32	13.02	35.75	4.87	6.86	21.81	11.26	4.27	13.86	42.95	5.11	7.30	24.52	12.12	4.40
5421854203105	542185	4203105	RESIDENT	8.80	11.92	30.48	4.84	6.82	21.52	11.10	4.08	12.62	35.50	5.08	7.23	24.18	11.90	4.19

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421954203105	542195	4203105	RESIDENT	8.30	10.94	26.32	4.80	6.74	21.15	10.82	3.90	11.53	29.95	5.03	7.15	23.72	11.63	4.00
5422054203105	542205	4203105	RESIDENT	7.83	10.07	22.99	4.75	6.64	20.76	10.54	3.72	10.59	25.71	4.98	7.06	23.22	11.35	3.82
5422154203105	542215	4203105	RESIDENT	7.37	9.30	20.22	4.68	6.52	20.26	10.18	3.56	9.75	22.34	4.91	6.94	22.59	11.02	3.65
5422254203105	542225	4203105	RESIDENT	6.96	8.61	17.98	4.61	6.41	19.78	9.86	3.40	9.02	19.66	4.85	6.83	21.98	10.70	3.49
5422354203105	542235	4203105	RESIDENT	6.56	7.98	16.05	4.53	6.27	19.19	9.49	3.26	8.36	17.43	4.77	6.70	21.26	10.33	3.34
5422454203105	542245	4203105	RESIDENT	6.22	7.45	14.51	4.48	6.18	18.73	9.23	3.13	7.80	15.66	4.71	6.61	20.70	10.04	3.21
5422554203105	542255	4203105	RESIDENT	5.93	6.99	13.24	4.44	6.13	18.35	9.01	3.01	7.30	14.21	4.67	6.55	20.25	9.79	3.08
5417054203115	541705	4203115	UCART1	4.68	2.85	2.16	3.58	5.34	20.15	11.30	6.42	3.04	2.27	3.85	5.84	26.51	12.79	6.99
5417154203115	541715	4203115	UCART1	4.99	2.98	2.24	3.70	5.53	27.58	11.73	6.94	3.17	2.36	3.98	6.05	38.63	13.28	7.56
5417254203115	541725	4203115	UCART1	5.30	3.12	2.33	3.82	5.70	28.99	12.10	7.52	3.32	2.45	4.11	6.23	41.67	13.71	8.21
5417354203115	541735	4203115	UCART1	5.63	3.27	2.43	3.94	5.88	44.34	12.47	8.21	3.48	2.55	4.24	6.43	66.66	14.13	8.96
5417454203115	541745	4203115	UCART1	5.94	3.42	2.52	4.03	6.01	43.93	12.71	8.92	3.63	2.65	4.34	6.57	64.03	14.39	9.78
5417554203115	541755	4203115	UCART1	6.29	3.61	2.64	4.17	6.21	43.40	13.10	9.92	3.84	2.77	4.48	6.79	62.75	14.82	10.87
5417654203115	541765	4203115	UCART1	6.60	3.80	2.75	4.27	6.34	42.42	13.31	10.99	4.04	2.88	4.59	6.93	59.91	15.06	12.07
5417754203115	541775	4203115	RESIDENT	6.81	3.95	2.84	4.30	6.36	40.63	13.25	11.97	4.20	2.97	4.62	6.95	55.14	14.95	13.26
5417854203115	541785	4203115	RESIDENT	6.74	3.95	2.82	4.16	6.09	35.24	12.47	12.37	4.24	2.99	4.47	6.65	45.47	14.01	13.85
5417954203115	541795	4203115	RESIDENT	7.39	4.40	3.08	4.47	6.59	38.63	13.56	15.29	4.69	3.23	4.80	7.20	50.77	15.27	17.16
5418054203115	541805	4203115	RESIDENT	7.98	4.82	3.29	4.72	6.99	39.48	14.51	18.86	5.12	3.43	5.05	7.62	53.07	16.15	21.24
5418154203115	541815	4203115	RESIDENT	8.28	5.10	3.43	4.77	7.05	38.24	14.50	21.98	5.41	3.58	5.11	7.68	50.39	16.14	25.20
5418254203115	541825	4203115	RESIDENT	8.67	5.44	3.60	4.86	7.18	37.62	14.69	26.58	5.78	3.76	5.20	7.81	48.94	16.30	31.29
5418354203115	541835	4203115	RESIDENT	9.05	5.82	3.78	4.94	7.29	36.92	14.88	33.02	6.18	3.94	5.28	7.92	47.42	16.41	40.48
5418454203115	541845	4203115	RESIDENT	9.44	6.23	3.98	5.03	7.40	36.26	15.02	43.27	6.62	4.15	5.36	8.03	46.16	16.53	56.72
5418554203115	541855	4203115	RESIDENT	9.87	6.76	4.21	5.12	7.54	35.70	15.28	37.49	7.13	4.39	5.45	8.16	45.24	16.70	48.71
5418654203115	541865	4203115	UCART1	10.29	7.27	4.45	5.20	7.65	35.02	15.46	46.48	7.67	4.63	5.51	8.25	44.16	16.79	66.19
5418854203115	541885	4203115	RESIDENT	11.06	8.36	4.93	5.25	7.70	33.27	15.37	59.52	8.85	5.14	5.56	8.27	41.04	16.63	88.67
5418954203115	541895	4203115	RESIDENT	11.56	9.00	5.20	5.26	7.70	32.43	15.28	56.97	9.55	5.43	5.57	8.27	39.62	16.52	81.12
5419054203115	541905	4203115	RESIDENT	12.16	9.78	5.50	5.28	7.74	31.73	15.25	46.10	10.38	5.76	5.59	8.28	38.52	16.46	60.09
5419154203115	541915	4203115	RESIDENT	12.61	10.50	5.80	5.25	7.63	30.72	14.92	38.40	11.23	6.08	5.56	8.21	36.78	16.20	47.22
5419254203115	541925	4203115	RESIDENT	13.13	11.45	6.14	5.24	7.59	29.93	14.78	32.78	12.29	6.45	5.55	8.17	35.52	16.04	38.89
5419354203115	541935	4203115	RESIDENT	13.81	12.71	6.57	5.28	7.68	29.49	14.87	28.49	13.67	6.90	5.58	8.21	34.95	16.05	33.03
5419454203115	541945	4203115	RESIDENT	14.50	14.07	7.00	5.28	7.66	28.83	14.75	24.99	15.23	7.37	5.58	8.19	33.97	15.92	28.44
5419554203115	541955	4203115	RESIDENT	15.55	15.83	7.51	5.31	7.70	28.40	14.74	22.14	17.25	7.91	5.59	8.21	33.40	15.88	24.85
5419654203115	541965	4203115	RESIDENT	16.96	17.98	8.09	5.33	7.77	27.99	14.74	19.73	19.83	8.53	5.61	8.22	32.88	15.83	21.91
5419754203115	541975	4203115	UCART1	18.57	20.65	8.74	5.34	7.78	27.52	14.67	17.71	23.13	9.23	5.61	8.21	32.22	15.73	19.46
5419854203115	541985	4203115	RESIDENT	20.02	23.91	9.43	5.30	7.69	26.88	14.46	15.99	27.32	9.99	5.58	8.15	31.24	15.51	17.42
5419954203115	541995	4203115	RESIDENT	21.31	28.52	10.28	5.31	7.70	26.49	14.38	14.50	33.65	10.93	5.57	8.14	30.71	15.40	15.66
5420054203115	542005	4203115	RESIDENT	22.14	35.00	11.28	5.31	7.70	26.11	14.28	13.19	43.35	12.02	5.57	8.12	30.19	15.28	14.15
5420154203115	542015	4203115	UCART1	22.49	44.99	12.45	5.31	7.72	25.75	14.16	12.05	60.57	13.33	5.56	8.10	29.73	15.15	12.85
5420254203115	542025	4203115	UCART1	22.24	48.76	13.81	5.27	7.64	25.26	13.97	11.07	68.22	14.90	5.52	8.03	29.00	14.93	11.73
5420354203115	542035	4203115	UCART1	21.65	48.40	15.48	5.23	7.54	24.77	13.77	10.20	66.18	16.84	5.49	7.96	28.31	14.70	10.76
5420454203115	542045	4203115	UCART1	20.97	53.01	17.58	5.24	7.57	24.52	13.66	9.42	74.70	19.36	5.48	7.95	28.01	14.57	9.90
5420554203115	542055	4203115	UCART1	19.87	51.11	20.20	5.19	7.47	24.06	13.45	8.74	69.83	22.59	5.44	7.87	27.37	14.33	9.15
5421054203115	542105	4203115	UCART1	13.93	28.88	47.99	4.92	6.92	21.79	11.85	6.24	33.32	65.72	5.18	7.40	24.32	12.89	6.48
5421154203115	542115	4203115	UCART1	13.01	25.29	48.79	4.90	6.88	21.55	11.72	5.88	28.67	69.28	5.15	7.36	24.05	12.71	6.10
5421254203115	542125	4203115	UCART1	12.12	22.21	54.20	4.85	6.79	21.18	11.44	5.54	24.82	79.36	5.10	7.27	23.60	12.44	5.75
5421354203115	542135	4203115	UCART1	11.43	19.82	52.69	4.85	6.80	21.04	11.37	5.25	21.87	75.19	5.09	7.25	23.47	12.31	5.43

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421454203115	542145	4203115	RESIDENT	10.85	17.85	66.86	4.88	6.87	21.03	11.53	4.99	19.49	104.43	5.10	7.27	23.55	12.27	5.15
5421554203115	542155	4203115	UCART1	10.23	16.04	52.03	4.84	6.81	20.74	11.33	4.74	17.34	70.94	5.07	7.20	23.21	12.05	4.89
5421654203115	542165	4203115	RESIDENT	9.63	14.44	42.33	4.78	6.69	20.34	10.95	4.50	15.49	53.27	5.01	7.10	22.67	11.74	4.64
5421754203115	542175	4203115	RESIDENT	9.09	13.09	35.33	4.73	6.59	19.98	10.66	4.29	13.95	42.41	4.96	7.01	22.22	11.47	4.41
5421854203115	542185	4203115	RESIDENT	8.59	11.95	30.10	4.69	6.52	19.67	10.44	4.09	12.67	35.02	4.92	6.93	21.83	11.24	4.20
5421954203115	542195	4203115	RESIDENT	8.11	10.95	25.97	4.64	6.43	19.30	10.17	3.90	11.56	29.56	4.86	6.84	21.38	10.97	4.00
5422054203115	542205	4203115	RESIDENT	7.67	10.08	22.72	4.59	6.36	18.96	9.95	3.73	10.62	25.42	4.82	6.76	20.97	10.73	3.82
5422154203115	542215	4203115	RESIDENT	7.25	9.32	20.07	4.55	6.28	18.60	9.71	3.57	9.79	22.17	4.77	6.68	20.53	10.48	3.66
5422254203115	542225	4203115	RESIDENT	6.84	8.62	17.85	4.48	6.17	18.16	9.40	3.41	9.05	19.52	4.70	6.58	19.99	10.18	3.50
5422354203115	542235	4203115	RESIDENT	6.48	8.01	16.02	4.43	6.08	17.74	9.14	3.27	8.40	17.38	4.65	6.48	19.49	9.90	3.35
5422454203115	542245	4203115	RESIDENT	6.16	7.50	14.51	4.38	6.02	17.37	8.92	3.14	7.84	15.65	4.60	6.42	19.06	9.66	3.22
5417154203125	541715	4203125	UCART1	4.83	2.90	2.20	3.50	5.14	30.85	10.54	6.67	3.09	2.32	3.76	5.61	42.65	11.86	7.29
5417254203125	541725	4203125	UCART1	5.09	3.02	2.27	3.59	5.27	32.47	10.82	7.18	3.22	2.40	3.86	5.76	44.47	12.18	7.86
5417354203125	541735	4203125	UCART1	5.38	3.17	2.37	3.71	5.45	33.41	11.19	7.84	3.38	2.50	3.99	5.95	45.56	12.59	8.59
5417454203125	541745	4203125	UCART1	5.66	3.33	2.47	3.82	5.61	33.92	11.50	8.56	3.54	2.61	4.10	6.12	45.61	12.94	9.41
5417554203125	541755	4203125	UCART1	5.97	3.53	2.59	3.95	5.81	34.14	11.90	9.52	3.75	2.72	4.25	6.34	45.77	13.40	10.47
5417654203125	541765	4203125	UCART1	6.23	3.70	2.70	4.05	5.94	33.95	12.12	10.52	3.94	2.83	4.35	6.48	44.68	13.63	11.59
5417754203125	541775	4203125	RESIDENT	6.28	3.78	2.74	4.00	5.83	31.81	11.79	11.14	4.04	2.89	4.30	6.36	40.38	13.22	12.38
5417854203125	541785	4203125	RESIDENT	6.16	3.75	2.71	3.86	5.56	27.46	11.06	11.40	4.04	2.89	4.15	6.06	34.07	12.36	12.78
5417954203125	541795	4203125	RESIDENT	6.64	4.13	2.93	4.09	5.92	29.53	11.79	13.64	4.43	3.10	4.39	6.45	36.50	13.19	15.37
5418054203125	541805	4203125	RESIDENT	7.41	4.69	3.24	4.47	6.54	32.61	13.19	17.75	4.99	3.38	4.79	7.12	41.36	14.68	20.00
5418154203125	541815	4203125	RESIDENT	7.64	4.94	3.36	4.50	6.57	31.65	13.16	20.49	5.26	3.51	4.83	7.15	39.56	14.63	23.44
5418254203125	541825	4203125	RESIDENT	7.91	5.23	3.51	4.56	6.64	30.83	13.19	24.25	5.58	3.67	4.88	7.22	38.15	14.66	28.38
5418354203125	541835	4203125	RESIDENT	8.20	5.56	3.68	4.62	6.72	30.34	13.28	29.86	5.94	3.85	4.94	7.30	37.13	14.73	35.89
5418454203125	541845	4203125	RESIDENT	8.62	6.02	3.90	4.75	6.91	30.44	13.63	39.31	6.42	4.07	5.07	7.50	37.14	15.04	49.76
5418554203125	541855	4203125	RESIDENT	9.07	6.53	4.14	4.88	7.10	30.55	14.00	43.61	6.95	4.32	5.19	7.68	37.10	15.34	58.71
5418654203125	541865	4203125	RESIDENT	9.52	7.11	4.40	4.99	7.26	30.33	14.37	44.24	7.51	4.58	5.29	7.82	36.80	15.56	60.20
5418854203125	541885	4203125	RESIDENT	10.26	8.17	4.88	5.03	7.29	29.04	14.28	48.90	8.65	5.09	5.33	7.85	34.66	15.44	67.71
5418954203125	541895	4203125	RESIDENT	10.79	8.83	5.16	5.07	7.35	28.52	14.28	60.74	9.36	5.38	5.36	7.88	33.88	15.42	90.08
5419054203125	541905	4203125	RESIDENT	11.33	9.55	5.46	5.09	7.38	27.98	14.26	48.47	10.16	5.70	5.38	7.90	33.06	15.36	64.63
5419154203125	541915	4203125	RESIDENT	11.70	10.24	5.74	5.05	7.26	27.13	13.93	39.98	10.96	6.01	5.34	7.81	31.67	15.10	49.78
5419254203125	541925	4203125	RESIDENT	12.00	10.99	6.02	4.98	7.14	26.21	13.44	33.64	11.83	6.34	5.28	7.70	30.21	14.77	40.18
5419354203125	541935	4203125	RESIDENT	12.76	12.38	6.51	5.09	7.30	26.21	13.87	29.37	13.31	6.83	5.37	7.83	30.39	14.99	34.26
5419454203125	541945	4203125	RESIDENT	13.46	13.78	6.96	5.12	7.37	25.86	13.93	25.68	14.89	7.32	5.39	7.85	29.93	14.97	29.37
5419554203125	541955	4203125	RESIDENT	14.30	15.35	7.43	5.11	7.33	25.34	13.80	22.65	16.70	7.84	5.38	7.82	29.17	14.83	25.51
5419654203125	541965	4203125	RESIDENT	15.55	17.39	8.01	5.13	7.37	25.02	13.77	20.14	19.13	8.45	5.40	7.83	28.76	14.78	22.41
5419754203125	541975	4203125	UCART1	17.04	19.95	8.65	5.15	7.42	24.70	13.77	18.01	22.28	9.15	5.41	7.84	28.36	14.73	19.85
5419854203125	541985	4203125	RESIDENT	18.38	23.04	9.36	5.12	7.35	24.21	13.59	16.23	26.22	9.92	5.38	7.78	27.64	14.54	17.71
5419954203125	541995	4203125	RESIDENT	19.59	27.37	10.20	5.13	7.36	23.90	13.53	14.68	32.09	10.85	5.38	7.77	27.24	14.45	15.88
5420054203125	542005	4203125	RESIDENT	20.35	33.32	11.18	5.12	7.35	23.56	13.42	13.34	40.82	11.94	5.37	7.75	26.79	14.32	14.33
5420154203125	542015	4203125	UCART1	20.69	42.23	12.34	5.11	7.33	23.23	13.31	12.17	55.54	13.24	5.36	7.72	26.34	14.18	12.99
5420254203125	542025	4203125	UCART1	20.62	47.59	13.71	5.10	7.29	22.89	13.17	11.16	65.80	14.82	5.34	7.68	25.88	14.02	11.83
5420354203125	542035	4203125	UCART1	20.19	45.90	15.38	5.06	7.21	22.49	12.97	10.27	63.02	16.77	5.30	7.62	25.33	13.81	10.84
5420454203125	542045	4203125	UCART1	19.67	53.88	17.49	5.06	7.25	22.27	12.89	9.48	78.94	19.29	5.29	7.60	25.08	13.70	9.96
5420554203125	542055	4203125	UCART1	18.72	65.53	20.13	5.01	7.12	21.84	12.62	8.79	97.58	22.54	5.25	7.52	24.49	13.44	9.21
5421054203125	542105	4203125	UCART1	13.50	29.66	48.91	4.78	6.67	20.06	11.28	6.26	34.42	70.00	5.03	7.12	22.21	12.22	6.51

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421154203125	542115	4203125	UCART1	12.55	25.66	47.28	4.73	6.57	19.70	11.01	5.88	29.22	64.44	4.97	7.03	21.76	11.94	6.11
5421254203125	542125	4203125	UCART1	11.71	22.50	52.20	4.69	6.50	19.40	10.76	5.55	25.22	73.05	4.93	6.95	21.41	11.71	5.76
5421354203125	542135	4203125	UCART1	11.06	20.07	51.83	4.70	6.51	19.31	10.75	5.26	22.19	72.58	4.93	6.95	21.35	11.62	5.45
5421454203125	542145	4203125	RESIDENT	10.51	18.04	65.46	4.73	6.60	19.31	10.87	5.01	19.72	101.21	4.94	6.97	21.41	11.59	5.17
5421554203125	542155	4203125	UCART1	9.92	16.17	51.12	4.70	6.55	19.08	10.73	4.75	17.51	69.43	4.91	6.92	21.13	11.40	4.90
5421654203125	542165	4203125	UCART1	9.36	14.55	41.69	4.64	6.43	18.73	10.38	4.51	15.62	52.40	4.86	6.82	20.68	11.13	4.65
5421754203125	542175	4203125	RESIDENT	8.85	13.17	34.89	4.60	6.36	18.42	10.14	4.30	14.06	41.85	4.81	6.74	20.31	10.90	4.42
5421854203125	542185	4203125	RESIDENT	8.39	12.00	29.73	4.56	6.28	18.12	9.93	4.10	12.74	34.58	4.77	6.67	19.94	10.67	4.21
5421954203125	542195	4203125	RESIDENT	7.95	11.00	25.75	4.52	6.22	17.84	9.73	3.91	11.63	29.29	4.73	6.60	19.60	10.46	4.02
5422054203125	542205	4203125	RESIDENT	7.53	10.13	22.56	4.48	6.16	17.54	9.53	3.74	10.68	25.23	4.69	6.53	19.25	10.25	3.84
5422154203125	542215	4203125	RESIDENT	7.13	9.35	19.92	4.43	6.07	17.20	9.30	3.58	9.83	22.01	4.64	6.45	18.83	10.00	3.67
5422254203125	542225	4203125	RESIDENT	6.74	8.65	17.74	4.37	5.98	16.82	9.03	3.42	9.08	19.41	4.58	6.35	18.37	9.73	3.51
5422354203125	542235	4203125	RESIDENT	6.38	8.03	15.90	4.31	5.88	16.41	8.75	3.28	8.42	17.27	4.52	6.26	17.89	9.45	3.36
5417154203135	541715	4203135	UCART1	4.64	2.82	2.15	3.30	4.77	23.31	9.48	6.40	3.01	2.27	3.54	5.20	29.91	10.61	7.00
5417254203135	541725	4203135	UCART1	4.86	2.93	2.22	3.39	4.90	24.88	9.75	6.88	3.13	2.36	3.64	5.34	31.91	10.91	7.54
5417354203135	541735	4203135	UCART1	5.11	3.07	2.31	3.49	5.06	25.93	10.08	7.48	3.28	2.45	3.75	5.51	33.25	11.28	8.21
5417454203135	541745	4203135	UCART1	5.37	3.24	2.42	3.62	5.24	26.95	10.45	8.21	3.45	2.56	3.88	5.71	34.34	11.69	9.04
5417554203135	541755	4203135	UCART1	5.61	3.41	2.53	3.73	5.40	27.28	10.75	9.06	3.64	2.67	4.00	5.88	34.63	12.04	9.98
5417654203135	541765	4203135	UCART1	5.82	3.59	2.63	3.81	5.52	27.45	10.96	9.98	3.83	2.78	4.09	6.01	34.35	12.26	11.02
5417754203135	541775	4203135	RESIDENT	5.86	3.66	2.67	3.79	5.45	25.88	10.73	10.57	3.92	2.83	4.07	5.93	31.82	11.98	11.77
5417854203135	541785	4203135	RESIDENT	5.90	3.75	2.71	3.76	5.37	24.10	10.49	11.31	4.03	2.89	4.03	5.85	29.38	11.69	12.65
5417954203135	541795	4203135	RESIDENT	6.20	4.01	2.87	3.89	5.57	24.62	10.85	13.02	4.32	3.04	4.17	6.06	29.85	12.09	14.65
5418054203135	541805	4203135	RESIDENT	6.61	4.38	3.08	4.07	5.85	25.85	11.39	15.62	4.69	3.24	4.37	6.36	31.14	12.70	17.64
5418154203135	541815	4203135	RESIDENT	6.81	4.61	3.20	4.11	5.90	25.16	11.41	17.86	4.94	3.37	4.41	6.41	30.13	12.71	20.43
5418254203135	541825	4203135	RESIDENT	7.02	4.86	3.35	4.16	5.96	24.53	11.46	20.84	5.23	3.52	4.46	6.48	29.25	12.75	24.23
5418354203135	541835	4203135	RESIDENT	7.31	5.22	3.53	4.25	6.08	24.29	11.65	25.52	5.61	3.71	4.55	6.61	28.98	12.96	30.32
5418454203135	541845	4203135	RESIDENT	7.68	5.65	3.75	4.38	6.28	24.67	11.99	33.31	6.08	3.93	4.68	6.82	29.37	13.33	41.12
5418554203135	541855	4203135	RESIDENT	8.12	6.19	4.01	4.54	6.52	25.39	12.50	40.02	6.63	4.20	4.84	7.07	30.07	13.77	50.34
5418654203135	541865	4203135	RESIDENT	8.73	6.86	4.32	4.73	6.82	26.35	13.10	41.20	7.29	4.50	5.03	7.36	31.01	14.31	55.55
5418854203135	541885	4203135	UCART1	9.62	8.01	4.84	4.85	6.98	25.77	13.38	50.19	8.48	5.04	5.13	7.50	30.09	14.44	70.78
5418954203135	541895	4203135	UCART1	10.06	8.61	5.10	4.87	6.98	25.29	13.31	54.77	9.14	5.32	5.15	7.50	29.35	14.36	78.74
5419054203135	541905	4203135	UCART1	10.53	9.31	5.39	4.89	6.99	24.86	13.28	51.10	9.90	5.64	5.16	7.51	28.73	14.31	69.75
5419154203135	541915	4203135	UCART1	10.95	10.06	5.70	4.89	6.98	24.38	13.15	41.89	10.75	5.97	5.16	7.49	28.01	14.20	53.06
5419254203135	541925	4203135	RESIDENT	11.13	10.64	5.95	4.79	6.81	23.22	12.59	34.80	11.50	6.27	5.08	7.33	26.55	13.80	41.95
5419354203135	541935	4203135	RESIDENT	11.84	12.05	6.44	4.90	6.97	23.56	13.03	30.31	12.96	6.77	5.17	7.47	26.85	14.04	35.60
5419454203135	541945	4203135	RESIDENT	12.49	13.42	6.90	4.94	7.05	23.31	13.08	26.38	14.49	7.26	5.20	7.51	26.54	14.05	30.35
5419554203135	541955	4203135	RESIDENT	13.25	14.93	7.38	4.94	7.03	22.92	12.98	23.18	16.24	7.78	5.20	7.49	26.00	13.94	26.23
5419654203135	541965	4203135	RESIDENT	14.37	16.88	7.95	4.96	7.07	22.67	12.99	20.55	18.54	8.39	5.21	7.50	25.68	13.90	22.95
5419754203135	541975	4203135	UCART1	15.68	19.27	8.58	4.97	7.07	22.36	12.94	18.33	21.45	9.07	5.21	7.49	25.27	13.82	20.25
5419854203135	541985	4203135	UCART1	16.94	22.22	9.27	4.95	7.02	21.99	12.77	16.48	25.19	9.85	5.20	7.45	24.76	13.66	18.01
5419954203135	541995	4203135	RESIDENT	18.03	26.21	10.11	4.95	7.02	21.70	12.70	14.87	30.53	10.77	5.19	7.43	24.38	13.56	16.11
5420054203135	542005	4203135	RESIDENT	18.77	31.73	11.08	4.95	7.02	21.43	12.63	13.49	38.49	11.86	5.18	7.41	24.03	13.45	14.50
5420154203135	542015	4203135	RESIDENT	19.09	39.72	12.23	4.93	6.99	21.12	12.49	12.29	51.19	13.15	5.16	7.37	23.62	13.30	13.13
5420254203135	542025	4203135	UCART1	19.15	43.25	13.62	4.93	6.97	20.89	12.40	11.25	58.27	14.74	5.16	7.35	23.33	13.19	11.94
5420354203135	542035	4203135	UCART1	18.88	44.66	15.29	4.90	6.93	20.59	12.25	10.34	60.30	16.70	5.13	7.30	22.94	13.02	10.92
5420454203135	542045	4203135	UCART1	18.47	51.28	17.40	4.90	6.92	20.40	12.18	9.53	72.50	19.22	5.12	7.28	22.72	12.91	10.03

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420554203135	542055	4203135	UCART1	17.63	51.68	20.05	4.83	6.78	19.97	11.81	8.83	71.15	22.48	5.06	7.18	22.12	12.62	9.27
5420654203135	542065	4203135	UCART1	16.11	63.44	22.67	4.62	6.40	18.11	10.89	8.09	83.38	25.97	4.88	6.86	20.53	11.89	8.50
5421054203135	542105	4203135	UCART1	13.07	30.45	49.21	4.65	6.43	18.54	10.73	6.28	35.55	69.45	4.88	6.85	20.39	11.58	6.53
5421154203135	542115	4203135	UCART1	12.15	26.15	49.14	4.58	6.31	18.16	10.41	5.89	29.88	70.75	4.82	6.74	19.92	11.29	6.13
5421254203135	542125	4203135	UCART1	11.33	22.78	53.57	4.53	6.23	17.86	10.18	5.56	25.62	78.46	4.77	6.66	19.56	11.05	5.77
5421354203135	542135	4203135	UCART1	10.76	20.37	51.46	4.57	6.29	17.89	10.25	5.28	22.58	73.56	4.79	6.69	19.64	11.05	5.46
5421454203135	542145	4203135	RESIDENT	10.20	18.22	64.02	4.59	6.33	17.84	10.27	5.02	19.96	98.28	4.79	6.70	19.61	10.98	5.18
5421554203135	542155	4203135	UCART1	9.63	16.30	50.19	4.56	6.29	17.62	10.14	4.76	17.67	67.83	4.76	6.65	19.35	10.81	4.91
5421654203135	542165	4203135	UCART1	9.09	14.63	41.01	4.51	6.19	17.31	9.87	4.52	15.73	51.43	4.72	6.56	18.97	10.57	4.66
5421754203135	542175	4203135	RESIDENT	8.61	13.24	34.38	4.47	6.12	17.05	9.67	4.31	14.15	41.20	4.68	6.49	18.65	10.36	4.43
5421854203135	542185	4203135	RESIDENT	8.16	12.02	29.30	4.42	6.03	16.73	9.43	4.10	12.79	34.03	4.62	6.40	18.26	10.13	4.22
5421954203135	542195	4203135	RESIDENT	7.76	11.02	25.41	4.39	5.99	16.50	9.27	3.91	11.67	28.90	4.59	6.35	17.99	9.95	4.02
5422054203135	542205	4203135	RESIDENT	7.38	10.15	22.30	4.36	5.94	16.26	9.12	3.75	10.71	24.96	4.56	6.29	17.71	9.77	3.84
5422154203135	542215	4203135	RESIDENT	7.00	9.37	19.72	4.31	5.86	15.94	8.88	3.58	9.86	21.79	4.50	6.21	17.33	9.54	3.68
5422254203135	542225	4203135	RESIDENT	6.63	8.65	17.55	4.25	5.76	15.57	8.61	3.43	9.10	19.22	4.45	6.12	16.91	9.28	3.52
5422354203135	542235	4203135	RESIDENT	6.29	8.06	15.82	4.20	5.70	15.28	8.43	3.29	8.45	17.17	4.40	6.05	16.56	9.07	3.37
5417254203145	541725	4203145	RESIDENT	4.61	2.84	2.17	3.19	4.55	19.50	8.79	6.55	3.03	2.30	3.42	4.95	23.98	9.79	7.19
5417354203145	541735	4203145	RESIDENT	4.82	2.97	2.26	3.29	4.69	20.52	9.09	7.11	3.17	2.39	3.53	5.10	25.32	10.12	7.82
5417454203145	541745	4203145	RESIDENT	5.04	3.13	2.36	3.40	4.87	21.66	9.44	7.82	3.34	2.50	3.65	5.29	26.57	10.52	8.61
5417554203145	541755	4203145	RESIDENT	5.21	3.27	2.44	3.48	4.97	21.89	9.64	8.51	3.50	2.60	3.73	5.41	26.75	10.73	9.39
5417654203145	541765	4203145	UCART1	5.36	3.42	2.53	3.55	5.06	21.88	9.79	9.29	3.66	2.69	3.81	5.50	26.60	10.89	10.29
5417754203145	541775	4203145	RESIDENT	5.47	3.56	2.61	3.59	5.10	21.50	9.82	10.09	3.82	2.78	3.85	5.55	25.93	10.92	11.22
5417854203145	541785	4203145	RESIDENT	5.59	3.70	2.69	3.62	5.14	21.05	9.84	11.05	3.98	2.87	3.89	5.59	25.20	10.94	12.34
5417954203145	541795	4203145	RESIDENT	5.81	3.92	2.82	3.71	5.27	21.27	10.05	12.46	4.22	3.00	3.98	5.72	25.25	11.17	14.03
5418054203145	541805	4203145	RESIDENT	5.96	4.10	2.92	3.74	5.30	20.75	10.06	13.91	4.42	3.11	4.02	5.76	24.50	11.17	15.78
5418154203145	541815	4203145	RESIDENT	6.15	4.33	3.05	3.80	5.37	20.44	10.15	15.91	4.67	3.24	4.07	5.84	24.08	11.26	18.22
5418254203145	541825	4203145	RESIDENT	6.33	4.58	3.19	3.85	5.44	20.14	10.23	18.47	4.95	3.39	4.13	5.91	23.68	11.34	21.45
5418354203145	541835	4203145	RESIDENT	6.62	4.95	3.39	3.97	5.61	20.46	10.51	22.69	5.35	3.59	4.25	6.09	23.95	11.65	26.78
5418454203145	541845	4203145	RESIDENT	6.95	5.38	3.64	4.10	5.81	20.91	10.85	29.59	5.81	3.82	4.38	6.30	24.43	12.03	35.72
5418554203145	541855	4203145	RESIDENT	7.36	5.90	3.89	4.25	6.04	21.49	11.27	41.40	6.35	4.08	4.54	6.55	25.11	12.47	52.12
5418654203145	541865	4203145	RESIDENT	7.97	6.57	4.20	4.46	6.36	22.74	11.95	38.57	7.02	4.40	4.75	6.87	26.33	13.09	48.96
5418954203145	541895	4203145	UCART1	9.40	8.40	5.04	4.68	6.65	22.66	12.41	56.92	8.92	5.26	4.94	7.14	25.83	13.42	83.32
5419054203145	541905	4203145	UCART1	9.83	9.07	5.32	4.69	6.66	22.31	12.36	54.04	9.65	5.57	4.96	7.15	25.33	13.37	75.83
5419154203145	541915	4203145	UCART1	10.25	9.85	5.65	4.72	6.69	22.03	12.38	43.93	10.51	5.92	4.98	7.17	24.95	13.35	56.69
5419254203145	541925	4203145	RESIDENT	10.62	10.72	6.00	4.73	6.68	21.69	12.31	36.72	11.48	6.29	4.99	7.16	24.47	13.27	44.99
5419354203145	541935	4203145	UCART1	11.10	11.83	6.41	4.77	6.74	21.48	12.38	31.36	12.70	6.73	5.02	7.19	24.22	13.28	37.18
5419454203145	541945	4203145	UCART1	11.64	13.09	6.84	4.78	6.77	21.22	12.36	27.13	14.12	7.20	5.03	7.20	23.87	13.24	31.41
5419554203145	541955	4203145	UCART1	12.33	14.53	7.32	4.78	6.74	20.90	12.27	23.75	15.79	7.72	5.03	7.18	23.43	13.13	27.00
5419654203145	541965	4203145	UCART1	13.28	16.31	7.86	4.78	6.74	20.61	12.18	20.98	17.89	8.31	5.02	7.16	23.04	13.04	23.51
5419754203145	541975	4203145	UCART1	14.51	18.64	8.50	4.80	6.77	20.43	12.19	18.66	20.71	9.00	5.04	7.17	22.82	13.01	20.66
5419854203145	541985	4203145	UCART1	15.63	21.37	9.18	4.77	6.71	20.07	12.02	16.73	24.13	9.76	5.01	7.12	22.33	12.84	18.32
5419954203145	541995	4203145	RESIDENT	16.62	25.05	10.00	4.77	6.69	19.80	11.92	15.07	28.99	10.67	5.00	7.09	21.98	12.72	16.35
5420054203145	542005	4203145	RESIDENT	17.34	30.17	10.98	4.77	6.69	19.60	11.83	13.64	36.24	11.76	5.00	7.08	21.73	12.64	14.68
5420154203145	542015	4203145	RESIDENT	17.70	37.53	12.13	4.76	6.67	19.38	11.74	12.41	47.68	13.06	4.99	7.06	21.44	12.53	13.26
5420254203145	542025	4203145	UCART1	17.85	49.76	13.52	4.77	6.70	19.22	11.74	11.33	70.21	14.66	4.99	7.05	21.27	12.46	12.04
5420354203145	542035	4203145	UCART1	17.69	41.86	15.21	4.76	6.66	18.99	11.62	10.40	56.54	16.63	4.97	7.01	20.98	12.32	11.00

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420454203145	542045	4203145	UCART1	17.35	51.15	17.31	4.74	6.64	18.78	11.50	9.59	74.76	19.15	4.96	6.98	20.73	12.19	10.10
5420554203145	542055	4203145	UCART1	16.67	67.90	19.99	4.68	6.52	18.43	11.18	8.88	102.99	22.44	4.90	6.89	20.27	11.93	9.32
5420654203145	542065	4203145	UCART1	14.92	51.59	22.02	4.38	6.00	16.09	10.04	8.02	66.43	25.25	4.64	6.44	18.23	10.96	8.45
5421054203145	542105	4203145	UCART1	12.64	31.24	40.31	4.51	6.19	17.20	10.21	6.30	36.71	53.08	4.73	6.59	18.80	10.99	6.55
5421154203145	542115	4203145	UCART1	11.76	26.64	47.28	4.44	6.07	16.83	9.88	5.91	30.59	65.21	4.67	6.47	18.34	10.70	6.14
5421254203145	542125	4203145	UCART1	10.99	23.10	51.33	4.40	5.99	16.55	9.66	5.56	26.08	72.15	4.62	6.39	18.02	10.48	5.78
5421354203145	542135	4203145	UCART1	10.44	20.60	50.55	4.43	6.04	16.58	9.74	5.29	22.90	71.19	4.64	6.43	18.08	10.48	5.47
5421454203145	542145	4203145	RESIDENT	9.90	18.40	62.54	4.45	6.09	16.55	9.77	5.03	20.19	94.96	4.65	6.44	18.06	10.43	5.19
5421554203145	542155	4203145	UCART1	9.36	16.42	49.22	4.43	6.05	16.37	9.64	4.77	17.84	66.21	4.63	6.40	17.84	10.27	4.92
5421654203145	542165	4203145	UCART1	8.83	14.72	40.31	4.38	5.97	16.09	9.42	4.53	15.85	50.44	4.58	6.32	17.51	10.06	4.67
5421754203145	542175	4203145	RESIDENT	8.38	13.30	33.84	4.35	5.90	15.85	9.23	4.31	14.23	40.51	4.54	6.25	17.22	9.88	4.44
5421854203145	542185	4203145	RESIDENT	7.94	12.05	28.84	4.29	5.80	15.53	8.97	4.11	12.84	33.47	4.49	6.16	16.84	9.64	4.22
5421954203145	542195	4203145	RESIDENT	7.55	11.02	25.01	4.25	5.74	15.29	8.80	3.92	11.69	28.42	4.45	6.10	16.56	9.46	4.03
5422054203145	542205	4203145	RESIDENT	7.20	10.13	21.96	4.22	5.69	15.05	8.63	3.75	10.72	24.57	4.41	6.04	16.28	9.28	3.85
5422154203145	542215	4203145	RESIDENT	6.86	9.37	19.49	4.18	5.64	14.81	8.48	3.59	9.87	21.54	4.38	5.99	16.01	9.10	3.68
5422254203145	542225	4203145	RESIDENT	6.51	8.66	17.38	4.13	5.57	14.50	8.26	3.44	9.11	19.03	4.32	5.91	15.66	8.87	3.53
5417354203155	541735	4203155	RESIDENT	4.57	2.90	2.22	3.13	4.42	17.13	8.36	6.86	3.10	2.36	3.36	4.80	20.53	9.28	7.55
5417454203155	541745	4203155	RESIDENT	4.74	3.04	2.31	3.22	4.55	17.82	8.62	7.48	3.25	2.45	3.45	4.94	21.40	9.57	8.24
5417554203155	541755	4203155	RESIDENT	4.87	3.17	2.39	3.29	4.65	18.11	8.79	8.10	3.40	2.54	3.53	5.04	21.70	9.75	8.95
5417654203155	541765	4203155	RESIDENT	4.99	3.31	2.47	3.35	4.72	18.19	8.91	8.79	3.55	2.63	3.59	5.12	21.71	9.88	9.75
5417754203155	541775	4203155	UCART1	5.10	3.45	2.55	3.40	4.78	18.33	9.00	9.57	3.70	2.72	3.64	5.19	21.59	9.97	10.66
5417854203155	541785	4203155	UCART1	5.21	3.59	2.63	3.43	4.82	17.89	9.03	10.45	3.86	2.80	3.68	5.23	21.12	10.00	11.69
5417954203155	541795	4203155	UCART1	5.39	3.79	2.75	3.51	4.92	18.08	9.20	11.73	4.08	2.92	3.76	5.34	21.18	10.19	13.19
5418054203155	541805	4203155	RESIDENT	5.52	3.96	2.84	3.54	4.96	17.77	9.23	13.05	4.27	3.03	3.79	5.38	20.75	10.21	14.79
5418154203155	541815	4203155	RESIDENT	5.60	4.12	2.93	3.54	4.95	17.14	9.15	14.48	4.44	3.12	3.79	5.37	20.02	10.11	16.56
5418254203155	541825	4203155	RESIDENT	5.77	4.36	3.06	3.60	5.03	17.14	9.25	16.77	4.72	3.27	3.86	5.45	19.89	10.23	19.41
5418354203155	541835	4203155	RESIDENT	6.00	4.68	3.24	3.70	5.17	17.33	9.49	20.24	5.08	3.46	3.96	5.61	20.11	10.49	23.80
5418454203155	541845	4203155	RESIDENT	6.41	5.19	3.53	3.89	5.46	18.29	10.03	26.76	5.62	3.74	4.16	5.92	21.15	11.08	32.12
5418554203155	541855	4203155	RESIDENT	6.83	5.73	3.83	4.06	5.71	18.97	10.49	37.84	6.17	4.02	4.33	6.19	21.96	11.58	46.74
5418654203155	541865	4203155	RESIDENT	7.41	6.38	4.14	4.26	6.02	20.06	11.11	45.36	6.83	4.33	4.54	6.51	23.05	12.17	59.17
5418754203155	541875	4203155	UCART1	8.02	7.08	4.47	4.44	6.28	20.80	11.59	45.91	7.52	4.65	4.70	6.75	23.68	12.59	65.36
5418954203155	541895	4203155	UCART1	8.85	8.22	4.99	4.52	6.37	20.52	11.69	60.00	8.73	5.21	4.77	6.83	23.11	12.62	91.27
5419054203155	541905	4203155	UCART1	9.23	8.87	5.27	4.53	6.38	20.25	11.64	57.61	9.43	5.51	4.78	6.84	22.71	12.57	83.72
5419154203155	541915	4203155	UCART1	9.59	9.63	5.59	4.55	6.40	20.01	11.63	46.13	10.26	5.85	4.80	6.85	22.39	12.54	60.76
5419254203155	541925	4203155	UCART1	9.96	10.50	5.95	4.58	6.43	19.82	11.68	38.30	11.24	6.24	4.83	6.87	22.14	12.54	47.58
5419354203155	541935	4203155	UCART1	10.37	11.55	6.35	4.61	6.47	19.63	11.69	32.46	12.39	6.67	4.85	6.89	21.89	12.52	38.83
5419454203155	541945	4203155	UCART1	10.86	12.76	6.78	4.62	6.48	19.41	11.67	27.93	13.74	7.13	4.86	6.90	21.61	12.48	32.55
5419554203155	541955	4203155	RESIDENT	11.42	14.06	7.23	4.60	6.42	19.07	11.50	24.35	15.26	7.63	4.84	6.85	21.14	12.33	27.80
5419654203155	541965	4203155	RESIDENT	12.22	15.66	7.75	4.58	6.38	18.77	11.29	21.43	17.16	8.19	4.82	6.81	20.73	12.19	24.07
5419754203155	541975	4203155	RESIDENT	13.46	18.04	8.42	4.64	6.49	18.76	11.52	19.00	19.98	8.93	4.87	6.87	20.75	12.27	21.09
5419854203155	541985	4203155	UCART1	14.51	20.61	9.11	4.62	6.44	18.48	11.36	16.97	23.22	9.69	4.85	6.83	20.38	12.12	18.63
5419954203155	541995	4203155	RESIDENT	15.46	24.14	9.93	4.62	6.44	18.28	11.31	15.25	27.81	10.60	4.85	6.81	20.13	12.04	16.58
5420054203155	542005	4203155	RESIDENT	16.13	28.86	10.89	4.62	6.42	18.09	11.22	13.78	34.42	11.68	4.84	6.79	19.89	11.94	14.85
5420154203155	542015	4203155	RESIDENT	16.50	35.64	12.05	4.62	6.42	17.92	11.14	12.51	44.82	12.98	4.83	6.78	19.68	11.85	13.39
5420254203155	542025	4203155	UCART1	16.68	46.56	13.44	4.63	6.44	17.79	11.13	11.41	64.46	14.58	4.84	6.77	19.53	11.79	12.14
5420354203155	542035	4203155	UCART1	16.51	40.41	15.11	4.59	6.36	17.52	10.91	10.47	53.21	16.53	4.80	6.71	19.19	11.60	11.09

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420454203155	542045	4203155	UCART1	16.28	48.04	17.22	4.59	6.35	17.36	10.84	9.64	66.86	19.07	4.79	6.69	19.01	11.50	10.17
5420554203155	542055	4203155	UCART1	15.84	51.78	19.92	4.56	6.31	17.17	10.71	8.92	73.01	22.42	4.77	6.65	18.78	11.36	9.37
5420654203155	542065	4203155	UCART1	14.34	44.80	22.19	4.28	5.83	15.23	9.65	8.09	57.08	25.54	4.53	6.24	17.13	10.51	8.52
5421154203155	542115	4203155	UCART1	11.39	27.14	49.52	4.31	5.84	15.65	9.39	5.91	31.32	72.06	4.52	6.22	16.97	10.16	6.15
5421254203155	542125	4203155	UCART1	10.69	23.44	52.96	4.27	5.78	15.25	9.23	5.57	26.61	77.74	4.49	6.16	16.70	9.98	5.79
5421354203155	542135	4203155	UCART1	10.19	20.93	63.35	4.32	5.85	15.51	9.34	5.31	23.33	99.44	4.52	6.21	16.82	10.01	5.49
5421454203155	542145	4203155	RESIDENT	9.63	18.54	61.03	4.32	5.85	15.40	9.28	5.03	20.40	91.73	4.51	6.19	16.69	9.91	5.20
5421554203155	542155	4203155	UCART1	9.10	16.53	48.22	4.30	5.82	15.24	9.18	4.78	17.98	64.51	4.49	6.15	16.50	9.77	4.93
5421654203155	542165	4203155	UCART1	8.59	14.79	39.57	4.26	5.76	15.01	8.99	4.54	15.96	49.42	4.45	6.09	16.23	9.60	4.68
5421754203155	542175	4203155	RESIDENT	8.16	13.36	33.30	4.23	5.71	14.81	8.84	4.32	14.32	39.82	4.42	6.04	16.00	9.44	4.45
5421854203155	542185	4203155	RESIDENT	7.76	12.13	28.50	4.20	5.65	14.58	8.68	4.12	12.94	33.08	4.38	5.97	15.74	9.27	4.24
5421954203155	542195	4203155	RESIDENT	7.39	11.09	24.76	4.16	5.59	14.37	8.52	3.93	11.77	28.13	4.35	5.92	15.48	9.10	4.04
5422054203155	542205	4203155	RESIDENT	7.03	10.15	21.68	4.11	5.51	14.07	8.29	3.76	10.75	24.26	4.30	5.83	15.15	8.88	3.86
5422154203155	542215	4203155	RESIDENT	6.70	9.36	19.22	4.07	5.44	13.81	8.11	3.59	9.88	21.25	4.25	5.77	14.85	8.69	3.69
5417454203165	541745	4203165	RESIDENT	4.39	2.92	2.23	3.01	4.20	14.58	7.76	7.02	3.12	2.37	3.22	4.56	17.19	8.58	7.74
5417554203165	541755	4203165	RESIDENT	4.50	3.04	2.31	3.08	4.30	14.98	7.93	7.60	3.26	2.46	3.30	4.66	17.65	8.77	8.41
5417654203165	541765	4203165	RESIDENT	4.63	3.19	2.40	3.15	4.40	15.31	8.12	8.30	3.42	2.56	3.38	4.77	18.03	8.97	9.21
5417754203165	541775	4203165	UCART1	4.68	3.29	2.46	3.16	4.40	15.08	8.08	8.88	3.53	2.62	3.39	4.77	17.64	8.93	9.88
5417854203165	541785	4203165	UCART1	4.64	3.32	2.47	3.11	4.30	14.22	7.83	9.28	3.57	2.63	3.33	4.67	16.61	8.66	10.37
5417954203165	541795	4203165	UCART1	5.05	3.69	2.69	3.34	4.65	15.74	8.53	11.16	3.97	2.87	3.58	5.04	18.29	9.42	12.55
5418054203165	541805	4203165	UCART1	5.16	3.85	2.79	3.37	4.68	15.53	8.54	12.36	4.15	2.97	3.61	5.07	17.98	9.43	13.99
5418154203165	541815	4203165	RESIDENT	5.08	3.89	2.80	3.28	4.53	14.47	8.20	13.09	4.19	2.99	3.51	4.92	16.75	9.05	14.97
5418254203165	541825	4203165	UCART1	5.26	4.15	2.95	3.36	4.65	14.66	8.40	15.25	4.48	3.15	3.60	5.04	16.94	9.26	17.64
5418354203165	541835	4203165	UCART1	5.56	4.53	3.17	3.52	4.88	15.38	8.80	18.82	4.91	3.39	3.76	5.28	17.65	9.71	22.05
5418454203165	541845	4203165	UCART1	5.97	5.04	3.47	3.72	5.17	16.29	9.36	24.71	5.46	3.68	3.97	5.60	18.71	10.32	29.56
5418554203165	541855	4203165	UCART1	6.41	5.59	3.78	3.90	5.45	17.13	9.86	34.66	6.03	3.97	4.16	5.89	19.61	10.86	42.64
5418654203165	541865	4203165	UCART1	6.97	6.24	4.09	4.10	5.75	18.01	10.44	40.97	6.68	4.28	4.36	6.20	20.57	11.42	52.89
5418754203165	541875	4203165	UCART1	7.55	6.91	4.40	4.27	6.00	18.79	10.88	42.55	7.34	4.60	4.52	6.44	21.17	11.81	57.34
5418954203165	541895	4203165	UCART1	8.33	8.00	4.93	4.35	6.09	18.61	10.98	48.83	8.52	5.15	4.59	6.53	20.79	11.87	68.73
5419054203165	541905	4203165	UCART1	8.66	8.61	5.21	4.37	6.10	18.39	10.94	61.59	9.20	5.45	4.61	6.53	20.49	11.83	92.91
5419154203165	541915	4203165	UCART1	9.00	9.37	5.53	4.39	6.14	18.31	10.96	48.62	10.01	5.79	4.63	6.56	20.29	11.82	65.60
5419254203165	541925	4203165	RESIDENT	9.30	10.18	5.87	4.41	6.14	18.10	10.93	39.91	10.91	6.16	4.64	6.56	20.01	11.77	50.24
5419354203165	541935	4203165	RESIDENT	9.65	11.19	6.26	4.43	6.16	17.94	10.92	33.61	12.00	6.58	4.66	6.57	19.79	11.75	40.56
5419454203165	541945	4203165	RESIDENT	10.11	12.34	6.70	4.45	6.18	17.78	10.94	28.80	13.30	7.05	4.68	6.58	19.59	11.72	33.76
5419554203165	541955	4203165	RESIDENT	10.60	13.57	7.13	4.42	6.13	17.50	10.75	24.96	14.73	7.53	4.65	6.54	19.21	11.58	28.62
5419654203165	541965	4203165	RESIDENT	11.29	15.03	7.62	4.40	6.07	17.20	10.57	21.84	16.46	8.08	4.63	6.48	18.82	11.43	24.62
5419754203165	541975	4203165	RESIDENT	12.34	17.16	8.27	4.43	6.11	17.12	10.62	19.35	18.96	8.78	4.66	6.51	18.73	11.43	21.52
5419854203165	541985	4203165	UCART1	13.45	19.80	9.01	4.46	6.15	17.04	10.68	17.24	22.23	9.59	4.68	6.53	18.64	11.42	18.96
5419954203165	541995	4203165	RESIDENT	14.37	23.12	9.84	4.47	6.15	16.89	10.64	15.44	26.52	10.51	4.68	6.53	18.46	11.36	16.81
5420054203165	542005	4203165	RESIDENT	15.03	27.56	10.81	4.47	6.17	16.76	10.61	13.92	32.66	11.59	4.68	6.52	18.30	11.30	15.02
5420154203165	542015	4203165	RESIDENT	15.32	33.56	11.92	4.45	6.11	16.54	10.46	12.62	41.55	12.86	4.66	6.48	18.03	11.16	13.52
5420254203165	542025	4203165	UCART1	15.59	43.55	13.33	4.48	6.18	16.51	10.53	11.49	58.99	14.49	4.68	6.50	18.02	11.16	12.24
5420354203165	542035	4203165	UCART1	15.42	47.79	14.98	4.43	6.07	16.23	10.28	10.53	66.19	16.42	4.64	6.42	17.66	10.95	11.16
5420454203165	542045	4203165	UCART1	15.27	46.61	17.10	4.43	6.07	16.09	10.22	9.69	65.86	18.96	4.63	6.40	17.51	10.86	10.23
5420554203165	542055	4203165	UCART1	14.98	40.18	19.83	4.43	6.06	15.98	10.14	8.95	52.82	22.36	4.62	6.39	17.39	10.77	9.42
5420654203165	542065	4203165	UCART1	13.97	59.83	22.72	4.24	5.75	14.77	9.46	8.21	80.81	26.21	4.47	6.13	16.43	10.23	8.64

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421154203165	542115	4203165	UCART1	11.06	27.79	47.32	4.19	5.64	14.66	9.00	5.93	32.25	66.31	4.40	6.00	15.83	9.70	6.17
5421254203165	542125	4203165	UCART1	10.40	23.86	50.67	4.16	5.58	14.24	8.83	5.58	27.18	72.08	4.37	5.93	15.56	9.52	5.80
5421354203165	542135	4203165	UCART1	9.92	21.19	49.16	4.20	5.64	14.51	8.92	5.31	23.69	69.56	4.40	5.98	15.65	9.55	5.50
5421454203165	542145	4203165	RESIDENT	9.36	18.67	59.37	4.18	5.62	14.36	8.81	5.04	20.59	88.12	4.38	5.95	15.48	9.43	5.20
5421554203165	542155	4203165	RESIDENT	8.85	16.61	47.15	4.17	5.59	14.22	8.73	4.78	18.11	62.73	4.36	5.92	15.32	9.31	4.94
5421654203165	542165	4203165	UCART1	8.39	14.88	38.83	4.15	5.57	14.07	8.62	4.55	16.09	48.42	4.34	5.88	15.14	9.19	4.69
5421754203165	542175	4203165	UCART1	7.94	13.38	32.67	4.11	5.49	13.84	8.44	4.33	14.38	38.99	4.29	5.81	14.88	9.01	4.46
5421854203165	542185	4203165	RESIDENT	7.54	12.13	27.97	4.07	5.43	13.62	8.27	4.12	12.96	32.43	4.26	5.75	14.62	8.84	4.24
5421954203165	542195	4203165	RESIDENT	7.17	11.04	24.24	4.02	5.35	13.35	8.06	3.93	11.75	27.53	4.21	5.67	14.32	8.64	4.04
5422054203165	542205	4203165	RESIDENT	6.85	10.14	21.35	3.99	5.31	13.16	7.93	3.76	10.76	23.88	4.17	5.62	14.10	8.49	3.86
5417554203175	541755	4203175	RESIDENT	4.07	2.85	2.19	2.82	3.89	12.07	6.98	6.94	3.06	2.34	3.02	4.22	14.03	7.71	7.66
5417654203175	541765	4203175	UCART1	4.17	2.98	2.27	2.88	3.97	12.38	7.13	7.53	3.20	2.42	3.08	4.30	14.37	7.86	8.34
5417754203175	541775	4203175	UCART1	4.27	3.11	2.35	2.93	4.03	12.55	7.24	8.18	3.34	2.50	3.14	4.37	14.55	7.98	9.10
5417854203175	541785	4203175	UCART1	4.39	3.25	2.43	2.98	4.10	12.67	7.34	8.95	3.49	2.59	3.19	4.44	14.66	8.09	10.00
5417954203175	541795	4203175	UCART1	4.48	3.39	2.51	3.01	4.13	12.64	7.39	9.80	3.64	2.68	3.23	4.48	14.60	8.14	11.00
5418054203175	541805	4203175	UCART1	4.58	3.54	2.60	3.04	4.17	12.57	7.42	10.81	3.81	2.77	3.26	4.52	14.50	8.19	12.23
5418154203175	541815	4203175	UCART1	4.69	3.73	2.71	3.09	4.24	12.62	7.53	12.17	4.02	2.89	3.31	4.59	14.54	8.29	13.91
5418254203175	541825	4203175	UCART1	4.87	4.00	2.87	3.19	4.37	12.96	7.77	14.24	4.32	3.07	3.41	4.74	14.88	8.55	16.44
5418354203175	541835	4203175	UCART1	5.08	4.32	3.06	3.30	4.53	13.37	8.04	17.06	4.68	3.27	3.53	4.90	15.29	8.85	19.97
5418454203175	541845	4203175	UCART1	5.48	4.81	3.34	3.50	4.83	14.33	8.60	22.26	5.22	3.57	3.74	5.23	16.33	9.46	26.46
5418554203175	541855	4203175	RESIDENT	5.77	5.20	3.57	3.60	4.97	14.62	8.83	28.41	5.65	3.80	3.84	5.38	16.61	9.71	34.70
5418654203175	541865	4203175	RESIDENT	6.23	5.76	3.89	3.76	5.21	15.30	9.24	34.47	6.23	4.10	4.01	5.63	17.31	10.15	42.82
5418754203175	541875	4203175	RESIDENT	6.97	6.59	4.29	4.03	5.60	16.52	10.00	50.99	7.04	4.49	4.27	6.03	18.61	10.89	69.82
5418954203175	541895	4203175	UCART1	7.88	7.84	4.88	4.20	5.85	17.00	10.40	49.23	8.34	5.10	4.44	6.26	18.89	11.21	69.87
5419054203175	541905	4203175	UCART1	8.18	8.43	5.16	4.22	5.87	16.91	10.38	55.45	9.00	5.40	4.45	6.27	18.69	11.19	81.88
5419154203175	541915	4203175	RESIDENT	8.46	9.12	5.47	4.25	5.89	16.79	10.36	51.41	9.76	5.73	4.47	6.28	18.50	11.17	71.30
5419254203175	541925	4203175	RESIDENT	8.71	9.87	5.80	4.25	5.88	16.56	10.29	41.63	10.60	6.08	4.47	6.27	18.23	11.10	53.26
5419354203175	541935	4203175	RESIDENT	9.08	10.91	6.20	4.29	5.93	16.59	10.38	34.90	11.71	6.52	4.51	6.32	18.17	11.13	42.59
5419454203175	541945	4203175	RESIDENT	9.47	12.01	6.62	4.30	5.93	16.43	10.33	29.70	12.92	6.97	4.52	6.31	17.97	11.08	35.08
5419554203175	541955	4203175	RESIDENT	10.00	13.29	7.10	4.31	5.93	16.28	10.28	25.63	14.39	7.48	4.52	6.31	17.77	11.02	29.58
5419654203175	541965	4203175	RESIDENT	10.58	14.56	7.56	4.27	5.86	15.92	10.07	22.34	15.98	8.01	4.49	6.24	17.38	10.85	25.28
5419754203175	541975	4203175	RESIDENT	11.31	16.14	8.09	4.22	5.77	15.38	9.87	19.57	17.91	8.60	4.45	6.16	16.95	10.66	21.84
5419854203175	541985	4203175	UCART1	12.42	18.84	8.86	4.27	5.85	15.70	9.95	17.47	21.09	9.44	4.49	6.22	17.04	10.72	19.25
5419954203175	541995	4203175	RESIDENT	13.39	22.17	9.74	4.32	5.90	15.69	10.08	15.63	25.31	10.41	4.53	6.26	17.05	10.75	17.05
5420054203175	542005	4203175	RESIDENT	13.99	26.20	10.68	4.31	5.88	15.55	10.00	14.06	30.79	11.47	4.52	6.24	16.87	10.66	15.20
5420154203175	542015	4203175	RESIDENT	14.33	31.84	11.81	4.31	5.87	15.41	9.92	12.73	39.04	12.76	4.51	6.22	16.71	10.58	13.65
5420254203175	542025	4203175	UCART1	14.57	40.69	13.22	4.33	5.92	15.36	9.96	11.57	53.81	14.38	4.53	6.23	16.66	10.55	12.34
5420354203175	542035	4203175	UCART1	14.46	43.52	14.85	4.29	5.83	15.13	9.73	10.59	59.33	16.30	4.49	6.17	16.38	10.38	11.24
5420454203175	542045	4203175	UCART1	14.40	43.71	16.99	4.30	5.84	15.04	9.71	9.73	59.34	18.87	4.49	6.16	16.29	10.32	10.29
5420554203175	542055	4203175	UCART1	14.19	50.01	19.72	4.30	5.84	14.95	9.66	8.99	70.91	22.28	4.48	6.15	16.18	10.24	9.47
5420654203175	542065	4203175	UCART1	13.55	49.64	23.07	4.20	5.66	14.55	9.24	8.31	67.54	26.69	4.40	6.00	15.70	9.93	8.73
5421154203175	542115	4203175	UCART1	10.73	28.48	50.10	4.09	5.46	13.79	8.63	5.95	33.26	74.47	4.29	5.80	14.82	9.28	6.19
5421254203175	542125	4203175	UCART1	10.12	24.31	52.29	4.05	5.40	13.39	8.48	5.60	27.81	77.33	4.25	5.73	14.57	9.12	5.82
5421354203175	542135	4203175	UCART1	9.65	21.41	60.60	4.08	5.44	13.59	8.50	5.32	24.01	93.64	4.27	5.76	14.58	9.10	5.51
5421454203175	542145	4203175	RESIDENT	9.14	18.85	57.93	4.08	5.43	13.49	8.46	5.04	20.84	85.36	4.26	5.74	14.48	9.02	5.22
5421554203175	542155	4203175	RESIDENT	8.63	16.70	46.08	4.06	5.40	13.34	8.34	4.79	18.25	61.04	4.24	5.70	14.30	8.90	4.94

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421654203175	542165	4203175	UCART1	8.17	14.92	38.00	4.03	5.36	13.18	8.23	4.55	16.16	47.25	4.21	5.66	14.12	8.77	4.69
5421754203175	542175	4203175	UCART1	7.74	13.41	32.02	4.00	5.30	12.98	8.08	4.33	14.43	38.17	4.18	5.61	13.89	8.62	4.46
5421854203175	542185	4203175	RESIDENT	7.33	12.11	27.35	3.95	5.22	12.73	7.87	4.12	12.96	31.68	4.13	5.53	13.60	8.42	4.25
5421954203175	542195	4203175	RESIDENT	6.99	11.05	23.82	3.92	5.18	12.55	7.74	3.94	11.78	27.05	4.10	5.48	13.40	8.28	4.05
5417654203185	541765	4203185	UCART1	3.93	2.90	2.22	2.75	3.76	10.92	6.63	7.23	3.11	2.37	2.94	4.07	12.56	7.30	8.00
5417754203185	541775	4203185	UCART1	4.00	3.01	2.29	2.78	3.80	11.01	6.69	7.78	3.23	2.44	2.97	4.12	12.66	7.37	8.65
5417854203185	541785	4203185	UCART1	4.05	3.10	2.34	2.79	3.80	10.91	6.67	8.33	3.33	2.49	2.98	4.12	12.53	7.35	9.31
5417954203185	541795	4203185	RESIDENT	4.06	3.16	2.37	2.77	3.76	10.62	6.57	8.85	3.40	2.53	2.97	4.09	12.22	7.26	9.98
5418054203185	541805	4203185	RESIDENT	4.06	3.23	2.40	2.75	3.73	10.31	6.47	9.47	3.48	2.56	2.94	4.05	11.92	7.16	10.82
5418154203185	541815	4203185	RESIDENT	4.11	3.36	2.47	2.77	3.75	10.26	6.49	10.45	3.63	2.65	2.96	4.07	11.86	7.18	12.11
5418254203185	541825	4203185	RESIDENT	4.35	3.70	2.69	2.92	3.96	10.92	6.88	12.53	4.00	2.88	3.12	4.29	12.51	7.58	14.56
5418354203185	541835	4203185	RESIDENT	4.56	4.02	2.88	3.03	4.12	11.38	7.18	15.01	4.35	3.09	3.24	4.46	12.98	7.89	17.63
5418454203185	541845	4203185	RESIDENT	5.11	4.65	3.27	3.34	4.57	12.91	8.01	20.57	5.05	3.50	3.56	4.93	14.59	8.79	24.34
5418554203185	541855	4203185	RESIDENT	5.22	4.86	3.38	3.33	4.55	12.61	7.94	24.24	5.28	3.62	3.56	4.92	14.25	8.71	29.45
5418654203185	541865	4203185	RESIDENT	5.58	5.28	3.62	3.44	4.71	12.97	8.20	32.51	5.75	3.88	3.67	5.08	14.63	8.99	41.03
5418754203185	541875	4203185	RESIDENT	6.43	6.25	4.16	3.79	5.22	14.60	9.14	35.67	6.72	4.37	4.02	5.62	16.40	10.00	44.66
5419054203185	541905	4203185	RESIDENT	7.71	8.22	5.10	4.08	5.62	15.49	9.81	57.07	8.77	5.33	4.30	6.00	17.08	10.57	84.55
5419154203185	541915	4203185	RESIDENT	7.97	8.90	5.41	4.10	5.65	15.41	9.82	54.54	9.51	5.67	4.32	6.03	16.95	10.56	78.11
5419254203185	541925	4203185	RESIDENT	8.23	9.67	5.75	4.13	5.68	15.39	9.82	43.75	10.37	6.03	4.34	6.05	16.84	10.55	57.12
5419354203185	541935	4203185	RESIDENT	8.55	10.64	6.14	4.16	5.71	15.38	9.85	36.28	11.40	6.45	4.36	6.07	16.75	10.55	44.82
5419454203185	541945	4203185	RESIDENT	8.90	11.67	6.55	4.16	5.71	15.26	9.80	30.67	12.56	6.89	4.37	6.07	16.58	10.50	36.52
5419554203185	541955	4203185	RESIDENT	9.40	12.93	7.02	4.18	5.72	15.15	9.79	26.32	13.98	7.41	4.38	6.07	16.45	10.46	30.56
5419654203185	541965	4203185	RESIDENT	9.86	14.01	7.45	4.11	5.61	14.58	9.51	22.78	15.37	7.90	4.33	5.97	15.99	10.24	25.90
5419754203185	541975	4203185	RESIDENT	10.57	15.57	7.99	4.08	5.55	14.29	9.37	19.92	17.27	8.51	4.30	5.92	15.70	10.10	22.29
5419854203185	541985	4203185	RESIDENT	11.61	18.11	8.77	4.14	5.63	14.59	9.47	17.73	20.28	9.35	4.35	5.98	15.82	10.17	19.58
5419954203185	541995	4203185	RESIDENT	12.50	21.21	9.62	4.17	5.66	14.62	9.51	15.82	24.11	10.29	4.38	6.01	15.80	10.17	17.28
5420054203185	542005	4203185	RESIDENT	13.07	24.95	10.55	4.17	5.65	14.49	9.44	14.19	29.11	11.35	4.37	5.99	15.65	10.09	15.36
5420154203185	542015	4203185	RESIDENT	13.45	30.24	11.71	4.18	5.66	14.42	9.44	12.82	36.75	12.66	4.38	5.99	15.56	10.05	13.77
5420254203185	542025	4203185	UCART1	13.61	37.92	13.07	4.18	5.65	14.31	9.38	11.65	48.98	14.24	4.37	5.97	15.45	9.98	12.44
5420354203185	542035	4203185	UCART1	13.62	41.70	14.73	4.17	5.62	14.18	9.28	10.64	55.82	16.20	4.36	5.94	15.29	9.88	11.31
5420454203185	542045	4203185	UCART1	13.58	41.33	16.87	4.17	5.62	14.09	9.23	9.77	56.62	18.76	4.35	5.93	15.19	9.81	10.35
5420554203185	542055	4203185	UCART1	13.44	38.05	19.59	4.17	5.63	14.01	9.19	9.02	49.88	22.18	4.35	5.92	15.11	9.74	9.51
5420654203185	542065	4203185	UCART1	12.98	51.11	23.10	4.11	5.50	13.75	8.91	8.34	71.13	26.78	4.30	5.82	14.78	9.53	8.78
5421154203185	542115	4203185	UCART1	10.39	29.05	47.18	3.98	5.28	12.79	8.27	5.95	34.22	67.03	4.17	5.59	13.86	8.87	6.20
5421254203185	542125	4203185	UCART1	9.84	24.72	49.76	3.95	5.22	12.49	8.13	5.61	28.40	71.34	4.14	5.54	13.65	8.72	5.83
5421354203185	542135	4203185	UCART1	9.40	21.68	47.40	3.98	5.26	12.80	8.16	5.33	24.40	66.78	4.16	5.56	13.68	8.72	5.52
5421454203185	542145	4203185	RESIDENT	8.93	19.02	56.45	3.98	5.26	12.71	8.13	5.05	21.09	82.50	4.15	5.55	13.59	8.65	5.23
5421554203185	542155	4203185	RESIDENT	8.43	16.77	44.98	3.95	5.21	12.54	7.99	4.79	18.38	59.32	4.12	5.50	13.39	8.51	4.95
5421654203185	542165	4203185	UCART1	7.98	14.97	37.18	3.93	5.18	12.40	7.89	4.56	16.24	46.13	4.10	5.47	13.23	8.40	4.70
5421754203185	542175	4203185	UCART1	7.56	13.43	31.37	3.89	5.13	12.22	7.75	4.34	14.48	37.35	4.06	5.41	13.03	8.26	4.47
5417754203195	541775	4203195	RESIDENT	3.63	2.80	2.14	2.55	3.44	9.17	5.93	7.03	3.00	2.29	2.73	3.74	10.52	6.55	7.84
5417854203195	541785	4203195	RESIDENT	3.66	2.87	2.18	2.54	3.44	9.08	5.89	7.47	3.07	2.32	2.73	3.74	10.44	6.52	8.40
5417954203195	541795	4203195	RESIDENT	3.66	2.91	2.19	2.52	3.40	8.86	5.81	7.91	3.13	2.34	2.71	3.71	10.26	6.45	9.01
5418054203195	541805	4203195	RESIDENT	3.68	3.00	2.24	2.53	3.40	8.78	5.79	8.55	3.23	2.40	2.71	3.71	10.21	6.44	9.89
5418154203195	541815	4203195	RESIDENT	3.73	3.15	2.33	2.56	3.44	8.84	5.85	9.48	3.39	2.49	2.75	3.75	10.27	6.50	11.11
5418254203195	541825	4203195	RESIDENT	3.91	3.44	2.52	2.68	3.61	9.35	6.15	11.17	3.71	2.70	2.87	3.92	10.74	6.79	13.14

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418354203195	541835	4203195	RESIDENT	4.32	3.96	2.86	2.94	3.97	10.53	6.83	14.43	4.28	3.06	3.14	4.29	11.93	7.49	16.86
5418454203195	541845	4203195	RESIDENT	4.70	4.42	3.14	3.13	4.25	11.37	7.33	18.45	4.80	3.37	3.34	4.58	12.82	8.04	21.78
5418554203195	541855	4203195	RESIDENT	4.98	4.77	3.35	3.23	4.38	11.68	7.55	22.96	5.18	3.59	3.44	4.73	13.13	8.27	27.67
5418654203195	541865	4203195	RESIDENT	5.27	5.13	3.56	3.30	4.49	11.88	7.72	29.54	5.58	3.81	3.52	4.84	13.31	8.45	36.86
5418754203195	541875	4203195	RESIDENT	5.96	5.93	4.03	3.57	4.88	13.03	8.42	39.86	6.41	4.25	3.79	5.25	14.55	9.20	49.77
5418854203195	541885	4203195	UCART1	6.77	6.95	4.51	3.89	5.34	14.40	9.29	46.68	7.39	4.71	4.10	5.71	15.89	10.01	66.31
5419054203195	541905	4203195	RESIDENT	7.27	7.99	5.03	3.93	5.39	14.25	9.28	46.88	8.53	5.27	4.14	5.75	15.67	9.99	64.79
5419154203195	541915	4203195	RESIDENT	7.51	8.65	5.34	3.96	5.42	14.25	9.30	57.96	9.25	5.60	4.17	5.77	15.59	9.99	85.61
5419254203195	541925	4203195	RESIDENT	7.76	9.43	5.69	3.99	5.45	14.21	9.33	45.91	10.10	5.96	4.20	5.80	15.54	10.00	61.22
5419354203195	541935	4203195	RESIDENT	8.04	10.29	6.06	4.02	5.48	14.24	9.33	37.72	11.07	6.37	4.22	5.82	15.47	9.99	47.22
5419454203195	541945	4203195	RESIDENT	8.33	11.22	6.45	4.01	5.45	14.03	9.25	31.62	12.12	6.79	4.21	5.80	15.27	9.91	37.97
5419554203195	541955	4203195	RESIDENT	8.78	12.40	6.91	4.02	5.47	13.96	9.22	27.02	13.46	7.30	4.22	5.81	15.17	9.88	31.55
5419654203195	541965	4203195	RESIDENT	9.37	13.79	7.43	4.03	5.46	13.92	9.18	23.37	15.07	7.87	4.23	5.80	15.06	9.83	26.71
5419754203195	541975	4203195	RESIDENT	10.14	15.57	8.04	4.04	5.47	13.89	9.17	20.43	17.13	8.53	4.24	5.81	14.98	9.79	22.95
5419854203195	541985	4203195	RESIDENT	10.98	17.73	8.73	4.05	5.48	13.82	9.14	18.01	19.74	9.30	4.25	5.80	14.89	9.75	19.95
5419954203195	541995	4203195	RESIDENT	11.75	20.44	9.53	4.06	5.47	13.72	9.09	16.00	23.15	10.20	4.25	5.79	14.78	9.69	17.52
5420054203195	542005	4203195	RESIDENT	12.31	23.95	10.46	4.06	5.46	13.62	9.03	14.32	27.80	11.26	4.25	5.78	14.66	9.63	15.53
5420154203195	542015	4203195	RESIDENT	12.67	28.79	11.60	4.06	5.46	13.54	9.01	12.91	34.68	12.55	4.25	5.77	14.57	9.57	13.89
5420254203195	542025	4203195	RESIDENT	12.85	35.78	12.96	4.07	5.46	13.47	8.97	11.72	45.62	14.13	4.25	5.77	14.48	9.52	12.53
5420354203195	542035	4203195	UCART1	12.92	47.00	14.64	4.07	5.47	13.39	8.95	10.69	66.32	16.12	4.25	5.76	14.40	9.47	11.38
5420454203195	542045	4203195	UCART1	12.86	39.48	16.73	4.06	5.44	13.27	8.84	9.81	52.66	18.65	4.24	5.73	14.26	9.37	10.40
5420554203195	542055	4203195	UCART1	12.72	46.64	19.44	4.05	5.41	13.16	8.75	9.05	65.57	22.05	4.22	5.70	14.13	9.27	9.55
5420654203195	542065	4203195	UCART1	12.39	50.10	22.99	4.00	5.33	12.97	8.55	8.37	70.87	26.74	4.18	5.63	13.90	9.12	8.81
5420754203195	542075	4203195	UCART1	11.72	56.47	27.24	3.88	5.15	12.13	8.17	7.69	76.90	32.85	4.08	5.46	13.35	8.78	8.10
5421154203195	542115	4203195	UCART1	10.06	29.74	36.12	3.88	5.11	12.06	7.94	5.96	35.29	47.48	4.06	5.40	13.03	8.50	6.21
5421254203195	542125	4203195	UCART1	9.56	25.14	51.18	3.85	5.06	11.76	7.81	5.62	29.04	76.13	4.03	5.35	12.83	8.36	5.84
5421354203195	542135	4203195	UCART1	9.17	21.93	57.93	3.88	5.10	12.08	7.85	5.34	24.79	88.54	4.05	5.38	12.87	8.36	5.53
5421454203195	542145	4203195	RESIDENT	8.69	19.12	54.84	3.86	5.07	11.96	7.76	5.05	21.26	79.33	4.03	5.35	12.73	8.27	5.23
5421554203195	542155	4203195	RESIDENT	8.23	16.84	43.90	3.84	5.04	11.83	7.66	4.80	18.50	57.66	4.01	5.32	12.58	8.16	4.96
5421654203195	542165	4203195	UCART1	7.80	14.99	36.34	3.82	5.01	11.69	7.56	4.56	16.31	44.98	3.99	5.28	12.43	8.05	4.71
5417954203205	541795	4203205	RESIDENT	3.41	2.80	2.11	2.39	3.20	7.89	5.38	7.44	3.00	2.25	2.56	3.49	9.13	5.98	8.52
5418054203205	541805	4203205	RESIDENT	3.39	2.85	2.13	2.37	3.17	7.73	5.31	7.92	3.07	2.27	2.54	3.46	9.01	5.92	9.24
5418154203205	541815	4203205	RESIDENT	3.45	2.99	2.22	2.41	3.22	7.85	5.39	8.81	3.23	2.38	2.58	3.51	9.13	6.00	10.40
5418254203205	541825	4203205	RESIDENT	3.62	3.27	2.41	2.52	3.38	8.33	5.67	10.34	3.54	2.59	2.70	3.67	9.56	6.27	12.24
5418354203205	541835	4203205	RESIDENT	4.07	3.84	2.80	2.81	3.78	9.61	6.41	13.63	4.16	3.00	3.00	4.08	10.84	7.03	15.89
5418454203205	541845	4203205	RESIDENT	4.34	4.20	3.02	2.94	3.96	10.10	6.73	16.69	4.56	3.24	3.14	4.27	11.36	7.37	19.68
5418554203205	541855	4203205	RESIDENT	4.73	4.66	3.30	3.11	4.19	10.77	7.14	21.50	5.06	3.54	3.31	4.52	12.04	7.81	25.79
5418654203205	541865	4203205	RESIDENT	5.02	5.01	3.51	3.18	4.30	10.99	7.31	27.40	5.44	3.76	3.39	4.63	12.25	7.99	33.78
5418754203205	541875	4203205	RESIDENT	5.67	5.79	3.96	3.44	4.67	12.02	7.97	36.35	6.25	4.19	3.66	5.02	13.38	8.70	45.26
5418854203205	541885	4203205	UCART1	6.32	6.64	4.40	3.69	5.03	13.01	8.63	40.68	7.10	4.61	3.90	5.39	14.36	9.32	54.06
5419054203205	541905	4203205	UCART1	6.90	7.82	4.98	3.81	5.19	13.25	8.85	48.85	8.34	5.22	4.01	5.53	14.52	9.50	70.05
5419154203205	541915	4203205	UCART1	7.09	8.41	5.27	3.82	5.20	13.15	8.82	51.83	9.00	5.53	4.03	5.54	14.41	9.47	73.79
5419254203205	541925	4203205	UCART1	7.27	9.07	5.58	3.83	5.20	13.04	8.78	47.98	9.73	5.86	4.03	5.53	14.27	9.42	65.08
5419354203205	541935	4203205	UCART1	7.57	9.96	5.97	3.87	5.25	13.14	8.84	39.22	10.71	6.28	4.07	5.58	14.31	9.46	49.78
5419454203205	541945	4203205	UCART1	7.90	10.96	6.40	3.90	5.28	13.18	8.85	32.74	11.81	6.73	4.09	5.60	14.27	9.46	39.74
5419554203205	541955	4203205	RESIDENT	8.29	12.05	6.84	3.90	5.27	13.08	8.80	27.77	13.06	7.22	4.10	5.59	14.16	9.41	32.66

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5419654203205	541965	4203205	RESIDENT	8.67	13.08	7.26	3.85	5.18	12.62	8.60	23.74	14.32	7.70	4.05	5.51	13.82	9.22	27.25
5419754203205	541975	4203205	RESIDENT	9.47	14.92	7.92	3.90	5.25	12.79	8.67	20.77	16.41	8.40	4.09	5.56	13.91	9.28	23.41
5419854203205	541985	4203205	RESIDENT	10.31	17.06	8.63	3.93	5.28	12.96	8.69	18.26	18.95	9.19	4.12	5.59	13.92	9.28	20.28
5419954203205	541995	4203205	UCART1	11.01	19.54	9.40	3.93	5.26	12.86	8.63	16.17	22.06	10.07	4.11	5.57	13.80	9.21	17.74
5420054203205	542005	4203205	RESIDENT	11.52	22.68	10.30	3.91	5.24	12.74	8.55	14.44	26.19	11.09	4.10	5.54	13.67	9.12	15.68
5420154203205	542015	4203205	RESIDENT	11.94	27.35	11.47	3.94	5.27	12.74	8.59	12.99	32.66	12.42	4.12	5.57	13.66	9.13	14.01
5420254203205	542025	4203205	RESIDENT	12.16	33.81	12.84	3.97	5.30	12.72	8.61	11.77	42.59	14.02	4.14	5.58	13.64	9.11	12.61
5420354203205	542035	4203205	UCART1	12.20	43.34	14.48	3.96	5.28	12.62	8.53	10.73	59.42	15.97	4.13	5.56	13.52	9.03	11.44
5420454203205	542045	4203205	UCART1	12.02	46.57	16.44	3.90	5.18	12.39	8.30	9.83	64.43	18.36	4.08	5.47	13.25	8.84	10.43
5420554203205	542055	4203205	UCART1	12.07	46.22	19.25	3.93	5.23	12.41	8.37	9.07	68.13	21.90	4.10	5.50	13.28	8.85	9.59
5420654203205	542065	4203205	UCART1	11.82	51.14	22.82	3.90	5.16	12.25	8.20	8.39	73.27	26.62	4.07	5.44	13.08	8.72	8.84
5420754203205	542075	4203205	UCART1	11.30	46.57	27.32	3.81	5.02	11.62	7.91	7.74	62.29	33.11	3.99	5.31	12.68	8.46	8.14
5421154203205	542115	4203205	UCART1	9.72	30.38	46.46	3.77	4.94	11.27	7.61	5.97	36.34	66.54	3.95	5.22	12.25	8.14	6.22
5421254203205	542125	4203205	UCART1	9.26	25.47	48.37	3.74	4.89	11.09	7.49	5.62	29.60	69.41	3.92	5.17	12.08	8.01	5.84
5421354203205	542135	4203205	RESIDENT	8.90	22.09	56.45	3.77	4.92	11.39	7.50	5.34	25.09	86.80	3.94	5.19	12.10	8.00	5.53
5421454203205	542145	4203205	RESIDENT	8.48	19.22	53.38	3.76	4.91	11.30	7.45	5.06	21.45	76.60	3.92	5.17	12.00	7.93	5.24
5418154203215	541815	4203215	RESIDENT	3.22	2.89	2.15	2.29	3.05	7.12	5.04	8.33	3.12	2.30	2.46	3.33	8.27	5.62	9.86
5418254203215	541825	4203215	RESIDENT	3.34	3.10	2.30	2.37	3.15	7.41	5.21	9.55	3.36	2.46	2.54	3.43	8.53	5.78	11.39
5418354203215	541835	4203215	RESIDENT	3.66	3.54	2.60	2.57	3.43	8.25	5.71	11.94	3.83	2.79	2.75	3.70	9.32	6.26	14.11
5418454203215	541845	4203215	RESIDENT	4.14	4.12	2.98	2.84	3.80	9.37	6.39	15.88	4.46	3.20	3.02	4.09	10.49	6.98	18.64
5418554203215	541855	4203215	RESIDENT	4.41	4.45	3.19	2.93	3.93	9.67	6.61	19.44	4.83	3.42	3.12	4.23	10.81	7.21	23.24
5418654203215	541865	4203215	RESIDENT	4.78	4.88	3.45	3.06	4.11	10.15	6.92	25.33	5.30	3.70	3.26	4.42	11.29	7.55	31.03
5418754203215	541875	4203215	RESIDENT	5.52	5.79	3.99	3.39	4.58	11.46	7.74	43.45	6.23	4.20	3.59	4.91	12.68	8.42	54.77
5418854203215	541885	4203215	RESIDENT	6.08	6.58	4.39	3.61	4.90	12.23	8.31	50.33	7.01	4.59	3.81	5.22	13.45	8.94	72.67
5419054203215	541905	4203215	UCART1	6.54	7.64	4.93	3.69	4.99	12.32	8.41	48.10	8.13	5.16	3.88	5.32	13.47	9.02	68.23
5419154203215	541915	4203215	UCART1	6.71	8.20	5.21	3.70	5.00	12.25	8.39	55.25	8.76	5.46	3.90	5.32	13.39	9.00	82.60
5419254203215	541925	4203215	UCART1	6.91	8.87	5.53	3.72	5.03	12.25	8.40	50.78	9.51	5.81	3.92	5.34	13.35	8.99	70.96
5419354203215	541935	4203215	UCART1	7.17	9.71	5.91	3.76	5.07	12.32	8.44	40.93	10.42	6.21	3.95	5.38	13.36	9.01	52.86
5419454203215	541945	4203215	RESIDENT	7.46	10.62	6.31	3.78	5.08	12.27	8.42	33.87	11.44	6.64	3.96	5.39	13.31	8.99	41.55
5419554203215	541955	4203215	RESIDENT	7.81	11.65	6.75	3.78	5.07	12.19	8.38	28.54	12.62	7.12	3.96	5.38	13.21	8.94	33.81
5419654203215	541965	4203215	RESIDENT	8.21	12.73	7.19	3.75	5.02	11.92	8.25	24.31	13.90	7.62	3.94	5.33	13.00	8.82	28.07
5419754203215	541975	4203215	RESIDENT	8.84	14.22	7.76	3.75	5.02	11.84	8.21	21.07	15.65	8.25	3.94	5.32	12.93	8.78	23.83
5419854203215	541985	4203215	RESIDENT	9.71	16.46	8.52	3.82	5.10	12.21	8.32	18.50	18.23	9.08	4.00	5.39	13.07	8.86	20.62
5419954203215	541995	4203215	UCART1	10.36	18.71	9.28	3.81	5.08	12.02	8.25	16.33	21.08	9.94	3.99	5.37	12.95	8.78	17.96
5420054203215	542005	4203215	RESIDENT	11.13	22.41	10.32	3.91	5.24	12.27	8.53	14.44	25.82	11.10	4.07	5.48	13.16	8.93	15.75
5420154203215	542015	4203215	UCART1	11.73	25.85	11.17	4.04	5.41	12.35	8.67	12.63	31.02	12.14	4.13	5.57	13.28	9.05	13.68
5420254203215	542025	4203215	UCART1	11.80	31.90	12.56	3.99	5.34	12.22	8.55	11.62	40.07	13.77	4.10	5.51	13.12	8.92	12.49
5420354203215	542035	4203215	UCART1	11.54	40.17	14.32	3.85	5.10	11.91	8.17	10.77	53.72	15.80	4.01	5.36	12.73	8.63	11.50
5420454203215	542045	4203215	UCART1	11.30	41.84	16.15	3.76	4.97	11.42	7.88	9.84	56.68	18.08	3.94	5.25	12.39	8.40	10.46
5420554203215	542055	4203215	UCART1	11.43	42.40	19.02	3.82	5.04	11.70	7.97	9.09	58.31	21.68	3.98	5.30	12.47	8.45	9.62
5420654203215	542065	4203215	UCART1	11.27	48.29	22.59	3.80	5.00	11.59	7.88	8.40	69.08	26.45	3.96	5.27	12.34	8.35	8.86
5420754203215	542075	4203215	UCART1	10.88	48.28	27.25	3.73	4.89	11.08	7.64	7.77	67.54	33.22	3.90	5.17	12.04	8.15	8.17
5421254203215	542125	4203215	UCART1	8.98	25.84	49.64	3.65	4.74	10.52	7.21	5.62	30.22	74.10	3.82	5.01	11.41	7.69	5.85
5421354203215	542135	4203215	UCART1	8.66	22.29	55.14	3.67	4.77	10.78	7.22	5.34	25.43	82.92	3.83	5.03	11.43	7.69	5.54
5418354203225	541835	4203225	RESIDENT	3.35	3.30	2.44	2.38	3.15	7.24	5.17	10.73	3.57	2.61	2.55	3.41	8.20	5.69	12.86
5418454203225	541845	4203225	RESIDENT	3.90	3.97	2.90	2.71	3.60	8.56	5.98	14.76	4.30	3.11	2.88	3.87	9.54	6.52	17.31

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418554203225	541855	4203225	RESIDENT	4.31	4.45	3.21	2.89	3.86	9.28	6.44	19.16	4.83	3.44	3.08	4.15	10.31	7.02	22.76
5418654203225	541865	4203225	RESIDENT	4.79	5.01	3.54	3.09	4.14	10.02	6.92	26.31	5.44	3.79	3.28	4.45	11.09	7.54	31.99
5418754203225	541875	4203225	RESIDENT	5.27	5.65	3.92	3.28	4.40	10.70	7.37	39.76	6.09	4.15	3.47	4.72	11.78	8.00	49.83
5418854203225	541885	4203225	RESIDENT	5.76	6.38	4.31	3.47	4.68	11.32	7.85	36.48	6.81	4.52	3.66	4.99	12.42	8.45	47.44
5418954203225	541895	4203225	UCART1	6.04	6.94	4.60	3.55	4.78	11.53	8.00	44.51	7.38	4.82	3.74	5.09	12.58	8.58	62.68
5419154203225	541915	4203225	RESIDENT	6.40	8.03	5.16	3.60	4.84	11.56	8.04	56.56	8.57	5.41	3.79	5.14	12.56	8.60	84.82
5419254203225	541925	4203225	RESIDENT	6.56	8.65	5.47	3.61	4.85	11.50	8.02	53.79	9.25	5.74	3.80	5.15	12.49	8.57	77.61
5419354203225	541935	4203225	RESIDENT	6.78	9.41	5.82	3.64	4.87	11.51	8.03	42.73	10.10	6.13	3.82	5.17	12.48	8.57	56.18
5419454203225	541945	4203225	RESIDENT	7.06	10.30	6.23	3.66	4.90	11.54	8.04	35.05	11.08	6.56	3.84	5.19	12.46	8.57	43.53
5419554203225	541955	4203225	RESIDENT	7.35	11.21	6.63	3.65	4.87	11.38	7.96	29.28	12.15	7.01	3.83	5.16	12.34	8.49	34.96
5419654203225	541965	4203225	RESIDENT	7.80	12.39	7.12	3.65	4.87	11.31	7.93	24.91	13.50	7.54	3.83	5.16	12.27	8.46	28.92
5419754203225	541975	4203225	RESIDENT	8.40	13.86	7.69	3.67	4.88	11.29	7.90	21.47	15.19	8.17	3.84	5.16	12.23	8.42	24.40
5419854203225	541985	4203225	RESIDENT	9.16	15.82	8.42	3.71	4.93	11.48	7.97	18.74	17.51	8.97	3.88	5.21	12.30	8.46	20.95
5419954203225	541995	4203225	UCART1	9.77	17.95	9.16	3.70	4.91	11.35	7.89	16.49	20.15	9.80	3.87	5.18	12.19	8.39	18.18
5420054203225	542005	4203225	RESIDENT	10.61	21.42	10.15	3.85	5.16	11.67	8.29	14.36	24.59	10.93	3.98	5.34	12.49	8.63	15.72
5420154203225	542015	4203225	UCART1	11.00	25.02	11.15	3.88	5.18	11.63	8.25	12.85	29.65	12.11	3.99	5.34	12.44	8.59	13.95
5420254203225	542025	4203225	UCART1	10.91	30.05	12.53	3.76	4.96	11.36	7.91	11.86	36.88	13.70	3.91	5.21	12.11	8.33	12.76
5420354203225	542035	4203225	UCART1	10.91	37.27	14.12	3.73	4.92	11.25	7.79	10.80	48.67	15.59	3.89	5.17	11.98	8.24	11.55
5420454203225	542045	4203225	UCART1	10.86	48.92	16.10	3.71	4.88	11.14	7.68	9.89	70.58	18.04	3.87	5.13	11.85	8.14	10.52
5420554203225	542055	4203225	UCART1	10.79	51.85	18.68	3.69	4.84	11.02	7.58	9.09	76.28	21.34	3.85	5.09	11.71	8.04	9.63
5420654203225	542065	4203225	UCART1	10.73	49.45	22.28	3.69	4.83	10.97	7.54	8.41	72.02	26.16	3.85	5.09	11.65	7.99	8.88
5420754203225	542075	4203225	UCART1	10.44	48.04	27.00	3.64	4.75	10.54	7.36	7.79	66.99	33.05	3.81	5.01	11.41	7.83	8.19
5418554203235	541855	4203235	RESIDENT	4.06	4.27	3.11	2.75	3.64	8.46	6.00	17.54	4.63	3.33	2.92	3.91	9.38	6.53	20.75
5418654203235	541865	4203235	RESIDENT	4.55	4.85	3.47	2.96	3.95	9.28	6.53	24.16	5.27	3.71	3.15	4.24	10.24	7.10	29.24
5418754203235	541875	4203235	RESIDENT	4.98	5.44	3.82	3.13	4.18	9.86	6.93	35.49	5.87	4.06	3.32	4.48	10.84	7.51	43.95
5418854203235	541885	4203235	RESIDENT	5.44	6.13	4.22	3.32	4.45	10.46	7.36	42.24	6.57	4.43	3.51	4.75	11.45	7.95	56.01
5418954203235	541895	4203235	UCART1	5.75	6.75	4.54	3.43	4.60	10.77	7.62	44.04	7.19	4.76	3.61	4.89	11.73	8.15	61.67
5419154203235	541915	4203235	RESIDENT	6.06	7.79	5.08	3.48	4.65	10.82	7.65	45.93	8.32	5.34	3.66	4.94	11.73	8.18	64.09
5419254203235	541925	4203235	RESIDENT	6.23	8.40	5.40	3.50	4.67	10.80	7.66	57.10	8.99	5.67	3.68	4.96	11.71	8.17	85.10
5419354203235	541935	4203235	UCART1	6.44	9.15	5.75	3.53	4.70	10.82	7.68	44.72	9.80	6.05	3.71	4.98	11.72	8.18	60.08
5419454203235	541945	4203235	RESIDENT	6.68	9.95	6.13	3.54	4.71	10.78	7.66	36.28	10.71	6.46	3.72	4.99	11.68	8.16	45.64
5419554203235	541955	4203235	RESIDENT	6.96	10.85	6.54	3.54	4.69	10.68	7.60	30.07	11.73	6.90	3.71	4.97	11.59	8.10	36.23
5419654203235	541965	4203235	RESIDENT	7.39	12.00	7.03	3.55	4.71	10.67	7.59	25.45	13.04	7.44	3.73	4.98	11.56	8.09	29.74
5419754203235	541975	4203235	RESIDENT	7.95	13.37	7.59	3.57	4.72	10.66	7.58	21.83	14.64	8.07	3.74	4.99	11.53	8.06	24.92
5419854203235	541985	4203235	RESIDENT	8.62	15.13	8.27	3.59	4.74	10.71	7.59	18.96	16.72	8.81	3.76	5.01	11.54	8.07	21.26
5419954203235	541995	4203235	UCART1	9.22	17.15	9.00	3.59	4.73	10.63	7.54	16.63	19.20	9.64	3.75	4.99	11.47	8.01	18.38
5420054203235	542005	4203235	UCART1	9.77	19.92	9.93	3.61	4.76	10.77	7.56	14.75	22.70	10.70	3.78	5.02	11.49	8.01	16.13
5420154203235	542015	4203235	UCART1	10.13	23.49	11.02	3.63	4.78	10.78	7.56	13.20	27.43	11.95	3.79	5.02	11.46	7.99	14.31
5420254203235	542025	4203235	UCART1	10.25	27.96	12.26	3.61	4.74	10.68	7.47	11.91	33.83	13.42	3.77	4.99	11.35	7.91	12.82
5420354203235	542035	4203235	UCART1	10.31	34.54	13.86	3.62	4.74	10.63	7.42	10.83	44.17	15.32	3.77	4.98	11.28	7.86	11.59
5420454203235	542045	4203235	UCART1	10.31	44.84	15.85	3.61	4.72	10.56	7.38	9.90	62.95	17.78	3.77	4.97	11.20	7.80	10.55
5420554203235	542055	4203235	UCART1	10.24	37.66	18.36	3.59	4.68	10.35	7.27	9.10	50.31	21.01	3.74	4.92	11.06	7.70	9.65
5420654203235	542065	4203235	UCART1	10.21	44.96	21.89	3.59	4.67	10.39	7.22	8.41	63.95	25.76	3.74	4.91	11.00	7.65	8.89
5420754203235	542075	4203235	UCART1	10.00	48.08	26.63	3.55	4.61	10.03	7.10	7.80	69.33	32.70	3.71	4.86	10.82	7.53	8.20
5418854203245	541885	4203245	RESIDENT	5.11	5.86	4.11	3.16	4.20	9.63	6.89	47.78	6.30	4.32	3.34	4.49	10.53	7.43	62.38
5418954203245	541895	4203245	UCART1	5.44	6.53	4.45	3.30	4.39	10.03	7.20	39.70	6.96	4.67	3.47	4.67	10.92	7.71	53.78

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5419154203245	541915	4203245	UCART1	5.78	7.60	5.02	3.38	4.49	10.16	7.32	60.39	8.10	5.27	3.55	4.76	11.03	7.81	94.70
5419254203245	541925	4203245	UCART1	5.91	8.16	5.31	3.39	4.50	10.12	7.30	50.64	8.72	5.59	3.56	4.77	10.99	7.78	72.81
5419354203245	541935	4203245	UCART1	6.10	8.83	5.65	3.41	4.52	10.16	7.30	46.78	9.47	5.95	3.58	4.79	10.99	7.79	64.19
5419454203245	541945	4203245	RESIDENT	6.36	9.67	6.05	3.44	4.56	10.21	7.34	37.66	10.39	6.38	3.61	4.82	11.02	7.81	48.13
5419554203245	541955	4203245	RESIDENT	6.63	10.55	6.46	3.45	4.55	10.15	7.30	30.98	11.38	6.83	3.61	4.81	10.96	7.77	37.72
5419654203245	541965	4203245	RESIDENT	7.03	11.64	6.94	3.46	4.57	10.14	7.30	26.03	12.63	7.36	3.63	4.83	10.95	7.76	30.63
5419754203245	541975	4203245	UCART1	7.54	12.92	7.48	3.47	4.57	10.12	7.28	22.18	14.11	7.96	3.63	4.83	10.91	7.73	25.44
5419854203245	541985	4203245	UCART1	8.12	14.47	8.11	3.48	4.57	10.07	7.25	19.16	15.95	8.65	3.64	4.82	10.86	7.70	21.55
5419954203245	541995	4203245	UCART1	8.68	16.32	8.82	3.47	4.55	9.98	7.19	16.74	18.21	9.45	3.63	4.81	10.78	7.64	18.54
5420054203245	542005	4203245	UCART1	9.18	18.79	9.70	3.48	4.56	9.99	7.18	14.81	21.31	10.45	3.64	4.81	10.76	7.62	16.23
5420154203245	542015	4203245	UCART1	9.58	22.15	10.80	3.52	4.60	10.12	7.21	13.24	25.72	11.71	3.67	4.84	10.79	7.63	14.39
5420254203245	542025	4203245	UCART1	9.76	26.47	12.07	3.53	4.60	10.16	7.19	11.94	31.77	13.20	3.68	4.84	10.76	7.60	12.88
5420354203245	542035	4203245	UCART1	9.80	32.31	13.60	3.52	4.58	10.09	7.13	10.84	40.73	15.05	3.67	4.82	10.68	7.54	11.62
5419054202865	541905	4202865	UCART1	80.49	16.58	6.95	20.38	29.75	9.69	23.13	22.54	18.04	7.19	22.68	41.09	10.34	26.12	25.02
5419054202835	541905	4202835	UCART1	84.05	17.70	7.11	26.86	36.73	8.39	18.14	21.16	19.39	7.37	31.05	49.27	8.87	19.88	23.32
5419054202845	541905	4202845	UCART1	83.03	17.34	7.06	24.38	44.04	8.77	19.56	21.62	18.96	7.32	27.77	64.99	9.30	21.62	23.89
5419054202855	541905	4202855	UCART1	81.55	16.96	7.00	22.24	27.27	9.20	21.20	22.08	18.51	7.26	25.02	36.12	9.79	23.67	24.45
5419154202835	541915	4202835	UCART1	116.39	20.22	7.61	26.55	37.81	8.52	18.36	19.17	22.50	7.90	30.65	51.43	9.02	20.14	20.94
5419154202845	541915	4202845	UCART1	111.97	19.70	7.54	24.05	45.40	8.93	19.81	19.54	21.85	7.83	27.33	68.16	9.48	21.92	21.39
5419154202855	541915	4202855	UCART1	107.67	19.21	7.47	21.95	38.53	9.38	21.49	19.93	21.23	7.75	24.64	57.89	9.98	24.01	21.85
5418954202775	541895	4202775	UCART1	51.05	17.78	6.89	35.37	18.22	6.38	12.31	20.72	19.56	7.16	47.67	20.37	6.68	13.11	22.80
5418954202785	541895	4202785	UCART1	55.57	17.41	6.86	56.20	19.87	6.64	13.02	21.14	19.08	7.12	82.47	22.51	6.96	13.91	23.31
5418954202795	541895	4202795	UCART1	59.40	17.06	6.83	46.58	21.86	6.91	13.79	21.60	18.65	7.09	62.75	25.18	7.26	14.79	23.86
5418954202805	541895	4202805	UCART1	62.26	16.74	6.80	39.84	24.30	7.19	14.64	22.07	18.26	7.05	50.69	28.60	7.57	15.77	24.45
5418954202815	541895	4202815	UCART1	63.88	16.41	6.76	34.70	27.31	7.50	15.59	22.56	17.86	7.01	42.41	33.07	7.91	16.89	25.04
5418954202825	541895	4202825	UCART1	64.69	16.08	6.72	30.66	31.11	7.84	16.67	23.06	17.47	6.96	36.41	39.19	8.27	18.16	25.66
5419054202795	541905	4202795	UCART1	85.04	19.49	7.32	45.55	22.26	7.03	13.94	19.54	21.64	7.61	60.97	25.72	7.38	14.96	21.38
5419054202805	541905	4202805	UCART1	86.62	19.01	7.27	38.93	24.73	7.33	14.81	19.92	21.04	7.55	49.17	29.20	7.71	15.96	21.84
5419054202815	541905	4202815	UCART1	86.61	18.58	7.22	33.98	27.81	7.65	15.79	20.33	20.49	7.50	41.28	33.83	8.06	17.10	22.32
5419054202825	541905	4202825	UCART1	85.84	18.16	7.17	30.10	31.75	7.99	16.89	20.75	19.97	7.44	35.58	40.24	8.44	18.40	22.83
5419054202785	541905	4202785	UCART1	80.13	19.94	7.36	54.61	20.21	6.75	13.16	19.15	22.22	7.66	79.55	22.95	7.08	14.06	20.92
5419054202775	541905	4202775	UCART1	72.69	20.42	7.40	48.77	18.50	6.49	12.44	18.78	22.84	7.71	72.99	20.72	6.80	13.26	20.49

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419154202455	541915	4202455	UCART1	2.00E-04	2.90E-04	1.34E-04	1.60E-04	1.15E-04	3.88E-05	4.71E-05	1.26E-04
5419254202455	541925	4202455	UCART1	2.04E-04	3.18E-04	1.44E-04	1.62E-04	1.17E-04	3.93E-05	4.74E-05	1.19E-04
5419354202455	541935	4202455	UCART1	2.07E-04	3.49E-04	1.56E-04	1.63E-04	1.18E-04	3.98E-05	4.78E-05	1.12E-04
5419454202455	541945	4202455	UCART1	2.10E-04	3.85E-04	1.69E-04	1.64E-04	1.18E-04	4.03E-05	4.81E-05	1.05E-04
5419554202455	541955	4202455	UCART1	2.14E-04	4.25E-04	1.84E-04	1.66E-04	1.19E-04	4.08E-05	4.85E-05	9.95E-05
5419654202455	541965	4202455	UCART1	2.17E-04	4.71E-04	2.01E-04	1.67E-04	1.20E-04	4.13E-05	4.88E-05	9.44E-05
5419754202455	541975	4202455	UCART1	2.21E-04	5.23E-04	2.21E-04	1.68E-04	1.21E-04	4.18E-05	4.90E-05	8.96E-05
5419854202455	541985	4202455	UCART1	2.25E-04	5.82E-04	2.44E-04	1.69E-04	1.22E-04	4.22E-05	4.92E-05	8.52E-05
5419954202455	541995	4202455	UCART1	2.29E-04	6.48E-04	2.71E-04	1.70E-04	1.23E-04	4.27E-05	4.94E-05	8.12E-05
5418754202465	541875	4202465	UCART1	1.85E-04	2.13E-04	1.06E-04	1.60E-04	1.14E-04	3.71E-05	4.63E-05	1.80E-04
5418854202465	541885	4202465	UCART1	1.91E-04	2.33E-04	1.13E-04	1.62E-04	1.15E-04	3.77E-05	4.68E-05	1.64E-04
5418954202465	541895	4202465	UCART1	1.97E-04	2.55E-04	1.21E-04	1.63E-04	1.17E-04	3.83E-05	4.73E-05	1.51E-04
5419054202465	541905	4202465	UCART1	2.03E-04	2.80E-04	1.29E-04	1.65E-04	1.18E-04	3.89E-05	4.78E-05	1.40E-04
5419154202465	541915	4202465	UCART1	2.08E-04	3.07E-04	1.38E-04	1.66E-04	1.19E-04	3.95E-05	4.82E-05	1.31E-04
5419254202465	541925	4202465	UCART1	2.12E-04	3.39E-04	1.49E-04	1.68E-04	1.20E-04	4.01E-05	4.86E-05	1.22E-04
5419354202465	541935	4202465	UCART1	2.16E-04	3.74E-04	1.61E-04	1.69E-04	1.21E-04	4.06E-05	4.90E-05	1.15E-04
5419454202465	541945	4202465	UCART1	2.20E-04	4.15E-04	1.75E-04	1.71E-04	1.22E-04	4.12E-05	4.94E-05	1.08E-04
5419554202465	541955	4202465	UCART1	2.23E-04	4.63E-04	1.91E-04	1.72E-04	1.23E-04	4.17E-05	4.96E-05	1.02E-04
5419654202465	541965	4202465	UCART1	2.27E-04	5.17E-04	2.09E-04	1.73E-04	1.24E-04	4.22E-05	4.99E-05	9.67E-05
5419754202465	541975	4202465	UCART1	2.31E-04	5.81E-04	2.31E-04	1.74E-04	1.24E-04	4.27E-05	5.02E-05	9.17E-05
5419854202465	541985	4202465	UCART1	2.36E-04	6.54E-04	2.56E-04	1.75E-04	1.25E-04	4.32E-05	5.05E-05	8.72E-05
5419954202465	541995	4202465	UCART1	2.39E-04	7.41E-04	2.85E-04	1.76E-04	1.26E-04	4.35E-05	5.07E-05	8.29E-05
5420054202465	542005	4202465	UCART1	2.42E-04	8.37E-04	3.18E-04	1.77E-04	1.27E-04	4.40E-05	5.09E-05	7.91E-05
5420154202465	542015	4202465	UCART1	2.44E-04	9.29E-04	3.56E-04	1.78E-04	1.28E-04	4.45E-05	5.12E-05	7.55E-05
5420254202465	542025	4202465	UCART1	2.45E-04	9.61E-04	4.00E-04	1.79E-04	1.28E-04	4.50E-05	5.14E-05	7.22E-05
5420354202465	542035	4202465	UCART1	2.44E-04	8.67E-04	4.50E-04	1.80E-04	1.29E-04	4.54E-05	5.15E-05	6.91E-05
5420454202465	542045	4202465	UCART1	2.42E-04	7.01E-04	5.08E-04	1.80E-04	1.30E-04	4.58E-05	5.16E-05	6.62E-05
5418154202475	541815	4202475	UCART1	1.42E-04	1.38E-04	7.92E-05	1.55E-04	1.08E-04	3.33E-05	4.33E-05	3.77E-04
5418254202475	541825	4202475	UCART1	1.52E-04	1.48E-04	8.30E-05	1.56E-04	1.10E-04	3.43E-05	4.43E-05	4.05E-04
5418354202475	541835	4202475	UCART1	1.61E-04	1.59E-04	8.73E-05	1.58E-04	1.12E-04	3.50E-05	4.50E-05	3.22E-04
5418454202475	541845	4202475	UCART1	1.70E-04	1.72E-04	9.21E-05	1.61E-04	1.13E-04	3.57E-05	4.56E-05	2.72E-04
5418554202475	541855	4202475	UCART1	1.78E-04	1.87E-04	9.74E-05	1.63E-04	1.15E-04	3.64E-05	4.62E-05	2.36E-04
5418654202475	541865	4202475	UCART1	1.85E-04	2.04E-04	1.03E-04	1.64E-04	1.16E-04	3.71E-05	4.69E-05	2.09E-04
5418754202475	541875	4202475	UCART1	1.92E-04	2.22E-04	1.09E-04	1.66E-04	1.17E-04	3.79E-05	4.75E-05	1.87E-04
5418854202475	541885	4202475	UCART1	1.99E-04	2.43E-04	1.16E-04	1.68E-04	1.19E-04	3.85E-05	4.81E-05	1.71E-04
5418954202475	541895	4202475	UCART1	2.05E-04	2.68E-04	1.24E-04	1.70E-04	1.20E-04	3.91E-05	4.85E-05	1.57E-04
5419054202475	541905	4202475	UCART1	2.11E-04	2.95E-04	1.33E-04	1.71E-04	1.21E-04	3.98E-05	4.90E-05	1.45E-04
5419154202475	541915	4202475	UCART1	2.17E-04	3.26E-04	1.42E-04	1.73E-04	1.22E-04	4.04E-05	4.94E-05	1.35E-04
5419254202475	541925	4202475	UCART1	2.22E-04	3.62E-04	1.54E-04	1.74E-04	1.23E-04	4.09E-05	4.98E-05	1.26E-04
5419354202475	541935	4202475	UCART1	2.26E-04	4.03E-04	1.67E-04	1.76E-04	1.24E-04	4.15E-05	5.02E-05	1.18E-04
5419454202475	541945	4202475	UCART1	2.30E-04	4.50E-04	1.81E-04	1.77E-04	1.25E-04	4.20E-05	5.06E-05	1.11E-04
5419554202475	541955	4202475	UCART1	2.34E-04	5.06E-04	1.98E-04	1.79E-04	1.26E-04	4.26E-05	5.09E-05	1.05E-04
5419654202475	541965	4202475	UCART1	2.38E-04	5.72E-04	2.18E-04	1.80E-04	1.27E-04	4.31E-05	5.12E-05	9.91E-05
5419754202475	541975	4202475	UCART1	2.42E-04	6.50E-04	2.41E-04	1.81E-04	1.28E-04	4.36E-05	5.15E-05	9.39E-05
5419854202475	541985	4202475	UCART1	2.47E-04	7.45E-04	2.69E-04	1.82E-04	1.29E-04	4.40E-05	5.17E-05	8.91E-05
5419954202475	541995	4202475	UCART1	2.50E-04	8.60E-04	3.01E-04	1.83E-04	1.30E-04	4.45E-05	5.19E-05	8.47E-05
5420054202475	542005	4202475	UCART1	2.54E-04	9.98E-04	3.38E-04	1.84E-04	1.31E-04	4.50E-05	5.23E-05	8.08E-05
5420154202475	542015	4202475	UCART1	2.55E-04	8.39E-04	3.81E-04	1.85E-04	1.31E-04	4.55E-05	5.25E-05	7.71E-05
5420254202475	542025	4202475	UCART1	2.56E-04	7.74E-04	4.32E-04	1.86E-04	1.32E-04	4.59E-05	5.27E-05	7.36E-05
5420354202475	542035	4202475	UCART1	2.54E-04	6.53E-04	4.92E-04	1.87E-04	1.33E-04	4.64E-05	5.29E-05	7.04E-05
5420454202475	542045	4202475	UCART1	2.51E-04	7.87E-04	5.62E-04	1.88E-04	1.33E-04	4.68E-05	5.30E-05	6.73E-05
5417854202485	541785	4202485	UCART1	1.15E-04	1.16E-04	7.02E-05	1.53E-04	1.06E-04	3.20E-05	4.22E-05	3.61E-04
5417954202485	541795	4202485	UCART1	1.24E-04	1.23E-04	7.34E-05	1.56E-04	1.08E-04	3.28E-05	4.31E-05	4.65E-04
5418054202485	541805	4202485	UCART1	1.34E-04	1.32E-04	7.70E-05	1.58E-04	1.10E-04	3.34E-05	4.38E-05	3.73E-04
5418154202485	541815	4202485	UCART1	1.44E-04	1.41E-04	8.06E-05	1.60E-04	1.11E-04	3.36E-05	4.39E-05	5.37E-04
5418254202485	541825	4202485	UCART1	1.55E-04	1.52E-04	8.50E-05	1.63E-04	1.13E-04	3.46E-05	4.50E-05	4.26E-04
5418354202485	541835	4202485	UCART1	1.66E-04	1.64E-04	8.93E-05	1.65E-04	1.15E-04	3.58E-05	4.62E-05	3.40E-04
5418454202485	541845	4202485	UCART1	1.76E-04	1.78E-04	9.42E-05	1.67E-04	1.17E-04	3.65E-05	4.68E-05	2.86E-04
5418554202485	541855	4202485	UCART1	1.85E-04	1.94E-04	9.96E-05	1.69E-04	1.18E-04	3.72E-05	4.75E-05	2.48E-04
5418654202485	541865	4202485	UCART1	1.92E-04	2.11E-04	1.06E-04	1.71E-04	1.19E-04	3.79E-05	4.81E-05	2.19E-04
5418754202485	541875	4202485	UCART1	2.00E-04	2.32E-04	1.12E-04	1.73E-04	1.21E-04	3.86E-05	4.87E-05	1.96E-04
5418854202485	541885	4202485	UCART1	2.07E-04	2.55E-04	1.19E-04	1.74E-04	1.22E-04	3.93E-05	4.92E-05	1.78E-04
5418954202485	541895	4202485	UCART1	2.14E-04	2.81E-04	1.27E-04	1.76E-04	1.23E-04	4.00E-05	4.98E-05	1.63E-04
5419054202485	541905	4202485	UCART1	2.21E-04	3.12E-04	1.37E-04	1.78E-04	1.25E-04	4.06E-05	5.02E-05	1.50E-04
5419154202485	541915	4202485	UCART1	2.27E-04	3.46E-04	1.47E-04	1.80E-04	1.26E-04	4.12E-05	5.07E-05	1.39E-04
5419254202485	541925	4202485	UCART1	2.32E-04	3.87E-04	1.59E-04	1.81E-04	1.27E-04	4.18E-05	5.11E-05	1.30E-04
5419354202485	541935	4202485	UCART1	2.36E-04	4.34E-04	1.72E-04	1.83E-04	1.28E-04	4.24E-05	5.15E-05	1.22E-04
5419454202485	541945	4202485	UCART1	2.41E-04	4.90E-04	1.88E-04	1.84E-04	1.29E-04	4.29E-05	5.18E-05	1.14E-04
5419554202485	541955	4202485	UCART1	2.45E-04	5.56E-04	2.06E-04	1.86E-04	1.30E-04	4.35E-05	5.22E-05	1.07E-04
5419654202485	541965	4202485	UCART1	2.49E-04	6.36E-04	2.27E-04	1.87E-04	1.31E-04	4.40E-05	5.25E-05	1.01E-04
5419754202485	541975	4202485	UCART1	2.54E-04	7.35E-04	2.53E-04	1.88E-04	1.32E-04	4.44E-05	5.28E-05	9.60E-05
5419854202485	541985	4202485	UCART1	2.58E-04	8.57E-04	2.83E-04	1.89E-04	1.33E-04	4.49E-05	5.30E-05	9.10E-05
5419954202485	541995	4202485	UCART1	2.63E-04	1.01E-03	3.18E-04	1.90E-04	1.34E-04	4.56E-05	5.34E-05	8.66E-05
5420054202485	542005	4202485	UCART1	2.65E-04	1.22E-03	3.59E-04	1.91E-04	1.35E-04	4.61E-05	5.37E-05	8.24E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420154202485	542015	4202485	UCART1	2.67E-04	1.04E-03	4.09E-04	1.92E-04	1.35E-04	4.66E-05	5.40E-05	7.86E-05
5420254202485	542025	4202485	UCART1	2.67E-04	9.27E-04	4.69E-04	1.93E-04	1.36E-04	4.70E-05	5.42E-05	7.50E-05
5420354202485	542035	4202485	UCART1	2.65E-04	7.31E-04	5.40E-04	1.94E-04	1.37E-04	4.75E-05	5.43E-05	7.16E-05
5420954202485	542095	4202485	UCART1	2.16E-04	3.33E-04	8.96E-04	1.99E-04	1.40E-04	4.96E-05	5.44E-05	5.55E-05
5417554202495	541755	4202495	UCART1	9.68E-05	9.88E-05	6.28E-05	1.50E-04	1.03E-04	3.05E-05	4.07E-05	5.24E-04
5417654202495	541765	4202495	UCART1	1.03E-04	1.05E-04	6.55E-05	1.53E-04	1.05E-04	3.12E-05	4.16E-05	5.74E-04
5417754202495	541775	4202495	UCART1	1.09E-04	1.11E-04	6.84E-05	1.56E-04	1.07E-04	3.19E-05	4.25E-05	5.37E-04
5417954202495	541795	4202495	UCART1	1.26E-04	1.26E-04	7.49E-05	1.62E-04	1.11E-04	3.34E-05	4.42E-05	5.20E-04
5418054202495	541805	4202495	UCART1	1.36E-04	1.35E-04	7.85E-05	1.64E-04	1.13E-04	3.42E-05	4.51E-05	5.64E-04
5418154202495	541815	4202495	UCART1	1.48E-04	1.46E-04	8.26E-05	1.67E-04	1.15E-04	3.47E-05	4.56E-05	5.72E-04
5418254202495	541825	4202495	UCART1	1.59E-04	1.56E-04	8.67E-05	1.69E-04	1.16E-04	3.52E-05	4.60E-05	4.28E-04
5418354202495	541835	4202495	UCART1	1.70E-04	1.70E-04	9.16E-05	1.72E-04	1.18E-04	3.62E-05	4.71E-05	3.59E-04
5418454202495	541845	4202495	UCART1	1.81E-04	1.83E-04	9.63E-05	1.73E-04	1.20E-04	3.73E-05	4.81E-05	2.98E-04
5418554202495	541855	4202495	UCART1	1.91E-04	2.00E-04	1.02E-04	1.75E-04	1.22E-04	3.81E-05	4.88E-05	2.58E-04
5418654202495	541865	4202495	UCART1	2.00E-04	2.19E-04	1.08E-04	1.77E-04	1.23E-04	3.88E-05	4.94E-05	2.27E-04
5418754202495	541875	4202495	UCART1	2.08E-04	2.41E-04	1.15E-04	1.79E-04	1.24E-04	3.95E-05	5.00E-05	2.04E-04
5418854202495	541885	4202495	UCART1	2.16E-04	2.67E-04	1.23E-04	1.81E-04	1.26E-04	4.02E-05	5.06E-05	1.85E-04
5418954202495	541895	4202495	UCART1	2.23E-04	2.96E-04	1.31E-04	1.83E-04	1.27E-04	4.08E-05	5.11E-05	1.69E-04
5419054202495	541905	4202495	UCART1	2.30E-04	3.29E-04	1.41E-04	1.85E-04	1.28E-04	4.15E-05	5.16E-05	1.55E-04
5419154202495	541915	4202495	UCART1	2.37E-04	3.69E-04	1.52E-04	1.87E-04	1.30E-04	4.21E-05	5.20E-05	1.44E-04
5419254202495	541925	4202495	UCART1	2.43E-04	4.14E-04	1.64E-04	1.88E-04	1.31E-04	4.27E-05	5.24E-05	1.34E-04
5419354202495	541935	4202495	UCART1	2.47E-04	4.69E-04	1.78E-04	1.90E-04	1.32E-04	4.33E-05	5.28E-05	1.25E-04
5419454202495	541945	4202495	UCART1	2.52E-04	5.34E-04	1.95E-04	1.92E-04	1.33E-04	4.38E-05	5.32E-05	1.17E-04
5419554202495	541955	4202495	UCART1	2.57E-04	6.13E-04	2.14E-04	1.93E-04	1.34E-04	4.44E-05	5.35E-05	1.10E-04
5419654202495	541965	4202495	UCART1	2.61E-04	7.12E-04	2.37E-04	1.94E-04	1.35E-04	4.49E-05	5.38E-05	1.04E-04
5419754202495	541975	4202495	UCART1	2.67E-04	8.35E-04	2.64E-04	1.96E-04	1.36E-04	4.56E-05	5.43E-05	9.83E-05
5419854202495	541985	4202495	UCART1	2.71E-04	9.93E-04	2.96E-04	1.97E-04	1.37E-04	4.61E-05	5.46E-05	9.32E-05
5419954202495	541995	4202495	UCART1	2.75E-04	1.21E-03	3.35E-04	1.98E-04	1.38E-04	4.67E-05	5.49E-05	8.85E-05
5420054202495	542005	4202495	UCART1	2.78E-04	1.15E-03	3.82E-04	1.99E-04	1.39E-04	4.72E-05	5.52E-05	8.41E-05
5420154202495	542015	4202495	UCART1	2.79E-04	8.24E-04	4.40E-04	2.00E-04	1.39E-04	4.76E-05	5.54E-05	8.01E-05
5420254202495	542025	4202495	UCART1	2.78E-04	6.82E-04	5.10E-04	2.01E-04	1.40E-04	4.81E-05	5.56E-05	7.64E-05
5420354202495	542035	4202495	UCART1	2.76E-04	8.23E-04	5.98E-04	2.02E-04	1.41E-04	4.85E-05	5.58E-05	7.29E-05
5420854202495	542085	4202495	UCART1	2.34E-04	3.93E-04	7.96E-04	2.07E-04	1.44E-04	5.03E-05	5.60E-05	5.87E-05
5420954202495	542095	4202495	UCART1	2.22E-04	3.46E-04	6.94E-04	2.07E-04	1.45E-04	5.08E-05	5.60E-05	5.63E-05
5421054202495	542105	4202495	UCART1	2.11E-04	3.11E-04	8.68E-04	2.08E-04	1.45E-04	5.11E-05	5.58E-05	5.41E-05
5417354202505	541735	4202505	UCART1	8.89E-05	9.06E-05	5.89E-05	1.49E-04	1.01E-04	2.96E-05	3.98E-05	3.39E-04
5417454202505	541745	4202505	UCART1	9.35E-05	9.56E-05	6.13E-05	1.53E-04	1.04E-04	3.03E-05	4.08E-05	4.36E-04
5417554202505	541755	4202505	UCART1	9.87E-05	1.01E-04	6.39E-05	1.56E-04	1.06E-04	3.11E-05	4.18E-05	5.97E-04
5417654202505	541765	4202505	UCART1	1.05E-04	1.07E-04	6.67E-05	1.59E-04	1.09E-04	3.18E-05	4.27E-05	4.92E-04
5417754202505	541775	4202505	UCART1	1.11E-04	1.14E-04	6.97E-05	1.63E-04	1.11E-04	3.26E-05	4.36E-05	5.81E-04
5417854202505	541785	4202505	UCART1	1.19E-04	1.21E-04	7.29E-05	1.65E-04	1.13E-04	3.33E-05	4.46E-05	6.11E-04
5417954202505	541795	4202505	UCART1	1.28E-04	1.30E-04	7.63E-05	1.68E-04	1.15E-04	3.41E-05	4.55E-05	5.20E-04
5418054202505	541805	4202505	UCART1	1.38E-04	1.39E-04	8.00E-05	1.71E-04	1.17E-04	3.50E-05	4.63E-05	7.11E-04
5418154202505	541815	4202505	UCART1	1.50E-04	1.49E-04	8.40E-05	1.73E-04	1.19E-04	3.58E-05	4.72E-05	5.52E-04
5418254202505	541825	4202505	UCART1	1.63E-04	1.61E-04	8.86E-05	1.76E-04	1.20E-04	3.64E-05	4.79E-05	4.45E-04
5418354202505	541835	4202505	UCART1	1.75E-04	1.75E-04	9.35E-05	1.79E-04	1.21E-04	3.68E-05	4.81E-05	3.62E-04
5418454202505	541845	4202505	UCART1	1.87E-04	1.90E-04	9.87E-05	1.81E-04	1.24E-04	3.80E-05	4.93E-05	3.11E-04
5418554202505	541855	4202505	UCART1	1.98E-04	2.07E-04	1.04E-04	1.82E-04	1.25E-04	3.89E-05	5.02E-05	2.67E-04
5418654202505	541865	4202505	UCART1	2.07E-04	2.27E-04	1.11E-04	1.84E-04	1.27E-04	3.97E-05	5.08E-05	2.36E-04
5418754202505	541875	4202505	UCART1	2.16E-04	2.51E-04	1.18E-04	1.87E-04	1.28E-04	4.04E-05	5.14E-05	2.11E-04
5418854202505	541885	4202505	UCART1	2.25E-04	2.79E-04	1.26E-04	1.89E-04	1.30E-04	4.11E-05	5.20E-05	1.91E-04
5418954202505	541895	4202505	UCART1	2.33E-04	3.11E-04	1.35E-04	1.91E-04	1.31E-04	4.18E-05	5.25E-05	1.74E-04
5419054202505	541905	4202505	UCART1	2.41E-04	3.48E-04	1.45E-04	1.92E-04	1.32E-04	4.25E-05	5.30E-05	1.60E-04
5419154202505	541915	4202505	UCART1	2.48E-04	3.90E-04	1.56E-04	1.94E-04	1.34E-04	4.32E-05	5.36E-05	1.48E-04
5419254202505	541925	4202505	UCART1	2.54E-04	4.42E-04	1.69E-04	1.96E-04	1.35E-04	4.38E-05	5.40E-05	1.38E-04
5419354202505	541935	4202505	UCART1	2.60E-04	5.06E-04	1.84E-04	1.98E-04	1.36E-04	4.44E-05	5.43E-05	1.28E-04
5419454202505	541945	4202505	UCART1	2.65E-04	5.80E-04	2.01E-04	1.99E-04	1.37E-04	4.51E-05	5.48E-05	1.20E-04
5419554202505	541955	4202505	UCART1	2.70E-04	6.74E-04	2.21E-04	2.01E-04	1.38E-04	4.57E-05	5.52E-05	1.13E-04
5419654202505	541965	4202505	UCART1	2.75E-04	7.95E-04	2.46E-04	2.02E-04	1.39E-04	4.62E-05	5.56E-05	1.07E-04
5419754202505	541975	4202505	UCART1	2.80E-04	9.53E-04	2.76E-04	2.04E-04	1.40E-04	4.67E-05	5.58E-05	1.01E-04
5419854202505	541985	4202505	UCART1	2.85E-04	1.16E-03	3.11E-04	2.05E-04	1.41E-04	4.72E-05	5.62E-05	9.52E-05
5419954202505	541995	4202505	UCART1	2.89E-04	1.46E-03	3.54E-04	2.06E-04	1.42E-04	4.78E-05	5.65E-05	9.03E-05
5420054202505	542005	4202505	UCART1	2.91E-04	9.68E-04	4.08E-04	2.08E-04	1.43E-04	4.83E-05	5.67E-05	8.58E-05
5420154202505	542015	4202505	UCART1	2.92E-04	9.97E-04	4.74E-04	2.09E-04	1.44E-04	4.88E-05	5.70E-05	8.17E-05
5420254202505	542025	4202505	UCART1	2.91E-04	7.64E-04	5.57E-04	2.10E-04	1.45E-04	4.92E-05	5.72E-05	7.78E-05
5420754202505	542075	4202505	UCART1	2.52E-04	4.76E-04	1.23E-03	2.15E-04	1.48E-04	5.11E-05	5.75E-05	6.21E-05
5420854202505	542085	4202505	UCART1	2.40E-04	4.09E-04	9.67E-04	2.16E-04	1.49E-04	5.16E-05	5.76E-05	5.96E-05
5420954202505	542095	4202505	UCART1	2.28E-04	3.60E-04	7.96E-04	2.16E-04	1.49E-04	5.19E-05	5.75E-05	5.71E-05
5421054202505	542105	4202505	UCART1	2.16E-04	3.23E-04	6.39E-04	2.17E-04	1.50E-04	5.22E-05	5.74E-05	5.48E-05
5421154202505	542115	4202505	UCART1	2.05E-04	2.93E-04	7.22E-04	2.18E-04	1.50E-04	5.25E-05	5.72E-05	5.26E-05
5421254202505	542125	4202505	UCART1	1.93E-04	2.68E-04	7.99E-04	2.18E-04	1.51E-04	5.29E-05	5.70E-05	5.06E-05
5417254202515	541725	4202515	UCART1	8.63E-05	8.79E-05	5.77E-05	1.52E-04	1.02E-04	2.94E-05	3.98E-05	2.92E-04
5417354202515	541735	4202515	UCART1	9.07E-05	9.26E-05	6.00E-05	1.56E-04	1.05E-04	3.01E-05	4.08E-05	3.65E-04
5417454202515	541745	4202515	UCART1	9.54E-05	9.77E-05	6.24E-05	1.59E-04	1.07E-04	3.09E-05	4.19E-05	4.77E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417554202515	541755	4202515	UCART1	1.01E-04	1.03E-04	6.50E-05	1.63E-04	1.09E-04	3.17E-05	4.29E-05	5.40E-04
5417654202515	541765	4202515	UCART1	1.07E-04	1.10E-04	6.79E-05	1.66E-04	1.12E-04	3.25E-05	4.39E-05	5.46E-04
5417854202515	541785	4202515	UCART1	1.21E-04	1.24E-04	7.42E-05	1.72E-04	1.16E-04	3.40E-05	4.58E-05	6.05E-04
5417954202515	541795	4202515	UCART1	1.30E-04	1.33E-04	7.77E-05	1.75E-04	1.18E-04	3.49E-05	4.68E-05	6.86E-04
5418054202515	541805	4202515	UCART1	1.41E-04	1.42E-04	8.15E-05	1.78E-04	1.20E-04	3.58E-05	4.77E-05	6.74E-04
5418154202515	541815	4202515	UCART1	1.53E-04	1.53E-04	8.57E-05	1.80E-04	1.22E-04	3.66E-05	4.85E-05	5.41E-04
5418254202515	541825	4202515	UCART1	1.66E-04	1.65E-04	9.03E-05	1.83E-04	1.24E-04	3.74E-05	4.94E-05	4.43E-04
5418354202515	541835	4202515	UCART1	1.80E-04	1.81E-04	9.56E-05	1.86E-04	1.26E-04	3.79E-05	4.98E-05	3.76E-04
5418454202515	541845	4202515	UCART1	1.92E-04	1.96E-04	1.01E-04	1.88E-04	1.27E-04	3.84E-05	5.02E-05	3.15E-04
5418554202515	541855	4202515	UCART1	2.05E-04	2.14E-04	1.07E-04	1.90E-04	1.29E-04	3.98E-05	5.16E-05	2.75E-04
5418654202515	541865	4202515	UCART1	2.16E-04	2.36E-04	1.13E-04	1.92E-04	1.31E-04	4.06E-05	5.22E-05	2.43E-04
5418754202515	541875	4202515	UCART1	2.26E-04	2.61E-04	1.21E-04	1.95E-04	1.32E-04	4.13E-05	5.28E-05	2.18E-04
5418854202515	541885	4202515	UCART1	2.35E-04	2.91E-04	1.29E-04	1.96E-04	1.34E-04	4.21E-05	5.34E-05	1.97E-04
5418954202515	541895	4202515	UCART1	2.44E-04	3.26E-04	1.38E-04	1.99E-04	1.35E-04	4.28E-05	5.40E-05	1.80E-04
5419054202515	541905	4202515	UCART1	2.52E-04	3.67E-04	1.49E-04	2.01E-04	1.36E-04	4.35E-05	5.45E-05	1.65E-04
5419154202515	541915	4202515	UCART1	2.60E-04	4.15E-04	1.61E-04	2.02E-04	1.38E-04	4.42E-05	5.50E-05	1.52E-04
5419254202515	541925	4202515	UCART1	2.67E-04	4.74E-04	1.74E-04	2.04E-04	1.39E-04	4.49E-05	5.55E-05	1.41E-04
5419354202515	541935	4202515	UCART1	2.73E-04	5.45E-04	1.90E-04	2.06E-04	1.40E-04	4.55E-05	5.60E-05	1.32E-04
5419454202515	541945	4202515	UCART1	2.78E-04	6.33E-04	2.08E-04	2.07E-04	1.41E-04	4.62E-05	5.64E-05	1.23E-04
5419554202515	541955	4202515	UCART1	2.84E-04	7.46E-04	2.30E-04	2.09E-04	1.42E-04	4.68E-05	5.68E-05	1.16E-04
5419654202515	541965	4202515	UCART1	2.90E-04	8.96E-04	2.56E-04	2.11E-04	1.44E-04	4.73E-05	5.71E-05	1.09E-04
5419754202515	541975	4202515	UCART1	2.95E-04	1.10E-03	2.88E-04	2.12E-04	1.45E-04	4.78E-05	5.74E-05	1.03E-04
5419854202515	541985	4202515	UCART1	3.00E-04	1.38E-03	3.26E-04	2.14E-04	1.46E-04	4.84E-05	5.78E-05	9.73E-05
5419954202515	541995	4202515	UCART1	3.04E-04	1.35E-03	3.74E-04	2.15E-04	1.47E-04	4.89E-05	5.81E-05	9.22E-05
5420054202515	542005	4202515	UCART1	3.06E-04	1.07E-03	4.35E-04	2.17E-04	1.48E-04	4.94E-05	5.83E-05	8.76E-05
5420154202515	542015	4202515	UCART1	3.06E-04	9.72E-04	5.10E-04	2.18E-04	1.48E-04	4.99E-05	5.86E-05	8.33E-05
5420254202515	542025	4202515	UCART1	3.04E-04	1.18E-03	6.09E-04	2.19E-04	1.49E-04	5.04E-05	5.88E-05	7.93E-05
5420654202515	542065	4202515	UCART1	2.72E-04	5.89E-04	1.19E-03	2.24E-04	1.52E-04	5.19E-05	5.91E-05	6.59E-05
5420754202515	542075	4202515	UCART1	2.60E-04	4.93E-04	1.02E-03	2.25E-04	1.53E-04	5.24E-05	5.92E-05	6.31E-05
5420854202515	542085	4202515	UCART1	2.47E-04	4.24E-04	1.01E-03	2.25E-04	1.53E-04	5.28E-05	5.92E-05	6.05E-05
5420954202515	542095	4202515	UCART1	2.35E-04	3.73E-04	9.18E-04	2.26E-04	1.54E-04	5.31E-05	5.92E-05	5.80E-05
5421054202515	542105	4202515	UCART1	2.22E-04	3.33E-04	6.91E-04	2.27E-04	1.55E-04	5.35E-05	5.91E-05	5.56E-05
5421154202515	542115	4202515	UCART1	2.10E-04	3.02E-04	1.09E-03	2.28E-04	1.55E-04	5.38E-05	5.89E-05	5.34E-05
5421254202515	542125	4202515	UCART1	1.98E-04	2.76E-04	8.15E-04	2.28E-04	1.56E-04	5.42E-05	5.87E-05	5.13E-05
5421354202515	542135	4202515	UCART1	1.86E-04	2.54E-04	6.50E-04	2.29E-04	1.56E-04	5.45E-05	5.84E-05	4.93E-05
5417054202525	541705	4202525	UCART1	8.02E-05	8.13E-05	5.44E-05	1.50E-04	9.97E-05	2.83E-05	3.86E-05	2.13E-04
5417154202525	541715	4202525	UCART1	8.39E-05	8.54E-05	5.65E-05	1.55E-04	1.03E-04	2.91E-05	3.97E-05	2.53E-04
5417254202525	541725	4202525	UCART1	8.80E-05	8.98E-05	5.86E-05	1.59E-04	1.05E-04	2.99E-05	4.09E-05	3.09E-04
5417354202525	541735	4202525	UCART1	9.25E-05	9.46E-05	6.10E-05	1.63E-04	1.08E-04	3.07E-05	4.20E-05	3.89E-04
5417454202525	541745	4202525	UCART1	9.74E-05	9.98E-05	6.34E-05	1.66E-04	1.10E-04	3.15E-05	4.31E-05	5.15E-04
5417554202525	541755	4202525	UCART1	1.03E-04	1.06E-04	6.61E-05	1.70E-04	1.13E-04	3.23E-05	4.41E-05	5.88E-04
5417654202525	541765	4202525	UCART1	1.09E-04	1.12E-04	6.91E-05	1.73E-04	1.16E-04	3.31E-05	4.51E-05	5.70E-04
5417854202525	541785	4202525	UCART1	1.23E-04	1.27E-04	7.56E-05	1.80E-04	1.20E-04	3.48E-05	4.71E-05	8.23E-04
5417954202525	541795	4202525	UCART1	1.32E-04	1.36E-04	7.92E-05	1.82E-04	1.22E-04	3.57E-05	4.81E-05	8.31E-04
5418054202525	541805	4202525	UCART1	1.43E-04	1.46E-04	8.31E-05	1.85E-04	1.24E-04	3.66E-05	4.91E-05	6.53E-04
5418154202525	541815	4202525	UCART1	1.55E-04	1.57E-04	8.74E-05	1.88E-04	1.26E-04	3.74E-05	4.99E-05	5.33E-04
5418254202525	541825	4202525	UCART1	1.69E-04	1.70E-04	9.21E-05	1.90E-04	1.28E-04	3.83E-05	5.08E-05	4.44E-04
5418354202525	541835	4202525	UCART1	1.84E-04	1.85E-04	9.74E-05	1.93E-04	1.30E-04	3.90E-05	5.15E-05	3.77E-04
5418454202525	541845	4202525	UCART1	1.98E-04	2.03E-04	1.03E-04	1.97E-04	1.31E-04	3.93E-05	5.16E-05	3.22E-04
5418554202525	541855	4202525	UCART1	2.12E-04	2.23E-04	1.10E-04	1.99E-04	1.33E-04	4.04E-05	5.28E-05	2.85E-04
5418654202525	541865	4202525	UCART1	2.24E-04	2.44E-04	1.16E-04	2.00E-04	1.35E-04	4.16E-05	5.38E-05	2.50E-04
5418754202525	541875	4202525	UCART1	2.35E-04	2.72E-04	1.24E-04	2.03E-04	1.36E-04	4.23E-05	5.44E-05	2.24E-04
5418854202525	541885	4202525	UCART1	2.45E-04	3.04E-04	1.32E-04	2.05E-04	1.38E-04	4.30E-05	5.50E-05	2.03E-04
5418954202525	541895	4202525	UCART1	2.55E-04	3.42E-04	1.42E-04	2.07E-04	1.39E-04	4.38E-05	5.55E-05	1.85E-04
5419054202525	541905	4202525	UCART1	2.64E-04	3.87E-04	1.53E-04	2.09E-04	1.41E-04	4.45E-05	5.61E-05	1.70E-04
5419154202525	541915	4202525	UCART1	2.73E-04	4.42E-04	1.65E-04	2.11E-04	1.42E-04	4.53E-05	5.66E-05	1.56E-04
5419254202525	541925	4202525	UCART1	2.80E-04	5.08E-04	1.80E-04	2.13E-04	1.43E-04	4.60E-05	5.71E-05	1.45E-04
5419354202525	541935	4202525	UCART1	2.87E-04	5.90E-04	1.96E-04	2.15E-04	1.45E-04	4.66E-05	5.76E-05	1.35E-04
5419454202525	541945	4202525	UCART1	2.93E-04	6.94E-04	2.16E-04	2.17E-04	1.46E-04	4.73E-05	5.80E-05	1.26E-04
5419554202525	541955	4202525	UCART1	2.99E-04	8.32E-04	2.39E-04	2.18E-04	1.47E-04	4.78E-05	5.84E-05	1.19E-04
5419654202525	541965	4202525	UCART1	3.05E-04	1.02E-03	2.67E-04	2.20E-04	1.48E-04	4.84E-05	5.87E-05	1.12E-04
5419754202525	541975	4202525	UCART1	3.11E-04	1.28E-03	3.00E-04	2.22E-04	1.49E-04	4.90E-05	5.91E-05	1.05E-04
5419854202525	541985	4202525	UCART1	3.16E-04	1.31E-03	3.42E-04	2.23E-04	1.50E-04	4.96E-05	5.94E-05	9.94E-05
5419954202525	541995	4202525	UCART1	3.20E-04	1.12E-03	3.96E-04	2.25E-04	1.51E-04	5.00E-05	5.97E-05	9.42E-05
5420054202525	542005	4202525	UCART1	3.21E-04	8.14E-04	4.62E-04	2.26E-04	1.52E-04	5.06E-05	6.00E-05	8.93E-05
5420154202525	542015	4202525	UCART1	3.21E-04	9.77E-04	5.49E-04	2.27E-04	1.53E-04	5.11E-05	6.03E-05	8.49E-05
5420654202525	542065	4202525	UCART1	2.82E-04	5.99E-04	1.41E-03	2.35E-04	1.57E-04	5.31E-05	6.08E-05	6.70E-05
5420754202525	542075	4202525	UCART1	2.69E-04	5.04E-04	1.19E-03	2.35E-04	1.58E-04	5.37E-05	6.10E-05	6.41E-05
5420854202525	542085	4202525	UCART1	2.55E-04	4.36E-04	1.05E-03	2.36E-04	1.59E-04	5.41E-05	6.10E-05	6.14E-05
5420954202525	542095	4202525	UCART1	2.41E-04	3.84E-04	9.21E-04	2.37E-04	1.59E-04	5.45E-05	6.09E-05	5.88E-05
5421054202525	542105	4202525	UCART1	2.28E-04	3.43E-04	1.01E-03	2.38E-04	1.60E-04	5.49E-05	6.08E-05	5.64E-05
5421154202525	542115	4202525	UCART1	2.15E-04	3.10E-04	1.04E-03	2.39E-04	1.60E-04	5.52E-05	6.06E-05	5.41E-05
5421254202525	542125	4202525	UCART1	2.02E-04	2.83E-04	8.17E-04	2.40E-04	1.61E-04	5.55E-05	6.04E-05	5.19E-05
5421354202525	542135	4202525	UCART1	1.89E-04	2.61E-04	6.65E-04	2.40E-04	1.61E-04	5.58E-05	6.01E-05	4.99E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421454202525	542145	4202525	UCART1	1.78E-04	2.41E-04	5.59E-04	2.40E-04	1.61E-04	5.62E-05	5.97E-05	4.80E-05
5421554202525	542155	4202525	UCART1	1.67E-04	2.24E-04	4.83E-04	2.41E-04	1.62E-04	5.65E-05	5.93E-05	4.61E-05
5416954202535	541695	4202535	UCART1	7.84E-05	7.91E-05	5.33E-05	1.53E-04	1.00E-04	2.80E-05	3.85E-05	1.90E-04
5417054202535	541705	4202535	UCART1	8.18E-05	8.29E-05	5.52E-05	1.57E-04	1.03E-04	2.88E-05	3.97E-05	2.22E-04
5417154202535	541715	4202535	UCART1	8.56E-05	8.70E-05	5.73E-05	1.62E-04	1.06E-04	2.96E-05	4.08E-05	2.64E-04
5417254202535	541725	4202535	UCART1	8.98E-05	9.16E-05	5.96E-05	1.66E-04	1.09E-04	3.05E-05	4.20E-05	3.24E-04
5417354202535	541735	4202535	UCART1	9.44E-05	9.65E-05	6.20E-05	1.70E-04	1.11E-04	3.13E-05	4.31E-05	4.10E-04
5417454202535	541745	4202535	UCART1	9.94E-05	1.02E-04	6.45E-05	1.74E-04	1.14E-04	3.21E-05	4.42E-05	5.49E-04
5417554202535	541755	4202535	UCART1	1.05E-04	1.08E-04	6.73E-05	1.77E-04	1.17E-04	3.30E-05	4.54E-05	6.22E-04
5417654202535	541765	4202535	UCART1	1.11E-04	1.15E-04	7.03E-05	1.81E-04	1.19E-04	3.38E-05	4.64E-05	5.96E-04
5417854202535	541785	4202535	UCART1	1.26E-04	1.30E-04	7.70E-05	1.88E-04	1.24E-04	3.55E-05	4.85E-05	6.34E-04
5417954202535	541795	4202535	UCART1	1.35E-04	1.39E-04	8.07E-05	1.90E-04	1.26E-04	3.65E-05	4.95E-05	8.03E-04
5418054202535	541805	4202535	UCART1	1.46E-04	1.50E-04	8.47E-05	1.93E-04	1.28E-04	3.74E-05	5.05E-05	6.42E-04
5418154202535	541815	4202535	UCART1	1.58E-04	1.61E-04	8.91E-05	1.96E-04	1.30E-04	3.83E-05	5.14E-05	5.30E-04
5418254202535	541825	4202535	UCART1	1.73E-04	1.75E-04	9.40E-05	1.99E-04	1.32E-04	3.91E-05	5.23E-05	4.46E-04
5418354202535	541835	4202535	UCART1	1.88E-04	1.90E-04	9.94E-05	2.02E-04	1.34E-04	4.00E-05	5.31E-05	3.81E-04
5418454202535	541845	4202535	UCART1	2.04E-04	2.10E-04	1.06E-04	2.06E-04	1.36E-04	4.04E-05	5.34E-05	3.32E-04
5418554202535	541855	4202535	UCART1	2.18E-04	2.30E-04	1.12E-04	2.07E-04	1.36E-04	4.09E-05	5.37E-05	2.86E-04
5418654202535	541865	4202535	UCART1	2.33E-04	2.53E-04	1.19E-04	2.09E-04	1.39E-04	4.25E-05	5.53E-05	2.56E-04
5418754202535	541875	4202535	UCART1	2.45E-04	2.82E-04	1.27E-04	2.12E-04	1.41E-04	4.33E-05	5.59E-05	2.30E-04
5418854202535	541885	4202535	UCART1	2.57E-04	3.17E-04	1.36E-04	2.14E-04	1.42E-04	4.41E-05	5.65E-05	2.08E-04
5418954202535	541895	4202535	UCART1	2.67E-04	3.59E-04	1.46E-04	2.16E-04	1.44E-04	4.49E-05	5.72E-05	1.90E-04
5419054202535	541905	4202535	UCART1	2.78E-04	4.09E-04	1.57E-04	2.18E-04	1.45E-04	4.56E-05	5.77E-05	1.74E-04
5419154202535	541915	4202535	UCART1	2.87E-04	4.70E-04	1.70E-04	2.20E-04	1.47E-04	4.64E-05	5.83E-05	1.61E-04
5419254202535	541925	4202535	UCART1	2.95E-04	5.45E-04	1.85E-04	2.22E-04	1.48E-04	4.71E-05	5.88E-05	1.49E-04
5419354202535	541935	4202535	UCART1	3.02E-04	6.40E-04	2.03E-04	2.24E-04	1.49E-04	4.77E-05	5.92E-05	1.39E-04
5419454202535	541945	4202535	UCART1	3.09E-04	7.65E-04	2.24E-04	2.27E-04	1.51E-04	4.83E-05	5.96E-05	1.30E-04
5419554202535	541955	4202535	UCART1	3.16E-04	9.31E-04	2.48E-04	2.28E-04	1.52E-04	4.89E-05	6.00E-05	1.21E-04
5419654202535	541965	4202535	UCART1	3.22E-04	1.16E-03	2.77E-04	2.30E-04	1.53E-04	4.96E-05	6.04E-05	1.14E-04
5419754202535	541975	4202535	UCART1	3.29E-04	1.51E-03	3.13E-04	2.32E-04	1.54E-04	5.02E-05	6.08E-05	1.08E-04
5419854202535	541985	4202535	UCART1	3.34E-04	1.50E-03	3.59E-04	2.34E-04	1.55E-04	5.07E-05	6.11E-05	1.02E-04
5419954202535	541995	4202535	UCART1	3.37E-04	1.21E-03	4.16E-04	2.35E-04	1.56E-04	5.13E-05	6.15E-05	9.61E-05
5420054202535	542005	4202535	UCART1	3.38E-04	1.09E-03	4.89E-04	2.36E-04	1.57E-04	5.20E-05	6.18E-05	9.11E-05
5420154202535	542015	4202535	UCART1	3.37E-04	1.30E-03	5.91E-04	2.38E-04	1.58E-04	5.24E-05	6.20E-05	8.65E-05
5420554202535	542055	4202535	UCART1	3.05E-04	7.20E-04	1.28E-03	2.44E-04	1.62E-04	5.41E-05	6.26E-05	7.13E-05
5420654202535	542065	4202535	UCART1	2.92E-04	6.00E-04	1.15E-03	2.46E-04	1.63E-04	5.45E-05	6.27E-05	6.81E-05
5420754202535	542075	4202535	UCART1	2.77E-04	5.12E-04	1.16E-03	2.47E-04	1.63E-04	5.50E-05	6.28E-05	6.51E-05
5420854202535	542085	4202535	UCART1	2.63E-04	4.45E-04	1.14E-03	2.48E-04	1.64E-04	5.53E-05	6.28E-05	6.23E-05
5420954202535	542095	4202535	UCART1	2.48E-04	3.93E-04	1.25E-03	2.49E-04	1.65E-04	5.58E-05	6.27E-05	5.97E-05
5421054202535	542105	4202535	UCART1	2.34E-04	3.51E-04	1.24E-03	2.49E-04	1.65E-04	5.63E-05	6.26E-05	5.72E-05
5421154202535	542115	4202535	UCART1	2.20E-04	3.18E-04	9.93E-04	2.50E-04	1.66E-04	5.66E-05	6.25E-05	5.48E-05
5421254202535	542125	4202535	UCART1	2.06E-04	2.90E-04	8.09E-04	2.51E-04	1.66E-04	5.69E-05	6.22E-05	5.26E-05
5421354202535	542135	4202535	UCART1	1.93E-04	2.67E-04	6.72E-04	2.52E-04	1.67E-04	5.72E-05	6.19E-05	5.05E-05
5421454202535	542145	4202535	UCART1	1.81E-04	2.47E-04	5.71E-04	2.53E-04	1.67E-04	5.76E-05	6.15E-05	4.86E-05
5421554202535	542155	4202535	UCART1	1.70E-04	2.30E-04	5.01E-04	2.55E-04	1.68E-04	5.76E-05	6.10E-05	4.66E-05
5421654202535	542165	4202535	UCART1	1.60E-04	2.14E-04	4.38E-04	2.53E-04	1.68E-04	5.82E-05	6.06E-05	4.49E-05
5416854202545	541685	4202545	UCART1	7.70E-05	7.69E-05	5.22E-05	1.55E-04	1.00E-04	2.77E-05	3.83E-05	1.70E-04
5416954202545	541695	4202545	UCART1	8.02E-05	8.05E-05	5.41E-05	1.60E-04	1.03E-04	2.85E-05	3.95E-05	1.96E-04
5417054202545	541705	4202545	UCART1	8.37E-05	8.45E-05	5.61E-05	1.65E-04	1.06E-04	2.94E-05	4.07E-05	2.30E-04
5417154202545	541715	4202545	UCART1	8.75E-05	8.87E-05	5.82E-05	1.69E-04	1.09E-04	3.02E-05	4.19E-05	2.75E-04
5417254202545	541725	4202545	UCART1	9.17E-05	9.34E-05	6.05E-05	1.73E-04	1.12E-04	3.11E-05	4.31E-05	3.37E-04
5417354202545	541735	4202545	UCART1	9.64E-05	9.85E-05	6.30E-05	1.78E-04	1.15E-04	3.19E-05	4.43E-05	4.27E-04
5417454202545	541745	4202545	UCART1	1.02E-04	1.04E-04	6.56E-05	1.82E-04	1.18E-04	3.28E-05	4.55E-05	5.72E-04
5417554202545	541755	4202545	UCART1	1.07E-04	1.10E-04	6.84E-05	1.85E-04	1.21E-04	3.37E-05	4.67E-05	6.41E-04
5417654202545	541765	4202545	UCART1	1.14E-04	1.17E-04	7.15E-05	1.89E-04	1.23E-04	3.45E-05	4.78E-05	6.17E-04
5417754202545	541775	4202545	UCART1	1.21E-04	1.25E-04	7.48E-05	1.93E-04	1.26E-04	3.54E-05	4.88E-05	6.87E-04
5417854202545	541785	4202545	UCART1	1.29E-04	1.34E-04	7.84E-05	1.96E-04	1.28E-04	3.63E-05	4.99E-05	8.17E-04
5417954202545	541795	4202545	UCART1	1.38E-04	1.43E-04	8.22E-05	1.99E-04	1.30E-04	3.73E-05	5.10E-05	7.91E-04
5418054202545	541805	4202545	UCART1	1.48E-04	1.54E-04	8.63E-05	2.02E-04	1.32E-04	3.82E-05	5.20E-05	6.37E-04
5418154202545	541815	4202545	UCART1	1.61E-04	1.66E-04	9.09E-05	2.05E-04	1.35E-04	3.91E-05	5.29E-05	5.30E-04
5418254202545	541825	4202545	UCART1	1.76E-04	1.80E-04	9.59E-05	2.08E-04	1.37E-04	4.00E-05	5.38E-05	4.50E-04
5418354202545	541835	4202545	UCART1	1.93E-04	1.96E-04	1.01E-04	2.11E-04	1.39E-04	4.09E-05	5.46E-05	3.87E-04
5418454202545	541845	4202545	UCART1	2.10E-04	2.16E-04	1.08E-04	2.15E-04	1.40E-04	4.15E-05	5.52E-05	3.38E-04
5418554202545	541855	4202545	UCART1	2.25E-04	2.36E-04	1.14E-04	2.16E-04	1.40E-04	4.17E-05	5.51E-05	2.89E-04
5418654202545	541865	4202545	UCART1	2.42E-04	2.63E-04	1.22E-04	2.20E-04	1.44E-04	4.34E-05	5.68E-05	2.63E-04
5418754202545	541875	4202545	UCART1	2.56E-04	2.93E-04	1.30E-04	2.21E-04	1.45E-04	4.44E-05	5.76E-05	2.35E-04
5418854202545	541885	4202545	UCART1	2.69E-04	3.31E-04	1.39E-04	2.24E-04	1.47E-04	4.51E-05	5.82E-05	2.13E-04
5418954202545	541895	4202545	UCART1	2.81E-04	3.76E-04	1.50E-04	2.26E-04	1.49E-04	4.59E-05	5.88E-05	1.94E-04
5419054202545	541905	4202545	UCART1	2.92E-04	4.31E-04	1.61E-04	2.28E-04	1.50E-04	4.67E-05	5.94E-05	1.78E-04
5419154202545	541915	4202545	UCART1	3.02E-04	4.99E-04	1.75E-04	2.31E-04	1.52E-04	4.75E-05	6.00E-05	1.65E-04
5419254202545	541925	4202545	UCART1	3.11E-04	5.85E-04	1.91E-04	2.33E-04	1.53E-04	4.82E-05	6.05E-05	1.53E-04
5419354202545	541935	4202545	UCART1	3.19E-04	6.95E-04	2.09E-04	2.35E-04	1.54E-04	4.89E-05	6.10E-05	1.42E-04
5419454202545	541945	4202545	UCART1	3.27E-04	8.43E-04	2.31E-04	2.37E-04	1.56E-04	4.95E-05	6.13E-05	1.33E-04
5419554202545	541955	4202545	UCART1	3.34E-04	1.04E-03	2.57E-04	2.39E-04	1.57E-04	5.01E-05	6.18E-05	1.24E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419654202545	541965	4202545	UCART1	3.41E-04	1.34E-03	2.88E-04	2.41E-04	1.58E-04	5.08E-05	6.22E-05	1.17E-04
5419754202545	541975	4202545	UCART1	3.48E-04	1.39E-03	3.27E-04	2.43E-04	1.59E-04	5.14E-05	6.26E-05	1.10E-04
5419854202545	541985	4202545	UCART1	3.53E-04	1.20E-03	3.75E-04	2.45E-04	1.60E-04	5.20E-05	6.30E-05	1.04E-04
5419954202545	541995	4202545	UCART1	3.55E-04	1.22E-03	4.35E-04	2.46E-04	1.61E-04	5.27E-05	6.34E-05	9.80E-05
5420054202545	542005	4202545	UCART1	3.56E-04	1.10E-03	5.19E-04	2.48E-04	1.63E-04	5.32E-05	6.36E-05	9.29E-05
5420554202545	542055	4202545	UCART1	3.17E-04	7.09E-04	1.11E-03	2.57E-04	1.67E-04	5.55E-05	6.45E-05	7.24E-05
5420654202545	542065	4202545	UCART1	3.02E-04	5.99E-04	1.25E-03	2.58E-04	1.68E-04	5.59E-05	6.46E-05	6.92E-05
5420754202545	542075	4202545	UCART1	2.86E-04	5.17E-04	1.21E-03	2.60E-04	1.69E-04	5.63E-05	6.46E-05	6.61E-05
5420854202545	542085	4202545	UCART1	2.71E-04	4.53E-04	1.06E-03	2.61E-04	1.70E-04	5.66E-05	6.46E-05	6.32E-05
5420954202545	542095	4202545	UCART1	2.55E-04	4.01E-04	1.47E-03	2.62E-04	1.71E-04	5.70E-05	6.46E-05	6.05E-05
5421054202545	542105	4202545	UCART1	2.40E-04	3.59E-04	1.18E-03	2.63E-04	1.71E-04	5.75E-05	6.45E-05	5.80E-05
5421154202545	542115	4202545	UCART1	2.25E-04	3.25E-04	9.62E-04	2.64E-04	1.72E-04	5.80E-05	6.44E-05	5.56E-05
5421254202545	542125	4202545	UCART1	2.10E-04	2.97E-04	8.05E-04	2.65E-04	1.72E-04	5.82E-05	6.41E-05	5.33E-05
5421354202545	542135	4202545	UCART1	1.97E-04	2.74E-04	6.86E-04	2.68E-04	1.73E-04	5.83E-05	6.37E-05	5.11E-05
5421454202545	542145	4202545	UCART1	1.84E-04	2.53E-04	5.91E-04	2.69E-04	1.74E-04	5.84E-05	6.32E-05	4.90E-05
5421554202545	542155	4202545	UCART1	1.72E-04	2.35E-04	5.15E-04	2.70E-04	1.73E-04	5.84E-05	6.24E-05	4.69E-05
5421654202545	542165	4202545	UCART1	1.63E-04	2.19E-04	4.52E-04	2.69E-04	1.74E-04	5.95E-05	6.24E-05	4.54E-05
5421754202545	542175	4202545	UCART1	1.54E-04	2.05E-04	4.06E-04	2.70E-04	1.74E-04	5.97E-05	6.18E-05	4.37E-05
5416754202555	541675	4202555	UCART1	7.60E-05	7.48E-05	5.11E-05	1.56E-04	1.00E-04	2.74E-05	3.81E-05	1.54E-04
5416854202555	541685	4202555	UCART1	7.89E-05	7.82E-05	5.29E-05	1.62E-04	1.03E-04	2.82E-05	3.93E-05	1.75E-04
5416954202555	541695	4202555	UCART1	8.21E-05	8.20E-05	5.49E-05	1.67E-04	1.07E-04	2.91E-05	4.06E-05	2.02E-04
5417054202555	541705	4202555	UCART1	8.56E-05	8.60E-05	5.69E-05	1.72E-04	1.10E-04	2.99E-05	4.19E-05	2.37E-04
5417154202555	541715	4202555	UCART1	8.95E-05	9.04E-05	5.91E-05	1.77E-04	1.13E-04	3.08E-05	4.31E-05	2.83E-04
5417254202555	541725	4202555	UCART1	9.38E-05	9.53E-05	6.15E-05	1.82E-04	1.16E-04	3.17E-05	4.43E-05	3.48E-04
5417354202555	541735	4202555	UCART1	9.85E-05	1.01E-04	6.40E-05	1.86E-04	1.19E-04	3.26E-05	4.56E-05	4.40E-04
5417454202555	541745	4202555	UCART1	1.04E-04	1.06E-04	6.67E-05	1.90E-04	1.22E-04	3.35E-05	4.68E-05	5.87E-04
5417554202555	541755	4202555	UCART1	1.10E-04	1.13E-04	6.95E-05	1.94E-04	1.25E-04	3.44E-05	4.80E-05	5.06E-04
5417654202555	541765	4202555	UCART1	1.16E-04	1.20E-04	7.27E-05	1.98E-04	1.28E-04	3.53E-05	4.92E-05	6.20E-04
5417754202555	541775	4202555	UCART1	1.23E-04	1.28E-04	7.61E-05	2.02E-04	1.30E-04	3.62E-05	5.03E-05	6.80E-04
5417854202555	541785	4202555	UCART1	1.31E-04	1.36E-04	7.97E-05	2.05E-04	1.32E-04	3.72E-05	5.15E-05	6.51E-04
5417954202555	541795	4202555	UCART1	1.41E-04	1.46E-04	8.36E-05	2.09E-04	1.35E-04	3.81E-05	5.25E-05	7.88E-04
5418054202555	541805	4202555	UCART1	1.51E-04	1.57E-04	8.79E-05	2.12E-04	1.37E-04	3.91E-05	5.36E-05	6.36E-04
5418154202555	541815	4202555	UCART1	1.64E-04	1.70E-04	9.26E-05	2.15E-04	1.39E-04	4.01E-05	5.45E-05	5.32E-04
5418254202555	541825	4202555	UCART1	1.80E-04	1.85E-04	9.78E-05	2.18E-04	1.41E-04	4.10E-05	5.54E-05	4.54E-04
5418354202555	541835	4202555	UCART1	1.97E-04	2.02E-04	1.04E-04	2.21E-04	1.43E-04	4.18E-05	5.63E-05	3.92E-04
5418454202555	541845	4202555	UCART1	2.16E-04	2.22E-04	1.10E-04	2.24E-04	1.45E-04	4.27E-05	5.70E-05	3.42E-04
5418554202555	541855	4202555	UCART1	2.33E-04	2.44E-04	1.17E-04	2.27E-04	1.45E-04	4.27E-05	5.67E-05	2.96E-04
5418654202555	541865	4202555	UCART1	2.52E-04	2.74E-04	1.25E-04	2.31E-04	1.49E-04	4.41E-05	5.82E-05	2.70E-04
5418754202555	541875	4202555	UCART1	2.67E-04	3.04E-04	1.33E-04	2.32E-04	1.50E-04	4.55E-05	5.94E-05	2.40E-04
5418854202555	541885	4202555	UCART1	2.82E-04	3.44E-04	1.43E-04	2.35E-04	1.52E-04	4.62E-05	6.00E-05	2.18E-04
5418954202555	541895	4202555	UCART1	2.95E-04	3.94E-04	1.54E-04	2.37E-04	1.54E-04	4.70E-05	6.06E-05	1.99E-04
5419054202555	541905	4202555	UCART1	3.07E-04	4.54E-04	1.66E-04	2.40E-04	1.55E-04	4.79E-05	6.12E-05	1.83E-04
5419154202555	541915	4202555	UCART1	3.19E-04	5.30E-04	1.80E-04	2.42E-04	1.57E-04	4.86E-05	6.18E-05	1.68E-04
5419254202555	541925	4202555	UCART1	3.29E-04	6.29E-04	1.97E-04	2.44E-04	1.58E-04	4.93E-05	6.23E-05	1.56E-04
5419354202555	541935	4202555	UCART1	3.38E-04	7.56E-04	2.16E-04	2.47E-04	1.60E-04	5.01E-05	6.28E-05	1.45E-04
5419454202555	541945	4202555	UCART1	3.46E-04	9.28E-04	2.39E-04	2.49E-04	1.61E-04	5.07E-05	6.32E-05	1.36E-04
5419554202555	541955	4202555	UCART1	3.54E-04	1.17E-03	2.66E-04	2.51E-04	1.62E-04	5.14E-05	6.37E-05	1.27E-04
5419654202555	541965	4202555	UCART1	3.62E-04	1.29E-03	2.99E-04	2.53E-04	1.64E-04	5.21E-05	6.41E-05	1.19E-04
5419754202555	541975	4202555	UCART1	3.69E-04	1.57E-03	3.40E-04	2.55E-04	1.65E-04	5.26E-05	6.45E-05	1.12E-04
5419854202555	541985	4202555	UCART1	3.73E-04	1.32E-03	3.90E-04	2.56E-04	1.66E-04	5.34E-05	6.50E-05	1.06E-04
5419954202555	541995	4202555	UCART1	3.75E-04	1.18E-03	4.55E-04	2.58E-04	1.67E-04	5.41E-05	6.53E-05	9.99E-05
5420054202555	542005	4202555	UCART1	3.75E-04	1.07E-03	5.49E-04	2.60E-04	1.68E-04	5.45E-05	6.56E-05	9.47E-05
5420454202555	542045	4202555	UCART1	3.43E-04	8.23E-04	1.28E-03	2.68E-04	1.72E-04	5.64E-05	6.63E-05	7.72E-05
5420554202555	542055	4202555	UCART1	3.29E-04	6.97E-04	1.22E-03	2.70E-04	1.73E-04	5.69E-05	6.65E-05	7.36E-05
5420654202555	542065	4202555	UCART1	3.13E-04	5.98E-04	1.25E-03	2.72E-04	1.74E-04	5.73E-05	6.66E-05	7.03E-05
5420754202555	542075	4202555	UCART1	2.96E-04	5.18E-04	1.21E-03	2.73E-04	1.75E-04	5.77E-05	6.66E-05	6.71E-05
5420854202555	542085	4202555	UCART1	2.79E-04	4.58E-04	1.35E-03	2.76E-04	1.76E-04	5.79E-05	6.65E-05	6.41E-05
5420954202555	542095	4202555	UCART1	2.62E-04	4.08E-04	1.39E-03	2.78E-04	1.77E-04	5.81E-05	6.63E-05	6.12E-05
5421054202555	542105	4202555	UCART1	2.46E-04	3.67E-04	1.15E-03	2.80E-04	1.77E-04	5.84E-05	6.61E-05	5.85E-05
5421154202555	542115	4202555	UCART1	2.30E-04	3.33E-04	9.59E-04	2.81E-04	1.78E-04	5.88E-05	6.59E-05	5.61E-05
5421254202555	542125	4202555	UCART1	2.14E-04	3.04E-04	8.11E-04	2.82E-04	1.79E-04	5.91E-05	6.57E-05	5.38E-05
5421354202555	542135	4202555	UCART1	2.00E-04	2.78E-04	6.88E-04	2.83E-04	1.79E-04	5.91E-05	6.51E-05	5.14E-05
5421454202555	542145	4202555	UCART1	1.86E-04	2.56E-04	5.90E-04	2.83E-04	1.79E-04	5.93E-05	6.45E-05	4.92E-05
5421554202555	542155	4202555	UCART1	1.75E-04	2.37E-04	5.16E-04	2.83E-04	1.79E-04	5.95E-05	6.40E-05	4.72E-05
5421654202555	542165	4202555	UCART1	1.65E-04	2.23E-04	4.65E-04	2.87E-04	1.81E-04	6.02E-05	6.39E-05	4.57E-05
5421754202555	542175	4202555	UCART1	1.56E-04	2.08E-04	4.17E-04	2.87E-04	1.81E-04	6.04E-05	6.32E-05	4.39E-05
5421854202555	542185	4202555	UCART1	1.48E-04	1.95E-04	3.75E-04	2.86E-04	1.81E-04	6.05E-05	6.23E-05	4.21E-05
5416654202565	541665	4202565	UCART1	7.53E-05	7.28E-05	5.01E-05	1.58E-04	1.00E-04	2.70E-05	3.78E-05	1.40E-04
5416754202565	541675	4202565	UCART1	7.80E-05	7.61E-05	5.18E-05	1.64E-04	1.03E-04	2.79E-05	3.91E-05	1.57E-04
5416854202565	541685	4202565	UCART1	8.09E-05	7.96E-05	5.37E-05	1.70E-04	1.07E-04	2.87E-05	4.04E-05	1.79E-04
5416954202565	541695	4202565	UCART1	8.41E-05	8.35E-05	5.57E-05	1.76E-04	1.10E-04	2.96E-05	4.17E-05	2.07E-04
5417054202565	541705	4202565	UCART1	8.77E-05	8.76E-05	5.78E-05	1.81E-04	1.14E-04	3.05E-05	4.30E-05	2.43E-04
5417154202565	541715	4202565	UCART1	9.17E-05	9.22E-05	6.00E-05	1.86E-04	1.17E-04	3.14E-05	4.43E-05	2.91E-04
5417254202565	541725	4202565	UCART1	9.61E-05	9.72E-05	6.25E-05	1.91E-04	1.20E-04	3.23E-05	4.56E-05	3.56E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417354202565	541735	4202565	UCART1	1.01E-04	1.03E-04	6.50E-05	1.96E-04	1.24E-04	3.32E-05	4.69E-05	4.51E-04
5417454202565	541745	4202565	UCART1	1.06E-04	1.09E-04	6.78E-05	2.00E-04	1.26E-04	3.41E-05	4.82E-05	5.98E-04
5417554202565	541755	4202565	UCART1	1.12E-04	1.15E-04	7.07E-05	2.04E-04	1.29E-04	3.51E-05	4.95E-05	6.58E-04
5417654202565	541765	4202565	UCART1	1.19E-04	1.22E-04	7.39E-05	2.08E-04	1.32E-04	3.61E-05	5.07E-05	6.35E-04
5417754202565	541775	4202565	UCART1	1.26E-04	1.31E-04	7.74E-05	2.12E-04	1.35E-04	3.70E-05	5.18E-05	6.99E-04
5417854202565	541785	4202565	UCART1	1.34E-04	1.40E-04	8.11E-05	2.15E-04	1.37E-04	3.80E-05	5.30E-05	8.26E-04
5417954202565	541795	4202565	UCART1	1.44E-04	1.50E-04	8.51E-05	2.19E-04	1.39E-04	3.90E-05	5.41E-05	7.94E-04
5418054202565	541805	4202565	UCART1	1.55E-04	1.61E-04	8.95E-05	2.22E-04	1.42E-04	4.00E-05	5.52E-05	6.41E-04
5418154202565	541815	4202565	UCART1	1.68E-04	1.75E-04	9.43E-05	2.25E-04	1.44E-04	4.10E-05	5.62E-05	5.37E-04
5418254202565	541825	4202565	UCART1	1.83E-04	1.90E-04	9.96E-05	2.29E-04	1.46E-04	4.20E-05	5.71E-05	4.58E-04
5418354202565	541835	4202565	UCART1	2.02E-04	2.08E-04	1.06E-04	2.32E-04	1.48E-04	4.29E-05	5.80E-05	3.97E-04
5418454202565	541845	4202565	UCART1	2.22E-04	2.28E-04	1.12E-04	2.35E-04	1.50E-04	4.38E-05	5.88E-05	3.47E-04
5418554202565	541855	4202565	UCART1	2.41E-04	2.53E-04	1.19E-04	2.39E-04	1.51E-04	4.39E-05	5.86E-05	3.04E-04
5418654202565	541865	4202565	UCART1	2.62E-04	2.83E-04	1.28E-04	2.42E-04	1.53E-04	4.50E-05	5.96E-05	2.74E-04
5418754202565	541875	4202565	UCART1	2.79E-04	3.15E-04	1.36E-04	2.43E-04	1.56E-04	4.66E-05	6.12E-05	2.45E-04
5418854202565	541885	4202565	UCART1	2.96E-04	3.59E-04	1.46E-04	2.47E-04	1.58E-04	4.74E-05	6.18E-05	2.23E-04
5418954202565	541895	4202565	UCART1	3.11E-04	4.12E-04	1.57E-04	2.49E-04	1.59E-04	4.82E-05	6.24E-05	2.04E-04
5419054202565	541905	4202565	UCART1	3.24E-04	4.78E-04	1.70E-04	2.52E-04	1.61E-04	4.91E-05	6.31E-05	1.87E-04
5419154202565	541915	4202565	UCART1	3.37E-04	5.63E-04	1.85E-04	2.54E-04	1.62E-04	4.98E-05	6.37E-05	1.72E-04
5419254202565	541925	4202565	UCART1	3.48E-04	6.74E-04	2.02E-04	2.57E-04	1.64E-04	5.06E-05	6.42E-05	1.60E-04
5419354202565	541935	4202565	UCART1	3.58E-04	8.21E-04	2.22E-04	2.59E-04	1.65E-04	5.13E-05	6.47E-05	1.48E-04
5419454202565	541945	4202565	UCART1	3.67E-04	1.02E-03	2.46E-04	2.62E-04	1.67E-04	5.20E-05	6.52E-05	1.39E-04
5419554202565	541955	4202565	UCART1	3.76E-04	1.32E-03	2.74E-04	2.64E-04	1.68E-04	5.27E-05	6.57E-05	1.30E-04
5419654202565	541965	4202565	UCART1	3.84E-04	1.43E-03	3.10E-04	2.66E-04	1.69E-04	5.33E-05	6.60E-05	1.22E-04
5419754202565	541975	4202565	UCART1	3.91E-04	1.26E-03	3.52E-04	2.68E-04	1.71E-04	5.40E-05	6.65E-05	1.14E-04
5419854202565	541985	4202565	UCART1	3.96E-04	1.26E-03	4.05E-04	2.69E-04	1.72E-04	5.48E-05	6.70E-05	1.08E-04
5419954202565	541995	4202565	UCART1	3.97E-04	1.22E-03	4.77E-04	2.71E-04	1.73E-04	5.54E-05	6.73E-05	1.02E-04
5420054202565	542005	4202565	UCART1	3.96E-04	1.63E-03	5.78E-04	2.74E-04	1.74E-04	5.59E-05	6.76E-05	9.65E-05
5420454202565	542045	4202565	UCART1	3.58E-04	7.96E-04	1.08E-03	2.83E-04	1.79E-04	5.78E-05	6.84E-05	7.85E-05
5420554202565	542055	4202565	UCART1	3.42E-04	6.84E-04	1.26E-03	2.85E-04	1.80E-04	5.83E-05	6.86E-05	7.48E-05
5420654202565	542065	4202565	UCART1	3.24E-04	5.96E-04	1.36E-03	2.87E-04	1.81E-04	5.86E-05	6.86E-05	7.13E-05
5420754202565	542075	4202565	UCART1	3.05E-04	5.22E-04	1.20E-03	2.90E-04	1.81E-04	5.86E-05	6.82E-05	6.78E-05
5420854202565	542085	4202565	UCART1	2.87E-04	4.60E-04	1.61E-03	2.92E-04	1.82E-04	5.89E-05	6.80E-05	6.47E-05
5420954202565	542095	4202565	UCART1	2.68E-04	4.09E-04	1.30E-03	2.93E-04	1.82E-04	5.91E-05	6.78E-05	6.17E-05
5421054202565	542105	4202565	UCART1	2.51E-04	3.68E-04	1.08E-03	2.93E-04	1.83E-04	5.93E-05	6.76E-05	5.89E-05
5421154202565	542115	4202565	UCART1	2.34E-04	3.34E-04	9.13E-04	2.95E-04	1.83E-04	5.96E-05	6.73E-05	5.64E-05
5421254202565	542125	4202565	UCART1	2.18E-04	3.06E-04	7.86E-04	2.96E-04	1.84E-04	6.00E-05	6.72E-05	5.41E-05
5421354202565	542135	4202565	UCART1	2.03E-04	2.81E-04	6.79E-04	2.98E-04	1.84E-04	6.03E-05	6.68E-05	5.18E-05
5421454202565	542145	4202565	UCART1	1.90E-04	2.60E-04	5.93E-04	2.99E-04	1.85E-04	6.06E-05	6.65E-05	4.97E-05
5421554202565	542155	4202565	UCART1	1.78E-04	2.42E-04	5.24E-04	3.01E-04	1.86E-04	6.10E-05	6.60E-05	4.78E-05
5421654202565	542165	4202565	UCART1	1.68E-04	2.26E-04	4.68E-04	3.02E-04	1.86E-04	6.13E-05	6.56E-05	4.59E-05
5421754202565	542175	4202565	UCART1	1.59E-04	2.12E-04	4.23E-04	3.04E-04	1.87E-04	6.18E-05	6.51E-05	4.42E-05
5421854202565	542185	4202565	UCART1	1.51E-04	1.99E-04	3.86E-04	3.06E-04	1.88E-04	6.23E-05	6.45E-05	4.27E-05
5421954202565	542195	4202565	UCART1	1.44E-04	1.88E-04	3.53E-04	3.06E-04	1.89E-04	6.30E-05	6.41E-05	4.12E-05
5416554202575	541655	4202575	UCART1	7.47E-05	7.09E-05	4.91E-05	1.59E-04	9.98E-05	2.66E-05	3.74E-05	1.28E-04
5416654202575	541665	4202575	UCART1	7.73E-05	7.40E-05	5.07E-05	1.66E-04	1.03E-04	2.75E-05	3.88E-05	1.43E-04
5416754202575	541675	4202575	UCART1	8.01E-05	7.74E-05	5.25E-05	1.72E-04	1.07E-04	2.84E-05	4.01E-05	1.61E-04
5416854202575	541685	4202575	UCART1	8.31E-05	8.10E-05	5.44E-05	1.79E-04	1.11E-04	2.92E-05	4.15E-05	1.84E-04
5416954202575	541695	4202575	UCART1	8.64E-05	8.50E-05	5.65E-05	1.85E-04	1.14E-04	3.01E-05	4.28E-05	2.12E-04
5417054202575	541705	4202575	UCART1	8.99E-05	8.92E-05	5.86E-05	1.90E-04	1.18E-04	3.11E-05	4.42E-05	2.48E-04
5417154202575	541715	4202575	UCART1	9.40E-05	9.39E-05	6.09E-05	1.96E-04	1.21E-04	3.20E-05	4.56E-05	2.96E-04
5417254202575	541725	4202575	UCART1	9.85E-05	9.90E-05	6.34E-05	2.01E-04	1.25E-04	3.29E-05	4.69E-05	3.60E-04
5417354202575	541735	4202575	UCART1	1.03E-04	1.05E-04	6.60E-05	2.06E-04	1.28E-04	3.39E-05	4.83E-05	4.53E-04
5417454202575	541745	4202575	UCART1	1.09E-04	1.11E-04	6.89E-05	2.10E-04	1.31E-04	3.48E-05	4.96E-05	6.00E-04
5417554202575	541755	4202575	UCART1	1.15E-04	1.17E-04	7.18E-05	2.14E-04	1.34E-04	3.59E-05	5.10E-05	5.08E-04
5417654202575	541765	4202575	UCART1	1.22E-04	1.25E-04	7.51E-05	2.19E-04	1.37E-04	3.68E-05	5.22E-05	6.28E-04
5417754202575	541775	4202575	UCART1	1.29E-04	1.33E-04	7.87E-05	2.23E-04	1.40E-04	3.79E-05	5.34E-05	7.00E-04
5417854202575	541785	4202575	UCART1	1.38E-04	1.43E-04	8.25E-05	2.27E-04	1.42E-04	3.89E-05	5.46E-05	8.51E-04
5417954202575	541795	4202575	UCART1	1.47E-04	1.53E-04	8.66E-05	2.30E-04	1.45E-04	3.99E-05	5.58E-05	8.05E-04
5418054202575	541805	4202575	UCART1	1.59E-04	1.65E-04	9.11E-05	2.33E-04	1.47E-04	4.10E-05	5.69E-05	6.49E-04
5418154202575	541815	4202575	UCART1	1.72E-04	1.79E-04	9.60E-05	2.37E-04	1.49E-04	4.20E-05	5.79E-05	5.44E-04
5418254202575	541825	4202575	UCART1	1.88E-04	1.95E-04	1.01E-04	2.40E-04	1.51E-04	4.30E-05	5.89E-05	4.64E-04
5418354202575	541835	4202575	UCART1	2.06E-04	2.13E-04	1.08E-04	2.44E-04	1.54E-04	4.39E-05	5.98E-05	4.03E-04
5418454202575	541845	4202575	UCART1	2.27E-04	2.35E-04	1.14E-04	2.47E-04	1.56E-04	4.49E-05	6.07E-05	3.54E-04
5418554202575	541855	4202575	UCART1	2.50E-04	2.62E-04	1.22E-04	2.52E-04	1.57E-04	4.51E-05	6.07E-05	3.13E-04
5418654202575	541865	4202575	UCART1	2.72E-04	2.92E-04	1.30E-04	2.55E-04	1.58E-04	4.60E-05	6.14E-05	2.79E-04
5418754202575	541875	4202575	UCART1	2.92E-04	3.26E-04	1.39E-04	2.56E-04	1.61E-04	4.78E-05	6.31E-05	2.51E-04
5418854202575	541885	4202575	UCART1	3.11E-04	3.72E-04	1.49E-04	2.59E-04	1.63E-04	4.86E-05	6.38E-05	2.28E-04
5418954202575	541895	4202575	UCART1	3.27E-04	4.29E-04	1.61E-04	2.62E-04	1.65E-04	4.94E-05	6.44E-05	2.08E-04
5419054202575	541905	4202575	UCART1	3.43E-04	5.01E-04	1.74E-04	2.65E-04	1.67E-04	5.03E-05	6.51E-05	1.91E-04
5419154202575	541915	4202575	UCART1	3.57E-04	5.96E-04	1.89E-04	2.68E-04	1.68E-04	5.11E-05	6.57E-05	1.76E-04
5419254202575	541925	4202575	UCART1	3.70E-04	7.21E-04	2.07E-04	2.70E-04	1.70E-04	5.19E-05	6.62E-05	1.63E-04
5419354202575	541935	4202575	UCART1	3.81E-04	8.90E-04	2.28E-04	2.73E-04	1.71E-04	5.26E-05	6.67E-05	1.52E-04
5419454202575	541945	4202575	UCART1	3.91E-04	1.13E-03	2.53E-04	2.76E-04	1.73E-04	5.33E-05	6.72E-05	1.41E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419554202575	541955	4202575	UCART1	4.01E-04	1.49E-03	2.83E-04	2.78E-04	1.74E-04	5.40E-05	6.77E-05	1.32E-04
5419654202575	541965	4202575	UCART1	4.09E-04	1.21E-03	3.20E-04	2.81E-04	1.76E-04	5.46E-05	6.81E-05	1.24E-04
5419754202575	541975	4202575	UCART1	4.16E-04	9.97E-04	3.63E-04	2.82E-04	1.77E-04	5.56E-05	6.87E-05	1.17E-04
5419854202575	541985	4202575	UCART1	4.20E-04	1.28E-03	4.22E-04	2.84E-04	1.78E-04	5.62E-05	6.91E-05	1.10E-04
5419954202575	541995	4202575	UCART1	4.21E-04	1.13E-03	5.01E-04	2.87E-04	1.79E-04	5.67E-05	6.94E-05	1.04E-04
5420454202575	542045	4202575	UCART1	3.73E-04	7.72E-04	1.17E-03	2.99E-04	1.85E-04	5.94E-05	7.06E-05	7.98E-05
5420554202575	542055	4202575	UCART1	3.55E-04	6.73E-04	1.31E-03	3.01E-04	1.86E-04	5.98E-05	7.08E-05	7.60E-05
5420654202575	542065	4202575	UCART1	3.35E-04	5.93E-04	1.33E-03	3.05E-04	1.87E-04	5.97E-05	7.04E-05	7.22E-05
5420754202575	542075	4202575	UCART1	3.14E-04	5.13E-04	1.44E-03	3.04E-04	1.86E-04	5.95E-05	6.97E-05	6.83E-05
5420854202575	542085	4202575	UCART1	2.94E-04	4.56E-04	1.46E-03	3.06E-04	1.87E-04	6.00E-05	6.97E-05	6.52E-05
5420954202575	542095	4202575	UCART1	2.75E-04	4.10E-04	1.22E-03	3.08E-04	1.88E-04	6.04E-05	6.97E-05	6.24E-05
5421054202575	542105	4202575	UCART1	2.56E-04	3.71E-04	1.04E-03	3.10E-04	1.89E-04	6.08E-05	6.96E-05	5.97E-05
5421154202575	542115	4202575	UCART1	2.39E-04	3.38E-04	8.97E-04	3.12E-04	1.90E-04	6.11E-05	6.95E-05	5.71E-05
5421254202575	542125	4202575	UCART1	2.22E-04	3.11E-04	7.82E-04	3.15E-04	1.91E-04	6.16E-05	6.94E-05	5.48E-05
5421354202575	542135	4202575	UCART1	2.08E-04	2.89E-04	6.93E-04	3.20E-04	1.93E-04	6.24E-05	6.95E-05	5.28E-05
5421454202575	542145	4202575	UCART1	1.95E-04	2.68E-04	6.08E-04	3.22E-04	1.94E-04	6.30E-05	6.94E-05	5.08E-05
5421554202575	542155	4202575	UCART1	1.83E-04	2.49E-04	5.38E-04	3.23E-04	1.95E-04	6.34E-05	6.90E-05	4.88E-05
5421654202575	542165	4202575	UCART1	1.72E-04	2.32E-04	4.81E-04	3.24E-04	1.95E-04	6.38E-05	6.85E-05	4.69E-05
5421754202575	542175	4202575	UCART1	1.63E-04	2.17E-04	4.32E-04	3.24E-04	1.96E-04	6.43E-05	6.80E-05	4.51E-05
5421854202575	542185	4202575	UCART1	1.55E-04	2.03E-04	3.92E-04	3.24E-04	1.96E-04	6.48E-05	6.73E-05	4.34E-05
5421954202575	542195	4202575	UCART1	1.47E-04	1.91E-04	3.57E-04	3.23E-04	1.96E-04	6.53E-05	6.64E-05	4.18E-05
5416454202585	541645	4202585	UCART1	7.38E-05	6.91E-05	4.81E-05	1.60E-04	9.93E-05	2.62E-05	3.71E-05	1.18E-04
5416554202585	541655	4202585	UCART1	7.65E-05	7.20E-05	4.97E-05	1.67E-04	1.03E-04	2.71E-05	3.84E-05	1.30E-04
5416654202585	541665	4202585	UCART1	7.93E-05	7.52E-05	5.14E-05	1.74E-04	1.07E-04	2.80E-05	3.98E-05	1.45E-04
5416754202585	541675	4202585	UCART1	8.22E-05	7.86E-05	5.32E-05	1.82E-04	1.11E-04	2.89E-05	4.12E-05	1.64E-04
5416854202585	541685	4202585	UCART1	8.54E-05	8.24E-05	5.52E-05	1.88E-04	1.15E-04	2.98E-05	4.26E-05	1.87E-04
5416954202585	541695	4202585	UCART1	8.88E-05	8.64E-05	5.73E-05	1.95E-04	1.19E-04	3.07E-05	4.40E-05	2.15E-04
5417054202585	541705	4202585	UCART1	9.24E-05	9.08E-05	5.94E-05	2.01E-04	1.22E-04	3.17E-05	4.55E-05	2.51E-04
5417154202585	541715	4202585	UCART1	9.66E-05	9.57E-05	6.18E-05	2.07E-04	1.26E-04	3.26E-05	4.69E-05	3.00E-04
5417254202585	541725	4202585	UCART1	1.01E-04	1.01E-04	6.44E-05	2.12E-04	1.30E-04	3.35E-05	4.83E-05	3.64E-04
5417354202585	541735	4202585	UCART1	1.06E-04	1.07E-04	6.70E-05	2.17E-04	1.33E-04	3.45E-05	4.97E-05	4.55E-04
5417454202585	541745	4202585	UCART1	1.12E-04	1.13E-04	6.99E-05	2.22E-04	1.36E-04	3.56E-05	5.11E-05	5.95E-04
5417554202585	541755	4202585	UCART1	1.18E-04	1.20E-04	7.29E-05	2.26E-04	1.39E-04	3.67E-05	5.26E-05	6.45E-04
5417654202585	541765	4202585	UCART1	1.25E-04	1.28E-04	7.63E-05	2.30E-04	1.42E-04	3.77E-05	5.38E-05	6.41E-04
5417854202585	541785	4202585	UCART1	1.41E-04	1.46E-04	8.38E-05	2.38E-04	1.47E-04	3.98E-05	5.64E-05	6.87E-04
5417954202585	541795	4202585	UCART1	1.51E-04	1.56E-04	8.79E-05	2.42E-04	1.50E-04	4.09E-05	5.76E-05	8.19E-04
5418054202585	541805	4202585	UCART1	1.62E-04	1.69E-04	9.26E-05	2.46E-04	1.52E-04	4.20E-05	5.87E-05	6.59E-04
5418154202585	541815	4202585	UCART1	1.76E-04	1.83E-04	9.77E-05	2.49E-04	1.55E-04	4.30E-05	5.98E-05	5.52E-04
5418254202585	541825	4202585	UCART1	1.92E-04	1.99E-04	1.03E-04	2.53E-04	1.57E-04	4.40E-05	6.08E-05	4.72E-04
5418354202585	541835	4202585	UCART1	2.11E-04	2.19E-04	1.09E-04	2.57E-04	1.59E-04	4.50E-05	6.17E-05	4.10E-04
5418454202585	541845	4202585	UCART1	2.33E-04	2.41E-04	1.16E-04	2.60E-04	1.61E-04	4.60E-05	6.26E-05	3.60E-04
5418554202585	541855	4202585	UCART1	2.58E-04	2.70E-04	1.24E-04	2.66E-04	1.63E-04	4.63E-05	6.27E-05	3.20E-04
5418654202585	541865	4202585	UCART1	2.82E-04	3.02E-04	1.33E-04	2.69E-04	1.64E-04	4.72E-05	6.33E-05	2.85E-04
5418754202585	541875	4202585	UCART1	3.06E-04	3.38E-04	1.41E-04	2.70E-04	1.67E-04	4.89E-05	6.51E-05	2.57E-04
5418854202585	541885	4202585	UCART1	3.27E-04	3.85E-04	1.52E-04	2.73E-04	1.69E-04	4.99E-05	6.59E-05	2.33E-04
5418954202585	541895	4202585	UCART1	3.46E-04	4.48E-04	1.64E-04	2.77E-04	1.71E-04	5.07E-05	6.65E-05	2.13E-04
5419054202585	541905	4202585	UCART1	3.63E-04	5.26E-04	1.78E-04	2.79E-04	1.73E-04	5.16E-05	6.72E-05	1.95E-04
5419154202585	541915	4202585	UCART1	3.79E-04	6.30E-04	1.94E-04	2.82E-04	1.74E-04	5.24E-05	6.78E-05	1.80E-04
5419254202585	541925	4202585	UCART1	3.93E-04	7.70E-04	2.12E-04	2.85E-04	1.76E-04	5.32E-05	6.83E-05	1.67E-04
5419354202585	541935	4202585	UCART1	4.05E-04	9.63E-04	2.34E-04	2.88E-04	1.78E-04	5.40E-05	6.89E-05	1.55E-04
5419454202585	541945	4202585	UCART1	4.17E-04	1.24E-03	2.59E-04	2.91E-04	1.79E-04	5.47E-05	6.94E-05	1.44E-04
5419554202585	541955	4202585	UCART1	4.28E-04	1.37E-03	2.91E-04	2.94E-04	1.81E-04	5.54E-05	6.98E-05	1.35E-04
5419654202585	541965	4202585	UCART1	4.37E-04	1.29E-03	3.29E-04	2.96E-04	1.82E-04	5.62E-05	7.04E-05	1.27E-04
5419754202585	541975	4202585	UCART1	4.43E-04	1.29E-03	3.74E-04	2.98E-04	1.83E-04	5.71E-05	7.09E-05	1.19E-04
5419854202585	541985	4202585	UCART1	4.47E-04	1.25E-03	4.39E-04	3.01E-04	1.85E-04	5.75E-05	7.12E-05	1.12E-04
5419954202585	541995	4202585	UCART1	4.47E-04	1.38E-03	5.23E-04	3.04E-04	1.86E-04	5.81E-05	7.15E-05	1.06E-04
5420354202585	542035	4202585	UCART1	4.07E-04	8.71E-04	1.24E-03	3.16E-04	1.91E-04	6.00E-05	7.23E-05	8.52E-05
5420454202585	542045	4202585	UCART1	3.89E-04	7.53E-04	1.17E-03	3.17E-04	1.92E-04	6.10E-05	7.29E-05	8.11E-05
5420554202585	542055	4202585	UCART1	3.69E-04	6.65E-04	1.37E-03	3.20E-04	1.94E-04	6.13E-05	7.30E-05	7.72E-05
5420654202585	542065	4202585	UCART1	3.47E-04	5.83E-04	1.73E-03	3.23E-04	1.93E-04	6.09E-05	7.22E-05	7.30E-05
5420754202585	542075	4202585	UCART1	3.24E-04	5.13E-04	1.72E-03	3.23E-04	1.94E-04	6.11E-05	7.20E-05	6.93E-05
5420854202585	542085	4202585	UCART1	3.04E-04	4.60E-04	1.42E-03	3.26E-04	1.95E-04	6.16E-05	7.21E-05	6.63E-05
5420954202585	542095	4202585	UCART1	2.84E-04	4.19E-04	1.23E-03	3.32E-04	1.97E-04	6.24E-05	7.25E-05	6.37E-05
5421054202585	542105	4202585	UCART1	2.65E-04	3.80E-04	1.05E-03	3.34E-04	1.99E-04	6.31E-05	7.28E-05	6.11E-05
5421154202585	542115	4202585	UCART1	2.46E-04	3.47E-04	9.05E-04	3.36E-04	2.00E-04	6.37E-05	7.28E-05	5.85E-05
5421254202585	542125	4202585	UCART1	2.28E-04	3.19E-04	7.90E-04	3.39E-04	2.01E-04	6.40E-05	7.25E-05	5.60E-05
5421354202585	542135	4202585	UCART1	2.12E-04	2.93E-04	6.89E-04	3.40E-04	2.01E-04	6.47E-05	7.24E-05	5.37E-05
5421454202585	542145	4202585	UCART1	1.99E-04	2.71E-04	6.07E-04	3.41E-04	2.02E-04	6.52E-05	7.21E-05	5.16E-05
5421554202585	542155	4202585	UCART1	1.87E-04	2.52E-04	5.40E-04	3.42E-04	2.02E-04	6.56E-05	7.16E-05	4.95E-05
5421654202585	542165	4202585	UCART1	1.76E-04	2.35E-04	4.84E-04	3.44E-04	2.03E-04	6.60E-05	7.10E-05	4.75E-05
5421754202585	542175	4202585	UCART1	1.66E-04	2.19E-04	4.35E-04	3.43E-04	2.03E-04	6.65E-05	7.03E-05	4.57E-05
5421854202585	542185	4202585	UCART1	1.57E-04	2.06E-04	3.96E-04	3.43E-04	2.03E-04	6.69E-05	6.95E-05	4.39E-05
5421954202585	542195	4202585	UCART1	1.49E-04	1.93E-04	3.63E-04	3.44E-04	2.03E-04	6.72E-05	6.86E-05	4.22E-05
5422054202585	542205	4202585	UCART1	1.42E-04	1.82E-04	3.35E-04	3.46E-04	2.04E-04	6.75E-05	6.76E-05	4.07E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416454202595	541645	4202595	UCART1	7.52E-05	7.00E-05	4.86E-05	1.68E-04	1.03E-04	2.67E-05	3.81E-05	1.19E-04
5416554202595	541655	4202595	UCART1	7.82E-05	7.31E-05	5.03E-05	1.76E-04	1.07E-04	2.76E-05	3.95E-05	1.32E-04
5416654202595	541665	4202595	UCART1	8.12E-05	7.63E-05	5.21E-05	1.84E-04	1.11E-04	2.85E-05	4.09E-05	1.48E-04
5416754202595	541675	4202595	UCART1	8.44E-05	7.99E-05	5.39E-05	1.92E-04	1.15E-04	2.94E-05	4.24E-05	1.66E-04
5416854202595	541685	4202595	UCART1	8.77E-05	8.37E-05	5.59E-05	1.99E-04	1.19E-04	3.04E-05	4.38E-05	1.89E-04
5416954202595	541695	4202595	UCART1	9.12E-05	8.78E-05	5.80E-05	2.05E-04	1.23E-04	3.13E-05	4.53E-05	2.18E-04
5417054202595	541705	4202595	UCART1	9.50E-05	9.23E-05	6.03E-05	2.12E-04	1.27E-04	3.23E-05	4.68E-05	2.53E-04
5417154202595	541715	4202595	UCART1	9.92E-05	9.72E-05	6.27E-05	2.18E-04	1.31E-04	3.33E-05	4.83E-05	3.00E-04
5417254202595	541725	4202595	UCART1	1.04E-04	1.03E-04	6.52E-05	2.24E-04	1.34E-04	3.43E-05	4.98E-05	3.63E-04
5417354202595	541735	4202595	UCART1	1.09E-04	1.09E-04	6.80E-05	2.29E-04	1.38E-04	3.53E-05	5.12E-05	4.51E-04
5417454202595	541745	4202595	UCART1	1.15E-04	1.15E-04	7.09E-05	2.34E-04	1.41E-04	3.64E-05	5.27E-05	5.83E-04
5417554202595	541755	4202595	UCART1	1.21E-04	1.22E-04	7.40E-05	2.38E-04	1.44E-04	3.75E-05	5.42E-05	5.03E-04
5417654202595	541765	4202595	UCART1	1.28E-04	1.30E-04	7.75E-05	2.43E-04	1.47E-04	3.85E-05	5.55E-05	6.25E-04
5417854202595	541785	4202595	UCART1	1.45E-04	1.49E-04	8.51E-05	2.52E-04	1.53E-04	4.07E-05	5.82E-05	8.78E-04
5417954202595	541795	4202595	UCART1	1.55E-04	1.60E-04	8.93E-05	2.55E-04	1.55E-04	4.19E-05	5.95E-05	8.41E-04
5418054202595	541805	4202595	UCART1	1.67E-04	1.72E-04	9.40E-05	2.59E-04	1.58E-04	4.30E-05	6.06E-05	6.73E-04
5418154202595	541815	4202595	UCART1	1.80E-04	1.87E-04	9.92E-05	2.63E-04	1.61E-04	4.41E-05	6.17E-05	5.62E-04
5418254202595	541825	4202595	UCART1	1.97E-04	2.04E-04	1.05E-04	2.67E-04	1.63E-04	4.52E-05	6.28E-05	4.80E-04
5418354202595	541835	4202595	UCART1	2.16E-04	2.24E-04	1.11E-04	2.71E-04	1.65E-04	4.62E-05	6.37E-05	4.18E-04
5418454202595	541845	4202595	UCART1	2.39E-04	2.47E-04	1.18E-04	2.75E-04	1.68E-04	4.72E-05	6.47E-05	3.67E-04
5418554202595	541855	4202595	UCART1	2.66E-04	2.78E-04	1.27E-04	2.81E-04	1.70E-04	4.78E-05	6.51E-05	3.28E-04
5418654202595	541865	4202595	UCART1	2.93E-04	3.10E-04	1.35E-04	2.83E-04	1.70E-04	4.83E-05	6.52E-05	2.90E-04
5418754202595	541875	4202595	UCART1	3.20E-04	3.50E-04	1.44E-04	2.86E-04	1.74E-04	5.01E-05	6.71E-05	2.62E-04
5418854202595	541885	4202595	UCART1	3.44E-04	3.99E-04	1.55E-04	2.88E-04	1.75E-04	5.12E-05	6.80E-05	2.37E-04
5418954202595	541895	4202595	UCART1	3.66E-04	4.66E-04	1.67E-04	2.92E-04	1.78E-04	5.20E-05	6.86E-05	2.17E-04
5419054202595	541905	4202595	UCART1	3.85E-04	5.50E-04	1.81E-04	2.96E-04	1.79E-04	5.29E-05	6.93E-05	1.99E-04
5419154202595	541915	4202595	UCART1	4.03E-04	6.63E-04	1.98E-04	2.99E-04	1.81E-04	5.38E-05	7.00E-05	1.84E-04
5419254202595	541925	4202595	UCART1	4.19E-04	8.19E-04	2.17E-04	3.02E-04	1.83E-04	5.46E-05	7.06E-05	1.70E-04
5419354202595	541935	4202595	UCART1	4.33E-04	1.04E-03	2.39E-04	3.05E-04	1.84E-04	5.54E-05	7.11E-05	1.58E-04
5419454202595	541945	4202595	UCART1	4.46E-04	1.38E-03	2.66E-04	3.08E-04	1.86E-04	5.61E-05	7.16E-05	1.47E-04
5419554202595	541955	4202595	UCART1	4.58E-04	1.19E-03	2.99E-04	3.12E-04	1.88E-04	5.68E-05	7.21E-05	1.38E-04
5419654202595	541965	4202595	UCART1	4.67E-04	1.33E-03	3.37E-04	3.13E-04	1.89E-04	5.78E-05	7.27E-05	1.29E-04
5419754202595	541975	4202595	UCART1	4.74E-04	1.37E-03	3.86E-04	3.16E-04	1.90E-04	5.85E-05	7.32E-05	1.21E-04
5419854202595	541985	4202595	UCART1	4.77E-04	1.21E-03	4.56E-04	3.20E-04	1.92E-04	5.89E-05	7.34E-05	1.14E-04
5420354202595	542035	4202595	UCART1	4.24E-04	8.38E-04	1.28E-03	3.35E-04	1.97E-04	6.11E-05	7.42E-05	8.61E-05
5420454202595	542045	4202595	UCART1	4.06E-04	7.40E-04	1.22E-03	3.37E-04	2.00E-04	6.25E-05	7.53E-05	8.24E-05
5420554202595	542055	4202595	UCART1	3.85E-04	6.56E-04	1.37E-03	3.41E-04	2.01E-04	6.29E-05	7.54E-05	7.84E-05
5420654202595	542065	4202595	UCART1	3.62E-04	5.84E-04	1.37E-03	3.45E-04	2.02E-04	6.32E-05	7.54E-05	7.46E-05
5420754202595	542075	4202595	UCART1	3.38E-04	5.21E-04	1.72E-03	3.47E-04	2.04E-04	6.37E-05	7.55E-05	7.12E-05
5420854202595	542085	4202595	UCART1	3.15E-04	4.67E-04	1.41E-03	3.50E-04	2.05E-04	6.42E-05	7.56E-05	6.79E-05
5420954202595	542095	4202595	UCART1	2.93E-04	4.21E-04	1.18E-03	3.52E-04	2.06E-04	6.49E-05	7.57E-05	6.49E-05
5421054202595	542105	4202595	UCART1	2.71E-04	3.82E-04	1.01E-03	3.53E-04	2.06E-04	6.55E-05	7.56E-05	6.21E-05
5421154202595	542115	4202595	UCART1	2.51E-04	3.49E-04	8.82E-04	3.55E-04	2.07E-04	6.60E-05	7.55E-05	5.94E-05
5421254202595	542125	4202595	UCART1	2.33E-04	3.21E-04	7.78E-04	3.59E-04	2.08E-04	6.63E-05	7.53E-05	5.68E-05
5421354202595	542135	4202595	UCART1	2.17E-04	2.97E-04	6.89E-04	3.63E-04	2.09E-04	6.66E-05	7.50E-05	5.44E-05
5421454202595	542145	4202595	UCART1	2.03E-04	2.75E-04	6.12E-04	3.65E-04	2.10E-04	6.70E-05	7.46E-05	5.22E-05
5421554202595	542155	4202595	UCART1	1.91E-04	2.56E-04	5.47E-04	3.67E-04	2.11E-04	6.73E-05	7.41E-05	5.00E-05
5421654202595	542165	4202595	UCART1	1.80E-04	2.39E-04	4.92E-04	3.69E-04	2.11E-04	6.77E-05	7.35E-05	4.80E-05
5421754202595	542175	4202595	UCART1	1.70E-04	2.23E-04	4.43E-04	3.69E-04	2.11E-04	6.83E-05	7.28E-05	4.62E-05
5421854202595	542185	4202595	UCART1	1.61E-04	2.09E-04	4.03E-04	3.69E-04	2.12E-04	6.87E-05	7.19E-05	4.44E-05
5421954202595	542195	4202595	UCART1	1.52E-04	1.97E-04	3.70E-04	3.71E-04	2.12E-04	6.90E-05	7.10E-05	4.27E-05
5422054202595	542205	4202595	UCART1	1.45E-04	1.85E-04	3.41E-04	3.73E-04	2.13E-04	6.93E-05	7.00E-05	4.11E-05
5422154202595	542215	4202595	UCART1	1.37E-04	1.75E-04	3.16E-04	3.74E-04	2.13E-04	6.96E-05	6.88E-05	3.95E-05
5416354202605	541635	4202605	UCART1	7.38E-05	6.82E-05	4.77E-05	1.69E-04	1.02E-04	2.62E-05	3.75E-05	1.10E-04
5416454202605	541645	4202605	UCART1	7.67E-05	7.11E-05	4.92E-05	1.78E-04	1.06E-04	2.72E-05	3.90E-05	1.21E-04
5416554202605	541655	4202605	UCART1	7.98E-05	7.41E-05	5.09E-05	1.86E-04	1.11E-04	2.81E-05	4.06E-05	1.34E-04
5416654202605	541665	4202605	UCART1	8.31E-05	7.75E-05	5.27E-05	1.95E-04	1.15E-04	2.90E-05	4.20E-05	1.50E-04
5416754202605	541675	4202605	UCART1	8.65E-05	8.11E-05	5.46E-05	2.03E-04	1.19E-04	3.00E-05	4.36E-05	1.68E-04
5416854202605	541685	4202605	UCART1	9.00E-05	8.50E-05	5.66E-05	2.10E-04	1.24E-04	3.09E-05	4.51E-05	1.91E-04
5416954202605	541695	4202605	UCART1	9.37E-05	8.92E-05	5.88E-05	2.17E-04	1.28E-04	3.20E-05	4.67E-05	2.19E-04
5417054202605	541705	4202605	UCART1	9.77E-05	9.38E-05	6.10E-05	2.24E-04	1.32E-04	3.30E-05	4.83E-05	2.54E-04
5417154202605	541715	4202605	UCART1	1.02E-04	9.88E-05	6.35E-05	2.30E-04	1.36E-04	3.40E-05	4.98E-05	2.99E-04
5417254202605	541725	4202605	UCART1	1.07E-04	1.04E-04	6.61E-05	2.36E-04	1.40E-04	3.51E-05	5.14E-05	3.60E-04
5417354202605	541735	4202605	UCART1	1.12E-04	1.10E-04	6.89E-05	2.42E-04	1.43E-04	3.61E-05	5.29E-05	4.43E-04
5417454202605	541745	4202605	UCART1	1.18E-04	1.17E-04	7.18E-05	2.47E-04	1.47E-04	3.72E-05	5.45E-05	5.70E-04
5417554202605	541755	4202605	UCART1	1.24E-04	1.24E-04	7.51E-05	2.52E-04	1.50E-04	3.83E-05	5.59E-05	6.25E-04
5417654202605	541765	4202605	UCART1	1.32E-04	1.32E-04	7.86E-05	2.58E-04	1.53E-04	3.94E-05	5.73E-05	6.37E-04
5417854202605	541785	4202605	UCART1	1.49E-04	1.52E-04	8.64E-05	2.67E-04	1.59E-04	4.17E-05	6.00E-05	7.05E-04
5417954202605	541795	4202605	UCART1	1.59E-04	1.63E-04	9.06E-05	2.70E-04	1.62E-04	4.30E-05	6.14E-05	8.67E-04
5418054202605	541805	4202605	UCART1	1.71E-04	1.76E-04	9.54E-05	2.74E-04	1.64E-04	4.41E-05	6.26E-05	6.88E-04
5418154202605	541815	4202605	UCART1	1.85E-04	1.91E-04	1.01E-04	2.79E-04	1.67E-04	4.52E-05	6.38E-05	5.75E-04
5418254202605	541825	4202605	UCART1	2.02E-04	2.09E-04	1.07E-04	2.83E-04	1.69E-04	4.63E-05	6.48E-05	4.90E-04
5418354202605	541835	4202605	UCART1	2.22E-04	2.29E-04	1.13E-04	2.87E-04	1.72E-04	4.74E-05	6.58E-05	4.26E-04
5418454202605	541845	4202605	UCART1	2.46E-04	2.53E-04	1.20E-04	2.91E-04	1.74E-04	4.85E-05	6.68E-05	3.74E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418554202605	541855	4202605	UCART1	2.74E-04	2.84E-04	1.28E-04	2.96E-04	1.76E-04	4.92E-05	6.74E-05	3.34E-04
5418654202605	541865	4202605	UCART1	3.03E-04	3.19E-04	1.37E-04	2.99E-04	1.76E-04	4.94E-05	6.72E-05	2.95E-04
5418754202605	541875	4202605	UCART1	3.35E-04	3.62E-04	1.47E-04	3.03E-04	1.81E-04	5.14E-05	6.93E-05	2.68E-04
5418854202605	541885	4202605	UCART1	3.62E-04	4.13E-04	1.57E-04	3.05E-04	1.82E-04	5.26E-05	7.03E-05	2.42E-04
5418954202605	541895	4202605	UCART1	3.88E-04	4.84E-04	1.70E-04	3.10E-04	1.85E-04	5.34E-05	7.09E-05	2.22E-04
5419054202605	541905	4202605	UCART1	4.10E-04	5.74E-04	1.85E-04	3.13E-04	1.86E-04	5.43E-05	7.16E-05	2.03E-04
5419154202605	541915	4202605	UCART1	4.30E-04	6.97E-04	2.02E-04	3.17E-04	1.88E-04	5.52E-05	7.23E-05	1.87E-04
5419254202605	541925	4202605	UCART1	4.48E-04	8.69E-04	2.21E-04	3.20E-04	1.90E-04	5.61E-05	7.29E-05	1.73E-04
5419354202605	541935	4202605	UCART1	4.64E-04	1.13E-03	2.44E-04	3.24E-04	1.92E-04	5.68E-05	7.35E-05	1.61E-04
5419454202605	541945	4202605	UCART1	4.79E-04	1.29E-03	2.73E-04	3.28E-04	1.93E-04	5.75E-05	7.39E-05	1.50E-04
5419554202605	541955	4202605	UCART1	4.92E-04	1.31E-03	3.07E-04	3.32E-04	1.95E-04	5.81E-05	7.43E-05	1.40E-04
5419654202605	541965	4202605	UCART1	5.02E-04	1.37E-03	3.49E-04	3.35E-04	1.96E-04	5.89E-05	7.48E-05	1.31E-04
5419754202605	541975	4202605	UCART1	5.08E-04	1.32E-03	4.04E-04	3.39E-04	1.98E-04	5.93E-05	7.50E-05	1.23E-04
5419854202605	541985	4202605	UCART1	5.08E-04	1.48E-03	4.73E-04	3.42E-04	1.98E-04	5.98E-05	7.51E-05	1.16E-04
5420354202605	542035	4202605	UCART1	4.47E-04	8.26E-04	1.28E-03	3.59E-04	2.07E-04	6.33E-05	7.73E-05	8.79E-05
5420454202605	542045	4202605	UCART1	4.25E-04	7.28E-04	1.23E-03	3.61E-04	2.08E-04	6.42E-05	7.78E-05	8.37E-05
5420554202605	542055	4202605	UCART1	4.01E-04	6.47E-04	1.40E-03	3.64E-04	2.09E-04	6.47E-05	7.80E-05	7.96E-05
5420654202605	542065	4202605	UCART1	3.75E-04	5.74E-04	1.70E-03	3.65E-04	2.10E-04	6.55E-05	7.82E-05	7.58E-05
5420754202605	542075	4202605	UCART1	3.49E-04	5.14E-04	1.65E-03	3.67E-04	2.11E-04	6.61E-05	7.83E-05	7.23E-05
5420854202605	542085	4202605	UCART1	3.24E-04	4.64E-04	1.36E-03	3.71E-04	2.12E-04	6.65E-05	7.83E-05	6.89E-05
5420954202605	542095	4202605	UCART1	3.00E-04	4.21E-04	1.16E-03	3.74E-04	2.13E-04	6.70E-05	7.83E-05	6.58E-05
5421054202605	542105	4202605	UCART1	2.77E-04	3.84E-04	1.00E-03	3.77E-04	2.15E-04	6.74E-05	7.82E-05	6.29E-05
5421154202605	542115	4202605	UCART1	2.56E-04	3.52E-04	8.80E-04	3.81E-04	2.16E-04	6.79E-05	7.81E-05	6.01E-05
5421254202605	542125	4202605	UCART1	2.37E-04	3.25E-04	7.80E-04	3.86E-04	2.17E-04	6.81E-05	7.79E-05	5.75E-05
5421354202605	542135	4202605	UCART1	2.21E-04	3.01E-04	6.94E-04	3.90E-04	2.18E-04	6.84E-05	7.76E-05	5.51E-05
5421454202605	542145	4202605	UCART1	2.07E-04	2.79E-04	6.18E-04	3.93E-04	2.19E-04	6.88E-05	7.72E-05	5.28E-05
5421554202605	542155	4202605	UCART1	1.95E-04	2.59E-04	5.54E-04	3.96E-04	2.20E-04	6.92E-05	7.67E-05	5.06E-05
5421654202605	542165	4202605	UCART1	1.84E-04	2.42E-04	5.00E-04	3.99E-04	2.21E-04	6.96E-05	7.61E-05	4.86E-05
5421754202605	542175	4202605	UCART1	1.73E-04	2.26E-04	4.52E-04	3.99E-04	2.21E-04	7.01E-05	7.54E-05	4.67E-05
5421854202605	542185	4202605	UCART1	1.64E-04	2.12E-04	4.12E-04	4.02E-04	2.22E-04	7.05E-05	7.46E-05	4.48E-05
5421954202605	542195	4202605	UCART1	1.55E-04	2.00E-04	3.78E-04	4.04E-04	2.22E-04	7.08E-05	7.36E-05	4.31E-05
5422054202605	542205	4202605	UCART1	1.47E-04	1.88E-04	3.48E-04	4.06E-04	2.23E-04	7.11E-05	7.25E-05	4.15E-05
5422154202605	542215	4202605	UCART1	1.39E-04	1.77E-04	3.22E-04	4.07E-04	2.23E-04	7.15E-05	7.13E-05	3.99E-05
5416254202615	541625	4202615	UCART1	7.21E-05	6.64E-05	4.67E-05	1.69E-04	1.01E-04	2.58E-05	3.70E-05	1.02E-04
5416354202615	541635	4202615	UCART1	7.51E-05	6.92E-05	4.82E-05	1.79E-04	1.06E-04	2.67E-05	3.85E-05	1.12E-04
5416454202615	541645	4202615	UCART1	7.82E-05	7.21E-05	4.98E-05	1.88E-04	1.10E-04	2.76E-05	4.00E-05	1.23E-04
5416554202615	541655	4202615	UCART1	8.14E-05	7.52E-05	5.15E-05	1.97E-04	1.15E-04	2.86E-05	4.16E-05	1.36E-04
5416654202615	541665	4202615	UCART1	8.49E-05	7.86E-05	5.33E-05	2.06E-04	1.19E-04	2.96E-05	4.32E-05	1.51E-04
5416754202615	541675	4202615	UCART1	8.85E-05	8.23E-05	5.53E-05	2.15E-04	1.24E-04	3.05E-05	4.48E-05	1.70E-04
5416854202615	541685	4202615	UCART1	9.23E-05	8.62E-05	5.73E-05	2.23E-04	1.29E-04	3.16E-05	4.65E-05	1.92E-04
5416954202615	541695	4202615	UCART1	9.63E-05	9.05E-05	5.95E-05	2.30E-04	1.33E-04	3.26E-05	4.81E-05	2.20E-04
5417054202615	541705	4202615	UCART1	1.00E-04	9.52E-05	6.18E-05	2.38E-04	1.37E-04	3.37E-05	4.98E-05	2.54E-04
5417154202615	541715	4202615	UCART1	1.05E-04	1.00E-04	6.43E-05	2.44E-04	1.41E-04	3.48E-05	5.14E-05	2.97E-04
5417254202615	541725	4202615	UCART1	1.10E-04	1.06E-04	6.69E-05	2.50E-04	1.45E-04	3.58E-05	5.31E-05	3.56E-04
5417354202615	541735	4202615	UCART1	1.15E-04	1.12E-04	6.97E-05	2.56E-04	1.49E-04	3.70E-05	5.47E-05	4.35E-04
5417454202615	541745	4202615	UCART1	1.21E-04	1.19E-04	7.28E-05	2.62E-04	1.53E-04	3.81E-05	5.62E-05	5.55E-04
5417554202615	541755	4202615	UCART1	1.28E-04	1.26E-04	7.61E-05	2.68E-04	1.56E-04	3.92E-05	5.78E-05	6.31E-04
5417654202615	541765	4202615	UCART1	1.36E-04	1.35E-04	7.97E-05	2.73E-04	1.60E-04	4.03E-05	5.91E-05	6.16E-04
5417854202615	541785	4202615	UCART1	1.54E-04	1.55E-04	8.76E-05	2.83E-04	1.66E-04	4.27E-05	6.20E-05	7.27E-04
5417954202615	541795	4202615	UCART1	1.64E-04	1.66E-04	9.19E-05	2.86E-04	1.68E-04	4.40E-05	6.35E-05	8.98E-04
5418054202615	541805	4202615	UCART1	1.76E-04	1.79E-04	9.67E-05	2.90E-04	1.71E-04	4.53E-05	6.48E-05	7.07E-04
5418154202615	541815	4202615	UCART1	1.91E-04	1.95E-04	1.02E-04	2.95E-04	1.74E-04	4.64E-05	6.59E-05	5.89E-04
5418254202615	541825	4202615	UCART1	2.08E-04	2.13E-04	1.08E-04	3.00E-04	1.76E-04	4.75E-05	6.70E-05	5.01E-04
5418354202615	541835	4202615	UCART1	2.28E-04	2.34E-04	1.15E-04	3.04E-04	1.79E-04	4.86E-05	6.81E-05	4.35E-04
5418454202615	541845	4202615	UCART1	2.53E-04	2.59E-04	1.22E-04	3.08E-04	1.81E-04	4.98E-05	6.91E-05	3.82E-04
5418554202615	541855	4202615	UCART1	2.82E-04	2.91E-04	1.30E-04	3.14E-04	1.84E-04	5.07E-05	6.99E-05	3.40E-04
5418654202615	541865	4202615	UCART1	3.14E-04	3.27E-04	1.39E-04	3.17E-04	1.83E-04	5.07E-05	6.94E-05	3.01E-04
5418754202615	541875	4202615	UCART1	3.50E-04	3.73E-04	1.49E-04	3.23E-04	1.88E-04	5.27E-05	7.15E-05	2.74E-04
5418854202615	541885	4202615	UCART1	3.82E-04	4.27E-04	1.60E-04	3.25E-04	1.90E-04	5.39E-05	7.26E-05	2.48E-04
5418954202615	541895	4202615	UCART1	4.12E-04	5.01E-04	1.73E-04	3.29E-04	1.92E-04	5.48E-05	7.33E-05	2.26E-04
5419054202615	541905	4202615	UCART1	4.37E-04	5.98E-04	1.88E-04	3.33E-04	1.94E-04	5.58E-05	7.40E-05	2.07E-04
5419154202615	541915	4202615	UCART1	4.61E-04	7.38E-04	2.06E-04	3.39E-04	1.96E-04	5.64E-05	7.45E-05	1.91E-04
5419254202615	541925	4202615	UCART1	4.81E-04	9.37E-04	2.27E-04	3.43E-04	1.97E-04	5.69E-05	7.47E-05	1.77E-04
5419354202615	541935	4202615	UCART1	4.98E-04	1.24E-03	2.51E-04	3.47E-04	1.98E-04	5.77E-05	7.52E-05	1.64E-04
5419454202615	541945	4202615	UCART1	5.14E-04	1.09E-03	2.80E-04	3.50E-04	2.00E-04	5.84E-05	7.57E-05	1.52E-04
5419554202615	541955	4202615	UCART1	5.28E-04	1.27E-03	3.15E-04	3.54E-04	2.02E-04	5.92E-05	7.62E-05	1.42E-04
5419654202615	541965	4202615	UCART1	5.39E-04	1.40E-03	3.58E-04	3.57E-04	2.03E-04	5.99E-05	7.67E-05	1.33E-04
5419754202615	541975	4202615	UCART1	5.44E-04	1.66E-03	4.12E-04	3.61E-04	2.05E-04	6.06E-05	7.71E-05	1.25E-04
5419854202615	541985	4202615	UCART1	5.43E-04	1.73E-03	4.82E-04	3.64E-04	2.06E-04	6.13E-05	7.76E-05	1.17E-04
5420254202615	542025	4202615	UCART1	4.92E-04	9.12E-04	1.15E-03	3.80E-04	2.14E-04	6.46E-05	7.99E-05	9.42E-05
5420354202615	542035	4202615	UCART1	4.69E-04	8.02E-04	9.70E-04	3.82E-04	2.15E-04	6.55E-05	8.03E-05	8.94E-05
5420454202615	542045	4202615	UCART1	4.44E-04	7.16E-04	1.22E-03	3.86E-04	2.17E-04	6.60E-05	8.05E-05	8.50E-05
5420554202615	542055	4202615	UCART1	4.17E-04	6.42E-04	1.41E-03	3.91E-04	2.18E-04	6.64E-05	8.07E-05	8.08E-05
5420654202615	542065	4202615	UCART1	3.89E-04	5.72E-04	1.73E-03	3.92E-04	2.19E-04	6.73E-05	8.09E-05	7.69E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420754202615	542075	4202615	UCART1	3.61E-04	5.14E-04	1.67E-03	3.95E-04	2.20E-04	6.79E-05	8.10E-05	7.33E-05
5420854202615	542085	4202615	UCART1	3.34E-04	4.66E-04	1.37E-03	3.99E-04	2.21E-04	6.84E-05	8.11E-05	6.99E-05
5420954202615	542095	4202615	UCART1	3.08E-04	4.24E-04	1.16E-03	4.03E-04	2.23E-04	6.89E-05	8.11E-05	6.67E-05
5421054202615	542105	4202615	UCART1	2.83E-04	3.87E-04	1.01E-03	4.06E-04	2.24E-04	6.93E-05	8.10E-05	6.37E-05
5421154202615	542115	4202615	UCART1	2.61E-04	3.55E-04	8.84E-04	4.10E-04	2.25E-04	6.98E-05	8.08E-05	6.09E-05
5421254202615	542125	4202615	UCART1	2.43E-04	3.28E-04	7.84E-04	4.16E-04	2.27E-04	7.01E-05	8.07E-05	5.83E-05
5421354202615	542135	4202615	UCART1	2.26E-04	3.04E-04	7.00E-04	4.22E-04	2.28E-04	7.03E-05	8.04E-05	5.57E-05
5421454202615	542145	4202615	UCART1	2.12E-04	2.82E-04	6.25E-04	4.25E-04	2.29E-04	7.08E-05	8.00E-05	5.34E-05
5421554202615	542155	4202615	UCART1	1.99E-04	2.63E-04	5.62E-04	4.29E-04	2.30E-04	7.12E-05	7.95E-05	5.12E-05
5421654202615	542165	4202615	UCART1	1.87E-04	2.45E-04	5.07E-04	4.33E-04	2.31E-04	7.15E-05	7.89E-05	4.91E-05
5421754202615	542175	4202615	UCART1	1.77E-04	2.30E-04	4.60E-04	4.35E-04	2.32E-04	7.20E-05	7.82E-05	4.71E-05
5421854202615	542185	4202615	UCART1	1.67E-04	2.15E-04	4.20E-04	4.39E-04	2.32E-04	7.23E-05	7.73E-05	4.53E-05
5421954202615	542195	4202615	UCART1	1.58E-04	2.03E-04	3.86E-04	4.42E-04	2.33E-04	7.27E-05	7.63E-05	4.35E-05
5422054202615	542205	4202615	UCART1	1.50E-04	1.91E-04	3.55E-04	4.44E-04	2.34E-04	7.30E-05	7.52E-05	4.19E-05
5422154202615	542215	4202615	UCART1	1.41E-04	1.80E-04	3.29E-04	4.47E-04	2.35E-04	7.34E-05	7.39E-05	4.03E-05
5422254202615	542225	4202615	UCART1	1.34E-04	1.70E-04	3.05E-04	4.48E-04	2.35E-04	7.37E-05	7.25E-05	3.88E-05
5416254202625	541625	4202625	UCART1	7.32E-05	6.72E-05	4.72E-05	1.78E-04	1.05E-04	2.62E-05	3.80E-05	1.03E-04
5416354202625	541635	4202625	UCART1	7.63E-05	7.00E-05	4.87E-05	1.89E-04	1.10E-04	2.72E-05	3.96E-05	1.13E-04
5416454202625	541645	4202625	UCART1	7.95E-05	7.30E-05	5.03E-05	2.00E-04	1.14E-04	2.81E-05	4.12E-05	1.24E-04
5416554202625	541655	4202625	UCART1	8.29E-05	7.62E-05	5.21E-05	2.10E-04	1.19E-04	2.91E-05	4.28E-05	1.37E-04
5416654202625	541665	4202625	UCART1	8.66E-05	7.97E-05	5.39E-05	2.19E-04	1.24E-04	3.01E-05	4.45E-05	1.52E-04
5416754202625	541675	4202625	UCART1	9.04E-05	8.34E-05	5.59E-05	2.28E-04	1.29E-04	3.12E-05	4.62E-05	1.70E-04
5416854202625	541685	4202625	UCART1	9.44E-05	8.74E-05	5.80E-05	2.37E-04	1.34E-04	3.22E-05	4.79E-05	1.92E-04
5416954202625	541695	4202625	UCART1	9.87E-05	9.18E-05	6.02E-05	2.45E-04	1.38E-04	3.33E-05	4.96E-05	2.19E-04
5417054202625	541705	4202625	UCART1	1.03E-04	9.66E-05	6.25E-05	2.52E-04	1.43E-04	3.44E-05	5.14E-05	2.53E-04
5417154202625	541715	4202625	UCART1	1.08E-04	1.02E-04	6.50E-05	2.59E-04	1.47E-04	3.55E-05	5.31E-05	2.95E-04
5417254202625	541725	4202625	UCART1	1.13E-04	1.07E-04	6.77E-05	2.66E-04	1.51E-04	3.66E-05	5.48E-05	3.52E-04
5417354202625	541735	4202625	UCART1	1.19E-04	1.14E-04	7.06E-05	2.72E-04	1.55E-04	3.78E-05	5.65E-05	4.27E-04
5417454202625	541745	4202625	UCART1	1.25E-04	1.21E-04	7.37E-05	2.78E-04	1.59E-04	3.90E-05	5.81E-05	5.41E-04
5417554202625	541755	4202625	UCART1	1.32E-04	1.28E-04	7.70E-05	2.85E-04	1.63E-04	4.01E-05	5.97E-05	5.95E-04
5417654202625	541765	4202625	UCART1	1.40E-04	1.37E-04	8.07E-05	2.91E-04	1.66E-04	4.12E-05	6.11E-05	6.20E-04
5417854202625	541785	4202625	UCART1	1.58E-04	1.57E-04	8.87E-05	3.01E-04	1.73E-04	4.37E-05	6.41E-05	7.27E-04
5417954202625	541795	4202625	UCART1	1.69E-04	1.69E-04	9.31E-05	3.05E-04	1.75E-04	4.51E-05	6.56E-05	9.34E-04
5418054202625	541805	4202625	UCART1	1.81E-04	1.83E-04	9.80E-05	3.09E-04	1.78E-04	4.64E-05	6.70E-05	7.29E-04
5418154202625	541815	4202625	UCART1	1.96E-04	1.99E-04	1.04E-04	3.14E-04	1.81E-04	4.76E-05	6.82E-05	6.04E-04
5418254202625	541825	4202625	UCART1	2.14E-04	2.17E-04	1.09E-04	3.19E-04	1.83E-04	4.88E-05	6.93E-05	5.13E-04
5418354202625	541835	4202625	UCART1	2.35E-04	2.39E-04	1.16E-04	3.23E-04	1.86E-04	5.00E-05	7.04E-05	4.44E-04
5418454202625	541845	4202625	UCART1	2.60E-04	2.65E-04	1.23E-04	3.28E-04	1.89E-04	5.11E-05	7.15E-05	3.90E-04
5418554202625	541855	4202625	UCART1	2.91E-04	2.97E-04	1.32E-04	3.33E-04	1.91E-04	5.22E-05	7.24E-05	3.46E-04
5418654202625	541865	4202625	UCART1	3.25E-04	3.35E-04	1.41E-04	3.38E-04	1.91E-04	5.20E-05	7.17E-05	3.07E-04
5418754202625	541875	4202625	UCART1	3.66E-04	3.86E-04	1.52E-04	3.45E-04	1.96E-04	5.38E-05	7.37E-05	2.81E-04
5418854202625	541885	4202625	UCART1	4.03E-04	4.41E-04	1.63E-04	3.47E-04	1.98E-04	5.53E-05	7.51E-05	2.53E-04
5418954202625	541895	4202625	UCART1	4.38E-04	5.21E-04	1.76E-04	3.53E-04	2.00E-04	5.61E-05	7.56E-05	2.31E-04
5419054202625	541905	4202625	UCART1	4.68E-04	6.29E-04	1.92E-04	3.58E-04	2.01E-04	5.67E-05	7.59E-05	2.12E-04
5419154202625	541915	4202625	UCART1	4.95E-04	7.70E-04	2.10E-04	3.62E-04	2.04E-04	5.79E-05	7.70E-05	1.95E-04
5419254202625	541925	4202625	UCART1	5.18E-04	9.87E-04	2.31E-04	3.67E-04	2.05E-04	5.85E-05	7.73E-05	1.80E-04
5419354202625	541935	4202625	UCART1	5.39E-04	1.33E-03	2.56E-04	3.71E-04	2.07E-04	5.94E-05	7.79E-05	1.67E-04
5419454202625	541945	4202625	UCART1	5.57E-04	1.45E-03	2.85E-04	3.75E-04	2.09E-04	6.02E-05	7.85E-05	1.56E-04
5419554202625	541955	4202625	UCART1	5.73E-04	1.37E-03	3.21E-04	3.80E-04	2.11E-04	6.10E-05	7.91E-05	1.45E-04
5419654202625	541965	4202625	UCART1	5.84E-04	1.41E-03	3.63E-04	3.84E-04	2.13E-04	6.20E-05	7.99E-05	1.36E-04
5419754202625	541975	4202625	UCART1	5.88E-04	1.33E-03	4.17E-04	3.87E-04	2.15E-04	6.29E-05	8.05E-05	1.28E-04
5419854202625	541985	4202625	UCART1	5.84E-04	1.65E-03	4.86E-04	3.91E-04	2.17E-04	6.37E-05	8.11E-05	1.20E-04
5420254202625	542025	4202625	UCART1	5.18E-04	8.91E-04	1.13E-03	4.07E-04	2.23E-04	6.66E-05	8.28E-05	9.57E-05
5420354202625	542035	4202625	UCART1	4.92E-04	7.86E-04	1.21E-03	4.09E-04	2.24E-04	6.75E-05	8.32E-05	9.08E-05
5420454202625	542045	4202625	UCART1	4.65E-04	7.06E-04	1.22E-03	4.15E-04	2.26E-04	6.80E-05	8.35E-05	8.62E-05
5420554202625	542055	4202625	UCART1	4.35E-04	6.37E-04	1.40E-03	4.22E-04	2.28E-04	6.83E-05	8.35E-05	8.19E-05
5420654202625	542065	4202625	UCART1	4.04E-04	5.71E-04	1.39E-03	4.24E-04	2.29E-04	6.91E-05	8.38E-05	7.80E-05
5420754202625	542075	4202625	UCART1	3.73E-04	5.15E-04	1.71E-03	4.27E-04	2.30E-04	6.98E-05	8.39E-05	7.43E-05
5420854202625	542085	4202625	UCART1	3.43E-04	4.68E-04	1.39E-03	4.31E-04	2.31E-04	7.03E-05	8.40E-05	7.08E-05
5420954202625	542095	4202625	UCART1	3.15E-04	4.27E-04	1.18E-03	4.36E-04	2.33E-04	7.08E-05	8.40E-05	6.76E-05
5421054202625	542105	4202625	UCART1	2.90E-04	3.91E-04	1.02E-03	4.41E-04	2.34E-04	7.12E-05	8.39E-05	6.45E-05
5421154202625	542115	4202625	UCART1	2.68E-04	3.59E-04	8.96E-04	4.47E-04	2.36E-04	7.16E-05	8.38E-05	6.17E-05
5421254202625	542125	4202625	UCART1	2.48E-04	3.32E-04	7.94E-04	4.53E-04	2.37E-04	7.20E-05	8.36E-05	5.90E-05
5421354202625	542135	4202625	UCART1	2.31E-04	3.07E-04	7.08E-04	4.59E-04	2.39E-04	7.24E-05	8.33E-05	5.64E-05
5421454202625	542145	4202625	UCART1	2.16E-04	2.86E-04	6.33E-04	4.63E-04	2.40E-04	7.28E-05	8.30E-05	5.40E-05
5421554202625	542155	4202625	UCART1	2.03E-04	2.66E-04	5.70E-04	4.68E-04	2.41E-04	7.32E-05	8.25E-05	5.18E-05
5421654202625	542165	4202625	UCART1	1.91E-04	2.49E-04	5.15E-04	4.72E-04	2.42E-04	7.36E-05	8.19E-05	4.96E-05
5421754202625	542175	4202625	UCART1	1.80E-04	2.33E-04	4.68E-04	4.76E-04	2.43E-04	7.40E-05	8.11E-05	4.76E-05
5416154202635	541615	4202635	UCART1	7.14E-05	6.54E-05	4.61E-05	1.77E-04	1.04E-04	2.57E-05	3.74E-05	9.58E-05
5416254202635	541625	4202635	UCART1	7.44E-05	6.81E-05	4.76E-05	1.89E-04	1.09E-04	2.67E-05	3.90E-05	1.04E-04
5416354202635	541635	4202635	UCART1	7.76E-05	7.09E-05	4.92E-05	2.01E-04	1.14E-04	2.76E-05	4.06E-05	1.14E-04
5416454202635	541645	4202635	UCART1	8.09E-05	7.39E-05	5.09E-05	2.12E-04	1.19E-04	2.87E-05	4.24E-05	1.25E-04
5416554202635	541655	4202635	UCART1	8.44E-05	7.72E-05	5.26E-05	2.23E-04	1.24E-04	2.97E-05	4.41E-05	1.38E-04
5416654202635	541665	4202635	UCART1	8.82E-05	8.07E-05	5.45E-05	2.34E-04	1.29E-04	3.07E-05	4.58E-05	1.53E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416754202635	541675	4202635	UCART1	9.22E-05	8.44E-05	5.65E-05	2.43E-04	1.34E-04	3.18E-05	4.76E-05	1.71E-04
5416854202635	541685	4202635	UCART1	9.65E-05	8.85E-05	5.86E-05	2.52E-04	1.39E-04	3.29E-05	4.95E-05	1.92E-04
5416954202635	541695	4202635	UCART1	1.01E-04	9.30E-05	6.08E-05	2.61E-04	1.44E-04	3.40E-05	5.12E-05	2.19E-04
5417054202635	541705	4202635	UCART1	1.06E-04	9.79E-05	6.32E-05	2.69E-04	1.49E-04	3.51E-05	5.30E-05	2.51E-04
5417154202635	541715	4202635	UCART1	1.11E-04	1.03E-04	6.58E-05	2.76E-04	1.54E-04	3.63E-05	5.49E-05	2.92E-04
5417254202635	541725	4202635	UCART1	1.17E-04	1.09E-04	6.85E-05	2.84E-04	1.58E-04	3.75E-05	5.66E-05	3.47E-04
5417354202635	541735	4202635	UCART1	1.22E-04	1.15E-04	7.14E-05	2.90E-04	1.62E-04	3.87E-05	5.84E-05	4.20E-04
5417454202635	541745	4202635	UCART1	1.29E-04	1.22E-04	7.45E-05	2.97E-04	1.66E-04	3.99E-05	6.01E-05	5.28E-04
5417554202635	541755	4202635	UCART1	1.36E-04	1.30E-04	7.79E-05	3.04E-04	1.70E-04	4.11E-05	6.17E-05	7.09E-04
5417654202635	541765	4202635	UCART1	1.44E-04	1.39E-04	8.16E-05	3.10E-04	1.73E-04	4.22E-05	6.32E-05	5.95E-04
5417854202635	541785	4202635	UCART1	1.64E-04	1.60E-04	8.98E-05	3.22E-04	1.80E-04	4.48E-05	6.62E-05	7.53E-04
5417954202635	541795	4202635	UCART1	1.75E-04	1.72E-04	9.43E-05	3.26E-04	1.83E-04	4.62E-05	6.78E-05	8.13E-04
5418054202635	541805	4202635	UCART1	1.87E-04	1.86E-04	9.93E-05	3.30E-04	1.86E-04	4.76E-05	6.93E-05	7.56E-04
5418154202635	541815	4202635	UCART1	2.03E-04	2.03E-04	1.05E-04	3.35E-04	1.88E-04	4.89E-05	7.06E-05	6.21E-04
5418254202635	541825	4202635	UCART1	2.21E-04	2.22E-04	1.11E-04	3.40E-04	1.91E-04	5.01E-05	7.18E-05	5.26E-04
5418354202635	541835	4202635	UCART1	2.42E-04	2.44E-04	1.17E-04	3.45E-04	1.94E-04	5.14E-05	7.29E-05	4.54E-04
5418454202635	541845	4202635	UCART1	2.69E-04	2.72E-04	1.25E-04	3.51E-04	1.97E-04	5.24E-05	7.39E-05	4.00E-04
5418554202635	541855	4202635	UCART1	3.00E-04	3.04E-04	1.34E-04	3.57E-04	1.99E-04	5.35E-05	7.49E-05	3.55E-04
5418654202635	541865	4202635	UCART1	3.39E-04	3.47E-04	1.44E-04	3.65E-04	2.01E-04	5.40E-05	7.50E-05	3.19E-04
5418754202635	541875	4202635	UCART1	3.82E-04	3.96E-04	1.54E-04	3.69E-04	2.04E-04	5.53E-05	7.63E-05	2.87E-04
5418854202635	541885	4202635	UCART1	4.26E-04	4.58E-04	1.66E-04	3.74E-04	2.06E-04	5.64E-05	7.72E-05	2.59E-04
5418954202635	541895	4202635	UCART1	4.65E-04	5.39E-04	1.80E-04	3.78E-04	2.07E-04	5.69E-05	7.74E-05	2.35E-04
5419054202635	541905	4202635	UCART1	5.02E-04	6.49E-04	1.95E-04	3.84E-04	2.10E-04	5.82E-05	7.85E-05	2.16E-04
5419154202635	541915	4202635	UCART1	5.33E-04	7.91E-04	2.12E-04	3.86E-04	2.13E-04	5.98E-05	8.00E-05	1.99E-04
5419254202635	541925	4202635	UCART1	5.61E-04	1.02E-03	2.33E-04	3.91E-04	2.15E-04	6.07E-05	8.08E-05	1.84E-04
5419354202635	541935	4202635	UCART1	5.84E-04	1.39E-03	2.58E-04	3.96E-04	2.17E-04	6.17E-05	8.15E-05	1.70E-04
5419454202635	541945	4202635	UCART1	6.05E-04	1.15E-03	2.86E-04	4.00E-04	2.19E-04	6.26E-05	8.22E-05	1.59E-04
5419554202635	541955	4202635	UCART1	6.23E-04	1.35E-03	3.23E-04	4.06E-04	2.21E-04	6.33E-05	8.26E-05	1.48E-04
5419654202635	541965	4202635	UCART1	6.34E-04	1.44E-03	3.65E-04	4.10E-04	2.22E-04	6.42E-05	8.33E-05	1.39E-04
5419754202635	541975	4202635	UCART1	6.35E-04	1.61E-03	4.19E-04	4.15E-04	2.24E-04	6.50E-05	8.38E-05	1.30E-04
5420254202635	542025	4202635	UCART1	5.47E-04	8.78E-04	1.10E-03	4.40E-04	2.33E-04	6.84E-05	8.58E-05	9.72E-05
5420354202635	542035	4202635	UCART1	5.18E-04	7.78E-04	1.24E-03	4.43E-04	2.34E-04	6.94E-05	8.62E-05	9.22E-05
5420454202635	542045	4202635	UCART1	4.87E-04	7.01E-04	1.19E-03	4.50E-04	2.36E-04	6.98E-05	8.65E-05	8.75E-05
5420554202635	542055	4202635	UCART1	4.54E-04	6.34E-04	1.42E-03	4.57E-04	2.38E-04	7.02E-05	8.66E-05	8.31E-05
5420654202635	542065	4202635	UCART1	4.19E-04	5.72E-04	1.80E-03	4.62E-04	2.40E-04	7.09E-05	8.68E-05	7.90E-05
5420754202635	542075	4202635	UCART1	3.86E-04	5.18E-04	1.80E-03	4.66E-04	2.41E-04	7.16E-05	8.70E-05	7.53E-05
5420854202635	542085	4202635	UCART1	3.53E-04	4.71E-04	1.44E-03	4.70E-04	2.42E-04	7.22E-05	8.71E-05	7.17E-05
5420954202635	542095	4202635	UCART1	3.23E-04	4.30E-04	1.21E-03	4.76E-04	2.44E-04	7.27E-05	8.71E-05	6.84E-05
5421054202635	542105	4202635	UCART1	2.97E-04	3.94E-04	1.04E-03	4.83E-04	2.46E-04	7.32E-05	8.71E-05	6.53E-05
5416154202645	541615	4202645	UCART1	7.24E-05	6.62E-05	4.66E-05	1.89E-04	1.08E-04	2.61E-05	3.84E-05	9.67E-05
5416254202645	541625	4202645	UCART1	7.56E-05	6.88E-05	4.81E-05	2.02E-04	1.13E-04	2.71E-05	4.00E-05	1.05E-04
5416354202645	541635	4202645	UCART1	7.89E-05	7.17E-05	4.97E-05	2.15E-04	1.18E-04	2.81E-05	4.17E-05	1.15E-04
5416454202645	541645	4202645	UCART1	8.23E-05	7.48E-05	5.14E-05	2.27E-04	1.24E-04	2.92E-05	4.36E-05	1.26E-04
5416554202645	541655	4202645	UCART1	8.60E-05	7.81E-05	5.32E-05	2.39E-04	1.29E-04	3.03E-05	4.54E-05	1.38E-04
5416654202645	541665	4202645	UCART1	8.99E-05	8.16E-05	5.51E-05	2.50E-04	1.35E-04	3.13E-05	4.73E-05	1.53E-04
5416754202645	541675	4202645	UCART1	9.41E-05	8.55E-05	5.71E-05	2.60E-04	1.40E-04	3.25E-05	4.92E-05	1.71E-04
5416854202645	541685	4202645	UCART1	9.86E-05	8.96E-05	5.92E-05	2.70E-04	1.46E-04	3.36E-05	5.10E-05	1.92E-04
5416954202645	541695	4202645	UCART1	1.03E-04	9.42E-05	6.15E-05	2.79E-04	1.51E-04	3.47E-05	5.29E-05	2.18E-04
5417054202645	541705	4202645	UCART1	1.08E-04	9.91E-05	6.39E-05	2.88E-04	1.56E-04	3.59E-05	5.48E-05	2.49E-04
5417154202645	541715	4202645	UCART1	1.14E-04	1.05E-04	6.65E-05	2.96E-04	1.60E-04	3.71E-05	5.67E-05	2.89E-04
5417254202645	541725	4202645	UCART1	1.20E-04	1.10E-04	6.92E-05	3.04E-04	1.65E-04	3.83E-05	5.86E-05	3.41E-04
5417354202645	541735	4202645	UCART1	1.26E-04	1.17E-04	7.22E-05	3.11E-04	1.69E-04	3.96E-05	6.04E-05	4.12E-04
5417454202645	541745	4202645	UCART1	1.33E-04	1.24E-04	7.54E-05	3.18E-04	1.73E-04	4.08E-05	6.21E-05	5.15E-04
5417554202645	541755	4202645	UCART1	1.41E-04	1.32E-04	7.88E-05	3.25E-04	1.77E-04	4.21E-05	6.38E-05	6.84E-04
5417654202645	541765	4202645	UCART1	1.49E-04	1.41E-04	8.25E-05	3.32E-04	1.81E-04	4.33E-05	6.54E-05	5.93E-04
5417754202645	541775	4202645	UCART1	1.59E-04	1.52E-04	8.65E-05	3.39E-04	1.85E-04	4.45E-05	6.69E-05	7.03E-04
5417854202645	541785	4202645	UCART1	1.69E-04	1.63E-04	9.08E-05	3.45E-04	1.88E-04	4.59E-05	6.85E-05	7.44E-04
5417954202645	541795	4202645	UCART1	1.81E-04	1.75E-04	9.54E-05	3.49E-04	1.91E-04	4.74E-05	7.02E-05	8.49E-04
5418054202645	541805	4202645	UCART1	1.94E-04	1.90E-04	1.00E-04	3.54E-04	1.94E-04	4.88E-05	7.17E-05	7.86E-04
5418154202645	541815	4202645	UCART1	2.10E-04	2.06E-04	1.06E-04	3.59E-04	1.97E-04	5.02E-05	7.31E-05	6.41E-04
5418254202645	541825	4202645	UCART1	2.28E-04	2.26E-04	1.12E-04	3.64E-04	2.00E-04	5.15E-05	7.43E-05	5.41E-04
5418354202645	541835	4202645	UCART1	2.50E-04	2.49E-04	1.19E-04	3.70E-04	2.03E-04	5.28E-05	7.55E-05	4.66E-04
5418454202645	541845	4202645	UCART1	2.78E-04	2.78E-04	1.27E-04	3.77E-04	2.06E-04	5.38E-05	7.65E-05	4.10E-04
5418554202645	541855	4202645	UCART1	3.11E-04	3.11E-04	1.35E-04	3.83E-04	2.08E-04	5.50E-05	7.75E-05	3.63E-04
5418654202645	541865	4202645	UCART1	3.51E-04	3.52E-04	1.45E-04	3.89E-04	2.11E-04	5.61E-05	7.85E-05	3.24E-04
5418754202645	541875	4202645	UCART1	3.98E-04	4.02E-04	1.56E-04	3.95E-04	2.13E-04	5.72E-05	7.94E-05	2.92E-04
5418854202645	541885	4202645	UCART1	4.50E-04	4.69E-04	1.68E-04	4.02E-04	2.15E-04	5.79E-05	7.99E-05	2.65E-04
5418954202645	541895	4202645	UCART1	4.97E-04	5.54E-04	1.82E-04	4.08E-04	2.17E-04	5.87E-05	8.04E-05	2.41E-04
5419054202645	541905	4202645	UCART1	5.41E-04	6.60E-04	1.97E-04	4.11E-04	2.20E-04	6.04E-05	8.20E-05	2.20E-04
5419154202645	541915	4202645	UCART1	5.77E-04	8.12E-04	2.15E-04	4.16E-04	2.22E-04	6.15E-05	8.30E-05	2.03E-04
5419254202645	541925	4202645	UCART1	6.09E-04	1.05E-03	2.36E-04	4.21E-04	2.24E-04	6.25E-05	8.37E-05	1.87E-04
5419354202645	541935	4202645	UCART1	6.37E-04	1.19E-03	2.61E-04	4.27E-04	2.27E-04	6.34E-05	8.44E-05	1.74E-04
5419454202645	541945	4202645	UCART1	6.60E-04	1.21E-03	2.90E-04	4.31E-04	2.28E-04	6.44E-05	8.52E-05	1.61E-04
5419554202645	541955	4202645	UCART1	6.79E-04	1.39E-03	3.25E-04	4.37E-04	2.30E-04	6.52E-05	8.58E-05	1.51E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419654202645	541965	4202645	UCART1	6.89E-04	1.40E-03	3.68E-04	4.43E-04	2.32E-04	6.61E-05	8.64E-05	1.41E-04
5419754202645	541975	4202645	UCART1	6.87E-04	1.88E-03	4.21E-04	4.48E-04	2.34E-04	6.69E-05	8.69E-05	1.32E-04
5421054202645	542105	4202645	UCART1	3.04E-04	3.98E-04	1.07E-03	5.31E-04	2.58E-04	7.53E-05	9.04E-05	6.61E-05
5421154202645	542115	4202645	UCART1	2.80E-04	3.66E-04	9.27E-04	5.38E-04	2.59E-04	7.59E-05	9.03E-05	6.31E-05
5421254202645	542125	4202645	UCART1	2.60E-04	3.38E-04	8.17E-04	5.45E-04	2.61E-04	7.64E-05	9.01E-05	6.04E-05
5421354202645	542135	4202645	UCART1	2.42E-04	3.14E-04	7.28E-04	5.53E-04	2.62E-04	7.68E-05	8.99E-05	5.77E-05
5421454202645	542145	4202645	UCART1	2.27E-04	2.92E-04	6.52E-04	5.61E-04	2.64E-04	7.72E-05	8.95E-05	5.52E-05
5421554202645	542155	4202645	UCART1	2.12E-04	2.72E-04	5.88E-04	5.70E-04	2.65E-04	7.76E-05	8.90E-05	5.29E-05
5421654202645	542165	4202645	UCART1	2.00E-04	2.54E-04	5.32E-04	5.77E-04	2.67E-04	7.81E-05	8.84E-05	5.07E-05
5421754202645	542175	4202645	UCART1	1.88E-04	2.38E-04	4.84E-04	5.84E-04	2.68E-04	7.85E-05	8.77E-05	4.86E-05
5421854202645	542185	4202645	UCART1	1.76E-04	2.24E-04	4.43E-04	5.91E-04	2.69E-04	7.90E-05	8.68E-05	4.67E-05
5421954202645	542195	4202645	UCART1	1.66E-04	2.10E-04	4.06E-04	5.96E-04	2.70E-04	7.94E-05	8.57E-05	4.48E-05
5422054202645	542205	4202645	UCART1	1.56E-04	1.98E-04	3.74E-04	6.02E-04	2.71E-04	7.99E-05	8.44E-05	4.31E-05
5422154202645	542215	4202645	UCART1	1.46E-04	1.87E-04	3.46E-04	6.10E-04	2.73E-04	8.02E-05	8.30E-05	4.15E-05
5422254202645	542225	4202645	UCART1	1.38E-04	1.76E-04	3.21E-04	6.15E-04	2.74E-04	8.06E-05	8.13E-05	3.99E-05
5422354202645	542235	4202645	UCART1	1.29E-04	1.67E-04	2.98E-04	6.21E-04	2.75E-04	8.10E-05	7.95E-05	3.84E-05
5416054202655	541605	4202655	UCART1	7.01E-05	6.43E-05	4.56E-05	1.87E-04	1.06E-04	2.56E-05	3.76E-05	9.02E-05
5416154202655	541615	4202655	UCART1	7.33E-05	6.69E-05	4.71E-05	2.01E-04	1.12E-04	2.66E-05	3.94E-05	9.75E-05
5416254202655	541625	4202655	UCART1	7.67E-05	6.96E-05	4.86E-05	2.16E-04	1.17E-04	2.75E-05	4.11E-05	1.06E-04
5416354202655	541635	4202655	UCART1	8.02E-05	7.25E-05	5.02E-05	2.31E-04	1.23E-04	2.85E-05	4.29E-05	1.15E-04
5416454202655	541645	4202655	UCART1	8.38E-05	7.56E-05	5.19E-05	2.43E-04	1.29E-04	2.97E-05	4.49E-05	1.26E-04
5416554202655	541655	4202655	UCART1	8.76E-05	7.89E-05	5.37E-05	2.56E-04	1.35E-04	3.08E-05	4.68E-05	1.38E-04
5416654202655	541665	4202655	UCART1	9.17E-05	8.26E-05	5.56E-05	2.68E-04	1.41E-04	3.20E-05	4.88E-05	1.53E-04
5416754202655	541675	4202655	UCART1	9.60E-05	8.64E-05	5.76E-05	2.79E-04	1.47E-04	3.31E-05	5.08E-05	1.70E-04
5416854202655	541685	4202655	UCART1	1.01E-04	9.07E-05	5.98E-05	2.90E-04	1.52E-04	3.43E-05	5.27E-05	1.91E-04
5416954202655	541695	4202655	UCART1	1.06E-04	9.53E-05	6.21E-05	3.00E-04	1.58E-04	3.55E-05	5.47E-05	2.16E-04
5417054202655	541705	4202655	UCART1	1.11E-04	1.00E-04	6.45E-05	3.09E-04	1.63E-04	3.67E-05	5.67E-05	2.47E-04
5417154202655	541715	4202655	UCART1	1.17E-04	1.06E-04	6.71E-05	3.18E-04	1.68E-04	3.79E-05	5.86E-05	2.86E-04
5417254202655	541725	4202655	UCART1	1.23E-04	1.12E-04	6.99E-05	3.26E-04	1.73E-04	3.92E-05	6.06E-05	3.36E-04
5417354202655	541735	4202655	UCART1	1.30E-04	1.19E-04	7.29E-05	3.35E-04	1.77E-04	4.04E-05	6.24E-05	4.06E-04
5417454202655	541745	4202655	UCART1	1.37E-04	1.26E-04	7.62E-05	3.42E-04	1.81E-04	4.17E-05	6.42E-05	5.03E-04
5417554202655	541755	4202655	UCART1	1.45E-04	1.34E-04	7.96E-05	3.50E-04	1.85E-04	4.30E-05	6.60E-05	6.61E-04
5417654202655	541765	4202655	UCART1	1.54E-04	1.43E-04	8.34E-05	3.57E-04	1.89E-04	4.44E-05	6.77E-05	5.63E-04
5417754202655	541775	4202655	UCART1	1.64E-04	1.54E-04	8.74E-05	3.64E-04	1.93E-04	4.57E-05	6.93E-05	6.97E-04
5417854202655	541785	4202655	UCART1	1.75E-04	1.65E-04	9.18E-05	3.71E-04	1.96E-04	4.71E-05	7.09E-05	7.73E-04
5417954202655	541795	4202655	UCART1	1.88E-04	1.78E-04	9.65E-05	3.76E-04	2.00E-04	4.85E-05	7.26E-05	8.74E-04
5418054202655	541805	4202655	UCART1	2.02E-04	1.93E-04	1.02E-04	3.82E-04	2.03E-04	5.00E-05	7.42E-05	8.22E-04
5418154202655	541815	4202655	UCART1	2.18E-04	2.11E-04	1.07E-04	3.88E-04	2.06E-04	5.14E-05	7.55E-05	6.67E-04
5418254202655	541825	4202655	UCART1	2.37E-04	2.31E-04	1.14E-04	3.94E-04	2.09E-04	5.27E-05	7.68E-05	5.61E-04
5418354202655	541835	4202655	UCART1	2.60E-04	2.55E-04	1.20E-04	4.00E-04	2.12E-04	5.40E-05	7.81E-05	4.82E-04
5418454202655	541845	4202655	UCART1	2.88E-04	2.83E-04	1.28E-04	4.07E-04	2.15E-04	5.52E-05	7.92E-05	4.21E-04
5418554202655	541855	4202655	UCART1	3.22E-04	3.17E-04	1.37E-04	4.13E-04	2.18E-04	5.65E-05	8.03E-05	3.72E-04
5418654202655	541865	4202655	UCART1	3.64E-04	3.58E-04	1.46E-04	4.19E-04	2.21E-04	5.78E-05	8.14E-05	3.31E-04
5418754202655	541875	4202655	UCART1	4.15E-04	4.09E-04	1.57E-04	4.25E-04	2.23E-04	5.89E-05	8.24E-05	2.98E-04
5418854202655	541885	4202655	UCART1	4.73E-04	4.74E-04	1.70E-04	4.32E-04	2.26E-04	6.00E-05	8.34E-05	2.70E-04
5418954202655	541895	4202655	UCART1	5.31E-04	5.58E-04	1.83E-04	4.38E-04	2.28E-04	6.12E-05	8.43E-05	2.45E-04
5419054202655	541905	4202655	UCART1	5.83E-04	6.71E-04	1.99E-04	4.44E-04	2.30E-04	6.22E-05	8.52E-05	2.25E-04
5420654202655	542065	4202655	UCART1	4.50E-04	5.73E-04	1.50E-03	5.57E-04	2.64E-04	7.50E-05	9.35E-05	8.11E-05
5420754202655	542075	4202655	UCART1	4.10E-04	5.21E-04	1.65E-03	5.63E-04	2.65E-04	7.58E-05	9.38E-05	7.72E-05
5420854202655	542085	4202655	UCART1	3.73E-04	4.76E-04	1.56E-03	5.72E-04	2.67E-04	7.63E-05	9.39E-05	7.36E-05
5420954202655	542095	4202655	UCART1	3.40E-04	4.36E-04	1.28E-03	5.80E-04	2.69E-04	7.70E-05	9.40E-05	7.01E-05
5421054202655	542105	4202655	UCART1	3.12E-04	4.01E-04	1.09E-03	5.88E-04	2.71E-04	7.76E-05	9.40E-05	6.69E-05
5421154202655	542115	4202655	UCART1	2.87E-04	3.69E-04	9.45E-04	5.95E-04	2.72E-04	7.82E-05	9.39E-05	6.39E-05
5421254202655	542125	4202655	UCART1	2.66E-04	3.41E-04	8.31E-04	6.03E-04	2.74E-04	7.88E-05	9.37E-05	6.10E-05
5421354202655	542135	4202655	UCART1	2.48E-04	3.17E-04	7.40E-04	6.15E-04	2.76E-04	7.92E-05	9.34E-05	5.84E-05
5421454202655	542145	4202655	UCART1	2.32E-04	2.95E-04	6.63E-04	6.25E-04	2.77E-04	7.97E-05	9.31E-05	5.58E-05
5421554202655	542155	4202655	UCART1	2.17E-04	2.75E-04	5.98E-04	6.37E-04	2.79E-04	8.01E-05	9.26E-05	5.35E-05
5421654202655	542165	4202655	UCART1	2.04E-04	2.57E-04	5.42E-04	6.47E-04	2.81E-04	8.05E-05	9.20E-05	5.12E-05
5421754202655	542175	4202655	UCART1	1.91E-04	2.41E-04	4.93E-04	6.57E-04	2.83E-04	8.10E-05	9.13E-05	4.91E-05
5421854202655	542185	4202655	UCART1	1.79E-04	2.26E-04	4.50E-04	6.64E-04	2.84E-04	8.15E-05	9.03E-05	4.72E-05
5421954202655	542195	4202655	UCART1	1.68E-04	2.13E-04	4.13E-04	6.70E-04	2.85E-04	8.20E-05	8.92E-05	4.53E-05
5422054202655	542205	4202655	UCART1	1.57E-04	2.00E-04	3.80E-04	6.79E-04	2.86E-04	8.24E-05	8.79E-05	4.35E-05
5422154202655	542215	4202655	UCART1	1.48E-04	1.89E-04	3.52E-04	6.91E-04	2.88E-04	8.28E-05	8.64E-05	4.18E-05
5422254202655	542225	4202655	UCART1	1.39E-04	1.78E-04	3.26E-04	7.00E-04	2.89E-04	8.32E-05	8.47E-05	4.03E-05
5422354202655	542235	4202655	UCART1	1.30E-04	1.69E-04	3.03E-04	7.09E-04	2.91E-04	8.36E-05	8.28E-05	3.88E-05
5422454202655	542245	4202655	UCART1	1.23E-04	1.60E-04	2.82E-04	7.23E-04	2.92E-04	8.38E-05	8.07E-05	3.73E-05
5416054202665	541605	4202665	UCART1	7.08E-05	6.50E-05	4.60E-05	1.99E-04	1.10E-04	2.60E-05	3.86E-05	9.08E-05
5416154202665	541615	4202665	UCART1	7.42E-05	6.76E-05	4.75E-05	2.16E-04	1.16E-04	2.70E-05	4.04E-05	9.81E-05
5416254202665	541625	4202665	UCART1	7.78E-05	7.03E-05	4.90E-05	2.32E-04	1.22E-04	2.80E-05	4.22E-05	1.06E-04
5416354202665	541635	4202665	UCART1	8.15E-05	7.33E-05	5.07E-05	2.48E-04	1.28E-04	2.90E-05	4.41E-05	1.16E-04
5416454202665	541645	4202665	UCART1	8.53E-05	7.64E-05	5.24E-05	2.63E-04	1.35E-04	3.02E-05	4.62E-05	1.27E-04
5416554202665	541655	4202665	UCART1	8.93E-05	7.98E-05	5.42E-05	2.76E-04	1.41E-04	3.14E-05	4.82E-05	1.39E-04
5416654202665	541665	4202665	UCART1	9.36E-05	8.35E-05	5.61E-05	2.90E-04	1.47E-04	3.25E-05	5.02E-05	1.53E-04
5416754202665	541675	4202665	UCART1	9.81E-05	8.74E-05	5.81E-05	3.01E-04	1.53E-04	3.38E-05	5.24E-05	1.70E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416854202665	541685	4202665	UCART1	1.03E-04	9.17E-05	6.03E-05	3.12E-04	1.59E-04	3.50E-05	5.46E-05	1.90E-04
5416954202665	541695	4202665	UCART1	1.08E-04	9.64E-05	6.26E-05	3.23E-04	1.65E-04	3.62E-05	5.66E-05	2.15E-04
5417054202665	541705	4202665	UCART1	1.14E-04	1.02E-04	6.51E-05	3.34E-04	1.71E-04	3.75E-05	5.86E-05	2.45E-04
5417154202665	541715	4202665	UCART1	1.20E-04	1.07E-04	6.78E-05	3.44E-04	1.76E-04	3.87E-05	6.06E-05	2.83E-04
5417254202665	541725	4202665	UCART1	1.26E-04	1.13E-04	7.06E-05	3.53E-04	1.81E-04	4.00E-05	6.26E-05	3.32E-04
5417354202665	541735	4202665	UCART1	1.34E-04	1.20E-04	7.37E-05	3.62E-04	1.85E-04	4.13E-05	6.45E-05	3.99E-04
5417454202665	541745	4202665	UCART1	1.41E-04	1.28E-04	7.69E-05	3.70E-04	1.90E-04	4.26E-05	6.64E-05	4.92E-04
5417554202665	541755	4202665	UCART1	1.50E-04	1.36E-04	8.04E-05	3.78E-04	1.94E-04	4.40E-05	6.82E-05	6.38E-04
5417654202665	541765	4202665	UCART1	1.59E-04	1.45E-04	8.42E-05	3.86E-04	1.98E-04	4.54E-05	7.00E-05	6.92E-04
5417754202665	541775	4202665	UCART1	1.70E-04	1.56E-04	8.83E-05	3.93E-04	2.02E-04	4.68E-05	7.18E-05	6.81E-04
5417854202665	541785	4202665	UCART1	1.82E-04	1.68E-04	9.27E-05	4.00E-04	2.06E-04	4.83E-05	7.34E-05	7.49E-04
5417954202665	541795	4202665	UCART1	1.95E-04	1.81E-04	9.75E-05	4.07E-04	2.09E-04	4.97E-05	7.51E-05	7.30E-04
5418054202665	541805	4202665	UCART1	2.10E-04	1.97E-04	1.03E-04	4.14E-04	2.13E-04	5.13E-05	7.67E-05	8.63E-04
5418154202665	541815	4202665	UCART1	2.27E-04	2.14E-04	1.09E-04	4.21E-04	2.16E-04	5.27E-05	7.81E-05	6.96E-04
5418254202665	541825	4202665	UCART1	2.47E-04	2.35E-04	1.15E-04	4.28E-04	2.19E-04	5.41E-05	7.95E-05	5.81E-04
5418354202665	541835	4202665	UCART1	2.70E-04	2.59E-04	1.22E-04	4.34E-04	2.22E-04	5.54E-05	8.08E-05	4.97E-04
5418454202665	541845	4202665	UCART1	2.99E-04	2.88E-04	1.30E-04	4.41E-04	2.25E-04	5.68E-05	8.20E-05	4.32E-04
5420254202665	542025	4202665	UCART1	6.48E-04	8.56E-04	9.83E-04	5.74E-04	2.68E-04	7.50E-05	9.62E-05	1.02E-04
5420354202665	542035	4202665	UCART1	6.04E-04	7.65E-04	1.28E-03	5.81E-04	2.70E-04	7.58E-05	9.65E-05	9.62E-05
5420454202665	542045	4202665	UCART1	5.58E-04	6.91E-04	1.11E-03	5.90E-04	2.72E-04	7.65E-05	9.68E-05	9.12E-05
5420554202665	542055	4202665	UCART1	5.12E-04	6.31E-04	1.34E-03	6.06E-04	2.75E-04	7.68E-05	9.71E-05	8.66E-05
5420654202665	542065	4202665	UCART1	4.66E-04	5.74E-04	1.45E-03	6.19E-04	2.77E-04	7.73E-05	9.72E-05	8.22E-05
5420754202665	542075	4202665	UCART1	4.22E-04	5.23E-04	1.39E-03	6.25E-04	2.79E-04	7.82E-05	9.75E-05	7.82E-05
5420854202665	542085	4202665	UCART1	3.83E-04	4.79E-04	1.63E-03	6.37E-04	2.81E-04	7.88E-05	9.77E-05	7.45E-05
5420954202665	542095	4202665	UCART1	3.49E-04	4.39E-04	1.33E-03	6.47E-04	2.83E-04	7.94E-05	9.78E-05	7.10E-05
5421054202665	542105	4202665	UCART1	3.20E-04	4.04E-04	1.12E-03	6.57E-04	2.85E-04	8.00E-05	9.78E-05	6.77E-05
5421154202665	542115	4202665	UCART1	2.95E-04	3.72E-04	9.69E-04	6.68E-04	2.87E-04	8.06E-05	9.77E-05	6.46E-05
5421254202665	542125	4202665	UCART1	2.73E-04	3.45E-04	8.50E-04	6.79E-04	2.89E-04	8.12E-05	9.75E-05	6.17E-05
5421354202665	542135	4202665	UCART1	2.54E-04	3.20E-04	7.55E-04	6.92E-04	2.91E-04	8.17E-05	9.73E-05	5.90E-05
5421454202665	542145	4202665	UCART1	2.38E-04	2.98E-04	6.76E-04	7.07E-04	2.93E-04	8.21E-05	9.70E-05	5.64E-05
5421554202665	542155	4202665	UCART1	2.22E-04	2.78E-04	6.10E-04	7.23E-04	2.95E-04	8.25E-05	9.65E-05	5.40E-05
5421654202665	542165	4202665	UCART1	2.08E-04	2.60E-04	5.52E-04	7.36E-04	2.97E-04	8.30E-05	9.59E-05	5.17E-05
5421754202665	542175	4202665	UCART1	1.94E-04	2.44E-04	5.02E-04	7.48E-04	2.99E-04	8.35E-05	9.52E-05	4.96E-05
5421854202665	542185	4202665	UCART1	1.82E-04	2.29E-04	4.58E-04	7.59E-04	3.00E-04	8.41E-05	9.42E-05	4.76E-05
5421954202665	542195	4202665	UCART1	1.70E-04	2.15E-04	4.20E-04	7.69E-04	3.01E-04	8.46E-05	9.31E-05	4.57E-05
5422054202665	542205	4202665	UCART1	1.59E-04	2.02E-04	3.87E-04	7.78E-04	3.03E-04	8.51E-05	9.17E-05	4.39E-05
5422154202665	542215	4202665	UCART1	1.49E-04	1.91E-04	3.58E-04	7.96E-04	3.05E-04	8.54E-05	9.02E-05	4.22E-05
5422254202665	542225	4202665	UCART1	1.40E-04	1.80E-04	3.31E-04	8.10E-04	3.07E-04	8.59E-05	8.84E-05	4.06E-05
5422354202665	542235	4202665	UCART1	1.31E-04	1.71E-04	3.08E-04	8.25E-04	3.08E-04	8.63E-05	8.64E-05	3.91E-05
5422454202665	542245	4202665	UCART1	1.23E-04	1.61E-04	2.87E-04	8.43E-04	3.10E-04	8.66E-05	8.42E-05	3.77E-05
5416054202675	541605	4202675	UCART1	7.15E-05	6.56E-05	4.64E-05	2.13E-04	1.14E-04	2.64E-05	3.97E-05	9.13E-05
5416154202675	541615	4202675	UCART1	7.50E-05	6.82E-05	4.79E-05	2.32E-04	1.21E-04	2.74E-05	4.15E-05	9.86E-05
5416254202675	541625	4202675	UCART1	7.87E-05	7.10E-05	4.94E-05	2.51E-04	1.27E-04	2.85E-05	4.34E-05	1.07E-04
5416354202675	541635	4202675	UCART1	8.27E-05	7.40E-05	5.11E-05	2.69E-04	1.34E-04	2.95E-05	4.54E-05	1.16E-04
5416454202675	541645	4202675	UCART1	8.68E-05	7.72E-05	5.28E-05	2.85E-04	1.41E-04	3.07E-05	4.75E-05	1.27E-04
5416554202675	541655	4202675	UCART1	9.11E-05	8.07E-05	5.47E-05	3.01E-04	1.47E-04	3.19E-05	4.96E-05	1.39E-04
5416654202675	541665	4202675	UCART1	9.56E-05	8.44E-05	5.66E-05	3.15E-04	1.54E-04	3.31E-05	5.17E-05	1.53E-04
5416754202675	541675	4202675	UCART1	1.00E-04	8.84E-05	5.87E-05	3.28E-04	1.61E-04	3.44E-05	5.40E-05	1.70E-04
5416854202675	541685	4202675	UCART1	1.05E-04	9.27E-05	6.09E-05	3.40E-04	1.67E-04	3.57E-05	5.62E-05	1.90E-04
5416954202675	541695	4202675	UCART1	1.11E-04	9.75E-05	6.32E-05	3.52E-04	1.73E-04	3.69E-05	5.84E-05	2.14E-04
5417054202675	541705	4202675	UCART1	1.17E-04	1.03E-04	6.57E-05	3.63E-04	1.79E-04	3.82E-05	6.05E-05	2.43E-04
5417154202675	541715	4202675	UCART1	1.23E-04	1.08E-04	6.84E-05	3.73E-04	1.84E-04	3.95E-05	6.26E-05	2.80E-04
5417254202675	541725	4202675	UCART1	1.30E-04	1.15E-04	7.12E-05	3.83E-04	1.89E-04	4.09E-05	6.48E-05	3.27E-04
5417354202675	541735	4202675	UCART1	1.37E-04	1.22E-04	7.43E-05	3.92E-04	1.94E-04	4.23E-05	6.68E-05	3.90E-04
5419354202675	541935	4202675	UCART1	8.57E-04	1.17E-03	2.68E-04	5.55E-04	2.61E-04	6.92E-05	9.45E-05	1.83E-04
5419454202675	541945	4202675	UCART1	8.93E-04	1.18E-03	2.96E-04	5.63E-04	2.63E-04	7.03E-05	9.54E-05	1.70E-04
5419554202675	541955	4202675	UCART1	9.14E-04	1.39E-03	3.30E-04	5.73E-04	2.66E-04	7.12E-05	9.61E-05	1.59E-04
5419654202675	541965	4202675	UCART1	9.11E-04	1.45E-03	3.70E-04	5.81E-04	2.68E-04	7.22E-05	9.68E-05	1.48E-04
5419754202675	541975	4202675	UCART1	8.85E-04	1.87E-03	4.18E-04	5.89E-04	2.70E-04	7.32E-05	9.75E-05	1.39E-04
5420254202675	542025	4202675	UCART1	6.86E-04	8.54E-04	9.41E-04	6.35E-04	2.81E-04	7.75E-05	1.00E-04	1.03E-04
5420354202675	542035	4202675	UCART1	6.36E-04	7.66E-04	1.21E-03	6.46E-04	2.84E-04	7.82E-05	1.00E-04	9.76E-05
5420454202675	542045	4202675	UCART1	5.84E-04	6.93E-04	1.37E-03	6.59E-04	2.86E-04	7.89E-05	1.01E-04	9.25E-05
5420554202675	5.42E+05	4.20E+06	UCART1	5.32E-04	6.33E-04	1.32E-03	6.79E-04	2.90E-04	7.92E-05	1.01E-04	8.77E-05
5420654202675	5.42E+05	4.20E+06	UCART1	4.82E-04	5.77E-04	1.52E-03	6.95E-04	2.93E-04	7.97E-05	1.01E-04	8.33E-05
5420754202675	5.42E+05	4.20E+06	UCART1	4.35E-04	5.27E-04	1.78E-03	7.09E-04	2.95E-04	8.03E-05	1.01E-04	7.92E-05
5420854202675	5.42E+05	4.20E+06	UCART1	3.94E-04	4.82E-04	1.71E-03	7.18E-04	2.97E-04	8.12E-05	1.02E-04	7.54E-05
5420954202675	5.42E+05	4.20E+06	UCART1	3.59E-04	4.42E-04	1.38E-03	7.30E-04	2.99E-04	8.19E-05	1.02E-04	7.18E-05
5421054202675	5.42E+05	4.20E+06	UCART1	3.29E-04	4.07E-04	1.16E-03	7.45E-04	3.01E-04	8.25E-05	1.02E-04	6.85E-05
5421154202675	5.42E+05	4.20E+06	UCART1	3.03E-04	3.76E-04	9.96E-04	7.59E-04	3.03E-04	8.31E-05	1.02E-04	6.53E-05
5421254202675	5.42E+05	4.20E+06	UCART1	2.81E-04	3.48E-04	8.70E-04	7.73E-04	3.05E-04	8.38E-05	1.02E-04	6.24E-05
5421354202675	5.42E+05	4.20E+06	UCART1	2.61E-04	3.23E-04	7.72E-04	7.91E-04	3.07E-04	8.43E-05	1.01E-04	5.96E-05
5421454202675	5.42E+05	4.20E+06	UCART1	2.43E-04	3.01E-04	6.90E-04	8.11E-04	3.10E-04	8.48E-05	1.01E-04	5.70E-05
5421554202675	5.42E+05	4.20E+06	UCART1	2.27E-04	2.81E-04	6.22E-04	8.32E-04	3.12E-04	8.52E-05	1.01E-04	5.46E-05
5421654202675	5.42E+05	4.20E+06	UCART1	2.12E-04	2.63E-04	5.63E-04	8.51E-04	3.15E-04	8.57E-05	1.00E-04	5.23E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421754202675	5.42E+05	4.20E+06	UCART1	1.98E-04	2.46E-04	5.11E-04	8.68E-04	3.17E-04	8.62E-05	9.94E-05	5.01E-05
5421854202675	5.42E+05	4.20E+06	UCART1	1.84E-04	2.31E-04	4.67E-04	8.84E-04	3.18E-04	8.68E-05	9.84E-05	4.81E-05
5421954202675	5.42E+05	4.20E+06	UCART1	1.72E-04	2.17E-04	4.28E-04	9.00E-04	3.20E-04	8.73E-05	9.72E-05	4.61E-05
5422054202675	5.42E+05	4.20E+06	UCART1	1.61E-04	2.05E-04	3.94E-04	9.17E-04	3.22E-04	8.78E-05	9.59E-05	4.43E-05
5422154202675	5.42E+05	4.20E+06	UCART1	1.50E-04	1.93E-04	3.64E-04	9.38E-04	3.24E-04	8.82E-05	9.42E-05	4.26E-05
5422254202675	5.42E+05	4.20E+06	UCART1	1.41E-04	1.82E-04	3.37E-04	9.60E-04	3.26E-04	8.86E-05	9.24E-05	4.10E-05
5422354202675	5.42E+05	4.20E+06	UCART1	1.32E-04	1.72E-04	3.13E-04	9.84E-04	3.29E-04	8.91E-05	9.03E-05	3.94E-05
5422454202675	5.42E+05	4.20E+06	UCART1	1.25E-04	1.63E-04	2.91E-04	1.01E-03	3.31E-04	8.94E-05	8.79E-05	3.80E-05
5415954202685	5.42E+05	4.20E+06	UCART1	6.89E-05	6.37E-05	4.53E-05	2.09E-04	1.12E-04	2.58E-05	3.88E-05	8.53E-05
5416054202685	5.42E+05	4.20E+06	UCART1	7.22E-05	6.62E-05	4.68E-05	2.30E-04	1.19E-04	2.68E-05	4.07E-05	9.17E-05
5416154202685	5.42E+05	4.20E+06	UCART1	7.58E-05	6.88E-05	4.83E-05	2.51E-04	1.26E-04	2.79E-05	4.27E-05	9.90E-05
5416254202685	5.42E+05	4.20E+06	UCART1	7.96E-05	7.16E-05	4.98E-05	2.72E-04	1.33E-04	2.90E-05	4.47E-05	1.07E-04
5416354202685	5.42E+05	4.20E+06	UCART1	8.37E-05	7.47E-05	5.15E-05	2.92E-04	1.40E-04	3.01E-05	4.68E-05	1.16E-04
5416454202685	5.42E+05	4.20E+06	UCART1	8.81E-05	7.79E-05	5.32E-05	3.11E-04	1.47E-04	3.13E-05	4.89E-05	1.27E-04
5416554202685	5.42E+05	4.20E+06	UCART1	9.27E-05	8.14E-05	5.51E-05	3.28E-04	1.54E-04	3.25E-05	5.11E-05	1.39E-04
5416654202685	5.42E+05	4.20E+06	UCART1	9.75E-05	8.52E-05	5.71E-05	3.43E-04	1.62E-04	3.37E-05	5.34E-05	1.53E-04
5417754202685	5.42E+05	4.20E+06	UCART1	1.81E-04	1.60E-04	8.97E-05	4.65E-04	2.23E-04	4.95E-05	7.74E-05	6.50E-04
5417954202685	5.42E+05	4.20E+06	UCART1	2.09E-04	1.86E-04	9.92E-05	4.82E-04	2.31E-04	5.27E-05	8.11E-05	7.47E-04
5418054202685	5.42E+05	4.20E+06	UCART1	2.26E-04	2.01E-04	1.05E-04	4.90E-04	2.35E-04	5.43E-05	8.28E-05	9.50E-04
5418154202685	5.42E+05	4.20E+06	UCART1	2.46E-04	2.20E-04	1.10E-04	4.99E-04	2.38E-04	5.58E-05	8.43E-05	7.50E-04
5418254202685	5.42E+05	4.20E+06	UCART1	2.68E-04	2.41E-04	1.17E-04	5.09E-04	2.42E-04	5.73E-05	8.58E-05	6.20E-04
5418354202685	5.42E+05	4.20E+06	UCART1	2.94E-04	2.66E-04	1.24E-04	5.17E-04	2.45E-04	5.88E-05	8.72E-05	5.26E-04
5418454202685	5.42E+05	4.20E+06	UCART1	3.26E-04	2.95E-04	1.32E-04	5.26E-04	2.49E-04	6.03E-05	8.86E-05	4.55E-04
5418554202685	5.42E+05	4.20E+06	UCART1	3.65E-04	3.30E-04	1.41E-04	5.36E-04	2.52E-04	6.17E-05	8.99E-05	4.00E-04
5418654202685	5.42E+05	4.20E+06	UCART1	4.14E-04	3.73E-04	1.51E-04	5.46E-04	2.55E-04	6.30E-05	9.10E-05	3.55E-04
5418754202685	5.42E+05	4.20E+06	UCART1	4.75E-04	4.24E-04	1.62E-04	5.55E-04	2.58E-04	6.44E-05	9.23E-05	3.18E-04
5418854202685	5.42E+05	4.20E+06	UCART1	5.54E-04	4.90E-04	1.75E-04	5.65E-04	2.61E-04	6.56E-05	9.34E-05	2.87E-04
5418954202685	5.42E+05	4.20E+06	UCART1	6.49E-04	5.72E-04	1.89E-04	5.74E-04	2.64E-04	6.69E-05	9.45E-05	2.61E-04
5419054202685	5.42E+05	4.20E+06	UCART1	7.48E-04	6.82E-04	2.05E-04	5.84E-04	2.67E-04	6.81E-05	9.56E-05	2.38E-04
5419154202685	5.42E+05	4.20E+06	UCART1	8.35E-04	8.33E-04	2.23E-04	5.94E-04	2.69E-04	6.93E-05	9.66E-05	2.18E-04
5419254202685	5.42E+05	4.20E+06	UCART1	9.06E-04	1.06E-03	2.44E-04	6.05E-04	2.72E-04	7.03E-05	9.75E-05	2.01E-04
5419354202685	5.42E+05	4.20E+06	UCART1	9.64E-04	1.44E-03	2.69E-04	6.17E-04	2.75E-04	7.13E-05	9.83E-05	1.86E-04
5419454202685	5.42E+05	4.20E+06	UCART1	1.01E-03	1.16E-03	2.97E-04	6.26E-04	2.77E-04	7.24E-05	9.92E-05	1.73E-04
5419554202685	5.42E+05	4.20E+06	UCART1	1.02E-03	1.41E-03	3.30E-04	6.38E-04	2.80E-04	7.34E-05	9.99E-05	1.61E-04
5419654202685	5.42E+05	4.20E+06	UCART1	1.01E-03	1.50E-03	3.69E-04	6.48E-04	2.82E-04	7.44E-05	1.01E-04	1.51E-04
5419754202685	5.42E+05	4.20E+06	UCART1	9.70E-04	1.63E-03	4.15E-04	6.58E-04	2.85E-04	7.54E-05	1.01E-04	1.41E-04
5420154202685	5.42E+05	4.20E+06	UCART1	7.81E-04	9.66E-04	7.44E-04	7.01E-04	2.94E-04	7.92E-05	1.04E-04	1.11E-04
5420254202685	5.42E+05	4.20E+06	UCART1	7.26E-04	8.56E-04	9.03E-04	7.11E-04	2.96E-04	8.00E-05	1.04E-04	1.05E-04
5420354202685	5.42E+05	4.20E+06	UCART1	6.69E-04	7.69E-04	1.15E-03	7.26E-04	2.99E-04	8.08E-05	1.05E-04	9.89E-05
5420454202685	5.42E+05	4.20E+06	UCART1	6.10E-04	6.96E-04	1.26E-03	7.44E-04	3.02E-04	8.14E-05	1.05E-04	9.37E-05
5420554202685	5.42E+05	4.20E+06	UCART1	5.53E-04	6.36E-04	1.28E-03	7.70E-04	3.06E-04	8.17E-05	1.05E-04	8.89E-05
5420654202685	542065	4202685	UCART1	4.98E-04	5.80E-04	1.45E-03	7.91E-04	3.09E-04	8.22E-05	1.06E-04	8.43E-05
5420754202685	542075	4202685	UCART1	4.49E-04	5.31E-04	1.45E-03	8.11E-04	3.12E-04	8.28E-05	1.06E-04	8.01E-05
5420854202685	542085	4202685	UCART1	4.06E-04	4.85E-04	1.81E-03	8.23E-04	3.14E-04	8.37E-05	1.06E-04	7.63E-05
5420954202685	5.42E+05	4.20E+06	UCART1	3.69E-04	4.46E-04	1.44E-03	8.38E-04	3.16E-04	8.45E-05	1.06E-04	7.27E-05
5421054202685	5.42E+05	4.20E+06	UCART1	3.38E-04	4.11E-04	1.20E-03	8.59E-04	3.19E-04	8.51E-05	1.06E-04	6.92E-05
5421154202685	5.42E+05	4.20E+06	UCART1	3.12E-04	3.80E-04	1.03E-03	8.78E-04	3.21E-04	8.58E-05	1.06E-04	6.60E-05
5421254202685	5.42E+05	4.20E+06	UCART1	2.89E-04	3.52E-04	8.94E-04	8.98E-04	3.24E-04	8.65E-05	1.06E-04	6.31E-05
5421354202685	5.42E+05	4.20E+06	UCART1	2.68E-04	3.27E-04	7.90E-04	9.22E-04	3.26E-04	8.70E-05	1.06E-04	6.02E-05
5421454202685	5.42E+05	4.20E+06	UCART1	2.49E-04	3.04E-04	7.06E-04	9.51E-04	3.29E-04	8.75E-05	1.06E-04	5.76E-05
5421554202685	5.42E+05	4.20E+06	UCART1	2.32E-04	2.84E-04	6.35E-04	9.77E-04	3.32E-04	8.80E-05	1.05E-04	5.51E-05
5421654202685	5.42E+05	4.20E+06	UCART1	2.16E-04	2.66E-04	5.74E-04	1.01E-03	3.34E-04	8.85E-05	1.05E-04	5.28E-05
5421754202685	5.42E+05	4.20E+06	UCART1	2.01E-04	2.49E-04	5.22E-04	1.03E-03	3.37E-04	8.90E-05	1.04E-04	5.06E-05
5421854202685	5.42E+05	4.20E+06	UCART1	1.87E-04	2.34E-04	4.76E-04	1.06E-03	3.39E-04	8.96E-05	1.03E-04	4.85E-05
5421954202685	5.42E+05	4.20E+06	UCART1	1.74E-04	2.20E-04	4.36E-04	1.09E-03	3.41E-04	9.01E-05	1.02E-04	4.65E-05
5422054202685	5.42E+05	4.20E+06	UCART1	1.62E-04	2.07E-04	4.01E-04	1.12E-03	3.44E-04	9.06E-05	1.00E-04	4.47E-05
5422154202685	5.42E+05	4.20E+06	UCART1	1.52E-04	1.95E-04	3.70E-04	1.15E-03	3.46E-04	9.11E-05	9.87E-05	4.30E-05
5422254202685	5.42E+05	4.20E+06	UCART1	1.42E-04	1.84E-04	3.43E-04	1.18E-03	3.49E-04	9.15E-05	9.67E-05	4.13E-05
5422354202685	5.42E+05	4.20E+06	UCART1	1.34E-04	1.74E-04	3.18E-04	8.46E-04	3.51E-04	9.20E-05	9.45E-05	3.98E-05
5422454202685	5.42E+05	4.20E+06	UCART1	1.26E-04	1.65E-04	2.96E-04	9.31E-04	3.54E-04	9.24E-05	9.20E-05	3.83E-05
5422554202685	5.42E+05	4.20E+06	UCART1	1.19E-04	1.56E-04	2.75E-04	8.72E-04	3.56E-04	9.30E-05	8.92E-05	3.69E-05
5416854202695	5.42E+05	4.20E+06	UCART1	1.10E-04	9.45E-05	6.18E-05	4.06E-04	1.84E-04	3.72E-05	6.02E-05	1.87E-04
5416954202695	5.42E+05	4.20E+06	UCART1	1.16E-04	9.94E-05	6.42E-05	4.19E-04	1.91E-04	3.86E-05	6.27E-05	2.09E-04
5417054202695	5.42E+05	4.20E+06	UCART1	1.23E-04	1.05E-04	6.67E-05	4.32E-04	1.98E-04	4.00E-05	6.52E-05	2.37E-04
5417154202695	5.42E+05	4.20E+06	UCART1	1.30E-04	1.11E-04	6.94E-05	4.44E-04	2.04E-04	4.15E-05	6.76E-05	2.71E-04
5417254202695	5.42E+05	4.20E+06	UCART1	1.37E-04	1.17E-04	7.23E-05	4.56E-04	2.10E-04	4.31E-05	7.00E-05	3.14E-04
5417354202695	5.42E+05	4.20E+06	UCART1	1.45E-04	1.24E-04	7.54E-05	4.67E-04	2.15E-04	4.46E-05	7.23E-05	3.70E-04
5417454202695	5.42E+05	4.20E+06	UCART1	1.54E-04	1.32E-04	7.87E-05	4.78E-04	2.20E-04	4.62E-05	7.45E-05	4.48E-04
5417554202695	5.42E+05	4.20E+06	UCART1	1.64E-04	1.41E-04	8.23E-05	4.88E-04	2.25E-04	4.78E-05	7.67E-05	5.59E-04
5417654202695	5.42E+05	4.20E+06	UCART1	1.75E-04	1.50E-04	8.62E-05	4.99E-04	2.30E-04	4.93E-05	7.86E-05	7.45E-04
5417754202695	5.42E+05	4.20E+06	UCART1	1.87E-04	1.62E-04	9.04E-05	5.10E-04	2.34E-04	5.09E-05	8.05E-05	6.25E-04
5417954202695	5.42E+05	4.20E+06	UCART1	2.17E-04	1.88E-04	1.00E-04	5.29E-04	2.43E-04	5.43E-05	8.44E-05	9.74E-04
5418054202695	5.42E+05	4.20E+06	UCART1	2.35E-04	2.04E-04	1.05E-04	5.39E-04	2.47E-04	5.59E-05	8.61E-05	8.38E-04
5418154202695	5.42E+05	4.20E+06	UCART1	2.56E-04	2.22E-04	1.11E-04	5.50E-04	2.51E-04	5.75E-05	8.77E-05	7.83E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418254202695	5.42E+05	4.20E+06	UCART1	2.80E-04	2.43E-04	1.18E-04	5.60E-04	2.55E-04	5.92E-05	8.94E-05	6.41E-04
5418354202695	5.42E+05	4.20E+06	UCART1	3.08E-04	2.68E-04	1.25E-04	5.69E-04	2.58E-04	6.08E-05	9.10E-05	5.40E-04
5418454202695	5.42E+05	4.20E+06	UCART1	3.41E-04	2.96E-04	1.33E-04	5.78E-04	2.62E-04	6.24E-05	9.25E-05	4.66E-04
5418554202695	5.42E+05	4.20E+06	UCART1	3.82E-04	3.31E-04	1.42E-04	5.90E-04	2.65E-04	6.38E-05	9.38E-05	4.09E-04
5418654202695	5.42E+05	4.20E+06	UCART1	4.34E-04	3.75E-04	1.52E-04	6.05E-04	2.69E-04	6.50E-05	9.48E-05	3.64E-04
5418754202695	5.42E+05	4.20E+06	UCART1	5.00E-04	4.26E-04	1.63E-04	6.16E-04	2.72E-04	6.64E-05	9.61E-05	3.25E-04
5418854202695	5.42E+05	4.20E+06	UCART1	5.86E-04	4.90E-04	1.76E-04	6.29E-04	2.75E-04	6.77E-05	9.72E-05	2.93E-04
5418954202695	5.42E+05	4.20E+06	UCART1	6.94E-04	5.71E-04	1.90E-04	6.40E-04	2.78E-04	6.89E-05	9.84E-05	2.66E-04
5419054202695	5.42E+05	4.20E+06	UCART1	8.18E-04	6.77E-04	2.06E-04	6.52E-04	2.81E-04	7.02E-05	9.95E-05	2.43E-04
5419154202695	5.42E+05	4.20E+06	UCART1	9.32E-04	8.21E-04	2.24E-04	6.64E-04	2.84E-04	7.14E-05	1.01E-04	2.23E-04
5419254202695	5.42E+05	4.20E+06	UCART1	1.02E-03	1.03E-03	2.45E-04	6.76E-04	2.87E-04	7.26E-05	1.02E-04	2.05E-04
5419354202695	5.42E+05	4.20E+06	UCART1	1.10E-03	1.38E-03	2.69E-04	6.92E-04	2.90E-04	7.36E-05	1.02E-04	1.90E-04
5419454202695	5.42E+05	4.20E+06	UCART1	1.14E-03	1.17E-03	2.96E-04	7.04E-04	2.93E-04	7.47E-05	1.03E-04	1.76E-04
5419554202695	5.42E+05	4.20E+06	UCART1	1.16E-03	1.37E-03	3.29E-04	7.18E-04	2.95E-04	7.57E-05	1.04E-04	1.64E-04
5419654202695	5.42E+05	4.20E+06	UCART1	1.12E-03	1.45E-03	3.66E-04	7.30E-04	2.98E-04	7.68E-05	1.05E-04	1.53E-04
5419754202695	5.42E+05	4.20E+06	UCART1	1.07E-03	2.02E-03	4.12E-04	7.45E-04	3.01E-04	7.77E-05	1.06E-04	1.43E-04
5420154202695	5.42E+05	4.20E+06	UCART1	8.34E-04	9.77E-04	7.24E-04	7.97E-04	3.11E-04	8.17E-05	1.08E-04	1.12E-04
5420254202695	5.42E+05	4.20E+06	UCART1	7.70E-04	8.64E-04	8.70E-04	8.10E-04	3.13E-04	8.27E-05	1.09E-04	1.06E-04
5420354202695	5.42E+05	4.20E+06	UCART1	7.05E-04	7.77E-04	1.10E-03	8.33E-04	3.17E-04	8.33E-05	1.09E-04	1.00E-04
5420454202695	5.42E+05	4.20E+06	UCART1	6.38E-04	7.03E-04	1.24E-03	8.57E-04	3.20E-04	8.40E-05	1.10E-04	9.50E-05
5420554202695	5.42E+05	4.20E+06	UCART1	5.74E-04	6.40E-04	1.23E-03	8.85E-04	3.24E-04	8.45E-05	1.10E-04	9.00E-05
5420654202695	5.42E+05	4.20E+06	UCART1	5.15E-04	5.85E-04	1.50E-03	9.16E-04	3.28E-04	8.49E-05	1.10E-04	8.54E-05
5420754202695	5.42E+05	4.20E+06	UCART1	4.63E-04	5.35E-04	1.90E-03	9.43E-04	3.31E-04	8.55E-05	1.10E-04	8.11E-05
5420854202695	5.42E+05	4.20E+06	UCART1	4.18E-04	4.90E-04	1.62E-03	9.63E-04	3.34E-04	8.64E-05	1.11E-04	7.72E-05
5420954202695	5.42E+05	4.20E+06	UCART1	3.81E-04	4.50E-04	1.51E-03	9.86E-04	3.36E-04	8.72E-05	1.11E-04	7.35E-05
5421054202695	5.42E+05	4.20E+06	UCART1	3.49E-04	4.15E-04	1.25E-03	1.01E-03	3.39E-04	8.78E-05	1.11E-04	7.00E-05
5421154202695	5.42E+05	4.20E+06	UCART1	3.21E-04	3.84E-04	1.06E-03	1.04E-03	3.42E-04	8.86E-05	1.11E-04	6.67E-05
5421254202695	5.42E+05	4.20E+06	UCART1	2.97E-04	3.55E-04	9.22E-04	1.07E-03	3.45E-04	8.92E-05	1.11E-04	6.37E-05
5421354202695	5.42E+05	4.20E+06	UCART1	2.75E-04	3.30E-04	8.12E-04	1.11E-03	3.48E-04	8.98E-05	1.11E-04	6.08E-05
5421454202695	5.42E+05	4.20E+06	UCART1	2.55E-04	3.08E-04	7.24E-04	1.15E-03	3.51E-04	9.03E-05	1.11E-04	5.81E-05
5421554202695	5.42E+05	4.20E+06	UCART1	2.37E-04	2.87E-04	6.50E-04	1.20E-03	3.54E-04	9.08E-05	1.10E-04	5.56E-05
5421654202695	5.42E+05	4.20E+06	UCART1	2.20E-04	2.69E-04	5.87E-04	1.24E-03	3.57E-04	9.14E-05	1.10E-04	5.32E-05
5421754202695	5.42E+05	4.20E+06	UCART1	2.04E-04	2.52E-04	5.33E-04	8.94E-04	3.60E-04	9.19E-05	1.09E-04	5.10E-05
5421854202695	5.42E+05	4.20E+06	UCART1	1.89E-04	2.36E-04	4.86E-04	1.02E-03	3.63E-04	9.24E-05	1.08E-04	4.89E-05
5421954202695	5.42E+05	4.20E+06	UCART1	1.76E-04	2.22E-04	4.45E-04	9.25E-04	3.66E-04	9.30E-05	1.07E-04	4.69E-05
5422054202695	5.42E+05	4.20E+06	UCART1	1.64E-04	2.09E-04	4.09E-04	6.61E-04	3.69E-04	9.34E-05	1.05E-04	4.51E-05
5422154202695	5.42E+05	4.20E+06	UCART1	1.54E-04	1.97E-04	3.77E-04	9.62E-04	3.72E-04	9.39E-05	1.04E-04	4.33E-05
5422254202695	5.42E+05	4.20E+06	UCART1	1.44E-04	1.86E-04	3.49E-04	6.67E-04	3.75E-04	9.45E-05	1.01E-04	4.16E-05
5422354202695	5.42E+05	4.20E+06	UCART1	1.35E-04	1.76E-04	3.23E-04	7.45E-04	3.77E-04	9.51E-05	9.91E-05	4.01E-05
5422454202695	5.42E+05	4.20E+06	UCART1	1.27E-04	1.66E-04	3.00E-04	6.69E-04	3.80E-04	9.57E-05	9.64E-05	3.86E-05
5422554202695	5.42E+05	4.20E+06	UCART1	1.20E-04	1.58E-04	2.79E-04	7.42E-04	3.83E-04	9.63E-05	9.34E-05	3.72E-05
5415954202705	5.42E+05	4.20E+06	UCART1	7.06E-05	6.47E-05	4.60E-05	2.44E-04	1.22E-04	2.67E-05	4.09E-05	8.59E-05
5416054202705	5.42E+05	4.20E+06	UCART1	7.39E-05	6.72E-05	4.74E-05	2.71E-04	1.29E-04	2.78E-05	4.31E-05	9.22E-05
5416154202705	5.42E+05	4.20E+06	UCART1	7.75E-05	6.99E-05	4.89E-05	2.99E-04	1.37E-04	2.89E-05	4.53E-05	9.92E-05
5416254202705	5.42E+05	4.20E+06	UCART1	8.14E-05	7.28E-05	5.05E-05	3.26E-04	1.46E-04	3.00E-05	4.75E-05	1.07E-04
5416354202705	5.42E+05	4.20E+06	UCART1	8.57E-05	7.59E-05	5.22E-05	3.51E-04	1.54E-04	3.13E-05	4.99E-05	1.16E-04
5416454202705	5.42E+05	4.20E+06	UCART1	9.04E-05	7.92E-05	5.40E-05	3.74E-04	1.62E-04	3.25E-05	5.23E-05	1.26E-04
5416554202705	5.42E+05	4.20E+06	UCART1	9.54E-05	8.28E-05	5.59E-05	3.94E-04	1.71E-04	3.39E-05	5.49E-05	1.38E-04
5416654202705	5.42E+05	4.20E+06	UCART1	1.01E-04	8.66E-05	5.78E-05	4.13E-04	1.79E-04	3.53E-05	5.75E-05	1.51E-04
5416754202705	5.42E+05	4.20E+06	UCART1	1.07E-04	9.08E-05	6.00E-05	4.31E-04	1.87E-04	3.66E-05	6.00E-05	1.66E-04
5416854202705	5.42E+05	4.20E+06	UCART1	1.13E-04	9.53E-05	6.22E-05	4.47E-04	1.95E-04	3.81E-05	6.26E-05	1.85E-04
5416954202705	5.42E+05	4.20E+06	UCART1	1.19E-04	1.00E-04	6.46E-05	4.62E-04	2.02E-04	3.96E-05	6.52E-05	2.07E-04
5417054202705	5.42E+05	4.20E+06	UCART1	1.26E-04	1.06E-04	6.71E-05	4.76E-04	2.09E-04	4.11E-05	6.78E-05	2.33E-04
5417154202705	5.42E+05	4.20E+06	UCART1	1.33E-04	1.12E-04	6.98E-05	4.88E-04	2.15E-04	4.27E-05	7.05E-05	2.65E-04
5417254202705	5.42E+05	4.20E+06	UCART1	1.41E-04	1.18E-04	7.27E-05	4.99E-04	2.21E-04	4.44E-05	7.32E-05	3.05E-04
5417354202705	5.42E+05	4.20E+06	UCART1	1.50E-04	1.25E-04	7.59E-05	5.13E-04	2.27E-04	4.60E-05	7.56E-05	3.59E-04
5417454202705	5.42E+05	4.20E+06	UCART1	1.59E-04	1.33E-04	7.92E-05	5.26E-04	2.33E-04	4.75E-05	7.77E-05	4.33E-04
5417554202705	5.42E+05	4.20E+06	UCART1	1.69E-04	1.42E-04	8.29E-05	5.39E-04	2.38E-04	4.91E-05	7.98E-05	5.37E-04
5417654202705	5.42E+05	4.20E+06	UCART1	1.81E-04	1.52E-04	8.68E-05	5.52E-04	2.42E-04	5.08E-05	8.19E-05	7.04E-04
5417754202705	5.42E+05	4.20E+06	UCART1	1.93E-04	1.63E-04	9.11E-05	5.65E-04	2.47E-04	5.24E-05	8.38E-05	6.12E-04
5417954202705	5.42E+05	4.20E+06	UCART1	2.24E-04	1.90E-04	1.01E-04	5.88E-04	2.56E-04	5.59E-05	8.77E-05	7.62E-04
5418054202705	5.42E+05	4.20E+06	UCART1	2.44E-04	2.06E-04	1.06E-04	6.00E-04	2.61E-04	5.76E-05	8.96E-05	8.80E-04
5418154202705	5.42E+05	4.20E+06	UCART1	2.66E-04	2.24E-04	1.12E-04	6.09E-04	2.65E-04	5.94E-05	9.16E-05	8.15E-04
5418254202705	5.42E+05	4.20E+06	UCART1	2.91E-04	2.45E-04	1.19E-04	6.20E-04	2.69E-04	6.12E-05	9.33E-05	6.61E-04
5418354202705	5.42E+05	4.20E+06	UCART1	3.22E-04	2.69E-04	1.26E-04	6.32E-04	2.72E-04	6.28E-05	9.49E-05	5.56E-04
5418454202705	5.42E+05	4.20E+06	UCART1	3.57E-04	2.98E-04	1.34E-04	6.44E-04	2.76E-04	6.45E-05	9.65E-05	4.78E-04
5418554202705	5.42E+05	4.20E+06	UCART1	4.02E-04	3.33E-04	1.43E-04	6.59E-04	2.80E-04	6.59E-05	9.78E-05	4.19E-04
5418654202705	5.42E+05	4.20E+06	UCART1	4.58E-04	3.75E-04	1.53E-04	6.78E-04	2.84E-04	6.71E-05	9.88E-05	3.72E-04
5418754202705	5.42E+05	4.20E+06	UCART1	5.28E-04	4.25E-04	1.64E-04	6.91E-04	2.87E-04	6.86E-05	1.00E-04	3.32E-04
5418854202705	5.42E+05	4.20E+06	UCART1	6.21E-04	4.88E-04	1.77E-04	7.06E-04	2.90E-04	6.99E-05	1.01E-04	2.99E-04
5418954202705	5.42E+05	4.20E+06	UCART1	7.43E-04	5.67E-04	1.91E-04	7.21E-04	2.94E-04	7.12E-05	1.03E-04	2.71E-04
5419054202705	5.42E+05	4.20E+06	UCART1	8.96E-04	6.69E-04	2.07E-04	7.36E-04	2.97E-04	7.25E-05	1.04E-04	2.48E-04
5419154202705	5.42E+05	4.20E+06	UCART1	1.05E-03	8.06E-04	2.25E-04	7.51E-04	3.00E-04	7.37E-05	1.05E-04	2.27E-04
5419254202705	5.42E+05	4.20E+06	UCART1	1.17E-03	1.00E-03	2.45E-04	7.67E-04	3.03E-04	7.50E-05	1.06E-04	2.09E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419354202705	5.42E+05	4.20E+06	UCART1	1.27E-03	1.32E-03	2.69E-04	7.86E-04	3.07E-04	7.60E-05	1.07E-04	1.93E-04
5419454202705	5.42E+05	4.20E+06	UCART1	1.32E-03	1.11E-03	2.96E-04	8.02E-04	3.10E-04	7.71E-05	1.08E-04	1.79E-04
5419554202705	5.42E+05	4.20E+06	UCART1	1.31E-03	1.38E-03	3.27E-04	8.20E-04	3.13E-04	7.82E-05	1.09E-04	1.67E-04
5419654202705	5.42E+05	4.20E+06	UCART1	1.25E-03	1.53E-03	3.63E-04	8.36E-04	3.15E-04	7.93E-05	1.09E-04	1.56E-04
5419754202705	5.42E+05	4.20E+06	UCART1	1.18E-03	1.73E-03	4.07E-04	8.57E-04	3.19E-04	8.02E-05	1.10E-04	1.46E-04
5420154202705	5.42E+05	4.20E+06	UCART1	8.92E-04	9.94E-04	7.05E-04	9.26E-04	3.30E-04	8.44E-05	1.13E-04	1.14E-04
5420254202705	5.42E+05	4.20E+06	UCART1	8.18E-04	8.78E-04	8.45E-04	9.47E-04	3.33E-04	8.53E-05	1.13E-04	1.07E-04
5420354202705	5.42E+05	4.20E+06	UCART1	7.42E-04	7.87E-04	1.05E-03	9.74E-04	3.36E-04	8.60E-05	1.14E-04	1.02E-04
5420454202705	5.42E+05	4.20E+06	UCART1	6.67E-04	7.11E-04	1.40E-03	1.01E-03	3.40E-04	8.67E-05	1.14E-04	9.62E-05
5420554202705	5.42E+05	4.20E+06	UCART1	5.96E-04	6.45E-04	1.19E-03	1.04E-03	3.44E-04	8.74E-05	1.15E-04	9.12E-05
5420654202705	5.42E+05	4.20E+06	UCART1	5.34E-04	5.90E-04	1.41E-03	1.09E-03	3.49E-04	8.77E-05	1.15E-04	8.64E-05
5420754202705	5.42E+05	4.20E+06	UCART1	4.79E-04	5.40E-04	1.49E-03	1.12E-03	3.52E-04	8.84E-05	1.15E-04	8.21E-05
5420854202705	5.42E+05	4.20E+06	UCART1	4.33E-04	4.95E-04	1.70E-03	1.16E-03	3.56E-04	8.92E-05	1.16E-04	7.80E-05
5420954202705	5.42E+05	4.20E+06	UCART1	3.94E-04	4.55E-04	1.59E-03	1.20E-03	3.59E-04	8.99E-05	1.16E-04	7.43E-05
5421054202705	5.42E+05	4.20E+06	UCART1	3.61E-04	4.19E-04	1.30E-03	1.24E-03	3.62E-04	9.06E-05	1.16E-04	7.07E-05
5421154202705	5.42E+05	4.20E+06	UCART1	3.32E-04	3.88E-04	1.10E-03	9.23E-04	3.66E-04	9.13E-05	1.16E-04	6.74E-05
5421254202705	5.42E+05	4.20E+06	UCART1	3.06E-04	3.59E-04	9.52E-04	9.61E-04	3.69E-04	9.20E-05	1.16E-04	6.43E-05
5421354202705	5.42E+05	4.20E+06	UCART1	2.82E-04	3.34E-04	8.36E-04	9.60E-04	3.72E-04	9.27E-05	1.16E-04	6.14E-05
5421454202705	5.42E+05	4.20E+06	UCART1	2.61E-04	3.11E-04	7.43E-04	6.96E-04	3.76E-04	9.32E-05	1.16E-04	5.87E-05
5421554202705	5.42E+05	4.20E+06	UCART1	2.41E-04	2.90E-04	6.66E-04	1.01E-03	3.80E-04	9.37E-05	1.15E-04	5.61E-05
5421654202705	5.42E+05	4.20E+06	UCART1	2.23E-04	2.72E-04	6.00E-04	7.07E-04	3.83E-04	9.43E-05	1.15E-04	5.37E-05
5421754202705	5.42E+05	4.20E+06	UCART1	2.07E-04	2.54E-04	5.44E-04	1.04E-03	3.87E-04	9.49E-05	1.14E-04	5.14E-05
5421854202705	5.42E+05	4.20E+06	UCART1	1.92E-04	2.39E-04	4.96E-04	7.18E-04	3.91E-04	9.54E-05	1.13E-04	4.93E-05
5421954202705	5.42E+05	4.20E+06	UCART1	1.78E-04	2.24E-04	4.54E-04	5.44E-04	3.94E-04	9.59E-05	1.12E-04	4.73E-05
5415954202715	5.42E+05	4.20E+06	UCART1	7.17E-05	6.51E-05	4.63E-05	2.65E-04	1.27E-04	2.72E-05	4.22E-05	8.60E-05
5416054202715	5.42E+05	4.20E+06	UCART1	7.50E-05	6.77E-05	4.77E-05	2.97E-04	1.35E-04	2.83E-05	4.44E-05	9.22E-05
5416154202715	5.42E+05	4.20E+06	UCART1	7.85E-05	7.04E-05	4.92E-05	3.29E-04	1.44E-04	2.95E-05	4.68E-05	9.91E-05
5416254202715	5.42E+05	4.20E+06	UCART1	8.25E-05	7.33E-05	5.09E-05	3.61E-04	1.53E-04	3.06E-05	4.91E-05	1.07E-04
5416354202715	5.42E+05	4.20E+06	UCART1	8.68E-05	7.64E-05	5.25E-05	3.89E-04	1.62E-04	3.19E-05	5.17E-05	1.16E-04
5416454202715	5.42E+05	4.20E+06	UCART1	9.15E-05	7.98E-05	5.43E-05	4.15E-04	1.71E-04	3.32E-05	5.42E-05	1.26E-04
5416554202715	5.42E+05	4.20E+06	UCART1	9.66E-05	8.33E-05	5.62E-05	4.36E-04	1.81E-04	3.47E-05	5.71E-05	1.37E-04
5416654202715	5.42E+05	4.20E+06	UCART1	1.02E-04	8.72E-05	5.82E-05	4.57E-04	1.89E-04	3.61E-05	5.98E-05	1.50E-04
5416754202715	5.42E+05	4.20E+06	UCART1	1.08E-04	9.15E-05	6.03E-05	4.77E-04	1.98E-04	3.76E-05	6.25E-05	1.65E-04
5416854202715	5.42E+05	4.20E+06	UCART1	1.15E-04	9.60E-05	6.26E-05	4.94E-04	2.06E-04	3.91E-05	6.53E-05	1.82E-04
5416954202715	5.42E+05	4.20E+06	UCART1	1.22E-04	1.01E-04	6.50E-05	5.11E-04	2.14E-04	4.06E-05	6.80E-05	2.04E-04
5417054202715	5.42E+05	4.20E+06	UCART1	1.29E-04	1.07E-04	6.75E-05	5.28E-04	2.21E-04	4.22E-05	7.07E-05	2.29E-04
5417154202715	5.42E+05	4.20E+06	UCART1	1.37E-04	1.13E-04	7.03E-05	5.43E-04	2.28E-04	4.38E-05	7.34E-05	2.61E-04
5417254202715	5.42E+05	4.20E+06	UCART1	1.45E-04	1.19E-04	7.31E-05	5.52E-04	2.34E-04	4.57E-05	7.65E-05	2.98E-04
5417354202715	5.42E+05	4.20E+06	UCART1	1.54E-04	1.26E-04	7.63E-05	5.68E-04	2.40E-04	4.73E-05	7.89E-05	3.49E-04
5417454202715	5.42E+05	4.20E+06	UCART1	1.64E-04	1.34E-04	7.98E-05	5.85E-04	2.46E-04	4.89E-05	8.11E-05	4.19E-04
5417554202715	5.42E+05	4.20E+06	UCART1	1.75E-04	1.43E-04	8.35E-05	6.01E-04	2.51E-04	5.06E-05	8.32E-05	5.17E-04
5417654202715	5.42E+05	4.20E+06	UCART1	1.87E-04	1.53E-04	8.74E-05	6.16E-04	2.56E-04	5.23E-05	8.54E-05	6.68E-04
5417754202715	5.42E+05	4.20E+06	UCART1	2.01E-04	1.65E-04	9.18E-05	6.31E-04	2.61E-04	5.40E-05	8.74E-05	7.43E-04
5417954202715	5.42E+05	4.20E+06	UCART1	2.33E-04	1.91E-04	1.02E-04	6.60E-04	2.71E-04	5.76E-05	9.14E-05	8.05E-04
5418054202715	5.42E+05	4.20E+06	UCART1	2.53E-04	2.07E-04	1.07E-04	6.71E-04	2.76E-04	5.95E-05	9.36E-05	9.00E-04
5418154202715	5.42E+05	4.20E+06	UCART1	2.76E-04	2.25E-04	1.13E-04	6.82E-04	2.80E-04	6.15E-05	9.56E-05	8.51E-04
5418254202715	5.42E+05	4.20E+06	UCART1	3.04E-04	2.46E-04	1.20E-04	6.97E-04	2.84E-04	6.32E-05	9.74E-05	6.86E-04
5418354202715	5.42E+05	4.20E+06	UCART1	3.37E-04	2.71E-04	1.27E-04	7.14E-04	2.88E-04	6.48E-05	9.89E-05	5.75E-04
5418454202715	5.42E+05	4.20E+06	UCART1	3.76E-04	2.99E-04	1.35E-04	7.29E-04	2.92E-04	6.65E-05	1.01E-04	4.93E-04
5418554202715	5.42E+05	4.20E+06	UCART1	4.25E-04	3.34E-04	1.44E-04	7.48E-04	2.96E-04	6.79E-05	1.02E-04	4.31E-04
5418654202715	5.42E+05	4.20E+06	UCART1	4.85E-04	3.75E-04	1.54E-04	7.68E-04	3.00E-04	6.93E-05	1.03E-04	3.81E-04
5418754202715	5.42E+05	4.20E+06	UCART1	5.61E-04	4.24E-04	1.65E-04	7.85E-04	3.04E-04	7.09E-05	1.05E-04	3.40E-04
5418854202715	5.42E+05	4.20E+06	UCART1	6.61E-04	4.84E-04	1.78E-04	8.04E-04	3.07E-04	7.22E-05	1.06E-04	3.06E-04
5418954202715	5.42E+05	4.20E+06	UCART1	7.99E-04	5.61E-04	1.92E-04	8.25E-04	3.11E-04	7.35E-05	1.07E-04	2.77E-04
5419054202715	5.42E+05	4.20E+06	UCART1	9.83E-04	6.58E-04	2.07E-04	8.43E-04	3.15E-04	7.49E-05	1.08E-04	2.52E-04
5419154202715	5.42E+05	4.20E+06	UCART1	1.19E-03	7.86E-04	2.25E-04	8.62E-04	3.18E-04	7.62E-05	1.09E-04	2.31E-04
5419254202715	5.42E+05	4.20E+06	UCART1	1.37E-03	9.70E-04	2.45E-04	8.84E-04	3.21E-04	7.74E-05	1.10E-04	2.13E-04
5419354202715	5.42E+05	4.20E+06	UCART1	1.50E-03	1.26E-03	2.68E-04	9.09E-04	3.25E-04	7.85E-05	1.11E-04	1.97E-04
5419454202715	5.42E+05	4.20E+06	UCART1	1.55E-03	1.37E-03	2.94E-04	9.31E-04	3.28E-04	7.96E-05	1.12E-04	1.82E-04
5419554202715	5.42E+05	4.20E+06	UCART1	1.51E-03	1.34E-03	3.25E-04	9.55E-04	3.32E-04	8.07E-05	1.13E-04	1.69E-04
5419654202715	5.42E+05	4.20E+06	UCART1	1.41E-03	1.46E-03	3.60E-04	9.76E-04	3.35E-04	8.19E-05	1.14E-04	1.58E-04
5419754202715	5.42E+05	4.20E+06	UCART1	1.31E-03	1.43E-03	4.03E-04	1.00E-03	3.39E-04	8.29E-05	1.15E-04	1.48E-04
5420154202715	5.42E+05	4.20E+06	UCART1	9.56E-04	1.02E-03	6.88E-04	1.11E-03	3.51E-04	8.71E-05	1.18E-04	1.15E-04
5420254202715	5.42E+05	4.20E+06	UCART1	8.69E-04	8.94E-04	8.19E-04	1.14E-03	3.55E-04	8.81E-05	1.19E-04	1.09E-04
5420354202715	5.42E+05	4.20E+06	UCART1	7.82E-04	7.98E-04	1.01E-03	1.18E-03	3.59E-04	8.89E-05	1.19E-04	1.03E-04
5420454202715	5.42E+05	4.20E+06	UCART1	6.98E-04	7.20E-04	1.31E-03	1.23E-03	3.63E-04	8.96E-05	1.20E-04	9.74E-05
5420554202715	5.42E+05	4.20E+06	UCART1	6.20E-04	6.53E-04	1.46E-03	9.36E-04	3.67E-04	9.04E-05	1.20E-04	9.23E-05
5420654202715	5.42E+05	4.20E+06	UCART1	5.54E-04	5.97E-04	1.43E-03	9.52E-04	3.73E-04	9.06E-05	1.21E-04	8.74E-05
5420754202715	5.42E+05	4.20E+06	UCART1	4.96E-04	5.45E-04	1.56E-03	9.93E-04	3.76E-04	9.14E-05	1.21E-04	8.30E-05
5420854202715	5.42E+05	4.20E+06	UCART1	4.48E-04	5.00E-04	1.77E-03	7.24E-04	3.80E-04	9.22E-05	1.21E-04	7.89E-05
5420954202715	5.42E+05	4.20E+06	UCART1	4.08E-04	4.60E-04	1.68E-03	1.04E-03	3.85E-04	9.29E-05	1.22E-04	7.51E-05
5421054202715	5.42E+05	4.20E+06	UCART1	3.73E-04	4.24E-04	1.36E-03	7.38E-04	3.88E-04	9.36E-05	1.22E-04	7.15E-05
5421154202715	5.42E+05	4.20E+06	UCART1	3.42E-04	3.92E-04	1.15E-03	7.50E-04	3.93E-04	9.43E-05	1.22E-04	6.81E-05
5421254202715	5.42E+05	4.20E+06	UCART1	3.15E-04	3.63E-04	9.85E-04	7.51E-04	3.96E-04	9.50E-05	1.22E-04	6.50E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421354202715	5.42E+05	4.20E+06	UCART1	2.90E-04	3.38E-04	8.63E-04	7.77E-04	4.01E-04	9.56E-05	1.22E-04	6.20E-05
5422154202715	5.42E+05	4.20E+06	UCART1	1.57E-04	2.01E-04	3.91E-04	8.28E-04	4.34E-04	1.01E-04	1.15E-04	4.40E-05
5422254202715	5.42E+05	4.20E+06	UCART1	1.48E-04	1.90E-04	3.60E-04	7.73E-04	4.38E-04	1.01E-04	1.12E-04	4.23E-05
5422354202715	5.42E+05	4.20E+06	UCART1	1.39E-04	1.79E-04	3.33E-04	1.12E-03	4.42E-04	1.02E-04	1.10E-04	4.07E-05
5422454202715	5.42E+05	4.20E+06	UCART1	1.31E-04	1.70E-04	3.09E-04	7.53E-04	4.46E-04	1.03E-04	1.07E-04	3.92E-05
5422554202715	5.42E+05	4.20E+06	UCART1	1.24E-04	1.61E-04	2.87E-04	1.07E-03	4.50E-04	1.04E-04	1.03E-04	3.78E-05
5415954202725	5.42E+05	4.20E+06	UCART1	7.31E-05	6.55E-05	4.66E-05	2.90E-04	1.33E-04	2.76E-05	4.34E-05	8.61E-05
5416054202725	5.42E+05	4.20E+06	UCART1	7.63E-05	6.81E-05	4.80E-05	3.28E-04	1.42E-04	2.88E-05	4.58E-05	9.22E-05
5416154202725	5.42E+05	4.20E+06	UCART1	7.98E-05	7.08E-05	4.95E-05	3.66E-04	1.51E-04	3.00E-05	4.83E-05	9.90E-05
5416254202725	5.42E+05	4.20E+06	UCART1	8.38E-05	7.38E-05	5.11E-05	4.03E-04	1.61E-04	3.12E-05	5.08E-05	1.07E-04
5416354202725	5.42E+05	4.20E+06	UCART1	8.80E-05	7.69E-05	5.28E-05	4.36E-04	1.71E-04	3.26E-05	5.35E-05	1.15E-04
5416454202725	5.42E+05	4.20E+06	UCART1	9.28E-05	8.03E-05	5.46E-05	4.65E-04	1.81E-04	3.39E-05	5.62E-05	1.25E-04
5416554202725	5.42E+05	4.20E+06	UCART1	9.79E-05	8.39E-05	5.65E-05	4.89E-04	1.91E-04	3.55E-05	5.92E-05	1.36E-04
5416654202725	5.42E+05	4.20E+06	UCART1	1.04E-04	8.79E-05	5.85E-05	5.12E-04	2.01E-04	3.69E-05	6.21E-05	1.48E-04
5416754202725	5.42E+05	4.20E+06	UCART1	1.10E-04	9.21E-05	6.07E-05	5.32E-04	2.10E-04	3.85E-05	6.51E-05	1.63E-04
5416854202725	5.42E+05	4.20E+06	UCART1	1.17E-04	9.68E-05	6.29E-05	5.53E-04	2.18E-04	4.00E-05	6.80E-05	1.80E-04
5416954202725	5.42E+05	4.20E+06	UCART1	1.24E-04	1.02E-04	6.54E-05	5.72E-04	2.26E-04	4.16E-05	7.09E-05	2.01E-04
5417054202725	5.42E+05	4.20E+06	UCART1	1.32E-04	1.07E-04	6.80E-05	5.91E-04	2.34E-04	4.32E-05	7.37E-05	2.26E-04
5417154202725	5.42E+05	4.20E+06	UCART1	1.41E-04	1.13E-04	7.07E-05	6.10E-04	2.41E-04	4.49E-05	7.65E-05	2.56E-04
5417254202725	5.42E+05	4.20E+06	UCART1	1.49E-04	1.20E-04	7.36E-05	6.21E-04	2.48E-04	4.69E-05	7.98E-05	2.92E-04
5417354202725	5.42E+05	4.20E+06	UCART1	1.59E-04	1.27E-04	7.68E-05	6.39E-04	2.55E-04	4.86E-05	8.23E-05	3.41E-04
5417454202725	5.42E+05	4.20E+06	UCART1	1.70E-04	1.35E-04	8.03E-05	6.59E-04	2.61E-04	5.03E-05	8.46E-05	4.07E-04
5417554202725	5.42E+05	4.20E+06	UCART1	1.82E-04	1.45E-04	8.40E-05	6.78E-04	2.66E-04	5.20E-05	8.68E-05	4.99E-04
5417654202725	5.42E+05	4.20E+06	UCART1	1.95E-04	1.55E-04	8.80E-05	6.95E-04	2.72E-04	5.39E-05	8.92E-05	6.37E-04
5417754202725	5.42E+05	4.20E+06	UCART1	2.09E-04	1.66E-04	9.24E-05	7.13E-04	2.77E-04	5.57E-05	9.13E-05	6.99E-04
5417854202725	541785.00	4202725.00	UCART1	2.25E-04	1.78E-04	9.71E-05	7.30E-04	2.82E-04	5.76E-05	9.35E-05	6.87E-04
5418054202725	541805.00	4202725.00	UCART1	2.64E-04	2.08E-04	1.08E-04	7.64E-04	2.92E-04	6.14E-05	9.76E-05	7.48E-04
5418154202725	541815.00	4202725.00	UCART1	2.88E-04	2.26E-04	1.14E-04	7.79E-04	2.97E-04	6.34E-05	9.98E-05	8.95E-04
5418254202725	541825.00	4202725.00	UCART1	3.17E-04	2.47E-04	1.21E-04	7.97E-04	3.01E-04	6.52E-05	1.02E-04	7.15E-04
5418354202725	541835.00	4202725.00	UCART1	3.52E-04	2.72E-04	1.28E-04	8.18E-04	3.06E-04	6.69E-05	1.03E-04	5.96E-04
5418454202725	541845.00	4202725.00	UCART1	3.95E-04	3.00E-04	1.36E-04	8.40E-04	3.10E-04	6.85E-05	1.05E-04	5.09E-04
5418554202725	541855.00	4202725.00	UCART1	4.48E-04	3.34E-04	1.45E-04	8.62E-04	3.14E-04	7.01E-05	1.06E-04	4.43E-04
5418654202725	541865.00	4202725.00	UCART1	5.14E-04	3.73E-04	1.55E-04	8.84E-04	3.18E-04	7.17E-05	1.08E-04	3.90E-04
5418754202725	541875.00	4202725.00	UCART1	5.99E-04	4.21E-04	1.66E-04	9.08E-04	3.22E-04	7.32E-05	1.09E-04	3.48E-04
5418854202725	541885.00	4202725.00	UCART1	7.10E-04	4.80E-04	1.78E-04	9.34E-04	3.26E-04	7.46E-05	1.11E-04	3.12E-04
5418954202725	541895.00	4202725.00	UCART1	8.65E-04	5.54E-04	1.92E-04	9.63E-04	3.31E-04	7.59E-05	1.12E-04	2.83E-04
5419054202725	541905.00	4202725.00	UCART1	1.08E-03	6.45E-04	2.07E-04	9.84E-04	3.34E-04	7.75E-05	1.13E-04	2.57E-04
5419154202725	541915.00	4202725.00	UCART1	1.37E-03	7.67E-04	2.25E-04	1.01E-03	3.38E-04	7.89E-05	1.14E-04	2.35E-04
5419254202725	541925.00	4202725.00	UCART1	1.65E-03	9.39E-04	2.44E-04	1.04E-03	3.42E-04	8.01E-05	1.15E-04	2.17E-04
5419354202725	541935.00	4202725.00	UCART1	1.83E-03	1.21E-03	2.67E-04	1.08E-03	3.46E-04	8.11E-05	1.16E-04	2.00E-04
5419454202725	541945.00	4202725.00	UCART1	1.87E-03	1.35E-03	2.93E-04	1.11E-03	3.50E-04	8.23E-05	1.17E-04	1.85E-04
5419554202725	541955.00	4202725.00	UCART1	1.76E-03	1.32E-03	3.22E-04	1.14E-03	3.53E-04	8.34E-05	1.18E-04	1.72E-04
5419654202725	541965.00	4202725.00	UCART1	1.60E-03	1.54E-03	3.57E-04	1.18E-03	3.57E-04	8.45E-05	1.19E-04	1.61E-04
5419754202725	541975.00	4202725.00	UCART1	1.45E-03	1.83E-03	3.97E-04	1.21E-03	3.61E-04	8.57E-05	1.20E-04	1.50E-04
5420154202725	542015.00	4202725.00	UCART1	1.03E-03	1.04E-03	6.72E-04	1.02E-03	3.76E-04	9.00E-05	1.24E-04	1.17E-04
5420254202725	542025.00	4202725.00	UCART1	9.27E-04	9.17E-04	7.99E-04	9.83E-04	3.80E-04	9.08E-05	1.24E-04	1.10E-04
5420354202725	542035.00	4202725.00	UCART1	8.26E-04	8.15E-04	9.74E-04	7.10E-04	3.84E-04	9.18E-05	1.25E-04	1.04E-04
5420454202725	542045.00	4202725.00	UCART1	7.31E-04	7.31E-04	1.24E-03	7.55E-04	3.88E-04	9.27E-05	1.25E-04	9.87E-05
5420554202725	542055.00	4202725.00	UCART1	6.47E-04	6.62E-04	1.36E-03	7.34E-04	3.94E-04	9.34E-05	1.26E-04	9.34E-05
5420654202725	542065.00	4202725.00	UCART1	5.76E-04	6.04E-04	1.35E-03	7.84E-04	4.00E-04	9.37E-05	1.26E-04	8.85E-05
5420754202725	542075.00	4202725.00	UCART1	5.16E-04	5.52E-04	1.49E-03	7.66E-04	4.04E-04	9.46E-05	1.27E-04	8.40E-05
5421454202725	542145.00	4202725.00	UCART1	2.72E-04	3.18E-04	7.85E-04	8.19E-04	4.38E-04	9.96E-05	1.28E-04	5.98E-05
5421554202725	542155.00	4202725.00	UCART1	2.50E-04	2.97E-04	6.99E-04	8.28E-04	4.42E-04	1.00E-04	1.28E-04	5.71E-05
5421654202725	542165.00	4202725.00	UCART1	2.31E-04	2.77E-04	6.29E-04	8.15E-04	4.48E-04	1.01E-04	1.27E-04	5.46E-05
5421754202725	542175.00	4202725.00	UCART1	2.13E-04	2.60E-04	5.68E-04	8.23E-04	4.52E-04	1.02E-04	1.27E-04	5.23E-05
5421854202725	542185.00	4202725.00	UCART1	1.97E-04	2.44E-04	5.17E-04	8.01E-04	4.57E-04	1.02E-04	1.26E-04	5.01E-05
5421954202725	542195.00	4202725.00	UCART1	1.83E-04	2.29E-04	4.72E-04	1.12E-03	4.63E-04	1.03E-04	1.25E-04	4.81E-05
5422054202725	542205.00	4202725.00	UCART1	1.71E-04	2.15E-04	4.32E-04	7.81E-04	4.66E-04	1.04E-04	1.23E-04	4.62E-05
5422154202725	542215.00	4202725.00	UCART1	1.60E-04	2.03E-04	3.97E-04	1.07E-03	4.70E-04	1.05E-04	1.21E-04	4.44E-05
5422254202725	542225.00	4202725.00	UCART1	1.50E-04	1.92E-04	3.66E-04	1.07E-03	4.77E-04	1.05E-04	1.19E-04	4.27E-05
5422354202725	542235.00	4202725.00	UCART1	1.41E-04	1.81E-04	3.39E-04	1.02E-03	4.81E-04	1.06E-04	1.16E-04	4.10E-05
5422454202725	542245.00	4202725.00	UCART1	1.33E-04	1.71E-04	3.14E-04	1.35E-03	4.86E-04	1.07E-04	1.13E-04	3.95E-05
5422554202725	542255.00	4202725.00	UCART1	1.25E-04	1.62E-04	2.91E-04	1.30E-03	4.92E-04	1.08E-04	1.09E-04	3.81E-05
5415854202735	541585.00	4202735.00	UCART1	7.19E-05	6.35E-05	4.54E-05	2.77E-04	1.29E-04	2.70E-05	4.23E-05	8.07E-05
5415954202735	541595.00	4202735.00	UCART1	7.48E-05	6.59E-05	4.68E-05	3.21E-04	1.39E-04	2.81E-05	4.47E-05	8.61E-05
5416054202735	541605.00	4202735.00	UCART1	7.80E-05	6.85E-05	4.83E-05	3.67E-04	1.49E-04	2.93E-05	4.73E-05	9.21E-05
5416154202735	541615.00	4202735.00	UCART1	8.15E-05	7.13E-05	4.98E-05	4.13E-04	1.59E-04	3.06E-05	5.00E-05	9.88E-05
5416254202735	541625.00	4202735.00	UCART1	8.54E-05	7.43E-05	5.14E-05	4.55E-04	1.70E-04	3.19E-05	5.26E-05	1.06E-04
5416354202735	541635.00	4202735.00	UCART1	8.96E-05	7.74E-05	5.31E-05	4.94E-04	1.81E-04	3.32E-05	5.54E-05	1.15E-04
5416454202735	541645.00	4202735.00	UCART1	9.43E-05	8.09E-05	5.49E-05	5.27E-04	1.92E-04	3.46E-05	5.83E-05	1.24E-04
5416554202735	541655.00	4202735.00	UCART1	9.95E-05	8.45E-05	5.68E-05	5.54E-04	2.02E-04	3.62E-05	6.14E-05	1.35E-04
5416654202735	541665.00	4202735.00	UCART1	1.05E-04	8.85E-05	5.89E-05	5.79E-04	2.13E-04	3.78E-05	6.47E-05	1.47E-04
5416754202735	541675.00	4202735.00	UCART1	1.12E-04	9.28E-05	6.10E-05	6.03E-04	2.23E-04	3.94E-05	6.78E-05	1.61E-04
5416854202735	541685.00	4202735.00	UCART1	1.19E-04	9.75E-05	6.33E-05	6.27E-04	2.32E-04	4.10E-05	7.08E-05	1.78E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416954202735	541695.00	4202735.00	UCART1	1.26E-04	1.03E-04	6.57E-05	6.48E-04	2.41E-04	4.27E-05	7.40E-05	1.98E-04
5417054202735	541705.00	4202735.00	UCART1	1.35E-04	1.08E-04	6.83E-05	6.71E-04	2.48E-04	4.44E-05	7.69E-05	2.22E-04
5417154202735	541715.00	4202735.00	UCART1	1.44E-04	1.14E-04	7.11E-05	6.93E-04	2.56E-04	4.61E-05	7.98E-05	2.52E-04
5417254202735	541725.00	4202735.00	UCART1	1.54E-04	1.21E-04	7.41E-05	7.10E-04	2.64E-04	4.81E-05	8.30E-05	2.88E-04
5417354202735	541735.00	4202735.00	UCART1	1.64E-04	1.28E-04	7.73E-05	7.32E-04	2.70E-04	4.99E-05	8.57E-05	3.35E-04
5417454202735	541745.00	4202735.00	UCART1	1.76E-04	1.37E-04	8.08E-05	7.54E-04	2.76E-04	5.17E-05	8.82E-05	3.96E-04
5417554202735	541755.00	4202735.00	UCART1	1.88E-04	1.46E-04	8.45E-05	7.73E-04	2.83E-04	5.37E-05	9.09E-05	4.80E-04
5417654202735	541765.00	4202735.00	UCART1	2.02E-04	1.56E-04	8.86E-05	7.95E-04	2.89E-04	5.56E-05	9.33E-05	6.07E-04
5417754202735	541775.00	4202735.00	UCART1	2.17E-04	1.67E-04	9.30E-05	8.16E-04	2.94E-04	5.75E-05	9.56E-05	6.73E-04
5417854202735	541785.00	4202735.00	UCART1	2.34E-04	1.79E-04	9.77E-05	8.39E-04	3.00E-04	5.95E-05	9.78E-05	6.81E-04
5418054202735	541805.00	4202735.00	UCART1	2.76E-04	2.09E-04	1.09E-04	8.83E-04	3.11E-04	6.34E-05	1.02E-04	9.60E-04
5418154202735	541815.00	4202735.00	UCART1	3.02E-04	2.27E-04	1.15E-04	9.03E-04	3.16E-04	6.55E-05	1.04E-04	9.42E-04
5418254202735	541825.00	4202735.00	UCART1	3.32E-04	2.48E-04	1.21E-04	9.26E-04	3.20E-04	6.74E-05	1.06E-04	7.43E-04
5418354202735	541835.00	4202735.00	UCART1	3.70E-04	2.72E-04	1.29E-04	9.55E-04	3.25E-04	6.91E-05	1.08E-04	6.17E-04
5418454202735	541845.00	4202735.00	UCART1	4.16E-04	3.00E-04	1.37E-04	9.82E-04	3.30E-04	7.09E-05	1.10E-04	5.24E-04
5418554202735	541855.00	4202735.00	UCART1	4.73E-04	3.33E-04	1.46E-04	1.01E-03	3.34E-04	7.25E-05	1.11E-04	4.55E-04
5418654202735	541865.00	4202735.00	UCART1	5.45E-04	3.71E-04	1.56E-04	1.04E-03	3.39E-04	7.42E-05	1.13E-04	4.00E-04
5418754202735	541875.00	4202735.00	UCART1	6.41E-04	4.18E-04	1.67E-04	1.08E-03	3.43E-04	7.57E-05	1.14E-04	3.56E-04
5418854202735	541885.00	4202735.00	UCART1	7.68E-04	4.74E-04	1.79E-04	1.11E-03	3.48E-04	7.72E-05	1.16E-04	3.19E-04
5418954202735	541895.00	4202735.00	UCART1	9.45E-04	5.45E-04	1.92E-04	1.15E-03	3.52E-04	7.85E-05	1.17E-04	2.89E-04
5419054202735	541905.00	4202735.00	UCART1	1.20E-03	6.32E-04	2.07E-04	1.19E-03	3.56E-04	8.02E-05	1.18E-04	2.62E-04
5419154202735	541915.00	4202735.00	UCART1	1.60E-03	7.48E-04	2.24E-04	1.23E-03	3.60E-04	8.16E-05	1.20E-04	2.40E-04
5419254202735	541925.00	4202735.00	UCART1	2.05E-03	9.10E-04	2.44E-04	1.28E-03	3.65E-04	8.28E-05	1.21E-04	2.21E-04
5419354202735	541935.00	4202735.00	UCART1	2.33E-03	1.15E-03	2.66E-04	1.32E-03	3.69E-04	8.40E-05	1.22E-04	2.04E-04
5419454202735	541945.00	4202735.00	UCART1	2.30E-03	1.26E-03	2.91E-04	9.53E-04	3.73E-04	8.52E-05	1.23E-04	1.88E-04
5419554202735	541955.00	4202735.00	UCART1	2.06E-03	1.27E-03	3.19E-04	7.01E-04	3.77E-04	8.64E-05	1.24E-04	1.75E-04
5419654202735	541965.00	4202735.00	UCART1	1.82E-03	1.46E-03	3.53E-04	9.98E-04	3.82E-04	8.75E-05	1.25E-04	1.63E-04
5419754202735	541975.00	4202735.00	UCART1	1.62E-03	1.48E-03	3.92E-04	7.21E-04	3.86E-04	8.87E-05	1.26E-04	1.52E-04
5420254202735	542025.00	4202735.00	UCART1	9.90E-04	9.41E-04	7.80E-04	8.34E-04	4.10E-04	9.37E-05	1.30E-04	1.12E-04
5420854202735	542085.00	4202735.00	UCART1	4.85E-04	5.12E-04	1.51E-03	8.56E-04	4.41E-04	9.87E-05	1.34E-04	8.07E-05
5420954202735	542095.00	4202735.00	UCART1	4.39E-04	4.71E-04	1.89E-03	8.26E-04	4.47E-04	9.95E-05	1.34E-04	7.67E-05
5421054202735	542105.00	4202735.00	UCART1	3.99E-04	4.34E-04	1.50E-03	8.52E-04	4.53E-04	1.00E-04	1.35E-04	7.29E-05
5421154202735	542115.00	4202735.00	UCART1	3.64E-04	4.01E-04	1.24E-03	8.27E-04	4.59E-04	1.01E-04	1.35E-04	6.94E-05
5421254202735	542125.00	4202735.00	UCART1	3.32E-04	3.72E-04	1.06E-03	8.40E-04	4.64E-04	1.02E-04	1.35E-04	6.62E-05
5421354202735	542135.00	4202735.00	UCART1	3.03E-04	3.45E-04	9.16E-04	8.16E-04	4.69E-04	1.03E-04	1.35E-04	6.32E-05
5421454202735	542145.00	4202735.00	UCART1	2.78E-04	3.21E-04	8.06E-04	1.12E-03	4.75E-04	1.03E-04	1.35E-04	6.03E-05
5421554202735	542155.00	4202735.00	UCART1	2.55E-04	3.00E-04	7.16E-04	1.12E-03	4.81E-04	1.04E-04	1.35E-04	5.76E-05
5421654202735	542165.00	4202735.00	RESIDENT	2.34E-04	2.80E-04	6.42E-04	1.07E-03	4.86E-04	1.05E-04	1.34E-04	5.51E-05
5421754202735	542175.00	4202735.00	RESIDENT	2.16E-04	2.62E-04	5.80E-04	1.41E-03	4.92E-04	1.06E-04	1.34E-04	5.28E-05
5421854202735	542185.00	4202735.00	UCART1	2.00E-04	2.46E-04	5.27E-04	1.36E-03	4.99E-04	1.06E-04	1.33E-04	5.06E-05
5421954202735	542195.00	4202735.00	UCART1	1.86E-04	2.31E-04	4.80E-04	1.30E-03	5.04E-04	1.07E-04	1.32E-04	4.85E-05
5422054202735	542205.00	4202735.00	UCART1	1.73E-04	2.18E-04	4.39E-04	1.25E-03	5.09E-04	1.08E-04	1.30E-04	4.66E-05
5422154202735	542215.00	4202735.00	UCART1	1.62E-04	2.05E-04	4.04E-04	1.21E-03	5.14E-04	1.09E-04	1.28E-04	4.48E-05
5422254202735	542225.00	4202735.00	UCART1	1.52E-04	1.93E-04	3.72E-04	1.17E-03	5.22E-04	1.09E-04	1.26E-04	4.30E-05
5422354202735	542235.00	4202735.00	UCART1	1.43E-04	1.83E-04	3.44E-04	1.13E-03	5.29E-04	1.10E-04	1.23E-04	4.14E-05
5422454202735	542245.00	4202735.00	UCART1	1.35E-04	1.73E-04	3.18E-04	1.09E-03	5.35E-04	1.11E-04	1.19E-04	3.98E-05
5422554202735	542255.00	4202735.00	UCART1	1.28E-04	1.63E-04	2.95E-04	1.05E-03	5.43E-04	1.12E-04	1.15E-04	3.84E-05
5415854202745	541585.00	4202745.00	UCART1	7.39E-05	6.39E-05	4.57E-05	3.05E-04	1.35E-04	2.74E-05	4.35E-05	8.07E-05
5415954202745	541595.00	4202745.00	UCART1	7.68E-05	6.63E-05	4.70E-05	3.59E-04	1.46E-04	2.86E-05	4.61E-05	8.60E-05
5416054202745	541605.00	4202745.00	UCART1	8.00E-05	6.89E-05	4.85E-05	4.16E-04	1.57E-04	2.99E-05	4.89E-05	9.19E-05
5416154202745	541615.00	4202745.00	UCART1	8.35E-05	7.17E-05	5.00E-05	4.71E-04	1.68E-04	3.12E-05	5.17E-05	9.85E-05
5416254202745	541625.00	4202745.00	UCART1	8.73E-05	7.47E-05	5.17E-05	5.21E-04	1.80E-04	3.26E-05	5.46E-05	1.06E-04
5416354202745	541635.00	4202745.00	UCART1	9.16E-05	7.79E-05	5.34E-05	5.66E-04	1.92E-04	3.39E-05	5.75E-05	1.14E-04
5416454202745	541645.00	4202745.00	UCART1	9.62E-05	8.14E-05	5.52E-05	6.03E-04	2.04E-04	3.54E-05	6.07E-05	1.23E-04
5416554202745	541655.00	4202745.00	UCART1	1.01E-04	8.51E-05	5.71E-05	6.33E-04	2.16E-04	3.71E-05	6.40E-05	1.34E-04
5416654202745	541665.00	4202745.00	UCART1	1.07E-04	8.91E-05	5.92E-05	6.61E-04	2.27E-04	3.87E-05	6.75E-05	1.46E-04
5416754202745	541675.00	4202745.00	UCART1	1.13E-04	9.34E-05	6.13E-05	6.90E-04	2.37E-04	4.04E-05	7.07E-05	1.60E-04
5416854202745	541685.00	4202745.00	UCART1	1.21E-04	9.82E-05	6.36E-05	7.19E-04	2.47E-04	4.20E-05	7.39E-05	1.76E-04
5416954202745	541695.00	4202745.00	UCART1	1.28E-04	1.03E-04	6.61E-05	7.45E-04	2.56E-04	4.38E-05	7.72E-05	1.96E-04
5417054202745	541705.00	4202745.00	UCART1	1.37E-04	1.09E-04	6.87E-05	7.72E-04	2.65E-04	4.56E-05	8.04E-05	2.19E-04
5417154202745	541715.00	4202745.00	UCART1	1.47E-04	1.15E-04	7.16E-05	7.99E-04	2.72E-04	4.74E-05	8.34E-05	2.47E-04
5417254202745	541725.00	4202745.00	UCART1	1.57E-04	1.22E-04	7.46E-05	8.22E-04	2.80E-04	4.94E-05	8.67E-05	2.82E-04
5417354202745	541735.00	4202745.00	UCART1	1.69E-04	1.29E-04	7.78E-05	8.48E-04	2.88E-04	5.13E-05	8.95E-05	3.27E-04
5417454202745	541745.00	4202745.00	UCART1	1.81E-04	1.37E-04	8.13E-05	8.73E-04	2.95E-04	5.33E-05	9.24E-05	3.85E-04
5417554202745	541755.00	4202745.00	UCART1	1.95E-04	1.46E-04	8.50E-05	8.96E-04	3.02E-04	5.55E-05	9.53E-05	4.63E-04
5417654202745	541765.00	4202745.00	UCART1	2.10E-04	1.56E-04	8.91E-05	9.22E-04	3.08E-04	5.75E-05	9.80E-05	5.79E-04
5417754202745	541775.00	4202745.00	UCART1	2.26E-04	1.68E-04	9.35E-05	9.52E-04	3.14E-04	5.95E-05	1.00E-04	7.74E-04
5417854202745	541785.00	4202745.00	UCART1	2.45E-04	1.80E-04	9.83E-05	9.84E-04	3.20E-04	6.15E-05	1.02E-04	6.46E-04
5418054202745	541805.00	4202745.00	UCART1	2.90E-04	2.10E-04	1.09E-04	1.05E-03	3.31E-04	6.54E-05	1.07E-04	7.71E-04
5418154202745	541815.00	4202745.00	UCART1	3.17E-04	2.28E-04	1.15E-04	1.07E-03	3.37E-04	6.77E-05	1.09E-04	8.38E-04
5418254202745	541825.00	4202745.00	UCART1	3.50E-04	2.48E-04	1.22E-04	1.11E-03	3.42E-04	6.97E-05	1.11E-04	7.76E-04
5418354202745	541835.00	4202745.00	UCART1	3.90E-04	2.72E-04	1.29E-04	1.15E-03	3.47E-04	7.15E-05	1.13E-04	6.39E-04
5418454202745	541845.00	4202745.00	UCART1	4.40E-04	2.99E-04	1.37E-04	1.19E-03	3.52E-04	7.34E-05	1.15E-04	5.41E-04
5418554202745	541855.00	4202745.00	UCART1	5.01E-04	3.31E-04	1.46E-04	1.23E-03	3.57E-04	7.51E-05	1.17E-04	4.67E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418654202745	541865.00	4202745.00	UCART1	5.81E-04	3.69E-04	1.56E-04	9.22E-04	3.62E-04	7.67E-05	1.18E-04	4.10E-04
5418754202745	541875.00	4202745.00	UCART1	6.87E-04	4.14E-04	1.67E-04	1.33E-03	3.67E-04	7.83E-05	1.20E-04	3.64E-04
5418854202745	541885.00	4202745.00	UCART1	8.30E-04	4.67E-04	1.79E-04	9.62E-04	3.72E-04	8.00E-05	1.21E-04	3.26E-04
5418954202745	541895.00	4202745.00	UCART1	1.04E-03	5.35E-04	1.92E-04	7.08E-04	3.77E-04	8.14E-05	1.23E-04	2.95E-04
5419054202745	541905.00	4202745.00	UCART1	1.35E-03	6.18E-04	2.07E-04	1.01E-03	3.81E-04	8.30E-05	1.24E-04	2.68E-04
5419154202745	541915.00	4202745.00	UCART1	1.88E-03	7.30E-04	2.24E-04	7.25E-04	3.86E-04	8.44E-05	1.25E-04	2.45E-04
5419254202745	541925.00	4202745.00	UCART1	2.69E-03	8.81E-04	2.42E-04	1.05E-03	3.91E-04	8.58E-05	1.27E-04	2.25E-04
5419354202745	541935.00	4202745.00	UCART1	3.18E-03	1.10E-03	2.64E-04	7.46E-04	3.95E-04	8.71E-05	1.28E-04	2.07E-04
5419454202745	541945.00	4202745.00	UCART1	2.90E-03	1.23E-03	2.88E-04	1.10E-03	4.00E-04	8.83E-05	1.29E-04	1.92E-04
5419554202745	541955.00	4202745.00	UCART1	2.43E-03	1.23E-03	3.16E-04	7.65E-04	4.05E-04	8.96E-05	1.30E-04	1.78E-04
5419654202745	541965.00	4202745.00	UCART1	2.07E-03	1.13E-03	3.48E-04	8.82E-04	4.10E-04	9.07E-05	1.31E-04	1.66E-04
5419754202745	541975.00	4202745.00	UCART1	1.81E-03	1.93E-03	3.86E-04	7.84E-04	4.15E-04	9.19E-05	1.32E-04	1.55E-04
5420354202745	542035.00	4202745.00	UCART1	9.26E-04	8.52E-04	9.10E-04	8.24E-04	4.48E-04	9.80E-05	1.38E-04	1.07E-04
5420454202745	542045.00	4202745.00	UCART1	8.09E-04	7.61E-04	1.13E-03	8.91E-04	4.54E-04	9.90E-05	1.38E-04	1.01E-04
5420554202745	542055.00	4202745.00	UCART1	7.10E-04	6.85E-04	1.51E-03	8.26E-04	4.60E-04	9.99E-05	1.39E-04	9.56E-05
5420654202745	542065.00	4202745.00	UCART1	6.28E-04	6.21E-04	1.25E-03	1.16E-03	4.66E-04	1.01E-04	1.40E-04	9.06E-05
5420754202745	542075.00	4202745.00	UCART1	5.62E-04	5.67E-04	1.46E-03	8.25E-04	4.73E-04	1.01E-04	1.40E-04	8.58E-05
5420854202745	542085.00	4202745.00	UCART1	5.04E-04	5.18E-04	1.52E-03	1.13E-03	4.79E-04	1.03E-04	1.41E-04	8.16E-05
5420954202745	542095.00	4202745.00	UCART1	4.55E-04	4.76E-04	1.67E-03	8.08E-04	4.84E-04	1.03E-04	1.42E-04	7.75E-05
5421054202745	542105.00	4202745.00	UCART1	4.12E-04	4.39E-04	1.56E-03	1.08E-03	4.91E-04	1.04E-04	1.42E-04	7.37E-05
5421154202745	542115.00	4202745.00	UCART1	3.74E-04	4.06E-04	1.29E-03	1.44E-03	4.98E-04	1.05E-04	1.42E-04	7.02E-05
5421254202745	542125.00	4202745.00	UCART1	3.40E-04	3.76E-04	1.09E-03	1.38E-03	5.04E-04	1.06E-04	1.42E-04	6.69E-05
5421354202745	542135.00	4202745.00	UCART1	3.10E-04	3.49E-04	9.45E-04	1.34E-03	5.13E-04	1.06E-04	1.43E-04	6.37E-05
5421454202745	542145.00	4202745.00	UCART1	2.83E-04	3.25E-04	8.29E-04	1.29E-03	5.20E-04	1.07E-04	1.43E-04	6.08E-05
5421554202745	542155.00	4202745.00	UCART1	2.59E-04	3.03E-04	7.35E-04	1.24E-03	5.27E-04	1.08E-04	1.42E-04	5.81E-05
5421654202745	542165.00	4202745.00	RESIDENT	2.38E-04	2.83E-04	6.57E-04	1.19E-03	5.33E-04	1.09E-04	1.42E-04	5.56E-05
5421754202745	542175.00	4202745.00	RESIDENT	2.19E-04	2.65E-04	5.93E-04	1.15E-03	5.41E-04	1.09E-04	1.42E-04	5.32E-05
5421854202745	542185.00	4202745.00	UCART1	2.03E-04	2.49E-04	5.38E-04	1.12E-03	5.50E-04	1.10E-04	1.41E-04	5.10E-05
5421954202745	542195.00	4202745.00	UCART1	1.89E-04	2.34E-04	4.90E-04	1.08E-03	5.55E-04	1.11E-04	1.40E-04	4.89E-05
5422054202745	542205.00	4202745.00	UCART1	1.76E-04	2.20E-04	4.47E-04	1.04E-03	5.61E-04	1.12E-04	1.38E-04	4.70E-05
5422154202745	542215.00	4202745.00	UCART1	1.64E-04	2.07E-04	4.10E-04	1.00E-03	5.67E-04	1.13E-04	1.36E-04	4.51E-05
5422254202745	542225.00	4202745.00	UCART1	1.54E-04	1.95E-04	3.78E-04	9.66E-04	5.74E-04	1.14E-04	1.33E-04	4.34E-05
5422354202745	542235.00	4202745.00	UCART1	1.45E-04	1.84E-04	3.49E-04	9.37E-04	5.83E-04	1.15E-04	1.30E-04	4.17E-05
5422454202745	542245.00	4202745.00	UCART1	1.37E-04	1.74E-04	3.23E-04	9.12E-04	5.93E-04	1.16E-04	1.27E-04	4.01E-05
5422554202745	542255.00	4202745.00	UCART1	1.30E-04	1.65E-04	2.99E-04	8.84E-04	6.04E-04	1.17E-04	1.22E-04	3.87E-05
5415854202755	541585.00	4202755.00	UCART1	7.62E-05	6.42E-05	4.59E-05	3.38E-04	1.41E-04	2.79E-05	4.48E-05	8.06E-05
5415954202755	541595.00	4202755.00	UCART1	7.92E-05	6.67E-05	4.73E-05	4.08E-04	1.53E-04	2.91E-05	4.76E-05	8.59E-05
5416054202755	541605.00	4202755.00	UCART1	8.24E-05	6.93E-05	4.87E-05	4.80E-04	1.65E-04	3.04E-05	5.05E-05	9.17E-05
5416154202755	541615.00	4202755.00	UCART1	8.59E-05	7.21E-05	5.03E-05	5.47E-04	1.78E-04	3.18E-05	5.35E-05	9.81E-05
5416254202755	541625.00	4202755.00	UCART1	8.97E-05	7.51E-05	5.19E-05	6.06E-04	1.91E-04	3.32E-05	5.66E-05	1.05E-04
5416354202755	541635.00	4202755.00	UCART1	9.40E-05	7.84E-05	5.37E-05	6.61E-04	2.04E-04	3.46E-05	5.96E-05	1.14E-04
5416454202755	541645.00	4202755.00	UCART1	9.86E-05	8.19E-05	5.55E-05	7.00E-04	2.17E-04	3.62E-05	6.32E-05	1.23E-04
5416554202755	541655.00	4202755.00	UCART1	1.04E-04	8.56E-05	5.74E-05	7.35E-04	2.30E-04	3.79E-05	6.68E-05	1.33E-04
5416654202755	541665.00	4202755.00	UCART1	1.09E-04	8.96E-05	5.95E-05	7.69E-04	2.42E-04	3.97E-05	7.04E-05	1.44E-04
5416754202755	541675.00	4202755.00	UCART1	1.16E-04	9.40E-05	6.16E-05	8.02E-04	2.54E-04	4.14E-05	7.40E-05	1.58E-04
5416854202755	541685.00	4202755.00	UCART1	1.23E-04	9.89E-05	6.40E-05	8.40E-04	2.64E-04	4.31E-05	7.72E-05	1.74E-04
5416954202755	541695.00	4202755.00	UCART1	1.31E-04	1.04E-04	6.65E-05	8.73E-04	2.74E-04	4.49E-05	8.07E-05	1.93E-04
5417054202755	541705.00	4202755.00	UCART1	1.40E-04	1.10E-04	6.91E-05	9.05E-04	2.83E-04	4.68E-05	8.41E-05	2.16E-04
5417154202755	541715.00	4202755.00	UCART1	1.50E-04	1.16E-04	7.20E-05	9.37E-04	2.91E-04	4.88E-05	8.75E-05	2.43E-04
5417254202755	541725.00	4202755.00	UCART1	1.61E-04	1.23E-04	7.50E-05	9.67E-04	3.00E-04	5.09E-05	9.09E-05	2.76E-04
5417354202755	541735.00	4202755.00	UCART1	1.73E-04	1.30E-04	7.83E-05	1.00E-03	3.08E-04	5.29E-05	9.39E-05	3.19E-04
5417454202755	541745.00	4202755.00	UCART1	1.86E-04	1.38E-04	8.18E-05	1.03E-03	3.15E-04	5.51E-05	9.72E-05	3.73E-04
5417554202755	541755.00	4202755.00	UCART1	2.01E-04	1.47E-04	8.55E-05	1.06E-03	3.23E-04	5.74E-05	1.00E-04	4.46E-04
5417654202755	541765.00	4202755.00	UCART1	2.17E-04	1.57E-04	8.96E-05	1.10E-03	3.29E-04	5.94E-05	1.03E-04	5.55E-04
5417754202755	541775.00	4202755.00	UCART1	2.35E-04	1.68E-04	9.41E-05	1.15E-03	3.36E-04	6.15E-05	1.05E-04	7.30E-04
5417854202755	541785.00	4202755.00	UCART1	2.56E-04	1.81E-04	9.89E-05	1.19E-03	3.42E-04	6.36E-05	1.08E-04	7.95E-04
5418054202755	541805.00	4202755.00	UCART1	3.05E-04	2.10E-04	1.10E-04	9.39E-04	3.54E-04	6.78E-05	1.12E-04	7.92E-04
5418154202755	541815.00	4202755.00	UCART1	3.34E-04	2.28E-04	1.16E-04	9.37E-04	3.60E-04	7.01E-05	1.15E-04	8.71E-04
5418254202755	541825.00	4202755.00	UCART1	3.70E-04	2.48E-04	1.22E-04	9.77E-04	3.66E-04	7.21E-05	1.17E-04	8.12E-04
5418354202755	541835.00	4202755.00	UCART1	4.14E-04	2.71E-04	1.30E-04	7.15E-04	3.72E-04	7.41E-05	1.19E-04	6.62E-04
5418454202755	541845.00	4202755.00	UCART1	4.67E-04	2.98E-04	1.38E-04	1.03E-03	3.77E-04	7.59E-05	1.21E-04	5.58E-04
5418554202755	541855.00	4202755.00	UCART1	5.35E-04	3.29E-04	1.47E-04	7.36E-04	3.83E-04	7.77E-05	1.22E-04	4.81E-04
5418654202755	541865.00	4202755.00	UCART1	6.23E-04	3.65E-04	1.56E-04	7.52E-04	3.88E-04	7.95E-05	1.24E-04	4.21E-04
5418754202755	541875.00	4202755.00	UCART1	7.41E-04	4.08E-04	1.67E-04	7.56E-04	3.94E-04	8.11E-05	1.26E-04	3.73E-04
5418854202755	541885.00	4202755.00	UCART1	9.05E-04	4.60E-04	1.79E-04	7.83E-04	3.99E-04	8.28E-05	1.27E-04	3.33E-04
5418954202755	541895.00	4202755.00	UCART1	1.15E-03	5.24E-04	1.92E-04	7.72E-04	4.04E-04	8.45E-05	1.29E-04	3.01E-04
5419054202755	541905.00	4202755.00	UCART1	1.53E-03	6.04E-04	2.06E-04	8.11E-04	4.09E-04	8.61E-05	1.30E-04	2.73E-04
5419154202755	541915.00	4202755.00	UCART1	2.24E-03	7.09E-04	2.23E-04	7.88E-04	4.15E-04	8.76E-05	1.32E-04	2.49E-04
5419754202755	541975.00	4202755.00	UCART1	2.04E-03	1.51E-03	3.81E-04	8.29E-04	4.48E-04	9.52E-05	1.39E-04	1.57E-04
5420254202755	542025.00	4202755.00	UCART1	1.13E-03	9.90E-04	7.33E-04	1.14E-03	4.80E-04	1.01E-04	1.44E-04	1.15E-04
5420354202755	542035.00	4202755.00	UCART1	9.81E-04	8.70E-04	8.75E-04	8.20E-04	4.86E-04	1.02E-04	1.45E-04	1.08E-04
5420454202755	542045.00	4202755.00	UCART1	8.52E-04	7.74E-04	1.08E-03	1.10E-03	4.92E-04	1.03E-04	1.46E-04	1.02E-04
5420554202755	542055.00	4202755.00	UCART1	7.45E-04	6.96E-04	1.40E-03	1.46E-03	4.99E-04	1.04E-04	1.47E-04	9.68E-05
5420654202755	542065.00	4202755.00	UCART1	6.58E-04	6.31E-04	1.53E-03	1.42E-03	5.07E-04	1.05E-04	1.48E-04	9.16E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420754202755	542075.00	4202755.00	UCART1	5.86E-04	5.75E-04	1.52E-03	1.37E-03	5.16E-04	1.05E-04	1.48E-04	8.68E-05
5420854202755	542085.00	4202755.00	UCART1	5.25E-04	5.25E-04	1.55E-03	1.31E-03	5.23E-04	1.06E-04	1.49E-04	8.24E-05
5420954202755	542095.00	4202755.00	UCART1	4.71E-04	4.82E-04	1.76E-03	1.26E-03	5.30E-04	1.07E-04	1.50E-04	7.83E-05
5421054202755	542105.00	4202755.00	UCART1	4.24E-04	4.44E-04	1.65E-03	1.22E-03	5.37E-04	1.08E-04	1.50E-04	7.45E-05
5421154202755	542115.00	4202755.00	UCART1	3.83E-04	4.10E-04	1.34E-03	1.18E-03	5.46E-04	1.09E-04	1.50E-04	7.09E-05
5421254202755	542125.00	4202755.00	UCART1	3.47E-04	3.80E-04	1.13E-03	1.13E-03	5.53E-04	1.10E-04	1.51E-04	6.75E-05
5421354202755	542135.00	4202755.00	UCART1	3.15E-04	3.53E-04	9.75E-04	1.10E-03	5.64E-04	1.11E-04	1.51E-04	6.43E-05
5421454202755	542145.00	4202755.00	UCART1	2.87E-04	3.29E-04	8.53E-04	1.07E-03	5.73E-04	1.11E-04	1.51E-04	6.14E-05
5421554202755	542155.00	4202755.00	UCART1	2.63E-04	3.07E-04	7.54E-04	1.03E-03	5.81E-04	1.12E-04	1.51E-04	5.86E-05
5421654202755	542165.00	4202755.00	RESIDENT	2.41E-04	2.86E-04	6.74E-04	1.00E-03	5.90E-04	1.13E-04	1.51E-04	5.61E-05
5421754202755	542175.00	4202755.00	RESIDENT	2.23E-04	2.68E-04	6.06E-04	9.73E-04	6.00E-04	1.14E-04	1.50E-04	5.36E-05
5421854202755	542185.00	4202755.00	UCART1	2.06E-04	2.51E-04	5.49E-04	9.46E-04	6.10E-04	1.14E-04	1.50E-04	5.14E-05
5421954202755	542195.00	4202755.00	UCART1	1.92E-04	2.36E-04	4.99E-04	9.17E-04	6.19E-04	1.15E-04	1.48E-04	4.93E-05
5422054202755	542205.00	4202755.00	UCART1	1.79E-04	2.22E-04	4.56E-04	8.84E-04	6.25E-04	1.17E-04	1.47E-04	4.73E-05
5422154202755	542215.00	4202755.00	UCART1	1.67E-04	2.09E-04	4.17E-04	8.54E-04	6.32E-04	1.18E-04	1.45E-04	4.55E-05
5422254202755	542225.00	4202755.00	UCART1	1.57E-04	1.97E-04	3.84E-04	8.27E-04	6.41E-04	1.19E-04	1.42E-04	4.37E-05
5422354202755	542235.00	4202755.00	UCART1	1.48E-04	1.86E-04	3.54E-04	8.05E-04	6.54E-04	1.20E-04	1.39E-04	4.20E-05
5422454202755	542245.00	4202755.00	UCART1	1.40E-04	1.76E-04	3.27E-04	7.81E-04	6.65E-04	1.21E-04	1.35E-04	4.04E-05
5422554202755	542255.00	4202755.00	UCART1	1.32E-04	1.66E-04	3.03E-04	7.58E-04	6.79E-04	1.22E-04	1.30E-04	3.89E-05
5415854202765	541585.00	4202765.00	UCART1	7.87E-05	6.45E-05	4.61E-05	3.80E-04	1.48E-04	2.84E-05	4.62E-05	8.05E-05
5415954202765	541595.00	4202765.00	UCART1	8.17E-05	6.70E-05	4.75E-05	4.72E-04	1.61E-04	2.97E-05	4.91E-05	8.57E-05
5416054202765	541605.00	4202765.00	UCART1	8.50E-05	6.97E-05	4.89E-05	5.66E-04	1.75E-04	3.10E-05	5.22E-05	9.14E-05
5416154202765	541615.00	4202765.00	UCART1	8.86E-05	7.25E-05	5.05E-05	6.49E-04	1.89E-04	3.24E-05	5.55E-05	9.77E-05
5416254202765	541625.00	4202765.00	UCART1	9.25E-05	7.55E-05	5.22E-05	7.19E-04	2.04E-04	3.39E-05	5.88E-05	1.05E-04
5416354202765	541635.00	4202765.00	UCART1	9.68E-05	7.89E-05	5.39E-05	7.86E-04	2.17E-04	3.53E-05	6.19E-05	1.13E-04
5416454202765	541645.00	4202765.00	UCART1	1.01E-04	8.24E-05	5.57E-05	8.31E-04	2.32E-04	3.70E-05	6.58E-05	1.22E-04
5416554202765	541655.00	4202765.00	UCART1	1.06E-04	8.61E-05	5.77E-05	8.73E-04	2.47E-04	3.88E-05	6.97E-05	1.32E-04
5416654202765	541665.00	4202765.00	UCART1	1.12E-04	9.02E-05	5.97E-05	9.15E-04	2.60E-04	4.06E-05	7.35E-05	1.43E-04
5416754202765	541675.00	4202765.00	UCART1	1.18E-04	9.47E-05	6.20E-05	9.59E-04	2.72E-04	4.24E-05	7.72E-05	1.56E-04
5416854202765	541685.00	4202765.00	UCART1	1.26E-04	9.95E-05	6.43E-05	1.00E-03	2.83E-04	4.42E-05	8.09E-05	1.72E-04
5416954202765	541695.00	4202765.00	UCART1	1.33E-04	1.05E-04	6.68E-05	1.05E-03	2.93E-04	4.62E-05	8.46E-05	1.90E-04
5417054202765	541705.00	4202765.00	UCART1	1.42E-04	1.10E-04	6.95E-05	1.09E-03	3.03E-04	4.82E-05	8.83E-05	2.12E-04
5417154202765	541715.00	4202765.00	UCART1	1.52E-04	1.17E-04	7.23E-05	1.13E-03	3.13E-04	5.03E-05	9.20E-05	2.38E-04
5417254202765	541725.00	4202765.00	UCART1	1.64E-04	1.23E-04	7.54E-05	1.18E-03	3.22E-04	5.24E-05	9.54E-05	2.71E-04
5417354202765	541735.00	4202765.00	UCART1	1.76E-04	1.31E-04	7.87E-05	1.23E-03	3.30E-04	5.47E-05	9.89E-05	3.11E-04
5417454202765	541745.00	4202765.00	UCART1	1.91E-04	1.39E-04	8.22E-05	9.44E-04	3.39E-04	5.69E-05	1.02E-04	3.63E-04
5417554202765	541755.00	4202765.00	UCART1	2.06E-04	1.48E-04	8.60E-05	9.13E-04	3.46E-04	5.92E-05	1.05E-04	4.33E-04
5417654202765	541765.00	4202765.00	UCART1	2.24E-04	1.58E-04	9.01E-05	9.99E-04	3.53E-04	6.14E-05	1.08E-04	5.33E-04
5417754202765	541775.00	4202765.00	UCART1	2.44E-04	1.69E-04	9.46E-05	9.74E-04	3.60E-04	6.36E-05	1.10E-04	6.92E-04
5417854202765	541785.00	4202765.00	UCART1	2.66E-04	1.81E-04	9.94E-05	7.02E-04	3.67E-04	6.58E-05	1.13E-04	6.04E-04
5418054202765	541805.00	4202765.00	UCART1	3.20E-04	2.10E-04	1.10E-04	7.32E-04	3.80E-04	7.02E-05	1.18E-04	7.80E-04
5418154202765	541815.00	4202765.00	UCART1	3.53E-04	2.28E-04	1.16E-04	7.67E-04	3.87E-04	7.25E-05	1.20E-04	9.05E-04
5418254202765	541825.00	4202765.00	UCART1	3.92E-04	2.48E-04	1.23E-04	7.58E-04	3.93E-04	7.46E-05	1.22E-04	8.52E-04
5418354202765	541835.00	4202765.00	UCART1	4.39E-04	2.70E-04	1.30E-04	7.89E-04	4.00E-04	7.66E-05	1.24E-04	6.89E-04
5418454202765	541845.00	4202765.00	UCART1	4.99E-04	2.96E-04	1.38E-04	7.92E-04	4.06E-04	7.84E-05	1.26E-04	5.78E-04
5419654202765	541965.00	4202765.00	UCART1	2.77E-03	1.43E-03	3.40E-04	1.15E-03	4.80E-04	9.76E-05	1.45E-04	1.71E-04
5419754202765	541975.00	4202765.00	UCART1	2.31E-03	1.57E-03	3.75E-04	1.15E-03	4.86E-04	9.91E-05	1.46E-04	1.59E-04
5420254202765	542025.00	4202765.00	UCART1	1.21E-03	1.02E-03	7.11E-04	1.33E-03	5.24E-04	1.04E-04	1.52E-04	1.16E-04
5420354202765	542035.00	4202765.00	UCART1	1.04E-03	8.92E-04	8.44E-04	1.28E-03	5.32E-04	1.06E-04	1.53E-04	1.09E-04
5420454202765	542045.00	4202765.00	UCART1	8.99E-04	7.91E-04	1.03E-03	1.24E-03	5.39E-04	1.07E-04	1.54E-04	1.03E-04
5420554202765	542055.00	4202765.00	UCART1	7.83E-04	7.09E-04	1.32E-03	1.19E-03	5.47E-04	1.08E-04	1.55E-04	9.79E-05
5420654202765	542065.00	4202765.00	UCART1	6.90E-04	6.42E-04	1.16E-03	1.16E-03	5.58E-04	1.09E-04	1.56E-04	9.26E-05
5420754202765	542075.00	4202765.00	UCART1	6.12E-04	5.83E-04	1.39E-03	1.13E-03	5.67E-04	1.10E-04	1.57E-04	8.78E-05
5420854202765	542085.00	4202765.00	UCART1	5.45E-04	5.33E-04	1.53E-03	1.09E-03	5.77E-04	1.10E-04	1.58E-04	8.32E-05
5420954202765	542095.00	4202765.00	UCART1	4.87E-04	4.89E-04	1.83E-03	1.06E-03	5.86E-04	1.11E-04	1.58E-04	7.91E-05
5421054202765	542105.00	4202765.00	UCART1	4.36E-04	4.50E-04	1.75E-03	1.02E-03	5.95E-04	1.13E-04	1.59E-04	7.52E-05
5421154202765	542115.00	4202765.00	UCART1	3.92E-04	4.16E-04	1.40E-03	9.92E-04	6.04E-04	1.13E-04	1.60E-04	7.16E-05
5421254202765	542125.00	4202765.00	UCART1	3.54E-04	3.85E-04	1.18E-03	9.67E-04	6.16E-04	1.14E-04	1.60E-04	6.81E-05
5421354202765	542135.00	4202765.00	UCART1	3.21E-04	3.57E-04	1.01E-03	9.42E-04	6.27E-04	1.15E-04	1.60E-04	6.49E-05
5421454202765	542145.00	4202765.00	UCART1	2.92E-04	3.32E-04	8.79E-04	9.15E-04	6.38E-04	1.16E-04	1.61E-04	6.19E-05
5421554202765	542155.00	4202765.00	UCART1	2.67E-04	3.10E-04	7.75E-04	8.89E-04	6.49E-04	1.16E-04	1.61E-04	5.91E-05
5421654202765	542165.00	4202765.00	RESIDENT	2.45E-04	2.89E-04	6.90E-04	8.62E-04	6.59E-04	1.18E-04	1.60E-04	5.65E-05
5421754202765	542175.00	4202765.00	RESIDENT	2.26E-04	2.71E-04	6.20E-04	8.39E-04	6.71E-04	1.18E-04	1.60E-04	5.41E-05
5421854202765	542185.00	4202765.00	UCART1	2.10E-04	2.54E-04	5.61E-04	8.18E-04	6.84E-04	1.19E-04	1.59E-04	5.18E-05
5421954202765	542195.00	4202765.00	UCART1	1.95E-04	2.38E-04	5.09E-04	7.95E-04	6.96E-04	1.20E-04	1.58E-04	4.96E-05
5422054202765	542205.00	4202765.00	UCART1	1.82E-04	2.24E-04	4.64E-04	7.67E-04	7.03E-04	1.22E-04	1.57E-04	4.77E-05
5422154202765	542215.00	4202765.00	UCART1	1.70E-04	2.11E-04	4.25E-04	7.47E-04	7.17E-04	1.22E-04	1.55E-04	4.58E-05
5422254202765	542225.00	4202765.00	RESIDENT	1.60E-04	1.99E-04	3.90E-04	7.30E-04	7.34E-04	1.23E-04	1.52E-04	4.40E-05
5422354202765	542235.00	4202765.00	RESIDENT	1.51E-04	1.87E-04	3.60E-04	7.08E-04	7.48E-04	1.24E-04	1.49E-04	4.23E-05
5422454202765	542245.00	4202765.00	UCART1	1.43E-04	1.77E-04	3.32E-04	6.85E-04	7.61E-04	1.26E-04	1.45E-04	4.07E-05
5422554202765	542255.00	4202765.00	UCART1	1.35E-04	1.68E-04	3.07E-04	6.62E-04	7.77E-04	1.27E-04	1.39E-04	3.92E-05
5415854202775	541585.00	4202775.00	UCART1	8.12E-05	6.48E-05	4.62E-05	4.33E-04	1.56E-04	2.89E-05	4.76E-05	8.03E-05
5415954202775	541595.00	4202775.00	UCART1	8.44E-05	6.73E-05	4.77E-05	5.61E-04	1.70E-04	3.02E-05	5.07E-05	8.55E-05
5416054202775	541605.00	4202775.00	UCART1	8.79E-05	7.00E-05	4.91E-05	6.87E-04	1.86E-04	3.16E-05	5.41E-05	9.11E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416154202775	541615.00	4202775.00	UCART1	9.16E-05	7.29E-05	5.07E-05	7.92E-04	2.02E-04	3.31E-05	5.76E-05	9.73E-05
5416254202775	541625.00	4202775.00	UCART1	9.56E-05	7.60E-05	5.24E-05	8.77E-04	2.18E-04	3.46E-05	6.11E-05	1.04E-04
5416354202775	541635.00	4202775.00	UCART1	1.00E-04	7.93E-05	5.41E-05	9.58E-04	2.33E-04	3.61E-05	6.45E-05	1.12E-04
5416454202775	541645.00	4202775.00	UCART1	1.05E-04	8.28E-05	5.60E-05	1.01E-03	2.50E-04	3.79E-05	6.86E-05	1.21E-04
5416554202775	541655.00	4202775.00	UCART1	1.10E-04	8.66E-05	5.80E-05	1.07E-03	2.65E-04	3.97E-05	7.27E-05	1.31E-04
5416654202775	541665.00	4202775.00	UCART1	1.15E-04	9.07E-05	6.00E-05	1.13E-03	2.80E-04	4.16E-05	7.69E-05	1.42E-04
5416754202775	541675.00	4202775.00	UCART1	1.22E-04	9.52E-05	6.23E-05	1.19E-03	2.92E-04	4.34E-05	8.08E-05	1.55E-04
5416854202775	541685.00	4202775.00	UCART1	1.29E-04	1.00E-04	6.46E-05	1.24E-03	3.05E-04	4.55E-05	8.51E-05	1.70E-04
5416954202775	541695.00	4202775.00	UCART1	1.37E-04	1.05E-04	6.71E-05	8.84E-04	3.17E-04	4.76E-05	8.91E-05	1.87E-04
5417054202775	541705.00	4202775.00	UCART1	1.46E-04	1.11E-04	6.98E-05	6.41E-04	3.27E-04	4.96E-05	9.29E-05	2.09E-04
5417154202775	541715.00	4202775.00	UCART1	1.56E-04	1.17E-04	7.27E-05	9.43E-04	3.38E-04	5.19E-05	9.69E-05	2.34E-04
5417254202775	541725.00	4202775.00	UCART1	1.67E-04	1.24E-04	7.58E-05	6.74E-04	3.47E-04	5.41E-05	1.01E-04	2.65E-04
5417354202775	541735.00	4202775.00	UCART1	1.80E-04	1.31E-04	7.91E-05	7.57E-04	3.56E-04	5.64E-05	1.04E-04	3.04E-04
5417454202775	541745.00	4202775.00	UCART1	1.95E-04	1.39E-04	8.27E-05	7.04E-04	3.65E-04	5.88E-05	1.07E-04	3.53E-04
5417554202775	541755.00	4202775.00	UCART1	2.11E-04	1.48E-04	8.65E-05	7.80E-04	3.73E-04	6.12E-05	1.11E-04	4.20E-04
5417654202775	541765.00	4202775.00	UCART1	2.30E-04	1.58E-04	9.06E-05	7.34E-04	3.81E-04	6.35E-05	1.13E-04	5.14E-04
5417754202775	541775.00	4202775.00	UCART1	2.52E-04	1.69E-04	9.51E-05	8.06E-04	3.88E-04	6.59E-05	1.16E-04	6.58E-04
5417854202775	541785.00	4202775.00	UCART1	2.76E-04	1.81E-04	9.99E-05	7.68E-04	3.95E-04	6.81E-05	1.19E-04	7.24E-04
5417954202775	541795.00	4202775.00	UCART1	3.03E-04	1.95E-04	1.05E-04	8.26E-04	4.03E-04	7.05E-05	1.21E-04	7.47E-04
5418554202775	541855.00	4202775.00	UCART1	6.13E-04	3.23E-04	1.47E-04	8.54E-04	4.46E-04	8.34E-05	1.35E-04	5.10E-04
5418654202775	541865.00	4202775.00	UCART1	7.23E-04	3.57E-04	1.56E-04	8.37E-04	4.53E-04	8.54E-05	1.37E-04	4.44E-04
5418754202775	541875.00	4202775.00	UCART1	8.75E-04	3.97E-04	1.67E-04	8.50E-04	4.60E-04	8.72E-05	1.39E-04	3.91E-04
5418854202775	541885.00	4202775.00	UCART1	1.09E-03	4.45E-04	1.78E-04	8.34E-04	4.67E-04	8.93E-05	1.41E-04	3.48E-04
5419654202775	541965.00	4202775.00	UCART1	3.22E-03	1.33E-03	3.35E-04	1.31E-03	5.24E-04	1.02E-04	1.53E-04	1.73E-04
5419754202775	541975.00	4202775.00	UCART1	2.63E-03	1.50E-03	3.70E-04	1.28E-03	5.32E-04	1.03E-04	1.55E-04	1.62E-04
5420254202775	542025.00	4202775.00	UCART1	1.30E-03	1.05E-03	6.90E-04	1.11E-03	5.77E-04	1.09E-04	1.61E-04	1.17E-04
5420354202775	542035.00	4202775.00	UCART1	1.11E-03	9.15E-04	8.15E-04	1.07E-03	5.86E-04	1.10E-04	1.62E-04	1.11E-04
5420454202775	542045.00	4202775.00	UCART1	9.51E-04	8.09E-04	9.87E-04	1.04E-03	5.96E-04	1.11E-04	1.63E-04	1.05E-04
5420554202775	542055.00	4202775.00	UCART1	8.23E-04	7.22E-04	1.24E-03	1.00E-03	6.04E-04	1.12E-04	1.64E-04	9.90E-05
5420654202775	542065.00	4202775.00	UCART1	7.22E-04	6.53E-04	1.36E-03	9.81E-04	6.16E-04	1.13E-04	1.65E-04	9.36E-05
5420754202775	542075.00	4202775.00	UCART1	6.37E-04	5.93E-04	1.44E-03	9.60E-04	6.30E-04	1.14E-04	1.66E-04	8.87E-05
5420854202775	542085.00	4202775.00	UCART1	5.64E-04	5.41E-04	1.56E-03	9.33E-04	6.41E-04	1.15E-04	1.67E-04	8.41E-05
5420954202775	542095.00	4202775.00	UCART1	5.01E-04	4.96E-04	1.50E-03	9.05E-04	6.51E-04	1.16E-04	1.68E-04	7.99E-05
5421054202775	542105.00	4202775.00	UCART1	4.47E-04	4.56E-04	1.85E-03	8.81E-04	6.63E-04	1.17E-04	1.69E-04	7.59E-05
5421154202775	542115.00	4202775.00	UCART1	4.01E-04	4.21E-04	1.47E-03	8.58E-04	6.76E-04	1.18E-04	1.70E-04	7.22E-05
5421254202775	542125.00	4202775.00	UCART1	3.61E-04	3.90E-04	1.22E-03	8.39E-04	6.91E-04	1.19E-04	1.70E-04	6.87E-05
5421354202775	542135.00	4202775.00	UCART1	3.26E-04	3.62E-04	1.04E-03	8.16E-04	7.04E-04	1.20E-04	1.71E-04	6.55E-05
5421454202775	542145.00	4202775.00	UCART1	2.97E-04	3.36E-04	9.04E-04	7.96E-04	7.17E-04	1.21E-04	1.71E-04	6.25E-05
5421554202775	542155.00	4202775.00	UCART1	2.71E-04	3.13E-04	7.94E-04	7.72E-04	7.29E-04	1.22E-04	1.71E-04	5.97E-05
5421654202775	542165.00	4202775.00	UCART1	2.49E-04	2.93E-04	7.06E-04	7.52E-04	7.42E-04	1.23E-04	1.71E-04	5.70E-05
5421754202775	542175.00	4202775.00	UCART1	2.30E-04	2.74E-04	6.33E-04	7.32E-04	7.57E-04	1.24E-04	1.71E-04	5.46E-05
5421854202775	542185.00	4202775.00	UCART1	2.13E-04	2.56E-04	5.72E-04	7.17E-04	7.76E-04	1.24E-04	1.71E-04	5.22E-05
5421954202775	542195.00	4202775.00	UCART1	1.99E-04	2.41E-04	5.19E-04	6.99E-04	7.93E-04	1.25E-04	1.70E-04	5.00E-05
5422054202775	542205.00	4202775.00	RESIDENT	1.85E-04	2.26E-04	4.73E-04	6.80E-04	8.08E-04	1.26E-04	1.68E-04	4.80E-05
5422154202775	542215.00	4202775.00	RESIDENT	1.74E-04	2.13E-04	4.32E-04	6.61E-04	8.23E-04	1.28E-04	1.66E-04	4.61E-05
5422254202775	542225.00	4202775.00	RESIDENT	1.64E-04	2.00E-04	3.97E-04	6.43E-04	8.42E-04	1.29E-04	1.64E-04	4.43E-05
5422354202775	542235.00	4202775.00	RESIDENT	1.54E-04	1.89E-04	3.65E-04	6.27E-04	8.66E-04	1.30E-04	1.60E-04	4.26E-05
5422454202775	542245.00	4202775.00	UCART1	1.46E-04	1.79E-04	3.36E-04	6.06E-04	8.83E-04	1.31E-04	1.56E-04	4.10E-05
5422554202775	542255.00	4202775.00	UCART1	1.38E-04	1.69E-04	3.11E-04	5.85E-04	9.02E-04	1.33E-04	1.50E-04	3.95E-05
5415854202785	541585.00	4202785.00	UCART1	8.38E-05	6.51E-05	4.64E-05	5.06E-04	1.64E-04	2.94E-05	4.91E-05	8.02E-05
5415954202785	541595.00	4202785.00	UCART1	8.72E-05	6.77E-05	4.78E-05	6.98E-04	1.81E-04	3.08E-05	5.25E-05	8.52E-05
5416054202785	541605.00	4202785.00	UCART1	9.08E-05	7.04E-05	4.93E-05	8.74E-04	1.98E-04	3.22E-05	5.60E-05	9.07E-05
5416154202785	541615.00	4202785.00	UCART1	9.46E-05	7.33E-05	5.09E-05	6.51E-04	2.16E-04	3.37E-05	5.97E-05	9.68E-05
5416254202785	541625.00	4202785.00	UCART1	9.88E-05	7.64E-05	5.26E-05	1.12E-03	2.34E-04	3.53E-05	6.36E-05	1.04E-04
5416354202785	541635.00	4202785.00	UCART1	1.03E-04	7.97E-05	5.44E-05	7.91E-04	2.52E-04	3.70E-05	6.75E-05	1.11E-04
5416454202785	541645.00	4202785.00	UCART1	1.08E-04	8.33E-05	5.62E-05	5.63E-04	2.69E-04	3.87E-05	7.17E-05	1.20E-04
5416554202785	541655.00	4202785.00	UCART1	1.13E-04	8.71E-05	5.82E-05	8.86E-04	2.86E-04	4.06E-05	7.60E-05	1.29E-04
5416654202785	541665.00	4202785.00	UCART1	1.19E-04	9.13E-05	6.03E-05	6.20E-04	3.02E-04	4.26E-05	8.05E-05	1.40E-04
5416754202785	541675.00	4202785.00	UCART1	1.26E-04	9.57E-05	6.26E-05	9.60E-04	3.17E-04	4.46E-05	8.50E-05	1.53E-04
5416854202785	541685.00	4202785.00	UCART1	1.33E-04	1.00E-04	6.49E-05	6.58E-04	3.31E-04	4.69E-05	8.99E-05	1.67E-04
5416954202785	541695.00	4202785.00	UCART1	1.41E-04	1.06E-04	6.75E-05	7.85E-04	3.43E-04	4.90E-05	9.38E-05	1.85E-04
5417054202785	541705.00	4202785.00	UCART1	1.49E-04	1.11E-04	7.02E-05	7.00E-04	3.54E-04	5.12E-05	9.81E-05	2.05E-04
5417154202785	541715.00	4202785.00	UCART1	1.59E-04	1.18E-04	7.31E-05	8.17E-04	3.65E-04	5.36E-05	1.02E-04	2.29E-04
5417254202785	541725.00	4202785.00	UCART1	1.71E-04	1.24E-04	7.62E-05	7.36E-04	3.75E-04	5.59E-05	1.06E-04	2.59E-04
5417354202785	541735.00	4202785.00	UCART1	1.84E-04	1.32E-04	7.95E-05	8.45E-04	3.85E-04	5.83E-05	1.10E-04	2.97E-04
5417454202785	541745.00	4202785.00	UCART1	1.99E-04	1.40E-04	8.31E-05	7.62E-04	3.95E-04	6.08E-05	1.13E-04	3.44E-04
5417954202785	541795.00	4202785.00	UCART1	3.14E-04	1.95E-04	1.05E-04	8.70E-04	4.37E-04	7.32E-05	1.28E-04	6.82E-04
5418154202785	541815.00	4202785.00	UCART1	3.88E-04	2.26E-04	1.17E-04	1.16E-03	4.53E-04	7.80E-05	1.33E-04	7.72E-04
5418254202785	541825.00	4202785.00	UCART1	4.35E-04	2.45E-04	1.24E-04	8.14E-04	4.61E-04	8.04E-05	1.36E-04	9.36E-04
5418354202785	541835.00	4202785.00	UCART1	4.92E-04	2.67E-04	1.31E-04	1.13E-03	4.69E-04	8.27E-05	1.39E-04	7.44E-04
5418454202785	541845.00	4202785.00	UCART1	5.61E-04	2.91E-04	1.38E-04	8.12E-04	4.77E-04	8.49E-05	1.41E-04	6.15E-04
5418554202785	541855.00	4202785.00	UCART1	6.51E-04	3.19E-04	1.47E-04	1.10E-03	4.85E-04	8.69E-05	1.43E-04	5.25E-04
5418654202785	541865.00	4202785.00	UCART1	7.72E-04	3.52E-04	1.56E-04	1.12E-03	4.93E-04	8.89E-05	1.45E-04	4.55E-04
5418754202785	541875.00	4202785.00	UCART1	9.41E-04	3.91E-04	1.66E-04	1.44E-03	5.02E-04	9.07E-05	1.47E-04	4.01E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418854202785	541885.00	4202785.00	UCART1	1.18E-03	4.37E-04	1.78E-04	1.38E-03	5.09E-04	9.28E-05	1.49E-04	3.56E-04
5419654202785	541965.00	4202785.00	UCART1	3.73E-03	1.32E-03	3.30E-04	1.09E-03	5.76E-04	1.06E-04	1.62E-04	1.76E-04
5419754202785	541975.00	4202785.00	UCART1	3.00E-03	1.56E-03	3.64E-04	1.07E-03	5.86E-04	1.07E-04	1.64E-04	1.64E-04
5419854202785	541985.00	4202785.00	UCART1	2.55E-03	1.51E-03	4.02E-04	1.03E-03	5.93E-04	1.09E-04	1.65E-04	1.53E-04
5420354202785	542035.00	4202785.00	UCART1	1.18E-03	9.39E-04	7.87E-04	9.19E-04	6.53E-04	1.14E-04	1.72E-04	1.12E-04
5420454202785	542045.00	4202785.00	UCART1	1.00E-03	8.28E-04	9.46E-04	8.93E-04	6.64E-04	1.16E-04	1.73E-04	1.06E-04
5420554202785	542055.00	4202785.00	UCART1	8.67E-04	7.39E-04	1.18E-03	8.73E-04	6.77E-04	1.17E-04	1.75E-04	1.00E-04
5420654202785	542065.00	4202785.00	UCART1	7.55E-04	6.65E-04	1.58E-03	8.52E-04	6.91E-04	1.18E-04	1.76E-04	9.46E-05
5420754202785	542075.00	4202785.00	UCART1	6.61E-04	6.03E-04	1.30E-03	8.33E-04	7.07E-04	1.19E-04	1.77E-04	8.96E-05
5420854202785	542085.00	4202785.00	UCART1	5.82E-04	5.50E-04	1.50E-03	8.13E-04	7.21E-04	1.20E-04	1.78E-04	8.49E-05
5420954202785	542095.00	4202785.00	UCART1	5.14E-04	5.03E-04	1.55E-03	7.93E-04	7.36E-04	1.21E-04	1.79E-04	8.06E-05
5421054202785	542105.00	4202785.00	UCART1	4.57E-04	4.63E-04	1.66E-03	7.75E-04	7.52E-04	1.22E-04	1.80E-04	7.66E-05
5421154202785	542115.00	4202785.00	UCART1	4.09E-04	4.27E-04	1.55E-03	7.57E-04	7.68E-04	1.23E-04	1.81E-04	7.28E-05
5421254202785	542125.00	4202785.00	UCART1	3.67E-04	3.95E-04	1.28E-03	7.39E-04	7.85E-04	1.24E-04	1.82E-04	6.93E-05
5421354202785	542135.00	4202785.00	UCART1	3.32E-04	3.66E-04	1.08E-03	7.20E-04	8.01E-04	1.25E-04	1.83E-04	6.60E-05
5421454202785	542145.00	4202785.00	UCART1	3.02E-04	3.40E-04	9.31E-04	7.02E-04	8.17E-04	1.26E-04	1.83E-04	6.30E-05
5421554202785	542155.00	4202785.00	UCART1	2.76E-04	3.17E-04	8.17E-04	6.86E-04	8.36E-04	1.27E-04	1.84E-04	6.01E-05
5421654202785	542165.00	4202785.00	UCART1	2.54E-04	2.96E-04	7.24E-04	6.69E-04	8.54E-04	1.28E-04	1.84E-04	5.75E-05
5421754202785	542175.00	4202785.00	UCART1	2.34E-04	2.77E-04	6.47E-04	6.50E-04	8.69E-04	1.29E-04	1.83E-04	5.50E-05
5421854202785	542185.00	4202785.00	UCART1	2.17E-04	2.59E-04	5.84E-04	6.36E-04	8.93E-04	1.30E-04	1.83E-04	5.26E-05
5421954202785	542195.00	4202785.00	UCART1	2.03E-04	2.43E-04	5.29E-04	6.22E-04	9.18E-04	1.31E-04	1.82E-04	5.04E-05
5422054202785	542205.00	4202785.00	RESIDENT	1.90E-04	2.28E-04	4.82E-04	6.08E-04	9.44E-04	1.32E-04	1.81E-04	4.83E-05
5422154202785	542215.00	4202785.00	RESIDENT	1.78E-04	2.15E-04	4.40E-04	5.92E-04	9.67E-04	1.33E-04	1.79E-04	4.64E-05
5422254202785	542225.00	4202785.00	RESIDENT	1.67E-04	2.02E-04	4.03E-04	5.75E-04	9.90E-04	1.34E-04	1.77E-04	4.46E-05
5422354202785	542235.00	4202785.00	RESIDENT	1.58E-04	1.91E-04	3.70E-04	5.59E-04	1.02E-03	1.36E-04	1.73E-04	4.29E-05
5422454202785	542245.00	4202785.00	UCART1	1.50E-04	1.80E-04	3.41E-04	5.42E-04	1.05E-03	1.37E-04	1.68E-04	4.13E-05
5422554202785	542255.00	4202785.00	UCART1	1.42E-04	1.70E-04	3.15E-04	5.23E-04	1.07E-03	1.39E-04	1.62E-04	3.98E-05
5415854202795	541585.00	4202795.00	UCART1	8.62E-05	6.54E-05	4.66E-05	3.25E-04	1.74E-04	2.99E-05	5.07E-05	7.99E-05
5415954202795	541595.00	4202795.00	UCART1	8.98E-05	6.80E-05	4.80E-05	4.37E-04	1.92E-04	3.13E-05	5.42E-05	8.49E-05
5416054202795	541605.00	4202795.00	UCART1	9.36E-05	7.07E-05	4.95E-05	3.39E-04	2.11E-04	3.28E-05	5.80E-05	9.03E-05
5416154202795	541615.00	4202795.00	UCART1	9.77E-05	7.36E-05	5.11E-05	4.65E-04	2.32E-04	3.44E-05	6.20E-05	9.63E-05
5416254202795	541625.00	4202795.00	UCART1	1.02E-04	7.67E-05	5.28E-05	5.27E-04	2.52E-04	3.60E-05	6.62E-05	1.03E-04
5416354202795	541635.00	4202795.00	UCART1	1.07E-04	8.01E-05	5.46E-05	6.02E-04	2.73E-04	3.78E-05	7.06E-05	1.10E-04
5416454202795	541645.00	4202795.00	UCART1	1.12E-04	8.37E-05	5.65E-05	6.19E-04	2.92E-04	3.97E-05	7.51E-05	1.19E-04
5416554202795	541655.00	4202795.00	UCART1	1.17E-04	8.76E-05	5.85E-05	6.90E-04	3.11E-04	4.16E-05	7.97E-05	1.28E-04
5416654202795	541665.00	4202795.00	UCART1	1.23E-04	9.17E-05	6.06E-05	6.77E-04	3.29E-04	4.38E-05	8.47E-05	1.39E-04
5416754202795	541675.00	4202795.00	UCART1	1.30E-04	9.62E-05	6.28E-05	7.49E-04	3.44E-04	4.59E-05	8.95E-05	1.51E-04
5416854202795	541685.00	4202795.00	UCART1	1.37E-04	1.01E-04	6.52E-05	7.19E-04	3.59E-04	4.81E-05	9.43E-05	1.65E-04
5417354202795	541735.00	4202795.00	UCART1	1.89E-04	1.32E-04	7.99E-05	1.15E-03	4.18E-04	6.03E-05	1.16E-04	2.90E-04
5417454202795	541745.00	4202795.00	UCART1	2.04E-04	1.40E-04	8.35E-05	7.90E-04	4.29E-04	6.29E-05	1.20E-04	3.35E-04
5417554202795	541755.00	4202795.00	UCART1	2.21E-04	1.49E-04	8.73E-05	1.13E-03	4.39E-04	6.57E-05	1.23E-04	3.95E-04
5417654202795	541765.00	4202795.00	UCART1	2.41E-04	1.59E-04	9.14E-05	7.95E-04	4.49E-04	6.83E-05	1.27E-04	4.77E-04
5417754202795	541775.00	4202795.00	UCART1	2.65E-04	1.69E-04	9.58E-05	1.11E-03	4.58E-04	7.10E-05	1.30E-04	5.98E-04
5417854202795	541785.00	4202795.00	UCART1	2.92E-04	1.81E-04	1.01E-04	7.97E-04	4.68E-04	7.36E-05	1.33E-04	6.57E-04
5417954202795	541795.00	4202795.00	UCART1	3.23E-04	1.94E-04	1.06E-04	1.08E-03	4.77E-04	7.62E-05	1.36E-04	8.51E-04
5418154202795	541815.00	4202795.00	UCART1	4.04E-04	2.25E-04	1.17E-04	1.41E-03	4.95E-04	8.11E-05	1.41E-04	7.79E-04
5418254202795	541825.00	4202795.00	UCART1	4.55E-04	2.43E-04	1.24E-04	1.36E-03	5.04E-04	8.38E-05	1.44E-04	9.83E-04
5418354202795	541835.00	4202795.00	UCART1	5.16E-04	2.64E-04	1.31E-04	1.31E-03	5.13E-04	8.62E-05	1.47E-04	7.72E-04
5418454202795	541845.00	4202795.00	UCART1	5.92E-04	2.88E-04	1.38E-04	1.27E-03	5.22E-04	8.84E-05	1.49E-04	6.37E-04
5418554202795	541855.00	4202795.00	UCART1	6.89E-04	3.15E-04	1.47E-04	1.24E-03	5.31E-04	9.05E-05	1.52E-04	5.40E-04
5418654202795	541865.00	4202795.00	UCART1	8.18E-04	3.47E-04	1.56E-04	1.20E-03	5.41E-04	9.26E-05	1.54E-04	4.67E-04
5418754202795	541875.00	4202795.00	UCART1	9.97E-04	3.84E-04	1.66E-04	1.17E-03	5.50E-04	9.46E-05	1.56E-04	4.10E-04
5418854202795	541885.00	4202795.00	UCART1	1.26E-03	4.29E-04	1.77E-04	1.14E-03	5.59E-04	9.67E-05	1.58E-04	3.64E-04
5419754202795	541975.00	4202795.00	UCART1	3.41E-03	1.46E-03	3.58E-04	9.14E-04	6.50E-04	1.12E-04	1.74E-04	1.66E-04
5419854202795	541985.00	4202795.00	UCART1	2.88E-03	1.52E-03	3.95E-04	8.88E-04	6.60E-04	1.13E-04	1.76E-04	1.55E-04
5420354202795	542035.00	4202795.00	UCART1	1.25E-03	9.65E-04	7.61E-04	8.02E-04	7.34E-04	1.19E-04	1.83E-04	1.13E-04
5420454202795	542045.00	4202795.00	UCART1	1.06E-03	8.48E-04	9.09E-04	7.83E-04	7.48E-04	1.21E-04	1.85E-04	1.07E-04
5420554202795	542055.00	4202795.00	UCART1	9.08E-04	7.54E-04	1.12E-03	7.63E-04	7.63E-04	1.22E-04	1.86E-04	1.01E-04
5420654202795	542065.00	4202795.00	UCART1	7.85E-04	6.78E-04	1.47E-03	7.48E-04	7.82E-04	1.23E-04	1.88E-04	9.56E-05
5420754202795	542075.00	4202795.00	UCART1	6.84E-04	6.14E-04	1.59E-03	7.35E-04	8.03E-04	1.24E-04	1.89E-04	9.05E-05
5420854202795	542085.00	4202795.00	UCART1	5.98E-04	5.59E-04	1.52E-03	7.19E-04	8.22E-04	1.25E-04	1.90E-04	8.58E-05
5420954202795	542095.00	4202795.00	UCART1	5.27E-04	5.11E-04	1.55E-03	7.02E-04	8.41E-04	1.26E-04	1.92E-04	8.14E-05
5421054202795	542105.00	4202795.00	UCART1	4.67E-04	4.69E-04	1.76E-03	6.88E-04	8.62E-04	1.27E-04	1.93E-04	7.73E-05
5421154202795	542115.00	4202795.00	UCART1	4.16E-04	4.32E-04	1.63E-03	6.73E-04	8.84E-04	1.28E-04	1.94E-04	7.35E-05
5421254202795	542125.00	4202795.00	UCART1	3.74E-04	4.00E-04	1.33E-03	6.58E-04	9.06E-04	1.29E-04	1.95E-04	6.99E-05
5421354202795	542135.00	4202795.00	UCART1	3.38E-04	3.71E-04	1.12E-03	6.43E-04	9.27E-04	1.30E-04	1.96E-04	6.66E-05
5421454202795	542145.00	4202795.00	UCART1	3.07E-04	3.44E-04	9.62E-04	6.29E-04	9.51E-04	1.31E-04	1.97E-04	6.35E-05
5421554202795	542155.00	4202795.00	UCART1	2.81E-04	3.21E-04	8.41E-04	6.15E-04	9.77E-04	1.32E-04	1.98E-04	6.06E-05
5421654202795	542165.00	4202795.00	UCART1	2.59E-04	2.99E-04	7.43E-04	6.00E-04	1.00E-03	1.34E-04	1.98E-04	5.79E-05
5421754202795	542175.00	4202795.00	UCART1	2.39E-04	2.79E-04	6.63E-04	5.87E-04	1.03E-03	1.35E-04	1.98E-04	5.54E-05
5421854202795	542185.00	4202795.00	UCART1	2.22E-04	2.62E-04	5.97E-04	5.74E-04	1.06E-03	1.36E-04	1.98E-04	5.30E-05
5421954202795	542195.00	4202795.00	UCART1	2.07E-04	2.45E-04	5.40E-04	5.60E-04	1.09E-03	1.37E-04	1.97E-04	5.08E-05
5422054202795	542205.00	4202795.00	RESIDENT	1.94E-04	2.30E-04	4.90E-04	5.48E-04	1.13E-03	1.38E-04	1.96E-04	4.87E-05
5422154202795	542215.00	4202795.00	RESIDENT	1.82E-04	2.16E-04	4.47E-04	5.34E-04	1.17E-03	1.39E-04	1.95E-04	4.67E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422254202795	542225.00	4202795.00	RESIDENT	1.72E-04	2.04E-04	4.09E-04	5.19E-04	1.21E-03	1.40E-04	1.92E-04	4.49E-05
5422354202795	542235.00	4202795.00	RESIDENT	1.62E-04	1.92E-04	3.75E-04	5.05E-04	1.25E-03	1.42E-04	1.88E-04	4.32E-05
5422454202795	542245.00	4202795.00	UCART1	1.54E-04	1.81E-04	3.45E-04	4.89E-04	9.02E-04	1.44E-04	1.83E-04	4.15E-05
5422554202795	542255.00	4202795.00	UCART1	1.46E-04	1.72E-04	3.19E-04	4.74E-04	9.84E-04	1.46E-04	1.76E-04	4.00E-05
5422654202795	542265.00	4202795.00	UCART1	1.38E-04	1.62E-04	2.95E-04	4.59E-04	9.48E-04	1.47E-04	1.67E-04	3.85E-05
5415854202805	541585.00	4202805.00	UCART1	8.84E-05	6.57E-05	4.67E-05	3.50E-04	1.84E-04	3.05E-05	5.23E-05	7.97E-05
5415954202805	541595.00	4202805.00	UCART1	9.22E-05	6.83E-05	4.82E-05	4.82E-04	2.04E-04	3.19E-05	5.60E-05	8.46E-05
5416854202805	541685.00	4202805.00	UCART1	1.42E-04	1.01E-04	6.56E-05	7.48E-04	3.92E-04	4.95E-05	9.94E-05	1.63E-04
5416954202805	541695.00	4202805.00	UCART1	1.50E-04	1.07E-04	6.81E-05	1.10E-03	4.07E-04	5.20E-05	1.05E-04	1.79E-04
5417054202805	541705.00	4202805.00	UCART1	1.59E-04	1.12E-04	7.09E-05	7.64E-04	4.21E-04	5.45E-05	1.09E-04	1.99E-04
5417154202805	541715.00	4202805.00	UCART1	1.70E-04	1.18E-04	7.38E-05	1.08E-03	4.34E-04	5.71E-05	1.14E-04	2.21E-04
5417254202805	541725.00	4202805.00	UCART1	1.81E-04	1.25E-04	7.69E-05	1.11E-03	4.46E-04	5.97E-05	1.18E-04	2.49E-04
5417354202805	541735.00	4202805.00	UCART1	1.95E-04	1.32E-04	8.02E-05	1.06E-03	4.58E-04	6.24E-05	1.22E-04	2.84E-04
5417454202805	541745.00	4202805.00	UCART1	2.10E-04	1.40E-04	8.38E-05	1.42E-03	4.70E-04	6.53E-05	1.27E-04	3.27E-04
5417554202805	541755.00	4202805.00	UCART1	2.27E-04	1.49E-04	8.76E-05	1.38E-03	4.81E-04	6.80E-05	1.30E-04	3.84E-04
5417654202805	541765.00	4202805.00	UCART1	2.47E-04	1.59E-04	9.17E-05	1.33E-03	4.92E-04	7.10E-05	1.34E-04	4.61E-04
5417754202805	541775.00	4202805.00	UCART1	2.71E-04	1.69E-04	9.61E-05	1.29E-03	5.03E-04	7.38E-05	1.38E-04	5.72E-04
5417854202805	541785.00	4202805.00	UCART1	2.99E-04	1.81E-04	1.01E-04	1.25E-03	5.13E-04	7.66E-05	1.41E-04	7.54E-04
5417954202805	541795.00	4202805.00	UCART1	3.32E-04	1.94E-04	1.06E-04	1.22E-03	5.23E-04	7.93E-05	1.44E-04	6.37E-04
5418154202805	541815.00	4202805.00	UCART1	4.17E-04	2.24E-04	1.17E-04	1.15E-03	5.45E-04	8.45E-05	1.50E-04	7.90E-04
5418254202805	541825.00	4202805.00	UCART1	4.72E-04	2.42E-04	1.24E-04	1.12E-03	5.55E-04	8.72E-05	1.53E-04	8.65E-04
5418354202805	541835.00	4202805.00	UCART1	5.37E-04	2.62E-04	1.31E-04	1.09E-03	5.65E-04	8.98E-05	1.56E-04	8.05E-04
5418454202805	541845.00	4202805.00	UCART1	6.19E-04	2.85E-04	1.38E-04	1.06E-03	5.76E-04	9.21E-05	1.59E-04	6.59E-04
5418554202805	541855.00	4202805.00	UCART1	7.22E-04	3.11E-04	1.46E-04	1.03E-03	5.86E-04	9.45E-05	1.61E-04	5.56E-04
5418654202805	541865.00	4202805.00	UCART1	8.58E-04	3.42E-04	1.55E-04	1.01E-03	5.98E-04	9.66E-05	1.63E-04	4.80E-04
5418754202805	541875.00	4202805.00	UCART1	1.05E-03	3.78E-04	1.65E-04	9.86E-04	6.09E-04	9.88E-05	1.66E-04	4.20E-04
5418854202805	541885.00	4202805.00	UCART1	1.32E-03	4.21E-04	1.76E-04	9.65E-04	6.20E-04	1.01E-04	1.68E-04	3.73E-04
5419754202805	541975.00	4202805.00	UCART1	3.88E-03	1.51E-03	3.53E-04	7.97E-04	7.31E-04	1.17E-04	1.85E-04	1.69E-04
5419854202805	541985.00	4202805.00	UCART1	3.28E-03	1.55E-03	3.90E-04	7.81E-04	7.45E-04	1.18E-04	1.87E-04	1.58E-04
5420354202805	542035.00	4202805.00	UCART1	1.33E-03	9.94E-04	7.37E-04	7.10E-04	8.38E-04	1.25E-04	1.96E-04	1.15E-04
5420454202805	542045.00	4202805.00	UCART1	1.12E-03	8.70E-04	8.74E-04	6.94E-04	8.56E-04	1.26E-04	1.97E-04	1.08E-04
5420554202805	542055.00	4202805.00	UCART1	9.49E-04	7.71E-04	1.07E-03	6.78E-04	8.74E-04	1.28E-04	1.99E-04	1.02E-04
5420654202805	542065.00	4202805.00	UCART1	8.13E-04	6.91E-04	1.37E-03	6.64E-04	8.96E-04	1.29E-04	2.01E-04	9.67E-05
5420754202805	542075.00	4202805.00	UCART1	7.04E-04	6.25E-04	1.19E-03	6.53E-04	9.24E-04	1.30E-04	2.03E-04	9.15E-05
5420854202805	542085.00	4202805.00	UCART1	6.14E-04	5.68E-04	1.43E-03	6.42E-04	9.53E-04	1.31E-04	2.04E-04	8.66E-05
5420954202805	542095.00	4202805.00	UCART1	5.38E-04	5.19E-04	1.57E-03	6.29E-04	9.80E-04	1.32E-04	2.06E-04	8.21E-05
5421054202805	542105.00	4202805.00	UCART1	4.76E-04	4.76E-04	1.81E-03	6.17E-04	1.01E-03	1.33E-04	2.07E-04	7.80E-05
5421154202805	542115.00	4202805.00	UCART1	4.24E-04	4.38E-04	1.72E-03	6.05E-04	1.04E-03	1.34E-04	2.09E-04	7.41E-05
5421254202805	542125.00	4202805.00	UCART1	3.81E-04	4.05E-04	1.39E-03	5.93E-04	1.07E-03	1.35E-04	2.10E-04	7.05E-05
5421354202805	542135.00	4202805.00	UCART1	3.45E-04	3.75E-04	1.16E-03	5.81E-04	1.10E-03	1.36E-04	2.12E-04	6.71E-05
5421454202805	542145.00	4202805.00	UCART1	3.14E-04	3.48E-04	9.94E-04	5.69E-04	1.14E-03	1.37E-04	2.13E-04	6.40E-05
5421554202805	542155.00	4202805.00	UCART1	2.88E-04	3.24E-04	8.63E-04	5.55E-04	1.17E-03	1.39E-04	2.13E-04	6.11E-05
5421654202805	542165.00	4202805.00	UCART1	2.65E-04	3.02E-04	7.62E-04	5.43E-04	1.21E-03	1.40E-04	2.14E-04	5.84E-05
5421754202805	542175.00	4202805.00	UCART1	2.46E-04	2.82E-04	6.79E-04	5.32E-04	1.26E-03	1.41E-04	2.15E-04	5.58E-05
5421854202805	542185.00	4202805.00	UCART1	2.28E-04	2.64E-04	6.10E-04	5.21E-04	9.21E-04	1.42E-04	2.15E-04	5.34E-05
5421954202805	542195.00	4202805.00	UCART1	2.13E-04	2.48E-04	5.50E-04	5.09E-04	1.04E-03	1.43E-04	2.14E-04	5.11E-05
5422054202805	542205.00	4202805.00	RESIDENT	2.00E-04	2.32E-04	4.99E-04	4.98E-04	9.65E-04	1.44E-04	2.14E-04	4.90E-05
5422154202805	542215.00	4202805.00	RESIDENT	1.88E-04	2.18E-04	4.54E-04	4.85E-04	6.97E-04	1.46E-04	2.12E-04	4.70E-05
5422254202805	542225.00	4202805.00	RESIDENT	1.77E-04	2.06E-04	4.15E-04	4.72E-04	1.01E-03	1.47E-04	2.10E-04	4.52E-05
5422354202805	542235.00	4202805.00	RESIDENT	1.67E-04	1.94E-04	3.81E-04	4.60E-04	7.14E-04	1.49E-04	2.06E-04	4.34E-05
5422454202805	542245.00	4202805.00	UCART1	1.58E-04	1.83E-04	3.50E-04	4.48E-04	7.92E-04	1.50E-04	2.01E-04	4.18E-05
5422554202805	542255.00	4202805.00	UCART1	1.50E-04	1.73E-04	3.23E-04	4.34E-04	7.32E-04	1.52E-04	1.93E-04	4.02E-05
5422654202805	542265.00	4202805.00	UCART1	1.42E-04	1.63E-04	2.98E-04	4.20E-04	8.03E-04	1.54E-04	1.83E-04	3.87E-05
5416054202815	541605.00	4202815.00	UCART1	9.86E-05	7.13E-05	4.99E-05	3.69E-04	2.45E-04	3.41E-05	6.26E-05	8.94E-05
5416154202815	541615.00	4202815.00	UCART1	1.03E-04	7.43E-05	5.15E-05	4.97E-04	2.72E-04	3.58E-05	6.73E-05	9.52E-05
5416254202815	541625.00	4202815.00	UCART1	1.08E-04	7.74E-05	5.32E-05	5.86E-04	3.00E-04	3.77E-05	7.23E-05	1.02E-04
5416354202815	541635.00	4202815.00	UCART1	1.13E-04	8.08E-05	5.50E-05	6.29E-04	3.26E-04	3.96E-05	7.74E-05	1.09E-04
5416454202815	541645.00	4202815.00	UCART1	1.19E-04	8.44E-05	5.69E-05	6.70E-04	3.51E-04	4.17E-05	8.29E-05	1.17E-04
5416554202815	541655.00	4202815.00	UCART1	1.25E-04	8.83E-05	5.90E-05	1.01E-03	3.74E-04	4.39E-05	8.85E-05	1.26E-04
5416654202815	541665.00	4202815.00	UCART1	1.32E-04	9.24E-05	6.11E-05	9.94E-04	3.96E-04	4.64E-05	9.48E-05	1.36E-04
5416754202815	541675.00	4202815.00	UCART1	1.39E-04	9.69E-05	6.34E-05	9.94E-04	4.15E-04	4.88E-05	1.01E-04	1.47E-04
5416854202815	541685.00	4202815.00	UCART1	1.47E-04	1.02E-04	6.58E-05	1.35E-03	4.33E-04	5.12E-05	1.06E-04	1.61E-04
5416954202815	541695.00	4202815.00	UCART1	1.56E-04	1.07E-04	6.84E-05	1.32E-03	4.49E-04	5.37E-05	1.11E-04	1.77E-04
5417054202815	541705.00	4202815.00	UCART1	1.65E-04	1.13E-04	7.12E-05	1.28E-03	4.64E-04	5.63E-05	1.16E-04	1.95E-04
5417154202815	541715.00	4202815.00	UCART1	1.76E-04	1.19E-04	7.41E-05	1.25E-03	4.79E-04	5.91E-05	1.21E-04	2.17E-04
5417254202815	541725.00	4202815.00	UCART1	1.88E-04	1.25E-04	7.72E-05	1.21E-03	4.92E-04	6.20E-05	1.26E-04	2.44E-04
5417354202815	541735.00	4202815.00	UCART1	2.01E-04	1.33E-04	8.05E-05	1.18E-03	5.06E-04	6.49E-05	1.31E-04	2.77E-04
5417454202815	541745.00	4202815.00	UCART1	2.17E-04	1.40E-04	8.41E-05	1.15E-03	5.18E-04	6.79E-05	1.35E-04	3.18E-04
5417554202815	541755.00	4202815.00	UCART1	2.34E-04	1.49E-04	8.79E-05	1.12E-03	5.31E-04	7.09E-05	1.39E-04	3.72E-04
5417654202815	541765.00	4202815.00	UCART1	2.54E-04	1.58E-04	9.20E-05	1.09E-03	5.43E-04	7.40E-05	1.43E-04	4.44E-04
5417754202815	541775.00	4202815.00	UCART1	2.78E-04	1.69E-04	9.63E-05	1.06E-03	5.55E-04	7.70E-05	1.47E-04	5.46E-04
5417854202815	541785.00	4202815.00	UCART1	3.06E-04	1.80E-04	1.01E-04	1.04E-03	5.67E-04	7.99E-05	1.50E-04	7.11E-04
5417954202815	541795.00	4202815.00	UCART1	3.40E-04	1.93E-04	1.06E-04	1.02E-03	5.79E-04	8.27E-05	1.53E-04	7.74E-04
5418154202815	541815.00	4202815.00	UCART1	4.27E-04	2.22E-04	1.17E-04	9.71E-04	6.04E-04	8.82E-05	1.60E-04	7.89E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418254202815	541825.00	4202815.00	UCART1	4.84E-04	2.40E-04	1.24E-04	9.49E-04	6.16E-04	9.09E-05	1.63E-04	9.05E-04
5418354202815	541835.00	4202815.00	UCART1	5.53E-04	2.59E-04	1.31E-04	9.25E-04	6.28E-04	9.37E-05	1.66E-04	8.40E-04
5418454202815	541845.00	4202815.00	UCART1	6.39E-04	2.81E-04	1.38E-04	9.03E-04	6.40E-04	9.63E-05	1.69E-04	6.81E-04
5418554202815	541855.00	4202815.00	UCART1	7.50E-04	3.07E-04	1.46E-04	8.87E-04	6.53E-04	9.86E-05	1.72E-04	5.73E-04
5418654202815	541865.00	4202815.00	UCART1	8.96E-04	3.37E-04	1.55E-04	8.70E-04	6.67E-04	1.01E-04	1.74E-04	4.93E-04
5418754202815	541875.00	4202815.00	UCART1	1.09E-03	3.72E-04	1.65E-04	8.53E-04	6.81E-04	1.03E-04	1.77E-04	4.31E-04
5418854202815	541885.00	4202815.00	UCART1	1.38E-03	4.14E-04	1.75E-04	8.38E-04	6.96E-04	1.05E-04	1.79E-04	3.82E-04
5419754202815	541975.00	4202815.00	UCART1	4.42E-03	1.38E-03	3.48E-04	7.07E-04	8.33E-04	1.22E-04	1.98E-04	1.71E-04
5419854202815	541985.00	4202815.00	UCART1	3.76E-03	1.54E-03	3.84E-04	6.96E-04	8.54E-04	1.23E-04	2.00E-04	1.60E-04
5420354202815	542035.00	4202815.00	UCART1	1.41E-03	1.02E-03	7.14E-04	6.36E-04	9.73E-04	1.30E-04	2.10E-04	1.16E-04
5420454202815	542045.00	4202815.00	UCART1	1.18E-03	8.94E-04	8.44E-04	6.24E-04	1.00E-03	1.32E-04	2.12E-04	1.09E-04
5420554202815	542055.00	4202815.00	UCART1	9.88E-04	7.89E-04	1.02E-03	6.10E-04	1.02E-03	1.33E-04	2.14E-04	1.03E-04
5420654202815	542065.00	4202815.00	UCART1	8.40E-04	7.05E-04	1.29E-03	5.99E-04	1.05E-03	1.35E-04	2.16E-04	9.77E-05
5420754202815	542075.00	4202815.00	UCART1	7.23E-04	6.36E-04	1.41E-03	5.90E-04	1.09E-03	1.36E-04	2.18E-04	9.24E-05
5420854202815	542085.00	4202815.00	UCART1	6.28E-04	5.78E-04	1.44E-03	5.80E-04	1.13E-03	1.37E-04	2.20E-04	8.74E-05
5420954202815	542095.00	4202815.00	UCART1	5.51E-04	5.27E-04	1.56E-03	5.70E-04	1.18E-03	1.38E-04	2.22E-04	8.29E-05
5421054202815	542105.00	4202815.00	UCART1	4.87E-04	4.83E-04	1.50E-03	5.59E-04	1.22E-03	1.39E-04	2.24E-04	7.87E-05
5421154202815	542115.00	4202815.00	UCART1	4.34E-04	4.45E-04	1.81E-03	5.48E-04	1.26E-03	1.41E-04	2.26E-04	7.48E-05
5421254202815	542125.00	4202815.00	UCART1	3.91E-04	4.10E-04	1.45E-03	5.38E-04	9.38E-04	1.42E-04	2.28E-04	7.11E-05
5421354202815	542135.00	4202815.00	UCART1	3.54E-04	3.80E-04	1.20E-03	5.28E-04	7.00E-04	1.43E-04	2.29E-04	6.77E-05
5421454202815	542145.00	4202815.00	UCART1	3.23E-04	3.53E-04	1.03E-03	5.18E-04	9.81E-04	1.44E-04	2.31E-04	6.45E-05
5421554202815	542155.00	4202815.00	UCART1	2.96E-04	3.28E-04	8.90E-04	5.07E-04	7.13E-04	1.45E-04	2.32E-04	6.15E-05
5421654202815	542165.00	4202815.00	UCART1	2.73E-04	3.06E-04	7.82E-04	4.96E-04	1.02E-03	1.47E-04	2.33E-04	5.88E-05
5421754202815	542175.00	4202815.00	UCART1	2.53E-04	2.85E-04	6.96E-04	4.86E-04	7.28E-04	1.48E-04	2.34E-04	5.62E-05
5421854202815	542185.00	4202815.00	UCART1	2.36E-04	2.67E-04	6.23E-04	4.77E-04	1.07E-03	1.49E-04	2.35E-04	5.37E-05
5421954202815	542195.00	4202815.00	UCART1	2.20E-04	2.50E-04	5.61E-04	4.67E-04	7.49E-04	1.50E-04	2.35E-04	5.14E-05
5422054202815	542205.00	4202815.00	UCART1	2.06E-04	2.34E-04	5.08E-04	4.56E-04	8.64E-04	1.51E-04	2.34E-04	4.93E-05
5422154202815	542215.00	4202815.00	UCART1	1.94E-04	2.20E-04	4.62E-04	4.45E-04	7.64E-04	1.53E-04	2.33E-04	4.73E-05
5422254202815	542225.00	4202815.00	UCART1	1.82E-04	2.07E-04	4.21E-04	4.33E-04	5.82E-04	1.54E-04	2.31E-04	4.55E-05
5422354202815	542235.00	4202815.00	UCART1	1.72E-04	1.95E-04	3.86E-04	4.22E-04	7.74E-04	1.56E-04	2.27E-04	4.37E-05
5422454202815	542245.00	4202815.00	UCART1	1.63E-04	1.84E-04	3.54E-04	4.10E-04	8.74E-04	1.58E-04	2.21E-04	4.20E-05
5422554202815	542255.00	4202815.00	UCART1	1.54E-04	1.74E-04	3.26E-04	3.98E-04	7.85E-04	1.60E-04	2.13E-04	4.05E-05
5422654202815	542265.00	4202815.00	UCART1	1.46E-04	1.65E-04	3.02E-04	3.86E-04	8.69E-04	1.63E-04	2.02E-04	3.90E-05
5422754202815	542275.00	4202815.00	UCART1	1.39E-04	1.56E-04	2.79E-04	3.72E-04	7.87E-04	1.66E-04	1.88E-04	3.76E-05
5415954202825	541595.00	4202825.00	UCART1	9.61E-05	6.88E-05	4.85E-05	4.60E-04	2.37E-04	3.32E-05	6.05E-05	8.37E-05
5416054202825	541605.00	4202825.00	UCART1	1.01E-04	7.16E-05	5.01E-05	6.16E-04	2.67E-04	3.48E-05	6.52E-05	8.89E-05
5416154202825	541615.00	4202825.00	UCART1	1.05E-04	7.46E-05	5.17E-05	7.68E-04	2.98E-04	3.66E-05	7.02E-05	9.46E-05
5416254202825	541625.00	4202825.00	UCART1	1.11E-04	7.78E-05	5.34E-05	1.16E-03	3.30E-04	3.85E-05	7.56E-05	1.01E-04
5416354202825	541635.00	4202825.00	UCART1	1.16E-04	8.11E-05	5.52E-05	1.16E-03	3.61E-04	4.06E-05	8.15E-05	1.08E-04
5416454202825	541645.00	4202825.00	UCART1	1.22E-04	8.47E-05	5.72E-05	1.16E-03	3.90E-04	4.28E-05	8.76E-05	1.16E-04
5416554202825	541655.00	4202825.00	UCART1	1.29E-04	8.86E-05	5.92E-05	1.14E-03	4.16E-04	4.52E-05	9.38E-05	1.24E-04
5416654202825	541665.00	4202825.00	UCART1	1.36E-04	9.27E-05	6.14E-05	1.12E-03	4.39E-04	4.77E-05	1.00E-04	1.34E-04
5416754202825	541675.00	4202825.00	UCART1	1.43E-04	9.71E-05	6.36E-05	1.09E-03	4.60E-04	5.04E-05	1.07E-04	1.45E-04
5416854202825	541685.00	4202825.00	UCART1	1.51E-04	1.02E-04	6.61E-05	1.08E-03	4.80E-04	5.29E-05	1.13E-04	1.59E-04
5416954202825	541695.00	4202825.00	UCART1	1.61E-04	1.07E-04	6.87E-05	1.06E-03	4.98E-04	5.56E-05	1.18E-04	1.74E-04
5417054202825	541705.00	4202825.00	UCART1	1.71E-04	1.13E-04	7.14E-05	1.05E-03	5.15E-04	5.83E-05	1.24E-04	1.92E-04
5417154202825	541715.00	4202825.00	UCART1	1.82E-04	1.19E-04	7.44E-05	1.03E-03	5.31E-04	6.13E-05	1.29E-04	2.13E-04
5417254202825	541725.00	4202825.00	UCART1	1.95E-04	1.25E-04	7.75E-05	1.00E-03	5.47E-04	6.44E-05	1.35E-04	2.39E-04
5417354202825	541735.00	4202825.00	UCART1	2.08E-04	1.32E-04	8.08E-05	9.81E-04	5.62E-04	6.75E-05	1.39E-04	2.70E-04
5417454202825	541745.00	4202825.00	UCART1	2.24E-04	1.40E-04	8.43E-05	9.60E-04	5.76E-04	7.07E-05	1.44E-04	3.10E-04
5417554202825	541755.00	4202825.00	UCART1	2.42E-04	1.49E-04	8.81E-05	9.43E-04	5.91E-04	7.38E-05	1.48E-04	3.61E-04
5417654202825	541765.00	4202825.00	UCART1	2.62E-04	1.58E-04	9.21E-05	9.17E-04	6.03E-04	7.73E-05	1.53E-04	4.28E-04
5417754202825	541775.00	4202825.00	UCART1	2.86E-04	1.68E-04	9.65E-05	9.00E-04	6.17E-04	8.05E-05	1.57E-04	5.24E-04
5417854202825	541785.00	4202825.00	UCART1	3.14E-04	1.79E-04	1.01E-04	8.84E-04	6.32E-04	8.35E-05	1.60E-04	6.73E-04
5417954202825	541795.00	4202825.00	UCART1	3.48E-04	1.91E-04	1.06E-04	8.67E-04	6.46E-04	8.65E-05	1.64E-04	5.90E-04
5418054202825	541805.00	4202825.00	UCART1	3.88E-04	2.05E-04	1.12E-04	8.54E-04	6.62E-04	8.93E-05	1.67E-04	7.15E-04
5418254202825	541825.00	4202825.00	UCART1	4.94E-04	2.37E-04	1.24E-04	8.19E-04	6.90E-04	9.52E-05	1.74E-04	9.22E-04
5418354202825	541835.00	4202825.00	UCART1	5.64E-04	2.56E-04	1.30E-04	8.00E-04	7.03E-04	9.82E-05	1.78E-04	8.75E-04
5418454202825	541845.00	4202825.00	UCART1	6.56E-04	2.78E-04	1.38E-04	7.88E-04	7.20E-04	1.01E-04	1.81E-04	7.06E-04
5418554202825	541855.00	4202825.00	UCART1	7.73E-04	3.03E-04	1.46E-04	7.74E-04	7.37E-04	1.03E-04	1.83E-04	5.91E-04
5418654202825	541865.00	4202825.00	UCART1	9.27E-04	3.32E-04	1.54E-04	7.62E-04	7.54E-04	1.05E-04	1.86E-04	5.07E-04
5418754202825	541875.00	4202825.00	UCART1	1.13E-03	3.65E-04	1.64E-04	7.48E-04	7.71E-04	1.08E-04	1.89E-04	4.42E-04
5418854202825	541885.00	4202825.00	UCART1	1.41E-03	4.06E-04	1.74E-04	7.38E-04	7.90E-04	1.10E-04	1.91E-04	3.90E-04
5419754202825	541975.00	4202825.00	UCART1	5.11E-03	1.42E-03	3.43E-04	6.35E-04	9.69E-04	1.27E-04	2.12E-04	1.74E-04
5419854202825	541985.00	4202825.00	UCART1	4.34E-03	1.55E-03	3.77E-04	6.24E-04	9.93E-04	1.29E-04	2.15E-04	1.62E-04
5420454202825	542045.00	4202825.00	UCART1	1.23E-03	9.18E-04	8.14E-04	5.65E-04	1.20E-03	1.38E-04	2.29E-04	1.11E-04
5420554202825	542055.00	4202825.00	UCART1	1.03E-03	8.09E-04	9.81E-04	5.55E-04	1.24E-03	1.40E-04	2.31E-04	1.04E-04
5420654202825	542065.00	4202825.00	UCART1	8.68E-04	7.21E-04	1.23E-03	5.46E-04	9.50E-04	1.41E-04	2.33E-04	9.86E-05
5420754202825	542075.00	4202825.00	UCART1	7.44E-04	6.49E-04	1.40E-03	5.37E-04	9.60E-04	1.42E-04	2.36E-04	9.32E-05
5420854202825	542085.00	4202825.00	UCART1	6.45E-04	5.88E-04	1.34E-03	5.28E-04	9.97E-04	1.44E-04	2.38E-04	8.83E-05
5420954202825	542095.00	4202825.00	UCART1	5.65E-04	5.36E-04	1.55E-03	5.19E-04	7.31E-04	1.45E-04	2.41E-04	8.36E-05
5421054202825	542105.00	4202825.00	UCART1	5.00E-04	4.91E-04	1.93E-03	5.10E-04	1.04E-03	1.46E-04	2.43E-04	7.94E-05
5421154202825	542115.00	4202825.00	UCART1	4.46E-04	4.51E-04	1.92E-03	5.01E-04	7.45E-04	1.47E-04	2.45E-04	7.54E-05
5421254202825	542125	4202825	UCART1	4.02E-04	4.16E-04	1.52E-03	4.93E-04	7.69E-04	1.48E-04	2.48E-04	7.16E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421354202825	542135	4202825	UCART1	3.65E-04	3.85E-04	1.25E-03	4.85E-04	7.67E-04	1.49E-04	2.50E-04	6.82E-05
5421454202825	542145	4202825	UCART1	3.34E-04	3.57E-04	1.06E-03	4.76E-04	8.01E-04	1.51E-04	2.52E-04	6.49E-05
5421554202825	542155	4202825	UCART1	3.06E-04	3.32E-04	9.18E-04	4.66E-04	7.82E-04	1.52E-04	2.54E-04	6.20E-05
5421654202825	542165	4202825	UCART1	2.83E-04	3.09E-04	8.04E-04	4.57E-04	8.26E-04	1.54E-04	2.56E-04	5.92E-05
5421754202825	542175	4202825	UCART1	2.62E-04	2.88E-04	7.12E-04	4.47E-04	7.93E-04	1.55E-04	2.57E-04	5.66E-05
5421854202825	542185	4202825	UCART1	2.44E-04	2.70E-04	6.36E-04	4.38E-04	8.48E-04	1.56E-04	2.58E-04	5.41E-05
5421954202825	542195	4202825	UCART1	2.28E-04	2.52E-04	5.72E-04	4.29E-04	8.04E-04	1.58E-04	2.59E-04	5.18E-05
5422054202825	542205	4202825	UCART1	2.13E-04	2.37E-04	5.17E-04	4.19E-04	8.64E-04	1.59E-04	2.59E-04	4.97E-05
5422154202825	542215	4202825	UCART1	2.00E-04	2.22E-04	4.69E-04	4.10E-04	8.12E-04	1.61E-04	2.58E-04	4.76E-05
5422254202825	542225	4202825	UCART1	1.88E-04	2.09E-04	4.28E-04	3.99E-04	8.71E-04	1.62E-04	2.56E-04	4.58E-05
5422354202825	542235	4202825	UCART1	1.77E-04	1.97E-04	3.91E-04	3.89E-04	8.08E-04	1.65E-04	2.52E-04	4.40E-05
5422454202825	542245	4202825	UCART1	1.68E-04	1.86E-04	3.59E-04	3.77E-04	1.15E-03	1.67E-04	2.46E-04	4.24E-05
5422554202825	542255	4202825	UCART1	1.59E-04	1.75E-04	3.30E-04	3.67E-04	7.99E-04	1.70E-04	2.37E-04	4.08E-05
5422654202825	542265	4202825	UCART1	1.50E-04	1.66E-04	3.05E-04	3.56E-04	1.11E-03	1.73E-04	2.25E-04	3.93E-05
5422754202825	542275	4202825	UCART1	1.43E-04	1.57E-04	2.82E-04	3.45E-04	7.86E-04	1.76E-04	2.08E-04	3.79E-05
5415954202835	541595	4202835	UCART1	9.79E-05	6.91E-05	4.87E-05	6.63E-04	2.56E-04	3.39E-05	6.28E-05	8.32E-05
5416054202835	541605	4202835	UCART1	1.03E-04	7.19E-05	5.02E-05	7.79E-04	2.93E-04	3.56E-05	6.81E-05	8.83E-05
5416154202835	541615	4202835	UCART1	1.08E-04	7.49E-05	5.19E-05	8.53E-04	3.30E-04	3.74E-05	7.36E-05	9.39E-05
5416254202835	541625	4202835	UCART1	1.13E-04	7.80E-05	5.36E-05	8.96E-04	3.68E-04	3.94E-05	7.96E-05	1.00E-04
5416354202835	541635	4202835	UCART1	1.19E-04	8.14E-05	5.54E-05	9.13E-04	4.04E-04	4.17E-05	8.62E-05	1.07E-04
5416454202835	541645	4202835	UCART1	1.25E-04	8.50E-05	5.74E-05	9.20E-04	4.37E-04	4.40E-05	9.29E-05	1.14E-04
5416554202835	541655	4202835	UCART1	1.32E-04	8.89E-05	5.94E-05	9.21E-04	4.66E-04	4.65E-05	9.97E-05	1.23E-04
5416654202835	541665	4202835	UCART1	1.39E-04	9.30E-05	6.16E-05	9.15E-04	4.92E-04	4.91E-05	1.07E-04	1.33E-04
5416754202835	541675	4202835	UCART1	1.47E-04	9.74E-05	6.39E-05	9.04E-04	5.15E-04	5.19E-05	1.14E-04	1.44E-04
5416854202835	541685	4202835	UCART1	1.56E-04	1.02E-04	6.63E-05	8.99E-04	5.37E-04	5.46E-05	1.20E-04	1.57E-04
5416954202835	541695	4202835	UCART1	1.66E-04	1.07E-04	6.89E-05	8.91E-04	5.58E-04	5.74E-05	1.26E-04	1.72E-04
5417054202835	541705	4202835	UCART1	1.76E-04	1.13E-04	7.17E-05	8.78E-04	5.77E-04	6.05E-05	1.33E-04	1.89E-04
5417154202835	541715	4202835	UCART1	1.88E-04	1.19E-04	7.46E-05	8.65E-04	5.95E-04	6.37E-05	1.38E-04	2.09E-04
5417254202835	541725	4202835	UCART1	2.01E-04	1.25E-04	7.77E-05	8.49E-04	6.13E-04	6.70E-05	1.44E-04	2.34E-04
5417354202835	541735	4202835	UCART1	2.16E-04	1.32E-04	8.10E-05	8.36E-04	6.30E-04	7.03E-05	1.49E-04	2.64E-04
5417454202835	541745	4202835	UCART1	2.32E-04	1.40E-04	8.45E-05	8.22E-04	6.47E-04	7.37E-05	1.54E-04	3.02E-04
5417554202835	541755	4202835	UCART1	2.50E-04	1.48E-04	8.83E-05	8.08E-04	6.63E-04	7.71E-05	1.59E-04	3.50E-04
5417654202835	541765	4202835	UCART1	2.71E-04	1.57E-04	9.23E-05	7.92E-04	6.78E-04	8.08E-05	1.64E-04	4.14E-04
5417754202835	541775	4202835	UCART1	2.95E-04	1.67E-04	9.65E-05	7.77E-04	6.94E-04	8.43E-05	1.68E-04	5.02E-04
5417854202835	541785	4202835	UCART1	3.22E-04	1.78E-04	1.01E-04	7.61E-04	7.09E-04	8.78E-05	1.73E-04	6.34E-04
5417954202835	541795	4202835	UCART1	3.56E-04	1.90E-04	1.06E-04	7.52E-04	7.28E-04	9.08E-05	1.76E-04	6.95E-04
5418054202835	541805	4202835	UCART1	3.97E-04	2.04E-04	1.12E-04	7.46E-04	7.50E-04	9.34E-05	1.79E-04	7.17E-04
5418254202835	541825	4202835	UCART1	5.05E-04	2.35E-04	1.23E-04	7.22E-04	7.87E-04	9.94E-05	1.86E-04	7.62E-04
5418354202835	541835	4202835	UCART1	5.77E-04	2.53E-04	1.30E-04	7.07E-04	8.02E-04	1.03E-04	1.90E-04	9.18E-04
5418454202835	541845	4202835	UCART1	6.71E-04	2.74E-04	1.37E-04	6.95E-04	8.21E-04	1.05E-04	1.94E-04	7.33E-04
5418554202835	541855	4202835	UCART1	7.92E-04	2.98E-04	1.45E-04	6.86E-04	8.44E-04	1.08E-04	1.97E-04	6.11E-04
5418654202835	541865	4202835	UCART1	9.47E-04	3.26E-04	1.54E-04	6.76E-04	8.65E-04	1.10E-04	2.00E-04	5.21E-04
5418754202835	541875	4202835	UCART1	1.15E-03	3.59E-04	1.63E-04	6.66E-04	8.89E-04	1.13E-04	2.03E-04	4.53E-04
5418854202835	541885	4202835	UCART1	1.43E-03	3.99E-04	1.73E-04	6.58E-04	9.14E-04	1.15E-04	2.05E-04	4.00E-04
5418954202835	541895	4202835	UCART1	1.81E-03	4.44E-04	1.84E-04	6.46E-04	9.34E-04	1.18E-04	2.08E-04	3.56E-04
5419854202835	541985	4202835	UCART1	5.10E-03	1.50E-03	3.71E-04	5.65E-04	1.19E-03	1.35E-04	2.32E-04	1.64E-04
5419954202835	541995	4202835	UCART1	4.11E-03	1.56E-03	4.10E-04	5.57E-04	1.23E-03	1.37E-04	2.34E-04	1.53E-04
5420454202835	542045	4202835	UCART1	1.28E-03	9.45E-04	7.88E-04	5.17E-04	7.27E-04	1.45E-04	2.48E-04	1.12E-04
5420554202835	542055	4202835	UCART1	1.06E-03	8.30E-04	9.46E-04	5.09E-04	7.68E-04	1.46E-04	2.51E-04	1.05E-04
5420654202835	542065	4202835	UCART1	8.98E-04	7.39E-04	1.18E-03	5.02E-04	7.54E-04	1.48E-04	2.54E-04	9.95E-05
5420754202835	542075	4202835	UCART1	7.69E-04	6.63E-04	1.28E-03	4.94E-04	7.89E-04	1.49E-04	2.57E-04	9.40E-05
5420854202835	542085	4202835	UCART1	6.66E-04	5.99E-04	1.35E-03	4.86E-04	7.83E-04	1.50E-04	2.60E-04	8.90E-05
5420954202835	542095	4202835	UCART1	5.83E-04	5.45E-04	1.53E-03	4.77E-04	8.01E-04	1.52E-04	2.63E-04	8.44E-05
5421054202835	542105	4202835	UCART1	5.17E-04	4.98E-04	1.54E-03	4.69E-04	8.03E-04	1.54E-04	2.66E-04	8.00E-05
5421154202835	542115	4202835	UCART1	4.62E-04	4.57E-04	2.03E-03	4.61E-04	8.13E-04	1.55E-04	2.69E-04	7.60E-05
5421254202835	542125	4202835	UCART1	4.17E-04	4.22E-04	1.59E-03	4.53E-04	8.25E-04	1.56E-04	2.72E-04	7.22E-05
5421354202835	542135	4202835	UCART1	3.79E-04	3.90E-04	1.30E-03	4.46E-04	8.25E-04	1.58E-04	2.75E-04	6.87E-05
5421454202835	542145	4202835	UCART1	3.46E-04	3.61E-04	1.10E-03	4.38E-04	8.43E-04	1.59E-04	2.77E-04	6.55E-05
5421554202835	542155	4202835	UCART1	3.18E-04	3.35E-04	9.46E-04	4.31E-04	8.35E-04	1.60E-04	2.80E-04	6.24E-05
5421654202835	542165	4202835	UCART1	2.93E-04	3.12E-04	8.26E-04	4.22E-04	8.54E-04	1.61E-04	2.82E-04	5.96E-05
5421754202835	542175	4202835	UCART1	2.72E-04	2.91E-04	7.30E-04	4.14E-04	8.32E-04	1.63E-04	2.85E-04	5.69E-05
5421854202835	542185	4202835	UCART1	2.53E-04	2.72E-04	6.50E-04	4.05E-04	8.50E-04	1.65E-04	2.86E-04	5.45E-05
5421954202835	542195	4202835	UCART1	2.36E-04	2.55E-04	5.83E-04	3.96E-04	8.25E-04	1.66E-04	2.87E-04	5.22E-05
5422054202835	542205	4202835	UCART1	2.20E-04	2.39E-04	5.26E-04	3.87E-04	1.15E-03	1.68E-04	2.88E-04	5.00E-05
5422154202835	542215	4202835	UCART1	2.07E-04	2.24E-04	4.77E-04	3.78E-04	8.12E-04	1.70E-04	2.87E-04	4.80E-05
5422254202835	542225	4202835	UCART1	1.94E-04	2.11E-04	4.34E-04	3.68E-04	1.09E-03	1.73E-04	2.85E-04	4.61E-05
5422354202835	542235	4202835	UCART1	1.83E-04	1.99E-04	3.96E-04	3.59E-04	1.09E-03	1.75E-04	2.82E-04	4.43E-05
5422454202835	542245	4202835	UCART1	1.72E-04	1.87E-04	3.63E-04	3.47E-04	1.39E-03	1.78E-04	2.75E-04	4.27E-05
5422554202835	542255	4202835	UCART1	1.63E-04	1.77E-04	3.34E-04	3.39E-04	1.35E-03	1.81E-04	2.67E-04	4.11E-05
5422654202835	542265	4202835	UCART1	1.54E-04	1.67E-04	3.08E-04	3.30E-04	1.31E-03	1.84E-04	2.53E-04	3.95E-05
5422754202835	542275	4202835	UCART1	1.47E-04	1.58E-04	2.85E-04	3.21E-04	1.26E-03	1.87E-04	2.33E-04	3.81E-05
5415954202845	541595	4202845	UCART1	9.95E-05	6.93E-05	4.88E-05	5.30E-04	2.80E-04	3.47E-05	6.57E-05	8.27E-05
5416054202845	541605	4202845	UCART1	1.04E-04	7.21E-05	5.04E-05	6.09E-04	3.24E-04	3.65E-05	7.16E-05	8.76E-05
5416154202845	541615	4202845	UCART1	1.10E-04	7.51E-05	5.20E-05	6.76E-04	3.70E-04	3.84E-05	7.75E-05	9.31E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416254202845	541625	4202845	UCART1	1.15E-04	7.83E-05	5.38E-05	7.20E-04	4.15E-04	4.04E-05	8.39E-05	9.92E-05
5416354202845	541635	4202845	UCART1	1.21E-04	8.16E-05	5.56E-05	7.43E-04	4.57E-04	4.27E-05	9.11E-05	1.06E-04
5416454202845	541645	4202845	UCART1	1.28E-04	8.52E-05	5.76E-05	7.57E-04	4.94E-04	4.52E-05	9.86E-05	1.13E-04
5416554202845	541655	4202845	UCART1	1.35E-04	8.90E-05	5.96E-05	7.62E-04	5.26E-04	4.79E-05	1.07E-04	1.22E-04
5416654202845	541665	4202845	UCART1	1.42E-04	9.32E-05	6.18E-05	7.65E-04	5.56E-04	5.07E-05	1.14E-04	1.31E-04
5416754202845	541675	4202845	UCART1	1.51E-04	9.76E-05	6.41E-05	7.66E-04	5.83E-04	5.35E-05	1.21E-04	1.42E-04
5416854202845	541685	4202845	UCART1	1.60E-04	1.02E-04	6.66E-05	7.63E-04	6.08E-04	5.64E-05	1.29E-04	1.55E-04
5416954202845	541695	4202845	UCART1	1.70E-04	1.07E-04	6.91E-05	7.59E-04	6.31E-04	5.95E-05	1.35E-04	1.69E-04
5417054202845	541705	4202845	UCART1	1.81E-04	1.13E-04	7.19E-05	7.51E-04	6.53E-04	6.28E-05	1.42E-04	1.86E-04
5417154202845	541715	4202845	UCART1	1.93E-04	1.19E-04	7.48E-05	7.43E-04	6.74E-04	6.62E-05	1.49E-04	2.06E-04
5417254202845	541725	4202845	UCART1	2.07E-04	1.25E-04	7.79E-05	7.33E-04	6.94E-04	6.98E-05	1.55E-04	2.29E-04
5417354202845	541735	4202845	UCART1	2.22E-04	1.32E-04	8.12E-05	7.24E-04	7.14E-04	7.34E-05	1.60E-04	2.58E-04
5417454202845	541745	4202845	UCART1	2.38E-04	1.39E-04	8.46E-05	7.09E-04	7.30E-04	7.74E-05	1.67E-04	2.93E-04
5417554202845	541755	4202845	UCART1	2.57E-04	1.48E-04	8.83E-05	6.99E-04	7.49E-04	8.11E-05	1.72E-04	3.38E-04
5417654202845	541765	4202845	UCART1	2.79E-04	1.56E-04	9.23E-05	6.89E-04	7.69E-04	8.48E-05	1.77E-04	3.98E-04
5417754202845	541775	4202845	UCART1	3.04E-04	1.66E-04	9.66E-05	6.82E-04	7.91E-04	8.83E-05	1.81E-04	4.82E-04
5417854202845	541785	4202845	UCART1	3.33E-04	1.77E-04	1.01E-04	6.74E-04	8.13E-04	9.17E-05	1.85E-04	6.07E-04
5417954202845	541795	4202845	UCART1	3.67E-04	1.89E-04	1.06E-04	6.67E-04	8.37E-04	9.49E-05	1.89E-04	6.93E-04
5418054202845	541805	4202845	UCART1	4.08E-04	2.02E-04	1.11E-04	6.60E-04	8.62E-04	9.79E-05	1.93E-04	6.70E-04
5418254202845	541825	4202845	UCART1	5.18E-04	2.32E-04	1.23E-04	6.42E-04	9.08E-04	1.04E-04	2.01E-04	7.89E-04
5418354202845	541835	4202845	UCART1	5.92E-04	2.50E-04	1.30E-04	6.30E-04	9.30E-04	1.08E-04	2.05E-04	9.65E-04
5418454202845	541845	4202845	UCART1	6.86E-04	2.71E-04	1.37E-04	6.22E-04	9.56E-04	1.10E-04	2.08E-04	7.62E-04
5418554202845	541855	4202845	UCART1	8.07E-04	2.94E-04	1.45E-04	6.14E-04	9.84E-04	1.13E-04	2.12E-04	6.31E-04
5418654202845	541865	4202845	UCART1	9.63E-04	3.22E-04	1.53E-04	6.07E-04	1.02E-03	1.16E-04	2.15E-04	5.37E-04
5418754202845	541875	4202845	UCART1	1.17E-03	3.54E-04	1.62E-04	6.00E-04	1.05E-03	1.18E-04	2.18E-04	4.66E-04
5418854202845	541885	4202845	UCART1	1.43E-03	3.91E-04	1.72E-04	5.92E-04	1.08E-03	1.21E-04	2.21E-04	4.09E-04
5418954202845	541895	4202845	UCART1	1.80E-03	4.36E-04	1.83E-04	5.84E-04	1.11E-03	1.23E-04	2.24E-04	3.64E-04
5419854202845	541985	4202845	UCART1	6.15E-03	1.51E-03	3.65E-04	5.17E-04	7.21E-04	1.42E-04	2.51E-04	1.66E-04
5419954202845	541995	4202845	UCART1	4.75E-03	1.55E-03	4.04E-04	5.10E-04	1.04E-03	1.44E-04	2.54E-04	1.55E-04
5420454202845	542045	4202845	UCART1	1.33E-03	9.73E-04	7.64E-04	4.75E-04	7.91E-04	1.52E-04	2.71E-04	1.13E-04
5420554202845	542055	4202845	UCART1	1.10E-03	8.52E-04	9.11E-04	4.68E-04	8.43E-04	1.54E-04	2.75E-04	1.06E-04
5420654202845	542065	4202845	UCART1	9.31E-04	7.55E-04	1.12E-03	4.61E-04	8.10E-04	1.56E-04	2.78E-04	1.01E-04
5420754202845	542075	4202845	UCART1	7.97E-04	6.76E-04	1.46E-03	4.55E-04	8.55E-04	1.57E-04	2.82E-04	9.49E-05
5420854202845	542085	4202845	UCART1	6.92E-04	6.10E-04	1.25E-03	4.48E-04	8.30E-04	1.58E-04	2.86E-04	8.98E-05
5420954202845	542095	4202845	UCART1	6.07E-04	5.54E-04	1.49E-03	4.41E-04	8.58E-04	1.60E-04	2.89E-04	8.51E-05
5421054202845	542105	4202845	UCART1	5.38E-04	5.06E-04	1.61E-03	4.34E-04	8.36E-04	1.62E-04	2.93E-04	8.07E-05
5421154202845	542115	4202845	UCART1	4.82E-04	4.64E-04	1.77E-03	4.27E-04	8.56E-04	1.63E-04	2.97E-04	7.66E-05
5421254202845	542125	4202845	UCART1	4.35E-04	4.27E-04	1.67E-03	4.20E-04	8.40E-04	1.64E-04	3.00E-04	7.28E-05
5421354202845	542135	4202845	UCART1	3.94E-04	3.95E-04	1.35E-03	4.13E-04	8.49E-04	1.66E-04	3.04E-04	6.92E-05
5421454202845	542145	4202845	UCART1	3.60E-04	3.66E-04	1.13E-03	4.05E-04	8.33E-04	1.68E-04	3.07E-04	6.60E-05
5421554202845	542155	4202845	UCART1	3.30E-04	3.39E-04	9.73E-04	3.98E-04	1.14E-03	1.69E-04	3.11E-04	6.29E-05
5421654202845	542165	4202845	UCART1	3.04E-04	3.16E-04	8.48E-04	3.91E-04	1.13E-03	1.71E-04	3.14E-04	6.00E-05
5421754202845	542175	4202845	UCART1	2.82E-04	2.94E-04	7.47E-04	3.83E-04	1.09E-03	1.73E-04	3.17E-04	5.74E-05
5421854202845	542185	4202845	UCART1	2.61E-04	2.75E-04	6.64E-04	3.75E-04	1.43E-03	1.74E-04	3.19E-04	5.49E-05
5421954202845	542195	4202845	UCART1	2.43E-04	2.57E-04	5.94E-04	3.67E-04	1.38E-03	1.76E-04	3.22E-04	5.26E-05
5422054202845	542205	4202845	UCART1	2.27E-04	2.41E-04	5.35E-04	3.59E-04	1.33E-03	1.78E-04	3.23E-04	5.04E-05
5422154202845	542215	4202845	UCART1	2.13E-04	2.26E-04	4.84E-04	3.51E-04	1.28E-03	1.80E-04	3.24E-04	4.83E-05
5422254202845	542225	4202845	UCART1	2.00E-04	2.13E-04	4.40E-04	3.43E-04	1.23E-03	1.83E-04	3.23E-04	4.64E-05
5422354202845	542235	4202845	UCART1	1.88E-04	2.00E-04	4.01E-04	3.34E-04	1.19E-03	1.86E-04	3.20E-04	4.46E-05
5422454202845	542245	4202845	UCART1	1.77E-04	1.89E-04	3.67E-04	3.24E-04	1.14E-03	1.89E-04	3.14E-04	4.29E-05
5422554202845	542255	4202845	UCART1	1.67E-04	1.78E-04	3.38E-04	3.17E-04	1.11E-03	1.92E-04	3.05E-04	4.13E-05
5422654202845	542265	4202845	UCART1	1.58E-04	1.68E-04	3.11E-04	3.09E-04	1.08E-03	1.95E-04	2.90E-04	3.98E-05
5422754202845	542275	4202845	UCART1	1.50E-04	1.59E-04	2.88E-04	3.00E-04	1.05E-03	1.99E-04	2.65E-04	3.83E-05
5422854202845	542285	4202845	UCART1	1.42E-04	1.51E-04	2.67E-04	2.92E-04	1.02E-03	2.05E-04	2.32E-04	3.70E-05
5415954202855	541595	4202855	UCART1	1.01E-04	6.95E-05	4.89E-05	4.43E-04	3.08E-04	3.54E-05	6.85E-05	8.21E-05
5416054202855	541605	4202855	UCART1	1.06E-04	7.23E-05	5.05E-05	5.04E-04	3.63E-04	3.72E-05	7.46E-05	8.71E-05
5416154202855	541615	4202855	UCART1	1.11E-04	7.53E-05	5.22E-05	5.56E-04	4.19E-04	3.92E-05	8.14E-05	9.24E-05
5416254202855	541625	4202855	UCART1	1.17E-04	7.85E-05	5.40E-05	5.95E-04	4.74E-04	4.15E-05	8.88E-05	9.84E-05
5416354202855	541635	4202855	UCART1	1.23E-04	8.18E-05	5.58E-05	6.18E-04	5.22E-04	4.40E-05	9.70E-05	1.05E-04
5416454202855	541645	4202855	UCART1	1.30E-04	8.54E-05	5.77E-05	6.34E-04	5.65E-04	4.66E-05	1.05E-04	1.12E-04
5416554202855	541655	4202855	UCART1	1.37E-04	8.92E-05	5.98E-05	6.44E-04	6.02E-04	4.94E-05	1.14E-04	1.20E-04
5416654202855	541665	4202855	UCART1	1.45E-04	9.33E-05	6.20E-05	6.52E-04	6.36E-04	5.23E-05	1.22E-04	1.30E-04
5416754202855	541675	4202855	UCART1	1.54E-04	9.77E-05	6.43E-05	6.57E-04	6.68E-04	5.52E-05	1.30E-04	1.40E-04
5416854202855	541685	4202855	UCART1	1.64E-04	1.02E-04	6.68E-05	6.60E-04	6.97E-04	5.83E-05	1.38E-04	1.53E-04
5416954202855	541695	4202855	UCART1	1.74E-04	1.07E-04	6.93E-05	6.56E-04	7.23E-04	6.18E-05	1.46E-04	1.66E-04
5417054202855	541705	4202855	UCART1	1.85E-04	1.13E-04	7.21E-05	6.51E-04	7.48E-04	6.54E-05	1.54E-04	1.83E-04
5417154202855	541715	4202855	UCART1	1.98E-04	1.19E-04	7.50E-05	6.48E-04	7.74E-04	6.90E-05	1.60E-04	2.02E-04
5417254202855	541725	4202855	UCART1	2.12E-04	1.25E-04	7.81E-05	6.43E-04	7.99E-04	7.27E-05	1.67E-04	2.25E-04
5417354202855	541735	4202855	UCART1	2.28E-04	1.32E-04	8.13E-05	6.34E-04	8.20E-04	7.68E-05	1.73E-04	2.52E-04
5417454202855	541745	4202855	UCART1	2.45E-04	1.39E-04	8.48E-05	6.27E-04	8.43E-04	8.08E-05	1.79E-04	2.86E-04
5417554202855	541755	4202855	UCART1	2.65E-04	1.47E-04	8.85E-05	6.21E-04	8.68E-04	8.47E-05	1.85E-04	3.30E-04
5417654202855	541765	4202855	UCART1	2.87E-04	1.56E-04	9.24E-05	6.14E-04	8.93E-04	8.86E-05	1.90E-04	3.87E-04
5417754202855	541775	4202855	UCART1	3.13E-04	1.65E-04	9.66E-05	6.06E-04	9.18E-04	9.26E-05	1.95E-04	4.64E-04
5417854202855	541785	4202855	UCART1	3.43E-04	1.76E-04	1.01E-04	6.02E-04	9.49E-04	9.60E-05	2.00E-04	5.80E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417954202855	541795	4202855	UCART1	3.79E-04	1.87E-04	1.06E-04	5.96E-04	9.79E-04	9.95E-05	2.04E-04	6.35E-04
5418054202855	541805	4202855	UCART1	4.21E-04	2.00E-04	1.11E-04	5.91E-04	1.01E-03	1.03E-04	2.08E-04	6.70E-04
5418254202855	541825	4202855	UCART1	5.33E-04	2.30E-04	1.23E-04	5.76E-04	1.07E-03	1.10E-04	2.17E-04	7.77E-04
5418354202855	541835	4202855	UCART1	6.08E-04	2.47E-04	1.29E-04	5.68E-04	1.11E-03	1.13E-04	2.21E-04	1.01E-03
5418454202855	541845	4202855	UCART1	7.03E-04	2.67E-04	1.36E-04	5.62E-04	1.14E-03	1.16E-04	2.25E-04	7.94E-04
5418554202855	541855	4202855	UCART1	8.23E-04	2.90E-04	1.44E-04	5.56E-04	1.19E-03	1.19E-04	2.29E-04	6.53E-04
5418654202855	541865	4202855	UCART1	9.76E-04	3.17E-04	1.52E-04	5.50E-04	1.23E-03	1.21E-04	2.33E-04	5.53E-04
5418754202855	541875	4202855	UCART1	1.17E-03	3.48E-04	1.61E-04	5.44E-04	1.28E-03	1.24E-04	2.36E-04	4.78E-04
5418854202855	541885	4202855	UCART1	1.43E-03	3.84E-04	1.71E-04	5.38E-04	1.33E-03	1.26E-04	2.40E-04	4.20E-04
5418954202855	541895	4202855	UCART1	1.79E-03	4.27E-04	1.82E-04	5.32E-04	9.62E-04	1.29E-04	2.43E-04	3.72E-04
5419854202855	541985	4202855	UCART1	7.70E-03	1.43E-03	3.60E-04	4.75E-04	7.83E-04	1.50E-04	2.74E-04	1.69E-04
5419954202855	541995	4202855	UCART1	5.51E-03	1.58E-03	3.97E-04	4.69E-04	8.83E-04	1.51E-04	2.78E-04	1.57E-04
5420454202855	542045	4202855	UCART1	1.40E-03	1.00E-03	7.41E-04	4.40E-04	8.30E-04	1.60E-04	2.98E-04	1.14E-04
5420554202855	542055	4202855	UCART1	1.15E-03	8.74E-04	8.79E-04	4.33E-04	8.90E-04	1.62E-04	3.02E-04	1.08E-04
5420654202855	542065	4202855	UCART1	9.72E-04	7.73E-04	1.07E-03	4.27E-04	8.33E-04	1.64E-04	3.07E-04	1.01E-04
5420754202855	542075	4202855	UCART1	8.32E-04	6.90E-04	1.37E-03	4.21E-04	1.17E-03	1.66E-04	3.11E-04	9.58E-05
5420854202855	542085	4202855	UCART1	7.23E-04	6.22E-04	1.49E-03	4.15E-04	8.32E-04	1.67E-04	3.16E-04	9.06E-05
5420954202855	542095	4202855	UCART1	6.35E-04	5.64E-04	1.46E-03	4.10E-04	1.14E-03	1.69E-04	3.21E-04	8.58E-05
5421054202855	542105	4202855	UCART1	5.63E-04	5.14E-04	1.56E-03	4.03E-04	8.26E-04	1.70E-04	3.26E-04	8.13E-05
5421154202855	542115	4202855	UCART1	5.03E-04	4.71E-04	1.49E-03	3.96E-04	1.10E-03	1.72E-04	3.30E-04	7.72E-05
5421254202855	542125	4202855	UCART1	4.53E-04	4.33E-04	1.74E-03	3.90E-04	1.45E-03	1.74E-04	3.35E-04	7.34E-05
5421354202855	542135	4202855	UCART1	4.11E-04	4.00E-04	1.40E-03	3.83E-04	1.40E-03	1.76E-04	3.39E-04	6.98E-05
5421454202855	542145	4202855	UCART1	3.75E-04	3.70E-04	1.17E-03	3.77E-04	1.35E-03	1.78E-04	3.44E-04	6.65E-05
5421554202855	542155	4202855	UCART1	3.43E-04	3.43E-04	1.00E-03	3.70E-04	1.30E-03	1.79E-04	3.49E-04	6.34E-05
5421654202855	542165	4202855	UCART1	3.16E-04	3.19E-04	8.70E-04	3.64E-04	1.25E-03	1.81E-04	3.54E-04	6.05E-05
5421754202855	542175	4202855	UCART1	2.91E-04	2.98E-04	7.64E-04	3.56E-04	1.21E-03	1.83E-04	3.57E-04	5.78E-05
5421854202855	542185	4202855	UCART1	2.70E-04	2.78E-04	6.78E-04	3.49E-04	1.17E-03	1.85E-04	3.61E-04	5.53E-05
5421954202855	542195	4202855	UCART1	2.51E-04	2.60E-04	6.05E-04	3.42E-04	1.13E-03	1.87E-04	3.64E-04	5.29E-05
5422054202855	542205	4202855	UCART1	2.34E-04	2.43E-04	5.44E-04	3.35E-04	1.10E-03	1.89E-04	3.68E-04	5.07E-05
5422154202855	542215	4202855	UCART1	2.19E-04	2.28E-04	4.91E-04	3.28E-04	1.06E-03	1.91E-04	3.70E-04	4.86E-05
5422254202855	542225	4202855	UCART1	2.05E-04	2.14E-04	4.46E-04	3.20E-04	1.03E-03	1.94E-04	3.71E-04	4.67E-05
5422354202855	542235	4202855	UCART1	1.93E-04	2.02E-04	4.06E-04	3.13E-04	1.00E-03	1.97E-04	3.70E-04	4.49E-05
5422454202855	542245	4202855	UCART1	1.81E-04	1.90E-04	3.72E-04	3.05E-04	9.68E-04	2.01E-04	3.65E-04	4.32E-05
5422554202855	542255	4202855	RESIDENT	1.71E-04	1.79E-04	3.41E-04	2.98E-04	9.43E-04	2.04E-04	3.56E-04	4.15E-05
5422654202855	542265	4202855	RESIDENT	1.61E-04	1.69E-04	3.14E-04	2.90E-04	9.20E-04	2.08E-04	3.39E-04	4.00E-05
5422754202855	542275	4202855	UCART1	1.53E-04	1.60E-04	2.90E-04	2.82E-04	8.95E-04	2.13E-04	3.08E-04	3.85E-05
5422854202855	542285	4202855	UCART1	1.45E-04	1.52E-04	2.69E-04	2.74E-04	8.67E-04	2.19E-04	2.63E-04	3.72E-05
5416054202865	541605	4202865	UCART1	1.08E-04	7.25E-05	5.07E-05	4.25E-04	4.11E-04	3.82E-05	7.85E-05	8.64E-05
5416154202865	541615	4202865	UCART1	1.13E-04	7.54E-05	5.23E-05	4.67E-04	4.83E-04	4.03E-05	8.61E-05	9.17E-05
5416254202865	541625	4202865	UCART1	1.19E-04	7.86E-05	5.41E-05	5.02E-04	5.50E-04	4.25E-05	9.42E-05	9.75E-05
5416354202865	541635	4202865	UCART1	1.25E-04	8.19E-05	5.60E-05	5.26E-04	6.07E-04	4.52E-05	1.03E-04	1.04E-04
5416454202865	541645	4202865	UCART1	1.32E-04	8.55E-05	5.79E-05	5.43E-04	6.57E-04	4.79E-05	1.13E-04	1.11E-04
5416554202865	541655	4202865	UCART1	1.40E-04	8.93E-05	6.00E-05	5.56E-04	7.00E-04	5.08E-05	1.22E-04	1.19E-04
5416654202865	541665	4202865	UCART1	1.48E-04	9.34E-05	6.22E-05	5.64E-04	7.38E-04	5.40E-05	1.32E-04	1.28E-04
5416754202865	541675	4202865	UCART1	1.57E-04	9.77E-05	6.45E-05	5.68E-04	7.73E-04	5.73E-05	1.41E-04	1.38E-04
5416854202865	541685	4202865	UCART1	1.66E-04	1.02E-04	6.69E-05	5.69E-04	8.03E-04	6.09E-05	1.51E-04	1.50E-04
5416954202865	541695	4202865	UCART1	1.77E-04	1.07E-04	6.94E-05	5.68E-04	8.33E-04	6.47E-05	1.60E-04	1.63E-04
5417054202865	541705	4202865	UCART1	1.89E-04	1.13E-04	7.22E-05	5.71E-04	8.69E-04	6.82E-05	1.67E-04	1.79E-04
5417154202865	541715	4202865	UCART1	2.02E-04	1.19E-04	7.51E-05	5.72E-04	9.05E-04	7.19E-05	1.73E-04	1.98E-04
5417254202865	541725	4202865	UCART1	2.17E-04	1.25E-04	7.82E-05	5.69E-04	9.35E-04	7.59E-05	1.80E-04	2.20E-04
5417354202865	541735	4202865	UCART1	2.33E-04	1.31E-04	8.14E-05	5.64E-04	9.64E-04	8.02E-05	1.87E-04	2.47E-04
5417454202865	541745	4202865	UCART1	2.51E-04	1.39E-04	8.49E-05	5.60E-04	9.95E-04	8.45E-05	1.94E-04	2.80E-04
5417554202865	541755	4202865	UCART1	2.72E-04	1.47E-04	8.85E-05	5.55E-04	1.03E-03	8.87E-05	2.00E-04	3.21E-04
5417654202865	541765	4202865	UCART1	2.95E-04	1.55E-04	9.24E-05	5.50E-04	1.06E-03	9.29E-05	2.06E-04	3.75E-04
5417754202865	541775	4202865	UCART1	3.22E-04	1.64E-04	9.66E-05	5.45E-04	1.10E-03	9.71E-05	2.11E-04	4.48E-04
5417854202865	541785	4202865	UCART1	3.53E-04	1.75E-04	1.01E-04	5.41E-04	1.14E-03	1.01E-04	2.16E-04	5.55E-04
5417954202865	541795	4202865	UCART1	3.91E-04	1.86E-04	1.06E-04	5.37E-04	1.18E-03	1.05E-04	2.21E-04	7.26E-04
5418054202865	541805	4202865	UCART1	4.35E-04	1.98E-04	1.11E-04	5.33E-04	1.22E-03	1.08E-04	2.26E-04	6.22E-04
5418254202865	541825	4202865	UCART1	5.50E-04	2.27E-04	1.23E-04	5.22E-04	9.39E-04	1.15E-04	2.36E-04	8.04E-04
5418354202865	541835	4202865	UCART1	6.27E-04	2.44E-04	1.29E-04	5.17E-04	9.73E-04	1.19E-04	2.40E-04	8.82E-04
5418454202865	541845	4202865	UCART1	7.22E-04	2.64E-04	1.36E-04	5.12E-04	7.15E-04	1.22E-04	2.45E-04	8.29E-04
5418554202865	541855	4202865	UCART1	8.41E-04	2.86E-04	1.43E-04	5.07E-04	1.02E-03	1.25E-04	2.49E-04	6.77E-04
5418654202865	541865	4202865	UCART1	9.91E-04	3.12E-04	1.51E-04	5.01E-04	7.34E-04	1.28E-04	2.53E-04	5.70E-04
5418754202865	541875	4202865	UCART1	1.19E-03	3.42E-04	1.60E-04	4.97E-04	1.07E-03	1.30E-04	2.57E-04	4.91E-04
5418854202865	541885	4202865	UCART1	1.44E-03	3.77E-04	1.70E-04	4.92E-04	7.55E-04	1.33E-04	2.61E-04	4.30E-04
5418954202865	541895	4202865	UCART1	1.78E-03	4.19E-04	1.81E-04	4.87E-04	7.90E-04	1.36E-04	2.65E-04	3.81E-04
5419154202865	541915	4202865	UCART1	2.93E-03	5.28E-04	2.05E-04	4.75E-04	8.16E-04	1.42E-04	2.73E-04	3.07E-04
5419254202865	541925	4202865	UCART1	3.99E-03	6.05E-04	2.19E-04	4.70E-04	7.86E-04	1.44E-04	2.77E-04	2.79E-04
5419854202865	541985	4202865	UCART1	1.01E-02	1.43E-03	3.54E-04	4.40E-04	8.29E-04	1.57E-04	3.02E-04	1.71E-04
5419954202865	541995	4202865	UCART1	6.44E-03	1.55E-03	3.90E-04	4.34E-04	9.01E-04	1.60E-04	3.06E-04	1.59E-04
5420554202865	542055	4202865	UCART1	1.21E-03	8.96E-04	8.46E-04	4.02E-04	1.10E-03	1.72E-04	3.35E-04	1.09E-04
5420654202865	542065	4202865	UCART1	1.02E-03	7.91E-04	1.03E-03	3.97E-04	1.48E-03	1.74E-04	3.41E-04	1.02E-04
5420754202865	542075	4202865	UCART1	8.71E-04	7.05E-04	1.30E-03	3.91E-04	1.42E-03	1.75E-04	3.47E-04	9.67E-05
5420854202865	542085	4202865	UCART1	7.56E-04	6.34E-04	1.46E-03	3.86E-04	1.37E-03	1.77E-04	3.53E-04	9.14E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420954202865	542095	4202865	UCART1	6.65E-04	5.74E-04	1.41E-03	3.81E-04	1.32E-03	1.78E-04	3.60E-04	8.65E-05
5421054202865	542105	4202865	UCART1	5.89E-04	5.23E-04	1.61E-03	3.76E-04	1.28E-03	1.80E-04	3.66E-04	8.20E-05
5421154202865	542115	4202865	UCART1	5.25E-04	4.78E-04	1.89E-03	3.70E-04	1.23E-03	1.83E-04	3.71E-04	7.78E-05
5421254202865	542125	4202865	UCART1	4.72E-04	4.39E-04	1.83E-03	3.63E-04	1.19E-03	1.85E-04	3.77E-04	7.39E-05
5421354202865	542135	4202865	UCART1	4.28E-04	4.05E-04	1.46E-03	3.58E-04	1.15E-03	1.87E-04	3.84E-04	7.03E-05
5421454202865	542145	4202865	UCART1	3.89E-04	3.75E-04	1.21E-03	3.52E-04	1.11E-03	1.88E-04	3.90E-04	6.69E-05
5421554202865	542155	4202865	UCART1	3.56E-04	3.47E-04	1.03E-03	3.46E-04	1.08E-03	1.90E-04	3.96E-04	6.38E-05
5421654202865	542165	4202865	UCART1	3.27E-04	3.23E-04	8.95E-04	3.40E-04	1.05E-03	1.92E-04	4.04E-04	6.09E-05
5421754202865	542175	4202865	UCART1	3.01E-04	3.01E-04	7.83E-04	3.33E-04	1.02E-03	1.95E-04	4.09E-04	5.82E-05
5421854202865	542185	4202865	UCART1	2.78E-04	2.81E-04	6.92E-04	3.26E-04	9.84E-04	1.97E-04	4.13E-04	5.57E-05
5421954202865	542195	4202865	UCART1	2.58E-04	2.62E-04	6.16E-04	3.20E-04	9.58E-04	1.99E-04	4.19E-04	5.33E-05
5422054202865	542205	4202865	UCART1	2.40E-04	2.45E-04	5.53E-04	3.14E-04	9.33E-04	2.02E-04	4.25E-04	5.10E-05
5422154202865	542215	4202865	RESIDENT	2.24E-04	2.30E-04	4.98E-04	3.07E-04	9.10E-04	2.04E-04	4.30E-04	4.89E-05
5422254202865	542225	4202865	RESIDENT	2.10E-04	2.16E-04	4.52E-04	3.00E-04	8.84E-04	2.07E-04	4.33E-04	4.70E-05
5422354202865	542235	4202865	RESIDENT	1.96E-04	2.03E-04	4.11E-04	2.93E-04	8.56E-04	2.11E-04	4.32E-04	4.52E-05
5422454202865	542245	4202865	RESIDENT	1.85E-04	1.91E-04	3.76E-04	2.86E-04	8.35E-04	2.14E-04	4.30E-04	4.34E-05
5422554202865	542255	4202865	RESIDENT	1.74E-04	1.81E-04	3.45E-04	2.80E-04	8.16E-04	2.18E-04	4.23E-04	4.18E-05
5422654202865	542265	4202865	RESIDENT	1.64E-04	1.71E-04	3.17E-04	2.73E-04	7.96E-04	2.23E-04	4.05E-04	4.02E-05
5422754202865	542275	4202865	UCART1	1.55E-04	1.61E-04	2.93E-04	2.66E-04	7.78E-04	2.28E-04	3.67E-04	3.88E-05
5422854202865	542285	4202865	UCART1	1.47E-04	1.53E-04	2.71E-04	2.58E-04	7.54E-04	2.36E-04	3.03E-04	3.74E-05
5416054202875	541605	4202875	UCART1	1.09E-04	7.26E-05	5.08E-05	3.66E-04	4.72E-04	3.92E-05	8.29E-05	8.57E-05
5416154202875	541615	4202875	UCART1	1.15E-04	7.55E-05	5.25E-05	4.01E-04	5.66E-04	4.13E-05	9.13E-05	9.09E-05
5416254202875	541625	4202875	UCART1	1.21E-04	7.87E-05	5.43E-05	4.31E-04	6.50E-04	4.37E-05	1.00E-04	9.66E-05
5416354202875	541635	4202875	UCART1	1.27E-04	8.20E-05	5.61E-05	4.55E-04	7.20E-04	4.64E-05	1.10E-04	1.03E-04
5416454202875	541645	4202875	UCART1	1.34E-04	8.56E-05	5.81E-05	4.71E-04	7.76E-04	4.94E-05	1.21E-04	1.10E-04
5416554202875	541655	4202875	UCART1	1.42E-04	8.93E-05	6.01E-05	4.83E-04	8.24E-04	5.25E-05	1.32E-04	1.18E-04
5416654202875	541665	4202875	UCART1	1.50E-04	9.34E-05	6.23E-05	4.93E-04	8.71E-04	5.58E-05	1.43E-04	1.27E-04
5416754202875	541675	4202875	UCART1	1.59E-04	9.76E-05	6.46E-05	4.96E-04	9.07E-04	5.96E-05	1.54E-04	1.36E-04
5416854202875	541685	4202875	UCART1	1.68E-04	1.02E-04	6.70E-05	4.98E-04	9.44E-04	6.35E-05	1.65E-04	1.47E-04
5416954202875	541695	4202875	UCART1	1.80E-04	1.07E-04	6.95E-05	5.03E-04	9.89E-04	6.73E-05	1.74E-04	1.61E-04
5417054202875	541705	4202875	UCART1	1.92E-04	1.12E-04	7.23E-05	5.06E-04	1.03E-03	7.12E-05	1.82E-04	1.76E-04
5417154202875	541715	4202875	UCART1	2.06E-04	1.18E-04	7.52E-05	5.10E-04	1.09E-03	7.50E-05	1.88E-04	1.95E-04
5417254202875	541725	4202875	UCART1	2.21E-04	1.24E-04	7.83E-05	5.09E-04	1.13E-03	7.94E-05	1.96E-04	2.16E-04
5417354202875	541735	4202875	UCART1	2.37E-04	1.31E-04	8.15E-05	5.06E-04	1.17E-03	8.40E-05	2.04E-04	2.42E-04
5417454202875	541745	4202875	UCART1	2.56E-04	1.38E-04	8.49E-05	5.04E-04	1.22E-03	8.85E-05	2.11E-04	2.73E-04
5417554202875	541755	4202875	UCART1	2.78E-04	1.46E-04	8.85E-05	5.01E-04	1.26E-03	9.30E-05	2.17E-04	3.13E-04
5417654202875	541765	4202875	UCART1	3.02E-04	1.54E-04	9.24E-05	4.98E-04	9.13E-04	9.75E-05	2.24E-04	3.65E-04
5417754202875	541775	4202875	UCART1	3.30E-04	1.63E-04	9.66E-05	4.94E-04	9.87E-04	1.02E-04	2.30E-04	4.34E-04
5417854202875	541785	4202875	UCART1	3.64E-04	1.73E-04	1.01E-04	4.91E-04	9.70E-04	1.06E-04	2.35E-04	5.33E-04
5417954202875	541795	4202875	UCART1	4.03E-04	1.84E-04	1.06E-04	4.88E-04	1.04E-03	1.10E-04	2.41E-04	6.88E-04
5418054202875	541805	4202875	UCART1	4.49E-04	1.97E-04	1.11E-04	4.85E-04	7.42E-04	1.14E-04	2.46E-04	7.50E-04
5418354202875	541835	4202875	UCART1	6.47E-04	2.42E-04	1.29E-04	4.74E-04	7.64E-04	1.24E-04	2.62E-04	7.46E-04
5418454202875	541845	4202875	UCART1	7.43E-04	2.61E-04	1.35E-04	4.70E-04	7.87E-04	1.28E-04	2.67E-04	8.70E-04
5418554202875	541855	4202875	UCART1	8.61E-04	2.82E-04	1.43E-04	4.65E-04	7.93E-04	1.31E-04	2.72E-04	7.02E-04
5418654202875	541865	4202875	UCART1	1.01E-03	3.07E-04	1.51E-04	4.60E-04	8.00E-04	1.35E-04	2.77E-04	5.88E-04
5418754202875	541875	4202875	UCART1	1.20E-03	3.36E-04	1.59E-04	4.56E-04	8.17E-04	1.38E-04	2.82E-04	5.05E-04
5418854202875	541885	4202875	UCART1	1.45E-03	3.69E-04	1.69E-04	4.52E-04	8.14E-04	1.41E-04	2.87E-04	4.41E-04
5418954202875	541895	4202875	UCART1	1.79E-03	4.10E-04	1.79E-04	4.47E-04	8.39E-04	1.44E-04	2.91E-04	3.89E-04
5419054202875	541905	4202875	UCART1	2.26E-03	4.57E-04	1.90E-04	4.43E-04	8.27E-04	1.46E-04	2.96E-04	3.48E-04
5419154202875	541915	4202875	UCART1	2.96E-03	5.16E-04	2.03E-04	4.39E-04	8.56E-04	1.49E-04	3.00E-04	3.13E-04
5419254202875	541925	4202875	UCART1	4.03E-03	5.88E-04	2.17E-04	4.34E-04	8.31E-04	1.52E-04	3.05E-04	2.84E-04
541980.954202872.	541981	4202872.93	UCART1	1.25E-02	1.25E-03	3.37E-04	4.16E-04	8.59E-04	1.64E-04	3.25E-04	1.78E-04
5419954202875	541995	4202875	UCART1	7.65E-03	1.55E-03	3.83E-04	4.03E-04	1.12E-03	1.69E-04	3.40E-04	1.62E-04
5420554202875	542055	4202875	UCART1	1.27E-03	9.22E-04	8.20E-04	3.75E-04	1.25E-03	1.82E-04	3.77E-04	1.10E-04
5420654202875	542065	4202875	UCART1	1.07E-03	8.11E-04	9.91E-04	3.71E-04	1.21E-03	1.83E-04	3.85E-04	1.03E-04
5420754202875	542075	4202875	UCART1	9.13E-04	7.21E-04	1.24E-03	3.66E-04	1.17E-03	1.86E-04	3.92E-04	9.75E-05
5420854202875	542085	4202875	UCART1	7.91E-04	6.46E-04	1.34E-03	3.61E-04	1.13E-03	1.88E-04	3.99E-04	9.22E-05
5420954202875	542095	4202875	UCART1	6.93E-04	5.84E-04	1.37E-03	3.56E-04	1.10E-03	1.90E-04	4.08E-04	8.72E-05
5421054202875	542105	4202875	UCART1	6.13E-04	5.31E-04	1.54E-03	3.51E-04	1.07E-03	1.92E-04	4.15E-04	8.26E-05
5421154202875	542115	4202875	UCART1	5.47E-04	4.86E-04	1.54E-03	3.46E-04	1.04E-03	1.94E-04	4.24E-04	7.83E-05
5421254202875	542125	4202875	UCART1	4.90E-04	4.46E-04	1.93E-03	3.40E-04	1.00E-03	1.96E-04	4.31E-04	7.44E-05
5421354202875	542135	4202875	UCART1	4.43E-04	4.11E-04	1.53E-03	3.35E-04	9.77E-04	1.98E-04	4.40E-04	7.08E-05
5421454202875	542145	4202875	UCART1	4.02E-04	3.79E-04	1.26E-03	3.30E-04	9.50E-04	2.00E-04	4.49E-04	6.74E-05
5421554202875	542155	4202875	UCART1	3.67E-04	3.52E-04	1.06E-03	3.24E-04	9.23E-04	2.03E-04	4.57E-04	6.42E-05
5421654202875	542165	4202875	UCART1	3.37E-04	3.26E-04	9.20E-04	3.19E-04	9.05E-04	2.04E-04	4.69E-04	6.12E-05
5421754202875	542175	4202875	RESIDENT	3.09E-04	3.04E-04	8.02E-04	3.13E-04	8.79E-04	2.07E-04	4.77E-04	5.85E-05
5421854202875	542185	4202875	RESIDENT	2.85E-04	2.83E-04	7.07E-04	3.07E-04	8.55E-04	2.10E-04	4.85E-04	5.60E-05
5421954202875	542195	4202875	RESIDENT	2.64E-04	2.65E-04	6.28E-04	3.01E-04	8.35E-04	2.12E-04	4.95E-04	5.36E-05
5422054202875	542205	4202875	RESIDENT	2.45E-04	2.48E-04	5.62E-04	2.95E-04	8.14E-04	2.15E-04	5.03E-04	5.13E-05
5422154202875	542215	4202875	RESIDENT	2.29E-04	2.32E-04	5.06E-04	2.89E-04	7.95E-04	2.18E-04	5.12E-04	4.92E-05
5422254202875	542225	4202875	RESIDENT	2.14E-04	2.18E-04	4.57E-04	2.83E-04	7.76E-04	2.21E-04	5.20E-04	4.73E-05
5422354202875	542235	4202875	RESIDENT	2.00E-04	2.05E-04	4.16E-04	2.77E-04	7.54E-04	2.25E-04	5.23E-04	4.54E-05
5422454202875	542245	4202875	RESIDENT	1.87E-04	1.93E-04	3.80E-04	2.70E-04	7.36E-04	2.29E-04	5.24E-04	4.37E-05
5422554202875	542255	4202875	RESIDENT	1.76E-04	1.82E-04	3.48E-04	2.64E-04	7.17E-04	2.34E-04	5.19E-04	4.20E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422654202875	542265	4202875	RESIDENT	1.66E-04	1.72E-04	3.20E-04	2.57E-04	6.97E-04	2.41E-04	4.99E-04	4.05E-05
5422754202875	542275	4202875	UCART1	1.57E-04	1.62E-04	2.95E-04	2.52E-04	6.86E-04	2.46E-04	4.55E-04	3.90E-05
5422854202875	542285	4202875	UCART1	1.48E-04	1.54E-04	2.73E-04	2.44E-04	6.65E-04	2.55E-04	3.57E-04	3.76E-05
5422954202875	542295	4202875	UCART1	1.41E-04	1.46E-04	2.54E-04	2.38E-04	6.50E-04	2.64E-04	2.62E-04	3.63E-05
5416054202885	541605	4202885	UCART1	1.11E-04	7.27E-05	5.09E-05	3.23E-04	5.60E-04	4.00E-05	8.71E-05	8.51E-05
5416154202885	541615	4202885	UCART1	1.16E-04	7.56E-05	5.26E-05	3.51E-04	6.83E-04	4.24E-05	9.68E-05	9.01E-05
5416254202885	541625	4202885	UCART1	1.22E-04	7.88E-05	5.44E-05	3.77E-04	7.87E-04	4.49E-05	1.07E-04	9.57E-05
5416354202885	541635	4202885	UCART1	1.29E-04	8.21E-05	5.62E-05	3.97E-04	8.68E-04	4.78E-05	1.19E-04	1.02E-04
5416454202885	541645	4202885	UCART1	1.36E-04	8.56E-05	5.82E-05	4.13E-04	9.38E-04	5.09E-05	1.31E-04	1.09E-04
5416554202885	541655	4202885	UCART1	1.44E-04	8.93E-05	6.03E-05	4.27E-04	1.00E-03	5.42E-05	1.44E-04	1.16E-04
5416654202885	541665	4202885	UCART1	1.52E-04	9.33E-05	6.24E-05	4.37E-04	1.06E-03	5.77E-05	1.55E-04	1.25E-04
5416754202885	541675	4202885	UCART1	1.61E-04	9.76E-05	6.47E-05	4.44E-04	1.11E-03	6.16E-05	1.67E-04	1.35E-04
5416854202885	541685	4202885	UCART1	1.71E-04	1.02E-04	6.71E-05	4.48E-04	1.17E-03	6.57E-05	1.79E-04	1.46E-04
5416954202885	541695	4202885	UCART1	1.82E-04	1.07E-04	6.97E-05	4.52E-04	1.23E-03	6.99E-05	1.89E-04	1.59E-04
5417054202885	541705	4202885	UCART1	1.95E-04	1.12E-04	7.24E-05	4.56E-04	8.81E-04	7.41E-05	1.98E-04	1.74E-04
5417154202885	541715	4202885	UCART1	2.08E-04	1.18E-04	7.53E-05	4.58E-04	1.00E-03	7.86E-05	2.06E-04	1.91E-04
5417254202885	541725	4202885	UCART1	2.24E-04	1.24E-04	7.83E-05	4.59E-04	9.43E-04	8.32E-05	2.14E-04	2.12E-04
5417354202885	541735	4202885	UCART1	2.41E-04	1.30E-04	8.15E-05	4.57E-04	6.73E-04	8.82E-05	2.23E-04	2.36E-04
5417454202885	541745	4202885	UCART1	2.60E-04	1.37E-04	8.49E-05	4.56E-04	7.47E-04	9.31E-05	2.31E-04	2.67E-04
5417554202885	541755	4202885	UCART1	2.83E-04	1.45E-04	8.85E-05	4.55E-04	7.04E-04	9.78E-05	2.38E-04	3.05E-04
5417654202885	541765	4202885	UCART1	3.08E-04	1.53E-04	9.24E-05	4.53E-04	7.73E-04	1.03E-04	2.45E-04	3.55E-04
5417754202885	541775	4202885	UCART1	3.38E-04	1.62E-04	9.65E-05	4.52E-04	7.36E-04	1.07E-04	2.51E-04	4.21E-04
5417854202885	541785	4202885	UCART1	3.72E-04	1.72E-04	1.01E-04	4.50E-04	7.98E-04	1.11E-04	2.57E-04	5.13E-04
5417954202885	541795	4202885	UCART1	4.12E-04	1.83E-04	1.06E-04	4.47E-04	7.65E-04	1.16E-04	2.64E-04	6.54E-04
5418054202885	541805	4202885	UCART1	4.59E-04	1.95E-04	1.11E-04	4.43E-04	8.13E-04	1.20E-04	2.71E-04	7.35E-04
5418154202885	541815	4202885	UCART1	5.15E-04	2.08E-04	1.16E-04	4.40E-04	7.87E-04	1.24E-04	2.77E-04	7.06E-04
5418354202885	541835	4202885	UCART1	6.61E-04	2.39E-04	1.28E-04	4.34E-04	8.11E-04	1.32E-04	2.89E-04	9.40E-04
5418454202885	541845	4202885	UCART1	7.59E-04	2.57E-04	1.35E-04	4.32E-04	8.43E-04	1.35E-04	2.94E-04	9.09E-04
5418554202885	541855	4202885	UCART1	8.80E-04	2.78E-04	1.42E-04	4.29E-04	8.30E-04	1.38E-04	3.00E-04	7.29E-04
5418654202885	541865	4202885	UCART1	1.03E-03	3.02E-04	1.50E-04	4.25E-04	8.47E-04	1.42E-04	3.06E-04	6.08E-04
5418754202885	541875	4202885	UCART1	1.22E-03	3.30E-04	1.58E-04	4.21E-04	8.36E-04	1.45E-04	3.11E-04	5.20E-04
5418854202885	541885	4202885	UCART1	1.47E-03	3.63E-04	1.67E-04	4.17E-04	8.43E-04	1.49E-04	3.17E-04	4.52E-04
5418954202885	541895	4202885	UCART1	1.82E-03	4.01E-04	1.78E-04	4.14E-04	8.38E-04	1.52E-04	3.22E-04	3.99E-04
5419054202885	541905	4202885	UCART1	2.31E-03	4.47E-04	1.89E-04	4.10E-04	8.40E-04	1.55E-04	3.27E-04	3.55E-04
5419154202885	541915	4202885	UCART1	3.07E-03	5.04E-04	2.01E-04	4.08E-04	1.16E-03	1.57E-04	3.33E-04	3.19E-04
5419254202885	541925	4202885	UCART1	4.33E-03	5.73E-04	2.15E-04	4.04E-04	1.14E-03	1.61E-04	3.38E-04	2.89E-04
5419954202885	541995	4202885	UCART1	9.15E-03	1.52E-03	3.77E-04	3.76E-04	1.26E-03	1.79E-04	3.81E-04	1.64E-04
5420054202885	542005	4202885	UCART1	5.50E-03	1.54E-03	4.16E-04	3.72E-04	1.22E-03	1.82E-04	3.88E-04	1.53E-04
5420554202885	542055	4202885	UCART1	1.34E-03	9.48E-04	7.96E-04	3.52E-04	1.05E-03	1.93E-04	4.29E-04	1.11E-04
5420654202885	542065	4202885	UCART1	1.12E-03	8.31E-04	9.54E-04	3.48E-04	1.02E-03	1.95E-04	4.39E-04	1.04E-04
5420754202885	542075	4202885	UCART1	9.50E-04	7.36E-04	1.18E-03	3.43E-04	9.88E-04	1.98E-04	4.47E-04	9.84E-05
5420854202885	542085	4202885	UCART1	8.22E-04	6.59E-04	1.55E-03	3.39E-04	9.65E-04	2.00E-04	4.58E-04	9.29E-05
5420954202885	542095	4202885	UCART1	7.19E-04	5.95E-04	1.31E-03	3.35E-04	9.42E-04	2.02E-04	4.70E-04	8.79E-05
5421054202885	542105	4202885	UCART1	6.35E-04	5.40E-04	1.56E-03	3.30E-04	9.17E-04	2.04E-04	4.81E-04	8.32E-05
5421154202885	542115	4202885	UCART1	5.65E-04	4.93E-04	2.00E-03	3.25E-04	8.95E-04	2.06E-04	4.93E-04	7.89E-05
5421254202885	542125	4202885	RESIDENT	5.05E-04	4.52E-04	1.71E-03	3.20E-04	8.70E-04	2.09E-04	5.03E-04	7.49E-05
5421354202885	542135	4202885	RESIDENT	4.55E-04	4.16E-04	1.59E-03	3.15E-04	8.48E-04	2.11E-04	5.15E-04	7.13E-05
5421454202885	542145	4202885	RESIDENT	4.12E-04	3.84E-04	1.30E-03	3.10E-04	8.26E-04	2.14E-04	5.26E-04	6.78E-05
5421554202885	542155	4202885	UCART1	3.75E-04	3.56E-04	1.10E-03	3.05E-04	8.06E-04	2.17E-04	5.39E-04	6.47E-05
5421654202885	542165	4202885	UCART1	3.44E-04	3.30E-04	9.46E-04	3.00E-04	7.92E-04	2.18E-04	5.56E-04	6.16E-05
5421754202885	542175	4202885	RESIDENT	3.16E-04	3.07E-04	8.22E-04	2.95E-04	7.72E-04	2.21E-04	5.69E-04	5.89E-05
5421854202885	542185	4202885	RESIDENT	2.91E-04	2.86E-04	7.22E-04	2.90E-04	7.55E-04	2.24E-04	5.85E-04	5.63E-05
5421954202885	542195	4202885	RESIDENT	2.69E-04	2.67E-04	6.40E-04	2.84E-04	7.37E-04	2.27E-04	6.00E-04	5.39E-05
5422054202885	542205	4202885	RESIDENT	2.50E-04	2.50E-04	5.71E-04	2.79E-04	7.21E-04	2.30E-04	6.16E-04	5.16E-05
5422154202885	542215	4202885	RESIDENT	2.32E-04	2.34E-04	5.13E-04	2.73E-04	7.05E-04	2.33E-04	6.33E-04	4.95E-05
5422254202885	542225	4202885	RESIDENT	2.17E-04	2.19E-04	4.63E-04	2.68E-04	6.90E-04	2.36E-04	6.49E-04	4.75E-05
5422354202885	542235	4202885	RESIDENT	2.02E-04	2.06E-04	4.20E-04	2.62E-04	6.72E-04	2.41E-04	4.36E-04	4.57E-05
5422454202885	542245	4202885	RESIDENT	1.90E-04	1.94E-04	3.83E-04	2.56E-04	6.56E-04	2.46E-04	4.69E-04	4.39E-05
5422554202885	542255	4202885	RESIDENT	1.78E-04	1.83E-04	3.51E-04	2.50E-04	6.40E-04	2.52E-04	4.11E-04	4.23E-05
5422654202885	542265	4202885	RESIDENT	1.68E-04	1.73E-04	3.23E-04	2.44E-04	6.22E-04	2.60E-04	2.08E-04	4.07E-05
5422754202885	542275	4202885	UCART1	1.58E-04	1.63E-04	2.98E-04	2.39E-04	6.12E-04	2.66E-04	2.88E-04	3.92E-05
5422854202885	542285	4202885	UCART1	1.50E-04	1.55E-04	2.75E-04	2.32E-04	5.94E-04	2.77E-04	2.10E-04	3.78E-05
5422954202885	542295	4202885	UCART1	1.42E-04	1.47E-04	2.56E-04	2.26E-04	5.81E-04	2.88E-04	2.92E-04	3.65E-05
5416054202895	541605	4202895	UCART1	1.12E-04	7.28E-05	5.10E-05	2.87E-04	6.88E-04	4.11E-05	9.21E-05	8.44E-05
5416154202895	541615	4202895	UCART1	1.17E-04	7.57E-05	5.27E-05	3.11E-04	8.57E-04	4.35E-05	1.03E-04	8.94E-05
5416254202895	541625	4202895	UCART1	1.23E-04	7.88E-05	5.45E-05	3.33E-04	9.92E-04	4.62E-05	1.15E-04	9.49E-05
5416354202895	541635	4202895	UCART1	1.30E-04	8.21E-05	5.64E-05	3.53E-04	1.10E-03	4.92E-05	1.29E-04	1.01E-04
5416454202895	541645	4202895	UCART1	1.37E-04	8.56E-05	5.83E-05	3.68E-04	7.83E-04	5.24E-05	1.42E-04	1.08E-04
5416554202895	541655	4202895	UCART1	1.45E-04	8.93E-05	6.04E-05	3.81E-04	5.63E-04	5.60E-05	1.57E-04	1.15E-04
5416654202895	541665	4202895	UCART1	1.53E-04	9.32E-05	6.25E-05	3.91E-04	8.76E-04	5.98E-05	1.70E-04	1.24E-04
5416754202895	541675	4202895	UCART1	1.62E-04	9.74E-05	6.48E-05	3.98E-04	6.18E-04	6.39E-05	1.84E-04	1.33E-04
5416854202895	541685	4202895	UCART1	1.73E-04	1.02E-04	6.72E-05	4.04E-04	9.53E-04	6.82E-05	1.96E-04	1.44E-04
5416954202895	541695	4202895	UCART1	1.84E-04	1.07E-04	6.98E-05	4.08E-04	6.62E-04	7.28E-05	2.07E-04	1.56E-04
5417054202895	541705	4202895	UCART1	1.96E-04	1.12E-04	7.25E-05	4.12E-04	7.75E-04	7.75E-05	2.17E-04	1.71E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417154202895	541715	4202895	UCART1	2.10E-04	1.18E-04	7.53E-05	4.15E-04	7.02E-04	8.24E-05	2.27E-04	1.88E-04
5417254202895	541725	4202895	UCART1	2.26E-04	1.23E-04	7.83E-05	4.15E-04	8.06E-04	8.76E-05	2.37E-04	2.07E-04
5417354202895	541735	4202895	UCART1	2.43E-04	1.30E-04	8.15E-05	4.16E-04	7.33E-04	9.28E-05	2.45E-04	2.31E-04
5417454202895	541745	4202895	UCART1	2.63E-04	1.37E-04	8.49E-05	4.15E-04	8.29E-04	9.81E-05	2.54E-04	2.61E-04
5417554202895	541755	4202895	UCART1	2.86E-04	1.44E-04	8.85E-05	4.15E-04	7.59E-04	1.03E-04	2.62E-04	2.97E-04
5417654202895	541765	4202895	UCART1	3.12E-04	1.52E-04	9.23E-05	4.14E-04	8.45E-04	1.08E-04	2.70E-04	3.44E-04
5417754202895	541775	4202895	UCART1	3.42E-04	1.61E-04	9.64E-05	4.13E-04	7.84E-04	1.13E-04	2.77E-04	4.06E-04
5417854202895	541785	4202895	UCART1	3.78E-04	1.71E-04	1.01E-04	4.12E-04	8.59E-04	1.18E-04	2.84E-04	4.93E-04
5417954202895	541795	4202895	UCART1	4.20E-04	1.81E-04	1.05E-04	4.11E-04	8.06E-04	1.22E-04	2.91E-04	6.23E-04
5418054202895	541805	4202895	UCART1	4.68E-04	1.93E-04	1.10E-04	4.10E-04	8.64E-04	1.26E-04	2.98E-04	6.80E-04
5418154202895	541815	4202895	UCART1	5.25E-04	2.06E-04	1.16E-04	4.07E-04	8.15E-04	1.31E-04	3.05E-04	6.91E-04
5418354202895	541835	4202895	UCART1	6.73E-04	2.36E-04	1.27E-04	4.02E-04	8.18E-04	1.39E-04	3.20E-04	7.68E-04
5418454202895	541845	4202895	UCART1	7.72E-04	2.54E-04	1.34E-04	3.99E-04	1.14E-03	1.43E-04	3.27E-04	9.53E-04
5418554202895	541855	4202895	UCART1	8.91E-04	2.74E-04	1.41E-04	3.96E-04	8.14E-04	1.47E-04	3.34E-04	7.56E-04
5418654202895	541865	4202895	UCART1	1.04E-03	2.97E-04	1.49E-04	3.93E-04	1.10E-03	1.51E-04	3.40E-04	6.27E-04
5418754202895	541875	4202895	UCART1	1.24E-03	3.25E-04	1.57E-04	3.90E-04	1.12E-03	1.54E-04	3.47E-04	5.35E-04
5418854202895	541885	4202895	UCART1	1.50E-03	3.56E-04	1.66E-04	3.87E-04	1.44E-03	1.58E-04	3.53E-04	4.64E-04
5418954202895	541895	4202895	UCART1	1.85E-03	3.93E-04	1.76E-04	3.85E-04	1.39E-03	1.61E-04	3.60E-04	4.08E-04
5419054202895	541905	4202895	UCART1	2.37E-03	4.38E-04	1.87E-04	3.82E-04	1.35E-03	1.64E-04	3.66E-04	3.63E-04
5419154202895	541915	4202895	UCART1	3.20E-03	4.93E-04	1.99E-04	3.80E-04	1.31E-03	1.67E-04	3.73E-04	3.26E-04
5419254202895	541925	4202895	UCART1	4.63E-03	5.58E-04	2.13E-04	3.76E-04	1.27E-03	1.70E-04	3.80E-04	2.94E-04
5419954202895	541995	4202895	UCART1	1.05E-02	1.49E-03	3.71E-04	3.52E-04	1.05E-03	1.91E-04	4.33E-04	1.66E-04
5420054202895	542005	4202895	UCART1	6.05E-03	1.61E-03	4.09E-04	3.48E-04	1.02E-03	1.93E-04	4.42E-04	1.55E-04
5420554202895	542055	4202895	UCART1	1.40E-03	9.74E-04	7.72E-04	3.30E-04	9.03E-04	2.06E-04	4.96E-04	1.12E-04
5420654202895	542065	4202895	UCART1	1.16E-03	8.51E-04	9.18E-04	3.26E-04	8.79E-04	2.08E-04	5.08E-04	1.05E-04
5420754202895	542075	4202895	UCART1	9.87E-04	7.53E-04	1.13E-03	3.22E-04	8.58E-04	2.11E-04	5.21E-04	9.93E-05
5420854202895	542085	4202895	UCART1	8.51E-04	6.73E-04	1.46E-03	3.19E-04	8.40E-04	2.13E-04	5.36E-04	9.37E-05
5420954202895	542095	4202895	UCART1	7.40E-04	6.06E-04	1.28E-03	3.14E-04	8.19E-04	2.16E-04	5.50E-04	8.86E-05
5421054202895	542105	4202895	UCART1	6.52E-04	5.49E-04	1.49E-03	3.11E-04	8.04E-04	2.18E-04	5.68E-04	8.38E-05
5421154202895	542115	4202895	UCART1	5.78E-04	5.01E-04	1.57E-03	3.06E-04	7.86E-04	2.20E-04	5.85E-04	7.95E-05
5421254202895	542125	4202895	RESIDENT	5.16E-04	4.59E-04	1.80E-03	3.02E-04	7.67E-04	2.23E-04	6.01E-04	7.54E-05
5421354202895	542135	4202895	RESIDENT	4.64E-04	4.22E-04	1.67E-03	2.97E-04	7.48E-04	2.26E-04	6.19E-04	7.17E-05
5421454202895	542145	4202895	UCART1	4.20E-04	3.89E-04	1.36E-03	2.93E-04	7.33E-04	2.29E-04	6.39E-04	6.83E-05
5421554202895	542155	4202895	UCART1	3.82E-04	3.60E-04	1.14E-03	2.88E-04	7.17E-04	2.31E-04	6.61E-04	6.50E-05
5421654202895	542165	4202895	UCART1	3.49E-04	3.33E-04	9.73E-04	2.84E-04	7.03E-04	2.34E-04	6.85E-04	6.20E-05
5421754202895	542175	4202895	RESIDENT	3.20E-04	3.10E-04	8.42E-04	2.78E-04	6.87E-04	2.37E-04	4.91E-04	5.92E-05
5421854202895	542185	4202895	RESIDENT	2.95E-04	2.89E-04	7.38E-04	2.74E-04	6.73E-04	2.40E-04	5.57E-04	5.66E-05
5421954202895	542195	4202895	RESIDENT	2.72E-04	2.69E-04	6.51E-04	2.68E-04	6.57E-04	2.44E-04	5.03E-04	5.42E-05
5422054202895	542205	4202895	RESIDENT	2.53E-04	2.52E-04	5.80E-04	2.64E-04	6.46E-04	2.47E-04	3.47E-04	5.19E-05
5422154202895	542215	4202895	RESIDENT	2.35E-04	2.36E-04	5.20E-04	2.59E-04	6.32E-04	2.51E-04	5.14E-04	4.98E-05
5422254202895	542225	4202895	RESIDENT	2.19E-04	2.21E-04	4.69E-04	2.53E-04	6.18E-04	2.55E-04	3.35E-04	4.78E-05
5422354202895	542235	4202895	RESIDENT	2.04E-04	2.08E-04	4.25E-04	2.48E-04	6.05E-04	2.60E-04	3.71E-04	4.59E-05
5422454202895	542245	4202895	RESIDENT	1.91E-04	1.95E-04	3.87E-04	2.43E-04	5.92E-04	2.65E-04	3.08E-04	4.41E-05
5422554202895	542255	4202895	UCART1	1.80E-04	1.84E-04	3.54E-04	2.38E-04	5.78E-04	2.72E-04	3.23E-04	4.25E-05
5422654202895	542265	4202895	UCART1	1.69E-04	1.74E-04	3.25E-04	2.32E-04	5.64E-04	2.81E-04	2.26E-04	4.09E-05
5422754202895	542275	4202895	UCART1	1.59E-04	1.64E-04	3.00E-04	2.27E-04	5.51E-04	2.90E-04	3.25E-04	3.94E-05
5422854202895	542285	4202895	UCART1	1.50E-04	1.56E-04	2.77E-04	2.21E-04	5.37E-04	3.02E-04	2.27E-04	3.80E-05
5422954202895	542295	4202895	UCART1	1.42E-04	1.48E-04	2.57E-04	2.16E-04	5.25E-04	3.16E-04	3.26E-04	3.67E-05
5416054202905	541605	4202905	UCART1	1.12E-04	7.28E-05	5.11E-05	2.58E-04	4.39E-04	4.21E-05	9.77E-05	8.37E-05
5416154202905	541615	4202905	UCART1	1.18E-04	7.57E-05	5.28E-05	2.78E-04	3.42E-04	4.47E-05	1.10E-04	8.86E-05
5416254202905	541625	4202905	UCART1	1.24E-04	7.88E-05	5.46E-05	2.98E-04	7.69E-04	4.75E-05	1.24E-04	9.40E-05
5416354202905	541635	4202905	UCART1	1.30E-04	8.20E-05	5.64E-05	3.15E-04	5.25E-04	5.07E-05	1.40E-04	9.99E-05
5416454202905	541645	4202905	UCART1	1.38E-04	8.55E-05	5.84E-05	3.30E-04	6.06E-04	5.41E-05	1.56E-04	1.07E-04
5416554202905	541655	4202905	UCART1	1.45E-04	8.92E-05	6.05E-05	3.43E-04	6.18E-04	5.78E-05	1.72E-04	1.14E-04
5416654202905	541665	4202905	UCART1	1.54E-04	9.31E-05	6.26E-05	3.52E-04	6.93E-04	6.20E-05	1.88E-04	1.22E-04
5416754202905	541675	4202905	UCART1	1.63E-04	9.73E-05	6.49E-05	3.59E-04	6.74E-04	6.65E-05	2.03E-04	1.31E-04
5416854202905	541685	4202905	UCART1	1.73E-04	1.02E-04	6.73E-05	3.65E-04	5.05E-04	7.12E-05	2.17E-04	1.42E-04
5416954202905	541695	4202905	UCART1	1.84E-04	1.06E-04	6.98E-05	3.70E-04	7.15E-04	7.62E-05	2.30E-04	1.54E-04
5417054202905	541705	4202905	UCART1	1.97E-04	1.12E-04	7.25E-05	3.73E-04	5.37E-04	8.14E-05	2.42E-04	1.68E-04
5417154202905	541715	4202905	UCART1	2.11E-04	1.17E-04	7.53E-05	3.77E-04	7.48E-04	8.67E-05	2.52E-04	1.84E-04
5417254202905	541725	4202905	UCART1	2.27E-04	1.23E-04	7.83E-05	3.79E-04	5.64E-04	9.21E-05	2.62E-04	2.04E-04
5417354202905	541735	4202905	UCART1	2.45E-04	1.29E-04	8.15E-05	3.81E-04	7.73E-04	9.77E-05	2.72E-04	2.27E-04
5417454202905	541745	4202905	UCART1	2.65E-04	1.36E-04	8.48E-05	3.81E-04	1.15E-03	1.03E-04	2.81E-04	2.55E-04
5417554202905	541755	4202905	UCART1	2.88E-04	1.43E-04	8.84E-05	3.81E-04	7.87E-04	1.09E-04	2.90E-04	2.90E-04
5417654202905	541765	4202905	UCART1	3.16E-04	1.51E-04	9.22E-05	3.82E-04	1.14E-03	1.14E-04	2.98E-04	3.35E-04
5417754202905	541775	4202905	UCART1	3.46E-04	1.60E-04	9.62E-05	3.81E-04	7.96E-04	1.20E-04	3.08E-04	3.94E-04
5417854202905	541785	4202905	UCART1	3.82E-04	1.69E-04	1.01E-04	3.80E-04	1.12E-03	1.25E-04	3.16E-04	4.75E-04
5417954202905	541795	4202905	UCART1	4.23E-04	1.80E-04	1.05E-04	3.79E-04	7.96E-04	1.30E-04	3.25E-04	5.92E-04
5418054202905	541805	4202905	UCART1	4.72E-04	1.91E-04	1.10E-04	3.78E-04	1.09E-03	1.34E-04	3.33E-04	6.65E-04
5418154202905	541815	4202905	UCART1	5.30E-04	2.04E-04	1.15E-04	3.77E-04	1.47E-03	1.39E-04	3.42E-04	6.59E-04
5418354202905	541835	4202905	UCART1	6.81E-04	2.33E-04	1.27E-04	3.73E-04	1.37E-03	1.48E-04	3.58E-04	9.90E-04
5418454202905	541845	4202905	UCART1	7.80E-04	2.50E-04	1.33E-04	3.70E-04	1.33E-03	1.52E-04	3.67E-04	8.47E-04
5418554202905	541855	4202905	UCART1	9.01E-04	2.70E-04	1.40E-04	3.68E-04	1.28E-03	1.56E-04	3.75E-04	7.87E-04
5418654202905	541865	4202905	UCART1	1.05E-03	2.93E-04	1.48E-04	3.65E-04	1.24E-03	1.60E-04	3.82E-04	6.49E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418754202905	541875	4202905	UCART1	1.25E-03	3.19E-04	1.56E-04	3.63E-04	1.21E-03	1.64E-04	3.91E-04	5.51E-04
5418854202905	541885	4202905	UCART1	1.51E-03	3.50E-04	1.65E-04	3.61E-04	1.17E-03	1.68E-04	3.98E-04	4.76E-04
5418954202905	541895	4202905	UCART1	1.86E-03	3.85E-04	1.75E-04	3.58E-04	1.14E-03	1.71E-04	4.06E-04	4.18E-04
5419054202905	541905	4202905	UCART1	2.40E-03	4.29E-04	1.86E-04	3.57E-04	1.11E-03	1.74E-04	4.15E-04	3.71E-04
5419154202905	541915	4202905	UCART1	3.27E-03	4.80E-04	1.98E-04	3.54E-04	1.09E-03	1.78E-04	4.23E-04	3.32E-04
5419254202905	541925	4202905	UCART1	4.79E-03	5.43E-04	2.11E-04	3.51E-04	1.06E-03	1.81E-04	4.31E-04	3.00E-04
5419354202905	541935	4202905	UCART1	7.87E-03	6.23E-04	2.25E-04	3.48E-04	1.04E-03	1.85E-04	4.39E-04	2.73E-04
5419954202905	541995	4202905	UCART1	1.15E-02	1.45E-03	3.65E-04	3.31E-04	9.06E-04	2.03E-04	5.00E-04	1.68E-04
5420054202905	542005	4202905	UCART1	6.42E-03	1.55E-03	4.02E-04	3.27E-04	8.82E-04	2.07E-04	5.11E-04	1.56E-04
5420654202905	542065	4202905	UCART1	1.20E-03	8.72E-04	8.88E-04	3.07E-04	7.73E-04	2.23E-04	6.02E-04	1.06E-04
5420754202905	542075	4202905	RESIDENT	1.02E-03	7.69E-04	1.08E-03	3.04E-04	7.56E-04	2.26E-04	6.21E-04	1.00E-04
5420854202905	542085	4202905	RESIDENT	8.71E-04	6.86E-04	1.38E-03	3.00E-04	7.40E-04	2.29E-04	6.42E-04	9.45E-05
5420954202905	542095	4202905	RESIDENT	7.55E-04	6.17E-04	1.52E-03	2.96E-04	7.24E-04	2.32E-04	6.65E-04	8.93E-05
5421054202905	542105	4202905	UCART1	6.64E-04	5.59E-04	1.48E-03	2.93E-04	7.12E-04	2.34E-04	6.92E-04	8.45E-05
5421154202905	542115	4202905	UCART1	5.88E-04	5.09E-04	1.26E-03	2.89E-04	6.98E-04	2.37E-04	5.15E-04	8.00E-05
5421254202905	542125	4202905	UCART1	5.24E-04	4.65E-04	1.85E-03	2.85E-04	6.84E-04	2.40E-04	5.30E-04	7.60E-05
5421354202905	542135	4202905	UCART1	4.70E-04	4.27E-04	1.76E-03	2.81E-04	6.69E-04	2.43E-04	5.33E-04	7.22E-05
5421454202905	542145	4202905	UCART1	4.25E-04	3.94E-04	1.41E-03	2.77E-04	6.56E-04	2.46E-04	3.81E-04	6.87E-05
5421554202905	542155	4202905	UCART1	3.86E-04	3.64E-04	1.18E-03	2.72E-04	6.43E-04	2.49E-04	5.54E-04	6.54E-05
5421654202905	542165	4202905	UCART1	3.52E-04	3.37E-04	1.00E-03	2.68E-04	6.32E-04	2.52E-04	3.85E-04	6.24E-05
5421754202905	542175	4202905	RESIDENT	3.23E-04	3.13E-04	8.63E-04	2.64E-04	6.19E-04	2.55E-04	5.74E-04	5.96E-05
5421854202905	542185	4202905	RESIDENT	2.97E-04	2.91E-04	7.53E-04	2.59E-04	6.08E-04	2.58E-04	3.87E-04	5.69E-05
5421954202905	542195	4202905	RESIDENT	2.74E-04	2.72E-04	6.63E-04	2.54E-04	5.94E-04	2.63E-04	4.13E-04	5.45E-05
5422054202905	542205	4202905	UCART1	2.54E-04	2.54E-04	5.89E-04	2.50E-04	5.83E-04	2.67E-04	3.81E-04	5.22E-05
5422154202905	542215	4202905	UCART1	2.36E-04	2.38E-04	5.27E-04	2.45E-04	5.70E-04	2.72E-04	2.68E-04	5.01E-05
5422254202905	542225	4202905	UCART1	2.20E-04	2.23E-04	4.74E-04	2.40E-04	5.59E-04	2.77E-04	3.66E-04	4.81E-05
5422354202905	542235	4202905	UCART1	2.05E-04	2.09E-04	4.29E-04	2.36E-04	5.48E-04	2.82E-04	2.44E-04	4.62E-05
5422454202905	542245	4202905	UCART1	1.92E-04	1.97E-04	3.91E-04	2.31E-04	5.37E-04	2.88E-04	3.34E-04	4.44E-05
5422554202905	542255	4202905	UCART1	1.80E-04	1.85E-04	3.57E-04	2.26E-04	5.25E-04	2.96E-04	1.89E-04	4.27E-05
5422654202905	542265	4202905	UCART1	1.70E-04	1.75E-04	3.28E-04	2.21E-04	5.14E-04	3.05E-04	2.46E-04	4.11E-05
5422754202905	542275	4202905	UCART1	1.60E-04	1.65E-04	3.02E-04	2.16E-04	5.01E-04	3.17E-04	3.48E-04	3.96E-05
5422854202905	542285	4202905	UCART1	1.51E-04	1.56E-04	2.79E-04	2.11E-04	4.89E-04	3.31E-04	2.44E-04	3.82E-05
5422954202905	542295	4202905	UCART1	1.43E-04	1.48E-04	2.59E-04	2.06E-04	4.78E-04	3.48E-04	3.40E-04	3.68E-05
5416054202915	541605	4202915	UCART1	1.12E-04	7.27E-05	5.12E-05	2.34E-04	4.83E-04	4.33E-05	1.04E-04	8.29E-05
5416154202915	541615	4202915	UCART1	1.18E-04	7.56E-05	5.29E-05	2.51E-04	3.64E-04	4.60E-05	1.19E-04	8.77E-05
5416254202915	541625	4202915	UCART1	1.24E-04	7.87E-05	5.46E-05	2.68E-04	5.05E-04	4.90E-05	1.36E-04	9.30E-05
5416354202915	541635	4202915	UCART1	1.30E-04	8.19E-05	5.65E-05	2.84E-04	5.68E-04	5.23E-05	1.54E-04	9.89E-05
5416454202915	541645	4202915	UCART1	1.37E-04	8.53E-05	5.84E-05	2.97E-04	6.43E-04	5.60E-05	1.73E-04	1.05E-04
5416554202915	541655	4202915	UCART1	1.45E-04	8.90E-05	6.05E-05	3.09E-04	6.60E-04	6.00E-05	1.92E-04	1.13E-04
5416654202915	541665	4202915	UCART1	1.54E-04	9.29E-05	6.26E-05	3.19E-04	7.21E-04	6.44E-05	2.10E-04	1.21E-04
5416754202915	541675	4202915	UCART1	1.63E-04	9.71E-05	6.49E-05	3.27E-04	7.14E-04	6.91E-05	2.26E-04	1.30E-04
5416854202915	541685	4202915	UCART1	1.73E-04	1.01E-04	6.73E-05	3.33E-04	7.65E-04	7.42E-05	2.42E-04	1.40E-04
5416954202915	541695	4202915	UCART1	1.85E-04	1.06E-04	6.98E-05	3.38E-04	7.44E-04	7.96E-05	2.56E-04	1.52E-04
5417054202915	541705	4202915	UCART1	1.97E-04	1.11E-04	7.25E-05	3.42E-04	1.10E-03	8.53E-05	2.70E-04	1.65E-04
5417154202915	541715	4202915	UCART1	2.11E-04	1.16E-04	7.52E-05	3.44E-04	7.56E-04	9.15E-05	2.83E-04	1.81E-04
5417254202915	541725	4202915	UCART1	2.27E-04	1.22E-04	7.82E-05	3.47E-04	1.08E-03	9.74E-05	2.95E-04	1.99E-04
5417354202915	541735	4202915	UCART1	2.45E-04	1.28E-04	8.13E-05	3.48E-04	7.64E-04	1.04E-04	3.06E-04	2.21E-04
5417454202915	541745	4202915	UCART1	2.65E-04	1.35E-04	8.46E-05	3.48E-04	1.04E-03	1.10E-04	3.18E-04	2.48E-04
5417554202915	541755	4202915	UCART1	2.90E-04	1.42E-04	8.82E-05	3.51E-04	1.43E-03	1.16E-04	3.27E-04	2.82E-04
5417654202915	541765	4202915	UCART1	3.17E-04	1.50E-04	9.20E-05	3.52E-04	1.39E-03	1.21E-04	3.35E-04	3.26E-04
5417754202915	541775	4202915	UCART1	3.49E-04	1.59E-04	9.60E-05	3.53E-04	1.35E-03	1.27E-04	3.45E-04	3.82E-04
5417854202915	541785	4202915	UCART1	3.85E-04	1.68E-04	1.00E-04	3.52E-04	1.30E-03	1.32E-04	3.56E-04	4.57E-04
5417954202915	541795	4202915	UCART1	4.24E-04	1.78E-04	1.05E-04	3.50E-04	1.25E-03	1.38E-04	3.67E-04	5.63E-04
5418054202915	541805	4202915	UCART1	4.73E-04	1.89E-04	1.09E-04	3.49E-04	1.22E-03	1.44E-04	3.77E-04	7.38E-04
5418154202915	541815	4202915	UCART1	5.32E-04	2.01E-04	1.15E-04	3.49E-04	1.19E-03	1.48E-04	3.86E-04	6.40E-04
5418354202915	541835	4202915	UCART1	6.83E-04	2.30E-04	1.26E-04	3.47E-04	1.13E-03	1.57E-04	4.06E-04	7.80E-04
5418454202915	541845	4202915	UCART1	7.82E-04	2.47E-04	1.33E-04	3.45E-04	1.10E-03	1.62E-04	4.16E-04	8.87E-04
5418554202915	541855	4202915	UCART1	9.01E-04	2.66E-04	1.39E-04	3.43E-04	1.07E-03	1.66E-04	4.26E-04	8.22E-04
5418654202915	541865	4202915	UCART1	1.05E-03	2.88E-04	1.47E-04	3.41E-04	1.04E-03	1.70E-04	4.36E-04	6.73E-04
5418754202915	541875	4202915	UCART1	1.24E-03	3.14E-04	1.55E-04	3.40E-04	1.01E-03	1.75E-04	4.46E-04	5.68E-04
5418854202915	541885	4202915	UCART1	1.50E-03	3.43E-04	1.64E-04	3.38E-04	9.90E-04	1.79E-04	4.55E-04	4.90E-04
5418954202915	541895	4202915	UCART1	1.86E-03	3.78E-04	1.73E-04	3.36E-04	9.68E-04	1.82E-04	4.65E-04	4.28E-04
5419054202915	541905	4202915	UCART1	2.40E-03	4.19E-04	1.84E-04	3.34E-04	9.49E-04	1.86E-04	4.76E-04	3.79E-04
5419154202915	541915	4202915	UCART1	3.28E-03	4.69E-04	1.96E-04	3.32E-04	9.31E-04	1.90E-04	4.87E-04	3.39E-04
5419254202915	541925	4202915	UCART1	4.78E-03	5.30E-04	2.09E-04	3.30E-04	9.11E-04	1.93E-04	4.97E-04	3.06E-04
5419354202915	541935	4202915	UCART1	7.59E-03	6.05E-04	2.23E-04	3.27E-04	8.93E-04	1.97E-04	5.08E-04	2.78E-04
5419954202915	541995	4202915	UCART1	1.18E-02	1.40E-03	3.59E-04	3.11E-04	7.91E-04	2.18E-04	5.89E-04	1.70E-04
5420054202915	542005	4202915	UCART1	6.64E-03	1.60E-03	3.96E-04	3.08E-04	7.75E-04	2.21E-04	6.06E-04	1.58E-04
5420654202915	542065	4202915	UCART1	1.23E-03	8.94E-04	8.59E-04	2.90E-04	6.88E-04	2.40E-04	5.23E-04	1.07E-04
5420754202915	542075	4202915	UCART1	1.04E-03	7.88E-04	1.04E-03	2.87E-04	6.76E-04	2.43E-04	5.53E-04	1.01E-04
5420854202915	542085	4202915	UCART1	8.87E-04	7.01E-04	1.31E-03	2.84E-04	6.63E-04	2.46E-04	4.01E-04	9.52E-05
5420954202915	542095	4202915	UCART1	7.68E-04	6.29E-04	1.43E-03	2.81E-04	6.51E-04	2.49E-04	5.78E-04	8.99E-05
5421054202915	542105	4202915	UCART1	6.73E-04	5.68E-04	1.41E-03	2.77E-04	6.40E-04	2.52E-04	4.09E-04	8.50E-05
5421154202915	542115	4202915	UCART1	5.94E-04	5.17E-04	1.56E-03	2.73E-04	6.27E-04	2.56E-04	4.10E-04	8.06E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421254202915	542125	4202915	UCART1	5.29E-04	4.72E-04	1.54E-03	2.70E-04	6.16E-04	2.59E-04	4.15E-04	7.64E-05
5421354202915	542135	4202915	UCART1	4.75E-04	4.33E-04	1.85E-03	2.66E-04	6.04E-04	2.63E-04	4.22E-04	7.26E-05
5421454202915	542145	4202915	UCART1	4.28E-04	3.99E-04	1.47E-03	2.62E-04	5.93E-04	2.66E-04	4.18E-04	6.91E-05
5421554202915	542155	4202915	UCART1	3.88E-04	3.68E-04	1.22E-03	2.58E-04	5.81E-04	2.70E-04	4.31E-04	6.58E-05
5421654202915	542165	4202915	UCART1	3.54E-04	3.41E-04	1.03E-03	2.54E-04	5.71E-04	2.74E-04	4.19E-04	6.28E-05
5421754202915	542175	4202915	UCART1	3.25E-04	3.16E-04	8.84E-04	2.50E-04	5.61E-04	2.77E-04	4.38E-04	5.99E-05
5421854202915	542185	4202915	UCART1	2.99E-04	2.94E-04	7.68E-04	2.46E-04	5.51E-04	2.81E-04	4.18E-04	5.73E-05
5421954202915	542195	4202915	UCART1	2.76E-04	2.74E-04	6.74E-04	2.42E-04	5.41E-04	2.85E-04	4.37E-04	5.48E-05
5422054202915	542205	4202915	UCART1	2.55E-04	2.56E-04	5.97E-04	2.37E-04	5.30E-04	2.91E-04	4.07E-04	5.25E-05
5422154202915	542215	4202915	UCART1	2.37E-04	2.39E-04	5.33E-04	2.33E-04	5.20E-04	2.96E-04	4.22E-04	5.04E-05
5422254202915	542225	4202915	UCART1	2.21E-04	2.24E-04	4.79E-04	2.29E-04	5.09E-04	3.02E-04	3.84E-04	4.83E-05
5422354202915	542235	4202915	UCART1	2.06E-04	2.11E-04	4.33E-04	2.24E-04	4.99E-04	3.09E-04	5.65E-04	4.64E-05
5422454202915	542245	4202915	UCART1	1.93E-04	1.98E-04	3.94E-04	2.20E-04	4.89E-04	3.17E-04	3.42E-04	4.46E-05
5422554202915	542255	4202915	RESIDENT	1.81E-04	1.86E-04	3.60E-04	2.15E-04	4.79E-04	3.26E-04	4.87E-04	4.29E-05
5422654202915	542265	4202915	RESIDENT	1.70E-04	1.76E-04	3.30E-04	2.11E-04	4.69E-04	3.36E-04	2.55E-04	4.13E-05
5422754202915	542275	4202915	UCART1	1.60E-04	1.66E-04	3.04E-04	2.06E-04	4.58E-04	3.49E-04	3.42E-04	3.98E-05
5422854202915	542285	4202915	UCART1	1.51E-04	1.57E-04	2.81E-04	2.01E-04	4.48E-04	3.65E-04	4.52E-04	3.84E-05
5422954202915	542295	4202915	UCART1	1.43E-04	1.49E-04	2.61E-04	1.97E-04	4.37E-04	3.87E-04	3.27E-04	3.70E-05
5416054202925	541605	4202925	UCART1	1.12E-04	7.27E-05	5.13E-05	2.15E-04	4.97E-04	4.44E-05	1.11E-04	8.23E-05
5416154202925	541615	4202925	UCART1	1.17E-04	7.56E-05	5.30E-05	2.30E-04	3.72E-04	4.72E-05	1.28E-04	8.70E-05
5416254202925	541625	4202925	UCART1	1.23E-04	7.86E-05	5.47E-05	2.45E-04	5.04E-04	5.03E-05	1.47E-04	9.22E-05
5416354202925	541635	4202925	UCART1	1.30E-04	8.18E-05	5.66E-05	2.59E-04	5.86E-04	5.38E-05	1.69E-04	9.79E-05
5416454202925	541645	4202925	UCART1	1.37E-04	8.52E-05	5.85E-05	2.71E-04	6.35E-04	5.77E-05	1.92E-04	1.04E-04
5416554202925	541655	4202925	UCART1	1.45E-04	8.88E-05	6.05E-05	2.82E-04	6.69E-04	6.22E-05	2.16E-04	1.11E-04
5416654202925	541665	4202925	UCART1	1.53E-04	9.27E-05	6.27E-05	2.91E-04	1.02E-03	6.69E-05	2.37E-04	1.19E-04
5416754202925	541675	4202925	UCART1	1.62E-04	9.67E-05	6.49E-05	2.99E-04	1.01E-03	7.21E-05	2.56E-04	1.28E-04
5416854202925	541685	4202925	UCART1	1.73E-04	1.01E-04	6.73E-05	3.05E-04	1.01E-03	7.77E-05	2.74E-04	1.38E-04
5416954202925	541695	4202925	UCART1	1.84E-04	1.06E-04	6.98E-05	3.09E-04	9.92E-04	8.38E-05	2.91E-04	1.49E-04
5417054202925	541705	4202925	UCART1	1.97E-04	1.10E-04	7.24E-05	3.13E-04	1.32E-03	9.00E-05	3.06E-04	1.62E-04
5417154202925	541715	4202925	UCART1	2.11E-04	1.16E-04	7.52E-05	3.16E-04	1.28E-03	9.66E-05	3.20E-04	1.78E-04
5417254202925	541725	4202925	UCART1	2.27E-04	1.21E-04	7.81E-05	3.18E-04	1.24E-03	1.03E-04	3.35E-04	1.95E-04
5417354202925	541735	4202925	UCART1	2.45E-04	1.27E-04	8.11E-05	3.19E-04	1.20E-03	1.11E-04	3.50E-04	2.16E-04
5417454202925	541745	4202925	UCART1	2.65E-04	1.33E-04	8.43E-05	3.19E-04	1.16E-03	1.18E-04	3.62E-04	2.41E-04
5417554202925	541755	4202925	UCART1	2.89E-04	1.41E-04	8.79E-05	3.23E-04	1.14E-03	1.24E-04	3.73E-04	2.74E-04
5417654202925	541765	4202925	UCART1	3.18E-04	1.49E-04	9.17E-05	3.26E-04	1.12E-03	1.29E-04	3.83E-04	3.16E-04
5417754202925	541775	4202925	UCART1	3.50E-04	1.57E-04	9.58E-05	3.27E-04	1.10E-03	1.35E-04	3.93E-04	3.70E-04
5417854202925	541785	4202925	UCART1	3.85E-04	1.66E-04	9.99E-05	3.27E-04	1.07E-03	1.41E-04	4.06E-04	4.40E-04
5417954202925	541795	4202925	UCART1	4.24E-04	1.75E-04	1.04E-04	3.24E-04	1.03E-03	1.48E-04	4.18E-04	5.35E-04
5418054202925	541805	4202925	UCART1	4.71E-04	1.86E-04	1.09E-04	3.23E-04	1.01E-03	1.54E-04	4.29E-04	6.91E-04
5418154202925	541815	4202925	UCART1	5.28E-04	1.98E-04	1.14E-04	3.23E-04	9.87E-04	1.59E-04	4.41E-04	5.99E-04
5418454202925	541845	4202925	UCART1	7.71E-04	2.43E-04	1.32E-04	3.22E-04	9.30E-04	1.73E-04	4.79E-04	9.08E-04
5418554202925	541855	4202925	UCART1	8.84E-04	2.62E-04	1.38E-04	3.20E-04	9.07E-04	1.78E-04	4.91E-04	8.58E-04
5418654202925	541865	4202925	UCART1	1.03E-03	2.84E-04	1.46E-04	3.19E-04	8.90E-04	1.82E-04	5.04E-04	6.98E-04
5418754202925	541875	4202925	UCART1	1.22E-03	3.09E-04	1.54E-04	3.18E-04	8.72E-04	1.87E-04	5.17E-04	5.86E-04
5418854202925	541885	4202925	UCART1	1.47E-03	3.37E-04	1.62E-04	3.16E-04	8.53E-04	1.91E-04	5.29E-04	5.03E-04
5418954202925	541895	4202925	UCART1	1.82E-03	3.70E-04	1.72E-04	3.14E-04	8.35E-04	1.96E-04	5.41E-04	4.39E-04
5419054202925	541905	4202925	UCART1	2.36E-03	4.10E-04	1.82E-04	3.13E-04	8.23E-04	1.99E-04	5.56E-04	3.88E-04
5419154202925	541915	4202925	UCART1	3.19E-03	4.58E-04	1.94E-04	3.12E-04	8.09E-04	2.03E-04	5.71E-04	3.46E-04
5419254202925	541925	4202925	UCART1	4.56E-03	5.17E-04	2.07E-04	3.10E-04	7.97E-04	2.07E-04	5.86E-04	3.12E-04
5419354202925	541935	4202925	UCART1	6.93E-03	5.88E-04	2.21E-04	3.08E-04	7.81E-04	2.11E-04	6.00E-04	2.83E-04
5420054202925	542005	4202925	UCART1	6.67E-03	1.53E-03	3.90E-04	2.92E-04	6.91E-04	2.38E-04	5.24E-04	1.60E-04
5420154202925	542015	4202925	UCART1	4.36E-03	1.53E-03	4.31E-04	2.89E-04	6.77E-04	2.41E-04	5.72E-04	1.49E-04
5420654202925	542065	4202925	UCART1	1.25E-03	9.19E-04	8.35E-04	2.75E-04	6.21E-04	2.59E-04	4.36E-04	1.08E-04
5420754202925	542075	4202925	UCART1	1.05E-03	8.06E-04	1.00E-03	2.72E-04	6.11E-04	2.62E-04	4.23E-04	1.02E-04
5420854202925	542085	4202925	UCART1	8.97E-04	7.16E-04	1.25E-03	2.69E-04	6.00E-04	2.66E-04	4.42E-04	9.59E-05
5420954202925	542095	4202925	UCART1	7.75E-04	6.41E-04	1.38E-03	2.66E-04	5.90E-04	2.70E-04	4.34E-04	9.06E-05
5421054202925	542105	4202925	UCART1	6.78E-04	5.78E-04	1.38E-03	2.63E-04	5.79E-04	2.74E-04	4.47E-04	8.57E-05
5421154202925	542115	4202925	UCART1	5.98E-04	5.25E-04	1.23E-03	2.59E-04	5.69E-04	2.78E-04	4.42E-04	8.11E-05
5421254202925	542125	4202925	UCART1	5.32E-04	4.79E-04	1.97E-03	2.56E-04	5.60E-04	2.82E-04	4.50E-04	7.70E-05
5421354202925	542135	4202925	UCART1	4.78E-04	4.39E-04	1.96E-03	2.52E-04	5.50E-04	2.85E-04	4.48E-04	7.31E-05
5421454202925	542145	4202925	UCART1	4.31E-04	4.04E-04	1.54E-03	2.49E-04	5.41E-04	2.90E-04	4.48E-04	6.95E-05
5421554202925	542155	4202925	UCART1	3.91E-04	3.72E-04	1.26E-03	2.45E-04	5.30E-04	2.95E-04	4.47E-04	6.62E-05
5421654202925	542165	4202925	UCART1	3.56E-04	3.44E-04	1.06E-03	2.41E-04	5.20E-04	3.00E-04	4.39E-04	6.32E-05
5421754202925	542175	4202925	UCART1	3.26E-04	3.19E-04	9.04E-04	2.37E-04	5.12E-04	3.04E-04	4.39E-04	6.03E-05
5421854202925	542185	4202925	UCART1	3.00E-04	2.97E-04	7.82E-04	2.33E-04	5.02E-04	3.09E-04	4.28E-04	5.76E-05
5421954202925	542195	4202925	UCART1	2.77E-04	2.76E-04	6.85E-04	2.30E-04	4.94E-04	3.13E-04	6.08E-04	5.51E-05
5422054202925	542205	4202925	RESIDENT	2.56E-04	2.58E-04	6.05E-04	2.26E-04	4.86E-04	3.19E-04	4.09E-04	5.28E-05
5422154202925	542215	4202925	RESIDENT	2.38E-04	2.41E-04	5.40E-04	2.22E-04	4.76E-04	3.26E-04	5.63E-04	5.06E-05
5422254202925	542225	4202925	RESIDENT	2.22E-04	2.26E-04	4.84E-04	2.18E-04	4.67E-04	3.33E-04	5.41E-04	4.86E-05
5422354202925	542235	4202925	RESIDENT	2.07E-04	2.12E-04	4.37E-04	2.14E-04	4.58E-04	3.40E-04	7.12E-04	4.67E-05
5422454202925	542245	4202925	RESIDENT	1.93E-04	1.99E-04	3.97E-04	2.09E-04	4.48E-04	3.50E-04	6.56E-04	4.49E-05
5422554202925	542255	4202925	RESIDENT	1.81E-04	1.88E-04	3.63E-04	2.05E-04	4.39E-04	3.60E-04	5.98E-04	4.32E-05
5422654202925	542265	4202925	RESIDENT	1.70E-04	1.77E-04	3.32E-04	2.01E-04	4.30E-04	3.72E-04	5.34E-04	4.16E-05
5422754202925	542275	4202925	UCART1	1.61E-04	1.67E-04	3.06E-04	1.97E-04	4.22E-04	3.87E-04	4.63E-04	4.00E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422854202925	542285	4202925	UCART1	1.52E-04	1.58E-04	2.83E-04	1.93E-04	4.12E-04	4.07E-04	3.82E-04	3.86E-05
5422954202925	542295	4202925	UCART1	1.43E-04	1.50E-04	2.62E-04	1.88E-04	4.02E-04	4.32E-04	3.01E-04	3.72E-05
5416054202935	541605	4202935	UCART1	1.11E-04	7.24E-05	5.13E-05	1.96E-04	4.61E-04	4.59E-05	1.20E-04	8.12E-05
5416154202935	541615	4202935	UCART1	1.17E-04	7.54E-05	5.30E-05	2.10E-04	6.35E-04	4.86E-05	1.39E-04	8.61E-05
5416254202935	541625	4202935	UCART1	1.23E-04	7.85E-05	5.48E-05	2.24E-04	7.87E-04	5.17E-05	1.62E-04	9.14E-05
5416354202935	541635	4202935	UCART1	1.29E-04	8.16E-05	5.66E-05	2.36E-04	8.07E-04	5.56E-05	1.90E-04	9.69E-05
5416454202935	541645	4202935	UCART1	1.36E-04	8.49E-05	5.85E-05	2.47E-04	1.19E-03	5.99E-05	2.19E-04	1.03E-04
5416554202935	541655	4202935	UCART1	1.44E-04	8.84E-05	6.05E-05	2.56E-04	1.17E-03	6.47E-05	2.48E-04	1.10E-04
5416654202935	541665	4202935	UCART1	1.52E-04	9.22E-05	6.26E-05	2.66E-04	1.16E-03	6.98E-05	2.72E-04	1.18E-04
5416754202935	541675	4202935	UCART1	1.62E-04	9.63E-05	6.49E-05	2.74E-04	1.14E-03	7.54E-05	2.94E-04	1.26E-04
5416854202935	541685	4202935	UCART1	1.72E-04	1.01E-04	6.72E-05	2.79E-04	1.11E-03	8.16E-05	3.15E-04	1.36E-04
5416954202935	541695	4202935	UCART1	1.83E-04	1.05E-04	6.97E-05	2.83E-04	1.08E-03	8.85E-05	3.36E-04	1.47E-04
5417054202935	541705	4202935	UCART1	1.96E-04	1.10E-04	7.23E-05	2.88E-04	1.06E-03	9.53E-05	3.53E-04	1.59E-04
5417154202935	541715	4202935	UCART1	2.11E-04	1.15E-04	7.50E-05	2.92E-04	1.04E-03	1.02E-04	3.68E-04	1.74E-04
5417254202935	541725	4202935	UCART1	2.27E-04	1.21E-04	7.79E-05	2.94E-04	1.01E-03	1.10E-04	3.85E-04	1.91E-04
5417354202935	541735	4202935	UCART1	2.44E-04	1.26E-04	8.08E-05	2.93E-04	9.75E-04	1.19E-04	4.01E-04	2.10E-04
5417454202935	541745	4202935	UCART1	2.63E-04	1.32E-04	8.33E-05	2.90E-04	9.46E-04	1.27E-04	4.13E-04	2.32E-04
5417554202935	541755	4202935	UCART1	2.88E-04	1.39E-04	8.76E-05	2.97E-04	9.39E-04	1.33E-04	4.28E-04	2.65E-04
5417654202935	541765	4202935	UCART1	3.16E-04	1.47E-04	9.14E-05	3.01E-04	9.37E-04	1.39E-04	4.43E-04	3.05E-04
5417754202935	541775	4202935	UCART1	3.48E-04	1.56E-04	9.54E-05	3.04E-04	9.25E-04	1.45E-04	4.56E-04	3.57E-04
5417854202935	541785	4202935	UCART1	3.81E-04	1.64E-04	9.94E-05	3.03E-04	9.00E-04	1.52E-04	4.71E-04	4.21E-04
5417954202935	541795	4202935	UCART1	4.20E-04	1.73E-04	1.04E-04	3.02E-04	8.76E-04	1.59E-04	4.83E-04	5.10E-04
5418054202935	541805	4202935	UCART1	4.65E-04	1.84E-04	1.08E-04	3.01E-04	8.57E-04	1.65E-04	4.96E-04	6.50E-04
5418154202935	541815	4202935	UCART1	5.20E-04	1.95E-04	1.13E-04	3.01E-04	8.44E-04	1.70E-04	5.12E-04	7.10E-04
5418254202935	541825	4202935	UCART1	5.86E-04	2.09E-04	1.19E-04	3.03E-04	8.37E-04	1.75E-04	5.30E-04	7.02E-04
5418454202935	541845	4202935	UCART1	7.52E-04	2.40E-04	1.31E-04	3.02E-04	8.08E-04	1.85E-04	5.64E-04	7.58E-04
5418554202935	541855	4202935	UCART1	8.62E-04	2.59E-04	1.38E-04	3.01E-04	7.93E-04	1.90E-04	5.81E-04	9.03E-04
5418654202935	541865	4202935	UCART1	9.99E-04	2.80E-04	1.45E-04	3.00E-04	7.78E-04	1.95E-04	5.99E-04	7.26E-04
5418754202935	541875	4202935	UCART1	1.18E-03	3.04E-04	1.53E-04	2.99E-04	7.64E-04	2.00E-04	6.16E-04	6.06E-04
5418854202935	541885	4202935	UCART1	1.42E-03	3.31E-04	1.61E-04	2.97E-04	7.50E-04	2.05E-04	6.32E-04	5.18E-04
5418954202935	541895	4202935	UCART1	1.76E-03	3.63E-04	1.70E-04	2.96E-04	7.36E-04	2.10E-04	6.49E-04	4.50E-04
5419054202935	541905	4202935	UCART1	2.26E-03	4.01E-04	1.81E-04	2.95E-04	7.26E-04	2.14E-04	6.71E-04	3.97E-04
5419154202935	541915	4202935	UCART1	3.00E-03	4.47E-04	1.92E-04	2.93E-04	7.15E-04	2.19E-04	6.91E-04	3.54E-04
5419254202935	541925	4202935	UCART1	4.18E-03	5.04E-04	2.05E-04	2.93E-04	7.07E-04	2.23E-04	7.18E-04	3.18E-04
5419354202935	541935	4202935	UCART1	6.05E-03	5.72E-04	2.18E-04	2.90E-04	6.93E-04	2.28E-04	7.37E-04	2.88E-04
5420054202935	542005	4202935	UCART1	6.25E-03	1.56E-03	3.84E-04	2.76E-04	6.22E-04	2.57E-04	4.58E-04	1.62E-04
5420154202935	542015	4202935	UCART1	4.21E-03	1.98E-03	4.24E-04	2.74E-04	6.12E-04	2.61E-04	4.21E-04	1.51E-04
5420654202935	542065	4202935	UCART1	1.25E-03	9.43E-04	8.11E-04	2.61E-04	5.65E-04	2.81E-04	4.77E-04	1.09E-04
5420754202935	542075	4202935	UCART1	1.05E-03	8.25E-04	9.69E-04	2.58E-04	5.56E-04	2.86E-04	4.51E-04	1.02E-04
5420854202935	542085	4202935	UCART1	9.02E-04	7.31E-04	1.20E-03	2.55E-04	5.47E-04	2.90E-04	4.77E-04	9.66E-05
5420954202935	542095	4202935	UCART1	7.79E-04	6.53E-04	1.56E-03	2.52E-04	5.37E-04	2.95E-04	4.53E-04	9.12E-05
5421054202935	542105	4202935	UCART1	6.82E-04	5.88E-04	1.32E-03	2.49E-04	5.29E-04	2.99E-04	4.72E-04	8.62E-05
5421154202935	542115	4202935	UCART1	6.02E-04	5.33E-04	1.52E-03	2.46E-04	5.21E-04	3.04E-04	4.52E-04	8.17E-05
5421254202935	542125	4202935	UCART1	5.35E-04	4.86E-04	1.58E-03	2.43E-04	5.12E-04	3.09E-04	4.64E-04	7.75E-05
5421354202935	542135	4202935	UCART1	4.79E-04	4.45E-04	1.74E-03	2.40E-04	5.03E-04	3.14E-04	4.46E-04	7.36E-05
5421454202935	542145	4202935	UCART1	4.32E-04	4.09E-04	1.61E-03	2.36E-04	4.96E-04	3.18E-04	6.19E-04	7.00E-05
5421554202935	542155	4202935	RESIDENT	3.92E-04	3.77E-04	1.31E-03	2.33E-04	4.86E-04	3.24E-04	6.18E-04	6.66E-05
5421654202935	542165	4202935	RESIDENT	3.57E-04	3.48E-04	1.09E-03	2.29E-04	4.77E-04	3.30E-04	5.82E-04	6.36E-05
5421754202935	542175	4202935	RESIDENT	3.27E-04	3.23E-04	9.24E-04	2.25E-04	4.69E-04	3.35E-04	7.76E-04	6.07E-05
5421854202935	542185	4202935	RESIDENT	3.01E-04	3.00E-04	7.96E-04	2.22E-04	4.61E-04	3.41E-04	7.40E-04	5.80E-05
5421954202935	542195	4202935	RESIDENT	2.78E-04	2.79E-04	6.95E-04	2.18E-04	4.54E-04	3.47E-04	7.06E-04	5.55E-05
5422054202935	542205	4202935	RESIDENT	2.57E-04	2.60E-04	6.13E-04	2.15E-04	4.47E-04	3.53E-04	6.73E-04	5.31E-05
5422154202935	542215	4202935	RESIDENT	2.39E-04	2.43E-04	5.46E-04	2.11E-04	4.39E-04	3.61E-04	6.36E-04	5.09E-05
5422254202935	542225	4202935	RESIDENT	2.22E-04	2.27E-04	4.89E-04	2.08E-04	4.31E-04	3.69E-04	6.02E-04	4.88E-05
5422354202935	542235	4202935	RESIDENT	2.08E-04	2.13E-04	4.41E-04	2.04E-04	4.23E-04	3.78E-04	5.66E-04	4.69E-05
5422454202935	542245	4202935	RESIDENT	1.94E-04	2.00E-04	4.00E-04	2.00E-04	4.14E-04	3.88E-04	5.23E-04	4.51E-05
5422554202935	542255	4202935	RESIDENT	1.82E-04	1.89E-04	3.65E-04	1.96E-04	4.05E-04	4.00E-04	4.79E-04	4.34E-05
5422654202935	542265	4202935	RESIDENT	1.71E-04	1.78E-04	3.35E-04	1.92E-04	3.97E-04	4.14E-04	4.33E-04	4.18E-05
5422754202935	542275	4202935	UCART1	1.61E-04	1.68E-04	3.08E-04	1.89E-04	3.90E-04	4.32E-04	3.85E-04	4.02E-05
5422854202935	542285	4202935	UCART1	1.52E-04	1.59E-04	2.84E-04	1.85E-04	3.82E-04	4.56E-04	3.32E-04	3.88E-05
5422954202935	542295	4202935	UCART1	1.44E-04	1.51E-04	2.64E-04	1.80E-04	3.72E-04	4.87E-04	2.74E-04	3.74E-05
5416154202945	541615	4202945	UCART1	1.16E-04	7.51E-05	5.29E-05	1.93E-04	7.95E-04	5.03E-05	1.53E-04	8.50E-05
5416254202945	541625	4202945	UCART1	1.22E-04	7.82E-05	5.48E-05	2.06E-04	8.78E-04	5.35E-05	1.81E-04	9.03E-05
5416354202945	541635	4202945	UCART1	1.28E-04	8.13E-05	5.66E-05	2.16E-04	9.11E-04	5.76E-05	2.17E-04	9.57E-05
5416454202945	541645	4202945	UCART1	1.35E-04	8.45E-05	5.84E-05	2.26E-04	9.22E-04	6.22E-05	2.55E-04	1.02E-04
5416554202945	541655	4202945	UCART1	1.43E-04	8.80E-05	6.04E-05	2.35E-04	9.20E-04	6.75E-05	2.91E-04	1.08E-04
5416654202945	541665	4202945	UCART1	1.51E-04	9.17E-05	6.25E-05	2.43E-04	9.22E-04	7.31E-05	3.20E-04	1.16E-04
5416754202945	541675	4202945	UCART1	1.61E-04	9.58E-05	6.48E-05	2.52E-04	9.22E-04	7.91E-05	3.43E-04	1.24E-04
5416854202945	541685	4202945	UCART1	1.71E-04	1.00E-04	6.71E-05	2.57E-04	9.10E-04	8.59E-05	3.67E-04	1.34E-04
5416954202945	541695	4202945	UCART1	1.83E-04	1.04E-04	6.95E-05	2.61E-04	8.89E-04	9.36E-05	3.93E-04	1.44E-04
5417054202945	541705	4202945	UCART1	1.96E-04	1.09E-04	7.21E-05	2.66E-04	8.78E-04	1.01E-04	4.13E-04	1.57E-04
5417154202945	541715	4202945	UCART1	2.10E-04	1.14E-04	7.49E-05	2.70E-04	8.69E-04	1.09E-04	4.30E-04	1.71E-04
5417254202945	541725	4202945	UCART1	2.27E-04	1.20E-04	7.78E-05	2.74E-04	8.59E-04	1.17E-04	4.48E-04	1.88E-04
5417354202945	541735	4202945	UCART1	2.42E-04	1.24E-04	7.95E-05	2.60E-04	8.19E-04	1.27E-04	4.64E-04	2.03E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417454202945	541745	4202945	UCART1	2.61E-04	1.28E-04	8.21E-05	2.58E-04	7.96E-04	1.36E-04	4.76E-04	2.24E-04
5417554202945	541755	4202945	UCART1	2.85E-04	1.36E-04	8.59E-05	2.63E-04	7.92E-04	1.44E-04	4.95E-04	2.54E-04
5417654202945	541765	4202945	UCART1	3.13E-04	1.46E-04	9.10E-05	2.79E-04	7.96E-04	1.50E-04	5.17E-04	2.95E-04
5417754202945	541775	4202945	UCART1	3.44E-04	1.54E-04	9.50E-05	2.82E-04	7.92E-04	1.56E-04	5.37E-04	3.44E-04
5417854202945	541785	4202945	UCART1	3.77E-04	1.62E-04	9.90E-05	2.83E-04	7.77E-04	1.63E-04	5.54E-04	4.05E-04
5417954202945	541795	4202945	UCART1	4.15E-04	1.72E-04	1.03E-04	2.83E-04	7.63E-04	1.70E-04	5.72E-04	4.90E-04
5418054202945	541805	4202945	UCART1	4.58E-04	1.82E-04	1.08E-04	2.83E-04	7.50E-04	1.77E-04	5.90E-04	6.17E-04
5418154202945	541815	4202945	UCART1	5.10E-04	1.93E-04	1.13E-04	2.83E-04	7.40E-04	1.83E-04	6.11E-04	6.88E-04
5418254202945	541825	4202945	UCART1	5.71E-04	2.07E-04	1.18E-04	2.84E-04	7.34E-04	1.88E-04	6.36E-04	6.87E-04
5418454202945	541845	4202945	UCART1	7.27E-04	2.37E-04	1.30E-04	2.84E-04	7.13E-04	1.99E-04	6.85E-04	9.67E-04
5418554202945	541855	4202945	UCART1	8.30E-04	2.55E-04	1.37E-04	2.83E-04	7.00E-04	2.05E-04	7.09E-04	9.51E-04
5418654202945	541865	4202945	UCART1	9.65E-04	2.75E-04	1.44E-04	2.83E-04	6.90E-04	2.10E-04	5.24E-04	7.57E-04
5418754202945	541875	4202945	UCART1	1.14E-03	2.98E-04	1.51E-04	2.81E-04	6.77E-04	2.16E-04	5.40E-04	6.26E-04
5418854202945	541885	4202945	UCART1	1.37E-03	3.25E-04	1.60E-04	2.80E-04	6.67E-04	2.21E-04	5.44E-04	5.33E-04
5418954202945	541895	4202945	UCART1	1.68E-03	3.56E-04	1.69E-04	2.79E-04	6.58E-04	2.26E-04	3.95E-04	4.62E-04
5419054202945	541905	4202945	UCART1	2.12E-03	3.94E-04	1.79E-04	2.78E-04	6.49E-04	2.31E-04	5.67E-04	4.07E-04
5419154202945	541915	4202945	UCART1	2.74E-03	4.37E-04	1.90E-04	2.77E-04	6.40E-04	2.36E-04	4.05E-04	3.62E-04
5419254202945	541925	4202945	UCART1	3.66E-03	4.92E-04	2.03E-04	2.76E-04	6.33E-04	2.41E-04	5.92E-04	3.24E-04
5419354202945	541935	4202945	UCART1	5.00E-03	5.57E-04	2.16E-04	2.74E-04	6.22E-04	2.46E-04	4.14E-04	2.93E-04
5419954202945	541995	4202945	UCART1	7.98E-03	1.27E-03	3.44E-04	2.64E-04	5.73E-04	2.75E-04	4.45E-04	1.76E-04
5420054202945	542005	4202945	UCART1	5.43E-03	1.48E-03	3.78E-04	2.62E-04	5.64E-04	2.79E-04	3.38E-04	1.64E-04
5420154202945	542015	4202945	UCART1	3.87E-03	1.55E-03	4.17E-04	2.60E-04	5.56E-04	2.84E-04	4.52E-04	1.53E-04
5420654202945	542065	4202945	UCART1	1.23E-03	9.66E-04	7.86E-04	2.47E-04	5.15E-04	3.08E-04	6.49E-04	1.10E-04
5420754202945	542075	4202945	UCART1	1.04E-03	8.44E-04	9.35E-04	2.45E-04	5.07E-04	3.13E-04	4.53E-04	1.03E-04
5420854202945	542085	4202945	UCART1	9.00E-04	7.46E-04	1.15E-03	2.43E-04	5.01E-04	3.18E-04	6.31E-04	9.73E-05
5420954202945	542095	4202945	UCART1	7.81E-04	6.66E-04	1.47E-03	2.40E-04	4.93E-04	3.24E-04	4.47E-04	9.19E-05
5421054202945	542105	4202945	UCART1	6.84E-04	5.99E-04	1.59E-03	2.37E-04	4.86E-04	3.29E-04	6.03E-04	8.69E-05
5421154202945	542115	4202945	UCART1	6.05E-04	5.42E-04	1.20E-03	2.34E-04	4.79E-04	3.35E-04	8.12E-04	8.22E-05
5421254202945	542125	4202945	UCART1	5.38E-04	4.93E-04	1.62E-03	2.31E-04	4.71E-04	3.41E-04	7.79E-04	7.79E-05
5421354202945	542135	4202945	UCART1	4.81E-04	4.51E-04	1.82E-03	2.28E-04	4.64E-04	3.47E-04	7.43E-04	7.40E-05
5421454202945	542145	4202945	UCART1	4.34E-04	4.14E-04	1.69E-03	2.25E-04	4.56E-04	3.53E-04	7.13E-04	7.04E-05
5421554202945	542155	4202945	RESIDENT	3.93E-04	3.81E-04	1.35E-03	2.21E-04	4.48E-04	3.59E-04	6.80E-04	6.71E-05
5421654202945	542165	4202945	RESIDENT	3.58E-04	3.52E-04	1.12E-03	2.18E-04	4.41E-04	3.65E-04	6.52E-04	6.39E-05
5421754202945	542175	4202945	RESIDENT	3.28E-04	3.26E-04	9.43E-04	2.15E-04	4.33E-04	3.71E-04	6.24E-04	6.10E-05
5421854202945	542185	4202945	RESIDENT	3.01E-04	3.02E-04	8.09E-04	2.11E-04	4.26E-04	3.78E-04	5.97E-04	5.83E-05
5421954202945	542195	4202945	RESIDENT	2.78E-04	2.81E-04	7.05E-04	2.08E-04	4.20E-04	3.86E-04	5.73E-04	5.58E-05
5422054202945	542205	4202945	RESIDENT	2.58E-04	2.62E-04	6.21E-04	2.05E-04	4.14E-04	3.94E-04	5.49E-04	5.34E-05
5422154202945	542215	4202945	RESIDENT	2.40E-04	2.45E-04	5.51E-04	2.02E-04	4.06E-04	4.02E-04	5.21E-04	5.12E-05
5422254202945	542225	4202945	RESIDENT	2.23E-04	2.29E-04	4.93E-04	1.98E-04	3.98E-04	4.12E-04	4.93E-04	4.91E-05
5422354202945	542235	4202945	RESIDENT	2.09E-04	2.15E-04	4.45E-04	1.95E-04	3.93E-04	4.23E-04	4.67E-04	4.71E-05
5422454202945	542245	4202945	RESIDENT	1.95E-04	2.02E-04	4.03E-04	1.91E-04	3.85E-04	4.35E-04	4.35E-04	4.53E-05
5422554202945	542255	4202945	RESIDENT	1.83E-04	1.90E-04	3.68E-04	1.88E-04	3.77E-04	4.49E-04	4.01E-04	4.36E-05
5422654202945	542265	4202945	RESIDENT	1.72E-04	1.79E-04	3.37E-04	1.84E-04	3.69E-04	4.66E-04	3.66E-04	4.19E-05
5422754202945	542275	4202945	RESIDENT	1.62E-04	1.69E-04	3.10E-04	1.81E-04	3.62E-04	4.87E-04	3.30E-04	4.04E-05
5422854202945	542285	4202945	UCART1	1.53E-04	1.60E-04	2.86E-04	1.77E-04	3.55E-04	5.16E-04	2.92E-04	3.89E-05
5422954202945	542295	4202945	UCART1	1.44E-04	1.51E-04	2.65E-04	1.73E-04	3.46E-04	5.55E-04	2.50E-04	3.76E-05
5416154202955	541615	4202955	UCART1	1.14E-04	7.35E-05	5.19E-05	1.67E-04	6.00E-04	5.21E-05	1.68E-04	8.22E-05
5416254202955	541625	4202955	UCART1	1.21E-04	7.79E-05	5.47E-05	1.90E-04	6.85E-04	5.54E-05	2.06E-04	8.92E-05
5416354202955	541635	4202955	UCART1	1.28E-04	8.10E-05	5.65E-05	1.99E-04	7.21E-04	5.97E-05	2.53E-04	9.45E-05
5416454202955	541645	4202955	UCART1	1.34E-04	8.40E-05	5.83E-05	2.08E-04	7.39E-04	6.47E-05	3.03E-04	1.00E-04
5416554202955	541655	4202955	UCART1	1.42E-04	8.73E-05	5.98E-05	2.14E-04	7.47E-04	7.04E-05	3.48E-04	1.06E-04
5416654202955	541665	4202955	UCART1	1.51E-04	9.10E-05	6.20E-05	2.23E-04	7.53E-04	7.67E-05	3.84E-04	1.13E-04
5416754202955	541675	4202955	UCART1	1.60E-04	9.51E-05	6.46E-05	2.31E-04	7.59E-04	8.34E-05	4.13E-04	1.22E-04
5416854202955	541685	4202955	UCART1	1.71E-04	9.92E-05	6.69E-05	2.37E-04	7.56E-04	9.10E-05	4.41E-04	1.31E-04
5416954202955	541695	4202955	UCART1	1.82E-04	1.03E-04	6.90E-05	2.41E-04	7.50E-04	9.92E-05	4.67E-04	1.41E-04
5417054202955	541705	4202955	UCART1	1.95E-04	1.08E-04	7.16E-05	2.45E-04	7.44E-04	1.08E-04	4.90E-04	1.53E-04
5417154202955	541715	4202955	UCART1	2.10E-04	1.13E-04	7.47E-05	2.51E-04	7.41E-04	1.16E-04	5.12E-04	1.68E-04
5417254202955	541725	4202955	UCART1	2.26E-04	1.19E-04	7.76E-05	2.54E-04	7.36E-04	1.25E-04	5.34E-04	1.84E-04
5417354202955	541735	4202955	UCART1	2.41E-04	1.23E-04	7.93E-05	2.43E-04	7.11E-04	1.36E-04	5.51E-04	1.99E-04
5417454202955	541745	4202955	UCART1	2.60E-04	1.28E-04	8.20E-05	2.42E-04	6.96E-04	1.46E-04	5.68E-04	2.20E-04
5417554202955	541755	4202955	UCART1	2.82E-04	1.35E-04	8.55E-05	2.45E-04	6.91E-04	1.54E-04	5.91E-04	2.48E-04
5417654202955	541765	4202955	UCART1	3.09E-04	1.44E-04	9.00E-05	2.59E-04	6.92E-04	1.62E-04	6.19E-04	2.86E-04
5417754202955	541775	4202955	UCART1	3.39E-04	1.52E-04	9.46E-05	2.64E-04	6.91E-04	1.68E-04	6.48E-04	3.32E-04
5417854202955	541785	4202955	UCART1	3.71E-04	1.61E-04	9.86E-05	2.65E-04	6.82E-04	1.76E-04	6.74E-04	3.91E-04
5417954202955	541795	4202955	UCART1	4.07E-04	1.70E-04	1.03E-04	2.66E-04	6.73E-04	1.83E-04	7.01E-04	4.70E-04
5418054202955	541805	4202955	UCART1	4.48E-04	1.80E-04	1.07E-04	2.66E-04	6.65E-04	1.90E-04	5.28E-04	5.87E-04
5418154202955	541815	4202955	UCART1	4.96E-04	1.91E-04	1.12E-04	2.67E-04	6.58E-04	1.96E-04	5.29E-04	6.38E-04
5418254202955	541825	4202955	UCART1	5.53E-04	2.04E-04	1.18E-04	2.67E-04	6.51E-04	2.03E-04	5.58E-04	6.55E-04
5418454202955	541845	4202955	UCART1	7.01E-04	2.34E-04	1.29E-04	2.68E-04	6.35E-04	2.15E-04	5.87E-04	7.76E-04
5418554202955	541855	4202955	UCART1	7.99E-04	2.51E-04	1.36E-04	2.67E-04	6.25E-04	2.21E-04	4.12E-04	8.48E-04
5418654202955	541865	4202955	UCART1	9.28E-04	2.71E-04	1.43E-04	2.67E-04	6.18E-04	2.27E-04	4.19E-04	7.90E-04
5418754202955	541875	4202955	UCART1	1.09E-03	2.94E-04	1.50E-04	2.66E-04	6.09E-04	2.33E-04	4.23E-04	6.50E-04
5418854202955	541885	4202955	UCART1	1.31E-03	3.20E-04	1.59E-04	2.65E-04	6.02E-04	2.39E-04	4.35E-04	5.50E-04
5418954202955	541895	4202955	UCART1	1.58E-03	3.50E-04	1.68E-04	2.64E-04	5.94E-04	2.45E-04	4.34E-04	4.75E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419054202955	541905	4202955	UCART1	1.95E-03	3.86E-04	1.78E-04	2.63E-04	5.86E-04	2.50E-04	4.51E-04	4.17E-04
5419154202955	541915	4202955	UCART1	2.43E-03	4.28E-04	1.88E-04	2.62E-04	5.79E-04	2.56E-04	4.42E-04	3.70E-04
5419254202955	541925	4202955	UCART1	3.09E-03	4.80E-04	2.01E-04	2.61E-04	5.72E-04	2.62E-04	4.66E-04	3.31E-04
5419354202955	541935	4202955	UCART1	3.98E-03	5.43E-04	2.14E-04	2.60E-04	5.64E-04	2.67E-04	4.49E-04	2.99E-04
5419454202955	541945	4202955	UCART1	5.15E-03	6.22E-04	2.29E-04	2.58E-04	5.56E-04	2.73E-04	4.75E-04	2.71E-04
5419554202955	541955	4202955	UCART1	6.69E-03	7.26E-04	2.46E-04	2.57E-04	5.49E-04	2.79E-04	4.55E-04	2.48E-04
5419654202955	541965	4202955	UCART1	8.03E-03	8.68E-04	2.65E-04	2.56E-04	5.44E-04	2.84E-04	4.87E-04	2.27E-04
5419754202955	541975	4202955	UCART1	7.97E-03	1.06E-03	2.86E-04	2.54E-04	5.36E-04	2.90E-04	4.60E-04	2.09E-04
5419854202955	541985	4202955	UCART1	7.30E-03	1.37E-03	3.11E-04	2.52E-04	5.29E-04	2.95E-04	4.91E-04	1.93E-04
5419954202955	541995	4202955	UCART1	6.08E-03	1.52E-03	3.39E-04	2.51E-04	5.23E-04	3.00E-04	4.62E-04	1.79E-04
5420054202955	542005	4202955	UCART1	4.58E-03	1.48E-03	3.72E-04	2.49E-04	5.16E-04	3.06E-04	6.58E-04	1.66E-04
5420154202955	542015	4202955	UCART1	3.45E-03	1.63E-03	4.10E-04	2.47E-04	5.10E-04	3.11E-04	4.60E-04	1.54E-04
5420754202955	542075	4202955	UCART1	1.02E-03	8.61E-04	9.02E-04	2.32E-04	4.66E-04	3.45E-04	7.59E-04	1.04E-04
5420854202955	542085	4202955	UCART1	8.90E-04	7.62E-04	1.10E-03	2.31E-04	4.62E-04	3.52E-04	7.37E-04	9.81E-05
5420954202955	542095	4202955	UCART1	7.77E-04	6.79E-04	1.39E-03	2.28E-04	4.55E-04	3.58E-04	7.08E-04	9.25E-05
5421054202955	542105	4202955	UCART1	6.83E-04	6.09E-04	1.23E-03	2.25E-04	4.48E-04	3.65E-04	6.80E-04	8.75E-05
5421154202955	542115	4202955	UCART1	6.06E-04	5.50E-04	1.45E-03	2.23E-04	4.42E-04	3.72E-04	6.56E-04	8.28E-05
5421254202955	542125	4202955	UCART1	5.40E-04	5.00E-04	1.59E-03	2.20E-04	4.36E-04	3.79E-04	6.33E-04	7.84E-05
5421354202955	542135	4202955	UCART1	4.84E-04	4.57E-04	1.53E-03	2.17E-04	4.29E-04	3.87E-04	6.09E-04	7.45E-05
5421454202955	542145	4202955	RESIDENT	4.36E-04	4.19E-04	1.78E-03	2.14E-04	4.22E-04	3.94E-04	5.85E-04	7.08E-05
5421554202955	542155	4202955	RESIDENT	3.95E-04	3.85E-04	1.40E-03	2.11E-04	4.15E-04	4.01E-04	5.62E-04	6.74E-05
5421654202955	542165	4202955	RESIDENT	3.59E-04	3.55E-04	1.15E-03	2.08E-04	4.08E-04	4.08E-04	5.40E-04	6.43E-05
5421754202955	542175	4202955	RESIDENT	3.29E-04	3.29E-04	9.61E-04	2.05E-04	4.02E-04	4.15E-04	5.19E-04	6.14E-05
5421854202955	542185	4202955	RESIDENT	3.02E-04	3.05E-04	8.21E-04	2.01E-04	3.95E-04	4.23E-04	4.97E-04	5.86E-05
5421954202955	542195	4202955	RESIDENT	2.79E-04	2.83E-04	7.14E-04	1.99E-04	3.89E-04	4.32E-04	4.79E-04	5.61E-05
5422054202955	542205	4202955	RESIDENT	2.59E-04	2.64E-04	6.28E-04	1.96E-04	3.84E-04	4.43E-04	4.61E-04	5.37E-05
5422154202955	542215	4202955	RESIDENT	2.40E-04	2.46E-04	5.56E-04	1.93E-04	3.78E-04	4.53E-04	4.40E-04	5.14E-05
5422254202955	542225	4202955	RESIDENT	2.24E-04	2.30E-04	4.97E-04	1.90E-04	3.71E-04	4.65E-04	4.17E-04	4.93E-05
5422354202955	542235	4202955	RESIDENT	2.09E-04	2.16E-04	4.48E-04	1.87E-04	3.65E-04	4.78E-04	3.94E-04	4.74E-05
5422454202955	542245	4202955	RESIDENT	1.96E-04	2.03E-04	4.06E-04	1.83E-04	3.58E-04	4.93E-04	3.69E-04	4.55E-05
5422554202955	542255	4202955	RESIDENT	1.84E-04	1.91E-04	3.70E-04	1.80E-04	3.51E-04	5.10E-04	3.44E-04	4.38E-05
5422654202955	542265	4202955	RESIDENT	1.73E-04	1.80E-04	3.38E-04	1.77E-04	3.44E-04	5.30E-04	3.17E-04	4.21E-05
5422754202955	542275	4202955	RESIDENT	1.63E-04	1.70E-04	3.11E-04	1.73E-04	3.37E-04	5.55E-04	2.89E-04	4.06E-05
5422854202955	542285	4202955	UCART1	1.54E-04	1.61E-04	2.87E-04	1.70E-04	3.31E-04	5.91E-04	2.60E-04	3.91E-05
5422954202955	542295	4202955	UCART1	1.45E-04	1.52E-04	2.66E-04	1.66E-04	3.23E-04	6.42E-04	2.28E-04	3.77E-05
5416154202965	541615	4202965	UCART1	1.13E-04	7.28E-05	5.17E-05	1.54E-04	4.84E-04	5.38E-05	1.83E-04	8.04E-05
5416254202965	541625	4202965	UCART1	1.21E-04	7.74E-05	5.43E-05	1.74E-04	5.55E-04	5.73E-05	2.39E-04	8.77E-05
5416354202965	541635	4202965	UCART1	1.27E-04	8.04E-05	5.60E-05	1.83E-04	5.90E-04	6.18E-05	3.03E-04	9.26E-05
5416454202965	541645	4202965	RESIDENT	1.34E-04	8.36E-05	5.77E-05	1.89E-04	6.13E-04	6.71E-05	3.66E-04	9.82E-05
5416554202965	541655	4202965	RESIDENT	1.42E-04	8.70E-05	5.97E-05	1.99E-04	6.30E-04	7.31E-05	4.20E-04	1.05E-04
5416654202965	541665	4202965	RESIDENT	1.50E-04	9.01E-05	6.16E-05	1.99E-04	6.36E-04	8.02E-05	4.64E-04	1.11E-04
5416754202965	541675	4202965	UCART1	1.60E-04	9.44E-05	6.40E-05	2.13E-04	6.45E-04	8.77E-05	5.02E-04	1.20E-04
5416854202965	541685	4202965	UCART1	1.70E-04	9.85E-05	6.63E-05	2.19E-04	6.47E-04	9.61E-05	5.35E-04	1.29E-04
5416954202965	541695	4202965	UCART1	1.82E-04	1.03E-04	6.86E-05	2.23E-04	6.46E-04	1.05E-04	5.65E-04	1.39E-04
5417054202965	541705	4202965	UCART1	1.94E-04	1.07E-04	7.12E-05	2.27E-04	6.44E-04	1.15E-04	5.94E-04	1.50E-04
5417154202965	541715	4202965	UCART1	2.08E-04	1.12E-04	7.39E-05	2.31E-04	6.41E-04	1.25E-04	6.24E-04	1.63E-04
5417254202965	541725	4202965	UCART1	2.24E-04	1.18E-04	7.68E-05	2.35E-04	6.38E-04	1.35E-04	6.53E-04	1.80E-04
5417354202965	541735	4202965	UCART1	2.40E-04	1.22E-04	7.91E-05	2.28E-04	6.26E-04	1.46E-04	6.79E-04	1.95E-04
5417454202965	541745	4202965	UCART1	2.58E-04	1.27E-04	8.19E-05	2.29E-04	6.17E-04	1.57E-04	5.22E-04	2.16E-04
5417554202965	541755	4202965	UCART1	2.79E-04	1.34E-04	8.51E-05	2.31E-04	6.12E-04	1.67E-04	5.03E-04	2.42E-04
5417654202965	541765	4202965	UCART1	3.04E-04	1.42E-04	8.94E-05	2.41E-04	6.13E-04	1.75E-04	5.59E-04	2.78E-04
5417754202965	541775	4202965	UCART1	3.31E-04	1.50E-04	9.36E-05	2.46E-04	6.10E-04	1.83E-04	5.42E-04	3.21E-04
5417854202965	541785	4202965	UCART1	3.61E-04	1.58E-04	9.79E-05	2.48E-04	6.03E-04	1.91E-04	3.85E-04	3.75E-04
5417954202965	541795	4202965	UCART1	3.96E-04	1.68E-04	1.02E-04	2.50E-04	6.01E-04	1.98E-04	4.17E-04	4.51E-04
5418054202965	541805	4202965	UCART1	4.34E-04	1.78E-04	1.07E-04	2.51E-04	5.94E-04	2.06E-04	4.04E-04	5.58E-04
5418154202965	541815	4202965	UCART1	4.80E-04	1.89E-04	1.12E-04	2.52E-04	5.90E-04	2.12E-04	4.32E-04	7.33E-04
5418254202965	541825	4202965	UCART1	5.33E-04	2.02E-04	1.17E-04	2.53E-04	5.85E-04	2.19E-04	4.24E-04	8.01E-04
5418454202965	541845	4202965	UCART1	6.74E-04	2.30E-04	1.29E-04	2.53E-04	5.72E-04	2.33E-04	4.39E-04	7.98E-04
5418554202965	541855	4202965	UCART1	7.69E-04	2.48E-04	1.35E-04	2.52E-04	5.65E-04	2.40E-04	4.51E-04	8.84E-04
5418654202965	541865	4202965	UCART1	8.88E-04	2.67E-04	1.42E-04	2.52E-04	5.59E-04	2.47E-04	4.52E-04	8.28E-04
5418754202965	541875	4202965	UCART1	1.04E-03	2.89E-04	1.49E-04	2.52E-04	5.53E-04	2.53E-04	4.60E-04	6.75E-04
5418854202965	541885	4202965	UCART1	1.23E-03	3.15E-04	1.57E-04	2.51E-04	5.47E-04	2.60E-04	4.64E-04	5.68E-04
5418954202965	541895	4202965	UCART1	1.47E-03	3.44E-04	1.66E-04	2.51E-04	5.41E-04	2.66E-04	4.66E-04	4.89E-04
5419054202965	541905	4202965	UCART1	1.76E-03	3.78E-04	1.76E-04	2.50E-04	5.34E-04	2.73E-04	4.71E-04	4.27E-04
5419154202965	541915	4202965	UCART1	2.13E-03	4.19E-04	1.87E-04	2.49E-04	5.27E-04	2.80E-04	4.66E-04	3.78E-04
5419254202965	541925	4202965	UCART1	2.59E-03	4.68E-04	1.99E-04	2.48E-04	5.21E-04	2.86E-04	4.75E-04	3.38E-04
5419354202965	541935	4202965	UCART1	3.14E-03	5.30E-04	2.12E-04	2.47E-04	5.16E-04	2.92E-04	4.67E-04	3.04E-04
5419454202965	541945	4202965	UCART1	3.74E-03	6.05E-04	2.27E-04	2.45E-04	5.09E-04	2.99E-04	4.75E-04	2.76E-04
5419554202965	541955	4202965	UCART1	4.54E-03	7.04E-04	2.43E-04	2.44E-04	5.04E-04	3.06E-04	4.64E-04	2.52E-04
5419654202965	541965	4202965	UCART1	5.40E-03	8.38E-04	2.62E-04	2.43E-04	4.99E-04	3.12E-04	6.47E-04	2.31E-04
5419754202965	541975	4202965	UCART1	5.58E-03	1.02E-03	2.83E-04	2.41E-04	4.92E-04	3.18E-04	4.60E-04	2.12E-04
5419854202965	541985	4202965	UCART1	5.39E-03	1.30E-03	3.07E-04	2.40E-04	4.86E-04	3.25E-04	6.24E-04	1.96E-04
5419954202965	541995	4202965	UCART1	4.74E-03	1.17E-03	3.34E-04	2.38E-04	4.80E-04	3.31E-04	6.20E-04	1.81E-04
5420054202965	542005	4202965	UCART1	3.85E-03	1.40E-03	3.67E-04	2.36E-04	4.75E-04	3.37E-04	8.05E-04	1.68E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420154202965	542015	4202965	UCART1	3.04E-03	1.54E-03	4.04E-04	2.35E-04	4.69E-04	3.44E-04	7.75E-04	1.56E-04
5420754202965	542075	4202965	UCART1	9.93E-04	8.79E-04	8.72E-04	2.21E-04	4.30E-04	3.82E-04	6.16E-04	1.05E-04
5420854202965	542085	4202965	UCART1	8.71E-04	7.77E-04	1.06E-03	2.20E-04	4.27E-04	3.92E-04	6.04E-04	9.88E-05
5420954202965	542095	4202965	UCART1	7.65E-04	6.91E-04	1.32E-03	2.17E-04	4.22E-04	4.00E-04	5.85E-04	9.32E-05
5421054202965	542105	4202965	UCART1	6.76E-04	6.19E-04	1.45E-03	2.15E-04	4.16E-04	4.09E-04	5.66E-04	8.81E-05
5421154202965	542115	4202965	UCART1	6.02E-04	5.59E-04	1.83E-03	2.12E-04	4.10E-04	4.18E-04	5.48E-04	8.33E-05
5421254202965	542125	4202965	UCART1	5.39E-04	5.08E-04	1.64E-03	2.10E-04	4.05E-04	4.27E-04	5.32E-04	7.89E-05
5421354202965	542135	4202965	UCART1	4.85E-04	4.63E-04	1.54E-03	2.07E-04	3.99E-04	4.36E-04	5.14E-04	7.49E-05
5421454202965	542145	4202965	UCART1	4.37E-04	4.23E-04	1.87E-03	2.04E-04	3.92E-04	4.44E-04	4.94E-04	7.13E-05
5421554202965	542155	4202965	UCART1	3.96E-04	3.89E-04	1.45E-03	2.01E-04	3.86E-04	4.52E-04	4.76E-04	6.78E-05
5421654202965	542165	4202965	UCART1	3.60E-04	3.58E-04	1.17E-03	1.98E-04	3.79E-04	4.59E-04	4.57E-04	6.47E-05
5421754202965	542175	4202965	RESIDENT	3.30E-04	3.31E-04	9.76E-04	1.95E-04	3.73E-04	4.69E-04	4.41E-04	6.17E-05
5421854202965	542185	4202965	RESIDENT	3.03E-04	3.07E-04	8.32E-04	1.92E-04	3.67E-04	4.79E-04	4.25E-04	5.89E-05
5421954202965	542195	4202965	RESIDENT	2.80E-04	2.85E-04	7.22E-04	1.90E-04	3.63E-04	4.90E-04	4.10E-04	5.64E-05
5422054202965	542205	4202965	RESIDENT	2.60E-04	2.66E-04	6.34E-04	1.88E-04	3.58E-04	5.04E-04	3.96E-04	5.39E-05
5422154202965	542215	4202965	RESIDENT	2.41E-04	2.48E-04	5.61E-04	1.85E-04	3.52E-04	5.17E-04	3.78E-04	5.17E-05
5422254202965	542225	4202965	RESIDENT	2.25E-04	2.32E-04	5.01E-04	1.82E-04	3.46E-04	5.32E-04	3.60E-04	4.96E-05
5422354202965	542235	4202965	RESIDENT	2.10E-04	2.17E-04	4.51E-04	1.79E-04	3.40E-04	5.48E-04	3.40E-04	4.76E-05
5422454202965	542245	4202965	RESIDENT	1.97E-04	2.04E-04	4.08E-04	1.76E-04	3.34E-04	5.66E-04	3.20E-04	4.57E-05
5422554202965	542255	4202965	RESIDENT	1.85E-04	1.92E-04	3.72E-04	1.73E-04	3.28E-04	5.87E-04	3.00E-04	4.40E-05
5422654202965	542265	4202965	RESIDENT	1.74E-04	1.81E-04	3.40E-04	1.70E-04	3.22E-04	6.13E-04	2.79E-04	4.23E-05
5422754202965	542275	4202965	RESIDENT	1.64E-04	1.70E-04	3.13E-04	1.66E-04	3.15E-04	6.44E-04	2.57E-04	4.08E-05
5422854202965	542285	4202965	UCART1	1.55E-04	1.61E-04	2.88E-04	1.63E-04	3.10E-04	6.90E-04	2.35E-04	3.93E-05
5422954202965	542295	4202965	UCART1	1.46E-04	1.53E-04	2.67E-04	1.60E-04	3.03E-04	7.61E-04	2.10E-04	3.79E-05
5416254202975	541625	4202975	UCART1	1.20E-04	7.64E-05	5.38E-05	1.56E-04	4.63E-04	5.93E-05	2.77E-04	8.59E-05
5416354202975	541635	4202975	UCART1	1.26E-04	7.93E-05	5.55E-05	1.63E-04	4.94E-04	6.42E-05	3.68E-04	9.09E-05
5416454202975	541645	4202975	RESIDENT	1.34E-04	8.27E-05	5.75E-05	1.72E-04	5.21E-04	6.97E-05	4.55E-04	9.67E-05
5416554202975	541655	4202975	RESIDENT	1.42E-04	8.67E-05	5.98E-05	1.87E-04	5.42E-04	7.60E-05	5.24E-04	1.04E-04
5416654202975	541665	4202975	RESIDENT	1.50E-04	8.99E-05	6.16E-05	1.87E-04	5.50E-04	8.37E-05	5.79E-04	1.10E-04
5416754202975	541675	4202975	UCART1	1.59E-04	9.37E-05	6.37E-05	1.93E-04	5.58E-04	9.23E-05	6.27E-04	1.18E-04
5416854202975	541685	4202975	UCART1	1.70E-04	9.79E-05	6.60E-05	2.01E-04	5.63E-04	1.02E-04	6.69E-04	1.27E-04
5416954202975	541695	4202975	UCART1	1.80E-04	1.01E-04	6.82E-05	2.02E-04	5.63E-04	1.12E-04	4.73E-04	1.36E-04
5417054202975	541705	4202975	UCART1	1.92E-04	1.05E-04	7.04E-05	2.04E-04	5.60E-04	1.24E-04	3.37E-04	1.46E-04
5417154202975	541715	4202975	UCART1	2.05E-04	1.10E-04	7.28E-05	2.07E-04	5.57E-04	1.35E-04	5.11E-04	1.59E-04
5417254202975	541725	4202975	UCART1	2.20E-04	1.15E-04	7.57E-05	2.11E-04	5.57E-04	1.47E-04	3.61E-04	1.74E-04
5417354202975	541735	4202975	UCART1	2.37E-04	1.21E-04	7.86E-05	2.14E-04	5.55E-04	1.59E-04	4.13E-04	1.91E-04
5417454202975	541745	4202975	UCART1	2.55E-04	1.27E-04	8.17E-05	2.16E-04	5.52E-04	1.70E-04	3.81E-04	2.12E-04
5417554202975	541755	4202975	UCART1	2.75E-04	1.33E-04	8.52E-05	2.20E-04	5.51E-04	1.80E-04	4.31E-04	2.38E-04
5417654202975	541765	4202975	UCART1	2.98E-04	1.41E-04	8.91E-05	2.28E-04	5.50E-04	1.89E-04	4.03E-04	2.71E-04
5417754202975	541775	4202975	UCART1	3.22E-04	1.49E-04	9.30E-05	2.30E-04	5.47E-04	1.99E-04	4.47E-04	3.11E-04
5417854202975	541785	4202975	UCART1	3.50E-04	1.57E-04	9.70E-05	2.33E-04	5.43E-04	2.07E-04	4.19E-04	3.63E-04
5417954202975	541795	4202975	UCART1	3.82E-04	1.66E-04	1.02E-04	2.36E-04	5.40E-04	2.16E-04	4.60E-04	4.34E-04
5418054202975	541805	4202975	UCART1	4.19E-04	1.76E-04	1.06E-04	2.36E-04	5.36E-04	2.24E-04	4.35E-04	5.32E-04
5418154202975	541815	4202975	UCART1	4.63E-04	1.87E-04	1.11E-04	2.38E-04	5.34E-04	2.31E-04	4.70E-04	6.89E-04
5418254202975	541825	4202975	UCART1	5.14E-04	1.99E-04	1.16E-04	2.39E-04	5.30E-04	2.38E-04	4.51E-04	6.07E-04
5418554202975	541855	4202975	UCART1	7.37E-04	2.44E-04	1.34E-04	2.39E-04	5.15E-04	2.62E-04	4.75E-04	9.18E-04
5418654202975	541865	4202975	UCART1	8.46E-04	2.63E-04	1.41E-04	2.39E-04	5.09E-04	2.70E-04	4.60E-04	8.68E-04
5418754202975	541875	4202975	UCART1	9.79E-04	2.84E-04	1.48E-04	2.39E-04	5.04E-04	2.78E-04	4.73E-04	7.01E-04
5418854202975	541885	4202975	UCART1	1.14E-03	3.09E-04	1.56E-04	2.38E-04	4.98E-04	2.85E-04	4.61E-04	5.86E-04
5418954202975	541895	4202975	UCART1	1.34E-03	3.38E-04	1.65E-04	2.38E-04	4.95E-04	2.92E-04	6.44E-04	5.03E-04
5419054202975	541905	4202975	UCART1	1.57E-03	3.71E-04	1.75E-04	2.37E-04	4.89E-04	3.00E-04	6.44E-04	4.38E-04
5419154202975	541915	4202975	UCART1	1.84E-03	4.10E-04	1.85E-04	2.36E-04	4.84E-04	3.07E-04	6.24E-04	3.87E-04
5419254202975	541925	4202975	UCART1	2.14E-03	4.58E-04	1.97E-04	2.35E-04	4.79E-04	3.15E-04	6.22E-04	3.45E-04
5419354202975	541935	4202975	UCART1	2.48E-03	5.17E-04	2.10E-04	2.35E-04	4.75E-04	3.22E-04	8.17E-04	3.10E-04
5419454202975	541945	4202975	UCART1	2.82E-03	5.88E-04	2.24E-04	2.33E-04	4.69E-04	3.30E-04	7.90E-04	2.81E-04
5419554202975	541955	4202975	UCART1	3.30E-03	6.82E-04	2.41E-04	2.32E-04	4.64E-04	3.38E-04	7.67E-04	2.56E-04
5419654202975	541965	4202975	UCART1	3.89E-03	8.09E-04	2.59E-04	2.31E-04	4.60E-04	3.45E-04	7.46E-04	2.34E-04
5419754202975	541975	4202975	UCART1	4.18E-03	9.79E-04	2.80E-04	2.30E-04	4.55E-04	3.53E-04	7.22E-04	2.15E-04
5419854202975	541985	4202975	UCART1	4.14E-03	1.23E-03	3.03E-04	2.28E-04	4.49E-04	3.60E-04	6.98E-04	1.98E-04
5419954202975	541995	4202975	UCART1	3.80E-03	1.36E-03	3.30E-04	2.26E-04	4.44E-04	3.68E-04	6.74E-04	1.83E-04
5420054202975	542005	4202975	UCART1	3.26E-03	1.38E-03	3.61E-04	2.25E-04	4.39E-04	3.75E-04	6.56E-04	1.70E-04
5420154202975	542015	4202975	UCART1	2.67E-03	1.22E-03	3.98E-04	2.23E-04	4.34E-04	3.83E-04	6.35E-04	1.58E-04
5420254202975	542025	4202975	UCART1	2.16E-03	1.91E-03	4.40E-04	2.21E-04	4.27E-04	3.89E-04	6.11E-04	1.47E-04
5420754202975	542075	4202975	UCART1	9.55E-04	8.99E-04	8.47E-04	2.10E-04	3.99E-04	4.28E-04	5.20E-04	1.06E-04
5420854202975	542085	4202975	UCART1	8.44E-04	7.93E-04	1.02E-03	2.09E-04	3.97E-04	4.41E-04	5.11E-04	9.96E-05
5420954202975	542095	4202975	UCART1	7.47E-04	7.04E-04	1.27E-03	2.07E-04	3.92E-04	4.52E-04	4.98E-04	9.38E-05
5421054202975	542105	4202975	UCART1	6.63E-04	6.30E-04	1.66E-03	2.05E-04	3.87E-04	4.63E-04	4.83E-04	8.86E-05
5421154202975	542115	4202975	UCART1	5.94E-04	5.68E-04	1.40E-03	2.03E-04	3.83E-04	4.74E-04	4.70E-04	8.38E-05
5421254202975	542125	4202975	UCART1	5.34E-04	5.15E-04	1.58E-03	2.01E-04	3.78E-04	4.87E-04	4.57E-04	7.94E-05
5421354202975	542135	4202975	UCART1	4.82E-04	4.69E-04	1.57E-03	1.98E-04	3.73E-04	4.98E-04	4.43E-04	7.54E-05
5421454202975	542145	4202975	UCART1	4.36E-04	4.28E-04	1.63E-03	1.95E-04	3.66E-04	5.07E-04	4.26E-04	7.17E-05
5421554202975	542155	4202975	UCART1	3.95E-04	3.93E-04	1.49E-03	1.92E-04	3.60E-04	5.16E-04	4.10E-04	6.82E-05
5421654202975	542165	4202975	UCART1	3.61E-04	3.62E-04	1.19E-03	1.89E-04	3.54E-04	5.26E-04	3.96E-04	6.50E-05
5421754202975	542175	4202975	RESIDENT	3.30E-04	3.34E-04	9.90E-04	1.87E-04	3.48E-04	5.37E-04	3.82E-04	6.20E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421854202975	542185	4202975	RESIDENT	3.04E-04	3.09E-04	8.43E-04	1.84E-04	3.44E-04	5.52E-04	3.70E-04	5.92E-05
5421954202975	542195	4202975	RESIDENT	2.81E-04	2.87E-04	7.29E-04	1.82E-04	3.39E-04	5.67E-04	3.57E-04	5.66E-05
5422054202975	542205	4202975	RESIDENT	2.61E-04	2.67E-04	6.40E-04	1.80E-04	3.35E-04	5.86E-04	3.46E-04	5.42E-05
5422154202975	542215	4202975	RESIDENT	2.42E-04	2.49E-04	5.66E-04	1.77E-04	3.30E-04	6.03E-04	3.31E-04	5.19E-05
5422254202975	542225	4202975	RESIDENT	2.26E-04	2.33E-04	5.05E-04	1.74E-04	3.24E-04	6.20E-04	3.15E-04	4.98E-05
5422354202975	542235	4202975	RESIDENT	2.11E-04	2.18E-04	4.54E-04	1.72E-04	3.19E-04	6.44E-04	3.00E-04	4.78E-05
5422454202975	542245	4202975	RESIDENT	1.98E-04	2.05E-04	4.11E-04	1.69E-04	3.14E-04	6.69E-04	2.84E-04	4.59E-05
5422554202975	542255	4202975	RESIDENT	1.86E-04	1.93E-04	3.74E-04	1.66E-04	3.08E-04	6.98E-04	2.67E-04	4.42E-05
5422654202975	542265	4202975	RESIDENT	1.75E-04	1.81E-04	3.42E-04	1.63E-04	3.03E-04	7.32E-04	2.51E-04	4.25E-05
5422754202975	542275	4202975	RESIDENT	1.65E-04	1.71E-04	3.14E-04	1.60E-04	2.97E-04	7.74E-04	2.33E-04	4.09E-05
5422854202975	542285	4202975	UCART1	1.56E-04	1.62E-04	2.90E-04	1.57E-04	2.91E-04	8.35E-04	2.15E-04	3.95E-05
5422954202975	542295	4202975	UCART1	1.47E-04	1.53E-04	2.68E-04	1.54E-04	2.85E-04	5.19E-04	1.94E-04	3.81E-05
5416254202985	541625	4202985	UCART1	1.19E-04	7.56E-05	5.36E-05	1.45E-04	3.96E-04	6.14E-05	3.30E-04	8.44E-05
5416354202985	541635	4202985	UCART1	1.26E-04	7.83E-05	5.52E-05	1.52E-04	4.22E-04	6.67E-05	2.43E-04	8.91E-05
5416454202985	541645	4202985	RESIDENT	1.33E-04	8.16E-05	5.71E-05	1.59E-04	4.46E-04	7.27E-05	1.90E-04	9.50E-05
5416554202985	541655	4202985	RESIDENT	1.41E-04	8.51E-05	5.92E-05	1.67E-04	4.65E-04	7.97E-05	4.13E-04	1.01E-04
5416654202985	541665	4202985	RESIDENT	1.48E-04	8.80E-05	6.10E-05	1.72E-04	4.73E-04	8.83E-05	2.86E-04	1.07E-04
5416754202985	541675	4202985	UCART1	1.58E-04	9.22E-05	6.32E-05	1.79E-04	4.85E-04	9.76E-05	4.95E-04	1.16E-04
5416854202985	541685	4202985	UCART1	1.67E-04	9.54E-05	6.51E-05	1.82E-04	4.86E-04	1.09E-04	3.34E-04	1.23E-04
5416954202985	541695	4202985	UCART1	1.78E-04	9.94E-05	6.74E-05	1.86E-04	4.90E-04	1.21E-04	5.44E-04	1.32E-04
5417054202985	541705	4202985	UCART1	1.89E-04	1.04E-04	6.99E-05	1.90E-04	4.92E-04	1.34E-04	3.67E-04	1.43E-04
5417154202985	541715	4202985	UCART1	2.02E-04	1.08E-04	7.24E-05	1.94E-04	4.94E-04	1.47E-04	4.41E-04	1.55E-04
5417254202985	541725	4202985	UCART1	2.16E-04	1.13E-04	7.52E-05	1.97E-04	4.95E-04	1.60E-04	3.91E-04	1.70E-04
5417354202985	541735	4202985	UCART1	2.32E-04	1.19E-04	7.82E-05	2.01E-04	4.96E-04	1.73E-04	2.95E-04	1.87E-04
5417454202985	541745	4202985	UCART1	2.49E-04	1.25E-04	8.13E-05	2.04E-04	4.96E-04	1.85E-04	4.12E-04	2.08E-04
5417554202985	541755	4202985	UCART1	2.68E-04	1.32E-04	8.50E-05	2.08E-04	4.97E-04	1.96E-04	4.76E-04	2.33E-04
5417654202985	541765	4202985	UCART1	2.90E-04	1.40E-04	8.88E-05	2.15E-04	4.97E-04	2.06E-04	4.30E-04	2.64E-04
5417754202985	541775	4202985	UCART1	3.12E-04	1.47E-04	9.24E-05	2.16E-04	4.94E-04	2.17E-04	4.81E-04	3.02E-04
5417854202985	541785	4202985	UCART1	3.38E-04	1.55E-04	9.65E-05	2.19E-04	4.92E-04	2.27E-04	4.40E-04	3.51E-04
5417954202985	541795	4202985	UCART1	3.68E-04	1.64E-04	1.01E-04	2.21E-04	4.89E-04	2.36E-04	4.81E-04	4.16E-04
5418054202985	541805	4202985	UCART1	4.03E-04	1.73E-04	1.05E-04	2.22E-04	4.85E-04	2.46E-04	4.44E-04	5.06E-04
5418154202985	541815	4202985	UCART1	4.45E-04	1.85E-04	1.11E-04	2.25E-04	4.84E-04	2.54E-04	6.39E-04	6.48E-04
5418254202985	541825	4202985	UCART1	4.94E-04	1.97E-04	1.16E-04	2.26E-04	4.82E-04	2.62E-04	4.50E-04	7.16E-04
5418354202985	541835	4202985	UCART1	5.53E-04	2.10E-04	1.21E-04	2.26E-04	4.79E-04	2.71E-04	6.25E-04	5.64E-04
5418554202985	541855	4202985	UCART1	7.04E-04	2.41E-04	1.33E-04	2.27E-04	4.71E-04	2.89E-04	6.03E-04	7.59E-04
5418654202985	541865	4202985	UCART1	7.99E-04	2.58E-04	1.40E-04	2.26E-04	4.65E-04	2.98E-04	8.01E-04	9.10E-04
5418754202985	541875	4202985	UCART1	9.19E-04	2.80E-04	1.47E-04	2.26E-04	4.62E-04	3.06E-04	7.79E-04	7.28E-04
5418854202985	541885	4202985	UCART1	1.05E-03	3.03E-04	1.55E-04	2.26E-04	4.57E-04	3.15E-04	7.53E-04	6.05E-04
5418954202985	541895	4202985	UCART1	1.22E-03	3.32E-04	1.64E-04	2.26E-04	4.55E-04	3.23E-04	7.37E-04	5.18E-04
5419054202985	541905	4202985	UCART1	1.39E-03	3.63E-04	1.73E-04	2.25E-04	4.50E-04	3.32E-04	7.15E-04	4.50E-04
5419154202985	541915	4202985	UCART1	1.58E-03	4.01E-04	1.84E-04	2.25E-04	4.46E-04	3.41E-04	6.97E-04	3.96E-04
5419254202985	541925	4202985	UCART1	1.77E-03	4.47E-04	1.95E-04	2.24E-04	4.42E-04	3.50E-04	6.79E-04	3.53E-04
5419354202985	541935	4202985	UCART1	1.98E-03	5.04E-04	2.08E-04	2.23E-04	4.39E-04	3.59E-04	6.64E-04	3.16E-04
5419454202985	541945	4202985	UCART1	2.21E-03	5.72E-04	2.22E-04	2.22E-04	4.34E-04	3.68E-04	6.46E-04	2.86E-04
5419554202985	541955	4202985	UCART1	2.52E-03	6.61E-04	2.38E-04	2.21E-04	4.29E-04	3.77E-04	6.29E-04	2.60E-04
5419654202985	541965	4202985	UCART1	2.95E-03	7.81E-04	2.56E-04	2.20E-04	4.26E-04	3.86E-04	6.16E-04	2.38E-04
5419754202985	541975	4202985	UCART1	3.24E-03	9.42E-04	2.76E-04	2.19E-04	4.22E-04	3.96E-04	6.01E-04	2.18E-04
5419854202985	541985	4202985	UCART1	3.29E-03	1.17E-03	2.99E-04	2.18E-04	4.17E-04	4.04E-04	5.83E-04	2.01E-04
5419954202985	541995	4202985	UCART1	3.11E-03	1.56E-03	3.25E-04	2.16E-04	4.12E-04	4.13E-04	5.66E-04	1.86E-04
5420054202985	542005	4202985	UCART1	2.77E-03	1.30E-03	3.56E-04	2.15E-04	4.08E-04	4.23E-04	5.52E-04	1.72E-04
5420154202985	542015	4202985	UCART1	2.35E-03	1.50E-03	3.92E-04	2.13E-04	4.04E-04	4.32E-04	5.37E-04	1.60E-04
5420254202985	542025	4202985	UCART1	1.96E-03	1.53E-03	4.34E-04	2.11E-04	3.98E-04	4.40E-04	5.21E-04	1.49E-04
5420754202985	542075	4202985	UCART1	9.13E-04	9.20E-04	8.27E-04	2.01E-04	3.73E-04	4.88E-04	4.49E-04	1.07E-04
5420854202985	542085	4202985	UCART1	8.14E-04	8.11E-04	9.96E-04	2.00E-04	3.71E-04	5.06E-04	4.44E-04	1.00E-04
5420954202985	542095	4202985	UCART1	7.25E-04	7.19E-04	1.23E-03	1.99E-04	3.68E-04	5.21E-04	4.34E-04	9.44E-05
5421054202985	542105	4202985	UCART1	6.48E-04	6.42E-04	1.58E-03	1.96E-04	3.63E-04	5.34E-04	4.22E-04	8.92E-05
5421154202985	542115	4202985	UCART1	5.82E-04	5.77E-04	1.73E-03	1.94E-04	3.59E-04	5.50E-04	4.11E-04	8.43E-05
5421254202985	542125	4202985	UCART1	5.26E-04	5.22E-04	1.62E-03	1.92E-04	3.54E-04	5.65E-04	4.00E-04	7.99E-05
5421354202985	542135	4202985	UCART1	4.77E-04	4.75E-04	1.58E-03	1.90E-04	3.50E-04	5.80E-04	3.89E-04	7.58E-05
5421454202985	542145	4202985	UCART1	4.32E-04	4.33E-04	1.68E-03	1.87E-04	3.44E-04	5.92E-04	3.75E-04	7.20E-05
5421554202985	542155	4202985	UCART1	3.94E-04	3.97E-04	1.53E-03	1.84E-04	3.38E-04	6.04E-04	3.62E-04	6.85E-05
5421654202985	542165	4202985	UCART1	3.60E-04	3.65E-04	1.22E-03	1.82E-04	3.32E-04	6.18E-04	3.49E-04	6.53E-05
5421754202985	542175	4202985	RESIDENT	3.30E-04	3.37E-04	1.01E-03	1.79E-04	3.27E-04	6.34E-04	3.38E-04	6.23E-05
5421854202985	542185	4202985	RESIDENT	3.05E-04	3.12E-04	8.53E-04	1.77E-04	3.23E-04	6.53E-04	3.27E-04	5.95E-05
5421954202985	542195	4202985	RESIDENT	2.82E-04	2.89E-04	7.37E-04	1.75E-04	3.19E-04	6.75E-04	3.17E-04	5.69E-05
5422054202985	542205	4202985	RESIDENT	2.62E-04	2.69E-04	6.45E-04	1.73E-04	3.15E-04	7.01E-04	3.06E-04	5.44E-05
5422154202985	542215	4202985	RESIDENT	2.43E-04	2.51E-04	5.70E-04	1.70E-04	3.11E-04	7.27E-04	2.94E-04	5.21E-05
5422254202985	542225	4202985	RESIDENT	2.26E-04	2.34E-04	5.07E-04	1.67E-04	3.05E-04	7.52E-04	2.80E-04	5.00E-05
5422354202985	542235	4202985	RESIDENT	2.12E-04	2.19E-04	4.56E-04	1.65E-04	3.01E-04	5.72E-04	2.68E-04	4.80E-05
5422454202985	542245	4202985	RESIDENT	1.99E-04	2.06E-04	4.13E-04	1.63E-04	2.96E-04	5.85E-04	2.55E-04	4.61E-05
5422554202985	542255	4202985	RESIDENT	1.86E-04	1.94E-04	3.75E-04	1.60E-04	2.91E-04	6.08E-04	2.42E-04	4.43E-05
5422654202985	542265	4202985	RESIDENT	1.75E-04	1.82E-04	3.43E-04	1.57E-04	2.86E-04	4.52E-04	2.27E-04	4.27E-05
5422754202985	542275	4202985	RESIDENT	1.65E-04	1.72E-04	3.15E-04	1.54E-04	2.80E-04	6.56E-04	2.13E-04	4.11E-05
5422854202985	542285	4202985	UCART1	1.56E-04	1.63E-04	2.91E-04	1.52E-04	2.75E-04	4.91E-04	1.98E-04	3.96E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422954202985	542295	4202985	UCART1	1.48E-04	1.54E-04	2.69E-04	1.49E-04	2.69E-04	3.78E-04	1.81E-04	3.82E-05
5416354202995	541635	4202995	UCART1	1.24E-04	7.76E-05	5.50E-05	1.41E-04	3.65E-04	6.93E-05	2.70E-04	8.77E-05
5416454202995	541645	4202995	RESIDENT	1.31E-04	8.06E-05	5.68E-05	1.48E-04	3.86E-04	7.58E-05	2.03E-04	9.31E-05
5416554202995	541655	4202995	RESIDENT	1.38E-04	8.37E-05	5.86E-05	1.54E-04	4.01E-04	8.38E-05	2.85E-04	9.89E-05
5416654202995	541665	4202995	RESIDENT	1.46E-04	8.69E-05	6.05E-05	1.59E-04	4.10E-04	9.33E-05	3.09E-04	1.05E-04
5416754202995	541675	4202995	UCART1	1.55E-04	9.06E-05	6.26E-05	1.65E-04	4.22E-04	1.04E-04	3.62E-04	1.13E-04
5416854202995	541685	4202995	UCART1	1.64E-04	9.41E-05	6.47E-05	1.69E-04	4.25E-04	1.17E-04	3.59E-04	1.20E-04
5416954202995	541695	4202995	UCART1	1.74E-04	9.82E-05	6.70E-05	1.73E-04	4.32E-04	1.30E-04	4.04E-04	1.30E-04
5417054202995	541705	4202995	UCART1	1.86E-04	1.03E-04	6.96E-05	1.79E-04	4.39E-04	1.45E-04	3.92E-04	1.40E-04
5417154202995	541715	4202995	UCART1	1.98E-04	1.07E-04	7.21E-05	1.82E-04	4.42E-04	1.60E-04	4.34E-04	1.53E-04
5417254202995	541725	4202995	UCART1	2.11E-04	1.12E-04	7.49E-05	1.86E-04	4.45E-04	1.75E-04	4.12E-04	1.67E-04
5417354202995	541735	4202995	UCART1	2.26E-04	1.18E-04	7.77E-05	1.89E-04	4.46E-04	1.89E-04	4.50E-04	1.83E-04
5417454202995	541745	4202995	UCART1	2.42E-04	1.24E-04	8.08E-05	1.92E-04	4.47E-04	2.03E-04	4.25E-04	2.02E-04
5417554202995	541755	4202995	UCART1	2.59E-04	1.30E-04	8.41E-05	1.95E-04	4.47E-04	2.16E-04	6.19E-04	2.26E-04
5417654202995	541765	4202995	UCART1	2.78E-04	1.36E-04	8.73E-05	1.96E-04	4.45E-04	2.29E-04	4.29E-04	2.54E-04
5417754202995	541775	4202995	UCART1	2.99E-04	1.43E-04	9.08E-05	1.98E-04	4.43E-04	2.41E-04	6.02E-04	2.89E-04
5417854202995	541785	4202995	UCART1	3.25E-04	1.51E-04	9.50E-05	2.00E-04	4.44E-04	2.51E-04	4.31E-04	3.36E-04
5417954202995	541795	4202995	UCART1	3.55E-04	1.61E-04	9.96E-05	2.04E-04	4.45E-04	2.61E-04	5.89E-04	3.99E-04
5418054202995	541805	4202995	UCART1	3.88E-04	1.70E-04	1.04E-04	2.04E-04	4.41E-04	2.72E-04	7.88E-04	4.80E-04
5418154202995	541815	4202995	UCART1	4.28E-04	1.81E-04	1.08E-04	2.07E-04	4.40E-04	2.82E-04	7.63E-04	6.06E-04
5418254202995	541825	4202995	UCART1	4.74E-04	1.93E-04	1.13E-04	2.10E-04	4.38E-04	2.92E-04	7.36E-04	6.66E-04
5418354202995	541835	4202995	UCART1	5.32E-04	2.07E-04	1.20E-04	2.14E-04	4.38E-04	3.00E-04	7.19E-04	6.73E-04
5418554202995	541855	4202995	UCART1	6.72E-04	2.37E-04	1.32E-04	2.15E-04	4.33E-04	3.20E-04	6.76E-04	7.73E-04
5418654202995	541865	4202995	UCART1	7.57E-04	2.54E-04	1.39E-04	2.15E-04	4.29E-04	3.31E-04	6.53E-04	9.59E-04
5418754202995	541875	4202995	UCART1	8.60E-04	2.75E-04	1.46E-04	2.15E-04	4.26E-04	3.41E-04	6.38E-04	7.58E-04
5418854202995	541885	4202995	UCART1	9.72E-04	2.98E-04	1.54E-04	2.15E-04	4.23E-04	3.51E-04	6.22E-04	6.27E-04
5418954202995	541895	4202995	UCART1	1.09E-03	3.25E-04	1.62E-04	2.15E-04	4.20E-04	3.61E-04	6.08E-04	5.33E-04
5419054202995	541905	4202995	UCART1	1.22E-03	3.56E-04	1.72E-04	2.14E-04	4.17E-04	3.71E-04	5.95E-04	4.62E-04
5419154202995	541915	4202995	UCART1	1.34E-03	3.93E-04	1.82E-04	2.14E-04	4.14E-04	3.82E-04	5.82E-04	4.06E-04
5419254202995	541925	4202995	UCART1	1.47E-03	4.37E-04	1.93E-04	2.13E-04	4.10E-04	3.92E-04	5.69E-04	3.60E-04
5419354202995	541935	4202995	UCART1	1.61E-03	4.90E-04	2.06E-04	2.13E-04	4.07E-04	4.03E-04	5.58E-04	3.23E-04
5419454202995	541945	4202995	UCART1	1.78E-03	5.57E-04	2.20E-04	2.12E-04	4.03E-04	4.14E-04	5.45E-04	2.92E-04
5419554202995	541955	4202995	UCART1	2.01E-03	6.41E-04	2.35E-04	2.11E-04	3.99E-04	4.26E-04	5.33E-04	2.65E-04
5419654202995	541965	4202995	UCART1	2.33E-03	7.54E-04	2.53E-04	2.10E-04	3.97E-04	4.38E-04	5.24E-04	2.42E-04
5419754202995	541975	4202995	RESIDENT	2.57E-03	9.05E-04	2.73E-04	2.09E-04	3.93E-04	4.49E-04	5.12E-04	2.21E-04
5419854202995	541985	4202995	UCART1	2.66E-03	1.12E-03	2.96E-04	2.08E-04	3.88E-04	4.59E-04	4.98E-04	2.04E-04
5419954202995	541995	4202995	RESIDENT	2.60E-03	1.47E-03	3.21E-04	2.06E-04	3.85E-04	4.71E-04	4.87E-04	1.88E-04
5420054202995	542005	4202995	RESIDENT	2.37E-03	1.59E-03	3.51E-04	2.05E-04	3.80E-04	4.82E-04	4.75E-04	1.74E-04
5420154202995	542015	4202995	UCART1	2.08E-03	1.17E-03	3.87E-04	2.04E-04	3.77E-04	4.94E-04	4.65E-04	1.61E-04
5420254202995	542025	4202995	UCART1	1.78E-03	1.57E-03	4.28E-04	2.02E-04	3.73E-04	5.06E-04	4.53E-04	1.50E-04
5420754202995	542075	4202995	UCART1	8.72E-04	9.45E-04	8.13E-04	1.93E-04	3.50E-04	5.68E-04	3.96E-04	1.07E-04
5420854202995	542085	4202995	UCART1	7.79E-04	8.29E-04	9.73E-04	1.92E-04	3.48E-04	5.90E-04	3.91E-04	1.01E-04
5420954202995	542095	4202995	UCART1	6.99E-04	7.34E-04	1.20E-03	1.90E-04	3.46E-04	6.12E-04	3.84E-04	9.50E-05
5421054202995	542105	4202995	UCART1	6.28E-04	6.54E-04	1.54E-03	1.88E-04	3.41E-04	6.32E-04	3.74E-04	8.97E-05
5421154202995	542115	4202995	UCART1	5.67E-04	5.87E-04	1.37E-03	1.86E-04	3.37E-04	6.53E-04	3.65E-04	8.48E-05
5421254202995	542125	4202995	UCART1	5.14E-04	5.30E-04	1.57E-03	1.84E-04	3.33E-04	6.74E-04	3.55E-04	8.03E-05
5421354202995	542135	4202995	UCART1	4.68E-04	4.82E-04	1.59E-03	1.82E-04	3.29E-04	6.97E-04	3.46E-04	7.61E-05
5421454202995	542145	4202995	UCART1	4.26E-04	4.39E-04	1.73E-03	1.79E-04	3.23E-04	7.14E-04	3.34E-04	7.24E-05
5421554202995	542155	4202995	UCART1	3.90E-04	4.02E-04	1.57E-03	1.77E-04	3.18E-04	7.35E-04	3.23E-04	6.89E-05
5421654202995	542165	4202995	UCART1	3.58E-04	3.69E-04	1.24E-03	1.74E-04	3.13E-04	5.35E-04	3.13E-04	6.56E-05
5421754202995	542175	4202995	RESIDENT	3.30E-04	3.40E-04	1.02E-03	1.72E-04	3.08E-04	5.79E-04	3.02E-04	6.26E-05
5421854202995	542185	4202995	RESIDENT	3.05E-04	3.14E-04	8.63E-04	1.70E-04	3.05E-04	5.59E-04	2.93E-04	5.97E-05
5421954202995	542195	4202995	RESIDENT	2.82E-04	2.91E-04	7.44E-04	1.68E-04	3.01E-04	6.07E-04	2.84E-04	5.71E-05
5422054202995	542205	4202995	RESIDENT	2.62E-04	2.71E-04	6.50E-04	1.66E-04	2.97E-04	4.42E-04	2.75E-04	5.46E-05
5422154202995	542215	4202995	RESIDENT	2.44E-04	2.52E-04	5.74E-04	1.64E-04	2.93E-04	4.30E-04	2.64E-04	5.23E-05
5422254202995	542225	4202995	RESIDENT	2.27E-04	2.36E-04	5.11E-04	1.61E-04	2.88E-04	4.53E-04	2.53E-04	5.02E-05
5422354202995	542235	4202995	RESIDENT	2.13E-04	2.21E-04	4.59E-04	1.59E-04	2.84E-04	4.49E-04	2.43E-04	4.82E-05
5422454202995	542245	4202995	RESIDENT	1.99E-04	2.07E-04	4.14E-04	1.57E-04	2.80E-04	4.67E-04	2.31E-04	4.63E-05
5422554202995	542255	4202995	UCART1	1.87E-04	1.94E-04	3.77E-04	1.54E-04	2.75E-04	4.70E-04	2.20E-04	4.45E-05
5416354203005	541635	4203005	UCART1	1.23E-04	7.69E-05	5.47E-05	1.33E-04	3.17E-04	7.21E-05	2.84E-04	8.62E-05
5416454203005	541645	4203005	UCART1	1.29E-04	8.00E-05	5.66E-05	1.39E-04	3.40E-04	7.91E-05	2.10E-04	9.17E-05
5416554203005	541655	4203005	UCART1	1.36E-04	8.30E-05	5.84E-05	1.44E-04	3.54E-04	8.77E-05	2.91E-04	9.71E-05
5416654203005	541665	4203005	UCART1	1.44E-04	8.63E-05	6.03E-05	1.50E-04	3.65E-04	9.81E-05	3.25E-04	1.03E-04
5416754203005	541675	4203005	UCART1	1.52E-04	8.96E-05	6.23E-05	1.54E-04	3.71E-04	1.11E-04	3.62E-04	1.10E-04
5416854203005	541685	4203005	UCART1	1.61E-04	9.34E-05	6.44E-05	1.59E-04	3.81E-04	1.25E-04	3.71E-04	1.18E-04
5416954203005	541695	4203005	UCART1	1.71E-04	9.73E-05	6.67E-05	1.63E-04	3.86E-04	1.41E-04	3.95E-04	1.27E-04
5417054203005	541705	4203005	UCART1	1.81E-04	1.01E-04	6.90E-05	1.66E-04	3.82E-04	1.59E-04	3.93E-04	1.37E-04
5417154203005	541715	4203005	UCART1	1.91E-04	1.05E-04	7.13E-05	1.69E-04	3.75E-04	1.77E-04	5.74E-04	1.47E-04
5417254203005	541725	4203005	UCART1	2.04E-04	1.10E-04	7.41E-05	1.73E-04	3.87E-04	1.94E-04	5.84E-04	1.61E-04
5417354203005	541735	4203005	UCART1	2.18E-04	1.16E-04	7.70E-05	1.77E-04	3.97E-04	2.11E-04	5.66E-04	1.78E-04
5417454203005	541745	4203005	UCART1	2.33E-04	1.21E-04	8.01E-05	1.80E-04	4.01E-04	2.26E-04	7.70E-04	1.97E-04
5417554203005	541755	4203005	UCART1	2.48E-04	1.27E-04	8.31E-05	1.82E-04	4.00E-04	2.42E-04	7.41E-04	2.18E-04
5417654203005	541765	4203005	UCART1	2.65E-04	1.33E-04	8.61E-05	1.83E-04	3.93E-04	2.57E-04	7.10E-04	2.43E-04
5417754203005	541775	4203005	UCART1	2.86E-04	1.40E-04	8.96E-05	1.84E-04	3.93E-04	2.70E-04	6.87E-04	2.77E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417854203005	541785	4203005	UCART1	3.12E-04	1.48E-04	9.37E-05	1.88E-04	4.01E-04	2.81E-04	6.70E-04	3.22E-04
5417954203005	541795	4203005	UCART1	3.43E-04	1.58E-04	9.82E-05	1.91E-04	4.05E-04	2.91E-04	6.57E-04	3.82E-04
5418054203005	541805	4203005	UCART1	3.75E-04	1.67E-04	1.03E-04	1.92E-04	4.04E-04	3.03E-04	6.37E-04	4.59E-04
5418154203005	541815	4203005	UCART1	4.14E-04	1.77E-04	1.07E-04	1.94E-04	4.03E-04	3.15E-04	6.19E-04	5.73E-04
5418254203005	541825	4203005	UCART1	4.59E-04	1.89E-04	1.12E-04	1.96E-04	4.02E-04	3.25E-04	6.04E-04	6.34E-04
5418354203005	541835	4203005	UCART1	5.11E-04	2.03E-04	1.18E-04	2.02E-04	4.03E-04	3.36E-04	5.92E-04	8.27E-04
5418554203005	541855	4203005	UCART1	6.41E-04	2.34E-04	1.31E-04	2.05E-04	4.01E-04	3.58E-04	5.67E-04	7.81E-04
5418654203005	541865	4203005	RESIDENT	7.14E-04	2.51E-04	1.38E-04	2.05E-04	3.97E-04	3.71E-04	5.51E-04	8.51E-04
5418754203005	541875	4203005	RESIDENT	7.97E-04	2.71E-04	1.45E-04	2.05E-04	3.95E-04	3.83E-04	5.39E-04	7.91E-04
5418854203005	541885	4203005	UCART1	8.84E-04	2.93E-04	1.52E-04	2.05E-04	3.93E-04	3.95E-04	5.28E-04	6.49E-04
5418954203005	541895	4203005	UCART1	9.72E-04	3.19E-04	1.61E-04	2.05E-04	3.90E-04	4.07E-04	5.17E-04	5.49E-04
5419054203005	541905	4203005	UCART1	1.06E-03	3.49E-04	1.70E-04	2.04E-04	3.88E-04	4.20E-04	5.09E-04	4.74E-04
5419154203005	541915	4203005	UCART1	1.15E-03	3.85E-04	1.80E-04	2.04E-04	3.85E-04	4.32E-04	4.99E-04	4.16E-04
5419254203005	541925	4203005	UCART1	1.24E-03	4.27E-04	1.92E-04	2.03E-04	3.82E-04	4.45E-04	4.89E-04	3.68E-04
5419354203005	541935	4203005	UCART1	1.35E-03	4.78E-04	2.04E-04	2.03E-04	3.79E-04	4.59E-04	4.80E-04	3.30E-04
5419454203005	541945	4203005	UCART1	1.48E-03	5.42E-04	2.18E-04	2.02E-04	3.76E-04	4.73E-04	4.71E-04	2.97E-04
5419554203005	541955	4203005	UCART1	1.65E-03	6.22E-04	2.33E-04	2.01E-04	3.73E-04	4.88E-04	4.62E-04	2.69E-04
5419654203005	541965	4203005	UCART1	1.89E-03	7.29E-04	2.51E-04	2.01E-04	3.71E-04	5.03E-04	4.54E-04	2.46E-04
5419754203005	541975	4203005	RESIDENT	2.10E-03	8.70E-04	2.70E-04	2.00E-04	3.67E-04	5.18E-04	4.45E-04	2.25E-04
5419854203005	541985	4203005	RESIDENT	2.20E-03	1.07E-03	2.92E-04	1.98E-04	3.63E-04	5.31E-04	4.34E-04	2.07E-04
5419954203005	541995	4203005	RESIDENT	2.20E-03	1.38E-03	3.18E-04	1.97E-04	3.60E-04	5.46E-04	4.26E-04	1.90E-04
5420054203005	542005	4203005	RESIDENT	2.05E-03	1.20E-03	3.47E-04	1.96E-04	3.56E-04	5.59E-04	4.16E-04	1.76E-04
5420154203005	542015	4203005	UCART1	1.85E-03	1.43E-03	3.82E-04	1.95E-04	3.54E-04	5.77E-04	4.09E-04	1.63E-04
5420254203005	542025	4203005	UCART1	1.62E-03	1.55E-03	4.22E-04	1.93E-04	3.50E-04	5.92E-04	4.00E-04	1.51E-04
5420854203005	542085	4203005	RESIDENT	7.45E-04	8.48E-04	9.56E-04	1.84E-04	3.28E-04	7.12E-04	3.48E-04	1.02E-04
5420954203005	542095	4203005	RESIDENT	6.71E-04	7.48E-04	1.17E-03	1.82E-04	3.25E-04	7.43E-04	3.42E-04	9.56E-05
5421054203005	542105	4203005	RESIDENT	6.05E-04	6.65E-04	1.50E-03	1.80E-04	3.21E-04	5.45E-04	3.34E-04	9.02E-05
5421154203005	542115	4203005	RESIDENT	5.48E-04	5.96E-04	1.67E-03	1.79E-04	3.18E-04	6.10E-04	3.26E-04	8.53E-05
5421254203005	542125	4203005	UCART1	5.00E-04	5.38E-04	1.58E-03	1.77E-04	3.14E-04	5.72E-04	3.19E-04	8.07E-05
5421354203005	542135	4203005	UCART1	4.56E-04	4.88E-04	1.60E-03	1.75E-04	3.10E-04	4.16E-04	3.10E-04	7.66E-05
5421454203005	542145	4203005	UCART1	4.18E-04	4.44E-04	1.72E-03	1.72E-04	3.05E-04	5.94E-04	3.00E-04	7.27E-05
5421554203005	542155	4203005	UCART1	3.84E-04	4.06E-04	1.59E-03	1.70E-04	3.01E-04	4.25E-04	2.92E-04	6.92E-05
5421654203005	542165	4203005	UCART1	3.54E-04	3.73E-04	1.26E-03	1.68E-04	2.97E-04	4.68E-04	2.84E-04	6.59E-05
5421754203005	542175	4203005	RESIDENT	3.27E-04	3.43E-04	1.03E-03	1.66E-04	2.93E-04	4.35E-04	2.74E-04	6.28E-05
5421854203005	542185	4203005	UCART1	3.03E-04	3.17E-04	8.72E-04	1.64E-04	2.89E-04	4.75E-04	2.66E-04	6.00E-05
5422754203005	542275	4203005	UCART1	1.66E-04	1.73E-04	3.17E-04	1.44E-04	2.52E-04	4.98E-04	1.81E-04	4.14E-05
5422854203005	542285	4203005	UCART1	1.57E-04	1.64E-04	2.92E-04	1.42E-04	2.47E-04	5.04E-04	1.70E-04	3.99E-05
5422954203005	542295	4203005	UCART1	1.49E-04	1.55E-04	2.70E-04	1.39E-04	2.43E-04	4.78E-04	1.58E-04	3.85E-05
5416454203015	541645	4203015	UCART1	1.27E-04	7.92E-05	5.63E-05	1.30E-04	2.93E-04	8.26E-05	2.05E-04	9.02E-05
5416554203015	541655	4203015	UCART1	1.34E-04	8.23E-05	5.82E-05	1.36E-04	3.07E-04	9.20E-05	2.71E-04	9.58E-05
5416654203015	541665	4203015	UCART1	1.40E-04	8.48E-05	5.97E-05	1.38E-04	3.06E-04	1.04E-04	4.75E-04	1.01E-04
5416754203015	541675	4203015	UCART1	1.48E-04	8.82E-05	6.17E-05	1.43E-04	3.15E-04	1.19E-04	5.00E-04	1.07E-04
5416854203015	541685	4203015	UCART1	1.57E-04	9.22E-05	6.40E-05	1.49E-04	3.26E-04	1.35E-04	5.03E-04	1.16E-04
5416954203015	541695	4203015	UCART1	1.65E-04	9.58E-05	6.61E-05	1.52E-04	3.30E-04	1.54E-04	6.98E-04	1.24E-04
5417054203015	541705	4203015	UCART1	1.74E-04	9.95E-05	6.82E-05	1.55E-04	3.32E-04	1.76E-04	6.76E-04	1.33E-04
5417154203015	541715	4203015	UCART1	1.83E-04	1.03E-04	7.05E-05	1.57E-04	3.33E-04	1.98E-04	6.52E-04	1.43E-04
5417254203015	541725	4203015	UCART1	1.94E-04	1.08E-04	7.30E-05	1.60E-04	3.36E-04	2.19E-04	6.34E-04	1.55E-04
5417354203015	541735	4203015	UCART1	2.07E-04	1.13E-04	7.59E-05	1.64E-04	3.40E-04	2.39E-04	6.19E-04	1.70E-04
5417454203015	541745	4203015	UCART1	2.22E-04	1.19E-04	7.91E-05	1.68E-04	3.46E-04	2.56E-04	6.08E-04	1.90E-04
5417554203015	541755	4203015	UCART1	2.38E-04	1.24E-04	8.21E-05	1.70E-04	3.48E-04	2.73E-04	5.91E-04	2.10E-04
5417654203015	541765	4203015	UCART1	2.55E-04	1.30E-04	8.52E-05	1.71E-04	3.46E-04	2.89E-04	5.74E-04	2.34E-04
5417754203015	541775	4203015	UCART1	2.76E-04	1.37E-04	8.89E-05	1.74E-04	3.50E-04	3.03E-04	5.61E-04	2.67E-04
5417854203015	541785	4203015	UCART1	3.03E-04	1.45E-04	9.28E-05	1.77E-04	3.62E-04	3.16E-04	5.53E-04	3.11E-04
5417954203015	541795	4203015	UCART1	3.32E-04	1.55E-04	9.72E-05	1.81E-04	3.71E-04	3.28E-04	5.45E-04	3.66E-04
5418054203015	541805	4203015	UCART1	3.65E-04	1.64E-04	1.02E-04	1.82E-04	3.71E-04	3.41E-04	5.33E-04	4.39E-04
5418154203015	541815	4203015	UCART1	4.01E-04	1.74E-04	1.06E-04	1.84E-04	3.71E-04	3.54E-04	5.21E-04	5.44E-04
5418254203015	541825	4203015	UCART1	4.44E-04	1.86E-04	1.11E-04	1.86E-04	3.72E-04	3.67E-04	5.12E-04	7.16E-04
5418354203015	541835	4203015	UCART1	4.92E-04	2.00E-04	1.17E-04	1.88E-04	3.72E-04	3.80E-04	5.03E-04	6.18E-04
5418554203015	541855	4203015	UCART1	6.06E-04	2.30E-04	1.30E-04	1.95E-04	3.72E-04	4.06E-04	4.86E-04	7.84E-04
5418654203015	541865	4203015	RESIDENT	6.66E-04	2.47E-04	1.36E-04	1.94E-04	3.69E-04	4.21E-04	4.74E-04	8.78E-04
5418754203015	541875	4203015	RESIDENT	7.31E-04	2.66E-04	1.43E-04	1.95E-04	3.67E-04	4.35E-04	4.65E-04	8.24E-04
5418854203015	541885	4203015	UCART1	7.97E-04	2.88E-04	1.51E-04	1.95E-04	3.65E-04	4.50E-04	4.57E-04	6.73E-04
5418954203015	541895	4203015	RESIDENT	8.63E-04	3.13E-04	1.60E-04	1.95E-04	3.64E-04	4.66E-04	4.50E-04	5.67E-04
5419054203015	541905	4203015	RESIDENT	9.27E-04	3.43E-04	1.69E-04	1.95E-04	3.62E-04	4.82E-04	4.43E-04	4.88E-04
5419154203015	541915	4203015	UCART1	9.90E-04	3.77E-04	1.79E-04	1.95E-04	3.59E-04	4.98E-04	4.35E-04	4.26E-04
5419254203015	541925	4203015	UCART1	1.06E-03	4.17E-04	1.90E-04	1.94E-04	3.57E-04	5.14E-04	4.27E-04	3.77E-04
5419354203015	541935	4203015	UCART1	1.15E-03	4.68E-04	2.02E-04	1.94E-04	3.55E-04	5.33E-04	4.22E-04	3.36E-04
5419454203015	541945	4203015	UCART1	1.25E-03	5.28E-04	2.16E-04	1.93E-04	3.52E-04	5.51E-04	4.14E-04	3.03E-04
5419554203015	541955	4203015	UCART1	1.39E-03	6.04E-04	2.31E-04	1.92E-04	3.49E-04	5.69E-04	4.06E-04	2.74E-04
5419654203015	541965	4203015	UCART1	1.57E-03	7.03E-04	2.48E-04	1.92E-04	3.47E-04	5.90E-04	4.00E-04	2.50E-04
5419754203015	541975	4203015	RESIDENT	1.75E-03	8.37E-04	2.67E-04	1.91E-04	3.45E-04	6.11E-04	3.93E-04	2.28E-04
5419854203015	541985	4203015	RESIDENT	1.86E-03	1.02E-03	2.89E-04	1.90E-04	3.41E-04	6.29E-04	3.85E-04	2.10E-04
5419954203015	541995	4203015	RESIDENT	1.88E-03	1.30E-03	3.14E-04	1.89E-04	3.38E-04	6.48E-04	3.78E-04	1.93E-04
5420054203015	542005	4203015	RESIDENT	1.80E-03	1.43E-03	3.43E-04	1.88E-04	3.36E-04	6.70E-04	3.71E-04	1.78E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420154203015	542015	4203015	UCART1	1.66E-03	1.48E-03	3.77E-04	1.87E-04	3.33E-04	6.94E-04	3.65E-04	1.65E-04
5420254203015	542025	4203015	UCART1	1.47E-03	1.58E-03	4.17E-04	1.85E-04	3.30E-04	7.17E-04	3.57E-04	1.53E-04
5420354203015	542035	4203015	UCART1	1.29E-03	1.85E-03	4.64E-04	1.84E-04	3.26E-04	7.39E-04	3.49E-04	1.42E-04
5420854203015	542085	4203015	RESIDENT	7.14E-04	8.70E-04	9.46E-04	1.76E-04	3.10E-04	5.98E-04	3.15E-04	1.02E-04
5420954203015	542095	4203015	RESIDENT	6.44E-04	7.64E-04	1.16E-03	1.75E-04	3.07E-04	4.30E-04	3.08E-04	9.62E-05
5421054203015	542105	4203015	RESIDENT	5.82E-04	6.78E-04	1.49E-03	1.73E-04	3.03E-04	6.26E-04	3.01E-04	9.07E-05
5421154203015	542115	4203015	RESIDENT	5.29E-04	6.06E-04	1.34E-03	1.71E-04	3.00E-04	4.40E-04	2.94E-04	8.57E-05
5421254203015	542125	4203015	UCART1	4.83E-04	5.46E-04	1.55E-03	1.70E-04	2.96E-04	5.03E-04	2.87E-04	8.11E-05
5421354203015	542135	4203015	UCART1	4.42E-04	4.94E-04	1.58E-03	1.68E-04	2.93E-04	4.50E-04	2.80E-04	7.69E-05
5422254203015	542225	4203015	UCART1	2.28E-04	2.38E-04	5.15E-04	1.50E-04	2.59E-04	5.13E-04	2.12E-04	5.06E-05
5422354203015	542235	4203015	RESIDENT	2.13E-04	2.23E-04	4.62E-04	1.48E-04	2.55E-04	4.82E-04	2.03E-04	4.85E-05
5422454203015	542245	4203015	RESIDENT	2.00E-04	2.09E-04	4.17E-04	1.46E-04	2.51E-04	6.72E-04	1.95E-04	4.66E-05
5422554203015	542255	4203015	RESIDENT	1.88E-04	1.96E-04	3.79E-04	1.44E-04	2.47E-04	4.80E-04	1.87E-04	4.48E-05
5422654203015	542265	4203015	RESIDENT	1.77E-04	1.84E-04	3.45E-04	1.40E-04	2.41E-04	6.44E-04	1.77E-04	4.31E-05
5422754203015	542275	4203015	RESIDENT	1.66E-04	1.74E-04	3.17E-04	1.38E-04	2.37E-04	6.56E-04	1.68E-04	4.15E-05
5422854203015	542285	4203015	RESIDENT	1.57E-04	1.64E-04	2.92E-04	1.36E-04	2.34E-04	6.07E-04	1.59E-04	4.00E-05
5422954203015	542295	4203015	UCART1	1.49E-04	1.56E-04	2.71E-04	1.35E-04	2.31E-04	7.74E-04	1.49E-04	3.86E-05
5416454203025	541645	4203025	UCART1	1.24E-04	7.82E-05	5.59E-05	1.22E-04	2.57E-04	8.66E-05	4.97E-04	8.82E-05
5416554203025	541655	4203025	UCART1	1.30E-04	8.11E-05	5.76E-05	1.26E-04	2.68E-04	9.70E-05	5.33E-04	9.35E-05
5416654203025	541665	4203025	UCART1	1.33E-04	8.21E-05	5.84E-05	1.26E-04	2.63E-04	1.11E-04	5.25E-04	9.60E-05
5416754203025	541675	4203025	UCART1	1.40E-04	8.52E-05	6.03E-05	1.30E-04	2.71E-04	1.28E-04	5.29E-04	1.02E-04
5416854203025	541685	4203025	UCART1	1.50E-04	8.99E-05	6.30E-05	1.37E-04	2.86E-04	1.48E-04	5.44E-04	1.11E-04
5416954203025	541695	4203025	UCART1	1.59E-04	9.39E-05	6.54E-05	1.42E-04	2.95E-04	1.71E-04	5.44E-04	1.20E-04
5417054203025	541705	4203025	UCART1	1.67E-04	9.76E-05	6.76E-05	1.45E-04	2.99E-04	1.96E-04	5.35E-04	1.29E-04
5417154203025	541715	4203025	UCART1	1.76E-04	1.02E-04	6.99E-05	1.48E-04	3.02E-04	2.23E-04	5.24E-04	1.39E-04
5417254203025	541725	4203025	UCART1	1.86E-04	1.06E-04	7.22E-05	1.50E-04	3.03E-04	2.48E-04	5.09E-04	1.50E-04
5417354203025	541735	4203025	UCART1	1.97E-04	1.10E-04	7.49E-05	1.52E-04	3.05E-04	2.72E-04	4.98E-04	1.63E-04
5417454203025	541745	4203025	UCART1	2.13E-04	1.16E-04	7.81E-05	1.57E-04	3.12E-04	2.92E-04	4.95E-04	1.82E-04
5417554203025	541755	4203025	UCART1	2.28E-04	1.22E-04	8.12E-05	1.59E-04	3.15E-04	3.11E-04	4.87E-04	2.02E-04
5417654203025	541765	4203025	UCART1	2.47E-04	1.28E-04	8.45E-05	1.62E-04	3.17E-04	3.29E-04	4.79E-04	2.27E-04
5417754203025	541775	4203025	UCART1	2.69E-04	1.35E-04	8.81E-05	1.65E-04	3.21E-04	3.44E-04	4.74E-04	2.59E-04
5417854203025	541785	4203025	UCART1	2.95E-04	1.43E-04	9.22E-05	1.68E-04	3.30E-04	3.59E-04	4.69E-04	3.00E-04
5417954203025	541795	4203025	UCART1	3.23E-04	1.52E-04	9.63E-05	1.71E-04	3.38E-04	3.74E-04	4.63E-04	3.52E-04
5418054203025	541805	4203025	UCART1	3.55E-04	1.62E-04	1.01E-04	1.73E-04	3.42E-04	3.88E-04	4.56E-04	4.21E-04
5418154203025	541815	4203025	UCART1	3.89E-04	1.72E-04	1.05E-04	1.75E-04	3.43E-04	4.04E-04	4.48E-04	5.18E-04
5418254203025	541825	4203025	UCART1	4.28E-04	1.83E-04	1.10E-04	1.76E-04	3.44E-04	4.19E-04	4.41E-04	6.71E-04
5418354203025	541835	4203025	UCART1	4.72E-04	1.96E-04	1.16E-04	1.79E-04	3.46E-04	4.34E-04	4.36E-04	7.39E-04
5418454203025	541845	4203025	UCART1	5.19E-04	2.12E-04	1.22E-04	1.84E-04	3.47E-04	4.51E-04	4.31E-04	7.43E-04
5418654203025	541865	4203025	UCART1	6.16E-04	2.43E-04	1.34E-04	1.85E-04	3.44E-04	4.86E-04	4.15E-04	9.16E-04
5418754203025	541875	4203025	UCART1	6.66E-04	2.61E-04	1.41E-04	1.85E-04	3.42E-04	5.03E-04	4.08E-04	8.62E-04
5418854203025	541885	4203025	UCART1	7.15E-04	2.83E-04	1.49E-04	1.86E-04	3.41E-04	5.22E-04	4.02E-04	6.98E-04
5418954203025	541895	4203025	RESIDENT	7.63E-04	3.07E-04	1.58E-04	1.86E-04	3.40E-04	5.41E-04	3.96E-04	5.85E-04
5419054203025	541905	4203025	RESIDENT	8.12E-04	3.36E-04	1.67E-04	1.86E-04	3.39E-04	5.62E-04	3.90E-04	5.02E-04
5419154203025	541915	4203025	UCART1	8.61E-04	3.68E-04	1.77E-04	1.86E-04	3.36E-04	5.83E-04	3.84E-04	4.37E-04
5419254203025	541925	4203025	UCART1	9.22E-04	4.08E-04	1.88E-04	1.86E-04	3.35E-04	6.07E-04	3.79E-04	3.86E-04
5419354203025	541935	4203025	UCART1	9.92E-04	4.56E-04	2.00E-04	1.86E-04	3.33E-04	6.32E-04	3.74E-04	3.44E-04
5419454203025	541945	4203025	UCART1	1.07E-03	5.14E-04	2.14E-04	1.85E-04	3.31E-04	6.57E-04	3.68E-04	3.09E-04
5419554203025	541955	4203025	UCART1	1.18E-03	5.85E-04	2.28E-04	1.84E-04	3.28E-04	6.83E-04	3.61E-04	2.79E-04
5419654203025	541965	4203025	UCART1	1.32E-03	6.79E-04	2.45E-04	1.83E-04	3.26E-04	7.13E-04	3.55E-04	2.54E-04
5419754203025	541975	4203025	RESIDENT	1.48E-03	8.07E-04	2.64E-04	1.83E-04	3.24E-04	7.46E-04	3.52E-04	2.32E-04
5419854203025	541985	4203025	RESIDENT	1.58E-03	9.76E-04	2.86E-04	1.82E-04	3.21E-04	5.57E-04	3.45E-04	2.12E-04
5419954203025	541995	4203025	RESIDENT	1.63E-03	1.24E-03	3.10E-04	1.81E-04	3.19E-04	5.67E-04	3.39E-04	1.95E-04
5420054203025	542005	4203025	RESIDENT	1.59E-03	1.11E-03	3.39E-04	1.80E-04	3.17E-04	5.84E-04	3.34E-04	1.80E-04
5420154203025	542015	4203025	UCART1	1.49E-03	1.34E-03	3.73E-04	1.79E-04	3.15E-04	4.26E-04	3.29E-04	1.66E-04
5420254203025	542025	4203025	UCART1	1.34E-03	1.52E-03	4.12E-04	1.78E-04	3.11E-04	6.10E-04	3.22E-04	1.54E-04
5420354203025	542035	4203025	UCART1	1.20E-03	1.52E-03	4.59E-04	1.77E-04	3.08E-04	4.35E-04	3.16E-04	1.43E-04
5421554203025	542155	4203025	UCART1	3.66E-04	4.15E-04	1.60E-03	1.58E-04	2.71E-04	4.79E-04	2.43E-04	6.98E-05
5421654203025	542165	4203025	RESIDENT	3.40E-04	3.80E-04	1.27E-03	1.56E-04	2.67E-04	6.80E-04	2.36E-04	6.64E-05
5421754203025	542175	4203025	RESIDENT	3.16E-04	3.49E-04	1.04E-03	1.54E-04	2.63E-04	4.78E-04	2.29E-04	6.33E-05
5421854203025	542185	4203025	RESIDENT	2.95E-04	3.22E-04	8.80E-04	1.52E-04	2.59E-04	6.64E-04	2.22E-04	6.04E-05
5421954203025	542195	4203025	RESIDENT	2.75E-04	2.97E-04	7.56E-04	1.50E-04	2.56E-04	4.75E-04	2.16E-04	5.78E-05
5422054203025	542205	4203025	RESIDENT	2.58E-04	2.76E-04	6.59E-04	1.49E-04	2.54E-04	6.48E-04	2.09E-04	5.53E-05
5422154203025	542215	4203025	RESIDENT	2.41E-04	2.56E-04	5.80E-04	1.47E-04	2.49E-04	4.70E-04	2.02E-04	5.29E-05
5422254203025	542225	4203025	RESIDENT	2.26E-04	2.39E-04	5.15E-04	1.44E-04	2.44E-04	6.22E-04	1.94E-04	5.07E-05
5422354203025	542235	4203025	RESIDENT	2.13E-04	2.23E-04	4.62E-04	1.42E-04	2.42E-04	8.22E-04	1.88E-04	4.87E-05
5422454203025	542245	4203025	RESIDENT	2.00E-04	2.09E-04	4.17E-04	1.41E-04	2.38E-04	7.93E-04	1.81E-04	4.68E-05
5422554203025	542255	4203025	RESIDENT	1.88E-04	1.97E-04	3.79E-04	1.38E-04	2.33E-04	7.58E-04	1.73E-04	4.49E-05
5422654203025	542265	4203025	RESIDENT	1.77E-04	1.85E-04	3.46E-04	1.35E-04	2.27E-04	7.26E-04	1.65E-04	4.32E-05
5422754203025	542275	4203025	RESIDENT	1.67E-04	1.74E-04	3.17E-04	1.32E-04	2.22E-04	6.91E-04	1.56E-04	4.15E-05
5422854203025	542285	4203025	RESIDENT	1.58E-04	1.65E-04	2.93E-04	1.31E-04	2.21E-04	6.61E-04	1.49E-04	4.01E-05
5416554203035	541655	4203035	UCART1	1.24E-04	7.84E-05	5.64E-05	1.15E-04	2.32E-04	1.02E-04	3.93E-04	8.93E-05
5416654203035	541665	4203035	UCART1	1.27E-04	7.98E-05	5.73E-05	1.16E-04	2.31E-04	1.17E-04	3.92E-04	9.21E-05
5416754203035	541675	4203035	UCART1	1.33E-04	8.30E-05	5.93E-05	1.20E-04	2.39E-04	1.37E-04	4.04E-04	9.82E-05
5416854203035	541685	4203035	UCART1	1.43E-04	8.77E-05	6.21E-05	1.27E-04	2.55E-04	1.62E-04	4.28E-04	1.07E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416954203035	541695	4203035	UCART1	1.52E-04	9.22E-05	6.46E-05	1.33E-04	2.66E-04	1.90E-04	4.37E-04	1.17E-04
5417054203035	541705	4203035	UCART1	1.61E-04	9.61E-05	6.69E-05	1.36E-04	2.72E-04	2.22E-04	4.37E-04	1.26E-04
5417154203035	541715	4203035	UCART1	1.69E-04	9.99E-05	6.91E-05	1.39E-04	2.74E-04	2.54E-04	4.30E-04	1.35E-04
5417254203035	541725	4203035	UCART1	1.79E-04	1.04E-04	7.14E-05	1.41E-04	2.76E-04	2.86E-04	4.22E-04	1.46E-04
5417354203035	541735	4203035	UCART1	1.90E-04	1.08E-04	7.40E-05	1.43E-04	2.78E-04	3.13E-04	4.15E-04	1.58E-04
5417454203035	541745	4203035	UCART1	2.05E-04	1.13E-04	7.70E-05	1.47E-04	2.83E-04	3.37E-04	4.13E-04	1.75E-04
5417554203035	541755	4203035	UCART1	2.21E-04	1.19E-04	8.02E-05	1.50E-04	2.87E-04	3.59E-04	4.08E-04	1.94E-04
5417654203035	541765	4203035	UCART1	2.40E-04	1.26E-04	8.36E-05	1.53E-04	2.92E-04	3.78E-04	4.07E-04	2.19E-04
5417754203035	541775	4203035	UCART1	2.62E-04	1.33E-04	8.72E-05	1.56E-04	2.96E-04	3.97E-04	4.04E-04	2.50E-04
5417854203035	541785	4203035	UCART1	2.87E-04	1.41E-04	9.12E-05	1.59E-04	3.00E-04	4.14E-04	4.04E-04	2.89E-04
5417954203035	541795	4203035	UCART1	3.14E-04	1.49E-04	9.54E-05	1.62E-04	3.06E-04	4.32E-04	4.00E-04	3.38E-04
5418054203035	541805	4203035	UCART1	3.45E-04	1.59E-04	9.98E-05	1.65E-04	3.15E-04	4.49E-04	3.97E-04	4.05E-04
5418154203035	541815	4203035	UCART1	3.77E-04	1.69E-04	1.04E-04	1.67E-04	3.19E-04	4.67E-04	3.93E-04	4.95E-04
5418254203035	541825	4203035	UCART1	4.11E-04	1.80E-04	1.09E-04	1.68E-04	3.20E-04	4.86E-04	3.87E-04	6.34E-04
5418354203035	541835	4203035	UCART1	4.48E-04	1.93E-04	1.15E-04	1.70E-04	3.21E-04	5.06E-04	3.83E-04	5.62E-04
5418454203035	541845	4203035	UCART1	4.88E-04	2.07E-04	1.21E-04	1.72E-04	3.23E-04	5.26E-04	3.79E-04	6.85E-04
5418654203035	541865	4203035	RESIDENT	5.66E-04	2.39E-04	1.33E-04	1.75E-04	3.22E-04	5.71E-04	3.68E-04	9.38E-04
5418754203035	541875	4203035	RESIDENT	6.04E-04	2.56E-04	1.40E-04	1.74E-04	3.20E-04	5.94E-04	3.62E-04	9.03E-04
5418854203035	541885	4203035	RESIDENT	6.40E-04	2.77E-04	1.47E-04	1.75E-04	3.18E-04	6.18E-04	3.57E-04	7.24E-04
5418954203035	541895	4203035	RESIDENT	6.76E-04	3.01E-04	1.55E-04	1.75E-04	3.17E-04	6.44E-04	3.51E-04	6.04E-04
5419054203035	541905	4203035	RESIDENT	7.17E-04	3.29E-04	1.66E-04	1.78E-04	3.18E-04	6.75E-04	3.48E-04	5.17E-04
5419154203035	541915	4203035	UCART1	7.59E-04	3.61E-04	1.76E-04	1.78E-04	3.16E-04	7.07E-04	3.44E-04	4.49E-04
5419254203035	541925	4203035	UCART1	8.10E-04	3.99E-04	1.87E-04	1.78E-04	3.15E-04	7.42E-04	3.40E-04	3.95E-04
5419354203035	541935	4203035	UCART1	8.65E-04	4.44E-04	1.98E-04	1.77E-04	3.13E-04	5.46E-04	3.34E-04	3.51E-04
5419454203035	541945	4203035	UCART1	9.34E-04	5.00E-04	2.12E-04	1.77E-04	3.11E-04	5.87E-04	3.30E-04	3.15E-04
5419554203035	541955	4203035	UCART1	1.02E-03	5.68E-04	2.26E-04	1.76E-04	3.09E-04	4.28E-04	3.25E-04	2.85E-04
5419654203035	541965	4203035	UCART1	1.14E-03	6.56E-04	2.43E-04	1.75E-04	3.06E-04	4.18E-04	3.20E-04	2.58E-04
5419754203035	541975	4203035	UCART1	1.27E-03	7.76E-04	2.62E-04	1.75E-04	3.06E-04	4.42E-04	3.17E-04	2.35E-04
5419854203035	541985	4203035	RESIDENT	1.37E-03	9.37E-04	2.83E-04	1.75E-04	3.03E-04	4.37E-04	3.12E-04	2.15E-04
5419954203035	541995	4203035	RESIDENT	1.42E-03	1.17E-03	3.07E-04	1.74E-04	3.01E-04	4.54E-04	3.07E-04	1.98E-04
5420054203035	542005	4203035	UCART1	1.40E-03	1.29E-03	3.36E-04	1.73E-04	2.99E-04	4.55E-04	3.03E-04	1.82E-04
5420154203035	542015	4203035	UCART1	1.33E-03	1.67E-03	3.69E-04	1.72E-04	2.97E-04	4.65E-04	2.98E-04	1.68E-04
5420854203035	542085	4203035	UCART1	6.51E-04	9.14E-04	9.35E-04	1.63E-04	2.78E-04	5.00E-04	2.62E-04	1.03E-04
5420954203035	542095	4203035	UCART1	5.92E-04	7.98E-04	1.15E-03	1.62E-04	2.75E-04	4.84E-04	2.57E-04	9.72E-05
5421054203035	542105	4203035	UCART1	5.39E-04	7.04E-04	1.49E-03	1.60E-04	2.72E-04	4.98E-04	2.51E-04	9.17E-05
5421154203035	542115	4203035	UCART1	4.92E-04	6.26E-04	1.32E-03	1.57E-04	2.68E-04	4.79E-04	2.45E-04	8.65E-05
5421254203035	542125	4203035	UCART1	4.52E-04	5.62E-04	1.53E-03	1.56E-04	2.66E-04	6.65E-04	2.40E-04	8.19E-05
5421354203035	542135	4203035	UCART1	4.17E-04	5.08E-04	1.56E-03	1.55E-04	2.63E-04	4.78E-04	2.35E-04	7.76E-05
5421454203035	542145	4203035	RESIDENT	3.85E-04	4.61E-04	1.75E-03	1.54E-04	2.61E-04	6.47E-04	2.30E-04	7.37E-05
5421554203035	542155	4203035	RESIDENT	3.55E-04	4.19E-04	1.59E-03	1.50E-04	2.54E-04	6.48E-04	2.22E-04	7.00E-05
5421654203035	542165	4203035	RESIDENT	3.30E-04	3.83E-04	1.26E-03	1.47E-04	2.50E-04	6.16E-04	2.16E-04	6.65E-05
5421754203035	542175	4203035	RESIDENT	3.08E-04	3.51E-04	1.04E-03	1.46E-04	2.48E-04	8.06E-04	2.10E-04	6.34E-05
5421854203035	542185	4203035	RESIDENT	2.87E-04	3.23E-04	8.78E-04	1.44E-04	2.44E-04	7.81E-04	2.04E-04	6.04E-05
5421954203035	542195	4203035	RESIDENT	2.70E-04	2.99E-04	7.56E-04	1.43E-04	2.41E-04	7.59E-04	1.99E-04	5.78E-05
5422054203035	542205	4203035	RESIDENT	2.53E-04	2.77E-04	6.59E-04	1.43E-04	2.40E-04	7.41E-04	1.93E-04	5.54E-05
5422154203035	542215	4203035	RESIDENT	2.38E-04	2.58E-04	5.80E-04	1.41E-04	2.37E-04	7.17E-04	1.87E-04	5.31E-05
5422254203035	542225	4203035	RESIDENT	2.24E-04	2.40E-04	5.16E-04	1.39E-04	2.32E-04	6.93E-04	1.81E-04	5.08E-05
5422354203035	542235	4203035	RESIDENT	2.11E-04	2.24E-04	4.62E-04	1.37E-04	2.28E-04	6.70E-04	1.74E-04	4.87E-05
5422454203035	542245	4203035	RESIDENT	1.99E-04	2.10E-04	4.17E-04	1.34E-04	2.24E-04	6.47E-04	1.68E-04	4.68E-05
5422554203035	542255	4203035	RESIDENT	1.87E-04	1.97E-04	3.79E-04	1.33E-04	2.21E-04	6.25E-04	1.61E-04	4.50E-05
5422654203035	542265	4203035	RESIDENT	1.77E-04	1.85E-04	3.46E-04	1.30E-04	2.17E-04	6.02E-04	1.54E-04	4.32E-05
5422754203035	542275	4203035	RESIDENT	1.67E-04	1.75E-04	3.17E-04	1.28E-04	2.11E-04	5.75E-04	1.47E-04	4.16E-05
5422854203035	542285	4203035	RESIDENT	1.58E-04	1.65E-04	2.92E-04	1.26E-04	2.10E-04	5.51E-04	1.40E-04	4.02E-05
5416654203045	541665	4203045	UCART1	1.23E-04	7.89E-05	5.69E-05	1.09E-04	2.11E-04	1.25E-04	3.16E-04	9.04E-05
5416754203045	541675	4203045	UCART1	1.30E-04	8.24E-05	5.91E-05	1.14E-04	2.21E-04	1.48E-04	3.34E-04	9.69E-05
5416854203045	541685	4203045	UCART1	1.38E-04	8.66E-05	6.16E-05	1.20E-04	2.33E-04	1.79E-04	3.52E-04	1.05E-04
5416954203045	541695	4203045	UCART1	1.46E-04	9.05E-05	6.39E-05	1.24E-04	2.41E-04	2.15E-04	3.61E-04	1.14E-04
5417054203045	541705	4203045	UCART1	1.55E-04	9.45E-05	6.63E-05	1.28E-04	2.48E-04	2.55E-04	3.64E-04	1.22E-04
5417154203045	541715	4203045	UCART1	1.63E-04	9.77E-05	6.82E-05	1.30E-04	2.48E-04	2.97E-04	3.57E-04	1.31E-04
5417254203045	541725	4203045	UCART1	1.72E-04	1.01E-04	7.04E-05	1.32E-04	2.50E-04	3.35E-04	3.51E-04	1.40E-04
5417354203045	541735	4203045	UCART1	1.84E-04	1.06E-04	7.30E-05	1.35E-04	2.54E-04	3.67E-04	3.48E-04	1.53E-04
5417454203045	541745	4203045	RESIDENT	1.99E-04	1.11E-04	7.62E-05	1.38E-04	2.60E-04	3.94E-04	3.51E-04	1.69E-04
5417554203045	541755	4203045	RESIDENT	2.16E-04	1.17E-04	7.94E-05	1.42E-04	2.65E-04	4.19E-04	3.51E-04	1.89E-04
5417654203045	541765	4203045	UCART1	2.35E-04	1.24E-04	8.29E-05	1.45E-04	2.70E-04	4.42E-04	3.51E-04	2.12E-04
5417754203045	541775	4203045	UCART1	2.56E-04	1.31E-04	8.64E-05	1.48E-04	2.74E-04	4.65E-04	3.51E-04	2.42E-04
5417854203045	541785	4203045	UCART1	2.79E-04	1.38E-04	9.03E-05	1.51E-04	2.78E-04	4.86E-04	3.51E-04	2.78E-04
5417954203045	541795	4203045	UCART1	3.05E-04	1.47E-04	9.44E-05	1.54E-04	2.82E-04	5.08E-04	3.50E-04	3.25E-04
5418054203045	541805	4203045	UCART1	3.33E-04	1.56E-04	9.89E-05	1.57E-04	2.91E-04	5.30E-04	3.50E-04	3.88E-04
5418154203045	541815	4203045	UCART1	3.63E-04	1.67E-04	1.04E-04	1.59E-04	2.96E-04	5.51E-04	3.48E-04	4.75E-04
5418254203045	541825	4203045	UCART1	3.92E-04	1.78E-04	1.08E-04	1.60E-04	2.98E-04	5.76E-04	3.44E-04	6.00E-04
5418354203045	541835	4203045	UCART1	4.23E-04	1.89E-04	1.13E-04	1.62E-04	3.00E-04	6.03E-04	3.40E-04	6.56E-04
5418454203045	541845	4203045	UCART1	4.56E-04	2.03E-04	1.19E-04	1.64E-04	3.02E-04	6.31E-04	3.38E-04	6.89E-04
5418654203045	541865	4203045	UCART1	5.19E-04	2.34E-04	1.32E-04	1.66E-04	3.01E-04	6.93E-04	3.30E-04	7.60E-04
5418754203045	541875	4203045	UCART1	5.46E-04	2.51E-04	1.38E-04	1.65E-04	2.99E-04	7.25E-04	3.24E-04	9.47E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418854203045	541885	4203045	UCART1	5.76E-04	2.71E-04	1.46E-04	1.66E-04	2.99E-04	5.74E-04	3.20E-04	7.54E-04
5418954203045	541895	4203045	RESIDENT	6.05E-04	2.95E-04	1.54E-04	1.67E-04	2.98E-04	5.50E-04	3.17E-04	6.26E-04
5419054203045	541905	4203045	RESIDENT	6.38E-04	3.22E-04	1.64E-04	1.70E-04	2.98E-04	4.04E-04	3.14E-04	5.33E-04
5419154203045	541915	4203045	UCART1	6.76E-04	3.54E-04	1.74E-04	1.71E-04	2.98E-04	4.47E-04	3.11E-04	4.62E-04
5419254203045	541925	4203045	UCART1	7.19E-04	3.90E-04	1.85E-04	1.70E-04	2.97E-04	4.23E-04	3.07E-04	4.05E-04
5419354203045	541935	4203045	UCART1	7.66E-04	4.34E-04	1.97E-04	1.70E-04	2.95E-04	4.61E-04	3.03E-04	3.59E-04
5419454203045	541945	4203045	UCART1	8.22E-04	4.86E-04	2.10E-04	1.70E-04	2.93E-04	4.40E-04	2.99E-04	3.22E-04
5419554203045	541955	4203045	UCART1	8.94E-04	5.51E-04	2.24E-04	1.69E-04	2.91E-04	4.71E-04	2.95E-04	2.90E-04
5420154203045	542015	4203045	UCART1	1.19E-03	1.24E-03	3.65E-04	1.65E-04	2.81E-04	4.93E-04	2.72E-04	1.70E-04
5420254203045	542025	4203045	UCART1	1.12E-03	1.47E-03	4.04E-04	1.64E-04	2.80E-04	4.88E-04	2.68E-04	1.57E-04
5420354203045	542035	4203045	UCART1	1.03E-03	1.55E-03	4.50E-04	1.63E-04	2.77E-04	4.95E-04	2.64E-04	1.46E-04
5420854203045	542085	4203045	UCART1	6.19E-04	9.35E-04	9.32E-04	1.56E-04	2.64E-04	6.53E-04	2.40E-04	1.04E-04
5420954203045	542095	4203045	UCART1	5.64E-04	8.13E-04	1.15E-03	1.54E-04	2.60E-04	6.33E-04	2.35E-04	9.77E-05
5421054203045	542105	4203045	UCART1	5.17E-04	7.15E-04	1.49E-03	1.51E-04	2.56E-04	8.26E-04	2.30E-04	9.20E-05
5421154203045	542115	4203045	UCART1	4.74E-04	6.35E-04	1.31E-03	1.49E-04	2.52E-04	7.93E-04	2.25E-04	8.68E-05
5421254203045	542125	4203045	UCART1	4.37E-04	5.70E-04	1.51E-03	1.49E-04	2.51E-04	7.69E-04	2.21E-04	8.21E-05
5421354203045	542135	4203045	UCART1	4.04E-04	5.14E-04	1.56E-03	1.49E-04	2.49E-04	7.47E-04	2.16E-04	7.79E-05
5421454203045	542145	4203045	UCART1	3.74E-04	4.66E-04	1.70E-03	1.48E-04	2.47E-04	7.25E-04	2.12E-04	7.40E-05
5421554203045	542155	4203045	RESIDENT	3.46E-04	4.23E-04	1.58E-03	1.44E-04	2.42E-04	7.00E-04	2.06E-04	7.02E-05
5421654203045	542165	4203045	RESIDENT	3.21E-04	3.86E-04	1.26E-03	1.42E-04	2.37E-04	6.76E-04	2.00E-04	6.67E-05
5421754203045	542175	4203045	RESIDENT	3.00E-04	3.54E-04	1.04E-03	1.40E-04	2.34E-04	6.61E-04	1.95E-04	6.36E-05
5421854203045	542185	4203045	RESIDENT	2.81E-04	3.25E-04	8.78E-04	1.39E-04	2.31E-04	6.44E-04	1.90E-04	6.07E-05
5421954203045	542195	4203045	RESIDENT	2.63E-04	3.01E-04	7.55E-04	1.38E-04	2.29E-04	6.29E-04	1.85E-04	5.80E-05
5422054203045	542205	4203045	RESIDENT	2.48E-04	2.79E-04	6.58E-04	1.37E-04	2.27E-04	6.14E-04	1.80E-04	5.55E-05
5422154203045	542215	4203045	RESIDENT	2.33E-04	2.59E-04	5.80E-04	1.35E-04	2.24E-04	5.99E-04	1.74E-04	5.31E-05
5422254203045	542225	4203045	RESIDENT	2.20E-04	2.41E-04	5.15E-04	1.34E-04	2.21E-04	5.82E-04	1.69E-04	5.09E-05
5422354203045	542235	4203045	RESIDENT	2.08E-04	2.25E-04	4.62E-04	1.32E-04	2.17E-04	5.65E-04	1.63E-04	4.88E-05
5422454203045	542245	4203045	RESIDENT	1.96E-04	2.10E-04	4.16E-04	1.29E-04	2.11E-04	5.44E-04	1.56E-04	4.68E-05
5422554203045	542255	4203045	RESIDENT	1.86E-04	1.97E-04	3.78E-04	1.27E-04	2.09E-04	5.29E-04	1.51E-04	4.50E-05
5422654203045	542265	4203045	RESIDENT	1.75E-04	1.85E-04	3.44E-04	1.25E-04	2.03E-04	5.07E-04	1.44E-04	4.33E-05
5422754203045	542275	4203045	RESIDENT	1.66E-04	1.74E-04	3.16E-04	1.23E-04	2.00E-04	4.87E-04	1.38E-04	4.17E-05
5422854203045	542285	4203045	RESIDENT	1.58E-04	1.65E-04	2.92E-04	1.21E-04	1.98E-04	4.69E-04	1.32E-04	4.02E-05
5416654203055	541665	4203055	UCART1	1.20E-04	7.85E-05	5.69E-05	1.05E-04	1.97E-04	1.33E-04	2.67E-04	8.96E-05
5416754203055	541675	4203055	UCART1	1.26E-04	8.18E-05	5.89E-05	1.09E-04	2.05E-04	1.61E-04	2.82E-04	9.58E-05
5416854203055	541685	4203055	UCART1	1.34E-04	8.53E-05	6.10E-05	1.13E-04	2.14E-04	1.99E-04	2.93E-04	1.03E-04
5416954203055	541695	4203055	UCART1	1.41E-04	8.89E-05	6.32E-05	1.17E-04	2.20E-04	2.48E-04	3.01E-04	1.10E-04
5417054203055	541705	4203055	UCART1	1.50E-04	9.26E-05	6.54E-05	1.20E-04	2.25E-04	3.01E-04	3.06E-04	1.18E-04
5417154203055	541715	4203055	UCART1	1.57E-04	9.55E-05	6.73E-05	1.22E-04	2.26E-04	3.55E-04	2.97E-04	1.26E-04
5417254203055	541725	4203055	UCART1	1.67E-04	9.92E-05	6.95E-05	1.24E-04	2.29E-04	4.00E-04	2.94E-04	1.35E-04
5417354203055	541735	4203055	UCART1	1.80E-04	1.04E-04	7.24E-05	1.27E-04	2.34E-04	4.37E-04	2.99E-04	1.49E-04
5417454203055	541745	4203055	RESIDENT	1.96E-04	1.10E-04	7.56E-05	1.32E-04	2.42E-04	4.69E-04	3.07E-04	1.66E-04
5417554203055	541755	4203055	RESIDENT	2.13E-04	1.16E-04	7.89E-05	1.35E-04	2.48E-04	4.98E-04	3.10E-04	1.85E-04
5417654203055	541765	4203055	UCART1	2.31E-04	1.22E-04	8.22E-05	1.38E-04	2.51E-04	5.27E-04	3.10E-04	2.07E-04
5417754203055	541775	4203055	UCART1	2.51E-04	1.28E-04	8.57E-05	1.41E-04	2.55E-04	5.56E-04	3.08E-04	2.34E-04
5417854203055	541785	4203055	UCART1	2.71E-04	1.35E-04	8.92E-05	1.43E-04	2.57E-04	5.83E-04	3.06E-04	2.66E-04
5417954203055	541795	4203055	UCART1	2.93E-04	1.43E-04	9.29E-05	1.45E-04	2.59E-04	6.12E-04	3.04E-04	3.09E-04
5418054203055	541805	4203055	UCART1	3.20E-04	1.54E-04	9.78E-05	1.49E-04	2.67E-04	6.42E-04	3.11E-04	3.72E-04
5418154203055	541815	4203055	UCART1	3.46E-04	1.64E-04	1.03E-04	1.52E-04	2.74E-04	6.75E-04	3.10E-04	4.53E-04
5418254203055	541825	4203055	UCART1	3.70E-04	1.75E-04	1.07E-04	1.53E-04	2.76E-04	7.08E-04	3.07E-04	5.67E-04
5418354203055	541835	4203055	UCART1	3.96E-04	1.86E-04	1.12E-04	1.54E-04	2.79E-04	5.19E-04	3.05E-04	7.60E-04
5418454203055	541845	4203055	UCART1	4.22E-04	1.99E-04	1.18E-04	1.56E-04	2.81E-04	3.83E-04	3.03E-04	6.26E-04
5418654203055	541865	4203055	UCART1	4.75E-04	2.30E-04	1.31E-04	1.58E-04	2.83E-04	4.03E-04	2.98E-04	7.84E-04
5418754203055	541875	4203055	UCART1	4.98E-04	2.47E-04	1.37E-04	1.58E-04	2.82E-04	5.95E-04	2.94E-04	8.43E-04
5418854203055	541885	4203055	UCART1	5.22E-04	2.67E-04	1.45E-04	1.60E-04	2.82E-04	4.21E-04	2.91E-04	7.90E-04
5418954203055	541895	4203055	UCART1	5.45E-04	2.89E-04	1.53E-04	1.60E-04	2.82E-04	4.80E-04	2.88E-04	6.50E-04
5419054203055	541905	4203055	UCART1	5.73E-04	3.16E-04	1.62E-04	1.61E-04	2.81E-04	4.39E-04	2.85E-04	5.50E-04
5419754203055	541975	4203055	UCART1	9.66E-04	7.19E-04	2.56E-04	1.61E-04	2.73E-04	5.05E-04	2.63E-04	2.43E-04
5419854203055	541985	4203055	UCART1	1.05E-03	8.60E-04	2.77E-04	1.61E-04	2.72E-04	4.78E-04	2.60E-04	2.22E-04
5419954203055	541995	4203055	UCART1	1.10E-03	1.06E-03	3.01E-04	1.60E-04	2.70E-04	6.72E-04	2.57E-04	2.03E-04
5420054203055	542005	4203055	UCART1	1.11E-03	1.38E-03	3.29E-04	1.60E-04	2.69E-04	4.78E-04	2.54E-04	1.86E-04
5420154203055	542015	4203055	UCART1	1.08E-03	1.49E-03	3.61E-04	1.59E-04	2.67E-04	6.52E-04	2.50E-04	1.72E-04
5420254203055	542025	4203055	UCART1	1.03E-03	1.48E-03	4.00E-04	1.58E-04	2.66E-04	6.71E-04	2.47E-04	1.59E-04
5420354203055	542035	4203055	UCART1	9.52E-04	1.55E-03	4.46E-04	1.57E-04	2.64E-04	6.34E-04	2.43E-04	1.47E-04
5420454203055	542045	4203055	UCART1	8.68E-04	1.45E-03	5.03E-04	1.56E-04	2.61E-04	8.34E-04	2.39E-04	1.37E-04
5420954203055	542095	4203055	UCART1	5.40E-04	8.32E-04	1.15E-03	1.48E-04	2.47E-04	6.98E-04	2.18E-04	9.81E-05
5421054203055	542105	4203055	UCART1	4.96E-04	7.29E-04	1.50E-03	1.45E-04	2.43E-04	6.73E-04	2.13E-04	9.23E-05
5421154203055	542115	4203055	UCART1	4.56E-04	6.45E-04	1.31E-03	1.43E-04	2.38E-04	6.50E-04	2.08E-04	8.71E-05
5421254203055	542125	4203055	UCART1	4.23E-04	5.78E-04	1.52E-03	1.42E-04	2.37E-04	6.35E-04	2.04E-04	8.24E-05
5421354203055	542135	4203055	UCART1	3.92E-04	5.21E-04	1.54E-03	1.42E-04	2.36E-04	6.21E-04	2.00E-04	7.81E-05
5421454203055	542145	4203055	UCART1	3.63E-04	4.71E-04	1.71E-03	1.41E-04	2.34E-04	6.05E-04	1.96E-04	7.41E-05
5421554203055	542155	4203055	RESIDENT	3.38E-04	4.28E-04	1.57E-03	1.40E-04	2.32E-04	5.92E-04	1.92E-04	7.04E-05
5421654203055	542165	4203055	RESIDENT	3.13E-04	3.89E-04	1.25E-03	1.37E-04	2.26E-04	5.73E-04	1.86E-04	6.69E-05
5421754203055	542175	4203055	RESIDENT	2.93E-04	3.56E-04	1.03E-03	1.36E-04	2.23E-04	5.60E-04	1.81E-04	6.38E-05
5421854203055	542185	4203055	RESIDENT	2.74E-04	3.27E-04	8.75E-04	1.34E-04	2.21E-04	5.48E-04	1.77E-04	6.08E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421954203055	542195	4203055	RESIDENT	2.57E-04	3.02E-04	7.52E-04	1.33E-04	2.18E-04	5.36E-04	1.72E-04	5.81E-05
5422054203055	542205	4203055	RESIDENT	2.42E-04	2.79E-04	6.56E-04	1.32E-04	2.15E-04	5.25E-04	1.67E-04	5.56E-05
5422154203055	542215	4203055	RESIDENT	2.28E-04	2.59E-04	5.78E-04	1.30E-04	2.12E-04	5.13E-04	1.63E-04	5.32E-05
5422254203055	542225	4203055	RESIDENT	2.15E-04	2.41E-04	5.13E-04	1.28E-04	2.08E-04	4.97E-04	1.57E-04	5.10E-05
5422354203055	542235	4203055	RESIDENT	2.03E-04	2.24E-04	4.58E-04	1.26E-04	2.03E-04	4.81E-04	1.49E-04	4.88E-05
5422454203055	542245	4203055	RESIDENT	1.92E-04	2.10E-04	4.12E-04	1.24E-04	1.98E-04	4.65E-04	1.42E-04	4.68E-05
5422554203055	542255	4203055	RESIDENT	1.82E-04	1.97E-04	3.74E-04	1.22E-04	1.95E-04	4.51E-04	1.37E-04	4.50E-05
5422654203055	542265	4203055	RESIDENT	1.73E-04	1.85E-04	3.42E-04	1.20E-04	1.93E-04	4.36E-04	1.32E-04	4.33E-05
5422754203055	542275	4203055	RESIDENT	1.64E-04	1.74E-04	3.15E-04	1.19E-04	1.90E-04	4.22E-04	1.28E-04	4.17E-05
5416754203065	541675	4203065	UCART1	1.22E-04	8.06E-05	5.84E-05	1.03E-04	1.89E-04	1.75E-04	2.29E-04	9.38E-05
5416854203065	541685	4203065	UCART1	1.29E-04	8.38E-05	6.03E-05	1.07E-04	1.95E-04	2.24E-04	2.43E-04	1.00E-04
5416954203065	541695	4203065	UCART1	1.36E-04	8.70E-05	6.24E-05	1.10E-04	2.01E-04	2.92E-04	2.51E-04	1.07E-04
5417054203065	541705	4203065	UCART1	1.44E-04	9.03E-05	6.44E-05	1.13E-04	2.05E-04	3.67E-04	2.54E-04	1.14E-04
5417154203065	541715	4203065	UCART1	1.53E-04	9.38E-05	6.65E-05	1.15E-04	2.08E-04	4.34E-04	2.55E-04	1.22E-04
5417254203065	541725	4203065	UCART1	1.63E-04	9.74E-05	6.87E-05	1.17E-04	2.11E-04	4.88E-04	2.52E-04	1.32E-04
5417354203065	541735	4203065	UCART1	1.77E-04	1.02E-04	7.17E-05	1.21E-04	2.18E-04	5.35E-04	2.61E-04	1.45E-04
5417454203065	541745	4203065	RESIDENT	1.93E-04	1.08E-04	7.49E-05	1.25E-04	2.25E-04	5.74E-04	2.68E-04	1.61E-04
5417554203065	541755	4203065	RESIDENT	2.09E-04	1.14E-04	7.82E-05	1.29E-04	2.31E-04	6.12E-04	2.73E-04	1.80E-04
5417654203065	541765	4203065	UCART1	2.26E-04	1.20E-04	8.14E-05	1.32E-04	2.35E-04	6.50E-04	2.74E-04	2.01E-04
5417754203065	541775	4203065	UCART1	2.44E-04	1.26E-04	8.48E-05	1.34E-04	2.38E-04	4.83E-04	2.74E-04	2.26E-04
5417854203065	541785	4203065	UCART1	2.61E-04	1.32E-04	8.79E-05	1.35E-04	2.38E-04	5.04E-04	2.69E-04	2.55E-04
5417954203065	541795	4203065	UCART1	2.80E-04	1.39E-04	9.16E-05	1.37E-04	2.40E-04	5.20E-04	2.68E-04	2.93E-04
5418054203065	541805	4203065	UCART1	3.04E-04	1.51E-04	9.67E-05	1.42E-04	2.49E-04	3.77E-04	2.77E-04	3.56E-04
5418154203065	541815	4203065	UCART1	3.25E-04	1.61E-04	1.01E-04	1.44E-04	2.51E-04	5.64E-04	2.77E-04	4.29E-04
5418254203065	541825	4203065	UCART1	3.47E-04	1.71E-04	1.06E-04	1.46E-04	2.56E-04	3.98E-04	2.77E-04	5.35E-04
5418354203065	541835	4203065	UCART1	3.69E-04	1.83E-04	1.11E-04	1.47E-04	2.59E-04	6.03E-04	2.75E-04	7.05E-04
5418454203065	541845	4203065	UCART1	3.90E-04	1.95E-04	1.16E-04	1.48E-04	2.61E-04	4.18E-04	2.73E-04	7.60E-04
5419154203065	541915	4203065	UCART1	5.47E-04	3.38E-04	1.70E-04	1.54E-04	2.65E-04	5.09E-04	2.59E-04	4.89E-04
5419254203065	541925	4203065	UCART1	5.78E-04	3.71E-04	1.80E-04	1.54E-04	2.64E-04	4.70E-04	2.56E-04	4.26E-04
5419354203065	541935	4203065	UCART1	6.14E-04	4.12E-04	1.92E-04	1.55E-04	2.63E-04	6.71E-04	2.53E-04	3.76E-04
5419454203065	541945	4203065	UCART1	6.54E-04	4.62E-04	2.05E-04	1.55E-04	2.63E-04	4.72E-04	2.51E-04	3.35E-04
5419554203065	541955	4203065	UCART1	7.09E-04	5.22E-04	2.20E-04	1.56E-04	2.62E-04	6.50E-04	2.49E-04	3.01E-04
5419654203065	541965	4203065	UCART1	7.78E-04	5.97E-04	2.36E-04	1.54E-04	2.60E-04	4.67E-04	2.45E-04	2.72E-04
5419754203065	541975	4203065	UCART1	8.56E-04	6.93E-04	2.53E-04	1.53E-04	2.58E-04	6.23E-04	2.42E-04	2.47E-04
5419854203065	541985	4203065	UCART1	9.27E-04	8.24E-04	2.74E-04	1.53E-04	2.57E-04	8.23E-04	2.39E-04	2.25E-04
5419954203065	541995	4203065	RESIDENT	9.81E-04	1.01E-03	2.98E-04	1.54E-04	2.57E-04	7.99E-04	2.37E-04	2.05E-04
5420054203065	542005	4203065	UCART1	9.99E-04	1.30E-03	3.26E-04	1.54E-04	2.56E-04	7.73E-04	2.35E-04	1.88E-04
5420154203065	542015	4203065	UCART1	9.82E-04	1.14E-03	3.58E-04	1.53E-04	2.54E-04	7.49E-04	2.32E-04	1.73E-04
5420254203065	542025	4203065	UCART1	9.39E-04	1.38E-03	3.97E-04	1.52E-04	2.52E-04	7.25E-04	2.28E-04	1.60E-04
5420354203065	542035	4203065	UCART1	8.82E-04	1.55E-03	4.43E-04	1.51E-04	2.51E-04	7.05E-04	2.25E-04	1.48E-04
5420454203065	542045	4203065	UCART1	8.13E-04	1.83E-03	5.00E-04	1.50E-04	2.49E-04	6.82E-04	2.22E-04	1.38E-04
5420954203065	542095	4203065	UCART1	5.15E-04	8.48E-04	1.15E-03	1.40E-04	2.33E-04	5.83E-04	2.01E-04	9.85E-05
5421054203065	542105	4203065	UCART1	4.75E-04	7.42E-04	1.51E-03	1.39E-04	2.29E-04	5.67E-04	1.97E-04	9.28E-05
5421154203065	542115	4203065	UCART1	4.38E-04	6.55E-04	1.30E-03	1.37E-04	2.25E-04	5.50E-04	1.93E-04	8.74E-05
5421254203065	542125	4203065	UCART1	4.08E-04	5.87E-04	1.49E-03	1.37E-04	2.25E-04	5.41E-04	1.90E-04	8.27E-05
5421354203065	542135	4203065	UCART1	3.80E-04	5.28E-04	1.53E-03	1.37E-04	2.24E-04	5.31E-04	1.87E-04	7.84E-05
5421454203065	542145	4203065	UCART1	3.54E-04	4.76E-04	1.66E-03	1.36E-04	2.22E-04	5.20E-04	1.83E-04	7.44E-05
5421554203065	542155	4203065	RESIDENT	3.30E-04	4.33E-04	1.55E-03	1.35E-04	2.21E-04	5.11E-04	1.79E-04	7.07E-05
5421654203065	542165	4203065	RESIDENT	3.06E-04	3.93E-04	1.24E-03	1.33E-04	2.17E-04	4.97E-04	1.74E-04	6.72E-05
5421754203065	542175	4203065	RESIDENT	2.86E-04	3.59E-04	1.03E-03	1.31E-04	2.13E-04	4.86E-04	1.70E-04	6.40E-05
5421854203065	542185	4203065	RESIDENT	2.68E-04	3.29E-04	8.71E-04	1.30E-04	2.10E-04	4.76E-04	1.65E-04	6.10E-05
5421954203065	542195	4203065	RESIDENT	2.51E-04	3.04E-04	7.49E-04	1.28E-04	2.08E-04	4.66E-04	1.61E-04	5.83E-05
5422054203065	542205	4203065	RESIDENT	2.37E-04	2.81E-04	6.53E-04	1.27E-04	2.05E-04	4.57E-04	1.57E-04	5.57E-05
5422154203065	542215	4203065	RESIDENT	2.23E-04	2.60E-04	5.75E-04	1.26E-04	2.02E-04	4.47E-04	1.53E-04	5.33E-05
5422254203065	542225	4203065	RESIDENT	2.10E-04	2.41E-04	5.08E-04	1.23E-04	1.96E-04	4.32E-04	1.44E-04	5.10E-05
5422354203065	542235	4203065	RESIDENT	1.98E-04	2.23E-04	4.52E-04	1.20E-04	1.90E-04	4.16E-04	1.36E-04	4.88E-05
5422454203065	542245	4203065	RESIDENT	1.86E-04	2.07E-04	4.04E-04	1.18E-04	1.85E-04	3.98E-04	1.29E-04	4.66E-05
5422554203065	542255	4203065	RESIDENT	1.76E-04	1.93E-04	3.64E-04	1.15E-04	1.80E-04	3.82E-04	1.23E-04	4.46E-05
5422654203065	542265	4203065	RESIDENT	1.68E-04	1.83E-04	3.36E-04	1.15E-04	1.80E-04	3.75E-04	1.21E-04	4.31E-05
5422754203065	542275	4203065	RESIDENT	1.62E-04	1.74E-04	3.13E-04	1.15E-04	1.81E-04	3.70E-04	1.19E-04	4.18E-05
5416854203075	541685	4203075	UCART1	1.25E-04	8.21E-05	5.96E-05	1.00E-04	1.79E-04	2.54E-04	2.05E-04	9.72E-05
5416954203075	541695	4203075	UCART1	1.33E-04	8.51E-05	6.16E-05	1.03E-04	1.84E-04	3.54E-04	2.10E-04	1.04E-04
5417054203075	541705	4203075	UCART1	1.40E-04	8.80E-05	6.34E-05	1.05E-04	1.87E-04	4.62E-04	2.13E-04	1.10E-04
5417154203075	541715	4203075	UCART1	1.51E-04	9.22E-05	6.59E-05	1.09E-04	1.93E-04	5.53E-04	2.19E-04	1.19E-04
5417254203075	541725	4203075	UCART1	1.61E-04	9.55E-05	6.80E-05	1.11E-04	1.95E-04	3.97E-04	2.19E-04	1.28E-04
5417354203075	541735	4203075	UCART1	1.74E-04	1.00E-04	7.08E-05	1.14E-04	2.01E-04	4.58E-04	2.25E-04	1.40E-04
5417454203075	541745	4203075	RESIDENT	1.89E-04	1.06E-04	7.41E-05	1.19E-04	2.09E-04	4.76E-04	2.34E-04	1.56E-04
5417554203075	541755	4203075	RESIDENT	2.05E-04	1.12E-04	7.73E-05	1.22E-04	2.14E-04	5.21E-04	2.40E-04	1.74E-04
5417654203075	541765	4203075	UCART1	2.20E-04	1.18E-04	8.05E-05	1.25E-04	2.18E-04	3.61E-04	2.43E-04	1.95E-04
5417754203075	541775	4203075	UCART1	2.37E-04	1.24E-04	8.40E-05	1.28E-04	2.23E-04	3.68E-04	2.45E-04	2.19E-04
5417854203075	541785	4203075	UCART1	2.52E-04	1.31E-04	8.73E-05	1.29E-04	2.24E-04	3.88E-04	2.43E-04	2.49E-04
5417954203075	541795	4203075	UCART1	2.69E-04	1.38E-04	9.12E-05	1.32E-04	2.28E-04	3.99E-04	2.44E-04	2.87E-04
5418054203075	541805	4203075	UCART1	2.88E-04	1.48E-04	9.56E-05	1.35E-04	2.32E-04	4.13E-04	2.47E-04	3.40E-04
5418554203075	541855	4203075	UCART1	3.82E-04	2.07E-04	1.22E-04	1.44E-04	2.51E-04	4.73E-04	2.50E-04	6.98E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418754203075	541875	4203075	UCART1	4.15E-04	2.38E-04	1.35E-04	1.46E-04	2.51E-04	4.83E-04	2.46E-04	9.08E-04
5418854203075	541885	4203075	UCART1	4.32E-04	2.58E-04	1.42E-04	1.46E-04	2.52E-04	4.67E-04	2.45E-04	8.74E-04
5418954203075	541895	4203075	UCART1	4.49E-04	2.78E-04	1.50E-04	1.47E-04	2.51E-04	6.59E-04	2.42E-04	7.05E-04
5419054203075	541905	4203075	UCART1	4.71E-04	3.02E-04	1.58E-04	1.47E-04	2.51E-04	4.65E-04	2.40E-04	5.89E-04
5419154203075	541915	4203075	UCART1	4.97E-04	3.30E-04	1.68E-04	1.47E-04	2.51E-04	6.35E-04	2.38E-04	5.04E-04
5419254203075	541925	4203075	UCART1	5.23E-04	3.61E-04	1.78E-04	1.46E-04	2.49E-04	6.35E-04	2.35E-04	4.38E-04
5419354203075	541935	4203075	UCART1	5.52E-04	4.00E-04	1.89E-04	1.46E-04	2.48E-04	8.14E-04	2.33E-04	3.86E-04
5419454203075	541945	4203075	UCART1	5.89E-04	4.48E-04	2.03E-04	1.47E-04	2.49E-04	7.83E-04	2.31E-04	3.43E-04
5419554203075	541955	4203075	UCART1	6.35E-04	5.07E-04	2.17E-04	1.48E-04	2.48E-04	7.53E-04	2.29E-04	3.07E-04
5419654203075	541965	4203075	UCART1	6.98E-04	5.79E-04	2.34E-04	1.48E-04	2.48E-04	7.25E-04	2.27E-04	2.76E-04
5419754203075	541975	4203075	UCART1	7.65E-04	6.69E-04	2.51E-04	1.46E-04	2.45E-04	6.96E-04	2.24E-04	2.50E-04
5419854203075	541985	4203075	UCART1	8.28E-04	7.90E-04	2.71E-04	1.46E-04	2.44E-04	6.73E-04	2.21E-04	2.28E-04
5419954203075	541995	4203075	RESIDENT	8.79E-04	9.65E-04	2.95E-04	1.48E-04	2.44E-04	6.57E-04	2.20E-04	2.08E-04
5420054203075	542005	4203075	UCART1	9.00E-04	1.22E-03	3.23E-04	1.48E-04	2.43E-04	6.40E-04	2.17E-04	1.91E-04
5420154203075	542015	4203075	UCART1	8.93E-04	1.34E-03	3.55E-04	1.47E-04	2.42E-04	6.24E-04	2.15E-04	1.75E-04
5420254203075	542025	4203075	UCART1	8.61E-04	1.38E-03	3.94E-04	1.46E-04	2.40E-04	6.07E-04	2.12E-04	1.62E-04
5420354203075	542035	4203075	UCART1	8.18E-04	1.53E-03	4.40E-04	1.46E-04	2.39E-04	5.93E-04	2.09E-04	1.49E-04
5420454203075	542045	4203075	UCART1	7.61E-04	1.49E-03	4.97E-04	1.44E-04	2.37E-04	5.77E-04	2.06E-04	1.39E-04
5420954203075	542095	4203075	UCART1	4.86E-04	8.51E-04	1.14E-03	1.33E-04	2.14E-04	4.90E-04	1.80E-04	9.85E-05
5421054203075	542105	4203075	UCART1	4.54E-04	7.54E-04	1.52E-03	1.33E-04	2.16E-04	4.87E-04	1.82E-04	9.30E-05
5421154203075	542115	4203075	UCART1	4.22E-04	6.67E-04	1.32E-03	1.33E-04	2.15E-04	4.78E-04	1.79E-04	8.77E-05
5421254203075	542125	4203075	UCART1	3.93E-04	5.95E-04	1.51E-03	1.32E-04	2.13E-04	4.70E-04	1.76E-04	8.30E-05
5421354203075	542135	4203075	UCART1	3.68E-04	5.34E-04	1.52E-03	1.32E-04	2.14E-04	4.63E-04	1.74E-04	7.86E-05
5421454203075	542145	4203075	UCART1	3.44E-04	4.82E-04	1.66E-03	1.31E-04	2.12E-04	4.55E-04	1.71E-04	7.46E-05
5421554203075	542155	4203075	RESIDENT	3.21E-04	4.37E-04	1.53E-03	1.31E-04	2.11E-04	4.49E-04	1.68E-04	7.09E-05
5421654203075	542165	4203075	RESIDENT	3.00E-04	3.97E-04	1.23E-03	1.29E-04	2.08E-04	4.39E-04	1.64E-04	6.74E-05
5421754203075	542175	4203075	RESIDENT	2.80E-04	3.61E-04	1.02E-03	1.27E-04	2.03E-04	4.28E-04	1.59E-04	6.42E-05
5421854203075	542185	4203075	RESIDENT	2.62E-04	3.31E-04	8.65E-04	1.26E-04	2.01E-04	4.21E-04	1.55E-04	6.12E-05
5421954203075	542195	4203075	RESIDENT	2.46E-04	3.05E-04	7.45E-04	1.24E-04	1.98E-04	4.13E-04	1.52E-04	5.85E-05
5422054203075	542205	4203075	RESIDENT	2.32E-04	2.82E-04	6.49E-04	1.23E-04	1.95E-04	4.04E-04	1.47E-04	5.58E-05
5422154203075	542215	4203075	RESIDENT	2.18E-04	2.61E-04	5.71E-04	1.21E-04	1.92E-04	3.95E-04	1.42E-04	5.34E-05
5422254203075	542225	4203075	RESIDENT	2.05E-04	2.41E-04	5.04E-04	1.19E-04	1.86E-04	3.81E-04	1.34E-04	5.10E-05
5422354203075	542235	4203075	RESIDENT	1.93E-04	2.23E-04	4.48E-04	1.16E-04	1.81E-04	3.68E-04	1.27E-04	4.88E-05
5422454203075	542245	4203075	RESIDENT	1.81E-04	2.07E-04	4.01E-04	1.14E-04	1.76E-04	3.53E-04	1.21E-04	4.66E-05
5422554203075	542255	4203075	RESIDENT	1.70E-04	1.91E-04	3.59E-04	1.10E-04	1.71E-04	3.18E-04	1.15E-04	4.45E-05
5422654203075	542265	4203075	RESIDENT	1.64E-04	1.82E-04	3.32E-04	1.10E-04	1.71E-04	3.30E-04	1.13E-04	4.31E-05
5416854203085	541685	4203085	UCART1	1.22E-04	8.03E-05	5.87E-05	9.46E-05	1.64E-04	2.91E-04	1.77E-04	9.42E-05
5416954203085	541695	4203085	UCART1	1.30E-04	8.32E-05	6.07E-05	9.73E-05	1.69E-04	2.13E-04	1.83E-04	1.00E-04
5417054203085	541705	4203085	UCART1	1.38E-04	8.62E-05	6.25E-05	9.96E-05	1.73E-04	1.68E-04	1.86E-04	1.07E-04
5417154203085	541715	4203085	UCART1	1.48E-04	9.03E-05	6.51E-05	1.03E-04	1.79E-04	2.23E-04	1.93E-04	1.16E-04
5417254203085	541725	4203085	UCART1	1.59E-04	9.39E-05	6.73E-05	1.06E-04	1.82E-04	3.00E-04	1.95E-04	1.25E-04
5417354203085	541735	4203085	UCART1	1.71E-04	9.85E-05	7.01E-05	1.09E-04	1.88E-04	3.10E-04	2.00E-04	1.36E-04
5417454203085	541745	4203085	RESIDENT	1.85E-04	1.04E-04	7.32E-05	1.12E-04	1.94E-04	3.61E-04	2.08E-04	1.51E-04
5417554203085	541755	4203085	RESIDENT	1.98E-04	1.09E-04	7.61E-05	1.15E-04	1.98E-04	3.61E-04	2.11E-04	1.67E-04
5417654203085	541765	4203085	UCART1	2.13E-04	1.15E-04	7.96E-05	1.19E-04	2.03E-04	3.97E-04	2.17E-04	1.87E-04
5418154203085	541815	4203085	UCART1	2.87E-04	1.55E-04	9.91E-05	1.31E-04	2.22E-04	4.43E-04	2.25E-04	3.91E-04
5418254203085	541825	4203085	UCART1	3.04E-04	1.66E-04	1.04E-04	1.33E-04	2.25E-04	4.54E-04	2.28E-04	4.81E-04
5418354203085	541835	4203085	UCART1	3.20E-04	1.77E-04	1.09E-04	1.35E-04	2.28E-04	4.55E-04	2.29E-04	6.15E-04
5418454203085	541845	4203085	RESIDENT	3.37E-04	1.90E-04	1.15E-04	1.37E-04	2.32E-04	4.59E-04	2.29E-04	6.72E-04
5418554203085	541855	4203085	RESIDENT	3.53E-04	2.03E-04	1.21E-04	1.38E-04	2.35E-04	6.49E-04	2.29E-04	6.86E-04
5418754203085	541875	4203085	UCART1	3.78E-04	2.33E-04	1.33E-04	1.39E-04	2.35E-04	6.20E-04	2.25E-04	7.43E-04
5418854203085	541885	4203085	UCART1	3.93E-04	2.51E-04	1.40E-04	1.40E-04	2.36E-04	8.10E-04	2.24E-04	9.21E-04
5418954203085	541895	4203085	UCART1	4.09E-04	2.71E-04	1.48E-04	1.40E-04	2.36E-04	7.75E-04	2.22E-04	7.35E-04
5419054203085	541905	4203085	UCART1	4.30E-04	2.94E-04	1.56E-04	1.40E-04	2.36E-04	7.44E-04	2.21E-04	6.11E-04
5419154203085	541915	4203085	UCART1	4.54E-04	3.22E-04	1.66E-04	1.41E-04	2.36E-04	7.16E-04	2.19E-04	5.21E-04
5419254203085	541925	4203085	UCART1	4.78E-04	3.54E-04	1.76E-04	1.41E-04	2.36E-04	6.90E-04	2.18E-04	4.51E-04
5419354203085	541935	4203085	UCART1	5.02E-04	3.90E-04	1.87E-04	1.41E-04	2.35E-04	6.64E-04	2.16E-04	3.96E-04
5419454203085	541945	4203085	UCART1	5.34E-04	4.37E-04	2.01E-04	1.42E-04	2.37E-04	6.46E-04	2.15E-04	3.51E-04
5419554203085	541955	4203085	UCART1	5.75E-04	4.92E-04	2.15E-04	1.42E-04	2.36E-04	6.26E-04	2.13E-04	3.13E-04
5419654203085	541965	4203085	UCART1	6.30E-04	5.62E-04	2.31E-04	1.42E-04	2.36E-04	6.07E-04	2.11E-04	2.81E-04
5419754203085	541975	4203085	UCART1	6.88E-04	6.45E-04	2.48E-04	1.41E-04	2.33E-04	5.86E-04	2.08E-04	2.55E-04
5419854203085	541985	4203085	UCART1	7.45E-04	7.60E-04	2.69E-04	1.40E-04	2.32E-04	5.70E-04	2.06E-04	2.31E-04
5419954203085	541995	4203085	RESIDENT	7.90E-04	9.20E-04	2.92E-04	1.40E-04	2.32E-04	5.57E-04	2.04E-04	2.11E-04
5420054203085	542005	4203085	RESIDENT	8.13E-04	1.15E-03	3.20E-04	1.41E-04	2.31E-04	5.44E-04	2.02E-04	1.93E-04
5420154203085	542015	4203085	UCART1	8.14E-04	1.55E-03	3.52E-04	1.42E-04	2.31E-04	5.34E-04	2.00E-04	1.77E-04
5420254203085	542025	4203085	UCART1	7.90E-04	1.27E-03	3.90E-04	1.39E-04	2.28E-04	5.20E-04	1.97E-04	1.63E-04
5420354203085	542035	4203085	UCART1	7.59E-04	1.50E-03	4.37E-04	1.40E-04	2.28E-04	5.11E-04	1.95E-04	1.51E-04
5420454203085	542045	4203085	UCART1	7.11E-04	1.54E-03	4.93E-04	1.38E-04	2.25E-04	4.97E-04	1.92E-04	1.40E-04
5420954203085	542095	4203085	UCART1	4.58E-04	8.52E-04	1.12E-03	1.26E-04	2.00E-04	4.21E-04	1.62E-04	9.82E-05
5421054203085	542105	4203085	UCART1	4.33E-04	7.63E-04	1.52E-03	1.28E-04	2.03E-04	4.24E-04	1.65E-04	9.30E-05
5421154203085	542115	4203085	UCART1	4.07E-04	6.80E-04	1.31E-03	1.29E-04	2.06E-04	4.23E-04	1.68E-04	8.81E-05
5421254203085	542125	4203085	UCART1	3.78E-04	6.03E-04	1.48E-03	1.27E-04	2.03E-04	4.14E-04	1.64E-04	8.32E-05
5421354203085	542135	4203085	UCART1	3.55E-04	5.40E-04	1.50E-03	1.27E-04	2.02E-04	4.09E-04	1.62E-04	7.88E-05
5421454203085	542145	4203085	UCART1	3.33E-04	4.87E-04	1.62E-03	1.26E-04	2.03E-04	4.04E-04	1.60E-04	7.48E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421554203085	542155	4203085	UCART1	3.12E-04	4.41E-04	1.51E-03	1.26E-04	2.01E-04	3.98E-04	1.57E-04	7.11E-05
5421654203085	542165	4203085	RESIDENT	2.92E-04	3.99E-04	1.22E-03	1.24E-04	1.97E-04	3.89E-04	1.53E-04	6.75E-05
5421754203085	542175	4203085	RESIDENT	2.73E-04	3.63E-04	1.01E-03	1.23E-04	1.94E-04	3.82E-04	1.49E-04	6.43E-05
5421854203085	542185	4203085	RESIDENT	2.57E-04	3.33E-04	8.58E-04	1.21E-04	1.92E-04	3.75E-04	1.45E-04	6.13E-05
5421954203085	542195	4203085	RESIDENT	2.42E-04	3.07E-04	7.40E-04	1.21E-04	1.90E-04	3.70E-04	1.43E-04	5.86E-05
5422054203085	542205	4203085	RESIDENT	2.27E-04	2.83E-04	6.46E-04	1.19E-04	1.88E-04	3.62E-04	1.39E-04	5.60E-05
5422154203085	542215	4203085	RESIDENT	2.14E-04	2.62E-04	5.69E-04	1.18E-04	1.85E-04	3.54E-04	1.34E-04	5.36E-05
5422254203085	542225	4203085	RESIDENT	2.00E-04	2.41E-04	5.00E-04	1.15E-04	1.78E-04	3.40E-04	1.25E-04	5.11E-05
5422354203085	542235	4203085	RESIDENT	1.88E-04	2.23E-04	4.45E-04	1.12E-04	1.73E-04	3.28E-04	1.20E-04	4.88E-05
5422454203085	542245	4203085	RESIDENT	1.77E-04	2.06E-04	3.97E-04	1.10E-04	1.69E-04	3.13E-04	1.14E-04	4.66E-05
5422554203085	542255	4203085	RESIDENT	1.68E-04	1.93E-04	3.61E-04	1.08E-04	1.66E-04	3.04E-04	1.11E-04	4.48E-05
5422654203085	542265	4203085	RESIDENT	1.61E-04	1.83E-04	3.33E-04	1.08E-04	1.66E-04	3.01E-04	1.09E-04	4.33E-05
5416954203095	541695	4203095	UCART1	1.27E-04	8.14E-05	5.96E-05	9.18E-05	1.56E-04	2.27E-04	1.61E-04	9.71E-05
5417054203095	541705	4203095	UCART1	1.36E-04	8.46E-05	6.17E-05	9.45E-05	1.61E-04	1.75E-04	1.66E-04	1.04E-04
5417154203095	541715	4203095	UCART1	1.46E-04	8.83E-05	6.42E-05	9.75E-05	1.66E-04	2.36E-04	1.71E-04	1.12E-04
5417654203095	541765	4203095	UCART1	2.04E-04	1.13E-04	7.84E-05	1.12E-04	1.89E-04	4.17E-04	1.92E-04	1.80E-04
5417754203095	541775	4203095	UCART1	2.17E-04	1.19E-04	8.18E-05	1.15E-04	1.94E-04	4.04E-04	1.96E-04	2.03E-04
5417854203095	541785	4203095	UCART1	2.29E-04	1.26E-04	8.53E-05	1.17E-04	1.97E-04	4.32E-04	1.98E-04	2.31E-04
5417954203095	541795	4203095	RESIDENT	2.42E-04	1.34E-04	8.94E-05	1.20E-04	2.02E-04	4.19E-04	2.01E-04	2.67E-04
5418054203095	541805	4203095	RESIDENT	2.55E-04	1.42E-04	9.35E-05	1.23E-04	2.05E-04	6.05E-04	2.03E-04	3.13E-04
5418154203095	541815	4203095	RESIDENT	2.68E-04	1.51E-04	9.79E-05	1.25E-04	2.08E-04	6.22E-04	2.04E-04	3.72E-04
5418254203095	541825	4203095	RESIDENT	2.82E-04	1.62E-04	1.03E-04	1.27E-04	2.11E-04	5.91E-04	2.06E-04	4.54E-04
5418354203095	541835	4203095	RESIDENT	2.96E-04	1.73E-04	1.08E-04	1.29E-04	2.14E-04	7.95E-04	2.08E-04	5.73E-04
5418454203095	541845	4203095	RESIDENT	3.10E-04	1.85E-04	1.13E-04	1.30E-04	2.16E-04	7.66E-04	2.10E-04	6.53E-04
5418554203095	541855	4203095	RESIDENT	3.24E-04	1.99E-04	1.19E-04	1.32E-04	2.20E-04	7.37E-04	2.10E-04	6.36E-04
5418754203095	541875	4203095	UCART1	3.49E-04	2.29E-04	1.32E-04	1.34E-04	2.23E-04	6.84E-04	2.09E-04	9.63E-04
5418854203095	541885	4203095	UCART1	3.60E-04	2.45E-04	1.39E-04	1.34E-04	2.21E-04	6.56E-04	2.06E-04	8.24E-04
5418954203095	541895	4203095	UCART1	3.77E-04	2.66E-04	1.47E-04	1.34E-04	2.22E-04	6.35E-04	2.05E-04	7.72E-04
5419054203095	541905	4203095	UCART1	3.95E-04	2.88E-04	1.55E-04	1.35E-04	2.22E-04	6.15E-04	2.04E-04	6.36E-04
5419154203095	541915	4203095	UCART1	4.17E-04	3.15E-04	1.64E-04	1.35E-04	2.24E-04	5.96E-04	2.03E-04	5.39E-04
5419254203095	541925	4203095	UCART1	4.37E-04	3.44E-04	1.74E-04	1.35E-04	2.23E-04	5.77E-04	2.02E-04	4.65E-04
5419354203095	541935	4203095	UCART1	4.58E-04	3.80E-04	1.85E-04	1.35E-04	2.22E-04	5.60E-04	2.00E-04	4.07E-04
5419454203095	541945	4203095	UCART1	4.86E-04	4.24E-04	1.99E-04	1.36E-04	2.24E-04	5.47E-04	2.00E-04	3.59E-04
5419554203095	541955	4203095	UCART1	5.21E-04	4.77E-04	2.13E-04	1.36E-04	2.24E-04	5.33E-04	1.98E-04	3.20E-04
5419654203095	541965	4203095	UCART1	5.69E-04	5.42E-04	2.28E-04	1.36E-04	2.23E-04	5.19E-04	1.96E-04	2.87E-04
5419754203095	541975	4203095	UCART1	6.21E-04	6.22E-04	2.45E-04	1.35E-04	2.21E-04	5.04E-04	1.94E-04	2.59E-04
5419854203095	541985	4203095	RESIDENT	6.71E-04	7.27E-04	2.65E-04	1.34E-04	2.19E-04	4.90E-04	1.92E-04	2.35E-04
5419954203095	541995	4203095	RESIDENT	7.14E-04	8.78E-04	2.90E-04	1.35E-04	2.20E-04	4.82E-04	1.90E-04	2.13E-04
5420054203095	542005	4203095	RESIDENT	7.38E-04	1.09E-03	3.17E-04	1.35E-04	2.20E-04	4.73E-04	1.89E-04	1.95E-04
5420154203095	542015	4203095	UCART1	7.44E-04	1.44E-03	3.49E-04	1.36E-04	2.20E-04	4.65E-04	1.87E-04	1.79E-04
5420254203095	542025	4203095	UCART1	7.28E-04	1.27E-03	3.87E-04	1.34E-04	2.18E-04	4.55E-04	1.85E-04	1.64E-04
5420354203095	542035	4203095	UCART1	7.04E-04	1.47E-03	4.34E-04	1.35E-04	2.17E-04	4.47E-04	1.83E-04	1.52E-04
5420454203095	542045	4203095	UCART1	6.65E-04	1.51E-03	4.90E-04	1.32E-04	2.14E-04	4.37E-04	1.80E-04	1.41E-04
5420554203095	542055	4203095	UCART1	6.19E-04	1.71E-03	5.61E-04	1.30E-04	2.09E-04	4.24E-04	1.76E-04	1.31E-04
5420954203095	542095	4203095	UCART1	4.45E-04	8.83E-04	1.14E-03	1.23E-04	1.93E-04	3.80E-04	1.54E-04	9.90E-05
5421054203095	542105	4203095	UCART1	4.16E-04	7.78E-04	1.30E-03	1.23E-04	1.94E-04	3.78E-04	1.55E-04	9.34E-05
5421154203095	542115	4203095	UCART1	3.91E-04	6.91E-04	1.33E-03	1.24E-04	1.96E-04	3.77E-04	1.56E-04	8.84E-05
5421254203095	542125	4203095	UCART1	3.64E-04	6.11E-04	1.51E-03	1.23E-04	1.93E-04	3.70E-04	1.52E-04	8.34E-05
5421354203095	542135	4203095	UCART1	3.42E-04	5.47E-04	1.49E-03	1.22E-04	1.93E-04	3.66E-04	1.51E-04	7.90E-05
5421454203095	542145	4203095	UCART1	3.23E-04	4.93E-04	1.61E-03	1.23E-04	1.94E-04	3.64E-04	1.51E-04	7.51E-05
5421554203095	542155	4203095	UCART1	3.03E-04	4.44E-04	1.48E-03	1.21E-04	1.91E-04	3.57E-04	1.48E-04	7.12E-05
5421654203095	542165	4203095	RESIDENT	2.85E-04	4.02E-04	1.20E-03	1.20E-04	1.89E-04	3.51E-04	1.45E-04	6.77E-05
5421754203095	542175	4203095	RESIDENT	2.67E-04	3.66E-04	1.00E-03	1.19E-04	1.86E-04	3.44E-04	1.40E-04	6.44E-05
5421854203095	542185	4203095	RESIDENT	2.51E-04	3.34E-04	8.50E-04	1.18E-04	1.84E-04	3.38E-04	1.36E-04	6.14E-05
5421954203095	542195	4203095	RESIDENT	2.37E-04	3.08E-04	7.34E-04	1.17E-04	1.82E-04	3.34E-04	1.34E-04	5.87E-05
5422054203095	542205	4203095	RESIDENT	2.23E-04	2.84E-04	6.41E-04	1.16E-04	1.80E-04	3.27E-04	1.30E-04	5.61E-05
5422154203095	542215	4203095	RESIDENT	2.10E-04	2.62E-04	5.64E-04	1.14E-04	1.76E-04	3.19E-04	1.25E-04	5.36E-05
5422254203095	542225	4203095	RESIDENT	1.97E-04	2.41E-04	4.97E-04	1.11E-04	1.71E-04	3.08E-04	1.19E-04	5.12E-05
5422354203095	542235	4203095	RESIDENT	1.85E-04	2.24E-04	4.44E-04	1.09E-04	1.67E-04	2.98E-04	1.14E-04	4.90E-05
5422454203095	542245	4203095	RESIDENT	1.76E-04	2.09E-04	4.01E-04	1.08E-04	1.65E-04	2.91E-04	1.11E-04	4.70E-05
5422554203095	542255	4203095	RESIDENT	1.67E-04	1.96E-04	3.65E-04	1.07E-04	1.63E-04	2.84E-04	1.08E-04	4.52E-05
5417254203105	541725	4203105	UCART1	1.53E-04	9.05E-05	6.57E-05	9.55E-05	1.59E-04	4.91E-04	1.58E-04	1.18E-04
5417354203105	541735	4203105	UCART1	1.64E-04	9.50E-05	6.86E-05	9.86E-05	1.64E-04	3.25E-04	1.62E-04	1.29E-04
5417454203105	541745	4203105	UCART1	1.73E-04	9.93E-05	7.11E-05	1.01E-04	1.68E-04	5.28E-04	1.65E-04	1.41E-04
5417554203105	541755	4203105	UCART1	1.84E-04	1.05E-04	7.41E-05	1.04E-04	1.72E-04	3.63E-04	1.69E-04	1.56E-04
5417654203105	541765	4203105	UCART1	1.94E-04	1.10E-04	7.70E-05	1.06E-04	1.75E-04	5.36E-04	1.70E-04	1.71E-04
5417754203105	541775	4203105	UCART1	2.04E-04	1.16E-04	8.03E-05	1.08E-04	1.79E-04	7.60E-04	1.73E-04	1.92E-04
5417854203105	541785	4203105	UCART1	2.11E-04	1.20E-04	8.28E-05	1.09E-04	1.79E-04	7.20E-04	1.71E-04	2.11E-04
5417954203105	541795	4203105	RESIDENT	2.27E-04	1.31E-04	8.80E-05	1.14E-04	1.88E-04	7.18E-04	1.82E-04	2.53E-04
5418054203105	541805	4203105	RESIDENT	2.39E-04	1.40E-04	9.24E-05	1.17E-04	1.93E-04	7.01E-04	1.85E-04	2.99E-04
5418154203105	541815	4203105	RESIDENT	2.49E-04	1.48E-04	9.64E-05	1.19E-04	1.95E-04	6.76E-04	1.86E-04	3.51E-04
5418254203105	541825	4203105	RESIDENT	2.61E-04	1.58E-04	1.01E-04	1.21E-04	1.98E-04	6.57E-04	1.88E-04	4.26E-04
5418354203105	541835	4203105	RESIDENT	2.74E-04	1.69E-04	1.06E-04	1.23E-04	2.01E-04	6.40E-04	1.89E-04	5.36E-04
5418454203105	541845	4203105	RESIDENT	2.87E-04	1.82E-04	1.12E-04	1.25E-04	2.04E-04	6.22E-04	1.92E-04	7.14E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418554203105	541855	4203105	RESIDENT	3.00E-04	1.95E-04	1.18E-04	1.27E-04	2.07E-04	6.06E-04	1.94E-04	6.23E-04
5418854203105	541885	4203105	UCART1	3.34E-04	2.42E-04	1.38E-04	1.29E-04	2.12E-04	5.56E-04	1.93E-04	8.70E-04
5418954203105	541895	4203105	UCART1	3.49E-04	2.60E-04	1.45E-04	1.29E-04	2.12E-04	5.39E-04	1.91E-04	8.14E-04
5419054203105	541905	4203105	UCART1	3.66E-04	2.82E-04	1.54E-04	1.30E-04	2.11E-04	5.24E-04	1.90E-04	6.65E-04
5419154203105	541915	4203105	UCART1	3.83E-04	3.06E-04	1.63E-04	1.29E-04	2.11E-04	5.08E-04	1.88E-04	5.59E-04
5419254203105	541925	4203105	UCART1	3.99E-04	3.33E-04	1.72E-04	1.29E-04	2.08E-04	4.92E-04	1.86E-04	4.79E-04
5419354203105	541935	4203105	RESIDENT	4.19E-04	3.68E-04	1.83E-04	1.29E-04	2.09E-04	4.81E-04	1.85E-04	4.18E-04
5419454203105	541945	4203105	RESIDENT	4.41E-04	4.09E-04	1.95E-04	1.29E-04	2.09E-04	4.69E-04	1.84E-04	3.68E-04
5419554203105	541955	4203105	RESIDENT	4.72E-04	4.59E-04	2.09E-04	1.30E-04	2.09E-04	4.59E-04	1.83E-04	3.27E-04
5419654203105	541965	4203105	RESIDENT	5.16E-04	5.22E-04	2.25E-04	1.30E-04	2.10E-04	4.51E-04	1.83E-04	2.92E-04
5419754203105	541975	4203105	UCART1	5.67E-04	6.03E-04	2.44E-04	1.31E-04	2.11E-04	4.44E-04	1.82E-04	2.63E-04
5419854203105	541985	4203105	RESIDENT	6.08E-04	6.95E-04	2.62E-04	1.29E-04	2.07E-04	4.29E-04	1.78E-04	2.38E-04
5419954203105	541995	4203105	RESIDENT	6.48E-04	8.37E-04	2.86E-04	1.29E-04	2.08E-04	4.24E-04	1.78E-04	2.16E-04
5420054203105	542005	4203105	RESIDENT	6.73E-04	1.04E-03	3.14E-04	1.30E-04	2.09E-04	4.18E-04	1.77E-04	1.97E-04
5420154203105	542015	4203105	UCART1	6.82E-04	1.35E-03	3.46E-04	1.30E-04	2.09E-04	4.12E-04	1.75E-04	1.80E-04
5420254203105	542025	4203105	UCART1	6.72E-04	1.16E-03	3.84E-04	1.29E-04	2.08E-04	4.04E-04	1.73E-04	1.66E-04
5420354203105	542035	4203105	UCART1	6.52E-04	1.41E-03	4.31E-04	1.28E-04	2.06E-04	3.96E-04	1.71E-04	1.53E-04
5420454203105	542045	4203105	UCART1	6.23E-04	1.55E-03	4.88E-04	1.28E-04	2.05E-04	3.89E-04	1.69E-04	1.41E-04
5420554203105	542055	4203105	UCART1	5.86E-04	1.74E-03	5.59E-04	1.26E-04	2.01E-04	3.80E-04	1.66E-04	1.31E-04
5421054203105	542105	4203105	UCART1	4.00E-04	7.90E-04	1.56E-03	1.19E-04	1.85E-04	3.40E-04	1.44E-04	9.36E-05
5421154203105	542115	4203105	UCART1	3.76E-04	7.00E-04	1.31E-03	1.19E-04	1.86E-04	3.39E-04	1.44E-04	8.85E-05
5421254203105	542125	4203105	UCART1	3.51E-04	6.19E-04	1.46E-03	1.18E-04	1.84E-04	3.34E-04	1.42E-04	8.35E-05
5421354203105	542135	4203105	UCART1	3.30E-04	5.53E-04	1.47E-03	1.18E-04	1.84E-04	3.31E-04	1.41E-04	7.92E-05
5421454203105	542145	4203105	UCART1	3.13E-04	4.99E-04	1.88E-03	1.19E-04	1.86E-04	3.30E-04	1.43E-04	7.53E-05
5421554203105	542155	4203105	UCART1	2.94E-04	4.48E-04	1.46E-03	1.18E-04	1.83E-04	3.24E-04	1.39E-04	7.14E-05
5421654203105	542165	4203105	RESIDENT	2.77E-04	4.06E-04	1.19E-03	1.17E-04	1.82E-04	3.19E-04	1.36E-04	6.79E-05
5421754203105	542175	4203105	RESIDENT	2.60E-04	3.67E-04	9.88E-04	1.15E-04	1.78E-04	3.12E-04	1.31E-04	6.46E-05
5421854203105	542185	4203105	RESIDENT	2.46E-04	3.36E-04	8.42E-04	1.14E-04	1.77E-04	3.08E-04	1.29E-04	6.16E-05
5421954203105	542195	4203105	RESIDENT	2.32E-04	3.09E-04	7.27E-04	1.13E-04	1.75E-04	3.03E-04	1.26E-04	5.88E-05
5422054203105	542205	4203105	RESIDENT	2.19E-04	2.84E-04	6.35E-04	1.12E-04	1.72E-04	2.97E-04	1.23E-04	5.62E-05
5422154203105	542215	4203105	RESIDENT	2.06E-04	2.62E-04	5.59E-04	1.10E-04	1.69E-04	2.90E-04	1.18E-04	5.37E-05
5422254203105	542225	4203105	RESIDENT	1.94E-04	2.43E-04	4.97E-04	1.09E-04	1.66E-04	2.83E-04	1.15E-04	5.14E-05
5422354203105	542235	4203105	RESIDENT	1.83E-04	2.25E-04	4.44E-04	1.07E-04	1.62E-04	2.75E-04	1.10E-04	4.92E-05
5422454203105	542245	4203105	RESIDENT	1.74E-04	2.10E-04	4.01E-04	1.06E-04	1.60E-04	2.68E-04	1.07E-04	4.73E-05
5422554203105	542255	4203105	RESIDENT	1.66E-04	1.97E-04	3.66E-04	1.05E-04	1.59E-04	2.63E-04	1.05E-04	4.55E-05
5417054203115	541705	4203115	UCART1	1.31E-04	8.05E-05	5.96E-05	8.45E-05	1.38E-04	2.89E-04	1.32E-04	9.69E-05
5417154203115	541715	4203115	UCART1	1.39E-04	8.42E-05	6.19E-05	8.73E-05	1.43E-04	3.95E-04	1.37E-04	1.05E-04
5417254203115	541725	4203115	UCART1	1.48E-04	8.81E-05	6.44E-05	9.01E-05	1.48E-04	4.15E-04	1.41E-04	1.14E-04
5417354203115	541735	4203115	UCART1	1.57E-04	9.23E-05	6.71E-05	9.29E-05	1.52E-04	6.35E-04	1.45E-04	1.24E-04
5417454203115	541745	4203115	UCART1	1.66E-04	9.65E-05	6.97E-05	9.52E-05	1.56E-04	6.29E-04	1.48E-04	1.35E-04
5417554203115	541755	4203115	UCART1	1.76E-04	1.02E-04	7.30E-05	9.83E-05	1.61E-04	6.22E-04	1.52E-04	1.50E-04
5417654203115	541765	4203115	UCART1	1.84E-04	1.07E-04	7.60E-05	1.01E-04	1.64E-04	6.08E-04	1.55E-04	1.66E-04
5417754203115	541775	4203115	RESIDENT	1.90E-04	1.11E-04	7.84E-05	1.01E-04	1.65E-04	5.82E-04	1.54E-04	1.81E-04
5417854203115	541785	4203115	RESIDENT	1.88E-04	1.11E-04	7.81E-05	9.80E-05	1.58E-04	5.05E-04	1.45E-04	1.87E-04
5417954203115	541795	4203115	RESIDENT	2.06E-04	1.24E-04	8.52E-05	1.05E-04	1.71E-04	5.53E-04	1.58E-04	2.31E-04
5418054203115	541805	4203115	RESIDENT	2.23E-04	1.36E-04	9.10E-05	1.11E-04	1.81E-04	5.65E-04	1.69E-04	2.85E-04
5418154203115	541815	4203115	RESIDENT	2.31E-04	1.44E-04	9.48E-05	1.12E-04	1.83E-04	5.48E-04	1.69E-04	3.32E-04
5418254203115	541825	4203115	RESIDENT	2.42E-04	1.54E-04	9.95E-05	1.15E-04	1.86E-04	5.39E-04	1.71E-04	4.01E-04
5418354203115	541835	4203115	RESIDENT	2.53E-04	1.64E-04	1.05E-04	1.17E-04	1.89E-04	5.29E-04	1.73E-04	4.99E-04
5418454203115	541845	4203115	RESIDENT	2.64E-04	1.76E-04	1.10E-04	1.19E-04	1.92E-04	5.19E-04	1.75E-04	6.53E-04
5418554203115	541855	4203115	RESIDENT	2.76E-04	1.91E-04	1.16E-04	1.21E-04	1.95E-04	5.11E-04	1.78E-04	5.66E-04
5418654203115	541865	4203115	UCART1	2.87E-04	2.05E-04	1.23E-04	1.23E-04	1.98E-04	5.02E-04	1.80E-04	7.02E-04
5418854203115	541885	4203115	RESIDENT	3.09E-04	2.36E-04	1.36E-04	1.24E-04	2.00E-04	4.77E-04	1.79E-04	8.99E-04
5418954203115	541895	4203115	RESIDENT	3.23E-04	2.54E-04	1.44E-04	1.24E-04	2.00E-04	4.65E-04	1.78E-04	8.60E-04
5419054203115	541905	4203115	RESIDENT	3.40E-04	2.76E-04	1.52E-04	1.25E-04	2.01E-04	4.54E-04	1.77E-04	6.96E-04
5419154203115	541915	4203115	RESIDENT	3.52E-04	2.97E-04	1.60E-04	1.24E-04	1.98E-04	4.40E-04	1.74E-04	5.80E-04
5419254203115	541925	4203115	RESIDENT	3.67E-04	3.23E-04	1.70E-04	1.24E-04	1.97E-04	4.29E-04	1.72E-04	4.95E-04
5419354203115	541935	4203115	RESIDENT	3.86E-04	3.59E-04	1.81E-04	1.25E-04	1.99E-04	4.22E-04	1.73E-04	4.30E-04
5419454203115	541945	4203115	RESIDENT	4.05E-04	3.97E-04	1.93E-04	1.25E-04	1.99E-04	4.13E-04	1.72E-04	3.77E-04
5419554203115	541955	4203115	RESIDENT	4.34E-04	4.47E-04	2.08E-04	1.25E-04	2.00E-04	4.07E-04	1.72E-04	3.34E-04
5419654203115	541965	4203115	RESIDENT	4.74E-04	5.08E-04	2.24E-04	1.26E-04	2.01E-04	4.01E-04	1.72E-04	2.98E-04
5419754203115	541975	4203115	UCART1	5.19E-04	5.83E-04	2.42E-04	1.26E-04	2.02E-04	3.94E-04	1.71E-04	2.67E-04
5419854203115	541985	4203115	RESIDENT	5.59E-04	6.75E-04	2.60E-04	1.25E-04	1.99E-04	3.85E-04	1.68E-04	2.42E-04
5419954203115	541995	4203115	RESIDENT	5.95E-04	8.05E-04	2.84E-04	1.25E-04	2.00E-04	3.79E-04	1.67E-04	2.19E-04
5420054203115	542005	4203115	RESIDENT	6.18E-04	9.88E-04	3.12E-04	1.25E-04	2.00E-04	3.74E-04	1.66E-04	1.99E-04
5420154203115	542015	4203115	UCART1	6.28E-04	1.27E-03	3.44E-04	1.25E-04	2.00E-04	3.69E-04	1.65E-04	1.82E-04
5420254203115	542025	4203115	UCART1	6.21E-04	1.38E-03	3.82E-04	1.24E-04	1.98E-04	3.62E-04	1.63E-04	1.67E-04
5420354203115	542035	4203115	UCART1	6.05E-04	1.37E-03	4.28E-04	1.23E-04	1.95E-04	3.55E-04	1.60E-04	1.54E-04
5420454203115	542045	4203115	UCART1	5.86E-04	1.50E-03	4.86E-04	1.24E-04	1.96E-04	3.51E-04	1.59E-04	1.42E-04
5420554203115	542055	4203115	UCART1	5.55E-04	1.44E-03	5.58E-04	1.22E-04	1.94E-04	3.45E-04	1.57E-04	1.32E-04
5421054203115	542105	4203115	UCART1	3.89E-04	8.15E-04	1.33E-03	1.16E-04	1.79E-04	3.12E-04	1.38E-04	9.42E-05
5421154203115	542115	4203115	UCART1	3.63E-04	7.14E-04	1.35E-03	1.16E-04	1.78E-04	3.09E-04	1.36E-04	8.88E-05
5421254203115	542125	4203115	UCART1	3.39E-04	6.27E-04	1.50E-03	1.14E-04	1.76E-04	3.03E-04	1.33E-04	8.37E-05
5421354203115	542135	4203115	UCART1	3.19E-04	5.60E-04	1.46E-03	1.14E-04	1.76E-04	3.01E-04	1.32E-04	7.93E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421454203115	542145	4203115	RESIDENT	3.03E-04	5.04E-04	1.85E-03	1.15E-04	1.78E-04	3.01E-04	1.34E-04	7.54E-05
5421554203115	542155	4203115	UCART1	2.86E-04	4.53E-04	1.44E-03	1.14E-04	1.77E-04	2.97E-04	1.32E-04	7.16E-05
5421654203115	542165	4203115	RESIDENT	2.69E-04	4.08E-04	1.17E-03	1.13E-04	1.73E-04	2.91E-04	1.27E-04	6.80E-05
5421754203115	542175	4203115	RESIDENT	2.54E-04	3.70E-04	9.76E-04	1.12E-04	1.71E-04	2.86E-04	1.24E-04	6.47E-05
5421854203115	542185	4203115	RESIDENT	2.40E-04	3.37E-04	8.32E-04	1.11E-04	1.69E-04	2.82E-04	1.21E-04	6.17E-05
5421954203115	542195	4203115	RESIDENT	2.27E-04	3.09E-04	7.18E-04	1.09E-04	1.67E-04	2.76E-04	1.18E-04	5.89E-05
5422054203115	542205	4203115	RESIDENT	2.14E-04	2.85E-04	6.28E-04	1.08E-04	1.65E-04	2.72E-04	1.16E-04	5.63E-05
5422154203115	542215	4203115	RESIDENT	2.02E-04	2.63E-04	5.55E-04	1.07E-04	1.63E-04	2.66E-04	1.13E-04	5.39E-05
5422254203115	542225	4203115	RESIDENT	1.91E-04	2.43E-04	4.93E-04	1.06E-04	1.60E-04	2.60E-04	1.09E-04	5.15E-05
5422354203115	542235	4203115	RESIDENT	1.81E-04	2.26E-04	4.43E-04	1.04E-04	1.58E-04	2.54E-04	1.06E-04	4.94E-05
5422454203115	542245	4203115	RESIDENT	1.72E-04	2.12E-04	4.01E-04	1.03E-04	1.56E-04	2.49E-04	1.04E-04	4.75E-05
5417154203125	541715	4203125	UCART1	1.35E-04	8.18E-05	6.07E-05	8.26E-05	1.33E-04	4.42E-04	1.23E-04	1.01E-04
5417254203125	541725	4203125	UCART1	1.42E-04	8.51E-05	6.28E-05	8.47E-05	1.37E-04	4.65E-04	1.26E-04	1.08E-04
5417354203125	541735	4203125	UCART1	1.50E-04	8.94E-05	6.56E-05	8.75E-05	1.41E-04	4.78E-04	1.30E-04	1.18E-04
5417454203125	541745	4203125	UCART1	1.58E-04	9.41E-05	6.84E-05	9.01E-05	1.45E-04	4.86E-04	1.34E-04	1.29E-04
5417554203125	541755	4203125	UCART1	1.67E-04	9.96E-05	7.17E-05	9.33E-05	1.51E-04	4.89E-04	1.39E-04	1.44E-04
5417654203125	541765	4203125	UCART1	1.74E-04	1.05E-04	7.47E-05	9.55E-05	1.54E-04	4.86E-04	1.41E-04	1.59E-04
5417754203125	541775	4203125	RESIDENT	1.75E-04	1.07E-04	7.57E-05	9.45E-05	1.51E-04	4.56E-04	1.37E-04	1.68E-04
5417854203125	541785	4203125	RESIDENT	1.72E-04	1.06E-04	7.49E-05	9.10E-05	1.44E-04	3.93E-04	1.29E-04	1.72E-04
5417954203125	541795	4203125	RESIDENT	1.85E-04	1.17E-04	8.10E-05	9.64E-05	1.53E-04	4.23E-04	1.37E-04	2.06E-04
5418054203125	541805	4203125	RESIDENT	2.07E-04	1.33E-04	8.94E-05	1.05E-04	1.69E-04	4.67E-04	1.54E-04	2.68E-04
5418154203125	541815	4203125	RESIDENT	2.13E-04	1.39E-04	9.29E-05	1.06E-04	1.70E-04	4.53E-04	1.53E-04	3.09E-04
5418254203125	541825	4203125	RESIDENT	2.21E-04	1.48E-04	9.70E-05	1.07E-04	1.72E-04	4.42E-04	1.53E-04	3.66E-04
5418354203125	541835	4203125	RESIDENT	2.29E-04	1.57E-04	1.02E-04	1.09E-04	1.74E-04	4.35E-04	1.55E-04	4.51E-04
5418454203125	541845	4203125	RESIDENT	2.41E-04	1.70E-04	1.08E-04	1.12E-04	1.79E-04	4.36E-04	1.59E-04	5.94E-04
5418554203125	541855	4203125	RESIDENT	2.53E-04	1.84E-04	1.14E-04	1.15E-04	1.84E-04	4.38E-04	1.63E-04	6.59E-04
5418654203125	541865	4203125	RESIDENT	2.66E-04	2.01E-04	1.22E-04	1.18E-04	1.88E-04	4.34E-04	1.67E-04	6.68E-04
5418854203125	541885	4203125	RESIDENT	2.87E-04	2.31E-04	1.35E-04	1.19E-04	1.89E-04	4.16E-04	1.66E-04	7.38E-04
5418954203125	541895	4203125	RESIDENT	3.01E-04	2.49E-04	1.43E-04	1.20E-04	1.90E-04	4.08E-04	1.66E-04	9.17E-04
5419054203125	541905	4203125	RESIDENT	3.16E-04	2.70E-04	1.51E-04	1.20E-04	1.91E-04	4.01E-04	1.66E-04	7.32E-04
5419154203125	541915	4203125	RESIDENT	3.27E-04	2.89E-04	1.59E-04	1.19E-04	1.88E-04	3.89E-04	1.62E-04	6.04E-04
5419254203125	541925	4203125	RESIDENT	3.35E-04	3.10E-04	1.66E-04	1.18E-04	1.85E-04	3.75E-04	1.56E-04	5.08E-04
5419354203125	541935	4203125	RESIDENT	3.56E-04	3.49E-04	1.80E-04	1.20E-04	1.89E-04	3.75E-04	1.62E-04	4.43E-04
5419454203125	541945	4203125	RESIDENT	3.76E-04	3.89E-04	1.92E-04	1.21E-04	1.91E-04	3.70E-04	1.62E-04	3.88E-04
5419554203125	541955	4203125	RESIDENT	3.99E-04	4.33E-04	2.05E-04	1.20E-04	1.90E-04	3.63E-04	1.61E-04	3.42E-04
5419654203125	541965	4203125	RESIDENT	4.34E-04	4.91E-04	2.21E-04	1.21E-04	1.91E-04	3.58E-04	1.60E-04	3.04E-04
5419754203125	541975	4203125	UCART1	4.76E-04	5.63E-04	2.39E-04	1.21E-04	1.92E-04	3.54E-04	1.60E-04	2.72E-04
5419854203125	541985	4203125	RESIDENT	5.13E-04	6.50E-04	2.59E-04	1.21E-04	1.91E-04	3.47E-04	1.58E-04	2.45E-04
5419954203125	541995	4203125	RESIDENT	5.47E-04	7.73E-04	2.82E-04	1.21E-04	1.91E-04	3.42E-04	1.57E-04	2.22E-04
5420054203125	542005	4203125	RESIDENT	5.68E-04	9.40E-04	3.09E-04	1.21E-04	1.91E-04	3.37E-04	1.56E-04	2.01E-04
5420154203125	542015	4203125	UCART1	5.78E-04	1.19E-03	3.41E-04	1.21E-04	1.90E-04	3.33E-04	1.55E-04	1.84E-04
5420254203125	542025	4203125	UCART1	5.76E-04	1.34E-03	3.79E-04	1.20E-04	1.89E-04	3.28E-04	1.53E-04	1.69E-04
5420354203125	542035	4203125	UCART1	5.64E-04	1.30E-03	4.25E-04	1.19E-04	1.87E-04	3.22E-04	1.51E-04	1.55E-04
5420454203125	542045	4203125	UCART1	5.49E-04	1.52E-03	4.83E-04	1.19E-04	1.88E-04	3.19E-04	1.50E-04	1.43E-04
5420554203125	542055	4203125	UCART1	5.23E-04	1.85E-03	5.56E-04	1.18E-04	1.84E-04	3.13E-04	1.47E-04	1.33E-04
5421054203125	542105	4203125	UCART1	3.77E-04	8.37E-04	1.35E-03	1.13E-04	1.73E-04	2.87E-04	1.31E-04	9.45E-05
5421154203125	542115	4203125	UCART1	3.50E-04	7.24E-04	1.31E-03	1.12E-04	1.70E-04	2.82E-04	1.28E-04	8.89E-05
5421254203125	542125	4203125	UCART1	3.27E-04	6.35E-04	1.44E-03	1.11E-04	1.69E-04	2.78E-04	1.25E-04	8.38E-05
5421354203125	542135	4203125	UCART1	3.09E-04	5.66E-04	1.43E-03	1.11E-04	1.69E-04	2.77E-04	1.25E-04	7.95E-05
5421454203125	542145	4203125	RESIDENT	2.93E-04	5.09E-04	1.81E-03	1.11E-04	1.71E-04	2.77E-04	1.26E-04	7.56E-05
5421554203125	542155	4203125	UCART1	2.77E-04	4.57E-04	1.41E-03	1.11E-04	1.70E-04	2.73E-04	1.25E-04	7.18E-05
5421654203125	542165	4203125	UCART1	2.61E-04	4.11E-04	1.15E-03	1.10E-04	1.67E-04	2.68E-04	1.21E-04	6.82E-05
5421754203125	542175	4203125	RESIDENT	2.47E-04	3.72E-04	9.64E-04	1.08E-04	1.65E-04	2.64E-04	1.18E-04	6.49E-05
5421854203125	542185	4203125	RESIDENT	2.34E-04	3.39E-04	8.22E-04	1.07E-04	1.63E-04	2.59E-04	1.16E-04	6.19E-05
5421954203125	542195	4203125	RESIDENT	2.22E-04	3.11E-04	7.12E-04	1.07E-04	1.61E-04	2.55E-04	1.13E-04	5.91E-05
5422054203125	542205	4203125	RESIDENT	2.10E-04	2.86E-04	6.23E-04	1.06E-04	1.60E-04	2.51E-04	1.11E-04	5.65E-05
5422154203125	542215	4203125	RESIDENT	1.99E-04	2.64E-04	5.50E-04	1.04E-04	1.57E-04	2.46E-04	1.08E-04	5.40E-05
5422254203125	542225	4203125	RESIDENT	1.88E-04	2.44E-04	4.90E-04	1.03E-04	1.55E-04	2.41E-04	1.05E-04	5.17E-05
5422354203125	542235	4203125	RESIDENT	1.78E-04	2.27E-04	4.39E-04	1.02E-04	1.52E-04	2.35E-04	1.02E-04	4.95E-05
5417154203135	541715	4203135	UCART1	1.30E-04	7.95E-05	5.93E-05	7.79E-05	1.24E-04	3.34E-04	1.10E-04	9.66E-05
5417254203135	541725	4203135	UCART1	1.36E-04	8.27E-05	6.14E-05	7.99E-05	1.27E-04	3.56E-04	1.14E-04	1.04E-04
5417354203135	541735	4203135	UCART1	1.43E-04	8.66E-05	6.39E-05	8.24E-05	1.31E-04	3.71E-04	1.17E-04	1.13E-04
5417454203135	541745	4203135	UCART1	1.50E-04	9.14E-05	6.69E-05	8.53E-05	1.36E-04	3.86E-04	1.22E-04	1.24E-04
5417554203135	541755	4203135	UCART1	1.57E-04	9.64E-05	6.99E-05	8.79E-05	1.40E-04	3.91E-04	1.25E-04	1.37E-04
5417654203135	541765	4203135	UCART1	1.62E-04	1.01E-04	7.28E-05	8.99E-05	1.43E-04	3.93E-04	1.28E-04	1.51E-04
5417754203135	541775	4203135	RESIDENT	1.64E-04	1.03E-04	7.39E-05	8.93E-05	1.41E-04	3.71E-04	1.25E-04	1.60E-04
5417854203135	541785	4203135	RESIDENT	1.65E-04	1.06E-04	7.50E-05	8.86E-05	1.39E-04	3.45E-04	1.22E-04	1.71E-04
5417954203135	541795	4203135	RESIDENT	1.73E-04	1.13E-04	7.94E-05	9.17E-05	1.44E-04	3.53E-04	1.26E-04	1.97E-04
5418054203135	541805	4203135	RESIDENT	1.85E-04	1.24E-04	8.51E-05	9.60E-05	1.52E-04	3.70E-04	1.33E-04	2.36E-04
5418154203135	541815	4203135	RESIDENT	1.90E-04	1.30E-04	8.85E-05	9.70E-05	1.53E-04	3.60E-04	1.33E-04	2.70E-04
5418254203135	541825	4203135	RESIDENT	1.96E-04	1.37E-04	9.25E-05	9.81E-05	1.54E-04	3.51E-04	1.33E-04	3.15E-04
5418354203135	541835	4203135	RESIDENT	2.04E-04	1.47E-04	9.76E-05	1.00E-04	1.58E-04	3.48E-04	1.36E-04	3.85E-04
5418454203135	541845	4203135	RESIDENT	2.14E-04	1.60E-04	1.04E-04	1.03E-04	1.63E-04	3.53E-04	1.40E-04	5.03E-04
5418554203135	541855	4203135	RESIDENT	2.27E-04	1.75E-04	1.11E-04	1.07E-04	1.69E-04	3.64E-04	1.46E-04	6.04E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418654203135	541865	4203135	RESIDENT	2.44E-04	1.94E-04	1.19E-04	1.12E-04	1.77E-04	3.77E-04	1.53E-04	6.22E-04
5418854203135	541885	4203135	UCART1	2.69E-04	2.26E-04	1.34E-04	1.15E-04	1.81E-04	3.69E-04	1.56E-04	7.58E-04
5418954203135	541895	4203135	UCART1	2.81E-04	2.43E-04	1.41E-04	1.15E-04	1.81E-04	3.62E-04	1.55E-04	8.27E-04
5419054203135	541905	4203135	UCART1	2.94E-04	2.63E-04	1.49E-04	1.15E-04	1.81E-04	3.56E-04	1.55E-04	7.72E-04
5419154203135	541915	4203135	UCART1	3.06E-04	2.84E-04	1.58E-04	1.15E-04	1.81E-04	3.49E-04	1.53E-04	6.33E-04
5419254203135	541925	4203135	RESIDENT	3.11E-04	3.00E-04	1.65E-04	1.13E-04	1.76E-04	3.33E-04	1.47E-04	5.26E-04
5419354203135	541935	4203135	RESIDENT	3.31E-04	3.40E-04	1.78E-04	1.16E-04	1.81E-04	3.37E-04	1.52E-04	4.58E-04
5419454203135	541945	4203135	RESIDENT	3.49E-04	3.79E-04	1.91E-04	1.17E-04	1.83E-04	3.34E-04	1.52E-04	3.98E-04
5419554203135	541955	4203135	RESIDENT	3.70E-04	4.22E-04	2.04E-04	1.16E-04	1.82E-04	3.28E-04	1.51E-04	3.50E-04
5419654203135	541965	4203135	RESIDENT	4.01E-04	4.76E-04	2.20E-04	1.17E-04	1.83E-04	3.25E-04	1.51E-04	3.10E-04
5419754203135	541975	4203135	UCART1	4.38E-04	5.44E-04	2.37E-04	1.17E-04	1.83E-04	3.20E-04	1.51E-04	2.77E-04
5419854203135	541985	4203135	UCART1	4.73E-04	6.27E-04	2.56E-04	1.17E-04	1.82E-04	3.15E-04	1.49E-04	2.49E-04
5419954203135	541995	4203135	RESIDENT	5.03E-04	7.40E-04	2.79E-04	1.17E-04	1.82E-04	3.11E-04	1.48E-04	2.25E-04
5420054203135	542005	4203135	RESIDENT	5.24E-04	8.96E-04	3.06E-04	1.17E-04	1.82E-04	3.07E-04	1.47E-04	2.04E-04
5420154203135	542015	4203135	RESIDENT	5.33E-04	1.12E-03	3.38E-04	1.16E-04	1.81E-04	3.03E-04	1.45E-04	1.86E-04
5420254203135	542025	4203135	UCART1	5.35E-04	1.22E-03	3.76E-04	1.16E-04	1.81E-04	2.99E-04	1.44E-04	1.70E-04
5420354203135	542035	4203135	UCART1	5.27E-04	1.26E-03	4.23E-04	1.16E-04	1.80E-04	2.95E-04	1.43E-04	1.56E-04
5420454203135	542045	4203135	UCART1	5.16E-04	1.45E-03	4.81E-04	1.16E-04	1.79E-04	2.92E-04	1.42E-04	1.44E-04
5420554203135	542055	4203135	UCART1	4.92E-04	1.46E-03	5.54E-04	1.14E-04	1.76E-04	2.86E-04	1.37E-04	1.33E-04
5420654203135	542065	4203135	UCART1	4.50E-04	1.79E-03	6.26E-04	1.09E-04	1.66E-04	2.59E-04	1.27E-04	1.22E-04
5421054203135	542105	4203135	UCART1	3.65E-04	8.59E-04	1.36E-03	1.10E-04	1.67E-04	2.66E-04	1.25E-04	9.49E-05
5421154203135	542115	4203135	UCART1	3.39E-04	7.38E-04	1.36E-03	1.08E-04	1.64E-04	2.60E-04	1.21E-04	8.90E-05
5421254203135	542125	4203135	UCART1	3.16E-04	6.43E-04	1.48E-03	1.07E-04	1.61E-04	2.56E-04	1.18E-04	8.39E-05
5421354203135	542135	4203135	UCART1	3.00E-04	5.75E-04	1.42E-03	1.08E-04	1.63E-04	2.56E-04	1.19E-04	7.97E-05
5421454203135	542145	4203135	RESIDENT	2.85E-04	5.14E-04	1.77E-03	1.08E-04	1.64E-04	2.56E-04	1.20E-04	7.58E-05
5421554203135	542155	4203135	UCART1	2.69E-04	4.60E-04	1.39E-03	1.08E-04	1.63E-04	2.52E-04	1.18E-04	7.19E-05
5421654203135	542165	4203135	UCART1	2.54E-04	4.13E-04	1.13E-03	1.06E-04	1.61E-04	2.48E-04	1.15E-04	6.83E-05
5421754203135	542175	4203135	RESIDENT	2.40E-04	3.74E-04	9.50E-04	1.05E-04	1.59E-04	2.44E-04	1.13E-04	6.50E-05
5421854203135	542185	4203135	RESIDENT	2.28E-04	3.39E-04	8.10E-04	1.04E-04	1.56E-04	2.40E-04	1.10E-04	6.19E-05
5421954203135	542195	4203135	RESIDENT	2.17E-04	3.11E-04	7.02E-04	1.03E-04	1.55E-04	2.36E-04	1.08E-04	5.91E-05
5422054203135	542205	4203135	RESIDENT	2.06E-04	2.87E-04	6.16E-04	1.03E-04	1.54E-04	2.33E-04	1.06E-04	5.66E-05
5422154203135	542215	4203135	RESIDENT	1.95E-04	2.64E-04	5.45E-04	1.02E-04	1.52E-04	2.28E-04	1.03E-04	5.41E-05
5422254203135	542225	4203135	RESIDENT	1.85E-04	2.44E-04	4.85E-04	1.00E-04	1.49E-04	2.23E-04	1.00E-04	5.18E-05
5422354203135	542235	4203135	RESIDENT	1.76E-04	2.27E-04	4.37E-04	9.92E-05	1.48E-04	2.19E-04	9.81E-05	4.97E-05
5417254203145	541725	4203145	RESIDENT	1.29E-04	8.01E-05	6.00E-05	7.52E-05	1.18E-04	2.79E-04	1.02E-04	9.90E-05
5417354203145	541735	4203145	RESIDENT	1.35E-04	8.38E-05	6.23E-05	7.75E-05	1.22E-04	2.94E-04	1.06E-04	1.07E-04
5417454203145	541745	4203145	RESIDENT	1.41E-04	8.84E-05	6.51E-05	8.03E-05	1.26E-04	3.10E-04	1.10E-04	1.18E-04
5417554203145	541755	4203145	RESIDENT	1.45E-04	9.23E-05	6.75E-05	8.21E-05	1.29E-04	3.14E-04	1.12E-04	1.29E-04
5417654203145	541765	4203145	UCART1	1.50E-04	9.65E-05	7.00E-05	8.38E-05	1.31E-04	3.13E-04	1.14E-04	1.40E-04
5417754203145	541775	4203145	RESIDENT	1.53E-04	1.00E-04	7.21E-05	8.47E-05	1.32E-04	3.08E-04	1.14E-04	1.52E-04
5417854203145	541785	4203145	RESIDENT	1.56E-04	1.05E-04	7.45E-05	8.55E-05	1.33E-04	3.01E-04	1.15E-04	1.67E-04
5417954203145	541795	4203145	RESIDENT	1.62E-04	1.11E-04	7.80E-05	8.76E-05	1.37E-04	3.05E-04	1.17E-04	1.88E-04
5418054203145	541805	4203145	RESIDENT	1.66E-04	1.16E-04	8.08E-05	8.83E-05	1.37E-04	2.97E-04	1.17E-04	2.10E-04
5418154203145	541815	4203145	RESIDENT	1.72E-04	1.22E-04	8.42E-05	8.96E-05	1.39E-04	2.93E-04	1.18E-04	2.40E-04
5418254203145	541825	4203145	RESIDENT	1.77E-04	1.29E-04	8.81E-05	9.09E-05	1.41E-04	2.89E-04	1.19E-04	2.79E-04
5418354203145	541835	4203145	RESIDENT	1.85E-04	1.40E-04	9.37E-05	9.35E-05	1.45E-04	2.93E-04	1.22E-04	3.43E-04
5418454203145	541845	4203145	RESIDENT	1.94E-04	1.52E-04	1.00E-04	9.67E-05	1.50E-04	3.00E-04	1.26E-04	4.47E-04
5418554203145	541855	4203145	RESIDENT	2.06E-04	1.66E-04	1.08E-04	1.00E-04	1.56E-04	3.08E-04	1.31E-04	6.25E-04
5418654203145	541865	4203145	RESIDENT	2.23E-04	1.85E-04	1.16E-04	1.05E-04	1.65E-04	3.26E-04	1.39E-04	5.82E-04
5418954203145	541895	4203145	UCART1	2.63E-04	2.37E-04	1.39E-04	1.10E-04	1.72E-04	3.24E-04	1.44E-04	8.60E-04
5419054203145	541905	4203145	UCART1	2.74E-04	2.56E-04	1.47E-04	1.11E-04	1.73E-04	3.20E-04	1.44E-04	8.16E-04
5419154203145	541915	4203145	UCART1	2.86E-04	2.78E-04	1.56E-04	1.11E-04	1.73E-04	3.16E-04	1.44E-04	6.63E-04
5419254203145	541925	4203145	RESIDENT	2.97E-04	3.03E-04	1.66E-04	1.12E-04	1.73E-04	3.11E-04	1.43E-04	5.55E-04
5419354203145	541935	4203145	UCART1	3.10E-04	3.34E-04	1.77E-04	1.12E-04	1.75E-04	3.08E-04	1.44E-04	4.74E-04
5419454203145	541945	4203145	UCART1	3.25E-04	3.69E-04	1.89E-04	1.13E-04	1.75E-04	3.04E-04	1.44E-04	4.10E-04
5419554203145	541955	4203145	UCART1	3.44E-04	4.10E-04	2.02E-04	1.13E-04	1.75E-04	2.99E-04	1.43E-04	3.59E-04
5419654203145	541965	4203145	UCART1	3.71E-04	4.60E-04	2.17E-04	1.13E-04	1.75E-04	2.95E-04	1.42E-04	3.17E-04
5419754203145	541975	4203145	UCART1	4.05E-04	5.26E-04	2.35E-04	1.13E-04	1.76E-04	2.93E-04	1.42E-04	2.82E-04
5419854203145	541985	4203145	UCART1	4.37E-04	6.03E-04	2.54E-04	1.13E-04	1.74E-04	2.87E-04	1.40E-04	2.53E-04
5419954203145	541995	4203145	RESIDENT	4.64E-04	7.07E-04	2.76E-04	1.12E-04	1.73E-04	2.84E-04	1.39E-04	2.28E-04
5420054203145	542005	4203145	RESIDENT	4.84E-04	8.52E-04	3.04E-04	1.12E-04	1.73E-04	2.81E-04	1.38E-04	2.06E-04
5420154203145	542015	4203145	RESIDENT	4.94E-04	1.06E-03	3.35E-04	1.12E-04	1.73E-04	2.78E-04	1.37E-04	1.87E-04
5420254203145	542025	4203145	UCART1	4.99E-04	1.40E-03	3.74E-04	1.13E-04	1.74E-04	2.75E-04	1.37E-04	1.71E-04
5420354203145	542035	4203145	UCART1	4.94E-04	1.18E-03	4.20E-04	1.12E-04	1.73E-04	2.72E-04	1.35E-04	1.57E-04
5420454203145	542045	4203145	UCART1	4.84E-04	1.44E-03	4.78E-04	1.12E-04	1.72E-04	2.69E-04	1.34E-04	1.45E-04
5420554203145	542055	4203145	UCART1	4.66E-04	1.92E-03	5.52E-04	1.10E-04	1.69E-04	2.64E-04	1.30E-04	1.34E-04
5420654203145	542065	4203145	UCART1	4.17E-04	1.46E-03	6.09E-04	1.03E-04	1.56E-04	2.30E-04	1.17E-04	1.21E-04
5421054203145	542105	4203145	UCART1	3.53E-04	8.82E-04	1.11E-03	1.06E-04	1.60E-04	2.46E-04	1.19E-04	9.51E-05
5421154203145	542115	4203145	UCART1	3.29E-04	7.52E-04	1.31E-03	1.05E-04	1.57E-04	2.41E-04	1.15E-04	8.92E-05
5421254203145	542125	4203145	UCART1	3.07E-04	6.52E-04	1.42E-03	1.04E-04	1.55E-04	2.37E-04	1.12E-04	8.40E-05
5421354203145	542135	4203145	UCART1	2.92E-04	5.82E-04	1.40E-03	1.04E-04	1.57E-04	2.38E-04	1.13E-04	7.98E-05
5421454203145	542145	4203145	RESIDENT	2.77E-04	5.19E-04	1.73E-03	1.05E-04	1.58E-04	2.37E-04	1.14E-04	7.59E-05
5421554203145	542155	4203145	UCART1	2.61E-04	4.64E-04	1.36E-03	1.04E-04	1.57E-04	2.34E-04	1.12E-04	7.21E-05
5421654203145	542165	4203145	UCART1	2.47E-04	4.16E-04	1.11E-03	1.03E-04	1.55E-04	2.30E-04	1.10E-04	6.84E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421754203145	542175	4203145	RESIDENT	2.34E-04	3.75E-04	9.35E-04	1.02E-04	1.53E-04	2.27E-04	1.07E-04	6.51E-05
5421854203145	542185	4203145	RESIDENT	2.22E-04	3.40E-04	7.97E-04	1.01E-04	1.50E-04	2.22E-04	1.04E-04	6.20E-05
5421954203145	542195	4203145	RESIDENT	2.11E-04	3.11E-04	6.91E-04	1.00E-04	1.49E-04	2.19E-04	1.02E-04	5.92E-05
5422054203145	542205	4203145	RESIDENT	2.01E-04	2.86E-04	6.07E-04	9.95E-05	1.48E-04	2.16E-04	1.00E-04	5.66E-05
5422154203145	542215	4203145	RESIDENT	1.91E-04	2.64E-04	5.39E-04	9.87E-05	1.46E-04	2.12E-04	9.87E-05	5.42E-05
5422254203145	542225	4203145	RESIDENT	1.82E-04	2.45E-04	4.80E-04	9.75E-05	1.44E-04	2.08E-04	9.62E-05	5.19E-05
5417354203155	541735	4203155	RESIDENT	1.28E-04	8.19E-05	6.13E-05	7.39E-05	1.15E-04	2.45E-04	9.73E-05	1.04E-04
5417454203155	541745	4203155	RESIDENT	1.32E-04	8.59E-05	6.38E-05	7.60E-05	1.18E-04	2.55E-04	1.00E-04	1.13E-04
5417554203155	541755	4203155	RESIDENT	1.36E-04	8.96E-05	6.60E-05	7.76E-05	1.20E-04	2.59E-04	1.02E-04	1.22E-04
5417654203155	541765	4203155	RESIDENT	1.39E-04	9.34E-05	6.82E-05	7.89E-05	1.22E-04	2.61E-04	1.04E-04	1.33E-04
5417754203155	541775	4203155	UCART1	1.42E-04	9.74E-05	7.05E-05	8.01E-05	1.24E-04	2.62E-04	1.05E-04	1.45E-04
5417854203155	541785	4203155	UCART1	1.45E-04	1.01E-04	7.28E-05	8.09E-05	1.25E-04	2.56E-04	1.05E-04	1.58E-04
5417954203155	541795	4203155	UCART1	1.51E-04	1.07E-04	7.59E-05	8.27E-05	1.28E-04	2.59E-04	1.07E-04	1.77E-04
5418054203155	541805	4203155	RESIDENT	1.54E-04	1.12E-04	7.86E-05	8.35E-05	1.29E-04	2.55E-04	1.07E-04	1.97E-04
5418154203155	541815	4203155	RESIDENT	1.56E-04	1.16E-04	8.09E-05	8.35E-05	1.28E-04	2.46E-04	1.06E-04	2.19E-04
5418254203155	541825	4203155	RESIDENT	1.61E-04	1.23E-04	8.46E-05	8.49E-05	1.30E-04	2.45E-04	1.08E-04	2.53E-04
5418354203155	541835	4203155	RESIDENT	1.68E-04	1.32E-04	8.96E-05	8.72E-05	1.34E-04	2.48E-04	1.11E-04	3.06E-04
5418454203155	541845	4203155	RESIDENT	1.79E-04	1.47E-04	9.76E-05	9.18E-05	1.42E-04	2.62E-04	1.17E-04	4.04E-04
5418554203155	541855	4203155	RESIDENT	1.91E-04	1.62E-04	1.06E-04	9.57E-05	1.48E-04	2.72E-04	1.22E-04	5.71E-04
5418654203155	541865	4203155	RESIDENT	2.07E-04	1.80E-04	1.14E-04	1.01E-04	1.56E-04	2.87E-04	1.29E-04	6.85E-04
5418754203155	541875	4203155	UCART1	2.24E-04	2.00E-04	1.23E-04	1.05E-04	1.63E-04	2.98E-04	1.35E-04	6.93E-04
5418954203155	541895	4203155	UCART1	2.47E-04	2.32E-04	1.38E-04	1.07E-04	1.65E-04	2.94E-04	1.36E-04	9.06E-04
5419054203155	541905	4203155	UCART1	2.58E-04	2.50E-04	1.46E-04	1.07E-04	1.65E-04	2.90E-04	1.35E-04	8.70E-04
5419154203155	541915	4203155	UCART1	2.68E-04	2.72E-04	1.54E-04	1.07E-04	1.66E-04	2.87E-04	1.35E-04	6.97E-04
5419254203155	541925	4203155	UCART1	2.78E-04	2.97E-04	1.64E-04	1.08E-04	1.67E-04	2.84E-04	1.36E-04	5.78E-04
5419354203155	541935	4203155	UCART1	2.90E-04	3.26E-04	1.75E-04	1.09E-04	1.68E-04	2.81E-04	1.36E-04	4.90E-04
5419454203155	541945	4203155	UCART1	3.03E-04	3.60E-04	1.87E-04	1.09E-04	1.68E-04	2.78E-04	1.36E-04	4.22E-04
5419554203155	541955	4203155	RESIDENT	3.19E-04	3.97E-04	2.00E-04	1.08E-04	1.66E-04	2.73E-04	1.34E-04	3.68E-04
5419654203155	541965	4203155	RESIDENT	3.41E-04	4.42E-04	2.14E-04	1.08E-04	1.65E-04	2.69E-04	1.31E-04	3.24E-04
5419754203155	541975	4203155	RESIDENT	3.76E-04	5.09E-04	2.33E-04	1.10E-04	1.68E-04	2.69E-04	1.34E-04	2.87E-04
5419854203155	541985	4203155	UCART1	4.05E-04	5.82E-04	2.52E-04	1.09E-04	1.67E-04	2.65E-04	1.32E-04	2.56E-04
5419954203155	541995	4203155	RESIDENT	4.32E-04	6.81E-04	2.74E-04	1.09E-04	1.67E-04	2.62E-04	1.32E-04	2.30E-04
5420054203155	542005	4203155	RESIDENT	4.50E-04	8.15E-04	3.01E-04	1.09E-04	1.67E-04	2.59E-04	1.31E-04	2.08E-04
5420154203155	542015	4203155	RESIDENT	4.61E-04	1.01E-03	3.33E-04	1.09E-04	1.66E-04	2.57E-04	1.30E-04	1.89E-04
5420254203155	542025	4203155	UCART1	4.66E-04	1.31E-03	3.71E-04	1.09E-04	1.67E-04	2.55E-04	1.30E-04	1.72E-04
5420354203155	542035	4203155	UCART1	4.61E-04	1.14E-03	4.17E-04	1.08E-04	1.65E-04	2.51E-04	1.27E-04	1.58E-04
5420454203155	542045	4203155	UCART1	4.55E-04	1.36E-03	4.76E-04	1.08E-04	1.65E-04	2.49E-04	1.26E-04	1.46E-04
5420554203155	542055	4203155	UCART1	4.42E-04	1.46E-03	5.50E-04	1.08E-04	1.64E-04	2.46E-04	1.25E-04	1.35E-04
5420654203155	542065	4203155	UCART1	4.00E-04	1.26E-03	6.13E-04	1.01E-04	1.51E-04	2.18E-04	1.12E-04	1.22E-04
5421154203155	542115	4203155	UCART1	3.18E-04	7.66E-04	1.37E-03	1.02E-04	1.51E-04	2.24E-04	1.09E-04	8.93E-05
5421254203155	542125	4203155	UCART1	2.98E-04	6.62E-04	1.46E-03	1.01E-04	1.50E-04	2.18E-04	1.07E-04	8.42E-05
5421354203155	542135	4203155	UCART1	2.84E-04	5.91E-04	1.75E-03	1.02E-04	1.52E-04	2.22E-04	1.09E-04	8.01E-05
5421454203155	542145	4203155	RESIDENT	2.69E-04	5.23E-04	1.69E-03	1.02E-04	1.52E-04	2.21E-04	1.08E-04	7.60E-05
5421554203155	542155	4203155	UCART1	2.54E-04	4.67E-04	1.33E-03	1.01E-04	1.51E-04	2.18E-04	1.07E-04	7.22E-05
5421654203155	542165	4203155	UCART1	2.40E-04	4.18E-04	1.09E-03	1.01E-04	1.49E-04	2.15E-04	1.05E-04	6.85E-05
5421754203155	542175	4203155	RESIDENT	2.28E-04	3.77E-04	9.20E-04	9.98E-05	1.48E-04	2.12E-04	1.03E-04	6.52E-05
5421854203155	542185	4203155	RESIDENT	2.17E-04	3.42E-04	7.88E-04	9.90E-05	1.46E-04	2.09E-04	1.01E-04	6.22E-05
5421954203155	542195	4203155	RESIDENT	2.06E-04	3.13E-04	6.84E-04	9.82E-05	1.45E-04	2.06E-04	9.92E-05	5.94E-05
5422054203155	542205	4203155	RESIDENT	1.96E-04	2.87E-04	5.99E-04	9.69E-05	1.43E-04	2.02E-04	9.65E-05	5.67E-05
5422154203155	542215	4203155	RESIDENT	1.87E-04	2.64E-04	5.31E-04	9.59E-05	1.41E-04	1.98E-04	9.44E-05	5.42E-05
5417454203165	541745	4203165	RESIDENT	1.23E-04	8.23E-05	6.17E-05	7.10E-05	1.09E-04	2.09E-04	9.03E-05	1.06E-04
5417554203165	541755	4203165	RESIDENT	1.26E-04	8.59E-05	6.39E-05	7.26E-05	1.11E-04	2.15E-04	9.24E-05	1.15E-04
5417654203165	541765	4203165	RESIDENT	1.29E-04	9.01E-05	6.64E-05	7.44E-05	1.14E-04	2.19E-04	9.45E-05	1.25E-04
5417754203165	541775	4203165	UCART1	1.31E-04	9.28E-05	6.79E-05	7.46E-05	1.14E-04	2.16E-04	9.41E-05	1.34E-04
5417854203165	541785	4203165	UCART1	1.30E-04	9.37E-05	6.82E-05	7.33E-05	1.11E-04	2.04E-04	9.12E-05	1.40E-04
5417954203165	541795	4203165	UCART1	1.41E-04	1.04E-04	7.45E-05	7.88E-05	1.20E-04	2.25E-04	9.93E-05	1.69E-04
5418054203165	541805	4203165	UCART1	1.44E-04	1.09E-04	7.70E-05	7.94E-05	1.21E-04	2.22E-04	9.95E-05	1.87E-04
5418154203165	541815	4203165	RESIDENT	1.42E-04	1.10E-04	7.73E-05	7.74E-05	1.18E-04	2.07E-04	9.55E-05	1.98E-04
5418254203165	541825	4203165	UCART1	1.47E-04	1.17E-04	8.15E-05	7.94E-05	1.21E-04	2.10E-04	9.78E-05	2.30E-04
5418354203165	541835	4203165	UCART1	1.55E-04	1.28E-04	8.76E-05	8.29E-05	1.26E-04	2.20E-04	1.02E-04	2.84E-04
5418454203165	541845	4203165	UCART1	1.67E-04	1.42E-04	9.58E-05	8.77E-05	1.34E-04	2.33E-04	1.09E-04	3.73E-04
5418554203165	541855	4203165	UCART1	1.79E-04	1.58E-04	1.04E-04	9.20E-05	1.41E-04	2.45E-04	1.15E-04	5.23E-04
5418654203165	541865	4203165	UCART1	1.95E-04	1.76E-04	1.13E-04	9.67E-05	1.49E-04	2.58E-04	1.21E-04	6.19E-04
5418754203165	541875	4203165	UCART1	2.11E-04	1.95E-04	1.22E-04	1.01E-04	1.55E-04	2.69E-04	1.27E-04	6.43E-04
5418954203165	541895	4203165	UCART1	2.33E-04	2.26E-04	1.36E-04	1.03E-04	1.58E-04	2.67E-04	1.28E-04	7.37E-04
5419054203165	541905	4203165	UCART1	2.42E-04	2.43E-04	1.44E-04	1.03E-04	1.58E-04	2.63E-04	1.27E-04	9.30E-04
5419154203165	541915	4203165	UCART1	2.51E-04	2.65E-04	1.53E-04	1.04E-04	1.59E-04	2.62E-04	1.28E-04	7.34E-04
5419254203165	541925	4203165	RESIDENT	2.60E-04	2.87E-04	1.62E-04	1.04E-04	1.59E-04	2.59E-04	1.27E-04	6.03E-04
5419354203165	541935	4203165	RESIDENT	2.70E-04	3.16E-04	1.73E-04	1.04E-04	1.60E-04	2.57E-04	1.27E-04	5.08E-04
5419454203165	541945	4203165	RESIDENT	2.82E-04	3.48E-04	1.85E-04	1.05E-04	1.60E-04	2.55E-04	1.27E-04	4.35E-04
5419554203165	541955	4203165	RESIDENT	2.96E-04	3.83E-04	1.97E-04	1.04E-04	1.59E-04	2.51E-04	1.25E-04	3.77E-04
5419654203165	541965	4203165	RESIDENT	3.15E-04	4.24E-04	2.11E-04	1.04E-04	1.57E-04	2.46E-04	1.23E-04	3.30E-04
5419754203165	541975	4203165	RESIDENT	3.45E-04	4.84E-04	2.29E-04	1.04E-04	1.58E-04	2.45E-04	1.24E-04	2.92E-04
5419854203165	541985	4203165	UCART1	3.76E-04	5.59E-04	2.49E-04	1.05E-04	1.59E-04	2.44E-04	1.24E-04	2.60E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419954203165	541995	4203165	RESIDENT	4.01E-04	6.52E-04	2.72E-04	1.05E-04	1.59E-04	2.42E-04	1.24E-04	2.33E-04
5420054203165	542005	4203165	RESIDENT	4.20E-04	7.78E-04	2.99E-04	1.05E-04	1.60E-04	2.40E-04	1.24E-04	2.10E-04
5420154203165	542015	4203165	RESIDENT	4.28E-04	9.47E-04	3.30E-04	1.05E-04	1.58E-04	2.37E-04	1.22E-04	1.91E-04
5420254203165	542025	4203165	UCART1	4.35E-04	1.23E-03	3.68E-04	1.06E-04	1.60E-04	2.37E-04	1.23E-04	1.74E-04
5420354203165	542035	4203165	UCART1	4.31E-04	1.35E-03	4.14E-04	1.05E-04	1.57E-04	2.32E-04	1.20E-04	1.59E-04
5420454203165	542045	4203165	UCART1	4.26E-04	1.32E-03	4.73E-04	1.04E-04	1.57E-04	2.31E-04	1.19E-04	1.46E-04
5420554203165	542055	4203165	UCART1	4.18E-04	1.13E-03	5.48E-04	1.04E-04	1.57E-04	2.29E-04	1.18E-04	1.35E-04
5420654203165	542065	4203165	UCART1	3.90E-04	1.69E-03	6.28E-04	1.00E-04	1.49E-04	2.12E-04	1.10E-04	1.24E-04
5421154203165	542115	4203165	UCART1	3.09E-04	7.84E-04	1.31E-03	9.89E-05	1.46E-04	2.10E-04	1.05E-04	8.96E-05
5421254203165	542125	4203165	UCART1	2.90E-04	6.73E-04	1.40E-03	9.81E-05	1.45E-04	2.04E-04	1.03E-04	8.43E-05
5421354203165	542135	4203165	UCART1	2.77E-04	5.98E-04	1.36E-03	9.91E-05	1.46E-04	2.08E-04	1.04E-04	8.02E-05
5421454203165	542145	4203165	RESIDENT	2.61E-04	5.27E-04	1.64E-03	9.87E-05	1.46E-04	2.06E-04	1.03E-04	7.61E-05
5421554203165	542155	4203165	RESIDENT	2.47E-04	4.69E-04	1.30E-03	9.84E-05	1.45E-04	2.04E-04	1.02E-04	7.22E-05
5421654203165	542165	4203165	UCART1	2.34E-04	4.20E-04	1.07E-03	9.80E-05	1.44E-04	2.02E-04	1.00E-04	6.87E-05
5421754203165	542175	4203165	UCART1	2.22E-04	3.78E-04	9.03E-04	9.70E-05	1.42E-04	1.98E-04	9.82E-05	6.53E-05
5421854203165	542185	4203165	RESIDENT	2.11E-04	3.42E-04	7.73E-04	9.61E-05	1.41E-04	1.95E-04	9.63E-05	6.23E-05
5421954203165	542195	4203165	RESIDENT	2.00E-04	3.12E-04	6.70E-04	9.49E-05	1.39E-04	1.91E-04	9.38E-05	5.94E-05
5422054203165	542205	4203165	RESIDENT	1.91E-04	2.86E-04	5.90E-04	9.42E-05	1.38E-04	1.89E-04	9.24E-05	5.68E-05
5417554203175	541755	4203175	RESIDENT	1.14E-04	8.05E-05	6.05E-05	6.66E-05	1.01E-04	1.73E-04	8.13E-05	1.05E-04
5417654203175	541765	4203175	UCART1	1.16E-04	8.41E-05	6.27E-05	6.79E-05	1.03E-04	1.77E-04	8.29E-05	1.14E-04
5417754203175	541775	4203175	UCART1	1.19E-04	8.78E-05	6.49E-05	6.91E-05	1.05E-04	1.80E-04	8.42E-05	1.24E-04
5417854203175	541785	4203175	UCART1	1.23E-04	9.18E-05	6.72E-05	7.03E-05	1.06E-04	1.81E-04	8.54E-05	1.35E-04
5417954203175	541795	4203175	UCART1	1.25E-04	9.57E-05	6.94E-05	7.10E-05	1.07E-04	1.81E-04	8.60E-05	1.48E-04
5418054203175	541805	4203175	UCART1	1.28E-04	9.98E-05	7.17E-05	7.17E-05	1.08E-04	1.80E-04	8.64E-05	1.63E-04
5418154203175	541815	4203175	UCART1	1.31E-04	1.05E-04	7.48E-05	7.29E-05	1.10E-04	1.81E-04	8.76E-05	1.84E-04
5418254203175	541825	4203175	UCART1	1.36E-04	1.13E-04	7.93E-05	7.52E-05	1.13E-04	1.86E-04	9.04E-05	2.15E-04
5418354203175	541835	4203175	UCART1	1.42E-04	1.22E-04	8.44E-05	7.78E-05	1.17E-04	1.91E-04	9.36E-05	2.58E-04
5418454203175	541845	4203175	UCART1	1.53E-04	1.36E-04	9.23E-05	8.26E-05	1.25E-04	2.05E-04	1.00E-04	3.36E-04
5418554203175	541855	4203175	RESIDENT	1.61E-04	1.47E-04	9.86E-05	8.50E-05	1.29E-04	2.09E-04	1.03E-04	4.29E-04
5418654203175	541865	4203175	RESIDENT	1.74E-04	1.63E-04	1.07E-04	8.87E-05	1.35E-04	2.19E-04	1.08E-04	5.21E-04
5418754203175	541875	4203175	RESIDENT	1.95E-04	1.86E-04	1.18E-04	9.50E-05	1.45E-04	2.37E-04	1.16E-04	7.70E-04
5418954203175	541895	4203175	UCART1	2.20E-04	2.21E-04	1.35E-04	9.92E-05	1.52E-04	2.43E-04	1.21E-04	7.44E-04
5419054203175	541905	4203175	UCART1	2.28E-04	2.38E-04	1.43E-04	9.96E-05	1.52E-04	2.42E-04	1.21E-04	8.37E-04
5419154203175	541915	4203175	RESIDENT	2.36E-04	2.57E-04	1.51E-04	1.00E-04	1.53E-04	2.40E-04	1.21E-04	7.76E-04
5419254203175	541925	4203175	RESIDENT	2.43E-04	2.79E-04	1.60E-04	1.00E-04	1.52E-04	2.37E-04	1.20E-04	6.29E-04
5419354203175	541935	4203175	RESIDENT	2.54E-04	3.08E-04	1.71E-04	1.01E-04	1.54E-04	2.38E-04	1.21E-04	5.27E-04
5419454203175	541945	4203175	RESIDENT	2.64E-04	3.39E-04	1.83E-04	1.01E-04	1.54E-04	2.35E-04	1.20E-04	4.49E-04
5419554203175	541955	4203175	RESIDENT	2.79E-04	3.75E-04	1.96E-04	1.02E-04	1.54E-04	2.33E-04	1.20E-04	3.87E-04
5419654203175	541965	4203175	RESIDENT	2.95E-04	4.11E-04	2.09E-04	1.01E-04	1.52E-04	2.28E-04	1.17E-04	3.37E-04
5419754203175	541975	4203175	RESIDENT	3.16E-04	4.56E-04	2.23E-04	9.95E-05	1.50E-04	2.20E-04	1.15E-04	2.96E-04
5419854203175	541985	4203175	UCART1	3.47E-04	5.32E-04	2.45E-04	1.01E-04	1.52E-04	2.25E-04	1.16E-04	2.64E-04
5419954203175	541995	4203175	RESIDENT	3.74E-04	6.26E-04	2.69E-04	1.02E-04	1.53E-04	2.25E-04	1.17E-04	2.36E-04
5420054203175	542005	4203175	RESIDENT	3.91E-04	7.40E-04	2.95E-04	1.02E-04	1.53E-04	2.23E-04	1.16E-04	2.12E-04
5420154203175	542015	4203175	RESIDENT	4.00E-04	8.99E-04	3.26E-04	1.02E-04	1.52E-04	2.21E-04	1.15E-04	1.92E-04
5420254203175	542025	4203175	UCART1	4.07E-04	1.15E-03	3.65E-04	1.02E-04	1.53E-04	2.20E-04	1.16E-04	1.75E-04
5420354203175	542035	4203175	UCART1	4.04E-04	1.23E-03	4.10E-04	1.01E-04	1.51E-04	2.17E-04	1.13E-04	1.60E-04
5420454203175	542045	4203175	UCART1	4.02E-04	1.23E-03	4.70E-04	1.01E-04	1.51E-04	2.15E-04	1.13E-04	1.47E-04
5420554203175	542055	4203175	UCART1	3.96E-04	1.41E-03	5.45E-04	1.01E-04	1.51E-04	2.14E-04	1.12E-04	1.36E-04
5420654203175	542065	4203175	UCART1	3.78E-04	1.40E-03	6.38E-04	9.90E-05	1.47E-04	2.08E-04	1.08E-04	1.25E-04
5421154203175	542115	4203175	UCART1	3.00E-04	8.04E-04	1.38E-03	9.65E-05	1.42E-04	1.97E-04	1.01E-04	8.98E-05
5421254203175	542125	4203175	UCART1	2.83E-04	6.86E-04	1.45E-03	9.56E-05	1.40E-04	1.92E-04	9.87E-05	8.45E-05
5421354203175	542135	4203175	UCART1	2.69E-04	6.04E-04	1.67E-03	9.62E-05	1.41E-04	1.95E-04	9.89E-05	8.03E-05
5421454203175	542145	4203175	RESIDENT	2.55E-04	5.32E-04	1.60E-03	9.62E-05	1.41E-04	1.93E-04	9.84E-05	7.62E-05
5421554203175	542155	4203175	RESIDENT	2.41E-04	4.71E-04	1.27E-03	9.57E-05	1.40E-04	1.91E-04	9.71E-05	7.23E-05
5421654203175	542165	4203175	UCART1	2.28E-04	4.21E-04	1.05E-03	9.52E-05	1.39E-04	1.89E-04	9.57E-05	6.88E-05
5421754203175	542175	4203175	UCART1	2.16E-04	3.79E-04	8.85E-04	9.43E-05	1.37E-04	1.86E-04	9.40E-05	6.54E-05
5421854203175	542185	4203175	RESIDENT	2.05E-04	3.42E-04	7.56E-04	9.31E-05	1.35E-04	1.82E-04	9.16E-05	6.22E-05
5421954203175	542195	4203175	RESIDENT	1.95E-04	3.12E-04	6.58E-04	9.24E-05	1.34E-04	1.80E-04	9.01E-05	5.94E-05
5417654203185	541765	4203185	UCART1	1.10E-04	8.20E-05	6.14E-05	6.48E-05	9.73E-05	1.56E-04	7.72E-05	1.09E-04
5417754203185	541775	4203185	UCART1	1.12E-04	8.50E-05	6.32E-05	6.56E-05	9.84E-05	1.58E-04	7.79E-05	1.18E-04
5417854203185	541785	4203185	UCART1	1.13E-04	8.75E-05	6.46E-05	6.58E-05	9.85E-05	1.56E-04	7.77E-05	1.26E-04
5417954203185	541795	4203185	RESIDENT	1.13E-04	8.93E-05	6.54E-05	6.53E-05	9.76E-05	1.52E-04	7.65E-05	1.34E-04
5418054203185	541805	4203185	RESIDENT	1.14E-04	9.12E-05	6.63E-05	6.48E-05	9.66E-05	1.48E-04	7.53E-05	1.43E-04
5418154203185	541815	4203185	RESIDENT	1.15E-04	9.50E-05	6.84E-05	6.53E-05	9.71E-05	1.47E-04	7.55E-05	1.58E-04
5418254203185	541825	4203185	RESIDENT	1.21E-04	1.04E-04	7.43E-05	6.88E-05	1.03E-04	1.56E-04	8.00E-05	1.89E-04
5418354203185	541835	4203185	RESIDENT	1.27E-04	1.13E-04	7.97E-05	7.16E-05	1.07E-04	1.63E-04	8.35E-05	2.27E-04
5418454203185	541845	4203185	RESIDENT	1.43E-04	1.31E-04	9.03E-05	7.87E-05	1.18E-04	1.85E-04	9.33E-05	3.11E-04
5418554203185	541855	4203185	RESIDENT	1.46E-04	1.37E-04	9.35E-05	7.86E-05	1.18E-04	1.81E-04	9.24E-05	3.66E-04
5418654203185	541865	4203185	RESIDENT	1.56E-04	1.49E-04	1.00E-04	8.12E-05	1.22E-04	1.86E-04	9.55E-05	4.91E-04
5418754203185	541875	4203185	RESIDENT	1.80E-04	1.76E-04	1.15E-04	8.93E-05	1.35E-04	2.09E-04	1.06E-04	5.39E-04
5419054203185	541905	4203185	RESIDENT	2.15E-04	2.32E-04	1.41E-04	9.62E-05	1.46E-04	2.22E-04	1.14E-04	8.62E-04
5419154203185	541915	4203185	RESIDENT	2.23E-04	2.51E-04	1.50E-04	9.68E-05	1.46E-04	2.21E-04	1.14E-04	8.24E-04
5419254203185	541925	4203185	RESIDENT	2.30E-04	2.73E-04	1.59E-04	9.73E-05	1.47E-04	2.20E-04	1.14E-04	6.61E-04
5419354203185	541935	4203185	RESIDENT	2.39E-04	3.00E-04	1.70E-04	9.80E-05	1.48E-04	2.20E-04	1.15E-04	5.48E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419454203185	541945	4203185	RESIDENT	2.49E-04	3.29E-04	1.81E-04	9.82E-05	1.48E-04	2.19E-04	1.14E-04	4.63E-04
5419554203185	541955	4203185	RESIDENT	2.62E-04	3.65E-04	1.94E-04	9.85E-05	1.48E-04	2.17E-04	1.14E-04	3.98E-04
5419654203185	541965	4203185	RESIDENT	2.75E-04	3.95E-04	2.06E-04	9.70E-05	1.45E-04	2.09E-04	1.11E-04	3.44E-04
5419754203185	541975	4203185	RESIDENT	2.95E-04	4.39E-04	2.21E-04	9.63E-05	1.44E-04	2.05E-04	1.09E-04	3.01E-04
5419854203185	541985	4203185	RESIDENT	3.24E-04	5.11E-04	2.42E-04	9.77E-05	1.46E-04	2.09E-04	1.10E-04	2.68E-04
5419954203185	541995	4203185	RESIDENT	3.49E-04	5.99E-04	2.66E-04	9.84E-05	1.47E-04	2.09E-04	1.11E-04	2.39E-04
5420054203185	542005	4203185	RESIDENT	3.65E-04	7.04E-04	2.92E-04	9.83E-05	1.46E-04	2.08E-04	1.10E-04	2.14E-04
5420154203185	542015	4203185	RESIDENT	3.76E-04	8.54E-04	3.23E-04	9.86E-05	1.47E-04	2.06E-04	1.10E-04	1.94E-04
5420254203185	542025	4203185	UCART1	3.80E-04	1.07E-03	3.61E-04	9.86E-05	1.46E-04	2.05E-04	1.09E-04	1.76E-04
5420354203185	542035	4203185	UCART1	3.80E-04	1.18E-03	4.07E-04	9.83E-05	1.46E-04	2.03E-04	1.08E-04	1.61E-04
5420454203185	542045	4203185	UCART1	3.79E-04	1.17E-03	4.66E-04	9.83E-05	1.46E-04	2.02E-04	1.07E-04	1.48E-04
5420554203185	542055	4203185	UCART1	3.75E-04	1.07E-03	5.41E-04	9.84E-05	1.46E-04	2.01E-04	1.07E-04	1.36E-04
5420654203185	542065	4203185	UCART1	3.62E-04	1.44E-03	6.38E-04	9.68E-05	1.43E-04	1.97E-04	1.04E-04	1.26E-04
5421154203185	542115	4203185	UCART1	2.90E-04	8.20E-04	1.30E-03	9.38E-05	1.37E-04	1.83E-04	9.62E-05	8.99E-05
5421254203185	542125	4203185	UCART1	2.75E-04	6.98E-04	1.38E-03	9.31E-05	1.35E-04	1.79E-04	9.46E-05	8.47E-05
5421354203185	542135	4203185	UCART1	2.63E-04	6.12E-04	1.31E-03	9.38E-05	1.36E-04	1.83E-04	9.50E-05	8.04E-05
5421454203185	542145	4203185	RESIDENT	2.49E-04	5.37E-04	1.56E-03	9.38E-05	1.36E-04	1.82E-04	9.46E-05	7.63E-05
5421554203185	542155	4203185	RESIDENT	2.35E-04	4.73E-04	1.24E-03	9.31E-05	1.35E-04	1.80E-04	9.30E-05	7.24E-05
5421654203185	542165	4203185	UCART1	2.23E-04	4.22E-04	1.03E-03	9.26E-05	1.34E-04	1.78E-04	9.19E-05	6.88E-05
5421754203185	542175	4203185	UCART1	2.11E-04	3.79E-04	8.67E-04	9.18E-05	1.33E-04	1.75E-04	9.02E-05	6.55E-05
5417754203195	541775	4203195	RESIDENT	1.01E-04	7.90E-05	5.92E-05	6.01E-05	8.93E-05	1.31E-04	6.90E-05	1.06E-04
5417854203195	541785	4203195	RESIDENT	1.02E-04	8.09E-05	6.01E-05	6.00E-05	8.91E-05	1.30E-04	6.86E-05	1.13E-04
5417954203195	541795	4203195	RESIDENT	1.02E-04	8.23E-05	6.07E-05	5.95E-05	8.82E-05	1.27E-04	6.76E-05	1.19E-04
5418054203195	541805	4203195	RESIDENT	1.03E-04	8.48E-05	6.20E-05	5.96E-05	8.82E-05	1.26E-04	6.74E-05	1.29E-04
5418154203195	541815	4203195	RESIDENT	1.04E-04	8.88E-05	6.43E-05	6.04E-05	8.92E-05	1.27E-04	6.81E-05	1.43E-04
5418254203195	541825	4203195	RESIDENT	1.09E-04	9.70E-05	6.96E-05	6.32E-05	9.35E-05	1.34E-04	7.16E-05	1.69E-04
5418354203195	541835	4203195	RESIDENT	1.21E-04	1.12E-04	7.90E-05	6.93E-05	1.03E-04	1.51E-04	7.94E-05	2.18E-04
5418454203195	541845	4203195	RESIDENT	1.31E-04	1.25E-04	8.69E-05	7.38E-05	1.10E-04	1.63E-04	8.54E-05	2.79E-04
5418554203195	541855	4203195	RESIDENT	1.39E-04	1.35E-04	9.26E-05	7.61E-05	1.14E-04	1.67E-04	8.79E-05	3.47E-04
5418654203195	541865	4203195	RESIDENT	1.47E-04	1.45E-04	9.83E-05	7.79E-05	1.16E-04	1.70E-04	8.98E-05	4.46E-04
5418754203195	541875	4203195	RESIDENT	1.66E-04	1.67E-04	1.11E-04	8.42E-05	1.26E-04	1.87E-04	9.80E-05	6.02E-04
5418854203195	541885	4203195	UCART1	1.89E-04	1.96E-04	1.25E-04	9.17E-05	1.39E-04	2.06E-04	1.08E-04	7.05E-04
5419054203195	541905	4203195	RESIDENT	2.03E-04	2.26E-04	1.39E-04	9.27E-05	1.40E-04	2.04E-04	1.08E-04	7.08E-04
5419154203195	541915	4203195	RESIDENT	2.10E-04	2.44E-04	1.48E-04	9.34E-05	1.40E-04	2.04E-04	1.08E-04	8.75E-04
5419254203195	541925	4203195	RESIDENT	2.17E-04	2.66E-04	1.57E-04	9.41E-05	1.41E-04	2.04E-04	1.09E-04	6.93E-04
5419354203195	541935	4203195	RESIDENT	2.25E-04	2.91E-04	1.68E-04	9.47E-05	1.42E-04	2.04E-04	1.09E-04	5.70E-04
5419454203195	541945	4203195	RESIDENT	2.33E-04	3.17E-04	1.78E-04	9.45E-05	1.41E-04	2.01E-04	1.08E-04	4.78E-04
5419554203195	541955	4203195	RESIDENT	2.45E-04	3.50E-04	1.91E-04	9.48E-05	1.42E-04	2.00E-04	1.07E-04	4.08E-04
5419654203195	541965	4203195	RESIDENT	2.62E-04	3.89E-04	2.05E-04	9.50E-05	1.42E-04	1.99E-04	1.07E-04	3.53E-04
5419754203195	541975	4203195	RESIDENT	2.83E-04	4.40E-04	2.22E-04	9.54E-05	1.42E-04	1.99E-04	1.07E-04	3.09E-04
5419854203195	541985	4203195	RESIDENT	3.07E-04	5.00E-04	2.41E-04	9.56E-05	1.42E-04	1.98E-04	1.06E-04	2.72E-04
5419954203195	541995	4203195	RESIDENT	3.28E-04	5.77E-04	2.63E-04	9.57E-05	1.42E-04	1.97E-04	1.06E-04	2.42E-04
5420054203195	542005	4203195	RESIDENT	3.44E-04	6.76E-04	2.89E-04	9.56E-05	1.42E-04	1.95E-04	1.05E-04	2.16E-04
5420154203195	542015	4203195	RESIDENT	3.54E-04	8.13E-04	3.21E-04	9.58E-05	1.42E-04	1.94E-04	1.05E-04	1.95E-04
5420254203195	542025	4203195	RESIDENT	3.59E-04	1.01E-03	3.58E-04	9.59E-05	1.42E-04	1.93E-04	1.04E-04	1.77E-04
5420354203195	542035	4203195	UCART1	3.61E-04	1.33E-03	4.05E-04	9.61E-05	1.42E-04	1.92E-04	1.04E-04	1.61E-04
5420454203195	542045	4203195	UCART1	3.59E-04	1.11E-03	4.62E-04	9.57E-05	1.41E-04	1.90E-04	1.03E-04	1.48E-04
5420554203195	542055	4203195	UCART1	3.55E-04	1.32E-03	5.37E-04	9.54E-05	1.40E-04	1.88E-04	1.02E-04	1.37E-04
5420654203195	542065	4203195	UCART1	3.46E-04	1.41E-03	6.35E-04	9.44E-05	1.38E-04	1.86E-04	9.95E-05	1.26E-04
5420754203195	542075	4203195	UCART1	3.27E-04	1.59E-03	7.53E-04	9.16E-05	1.33E-04	1.74E-04	9.51E-05	1.16E-04
5421154203195	542115	4203195	UCART1	2.81E-04	8.39E-04	9.98E-04	9.14E-05	1.32E-04	1.73E-04	9.24E-05	9.00E-05
5421254203195	542125	4203195	UCART1	2.67E-04	7.10E-04	1.41E-03	9.07E-05	1.31E-04	1.68E-04	9.09E-05	8.48E-05
5421354203195	542135	4203195	UCART1	2.56E-04	6.19E-04	1.60E-03	9.14E-05	1.32E-04	1.73E-04	9.13E-05	8.06E-05
5421454203195	542145	4203195	RESIDENT	2.43E-04	5.40E-04	1.52E-03	9.11E-05	1.31E-04	1.71E-04	9.03E-05	7.63E-05
5421554203195	542155	4203195	RESIDENT	2.30E-04	4.75E-04	1.21E-03	9.06E-05	1.31E-04	1.69E-04	8.91E-05	7.24E-05
5421654203195	542165	4203195	UCART1	2.18E-04	4.23E-04	1.00E-03	9.02E-05	1.30E-04	1.67E-04	8.80E-05	6.89E-05
5417954203205	541795	4203205	RESIDENT	9.52E-05	7.89E-05	5.84E-05	5.63E-05	8.29E-05	1.13E-04	6.26E-05	1.12E-04
5418054203205	541805	4203205	RESIDENT	9.47E-05	8.03E-05	5.88E-05	5.58E-05	8.21E-05	1.11E-04	6.18E-05	1.20E-04
5418154203205	541815	4203205	RESIDENT	9.62E-05	8.45E-05	6.14E-05	5.67E-05	8.34E-05	1.12E-04	6.27E-05	1.33E-04
5418254203205	541825	4203205	RESIDENT	1.01E-04	9.24E-05	6.67E-05	5.95E-05	8.75E-05	1.19E-04	6.60E-05	1.56E-04
5418354203205	541835	4203205	RESIDENT	1.14E-04	1.09E-04	7.73E-05	6.63E-05	9.79E-05	1.38E-04	7.46E-05	2.06E-04
5418454203205	541845	4203205	RESIDENT	1.21E-04	1.19E-04	8.36E-05	6.94E-05	1.03E-04	1.45E-04	7.84E-05	2.52E-04
5418554203205	541855	4203205	RESIDENT	1.32E-04	1.31E-04	9.12E-05	7.32E-05	1.09E-04	1.54E-04	8.32E-05	3.25E-04
5418654203205	541865	4203205	RESIDENT	1.40E-04	1.41E-04	9.69E-05	7.51E-05	1.11E-04	1.57E-04	8.51E-05	4.14E-04
5418754203205	541875	4203205	RESIDENT	1.58E-04	1.63E-04	1.09E-04	8.12E-05	1.21E-04	1.72E-04	9.28E-05	5.49E-04
5418854203205	541885	4203205	UCART1	1.77E-04	1.87E-04	1.22E-04	8.71E-05	1.30E-04	1.86E-04	1.00E-04	6.14E-04
5419054203205	541905	4203205	UCART1	1.93E-04	2.21E-04	1.38E-04	8.99E-05	1.35E-04	1.90E-04	1.03E-04	7.38E-04
5419154203205	541915	4203205	UCART1	1.98E-04	2.37E-04	1.46E-04	9.02E-05	1.35E-04	1.88E-04	1.03E-04	7.83E-04
5419254203205	541925	4203205	UCART1	2.03E-04	2.56E-04	1.54E-04	9.03E-05	1.35E-04	1.87E-04	1.02E-04	7.25E-04
5419354203205	541935	4203205	UCART1	2.11E-04	2.81E-04	1.65E-04	9.14E-05	1.36E-04	1.88E-04	1.03E-04	5.92E-04
5419454203205	541945	4203205	UCART1	2.20E-04	3.09E-04	1.77E-04	9.20E-05	1.37E-04	1.89E-04	1.03E-04	4.94E-04
5419554203205	541955	4203205	RESIDENT	2.31E-04	3.40E-04	1.89E-04	9.21E-05	1.37E-04	1.87E-04	1.02E-04	4.19E-04
5419654203205	541965	4203205	RESIDENT	2.42E-04	3.69E-04	2.01E-04	9.08E-05	1.34E-04	1.81E-04	1.00E-04	3.59E-04
5419754203205	541975	4203205	RESIDENT	2.65E-04	4.21E-04	2.19E-04	9.20E-05	1.36E-04	1.83E-04	1.01E-04	3.14E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419854203205	541985	4203205	RESIDENT	2.88E-04	4.81E-04	2.38E-04	9.27E-05	1.37E-04	1.86E-04	1.01E-04	2.76E-04
5419954203205	541995	4203205	UCART1	3.07E-04	5.52E-04	2.60E-04	9.26E-05	1.36E-04	1.84E-04	1.00E-04	2.44E-04
5420054203205	542005	4203205	RESIDENT	3.22E-04	6.40E-04	2.85E-04	9.23E-05	1.36E-04	1.82E-04	9.95E-05	2.18E-04
5420154203205	542015	4203205	RESIDENT	3.33E-04	7.72E-04	3.17E-04	9.30E-05	1.37E-04	1.83E-04	9.99E-05	1.96E-04
5420254203205	542025	4203205	RESIDENT	3.40E-04	9.54E-04	3.55E-04	9.35E-05	1.37E-04	1.82E-04	1.00E-04	1.78E-04
5420354203205	542035	4203205	UCART1	3.41E-04	1.22E-03	4.00E-04	9.33E-05	1.37E-04	1.81E-04	9.93E-05	1.62E-04
5420454203205	542045	4203205	UCART1	3.36E-04	1.31E-03	4.54E-04	9.19E-05	1.34E-04	1.78E-04	9.66E-05	1.48E-04
5420554203205	542055	4203205	UCART1	3.37E-04	1.30E-03	5.32E-04	9.28E-05	1.36E-04	1.78E-04	9.74E-05	1.37E-04
5420654203205	542065	4203205	UCART1	3.30E-04	1.44E-03	6.31E-04	9.19E-05	1.34E-04	1.75E-04	9.55E-05	1.27E-04
5420754203205	542075	4203205	UCART1	3.16E-04	1.31E-03	7.55E-04	8.98E-05	1.30E-04	1.66E-04	9.20E-05	1.17E-04
5421154203205	542115	4203205	UCART1	2.71E-04	8.57E-04	1.28E-03	8.90E-05	1.28E-04	1.61E-04	8.86E-05	9.01E-05
5421254203205	542125	4203205	UCART1	2.59E-04	7.19E-04	1.34E-03	8.83E-05	1.27E-04	1.59E-04	8.72E-05	8.48E-05
5421354203205	542135	4203205	RESIDENT	2.49E-04	6.23E-04	1.56E-03	8.89E-05	1.28E-04	1.63E-04	8.74E-05	8.06E-05
5421454203205	542145	4203205	RESIDENT	2.37E-04	5.43E-04	1.48E-03	8.87E-05	1.27E-04	1.62E-04	8.67E-05	7.64E-05
5418154203215	541815	4203215	RESIDENT	8.99E-05	8.15E-05	5.94E-05	5.40E-05	7.90E-05	1.02E-04	5.86E-05	1.26E-04
5418254203215	541825	4203215	RESIDENT	9.32E-05	8.76E-05	6.34E-05	5.59E-05	8.17E-05	1.06E-04	6.07E-05	1.44E-04
5418354203215	541835	4203215	RESIDENT	1.02E-04	9.99E-05	7.19E-05	6.07E-05	8.88E-05	1.18E-04	6.64E-05	1.80E-04
5418454203215	541845	4203215	RESIDENT	1.16E-04	1.16E-04	8.24E-05	6.70E-05	9.85E-05	1.34E-04	7.44E-05	2.40E-04
5418554203215	541855	4203215	RESIDENT	1.23E-04	1.26E-04	8.81E-05	6.92E-05	1.02E-04	1.39E-04	7.69E-05	2.94E-04
5418654203215	541865	4203215	RESIDENT	1.33E-04	1.38E-04	9.53E-05	7.23E-05	1.07E-04	1.45E-04	8.05E-05	3.83E-04
5418754203215	541875	4203215	RESIDENT	1.54E-04	1.63E-04	1.10E-04	7.99E-05	1.19E-04	1.64E-04	9.01E-05	6.56E-04
5418854203215	541885	4203215	RESIDENT	1.70E-04	1.86E-04	1.21E-04	8.51E-05	1.27E-04	1.75E-04	9.67E-05	7.60E-04
5419054203215	541905	4203215	UCART1	1.83E-04	2.16E-04	1.36E-04	8.70E-05	1.29E-04	1.77E-04	9.79E-05	7.26E-04
5419154203215	541915	4203215	UCART1	1.87E-04	2.32E-04	1.44E-04	8.73E-05	1.30E-04	1.75E-04	9.77E-05	8.34E-04
5419254203215	541925	4203215	UCART1	1.93E-04	2.51E-04	1.53E-04	8.78E-05	1.30E-04	1.75E-04	9.78E-05	7.67E-04
5419354203215	541935	4203215	UCART1	2.00E-04	2.74E-04	1.63E-04	8.87E-05	1.31E-04	1.77E-04	9.82E-05	6.18E-04
5419454203215	541945	4203215	RESIDENT	2.08E-04	3.00E-04	1.74E-04	8.91E-05	1.32E-04	1.76E-04	9.81E-05	5.11E-04
5419554203215	541955	4203215	RESIDENT	2.18E-04	3.29E-04	1.86E-04	8.91E-05	1.32E-04	1.75E-04	9.75E-05	4.31E-04
5419654203215	541965	4203215	RESIDENT	2.29E-04	3.59E-04	1.99E-04	8.84E-05	1.30E-04	1.71E-04	9.60E-05	3.67E-04
5419754203215	541975	4203215	RESIDENT	2.47E-04	4.01E-04	2.14E-04	8.85E-05	1.30E-04	1.70E-04	9.55E-05	3.18E-04
5419854203215	541985	4203215	RESIDENT	2.71E-04	4.65E-04	2.36E-04	9.01E-05	1.32E-04	1.75E-04	9.69E-05	2.79E-04
5419954203215	541995	4203215	UCART1	2.89E-04	5.28E-04	2.56E-04	8.98E-05	1.32E-04	1.72E-04	9.60E-05	2.47E-04
5420054203215	542005	4203215	RESIDENT	3.11E-04	6.33E-04	2.85E-04	9.23E-05	1.36E-04	1.76E-04	9.92E-05	2.18E-04
5420154203215	542015	4203215	UCART1	3.28E-04	7.30E-04	3.09E-04	9.53E-05	1.40E-04	1.77E-04	1.01E-04	1.91E-04
5420254203215	542025	4203215	UCART1	3.30E-04	9.00E-04	3.47E-04	9.41E-05	1.39E-04	1.75E-04	9.96E-05	1.75E-04
5420354203215	542035	4203215	UCART1	3.22E-04	1.13E-03	3.96E-04	9.07E-05	1.32E-04	1.71E-04	9.51E-05	1.63E-04
5420454203215	542045	4203215	UCART1	3.16E-04	1.18E-03	4.46E-04	8.88E-05	1.29E-04	1.64E-04	9.17E-05	1.49E-04
5420554203215	542055	4203215	UCART1	3.19E-04	1.20E-03	5.26E-04	9.00E-05	1.31E-04	1.68E-04	9.28E-05	1.37E-04
5420654203215	542065	4203215	UCART1	3.15E-04	1.36E-03	6.24E-04	8.96E-05	1.30E-04	1.66E-04	9.17E-05	1.27E-04
5420754203215	542075	4203215	UCART1	3.04E-04	1.36E-03	7.53E-04	8.79E-05	1.27E-04	1.59E-04	8.90E-05	1.17E-04
5421254203215	542125	4203215	UCART1	2.51E-04	7.29E-04	1.37E-03	8.61E-05	1.23E-04	1.51E-04	8.39E-05	8.49E-05
5421354203215	542135	4203215	UCART1	2.42E-04	6.29E-04	1.52E-03	8.66E-05	1.24E-04	1.54E-04	8.41E-05	8.07E-05
5418354203225	541835	4203225	RESIDENT	9.36E-05	9.31E-05	6.74E-05	5.62E-05	8.17E-05	1.04E-04	6.02E-05	1.62E-04
5418454203225	541845	4203225	RESIDENT	1.09E-04	1.12E-04	8.01E-05	6.38E-05	9.33E-05	1.23E-04	6.96E-05	2.23E-04
5418554203225	541855	4203225	RESIDENT	1.20E-04	1.26E-04	8.86E-05	6.82E-05	1.00E-04	1.33E-04	7.50E-05	2.89E-04
5418654203225	541865	4203225	RESIDENT	1.34E-04	1.41E-04	9.79E-05	7.29E-05	1.07E-04	1.43E-04	8.06E-05	3.97E-04
5418754203225	541875	4203225	RESIDENT	1.47E-04	1.59E-04	1.08E-04	7.73E-05	1.14E-04	1.53E-04	8.58E-05	6.00E-04
5418854203225	541885	4203225	RESIDENT	1.61E-04	1.80E-04	1.19E-04	8.19E-05	1.21E-04	1.62E-04	9.13E-05	5.51E-04
5418954203225	541895	4203225	UCART1	1.69E-04	1.96E-04	1.27E-04	8.37E-05	1.24E-04	1.65E-04	9.31E-05	6.72E-04
5419154203225	541915	4203225	RESIDENT	1.79E-04	2.27E-04	1.43E-04	8.50E-05	1.26E-04	1.66E-04	9.36E-05	8.54E-04
5419254203225	541925	4203225	RESIDENT	1.83E-04	2.44E-04	1.51E-04	8.52E-05	1.26E-04	1.65E-04	9.33E-05	8.12E-04
5419354203225	541935	4203225	RESIDENT	1.89E-04	2.66E-04	1.61E-04	8.58E-05	1.26E-04	1.65E-04	9.35E-05	6.45E-04
5419454203225	541945	4203225	RESIDENT	1.97E-04	2.91E-04	1.72E-04	8.63E-05	1.27E-04	1.65E-04	9.36E-05	5.29E-04
5419554203225	541955	4203225	RESIDENT	2.05E-04	3.17E-04	1.83E-04	8.60E-05	1.26E-04	1.63E-04	9.26E-05	4.42E-04
5419654203225	541965	4203225	RESIDENT	2.18E-04	3.50E-04	1.97E-04	8.62E-05	1.26E-04	1.62E-04	9.23E-05	3.76E-04
5419754203225	541975	4203225	RESIDENT	2.34E-04	3.91E-04	2.12E-04	8.64E-05	1.26E-04	1.62E-04	9.20E-05	3.24E-04
5419854203225	541985	4203225	RESIDENT	2.56E-04	4.47E-04	2.33E-04	8.75E-05	1.28E-04	1.64E-04	9.27E-05	2.83E-04
5419954203225	541995	4203225	UCART1	2.73E-04	5.07E-04	2.53E-04	8.73E-05	1.27E-04	1.63E-04	9.19E-05	2.49E-04
5420054203225	542005	4203225	RESIDENT	2.96E-04	6.05E-04	2.80E-04	9.09E-05	1.34E-04	1.67E-04	9.64E-05	2.17E-04
5420154203225	542015	4203225	UCART1	3.07E-04	7.06E-04	3.08E-04	9.15E-05	1.34E-04	1.67E-04	9.61E-05	1.94E-04
5420254203225	542025	4203225	UCART1	3.05E-04	8.48E-04	3.46E-04	8.86E-05	1.29E-04	1.63E-04	9.21E-05	1.79E-04
5420354203225	542035	4203225	UCART1	3.05E-04	1.05E-03	3.90E-04	8.81E-05	1.28E-04	1.61E-04	9.07E-05	1.63E-04
5420454203225	542045	4203225	UCART1	3.03E-04	1.38E-03	4.45E-04	8.75E-05	1.26E-04	1.60E-04	8.94E-05	1.49E-04
5420554203225	542055	4203225	UCART1	3.01E-04	1.46E-03	5.16E-04	8.70E-05	1.25E-04	1.58E-04	8.82E-05	1.37E-04
5420654203225	542065	4203225	UCART1	3.00E-04	1.40E-03	6.16E-04	8.71E-05	1.25E-04	1.57E-04	8.78E-05	1.27E-04
5420754203225	542075	4203225	UCART1	2.91E-04	1.36E-03	7.46E-04	8.59E-05	1.23E-04	1.51E-04	8.57E-05	1.18E-04
5418554203235	541855	4203235	RESIDENT	1.13E-04	1.20E-04	8.58E-05	6.48E-05	9.44E-05	1.21E-04	6.99E-05	2.65E-04
5418654203235	541865	4203235	RESIDENT	1.27E-04	1.37E-04	9.58E-05	6.99E-05	1.02E-04	1.33E-04	7.60E-05	3.65E-04
5418754203235	541875	4203235	RESIDENT	1.39E-04	1.54E-04	1.06E-04	7.39E-05	1.08E-04	1.41E-04	8.06E-05	5.36E-04
5418854203235	541885	4203235	RESIDENT	1.52E-04	1.73E-04	1.17E-04	7.83E-05	1.15E-04	1.50E-04	8.57E-05	6.38E-04
5418954203235	541895	4203235	UCART1	1.60E-04	1.91E-04	1.25E-04	8.09E-05	1.19E-04	1.54E-04	8.86E-05	6.65E-04
5419154203235	541915	4203235	RESIDENT	1.69E-04	2.20E-04	1.40E-04	8.22E-05	1.21E-04	1.55E-04	8.90E-05	6.94E-04
5419254203235	541925	4203235	RESIDENT	1.74E-04	2.37E-04	1.49E-04	8.26E-05	1.21E-04	1.55E-04	8.91E-05	8.62E-04
5419354203235	541935	4203235	UCART1	1.80E-04	2.58E-04	1.59E-04	8.33E-05	1.22E-04	1.55E-04	8.94E-05	6.75E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419454203235	541945	4203235	RESIDENT	1.86E-04	2.81E-04	1.69E-04	8.35E-05	1.22E-04	1.54E-04	8.91E-05	5.48E-04
5419554203235	541955	4203235	RESIDENT	1.94E-04	3.06E-04	1.81E-04	8.34E-05	1.22E-04	1.53E-04	8.84E-05	4.54E-04
5419654203235	541965	4203235	RESIDENT	2.06E-04	3.39E-04	1.94E-04	8.38E-05	1.22E-04	1.53E-04	8.84E-05	3.84E-04
5419754203235	541975	4203235	RESIDENT	2.22E-04	3.77E-04	2.10E-04	8.41E-05	1.22E-04	1.53E-04	8.82E-05	3.30E-04
5419854203235	541985	4203235	RESIDENT	2.41E-04	4.27E-04	2.28E-04	8.47E-05	1.23E-04	1.53E-04	8.84E-05	2.86E-04
5419954203235	541995	4203235	UCART1	2.57E-04	4.84E-04	2.49E-04	8.46E-05	1.23E-04	1.52E-04	8.78E-05	2.51E-04
5420054203235	542005	4203235	UCART1	2.73E-04	5.62E-04	2.74E-04	8.53E-05	1.23E-04	1.54E-04	8.80E-05	2.23E-04
5420154203235	542015	4203235	UCART1	2.83E-04	6.63E-04	3.05E-04	8.56E-05	1.24E-04	1.54E-04	8.80E-05	1.99E-04
5420254203235	542025	4203235	UCART1	2.86E-04	7.89E-04	3.39E-04	8.52E-05	1.23E-04	1.53E-04	8.69E-05	1.80E-04
5420354203235	542035	4203235	UCART1	2.88E-04	9.75E-04	3.83E-04	8.53E-05	1.23E-04	1.52E-04	8.64E-05	1.63E-04
5420454203235	542045	4203235	UCART1	2.88E-04	1.27E-03	4.38E-04	8.52E-05	1.22E-04	1.51E-04	8.59E-05	1.50E-04
5420554203235	542055	4203235	UCART1	2.86E-04	1.06E-03	5.07E-04	8.46E-05	1.21E-04	1.48E-04	8.46E-05	1.37E-04
5420654203235	542065	4203235	UCART1	2.85E-04	1.27E-03	6.05E-04	8.46E-05	1.21E-04	1.49E-04	8.41E-05	1.27E-04
5420754203235	542075	4203235	UCART1	2.79E-04	1.36E-03	7.36E-04	8.38E-05	1.20E-04	1.44E-04	8.26E-05	1.18E-04
5418854203245	541885	4203245	RESIDENT	1.43E-04	1.65E-04	1.13E-04	7.46E-05	1.09E-04	1.38E-04	8.01E-05	7.22E-04
5418954203245	541895	4203245	UCART1	1.52E-04	1.84E-04	1.23E-04	7.78E-05	1.14E-04	1.44E-04	8.38E-05	6.00E-04
5419154203245	541915	4203245	UCART1	1.61E-04	2.15E-04	1.39E-04	7.98E-05	1.16E-04	1.46E-04	8.52E-05	9.12E-04
5419254203245	541925	4203245	UCART1	1.65E-04	2.30E-04	1.47E-04	8.00E-05	1.17E-04	1.45E-04	8.49E-05	7.65E-04
5419354203245	541935	4203245	UCART1	1.70E-04	2.49E-04	1.56E-04	8.05E-05	1.17E-04	1.46E-04	8.50E-05	7.06E-04
5419454203245	541945	4203245	RESIDENT	1.77E-04	2.73E-04	1.67E-04	8.12E-05	1.18E-04	1.46E-04	8.54E-05	5.69E-04
5419554203245	541955	4203245	RESIDENT	1.85E-04	2.98E-04	1.78E-04	8.13E-05	1.18E-04	1.45E-04	8.50E-05	4.68E-04
5419654203245	541965	4203245	RESIDENT	1.96E-04	3.29E-04	1.92E-04	8.17E-05	1.18E-04	1.45E-04	8.50E-05	3.93E-04
5419754203245	541975	4203245	UCART1	2.10E-04	3.65E-04	2.07E-04	8.19E-05	1.18E-04	1.45E-04	8.47E-05	3.35E-04
5419854203245	541985	4203245	UCART1	2.27E-04	4.08E-04	2.24E-04	8.20E-05	1.18E-04	1.44E-04	8.44E-05	2.89E-04
5419954203245	541995	4203245	UCART1	2.42E-04	4.61E-04	2.44E-04	8.19E-05	1.18E-04	1.43E-04	8.37E-05	2.53E-04
5420054203245	542005	4203245	UCART1	2.56E-04	5.31E-04	2.68E-04	8.22E-05	1.18E-04	1.43E-04	8.36E-05	2.24E-04
5420154203245	542015	4203245	UCART1	2.67E-04	6.25E-04	2.98E-04	8.29E-05	1.19E-04	1.45E-04	8.40E-05	2.00E-04
5420254203245	542025	4203245	UCART1	2.73E-04	7.47E-04	3.34E-04	8.32E-05	1.19E-04	1.45E-04	8.37E-05	1.80E-04
5420354203245	542035	4203245	UCART1	2.74E-04	9.12E-04	3.76E-04	8.30E-05	1.19E-04	1.44E-04	8.30E-05	1.64E-04
5419054202865	541905	4202865	UCART1	2.25E-03	4.68E-04	1.92E-04	4.81E-04	7.71E-04	1.39E-04	2.69E-04	3.40E-04
5419054202835	541905	4202835	UCART1	2.35E-03	5.00E-04	1.96E-04	6.34E-04	9.52E-04	1.20E-04	2.11E-04	3.20E-04
5419054202845	541905	4202845	UCART1	2.32E-03	4.89E-04	1.95E-04	5.75E-04	1.14E-03	1.26E-04	2.28E-04	3.26E-04
5419054202855	541905	4202855	UCART1	2.28E-03	4.79E-04	1.94E-04	5.25E-04	7.07E-04	1.32E-04	2.47E-04	3.33E-04
5419154202835	541915	4202835	UCART1	3.25E-03	5.71E-04	2.10E-04	6.26E-04	9.80E-04	1.22E-04	2.14E-04	2.90E-04
5419154202845	541915	4202845	UCART1	3.13E-03	5.56E-04	2.08E-04	5.67E-04	1.18E-03	1.28E-04	2.31E-04	2.95E-04
5419154202855	541915	4202855	UCART1	3.01E-03	5.42E-04	2.07E-04	5.18E-04	9.99E-04	1.34E-04	2.50E-04	3.01E-04
5418954202775	541895	4202775	UCART1	1.43E-03	5.02E-04	1.90E-04	8.34E-04	4.72E-04	9.14E-05	1.43E-04	3.13E-04
5418954202785	541895	4202785	UCART1	1.55E-03	4.91E-04	1.90E-04	1.33E-03	5.15E-04	9.51E-05	1.51E-04	3.19E-04
5418954202795	541895	4202795	UCART1	1.66E-03	4.82E-04	1.89E-04	1.10E-03	5.67E-04	9.90E-05	1.60E-04	3.26E-04
5418954202805	541895	4202805	UCART1	1.74E-03	4.73E-04	1.88E-04	9.40E-04	6.30E-04	1.03E-04	1.70E-04	3.33E-04
5418954202815	541895	4202815	UCART1	1.78E-03	4.63E-04	1.87E-04	8.18E-04	7.08E-04	1.07E-04	1.82E-04	3.41E-04
5418954202825	541895	4202825	UCART1	1.81E-03	4.54E-04	1.86E-04	7.23E-04	8.06E-04	1.12E-04	1.94E-04	3.48E-04
5419054202795	541905	4202795	UCART1	2.37E-03	5.50E-04	2.02E-04	1.07E-03	5.77E-04	1.01E-04	1.62E-04	2.95E-04
5419054202805	541905	4202805	UCART1	2.42E-03	5.37E-04	2.01E-04	9.18E-04	6.41E-04	1.05E-04	1.72E-04	3.01E-04
5419054202815	541905	4202815	UCART1	2.42E-03	5.24E-04	1.99E-04	8.01E-04	7.21E-04	1.10E-04	1.84E-04	3.07E-04
5419054202825	541905	4202825	UCART1	2.40E-03	5.13E-04	1.98E-04	7.10E-04	8.23E-04	1.14E-04	1.97E-04	3.13E-04
5419054202785	541905	4202785	UCART1	2.24E-03	5.63E-04	2.03E-04	1.29E-03	5.24E-04	9.67E-05	1.53E-04	2.89E-04
5419054202775	541905	4202775	UCART1	2.03E-03	5.76E-04	2.05E-04	1.15E-03	4.79E-04	9.30E-05	1.45E-04	2.84E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419154202455	541915	4202455	UCART1	2.00E-04	2.90E-04	1.34E-04	1.60E-04	1.15E-04	3.88E-05	4.71E-05	1.26E-04
5419254202455	541925	4202455	UCART1	2.04E-04	3.18E-04	1.44E-04	1.62E-04	1.17E-04	3.93E-05	4.74E-05	1.19E-04
5419354202455	541935	4202455	UCART1	2.07E-04	3.49E-04	1.56E-04	1.63E-04	1.18E-04	3.98E-05	4.78E-05	1.12E-04
5419454202455	541945	4202455	UCART1	2.10E-04	3.85E-04	1.69E-04	1.64E-04	1.18E-04	4.03E-05	4.81E-05	1.05E-04
5419554202455	541955	4202455	UCART1	2.14E-04	4.25E-04	1.84E-04	1.66E-04	1.19E-04	4.08E-05	4.85E-05	9.95E-05
5419654202455	541965	4202455	UCART1	2.17E-04	4.71E-04	2.01E-04	1.67E-04	1.20E-04	4.13E-05	4.88E-05	9.44E-05
5419754202455	541975	4202455	UCART1	2.21E-04	5.23E-04	2.21E-04	1.68E-04	1.21E-04	4.18E-05	4.90E-05	8.96E-05
5419854202455	541985	4202455	UCART1	2.25E-04	5.82E-04	2.44E-04	1.69E-04	1.22E-04	4.22E-05	4.92E-05	8.52E-05
5419954202455	541995	4202455	UCART1	2.29E-04	6.48E-04	2.71E-04	1.70E-04	1.23E-04	4.27E-05	4.94E-05	8.12E-05
5418754202465	541875	4202465	UCART1	1.85E-04	2.13E-04	1.06E-04	1.60E-04	1.14E-04	3.71E-05	4.63E-05	1.80E-04
5418854202465	541885	4202465	UCART1	1.91E-04	2.33E-04	1.13E-04	1.62E-04	1.15E-04	3.77E-05	4.68E-05	1.64E-04
5418954202465	541895	4202465	UCART1	1.97E-04	2.55E-04	1.21E-04	1.63E-04	1.17E-04	3.83E-05	4.73E-05	1.51E-04
5419054202465	541905	4202465	UCART1	2.03E-04	2.80E-04	1.29E-04	1.65E-04	1.18E-04	3.89E-05	4.78E-05	1.40E-04
5419154202465	541915	4202465	UCART1	2.08E-04	3.07E-04	1.38E-04	1.66E-04	1.19E-04	3.95E-05	4.82E-05	1.31E-04
5419254202465	541925	4202465	UCART1	2.12E-04	3.39E-04	1.49E-04	1.68E-04	1.20E-04	4.01E-05	4.86E-05	1.22E-04
5419354202465	541935	4202465	UCART1	2.16E-04	3.74E-04	1.61E-04	1.69E-04	1.21E-04	4.06E-05	4.90E-05	1.15E-04
5419454202465	541945	4202465	UCART1	2.20E-04	4.15E-04	1.75E-04	1.71E-04	1.22E-04	4.12E-05	4.94E-05	1.08E-04
5419554202465	541955	4202465	UCART1	2.23E-04	4.63E-04	1.91E-04	1.72E-04	1.23E-04	4.17E-05	4.96E-05	1.02E-04
5419654202465	541965	4202465	UCART1	2.27E-04	5.17E-04	2.09E-04	1.73E-04	1.24E-04	4.22E-05	4.99E-05	9.67E-05
5419754202465	541975	4202465	UCART1	2.31E-04	5.81E-04	2.31E-04	1.74E-04	1.24E-04	4.27E-05	5.02E-05	9.17E-05
5419854202465	541985	4202465	UCART1	2.36E-04	6.54E-04	2.56E-04	1.75E-04	1.25E-04	4.32E-05	5.05E-05	8.72E-05
5419954202465	541995	4202465	UCART1	2.39E-04	7.41E-04	2.85E-04	1.76E-04	1.26E-04	4.35E-05	5.07E-05	8.29E-05
5420054202465	542005	4202465	UCART1	2.42E-04	8.37E-04	3.18E-04	1.77E-04	1.27E-04	4.40E-05	5.09E-05	7.91E-05
5420154202465	542015	4202465	UCART1	2.44E-04	9.29E-04	3.56E-04	1.78E-04	1.28E-04	4.45E-05	5.12E-05	7.55E-05
5420254202465	542025	4202465	UCART1	2.45E-04	9.61E-04	4.00E-04	1.79E-04	1.28E-04	4.50E-05	5.14E-05	7.22E-05
5420354202465	542035	4202465	UCART1	2.44E-04	8.67E-04	4.50E-04	1.80E-04	1.29E-04	4.54E-05	5.15E-05	6.91E-05
5420454202465	542045	4202465	UCART1	2.42E-04	7.01E-04	5.08E-04	1.80E-04	1.30E-04	4.58E-05	5.16E-05	6.62E-05
5418154202475	541815	4202475	UCART1	1.42E-04	1.38E-04	7.92E-05	1.55E-04	1.08E-04	3.33E-05	4.33E-05	3.77E-04
5418254202475	541825	4202475	UCART1	1.52E-04	1.48E-04	8.30E-05	1.56E-04	1.10E-04	3.43E-05	4.43E-05	4.05E-04
5418354202475	541835	4202475	UCART1	1.61E-04	1.59E-04	8.73E-05	1.58E-04	1.12E-04	3.50E-05	4.50E-05	3.22E-04
5418454202475	541845	4202475	UCART1	1.70E-04	1.72E-04	9.21E-05	1.61E-04	1.13E-04	3.57E-05	4.56E-05	2.72E-04
5418554202475	541855	4202475	UCART1	1.78E-04	1.87E-04	9.74E-05	1.63E-04	1.15E-04	3.64E-05	4.62E-05	2.36E-04
5418654202475	541865	4202475	UCART1	1.85E-04	2.04E-04	1.03E-04	1.64E-04	1.16E-04	3.71E-05	4.69E-05	2.09E-04
5418754202475	541875	4202475	UCART1	1.92E-04	2.22E-04	1.09E-04	1.66E-04	1.17E-04	3.79E-05	4.75E-05	1.87E-04
5418854202475	541885	4202475	UCART1	1.99E-04	2.43E-04	1.16E-04	1.68E-04	1.19E-04	3.85E-05	4.81E-05	1.71E-04
5418954202475	541895	4202475	UCART1	2.05E-04	2.68E-04	1.24E-04	1.70E-04	1.20E-04	3.91E-05	4.85E-05	1.57E-04
5419054202475	541905	4202475	UCART1	2.11E-04	2.95E-04	1.33E-04	1.71E-04	1.21E-04	3.98E-05	4.90E-05	1.45E-04
5419154202475	541915	4202475	UCART1	2.17E-04	3.26E-04	1.42E-04	1.73E-04	1.22E-04	4.04E-05	4.94E-05	1.35E-04
5419254202475	541925	4202475	UCART1	2.22E-04	3.62E-04	1.54E-04	1.74E-04	1.23E-04	4.09E-05	4.98E-05	1.26E-04
5419354202475	541935	4202475	UCART1	2.26E-04	4.03E-04	1.67E-04	1.76E-04	1.24E-04	4.15E-05	5.02E-05	1.18E-04
5419454202475	541945	4202475	UCART1	2.30E-04	4.50E-04	1.81E-04	1.77E-04	1.25E-04	4.20E-05	5.06E-05	1.11E-04
5419554202475	541955	4202475	UCART1	2.34E-04	5.06E-04	1.98E-04	1.79E-04	1.26E-04	4.26E-05	5.09E-05	1.05E-04
5419654202475	541965	4202475	UCART1	2.38E-04	5.72E-04	2.18E-04	1.80E-04	1.27E-04	4.31E-05	5.12E-05	9.91E-05
5419754202475	541975	4202475	UCART1	2.42E-04	6.50E-04	2.41E-04	1.81E-04	1.28E-04	4.36E-05	5.15E-05	9.39E-05
5419854202475	541985	4202475	UCART1	2.47E-04	7.45E-04	2.69E-04	1.82E-04	1.29E-04	4.40E-05	5.17E-05	8.91E-05
5419954202475	541995	4202475	UCART1	2.50E-04	8.60E-04	3.01E-04	1.83E-04	1.30E-04	4.45E-05	5.19E-05	8.47E-05
5420054202475	542005	4202475	UCART1	2.54E-04	9.98E-04	3.38E-04	1.84E-04	1.31E-04	4.50E-05	5.23E-05	8.08E-05
5420154202475	542015	4202475	UCART1	2.55E-04	8.39E-04	3.81E-04	1.85E-04	1.31E-04	4.55E-05	5.25E-05	7.71E-05
5420254202475	542025	4202475	UCART1	2.56E-04	7.74E-04	4.32E-04	1.86E-04	1.32E-04	4.59E-05	5.27E-05	7.36E-05
5420354202475	542035	4202475	UCART1	2.54E-04	6.53E-04	4.92E-04	1.87E-04	1.33E-04	4.64E-05	5.29E-05	7.04E-05
5420454202475	542045	4202475	UCART1	2.51E-04	7.87E-04	5.62E-04	1.88E-04	1.33E-04	4.68E-05	5.30E-05	6.73E-05
5417854202485	541785	4202485	UCART1	1.15E-04	1.16E-04	7.02E-05	1.53E-04	1.06E-04	3.20E-05	4.22E-05	3.61E-04
5417954202485	541795	4202485	UCART1	1.24E-04	1.23E-04	7.34E-05	1.56E-04	1.08E-04	3.28E-05	4.31E-05	4.65E-04
5418054202485	541805	4202485	UCART1	1.34E-04	1.32E-04	7.70E-05	1.58E-04	1.10E-04	3.34E-05	4.38E-05	3.73E-04
5418154202485	541815	4202485	UCART1	1.44E-04	1.41E-04	8.06E-05	1.60E-04	1.11E-04	3.36E-05	4.39E-05	5.37E-04
5418254202485	541825	4202485	UCART1	1.55E-04	1.52E-04	8.50E-05	1.63E-04	1.13E-04	3.46E-05	4.50E-05	4.26E-04
5418354202485	541835	4202485	UCART1	1.66E-04	1.64E-04	8.93E-05	1.65E-04	1.15E-04	3.58E-05	4.62E-05	3.40E-04
5418454202485	541845	4202485	UCART1	1.76E-04	1.78E-04	9.42E-05	1.67E-04	1.17E-04	3.65E-05	4.68E-05	2.86E-04
5418554202485	541855	4202485	UCART1	1.85E-04	1.94E-04	9.96E-05	1.69E-04	1.18E-04	3.72E-05	4.75E-05	2.48E-04
5418654202485	541865	4202485	UCART1	1.92E-04	2.11E-04	1.06E-04	1.71E-04	1.19E-04	3.79E-05	4.81E-05	2.19E-04
5418754202485	541875	4202485	UCART1	2.00E-04	2.32E-04	1.12E-04	1.73E-04	1.21E-04	3.86E-05	4.87E-05	1.96E-04
5418854202485	541885	4202485	UCART1	2.07E-04	2.55E-04	1.19E-04	1.74E-04	1.22E-04	3.93E-05	4.92E-05	1.78E-04
5418954202485	541895	4202485	UCART1	2.14E-04	2.81E-04	1.27E-04	1.76E-04	1.23E-04	4.00E-05	4.98E-05	1.63E-04
5419054202485	541905	4202485	UCART1	2.21E-04	3.12E-04	1.37E-04	1.78E-04	1.25E-04	4.06E-05	5.02E-05	1.50E-04
5419154202485	541915	4202485	UCART1	2.27E-04	3.46E-04	1.47E-04	1.80E-04	1.26E-04	4.12E-05	5.07E-05	1.39E-04
5419254202485	541925	4202485	UCART1	2.32E-04	3.87E-04	1.59E-04	1.81E-04	1.27E-04	4.18E-05	5.11E-05	1.30E-04
5419354202485	541935	4202485	UCART1	2.36E-04	4.34E-04	1.72E-04	1.83E-04	1.28E-04	4.24E-05	5.15E-05	1.22E-04
5419454202485	541945	4202485	UCART1	2.41E-04	4.90E-04	1.88E-04	1.84E-04	1.29E-04	4.29E-05	5.18E-05	1.14E-04
5419554202485	541955	4202485	UCART1	2.45E-04	5.56E-04	2.06E-04	1.86E-04	1.30E-04	4.35E-05	5.22E-05	1.07E-04
5419654202485	541965	4202485	UCART1	2.49E-04	6.36E-04	2.27E-04	1.87E-04	1.31E-04	4.40E-05	5.25E-05	1.01E-04
5419754202485	541975	4202485	UCART1	2.54E-04	7.35E-04	2.53E-04	1.88E-04	1.32E-04	4.44E-05	5.28E-05	9.60E-05
5419854202485	541985	4202485	UCART1	2.58E-04	8.57E-04	2.83E-04	1.89E-04	1.33E-04	4.49E-05	5.30E-05	9.10E-05
5419954202485	541995	4202485	UCART1	2.63E-04	1.01E-03	3.18E-04	1.90E-04	1.34E-04	4.56E-05	5.34E-05	8.66E-05
5420054202485	542005	4202485	UCART1	2.65E-04	1.22E-03	3.59E-04	1.91E-04	1.35E-04	4.61E-05	5.37E-05	8.24E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420154202485	542015	4202485	UCART1	2.67E-04	1.04E-03	4.09E-04	1.92E-04	1.35E-04	4.66E-05	5.40E-05	7.86E-05
5420254202485	542025	4202485	UCART1	2.67E-04	9.27E-04	4.69E-04	1.93E-04	1.36E-04	4.70E-05	5.42E-05	7.50E-05
5420354202485	542035	4202485	UCART1	2.65E-04	7.31E-04	5.40E-04	1.94E-04	1.37E-04	4.75E-05	5.43E-05	7.16E-05
5420954202485	542095	4202485	UCART1	2.16E-04	3.33E-04	8.96E-04	1.99E-04	1.40E-04	4.96E-05	5.44E-05	5.55E-05
5417554202495	541755	4202495	UCART1	9.68E-05	9.88E-05	6.28E-05	1.50E-04	1.03E-04	3.05E-05	4.07E-05	5.24E-04
5417654202495	541765	4202495	UCART1	1.03E-04	1.05E-04	6.55E-05	1.53E-04	1.05E-04	3.12E-05	4.16E-05	5.74E-04
5417754202495	541775	4202495	UCART1	1.09E-04	1.11E-04	6.84E-05	1.56E-04	1.07E-04	3.19E-05	4.25E-05	5.37E-04
5417954202495	541795	4202495	UCART1	1.26E-04	1.26E-04	7.49E-05	1.62E-04	1.11E-04	3.34E-05	4.42E-05	5.20E-04
5418054202495	541805	4202495	UCART1	1.36E-04	1.35E-04	7.85E-05	1.64E-04	1.13E-04	3.42E-05	4.51E-05	5.64E-04
5418154202495	541815	4202495	UCART1	1.48E-04	1.46E-04	8.26E-05	1.67E-04	1.15E-04	3.47E-05	4.56E-05	5.72E-04
5418254202495	541825	4202495	UCART1	1.59E-04	1.56E-04	8.67E-05	1.69E-04	1.16E-04	3.52E-05	4.60E-05	4.28E-04
5418354202495	541835	4202495	UCART1	1.70E-04	1.70E-04	9.16E-05	1.72E-04	1.18E-04	3.62E-05	4.71E-05	3.59E-04
5418454202495	541845	4202495	UCART1	1.81E-04	1.83E-04	9.63E-05	1.73E-04	1.20E-04	3.73E-05	4.81E-05	2.98E-04
5418554202495	541855	4202495	UCART1	1.91E-04	2.00E-04	1.02E-04	1.75E-04	1.22E-04	3.81E-05	4.88E-05	2.58E-04
5418654202495	541865	4202495	UCART1	2.00E-04	2.19E-04	1.08E-04	1.77E-04	1.23E-04	3.88E-05	4.94E-05	2.27E-04
5418754202495	541875	4202495	UCART1	2.08E-04	2.41E-04	1.15E-04	1.79E-04	1.24E-04	3.95E-05	5.00E-05	2.04E-04
5418854202495	541885	4202495	UCART1	2.16E-04	2.67E-04	1.23E-04	1.81E-04	1.26E-04	4.02E-05	5.06E-05	1.85E-04
5418954202495	541895	4202495	UCART1	2.23E-04	2.96E-04	1.31E-04	1.83E-04	1.27E-04	4.08E-05	5.11E-05	1.69E-04
5419054202495	541905	4202495	UCART1	2.30E-04	3.29E-04	1.41E-04	1.85E-04	1.28E-04	4.15E-05	5.16E-05	1.55E-04
5419154202495	541915	4202495	UCART1	2.37E-04	3.69E-04	1.52E-04	1.87E-04	1.30E-04	4.21E-05	5.20E-05	1.44E-04
5419254202495	541925	4202495	UCART1	2.43E-04	4.14E-04	1.64E-04	1.88E-04	1.31E-04	4.27E-05	5.24E-05	1.34E-04
5419354202495	541935	4202495	UCART1	2.47E-04	4.69E-04	1.78E-04	1.90E-04	1.32E-04	4.33E-05	5.28E-05	1.25E-04
5419454202495	541945	4202495	UCART1	2.52E-04	5.34E-04	1.95E-04	1.92E-04	1.33E-04	4.38E-05	5.32E-05	1.17E-04
5419554202495	541955	4202495	UCART1	2.57E-04	6.13E-04	2.14E-04	1.93E-04	1.34E-04	4.44E-05	5.35E-05	1.10E-04
5419654202495	541965	4202495	UCART1	2.61E-04	7.12E-04	2.37E-04	1.94E-04	1.35E-04	4.49E-05	5.38E-05	1.04E-04
5419754202495	541975	4202495	UCART1	2.67E-04	8.35E-04	2.64E-04	1.96E-04	1.36E-04	4.56E-05	5.43E-05	9.83E-05
5419854202495	541985	4202495	UCART1	2.71E-04	9.93E-04	2.96E-04	1.97E-04	1.37E-04	4.61E-05	5.46E-05	9.32E-05
5419954202495	541995	4202495	UCART1	2.75E-04	1.21E-03	3.35E-04	1.98E-04	1.38E-04	4.67E-05	5.49E-05	8.85E-05
5420054202495	542005	4202495	UCART1	2.78E-04	1.15E-03	3.82E-04	1.99E-04	1.39E-04	4.72E-05	5.52E-05	8.41E-05
5420154202495	542015	4202495	UCART1	2.79E-04	8.24E-04	4.40E-04	2.00E-04	1.39E-04	4.76E-05	5.54E-05	8.01E-05
5420254202495	542025	4202495	UCART1	2.78E-04	6.82E-04	5.10E-04	2.01E-04	1.40E-04	4.81E-05	5.56E-05	7.64E-05
5420354202495	542035	4202495	UCART1	2.76E-04	8.23E-04	5.98E-04	2.02E-04	1.41E-04	4.85E-05	5.58E-05	7.29E-05
5420854202495	542085	4202495	UCART1	2.34E-04	3.93E-04	7.96E-04	2.07E-04	1.44E-04	5.03E-05	5.60E-05	5.87E-05
5420954202495	542095	4202495	UCART1	2.22E-04	3.46E-04	6.94E-04	2.07E-04	1.45E-04	5.08E-05	5.60E-05	5.63E-05
5421054202495	542105	4202495	UCART1	2.11E-04	3.11E-04	8.68E-04	2.08E-04	1.45E-04	5.11E-05	5.58E-05	5.41E-05
5417354202505	541735	4202505	UCART1	8.89E-05	9.06E-05	5.89E-05	1.49E-04	1.01E-04	2.96E-05	3.98E-05	3.39E-04
5417454202505	541745	4202505	UCART1	9.35E-05	9.56E-05	6.13E-05	1.53E-04	1.04E-04	3.03E-05	4.08E-05	4.36E-04
5417554202505	541755	4202505	UCART1	9.87E-05	1.01E-04	6.39E-05	1.56E-04	1.06E-04	3.11E-05	4.18E-05	5.97E-04
5417654202505	541765	4202505	UCART1	1.05E-04	1.07E-04	6.67E-05	1.59E-04	1.09E-04	3.18E-05	4.27E-05	4.92E-04
5417754202505	541775	4202505	UCART1	1.11E-04	1.14E-04	6.97E-05	1.63E-04	1.11E-04	3.26E-05	4.36E-05	5.81E-04
5417854202505	541785	4202505	UCART1	1.19E-04	1.21E-04	7.29E-05	1.65E-04	1.13E-04	3.33E-05	4.46E-05	6.11E-04
5417954202505	541795	4202505	UCART1	1.28E-04	1.30E-04	7.63E-05	1.68E-04	1.15E-04	3.41E-05	4.55E-05	5.20E-04
5418054202505	541805	4202505	UCART1	1.38E-04	1.39E-04	8.00E-05	1.71E-04	1.17E-04	3.50E-05	4.63E-05	7.11E-04
5418154202505	541815	4202505	UCART1	1.50E-04	1.49E-04	8.40E-05	1.73E-04	1.19E-04	3.58E-05	4.72E-05	5.52E-04
5418254202505	541825	4202505	UCART1	1.63E-04	1.61E-04	8.86E-05	1.76E-04	1.20E-04	3.64E-05	4.79E-05	4.45E-04
5418354202505	541835	4202505	UCART1	1.75E-04	1.75E-04	9.35E-05	1.79E-04	1.21E-04	3.68E-05	4.81E-05	3.62E-04
5418454202505	541845	4202505	UCART1	1.87E-04	1.90E-04	9.87E-05	1.81E-04	1.24E-04	3.80E-05	4.93E-05	3.11E-04
5418554202505	541855	4202505	UCART1	1.98E-04	2.07E-04	1.04E-04	1.82E-04	1.25E-04	3.89E-05	5.02E-05	2.67E-04
5418654202505	541865	4202505	UCART1	2.07E-04	2.27E-04	1.11E-04	1.84E-04	1.27E-04	3.97E-05	5.08E-05	2.36E-04
5418754202505	541875	4202505	UCART1	2.16E-04	2.51E-04	1.18E-04	1.87E-04	1.28E-04	4.04E-05	5.14E-05	2.11E-04
5418854202505	541885	4202505	UCART1	2.25E-04	2.79E-04	1.26E-04	1.89E-04	1.30E-04	4.11E-05	5.20E-05	1.91E-04
5418954202505	541895	4202505	UCART1	2.33E-04	3.11E-04	1.35E-04	1.91E-04	1.31E-04	4.18E-05	5.25E-05	1.74E-04
5419054202505	541905	4202505	UCART1	2.41E-04	3.48E-04	1.45E-04	1.92E-04	1.32E-04	4.25E-05	5.30E-05	1.60E-04
5419154202505	541915	4202505	UCART1	2.48E-04	3.90E-04	1.56E-04	1.94E-04	1.34E-04	4.32E-05	5.36E-05	1.48E-04
5419254202505	541925	4202505	UCART1	2.54E-04	4.42E-04	1.69E-04	1.96E-04	1.35E-04	4.38E-05	5.40E-05	1.38E-04
5419354202505	541935	4202505	UCART1	2.60E-04	5.06E-04	1.84E-04	1.98E-04	1.36E-04	4.44E-05	5.43E-05	1.28E-04
5419454202505	541945	4202505	UCART1	2.65E-04	5.80E-04	2.01E-04	1.99E-04	1.37E-04	4.51E-05	5.48E-05	1.20E-04
5419554202505	541955	4202505	UCART1	2.70E-04	6.74E-04	2.21E-04	2.01E-04	1.38E-04	4.57E-05	5.52E-05	1.13E-04
5419654202505	541965	4202505	UCART1	2.75E-04	7.95E-04	2.46E-04	2.02E-04	1.39E-04	4.62E-05	5.56E-05	1.07E-04
5419754202505	541975	4202505	UCART1	2.80E-04	9.53E-04	2.76E-04	2.04E-04	1.40E-04	4.67E-05	5.58E-05	1.01E-04
5419854202505	541985	4202505	UCART1	2.85E-04	1.16E-03	3.11E-04	2.05E-04	1.41E-04	4.72E-05	5.62E-05	9.52E-05
5419954202505	541995	4202505	UCART1	2.89E-04	1.46E-03	3.54E-04	2.06E-04	1.42E-04	4.78E-05	5.65E-05	9.03E-05
5420054202505	542005	4202505	UCART1	2.91E-04	9.68E-04	4.08E-04	2.08E-04	1.43E-04	4.83E-05	5.67E-05	8.58E-05
5420154202505	542015	4202505	UCART1	2.92E-04	9.97E-04	4.74E-04	2.09E-04	1.44E-04	4.88E-05	5.70E-05	8.17E-05
5420254202505	542025	4202505	UCART1	2.91E-04	7.64E-04	5.57E-04	2.10E-04	1.45E-04	4.92E-05	5.72E-05	7.78E-05
5420754202505	542075	4202505	UCART1	2.52E-04	4.76E-04	1.23E-03	2.15E-04	1.48E-04	5.11E-05	5.75E-05	6.21E-05
5420854202505	542085	4202505	UCART1	2.40E-04	4.09E-04	9.67E-04	2.16E-04	1.49E-04	5.16E-05	5.76E-05	5.96E-05
5420954202505	542095	4202505	UCART1	2.28E-04	3.60E-04	7.96E-04	2.16E-04	1.49E-04	5.19E-05	5.75E-05	5.71E-05
5421054202505	542105	4202505	UCART1	2.16E-04	3.23E-04	6.39E-04	2.17E-04	1.50E-04	5.22E-05	5.74E-05	5.48E-05
5421154202505	542115	4202505	UCART1	2.05E-04	2.93E-04	7.22E-04	2.18E-04	1.50E-04	5.25E-05	5.72E-05	5.26E-05
5421254202505	542125	4202505	UCART1	1.93E-04	2.68E-04	7.99E-04	2.18E-04	1.51E-04	5.29E-05	5.70E-05	5.06E-05
5417254202515	541725	4202515	UCART1	8.63E-05	8.79E-05	5.77E-05	1.52E-04	1.02E-04	2.94E-05	3.98E-05	2.92E-04
5417354202515	541735	4202515	UCART1	9.07E-05	9.26E-05	6.00E-05	1.56E-04	1.05E-04	3.01E-05	4.08E-05	3.65E-04
5417454202515	541745	4202515	UCART1	9.54E-05	9.77E-05	6.24E-05	1.59E-04	1.07E-04	3.09E-05	4.19E-05	4.77E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417554202515	541755	4202515	UCART1	1.01E-04	1.03E-04	6.50E-05	1.63E-04	1.09E-04	3.17E-05	4.29E-05	5.40E-04
5417654202515	541765	4202515	UCART1	1.07E-04	1.10E-04	6.79E-05	1.66E-04	1.12E-04	3.25E-05	4.39E-05	5.46E-04
5417854202515	541785	4202515	UCART1	1.21E-04	1.24E-04	7.42E-05	1.72E-04	1.16E-04	3.40E-05	4.58E-05	6.05E-04
5417954202515	541795	4202515	UCART1	1.30E-04	1.33E-04	7.77E-05	1.75E-04	1.18E-04	3.49E-05	4.68E-05	6.86E-04
5418054202515	541805	4202515	UCART1	1.41E-04	1.42E-04	8.15E-05	1.78E-04	1.20E-04	3.58E-05	4.77E-05	6.74E-04
5418154202515	541815	4202515	UCART1	1.53E-04	1.53E-04	8.57E-05	1.80E-04	1.22E-04	3.66E-05	4.85E-05	5.41E-04
5418254202515	541825	4202515	UCART1	1.66E-04	1.65E-04	9.03E-05	1.83E-04	1.24E-04	3.74E-05	4.94E-05	4.43E-04
5418354202515	541835	4202515	UCART1	1.80E-04	1.81E-04	9.56E-05	1.86E-04	1.26E-04	3.79E-05	4.98E-05	3.76E-04
5418454202515	541845	4202515	UCART1	1.92E-04	1.96E-04	1.01E-04	1.88E-04	1.27E-04	3.84E-05	5.02E-05	3.15E-04
5418554202515	541855	4202515	UCART1	2.05E-04	2.14E-04	1.07E-04	1.90E-04	1.29E-04	3.98E-05	5.16E-05	2.75E-04
5418654202515	541865	4202515	UCART1	2.16E-04	2.36E-04	1.13E-04	1.92E-04	1.31E-04	4.06E-05	5.22E-05	2.43E-04
5418754202515	541875	4202515	UCART1	2.26E-04	2.61E-04	1.21E-04	1.95E-04	1.32E-04	4.13E-05	5.28E-05	2.18E-04
5418854202515	541885	4202515	UCART1	2.35E-04	2.91E-04	1.29E-04	1.96E-04	1.34E-04	4.21E-05	5.34E-05	1.97E-04
5418954202515	541895	4202515	UCART1	2.44E-04	3.26E-04	1.38E-04	1.99E-04	1.35E-04	4.28E-05	5.40E-05	1.80E-04
5419054202515	541905	4202515	UCART1	2.52E-04	3.67E-04	1.49E-04	2.01E-04	1.36E-04	4.35E-05	5.45E-05	1.65E-04
5419154202515	541915	4202515	UCART1	2.60E-04	4.15E-04	1.61E-04	2.02E-04	1.38E-04	4.42E-05	5.50E-05	1.52E-04
5419254202515	541925	4202515	UCART1	2.67E-04	4.74E-04	1.74E-04	2.04E-04	1.39E-04	4.49E-05	5.55E-05	1.41E-04
5419354202515	541935	4202515	UCART1	2.73E-04	5.45E-04	1.90E-04	2.06E-04	1.40E-04	4.55E-05	5.60E-05	1.32E-04
5419454202515	541945	4202515	UCART1	2.78E-04	6.33E-04	2.08E-04	2.07E-04	1.41E-04	4.62E-05	5.64E-05	1.23E-04
5419554202515	541955	4202515	UCART1	2.84E-04	7.46E-04	2.30E-04	2.09E-04	1.42E-04	4.68E-05	5.68E-05	1.16E-04
5419654202515	541965	4202515	UCART1	2.90E-04	8.96E-04	2.56E-04	2.11E-04	1.44E-04	4.73E-05	5.71E-05	1.09E-04
5419754202515	541975	4202515	UCART1	2.95E-04	1.10E-03	2.88E-04	2.12E-04	1.45E-04	4.78E-05	5.74E-05	1.03E-04
5419854202515	541985	4202515	UCART1	3.00E-04	1.38E-03	3.26E-04	2.14E-04	1.46E-04	4.84E-05	5.78E-05	9.73E-05
5419954202515	541995	4202515	UCART1	3.04E-04	1.35E-03	3.74E-04	2.15E-04	1.47E-04	4.89E-05	5.81E-05	9.22E-05
5420054202515	542005	4202515	UCART1	3.06E-04	1.07E-03	4.35E-04	2.17E-04	1.48E-04	4.94E-05	5.83E-05	8.76E-05
5420154202515	542015	4202515	UCART1	3.06E-04	9.72E-04	5.10E-04	2.18E-04	1.48E-04	4.99E-05	5.86E-05	8.33E-05
5420254202515	542025	4202515	UCART1	3.04E-04	1.18E-03	6.09E-04	2.19E-04	1.49E-04	5.04E-05	5.88E-05	7.93E-05
5420654202515	542065	4202515	UCART1	2.72E-04	5.89E-04	1.19E-03	2.24E-04	1.52E-04	5.19E-05	5.91E-05	6.59E-05
5420754202515	542075	4202515	UCART1	2.60E-04	4.93E-04	1.02E-03	2.25E-04	1.53E-04	5.24E-05	5.92E-05	6.31E-05
5420854202515	542085	4202515	UCART1	2.47E-04	4.24E-04	1.01E-03	2.25E-04	1.53E-04	5.28E-05	5.92E-05	6.05E-05
5420954202515	542095	4202515	UCART1	2.35E-04	3.73E-04	9.18E-04	2.26E-04	1.54E-04	5.31E-05	5.92E-05	5.80E-05
5421054202515	542105	4202515	UCART1	2.22E-04	3.33E-04	6.91E-04	2.27E-04	1.55E-04	5.35E-05	5.91E-05	5.56E-05
5421154202515	542115	4202515	UCART1	2.10E-04	3.02E-04	1.09E-03	2.28E-04	1.55E-04	5.38E-05	5.89E-05	5.34E-05
5421254202515	542125	4202515	UCART1	1.98E-04	2.76E-04	8.15E-04	2.28E-04	1.56E-04	5.42E-05	5.87E-05	5.13E-05
5421354202515	542135	4202515	UCART1	1.86E-04	2.54E-04	6.50E-04	2.29E-04	1.56E-04	5.45E-05	5.84E-05	4.93E-05
5417054202525	541705	4202525	UCART1	8.02E-05	8.13E-05	5.44E-05	1.50E-04	9.97E-05	2.83E-05	3.86E-05	2.13E-04
5417154202525	541715	4202525	UCART1	8.39E-05	8.54E-05	5.65E-05	1.55E-04	1.03E-04	2.91E-05	3.97E-05	2.53E-04
5417254202525	541725	4202525	UCART1	8.80E-05	8.98E-05	5.86E-05	1.59E-04	1.05E-04	2.99E-05	4.09E-05	3.09E-04
5417354202525	541735	4202525	UCART1	9.25E-05	9.46E-05	6.10E-05	1.63E-04	1.08E-04	3.07E-05	4.20E-05	3.89E-04
5417454202525	541745	4202525	UCART1	9.74E-05	9.98E-05	6.34E-05	1.66E-04	1.10E-04	3.15E-05	4.31E-05	5.15E-04
5417554202525	541755	4202525	UCART1	1.03E-04	1.06E-04	6.61E-05	1.70E-04	1.13E-04	3.23E-05	4.41E-05	5.88E-04
5417654202525	541765	4202525	UCART1	1.09E-04	1.12E-04	6.91E-05	1.73E-04	1.16E-04	3.31E-05	4.51E-05	5.70E-04
5417854202525	541785	4202525	UCART1	1.23E-04	1.27E-04	7.56E-05	1.80E-04	1.20E-04	3.48E-05	4.71E-05	8.23E-04
5417954202525	541795	4202525	UCART1	1.32E-04	1.36E-04	7.92E-05	1.82E-04	1.22E-04	3.57E-05	4.81E-05	8.31E-04
5418054202525	541805	4202525	UCART1	1.43E-04	1.46E-04	8.31E-05	1.85E-04	1.24E-04	3.66E-05	4.91E-05	6.53E-04
5418154202525	541815	4202525	UCART1	1.55E-04	1.57E-04	8.74E-05	1.88E-04	1.26E-04	3.74E-05	4.99E-05	5.33E-04
5418254202525	541825	4202525	UCART1	1.69E-04	1.70E-04	9.21E-05	1.90E-04	1.28E-04	3.83E-05	5.08E-05	4.44E-04
5418354202525	541835	4202525	UCART1	1.84E-04	1.85E-04	9.74E-05	1.93E-04	1.30E-04	3.90E-05	5.15E-05	3.77E-04
5418454202525	541845	4202525	UCART1	1.98E-04	2.03E-04	1.03E-04	1.97E-04	1.31E-04	3.93E-05	5.16E-05	3.22E-04
5418554202525	541855	4202525	UCART1	2.12E-04	2.23E-04	1.10E-04	1.99E-04	1.33E-04	4.04E-05	5.28E-05	2.85E-04
5418654202525	541865	4202525	UCART1	2.24E-04	2.44E-04	1.16E-04	2.00E-04	1.35E-04	4.16E-05	5.38E-05	2.50E-04
5418754202525	541875	4202525	UCART1	2.35E-04	2.72E-04	1.24E-04	2.03E-04	1.36E-04	4.23E-05	5.44E-05	2.24E-04
5418854202525	541885	4202525	UCART1	2.45E-04	3.04E-04	1.32E-04	2.05E-04	1.38E-04	4.30E-05	5.50E-05	2.03E-04
5418954202525	541895	4202525	UCART1	2.55E-04	3.42E-04	1.42E-04	2.07E-04	1.39E-04	4.38E-05	5.55E-05	1.85E-04
5419054202525	541905	4202525	UCART1	2.64E-04	3.87E-04	1.53E-04	2.09E-04	1.41E-04	4.45E-05	5.61E-05	1.70E-04
5419154202525	541915	4202525	UCART1	2.73E-04	4.42E-04	1.65E-04	2.11E-04	1.42E-04	4.53E-05	5.66E-05	1.56E-04
5419254202525	541925	4202525	UCART1	2.80E-04	5.08E-04	1.80E-04	2.13E-04	1.43E-04	4.60E-05	5.71E-05	1.45E-04
5419354202525	541935	4202525	UCART1	2.87E-04	5.90E-04	1.96E-04	2.15E-04	1.45E-04	4.66E-05	5.76E-05	1.35E-04
5419454202525	541945	4202525	UCART1	2.93E-04	6.94E-04	2.16E-04	2.17E-04	1.46E-04	4.73E-05	5.80E-05	1.26E-04
5419554202525	541955	4202525	UCART1	2.99E-04	8.32E-04	2.39E-04	2.18E-04	1.47E-04	4.78E-05	5.84E-05	1.19E-04
5419654202525	541965	4202525	UCART1	3.05E-04	1.02E-03	2.67E-04	2.20E-04	1.48E-04	4.84E-05	5.87E-05	1.12E-04
5419754202525	541975	4202525	UCART1	3.11E-04	1.28E-03	3.00E-04	2.22E-04	1.49E-04	4.90E-05	5.91E-05	1.05E-04
5419854202525	541985	4202525	UCART1	3.16E-04	1.31E-03	3.42E-04	2.23E-04	1.50E-04	4.96E-05	5.94E-05	9.94E-05
5419954202525	541995	4202525	UCART1	3.20E-04	1.12E-03	3.96E-04	2.25E-04	1.51E-04	5.00E-05	5.97E-05	9.42E-05
5420054202525	542005	4202525	UCART1	3.21E-04	8.14E-04	4.62E-04	2.26E-04	1.52E-04	5.06E-05	6.00E-05	8.93E-05
5420154202525	542015	4202525	UCART1	3.21E-04	9.77E-04	5.49E-04	2.27E-04	1.53E-04	5.11E-05	6.03E-05	8.49E-05
5420654202525	542065	4202525	UCART1	2.82E-04	5.99E-04	1.41E-03	2.35E-04	1.57E-04	5.31E-05	6.08E-05	6.70E-05
5420754202525	542075	4202525	UCART1	2.69E-04	5.04E-04	1.19E-03	2.35E-04	1.58E-04	5.37E-05	6.10E-05	6.41E-05
5420854202525	542085	4202525	UCART1	2.55E-04	4.36E-04	1.05E-03	2.36E-04	1.59E-04	5.41E-05	6.10E-05	6.14E-05
5420954202525	542095	4202525	UCART1	2.41E-04	3.84E-04	9.21E-04	2.37E-04	1.59E-04	5.45E-05	6.09E-05	5.88E-05
5421054202525	542105	4202525	UCART1	2.28E-04	3.43E-04	1.01E-03	2.38E-04	1.60E-04	5.49E-05	6.08E-05	5.64E-05
5421154202525	542115	4202525	UCART1	2.15E-04	3.10E-04	1.04E-03	2.39E-04	1.60E-04	5.52E-05	6.06E-05	5.41E-05
5421254202525	542125	4202525	UCART1	2.02E-04	2.83E-04	8.17E-04	2.40E-04	1.61E-04	5.55E-05	6.04E-05	5.19E-05
5421354202525	542135	4202525	UCART1	1.89E-04	2.61E-04	6.65E-04	2.40E-04	1.61E-04	5.58E-05	6.01E-05	4.99E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421454202525	542145	4202525	UCART1	1.78E-04	2.41E-04	5.59E-04	2.40E-04	1.61E-04	5.62E-05	5.97E-05	4.80E-05
5421554202525	542155	4202525	UCART1	1.67E-04	2.24E-04	4.83E-04	2.41E-04	1.62E-04	5.65E-05	5.93E-05	4.61E-05
5416954202535	541695	4202535	UCART1	7.84E-05	7.91E-05	5.33E-05	1.53E-04	1.00E-04	2.80E-05	3.85E-05	1.90E-04
5417054202535	541705	4202535	UCART1	8.18E-05	8.29E-05	5.52E-05	1.57E-04	1.03E-04	2.88E-05	3.97E-05	2.22E-04
5417154202535	541715	4202535	UCART1	8.56E-05	8.70E-05	5.73E-05	1.62E-04	1.06E-04	2.96E-05	4.08E-05	2.64E-04
5417254202535	541725	4202535	UCART1	8.98E-05	9.16E-05	5.96E-05	1.66E-04	1.09E-04	3.05E-05	4.20E-05	3.24E-04
5417354202535	541735	4202535	UCART1	9.44E-05	9.65E-05	6.20E-05	1.70E-04	1.11E-04	3.13E-05	4.31E-05	4.10E-04
5417454202535	541745	4202535	UCART1	9.94E-05	1.02E-04	6.45E-05	1.74E-04	1.14E-04	3.21E-05	4.42E-05	5.49E-04
5417554202535	541755	4202535	UCART1	1.05E-04	1.08E-04	6.73E-05	1.77E-04	1.17E-04	3.30E-05	4.54E-05	6.22E-04
5417654202535	541765	4202535	UCART1	1.11E-04	1.15E-04	7.03E-05	1.81E-04	1.19E-04	3.38E-05	4.64E-05	5.96E-04
5417854202535	541785	4202535	UCART1	1.26E-04	1.30E-04	7.70E-05	1.88E-04	1.24E-04	3.55E-05	4.85E-05	6.34E-04
5417954202535	541795	4202535	UCART1	1.35E-04	1.39E-04	8.07E-05	1.90E-04	1.26E-04	3.65E-05	4.95E-05	8.03E-04
5418054202535	541805	4202535	UCART1	1.46E-04	1.50E-04	8.47E-05	1.93E-04	1.28E-04	3.74E-05	5.05E-05	6.42E-04
5418154202535	541815	4202535	UCART1	1.58E-04	1.61E-04	8.91E-05	1.96E-04	1.30E-04	3.83E-05	5.14E-05	5.30E-04
5418254202535	541825	4202535	UCART1	1.73E-04	1.75E-04	9.40E-05	1.99E-04	1.32E-04	3.91E-05	5.23E-05	4.46E-04
5418354202535	541835	4202535	UCART1	1.88E-04	1.90E-04	9.94E-05	2.02E-04	1.34E-04	4.00E-05	5.31E-05	3.81E-04
5418454202535	541845	4202535	UCART1	2.04E-04	2.10E-04	1.06E-04	2.06E-04	1.36E-04	4.04E-05	5.34E-05	3.32E-04
5418554202535	541855	4202535	UCART1	2.18E-04	2.30E-04	1.12E-04	2.07E-04	1.36E-04	4.09E-05	5.37E-05	2.86E-04
5418654202535	541865	4202535	UCART1	2.33E-04	2.53E-04	1.19E-04	2.09E-04	1.39E-04	4.25E-05	5.53E-05	2.56E-04
5418754202535	541875	4202535	UCART1	2.45E-04	2.82E-04	1.27E-04	2.12E-04	1.41E-04	4.33E-05	5.59E-05	2.30E-04
5418854202535	541885	4202535	UCART1	2.57E-04	3.17E-04	1.36E-04	2.14E-04	1.42E-04	4.41E-05	5.65E-05	2.08E-04
5418954202535	541895	4202535	UCART1	2.67E-04	3.59E-04	1.46E-04	2.16E-04	1.44E-04	4.49E-05	5.72E-05	1.90E-04
5419054202535	541905	4202535	UCART1	2.78E-04	4.09E-04	1.57E-04	2.18E-04	1.45E-04	4.56E-05	5.77E-05	1.74E-04
5419154202535	541915	4202535	UCART1	2.87E-04	4.70E-04	1.70E-04	2.20E-04	1.47E-04	4.64E-05	5.83E-05	1.61E-04
5419254202535	541925	4202535	UCART1	2.95E-04	5.45E-04	1.85E-04	2.22E-04	1.48E-04	4.71E-05	5.88E-05	1.49E-04
5419354202535	541935	4202535	UCART1	3.02E-04	6.40E-04	2.03E-04	2.24E-04	1.49E-04	4.77E-05	5.92E-05	1.39E-04
5419454202535	541945	4202535	UCART1	3.09E-04	7.65E-04	2.24E-04	2.27E-04	1.51E-04	4.83E-05	5.96E-05	1.30E-04
5419554202535	541955	4202535	UCART1	3.16E-04	9.31E-04	2.48E-04	2.28E-04	1.52E-04	4.89E-05	6.00E-05	1.21E-04
5419654202535	541965	4202535	UCART1	3.22E-04	1.16E-03	2.77E-04	2.30E-04	1.53E-04	4.96E-05	6.04E-05	1.14E-04
5419754202535	541975	4202535	UCART1	3.29E-04	1.51E-03	3.13E-04	2.32E-04	1.54E-04	5.02E-05	6.08E-05	1.08E-04
5419854202535	541985	4202535	UCART1	3.34E-04	1.50E-03	3.59E-04	2.34E-04	1.55E-04	5.07E-05	6.11E-05	1.02E-04
5419954202535	541995	4202535	UCART1	3.37E-04	1.21E-03	4.16E-04	2.35E-04	1.56E-04	5.13E-05	6.15E-05	9.61E-05
5420054202535	542005	4202535	UCART1	3.38E-04	1.09E-03	4.89E-04	2.36E-04	1.57E-04	5.20E-05	6.18E-05	9.11E-05
5420154202535	542015	4202535	UCART1	3.37E-04	1.30E-03	5.91E-04	2.38E-04	1.58E-04	5.24E-05	6.20E-05	8.65E-05
5420554202535	542055	4202535	UCART1	3.05E-04	7.20E-04	1.28E-03	2.44E-04	1.62E-04	5.41E-05	6.26E-05	7.13E-05
5420654202535	542065	4202535	UCART1	2.92E-04	6.00E-04	1.15E-03	2.46E-04	1.63E-04	5.45E-05	6.27E-05	6.81E-05
5420754202535	542075	4202535	UCART1	2.77E-04	5.12E-04	1.16E-03	2.47E-04	1.63E-04	5.50E-05	6.28E-05	6.51E-05
5420854202535	542085	4202535	UCART1	2.63E-04	4.45E-04	1.14E-03	2.48E-04	1.64E-04	5.53E-05	6.28E-05	6.23E-05
5420954202535	542095	4202535	UCART1	2.48E-04	3.93E-04	1.25E-03	2.49E-04	1.65E-04	5.58E-05	6.27E-05	5.97E-05
5421054202535	542105	4202535	UCART1	2.34E-04	3.51E-04	1.24E-03	2.49E-04	1.65E-04	5.63E-05	6.26E-05	5.72E-05
5421154202535	542115	4202535	UCART1	2.20E-04	3.18E-04	9.93E-04	2.50E-04	1.66E-04	5.66E-05	6.25E-05	5.48E-05
5421254202535	542125	4202535	UCART1	2.06E-04	2.90E-04	8.09E-04	2.51E-04	1.66E-04	5.69E-05	6.22E-05	5.26E-05
5421354202535	542135	4202535	UCART1	1.93E-04	2.67E-04	6.72E-04	2.52E-04	1.67E-04	5.72E-05	6.19E-05	5.05E-05
5421454202535	542145	4202535	UCART1	1.81E-04	2.47E-04	5.71E-04	2.53E-04	1.67E-04	5.76E-05	6.15E-05	4.86E-05
5421554202535	542155	4202535	UCART1	1.70E-04	2.30E-04	5.01E-04	2.55E-04	1.68E-04	5.76E-05	6.10E-05	4.66E-05
5421654202535	542165	4202535	UCART1	1.60E-04	2.14E-04	4.38E-04	2.53E-04	1.68E-04	5.82E-05	6.06E-05	4.49E-05
5416854202545	541685	4202545	UCART1	7.70E-05	7.69E-05	5.22E-05	1.55E-04	1.00E-04	2.77E-05	3.83E-05	1.70E-04
5416954202545	541695	4202545	UCART1	8.02E-05	8.05E-05	5.41E-05	1.60E-04	1.03E-04	2.85E-05	3.95E-05	1.96E-04
5417054202545	541705	4202545	UCART1	8.37E-05	8.45E-05	5.61E-05	1.65E-04	1.06E-04	2.94E-05	4.07E-05	2.30E-04
5417154202545	541715	4202545	UCART1	8.75E-05	8.87E-05	5.82E-05	1.69E-04	1.09E-04	3.02E-05	4.19E-05	2.75E-04
5417254202545	541725	4202545	UCART1	9.17E-05	9.34E-05	6.05E-05	1.73E-04	1.12E-04	3.11E-05	4.31E-05	3.37E-04
5417354202545	541735	4202545	UCART1	9.64E-05	9.85E-05	6.30E-05	1.78E-04	1.15E-04	3.19E-05	4.43E-05	4.27E-04
5417454202545	541745	4202545	UCART1	1.02E-04	1.04E-04	6.56E-05	1.82E-04	1.18E-04	3.28E-05	4.55E-05	5.72E-04
5417554202545	541755	4202545	UCART1	1.07E-04	1.10E-04	6.84E-05	1.85E-04	1.21E-04	3.37E-05	4.67E-05	6.41E-04
5417654202545	541765	4202545	UCART1	1.14E-04	1.17E-04	7.15E-05	1.89E-04	1.23E-04	3.45E-05	4.78E-05	6.17E-04
5417754202545	541775	4202545	UCART1	1.21E-04	1.25E-04	7.48E-05	1.93E-04	1.26E-04	3.54E-05	4.88E-05	6.87E-04
5417854202545	541785	4202545	UCART1	1.29E-04	1.34E-04	7.84E-05	1.96E-04	1.28E-04	3.63E-05	4.99E-05	8.17E-04
5417954202545	541795	4202545	UCART1	1.38E-04	1.43E-04	8.22E-05	1.99E-04	1.30E-04	3.73E-05	5.10E-05	7.91E-04
5418054202545	541805	4202545	UCART1	1.48E-04	1.54E-04	8.63E-05	2.02E-04	1.32E-04	3.82E-05	5.20E-05	6.37E-04
5418154202545	541815	4202545	UCART1	1.61E-04	1.66E-04	9.09E-05	2.05E-04	1.35E-04	3.91E-05	5.29E-05	5.30E-04
5418254202545	541825	4202545	UCART1	1.76E-04	1.80E-04	9.59E-05	2.08E-04	1.37E-04	4.00E-05	5.38E-05	4.50E-04
5418354202545	541835	4202545	UCART1	1.93E-04	1.96E-04	1.01E-04	2.11E-04	1.39E-04	4.09E-05	5.46E-05	3.87E-04
5418454202545	541845	4202545	UCART1	2.10E-04	2.16E-04	1.08E-04	2.15E-04	1.40E-04	4.15E-05	5.52E-05	3.38E-04
5418554202545	541855	4202545	UCART1	2.25E-04	2.36E-04	1.14E-04	2.16E-04	1.40E-04	4.17E-05	5.51E-05	2.89E-04
5418654202545	541865	4202545	UCART1	2.42E-04	2.63E-04	1.22E-04	2.20E-04	1.44E-04	4.34E-05	5.68E-05	2.63E-04
5418754202545	541875	4202545	UCART1	2.56E-04	2.93E-04	1.30E-04	2.21E-04	1.45E-04	4.44E-05	5.76E-05	2.35E-04
5418854202545	541885	4202545	UCART1	2.69E-04	3.31E-04	1.39E-04	2.24E-04	1.47E-04	4.51E-05	5.82E-05	2.13E-04
5418954202545	541895	4202545	UCART1	2.81E-04	3.76E-04	1.50E-04	2.26E-04	1.49E-04	4.59E-05	5.88E-05	1.94E-04
5419054202545	541905	4202545	UCART1	2.92E-04	4.31E-04	1.61E-04	2.28E-04	1.50E-04	4.67E-05	5.94E-05	1.78E-04
5419154202545	541915	4202545	UCART1	3.02E-04	4.99E-04	1.75E-04	2.31E-04	1.52E-04	4.75E-05	6.00E-05	1.65E-04
5419254202545	541925	4202545	UCART1	3.11E-04	5.85E-04	1.91E-04	2.33E-04	1.53E-04	4.82E-05	6.05E-05	1.53E-04
5419354202545	541935	4202545	UCART1	3.19E-04	6.95E-04	2.09E-04	2.35E-04	1.54E-04	4.89E-05	6.10E-05	1.42E-04
5419454202545	541945	4202545	UCART1	3.27E-04	8.43E-04	2.31E-04	2.37E-04	1.56E-04	4.95E-05	6.13E-05	1.33E-04
5419554202545	541955	4202545	UCART1	3.34E-04	1.04E-03	2.57E-04	2.39E-04	1.57E-04	5.01E-05	6.18E-05	1.24E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419654202545	541965	4202545	UCART1	3.41E-04	1.34E-03	2.88E-04	2.41E-04	1.58E-04	5.08E-05	6.22E-05	1.17E-04
5419754202545	541975	4202545	UCART1	3.48E-04	1.39E-03	3.27E-04	2.43E-04	1.59E-04	5.14E-05	6.26E-05	1.10E-04
5419854202545	541985	4202545	UCART1	3.53E-04	1.20E-03	3.75E-04	2.45E-04	1.60E-04	5.20E-05	6.30E-05	1.04E-04
5419954202545	541995	4202545	UCART1	3.55E-04	1.22E-03	4.35E-04	2.46E-04	1.61E-04	5.27E-05	6.34E-05	9.80E-05
5420054202545	542005	4202545	UCART1	3.56E-04	1.10E-03	5.19E-04	2.48E-04	1.63E-04	5.32E-05	6.36E-05	9.29E-05
5420554202545	542055	4202545	UCART1	3.17E-04	7.09E-04	1.11E-03	2.57E-04	1.67E-04	5.55E-05	6.45E-05	7.24E-05
5420654202545	542065	4202545	UCART1	3.02E-04	5.99E-04	1.25E-03	2.58E-04	1.68E-04	5.59E-05	6.46E-05	6.92E-05
5420754202545	542075	4202545	UCART1	2.86E-04	5.17E-04	1.21E-03	2.60E-04	1.69E-04	5.63E-05	6.46E-05	6.61E-05
5420854202545	542085	4202545	UCART1	2.71E-04	4.53E-04	1.06E-03	2.61E-04	1.70E-04	5.66E-05	6.46E-05	6.32E-05
5420954202545	542095	4202545	UCART1	2.55E-04	4.01E-04	1.47E-03	2.62E-04	1.71E-04	5.70E-05	6.46E-05	6.05E-05
5421054202545	542105	4202545	UCART1	2.40E-04	3.59E-04	1.18E-03	2.63E-04	1.71E-04	5.75E-05	6.45E-05	5.80E-05
5421154202545	542115	4202545	UCART1	2.25E-04	3.25E-04	9.62E-04	2.64E-04	1.72E-04	5.80E-05	6.44E-05	5.56E-05
5421254202545	542125	4202545	UCART1	2.10E-04	2.97E-04	8.05E-04	2.65E-04	1.72E-04	5.82E-05	6.41E-05	5.33E-05
5421354202545	542135	4202545	UCART1	1.97E-04	2.74E-04	6.86E-04	2.68E-04	1.73E-04	5.83E-05	6.37E-05	5.11E-05
5421454202545	542145	4202545	UCART1	1.84E-04	2.53E-04	5.91E-04	2.69E-04	1.74E-04	5.84E-05	6.32E-05	4.90E-05
5421554202545	542155	4202545	UCART1	1.72E-04	2.35E-04	5.15E-04	2.70E-04	1.73E-04	5.84E-05	6.24E-05	4.69E-05
5421654202545	542165	4202545	UCART1	1.63E-04	2.19E-04	4.52E-04	2.69E-04	1.74E-04	5.95E-05	6.24E-05	4.54E-05
5421754202545	542175	4202545	UCART1	1.54E-04	2.05E-04	4.06E-04	2.70E-04	1.74E-04	5.97E-05	6.18E-05	4.37E-05
5416754202555	541675	4202555	UCART1	7.60E-05	7.48E-05	5.11E-05	1.56E-04	1.00E-04	2.74E-05	3.81E-05	1.54E-04
5416854202555	541685	4202555	UCART1	7.89E-05	7.82E-05	5.29E-05	1.62E-04	1.03E-04	2.82E-05	3.93E-05	1.75E-04
5416954202555	541695	4202555	UCART1	8.21E-05	8.20E-05	5.49E-05	1.67E-04	1.07E-04	2.91E-05	4.06E-05	2.02E-04
5417054202555	541705	4202555	UCART1	8.56E-05	8.60E-05	5.69E-05	1.72E-04	1.10E-04	2.99E-05	4.19E-05	2.37E-04
5417154202555	541715	4202555	UCART1	8.95E-05	9.04E-05	5.91E-05	1.77E-04	1.13E-04	3.08E-05	4.31E-05	2.83E-04
5417254202555	541725	4202555	UCART1	9.38E-05	9.53E-05	6.15E-05	1.82E-04	1.16E-04	3.17E-05	4.43E-05	3.48E-04
5417354202555	541735	4202555	UCART1	9.85E-05	1.01E-04	6.40E-05	1.86E-04	1.19E-04	3.26E-05	4.56E-05	4.40E-04
5417454202555	541745	4202555	UCART1	1.04E-04	1.06E-04	6.67E-05	1.90E-04	1.22E-04	3.35E-05	4.68E-05	5.87E-04
5417554202555	541755	4202555	UCART1	1.10E-04	1.13E-04	6.95E-05	1.94E-04	1.25E-04	3.44E-05	4.80E-05	5.06E-04
5417654202555	541765	4202555	UCART1	1.16E-04	1.20E-04	7.27E-05	1.98E-04	1.28E-04	3.53E-05	4.92E-05	6.20E-04
5417754202555	541775	4202555	UCART1	1.23E-04	1.28E-04	7.61E-05	2.02E-04	1.30E-04	3.62E-05	5.03E-05	6.80E-04
5417854202555	541785	4202555	UCART1	1.31E-04	1.36E-04	7.97E-05	2.05E-04	1.32E-04	3.72E-05	5.15E-05	6.51E-04
5417954202555	541795	4202555	UCART1	1.41E-04	1.46E-04	8.36E-05	2.09E-04	1.35E-04	3.81E-05	5.25E-05	7.88E-04
5418054202555	541805	4202555	UCART1	1.51E-04	1.57E-04	8.79E-05	2.12E-04	1.37E-04	3.91E-05	5.36E-05	6.36E-04
5418154202555	541815	4202555	UCART1	1.64E-04	1.70E-04	9.26E-05	2.15E-04	1.39E-04	4.01E-05	5.45E-05	5.32E-04
5418254202555	541825	4202555	UCART1	1.80E-04	1.85E-04	9.78E-05	2.18E-04	1.41E-04	4.10E-05	5.54E-05	4.54E-04
5418354202555	541835	4202555	UCART1	1.97E-04	2.02E-04	1.04E-04	2.21E-04	1.43E-04	4.18E-05	5.63E-05	3.92E-04
5418454202555	541845	4202555	UCART1	2.16E-04	2.22E-04	1.10E-04	2.24E-04	1.45E-04	4.27E-05	5.70E-05	3.42E-04
5418554202555	541855	4202555	UCART1	2.33E-04	2.44E-04	1.17E-04	2.27E-04	1.45E-04	4.27E-05	5.67E-05	2.96E-04
5418654202555	541865	4202555	UCART1	2.52E-04	2.74E-04	1.25E-04	2.31E-04	1.49E-04	4.41E-05	5.82E-05	2.70E-04
5418754202555	541875	4202555	UCART1	2.67E-04	3.04E-04	1.33E-04	2.32E-04	1.50E-04	4.55E-05	5.94E-05	2.40E-04
5418854202555	541885	4202555	UCART1	2.82E-04	3.44E-04	1.43E-04	2.35E-04	1.52E-04	4.62E-05	6.00E-05	2.18E-04
5418954202555	541895	4202555	UCART1	2.95E-04	3.94E-04	1.54E-04	2.37E-04	1.54E-04	4.70E-05	6.06E-05	1.99E-04
5419054202555	541905	4202555	UCART1	3.07E-04	4.54E-04	1.66E-04	2.40E-04	1.55E-04	4.79E-05	6.12E-05	1.83E-04
5419154202555	541915	4202555	UCART1	3.19E-04	5.30E-04	1.80E-04	2.42E-04	1.57E-04	4.86E-05	6.18E-05	1.68E-04
5419254202555	541925	4202555	UCART1	3.29E-04	6.29E-04	1.97E-04	2.44E-04	1.58E-04	4.93E-05	6.23E-05	1.56E-04
5419354202555	541935	4202555	UCART1	3.38E-04	7.56E-04	2.16E-04	2.47E-04	1.60E-04	5.01E-05	6.28E-05	1.45E-04
5419454202555	541945	4202555	UCART1	3.46E-04	9.28E-04	2.39E-04	2.49E-04	1.61E-04	5.07E-05	6.32E-05	1.36E-04
5419554202555	541955	4202555	UCART1	3.54E-04	1.17E-03	2.66E-04	2.51E-04	1.62E-04	5.14E-05	6.37E-05	1.27E-04
5419654202555	541965	4202555	UCART1	3.62E-04	1.29E-03	2.99E-04	2.53E-04	1.64E-04	5.21E-05	6.41E-05	1.19E-04
5419754202555	541975	4202555	UCART1	3.69E-04	1.57E-03	3.40E-04	2.55E-04	1.65E-04	5.26E-05	6.45E-05	1.12E-04
5419854202555	541985	4202555	UCART1	3.73E-04	1.32E-03	3.90E-04	2.56E-04	1.66E-04	5.34E-05	6.50E-05	1.06E-04
5419954202555	541995	4202555	UCART1	3.75E-04	1.18E-03	4.55E-04	2.58E-04	1.67E-04	5.41E-05	6.53E-05	9.99E-05
5420054202555	542005	4202555	UCART1	3.75E-04	1.07E-03	5.49E-04	2.60E-04	1.68E-04	5.45E-05	6.56E-05	9.47E-05
5420454202555	542045	4202555	UCART1	3.43E-04	8.23E-04	1.28E-03	2.68E-04	1.72E-04	5.64E-05	6.63E-05	7.72E-05
5420554202555	542055	4202555	UCART1	3.29E-04	6.97E-04	1.22E-03	2.70E-04	1.73E-04	5.69E-05	6.65E-05	7.36E-05
5420654202555	542065	4202555	UCART1	3.13E-04	5.98E-04	1.25E-03	2.72E-04	1.74E-04	5.73E-05	6.66E-05	7.03E-05
5420754202555	542075	4202555	UCART1	2.96E-04	5.18E-04	1.21E-03	2.73E-04	1.75E-04	5.77E-05	6.66E-05	6.71E-05
5420854202555	542085	4202555	UCART1	2.79E-04	4.58E-04	1.35E-03	2.76E-04	1.76E-04	5.79E-05	6.65E-05	6.41E-05
5420954202555	542095	4202555	UCART1	2.62E-04	4.08E-04	1.39E-03	2.78E-04	1.77E-04	5.81E-05	6.63E-05	6.12E-05
5421054202555	542105	4202555	UCART1	2.46E-04	3.67E-04	1.15E-03	2.80E-04	1.77E-04	5.84E-05	6.61E-05	5.85E-05
5421154202555	542115	4202555	UCART1	2.30E-04	3.33E-04	9.59E-04	2.81E-04	1.78E-04	5.88E-05	6.59E-05	5.61E-05
5421254202555	542125	4202555	UCART1	2.14E-04	3.04E-04	8.11E-04	2.82E-04	1.79E-04	5.91E-05	6.57E-05	5.38E-05
5421354202555	542135	4202555	UCART1	2.00E-04	2.78E-04	6.88E-04	2.83E-04	1.79E-04	5.91E-05	6.51E-05	5.14E-05
5421454202555	542145	4202555	UCART1	1.86E-04	2.56E-04	5.90E-04	2.83E-04	1.79E-04	5.93E-05	6.45E-05	4.92E-05
5421554202555	542155	4202555	UCART1	1.75E-04	2.37E-04	5.16E-04	2.83E-04	1.79E-04	5.95E-05	6.40E-05	4.72E-05
5421654202555	542165	4202555	UCART1	1.65E-04	2.23E-04	4.65E-04	2.87E-04	1.81E-04	6.02E-05	6.39E-05	4.57E-05
5421754202555	542175	4202555	UCART1	1.56E-04	2.08E-04	4.17E-04	2.87E-04	1.81E-04	6.04E-05	6.32E-05	4.39E-05
5421854202555	542185	4202555	UCART1	1.48E-04	1.95E-04	3.75E-04	2.86E-04	1.81E-04	6.05E-05	6.23E-05	4.21E-05
5416654202565	541665	4202565	UCART1	7.53E-05	7.28E-05	5.01E-05	1.58E-04	1.00E-04	2.70E-05	3.78E-05	1.40E-04
5416754202565	541675	4202565	UCART1	7.80E-05	7.61E-05	5.18E-05	1.64E-04	1.03E-04	2.79E-05	3.91E-05	1.57E-04
5416854202565	541685	4202565	UCART1	8.09E-05	7.96E-05	5.37E-05	1.70E-04	1.07E-04	2.87E-05	4.04E-05	1.79E-04
5416954202565	541695	4202565	UCART1	8.41E-05	8.35E-05	5.57E-05	1.76E-04	1.10E-04	2.96E-05	4.17E-05	2.07E-04
5417054202565	541705	4202565	UCART1	8.77E-05	8.76E-05	5.78E-05	1.81E-04	1.14E-04	3.05E-05	4.30E-05	2.43E-04
5417154202565	541715	4202565	UCART1	9.17E-05	9.22E-05	6.00E-05	1.86E-04	1.17E-04	3.14E-05	4.43E-05	2.91E-04
5417254202565	541725	4202565	UCART1	9.61E-05	9.72E-05	6.25E-05	1.91E-04	1.20E-04	3.23E-05	4.56E-05	3.56E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417354202565	541735	4202565	UCART1	1.01E-04	1.03E-04	6.50E-05	1.96E-04	1.24E-04	3.32E-05	4.69E-05	4.51E-04
5417454202565	541745	4202565	UCART1	1.06E-04	1.09E-04	6.78E-05	2.00E-04	1.26E-04	3.41E-05	4.82E-05	5.98E-04
5417554202565	541755	4202565	UCART1	1.12E-04	1.15E-04	7.07E-05	2.04E-04	1.29E-04	3.51E-05	4.95E-05	6.58E-04
5417654202565	541765	4202565	UCART1	1.19E-04	1.22E-04	7.39E-05	2.08E-04	1.32E-04	3.61E-05	5.07E-05	6.35E-04
5417754202565	541775	4202565	UCART1	1.26E-04	1.31E-04	7.74E-05	2.12E-04	1.35E-04	3.70E-05	5.18E-05	6.99E-04
5417854202565	541785	4202565	UCART1	1.34E-04	1.40E-04	8.11E-05	2.15E-04	1.37E-04	3.80E-05	5.30E-05	8.26E-04
5417954202565	541795	4202565	UCART1	1.44E-04	1.50E-04	8.51E-05	2.19E-04	1.39E-04	3.90E-05	5.41E-05	7.94E-04
5418054202565	541805	4202565	UCART1	1.55E-04	1.61E-04	8.95E-05	2.22E-04	1.42E-04	4.00E-05	5.52E-05	6.41E-04
5418154202565	541815	4202565	UCART1	1.68E-04	1.75E-04	9.43E-05	2.25E-04	1.44E-04	4.10E-05	5.62E-05	5.37E-04
5418254202565	541825	4202565	UCART1	1.83E-04	1.90E-04	9.96E-05	2.29E-04	1.46E-04	4.20E-05	5.71E-05	4.58E-04
5418354202565	541835	4202565	UCART1	2.02E-04	2.08E-04	1.06E-04	2.32E-04	1.48E-04	4.29E-05	5.80E-05	3.97E-04
5418454202565	541845	4202565	UCART1	2.22E-04	2.28E-04	1.12E-04	2.35E-04	1.50E-04	4.38E-05	5.88E-05	3.47E-04
5418554202565	541855	4202565	UCART1	2.41E-04	2.53E-04	1.19E-04	2.39E-04	1.51E-04	4.39E-05	5.86E-05	3.04E-04
5418654202565	541865	4202565	UCART1	2.62E-04	2.83E-04	1.28E-04	2.42E-04	1.53E-04	4.50E-05	5.96E-05	2.74E-04
5418754202565	541875	4202565	UCART1	2.79E-04	3.15E-04	1.36E-04	2.43E-04	1.56E-04	4.66E-05	6.12E-05	2.45E-04
5418854202565	541885	4202565	UCART1	2.96E-04	3.59E-04	1.46E-04	2.47E-04	1.58E-04	4.74E-05	6.18E-05	2.23E-04
5418954202565	541895	4202565	UCART1	3.11E-04	4.12E-04	1.57E-04	2.49E-04	1.59E-04	4.82E-05	6.24E-05	2.04E-04
5419054202565	541905	4202565	UCART1	3.24E-04	4.78E-04	1.70E-04	2.52E-04	1.61E-04	4.91E-05	6.31E-05	1.87E-04
5419154202565	541915	4202565	UCART1	3.37E-04	5.63E-04	1.85E-04	2.54E-04	1.62E-04	4.98E-05	6.37E-05	1.72E-04
5419254202565	541925	4202565	UCART1	3.48E-04	6.74E-04	2.02E-04	2.57E-04	1.64E-04	5.06E-05	6.42E-05	1.60E-04
5419354202565	541935	4202565	UCART1	3.58E-04	8.21E-04	2.22E-04	2.59E-04	1.65E-04	5.13E-05	6.47E-05	1.48E-04
5419454202565	541945	4202565	UCART1	3.67E-04	1.02E-03	2.46E-04	2.62E-04	1.67E-04	5.20E-05	6.52E-05	1.39E-04
5419554202565	541955	4202565	UCART1	3.76E-04	1.32E-03	2.74E-04	2.64E-04	1.68E-04	5.27E-05	6.57E-05	1.30E-04
5419654202565	541965	4202565	UCART1	3.84E-04	1.43E-03	3.10E-04	2.66E-04	1.69E-04	5.33E-05	6.60E-05	1.22E-04
5419754202565	541975	4202565	UCART1	3.91E-04	1.26E-03	3.52E-04	2.68E-04	1.71E-04	5.40E-05	6.65E-05	1.14E-04
5419854202565	541985	4202565	UCART1	3.96E-04	1.26E-03	4.05E-04	2.69E-04	1.72E-04	5.48E-05	6.70E-05	1.08E-04
5419954202565	541995	4202565	UCART1	3.97E-04	1.22E-03	4.77E-04	2.71E-04	1.73E-04	5.54E-05	6.73E-05	1.02E-04
5420054202565	542005	4202565	UCART1	3.96E-04	1.63E-03	5.78E-04	2.74E-04	1.74E-04	5.59E-05	6.76E-05	9.65E-05
5420454202565	542045	4202565	UCART1	3.58E-04	7.96E-04	1.08E-03	2.83E-04	1.79E-04	5.78E-05	6.84E-05	7.85E-05
5420554202565	542055	4202565	UCART1	3.42E-04	6.84E-04	1.26E-03	2.85E-04	1.80E-04	5.83E-05	6.86E-05	7.48E-05
5420654202565	542065	4202565	UCART1	3.24E-04	5.96E-04	1.36E-03	2.87E-04	1.81E-04	5.86E-05	6.86E-05	7.13E-05
5420754202565	542075	4202565	UCART1	3.05E-04	5.22E-04	1.20E-03	2.90E-04	1.81E-04	5.86E-05	6.82E-05	6.78E-05
5420854202565	542085	4202565	UCART1	2.87E-04	4.60E-04	1.61E-03	2.92E-04	1.82E-04	5.89E-05	6.80E-05	6.47E-05
5420954202565	542095	4202565	UCART1	2.68E-04	4.09E-04	1.30E-03	2.93E-04	1.82E-04	5.91E-05	6.78E-05	6.17E-05
5421054202565	542105	4202565	UCART1	2.51E-04	3.68E-04	1.08E-03	2.93E-04	1.83E-04	5.93E-05	6.76E-05	5.89E-05
5421154202565	542115	4202565	UCART1	2.34E-04	3.34E-04	9.13E-04	2.95E-04	1.83E-04	5.96E-05	6.73E-05	5.64E-05
5421254202565	542125	4202565	UCART1	2.18E-04	3.06E-04	7.86E-04	2.96E-04	1.84E-04	6.00E-05	6.72E-05	5.41E-05
5421354202565	542135	4202565	UCART1	2.03E-04	2.81E-04	6.79E-04	2.98E-04	1.84E-04	6.03E-05	6.68E-05	5.18E-05
5421454202565	542145	4202565	UCART1	1.90E-04	2.60E-04	5.93E-04	2.99E-04	1.85E-04	6.06E-05	6.65E-05	4.97E-05
5421554202565	542155	4202565	UCART1	1.78E-04	2.42E-04	5.24E-04	3.01E-04	1.86E-04	6.10E-05	6.60E-05	4.78E-05
5421654202565	542165	4202565	UCART1	1.68E-04	2.26E-04	4.68E-04	3.02E-04	1.86E-04	6.13E-05	6.56E-05	4.59E-05
5421754202565	542175	4202565	UCART1	1.59E-04	2.12E-04	4.23E-04	3.04E-04	1.87E-04	6.18E-05	6.51E-05	4.42E-05
5421854202565	542185	4202565	UCART1	1.51E-04	1.99E-04	3.86E-04	3.06E-04	1.88E-04	6.23E-05	6.45E-05	4.27E-05
5421954202565	542195	4202565	UCART1	1.44E-04	1.88E-04	3.53E-04	3.06E-04	1.89E-04	6.30E-05	6.41E-05	4.12E-05
5416554202575	541655	4202575	UCART1	7.47E-05	7.09E-05	4.91E-05	1.59E-04	9.98E-05	2.66E-05	3.74E-05	1.28E-04
5416654202575	541665	4202575	UCART1	7.73E-05	7.40E-05	5.07E-05	1.66E-04	1.03E-04	2.75E-05	3.88E-05	1.43E-04
5416754202575	541675	4202575	UCART1	8.01E-05	7.74E-05	5.25E-05	1.72E-04	1.07E-04	2.84E-05	4.01E-05	1.61E-04
5416854202575	541685	4202575	UCART1	8.31E-05	8.10E-05	5.44E-05	1.79E-04	1.11E-04	2.92E-05	4.15E-05	1.84E-04
5416954202575	541695	4202575	UCART1	8.64E-05	8.50E-05	5.65E-05	1.85E-04	1.14E-04	3.01E-05	4.28E-05	2.12E-04
5417054202575	541705	4202575	UCART1	8.99E-05	8.92E-05	5.86E-05	1.90E-04	1.18E-04	3.11E-05	4.42E-05	2.48E-04
5417154202575	541715	4202575	UCART1	9.40E-05	9.39E-05	6.09E-05	1.96E-04	1.21E-04	3.20E-05	4.56E-05	2.96E-04
5417254202575	541725	4202575	UCART1	9.85E-05	9.90E-05	6.34E-05	2.01E-04	1.25E-04	3.29E-05	4.69E-05	3.60E-04
5417354202575	541735	4202575	UCART1	1.03E-04	1.05E-04	6.60E-05	2.06E-04	1.28E-04	3.39E-05	4.83E-05	4.53E-04
5417454202575	541745	4202575	UCART1	1.09E-04	1.11E-04	6.89E-05	2.10E-04	1.31E-04	3.48E-05	4.96E-05	6.00E-04
5417554202575	541755	4202575	UCART1	1.15E-04	1.17E-04	7.18E-05	2.14E-04	1.34E-04	3.59E-05	5.10E-05	5.08E-04
5417654202575	541765	4202575	UCART1	1.22E-04	1.25E-04	7.51E-05	2.19E-04	1.37E-04	3.68E-05	5.22E-05	6.28E-04
5417754202575	541775	4202575	UCART1	1.29E-04	1.33E-04	7.87E-05	2.23E-04	1.40E-04	3.79E-05	5.34E-05	7.00E-04
5417854202575	541785	4202575	UCART1	1.38E-04	1.43E-04	8.25E-05	2.27E-04	1.42E-04	3.89E-05	5.46E-05	8.51E-04
5417954202575	541795	4202575	UCART1	1.47E-04	1.53E-04	8.66E-05	2.30E-04	1.45E-04	3.99E-05	5.58E-05	8.05E-04
5418054202575	541805	4202575	UCART1	1.59E-04	1.65E-04	9.11E-05	2.33E-04	1.47E-04	4.10E-05	5.69E-05	6.49E-04
5418154202575	541815	4202575	UCART1	1.72E-04	1.79E-04	9.60E-05	2.37E-04	1.49E-04	4.20E-05	5.79E-05	5.44E-04
5418254202575	541825	4202575	UCART1	1.88E-04	1.95E-04	1.01E-04	2.40E-04	1.51E-04	4.30E-05	5.89E-05	4.64E-04
5418354202575	541835	4202575	UCART1	2.06E-04	2.13E-04	1.08E-04	2.44E-04	1.54E-04	4.39E-05	5.98E-05	4.03E-04
5418454202575	541845	4202575	UCART1	2.27E-04	2.35E-04	1.14E-04	2.47E-04	1.56E-04	4.49E-05	6.07E-05	3.54E-04
5418554202575	541855	4202575	UCART1	2.50E-04	2.62E-04	1.22E-04	2.52E-04	1.57E-04	4.51E-05	6.07E-05	3.13E-04
5418654202575	541865	4202575	UCART1	2.72E-04	2.92E-04	1.30E-04	2.55E-04	1.58E-04	4.60E-05	6.14E-05	2.79E-04
5418754202575	541875	4202575	UCART1	2.92E-04	3.26E-04	1.39E-04	2.56E-04	1.61E-04	4.78E-05	6.31E-05	2.51E-04
5418854202575	541885	4202575	UCART1	3.11E-04	3.72E-04	1.49E-04	2.59E-04	1.63E-04	4.86E-05	6.38E-05	2.28E-04
5418954202575	541895	4202575	UCART1	3.27E-04	4.29E-04	1.61E-04	2.62E-04	1.65E-04	4.94E-05	6.44E-05	2.08E-04
5419054202575	541905	4202575	UCART1	3.43E-04	5.01E-04	1.74E-04	2.65E-04	1.67E-04	5.03E-05	6.51E-05	1.91E-04
5419154202575	541915	4202575	UCART1	3.57E-04	5.96E-04	1.89E-04	2.68E-04	1.68E-04	5.11E-05	6.57E-05	1.76E-04
5419254202575	541925	4202575	UCART1	3.70E-04	7.21E-04	2.07E-04	2.70E-04	1.70E-04	5.19E-05	6.62E-05	1.63E-04
5419354202575	541935	4202575	UCART1	3.81E-04	8.90E-04	2.28E-04	2.73E-04	1.71E-04	5.26E-05	6.67E-05	1.52E-04
5419454202575	541945	4202575	UCART1	3.91E-04	1.13E-03	2.53E-04	2.76E-04	1.73E-04	5.33E-05	6.72E-05	1.41E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419554202575	541955	4202575	UCART1	4.01E-04	1.49E-03	2.83E-04	2.78E-04	1.74E-04	5.40E-05	6.77E-05	1.32E-04
5419654202575	541965	4202575	UCART1	4.09E-04	1.21E-03	3.20E-04	2.81E-04	1.76E-04	5.46E-05	6.81E-05	1.24E-04
5419754202575	541975	4202575	UCART1	4.16E-04	9.97E-04	3.63E-04	2.82E-04	1.77E-04	5.56E-05	6.87E-05	1.17E-04
5419854202575	541985	4202575	UCART1	4.20E-04	1.28E-03	4.22E-04	2.84E-04	1.78E-04	5.62E-05	6.91E-05	1.10E-04
5419954202575	541995	4202575	UCART1	4.21E-04	1.13E-03	5.01E-04	2.87E-04	1.79E-04	5.67E-05	6.94E-05	1.04E-04
5420454202575	542045	4202575	UCART1	3.73E-04	7.72E-04	1.17E-03	2.99E-04	1.85E-04	5.94E-05	7.06E-05	7.98E-05
5420554202575	542055	4202575	UCART1	3.55E-04	6.73E-04	1.31E-03	3.01E-04	1.86E-04	5.98E-05	7.08E-05	7.60E-05
5420654202575	542065	4202575	UCART1	3.35E-04	5.93E-04	1.33E-03	3.05E-04	1.87E-04	5.97E-05	7.04E-05	7.22E-05
5420754202575	542075	4202575	UCART1	3.14E-04	5.13E-04	1.44E-03	3.04E-04	1.86E-04	5.95E-05	6.97E-05	6.83E-05
5420854202575	542085	4202575	UCART1	2.94E-04	4.56E-04	1.46E-03	3.06E-04	1.87E-04	6.00E-05	6.97E-05	6.52E-05
5420954202575	542095	4202575	UCART1	2.75E-04	4.10E-04	1.22E-03	3.08E-04	1.88E-04	6.04E-05	6.97E-05	6.24E-05
5421054202575	542105	4202575	UCART1	2.56E-04	3.71E-04	1.04E-03	3.10E-04	1.89E-04	6.08E-05	6.96E-05	5.97E-05
5421154202575	542115	4202575	UCART1	2.39E-04	3.38E-04	8.97E-04	3.12E-04	1.90E-04	6.11E-05	6.95E-05	5.71E-05
5421254202575	542125	4202575	UCART1	2.22E-04	3.11E-04	7.82E-04	3.15E-04	1.91E-04	6.16E-05	6.94E-05	5.48E-05
5421354202575	542135	4202575	UCART1	2.08E-04	2.89E-04	6.93E-04	3.20E-04	1.93E-04	6.24E-05	6.95E-05	5.28E-05
5421454202575	542145	4202575	UCART1	1.95E-04	2.68E-04	6.08E-04	3.22E-04	1.94E-04	6.30E-05	6.94E-05	5.08E-05
5421554202575	542155	4202575	UCART1	1.83E-04	2.49E-04	5.38E-04	3.23E-04	1.95E-04	6.34E-05	6.90E-05	4.88E-05
5421654202575	542165	4202575	UCART1	1.72E-04	2.32E-04	4.81E-04	3.24E-04	1.95E-04	6.38E-05	6.85E-05	4.69E-05
5421754202575	542175	4202575	UCART1	1.63E-04	2.17E-04	4.32E-04	3.24E-04	1.96E-04	6.43E-05	6.80E-05	4.51E-05
5421854202575	542185	4202575	UCART1	1.55E-04	2.03E-04	3.92E-04	3.24E-04	1.96E-04	6.48E-05	6.73E-05	4.34E-05
5421954202575	542195	4202575	UCART1	1.47E-04	1.91E-04	3.57E-04	3.23E-04	1.96E-04	6.53E-05	6.64E-05	4.18E-05
5416454202585	541645	4202585	UCART1	7.38E-05	6.91E-05	4.81E-05	1.60E-04	9.93E-05	2.62E-05	3.71E-05	1.18E-04
5416554202585	541655	4202585	UCART1	7.65E-05	7.20E-05	4.97E-05	1.67E-04	1.03E-04	2.71E-05	3.84E-05	1.30E-04
5416654202585	541665	4202585	UCART1	7.93E-05	7.52E-05	5.14E-05	1.74E-04	1.07E-04	2.80E-05	3.98E-05	1.45E-04
5416754202585	541675	4202585	UCART1	8.22E-05	7.86E-05	5.32E-05	1.82E-04	1.11E-04	2.89E-05	4.12E-05	1.64E-04
5416854202585	541685	4202585	UCART1	8.54E-05	8.24E-05	5.52E-05	1.88E-04	1.15E-04	2.98E-05	4.26E-05	1.87E-04
5416954202585	541695	4202585	UCART1	8.88E-05	8.64E-05	5.73E-05	1.95E-04	1.19E-04	3.07E-05	4.40E-05	2.15E-04
5417054202585	541705	4202585	UCART1	9.24E-05	9.08E-05	5.94E-05	2.01E-04	1.22E-04	3.17E-05	4.55E-05	2.51E-04
5417154202585	541715	4202585	UCART1	9.66E-05	9.57E-05	6.18E-05	2.07E-04	1.26E-04	3.26E-05	4.69E-05	3.00E-04
5417254202585	541725	4202585	UCART1	1.01E-04	1.01E-04	6.44E-05	2.12E-04	1.30E-04	3.35E-05	4.83E-05	3.64E-04
5417354202585	541735	4202585	UCART1	1.06E-04	1.07E-04	6.70E-05	2.17E-04	1.33E-04	3.45E-05	4.97E-05	4.55E-04
5417454202585	541745	4202585	UCART1	1.12E-04	1.13E-04	6.99E-05	2.22E-04	1.36E-04	3.56E-05	5.11E-05	5.95E-04
5417554202585	541755	4202585	UCART1	1.18E-04	1.20E-04	7.29E-05	2.26E-04	1.39E-04	3.67E-05	5.26E-05	6.45E-04
5417654202585	541765	4202585	UCART1	1.25E-04	1.28E-04	7.63E-05	2.30E-04	1.42E-04	3.77E-05	5.38E-05	6.41E-04
5417854202585	541785	4202585	UCART1	1.41E-04	1.46E-04	8.38E-05	2.38E-04	1.47E-04	3.98E-05	5.64E-05	6.87E-04
5417954202585	541795	4202585	UCART1	1.51E-04	1.56E-04	8.79E-05	2.42E-04	1.50E-04	4.09E-05	5.76E-05	8.19E-04
5418054202585	541805	4202585	UCART1	1.62E-04	1.69E-04	9.26E-05	2.46E-04	1.52E-04	4.20E-05	5.87E-05	6.59E-04
5418154202585	541815	4202585	UCART1	1.76E-04	1.83E-04	9.77E-05	2.49E-04	1.55E-04	4.30E-05	5.98E-05	5.52E-04
5418254202585	541825	4202585	UCART1	1.92E-04	1.99E-04	1.03E-04	2.53E-04	1.57E-04	4.40E-05	6.08E-05	4.72E-04
5418354202585	541835	4202585	UCART1	2.11E-04	2.19E-04	1.09E-04	2.57E-04	1.59E-04	4.50E-05	6.17E-05	4.10E-04
5418454202585	541845	4202585	UCART1	2.33E-04	2.41E-04	1.16E-04	2.60E-04	1.61E-04	4.60E-05	6.26E-05	3.60E-04
5418554202585	541855	4202585	UCART1	2.58E-04	2.70E-04	1.24E-04	2.66E-04	1.63E-04	4.63E-05	6.27E-05	3.20E-04
5418654202585	541865	4202585	UCART1	2.82E-04	3.02E-04	1.33E-04	2.69E-04	1.64E-04	4.72E-05	6.33E-05	2.85E-04
5418754202585	541875	4202585	UCART1	3.06E-04	3.38E-04	1.41E-04	2.70E-04	1.67E-04	4.89E-05	6.51E-05	2.57E-04
5418854202585	541885	4202585	UCART1	3.27E-04	3.85E-04	1.52E-04	2.73E-04	1.69E-04	4.99E-05	6.59E-05	2.33E-04
5418954202585	541895	4202585	UCART1	3.46E-04	4.48E-04	1.64E-04	2.77E-04	1.71E-04	5.07E-05	6.65E-05	2.13E-04
5419054202585	541905	4202585	UCART1	3.63E-04	5.26E-04	1.78E-04	2.79E-04	1.73E-04	5.16E-05	6.72E-05	1.95E-04
5419154202585	541915	4202585	UCART1	3.79E-04	6.30E-04	1.94E-04	2.82E-04	1.74E-04	5.24E-05	6.78E-05	1.80E-04
5419254202585	541925	4202585	UCART1	3.93E-04	7.70E-04	2.12E-04	2.85E-04	1.76E-04	5.32E-05	6.83E-05	1.67E-04
5419354202585	541935	4202585	UCART1	4.05E-04	9.63E-04	2.34E-04	2.88E-04	1.78E-04	5.40E-05	6.89E-05	1.55E-04
5419454202585	541945	4202585	UCART1	4.17E-04	1.24E-03	2.59E-04	2.91E-04	1.79E-04	5.47E-05	6.94E-05	1.44E-04
5419554202585	541955	4202585	UCART1	4.28E-04	1.37E-03	2.91E-04	2.94E-04	1.81E-04	5.54E-05	6.98E-05	1.35E-04
5419654202585	541965	4202585	UCART1	4.37E-04	1.29E-03	3.29E-04	2.96E-04	1.82E-04	5.62E-05	7.04E-05	1.27E-04
5419754202585	541975	4202585	UCART1	4.43E-04	1.29E-03	3.74E-04	2.98E-04	1.83E-04	5.71E-05	7.09E-05	1.19E-04
5419854202585	541985	4202585	UCART1	4.47E-04	1.25E-03	4.39E-04	3.01E-04	1.85E-04	5.75E-05	7.12E-05	1.12E-04
5419954202585	541995	4202585	UCART1	4.47E-04	1.38E-03	5.23E-04	3.04E-04	1.86E-04	5.81E-05	7.15E-05	1.06E-04
5420354202585	542035	4202585	UCART1	4.07E-04	8.71E-04	1.24E-03	3.16E-04	1.91E-04	6.00E-05	7.23E-05	8.52E-05
5420454202585	542045	4202585	UCART1	3.89E-04	7.53E-04	1.17E-03	3.17E-04	1.92E-04	6.10E-05	7.29E-05	8.11E-05
5420554202585	542055	4202585	UCART1	3.69E-04	6.65E-04	1.37E-03	3.20E-04	1.94E-04	6.13E-05	7.30E-05	7.72E-05
5420654202585	542065	4202585	UCART1	3.47E-04	5.83E-04	1.73E-03	3.23E-04	1.93E-04	6.09E-05	7.22E-05	7.30E-05
5420754202585	542075	4202585	UCART1	3.24E-04	5.13E-04	1.72E-03	3.23E-04	1.94E-04	6.11E-05	7.20E-05	6.93E-05
5420854202585	542085	4202585	UCART1	3.04E-04	4.60E-04	1.42E-03	3.26E-04	1.95E-04	6.16E-05	7.21E-05	6.63E-05
5420954202585	542095	4202585	UCART1	2.84E-04	4.19E-04	1.23E-03	3.32E-04	1.97E-04	6.24E-05	7.25E-05	6.37E-05
5421054202585	542105	4202585	UCART1	2.65E-04	3.80E-04	1.05E-03	3.34E-04	1.99E-04	6.31E-05	7.28E-05	6.11E-05
5421154202585	542115	4202585	UCART1	2.46E-04	3.47E-04	9.05E-04	3.36E-04	2.00E-04	6.37E-05	7.28E-05	5.85E-05
5421254202585	542125	4202585	UCART1	2.28E-04	3.19E-04	7.90E-04	3.39E-04	2.01E-04	6.40E-05	7.25E-05	5.60E-05
5421354202585	542135	4202585	UCART1	2.12E-04	2.93E-04	6.89E-04	3.40E-04	2.01E-04	6.47E-05	7.24E-05	5.37E-05
5421454202585	542145	4202585	UCART1	1.99E-04	2.71E-04	6.07E-04	3.41E-04	2.02E-04	6.52E-05	7.21E-05	5.16E-05
5421554202585	542155	4202585	UCART1	1.87E-04	2.52E-04	5.40E-04	3.42E-04	2.02E-04	6.56E-05	7.16E-05	4.95E-05
5421654202585	542165	4202585	UCART1	1.76E-04	2.35E-04	4.84E-04	3.44E-04	2.03E-04	6.60E-05	7.10E-05	4.75E-05
5421754202585	542175	4202585	UCART1	1.66E-04	2.19E-04	4.35E-04	3.43E-04	2.03E-04	6.65E-05	7.03E-05	4.57E-05
5421854202585	542185	4202585	UCART1	1.57E-04	2.06E-04	3.96E-04	3.43E-04	2.03E-04	6.69E-05	6.95E-05	4.39E-05
5421954202585	542195	4202585	UCART1	1.49E-04	1.93E-04	3.63E-04	3.44E-04	2.03E-04	6.72E-05	6.86E-05	4.22E-05
5422054202585	542205	4202585	UCART1	1.42E-04	1.82E-04	3.35E-04	3.46E-04	2.04E-04	6.75E-05	6.76E-05	4.07E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416454202595	541645	4202595	UCART1	7.52E-05	7.00E-05	4.86E-05	1.68E-04	1.03E-04	2.67E-05	3.81E-05	1.19E-04
5416554202595	541655	4202595	UCART1	7.82E-05	7.31E-05	5.03E-05	1.76E-04	1.07E-04	2.76E-05	3.95E-05	1.32E-04
5416654202595	541665	4202595	UCART1	8.12E-05	7.63E-05	5.21E-05	1.84E-04	1.11E-04	2.85E-05	4.09E-05	1.48E-04
5416754202595	541675	4202595	UCART1	8.44E-05	7.99E-05	5.39E-05	1.92E-04	1.15E-04	2.94E-05	4.24E-05	1.66E-04
5416854202595	541685	4202595	UCART1	8.77E-05	8.37E-05	5.59E-05	1.99E-04	1.19E-04	3.04E-05	4.38E-05	1.89E-04
5416954202595	541695	4202595	UCART1	9.12E-05	8.78E-05	5.80E-05	2.05E-04	1.23E-04	3.13E-05	4.53E-05	2.18E-04
5417054202595	541705	4202595	UCART1	9.50E-05	9.23E-05	6.03E-05	2.12E-04	1.27E-04	3.23E-05	4.68E-05	2.53E-04
5417154202595	541715	4202595	UCART1	9.92E-05	9.72E-05	6.27E-05	2.18E-04	1.31E-04	3.33E-05	4.83E-05	3.00E-04
5417254202595	541725	4202595	UCART1	1.04E-04	1.03E-04	6.52E-05	2.24E-04	1.34E-04	3.43E-05	4.98E-05	3.63E-04
5417354202595	541735	4202595	UCART1	1.09E-04	1.09E-04	6.80E-05	2.29E-04	1.38E-04	3.53E-05	5.12E-05	4.51E-04
5417454202595	541745	4202595	UCART1	1.15E-04	1.15E-04	7.09E-05	2.34E-04	1.41E-04	3.64E-05	5.27E-05	5.83E-04
5417554202595	541755	4202595	UCART1	1.21E-04	1.22E-04	7.40E-05	2.38E-04	1.44E-04	3.75E-05	5.42E-05	5.03E-04
5417654202595	541765	4202595	UCART1	1.28E-04	1.30E-04	7.75E-05	2.43E-04	1.47E-04	3.85E-05	5.55E-05	6.25E-04
5417854202595	541785	4202595	UCART1	1.45E-04	1.49E-04	8.51E-05	2.52E-04	1.53E-04	4.07E-05	5.82E-05	8.78E-04
5417954202595	541795	4202595	UCART1	1.55E-04	1.60E-04	8.93E-05	2.55E-04	1.55E-04	4.19E-05	5.95E-05	8.41E-04
5418054202595	541805	4202595	UCART1	1.67E-04	1.72E-04	9.40E-05	2.59E-04	1.58E-04	4.30E-05	6.06E-05	6.73E-04
5418154202595	541815	4202595	UCART1	1.80E-04	1.87E-04	9.92E-05	2.63E-04	1.61E-04	4.41E-05	6.17E-05	5.62E-04
5418254202595	541825	4202595	UCART1	1.97E-04	2.04E-04	1.05E-04	2.67E-04	1.63E-04	4.52E-05	6.28E-05	4.80E-04
5418354202595	541835	4202595	UCART1	2.16E-04	2.24E-04	1.11E-04	2.71E-04	1.65E-04	4.62E-05	6.37E-05	4.18E-04
5418454202595	541845	4202595	UCART1	2.39E-04	2.47E-04	1.18E-04	2.75E-04	1.68E-04	4.72E-05	6.47E-05	3.67E-04
5418554202595	541855	4202595	UCART1	2.66E-04	2.78E-04	1.27E-04	2.81E-04	1.70E-04	4.78E-05	6.51E-05	3.28E-04
5418654202595	541865	4202595	UCART1	2.93E-04	3.10E-04	1.35E-04	2.83E-04	1.70E-04	4.83E-05	6.52E-05	2.90E-04
5418754202595	541875	4202595	UCART1	3.20E-04	3.50E-04	1.44E-04	2.86E-04	1.74E-04	5.01E-05	6.71E-05	2.62E-04
5418854202595	541885	4202595	UCART1	3.44E-04	3.99E-04	1.55E-04	2.88E-04	1.75E-04	5.12E-05	6.80E-05	2.37E-04
5418954202595	541895	4202595	UCART1	3.66E-04	4.66E-04	1.67E-04	2.92E-04	1.78E-04	5.20E-05	6.86E-05	2.17E-04
5419054202595	541905	4202595	UCART1	3.85E-04	5.50E-04	1.81E-04	2.96E-04	1.79E-04	5.29E-05	6.93E-05	1.99E-04
5419154202595	541915	4202595	UCART1	4.03E-04	6.63E-04	1.98E-04	2.99E-04	1.81E-04	5.38E-05	7.00E-05	1.84E-04
5419254202595	541925	4202595	UCART1	4.19E-04	8.19E-04	2.17E-04	3.02E-04	1.83E-04	5.46E-05	7.06E-05	1.70E-04
5419354202595	541935	4202595	UCART1	4.33E-04	1.04E-03	2.39E-04	3.05E-04	1.84E-04	5.54E-05	7.11E-05	1.58E-04
5419454202595	541945	4202595	UCART1	4.46E-04	1.38E-03	2.66E-04	3.08E-04	1.86E-04	5.61E-05	7.16E-05	1.47E-04
5419554202595	541955	4202595	UCART1	4.58E-04	1.19E-03	2.99E-04	3.12E-04	1.88E-04	5.68E-05	7.21E-05	1.38E-04
5419654202595	541965	4202595	UCART1	4.67E-04	1.33E-03	3.37E-04	3.13E-04	1.89E-04	5.78E-05	7.27E-05	1.29E-04
5419754202595	541975	4202595	UCART1	4.74E-04	1.37E-03	3.86E-04	3.16E-04	1.90E-04	5.85E-05	7.32E-05	1.21E-04
5419854202595	541985	4202595	UCART1	4.77E-04	1.21E-03	4.56E-04	3.20E-04	1.92E-04	5.89E-05	7.34E-05	1.14E-04
5420354202595	542035	4202595	UCART1	4.24E-04	8.38E-04	1.28E-03	3.35E-04	1.97E-04	6.11E-05	7.42E-05	8.61E-05
5420454202595	542045	4202595	UCART1	4.06E-04	7.40E-04	1.22E-03	3.37E-04	2.00E-04	6.25E-05	7.53E-05	8.24E-05
5420554202595	542055	4202595	UCART1	3.85E-04	6.56E-04	1.37E-03	3.41E-04	2.01E-04	6.29E-05	7.54E-05	7.84E-05
5420654202595	542065	4202595	UCART1	3.62E-04	5.84E-04	1.37E-03	3.45E-04	2.02E-04	6.32E-05	7.54E-05	7.46E-05
5420754202595	542075	4202595	UCART1	3.38E-04	5.21E-04	1.72E-03	3.47E-04	2.04E-04	6.37E-05	7.55E-05	7.12E-05
5420854202595	542085	4202595	UCART1	3.15E-04	4.67E-04	1.41E-03	3.50E-04	2.05E-04	6.42E-05	7.56E-05	6.79E-05
5420954202595	542095	4202595	UCART1	2.93E-04	4.21E-04	1.18E-03	3.52E-04	2.06E-04	6.49E-05	7.57E-05	6.49E-05
5421054202595	542105	4202595	UCART1	2.71E-04	3.82E-04	1.01E-03	3.53E-04	2.06E-04	6.55E-05	7.56E-05	6.21E-05
5421154202595	542115	4202595	UCART1	2.51E-04	3.49E-04	8.82E-04	3.55E-04	2.07E-04	6.60E-05	7.55E-05	5.94E-05
5421254202595	542125	4202595	UCART1	2.33E-04	3.21E-04	7.78E-04	3.59E-04	2.08E-04	6.63E-05	7.53E-05	5.68E-05
5421354202595	542135	4202595	UCART1	2.17E-04	2.97E-04	6.89E-04	3.63E-04	2.09E-04	6.66E-05	7.50E-05	5.44E-05
5421454202595	542145	4202595	UCART1	2.03E-04	2.75E-04	6.12E-04	3.65E-04	2.10E-04	6.70E-05	7.46E-05	5.22E-05
5421554202595	542155	4202595	UCART1	1.91E-04	2.56E-04	5.47E-04	3.67E-04	2.11E-04	6.73E-05	7.41E-05	5.00E-05
5421654202595	542165	4202595	UCART1	1.80E-04	2.39E-04	4.92E-04	3.69E-04	2.11E-04	6.77E-05	7.35E-05	4.80E-05
5421754202595	542175	4202595	UCART1	1.70E-04	2.23E-04	4.43E-04	3.69E-04	2.11E-04	6.83E-05	7.28E-05	4.62E-05
5421854202595	542185	4202595	UCART1	1.61E-04	2.09E-04	4.03E-04	3.69E-04	2.12E-04	6.87E-05	7.19E-05	4.44E-05
5421954202595	542195	4202595	UCART1	1.52E-04	1.97E-04	3.70E-04	3.71E-04	2.12E-04	6.90E-05	7.10E-05	4.27E-05
5422054202595	542205	4202595	UCART1	1.45E-04	1.85E-04	3.41E-04	3.73E-04	2.13E-04	6.93E-05	7.00E-05	4.11E-05
5422154202595	542215	4202595	UCART1	1.37E-04	1.75E-04	3.16E-04	3.74E-04	2.13E-04	6.96E-05	6.88E-05	3.95E-05
5416354202605	541635	4202605	UCART1	7.38E-05	6.82E-05	4.77E-05	1.69E-04	1.02E-04	2.62E-05	3.75E-05	1.10E-04
5416454202605	541645	4202605	UCART1	7.67E-05	7.11E-05	4.92E-05	1.78E-04	1.06E-04	2.72E-05	3.90E-05	1.21E-04
5416554202605	541655	4202605	UCART1	7.98E-05	7.41E-05	5.09E-05	1.86E-04	1.11E-04	2.81E-05	4.06E-05	1.34E-04
5416654202605	541665	4202605	UCART1	8.31E-05	7.75E-05	5.27E-05	1.95E-04	1.15E-04	2.90E-05	4.20E-05	1.50E-04
5416754202605	541675	4202605	UCART1	8.65E-05	8.11E-05	5.46E-05	2.03E-04	1.19E-04	3.00E-05	4.36E-05	1.68E-04
5416854202605	541685	4202605	UCART1	9.00E-05	8.50E-05	5.66E-05	2.10E-04	1.24E-04	3.09E-05	4.51E-05	1.91E-04
5416954202605	541695	4202605	UCART1	9.37E-05	8.92E-05	5.88E-05	2.17E-04	1.28E-04	3.20E-05	4.67E-05	2.19E-04
5417054202605	541705	4202605	UCART1	9.77E-05	9.38E-05	6.10E-05	2.24E-04	1.32E-04	3.30E-05	4.83E-05	2.54E-04
5417154202605	541715	4202605	UCART1	1.02E-04	9.88E-05	6.35E-05	2.30E-04	1.36E-04	3.40E-05	4.98E-05	2.99E-04
5417254202605	541725	4202605	UCART1	1.07E-04	1.04E-04	6.61E-05	2.36E-04	1.40E-04	3.51E-05	5.14E-05	3.60E-04
5417354202605	541735	4202605	UCART1	1.12E-04	1.10E-04	6.89E-05	2.42E-04	1.43E-04	3.61E-05	5.29E-05	4.43E-04
5417454202605	541745	4202605	UCART1	1.18E-04	1.17E-04	7.18E-05	2.47E-04	1.47E-04	3.72E-05	5.45E-05	5.70E-04
5417554202605	541755	4202605	UCART1	1.24E-04	1.24E-04	7.51E-05	2.52E-04	1.50E-04	3.83E-05	5.59E-05	6.25E-04
5417654202605	541765	4202605	UCART1	1.32E-04	1.32E-04	7.86E-05	2.58E-04	1.53E-04	3.94E-05	5.73E-05	6.37E-04
5417854202605	541785	4202605	UCART1	1.49E-04	1.52E-04	8.64E-05	2.67E-04	1.59E-04	4.17E-05	6.00E-05	7.05E-04
5417954202605	541795	4202605	UCART1	1.59E-04	1.63E-04	9.06E-05	2.70E-04	1.62E-04	4.30E-05	6.14E-05	8.67E-04
5418054202605	541805	4202605	UCART1	1.71E-04	1.76E-04	9.54E-05	2.74E-04	1.64E-04	4.41E-05	6.26E-05	6.88E-04
5418154202605	541815	4202605	UCART1	1.85E-04	1.91E-04	1.01E-04	2.79E-04	1.67E-04	4.52E-05	6.38E-05	5.75E-04
5418254202605	541825	4202605	UCART1	2.02E-04	2.09E-04	1.07E-04	2.83E-04	1.69E-04	4.63E-05	6.48E-05	4.90E-04
5418354202605	541835	4202605	UCART1	2.22E-04	2.29E-04	1.13E-04	2.87E-04	1.72E-04	4.74E-05	6.58E-05	4.26E-04
5418454202605	541845	4202605	UCART1	2.46E-04	2.53E-04	1.20E-04	2.91E-04	1.74E-04	4.85E-05	6.68E-05	3.74E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418554202605	541855	4202605	UCART1	2.74E-04	2.84E-04	1.28E-04	2.96E-04	1.76E-04	4.92E-05	6.74E-05	3.34E-04
5418654202605	541865	4202605	UCART1	3.03E-04	3.19E-04	1.37E-04	2.99E-04	1.76E-04	4.94E-05	6.72E-05	2.95E-04
5418754202605	541875	4202605	UCART1	3.35E-04	3.62E-04	1.47E-04	3.03E-04	1.81E-04	5.14E-05	6.93E-05	2.68E-04
5418854202605	541885	4202605	UCART1	3.62E-04	4.13E-04	1.57E-04	3.05E-04	1.82E-04	5.26E-05	7.03E-05	2.42E-04
5418954202605	541895	4202605	UCART1	3.88E-04	4.84E-04	1.70E-04	3.10E-04	1.85E-04	5.34E-05	7.09E-05	2.22E-04
5419054202605	541905	4202605	UCART1	4.10E-04	5.74E-04	1.85E-04	3.13E-04	1.86E-04	5.43E-05	7.16E-05	2.03E-04
5419154202605	541915	4202605	UCART1	4.30E-04	6.97E-04	2.02E-04	3.17E-04	1.88E-04	5.52E-05	7.23E-05	1.87E-04
5419254202605	541925	4202605	UCART1	4.48E-04	8.69E-04	2.21E-04	3.20E-04	1.90E-04	5.61E-05	7.29E-05	1.73E-04
5419354202605	541935	4202605	UCART1	4.64E-04	1.13E-03	2.44E-04	3.24E-04	1.92E-04	5.68E-05	7.35E-05	1.61E-04
5419454202605	541945	4202605	UCART1	4.79E-04	1.29E-03	2.73E-04	3.28E-04	1.93E-04	5.75E-05	7.39E-05	1.50E-04
5419554202605	541955	4202605	UCART1	4.92E-04	1.31E-03	3.07E-04	3.32E-04	1.95E-04	5.81E-05	7.43E-05	1.40E-04
5419654202605	541965	4202605	UCART1	5.02E-04	1.37E-03	3.49E-04	3.35E-04	1.96E-04	5.89E-05	7.48E-05	1.31E-04
5419754202605	541975	4202605	UCART1	5.08E-04	1.32E-03	4.04E-04	3.39E-04	1.98E-04	5.93E-05	7.50E-05	1.23E-04
5419854202605	541985	4202605	UCART1	5.08E-04	1.48E-03	4.73E-04	3.42E-04	1.98E-04	5.98E-05	7.51E-05	1.16E-04
5420354202605	542035	4202605	UCART1	4.47E-04	8.26E-04	1.28E-03	3.59E-04	2.07E-04	6.33E-05	7.73E-05	8.79E-05
5420454202605	542045	4202605	UCART1	4.25E-04	7.28E-04	1.23E-03	3.61E-04	2.08E-04	6.42E-05	7.78E-05	8.37E-05
5420554202605	542055	4202605	UCART1	4.01E-04	6.47E-04	1.40E-03	3.64E-04	2.09E-04	6.47E-05	7.80E-05	7.96E-05
5420654202605	542065	4202605	UCART1	3.75E-04	5.74E-04	1.70E-03	3.65E-04	2.10E-04	6.55E-05	7.82E-05	7.58E-05
5420754202605	542075	4202605	UCART1	3.49E-04	5.14E-04	1.65E-03	3.67E-04	2.11E-04	6.61E-05	7.83E-05	7.23E-05
5420854202605	542085	4202605	UCART1	3.24E-04	4.64E-04	1.36E-03	3.71E-04	2.12E-04	6.65E-05	7.83E-05	6.89E-05
5420954202605	542095	4202605	UCART1	3.00E-04	4.21E-04	1.16E-03	3.74E-04	2.13E-04	6.70E-05	7.83E-05	6.58E-05
5421054202605	542105	4202605	UCART1	2.77E-04	3.84E-04	1.00E-03	3.77E-04	2.15E-04	6.74E-05	7.82E-05	6.29E-05
5421154202605	542115	4202605	UCART1	2.56E-04	3.52E-04	8.80E-04	3.81E-04	2.16E-04	6.79E-05	7.81E-05	6.01E-05
5421254202605	542125	4202605	UCART1	2.37E-04	3.25E-04	7.80E-04	3.86E-04	2.17E-04	6.81E-05	7.79E-05	5.75E-05
5421354202605	542135	4202605	UCART1	2.21E-04	3.01E-04	6.94E-04	3.90E-04	2.18E-04	6.84E-05	7.76E-05	5.51E-05
5421454202605	542145	4202605	UCART1	2.07E-04	2.79E-04	6.18E-04	3.93E-04	2.19E-04	6.88E-05	7.72E-05	5.28E-05
5421554202605	542155	4202605	UCART1	1.95E-04	2.59E-04	5.54E-04	3.96E-04	2.20E-04	6.92E-05	7.67E-05	5.06E-05
5421654202605	542165	4202605	UCART1	1.84E-04	2.42E-04	5.00E-04	3.99E-04	2.21E-04	6.96E-05	7.61E-05	4.86E-05
5421754202605	542175	4202605	UCART1	1.73E-04	2.26E-04	4.52E-04	3.99E-04	2.21E-04	7.01E-05	7.54E-05	4.67E-05
5421854202605	542185	4202605	UCART1	1.64E-04	2.12E-04	4.12E-04	4.02E-04	2.22E-04	7.05E-05	7.46E-05	4.48E-05
5421954202605	542195	4202605	UCART1	1.55E-04	2.00E-04	3.78E-04	4.04E-04	2.22E-04	7.08E-05	7.36E-05	4.31E-05
5422054202605	542205	4202605	UCART1	1.47E-04	1.88E-04	3.48E-04	4.06E-04	2.23E-04	7.11E-05	7.25E-05	4.15E-05
5422154202605	542215	4202605	UCART1	1.39E-04	1.77E-04	3.22E-04	4.07E-04	2.23E-04	7.15E-05	7.13E-05	3.99E-05
5416254202615	541625	4202615	UCART1	7.21E-05	6.64E-05	4.67E-05	1.69E-04	1.01E-04	2.58E-05	3.70E-05	1.02E-04
5416354202615	541635	4202615	UCART1	7.51E-05	6.92E-05	4.82E-05	1.79E-04	1.06E-04	2.67E-05	3.85E-05	1.12E-04
5416454202615	541645	4202615	UCART1	7.82E-05	7.21E-05	4.98E-05	1.88E-04	1.10E-04	2.76E-05	4.00E-05	1.23E-04
5416554202615	541655	4202615	UCART1	8.14E-05	7.52E-05	5.15E-05	1.97E-04	1.15E-04	2.86E-05	4.16E-05	1.36E-04
5416654202615	541665	4202615	UCART1	8.49E-05	7.86E-05	5.33E-05	2.06E-04	1.19E-04	2.96E-05	4.32E-05	1.51E-04
5416754202615	541675	4202615	UCART1	8.85E-05	8.23E-05	5.53E-05	2.15E-04	1.24E-04	3.05E-05	4.48E-05	1.70E-04
5416854202615	541685	4202615	UCART1	9.23E-05	8.62E-05	5.73E-05	2.23E-04	1.29E-04	3.16E-05	4.65E-05	1.92E-04
5416954202615	541695	4202615	UCART1	9.63E-05	9.05E-05	5.95E-05	2.30E-04	1.33E-04	3.26E-05	4.81E-05	2.20E-04
5417054202615	541705	4202615	UCART1	1.00E-04	9.52E-05	6.18E-05	2.38E-04	1.37E-04	3.37E-05	4.98E-05	2.54E-04
5417154202615	541715	4202615	UCART1	1.05E-04	1.00E-04	6.43E-05	2.44E-04	1.41E-04	3.48E-05	5.14E-05	2.97E-04
5417254202615	541725	4202615	UCART1	1.10E-04	1.06E-04	6.69E-05	2.50E-04	1.45E-04	3.58E-05	5.31E-05	3.56E-04
5417354202615	541735	4202615	UCART1	1.15E-04	1.12E-04	6.97E-05	2.56E-04	1.49E-04	3.70E-05	5.47E-05	4.35E-04
5417454202615	541745	4202615	UCART1	1.21E-04	1.19E-04	7.28E-05	2.62E-04	1.53E-04	3.81E-05	5.62E-05	5.55E-04
5417554202615	541755	4202615	UCART1	1.28E-04	1.26E-04	7.61E-05	2.68E-04	1.56E-04	3.92E-05	5.78E-05	6.31E-04
5417654202615	541765	4202615	UCART1	1.36E-04	1.35E-04	7.97E-05	2.73E-04	1.60E-04	4.03E-05	5.91E-05	6.16E-04
5417854202615	541785	4202615	UCART1	1.54E-04	1.55E-04	8.76E-05	2.83E-04	1.66E-04	4.27E-05	6.20E-05	7.27E-04
5417954202615	541795	4202615	UCART1	1.64E-04	1.66E-04	9.19E-05	2.86E-04	1.68E-04	4.40E-05	6.35E-05	8.98E-04
5418054202615	541805	4202615	UCART1	1.76E-04	1.79E-04	9.67E-05	2.90E-04	1.71E-04	4.53E-05	6.48E-05	7.07E-04
5418154202615	541815	4202615	UCART1	1.91E-04	1.95E-04	1.02E-04	2.95E-04	1.74E-04	4.64E-05	6.59E-05	5.89E-04
5418254202615	541825	4202615	UCART1	2.08E-04	2.13E-04	1.08E-04	3.00E-04	1.76E-04	4.75E-05	6.70E-05	5.01E-04
5418354202615	541835	4202615	UCART1	2.28E-04	2.34E-04	1.15E-04	3.04E-04	1.79E-04	4.86E-05	6.81E-05	4.35E-04
5418454202615	541845	4202615	UCART1	2.53E-04	2.59E-04	1.22E-04	3.08E-04	1.81E-04	4.98E-05	6.91E-05	3.82E-04
5418554202615	541855	4202615	UCART1	2.82E-04	2.91E-04	1.30E-04	3.14E-04	1.84E-04	5.07E-05	6.99E-05	3.40E-04
5418654202615	541865	4202615	UCART1	3.14E-04	3.27E-04	1.39E-04	3.17E-04	1.83E-04	5.07E-05	6.94E-05	3.01E-04
5418754202615	541875	4202615	UCART1	3.50E-04	3.73E-04	1.49E-04	3.23E-04	1.88E-04	5.27E-05	7.15E-05	2.74E-04
5418854202615	541885	4202615	UCART1	3.82E-04	4.27E-04	1.60E-04	3.25E-04	1.90E-04	5.39E-05	7.26E-05	2.48E-04
5418954202615	541895	4202615	UCART1	4.12E-04	5.01E-04	1.73E-04	3.29E-04	1.92E-04	5.48E-05	7.33E-05	2.26E-04
5419054202615	541905	4202615	UCART1	4.37E-04	5.98E-04	1.88E-04	3.33E-04	1.94E-04	5.58E-05	7.40E-05	2.07E-04
5419154202615	541915	4202615	UCART1	4.61E-04	7.38E-04	2.06E-04	3.39E-04	1.96E-04	5.64E-05	7.45E-05	1.91E-04
5419254202615	541925	4202615	UCART1	4.81E-04	9.37E-04	2.27E-04	3.43E-04	1.97E-04	5.69E-05	7.47E-05	1.77E-04
5419354202615	541935	4202615	UCART1	4.98E-04	1.24E-03	2.51E-04	3.47E-04	1.98E-04	5.77E-05	7.52E-05	1.64E-04
5419454202615	541945	4202615	UCART1	5.14E-04	1.09E-03	2.80E-04	3.50E-04	2.00E-04	5.84E-05	7.57E-05	1.52E-04
5419554202615	541955	4202615	UCART1	5.28E-04	1.27E-03	3.15E-04	3.54E-04	2.02E-04	5.92E-05	7.62E-05	1.42E-04
5419654202615	541965	4202615	UCART1	5.39E-04	1.40E-03	3.58E-04	3.57E-04	2.03E-04	5.99E-05	7.67E-05	1.33E-04
5419754202615	541975	4202615	UCART1	5.44E-04	1.66E-03	4.12E-04	3.61E-04	2.05E-04	6.06E-05	7.71E-05	1.25E-04
5419854202615	541985	4202615	UCART1	5.43E-04	1.73E-03	4.82E-04	3.64E-04	2.06E-04	6.13E-05	7.76E-05	1.17E-04
5420254202615	542025	4202615	UCART1	4.92E-04	9.12E-04	1.15E-03	3.80E-04	2.14E-04	6.46E-05	7.99E-05	9.42E-05
5420354202615	542035	4202615	UCART1	4.69E-04	8.02E-04	9.70E-04	3.82E-04	2.15E-04	6.55E-05	8.03E-05	8.94E-05
5420454202615	542045	4202615	UCART1	4.44E-04	7.16E-04	1.22E-03	3.86E-04	2.17E-04	6.60E-05	8.05E-05	8.50E-05
5420554202615	542055	4202615	UCART1	4.17E-04	6.42E-04	1.41E-03	3.91E-04	2.18E-04	6.64E-05	8.07E-05	8.08E-05
5420654202615	542065	4202615	UCART1	3.89E-04	5.72E-04	1.73E-03	3.92E-04	2.19E-04	6.73E-05	8.09E-05	7.69E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420754202615	542075	4202615	UCART1	3.61E-04	5.14E-04	1.67E-03	3.95E-04	2.20E-04	6.79E-05	8.10E-05	7.33E-05
5420854202615	542085	4202615	UCART1	3.34E-04	4.66E-04	1.37E-03	3.99E-04	2.21E-04	6.84E-05	8.11E-05	6.99E-05
5420954202615	542095	4202615	UCART1	3.08E-04	4.24E-04	1.16E-03	4.03E-04	2.23E-04	6.89E-05	8.11E-05	6.67E-05
5421054202615	542105	4202615	UCART1	2.83E-04	3.87E-04	1.01E-03	4.06E-04	2.24E-04	6.93E-05	8.10E-05	6.37E-05
5421154202615	542115	4202615	UCART1	2.61E-04	3.55E-04	8.84E-04	4.10E-04	2.25E-04	6.98E-05	8.08E-05	6.09E-05
5421254202615	542125	4202615	UCART1	2.43E-04	3.28E-04	7.84E-04	4.16E-04	2.27E-04	7.01E-05	8.07E-05	5.83E-05
5421354202615	542135	4202615	UCART1	2.26E-04	3.04E-04	7.00E-04	4.22E-04	2.28E-04	7.03E-05	8.04E-05	5.57E-05
5421454202615	542145	4202615	UCART1	2.12E-04	2.82E-04	6.25E-04	4.25E-04	2.29E-04	7.08E-05	8.00E-05	5.34E-05
5421554202615	542155	4202615	UCART1	1.99E-04	2.63E-04	5.62E-04	4.29E-04	2.30E-04	7.12E-05	7.95E-05	5.12E-05
5421654202615	542165	4202615	UCART1	1.87E-04	2.45E-04	5.07E-04	4.33E-04	2.31E-04	7.15E-05	7.89E-05	4.91E-05
5421754202615	542175	4202615	UCART1	1.77E-04	2.30E-04	4.60E-04	4.35E-04	2.32E-04	7.20E-05	7.82E-05	4.71E-05
5421854202615	542185	4202615	UCART1	1.67E-04	2.15E-04	4.20E-04	4.39E-04	2.32E-04	7.23E-05	7.73E-05	4.53E-05
5421954202615	542195	4202615	UCART1	1.58E-04	2.03E-04	3.86E-04	4.42E-04	2.33E-04	7.27E-05	7.63E-05	4.35E-05
5422054202615	542205	4202615	UCART1	1.50E-04	1.91E-04	3.55E-04	4.44E-04	2.34E-04	7.30E-05	7.52E-05	4.19E-05
5422154202615	542215	4202615	UCART1	1.41E-04	1.80E-04	3.29E-04	4.47E-04	2.35E-04	7.34E-05	7.39E-05	4.03E-05
5422254202615	542225	4202615	UCART1	1.34E-04	1.70E-04	3.05E-04	4.48E-04	2.35E-04	7.37E-05	7.25E-05	3.88E-05
5416254202625	541625	4202625	UCART1	7.32E-05	6.72E-05	4.72E-05	1.78E-04	1.05E-04	2.62E-05	3.80E-05	1.03E-04
5416354202625	541635	4202625	UCART1	7.63E-05	7.00E-05	4.87E-05	1.89E-04	1.10E-04	2.72E-05	3.96E-05	1.13E-04
5416454202625	541645	4202625	UCART1	7.95E-05	7.30E-05	5.03E-05	2.00E-04	1.14E-04	2.81E-05	4.12E-05	1.24E-04
5416554202625	541655	4202625	UCART1	8.29E-05	7.62E-05	5.21E-05	2.10E-04	1.19E-04	2.91E-05	4.28E-05	1.37E-04
5416654202625	541665	4202625	UCART1	8.66E-05	7.97E-05	5.39E-05	2.19E-04	1.24E-04	3.01E-05	4.45E-05	1.52E-04
5416754202625	541675	4202625	UCART1	9.04E-05	8.34E-05	5.59E-05	2.28E-04	1.29E-04	3.12E-05	4.62E-05	1.70E-04
5416854202625	541685	4202625	UCART1	9.44E-05	8.74E-05	5.80E-05	2.37E-04	1.34E-04	3.22E-05	4.79E-05	1.92E-04
5416954202625	541695	4202625	UCART1	9.87E-05	9.18E-05	6.02E-05	2.45E-04	1.38E-04	3.33E-05	4.96E-05	2.19E-04
5417054202625	541705	4202625	UCART1	1.03E-04	9.66E-05	6.25E-05	2.52E-04	1.43E-04	3.44E-05	5.14E-05	2.53E-04
5417154202625	541715	4202625	UCART1	1.08E-04	1.02E-04	6.50E-05	2.59E-04	1.47E-04	3.55E-05	5.31E-05	2.95E-04
5417254202625	541725	4202625	UCART1	1.13E-04	1.07E-04	6.77E-05	2.66E-04	1.51E-04	3.66E-05	5.48E-05	3.52E-04
5417354202625	541735	4202625	UCART1	1.19E-04	1.14E-04	7.06E-05	2.72E-04	1.55E-04	3.78E-05	5.65E-05	4.27E-04
5417454202625	541745	4202625	UCART1	1.25E-04	1.21E-04	7.37E-05	2.78E-04	1.59E-04	3.90E-05	5.81E-05	5.41E-04
5417554202625	541755	4202625	UCART1	1.32E-04	1.28E-04	7.70E-05	2.85E-04	1.63E-04	4.01E-05	5.97E-05	5.95E-04
5417654202625	541765	4202625	UCART1	1.40E-04	1.37E-04	8.07E-05	2.91E-04	1.66E-04	4.12E-05	6.11E-05	6.20E-04
5417854202625	541785	4202625	UCART1	1.58E-04	1.57E-04	8.87E-05	3.01E-04	1.73E-04	4.37E-05	6.41E-05	7.27E-04
5417954202625	541795	4202625	UCART1	1.69E-04	1.69E-04	9.31E-05	3.05E-04	1.75E-04	4.51E-05	6.56E-05	9.34E-04
5418054202625	541805	4202625	UCART1	1.81E-04	1.83E-04	9.80E-05	3.09E-04	1.78E-04	4.64E-05	6.70E-05	7.29E-04
5418154202625	541815	4202625	UCART1	1.96E-04	1.99E-04	1.04E-04	3.14E-04	1.81E-04	4.76E-05	6.82E-05	6.04E-04
5418254202625	541825	4202625	UCART1	2.14E-04	2.17E-04	1.09E-04	3.19E-04	1.83E-04	4.88E-05	6.93E-05	5.13E-04
5418354202625	541835	4202625	UCART1	2.35E-04	2.39E-04	1.16E-04	3.23E-04	1.86E-04	5.00E-05	7.04E-05	4.44E-04
5418454202625	541845	4202625	UCART1	2.60E-04	2.65E-04	1.23E-04	3.28E-04	1.89E-04	5.11E-05	7.15E-05	3.90E-04
5418554202625	541855	4202625	UCART1	2.91E-04	2.97E-04	1.32E-04	3.33E-04	1.91E-04	5.22E-05	7.24E-05	3.46E-04
5418654202625	541865	4202625	UCART1	3.25E-04	3.35E-04	1.41E-04	3.38E-04	1.91E-04	5.20E-05	7.17E-05	3.07E-04
5418754202625	541875	4202625	UCART1	3.66E-04	3.86E-04	1.52E-04	3.45E-04	1.96E-04	5.38E-05	7.37E-05	2.81E-04
5418854202625	541885	4202625	UCART1	4.03E-04	4.41E-04	1.63E-04	3.47E-04	1.98E-04	5.53E-05	7.51E-05	2.53E-04
5418954202625	541895	4202625	UCART1	4.38E-04	5.21E-04	1.76E-04	3.53E-04	2.00E-04	5.61E-05	7.56E-05	2.31E-04
5419054202625	541905	4202625	UCART1	4.68E-04	6.29E-04	1.92E-04	3.58E-04	2.01E-04	5.67E-05	7.59E-05	2.12E-04
5419154202625	541915	4202625	UCART1	4.95E-04	7.70E-04	2.10E-04	3.62E-04	2.04E-04	5.79E-05	7.70E-05	1.95E-04
5419254202625	541925	4202625	UCART1	5.18E-04	9.87E-04	2.31E-04	3.67E-04	2.05E-04	5.85E-05	7.73E-05	1.80E-04
5419354202625	541935	4202625	UCART1	5.39E-04	1.33E-03	2.56E-04	3.71E-04	2.07E-04	5.94E-05	7.79E-05	1.67E-04
5419454202625	541945	4202625	UCART1	5.57E-04	1.45E-03	2.85E-04	3.75E-04	2.09E-04	6.02E-05	7.85E-05	1.56E-04
5419554202625	541955	4202625	UCART1	5.73E-04	1.37E-03	3.21E-04	3.80E-04	2.11E-04	6.10E-05	7.91E-05	1.45E-04
5419654202625	541965	4202625	UCART1	5.84E-04	1.41E-03	3.63E-04	3.84E-04	2.13E-04	6.20E-05	7.99E-05	1.36E-04
5419754202625	541975	4202625	UCART1	5.88E-04	1.33E-03	4.17E-04	3.87E-04	2.15E-04	6.29E-05	8.05E-05	1.28E-04
5419854202625	541985	4202625	UCART1	5.84E-04	1.65E-03	4.86E-04	3.91E-04	2.17E-04	6.37E-05	8.11E-05	1.20E-04
5420254202625	542025	4202625	UCART1	5.18E-04	8.91E-04	1.13E-03	4.07E-04	2.23E-04	6.66E-05	8.28E-05	9.57E-05
5420354202625	542035	4202625	UCART1	4.92E-04	7.86E-04	1.21E-03	4.09E-04	2.24E-04	6.75E-05	8.32E-05	9.08E-05
5420454202625	542045	4202625	UCART1	4.65E-04	7.06E-04	1.22E-03	4.15E-04	2.26E-04	6.80E-05	8.35E-05	8.62E-05
5420554202625	542055	4202625	UCART1	4.35E-04	6.37E-04	1.40E-03	4.22E-04	2.28E-04	6.83E-05	8.35E-05	8.19E-05
5420654202625	542065	4202625	UCART1	4.04E-04	5.71E-04	1.39E-03	4.24E-04	2.29E-04	6.91E-05	8.38E-05	7.80E-05
5420754202625	542075	4202625	UCART1	3.73E-04	5.15E-04	1.71E-03	4.27E-04	2.30E-04	6.98E-05	8.39E-05	7.43E-05
5420854202625	542085	4202625	UCART1	3.43E-04	4.68E-04	1.39E-03	4.31E-04	2.31E-04	7.03E-05	8.40E-05	7.08E-05
5420954202625	542095	4202625	UCART1	3.15E-04	4.27E-04	1.18E-03	4.36E-04	2.33E-04	7.08E-05	8.40E-05	6.76E-05
5421054202625	542105	4202625	UCART1	2.90E-04	3.91E-04	1.02E-03	4.41E-04	2.34E-04	7.12E-05	8.39E-05	6.45E-05
5421154202625	542115	4202625	UCART1	2.68E-04	3.59E-04	8.96E-04	4.47E-04	2.36E-04	7.16E-05	8.38E-05	6.17E-05
5421254202625	542125	4202625	UCART1	2.48E-04	3.32E-04	7.94E-04	4.53E-04	2.37E-04	7.20E-05	8.36E-05	5.90E-05
5421354202625	542135	4202625	UCART1	2.31E-04	3.07E-04	7.08E-04	4.59E-04	2.39E-04	7.24E-05	8.33E-05	5.64E-05
5421454202625	542145	4202625	UCART1	2.16E-04	2.86E-04	6.33E-04	4.63E-04	2.40E-04	7.28E-05	8.30E-05	5.40E-05
5421554202625	542155	4202625	UCART1	2.03E-04	2.66E-04	5.70E-04	4.68E-04	2.41E-04	7.32E-05	8.25E-05	5.18E-05
5421654202625	542165	4202625	UCART1	1.91E-04	2.49E-04	5.15E-04	4.72E-04	2.42E-04	7.36E-05	8.19E-05	4.96E-05
5421754202625	542175	4202625	UCART1	1.80E-04	2.33E-04	4.68E-04	4.76E-04	2.43E-04	7.40E-05	8.11E-05	4.76E-05
5416154202635	541615	4202635	UCART1	7.14E-05	6.54E-05	4.61E-05	1.77E-04	1.04E-04	2.57E-05	3.74E-05	9.58E-05
5416254202635	541625	4202635	UCART1	7.44E-05	6.81E-05	4.76E-05	1.89E-04	1.09E-04	2.67E-05	3.90E-05	1.04E-04
5416354202635	541635	4202635	UCART1	7.76E-05	7.09E-05	4.92E-05	2.01E-04	1.14E-04	2.76E-05	4.06E-05	1.14E-04
5416454202635	541645	4202635	UCART1	8.09E-05	7.39E-05	5.09E-05	2.12E-04	1.19E-04	2.87E-05	4.24E-05	1.25E-04
5416554202635	541655	4202635	UCART1	8.44E-05	7.72E-05	5.26E-05	2.23E-04	1.24E-04	2.97E-05	4.41E-05	1.38E-04
5416654202635	541665	4202635	UCART1	8.82E-05	8.07E-05	5.45E-05	2.34E-04	1.29E-04	3.07E-05	4.58E-05	1.53E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416754202635	541675	4202635	UCART1	9.22E-05	8.44E-05	5.65E-05	2.43E-04	1.34E-04	3.18E-05	4.76E-05	1.71E-04
5416854202635	541685	4202635	UCART1	9.65E-05	8.85E-05	5.86E-05	2.52E-04	1.39E-04	3.29E-05	4.95E-05	1.92E-04
5416954202635	541695	4202635	UCART1	1.01E-04	9.30E-05	6.08E-05	2.61E-04	1.44E-04	3.40E-05	5.12E-05	2.19E-04
5417054202635	541705	4202635	UCART1	1.06E-04	9.79E-05	6.32E-05	2.69E-04	1.49E-04	3.51E-05	5.30E-05	2.51E-04
5417154202635	541715	4202635	UCART1	1.11E-04	1.03E-04	6.58E-05	2.76E-04	1.54E-04	3.63E-05	5.49E-05	2.92E-04
5417254202635	541725	4202635	UCART1	1.17E-04	1.09E-04	6.85E-05	2.84E-04	1.58E-04	3.75E-05	5.66E-05	3.47E-04
5417354202635	541735	4202635	UCART1	1.22E-04	1.15E-04	7.14E-05	2.90E-04	1.62E-04	3.87E-05	5.84E-05	4.20E-04
5417454202635	541745	4202635	UCART1	1.29E-04	1.22E-04	7.45E-05	2.97E-04	1.66E-04	3.99E-05	6.01E-05	5.28E-04
5417554202635	541755	4202635	UCART1	1.36E-04	1.30E-04	7.79E-05	3.04E-04	1.70E-04	4.11E-05	6.17E-05	7.09E-04
5417654202635	541765	4202635	UCART1	1.44E-04	1.39E-04	8.16E-05	3.10E-04	1.73E-04	4.22E-05	6.32E-05	5.95E-04
5417854202635	541785	4202635	UCART1	1.64E-04	1.60E-04	8.98E-05	3.22E-04	1.80E-04	4.48E-05	6.62E-05	7.53E-04
5417954202635	541795	4202635	UCART1	1.75E-04	1.72E-04	9.43E-05	3.26E-04	1.83E-04	4.62E-05	6.78E-05	8.13E-04
5418054202635	541805	4202635	UCART1	1.87E-04	1.86E-04	9.93E-05	3.30E-04	1.86E-04	4.76E-05	6.93E-05	7.56E-04
5418154202635	541815	4202635	UCART1	2.03E-04	2.03E-04	1.05E-04	3.35E-04	1.88E-04	4.89E-05	7.06E-05	6.21E-04
5418254202635	541825	4202635	UCART1	2.21E-04	2.22E-04	1.11E-04	3.40E-04	1.91E-04	5.01E-05	7.18E-05	5.26E-04
5418354202635	541835	4202635	UCART1	2.42E-04	2.44E-04	1.17E-04	3.45E-04	1.94E-04	5.14E-05	7.29E-05	4.54E-04
5418454202635	541845	4202635	UCART1	2.69E-04	2.72E-04	1.25E-04	3.51E-04	1.97E-04	5.24E-05	7.39E-05	4.00E-04
5418554202635	541855	4202635	UCART1	3.00E-04	3.04E-04	1.34E-04	3.57E-04	1.99E-04	5.35E-05	7.49E-05	3.55E-04
5418654202635	541865	4202635	UCART1	3.39E-04	3.47E-04	1.44E-04	3.65E-04	2.01E-04	5.40E-05	7.50E-05	3.19E-04
5418754202635	541875	4202635	UCART1	3.82E-04	3.96E-04	1.54E-04	3.69E-04	2.04E-04	5.53E-05	7.63E-05	2.87E-04
5418854202635	541885	4202635	UCART1	4.26E-04	4.58E-04	1.66E-04	3.74E-04	2.06E-04	5.64E-05	7.72E-05	2.59E-04
5418954202635	541895	4202635	UCART1	4.65E-04	5.39E-04	1.80E-04	3.78E-04	2.07E-04	5.69E-05	7.74E-05	2.35E-04
5419054202635	541905	4202635	UCART1	5.02E-04	6.49E-04	1.95E-04	3.84E-04	2.10E-04	5.82E-05	7.85E-05	2.16E-04
5419154202635	541915	4202635	UCART1	5.33E-04	7.91E-04	2.12E-04	3.86E-04	2.13E-04	5.98E-05	8.00E-05	1.99E-04
5419254202635	541925	4202635	UCART1	5.61E-04	1.02E-03	2.33E-04	3.91E-04	2.15E-04	6.07E-05	8.08E-05	1.84E-04
5419354202635	541935	4202635	UCART1	5.84E-04	1.39E-03	2.58E-04	3.96E-04	2.17E-04	6.17E-05	8.15E-05	1.70E-04
5419454202635	541945	4202635	UCART1	6.05E-04	1.15E-03	2.86E-04	4.00E-04	2.19E-04	6.26E-05	8.22E-05	1.59E-04
5419554202635	541955	4202635	UCART1	6.23E-04	1.35E-03	3.23E-04	4.06E-04	2.21E-04	6.33E-05	8.26E-05	1.48E-04
5419654202635	541965	4202635	UCART1	6.34E-04	1.44E-03	3.65E-04	4.10E-04	2.22E-04	6.42E-05	8.33E-05	1.39E-04
5419754202635	541975	4202635	UCART1	6.35E-04	1.61E-03	4.19E-04	4.15E-04	2.24E-04	6.50E-05	8.38E-05	1.30E-04
5420254202635	542025	4202635	UCART1	5.47E-04	8.78E-04	1.10E-03	4.40E-04	2.33E-04	6.84E-05	8.58E-05	9.72E-05
5420354202635	542035	4202635	UCART1	5.18E-04	7.78E-04	1.24E-03	4.43E-04	2.34E-04	6.94E-05	8.62E-05	9.22E-05
5420454202635	542045	4202635	UCART1	4.87E-04	7.01E-04	1.19E-03	4.50E-04	2.36E-04	6.98E-05	8.65E-05	8.75E-05
5420554202635	542055	4202635	UCART1	4.54E-04	6.34E-04	1.42E-03	4.57E-04	2.38E-04	7.02E-05	8.66E-05	8.31E-05
5420654202635	542065	4202635	UCART1	4.19E-04	5.72E-04	1.80E-03	4.62E-04	2.40E-04	7.09E-05	8.68E-05	7.90E-05
5420754202635	542075	4202635	UCART1	3.86E-04	5.18E-04	1.80E-03	4.66E-04	2.41E-04	7.16E-05	8.70E-05	7.53E-05
5420854202635	542085	4202635	UCART1	3.53E-04	4.71E-04	1.44E-03	4.70E-04	2.42E-04	7.22E-05	8.71E-05	7.17E-05
5420954202635	542095	4202635	UCART1	3.23E-04	4.30E-04	1.21E-03	4.76E-04	2.44E-04	7.27E-05	8.71E-05	6.84E-05
5421054202635	542105	4202635	UCART1	2.97E-04	3.94E-04	1.04E-03	4.83E-04	2.46E-04	7.32E-05	8.71E-05	6.53E-05
5416154202645	541615	4202645	UCART1	7.24E-05	6.62E-05	4.66E-05	1.89E-04	1.08E-04	2.61E-05	3.84E-05	9.67E-05
5416254202645	541625	4202645	UCART1	7.56E-05	6.88E-05	4.81E-05	2.02E-04	1.13E-04	2.71E-05	4.00E-05	1.05E-04
5416354202645	541635	4202645	UCART1	7.89E-05	7.17E-05	4.97E-05	2.15E-04	1.18E-04	2.81E-05	4.17E-05	1.15E-04
5416454202645	541645	4202645	UCART1	8.23E-05	7.48E-05	5.14E-05	2.27E-04	1.24E-04	2.92E-05	4.36E-05	1.26E-04
5416554202645	541655	4202645	UCART1	8.60E-05	7.81E-05	5.32E-05	2.39E-04	1.29E-04	3.03E-05	4.54E-05	1.38E-04
5416654202645	541665	4202645	UCART1	8.99E-05	8.16E-05	5.51E-05	2.50E-04	1.35E-04	3.13E-05	4.73E-05	1.53E-04
5416754202645	541675	4202645	UCART1	9.41E-05	8.55E-05	5.71E-05	2.60E-04	1.40E-04	3.25E-05	4.92E-05	1.71E-04
5416854202645	541685	4202645	UCART1	9.86E-05	8.96E-05	5.92E-05	2.70E-04	1.46E-04	3.36E-05	5.10E-05	1.92E-04
5416954202645	541695	4202645	UCART1	1.03E-04	9.42E-05	6.15E-05	2.79E-04	1.51E-04	3.47E-05	5.29E-05	2.18E-04
5417054202645	541705	4202645	UCART1	1.08E-04	9.91E-05	6.39E-05	2.88E-04	1.56E-04	3.59E-05	5.48E-05	2.49E-04
5417154202645	541715	4202645	UCART1	1.14E-04	1.05E-04	6.65E-05	2.96E-04	1.60E-04	3.71E-05	5.67E-05	2.89E-04
5417254202645	541725	4202645	UCART1	1.20E-04	1.10E-04	6.92E-05	3.04E-04	1.65E-04	3.83E-05	5.86E-05	3.41E-04
5417354202645	541735	4202645	UCART1	1.26E-04	1.17E-04	7.22E-05	3.11E-04	1.69E-04	3.96E-05	6.04E-05	4.12E-04
5417454202645	541745	4202645	UCART1	1.33E-04	1.24E-04	7.54E-05	3.18E-04	1.73E-04	4.08E-05	6.21E-05	5.15E-04
5417554202645	541755	4202645	UCART1	1.41E-04	1.32E-04	7.88E-05	3.25E-04	1.77E-04	4.21E-05	6.38E-05	6.84E-04
5417654202645	541765	4202645	UCART1	1.49E-04	1.41E-04	8.25E-05	3.32E-04	1.81E-04	4.33E-05	6.54E-05	5.93E-04
5417754202645	541775	4202645	UCART1	1.59E-04	1.52E-04	8.65E-05	3.39E-04	1.85E-04	4.45E-05	6.69E-05	7.03E-04
5417854202645	541785	4202645	UCART1	1.69E-04	1.63E-04	9.08E-05	3.45E-04	1.88E-04	4.59E-05	6.85E-05	7.44E-04
5417954202645	541795	4202645	UCART1	1.81E-04	1.75E-04	9.54E-05	3.49E-04	1.91E-04	4.74E-05	7.02E-05	8.49E-04
5418054202645	541805	4202645	UCART1	1.94E-04	1.90E-04	1.00E-04	3.54E-04	1.94E-04	4.88E-05	7.17E-05	7.86E-04
5418154202645	541815	4202645	UCART1	2.10E-04	2.06E-04	1.06E-04	3.59E-04	1.97E-04	5.02E-05	7.31E-05	6.41E-04
5418254202645	541825	4202645	UCART1	2.28E-04	2.26E-04	1.12E-04	3.64E-04	2.00E-04	5.15E-05	7.43E-05	5.41E-04
5418354202645	541835	4202645	UCART1	2.50E-04	2.49E-04	1.19E-04	3.70E-04	2.03E-04	5.28E-05	7.55E-05	4.66E-04
5418454202645	541845	4202645	UCART1	2.78E-04	2.78E-04	1.27E-04	3.77E-04	2.06E-04	5.38E-05	7.65E-05	4.10E-04
5418554202645	541855	4202645	UCART1	3.11E-04	3.11E-04	1.35E-04	3.83E-04	2.08E-04	5.50E-05	7.75E-05	3.63E-04
5418654202645	541865	4202645	UCART1	3.51E-04	3.52E-04	1.45E-04	3.89E-04	2.11E-04	5.61E-05	7.85E-05	3.24E-04
5418754202645	541875	4202645	UCART1	3.98E-04	4.02E-04	1.56E-04	3.95E-04	2.13E-04	5.72E-05	7.94E-05	2.92E-04
5418854202645	541885	4202645	UCART1	4.50E-04	4.69E-04	1.68E-04	4.02E-04	2.15E-04	5.79E-05	7.99E-05	2.65E-04
5418954202645	541895	4202645	UCART1	4.97E-04	5.54E-04	1.82E-04	4.08E-04	2.17E-04	5.87E-05	8.04E-05	2.41E-04
5419054202645	541905	4202645	UCART1	5.41E-04	6.60E-04	1.97E-04	4.11E-04	2.20E-04	6.04E-05	8.20E-05	2.20E-04
5419154202645	541915	4202645	UCART1	5.77E-04	8.12E-04	2.15E-04	4.16E-04	2.22E-04	6.15E-05	8.30E-05	2.03E-04
5419254202645	541925	4202645	UCART1	6.09E-04	1.05E-03	2.36E-04	4.21E-04	2.24E-04	6.25E-05	8.37E-05	1.87E-04
5419354202645	541935	4202645	UCART1	6.37E-04	1.19E-03	2.61E-04	4.27E-04	2.27E-04	6.34E-05	8.44E-05	1.74E-04
5419454202645	541945	4202645	UCART1	6.60E-04	1.21E-03	2.90E-04	4.31E-04	2.28E-04	6.44E-05	8.52E-05	1.61E-04
5419554202645	541955	4202645	UCART1	6.79E-04	1.39E-03	3.25E-04	4.37E-04	2.30E-04	6.52E-05	8.58E-05	1.51E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419654202645	541965	4202645	UCART1	6.89E-04	1.40E-03	3.68E-04	4.43E-04	2.32E-04	6.61E-05	8.64E-05	1.41E-04
5419754202645	541975	4202645	UCART1	6.87E-04	1.88E-03	4.21E-04	4.48E-04	2.34E-04	6.69E-05	8.69E-05	1.32E-04
5421054202645	542105	4202645	UCART1	3.04E-04	3.98E-04	1.07E-03	5.31E-04	2.58E-04	7.53E-05	9.04E-05	6.61E-05
5421154202645	542115	4202645	UCART1	2.80E-04	3.66E-04	9.27E-04	5.38E-04	2.59E-04	7.59E-05	9.03E-05	6.31E-05
5421254202645	542125	4202645	UCART1	2.60E-04	3.38E-04	8.17E-04	5.45E-04	2.61E-04	7.64E-05	9.01E-05	6.04E-05
5421354202645	542135	4202645	UCART1	2.42E-04	3.14E-04	7.28E-04	5.53E-04	2.62E-04	7.68E-05	8.99E-05	5.77E-05
5421454202645	542145	4202645	UCART1	2.27E-04	2.92E-04	6.52E-04	5.61E-04	2.64E-04	7.72E-05	8.95E-05	5.52E-05
5421554202645	542155	4202645	UCART1	2.12E-04	2.72E-04	5.88E-04	5.70E-04	2.65E-04	7.76E-05	8.90E-05	5.29E-05
5421654202645	542165	4202645	UCART1	2.00E-04	2.54E-04	5.32E-04	5.77E-04	2.67E-04	7.81E-05	8.84E-05	5.07E-05
5421754202645	542175	4202645	UCART1	1.88E-04	2.38E-04	4.84E-04	5.84E-04	2.68E-04	7.85E-05	8.77E-05	4.86E-05
5421854202645	542185	4202645	UCART1	1.76E-04	2.24E-04	4.43E-04	5.91E-04	2.69E-04	7.90E-05	8.68E-05	4.67E-05
5421954202645	542195	4202645	UCART1	1.66E-04	2.10E-04	4.06E-04	5.96E-04	2.70E-04	7.94E-05	8.57E-05	4.48E-05
5422054202645	542205	4202645	UCART1	1.56E-04	1.98E-04	3.74E-04	6.02E-04	2.71E-04	7.99E-05	8.44E-05	4.31E-05
5422154202645	542215	4202645	UCART1	1.46E-04	1.87E-04	3.46E-04	6.10E-04	2.73E-04	8.02E-05	8.30E-05	4.15E-05
5422254202645	542225	4202645	UCART1	1.38E-04	1.76E-04	3.21E-04	6.15E-04	2.74E-04	8.06E-05	8.13E-05	3.99E-05
5422354202645	542235	4202645	UCART1	1.29E-04	1.67E-04	2.98E-04	6.21E-04	2.75E-04	8.10E-05	7.95E-05	3.84E-05
5416054202655	541605	4202655	UCART1	7.01E-05	6.43E-05	4.56E-05	1.87E-04	1.06E-04	2.56E-05	3.76E-05	9.02E-05
5416154202655	541615	4202655	UCART1	7.33E-05	6.69E-05	4.71E-05	2.01E-04	1.12E-04	2.66E-05	3.94E-05	9.75E-05
5416254202655	541625	4202655	UCART1	7.67E-05	6.96E-05	4.86E-05	2.16E-04	1.17E-04	2.75E-05	4.11E-05	1.06E-04
5416354202655	541635	4202655	UCART1	8.02E-05	7.25E-05	5.02E-05	2.31E-04	1.23E-04	2.85E-05	4.29E-05	1.15E-04
5416454202655	541645	4202655	UCART1	8.38E-05	7.56E-05	5.19E-05	2.43E-04	1.29E-04	2.97E-05	4.49E-05	1.26E-04
5416554202655	541655	4202655	UCART1	8.76E-05	7.89E-05	5.37E-05	2.56E-04	1.35E-04	3.08E-05	4.68E-05	1.38E-04
5416654202655	541665	4202655	UCART1	9.17E-05	8.26E-05	5.56E-05	2.68E-04	1.41E-04	3.20E-05	4.88E-05	1.53E-04
5416754202655	541675	4202655	UCART1	9.60E-05	8.64E-05	5.76E-05	2.79E-04	1.47E-04	3.31E-05	5.08E-05	1.70E-04
5416854202655	541685	4202655	UCART1	1.01E-04	9.07E-05	5.98E-05	2.90E-04	1.52E-04	3.43E-05	5.27E-05	1.91E-04
5416954202655	541695	4202655	UCART1	1.06E-04	9.53E-05	6.21E-05	3.00E-04	1.58E-04	3.55E-05	5.47E-05	2.16E-04
5417054202655	541705	4202655	UCART1	1.11E-04	1.00E-04	6.45E-05	3.09E-04	1.63E-04	3.67E-05	5.67E-05	2.47E-04
5417154202655	541715	4202655	UCART1	1.17E-04	1.06E-04	6.71E-05	3.18E-04	1.68E-04	3.79E-05	5.86E-05	2.86E-04
5417254202655	541725	4202655	UCART1	1.23E-04	1.12E-04	6.99E-05	3.26E-04	1.73E-04	3.92E-05	6.06E-05	3.36E-04
5417354202655	541735	4202655	UCART1	1.30E-04	1.19E-04	7.29E-05	3.35E-04	1.77E-04	4.04E-05	6.24E-05	4.06E-04
5417454202655	541745	4202655	UCART1	1.37E-04	1.26E-04	7.62E-05	3.42E-04	1.81E-04	4.17E-05	6.42E-05	5.03E-04
5417554202655	541755	4202655	UCART1	1.45E-04	1.34E-04	7.96E-05	3.50E-04	1.85E-04	4.30E-05	6.60E-05	6.61E-04
5417654202655	541765	4202655	UCART1	1.54E-04	1.43E-04	8.34E-05	3.57E-04	1.89E-04	4.44E-05	6.77E-05	5.63E-04
5417754202655	541775	4202655	UCART1	1.64E-04	1.54E-04	8.74E-05	3.64E-04	1.93E-04	4.57E-05	6.93E-05	6.97E-04
5417854202655	541785	4202655	UCART1	1.75E-04	1.65E-04	9.18E-05	3.71E-04	1.96E-04	4.71E-05	7.09E-05	7.73E-04
5417954202655	541795	4202655	UCART1	1.88E-04	1.78E-04	9.65E-05	3.76E-04	2.00E-04	4.85E-05	7.26E-05	8.74E-04
5418054202655	541805	4202655	UCART1	2.02E-04	1.93E-04	1.02E-04	3.82E-04	2.03E-04	5.00E-05	7.42E-05	8.22E-04
5418154202655	541815	4202655	UCART1	2.18E-04	2.11E-04	1.07E-04	3.88E-04	2.06E-04	5.14E-05	7.55E-05	6.67E-04
5418254202655	541825	4202655	UCART1	2.37E-04	2.31E-04	1.14E-04	3.94E-04	2.09E-04	5.27E-05	7.68E-05	5.61E-04
5418354202655	541835	4202655	UCART1	2.60E-04	2.55E-04	1.20E-04	4.00E-04	2.12E-04	5.40E-05	7.81E-05	4.82E-04
5418454202655	541845	4202655	UCART1	2.88E-04	2.83E-04	1.28E-04	4.07E-04	2.15E-04	5.52E-05	7.92E-05	4.21E-04
5418554202655	541855	4202655	UCART1	3.22E-04	3.17E-04	1.37E-04	4.13E-04	2.18E-04	5.65E-05	8.03E-05	3.72E-04
5418654202655	541865	4202655	UCART1	3.64E-04	3.58E-04	1.46E-04	4.19E-04	2.21E-04	5.78E-05	8.14E-05	3.31E-04
5418754202655	541875	4202655	UCART1	4.15E-04	4.09E-04	1.57E-04	4.25E-04	2.23E-04	5.89E-05	8.24E-05	2.98E-04
5418854202655	541885	4202655	UCART1	4.73E-04	4.74E-04	1.70E-04	4.32E-04	2.26E-04	6.00E-05	8.34E-05	2.70E-04
5418954202655	541895	4202655	UCART1	5.31E-04	5.58E-04	1.83E-04	4.38E-04	2.28E-04	6.12E-05	8.43E-05	2.45E-04
5419054202655	541905	4202655	UCART1	5.83E-04	6.71E-04	1.99E-04	4.44E-04	2.30E-04	6.22E-05	8.52E-05	2.25E-04
5420654202655	542065	4202655	UCART1	4.50E-04	5.73E-04	1.50E-03	5.57E-04	2.64E-04	7.50E-05	9.35E-05	8.11E-05
5420754202655	542075	4202655	UCART1	4.10E-04	5.21E-04	1.65E-03	5.63E-04	2.65E-04	7.58E-05	9.38E-05	7.72E-05
5420854202655	542085	4202655	UCART1	3.73E-04	4.76E-04	1.56E-03	5.72E-04	2.67E-04	7.63E-05	9.39E-05	7.36E-05
5420954202655	542095	4202655	UCART1	3.40E-04	4.36E-04	1.28E-03	5.80E-04	2.69E-04	7.70E-05	9.40E-05	7.01E-05
5421054202655	542105	4202655	UCART1	3.12E-04	4.01E-04	1.09E-03	5.88E-04	2.71E-04	7.76E-05	9.40E-05	6.69E-05
5421154202655	542115	4202655	UCART1	2.87E-04	3.69E-04	9.45E-04	5.95E-04	2.72E-04	7.82E-05	9.39E-05	6.39E-05
5421254202655	542125	4202655	UCART1	2.66E-04	3.41E-04	8.31E-04	6.03E-04	2.74E-04	7.88E-05	9.37E-05	6.10E-05
5421354202655	542135	4202655	UCART1	2.48E-04	3.17E-04	7.40E-04	6.15E-04	2.76E-04	7.92E-05	9.34E-05	5.84E-05
5421454202655	542145	4202655	UCART1	2.32E-04	2.95E-04	6.63E-04	6.25E-04	2.77E-04	7.97E-05	9.31E-05	5.58E-05
5421554202655	542155	4202655	UCART1	2.17E-04	2.75E-04	5.98E-04	6.37E-04	2.79E-04	8.01E-05	9.26E-05	5.35E-05
5421654202655	542165	4202655	UCART1	2.04E-04	2.57E-04	5.42E-04	6.47E-04	2.81E-04	8.05E-05	9.20E-05	5.12E-05
5421754202655	542175	4202655	UCART1	1.91E-04	2.41E-04	4.93E-04	6.57E-04	2.83E-04	8.10E-05	9.13E-05	4.91E-05
5421854202655	542185	4202655	UCART1	1.79E-04	2.26E-04	4.50E-04	6.64E-04	2.84E-04	8.15E-05	9.03E-05	4.72E-05
5421954202655	542195	4202655	UCART1	1.68E-04	2.13E-04	4.13E-04	6.70E-04	2.85E-04	8.20E-05	8.92E-05	4.53E-05
5422054202655	542205	4202655	UCART1	1.57E-04	2.00E-04	3.80E-04	6.79E-04	2.86E-04	8.24E-05	8.79E-05	4.35E-05
5422154202655	542215	4202655	UCART1	1.48E-04	1.89E-04	3.52E-04	6.91E-04	2.88E-04	8.28E-05	8.64E-05	4.18E-05
5422254202655	542225	4202655	UCART1	1.39E-04	1.78E-04	3.26E-04	7.00E-04	2.89E-04	8.32E-05	8.47E-05	4.03E-05
5422354202655	542235	4202655	UCART1	1.30E-04	1.69E-04	3.03E-04	7.09E-04	2.91E-04	8.36E-05	8.28E-05	3.88E-05
5422454202655	542245	4202655	UCART1	1.23E-04	1.60E-04	2.82E-04	7.23E-04	2.92E-04	8.38E-05	8.07E-05	3.73E-05
5416054202665	541605	4202665	UCART1	7.08E-05	6.50E-05	4.60E-05	1.99E-04	1.10E-04	2.60E-05	3.86E-05	9.08E-05
5416154202665	541615	4202665	UCART1	7.42E-05	6.76E-05	4.75E-05	2.16E-04	1.16E-04	2.70E-05	4.04E-05	9.81E-05
5416254202665	541625	4202665	UCART1	7.78E-05	7.03E-05	4.90E-05	2.32E-04	1.22E-04	2.80E-05	4.22E-05	1.06E-04
5416354202665	541635	4202665	UCART1	8.15E-05	7.33E-05	5.07E-05	2.48E-04	1.28E-04	2.90E-05	4.41E-05	1.16E-04
5416454202665	541645	4202665	UCART1	8.53E-05	7.64E-05	5.24E-05	2.63E-04	1.35E-04	3.02E-05	4.62E-05	1.27E-04
5416554202665	541655	4202665	UCART1	8.93E-05	7.98E-05	5.42E-05	2.76E-04	1.41E-04	3.14E-05	4.82E-05	1.39E-04
5416654202665	541665	4202665	UCART1	9.36E-05	8.35E-05	5.61E-05	2.90E-04	1.47E-04	3.25E-05	5.02E-05	1.53E-04
5416754202665	541675	4202665	UCART1	9.81E-05	8.74E-05	5.81E-05	3.01E-04	1.53E-04	3.38E-05	5.24E-05	1.70E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416854202665	541685	4202665	UCART1	1.03E-04	9.17E-05	6.03E-05	3.12E-04	1.59E-04	3.50E-05	5.46E-05	1.90E-04
5416954202665	541695	4202665	UCART1	1.08E-04	9.64E-05	6.26E-05	3.23E-04	1.65E-04	3.62E-05	5.66E-05	2.15E-04
5417054202665	541705	4202665	UCART1	1.14E-04	1.02E-04	6.51E-05	3.34E-04	1.71E-04	3.75E-05	5.86E-05	2.45E-04
5417154202665	541715	4202665	UCART1	1.20E-04	1.07E-04	6.78E-05	3.44E-04	1.76E-04	3.87E-05	6.06E-05	2.83E-04
5417254202665	541725	4202665	UCART1	1.26E-04	1.13E-04	7.06E-05	3.53E-04	1.81E-04	4.00E-05	6.26E-05	3.32E-04
5417354202665	541735	4202665	UCART1	1.34E-04	1.20E-04	7.37E-05	3.62E-04	1.85E-04	4.13E-05	6.45E-05	3.99E-04
5417454202665	541745	4202665	UCART1	1.41E-04	1.28E-04	7.69E-05	3.70E-04	1.90E-04	4.26E-05	6.64E-05	4.92E-04
5417554202665	541755	4202665	UCART1	1.50E-04	1.36E-04	8.04E-05	3.78E-04	1.94E-04	4.40E-05	6.82E-05	6.38E-04
5417654202665	541765	4202665	UCART1	1.59E-04	1.45E-04	8.42E-05	3.86E-04	1.98E-04	4.54E-05	7.00E-05	6.92E-04
5417754202665	541775	4202665	UCART1	1.70E-04	1.56E-04	8.83E-05	3.93E-04	2.02E-04	4.68E-05	7.18E-05	6.81E-04
5417854202665	541785	4202665	UCART1	1.82E-04	1.68E-04	9.27E-05	4.00E-04	2.06E-04	4.83E-05	7.34E-05	7.49E-04
5417954202665	541795	4202665	UCART1	1.95E-04	1.81E-04	9.75E-05	4.07E-04	2.09E-04	4.97E-05	7.51E-05	7.30E-04
5418054202665	541805	4202665	UCART1	2.10E-04	1.97E-04	1.03E-04	4.14E-04	2.13E-04	5.13E-05	7.67E-05	8.63E-04
5418154202665	541815	4202665	UCART1	2.27E-04	2.14E-04	1.09E-04	4.21E-04	2.16E-04	5.27E-05	7.81E-05	6.96E-04
5418254202665	541825	4202665	UCART1	2.47E-04	2.35E-04	1.15E-04	4.28E-04	2.19E-04	5.41E-05	7.95E-05	5.81E-04
5418354202665	541835	4202665	UCART1	2.70E-04	2.59E-04	1.22E-04	4.34E-04	2.22E-04	5.54E-05	8.08E-05	4.97E-04
5418454202665	541845	4202665	UCART1	2.99E-04	2.88E-04	1.30E-04	4.41E-04	2.25E-04	5.68E-05	8.20E-05	4.32E-04
5420254202665	542025	4202665	UCART1	6.48E-04	8.56E-04	9.83E-04	5.74E-04	2.68E-04	7.50E-05	9.62E-05	1.02E-04
5420354202665	542035	4202665	UCART1	6.04E-04	7.65E-04	1.28E-03	5.81E-04	2.70E-04	7.58E-05	9.65E-05	9.62E-05
5420454202665	542045	4202665	UCART1	5.58E-04	6.91E-04	1.11E-03	5.90E-04	2.72E-04	7.65E-05	9.68E-05	9.12E-05
5420554202665	542055	4202665	UCART1	5.12E-04	6.31E-04	1.34E-03	6.06E-04	2.75E-04	7.68E-05	9.71E-05	8.66E-05
5420654202665	542065	4202665	UCART1	4.66E-04	5.74E-04	1.45E-03	6.19E-04	2.77E-04	7.73E-05	9.72E-05	8.22E-05
5420754202665	542075	4202665	UCART1	4.22E-04	5.23E-04	1.39E-03	6.25E-04	2.79E-04	7.82E-05	9.75E-05	7.82E-05
5420854202665	542085	4202665	UCART1	3.83E-04	4.79E-04	1.63E-03	6.37E-04	2.81E-04	7.88E-05	9.77E-05	7.45E-05
5420954202665	542095	4202665	UCART1	3.49E-04	4.39E-04	1.33E-03	6.47E-04	2.83E-04	7.94E-05	9.78E-05	7.10E-05
5421054202665	542105	4202665	UCART1	3.20E-04	4.04E-04	1.12E-03	6.57E-04	2.85E-04	8.00E-05	9.78E-05	6.77E-05
5421154202665	542115	4202665	UCART1	2.95E-04	3.72E-04	9.69E-04	6.68E-04	2.87E-04	8.06E-05	9.77E-05	6.46E-05
5421254202665	542125	4202665	UCART1	2.73E-04	3.45E-04	8.50E-04	6.79E-04	2.89E-04	8.12E-05	9.75E-05	6.17E-05
5421354202665	542135	4202665	UCART1	2.54E-04	3.20E-04	7.55E-04	6.92E-04	2.91E-04	8.17E-05	9.73E-05	5.90E-05
5421454202665	542145	4202665	UCART1	2.38E-04	2.98E-04	6.76E-04	7.07E-04	2.93E-04	8.21E-05	9.70E-05	5.64E-05
5421554202665	542155	4202665	UCART1	2.22E-04	2.78E-04	6.10E-04	7.23E-04	2.95E-04	8.25E-05	9.65E-05	5.40E-05
5421654202665	542165	4202665	UCART1	2.08E-04	2.60E-04	5.52E-04	7.36E-04	2.97E-04	8.30E-05	9.59E-05	5.17E-05
5421754202665	542175	4202665	UCART1	1.94E-04	2.44E-04	5.02E-04	7.48E-04	2.99E-04	8.35E-05	9.52E-05	4.96E-05
5421854202665	542185	4202665	UCART1	1.82E-04	2.29E-04	4.58E-04	7.59E-04	3.00E-04	8.41E-05	9.42E-05	4.76E-05
5421954202665	542195	4202665	UCART1	1.70E-04	2.15E-04	4.20E-04	7.69E-04	3.01E-04	8.46E-05	9.31E-05	4.57E-05
5422054202665	542205	4202665	UCART1	1.59E-04	2.02E-04	3.87E-04	7.78E-04	3.03E-04	8.51E-05	9.17E-05	4.39E-05
5422154202665	542215	4202665	UCART1	1.49E-04	1.91E-04	3.58E-04	7.96E-04	3.05E-04	8.54E-05	9.02E-05	4.22E-05
5422254202665	542225	4202665	UCART1	1.40E-04	1.80E-04	3.31E-04	8.10E-04	3.07E-04	8.59E-05	8.84E-05	4.06E-05
5422354202665	542235	4202665	UCART1	1.31E-04	1.71E-04	3.08E-04	8.25E-04	3.08E-04	8.63E-05	8.64E-05	3.91E-05
5422454202665	542245	4202665	UCART1	1.23E-04	1.61E-04	2.87E-04	8.43E-04	3.10E-04	8.66E-05	8.42E-05	3.77E-05
5416054202675	541605	4202675	UCART1	7.15E-05	6.56E-05	4.64E-05	2.13E-04	1.14E-04	2.64E-05	3.97E-05	9.13E-05
5416154202675	541615	4202675	UCART1	7.50E-05	6.82E-05	4.79E-05	2.32E-04	1.21E-04	2.74E-05	4.15E-05	9.86E-05
5416254202675	541625	4202675	UCART1	7.87E-05	7.10E-05	4.94E-05	2.51E-04	1.27E-04	2.85E-05	4.34E-05	1.07E-04
5416354202675	541635	4202675	UCART1	8.27E-05	7.40E-05	5.11E-05	2.69E-04	1.34E-04	2.95E-05	4.54E-05	1.16E-04
5416454202675	541645	4202675	UCART1	8.68E-05	7.72E-05	5.28E-05	2.85E-04	1.41E-04	3.07E-05	4.75E-05	1.27E-04
5416554202675	541655	4202675	UCART1	9.11E-05	8.07E-05	5.47E-05	3.01E-04	1.47E-04	3.19E-05	4.96E-05	1.39E-04
5416654202675	541665	4202675	UCART1	9.56E-05	8.44E-05	5.66E-05	3.15E-04	1.54E-04	3.31E-05	5.17E-05	1.53E-04
5416754202675	541675	4202675	UCART1	1.00E-04	8.84E-05	5.87E-05	3.28E-04	1.61E-04	3.44E-05	5.40E-05	1.70E-04
5416854202675	541685	4202675	UCART1	1.05E-04	9.27E-05	6.09E-05	3.40E-04	1.67E-04	3.57E-05	5.62E-05	1.90E-04
5416954202675	541695	4202675	UCART1	1.11E-04	9.75E-05	6.32E-05	3.52E-04	1.73E-04	3.69E-05	5.84E-05	2.14E-04
5417054202675	541705	4202675	UCART1	1.17E-04	1.03E-04	6.57E-05	3.63E-04	1.79E-04	3.82E-05	6.05E-05	2.43E-04
5417154202675	541715	4202675	UCART1	1.23E-04	1.08E-04	6.84E-05	3.73E-04	1.84E-04	3.95E-05	6.26E-05	2.80E-04
5417254202675	541725	4202675	UCART1	1.30E-04	1.15E-04	7.12E-05	3.83E-04	1.89E-04	4.09E-05	6.48E-05	3.27E-04
5417354202675	541735	4202675	UCART1	1.37E-04	1.22E-04	7.43E-05	3.92E-04	1.94E-04	4.23E-05	6.68E-05	3.90E-04
5419354202675	541935	4202675	UCART1	8.57E-04	1.17E-03	2.68E-04	5.55E-04	2.61E-04	6.92E-05	9.45E-05	1.83E-04
5419454202675	541945	4202675	UCART1	8.93E-04	1.18E-03	2.96E-04	5.63E-04	2.63E-04	7.03E-05	9.54E-05	1.70E-04
5419554202675	541955	4202675	UCART1	9.14E-04	1.39E-03	3.30E-04	5.73E-04	2.66E-04	7.12E-05	9.61E-05	1.59E-04
5419654202675	541965	4202675	UCART1	9.11E-04	1.45E-03	3.70E-04	5.81E-04	2.68E-04	7.22E-05	9.68E-05	1.48E-04
5419754202675	541975	4202675	UCART1	8.85E-04	1.87E-03	4.18E-04	5.89E-04	2.70E-04	7.32E-05	9.75E-05	1.39E-04
5420254202675	542025	4202675	UCART1	6.86E-04	8.54E-04	9.41E-04	6.35E-04	2.81E-04	7.75E-05	1.00E-04	1.03E-04
5420354202675	542035	4202675	UCART1	6.36E-04	7.66E-04	1.21E-03	6.46E-04	2.84E-04	7.82E-05	1.00E-04	9.76E-05
5420454202675	542045	4202675	UCART1	5.84E-04	6.93E-04	1.37E-03	6.59E-04	2.86E-04	7.89E-05	1.01E-04	9.25E-05
5420554202675	5.42E+05	4.20E+06	UCART1	5.32E-04	6.33E-04	1.32E-03	6.79E-04	2.90E-04	7.92E-05	1.01E-04	8.77E-05
5420654202675	5.42E+05	4.20E+06	UCART1	4.82E-04	5.77E-04	1.52E-03	6.95E-04	2.93E-04	7.97E-05	1.01E-04	8.33E-05
5420754202675	5.42E+05	4.20E+06	UCART1	4.35E-04	5.27E-04	1.78E-03	7.09E-04	2.95E-04	8.03E-05	1.01E-04	7.92E-05
5420854202675	5.42E+05	4.20E+06	UCART1	3.94E-04	4.82E-04	1.71E-03	7.18E-04	2.97E-04	8.12E-05	1.02E-04	7.54E-05
5420954202675	5.42E+05	4.20E+06	UCART1	3.59E-04	4.42E-04	1.38E-03	7.30E-04	2.99E-04	8.19E-05	1.02E-04	7.18E-05
5421054202675	5.42E+05	4.20E+06	UCART1	3.29E-04	4.07E-04	1.16E-03	7.45E-04	3.01E-04	8.25E-05	1.02E-04	6.85E-05
5421154202675	5.42E+05	4.20E+06	UCART1	3.03E-04	3.76E-04	9.96E-04	7.59E-04	3.03E-04	8.31E-05	1.02E-04	6.53E-05
5421254202675	5.42E+05	4.20E+06	UCART1	2.81E-04	3.48E-04	8.70E-04	7.73E-04	3.05E-04	8.38E-05	1.02E-04	6.24E-05
5421354202675	5.42E+05	4.20E+06	UCART1	2.61E-04	3.23E-04	7.72E-04	7.91E-04	3.07E-04	8.43E-05	1.01E-04	5.96E-05
5421454202675	5.42E+05	4.20E+06	UCART1	2.43E-04	3.01E-04	6.90E-04	8.11E-04	3.10E-04	8.48E-05	1.01E-04	5.70E-05
5421554202675	5.42E+05	4.20E+06	UCART1	2.27E-04	2.81E-04	6.22E-04	8.32E-04	3.12E-04	8.52E-05	1.01E-04	5.46E-05
5421654202675	5.42E+05	4.20E+06	UCART1	2.12E-04	2.63E-04	5.63E-04	8.51E-04	3.15E-04	8.57E-05	1.00E-04	5.23E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421754202675	5.42E+05	4.20E+06	UCART1	1.98E-04	2.46E-04	5.11E-04	8.68E-04	3.17E-04	8.62E-05	9.94E-05	5.01E-05
5421854202675	5.42E+05	4.20E+06	UCART1	1.84E-04	2.31E-04	4.67E-04	8.84E-04	3.18E-04	8.68E-05	9.84E-05	4.81E-05
5421954202675	5.42E+05	4.20E+06	UCART1	1.72E-04	2.17E-04	4.28E-04	9.00E-04	3.20E-04	8.73E-05	9.72E-05	4.61E-05
5422054202675	5.42E+05	4.20E+06	UCART1	1.61E-04	2.05E-04	3.94E-04	9.17E-04	3.22E-04	8.78E-05	9.59E-05	4.43E-05
5422154202675	5.42E+05	4.20E+06	UCART1	1.50E-04	1.93E-04	3.64E-04	9.38E-04	3.24E-04	8.82E-05	9.42E-05	4.26E-05
5422254202675	5.42E+05	4.20E+06	UCART1	1.41E-04	1.82E-04	3.37E-04	9.60E-04	3.26E-04	8.86E-05	9.24E-05	4.10E-05
5422354202675	5.42E+05	4.20E+06	UCART1	1.32E-04	1.72E-04	3.13E-04	9.84E-04	3.29E-04	8.91E-05	9.03E-05	3.94E-05
5422454202675	5.42E+05	4.20E+06	UCART1	1.25E-04	1.63E-04	2.91E-04	1.01E-03	3.31E-04	8.94E-05	8.79E-05	3.80E-05
5415954202685	5.42E+05	4.20E+06	UCART1	6.89E-05	6.37E-05	4.53E-05	2.09E-04	1.12E-04	2.58E-05	3.88E-05	8.53E-05
5416054202685	5.42E+05	4.20E+06	UCART1	7.22E-05	6.62E-05	4.68E-05	2.30E-04	1.19E-04	2.68E-05	4.07E-05	9.17E-05
5416154202685	5.42E+05	4.20E+06	UCART1	7.58E-05	6.88E-05	4.83E-05	2.51E-04	1.26E-04	2.79E-05	4.27E-05	9.90E-05
5416254202685	5.42E+05	4.20E+06	UCART1	7.96E-05	7.16E-05	4.98E-05	2.72E-04	1.33E-04	2.90E-05	4.47E-05	1.07E-04
5416354202685	5.42E+05	4.20E+06	UCART1	8.37E-05	7.47E-05	5.15E-05	2.92E-04	1.40E-04	3.01E-05	4.68E-05	1.16E-04
5416454202685	5.42E+05	4.20E+06	UCART1	8.81E-05	7.79E-05	5.32E-05	3.11E-04	1.47E-04	3.13E-05	4.89E-05	1.27E-04
5416554202685	5.42E+05	4.20E+06	UCART1	9.27E-05	8.14E-05	5.51E-05	3.28E-04	1.54E-04	3.25E-05	5.11E-05	1.39E-04
5416654202685	5.42E+05	4.20E+06	UCART1	9.75E-05	8.52E-05	5.71E-05	3.43E-04	1.62E-04	3.37E-05	5.34E-05	1.53E-04
5417754202685	5.42E+05	4.20E+06	UCART1	1.81E-04	1.60E-04	8.97E-05	4.65E-04	2.23E-04	4.95E-05	7.74E-05	6.50E-04
5417954202685	5.42E+05	4.20E+06	UCART1	2.09E-04	1.86E-04	9.92E-05	4.82E-04	2.31E-04	5.27E-05	8.11E-05	7.47E-04
5418054202685	5.42E+05	4.20E+06	UCART1	2.26E-04	2.01E-04	1.05E-04	4.90E-04	2.35E-04	5.43E-05	8.28E-05	9.50E-04
5418154202685	5.42E+05	4.20E+06	UCART1	2.46E-04	2.20E-04	1.10E-04	4.99E-04	2.38E-04	5.58E-05	8.43E-05	7.50E-04
5418254202685	5.42E+05	4.20E+06	UCART1	2.68E-04	2.41E-04	1.17E-04	5.09E-04	2.42E-04	5.73E-05	8.58E-05	6.20E-04
5418354202685	5.42E+05	4.20E+06	UCART1	2.94E-04	2.66E-04	1.24E-04	5.17E-04	2.45E-04	5.88E-05	8.72E-05	5.26E-04
5418454202685	5.42E+05	4.20E+06	UCART1	3.26E-04	2.95E-04	1.32E-04	5.26E-04	2.49E-04	6.03E-05	8.86E-05	4.55E-04
5418554202685	5.42E+05	4.20E+06	UCART1	3.65E-04	3.30E-04	1.41E-04	5.36E-04	2.52E-04	6.17E-05	8.99E-05	4.00E-04
5418654202685	5.42E+05	4.20E+06	UCART1	4.14E-04	3.73E-04	1.51E-04	5.46E-04	2.55E-04	6.30E-05	9.10E-05	3.55E-04
5418754202685	5.42E+05	4.20E+06	UCART1	4.75E-04	4.24E-04	1.62E-04	5.55E-04	2.58E-04	6.44E-05	9.23E-05	3.18E-04
5418854202685	5.42E+05	4.20E+06	UCART1	5.54E-04	4.90E-04	1.75E-04	5.65E-04	2.61E-04	6.56E-05	9.34E-05	2.87E-04
5418954202685	5.42E+05	4.20E+06	UCART1	6.49E-04	5.72E-04	1.89E-04	5.74E-04	2.64E-04	6.69E-05	9.45E-05	2.61E-04
5419054202685	5.42E+05	4.20E+06	UCART1	7.48E-04	6.82E-04	2.05E-04	5.84E-04	2.67E-04	6.81E-05	9.56E-05	2.38E-04
5419154202685	5.42E+05	4.20E+06	UCART1	8.35E-04	8.33E-04	2.23E-04	5.94E-04	2.69E-04	6.93E-05	9.66E-05	2.18E-04
5419254202685	5.42E+05	4.20E+06	UCART1	9.06E-04	1.06E-03	2.44E-04	6.05E-04	2.72E-04	7.03E-05	9.75E-05	2.01E-04
5419354202685	5.42E+05	4.20E+06	UCART1	9.64E-04	1.44E-03	2.69E-04	6.17E-04	2.75E-04	7.13E-05	9.83E-05	1.86E-04
5419454202685	5.42E+05	4.20E+06	UCART1	1.01E-03	1.16E-03	2.97E-04	6.26E-04	2.77E-04	7.24E-05	9.92E-05	1.73E-04
5419554202685	5.42E+05	4.20E+06	UCART1	1.02E-03	1.41E-03	3.30E-04	6.38E-04	2.80E-04	7.34E-05	9.99E-05	1.61E-04
5419654202685	5.42E+05	4.20E+06	UCART1	1.01E-03	1.50E-03	3.69E-04	6.48E-04	2.82E-04	7.44E-05	1.01E-04	1.51E-04
5419754202685	5.42E+05	4.20E+06	UCART1	9.70E-04	1.63E-03	4.15E-04	6.58E-04	2.85E-04	7.54E-05	1.01E-04	1.41E-04
5420154202685	5.42E+05	4.20E+06	UCART1	7.81E-04	9.66E-04	7.44E-04	7.01E-04	2.94E-04	7.92E-05	1.04E-04	1.11E-04
5420254202685	5.42E+05	4.20E+06	UCART1	7.26E-04	8.56E-04	9.03E-04	7.11E-04	2.96E-04	8.00E-05	1.04E-04	1.05E-04
5420354202685	5.42E+05	4.20E+06	UCART1	6.69E-04	7.69E-04	1.15E-03	7.26E-04	2.99E-04	8.08E-05	1.05E-04	9.89E-05
5420454202685	5.42E+05	4.20E+06	UCART1	6.10E-04	6.96E-04	1.26E-03	7.44E-04	3.02E-04	8.14E-05	1.05E-04	9.37E-05
5420554202685	5.42E+05	4.20E+06	UCART1	5.53E-04	6.36E-04	1.28E-03	7.70E-04	3.06E-04	8.17E-05	1.05E-04	8.89E-05
5420654202685	542065	4202685	UCART1	4.98E-04	5.80E-04	1.45E-03	7.91E-04	3.09E-04	8.22E-05	1.06E-04	8.43E-05
5420754202685	542075	4202685	UCART1	4.49E-04	5.31E-04	1.45E-03	8.11E-04	3.12E-04	8.28E-05	1.06E-04	8.01E-05
5420854202685	542085	4202685	UCART1	4.06E-04	4.85E-04	1.81E-03	8.23E-04	3.14E-04	8.37E-05	1.06E-04	7.63E-05
5420954202685	5.42E+05	4.20E+06	UCART1	3.69E-04	4.46E-04	1.44E-03	8.38E-04	3.16E-04	8.45E-05	1.06E-04	7.27E-05
5421054202685	5.42E+05	4.20E+06	UCART1	3.38E-04	4.11E-04	1.20E-03	8.59E-04	3.19E-04	8.51E-05	1.06E-04	6.92E-05
5421154202685	5.42E+05	4.20E+06	UCART1	3.12E-04	3.80E-04	1.03E-03	8.78E-04	3.21E-04	8.58E-05	1.06E-04	6.60E-05
5421254202685	5.42E+05	4.20E+06	UCART1	2.89E-04	3.52E-04	8.94E-04	8.98E-04	3.24E-04	8.65E-05	1.06E-04	6.31E-05
5421354202685	5.42E+05	4.20E+06	UCART1	2.68E-04	3.27E-04	7.90E-04	9.22E-04	3.26E-04	8.70E-05	1.06E-04	6.02E-05
5421454202685	5.42E+05	4.20E+06	UCART1	2.49E-04	3.04E-04	7.06E-04	9.51E-04	3.29E-04	8.75E-05	1.06E-04	5.76E-05
5421554202685	5.42E+05	4.20E+06	UCART1	2.32E-04	2.84E-04	6.35E-04	9.77E-04	3.32E-04	8.80E-05	1.05E-04	5.51E-05
5421654202685	5.42E+05	4.20E+06	UCART1	2.16E-04	2.66E-04	5.74E-04	1.01E-03	3.34E-04	8.85E-05	1.05E-04	5.28E-05
5421754202685	5.42E+05	4.20E+06	UCART1	2.01E-04	2.49E-04	5.22E-04	1.03E-03	3.37E-04	8.90E-05	1.04E-04	5.06E-05
5421854202685	5.42E+05	4.20E+06	UCART1	1.87E-04	2.34E-04	4.76E-04	1.06E-03	3.39E-04	8.96E-05	1.03E-04	4.85E-05
5421954202685	5.42E+05	4.20E+06	UCART1	1.74E-04	2.20E-04	4.36E-04	1.09E-03	3.41E-04	9.01E-05	1.02E-04	4.65E-05
5422054202685	5.42E+05	4.20E+06	UCART1	1.62E-04	2.07E-04	4.01E-04	1.12E-03	3.44E-04	9.06E-05	1.00E-04	4.47E-05
5422154202685	5.42E+05	4.20E+06	UCART1	1.52E-04	1.95E-04	3.70E-04	1.15E-03	3.46E-04	9.11E-05	9.87E-05	4.30E-05
5422254202685	5.42E+05	4.20E+06	UCART1	1.42E-04	1.84E-04	3.43E-04	1.18E-03	3.49E-04	9.15E-05	9.67E-05	4.13E-05
5422354202685	5.42E+05	4.20E+06	UCART1	1.34E-04	1.74E-04	3.18E-04	8.46E-04	3.51E-04	9.20E-05	9.45E-05	3.98E-05
5422454202685	5.42E+05	4.20E+06	UCART1	1.26E-04	1.65E-04	2.96E-04	9.31E-04	3.54E-04	9.24E-05	9.20E-05	3.83E-05
5422554202685	5.42E+05	4.20E+06	UCART1	1.19E-04	1.56E-04	2.75E-04	8.72E-04	3.56E-04	9.30E-05	8.92E-05	3.69E-05
5416854202695	5.42E+05	4.20E+06	UCART1	1.10E-04	9.45E-05	6.18E-05	4.06E-04	1.84E-04	3.72E-05	6.02E-05	1.87E-04
5416954202695	5.42E+05	4.20E+06	UCART1	1.16E-04	9.94E-05	6.42E-05	4.19E-04	1.91E-04	3.86E-05	6.27E-05	2.09E-04
5417054202695	5.42E+05	4.20E+06	UCART1	1.23E-04	1.05E-04	6.67E-05	4.32E-04	1.98E-04	4.00E-05	6.52E-05	2.37E-04
5417154202695	5.42E+05	4.20E+06	UCART1	1.30E-04	1.11E-04	6.94E-05	4.44E-04	2.04E-04	4.15E-05	6.76E-05	2.71E-04
5417254202695	5.42E+05	4.20E+06	UCART1	1.37E-04	1.17E-04	7.23E-05	4.56E-04	2.10E-04	4.31E-05	7.00E-05	3.14E-04
5417354202695	5.42E+05	4.20E+06	UCART1	1.45E-04	1.24E-04	7.54E-05	4.67E-04	2.15E-04	4.46E-05	7.23E-05	3.70E-04
5417454202695	5.42E+05	4.20E+06	UCART1	1.54E-04	1.32E-04	7.87E-05	4.78E-04	2.20E-04	4.62E-05	7.45E-05	4.48E-04
5417554202695	5.42E+05	4.20E+06	UCART1	1.64E-04	1.41E-04	8.23E-05	4.88E-04	2.25E-04	4.78E-05	7.67E-05	5.59E-04
5417654202695	5.42E+05	4.20E+06	UCART1	1.75E-04	1.50E-04	8.62E-05	4.99E-04	2.30E-04	4.93E-05	7.86E-05	7.45E-04
5417754202695	5.42E+05	4.20E+06	UCART1	1.87E-04	1.62E-04	9.04E-05	5.10E-04	2.34E-04	5.09E-05	8.05E-05	6.25E-04
5417954202695	5.42E+05	4.20E+06	UCART1	2.17E-04	1.88E-04	1.00E-04	5.29E-04	2.43E-04	5.43E-05	8.44E-05	9.74E-04
5418054202695	5.42E+05	4.20E+06	UCART1	2.35E-04	2.04E-04	1.05E-04	5.39E-04	2.47E-04	5.59E-05	8.61E-05	8.38E-04
5418154202695	5.42E+05	4.20E+06	UCART1	2.56E-04	2.22E-04	1.11E-04	5.50E-04	2.51E-04	5.75E-05	8.77E-05	7.83E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418254202695	5.42E+05	4.20E+06	UCART1	2.80E-04	2.43E-04	1.18E-04	5.60E-04	2.55E-04	5.92E-05	8.94E-05	6.41E-04
5418354202695	5.42E+05	4.20E+06	UCART1	3.08E-04	2.68E-04	1.25E-04	5.69E-04	2.58E-04	6.08E-05	9.10E-05	5.40E-04
5418454202695	5.42E+05	4.20E+06	UCART1	3.41E-04	2.96E-04	1.33E-04	5.78E-04	2.62E-04	6.24E-05	9.25E-05	4.66E-04
5418554202695	5.42E+05	4.20E+06	UCART1	3.82E-04	3.31E-04	1.42E-04	5.90E-04	2.65E-04	6.38E-05	9.38E-05	4.09E-04
5418654202695	5.42E+05	4.20E+06	UCART1	4.34E-04	3.75E-04	1.52E-04	6.05E-04	2.69E-04	6.50E-05	9.48E-05	3.64E-04
5418754202695	5.42E+05	4.20E+06	UCART1	5.00E-04	4.26E-04	1.63E-04	6.16E-04	2.72E-04	6.64E-05	9.61E-05	3.25E-04
5418854202695	5.42E+05	4.20E+06	UCART1	5.86E-04	4.90E-04	1.76E-04	6.29E-04	2.75E-04	6.77E-05	9.72E-05	2.93E-04
5418954202695	5.42E+05	4.20E+06	UCART1	6.94E-04	5.71E-04	1.90E-04	6.40E-04	2.78E-04	6.89E-05	9.84E-05	2.66E-04
5419054202695	5.42E+05	4.20E+06	UCART1	8.18E-04	6.77E-04	2.06E-04	6.52E-04	2.81E-04	7.02E-05	9.95E-05	2.43E-04
5419154202695	5.42E+05	4.20E+06	UCART1	9.32E-04	8.21E-04	2.24E-04	6.64E-04	2.84E-04	7.14E-05	1.01E-04	2.23E-04
5419254202695	5.42E+05	4.20E+06	UCART1	1.02E-03	1.03E-03	2.45E-04	6.76E-04	2.87E-04	7.26E-05	1.02E-04	2.05E-04
5419354202695	5.42E+05	4.20E+06	UCART1	1.10E-03	1.38E-03	2.69E-04	6.92E-04	2.90E-04	7.36E-05	1.02E-04	1.90E-04
5419454202695	5.42E+05	4.20E+06	UCART1	1.14E-03	1.17E-03	2.96E-04	7.04E-04	2.93E-04	7.47E-05	1.03E-04	1.76E-04
5419554202695	5.42E+05	4.20E+06	UCART1	1.16E-03	1.37E-03	3.29E-04	7.18E-04	2.95E-04	7.57E-05	1.04E-04	1.64E-04
5419654202695	5.42E+05	4.20E+06	UCART1	1.12E-03	1.45E-03	3.66E-04	7.30E-04	2.98E-04	7.68E-05	1.05E-04	1.53E-04
5419754202695	5.42E+05	4.20E+06	UCART1	1.07E-03	2.02E-03	4.12E-04	7.45E-04	3.01E-04	7.77E-05	1.06E-04	1.43E-04
5420154202695	5.42E+05	4.20E+06	UCART1	8.34E-04	9.77E-04	7.24E-04	7.97E-04	3.11E-04	8.17E-05	1.08E-04	1.12E-04
5420254202695	5.42E+05	4.20E+06	UCART1	7.70E-04	8.64E-04	8.70E-04	8.10E-04	3.13E-04	8.27E-05	1.09E-04	1.06E-04
5420354202695	5.42E+05	4.20E+06	UCART1	7.05E-04	7.77E-04	1.10E-03	8.33E-04	3.17E-04	8.33E-05	1.09E-04	1.00E-04
5420454202695	5.42E+05	4.20E+06	UCART1	6.38E-04	7.03E-04	1.24E-03	8.57E-04	3.20E-04	8.40E-05	1.10E-04	9.50E-05
5420554202695	5.42E+05	4.20E+06	UCART1	5.74E-04	6.40E-04	1.23E-03	8.85E-04	3.24E-04	8.45E-05	1.10E-04	9.00E-05
5420654202695	5.42E+05	4.20E+06	UCART1	5.15E-04	5.85E-04	1.50E-03	9.16E-04	3.28E-04	8.49E-05	1.10E-04	8.54E-05
5420754202695	5.42E+05	4.20E+06	UCART1	4.63E-04	5.35E-04	1.90E-03	9.43E-04	3.31E-04	8.55E-05	1.10E-04	8.11E-05
5420854202695	5.42E+05	4.20E+06	UCART1	4.18E-04	4.90E-04	1.62E-03	9.63E-04	3.34E-04	8.64E-05	1.11E-04	7.72E-05
5420954202695	5.42E+05	4.20E+06	UCART1	3.81E-04	4.50E-04	1.51E-03	9.86E-04	3.36E-04	8.72E-05	1.11E-04	7.35E-05
5421054202695	5.42E+05	4.20E+06	UCART1	3.49E-04	4.15E-04	1.25E-03	1.01E-03	3.39E-04	8.78E-05	1.11E-04	7.00E-05
5421154202695	5.42E+05	4.20E+06	UCART1	3.21E-04	3.84E-04	1.06E-03	1.04E-03	3.42E-04	8.86E-05	1.11E-04	6.67E-05
5421254202695	5.42E+05	4.20E+06	UCART1	2.97E-04	3.55E-04	9.22E-04	1.07E-03	3.45E-04	8.92E-05	1.11E-04	6.37E-05
5421354202695	5.42E+05	4.20E+06	UCART1	2.75E-04	3.30E-04	8.12E-04	1.11E-03	3.48E-04	8.98E-05	1.11E-04	6.08E-05
5421454202695	5.42E+05	4.20E+06	UCART1	2.55E-04	3.08E-04	7.24E-04	1.15E-03	3.51E-04	9.03E-05	1.11E-04	5.81E-05
5421554202695	5.42E+05	4.20E+06	UCART1	2.37E-04	2.87E-04	6.50E-04	1.20E-03	3.54E-04	9.08E-05	1.10E-04	5.56E-05
5421654202695	5.42E+05	4.20E+06	UCART1	2.20E-04	2.69E-04	5.87E-04	1.24E-03	3.57E-04	9.14E-05	1.10E-04	5.32E-05
5421754202695	5.42E+05	4.20E+06	UCART1	2.04E-04	2.52E-04	5.33E-04	8.94E-04	3.60E-04	9.19E-05	1.09E-04	5.10E-05
5421854202695	5.42E+05	4.20E+06	UCART1	1.89E-04	2.36E-04	4.86E-04	1.02E-03	3.63E-04	9.24E-05	1.08E-04	4.89E-05
5421954202695	5.42E+05	4.20E+06	UCART1	1.76E-04	2.22E-04	4.45E-04	9.25E-04	3.66E-04	9.30E-05	1.07E-04	4.69E-05
5422054202695	5.42E+05	4.20E+06	UCART1	1.64E-04	2.09E-04	4.09E-04	6.61E-04	3.69E-04	9.34E-05	1.05E-04	4.51E-05
5422154202695	5.42E+05	4.20E+06	UCART1	1.54E-04	1.97E-04	3.77E-04	9.62E-04	3.72E-04	9.39E-05	1.04E-04	4.33E-05
5422254202695	5.42E+05	4.20E+06	UCART1	1.44E-04	1.86E-04	3.49E-04	6.67E-04	3.75E-04	9.45E-05	1.01E-04	4.16E-05
5422354202695	5.42E+05	4.20E+06	UCART1	1.35E-04	1.76E-04	3.23E-04	7.45E-04	3.77E-04	9.51E-05	9.91E-05	4.01E-05
5422454202695	5.42E+05	4.20E+06	UCART1	1.27E-04	1.66E-04	3.00E-04	6.69E-04	3.80E-04	9.57E-05	9.64E-05	3.86E-05
5422554202695	5.42E+05	4.20E+06	UCART1	1.20E-04	1.58E-04	2.79E-04	7.42E-04	3.83E-04	9.63E-05	9.34E-05	3.72E-05
5415954202705	5.42E+05	4.20E+06	UCART1	7.06E-05	6.47E-05	4.60E-05	2.44E-04	1.22E-04	2.67E-05	4.09E-05	8.59E-05
5416054202705	5.42E+05	4.20E+06	UCART1	7.39E-05	6.72E-05	4.74E-05	2.71E-04	1.29E-04	2.78E-05	4.31E-05	9.22E-05
5416154202705	5.42E+05	4.20E+06	UCART1	7.75E-05	6.99E-05	4.89E-05	2.99E-04	1.37E-04	2.89E-05	4.53E-05	9.92E-05
5416254202705	5.42E+05	4.20E+06	UCART1	8.14E-05	7.28E-05	5.05E-05	3.26E-04	1.46E-04	3.00E-05	4.75E-05	1.07E-04
5416354202705	5.42E+05	4.20E+06	UCART1	8.57E-05	7.59E-05	5.22E-05	3.51E-04	1.54E-04	3.13E-05	4.99E-05	1.16E-04
5416454202705	5.42E+05	4.20E+06	UCART1	9.04E-05	7.92E-05	5.40E-05	3.74E-04	1.62E-04	3.25E-05	5.23E-05	1.26E-04
5416554202705	5.42E+05	4.20E+06	UCART1	9.54E-05	8.28E-05	5.59E-05	3.94E-04	1.71E-04	3.39E-05	5.49E-05	1.38E-04
5416654202705	5.42E+05	4.20E+06	UCART1	1.01E-04	8.66E-05	5.78E-05	4.13E-04	1.79E-04	3.53E-05	5.75E-05	1.51E-04
5416754202705	5.42E+05	4.20E+06	UCART1	1.07E-04	9.08E-05	6.00E-05	4.31E-04	1.87E-04	3.66E-05	6.00E-05	1.66E-04
5416854202705	5.42E+05	4.20E+06	UCART1	1.13E-04	9.53E-05	6.22E-05	4.47E-04	1.95E-04	3.81E-05	6.26E-05	1.85E-04
5416954202705	5.42E+05	4.20E+06	UCART1	1.19E-04	1.00E-04	6.46E-05	4.62E-04	2.02E-04	3.96E-05	6.52E-05	2.07E-04
5417054202705	5.42E+05	4.20E+06	UCART1	1.26E-04	1.06E-04	6.71E-05	4.76E-04	2.09E-04	4.11E-05	6.78E-05	2.33E-04
5417154202705	5.42E+05	4.20E+06	UCART1	1.33E-04	1.12E-04	6.98E-05	4.88E-04	2.15E-04	4.27E-05	7.05E-05	2.65E-04
5417254202705	5.42E+05	4.20E+06	UCART1	1.41E-04	1.18E-04	7.27E-05	4.99E-04	2.21E-04	4.44E-05	7.32E-05	3.05E-04
5417354202705	5.42E+05	4.20E+06	UCART1	1.50E-04	1.25E-04	7.59E-05	5.13E-04	2.27E-04	4.60E-05	7.56E-05	3.59E-04
5417454202705	5.42E+05	4.20E+06	UCART1	1.59E-04	1.33E-04	7.92E-05	5.26E-04	2.33E-04	4.75E-05	7.77E-05	4.33E-04
5417554202705	5.42E+05	4.20E+06	UCART1	1.69E-04	1.42E-04	8.29E-05	5.39E-04	2.38E-04	4.91E-05	7.98E-05	5.37E-04
5417654202705	5.42E+05	4.20E+06	UCART1	1.81E-04	1.52E-04	8.68E-05	5.52E-04	2.42E-04	5.08E-05	8.19E-05	7.04E-04
5417754202705	5.42E+05	4.20E+06	UCART1	1.93E-04	1.63E-04	9.11E-05	5.65E-04	2.47E-04	5.24E-05	8.38E-05	6.12E-04
5417954202705	5.42E+05	4.20E+06	UCART1	2.24E-04	1.90E-04	1.01E-04	5.88E-04	2.56E-04	5.59E-05	8.77E-05	7.62E-04
5418054202705	5.42E+05	4.20E+06	UCART1	2.44E-04	2.06E-04	1.06E-04	6.00E-04	2.61E-04	5.76E-05	8.96E-05	8.80E-04
5418154202705	5.42E+05	4.20E+06	UCART1	2.66E-04	2.24E-04	1.12E-04	6.09E-04	2.65E-04	5.94E-05	9.16E-05	8.15E-04
5418254202705	5.42E+05	4.20E+06	UCART1	2.91E-04	2.45E-04	1.19E-04	6.20E-04	2.69E-04	6.12E-05	9.33E-05	6.61E-04
5418354202705	5.42E+05	4.20E+06	UCART1	3.22E-04	2.69E-04	1.26E-04	6.32E-04	2.72E-04	6.28E-05	9.49E-05	5.56E-04
5418454202705	5.42E+05	4.20E+06	UCART1	3.57E-04	2.98E-04	1.34E-04	6.44E-04	2.76E-04	6.45E-05	9.65E-05	4.78E-04
5418554202705	5.42E+05	4.20E+06	UCART1	4.02E-04	3.33E-04	1.43E-04	6.59E-04	2.80E-04	6.59E-05	9.78E-05	4.19E-04
5418654202705	5.42E+05	4.20E+06	UCART1	4.58E-04	3.75E-04	1.53E-04	6.78E-04	2.84E-04	6.71E-05	9.88E-05	3.72E-04
5418754202705	5.42E+05	4.20E+06	UCART1	5.28E-04	4.25E-04	1.64E-04	6.91E-04	2.87E-04	6.86E-05	1.00E-04	3.32E-04
5418854202705	5.42E+05	4.20E+06	UCART1	6.21E-04	4.88E-04	1.77E-04	7.06E-04	2.90E-04	6.99E-05	1.01E-04	2.99E-04
5418954202705	5.42E+05	4.20E+06	UCART1	7.43E-04	5.67E-04	1.91E-04	7.21E-04	2.94E-04	7.12E-05	1.03E-04	2.71E-04
5419054202705	5.42E+05	4.20E+06	UCART1	8.96E-04	6.69E-04	2.07E-04	7.36E-04	2.97E-04	7.25E-05	1.04E-04	2.48E-04
5419154202705	5.42E+05	4.20E+06	UCART1	1.05E-03	8.06E-04	2.25E-04	7.51E-04	3.00E-04	7.37E-05	1.05E-04	2.27E-04
5419254202705	5.42E+05	4.20E+06	UCART1	1.17E-03	1.00E-03	2.45E-04	7.67E-04	3.03E-04	7.50E-05	1.06E-04	2.09E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419354202705	5.42E+05	4.20E+06	UCART1	1.27E-03	1.32E-03	2.69E-04	7.86E-04	3.07E-04	7.60E-05	1.07E-04	1.93E-04
5419454202705	5.42E+05	4.20E+06	UCART1	1.32E-03	1.11E-03	2.96E-04	8.02E-04	3.10E-04	7.71E-05	1.08E-04	1.79E-04
5419554202705	5.42E+05	4.20E+06	UCART1	1.31E-03	1.38E-03	3.27E-04	8.20E-04	3.13E-04	7.82E-05	1.09E-04	1.67E-04
5419654202705	5.42E+05	4.20E+06	UCART1	1.25E-03	1.53E-03	3.63E-04	8.36E-04	3.15E-04	7.93E-05	1.09E-04	1.56E-04
5419754202705	5.42E+05	4.20E+06	UCART1	1.18E-03	1.73E-03	4.07E-04	8.57E-04	3.19E-04	8.02E-05	1.10E-04	1.46E-04
5420154202705	5.42E+05	4.20E+06	UCART1	8.92E-04	9.94E-04	7.05E-04	9.26E-04	3.30E-04	8.44E-05	1.13E-04	1.14E-04
5420254202705	5.42E+05	4.20E+06	UCART1	8.18E-04	8.78E-04	8.45E-04	9.47E-04	3.33E-04	8.53E-05	1.13E-04	1.07E-04
5420354202705	5.42E+05	4.20E+06	UCART1	7.42E-04	7.87E-04	1.05E-03	9.74E-04	3.36E-04	8.60E-05	1.14E-04	1.02E-04
5420454202705	5.42E+05	4.20E+06	UCART1	6.67E-04	7.11E-04	1.40E-03	1.01E-03	3.40E-04	8.67E-05	1.14E-04	9.62E-05
5420554202705	5.42E+05	4.20E+06	UCART1	5.96E-04	6.45E-04	1.19E-03	1.04E-03	3.44E-04	8.74E-05	1.15E-04	9.12E-05
5420654202705	5.42E+05	4.20E+06	UCART1	5.34E-04	5.90E-04	1.41E-03	1.09E-03	3.49E-04	8.77E-05	1.15E-04	8.64E-05
5420754202705	5.42E+05	4.20E+06	UCART1	4.79E-04	5.40E-04	1.49E-03	1.12E-03	3.52E-04	8.84E-05	1.15E-04	8.21E-05
5420854202705	5.42E+05	4.20E+06	UCART1	4.33E-04	4.95E-04	1.70E-03	1.16E-03	3.56E-04	8.92E-05	1.16E-04	7.80E-05
5420954202705	5.42E+05	4.20E+06	UCART1	3.94E-04	4.55E-04	1.59E-03	1.20E-03	3.59E-04	8.99E-05	1.16E-04	7.43E-05
5421054202705	5.42E+05	4.20E+06	UCART1	3.61E-04	4.19E-04	1.30E-03	1.24E-03	3.62E-04	9.06E-05	1.16E-04	7.07E-05
5421154202705	5.42E+05	4.20E+06	UCART1	3.32E-04	3.88E-04	1.10E-03	9.23E-04	3.66E-04	9.13E-05	1.16E-04	6.74E-05
5421254202705	5.42E+05	4.20E+06	UCART1	3.06E-04	3.59E-04	9.52E-04	9.61E-04	3.69E-04	9.20E-05	1.16E-04	6.43E-05
5421354202705	5.42E+05	4.20E+06	UCART1	2.82E-04	3.34E-04	8.36E-04	9.60E-04	3.72E-04	9.27E-05	1.16E-04	6.14E-05
5421454202705	5.42E+05	4.20E+06	UCART1	2.61E-04	3.11E-04	7.43E-04	6.96E-04	3.76E-04	9.32E-05	1.16E-04	5.87E-05
5421554202705	5.42E+05	4.20E+06	UCART1	2.41E-04	2.90E-04	6.66E-04	1.01E-03	3.80E-04	9.37E-05	1.15E-04	5.61E-05
5421654202705	5.42E+05	4.20E+06	UCART1	2.23E-04	2.72E-04	6.00E-04	7.07E-04	3.83E-04	9.43E-05	1.15E-04	5.37E-05
5421754202705	5.42E+05	4.20E+06	UCART1	2.07E-04	2.54E-04	5.44E-04	1.04E-03	3.87E-04	9.49E-05	1.14E-04	5.14E-05
5421854202705	5.42E+05	4.20E+06	UCART1	1.92E-04	2.39E-04	4.96E-04	7.18E-04	3.91E-04	9.54E-05	1.13E-04	4.93E-05
5421954202705	5.42E+05	4.20E+06	UCART1	1.78E-04	2.24E-04	4.54E-04	5.44E-04	3.94E-04	9.59E-05	1.12E-04	4.73E-05
5415954202715	5.42E+05	4.20E+06	UCART1	7.17E-05	6.51E-05	4.63E-05	2.65E-04	1.27E-04	2.72E-05	4.22E-05	8.60E-05
5416054202715	5.42E+05	4.20E+06	UCART1	7.50E-05	6.77E-05	4.77E-05	2.97E-04	1.35E-04	2.83E-05	4.44E-05	9.22E-05
5416154202715	5.42E+05	4.20E+06	UCART1	7.85E-05	7.04E-05	4.92E-05	3.29E-04	1.44E-04	2.95E-05	4.68E-05	9.91E-05
5416254202715	5.42E+05	4.20E+06	UCART1	8.25E-05	7.33E-05	5.09E-05	3.61E-04	1.53E-04	3.06E-05	4.91E-05	1.07E-04
5416354202715	5.42E+05	4.20E+06	UCART1	8.68E-05	7.64E-05	5.25E-05	3.89E-04	1.62E-04	3.19E-05	5.17E-05	1.16E-04
5416454202715	5.42E+05	4.20E+06	UCART1	9.15E-05	7.98E-05	5.43E-05	4.15E-04	1.71E-04	3.32E-05	5.42E-05	1.26E-04
5416554202715	5.42E+05	4.20E+06	UCART1	9.66E-05	8.33E-05	5.62E-05	4.36E-04	1.81E-04	3.47E-05	5.71E-05	1.37E-04
5416654202715	5.42E+05	4.20E+06	UCART1	1.02E-04	8.72E-05	5.82E-05	4.57E-04	1.89E-04	3.61E-05	5.98E-05	1.50E-04
5416754202715	5.42E+05	4.20E+06	UCART1	1.08E-04	9.15E-05	6.03E-05	4.77E-04	1.98E-04	3.76E-05	6.25E-05	1.65E-04
5416854202715	5.42E+05	4.20E+06	UCART1	1.15E-04	9.60E-05	6.26E-05	4.94E-04	2.06E-04	3.91E-05	6.53E-05	1.82E-04
5416954202715	5.42E+05	4.20E+06	UCART1	1.22E-04	1.01E-04	6.50E-05	5.11E-04	2.14E-04	4.06E-05	6.80E-05	2.04E-04
5417054202715	5.42E+05	4.20E+06	UCART1	1.29E-04	1.07E-04	6.75E-05	5.28E-04	2.21E-04	4.22E-05	7.07E-05	2.29E-04
5417154202715	5.42E+05	4.20E+06	UCART1	1.37E-04	1.13E-04	7.03E-05	5.43E-04	2.28E-04	4.38E-05	7.34E-05	2.61E-04
5417254202715	5.42E+05	4.20E+06	UCART1	1.45E-04	1.19E-04	7.31E-05	5.52E-04	2.34E-04	4.57E-05	7.65E-05	2.98E-04
5417354202715	5.42E+05	4.20E+06	UCART1	1.54E-04	1.26E-04	7.63E-05	5.68E-04	2.40E-04	4.73E-05	7.89E-05	3.49E-04
5417454202715	5.42E+05	4.20E+06	UCART1	1.64E-04	1.34E-04	7.98E-05	5.85E-04	2.46E-04	4.89E-05	8.11E-05	4.19E-04
5417554202715	5.42E+05	4.20E+06	UCART1	1.75E-04	1.43E-04	8.35E-05	6.01E-04	2.51E-04	5.06E-05	8.32E-05	5.17E-04
5417654202715	5.42E+05	4.20E+06	UCART1	1.87E-04	1.53E-04	8.74E-05	6.16E-04	2.56E-04	5.23E-05	8.54E-05	6.68E-04
5417754202715	5.42E+05	4.20E+06	UCART1	2.01E-04	1.65E-04	9.18E-05	6.31E-04	2.61E-04	5.40E-05	8.74E-05	7.43E-04
5417954202715	5.42E+05	4.20E+06	UCART1	2.33E-04	1.91E-04	1.02E-04	6.60E-04	2.71E-04	5.76E-05	9.14E-05	8.05E-04
5418054202715	5.42E+05	4.20E+06	UCART1	2.53E-04	2.07E-04	1.07E-04	6.71E-04	2.76E-04	5.95E-05	9.36E-05	9.00E-04
5418154202715	5.42E+05	4.20E+06	UCART1	2.76E-04	2.25E-04	1.13E-04	6.82E-04	2.80E-04	6.15E-05	9.56E-05	8.51E-04
5418254202715	5.42E+05	4.20E+06	UCART1	3.04E-04	2.46E-04	1.20E-04	6.97E-04	2.84E-04	6.32E-05	9.74E-05	6.86E-04
5418354202715	5.42E+05	4.20E+06	UCART1	3.37E-04	2.71E-04	1.27E-04	7.14E-04	2.88E-04	6.48E-05	9.89E-05	5.75E-04
5418454202715	5.42E+05	4.20E+06	UCART1	3.76E-04	2.99E-04	1.35E-04	7.29E-04	2.92E-04	6.65E-05	1.01E-04	4.93E-04
5418554202715	5.42E+05	4.20E+06	UCART1	4.25E-04	3.34E-04	1.44E-04	7.48E-04	2.96E-04	6.79E-05	1.02E-04	4.31E-04
5418654202715	5.42E+05	4.20E+06	UCART1	4.85E-04	3.75E-04	1.54E-04	7.68E-04	3.00E-04	6.93E-05	1.03E-04	3.81E-04
5418754202715	5.42E+05	4.20E+06	UCART1	5.61E-04	4.24E-04	1.65E-04	7.85E-04	3.04E-04	7.09E-05	1.05E-04	3.40E-04
5418854202715	5.42E+05	4.20E+06	UCART1	6.61E-04	4.84E-04	1.78E-04	8.04E-04	3.07E-04	7.22E-05	1.06E-04	3.06E-04
5418954202715	5.42E+05	4.20E+06	UCART1	7.99E-04	5.61E-04	1.92E-04	8.25E-04	3.11E-04	7.35E-05	1.07E-04	2.77E-04
5419054202715	5.42E+05	4.20E+06	UCART1	9.83E-04	6.58E-04	2.07E-04	8.43E-04	3.15E-04	7.49E-05	1.08E-04	2.52E-04
5419154202715	5.42E+05	4.20E+06	UCART1	1.19E-03	7.86E-04	2.25E-04	8.62E-04	3.18E-04	7.62E-05	1.09E-04	2.31E-04
5419254202715	5.42E+05	4.20E+06	UCART1	1.37E-03	9.70E-04	2.45E-04	8.84E-04	3.21E-04	7.74E-05	1.10E-04	2.13E-04
5419354202715	5.42E+05	4.20E+06	UCART1	1.50E-03	1.26E-03	2.68E-04	9.09E-04	3.25E-04	7.85E-05	1.11E-04	1.97E-04
5419454202715	5.42E+05	4.20E+06	UCART1	1.55E-03	1.37E-03	2.94E-04	9.31E-04	3.28E-04	7.96E-05	1.12E-04	1.82E-04
5419554202715	5.42E+05	4.20E+06	UCART1	1.51E-03	1.34E-03	3.25E-04	9.55E-04	3.32E-04	8.07E-05	1.13E-04	1.69E-04
5419654202715	5.42E+05	4.20E+06	UCART1	1.41E-03	1.46E-03	3.60E-04	9.76E-04	3.35E-04	8.19E-05	1.14E-04	1.58E-04
5419754202715	5.42E+05	4.20E+06	UCART1	1.31E-03	1.43E-03	4.03E-04	1.00E-03	3.39E-04	8.29E-05	1.15E-04	1.48E-04
5420154202715	5.42E+05	4.20E+06	UCART1	9.56E-04	1.02E-03	6.88E-04	1.11E-03	3.51E-04	8.71E-05	1.18E-04	1.15E-04
5420254202715	5.42E+05	4.20E+06	UCART1	8.69E-04	8.94E-04	8.19E-04	1.14E-03	3.55E-04	8.81E-05	1.19E-04	1.09E-04
5420354202715	5.42E+05	4.20E+06	UCART1	7.82E-04	7.98E-04	1.01E-03	1.18E-03	3.59E-04	8.89E-05	1.19E-04	1.03E-04
5420454202715	5.42E+05	4.20E+06	UCART1	6.98E-04	7.20E-04	1.31E-03	1.23E-03	3.63E-04	8.96E-05	1.20E-04	9.74E-05
5420554202715	5.42E+05	4.20E+06	UCART1	6.20E-04	6.53E-04	1.46E-03	9.36E-04	3.67E-04	9.04E-05	1.20E-04	9.23E-05
5420654202715	5.42E+05	4.20E+06	UCART1	5.54E-04	5.97E-04	1.43E-03	9.52E-04	3.73E-04	9.06E-05	1.21E-04	8.74E-05
5420754202715	5.42E+05	4.20E+06	UCART1	4.96E-04	5.45E-04	1.56E-03	9.93E-04	3.76E-04	9.14E-05	1.21E-04	8.30E-05
5420854202715	5.42E+05	4.20E+06	UCART1	4.48E-04	5.00E-04	1.77E-03	7.24E-04	3.80E-04	9.22E-05	1.21E-04	7.89E-05
5420954202715	5.42E+05	4.20E+06	UCART1	4.08E-04	4.60E-04	1.68E-03	1.04E-03	3.85E-04	9.29E-05	1.22E-04	7.51E-05
5421054202715	5.42E+05	4.20E+06	UCART1	3.73E-04	4.24E-04	1.36E-03	7.38E-04	3.88E-04	9.36E-05	1.22E-04	7.15E-05
5421154202715	5.42E+05	4.20E+06	UCART1	3.42E-04	3.92E-04	1.15E-03	7.50E-04	3.93E-04	9.43E-05	1.22E-04	6.81E-05
5421254202715	5.42E+05	4.20E+06	UCART1	3.15E-04	3.63E-04	9.85E-04	7.51E-04	3.96E-04	9.50E-05	1.22E-04	6.50E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421354202715	5.42E+05	4.20E+06	UCART1	2.90E-04	3.38E-04	8.63E-04	7.77E-04	4.01E-04	9.56E-05	1.22E-04	6.20E-05
5422154202715	5.42E+05	4.20E+06	UCART1	1.57E-04	2.01E-04	3.91E-04	8.28E-04	4.34E-04	1.01E-04	1.15E-04	4.40E-05
5422254202715	5.42E+05	4.20E+06	UCART1	1.48E-04	1.90E-04	3.60E-04	7.73E-04	4.38E-04	1.01E-04	1.12E-04	4.23E-05
5422354202715	5.42E+05	4.20E+06	UCART1	1.39E-04	1.79E-04	3.33E-04	1.12E-03	4.42E-04	1.02E-04	1.10E-04	4.07E-05
5422454202715	5.42E+05	4.20E+06	UCART1	1.31E-04	1.70E-04	3.09E-04	7.53E-04	4.46E-04	1.03E-04	1.07E-04	3.92E-05
5422554202715	5.42E+05	4.20E+06	UCART1	1.24E-04	1.61E-04	2.87E-04	1.07E-03	4.50E-04	1.04E-04	1.03E-04	3.78E-05
5415954202725	5.42E+05	4.20E+06	UCART1	7.31E-05	6.55E-05	4.66E-05	2.90E-04	1.33E-04	2.76E-05	4.34E-05	8.61E-05
5416054202725	5.42E+05	4.20E+06	UCART1	7.63E-05	6.81E-05	4.80E-05	3.28E-04	1.42E-04	2.88E-05	4.58E-05	9.22E-05
5416154202725	5.42E+05	4.20E+06	UCART1	7.98E-05	7.08E-05	4.95E-05	3.66E-04	1.51E-04	3.00E-05	4.83E-05	9.90E-05
5416254202725	5.42E+05	4.20E+06	UCART1	8.38E-05	7.38E-05	5.11E-05	4.03E-04	1.61E-04	3.12E-05	5.08E-05	1.07E-04
5416354202725	5.42E+05	4.20E+06	UCART1	8.80E-05	7.69E-05	5.28E-05	4.36E-04	1.71E-04	3.26E-05	5.35E-05	1.15E-04
5416454202725	5.42E+05	4.20E+06	UCART1	9.28E-05	8.03E-05	5.46E-05	4.65E-04	1.81E-04	3.39E-05	5.62E-05	1.25E-04
5416554202725	5.42E+05	4.20E+06	UCART1	9.79E-05	8.39E-05	5.65E-05	4.89E-04	1.91E-04	3.55E-05	5.92E-05	1.36E-04
5416654202725	5.42E+05	4.20E+06	UCART1	1.04E-04	8.79E-05	5.85E-05	5.12E-04	2.01E-04	3.69E-05	6.21E-05	1.48E-04
5416754202725	5.42E+05	4.20E+06	UCART1	1.10E-04	9.21E-05	6.07E-05	5.32E-04	2.10E-04	3.85E-05	6.51E-05	1.63E-04
5416854202725	5.42E+05	4.20E+06	UCART1	1.17E-04	9.68E-05	6.29E-05	5.53E-04	2.18E-04	4.00E-05	6.80E-05	1.80E-04
5416954202725	5.42E+05	4.20E+06	UCART1	1.24E-04	1.02E-04	6.54E-05	5.72E-04	2.26E-04	4.16E-05	7.09E-05	2.01E-04
5417054202725	5.42E+05	4.20E+06	UCART1	1.32E-04	1.07E-04	6.80E-05	5.91E-04	2.34E-04	4.32E-05	7.37E-05	2.26E-04
5417154202725	5.42E+05	4.20E+06	UCART1	1.41E-04	1.13E-04	7.07E-05	6.10E-04	2.41E-04	4.49E-05	7.65E-05	2.56E-04
5417254202725	5.42E+05	4.20E+06	UCART1	1.49E-04	1.20E-04	7.36E-05	6.21E-04	2.48E-04	4.69E-05	7.98E-05	2.92E-04
5417354202725	5.42E+05	4.20E+06	UCART1	1.59E-04	1.27E-04	7.68E-05	6.39E-04	2.55E-04	4.86E-05	8.23E-05	3.41E-04
5417454202725	5.42E+05	4.20E+06	UCART1	1.70E-04	1.35E-04	8.03E-05	6.59E-04	2.61E-04	5.03E-05	8.46E-05	4.07E-04
5417554202725	5.42E+05	4.20E+06	UCART1	1.82E-04	1.45E-04	8.40E-05	6.78E-04	2.66E-04	5.20E-05	8.68E-05	4.99E-04
5417654202725	5.42E+05	4.20E+06	UCART1	1.95E-04	1.55E-04	8.80E-05	6.95E-04	2.72E-04	5.39E-05	8.92E-05	6.37E-04
5417754202725	5.42E+05	4.20E+06	UCART1	2.09E-04	1.66E-04	9.24E-05	7.13E-04	2.77E-04	5.57E-05	9.13E-05	6.99E-04
5417854202725	541785.00	4202725.00	UCART1	2.25E-04	1.78E-04	9.71E-05	7.30E-04	2.82E-04	5.76E-05	9.35E-05	6.87E-04
5418054202725	541805.00	4202725.00	UCART1	2.64E-04	2.08E-04	1.08E-04	7.64E-04	2.92E-04	6.14E-05	9.76E-05	7.48E-04
5418154202725	541815.00	4202725.00	UCART1	2.88E-04	2.26E-04	1.14E-04	7.79E-04	2.97E-04	6.34E-05	9.98E-05	8.95E-04
5418254202725	541825.00	4202725.00	UCART1	3.17E-04	2.47E-04	1.21E-04	7.97E-04	3.01E-04	6.52E-05	1.02E-04	7.15E-04
5418354202725	541835.00	4202725.00	UCART1	3.52E-04	2.72E-04	1.28E-04	8.18E-04	3.06E-04	6.69E-05	1.03E-04	5.96E-04
5418454202725	541845.00	4202725.00	UCART1	3.95E-04	3.00E-04	1.36E-04	8.40E-04	3.10E-04	6.85E-05	1.05E-04	5.09E-04
5418554202725	541855.00	4202725.00	UCART1	4.48E-04	3.34E-04	1.45E-04	8.62E-04	3.14E-04	7.01E-05	1.06E-04	4.43E-04
5418654202725	541865.00	4202725.00	UCART1	5.14E-04	3.73E-04	1.55E-04	8.84E-04	3.18E-04	7.17E-05	1.08E-04	3.90E-04
5418754202725	541875.00	4202725.00	UCART1	5.99E-04	4.21E-04	1.66E-04	9.08E-04	3.22E-04	7.32E-05	1.09E-04	3.48E-04
5418854202725	541885.00	4202725.00	UCART1	7.10E-04	4.80E-04	1.78E-04	9.34E-04	3.26E-04	7.46E-05	1.11E-04	3.12E-04
5418954202725	541895.00	4202725.00	UCART1	8.65E-04	5.54E-04	1.92E-04	9.63E-04	3.31E-04	7.59E-05	1.12E-04	2.83E-04
5419054202725	541905.00	4202725.00	UCART1	1.08E-03	6.45E-04	2.07E-04	9.84E-04	3.34E-04	7.75E-05	1.13E-04	2.57E-04
5419154202725	541915.00	4202725.00	UCART1	1.37E-03	7.67E-04	2.25E-04	1.01E-03	3.38E-04	7.89E-05	1.14E-04	2.35E-04
5419254202725	541925.00	4202725.00	UCART1	1.65E-03	9.39E-04	2.44E-04	1.04E-03	3.42E-04	8.01E-05	1.15E-04	2.17E-04
5419354202725	541935.00	4202725.00	UCART1	1.83E-03	1.21E-03	2.67E-04	1.08E-03	3.46E-04	8.11E-05	1.16E-04	2.00E-04
5419454202725	541945.00	4202725.00	UCART1	1.87E-03	1.35E-03	2.93E-04	1.11E-03	3.50E-04	8.23E-05	1.17E-04	1.85E-04
5419554202725	541955.00	4202725.00	UCART1	1.76E-03	1.32E-03	3.22E-04	1.14E-03	3.53E-04	8.34E-05	1.18E-04	1.72E-04
5419654202725	541965.00	4202725.00	UCART1	1.60E-03	1.54E-03	3.57E-04	1.18E-03	3.57E-04	8.45E-05	1.19E-04	1.61E-04
5419754202725	541975.00	4202725.00	UCART1	1.45E-03	1.83E-03	3.97E-04	1.21E-03	3.61E-04	8.57E-05	1.20E-04	1.50E-04
5420154202725	542015.00	4202725.00	UCART1	1.03E-03	1.04E-03	6.72E-04	1.02E-03	3.76E-04	9.00E-05	1.24E-04	1.17E-04
5420254202725	542025.00	4202725.00	UCART1	9.27E-04	9.17E-04	7.99E-04	9.83E-04	3.80E-04	9.08E-05	1.24E-04	1.10E-04
5420354202725	542035.00	4202725.00	UCART1	8.26E-04	8.15E-04	9.74E-04	7.10E-04	3.84E-04	9.18E-05	1.25E-04	1.04E-04
5420454202725	542045.00	4202725.00	UCART1	7.31E-04	7.31E-04	1.24E-03	7.55E-04	3.88E-04	9.27E-05	1.25E-04	9.87E-05
5420554202725	542055.00	4202725.00	UCART1	6.47E-04	6.62E-04	1.36E-03	7.34E-04	3.94E-04	9.34E-05	1.26E-04	9.34E-05
5420654202725	542065.00	4202725.00	UCART1	5.76E-04	6.04E-04	1.35E-03	7.84E-04	4.00E-04	9.37E-05	1.26E-04	8.85E-05
5420754202725	542075.00	4202725.00	UCART1	5.16E-04	5.52E-04	1.49E-03	7.66E-04	4.04E-04	9.46E-05	1.27E-04	8.40E-05
5421454202725	542145.00	4202725.00	UCART1	2.72E-04	3.18E-04	7.85E-04	8.19E-04	4.38E-04	9.96E-05	1.28E-04	5.98E-05
5421554202725	542155.00	4202725.00	UCART1	2.50E-04	2.97E-04	6.99E-04	8.28E-04	4.42E-04	1.00E-04	1.28E-04	5.71E-05
5421654202725	542165.00	4202725.00	UCART1	2.31E-04	2.77E-04	6.29E-04	8.15E-04	4.48E-04	1.01E-04	1.27E-04	5.46E-05
5421754202725	542175.00	4202725.00	UCART1	2.13E-04	2.60E-04	5.68E-04	8.23E-04	4.52E-04	1.02E-04	1.27E-04	5.23E-05
5421854202725	542185.00	4202725.00	UCART1	1.97E-04	2.44E-04	5.17E-04	8.01E-04	4.57E-04	1.02E-04	1.26E-04	5.01E-05
5421954202725	542195.00	4202725.00	UCART1	1.83E-04	2.29E-04	4.72E-04	1.12E-03	4.63E-04	1.03E-04	1.25E-04	4.81E-05
5422054202725	542205.00	4202725.00	UCART1	1.71E-04	2.15E-04	4.32E-04	7.81E-04	4.66E-04	1.04E-04	1.23E-04	4.62E-05
5422154202725	542215.00	4202725.00	UCART1	1.60E-04	2.03E-04	3.97E-04	1.07E-03	4.70E-04	1.05E-04	1.21E-04	4.44E-05
5422254202725	542225.00	4202725.00	UCART1	1.50E-04	1.92E-04	3.66E-04	1.07E-03	4.77E-04	1.05E-04	1.19E-04	4.27E-05
5422354202725	542235.00	4202725.00	UCART1	1.41E-04	1.81E-04	3.39E-04	1.02E-03	4.81E-04	1.06E-04	1.16E-04	4.10E-05
5422454202725	542245.00	4202725.00	UCART1	1.33E-04	1.71E-04	3.14E-04	1.35E-03	4.86E-04	1.07E-04	1.13E-04	3.95E-05
5422554202725	542255.00	4202725.00	UCART1	1.25E-04	1.62E-04	2.91E-04	1.30E-03	4.92E-04	1.08E-04	1.09E-04	3.81E-05
5415854202735	541585.00	4202735.00	UCART1	7.19E-05	6.35E-05	4.54E-05	2.77E-04	1.29E-04	2.70E-05	4.23E-05	8.07E-05
5415954202735	541595.00	4202735.00	UCART1	7.48E-05	6.59E-05	4.68E-05	3.21E-04	1.39E-04	2.81E-05	4.47E-05	8.61E-05
5416054202735	541605.00	4202735.00	UCART1	7.80E-05	6.85E-05	4.83E-05	3.67E-04	1.49E-04	2.93E-05	4.73E-05	9.21E-05
5416154202735	541615.00	4202735.00	UCART1	8.15E-05	7.13E-05	4.98E-05	4.13E-04	1.59E-04	3.06E-05	5.00E-05	9.88E-05
5416254202735	541625.00	4202735.00	UCART1	8.54E-05	7.43E-05	5.14E-05	4.55E-04	1.70E-04	3.19E-05	5.26E-05	1.06E-04
5416354202735	541635.00	4202735.00	UCART1	8.96E-05	7.74E-05	5.31E-05	4.94E-04	1.81E-04	3.32E-05	5.54E-05	1.15E-04
5416454202735	541645.00	4202735.00	UCART1	9.43E-05	8.09E-05	5.49E-05	5.27E-04	1.92E-04	3.46E-05	5.83E-05	1.24E-04
5416554202735	541655.00	4202735.00	UCART1	9.95E-05	8.45E-05	5.68E-05	5.54E-04	2.02E-04	3.62E-05	6.14E-05	1.35E-04
5416654202735	541665.00	4202735.00	UCART1	1.05E-04	8.85E-05	5.89E-05	5.79E-04	2.13E-04	3.78E-05	6.47E-05	1.47E-04
5416754202735	541675.00	4202735.00	UCART1	1.12E-04	9.28E-05	6.10E-05	6.03E-04	2.23E-04	3.94E-05	6.78E-05	1.61E-04
5416854202735	541685.00	4202735.00	UCART1	1.19E-04	9.75E-05	6.33E-05	6.27E-04	2.32E-04	4.10E-05	7.08E-05	1.78E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416954202735	541695.00	4202735.00	UCART1	1.26E-04	1.03E-04	6.57E-05	6.48E-04	2.41E-04	4.27E-05	7.40E-05	1.98E-04
5417054202735	541705.00	4202735.00	UCART1	1.35E-04	1.08E-04	6.83E-05	6.71E-04	2.48E-04	4.44E-05	7.69E-05	2.22E-04
5417154202735	541715.00	4202735.00	UCART1	1.44E-04	1.14E-04	7.11E-05	6.93E-04	2.56E-04	4.61E-05	7.98E-05	2.52E-04
5417254202735	541725.00	4202735.00	UCART1	1.54E-04	1.21E-04	7.41E-05	7.10E-04	2.64E-04	4.81E-05	8.30E-05	2.88E-04
5417354202735	541735.00	4202735.00	UCART1	1.64E-04	1.28E-04	7.73E-05	7.32E-04	2.70E-04	4.99E-05	8.57E-05	3.35E-04
5417454202735	541745.00	4202735.00	UCART1	1.76E-04	1.37E-04	8.08E-05	7.54E-04	2.76E-04	5.17E-05	8.82E-05	3.96E-04
5417554202735	541755.00	4202735.00	UCART1	1.88E-04	1.46E-04	8.45E-05	7.73E-04	2.83E-04	5.37E-05	9.09E-05	4.80E-04
5417654202735	541765.00	4202735.00	UCART1	2.02E-04	1.56E-04	8.86E-05	7.95E-04	2.89E-04	5.56E-05	9.33E-05	6.07E-04
5417754202735	541775.00	4202735.00	UCART1	2.17E-04	1.67E-04	9.30E-05	8.16E-04	2.94E-04	5.75E-05	9.56E-05	6.73E-04
5417854202735	541785.00	4202735.00	UCART1	2.34E-04	1.79E-04	9.77E-05	8.39E-04	3.00E-04	5.95E-05	9.78E-05	6.81E-04
5418054202735	541805.00	4202735.00	UCART1	2.76E-04	2.09E-04	1.09E-04	8.83E-04	3.11E-04	6.34E-05	1.02E-04	9.60E-04
5418154202735	541815.00	4202735.00	UCART1	3.02E-04	2.27E-04	1.15E-04	9.03E-04	3.16E-04	6.55E-05	1.04E-04	9.42E-04
5418254202735	541825.00	4202735.00	UCART1	3.32E-04	2.48E-04	1.21E-04	9.26E-04	3.20E-04	6.74E-05	1.06E-04	7.43E-04
5418354202735	541835.00	4202735.00	UCART1	3.70E-04	2.72E-04	1.29E-04	9.55E-04	3.25E-04	6.91E-05	1.08E-04	6.17E-04
5418454202735	541845.00	4202735.00	UCART1	4.16E-04	3.00E-04	1.37E-04	9.82E-04	3.30E-04	7.09E-05	1.10E-04	5.24E-04
5418554202735	541855.00	4202735.00	UCART1	4.73E-04	3.33E-04	1.46E-04	1.01E-03	3.34E-04	7.25E-05	1.11E-04	4.55E-04
5418654202735	541865.00	4202735.00	UCART1	5.45E-04	3.71E-04	1.56E-04	1.04E-03	3.39E-04	7.42E-05	1.13E-04	4.00E-04
5418754202735	541875.00	4202735.00	UCART1	6.41E-04	4.18E-04	1.67E-04	1.08E-03	3.43E-04	7.57E-05	1.14E-04	3.56E-04
5418854202735	541885.00	4202735.00	UCART1	7.68E-04	4.74E-04	1.79E-04	1.11E-03	3.48E-04	7.72E-05	1.16E-04	3.19E-04
5418954202735	541895.00	4202735.00	UCART1	9.45E-04	5.45E-04	1.92E-04	1.15E-03	3.52E-04	7.85E-05	1.17E-04	2.89E-04
5419054202735	541905.00	4202735.00	UCART1	1.20E-03	6.32E-04	2.07E-04	1.19E-03	3.56E-04	8.02E-05	1.18E-04	2.62E-04
5419154202735	541915.00	4202735.00	UCART1	1.60E-03	7.48E-04	2.24E-04	1.23E-03	3.60E-04	8.16E-05	1.20E-04	2.40E-04
5419254202735	541925.00	4202735.00	UCART1	2.05E-03	9.10E-04	2.44E-04	1.28E-03	3.65E-04	8.28E-05	1.21E-04	2.21E-04
5419354202735	541935.00	4202735.00	UCART1	2.33E-03	1.15E-03	2.66E-04	1.32E-03	3.69E-04	8.40E-05	1.22E-04	2.04E-04
5419454202735	541945.00	4202735.00	UCART1	2.30E-03	1.26E-03	2.91E-04	9.53E-04	3.73E-04	8.52E-05	1.23E-04	1.88E-04
5419554202735	541955.00	4202735.00	UCART1	2.06E-03	1.27E-03	3.19E-04	7.01E-04	3.77E-04	8.64E-05	1.24E-04	1.75E-04
5419654202735	541965.00	4202735.00	UCART1	1.82E-03	1.46E-03	3.53E-04	9.98E-04	3.82E-04	8.75E-05	1.25E-04	1.63E-04
5419754202735	541975.00	4202735.00	UCART1	1.62E-03	1.48E-03	3.92E-04	7.21E-04	3.86E-04	8.87E-05	1.26E-04	1.52E-04
5420254202735	542025.00	4202735.00	UCART1	9.90E-04	9.41E-04	7.80E-04	8.34E-04	4.10E-04	9.37E-05	1.30E-04	1.12E-04
5420854202735	542085.00	4202735.00	UCART1	4.85E-04	5.12E-04	1.51E-03	8.56E-04	4.41E-04	9.87E-05	1.34E-04	8.07E-05
5420954202735	542095.00	4202735.00	UCART1	4.39E-04	4.71E-04	1.89E-03	8.26E-04	4.47E-04	9.95E-05	1.34E-04	7.67E-05
5421054202735	542105.00	4202735.00	UCART1	3.99E-04	4.34E-04	1.50E-03	8.52E-04	4.53E-04	1.00E-04	1.35E-04	7.29E-05
5421154202735	542115.00	4202735.00	UCART1	3.64E-04	4.01E-04	1.24E-03	8.27E-04	4.59E-04	1.01E-04	1.35E-04	6.94E-05
5421254202735	542125.00	4202735.00	UCART1	3.32E-04	3.72E-04	1.06E-03	8.40E-04	4.64E-04	1.02E-04	1.35E-04	6.62E-05
5421354202735	542135.00	4202735.00	UCART1	3.03E-04	3.45E-04	9.16E-04	8.16E-04	4.69E-04	1.03E-04	1.35E-04	6.32E-05
5421454202735	542145.00	4202735.00	UCART1	2.78E-04	3.21E-04	8.06E-04	1.12E-03	4.75E-04	1.03E-04	1.35E-04	6.03E-05
5421554202735	542155.00	4202735.00	UCART1	2.55E-04	3.00E-04	7.16E-04	1.12E-03	4.81E-04	1.04E-04	1.35E-04	5.76E-05
5421654202735	542165.00	4202735.00	RESIDENT	2.34E-04	2.80E-04	6.42E-04	1.07E-03	4.86E-04	1.05E-04	1.34E-04	5.51E-05
5421754202735	542175.00	4202735.00	RESIDENT	2.16E-04	2.62E-04	5.80E-04	1.41E-03	4.92E-04	1.06E-04	1.34E-04	5.28E-05
5421854202735	542185.00	4202735.00	UCART1	2.00E-04	2.46E-04	5.27E-04	1.36E-03	4.99E-04	1.06E-04	1.33E-04	5.06E-05
5421954202735	542195.00	4202735.00	UCART1	1.86E-04	2.31E-04	4.80E-04	1.30E-03	5.04E-04	1.07E-04	1.32E-04	4.85E-05
5422054202735	542205.00	4202735.00	UCART1	1.73E-04	2.18E-04	4.39E-04	1.25E-03	5.09E-04	1.08E-04	1.30E-04	4.66E-05
5422154202735	542215.00	4202735.00	UCART1	1.62E-04	2.05E-04	4.04E-04	1.21E-03	5.14E-04	1.09E-04	1.28E-04	4.48E-05
5422254202735	542225.00	4202735.00	UCART1	1.52E-04	1.93E-04	3.72E-04	1.17E-03	5.22E-04	1.09E-04	1.26E-04	4.30E-05
5422354202735	542235.00	4202735.00	UCART1	1.43E-04	1.83E-04	3.44E-04	1.13E-03	5.29E-04	1.10E-04	1.23E-04	4.14E-05
5422454202735	542245.00	4202735.00	UCART1	1.35E-04	1.73E-04	3.18E-04	1.09E-03	5.35E-04	1.11E-04	1.19E-04	3.98E-05
5422554202735	542255.00	4202735.00	UCART1	1.28E-04	1.63E-04	2.95E-04	1.05E-03	5.43E-04	1.12E-04	1.15E-04	3.84E-05
5415854202745	541585.00	4202745.00	UCART1	7.39E-05	6.39E-05	4.57E-05	3.05E-04	1.35E-04	2.74E-05	4.35E-05	8.07E-05
5415954202745	541595.00	4202745.00	UCART1	7.68E-05	6.63E-05	4.70E-05	3.59E-04	1.46E-04	2.86E-05	4.61E-05	8.60E-05
5416054202745	541605.00	4202745.00	UCART1	8.00E-05	6.89E-05	4.85E-05	4.16E-04	1.57E-04	2.99E-05	4.89E-05	9.19E-05
5416154202745	541615.00	4202745.00	UCART1	8.35E-05	7.17E-05	5.00E-05	4.71E-04	1.68E-04	3.12E-05	5.17E-05	9.85E-05
5416254202745	541625.00	4202745.00	UCART1	8.73E-05	7.47E-05	5.17E-05	5.21E-04	1.80E-04	3.26E-05	5.46E-05	1.06E-04
5416354202745	541635.00	4202745.00	UCART1	9.16E-05	7.79E-05	5.34E-05	5.66E-04	1.92E-04	3.39E-05	5.75E-05	1.14E-04
5416454202745	541645.00	4202745.00	UCART1	9.62E-05	8.14E-05	5.52E-05	6.03E-04	2.04E-04	3.54E-05	6.07E-05	1.23E-04
5416554202745	541655.00	4202745.00	UCART1	1.01E-04	8.51E-05	5.71E-05	6.33E-04	2.16E-04	3.71E-05	6.40E-05	1.34E-04
5416654202745	541665.00	4202745.00	UCART1	1.07E-04	8.91E-05	5.92E-05	6.61E-04	2.27E-04	3.87E-05	6.75E-05	1.46E-04
5416754202745	541675.00	4202745.00	UCART1	1.13E-04	9.34E-05	6.13E-05	6.90E-04	2.37E-04	4.04E-05	7.07E-05	1.60E-04
5416854202745	541685.00	4202745.00	UCART1	1.21E-04	9.82E-05	6.36E-05	7.19E-04	2.47E-04	4.20E-05	7.39E-05	1.76E-04
5416954202745	541695.00	4202745.00	UCART1	1.28E-04	1.03E-04	6.61E-05	7.45E-04	2.56E-04	4.38E-05	7.72E-05	1.96E-04
5417054202745	541705.00	4202745.00	UCART1	1.37E-04	1.09E-04	6.87E-05	7.72E-04	2.65E-04	4.56E-05	8.04E-05	2.19E-04
5417154202745	541715.00	4202745.00	UCART1	1.47E-04	1.15E-04	7.16E-05	7.99E-04	2.72E-04	4.74E-05	8.34E-05	2.47E-04
5417254202745	541725.00	4202745.00	UCART1	1.57E-04	1.22E-04	7.46E-05	8.22E-04	2.80E-04	4.94E-05	8.67E-05	2.82E-04
5417354202745	541735.00	4202745.00	UCART1	1.69E-04	1.29E-04	7.78E-05	8.48E-04	2.88E-04	5.13E-05	8.95E-05	3.27E-04
5417454202745	541745.00	4202745.00	UCART1	1.81E-04	1.37E-04	8.13E-05	8.73E-04	2.95E-04	5.33E-05	9.24E-05	3.85E-04
5417554202745	541755.00	4202745.00	UCART1	1.95E-04	1.46E-04	8.50E-05	8.96E-04	3.02E-04	5.55E-05	9.53E-05	4.63E-04
5417654202745	541765.00	4202745.00	UCART1	2.10E-04	1.56E-04	8.91E-05	9.22E-04	3.08E-04	5.75E-05	9.80E-05	5.79E-04
5417754202745	541775.00	4202745.00	UCART1	2.26E-04	1.68E-04	9.35E-05	9.52E-04	3.14E-04	5.95E-05	1.00E-04	7.74E-04
5417854202745	541785.00	4202745.00	UCART1	2.45E-04	1.80E-04	9.83E-05	9.84E-04	3.20E-04	6.15E-05	1.02E-04	6.46E-04
5418054202745	541805.00	4202745.00	UCART1	2.90E-04	2.10E-04	1.09E-04	1.05E-03	3.31E-04	6.54E-05	1.07E-04	7.71E-04
5418154202745	541815.00	4202745.00	UCART1	3.17E-04	2.28E-04	1.15E-04	1.07E-03	3.37E-04	6.77E-05	1.09E-04	8.38E-04
5418254202745	541825.00	4202745.00	UCART1	3.50E-04	2.48E-04	1.22E-04	1.11E-03	3.42E-04	6.97E-05	1.11E-04	7.76E-04
5418354202745	541835.00	4202745.00	UCART1	3.90E-04	2.72E-04	1.29E-04	1.15E-03	3.47E-04	7.15E-05	1.13E-04	6.39E-04
5418454202745	541845.00	4202745.00	UCART1	4.40E-04	2.99E-04	1.37E-04	1.19E-03	3.52E-04	7.34E-05	1.15E-04	5.41E-04
5418554202745	541855.00	4202745.00	UCART1	5.01E-04	3.31E-04	1.46E-04	1.23E-03	3.57E-04	7.51E-05	1.17E-04	4.67E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418654202745	541865.00	4202745.00	UCART1	5.81E-04	3.69E-04	1.56E-04	9.22E-04	3.62E-04	7.67E-05	1.18E-04	4.10E-04
5418754202745	541875.00	4202745.00	UCART1	6.87E-04	4.14E-04	1.67E-04	1.33E-03	3.67E-04	7.83E-05	1.20E-04	3.64E-04
5418854202745	541885.00	4202745.00	UCART1	8.30E-04	4.67E-04	1.79E-04	9.62E-04	3.72E-04	8.00E-05	1.21E-04	3.26E-04
5418954202745	541895.00	4202745.00	UCART1	1.04E-03	5.35E-04	1.92E-04	7.08E-04	3.77E-04	8.14E-05	1.23E-04	2.95E-04
5419054202745	541905.00	4202745.00	UCART1	1.35E-03	6.18E-04	2.07E-04	1.01E-03	3.81E-04	8.30E-05	1.24E-04	2.68E-04
5419154202745	541915.00	4202745.00	UCART1	1.88E-03	7.30E-04	2.24E-04	7.25E-04	3.86E-04	8.44E-05	1.25E-04	2.45E-04
5419254202745	541925.00	4202745.00	UCART1	2.69E-03	8.81E-04	2.42E-04	1.05E-03	3.91E-04	8.58E-05	1.27E-04	2.25E-04
5419354202745	541935.00	4202745.00	UCART1	3.18E-03	1.10E-03	2.64E-04	7.46E-04	3.95E-04	8.71E-05	1.28E-04	2.07E-04
5419454202745	541945.00	4202745.00	UCART1	2.90E-03	1.23E-03	2.88E-04	1.10E-03	4.00E-04	8.83E-05	1.29E-04	1.92E-04
5419554202745	541955.00	4202745.00	UCART1	2.43E-03	1.23E-03	3.16E-04	7.65E-04	4.05E-04	8.96E-05	1.30E-04	1.78E-04
5419654202745	541965.00	4202745.00	UCART1	2.07E-03	1.13E-03	3.48E-04	8.82E-04	4.10E-04	9.07E-05	1.31E-04	1.66E-04
5419754202745	541975.00	4202745.00	UCART1	1.81E-03	1.93E-03	3.86E-04	7.84E-04	4.15E-04	9.19E-05	1.32E-04	1.55E-04
5420354202745	542035.00	4202745.00	UCART1	9.26E-04	8.52E-04	9.10E-04	8.24E-04	4.48E-04	9.80E-05	1.38E-04	1.07E-04
5420454202745	542045.00	4202745.00	UCART1	8.09E-04	7.61E-04	1.13E-03	8.91E-04	4.54E-04	9.90E-05	1.38E-04	1.01E-04
5420554202745	542055.00	4202745.00	UCART1	7.10E-04	6.85E-04	1.51E-03	8.26E-04	4.60E-04	9.99E-05	1.39E-04	9.56E-05
5420654202745	542065.00	4202745.00	UCART1	6.28E-04	6.21E-04	1.25E-03	1.16E-03	4.66E-04	1.01E-04	1.40E-04	9.06E-05
5420754202745	542075.00	4202745.00	UCART1	5.62E-04	5.67E-04	1.46E-03	8.25E-04	4.73E-04	1.01E-04	1.40E-04	8.58E-05
5420854202745	542085.00	4202745.00	UCART1	5.04E-04	5.18E-04	1.52E-03	1.13E-03	4.79E-04	1.03E-04	1.41E-04	8.16E-05
5420954202745	542095.00	4202745.00	UCART1	4.55E-04	4.76E-04	1.67E-03	8.08E-04	4.84E-04	1.03E-04	1.42E-04	7.75E-05
5421054202745	542105.00	4202745.00	UCART1	4.12E-04	4.39E-04	1.56E-03	1.08E-03	4.91E-04	1.04E-04	1.42E-04	7.37E-05
5421154202745	542115.00	4202745.00	UCART1	3.74E-04	4.06E-04	1.29E-03	1.44E-03	4.98E-04	1.05E-04	1.42E-04	7.02E-05
5421254202745	542125.00	4202745.00	UCART1	3.40E-04	3.76E-04	1.09E-03	1.38E-03	5.04E-04	1.06E-04	1.42E-04	6.69E-05
5421354202745	542135.00	4202745.00	UCART1	3.10E-04	3.49E-04	9.45E-04	1.34E-03	5.13E-04	1.06E-04	1.43E-04	6.37E-05
5421454202745	542145.00	4202745.00	UCART1	2.83E-04	3.25E-04	8.29E-04	1.29E-03	5.20E-04	1.07E-04	1.43E-04	6.08E-05
5421554202745	542155.00	4202745.00	UCART1	2.59E-04	3.03E-04	7.35E-04	1.24E-03	5.27E-04	1.08E-04	1.42E-04	5.81E-05
5421654202745	542165.00	4202745.00	RESIDENT	2.38E-04	2.83E-04	6.57E-04	1.19E-03	5.33E-04	1.09E-04	1.42E-04	5.56E-05
5421754202745	542175.00	4202745.00	RESIDENT	2.19E-04	2.65E-04	5.93E-04	1.15E-03	5.41E-04	1.09E-04	1.42E-04	5.32E-05
5421854202745	542185.00	4202745.00	UCART1	2.03E-04	2.49E-04	5.38E-04	1.12E-03	5.50E-04	1.10E-04	1.41E-04	5.10E-05
5421954202745	542195.00	4202745.00	UCART1	1.89E-04	2.34E-04	4.90E-04	1.08E-03	5.55E-04	1.11E-04	1.40E-04	4.89E-05
5422054202745	542205.00	4202745.00	UCART1	1.76E-04	2.20E-04	4.47E-04	1.04E-03	5.61E-04	1.12E-04	1.38E-04	4.70E-05
5422154202745	542215.00	4202745.00	UCART1	1.64E-04	2.07E-04	4.10E-04	1.00E-03	5.67E-04	1.13E-04	1.36E-04	4.51E-05
5422254202745	542225.00	4202745.00	UCART1	1.54E-04	1.95E-04	3.78E-04	9.66E-04	5.74E-04	1.14E-04	1.33E-04	4.34E-05
5422354202745	542235.00	4202745.00	UCART1	1.45E-04	1.84E-04	3.49E-04	9.37E-04	5.83E-04	1.15E-04	1.30E-04	4.17E-05
5422454202745	542245.00	4202745.00	UCART1	1.37E-04	1.74E-04	3.23E-04	9.12E-04	5.93E-04	1.16E-04	1.27E-04	4.01E-05
5422554202745	542255.00	4202745.00	UCART1	1.30E-04	1.65E-04	2.99E-04	8.84E-04	6.04E-04	1.17E-04	1.22E-04	3.87E-05
5415854202755	541585.00	4202755.00	UCART1	7.62E-05	6.42E-05	4.59E-05	3.38E-04	1.41E-04	2.79E-05	4.48E-05	8.06E-05
5415954202755	541595.00	4202755.00	UCART1	7.92E-05	6.67E-05	4.73E-05	4.08E-04	1.53E-04	2.91E-05	4.76E-05	8.59E-05
5416054202755	541605.00	4202755.00	UCART1	8.24E-05	6.93E-05	4.87E-05	4.80E-04	1.65E-04	3.04E-05	5.05E-05	9.17E-05
5416154202755	541615.00	4202755.00	UCART1	8.59E-05	7.21E-05	5.03E-05	5.47E-04	1.78E-04	3.18E-05	5.35E-05	9.81E-05
5416254202755	541625.00	4202755.00	UCART1	8.97E-05	7.51E-05	5.19E-05	6.06E-04	1.91E-04	3.32E-05	5.66E-05	1.05E-04
5416354202755	541635.00	4202755.00	UCART1	9.40E-05	7.84E-05	5.37E-05	6.61E-04	2.04E-04	3.46E-05	5.96E-05	1.14E-04
5416454202755	541645.00	4202755.00	UCART1	9.86E-05	8.19E-05	5.55E-05	7.00E-04	2.17E-04	3.62E-05	6.32E-05	1.23E-04
5416554202755	541655.00	4202755.00	UCART1	1.04E-04	8.56E-05	5.74E-05	7.35E-04	2.30E-04	3.79E-05	6.68E-05	1.33E-04
5416654202755	541665.00	4202755.00	UCART1	1.09E-04	8.96E-05	5.95E-05	7.69E-04	2.42E-04	3.97E-05	7.04E-05	1.44E-04
5416754202755	541675.00	4202755.00	UCART1	1.16E-04	9.40E-05	6.16E-05	8.02E-04	2.54E-04	4.14E-05	7.40E-05	1.58E-04
5416854202755	541685.00	4202755.00	UCART1	1.23E-04	9.89E-05	6.40E-05	8.40E-04	2.64E-04	4.31E-05	7.72E-05	1.74E-04
5416954202755	541695.00	4202755.00	UCART1	1.31E-04	1.04E-04	6.65E-05	8.73E-04	2.74E-04	4.49E-05	8.07E-05	1.93E-04
5417054202755	541705.00	4202755.00	UCART1	1.40E-04	1.10E-04	6.91E-05	9.05E-04	2.83E-04	4.68E-05	8.41E-05	2.16E-04
5417154202755	541715.00	4202755.00	UCART1	1.50E-04	1.16E-04	7.20E-05	9.37E-04	2.91E-04	4.88E-05	8.75E-05	2.43E-04
5417254202755	541725.00	4202755.00	UCART1	1.61E-04	1.23E-04	7.50E-05	9.67E-04	3.00E-04	5.09E-05	9.09E-05	2.76E-04
5417354202755	541735.00	4202755.00	UCART1	1.73E-04	1.30E-04	7.83E-05	1.00E-03	3.08E-04	5.29E-05	9.39E-05	3.19E-04
5417454202755	541745.00	4202755.00	UCART1	1.86E-04	1.38E-04	8.18E-05	1.03E-03	3.15E-04	5.51E-05	9.72E-05	3.73E-04
5417554202755	541755.00	4202755.00	UCART1	2.01E-04	1.47E-04	8.55E-05	1.06E-03	3.23E-04	5.74E-05	1.00E-04	4.46E-04
5417654202755	541765.00	4202755.00	UCART1	2.17E-04	1.57E-04	8.96E-05	1.10E-03	3.29E-04	5.94E-05	1.03E-04	5.55E-04
5417754202755	541775.00	4202755.00	UCART1	2.35E-04	1.68E-04	9.41E-05	1.15E-03	3.36E-04	6.15E-05	1.05E-04	7.30E-04
5417854202755	541785.00	4202755.00	UCART1	2.56E-04	1.81E-04	9.89E-05	1.19E-03	3.42E-04	6.36E-05	1.08E-04	7.95E-04
5418054202755	541805.00	4202755.00	UCART1	3.05E-04	2.10E-04	1.10E-04	9.39E-04	3.54E-04	6.78E-05	1.12E-04	7.92E-04
5418154202755	541815.00	4202755.00	UCART1	3.34E-04	2.28E-04	1.16E-04	9.37E-04	3.60E-04	7.01E-05	1.15E-04	8.71E-04
5418254202755	541825.00	4202755.00	UCART1	3.70E-04	2.48E-04	1.22E-04	9.77E-04	3.66E-04	7.21E-05	1.17E-04	8.12E-04
5418354202755	541835.00	4202755.00	UCART1	4.14E-04	2.71E-04	1.30E-04	7.15E-04	3.72E-04	7.41E-05	1.19E-04	6.62E-04
5418454202755	541845.00	4202755.00	UCART1	4.67E-04	2.98E-04	1.38E-04	1.03E-03	3.77E-04	7.59E-05	1.21E-04	5.58E-04
5418554202755	541855.00	4202755.00	UCART1	5.35E-04	3.29E-04	1.47E-04	7.36E-04	3.83E-04	7.77E-05	1.22E-04	4.81E-04
5418654202755	541865.00	4202755.00	UCART1	6.23E-04	3.65E-04	1.56E-04	7.52E-04	3.88E-04	7.95E-05	1.24E-04	4.21E-04
5418754202755	541875.00	4202755.00	UCART1	7.41E-04	4.08E-04	1.67E-04	7.56E-04	3.94E-04	8.11E-05	1.26E-04	3.73E-04
5418854202755	541885.00	4202755.00	UCART1	9.05E-04	4.60E-04	1.79E-04	7.83E-04	3.99E-04	8.28E-05	1.27E-04	3.33E-04
5418954202755	541895.00	4202755.00	UCART1	1.15E-03	5.24E-04	1.92E-04	7.72E-04	4.04E-04	8.45E-05	1.29E-04	3.01E-04
5419054202755	541905.00	4202755.00	UCART1	1.53E-03	6.04E-04	2.06E-04	8.11E-04	4.09E-04	8.61E-05	1.30E-04	2.73E-04
5419154202755	541915.00	4202755.00	UCART1	2.24E-03	7.09E-04	2.23E-04	7.88E-04	4.15E-04	8.76E-05	1.32E-04	2.49E-04
5419754202755	541975.00	4202755.00	UCART1	2.04E-03	1.51E-03	3.81E-04	8.29E-04	4.48E-04	9.52E-05	1.39E-04	1.57E-04
5420254202755	542025.00	4202755.00	UCART1	1.13E-03	9.90E-04	7.33E-04	1.14E-03	4.80E-04	1.01E-04	1.44E-04	1.15E-04
5420354202755	542035.00	4202755.00	UCART1	9.81E-04	8.70E-04	8.75E-04	8.20E-04	4.86E-04	1.02E-04	1.45E-04	1.08E-04
5420454202755	542045.00	4202755.00	UCART1	8.52E-04	7.74E-04	1.08E-03	1.10E-03	4.92E-04	1.03E-04	1.46E-04	1.02E-04
5420554202755	542055.00	4202755.00	UCART1	7.45E-04	6.96E-04	1.40E-03	1.46E-03	4.99E-04	1.04E-04	1.47E-04	9.68E-05
5420654202755	542065.00	4202755.00	UCART1	6.58E-04	6.31E-04	1.53E-03	1.42E-03	5.07E-04	1.05E-04	1.48E-04	9.16E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420754202755	542075.00	4202755.00	UCART1	5.86E-04	5.75E-04	1.52E-03	1.37E-03	5.16E-04	1.05E-04	1.48E-04	8.68E-05
5420854202755	542085.00	4202755.00	UCART1	5.25E-04	5.25E-04	1.55E-03	1.31E-03	5.23E-04	1.06E-04	1.49E-04	8.24E-05
5420954202755	542095.00	4202755.00	UCART1	4.71E-04	4.82E-04	1.76E-03	1.26E-03	5.30E-04	1.07E-04	1.50E-04	7.83E-05
5421054202755	542105.00	4202755.00	UCART1	4.24E-04	4.44E-04	1.65E-03	1.22E-03	5.37E-04	1.08E-04	1.50E-04	7.45E-05
5421154202755	542115.00	4202755.00	UCART1	3.83E-04	4.10E-04	1.34E-03	1.18E-03	5.46E-04	1.09E-04	1.50E-04	7.09E-05
5421254202755	542125.00	4202755.00	UCART1	3.47E-04	3.80E-04	1.13E-03	1.13E-03	5.53E-04	1.10E-04	1.51E-04	6.75E-05
5421354202755	542135.00	4202755.00	UCART1	3.15E-04	3.53E-04	9.75E-04	1.10E-03	5.64E-04	1.11E-04	1.51E-04	6.43E-05
5421454202755	542145.00	4202755.00	UCART1	2.87E-04	3.29E-04	8.53E-04	1.07E-03	5.73E-04	1.11E-04	1.51E-04	6.14E-05
5421554202755	542155.00	4202755.00	UCART1	2.63E-04	3.07E-04	7.54E-04	1.03E-03	5.81E-04	1.12E-04	1.51E-04	5.86E-05
5421654202755	542165.00	4202755.00	RESIDENT	2.41E-04	2.86E-04	6.74E-04	1.00E-03	5.90E-04	1.13E-04	1.51E-04	5.61E-05
5421754202755	542175.00	4202755.00	RESIDENT	2.23E-04	2.68E-04	6.06E-04	9.73E-04	6.00E-04	1.14E-04	1.50E-04	5.36E-05
5421854202755	542185.00	4202755.00	UCART1	2.06E-04	2.51E-04	5.49E-04	9.46E-04	6.10E-04	1.14E-04	1.50E-04	5.14E-05
5421954202755	542195.00	4202755.00	UCART1	1.92E-04	2.36E-04	4.99E-04	9.17E-04	6.19E-04	1.15E-04	1.48E-04	4.93E-05
5422054202755	542205.00	4202755.00	UCART1	1.79E-04	2.22E-04	4.56E-04	8.84E-04	6.25E-04	1.17E-04	1.47E-04	4.73E-05
5422154202755	542215.00	4202755.00	UCART1	1.67E-04	2.09E-04	4.17E-04	8.54E-04	6.32E-04	1.18E-04	1.45E-04	4.55E-05
5422254202755	542225.00	4202755.00	UCART1	1.57E-04	1.97E-04	3.84E-04	8.27E-04	6.41E-04	1.19E-04	1.42E-04	4.37E-05
5422354202755	542235.00	4202755.00	UCART1	1.48E-04	1.86E-04	3.54E-04	8.05E-04	6.54E-04	1.20E-04	1.39E-04	4.20E-05
5422454202755	542245.00	4202755.00	UCART1	1.40E-04	1.76E-04	3.27E-04	7.81E-04	6.65E-04	1.21E-04	1.35E-04	4.04E-05
5422554202755	542255.00	4202755.00	UCART1	1.32E-04	1.66E-04	3.03E-04	7.58E-04	6.79E-04	1.22E-04	1.30E-04	3.89E-05
5415854202765	541585.00	4202765.00	UCART1	7.87E-05	6.45E-05	4.61E-05	3.80E-04	1.48E-04	2.84E-05	4.62E-05	8.05E-05
5415954202765	541595.00	4202765.00	UCART1	8.17E-05	6.70E-05	4.75E-05	4.72E-04	1.61E-04	2.97E-05	4.91E-05	8.57E-05
5416054202765	541605.00	4202765.00	UCART1	8.50E-05	6.97E-05	4.89E-05	5.66E-04	1.75E-04	3.10E-05	5.22E-05	9.14E-05
5416154202765	541615.00	4202765.00	UCART1	8.86E-05	7.25E-05	5.05E-05	6.49E-04	1.89E-04	3.24E-05	5.55E-05	9.77E-05
5416254202765	541625.00	4202765.00	UCART1	9.25E-05	7.55E-05	5.22E-05	7.19E-04	2.04E-04	3.39E-05	5.88E-05	1.05E-04
5416354202765	541635.00	4202765.00	UCART1	9.68E-05	7.89E-05	5.39E-05	7.86E-04	2.17E-04	3.53E-05	6.19E-05	1.13E-04
5416454202765	541645.00	4202765.00	UCART1	1.01E-04	8.24E-05	5.57E-05	8.31E-04	2.32E-04	3.70E-05	6.58E-05	1.22E-04
5416554202765	541655.00	4202765.00	UCART1	1.06E-04	8.61E-05	5.77E-05	8.73E-04	2.47E-04	3.88E-05	6.97E-05	1.32E-04
5416654202765	541665.00	4202765.00	UCART1	1.12E-04	9.02E-05	5.97E-05	9.15E-04	2.60E-04	4.06E-05	7.35E-05	1.43E-04
5416754202765	541675.00	4202765.00	UCART1	1.18E-04	9.47E-05	6.20E-05	9.59E-04	2.72E-04	4.24E-05	7.72E-05	1.56E-04
5416854202765	541685.00	4202765.00	UCART1	1.26E-04	9.95E-05	6.43E-05	1.00E-03	2.83E-04	4.42E-05	8.09E-05	1.72E-04
5416954202765	541695.00	4202765.00	UCART1	1.33E-04	1.05E-04	6.68E-05	1.05E-03	2.93E-04	4.62E-05	8.46E-05	1.90E-04
5417054202765	541705.00	4202765.00	UCART1	1.42E-04	1.10E-04	6.95E-05	1.09E-03	3.03E-04	4.82E-05	8.83E-05	2.12E-04
5417154202765	541715.00	4202765.00	UCART1	1.52E-04	1.17E-04	7.23E-05	1.13E-03	3.13E-04	5.03E-05	9.20E-05	2.38E-04
5417254202765	541725.00	4202765.00	UCART1	1.64E-04	1.23E-04	7.54E-05	1.18E-03	3.22E-04	5.24E-05	9.54E-05	2.71E-04
5417354202765	541735.00	4202765.00	UCART1	1.76E-04	1.31E-04	7.87E-05	1.23E-03	3.30E-04	5.47E-05	9.89E-05	3.11E-04
5417454202765	541745.00	4202765.00	UCART1	1.91E-04	1.39E-04	8.22E-05	9.44E-04	3.39E-04	5.69E-05	1.02E-04	3.63E-04
5417554202765	541755.00	4202765.00	UCART1	2.06E-04	1.48E-04	8.60E-05	9.13E-04	3.46E-04	5.92E-05	1.05E-04	4.33E-04
5417654202765	541765.00	4202765.00	UCART1	2.24E-04	1.58E-04	9.01E-05	9.99E-04	3.53E-04	6.14E-05	1.08E-04	5.33E-04
5417754202765	541775.00	4202765.00	UCART1	2.44E-04	1.69E-04	9.46E-05	9.74E-04	3.60E-04	6.36E-05	1.10E-04	6.92E-04
5417854202765	541785.00	4202765.00	UCART1	2.66E-04	1.81E-04	9.94E-05	7.02E-04	3.67E-04	6.58E-05	1.13E-04	6.04E-04
5418054202765	541805.00	4202765.00	UCART1	3.20E-04	2.10E-04	1.10E-04	7.32E-04	3.80E-04	7.02E-05	1.18E-04	7.80E-04
5418154202765	541815.00	4202765.00	UCART1	3.53E-04	2.28E-04	1.16E-04	7.67E-04	3.87E-04	7.25E-05	1.20E-04	9.05E-04
5418254202765	541825.00	4202765.00	UCART1	3.92E-04	2.48E-04	1.23E-04	7.58E-04	3.93E-04	7.46E-05	1.22E-04	8.52E-04
5418354202765	541835.00	4202765.00	UCART1	4.39E-04	2.70E-04	1.30E-04	7.89E-04	4.00E-04	7.66E-05	1.24E-04	6.89E-04
5418454202765	541845.00	4202765.00	UCART1	4.99E-04	2.96E-04	1.38E-04	7.92E-04	4.06E-04	7.84E-05	1.26E-04	5.78E-04
5419654202765	541965.00	4202765.00	UCART1	2.77E-03	1.43E-03	3.40E-04	1.15E-03	4.80E-04	9.76E-05	1.45E-04	1.71E-04
5419754202765	541975.00	4202765.00	UCART1	2.31E-03	1.57E-03	3.75E-04	1.15E-03	4.86E-04	9.91E-05	1.46E-04	1.59E-04
5420254202765	542025.00	4202765.00	UCART1	1.21E-03	1.02E-03	7.11E-04	1.33E-03	5.24E-04	1.04E-04	1.52E-04	1.16E-04
5420354202765	542035.00	4202765.00	UCART1	1.04E-03	8.92E-04	8.44E-04	1.28E-03	5.32E-04	1.06E-04	1.53E-04	1.09E-04
5420454202765	542045.00	4202765.00	UCART1	8.99E-04	7.91E-04	1.03E-03	1.24E-03	5.39E-04	1.07E-04	1.54E-04	1.03E-04
5420554202765	542055.00	4202765.00	UCART1	7.83E-04	7.09E-04	1.32E-03	1.19E-03	5.47E-04	1.08E-04	1.55E-04	9.79E-05
5420654202765	542065.00	4202765.00	UCART1	6.90E-04	6.42E-04	1.16E-03	1.16E-03	5.58E-04	1.09E-04	1.56E-04	9.26E-05
5420754202765	542075.00	4202765.00	UCART1	6.12E-04	5.83E-04	1.39E-03	1.13E-03	5.67E-04	1.10E-04	1.57E-04	8.78E-05
5420854202765	542085.00	4202765.00	UCART1	5.45E-04	5.33E-04	1.53E-03	1.09E-03	5.77E-04	1.10E-04	1.58E-04	8.32E-05
5420954202765	542095.00	4202765.00	UCART1	4.87E-04	4.89E-04	1.83E-03	1.06E-03	5.86E-04	1.11E-04	1.58E-04	7.91E-05
5421054202765	542105.00	4202765.00	UCART1	4.36E-04	4.50E-04	1.75E-03	1.02E-03	5.95E-04	1.13E-04	1.59E-04	7.52E-05
5421154202765	542115.00	4202765.00	UCART1	3.92E-04	4.16E-04	1.40E-03	9.92E-04	6.04E-04	1.13E-04	1.60E-04	7.16E-05
5421254202765	542125.00	4202765.00	UCART1	3.54E-04	3.85E-04	1.18E-03	9.67E-04	6.16E-04	1.14E-04	1.60E-04	6.81E-05
5421354202765	542135.00	4202765.00	UCART1	3.21E-04	3.57E-04	1.01E-03	9.42E-04	6.27E-04	1.15E-04	1.60E-04	6.49E-05
5421454202765	542145.00	4202765.00	UCART1	2.92E-04	3.32E-04	8.79E-04	9.15E-04	6.38E-04	1.16E-04	1.61E-04	6.19E-05
5421554202765	542155.00	4202765.00	UCART1	2.67E-04	3.10E-04	7.75E-04	8.89E-04	6.49E-04	1.16E-04	1.61E-04	5.91E-05
5421654202765	542165.00	4202765.00	RESIDENT	2.45E-04	2.89E-04	6.90E-04	8.62E-04	6.59E-04	1.18E-04	1.60E-04	5.65E-05
5421754202765	542175.00	4202765.00	RESIDENT	2.26E-04	2.71E-04	6.20E-04	8.39E-04	6.71E-04	1.18E-04	1.60E-04	5.41E-05
5421854202765	542185.00	4202765.00	UCART1	2.10E-04	2.54E-04	5.61E-04	8.18E-04	6.84E-04	1.19E-04	1.59E-04	5.18E-05
5421954202765	542195.00	4202765.00	UCART1	1.95E-04	2.38E-04	5.09E-04	7.95E-04	6.96E-04	1.20E-04	1.58E-04	4.96E-05
5422054202765	542205.00	4202765.00	UCART1	1.82E-04	2.24E-04	4.64E-04	7.67E-04	7.03E-04	1.22E-04	1.57E-04	4.77E-05
5422154202765	542215.00	4202765.00	UCART1	1.70E-04	2.11E-04	4.25E-04	7.47E-04	7.17E-04	1.22E-04	1.55E-04	4.58E-05
5422254202765	542225.00	4202765.00	RESIDENT	1.60E-04	1.99E-04	3.90E-04	7.30E-04	7.34E-04	1.23E-04	1.52E-04	4.40E-05
5422354202765	542235.00	4202765.00	RESIDENT	1.51E-04	1.87E-04	3.60E-04	7.08E-04	7.48E-04	1.24E-04	1.49E-04	4.23E-05
5422454202765	542245.00	4202765.00	UCART1	1.43E-04	1.77E-04	3.32E-04	6.85E-04	7.61E-04	1.26E-04	1.45E-04	4.07E-05
5422554202765	542255.00	4202765.00	UCART1	1.35E-04	1.68E-04	3.07E-04	6.62E-04	7.77E-04	1.27E-04	1.39E-04	3.92E-05
5415854202775	541585.00	4202775.00	UCART1	8.12E-05	6.48E-05	4.62E-05	4.33E-04	1.56E-04	2.89E-05	4.76E-05	8.03E-05
5415954202775	541595.00	4202775.00	UCART1	8.44E-05	6.73E-05	4.77E-05	5.61E-04	1.70E-04	3.02E-05	5.07E-05	8.55E-05
5416054202775	541605.00	4202775.00	UCART1	8.79E-05	7.00E-05	4.91E-05	6.87E-04	1.86E-04	3.16E-05	5.41E-05	9.11E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416154202775	541615.00	4202775.00	UCART1	9.16E-05	7.29E-05	5.07E-05	7.92E-04	2.02E-04	3.31E-05	5.76E-05	9.73E-05
5416254202775	541625.00	4202775.00	UCART1	9.56E-05	7.60E-05	5.24E-05	8.77E-04	2.18E-04	3.46E-05	6.11E-05	1.04E-04
5416354202775	541635.00	4202775.00	UCART1	1.00E-04	7.93E-05	5.41E-05	9.58E-04	2.33E-04	3.61E-05	6.45E-05	1.12E-04
5416454202775	541645.00	4202775.00	UCART1	1.05E-04	8.28E-05	5.60E-05	1.01E-03	2.50E-04	3.79E-05	6.86E-05	1.21E-04
5416554202775	541655.00	4202775.00	UCART1	1.10E-04	8.66E-05	5.80E-05	1.07E-03	2.65E-04	3.97E-05	7.27E-05	1.31E-04
5416654202775	541665.00	4202775.00	UCART1	1.15E-04	9.07E-05	6.00E-05	1.13E-03	2.80E-04	4.16E-05	7.69E-05	1.42E-04
5416754202775	541675.00	4202775.00	UCART1	1.22E-04	9.52E-05	6.23E-05	1.19E-03	2.92E-04	4.34E-05	8.08E-05	1.55E-04
5416854202775	541685.00	4202775.00	UCART1	1.29E-04	1.00E-04	6.46E-05	1.24E-03	3.05E-04	4.55E-05	8.51E-05	1.70E-04
5416954202775	541695.00	4202775.00	UCART1	1.37E-04	1.05E-04	6.71E-05	8.84E-04	3.17E-04	4.76E-05	8.91E-05	1.87E-04
5417054202775	541705.00	4202775.00	UCART1	1.46E-04	1.11E-04	6.98E-05	6.41E-04	3.27E-04	4.96E-05	9.29E-05	2.09E-04
5417154202775	541715.00	4202775.00	UCART1	1.56E-04	1.17E-04	7.27E-05	9.43E-04	3.38E-04	5.19E-05	9.69E-05	2.34E-04
5417254202775	541725.00	4202775.00	UCART1	1.67E-04	1.24E-04	7.58E-05	6.74E-04	3.47E-04	5.41E-05	1.01E-04	2.65E-04
5417354202775	541735.00	4202775.00	UCART1	1.80E-04	1.31E-04	7.91E-05	7.57E-04	3.56E-04	5.64E-05	1.04E-04	3.04E-04
5417454202775	541745.00	4202775.00	UCART1	1.95E-04	1.39E-04	8.27E-05	7.04E-04	3.65E-04	5.88E-05	1.07E-04	3.53E-04
5417554202775	541755.00	4202775.00	UCART1	2.11E-04	1.48E-04	8.65E-05	7.80E-04	3.73E-04	6.12E-05	1.11E-04	4.20E-04
5417654202775	541765.00	4202775.00	UCART1	2.30E-04	1.58E-04	9.06E-05	7.34E-04	3.81E-04	6.35E-05	1.13E-04	5.14E-04
5417754202775	541775.00	4202775.00	UCART1	2.52E-04	1.69E-04	9.51E-05	8.06E-04	3.88E-04	6.59E-05	1.16E-04	6.58E-04
5417854202775	541785.00	4202775.00	UCART1	2.76E-04	1.81E-04	9.99E-05	7.68E-04	3.95E-04	6.81E-05	1.19E-04	7.24E-04
5417954202775	541795.00	4202775.00	UCART1	3.03E-04	1.95E-04	1.05E-04	8.26E-04	4.03E-04	7.05E-05	1.21E-04	7.47E-04
5418554202775	541855.00	4202775.00	UCART1	6.13E-04	3.23E-04	1.47E-04	8.54E-04	4.46E-04	8.34E-05	1.35E-04	5.10E-04
5418654202775	541865.00	4202775.00	UCART1	7.23E-04	3.57E-04	1.56E-04	8.37E-04	4.53E-04	8.54E-05	1.37E-04	4.44E-04
5418754202775	541875.00	4202775.00	UCART1	8.75E-04	3.97E-04	1.67E-04	8.50E-04	4.60E-04	8.72E-05	1.39E-04	3.91E-04
5418854202775	541885.00	4202775.00	UCART1	1.09E-03	4.45E-04	1.78E-04	8.34E-04	4.67E-04	8.93E-05	1.41E-04	3.48E-04
5419654202775	541965.00	4202775.00	UCART1	3.22E-03	1.33E-03	3.35E-04	1.31E-03	5.24E-04	1.02E-04	1.53E-04	1.73E-04
5419754202775	541975.00	4202775.00	UCART1	2.63E-03	1.50E-03	3.70E-04	1.28E-03	5.32E-04	1.03E-04	1.55E-04	1.62E-04
5420254202775	542025.00	4202775.00	UCART1	1.30E-03	1.05E-03	6.90E-04	1.11E-03	5.77E-04	1.09E-04	1.61E-04	1.17E-04
5420354202775	542035.00	4202775.00	UCART1	1.11E-03	9.15E-04	8.15E-04	1.07E-03	5.86E-04	1.10E-04	1.62E-04	1.11E-04
5420454202775	542045.00	4202775.00	UCART1	9.51E-04	8.09E-04	9.87E-04	1.04E-03	5.96E-04	1.11E-04	1.63E-04	1.05E-04
5420554202775	542055.00	4202775.00	UCART1	8.23E-04	7.22E-04	1.24E-03	1.00E-03	6.04E-04	1.12E-04	1.64E-04	9.90E-05
5420654202775	542065.00	4202775.00	UCART1	7.22E-04	6.53E-04	1.36E-03	9.81E-04	6.16E-04	1.13E-04	1.65E-04	9.36E-05
5420754202775	542075.00	4202775.00	UCART1	6.37E-04	5.93E-04	1.44E-03	9.60E-04	6.30E-04	1.14E-04	1.66E-04	8.87E-05
5420854202775	542085.00	4202775.00	UCART1	5.64E-04	5.41E-04	1.56E-03	9.33E-04	6.41E-04	1.15E-04	1.67E-04	8.41E-05
5420954202775	542095.00	4202775.00	UCART1	5.01E-04	4.96E-04	1.50E-03	9.05E-04	6.51E-04	1.16E-04	1.68E-04	7.99E-05
5421054202775	542105.00	4202775.00	UCART1	4.47E-04	4.56E-04	1.85E-03	8.81E-04	6.63E-04	1.17E-04	1.69E-04	7.59E-05
5421154202775	542115.00	4202775.00	UCART1	4.01E-04	4.21E-04	1.47E-03	8.58E-04	6.76E-04	1.18E-04	1.70E-04	7.22E-05
5421254202775	542125.00	4202775.00	UCART1	3.61E-04	3.90E-04	1.22E-03	8.39E-04	6.91E-04	1.19E-04	1.70E-04	6.87E-05
5421354202775	542135.00	4202775.00	UCART1	3.26E-04	3.62E-04	1.04E-03	8.16E-04	7.04E-04	1.20E-04	1.71E-04	6.55E-05
5421454202775	542145.00	4202775.00	UCART1	2.97E-04	3.36E-04	9.04E-04	7.96E-04	7.17E-04	1.21E-04	1.71E-04	6.25E-05
5421554202775	542155.00	4202775.00	UCART1	2.71E-04	3.13E-04	7.94E-04	7.72E-04	7.29E-04	1.22E-04	1.71E-04	5.97E-05
5421654202775	542165.00	4202775.00	UCART1	2.49E-04	2.93E-04	7.06E-04	7.52E-04	7.42E-04	1.23E-04	1.71E-04	5.70E-05
5421754202775	542175.00	4202775.00	UCART1	2.30E-04	2.74E-04	6.33E-04	7.32E-04	7.57E-04	1.24E-04	1.71E-04	5.46E-05
5421854202775	542185.00	4202775.00	UCART1	2.13E-04	2.56E-04	5.72E-04	7.17E-04	7.76E-04	1.24E-04	1.71E-04	5.22E-05
5421954202775	542195.00	4202775.00	UCART1	1.99E-04	2.41E-04	5.19E-04	6.99E-04	7.93E-04	1.25E-04	1.70E-04	5.00E-05
5422054202775	542205.00	4202775.00	RESIDENT	1.85E-04	2.26E-04	4.73E-04	6.80E-04	8.08E-04	1.26E-04	1.68E-04	4.80E-05
5422154202775	542215.00	4202775.00	RESIDENT	1.74E-04	2.13E-04	4.32E-04	6.61E-04	8.23E-04	1.28E-04	1.66E-04	4.61E-05
5422254202775	542225.00	4202775.00	RESIDENT	1.64E-04	2.00E-04	3.97E-04	6.43E-04	8.42E-04	1.29E-04	1.64E-04	4.43E-05
5422354202775	542235.00	4202775.00	RESIDENT	1.54E-04	1.89E-04	3.65E-04	6.27E-04	8.66E-04	1.30E-04	1.60E-04	4.26E-05
5422454202775	542245.00	4202775.00	UCART1	1.46E-04	1.79E-04	3.36E-04	6.06E-04	8.83E-04	1.31E-04	1.56E-04	4.10E-05
5422554202775	542255.00	4202775.00	UCART1	1.38E-04	1.69E-04	3.11E-04	5.85E-04	9.02E-04	1.33E-04	1.50E-04	3.95E-05
5415854202785	541585.00	4202785.00	UCART1	8.38E-05	6.51E-05	4.64E-05	5.06E-04	1.64E-04	2.94E-05	4.91E-05	8.02E-05
5415954202785	541595.00	4202785.00	UCART1	8.72E-05	6.77E-05	4.78E-05	6.98E-04	1.81E-04	3.08E-05	5.25E-05	8.52E-05
5416054202785	541605.00	4202785.00	UCART1	9.08E-05	7.04E-05	4.93E-05	8.74E-04	1.98E-04	3.22E-05	5.60E-05	9.07E-05
5416154202785	541615.00	4202785.00	UCART1	9.46E-05	7.33E-05	5.09E-05	6.51E-04	2.16E-04	3.37E-05	5.97E-05	9.68E-05
5416254202785	541625.00	4202785.00	UCART1	9.88E-05	7.64E-05	5.26E-05	1.12E-03	2.34E-04	3.53E-05	6.36E-05	1.04E-04
5416354202785	541635.00	4202785.00	UCART1	1.03E-04	7.97E-05	5.44E-05	7.91E-04	2.52E-04	3.70E-05	6.75E-05	1.11E-04
5416454202785	541645.00	4202785.00	UCART1	1.08E-04	8.33E-05	5.62E-05	5.63E-04	2.69E-04	3.87E-05	7.17E-05	1.20E-04
5416554202785	541655.00	4202785.00	UCART1	1.13E-04	8.71E-05	5.82E-05	8.86E-04	2.86E-04	4.06E-05	7.60E-05	1.29E-04
5416654202785	541665.00	4202785.00	UCART1	1.19E-04	9.13E-05	6.03E-05	6.20E-04	3.02E-04	4.26E-05	8.05E-05	1.40E-04
5416754202785	541675.00	4202785.00	UCART1	1.26E-04	9.57E-05	6.26E-05	9.60E-04	3.17E-04	4.46E-05	8.50E-05	1.53E-04
5416854202785	541685.00	4202785.00	UCART1	1.33E-04	1.00E-04	6.49E-05	6.58E-04	3.31E-04	4.69E-05	8.99E-05	1.67E-04
5416954202785	541695.00	4202785.00	UCART1	1.41E-04	1.06E-04	6.75E-05	7.85E-04	3.43E-04	4.90E-05	9.38E-05	1.85E-04
5417054202785	541705.00	4202785.00	UCART1	1.49E-04	1.11E-04	7.02E-05	7.00E-04	3.54E-04	5.12E-05	9.81E-05	2.05E-04
5417154202785	541715.00	4202785.00	UCART1	1.59E-04	1.18E-04	7.31E-05	8.17E-04	3.65E-04	5.36E-05	1.02E-04	2.29E-04
5417254202785	541725.00	4202785.00	UCART1	1.71E-04	1.24E-04	7.62E-05	7.36E-04	3.75E-04	5.59E-05	1.06E-04	2.59E-04
5417354202785	541735.00	4202785.00	UCART1	1.84E-04	1.32E-04	7.95E-05	8.45E-04	3.85E-04	5.83E-05	1.10E-04	2.97E-04
5417454202785	541745.00	4202785.00	UCART1	1.99E-04	1.40E-04	8.31E-05	7.62E-04	3.95E-04	6.08E-05	1.13E-04	3.44E-04
5417954202785	541795.00	4202785.00	UCART1	3.14E-04	1.95E-04	1.05E-04	8.70E-04	4.37E-04	7.32E-05	1.28E-04	6.82E-04
5418154202785	541815.00	4202785.00	UCART1	3.88E-04	2.26E-04	1.17E-04	1.16E-03	4.53E-04	7.80E-05	1.33E-04	7.72E-04
5418254202785	541825.00	4202785.00	UCART1	4.35E-04	2.45E-04	1.24E-04	8.14E-04	4.61E-04	8.04E-05	1.36E-04	9.36E-04
5418354202785	541835.00	4202785.00	UCART1	4.92E-04	2.67E-04	1.31E-04	1.13E-03	4.69E-04	8.27E-05	1.39E-04	7.44E-04
5418454202785	541845.00	4202785.00	UCART1	5.61E-04	2.91E-04	1.38E-04	8.12E-04	4.77E-04	8.49E-05	1.41E-04	6.15E-04
5418554202785	541855.00	4202785.00	UCART1	6.51E-04	3.19E-04	1.47E-04	1.10E-03	4.85E-04	8.69E-05	1.43E-04	5.25E-04
5418654202785	541865.00	4202785.00	UCART1	7.72E-04	3.52E-04	1.56E-04	1.12E-03	4.93E-04	8.89E-05	1.45E-04	4.55E-04
5418754202785	541875.00	4202785.00	UCART1	9.41E-04	3.91E-04	1.66E-04	1.44E-03	5.02E-04	9.07E-05	1.47E-04	4.01E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418854202785	541885.00	4202785.00	UCART1	1.18E-03	4.37E-04	1.78E-04	1.38E-03	5.09E-04	9.28E-05	1.49E-04	3.56E-04
5419654202785	541965.00	4202785.00	UCART1	3.73E-03	1.32E-03	3.30E-04	1.09E-03	5.76E-04	1.06E-04	1.62E-04	1.76E-04
5419754202785	541975.00	4202785.00	UCART1	3.00E-03	1.56E-03	3.64E-04	1.07E-03	5.86E-04	1.07E-04	1.64E-04	1.64E-04
5419854202785	541985.00	4202785.00	UCART1	2.55E-03	1.51E-03	4.02E-04	1.03E-03	5.93E-04	1.09E-04	1.65E-04	1.53E-04
5420354202785	542035.00	4202785.00	UCART1	1.18E-03	9.39E-04	7.87E-04	9.19E-04	6.53E-04	1.14E-04	1.72E-04	1.12E-04
5420454202785	542045.00	4202785.00	UCART1	1.00E-03	8.28E-04	9.46E-04	8.93E-04	6.64E-04	1.16E-04	1.73E-04	1.06E-04
5420554202785	542055.00	4202785.00	UCART1	8.67E-04	7.39E-04	1.18E-03	8.73E-04	6.77E-04	1.17E-04	1.75E-04	1.00E-04
5420654202785	542065.00	4202785.00	UCART1	7.55E-04	6.65E-04	1.58E-03	8.52E-04	6.91E-04	1.18E-04	1.76E-04	9.46E-05
5420754202785	542075.00	4202785.00	UCART1	6.61E-04	6.03E-04	1.30E-03	8.33E-04	7.07E-04	1.19E-04	1.77E-04	8.96E-05
5420854202785	542085.00	4202785.00	UCART1	5.82E-04	5.50E-04	1.50E-03	8.13E-04	7.21E-04	1.20E-04	1.78E-04	8.49E-05
5420954202785	542095.00	4202785.00	UCART1	5.14E-04	5.03E-04	1.55E-03	7.93E-04	7.36E-04	1.21E-04	1.79E-04	8.06E-05
5421054202785	542105.00	4202785.00	UCART1	4.57E-04	4.63E-04	1.66E-03	7.75E-04	7.52E-04	1.22E-04	1.80E-04	7.66E-05
5421154202785	542115.00	4202785.00	UCART1	4.09E-04	4.27E-04	1.55E-03	7.57E-04	7.68E-04	1.23E-04	1.81E-04	7.28E-05
5421254202785	542125.00	4202785.00	UCART1	3.67E-04	3.95E-04	1.28E-03	7.39E-04	7.85E-04	1.24E-04	1.82E-04	6.93E-05
5421354202785	542135.00	4202785.00	UCART1	3.32E-04	3.66E-04	1.08E-03	7.20E-04	8.01E-04	1.25E-04	1.83E-04	6.60E-05
5421454202785	542145.00	4202785.00	UCART1	3.02E-04	3.40E-04	9.31E-04	7.02E-04	8.17E-04	1.26E-04	1.83E-04	6.30E-05
5421554202785	542155.00	4202785.00	UCART1	2.76E-04	3.17E-04	8.17E-04	6.86E-04	8.36E-04	1.27E-04	1.84E-04	6.01E-05
5421654202785	542165.00	4202785.00	UCART1	2.54E-04	2.96E-04	7.24E-04	6.69E-04	8.54E-04	1.28E-04	1.84E-04	5.75E-05
5421754202785	542175.00	4202785.00	UCART1	2.34E-04	2.77E-04	6.47E-04	6.50E-04	8.69E-04	1.29E-04	1.83E-04	5.50E-05
5421854202785	542185.00	4202785.00	UCART1	2.17E-04	2.59E-04	5.84E-04	6.36E-04	8.93E-04	1.30E-04	1.83E-04	5.26E-05
5421954202785	542195.00	4202785.00	UCART1	2.03E-04	2.43E-04	5.29E-04	6.22E-04	9.18E-04	1.31E-04	1.82E-04	5.04E-05
5422054202785	542205.00	4202785.00	RESIDENT	1.90E-04	2.28E-04	4.82E-04	6.08E-04	9.44E-04	1.32E-04	1.81E-04	4.83E-05
5422154202785	542215.00	4202785.00	RESIDENT	1.78E-04	2.15E-04	4.40E-04	5.92E-04	9.67E-04	1.33E-04	1.79E-04	4.64E-05
5422254202785	542225.00	4202785.00	RESIDENT	1.67E-04	2.02E-04	4.03E-04	5.75E-04	9.90E-04	1.34E-04	1.77E-04	4.46E-05
5422354202785	542235.00	4202785.00	RESIDENT	1.58E-04	1.91E-04	3.70E-04	5.59E-04	1.02E-03	1.36E-04	1.73E-04	4.29E-05
5422454202785	542245.00	4202785.00	UCART1	1.50E-04	1.80E-04	3.41E-04	5.42E-04	1.05E-03	1.37E-04	1.68E-04	4.13E-05
5422554202785	542255.00	4202785.00	UCART1	1.42E-04	1.70E-04	3.15E-04	5.23E-04	1.07E-03	1.39E-04	1.62E-04	3.98E-05
5415854202795	541585.00	4202795.00	UCART1	8.62E-05	6.54E-05	4.66E-05	3.25E-04	1.74E-04	2.99E-05	5.07E-05	7.99E-05
5415954202795	541595.00	4202795.00	UCART1	8.98E-05	6.80E-05	4.80E-05	4.37E-04	1.92E-04	3.13E-05	5.42E-05	8.49E-05
5416054202795	541605.00	4202795.00	UCART1	9.36E-05	7.07E-05	4.95E-05	3.39E-04	2.11E-04	3.28E-05	5.80E-05	9.03E-05
5416154202795	541615.00	4202795.00	UCART1	9.77E-05	7.36E-05	5.11E-05	4.65E-04	2.32E-04	3.44E-05	6.20E-05	9.63E-05
5416254202795	541625.00	4202795.00	UCART1	1.02E-04	7.67E-05	5.28E-05	5.27E-04	2.52E-04	3.60E-05	6.62E-05	1.03E-04
5416354202795	541635.00	4202795.00	UCART1	1.07E-04	8.01E-05	5.46E-05	6.02E-04	2.73E-04	3.78E-05	7.06E-05	1.10E-04
5416454202795	541645.00	4202795.00	UCART1	1.12E-04	8.37E-05	5.65E-05	6.19E-04	2.92E-04	3.97E-05	7.51E-05	1.19E-04
5416554202795	541655.00	4202795.00	UCART1	1.17E-04	8.76E-05	5.85E-05	6.90E-04	3.11E-04	4.16E-05	7.97E-05	1.28E-04
5416654202795	541665.00	4202795.00	UCART1	1.23E-04	9.17E-05	6.06E-05	6.77E-04	3.29E-04	4.38E-05	8.47E-05	1.39E-04
5416754202795	541675.00	4202795.00	UCART1	1.30E-04	9.62E-05	6.28E-05	7.49E-04	3.44E-04	4.59E-05	8.95E-05	1.51E-04
5416854202795	541685.00	4202795.00	UCART1	1.37E-04	1.01E-04	6.52E-05	7.19E-04	3.59E-04	4.81E-05	9.43E-05	1.65E-04
5417354202795	541735.00	4202795.00	UCART1	1.89E-04	1.32E-04	7.99E-05	1.15E-03	4.18E-04	6.03E-05	1.16E-04	2.90E-04
5417454202795	541745.00	4202795.00	UCART1	2.04E-04	1.40E-04	8.35E-05	7.90E-04	4.29E-04	6.29E-05	1.20E-04	3.35E-04
5417554202795	541755.00	4202795.00	UCART1	2.21E-04	1.49E-04	8.73E-05	1.13E-03	4.39E-04	6.57E-05	1.23E-04	3.95E-04
5417654202795	541765.00	4202795.00	UCART1	2.41E-04	1.59E-04	9.14E-05	7.95E-04	4.49E-04	6.83E-05	1.27E-04	4.77E-04
5417754202795	541775.00	4202795.00	UCART1	2.65E-04	1.69E-04	9.58E-05	1.11E-03	4.58E-04	7.10E-05	1.30E-04	5.98E-04
5417854202795	541785.00	4202795.00	UCART1	2.92E-04	1.81E-04	1.01E-04	7.97E-04	4.68E-04	7.36E-05	1.33E-04	6.57E-04
5417954202795	541795.00	4202795.00	UCART1	3.23E-04	1.94E-04	1.06E-04	1.08E-03	4.77E-04	7.62E-05	1.36E-04	8.51E-04
5418154202795	541815.00	4202795.00	UCART1	4.04E-04	2.25E-04	1.17E-04	1.41E-03	4.95E-04	8.11E-05	1.41E-04	7.79E-04
5418254202795	541825.00	4202795.00	UCART1	4.55E-04	2.43E-04	1.24E-04	1.36E-03	5.04E-04	8.38E-05	1.44E-04	9.83E-04
5418354202795	541835.00	4202795.00	UCART1	5.16E-04	2.64E-04	1.31E-04	1.31E-03	5.13E-04	8.62E-05	1.47E-04	7.72E-04
5418454202795	541845.00	4202795.00	UCART1	5.92E-04	2.88E-04	1.38E-04	1.27E-03	5.22E-04	8.84E-05	1.49E-04	6.37E-04
5418554202795	541855.00	4202795.00	UCART1	6.89E-04	3.15E-04	1.47E-04	1.24E-03	5.31E-04	9.05E-05	1.52E-04	5.40E-04
5418654202795	541865.00	4202795.00	UCART1	8.18E-04	3.47E-04	1.56E-04	1.20E-03	5.41E-04	9.26E-05	1.54E-04	4.67E-04
5418754202795	541875.00	4202795.00	UCART1	9.97E-04	3.84E-04	1.66E-04	1.17E-03	5.50E-04	9.46E-05	1.56E-04	4.10E-04
5418854202795	541885.00	4202795.00	UCART1	1.26E-03	4.29E-04	1.77E-04	1.14E-03	5.59E-04	9.67E-05	1.58E-04	3.64E-04
5419754202795	541975.00	4202795.00	UCART1	3.41E-03	1.46E-03	3.58E-04	9.14E-04	6.50E-04	1.12E-04	1.74E-04	1.66E-04
5419854202795	541985.00	4202795.00	UCART1	2.88E-03	1.52E-03	3.95E-04	8.88E-04	6.60E-04	1.13E-04	1.76E-04	1.55E-04
5420354202795	542035.00	4202795.00	UCART1	1.25E-03	9.65E-04	7.61E-04	8.02E-04	7.34E-04	1.19E-04	1.83E-04	1.13E-04
5420454202795	542045.00	4202795.00	UCART1	1.06E-03	8.48E-04	9.09E-04	7.83E-04	7.48E-04	1.21E-04	1.85E-04	1.07E-04
5420554202795	542055.00	4202795.00	UCART1	9.08E-04	7.54E-04	1.12E-03	7.63E-04	7.63E-04	1.22E-04	1.86E-04	1.01E-04
5420654202795	542065.00	4202795.00	UCART1	7.85E-04	6.78E-04	1.47E-03	7.48E-04	7.82E-04	1.23E-04	1.88E-04	9.56E-05
5420754202795	542075.00	4202795.00	UCART1	6.84E-04	6.14E-04	1.59E-03	7.35E-04	8.03E-04	1.24E-04	1.89E-04	9.05E-05
5420854202795	542085.00	4202795.00	UCART1	5.98E-04	5.59E-04	1.52E-03	7.19E-04	8.22E-04	1.25E-04	1.90E-04	8.58E-05
5420954202795	542095.00	4202795.00	UCART1	5.27E-04	5.11E-04	1.55E-03	7.02E-04	8.41E-04	1.26E-04	1.92E-04	8.14E-05
5421054202795	542105.00	4202795.00	UCART1	4.67E-04	4.69E-04	1.76E-03	6.88E-04	8.62E-04	1.27E-04	1.93E-04	7.73E-05
5421154202795	542115.00	4202795.00	UCART1	4.16E-04	4.32E-04	1.63E-03	6.73E-04	8.84E-04	1.28E-04	1.94E-04	7.35E-05
5421254202795	542125.00	4202795.00	UCART1	3.74E-04	4.00E-04	1.33E-03	6.58E-04	9.06E-04	1.29E-04	1.95E-04	6.99E-05
5421354202795	542135.00	4202795.00	UCART1	3.38E-04	3.71E-04	1.12E-03	6.43E-04	9.27E-04	1.30E-04	1.96E-04	6.66E-05
5421454202795	542145.00	4202795.00	UCART1	3.07E-04	3.44E-04	9.62E-04	6.29E-04	9.51E-04	1.31E-04	1.97E-04	6.35E-05
5421554202795	542155.00	4202795.00	UCART1	2.81E-04	3.21E-04	8.41E-04	6.15E-04	9.77E-04	1.32E-04	1.98E-04	6.06E-05
5421654202795	542165.00	4202795.00	UCART1	2.59E-04	2.99E-04	7.43E-04	6.00E-04	1.00E-03	1.34E-04	1.98E-04	5.79E-05
5421754202795	542175.00	4202795.00	UCART1	2.39E-04	2.79E-04	6.63E-04	5.87E-04	1.03E-03	1.35E-04	1.98E-04	5.54E-05
5421854202795	542185.00	4202795.00	UCART1	2.22E-04	2.62E-04	5.97E-04	5.74E-04	1.06E-03	1.36E-04	1.98E-04	5.30E-05
5421954202795	542195.00	4202795.00	UCART1	2.07E-04	2.45E-04	5.40E-04	5.60E-04	1.09E-03	1.37E-04	1.97E-04	5.08E-05
5422054202795	542205.00	4202795.00	RESIDENT	1.94E-04	2.30E-04	4.90E-04	5.48E-04	1.13E-03	1.38E-04	1.96E-04	4.87E-05
5422154202795	542215.00	4202795.00	RESIDENT	1.82E-04	2.16E-04	4.47E-04	5.34E-04	1.17E-03	1.39E-04	1.95E-04	4.67E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422254202795	542225.00	4202795.00	RESIDENT	1.72E-04	2.04E-04	4.09E-04	5.19E-04	1.21E-03	1.40E-04	1.92E-04	4.49E-05
5422354202795	542235.00	4202795.00	RESIDENT	1.62E-04	1.92E-04	3.75E-04	5.05E-04	1.25E-03	1.42E-04	1.88E-04	4.32E-05
5422454202795	542245.00	4202795.00	UCART1	1.54E-04	1.81E-04	3.45E-04	4.89E-04	9.02E-04	1.44E-04	1.83E-04	4.15E-05
5422554202795	542255.00	4202795.00	UCART1	1.46E-04	1.72E-04	3.19E-04	4.74E-04	9.84E-04	1.46E-04	1.76E-04	4.00E-05
5422654202795	542265.00	4202795.00	UCART1	1.38E-04	1.62E-04	2.95E-04	4.59E-04	9.48E-04	1.47E-04	1.67E-04	3.85E-05
5415854202805	541585.00	4202805.00	UCART1	8.84E-05	6.57E-05	4.67E-05	3.50E-04	1.84E-04	3.05E-05	5.23E-05	7.97E-05
5415954202805	541595.00	4202805.00	UCART1	9.22E-05	6.83E-05	4.82E-05	4.82E-04	2.04E-04	3.19E-05	5.60E-05	8.46E-05
5416854202805	541685.00	4202805.00	UCART1	1.42E-04	1.01E-04	6.56E-05	7.48E-04	3.92E-04	4.95E-05	9.94E-05	1.63E-04
5416954202805	541695.00	4202805.00	UCART1	1.50E-04	1.07E-04	6.81E-05	1.10E-03	4.07E-04	5.20E-05	1.05E-04	1.79E-04
5417054202805	541705.00	4202805.00	UCART1	1.59E-04	1.12E-04	7.09E-05	7.64E-04	4.21E-04	5.45E-05	1.09E-04	1.99E-04
5417154202805	541715.00	4202805.00	UCART1	1.70E-04	1.18E-04	7.38E-05	1.08E-03	4.34E-04	5.71E-05	1.14E-04	2.21E-04
5417254202805	541725.00	4202805.00	UCART1	1.81E-04	1.25E-04	7.69E-05	1.11E-03	4.46E-04	5.97E-05	1.18E-04	2.49E-04
5417354202805	541735.00	4202805.00	UCART1	1.95E-04	1.32E-04	8.02E-05	1.06E-03	4.58E-04	6.24E-05	1.22E-04	2.84E-04
5417454202805	541745.00	4202805.00	UCART1	2.10E-04	1.40E-04	8.38E-05	1.42E-03	4.70E-04	6.53E-05	1.27E-04	3.27E-04
5417554202805	541755.00	4202805.00	UCART1	2.27E-04	1.49E-04	8.76E-05	1.38E-03	4.81E-04	6.80E-05	1.30E-04	3.84E-04
5417654202805	541765.00	4202805.00	UCART1	2.47E-04	1.59E-04	9.17E-05	1.33E-03	4.92E-04	7.10E-05	1.34E-04	4.61E-04
5417754202805	541775.00	4202805.00	UCART1	2.71E-04	1.69E-04	9.61E-05	1.29E-03	5.03E-04	7.38E-05	1.38E-04	5.72E-04
5417854202805	541785.00	4202805.00	UCART1	2.99E-04	1.81E-04	1.01E-04	1.25E-03	5.13E-04	7.66E-05	1.41E-04	7.54E-04
5417954202805	541795.00	4202805.00	UCART1	3.32E-04	1.94E-04	1.06E-04	1.22E-03	5.23E-04	7.93E-05	1.44E-04	6.37E-04
5418154202805	541815.00	4202805.00	UCART1	4.17E-04	2.24E-04	1.17E-04	1.15E-03	5.45E-04	8.45E-05	1.50E-04	7.90E-04
5418254202805	541825.00	4202805.00	UCART1	4.72E-04	2.42E-04	1.24E-04	1.12E-03	5.55E-04	8.72E-05	1.53E-04	8.65E-04
5418354202805	541835.00	4202805.00	UCART1	5.37E-04	2.62E-04	1.31E-04	1.09E-03	5.65E-04	8.98E-05	1.56E-04	8.05E-04
5418454202805	541845.00	4202805.00	UCART1	6.19E-04	2.85E-04	1.38E-04	1.06E-03	5.76E-04	9.21E-05	1.59E-04	6.59E-04
5418554202805	541855.00	4202805.00	UCART1	7.22E-04	3.11E-04	1.46E-04	1.03E-03	5.86E-04	9.45E-05	1.61E-04	5.56E-04
5418654202805	541865.00	4202805.00	UCART1	8.58E-04	3.42E-04	1.55E-04	1.01E-03	5.98E-04	9.66E-05	1.63E-04	4.80E-04
5418754202805	541875.00	4202805.00	UCART1	1.05E-03	3.78E-04	1.65E-04	9.86E-04	6.09E-04	9.88E-05	1.66E-04	4.20E-04
5418854202805	541885.00	4202805.00	UCART1	1.32E-03	4.21E-04	1.76E-04	9.65E-04	6.20E-04	1.01E-04	1.68E-04	3.73E-04
5419754202805	541975.00	4202805.00	UCART1	3.88E-03	1.51E-03	3.53E-04	7.97E-04	7.31E-04	1.17E-04	1.85E-04	1.69E-04
5419854202805	541985.00	4202805.00	UCART1	3.28E-03	1.55E-03	3.90E-04	7.81E-04	7.45E-04	1.18E-04	1.87E-04	1.58E-04
5420354202805	542035.00	4202805.00	UCART1	1.33E-03	9.94E-04	7.37E-04	7.10E-04	8.38E-04	1.25E-04	1.96E-04	1.15E-04
5420454202805	542045.00	4202805.00	UCART1	1.12E-03	8.70E-04	8.74E-04	6.94E-04	8.56E-04	1.26E-04	1.97E-04	1.08E-04
5420554202805	542055.00	4202805.00	UCART1	9.49E-04	7.71E-04	1.07E-03	6.78E-04	8.74E-04	1.28E-04	1.99E-04	1.02E-04
5420654202805	542065.00	4202805.00	UCART1	8.13E-04	6.91E-04	1.37E-03	6.64E-04	8.96E-04	1.29E-04	2.01E-04	9.67E-05
5420754202805	542075.00	4202805.00	UCART1	7.04E-04	6.25E-04	1.19E-03	6.53E-04	9.24E-04	1.30E-04	2.03E-04	9.15E-05
5420854202805	542085.00	4202805.00	UCART1	6.14E-04	5.68E-04	1.43E-03	6.42E-04	9.53E-04	1.31E-04	2.04E-04	8.66E-05
5420954202805	542095.00	4202805.00	UCART1	5.38E-04	5.19E-04	1.57E-03	6.29E-04	9.80E-04	1.32E-04	2.06E-04	8.21E-05
5421054202805	542105.00	4202805.00	UCART1	4.76E-04	4.76E-04	1.81E-03	6.17E-04	1.01E-03	1.33E-04	2.07E-04	7.80E-05
5421154202805	542115.00	4202805.00	UCART1	4.24E-04	4.38E-04	1.72E-03	6.05E-04	1.04E-03	1.34E-04	2.09E-04	7.41E-05
5421254202805	542125.00	4202805.00	UCART1	3.81E-04	4.05E-04	1.39E-03	5.93E-04	1.07E-03	1.35E-04	2.10E-04	7.05E-05
5421354202805	542135.00	4202805.00	UCART1	3.45E-04	3.75E-04	1.16E-03	5.81E-04	1.10E-03	1.36E-04	2.12E-04	6.71E-05
5421454202805	542145.00	4202805.00	UCART1	3.14E-04	3.48E-04	9.94E-04	5.69E-04	1.14E-03	1.37E-04	2.13E-04	6.40E-05
5421554202805	542155.00	4202805.00	UCART1	2.88E-04	3.24E-04	8.63E-04	5.55E-04	1.17E-03	1.39E-04	2.13E-04	6.11E-05
5421654202805	542165.00	4202805.00	UCART1	2.65E-04	3.02E-04	7.62E-04	5.43E-04	1.21E-03	1.40E-04	2.14E-04	5.84E-05
5421754202805	542175.00	4202805.00	UCART1	2.46E-04	2.82E-04	6.79E-04	5.32E-04	1.26E-03	1.41E-04	2.15E-04	5.58E-05
5421854202805	542185.00	4202805.00	UCART1	2.28E-04	2.64E-04	6.10E-04	5.21E-04	9.21E-04	1.42E-04	2.15E-04	5.34E-05
5421954202805	542195.00	4202805.00	UCART1	2.13E-04	2.48E-04	5.50E-04	5.09E-04	1.04E-03	1.43E-04	2.14E-04	5.11E-05
5422054202805	542205.00	4202805.00	RESIDENT	2.00E-04	2.32E-04	4.99E-04	4.98E-04	9.65E-04	1.44E-04	2.14E-04	4.90E-05
5422154202805	542215.00	4202805.00	RESIDENT	1.88E-04	2.18E-04	4.54E-04	4.85E-04	6.97E-04	1.46E-04	2.12E-04	4.70E-05
5422254202805	542225.00	4202805.00	RESIDENT	1.77E-04	2.06E-04	4.15E-04	4.72E-04	1.01E-03	1.47E-04	2.10E-04	4.52E-05
5422354202805	542235.00	4202805.00	RESIDENT	1.67E-04	1.94E-04	3.81E-04	4.60E-04	7.14E-04	1.49E-04	2.06E-04	4.34E-05
5422454202805	542245.00	4202805.00	UCART1	1.58E-04	1.83E-04	3.50E-04	4.48E-04	7.92E-04	1.50E-04	2.01E-04	4.18E-05
5422554202805	542255.00	4202805.00	UCART1	1.50E-04	1.73E-04	3.23E-04	4.34E-04	7.32E-04	1.52E-04	1.93E-04	4.02E-05
5422654202805	542265.00	4202805.00	UCART1	1.42E-04	1.63E-04	2.98E-04	4.20E-04	8.03E-04	1.54E-04	1.83E-04	3.87E-05
5416054202815	541605.00	4202815.00	UCART1	9.86E-05	7.13E-05	4.99E-05	3.69E-04	2.45E-04	3.41E-05	6.26E-05	8.94E-05
5416154202815	541615.00	4202815.00	UCART1	1.03E-04	7.43E-05	5.15E-05	4.97E-04	2.72E-04	3.58E-05	6.73E-05	9.52E-05
5416254202815	541625.00	4202815.00	UCART1	1.08E-04	7.74E-05	5.32E-05	5.86E-04	3.00E-04	3.77E-05	7.23E-05	1.02E-04
5416354202815	541635.00	4202815.00	UCART1	1.13E-04	8.08E-05	5.50E-05	6.29E-04	3.26E-04	3.96E-05	7.74E-05	1.09E-04
5416454202815	541645.00	4202815.00	UCART1	1.19E-04	8.44E-05	5.69E-05	6.70E-04	3.51E-04	4.17E-05	8.29E-05	1.17E-04
5416554202815	541655.00	4202815.00	UCART1	1.25E-04	8.83E-05	5.90E-05	1.01E-03	3.74E-04	4.39E-05	8.85E-05	1.26E-04
5416654202815	541665.00	4202815.00	UCART1	1.32E-04	9.24E-05	6.11E-05	9.94E-04	3.96E-04	4.64E-05	9.48E-05	1.36E-04
5416754202815	541675.00	4202815.00	UCART1	1.39E-04	9.69E-05	6.34E-05	9.94E-04	4.15E-04	4.88E-05	1.01E-04	1.47E-04
5416854202815	541685.00	4202815.00	UCART1	1.47E-04	1.02E-04	6.58E-05	1.35E-03	4.33E-04	5.12E-05	1.06E-04	1.61E-04
5416954202815	541695.00	4202815.00	UCART1	1.56E-04	1.07E-04	6.84E-05	1.32E-03	4.49E-04	5.37E-05	1.11E-04	1.77E-04
5417054202815	541705.00	4202815.00	UCART1	1.65E-04	1.13E-04	7.12E-05	1.28E-03	4.64E-04	5.63E-05	1.16E-04	1.95E-04
5417154202815	541715.00	4202815.00	UCART1	1.76E-04	1.19E-04	7.41E-05	1.25E-03	4.79E-04	5.91E-05	1.21E-04	2.17E-04
5417254202815	541725.00	4202815.00	UCART1	1.88E-04	1.25E-04	7.72E-05	1.21E-03	4.92E-04	6.20E-05	1.26E-04	2.44E-04
5417354202815	541735.00	4202815.00	UCART1	2.01E-04	1.33E-04	8.05E-05	1.18E-03	5.06E-04	6.49E-05	1.31E-04	2.77E-04
5417454202815	541745.00	4202815.00	UCART1	2.17E-04	1.40E-04	8.41E-05	1.15E-03	5.18E-04	6.79E-05	1.35E-04	3.18E-04
5417554202815	541755.00	4202815.00	UCART1	2.34E-04	1.49E-04	8.79E-05	1.12E-03	5.31E-04	7.09E-05	1.39E-04	3.72E-04
5417654202815	541765.00	4202815.00	UCART1	2.54E-04	1.58E-04	9.20E-05	1.09E-03	5.43E-04	7.40E-05	1.43E-04	4.44E-04
5417754202815	541775.00	4202815.00	UCART1	2.78E-04	1.69E-04	9.63E-05	1.06E-03	5.55E-04	7.70E-05	1.47E-04	5.46E-04
5417854202815	541785.00	4202815.00	UCART1	3.06E-04	1.80E-04	1.01E-04	1.04E-03	5.67E-04	7.99E-05	1.50E-04	7.11E-04
5417954202815	541795.00	4202815.00	UCART1	3.40E-04	1.93E-04	1.06E-04	1.02E-03	5.79E-04	8.27E-05	1.53E-04	7.74E-04
5418154202815	541815.00	4202815.00	UCART1	4.27E-04	2.22E-04	1.17E-04	9.71E-04	6.04E-04	8.82E-05	1.60E-04	7.89E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418254202815	541825.00	4202815.00	UCART1	4.84E-04	2.40E-04	1.24E-04	9.49E-04	6.16E-04	9.09E-05	1.63E-04	9.05E-04
5418354202815	541835.00	4202815.00	UCART1	5.53E-04	2.59E-04	1.31E-04	9.25E-04	6.28E-04	9.37E-05	1.66E-04	8.40E-04
5418454202815	541845.00	4202815.00	UCART1	6.39E-04	2.81E-04	1.38E-04	9.03E-04	6.40E-04	9.63E-05	1.69E-04	6.81E-04
5418554202815	541855.00	4202815.00	UCART1	7.50E-04	3.07E-04	1.46E-04	8.87E-04	6.53E-04	9.86E-05	1.72E-04	5.73E-04
5418654202815	541865.00	4202815.00	UCART1	8.96E-04	3.37E-04	1.55E-04	8.70E-04	6.67E-04	1.01E-04	1.74E-04	4.93E-04
5418754202815	541875.00	4202815.00	UCART1	1.09E-03	3.72E-04	1.65E-04	8.53E-04	6.81E-04	1.03E-04	1.77E-04	4.31E-04
5418854202815	541885.00	4202815.00	UCART1	1.38E-03	4.14E-04	1.75E-04	8.38E-04	6.96E-04	1.05E-04	1.79E-04	3.82E-04
5419754202815	541975.00	4202815.00	UCART1	4.42E-03	1.38E-03	3.48E-04	7.07E-04	8.33E-04	1.22E-04	1.98E-04	1.71E-04
5419854202815	541985.00	4202815.00	UCART1	3.76E-03	1.54E-03	3.84E-04	6.96E-04	8.54E-04	1.23E-04	2.00E-04	1.60E-04
5420354202815	542035.00	4202815.00	UCART1	1.41E-03	1.02E-03	7.14E-04	6.36E-04	9.73E-04	1.30E-04	2.10E-04	1.16E-04
5420454202815	542045.00	4202815.00	UCART1	1.18E-03	8.94E-04	8.44E-04	6.24E-04	1.00E-03	1.32E-04	2.12E-04	1.09E-04
5420554202815	542055.00	4202815.00	UCART1	9.88E-04	7.89E-04	1.02E-03	6.10E-04	1.02E-03	1.33E-04	2.14E-04	1.03E-04
5420654202815	542065.00	4202815.00	UCART1	8.40E-04	7.05E-04	1.29E-03	5.99E-04	1.05E-03	1.35E-04	2.16E-04	9.77E-05
5420754202815	542075.00	4202815.00	UCART1	7.23E-04	6.36E-04	1.41E-03	5.90E-04	1.09E-03	1.36E-04	2.18E-04	9.24E-05
5420854202815	542085.00	4202815.00	UCART1	6.28E-04	5.78E-04	1.44E-03	5.80E-04	1.13E-03	1.37E-04	2.20E-04	8.74E-05
5420954202815	542095.00	4202815.00	UCART1	5.51E-04	5.27E-04	1.56E-03	5.70E-04	1.18E-03	1.38E-04	2.22E-04	8.29E-05
5421054202815	542105.00	4202815.00	UCART1	4.87E-04	4.83E-04	1.50E-03	5.59E-04	1.22E-03	1.39E-04	2.24E-04	7.87E-05
5421154202815	542115.00	4202815.00	UCART1	4.34E-04	4.45E-04	1.81E-03	5.48E-04	1.26E-03	1.41E-04	2.26E-04	7.48E-05
5421254202815	542125.00	4202815.00	UCART1	3.91E-04	4.10E-04	1.45E-03	5.38E-04	9.38E-04	1.42E-04	2.28E-04	7.11E-05
5421354202815	542135.00	4202815.00	UCART1	3.54E-04	3.80E-04	1.20E-03	5.28E-04	7.00E-04	1.43E-04	2.29E-04	6.77E-05
5421454202815	542145.00	4202815.00	UCART1	3.23E-04	3.53E-04	1.03E-03	5.18E-04	9.81E-04	1.44E-04	2.31E-04	6.45E-05
5421554202815	542155.00	4202815.00	UCART1	2.96E-04	3.28E-04	8.90E-04	5.07E-04	7.13E-04	1.45E-04	2.32E-04	6.15E-05
5421654202815	542165.00	4202815.00	UCART1	2.73E-04	3.06E-04	7.82E-04	4.96E-04	1.02E-03	1.47E-04	2.33E-04	5.88E-05
5421754202815	542175.00	4202815.00	UCART1	2.53E-04	2.85E-04	6.96E-04	4.86E-04	7.28E-04	1.48E-04	2.34E-04	5.62E-05
5421854202815	542185.00	4202815.00	UCART1	2.36E-04	2.67E-04	6.23E-04	4.77E-04	1.07E-03	1.49E-04	2.35E-04	5.37E-05
5421954202815	542195.00	4202815.00	UCART1	2.20E-04	2.50E-04	5.61E-04	4.67E-04	7.49E-04	1.50E-04	2.35E-04	5.14E-05
5422054202815	542205.00	4202815.00	UCART1	2.06E-04	2.34E-04	5.08E-04	4.56E-04	8.64E-04	1.51E-04	2.34E-04	4.93E-05
5422154202815	542215.00	4202815.00	UCART1	1.94E-04	2.20E-04	4.62E-04	4.45E-04	7.64E-04	1.53E-04	2.33E-04	4.73E-05
5422254202815	542225.00	4202815.00	UCART1	1.82E-04	2.07E-04	4.21E-04	4.33E-04	5.82E-04	1.54E-04	2.31E-04	4.55E-05
5422354202815	542235.00	4202815.00	UCART1	1.72E-04	1.95E-04	3.86E-04	4.22E-04	7.74E-04	1.56E-04	2.27E-04	4.37E-05
5422454202815	542245.00	4202815.00	UCART1	1.63E-04	1.84E-04	3.54E-04	4.10E-04	8.74E-04	1.58E-04	2.21E-04	4.20E-05
5422554202815	542255.00	4202815.00	UCART1	1.54E-04	1.74E-04	3.26E-04	3.98E-04	7.85E-04	1.60E-04	2.13E-04	4.05E-05
5422654202815	542265.00	4202815.00	UCART1	1.46E-04	1.65E-04	3.02E-04	3.86E-04	8.69E-04	1.63E-04	2.02E-04	3.90E-05
5422754202815	542275.00	4202815.00	UCART1	1.39E-04	1.56E-04	2.79E-04	3.72E-04	7.87E-04	1.66E-04	1.88E-04	3.76E-05
5415954202825	541595.00	4202825.00	UCART1	9.61E-05	6.88E-05	4.85E-05	4.60E-04	2.37E-04	3.32E-05	6.05E-05	8.37E-05
5416054202825	541605.00	4202825.00	UCART1	1.01E-04	7.16E-05	5.01E-05	6.16E-04	2.67E-04	3.48E-05	6.52E-05	8.89E-05
5416154202825	541615.00	4202825.00	UCART1	1.05E-04	7.46E-05	5.17E-05	7.68E-04	2.98E-04	3.66E-05	7.02E-05	9.46E-05
5416254202825	541625.00	4202825.00	UCART1	1.11E-04	7.78E-05	5.34E-05	1.16E-03	3.30E-04	3.85E-05	7.56E-05	1.01E-04
5416354202825	541635.00	4202825.00	UCART1	1.16E-04	8.11E-05	5.52E-05	1.16E-03	3.61E-04	4.06E-05	8.15E-05	1.08E-04
5416454202825	541645.00	4202825.00	UCART1	1.22E-04	8.47E-05	5.72E-05	1.16E-03	3.90E-04	4.28E-05	8.76E-05	1.16E-04
5416554202825	541655.00	4202825.00	UCART1	1.29E-04	8.86E-05	5.92E-05	1.14E-03	4.16E-04	4.52E-05	9.38E-05	1.24E-04
5416654202825	541665.00	4202825.00	UCART1	1.36E-04	9.27E-05	6.14E-05	1.12E-03	4.39E-04	4.77E-05	1.00E-04	1.34E-04
5416754202825	541675.00	4202825.00	UCART1	1.43E-04	9.71E-05	6.36E-05	1.09E-03	4.60E-04	5.04E-05	1.07E-04	1.45E-04
5416854202825	541685.00	4202825.00	UCART1	1.51E-04	1.02E-04	6.61E-05	1.08E-03	4.80E-04	5.29E-05	1.13E-04	1.59E-04
5416954202825	541695.00	4202825.00	UCART1	1.61E-04	1.07E-04	6.87E-05	1.06E-03	4.98E-04	5.56E-05	1.18E-04	1.74E-04
5417054202825	541705.00	4202825.00	UCART1	1.71E-04	1.13E-04	7.14E-05	1.05E-03	5.15E-04	5.83E-05	1.24E-04	1.92E-04
5417154202825	541715.00	4202825.00	UCART1	1.82E-04	1.19E-04	7.44E-05	1.03E-03	5.31E-04	6.13E-05	1.29E-04	2.13E-04
5417254202825	541725.00	4202825.00	UCART1	1.95E-04	1.25E-04	7.75E-05	1.00E-03	5.47E-04	6.44E-05	1.35E-04	2.39E-04
5417354202825	541735.00	4202825.00	UCART1	2.08E-04	1.32E-04	8.08E-05	9.81E-04	5.62E-04	6.75E-05	1.39E-04	2.70E-04
5417454202825	541745.00	4202825.00	UCART1	2.24E-04	1.40E-04	8.43E-05	9.60E-04	5.76E-04	7.07E-05	1.44E-04	3.10E-04
5417554202825	541755.00	4202825.00	UCART1	2.42E-04	1.49E-04	8.81E-05	9.43E-04	5.91E-04	7.38E-05	1.48E-04	3.61E-04
5417654202825	541765.00	4202825.00	UCART1	2.62E-04	1.58E-04	9.21E-05	9.17E-04	6.03E-04	7.73E-05	1.53E-04	4.28E-04
5417754202825	541775.00	4202825.00	UCART1	2.86E-04	1.68E-04	9.65E-05	9.00E-04	6.17E-04	8.05E-05	1.57E-04	5.24E-04
5417854202825	541785.00	4202825.00	UCART1	3.14E-04	1.79E-04	1.01E-04	8.84E-04	6.32E-04	8.35E-05	1.60E-04	6.73E-04
5417954202825	541795.00	4202825.00	UCART1	3.48E-04	1.91E-04	1.06E-04	8.67E-04	6.46E-04	8.65E-05	1.64E-04	5.90E-04
5418054202825	541805.00	4202825.00	UCART1	3.88E-04	2.05E-04	1.12E-04	8.54E-04	6.62E-04	8.93E-05	1.67E-04	7.15E-04
5418254202825	541825.00	4202825.00	UCART1	4.94E-04	2.37E-04	1.24E-04	8.19E-04	6.90E-04	9.52E-05	1.74E-04	9.22E-04
5418354202825	541835.00	4202825.00	UCART1	5.64E-04	2.56E-04	1.30E-04	8.00E-04	7.03E-04	9.82E-05	1.78E-04	8.75E-04
5418454202825	541845.00	4202825.00	UCART1	6.56E-04	2.78E-04	1.38E-04	7.88E-04	7.20E-04	1.01E-04	1.81E-04	7.06E-04
5418554202825	541855.00	4202825.00	UCART1	7.73E-04	3.03E-04	1.46E-04	7.74E-04	7.37E-04	1.03E-04	1.83E-04	5.91E-04
5418654202825	541865.00	4202825.00	UCART1	9.27E-04	3.32E-04	1.54E-04	7.62E-04	7.54E-04	1.05E-04	1.86E-04	5.07E-04
5418754202825	541875.00	4202825.00	UCART1	1.13E-03	3.65E-04	1.64E-04	7.48E-04	7.71E-04	1.08E-04	1.89E-04	4.42E-04
5418854202825	541885.00	4202825.00	UCART1	1.41E-03	4.06E-04	1.74E-04	7.38E-04	7.90E-04	1.10E-04	1.91E-04	3.90E-04
5419754202825	541975.00	4202825.00	UCART1	5.11E-03	1.42E-03	3.43E-04	6.35E-04	9.69E-04	1.27E-04	2.12E-04	1.74E-04
5419854202825	541985.00	4202825.00	UCART1	4.34E-03	1.55E-03	3.77E-04	6.24E-04	9.93E-04	1.29E-04	2.15E-04	1.62E-04
5420454202825	542045.00	4202825.00	UCART1	1.23E-03	9.18E-04	8.14E-04	5.65E-04	1.20E-03	1.38E-04	2.29E-04	1.11E-04
5420554202825	542055.00	4202825.00	UCART1	1.03E-03	8.09E-04	9.81E-04	5.55E-04	1.24E-03	1.40E-04	2.31E-04	1.04E-04
5420654202825	542065.00	4202825.00	UCART1	8.68E-04	7.21E-04	1.23E-03	5.46E-04	9.50E-04	1.41E-04	2.33E-04	9.86E-05
5420754202825	542075.00	4202825.00	UCART1	7.44E-04	6.49E-04	1.40E-03	5.37E-04	9.60E-04	1.42E-04	2.36E-04	9.32E-05
5420854202825	542085.00	4202825.00	UCART1	6.45E-04	5.88E-04	1.34E-03	5.28E-04	9.97E-04	1.44E-04	2.38E-04	8.83E-05
5420954202825	542095.00	4202825.00	UCART1	5.65E-04	5.36E-04	1.55E-03	5.19E-04	7.31E-04	1.45E-04	2.41E-04	8.36E-05
5421054202825	542105.00	4202825.00	UCART1	5.00E-04	4.91E-04	1.93E-03	5.10E-04	1.04E-03	1.46E-04	2.43E-04	7.94E-05
5421154202825	542115.00	4202825.00	UCART1	4.46E-04	4.51E-04	1.92E-03	5.01E-04	7.45E-04	1.47E-04	2.45E-04	7.54E-05
5421254202825	542125	4202825	UCART1	4.02E-04	4.16E-04	1.52E-03	4.93E-04	7.69E-04	1.48E-04	2.48E-04	7.16E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421354202825	542135	4202825	UCART1	3.65E-04	3.85E-04	1.25E-03	4.85E-04	7.67E-04	1.49E-04	2.50E-04	6.82E-05
5421454202825	542145	4202825	UCART1	3.34E-04	3.57E-04	1.06E-03	4.76E-04	8.01E-04	1.51E-04	2.52E-04	6.49E-05
5421554202825	542155	4202825	UCART1	3.06E-04	3.32E-04	9.18E-04	4.66E-04	7.82E-04	1.52E-04	2.54E-04	6.20E-05
5421654202825	542165	4202825	UCART1	2.83E-04	3.09E-04	8.04E-04	4.57E-04	8.26E-04	1.54E-04	2.56E-04	5.92E-05
5421754202825	542175	4202825	UCART1	2.62E-04	2.88E-04	7.12E-04	4.47E-04	7.93E-04	1.55E-04	2.57E-04	5.66E-05
5421854202825	542185	4202825	UCART1	2.44E-04	2.70E-04	6.36E-04	4.38E-04	8.48E-04	1.56E-04	2.58E-04	5.41E-05
5421954202825	542195	4202825	UCART1	2.28E-04	2.52E-04	5.72E-04	4.29E-04	8.04E-04	1.58E-04	2.59E-04	5.18E-05
5422054202825	542205	4202825	UCART1	2.13E-04	2.37E-04	5.17E-04	4.19E-04	8.64E-04	1.59E-04	2.59E-04	4.97E-05
5422154202825	542215	4202825	UCART1	2.00E-04	2.22E-04	4.69E-04	4.10E-04	8.12E-04	1.61E-04	2.58E-04	4.76E-05
5422254202825	542225	4202825	UCART1	1.88E-04	2.09E-04	4.28E-04	3.99E-04	8.71E-04	1.62E-04	2.56E-04	4.58E-05
5422354202825	542235	4202825	UCART1	1.77E-04	1.97E-04	3.91E-04	3.89E-04	8.08E-04	1.65E-04	2.52E-04	4.40E-05
5422454202825	542245	4202825	UCART1	1.68E-04	1.86E-04	3.59E-04	3.77E-04	1.15E-03	1.67E-04	2.46E-04	4.24E-05
5422554202825	542255	4202825	UCART1	1.59E-04	1.75E-04	3.30E-04	3.67E-04	7.99E-04	1.70E-04	2.37E-04	4.08E-05
5422654202825	542265	4202825	UCART1	1.50E-04	1.66E-04	3.05E-04	3.56E-04	1.11E-03	1.73E-04	2.25E-04	3.93E-05
5422754202825	542275	4202825	UCART1	1.43E-04	1.57E-04	2.82E-04	3.45E-04	7.86E-04	1.76E-04	2.08E-04	3.79E-05
5415954202835	541595	4202835	UCART1	9.79E-05	6.91E-05	4.87E-05	6.63E-04	2.56E-04	3.39E-05	6.28E-05	8.32E-05
5416054202835	541605	4202835	UCART1	1.03E-04	7.19E-05	5.02E-05	7.79E-04	2.93E-04	3.56E-05	6.81E-05	8.83E-05
5416154202835	541615	4202835	UCART1	1.08E-04	7.49E-05	5.19E-05	8.53E-04	3.30E-04	3.74E-05	7.36E-05	9.39E-05
5416254202835	541625	4202835	UCART1	1.13E-04	7.80E-05	5.36E-05	8.96E-04	3.68E-04	3.94E-05	7.96E-05	1.00E-04
5416354202835	541635	4202835	UCART1	1.19E-04	8.14E-05	5.54E-05	9.13E-04	4.04E-04	4.17E-05	8.62E-05	1.07E-04
5416454202835	541645	4202835	UCART1	1.25E-04	8.50E-05	5.74E-05	9.20E-04	4.37E-04	4.40E-05	9.29E-05	1.14E-04
5416554202835	541655	4202835	UCART1	1.32E-04	8.89E-05	5.94E-05	9.21E-04	4.66E-04	4.65E-05	9.97E-05	1.23E-04
5416654202835	541665	4202835	UCART1	1.39E-04	9.30E-05	6.16E-05	9.15E-04	4.92E-04	4.91E-05	1.07E-04	1.33E-04
5416754202835	541675	4202835	UCART1	1.47E-04	9.74E-05	6.39E-05	9.04E-04	5.15E-04	5.19E-05	1.14E-04	1.44E-04
5416854202835	541685	4202835	UCART1	1.56E-04	1.02E-04	6.63E-05	8.99E-04	5.37E-04	5.46E-05	1.20E-04	1.57E-04
5416954202835	541695	4202835	UCART1	1.66E-04	1.07E-04	6.89E-05	8.91E-04	5.58E-04	5.74E-05	1.26E-04	1.72E-04
5417054202835	541705	4202835	UCART1	1.76E-04	1.13E-04	7.17E-05	8.78E-04	5.77E-04	6.05E-05	1.33E-04	1.89E-04
5417154202835	541715	4202835	UCART1	1.88E-04	1.19E-04	7.46E-05	8.65E-04	5.95E-04	6.37E-05	1.38E-04	2.09E-04
5417254202835	541725	4202835	UCART1	2.01E-04	1.25E-04	7.77E-05	8.49E-04	6.13E-04	6.70E-05	1.44E-04	2.34E-04
5417354202835	541735	4202835	UCART1	2.16E-04	1.32E-04	8.10E-05	8.36E-04	6.30E-04	7.03E-05	1.49E-04	2.64E-04
5417454202835	541745	4202835	UCART1	2.32E-04	1.40E-04	8.45E-05	8.22E-04	6.47E-04	7.37E-05	1.54E-04	3.02E-04
5417554202835	541755	4202835	UCART1	2.50E-04	1.48E-04	8.83E-05	8.08E-04	6.63E-04	7.71E-05	1.59E-04	3.50E-04
5417654202835	541765	4202835	UCART1	2.71E-04	1.57E-04	9.23E-05	7.92E-04	6.78E-04	8.08E-05	1.64E-04	4.14E-04
5417754202835	541775	4202835	UCART1	2.95E-04	1.67E-04	9.65E-05	7.77E-04	6.94E-04	8.43E-05	1.68E-04	5.02E-04
5417854202835	541785	4202835	UCART1	3.22E-04	1.78E-04	1.01E-04	7.61E-04	7.09E-04	8.78E-05	1.73E-04	6.34E-04
5417954202835	541795	4202835	UCART1	3.56E-04	1.90E-04	1.06E-04	7.52E-04	7.28E-04	9.08E-05	1.76E-04	6.95E-04
5418054202835	541805	4202835	UCART1	3.97E-04	2.04E-04	1.12E-04	7.46E-04	7.50E-04	9.34E-05	1.79E-04	7.17E-04
5418254202835	541825	4202835	UCART1	5.05E-04	2.35E-04	1.23E-04	7.22E-04	7.87E-04	9.94E-05	1.86E-04	7.62E-04
5418354202835	541835	4202835	UCART1	5.77E-04	2.53E-04	1.30E-04	7.07E-04	8.02E-04	1.03E-04	1.90E-04	9.18E-04
5418454202835	541845	4202835	UCART1	6.71E-04	2.74E-04	1.37E-04	6.95E-04	8.21E-04	1.05E-04	1.94E-04	7.33E-04
5418554202835	541855	4202835	UCART1	7.92E-04	2.98E-04	1.45E-04	6.86E-04	8.44E-04	1.08E-04	1.97E-04	6.11E-04
5418654202835	541865	4202835	UCART1	9.47E-04	3.26E-04	1.54E-04	6.76E-04	8.65E-04	1.10E-04	2.00E-04	5.21E-04
5418754202835	541875	4202835	UCART1	1.15E-03	3.59E-04	1.63E-04	6.66E-04	8.89E-04	1.13E-04	2.03E-04	4.53E-04
5418854202835	541885	4202835	UCART1	1.43E-03	3.99E-04	1.73E-04	6.58E-04	9.14E-04	1.15E-04	2.05E-04	4.00E-04
5418954202835	541895	4202835	UCART1	1.81E-03	4.44E-04	1.84E-04	6.46E-04	9.34E-04	1.18E-04	2.08E-04	3.56E-04
5419854202835	541985	4202835	UCART1	5.10E-03	1.50E-03	3.71E-04	5.65E-04	1.19E-03	1.35E-04	2.32E-04	1.64E-04
5419954202835	541995	4202835	UCART1	4.11E-03	1.56E-03	4.10E-04	5.57E-04	1.23E-03	1.37E-04	2.34E-04	1.53E-04
5420454202835	542045	4202835	UCART1	1.28E-03	9.45E-04	7.88E-04	5.17E-04	7.27E-04	1.45E-04	2.48E-04	1.12E-04
5420554202835	542055	4202835	UCART1	1.06E-03	8.30E-04	9.46E-04	5.09E-04	7.68E-04	1.46E-04	2.51E-04	1.05E-04
5420654202835	542065	4202835	UCART1	8.98E-04	7.39E-04	1.18E-03	5.02E-04	7.54E-04	1.48E-04	2.54E-04	9.95E-05
5420754202835	542075	4202835	UCART1	7.69E-04	6.63E-04	1.28E-03	4.94E-04	7.89E-04	1.49E-04	2.57E-04	9.40E-05
5420854202835	542085	4202835	UCART1	6.66E-04	5.99E-04	1.35E-03	4.86E-04	7.83E-04	1.50E-04	2.60E-04	8.90E-05
5420954202835	542095	4202835	UCART1	5.83E-04	5.45E-04	1.53E-03	4.77E-04	8.01E-04	1.52E-04	2.63E-04	8.44E-05
5421054202835	542105	4202835	UCART1	5.17E-04	4.98E-04	1.54E-03	4.69E-04	8.03E-04	1.54E-04	2.66E-04	8.00E-05
5421154202835	542115	4202835	UCART1	4.62E-04	4.57E-04	2.03E-03	4.61E-04	8.13E-04	1.55E-04	2.69E-04	7.60E-05
5421254202835	542125	4202835	UCART1	4.17E-04	4.22E-04	1.59E-03	4.53E-04	8.25E-04	1.56E-04	2.72E-04	7.22E-05
5421354202835	542135	4202835	UCART1	3.79E-04	3.90E-04	1.30E-03	4.46E-04	8.25E-04	1.58E-04	2.75E-04	6.87E-05
5421454202835	542145	4202835	UCART1	3.46E-04	3.61E-04	1.10E-03	4.38E-04	8.43E-04	1.59E-04	2.77E-04	6.55E-05
5421554202835	542155	4202835	UCART1	3.18E-04	3.35E-04	9.46E-04	4.31E-04	8.35E-04	1.60E-04	2.80E-04	6.24E-05
5421654202835	542165	4202835	UCART1	2.93E-04	3.12E-04	8.26E-04	4.22E-04	8.54E-04	1.61E-04	2.82E-04	5.96E-05
5421754202835	542175	4202835	UCART1	2.72E-04	2.91E-04	7.30E-04	4.14E-04	8.32E-04	1.63E-04	2.85E-04	5.69E-05
5421854202835	542185	4202835	UCART1	2.53E-04	2.72E-04	6.50E-04	4.05E-04	8.50E-04	1.65E-04	2.86E-04	5.45E-05
5421954202835	542195	4202835	UCART1	2.36E-04	2.55E-04	5.83E-04	3.96E-04	8.25E-04	1.66E-04	2.87E-04	5.22E-05
5422054202835	542205	4202835	UCART1	2.20E-04	2.39E-04	5.26E-04	3.87E-04	1.15E-03	1.68E-04	2.88E-04	5.00E-05
5422154202835	542215	4202835	UCART1	2.07E-04	2.24E-04	4.77E-04	3.78E-04	8.12E-04	1.70E-04	2.87E-04	4.80E-05
5422254202835	542225	4202835	UCART1	1.94E-04	2.11E-04	4.34E-04	3.68E-04	1.09E-03	1.73E-04	2.85E-04	4.61E-05
5422354202835	542235	4202835	UCART1	1.83E-04	1.99E-04	3.96E-04	3.59E-04	1.09E-03	1.75E-04	2.82E-04	4.43E-05
5422454202835	542245	4202835	UCART1	1.72E-04	1.87E-04	3.63E-04	3.47E-04	1.39E-03	1.78E-04	2.75E-04	4.27E-05
5422554202835	542255	4202835	UCART1	1.63E-04	1.77E-04	3.34E-04	3.39E-04	1.35E-03	1.81E-04	2.67E-04	4.11E-05
5422654202835	542265	4202835	UCART1	1.54E-04	1.67E-04	3.08E-04	3.30E-04	1.31E-03	1.84E-04	2.53E-04	3.95E-05
5422754202835	542275	4202835	UCART1	1.47E-04	1.58E-04	2.85E-04	3.21E-04	1.26E-03	1.87E-04	2.33E-04	3.81E-05
5415954202845	541595	4202845	UCART1	9.95E-05	6.93E-05	4.88E-05	5.30E-04	2.80E-04	3.47E-05	6.57E-05	8.27E-05
5416054202845	541605	4202845	UCART1	1.04E-04	7.21E-05	5.04E-05	6.09E-04	3.24E-04	3.65E-05	7.16E-05	8.76E-05
5416154202845	541615	4202845	UCART1	1.10E-04	7.51E-05	5.20E-05	6.76E-04	3.70E-04	3.84E-05	7.75E-05	9.31E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416254202845	541625	4202845	UCART1	1.15E-04	7.83E-05	5.38E-05	7.20E-04	4.15E-04	4.04E-05	8.39E-05	9.92E-05
5416354202845	541635	4202845	UCART1	1.21E-04	8.16E-05	5.56E-05	7.43E-04	4.57E-04	4.27E-05	9.11E-05	1.06E-04
5416454202845	541645	4202845	UCART1	1.28E-04	8.52E-05	5.76E-05	7.57E-04	4.94E-04	4.52E-05	9.86E-05	1.13E-04
5416554202845	541655	4202845	UCART1	1.35E-04	8.90E-05	5.96E-05	7.62E-04	5.26E-04	4.79E-05	1.07E-04	1.22E-04
5416654202845	541665	4202845	UCART1	1.42E-04	9.32E-05	6.18E-05	7.65E-04	5.56E-04	5.07E-05	1.14E-04	1.31E-04
5416754202845	541675	4202845	UCART1	1.51E-04	9.76E-05	6.41E-05	7.66E-04	5.83E-04	5.35E-05	1.21E-04	1.42E-04
5416854202845	541685	4202845	UCART1	1.60E-04	1.02E-04	6.66E-05	7.63E-04	6.08E-04	5.64E-05	1.29E-04	1.55E-04
5416954202845	541695	4202845	UCART1	1.70E-04	1.07E-04	6.91E-05	7.59E-04	6.31E-04	5.95E-05	1.35E-04	1.69E-04
5417054202845	541705	4202845	UCART1	1.81E-04	1.13E-04	7.19E-05	7.51E-04	6.53E-04	6.28E-05	1.42E-04	1.86E-04
5417154202845	541715	4202845	UCART1	1.93E-04	1.19E-04	7.48E-05	7.43E-04	6.74E-04	6.62E-05	1.49E-04	2.06E-04
5417254202845	541725	4202845	UCART1	2.07E-04	1.25E-04	7.79E-05	7.33E-04	6.94E-04	6.98E-05	1.55E-04	2.29E-04
5417354202845	541735	4202845	UCART1	2.22E-04	1.32E-04	8.12E-05	7.24E-04	7.14E-04	7.34E-05	1.60E-04	2.58E-04
5417454202845	541745	4202845	UCART1	2.38E-04	1.39E-04	8.46E-05	7.09E-04	7.30E-04	7.74E-05	1.67E-04	2.93E-04
5417554202845	541755	4202845	UCART1	2.57E-04	1.48E-04	8.83E-05	6.99E-04	7.49E-04	8.11E-05	1.72E-04	3.38E-04
5417654202845	541765	4202845	UCART1	2.79E-04	1.56E-04	9.23E-05	6.89E-04	7.69E-04	8.48E-05	1.77E-04	3.98E-04
5417754202845	541775	4202845	UCART1	3.04E-04	1.66E-04	9.66E-05	6.82E-04	7.91E-04	8.83E-05	1.81E-04	4.82E-04
5417854202845	541785	4202845	UCART1	3.33E-04	1.77E-04	1.01E-04	6.74E-04	8.13E-04	9.17E-05	1.85E-04	6.07E-04
5417954202845	541795	4202845	UCART1	3.67E-04	1.89E-04	1.06E-04	6.67E-04	8.37E-04	9.49E-05	1.89E-04	6.93E-04
5418054202845	541805	4202845	UCART1	4.08E-04	2.02E-04	1.11E-04	6.60E-04	8.62E-04	9.79E-05	1.93E-04	6.70E-04
5418254202845	541825	4202845	UCART1	5.18E-04	2.32E-04	1.23E-04	6.42E-04	9.08E-04	1.04E-04	2.01E-04	7.89E-04
5418354202845	541835	4202845	UCART1	5.92E-04	2.50E-04	1.30E-04	6.30E-04	9.30E-04	1.08E-04	2.05E-04	9.65E-04
5418454202845	541845	4202845	UCART1	6.86E-04	2.71E-04	1.37E-04	6.22E-04	9.56E-04	1.10E-04	2.08E-04	7.62E-04
5418554202845	541855	4202845	UCART1	8.07E-04	2.94E-04	1.45E-04	6.14E-04	9.84E-04	1.13E-04	2.12E-04	6.31E-04
5418654202845	541865	4202845	UCART1	9.63E-04	3.22E-04	1.53E-04	6.07E-04	1.02E-03	1.16E-04	2.15E-04	5.37E-04
5418754202845	541875	4202845	UCART1	1.17E-03	3.54E-04	1.62E-04	6.00E-04	1.05E-03	1.18E-04	2.18E-04	4.66E-04
5418854202845	541885	4202845	UCART1	1.43E-03	3.91E-04	1.72E-04	5.92E-04	1.08E-03	1.21E-04	2.21E-04	4.09E-04
5418954202845	541895	4202845	UCART1	1.80E-03	4.36E-04	1.83E-04	5.84E-04	1.11E-03	1.23E-04	2.24E-04	3.64E-04
5419854202845	541985	4202845	UCART1	6.15E-03	1.51E-03	3.65E-04	5.17E-04	7.21E-04	1.42E-04	2.51E-04	1.66E-04
5419954202845	541995	4202845	UCART1	4.75E-03	1.55E-03	4.04E-04	5.10E-04	1.04E-03	1.44E-04	2.54E-04	1.55E-04
5420454202845	542045	4202845	UCART1	1.33E-03	9.73E-04	7.64E-04	4.75E-04	7.91E-04	1.52E-04	2.71E-04	1.13E-04
5420554202845	542055	4202845	UCART1	1.10E-03	8.52E-04	9.11E-04	4.68E-04	8.43E-04	1.54E-04	2.75E-04	1.06E-04
5420654202845	542065	4202845	UCART1	9.31E-04	7.55E-04	1.12E-03	4.61E-04	8.10E-04	1.56E-04	2.78E-04	1.01E-04
5420754202845	542075	4202845	UCART1	7.97E-04	6.76E-04	1.46E-03	4.55E-04	8.55E-04	1.57E-04	2.82E-04	9.49E-05
5420854202845	542085	4202845	UCART1	6.92E-04	6.10E-04	1.25E-03	4.48E-04	8.30E-04	1.58E-04	2.86E-04	8.98E-05
5420954202845	542095	4202845	UCART1	6.07E-04	5.54E-04	1.49E-03	4.41E-04	8.58E-04	1.60E-04	2.89E-04	8.51E-05
5421054202845	542105	4202845	UCART1	5.38E-04	5.06E-04	1.61E-03	4.34E-04	8.36E-04	1.62E-04	2.93E-04	8.07E-05
5421154202845	542115	4202845	UCART1	4.82E-04	4.64E-04	1.77E-03	4.27E-04	8.56E-04	1.63E-04	2.97E-04	7.66E-05
5421254202845	542125	4202845	UCART1	4.35E-04	4.27E-04	1.67E-03	4.20E-04	8.40E-04	1.64E-04	3.00E-04	7.28E-05
5421354202845	542135	4202845	UCART1	3.94E-04	3.95E-04	1.35E-03	4.13E-04	8.49E-04	1.66E-04	3.04E-04	6.92E-05
5421454202845	542145	4202845	UCART1	3.60E-04	3.66E-04	1.13E-03	4.05E-04	8.33E-04	1.68E-04	3.07E-04	6.60E-05
5421554202845	542155	4202845	UCART1	3.30E-04	3.39E-04	9.73E-04	3.98E-04	1.14E-03	1.69E-04	3.11E-04	6.29E-05
5421654202845	542165	4202845	UCART1	3.04E-04	3.16E-04	8.48E-04	3.91E-04	1.13E-03	1.71E-04	3.14E-04	6.00E-05
5421754202845	542175	4202845	UCART1	2.82E-04	2.94E-04	7.47E-04	3.83E-04	1.09E-03	1.73E-04	3.17E-04	5.74E-05
5421854202845	542185	4202845	UCART1	2.61E-04	2.75E-04	6.64E-04	3.75E-04	1.43E-03	1.74E-04	3.19E-04	5.49E-05
5421954202845	542195	4202845	UCART1	2.43E-04	2.57E-04	5.94E-04	3.67E-04	1.38E-03	1.76E-04	3.22E-04	5.26E-05
5422054202845	542205	4202845	UCART1	2.27E-04	2.41E-04	5.35E-04	3.59E-04	1.33E-03	1.78E-04	3.23E-04	5.04E-05
5422154202845	542215	4202845	UCART1	2.13E-04	2.26E-04	4.84E-04	3.51E-04	1.28E-03	1.80E-04	3.24E-04	4.83E-05
5422254202845	542225	4202845	UCART1	2.00E-04	2.13E-04	4.40E-04	3.43E-04	1.23E-03	1.83E-04	3.23E-04	4.64E-05
5422354202845	542235	4202845	UCART1	1.88E-04	2.00E-04	4.01E-04	3.34E-04	1.19E-03	1.86E-04	3.20E-04	4.46E-05
5422454202845	542245	4202845	UCART1	1.77E-04	1.89E-04	3.67E-04	3.24E-04	1.14E-03	1.89E-04	3.14E-04	4.29E-05
5422554202845	542255	4202845	UCART1	1.67E-04	1.78E-04	3.38E-04	3.17E-04	1.11E-03	1.92E-04	3.05E-04	4.13E-05
5422654202845	542265	4202845	UCART1	1.58E-04	1.68E-04	3.11E-04	3.09E-04	1.08E-03	1.95E-04	2.90E-04	3.98E-05
5422754202845	542275	4202845	UCART1	1.50E-04	1.59E-04	2.88E-04	3.00E-04	1.05E-03	1.99E-04	2.65E-04	3.83E-05
5422854202845	542285	4202845	UCART1	1.42E-04	1.51E-04	2.67E-04	2.92E-04	1.02E-03	2.05E-04	2.32E-04	3.70E-05
5415954202855	541595	4202855	UCART1	1.01E-04	6.95E-05	4.89E-05	4.43E-04	3.08E-04	3.54E-05	6.85E-05	8.21E-05
5416054202855	541605	4202855	UCART1	1.06E-04	7.23E-05	5.05E-05	5.04E-04	3.63E-04	3.72E-05	7.46E-05	8.71E-05
5416154202855	541615	4202855	UCART1	1.11E-04	7.53E-05	5.22E-05	5.56E-04	4.19E-04	3.92E-05	8.14E-05	9.24E-05
5416254202855	541625	4202855	UCART1	1.17E-04	7.85E-05	5.40E-05	5.95E-04	4.74E-04	4.15E-05	8.88E-05	9.84E-05
5416354202855	541635	4202855	UCART1	1.23E-04	8.18E-05	5.58E-05	6.18E-04	5.22E-04	4.40E-05	9.70E-05	1.05E-04
5416454202855	541645	4202855	UCART1	1.30E-04	8.54E-05	5.77E-05	6.34E-04	5.65E-04	4.66E-05	1.05E-04	1.12E-04
5416554202855	541655	4202855	UCART1	1.37E-04	8.92E-05	5.98E-05	6.44E-04	6.02E-04	4.94E-05	1.14E-04	1.20E-04
5416654202855	541665	4202855	UCART1	1.45E-04	9.33E-05	6.20E-05	6.52E-04	6.36E-04	5.23E-05	1.22E-04	1.30E-04
5416754202855	541675	4202855	UCART1	1.54E-04	9.77E-05	6.43E-05	6.57E-04	6.68E-04	5.52E-05	1.30E-04	1.40E-04
5416854202855	541685	4202855	UCART1	1.64E-04	1.02E-04	6.68E-05	6.60E-04	6.97E-04	5.83E-05	1.38E-04	1.53E-04
5416954202855	541695	4202855	UCART1	1.74E-04	1.07E-04	6.93E-05	6.56E-04	7.23E-04	6.18E-05	1.46E-04	1.66E-04
5417054202855	541705	4202855	UCART1	1.85E-04	1.13E-04	7.21E-05	6.51E-04	7.48E-04	6.54E-05	1.54E-04	1.83E-04
5417154202855	541715	4202855	UCART1	1.98E-04	1.19E-04	7.50E-05	6.48E-04	7.74E-04	6.90E-05	1.60E-04	2.02E-04
5417254202855	541725	4202855	UCART1	2.12E-04	1.25E-04	7.81E-05	6.43E-04	7.99E-04	7.27E-05	1.67E-04	2.25E-04
5417354202855	541735	4202855	UCART1	2.28E-04	1.32E-04	8.13E-05	6.34E-04	8.20E-04	7.68E-05	1.73E-04	2.52E-04
5417454202855	541745	4202855	UCART1	2.45E-04	1.39E-04	8.48E-05	6.27E-04	8.43E-04	8.08E-05	1.79E-04	2.86E-04
5417554202855	541755	4202855	UCART1	2.65E-04	1.47E-04	8.85E-05	6.21E-04	8.68E-04	8.47E-05	1.85E-04	3.30E-04
5417654202855	541765	4202855	UCART1	2.87E-04	1.56E-04	9.24E-05	6.14E-04	8.93E-04	8.86E-05	1.90E-04	3.87E-04
5417754202855	541775	4202855	UCART1	3.13E-04	1.65E-04	9.66E-05	6.06E-04	9.18E-04	9.26E-05	1.95E-04	4.64E-04
5417854202855	541785	4202855	UCART1	3.43E-04	1.76E-04	1.01E-04	6.02E-04	9.49E-04	9.60E-05	2.00E-04	5.80E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417954202855	541795	4202855	UCART1	3.79E-04	1.87E-04	1.06E-04	5.96E-04	9.79E-04	9.95E-05	2.04E-04	6.35E-04
5418054202855	541805	4202855	UCART1	4.21E-04	2.00E-04	1.11E-04	5.91E-04	1.01E-03	1.03E-04	2.08E-04	6.70E-04
5418254202855	541825	4202855	UCART1	5.33E-04	2.30E-04	1.23E-04	5.76E-04	1.07E-03	1.10E-04	2.17E-04	7.77E-04
5418354202855	541835	4202855	UCART1	6.08E-04	2.47E-04	1.29E-04	5.68E-04	1.11E-03	1.13E-04	2.21E-04	1.01E-03
5418454202855	541845	4202855	UCART1	7.03E-04	2.67E-04	1.36E-04	5.62E-04	1.14E-03	1.16E-04	2.25E-04	7.94E-04
5418554202855	541855	4202855	UCART1	8.23E-04	2.90E-04	1.44E-04	5.56E-04	1.19E-03	1.19E-04	2.29E-04	6.53E-04
5418654202855	541865	4202855	UCART1	9.76E-04	3.17E-04	1.52E-04	5.50E-04	1.23E-03	1.21E-04	2.33E-04	5.53E-04
5418754202855	541875	4202855	UCART1	1.17E-03	3.48E-04	1.61E-04	5.44E-04	1.28E-03	1.24E-04	2.36E-04	4.78E-04
5418854202855	541885	4202855	UCART1	1.43E-03	3.84E-04	1.71E-04	5.38E-04	1.33E-03	1.26E-04	2.40E-04	4.20E-04
5418954202855	541895	4202855	UCART1	1.79E-03	4.27E-04	1.82E-04	5.32E-04	9.62E-04	1.29E-04	2.43E-04	3.72E-04
5419854202855	541985	4202855	UCART1	7.70E-03	1.43E-03	3.60E-04	4.75E-04	7.83E-04	1.50E-04	2.74E-04	1.69E-04
5419954202855	541995	4202855	UCART1	5.51E-03	1.58E-03	3.97E-04	4.69E-04	8.83E-04	1.51E-04	2.78E-04	1.57E-04
5420454202855	542045	4202855	UCART1	1.40E-03	1.00E-03	7.41E-04	4.40E-04	8.30E-04	1.60E-04	2.98E-04	1.14E-04
5420554202855	542055	4202855	UCART1	1.15E-03	8.74E-04	8.79E-04	4.33E-04	8.90E-04	1.62E-04	3.02E-04	1.08E-04
5420654202855	542065	4202855	UCART1	9.72E-04	7.73E-04	1.07E-03	4.27E-04	8.33E-04	1.64E-04	3.07E-04	1.01E-04
5420754202855	542075	4202855	UCART1	8.32E-04	6.90E-04	1.37E-03	4.21E-04	1.17E-03	1.66E-04	3.11E-04	9.58E-05
5420854202855	542085	4202855	UCART1	7.23E-04	6.22E-04	1.49E-03	4.15E-04	8.32E-04	1.67E-04	3.16E-04	9.06E-05
5420954202855	542095	4202855	UCART1	6.35E-04	5.64E-04	1.46E-03	4.10E-04	1.14E-03	1.69E-04	3.21E-04	8.58E-05
5421054202855	542105	4202855	UCART1	5.63E-04	5.14E-04	1.56E-03	4.03E-04	8.26E-04	1.70E-04	3.26E-04	8.13E-05
5421154202855	542115	4202855	UCART1	5.03E-04	4.71E-04	1.49E-03	3.96E-04	1.10E-03	1.72E-04	3.30E-04	7.72E-05
5421254202855	542125	4202855	UCART1	4.53E-04	4.33E-04	1.74E-03	3.90E-04	1.45E-03	1.74E-04	3.35E-04	7.34E-05
5421354202855	542135	4202855	UCART1	4.11E-04	4.00E-04	1.40E-03	3.83E-04	1.40E-03	1.76E-04	3.39E-04	6.98E-05
5421454202855	542145	4202855	UCART1	3.75E-04	3.70E-04	1.17E-03	3.77E-04	1.35E-03	1.78E-04	3.44E-04	6.65E-05
5421554202855	542155	4202855	UCART1	3.43E-04	3.43E-04	1.00E-03	3.70E-04	1.30E-03	1.79E-04	3.49E-04	6.34E-05
5421654202855	542165	4202855	UCART1	3.16E-04	3.19E-04	8.70E-04	3.64E-04	1.25E-03	1.81E-04	3.54E-04	6.05E-05
5421754202855	542175	4202855	UCART1	2.91E-04	2.98E-04	7.64E-04	3.56E-04	1.21E-03	1.83E-04	3.57E-04	5.78E-05
5421854202855	542185	4202855	UCART1	2.70E-04	2.78E-04	6.78E-04	3.49E-04	1.17E-03	1.85E-04	3.61E-04	5.53E-05
5421954202855	542195	4202855	UCART1	2.51E-04	2.60E-04	6.05E-04	3.42E-04	1.13E-03	1.87E-04	3.64E-04	5.29E-05
5422054202855	542205	4202855	UCART1	2.34E-04	2.43E-04	5.44E-04	3.35E-04	1.10E-03	1.89E-04	3.68E-04	5.07E-05
5422154202855	542215	4202855	UCART1	2.19E-04	2.28E-04	4.91E-04	3.28E-04	1.06E-03	1.91E-04	3.70E-04	4.86E-05
5422254202855	542225	4202855	UCART1	2.05E-04	2.14E-04	4.46E-04	3.20E-04	1.03E-03	1.94E-04	3.71E-04	4.67E-05
5422354202855	542235	4202855	UCART1	1.93E-04	2.02E-04	4.06E-04	3.13E-04	1.00E-03	1.97E-04	3.70E-04	4.49E-05
5422454202855	542245	4202855	UCART1	1.81E-04	1.90E-04	3.72E-04	3.05E-04	9.68E-04	2.01E-04	3.65E-04	4.32E-05
5422554202855	542255	4202855	RESIDENT	1.71E-04	1.79E-04	3.41E-04	2.98E-04	9.43E-04	2.04E-04	3.56E-04	4.15E-05
5422654202855	542265	4202855	RESIDENT	1.61E-04	1.69E-04	3.14E-04	2.90E-04	9.20E-04	2.08E-04	3.39E-04	4.00E-05
5422754202855	542275	4202855	UCART1	1.53E-04	1.60E-04	2.90E-04	2.82E-04	8.95E-04	2.13E-04	3.08E-04	3.85E-05
5422854202855	542285	4202855	UCART1	1.45E-04	1.52E-04	2.69E-04	2.74E-04	8.67E-04	2.19E-04	2.63E-04	3.72E-05
5416054202865	541605	4202865	UCART1	1.08E-04	7.25E-05	5.07E-05	4.25E-04	4.11E-04	3.82E-05	7.85E-05	8.64E-05
5416154202865	541615	4202865	UCART1	1.13E-04	7.54E-05	5.23E-05	4.67E-04	4.83E-04	4.03E-05	8.61E-05	9.17E-05
5416254202865	541625	4202865	UCART1	1.19E-04	7.86E-05	5.41E-05	5.02E-04	5.50E-04	4.25E-05	9.42E-05	9.75E-05
5416354202865	541635	4202865	UCART1	1.25E-04	8.19E-05	5.60E-05	5.26E-04	6.07E-04	4.52E-05	1.03E-04	1.04E-04
5416454202865	541645	4202865	UCART1	1.32E-04	8.55E-05	5.79E-05	5.43E-04	6.57E-04	4.79E-05	1.13E-04	1.11E-04
5416554202865	541655	4202865	UCART1	1.40E-04	8.93E-05	6.00E-05	5.56E-04	7.00E-04	5.08E-05	1.22E-04	1.19E-04
5416654202865	541665	4202865	UCART1	1.48E-04	9.34E-05	6.22E-05	5.64E-04	7.38E-04	5.40E-05	1.32E-04	1.28E-04
5416754202865	541675	4202865	UCART1	1.57E-04	9.77E-05	6.45E-05	5.68E-04	7.73E-04	5.73E-05	1.41E-04	1.38E-04
5416854202865	541685	4202865	UCART1	1.66E-04	1.02E-04	6.69E-05	5.69E-04	8.03E-04	6.09E-05	1.51E-04	1.50E-04
5416954202865	541695	4202865	UCART1	1.77E-04	1.07E-04	6.94E-05	5.68E-04	8.33E-04	6.47E-05	1.60E-04	1.63E-04
5417054202865	541705	4202865	UCART1	1.89E-04	1.13E-04	7.22E-05	5.71E-04	8.69E-04	6.82E-05	1.67E-04	1.79E-04
5417154202865	541715	4202865	UCART1	2.02E-04	1.19E-04	7.51E-05	5.72E-04	9.05E-04	7.19E-05	1.73E-04	1.98E-04
5417254202865	541725	4202865	UCART1	2.17E-04	1.25E-04	7.82E-05	5.69E-04	9.35E-04	7.59E-05	1.80E-04	2.20E-04
5417354202865	541735	4202865	UCART1	2.33E-04	1.31E-04	8.14E-05	5.64E-04	9.64E-04	8.02E-05	1.87E-04	2.47E-04
5417454202865	541745	4202865	UCART1	2.51E-04	1.39E-04	8.49E-05	5.60E-04	9.95E-04	8.45E-05	1.94E-04	2.80E-04
5417554202865	541755	4202865	UCART1	2.72E-04	1.47E-04	8.85E-05	5.55E-04	1.03E-03	8.87E-05	2.00E-04	3.21E-04
5417654202865	541765	4202865	UCART1	2.95E-04	1.55E-04	9.24E-05	5.50E-04	1.06E-03	9.29E-05	2.06E-04	3.75E-04
5417754202865	541775	4202865	UCART1	3.22E-04	1.64E-04	9.66E-05	5.45E-04	1.10E-03	9.71E-05	2.11E-04	4.48E-04
5417854202865	541785	4202865	UCART1	3.53E-04	1.75E-04	1.01E-04	5.41E-04	1.14E-03	1.01E-04	2.16E-04	5.55E-04
5417954202865	541795	4202865	UCART1	3.91E-04	1.86E-04	1.06E-04	5.37E-04	1.18E-03	1.05E-04	2.21E-04	7.26E-04
5418054202865	541805	4202865	UCART1	4.35E-04	1.98E-04	1.11E-04	5.33E-04	1.22E-03	1.08E-04	2.26E-04	6.22E-04
5418254202865	541825	4202865	UCART1	5.50E-04	2.27E-04	1.23E-04	5.22E-04	9.39E-04	1.15E-04	2.36E-04	8.04E-04
5418354202865	541835	4202865	UCART1	6.27E-04	2.44E-04	1.29E-04	5.17E-04	9.73E-04	1.19E-04	2.40E-04	8.82E-04
5418454202865	541845	4202865	UCART1	7.22E-04	2.64E-04	1.36E-04	5.12E-04	7.15E-04	1.22E-04	2.45E-04	8.29E-04
5418554202865	541855	4202865	UCART1	8.41E-04	2.86E-04	1.43E-04	5.07E-04	1.02E-03	1.25E-04	2.49E-04	6.77E-04
5418654202865	541865	4202865	UCART1	9.91E-04	3.12E-04	1.51E-04	5.01E-04	7.34E-04	1.28E-04	2.53E-04	5.70E-04
5418754202865	541875	4202865	UCART1	1.19E-03	3.42E-04	1.60E-04	4.97E-04	1.07E-03	1.30E-04	2.57E-04	4.91E-04
5418854202865	541885	4202865	UCART1	1.44E-03	3.77E-04	1.70E-04	4.92E-04	7.55E-04	1.33E-04	2.61E-04	4.30E-04
5418954202865	541895	4202865	UCART1	1.78E-03	4.19E-04	1.81E-04	4.87E-04	7.90E-04	1.36E-04	2.65E-04	3.81E-04
5419154202865	541915	4202865	UCART1	2.93E-03	5.28E-04	2.05E-04	4.75E-04	8.16E-04	1.42E-04	2.73E-04	3.07E-04
5419254202865	541925	4202865	UCART1	3.99E-03	6.05E-04	2.19E-04	4.70E-04	7.86E-04	1.44E-04	2.77E-04	2.79E-04
5419854202865	541985	4202865	UCART1	1.01E-02	1.43E-03	3.54E-04	4.40E-04	8.29E-04	1.57E-04	3.02E-04	1.71E-04
5419954202865	541995	4202865	UCART1	6.44E-03	1.55E-03	3.90E-04	4.34E-04	9.01E-04	1.60E-04	3.06E-04	1.59E-04
5420554202865	542055	4202865	UCART1	1.21E-03	8.96E-04	8.46E-04	4.02E-04	1.10E-03	1.72E-04	3.35E-04	1.09E-04
5420654202865	542065	4202865	UCART1	1.02E-03	7.91E-04	1.03E-03	3.97E-04	1.48E-03	1.74E-04	3.41E-04	1.02E-04
5420754202865	542075	4202865	UCART1	8.71E-04	7.05E-04	1.30E-03	3.91E-04	1.42E-03	1.75E-04	3.47E-04	9.67E-05
5420854202865	542085	4202865	UCART1	7.56E-04	6.34E-04	1.46E-03	3.86E-04	1.37E-03	1.77E-04	3.53E-04	9.14E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420954202865	542095	4202865	UCART1	6.65E-04	5.74E-04	1.41E-03	3.81E-04	1.32E-03	1.78E-04	3.60E-04	8.65E-05
5421054202865	542105	4202865	UCART1	5.89E-04	5.23E-04	1.61E-03	3.76E-04	1.28E-03	1.80E-04	3.66E-04	8.20E-05
5421154202865	542115	4202865	UCART1	5.25E-04	4.78E-04	1.89E-03	3.70E-04	1.23E-03	1.83E-04	3.71E-04	7.78E-05
5421254202865	542125	4202865	UCART1	4.72E-04	4.39E-04	1.83E-03	3.63E-04	1.19E-03	1.85E-04	3.77E-04	7.39E-05
5421354202865	542135	4202865	UCART1	4.28E-04	4.05E-04	1.46E-03	3.58E-04	1.15E-03	1.87E-04	3.84E-04	7.03E-05
5421454202865	542145	4202865	UCART1	3.89E-04	3.75E-04	1.21E-03	3.52E-04	1.11E-03	1.88E-04	3.90E-04	6.69E-05
5421554202865	542155	4202865	UCART1	3.56E-04	3.47E-04	1.03E-03	3.46E-04	1.08E-03	1.90E-04	3.96E-04	6.38E-05
5421654202865	542165	4202865	UCART1	3.27E-04	3.23E-04	8.95E-04	3.40E-04	1.05E-03	1.92E-04	4.04E-04	6.09E-05
5421754202865	542175	4202865	UCART1	3.01E-04	3.01E-04	7.83E-04	3.33E-04	1.02E-03	1.95E-04	4.09E-04	5.82E-05
5421854202865	542185	4202865	UCART1	2.78E-04	2.81E-04	6.92E-04	3.26E-04	9.84E-04	1.97E-04	4.13E-04	5.57E-05
5421954202865	542195	4202865	UCART1	2.58E-04	2.62E-04	6.16E-04	3.20E-04	9.58E-04	1.99E-04	4.19E-04	5.33E-05
5422054202865	542205	4202865	UCART1	2.40E-04	2.45E-04	5.53E-04	3.14E-04	9.33E-04	2.02E-04	4.25E-04	5.10E-05
5422154202865	542215	4202865	RESIDENT	2.24E-04	2.30E-04	4.98E-04	3.07E-04	9.10E-04	2.04E-04	4.30E-04	4.89E-05
5422254202865	542225	4202865	RESIDENT	2.10E-04	2.16E-04	4.52E-04	3.00E-04	8.84E-04	2.07E-04	4.33E-04	4.70E-05
5422354202865	542235	4202865	RESIDENT	1.96E-04	2.03E-04	4.11E-04	2.93E-04	8.56E-04	2.11E-04	4.32E-04	4.52E-05
5422454202865	542245	4202865	RESIDENT	1.85E-04	1.91E-04	3.76E-04	2.86E-04	8.35E-04	2.14E-04	4.30E-04	4.34E-05
5422554202865	542255	4202865	RESIDENT	1.74E-04	1.81E-04	3.45E-04	2.80E-04	8.16E-04	2.18E-04	4.23E-04	4.18E-05
5422654202865	542265	4202865	RESIDENT	1.64E-04	1.71E-04	3.17E-04	2.73E-04	7.96E-04	2.23E-04	4.05E-04	4.02E-05
5422754202865	542275	4202865	UCART1	1.55E-04	1.61E-04	2.93E-04	2.66E-04	7.78E-04	2.28E-04	3.67E-04	3.88E-05
5422854202865	542285	4202865	UCART1	1.47E-04	1.53E-04	2.71E-04	2.58E-04	7.54E-04	2.36E-04	3.03E-04	3.74E-05
5416054202875	541605	4202875	UCART1	1.09E-04	7.26E-05	5.08E-05	3.66E-04	4.72E-04	3.92E-05	8.29E-05	8.57E-05
5416154202875	541615	4202875	UCART1	1.15E-04	7.55E-05	5.25E-05	4.01E-04	5.66E-04	4.13E-05	9.13E-05	9.09E-05
5416254202875	541625	4202875	UCART1	1.21E-04	7.87E-05	5.43E-05	4.31E-04	6.50E-04	4.37E-05	1.00E-04	9.66E-05
5416354202875	541635	4202875	UCART1	1.27E-04	8.20E-05	5.61E-05	4.55E-04	7.20E-04	4.64E-05	1.10E-04	1.03E-04
5416454202875	541645	4202875	UCART1	1.34E-04	8.56E-05	5.81E-05	4.71E-04	7.76E-04	4.94E-05	1.21E-04	1.10E-04
5416554202875	541655	4202875	UCART1	1.42E-04	8.93E-05	6.01E-05	4.83E-04	8.24E-04	5.25E-05	1.32E-04	1.18E-04
5416654202875	541665	4202875	UCART1	1.50E-04	9.34E-05	6.23E-05	4.93E-04	8.71E-04	5.58E-05	1.43E-04	1.27E-04
5416754202875	541675	4202875	UCART1	1.59E-04	9.76E-05	6.46E-05	4.96E-04	9.07E-04	5.96E-05	1.54E-04	1.36E-04
5416854202875	541685	4202875	UCART1	1.68E-04	1.02E-04	6.70E-05	4.98E-04	9.44E-04	6.35E-05	1.65E-04	1.47E-04
5416954202875	541695	4202875	UCART1	1.80E-04	1.07E-04	6.95E-05	5.03E-04	9.89E-04	6.73E-05	1.74E-04	1.61E-04
5417054202875	541705	4202875	UCART1	1.92E-04	1.12E-04	7.23E-05	5.06E-04	1.03E-03	7.12E-05	1.82E-04	1.76E-04
5417154202875	541715	4202875	UCART1	2.06E-04	1.18E-04	7.52E-05	5.10E-04	1.09E-03	7.50E-05	1.88E-04	1.95E-04
5417254202875	541725	4202875	UCART1	2.21E-04	1.24E-04	7.83E-05	5.09E-04	1.13E-03	7.94E-05	1.96E-04	2.16E-04
5417354202875	541735	4202875	UCART1	2.37E-04	1.31E-04	8.15E-05	5.06E-04	1.17E-03	8.40E-05	2.04E-04	2.42E-04
5417454202875	541745	4202875	UCART1	2.56E-04	1.38E-04	8.49E-05	5.04E-04	1.22E-03	8.85E-05	2.11E-04	2.73E-04
5417554202875	541755	4202875	UCART1	2.78E-04	1.46E-04	8.85E-05	5.01E-04	1.26E-03	9.30E-05	2.17E-04	3.13E-04
5417654202875	541765	4202875	UCART1	3.02E-04	1.54E-04	9.24E-05	4.98E-04	9.13E-04	9.75E-05	2.24E-04	3.65E-04
5417754202875	541775	4202875	UCART1	3.30E-04	1.63E-04	9.66E-05	4.94E-04	9.87E-04	1.02E-04	2.30E-04	4.34E-04
5417854202875	541785	4202875	UCART1	3.64E-04	1.73E-04	1.01E-04	4.91E-04	9.70E-04	1.06E-04	2.35E-04	5.33E-04
5417954202875	541795	4202875	UCART1	4.03E-04	1.84E-04	1.06E-04	4.88E-04	1.04E-03	1.10E-04	2.41E-04	6.88E-04
5418054202875	541805	4202875	UCART1	4.49E-04	1.97E-04	1.11E-04	4.85E-04	7.42E-04	1.14E-04	2.46E-04	7.50E-04
5418354202875	541835	4202875	UCART1	6.47E-04	2.42E-04	1.29E-04	4.74E-04	7.64E-04	1.24E-04	2.62E-04	7.46E-04
5418454202875	541845	4202875	UCART1	7.43E-04	2.61E-04	1.35E-04	4.70E-04	7.87E-04	1.28E-04	2.67E-04	8.70E-04
5418554202875	541855	4202875	UCART1	8.61E-04	2.82E-04	1.43E-04	4.65E-04	7.93E-04	1.31E-04	2.72E-04	7.02E-04
5418654202875	541865	4202875	UCART1	1.01E-03	3.07E-04	1.51E-04	4.60E-04	8.00E-04	1.35E-04	2.77E-04	5.88E-04
5418754202875	541875	4202875	UCART1	1.20E-03	3.36E-04	1.59E-04	4.56E-04	8.17E-04	1.38E-04	2.82E-04	5.05E-04
5418854202875	541885	4202875	UCART1	1.45E-03	3.69E-04	1.69E-04	4.52E-04	8.14E-04	1.41E-04	2.87E-04	4.41E-04
5418954202875	541895	4202875	UCART1	1.79E-03	4.10E-04	1.79E-04	4.47E-04	8.39E-04	1.44E-04	2.91E-04	3.89E-04
5419054202875	541905	4202875	UCART1	2.26E-03	4.57E-04	1.90E-04	4.43E-04	8.27E-04	1.46E-04	2.96E-04	3.48E-04
5419154202875	541915	4202875	UCART1	2.96E-03	5.16E-04	2.03E-04	4.39E-04	8.56E-04	1.49E-04	3.00E-04	3.13E-04
5419254202875	541925	4202875	UCART1	4.03E-03	5.88E-04	2.17E-04	4.34E-04	8.31E-04	1.52E-04	3.05E-04	2.84E-04
541980.954202872.	541981	4202872.93	UCART1	1.25E-02	1.25E-03	3.37E-04	4.16E-04	8.59E-04	1.64E-04	3.25E-04	1.78E-04
5419954202875	541995	4202875	UCART1	7.65E-03	1.55E-03	3.83E-04	4.03E-04	1.12E-03	1.69E-04	3.40E-04	1.62E-04
5420554202875	542055	4202875	UCART1	1.27E-03	9.22E-04	8.20E-04	3.75E-04	1.25E-03	1.82E-04	3.77E-04	1.10E-04
5420654202875	542065	4202875	UCART1	1.07E-03	8.11E-04	9.91E-04	3.71E-04	1.21E-03	1.83E-04	3.85E-04	1.03E-04
5420754202875	542075	4202875	UCART1	9.13E-04	7.21E-04	1.24E-03	3.66E-04	1.17E-03	1.86E-04	3.92E-04	9.75E-05
5420854202875	542085	4202875	UCART1	7.91E-04	6.46E-04	1.34E-03	3.61E-04	1.13E-03	1.88E-04	3.99E-04	9.22E-05
5420954202875	542095	4202875	UCART1	6.93E-04	5.84E-04	1.37E-03	3.56E-04	1.10E-03	1.90E-04	4.08E-04	8.72E-05
5421054202875	542105	4202875	UCART1	6.13E-04	5.31E-04	1.54E-03	3.51E-04	1.07E-03	1.92E-04	4.15E-04	8.26E-05
5421154202875	542115	4202875	UCART1	5.47E-04	4.86E-04	1.54E-03	3.46E-04	1.04E-03	1.94E-04	4.24E-04	7.83E-05
5421254202875	542125	4202875	UCART1	4.90E-04	4.46E-04	1.93E-03	3.40E-04	1.00E-03	1.96E-04	4.31E-04	7.44E-05
5421354202875	542135	4202875	UCART1	4.43E-04	4.11E-04	1.53E-03	3.35E-04	9.77E-04	1.98E-04	4.40E-04	7.08E-05
5421454202875	542145	4202875	UCART1	4.02E-04	3.79E-04	1.26E-03	3.30E-04	9.50E-04	2.00E-04	4.49E-04	6.74E-05
5421554202875	542155	4202875	UCART1	3.67E-04	3.52E-04	1.06E-03	3.24E-04	9.23E-04	2.03E-04	4.57E-04	6.42E-05
5421654202875	542165	4202875	UCART1	3.37E-04	3.26E-04	9.20E-04	3.19E-04	9.05E-04	2.04E-04	4.69E-04	6.12E-05
5421754202875	542175	4202875	RESIDENT	3.09E-04	3.04E-04	8.02E-04	3.13E-04	8.79E-04	2.07E-04	4.77E-04	5.85E-05
5421854202875	542185	4202875	RESIDENT	2.85E-04	2.83E-04	7.07E-04	3.07E-04	8.55E-04	2.10E-04	4.85E-04	5.60E-05
5421954202875	542195	4202875	RESIDENT	2.64E-04	2.65E-04	6.28E-04	3.01E-04	8.35E-04	2.12E-04	4.95E-04	5.36E-05
5422054202875	542205	4202875	RESIDENT	2.45E-04	2.48E-04	5.62E-04	2.95E-04	8.14E-04	2.15E-04	5.03E-04	5.13E-05
5422154202875	542215	4202875	RESIDENT	2.29E-04	2.32E-04	5.06E-04	2.89E-04	7.95E-04	2.18E-04	5.12E-04	4.92E-05
5422254202875	542225	4202875	RESIDENT	2.14E-04	2.18E-04	4.57E-04	2.83E-04	7.76E-04	2.21E-04	5.20E-04	4.73E-05
5422354202875	542235	4202875	RESIDENT	2.00E-04	2.05E-04	4.16E-04	2.77E-04	7.54E-04	2.25E-04	5.23E-04	4.54E-05
5422454202875	542245	4202875	RESIDENT	1.87E-04	1.93E-04	3.80E-04	2.70E-04	7.36E-04	2.29E-04	5.24E-04	4.37E-05
5422554202875	542255	4202875	RESIDENT	1.76E-04	1.82E-04	3.48E-04	2.64E-04	7.17E-04	2.34E-04	5.19E-04	4.20E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422654202875	542265	4202875	RESIDENT	1.66E-04	1.72E-04	3.20E-04	2.57E-04	6.97E-04	2.41E-04	4.99E-04	4.05E-05
5422754202875	542275	4202875	UCART1	1.57E-04	1.62E-04	2.95E-04	2.52E-04	6.86E-04	2.46E-04	4.55E-04	3.90E-05
5422854202875	542285	4202875	UCART1	1.48E-04	1.54E-04	2.73E-04	2.44E-04	6.65E-04	2.55E-04	3.57E-04	3.76E-05
5422954202875	542295	4202875	UCART1	1.41E-04	1.46E-04	2.54E-04	2.38E-04	6.50E-04	2.64E-04	2.62E-04	3.63E-05
5416054202885	541605	4202885	UCART1	1.11E-04	7.27E-05	5.09E-05	3.23E-04	5.60E-04	4.00E-05	8.71E-05	8.51E-05
5416154202885	541615	4202885	UCART1	1.16E-04	7.56E-05	5.26E-05	3.51E-04	6.83E-04	4.24E-05	9.68E-05	9.01E-05
5416254202885	541625	4202885	UCART1	1.22E-04	7.88E-05	5.44E-05	3.77E-04	7.87E-04	4.49E-05	1.07E-04	9.57E-05
5416354202885	541635	4202885	UCART1	1.29E-04	8.21E-05	5.62E-05	3.97E-04	8.68E-04	4.78E-05	1.19E-04	1.02E-04
5416454202885	541645	4202885	UCART1	1.36E-04	8.56E-05	5.82E-05	4.13E-04	9.38E-04	5.09E-05	1.31E-04	1.09E-04
5416554202885	541655	4202885	UCART1	1.44E-04	8.93E-05	6.03E-05	4.27E-04	1.00E-03	5.42E-05	1.44E-04	1.16E-04
5416654202885	541665	4202885	UCART1	1.52E-04	9.33E-05	6.24E-05	4.37E-04	1.06E-03	5.77E-05	1.55E-04	1.25E-04
5416754202885	541675	4202885	UCART1	1.61E-04	9.76E-05	6.47E-05	4.44E-04	1.11E-03	6.16E-05	1.67E-04	1.35E-04
5416854202885	541685	4202885	UCART1	1.71E-04	1.02E-04	6.71E-05	4.48E-04	1.17E-03	6.57E-05	1.79E-04	1.46E-04
5416954202885	541695	4202885	UCART1	1.82E-04	1.07E-04	6.97E-05	4.52E-04	1.23E-03	6.99E-05	1.89E-04	1.59E-04
5417054202885	541705	4202885	UCART1	1.95E-04	1.12E-04	7.24E-05	4.56E-04	8.81E-04	7.41E-05	1.98E-04	1.74E-04
5417154202885	541715	4202885	UCART1	2.08E-04	1.18E-04	7.53E-05	4.58E-04	1.00E-03	7.86E-05	2.06E-04	1.91E-04
5417254202885	541725	4202885	UCART1	2.24E-04	1.24E-04	7.83E-05	4.59E-04	9.43E-04	8.32E-05	2.14E-04	2.12E-04
5417354202885	541735	4202885	UCART1	2.41E-04	1.30E-04	8.15E-05	4.57E-04	6.73E-04	8.82E-05	2.23E-04	2.36E-04
5417454202885	541745	4202885	UCART1	2.60E-04	1.37E-04	8.49E-05	4.56E-04	7.47E-04	9.31E-05	2.31E-04	2.67E-04
5417554202885	541755	4202885	UCART1	2.83E-04	1.45E-04	8.85E-05	4.55E-04	7.04E-04	9.78E-05	2.38E-04	3.05E-04
5417654202885	541765	4202885	UCART1	3.08E-04	1.53E-04	9.24E-05	4.53E-04	7.73E-04	1.03E-04	2.45E-04	3.55E-04
5417754202885	541775	4202885	UCART1	3.38E-04	1.62E-04	9.65E-05	4.52E-04	7.36E-04	1.07E-04	2.51E-04	4.21E-04
5417854202885	541785	4202885	UCART1	3.72E-04	1.72E-04	1.01E-04	4.50E-04	7.98E-04	1.11E-04	2.57E-04	5.13E-04
5417954202885	541795	4202885	UCART1	4.12E-04	1.83E-04	1.06E-04	4.47E-04	7.65E-04	1.16E-04	2.64E-04	6.54E-04
5418054202885	541805	4202885	UCART1	4.59E-04	1.95E-04	1.11E-04	4.43E-04	8.13E-04	1.20E-04	2.71E-04	7.35E-04
5418154202885	541815	4202885	UCART1	5.15E-04	2.08E-04	1.16E-04	4.40E-04	7.87E-04	1.24E-04	2.77E-04	7.06E-04
5418354202885	541835	4202885	UCART1	6.61E-04	2.39E-04	1.28E-04	4.34E-04	8.11E-04	1.32E-04	2.89E-04	9.40E-04
5418454202885	541845	4202885	UCART1	7.59E-04	2.57E-04	1.35E-04	4.32E-04	8.43E-04	1.35E-04	2.94E-04	9.09E-04
5418554202885	541855	4202885	UCART1	8.80E-04	2.78E-04	1.42E-04	4.29E-04	8.30E-04	1.38E-04	3.00E-04	7.29E-04
5418654202885	541865	4202885	UCART1	1.03E-03	3.02E-04	1.50E-04	4.25E-04	8.47E-04	1.42E-04	3.06E-04	6.08E-04
5418754202885	541875	4202885	UCART1	1.22E-03	3.30E-04	1.58E-04	4.21E-04	8.36E-04	1.45E-04	3.11E-04	5.20E-04
5418854202885	541885	4202885	UCART1	1.47E-03	3.63E-04	1.67E-04	4.17E-04	8.43E-04	1.49E-04	3.17E-04	4.52E-04
5418954202885	541895	4202885	UCART1	1.82E-03	4.01E-04	1.78E-04	4.14E-04	8.38E-04	1.52E-04	3.22E-04	3.99E-04
5419054202885	541905	4202885	UCART1	2.31E-03	4.47E-04	1.89E-04	4.10E-04	8.40E-04	1.55E-04	3.27E-04	3.55E-04
5419154202885	541915	4202885	UCART1	3.07E-03	5.04E-04	2.01E-04	4.08E-04	1.16E-03	1.57E-04	3.33E-04	3.19E-04
5419254202885	541925	4202885	UCART1	4.33E-03	5.73E-04	2.15E-04	4.04E-04	1.14E-03	1.61E-04	3.38E-04	2.89E-04
5419954202885	541995	4202885	UCART1	9.15E-03	1.52E-03	3.77E-04	3.76E-04	1.26E-03	1.79E-04	3.81E-04	1.64E-04
5420054202885	542005	4202885	UCART1	5.50E-03	1.54E-03	4.16E-04	3.72E-04	1.22E-03	1.82E-04	3.88E-04	1.53E-04
5420554202885	542055	4202885	UCART1	1.34E-03	9.48E-04	7.96E-04	3.52E-04	1.05E-03	1.93E-04	4.29E-04	1.11E-04
5420654202885	542065	4202885	UCART1	1.12E-03	8.31E-04	9.54E-04	3.48E-04	1.02E-03	1.95E-04	4.39E-04	1.04E-04
5420754202885	542075	4202885	UCART1	9.50E-04	7.36E-04	1.18E-03	3.43E-04	9.88E-04	1.98E-04	4.47E-04	9.84E-05
5420854202885	542085	4202885	UCART1	8.22E-04	6.59E-04	1.55E-03	3.39E-04	9.65E-04	2.00E-04	4.58E-04	9.29E-05
5420954202885	542095	4202885	UCART1	7.19E-04	5.95E-04	1.31E-03	3.35E-04	9.42E-04	2.02E-04	4.70E-04	8.79E-05
5421054202885	542105	4202885	UCART1	6.35E-04	5.40E-04	1.56E-03	3.30E-04	9.17E-04	2.04E-04	4.81E-04	8.32E-05
5421154202885	542115	4202885	UCART1	5.65E-04	4.93E-04	2.00E-03	3.25E-04	8.95E-04	2.06E-04	4.93E-04	7.89E-05
5421254202885	542125	4202885	RESIDENT	5.05E-04	4.52E-04	1.71E-03	3.20E-04	8.70E-04	2.09E-04	5.03E-04	7.49E-05
5421354202885	542135	4202885	RESIDENT	4.55E-04	4.16E-04	1.59E-03	3.15E-04	8.48E-04	2.11E-04	5.15E-04	7.13E-05
5421454202885	542145	4202885	RESIDENT	4.12E-04	3.84E-04	1.30E-03	3.10E-04	8.26E-04	2.14E-04	5.26E-04	6.78E-05
5421554202885	542155	4202885	UCART1	3.75E-04	3.56E-04	1.10E-03	3.05E-04	8.06E-04	2.17E-04	5.39E-04	6.47E-05
5421654202885	542165	4202885	UCART1	3.44E-04	3.30E-04	9.46E-04	3.00E-04	7.92E-04	2.18E-04	5.56E-04	6.16E-05
5421754202885	542175	4202885	RESIDENT	3.16E-04	3.07E-04	8.22E-04	2.95E-04	7.72E-04	2.21E-04	5.69E-04	5.89E-05
5421854202885	542185	4202885	RESIDENT	2.91E-04	2.86E-04	7.22E-04	2.90E-04	7.55E-04	2.24E-04	5.85E-04	5.63E-05
5421954202885	542195	4202885	RESIDENT	2.69E-04	2.67E-04	6.40E-04	2.84E-04	7.37E-04	2.27E-04	6.00E-04	5.39E-05
5422054202885	542205	4202885	RESIDENT	2.50E-04	2.50E-04	5.71E-04	2.79E-04	7.21E-04	2.30E-04	6.16E-04	5.16E-05
5422154202885	542215	4202885	RESIDENT	2.32E-04	2.34E-04	5.13E-04	2.73E-04	7.05E-04	2.33E-04	6.33E-04	4.95E-05
5422254202885	542225	4202885	RESIDENT	2.17E-04	2.19E-04	4.63E-04	2.68E-04	6.90E-04	2.36E-04	6.49E-04	4.75E-05
5422354202885	542235	4202885	RESIDENT	2.02E-04	2.06E-04	4.20E-04	2.62E-04	6.72E-04	2.41E-04	4.36E-04	4.57E-05
5422454202885	542245	4202885	RESIDENT	1.90E-04	1.94E-04	3.83E-04	2.56E-04	6.56E-04	2.46E-04	4.69E-04	4.39E-05
5422554202885	542255	4202885	RESIDENT	1.78E-04	1.83E-04	3.51E-04	2.50E-04	6.40E-04	2.52E-04	4.11E-04	4.23E-05
5422654202885	542265	4202885	RESIDENT	1.68E-04	1.73E-04	3.23E-04	2.44E-04	6.22E-04	2.60E-04	2.08E-04	4.07E-05
5422754202885	542275	4202885	UCART1	1.58E-04	1.63E-04	2.98E-04	2.39E-04	6.12E-04	2.66E-04	2.88E-04	3.92E-05
5422854202885	542285	4202885	UCART1	1.50E-04	1.55E-04	2.75E-04	2.32E-04	5.94E-04	2.77E-04	2.10E-04	3.78E-05
5422954202885	542295	4202885	UCART1	1.42E-04	1.47E-04	2.56E-04	2.26E-04	5.81E-04	2.88E-04	2.92E-04	3.65E-05
5416054202895	541605	4202895	UCART1	1.12E-04	7.28E-05	5.10E-05	2.87E-04	6.88E-04	4.11E-05	9.21E-05	8.44E-05
5416154202895	541615	4202895	UCART1	1.17E-04	7.57E-05	5.27E-05	3.11E-04	8.57E-04	4.35E-05	1.03E-04	8.94E-05
5416254202895	541625	4202895	UCART1	1.23E-04	7.88E-05	5.45E-05	3.33E-04	9.92E-04	4.62E-05	1.15E-04	9.49E-05
5416354202895	541635	4202895	UCART1	1.30E-04	8.21E-05	5.64E-05	3.53E-04	1.10E-03	4.92E-05	1.29E-04	1.01E-04
5416454202895	541645	4202895	UCART1	1.37E-04	8.56E-05	5.83E-05	3.68E-04	7.83E-04	5.24E-05	1.42E-04	1.08E-04
5416554202895	541655	4202895	UCART1	1.45E-04	8.93E-05	6.04E-05	3.81E-04	5.63E-04	5.60E-05	1.57E-04	1.15E-04
5416654202895	541665	4202895	UCART1	1.53E-04	9.32E-05	6.25E-05	3.91E-04	8.76E-04	5.98E-05	1.70E-04	1.24E-04
5416754202895	541675	4202895	UCART1	1.62E-04	9.74E-05	6.48E-05	3.98E-04	6.18E-04	6.39E-05	1.84E-04	1.33E-04
5416854202895	541685	4202895	UCART1	1.73E-04	1.02E-04	6.72E-05	4.04E-04	9.53E-04	6.82E-05	1.96E-04	1.44E-04
5416954202895	541695	4202895	UCART1	1.84E-04	1.07E-04	6.98E-05	4.08E-04	6.62E-04	7.28E-05	2.07E-04	1.56E-04
5417054202895	541705	4202895	UCART1	1.96E-04	1.12E-04	7.25E-05	4.12E-04	7.75E-04	7.75E-05	2.17E-04	1.71E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417154202895	541715	4202895	UCART1	2.10E-04	1.18E-04	7.53E-05	4.15E-04	7.02E-04	8.24E-05	2.27E-04	1.88E-04
5417254202895	541725	4202895	UCART1	2.26E-04	1.23E-04	7.83E-05	4.15E-04	8.06E-04	8.76E-05	2.37E-04	2.07E-04
5417354202895	541735	4202895	UCART1	2.43E-04	1.30E-04	8.15E-05	4.16E-04	7.33E-04	9.28E-05	2.45E-04	2.31E-04
5417454202895	541745	4202895	UCART1	2.63E-04	1.37E-04	8.49E-05	4.15E-04	8.29E-04	9.81E-05	2.54E-04	2.61E-04
5417554202895	541755	4202895	UCART1	2.86E-04	1.44E-04	8.85E-05	4.15E-04	7.59E-04	1.03E-04	2.62E-04	2.97E-04
5417654202895	541765	4202895	UCART1	3.12E-04	1.52E-04	9.23E-05	4.14E-04	8.45E-04	1.08E-04	2.70E-04	3.44E-04
5417754202895	541775	4202895	UCART1	3.42E-04	1.61E-04	9.64E-05	4.13E-04	7.84E-04	1.13E-04	2.77E-04	4.06E-04
5417854202895	541785	4202895	UCART1	3.78E-04	1.71E-04	1.01E-04	4.12E-04	8.59E-04	1.18E-04	2.84E-04	4.93E-04
5417954202895	541795	4202895	UCART1	4.20E-04	1.81E-04	1.05E-04	4.11E-04	8.06E-04	1.22E-04	2.91E-04	6.23E-04
5418054202895	541805	4202895	UCART1	4.68E-04	1.93E-04	1.10E-04	4.10E-04	8.64E-04	1.26E-04	2.98E-04	6.80E-04
5418154202895	541815	4202895	UCART1	5.25E-04	2.06E-04	1.16E-04	4.07E-04	8.15E-04	1.31E-04	3.05E-04	6.91E-04
5418354202895	541835	4202895	UCART1	6.73E-04	2.36E-04	1.27E-04	4.02E-04	8.18E-04	1.39E-04	3.20E-04	7.68E-04
5418454202895	541845	4202895	UCART1	7.72E-04	2.54E-04	1.34E-04	3.99E-04	1.14E-03	1.43E-04	3.27E-04	9.53E-04
5418554202895	541855	4202895	UCART1	8.91E-04	2.74E-04	1.41E-04	3.96E-04	8.14E-04	1.47E-04	3.34E-04	7.56E-04
5418654202895	541865	4202895	UCART1	1.04E-03	2.97E-04	1.49E-04	3.93E-04	1.10E-03	1.51E-04	3.40E-04	6.27E-04
5418754202895	541875	4202895	UCART1	1.24E-03	3.25E-04	1.57E-04	3.90E-04	1.12E-03	1.54E-04	3.47E-04	5.35E-04
5418854202895	541885	4202895	UCART1	1.50E-03	3.56E-04	1.66E-04	3.87E-04	1.44E-03	1.58E-04	3.53E-04	4.64E-04
5418954202895	541895	4202895	UCART1	1.85E-03	3.93E-04	1.76E-04	3.85E-04	1.39E-03	1.61E-04	3.60E-04	4.08E-04
5419054202895	541905	4202895	UCART1	2.37E-03	4.38E-04	1.87E-04	3.82E-04	1.35E-03	1.64E-04	3.66E-04	3.63E-04
5419154202895	541915	4202895	UCART1	3.20E-03	4.93E-04	1.99E-04	3.80E-04	1.31E-03	1.67E-04	3.73E-04	3.26E-04
5419254202895	541925	4202895	UCART1	4.63E-03	5.58E-04	2.13E-04	3.76E-04	1.27E-03	1.70E-04	3.80E-04	2.94E-04
5419954202895	541995	4202895	UCART1	1.05E-02	1.49E-03	3.71E-04	3.52E-04	1.05E-03	1.91E-04	4.33E-04	1.66E-04
5420054202895	542005	4202895	UCART1	6.05E-03	1.61E-03	4.09E-04	3.48E-04	1.02E-03	1.93E-04	4.42E-04	1.55E-04
5420554202895	542055	4202895	UCART1	1.40E-03	9.74E-04	7.72E-04	3.30E-04	9.03E-04	2.06E-04	4.96E-04	1.12E-04
5420654202895	542065	4202895	UCART1	1.16E-03	8.51E-04	9.18E-04	3.26E-04	8.79E-04	2.08E-04	5.08E-04	1.05E-04
5420754202895	542075	4202895	UCART1	9.87E-04	7.53E-04	1.13E-03	3.22E-04	8.58E-04	2.11E-04	5.21E-04	9.93E-05
5420854202895	542085	4202895	UCART1	8.51E-04	6.73E-04	1.46E-03	3.19E-04	8.40E-04	2.13E-04	5.36E-04	9.37E-05
5420954202895	542095	4202895	UCART1	7.40E-04	6.06E-04	1.28E-03	3.14E-04	8.19E-04	2.16E-04	5.50E-04	8.86E-05
5421054202895	542105	4202895	UCART1	6.52E-04	5.49E-04	1.49E-03	3.11E-04	8.04E-04	2.18E-04	5.68E-04	8.38E-05
5421154202895	542115	4202895	UCART1	5.78E-04	5.01E-04	1.57E-03	3.06E-04	7.86E-04	2.20E-04	5.85E-04	7.95E-05
5421254202895	542125	4202895	RESIDENT	5.16E-04	4.59E-04	1.80E-03	3.02E-04	7.67E-04	2.23E-04	6.01E-04	7.54E-05
5421354202895	542135	4202895	RESIDENT	4.64E-04	4.22E-04	1.67E-03	2.97E-04	7.48E-04	2.26E-04	6.19E-04	7.17E-05
5421454202895	542145	4202895	UCART1	4.20E-04	3.89E-04	1.36E-03	2.93E-04	7.33E-04	2.29E-04	6.39E-04	6.83E-05
5421554202895	542155	4202895	UCART1	3.82E-04	3.60E-04	1.14E-03	2.88E-04	7.17E-04	2.31E-04	6.61E-04	6.50E-05
5421654202895	542165	4202895	UCART1	3.49E-04	3.33E-04	9.73E-04	2.84E-04	7.03E-04	2.34E-04	6.85E-04	6.20E-05
5421754202895	542175	4202895	RESIDENT	3.20E-04	3.10E-04	8.42E-04	2.78E-04	6.87E-04	2.37E-04	4.91E-04	5.92E-05
5421854202895	542185	4202895	RESIDENT	2.95E-04	2.89E-04	7.38E-04	2.74E-04	6.73E-04	2.40E-04	5.57E-04	5.66E-05
5421954202895	542195	4202895	RESIDENT	2.72E-04	2.69E-04	6.51E-04	2.68E-04	6.57E-04	2.44E-04	5.03E-04	5.42E-05
5422054202895	542205	4202895	RESIDENT	2.53E-04	2.52E-04	5.80E-04	2.64E-04	6.46E-04	2.47E-04	3.47E-04	5.19E-05
5422154202895	542215	4202895	RESIDENT	2.35E-04	2.36E-04	5.20E-04	2.59E-04	6.32E-04	2.51E-04	5.14E-04	4.98E-05
5422254202895	542225	4202895	RESIDENT	2.19E-04	2.21E-04	4.69E-04	2.53E-04	6.18E-04	2.55E-04	3.35E-04	4.78E-05
5422354202895	542235	4202895	RESIDENT	2.04E-04	2.08E-04	4.25E-04	2.48E-04	6.05E-04	2.60E-04	3.71E-04	4.59E-05
5422454202895	542245	4202895	RESIDENT	1.91E-04	1.95E-04	3.87E-04	2.43E-04	5.92E-04	2.65E-04	3.08E-04	4.41E-05
5422554202895	542255	4202895	UCART1	1.80E-04	1.84E-04	3.54E-04	2.38E-04	5.78E-04	2.72E-04	3.23E-04	4.25E-05
5422654202895	542265	4202895	UCART1	1.69E-04	1.74E-04	3.25E-04	2.32E-04	5.64E-04	2.81E-04	2.26E-04	4.09E-05
5422754202895	542275	4202895	UCART1	1.59E-04	1.64E-04	3.00E-04	2.27E-04	5.51E-04	2.90E-04	3.25E-04	3.94E-05
5422854202895	542285	4202895	UCART1	1.50E-04	1.56E-04	2.77E-04	2.21E-04	5.37E-04	3.02E-04	2.27E-04	3.80E-05
5422954202895	542295	4202895	UCART1	1.42E-04	1.48E-04	2.57E-04	2.16E-04	5.25E-04	3.16E-04	3.26E-04	3.67E-05
5416054202905	541605	4202905	UCART1	1.12E-04	7.28E-05	5.11E-05	2.58E-04	4.39E-04	4.21E-05	9.77E-05	8.37E-05
5416154202905	541615	4202905	UCART1	1.18E-04	7.57E-05	5.28E-05	2.78E-04	3.42E-04	4.47E-05	1.10E-04	8.86E-05
5416254202905	541625	4202905	UCART1	1.24E-04	7.88E-05	5.46E-05	2.98E-04	7.69E-04	4.75E-05	1.24E-04	9.40E-05
5416354202905	541635	4202905	UCART1	1.30E-04	8.20E-05	5.64E-05	3.15E-04	5.25E-04	5.07E-05	1.40E-04	9.99E-05
5416454202905	541645	4202905	UCART1	1.38E-04	8.55E-05	5.84E-05	3.30E-04	6.06E-04	5.41E-05	1.56E-04	1.07E-04
5416554202905	541655	4202905	UCART1	1.45E-04	8.92E-05	6.05E-05	3.43E-04	6.18E-04	5.78E-05	1.72E-04	1.14E-04
5416654202905	541665	4202905	UCART1	1.54E-04	9.31E-05	6.26E-05	3.52E-04	6.93E-04	6.20E-05	1.88E-04	1.22E-04
5416754202905	541675	4202905	UCART1	1.63E-04	9.73E-05	6.49E-05	3.59E-04	6.74E-04	6.65E-05	2.03E-04	1.31E-04
5416854202905	541685	4202905	UCART1	1.73E-04	1.02E-04	6.73E-05	3.65E-04	5.05E-04	7.12E-05	2.17E-04	1.42E-04
5416954202905	541695	4202905	UCART1	1.84E-04	1.06E-04	6.98E-05	3.70E-04	7.15E-04	7.62E-05	2.30E-04	1.54E-04
5417054202905	541705	4202905	UCART1	1.97E-04	1.12E-04	7.25E-05	3.73E-04	5.37E-04	8.14E-05	2.42E-04	1.68E-04
5417154202905	541715	4202905	UCART1	2.11E-04	1.17E-04	7.53E-05	3.77E-04	7.48E-04	8.67E-05	2.52E-04	1.84E-04
5417254202905	541725	4202905	UCART1	2.27E-04	1.23E-04	7.83E-05	3.79E-04	5.64E-04	9.21E-05	2.62E-04	2.04E-04
5417354202905	541735	4202905	UCART1	2.45E-04	1.29E-04	8.15E-05	3.81E-04	7.73E-04	9.77E-05	2.72E-04	2.27E-04
5417454202905	541745	4202905	UCART1	2.65E-04	1.36E-04	8.48E-05	3.81E-04	1.15E-03	1.03E-04	2.81E-04	2.55E-04
5417554202905	541755	4202905	UCART1	2.88E-04	1.43E-04	8.84E-05	3.81E-04	7.87E-04	1.09E-04	2.90E-04	2.90E-04
5417654202905	541765	4202905	UCART1	3.16E-04	1.51E-04	9.22E-05	3.82E-04	1.14E-03	1.14E-04	2.98E-04	3.35E-04
5417754202905	541775	4202905	UCART1	3.46E-04	1.60E-04	9.62E-05	3.81E-04	7.96E-04	1.20E-04	3.08E-04	3.94E-04
5417854202905	541785	4202905	UCART1	3.82E-04	1.69E-04	1.01E-04	3.80E-04	1.12E-03	1.25E-04	3.16E-04	4.75E-04
5417954202905	541795	4202905	UCART1	4.23E-04	1.80E-04	1.05E-04	3.79E-04	7.96E-04	1.30E-04	3.25E-04	5.92E-04
5418054202905	541805	4202905	UCART1	4.72E-04	1.91E-04	1.10E-04	3.78E-04	1.09E-03	1.34E-04	3.33E-04	6.65E-04
5418154202905	541815	4202905	UCART1	5.30E-04	2.04E-04	1.15E-04	3.77E-04	1.47E-03	1.39E-04	3.42E-04	6.59E-04
5418354202905	541835	4202905	UCART1	6.81E-04	2.33E-04	1.27E-04	3.73E-04	1.37E-03	1.48E-04	3.58E-04	9.90E-04
5418454202905	541845	4202905	UCART1	7.80E-04	2.50E-04	1.33E-04	3.70E-04	1.33E-03	1.52E-04	3.67E-04	8.47E-04
5418554202905	541855	4202905	UCART1	9.01E-04	2.70E-04	1.40E-04	3.68E-04	1.28E-03	1.56E-04	3.75E-04	7.87E-04
5418654202905	541865	4202905	UCART1	1.05E-03	2.93E-04	1.48E-04	3.65E-04	1.24E-03	1.60E-04	3.82E-04	6.49E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418754202905	541875	4202905	UCART1	1.25E-03	3.19E-04	1.56E-04	3.63E-04	1.21E-03	1.64E-04	3.91E-04	5.51E-04
5418854202905	541885	4202905	UCART1	1.51E-03	3.50E-04	1.65E-04	3.61E-04	1.17E-03	1.68E-04	3.98E-04	4.76E-04
5418954202905	541895	4202905	UCART1	1.86E-03	3.85E-04	1.75E-04	3.58E-04	1.14E-03	1.71E-04	4.06E-04	4.18E-04
5419054202905	541905	4202905	UCART1	2.40E-03	4.29E-04	1.86E-04	3.57E-04	1.11E-03	1.74E-04	4.15E-04	3.71E-04
5419154202905	541915	4202905	UCART1	3.27E-03	4.80E-04	1.98E-04	3.54E-04	1.09E-03	1.78E-04	4.23E-04	3.32E-04
5419254202905	541925	4202905	UCART1	4.79E-03	5.43E-04	2.11E-04	3.51E-04	1.06E-03	1.81E-04	4.31E-04	3.00E-04
5419354202905	541935	4202905	UCART1	7.87E-03	6.23E-04	2.25E-04	3.48E-04	1.04E-03	1.85E-04	4.39E-04	2.73E-04
5419954202905	541995	4202905	UCART1	1.15E-02	1.45E-03	3.65E-04	3.31E-04	9.06E-04	2.03E-04	5.00E-04	1.68E-04
5420054202905	542005	4202905	UCART1	6.42E-03	1.55E-03	4.02E-04	3.27E-04	8.82E-04	2.07E-04	5.11E-04	1.56E-04
5420654202905	542065	4202905	UCART1	1.20E-03	8.72E-04	8.88E-04	3.07E-04	7.73E-04	2.23E-04	6.02E-04	1.06E-04
5420754202905	542075	4202905	RESIDENT	1.02E-03	7.69E-04	1.08E-03	3.04E-04	7.56E-04	2.26E-04	6.21E-04	1.00E-04
5420854202905	542085	4202905	RESIDENT	8.71E-04	6.86E-04	1.38E-03	3.00E-04	7.40E-04	2.29E-04	6.42E-04	9.45E-05
5420954202905	542095	4202905	RESIDENT	7.55E-04	6.17E-04	1.52E-03	2.96E-04	7.24E-04	2.32E-04	6.65E-04	8.93E-05
5421054202905	542105	4202905	UCART1	6.64E-04	5.59E-04	1.48E-03	2.93E-04	7.12E-04	2.34E-04	6.92E-04	8.45E-05
5421154202905	542115	4202905	UCART1	5.88E-04	5.09E-04	1.26E-03	2.89E-04	6.98E-04	2.37E-04	5.15E-04	8.00E-05
5421254202905	542125	4202905	UCART1	5.24E-04	4.65E-04	1.85E-03	2.85E-04	6.84E-04	2.40E-04	5.30E-04	7.60E-05
5421354202905	542135	4202905	UCART1	4.70E-04	4.27E-04	1.76E-03	2.81E-04	6.69E-04	2.43E-04	5.33E-04	7.22E-05
5421454202905	542145	4202905	UCART1	4.25E-04	3.94E-04	1.41E-03	2.77E-04	6.56E-04	2.46E-04	3.81E-04	6.87E-05
5421554202905	542155	4202905	UCART1	3.86E-04	3.64E-04	1.18E-03	2.72E-04	6.43E-04	2.49E-04	5.54E-04	6.54E-05
5421654202905	542165	4202905	UCART1	3.52E-04	3.37E-04	1.00E-03	2.68E-04	6.32E-04	2.52E-04	3.85E-04	6.24E-05
5421754202905	542175	4202905	RESIDENT	3.23E-04	3.13E-04	8.63E-04	2.64E-04	6.19E-04	2.55E-04	5.74E-04	5.96E-05
5421854202905	542185	4202905	RESIDENT	2.97E-04	2.91E-04	7.53E-04	2.59E-04	6.08E-04	2.58E-04	3.87E-04	5.69E-05
5421954202905	542195	4202905	RESIDENT	2.74E-04	2.72E-04	6.63E-04	2.54E-04	5.94E-04	2.63E-04	4.13E-04	5.45E-05
5422054202905	542205	4202905	UCART1	2.54E-04	2.54E-04	5.89E-04	2.50E-04	5.83E-04	2.67E-04	3.81E-04	5.22E-05
5422154202905	542215	4202905	UCART1	2.36E-04	2.38E-04	5.27E-04	2.45E-04	5.70E-04	2.72E-04	2.68E-04	5.01E-05
5422254202905	542225	4202905	UCART1	2.20E-04	2.23E-04	4.74E-04	2.40E-04	5.59E-04	2.77E-04	3.66E-04	4.81E-05
5422354202905	542235	4202905	UCART1	2.05E-04	2.09E-04	4.29E-04	2.36E-04	5.48E-04	2.82E-04	2.44E-04	4.62E-05
5422454202905	542245	4202905	UCART1	1.92E-04	1.97E-04	3.91E-04	2.31E-04	5.37E-04	2.88E-04	3.34E-04	4.44E-05
5422554202905	542255	4202905	UCART1	1.80E-04	1.85E-04	3.57E-04	2.26E-04	5.25E-04	2.96E-04	1.89E-04	4.27E-05
5422654202905	542265	4202905	UCART1	1.70E-04	1.75E-04	3.28E-04	2.21E-04	5.14E-04	3.05E-04	2.46E-04	4.11E-05
5422754202905	542275	4202905	UCART1	1.60E-04	1.65E-04	3.02E-04	2.16E-04	5.01E-04	3.17E-04	3.48E-04	3.96E-05
5422854202905	542285	4202905	UCART1	1.51E-04	1.56E-04	2.79E-04	2.11E-04	4.89E-04	3.31E-04	2.44E-04	3.82E-05
5422954202905	542295	4202905	UCART1	1.43E-04	1.48E-04	2.59E-04	2.06E-04	4.78E-04	3.48E-04	3.40E-04	3.68E-05
5416054202915	541605	4202915	UCART1	1.12E-04	7.27E-05	5.12E-05	2.34E-04	4.83E-04	4.33E-05	1.04E-04	8.29E-05
5416154202915	541615	4202915	UCART1	1.18E-04	7.56E-05	5.29E-05	2.51E-04	3.64E-04	4.60E-05	1.19E-04	8.77E-05
5416254202915	541625	4202915	UCART1	1.24E-04	7.87E-05	5.46E-05	2.68E-04	5.05E-04	4.90E-05	1.36E-04	9.30E-05
5416354202915	541635	4202915	UCART1	1.30E-04	8.19E-05	5.65E-05	2.84E-04	5.68E-04	5.23E-05	1.54E-04	9.89E-05
5416454202915	541645	4202915	UCART1	1.37E-04	8.53E-05	5.84E-05	2.97E-04	6.43E-04	5.60E-05	1.73E-04	1.05E-04
5416554202915	541655	4202915	UCART1	1.45E-04	8.90E-05	6.05E-05	3.09E-04	6.60E-04	6.00E-05	1.92E-04	1.13E-04
5416654202915	541665	4202915	UCART1	1.54E-04	9.29E-05	6.26E-05	3.19E-04	7.21E-04	6.44E-05	2.10E-04	1.21E-04
5416754202915	541675	4202915	UCART1	1.63E-04	9.71E-05	6.49E-05	3.27E-04	7.14E-04	6.91E-05	2.26E-04	1.30E-04
5416854202915	541685	4202915	UCART1	1.73E-04	1.01E-04	6.73E-05	3.33E-04	7.65E-04	7.42E-05	2.42E-04	1.40E-04
5416954202915	541695	4202915	UCART1	1.85E-04	1.06E-04	6.98E-05	3.38E-04	7.44E-04	7.96E-05	2.56E-04	1.52E-04
5417054202915	541705	4202915	UCART1	1.97E-04	1.11E-04	7.25E-05	3.42E-04	1.10E-03	8.53E-05	2.70E-04	1.65E-04
5417154202915	541715	4202915	UCART1	2.11E-04	1.16E-04	7.52E-05	3.44E-04	7.56E-04	9.15E-05	2.83E-04	1.81E-04
5417254202915	541725	4202915	UCART1	2.27E-04	1.22E-04	7.82E-05	3.47E-04	1.08E-03	9.74E-05	2.95E-04	1.99E-04
5417354202915	541735	4202915	UCART1	2.45E-04	1.28E-04	8.13E-05	3.48E-04	7.64E-04	1.04E-04	3.06E-04	2.21E-04
5417454202915	541745	4202915	UCART1	2.65E-04	1.35E-04	8.46E-05	3.48E-04	1.04E-03	1.10E-04	3.18E-04	2.48E-04
5417554202915	541755	4202915	UCART1	2.90E-04	1.42E-04	8.82E-05	3.51E-04	1.43E-03	1.16E-04	3.27E-04	2.82E-04
5417654202915	541765	4202915	UCART1	3.17E-04	1.50E-04	9.20E-05	3.52E-04	1.39E-03	1.21E-04	3.35E-04	3.26E-04
5417754202915	541775	4202915	UCART1	3.49E-04	1.59E-04	9.60E-05	3.53E-04	1.35E-03	1.27E-04	3.45E-04	3.82E-04
5417854202915	541785	4202915	UCART1	3.85E-04	1.68E-04	1.00E-04	3.52E-04	1.30E-03	1.32E-04	3.56E-04	4.57E-04
5417954202915	541795	4202915	UCART1	4.24E-04	1.78E-04	1.05E-04	3.50E-04	1.25E-03	1.38E-04	3.67E-04	5.63E-04
5418054202915	541805	4202915	UCART1	4.73E-04	1.89E-04	1.09E-04	3.49E-04	1.22E-03	1.44E-04	3.77E-04	7.38E-04
5418154202915	541815	4202915	UCART1	5.32E-04	2.01E-04	1.15E-04	3.49E-04	1.19E-03	1.48E-04	3.86E-04	6.40E-04
5418354202915	541835	4202915	UCART1	6.83E-04	2.30E-04	1.26E-04	3.47E-04	1.13E-03	1.57E-04	4.06E-04	7.80E-04
5418454202915	541845	4202915	UCART1	7.82E-04	2.47E-04	1.33E-04	3.45E-04	1.10E-03	1.62E-04	4.16E-04	8.87E-04
5418554202915	541855	4202915	UCART1	9.01E-04	2.66E-04	1.39E-04	3.43E-04	1.07E-03	1.66E-04	4.26E-04	8.22E-04
5418654202915	541865	4202915	UCART1	1.05E-03	2.88E-04	1.47E-04	3.41E-04	1.04E-03	1.70E-04	4.36E-04	6.73E-04
5418754202915	541875	4202915	UCART1	1.24E-03	3.14E-04	1.55E-04	3.40E-04	1.01E-03	1.75E-04	4.46E-04	5.68E-04
5418854202915	541885	4202915	UCART1	1.50E-03	3.43E-04	1.64E-04	3.38E-04	9.90E-04	1.79E-04	4.55E-04	4.90E-04
5418954202915	541895	4202915	UCART1	1.86E-03	3.78E-04	1.73E-04	3.36E-04	9.68E-04	1.82E-04	4.65E-04	4.28E-04
5419054202915	541905	4202915	UCART1	2.40E-03	4.19E-04	1.84E-04	3.34E-04	9.49E-04	1.86E-04	4.76E-04	3.79E-04
5419154202915	541915	4202915	UCART1	3.28E-03	4.69E-04	1.96E-04	3.32E-04	9.31E-04	1.90E-04	4.87E-04	3.39E-04
5419254202915	541925	4202915	UCART1	4.78E-03	5.30E-04	2.09E-04	3.30E-04	9.11E-04	1.93E-04	4.97E-04	3.06E-04
5419354202915	541935	4202915	UCART1	7.59E-03	6.05E-04	2.23E-04	3.27E-04	8.93E-04	1.97E-04	5.08E-04	2.78E-04
5419954202915	541995	4202915	UCART1	1.18E-02	1.40E-03	3.59E-04	3.11E-04	7.91E-04	2.18E-04	5.89E-04	1.70E-04
5420054202915	542005	4202915	UCART1	6.64E-03	1.60E-03	3.96E-04	3.08E-04	7.75E-04	2.21E-04	6.06E-04	1.58E-04
5420654202915	542065	4202915	UCART1	1.23E-03	8.94E-04	8.59E-04	2.90E-04	6.88E-04	2.40E-04	5.23E-04	1.07E-04
5420754202915	542075	4202915	UCART1	1.04E-03	7.88E-04	1.04E-03	2.87E-04	6.76E-04	2.43E-04	5.53E-04	1.01E-04
5420854202915	542085	4202915	UCART1	8.87E-04	7.01E-04	1.31E-03	2.84E-04	6.63E-04	2.46E-04	4.01E-04	9.52E-05
5420954202915	542095	4202915	UCART1	7.68E-04	6.29E-04	1.43E-03	2.81E-04	6.51E-04	2.49E-04	5.78E-04	8.99E-05
5421054202915	542105	4202915	UCART1	6.73E-04	5.68E-04	1.41E-03	2.77E-04	6.40E-04	2.52E-04	4.09E-04	8.50E-05
5421154202915	542115	4202915	UCART1	5.94E-04	5.17E-04	1.56E-03	2.73E-04	6.27E-04	2.56E-04	4.10E-04	8.06E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421254202915	542125	4202915	UCART1	5.29E-04	4.72E-04	1.54E-03	2.70E-04	6.16E-04	2.59E-04	4.15E-04	7.64E-05
5421354202915	542135	4202915	UCART1	4.75E-04	4.33E-04	1.85E-03	2.66E-04	6.04E-04	2.63E-04	4.22E-04	7.26E-05
5421454202915	542145	4202915	UCART1	4.28E-04	3.99E-04	1.47E-03	2.62E-04	5.93E-04	2.66E-04	4.18E-04	6.91E-05
5421554202915	542155	4202915	UCART1	3.88E-04	3.68E-04	1.22E-03	2.58E-04	5.81E-04	2.70E-04	4.31E-04	6.58E-05
5421654202915	542165	4202915	UCART1	3.54E-04	3.41E-04	1.03E-03	2.54E-04	5.71E-04	2.74E-04	4.19E-04	6.28E-05
5421754202915	542175	4202915	UCART1	3.25E-04	3.16E-04	8.84E-04	2.50E-04	5.61E-04	2.77E-04	4.38E-04	5.99E-05
5421854202915	542185	4202915	UCART1	2.99E-04	2.94E-04	7.68E-04	2.46E-04	5.51E-04	2.81E-04	4.18E-04	5.73E-05
5421954202915	542195	4202915	UCART1	2.76E-04	2.74E-04	6.74E-04	2.42E-04	5.41E-04	2.85E-04	4.37E-04	5.48E-05
5422054202915	542205	4202915	UCART1	2.55E-04	2.56E-04	5.97E-04	2.37E-04	5.30E-04	2.91E-04	4.07E-04	5.25E-05
5422154202915	542215	4202915	UCART1	2.37E-04	2.39E-04	5.33E-04	2.33E-04	5.20E-04	2.96E-04	4.22E-04	5.04E-05
5422254202915	542225	4202915	UCART1	2.21E-04	2.24E-04	4.79E-04	2.29E-04	5.09E-04	3.02E-04	3.84E-04	4.83E-05
5422354202915	542235	4202915	UCART1	2.06E-04	2.11E-04	4.33E-04	2.24E-04	4.99E-04	3.09E-04	5.65E-04	4.64E-05
5422454202915	542245	4202915	UCART1	1.93E-04	1.98E-04	3.94E-04	2.20E-04	4.89E-04	3.17E-04	3.42E-04	4.46E-05
5422554202915	542255	4202915	RESIDENT	1.81E-04	1.86E-04	3.60E-04	2.15E-04	4.79E-04	3.26E-04	4.87E-04	4.29E-05
5422654202915	542265	4202915	RESIDENT	1.70E-04	1.76E-04	3.30E-04	2.11E-04	4.69E-04	3.36E-04	2.55E-04	4.13E-05
5422754202915	542275	4202915	UCART1	1.60E-04	1.66E-04	3.04E-04	2.06E-04	4.58E-04	3.49E-04	3.42E-04	3.98E-05
5422854202915	542285	4202915	UCART1	1.51E-04	1.57E-04	2.81E-04	2.01E-04	4.48E-04	3.65E-04	4.52E-04	3.84E-05
5422954202915	542295	4202915	UCART1	1.43E-04	1.49E-04	2.61E-04	1.97E-04	4.37E-04	3.87E-04	3.27E-04	3.70E-05
5416054202925	541605	4202925	UCART1	1.12E-04	7.27E-05	5.13E-05	2.15E-04	4.97E-04	4.44E-05	1.11E-04	8.23E-05
5416154202925	541615	4202925	UCART1	1.17E-04	7.56E-05	5.30E-05	2.30E-04	3.72E-04	4.72E-05	1.28E-04	8.70E-05
5416254202925	541625	4202925	UCART1	1.23E-04	7.86E-05	5.47E-05	2.45E-04	5.04E-04	5.03E-05	1.47E-04	9.22E-05
5416354202925	541635	4202925	UCART1	1.30E-04	8.18E-05	5.66E-05	2.59E-04	5.86E-04	5.38E-05	1.69E-04	9.79E-05
5416454202925	541645	4202925	UCART1	1.37E-04	8.52E-05	5.85E-05	2.71E-04	6.35E-04	5.77E-05	1.92E-04	1.04E-04
5416554202925	541655	4202925	UCART1	1.45E-04	8.88E-05	6.05E-05	2.82E-04	6.69E-04	6.22E-05	2.16E-04	1.11E-04
5416654202925	541665	4202925	UCART1	1.53E-04	9.27E-05	6.27E-05	2.91E-04	1.02E-03	6.69E-05	2.37E-04	1.19E-04
5416754202925	541675	4202925	UCART1	1.62E-04	9.67E-05	6.49E-05	2.99E-04	1.01E-03	7.21E-05	2.56E-04	1.28E-04
5416854202925	541685	4202925	UCART1	1.73E-04	1.01E-04	6.73E-05	3.05E-04	1.01E-03	7.77E-05	2.74E-04	1.38E-04
5416954202925	541695	4202925	UCART1	1.84E-04	1.06E-04	6.98E-05	3.09E-04	9.92E-04	8.38E-05	2.91E-04	1.49E-04
5417054202925	541705	4202925	UCART1	1.97E-04	1.10E-04	7.24E-05	3.13E-04	1.32E-03	9.00E-05	3.06E-04	1.62E-04
5417154202925	541715	4202925	UCART1	2.11E-04	1.16E-04	7.52E-05	3.16E-04	1.28E-03	9.66E-05	3.20E-04	1.78E-04
5417254202925	541725	4202925	UCART1	2.27E-04	1.21E-04	7.81E-05	3.18E-04	1.24E-03	1.03E-04	3.35E-04	1.95E-04
5417354202925	541735	4202925	UCART1	2.45E-04	1.27E-04	8.11E-05	3.19E-04	1.20E-03	1.11E-04	3.50E-04	2.16E-04
5417454202925	541745	4202925	UCART1	2.65E-04	1.33E-04	8.43E-05	3.19E-04	1.16E-03	1.18E-04	3.62E-04	2.41E-04
5417554202925	541755	4202925	UCART1	2.89E-04	1.41E-04	8.79E-05	3.23E-04	1.14E-03	1.24E-04	3.73E-04	2.74E-04
5417654202925	541765	4202925	UCART1	3.18E-04	1.49E-04	9.17E-05	3.26E-04	1.12E-03	1.29E-04	3.83E-04	3.16E-04
5417754202925	541775	4202925	UCART1	3.50E-04	1.57E-04	9.58E-05	3.27E-04	1.10E-03	1.35E-04	3.93E-04	3.70E-04
5417854202925	541785	4202925	UCART1	3.85E-04	1.66E-04	9.99E-05	3.27E-04	1.07E-03	1.41E-04	4.06E-04	4.40E-04
5417954202925	541795	4202925	UCART1	4.24E-04	1.75E-04	1.04E-04	3.24E-04	1.03E-03	1.48E-04	4.18E-04	5.35E-04
5418054202925	541805	4202925	UCART1	4.71E-04	1.86E-04	1.09E-04	3.23E-04	1.01E-03	1.54E-04	4.29E-04	6.91E-04
5418154202925	541815	4202925	UCART1	5.28E-04	1.98E-04	1.14E-04	3.23E-04	9.87E-04	1.59E-04	4.41E-04	5.99E-04
5418454202925	541845	4202925	UCART1	7.71E-04	2.43E-04	1.32E-04	3.22E-04	9.30E-04	1.73E-04	4.79E-04	9.08E-04
5418554202925	541855	4202925	UCART1	8.84E-04	2.62E-04	1.38E-04	3.20E-04	9.07E-04	1.78E-04	4.91E-04	8.58E-04
5418654202925	541865	4202925	UCART1	1.03E-03	2.84E-04	1.46E-04	3.19E-04	8.90E-04	1.82E-04	5.04E-04	6.98E-04
5418754202925	541875	4202925	UCART1	1.22E-03	3.09E-04	1.54E-04	3.18E-04	8.72E-04	1.87E-04	5.17E-04	5.86E-04
5418854202925	541885	4202925	UCART1	1.47E-03	3.37E-04	1.62E-04	3.16E-04	8.53E-04	1.91E-04	5.29E-04	5.03E-04
5418954202925	541895	4202925	UCART1	1.82E-03	3.70E-04	1.72E-04	3.14E-04	8.35E-04	1.96E-04	5.41E-04	4.39E-04
5419054202925	541905	4202925	UCART1	2.36E-03	4.10E-04	1.82E-04	3.13E-04	8.23E-04	1.99E-04	5.56E-04	3.88E-04
5419154202925	541915	4202925	UCART1	3.19E-03	4.58E-04	1.94E-04	3.12E-04	8.09E-04	2.03E-04	5.71E-04	3.46E-04
5419254202925	541925	4202925	UCART1	4.56E-03	5.17E-04	2.07E-04	3.10E-04	7.97E-04	2.07E-04	5.86E-04	3.12E-04
5419354202925	541935	4202925	UCART1	6.93E-03	5.88E-04	2.21E-04	3.08E-04	7.81E-04	2.11E-04	6.00E-04	2.83E-04
5420054202925	542005	4202925	UCART1	6.67E-03	1.53E-03	3.90E-04	2.92E-04	6.91E-04	2.38E-04	5.24E-04	1.60E-04
5420154202925	542015	4202925	UCART1	4.36E-03	1.53E-03	4.31E-04	2.89E-04	6.77E-04	2.41E-04	5.72E-04	1.49E-04
5420654202925	542065	4202925	UCART1	1.25E-03	9.19E-04	8.35E-04	2.75E-04	6.21E-04	2.59E-04	4.36E-04	1.08E-04
5420754202925	542075	4202925	UCART1	1.05E-03	8.06E-04	1.00E-03	2.72E-04	6.11E-04	2.62E-04	4.23E-04	1.02E-04
5420854202925	542085	4202925	UCART1	8.97E-04	7.16E-04	1.25E-03	2.69E-04	6.00E-04	2.66E-04	4.42E-04	9.59E-05
5420954202925	542095	4202925	UCART1	7.75E-04	6.41E-04	1.38E-03	2.66E-04	5.90E-04	2.70E-04	4.34E-04	9.06E-05
5421054202925	542105	4202925	UCART1	6.78E-04	5.78E-04	1.38E-03	2.63E-04	5.79E-04	2.74E-04	4.47E-04	8.57E-05
5421154202925	542115	4202925	UCART1	5.98E-04	5.25E-04	1.23E-03	2.59E-04	5.69E-04	2.78E-04	4.42E-04	8.11E-05
5421254202925	542125	4202925	UCART1	5.32E-04	4.79E-04	1.97E-03	2.56E-04	5.60E-04	2.82E-04	4.50E-04	7.70E-05
5421354202925	542135	4202925	UCART1	4.78E-04	4.39E-04	1.96E-03	2.52E-04	5.50E-04	2.85E-04	4.48E-04	7.31E-05
5421454202925	542145	4202925	UCART1	4.31E-04	4.04E-04	1.54E-03	2.49E-04	5.41E-04	2.90E-04	4.48E-04	6.95E-05
5421554202925	542155	4202925	UCART1	3.91E-04	3.72E-04	1.26E-03	2.45E-04	5.30E-04	2.95E-04	4.47E-04	6.62E-05
5421654202925	542165	4202925	UCART1	3.56E-04	3.44E-04	1.06E-03	2.41E-04	5.20E-04	3.00E-04	4.39E-04	6.32E-05
5421754202925	542175	4202925	UCART1	3.26E-04	3.19E-04	9.04E-04	2.37E-04	5.12E-04	3.04E-04	4.39E-04	6.03E-05
5421854202925	542185	4202925	UCART1	3.00E-04	2.97E-04	7.82E-04	2.33E-04	5.02E-04	3.09E-04	4.28E-04	5.76E-05
5421954202925	542195	4202925	UCART1	2.77E-04	2.76E-04	6.85E-04	2.30E-04	4.94E-04	3.13E-04	6.08E-04	5.51E-05
5422054202925	542205	4202925	RESIDENT	2.56E-04	2.58E-04	6.05E-04	2.26E-04	4.86E-04	3.19E-04	4.09E-04	5.28E-05
5422154202925	542215	4202925	RESIDENT	2.38E-04	2.41E-04	5.40E-04	2.22E-04	4.76E-04	3.26E-04	5.63E-04	5.06E-05
5422254202925	542225	4202925	RESIDENT	2.22E-04	2.26E-04	4.84E-04	2.18E-04	4.67E-04	3.33E-04	5.41E-04	4.86E-05
5422354202925	542235	4202925	RESIDENT	2.07E-04	2.12E-04	4.37E-04	2.14E-04	4.58E-04	3.40E-04	7.12E-04	4.67E-05
5422454202925	542245	4202925	RESIDENT	1.93E-04	1.99E-04	3.97E-04	2.09E-04	4.48E-04	3.50E-04	6.56E-04	4.49E-05
5422554202925	542255	4202925	RESIDENT	1.81E-04	1.88E-04	3.63E-04	2.05E-04	4.39E-04	3.60E-04	5.98E-04	4.32E-05
5422654202925	542265	4202925	RESIDENT	1.70E-04	1.77E-04	3.32E-04	2.01E-04	4.30E-04	3.72E-04	5.34E-04	4.16E-05
5422754202925	542275	4202925	UCART1	1.61E-04	1.67E-04	3.06E-04	1.97E-04	4.22E-04	3.87E-04	4.63E-04	4.00E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422854202925	542285	4202925	UCART1	1.52E-04	1.58E-04	2.83E-04	1.93E-04	4.12E-04	4.07E-04	3.82E-04	3.86E-05
5422954202925	542295	4202925	UCART1	1.43E-04	1.50E-04	2.62E-04	1.88E-04	4.02E-04	4.32E-04	3.01E-04	3.72E-05
5416054202935	541605	4202935	UCART1	1.11E-04	7.24E-05	5.13E-05	1.96E-04	4.61E-04	4.59E-05	1.20E-04	8.12E-05
5416154202935	541615	4202935	UCART1	1.17E-04	7.54E-05	5.30E-05	2.10E-04	6.35E-04	4.86E-05	1.39E-04	8.61E-05
5416254202935	541625	4202935	UCART1	1.23E-04	7.85E-05	5.48E-05	2.24E-04	7.87E-04	5.17E-05	1.62E-04	9.14E-05
5416354202935	541635	4202935	UCART1	1.29E-04	8.16E-05	5.66E-05	2.36E-04	8.07E-04	5.56E-05	1.90E-04	9.69E-05
5416454202935	541645	4202935	UCART1	1.36E-04	8.49E-05	5.85E-05	2.47E-04	1.19E-03	5.99E-05	2.19E-04	1.03E-04
5416554202935	541655	4202935	UCART1	1.44E-04	8.84E-05	6.05E-05	2.56E-04	1.17E-03	6.47E-05	2.48E-04	1.10E-04
5416654202935	541665	4202935	UCART1	1.52E-04	9.22E-05	6.26E-05	2.66E-04	1.16E-03	6.98E-05	2.72E-04	1.18E-04
5416754202935	541675	4202935	UCART1	1.62E-04	9.63E-05	6.49E-05	2.74E-04	1.14E-03	7.54E-05	2.94E-04	1.26E-04
5416854202935	541685	4202935	UCART1	1.72E-04	1.01E-04	6.72E-05	2.79E-04	1.11E-03	8.16E-05	3.15E-04	1.36E-04
5416954202935	541695	4202935	UCART1	1.83E-04	1.05E-04	6.97E-05	2.83E-04	1.08E-03	8.85E-05	3.36E-04	1.47E-04
5417054202935	541705	4202935	UCART1	1.96E-04	1.10E-04	7.23E-05	2.88E-04	1.06E-03	9.53E-05	3.53E-04	1.59E-04
5417154202935	541715	4202935	UCART1	2.11E-04	1.15E-04	7.50E-05	2.92E-04	1.04E-03	1.02E-04	3.68E-04	1.74E-04
5417254202935	541725	4202935	UCART1	2.27E-04	1.21E-04	7.79E-05	2.94E-04	1.01E-03	1.10E-04	3.85E-04	1.91E-04
5417354202935	541735	4202935	UCART1	2.44E-04	1.26E-04	8.08E-05	2.93E-04	9.75E-04	1.19E-04	4.01E-04	2.10E-04
5417454202935	541745	4202935	UCART1	2.63E-04	1.32E-04	8.33E-05	2.90E-04	9.46E-04	1.27E-04	4.13E-04	2.32E-04
5417554202935	541755	4202935	UCART1	2.88E-04	1.39E-04	8.76E-05	2.97E-04	9.39E-04	1.33E-04	4.28E-04	2.65E-04
5417654202935	541765	4202935	UCART1	3.16E-04	1.47E-04	9.14E-05	3.01E-04	9.37E-04	1.39E-04	4.43E-04	3.05E-04
5417754202935	541775	4202935	UCART1	3.48E-04	1.56E-04	9.54E-05	3.04E-04	9.25E-04	1.45E-04	4.56E-04	3.57E-04
5417854202935	541785	4202935	UCART1	3.81E-04	1.64E-04	9.94E-05	3.03E-04	9.00E-04	1.52E-04	4.71E-04	4.21E-04
5417954202935	541795	4202935	UCART1	4.20E-04	1.73E-04	1.04E-04	3.02E-04	8.76E-04	1.59E-04	4.83E-04	5.10E-04
5418054202935	541805	4202935	UCART1	4.65E-04	1.84E-04	1.08E-04	3.01E-04	8.57E-04	1.65E-04	4.96E-04	6.50E-04
5418154202935	541815	4202935	UCART1	5.20E-04	1.95E-04	1.13E-04	3.01E-04	8.44E-04	1.70E-04	5.12E-04	7.10E-04
5418254202935	541825	4202935	UCART1	5.86E-04	2.09E-04	1.19E-04	3.03E-04	8.37E-04	1.75E-04	5.30E-04	7.02E-04
5418454202935	541845	4202935	UCART1	7.52E-04	2.40E-04	1.31E-04	3.02E-04	8.08E-04	1.85E-04	5.64E-04	7.58E-04
5418554202935	541855	4202935	UCART1	8.62E-04	2.59E-04	1.38E-04	3.01E-04	7.93E-04	1.90E-04	5.81E-04	9.03E-04
5418654202935	541865	4202935	UCART1	9.99E-04	2.80E-04	1.45E-04	3.00E-04	7.78E-04	1.95E-04	5.99E-04	7.26E-04
5418754202935	541875	4202935	UCART1	1.18E-03	3.04E-04	1.53E-04	2.99E-04	7.64E-04	2.00E-04	6.16E-04	6.06E-04
5418854202935	541885	4202935	UCART1	1.42E-03	3.31E-04	1.61E-04	2.97E-04	7.50E-04	2.05E-04	6.32E-04	5.18E-04
5418954202935	541895	4202935	UCART1	1.76E-03	3.63E-04	1.70E-04	2.96E-04	7.36E-04	2.10E-04	6.49E-04	4.50E-04
5419054202935	541905	4202935	UCART1	2.26E-03	4.01E-04	1.81E-04	2.95E-04	7.26E-04	2.14E-04	6.71E-04	3.97E-04
5419154202935	541915	4202935	UCART1	3.00E-03	4.47E-04	1.92E-04	2.93E-04	7.15E-04	2.19E-04	6.91E-04	3.54E-04
5419254202935	541925	4202935	UCART1	4.18E-03	5.04E-04	2.05E-04	2.93E-04	7.07E-04	2.23E-04	7.18E-04	3.18E-04
5419354202935	541935	4202935	UCART1	6.05E-03	5.72E-04	2.18E-04	2.90E-04	6.93E-04	2.28E-04	7.37E-04	2.88E-04
5420054202935	542005	4202935	UCART1	6.25E-03	1.56E-03	3.84E-04	2.76E-04	6.22E-04	2.57E-04	4.58E-04	1.62E-04
5420154202935	542015	4202935	UCART1	4.21E-03	1.98E-03	4.24E-04	2.74E-04	6.12E-04	2.61E-04	4.21E-04	1.51E-04
5420654202935	542065	4202935	UCART1	1.25E-03	9.43E-04	8.11E-04	2.61E-04	5.65E-04	2.81E-04	4.77E-04	1.09E-04
5420754202935	542075	4202935	UCART1	1.05E-03	8.25E-04	9.69E-04	2.58E-04	5.56E-04	2.86E-04	4.51E-04	1.02E-04
5420854202935	542085	4202935	UCART1	9.02E-04	7.31E-04	1.20E-03	2.55E-04	5.47E-04	2.90E-04	4.77E-04	9.66E-05
5420954202935	542095	4202935	UCART1	7.79E-04	6.53E-04	1.56E-03	2.52E-04	5.37E-04	2.95E-04	4.53E-04	9.12E-05
5421054202935	542105	4202935	UCART1	6.82E-04	5.88E-04	1.32E-03	2.49E-04	5.29E-04	2.99E-04	4.72E-04	8.62E-05
5421154202935	542115	4202935	UCART1	6.02E-04	5.33E-04	1.52E-03	2.46E-04	5.21E-04	3.04E-04	4.52E-04	8.17E-05
5421254202935	542125	4202935	UCART1	5.35E-04	4.86E-04	1.58E-03	2.43E-04	5.12E-04	3.09E-04	4.64E-04	7.75E-05
5421354202935	542135	4202935	UCART1	4.79E-04	4.45E-04	1.74E-03	2.40E-04	5.03E-04	3.14E-04	4.46E-04	7.36E-05
5421454202935	542145	4202935	UCART1	4.32E-04	4.09E-04	1.61E-03	2.36E-04	4.96E-04	3.18E-04	6.19E-04	7.00E-05
5421554202935	542155	4202935	RESIDENT	3.92E-04	3.77E-04	1.31E-03	2.33E-04	4.86E-04	3.24E-04	6.18E-04	6.66E-05
5421654202935	542165	4202935	RESIDENT	3.57E-04	3.48E-04	1.09E-03	2.29E-04	4.77E-04	3.30E-04	5.82E-04	6.36E-05
5421754202935	542175	4202935	RESIDENT	3.27E-04	3.23E-04	9.24E-04	2.25E-04	4.69E-04	3.35E-04	7.76E-04	6.07E-05
5421854202935	542185	4202935	RESIDENT	3.01E-04	3.00E-04	7.96E-04	2.22E-04	4.61E-04	3.41E-04	7.40E-04	5.80E-05
5421954202935	542195	4202935	RESIDENT	2.78E-04	2.79E-04	6.95E-04	2.18E-04	4.54E-04	3.47E-04	7.06E-04	5.55E-05
5422054202935	542205	4202935	RESIDENT	2.57E-04	2.60E-04	6.13E-04	2.15E-04	4.47E-04	3.53E-04	6.73E-04	5.31E-05
5422154202935	542215	4202935	RESIDENT	2.39E-04	2.43E-04	5.46E-04	2.11E-04	4.39E-04	3.61E-04	6.36E-04	5.09E-05
5422254202935	542225	4202935	RESIDENT	2.22E-04	2.27E-04	4.89E-04	2.08E-04	4.31E-04	3.69E-04	6.02E-04	4.88E-05
5422354202935	542235	4202935	RESIDENT	2.08E-04	2.13E-04	4.41E-04	2.04E-04	4.23E-04	3.78E-04	5.66E-04	4.69E-05
5422454202935	542245	4202935	RESIDENT	1.94E-04	2.00E-04	4.00E-04	2.00E-04	4.14E-04	3.88E-04	5.23E-04	4.51E-05
5422554202935	542255	4202935	RESIDENT	1.82E-04	1.89E-04	3.65E-04	1.96E-04	4.05E-04	4.00E-04	4.79E-04	4.34E-05
5422654202935	542265	4202935	RESIDENT	1.71E-04	1.78E-04	3.35E-04	1.92E-04	3.97E-04	4.14E-04	4.33E-04	4.18E-05
5422754202935	542275	4202935	UCART1	1.61E-04	1.68E-04	3.08E-04	1.89E-04	3.90E-04	4.32E-04	3.85E-04	4.02E-05
5422854202935	542285	4202935	UCART1	1.52E-04	1.59E-04	2.84E-04	1.85E-04	3.82E-04	4.56E-04	3.32E-04	3.88E-05
5422954202935	542295	4202935	UCART1	1.44E-04	1.51E-04	2.64E-04	1.80E-04	3.72E-04	4.87E-04	2.74E-04	3.74E-05
5416154202945	541615	4202945	UCART1	1.16E-04	7.51E-05	5.29E-05	1.93E-04	7.95E-04	5.03E-05	1.53E-04	8.50E-05
5416254202945	541625	4202945	UCART1	1.22E-04	7.82E-05	5.48E-05	2.06E-04	8.78E-04	5.35E-05	1.81E-04	9.03E-05
5416354202945	541635	4202945	UCART1	1.28E-04	8.13E-05	5.66E-05	2.16E-04	9.11E-04	5.76E-05	2.17E-04	9.57E-05
5416454202945	541645	4202945	UCART1	1.35E-04	8.45E-05	5.84E-05	2.26E-04	9.22E-04	6.22E-05	2.55E-04	1.02E-04
5416554202945	541655	4202945	UCART1	1.43E-04	8.80E-05	6.04E-05	2.35E-04	9.20E-04	6.75E-05	2.91E-04	1.08E-04
5416654202945	541665	4202945	UCART1	1.51E-04	9.17E-05	6.25E-05	2.43E-04	9.22E-04	7.31E-05	3.20E-04	1.16E-04
5416754202945	541675	4202945	UCART1	1.61E-04	9.58E-05	6.48E-05	2.52E-04	9.22E-04	7.91E-05	3.43E-04	1.24E-04
5416854202945	541685	4202945	UCART1	1.71E-04	1.00E-04	6.71E-05	2.57E-04	9.10E-04	8.59E-05	3.67E-04	1.34E-04
5416954202945	541695	4202945	UCART1	1.83E-04	1.04E-04	6.95E-05	2.61E-04	8.89E-04	9.36E-05	3.93E-04	1.44E-04
5417054202945	541705	4202945	UCART1	1.96E-04	1.09E-04	7.21E-05	2.66E-04	8.78E-04	1.01E-04	4.13E-04	1.57E-04
5417154202945	541715	4202945	UCART1	2.10E-04	1.14E-04	7.49E-05	2.70E-04	8.69E-04	1.09E-04	4.30E-04	1.71E-04
5417254202945	541725	4202945	UCART1	2.27E-04	1.20E-04	7.78E-05	2.74E-04	8.59E-04	1.17E-04	4.48E-04	1.88E-04
5417354202945	541735	4202945	UCART1	2.42E-04	1.24E-04	7.95E-05	2.60E-04	8.19E-04	1.27E-04	4.64E-04	2.03E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417454202945	541745	4202945	UCART1	2.61E-04	1.28E-04	8.21E-05	2.58E-04	7.96E-04	1.36E-04	4.76E-04	2.24E-04
5417554202945	541755	4202945	UCART1	2.85E-04	1.36E-04	8.59E-05	2.63E-04	7.92E-04	1.44E-04	4.95E-04	2.54E-04
5417654202945	541765	4202945	UCART1	3.13E-04	1.46E-04	9.10E-05	2.79E-04	7.96E-04	1.50E-04	5.17E-04	2.95E-04
5417754202945	541775	4202945	UCART1	3.44E-04	1.54E-04	9.50E-05	2.82E-04	7.92E-04	1.56E-04	5.37E-04	3.44E-04
5417854202945	541785	4202945	UCART1	3.77E-04	1.62E-04	9.90E-05	2.83E-04	7.77E-04	1.63E-04	5.54E-04	4.05E-04
5417954202945	541795	4202945	UCART1	4.15E-04	1.72E-04	1.03E-04	2.83E-04	7.63E-04	1.70E-04	5.72E-04	4.90E-04
5418054202945	541805	4202945	UCART1	4.58E-04	1.82E-04	1.08E-04	2.83E-04	7.50E-04	1.77E-04	5.90E-04	6.17E-04
5418154202945	541815	4202945	UCART1	5.10E-04	1.93E-04	1.13E-04	2.83E-04	7.40E-04	1.83E-04	6.11E-04	6.88E-04
5418254202945	541825	4202945	UCART1	5.71E-04	2.07E-04	1.18E-04	2.84E-04	7.34E-04	1.88E-04	6.36E-04	6.87E-04
5418454202945	541845	4202945	UCART1	7.27E-04	2.37E-04	1.30E-04	2.84E-04	7.13E-04	1.99E-04	6.85E-04	9.67E-04
5418554202945	541855	4202945	UCART1	8.30E-04	2.55E-04	1.37E-04	2.83E-04	7.00E-04	2.05E-04	7.09E-04	9.51E-04
5418654202945	541865	4202945	UCART1	9.65E-04	2.75E-04	1.44E-04	2.83E-04	6.90E-04	2.10E-04	5.24E-04	7.57E-04
5418754202945	541875	4202945	UCART1	1.14E-03	2.98E-04	1.51E-04	2.81E-04	6.77E-04	2.16E-04	5.40E-04	6.26E-04
5418854202945	541885	4202945	UCART1	1.37E-03	3.25E-04	1.60E-04	2.80E-04	6.67E-04	2.21E-04	5.44E-04	5.33E-04
5418954202945	541895	4202945	UCART1	1.68E-03	3.56E-04	1.69E-04	2.79E-04	6.58E-04	2.26E-04	3.95E-04	4.62E-04
5419054202945	541905	4202945	UCART1	2.12E-03	3.94E-04	1.79E-04	2.78E-04	6.49E-04	2.31E-04	5.67E-04	4.07E-04
5419154202945	541915	4202945	UCART1	2.74E-03	4.37E-04	1.90E-04	2.77E-04	6.40E-04	2.36E-04	4.05E-04	3.62E-04
5419254202945	541925	4202945	UCART1	3.66E-03	4.92E-04	2.03E-04	2.76E-04	6.33E-04	2.41E-04	5.92E-04	3.24E-04
5419354202945	541935	4202945	UCART1	5.00E-03	5.57E-04	2.16E-04	2.74E-04	6.22E-04	2.46E-04	4.14E-04	2.93E-04
5419954202945	541995	4202945	UCART1	7.98E-03	1.27E-03	3.44E-04	2.64E-04	5.73E-04	2.75E-04	4.45E-04	1.76E-04
5420054202945	542005	4202945	UCART1	5.43E-03	1.48E-03	3.78E-04	2.62E-04	5.64E-04	2.79E-04	3.38E-04	1.64E-04
5420154202945	542015	4202945	UCART1	3.87E-03	1.55E-03	4.17E-04	2.60E-04	5.56E-04	2.84E-04	4.52E-04	1.53E-04
5420654202945	542065	4202945	UCART1	1.23E-03	9.66E-04	7.86E-04	2.47E-04	5.15E-04	3.08E-04	6.49E-04	1.10E-04
5420754202945	542075	4202945	UCART1	1.04E-03	8.44E-04	9.35E-04	2.45E-04	5.07E-04	3.13E-04	4.53E-04	1.03E-04
5420854202945	542085	4202945	UCART1	9.00E-04	7.46E-04	1.15E-03	2.43E-04	5.01E-04	3.18E-04	6.31E-04	9.73E-05
5420954202945	542095	4202945	UCART1	7.81E-04	6.66E-04	1.47E-03	2.40E-04	4.93E-04	3.24E-04	4.47E-04	9.19E-05
5421054202945	542105	4202945	UCART1	6.84E-04	5.99E-04	1.59E-03	2.37E-04	4.86E-04	3.29E-04	6.03E-04	8.69E-05
5421154202945	542115	4202945	UCART1	6.05E-04	5.42E-04	1.20E-03	2.34E-04	4.79E-04	3.35E-04	8.12E-04	8.22E-05
5421254202945	542125	4202945	UCART1	5.38E-04	4.93E-04	1.62E-03	2.31E-04	4.71E-04	3.41E-04	7.79E-04	7.79E-05
5421354202945	542135	4202945	UCART1	4.81E-04	4.51E-04	1.82E-03	2.28E-04	4.64E-04	3.47E-04	7.43E-04	7.40E-05
5421454202945	542145	4202945	UCART1	4.34E-04	4.14E-04	1.69E-03	2.25E-04	4.56E-04	3.53E-04	7.13E-04	7.04E-05
5421554202945	542155	4202945	RESIDENT	3.93E-04	3.81E-04	1.35E-03	2.21E-04	4.48E-04	3.59E-04	6.80E-04	6.71E-05
5421654202945	542165	4202945	RESIDENT	3.58E-04	3.52E-04	1.12E-03	2.18E-04	4.41E-04	3.65E-04	6.52E-04	6.39E-05
5421754202945	542175	4202945	RESIDENT	3.28E-04	3.26E-04	9.43E-04	2.15E-04	4.33E-04	3.71E-04	6.24E-04	6.10E-05
5421854202945	542185	4202945	RESIDENT	3.01E-04	3.02E-04	8.09E-04	2.11E-04	4.26E-04	3.78E-04	5.97E-04	5.83E-05
5421954202945	542195	4202945	RESIDENT	2.78E-04	2.81E-04	7.05E-04	2.08E-04	4.20E-04	3.86E-04	5.73E-04	5.58E-05
5422054202945	542205	4202945	RESIDENT	2.58E-04	2.62E-04	6.21E-04	2.05E-04	4.14E-04	3.94E-04	5.49E-04	5.34E-05
5422154202945	542215	4202945	RESIDENT	2.40E-04	2.45E-04	5.51E-04	2.02E-04	4.06E-04	4.02E-04	5.21E-04	5.12E-05
5422254202945	542225	4202945	RESIDENT	2.23E-04	2.29E-04	4.93E-04	1.98E-04	3.98E-04	4.12E-04	4.93E-04	4.91E-05
5422354202945	542235	4202945	RESIDENT	2.09E-04	2.15E-04	4.45E-04	1.95E-04	3.93E-04	4.23E-04	4.67E-04	4.71E-05
5422454202945	542245	4202945	RESIDENT	1.95E-04	2.02E-04	4.03E-04	1.91E-04	3.85E-04	4.35E-04	4.35E-04	4.53E-05
5422554202945	542255	4202945	RESIDENT	1.83E-04	1.90E-04	3.68E-04	1.88E-04	3.77E-04	4.49E-04	4.01E-04	4.36E-05
5422654202945	542265	4202945	RESIDENT	1.72E-04	1.79E-04	3.37E-04	1.84E-04	3.69E-04	4.66E-04	3.66E-04	4.19E-05
5422754202945	542275	4202945	RESIDENT	1.62E-04	1.69E-04	3.10E-04	1.81E-04	3.62E-04	4.87E-04	3.30E-04	4.04E-05
5422854202945	542285	4202945	UCART1	1.53E-04	1.60E-04	2.86E-04	1.77E-04	3.55E-04	5.16E-04	2.92E-04	3.89E-05
5422954202945	542295	4202945	UCART1	1.44E-04	1.51E-04	2.65E-04	1.73E-04	3.46E-04	5.55E-04	2.50E-04	3.76E-05
5416154202955	541615	4202955	UCART1	1.14E-04	7.35E-05	5.19E-05	1.67E-04	6.00E-04	5.21E-05	1.68E-04	8.22E-05
5416254202955	541625	4202955	UCART1	1.21E-04	7.79E-05	5.47E-05	1.90E-04	6.85E-04	5.54E-05	2.06E-04	8.92E-05
5416354202955	541635	4202955	UCART1	1.28E-04	8.10E-05	5.65E-05	1.99E-04	7.21E-04	5.97E-05	2.53E-04	9.45E-05
5416454202955	541645	4202955	UCART1	1.34E-04	8.40E-05	5.83E-05	2.08E-04	7.39E-04	6.47E-05	3.03E-04	1.00E-04
5416554202955	541655	4202955	UCART1	1.42E-04	8.73E-05	5.98E-05	2.14E-04	7.47E-04	7.04E-05	3.48E-04	1.06E-04
5416654202955	541665	4202955	UCART1	1.51E-04	9.10E-05	6.20E-05	2.23E-04	7.53E-04	7.67E-05	3.84E-04	1.13E-04
5416754202955	541675	4202955	UCART1	1.60E-04	9.51E-05	6.46E-05	2.31E-04	7.59E-04	8.34E-05	4.13E-04	1.22E-04
5416854202955	541685	4202955	UCART1	1.71E-04	9.92E-05	6.69E-05	2.37E-04	7.56E-04	9.10E-05	4.41E-04	1.31E-04
5416954202955	541695	4202955	UCART1	1.82E-04	1.03E-04	6.90E-05	2.41E-04	7.50E-04	9.92E-05	4.67E-04	1.41E-04
5417054202955	541705	4202955	UCART1	1.95E-04	1.08E-04	7.16E-05	2.45E-04	7.44E-04	1.08E-04	4.90E-04	1.53E-04
5417154202955	541715	4202955	UCART1	2.10E-04	1.13E-04	7.47E-05	2.51E-04	7.41E-04	1.16E-04	5.12E-04	1.68E-04
5417254202955	541725	4202955	UCART1	2.26E-04	1.19E-04	7.76E-05	2.54E-04	7.36E-04	1.25E-04	5.34E-04	1.84E-04
5417354202955	541735	4202955	UCART1	2.41E-04	1.23E-04	7.93E-05	2.43E-04	7.11E-04	1.36E-04	5.51E-04	1.99E-04
5417454202955	541745	4202955	UCART1	2.60E-04	1.28E-04	8.20E-05	2.42E-04	6.96E-04	1.46E-04	5.68E-04	2.20E-04
5417554202955	541755	4202955	UCART1	2.82E-04	1.35E-04	8.55E-05	2.45E-04	6.91E-04	1.54E-04	5.91E-04	2.48E-04
5417654202955	541765	4202955	UCART1	3.09E-04	1.44E-04	9.00E-05	2.59E-04	6.92E-04	1.62E-04	6.19E-04	2.86E-04
5417754202955	541775	4202955	UCART1	3.39E-04	1.52E-04	9.46E-05	2.64E-04	6.91E-04	1.68E-04	6.48E-04	3.32E-04
5417854202955	541785	4202955	UCART1	3.71E-04	1.61E-04	9.86E-05	2.65E-04	6.82E-04	1.76E-04	6.74E-04	3.91E-04
5417954202955	541795	4202955	UCART1	4.07E-04	1.70E-04	1.03E-04	2.66E-04	6.73E-04	1.83E-04	7.01E-04	4.70E-04
5418054202955	541805	4202955	UCART1	4.48E-04	1.80E-04	1.07E-04	2.66E-04	6.65E-04	1.90E-04	5.28E-04	5.87E-04
5418154202955	541815	4202955	UCART1	4.96E-04	1.91E-04	1.12E-04	2.67E-04	6.58E-04	1.96E-04	5.29E-04	6.38E-04
5418254202955	541825	4202955	UCART1	5.53E-04	2.04E-04	1.18E-04	2.67E-04	6.51E-04	2.03E-04	5.58E-04	6.55E-04
5418454202955	541845	4202955	UCART1	7.01E-04	2.34E-04	1.29E-04	2.68E-04	6.35E-04	2.15E-04	5.87E-04	7.76E-04
5418554202955	541855	4202955	UCART1	7.99E-04	2.51E-04	1.36E-04	2.67E-04	6.25E-04	2.21E-04	4.12E-04	8.48E-04
5418654202955	541865	4202955	UCART1	9.28E-04	2.71E-04	1.43E-04	2.67E-04	6.18E-04	2.27E-04	4.19E-04	7.90E-04
5418754202955	541875	4202955	UCART1	1.09E-03	2.94E-04	1.50E-04	2.66E-04	6.09E-04	2.33E-04	4.23E-04	6.50E-04
5418854202955	541885	4202955	UCART1	1.31E-03	3.20E-04	1.59E-04	2.65E-04	6.02E-04	2.39E-04	4.35E-04	5.50E-04
5418954202955	541895	4202955	UCART1	1.58E-03	3.50E-04	1.68E-04	2.64E-04	5.94E-04	2.45E-04	4.34E-04	4.75E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419054202955	541905	4202955	UCART1	1.95E-03	3.86E-04	1.78E-04	2.63E-04	5.86E-04	2.50E-04	4.51E-04	4.17E-04
5419154202955	541915	4202955	UCART1	2.43E-03	4.28E-04	1.88E-04	2.62E-04	5.79E-04	2.56E-04	4.42E-04	3.70E-04
5419254202955	541925	4202955	UCART1	3.09E-03	4.80E-04	2.01E-04	2.61E-04	5.72E-04	2.62E-04	4.66E-04	3.31E-04
5419354202955	541935	4202955	UCART1	3.98E-03	5.43E-04	2.14E-04	2.60E-04	5.64E-04	2.67E-04	4.49E-04	2.99E-04
5419454202955	541945	4202955	UCART1	5.15E-03	6.22E-04	2.29E-04	2.58E-04	5.56E-04	2.73E-04	4.75E-04	2.71E-04
5419554202955	541955	4202955	UCART1	6.69E-03	7.26E-04	2.46E-04	2.57E-04	5.49E-04	2.79E-04	4.55E-04	2.48E-04
5419654202955	541965	4202955	UCART1	8.03E-03	8.68E-04	2.65E-04	2.56E-04	5.44E-04	2.84E-04	4.87E-04	2.27E-04
5419754202955	541975	4202955	UCART1	7.97E-03	1.06E-03	2.86E-04	2.54E-04	5.36E-04	2.90E-04	4.60E-04	2.09E-04
5419854202955	541985	4202955	UCART1	7.30E-03	1.37E-03	3.11E-04	2.52E-04	5.29E-04	2.95E-04	4.91E-04	1.93E-04
5419954202955	541995	4202955	UCART1	6.08E-03	1.52E-03	3.39E-04	2.51E-04	5.23E-04	3.00E-04	4.62E-04	1.79E-04
5420054202955	542005	4202955	UCART1	4.58E-03	1.48E-03	3.72E-04	2.49E-04	5.16E-04	3.06E-04	6.58E-04	1.66E-04
5420154202955	542015	4202955	UCART1	3.45E-03	1.63E-03	4.10E-04	2.47E-04	5.10E-04	3.11E-04	4.60E-04	1.54E-04
5420754202955	542075	4202955	UCART1	1.02E-03	8.61E-04	9.02E-04	2.32E-04	4.66E-04	3.45E-04	7.59E-04	1.04E-04
5420854202955	542085	4202955	UCART1	8.90E-04	7.62E-04	1.10E-03	2.31E-04	4.62E-04	3.52E-04	7.37E-04	9.81E-05
5420954202955	542095	4202955	UCART1	7.77E-04	6.79E-04	1.39E-03	2.28E-04	4.55E-04	3.58E-04	7.08E-04	9.25E-05
5421054202955	542105	4202955	UCART1	6.83E-04	6.09E-04	1.23E-03	2.25E-04	4.48E-04	3.65E-04	6.80E-04	8.75E-05
5421154202955	542115	4202955	UCART1	6.06E-04	5.50E-04	1.45E-03	2.23E-04	4.42E-04	3.72E-04	6.56E-04	8.28E-05
5421254202955	542125	4202955	UCART1	5.40E-04	5.00E-04	1.59E-03	2.20E-04	4.36E-04	3.79E-04	6.33E-04	7.84E-05
5421354202955	542135	4202955	UCART1	4.84E-04	4.57E-04	1.53E-03	2.17E-04	4.29E-04	3.87E-04	6.09E-04	7.45E-05
5421454202955	542145	4202955	RESIDENT	4.36E-04	4.19E-04	1.78E-03	2.14E-04	4.22E-04	3.94E-04	5.85E-04	7.08E-05
5421554202955	542155	4202955	RESIDENT	3.95E-04	3.85E-04	1.40E-03	2.11E-04	4.15E-04	4.01E-04	5.62E-04	6.74E-05
5421654202955	542165	4202955	RESIDENT	3.59E-04	3.55E-04	1.15E-03	2.08E-04	4.08E-04	4.08E-04	5.40E-04	6.43E-05
5421754202955	542175	4202955	RESIDENT	3.29E-04	3.29E-04	9.61E-04	2.05E-04	4.02E-04	4.15E-04	5.19E-04	6.14E-05
5421854202955	542185	4202955	RESIDENT	3.02E-04	3.05E-04	8.21E-04	2.01E-04	3.95E-04	4.23E-04	4.97E-04	5.86E-05
5421954202955	542195	4202955	RESIDENT	2.79E-04	2.83E-04	7.14E-04	1.99E-04	3.89E-04	4.32E-04	4.79E-04	5.61E-05
5422054202955	542205	4202955	RESIDENT	2.59E-04	2.64E-04	6.28E-04	1.96E-04	3.84E-04	4.43E-04	4.61E-04	5.37E-05
5422154202955	542215	4202955	RESIDENT	2.40E-04	2.46E-04	5.56E-04	1.93E-04	3.78E-04	4.53E-04	4.40E-04	5.14E-05
5422254202955	542225	4202955	RESIDENT	2.24E-04	2.30E-04	4.97E-04	1.90E-04	3.71E-04	4.65E-04	4.17E-04	4.93E-05
5422354202955	542235	4202955	RESIDENT	2.09E-04	2.16E-04	4.48E-04	1.87E-04	3.65E-04	4.78E-04	3.94E-04	4.74E-05
5422454202955	542245	4202955	RESIDENT	1.96E-04	2.03E-04	4.06E-04	1.83E-04	3.58E-04	4.93E-04	3.69E-04	4.55E-05
5422554202955	542255	4202955	RESIDENT	1.84E-04	1.91E-04	3.70E-04	1.80E-04	3.51E-04	5.10E-04	3.44E-04	4.38E-05
5422654202955	542265	4202955	RESIDENT	1.73E-04	1.80E-04	3.38E-04	1.77E-04	3.44E-04	5.30E-04	3.17E-04	4.21E-05
5422754202955	542275	4202955	RESIDENT	1.63E-04	1.70E-04	3.11E-04	1.73E-04	3.37E-04	5.55E-04	2.89E-04	4.06E-05
5422854202955	542285	4202955	UCART1	1.54E-04	1.61E-04	2.87E-04	1.70E-04	3.31E-04	5.91E-04	2.60E-04	3.91E-05
5422954202955	542295	4202955	UCART1	1.45E-04	1.52E-04	2.66E-04	1.66E-04	3.23E-04	6.42E-04	2.28E-04	3.77E-05
5416154202965	541615	4202965	UCART1	1.13E-04	7.28E-05	5.17E-05	1.54E-04	4.84E-04	5.38E-05	1.83E-04	8.04E-05
5416254202965	541625	4202965	UCART1	1.21E-04	7.74E-05	5.43E-05	1.74E-04	5.55E-04	5.73E-05	2.39E-04	8.77E-05
5416354202965	541635	4202965	UCART1	1.27E-04	8.04E-05	5.60E-05	1.83E-04	5.90E-04	6.18E-05	3.03E-04	9.26E-05
5416454202965	541645	4202965	RESIDENT	1.34E-04	8.36E-05	5.77E-05	1.89E-04	6.13E-04	6.71E-05	3.66E-04	9.82E-05
5416554202965	541655	4202965	RESIDENT	1.42E-04	8.70E-05	5.97E-05	1.99E-04	6.30E-04	7.31E-05	4.20E-04	1.05E-04
5416654202965	541665	4202965	RESIDENT	1.50E-04	9.01E-05	6.16E-05	1.99E-04	6.36E-04	8.02E-05	4.64E-04	1.11E-04
5416754202965	541675	4202965	UCART1	1.60E-04	9.44E-05	6.40E-05	2.13E-04	6.45E-04	8.77E-05	5.02E-04	1.20E-04
5416854202965	541685	4202965	UCART1	1.70E-04	9.85E-05	6.63E-05	2.19E-04	6.47E-04	9.61E-05	5.35E-04	1.29E-04
5416954202965	541695	4202965	UCART1	1.82E-04	1.03E-04	6.86E-05	2.23E-04	6.46E-04	1.05E-04	5.65E-04	1.39E-04
5417054202965	541705	4202965	UCART1	1.94E-04	1.07E-04	7.12E-05	2.27E-04	6.44E-04	1.15E-04	5.94E-04	1.50E-04
5417154202965	541715	4202965	UCART1	2.08E-04	1.12E-04	7.39E-05	2.31E-04	6.41E-04	1.25E-04	6.24E-04	1.63E-04
5417254202965	541725	4202965	UCART1	2.24E-04	1.18E-04	7.68E-05	2.35E-04	6.38E-04	1.35E-04	6.53E-04	1.80E-04
5417354202965	541735	4202965	UCART1	2.40E-04	1.22E-04	7.91E-05	2.28E-04	6.26E-04	1.46E-04	6.79E-04	1.95E-04
5417454202965	541745	4202965	UCART1	2.58E-04	1.27E-04	8.19E-05	2.29E-04	6.17E-04	1.57E-04	5.22E-04	2.16E-04
5417554202965	541755	4202965	UCART1	2.79E-04	1.34E-04	8.51E-05	2.31E-04	6.12E-04	1.67E-04	5.03E-04	2.42E-04
5417654202965	541765	4202965	UCART1	3.04E-04	1.42E-04	8.94E-05	2.41E-04	6.13E-04	1.75E-04	5.59E-04	2.78E-04
5417754202965	541775	4202965	UCART1	3.31E-04	1.50E-04	9.36E-05	2.46E-04	6.10E-04	1.83E-04	5.42E-04	3.21E-04
5417854202965	541785	4202965	UCART1	3.61E-04	1.58E-04	9.79E-05	2.48E-04	6.03E-04	1.91E-04	3.85E-04	3.75E-04
5417954202965	541795	4202965	UCART1	3.96E-04	1.68E-04	1.02E-04	2.50E-04	6.01E-04	1.98E-04	4.17E-04	4.51E-04
5418054202965	541805	4202965	UCART1	4.34E-04	1.78E-04	1.07E-04	2.51E-04	5.94E-04	2.06E-04	4.04E-04	5.58E-04
5418154202965	541815	4202965	UCART1	4.80E-04	1.89E-04	1.12E-04	2.52E-04	5.90E-04	2.12E-04	4.32E-04	7.33E-04
5418254202965	541825	4202965	UCART1	5.33E-04	2.02E-04	1.17E-04	2.53E-04	5.85E-04	2.19E-04	4.24E-04	8.01E-04
5418454202965	541845	4202965	UCART1	6.74E-04	2.30E-04	1.29E-04	2.53E-04	5.72E-04	2.33E-04	4.39E-04	7.98E-04
5418554202965	541855	4202965	UCART1	7.69E-04	2.48E-04	1.35E-04	2.52E-04	5.65E-04	2.40E-04	4.51E-04	8.84E-04
5418654202965	541865	4202965	UCART1	8.88E-04	2.67E-04	1.42E-04	2.52E-04	5.59E-04	2.47E-04	4.52E-04	8.28E-04
5418754202965	541875	4202965	UCART1	1.04E-03	2.89E-04	1.49E-04	2.52E-04	5.53E-04	2.53E-04	4.60E-04	6.75E-04
5418854202965	541885	4202965	UCART1	1.23E-03	3.15E-04	1.57E-04	2.51E-04	5.47E-04	2.60E-04	4.64E-04	5.68E-04
5418954202965	541895	4202965	UCART1	1.47E-03	3.44E-04	1.66E-04	2.51E-04	5.41E-04	2.66E-04	4.66E-04	4.89E-04
5419054202965	541905	4202965	UCART1	1.76E-03	3.78E-04	1.76E-04	2.50E-04	5.34E-04	2.73E-04	4.71E-04	4.27E-04
5419154202965	541915	4202965	UCART1	2.13E-03	4.19E-04	1.87E-04	2.49E-04	5.27E-04	2.80E-04	4.66E-04	3.78E-04
5419254202965	541925	4202965	UCART1	2.59E-03	4.68E-04	1.99E-04	2.48E-04	5.21E-04	2.86E-04	4.75E-04	3.38E-04
5419354202965	541935	4202965	UCART1	3.14E-03	5.30E-04	2.12E-04	2.47E-04	5.16E-04	2.92E-04	4.67E-04	3.04E-04
5419454202965	541945	4202965	UCART1	3.74E-03	6.05E-04	2.27E-04	2.45E-04	5.09E-04	2.99E-04	4.75E-04	2.76E-04
5419554202965	541955	4202965	UCART1	4.54E-03	7.04E-04	2.43E-04	2.44E-04	5.04E-04	3.06E-04	4.64E-04	2.52E-04
5419654202965	541965	4202965	UCART1	5.40E-03	8.38E-04	2.62E-04	2.43E-04	4.99E-04	3.12E-04	6.47E-04	2.31E-04
5419754202965	541975	4202965	UCART1	5.58E-03	1.02E-03	2.83E-04	2.41E-04	4.92E-04	3.18E-04	4.60E-04	2.12E-04
5419854202965	541985	4202965	UCART1	5.39E-03	1.30E-03	3.07E-04	2.40E-04	4.86E-04	3.25E-04	6.24E-04	1.96E-04
5419954202965	541995	4202965	UCART1	4.74E-03	1.17E-03	3.34E-04	2.38E-04	4.80E-04	3.31E-04	6.20E-04	1.81E-04
5420054202965	542005	4202965	UCART1	3.85E-03	1.40E-03	3.67E-04	2.36E-04	4.75E-04	3.37E-04	8.05E-04	1.68E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420154202965	542015	4202965	UCART1	3.04E-03	1.54E-03	4.04E-04	2.35E-04	4.69E-04	3.44E-04	7.75E-04	1.56E-04
5420754202965	542075	4202965	UCART1	9.93E-04	8.79E-04	8.72E-04	2.21E-04	4.30E-04	3.82E-04	6.16E-04	1.05E-04
5420854202965	542085	4202965	UCART1	8.71E-04	7.77E-04	1.06E-03	2.20E-04	4.27E-04	3.92E-04	6.04E-04	9.88E-05
5420954202965	542095	4202965	UCART1	7.65E-04	6.91E-04	1.32E-03	2.17E-04	4.22E-04	4.00E-04	5.85E-04	9.32E-05
5421054202965	542105	4202965	UCART1	6.76E-04	6.19E-04	1.45E-03	2.15E-04	4.16E-04	4.09E-04	5.66E-04	8.81E-05
5421154202965	542115	4202965	UCART1	6.02E-04	5.59E-04	1.83E-03	2.12E-04	4.10E-04	4.18E-04	5.48E-04	8.33E-05
5421254202965	542125	4202965	UCART1	5.39E-04	5.08E-04	1.64E-03	2.10E-04	4.05E-04	4.27E-04	5.32E-04	7.89E-05
5421354202965	542135	4202965	UCART1	4.85E-04	4.63E-04	1.54E-03	2.07E-04	3.99E-04	4.36E-04	5.14E-04	7.49E-05
5421454202965	542145	4202965	UCART1	4.37E-04	4.23E-04	1.87E-03	2.04E-04	3.92E-04	4.44E-04	4.94E-04	7.13E-05
5421554202965	542155	4202965	UCART1	3.96E-04	3.89E-04	1.45E-03	2.01E-04	3.86E-04	4.52E-04	4.76E-04	6.78E-05
5421654202965	542165	4202965	UCART1	3.60E-04	3.58E-04	1.17E-03	1.98E-04	3.79E-04	4.59E-04	4.57E-04	6.47E-05
5421754202965	542175	4202965	RESIDENT	3.30E-04	3.31E-04	9.76E-04	1.95E-04	3.73E-04	4.69E-04	4.41E-04	6.17E-05
5421854202965	542185	4202965	RESIDENT	3.03E-04	3.07E-04	8.32E-04	1.92E-04	3.67E-04	4.79E-04	4.25E-04	5.89E-05
5421954202965	542195	4202965	RESIDENT	2.80E-04	2.85E-04	7.22E-04	1.90E-04	3.63E-04	4.90E-04	4.10E-04	5.64E-05
5422054202965	542205	4202965	RESIDENT	2.60E-04	2.66E-04	6.34E-04	1.88E-04	3.58E-04	5.04E-04	3.96E-04	5.39E-05
5422154202965	542215	4202965	RESIDENT	2.41E-04	2.48E-04	5.61E-04	1.85E-04	3.52E-04	5.17E-04	3.78E-04	5.17E-05
5422254202965	542225	4202965	RESIDENT	2.25E-04	2.32E-04	5.01E-04	1.82E-04	3.46E-04	5.32E-04	3.60E-04	4.96E-05
5422354202965	542235	4202965	RESIDENT	2.10E-04	2.17E-04	4.51E-04	1.79E-04	3.40E-04	5.48E-04	3.40E-04	4.76E-05
5422454202965	542245	4202965	RESIDENT	1.97E-04	2.04E-04	4.08E-04	1.76E-04	3.34E-04	5.66E-04	3.20E-04	4.57E-05
5422554202965	542255	4202965	RESIDENT	1.85E-04	1.92E-04	3.72E-04	1.73E-04	3.28E-04	5.87E-04	3.00E-04	4.40E-05
5422654202965	542265	4202965	RESIDENT	1.74E-04	1.81E-04	3.40E-04	1.70E-04	3.22E-04	6.13E-04	2.79E-04	4.23E-05
5422754202965	542275	4202965	RESIDENT	1.64E-04	1.70E-04	3.13E-04	1.66E-04	3.15E-04	6.44E-04	2.57E-04	4.08E-05
5422854202965	542285	4202965	UCART1	1.55E-04	1.61E-04	2.88E-04	1.63E-04	3.10E-04	6.90E-04	2.35E-04	3.93E-05
5422954202965	542295	4202965	UCART1	1.46E-04	1.53E-04	2.67E-04	1.60E-04	3.03E-04	7.61E-04	2.10E-04	3.79E-05
5416254202975	541625	4202975	UCART1	1.20E-04	7.64E-05	5.38E-05	1.56E-04	4.63E-04	5.93E-05	2.77E-04	8.59E-05
5416354202975	541635	4202975	UCART1	1.26E-04	7.93E-05	5.55E-05	1.63E-04	4.94E-04	6.42E-05	3.68E-04	9.09E-05
5416454202975	541645	4202975	RESIDENT	1.34E-04	8.27E-05	5.75E-05	1.72E-04	5.21E-04	6.97E-05	4.55E-04	9.67E-05
5416554202975	541655	4202975	RESIDENT	1.42E-04	8.67E-05	5.98E-05	1.87E-04	5.42E-04	7.60E-05	5.24E-04	1.04E-04
5416654202975	541665	4202975	RESIDENT	1.50E-04	8.99E-05	6.16E-05	1.87E-04	5.50E-04	8.37E-05	5.79E-04	1.10E-04
5416754202975	541675	4202975	UCART1	1.59E-04	9.37E-05	6.37E-05	1.93E-04	5.58E-04	9.23E-05	6.27E-04	1.18E-04
5416854202975	541685	4202975	UCART1	1.70E-04	9.79E-05	6.60E-05	2.01E-04	5.63E-04	1.02E-04	6.69E-04	1.27E-04
5416954202975	541695	4202975	UCART1	1.80E-04	1.01E-04	6.82E-05	2.02E-04	5.63E-04	1.12E-04	4.73E-04	1.36E-04
5417054202975	541705	4202975	UCART1	1.92E-04	1.05E-04	7.04E-05	2.04E-04	5.60E-04	1.24E-04	3.37E-04	1.46E-04
5417154202975	541715	4202975	UCART1	2.05E-04	1.10E-04	7.28E-05	2.07E-04	5.57E-04	1.35E-04	5.11E-04	1.59E-04
5417254202975	541725	4202975	UCART1	2.20E-04	1.15E-04	7.57E-05	2.11E-04	5.57E-04	1.47E-04	3.61E-04	1.74E-04
5417354202975	541735	4202975	UCART1	2.37E-04	1.21E-04	7.86E-05	2.14E-04	5.55E-04	1.59E-04	4.13E-04	1.91E-04
5417454202975	541745	4202975	UCART1	2.55E-04	1.27E-04	8.17E-05	2.16E-04	5.52E-04	1.70E-04	3.81E-04	2.12E-04
5417554202975	541755	4202975	UCART1	2.75E-04	1.33E-04	8.52E-05	2.20E-04	5.51E-04	1.80E-04	4.31E-04	2.38E-04
5417654202975	541765	4202975	UCART1	2.98E-04	1.41E-04	8.91E-05	2.28E-04	5.50E-04	1.89E-04	4.03E-04	2.71E-04
5417754202975	541775	4202975	UCART1	3.22E-04	1.49E-04	9.30E-05	2.30E-04	5.47E-04	1.99E-04	4.47E-04	3.11E-04
5417854202975	541785	4202975	UCART1	3.50E-04	1.57E-04	9.70E-05	2.33E-04	5.43E-04	2.07E-04	4.19E-04	3.63E-04
5417954202975	541795	4202975	UCART1	3.82E-04	1.66E-04	1.02E-04	2.36E-04	5.40E-04	2.16E-04	4.60E-04	4.34E-04
5418054202975	541805	4202975	UCART1	4.19E-04	1.76E-04	1.06E-04	2.36E-04	5.36E-04	2.24E-04	4.35E-04	5.32E-04
5418154202975	541815	4202975	UCART1	4.63E-04	1.87E-04	1.11E-04	2.38E-04	5.34E-04	2.31E-04	4.70E-04	6.89E-04
5418254202975	541825	4202975	UCART1	5.14E-04	1.99E-04	1.16E-04	2.39E-04	5.30E-04	2.38E-04	4.51E-04	6.07E-04
5418554202975	541855	4202975	UCART1	7.37E-04	2.44E-04	1.34E-04	2.39E-04	5.15E-04	2.62E-04	4.75E-04	9.18E-04
5418654202975	541865	4202975	UCART1	8.46E-04	2.63E-04	1.41E-04	2.39E-04	5.09E-04	2.70E-04	4.60E-04	8.68E-04
5418754202975	541875	4202975	UCART1	9.79E-04	2.84E-04	1.48E-04	2.39E-04	5.04E-04	2.78E-04	4.73E-04	7.01E-04
5418854202975	541885	4202975	UCART1	1.14E-03	3.09E-04	1.56E-04	2.38E-04	4.98E-04	2.85E-04	4.61E-04	5.86E-04
5418954202975	541895	4202975	UCART1	1.34E-03	3.38E-04	1.65E-04	2.38E-04	4.95E-04	2.92E-04	6.44E-04	5.03E-04
5419054202975	541905	4202975	UCART1	1.57E-03	3.71E-04	1.75E-04	2.37E-04	4.89E-04	3.00E-04	6.44E-04	4.38E-04
5419154202975	541915	4202975	UCART1	1.84E-03	4.10E-04	1.85E-04	2.36E-04	4.84E-04	3.07E-04	6.24E-04	3.87E-04
5419254202975	541925	4202975	UCART1	2.14E-03	4.58E-04	1.97E-04	2.35E-04	4.79E-04	3.15E-04	6.22E-04	3.45E-04
5419354202975	541935	4202975	UCART1	2.48E-03	5.17E-04	2.10E-04	2.35E-04	4.75E-04	3.22E-04	8.17E-04	3.10E-04
5419454202975	541945	4202975	UCART1	2.82E-03	5.88E-04	2.24E-04	2.33E-04	4.69E-04	3.30E-04	7.90E-04	2.81E-04
5419554202975	541955	4202975	UCART1	3.30E-03	6.82E-04	2.41E-04	2.32E-04	4.64E-04	3.38E-04	7.67E-04	2.56E-04
5419654202975	541965	4202975	UCART1	3.89E-03	8.09E-04	2.59E-04	2.31E-04	4.60E-04	3.45E-04	7.46E-04	2.34E-04
5419754202975	541975	4202975	UCART1	4.18E-03	9.79E-04	2.80E-04	2.30E-04	4.55E-04	3.53E-04	7.22E-04	2.15E-04
5419854202975	541985	4202975	UCART1	4.14E-03	1.23E-03	3.03E-04	2.28E-04	4.49E-04	3.60E-04	6.98E-04	1.98E-04
5419954202975	541995	4202975	UCART1	3.80E-03	1.36E-03	3.30E-04	2.26E-04	4.44E-04	3.68E-04	6.74E-04	1.83E-04
5420054202975	542005	4202975	UCART1	3.26E-03	1.38E-03	3.61E-04	2.25E-04	4.39E-04	3.75E-04	6.56E-04	1.70E-04
5420154202975	542015	4202975	UCART1	2.67E-03	1.22E-03	3.98E-04	2.23E-04	4.34E-04	3.83E-04	6.35E-04	1.58E-04
5420254202975	542025	4202975	UCART1	2.16E-03	1.91E-03	4.40E-04	2.21E-04	4.27E-04	3.89E-04	6.11E-04	1.47E-04
5420754202975	542075	4202975	UCART1	9.55E-04	8.99E-04	8.47E-04	2.10E-04	3.99E-04	4.28E-04	5.20E-04	1.06E-04
5420854202975	542085	4202975	UCART1	8.44E-04	7.93E-04	1.02E-03	2.09E-04	3.97E-04	4.41E-04	5.11E-04	9.96E-05
5420954202975	542095	4202975	UCART1	7.47E-04	7.04E-04	1.27E-03	2.07E-04	3.92E-04	4.52E-04	4.98E-04	9.38E-05
5421054202975	542105	4202975	UCART1	6.63E-04	6.30E-04	1.66E-03	2.05E-04	3.87E-04	4.63E-04	4.83E-04	8.86E-05
5421154202975	542115	4202975	UCART1	5.94E-04	5.68E-04	1.40E-03	2.03E-04	3.83E-04	4.74E-04	4.70E-04	8.38E-05
5421254202975	542125	4202975	UCART1	5.34E-04	5.15E-04	1.58E-03	2.01E-04	3.78E-04	4.87E-04	4.57E-04	7.94E-05
5421354202975	542135	4202975	UCART1	4.82E-04	4.69E-04	1.57E-03	1.98E-04	3.73E-04	4.98E-04	4.43E-04	7.54E-05
5421454202975	542145	4202975	UCART1	4.36E-04	4.28E-04	1.63E-03	1.95E-04	3.66E-04	5.07E-04	4.26E-04	7.17E-05
5421554202975	542155	4202975	UCART1	3.95E-04	3.93E-04	1.49E-03	1.92E-04	3.60E-04	5.16E-04	4.10E-04	6.82E-05
5421654202975	542165	4202975	UCART1	3.61E-04	3.62E-04	1.19E-03	1.89E-04	3.54E-04	5.26E-04	3.96E-04	6.50E-05
5421754202975	542175	4202975	RESIDENT	3.30E-04	3.34E-04	9.90E-04	1.87E-04	3.48E-04	5.37E-04	3.82E-04	6.20E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421854202975	542185	4202975	RESIDENT	3.04E-04	3.09E-04	8.43E-04	1.84E-04	3.44E-04	5.52E-04	3.70E-04	5.92E-05
5421954202975	542195	4202975	RESIDENT	2.81E-04	2.87E-04	7.29E-04	1.82E-04	3.39E-04	5.67E-04	3.57E-04	5.66E-05
5422054202975	542205	4202975	RESIDENT	2.61E-04	2.67E-04	6.40E-04	1.80E-04	3.35E-04	5.86E-04	3.46E-04	5.42E-05
5422154202975	542215	4202975	RESIDENT	2.42E-04	2.49E-04	5.66E-04	1.77E-04	3.30E-04	6.03E-04	3.31E-04	5.19E-05
5422254202975	542225	4202975	RESIDENT	2.26E-04	2.33E-04	5.05E-04	1.74E-04	3.24E-04	6.20E-04	3.15E-04	4.98E-05
5422354202975	542235	4202975	RESIDENT	2.11E-04	2.18E-04	4.54E-04	1.72E-04	3.19E-04	6.44E-04	3.00E-04	4.78E-05
5422454202975	542245	4202975	RESIDENT	1.98E-04	2.05E-04	4.11E-04	1.69E-04	3.14E-04	6.69E-04	2.84E-04	4.59E-05
5422554202975	542255	4202975	RESIDENT	1.86E-04	1.93E-04	3.74E-04	1.66E-04	3.08E-04	6.98E-04	2.67E-04	4.42E-05
5422654202975	542265	4202975	RESIDENT	1.75E-04	1.81E-04	3.42E-04	1.63E-04	3.03E-04	7.32E-04	2.51E-04	4.25E-05
5422754202975	542275	4202975	RESIDENT	1.65E-04	1.71E-04	3.14E-04	1.60E-04	2.97E-04	7.74E-04	2.33E-04	4.09E-05
5422854202975	542285	4202975	UCART1	1.56E-04	1.62E-04	2.90E-04	1.57E-04	2.91E-04	8.35E-04	2.15E-04	3.95E-05
5422954202975	542295	4202975	UCART1	1.47E-04	1.53E-04	2.68E-04	1.54E-04	2.85E-04	5.19E-04	1.94E-04	3.81E-05
5416254202985	541625	4202985	UCART1	1.19E-04	7.56E-05	5.36E-05	1.45E-04	3.96E-04	6.14E-05	3.30E-04	8.44E-05
5416354202985	541635	4202985	UCART1	1.26E-04	7.83E-05	5.52E-05	1.52E-04	4.22E-04	6.67E-05	2.43E-04	8.91E-05
5416454202985	541645	4202985	RESIDENT	1.33E-04	8.16E-05	5.71E-05	1.59E-04	4.46E-04	7.27E-05	1.90E-04	9.50E-05
5416554202985	541655	4202985	RESIDENT	1.41E-04	8.51E-05	5.92E-05	1.67E-04	4.65E-04	7.97E-05	4.13E-04	1.01E-04
5416654202985	541665	4202985	RESIDENT	1.48E-04	8.80E-05	6.10E-05	1.72E-04	4.73E-04	8.83E-05	2.86E-04	1.07E-04
5416754202985	541675	4202985	UCART1	1.58E-04	9.22E-05	6.32E-05	1.79E-04	4.85E-04	9.76E-05	4.95E-04	1.16E-04
5416854202985	541685	4202985	UCART1	1.67E-04	9.54E-05	6.51E-05	1.82E-04	4.86E-04	1.09E-04	3.34E-04	1.23E-04
5416954202985	541695	4202985	UCART1	1.78E-04	9.94E-05	6.74E-05	1.86E-04	4.90E-04	1.21E-04	5.44E-04	1.32E-04
5417054202985	541705	4202985	UCART1	1.89E-04	1.04E-04	6.99E-05	1.90E-04	4.92E-04	1.34E-04	3.67E-04	1.43E-04
5417154202985	541715	4202985	UCART1	2.02E-04	1.08E-04	7.24E-05	1.94E-04	4.94E-04	1.47E-04	4.41E-04	1.55E-04
5417254202985	541725	4202985	UCART1	2.16E-04	1.13E-04	7.52E-05	1.97E-04	4.95E-04	1.60E-04	3.91E-04	1.70E-04
5417354202985	541735	4202985	UCART1	2.32E-04	1.19E-04	7.82E-05	2.01E-04	4.96E-04	1.73E-04	2.95E-04	1.87E-04
5417454202985	541745	4202985	UCART1	2.49E-04	1.25E-04	8.13E-05	2.04E-04	4.96E-04	1.85E-04	4.12E-04	2.08E-04
5417554202985	541755	4202985	UCART1	2.68E-04	1.32E-04	8.50E-05	2.08E-04	4.97E-04	1.96E-04	4.76E-04	2.33E-04
5417654202985	541765	4202985	UCART1	2.90E-04	1.40E-04	8.88E-05	2.15E-04	4.97E-04	2.06E-04	4.30E-04	2.64E-04
5417754202985	541775	4202985	UCART1	3.12E-04	1.47E-04	9.24E-05	2.16E-04	4.94E-04	2.17E-04	4.81E-04	3.02E-04
5417854202985	541785	4202985	UCART1	3.38E-04	1.55E-04	9.65E-05	2.19E-04	4.92E-04	2.27E-04	4.40E-04	3.51E-04
5417954202985	541795	4202985	UCART1	3.68E-04	1.64E-04	1.01E-04	2.21E-04	4.89E-04	2.36E-04	4.81E-04	4.16E-04
5418054202985	541805	4202985	UCART1	4.03E-04	1.73E-04	1.05E-04	2.22E-04	4.85E-04	2.46E-04	4.44E-04	5.06E-04
5418154202985	541815	4202985	UCART1	4.45E-04	1.85E-04	1.11E-04	2.25E-04	4.84E-04	2.54E-04	6.39E-04	6.48E-04
5418254202985	541825	4202985	UCART1	4.94E-04	1.97E-04	1.16E-04	2.26E-04	4.82E-04	2.62E-04	4.50E-04	7.16E-04
5418354202985	541835	4202985	UCART1	5.53E-04	2.10E-04	1.21E-04	2.26E-04	4.79E-04	2.71E-04	6.25E-04	5.64E-04
5418554202985	541855	4202985	UCART1	7.04E-04	2.41E-04	1.33E-04	2.27E-04	4.71E-04	2.89E-04	6.03E-04	7.59E-04
5418654202985	541865	4202985	UCART1	7.99E-04	2.58E-04	1.40E-04	2.26E-04	4.65E-04	2.98E-04	8.01E-04	9.10E-04
5418754202985	541875	4202985	UCART1	9.19E-04	2.80E-04	1.47E-04	2.26E-04	4.62E-04	3.06E-04	7.79E-04	7.28E-04
5418854202985	541885	4202985	UCART1	1.05E-03	3.03E-04	1.55E-04	2.26E-04	4.57E-04	3.15E-04	7.53E-04	6.05E-04
5418954202985	541895	4202985	UCART1	1.22E-03	3.32E-04	1.64E-04	2.26E-04	4.55E-04	3.23E-04	7.37E-04	5.18E-04
5419054202985	541905	4202985	UCART1	1.39E-03	3.63E-04	1.73E-04	2.25E-04	4.50E-04	3.32E-04	7.15E-04	4.50E-04
5419154202985	541915	4202985	UCART1	1.58E-03	4.01E-04	1.84E-04	2.25E-04	4.46E-04	3.41E-04	6.97E-04	3.96E-04
5419254202985	541925	4202985	UCART1	1.77E-03	4.47E-04	1.95E-04	2.24E-04	4.42E-04	3.50E-04	6.79E-04	3.53E-04
5419354202985	541935	4202985	UCART1	1.98E-03	5.04E-04	2.08E-04	2.23E-04	4.39E-04	3.59E-04	6.64E-04	3.16E-04
5419454202985	541945	4202985	UCART1	2.21E-03	5.72E-04	2.22E-04	2.22E-04	4.34E-04	3.68E-04	6.46E-04	2.86E-04
5419554202985	541955	4202985	UCART1	2.52E-03	6.61E-04	2.38E-04	2.21E-04	4.29E-04	3.77E-04	6.29E-04	2.60E-04
5419654202985	541965	4202985	UCART1	2.95E-03	7.81E-04	2.56E-04	2.20E-04	4.26E-04	3.86E-04	6.16E-04	2.38E-04
5419754202985	541975	4202985	UCART1	3.24E-03	9.42E-04	2.76E-04	2.19E-04	4.22E-04	3.96E-04	6.01E-04	2.18E-04
5419854202985	541985	4202985	UCART1	3.29E-03	1.17E-03	2.99E-04	2.18E-04	4.17E-04	4.04E-04	5.83E-04	2.01E-04
5419954202985	541995	4202985	UCART1	3.11E-03	1.56E-03	3.25E-04	2.16E-04	4.12E-04	4.13E-04	5.66E-04	1.86E-04
5420054202985	542005	4202985	UCART1	2.77E-03	1.30E-03	3.56E-04	2.15E-04	4.08E-04	4.23E-04	5.52E-04	1.72E-04
5420154202985	542015	4202985	UCART1	2.35E-03	1.50E-03	3.92E-04	2.13E-04	4.04E-04	4.32E-04	5.37E-04	1.60E-04
5420254202985	542025	4202985	UCART1	1.96E-03	1.53E-03	4.34E-04	2.11E-04	3.98E-04	4.40E-04	5.21E-04	1.49E-04
5420754202985	542075	4202985	UCART1	9.13E-04	9.20E-04	8.27E-04	2.01E-04	3.73E-04	4.88E-04	4.49E-04	1.07E-04
5420854202985	542085	4202985	UCART1	8.14E-04	8.11E-04	9.96E-04	2.00E-04	3.71E-04	5.06E-04	4.44E-04	1.00E-04
5420954202985	542095	4202985	UCART1	7.25E-04	7.19E-04	1.23E-03	1.99E-04	3.68E-04	5.21E-04	4.34E-04	9.44E-05
5421054202985	542105	4202985	UCART1	6.48E-04	6.42E-04	1.58E-03	1.96E-04	3.63E-04	5.34E-04	4.22E-04	8.92E-05
5421154202985	542115	4202985	UCART1	5.82E-04	5.77E-04	1.73E-03	1.94E-04	3.59E-04	5.50E-04	4.11E-04	8.43E-05
5421254202985	542125	4202985	UCART1	5.26E-04	5.22E-04	1.62E-03	1.92E-04	3.54E-04	5.65E-04	4.00E-04	7.99E-05
5421354202985	542135	4202985	UCART1	4.77E-04	4.75E-04	1.58E-03	1.90E-04	3.50E-04	5.80E-04	3.89E-04	7.58E-05
5421454202985	542145	4202985	UCART1	4.32E-04	4.33E-04	1.68E-03	1.87E-04	3.44E-04	5.92E-04	3.75E-04	7.20E-05
5421554202985	542155	4202985	UCART1	3.94E-04	3.97E-04	1.53E-03	1.84E-04	3.38E-04	6.04E-04	3.62E-04	6.85E-05
5421654202985	542165	4202985	UCART1	3.60E-04	3.65E-04	1.22E-03	1.82E-04	3.32E-04	6.18E-04	3.49E-04	6.53E-05
5421754202985	542175	4202985	RESIDENT	3.30E-04	3.37E-04	1.01E-03	1.79E-04	3.27E-04	6.34E-04	3.38E-04	6.23E-05
5421854202985	542185	4202985	RESIDENT	3.05E-04	3.12E-04	8.53E-04	1.77E-04	3.23E-04	6.53E-04	3.27E-04	5.95E-05
5421954202985	542195	4202985	RESIDENT	2.82E-04	2.89E-04	7.37E-04	1.75E-04	3.19E-04	6.75E-04	3.17E-04	5.69E-05
5422054202985	542205	4202985	RESIDENT	2.62E-04	2.69E-04	6.45E-04	1.73E-04	3.15E-04	7.01E-04	3.06E-04	5.44E-05
5422154202985	542215	4202985	RESIDENT	2.43E-04	2.51E-04	5.70E-04	1.70E-04	3.11E-04	7.27E-04	2.94E-04	5.21E-05
5422254202985	542225	4202985	RESIDENT	2.26E-04	2.34E-04	5.07E-04	1.67E-04	3.05E-04	7.52E-04	2.80E-04	5.00E-05
5422354202985	542235	4202985	RESIDENT	2.12E-04	2.19E-04	4.56E-04	1.65E-04	3.01E-04	5.72E-04	2.68E-04	4.80E-05
5422454202985	542245	4202985	RESIDENT	1.99E-04	2.06E-04	4.13E-04	1.63E-04	2.96E-04	5.85E-04	2.55E-04	4.61E-05
5422554202985	542255	4202985	RESIDENT	1.86E-04	1.94E-04	3.75E-04	1.60E-04	2.91E-04	6.08E-04	2.42E-04	4.43E-05
5422654202985	542265	4202985	RESIDENT	1.75E-04	1.82E-04	3.43E-04	1.57E-04	2.86E-04	4.52E-04	2.27E-04	4.27E-05
5422754202985	542275	4202985	RESIDENT	1.65E-04	1.72E-04	3.15E-04	1.54E-04	2.80E-04	6.56E-04	2.13E-04	4.11E-05
5422854202985	542285	4202985	UCART1	1.56E-04	1.63E-04	2.91E-04	1.52E-04	2.75E-04	4.91E-04	1.98E-04	3.96E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422954202985	542295	4202985	UCART1	1.48E-04	1.54E-04	2.69E-04	1.49E-04	2.69E-04	3.78E-04	1.81E-04	3.82E-05
5416354202995	541635	4202995	UCART1	1.24E-04	7.76E-05	5.50E-05	1.41E-04	3.65E-04	6.93E-05	2.70E-04	8.77E-05
5416454202995	541645	4202995	RESIDENT	1.31E-04	8.06E-05	5.68E-05	1.48E-04	3.86E-04	7.58E-05	2.03E-04	9.31E-05
5416554202995	541655	4202995	RESIDENT	1.38E-04	8.37E-05	5.86E-05	1.54E-04	4.01E-04	8.38E-05	2.85E-04	9.89E-05
5416654202995	541665	4202995	RESIDENT	1.46E-04	8.69E-05	6.05E-05	1.59E-04	4.10E-04	9.33E-05	3.09E-04	1.05E-04
5416754202995	541675	4202995	UCART1	1.55E-04	9.06E-05	6.26E-05	1.65E-04	4.22E-04	1.04E-04	3.62E-04	1.13E-04
5416854202995	541685	4202995	UCART1	1.64E-04	9.41E-05	6.47E-05	1.69E-04	4.25E-04	1.17E-04	3.59E-04	1.20E-04
5416954202995	541695	4202995	UCART1	1.74E-04	9.82E-05	6.70E-05	1.73E-04	4.32E-04	1.30E-04	4.04E-04	1.30E-04
5417054202995	541705	4202995	UCART1	1.86E-04	1.03E-04	6.96E-05	1.79E-04	4.39E-04	1.45E-04	3.92E-04	1.40E-04
5417154202995	541715	4202995	UCART1	1.98E-04	1.07E-04	7.21E-05	1.82E-04	4.42E-04	1.60E-04	4.34E-04	1.53E-04
5417254202995	541725	4202995	UCART1	2.11E-04	1.12E-04	7.49E-05	1.86E-04	4.45E-04	1.75E-04	4.12E-04	1.67E-04
5417354202995	541735	4202995	UCART1	2.26E-04	1.18E-04	7.77E-05	1.89E-04	4.46E-04	1.89E-04	4.50E-04	1.83E-04
5417454202995	541745	4202995	UCART1	2.42E-04	1.24E-04	8.08E-05	1.92E-04	4.47E-04	2.03E-04	4.25E-04	2.02E-04
5417554202995	541755	4202995	UCART1	2.59E-04	1.30E-04	8.41E-05	1.95E-04	4.47E-04	2.16E-04	6.19E-04	2.26E-04
5417654202995	541765	4202995	UCART1	2.78E-04	1.36E-04	8.73E-05	1.96E-04	4.45E-04	2.29E-04	4.29E-04	2.54E-04
5417754202995	541775	4202995	UCART1	2.99E-04	1.43E-04	9.08E-05	1.98E-04	4.43E-04	2.41E-04	6.02E-04	2.89E-04
5417854202995	541785	4202995	UCART1	3.25E-04	1.51E-04	9.50E-05	2.00E-04	4.44E-04	2.51E-04	4.31E-04	3.36E-04
5417954202995	541795	4202995	UCART1	3.55E-04	1.61E-04	9.96E-05	2.04E-04	4.45E-04	2.61E-04	5.89E-04	3.99E-04
5418054202995	541805	4202995	UCART1	3.88E-04	1.70E-04	1.04E-04	2.04E-04	4.41E-04	2.72E-04	7.88E-04	4.80E-04
5418154202995	541815	4202995	UCART1	4.28E-04	1.81E-04	1.08E-04	2.07E-04	4.40E-04	2.82E-04	7.63E-04	6.06E-04
5418254202995	541825	4202995	UCART1	4.74E-04	1.93E-04	1.13E-04	2.10E-04	4.38E-04	2.92E-04	7.36E-04	6.66E-04
5418354202995	541835	4202995	UCART1	5.32E-04	2.07E-04	1.20E-04	2.14E-04	4.38E-04	3.00E-04	7.19E-04	6.73E-04
5418554202995	541855	4202995	UCART1	6.72E-04	2.37E-04	1.32E-04	2.15E-04	4.33E-04	3.20E-04	6.76E-04	7.73E-04
5418654202995	541865	4202995	UCART1	7.57E-04	2.54E-04	1.39E-04	2.15E-04	4.29E-04	3.31E-04	6.53E-04	9.59E-04
5418754202995	541875	4202995	UCART1	8.60E-04	2.75E-04	1.46E-04	2.15E-04	4.26E-04	3.41E-04	6.38E-04	7.58E-04
5418854202995	541885	4202995	UCART1	9.72E-04	2.98E-04	1.54E-04	2.15E-04	4.23E-04	3.51E-04	6.22E-04	6.27E-04
5418954202995	541895	4202995	UCART1	1.09E-03	3.25E-04	1.62E-04	2.15E-04	4.20E-04	3.61E-04	6.08E-04	5.33E-04
5419054202995	541905	4202995	UCART1	1.22E-03	3.56E-04	1.72E-04	2.14E-04	4.17E-04	3.71E-04	5.95E-04	4.62E-04
5419154202995	541915	4202995	UCART1	1.34E-03	3.93E-04	1.82E-04	2.14E-04	4.14E-04	3.82E-04	5.82E-04	4.06E-04
5419254202995	541925	4202995	UCART1	1.47E-03	4.37E-04	1.93E-04	2.13E-04	4.10E-04	3.92E-04	5.69E-04	3.60E-04
5419354202995	541935	4202995	UCART1	1.61E-03	4.90E-04	2.06E-04	2.13E-04	4.07E-04	4.03E-04	5.58E-04	3.23E-04
5419454202995	541945	4202995	UCART1	1.78E-03	5.57E-04	2.20E-04	2.12E-04	4.03E-04	4.14E-04	5.45E-04	2.92E-04
5419554202995	541955	4202995	UCART1	2.01E-03	6.41E-04	2.35E-04	2.11E-04	3.99E-04	4.26E-04	5.33E-04	2.65E-04
5419654202995	541965	4202995	UCART1	2.33E-03	7.54E-04	2.53E-04	2.10E-04	3.97E-04	4.38E-04	5.24E-04	2.42E-04
5419754202995	541975	4202995	RESIDENT	2.57E-03	9.05E-04	2.73E-04	2.09E-04	3.93E-04	4.49E-04	5.12E-04	2.21E-04
5419854202995	541985	4202995	UCART1	2.66E-03	1.12E-03	2.96E-04	2.08E-04	3.88E-04	4.59E-04	4.98E-04	2.04E-04
5419954202995	541995	4202995	RESIDENT	2.60E-03	1.47E-03	3.21E-04	2.06E-04	3.85E-04	4.71E-04	4.87E-04	1.88E-04
5420054202995	542005	4202995	RESIDENT	2.37E-03	1.59E-03	3.51E-04	2.05E-04	3.80E-04	4.82E-04	4.75E-04	1.74E-04
5420154202995	542015	4202995	UCART1	2.08E-03	1.17E-03	3.87E-04	2.04E-04	3.77E-04	4.94E-04	4.65E-04	1.61E-04
5420254202995	542025	4202995	UCART1	1.78E-03	1.57E-03	4.28E-04	2.02E-04	3.73E-04	5.06E-04	4.53E-04	1.50E-04
5420754202995	542075	4202995	UCART1	8.72E-04	9.45E-04	8.13E-04	1.93E-04	3.50E-04	5.68E-04	3.96E-04	1.07E-04
5420854202995	542085	4202995	UCART1	7.79E-04	8.29E-04	9.73E-04	1.92E-04	3.48E-04	5.90E-04	3.91E-04	1.01E-04
5420954202995	542095	4202995	UCART1	6.99E-04	7.34E-04	1.20E-03	1.90E-04	3.46E-04	6.12E-04	3.84E-04	9.50E-05
5421054202995	542105	4202995	UCART1	6.28E-04	6.54E-04	1.54E-03	1.88E-04	3.41E-04	6.32E-04	3.74E-04	8.97E-05
5421154202995	542115	4202995	UCART1	5.67E-04	5.87E-04	1.37E-03	1.86E-04	3.37E-04	6.53E-04	3.65E-04	8.48E-05
5421254202995	542125	4202995	UCART1	5.14E-04	5.30E-04	1.57E-03	1.84E-04	3.33E-04	6.74E-04	3.55E-04	8.03E-05
5421354202995	542135	4202995	UCART1	4.68E-04	4.82E-04	1.59E-03	1.82E-04	3.29E-04	6.97E-04	3.46E-04	7.61E-05
5421454202995	542145	4202995	UCART1	4.26E-04	4.39E-04	1.73E-03	1.79E-04	3.23E-04	7.14E-04	3.34E-04	7.24E-05
5421554202995	542155	4202995	UCART1	3.90E-04	4.02E-04	1.57E-03	1.77E-04	3.18E-04	7.35E-04	3.23E-04	6.89E-05
5421654202995	542165	4202995	UCART1	3.58E-04	3.69E-04	1.24E-03	1.74E-04	3.13E-04	5.35E-04	3.13E-04	6.56E-05
5421754202995	542175	4202995	RESIDENT	3.30E-04	3.40E-04	1.02E-03	1.72E-04	3.08E-04	5.79E-04	3.02E-04	6.26E-05
5421854202995	542185	4202995	RESIDENT	3.05E-04	3.14E-04	8.63E-04	1.70E-04	3.05E-04	5.59E-04	2.93E-04	5.97E-05
5421954202995	542195	4202995	RESIDENT	2.82E-04	2.91E-04	7.44E-04	1.68E-04	3.01E-04	6.07E-04	2.84E-04	5.71E-05
5422054202995	542205	4202995	RESIDENT	2.62E-04	2.71E-04	6.50E-04	1.66E-04	2.97E-04	4.42E-04	2.75E-04	5.46E-05
5422154202995	542215	4202995	RESIDENT	2.44E-04	2.52E-04	5.74E-04	1.64E-04	2.93E-04	4.30E-04	2.64E-04	5.23E-05
5422254202995	542225	4202995	RESIDENT	2.27E-04	2.36E-04	5.11E-04	1.61E-04	2.88E-04	4.53E-04	2.53E-04	5.02E-05
5422354202995	542235	4202995	RESIDENT	2.13E-04	2.21E-04	4.59E-04	1.59E-04	2.84E-04	4.49E-04	2.43E-04	4.82E-05
5422454202995	542245	4202995	RESIDENT	1.99E-04	2.07E-04	4.14E-04	1.57E-04	2.80E-04	4.67E-04	2.31E-04	4.63E-05
5422554202995	542255	4202995	UCART1	1.87E-04	1.94E-04	3.77E-04	1.54E-04	2.75E-04	4.70E-04	2.20E-04	4.45E-05
5416354203005	541635	4203005	UCART1	1.23E-04	7.69E-05	5.47E-05	1.33E-04	3.17E-04	7.21E-05	2.84E-04	8.62E-05
5416454203005	541645	4203005	UCART1	1.29E-04	8.00E-05	5.66E-05	1.39E-04	3.40E-04	7.91E-05	2.10E-04	9.17E-05
5416554203005	541655	4203005	UCART1	1.36E-04	8.30E-05	5.84E-05	1.44E-04	3.54E-04	8.77E-05	2.91E-04	9.71E-05
5416654203005	541665	4203005	UCART1	1.44E-04	8.63E-05	6.03E-05	1.50E-04	3.65E-04	9.81E-05	3.25E-04	1.03E-04
5416754203005	541675	4203005	UCART1	1.52E-04	8.96E-05	6.23E-05	1.54E-04	3.71E-04	1.11E-04	3.62E-04	1.10E-04
5416854203005	541685	4203005	UCART1	1.61E-04	9.34E-05	6.44E-05	1.59E-04	3.81E-04	1.25E-04	3.71E-04	1.18E-04
5416954203005	541695	4203005	UCART1	1.71E-04	9.73E-05	6.67E-05	1.63E-04	3.86E-04	1.41E-04	3.95E-04	1.27E-04
5417054203005	541705	4203005	UCART1	1.81E-04	1.01E-04	6.90E-05	1.66E-04	3.82E-04	1.59E-04	3.93E-04	1.37E-04
5417154203005	541715	4203005	UCART1	1.91E-04	1.05E-04	7.13E-05	1.69E-04	3.75E-04	1.77E-04	5.74E-04	1.47E-04
5417254203005	541725	4203005	UCART1	2.04E-04	1.10E-04	7.41E-05	1.73E-04	3.87E-04	1.94E-04	5.84E-04	1.61E-04
5417354203005	541735	4203005	UCART1	2.18E-04	1.16E-04	7.70E-05	1.77E-04	3.97E-04	2.11E-04	5.66E-04	1.78E-04
5417454203005	541745	4203005	UCART1	2.33E-04	1.21E-04	8.01E-05	1.80E-04	4.01E-04	2.26E-04	7.70E-04	1.97E-04
5417554203005	541755	4203005	UCART1	2.48E-04	1.27E-04	8.31E-05	1.82E-04	4.00E-04	2.42E-04	7.41E-04	2.18E-04
5417654203005	541765	4203005	UCART1	2.65E-04	1.33E-04	8.61E-05	1.83E-04	3.93E-04	2.57E-04	7.10E-04	2.43E-04
5417754203005	541775	4203005	UCART1	2.86E-04	1.40E-04	8.96E-05	1.84E-04	3.93E-04	2.70E-04	6.87E-04	2.77E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417854203005	541785	4203005	UCART1	3.12E-04	1.48E-04	9.37E-05	1.88E-04	4.01E-04	2.81E-04	6.70E-04	3.22E-04
5417954203005	541795	4203005	UCART1	3.43E-04	1.58E-04	9.82E-05	1.91E-04	4.05E-04	2.91E-04	6.57E-04	3.82E-04
5418054203005	541805	4203005	UCART1	3.75E-04	1.67E-04	1.03E-04	1.92E-04	4.04E-04	3.03E-04	6.37E-04	4.59E-04
5418154203005	541815	4203005	UCART1	4.14E-04	1.77E-04	1.07E-04	1.94E-04	4.03E-04	3.15E-04	6.19E-04	5.73E-04
5418254203005	541825	4203005	UCART1	4.59E-04	1.89E-04	1.12E-04	1.96E-04	4.02E-04	3.25E-04	6.04E-04	6.34E-04
5418354203005	541835	4203005	UCART1	5.11E-04	2.03E-04	1.18E-04	2.02E-04	4.03E-04	3.36E-04	5.92E-04	8.27E-04
5418554203005	541855	4203005	UCART1	6.41E-04	2.34E-04	1.31E-04	2.05E-04	4.01E-04	3.58E-04	5.67E-04	7.81E-04
5418654203005	541865	4203005	RESIDENT	7.14E-04	2.51E-04	1.38E-04	2.05E-04	3.97E-04	3.71E-04	5.51E-04	8.51E-04
5418754203005	541875	4203005	RESIDENT	7.97E-04	2.71E-04	1.45E-04	2.05E-04	3.95E-04	3.83E-04	5.39E-04	7.91E-04
5418854203005	541885	4203005	UCART1	8.84E-04	2.93E-04	1.52E-04	2.05E-04	3.93E-04	3.95E-04	5.28E-04	6.49E-04
5418954203005	541895	4203005	UCART1	9.72E-04	3.19E-04	1.61E-04	2.05E-04	3.90E-04	4.07E-04	5.17E-04	5.49E-04
5419054203005	541905	4203005	UCART1	1.06E-03	3.49E-04	1.70E-04	2.04E-04	3.88E-04	4.20E-04	5.09E-04	4.74E-04
5419154203005	541915	4203005	UCART1	1.15E-03	3.85E-04	1.80E-04	2.04E-04	3.85E-04	4.32E-04	4.99E-04	4.16E-04
5419254203005	541925	4203005	UCART1	1.24E-03	4.27E-04	1.92E-04	2.03E-04	3.82E-04	4.45E-04	4.89E-04	3.68E-04
5419354203005	541935	4203005	UCART1	1.35E-03	4.78E-04	2.04E-04	2.03E-04	3.79E-04	4.59E-04	4.80E-04	3.30E-04
5419454203005	541945	4203005	UCART1	1.48E-03	5.42E-04	2.18E-04	2.02E-04	3.76E-04	4.73E-04	4.71E-04	2.97E-04
5419554203005	541955	4203005	UCART1	1.65E-03	6.22E-04	2.33E-04	2.01E-04	3.73E-04	4.88E-04	4.62E-04	2.69E-04
5419654203005	541965	4203005	UCART1	1.89E-03	7.29E-04	2.51E-04	2.01E-04	3.71E-04	5.03E-04	4.54E-04	2.46E-04
5419754203005	541975	4203005	RESIDENT	2.10E-03	8.70E-04	2.70E-04	2.00E-04	3.67E-04	5.18E-04	4.45E-04	2.25E-04
5419854203005	541985	4203005	RESIDENT	2.20E-03	1.07E-03	2.92E-04	1.98E-04	3.63E-04	5.31E-04	4.34E-04	2.07E-04
5419954203005	541995	4203005	RESIDENT	2.20E-03	1.38E-03	3.18E-04	1.97E-04	3.60E-04	5.46E-04	4.26E-04	1.90E-04
5420054203005	542005	4203005	RESIDENT	2.05E-03	1.20E-03	3.47E-04	1.96E-04	3.56E-04	5.59E-04	4.16E-04	1.76E-04
5420154203005	542015	4203005	UCART1	1.85E-03	1.43E-03	3.82E-04	1.95E-04	3.54E-04	5.77E-04	4.09E-04	1.63E-04
5420254203005	542025	4203005	UCART1	1.62E-03	1.55E-03	4.22E-04	1.93E-04	3.50E-04	5.92E-04	4.00E-04	1.51E-04
5420854203005	542085	4203005	RESIDENT	7.45E-04	8.48E-04	9.56E-04	1.84E-04	3.28E-04	7.12E-04	3.48E-04	1.02E-04
5420954203005	542095	4203005	RESIDENT	6.71E-04	7.48E-04	1.17E-03	1.82E-04	3.25E-04	7.43E-04	3.42E-04	9.56E-05
5421054203005	542105	4203005	RESIDENT	6.05E-04	6.65E-04	1.50E-03	1.80E-04	3.21E-04	5.45E-04	3.34E-04	9.02E-05
5421154203005	542115	4203005	RESIDENT	5.48E-04	5.96E-04	1.67E-03	1.79E-04	3.18E-04	6.10E-04	3.26E-04	8.53E-05
5421254203005	542125	4203005	UCART1	5.00E-04	5.38E-04	1.58E-03	1.77E-04	3.14E-04	5.72E-04	3.19E-04	8.07E-05
5421354203005	542135	4203005	UCART1	4.56E-04	4.88E-04	1.60E-03	1.75E-04	3.10E-04	4.16E-04	3.10E-04	7.66E-05
5421454203005	542145	4203005	UCART1	4.18E-04	4.44E-04	1.72E-03	1.72E-04	3.05E-04	5.94E-04	3.00E-04	7.27E-05
5421554203005	542155	4203005	UCART1	3.84E-04	4.06E-04	1.59E-03	1.70E-04	3.01E-04	4.25E-04	2.92E-04	6.92E-05
5421654203005	542165	4203005	UCART1	3.54E-04	3.73E-04	1.26E-03	1.68E-04	2.97E-04	4.68E-04	2.84E-04	6.59E-05
5421754203005	542175	4203005	RESIDENT	3.27E-04	3.43E-04	1.03E-03	1.66E-04	2.93E-04	4.35E-04	2.74E-04	6.28E-05
5421854203005	542185	4203005	UCART1	3.03E-04	3.17E-04	8.72E-04	1.64E-04	2.89E-04	4.75E-04	2.66E-04	6.00E-05
5422754203005	542275	4203005	UCART1	1.66E-04	1.73E-04	3.17E-04	1.44E-04	2.52E-04	4.98E-04	1.81E-04	4.14E-05
5422854203005	542285	4203005	UCART1	1.57E-04	1.64E-04	2.92E-04	1.42E-04	2.47E-04	5.04E-04	1.70E-04	3.99E-05
5422954203005	542295	4203005	UCART1	1.49E-04	1.55E-04	2.70E-04	1.39E-04	2.43E-04	4.78E-04	1.58E-04	3.85E-05
5416454203015	541645	4203015	UCART1	1.27E-04	7.92E-05	5.63E-05	1.30E-04	2.93E-04	8.26E-05	2.05E-04	9.02E-05
5416554203015	541655	4203015	UCART1	1.34E-04	8.23E-05	5.82E-05	1.36E-04	3.07E-04	9.20E-05	2.71E-04	9.58E-05
5416654203015	541665	4203015	UCART1	1.40E-04	8.48E-05	5.97E-05	1.38E-04	3.06E-04	1.04E-04	4.75E-04	1.01E-04
5416754203015	541675	4203015	UCART1	1.48E-04	8.82E-05	6.17E-05	1.43E-04	3.15E-04	1.19E-04	5.00E-04	1.07E-04
5416854203015	541685	4203015	UCART1	1.57E-04	9.22E-05	6.40E-05	1.49E-04	3.26E-04	1.35E-04	5.03E-04	1.16E-04
5416954203015	541695	4203015	UCART1	1.65E-04	9.58E-05	6.61E-05	1.52E-04	3.30E-04	1.54E-04	6.98E-04	1.24E-04
5417054203015	541705	4203015	UCART1	1.74E-04	9.95E-05	6.82E-05	1.55E-04	3.32E-04	1.76E-04	6.76E-04	1.33E-04
5417154203015	541715	4203015	UCART1	1.83E-04	1.03E-04	7.05E-05	1.57E-04	3.33E-04	1.98E-04	6.52E-04	1.43E-04
5417254203015	541725	4203015	UCART1	1.94E-04	1.08E-04	7.30E-05	1.60E-04	3.36E-04	2.19E-04	6.34E-04	1.55E-04
5417354203015	541735	4203015	UCART1	2.07E-04	1.13E-04	7.59E-05	1.64E-04	3.40E-04	2.39E-04	6.19E-04	1.70E-04
5417454203015	541745	4203015	UCART1	2.22E-04	1.19E-04	7.91E-05	1.68E-04	3.46E-04	2.56E-04	6.08E-04	1.90E-04
5417554203015	541755	4203015	UCART1	2.38E-04	1.24E-04	8.21E-05	1.70E-04	3.48E-04	2.73E-04	5.91E-04	2.10E-04
5417654203015	541765	4203015	UCART1	2.55E-04	1.30E-04	8.52E-05	1.71E-04	3.46E-04	2.89E-04	5.74E-04	2.34E-04
5417754203015	541775	4203015	UCART1	2.76E-04	1.37E-04	8.89E-05	1.74E-04	3.50E-04	3.03E-04	5.61E-04	2.67E-04
5417854203015	541785	4203015	UCART1	3.03E-04	1.45E-04	9.28E-05	1.77E-04	3.62E-04	3.16E-04	5.53E-04	3.11E-04
5417954203015	541795	4203015	UCART1	3.32E-04	1.55E-04	9.72E-05	1.81E-04	3.71E-04	3.28E-04	5.45E-04	3.66E-04
5418054203015	541805	4203015	UCART1	3.65E-04	1.64E-04	1.02E-04	1.82E-04	3.71E-04	3.41E-04	5.33E-04	4.39E-04
5418154203015	541815	4203015	UCART1	4.01E-04	1.74E-04	1.06E-04	1.84E-04	3.71E-04	3.54E-04	5.21E-04	5.44E-04
5418254203015	541825	4203015	UCART1	4.44E-04	1.86E-04	1.11E-04	1.86E-04	3.72E-04	3.67E-04	5.12E-04	7.16E-04
5418354203015	541835	4203015	UCART1	4.92E-04	2.00E-04	1.17E-04	1.88E-04	3.72E-04	3.80E-04	5.03E-04	6.18E-04
5418554203015	541855	4203015	UCART1	6.06E-04	2.30E-04	1.30E-04	1.95E-04	3.72E-04	4.06E-04	4.86E-04	7.84E-04
5418654203015	541865	4203015	RESIDENT	6.66E-04	2.47E-04	1.36E-04	1.94E-04	3.69E-04	4.21E-04	4.74E-04	8.78E-04
5418754203015	541875	4203015	RESIDENT	7.31E-04	2.66E-04	1.43E-04	1.95E-04	3.67E-04	4.35E-04	4.65E-04	8.24E-04
5418854203015	541885	4203015	UCART1	7.97E-04	2.88E-04	1.51E-04	1.95E-04	3.65E-04	4.50E-04	4.57E-04	6.73E-04
5418954203015	541895	4203015	RESIDENT	8.63E-04	3.13E-04	1.60E-04	1.95E-04	3.64E-04	4.66E-04	4.50E-04	5.67E-04
5419054203015	541905	4203015	RESIDENT	9.27E-04	3.43E-04	1.69E-04	1.95E-04	3.62E-04	4.82E-04	4.43E-04	4.88E-04
5419154203015	541915	4203015	UCART1	9.90E-04	3.77E-04	1.79E-04	1.95E-04	3.59E-04	4.98E-04	4.35E-04	4.26E-04
5419254203015	541925	4203015	UCART1	1.06E-03	4.17E-04	1.90E-04	1.94E-04	3.57E-04	5.14E-04	4.27E-04	3.77E-04
5419354203015	541935	4203015	UCART1	1.15E-03	4.68E-04	2.02E-04	1.94E-04	3.55E-04	5.33E-04	4.22E-04	3.36E-04
5419454203015	541945	4203015	UCART1	1.25E-03	5.28E-04	2.16E-04	1.93E-04	3.52E-04	5.51E-04	4.14E-04	3.03E-04
5419554203015	541955	4203015	UCART1	1.39E-03	6.04E-04	2.31E-04	1.92E-04	3.49E-04	5.69E-04	4.06E-04	2.74E-04
5419654203015	541965	4203015	UCART1	1.57E-03	7.03E-04	2.48E-04	1.92E-04	3.47E-04	5.90E-04	4.00E-04	2.50E-04
5419754203015	541975	4203015	RESIDENT	1.75E-03	8.37E-04	2.67E-04	1.91E-04	3.45E-04	6.11E-04	3.93E-04	2.28E-04
5419854203015	541985	4203015	RESIDENT	1.86E-03	1.02E-03	2.89E-04	1.90E-04	3.41E-04	6.29E-04	3.85E-04	2.10E-04
5419954203015	541995	4203015	RESIDENT	1.88E-03	1.30E-03	3.14E-04	1.89E-04	3.38E-04	6.48E-04	3.78E-04	1.93E-04
5420054203015	542005	4203015	RESIDENT	1.80E-03	1.43E-03	3.43E-04	1.88E-04	3.36E-04	6.70E-04	3.71E-04	1.78E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420154203015	542015	4203015	UCART1	1.66E-03	1.48E-03	3.77E-04	1.87E-04	3.33E-04	6.94E-04	3.65E-04	1.65E-04
5420254203015	542025	4203015	UCART1	1.47E-03	1.58E-03	4.17E-04	1.85E-04	3.30E-04	7.17E-04	3.57E-04	1.53E-04
5420354203015	542035	4203015	UCART1	1.29E-03	1.85E-03	4.64E-04	1.84E-04	3.26E-04	7.39E-04	3.49E-04	1.42E-04
5420854203015	542085	4203015	RESIDENT	7.14E-04	8.70E-04	9.46E-04	1.76E-04	3.10E-04	5.98E-04	3.15E-04	1.02E-04
5420954203015	542095	4203015	RESIDENT	6.44E-04	7.64E-04	1.16E-03	1.75E-04	3.07E-04	4.30E-04	3.08E-04	9.62E-05
5421054203015	542105	4203015	RESIDENT	5.82E-04	6.78E-04	1.49E-03	1.73E-04	3.03E-04	6.26E-04	3.01E-04	9.07E-05
5421154203015	542115	4203015	RESIDENT	5.29E-04	6.06E-04	1.34E-03	1.71E-04	3.00E-04	4.40E-04	2.94E-04	8.57E-05
5421254203015	542125	4203015	UCART1	4.83E-04	5.46E-04	1.55E-03	1.70E-04	2.96E-04	5.03E-04	2.87E-04	8.11E-05
5421354203015	542135	4203015	UCART1	4.42E-04	4.94E-04	1.58E-03	1.68E-04	2.93E-04	4.50E-04	2.80E-04	7.69E-05
5422254203015	542225	4203015	UCART1	2.28E-04	2.38E-04	5.15E-04	1.50E-04	2.59E-04	5.13E-04	2.12E-04	5.06E-05
5422354203015	542235	4203015	RESIDENT	2.13E-04	2.23E-04	4.62E-04	1.48E-04	2.55E-04	4.82E-04	2.03E-04	4.85E-05
5422454203015	542245	4203015	RESIDENT	2.00E-04	2.09E-04	4.17E-04	1.46E-04	2.51E-04	6.72E-04	1.95E-04	4.66E-05
5422554203015	542255	4203015	RESIDENT	1.88E-04	1.96E-04	3.79E-04	1.44E-04	2.47E-04	4.80E-04	1.87E-04	4.48E-05
5422654203015	542265	4203015	RESIDENT	1.77E-04	1.84E-04	3.45E-04	1.40E-04	2.41E-04	6.44E-04	1.77E-04	4.31E-05
5422754203015	542275	4203015	RESIDENT	1.66E-04	1.74E-04	3.17E-04	1.38E-04	2.37E-04	6.56E-04	1.68E-04	4.15E-05
5422854203015	542285	4203015	RESIDENT	1.57E-04	1.64E-04	2.92E-04	1.36E-04	2.34E-04	6.07E-04	1.59E-04	4.00E-05
5422954203015	542295	4203015	UCART1	1.49E-04	1.56E-04	2.71E-04	1.35E-04	2.31E-04	7.74E-04	1.49E-04	3.86E-05
5416454203025	541645	4203025	UCART1	1.24E-04	7.82E-05	5.59E-05	1.22E-04	2.57E-04	8.66E-05	4.97E-04	8.82E-05
5416554203025	541655	4203025	UCART1	1.30E-04	8.11E-05	5.76E-05	1.26E-04	2.68E-04	9.70E-05	5.33E-04	9.35E-05
5416654203025	541665	4203025	UCART1	1.33E-04	8.21E-05	5.84E-05	1.26E-04	2.63E-04	1.11E-04	5.25E-04	9.60E-05
5416754203025	541675	4203025	UCART1	1.40E-04	8.52E-05	6.03E-05	1.30E-04	2.71E-04	1.28E-04	5.29E-04	1.02E-04
5416854203025	541685	4203025	UCART1	1.50E-04	8.99E-05	6.30E-05	1.37E-04	2.86E-04	1.48E-04	5.44E-04	1.11E-04
5416954203025	541695	4203025	UCART1	1.59E-04	9.39E-05	6.54E-05	1.42E-04	2.95E-04	1.71E-04	5.44E-04	1.20E-04
5417054203025	541705	4203025	UCART1	1.67E-04	9.76E-05	6.76E-05	1.45E-04	2.99E-04	1.96E-04	5.35E-04	1.29E-04
5417154203025	541715	4203025	UCART1	1.76E-04	1.02E-04	6.99E-05	1.48E-04	3.02E-04	2.23E-04	5.24E-04	1.39E-04
5417254203025	541725	4203025	UCART1	1.86E-04	1.06E-04	7.22E-05	1.50E-04	3.03E-04	2.48E-04	5.09E-04	1.50E-04
5417354203025	541735	4203025	UCART1	1.97E-04	1.10E-04	7.49E-05	1.52E-04	3.05E-04	2.72E-04	4.98E-04	1.63E-04
5417454203025	541745	4203025	UCART1	2.13E-04	1.16E-04	7.81E-05	1.57E-04	3.12E-04	2.92E-04	4.95E-04	1.82E-04
5417554203025	541755	4203025	UCART1	2.28E-04	1.22E-04	8.12E-05	1.59E-04	3.15E-04	3.11E-04	4.87E-04	2.02E-04
5417654203025	541765	4203025	UCART1	2.47E-04	1.28E-04	8.45E-05	1.62E-04	3.17E-04	3.29E-04	4.79E-04	2.27E-04
5417754203025	541775	4203025	UCART1	2.69E-04	1.35E-04	8.81E-05	1.65E-04	3.21E-04	3.44E-04	4.74E-04	2.59E-04
5417854203025	541785	4203025	UCART1	2.95E-04	1.43E-04	9.22E-05	1.68E-04	3.30E-04	3.59E-04	4.69E-04	3.00E-04
5417954203025	541795	4203025	UCART1	3.23E-04	1.52E-04	9.63E-05	1.71E-04	3.38E-04	3.74E-04	4.63E-04	3.52E-04
5418054203025	541805	4203025	UCART1	3.55E-04	1.62E-04	1.01E-04	1.73E-04	3.42E-04	3.88E-04	4.56E-04	4.21E-04
5418154203025	541815	4203025	UCART1	3.89E-04	1.72E-04	1.05E-04	1.75E-04	3.43E-04	4.04E-04	4.48E-04	5.18E-04
5418254203025	541825	4203025	UCART1	4.28E-04	1.83E-04	1.10E-04	1.76E-04	3.44E-04	4.19E-04	4.41E-04	6.71E-04
5418354203025	541835	4203025	UCART1	4.72E-04	1.96E-04	1.16E-04	1.79E-04	3.46E-04	4.34E-04	4.36E-04	7.39E-04
5418454203025	541845	4203025	UCART1	5.19E-04	2.12E-04	1.22E-04	1.84E-04	3.47E-04	4.51E-04	4.31E-04	7.43E-04
5418654203025	541865	4203025	UCART1	6.16E-04	2.43E-04	1.34E-04	1.85E-04	3.44E-04	4.86E-04	4.15E-04	9.16E-04
5418754203025	541875	4203025	UCART1	6.66E-04	2.61E-04	1.41E-04	1.85E-04	3.42E-04	5.03E-04	4.08E-04	8.62E-04
5418854203025	541885	4203025	UCART1	7.15E-04	2.83E-04	1.49E-04	1.86E-04	3.41E-04	5.22E-04	4.02E-04	6.98E-04
5418954203025	541895	4203025	RESIDENT	7.63E-04	3.07E-04	1.58E-04	1.86E-04	3.40E-04	5.41E-04	3.96E-04	5.85E-04
5419054203025	541905	4203025	RESIDENT	8.12E-04	3.36E-04	1.67E-04	1.86E-04	3.39E-04	5.62E-04	3.90E-04	5.02E-04
5419154203025	541915	4203025	UCART1	8.61E-04	3.68E-04	1.77E-04	1.86E-04	3.36E-04	5.83E-04	3.84E-04	4.37E-04
5419254203025	541925	4203025	UCART1	9.22E-04	4.08E-04	1.88E-04	1.86E-04	3.35E-04	6.07E-04	3.79E-04	3.86E-04
5419354203025	541935	4203025	UCART1	9.92E-04	4.56E-04	2.00E-04	1.86E-04	3.33E-04	6.32E-04	3.74E-04	3.44E-04
5419454203025	541945	4203025	UCART1	1.07E-03	5.14E-04	2.14E-04	1.85E-04	3.31E-04	6.57E-04	3.68E-04	3.09E-04
5419554203025	541955	4203025	UCART1	1.18E-03	5.85E-04	2.28E-04	1.84E-04	3.28E-04	6.83E-04	3.61E-04	2.79E-04
5419654203025	541965	4203025	UCART1	1.32E-03	6.79E-04	2.45E-04	1.83E-04	3.26E-04	7.13E-04	3.55E-04	2.54E-04
5419754203025	541975	4203025	RESIDENT	1.48E-03	8.07E-04	2.64E-04	1.83E-04	3.24E-04	7.46E-04	3.52E-04	2.32E-04
5419854203025	541985	4203025	RESIDENT	1.58E-03	9.76E-04	2.86E-04	1.82E-04	3.21E-04	5.57E-04	3.45E-04	2.12E-04
5419954203025	541995	4203025	RESIDENT	1.63E-03	1.24E-03	3.10E-04	1.81E-04	3.19E-04	5.67E-04	3.39E-04	1.95E-04
5420054203025	542005	4203025	RESIDENT	1.59E-03	1.11E-03	3.39E-04	1.80E-04	3.17E-04	5.84E-04	3.34E-04	1.80E-04
5420154203025	542015	4203025	UCART1	1.49E-03	1.34E-03	3.73E-04	1.79E-04	3.15E-04	4.26E-04	3.29E-04	1.66E-04
5420254203025	542025	4203025	UCART1	1.34E-03	1.52E-03	4.12E-04	1.78E-04	3.11E-04	6.10E-04	3.22E-04	1.54E-04
5420354203025	542035	4203025	UCART1	1.20E-03	1.52E-03	4.59E-04	1.77E-04	3.08E-04	4.35E-04	3.16E-04	1.43E-04
5421554203025	542155	4203025	UCART1	3.66E-04	4.15E-04	1.60E-03	1.58E-04	2.71E-04	4.79E-04	2.43E-04	6.98E-05
5421654203025	542165	4203025	RESIDENT	3.40E-04	3.80E-04	1.27E-03	1.56E-04	2.67E-04	6.80E-04	2.36E-04	6.64E-05
5421754203025	542175	4203025	RESIDENT	3.16E-04	3.49E-04	1.04E-03	1.54E-04	2.63E-04	4.78E-04	2.29E-04	6.33E-05
5421854203025	542185	4203025	RESIDENT	2.95E-04	3.22E-04	8.80E-04	1.52E-04	2.59E-04	6.64E-04	2.22E-04	6.04E-05
5421954203025	542195	4203025	RESIDENT	2.75E-04	2.97E-04	7.56E-04	1.50E-04	2.56E-04	4.75E-04	2.16E-04	5.78E-05
5422054203025	542205	4203025	RESIDENT	2.58E-04	2.76E-04	6.59E-04	1.49E-04	2.54E-04	6.48E-04	2.09E-04	5.53E-05
5422154203025	542215	4203025	RESIDENT	2.41E-04	2.56E-04	5.80E-04	1.47E-04	2.49E-04	4.70E-04	2.02E-04	5.29E-05
5422254203025	542225	4203025	RESIDENT	2.26E-04	2.39E-04	5.15E-04	1.44E-04	2.44E-04	6.22E-04	1.94E-04	5.07E-05
5422354203025	542235	4203025	RESIDENT	2.13E-04	2.23E-04	4.62E-04	1.42E-04	2.42E-04	8.22E-04	1.88E-04	4.87E-05
5422454203025	542245	4203025	RESIDENT	2.00E-04	2.09E-04	4.17E-04	1.41E-04	2.38E-04	7.93E-04	1.81E-04	4.68E-05
5422554203025	542255	4203025	RESIDENT	1.88E-04	1.97E-04	3.79E-04	1.38E-04	2.33E-04	7.58E-04	1.73E-04	4.49E-05
5422654203025	542265	4203025	RESIDENT	1.77E-04	1.85E-04	3.46E-04	1.35E-04	2.27E-04	7.26E-04	1.65E-04	4.32E-05
5422754203025	542275	4203025	RESIDENT	1.67E-04	1.74E-04	3.17E-04	1.32E-04	2.22E-04	6.91E-04	1.56E-04	4.15E-05
5422854203025	542285	4203025	RESIDENT	1.58E-04	1.65E-04	2.93E-04	1.31E-04	2.21E-04	6.61E-04	1.49E-04	4.01E-05
5416554203035	541655	4203035	UCART1	1.24E-04	7.84E-05	5.64E-05	1.15E-04	2.32E-04	1.02E-04	3.93E-04	8.93E-05
5416654203035	541665	4203035	UCART1	1.27E-04	7.98E-05	5.73E-05	1.16E-04	2.31E-04	1.17E-04	3.92E-04	9.21E-05
5416754203035	541675	4203035	UCART1	1.33E-04	8.30E-05	5.93E-05	1.20E-04	2.39E-04	1.37E-04	4.04E-04	9.82E-05
5416854203035	541685	4203035	UCART1	1.43E-04	8.77E-05	6.21E-05	1.27E-04	2.55E-04	1.62E-04	4.28E-04	1.07E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416954203035	541695	4203035	UCART1	1.52E-04	9.22E-05	6.46E-05	1.33E-04	2.66E-04	1.90E-04	4.37E-04	1.17E-04
5417054203035	541705	4203035	UCART1	1.61E-04	9.61E-05	6.69E-05	1.36E-04	2.72E-04	2.22E-04	4.37E-04	1.26E-04
5417154203035	541715	4203035	UCART1	1.69E-04	9.99E-05	6.91E-05	1.39E-04	2.74E-04	2.54E-04	4.30E-04	1.35E-04
5417254203035	541725	4203035	UCART1	1.79E-04	1.04E-04	7.14E-05	1.41E-04	2.76E-04	2.86E-04	4.22E-04	1.46E-04
5417354203035	541735	4203035	UCART1	1.90E-04	1.08E-04	7.40E-05	1.43E-04	2.78E-04	3.13E-04	4.15E-04	1.58E-04
5417454203035	541745	4203035	UCART1	2.05E-04	1.13E-04	7.70E-05	1.47E-04	2.83E-04	3.37E-04	4.13E-04	1.75E-04
5417554203035	541755	4203035	UCART1	2.21E-04	1.19E-04	8.02E-05	1.50E-04	2.87E-04	3.59E-04	4.08E-04	1.94E-04
5417654203035	541765	4203035	UCART1	2.40E-04	1.26E-04	8.36E-05	1.53E-04	2.92E-04	3.78E-04	4.07E-04	2.19E-04
5417754203035	541775	4203035	UCART1	2.62E-04	1.33E-04	8.72E-05	1.56E-04	2.96E-04	3.97E-04	4.04E-04	2.50E-04
5417854203035	541785	4203035	UCART1	2.87E-04	1.41E-04	9.12E-05	1.59E-04	3.00E-04	4.14E-04	4.04E-04	2.89E-04
5417954203035	541795	4203035	UCART1	3.14E-04	1.49E-04	9.54E-05	1.62E-04	3.06E-04	4.32E-04	4.00E-04	3.38E-04
5418054203035	541805	4203035	UCART1	3.45E-04	1.59E-04	9.98E-05	1.65E-04	3.15E-04	4.49E-04	3.97E-04	4.05E-04
5418154203035	541815	4203035	UCART1	3.77E-04	1.69E-04	1.04E-04	1.67E-04	3.19E-04	4.67E-04	3.93E-04	4.95E-04
5418254203035	541825	4203035	UCART1	4.11E-04	1.80E-04	1.09E-04	1.68E-04	3.20E-04	4.86E-04	3.87E-04	6.34E-04
5418354203035	541835	4203035	UCART1	4.48E-04	1.93E-04	1.15E-04	1.70E-04	3.21E-04	5.06E-04	3.83E-04	5.62E-04
5418454203035	541845	4203035	UCART1	4.88E-04	2.07E-04	1.21E-04	1.72E-04	3.23E-04	5.26E-04	3.79E-04	6.85E-04
5418654203035	541865	4203035	RESIDENT	5.66E-04	2.39E-04	1.33E-04	1.75E-04	3.22E-04	5.71E-04	3.68E-04	9.38E-04
5418754203035	541875	4203035	RESIDENT	6.04E-04	2.56E-04	1.40E-04	1.74E-04	3.20E-04	5.94E-04	3.62E-04	9.03E-04
5418854203035	541885	4203035	RESIDENT	6.40E-04	2.77E-04	1.47E-04	1.75E-04	3.18E-04	6.18E-04	3.57E-04	7.24E-04
5418954203035	541895	4203035	RESIDENT	6.76E-04	3.01E-04	1.55E-04	1.75E-04	3.17E-04	6.44E-04	3.51E-04	6.04E-04
5419054203035	541905	4203035	RESIDENT	7.17E-04	3.29E-04	1.66E-04	1.78E-04	3.18E-04	6.75E-04	3.48E-04	5.17E-04
5419154203035	541915	4203035	UCART1	7.59E-04	3.61E-04	1.76E-04	1.78E-04	3.16E-04	7.07E-04	3.44E-04	4.49E-04
5419254203035	541925	4203035	UCART1	8.10E-04	3.99E-04	1.87E-04	1.78E-04	3.15E-04	7.42E-04	3.40E-04	3.95E-04
5419354203035	541935	4203035	UCART1	8.65E-04	4.44E-04	1.98E-04	1.77E-04	3.13E-04	5.46E-04	3.34E-04	3.51E-04
5419454203035	541945	4203035	UCART1	9.34E-04	5.00E-04	2.12E-04	1.77E-04	3.11E-04	5.87E-04	3.30E-04	3.15E-04
5419554203035	541955	4203035	UCART1	1.02E-03	5.68E-04	2.26E-04	1.76E-04	3.09E-04	4.28E-04	3.25E-04	2.85E-04
5419654203035	541965	4203035	UCART1	1.14E-03	6.56E-04	2.43E-04	1.75E-04	3.06E-04	4.18E-04	3.20E-04	2.58E-04
5419754203035	541975	4203035	UCART1	1.27E-03	7.76E-04	2.62E-04	1.75E-04	3.06E-04	4.42E-04	3.17E-04	2.35E-04
5419854203035	541985	4203035	RESIDENT	1.37E-03	9.37E-04	2.83E-04	1.75E-04	3.03E-04	4.37E-04	3.12E-04	2.15E-04
5419954203035	541995	4203035	RESIDENT	1.42E-03	1.17E-03	3.07E-04	1.74E-04	3.01E-04	4.54E-04	3.07E-04	1.98E-04
5420054203035	542005	4203035	UCART1	1.40E-03	1.29E-03	3.36E-04	1.73E-04	2.99E-04	4.55E-04	3.03E-04	1.82E-04
5420154203035	542015	4203035	UCART1	1.33E-03	1.67E-03	3.69E-04	1.72E-04	2.97E-04	4.65E-04	2.98E-04	1.68E-04
5420854203035	542085	4203035	UCART1	6.51E-04	9.14E-04	9.35E-04	1.63E-04	2.78E-04	5.00E-04	2.62E-04	1.03E-04
5420954203035	542095	4203035	UCART1	5.92E-04	7.98E-04	1.15E-03	1.62E-04	2.75E-04	4.84E-04	2.57E-04	9.72E-05
5421054203035	542105	4203035	UCART1	5.39E-04	7.04E-04	1.49E-03	1.60E-04	2.72E-04	4.98E-04	2.51E-04	9.17E-05
5421154203035	542115	4203035	UCART1	4.92E-04	6.26E-04	1.32E-03	1.57E-04	2.68E-04	4.79E-04	2.45E-04	8.65E-05
5421254203035	542125	4203035	UCART1	4.52E-04	5.62E-04	1.53E-03	1.56E-04	2.66E-04	6.65E-04	2.40E-04	8.19E-05
5421354203035	542135	4203035	UCART1	4.17E-04	5.08E-04	1.56E-03	1.55E-04	2.63E-04	4.78E-04	2.35E-04	7.76E-05
5421454203035	542145	4203035	RESIDENT	3.85E-04	4.61E-04	1.75E-03	1.54E-04	2.61E-04	6.47E-04	2.30E-04	7.37E-05
5421554203035	542155	4203035	RESIDENT	3.55E-04	4.19E-04	1.59E-03	1.50E-04	2.54E-04	6.48E-04	2.22E-04	7.00E-05
5421654203035	542165	4203035	RESIDENT	3.30E-04	3.83E-04	1.26E-03	1.47E-04	2.50E-04	6.16E-04	2.16E-04	6.65E-05
5421754203035	542175	4203035	RESIDENT	3.08E-04	3.51E-04	1.04E-03	1.46E-04	2.48E-04	8.06E-04	2.10E-04	6.34E-05
5421854203035	542185	4203035	RESIDENT	2.87E-04	3.23E-04	8.78E-04	1.44E-04	2.44E-04	7.81E-04	2.04E-04	6.04E-05
5421954203035	542195	4203035	RESIDENT	2.70E-04	2.99E-04	7.56E-04	1.43E-04	2.41E-04	7.59E-04	1.99E-04	5.78E-05
5422054203035	542205	4203035	RESIDENT	2.53E-04	2.77E-04	6.59E-04	1.43E-04	2.40E-04	7.41E-04	1.93E-04	5.54E-05
5422154203035	542215	4203035	RESIDENT	2.38E-04	2.58E-04	5.80E-04	1.41E-04	2.37E-04	7.17E-04	1.87E-04	5.31E-05
5422254203035	542225	4203035	RESIDENT	2.24E-04	2.40E-04	5.16E-04	1.39E-04	2.32E-04	6.93E-04	1.81E-04	5.08E-05
5422354203035	542235	4203035	RESIDENT	2.11E-04	2.24E-04	4.62E-04	1.37E-04	2.28E-04	6.70E-04	1.74E-04	4.87E-05
5422454203035	542245	4203035	RESIDENT	1.99E-04	2.10E-04	4.17E-04	1.34E-04	2.24E-04	6.47E-04	1.68E-04	4.68E-05
5422554203035	542255	4203035	RESIDENT	1.87E-04	1.97E-04	3.79E-04	1.33E-04	2.21E-04	6.25E-04	1.61E-04	4.50E-05
5422654203035	542265	4203035	RESIDENT	1.77E-04	1.85E-04	3.46E-04	1.30E-04	2.17E-04	6.02E-04	1.54E-04	4.32E-05
5422754203035	542275	4203035	RESIDENT	1.67E-04	1.75E-04	3.17E-04	1.28E-04	2.11E-04	5.75E-04	1.47E-04	4.16E-05
5422854203035	542285	4203035	RESIDENT	1.58E-04	1.65E-04	2.92E-04	1.26E-04	2.10E-04	5.51E-04	1.40E-04	4.02E-05
5416654203045	541665	4203045	UCART1	1.23E-04	7.89E-05	5.69E-05	1.09E-04	2.11E-04	1.25E-04	3.16E-04	9.04E-05
5416754203045	541675	4203045	UCART1	1.30E-04	8.24E-05	5.91E-05	1.14E-04	2.21E-04	1.48E-04	3.34E-04	9.69E-05
5416854203045	541685	4203045	UCART1	1.38E-04	8.66E-05	6.16E-05	1.20E-04	2.33E-04	1.79E-04	3.52E-04	1.05E-04
5416954203045	541695	4203045	UCART1	1.46E-04	9.05E-05	6.39E-05	1.24E-04	2.41E-04	2.15E-04	3.61E-04	1.14E-04
5417054203045	541705	4203045	UCART1	1.55E-04	9.45E-05	6.63E-05	1.28E-04	2.48E-04	2.55E-04	3.64E-04	1.22E-04
5417154203045	541715	4203045	UCART1	1.63E-04	9.77E-05	6.82E-05	1.30E-04	2.48E-04	2.97E-04	3.57E-04	1.31E-04
5417254203045	541725	4203045	UCART1	1.72E-04	1.01E-04	7.04E-05	1.32E-04	2.50E-04	3.35E-04	3.51E-04	1.40E-04
5417354203045	541735	4203045	UCART1	1.84E-04	1.06E-04	7.30E-05	1.35E-04	2.54E-04	3.67E-04	3.48E-04	1.53E-04
5417454203045	541745	4203045	RESIDENT	1.99E-04	1.11E-04	7.62E-05	1.38E-04	2.60E-04	3.94E-04	3.51E-04	1.69E-04
5417554203045	541755	4203045	RESIDENT	2.16E-04	1.17E-04	7.94E-05	1.42E-04	2.65E-04	4.19E-04	3.51E-04	1.89E-04
5417654203045	541765	4203045	UCART1	2.35E-04	1.24E-04	8.29E-05	1.45E-04	2.70E-04	4.42E-04	3.51E-04	2.12E-04
5417754203045	541775	4203045	UCART1	2.56E-04	1.31E-04	8.64E-05	1.48E-04	2.74E-04	4.65E-04	3.51E-04	2.42E-04
5417854203045	541785	4203045	UCART1	2.79E-04	1.38E-04	9.03E-05	1.51E-04	2.78E-04	4.86E-04	3.51E-04	2.78E-04
5417954203045	541795	4203045	UCART1	3.05E-04	1.47E-04	9.44E-05	1.54E-04	2.82E-04	5.08E-04	3.50E-04	3.25E-04
5418054203045	541805	4203045	UCART1	3.33E-04	1.56E-04	9.89E-05	1.57E-04	2.91E-04	5.30E-04	3.50E-04	3.88E-04
5418154203045	541815	4203045	UCART1	3.63E-04	1.67E-04	1.04E-04	1.59E-04	2.96E-04	5.51E-04	3.48E-04	4.75E-04
5418254203045	541825	4203045	UCART1	3.92E-04	1.78E-04	1.08E-04	1.60E-04	2.98E-04	5.76E-04	3.44E-04	6.00E-04
5418354203045	541835	4203045	UCART1	4.23E-04	1.89E-04	1.13E-04	1.62E-04	3.00E-04	6.03E-04	3.40E-04	6.56E-04
5418454203045	541845	4203045	UCART1	4.56E-04	2.03E-04	1.19E-04	1.64E-04	3.02E-04	6.31E-04	3.38E-04	6.89E-04
5418654203045	541865	4203045	UCART1	5.19E-04	2.34E-04	1.32E-04	1.66E-04	3.01E-04	6.93E-04	3.30E-04	7.60E-04
5418754203045	541875	4203045	UCART1	5.46E-04	2.51E-04	1.38E-04	1.65E-04	2.99E-04	7.25E-04	3.24E-04	9.47E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418854203045	541885	4203045	UCART1	5.76E-04	2.71E-04	1.46E-04	1.66E-04	2.99E-04	5.74E-04	3.20E-04	7.54E-04
5418954203045	541895	4203045	RESIDENT	6.05E-04	2.95E-04	1.54E-04	1.67E-04	2.98E-04	5.50E-04	3.17E-04	6.26E-04
5419054203045	541905	4203045	RESIDENT	6.38E-04	3.22E-04	1.64E-04	1.70E-04	2.98E-04	4.04E-04	3.14E-04	5.33E-04
5419154203045	541915	4203045	UCART1	6.76E-04	3.54E-04	1.74E-04	1.71E-04	2.98E-04	4.47E-04	3.11E-04	4.62E-04
5419254203045	541925	4203045	UCART1	7.19E-04	3.90E-04	1.85E-04	1.70E-04	2.97E-04	4.23E-04	3.07E-04	4.05E-04
5419354203045	541935	4203045	UCART1	7.66E-04	4.34E-04	1.97E-04	1.70E-04	2.95E-04	4.61E-04	3.03E-04	3.59E-04
5419454203045	541945	4203045	UCART1	8.22E-04	4.86E-04	2.10E-04	1.70E-04	2.93E-04	4.40E-04	2.99E-04	3.22E-04
5419554203045	541955	4203045	UCART1	8.94E-04	5.51E-04	2.24E-04	1.69E-04	2.91E-04	4.71E-04	2.95E-04	2.90E-04
5420154203045	542015	4203045	UCART1	1.19E-03	1.24E-03	3.65E-04	1.65E-04	2.81E-04	4.93E-04	2.72E-04	1.70E-04
5420254203045	542025	4203045	UCART1	1.12E-03	1.47E-03	4.04E-04	1.64E-04	2.80E-04	4.88E-04	2.68E-04	1.57E-04
5420354203045	542035	4203045	UCART1	1.03E-03	1.55E-03	4.50E-04	1.63E-04	2.77E-04	4.95E-04	2.64E-04	1.46E-04
5420854203045	542085	4203045	UCART1	6.19E-04	9.35E-04	9.32E-04	1.56E-04	2.64E-04	6.53E-04	2.40E-04	1.04E-04
5420954203045	542095	4203045	UCART1	5.64E-04	8.13E-04	1.15E-03	1.54E-04	2.60E-04	6.33E-04	2.35E-04	9.77E-05
5421054203045	542105	4203045	UCART1	5.17E-04	7.15E-04	1.49E-03	1.51E-04	2.56E-04	8.26E-04	2.30E-04	9.20E-05
5421154203045	542115	4203045	UCART1	4.74E-04	6.35E-04	1.31E-03	1.49E-04	2.52E-04	7.93E-04	2.25E-04	8.68E-05
5421254203045	542125	4203045	UCART1	4.37E-04	5.70E-04	1.51E-03	1.49E-04	2.51E-04	7.69E-04	2.21E-04	8.21E-05
5421354203045	542135	4203045	UCART1	4.04E-04	5.14E-04	1.56E-03	1.49E-04	2.49E-04	7.47E-04	2.16E-04	7.79E-05
5421454203045	542145	4203045	UCART1	3.74E-04	4.66E-04	1.70E-03	1.48E-04	2.47E-04	7.25E-04	2.12E-04	7.40E-05
5421554203045	542155	4203045	RESIDENT	3.46E-04	4.23E-04	1.58E-03	1.44E-04	2.42E-04	7.00E-04	2.06E-04	7.02E-05
5421654203045	542165	4203045	RESIDENT	3.21E-04	3.86E-04	1.26E-03	1.42E-04	2.37E-04	6.76E-04	2.00E-04	6.67E-05
5421754203045	542175	4203045	RESIDENT	3.00E-04	3.54E-04	1.04E-03	1.40E-04	2.34E-04	6.61E-04	1.95E-04	6.36E-05
5421854203045	542185	4203045	RESIDENT	2.81E-04	3.25E-04	8.78E-04	1.39E-04	2.31E-04	6.44E-04	1.90E-04	6.07E-05
5421954203045	542195	4203045	RESIDENT	2.63E-04	3.01E-04	7.55E-04	1.38E-04	2.29E-04	6.29E-04	1.85E-04	5.80E-05
5422054203045	542205	4203045	RESIDENT	2.48E-04	2.79E-04	6.58E-04	1.37E-04	2.27E-04	6.14E-04	1.80E-04	5.55E-05
5422154203045	542215	4203045	RESIDENT	2.33E-04	2.59E-04	5.80E-04	1.35E-04	2.24E-04	5.99E-04	1.74E-04	5.31E-05
5422254203045	542225	4203045	RESIDENT	2.20E-04	2.41E-04	5.15E-04	1.34E-04	2.21E-04	5.82E-04	1.69E-04	5.09E-05
5422354203045	542235	4203045	RESIDENT	2.08E-04	2.25E-04	4.62E-04	1.32E-04	2.17E-04	5.65E-04	1.63E-04	4.88E-05
5422454203045	542245	4203045	RESIDENT	1.96E-04	2.10E-04	4.16E-04	1.29E-04	2.11E-04	5.44E-04	1.56E-04	4.68E-05
5422554203045	542255	4203045	RESIDENT	1.86E-04	1.97E-04	3.78E-04	1.27E-04	2.09E-04	5.29E-04	1.51E-04	4.50E-05
5422654203045	542265	4203045	RESIDENT	1.75E-04	1.85E-04	3.44E-04	1.25E-04	2.03E-04	5.07E-04	1.44E-04	4.33E-05
5422754203045	542275	4203045	RESIDENT	1.66E-04	1.74E-04	3.16E-04	1.23E-04	2.00E-04	4.87E-04	1.38E-04	4.17E-05
5422854203045	542285	4203045	RESIDENT	1.58E-04	1.65E-04	2.92E-04	1.21E-04	1.98E-04	4.69E-04	1.32E-04	4.02E-05
5416654203055	541665	4203055	UCART1	1.20E-04	7.85E-05	5.69E-05	1.05E-04	1.97E-04	1.33E-04	2.67E-04	8.96E-05
5416754203055	541675	4203055	UCART1	1.26E-04	8.18E-05	5.89E-05	1.09E-04	2.05E-04	1.61E-04	2.82E-04	9.58E-05
5416854203055	541685	4203055	UCART1	1.34E-04	8.53E-05	6.10E-05	1.13E-04	2.14E-04	1.99E-04	2.93E-04	1.03E-04
5416954203055	541695	4203055	UCART1	1.41E-04	8.89E-05	6.32E-05	1.17E-04	2.20E-04	2.48E-04	3.01E-04	1.10E-04
5417054203055	541705	4203055	UCART1	1.50E-04	9.26E-05	6.54E-05	1.20E-04	2.25E-04	3.01E-04	3.06E-04	1.18E-04
5417154203055	541715	4203055	UCART1	1.57E-04	9.55E-05	6.73E-05	1.22E-04	2.26E-04	3.55E-04	2.97E-04	1.26E-04
5417254203055	541725	4203055	UCART1	1.67E-04	9.92E-05	6.95E-05	1.24E-04	2.29E-04	4.00E-04	2.94E-04	1.35E-04
5417354203055	541735	4203055	UCART1	1.80E-04	1.04E-04	7.24E-05	1.27E-04	2.34E-04	4.37E-04	2.99E-04	1.49E-04
5417454203055	541745	4203055	RESIDENT	1.96E-04	1.10E-04	7.56E-05	1.32E-04	2.42E-04	4.69E-04	3.07E-04	1.66E-04
5417554203055	541755	4203055	RESIDENT	2.13E-04	1.16E-04	7.89E-05	1.35E-04	2.48E-04	4.98E-04	3.10E-04	1.85E-04
5417654203055	541765	4203055	UCART1	2.31E-04	1.22E-04	8.22E-05	1.38E-04	2.51E-04	5.27E-04	3.10E-04	2.07E-04
5417754203055	541775	4203055	UCART1	2.51E-04	1.28E-04	8.57E-05	1.41E-04	2.55E-04	5.56E-04	3.08E-04	2.34E-04
5417854203055	541785	4203055	UCART1	2.71E-04	1.35E-04	8.92E-05	1.43E-04	2.57E-04	5.83E-04	3.06E-04	2.66E-04
5417954203055	541795	4203055	UCART1	2.93E-04	1.43E-04	9.29E-05	1.45E-04	2.59E-04	6.12E-04	3.04E-04	3.09E-04
5418054203055	541805	4203055	UCART1	3.20E-04	1.54E-04	9.78E-05	1.49E-04	2.67E-04	6.42E-04	3.11E-04	3.72E-04
5418154203055	541815	4203055	UCART1	3.46E-04	1.64E-04	1.03E-04	1.52E-04	2.74E-04	6.75E-04	3.10E-04	4.53E-04
5418254203055	541825	4203055	UCART1	3.70E-04	1.75E-04	1.07E-04	1.53E-04	2.76E-04	7.08E-04	3.07E-04	5.67E-04
5418354203055	541835	4203055	UCART1	3.96E-04	1.86E-04	1.12E-04	1.54E-04	2.79E-04	5.19E-04	3.05E-04	7.60E-04
5418454203055	541845	4203055	UCART1	4.22E-04	1.99E-04	1.18E-04	1.56E-04	2.81E-04	3.83E-04	3.03E-04	6.26E-04
5418654203055	541865	4203055	UCART1	4.75E-04	2.30E-04	1.31E-04	1.58E-04	2.83E-04	4.03E-04	2.98E-04	7.84E-04
5418754203055	541875	4203055	UCART1	4.98E-04	2.47E-04	1.37E-04	1.58E-04	2.82E-04	5.95E-04	2.94E-04	8.43E-04
5418854203055	541885	4203055	UCART1	5.22E-04	2.67E-04	1.45E-04	1.60E-04	2.82E-04	4.21E-04	2.91E-04	7.90E-04
5418954203055	541895	4203055	UCART1	5.45E-04	2.89E-04	1.53E-04	1.60E-04	2.82E-04	4.80E-04	2.88E-04	6.50E-04
5419054203055	541905	4203055	UCART1	5.73E-04	3.16E-04	1.62E-04	1.61E-04	2.81E-04	4.39E-04	2.85E-04	5.50E-04
5419754203055	541975	4203055	UCART1	9.66E-04	7.19E-04	2.56E-04	1.61E-04	2.73E-04	5.05E-04	2.63E-04	2.43E-04
5419854203055	541985	4203055	UCART1	1.05E-03	8.60E-04	2.77E-04	1.61E-04	2.72E-04	4.78E-04	2.60E-04	2.22E-04
5419954203055	541995	4203055	UCART1	1.10E-03	1.06E-03	3.01E-04	1.60E-04	2.70E-04	6.72E-04	2.57E-04	2.03E-04
5420054203055	542005	4203055	UCART1	1.11E-03	1.38E-03	3.29E-04	1.60E-04	2.69E-04	4.78E-04	2.54E-04	1.86E-04
5420154203055	542015	4203055	UCART1	1.08E-03	1.49E-03	3.61E-04	1.59E-04	2.67E-04	6.52E-04	2.50E-04	1.72E-04
5420254203055	542025	4203055	UCART1	1.03E-03	1.48E-03	4.00E-04	1.58E-04	2.66E-04	6.71E-04	2.47E-04	1.59E-04
5420354203055	542035	4203055	UCART1	9.52E-04	1.55E-03	4.46E-04	1.57E-04	2.64E-04	6.34E-04	2.43E-04	1.47E-04
5420454203055	542045	4203055	UCART1	8.68E-04	1.45E-03	5.03E-04	1.56E-04	2.61E-04	8.34E-04	2.39E-04	1.37E-04
5420954203055	542095	4203055	UCART1	5.40E-04	8.32E-04	1.15E-03	1.48E-04	2.47E-04	6.98E-04	2.18E-04	9.81E-05
5421054203055	542105	4203055	UCART1	4.96E-04	7.29E-04	1.50E-03	1.45E-04	2.43E-04	6.73E-04	2.13E-04	9.23E-05
5421154203055	542115	4203055	UCART1	4.56E-04	6.45E-04	1.31E-03	1.43E-04	2.38E-04	6.50E-04	2.08E-04	8.71E-05
5421254203055	542125	4203055	UCART1	4.23E-04	5.78E-04	1.52E-03	1.42E-04	2.37E-04	6.35E-04	2.04E-04	8.24E-05
5421354203055	542135	4203055	UCART1	3.92E-04	5.21E-04	1.54E-03	1.42E-04	2.36E-04	6.21E-04	2.00E-04	7.81E-05
5421454203055	542145	4203055	UCART1	3.63E-04	4.71E-04	1.71E-03	1.41E-04	2.34E-04	6.05E-04	1.96E-04	7.41E-05
5421554203055	542155	4203055	RESIDENT	3.38E-04	4.28E-04	1.57E-03	1.40E-04	2.32E-04	5.92E-04	1.92E-04	7.04E-05
5421654203055	542165	4203055	RESIDENT	3.13E-04	3.89E-04	1.25E-03	1.37E-04	2.26E-04	5.73E-04	1.86E-04	6.69E-05
5421754203055	542175	4203055	RESIDENT	2.93E-04	3.56E-04	1.03E-03	1.36E-04	2.23E-04	5.60E-04	1.81E-04	6.38E-05
5421854203055	542185	4203055	RESIDENT	2.74E-04	3.27E-04	8.75E-04	1.34E-04	2.21E-04	5.48E-04	1.77E-04	6.08E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421954203055	542195	4203055	RESIDENT	2.57E-04	3.02E-04	7.52E-04	1.33E-04	2.18E-04	5.36E-04	1.72E-04	5.81E-05
5422054203055	542205	4203055	RESIDENT	2.42E-04	2.79E-04	6.56E-04	1.32E-04	2.15E-04	5.25E-04	1.67E-04	5.56E-05
5422154203055	542215	4203055	RESIDENT	2.28E-04	2.59E-04	5.78E-04	1.30E-04	2.12E-04	5.13E-04	1.63E-04	5.32E-05
5422254203055	542225	4203055	RESIDENT	2.15E-04	2.41E-04	5.13E-04	1.28E-04	2.08E-04	4.97E-04	1.57E-04	5.10E-05
5422354203055	542235	4203055	RESIDENT	2.03E-04	2.24E-04	4.58E-04	1.26E-04	2.03E-04	4.81E-04	1.49E-04	4.88E-05
5422454203055	542245	4203055	RESIDENT	1.92E-04	2.10E-04	4.12E-04	1.24E-04	1.98E-04	4.65E-04	1.42E-04	4.68E-05
5422554203055	542255	4203055	RESIDENT	1.82E-04	1.97E-04	3.74E-04	1.22E-04	1.95E-04	4.51E-04	1.37E-04	4.50E-05
5422654203055	542265	4203055	RESIDENT	1.73E-04	1.85E-04	3.42E-04	1.20E-04	1.93E-04	4.36E-04	1.32E-04	4.33E-05
5422754203055	542275	4203055	RESIDENT	1.64E-04	1.74E-04	3.15E-04	1.19E-04	1.90E-04	4.22E-04	1.28E-04	4.17E-05
5416754203065	541675	4203065	UCART1	1.22E-04	8.06E-05	5.84E-05	1.03E-04	1.89E-04	1.75E-04	2.29E-04	9.38E-05
5416854203065	541685	4203065	UCART1	1.29E-04	8.38E-05	6.03E-05	1.07E-04	1.95E-04	2.24E-04	2.43E-04	1.00E-04
5416954203065	541695	4203065	UCART1	1.36E-04	8.70E-05	6.24E-05	1.10E-04	2.01E-04	2.92E-04	2.51E-04	1.07E-04
5417054203065	541705	4203065	UCART1	1.44E-04	9.03E-05	6.44E-05	1.13E-04	2.05E-04	3.67E-04	2.54E-04	1.14E-04
5417154203065	541715	4203065	UCART1	1.53E-04	9.38E-05	6.65E-05	1.15E-04	2.08E-04	4.34E-04	2.55E-04	1.22E-04
5417254203065	541725	4203065	UCART1	1.63E-04	9.74E-05	6.87E-05	1.17E-04	2.11E-04	4.88E-04	2.52E-04	1.32E-04
5417354203065	541735	4203065	UCART1	1.77E-04	1.02E-04	7.17E-05	1.21E-04	2.18E-04	5.35E-04	2.61E-04	1.45E-04
5417454203065	541745	4203065	RESIDENT	1.93E-04	1.08E-04	7.49E-05	1.25E-04	2.25E-04	5.74E-04	2.68E-04	1.61E-04
5417554203065	541755	4203065	RESIDENT	2.09E-04	1.14E-04	7.82E-05	1.29E-04	2.31E-04	6.12E-04	2.73E-04	1.80E-04
5417654203065	541765	4203065	UCART1	2.26E-04	1.20E-04	8.14E-05	1.32E-04	2.35E-04	6.50E-04	2.74E-04	2.01E-04
5417754203065	541775	4203065	UCART1	2.44E-04	1.26E-04	8.48E-05	1.34E-04	2.38E-04	4.83E-04	2.74E-04	2.26E-04
5417854203065	541785	4203065	UCART1	2.61E-04	1.32E-04	8.79E-05	1.35E-04	2.38E-04	5.04E-04	2.69E-04	2.55E-04
5417954203065	541795	4203065	UCART1	2.80E-04	1.39E-04	9.16E-05	1.37E-04	2.40E-04	5.20E-04	2.68E-04	2.93E-04
5418054203065	541805	4203065	UCART1	3.04E-04	1.51E-04	9.67E-05	1.42E-04	2.49E-04	3.77E-04	2.77E-04	3.56E-04
5418154203065	541815	4203065	UCART1	3.25E-04	1.61E-04	1.01E-04	1.44E-04	2.51E-04	5.64E-04	2.77E-04	4.29E-04
5418254203065	541825	4203065	UCART1	3.47E-04	1.71E-04	1.06E-04	1.46E-04	2.56E-04	3.98E-04	2.77E-04	5.35E-04
5418354203065	541835	4203065	UCART1	3.69E-04	1.83E-04	1.11E-04	1.47E-04	2.59E-04	6.03E-04	2.75E-04	7.05E-04
5418454203065	541845	4203065	UCART1	3.90E-04	1.95E-04	1.16E-04	1.48E-04	2.61E-04	4.18E-04	2.73E-04	7.60E-04
5419154203065	541915	4203065	UCART1	5.47E-04	3.38E-04	1.70E-04	1.54E-04	2.65E-04	5.09E-04	2.59E-04	4.89E-04
5419254203065	541925	4203065	UCART1	5.78E-04	3.71E-04	1.80E-04	1.54E-04	2.64E-04	4.70E-04	2.56E-04	4.26E-04
5419354203065	541935	4203065	UCART1	6.14E-04	4.12E-04	1.92E-04	1.55E-04	2.63E-04	6.71E-04	2.53E-04	3.76E-04
5419454203065	541945	4203065	UCART1	6.54E-04	4.62E-04	2.05E-04	1.55E-04	2.63E-04	4.72E-04	2.51E-04	3.35E-04
5419554203065	541955	4203065	UCART1	7.09E-04	5.22E-04	2.20E-04	1.56E-04	2.62E-04	6.50E-04	2.49E-04	3.01E-04
5419654203065	541965	4203065	UCART1	7.78E-04	5.97E-04	2.36E-04	1.54E-04	2.60E-04	4.67E-04	2.45E-04	2.72E-04
5419754203065	541975	4203065	UCART1	8.56E-04	6.93E-04	2.53E-04	1.53E-04	2.58E-04	6.23E-04	2.42E-04	2.47E-04
5419854203065	541985	4203065	UCART1	9.27E-04	8.24E-04	2.74E-04	1.53E-04	2.57E-04	8.23E-04	2.39E-04	2.25E-04
5419954203065	541995	4203065	RESIDENT	9.81E-04	1.01E-03	2.98E-04	1.54E-04	2.57E-04	7.99E-04	2.37E-04	2.05E-04
5420054203065	542005	4203065	UCART1	9.99E-04	1.30E-03	3.26E-04	1.54E-04	2.56E-04	7.73E-04	2.35E-04	1.88E-04
5420154203065	542015	4203065	UCART1	9.82E-04	1.14E-03	3.58E-04	1.53E-04	2.54E-04	7.49E-04	2.32E-04	1.73E-04
5420254203065	542025	4203065	UCART1	9.39E-04	1.38E-03	3.97E-04	1.52E-04	2.52E-04	7.25E-04	2.28E-04	1.60E-04
5420354203065	542035	4203065	UCART1	8.82E-04	1.55E-03	4.43E-04	1.51E-04	2.51E-04	7.05E-04	2.25E-04	1.48E-04
5420454203065	542045	4203065	UCART1	8.13E-04	1.83E-03	5.00E-04	1.50E-04	2.49E-04	6.82E-04	2.22E-04	1.38E-04
5420954203065	542095	4203065	UCART1	5.15E-04	8.48E-04	1.15E-03	1.40E-04	2.33E-04	5.83E-04	2.01E-04	9.85E-05
5421054203065	542105	4203065	UCART1	4.75E-04	7.42E-04	1.51E-03	1.39E-04	2.29E-04	5.67E-04	1.97E-04	9.28E-05
5421154203065	542115	4203065	UCART1	4.38E-04	6.55E-04	1.30E-03	1.37E-04	2.25E-04	5.50E-04	1.93E-04	8.74E-05
5421254203065	542125	4203065	UCART1	4.08E-04	5.87E-04	1.49E-03	1.37E-04	2.25E-04	5.41E-04	1.90E-04	8.27E-05
5421354203065	542135	4203065	UCART1	3.80E-04	5.28E-04	1.53E-03	1.37E-04	2.24E-04	5.31E-04	1.87E-04	7.84E-05
5421454203065	542145	4203065	UCART1	3.54E-04	4.76E-04	1.66E-03	1.36E-04	2.22E-04	5.20E-04	1.83E-04	7.44E-05
5421554203065	542155	4203065	RESIDENT	3.30E-04	4.33E-04	1.55E-03	1.35E-04	2.21E-04	5.11E-04	1.79E-04	7.07E-05
5421654203065	542165	4203065	RESIDENT	3.06E-04	3.93E-04	1.24E-03	1.33E-04	2.17E-04	4.97E-04	1.74E-04	6.72E-05
5421754203065	542175	4203065	RESIDENT	2.86E-04	3.59E-04	1.03E-03	1.31E-04	2.13E-04	4.86E-04	1.70E-04	6.40E-05
5421854203065	542185	4203065	RESIDENT	2.68E-04	3.29E-04	8.71E-04	1.30E-04	2.10E-04	4.76E-04	1.65E-04	6.10E-05
5421954203065	542195	4203065	RESIDENT	2.51E-04	3.04E-04	7.49E-04	1.28E-04	2.08E-04	4.66E-04	1.61E-04	5.83E-05
5422054203065	542205	4203065	RESIDENT	2.37E-04	2.81E-04	6.53E-04	1.27E-04	2.05E-04	4.57E-04	1.57E-04	5.57E-05
5422154203065	542215	4203065	RESIDENT	2.23E-04	2.60E-04	5.75E-04	1.26E-04	2.02E-04	4.47E-04	1.53E-04	5.33E-05
5422254203065	542225	4203065	RESIDENT	2.10E-04	2.41E-04	5.08E-04	1.23E-04	1.96E-04	4.32E-04	1.44E-04	5.10E-05
5422354203065	542235	4203065	RESIDENT	1.98E-04	2.23E-04	4.52E-04	1.20E-04	1.90E-04	4.16E-04	1.36E-04	4.88E-05
5422454203065	542245	4203065	RESIDENT	1.86E-04	2.07E-04	4.04E-04	1.18E-04	1.85E-04	3.98E-04	1.29E-04	4.66E-05
5422554203065	542255	4203065	RESIDENT	1.76E-04	1.93E-04	3.64E-04	1.15E-04	1.80E-04	3.82E-04	1.23E-04	4.46E-05
5422654203065	542265	4203065	RESIDENT	1.68E-04	1.83E-04	3.36E-04	1.15E-04	1.80E-04	3.75E-04	1.21E-04	4.31E-05
5422754203065	542275	4203065	RESIDENT	1.62E-04	1.74E-04	3.13E-04	1.15E-04	1.81E-04	3.70E-04	1.19E-04	4.18E-05
5416854203075	541685	4203075	UCART1	1.25E-04	8.21E-05	5.96E-05	1.00E-04	1.79E-04	2.54E-04	2.05E-04	9.72E-05
5416954203075	541695	4203075	UCART1	1.33E-04	8.51E-05	6.16E-05	1.03E-04	1.84E-04	3.54E-04	2.10E-04	1.04E-04
5417054203075	541705	4203075	UCART1	1.40E-04	8.80E-05	6.34E-05	1.05E-04	1.87E-04	4.62E-04	2.13E-04	1.10E-04
5417154203075	541715	4203075	UCART1	1.51E-04	9.22E-05	6.59E-05	1.09E-04	1.93E-04	5.53E-04	2.19E-04	1.19E-04
5417254203075	541725	4203075	UCART1	1.61E-04	9.55E-05	6.80E-05	1.11E-04	1.95E-04	3.97E-04	2.19E-04	1.28E-04
5417354203075	541735	4203075	UCART1	1.74E-04	1.00E-04	7.08E-05	1.14E-04	2.01E-04	4.58E-04	2.25E-04	1.40E-04
5417454203075	541745	4203075	RESIDENT	1.89E-04	1.06E-04	7.41E-05	1.19E-04	2.09E-04	4.76E-04	2.34E-04	1.56E-04
5417554203075	541755	4203075	RESIDENT	2.05E-04	1.12E-04	7.73E-05	1.22E-04	2.14E-04	5.21E-04	2.40E-04	1.74E-04
5417654203075	541765	4203075	UCART1	2.20E-04	1.18E-04	8.05E-05	1.25E-04	2.18E-04	3.61E-04	2.43E-04	1.95E-04
5417754203075	541775	4203075	UCART1	2.37E-04	1.24E-04	8.40E-05	1.28E-04	2.23E-04	3.68E-04	2.45E-04	2.19E-04
5417854203075	541785	4203075	UCART1	2.52E-04	1.31E-04	8.73E-05	1.29E-04	2.24E-04	3.88E-04	2.43E-04	2.49E-04
5417954203075	541795	4203075	UCART1	2.69E-04	1.38E-04	9.12E-05	1.32E-04	2.28E-04	3.99E-04	2.44E-04	2.87E-04
5418054203075	541805	4203075	UCART1	2.88E-04	1.48E-04	9.56E-05	1.35E-04	2.32E-04	4.13E-04	2.47E-04	3.40E-04
5418554203075	541855	4203075	UCART1	3.82E-04	2.07E-04	1.22E-04	1.44E-04	2.51E-04	4.73E-04	2.50E-04	6.98E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418754203075	541875	4203075	UCART1	4.15E-04	2.38E-04	1.35E-04	1.46E-04	2.51E-04	4.83E-04	2.46E-04	9.08E-04
5418854203075	541885	4203075	UCART1	4.32E-04	2.58E-04	1.42E-04	1.46E-04	2.52E-04	4.67E-04	2.45E-04	8.74E-04
5418954203075	541895	4203075	UCART1	4.49E-04	2.78E-04	1.50E-04	1.47E-04	2.51E-04	6.59E-04	2.42E-04	7.05E-04
5419054203075	541905	4203075	UCART1	4.71E-04	3.02E-04	1.58E-04	1.47E-04	2.51E-04	4.65E-04	2.40E-04	5.89E-04
5419154203075	541915	4203075	UCART1	4.97E-04	3.30E-04	1.68E-04	1.47E-04	2.51E-04	6.35E-04	2.38E-04	5.04E-04
5419254203075	541925	4203075	UCART1	5.23E-04	3.61E-04	1.78E-04	1.46E-04	2.49E-04	6.35E-04	2.35E-04	4.38E-04
5419354203075	541935	4203075	UCART1	5.52E-04	4.00E-04	1.89E-04	1.46E-04	2.48E-04	8.14E-04	2.33E-04	3.86E-04
5419454203075	541945	4203075	UCART1	5.89E-04	4.48E-04	2.03E-04	1.47E-04	2.49E-04	7.83E-04	2.31E-04	3.43E-04
5419554203075	541955	4203075	UCART1	6.35E-04	5.07E-04	2.17E-04	1.48E-04	2.48E-04	7.53E-04	2.29E-04	3.07E-04
5419654203075	541965	4203075	UCART1	6.98E-04	5.79E-04	2.34E-04	1.48E-04	2.48E-04	7.25E-04	2.27E-04	2.76E-04
5419754203075	541975	4203075	UCART1	7.65E-04	6.69E-04	2.51E-04	1.46E-04	2.45E-04	6.96E-04	2.24E-04	2.50E-04
5419854203075	541985	4203075	UCART1	8.28E-04	7.90E-04	2.71E-04	1.46E-04	2.44E-04	6.73E-04	2.21E-04	2.28E-04
5419954203075	541995	4203075	RESIDENT	8.79E-04	9.65E-04	2.95E-04	1.48E-04	2.44E-04	6.57E-04	2.20E-04	2.08E-04
5420054203075	542005	4203075	UCART1	9.00E-04	1.22E-03	3.23E-04	1.48E-04	2.43E-04	6.40E-04	2.17E-04	1.91E-04
5420154203075	542015	4203075	UCART1	8.93E-04	1.34E-03	3.55E-04	1.47E-04	2.42E-04	6.24E-04	2.15E-04	1.75E-04
5420254203075	542025	4203075	UCART1	8.61E-04	1.38E-03	3.94E-04	1.46E-04	2.40E-04	6.07E-04	2.12E-04	1.62E-04
5420354203075	542035	4203075	UCART1	8.18E-04	1.53E-03	4.40E-04	1.46E-04	2.39E-04	5.93E-04	2.09E-04	1.49E-04
5420454203075	542045	4203075	UCART1	7.61E-04	1.49E-03	4.97E-04	1.44E-04	2.37E-04	5.77E-04	2.06E-04	1.39E-04
5420954203075	542095	4203075	UCART1	4.86E-04	8.51E-04	1.14E-03	1.33E-04	2.14E-04	4.90E-04	1.80E-04	9.85E-05
5421054203075	542105	4203075	UCART1	4.54E-04	7.54E-04	1.52E-03	1.33E-04	2.16E-04	4.87E-04	1.82E-04	9.30E-05
5421154203075	542115	4203075	UCART1	4.22E-04	6.67E-04	1.32E-03	1.33E-04	2.15E-04	4.78E-04	1.79E-04	8.77E-05
5421254203075	542125	4203075	UCART1	3.93E-04	5.95E-04	1.51E-03	1.32E-04	2.13E-04	4.70E-04	1.76E-04	8.30E-05
5421354203075	542135	4203075	UCART1	3.68E-04	5.34E-04	1.52E-03	1.32E-04	2.14E-04	4.63E-04	1.74E-04	7.86E-05
5421454203075	542145	4203075	UCART1	3.44E-04	4.82E-04	1.66E-03	1.31E-04	2.12E-04	4.55E-04	1.71E-04	7.46E-05
5421554203075	542155	4203075	RESIDENT	3.21E-04	4.37E-04	1.53E-03	1.31E-04	2.11E-04	4.49E-04	1.68E-04	7.09E-05
5421654203075	542165	4203075	RESIDENT	3.00E-04	3.97E-04	1.23E-03	1.29E-04	2.08E-04	4.39E-04	1.64E-04	6.74E-05
5421754203075	542175	4203075	RESIDENT	2.80E-04	3.61E-04	1.02E-03	1.27E-04	2.03E-04	4.28E-04	1.59E-04	6.42E-05
5421854203075	542185	4203075	RESIDENT	2.62E-04	3.31E-04	8.65E-04	1.26E-04	2.01E-04	4.21E-04	1.55E-04	6.12E-05
5421954203075	542195	4203075	RESIDENT	2.46E-04	3.05E-04	7.45E-04	1.24E-04	1.98E-04	4.13E-04	1.52E-04	5.85E-05
5422054203075	542205	4203075	RESIDENT	2.32E-04	2.82E-04	6.49E-04	1.23E-04	1.95E-04	4.04E-04	1.47E-04	5.58E-05
5422154203075	542215	4203075	RESIDENT	2.18E-04	2.61E-04	5.71E-04	1.21E-04	1.92E-04	3.95E-04	1.42E-04	5.34E-05
5422254203075	542225	4203075	RESIDENT	2.05E-04	2.41E-04	5.04E-04	1.19E-04	1.86E-04	3.81E-04	1.34E-04	5.10E-05
5422354203075	542235	4203075	RESIDENT	1.93E-04	2.23E-04	4.48E-04	1.16E-04	1.81E-04	3.68E-04	1.27E-04	4.88E-05
5422454203075	542245	4203075	RESIDENT	1.81E-04	2.07E-04	4.01E-04	1.14E-04	1.76E-04	3.53E-04	1.21E-04	4.66E-05
5422554203075	542255	4203075	RESIDENT	1.70E-04	1.91E-04	3.59E-04	1.10E-04	1.71E-04	3.18E-04	1.15E-04	4.45E-05
5422654203075	542265	4203075	RESIDENT	1.64E-04	1.82E-04	3.32E-04	1.10E-04	1.71E-04	3.30E-04	1.13E-04	4.31E-05
5416854203085	541685	4203085	UCART1	1.22E-04	8.03E-05	5.87E-05	9.46E-05	1.64E-04	2.91E-04	1.77E-04	9.42E-05
5416954203085	541695	4203085	UCART1	1.30E-04	8.32E-05	6.07E-05	9.73E-05	1.69E-04	2.13E-04	1.83E-04	1.00E-04
5417054203085	541705	4203085	UCART1	1.38E-04	8.62E-05	6.25E-05	9.96E-05	1.73E-04	1.68E-04	1.86E-04	1.07E-04
5417154203085	541715	4203085	UCART1	1.48E-04	9.03E-05	6.51E-05	1.03E-04	1.79E-04	2.23E-04	1.93E-04	1.16E-04
5417254203085	541725	4203085	UCART1	1.59E-04	9.39E-05	6.73E-05	1.06E-04	1.82E-04	3.00E-04	1.95E-04	1.25E-04
5417354203085	541735	4203085	UCART1	1.71E-04	9.85E-05	7.01E-05	1.09E-04	1.88E-04	3.10E-04	2.00E-04	1.36E-04
5417454203085	541745	4203085	RESIDENT	1.85E-04	1.04E-04	7.32E-05	1.12E-04	1.94E-04	3.61E-04	2.08E-04	1.51E-04
5417554203085	541755	4203085	RESIDENT	1.98E-04	1.09E-04	7.61E-05	1.15E-04	1.98E-04	3.61E-04	2.11E-04	1.67E-04
5417654203085	541765	4203085	UCART1	2.13E-04	1.15E-04	7.96E-05	1.19E-04	2.03E-04	3.97E-04	2.17E-04	1.87E-04
5418154203085	541815	4203085	UCART1	2.87E-04	1.55E-04	9.91E-05	1.31E-04	2.22E-04	4.43E-04	2.25E-04	3.91E-04
5418254203085	541825	4203085	UCART1	3.04E-04	1.66E-04	1.04E-04	1.33E-04	2.25E-04	4.54E-04	2.28E-04	4.81E-04
5418354203085	541835	4203085	UCART1	3.20E-04	1.77E-04	1.09E-04	1.35E-04	2.28E-04	4.55E-04	2.29E-04	6.15E-04
5418454203085	541845	4203085	RESIDENT	3.37E-04	1.90E-04	1.15E-04	1.37E-04	2.32E-04	4.59E-04	2.29E-04	6.72E-04
5418554203085	541855	4203085	RESIDENT	3.53E-04	2.03E-04	1.21E-04	1.38E-04	2.35E-04	6.49E-04	2.29E-04	6.86E-04
5418754203085	541875	4203085	UCART1	3.78E-04	2.33E-04	1.33E-04	1.39E-04	2.35E-04	6.20E-04	2.25E-04	7.43E-04
5418854203085	541885	4203085	UCART1	3.93E-04	2.51E-04	1.40E-04	1.40E-04	2.36E-04	8.10E-04	2.24E-04	9.21E-04
5418954203085	541895	4203085	UCART1	4.09E-04	2.71E-04	1.48E-04	1.40E-04	2.36E-04	7.75E-04	2.22E-04	7.35E-04
5419054203085	541905	4203085	UCART1	4.30E-04	2.94E-04	1.56E-04	1.40E-04	2.36E-04	7.44E-04	2.21E-04	6.11E-04
5419154203085	541915	4203085	UCART1	4.54E-04	3.22E-04	1.66E-04	1.41E-04	2.36E-04	7.16E-04	2.19E-04	5.21E-04
5419254203085	541925	4203085	UCART1	4.78E-04	3.54E-04	1.76E-04	1.41E-04	2.36E-04	6.90E-04	2.18E-04	4.51E-04
5419354203085	541935	4203085	UCART1	5.02E-04	3.90E-04	1.87E-04	1.41E-04	2.35E-04	6.64E-04	2.16E-04	3.96E-04
5419454203085	541945	4203085	UCART1	5.34E-04	4.37E-04	2.01E-04	1.42E-04	2.37E-04	6.46E-04	2.15E-04	3.51E-04
5419554203085	541955	4203085	UCART1	5.75E-04	4.92E-04	2.15E-04	1.42E-04	2.36E-04	6.26E-04	2.13E-04	3.13E-04
5419654203085	541965	4203085	UCART1	6.30E-04	5.62E-04	2.31E-04	1.42E-04	2.36E-04	6.07E-04	2.11E-04	2.81E-04
5419754203085	541975	4203085	UCART1	6.88E-04	6.45E-04	2.48E-04	1.41E-04	2.33E-04	5.86E-04	2.08E-04	2.55E-04
5419854203085	541985	4203085	UCART1	7.45E-04	7.60E-04	2.69E-04	1.40E-04	2.32E-04	5.70E-04	2.06E-04	2.31E-04
5419954203085	541995	4203085	RESIDENT	7.90E-04	9.20E-04	2.92E-04	1.40E-04	2.32E-04	5.57E-04	2.04E-04	2.11E-04
5420054203085	542005	4203085	RESIDENT	8.13E-04	1.15E-03	3.20E-04	1.41E-04	2.31E-04	5.44E-04	2.02E-04	1.93E-04
5420154203085	542015	4203085	UCART1	8.14E-04	1.55E-03	3.52E-04	1.42E-04	2.31E-04	5.34E-04	2.00E-04	1.77E-04
5420254203085	542025	4203085	UCART1	7.90E-04	1.27E-03	3.90E-04	1.39E-04	2.28E-04	5.20E-04	1.97E-04	1.63E-04
5420354203085	542035	4203085	UCART1	7.59E-04	1.50E-03	4.37E-04	1.40E-04	2.28E-04	5.11E-04	1.95E-04	1.51E-04
5420454203085	542045	4203085	UCART1	7.11E-04	1.54E-03	4.93E-04	1.38E-04	2.25E-04	4.97E-04	1.92E-04	1.40E-04
5420954203085	542095	4203085	UCART1	4.58E-04	8.52E-04	1.12E-03	1.26E-04	2.00E-04	4.21E-04	1.62E-04	9.82E-05
5421054203085	542105	4203085	UCART1	4.33E-04	7.63E-04	1.52E-03	1.28E-04	2.03E-04	4.24E-04	1.65E-04	9.30E-05
5421154203085	542115	4203085	UCART1	4.07E-04	6.80E-04	1.31E-03	1.29E-04	2.06E-04	4.23E-04	1.68E-04	8.81E-05
5421254203085	542125	4203085	UCART1	3.78E-04	6.03E-04	1.48E-03	1.27E-04	2.03E-04	4.14E-04	1.64E-04	8.32E-05
5421354203085	542135	4203085	UCART1	3.55E-04	5.40E-04	1.50E-03	1.27E-04	2.02E-04	4.09E-04	1.62E-04	7.88E-05
5421454203085	542145	4203085	UCART1	3.33E-04	4.87E-04	1.62E-03	1.26E-04	2.03E-04	4.04E-04	1.60E-04	7.48E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421554203085	542155	4203085	UCART1	3.12E-04	4.41E-04	1.51E-03	1.26E-04	2.01E-04	3.98E-04	1.57E-04	7.11E-05
5421654203085	542165	4203085	RESIDENT	2.92E-04	3.99E-04	1.22E-03	1.24E-04	1.97E-04	3.89E-04	1.53E-04	6.75E-05
5421754203085	542175	4203085	RESIDENT	2.73E-04	3.63E-04	1.01E-03	1.23E-04	1.94E-04	3.82E-04	1.49E-04	6.43E-05
5421854203085	542185	4203085	RESIDENT	2.57E-04	3.33E-04	8.58E-04	1.21E-04	1.92E-04	3.75E-04	1.45E-04	6.13E-05
5421954203085	542195	4203085	RESIDENT	2.42E-04	3.07E-04	7.40E-04	1.21E-04	1.90E-04	3.70E-04	1.43E-04	5.86E-05
5422054203085	542205	4203085	RESIDENT	2.27E-04	2.83E-04	6.46E-04	1.19E-04	1.88E-04	3.62E-04	1.39E-04	5.60E-05
5422154203085	542215	4203085	RESIDENT	2.14E-04	2.62E-04	5.69E-04	1.18E-04	1.85E-04	3.54E-04	1.34E-04	5.36E-05
5422254203085	542225	4203085	RESIDENT	2.00E-04	2.41E-04	5.00E-04	1.15E-04	1.78E-04	3.40E-04	1.25E-04	5.11E-05
5422354203085	542235	4203085	RESIDENT	1.88E-04	2.23E-04	4.45E-04	1.12E-04	1.73E-04	3.28E-04	1.20E-04	4.88E-05
5422454203085	542245	4203085	RESIDENT	1.77E-04	2.06E-04	3.97E-04	1.10E-04	1.69E-04	3.13E-04	1.14E-04	4.66E-05
5422554203085	542255	4203085	RESIDENT	1.68E-04	1.93E-04	3.61E-04	1.08E-04	1.66E-04	3.04E-04	1.11E-04	4.48E-05
5422654203085	542265	4203085	RESIDENT	1.61E-04	1.83E-04	3.33E-04	1.08E-04	1.66E-04	3.01E-04	1.09E-04	4.33E-05
5416954203095	541695	4203095	UCART1	1.27E-04	8.14E-05	5.96E-05	9.18E-05	1.56E-04	2.27E-04	1.61E-04	9.71E-05
5417054203095	541705	4203095	UCART1	1.36E-04	8.46E-05	6.17E-05	9.45E-05	1.61E-04	1.75E-04	1.66E-04	1.04E-04
5417154203095	541715	4203095	UCART1	1.46E-04	8.83E-05	6.42E-05	9.75E-05	1.66E-04	2.36E-04	1.71E-04	1.12E-04
5417654203095	541765	4203095	UCART1	2.04E-04	1.13E-04	7.84E-05	1.12E-04	1.89E-04	4.17E-04	1.92E-04	1.80E-04
5417754203095	541775	4203095	UCART1	2.17E-04	1.19E-04	8.18E-05	1.15E-04	1.94E-04	4.04E-04	1.96E-04	2.03E-04
5417854203095	541785	4203095	UCART1	2.29E-04	1.26E-04	8.53E-05	1.17E-04	1.97E-04	4.32E-04	1.98E-04	2.31E-04
5417954203095	541795	4203095	RESIDENT	2.42E-04	1.34E-04	8.94E-05	1.20E-04	2.02E-04	4.19E-04	2.01E-04	2.67E-04
5418054203095	541805	4203095	RESIDENT	2.55E-04	1.42E-04	9.35E-05	1.23E-04	2.05E-04	6.05E-04	2.03E-04	3.13E-04
5418154203095	541815	4203095	RESIDENT	2.68E-04	1.51E-04	9.79E-05	1.25E-04	2.08E-04	6.22E-04	2.04E-04	3.72E-04
5418254203095	541825	4203095	RESIDENT	2.82E-04	1.62E-04	1.03E-04	1.27E-04	2.11E-04	5.91E-04	2.06E-04	4.54E-04
5418354203095	541835	4203095	RESIDENT	2.96E-04	1.73E-04	1.08E-04	1.29E-04	2.14E-04	7.95E-04	2.08E-04	5.73E-04
5418454203095	541845	4203095	RESIDENT	3.10E-04	1.85E-04	1.13E-04	1.30E-04	2.16E-04	7.66E-04	2.10E-04	6.53E-04
5418554203095	541855	4203095	RESIDENT	3.24E-04	1.99E-04	1.19E-04	1.32E-04	2.20E-04	7.37E-04	2.10E-04	6.36E-04
5418754203095	541875	4203095	UCART1	3.49E-04	2.29E-04	1.32E-04	1.34E-04	2.23E-04	6.84E-04	2.09E-04	9.63E-04
5418854203095	541885	4203095	UCART1	3.60E-04	2.45E-04	1.39E-04	1.34E-04	2.21E-04	6.56E-04	2.06E-04	8.24E-04
5418954203095	541895	4203095	UCART1	3.77E-04	2.66E-04	1.47E-04	1.34E-04	2.22E-04	6.35E-04	2.05E-04	7.72E-04
5419054203095	541905	4203095	UCART1	3.95E-04	2.88E-04	1.55E-04	1.35E-04	2.22E-04	6.15E-04	2.04E-04	6.36E-04
5419154203095	541915	4203095	UCART1	4.17E-04	3.15E-04	1.64E-04	1.35E-04	2.24E-04	5.96E-04	2.03E-04	5.39E-04
5419254203095	541925	4203095	UCART1	4.37E-04	3.44E-04	1.74E-04	1.35E-04	2.23E-04	5.77E-04	2.02E-04	4.65E-04
5419354203095	541935	4203095	UCART1	4.58E-04	3.80E-04	1.85E-04	1.35E-04	2.22E-04	5.60E-04	2.00E-04	4.07E-04
5419454203095	541945	4203095	UCART1	4.86E-04	4.24E-04	1.99E-04	1.36E-04	2.24E-04	5.47E-04	2.00E-04	3.59E-04
5419554203095	541955	4203095	UCART1	5.21E-04	4.77E-04	2.13E-04	1.36E-04	2.24E-04	5.33E-04	1.98E-04	3.20E-04
5419654203095	541965	4203095	UCART1	5.69E-04	5.42E-04	2.28E-04	1.36E-04	2.23E-04	5.19E-04	1.96E-04	2.87E-04
5419754203095	541975	4203095	UCART1	6.21E-04	6.22E-04	2.45E-04	1.35E-04	2.21E-04	5.04E-04	1.94E-04	2.59E-04
5419854203095	541985	4203095	RESIDENT	6.71E-04	7.27E-04	2.65E-04	1.34E-04	2.19E-04	4.90E-04	1.92E-04	2.35E-04
5419954203095	541995	4203095	RESIDENT	7.14E-04	8.78E-04	2.90E-04	1.35E-04	2.20E-04	4.82E-04	1.90E-04	2.13E-04
5420054203095	542005	4203095	RESIDENT	7.38E-04	1.09E-03	3.17E-04	1.35E-04	2.20E-04	4.73E-04	1.89E-04	1.95E-04
5420154203095	542015	4203095	UCART1	7.44E-04	1.44E-03	3.49E-04	1.36E-04	2.20E-04	4.65E-04	1.87E-04	1.79E-04
5420254203095	542025	4203095	UCART1	7.28E-04	1.27E-03	3.87E-04	1.34E-04	2.18E-04	4.55E-04	1.85E-04	1.64E-04
5420354203095	542035	4203095	UCART1	7.04E-04	1.47E-03	4.34E-04	1.35E-04	2.17E-04	4.47E-04	1.83E-04	1.52E-04
5420454203095	542045	4203095	UCART1	6.65E-04	1.51E-03	4.90E-04	1.32E-04	2.14E-04	4.37E-04	1.80E-04	1.41E-04
5420554203095	542055	4203095	UCART1	6.19E-04	1.71E-03	5.61E-04	1.30E-04	2.09E-04	4.24E-04	1.76E-04	1.31E-04
5420954203095	542095	4203095	UCART1	4.45E-04	8.83E-04	1.14E-03	1.23E-04	1.93E-04	3.80E-04	1.54E-04	9.90E-05
5421054203095	542105	4203095	UCART1	4.16E-04	7.78E-04	1.30E-03	1.23E-04	1.94E-04	3.78E-04	1.55E-04	9.34E-05
5421154203095	542115	4203095	UCART1	3.91E-04	6.91E-04	1.33E-03	1.24E-04	1.96E-04	3.77E-04	1.56E-04	8.84E-05
5421254203095	542125	4203095	UCART1	3.64E-04	6.11E-04	1.51E-03	1.23E-04	1.93E-04	3.70E-04	1.52E-04	8.34E-05
5421354203095	542135	4203095	UCART1	3.42E-04	5.47E-04	1.49E-03	1.22E-04	1.93E-04	3.66E-04	1.51E-04	7.90E-05
5421454203095	542145	4203095	UCART1	3.23E-04	4.93E-04	1.61E-03	1.23E-04	1.94E-04	3.64E-04	1.51E-04	7.51E-05
5421554203095	542155	4203095	UCART1	3.03E-04	4.44E-04	1.48E-03	1.21E-04	1.91E-04	3.57E-04	1.48E-04	7.12E-05
5421654203095	542165	4203095	RESIDENT	2.85E-04	4.02E-04	1.20E-03	1.20E-04	1.89E-04	3.51E-04	1.45E-04	6.77E-05
5421754203095	542175	4203095	RESIDENT	2.67E-04	3.66E-04	1.00E-03	1.19E-04	1.86E-04	3.44E-04	1.40E-04	6.44E-05
5421854203095	542185	4203095	RESIDENT	2.51E-04	3.34E-04	8.50E-04	1.18E-04	1.84E-04	3.38E-04	1.36E-04	6.14E-05
5421954203095	542195	4203095	RESIDENT	2.37E-04	3.08E-04	7.34E-04	1.17E-04	1.82E-04	3.34E-04	1.34E-04	5.87E-05
5422054203095	542205	4203095	RESIDENT	2.23E-04	2.84E-04	6.41E-04	1.16E-04	1.80E-04	3.27E-04	1.30E-04	5.61E-05
5422154203095	542215	4203095	RESIDENT	2.10E-04	2.62E-04	5.64E-04	1.14E-04	1.76E-04	3.19E-04	1.25E-04	5.36E-05
5422254203095	542225	4203095	RESIDENT	1.97E-04	2.41E-04	4.97E-04	1.11E-04	1.71E-04	3.08E-04	1.19E-04	5.12E-05
5422354203095	542235	4203095	RESIDENT	1.85E-04	2.24E-04	4.44E-04	1.09E-04	1.67E-04	2.98E-04	1.14E-04	4.90E-05
5422454203095	542245	4203095	RESIDENT	1.76E-04	2.09E-04	4.01E-04	1.08E-04	1.65E-04	2.91E-04	1.11E-04	4.70E-05
5422554203095	542255	4203095	RESIDENT	1.67E-04	1.96E-04	3.65E-04	1.07E-04	1.63E-04	2.84E-04	1.08E-04	4.52E-05
5417254203105	541725	4203105	UCART1	1.53E-04	9.05E-05	6.57E-05	9.55E-05	1.59E-04	4.91E-04	1.58E-04	1.18E-04
5417354203105	541735	4203105	UCART1	1.64E-04	9.50E-05	6.86E-05	9.86E-05	1.64E-04	3.25E-04	1.62E-04	1.29E-04
5417454203105	541745	4203105	UCART1	1.73E-04	9.93E-05	7.11E-05	1.01E-04	1.68E-04	5.28E-04	1.65E-04	1.41E-04
5417554203105	541755	4203105	UCART1	1.84E-04	1.05E-04	7.41E-05	1.04E-04	1.72E-04	3.63E-04	1.69E-04	1.56E-04
5417654203105	541765	4203105	UCART1	1.94E-04	1.10E-04	7.70E-05	1.06E-04	1.75E-04	5.36E-04	1.70E-04	1.71E-04
5417754203105	541775	4203105	UCART1	2.04E-04	1.16E-04	8.03E-05	1.08E-04	1.79E-04	7.60E-04	1.73E-04	1.92E-04
5417854203105	541785	4203105	UCART1	2.11E-04	1.20E-04	8.28E-05	1.09E-04	1.79E-04	7.20E-04	1.71E-04	2.11E-04
5417954203105	541795	4203105	RESIDENT	2.27E-04	1.31E-04	8.80E-05	1.14E-04	1.88E-04	7.18E-04	1.82E-04	2.53E-04
5418054203105	541805	4203105	RESIDENT	2.39E-04	1.40E-04	9.24E-05	1.17E-04	1.93E-04	7.01E-04	1.85E-04	2.99E-04
5418154203105	541815	4203105	RESIDENT	2.49E-04	1.48E-04	9.64E-05	1.19E-04	1.95E-04	6.76E-04	1.86E-04	3.51E-04
5418254203105	541825	4203105	RESIDENT	2.61E-04	1.58E-04	1.01E-04	1.21E-04	1.98E-04	6.57E-04	1.88E-04	4.26E-04
5418354203105	541835	4203105	RESIDENT	2.74E-04	1.69E-04	1.06E-04	1.23E-04	2.01E-04	6.40E-04	1.89E-04	5.36E-04
5418454203105	541845	4203105	RESIDENT	2.87E-04	1.82E-04	1.12E-04	1.25E-04	2.04E-04	6.22E-04	1.92E-04	7.14E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418554203105	541855	4203105	RESIDENT	3.00E-04	1.95E-04	1.18E-04	1.27E-04	2.07E-04	6.06E-04	1.94E-04	6.23E-04
5418854203105	541885	4203105	UCART1	3.34E-04	2.42E-04	1.38E-04	1.29E-04	2.12E-04	5.56E-04	1.93E-04	8.70E-04
5418954203105	541895	4203105	UCART1	3.49E-04	2.60E-04	1.45E-04	1.29E-04	2.12E-04	5.39E-04	1.91E-04	8.14E-04
5419054203105	541905	4203105	UCART1	3.66E-04	2.82E-04	1.54E-04	1.30E-04	2.11E-04	5.24E-04	1.90E-04	6.65E-04
5419154203105	541915	4203105	UCART1	3.83E-04	3.06E-04	1.63E-04	1.29E-04	2.11E-04	5.08E-04	1.88E-04	5.59E-04
5419254203105	541925	4203105	UCART1	3.99E-04	3.33E-04	1.72E-04	1.29E-04	2.08E-04	4.92E-04	1.86E-04	4.79E-04
5419354203105	541935	4203105	RESIDENT	4.19E-04	3.68E-04	1.83E-04	1.29E-04	2.09E-04	4.81E-04	1.85E-04	4.18E-04
5419454203105	541945	4203105	RESIDENT	4.41E-04	4.09E-04	1.95E-04	1.29E-04	2.09E-04	4.69E-04	1.84E-04	3.68E-04
5419554203105	541955	4203105	RESIDENT	4.72E-04	4.59E-04	2.09E-04	1.30E-04	2.09E-04	4.59E-04	1.83E-04	3.27E-04
5419654203105	541965	4203105	RESIDENT	5.16E-04	5.22E-04	2.25E-04	1.30E-04	2.10E-04	4.51E-04	1.83E-04	2.92E-04
5419754203105	541975	4203105	UCART1	5.67E-04	6.03E-04	2.44E-04	1.31E-04	2.11E-04	4.44E-04	1.82E-04	2.63E-04
5419854203105	541985	4203105	RESIDENT	6.08E-04	6.95E-04	2.62E-04	1.29E-04	2.07E-04	4.29E-04	1.78E-04	2.38E-04
5419954203105	541995	4203105	RESIDENT	6.48E-04	8.37E-04	2.86E-04	1.29E-04	2.08E-04	4.24E-04	1.78E-04	2.16E-04
5420054203105	542005	4203105	RESIDENT	6.73E-04	1.04E-03	3.14E-04	1.30E-04	2.09E-04	4.18E-04	1.77E-04	1.97E-04
5420154203105	542015	4203105	UCART1	6.82E-04	1.35E-03	3.46E-04	1.30E-04	2.09E-04	4.12E-04	1.75E-04	1.80E-04
5420254203105	542025	4203105	UCART1	6.72E-04	1.16E-03	3.84E-04	1.29E-04	2.08E-04	4.04E-04	1.73E-04	1.66E-04
5420354203105	542035	4203105	UCART1	6.52E-04	1.41E-03	4.31E-04	1.28E-04	2.06E-04	3.96E-04	1.71E-04	1.53E-04
5420454203105	542045	4203105	UCART1	6.23E-04	1.55E-03	4.88E-04	1.28E-04	2.05E-04	3.89E-04	1.69E-04	1.41E-04
5420554203105	542055	4203105	UCART1	5.86E-04	1.74E-03	5.59E-04	1.26E-04	2.01E-04	3.80E-04	1.66E-04	1.31E-04
5421054203105	542105	4203105	UCART1	4.00E-04	7.90E-04	1.56E-03	1.19E-04	1.85E-04	3.40E-04	1.44E-04	9.36E-05
5421154203105	542115	4203105	UCART1	3.76E-04	7.00E-04	1.31E-03	1.19E-04	1.86E-04	3.39E-04	1.44E-04	8.85E-05
5421254203105	542125	4203105	UCART1	3.51E-04	6.19E-04	1.46E-03	1.18E-04	1.84E-04	3.34E-04	1.42E-04	8.35E-05
5421354203105	542135	4203105	UCART1	3.30E-04	5.53E-04	1.47E-03	1.18E-04	1.84E-04	3.31E-04	1.41E-04	7.92E-05
5421454203105	542145	4203105	UCART1	3.13E-04	4.99E-04	1.88E-03	1.19E-04	1.86E-04	3.30E-04	1.43E-04	7.53E-05
5421554203105	542155	4203105	UCART1	2.94E-04	4.48E-04	1.46E-03	1.18E-04	1.83E-04	3.24E-04	1.39E-04	7.14E-05
5421654203105	542165	4203105	RESIDENT	2.77E-04	4.06E-04	1.19E-03	1.17E-04	1.82E-04	3.19E-04	1.36E-04	6.79E-05
5421754203105	542175	4203105	RESIDENT	2.60E-04	3.67E-04	9.88E-04	1.15E-04	1.78E-04	3.12E-04	1.31E-04	6.46E-05
5421854203105	542185	4203105	RESIDENT	2.46E-04	3.36E-04	8.42E-04	1.14E-04	1.77E-04	3.08E-04	1.29E-04	6.16E-05
5421954203105	542195	4203105	RESIDENT	2.32E-04	3.09E-04	7.27E-04	1.13E-04	1.75E-04	3.03E-04	1.26E-04	5.88E-05
5422054203105	542205	4203105	RESIDENT	2.19E-04	2.84E-04	6.35E-04	1.12E-04	1.72E-04	2.97E-04	1.23E-04	5.62E-05
5422154203105	542215	4203105	RESIDENT	2.06E-04	2.62E-04	5.59E-04	1.10E-04	1.69E-04	2.90E-04	1.18E-04	5.37E-05
5422254203105	542225	4203105	RESIDENT	1.94E-04	2.43E-04	4.97E-04	1.09E-04	1.66E-04	2.83E-04	1.15E-04	5.14E-05
5422354203105	542235	4203105	RESIDENT	1.83E-04	2.25E-04	4.44E-04	1.07E-04	1.62E-04	2.75E-04	1.10E-04	4.92E-05
5422454203105	542245	4203105	RESIDENT	1.74E-04	2.10E-04	4.01E-04	1.06E-04	1.60E-04	2.68E-04	1.07E-04	4.73E-05
5422554203105	542255	4203105	RESIDENT	1.66E-04	1.97E-04	3.66E-04	1.05E-04	1.59E-04	2.63E-04	1.05E-04	4.55E-05
5417054203115	541705	4203115	UCART1	1.31E-04	8.05E-05	5.96E-05	8.45E-05	1.38E-04	2.89E-04	1.32E-04	9.69E-05
5417154203115	541715	4203115	UCART1	1.39E-04	8.42E-05	6.19E-05	8.73E-05	1.43E-04	3.95E-04	1.37E-04	1.05E-04
5417254203115	541725	4203115	UCART1	1.48E-04	8.81E-05	6.44E-05	9.01E-05	1.48E-04	4.15E-04	1.41E-04	1.14E-04
5417354203115	541735	4203115	UCART1	1.57E-04	9.23E-05	6.71E-05	9.29E-05	1.52E-04	6.35E-04	1.45E-04	1.24E-04
5417454203115	541745	4203115	UCART1	1.66E-04	9.65E-05	6.97E-05	9.52E-05	1.56E-04	6.29E-04	1.48E-04	1.35E-04
5417554203115	541755	4203115	UCART1	1.76E-04	1.02E-04	7.30E-05	9.83E-05	1.61E-04	6.22E-04	1.52E-04	1.50E-04
5417654203115	541765	4203115	UCART1	1.84E-04	1.07E-04	7.60E-05	1.01E-04	1.64E-04	6.08E-04	1.55E-04	1.66E-04
5417754203115	541775	4203115	RESIDENT	1.90E-04	1.11E-04	7.84E-05	1.01E-04	1.65E-04	5.82E-04	1.54E-04	1.81E-04
5417854203115	541785	4203115	RESIDENT	1.88E-04	1.11E-04	7.81E-05	9.80E-05	1.58E-04	5.05E-04	1.45E-04	1.87E-04
5417954203115	541795	4203115	RESIDENT	2.06E-04	1.24E-04	8.52E-05	1.05E-04	1.71E-04	5.53E-04	1.58E-04	2.31E-04
5418054203115	541805	4203115	RESIDENT	2.23E-04	1.36E-04	9.10E-05	1.11E-04	1.81E-04	5.65E-04	1.69E-04	2.85E-04
5418154203115	541815	4203115	RESIDENT	2.31E-04	1.44E-04	9.48E-05	1.12E-04	1.83E-04	5.48E-04	1.69E-04	3.32E-04
5418254203115	541825	4203115	RESIDENT	2.42E-04	1.54E-04	9.95E-05	1.15E-04	1.86E-04	5.39E-04	1.71E-04	4.01E-04
5418354203115	541835	4203115	RESIDENT	2.53E-04	1.64E-04	1.05E-04	1.17E-04	1.89E-04	5.29E-04	1.73E-04	4.99E-04
5418454203115	541845	4203115	RESIDENT	2.64E-04	1.76E-04	1.10E-04	1.19E-04	1.92E-04	5.19E-04	1.75E-04	6.53E-04
5418554203115	541855	4203115	RESIDENT	2.76E-04	1.91E-04	1.16E-04	1.21E-04	1.95E-04	5.11E-04	1.78E-04	5.66E-04
5418654203115	541865	4203115	UCART1	2.87E-04	2.05E-04	1.23E-04	1.23E-04	1.98E-04	5.02E-04	1.80E-04	7.02E-04
5418854203115	541885	4203115	RESIDENT	3.09E-04	2.36E-04	1.36E-04	1.24E-04	2.00E-04	4.77E-04	1.79E-04	8.99E-04
5418954203115	541895	4203115	RESIDENT	3.23E-04	2.54E-04	1.44E-04	1.24E-04	2.00E-04	4.65E-04	1.78E-04	8.60E-04
5419054203115	541905	4203115	RESIDENT	3.40E-04	2.76E-04	1.52E-04	1.25E-04	2.01E-04	4.54E-04	1.77E-04	6.96E-04
5419154203115	541915	4203115	RESIDENT	3.52E-04	2.97E-04	1.60E-04	1.24E-04	1.98E-04	4.40E-04	1.74E-04	5.80E-04
5419254203115	541925	4203115	RESIDENT	3.67E-04	3.23E-04	1.70E-04	1.24E-04	1.97E-04	4.29E-04	1.72E-04	4.95E-04
5419354203115	541935	4203115	RESIDENT	3.86E-04	3.59E-04	1.81E-04	1.25E-04	1.99E-04	4.22E-04	1.73E-04	4.30E-04
5419454203115	541945	4203115	RESIDENT	4.05E-04	3.97E-04	1.93E-04	1.25E-04	1.99E-04	4.13E-04	1.72E-04	3.77E-04
5419554203115	541955	4203115	RESIDENT	4.34E-04	4.47E-04	2.08E-04	1.25E-04	2.00E-04	4.07E-04	1.72E-04	3.34E-04
5419654203115	541965	4203115	RESIDENT	4.74E-04	5.08E-04	2.24E-04	1.26E-04	2.01E-04	4.01E-04	1.72E-04	2.98E-04
5419754203115	541975	4203115	UCART1	5.19E-04	5.83E-04	2.42E-04	1.26E-04	2.02E-04	3.94E-04	1.71E-04	2.67E-04
5419854203115	541985	4203115	RESIDENT	5.59E-04	6.75E-04	2.60E-04	1.25E-04	1.99E-04	3.85E-04	1.68E-04	2.42E-04
5419954203115	541995	4203115	RESIDENT	5.95E-04	8.05E-04	2.84E-04	1.25E-04	2.00E-04	3.79E-04	1.67E-04	2.19E-04
5420054203115	542005	4203115	RESIDENT	6.18E-04	9.88E-04	3.12E-04	1.25E-04	2.00E-04	3.74E-04	1.66E-04	1.99E-04
5420154203115	542015	4203115	UCART1	6.28E-04	1.27E-03	3.44E-04	1.25E-04	2.00E-04	3.69E-04	1.65E-04	1.82E-04
5420254203115	542025	4203115	UCART1	6.21E-04	1.38E-03	3.82E-04	1.24E-04	1.98E-04	3.62E-04	1.63E-04	1.67E-04
5420354203115	542035	4203115	UCART1	6.05E-04	1.37E-03	4.28E-04	1.23E-04	1.95E-04	3.55E-04	1.60E-04	1.54E-04
5420454203115	542045	4203115	UCART1	5.86E-04	1.50E-03	4.86E-04	1.24E-04	1.96E-04	3.51E-04	1.59E-04	1.42E-04
5420554203115	542055	4203115	UCART1	5.55E-04	1.44E-03	5.58E-04	1.22E-04	1.94E-04	3.45E-04	1.57E-04	1.32E-04
5421054203115	542105	4203115	UCART1	3.89E-04	8.15E-04	1.33E-03	1.16E-04	1.79E-04	3.12E-04	1.38E-04	9.42E-05
5421154203115	542115	4203115	UCART1	3.63E-04	7.14E-04	1.35E-03	1.16E-04	1.78E-04	3.09E-04	1.36E-04	8.88E-05
5421254203115	542125	4203115	UCART1	3.39E-04	6.27E-04	1.50E-03	1.14E-04	1.76E-04	3.03E-04	1.33E-04	8.37E-05
5421354203115	542135	4203115	UCART1	3.19E-04	5.60E-04	1.46E-03	1.14E-04	1.76E-04	3.01E-04	1.32E-04	7.93E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421454203115	542145	4203115	RESIDENT	3.03E-04	5.04E-04	1.85E-03	1.15E-04	1.78E-04	3.01E-04	1.34E-04	7.54E-05
5421554203115	542155	4203115	UCART1	2.86E-04	4.53E-04	1.44E-03	1.14E-04	1.77E-04	2.97E-04	1.32E-04	7.16E-05
5421654203115	542165	4203115	RESIDENT	2.69E-04	4.08E-04	1.17E-03	1.13E-04	1.73E-04	2.91E-04	1.27E-04	6.80E-05
5421754203115	542175	4203115	RESIDENT	2.54E-04	3.70E-04	9.76E-04	1.12E-04	1.71E-04	2.86E-04	1.24E-04	6.47E-05
5421854203115	542185	4203115	RESIDENT	2.40E-04	3.37E-04	8.32E-04	1.11E-04	1.69E-04	2.82E-04	1.21E-04	6.17E-05
5421954203115	542195	4203115	RESIDENT	2.27E-04	3.09E-04	7.18E-04	1.09E-04	1.67E-04	2.76E-04	1.18E-04	5.89E-05
5422054203115	542205	4203115	RESIDENT	2.14E-04	2.85E-04	6.28E-04	1.08E-04	1.65E-04	2.72E-04	1.16E-04	5.63E-05
5422154203115	542215	4203115	RESIDENT	2.02E-04	2.63E-04	5.55E-04	1.07E-04	1.63E-04	2.66E-04	1.13E-04	5.39E-05
5422254203115	542225	4203115	RESIDENT	1.91E-04	2.43E-04	4.93E-04	1.06E-04	1.60E-04	2.60E-04	1.09E-04	5.15E-05
5422354203115	542235	4203115	RESIDENT	1.81E-04	2.26E-04	4.43E-04	1.04E-04	1.58E-04	2.54E-04	1.06E-04	4.94E-05
5422454203115	542245	4203115	RESIDENT	1.72E-04	2.12E-04	4.01E-04	1.03E-04	1.56E-04	2.49E-04	1.04E-04	4.75E-05
5417154203125	541715	4203125	UCART1	1.35E-04	8.18E-05	6.07E-05	8.26E-05	1.33E-04	4.42E-04	1.23E-04	1.01E-04
5417254203125	541725	4203125	UCART1	1.42E-04	8.51E-05	6.28E-05	8.47E-05	1.37E-04	4.65E-04	1.26E-04	1.08E-04
5417354203125	541735	4203125	UCART1	1.50E-04	8.94E-05	6.56E-05	8.75E-05	1.41E-04	4.78E-04	1.30E-04	1.18E-04
5417454203125	541745	4203125	UCART1	1.58E-04	9.41E-05	6.84E-05	9.01E-05	1.45E-04	4.86E-04	1.34E-04	1.29E-04
5417554203125	541755	4203125	UCART1	1.67E-04	9.96E-05	7.17E-05	9.33E-05	1.51E-04	4.89E-04	1.39E-04	1.44E-04
5417654203125	541765	4203125	UCART1	1.74E-04	1.05E-04	7.47E-05	9.55E-05	1.54E-04	4.86E-04	1.41E-04	1.59E-04
5417754203125	541775	4203125	RESIDENT	1.75E-04	1.07E-04	7.57E-05	9.45E-05	1.51E-04	4.56E-04	1.37E-04	1.68E-04
5417854203125	541785	4203125	RESIDENT	1.72E-04	1.06E-04	7.49E-05	9.10E-05	1.44E-04	3.93E-04	1.29E-04	1.72E-04
5417954203125	541795	4203125	RESIDENT	1.85E-04	1.17E-04	8.10E-05	9.64E-05	1.53E-04	4.23E-04	1.37E-04	2.06E-04
5418054203125	541805	4203125	RESIDENT	2.07E-04	1.33E-04	8.94E-05	1.05E-04	1.69E-04	4.67E-04	1.54E-04	2.68E-04
5418154203125	541815	4203125	RESIDENT	2.13E-04	1.39E-04	9.29E-05	1.06E-04	1.70E-04	4.53E-04	1.53E-04	3.09E-04
5418254203125	541825	4203125	RESIDENT	2.21E-04	1.48E-04	9.70E-05	1.07E-04	1.72E-04	4.42E-04	1.53E-04	3.66E-04
5418354203125	541835	4203125	RESIDENT	2.29E-04	1.57E-04	1.02E-04	1.09E-04	1.74E-04	4.35E-04	1.55E-04	4.51E-04
5418454203125	541845	4203125	RESIDENT	2.41E-04	1.70E-04	1.08E-04	1.12E-04	1.79E-04	4.36E-04	1.59E-04	5.94E-04
5418554203125	541855	4203125	RESIDENT	2.53E-04	1.84E-04	1.14E-04	1.15E-04	1.84E-04	4.38E-04	1.63E-04	6.59E-04
5418654203125	541865	4203125	RESIDENT	2.66E-04	2.01E-04	1.22E-04	1.18E-04	1.88E-04	4.34E-04	1.67E-04	6.68E-04
5418854203125	541885	4203125	RESIDENT	2.87E-04	2.31E-04	1.35E-04	1.19E-04	1.89E-04	4.16E-04	1.66E-04	7.38E-04
5418954203125	541895	4203125	RESIDENT	3.01E-04	2.49E-04	1.43E-04	1.20E-04	1.90E-04	4.08E-04	1.66E-04	9.17E-04
5419054203125	541905	4203125	RESIDENT	3.16E-04	2.70E-04	1.51E-04	1.20E-04	1.91E-04	4.01E-04	1.66E-04	7.32E-04
5419154203125	541915	4203125	RESIDENT	3.27E-04	2.89E-04	1.59E-04	1.19E-04	1.88E-04	3.89E-04	1.62E-04	6.04E-04
5419254203125	541925	4203125	RESIDENT	3.35E-04	3.10E-04	1.66E-04	1.18E-04	1.85E-04	3.75E-04	1.56E-04	5.08E-04
5419354203125	541935	4203125	RESIDENT	3.56E-04	3.49E-04	1.80E-04	1.20E-04	1.89E-04	3.75E-04	1.62E-04	4.43E-04
5419454203125	541945	4203125	RESIDENT	3.76E-04	3.89E-04	1.92E-04	1.21E-04	1.91E-04	3.70E-04	1.62E-04	3.88E-04
5419554203125	541955	4203125	RESIDENT	3.99E-04	4.33E-04	2.05E-04	1.20E-04	1.90E-04	3.63E-04	1.61E-04	3.42E-04
5419654203125	541965	4203125	RESIDENT	4.34E-04	4.91E-04	2.21E-04	1.21E-04	1.91E-04	3.58E-04	1.60E-04	3.04E-04
5419754203125	541975	4203125	UCART1	4.76E-04	5.63E-04	2.39E-04	1.21E-04	1.92E-04	3.54E-04	1.60E-04	2.72E-04
5419854203125	541985	4203125	RESIDENT	5.13E-04	6.50E-04	2.59E-04	1.21E-04	1.91E-04	3.47E-04	1.58E-04	2.45E-04
5419954203125	541995	4203125	RESIDENT	5.47E-04	7.73E-04	2.82E-04	1.21E-04	1.91E-04	3.42E-04	1.57E-04	2.22E-04
5420054203125	542005	4203125	RESIDENT	5.68E-04	9.40E-04	3.09E-04	1.21E-04	1.91E-04	3.37E-04	1.56E-04	2.01E-04
5420154203125	542015	4203125	UCART1	5.78E-04	1.19E-03	3.41E-04	1.21E-04	1.90E-04	3.33E-04	1.55E-04	1.84E-04
5420254203125	542025	4203125	UCART1	5.76E-04	1.34E-03	3.79E-04	1.20E-04	1.89E-04	3.28E-04	1.53E-04	1.69E-04
5420354203125	542035	4203125	UCART1	5.64E-04	1.30E-03	4.25E-04	1.19E-04	1.87E-04	3.22E-04	1.51E-04	1.55E-04
5420454203125	542045	4203125	UCART1	5.49E-04	1.52E-03	4.83E-04	1.19E-04	1.88E-04	3.19E-04	1.50E-04	1.43E-04
5420554203125	542055	4203125	UCART1	5.23E-04	1.85E-03	5.56E-04	1.18E-04	1.84E-04	3.13E-04	1.47E-04	1.33E-04
5421054203125	542105	4203125	UCART1	3.77E-04	8.37E-04	1.35E-03	1.13E-04	1.73E-04	2.87E-04	1.31E-04	9.45E-05
5421154203125	542115	4203125	UCART1	3.50E-04	7.24E-04	1.31E-03	1.12E-04	1.70E-04	2.82E-04	1.28E-04	8.89E-05
5421254203125	542125	4203125	UCART1	3.27E-04	6.35E-04	1.44E-03	1.11E-04	1.69E-04	2.78E-04	1.25E-04	8.38E-05
5421354203125	542135	4203125	UCART1	3.09E-04	5.66E-04	1.43E-03	1.11E-04	1.69E-04	2.77E-04	1.25E-04	7.95E-05
5421454203125	542145	4203125	RESIDENT	2.93E-04	5.09E-04	1.81E-03	1.11E-04	1.71E-04	2.77E-04	1.26E-04	7.56E-05
5421554203125	542155	4203125	UCART1	2.77E-04	4.57E-04	1.41E-03	1.11E-04	1.70E-04	2.73E-04	1.25E-04	7.18E-05
5421654203125	542165	4203125	UCART1	2.61E-04	4.11E-04	1.15E-03	1.10E-04	1.67E-04	2.68E-04	1.21E-04	6.82E-05
5421754203125	542175	4203125	RESIDENT	2.47E-04	3.72E-04	9.64E-04	1.08E-04	1.65E-04	2.64E-04	1.18E-04	6.49E-05
5421854203125	542185	4203125	RESIDENT	2.34E-04	3.39E-04	8.22E-04	1.07E-04	1.63E-04	2.59E-04	1.16E-04	6.19E-05
5421954203125	542195	4203125	RESIDENT	2.22E-04	3.11E-04	7.12E-04	1.07E-04	1.61E-04	2.55E-04	1.13E-04	5.91E-05
5422054203125	542205	4203125	RESIDENT	2.10E-04	2.86E-04	6.23E-04	1.06E-04	1.60E-04	2.51E-04	1.11E-04	5.65E-05
5422154203125	542215	4203125	RESIDENT	1.99E-04	2.64E-04	5.50E-04	1.04E-04	1.57E-04	2.46E-04	1.08E-04	5.40E-05
5422254203125	542225	4203125	RESIDENT	1.88E-04	2.44E-04	4.90E-04	1.03E-04	1.55E-04	2.41E-04	1.05E-04	5.17E-05
5422354203125	542235	4203125	RESIDENT	1.78E-04	2.27E-04	4.39E-04	1.02E-04	1.52E-04	2.35E-04	1.02E-04	4.95E-05
5417154203135	541715	4203135	UCART1	1.30E-04	7.95E-05	5.93E-05	7.79E-05	1.24E-04	3.34E-04	1.10E-04	9.66E-05
5417254203135	541725	4203135	UCART1	1.36E-04	8.27E-05	6.14E-05	7.99E-05	1.27E-04	3.56E-04	1.14E-04	1.04E-04
5417354203135	541735	4203135	UCART1	1.43E-04	8.66E-05	6.39E-05	8.24E-05	1.31E-04	3.71E-04	1.17E-04	1.13E-04
5417454203135	541745	4203135	UCART1	1.50E-04	9.14E-05	6.69E-05	8.53E-05	1.36E-04	3.86E-04	1.22E-04	1.24E-04
5417554203135	541755	4203135	UCART1	1.57E-04	9.64E-05	6.99E-05	8.79E-05	1.40E-04	3.91E-04	1.25E-04	1.37E-04
5417654203135	541765	4203135	UCART1	1.62E-04	1.01E-04	7.28E-05	8.99E-05	1.43E-04	3.93E-04	1.28E-04	1.51E-04
5417754203135	541775	4203135	RESIDENT	1.64E-04	1.03E-04	7.39E-05	8.93E-05	1.41E-04	3.71E-04	1.25E-04	1.60E-04
5417854203135	541785	4203135	RESIDENT	1.65E-04	1.06E-04	7.50E-05	8.86E-05	1.39E-04	3.45E-04	1.22E-04	1.71E-04
5417954203135	541795	4203135	RESIDENT	1.73E-04	1.13E-04	7.94E-05	9.17E-05	1.44E-04	3.53E-04	1.26E-04	1.97E-04
5418054203135	541805	4203135	RESIDENT	1.85E-04	1.24E-04	8.51E-05	9.60E-05	1.52E-04	3.70E-04	1.33E-04	2.36E-04
5418154203135	541815	4203135	RESIDENT	1.90E-04	1.30E-04	8.85E-05	9.70E-05	1.53E-04	3.60E-04	1.33E-04	2.70E-04
5418254203135	541825	4203135	RESIDENT	1.96E-04	1.37E-04	9.25E-05	9.81E-05	1.54E-04	3.51E-04	1.33E-04	3.15E-04
5418354203135	541835	4203135	RESIDENT	2.04E-04	1.47E-04	9.76E-05	1.00E-04	1.58E-04	3.48E-04	1.36E-04	3.85E-04
5418454203135	541845	4203135	RESIDENT	2.14E-04	1.60E-04	1.04E-04	1.03E-04	1.63E-04	3.53E-04	1.40E-04	5.03E-04
5418554203135	541855	4203135	RESIDENT	2.27E-04	1.75E-04	1.11E-04	1.07E-04	1.69E-04	3.64E-04	1.46E-04	6.04E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418654203135	541865	4203135	RESIDENT	2.44E-04	1.94E-04	1.19E-04	1.12E-04	1.77E-04	3.77E-04	1.53E-04	6.22E-04
5418854203135	541885	4203135	UCART1	2.69E-04	2.26E-04	1.34E-04	1.15E-04	1.81E-04	3.69E-04	1.56E-04	7.58E-04
5418954203135	541895	4203135	UCART1	2.81E-04	2.43E-04	1.41E-04	1.15E-04	1.81E-04	3.62E-04	1.55E-04	8.27E-04
5419054203135	541905	4203135	UCART1	2.94E-04	2.63E-04	1.49E-04	1.15E-04	1.81E-04	3.56E-04	1.55E-04	7.72E-04
5419154203135	541915	4203135	UCART1	3.06E-04	2.84E-04	1.58E-04	1.15E-04	1.81E-04	3.49E-04	1.53E-04	6.33E-04
5419254203135	541925	4203135	RESIDENT	3.11E-04	3.00E-04	1.65E-04	1.13E-04	1.76E-04	3.33E-04	1.47E-04	5.26E-04
5419354203135	541935	4203135	RESIDENT	3.31E-04	3.40E-04	1.78E-04	1.16E-04	1.81E-04	3.37E-04	1.52E-04	4.58E-04
5419454203135	541945	4203135	RESIDENT	3.49E-04	3.79E-04	1.91E-04	1.17E-04	1.83E-04	3.34E-04	1.52E-04	3.98E-04
5419554203135	541955	4203135	RESIDENT	3.70E-04	4.22E-04	2.04E-04	1.16E-04	1.82E-04	3.28E-04	1.51E-04	3.50E-04
5419654203135	541965	4203135	RESIDENT	4.01E-04	4.76E-04	2.20E-04	1.17E-04	1.83E-04	3.25E-04	1.51E-04	3.10E-04
5419754203135	541975	4203135	UCART1	4.38E-04	5.44E-04	2.37E-04	1.17E-04	1.83E-04	3.20E-04	1.51E-04	2.77E-04
5419854203135	541985	4203135	UCART1	4.73E-04	6.27E-04	2.56E-04	1.17E-04	1.82E-04	3.15E-04	1.49E-04	2.49E-04
5419954203135	541995	4203135	RESIDENT	5.03E-04	7.40E-04	2.79E-04	1.17E-04	1.82E-04	3.11E-04	1.48E-04	2.25E-04
5420054203135	542005	4203135	RESIDENT	5.24E-04	8.96E-04	3.06E-04	1.17E-04	1.82E-04	3.07E-04	1.47E-04	2.04E-04
5420154203135	542015	4203135	RESIDENT	5.33E-04	1.12E-03	3.38E-04	1.16E-04	1.81E-04	3.03E-04	1.45E-04	1.86E-04
5420254203135	542025	4203135	UCART1	5.35E-04	1.22E-03	3.76E-04	1.16E-04	1.81E-04	2.99E-04	1.44E-04	1.70E-04
5420354203135	542035	4203135	UCART1	5.27E-04	1.26E-03	4.23E-04	1.16E-04	1.80E-04	2.95E-04	1.43E-04	1.56E-04
5420454203135	542045	4203135	UCART1	5.16E-04	1.45E-03	4.81E-04	1.16E-04	1.79E-04	2.92E-04	1.42E-04	1.44E-04
5420554203135	542055	4203135	UCART1	4.92E-04	1.46E-03	5.54E-04	1.14E-04	1.76E-04	2.86E-04	1.37E-04	1.33E-04
5420654203135	542065	4203135	UCART1	4.50E-04	1.79E-03	6.26E-04	1.09E-04	1.66E-04	2.59E-04	1.27E-04	1.22E-04
5421054203135	542105	4203135	UCART1	3.65E-04	8.59E-04	1.36E-03	1.10E-04	1.67E-04	2.66E-04	1.25E-04	9.49E-05
5421154203135	542115	4203135	UCART1	3.39E-04	7.38E-04	1.36E-03	1.08E-04	1.64E-04	2.60E-04	1.21E-04	8.90E-05
5421254203135	542125	4203135	UCART1	3.16E-04	6.43E-04	1.48E-03	1.07E-04	1.61E-04	2.56E-04	1.18E-04	8.39E-05
5421354203135	542135	4203135	UCART1	3.00E-04	5.75E-04	1.42E-03	1.08E-04	1.63E-04	2.56E-04	1.19E-04	7.97E-05
5421454203135	542145	4203135	RESIDENT	2.85E-04	5.14E-04	1.77E-03	1.08E-04	1.64E-04	2.56E-04	1.20E-04	7.58E-05
5421554203135	542155	4203135	UCART1	2.69E-04	4.60E-04	1.39E-03	1.08E-04	1.63E-04	2.52E-04	1.18E-04	7.19E-05
5421654203135	542165	4203135	UCART1	2.54E-04	4.13E-04	1.13E-03	1.06E-04	1.61E-04	2.48E-04	1.15E-04	6.83E-05
5421754203135	542175	4203135	RESIDENT	2.40E-04	3.74E-04	9.50E-04	1.05E-04	1.59E-04	2.44E-04	1.13E-04	6.50E-05
5421854203135	542185	4203135	RESIDENT	2.28E-04	3.39E-04	8.10E-04	1.04E-04	1.56E-04	2.40E-04	1.10E-04	6.19E-05
5421954203135	542195	4203135	RESIDENT	2.17E-04	3.11E-04	7.02E-04	1.03E-04	1.55E-04	2.36E-04	1.08E-04	5.91E-05
5422054203135	542205	4203135	RESIDENT	2.06E-04	2.87E-04	6.16E-04	1.03E-04	1.54E-04	2.33E-04	1.06E-04	5.66E-05
5422154203135	542215	4203135	RESIDENT	1.95E-04	2.64E-04	5.45E-04	1.02E-04	1.52E-04	2.28E-04	1.03E-04	5.41E-05
5422254203135	542225	4203135	RESIDENT	1.85E-04	2.44E-04	4.85E-04	1.00E-04	1.49E-04	2.23E-04	1.00E-04	5.18E-05
5422354203135	542235	4203135	RESIDENT	1.76E-04	2.27E-04	4.37E-04	9.92E-05	1.48E-04	2.19E-04	9.81E-05	4.97E-05
5417254203145	541725	4203145	RESIDENT	1.29E-04	8.01E-05	6.00E-05	7.52E-05	1.18E-04	2.79E-04	1.02E-04	9.90E-05
5417354203145	541735	4203145	RESIDENT	1.35E-04	8.38E-05	6.23E-05	7.75E-05	1.22E-04	2.94E-04	1.06E-04	1.07E-04
5417454203145	541745	4203145	RESIDENT	1.41E-04	8.84E-05	6.51E-05	8.03E-05	1.26E-04	3.10E-04	1.10E-04	1.18E-04
5417554203145	541755	4203145	RESIDENT	1.45E-04	9.23E-05	6.75E-05	8.21E-05	1.29E-04	3.14E-04	1.12E-04	1.29E-04
5417654203145	541765	4203145	UCART1	1.50E-04	9.65E-05	7.00E-05	8.38E-05	1.31E-04	3.13E-04	1.14E-04	1.40E-04
5417754203145	541775	4203145	RESIDENT	1.53E-04	1.00E-04	7.21E-05	8.47E-05	1.32E-04	3.08E-04	1.14E-04	1.52E-04
5417854203145	541785	4203145	RESIDENT	1.56E-04	1.05E-04	7.45E-05	8.55E-05	1.33E-04	3.01E-04	1.15E-04	1.67E-04
5417954203145	541795	4203145	RESIDENT	1.62E-04	1.11E-04	7.80E-05	8.76E-05	1.37E-04	3.05E-04	1.17E-04	1.88E-04
5418054203145	541805	4203145	RESIDENT	1.66E-04	1.16E-04	8.08E-05	8.83E-05	1.37E-04	2.97E-04	1.17E-04	2.10E-04
5418154203145	541815	4203145	RESIDENT	1.72E-04	1.22E-04	8.42E-05	8.96E-05	1.39E-04	2.93E-04	1.18E-04	2.40E-04
5418254203145	541825	4203145	RESIDENT	1.77E-04	1.29E-04	8.81E-05	9.09E-05	1.41E-04	2.89E-04	1.19E-04	2.79E-04
5418354203145	541835	4203145	RESIDENT	1.85E-04	1.40E-04	9.37E-05	9.35E-05	1.45E-04	2.93E-04	1.22E-04	3.43E-04
5418454203145	541845	4203145	RESIDENT	1.94E-04	1.52E-04	1.00E-04	9.67E-05	1.50E-04	3.00E-04	1.26E-04	4.47E-04
5418554203145	541855	4203145	RESIDENT	2.06E-04	1.66E-04	1.08E-04	1.00E-04	1.56E-04	3.08E-04	1.31E-04	6.25E-04
5418654203145	541865	4203145	RESIDENT	2.23E-04	1.85E-04	1.16E-04	1.05E-04	1.65E-04	3.26E-04	1.39E-04	5.82E-04
5418954203145	541895	4203145	UCART1	2.63E-04	2.37E-04	1.39E-04	1.10E-04	1.72E-04	3.24E-04	1.44E-04	8.60E-04
5419054203145	541905	4203145	UCART1	2.74E-04	2.56E-04	1.47E-04	1.11E-04	1.73E-04	3.20E-04	1.44E-04	8.16E-04
5419154203145	541915	4203145	UCART1	2.86E-04	2.78E-04	1.56E-04	1.11E-04	1.73E-04	3.16E-04	1.44E-04	6.63E-04
5419254203145	541925	4203145	RESIDENT	2.97E-04	3.03E-04	1.66E-04	1.12E-04	1.73E-04	3.11E-04	1.43E-04	5.55E-04
5419354203145	541935	4203145	UCART1	3.10E-04	3.34E-04	1.77E-04	1.12E-04	1.75E-04	3.08E-04	1.44E-04	4.74E-04
5419454203145	541945	4203145	UCART1	3.25E-04	3.69E-04	1.89E-04	1.13E-04	1.75E-04	3.04E-04	1.44E-04	4.10E-04
5419554203145	541955	4203145	UCART1	3.44E-04	4.10E-04	2.02E-04	1.13E-04	1.75E-04	2.99E-04	1.43E-04	3.59E-04
5419654203145	541965	4203145	UCART1	3.71E-04	4.60E-04	2.17E-04	1.13E-04	1.75E-04	2.95E-04	1.42E-04	3.17E-04
5419754203145	541975	4203145	UCART1	4.05E-04	5.26E-04	2.35E-04	1.13E-04	1.76E-04	2.93E-04	1.42E-04	2.82E-04
5419854203145	541985	4203145	UCART1	4.37E-04	6.03E-04	2.54E-04	1.13E-04	1.74E-04	2.87E-04	1.40E-04	2.53E-04
5419954203145	541995	4203145	RESIDENT	4.64E-04	7.07E-04	2.76E-04	1.12E-04	1.73E-04	2.84E-04	1.39E-04	2.28E-04
5420054203145	542005	4203145	RESIDENT	4.84E-04	8.52E-04	3.04E-04	1.12E-04	1.73E-04	2.81E-04	1.38E-04	2.06E-04
5420154203145	542015	4203145	RESIDENT	4.94E-04	1.06E-03	3.35E-04	1.12E-04	1.73E-04	2.78E-04	1.37E-04	1.87E-04
5420254203145	542025	4203145	UCART1	4.99E-04	1.40E-03	3.74E-04	1.13E-04	1.74E-04	2.75E-04	1.37E-04	1.71E-04
5420354203145	542035	4203145	UCART1	4.94E-04	1.18E-03	4.20E-04	1.12E-04	1.73E-04	2.72E-04	1.35E-04	1.57E-04
5420454203145	542045	4203145	UCART1	4.84E-04	1.44E-03	4.78E-04	1.12E-04	1.72E-04	2.69E-04	1.34E-04	1.45E-04
5420554203145	542055	4203145	UCART1	4.66E-04	1.92E-03	5.52E-04	1.10E-04	1.69E-04	2.64E-04	1.30E-04	1.34E-04
5420654203145	542065	4203145	UCART1	4.17E-04	1.46E-03	6.09E-04	1.03E-04	1.56E-04	2.30E-04	1.17E-04	1.21E-04
5421054203145	542105	4203145	UCART1	3.53E-04	8.82E-04	1.11E-03	1.06E-04	1.60E-04	2.46E-04	1.19E-04	9.51E-05
5421154203145	542115	4203145	UCART1	3.29E-04	7.52E-04	1.31E-03	1.05E-04	1.57E-04	2.41E-04	1.15E-04	8.92E-05
5421254203145	542125	4203145	UCART1	3.07E-04	6.52E-04	1.42E-03	1.04E-04	1.55E-04	2.37E-04	1.12E-04	8.40E-05
5421354203145	542135	4203145	UCART1	2.92E-04	5.82E-04	1.40E-03	1.04E-04	1.57E-04	2.38E-04	1.13E-04	7.98E-05
5421454203145	542145	4203145	RESIDENT	2.77E-04	5.19E-04	1.73E-03	1.05E-04	1.58E-04	2.37E-04	1.14E-04	7.59E-05
5421554203145	542155	4203145	UCART1	2.61E-04	4.64E-04	1.36E-03	1.04E-04	1.57E-04	2.34E-04	1.12E-04	7.21E-05
5421654203145	542165	4203145	UCART1	2.47E-04	4.16E-04	1.11E-03	1.03E-04	1.55E-04	2.30E-04	1.10E-04	6.84E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421754203145	542175	4203145	RESIDENT	2.34E-04	3.75E-04	9.35E-04	1.02E-04	1.53E-04	2.27E-04	1.07E-04	6.51E-05
5421854203145	542185	4203145	RESIDENT	2.22E-04	3.40E-04	7.97E-04	1.01E-04	1.50E-04	2.22E-04	1.04E-04	6.20E-05
5421954203145	542195	4203145	RESIDENT	2.11E-04	3.11E-04	6.91E-04	1.00E-04	1.49E-04	2.19E-04	1.02E-04	5.92E-05
5422054203145	542205	4203145	RESIDENT	2.01E-04	2.86E-04	6.07E-04	9.95E-05	1.48E-04	2.16E-04	1.00E-04	5.66E-05
5422154203145	542215	4203145	RESIDENT	1.91E-04	2.64E-04	5.39E-04	9.87E-05	1.46E-04	2.12E-04	9.87E-05	5.42E-05
5422254203145	542225	4203145	RESIDENT	1.82E-04	2.45E-04	4.80E-04	9.75E-05	1.44E-04	2.08E-04	9.62E-05	5.19E-05
5417354203155	541735	4203155	RESIDENT	1.28E-04	8.19E-05	6.13E-05	7.39E-05	1.15E-04	2.45E-04	9.73E-05	1.04E-04
5417454203155	541745	4203155	RESIDENT	1.32E-04	8.59E-05	6.38E-05	7.60E-05	1.18E-04	2.55E-04	1.00E-04	1.13E-04
5417554203155	541755	4203155	RESIDENT	1.36E-04	8.96E-05	6.60E-05	7.76E-05	1.20E-04	2.59E-04	1.02E-04	1.22E-04
5417654203155	541765	4203155	RESIDENT	1.39E-04	9.34E-05	6.82E-05	7.89E-05	1.22E-04	2.61E-04	1.04E-04	1.33E-04
5417754203155	541775	4203155	UCART1	1.42E-04	9.74E-05	7.05E-05	8.01E-05	1.24E-04	2.62E-04	1.05E-04	1.45E-04
5417854203155	541785	4203155	UCART1	1.45E-04	1.01E-04	7.28E-05	8.09E-05	1.25E-04	2.56E-04	1.05E-04	1.58E-04
5417954203155	541795	4203155	UCART1	1.51E-04	1.07E-04	7.59E-05	8.27E-05	1.28E-04	2.59E-04	1.07E-04	1.77E-04
5418054203155	541805	4203155	RESIDENT	1.54E-04	1.12E-04	7.86E-05	8.35E-05	1.29E-04	2.55E-04	1.07E-04	1.97E-04
5418154203155	541815	4203155	RESIDENT	1.56E-04	1.16E-04	8.09E-05	8.35E-05	1.28E-04	2.46E-04	1.06E-04	2.19E-04
5418254203155	541825	4203155	RESIDENT	1.61E-04	1.23E-04	8.46E-05	8.49E-05	1.30E-04	2.45E-04	1.08E-04	2.53E-04
5418354203155	541835	4203155	RESIDENT	1.68E-04	1.32E-04	8.96E-05	8.72E-05	1.34E-04	2.48E-04	1.11E-04	3.06E-04
5418454203155	541845	4203155	RESIDENT	1.79E-04	1.47E-04	9.76E-05	9.18E-05	1.42E-04	2.62E-04	1.17E-04	4.04E-04
5418554203155	541855	4203155	RESIDENT	1.91E-04	1.62E-04	1.06E-04	9.57E-05	1.48E-04	2.72E-04	1.22E-04	5.71E-04
5418654203155	541865	4203155	RESIDENT	2.07E-04	1.80E-04	1.14E-04	1.01E-04	1.56E-04	2.87E-04	1.29E-04	6.85E-04
5418754203155	541875	4203155	UCART1	2.24E-04	2.00E-04	1.23E-04	1.05E-04	1.63E-04	2.98E-04	1.35E-04	6.93E-04
5418954203155	541895	4203155	UCART1	2.47E-04	2.32E-04	1.38E-04	1.07E-04	1.65E-04	2.94E-04	1.36E-04	9.06E-04
5419054203155	541905	4203155	UCART1	2.58E-04	2.50E-04	1.46E-04	1.07E-04	1.65E-04	2.90E-04	1.35E-04	8.70E-04
5419154203155	541915	4203155	UCART1	2.68E-04	2.72E-04	1.54E-04	1.07E-04	1.66E-04	2.87E-04	1.35E-04	6.97E-04
5419254203155	541925	4203155	UCART1	2.78E-04	2.97E-04	1.64E-04	1.08E-04	1.67E-04	2.84E-04	1.36E-04	5.78E-04
5419354203155	541935	4203155	UCART1	2.90E-04	3.26E-04	1.75E-04	1.09E-04	1.68E-04	2.81E-04	1.36E-04	4.90E-04
5419454203155	541945	4203155	UCART1	3.03E-04	3.60E-04	1.87E-04	1.09E-04	1.68E-04	2.78E-04	1.36E-04	4.22E-04
5419554203155	541955	4203155	RESIDENT	3.19E-04	3.97E-04	2.00E-04	1.08E-04	1.66E-04	2.73E-04	1.34E-04	3.68E-04
5419654203155	541965	4203155	RESIDENT	3.41E-04	4.42E-04	2.14E-04	1.08E-04	1.65E-04	2.69E-04	1.31E-04	3.24E-04
5419754203155	541975	4203155	RESIDENT	3.76E-04	5.09E-04	2.33E-04	1.10E-04	1.68E-04	2.69E-04	1.34E-04	2.87E-04
5419854203155	541985	4203155	UCART1	4.05E-04	5.82E-04	2.52E-04	1.09E-04	1.67E-04	2.65E-04	1.32E-04	2.56E-04
5419954203155	541995	4203155	RESIDENT	4.32E-04	6.81E-04	2.74E-04	1.09E-04	1.67E-04	2.62E-04	1.32E-04	2.30E-04
5420054203155	542005	4203155	RESIDENT	4.50E-04	8.15E-04	3.01E-04	1.09E-04	1.67E-04	2.59E-04	1.31E-04	2.08E-04
5420154203155	542015	4203155	RESIDENT	4.61E-04	1.01E-03	3.33E-04	1.09E-04	1.66E-04	2.57E-04	1.30E-04	1.89E-04
5420254203155	542025	4203155	UCART1	4.66E-04	1.31E-03	3.71E-04	1.09E-04	1.67E-04	2.55E-04	1.30E-04	1.72E-04
5420354203155	542035	4203155	UCART1	4.61E-04	1.14E-03	4.17E-04	1.08E-04	1.65E-04	2.51E-04	1.27E-04	1.58E-04
5420454203155	542045	4203155	UCART1	4.55E-04	1.36E-03	4.76E-04	1.08E-04	1.65E-04	2.49E-04	1.26E-04	1.46E-04
5420554203155	542055	4203155	UCART1	4.42E-04	1.46E-03	5.50E-04	1.08E-04	1.64E-04	2.46E-04	1.25E-04	1.35E-04
5420654203155	542065	4203155	UCART1	4.00E-04	1.26E-03	6.13E-04	1.01E-04	1.51E-04	2.18E-04	1.12E-04	1.22E-04
5421154203155	542115	4203155	UCART1	3.18E-04	7.66E-04	1.37E-03	1.02E-04	1.51E-04	2.24E-04	1.09E-04	8.93E-05
5421254203155	542125	4203155	UCART1	2.98E-04	6.62E-04	1.46E-03	1.01E-04	1.50E-04	2.18E-04	1.07E-04	8.42E-05
5421354203155	542135	4203155	UCART1	2.84E-04	5.91E-04	1.75E-03	1.02E-04	1.52E-04	2.22E-04	1.09E-04	8.01E-05
5421454203155	542145	4203155	RESIDENT	2.69E-04	5.23E-04	1.69E-03	1.02E-04	1.52E-04	2.21E-04	1.08E-04	7.60E-05
5421554203155	542155	4203155	UCART1	2.54E-04	4.67E-04	1.33E-03	1.01E-04	1.51E-04	2.18E-04	1.07E-04	7.22E-05
5421654203155	542165	4203155	UCART1	2.40E-04	4.18E-04	1.09E-03	1.01E-04	1.49E-04	2.15E-04	1.05E-04	6.85E-05
5421754203155	542175	4203155	RESIDENT	2.28E-04	3.77E-04	9.20E-04	9.98E-05	1.48E-04	2.12E-04	1.03E-04	6.52E-05
5421854203155	542185	4203155	RESIDENT	2.17E-04	3.42E-04	7.88E-04	9.90E-05	1.46E-04	2.09E-04	1.01E-04	6.22E-05
5421954203155	542195	4203155	RESIDENT	2.06E-04	3.13E-04	6.84E-04	9.82E-05	1.45E-04	2.06E-04	9.92E-05	5.94E-05
5422054203155	542205	4203155	RESIDENT	1.96E-04	2.87E-04	5.99E-04	9.69E-05	1.43E-04	2.02E-04	9.65E-05	5.67E-05
5422154203155	542215	4203155	RESIDENT	1.87E-04	2.64E-04	5.31E-04	9.59E-05	1.41E-04	1.98E-04	9.44E-05	5.42E-05
5417454203165	541745	4203165	RESIDENT	1.23E-04	8.23E-05	6.17E-05	7.10E-05	1.09E-04	2.09E-04	9.03E-05	1.06E-04
5417554203165	541755	4203165	RESIDENT	1.26E-04	8.59E-05	6.39E-05	7.26E-05	1.11E-04	2.15E-04	9.24E-05	1.15E-04
5417654203165	541765	4203165	RESIDENT	1.29E-04	9.01E-05	6.64E-05	7.44E-05	1.14E-04	2.19E-04	9.45E-05	1.25E-04
5417754203165	541775	4203165	UCART1	1.31E-04	9.28E-05	6.79E-05	7.46E-05	1.14E-04	2.16E-04	9.41E-05	1.34E-04
5417854203165	541785	4203165	UCART1	1.30E-04	9.37E-05	6.82E-05	7.33E-05	1.11E-04	2.04E-04	9.12E-05	1.40E-04
5417954203165	541795	4203165	UCART1	1.41E-04	1.04E-04	7.45E-05	7.88E-05	1.20E-04	2.25E-04	9.93E-05	1.69E-04
5418054203165	541805	4203165	UCART1	1.44E-04	1.09E-04	7.70E-05	7.94E-05	1.21E-04	2.22E-04	9.95E-05	1.87E-04
5418154203165	541815	4203165	RESIDENT	1.42E-04	1.10E-04	7.73E-05	7.74E-05	1.18E-04	2.07E-04	9.55E-05	1.98E-04
5418254203165	541825	4203165	UCART1	1.47E-04	1.17E-04	8.15E-05	7.94E-05	1.21E-04	2.10E-04	9.78E-05	2.30E-04
5418354203165	541835	4203165	UCART1	1.55E-04	1.28E-04	8.76E-05	8.29E-05	1.26E-04	2.20E-04	1.02E-04	2.84E-04
5418454203165	541845	4203165	UCART1	1.67E-04	1.42E-04	9.58E-05	8.77E-05	1.34E-04	2.33E-04	1.09E-04	3.73E-04
5418554203165	541855	4203165	UCART1	1.79E-04	1.58E-04	1.04E-04	9.20E-05	1.41E-04	2.45E-04	1.15E-04	5.23E-04
5418654203165	541865	4203165	UCART1	1.95E-04	1.76E-04	1.13E-04	9.67E-05	1.49E-04	2.58E-04	1.21E-04	6.19E-04
5418754203165	541875	4203165	UCART1	2.11E-04	1.95E-04	1.22E-04	1.01E-04	1.55E-04	2.69E-04	1.27E-04	6.43E-04
5418954203165	541895	4203165	UCART1	2.33E-04	2.26E-04	1.36E-04	1.03E-04	1.58E-04	2.67E-04	1.28E-04	7.37E-04
5419054203165	541905	4203165	UCART1	2.42E-04	2.43E-04	1.44E-04	1.03E-04	1.58E-04	2.63E-04	1.27E-04	9.30E-04
5419154203165	541915	4203165	UCART1	2.51E-04	2.65E-04	1.53E-04	1.04E-04	1.59E-04	2.62E-04	1.28E-04	7.34E-04
5419254203165	541925	4203165	RESIDENT	2.60E-04	2.87E-04	1.62E-04	1.04E-04	1.59E-04	2.59E-04	1.27E-04	6.03E-04
5419354203165	541935	4203165	RESIDENT	2.70E-04	3.16E-04	1.73E-04	1.04E-04	1.60E-04	2.57E-04	1.27E-04	5.08E-04
5419454203165	541945	4203165	RESIDENT	2.82E-04	3.48E-04	1.85E-04	1.05E-04	1.60E-04	2.55E-04	1.27E-04	4.35E-04
5419554203165	541955	4203165	RESIDENT	2.96E-04	3.83E-04	1.97E-04	1.04E-04	1.59E-04	2.51E-04	1.25E-04	3.77E-04
5419654203165	541965	4203165	RESIDENT	3.15E-04	4.24E-04	2.11E-04	1.04E-04	1.57E-04	2.46E-04	1.23E-04	3.30E-04
5419754203165	541975	4203165	RESIDENT	3.45E-04	4.84E-04	2.29E-04	1.04E-04	1.58E-04	2.45E-04	1.24E-04	2.92E-04
5419854203165	541985	4203165	UCART1	3.76E-04	5.59E-04	2.49E-04	1.05E-04	1.59E-04	2.44E-04	1.24E-04	2.60E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419954203165	541995	4203165	RESIDENT	4.01E-04	6.52E-04	2.72E-04	1.05E-04	1.59E-04	2.42E-04	1.24E-04	2.33E-04
5420054203165	542005	4203165	RESIDENT	4.20E-04	7.78E-04	2.99E-04	1.05E-04	1.60E-04	2.40E-04	1.24E-04	2.10E-04
5420154203165	542015	4203165	RESIDENT	4.28E-04	9.47E-04	3.30E-04	1.05E-04	1.58E-04	2.37E-04	1.22E-04	1.91E-04
5420254203165	542025	4203165	UCART1	4.35E-04	1.23E-03	3.68E-04	1.06E-04	1.60E-04	2.37E-04	1.23E-04	1.74E-04
5420354203165	542035	4203165	UCART1	4.31E-04	1.35E-03	4.14E-04	1.05E-04	1.57E-04	2.32E-04	1.20E-04	1.59E-04
5420454203165	542045	4203165	UCART1	4.26E-04	1.32E-03	4.73E-04	1.04E-04	1.57E-04	2.31E-04	1.19E-04	1.46E-04
5420554203165	542055	4203165	UCART1	4.18E-04	1.13E-03	5.48E-04	1.04E-04	1.57E-04	2.29E-04	1.18E-04	1.35E-04
5420654203165	542065	4203165	UCART1	3.90E-04	1.69E-03	6.28E-04	1.00E-04	1.49E-04	2.12E-04	1.10E-04	1.24E-04
5421154203165	542115	4203165	UCART1	3.09E-04	7.84E-04	1.31E-03	9.89E-05	1.46E-04	2.10E-04	1.05E-04	8.96E-05
5421254203165	542125	4203165	UCART1	2.90E-04	6.73E-04	1.40E-03	9.81E-05	1.45E-04	2.04E-04	1.03E-04	8.43E-05
5421354203165	542135	4203165	UCART1	2.77E-04	5.98E-04	1.36E-03	9.91E-05	1.46E-04	2.08E-04	1.04E-04	8.02E-05
5421454203165	542145	4203165	RESIDENT	2.61E-04	5.27E-04	1.64E-03	9.87E-05	1.46E-04	2.06E-04	1.03E-04	7.61E-05
5421554203165	542155	4203165	RESIDENT	2.47E-04	4.69E-04	1.30E-03	9.84E-05	1.45E-04	2.04E-04	1.02E-04	7.22E-05
5421654203165	542165	4203165	UCART1	2.34E-04	4.20E-04	1.07E-03	9.80E-05	1.44E-04	2.02E-04	1.00E-04	6.87E-05
5421754203165	542175	4203165	UCART1	2.22E-04	3.78E-04	9.03E-04	9.70E-05	1.42E-04	1.98E-04	9.82E-05	6.53E-05
5421854203165	542185	4203165	RESIDENT	2.11E-04	3.42E-04	7.73E-04	9.61E-05	1.41E-04	1.95E-04	9.63E-05	6.23E-05
5421954203165	542195	4203165	RESIDENT	2.00E-04	3.12E-04	6.70E-04	9.49E-05	1.39E-04	1.91E-04	9.38E-05	5.94E-05
5422054203165	542205	4203165	RESIDENT	1.91E-04	2.86E-04	5.90E-04	9.42E-05	1.38E-04	1.89E-04	9.24E-05	5.68E-05
5417554203175	541755	4203175	RESIDENT	1.14E-04	8.05E-05	6.05E-05	6.66E-05	1.01E-04	1.73E-04	8.13E-05	1.05E-04
5417654203175	541765	4203175	UCART1	1.16E-04	8.41E-05	6.27E-05	6.79E-05	1.03E-04	1.77E-04	8.29E-05	1.14E-04
5417754203175	541775	4203175	UCART1	1.19E-04	8.78E-05	6.49E-05	6.91E-05	1.05E-04	1.80E-04	8.42E-05	1.24E-04
5417854203175	541785	4203175	UCART1	1.23E-04	9.18E-05	6.72E-05	7.03E-05	1.06E-04	1.81E-04	8.54E-05	1.35E-04
5417954203175	541795	4203175	UCART1	1.25E-04	9.57E-05	6.94E-05	7.10E-05	1.07E-04	1.81E-04	8.60E-05	1.48E-04
5418054203175	541805	4203175	UCART1	1.28E-04	9.98E-05	7.17E-05	7.17E-05	1.08E-04	1.80E-04	8.64E-05	1.63E-04
5418154203175	541815	4203175	UCART1	1.31E-04	1.05E-04	7.48E-05	7.29E-05	1.10E-04	1.81E-04	8.76E-05	1.84E-04
5418254203175	541825	4203175	UCART1	1.36E-04	1.13E-04	7.93E-05	7.52E-05	1.13E-04	1.86E-04	9.04E-05	2.15E-04
5418354203175	541835	4203175	UCART1	1.42E-04	1.22E-04	8.44E-05	7.78E-05	1.17E-04	1.91E-04	9.36E-05	2.58E-04
5418454203175	541845	4203175	UCART1	1.53E-04	1.36E-04	9.23E-05	8.26E-05	1.25E-04	2.05E-04	1.00E-04	3.36E-04
5418554203175	541855	4203175	RESIDENT	1.61E-04	1.47E-04	9.86E-05	8.50E-05	1.29E-04	2.09E-04	1.03E-04	4.29E-04
5418654203175	541865	4203175	RESIDENT	1.74E-04	1.63E-04	1.07E-04	8.87E-05	1.35E-04	2.19E-04	1.08E-04	5.21E-04
5418754203175	541875	4203175	RESIDENT	1.95E-04	1.86E-04	1.18E-04	9.50E-05	1.45E-04	2.37E-04	1.16E-04	7.70E-04
5418954203175	541895	4203175	UCART1	2.20E-04	2.21E-04	1.35E-04	9.92E-05	1.52E-04	2.43E-04	1.21E-04	7.44E-04
5419054203175	541905	4203175	UCART1	2.28E-04	2.38E-04	1.43E-04	9.96E-05	1.52E-04	2.42E-04	1.21E-04	8.37E-04
5419154203175	541915	4203175	RESIDENT	2.36E-04	2.57E-04	1.51E-04	1.00E-04	1.53E-04	2.40E-04	1.21E-04	7.76E-04
5419254203175	541925	4203175	RESIDENT	2.43E-04	2.79E-04	1.60E-04	1.00E-04	1.52E-04	2.37E-04	1.20E-04	6.29E-04
5419354203175	541935	4203175	RESIDENT	2.54E-04	3.08E-04	1.71E-04	1.01E-04	1.54E-04	2.38E-04	1.21E-04	5.27E-04
5419454203175	541945	4203175	RESIDENT	2.64E-04	3.39E-04	1.83E-04	1.01E-04	1.54E-04	2.35E-04	1.20E-04	4.49E-04
5419554203175	541955	4203175	RESIDENT	2.79E-04	3.75E-04	1.96E-04	1.02E-04	1.54E-04	2.33E-04	1.20E-04	3.87E-04
5419654203175	541965	4203175	RESIDENT	2.95E-04	4.11E-04	2.09E-04	1.01E-04	1.52E-04	2.28E-04	1.17E-04	3.37E-04
5419754203175	541975	4203175	RESIDENT	3.16E-04	4.56E-04	2.23E-04	9.95E-05	1.50E-04	2.20E-04	1.15E-04	2.96E-04
5419854203175	541985	4203175	UCART1	3.47E-04	5.32E-04	2.45E-04	1.01E-04	1.52E-04	2.25E-04	1.16E-04	2.64E-04
5419954203175	541995	4203175	RESIDENT	3.74E-04	6.26E-04	2.69E-04	1.02E-04	1.53E-04	2.25E-04	1.17E-04	2.36E-04
5420054203175	542005	4203175	RESIDENT	3.91E-04	7.40E-04	2.95E-04	1.02E-04	1.53E-04	2.23E-04	1.16E-04	2.12E-04
5420154203175	542015	4203175	RESIDENT	4.00E-04	8.99E-04	3.26E-04	1.02E-04	1.52E-04	2.21E-04	1.15E-04	1.92E-04
5420254203175	542025	4203175	UCART1	4.07E-04	1.15E-03	3.65E-04	1.02E-04	1.53E-04	2.20E-04	1.16E-04	1.75E-04
5420354203175	542035	4203175	UCART1	4.04E-04	1.23E-03	4.10E-04	1.01E-04	1.51E-04	2.17E-04	1.13E-04	1.60E-04
5420454203175	542045	4203175	UCART1	4.02E-04	1.23E-03	4.70E-04	1.01E-04	1.51E-04	2.15E-04	1.13E-04	1.47E-04
5420554203175	542055	4203175	UCART1	3.96E-04	1.41E-03	5.45E-04	1.01E-04	1.51E-04	2.14E-04	1.12E-04	1.36E-04
5420654203175	542065	4203175	UCART1	3.78E-04	1.40E-03	6.38E-04	9.90E-05	1.47E-04	2.08E-04	1.08E-04	1.25E-04
5421154203175	542115	4203175	UCART1	3.00E-04	8.04E-04	1.38E-03	9.65E-05	1.42E-04	1.97E-04	1.01E-04	8.98E-05
5421254203175	542125	4203175	UCART1	2.83E-04	6.86E-04	1.45E-03	9.56E-05	1.40E-04	1.92E-04	9.87E-05	8.45E-05
5421354203175	542135	4203175	UCART1	2.69E-04	6.04E-04	1.67E-03	9.62E-05	1.41E-04	1.95E-04	9.89E-05	8.03E-05
5421454203175	542145	4203175	RESIDENT	2.55E-04	5.32E-04	1.60E-03	9.62E-05	1.41E-04	1.93E-04	9.84E-05	7.62E-05
5421554203175	542155	4203175	RESIDENT	2.41E-04	4.71E-04	1.27E-03	9.57E-05	1.40E-04	1.91E-04	9.71E-05	7.23E-05
5421654203175	542165	4203175	UCART1	2.28E-04	4.21E-04	1.05E-03	9.52E-05	1.39E-04	1.89E-04	9.57E-05	6.88E-05
5421754203175	542175	4203175	UCART1	2.16E-04	3.79E-04	8.85E-04	9.43E-05	1.37E-04	1.86E-04	9.40E-05	6.54E-05
5421854203175	542185	4203175	RESIDENT	2.05E-04	3.42E-04	7.56E-04	9.31E-05	1.35E-04	1.82E-04	9.16E-05	6.22E-05
5421954203175	542195	4203175	RESIDENT	1.95E-04	3.12E-04	6.58E-04	9.24E-05	1.34E-04	1.80E-04	9.01E-05	5.94E-05
5417654203185	541765	4203185	UCART1	1.10E-04	8.20E-05	6.14E-05	6.48E-05	9.73E-05	1.56E-04	7.72E-05	1.09E-04
5417754203185	541775	4203185	UCART1	1.12E-04	8.50E-05	6.32E-05	6.56E-05	9.84E-05	1.58E-04	7.79E-05	1.18E-04
5417854203185	541785	4203185	UCART1	1.13E-04	8.75E-05	6.46E-05	6.58E-05	9.85E-05	1.56E-04	7.77E-05	1.26E-04
5417954203185	541795	4203185	RESIDENT	1.13E-04	8.93E-05	6.54E-05	6.53E-05	9.76E-05	1.52E-04	7.65E-05	1.34E-04
5418054203185	541805	4203185	RESIDENT	1.14E-04	9.12E-05	6.63E-05	6.48E-05	9.66E-05	1.48E-04	7.53E-05	1.43E-04
5418154203185	541815	4203185	RESIDENT	1.15E-04	9.50E-05	6.84E-05	6.53E-05	9.71E-05	1.47E-04	7.55E-05	1.58E-04
5418254203185	541825	4203185	RESIDENT	1.21E-04	1.04E-04	7.43E-05	6.88E-05	1.03E-04	1.56E-04	8.00E-05	1.89E-04
5418354203185	541835	4203185	RESIDENT	1.27E-04	1.13E-04	7.97E-05	7.16E-05	1.07E-04	1.63E-04	8.35E-05	2.27E-04
5418454203185	541845	4203185	RESIDENT	1.43E-04	1.31E-04	9.03E-05	7.87E-05	1.18E-04	1.85E-04	9.33E-05	3.11E-04
5418554203185	541855	4203185	RESIDENT	1.46E-04	1.37E-04	9.35E-05	7.86E-05	1.18E-04	1.81E-04	9.24E-05	3.66E-04
5418654203185	541865	4203185	RESIDENT	1.56E-04	1.49E-04	1.00E-04	8.12E-05	1.22E-04	1.86E-04	9.55E-05	4.91E-04
5418754203185	541875	4203185	RESIDENT	1.80E-04	1.76E-04	1.15E-04	8.93E-05	1.35E-04	2.09E-04	1.06E-04	5.39E-04
5419054203185	541905	4203185	RESIDENT	2.15E-04	2.32E-04	1.41E-04	9.62E-05	1.46E-04	2.22E-04	1.14E-04	8.62E-04
5419154203185	541915	4203185	RESIDENT	2.23E-04	2.51E-04	1.50E-04	9.68E-05	1.46E-04	2.21E-04	1.14E-04	8.24E-04
5419254203185	541925	4203185	RESIDENT	2.30E-04	2.73E-04	1.59E-04	9.73E-05	1.47E-04	2.20E-04	1.14E-04	6.61E-04
5419354203185	541935	4203185	RESIDENT	2.39E-04	3.00E-04	1.70E-04	9.80E-05	1.48E-04	2.20E-04	1.15E-04	5.48E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419454203185	541945	4203185	RESIDENT	2.49E-04	3.29E-04	1.81E-04	9.82E-05	1.48E-04	2.19E-04	1.14E-04	4.63E-04
5419554203185	541955	4203185	RESIDENT	2.62E-04	3.65E-04	1.94E-04	9.85E-05	1.48E-04	2.17E-04	1.14E-04	3.98E-04
5419654203185	541965	4203185	RESIDENT	2.75E-04	3.95E-04	2.06E-04	9.70E-05	1.45E-04	2.09E-04	1.11E-04	3.44E-04
5419754203185	541975	4203185	RESIDENT	2.95E-04	4.39E-04	2.21E-04	9.63E-05	1.44E-04	2.05E-04	1.09E-04	3.01E-04
5419854203185	541985	4203185	RESIDENT	3.24E-04	5.11E-04	2.42E-04	9.77E-05	1.46E-04	2.09E-04	1.10E-04	2.68E-04
5419954203185	541995	4203185	RESIDENT	3.49E-04	5.99E-04	2.66E-04	9.84E-05	1.47E-04	2.09E-04	1.11E-04	2.39E-04
5420054203185	542005	4203185	RESIDENT	3.65E-04	7.04E-04	2.92E-04	9.83E-05	1.46E-04	2.08E-04	1.10E-04	2.14E-04
5420154203185	542015	4203185	RESIDENT	3.76E-04	8.54E-04	3.23E-04	9.86E-05	1.47E-04	2.06E-04	1.10E-04	1.94E-04
5420254203185	542025	4203185	UCART1	3.80E-04	1.07E-03	3.61E-04	9.86E-05	1.46E-04	2.05E-04	1.09E-04	1.76E-04
5420354203185	542035	4203185	UCART1	3.80E-04	1.18E-03	4.07E-04	9.83E-05	1.46E-04	2.03E-04	1.08E-04	1.61E-04
5420454203185	542045	4203185	UCART1	3.79E-04	1.17E-03	4.66E-04	9.83E-05	1.46E-04	2.02E-04	1.07E-04	1.48E-04
5420554203185	542055	4203185	UCART1	3.75E-04	1.07E-03	5.41E-04	9.84E-05	1.46E-04	2.01E-04	1.07E-04	1.36E-04
5420654203185	542065	4203185	UCART1	3.62E-04	1.44E-03	6.38E-04	9.68E-05	1.43E-04	1.97E-04	1.04E-04	1.26E-04
5421154203185	542115	4203185	UCART1	2.90E-04	8.20E-04	1.30E-03	9.38E-05	1.37E-04	1.83E-04	9.62E-05	8.99E-05
5421254203185	542125	4203185	UCART1	2.75E-04	6.98E-04	1.38E-03	9.31E-05	1.35E-04	1.79E-04	9.46E-05	8.47E-05
5421354203185	542135	4203185	UCART1	2.63E-04	6.12E-04	1.31E-03	9.38E-05	1.36E-04	1.83E-04	9.50E-05	8.04E-05
5421454203185	542145	4203185	RESIDENT	2.49E-04	5.37E-04	1.56E-03	9.38E-05	1.36E-04	1.82E-04	9.46E-05	7.63E-05
5421554203185	542155	4203185	RESIDENT	2.35E-04	4.73E-04	1.24E-03	9.31E-05	1.35E-04	1.80E-04	9.30E-05	7.24E-05
5421654203185	542165	4203185	UCART1	2.23E-04	4.22E-04	1.03E-03	9.26E-05	1.34E-04	1.78E-04	9.19E-05	6.88E-05
5421754203185	542175	4203185	UCART1	2.11E-04	3.79E-04	8.67E-04	9.18E-05	1.33E-04	1.75E-04	9.02E-05	6.55E-05
5417754203195	541775	4203195	RESIDENT	1.01E-04	7.90E-05	5.92E-05	6.01E-05	8.93E-05	1.31E-04	6.90E-05	1.06E-04
5417854203195	541785	4203195	RESIDENT	1.02E-04	8.09E-05	6.01E-05	6.00E-05	8.91E-05	1.30E-04	6.86E-05	1.13E-04
5417954203195	541795	4203195	RESIDENT	1.02E-04	8.23E-05	6.07E-05	5.95E-05	8.82E-05	1.27E-04	6.76E-05	1.19E-04
5418054203195	541805	4203195	RESIDENT	1.03E-04	8.48E-05	6.20E-05	5.96E-05	8.82E-05	1.26E-04	6.74E-05	1.29E-04
5418154203195	541815	4203195	RESIDENT	1.04E-04	8.88E-05	6.43E-05	6.04E-05	8.92E-05	1.27E-04	6.81E-05	1.43E-04
5418254203195	541825	4203195	RESIDENT	1.09E-04	9.70E-05	6.96E-05	6.32E-05	9.35E-05	1.34E-04	7.16E-05	1.69E-04
5418354203195	541835	4203195	RESIDENT	1.21E-04	1.12E-04	7.90E-05	6.93E-05	1.03E-04	1.51E-04	7.94E-05	2.18E-04
5418454203195	541845	4203195	RESIDENT	1.31E-04	1.25E-04	8.69E-05	7.38E-05	1.10E-04	1.63E-04	8.54E-05	2.79E-04
5418554203195	541855	4203195	RESIDENT	1.39E-04	1.35E-04	9.26E-05	7.61E-05	1.14E-04	1.67E-04	8.79E-05	3.47E-04
5418654203195	541865	4203195	RESIDENT	1.47E-04	1.45E-04	9.83E-05	7.79E-05	1.16E-04	1.70E-04	8.98E-05	4.46E-04
5418754203195	541875	4203195	RESIDENT	1.66E-04	1.67E-04	1.11E-04	8.42E-05	1.26E-04	1.87E-04	9.80E-05	6.02E-04
5418854203195	541885	4203195	UCART1	1.89E-04	1.96E-04	1.25E-04	9.17E-05	1.39E-04	2.06E-04	1.08E-04	7.05E-04
5419054203195	541905	4203195	RESIDENT	2.03E-04	2.26E-04	1.39E-04	9.27E-05	1.40E-04	2.04E-04	1.08E-04	7.08E-04
5419154203195	541915	4203195	RESIDENT	2.10E-04	2.44E-04	1.48E-04	9.34E-05	1.40E-04	2.04E-04	1.08E-04	8.75E-04
5419254203195	541925	4203195	RESIDENT	2.17E-04	2.66E-04	1.57E-04	9.41E-05	1.41E-04	2.04E-04	1.09E-04	6.93E-04
5419354203195	541935	4203195	RESIDENT	2.25E-04	2.91E-04	1.68E-04	9.47E-05	1.42E-04	2.04E-04	1.09E-04	5.70E-04
5419454203195	541945	4203195	RESIDENT	2.33E-04	3.17E-04	1.78E-04	9.45E-05	1.41E-04	2.01E-04	1.08E-04	4.78E-04
5419554203195	541955	4203195	RESIDENT	2.45E-04	3.50E-04	1.91E-04	9.48E-05	1.42E-04	2.00E-04	1.07E-04	4.08E-04
5419654203195	541965	4203195	RESIDENT	2.62E-04	3.89E-04	2.05E-04	9.50E-05	1.42E-04	1.99E-04	1.07E-04	3.53E-04
5419754203195	541975	4203195	RESIDENT	2.83E-04	4.40E-04	2.22E-04	9.54E-05	1.42E-04	1.99E-04	1.07E-04	3.09E-04
5419854203195	541985	4203195	RESIDENT	3.07E-04	5.00E-04	2.41E-04	9.56E-05	1.42E-04	1.98E-04	1.06E-04	2.72E-04
5419954203195	541995	4203195	RESIDENT	3.28E-04	5.77E-04	2.63E-04	9.57E-05	1.42E-04	1.97E-04	1.06E-04	2.42E-04
5420054203195	542005	4203195	RESIDENT	3.44E-04	6.76E-04	2.89E-04	9.56E-05	1.42E-04	1.95E-04	1.05E-04	2.16E-04
5420154203195	542015	4203195	RESIDENT	3.54E-04	8.13E-04	3.21E-04	9.58E-05	1.42E-04	1.94E-04	1.05E-04	1.95E-04
5420254203195	542025	4203195	RESIDENT	3.59E-04	1.01E-03	3.58E-04	9.59E-05	1.42E-04	1.93E-04	1.04E-04	1.77E-04
5420354203195	542035	4203195	UCART1	3.61E-04	1.33E-03	4.05E-04	9.61E-05	1.42E-04	1.92E-04	1.04E-04	1.61E-04
5420454203195	542045	4203195	UCART1	3.59E-04	1.11E-03	4.62E-04	9.57E-05	1.41E-04	1.90E-04	1.03E-04	1.48E-04
5420554203195	542055	4203195	UCART1	3.55E-04	1.32E-03	5.37E-04	9.54E-05	1.40E-04	1.88E-04	1.02E-04	1.37E-04
5420654203195	542065	4203195	UCART1	3.46E-04	1.41E-03	6.35E-04	9.44E-05	1.38E-04	1.86E-04	9.95E-05	1.26E-04
5420754203195	542075	4203195	UCART1	3.27E-04	1.59E-03	7.53E-04	9.16E-05	1.33E-04	1.74E-04	9.51E-05	1.16E-04
5421154203195	542115	4203195	UCART1	2.81E-04	8.39E-04	9.98E-04	9.14E-05	1.32E-04	1.73E-04	9.24E-05	9.00E-05
5421254203195	542125	4203195	UCART1	2.67E-04	7.10E-04	1.41E-03	9.07E-05	1.31E-04	1.68E-04	9.09E-05	8.48E-05
5421354203195	542135	4203195	UCART1	2.56E-04	6.19E-04	1.60E-03	9.14E-05	1.32E-04	1.73E-04	9.13E-05	8.06E-05
5421454203195	542145	4203195	RESIDENT	2.43E-04	5.40E-04	1.52E-03	9.11E-05	1.31E-04	1.71E-04	9.03E-05	7.63E-05
5421554203195	542155	4203195	RESIDENT	2.30E-04	4.75E-04	1.21E-03	9.06E-05	1.31E-04	1.69E-04	8.91E-05	7.24E-05
5421654203195	542165	4203195	UCART1	2.18E-04	4.23E-04	1.00E-03	9.02E-05	1.30E-04	1.67E-04	8.80E-05	6.89E-05
5417954203205	541795	4203205	RESIDENT	9.52E-05	7.89E-05	5.84E-05	5.63E-05	8.29E-05	1.13E-04	6.26E-05	1.12E-04
5418054203205	541805	4203205	RESIDENT	9.47E-05	8.03E-05	5.88E-05	5.58E-05	8.21E-05	1.11E-04	6.18E-05	1.20E-04
5418154203205	541815	4203205	RESIDENT	9.62E-05	8.45E-05	6.14E-05	5.67E-05	8.34E-05	1.12E-04	6.27E-05	1.33E-04
5418254203205	541825	4203205	RESIDENT	1.01E-04	9.24E-05	6.67E-05	5.95E-05	8.75E-05	1.19E-04	6.60E-05	1.56E-04
5418354203205	541835	4203205	RESIDENT	1.14E-04	1.09E-04	7.73E-05	6.63E-05	9.79E-05	1.38E-04	7.46E-05	2.06E-04
5418454203205	541845	4203205	RESIDENT	1.21E-04	1.19E-04	8.36E-05	6.94E-05	1.03E-04	1.45E-04	7.84E-05	2.52E-04
5418554203205	541855	4203205	RESIDENT	1.32E-04	1.31E-04	9.12E-05	7.32E-05	1.09E-04	1.54E-04	8.32E-05	3.25E-04
5418654203205	541865	4203205	RESIDENT	1.40E-04	1.41E-04	9.69E-05	7.51E-05	1.11E-04	1.57E-04	8.51E-05	4.14E-04
5418754203205	541875	4203205	RESIDENT	1.58E-04	1.63E-04	1.09E-04	8.12E-05	1.21E-04	1.72E-04	9.28E-05	5.49E-04
5418854203205	541885	4203205	UCART1	1.77E-04	1.87E-04	1.22E-04	8.71E-05	1.30E-04	1.86E-04	1.00E-04	6.14E-04
5419054203205	541905	4203205	UCART1	1.93E-04	2.21E-04	1.38E-04	8.99E-05	1.35E-04	1.90E-04	1.03E-04	7.38E-04
5419154203205	541915	4203205	UCART1	1.98E-04	2.37E-04	1.46E-04	9.02E-05	1.35E-04	1.88E-04	1.03E-04	7.83E-04
5419254203205	541925	4203205	UCART1	2.03E-04	2.56E-04	1.54E-04	9.03E-05	1.35E-04	1.87E-04	1.02E-04	7.25E-04
5419354203205	541935	4203205	UCART1	2.11E-04	2.81E-04	1.65E-04	9.14E-05	1.36E-04	1.88E-04	1.03E-04	5.92E-04
5419454203205	541945	4203205	UCART1	2.20E-04	3.09E-04	1.77E-04	9.20E-05	1.37E-04	1.89E-04	1.03E-04	4.94E-04
5419554203205	541955	4203205	RESIDENT	2.31E-04	3.40E-04	1.89E-04	9.21E-05	1.37E-04	1.87E-04	1.02E-04	4.19E-04
5419654203205	541965	4203205	RESIDENT	2.42E-04	3.69E-04	2.01E-04	9.08E-05	1.34E-04	1.81E-04	1.00E-04	3.59E-04
5419754203205	541975	4203205	RESIDENT	2.65E-04	4.21E-04	2.19E-04	9.20E-05	1.36E-04	1.83E-04	1.01E-04	3.14E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419854203205	541985	4203205	RESIDENT	2.88E-04	4.81E-04	2.38E-04	9.27E-05	1.37E-04	1.86E-04	1.01E-04	2.76E-04
5419954203205	541995	4203205	UCART1	3.07E-04	5.52E-04	2.60E-04	9.26E-05	1.36E-04	1.84E-04	1.00E-04	2.44E-04
5420054203205	542005	4203205	RESIDENT	3.22E-04	6.40E-04	2.85E-04	9.23E-05	1.36E-04	1.82E-04	9.95E-05	2.18E-04
5420154203205	542015	4203205	RESIDENT	3.33E-04	7.72E-04	3.17E-04	9.30E-05	1.37E-04	1.83E-04	9.99E-05	1.96E-04
5420254203205	542025	4203205	RESIDENT	3.40E-04	9.54E-04	3.55E-04	9.35E-05	1.37E-04	1.82E-04	1.00E-04	1.78E-04
5420354203205	542035	4203205	UCART1	3.41E-04	1.22E-03	4.00E-04	9.33E-05	1.37E-04	1.81E-04	9.93E-05	1.62E-04
5420454203205	542045	4203205	UCART1	3.36E-04	1.31E-03	4.54E-04	9.19E-05	1.34E-04	1.78E-04	9.66E-05	1.48E-04
5420554203205	542055	4203205	UCART1	3.37E-04	1.30E-03	5.32E-04	9.28E-05	1.36E-04	1.78E-04	9.74E-05	1.37E-04
5420654203205	542065	4203205	UCART1	3.30E-04	1.44E-03	6.31E-04	9.19E-05	1.34E-04	1.75E-04	9.55E-05	1.27E-04
5420754203205	542075	4203205	UCART1	3.16E-04	1.31E-03	7.55E-04	8.98E-05	1.30E-04	1.66E-04	9.20E-05	1.17E-04
5421154203205	542115	4203205	UCART1	2.71E-04	8.57E-04	1.28E-03	8.90E-05	1.28E-04	1.61E-04	8.86E-05	9.01E-05
5421254203205	542125	4203205	UCART1	2.59E-04	7.19E-04	1.34E-03	8.83E-05	1.27E-04	1.59E-04	8.72E-05	8.48E-05
5421354203205	542135	4203205	RESIDENT	2.49E-04	6.23E-04	1.56E-03	8.89E-05	1.28E-04	1.63E-04	8.74E-05	8.06E-05
5421454203205	542145	4203205	RESIDENT	2.37E-04	5.43E-04	1.48E-03	8.87E-05	1.27E-04	1.62E-04	8.67E-05	7.64E-05
5418154203215	541815	4203215	RESIDENT	8.99E-05	8.15E-05	5.94E-05	5.40E-05	7.90E-05	1.02E-04	5.86E-05	1.26E-04
5418254203215	541825	4203215	RESIDENT	9.32E-05	8.76E-05	6.34E-05	5.59E-05	8.17E-05	1.06E-04	6.07E-05	1.44E-04
5418354203215	541835	4203215	RESIDENT	1.02E-04	9.99E-05	7.19E-05	6.07E-05	8.88E-05	1.18E-04	6.64E-05	1.80E-04
5418454203215	541845	4203215	RESIDENT	1.16E-04	1.16E-04	8.24E-05	6.70E-05	9.85E-05	1.34E-04	7.44E-05	2.40E-04
5418554203215	541855	4203215	RESIDENT	1.23E-04	1.26E-04	8.81E-05	6.92E-05	1.02E-04	1.39E-04	7.69E-05	2.94E-04
5418654203215	541865	4203215	RESIDENT	1.33E-04	1.38E-04	9.53E-05	7.23E-05	1.07E-04	1.45E-04	8.05E-05	3.83E-04
5418754203215	541875	4203215	RESIDENT	1.54E-04	1.63E-04	1.10E-04	7.99E-05	1.19E-04	1.64E-04	9.01E-05	6.56E-04
5418854203215	541885	4203215	RESIDENT	1.70E-04	1.86E-04	1.21E-04	8.51E-05	1.27E-04	1.75E-04	9.67E-05	7.60E-04
5419054203215	541905	4203215	UCART1	1.83E-04	2.16E-04	1.36E-04	8.70E-05	1.29E-04	1.77E-04	9.79E-05	7.26E-04
5419154203215	541915	4203215	UCART1	1.87E-04	2.32E-04	1.44E-04	8.73E-05	1.30E-04	1.75E-04	9.77E-05	8.34E-04
5419254203215	541925	4203215	UCART1	1.93E-04	2.51E-04	1.53E-04	8.78E-05	1.30E-04	1.75E-04	9.78E-05	7.67E-04
5419354203215	541935	4203215	UCART1	2.00E-04	2.74E-04	1.63E-04	8.87E-05	1.31E-04	1.77E-04	9.82E-05	6.18E-04
5419454203215	541945	4203215	RESIDENT	2.08E-04	3.00E-04	1.74E-04	8.91E-05	1.32E-04	1.76E-04	9.81E-05	5.11E-04
5419554203215	541955	4203215	RESIDENT	2.18E-04	3.29E-04	1.86E-04	8.91E-05	1.32E-04	1.75E-04	9.75E-05	4.31E-04
5419654203215	541965	4203215	RESIDENT	2.29E-04	3.59E-04	1.99E-04	8.84E-05	1.30E-04	1.71E-04	9.60E-05	3.67E-04
5419754203215	541975	4203215	RESIDENT	2.47E-04	4.01E-04	2.14E-04	8.85E-05	1.30E-04	1.70E-04	9.55E-05	3.18E-04
5419854203215	541985	4203215	RESIDENT	2.71E-04	4.65E-04	2.36E-04	9.01E-05	1.32E-04	1.75E-04	9.69E-05	2.79E-04
5419954203215	541995	4203215	UCART1	2.89E-04	5.28E-04	2.56E-04	8.98E-05	1.32E-04	1.72E-04	9.60E-05	2.47E-04
5420054203215	542005	4203215	RESIDENT	3.11E-04	6.33E-04	2.85E-04	9.23E-05	1.36E-04	1.76E-04	9.92E-05	2.18E-04
5420154203215	542015	4203215	UCART1	3.28E-04	7.30E-04	3.09E-04	9.53E-05	1.40E-04	1.77E-04	1.01E-04	1.91E-04
5420254203215	542025	4203215	UCART1	3.30E-04	9.00E-04	3.47E-04	9.41E-05	1.39E-04	1.75E-04	9.96E-05	1.75E-04
5420354203215	542035	4203215	UCART1	3.22E-04	1.13E-03	3.96E-04	9.07E-05	1.32E-04	1.71E-04	9.51E-05	1.63E-04
5420454203215	542045	4203215	UCART1	3.16E-04	1.18E-03	4.46E-04	8.88E-05	1.29E-04	1.64E-04	9.17E-05	1.49E-04
5420554203215	542055	4203215	UCART1	3.19E-04	1.20E-03	5.26E-04	9.00E-05	1.31E-04	1.68E-04	9.28E-05	1.37E-04
5420654203215	542065	4203215	UCART1	3.15E-04	1.36E-03	6.24E-04	8.96E-05	1.30E-04	1.66E-04	9.17E-05	1.27E-04
5420754203215	542075	4203215	UCART1	3.04E-04	1.36E-03	7.53E-04	8.79E-05	1.27E-04	1.59E-04	8.90E-05	1.17E-04
5421254203215	542125	4203215	UCART1	2.51E-04	7.29E-04	1.37E-03	8.61E-05	1.23E-04	1.51E-04	8.39E-05	8.49E-05
5421354203215	542135	4203215	UCART1	2.42E-04	6.29E-04	1.52E-03	8.66E-05	1.24E-04	1.54E-04	8.41E-05	8.07E-05
5418354203225	541835	4203225	RESIDENT	9.36E-05	9.31E-05	6.74E-05	5.62E-05	8.17E-05	1.04E-04	6.02E-05	1.62E-04
5418454203225	541845	4203225	RESIDENT	1.09E-04	1.12E-04	8.01E-05	6.38E-05	9.33E-05	1.23E-04	6.96E-05	2.23E-04
5418554203225	541855	4203225	RESIDENT	1.20E-04	1.26E-04	8.86E-05	6.82E-05	1.00E-04	1.33E-04	7.50E-05	2.89E-04
5418654203225	541865	4203225	RESIDENT	1.34E-04	1.41E-04	9.79E-05	7.29E-05	1.07E-04	1.43E-04	8.06E-05	3.97E-04
5418754203225	541875	4203225	RESIDENT	1.47E-04	1.59E-04	1.08E-04	7.73E-05	1.14E-04	1.53E-04	8.58E-05	6.00E-04
5418854203225	541885	4203225	RESIDENT	1.61E-04	1.80E-04	1.19E-04	8.19E-05	1.21E-04	1.62E-04	9.13E-05	5.51E-04
5418954203225	541895	4203225	UCART1	1.69E-04	1.96E-04	1.27E-04	8.37E-05	1.24E-04	1.65E-04	9.31E-05	6.72E-04
5419154203225	541915	4203225	RESIDENT	1.79E-04	2.27E-04	1.43E-04	8.50E-05	1.26E-04	1.66E-04	9.36E-05	8.54E-04
5419254203225	541925	4203225	RESIDENT	1.83E-04	2.44E-04	1.51E-04	8.52E-05	1.26E-04	1.65E-04	9.33E-05	8.12E-04
5419354203225	541935	4203225	RESIDENT	1.89E-04	2.66E-04	1.61E-04	8.58E-05	1.26E-04	1.65E-04	9.35E-05	6.45E-04
5419454203225	541945	4203225	RESIDENT	1.97E-04	2.91E-04	1.72E-04	8.63E-05	1.27E-04	1.65E-04	9.36E-05	5.29E-04
5419554203225	541955	4203225	RESIDENT	2.05E-04	3.17E-04	1.83E-04	8.60E-05	1.26E-04	1.63E-04	9.26E-05	4.42E-04
5419654203225	541965	4203225	RESIDENT	2.18E-04	3.50E-04	1.97E-04	8.62E-05	1.26E-04	1.62E-04	9.23E-05	3.76E-04
5419754203225	541975	4203225	RESIDENT	2.34E-04	3.91E-04	2.12E-04	8.64E-05	1.26E-04	1.62E-04	9.20E-05	3.24E-04
5419854203225	541985	4203225	RESIDENT	2.56E-04	4.47E-04	2.33E-04	8.75E-05	1.28E-04	1.64E-04	9.27E-05	2.83E-04
5419954203225	541995	4203225	UCART1	2.73E-04	5.07E-04	2.53E-04	8.73E-05	1.27E-04	1.63E-04	9.19E-05	2.49E-04
5420054203225	542005	4203225	RESIDENT	2.96E-04	6.05E-04	2.80E-04	9.09E-05	1.34E-04	1.67E-04	9.64E-05	2.17E-04
5420154203225	542015	4203225	UCART1	3.07E-04	7.06E-04	3.08E-04	9.15E-05	1.34E-04	1.67E-04	9.61E-05	1.94E-04
5420254203225	542025	4203225	UCART1	3.05E-04	8.48E-04	3.46E-04	8.86E-05	1.29E-04	1.63E-04	9.21E-05	1.79E-04
5420354203225	542035	4203225	UCART1	3.05E-04	1.05E-03	3.90E-04	8.81E-05	1.28E-04	1.61E-04	9.07E-05	1.63E-04
5420454203225	542045	4203225	UCART1	3.03E-04	1.38E-03	4.45E-04	8.75E-05	1.26E-04	1.60E-04	8.94E-05	1.49E-04
5420554203225	542055	4203225	UCART1	3.01E-04	1.46E-03	5.16E-04	8.70E-05	1.25E-04	1.58E-04	8.82E-05	1.37E-04
5420654203225	542065	4203225	UCART1	3.00E-04	1.40E-03	6.16E-04	8.71E-05	1.25E-04	1.57E-04	8.78E-05	1.27E-04
5420754203225	542075	4203225	UCART1	2.91E-04	1.36E-03	7.46E-04	8.59E-05	1.23E-04	1.51E-04	8.57E-05	1.18E-04
5418554203235	541855	4203235	RESIDENT	1.13E-04	1.20E-04	8.58E-05	6.48E-05	9.44E-05	1.21E-04	6.99E-05	2.65E-04
5418654203235	541865	4203235	RESIDENT	1.27E-04	1.37E-04	9.58E-05	6.99E-05	1.02E-04	1.33E-04	7.60E-05	3.65E-04
5418754203235	541875	4203235	RESIDENT	1.39E-04	1.54E-04	1.06E-04	7.39E-05	1.08E-04	1.41E-04	8.06E-05	5.36E-04
5418854203235	541885	4203235	RESIDENT	1.52E-04	1.73E-04	1.17E-04	7.83E-05	1.15E-04	1.50E-04	8.57E-05	6.38E-04
5418954203235	541895	4203235	UCART1	1.60E-04	1.91E-04	1.25E-04	8.09E-05	1.19E-04	1.54E-04	8.86E-05	6.65E-04
5419154203235	541915	4203235	RESIDENT	1.69E-04	2.20E-04	1.40E-04	8.22E-05	1.21E-04	1.55E-04	8.90E-05	6.94E-04
5419254203235	541925	4203235	RESIDENT	1.74E-04	2.37E-04	1.49E-04	8.26E-05	1.21E-04	1.55E-04	8.91E-05	8.62E-04
5419354203235	541935	4203235	UCART1	1.80E-04	2.58E-04	1.59E-04	8.33E-05	1.22E-04	1.55E-04	8.94E-05	6.75E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419454203235	541945	4203235	RESIDENT	1.86E-04	2.81E-04	1.69E-04	8.35E-05	1.22E-04	1.54E-04	8.91E-05	5.48E-04
5419554203235	541955	4203235	RESIDENT	1.94E-04	3.06E-04	1.81E-04	8.34E-05	1.22E-04	1.53E-04	8.84E-05	4.54E-04
5419654203235	541965	4203235	RESIDENT	2.06E-04	3.39E-04	1.94E-04	8.38E-05	1.22E-04	1.53E-04	8.84E-05	3.84E-04
5419754203235	541975	4203235	RESIDENT	2.22E-04	3.77E-04	2.10E-04	8.41E-05	1.22E-04	1.53E-04	8.82E-05	3.30E-04
5419854203235	541985	4203235	RESIDENT	2.41E-04	4.27E-04	2.28E-04	8.47E-05	1.23E-04	1.53E-04	8.84E-05	2.86E-04
5419954203235	541995	4203235	UCART1	2.57E-04	4.84E-04	2.49E-04	8.46E-05	1.23E-04	1.52E-04	8.78E-05	2.51E-04
5420054203235	542005	4203235	UCART1	2.73E-04	5.62E-04	2.74E-04	8.53E-05	1.23E-04	1.54E-04	8.80E-05	2.23E-04
5420154203235	542015	4203235	UCART1	2.83E-04	6.63E-04	3.05E-04	8.56E-05	1.24E-04	1.54E-04	8.80E-05	1.99E-04
5420254203235	542025	4203235	UCART1	2.86E-04	7.89E-04	3.39E-04	8.52E-05	1.23E-04	1.53E-04	8.69E-05	1.80E-04
5420354203235	542035	4203235	UCART1	2.88E-04	9.75E-04	3.83E-04	8.53E-05	1.23E-04	1.52E-04	8.64E-05	1.63E-04
5420454203235	542045	4203235	UCART1	2.88E-04	1.27E-03	4.38E-04	8.52E-05	1.22E-04	1.51E-04	8.59E-05	1.50E-04
5420554203235	542055	4203235	UCART1	2.86E-04	1.06E-03	5.07E-04	8.46E-05	1.21E-04	1.48E-04	8.46E-05	1.37E-04
5420654203235	542065	4203235	UCART1	2.85E-04	1.27E-03	6.05E-04	8.46E-05	1.21E-04	1.49E-04	8.41E-05	1.27E-04
5420754203235	542075	4203235	UCART1	2.79E-04	1.36E-03	7.36E-04	8.38E-05	1.20E-04	1.44E-04	8.26E-05	1.18E-04
5418854203245	541885	4203245	RESIDENT	1.43E-04	1.65E-04	1.13E-04	7.46E-05	1.09E-04	1.38E-04	8.01E-05	7.22E-04
5418954203245	541895	4203245	UCART1	1.52E-04	1.84E-04	1.23E-04	7.78E-05	1.14E-04	1.44E-04	8.38E-05	6.00E-04
5419154203245	541915	4203245	UCART1	1.61E-04	2.15E-04	1.39E-04	7.98E-05	1.16E-04	1.46E-04	8.52E-05	9.12E-04
5419254203245	541925	4203245	UCART1	1.65E-04	2.30E-04	1.47E-04	8.00E-05	1.17E-04	1.45E-04	8.49E-05	7.65E-04
5419354203245	541935	4203245	UCART1	1.70E-04	2.49E-04	1.56E-04	8.05E-05	1.17E-04	1.46E-04	8.50E-05	7.06E-04
5419454203245	541945	4203245	RESIDENT	1.77E-04	2.73E-04	1.67E-04	8.12E-05	1.18E-04	1.46E-04	8.54E-05	5.69E-04
5419554203245	541955	4203245	RESIDENT	1.85E-04	2.98E-04	1.78E-04	8.13E-05	1.18E-04	1.45E-04	8.50E-05	4.68E-04
5419654203245	541965	4203245	RESIDENT	1.96E-04	3.29E-04	1.92E-04	8.17E-05	1.18E-04	1.45E-04	8.50E-05	3.93E-04
5419754203245	541975	4203245	UCART1	2.10E-04	3.65E-04	2.07E-04	8.19E-05	1.18E-04	1.45E-04	8.47E-05	3.35E-04
5419854203245	541985	4203245	UCART1	2.27E-04	4.08E-04	2.24E-04	8.20E-05	1.18E-04	1.44E-04	8.44E-05	2.89E-04
5419954203245	541995	4203245	UCART1	2.42E-04	4.61E-04	2.44E-04	8.19E-05	1.18E-04	1.43E-04	8.37E-05	2.53E-04
5420054203245	542005	4203245	UCART1	2.56E-04	5.31E-04	2.68E-04	8.22E-05	1.18E-04	1.43E-04	8.36E-05	2.24E-04
5420154203245	542015	4203245	UCART1	2.67E-04	6.25E-04	2.98E-04	8.29E-05	1.19E-04	1.45E-04	8.40E-05	2.00E-04
5420254203245	542025	4203245	UCART1	2.73E-04	7.47E-04	3.34E-04	8.32E-05	1.19E-04	1.45E-04	8.37E-05	1.80E-04
5420354203245	542035	4203245	UCART1	2.74E-04	9.12E-04	3.76E-04	8.30E-05	1.19E-04	1.44E-04	8.30E-05	1.64E-04
5419054202865	541905	4202865	UCART1	2.25E-03	4.68E-04	1.92E-04	4.81E-04	7.71E-04	1.39E-04	2.69E-04	3.40E-04
5419054202835	541905	4202835	UCART1	2.35E-03	5.00E-04	1.96E-04	6.34E-04	9.52E-04	1.20E-04	2.11E-04	3.20E-04
5419054202845	541905	4202845	UCART1	2.32E-03	4.89E-04	1.95E-04	5.75E-04	1.14E-03	1.26E-04	2.28E-04	3.26E-04
5419054202855	541905	4202855	UCART1	2.28E-03	4.79E-04	1.94E-04	5.25E-04	7.07E-04	1.32E-04	2.47E-04	3.33E-04
5419154202835	541915	4202835	UCART1	3.25E-03	5.71E-04	2.10E-04	6.26E-04	9.80E-04	1.22E-04	2.14E-04	2.90E-04
5419154202845	541915	4202845	UCART1	3.13E-03	5.56E-04	2.08E-04	5.67E-04	1.18E-03	1.28E-04	2.31E-04	2.95E-04
5419154202855	541915	4202855	UCART1	3.01E-03	5.42E-04	2.07E-04	5.18E-04	9.99E-04	1.34E-04	2.50E-04	3.01E-04
5418954202775	541895	4202775	UCART1	1.43E-03	5.02E-04	1.90E-04	8.34E-04	4.72E-04	9.14E-05	1.43E-04	3.13E-04
5418954202785	541895	4202785	UCART1	1.55E-03	4.91E-04	1.90E-04	1.33E-03	5.15E-04	9.51E-05	1.51E-04	3.19E-04
5418954202795	541895	4202795	UCART1	1.66E-03	4.82E-04	1.89E-04	1.10E-03	5.67E-04	9.90E-05	1.60E-04	3.26E-04
5418954202805	541895	4202805	UCART1	1.74E-03	4.73E-04	1.88E-04	9.40E-04	6.30E-04	1.03E-04	1.70E-04	3.33E-04
5418954202815	541895	4202815	UCART1	1.78E-03	4.63E-04	1.87E-04	8.18E-04	7.08E-04	1.07E-04	1.82E-04	3.41E-04
5418954202825	541895	4202825	UCART1	1.81E-03	4.54E-04	1.86E-04	7.23E-04	8.06E-04	1.12E-04	1.94E-04	3.48E-04
5419054202795	541905	4202795	UCART1	2.37E-03	5.50E-04	2.02E-04	1.07E-03	5.77E-04	1.01E-04	1.62E-04	2.95E-04
5419054202805	541905	4202805	UCART1	2.42E-03	5.37E-04	2.01E-04	9.18E-04	6.41E-04	1.05E-04	1.72E-04	3.01E-04
5419054202815	541905	4202815	UCART1	2.42E-03	5.24E-04	1.99E-04	8.01E-04	7.21E-04	1.10E-04	1.84E-04	3.07E-04
5419054202825	541905	4202825	UCART1	2.40E-03	5.13E-04	1.98E-04	7.10E-04	8.23E-04	1.14E-04	1.97E-04	3.13E-04
5419054202785	541905	4202785	UCART1	2.24E-03	5.63E-04	2.03E-04	1.29E-03	5.24E-04	9.67E-05	1.53E-04	2.89E-04
5419054202775	541905	4202775	UCART1	2.03E-03	5.76E-04	2.05E-04	1.15E-03	4.79E-04	9.30E-05	1.45E-04	2.84E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419154202455	541915	4202455	UCART1	2.00E-04	2.90E-04	1.34E-04	1.60E-04	1.15E-04	3.88E-05	4.71E-05	1.26E-04
5419254202455	541925	4202455	UCART1	2.04E-04	3.18E-04	1.44E-04	1.62E-04	1.17E-04	3.93E-05	4.74E-05	1.19E-04
5419354202455	541935	4202455	UCART1	2.07E-04	3.49E-04	1.56E-04	1.63E-04	1.18E-04	3.98E-05	4.78E-05	1.12E-04
5419454202455	541945	4202455	UCART1	2.10E-04	3.85E-04	1.69E-04	1.64E-04	1.18E-04	4.03E-05	4.81E-05	1.05E-04
5419554202455	541955	4202455	UCART1	2.14E-04	4.25E-04	1.84E-04	1.66E-04	1.19E-04	4.08E-05	4.85E-05	9.95E-05
5419654202455	541965	4202455	UCART1	2.17E-04	4.71E-04	2.01E-04	1.67E-04	1.20E-04	4.13E-05	4.88E-05	9.44E-05
5419754202455	541975	4202455	UCART1	2.21E-04	5.23E-04	2.21E-04	1.68E-04	1.21E-04	4.18E-05	4.90E-05	8.96E-05
5419854202455	541985	4202455	UCART1	2.25E-04	5.82E-04	2.44E-04	1.69E-04	1.22E-04	4.22E-05	4.92E-05	8.52E-05
5419954202455	541995	4202455	UCART1	2.29E-04	6.48E-04	2.71E-04	1.70E-04	1.23E-04	4.27E-05	4.94E-05	8.12E-05
5418754202465	541875	4202465	UCART1	1.85E-04	2.13E-04	1.06E-04	1.60E-04	1.14E-04	3.71E-05	4.63E-05	1.80E-04
5418854202465	541885	4202465	UCART1	1.91E-04	2.33E-04	1.13E-04	1.62E-04	1.15E-04	3.77E-05	4.68E-05	1.64E-04
5418954202465	541895	4202465	UCART1	1.97E-04	2.55E-04	1.21E-04	1.63E-04	1.17E-04	3.83E-05	4.73E-05	1.51E-04
5419054202465	541905	4202465	UCART1	2.03E-04	2.80E-04	1.29E-04	1.65E-04	1.18E-04	3.89E-05	4.78E-05	1.40E-04
5419154202465	541915	4202465	UCART1	2.08E-04	3.07E-04	1.38E-04	1.66E-04	1.19E-04	3.95E-05	4.82E-05	1.31E-04
5419254202465	541925	4202465	UCART1	2.12E-04	3.39E-04	1.49E-04	1.68E-04	1.20E-04	4.01E-05	4.86E-05	1.22E-04
5419354202465	541935	4202465	UCART1	2.16E-04	3.74E-04	1.61E-04	1.69E-04	1.21E-04	4.06E-05	4.90E-05	1.15E-04
5419454202465	541945	4202465	UCART1	2.20E-04	4.15E-04	1.75E-04	1.71E-04	1.22E-04	4.12E-05	4.94E-05	1.08E-04
5419554202465	541955	4202465	UCART1	2.23E-04	4.63E-04	1.91E-04	1.72E-04	1.23E-04	4.17E-05	4.96E-05	1.02E-04
5419654202465	541965	4202465	UCART1	2.27E-04	5.17E-04	2.09E-04	1.73E-04	1.24E-04	4.22E-05	4.99E-05	9.67E-05
5419754202465	541975	4202465	UCART1	2.31E-04	5.81E-04	2.31E-04	1.74E-04	1.24E-04	4.27E-05	5.02E-05	9.17E-05
5419854202465	541985	4202465	UCART1	2.36E-04	6.54E-04	2.56E-04	1.75E-04	1.25E-04	4.32E-05	5.05E-05	8.72E-05
5419954202465	541995	4202465	UCART1	2.39E-04	7.41E-04	2.85E-04	1.76E-04	1.26E-04	4.35E-05	5.07E-05	8.29E-05
5420054202465	542005	4202465	UCART1	2.42E-04	8.37E-04	3.18E-04	1.77E-04	1.27E-04	4.40E-05	5.09E-05	7.91E-05
5420154202465	542015	4202465	UCART1	2.44E-04	9.29E-04	3.56E-04	1.78E-04	1.28E-04	4.45E-05	5.12E-05	7.55E-05
5420254202465	542025	4202465	UCART1	2.45E-04	9.61E-04	4.00E-04	1.79E-04	1.28E-04	4.50E-05	5.14E-05	7.22E-05
5420354202465	542035	4202465	UCART1	2.44E-04	8.67E-04	4.50E-04	1.80E-04	1.29E-04	4.54E-05	5.15E-05	6.91E-05
5420454202465	542045	4202465	UCART1	2.42E-04	7.01E-04	5.08E-04	1.80E-04	1.30E-04	4.58E-05	5.16E-05	6.62E-05
5418154202475	541815	4202475	UCART1	1.42E-04	1.38E-04	7.92E-05	1.55E-04	1.08E-04	3.33E-05	4.33E-05	3.77E-04
5418254202475	541825	4202475	UCART1	1.52E-04	1.48E-04	8.30E-05	1.56E-04	1.10E-04	3.43E-05	4.43E-05	4.05E-04
5418354202475	541835	4202475	UCART1	1.61E-04	1.59E-04	8.73E-05	1.58E-04	1.12E-04	3.50E-05	4.50E-05	3.22E-04
5418454202475	541845	4202475	UCART1	1.70E-04	1.72E-04	9.21E-05	1.61E-04	1.13E-04	3.57E-05	4.56E-05	2.72E-04
5418554202475	541855	4202475	UCART1	1.78E-04	1.87E-04	9.74E-05	1.63E-04	1.15E-04	3.64E-05	4.62E-05	2.36E-04
5418654202475	541865	4202475	UCART1	1.85E-04	2.04E-04	1.03E-04	1.64E-04	1.16E-04	3.71E-05	4.69E-05	2.09E-04
5418754202475	541875	4202475	UCART1	1.92E-04	2.22E-04	1.09E-04	1.66E-04	1.17E-04	3.79E-05	4.75E-05	1.87E-04
5418854202475	541885	4202475	UCART1	1.99E-04	2.43E-04	1.16E-04	1.68E-04	1.19E-04	3.85E-05	4.81E-05	1.71E-04
5418954202475	541895	4202475	UCART1	2.05E-04	2.68E-04	1.24E-04	1.70E-04	1.20E-04	3.91E-05	4.85E-05	1.57E-04
5419054202475	541905	4202475	UCART1	2.11E-04	2.95E-04	1.33E-04	1.71E-04	1.21E-04	3.98E-05	4.90E-05	1.45E-04
5419154202475	541915	4202475	UCART1	2.17E-04	3.26E-04	1.42E-04	1.73E-04	1.22E-04	4.04E-05	4.94E-05	1.35E-04
5419254202475	541925	4202475	UCART1	2.22E-04	3.62E-04	1.54E-04	1.74E-04	1.23E-04	4.09E-05	4.98E-05	1.26E-04
5419354202475	541935	4202475	UCART1	2.26E-04	4.03E-04	1.67E-04	1.76E-04	1.24E-04	4.15E-05	5.02E-05	1.18E-04
5419454202475	541945	4202475	UCART1	2.30E-04	4.50E-04	1.81E-04	1.77E-04	1.25E-04	4.20E-05	5.06E-05	1.11E-04
5419554202475	541955	4202475	UCART1	2.34E-04	5.06E-04	1.98E-04	1.79E-04	1.26E-04	4.26E-05	5.09E-05	1.05E-04
5419654202475	541965	4202475	UCART1	2.38E-04	5.72E-04	2.18E-04	1.80E-04	1.27E-04	4.31E-05	5.12E-05	9.91E-05
5419754202475	541975	4202475	UCART1	2.42E-04	6.50E-04	2.41E-04	1.81E-04	1.28E-04	4.36E-05	5.15E-05	9.39E-05
5419854202475	541985	4202475	UCART1	2.47E-04	7.45E-04	2.69E-04	1.82E-04	1.29E-04	4.40E-05	5.17E-05	8.91E-05
5419954202475	541995	4202475	UCART1	2.50E-04	8.60E-04	3.01E-04	1.83E-04	1.30E-04	4.45E-05	5.19E-05	8.47E-05
5420054202475	542005	4202475	UCART1	2.54E-04	9.98E-04	3.38E-04	1.84E-04	1.31E-04	4.50E-05	5.23E-05	8.08E-05
5420154202475	542015	4202475	UCART1	2.55E-04	8.39E-04	3.81E-04	1.85E-04	1.31E-04	4.55E-05	5.25E-05	7.71E-05
5420254202475	542025	4202475	UCART1	2.56E-04	7.74E-04	4.32E-04	1.86E-04	1.32E-04	4.59E-05	5.27E-05	7.36E-05
5420354202475	542035	4202475	UCART1	2.54E-04	6.53E-04	4.92E-04	1.87E-04	1.33E-04	4.64E-05	5.29E-05	7.04E-05
5420454202475	542045	4202475	UCART1	2.51E-04	7.87E-04	5.62E-04	1.88E-04	1.33E-04	4.68E-05	5.30E-05	6.73E-05
5417854202485	541785	4202485	UCART1	1.15E-04	1.16E-04	7.02E-05	1.53E-04	1.06E-04	3.20E-05	4.22E-05	3.61E-04
5417954202485	541795	4202485	UCART1	1.24E-04	1.23E-04	7.34E-05	1.56E-04	1.08E-04	3.28E-05	4.31E-05	4.65E-04
5418054202485	541805	4202485	UCART1	1.34E-04	1.32E-04	7.70E-05	1.58E-04	1.10E-04	3.34E-05	4.38E-05	3.73E-04
5418154202485	541815	4202485	UCART1	1.44E-04	1.41E-04	8.06E-05	1.60E-04	1.11E-04	3.36E-05	4.39E-05	5.37E-04
5418254202485	541825	4202485	UCART1	1.55E-04	1.52E-04	8.50E-05	1.63E-04	1.13E-04	3.46E-05	4.50E-05	4.26E-04
5418354202485	541835	4202485	UCART1	1.66E-04	1.64E-04	8.93E-05	1.65E-04	1.15E-04	3.58E-05	4.62E-05	3.40E-04
5418454202485	541845	4202485	UCART1	1.76E-04	1.78E-04	9.42E-05	1.67E-04	1.17E-04	3.65E-05	4.68E-05	2.86E-04
5418554202485	541855	4202485	UCART1	1.85E-04	1.94E-04	9.96E-05	1.69E-04	1.18E-04	3.72E-05	4.75E-05	2.48E-04
5418654202485	541865	4202485	UCART1	1.92E-04	2.11E-04	1.06E-04	1.71E-04	1.19E-04	3.79E-05	4.81E-05	2.19E-04
5418754202485	541875	4202485	UCART1	2.00E-04	2.32E-04	1.12E-04	1.73E-04	1.21E-04	3.86E-05	4.87E-05	1.96E-04
5418854202485	541885	4202485	UCART1	2.07E-04	2.55E-04	1.19E-04	1.74E-04	1.22E-04	3.93E-05	4.92E-05	1.78E-04
5418954202485	541895	4202485	UCART1	2.14E-04	2.81E-04	1.27E-04	1.76E-04	1.23E-04	4.00E-05	4.98E-05	1.63E-04
5419054202485	541905	4202485	UCART1	2.21E-04	3.12E-04	1.37E-04	1.78E-04	1.25E-04	4.06E-05	5.02E-05	1.50E-04
5419154202485	541915	4202485	UCART1	2.27E-04	3.46E-04	1.47E-04	1.80E-04	1.26E-04	4.12E-05	5.07E-05	1.39E-04
5419254202485	541925	4202485	UCART1	2.32E-04	3.87E-04	1.59E-04	1.81E-04	1.27E-04	4.18E-05	5.11E-05	1.30E-04
5419354202485	541935	4202485	UCART1	2.36E-04	4.34E-04	1.72E-04	1.83E-04	1.28E-04	4.24E-05	5.15E-05	1.22E-04
5419454202485	541945	4202485	UCART1	2.41E-04	4.90E-04	1.88E-04	1.84E-04	1.29E-04	4.29E-05	5.18E-05	1.14E-04
5419554202485	541955	4202485	UCART1	2.45E-04	5.56E-04	2.06E-04	1.86E-04	1.30E-04	4.35E-05	5.22E-05	1.07E-04
5419654202485	541965	4202485	UCART1	2.49E-04	6.36E-04	2.27E-04	1.87E-04	1.31E-04	4.40E-05	5.25E-05	1.01E-04
5419754202485	541975	4202485	UCART1	2.54E-04	7.35E-04	2.53E-04	1.88E-04	1.32E-04	4.44E-05	5.28E-05	9.60E-05
5419854202485	541985	4202485	UCART1	2.58E-04	8.57E-04	2.83E-04	1.89E-04	1.33E-04	4.49E-05	5.30E-05	9.10E-05
5419954202485	541995	4202485	UCART1	2.63E-04	1.01E-03	3.18E-04	1.90E-04	1.34E-04	4.56E-05	5.34E-05	8.66E-05
5420054202485	542005	4202485	UCART1	2.65E-04	1.22E-03	3.59E-04	1.91E-04	1.35E-04	4.61E-05	5.37E-05	8.24E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420154202485	542015	4202485	UCART1	2.67E-04	1.04E-03	4.09E-04	1.92E-04	1.35E-04	4.66E-05	5.40E-05	7.86E-05
5420254202485	542025	4202485	UCART1	2.67E-04	9.27E-04	4.69E-04	1.93E-04	1.36E-04	4.70E-05	5.42E-05	7.50E-05
5420354202485	542035	4202485	UCART1	2.65E-04	7.31E-04	5.40E-04	1.94E-04	1.37E-04	4.75E-05	5.43E-05	7.16E-05
5420954202485	542095	4202485	UCART1	2.16E-04	3.33E-04	8.96E-04	1.99E-04	1.40E-04	4.96E-05	5.44E-05	5.55E-05
5417554202495	541755	4202495	UCART1	9.68E-05	9.88E-05	6.28E-05	1.50E-04	1.03E-04	3.05E-05	4.07E-05	5.24E-04
5417654202495	541765	4202495	UCART1	1.03E-04	1.05E-04	6.55E-05	1.53E-04	1.05E-04	3.12E-05	4.16E-05	5.74E-04
5417754202495	541775	4202495	UCART1	1.09E-04	1.11E-04	6.84E-05	1.56E-04	1.07E-04	3.19E-05	4.25E-05	5.37E-04
5417954202495	541795	4202495	UCART1	1.26E-04	1.26E-04	7.49E-05	1.62E-04	1.11E-04	3.34E-05	4.42E-05	5.20E-04
5418054202495	541805	4202495	UCART1	1.36E-04	1.35E-04	7.85E-05	1.64E-04	1.13E-04	3.42E-05	4.51E-05	5.64E-04
5418154202495	541815	4202495	UCART1	1.48E-04	1.46E-04	8.26E-05	1.67E-04	1.15E-04	3.47E-05	4.56E-05	5.72E-04
5418254202495	541825	4202495	UCART1	1.59E-04	1.56E-04	8.67E-05	1.69E-04	1.16E-04	3.52E-05	4.60E-05	4.28E-04
5418354202495	541835	4202495	UCART1	1.70E-04	1.70E-04	9.16E-05	1.72E-04	1.18E-04	3.62E-05	4.71E-05	3.59E-04
5418454202495	541845	4202495	UCART1	1.81E-04	1.83E-04	9.63E-05	1.73E-04	1.20E-04	3.73E-05	4.81E-05	2.98E-04
5418554202495	541855	4202495	UCART1	1.91E-04	2.00E-04	1.02E-04	1.75E-04	1.22E-04	3.81E-05	4.88E-05	2.58E-04
5418654202495	541865	4202495	UCART1	2.00E-04	2.19E-04	1.08E-04	1.77E-04	1.23E-04	3.88E-05	4.94E-05	2.27E-04
5418754202495	541875	4202495	UCART1	2.08E-04	2.41E-04	1.15E-04	1.79E-04	1.24E-04	3.95E-05	5.00E-05	2.04E-04
5418854202495	541885	4202495	UCART1	2.16E-04	2.67E-04	1.23E-04	1.81E-04	1.26E-04	4.02E-05	5.06E-05	1.85E-04
5418954202495	541895	4202495	UCART1	2.23E-04	2.96E-04	1.31E-04	1.83E-04	1.27E-04	4.08E-05	5.11E-05	1.69E-04
5419054202495	541905	4202495	UCART1	2.30E-04	3.29E-04	1.41E-04	1.85E-04	1.28E-04	4.15E-05	5.16E-05	1.55E-04
5419154202495	541915	4202495	UCART1	2.37E-04	3.69E-04	1.52E-04	1.87E-04	1.30E-04	4.21E-05	5.20E-05	1.44E-04
5419254202495	541925	4202495	UCART1	2.43E-04	4.14E-04	1.64E-04	1.88E-04	1.31E-04	4.27E-05	5.24E-05	1.34E-04
5419354202495	541935	4202495	UCART1	2.47E-04	4.69E-04	1.78E-04	1.90E-04	1.32E-04	4.33E-05	5.28E-05	1.25E-04
5419454202495	541945	4202495	UCART1	2.52E-04	5.34E-04	1.95E-04	1.92E-04	1.33E-04	4.38E-05	5.32E-05	1.17E-04
5419554202495	541955	4202495	UCART1	2.57E-04	6.13E-04	2.14E-04	1.93E-04	1.34E-04	4.44E-05	5.35E-05	1.10E-04
5419654202495	541965	4202495	UCART1	2.61E-04	7.12E-04	2.37E-04	1.94E-04	1.35E-04	4.49E-05	5.38E-05	1.04E-04
5419754202495	541975	4202495	UCART1	2.67E-04	8.35E-04	2.64E-04	1.96E-04	1.36E-04	4.56E-05	5.43E-05	9.83E-05
5419854202495	541985	4202495	UCART1	2.71E-04	9.93E-04	2.96E-04	1.97E-04	1.37E-04	4.61E-05	5.46E-05	9.32E-05
5419954202495	541995	4202495	UCART1	2.75E-04	1.21E-03	3.35E-04	1.98E-04	1.38E-04	4.67E-05	5.49E-05	8.85E-05
5420054202495	542005	4202495	UCART1	2.78E-04	1.15E-03	3.82E-04	1.99E-04	1.39E-04	4.72E-05	5.52E-05	8.41E-05
5420154202495	542015	4202495	UCART1	2.79E-04	8.24E-04	4.40E-04	2.00E-04	1.39E-04	4.76E-05	5.54E-05	8.01E-05
5420254202495	542025	4202495	UCART1	2.78E-04	6.82E-04	5.10E-04	2.01E-04	1.40E-04	4.81E-05	5.56E-05	7.64E-05
5420354202495	542035	4202495	UCART1	2.76E-04	8.23E-04	5.98E-04	2.02E-04	1.41E-04	4.85E-05	5.58E-05	7.29E-05
5420854202495	542085	4202495	UCART1	2.34E-04	3.93E-04	7.96E-04	2.07E-04	1.44E-04	5.03E-05	5.60E-05	5.87E-05
5420954202495	542095	4202495	UCART1	2.22E-04	3.46E-04	6.94E-04	2.07E-04	1.45E-04	5.08E-05	5.60E-05	5.63E-05
5421054202495	542105	4202495	UCART1	2.11E-04	3.11E-04	8.68E-04	2.08E-04	1.45E-04	5.11E-05	5.58E-05	5.41E-05
5417354202505	541735	4202505	UCART1	8.89E-05	9.06E-05	5.89E-05	1.49E-04	1.01E-04	2.96E-05	3.98E-05	3.39E-04
5417454202505	541745	4202505	UCART1	9.35E-05	9.56E-05	6.13E-05	1.53E-04	1.04E-04	3.03E-05	4.08E-05	4.36E-04
5417554202505	541755	4202505	UCART1	9.87E-05	1.01E-04	6.39E-05	1.56E-04	1.06E-04	3.11E-05	4.18E-05	5.97E-04
5417654202505	541765	4202505	UCART1	1.05E-04	1.07E-04	6.67E-05	1.59E-04	1.09E-04	3.18E-05	4.27E-05	4.92E-04
5417754202505	541775	4202505	UCART1	1.11E-04	1.14E-04	6.97E-05	1.63E-04	1.11E-04	3.26E-05	4.36E-05	5.81E-04
5417854202505	541785	4202505	UCART1	1.19E-04	1.21E-04	7.29E-05	1.65E-04	1.13E-04	3.33E-05	4.46E-05	6.11E-04
5417954202505	541795	4202505	UCART1	1.28E-04	1.30E-04	7.63E-05	1.68E-04	1.15E-04	3.41E-05	4.55E-05	5.20E-04
5418054202505	541805	4202505	UCART1	1.38E-04	1.39E-04	8.00E-05	1.71E-04	1.17E-04	3.50E-05	4.63E-05	7.11E-04
5418154202505	541815	4202505	UCART1	1.50E-04	1.49E-04	8.40E-05	1.73E-04	1.19E-04	3.58E-05	4.72E-05	5.52E-04
5418254202505	541825	4202505	UCART1	1.63E-04	1.61E-04	8.86E-05	1.76E-04	1.20E-04	3.64E-05	4.79E-05	4.45E-04
5418354202505	541835	4202505	UCART1	1.75E-04	1.75E-04	9.35E-05	1.79E-04	1.21E-04	3.68E-05	4.81E-05	3.62E-04
5418454202505	541845	4202505	UCART1	1.87E-04	1.90E-04	9.87E-05	1.81E-04	1.24E-04	3.80E-05	4.93E-05	3.11E-04
5418554202505	541855	4202505	UCART1	1.98E-04	2.07E-04	1.04E-04	1.82E-04	1.25E-04	3.89E-05	5.02E-05	2.67E-04
5418654202505	541865	4202505	UCART1	2.07E-04	2.27E-04	1.11E-04	1.84E-04	1.27E-04	3.97E-05	5.08E-05	2.36E-04
5418754202505	541875	4202505	UCART1	2.16E-04	2.51E-04	1.18E-04	1.87E-04	1.28E-04	4.04E-05	5.14E-05	2.11E-04
5418854202505	541885	4202505	UCART1	2.25E-04	2.79E-04	1.26E-04	1.89E-04	1.30E-04	4.11E-05	5.20E-05	1.91E-04
5418954202505	541895	4202505	UCART1	2.33E-04	3.11E-04	1.35E-04	1.91E-04	1.31E-04	4.18E-05	5.25E-05	1.74E-04
5419054202505	541905	4202505	UCART1	2.41E-04	3.48E-04	1.45E-04	1.92E-04	1.32E-04	4.25E-05	5.30E-05	1.60E-04
5419154202505	541915	4202505	UCART1	2.48E-04	3.90E-04	1.56E-04	1.94E-04	1.34E-04	4.32E-05	5.36E-05	1.48E-04
5419254202505	541925	4202505	UCART1	2.54E-04	4.42E-04	1.69E-04	1.96E-04	1.35E-04	4.38E-05	5.40E-05	1.38E-04
5419354202505	541935	4202505	UCART1	2.60E-04	5.06E-04	1.84E-04	1.98E-04	1.36E-04	4.44E-05	5.43E-05	1.28E-04
5419454202505	541945	4202505	UCART1	2.65E-04	5.80E-04	2.01E-04	1.99E-04	1.37E-04	4.51E-05	5.48E-05	1.20E-04
5419554202505	541955	4202505	UCART1	2.70E-04	6.74E-04	2.21E-04	2.01E-04	1.38E-04	4.57E-05	5.52E-05	1.13E-04
5419654202505	541965	4202505	UCART1	2.75E-04	7.95E-04	2.46E-04	2.02E-04	1.39E-04	4.62E-05	5.56E-05	1.07E-04
5419754202505	541975	4202505	UCART1	2.80E-04	9.53E-04	2.76E-04	2.04E-04	1.40E-04	4.67E-05	5.58E-05	1.01E-04
5419854202505	541985	4202505	UCART1	2.85E-04	1.16E-03	3.11E-04	2.05E-04	1.41E-04	4.72E-05	5.62E-05	9.52E-05
5419954202505	541995	4202505	UCART1	2.89E-04	1.46E-03	3.54E-04	2.06E-04	1.42E-04	4.78E-05	5.65E-05	9.03E-05
5420054202505	542005	4202505	UCART1	2.91E-04	9.68E-04	4.08E-04	2.08E-04	1.43E-04	4.83E-05	5.67E-05	8.58E-05
5420154202505	542015	4202505	UCART1	2.92E-04	9.97E-04	4.74E-04	2.09E-04	1.44E-04	4.88E-05	5.70E-05	8.17E-05
5420254202505	542025	4202505	UCART1	2.91E-04	7.64E-04	5.57E-04	2.10E-04	1.45E-04	4.92E-05	5.72E-05	7.78E-05
5420754202505	542075	4202505	UCART1	2.52E-04	4.76E-04	1.23E-03	2.15E-04	1.48E-04	5.11E-05	5.75E-05	6.21E-05
5420854202505	542085	4202505	UCART1	2.40E-04	4.09E-04	9.67E-04	2.16E-04	1.49E-04	5.16E-05	5.76E-05	5.96E-05
5420954202505	542095	4202505	UCART1	2.28E-04	3.60E-04	7.96E-04	2.16E-04	1.49E-04	5.19E-05	5.75E-05	5.71E-05
5421054202505	542105	4202505	UCART1	2.16E-04	3.23E-04	6.39E-04	2.17E-04	1.50E-04	5.22E-05	5.74E-05	5.48E-05
5421154202505	542115	4202505	UCART1	2.05E-04	2.93E-04	7.22E-04	2.18E-04	1.50E-04	5.25E-05	5.72E-05	5.26E-05
5421254202505	542125	4202505	UCART1	1.93E-04	2.68E-04	7.99E-04	2.18E-04	1.51E-04	5.29E-05	5.70E-05	5.06E-05
5417254202515	541725	4202515	UCART1	8.63E-05	8.79E-05	5.77E-05	1.52E-04	1.02E-04	2.94E-05	3.98E-05	2.92E-04
5417354202515	541735	4202515	UCART1	9.07E-05	9.26E-05	6.00E-05	1.56E-04	1.05E-04	3.01E-05	4.08E-05	3.65E-04
5417454202515	541745	4202515	UCART1	9.54E-05	9.77E-05	6.24E-05	1.59E-04	1.07E-04	3.09E-05	4.19E-05	4.77E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417554202515	541755	4202515	UCART1	1.01E-04	1.03E-04	6.50E-05	1.63E-04	1.09E-04	3.17E-05	4.29E-05	5.40E-04
5417654202515	541765	4202515	UCART1	1.07E-04	1.10E-04	6.79E-05	1.66E-04	1.12E-04	3.25E-05	4.39E-05	5.46E-04
5417854202515	541785	4202515	UCART1	1.21E-04	1.24E-04	7.42E-05	1.72E-04	1.16E-04	3.40E-05	4.58E-05	6.05E-04
5417954202515	541795	4202515	UCART1	1.30E-04	1.33E-04	7.77E-05	1.75E-04	1.18E-04	3.49E-05	4.68E-05	6.86E-04
5418054202515	541805	4202515	UCART1	1.41E-04	1.42E-04	8.15E-05	1.78E-04	1.20E-04	3.58E-05	4.77E-05	6.74E-04
5418154202515	541815	4202515	UCART1	1.53E-04	1.53E-04	8.57E-05	1.80E-04	1.22E-04	3.66E-05	4.85E-05	5.41E-04
5418254202515	541825	4202515	UCART1	1.66E-04	1.65E-04	9.03E-05	1.83E-04	1.24E-04	3.74E-05	4.94E-05	4.43E-04
5418354202515	541835	4202515	UCART1	1.80E-04	1.81E-04	9.56E-05	1.86E-04	1.26E-04	3.79E-05	4.98E-05	3.76E-04
5418454202515	541845	4202515	UCART1	1.92E-04	1.96E-04	1.01E-04	1.88E-04	1.27E-04	3.84E-05	5.02E-05	3.15E-04
5418554202515	541855	4202515	UCART1	2.05E-04	2.14E-04	1.07E-04	1.90E-04	1.29E-04	3.98E-05	5.16E-05	2.75E-04
5418654202515	541865	4202515	UCART1	2.16E-04	2.36E-04	1.13E-04	1.92E-04	1.31E-04	4.06E-05	5.22E-05	2.43E-04
5418754202515	541875	4202515	UCART1	2.26E-04	2.61E-04	1.21E-04	1.95E-04	1.32E-04	4.13E-05	5.28E-05	2.18E-04
5418854202515	541885	4202515	UCART1	2.35E-04	2.91E-04	1.29E-04	1.96E-04	1.34E-04	4.21E-05	5.34E-05	1.97E-04
5418954202515	541895	4202515	UCART1	2.44E-04	3.26E-04	1.38E-04	1.99E-04	1.35E-04	4.28E-05	5.40E-05	1.80E-04
5419054202515	541905	4202515	UCART1	2.52E-04	3.67E-04	1.49E-04	2.01E-04	1.36E-04	4.35E-05	5.45E-05	1.65E-04
5419154202515	541915	4202515	UCART1	2.60E-04	4.15E-04	1.61E-04	2.02E-04	1.38E-04	4.42E-05	5.50E-05	1.52E-04
5419254202515	541925	4202515	UCART1	2.67E-04	4.74E-04	1.74E-04	2.04E-04	1.39E-04	4.49E-05	5.55E-05	1.41E-04
5419354202515	541935	4202515	UCART1	2.73E-04	5.45E-04	1.90E-04	2.06E-04	1.40E-04	4.55E-05	5.60E-05	1.32E-04
5419454202515	541945	4202515	UCART1	2.78E-04	6.33E-04	2.08E-04	2.07E-04	1.41E-04	4.62E-05	5.64E-05	1.23E-04
5419554202515	541955	4202515	UCART1	2.84E-04	7.46E-04	2.30E-04	2.09E-04	1.42E-04	4.68E-05	5.68E-05	1.16E-04
5419654202515	541965	4202515	UCART1	2.90E-04	8.96E-04	2.56E-04	2.11E-04	1.44E-04	4.73E-05	5.71E-05	1.09E-04
5419754202515	541975	4202515	UCART1	2.95E-04	1.10E-03	2.88E-04	2.12E-04	1.45E-04	4.78E-05	5.74E-05	1.03E-04
5419854202515	541985	4202515	UCART1	3.00E-04	1.38E-03	3.26E-04	2.14E-04	1.46E-04	4.84E-05	5.78E-05	9.73E-05
5419954202515	541995	4202515	UCART1	3.04E-04	1.35E-03	3.74E-04	2.15E-04	1.47E-04	4.89E-05	5.81E-05	9.22E-05
5420054202515	542005	4202515	UCART1	3.06E-04	1.07E-03	4.35E-04	2.17E-04	1.48E-04	4.94E-05	5.83E-05	8.76E-05
5420154202515	542015	4202515	UCART1	3.06E-04	9.72E-04	5.10E-04	2.18E-04	1.48E-04	4.99E-05	5.86E-05	8.33E-05
5420254202515	542025	4202515	UCART1	3.04E-04	1.18E-03	6.09E-04	2.19E-04	1.49E-04	5.04E-05	5.88E-05	7.93E-05
5420654202515	542065	4202515	UCART1	2.72E-04	5.89E-04	1.19E-03	2.24E-04	1.52E-04	5.19E-05	5.91E-05	6.59E-05
5420754202515	542075	4202515	UCART1	2.60E-04	4.93E-04	1.02E-03	2.25E-04	1.53E-04	5.24E-05	5.92E-05	6.31E-05
5420854202515	542085	4202515	UCART1	2.47E-04	4.24E-04	1.01E-03	2.25E-04	1.53E-04	5.28E-05	5.92E-05	6.05E-05
5420954202515	542095	4202515	UCART1	2.35E-04	3.73E-04	9.18E-04	2.26E-04	1.54E-04	5.31E-05	5.92E-05	5.80E-05
5421054202515	542105	4202515	UCART1	2.22E-04	3.33E-04	6.91E-04	2.27E-04	1.55E-04	5.35E-05	5.91E-05	5.56E-05
5421154202515	542115	4202515	UCART1	2.10E-04	3.02E-04	1.09E-03	2.28E-04	1.55E-04	5.38E-05	5.89E-05	5.34E-05
5421254202515	542125	4202515	UCART1	1.98E-04	2.76E-04	8.15E-04	2.28E-04	1.56E-04	5.42E-05	5.87E-05	5.13E-05
5421354202515	542135	4202515	UCART1	1.86E-04	2.54E-04	6.50E-04	2.29E-04	1.56E-04	5.45E-05	5.84E-05	4.93E-05
5417054202525	541705	4202525	UCART1	8.02E-05	8.13E-05	5.44E-05	1.50E-04	9.97E-05	2.83E-05	3.86E-05	2.13E-04
5417154202525	541715	4202525	UCART1	8.39E-05	8.54E-05	5.65E-05	1.55E-04	1.03E-04	2.91E-05	3.97E-05	2.53E-04
5417254202525	541725	4202525	UCART1	8.80E-05	8.98E-05	5.86E-05	1.59E-04	1.05E-04	2.99E-05	4.09E-05	3.09E-04
5417354202525	541735	4202525	UCART1	9.25E-05	9.46E-05	6.10E-05	1.63E-04	1.08E-04	3.07E-05	4.20E-05	3.89E-04
5417454202525	541745	4202525	UCART1	9.74E-05	9.98E-05	6.34E-05	1.66E-04	1.10E-04	3.15E-05	4.31E-05	5.15E-04
5417554202525	541755	4202525	UCART1	1.03E-04	1.06E-04	6.61E-05	1.70E-04	1.13E-04	3.23E-05	4.41E-05	5.88E-04
5417654202525	541765	4202525	UCART1	1.09E-04	1.12E-04	6.91E-05	1.73E-04	1.16E-04	3.31E-05	4.51E-05	5.70E-04
5417854202525	541785	4202525	UCART1	1.23E-04	1.27E-04	7.56E-05	1.80E-04	1.20E-04	3.48E-05	4.71E-05	8.23E-04
5417954202525	541795	4202525	UCART1	1.32E-04	1.36E-04	7.92E-05	1.82E-04	1.22E-04	3.57E-05	4.81E-05	8.31E-04
5418054202525	541805	4202525	UCART1	1.43E-04	1.46E-04	8.31E-05	1.85E-04	1.24E-04	3.66E-05	4.91E-05	6.53E-04
5418154202525	541815	4202525	UCART1	1.55E-04	1.57E-04	8.74E-05	1.88E-04	1.26E-04	3.74E-05	4.99E-05	5.33E-04
5418254202525	541825	4202525	UCART1	1.69E-04	1.70E-04	9.21E-05	1.90E-04	1.28E-04	3.83E-05	5.08E-05	4.44E-04
5418354202525	541835	4202525	UCART1	1.84E-04	1.85E-04	9.74E-05	1.93E-04	1.30E-04	3.90E-05	5.15E-05	3.77E-04
5418454202525	541845	4202525	UCART1	1.98E-04	2.03E-04	1.03E-04	1.97E-04	1.31E-04	3.93E-05	5.16E-05	3.22E-04
5418554202525	541855	4202525	UCART1	2.12E-04	2.23E-04	1.10E-04	1.99E-04	1.33E-04	4.04E-05	5.28E-05	2.85E-04
5418654202525	541865	4202525	UCART1	2.24E-04	2.44E-04	1.16E-04	2.00E-04	1.35E-04	4.16E-05	5.38E-05	2.50E-04
5418754202525	541875	4202525	UCART1	2.35E-04	2.72E-04	1.24E-04	2.03E-04	1.36E-04	4.23E-05	5.44E-05	2.24E-04
5418854202525	541885	4202525	UCART1	2.45E-04	3.04E-04	1.32E-04	2.05E-04	1.38E-04	4.30E-05	5.50E-05	2.03E-04
5418954202525	541895	4202525	UCART1	2.55E-04	3.42E-04	1.42E-04	2.07E-04	1.39E-04	4.38E-05	5.55E-05	1.85E-04
5419054202525	541905	4202525	UCART1	2.64E-04	3.87E-04	1.53E-04	2.09E-04	1.41E-04	4.45E-05	5.61E-05	1.70E-04
5419154202525	541915	4202525	UCART1	2.73E-04	4.42E-04	1.65E-04	2.11E-04	1.42E-04	4.53E-05	5.66E-05	1.56E-04
5419254202525	541925	4202525	UCART1	2.80E-04	5.08E-04	1.80E-04	2.13E-04	1.43E-04	4.60E-05	5.71E-05	1.45E-04
5419354202525	541935	4202525	UCART1	2.87E-04	5.90E-04	1.96E-04	2.15E-04	1.45E-04	4.66E-05	5.76E-05	1.35E-04
5419454202525	541945	4202525	UCART1	2.93E-04	6.94E-04	2.16E-04	2.17E-04	1.46E-04	4.73E-05	5.80E-05	1.26E-04
5419554202525	541955	4202525	UCART1	2.99E-04	8.32E-04	2.39E-04	2.18E-04	1.47E-04	4.78E-05	5.84E-05	1.19E-04
5419654202525	541965	4202525	UCART1	3.05E-04	1.02E-03	2.67E-04	2.20E-04	1.48E-04	4.84E-05	5.87E-05	1.12E-04
5419754202525	541975	4202525	UCART1	3.11E-04	1.28E-03	3.00E-04	2.22E-04	1.49E-04	4.90E-05	5.91E-05	1.05E-04
5419854202525	541985	4202525	UCART1	3.16E-04	1.31E-03	3.42E-04	2.23E-04	1.50E-04	4.96E-05	5.94E-05	9.94E-05
5419954202525	541995	4202525	UCART1	3.20E-04	1.12E-03	3.96E-04	2.25E-04	1.51E-04	5.00E-05	5.97E-05	9.42E-05
5420054202525	542005	4202525	UCART1	3.21E-04	8.14E-04	4.62E-04	2.26E-04	1.52E-04	5.06E-05	6.00E-05	8.93E-05
5420154202525	542015	4202525	UCART1	3.21E-04	9.77E-04	5.49E-04	2.27E-04	1.53E-04	5.11E-05	6.03E-05	8.49E-05
5420654202525	542065	4202525	UCART1	2.82E-04	5.99E-04	1.41E-03	2.35E-04	1.57E-04	5.31E-05	6.08E-05	6.70E-05
5420754202525	542075	4202525	UCART1	2.69E-04	5.04E-04	1.19E-03	2.35E-04	1.58E-04	5.37E-05	6.10E-05	6.41E-05
5420854202525	542085	4202525	UCART1	2.55E-04	4.36E-04	1.05E-03	2.36E-04	1.59E-04	5.41E-05	6.10E-05	6.14E-05
5420954202525	542095	4202525	UCART1	2.41E-04	3.84E-04	9.21E-04	2.37E-04	1.59E-04	5.45E-05	6.09E-05	5.88E-05
5421054202525	542105	4202525	UCART1	2.28E-04	3.43E-04	1.01E-03	2.38E-04	1.60E-04	5.49E-05	6.08E-05	5.64E-05
5421154202525	542115	4202525	UCART1	2.15E-04	3.10E-04	1.04E-03	2.39E-04	1.60E-04	5.52E-05	6.06E-05	5.41E-05
5421254202525	542125	4202525	UCART1	2.02E-04	2.83E-04	8.17E-04	2.40E-04	1.61E-04	5.55E-05	6.04E-05	5.19E-05
5421354202525	542135	4202525	UCART1	1.89E-04	2.61E-04	6.65E-04	2.40E-04	1.61E-04	5.58E-05	6.01E-05	4.99E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421454202525	542145	4202525	UCART1	1.78E-04	2.41E-04	5.59E-04	2.40E-04	1.61E-04	5.62E-05	5.97E-05	4.80E-05
5421554202525	542155	4202525	UCART1	1.67E-04	2.24E-04	4.83E-04	2.41E-04	1.62E-04	5.65E-05	5.93E-05	4.61E-05
5416954202535	541695	4202535	UCART1	7.84E-05	7.91E-05	5.33E-05	1.53E-04	1.00E-04	2.80E-05	3.85E-05	1.90E-04
5417054202535	541705	4202535	UCART1	8.18E-05	8.29E-05	5.52E-05	1.57E-04	1.03E-04	2.88E-05	3.97E-05	2.22E-04
5417154202535	541715	4202535	UCART1	8.56E-05	8.70E-05	5.73E-05	1.62E-04	1.06E-04	2.96E-05	4.08E-05	2.64E-04
5417254202535	541725	4202535	UCART1	8.98E-05	9.16E-05	5.96E-05	1.66E-04	1.09E-04	3.05E-05	4.20E-05	3.24E-04
5417354202535	541735	4202535	UCART1	9.44E-05	9.65E-05	6.20E-05	1.70E-04	1.11E-04	3.13E-05	4.31E-05	4.10E-04
5417454202535	541745	4202535	UCART1	9.94E-05	1.02E-04	6.45E-05	1.74E-04	1.14E-04	3.21E-05	4.42E-05	5.49E-04
5417554202535	541755	4202535	UCART1	1.05E-04	1.08E-04	6.73E-05	1.77E-04	1.17E-04	3.30E-05	4.54E-05	6.22E-04
5417654202535	541765	4202535	UCART1	1.11E-04	1.15E-04	7.03E-05	1.81E-04	1.19E-04	3.38E-05	4.64E-05	5.96E-04
5417854202535	541785	4202535	UCART1	1.26E-04	1.30E-04	7.70E-05	1.88E-04	1.24E-04	3.55E-05	4.85E-05	6.34E-04
5417954202535	541795	4202535	UCART1	1.35E-04	1.39E-04	8.07E-05	1.90E-04	1.26E-04	3.65E-05	4.95E-05	8.03E-04
5418054202535	541805	4202535	UCART1	1.46E-04	1.50E-04	8.47E-05	1.93E-04	1.28E-04	3.74E-05	5.05E-05	6.42E-04
5418154202535	541815	4202535	UCART1	1.58E-04	1.61E-04	8.91E-05	1.96E-04	1.30E-04	3.83E-05	5.14E-05	5.30E-04
5418254202535	541825	4202535	UCART1	1.73E-04	1.75E-04	9.40E-05	1.99E-04	1.32E-04	3.91E-05	5.23E-05	4.46E-04
5418354202535	541835	4202535	UCART1	1.88E-04	1.90E-04	9.94E-05	2.02E-04	1.34E-04	4.00E-05	5.31E-05	3.81E-04
5418454202535	541845	4202535	UCART1	2.04E-04	2.10E-04	1.06E-04	2.06E-04	1.36E-04	4.04E-05	5.34E-05	3.32E-04
5418554202535	541855	4202535	UCART1	2.18E-04	2.30E-04	1.12E-04	2.07E-04	1.36E-04	4.09E-05	5.37E-05	2.86E-04
5418654202535	541865	4202535	UCART1	2.33E-04	2.53E-04	1.19E-04	2.09E-04	1.39E-04	4.25E-05	5.53E-05	2.56E-04
5418754202535	541875	4202535	UCART1	2.45E-04	2.82E-04	1.27E-04	2.12E-04	1.41E-04	4.33E-05	5.59E-05	2.30E-04
5418854202535	541885	4202535	UCART1	2.57E-04	3.17E-04	1.36E-04	2.14E-04	1.42E-04	4.41E-05	5.65E-05	2.08E-04
5418954202535	541895	4202535	UCART1	2.67E-04	3.59E-04	1.46E-04	2.16E-04	1.44E-04	4.49E-05	5.72E-05	1.90E-04
5419054202535	541905	4202535	UCART1	2.78E-04	4.09E-04	1.57E-04	2.18E-04	1.45E-04	4.56E-05	5.77E-05	1.74E-04
5419154202535	541915	4202535	UCART1	2.87E-04	4.70E-04	1.70E-04	2.20E-04	1.47E-04	4.64E-05	5.83E-05	1.61E-04
5419254202535	541925	4202535	UCART1	2.95E-04	5.45E-04	1.85E-04	2.22E-04	1.48E-04	4.71E-05	5.88E-05	1.49E-04
5419354202535	541935	4202535	UCART1	3.02E-04	6.40E-04	2.03E-04	2.24E-04	1.49E-04	4.77E-05	5.92E-05	1.39E-04
5419454202535	541945	4202535	UCART1	3.09E-04	7.65E-04	2.24E-04	2.27E-04	1.51E-04	4.83E-05	5.96E-05	1.30E-04
5419554202535	541955	4202535	UCART1	3.16E-04	9.31E-04	2.48E-04	2.28E-04	1.52E-04	4.89E-05	6.00E-05	1.21E-04
5419654202535	541965	4202535	UCART1	3.22E-04	1.16E-03	2.77E-04	2.30E-04	1.53E-04	4.96E-05	6.04E-05	1.14E-04
5419754202535	541975	4202535	UCART1	3.29E-04	1.51E-03	3.13E-04	2.32E-04	1.54E-04	5.02E-05	6.08E-05	1.08E-04
5419854202535	541985	4202535	UCART1	3.34E-04	1.50E-03	3.59E-04	2.34E-04	1.55E-04	5.07E-05	6.11E-05	1.02E-04
5419954202535	541995	4202535	UCART1	3.37E-04	1.21E-03	4.16E-04	2.35E-04	1.56E-04	5.13E-05	6.15E-05	9.61E-05
5420054202535	542005	4202535	UCART1	3.38E-04	1.09E-03	4.89E-04	2.36E-04	1.57E-04	5.20E-05	6.18E-05	9.11E-05
5420154202535	542015	4202535	UCART1	3.37E-04	1.30E-03	5.91E-04	2.38E-04	1.58E-04	5.24E-05	6.20E-05	8.65E-05
5420554202535	542055	4202535	UCART1	3.05E-04	7.20E-04	1.28E-03	2.44E-04	1.62E-04	5.41E-05	6.26E-05	7.13E-05
5420654202535	542065	4202535	UCART1	2.92E-04	6.00E-04	1.15E-03	2.46E-04	1.63E-04	5.45E-05	6.27E-05	6.81E-05
5420754202535	542075	4202535	UCART1	2.77E-04	5.12E-04	1.16E-03	2.47E-04	1.63E-04	5.50E-05	6.28E-05	6.51E-05
5420854202535	542085	4202535	UCART1	2.63E-04	4.45E-04	1.14E-03	2.48E-04	1.64E-04	5.53E-05	6.28E-05	6.23E-05
5420954202535	542095	4202535	UCART1	2.48E-04	3.93E-04	1.25E-03	2.49E-04	1.65E-04	5.58E-05	6.27E-05	5.97E-05
5421054202535	542105	4202535	UCART1	2.34E-04	3.51E-04	1.24E-03	2.49E-04	1.65E-04	5.63E-05	6.26E-05	5.72E-05
5421154202535	542115	4202535	UCART1	2.20E-04	3.18E-04	9.93E-04	2.50E-04	1.66E-04	5.66E-05	6.25E-05	5.48E-05
5421254202535	542125	4202535	UCART1	2.06E-04	2.90E-04	8.09E-04	2.51E-04	1.66E-04	5.69E-05	6.22E-05	5.26E-05
5421354202535	542135	4202535	UCART1	1.93E-04	2.67E-04	6.72E-04	2.52E-04	1.67E-04	5.72E-05	6.19E-05	5.05E-05
5421454202535	542145	4202535	UCART1	1.81E-04	2.47E-04	5.71E-04	2.53E-04	1.67E-04	5.76E-05	6.15E-05	4.86E-05
5421554202535	542155	4202535	UCART1	1.70E-04	2.30E-04	5.01E-04	2.55E-04	1.68E-04	5.76E-05	6.10E-05	4.66E-05
5421654202535	542165	4202535	UCART1	1.60E-04	2.14E-04	4.38E-04	2.53E-04	1.68E-04	5.82E-05	6.06E-05	4.49E-05
5416854202545	541685	4202545	UCART1	7.70E-05	7.69E-05	5.22E-05	1.55E-04	1.00E-04	2.77E-05	3.83E-05	1.70E-04
5416954202545	541695	4202545	UCART1	8.02E-05	8.05E-05	5.41E-05	1.60E-04	1.03E-04	2.85E-05	3.95E-05	1.96E-04
5417054202545	541705	4202545	UCART1	8.37E-05	8.45E-05	5.61E-05	1.65E-04	1.06E-04	2.94E-05	4.07E-05	2.30E-04
5417154202545	541715	4202545	UCART1	8.75E-05	8.87E-05	5.82E-05	1.69E-04	1.09E-04	3.02E-05	4.19E-05	2.75E-04
5417254202545	541725	4202545	UCART1	9.17E-05	9.34E-05	6.05E-05	1.73E-04	1.12E-04	3.11E-05	4.31E-05	3.37E-04
5417354202545	541735	4202545	UCART1	9.64E-05	9.85E-05	6.30E-05	1.78E-04	1.15E-04	3.19E-05	4.43E-05	4.27E-04
5417454202545	541745	4202545	UCART1	1.02E-04	1.04E-04	6.56E-05	1.82E-04	1.18E-04	3.28E-05	4.55E-05	5.72E-04
5417554202545	541755	4202545	UCART1	1.07E-04	1.10E-04	6.84E-05	1.85E-04	1.21E-04	3.37E-05	4.67E-05	6.41E-04
5417654202545	541765	4202545	UCART1	1.14E-04	1.17E-04	7.15E-05	1.89E-04	1.23E-04	3.45E-05	4.78E-05	6.17E-04
5417754202545	541775	4202545	UCART1	1.21E-04	1.25E-04	7.48E-05	1.93E-04	1.26E-04	3.54E-05	4.88E-05	6.87E-04
5417854202545	541785	4202545	UCART1	1.29E-04	1.34E-04	7.84E-05	1.96E-04	1.28E-04	3.63E-05	4.99E-05	8.17E-04
5417954202545	541795	4202545	UCART1	1.38E-04	1.43E-04	8.22E-05	1.99E-04	1.30E-04	3.73E-05	5.10E-05	7.91E-04
5418054202545	541805	4202545	UCART1	1.48E-04	1.54E-04	8.63E-05	2.02E-04	1.32E-04	3.82E-05	5.20E-05	6.37E-04
5418154202545	541815	4202545	UCART1	1.61E-04	1.66E-04	9.09E-05	2.05E-04	1.35E-04	3.91E-05	5.29E-05	5.30E-04
5418254202545	541825	4202545	UCART1	1.76E-04	1.80E-04	9.59E-05	2.08E-04	1.37E-04	4.00E-05	5.38E-05	4.50E-04
5418354202545	541835	4202545	UCART1	1.93E-04	1.96E-04	1.01E-04	2.11E-04	1.39E-04	4.09E-05	5.46E-05	3.87E-04
5418454202545	541845	4202545	UCART1	2.10E-04	2.16E-04	1.08E-04	2.15E-04	1.40E-04	4.15E-05	5.52E-05	3.38E-04
5418554202545	541855	4202545	UCART1	2.25E-04	2.36E-04	1.14E-04	2.16E-04	1.40E-04	4.17E-05	5.51E-05	2.89E-04
5418654202545	541865	4202545	UCART1	2.42E-04	2.63E-04	1.22E-04	2.20E-04	1.44E-04	4.34E-05	5.68E-05	2.63E-04
5418754202545	541875	4202545	UCART1	2.56E-04	2.93E-04	1.30E-04	2.21E-04	1.45E-04	4.44E-05	5.76E-05	2.35E-04
5418854202545	541885	4202545	UCART1	2.69E-04	3.31E-04	1.39E-04	2.24E-04	1.47E-04	4.51E-05	5.82E-05	2.13E-04
5418954202545	541895	4202545	UCART1	2.81E-04	3.76E-04	1.50E-04	2.26E-04	1.49E-04	4.59E-05	5.88E-05	1.94E-04
5419054202545	541905	4202545	UCART1	2.92E-04	4.31E-04	1.61E-04	2.28E-04	1.50E-04	4.67E-05	5.94E-05	1.78E-04
5419154202545	541915	4202545	UCART1	3.02E-04	4.99E-04	1.75E-04	2.31E-04	1.52E-04	4.75E-05	6.00E-05	1.65E-04
5419254202545	541925	4202545	UCART1	3.11E-04	5.85E-04	1.91E-04	2.33E-04	1.53E-04	4.82E-05	6.05E-05	1.53E-04
5419354202545	541935	4202545	UCART1	3.19E-04	6.95E-04	2.09E-04	2.35E-04	1.54E-04	4.89E-05	6.10E-05	1.42E-04
5419454202545	541945	4202545	UCART1	3.27E-04	8.43E-04	2.31E-04	2.37E-04	1.56E-04	4.95E-05	6.13E-05	1.33E-04
5419554202545	541955	4202545	UCART1	3.34E-04	1.04E-03	2.57E-04	2.39E-04	1.57E-04	5.01E-05	6.18E-05	1.24E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419654202545	541965	4202545	UCART1	3.41E-04	1.34E-03	2.88E-04	2.41E-04	1.58E-04	5.08E-05	6.22E-05	1.17E-04
5419754202545	541975	4202545	UCART1	3.48E-04	1.39E-03	3.27E-04	2.43E-04	1.59E-04	5.14E-05	6.26E-05	1.10E-04
5419854202545	541985	4202545	UCART1	3.53E-04	1.20E-03	3.75E-04	2.45E-04	1.60E-04	5.20E-05	6.30E-05	1.04E-04
5419954202545	541995	4202545	UCART1	3.55E-04	1.22E-03	4.35E-04	2.46E-04	1.61E-04	5.27E-05	6.34E-05	9.80E-05
5420054202545	542005	4202545	UCART1	3.56E-04	1.10E-03	5.19E-04	2.48E-04	1.63E-04	5.32E-05	6.36E-05	9.29E-05
5420554202545	542055	4202545	UCART1	3.17E-04	7.09E-04	1.11E-03	2.57E-04	1.67E-04	5.55E-05	6.45E-05	7.24E-05
5420654202545	542065	4202545	UCART1	3.02E-04	5.99E-04	1.25E-03	2.58E-04	1.68E-04	5.59E-05	6.46E-05	6.92E-05
5420754202545	542075	4202545	UCART1	2.86E-04	5.17E-04	1.21E-03	2.60E-04	1.69E-04	5.63E-05	6.46E-05	6.61E-05
5420854202545	542085	4202545	UCART1	2.71E-04	4.53E-04	1.06E-03	2.61E-04	1.70E-04	5.66E-05	6.46E-05	6.32E-05
5420954202545	542095	4202545	UCART1	2.55E-04	4.01E-04	1.47E-03	2.62E-04	1.71E-04	5.70E-05	6.46E-05	6.05E-05
5421054202545	542105	4202545	UCART1	2.40E-04	3.59E-04	1.18E-03	2.63E-04	1.71E-04	5.75E-05	6.45E-05	5.80E-05
5421154202545	542115	4202545	UCART1	2.25E-04	3.25E-04	9.62E-04	2.64E-04	1.72E-04	5.80E-05	6.44E-05	5.56E-05
5421254202545	542125	4202545	UCART1	2.10E-04	2.97E-04	8.05E-04	2.65E-04	1.72E-04	5.82E-05	6.41E-05	5.33E-05
5421354202545	542135	4202545	UCART1	1.97E-04	2.74E-04	6.86E-04	2.68E-04	1.73E-04	5.83E-05	6.37E-05	5.11E-05
5421454202545	542145	4202545	UCART1	1.84E-04	2.53E-04	5.91E-04	2.69E-04	1.74E-04	5.84E-05	6.32E-05	4.90E-05
5421554202545	542155	4202545	UCART1	1.72E-04	2.35E-04	5.15E-04	2.70E-04	1.73E-04	5.84E-05	6.24E-05	4.69E-05
5421654202545	542165	4202545	UCART1	1.63E-04	2.19E-04	4.52E-04	2.69E-04	1.74E-04	5.95E-05	6.24E-05	4.54E-05
5421754202545	542175	4202545	UCART1	1.54E-04	2.05E-04	4.06E-04	2.70E-04	1.74E-04	5.97E-05	6.18E-05	4.37E-05
5416754202555	541675	4202555	UCART1	7.60E-05	7.48E-05	5.11E-05	1.56E-04	1.00E-04	2.74E-05	3.81E-05	1.54E-04
5416854202555	541685	4202555	UCART1	7.89E-05	7.82E-05	5.29E-05	1.62E-04	1.03E-04	2.82E-05	3.93E-05	1.75E-04
5416954202555	541695	4202555	UCART1	8.21E-05	8.20E-05	5.49E-05	1.67E-04	1.07E-04	2.91E-05	4.06E-05	2.02E-04
5417054202555	541705	4202555	UCART1	8.56E-05	8.60E-05	5.69E-05	1.72E-04	1.10E-04	2.99E-05	4.19E-05	2.37E-04
5417154202555	541715	4202555	UCART1	8.95E-05	9.04E-05	5.91E-05	1.77E-04	1.13E-04	3.08E-05	4.31E-05	2.83E-04
5417254202555	541725	4202555	UCART1	9.38E-05	9.53E-05	6.15E-05	1.82E-04	1.16E-04	3.17E-05	4.43E-05	3.48E-04
5417354202555	541735	4202555	UCART1	9.85E-05	1.01E-04	6.40E-05	1.86E-04	1.19E-04	3.26E-05	4.56E-05	4.40E-04
5417454202555	541745	4202555	UCART1	1.04E-04	1.06E-04	6.67E-05	1.90E-04	1.22E-04	3.35E-05	4.68E-05	5.87E-04
5417554202555	541755	4202555	UCART1	1.10E-04	1.13E-04	6.95E-05	1.94E-04	1.25E-04	3.44E-05	4.80E-05	5.06E-04
5417654202555	541765	4202555	UCART1	1.16E-04	1.20E-04	7.27E-05	1.98E-04	1.28E-04	3.53E-05	4.92E-05	6.20E-04
5417754202555	541775	4202555	UCART1	1.23E-04	1.28E-04	7.61E-05	2.02E-04	1.30E-04	3.62E-05	5.03E-05	6.80E-04
5417854202555	541785	4202555	UCART1	1.31E-04	1.36E-04	7.97E-05	2.05E-04	1.32E-04	3.72E-05	5.15E-05	6.51E-04
5417954202555	541795	4202555	UCART1	1.41E-04	1.46E-04	8.36E-05	2.09E-04	1.35E-04	3.81E-05	5.25E-05	7.88E-04
5418054202555	541805	4202555	UCART1	1.51E-04	1.57E-04	8.79E-05	2.12E-04	1.37E-04	3.91E-05	5.36E-05	6.36E-04
5418154202555	541815	4202555	UCART1	1.64E-04	1.70E-04	9.26E-05	2.15E-04	1.39E-04	4.01E-05	5.45E-05	5.32E-04
5418254202555	541825	4202555	UCART1	1.80E-04	1.85E-04	9.78E-05	2.18E-04	1.41E-04	4.10E-05	5.54E-05	4.54E-04
5418354202555	541835	4202555	UCART1	1.97E-04	2.02E-04	1.04E-04	2.21E-04	1.43E-04	4.18E-05	5.63E-05	3.92E-04
5418454202555	541845	4202555	UCART1	2.16E-04	2.22E-04	1.10E-04	2.24E-04	1.45E-04	4.27E-05	5.70E-05	3.42E-04
5418554202555	541855	4202555	UCART1	2.33E-04	2.44E-04	1.17E-04	2.27E-04	1.45E-04	4.27E-05	5.67E-05	2.96E-04
5418654202555	541865	4202555	UCART1	2.52E-04	2.74E-04	1.25E-04	2.31E-04	1.49E-04	4.41E-05	5.82E-05	2.70E-04
5418754202555	541875	4202555	UCART1	2.67E-04	3.04E-04	1.33E-04	2.32E-04	1.50E-04	4.55E-05	5.94E-05	2.40E-04
5418854202555	541885	4202555	UCART1	2.82E-04	3.44E-04	1.43E-04	2.35E-04	1.52E-04	4.62E-05	6.00E-05	2.18E-04
5418954202555	541895	4202555	UCART1	2.95E-04	3.94E-04	1.54E-04	2.37E-04	1.54E-04	4.70E-05	6.06E-05	1.99E-04
5419054202555	541905	4202555	UCART1	3.07E-04	4.54E-04	1.66E-04	2.40E-04	1.55E-04	4.79E-05	6.12E-05	1.83E-04
5419154202555	541915	4202555	UCART1	3.19E-04	5.30E-04	1.80E-04	2.42E-04	1.57E-04	4.86E-05	6.18E-05	1.68E-04
5419254202555	541925	4202555	UCART1	3.29E-04	6.29E-04	1.97E-04	2.44E-04	1.58E-04	4.93E-05	6.23E-05	1.56E-04
5419354202555	541935	4202555	UCART1	3.38E-04	7.56E-04	2.16E-04	2.47E-04	1.60E-04	5.01E-05	6.28E-05	1.45E-04
5419454202555	541945	4202555	UCART1	3.46E-04	9.28E-04	2.39E-04	2.49E-04	1.61E-04	5.07E-05	6.32E-05	1.36E-04
5419554202555	541955	4202555	UCART1	3.54E-04	1.17E-03	2.66E-04	2.51E-04	1.62E-04	5.14E-05	6.37E-05	1.27E-04
5419654202555	541965	4202555	UCART1	3.62E-04	1.29E-03	2.99E-04	2.53E-04	1.64E-04	5.21E-05	6.41E-05	1.19E-04
5419754202555	541975	4202555	UCART1	3.69E-04	1.57E-03	3.40E-04	2.55E-04	1.65E-04	5.26E-05	6.45E-05	1.12E-04
5419854202555	541985	4202555	UCART1	3.73E-04	1.32E-03	3.90E-04	2.56E-04	1.66E-04	5.34E-05	6.50E-05	1.06E-04
5419954202555	541995	4202555	UCART1	3.75E-04	1.18E-03	4.55E-04	2.58E-04	1.67E-04	5.41E-05	6.53E-05	9.99E-05
5420054202555	542005	4202555	UCART1	3.75E-04	1.07E-03	5.49E-04	2.60E-04	1.68E-04	5.45E-05	6.56E-05	9.47E-05
5420454202555	542045	4202555	UCART1	3.43E-04	8.23E-04	1.28E-03	2.68E-04	1.72E-04	5.64E-05	6.63E-05	7.72E-05
5420554202555	542055	4202555	UCART1	3.29E-04	6.97E-04	1.22E-03	2.70E-04	1.73E-04	5.69E-05	6.65E-05	7.36E-05
5420654202555	542065	4202555	UCART1	3.13E-04	5.98E-04	1.25E-03	2.72E-04	1.74E-04	5.73E-05	6.66E-05	7.03E-05
5420754202555	542075	4202555	UCART1	2.96E-04	5.18E-04	1.21E-03	2.73E-04	1.75E-04	5.77E-05	6.66E-05	6.71E-05
5420854202555	542085	4202555	UCART1	2.79E-04	4.58E-04	1.35E-03	2.76E-04	1.76E-04	5.79E-05	6.65E-05	6.41E-05
5420954202555	542095	4202555	UCART1	2.62E-04	4.08E-04	1.39E-03	2.78E-04	1.77E-04	5.81E-05	6.63E-05	6.12E-05
5421054202555	542105	4202555	UCART1	2.46E-04	3.67E-04	1.15E-03	2.80E-04	1.77E-04	5.84E-05	6.61E-05	5.85E-05
5421154202555	542115	4202555	UCART1	2.30E-04	3.33E-04	9.59E-04	2.81E-04	1.78E-04	5.88E-05	6.59E-05	5.61E-05
5421254202555	542125	4202555	UCART1	2.14E-04	3.04E-04	8.11E-04	2.82E-04	1.79E-04	5.91E-05	6.57E-05	5.38E-05
5421354202555	542135	4202555	UCART1	2.00E-04	2.78E-04	6.88E-04	2.83E-04	1.79E-04	5.91E-05	6.51E-05	5.14E-05
5421454202555	542145	4202555	UCART1	1.86E-04	2.56E-04	5.90E-04	2.83E-04	1.79E-04	5.93E-05	6.45E-05	4.92E-05
5421554202555	542155	4202555	UCART1	1.75E-04	2.37E-04	5.16E-04	2.83E-04	1.79E-04	5.95E-05	6.40E-05	4.72E-05
5421654202555	542165	4202555	UCART1	1.65E-04	2.23E-04	4.65E-04	2.87E-04	1.81E-04	6.02E-05	6.39E-05	4.57E-05
5421754202555	542175	4202555	UCART1	1.56E-04	2.08E-04	4.17E-04	2.87E-04	1.81E-04	6.04E-05	6.32E-05	4.39E-05
5421854202555	542185	4202555	UCART1	1.48E-04	1.95E-04	3.75E-04	2.86E-04	1.81E-04	6.05E-05	6.23E-05	4.21E-05
5416654202565	541665	4202565	UCART1	7.53E-05	7.28E-05	5.01E-05	1.58E-04	1.00E-04	2.70E-05	3.78E-05	1.40E-04
5416754202565	541675	4202565	UCART1	7.80E-05	7.61E-05	5.18E-05	1.64E-04	1.03E-04	2.79E-05	3.91E-05	1.57E-04
5416854202565	541685	4202565	UCART1	8.09E-05	7.96E-05	5.37E-05	1.70E-04	1.07E-04	2.87E-05	4.04E-05	1.79E-04
5416954202565	541695	4202565	UCART1	8.41E-05	8.35E-05	5.57E-05	1.76E-04	1.10E-04	2.96E-05	4.17E-05	2.07E-04
5417054202565	541705	4202565	UCART1	8.77E-05	8.76E-05	5.78E-05	1.81E-04	1.14E-04	3.05E-05	4.30E-05	2.43E-04
5417154202565	541715	4202565	UCART1	9.17E-05	9.22E-05	6.00E-05	1.86E-04	1.17E-04	3.14E-05	4.43E-05	2.91E-04
5417254202565	541725	4202565	UCART1	9.61E-05	9.72E-05	6.25E-05	1.91E-04	1.20E-04	3.23E-05	4.56E-05	3.56E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417354202565	541735	4202565	UCART1	1.01E-04	1.03E-04	6.50E-05	1.96E-04	1.24E-04	3.32E-05	4.69E-05	4.51E-04
5417454202565	541745	4202565	UCART1	1.06E-04	1.09E-04	6.78E-05	2.00E-04	1.26E-04	3.41E-05	4.82E-05	5.98E-04
5417554202565	541755	4202565	UCART1	1.12E-04	1.15E-04	7.07E-05	2.04E-04	1.29E-04	3.51E-05	4.95E-05	6.58E-04
5417654202565	541765	4202565	UCART1	1.19E-04	1.22E-04	7.39E-05	2.08E-04	1.32E-04	3.61E-05	5.07E-05	6.35E-04
5417754202565	541775	4202565	UCART1	1.26E-04	1.31E-04	7.74E-05	2.12E-04	1.35E-04	3.70E-05	5.18E-05	6.99E-04
5417854202565	541785	4202565	UCART1	1.34E-04	1.40E-04	8.11E-05	2.15E-04	1.37E-04	3.80E-05	5.30E-05	8.26E-04
5417954202565	541795	4202565	UCART1	1.44E-04	1.50E-04	8.51E-05	2.19E-04	1.39E-04	3.90E-05	5.41E-05	7.94E-04
5418054202565	541805	4202565	UCART1	1.55E-04	1.61E-04	8.95E-05	2.22E-04	1.42E-04	4.00E-05	5.52E-05	6.41E-04
5418154202565	541815	4202565	UCART1	1.68E-04	1.75E-04	9.43E-05	2.25E-04	1.44E-04	4.10E-05	5.62E-05	5.37E-04
5418254202565	541825	4202565	UCART1	1.83E-04	1.90E-04	9.96E-05	2.29E-04	1.46E-04	4.20E-05	5.71E-05	4.58E-04
5418354202565	541835	4202565	UCART1	2.02E-04	2.08E-04	1.06E-04	2.32E-04	1.48E-04	4.29E-05	5.80E-05	3.97E-04
5418454202565	541845	4202565	UCART1	2.22E-04	2.28E-04	1.12E-04	2.35E-04	1.50E-04	4.38E-05	5.88E-05	3.47E-04
5418554202565	541855	4202565	UCART1	2.41E-04	2.53E-04	1.19E-04	2.39E-04	1.51E-04	4.39E-05	5.86E-05	3.04E-04
5418654202565	541865	4202565	UCART1	2.62E-04	2.83E-04	1.28E-04	2.42E-04	1.53E-04	4.50E-05	5.96E-05	2.74E-04
5418754202565	541875	4202565	UCART1	2.79E-04	3.15E-04	1.36E-04	2.43E-04	1.56E-04	4.66E-05	6.12E-05	2.45E-04
5418854202565	541885	4202565	UCART1	2.96E-04	3.59E-04	1.46E-04	2.47E-04	1.58E-04	4.74E-05	6.18E-05	2.23E-04
5418954202565	541895	4202565	UCART1	3.11E-04	4.12E-04	1.57E-04	2.49E-04	1.59E-04	4.82E-05	6.24E-05	2.04E-04
5419054202565	541905	4202565	UCART1	3.24E-04	4.78E-04	1.70E-04	2.52E-04	1.61E-04	4.91E-05	6.31E-05	1.87E-04
5419154202565	541915	4202565	UCART1	3.37E-04	5.63E-04	1.85E-04	2.54E-04	1.62E-04	4.98E-05	6.37E-05	1.72E-04
5419254202565	541925	4202565	UCART1	3.48E-04	6.74E-04	2.02E-04	2.57E-04	1.64E-04	5.06E-05	6.42E-05	1.60E-04
5419354202565	541935	4202565	UCART1	3.58E-04	8.21E-04	2.22E-04	2.59E-04	1.65E-04	5.13E-05	6.47E-05	1.48E-04
5419454202565	541945	4202565	UCART1	3.67E-04	1.02E-03	2.46E-04	2.62E-04	1.67E-04	5.20E-05	6.52E-05	1.39E-04
5419554202565	541955	4202565	UCART1	3.76E-04	1.32E-03	2.74E-04	2.64E-04	1.68E-04	5.27E-05	6.57E-05	1.30E-04
5419654202565	541965	4202565	UCART1	3.84E-04	1.43E-03	3.10E-04	2.66E-04	1.69E-04	5.33E-05	6.60E-05	1.22E-04
5419754202565	541975	4202565	UCART1	3.91E-04	1.26E-03	3.52E-04	2.68E-04	1.71E-04	5.40E-05	6.65E-05	1.14E-04
5419854202565	541985	4202565	UCART1	3.96E-04	1.26E-03	4.05E-04	2.69E-04	1.72E-04	5.48E-05	6.70E-05	1.08E-04
5419954202565	541995	4202565	UCART1	3.97E-04	1.22E-03	4.77E-04	2.71E-04	1.73E-04	5.54E-05	6.73E-05	1.02E-04
5420054202565	542005	4202565	UCART1	3.96E-04	1.63E-03	5.78E-04	2.74E-04	1.74E-04	5.59E-05	6.76E-05	9.65E-05
5420454202565	542045	4202565	UCART1	3.58E-04	7.96E-04	1.08E-03	2.83E-04	1.79E-04	5.78E-05	6.84E-05	7.85E-05
5420554202565	542055	4202565	UCART1	3.42E-04	6.84E-04	1.26E-03	2.85E-04	1.80E-04	5.83E-05	6.86E-05	7.48E-05
5420654202565	542065	4202565	UCART1	3.24E-04	5.96E-04	1.36E-03	2.87E-04	1.81E-04	5.86E-05	6.86E-05	7.13E-05
5420754202565	542075	4202565	UCART1	3.05E-04	5.22E-04	1.20E-03	2.90E-04	1.81E-04	5.86E-05	6.82E-05	6.78E-05
5420854202565	542085	4202565	UCART1	2.87E-04	4.60E-04	1.61E-03	2.92E-04	1.82E-04	5.89E-05	6.80E-05	6.47E-05
5420954202565	542095	4202565	UCART1	2.68E-04	4.09E-04	1.30E-03	2.93E-04	1.82E-04	5.91E-05	6.78E-05	6.17E-05
5421054202565	542105	4202565	UCART1	2.51E-04	3.68E-04	1.08E-03	2.93E-04	1.83E-04	5.93E-05	6.76E-05	5.89E-05
5421154202565	542115	4202565	UCART1	2.34E-04	3.34E-04	9.13E-04	2.95E-04	1.83E-04	5.96E-05	6.73E-05	5.64E-05
5421254202565	542125	4202565	UCART1	2.18E-04	3.06E-04	7.86E-04	2.96E-04	1.84E-04	6.00E-05	6.72E-05	5.41E-05
5421354202565	542135	4202565	UCART1	2.03E-04	2.81E-04	6.79E-04	2.98E-04	1.84E-04	6.03E-05	6.68E-05	5.18E-05
5421454202565	542145	4202565	UCART1	1.90E-04	2.60E-04	5.93E-04	2.99E-04	1.85E-04	6.06E-05	6.65E-05	4.97E-05
5421554202565	542155	4202565	UCART1	1.78E-04	2.42E-04	5.24E-04	3.01E-04	1.86E-04	6.10E-05	6.60E-05	4.78E-05
5421654202565	542165	4202565	UCART1	1.68E-04	2.26E-04	4.68E-04	3.02E-04	1.86E-04	6.13E-05	6.56E-05	4.59E-05
5421754202565	542175	4202565	UCART1	1.59E-04	2.12E-04	4.23E-04	3.04E-04	1.87E-04	6.18E-05	6.51E-05	4.42E-05
5421854202565	542185	4202565	UCART1	1.51E-04	1.99E-04	3.86E-04	3.06E-04	1.88E-04	6.23E-05	6.45E-05	4.27E-05
5421954202565	542195	4202565	UCART1	1.44E-04	1.88E-04	3.53E-04	3.06E-04	1.89E-04	6.30E-05	6.41E-05	4.12E-05
5416554202575	541655	4202575	UCART1	7.47E-05	7.09E-05	4.91E-05	1.59E-04	9.98E-05	2.66E-05	3.74E-05	1.28E-04
5416654202575	541665	4202575	UCART1	7.73E-05	7.40E-05	5.07E-05	1.66E-04	1.03E-04	2.75E-05	3.88E-05	1.43E-04
5416754202575	541675	4202575	UCART1	8.01E-05	7.74E-05	5.25E-05	1.72E-04	1.07E-04	2.84E-05	4.01E-05	1.61E-04
5416854202575	541685	4202575	UCART1	8.31E-05	8.10E-05	5.44E-05	1.79E-04	1.11E-04	2.92E-05	4.15E-05	1.84E-04
5416954202575	541695	4202575	UCART1	8.64E-05	8.50E-05	5.65E-05	1.85E-04	1.14E-04	3.01E-05	4.28E-05	2.12E-04
5417054202575	541705	4202575	UCART1	8.99E-05	8.92E-05	5.86E-05	1.90E-04	1.18E-04	3.11E-05	4.42E-05	2.48E-04
5417154202575	541715	4202575	UCART1	9.40E-05	9.39E-05	6.09E-05	1.96E-04	1.21E-04	3.20E-05	4.56E-05	2.96E-04
5417254202575	541725	4202575	UCART1	9.85E-05	9.90E-05	6.34E-05	2.01E-04	1.25E-04	3.29E-05	4.69E-05	3.60E-04
5417354202575	541735	4202575	UCART1	1.03E-04	1.05E-04	6.60E-05	2.06E-04	1.28E-04	3.39E-05	4.83E-05	4.53E-04
5417454202575	541745	4202575	UCART1	1.09E-04	1.11E-04	6.89E-05	2.10E-04	1.31E-04	3.48E-05	4.96E-05	6.00E-04
5417554202575	541755	4202575	UCART1	1.15E-04	1.17E-04	7.18E-05	2.14E-04	1.34E-04	3.59E-05	5.10E-05	5.08E-04
5417654202575	541765	4202575	UCART1	1.22E-04	1.25E-04	7.51E-05	2.19E-04	1.37E-04	3.68E-05	5.22E-05	6.28E-04
5417754202575	541775	4202575	UCART1	1.29E-04	1.33E-04	7.87E-05	2.23E-04	1.40E-04	3.79E-05	5.34E-05	7.00E-04
5417854202575	541785	4202575	UCART1	1.38E-04	1.43E-04	8.25E-05	2.27E-04	1.42E-04	3.89E-05	5.46E-05	8.51E-04
5417954202575	541795	4202575	UCART1	1.47E-04	1.53E-04	8.66E-05	2.30E-04	1.45E-04	3.99E-05	5.58E-05	8.05E-04
5418054202575	541805	4202575	UCART1	1.59E-04	1.65E-04	9.11E-05	2.33E-04	1.47E-04	4.10E-05	5.69E-05	6.49E-04
5418154202575	541815	4202575	UCART1	1.72E-04	1.79E-04	9.60E-05	2.37E-04	1.49E-04	4.20E-05	5.79E-05	5.44E-04
5418254202575	541825	4202575	UCART1	1.88E-04	1.95E-04	1.01E-04	2.40E-04	1.51E-04	4.30E-05	5.89E-05	4.64E-04
5418354202575	541835	4202575	UCART1	2.06E-04	2.13E-04	1.08E-04	2.44E-04	1.54E-04	4.39E-05	5.98E-05	4.03E-04
5418454202575	541845	4202575	UCART1	2.27E-04	2.35E-04	1.14E-04	2.47E-04	1.56E-04	4.49E-05	6.07E-05	3.54E-04
5418554202575	541855	4202575	UCART1	2.50E-04	2.62E-04	1.22E-04	2.52E-04	1.57E-04	4.51E-05	6.07E-05	3.13E-04
5418654202575	541865	4202575	UCART1	2.72E-04	2.92E-04	1.30E-04	2.55E-04	1.58E-04	4.60E-05	6.14E-05	2.79E-04
5418754202575	541875	4202575	UCART1	2.92E-04	3.26E-04	1.39E-04	2.56E-04	1.61E-04	4.78E-05	6.31E-05	2.51E-04
5418854202575	541885	4202575	UCART1	3.11E-04	3.72E-04	1.49E-04	2.59E-04	1.63E-04	4.86E-05	6.38E-05	2.28E-04
5418954202575	541895	4202575	UCART1	3.27E-04	4.29E-04	1.61E-04	2.62E-04	1.65E-04	4.94E-05	6.44E-05	2.08E-04
5419054202575	541905	4202575	UCART1	3.43E-04	5.01E-04	1.74E-04	2.65E-04	1.67E-04	5.03E-05	6.51E-05	1.91E-04
5419154202575	541915	4202575	UCART1	3.57E-04	5.96E-04	1.89E-04	2.68E-04	1.68E-04	5.11E-05	6.57E-05	1.76E-04
5419254202575	541925	4202575	UCART1	3.70E-04	7.21E-04	2.07E-04	2.70E-04	1.70E-04	5.19E-05	6.62E-05	1.63E-04
5419354202575	541935	4202575	UCART1	3.81E-04	8.90E-04	2.28E-04	2.73E-04	1.71E-04	5.26E-05	6.67E-05	1.52E-04
5419454202575	541945	4202575	UCART1	3.91E-04	1.13E-03	2.53E-04	2.76E-04	1.73E-04	5.33E-05	6.72E-05	1.41E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419554202575	541955	4202575	UCART1	4.01E-04	1.49E-03	2.83E-04	2.78E-04	1.74E-04	5.40E-05	6.77E-05	1.32E-04
5419654202575	541965	4202575	UCART1	4.09E-04	1.21E-03	3.20E-04	2.81E-04	1.76E-04	5.46E-05	6.81E-05	1.24E-04
5419754202575	541975	4202575	UCART1	4.16E-04	9.97E-04	3.63E-04	2.82E-04	1.77E-04	5.56E-05	6.87E-05	1.17E-04
5419854202575	541985	4202575	UCART1	4.20E-04	1.28E-03	4.22E-04	2.84E-04	1.78E-04	5.62E-05	6.91E-05	1.10E-04
5419954202575	541995	4202575	UCART1	4.21E-04	1.13E-03	5.01E-04	2.87E-04	1.79E-04	5.67E-05	6.94E-05	1.04E-04
5420454202575	542045	4202575	UCART1	3.73E-04	7.72E-04	1.17E-03	2.99E-04	1.85E-04	5.94E-05	7.06E-05	7.98E-05
5420554202575	542055	4202575	UCART1	3.55E-04	6.73E-04	1.31E-03	3.01E-04	1.86E-04	5.98E-05	7.08E-05	7.60E-05
5420654202575	542065	4202575	UCART1	3.35E-04	5.93E-04	1.33E-03	3.05E-04	1.87E-04	5.97E-05	7.04E-05	7.22E-05
5420754202575	542075	4202575	UCART1	3.14E-04	5.13E-04	1.44E-03	3.04E-04	1.86E-04	5.95E-05	6.97E-05	6.83E-05
5420854202575	542085	4202575	UCART1	2.94E-04	4.56E-04	1.46E-03	3.06E-04	1.87E-04	6.00E-05	6.97E-05	6.52E-05
5420954202575	542095	4202575	UCART1	2.75E-04	4.10E-04	1.22E-03	3.08E-04	1.88E-04	6.04E-05	6.97E-05	6.24E-05
5421054202575	542105	4202575	UCART1	2.56E-04	3.71E-04	1.04E-03	3.10E-04	1.89E-04	6.08E-05	6.96E-05	5.97E-05
5421154202575	542115	4202575	UCART1	2.39E-04	3.38E-04	8.97E-04	3.12E-04	1.90E-04	6.11E-05	6.95E-05	5.71E-05
5421254202575	542125	4202575	UCART1	2.22E-04	3.11E-04	7.82E-04	3.15E-04	1.91E-04	6.16E-05	6.94E-05	5.48E-05
5421354202575	542135	4202575	UCART1	2.08E-04	2.89E-04	6.93E-04	3.20E-04	1.93E-04	6.24E-05	6.95E-05	5.28E-05
5421454202575	542145	4202575	UCART1	1.95E-04	2.68E-04	6.08E-04	3.22E-04	1.94E-04	6.30E-05	6.94E-05	5.08E-05
5421554202575	542155	4202575	UCART1	1.83E-04	2.49E-04	5.38E-04	3.23E-04	1.95E-04	6.34E-05	6.90E-05	4.88E-05
5421654202575	542165	4202575	UCART1	1.72E-04	2.32E-04	4.81E-04	3.24E-04	1.95E-04	6.38E-05	6.85E-05	4.69E-05
5421754202575	542175	4202575	UCART1	1.63E-04	2.17E-04	4.32E-04	3.24E-04	1.96E-04	6.43E-05	6.80E-05	4.51E-05
5421854202575	542185	4202575	UCART1	1.55E-04	2.03E-04	3.92E-04	3.24E-04	1.96E-04	6.48E-05	6.73E-05	4.34E-05
5421954202575	542195	4202575	UCART1	1.47E-04	1.91E-04	3.57E-04	3.23E-04	1.96E-04	6.53E-05	6.64E-05	4.18E-05
5416454202585	541645	4202585	UCART1	7.38E-05	6.91E-05	4.81E-05	1.60E-04	9.93E-05	2.62E-05	3.71E-05	1.18E-04
5416554202585	541655	4202585	UCART1	7.65E-05	7.20E-05	4.97E-05	1.67E-04	1.03E-04	2.71E-05	3.84E-05	1.30E-04
5416654202585	541665	4202585	UCART1	7.93E-05	7.52E-05	5.14E-05	1.74E-04	1.07E-04	2.80E-05	3.98E-05	1.45E-04
5416754202585	541675	4202585	UCART1	8.22E-05	7.86E-05	5.32E-05	1.82E-04	1.11E-04	2.89E-05	4.12E-05	1.64E-04
5416854202585	541685	4202585	UCART1	8.54E-05	8.24E-05	5.52E-05	1.88E-04	1.15E-04	2.98E-05	4.26E-05	1.87E-04
5416954202585	541695	4202585	UCART1	8.88E-05	8.64E-05	5.73E-05	1.95E-04	1.19E-04	3.07E-05	4.40E-05	2.15E-04
5417054202585	541705	4202585	UCART1	9.24E-05	9.08E-05	5.94E-05	2.01E-04	1.22E-04	3.17E-05	4.55E-05	2.51E-04
5417154202585	541715	4202585	UCART1	9.66E-05	9.57E-05	6.18E-05	2.07E-04	1.26E-04	3.26E-05	4.69E-05	3.00E-04
5417254202585	541725	4202585	UCART1	1.01E-04	1.01E-04	6.44E-05	2.12E-04	1.30E-04	3.35E-05	4.83E-05	3.64E-04
5417354202585	541735	4202585	UCART1	1.06E-04	1.07E-04	6.70E-05	2.17E-04	1.33E-04	3.45E-05	4.97E-05	4.55E-04
5417454202585	541745	4202585	UCART1	1.12E-04	1.13E-04	6.99E-05	2.22E-04	1.36E-04	3.56E-05	5.11E-05	5.95E-04
5417554202585	541755	4202585	UCART1	1.18E-04	1.20E-04	7.29E-05	2.26E-04	1.39E-04	3.67E-05	5.26E-05	6.45E-04
5417654202585	541765	4202585	UCART1	1.25E-04	1.28E-04	7.63E-05	2.30E-04	1.42E-04	3.77E-05	5.38E-05	6.41E-04
5417854202585	541785	4202585	UCART1	1.41E-04	1.46E-04	8.38E-05	2.38E-04	1.47E-04	3.98E-05	5.64E-05	6.87E-04
5417954202585	541795	4202585	UCART1	1.51E-04	1.56E-04	8.79E-05	2.42E-04	1.50E-04	4.09E-05	5.76E-05	8.19E-04
5418054202585	541805	4202585	UCART1	1.62E-04	1.69E-04	9.26E-05	2.46E-04	1.52E-04	4.20E-05	5.87E-05	6.59E-04
5418154202585	541815	4202585	UCART1	1.76E-04	1.83E-04	9.77E-05	2.49E-04	1.55E-04	4.30E-05	5.98E-05	5.52E-04
5418254202585	541825	4202585	UCART1	1.92E-04	1.99E-04	1.03E-04	2.53E-04	1.57E-04	4.40E-05	6.08E-05	4.72E-04
5418354202585	541835	4202585	UCART1	2.11E-04	2.19E-04	1.09E-04	2.57E-04	1.59E-04	4.50E-05	6.17E-05	4.10E-04
5418454202585	541845	4202585	UCART1	2.33E-04	2.41E-04	1.16E-04	2.60E-04	1.61E-04	4.60E-05	6.26E-05	3.60E-04
5418554202585	541855	4202585	UCART1	2.58E-04	2.70E-04	1.24E-04	2.66E-04	1.63E-04	4.63E-05	6.27E-05	3.20E-04
5418654202585	541865	4202585	UCART1	2.82E-04	3.02E-04	1.33E-04	2.69E-04	1.64E-04	4.72E-05	6.33E-05	2.85E-04
5418754202585	541875	4202585	UCART1	3.06E-04	3.38E-04	1.41E-04	2.70E-04	1.67E-04	4.89E-05	6.51E-05	2.57E-04
5418854202585	541885	4202585	UCART1	3.27E-04	3.85E-04	1.52E-04	2.73E-04	1.69E-04	4.99E-05	6.59E-05	2.33E-04
5418954202585	541895	4202585	UCART1	3.46E-04	4.48E-04	1.64E-04	2.77E-04	1.71E-04	5.07E-05	6.65E-05	2.13E-04
5419054202585	541905	4202585	UCART1	3.63E-04	5.26E-04	1.78E-04	2.79E-04	1.73E-04	5.16E-05	6.72E-05	1.95E-04
5419154202585	541915	4202585	UCART1	3.79E-04	6.30E-04	1.94E-04	2.82E-04	1.74E-04	5.24E-05	6.78E-05	1.80E-04
5419254202585	541925	4202585	UCART1	3.93E-04	7.70E-04	2.12E-04	2.85E-04	1.76E-04	5.32E-05	6.83E-05	1.67E-04
5419354202585	541935	4202585	UCART1	4.05E-04	9.63E-04	2.34E-04	2.88E-04	1.78E-04	5.40E-05	6.89E-05	1.55E-04
5419454202585	541945	4202585	UCART1	4.17E-04	1.24E-03	2.59E-04	2.91E-04	1.79E-04	5.47E-05	6.94E-05	1.44E-04
5419554202585	541955	4202585	UCART1	4.28E-04	1.37E-03	2.91E-04	2.94E-04	1.81E-04	5.54E-05	6.98E-05	1.35E-04
5419654202585	541965	4202585	UCART1	4.37E-04	1.29E-03	3.29E-04	2.96E-04	1.82E-04	5.62E-05	7.04E-05	1.27E-04
5419754202585	541975	4202585	UCART1	4.43E-04	1.29E-03	3.74E-04	2.98E-04	1.83E-04	5.71E-05	7.09E-05	1.19E-04
5419854202585	541985	4202585	UCART1	4.47E-04	1.25E-03	4.39E-04	3.01E-04	1.85E-04	5.75E-05	7.12E-05	1.12E-04
5419954202585	541995	4202585	UCART1	4.47E-04	1.38E-03	5.23E-04	3.04E-04	1.86E-04	5.81E-05	7.15E-05	1.06E-04
5420354202585	542035	4202585	UCART1	4.07E-04	8.71E-04	1.24E-03	3.16E-04	1.91E-04	6.00E-05	7.23E-05	8.52E-05
5420454202585	542045	4202585	UCART1	3.89E-04	7.53E-04	1.17E-03	3.17E-04	1.92E-04	6.10E-05	7.29E-05	8.11E-05
5420554202585	542055	4202585	UCART1	3.69E-04	6.65E-04	1.37E-03	3.20E-04	1.94E-04	6.13E-05	7.30E-05	7.72E-05
5420654202585	542065	4202585	UCART1	3.47E-04	5.83E-04	1.73E-03	3.23E-04	1.93E-04	6.09E-05	7.22E-05	7.30E-05
5420754202585	542075	4202585	UCART1	3.24E-04	5.13E-04	1.72E-03	3.23E-04	1.94E-04	6.11E-05	7.20E-05	6.93E-05
5420854202585	542085	4202585	UCART1	3.04E-04	4.60E-04	1.42E-03	3.26E-04	1.95E-04	6.16E-05	7.21E-05	6.63E-05
5420954202585	542095	4202585	UCART1	2.84E-04	4.19E-04	1.23E-03	3.32E-04	1.97E-04	6.24E-05	7.25E-05	6.37E-05
5421054202585	542105	4202585	UCART1	2.65E-04	3.80E-04	1.05E-03	3.34E-04	1.99E-04	6.31E-05	7.28E-05	6.11E-05
5421154202585	542115	4202585	UCART1	2.46E-04	3.47E-04	9.05E-04	3.36E-04	2.00E-04	6.37E-05	7.28E-05	5.85E-05
5421254202585	542125	4202585	UCART1	2.28E-04	3.19E-04	7.90E-04	3.39E-04	2.01E-04	6.40E-05	7.25E-05	5.60E-05
5421354202585	542135	4202585	UCART1	2.12E-04	2.93E-04	6.89E-04	3.40E-04	2.01E-04	6.47E-05	7.24E-05	5.37E-05
5421454202585	542145	4202585	UCART1	1.99E-04	2.71E-04	6.07E-04	3.41E-04	2.02E-04	6.52E-05	7.21E-05	5.16E-05
5421554202585	542155	4202585	UCART1	1.87E-04	2.52E-04	5.40E-04	3.42E-04	2.02E-04	6.56E-05	7.16E-05	4.95E-05
5421654202585	542165	4202585	UCART1	1.76E-04	2.35E-04	4.84E-04	3.44E-04	2.03E-04	6.60E-05	7.10E-05	4.75E-05
5421754202585	542175	4202585	UCART1	1.66E-04	2.19E-04	4.35E-04	3.43E-04	2.03E-04	6.65E-05	7.03E-05	4.57E-05
5421854202585	542185	4202585	UCART1	1.57E-04	2.06E-04	3.96E-04	3.43E-04	2.03E-04	6.69E-05	6.95E-05	4.39E-05
5421954202585	542195	4202585	UCART1	1.49E-04	1.93E-04	3.63E-04	3.44E-04	2.03E-04	6.72E-05	6.86E-05	4.22E-05
5422054202585	542205	4202585	UCART1	1.42E-04	1.82E-04	3.35E-04	3.46E-04	2.04E-04	6.75E-05	6.76E-05	4.07E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416454202595	541645	4202595	UCART1	7.52E-05	7.00E-05	4.86E-05	1.68E-04	1.03E-04	2.67E-05	3.81E-05	1.19E-04
5416554202595	541655	4202595	UCART1	7.82E-05	7.31E-05	5.03E-05	1.76E-04	1.07E-04	2.76E-05	3.95E-05	1.32E-04
5416654202595	541665	4202595	UCART1	8.12E-05	7.63E-05	5.21E-05	1.84E-04	1.11E-04	2.85E-05	4.09E-05	1.48E-04
5416754202595	541675	4202595	UCART1	8.44E-05	7.99E-05	5.39E-05	1.92E-04	1.15E-04	2.94E-05	4.24E-05	1.66E-04
5416854202595	541685	4202595	UCART1	8.77E-05	8.37E-05	5.59E-05	1.99E-04	1.19E-04	3.04E-05	4.38E-05	1.89E-04
5416954202595	541695	4202595	UCART1	9.12E-05	8.78E-05	5.80E-05	2.05E-04	1.23E-04	3.13E-05	4.53E-05	2.18E-04
5417054202595	541705	4202595	UCART1	9.50E-05	9.23E-05	6.03E-05	2.12E-04	1.27E-04	3.23E-05	4.68E-05	2.53E-04
5417154202595	541715	4202595	UCART1	9.92E-05	9.72E-05	6.27E-05	2.18E-04	1.31E-04	3.33E-05	4.83E-05	3.00E-04
5417254202595	541725	4202595	UCART1	1.04E-04	1.03E-04	6.52E-05	2.24E-04	1.34E-04	3.43E-05	4.98E-05	3.63E-04
5417354202595	541735	4202595	UCART1	1.09E-04	1.09E-04	6.80E-05	2.29E-04	1.38E-04	3.53E-05	5.12E-05	4.51E-04
5417454202595	541745	4202595	UCART1	1.15E-04	1.15E-04	7.09E-05	2.34E-04	1.41E-04	3.64E-05	5.27E-05	5.83E-04
5417554202595	541755	4202595	UCART1	1.21E-04	1.22E-04	7.40E-05	2.38E-04	1.44E-04	3.75E-05	5.42E-05	5.03E-04
5417654202595	541765	4202595	UCART1	1.28E-04	1.30E-04	7.75E-05	2.43E-04	1.47E-04	3.85E-05	5.55E-05	6.25E-04
5417854202595	541785	4202595	UCART1	1.45E-04	1.49E-04	8.51E-05	2.52E-04	1.53E-04	4.07E-05	5.82E-05	8.78E-04
5417954202595	541795	4202595	UCART1	1.55E-04	1.60E-04	8.93E-05	2.55E-04	1.55E-04	4.19E-05	5.95E-05	8.41E-04
5418054202595	541805	4202595	UCART1	1.67E-04	1.72E-04	9.40E-05	2.59E-04	1.58E-04	4.30E-05	6.06E-05	6.73E-04
5418154202595	541815	4202595	UCART1	1.80E-04	1.87E-04	9.92E-05	2.63E-04	1.61E-04	4.41E-05	6.17E-05	5.62E-04
5418254202595	541825	4202595	UCART1	1.97E-04	2.04E-04	1.05E-04	2.67E-04	1.63E-04	4.52E-05	6.28E-05	4.80E-04
5418354202595	541835	4202595	UCART1	2.16E-04	2.24E-04	1.11E-04	2.71E-04	1.65E-04	4.62E-05	6.37E-05	4.18E-04
5418454202595	541845	4202595	UCART1	2.39E-04	2.47E-04	1.18E-04	2.75E-04	1.68E-04	4.72E-05	6.47E-05	3.67E-04
5418554202595	541855	4202595	UCART1	2.66E-04	2.78E-04	1.27E-04	2.81E-04	1.70E-04	4.78E-05	6.51E-05	3.28E-04
5418654202595	541865	4202595	UCART1	2.93E-04	3.10E-04	1.35E-04	2.83E-04	1.70E-04	4.83E-05	6.52E-05	2.90E-04
5418754202595	541875	4202595	UCART1	3.20E-04	3.50E-04	1.44E-04	2.86E-04	1.74E-04	5.01E-05	6.71E-05	2.62E-04
5418854202595	541885	4202595	UCART1	3.44E-04	3.99E-04	1.55E-04	2.88E-04	1.75E-04	5.12E-05	6.80E-05	2.37E-04
5418954202595	541895	4202595	UCART1	3.66E-04	4.66E-04	1.67E-04	2.92E-04	1.78E-04	5.20E-05	6.86E-05	2.17E-04
5419054202595	541905	4202595	UCART1	3.85E-04	5.50E-04	1.81E-04	2.96E-04	1.79E-04	5.29E-05	6.93E-05	1.99E-04
5419154202595	541915	4202595	UCART1	4.03E-04	6.63E-04	1.98E-04	2.99E-04	1.81E-04	5.38E-05	7.00E-05	1.84E-04
5419254202595	541925	4202595	UCART1	4.19E-04	8.19E-04	2.17E-04	3.02E-04	1.83E-04	5.46E-05	7.06E-05	1.70E-04
5419354202595	541935	4202595	UCART1	4.33E-04	1.04E-03	2.39E-04	3.05E-04	1.84E-04	5.54E-05	7.11E-05	1.58E-04
5419454202595	541945	4202595	UCART1	4.46E-04	1.38E-03	2.66E-04	3.08E-04	1.86E-04	5.61E-05	7.16E-05	1.47E-04
5419554202595	541955	4202595	UCART1	4.58E-04	1.19E-03	2.99E-04	3.12E-04	1.88E-04	5.68E-05	7.21E-05	1.38E-04
5419654202595	541965	4202595	UCART1	4.67E-04	1.33E-03	3.37E-04	3.13E-04	1.89E-04	5.78E-05	7.27E-05	1.29E-04
5419754202595	541975	4202595	UCART1	4.74E-04	1.37E-03	3.86E-04	3.16E-04	1.90E-04	5.85E-05	7.32E-05	1.21E-04
5419854202595	541985	4202595	UCART1	4.77E-04	1.21E-03	4.56E-04	3.20E-04	1.92E-04	5.89E-05	7.34E-05	1.14E-04
5420354202595	542035	4202595	UCART1	4.24E-04	8.38E-04	1.28E-03	3.35E-04	1.97E-04	6.11E-05	7.42E-05	8.61E-05
5420454202595	542045	4202595	UCART1	4.06E-04	7.40E-04	1.22E-03	3.37E-04	2.00E-04	6.25E-05	7.53E-05	8.24E-05
5420554202595	542055	4202595	UCART1	3.85E-04	6.56E-04	1.37E-03	3.41E-04	2.01E-04	6.29E-05	7.54E-05	7.84E-05
5420654202595	542065	4202595	UCART1	3.62E-04	5.84E-04	1.37E-03	3.45E-04	2.02E-04	6.32E-05	7.54E-05	7.46E-05
5420754202595	542075	4202595	UCART1	3.38E-04	5.21E-04	1.72E-03	3.47E-04	2.04E-04	6.37E-05	7.55E-05	7.12E-05
5420854202595	542085	4202595	UCART1	3.15E-04	4.67E-04	1.41E-03	3.50E-04	2.05E-04	6.42E-05	7.56E-05	6.79E-05
5420954202595	542095	4202595	UCART1	2.93E-04	4.21E-04	1.18E-03	3.52E-04	2.06E-04	6.49E-05	7.57E-05	6.49E-05
5421054202595	542105	4202595	UCART1	2.71E-04	3.82E-04	1.01E-03	3.53E-04	2.06E-04	6.55E-05	7.56E-05	6.21E-05
5421154202595	542115	4202595	UCART1	2.51E-04	3.49E-04	8.82E-04	3.55E-04	2.07E-04	6.60E-05	7.55E-05	5.94E-05
5421254202595	542125	4202595	UCART1	2.33E-04	3.21E-04	7.78E-04	3.59E-04	2.08E-04	6.63E-05	7.53E-05	5.68E-05
5421354202595	542135	4202595	UCART1	2.17E-04	2.97E-04	6.89E-04	3.63E-04	2.09E-04	6.66E-05	7.50E-05	5.44E-05
5421454202595	542145	4202595	UCART1	2.03E-04	2.75E-04	6.12E-04	3.65E-04	2.10E-04	6.70E-05	7.46E-05	5.22E-05
5421554202595	542155	4202595	UCART1	1.91E-04	2.56E-04	5.47E-04	3.67E-04	2.11E-04	6.73E-05	7.41E-05	5.00E-05
5421654202595	542165	4202595	UCART1	1.80E-04	2.39E-04	4.92E-04	3.69E-04	2.11E-04	6.77E-05	7.35E-05	4.80E-05
5421754202595	542175	4202595	UCART1	1.70E-04	2.23E-04	4.43E-04	3.69E-04	2.11E-04	6.83E-05	7.28E-05	4.62E-05
5421854202595	542185	4202595	UCART1	1.61E-04	2.09E-04	4.03E-04	3.69E-04	2.12E-04	6.87E-05	7.19E-05	4.44E-05
5421954202595	542195	4202595	UCART1	1.52E-04	1.97E-04	3.70E-04	3.71E-04	2.12E-04	6.90E-05	7.10E-05	4.27E-05
5422054202595	542205	4202595	UCART1	1.45E-04	1.85E-04	3.41E-04	3.73E-04	2.13E-04	6.93E-05	7.00E-05	4.11E-05
5422154202595	542215	4202595	UCART1	1.37E-04	1.75E-04	3.16E-04	3.74E-04	2.13E-04	6.96E-05	6.88E-05	3.95E-05
5416354202605	541635	4202605	UCART1	7.38E-05	6.82E-05	4.77E-05	1.69E-04	1.02E-04	2.62E-05	3.75E-05	1.10E-04
5416454202605	541645	4202605	UCART1	7.67E-05	7.11E-05	4.92E-05	1.78E-04	1.06E-04	2.72E-05	3.90E-05	1.21E-04
5416554202605	541655	4202605	UCART1	7.98E-05	7.41E-05	5.09E-05	1.86E-04	1.11E-04	2.81E-05	4.06E-05	1.34E-04
5416654202605	541665	4202605	UCART1	8.31E-05	7.75E-05	5.27E-05	1.95E-04	1.15E-04	2.90E-05	4.20E-05	1.50E-04
5416754202605	541675	4202605	UCART1	8.65E-05	8.11E-05	5.46E-05	2.03E-04	1.19E-04	3.00E-05	4.36E-05	1.68E-04
5416854202605	541685	4202605	UCART1	9.00E-05	8.50E-05	5.66E-05	2.10E-04	1.24E-04	3.09E-05	4.51E-05	1.91E-04
5416954202605	541695	4202605	UCART1	9.37E-05	8.92E-05	5.88E-05	2.17E-04	1.28E-04	3.20E-05	4.67E-05	2.19E-04
5417054202605	541705	4202605	UCART1	9.77E-05	9.38E-05	6.10E-05	2.24E-04	1.32E-04	3.30E-05	4.83E-05	2.54E-04
5417154202605	541715	4202605	UCART1	1.02E-04	9.88E-05	6.35E-05	2.30E-04	1.36E-04	3.40E-05	4.98E-05	2.99E-04
5417254202605	541725	4202605	UCART1	1.07E-04	1.04E-04	6.61E-05	2.36E-04	1.40E-04	3.51E-05	5.14E-05	3.60E-04
5417354202605	541735	4202605	UCART1	1.12E-04	1.10E-04	6.89E-05	2.42E-04	1.43E-04	3.61E-05	5.29E-05	4.43E-04
5417454202605	541745	4202605	UCART1	1.18E-04	1.17E-04	7.18E-05	2.47E-04	1.47E-04	3.72E-05	5.45E-05	5.70E-04
5417554202605	541755	4202605	UCART1	1.24E-04	1.24E-04	7.51E-05	2.52E-04	1.50E-04	3.83E-05	5.59E-05	6.25E-04
5417654202605	541765	4202605	UCART1	1.32E-04	1.32E-04	7.86E-05	2.58E-04	1.53E-04	3.94E-05	5.73E-05	6.37E-04
5417854202605	541785	4202605	UCART1	1.49E-04	1.52E-04	8.64E-05	2.67E-04	1.59E-04	4.17E-05	6.00E-05	7.05E-04
5417954202605	541795	4202605	UCART1	1.59E-04	1.63E-04	9.06E-05	2.70E-04	1.62E-04	4.30E-05	6.14E-05	8.67E-04
5418054202605	541805	4202605	UCART1	1.71E-04	1.76E-04	9.54E-05	2.74E-04	1.64E-04	4.41E-05	6.26E-05	6.88E-04
5418154202605	541815	4202605	UCART1	1.85E-04	1.91E-04	1.01E-04	2.79E-04	1.67E-04	4.52E-05	6.38E-05	5.75E-04
5418254202605	541825	4202605	UCART1	2.02E-04	2.09E-04	1.07E-04	2.83E-04	1.69E-04	4.63E-05	6.48E-05	4.90E-04
5418354202605	541835	4202605	UCART1	2.22E-04	2.29E-04	1.13E-04	2.87E-04	1.72E-04	4.74E-05	6.58E-05	4.26E-04
5418454202605	541845	4202605	UCART1	2.46E-04	2.53E-04	1.20E-04	2.91E-04	1.74E-04	4.85E-05	6.68E-05	3.74E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418554202605	541855	4202605	UCART1	2.74E-04	2.84E-04	1.28E-04	2.96E-04	1.76E-04	4.92E-05	6.74E-05	3.34E-04
5418654202605	541865	4202605	UCART1	3.03E-04	3.19E-04	1.37E-04	2.99E-04	1.76E-04	4.94E-05	6.72E-05	2.95E-04
5418754202605	541875	4202605	UCART1	3.35E-04	3.62E-04	1.47E-04	3.03E-04	1.81E-04	5.14E-05	6.93E-05	2.68E-04
5418854202605	541885	4202605	UCART1	3.62E-04	4.13E-04	1.57E-04	3.05E-04	1.82E-04	5.26E-05	7.03E-05	2.42E-04
5418954202605	541895	4202605	UCART1	3.88E-04	4.84E-04	1.70E-04	3.10E-04	1.85E-04	5.34E-05	7.09E-05	2.22E-04
5419054202605	541905	4202605	UCART1	4.10E-04	5.74E-04	1.85E-04	3.13E-04	1.86E-04	5.43E-05	7.16E-05	2.03E-04
5419154202605	541915	4202605	UCART1	4.30E-04	6.97E-04	2.02E-04	3.17E-04	1.88E-04	5.52E-05	7.23E-05	1.87E-04
5419254202605	541925	4202605	UCART1	4.48E-04	8.69E-04	2.21E-04	3.20E-04	1.90E-04	5.61E-05	7.29E-05	1.73E-04
5419354202605	541935	4202605	UCART1	4.64E-04	1.13E-03	2.44E-04	3.24E-04	1.92E-04	5.68E-05	7.35E-05	1.61E-04
5419454202605	541945	4202605	UCART1	4.79E-04	1.29E-03	2.73E-04	3.28E-04	1.93E-04	5.75E-05	7.39E-05	1.50E-04
5419554202605	541955	4202605	UCART1	4.92E-04	1.31E-03	3.07E-04	3.32E-04	1.95E-04	5.81E-05	7.43E-05	1.40E-04
5419654202605	541965	4202605	UCART1	5.02E-04	1.37E-03	3.49E-04	3.35E-04	1.96E-04	5.89E-05	7.48E-05	1.31E-04
5419754202605	541975	4202605	UCART1	5.08E-04	1.32E-03	4.04E-04	3.39E-04	1.98E-04	5.93E-05	7.50E-05	1.23E-04
5419854202605	541985	4202605	UCART1	5.08E-04	1.48E-03	4.73E-04	3.42E-04	1.98E-04	5.98E-05	7.51E-05	1.16E-04
5420354202605	542035	4202605	UCART1	4.47E-04	8.26E-04	1.28E-03	3.59E-04	2.07E-04	6.33E-05	7.73E-05	8.79E-05
5420454202605	542045	4202605	UCART1	4.25E-04	7.28E-04	1.23E-03	3.61E-04	2.08E-04	6.42E-05	7.78E-05	8.37E-05
5420554202605	542055	4202605	UCART1	4.01E-04	6.47E-04	1.40E-03	3.64E-04	2.09E-04	6.47E-05	7.80E-05	7.96E-05
5420654202605	542065	4202605	UCART1	3.75E-04	5.74E-04	1.70E-03	3.65E-04	2.10E-04	6.55E-05	7.82E-05	7.58E-05
5420754202605	542075	4202605	UCART1	3.49E-04	5.14E-04	1.65E-03	3.67E-04	2.11E-04	6.61E-05	7.83E-05	7.23E-05
5420854202605	542085	4202605	UCART1	3.24E-04	4.64E-04	1.36E-03	3.71E-04	2.12E-04	6.65E-05	7.83E-05	6.89E-05
5420954202605	542095	4202605	UCART1	3.00E-04	4.21E-04	1.16E-03	3.74E-04	2.13E-04	6.70E-05	7.83E-05	6.58E-05
5421054202605	542105	4202605	UCART1	2.77E-04	3.84E-04	1.00E-03	3.77E-04	2.15E-04	6.74E-05	7.82E-05	6.29E-05
5421154202605	542115	4202605	UCART1	2.56E-04	3.52E-04	8.80E-04	3.81E-04	2.16E-04	6.79E-05	7.81E-05	6.01E-05
5421254202605	542125	4202605	UCART1	2.37E-04	3.25E-04	7.80E-04	3.86E-04	2.17E-04	6.81E-05	7.79E-05	5.75E-05
5421354202605	542135	4202605	UCART1	2.21E-04	3.01E-04	6.94E-04	3.90E-04	2.18E-04	6.84E-05	7.76E-05	5.51E-05
5421454202605	542145	4202605	UCART1	2.07E-04	2.79E-04	6.18E-04	3.93E-04	2.19E-04	6.88E-05	7.72E-05	5.28E-05
5421554202605	542155	4202605	UCART1	1.95E-04	2.59E-04	5.54E-04	3.96E-04	2.20E-04	6.92E-05	7.67E-05	5.06E-05
5421654202605	542165	4202605	UCART1	1.84E-04	2.42E-04	5.00E-04	3.99E-04	2.21E-04	6.96E-05	7.61E-05	4.86E-05
5421754202605	542175	4202605	UCART1	1.73E-04	2.26E-04	4.52E-04	3.99E-04	2.21E-04	7.01E-05	7.54E-05	4.67E-05
5421854202605	542185	4202605	UCART1	1.64E-04	2.12E-04	4.12E-04	4.02E-04	2.22E-04	7.05E-05	7.46E-05	4.48E-05
5421954202605	542195	4202605	UCART1	1.55E-04	2.00E-04	3.78E-04	4.04E-04	2.22E-04	7.08E-05	7.36E-05	4.31E-05
5422054202605	542205	4202605	UCART1	1.47E-04	1.88E-04	3.48E-04	4.06E-04	2.23E-04	7.11E-05	7.25E-05	4.15E-05
5422154202605	542215	4202605	UCART1	1.39E-04	1.77E-04	3.22E-04	4.07E-04	2.23E-04	7.15E-05	7.13E-05	3.99E-05
5416254202615	541625	4202615	UCART1	7.21E-05	6.64E-05	4.67E-05	1.69E-04	1.01E-04	2.58E-05	3.70E-05	1.02E-04
5416354202615	541635	4202615	UCART1	7.51E-05	6.92E-05	4.82E-05	1.79E-04	1.06E-04	2.67E-05	3.85E-05	1.12E-04
5416454202615	541645	4202615	UCART1	7.82E-05	7.21E-05	4.98E-05	1.88E-04	1.10E-04	2.76E-05	4.00E-05	1.23E-04
5416554202615	541655	4202615	UCART1	8.14E-05	7.52E-05	5.15E-05	1.97E-04	1.15E-04	2.86E-05	4.16E-05	1.36E-04
5416654202615	541665	4202615	UCART1	8.49E-05	7.86E-05	5.33E-05	2.06E-04	1.19E-04	2.96E-05	4.32E-05	1.51E-04
5416754202615	541675	4202615	UCART1	8.85E-05	8.23E-05	5.53E-05	2.15E-04	1.24E-04	3.05E-05	4.48E-05	1.70E-04
5416854202615	541685	4202615	UCART1	9.23E-05	8.62E-05	5.73E-05	2.23E-04	1.29E-04	3.16E-05	4.65E-05	1.92E-04
5416954202615	541695	4202615	UCART1	9.63E-05	9.05E-05	5.95E-05	2.30E-04	1.33E-04	3.26E-05	4.81E-05	2.20E-04
5417054202615	541705	4202615	UCART1	1.00E-04	9.52E-05	6.18E-05	2.38E-04	1.37E-04	3.37E-05	4.98E-05	2.54E-04
5417154202615	541715	4202615	UCART1	1.05E-04	1.00E-04	6.43E-05	2.44E-04	1.41E-04	3.48E-05	5.14E-05	2.97E-04
5417254202615	541725	4202615	UCART1	1.10E-04	1.06E-04	6.69E-05	2.50E-04	1.45E-04	3.58E-05	5.31E-05	3.56E-04
5417354202615	541735	4202615	UCART1	1.15E-04	1.12E-04	6.97E-05	2.56E-04	1.49E-04	3.70E-05	5.47E-05	4.35E-04
5417454202615	541745	4202615	UCART1	1.21E-04	1.19E-04	7.28E-05	2.62E-04	1.53E-04	3.81E-05	5.62E-05	5.55E-04
5417554202615	541755	4202615	UCART1	1.28E-04	1.26E-04	7.61E-05	2.68E-04	1.56E-04	3.92E-05	5.78E-05	6.31E-04
5417654202615	541765	4202615	UCART1	1.36E-04	1.35E-04	7.97E-05	2.73E-04	1.60E-04	4.03E-05	5.91E-05	6.16E-04
5417854202615	541785	4202615	UCART1	1.54E-04	1.55E-04	8.76E-05	2.83E-04	1.66E-04	4.27E-05	6.20E-05	7.27E-04
5417954202615	541795	4202615	UCART1	1.64E-04	1.66E-04	9.19E-05	2.86E-04	1.68E-04	4.40E-05	6.35E-05	8.98E-04
5418054202615	541805	4202615	UCART1	1.76E-04	1.79E-04	9.67E-05	2.90E-04	1.71E-04	4.53E-05	6.48E-05	7.07E-04
5418154202615	541815	4202615	UCART1	1.91E-04	1.95E-04	1.02E-04	2.95E-04	1.74E-04	4.64E-05	6.59E-05	5.89E-04
5418254202615	541825	4202615	UCART1	2.08E-04	2.13E-04	1.08E-04	3.00E-04	1.76E-04	4.75E-05	6.70E-05	5.01E-04
5418354202615	541835	4202615	UCART1	2.28E-04	2.34E-04	1.15E-04	3.04E-04	1.79E-04	4.86E-05	6.81E-05	4.35E-04
5418454202615	541845	4202615	UCART1	2.53E-04	2.59E-04	1.22E-04	3.08E-04	1.81E-04	4.98E-05	6.91E-05	3.82E-04
5418554202615	541855	4202615	UCART1	2.82E-04	2.91E-04	1.30E-04	3.14E-04	1.84E-04	5.07E-05	6.99E-05	3.40E-04
5418654202615	541865	4202615	UCART1	3.14E-04	3.27E-04	1.39E-04	3.17E-04	1.83E-04	5.07E-05	6.94E-05	3.01E-04
5418754202615	541875	4202615	UCART1	3.50E-04	3.73E-04	1.49E-04	3.23E-04	1.88E-04	5.27E-05	7.15E-05	2.74E-04
5418854202615	541885	4202615	UCART1	3.82E-04	4.27E-04	1.60E-04	3.25E-04	1.90E-04	5.39E-05	7.26E-05	2.48E-04
5418954202615	541895	4202615	UCART1	4.12E-04	5.01E-04	1.73E-04	3.29E-04	1.92E-04	5.48E-05	7.33E-05	2.26E-04
5419054202615	541905	4202615	UCART1	4.37E-04	5.98E-04	1.88E-04	3.33E-04	1.94E-04	5.58E-05	7.40E-05	2.07E-04
5419154202615	541915	4202615	UCART1	4.61E-04	7.38E-04	2.06E-04	3.39E-04	1.96E-04	5.64E-05	7.45E-05	1.91E-04
5419254202615	541925	4202615	UCART1	4.81E-04	9.37E-04	2.27E-04	3.43E-04	1.97E-04	5.69E-05	7.47E-05	1.77E-04
5419354202615	541935	4202615	UCART1	4.98E-04	1.24E-03	2.51E-04	3.47E-04	1.98E-04	5.77E-05	7.52E-05	1.64E-04
5419454202615	541945	4202615	UCART1	5.14E-04	1.09E-03	2.80E-04	3.50E-04	2.00E-04	5.84E-05	7.57E-05	1.52E-04
5419554202615	541955	4202615	UCART1	5.28E-04	1.27E-03	3.15E-04	3.54E-04	2.02E-04	5.92E-05	7.62E-05	1.42E-04
5419654202615	541965	4202615	UCART1	5.39E-04	1.40E-03	3.58E-04	3.57E-04	2.03E-04	5.99E-05	7.67E-05	1.33E-04
5419754202615	541975	4202615	UCART1	5.44E-04	1.66E-03	4.12E-04	3.61E-04	2.05E-04	6.06E-05	7.71E-05	1.25E-04
5419854202615	541985	4202615	UCART1	5.43E-04	1.73E-03	4.82E-04	3.64E-04	2.06E-04	6.13E-05	7.76E-05	1.17E-04
5420254202615	542025	4202615	UCART1	4.92E-04	9.12E-04	1.15E-03	3.80E-04	2.14E-04	6.46E-05	7.99E-05	9.42E-05
5420354202615	542035	4202615	UCART1	4.69E-04	8.02E-04	9.70E-04	3.82E-04	2.15E-04	6.55E-05	8.03E-05	8.94E-05
5420454202615	542045	4202615	UCART1	4.44E-04	7.16E-04	1.22E-03	3.86E-04	2.17E-04	6.60E-05	8.05E-05	8.50E-05
5420554202615	542055	4202615	UCART1	4.17E-04	6.42E-04	1.41E-03	3.91E-04	2.18E-04	6.64E-05	8.07E-05	8.08E-05
5420654202615	542065	4202615	UCART1	3.89E-04	5.72E-04	1.73E-03	3.92E-04	2.19E-04	6.73E-05	8.09E-05	7.69E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420754202615	542075	4202615	UCART1	3.61E-04	5.14E-04	1.67E-03	3.95E-04	2.20E-04	6.79E-05	8.10E-05	7.33E-05
5420854202615	542085	4202615	UCART1	3.34E-04	4.66E-04	1.37E-03	3.99E-04	2.21E-04	6.84E-05	8.11E-05	6.99E-05
5420954202615	542095	4202615	UCART1	3.08E-04	4.24E-04	1.16E-03	4.03E-04	2.23E-04	6.89E-05	8.11E-05	6.67E-05
5421054202615	542105	4202615	UCART1	2.83E-04	3.87E-04	1.01E-03	4.06E-04	2.24E-04	6.93E-05	8.10E-05	6.37E-05
5421154202615	542115	4202615	UCART1	2.61E-04	3.55E-04	8.84E-04	4.10E-04	2.25E-04	6.98E-05	8.08E-05	6.09E-05
5421254202615	542125	4202615	UCART1	2.43E-04	3.28E-04	7.84E-04	4.16E-04	2.27E-04	7.01E-05	8.07E-05	5.83E-05
5421354202615	542135	4202615	UCART1	2.26E-04	3.04E-04	7.00E-04	4.22E-04	2.28E-04	7.03E-05	8.04E-05	5.57E-05
5421454202615	542145	4202615	UCART1	2.12E-04	2.82E-04	6.25E-04	4.25E-04	2.29E-04	7.08E-05	8.00E-05	5.34E-05
5421554202615	542155	4202615	UCART1	1.99E-04	2.63E-04	5.62E-04	4.29E-04	2.30E-04	7.12E-05	7.95E-05	5.12E-05
5421654202615	542165	4202615	UCART1	1.87E-04	2.45E-04	5.07E-04	4.33E-04	2.31E-04	7.15E-05	7.89E-05	4.91E-05
5421754202615	542175	4202615	UCART1	1.77E-04	2.30E-04	4.60E-04	4.35E-04	2.32E-04	7.20E-05	7.82E-05	4.71E-05
5421854202615	542185	4202615	UCART1	1.67E-04	2.15E-04	4.20E-04	4.39E-04	2.32E-04	7.23E-05	7.73E-05	4.53E-05
5421954202615	542195	4202615	UCART1	1.58E-04	2.03E-04	3.86E-04	4.42E-04	2.33E-04	7.27E-05	7.63E-05	4.35E-05
5422054202615	542205	4202615	UCART1	1.50E-04	1.91E-04	3.55E-04	4.44E-04	2.34E-04	7.30E-05	7.52E-05	4.19E-05
5422154202615	542215	4202615	UCART1	1.41E-04	1.80E-04	3.29E-04	4.47E-04	2.35E-04	7.34E-05	7.39E-05	4.03E-05
5422254202615	542225	4202615	UCART1	1.34E-04	1.70E-04	3.05E-04	4.48E-04	2.35E-04	7.37E-05	7.25E-05	3.88E-05
5416254202625	541625	4202625	UCART1	7.32E-05	6.72E-05	4.72E-05	1.78E-04	1.05E-04	2.62E-05	3.80E-05	1.03E-04
5416354202625	541635	4202625	UCART1	7.63E-05	7.00E-05	4.87E-05	1.89E-04	1.10E-04	2.72E-05	3.96E-05	1.13E-04
5416454202625	541645	4202625	UCART1	7.95E-05	7.30E-05	5.03E-05	2.00E-04	1.14E-04	2.81E-05	4.12E-05	1.24E-04
5416554202625	541655	4202625	UCART1	8.29E-05	7.62E-05	5.21E-05	2.10E-04	1.19E-04	2.91E-05	4.28E-05	1.37E-04
5416654202625	541665	4202625	UCART1	8.66E-05	7.97E-05	5.39E-05	2.19E-04	1.24E-04	3.01E-05	4.45E-05	1.52E-04
5416754202625	541675	4202625	UCART1	9.04E-05	8.34E-05	5.59E-05	2.28E-04	1.29E-04	3.12E-05	4.62E-05	1.70E-04
5416854202625	541685	4202625	UCART1	9.44E-05	8.74E-05	5.80E-05	2.37E-04	1.34E-04	3.22E-05	4.79E-05	1.92E-04
5416954202625	541695	4202625	UCART1	9.87E-05	9.18E-05	6.02E-05	2.45E-04	1.38E-04	3.33E-05	4.96E-05	2.19E-04
5417054202625	541705	4202625	UCART1	1.03E-04	9.66E-05	6.25E-05	2.52E-04	1.43E-04	3.44E-05	5.14E-05	2.53E-04
5417154202625	541715	4202625	UCART1	1.08E-04	1.02E-04	6.50E-05	2.59E-04	1.47E-04	3.55E-05	5.31E-05	2.95E-04
5417254202625	541725	4202625	UCART1	1.13E-04	1.07E-04	6.77E-05	2.66E-04	1.51E-04	3.66E-05	5.48E-05	3.52E-04
5417354202625	541735	4202625	UCART1	1.19E-04	1.14E-04	7.06E-05	2.72E-04	1.55E-04	3.78E-05	5.65E-05	4.27E-04
5417454202625	541745	4202625	UCART1	1.25E-04	1.21E-04	7.37E-05	2.78E-04	1.59E-04	3.90E-05	5.81E-05	5.41E-04
5417554202625	541755	4202625	UCART1	1.32E-04	1.28E-04	7.70E-05	2.85E-04	1.63E-04	4.01E-05	5.97E-05	5.95E-04
5417654202625	541765	4202625	UCART1	1.40E-04	1.37E-04	8.07E-05	2.91E-04	1.66E-04	4.12E-05	6.11E-05	6.20E-04
5417854202625	541785	4202625	UCART1	1.58E-04	1.57E-04	8.87E-05	3.01E-04	1.73E-04	4.37E-05	6.41E-05	7.27E-04
5417954202625	541795	4202625	UCART1	1.69E-04	1.69E-04	9.31E-05	3.05E-04	1.75E-04	4.51E-05	6.56E-05	9.34E-04
5418054202625	541805	4202625	UCART1	1.81E-04	1.83E-04	9.80E-05	3.09E-04	1.78E-04	4.64E-05	6.70E-05	7.29E-04
5418154202625	541815	4202625	UCART1	1.96E-04	1.99E-04	1.04E-04	3.14E-04	1.81E-04	4.76E-05	6.82E-05	6.04E-04
5418254202625	541825	4202625	UCART1	2.14E-04	2.17E-04	1.09E-04	3.19E-04	1.83E-04	4.88E-05	6.93E-05	5.13E-04
5418354202625	541835	4202625	UCART1	2.35E-04	2.39E-04	1.16E-04	3.23E-04	1.86E-04	5.00E-05	7.04E-05	4.44E-04
5418454202625	541845	4202625	UCART1	2.60E-04	2.65E-04	1.23E-04	3.28E-04	1.89E-04	5.11E-05	7.15E-05	3.90E-04
5418554202625	541855	4202625	UCART1	2.91E-04	2.97E-04	1.32E-04	3.33E-04	1.91E-04	5.22E-05	7.24E-05	3.46E-04
5418654202625	541865	4202625	UCART1	3.25E-04	3.35E-04	1.41E-04	3.38E-04	1.91E-04	5.20E-05	7.17E-05	3.07E-04
5418754202625	541875	4202625	UCART1	3.66E-04	3.86E-04	1.52E-04	3.45E-04	1.96E-04	5.38E-05	7.37E-05	2.81E-04
5418854202625	541885	4202625	UCART1	4.03E-04	4.41E-04	1.63E-04	3.47E-04	1.98E-04	5.53E-05	7.51E-05	2.53E-04
5418954202625	541895	4202625	UCART1	4.38E-04	5.21E-04	1.76E-04	3.53E-04	2.00E-04	5.61E-05	7.56E-05	2.31E-04
5419054202625	541905	4202625	UCART1	4.68E-04	6.29E-04	1.92E-04	3.58E-04	2.01E-04	5.67E-05	7.59E-05	2.12E-04
5419154202625	541915	4202625	UCART1	4.95E-04	7.70E-04	2.10E-04	3.62E-04	2.04E-04	5.79E-05	7.70E-05	1.95E-04
5419254202625	541925	4202625	UCART1	5.18E-04	9.87E-04	2.31E-04	3.67E-04	2.05E-04	5.85E-05	7.73E-05	1.80E-04
5419354202625	541935	4202625	UCART1	5.39E-04	1.33E-03	2.56E-04	3.71E-04	2.07E-04	5.94E-05	7.79E-05	1.67E-04
5419454202625	541945	4202625	UCART1	5.57E-04	1.45E-03	2.85E-04	3.75E-04	2.09E-04	6.02E-05	7.85E-05	1.56E-04
5419554202625	541955	4202625	UCART1	5.73E-04	1.37E-03	3.21E-04	3.80E-04	2.11E-04	6.10E-05	7.91E-05	1.45E-04
5419654202625	541965	4202625	UCART1	5.84E-04	1.41E-03	3.63E-04	3.84E-04	2.13E-04	6.20E-05	7.99E-05	1.36E-04
5419754202625	541975	4202625	UCART1	5.88E-04	1.33E-03	4.17E-04	3.87E-04	2.15E-04	6.29E-05	8.05E-05	1.28E-04
5419854202625	541985	4202625	UCART1	5.84E-04	1.65E-03	4.86E-04	3.91E-04	2.17E-04	6.37E-05	8.11E-05	1.20E-04
5420254202625	542025	4202625	UCART1	5.18E-04	8.91E-04	1.13E-03	4.07E-04	2.23E-04	6.66E-05	8.28E-05	9.57E-05
5420354202625	542035	4202625	UCART1	4.92E-04	7.86E-04	1.21E-03	4.09E-04	2.24E-04	6.75E-05	8.32E-05	9.08E-05
5420454202625	542045	4202625	UCART1	4.65E-04	7.06E-04	1.22E-03	4.15E-04	2.26E-04	6.80E-05	8.35E-05	8.62E-05
5420554202625	542055	4202625	UCART1	4.35E-04	6.37E-04	1.40E-03	4.22E-04	2.28E-04	6.83E-05	8.35E-05	8.19E-05
5420654202625	542065	4202625	UCART1	4.04E-04	5.71E-04	1.39E-03	4.24E-04	2.29E-04	6.91E-05	8.38E-05	7.80E-05
5420754202625	542075	4202625	UCART1	3.73E-04	5.15E-04	1.71E-03	4.27E-04	2.30E-04	6.98E-05	8.39E-05	7.43E-05
5420854202625	542085	4202625	UCART1	3.43E-04	4.68E-04	1.39E-03	4.31E-04	2.31E-04	7.03E-05	8.40E-05	7.08E-05
5420954202625	542095	4202625	UCART1	3.15E-04	4.27E-04	1.18E-03	4.36E-04	2.33E-04	7.08E-05	8.40E-05	6.76E-05
5421054202625	542105	4202625	UCART1	2.90E-04	3.91E-04	1.02E-03	4.41E-04	2.34E-04	7.12E-05	8.39E-05	6.45E-05
5421154202625	542115	4202625	UCART1	2.68E-04	3.59E-04	8.96E-04	4.47E-04	2.36E-04	7.16E-05	8.38E-05	6.17E-05
5421254202625	542125	4202625	UCART1	2.48E-04	3.32E-04	7.94E-04	4.53E-04	2.37E-04	7.20E-05	8.36E-05	5.90E-05
5421354202625	542135	4202625	UCART1	2.31E-04	3.07E-04	7.08E-04	4.59E-04	2.39E-04	7.24E-05	8.33E-05	5.64E-05
5421454202625	542145	4202625	UCART1	2.16E-04	2.86E-04	6.33E-04	4.63E-04	2.40E-04	7.28E-05	8.30E-05	5.40E-05
5421554202625	542155	4202625	UCART1	2.03E-04	2.66E-04	5.70E-04	4.68E-04	2.41E-04	7.32E-05	8.25E-05	5.18E-05
5421654202625	542165	4202625	UCART1	1.91E-04	2.49E-04	5.15E-04	4.72E-04	2.42E-04	7.36E-05	8.19E-05	4.96E-05
5421754202625	542175	4202625	UCART1	1.80E-04	2.33E-04	4.68E-04	4.76E-04	2.43E-04	7.40E-05	8.11E-05	4.76E-05
5416154202635	541615	4202635	UCART1	7.14E-05	6.54E-05	4.61E-05	1.77E-04	1.04E-04	2.57E-05	3.74E-05	9.58E-05
5416254202635	541625	4202635	UCART1	7.44E-05	6.81E-05	4.76E-05	1.89E-04	1.09E-04	2.67E-05	3.90E-05	1.04E-04
5416354202635	541635	4202635	UCART1	7.76E-05	7.09E-05	4.92E-05	2.01E-04	1.14E-04	2.76E-05	4.06E-05	1.14E-04
5416454202635	541645	4202635	UCART1	8.09E-05	7.39E-05	5.09E-05	2.12E-04	1.19E-04	2.87E-05	4.24E-05	1.25E-04
5416554202635	541655	4202635	UCART1	8.44E-05	7.72E-05	5.26E-05	2.23E-04	1.24E-04	2.97E-05	4.41E-05	1.38E-04
5416654202635	541665	4202635	UCART1	8.82E-05	8.07E-05	5.45E-05	2.34E-04	1.29E-04	3.07E-05	4.58E-05	1.53E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416754202635	541675	4202635	UCART1	9.22E-05	8.44E-05	5.65E-05	2.43E-04	1.34E-04	3.18E-05	4.76E-05	1.71E-04
5416854202635	541685	4202635	UCART1	9.65E-05	8.85E-05	5.86E-05	2.52E-04	1.39E-04	3.29E-05	4.95E-05	1.92E-04
5416954202635	541695	4202635	UCART1	1.01E-04	9.30E-05	6.08E-05	2.61E-04	1.44E-04	3.40E-05	5.12E-05	2.19E-04
5417054202635	541705	4202635	UCART1	1.06E-04	9.79E-05	6.32E-05	2.69E-04	1.49E-04	3.51E-05	5.30E-05	2.51E-04
5417154202635	541715	4202635	UCART1	1.11E-04	1.03E-04	6.58E-05	2.76E-04	1.54E-04	3.63E-05	5.49E-05	2.92E-04
5417254202635	541725	4202635	UCART1	1.17E-04	1.09E-04	6.85E-05	2.84E-04	1.58E-04	3.75E-05	5.66E-05	3.47E-04
5417354202635	541735	4202635	UCART1	1.22E-04	1.15E-04	7.14E-05	2.90E-04	1.62E-04	3.87E-05	5.84E-05	4.20E-04
5417454202635	541745	4202635	UCART1	1.29E-04	1.22E-04	7.45E-05	2.97E-04	1.66E-04	3.99E-05	6.01E-05	5.28E-04
5417554202635	541755	4202635	UCART1	1.36E-04	1.30E-04	7.79E-05	3.04E-04	1.70E-04	4.11E-05	6.17E-05	7.09E-04
5417654202635	541765	4202635	UCART1	1.44E-04	1.39E-04	8.16E-05	3.10E-04	1.73E-04	4.22E-05	6.32E-05	5.95E-04
5417854202635	541785	4202635	UCART1	1.64E-04	1.60E-04	8.98E-05	3.22E-04	1.80E-04	4.48E-05	6.62E-05	7.53E-04
5417954202635	541795	4202635	UCART1	1.75E-04	1.72E-04	9.43E-05	3.26E-04	1.83E-04	4.62E-05	6.78E-05	8.13E-04
5418054202635	541805	4202635	UCART1	1.87E-04	1.86E-04	9.93E-05	3.30E-04	1.86E-04	4.76E-05	6.93E-05	7.56E-04
5418154202635	541815	4202635	UCART1	2.03E-04	2.03E-04	1.05E-04	3.35E-04	1.88E-04	4.89E-05	7.06E-05	6.21E-04
5418254202635	541825	4202635	UCART1	2.21E-04	2.22E-04	1.11E-04	3.40E-04	1.91E-04	5.01E-05	7.18E-05	5.26E-04
5418354202635	541835	4202635	UCART1	2.42E-04	2.44E-04	1.17E-04	3.45E-04	1.94E-04	5.14E-05	7.29E-05	4.54E-04
5418454202635	541845	4202635	UCART1	2.69E-04	2.72E-04	1.25E-04	3.51E-04	1.97E-04	5.24E-05	7.39E-05	4.00E-04
5418554202635	541855	4202635	UCART1	3.00E-04	3.04E-04	1.34E-04	3.57E-04	1.99E-04	5.35E-05	7.49E-05	3.55E-04
5418654202635	541865	4202635	UCART1	3.39E-04	3.47E-04	1.44E-04	3.65E-04	2.01E-04	5.40E-05	7.50E-05	3.19E-04
5418754202635	541875	4202635	UCART1	3.82E-04	3.96E-04	1.54E-04	3.69E-04	2.04E-04	5.53E-05	7.63E-05	2.87E-04
5418854202635	541885	4202635	UCART1	4.26E-04	4.58E-04	1.66E-04	3.74E-04	2.06E-04	5.64E-05	7.72E-05	2.59E-04
5418954202635	541895	4202635	UCART1	4.65E-04	5.39E-04	1.80E-04	3.78E-04	2.07E-04	5.69E-05	7.74E-05	2.35E-04
5419054202635	541905	4202635	UCART1	5.02E-04	6.49E-04	1.95E-04	3.84E-04	2.10E-04	5.82E-05	7.85E-05	2.16E-04
5419154202635	541915	4202635	UCART1	5.33E-04	7.91E-04	2.12E-04	3.86E-04	2.13E-04	5.98E-05	8.00E-05	1.99E-04
5419254202635	541925	4202635	UCART1	5.61E-04	1.02E-03	2.33E-04	3.91E-04	2.15E-04	6.07E-05	8.08E-05	1.84E-04
5419354202635	541935	4202635	UCART1	5.84E-04	1.39E-03	2.58E-04	3.96E-04	2.17E-04	6.17E-05	8.15E-05	1.70E-04
5419454202635	541945	4202635	UCART1	6.05E-04	1.15E-03	2.86E-04	4.00E-04	2.19E-04	6.26E-05	8.22E-05	1.59E-04
5419554202635	541955	4202635	UCART1	6.23E-04	1.35E-03	3.23E-04	4.06E-04	2.21E-04	6.33E-05	8.26E-05	1.48E-04
5419654202635	541965	4202635	UCART1	6.34E-04	1.44E-03	3.65E-04	4.10E-04	2.22E-04	6.42E-05	8.33E-05	1.39E-04
5419754202635	541975	4202635	UCART1	6.35E-04	1.61E-03	4.19E-04	4.15E-04	2.24E-04	6.50E-05	8.38E-05	1.30E-04
5420254202635	542025	4202635	UCART1	5.47E-04	8.78E-04	1.10E-03	4.40E-04	2.33E-04	6.84E-05	8.58E-05	9.72E-05
5420354202635	542035	4202635	UCART1	5.18E-04	7.78E-04	1.24E-03	4.43E-04	2.34E-04	6.94E-05	8.62E-05	9.22E-05
5420454202635	542045	4202635	UCART1	4.87E-04	7.01E-04	1.19E-03	4.50E-04	2.36E-04	6.98E-05	8.65E-05	8.75E-05
5420554202635	542055	4202635	UCART1	4.54E-04	6.34E-04	1.42E-03	4.57E-04	2.38E-04	7.02E-05	8.66E-05	8.31E-05
5420654202635	542065	4202635	UCART1	4.19E-04	5.72E-04	1.80E-03	4.62E-04	2.40E-04	7.09E-05	8.68E-05	7.90E-05
5420754202635	542075	4202635	UCART1	3.86E-04	5.18E-04	1.80E-03	4.66E-04	2.41E-04	7.16E-05	8.70E-05	7.53E-05
5420854202635	542085	4202635	UCART1	3.53E-04	4.71E-04	1.44E-03	4.70E-04	2.42E-04	7.22E-05	8.71E-05	7.17E-05
5420954202635	542095	4202635	UCART1	3.23E-04	4.30E-04	1.21E-03	4.76E-04	2.44E-04	7.27E-05	8.71E-05	6.84E-05
5421054202635	542105	4202635	UCART1	2.97E-04	3.94E-04	1.04E-03	4.83E-04	2.46E-04	7.32E-05	8.71E-05	6.53E-05
5416154202645	541615	4202645	UCART1	7.24E-05	6.62E-05	4.66E-05	1.89E-04	1.08E-04	2.61E-05	3.84E-05	9.67E-05
5416254202645	541625	4202645	UCART1	7.56E-05	6.88E-05	4.81E-05	2.02E-04	1.13E-04	2.71E-05	4.00E-05	1.05E-04
5416354202645	541635	4202645	UCART1	7.89E-05	7.17E-05	4.97E-05	2.15E-04	1.18E-04	2.81E-05	4.17E-05	1.15E-04
5416454202645	541645	4202645	UCART1	8.23E-05	7.48E-05	5.14E-05	2.27E-04	1.24E-04	2.92E-05	4.36E-05	1.26E-04
5416554202645	541655	4202645	UCART1	8.60E-05	7.81E-05	5.32E-05	2.39E-04	1.29E-04	3.03E-05	4.54E-05	1.38E-04
5416654202645	541665	4202645	UCART1	8.99E-05	8.16E-05	5.51E-05	2.50E-04	1.35E-04	3.13E-05	4.73E-05	1.53E-04
5416754202645	541675	4202645	UCART1	9.41E-05	8.55E-05	5.71E-05	2.60E-04	1.40E-04	3.25E-05	4.92E-05	1.71E-04
5416854202645	541685	4202645	UCART1	9.86E-05	8.96E-05	5.92E-05	2.70E-04	1.46E-04	3.36E-05	5.10E-05	1.92E-04
5416954202645	541695	4202645	UCART1	1.03E-04	9.42E-05	6.15E-05	2.79E-04	1.51E-04	3.47E-05	5.29E-05	2.18E-04
5417054202645	541705	4202645	UCART1	1.08E-04	9.91E-05	6.39E-05	2.88E-04	1.56E-04	3.59E-05	5.48E-05	2.49E-04
5417154202645	541715	4202645	UCART1	1.14E-04	1.05E-04	6.65E-05	2.96E-04	1.60E-04	3.71E-05	5.67E-05	2.89E-04
5417254202645	541725	4202645	UCART1	1.20E-04	1.10E-04	6.92E-05	3.04E-04	1.65E-04	3.83E-05	5.86E-05	3.41E-04
5417354202645	541735	4202645	UCART1	1.26E-04	1.17E-04	7.22E-05	3.11E-04	1.69E-04	3.96E-05	6.04E-05	4.12E-04
5417454202645	541745	4202645	UCART1	1.33E-04	1.24E-04	7.54E-05	3.18E-04	1.73E-04	4.08E-05	6.21E-05	5.15E-04
5417554202645	541755	4202645	UCART1	1.41E-04	1.32E-04	7.88E-05	3.25E-04	1.77E-04	4.21E-05	6.38E-05	6.84E-04
5417654202645	541765	4202645	UCART1	1.49E-04	1.41E-04	8.25E-05	3.32E-04	1.81E-04	4.33E-05	6.54E-05	5.93E-04
5417754202645	541775	4202645	UCART1	1.59E-04	1.52E-04	8.65E-05	3.39E-04	1.85E-04	4.45E-05	6.69E-05	7.03E-04
5417854202645	541785	4202645	UCART1	1.69E-04	1.63E-04	9.08E-05	3.45E-04	1.88E-04	4.59E-05	6.85E-05	7.44E-04
5417954202645	541795	4202645	UCART1	1.81E-04	1.75E-04	9.54E-05	3.49E-04	1.91E-04	4.74E-05	7.02E-05	8.49E-04
5418054202645	541805	4202645	UCART1	1.94E-04	1.90E-04	1.00E-04	3.54E-04	1.94E-04	4.88E-05	7.17E-05	7.86E-04
5418154202645	541815	4202645	UCART1	2.10E-04	2.06E-04	1.06E-04	3.59E-04	1.97E-04	5.02E-05	7.31E-05	6.41E-04
5418254202645	541825	4202645	UCART1	2.28E-04	2.26E-04	1.12E-04	3.64E-04	2.00E-04	5.15E-05	7.43E-05	5.41E-04
5418354202645	541835	4202645	UCART1	2.50E-04	2.49E-04	1.19E-04	3.70E-04	2.03E-04	5.28E-05	7.55E-05	4.66E-04
5418454202645	541845	4202645	UCART1	2.78E-04	2.78E-04	1.27E-04	3.77E-04	2.06E-04	5.38E-05	7.65E-05	4.10E-04
5418554202645	541855	4202645	UCART1	3.11E-04	3.11E-04	1.35E-04	3.83E-04	2.08E-04	5.50E-05	7.75E-05	3.63E-04
5418654202645	541865	4202645	UCART1	3.51E-04	3.52E-04	1.45E-04	3.89E-04	2.11E-04	5.61E-05	7.85E-05	3.24E-04
5418754202645	541875	4202645	UCART1	3.98E-04	4.02E-04	1.56E-04	3.95E-04	2.13E-04	5.72E-05	7.94E-05	2.92E-04
5418854202645	541885	4202645	UCART1	4.50E-04	4.69E-04	1.68E-04	4.02E-04	2.15E-04	5.79E-05	7.99E-05	2.65E-04
5418954202645	541895	4202645	UCART1	4.97E-04	5.54E-04	1.82E-04	4.08E-04	2.17E-04	5.87E-05	8.04E-05	2.41E-04
5419054202645	541905	4202645	UCART1	5.41E-04	6.60E-04	1.97E-04	4.11E-04	2.20E-04	6.04E-05	8.20E-05	2.20E-04
5419154202645	541915	4202645	UCART1	5.77E-04	8.12E-04	2.15E-04	4.16E-04	2.22E-04	6.15E-05	8.30E-05	2.03E-04
5419254202645	541925	4202645	UCART1	6.09E-04	1.05E-03	2.36E-04	4.21E-04	2.24E-04	6.25E-05	8.37E-05	1.87E-04
5419354202645	541935	4202645	UCART1	6.37E-04	1.19E-03	2.61E-04	4.27E-04	2.27E-04	6.34E-05	8.44E-05	1.74E-04
5419454202645	541945	4202645	UCART1	6.60E-04	1.21E-03	2.90E-04	4.31E-04	2.28E-04	6.44E-05	8.52E-05	1.61E-04
5419554202645	541955	4202645	UCART1	6.79E-04	1.39E-03	3.25E-04	4.37E-04	2.30E-04	6.52E-05	8.58E-05	1.51E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419654202645	541965	4202645	UCART1	6.89E-04	1.40E-03	3.68E-04	4.43E-04	2.32E-04	6.61E-05	8.64E-05	1.41E-04
5419754202645	541975	4202645	UCART1	6.87E-04	1.88E-03	4.21E-04	4.48E-04	2.34E-04	6.69E-05	8.69E-05	1.32E-04
5421054202645	542105	4202645	UCART1	3.04E-04	3.98E-04	1.07E-03	5.31E-04	2.58E-04	7.53E-05	9.04E-05	6.61E-05
5421154202645	542115	4202645	UCART1	2.80E-04	3.66E-04	9.27E-04	5.38E-04	2.59E-04	7.59E-05	9.03E-05	6.31E-05
5421254202645	542125	4202645	UCART1	2.60E-04	3.38E-04	8.17E-04	5.45E-04	2.61E-04	7.64E-05	9.01E-05	6.04E-05
5421354202645	542135	4202645	UCART1	2.42E-04	3.14E-04	7.28E-04	5.53E-04	2.62E-04	7.68E-05	8.99E-05	5.77E-05
5421454202645	542145	4202645	UCART1	2.27E-04	2.92E-04	6.52E-04	5.61E-04	2.64E-04	7.72E-05	8.95E-05	5.52E-05
5421554202645	542155	4202645	UCART1	2.12E-04	2.72E-04	5.88E-04	5.70E-04	2.65E-04	7.76E-05	8.90E-05	5.29E-05
5421654202645	542165	4202645	UCART1	2.00E-04	2.54E-04	5.32E-04	5.77E-04	2.67E-04	7.81E-05	8.84E-05	5.07E-05
5421754202645	542175	4202645	UCART1	1.88E-04	2.38E-04	4.84E-04	5.84E-04	2.68E-04	7.85E-05	8.77E-05	4.86E-05
5421854202645	542185	4202645	UCART1	1.76E-04	2.24E-04	4.43E-04	5.91E-04	2.69E-04	7.90E-05	8.68E-05	4.67E-05
5421954202645	542195	4202645	UCART1	1.66E-04	2.10E-04	4.06E-04	5.96E-04	2.70E-04	7.94E-05	8.57E-05	4.48E-05
5422054202645	542205	4202645	UCART1	1.56E-04	1.98E-04	3.74E-04	6.02E-04	2.71E-04	7.99E-05	8.44E-05	4.31E-05
5422154202645	542215	4202645	UCART1	1.46E-04	1.87E-04	3.46E-04	6.10E-04	2.73E-04	8.02E-05	8.30E-05	4.15E-05
5422254202645	542225	4202645	UCART1	1.38E-04	1.76E-04	3.21E-04	6.15E-04	2.74E-04	8.06E-05	8.13E-05	3.99E-05
5422354202645	542235	4202645	UCART1	1.29E-04	1.67E-04	2.98E-04	6.21E-04	2.75E-04	8.10E-05	7.95E-05	3.84E-05
5416054202655	541605	4202655	UCART1	7.01E-05	6.43E-05	4.56E-05	1.87E-04	1.06E-04	2.56E-05	3.76E-05	9.02E-05
5416154202655	541615	4202655	UCART1	7.33E-05	6.69E-05	4.71E-05	2.01E-04	1.12E-04	2.66E-05	3.94E-05	9.75E-05
5416254202655	541625	4202655	UCART1	7.67E-05	6.96E-05	4.86E-05	2.16E-04	1.17E-04	2.75E-05	4.11E-05	1.06E-04
5416354202655	541635	4202655	UCART1	8.02E-05	7.25E-05	5.02E-05	2.31E-04	1.23E-04	2.85E-05	4.29E-05	1.15E-04
5416454202655	541645	4202655	UCART1	8.38E-05	7.56E-05	5.19E-05	2.43E-04	1.29E-04	2.97E-05	4.49E-05	1.26E-04
5416554202655	541655	4202655	UCART1	8.76E-05	7.89E-05	5.37E-05	2.56E-04	1.35E-04	3.08E-05	4.68E-05	1.38E-04
5416654202655	541665	4202655	UCART1	9.17E-05	8.26E-05	5.56E-05	2.68E-04	1.41E-04	3.20E-05	4.88E-05	1.53E-04
5416754202655	541675	4202655	UCART1	9.60E-05	8.64E-05	5.76E-05	2.79E-04	1.47E-04	3.31E-05	5.08E-05	1.70E-04
5416854202655	541685	4202655	UCART1	1.01E-04	9.07E-05	5.98E-05	2.90E-04	1.52E-04	3.43E-05	5.27E-05	1.91E-04
5416954202655	541695	4202655	UCART1	1.06E-04	9.53E-05	6.21E-05	3.00E-04	1.58E-04	3.55E-05	5.47E-05	2.16E-04
5417054202655	541705	4202655	UCART1	1.11E-04	1.00E-04	6.45E-05	3.09E-04	1.63E-04	3.67E-05	5.67E-05	2.47E-04
5417154202655	541715	4202655	UCART1	1.17E-04	1.06E-04	6.71E-05	3.18E-04	1.68E-04	3.79E-05	5.86E-05	2.86E-04
5417254202655	541725	4202655	UCART1	1.23E-04	1.12E-04	6.99E-05	3.26E-04	1.73E-04	3.92E-05	6.06E-05	3.36E-04
5417354202655	541735	4202655	UCART1	1.30E-04	1.19E-04	7.29E-05	3.35E-04	1.77E-04	4.04E-05	6.24E-05	4.06E-04
5417454202655	541745	4202655	UCART1	1.37E-04	1.26E-04	7.62E-05	3.42E-04	1.81E-04	4.17E-05	6.42E-05	5.03E-04
5417554202655	541755	4202655	UCART1	1.45E-04	1.34E-04	7.96E-05	3.50E-04	1.85E-04	4.30E-05	6.60E-05	6.61E-04
5417654202655	541765	4202655	UCART1	1.54E-04	1.43E-04	8.34E-05	3.57E-04	1.89E-04	4.44E-05	6.77E-05	5.63E-04
5417754202655	541775	4202655	UCART1	1.64E-04	1.54E-04	8.74E-05	3.64E-04	1.93E-04	4.57E-05	6.93E-05	6.97E-04
5417854202655	541785	4202655	UCART1	1.75E-04	1.65E-04	9.18E-05	3.71E-04	1.96E-04	4.71E-05	7.09E-05	7.73E-04
5417954202655	541795	4202655	UCART1	1.88E-04	1.78E-04	9.65E-05	3.76E-04	2.00E-04	4.85E-05	7.26E-05	8.74E-04
5418054202655	541805	4202655	UCART1	2.02E-04	1.93E-04	1.02E-04	3.82E-04	2.03E-04	5.00E-05	7.42E-05	8.22E-04
5418154202655	541815	4202655	UCART1	2.18E-04	2.11E-04	1.07E-04	3.88E-04	2.06E-04	5.14E-05	7.55E-05	6.67E-04
5418254202655	541825	4202655	UCART1	2.37E-04	2.31E-04	1.14E-04	3.94E-04	2.09E-04	5.27E-05	7.68E-05	5.61E-04
5418354202655	541835	4202655	UCART1	2.60E-04	2.55E-04	1.20E-04	4.00E-04	2.12E-04	5.40E-05	7.81E-05	4.82E-04
5418454202655	541845	4202655	UCART1	2.88E-04	2.83E-04	1.28E-04	4.07E-04	2.15E-04	5.52E-05	7.92E-05	4.21E-04
5418554202655	541855	4202655	UCART1	3.22E-04	3.17E-04	1.37E-04	4.13E-04	2.18E-04	5.65E-05	8.03E-05	3.72E-04
5418654202655	541865	4202655	UCART1	3.64E-04	3.58E-04	1.46E-04	4.19E-04	2.21E-04	5.78E-05	8.14E-05	3.31E-04
5418754202655	541875	4202655	UCART1	4.15E-04	4.09E-04	1.57E-04	4.25E-04	2.23E-04	5.89E-05	8.24E-05	2.98E-04
5418854202655	541885	4202655	UCART1	4.73E-04	4.74E-04	1.70E-04	4.32E-04	2.26E-04	6.00E-05	8.34E-05	2.70E-04
5418954202655	541895	4202655	UCART1	5.31E-04	5.58E-04	1.83E-04	4.38E-04	2.28E-04	6.12E-05	8.43E-05	2.45E-04
5419054202655	541905	4202655	UCART1	5.83E-04	6.71E-04	1.99E-04	4.44E-04	2.30E-04	6.22E-05	8.52E-05	2.25E-04
5420654202655	542065	4202655	UCART1	4.50E-04	5.73E-04	1.50E-03	5.57E-04	2.64E-04	7.50E-05	9.35E-05	8.11E-05
5420754202655	542075	4202655	UCART1	4.10E-04	5.21E-04	1.65E-03	5.63E-04	2.65E-04	7.58E-05	9.38E-05	7.72E-05
5420854202655	542085	4202655	UCART1	3.73E-04	4.76E-04	1.56E-03	5.72E-04	2.67E-04	7.63E-05	9.39E-05	7.36E-05
5420954202655	542095	4202655	UCART1	3.40E-04	4.36E-04	1.28E-03	5.80E-04	2.69E-04	7.70E-05	9.40E-05	7.01E-05
5421054202655	542105	4202655	UCART1	3.12E-04	4.01E-04	1.09E-03	5.88E-04	2.71E-04	7.76E-05	9.40E-05	6.69E-05
5421154202655	542115	4202655	UCART1	2.87E-04	3.69E-04	9.45E-04	5.95E-04	2.72E-04	7.82E-05	9.39E-05	6.39E-05
5421254202655	542125	4202655	UCART1	2.66E-04	3.41E-04	8.31E-04	6.03E-04	2.74E-04	7.88E-05	9.37E-05	6.10E-05
5421354202655	542135	4202655	UCART1	2.48E-04	3.17E-04	7.40E-04	6.15E-04	2.76E-04	7.92E-05	9.34E-05	5.84E-05
5421454202655	542145	4202655	UCART1	2.32E-04	2.95E-04	6.63E-04	6.25E-04	2.77E-04	7.97E-05	9.31E-05	5.58E-05
5421554202655	542155	4202655	UCART1	2.17E-04	2.75E-04	5.98E-04	6.37E-04	2.79E-04	8.01E-05	9.26E-05	5.35E-05
5421654202655	542165	4202655	UCART1	2.04E-04	2.57E-04	5.42E-04	6.47E-04	2.81E-04	8.05E-05	9.20E-05	5.12E-05
5421754202655	542175	4202655	UCART1	1.91E-04	2.41E-04	4.93E-04	6.57E-04	2.83E-04	8.10E-05	9.13E-05	4.91E-05
5421854202655	542185	4202655	UCART1	1.79E-04	2.26E-04	4.50E-04	6.64E-04	2.84E-04	8.15E-05	9.03E-05	4.72E-05
5421954202655	542195	4202655	UCART1	1.68E-04	2.13E-04	4.13E-04	6.70E-04	2.85E-04	8.20E-05	8.92E-05	4.53E-05
5422054202655	542205	4202655	UCART1	1.57E-04	2.00E-04	3.80E-04	6.79E-04	2.86E-04	8.24E-05	8.79E-05	4.35E-05
5422154202655	542215	4202655	UCART1	1.48E-04	1.89E-04	3.52E-04	6.91E-04	2.88E-04	8.28E-05	8.64E-05	4.18E-05
5422254202655	542225	4202655	UCART1	1.39E-04	1.78E-04	3.26E-04	7.00E-04	2.89E-04	8.32E-05	8.47E-05	4.03E-05
5422354202655	542235	4202655	UCART1	1.30E-04	1.69E-04	3.03E-04	7.09E-04	2.91E-04	8.36E-05	8.28E-05	3.88E-05
5422454202655	542245	4202655	UCART1	1.23E-04	1.60E-04	2.82E-04	7.23E-04	2.92E-04	8.38E-05	8.07E-05	3.73E-05
5416054202665	541605	4202665	UCART1	7.08E-05	6.50E-05	4.60E-05	1.99E-04	1.10E-04	2.60E-05	3.86E-05	9.08E-05
5416154202665	541615	4202665	UCART1	7.42E-05	6.76E-05	4.75E-05	2.16E-04	1.16E-04	2.70E-05	4.04E-05	9.81E-05
5416254202665	541625	4202665	UCART1	7.78E-05	7.03E-05	4.90E-05	2.32E-04	1.22E-04	2.80E-05	4.22E-05	1.06E-04
5416354202665	541635	4202665	UCART1	8.15E-05	7.33E-05	5.07E-05	2.48E-04	1.28E-04	2.90E-05	4.41E-05	1.16E-04
5416454202665	541645	4202665	UCART1	8.53E-05	7.64E-05	5.24E-05	2.63E-04	1.35E-04	3.02E-05	4.62E-05	1.27E-04
5416554202665	541655	4202665	UCART1	8.93E-05	7.98E-05	5.42E-05	2.76E-04	1.41E-04	3.14E-05	4.82E-05	1.39E-04
5416654202665	541665	4202665	UCART1	9.36E-05	8.35E-05	5.61E-05	2.90E-04	1.47E-04	3.25E-05	5.02E-05	1.53E-04
5416754202665	541675	4202665	UCART1	9.81E-05	8.74E-05	5.81E-05	3.01E-04	1.53E-04	3.38E-05	5.24E-05	1.70E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416854202665	541685	4202665	UCART1	1.03E-04	9.17E-05	6.03E-05	3.12E-04	1.59E-04	3.50E-05	5.46E-05	1.90E-04
5416954202665	541695	4202665	UCART1	1.08E-04	9.64E-05	6.26E-05	3.23E-04	1.65E-04	3.62E-05	5.66E-05	2.15E-04
5417054202665	541705	4202665	UCART1	1.14E-04	1.02E-04	6.51E-05	3.34E-04	1.71E-04	3.75E-05	5.86E-05	2.45E-04
5417154202665	541715	4202665	UCART1	1.20E-04	1.07E-04	6.78E-05	3.44E-04	1.76E-04	3.87E-05	6.06E-05	2.83E-04
5417254202665	541725	4202665	UCART1	1.26E-04	1.13E-04	7.06E-05	3.53E-04	1.81E-04	4.00E-05	6.26E-05	3.32E-04
5417354202665	541735	4202665	UCART1	1.34E-04	1.20E-04	7.37E-05	3.62E-04	1.85E-04	4.13E-05	6.45E-05	3.99E-04
5417454202665	541745	4202665	UCART1	1.41E-04	1.28E-04	7.69E-05	3.70E-04	1.90E-04	4.26E-05	6.64E-05	4.92E-04
5417554202665	541755	4202665	UCART1	1.50E-04	1.36E-04	8.04E-05	3.78E-04	1.94E-04	4.40E-05	6.82E-05	6.38E-04
5417654202665	541765	4202665	UCART1	1.59E-04	1.45E-04	8.42E-05	3.86E-04	1.98E-04	4.54E-05	7.00E-05	6.92E-04
5417754202665	541775	4202665	UCART1	1.70E-04	1.56E-04	8.83E-05	3.93E-04	2.02E-04	4.68E-05	7.18E-05	6.81E-04
5417854202665	541785	4202665	UCART1	1.82E-04	1.68E-04	9.27E-05	4.00E-04	2.06E-04	4.83E-05	7.34E-05	7.49E-04
5417954202665	541795	4202665	UCART1	1.95E-04	1.81E-04	9.75E-05	4.07E-04	2.09E-04	4.97E-05	7.51E-05	7.30E-04
5418054202665	541805	4202665	UCART1	2.10E-04	1.97E-04	1.03E-04	4.14E-04	2.13E-04	5.13E-05	7.67E-05	8.63E-04
5418154202665	541815	4202665	UCART1	2.27E-04	2.14E-04	1.09E-04	4.21E-04	2.16E-04	5.27E-05	7.81E-05	6.96E-04
5418254202665	541825	4202665	UCART1	2.47E-04	2.35E-04	1.15E-04	4.28E-04	2.19E-04	5.41E-05	7.95E-05	5.81E-04
5418354202665	541835	4202665	UCART1	2.70E-04	2.59E-04	1.22E-04	4.34E-04	2.22E-04	5.54E-05	8.08E-05	4.97E-04
5418454202665	541845	4202665	UCART1	2.99E-04	2.88E-04	1.30E-04	4.41E-04	2.25E-04	5.68E-05	8.20E-05	4.32E-04
5420254202665	542025	4202665	UCART1	6.48E-04	8.56E-04	9.83E-04	5.74E-04	2.68E-04	7.50E-05	9.62E-05	1.02E-04
5420354202665	542035	4202665	UCART1	6.04E-04	7.65E-04	1.28E-03	5.81E-04	2.70E-04	7.58E-05	9.65E-05	9.62E-05
5420454202665	542045	4202665	UCART1	5.58E-04	6.91E-04	1.11E-03	5.90E-04	2.72E-04	7.65E-05	9.68E-05	9.12E-05
5420554202665	542055	4202665	UCART1	5.12E-04	6.31E-04	1.34E-03	6.06E-04	2.75E-04	7.68E-05	9.71E-05	8.66E-05
5420654202665	542065	4202665	UCART1	4.66E-04	5.74E-04	1.45E-03	6.19E-04	2.77E-04	7.73E-05	9.72E-05	8.22E-05
5420754202665	542075	4202665	UCART1	4.22E-04	5.23E-04	1.39E-03	6.25E-04	2.79E-04	7.82E-05	9.75E-05	7.82E-05
5420854202665	542085	4202665	UCART1	3.83E-04	4.79E-04	1.63E-03	6.37E-04	2.81E-04	7.88E-05	9.77E-05	7.45E-05
5420954202665	542095	4202665	UCART1	3.49E-04	4.39E-04	1.33E-03	6.47E-04	2.83E-04	7.94E-05	9.78E-05	7.10E-05
5421054202665	542105	4202665	UCART1	3.20E-04	4.04E-04	1.12E-03	6.57E-04	2.85E-04	8.00E-05	9.78E-05	6.77E-05
5421154202665	542115	4202665	UCART1	2.95E-04	3.72E-04	9.69E-04	6.68E-04	2.87E-04	8.06E-05	9.77E-05	6.46E-05
5421254202665	542125	4202665	UCART1	2.73E-04	3.45E-04	8.50E-04	6.79E-04	2.89E-04	8.12E-05	9.75E-05	6.17E-05
5421354202665	542135	4202665	UCART1	2.54E-04	3.20E-04	7.55E-04	6.92E-04	2.91E-04	8.17E-05	9.73E-05	5.90E-05
5421454202665	542145	4202665	UCART1	2.38E-04	2.98E-04	6.76E-04	7.07E-04	2.93E-04	8.21E-05	9.70E-05	5.64E-05
5421554202665	542155	4202665	UCART1	2.22E-04	2.78E-04	6.10E-04	7.23E-04	2.95E-04	8.25E-05	9.65E-05	5.40E-05
5421654202665	542165	4202665	UCART1	2.08E-04	2.60E-04	5.52E-04	7.36E-04	2.97E-04	8.30E-05	9.59E-05	5.17E-05
5421754202665	542175	4202665	UCART1	1.94E-04	2.44E-04	5.02E-04	7.48E-04	2.99E-04	8.35E-05	9.52E-05	4.96E-05
5421854202665	542185	4202665	UCART1	1.82E-04	2.29E-04	4.58E-04	7.59E-04	3.00E-04	8.41E-05	9.42E-05	4.76E-05
5421954202665	542195	4202665	UCART1	1.70E-04	2.15E-04	4.20E-04	7.69E-04	3.01E-04	8.46E-05	9.31E-05	4.57E-05
5422054202665	542205	4202665	UCART1	1.59E-04	2.02E-04	3.87E-04	7.78E-04	3.03E-04	8.51E-05	9.17E-05	4.39E-05
5422154202665	542215	4202665	UCART1	1.49E-04	1.91E-04	3.58E-04	7.96E-04	3.05E-04	8.54E-05	9.02E-05	4.22E-05
5422254202665	542225	4202665	UCART1	1.40E-04	1.80E-04	3.31E-04	8.10E-04	3.07E-04	8.59E-05	8.84E-05	4.06E-05
5422354202665	542235	4202665	UCART1	1.31E-04	1.71E-04	3.08E-04	8.25E-04	3.08E-04	8.63E-05	8.64E-05	3.91E-05
5422454202665	542245	4202665	UCART1	1.23E-04	1.61E-04	2.87E-04	8.43E-04	3.10E-04	8.66E-05	8.42E-05	3.77E-05
5416054202675	541605	4202675	UCART1	7.15E-05	6.56E-05	4.64E-05	2.13E-04	1.14E-04	2.64E-05	3.97E-05	9.13E-05
5416154202675	541615	4202675	UCART1	7.50E-05	6.82E-05	4.79E-05	2.32E-04	1.21E-04	2.74E-05	4.15E-05	9.86E-05
5416254202675	541625	4202675	UCART1	7.87E-05	7.10E-05	4.94E-05	2.51E-04	1.27E-04	2.85E-05	4.34E-05	1.07E-04
5416354202675	541635	4202675	UCART1	8.27E-05	7.40E-05	5.11E-05	2.69E-04	1.34E-04	2.95E-05	4.54E-05	1.16E-04
5416454202675	541645	4202675	UCART1	8.68E-05	7.72E-05	5.28E-05	2.85E-04	1.41E-04	3.07E-05	4.75E-05	1.27E-04
5416554202675	541655	4202675	UCART1	9.11E-05	8.07E-05	5.47E-05	3.01E-04	1.47E-04	3.19E-05	4.96E-05	1.39E-04
5416654202675	541665	4202675	UCART1	9.56E-05	8.44E-05	5.66E-05	3.15E-04	1.54E-04	3.31E-05	5.17E-05	1.53E-04
5416754202675	541675	4202675	UCART1	1.00E-04	8.84E-05	5.87E-05	3.28E-04	1.61E-04	3.44E-05	5.40E-05	1.70E-04
5416854202675	541685	4202675	UCART1	1.05E-04	9.27E-05	6.09E-05	3.40E-04	1.67E-04	3.57E-05	5.62E-05	1.90E-04
5416954202675	541695	4202675	UCART1	1.11E-04	9.75E-05	6.32E-05	3.52E-04	1.73E-04	3.69E-05	5.84E-05	2.14E-04
5417054202675	541705	4202675	UCART1	1.17E-04	1.03E-04	6.57E-05	3.63E-04	1.79E-04	3.82E-05	6.05E-05	2.43E-04
5417154202675	541715	4202675	UCART1	1.23E-04	1.08E-04	6.84E-05	3.73E-04	1.84E-04	3.95E-05	6.26E-05	2.80E-04
5417254202675	541725	4202675	UCART1	1.30E-04	1.15E-04	7.12E-05	3.83E-04	1.89E-04	4.09E-05	6.48E-05	3.27E-04
5417354202675	541735	4202675	UCART1	1.37E-04	1.22E-04	7.43E-05	3.92E-04	1.94E-04	4.23E-05	6.68E-05	3.90E-04
5419354202675	541935	4202675	UCART1	8.57E-04	1.17E-03	2.68E-04	5.55E-04	2.61E-04	6.92E-05	9.45E-05	1.83E-04
5419454202675	541945	4202675	UCART1	8.93E-04	1.18E-03	2.96E-04	5.63E-04	2.63E-04	7.03E-05	9.54E-05	1.70E-04
5419554202675	541955	4202675	UCART1	9.14E-04	1.39E-03	3.30E-04	5.73E-04	2.66E-04	7.12E-05	9.61E-05	1.59E-04
5419654202675	541965	4202675	UCART1	9.11E-04	1.45E-03	3.70E-04	5.81E-04	2.68E-04	7.22E-05	9.68E-05	1.48E-04
5419754202675	541975	4202675	UCART1	8.85E-04	1.87E-03	4.18E-04	5.89E-04	2.70E-04	7.32E-05	9.75E-05	1.39E-04
5420254202675	542025	4202675	UCART1	6.86E-04	8.54E-04	9.41E-04	6.35E-04	2.81E-04	7.75E-05	1.00E-04	1.03E-04
5420354202675	542035	4202675	UCART1	6.36E-04	7.66E-04	1.21E-03	6.46E-04	2.84E-04	7.82E-05	1.00E-04	9.76E-05
5420454202675	542045	4202675	UCART1	5.84E-04	6.93E-04	1.37E-03	6.59E-04	2.86E-04	7.89E-05	1.01E-04	9.25E-05
5420554202675	5.42E+05	4.20E+06	UCART1	5.32E-04	6.33E-04	1.32E-03	6.79E-04	2.90E-04	7.92E-05	1.01E-04	8.77E-05
5420654202675	5.42E+05	4.20E+06	UCART1	4.82E-04	5.77E-04	1.52E-03	6.95E-04	2.93E-04	7.97E-05	1.01E-04	8.33E-05
5420754202675	5.42E+05	4.20E+06	UCART1	4.35E-04	5.27E-04	1.78E-03	7.09E-04	2.95E-04	8.03E-05	1.01E-04	7.92E-05
5420854202675	5.42E+05	4.20E+06	UCART1	3.94E-04	4.82E-04	1.71E-03	7.18E-04	2.97E-04	8.12E-05	1.02E-04	7.54E-05
5420954202675	5.42E+05	4.20E+06	UCART1	3.59E-04	4.42E-04	1.38E-03	7.30E-04	2.99E-04	8.19E-05	1.02E-04	7.18E-05
5421054202675	5.42E+05	4.20E+06	UCART1	3.29E-04	4.07E-04	1.16E-03	7.45E-04	3.01E-04	8.25E-05	1.02E-04	6.85E-05
5421154202675	5.42E+05	4.20E+06	UCART1	3.03E-04	3.76E-04	9.96E-04	7.59E-04	3.03E-04	8.31E-05	1.02E-04	6.53E-05
5421254202675	5.42E+05	4.20E+06	UCART1	2.81E-04	3.48E-04	8.70E-04	7.73E-04	3.05E-04	8.38E-05	1.02E-04	6.24E-05
5421354202675	5.42E+05	4.20E+06	UCART1	2.61E-04	3.23E-04	7.72E-04	7.91E-04	3.07E-04	8.43E-05	1.01E-04	5.96E-05
5421454202675	5.42E+05	4.20E+06	UCART1	2.43E-04	3.01E-04	6.90E-04	8.11E-04	3.10E-04	8.48E-05	1.01E-04	5.70E-05
5421554202675	5.42E+05	4.20E+06	UCART1	2.27E-04	2.81E-04	6.22E-04	8.32E-04	3.12E-04	8.52E-05	1.01E-04	5.46E-05
5421654202675	5.42E+05	4.20E+06	UCART1	2.12E-04	2.63E-04	5.63E-04	8.51E-04	3.15E-04	8.57E-05	1.00E-04	5.23E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421754202675	5.42E+05	4.20E+06	UCART1	1.98E-04	2.46E-04	5.11E-04	8.68E-04	3.17E-04	8.62E-05	9.94E-05	5.01E-05
5421854202675	5.42E+05	4.20E+06	UCART1	1.84E-04	2.31E-04	4.67E-04	8.84E-04	3.18E-04	8.68E-05	9.84E-05	4.81E-05
5421954202675	5.42E+05	4.20E+06	UCART1	1.72E-04	2.17E-04	4.28E-04	9.00E-04	3.20E-04	8.73E-05	9.72E-05	4.61E-05
5422054202675	5.42E+05	4.20E+06	UCART1	1.61E-04	2.05E-04	3.94E-04	9.17E-04	3.22E-04	8.78E-05	9.59E-05	4.43E-05
5422154202675	5.42E+05	4.20E+06	UCART1	1.50E-04	1.93E-04	3.64E-04	9.38E-04	3.24E-04	8.82E-05	9.42E-05	4.26E-05
5422254202675	5.42E+05	4.20E+06	UCART1	1.41E-04	1.82E-04	3.37E-04	9.60E-04	3.26E-04	8.86E-05	9.24E-05	4.10E-05
5422354202675	5.42E+05	4.20E+06	UCART1	1.32E-04	1.72E-04	3.13E-04	9.84E-04	3.29E-04	8.91E-05	9.03E-05	3.94E-05
5422454202675	5.42E+05	4.20E+06	UCART1	1.25E-04	1.63E-04	2.91E-04	1.01E-03	3.31E-04	8.94E-05	8.79E-05	3.80E-05
5415954202685	5.42E+05	4.20E+06	UCART1	6.89E-05	6.37E-05	4.53E-05	2.09E-04	1.12E-04	2.58E-05	3.88E-05	8.53E-05
5416054202685	5.42E+05	4.20E+06	UCART1	7.22E-05	6.62E-05	4.68E-05	2.30E-04	1.19E-04	2.68E-05	4.07E-05	9.17E-05
5416154202685	5.42E+05	4.20E+06	UCART1	7.58E-05	6.88E-05	4.83E-05	2.51E-04	1.26E-04	2.79E-05	4.27E-05	9.90E-05
5416254202685	5.42E+05	4.20E+06	UCART1	7.96E-05	7.16E-05	4.98E-05	2.72E-04	1.33E-04	2.90E-05	4.47E-05	1.07E-04
5416354202685	5.42E+05	4.20E+06	UCART1	8.37E-05	7.47E-05	5.15E-05	2.92E-04	1.40E-04	3.01E-05	4.68E-05	1.16E-04
5416454202685	5.42E+05	4.20E+06	UCART1	8.81E-05	7.79E-05	5.32E-05	3.11E-04	1.47E-04	3.13E-05	4.89E-05	1.27E-04
5416554202685	5.42E+05	4.20E+06	UCART1	9.27E-05	8.14E-05	5.51E-05	3.28E-04	1.54E-04	3.25E-05	5.11E-05	1.39E-04
5416654202685	5.42E+05	4.20E+06	UCART1	9.75E-05	8.52E-05	5.71E-05	3.43E-04	1.62E-04	3.37E-05	5.34E-05	1.53E-04
5417754202685	5.42E+05	4.20E+06	UCART1	1.81E-04	1.60E-04	8.97E-05	4.65E-04	2.23E-04	4.95E-05	7.74E-05	6.50E-04
5417954202685	5.42E+05	4.20E+06	UCART1	2.09E-04	1.86E-04	9.92E-05	4.82E-04	2.31E-04	5.27E-05	8.11E-05	7.47E-04
5418054202685	5.42E+05	4.20E+06	UCART1	2.26E-04	2.01E-04	1.05E-04	4.90E-04	2.35E-04	5.43E-05	8.28E-05	9.50E-04
5418154202685	5.42E+05	4.20E+06	UCART1	2.46E-04	2.20E-04	1.10E-04	4.99E-04	2.38E-04	5.58E-05	8.43E-05	7.50E-04
5418254202685	5.42E+05	4.20E+06	UCART1	2.68E-04	2.41E-04	1.17E-04	5.09E-04	2.42E-04	5.73E-05	8.58E-05	6.20E-04
5418354202685	5.42E+05	4.20E+06	UCART1	2.94E-04	2.66E-04	1.24E-04	5.17E-04	2.45E-04	5.88E-05	8.72E-05	5.26E-04
5418454202685	5.42E+05	4.20E+06	UCART1	3.26E-04	2.95E-04	1.32E-04	5.26E-04	2.49E-04	6.03E-05	8.86E-05	4.55E-04
5418554202685	5.42E+05	4.20E+06	UCART1	3.65E-04	3.30E-04	1.41E-04	5.36E-04	2.52E-04	6.17E-05	8.99E-05	4.00E-04
5418654202685	5.42E+05	4.20E+06	UCART1	4.14E-04	3.73E-04	1.51E-04	5.46E-04	2.55E-04	6.30E-05	9.10E-05	3.55E-04
5418754202685	5.42E+05	4.20E+06	UCART1	4.75E-04	4.24E-04	1.62E-04	5.55E-04	2.58E-04	6.44E-05	9.23E-05	3.18E-04
5418854202685	5.42E+05	4.20E+06	UCART1	5.54E-04	4.90E-04	1.75E-04	5.65E-04	2.61E-04	6.56E-05	9.34E-05	2.87E-04
5418954202685	5.42E+05	4.20E+06	UCART1	6.49E-04	5.72E-04	1.89E-04	5.74E-04	2.64E-04	6.69E-05	9.45E-05	2.61E-04
5419054202685	5.42E+05	4.20E+06	UCART1	7.48E-04	6.82E-04	2.05E-04	5.84E-04	2.67E-04	6.81E-05	9.56E-05	2.38E-04
5419154202685	5.42E+05	4.20E+06	UCART1	8.35E-04	8.33E-04	2.23E-04	5.94E-04	2.69E-04	6.93E-05	9.66E-05	2.18E-04
5419254202685	5.42E+05	4.20E+06	UCART1	9.06E-04	1.06E-03	2.44E-04	6.05E-04	2.72E-04	7.03E-05	9.75E-05	2.01E-04
5419354202685	5.42E+05	4.20E+06	UCART1	9.64E-04	1.44E-03	2.69E-04	6.17E-04	2.75E-04	7.13E-05	9.83E-05	1.86E-04
5419454202685	5.42E+05	4.20E+06	UCART1	1.01E-03	1.16E-03	2.97E-04	6.26E-04	2.77E-04	7.24E-05	9.92E-05	1.73E-04
5419554202685	5.42E+05	4.20E+06	UCART1	1.02E-03	1.41E-03	3.30E-04	6.38E-04	2.80E-04	7.34E-05	9.99E-05	1.61E-04
5419654202685	5.42E+05	4.20E+06	UCART1	1.01E-03	1.50E-03	3.69E-04	6.48E-04	2.82E-04	7.44E-05	1.01E-04	1.51E-04
5419754202685	5.42E+05	4.20E+06	UCART1	9.70E-04	1.63E-03	4.15E-04	6.58E-04	2.85E-04	7.54E-05	1.01E-04	1.41E-04
5420154202685	5.42E+05	4.20E+06	UCART1	7.81E-04	9.66E-04	7.44E-04	7.01E-04	2.94E-04	7.92E-05	1.04E-04	1.11E-04
5420254202685	5.42E+05	4.20E+06	UCART1	7.26E-04	8.56E-04	9.03E-04	7.11E-04	2.96E-04	8.00E-05	1.04E-04	1.05E-04
5420354202685	5.42E+05	4.20E+06	UCART1	6.69E-04	7.69E-04	1.15E-03	7.26E-04	2.99E-04	8.08E-05	1.05E-04	9.89E-05
5420454202685	5.42E+05	4.20E+06	UCART1	6.10E-04	6.96E-04	1.26E-03	7.44E-04	3.02E-04	8.14E-05	1.05E-04	9.37E-05
5420554202685	5.42E+05	4.20E+06	UCART1	5.53E-04	6.36E-04	1.28E-03	7.70E-04	3.06E-04	8.17E-05	1.05E-04	8.89E-05
5420654202685	542065	4202685	UCART1	4.98E-04	5.80E-04	1.45E-03	7.91E-04	3.09E-04	8.22E-05	1.06E-04	8.43E-05
5420754202685	542075	4202685	UCART1	4.49E-04	5.31E-04	1.45E-03	8.11E-04	3.12E-04	8.28E-05	1.06E-04	8.01E-05
5420854202685	542085	4202685	UCART1	4.06E-04	4.85E-04	1.81E-03	8.23E-04	3.14E-04	8.37E-05	1.06E-04	7.63E-05
5420954202685	5.42E+05	4.20E+06	UCART1	3.69E-04	4.46E-04	1.44E-03	8.38E-04	3.16E-04	8.45E-05	1.06E-04	7.27E-05
5421054202685	5.42E+05	4.20E+06	UCART1	3.38E-04	4.11E-04	1.20E-03	8.59E-04	3.19E-04	8.51E-05	1.06E-04	6.92E-05
5421154202685	5.42E+05	4.20E+06	UCART1	3.12E-04	3.80E-04	1.03E-03	8.78E-04	3.21E-04	8.58E-05	1.06E-04	6.60E-05
5421254202685	5.42E+05	4.20E+06	UCART1	2.89E-04	3.52E-04	8.94E-04	8.98E-04	3.24E-04	8.65E-05	1.06E-04	6.31E-05
5421354202685	5.42E+05	4.20E+06	UCART1	2.68E-04	3.27E-04	7.90E-04	9.22E-04	3.26E-04	8.70E-05	1.06E-04	6.02E-05
5421454202685	5.42E+05	4.20E+06	UCART1	2.49E-04	3.04E-04	7.06E-04	9.51E-04	3.29E-04	8.75E-05	1.06E-04	5.76E-05
5421554202685	5.42E+05	4.20E+06	UCART1	2.32E-04	2.84E-04	6.35E-04	9.77E-04	3.32E-04	8.80E-05	1.05E-04	5.51E-05
5421654202685	5.42E+05	4.20E+06	UCART1	2.16E-04	2.66E-04	5.74E-04	1.01E-03	3.34E-04	8.85E-05	1.05E-04	5.28E-05
5421754202685	5.42E+05	4.20E+06	UCART1	2.01E-04	2.49E-04	5.22E-04	1.03E-03	3.37E-04	8.90E-05	1.04E-04	5.06E-05
5421854202685	5.42E+05	4.20E+06	UCART1	1.87E-04	2.34E-04	4.76E-04	1.06E-03	3.39E-04	8.96E-05	1.03E-04	4.85E-05
5421954202685	5.42E+05	4.20E+06	UCART1	1.74E-04	2.20E-04	4.36E-04	1.09E-03	3.41E-04	9.01E-05	1.02E-04	4.65E-05
5422054202685	5.42E+05	4.20E+06	UCART1	1.62E-04	2.07E-04	4.01E-04	1.12E-03	3.44E-04	9.06E-05	1.00E-04	4.47E-05
5422154202685	5.42E+05	4.20E+06	UCART1	1.52E-04	1.95E-04	3.70E-04	1.15E-03	3.46E-04	9.11E-05	9.87E-05	4.30E-05
5422254202685	5.42E+05	4.20E+06	UCART1	1.42E-04	1.84E-04	3.43E-04	1.18E-03	3.49E-04	9.15E-05	9.67E-05	4.13E-05
5422354202685	5.42E+05	4.20E+06	UCART1	1.34E-04	1.74E-04	3.18E-04	8.46E-04	3.51E-04	9.20E-05	9.45E-05	3.98E-05
5422454202685	5.42E+05	4.20E+06	UCART1	1.26E-04	1.65E-04	2.96E-04	9.31E-04	3.54E-04	9.24E-05	9.20E-05	3.83E-05
5422554202685	5.42E+05	4.20E+06	UCART1	1.19E-04	1.56E-04	2.75E-04	8.72E-04	3.56E-04	9.30E-05	8.92E-05	3.69E-05
5416854202695	5.42E+05	4.20E+06	UCART1	1.10E-04	9.45E-05	6.18E-05	4.06E-04	1.84E-04	3.72E-05	6.02E-05	1.87E-04
5416954202695	5.42E+05	4.20E+06	UCART1	1.16E-04	9.94E-05	6.42E-05	4.19E-04	1.91E-04	3.86E-05	6.27E-05	2.09E-04
5417054202695	5.42E+05	4.20E+06	UCART1	1.23E-04	1.05E-04	6.67E-05	4.32E-04	1.98E-04	4.00E-05	6.52E-05	2.37E-04
5417154202695	5.42E+05	4.20E+06	UCART1	1.30E-04	1.11E-04	6.94E-05	4.44E-04	2.04E-04	4.15E-05	6.76E-05	2.71E-04
5417254202695	5.42E+05	4.20E+06	UCART1	1.37E-04	1.17E-04	7.23E-05	4.56E-04	2.10E-04	4.31E-05	7.00E-05	3.14E-04
5417354202695	5.42E+05	4.20E+06	UCART1	1.45E-04	1.24E-04	7.54E-05	4.67E-04	2.15E-04	4.46E-05	7.23E-05	3.70E-04
5417454202695	5.42E+05	4.20E+06	UCART1	1.54E-04	1.32E-04	7.87E-05	4.78E-04	2.20E-04	4.62E-05	7.45E-05	4.48E-04
5417554202695	5.42E+05	4.20E+06	UCART1	1.64E-04	1.41E-04	8.23E-05	4.88E-04	2.25E-04	4.78E-05	7.67E-05	5.59E-04
5417654202695	5.42E+05	4.20E+06	UCART1	1.75E-04	1.50E-04	8.62E-05	4.99E-04	2.30E-04	4.93E-05	7.86E-05	7.45E-04
5417754202695	5.42E+05	4.20E+06	UCART1	1.87E-04	1.62E-04	9.04E-05	5.10E-04	2.34E-04	5.09E-05	8.05E-05	6.25E-04
5417954202695	5.42E+05	4.20E+06	UCART1	2.17E-04	1.88E-04	1.00E-04	5.29E-04	2.43E-04	5.43E-05	8.44E-05	9.74E-04
5418054202695	5.42E+05	4.20E+06	UCART1	2.35E-04	2.04E-04	1.05E-04	5.39E-04	2.47E-04	5.59E-05	8.61E-05	8.38E-04
5418154202695	5.42E+05	4.20E+06	UCART1	2.56E-04	2.22E-04	1.11E-04	5.50E-04	2.51E-04	5.75E-05	8.77E-05	7.83E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418254202695	5.42E+05	4.20E+06	UCART1	2.80E-04	2.43E-04	1.18E-04	5.60E-04	2.55E-04	5.92E-05	8.94E-05	6.41E-04
5418354202695	5.42E+05	4.20E+06	UCART1	3.08E-04	2.68E-04	1.25E-04	5.69E-04	2.58E-04	6.08E-05	9.10E-05	5.40E-04
5418454202695	5.42E+05	4.20E+06	UCART1	3.41E-04	2.96E-04	1.33E-04	5.78E-04	2.62E-04	6.24E-05	9.25E-05	4.66E-04
5418554202695	5.42E+05	4.20E+06	UCART1	3.82E-04	3.31E-04	1.42E-04	5.90E-04	2.65E-04	6.38E-05	9.38E-05	4.09E-04
5418654202695	5.42E+05	4.20E+06	UCART1	4.34E-04	3.75E-04	1.52E-04	6.05E-04	2.69E-04	6.50E-05	9.48E-05	3.64E-04
5418754202695	5.42E+05	4.20E+06	UCART1	5.00E-04	4.26E-04	1.63E-04	6.16E-04	2.72E-04	6.64E-05	9.61E-05	3.25E-04
5418854202695	5.42E+05	4.20E+06	UCART1	5.86E-04	4.90E-04	1.76E-04	6.29E-04	2.75E-04	6.77E-05	9.72E-05	2.93E-04
5418954202695	5.42E+05	4.20E+06	UCART1	6.94E-04	5.71E-04	1.90E-04	6.40E-04	2.78E-04	6.89E-05	9.84E-05	2.66E-04
5419054202695	5.42E+05	4.20E+06	UCART1	8.18E-04	6.77E-04	2.06E-04	6.52E-04	2.81E-04	7.02E-05	9.95E-05	2.43E-04
5419154202695	5.42E+05	4.20E+06	UCART1	9.32E-04	8.21E-04	2.24E-04	6.64E-04	2.84E-04	7.14E-05	1.01E-04	2.23E-04
5419254202695	5.42E+05	4.20E+06	UCART1	1.02E-03	1.03E-03	2.45E-04	6.76E-04	2.87E-04	7.26E-05	1.02E-04	2.05E-04
5419354202695	5.42E+05	4.20E+06	UCART1	1.10E-03	1.38E-03	2.69E-04	6.92E-04	2.90E-04	7.36E-05	1.02E-04	1.90E-04
5419454202695	5.42E+05	4.20E+06	UCART1	1.14E-03	1.17E-03	2.96E-04	7.04E-04	2.93E-04	7.47E-05	1.03E-04	1.76E-04
5419554202695	5.42E+05	4.20E+06	UCART1	1.16E-03	1.37E-03	3.29E-04	7.18E-04	2.95E-04	7.57E-05	1.04E-04	1.64E-04
5419654202695	5.42E+05	4.20E+06	UCART1	1.12E-03	1.45E-03	3.66E-04	7.30E-04	2.98E-04	7.68E-05	1.05E-04	1.53E-04
5419754202695	5.42E+05	4.20E+06	UCART1	1.07E-03	2.02E-03	4.12E-04	7.45E-04	3.01E-04	7.77E-05	1.06E-04	1.43E-04
5420154202695	5.42E+05	4.20E+06	UCART1	8.34E-04	9.77E-04	7.24E-04	7.97E-04	3.11E-04	8.17E-05	1.08E-04	1.12E-04
5420254202695	5.42E+05	4.20E+06	UCART1	7.70E-04	8.64E-04	8.70E-04	8.10E-04	3.13E-04	8.27E-05	1.09E-04	1.06E-04
5420354202695	5.42E+05	4.20E+06	UCART1	7.05E-04	7.77E-04	1.10E-03	8.33E-04	3.17E-04	8.33E-05	1.09E-04	1.00E-04
5420454202695	5.42E+05	4.20E+06	UCART1	6.38E-04	7.03E-04	1.24E-03	8.57E-04	3.20E-04	8.40E-05	1.10E-04	9.50E-05
5420554202695	5.42E+05	4.20E+06	UCART1	5.74E-04	6.40E-04	1.23E-03	8.85E-04	3.24E-04	8.45E-05	1.10E-04	9.00E-05
5420654202695	5.42E+05	4.20E+06	UCART1	5.15E-04	5.85E-04	1.50E-03	9.16E-04	3.28E-04	8.49E-05	1.10E-04	8.54E-05
5420754202695	5.42E+05	4.20E+06	UCART1	4.63E-04	5.35E-04	1.90E-03	9.43E-04	3.31E-04	8.55E-05	1.10E-04	8.11E-05
5420854202695	5.42E+05	4.20E+06	UCART1	4.18E-04	4.90E-04	1.62E-03	9.63E-04	3.34E-04	8.64E-05	1.11E-04	7.72E-05
5420954202695	5.42E+05	4.20E+06	UCART1	3.81E-04	4.50E-04	1.51E-03	9.86E-04	3.36E-04	8.72E-05	1.11E-04	7.35E-05
5421054202695	5.42E+05	4.20E+06	UCART1	3.49E-04	4.15E-04	1.25E-03	1.01E-03	3.39E-04	8.78E-05	1.11E-04	7.00E-05
5421154202695	5.42E+05	4.20E+06	UCART1	3.21E-04	3.84E-04	1.06E-03	1.04E-03	3.42E-04	8.86E-05	1.11E-04	6.67E-05
5421254202695	5.42E+05	4.20E+06	UCART1	2.97E-04	3.55E-04	9.22E-04	1.07E-03	3.45E-04	8.92E-05	1.11E-04	6.37E-05
5421354202695	5.42E+05	4.20E+06	UCART1	2.75E-04	3.30E-04	8.12E-04	1.11E-03	3.48E-04	8.98E-05	1.11E-04	6.08E-05
5421454202695	5.42E+05	4.20E+06	UCART1	2.55E-04	3.08E-04	7.24E-04	1.15E-03	3.51E-04	9.03E-05	1.11E-04	5.81E-05
5421554202695	5.42E+05	4.20E+06	UCART1	2.37E-04	2.87E-04	6.50E-04	1.20E-03	3.54E-04	9.08E-05	1.10E-04	5.56E-05
5421654202695	5.42E+05	4.20E+06	UCART1	2.20E-04	2.69E-04	5.87E-04	1.24E-03	3.57E-04	9.14E-05	1.10E-04	5.32E-05
5421754202695	5.42E+05	4.20E+06	UCART1	2.04E-04	2.52E-04	5.33E-04	8.94E-04	3.60E-04	9.19E-05	1.09E-04	5.10E-05
5421854202695	5.42E+05	4.20E+06	UCART1	1.89E-04	2.36E-04	4.86E-04	1.02E-03	3.63E-04	9.24E-05	1.08E-04	4.89E-05
5421954202695	5.42E+05	4.20E+06	UCART1	1.76E-04	2.22E-04	4.45E-04	9.25E-04	3.66E-04	9.30E-05	1.07E-04	4.69E-05
5422054202695	5.42E+05	4.20E+06	UCART1	1.64E-04	2.09E-04	4.09E-04	6.61E-04	3.69E-04	9.34E-05	1.05E-04	4.51E-05
5422154202695	5.42E+05	4.20E+06	UCART1	1.54E-04	1.97E-04	3.77E-04	9.62E-04	3.72E-04	9.39E-05	1.04E-04	4.33E-05
5422254202695	5.42E+05	4.20E+06	UCART1	1.44E-04	1.86E-04	3.49E-04	6.67E-04	3.75E-04	9.45E-05	1.01E-04	4.16E-05
5422354202695	5.42E+05	4.20E+06	UCART1	1.35E-04	1.76E-04	3.23E-04	7.45E-04	3.77E-04	9.51E-05	9.91E-05	4.01E-05
5422454202695	5.42E+05	4.20E+06	UCART1	1.27E-04	1.66E-04	3.00E-04	6.69E-04	3.80E-04	9.57E-05	9.64E-05	3.86E-05
5422554202695	5.42E+05	4.20E+06	UCART1	1.20E-04	1.58E-04	2.79E-04	7.42E-04	3.83E-04	9.63E-05	9.34E-05	3.72E-05
5415954202705	5.42E+05	4.20E+06	UCART1	7.06E-05	6.47E-05	4.60E-05	2.44E-04	1.22E-04	2.67E-05	4.09E-05	8.59E-05
5416054202705	5.42E+05	4.20E+06	UCART1	7.39E-05	6.72E-05	4.74E-05	2.71E-04	1.29E-04	2.78E-05	4.31E-05	9.22E-05
5416154202705	5.42E+05	4.20E+06	UCART1	7.75E-05	6.99E-05	4.89E-05	2.99E-04	1.37E-04	2.89E-05	4.53E-05	9.92E-05
5416254202705	5.42E+05	4.20E+06	UCART1	8.14E-05	7.28E-05	5.05E-05	3.26E-04	1.46E-04	3.00E-05	4.75E-05	1.07E-04
5416354202705	5.42E+05	4.20E+06	UCART1	8.57E-05	7.59E-05	5.22E-05	3.51E-04	1.54E-04	3.13E-05	4.99E-05	1.16E-04
5416454202705	5.42E+05	4.20E+06	UCART1	9.04E-05	7.92E-05	5.40E-05	3.74E-04	1.62E-04	3.25E-05	5.23E-05	1.26E-04
5416554202705	5.42E+05	4.20E+06	UCART1	9.54E-05	8.28E-05	5.59E-05	3.94E-04	1.71E-04	3.39E-05	5.49E-05	1.38E-04
5416654202705	5.42E+05	4.20E+06	UCART1	1.01E-04	8.66E-05	5.78E-05	4.13E-04	1.79E-04	3.53E-05	5.75E-05	1.51E-04
5416754202705	5.42E+05	4.20E+06	UCART1	1.07E-04	9.08E-05	6.00E-05	4.31E-04	1.87E-04	3.66E-05	6.00E-05	1.66E-04
5416854202705	5.42E+05	4.20E+06	UCART1	1.13E-04	9.53E-05	6.22E-05	4.47E-04	1.95E-04	3.81E-05	6.26E-05	1.85E-04
5416954202705	5.42E+05	4.20E+06	UCART1	1.19E-04	1.00E-04	6.46E-05	4.62E-04	2.02E-04	3.96E-05	6.52E-05	2.07E-04
5417054202705	5.42E+05	4.20E+06	UCART1	1.26E-04	1.06E-04	6.71E-05	4.76E-04	2.09E-04	4.11E-05	6.78E-05	2.33E-04
5417154202705	5.42E+05	4.20E+06	UCART1	1.33E-04	1.12E-04	6.98E-05	4.88E-04	2.15E-04	4.27E-05	7.05E-05	2.65E-04
5417254202705	5.42E+05	4.20E+06	UCART1	1.41E-04	1.18E-04	7.27E-05	4.99E-04	2.21E-04	4.44E-05	7.32E-05	3.05E-04
5417354202705	5.42E+05	4.20E+06	UCART1	1.50E-04	1.25E-04	7.59E-05	5.13E-04	2.27E-04	4.60E-05	7.56E-05	3.59E-04
5417454202705	5.42E+05	4.20E+06	UCART1	1.59E-04	1.33E-04	7.92E-05	5.26E-04	2.33E-04	4.75E-05	7.77E-05	4.33E-04
5417554202705	5.42E+05	4.20E+06	UCART1	1.69E-04	1.42E-04	8.29E-05	5.39E-04	2.38E-04	4.91E-05	7.98E-05	5.37E-04
5417654202705	5.42E+05	4.20E+06	UCART1	1.81E-04	1.52E-04	8.68E-05	5.52E-04	2.42E-04	5.08E-05	8.19E-05	7.04E-04
5417754202705	5.42E+05	4.20E+06	UCART1	1.93E-04	1.63E-04	9.11E-05	5.65E-04	2.47E-04	5.24E-05	8.38E-05	6.12E-04
5417954202705	5.42E+05	4.20E+06	UCART1	2.24E-04	1.90E-04	1.01E-04	5.88E-04	2.56E-04	5.59E-05	8.77E-05	7.62E-04
5418054202705	5.42E+05	4.20E+06	UCART1	2.44E-04	2.06E-04	1.06E-04	6.00E-04	2.61E-04	5.76E-05	8.96E-05	8.80E-04
5418154202705	5.42E+05	4.20E+06	UCART1	2.66E-04	2.24E-04	1.12E-04	6.09E-04	2.65E-04	5.94E-05	9.16E-05	8.15E-04
5418254202705	5.42E+05	4.20E+06	UCART1	2.91E-04	2.45E-04	1.19E-04	6.20E-04	2.69E-04	6.12E-05	9.33E-05	6.61E-04
5418354202705	5.42E+05	4.20E+06	UCART1	3.22E-04	2.69E-04	1.26E-04	6.32E-04	2.72E-04	6.28E-05	9.49E-05	5.56E-04
5418454202705	5.42E+05	4.20E+06	UCART1	3.57E-04	2.98E-04	1.34E-04	6.44E-04	2.76E-04	6.45E-05	9.65E-05	4.78E-04
5418554202705	5.42E+05	4.20E+06	UCART1	4.02E-04	3.33E-04	1.43E-04	6.59E-04	2.80E-04	6.59E-05	9.78E-05	4.19E-04
5418654202705	5.42E+05	4.20E+06	UCART1	4.58E-04	3.75E-04	1.53E-04	6.78E-04	2.84E-04	6.71E-05	9.88E-05	3.72E-04
5418754202705	5.42E+05	4.20E+06	UCART1	5.28E-04	4.25E-04	1.64E-04	6.91E-04	2.87E-04	6.86E-05	1.00E-04	3.32E-04
5418854202705	5.42E+05	4.20E+06	UCART1	6.21E-04	4.88E-04	1.77E-04	7.06E-04	2.90E-04	6.99E-05	1.01E-04	2.99E-04
5418954202705	5.42E+05	4.20E+06	UCART1	7.43E-04	5.67E-04	1.91E-04	7.21E-04	2.94E-04	7.12E-05	1.03E-04	2.71E-04
5419054202705	5.42E+05	4.20E+06	UCART1	8.96E-04	6.69E-04	2.07E-04	7.36E-04	2.97E-04	7.25E-05	1.04E-04	2.48E-04
5419154202705	5.42E+05	4.20E+06	UCART1	1.05E-03	8.06E-04	2.25E-04	7.51E-04	3.00E-04	7.37E-05	1.05E-04	2.27E-04
5419254202705	5.42E+05	4.20E+06	UCART1	1.17E-03	1.00E-03	2.45E-04	7.67E-04	3.03E-04	7.50E-05	1.06E-04	2.09E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419354202705	5.42E+05	4.20E+06	UCART1	1.27E-03	1.32E-03	2.69E-04	7.86E-04	3.07E-04	7.60E-05	1.07E-04	1.93E-04
5419454202705	5.42E+05	4.20E+06	UCART1	1.32E-03	1.11E-03	2.96E-04	8.02E-04	3.10E-04	7.71E-05	1.08E-04	1.79E-04
5419554202705	5.42E+05	4.20E+06	UCART1	1.31E-03	1.38E-03	3.27E-04	8.20E-04	3.13E-04	7.82E-05	1.09E-04	1.67E-04
5419654202705	5.42E+05	4.20E+06	UCART1	1.25E-03	1.53E-03	3.63E-04	8.36E-04	3.15E-04	7.93E-05	1.09E-04	1.56E-04
5419754202705	5.42E+05	4.20E+06	UCART1	1.18E-03	1.73E-03	4.07E-04	8.57E-04	3.19E-04	8.02E-05	1.10E-04	1.46E-04
5420154202705	5.42E+05	4.20E+06	UCART1	8.92E-04	9.94E-04	7.05E-04	9.26E-04	3.30E-04	8.44E-05	1.13E-04	1.14E-04
5420254202705	5.42E+05	4.20E+06	UCART1	8.18E-04	8.78E-04	8.45E-04	9.47E-04	3.33E-04	8.53E-05	1.13E-04	1.07E-04
5420354202705	5.42E+05	4.20E+06	UCART1	7.42E-04	7.87E-04	1.05E-03	9.74E-04	3.36E-04	8.60E-05	1.14E-04	1.02E-04
5420454202705	5.42E+05	4.20E+06	UCART1	6.67E-04	7.11E-04	1.40E-03	1.01E-03	3.40E-04	8.67E-05	1.14E-04	9.62E-05
5420554202705	5.42E+05	4.20E+06	UCART1	5.96E-04	6.45E-04	1.19E-03	1.04E-03	3.44E-04	8.74E-05	1.15E-04	9.12E-05
5420654202705	5.42E+05	4.20E+06	UCART1	5.34E-04	5.90E-04	1.41E-03	1.09E-03	3.49E-04	8.77E-05	1.15E-04	8.64E-05
5420754202705	5.42E+05	4.20E+06	UCART1	4.79E-04	5.40E-04	1.49E-03	1.12E-03	3.52E-04	8.84E-05	1.15E-04	8.21E-05
5420854202705	5.42E+05	4.20E+06	UCART1	4.33E-04	4.95E-04	1.70E-03	1.16E-03	3.56E-04	8.92E-05	1.16E-04	7.80E-05
5420954202705	5.42E+05	4.20E+06	UCART1	3.94E-04	4.55E-04	1.59E-03	1.20E-03	3.59E-04	8.99E-05	1.16E-04	7.43E-05
5421054202705	5.42E+05	4.20E+06	UCART1	3.61E-04	4.19E-04	1.30E-03	1.24E-03	3.62E-04	9.06E-05	1.16E-04	7.07E-05
5421154202705	5.42E+05	4.20E+06	UCART1	3.32E-04	3.88E-04	1.10E-03	9.23E-04	3.66E-04	9.13E-05	1.16E-04	6.74E-05
5421254202705	5.42E+05	4.20E+06	UCART1	3.06E-04	3.59E-04	9.52E-04	9.61E-04	3.69E-04	9.20E-05	1.16E-04	6.43E-05
5421354202705	5.42E+05	4.20E+06	UCART1	2.82E-04	3.34E-04	8.36E-04	9.60E-04	3.72E-04	9.27E-05	1.16E-04	6.14E-05
5421454202705	5.42E+05	4.20E+06	UCART1	2.61E-04	3.11E-04	7.43E-04	6.96E-04	3.76E-04	9.32E-05	1.16E-04	5.87E-05
5421554202705	5.42E+05	4.20E+06	UCART1	2.41E-04	2.90E-04	6.66E-04	1.01E-03	3.80E-04	9.37E-05	1.15E-04	5.61E-05
5421654202705	5.42E+05	4.20E+06	UCART1	2.23E-04	2.72E-04	6.00E-04	7.07E-04	3.83E-04	9.43E-05	1.15E-04	5.37E-05
5421754202705	5.42E+05	4.20E+06	UCART1	2.07E-04	2.54E-04	5.44E-04	1.04E-03	3.87E-04	9.49E-05	1.14E-04	5.14E-05
5421854202705	5.42E+05	4.20E+06	UCART1	1.92E-04	2.39E-04	4.96E-04	7.18E-04	3.91E-04	9.54E-05	1.13E-04	4.93E-05
5421954202705	5.42E+05	4.20E+06	UCART1	1.78E-04	2.24E-04	4.54E-04	5.44E-04	3.94E-04	9.59E-05	1.12E-04	4.73E-05
5415954202715	5.42E+05	4.20E+06	UCART1	7.17E-05	6.51E-05	4.63E-05	2.65E-04	1.27E-04	2.72E-05	4.22E-05	8.60E-05
5416054202715	5.42E+05	4.20E+06	UCART1	7.50E-05	6.77E-05	4.77E-05	2.97E-04	1.35E-04	2.83E-05	4.44E-05	9.22E-05
5416154202715	5.42E+05	4.20E+06	UCART1	7.85E-05	7.04E-05	4.92E-05	3.29E-04	1.44E-04	2.95E-05	4.68E-05	9.91E-05
5416254202715	5.42E+05	4.20E+06	UCART1	8.25E-05	7.33E-05	5.09E-05	3.61E-04	1.53E-04	3.06E-05	4.91E-05	1.07E-04
5416354202715	5.42E+05	4.20E+06	UCART1	8.68E-05	7.64E-05	5.25E-05	3.89E-04	1.62E-04	3.19E-05	5.17E-05	1.16E-04
5416454202715	5.42E+05	4.20E+06	UCART1	9.15E-05	7.98E-05	5.43E-05	4.15E-04	1.71E-04	3.32E-05	5.42E-05	1.26E-04
5416554202715	5.42E+05	4.20E+06	UCART1	9.66E-05	8.33E-05	5.62E-05	4.36E-04	1.81E-04	3.47E-05	5.71E-05	1.37E-04
5416654202715	5.42E+05	4.20E+06	UCART1	1.02E-04	8.72E-05	5.82E-05	4.57E-04	1.89E-04	3.61E-05	5.98E-05	1.50E-04
5416754202715	5.42E+05	4.20E+06	UCART1	1.08E-04	9.15E-05	6.03E-05	4.77E-04	1.98E-04	3.76E-05	6.25E-05	1.65E-04
5416854202715	5.42E+05	4.20E+06	UCART1	1.15E-04	9.60E-05	6.26E-05	4.94E-04	2.06E-04	3.91E-05	6.53E-05	1.82E-04
5416954202715	5.42E+05	4.20E+06	UCART1	1.22E-04	1.01E-04	6.50E-05	5.11E-04	2.14E-04	4.06E-05	6.80E-05	2.04E-04
5417054202715	5.42E+05	4.20E+06	UCART1	1.29E-04	1.07E-04	6.75E-05	5.28E-04	2.21E-04	4.22E-05	7.07E-05	2.29E-04
5417154202715	5.42E+05	4.20E+06	UCART1	1.37E-04	1.13E-04	7.03E-05	5.43E-04	2.28E-04	4.38E-05	7.34E-05	2.61E-04
5417254202715	5.42E+05	4.20E+06	UCART1	1.45E-04	1.19E-04	7.31E-05	5.52E-04	2.34E-04	4.57E-05	7.65E-05	2.98E-04
5417354202715	5.42E+05	4.20E+06	UCART1	1.54E-04	1.26E-04	7.63E-05	5.68E-04	2.40E-04	4.73E-05	7.89E-05	3.49E-04
5417454202715	5.42E+05	4.20E+06	UCART1	1.64E-04	1.34E-04	7.98E-05	5.85E-04	2.46E-04	4.89E-05	8.11E-05	4.19E-04
5417554202715	5.42E+05	4.20E+06	UCART1	1.75E-04	1.43E-04	8.35E-05	6.01E-04	2.51E-04	5.06E-05	8.32E-05	5.17E-04
5417654202715	5.42E+05	4.20E+06	UCART1	1.87E-04	1.53E-04	8.74E-05	6.16E-04	2.56E-04	5.23E-05	8.54E-05	6.68E-04
5417754202715	5.42E+05	4.20E+06	UCART1	2.01E-04	1.65E-04	9.18E-05	6.31E-04	2.61E-04	5.40E-05	8.74E-05	7.43E-04
5417954202715	5.42E+05	4.20E+06	UCART1	2.33E-04	1.91E-04	1.02E-04	6.60E-04	2.71E-04	5.76E-05	9.14E-05	8.05E-04
5418054202715	5.42E+05	4.20E+06	UCART1	2.53E-04	2.07E-04	1.07E-04	6.71E-04	2.76E-04	5.95E-05	9.36E-05	9.00E-04
5418154202715	5.42E+05	4.20E+06	UCART1	2.76E-04	2.25E-04	1.13E-04	6.82E-04	2.80E-04	6.15E-05	9.56E-05	8.51E-04
5418254202715	5.42E+05	4.20E+06	UCART1	3.04E-04	2.46E-04	1.20E-04	6.97E-04	2.84E-04	6.32E-05	9.74E-05	6.86E-04
5418354202715	5.42E+05	4.20E+06	UCART1	3.37E-04	2.71E-04	1.27E-04	7.14E-04	2.88E-04	6.48E-05	9.89E-05	5.75E-04
5418454202715	5.42E+05	4.20E+06	UCART1	3.76E-04	2.99E-04	1.35E-04	7.29E-04	2.92E-04	6.65E-05	1.01E-04	4.93E-04
5418554202715	5.42E+05	4.20E+06	UCART1	4.25E-04	3.34E-04	1.44E-04	7.48E-04	2.96E-04	6.79E-05	1.02E-04	4.31E-04
5418654202715	5.42E+05	4.20E+06	UCART1	4.85E-04	3.75E-04	1.54E-04	7.68E-04	3.00E-04	6.93E-05	1.03E-04	3.81E-04
5418754202715	5.42E+05	4.20E+06	UCART1	5.61E-04	4.24E-04	1.65E-04	7.85E-04	3.04E-04	7.09E-05	1.05E-04	3.40E-04
5418854202715	5.42E+05	4.20E+06	UCART1	6.61E-04	4.84E-04	1.78E-04	8.04E-04	3.07E-04	7.22E-05	1.06E-04	3.06E-04
5418954202715	5.42E+05	4.20E+06	UCART1	7.99E-04	5.61E-04	1.92E-04	8.25E-04	3.11E-04	7.35E-05	1.07E-04	2.77E-04
5419054202715	5.42E+05	4.20E+06	UCART1	9.83E-04	6.58E-04	2.07E-04	8.43E-04	3.15E-04	7.49E-05	1.08E-04	2.52E-04
5419154202715	5.42E+05	4.20E+06	UCART1	1.19E-03	7.86E-04	2.25E-04	8.62E-04	3.18E-04	7.62E-05	1.09E-04	2.31E-04
5419254202715	5.42E+05	4.20E+06	UCART1	1.37E-03	9.70E-04	2.45E-04	8.84E-04	3.21E-04	7.74E-05	1.10E-04	2.13E-04
5419354202715	5.42E+05	4.20E+06	UCART1	1.50E-03	1.26E-03	2.68E-04	9.09E-04	3.25E-04	7.85E-05	1.11E-04	1.97E-04
5419454202715	5.42E+05	4.20E+06	UCART1	1.55E-03	1.37E-03	2.94E-04	9.31E-04	3.28E-04	7.96E-05	1.12E-04	1.82E-04
5419554202715	5.42E+05	4.20E+06	UCART1	1.51E-03	1.34E-03	3.25E-04	9.55E-04	3.32E-04	8.07E-05	1.13E-04	1.69E-04
5419654202715	5.42E+05	4.20E+06	UCART1	1.41E-03	1.46E-03	3.60E-04	9.76E-04	3.35E-04	8.19E-05	1.14E-04	1.58E-04
5419754202715	5.42E+05	4.20E+06	UCART1	1.31E-03	1.43E-03	4.03E-04	1.00E-03	3.39E-04	8.29E-05	1.15E-04	1.48E-04
5420154202715	5.42E+05	4.20E+06	UCART1	9.56E-04	1.02E-03	6.88E-04	1.11E-03	3.51E-04	8.71E-05	1.18E-04	1.15E-04
5420254202715	5.42E+05	4.20E+06	UCART1	8.69E-04	8.94E-04	8.19E-04	1.14E-03	3.55E-04	8.81E-05	1.19E-04	1.09E-04
5420354202715	5.42E+05	4.20E+06	UCART1	7.82E-04	7.98E-04	1.01E-03	1.18E-03	3.59E-04	8.89E-05	1.19E-04	1.03E-04
5420454202715	5.42E+05	4.20E+06	UCART1	6.98E-04	7.20E-04	1.31E-03	1.23E-03	3.63E-04	8.96E-05	1.20E-04	9.74E-05
5420554202715	5.42E+05	4.20E+06	UCART1	6.20E-04	6.53E-04	1.46E-03	9.36E-04	3.67E-04	9.04E-05	1.20E-04	9.23E-05
5420654202715	5.42E+05	4.20E+06	UCART1	5.54E-04	5.97E-04	1.43E-03	9.52E-04	3.73E-04	9.06E-05	1.21E-04	8.74E-05
5420754202715	5.42E+05	4.20E+06	UCART1	4.96E-04	5.45E-04	1.56E-03	9.93E-04	3.76E-04	9.14E-05	1.21E-04	8.30E-05
5420854202715	5.42E+05	4.20E+06	UCART1	4.48E-04	5.00E-04	1.77E-03	7.24E-04	3.80E-04	9.22E-05	1.21E-04	7.89E-05
5420954202715	5.42E+05	4.20E+06	UCART1	4.08E-04	4.60E-04	1.68E-03	1.04E-03	3.85E-04	9.29E-05	1.22E-04	7.51E-05
5421054202715	5.42E+05	4.20E+06	UCART1	3.73E-04	4.24E-04	1.36E-03	7.38E-04	3.88E-04	9.36E-05	1.22E-04	7.15E-05
5421154202715	5.42E+05	4.20E+06	UCART1	3.42E-04	3.92E-04	1.15E-03	7.50E-04	3.93E-04	9.43E-05	1.22E-04	6.81E-05
5421254202715	5.42E+05	4.20E+06	UCART1	3.15E-04	3.63E-04	9.85E-04	7.51E-04	3.96E-04	9.50E-05	1.22E-04	6.50E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421354202715	5.42E+05	4.20E+06	UCART1	2.90E-04	3.38E-04	8.63E-04	7.77E-04	4.01E-04	9.56E-05	1.22E-04	6.20E-05
5422154202715	5.42E+05	4.20E+06	UCART1	1.57E-04	2.01E-04	3.91E-04	8.28E-04	4.34E-04	1.01E-04	1.15E-04	4.40E-05
5422254202715	5.42E+05	4.20E+06	UCART1	1.48E-04	1.90E-04	3.60E-04	7.73E-04	4.38E-04	1.01E-04	1.12E-04	4.23E-05
5422354202715	5.42E+05	4.20E+06	UCART1	1.39E-04	1.79E-04	3.33E-04	1.12E-03	4.42E-04	1.02E-04	1.10E-04	4.07E-05
5422454202715	5.42E+05	4.20E+06	UCART1	1.31E-04	1.70E-04	3.09E-04	7.53E-04	4.46E-04	1.03E-04	1.07E-04	3.92E-05
5422554202715	5.42E+05	4.20E+06	UCART1	1.24E-04	1.61E-04	2.87E-04	1.07E-03	4.50E-04	1.04E-04	1.03E-04	3.78E-05
5415954202725	5.42E+05	4.20E+06	UCART1	7.31E-05	6.55E-05	4.66E-05	2.90E-04	1.33E-04	2.76E-05	4.34E-05	8.61E-05
5416054202725	5.42E+05	4.20E+06	UCART1	7.63E-05	6.81E-05	4.80E-05	3.28E-04	1.42E-04	2.88E-05	4.58E-05	9.22E-05
5416154202725	5.42E+05	4.20E+06	UCART1	7.98E-05	7.08E-05	4.95E-05	3.66E-04	1.51E-04	3.00E-05	4.83E-05	9.90E-05
5416254202725	5.42E+05	4.20E+06	UCART1	8.38E-05	7.38E-05	5.11E-05	4.03E-04	1.61E-04	3.12E-05	5.08E-05	1.07E-04
5416354202725	5.42E+05	4.20E+06	UCART1	8.80E-05	7.69E-05	5.28E-05	4.36E-04	1.71E-04	3.26E-05	5.35E-05	1.15E-04
5416454202725	5.42E+05	4.20E+06	UCART1	9.28E-05	8.03E-05	5.46E-05	4.65E-04	1.81E-04	3.39E-05	5.62E-05	1.25E-04
5416554202725	5.42E+05	4.20E+06	UCART1	9.79E-05	8.39E-05	5.65E-05	4.89E-04	1.91E-04	3.55E-05	5.92E-05	1.36E-04
5416654202725	5.42E+05	4.20E+06	UCART1	1.04E-04	8.79E-05	5.85E-05	5.12E-04	2.01E-04	3.69E-05	6.21E-05	1.48E-04
5416754202725	5.42E+05	4.20E+06	UCART1	1.10E-04	9.21E-05	6.07E-05	5.32E-04	2.10E-04	3.85E-05	6.51E-05	1.63E-04
5416854202725	5.42E+05	4.20E+06	UCART1	1.17E-04	9.68E-05	6.29E-05	5.53E-04	2.18E-04	4.00E-05	6.80E-05	1.80E-04
5416954202725	5.42E+05	4.20E+06	UCART1	1.24E-04	1.02E-04	6.54E-05	5.72E-04	2.26E-04	4.16E-05	7.09E-05	2.01E-04
5417054202725	5.42E+05	4.20E+06	UCART1	1.32E-04	1.07E-04	6.80E-05	5.91E-04	2.34E-04	4.32E-05	7.37E-05	2.26E-04
5417154202725	5.42E+05	4.20E+06	UCART1	1.41E-04	1.13E-04	7.07E-05	6.10E-04	2.41E-04	4.49E-05	7.65E-05	2.56E-04
5417254202725	5.42E+05	4.20E+06	UCART1	1.49E-04	1.20E-04	7.36E-05	6.21E-04	2.48E-04	4.69E-05	7.98E-05	2.92E-04
5417354202725	5.42E+05	4.20E+06	UCART1	1.59E-04	1.27E-04	7.68E-05	6.39E-04	2.55E-04	4.86E-05	8.23E-05	3.41E-04
5417454202725	5.42E+05	4.20E+06	UCART1	1.70E-04	1.35E-04	8.03E-05	6.59E-04	2.61E-04	5.03E-05	8.46E-05	4.07E-04
5417554202725	5.42E+05	4.20E+06	UCART1	1.82E-04	1.45E-04	8.40E-05	6.78E-04	2.66E-04	5.20E-05	8.68E-05	4.99E-04
5417654202725	5.42E+05	4.20E+06	UCART1	1.95E-04	1.55E-04	8.80E-05	6.95E-04	2.72E-04	5.39E-05	8.92E-05	6.37E-04
5417754202725	5.42E+05	4.20E+06	UCART1	2.09E-04	1.66E-04	9.24E-05	7.13E-04	2.77E-04	5.57E-05	9.13E-05	6.99E-04
5417854202725	541785.00	4202725.00	UCART1	2.25E-04	1.78E-04	9.71E-05	7.30E-04	2.82E-04	5.76E-05	9.35E-05	6.87E-04
5418054202725	541805.00	4202725.00	UCART1	2.64E-04	2.08E-04	1.08E-04	7.64E-04	2.92E-04	6.14E-05	9.76E-05	7.48E-04
5418154202725	541815.00	4202725.00	UCART1	2.88E-04	2.26E-04	1.14E-04	7.79E-04	2.97E-04	6.34E-05	9.98E-05	8.95E-04
5418254202725	541825.00	4202725.00	UCART1	3.17E-04	2.47E-04	1.21E-04	7.97E-04	3.01E-04	6.52E-05	1.02E-04	7.15E-04
5418354202725	541835.00	4202725.00	UCART1	3.52E-04	2.72E-04	1.28E-04	8.18E-04	3.06E-04	6.69E-05	1.03E-04	5.96E-04
5418454202725	541845.00	4202725.00	UCART1	3.95E-04	3.00E-04	1.36E-04	8.40E-04	3.10E-04	6.85E-05	1.05E-04	5.09E-04
5418554202725	541855.00	4202725.00	UCART1	4.48E-04	3.34E-04	1.45E-04	8.62E-04	3.14E-04	7.01E-05	1.06E-04	4.43E-04
5418654202725	541865.00	4202725.00	UCART1	5.14E-04	3.73E-04	1.55E-04	8.84E-04	3.18E-04	7.17E-05	1.08E-04	3.90E-04
5418754202725	541875.00	4202725.00	UCART1	5.99E-04	4.21E-04	1.66E-04	9.08E-04	3.22E-04	7.32E-05	1.09E-04	3.48E-04
5418854202725	541885.00	4202725.00	UCART1	7.10E-04	4.80E-04	1.78E-04	9.34E-04	3.26E-04	7.46E-05	1.11E-04	3.12E-04
5418954202725	541895.00	4202725.00	UCART1	8.65E-04	5.54E-04	1.92E-04	9.63E-04	3.31E-04	7.59E-05	1.12E-04	2.83E-04
5419054202725	541905.00	4202725.00	UCART1	1.08E-03	6.45E-04	2.07E-04	9.84E-04	3.34E-04	7.75E-05	1.13E-04	2.57E-04
5419154202725	541915.00	4202725.00	UCART1	1.37E-03	7.67E-04	2.25E-04	1.01E-03	3.38E-04	7.89E-05	1.14E-04	2.35E-04
5419254202725	541925.00	4202725.00	UCART1	1.65E-03	9.39E-04	2.44E-04	1.04E-03	3.42E-04	8.01E-05	1.15E-04	2.17E-04
5419354202725	541935.00	4202725.00	UCART1	1.83E-03	1.21E-03	2.67E-04	1.08E-03	3.46E-04	8.11E-05	1.16E-04	2.00E-04
5419454202725	541945.00	4202725.00	UCART1	1.87E-03	1.35E-03	2.93E-04	1.11E-03	3.50E-04	8.23E-05	1.17E-04	1.85E-04
5419554202725	541955.00	4202725.00	UCART1	1.76E-03	1.32E-03	3.22E-04	1.14E-03	3.53E-04	8.34E-05	1.18E-04	1.72E-04
5419654202725	541965.00	4202725.00	UCART1	1.60E-03	1.54E-03	3.57E-04	1.18E-03	3.57E-04	8.45E-05	1.19E-04	1.61E-04
5419754202725	541975.00	4202725.00	UCART1	1.45E-03	1.83E-03	3.97E-04	1.21E-03	3.61E-04	8.57E-05	1.20E-04	1.50E-04
5420154202725	542015.00	4202725.00	UCART1	1.03E-03	1.04E-03	6.72E-04	1.02E-03	3.76E-04	9.00E-05	1.24E-04	1.17E-04
5420254202725	542025.00	4202725.00	UCART1	9.27E-04	9.17E-04	7.99E-04	9.83E-04	3.80E-04	9.08E-05	1.24E-04	1.10E-04
5420354202725	542035.00	4202725.00	UCART1	8.26E-04	8.15E-04	9.74E-04	7.10E-04	3.84E-04	9.18E-05	1.25E-04	1.04E-04
5420454202725	542045.00	4202725.00	UCART1	7.31E-04	7.31E-04	1.24E-03	7.55E-04	3.88E-04	9.27E-05	1.25E-04	9.87E-05
5420554202725	542055.00	4202725.00	UCART1	6.47E-04	6.62E-04	1.36E-03	7.34E-04	3.94E-04	9.34E-05	1.26E-04	9.34E-05
5420654202725	542065.00	4202725.00	UCART1	5.76E-04	6.04E-04	1.35E-03	7.84E-04	4.00E-04	9.37E-05	1.26E-04	8.85E-05
5420754202725	542075.00	4202725.00	UCART1	5.16E-04	5.52E-04	1.49E-03	7.66E-04	4.04E-04	9.46E-05	1.27E-04	8.40E-05
5421454202725	542145.00	4202725.00	UCART1	2.72E-04	3.18E-04	7.85E-04	8.19E-04	4.38E-04	9.96E-05	1.28E-04	5.98E-05
5421554202725	542155.00	4202725.00	UCART1	2.50E-04	2.97E-04	6.99E-04	8.28E-04	4.42E-04	1.00E-04	1.28E-04	5.71E-05
5421654202725	542165.00	4202725.00	UCART1	2.31E-04	2.77E-04	6.29E-04	8.15E-04	4.48E-04	1.01E-04	1.27E-04	5.46E-05
5421754202725	542175.00	4202725.00	UCART1	2.13E-04	2.60E-04	5.68E-04	8.23E-04	4.52E-04	1.02E-04	1.27E-04	5.23E-05
5421854202725	542185.00	4202725.00	UCART1	1.97E-04	2.44E-04	5.17E-04	8.01E-04	4.57E-04	1.02E-04	1.26E-04	5.01E-05
5421954202725	542195.00	4202725.00	UCART1	1.83E-04	2.29E-04	4.72E-04	1.12E-03	4.63E-04	1.03E-04	1.25E-04	4.81E-05
5422054202725	542205.00	4202725.00	UCART1	1.71E-04	2.15E-04	4.32E-04	7.81E-04	4.66E-04	1.04E-04	1.23E-04	4.62E-05
5422154202725	542215.00	4202725.00	UCART1	1.60E-04	2.03E-04	3.97E-04	1.07E-03	4.70E-04	1.05E-04	1.21E-04	4.44E-05
5422254202725	542225.00	4202725.00	UCART1	1.50E-04	1.92E-04	3.66E-04	1.07E-03	4.77E-04	1.05E-04	1.19E-04	4.27E-05
5422354202725	542235.00	4202725.00	UCART1	1.41E-04	1.81E-04	3.39E-04	1.02E-03	4.81E-04	1.06E-04	1.16E-04	4.10E-05
5422454202725	542245.00	4202725.00	UCART1	1.33E-04	1.71E-04	3.14E-04	1.35E-03	4.86E-04	1.07E-04	1.13E-04	3.95E-05
5422554202725	542255.00	4202725.00	UCART1	1.25E-04	1.62E-04	2.91E-04	1.30E-03	4.92E-04	1.08E-04	1.09E-04	3.81E-05
5415854202735	541585.00	4202735.00	UCART1	7.19E-05	6.35E-05	4.54E-05	2.77E-04	1.29E-04	2.70E-05	4.23E-05	8.07E-05
5415954202735	541595.00	4202735.00	UCART1	7.48E-05	6.59E-05	4.68E-05	3.21E-04	1.39E-04	2.81E-05	4.47E-05	8.61E-05
5416054202735	541605.00	4202735.00	UCART1	7.80E-05	6.85E-05	4.83E-05	3.67E-04	1.49E-04	2.93E-05	4.73E-05	9.21E-05
5416154202735	541615.00	4202735.00	UCART1	8.15E-05	7.13E-05	4.98E-05	4.13E-04	1.59E-04	3.06E-05	5.00E-05	9.88E-05
5416254202735	541625.00	4202735.00	UCART1	8.54E-05	7.43E-05	5.14E-05	4.55E-04	1.70E-04	3.19E-05	5.26E-05	1.06E-04
5416354202735	541635.00	4202735.00	UCART1	8.96E-05	7.74E-05	5.31E-05	4.94E-04	1.81E-04	3.32E-05	5.54E-05	1.15E-04
5416454202735	541645.00	4202735.00	UCART1	9.43E-05	8.09E-05	5.49E-05	5.27E-04	1.92E-04	3.46E-05	5.83E-05	1.24E-04
5416554202735	541655.00	4202735.00	UCART1	9.95E-05	8.45E-05	5.68E-05	5.54E-04	2.02E-04	3.62E-05	6.14E-05	1.35E-04
5416654202735	541665.00	4202735.00	UCART1	1.05E-04	8.85E-05	5.89E-05	5.79E-04	2.13E-04	3.78E-05	6.47E-05	1.47E-04
5416754202735	541675.00	4202735.00	UCART1	1.12E-04	9.28E-05	6.10E-05	6.03E-04	2.23E-04	3.94E-05	6.78E-05	1.61E-04
5416854202735	541685.00	4202735.00	UCART1	1.19E-04	9.75E-05	6.33E-05	6.27E-04	2.32E-04	4.10E-05	7.08E-05	1.78E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416954202735	541695.00	4202735.00	UCART1	1.26E-04	1.03E-04	6.57E-05	6.48E-04	2.41E-04	4.27E-05	7.40E-05	1.98E-04
5417054202735	541705.00	4202735.00	UCART1	1.35E-04	1.08E-04	6.83E-05	6.71E-04	2.48E-04	4.44E-05	7.69E-05	2.22E-04
5417154202735	541715.00	4202735.00	UCART1	1.44E-04	1.14E-04	7.11E-05	6.93E-04	2.56E-04	4.61E-05	7.98E-05	2.52E-04
5417254202735	541725.00	4202735.00	UCART1	1.54E-04	1.21E-04	7.41E-05	7.10E-04	2.64E-04	4.81E-05	8.30E-05	2.88E-04
5417354202735	541735.00	4202735.00	UCART1	1.64E-04	1.28E-04	7.73E-05	7.32E-04	2.70E-04	4.99E-05	8.57E-05	3.35E-04
5417454202735	541745.00	4202735.00	UCART1	1.76E-04	1.37E-04	8.08E-05	7.54E-04	2.76E-04	5.17E-05	8.82E-05	3.96E-04
5417554202735	541755.00	4202735.00	UCART1	1.88E-04	1.46E-04	8.45E-05	7.73E-04	2.83E-04	5.37E-05	9.09E-05	4.80E-04
5417654202735	541765.00	4202735.00	UCART1	2.02E-04	1.56E-04	8.86E-05	7.95E-04	2.89E-04	5.56E-05	9.33E-05	6.07E-04
5417754202735	541775.00	4202735.00	UCART1	2.17E-04	1.67E-04	9.30E-05	8.16E-04	2.94E-04	5.75E-05	9.56E-05	6.73E-04
5417854202735	541785.00	4202735.00	UCART1	2.34E-04	1.79E-04	9.77E-05	8.39E-04	3.00E-04	5.95E-05	9.78E-05	6.81E-04
5418054202735	541805.00	4202735.00	UCART1	2.76E-04	2.09E-04	1.09E-04	8.83E-04	3.11E-04	6.34E-05	1.02E-04	9.60E-04
5418154202735	541815.00	4202735.00	UCART1	3.02E-04	2.27E-04	1.15E-04	9.03E-04	3.16E-04	6.55E-05	1.04E-04	9.42E-04
5418254202735	541825.00	4202735.00	UCART1	3.32E-04	2.48E-04	1.21E-04	9.26E-04	3.20E-04	6.74E-05	1.06E-04	7.43E-04
5418354202735	541835.00	4202735.00	UCART1	3.70E-04	2.72E-04	1.29E-04	9.55E-04	3.25E-04	6.91E-05	1.08E-04	6.17E-04
5418454202735	541845.00	4202735.00	UCART1	4.16E-04	3.00E-04	1.37E-04	9.82E-04	3.30E-04	7.09E-05	1.10E-04	5.24E-04
5418554202735	541855.00	4202735.00	UCART1	4.73E-04	3.33E-04	1.46E-04	1.01E-03	3.34E-04	7.25E-05	1.11E-04	4.55E-04
5418654202735	541865.00	4202735.00	UCART1	5.45E-04	3.71E-04	1.56E-04	1.04E-03	3.39E-04	7.42E-05	1.13E-04	4.00E-04
5418754202735	541875.00	4202735.00	UCART1	6.41E-04	4.18E-04	1.67E-04	1.08E-03	3.43E-04	7.57E-05	1.14E-04	3.56E-04
5418854202735	541885.00	4202735.00	UCART1	7.68E-04	4.74E-04	1.79E-04	1.11E-03	3.48E-04	7.72E-05	1.16E-04	3.19E-04
5418954202735	541895.00	4202735.00	UCART1	9.45E-04	5.45E-04	1.92E-04	1.15E-03	3.52E-04	7.85E-05	1.17E-04	2.89E-04
5419054202735	541905.00	4202735.00	UCART1	1.20E-03	6.32E-04	2.07E-04	1.19E-03	3.56E-04	8.02E-05	1.18E-04	2.62E-04
5419154202735	541915.00	4202735.00	UCART1	1.60E-03	7.48E-04	2.24E-04	1.23E-03	3.60E-04	8.16E-05	1.20E-04	2.40E-04
5419254202735	541925.00	4202735.00	UCART1	2.05E-03	9.10E-04	2.44E-04	1.28E-03	3.65E-04	8.28E-05	1.21E-04	2.21E-04
5419354202735	541935.00	4202735.00	UCART1	2.33E-03	1.15E-03	2.66E-04	1.32E-03	3.69E-04	8.40E-05	1.22E-04	2.04E-04
5419454202735	541945.00	4202735.00	UCART1	2.30E-03	1.26E-03	2.91E-04	9.53E-04	3.73E-04	8.52E-05	1.23E-04	1.88E-04
5419554202735	541955.00	4202735.00	UCART1	2.06E-03	1.27E-03	3.19E-04	7.01E-04	3.77E-04	8.64E-05	1.24E-04	1.75E-04
5419654202735	541965.00	4202735.00	UCART1	1.82E-03	1.46E-03	3.53E-04	9.98E-04	3.82E-04	8.75E-05	1.25E-04	1.63E-04
5419754202735	541975.00	4202735.00	UCART1	1.62E-03	1.48E-03	3.92E-04	7.21E-04	3.86E-04	8.87E-05	1.26E-04	1.52E-04
5420254202735	542025.00	4202735.00	UCART1	9.90E-04	9.41E-04	7.80E-04	8.34E-04	4.10E-04	9.37E-05	1.30E-04	1.12E-04
5420854202735	542085.00	4202735.00	UCART1	4.85E-04	5.12E-04	1.51E-03	8.56E-04	4.41E-04	9.87E-05	1.34E-04	8.07E-05
5420954202735	542095.00	4202735.00	UCART1	4.39E-04	4.71E-04	1.89E-03	8.26E-04	4.47E-04	9.95E-05	1.34E-04	7.67E-05
5421054202735	542105.00	4202735.00	UCART1	3.99E-04	4.34E-04	1.50E-03	8.52E-04	4.53E-04	1.00E-04	1.35E-04	7.29E-05
5421154202735	542115.00	4202735.00	UCART1	3.64E-04	4.01E-04	1.24E-03	8.27E-04	4.59E-04	1.01E-04	1.35E-04	6.94E-05
5421254202735	542125.00	4202735.00	UCART1	3.32E-04	3.72E-04	1.06E-03	8.40E-04	4.64E-04	1.02E-04	1.35E-04	6.62E-05
5421354202735	542135.00	4202735.00	UCART1	3.03E-04	3.45E-04	9.16E-04	8.16E-04	4.69E-04	1.03E-04	1.35E-04	6.32E-05
5421454202735	542145.00	4202735.00	UCART1	2.78E-04	3.21E-04	8.06E-04	1.12E-03	4.75E-04	1.03E-04	1.35E-04	6.03E-05
5421554202735	542155.00	4202735.00	UCART1	2.55E-04	3.00E-04	7.16E-04	1.12E-03	4.81E-04	1.04E-04	1.35E-04	5.76E-05
5421654202735	542165.00	4202735.00	RESIDENT	2.34E-04	2.80E-04	6.42E-04	1.07E-03	4.86E-04	1.05E-04	1.34E-04	5.51E-05
5421754202735	542175.00	4202735.00	RESIDENT	2.16E-04	2.62E-04	5.80E-04	1.41E-03	4.92E-04	1.06E-04	1.34E-04	5.28E-05
5421854202735	542185.00	4202735.00	UCART1	2.00E-04	2.46E-04	5.27E-04	1.36E-03	4.99E-04	1.06E-04	1.33E-04	5.06E-05
5421954202735	542195.00	4202735.00	UCART1	1.86E-04	2.31E-04	4.80E-04	1.30E-03	5.04E-04	1.07E-04	1.32E-04	4.85E-05
5422054202735	542205.00	4202735.00	UCART1	1.73E-04	2.18E-04	4.39E-04	1.25E-03	5.09E-04	1.08E-04	1.30E-04	4.66E-05
5422154202735	542215.00	4202735.00	UCART1	1.62E-04	2.05E-04	4.04E-04	1.21E-03	5.14E-04	1.09E-04	1.28E-04	4.48E-05
5422254202735	542225.00	4202735.00	UCART1	1.52E-04	1.93E-04	3.72E-04	1.17E-03	5.22E-04	1.09E-04	1.26E-04	4.30E-05
5422354202735	542235.00	4202735.00	UCART1	1.43E-04	1.83E-04	3.44E-04	1.13E-03	5.29E-04	1.10E-04	1.23E-04	4.14E-05
5422454202735	542245.00	4202735.00	UCART1	1.35E-04	1.73E-04	3.18E-04	1.09E-03	5.35E-04	1.11E-04	1.19E-04	3.98E-05
5422554202735	542255.00	4202735.00	UCART1	1.28E-04	1.63E-04	2.95E-04	1.05E-03	5.43E-04	1.12E-04	1.15E-04	3.84E-05
5415854202745	541585.00	4202745.00	UCART1	7.39E-05	6.39E-05	4.57E-05	3.05E-04	1.35E-04	2.74E-05	4.35E-05	8.07E-05
5415954202745	541595.00	4202745.00	UCART1	7.68E-05	6.63E-05	4.70E-05	3.59E-04	1.46E-04	2.86E-05	4.61E-05	8.60E-05
5416054202745	541605.00	4202745.00	UCART1	8.00E-05	6.89E-05	4.85E-05	4.16E-04	1.57E-04	2.99E-05	4.89E-05	9.19E-05
5416154202745	541615.00	4202745.00	UCART1	8.35E-05	7.17E-05	5.00E-05	4.71E-04	1.68E-04	3.12E-05	5.17E-05	9.85E-05
5416254202745	541625.00	4202745.00	UCART1	8.73E-05	7.47E-05	5.17E-05	5.21E-04	1.80E-04	3.26E-05	5.46E-05	1.06E-04
5416354202745	541635.00	4202745.00	UCART1	9.16E-05	7.79E-05	5.34E-05	5.66E-04	1.92E-04	3.39E-05	5.75E-05	1.14E-04
5416454202745	541645.00	4202745.00	UCART1	9.62E-05	8.14E-05	5.52E-05	6.03E-04	2.04E-04	3.54E-05	6.07E-05	1.23E-04
5416554202745	541655.00	4202745.00	UCART1	1.01E-04	8.51E-05	5.71E-05	6.33E-04	2.16E-04	3.71E-05	6.40E-05	1.34E-04
5416654202745	541665.00	4202745.00	UCART1	1.07E-04	8.91E-05	5.92E-05	6.61E-04	2.27E-04	3.87E-05	6.75E-05	1.46E-04
5416754202745	541675.00	4202745.00	UCART1	1.13E-04	9.34E-05	6.13E-05	6.90E-04	2.37E-04	4.04E-05	7.07E-05	1.60E-04
5416854202745	541685.00	4202745.00	UCART1	1.21E-04	9.82E-05	6.36E-05	7.19E-04	2.47E-04	4.20E-05	7.39E-05	1.76E-04
5416954202745	541695.00	4202745.00	UCART1	1.28E-04	1.03E-04	6.61E-05	7.45E-04	2.56E-04	4.38E-05	7.72E-05	1.96E-04
5417054202745	541705.00	4202745.00	UCART1	1.37E-04	1.09E-04	6.87E-05	7.72E-04	2.65E-04	4.56E-05	8.04E-05	2.19E-04
5417154202745	541715.00	4202745.00	UCART1	1.47E-04	1.15E-04	7.16E-05	7.99E-04	2.72E-04	4.74E-05	8.34E-05	2.47E-04
5417254202745	541725.00	4202745.00	UCART1	1.57E-04	1.22E-04	7.46E-05	8.22E-04	2.80E-04	4.94E-05	8.67E-05	2.82E-04
5417354202745	541735.00	4202745.00	UCART1	1.69E-04	1.29E-04	7.78E-05	8.48E-04	2.88E-04	5.13E-05	8.95E-05	3.27E-04
5417454202745	541745.00	4202745.00	UCART1	1.81E-04	1.37E-04	8.13E-05	8.73E-04	2.95E-04	5.33E-05	9.24E-05	3.85E-04
5417554202745	541755.00	4202745.00	UCART1	1.95E-04	1.46E-04	8.50E-05	8.96E-04	3.02E-04	5.55E-05	9.53E-05	4.63E-04
5417654202745	541765.00	4202745.00	UCART1	2.10E-04	1.56E-04	8.91E-05	9.22E-04	3.08E-04	5.75E-05	9.80E-05	5.79E-04
5417754202745	541775.00	4202745.00	UCART1	2.26E-04	1.68E-04	9.35E-05	9.52E-04	3.14E-04	5.95E-05	1.00E-04	7.74E-04
5417854202745	541785.00	4202745.00	UCART1	2.45E-04	1.80E-04	9.83E-05	9.84E-04	3.20E-04	6.15E-05	1.02E-04	6.46E-04
5418054202745	541805.00	4202745.00	UCART1	2.90E-04	2.10E-04	1.09E-04	1.05E-03	3.31E-04	6.54E-05	1.07E-04	7.71E-04
5418154202745	541815.00	4202745.00	UCART1	3.17E-04	2.28E-04	1.15E-04	1.07E-03	3.37E-04	6.77E-05	1.09E-04	8.38E-04
5418254202745	541825.00	4202745.00	UCART1	3.50E-04	2.48E-04	1.22E-04	1.11E-03	3.42E-04	6.97E-05	1.11E-04	7.76E-04
5418354202745	541835.00	4202745.00	UCART1	3.90E-04	2.72E-04	1.29E-04	1.15E-03	3.47E-04	7.15E-05	1.13E-04	6.39E-04
5418454202745	541845.00	4202745.00	UCART1	4.40E-04	2.99E-04	1.37E-04	1.19E-03	3.52E-04	7.34E-05	1.15E-04	5.41E-04
5418554202745	541855.00	4202745.00	UCART1	5.01E-04	3.31E-04	1.46E-04	1.23E-03	3.57E-04	7.51E-05	1.17E-04	4.67E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418654202745	541865.00	4202745.00	UCART1	5.81E-04	3.69E-04	1.56E-04	9.22E-04	3.62E-04	7.67E-05	1.18E-04	4.10E-04
5418754202745	541875.00	4202745.00	UCART1	6.87E-04	4.14E-04	1.67E-04	1.33E-03	3.67E-04	7.83E-05	1.20E-04	3.64E-04
5418854202745	541885.00	4202745.00	UCART1	8.30E-04	4.67E-04	1.79E-04	9.62E-04	3.72E-04	8.00E-05	1.21E-04	3.26E-04
5418954202745	541895.00	4202745.00	UCART1	1.04E-03	5.35E-04	1.92E-04	7.08E-04	3.77E-04	8.14E-05	1.23E-04	2.95E-04
5419054202745	541905.00	4202745.00	UCART1	1.35E-03	6.18E-04	2.07E-04	1.01E-03	3.81E-04	8.30E-05	1.24E-04	2.68E-04
5419154202745	541915.00	4202745.00	UCART1	1.88E-03	7.30E-04	2.24E-04	7.25E-04	3.86E-04	8.44E-05	1.25E-04	2.45E-04
5419254202745	541925.00	4202745.00	UCART1	2.69E-03	8.81E-04	2.42E-04	1.05E-03	3.91E-04	8.58E-05	1.27E-04	2.25E-04
5419354202745	541935.00	4202745.00	UCART1	3.18E-03	1.10E-03	2.64E-04	7.46E-04	3.95E-04	8.71E-05	1.28E-04	2.07E-04
5419454202745	541945.00	4202745.00	UCART1	2.90E-03	1.23E-03	2.88E-04	1.10E-03	4.00E-04	8.83E-05	1.29E-04	1.92E-04
5419554202745	541955.00	4202745.00	UCART1	2.43E-03	1.23E-03	3.16E-04	7.65E-04	4.05E-04	8.96E-05	1.30E-04	1.78E-04
5419654202745	541965.00	4202745.00	UCART1	2.07E-03	1.13E-03	3.48E-04	8.82E-04	4.10E-04	9.07E-05	1.31E-04	1.66E-04
5419754202745	541975.00	4202745.00	UCART1	1.81E-03	1.93E-03	3.86E-04	7.84E-04	4.15E-04	9.19E-05	1.32E-04	1.55E-04
5420354202745	542035.00	4202745.00	UCART1	9.26E-04	8.52E-04	9.10E-04	8.24E-04	4.48E-04	9.80E-05	1.38E-04	1.07E-04
5420454202745	542045.00	4202745.00	UCART1	8.09E-04	7.61E-04	1.13E-03	8.91E-04	4.54E-04	9.90E-05	1.38E-04	1.01E-04
5420554202745	542055.00	4202745.00	UCART1	7.10E-04	6.85E-04	1.51E-03	8.26E-04	4.60E-04	9.99E-05	1.39E-04	9.56E-05
5420654202745	542065.00	4202745.00	UCART1	6.28E-04	6.21E-04	1.25E-03	1.16E-03	4.66E-04	1.01E-04	1.40E-04	9.06E-05
5420754202745	542075.00	4202745.00	UCART1	5.62E-04	5.67E-04	1.46E-03	8.25E-04	4.73E-04	1.01E-04	1.40E-04	8.58E-05
5420854202745	542085.00	4202745.00	UCART1	5.04E-04	5.18E-04	1.52E-03	1.13E-03	4.79E-04	1.03E-04	1.41E-04	8.16E-05
5420954202745	542095.00	4202745.00	UCART1	4.55E-04	4.76E-04	1.67E-03	8.08E-04	4.84E-04	1.03E-04	1.42E-04	7.75E-05
5421054202745	542105.00	4202745.00	UCART1	4.12E-04	4.39E-04	1.56E-03	1.08E-03	4.91E-04	1.04E-04	1.42E-04	7.37E-05
5421154202745	542115.00	4202745.00	UCART1	3.74E-04	4.06E-04	1.29E-03	1.44E-03	4.98E-04	1.05E-04	1.42E-04	7.02E-05
5421254202745	542125.00	4202745.00	UCART1	3.40E-04	3.76E-04	1.09E-03	1.38E-03	5.04E-04	1.06E-04	1.42E-04	6.69E-05
5421354202745	542135.00	4202745.00	UCART1	3.10E-04	3.49E-04	9.45E-04	1.34E-03	5.13E-04	1.06E-04	1.43E-04	6.37E-05
5421454202745	542145.00	4202745.00	UCART1	2.83E-04	3.25E-04	8.29E-04	1.29E-03	5.20E-04	1.07E-04	1.43E-04	6.08E-05
5421554202745	542155.00	4202745.00	UCART1	2.59E-04	3.03E-04	7.35E-04	1.24E-03	5.27E-04	1.08E-04	1.42E-04	5.81E-05
5421654202745	542165.00	4202745.00	RESIDENT	2.38E-04	2.83E-04	6.57E-04	1.19E-03	5.33E-04	1.09E-04	1.42E-04	5.56E-05
5421754202745	542175.00	4202745.00	RESIDENT	2.19E-04	2.65E-04	5.93E-04	1.15E-03	5.41E-04	1.09E-04	1.42E-04	5.32E-05
5421854202745	542185.00	4202745.00	UCART1	2.03E-04	2.49E-04	5.38E-04	1.12E-03	5.50E-04	1.10E-04	1.41E-04	5.10E-05
5421954202745	542195.00	4202745.00	UCART1	1.89E-04	2.34E-04	4.90E-04	1.08E-03	5.55E-04	1.11E-04	1.40E-04	4.89E-05
5422054202745	542205.00	4202745.00	UCART1	1.76E-04	2.20E-04	4.47E-04	1.04E-03	5.61E-04	1.12E-04	1.38E-04	4.70E-05
5422154202745	542215.00	4202745.00	UCART1	1.64E-04	2.07E-04	4.10E-04	1.00E-03	5.67E-04	1.13E-04	1.36E-04	4.51E-05
5422254202745	542225.00	4202745.00	UCART1	1.54E-04	1.95E-04	3.78E-04	9.66E-04	5.74E-04	1.14E-04	1.33E-04	4.34E-05
5422354202745	542235.00	4202745.00	UCART1	1.45E-04	1.84E-04	3.49E-04	9.37E-04	5.83E-04	1.15E-04	1.30E-04	4.17E-05
5422454202745	542245.00	4202745.00	UCART1	1.37E-04	1.74E-04	3.23E-04	9.12E-04	5.93E-04	1.16E-04	1.27E-04	4.01E-05
5422554202745	542255.00	4202745.00	UCART1	1.30E-04	1.65E-04	2.99E-04	8.84E-04	6.04E-04	1.17E-04	1.22E-04	3.87E-05
5415854202755	541585.00	4202755.00	UCART1	7.62E-05	6.42E-05	4.59E-05	3.38E-04	1.41E-04	2.79E-05	4.48E-05	8.06E-05
5415954202755	541595.00	4202755.00	UCART1	7.92E-05	6.67E-05	4.73E-05	4.08E-04	1.53E-04	2.91E-05	4.76E-05	8.59E-05
5416054202755	541605.00	4202755.00	UCART1	8.24E-05	6.93E-05	4.87E-05	4.80E-04	1.65E-04	3.04E-05	5.05E-05	9.17E-05
5416154202755	541615.00	4202755.00	UCART1	8.59E-05	7.21E-05	5.03E-05	5.47E-04	1.78E-04	3.18E-05	5.35E-05	9.81E-05
5416254202755	541625.00	4202755.00	UCART1	8.97E-05	7.51E-05	5.19E-05	6.06E-04	1.91E-04	3.32E-05	5.66E-05	1.05E-04
5416354202755	541635.00	4202755.00	UCART1	9.40E-05	7.84E-05	5.37E-05	6.61E-04	2.04E-04	3.46E-05	5.96E-05	1.14E-04
5416454202755	541645.00	4202755.00	UCART1	9.86E-05	8.19E-05	5.55E-05	7.00E-04	2.17E-04	3.62E-05	6.32E-05	1.23E-04
5416554202755	541655.00	4202755.00	UCART1	1.04E-04	8.56E-05	5.74E-05	7.35E-04	2.30E-04	3.79E-05	6.68E-05	1.33E-04
5416654202755	541665.00	4202755.00	UCART1	1.09E-04	8.96E-05	5.95E-05	7.69E-04	2.42E-04	3.97E-05	7.04E-05	1.44E-04
5416754202755	541675.00	4202755.00	UCART1	1.16E-04	9.40E-05	6.16E-05	8.02E-04	2.54E-04	4.14E-05	7.40E-05	1.58E-04
5416854202755	541685.00	4202755.00	UCART1	1.23E-04	9.89E-05	6.40E-05	8.40E-04	2.64E-04	4.31E-05	7.72E-05	1.74E-04
5416954202755	541695.00	4202755.00	UCART1	1.31E-04	1.04E-04	6.65E-05	8.73E-04	2.74E-04	4.49E-05	8.07E-05	1.93E-04
5417054202755	541705.00	4202755.00	UCART1	1.40E-04	1.10E-04	6.91E-05	9.05E-04	2.83E-04	4.68E-05	8.41E-05	2.16E-04
5417154202755	541715.00	4202755.00	UCART1	1.50E-04	1.16E-04	7.20E-05	9.37E-04	2.91E-04	4.88E-05	8.75E-05	2.43E-04
5417254202755	541725.00	4202755.00	UCART1	1.61E-04	1.23E-04	7.50E-05	9.67E-04	3.00E-04	5.09E-05	9.09E-05	2.76E-04
5417354202755	541735.00	4202755.00	UCART1	1.73E-04	1.30E-04	7.83E-05	1.00E-03	3.08E-04	5.29E-05	9.39E-05	3.19E-04
5417454202755	541745.00	4202755.00	UCART1	1.86E-04	1.38E-04	8.18E-05	1.03E-03	3.15E-04	5.51E-05	9.72E-05	3.73E-04
5417554202755	541755.00	4202755.00	UCART1	2.01E-04	1.47E-04	8.55E-05	1.06E-03	3.23E-04	5.74E-05	1.00E-04	4.46E-04
5417654202755	541765.00	4202755.00	UCART1	2.17E-04	1.57E-04	8.96E-05	1.10E-03	3.29E-04	5.94E-05	1.03E-04	5.55E-04
5417754202755	541775.00	4202755.00	UCART1	2.35E-04	1.68E-04	9.41E-05	1.15E-03	3.36E-04	6.15E-05	1.05E-04	7.30E-04
5417854202755	541785.00	4202755.00	UCART1	2.56E-04	1.81E-04	9.89E-05	1.19E-03	3.42E-04	6.36E-05	1.08E-04	7.95E-04
5418054202755	541805.00	4202755.00	UCART1	3.05E-04	2.10E-04	1.10E-04	9.39E-04	3.54E-04	6.78E-05	1.12E-04	7.92E-04
5418154202755	541815.00	4202755.00	UCART1	3.34E-04	2.28E-04	1.16E-04	9.37E-04	3.60E-04	7.01E-05	1.15E-04	8.71E-04
5418254202755	541825.00	4202755.00	UCART1	3.70E-04	2.48E-04	1.22E-04	9.77E-04	3.66E-04	7.21E-05	1.17E-04	8.12E-04
5418354202755	541835.00	4202755.00	UCART1	4.14E-04	2.71E-04	1.30E-04	7.15E-04	3.72E-04	7.41E-05	1.19E-04	6.62E-04
5418454202755	541845.00	4202755.00	UCART1	4.67E-04	2.98E-04	1.38E-04	1.03E-03	3.77E-04	7.59E-05	1.21E-04	5.58E-04
5418554202755	541855.00	4202755.00	UCART1	5.35E-04	3.29E-04	1.47E-04	7.36E-04	3.83E-04	7.77E-05	1.22E-04	4.81E-04
5418654202755	541865.00	4202755.00	UCART1	6.23E-04	3.65E-04	1.56E-04	7.52E-04	3.88E-04	7.95E-05	1.24E-04	4.21E-04
5418754202755	541875.00	4202755.00	UCART1	7.41E-04	4.08E-04	1.67E-04	7.56E-04	3.94E-04	8.11E-05	1.26E-04	3.73E-04
5418854202755	541885.00	4202755.00	UCART1	9.05E-04	4.60E-04	1.79E-04	7.83E-04	3.99E-04	8.28E-05	1.27E-04	3.33E-04
5418954202755	541895.00	4202755.00	UCART1	1.15E-03	5.24E-04	1.92E-04	7.72E-04	4.04E-04	8.45E-05	1.29E-04	3.01E-04
5419054202755	541905.00	4202755.00	UCART1	1.53E-03	6.04E-04	2.06E-04	8.11E-04	4.09E-04	8.61E-05	1.30E-04	2.73E-04
5419154202755	541915.00	4202755.00	UCART1	2.24E-03	7.09E-04	2.23E-04	7.88E-04	4.15E-04	8.76E-05	1.32E-04	2.49E-04
5419754202755	541975.00	4202755.00	UCART1	2.04E-03	1.51E-03	3.81E-04	8.29E-04	4.48E-04	9.52E-05	1.39E-04	1.57E-04
5420254202755	542025.00	4202755.00	UCART1	1.13E-03	9.90E-04	7.33E-04	1.14E-03	4.80E-04	1.01E-04	1.44E-04	1.15E-04
5420354202755	542035.00	4202755.00	UCART1	9.81E-04	8.70E-04	8.75E-04	8.20E-04	4.86E-04	1.02E-04	1.45E-04	1.08E-04
5420454202755	542045.00	4202755.00	UCART1	8.52E-04	7.74E-04	1.08E-03	1.10E-03	4.92E-04	1.03E-04	1.46E-04	1.02E-04
5420554202755	542055.00	4202755.00	UCART1	7.45E-04	6.96E-04	1.40E-03	1.46E-03	4.99E-04	1.04E-04	1.47E-04	9.68E-05
5420654202755	542065.00	4202755.00	UCART1	6.58E-04	6.31E-04	1.53E-03	1.42E-03	5.07E-04	1.05E-04	1.48E-04	9.16E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420754202755	542075.00	4202755.00	UCART1	5.86E-04	5.75E-04	1.52E-03	1.37E-03	5.16E-04	1.05E-04	1.48E-04	8.68E-05
5420854202755	542085.00	4202755.00	UCART1	5.25E-04	5.25E-04	1.55E-03	1.31E-03	5.23E-04	1.06E-04	1.49E-04	8.24E-05
5420954202755	542095.00	4202755.00	UCART1	4.71E-04	4.82E-04	1.76E-03	1.26E-03	5.30E-04	1.07E-04	1.50E-04	7.83E-05
5421054202755	542105.00	4202755.00	UCART1	4.24E-04	4.44E-04	1.65E-03	1.22E-03	5.37E-04	1.08E-04	1.50E-04	7.45E-05
5421154202755	542115.00	4202755.00	UCART1	3.83E-04	4.10E-04	1.34E-03	1.18E-03	5.46E-04	1.09E-04	1.50E-04	7.09E-05
5421254202755	542125.00	4202755.00	UCART1	3.47E-04	3.80E-04	1.13E-03	1.13E-03	5.53E-04	1.10E-04	1.51E-04	6.75E-05
5421354202755	542135.00	4202755.00	UCART1	3.15E-04	3.53E-04	9.75E-04	1.10E-03	5.64E-04	1.11E-04	1.51E-04	6.43E-05
5421454202755	542145.00	4202755.00	UCART1	2.87E-04	3.29E-04	8.53E-04	1.07E-03	5.73E-04	1.11E-04	1.51E-04	6.14E-05
5421554202755	542155.00	4202755.00	UCART1	2.63E-04	3.07E-04	7.54E-04	1.03E-03	5.81E-04	1.12E-04	1.51E-04	5.86E-05
5421654202755	542165.00	4202755.00	RESIDENT	2.41E-04	2.86E-04	6.74E-04	1.00E-03	5.90E-04	1.13E-04	1.51E-04	5.61E-05
5421754202755	542175.00	4202755.00	RESIDENT	2.23E-04	2.68E-04	6.06E-04	9.73E-04	6.00E-04	1.14E-04	1.50E-04	5.36E-05
5421854202755	542185.00	4202755.00	UCART1	2.06E-04	2.51E-04	5.49E-04	9.46E-04	6.10E-04	1.14E-04	1.50E-04	5.14E-05
5421954202755	542195.00	4202755.00	UCART1	1.92E-04	2.36E-04	4.99E-04	9.17E-04	6.19E-04	1.15E-04	1.48E-04	4.93E-05
5422054202755	542205.00	4202755.00	UCART1	1.79E-04	2.22E-04	4.56E-04	8.84E-04	6.25E-04	1.17E-04	1.47E-04	4.73E-05
5422154202755	542215.00	4202755.00	UCART1	1.67E-04	2.09E-04	4.17E-04	8.54E-04	6.32E-04	1.18E-04	1.45E-04	4.55E-05
5422254202755	542225.00	4202755.00	UCART1	1.57E-04	1.97E-04	3.84E-04	8.27E-04	6.41E-04	1.19E-04	1.42E-04	4.37E-05
5422354202755	542235.00	4202755.00	UCART1	1.48E-04	1.86E-04	3.54E-04	8.05E-04	6.54E-04	1.20E-04	1.39E-04	4.20E-05
5422454202755	542245.00	4202755.00	UCART1	1.40E-04	1.76E-04	3.27E-04	7.81E-04	6.65E-04	1.21E-04	1.35E-04	4.04E-05
5422554202755	542255.00	4202755.00	UCART1	1.32E-04	1.66E-04	3.03E-04	7.58E-04	6.79E-04	1.22E-04	1.30E-04	3.89E-05
5415854202765	541585.00	4202765.00	UCART1	7.87E-05	6.45E-05	4.61E-05	3.80E-04	1.48E-04	2.84E-05	4.62E-05	8.05E-05
5415954202765	541595.00	4202765.00	UCART1	8.17E-05	6.70E-05	4.75E-05	4.72E-04	1.61E-04	2.97E-05	4.91E-05	8.57E-05
5416054202765	541605.00	4202765.00	UCART1	8.50E-05	6.97E-05	4.89E-05	5.66E-04	1.75E-04	3.10E-05	5.22E-05	9.14E-05
5416154202765	541615.00	4202765.00	UCART1	8.86E-05	7.25E-05	5.05E-05	6.49E-04	1.89E-04	3.24E-05	5.55E-05	9.77E-05
5416254202765	541625.00	4202765.00	UCART1	9.25E-05	7.55E-05	5.22E-05	7.19E-04	2.04E-04	3.39E-05	5.88E-05	1.05E-04
5416354202765	541635.00	4202765.00	UCART1	9.68E-05	7.89E-05	5.39E-05	7.86E-04	2.17E-04	3.53E-05	6.19E-05	1.13E-04
5416454202765	541645.00	4202765.00	UCART1	1.01E-04	8.24E-05	5.57E-05	8.31E-04	2.32E-04	3.70E-05	6.58E-05	1.22E-04
5416554202765	541655.00	4202765.00	UCART1	1.06E-04	8.61E-05	5.77E-05	8.73E-04	2.47E-04	3.88E-05	6.97E-05	1.32E-04
5416654202765	541665.00	4202765.00	UCART1	1.12E-04	9.02E-05	5.97E-05	9.15E-04	2.60E-04	4.06E-05	7.35E-05	1.43E-04
5416754202765	541675.00	4202765.00	UCART1	1.18E-04	9.47E-05	6.20E-05	9.59E-04	2.72E-04	4.24E-05	7.72E-05	1.56E-04
5416854202765	541685.00	4202765.00	UCART1	1.26E-04	9.95E-05	6.43E-05	1.00E-03	2.83E-04	4.42E-05	8.09E-05	1.72E-04
5416954202765	541695.00	4202765.00	UCART1	1.33E-04	1.05E-04	6.68E-05	1.05E-03	2.93E-04	4.62E-05	8.46E-05	1.90E-04
5417054202765	541705.00	4202765.00	UCART1	1.42E-04	1.10E-04	6.95E-05	1.09E-03	3.03E-04	4.82E-05	8.83E-05	2.12E-04
5417154202765	541715.00	4202765.00	UCART1	1.52E-04	1.17E-04	7.23E-05	1.13E-03	3.13E-04	5.03E-05	9.20E-05	2.38E-04
5417254202765	541725.00	4202765.00	UCART1	1.64E-04	1.23E-04	7.54E-05	1.18E-03	3.22E-04	5.24E-05	9.54E-05	2.71E-04
5417354202765	541735.00	4202765.00	UCART1	1.76E-04	1.31E-04	7.87E-05	1.23E-03	3.30E-04	5.47E-05	9.89E-05	3.11E-04
5417454202765	541745.00	4202765.00	UCART1	1.91E-04	1.39E-04	8.22E-05	9.44E-04	3.39E-04	5.69E-05	1.02E-04	3.63E-04
5417554202765	541755.00	4202765.00	UCART1	2.06E-04	1.48E-04	8.60E-05	9.13E-04	3.46E-04	5.92E-05	1.05E-04	4.33E-04
5417654202765	541765.00	4202765.00	UCART1	2.24E-04	1.58E-04	9.01E-05	9.99E-04	3.53E-04	6.14E-05	1.08E-04	5.33E-04
5417754202765	541775.00	4202765.00	UCART1	2.44E-04	1.69E-04	9.46E-05	9.74E-04	3.60E-04	6.36E-05	1.10E-04	6.92E-04
5417854202765	541785.00	4202765.00	UCART1	2.66E-04	1.81E-04	9.94E-05	7.02E-04	3.67E-04	6.58E-05	1.13E-04	6.04E-04
5418054202765	541805.00	4202765.00	UCART1	3.20E-04	2.10E-04	1.10E-04	7.32E-04	3.80E-04	7.02E-05	1.18E-04	7.80E-04
5418154202765	541815.00	4202765.00	UCART1	3.53E-04	2.28E-04	1.16E-04	7.67E-04	3.87E-04	7.25E-05	1.20E-04	9.05E-04
5418254202765	541825.00	4202765.00	UCART1	3.92E-04	2.48E-04	1.23E-04	7.58E-04	3.93E-04	7.46E-05	1.22E-04	8.52E-04
5418354202765	541835.00	4202765.00	UCART1	4.39E-04	2.70E-04	1.30E-04	7.89E-04	4.00E-04	7.66E-05	1.24E-04	6.89E-04
5418454202765	541845.00	4202765.00	UCART1	4.99E-04	2.96E-04	1.38E-04	7.92E-04	4.06E-04	7.84E-05	1.26E-04	5.78E-04
5419654202765	541965.00	4202765.00	UCART1	2.77E-03	1.43E-03	3.40E-04	1.15E-03	4.80E-04	9.76E-05	1.45E-04	1.71E-04
5419754202765	541975.00	4202765.00	UCART1	2.31E-03	1.57E-03	3.75E-04	1.15E-03	4.86E-04	9.91E-05	1.46E-04	1.59E-04
5420254202765	542025.00	4202765.00	UCART1	1.21E-03	1.02E-03	7.11E-04	1.33E-03	5.24E-04	1.04E-04	1.52E-04	1.16E-04
5420354202765	542035.00	4202765.00	UCART1	1.04E-03	8.92E-04	8.44E-04	1.28E-03	5.32E-04	1.06E-04	1.53E-04	1.09E-04
5420454202765	542045.00	4202765.00	UCART1	8.99E-04	7.91E-04	1.03E-03	1.24E-03	5.39E-04	1.07E-04	1.54E-04	1.03E-04
5420554202765	542055.00	4202765.00	UCART1	7.83E-04	7.09E-04	1.32E-03	1.19E-03	5.47E-04	1.08E-04	1.55E-04	9.79E-05
5420654202765	542065.00	4202765.00	UCART1	6.90E-04	6.42E-04	1.16E-03	1.16E-03	5.58E-04	1.09E-04	1.56E-04	9.26E-05
5420754202765	542075.00	4202765.00	UCART1	6.12E-04	5.83E-04	1.39E-03	1.13E-03	5.67E-04	1.10E-04	1.57E-04	8.78E-05
5420854202765	542085.00	4202765.00	UCART1	5.45E-04	5.33E-04	1.53E-03	1.09E-03	5.77E-04	1.10E-04	1.58E-04	8.32E-05
5420954202765	542095.00	4202765.00	UCART1	4.87E-04	4.89E-04	1.83E-03	1.06E-03	5.86E-04	1.11E-04	1.58E-04	7.91E-05
5421054202765	542105.00	4202765.00	UCART1	4.36E-04	4.50E-04	1.75E-03	1.02E-03	5.95E-04	1.13E-04	1.59E-04	7.52E-05
5421154202765	542115.00	4202765.00	UCART1	3.92E-04	4.16E-04	1.40E-03	9.92E-04	6.04E-04	1.13E-04	1.60E-04	7.16E-05
5421254202765	542125.00	4202765.00	UCART1	3.54E-04	3.85E-04	1.18E-03	9.67E-04	6.16E-04	1.14E-04	1.60E-04	6.81E-05
5421354202765	542135.00	4202765.00	UCART1	3.21E-04	3.57E-04	1.01E-03	9.42E-04	6.27E-04	1.15E-04	1.60E-04	6.49E-05
5421454202765	542145.00	4202765.00	UCART1	2.92E-04	3.32E-04	8.79E-04	9.15E-04	6.38E-04	1.16E-04	1.61E-04	6.19E-05
5421554202765	542155.00	4202765.00	UCART1	2.67E-04	3.10E-04	7.75E-04	8.89E-04	6.49E-04	1.16E-04	1.61E-04	5.91E-05
5421654202765	542165.00	4202765.00	RESIDENT	2.45E-04	2.89E-04	6.90E-04	8.62E-04	6.59E-04	1.18E-04	1.60E-04	5.65E-05
5421754202765	542175.00	4202765.00	RESIDENT	2.26E-04	2.71E-04	6.20E-04	8.39E-04	6.71E-04	1.18E-04	1.60E-04	5.41E-05
5421854202765	542185.00	4202765.00	UCART1	2.10E-04	2.54E-04	5.61E-04	8.18E-04	6.84E-04	1.19E-04	1.59E-04	5.18E-05
5421954202765	542195.00	4202765.00	UCART1	1.95E-04	2.38E-04	5.09E-04	7.95E-04	6.96E-04	1.20E-04	1.58E-04	4.96E-05
5422054202765	542205.00	4202765.00	UCART1	1.82E-04	2.24E-04	4.64E-04	7.67E-04	7.03E-04	1.22E-04	1.57E-04	4.77E-05
5422154202765	542215.00	4202765.00	UCART1	1.70E-04	2.11E-04	4.25E-04	7.47E-04	7.17E-04	1.22E-04	1.55E-04	4.58E-05
5422254202765	542225.00	4202765.00	RESIDENT	1.60E-04	1.99E-04	3.90E-04	7.30E-04	7.34E-04	1.23E-04	1.52E-04	4.40E-05
5422354202765	542235.00	4202765.00	RESIDENT	1.51E-04	1.87E-04	3.60E-04	7.08E-04	7.48E-04	1.24E-04	1.49E-04	4.23E-05
5422454202765	542245.00	4202765.00	UCART1	1.43E-04	1.77E-04	3.32E-04	6.85E-04	7.61E-04	1.26E-04	1.45E-04	4.07E-05
5422554202765	542255.00	4202765.00	UCART1	1.35E-04	1.68E-04	3.07E-04	6.62E-04	7.77E-04	1.27E-04	1.39E-04	3.92E-05
5415854202775	541585.00	4202775.00	UCART1	8.12E-05	6.48E-05	4.62E-05	4.33E-04	1.56E-04	2.89E-05	4.76E-05	8.03E-05
5415954202775	541595.00	4202775.00	UCART1	8.44E-05	6.73E-05	4.77E-05	5.61E-04	1.70E-04	3.02E-05	5.07E-05	8.55E-05
5416054202775	541605.00	4202775.00	UCART1	8.79E-05	7.00E-05	4.91E-05	6.87E-04	1.86E-04	3.16E-05	5.41E-05	9.11E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416154202775	541615.00	4202775.00	UCART1	9.16E-05	7.29E-05	5.07E-05	7.92E-04	2.02E-04	3.31E-05	5.76E-05	9.73E-05
5416254202775	541625.00	4202775.00	UCART1	9.56E-05	7.60E-05	5.24E-05	8.77E-04	2.18E-04	3.46E-05	6.11E-05	1.04E-04
5416354202775	541635.00	4202775.00	UCART1	1.00E-04	7.93E-05	5.41E-05	9.58E-04	2.33E-04	3.61E-05	6.45E-05	1.12E-04
5416454202775	541645.00	4202775.00	UCART1	1.05E-04	8.28E-05	5.60E-05	1.01E-03	2.50E-04	3.79E-05	6.86E-05	1.21E-04
5416554202775	541655.00	4202775.00	UCART1	1.10E-04	8.66E-05	5.80E-05	1.07E-03	2.65E-04	3.97E-05	7.27E-05	1.31E-04
5416654202775	541665.00	4202775.00	UCART1	1.15E-04	9.07E-05	6.00E-05	1.13E-03	2.80E-04	4.16E-05	7.69E-05	1.42E-04
5416754202775	541675.00	4202775.00	UCART1	1.22E-04	9.52E-05	6.23E-05	1.19E-03	2.92E-04	4.34E-05	8.08E-05	1.55E-04
5416854202775	541685.00	4202775.00	UCART1	1.29E-04	1.00E-04	6.46E-05	1.24E-03	3.05E-04	4.55E-05	8.51E-05	1.70E-04
5416954202775	541695.00	4202775.00	UCART1	1.37E-04	1.05E-04	6.71E-05	8.84E-04	3.17E-04	4.76E-05	8.91E-05	1.87E-04
5417054202775	541705.00	4202775.00	UCART1	1.46E-04	1.11E-04	6.98E-05	6.41E-04	3.27E-04	4.96E-05	9.29E-05	2.09E-04
5417154202775	541715.00	4202775.00	UCART1	1.56E-04	1.17E-04	7.27E-05	9.43E-04	3.38E-04	5.19E-05	9.69E-05	2.34E-04
5417254202775	541725.00	4202775.00	UCART1	1.67E-04	1.24E-04	7.58E-05	6.74E-04	3.47E-04	5.41E-05	1.01E-04	2.65E-04
5417354202775	541735.00	4202775.00	UCART1	1.80E-04	1.31E-04	7.91E-05	7.57E-04	3.56E-04	5.64E-05	1.04E-04	3.04E-04
5417454202775	541745.00	4202775.00	UCART1	1.95E-04	1.39E-04	8.27E-05	7.04E-04	3.65E-04	5.88E-05	1.07E-04	3.53E-04
5417554202775	541755.00	4202775.00	UCART1	2.11E-04	1.48E-04	8.65E-05	7.80E-04	3.73E-04	6.12E-05	1.11E-04	4.20E-04
5417654202775	541765.00	4202775.00	UCART1	2.30E-04	1.58E-04	9.06E-05	7.34E-04	3.81E-04	6.35E-05	1.13E-04	5.14E-04
5417754202775	541775.00	4202775.00	UCART1	2.52E-04	1.69E-04	9.51E-05	8.06E-04	3.88E-04	6.59E-05	1.16E-04	6.58E-04
5417854202775	541785.00	4202775.00	UCART1	2.76E-04	1.81E-04	9.99E-05	7.68E-04	3.95E-04	6.81E-05	1.19E-04	7.24E-04
5417954202775	541795.00	4202775.00	UCART1	3.03E-04	1.95E-04	1.05E-04	8.26E-04	4.03E-04	7.05E-05	1.21E-04	7.47E-04
5418554202775	541855.00	4202775.00	UCART1	6.13E-04	3.23E-04	1.47E-04	8.54E-04	4.46E-04	8.34E-05	1.35E-04	5.10E-04
5418654202775	541865.00	4202775.00	UCART1	7.23E-04	3.57E-04	1.56E-04	8.37E-04	4.53E-04	8.54E-05	1.37E-04	4.44E-04
5418754202775	541875.00	4202775.00	UCART1	8.75E-04	3.97E-04	1.67E-04	8.50E-04	4.60E-04	8.72E-05	1.39E-04	3.91E-04
5418854202775	541885.00	4202775.00	UCART1	1.09E-03	4.45E-04	1.78E-04	8.34E-04	4.67E-04	8.93E-05	1.41E-04	3.48E-04
5419654202775	541965.00	4202775.00	UCART1	3.22E-03	1.33E-03	3.35E-04	1.31E-03	5.24E-04	1.02E-04	1.53E-04	1.73E-04
5419754202775	541975.00	4202775.00	UCART1	2.63E-03	1.50E-03	3.70E-04	1.28E-03	5.32E-04	1.03E-04	1.55E-04	1.62E-04
5420254202775	542025.00	4202775.00	UCART1	1.30E-03	1.05E-03	6.90E-04	1.11E-03	5.77E-04	1.09E-04	1.61E-04	1.17E-04
5420354202775	542035.00	4202775.00	UCART1	1.11E-03	9.15E-04	8.15E-04	1.07E-03	5.86E-04	1.10E-04	1.62E-04	1.11E-04
5420454202775	542045.00	4202775.00	UCART1	9.51E-04	8.09E-04	9.87E-04	1.04E-03	5.96E-04	1.11E-04	1.63E-04	1.05E-04
5420554202775	542055.00	4202775.00	UCART1	8.23E-04	7.22E-04	1.24E-03	1.00E-03	6.04E-04	1.12E-04	1.64E-04	9.90E-05
5420654202775	542065.00	4202775.00	UCART1	7.22E-04	6.53E-04	1.36E-03	9.81E-04	6.16E-04	1.13E-04	1.65E-04	9.36E-05
5420754202775	542075.00	4202775.00	UCART1	6.37E-04	5.93E-04	1.44E-03	9.60E-04	6.30E-04	1.14E-04	1.66E-04	8.87E-05
5420854202775	542085.00	4202775.00	UCART1	5.64E-04	5.41E-04	1.56E-03	9.33E-04	6.41E-04	1.15E-04	1.67E-04	8.41E-05
5420954202775	542095.00	4202775.00	UCART1	5.01E-04	4.96E-04	1.50E-03	9.05E-04	6.51E-04	1.16E-04	1.68E-04	7.99E-05
5421054202775	542105.00	4202775.00	UCART1	4.47E-04	4.56E-04	1.85E-03	8.81E-04	6.63E-04	1.17E-04	1.69E-04	7.59E-05
5421154202775	542115.00	4202775.00	UCART1	4.01E-04	4.21E-04	1.47E-03	8.58E-04	6.76E-04	1.18E-04	1.70E-04	7.22E-05
5421254202775	542125.00	4202775.00	UCART1	3.61E-04	3.90E-04	1.22E-03	8.39E-04	6.91E-04	1.19E-04	1.70E-04	6.87E-05
5421354202775	542135.00	4202775.00	UCART1	3.26E-04	3.62E-04	1.04E-03	8.16E-04	7.04E-04	1.20E-04	1.71E-04	6.55E-05
5421454202775	542145.00	4202775.00	UCART1	2.97E-04	3.36E-04	9.04E-04	7.96E-04	7.17E-04	1.21E-04	1.71E-04	6.25E-05
5421554202775	542155.00	4202775.00	UCART1	2.71E-04	3.13E-04	7.94E-04	7.72E-04	7.29E-04	1.22E-04	1.71E-04	5.97E-05
5421654202775	542165.00	4202775.00	UCART1	2.49E-04	2.93E-04	7.06E-04	7.52E-04	7.42E-04	1.23E-04	1.71E-04	5.70E-05
5421754202775	542175.00	4202775.00	UCART1	2.30E-04	2.74E-04	6.33E-04	7.32E-04	7.57E-04	1.24E-04	1.71E-04	5.46E-05
5421854202775	542185.00	4202775.00	UCART1	2.13E-04	2.56E-04	5.72E-04	7.17E-04	7.76E-04	1.24E-04	1.71E-04	5.22E-05
5421954202775	542195.00	4202775.00	UCART1	1.99E-04	2.41E-04	5.19E-04	6.99E-04	7.93E-04	1.25E-04	1.70E-04	5.00E-05
5422054202775	542205.00	4202775.00	RESIDENT	1.85E-04	2.26E-04	4.73E-04	6.80E-04	8.08E-04	1.26E-04	1.68E-04	4.80E-05
5422154202775	542215.00	4202775.00	RESIDENT	1.74E-04	2.13E-04	4.32E-04	6.61E-04	8.23E-04	1.28E-04	1.66E-04	4.61E-05
5422254202775	542225.00	4202775.00	RESIDENT	1.64E-04	2.00E-04	3.97E-04	6.43E-04	8.42E-04	1.29E-04	1.64E-04	4.43E-05
5422354202775	542235.00	4202775.00	RESIDENT	1.54E-04	1.89E-04	3.65E-04	6.27E-04	8.66E-04	1.30E-04	1.60E-04	4.26E-05
5422454202775	542245.00	4202775.00	UCART1	1.46E-04	1.79E-04	3.36E-04	6.06E-04	8.83E-04	1.31E-04	1.56E-04	4.10E-05
5422554202775	542255.00	4202775.00	UCART1	1.38E-04	1.69E-04	3.11E-04	5.85E-04	9.02E-04	1.33E-04	1.50E-04	3.95E-05
5415854202785	541585.00	4202785.00	UCART1	8.38E-05	6.51E-05	4.64E-05	5.06E-04	1.64E-04	2.94E-05	4.91E-05	8.02E-05
5415954202785	541595.00	4202785.00	UCART1	8.72E-05	6.77E-05	4.78E-05	6.98E-04	1.81E-04	3.08E-05	5.25E-05	8.52E-05
5416054202785	541605.00	4202785.00	UCART1	9.08E-05	7.04E-05	4.93E-05	8.74E-04	1.98E-04	3.22E-05	5.60E-05	9.07E-05
5416154202785	541615.00	4202785.00	UCART1	9.46E-05	7.33E-05	5.09E-05	6.51E-04	2.16E-04	3.37E-05	5.97E-05	9.68E-05
5416254202785	541625.00	4202785.00	UCART1	9.88E-05	7.64E-05	5.26E-05	1.12E-03	2.34E-04	3.53E-05	6.36E-05	1.04E-04
5416354202785	541635.00	4202785.00	UCART1	1.03E-04	7.97E-05	5.44E-05	7.91E-04	2.52E-04	3.70E-05	6.75E-05	1.11E-04
5416454202785	541645.00	4202785.00	UCART1	1.08E-04	8.33E-05	5.62E-05	5.63E-04	2.69E-04	3.87E-05	7.17E-05	1.20E-04
5416554202785	541655.00	4202785.00	UCART1	1.13E-04	8.71E-05	5.82E-05	8.86E-04	2.86E-04	4.06E-05	7.60E-05	1.29E-04
5416654202785	541665.00	4202785.00	UCART1	1.19E-04	9.13E-05	6.03E-05	6.20E-04	3.02E-04	4.26E-05	8.05E-05	1.40E-04
5416754202785	541675.00	4202785.00	UCART1	1.26E-04	9.57E-05	6.26E-05	9.60E-04	3.17E-04	4.46E-05	8.50E-05	1.53E-04
5416854202785	541685.00	4202785.00	UCART1	1.33E-04	1.00E-04	6.49E-05	6.58E-04	3.31E-04	4.69E-05	8.99E-05	1.67E-04
5416954202785	541695.00	4202785.00	UCART1	1.41E-04	1.06E-04	6.75E-05	7.85E-04	3.43E-04	4.90E-05	9.38E-05	1.85E-04
5417054202785	541705.00	4202785.00	UCART1	1.49E-04	1.11E-04	7.02E-05	7.00E-04	3.54E-04	5.12E-05	9.81E-05	2.05E-04
5417154202785	541715.00	4202785.00	UCART1	1.59E-04	1.18E-04	7.31E-05	8.17E-04	3.65E-04	5.36E-05	1.02E-04	2.29E-04
5417254202785	541725.00	4202785.00	UCART1	1.71E-04	1.24E-04	7.62E-05	7.36E-04	3.75E-04	5.59E-05	1.06E-04	2.59E-04
5417354202785	541735.00	4202785.00	UCART1	1.84E-04	1.32E-04	7.95E-05	8.45E-04	3.85E-04	5.83E-05	1.10E-04	2.97E-04
5417454202785	541745.00	4202785.00	UCART1	1.99E-04	1.40E-04	8.31E-05	7.62E-04	3.95E-04	6.08E-05	1.13E-04	3.44E-04
5417954202785	541795.00	4202785.00	UCART1	3.14E-04	1.95E-04	1.05E-04	8.70E-04	4.37E-04	7.32E-05	1.28E-04	6.82E-04
5418154202785	541815.00	4202785.00	UCART1	3.88E-04	2.26E-04	1.17E-04	1.16E-03	4.53E-04	7.80E-05	1.33E-04	7.72E-04
5418254202785	541825.00	4202785.00	UCART1	4.35E-04	2.45E-04	1.24E-04	8.14E-04	4.61E-04	8.04E-05	1.36E-04	9.36E-04
5418354202785	541835.00	4202785.00	UCART1	4.92E-04	2.67E-04	1.31E-04	1.13E-03	4.69E-04	8.27E-05	1.39E-04	7.44E-04
5418454202785	541845.00	4202785.00	UCART1	5.61E-04	2.91E-04	1.38E-04	8.12E-04	4.77E-04	8.49E-05	1.41E-04	6.15E-04
5418554202785	541855.00	4202785.00	UCART1	6.51E-04	3.19E-04	1.47E-04	1.10E-03	4.85E-04	8.69E-05	1.43E-04	5.25E-04
5418654202785	541865.00	4202785.00	UCART1	7.72E-04	3.52E-04	1.56E-04	1.12E-03	4.93E-04	8.89E-05	1.45E-04	4.55E-04
5418754202785	541875.00	4202785.00	UCART1	9.41E-04	3.91E-04	1.66E-04	1.44E-03	5.02E-04	9.07E-05	1.47E-04	4.01E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418854202785	541885.00	4202785.00	UCART1	1.18E-03	4.37E-04	1.78E-04	1.38E-03	5.09E-04	9.28E-05	1.49E-04	3.56E-04
5419654202785	541965.00	4202785.00	UCART1	3.73E-03	1.32E-03	3.30E-04	1.09E-03	5.76E-04	1.06E-04	1.62E-04	1.76E-04
5419754202785	541975.00	4202785.00	UCART1	3.00E-03	1.56E-03	3.64E-04	1.07E-03	5.86E-04	1.07E-04	1.64E-04	1.64E-04
5419854202785	541985.00	4202785.00	UCART1	2.55E-03	1.51E-03	4.02E-04	1.03E-03	5.93E-04	1.09E-04	1.65E-04	1.53E-04
5420354202785	542035.00	4202785.00	UCART1	1.18E-03	9.39E-04	7.87E-04	9.19E-04	6.53E-04	1.14E-04	1.72E-04	1.12E-04
5420454202785	542045.00	4202785.00	UCART1	1.00E-03	8.28E-04	9.46E-04	8.93E-04	6.64E-04	1.16E-04	1.73E-04	1.06E-04
5420554202785	542055.00	4202785.00	UCART1	8.67E-04	7.39E-04	1.18E-03	8.73E-04	6.77E-04	1.17E-04	1.75E-04	1.00E-04
5420654202785	542065.00	4202785.00	UCART1	7.55E-04	6.65E-04	1.58E-03	8.52E-04	6.91E-04	1.18E-04	1.76E-04	9.46E-05
5420754202785	542075.00	4202785.00	UCART1	6.61E-04	6.03E-04	1.30E-03	8.33E-04	7.07E-04	1.19E-04	1.77E-04	8.96E-05
5420854202785	542085.00	4202785.00	UCART1	5.82E-04	5.50E-04	1.50E-03	8.13E-04	7.21E-04	1.20E-04	1.78E-04	8.49E-05
5420954202785	542095.00	4202785.00	UCART1	5.14E-04	5.03E-04	1.55E-03	7.93E-04	7.36E-04	1.21E-04	1.79E-04	8.06E-05
5421054202785	542105.00	4202785.00	UCART1	4.57E-04	4.63E-04	1.66E-03	7.75E-04	7.52E-04	1.22E-04	1.80E-04	7.66E-05
5421154202785	542115.00	4202785.00	UCART1	4.09E-04	4.27E-04	1.55E-03	7.57E-04	7.68E-04	1.23E-04	1.81E-04	7.28E-05
5421254202785	542125.00	4202785.00	UCART1	3.67E-04	3.95E-04	1.28E-03	7.39E-04	7.85E-04	1.24E-04	1.82E-04	6.93E-05
5421354202785	542135.00	4202785.00	UCART1	3.32E-04	3.66E-04	1.08E-03	7.20E-04	8.01E-04	1.25E-04	1.83E-04	6.60E-05
5421454202785	542145.00	4202785.00	UCART1	3.02E-04	3.40E-04	9.31E-04	7.02E-04	8.17E-04	1.26E-04	1.83E-04	6.30E-05
5421554202785	542155.00	4202785.00	UCART1	2.76E-04	3.17E-04	8.17E-04	6.86E-04	8.36E-04	1.27E-04	1.84E-04	6.01E-05
5421654202785	542165.00	4202785.00	UCART1	2.54E-04	2.96E-04	7.24E-04	6.69E-04	8.54E-04	1.28E-04	1.84E-04	5.75E-05
5421754202785	542175.00	4202785.00	UCART1	2.34E-04	2.77E-04	6.47E-04	6.50E-04	8.69E-04	1.29E-04	1.83E-04	5.50E-05
5421854202785	542185.00	4202785.00	UCART1	2.17E-04	2.59E-04	5.84E-04	6.36E-04	8.93E-04	1.30E-04	1.83E-04	5.26E-05
5421954202785	542195.00	4202785.00	UCART1	2.03E-04	2.43E-04	5.29E-04	6.22E-04	9.18E-04	1.31E-04	1.82E-04	5.04E-05
5422054202785	542205.00	4202785.00	RESIDENT	1.90E-04	2.28E-04	4.82E-04	6.08E-04	9.44E-04	1.32E-04	1.81E-04	4.83E-05
5422154202785	542215.00	4202785.00	RESIDENT	1.78E-04	2.15E-04	4.40E-04	5.92E-04	9.67E-04	1.33E-04	1.79E-04	4.64E-05
5422254202785	542225.00	4202785.00	RESIDENT	1.67E-04	2.02E-04	4.03E-04	5.75E-04	9.90E-04	1.34E-04	1.77E-04	4.46E-05
5422354202785	542235.00	4202785.00	RESIDENT	1.58E-04	1.91E-04	3.70E-04	5.59E-04	1.02E-03	1.36E-04	1.73E-04	4.29E-05
5422454202785	542245.00	4202785.00	UCART1	1.50E-04	1.80E-04	3.41E-04	5.42E-04	1.05E-03	1.37E-04	1.68E-04	4.13E-05
5422554202785	542255.00	4202785.00	UCART1	1.42E-04	1.70E-04	3.15E-04	5.23E-04	1.07E-03	1.39E-04	1.62E-04	3.98E-05
5415854202795	541585.00	4202795.00	UCART1	8.62E-05	6.54E-05	4.66E-05	3.25E-04	1.74E-04	2.99E-05	5.07E-05	7.99E-05
5415954202795	541595.00	4202795.00	UCART1	8.98E-05	6.80E-05	4.80E-05	4.37E-04	1.92E-04	3.13E-05	5.42E-05	8.49E-05
5416054202795	541605.00	4202795.00	UCART1	9.36E-05	7.07E-05	4.95E-05	3.39E-04	2.11E-04	3.28E-05	5.80E-05	9.03E-05
5416154202795	541615.00	4202795.00	UCART1	9.77E-05	7.36E-05	5.11E-05	4.65E-04	2.32E-04	3.44E-05	6.20E-05	9.63E-05
5416254202795	541625.00	4202795.00	UCART1	1.02E-04	7.67E-05	5.28E-05	5.27E-04	2.52E-04	3.60E-05	6.62E-05	1.03E-04
5416354202795	541635.00	4202795.00	UCART1	1.07E-04	8.01E-05	5.46E-05	6.02E-04	2.73E-04	3.78E-05	7.06E-05	1.10E-04
5416454202795	541645.00	4202795.00	UCART1	1.12E-04	8.37E-05	5.65E-05	6.19E-04	2.92E-04	3.97E-05	7.51E-05	1.19E-04
5416554202795	541655.00	4202795.00	UCART1	1.17E-04	8.76E-05	5.85E-05	6.90E-04	3.11E-04	4.16E-05	7.97E-05	1.28E-04
5416654202795	541665.00	4202795.00	UCART1	1.23E-04	9.17E-05	6.06E-05	6.77E-04	3.29E-04	4.38E-05	8.47E-05	1.39E-04
5416754202795	541675.00	4202795.00	UCART1	1.30E-04	9.62E-05	6.28E-05	7.49E-04	3.44E-04	4.59E-05	8.95E-05	1.51E-04
5416854202795	541685.00	4202795.00	UCART1	1.37E-04	1.01E-04	6.52E-05	7.19E-04	3.59E-04	4.81E-05	9.43E-05	1.65E-04
5417354202795	541735.00	4202795.00	UCART1	1.89E-04	1.32E-04	7.99E-05	1.15E-03	4.18E-04	6.03E-05	1.16E-04	2.90E-04
5417454202795	541745.00	4202795.00	UCART1	2.04E-04	1.40E-04	8.35E-05	7.90E-04	4.29E-04	6.29E-05	1.20E-04	3.35E-04
5417554202795	541755.00	4202795.00	UCART1	2.21E-04	1.49E-04	8.73E-05	1.13E-03	4.39E-04	6.57E-05	1.23E-04	3.95E-04
5417654202795	541765.00	4202795.00	UCART1	2.41E-04	1.59E-04	9.14E-05	7.95E-04	4.49E-04	6.83E-05	1.27E-04	4.77E-04
5417754202795	541775.00	4202795.00	UCART1	2.65E-04	1.69E-04	9.58E-05	1.11E-03	4.58E-04	7.10E-05	1.30E-04	5.98E-04
5417854202795	541785.00	4202795.00	UCART1	2.92E-04	1.81E-04	1.01E-04	7.97E-04	4.68E-04	7.36E-05	1.33E-04	6.57E-04
5417954202795	541795.00	4202795.00	UCART1	3.23E-04	1.94E-04	1.06E-04	1.08E-03	4.77E-04	7.62E-05	1.36E-04	8.51E-04
5418154202795	541815.00	4202795.00	UCART1	4.04E-04	2.25E-04	1.17E-04	1.41E-03	4.95E-04	8.11E-05	1.41E-04	7.79E-04
5418254202795	541825.00	4202795.00	UCART1	4.55E-04	2.43E-04	1.24E-04	1.36E-03	5.04E-04	8.38E-05	1.44E-04	9.83E-04
5418354202795	541835.00	4202795.00	UCART1	5.16E-04	2.64E-04	1.31E-04	1.31E-03	5.13E-04	8.62E-05	1.47E-04	7.72E-04
5418454202795	541845.00	4202795.00	UCART1	5.92E-04	2.88E-04	1.38E-04	1.27E-03	5.22E-04	8.84E-05	1.49E-04	6.37E-04
5418554202795	541855.00	4202795.00	UCART1	6.89E-04	3.15E-04	1.47E-04	1.24E-03	5.31E-04	9.05E-05	1.52E-04	5.40E-04
5418654202795	541865.00	4202795.00	UCART1	8.18E-04	3.47E-04	1.56E-04	1.20E-03	5.41E-04	9.26E-05	1.54E-04	4.67E-04
5418754202795	541875.00	4202795.00	UCART1	9.97E-04	3.84E-04	1.66E-04	1.17E-03	5.50E-04	9.46E-05	1.56E-04	4.10E-04
5418854202795	541885.00	4202795.00	UCART1	1.26E-03	4.29E-04	1.77E-04	1.14E-03	5.59E-04	9.67E-05	1.58E-04	3.64E-04
5419754202795	541975.00	4202795.00	UCART1	3.41E-03	1.46E-03	3.58E-04	9.14E-04	6.50E-04	1.12E-04	1.74E-04	1.66E-04
5419854202795	541985.00	4202795.00	UCART1	2.88E-03	1.52E-03	3.95E-04	8.88E-04	6.60E-04	1.13E-04	1.76E-04	1.55E-04
5420354202795	542035.00	4202795.00	UCART1	1.25E-03	9.65E-04	7.61E-04	8.02E-04	7.34E-04	1.19E-04	1.83E-04	1.13E-04
5420454202795	542045.00	4202795.00	UCART1	1.06E-03	8.48E-04	9.09E-04	7.83E-04	7.48E-04	1.21E-04	1.85E-04	1.07E-04
5420554202795	542055.00	4202795.00	UCART1	9.08E-04	7.54E-04	1.12E-03	7.63E-04	7.63E-04	1.22E-04	1.86E-04	1.01E-04
5420654202795	542065.00	4202795.00	UCART1	7.85E-04	6.78E-04	1.47E-03	7.48E-04	7.82E-04	1.23E-04	1.88E-04	9.56E-05
5420754202795	542075.00	4202795.00	UCART1	6.84E-04	6.14E-04	1.59E-03	7.35E-04	8.03E-04	1.24E-04	1.89E-04	9.05E-05
5420854202795	542085.00	4202795.00	UCART1	5.98E-04	5.59E-04	1.52E-03	7.19E-04	8.22E-04	1.25E-04	1.90E-04	8.58E-05
5420954202795	542095.00	4202795.00	UCART1	5.27E-04	5.11E-04	1.55E-03	7.02E-04	8.41E-04	1.26E-04	1.92E-04	8.14E-05
5421054202795	542105.00	4202795.00	UCART1	4.67E-04	4.69E-04	1.76E-03	6.88E-04	8.62E-04	1.27E-04	1.93E-04	7.73E-05
5421154202795	542115.00	4202795.00	UCART1	4.16E-04	4.32E-04	1.63E-03	6.73E-04	8.84E-04	1.28E-04	1.94E-04	7.35E-05
5421254202795	542125.00	4202795.00	UCART1	3.74E-04	4.00E-04	1.33E-03	6.58E-04	9.06E-04	1.29E-04	1.95E-04	6.99E-05
5421354202795	542135.00	4202795.00	UCART1	3.38E-04	3.71E-04	1.12E-03	6.43E-04	9.27E-04	1.30E-04	1.96E-04	6.66E-05
5421454202795	542145.00	4202795.00	UCART1	3.07E-04	3.44E-04	9.62E-04	6.29E-04	9.51E-04	1.31E-04	1.97E-04	6.35E-05
5421554202795	542155.00	4202795.00	UCART1	2.81E-04	3.21E-04	8.41E-04	6.15E-04	9.77E-04	1.32E-04	1.98E-04	6.06E-05
5421654202795	542165.00	4202795.00	UCART1	2.59E-04	2.99E-04	7.43E-04	6.00E-04	1.00E-03	1.34E-04	1.98E-04	5.79E-05
5421754202795	542175.00	4202795.00	UCART1	2.39E-04	2.79E-04	6.63E-04	5.87E-04	1.03E-03	1.35E-04	1.98E-04	5.54E-05
5421854202795	542185.00	4202795.00	UCART1	2.22E-04	2.62E-04	5.97E-04	5.74E-04	1.06E-03	1.36E-04	1.98E-04	5.30E-05
5421954202795	542195.00	4202795.00	UCART1	2.07E-04	2.45E-04	5.40E-04	5.60E-04	1.09E-03	1.37E-04	1.97E-04	5.08E-05
5422054202795	542205.00	4202795.00	RESIDENT	1.94E-04	2.30E-04	4.90E-04	5.48E-04	1.13E-03	1.38E-04	1.96E-04	4.87E-05
5422154202795	542215.00	4202795.00	RESIDENT	1.82E-04	2.16E-04	4.47E-04	5.34E-04	1.17E-03	1.39E-04	1.95E-04	4.67E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422254202795	542225.00	4202795.00	RESIDENT	1.72E-04	2.04E-04	4.09E-04	5.19E-04	1.21E-03	1.40E-04	1.92E-04	4.49E-05
5422354202795	542235.00	4202795.00	RESIDENT	1.62E-04	1.92E-04	3.75E-04	5.05E-04	1.25E-03	1.42E-04	1.88E-04	4.32E-05
5422454202795	542245.00	4202795.00	UCART1	1.54E-04	1.81E-04	3.45E-04	4.89E-04	9.02E-04	1.44E-04	1.83E-04	4.15E-05
5422554202795	542255.00	4202795.00	UCART1	1.46E-04	1.72E-04	3.19E-04	4.74E-04	9.84E-04	1.46E-04	1.76E-04	4.00E-05
5422654202795	542265.00	4202795.00	UCART1	1.38E-04	1.62E-04	2.95E-04	4.59E-04	9.48E-04	1.47E-04	1.67E-04	3.85E-05
5415854202805	541585.00	4202805.00	UCART1	8.84E-05	6.57E-05	4.67E-05	3.50E-04	1.84E-04	3.05E-05	5.23E-05	7.97E-05
5415954202805	541595.00	4202805.00	UCART1	9.22E-05	6.83E-05	4.82E-05	4.82E-04	2.04E-04	3.19E-05	5.60E-05	8.46E-05
5416854202805	541685.00	4202805.00	UCART1	1.42E-04	1.01E-04	6.56E-05	7.48E-04	3.92E-04	4.95E-05	9.94E-05	1.63E-04
5416954202805	541695.00	4202805.00	UCART1	1.50E-04	1.07E-04	6.81E-05	1.10E-03	4.07E-04	5.20E-05	1.05E-04	1.79E-04
5417054202805	541705.00	4202805.00	UCART1	1.59E-04	1.12E-04	7.09E-05	7.64E-04	4.21E-04	5.45E-05	1.09E-04	1.99E-04
5417154202805	541715.00	4202805.00	UCART1	1.70E-04	1.18E-04	7.38E-05	1.08E-03	4.34E-04	5.71E-05	1.14E-04	2.21E-04
5417254202805	541725.00	4202805.00	UCART1	1.81E-04	1.25E-04	7.69E-05	1.11E-03	4.46E-04	5.97E-05	1.18E-04	2.49E-04
5417354202805	541735.00	4202805.00	UCART1	1.95E-04	1.32E-04	8.02E-05	1.06E-03	4.58E-04	6.24E-05	1.22E-04	2.84E-04
5417454202805	541745.00	4202805.00	UCART1	2.10E-04	1.40E-04	8.38E-05	1.42E-03	4.70E-04	6.53E-05	1.27E-04	3.27E-04
5417554202805	541755.00	4202805.00	UCART1	2.27E-04	1.49E-04	8.76E-05	1.38E-03	4.81E-04	6.80E-05	1.30E-04	3.84E-04
5417654202805	541765.00	4202805.00	UCART1	2.47E-04	1.59E-04	9.17E-05	1.33E-03	4.92E-04	7.10E-05	1.34E-04	4.61E-04
5417754202805	541775.00	4202805.00	UCART1	2.71E-04	1.69E-04	9.61E-05	1.29E-03	5.03E-04	7.38E-05	1.38E-04	5.72E-04
5417854202805	541785.00	4202805.00	UCART1	2.99E-04	1.81E-04	1.01E-04	1.25E-03	5.13E-04	7.66E-05	1.41E-04	7.54E-04
5417954202805	541795.00	4202805.00	UCART1	3.32E-04	1.94E-04	1.06E-04	1.22E-03	5.23E-04	7.93E-05	1.44E-04	6.37E-04
5418154202805	541815.00	4202805.00	UCART1	4.17E-04	2.24E-04	1.17E-04	1.15E-03	5.45E-04	8.45E-05	1.50E-04	7.90E-04
5418254202805	541825.00	4202805.00	UCART1	4.72E-04	2.42E-04	1.24E-04	1.12E-03	5.55E-04	8.72E-05	1.53E-04	8.65E-04
5418354202805	541835.00	4202805.00	UCART1	5.37E-04	2.62E-04	1.31E-04	1.09E-03	5.65E-04	8.98E-05	1.56E-04	8.05E-04
5418454202805	541845.00	4202805.00	UCART1	6.19E-04	2.85E-04	1.38E-04	1.06E-03	5.76E-04	9.21E-05	1.59E-04	6.59E-04
5418554202805	541855.00	4202805.00	UCART1	7.22E-04	3.11E-04	1.46E-04	1.03E-03	5.86E-04	9.45E-05	1.61E-04	5.56E-04
5418654202805	541865.00	4202805.00	UCART1	8.58E-04	3.42E-04	1.55E-04	1.01E-03	5.98E-04	9.66E-05	1.63E-04	4.80E-04
5418754202805	541875.00	4202805.00	UCART1	1.05E-03	3.78E-04	1.65E-04	9.86E-04	6.09E-04	9.88E-05	1.66E-04	4.20E-04
5418854202805	541885.00	4202805.00	UCART1	1.32E-03	4.21E-04	1.76E-04	9.65E-04	6.20E-04	1.01E-04	1.68E-04	3.73E-04
5419754202805	541975.00	4202805.00	UCART1	3.88E-03	1.51E-03	3.53E-04	7.97E-04	7.31E-04	1.17E-04	1.85E-04	1.69E-04
5419854202805	541985.00	4202805.00	UCART1	3.28E-03	1.55E-03	3.90E-04	7.81E-04	7.45E-04	1.18E-04	1.87E-04	1.58E-04
5420354202805	542035.00	4202805.00	UCART1	1.33E-03	9.94E-04	7.37E-04	7.10E-04	8.38E-04	1.25E-04	1.96E-04	1.15E-04
5420454202805	542045.00	4202805.00	UCART1	1.12E-03	8.70E-04	8.74E-04	6.94E-04	8.56E-04	1.26E-04	1.97E-04	1.08E-04
5420554202805	542055.00	4202805.00	UCART1	9.49E-04	7.71E-04	1.07E-03	6.78E-04	8.74E-04	1.28E-04	1.99E-04	1.02E-04
5420654202805	542065.00	4202805.00	UCART1	8.13E-04	6.91E-04	1.37E-03	6.64E-04	8.96E-04	1.29E-04	2.01E-04	9.67E-05
5420754202805	542075.00	4202805.00	UCART1	7.04E-04	6.25E-04	1.19E-03	6.53E-04	9.24E-04	1.30E-04	2.03E-04	9.15E-05
5420854202805	542085.00	4202805.00	UCART1	6.14E-04	5.68E-04	1.43E-03	6.42E-04	9.53E-04	1.31E-04	2.04E-04	8.66E-05
5420954202805	542095.00	4202805.00	UCART1	5.38E-04	5.19E-04	1.57E-03	6.29E-04	9.80E-04	1.32E-04	2.06E-04	8.21E-05
5421054202805	542105.00	4202805.00	UCART1	4.76E-04	4.76E-04	1.81E-03	6.17E-04	1.01E-03	1.33E-04	2.07E-04	7.80E-05
5421154202805	542115.00	4202805.00	UCART1	4.24E-04	4.38E-04	1.72E-03	6.05E-04	1.04E-03	1.34E-04	2.09E-04	7.41E-05
5421254202805	542125.00	4202805.00	UCART1	3.81E-04	4.05E-04	1.39E-03	5.93E-04	1.07E-03	1.35E-04	2.10E-04	7.05E-05
5421354202805	542135.00	4202805.00	UCART1	3.45E-04	3.75E-04	1.16E-03	5.81E-04	1.10E-03	1.36E-04	2.12E-04	6.71E-05
5421454202805	542145.00	4202805.00	UCART1	3.14E-04	3.48E-04	9.94E-04	5.69E-04	1.14E-03	1.37E-04	2.13E-04	6.40E-05
5421554202805	542155.00	4202805.00	UCART1	2.88E-04	3.24E-04	8.63E-04	5.55E-04	1.17E-03	1.39E-04	2.13E-04	6.11E-05
5421654202805	542165.00	4202805.00	UCART1	2.65E-04	3.02E-04	7.62E-04	5.43E-04	1.21E-03	1.40E-04	2.14E-04	5.84E-05
5421754202805	542175.00	4202805.00	UCART1	2.46E-04	2.82E-04	6.79E-04	5.32E-04	1.26E-03	1.41E-04	2.15E-04	5.58E-05
5421854202805	542185.00	4202805.00	UCART1	2.28E-04	2.64E-04	6.10E-04	5.21E-04	9.21E-04	1.42E-04	2.15E-04	5.34E-05
5421954202805	542195.00	4202805.00	UCART1	2.13E-04	2.48E-04	5.50E-04	5.09E-04	1.04E-03	1.43E-04	2.14E-04	5.11E-05
5422054202805	542205.00	4202805.00	RESIDENT	2.00E-04	2.32E-04	4.99E-04	4.98E-04	9.65E-04	1.44E-04	2.14E-04	4.90E-05
5422154202805	542215.00	4202805.00	RESIDENT	1.88E-04	2.18E-04	4.54E-04	4.85E-04	6.97E-04	1.46E-04	2.12E-04	4.70E-05
5422254202805	542225.00	4202805.00	RESIDENT	1.77E-04	2.06E-04	4.15E-04	4.72E-04	1.01E-03	1.47E-04	2.10E-04	4.52E-05
5422354202805	542235.00	4202805.00	RESIDENT	1.67E-04	1.94E-04	3.81E-04	4.60E-04	7.14E-04	1.49E-04	2.06E-04	4.34E-05
5422454202805	542245.00	4202805.00	UCART1	1.58E-04	1.83E-04	3.50E-04	4.48E-04	7.92E-04	1.50E-04	2.01E-04	4.18E-05
5422554202805	542255.00	4202805.00	UCART1	1.50E-04	1.73E-04	3.23E-04	4.34E-04	7.32E-04	1.52E-04	1.93E-04	4.02E-05
5422654202805	542265.00	4202805.00	UCART1	1.42E-04	1.63E-04	2.98E-04	4.20E-04	8.03E-04	1.54E-04	1.83E-04	3.87E-05
5416054202815	541605.00	4202815.00	UCART1	9.86E-05	7.13E-05	4.99E-05	3.69E-04	2.45E-04	3.41E-05	6.26E-05	8.94E-05
5416154202815	541615.00	4202815.00	UCART1	1.03E-04	7.43E-05	5.15E-05	4.97E-04	2.72E-04	3.58E-05	6.73E-05	9.52E-05
5416254202815	541625.00	4202815.00	UCART1	1.08E-04	7.74E-05	5.32E-05	5.86E-04	3.00E-04	3.77E-05	7.23E-05	1.02E-04
5416354202815	541635.00	4202815.00	UCART1	1.13E-04	8.08E-05	5.50E-05	6.29E-04	3.26E-04	3.96E-05	7.74E-05	1.09E-04
5416454202815	541645.00	4202815.00	UCART1	1.19E-04	8.44E-05	5.69E-05	6.70E-04	3.51E-04	4.17E-05	8.29E-05	1.17E-04
5416554202815	541655.00	4202815.00	UCART1	1.25E-04	8.83E-05	5.90E-05	1.01E-03	3.74E-04	4.39E-05	8.85E-05	1.26E-04
5416654202815	541665.00	4202815.00	UCART1	1.32E-04	9.24E-05	6.11E-05	9.94E-04	3.96E-04	4.64E-05	9.48E-05	1.36E-04
5416754202815	541675.00	4202815.00	UCART1	1.39E-04	9.69E-05	6.34E-05	9.94E-04	4.15E-04	4.88E-05	1.01E-04	1.47E-04
5416854202815	541685.00	4202815.00	UCART1	1.47E-04	1.02E-04	6.58E-05	1.35E-03	4.33E-04	5.12E-05	1.06E-04	1.61E-04
5416954202815	541695.00	4202815.00	UCART1	1.56E-04	1.07E-04	6.84E-05	1.32E-03	4.49E-04	5.37E-05	1.11E-04	1.77E-04
5417054202815	541705.00	4202815.00	UCART1	1.65E-04	1.13E-04	7.12E-05	1.28E-03	4.64E-04	5.63E-05	1.16E-04	1.95E-04
5417154202815	541715.00	4202815.00	UCART1	1.76E-04	1.19E-04	7.41E-05	1.25E-03	4.79E-04	5.91E-05	1.21E-04	2.17E-04
5417254202815	541725.00	4202815.00	UCART1	1.88E-04	1.25E-04	7.72E-05	1.21E-03	4.92E-04	6.20E-05	1.26E-04	2.44E-04
5417354202815	541735.00	4202815.00	UCART1	2.01E-04	1.33E-04	8.05E-05	1.18E-03	5.06E-04	6.49E-05	1.31E-04	2.77E-04
5417454202815	541745.00	4202815.00	UCART1	2.17E-04	1.40E-04	8.41E-05	1.15E-03	5.18E-04	6.79E-05	1.35E-04	3.18E-04
5417554202815	541755.00	4202815.00	UCART1	2.34E-04	1.49E-04	8.79E-05	1.12E-03	5.31E-04	7.09E-05	1.39E-04	3.72E-04
5417654202815	541765.00	4202815.00	UCART1	2.54E-04	1.58E-04	9.20E-05	1.09E-03	5.43E-04	7.40E-05	1.43E-04	4.44E-04
5417754202815	541775.00	4202815.00	UCART1	2.78E-04	1.69E-04	9.63E-05	1.06E-03	5.55E-04	7.70E-05	1.47E-04	5.46E-04
5417854202815	541785.00	4202815.00	UCART1	3.06E-04	1.80E-04	1.01E-04	1.04E-03	5.67E-04	7.99E-05	1.50E-04	7.11E-04
5417954202815	541795.00	4202815.00	UCART1	3.40E-04	1.93E-04	1.06E-04	1.02E-03	5.79E-04	8.27E-05	1.53E-04	7.74E-04
5418154202815	541815.00	4202815.00	UCART1	4.27E-04	2.22E-04	1.17E-04	9.71E-04	6.04E-04	8.82E-05	1.60E-04	7.89E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418254202815	541825.00	4202815.00	UCART1	4.84E-04	2.40E-04	1.24E-04	9.49E-04	6.16E-04	9.09E-05	1.63E-04	9.05E-04
5418354202815	541835.00	4202815.00	UCART1	5.53E-04	2.59E-04	1.31E-04	9.25E-04	6.28E-04	9.37E-05	1.66E-04	8.40E-04
5418454202815	541845.00	4202815.00	UCART1	6.39E-04	2.81E-04	1.38E-04	9.03E-04	6.40E-04	9.63E-05	1.69E-04	6.81E-04
5418554202815	541855.00	4202815.00	UCART1	7.50E-04	3.07E-04	1.46E-04	8.87E-04	6.53E-04	9.86E-05	1.72E-04	5.73E-04
5418654202815	541865.00	4202815.00	UCART1	8.96E-04	3.37E-04	1.55E-04	8.70E-04	6.67E-04	1.01E-04	1.74E-04	4.93E-04
5418754202815	541875.00	4202815.00	UCART1	1.09E-03	3.72E-04	1.65E-04	8.53E-04	6.81E-04	1.03E-04	1.77E-04	4.31E-04
5418854202815	541885.00	4202815.00	UCART1	1.38E-03	4.14E-04	1.75E-04	8.38E-04	6.96E-04	1.05E-04	1.79E-04	3.82E-04
5419754202815	541975.00	4202815.00	UCART1	4.42E-03	1.38E-03	3.48E-04	7.07E-04	8.33E-04	1.22E-04	1.98E-04	1.71E-04
5419854202815	541985.00	4202815.00	UCART1	3.76E-03	1.54E-03	3.84E-04	6.96E-04	8.54E-04	1.23E-04	2.00E-04	1.60E-04
5420354202815	542035.00	4202815.00	UCART1	1.41E-03	1.02E-03	7.14E-04	6.36E-04	9.73E-04	1.30E-04	2.10E-04	1.16E-04
5420454202815	542045.00	4202815.00	UCART1	1.18E-03	8.94E-04	8.44E-04	6.24E-04	1.00E-03	1.32E-04	2.12E-04	1.09E-04
5420554202815	542055.00	4202815.00	UCART1	9.88E-04	7.89E-04	1.02E-03	6.10E-04	1.02E-03	1.33E-04	2.14E-04	1.03E-04
5420654202815	542065.00	4202815.00	UCART1	8.40E-04	7.05E-04	1.29E-03	5.99E-04	1.05E-03	1.35E-04	2.16E-04	9.77E-05
5420754202815	542075.00	4202815.00	UCART1	7.23E-04	6.36E-04	1.41E-03	5.90E-04	1.09E-03	1.36E-04	2.18E-04	9.24E-05
5420854202815	542085.00	4202815.00	UCART1	6.28E-04	5.78E-04	1.44E-03	5.80E-04	1.13E-03	1.37E-04	2.20E-04	8.74E-05
5420954202815	542095.00	4202815.00	UCART1	5.51E-04	5.27E-04	1.56E-03	5.70E-04	1.18E-03	1.38E-04	2.22E-04	8.29E-05
5421054202815	542105.00	4202815.00	UCART1	4.87E-04	4.83E-04	1.50E-03	5.59E-04	1.22E-03	1.39E-04	2.24E-04	7.87E-05
5421154202815	542115.00	4202815.00	UCART1	4.34E-04	4.45E-04	1.81E-03	5.48E-04	1.26E-03	1.41E-04	2.26E-04	7.48E-05
5421254202815	542125.00	4202815.00	UCART1	3.91E-04	4.10E-04	1.45E-03	5.38E-04	9.38E-04	1.42E-04	2.28E-04	7.11E-05
5421354202815	542135.00	4202815.00	UCART1	3.54E-04	3.80E-04	1.20E-03	5.28E-04	7.00E-04	1.43E-04	2.29E-04	6.77E-05
5421454202815	542145.00	4202815.00	UCART1	3.23E-04	3.53E-04	1.03E-03	5.18E-04	9.81E-04	1.44E-04	2.31E-04	6.45E-05
5421554202815	542155.00	4202815.00	UCART1	2.96E-04	3.28E-04	8.90E-04	5.07E-04	7.13E-04	1.45E-04	2.32E-04	6.15E-05
5421654202815	542165.00	4202815.00	UCART1	2.73E-04	3.06E-04	7.82E-04	4.96E-04	1.02E-03	1.47E-04	2.33E-04	5.88E-05
5421754202815	542175.00	4202815.00	UCART1	2.53E-04	2.85E-04	6.96E-04	4.86E-04	7.28E-04	1.48E-04	2.34E-04	5.62E-05
5421854202815	542185.00	4202815.00	UCART1	2.36E-04	2.67E-04	6.23E-04	4.77E-04	1.07E-03	1.49E-04	2.35E-04	5.37E-05
5421954202815	542195.00	4202815.00	UCART1	2.20E-04	2.50E-04	5.61E-04	4.67E-04	7.49E-04	1.50E-04	2.35E-04	5.14E-05
5422054202815	542205.00	4202815.00	UCART1	2.06E-04	2.34E-04	5.08E-04	4.56E-04	8.64E-04	1.51E-04	2.34E-04	4.93E-05
5422154202815	542215.00	4202815.00	UCART1	1.94E-04	2.20E-04	4.62E-04	4.45E-04	7.64E-04	1.53E-04	2.33E-04	4.73E-05
5422254202815	542225.00	4202815.00	UCART1	1.82E-04	2.07E-04	4.21E-04	4.33E-04	5.82E-04	1.54E-04	2.31E-04	4.55E-05
5422354202815	542235.00	4202815.00	UCART1	1.72E-04	1.95E-04	3.86E-04	4.22E-04	7.74E-04	1.56E-04	2.27E-04	4.37E-05
5422454202815	542245.00	4202815.00	UCART1	1.63E-04	1.84E-04	3.54E-04	4.10E-04	8.74E-04	1.58E-04	2.21E-04	4.20E-05
5422554202815	542255.00	4202815.00	UCART1	1.54E-04	1.74E-04	3.26E-04	3.98E-04	7.85E-04	1.60E-04	2.13E-04	4.05E-05
5422654202815	542265.00	4202815.00	UCART1	1.46E-04	1.65E-04	3.02E-04	3.86E-04	8.69E-04	1.63E-04	2.02E-04	3.90E-05
5422754202815	542275.00	4202815.00	UCART1	1.39E-04	1.56E-04	2.79E-04	3.72E-04	7.87E-04	1.66E-04	1.88E-04	3.76E-05
5415954202825	541595.00	4202825.00	UCART1	9.61E-05	6.88E-05	4.85E-05	4.60E-04	2.37E-04	3.32E-05	6.05E-05	8.37E-05
5416054202825	541605.00	4202825.00	UCART1	1.01E-04	7.16E-05	5.01E-05	6.16E-04	2.67E-04	3.48E-05	6.52E-05	8.89E-05
5416154202825	541615.00	4202825.00	UCART1	1.05E-04	7.46E-05	5.17E-05	7.68E-04	2.98E-04	3.66E-05	7.02E-05	9.46E-05
5416254202825	541625.00	4202825.00	UCART1	1.11E-04	7.78E-05	5.34E-05	1.16E-03	3.30E-04	3.85E-05	7.56E-05	1.01E-04
5416354202825	541635.00	4202825.00	UCART1	1.16E-04	8.11E-05	5.52E-05	1.16E-03	3.61E-04	4.06E-05	8.15E-05	1.08E-04
5416454202825	541645.00	4202825.00	UCART1	1.22E-04	8.47E-05	5.72E-05	1.16E-03	3.90E-04	4.28E-05	8.76E-05	1.16E-04
5416554202825	541655.00	4202825.00	UCART1	1.29E-04	8.86E-05	5.92E-05	1.14E-03	4.16E-04	4.52E-05	9.38E-05	1.24E-04
5416654202825	541665.00	4202825.00	UCART1	1.36E-04	9.27E-05	6.14E-05	1.12E-03	4.39E-04	4.77E-05	1.00E-04	1.34E-04
5416754202825	541675.00	4202825.00	UCART1	1.43E-04	9.71E-05	6.36E-05	1.09E-03	4.60E-04	5.04E-05	1.07E-04	1.45E-04
5416854202825	541685.00	4202825.00	UCART1	1.51E-04	1.02E-04	6.61E-05	1.08E-03	4.80E-04	5.29E-05	1.13E-04	1.59E-04
5416954202825	541695.00	4202825.00	UCART1	1.61E-04	1.07E-04	6.87E-05	1.06E-03	4.98E-04	5.56E-05	1.18E-04	1.74E-04
5417054202825	541705.00	4202825.00	UCART1	1.71E-04	1.13E-04	7.14E-05	1.05E-03	5.15E-04	5.83E-05	1.24E-04	1.92E-04
5417154202825	541715.00	4202825.00	UCART1	1.82E-04	1.19E-04	7.44E-05	1.03E-03	5.31E-04	6.13E-05	1.29E-04	2.13E-04
5417254202825	541725.00	4202825.00	UCART1	1.95E-04	1.25E-04	7.75E-05	1.00E-03	5.47E-04	6.44E-05	1.35E-04	2.39E-04
5417354202825	541735.00	4202825.00	UCART1	2.08E-04	1.32E-04	8.08E-05	9.81E-04	5.62E-04	6.75E-05	1.39E-04	2.70E-04
5417454202825	541745.00	4202825.00	UCART1	2.24E-04	1.40E-04	8.43E-05	9.60E-04	5.76E-04	7.07E-05	1.44E-04	3.10E-04
5417554202825	541755.00	4202825.00	UCART1	2.42E-04	1.49E-04	8.81E-05	9.43E-04	5.91E-04	7.38E-05	1.48E-04	3.61E-04
5417654202825	541765.00	4202825.00	UCART1	2.62E-04	1.58E-04	9.21E-05	9.17E-04	6.03E-04	7.73E-05	1.53E-04	4.28E-04
5417754202825	541775.00	4202825.00	UCART1	2.86E-04	1.68E-04	9.65E-05	9.00E-04	6.17E-04	8.05E-05	1.57E-04	5.24E-04
5417854202825	541785.00	4202825.00	UCART1	3.14E-04	1.79E-04	1.01E-04	8.84E-04	6.32E-04	8.35E-05	1.60E-04	6.73E-04
5417954202825	541795.00	4202825.00	UCART1	3.48E-04	1.91E-04	1.06E-04	8.67E-04	6.46E-04	8.65E-05	1.64E-04	5.90E-04
5418054202825	541805.00	4202825.00	UCART1	3.88E-04	2.05E-04	1.12E-04	8.54E-04	6.62E-04	8.93E-05	1.67E-04	7.15E-04
5418254202825	541825.00	4202825.00	UCART1	4.94E-04	2.37E-04	1.24E-04	8.19E-04	6.90E-04	9.52E-05	1.74E-04	9.22E-04
5418354202825	541835.00	4202825.00	UCART1	5.64E-04	2.56E-04	1.30E-04	8.00E-04	7.03E-04	9.82E-05	1.78E-04	8.75E-04
5418454202825	541845.00	4202825.00	UCART1	6.56E-04	2.78E-04	1.38E-04	7.88E-04	7.20E-04	1.01E-04	1.81E-04	7.06E-04
5418554202825	541855.00	4202825.00	UCART1	7.73E-04	3.03E-04	1.46E-04	7.74E-04	7.37E-04	1.03E-04	1.83E-04	5.91E-04
5418654202825	541865.00	4202825.00	UCART1	9.27E-04	3.32E-04	1.54E-04	7.62E-04	7.54E-04	1.05E-04	1.86E-04	5.07E-04
5418754202825	541875.00	4202825.00	UCART1	1.13E-03	3.65E-04	1.64E-04	7.48E-04	7.71E-04	1.08E-04	1.89E-04	4.42E-04
5418854202825	541885.00	4202825.00	UCART1	1.41E-03	4.06E-04	1.74E-04	7.38E-04	7.90E-04	1.10E-04	1.91E-04	3.90E-04
5419754202825	541975.00	4202825.00	UCART1	5.11E-03	1.42E-03	3.43E-04	6.35E-04	9.69E-04	1.27E-04	2.12E-04	1.74E-04
5419854202825	541985.00	4202825.00	UCART1	4.34E-03	1.55E-03	3.77E-04	6.24E-04	9.93E-04	1.29E-04	2.15E-04	1.62E-04
5420454202825	542045.00	4202825.00	UCART1	1.23E-03	9.18E-04	8.14E-04	5.65E-04	1.20E-03	1.38E-04	2.29E-04	1.11E-04
5420554202825	542055.00	4202825.00	UCART1	1.03E-03	8.09E-04	9.81E-04	5.55E-04	1.24E-03	1.40E-04	2.31E-04	1.04E-04
5420654202825	542065.00	4202825.00	UCART1	8.68E-04	7.21E-04	1.23E-03	5.46E-04	9.50E-04	1.41E-04	2.33E-04	9.86E-05
5420754202825	542075.00	4202825.00	UCART1	7.44E-04	6.49E-04	1.40E-03	5.37E-04	9.60E-04	1.42E-04	2.36E-04	9.32E-05
5420854202825	542085.00	4202825.00	UCART1	6.45E-04	5.88E-04	1.34E-03	5.28E-04	9.97E-04	1.44E-04	2.38E-04	8.83E-05
5420954202825	542095.00	4202825.00	UCART1	5.65E-04	5.36E-04	1.55E-03	5.19E-04	7.31E-04	1.45E-04	2.41E-04	8.36E-05
5421054202825	542105.00	4202825.00	UCART1	5.00E-04	4.91E-04	1.93E-03	5.10E-04	1.04E-03	1.46E-04	2.43E-04	7.94E-05
5421154202825	542115.00	4202825.00	UCART1	4.46E-04	4.51E-04	1.92E-03	5.01E-04	7.45E-04	1.47E-04	2.45E-04	7.54E-05
5421254202825	542125	4202825	UCART1	4.02E-04	4.16E-04	1.52E-03	4.93E-04	7.69E-04	1.48E-04	2.48E-04	7.16E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421354202825	542135	4202825	UCART1	3.65E-04	3.85E-04	1.25E-03	4.85E-04	7.67E-04	1.49E-04	2.50E-04	6.82E-05
5421454202825	542145	4202825	UCART1	3.34E-04	3.57E-04	1.06E-03	4.76E-04	8.01E-04	1.51E-04	2.52E-04	6.49E-05
5421554202825	542155	4202825	UCART1	3.06E-04	3.32E-04	9.18E-04	4.66E-04	7.82E-04	1.52E-04	2.54E-04	6.20E-05
5421654202825	542165	4202825	UCART1	2.83E-04	3.09E-04	8.04E-04	4.57E-04	8.26E-04	1.54E-04	2.56E-04	5.92E-05
5421754202825	542175	4202825	UCART1	2.62E-04	2.88E-04	7.12E-04	4.47E-04	7.93E-04	1.55E-04	2.57E-04	5.66E-05
5421854202825	542185	4202825	UCART1	2.44E-04	2.70E-04	6.36E-04	4.38E-04	8.48E-04	1.56E-04	2.58E-04	5.41E-05
5421954202825	542195	4202825	UCART1	2.28E-04	2.52E-04	5.72E-04	4.29E-04	8.04E-04	1.58E-04	2.59E-04	5.18E-05
5422054202825	542205	4202825	UCART1	2.13E-04	2.37E-04	5.17E-04	4.19E-04	8.64E-04	1.59E-04	2.59E-04	4.97E-05
5422154202825	542215	4202825	UCART1	2.00E-04	2.22E-04	4.69E-04	4.10E-04	8.12E-04	1.61E-04	2.58E-04	4.76E-05
5422254202825	542225	4202825	UCART1	1.88E-04	2.09E-04	4.28E-04	3.99E-04	8.71E-04	1.62E-04	2.56E-04	4.58E-05
5422354202825	542235	4202825	UCART1	1.77E-04	1.97E-04	3.91E-04	3.89E-04	8.08E-04	1.65E-04	2.52E-04	4.40E-05
5422454202825	542245	4202825	UCART1	1.68E-04	1.86E-04	3.59E-04	3.77E-04	1.15E-03	1.67E-04	2.46E-04	4.24E-05
5422554202825	542255	4202825	UCART1	1.59E-04	1.75E-04	3.30E-04	3.67E-04	7.99E-04	1.70E-04	2.37E-04	4.08E-05
5422654202825	542265	4202825	UCART1	1.50E-04	1.66E-04	3.05E-04	3.56E-04	1.11E-03	1.73E-04	2.25E-04	3.93E-05
5422754202825	542275	4202825	UCART1	1.43E-04	1.57E-04	2.82E-04	3.45E-04	7.86E-04	1.76E-04	2.08E-04	3.79E-05
5415954202835	541595	4202835	UCART1	9.79E-05	6.91E-05	4.87E-05	6.63E-04	2.56E-04	3.39E-05	6.28E-05	8.32E-05
5416054202835	541605	4202835	UCART1	1.03E-04	7.19E-05	5.02E-05	7.79E-04	2.93E-04	3.56E-05	6.81E-05	8.83E-05
5416154202835	541615	4202835	UCART1	1.08E-04	7.49E-05	5.19E-05	8.53E-04	3.30E-04	3.74E-05	7.36E-05	9.39E-05
5416254202835	541625	4202835	UCART1	1.13E-04	7.80E-05	5.36E-05	8.96E-04	3.68E-04	3.94E-05	7.96E-05	1.00E-04
5416354202835	541635	4202835	UCART1	1.19E-04	8.14E-05	5.54E-05	9.13E-04	4.04E-04	4.17E-05	8.62E-05	1.07E-04
5416454202835	541645	4202835	UCART1	1.25E-04	8.50E-05	5.74E-05	9.20E-04	4.37E-04	4.40E-05	9.29E-05	1.14E-04
5416554202835	541655	4202835	UCART1	1.32E-04	8.89E-05	5.94E-05	9.21E-04	4.66E-04	4.65E-05	9.97E-05	1.23E-04
5416654202835	541665	4202835	UCART1	1.39E-04	9.30E-05	6.16E-05	9.15E-04	4.92E-04	4.91E-05	1.07E-04	1.33E-04
5416754202835	541675	4202835	UCART1	1.47E-04	9.74E-05	6.39E-05	9.04E-04	5.15E-04	5.19E-05	1.14E-04	1.44E-04
5416854202835	541685	4202835	UCART1	1.56E-04	1.02E-04	6.63E-05	8.99E-04	5.37E-04	5.46E-05	1.20E-04	1.57E-04
5416954202835	541695	4202835	UCART1	1.66E-04	1.07E-04	6.89E-05	8.91E-04	5.58E-04	5.74E-05	1.26E-04	1.72E-04
5417054202835	541705	4202835	UCART1	1.76E-04	1.13E-04	7.17E-05	8.78E-04	5.77E-04	6.05E-05	1.33E-04	1.89E-04
5417154202835	541715	4202835	UCART1	1.88E-04	1.19E-04	7.46E-05	8.65E-04	5.95E-04	6.37E-05	1.38E-04	2.09E-04
5417254202835	541725	4202835	UCART1	2.01E-04	1.25E-04	7.77E-05	8.49E-04	6.13E-04	6.70E-05	1.44E-04	2.34E-04
5417354202835	541735	4202835	UCART1	2.16E-04	1.32E-04	8.10E-05	8.36E-04	6.30E-04	7.03E-05	1.49E-04	2.64E-04
5417454202835	541745	4202835	UCART1	2.32E-04	1.40E-04	8.45E-05	8.22E-04	6.47E-04	7.37E-05	1.54E-04	3.02E-04
5417554202835	541755	4202835	UCART1	2.50E-04	1.48E-04	8.83E-05	8.08E-04	6.63E-04	7.71E-05	1.59E-04	3.50E-04
5417654202835	541765	4202835	UCART1	2.71E-04	1.57E-04	9.23E-05	7.92E-04	6.78E-04	8.08E-05	1.64E-04	4.14E-04
5417754202835	541775	4202835	UCART1	2.95E-04	1.67E-04	9.65E-05	7.77E-04	6.94E-04	8.43E-05	1.68E-04	5.02E-04
5417854202835	541785	4202835	UCART1	3.22E-04	1.78E-04	1.01E-04	7.61E-04	7.09E-04	8.78E-05	1.73E-04	6.34E-04
5417954202835	541795	4202835	UCART1	3.56E-04	1.90E-04	1.06E-04	7.52E-04	7.28E-04	9.08E-05	1.76E-04	6.95E-04
5418054202835	541805	4202835	UCART1	3.97E-04	2.04E-04	1.12E-04	7.46E-04	7.50E-04	9.34E-05	1.79E-04	7.17E-04
5418254202835	541825	4202835	UCART1	5.05E-04	2.35E-04	1.23E-04	7.22E-04	7.87E-04	9.94E-05	1.86E-04	7.62E-04
5418354202835	541835	4202835	UCART1	5.77E-04	2.53E-04	1.30E-04	7.07E-04	8.02E-04	1.03E-04	1.90E-04	9.18E-04
5418454202835	541845	4202835	UCART1	6.71E-04	2.74E-04	1.37E-04	6.95E-04	8.21E-04	1.05E-04	1.94E-04	7.33E-04
5418554202835	541855	4202835	UCART1	7.92E-04	2.98E-04	1.45E-04	6.86E-04	8.44E-04	1.08E-04	1.97E-04	6.11E-04
5418654202835	541865	4202835	UCART1	9.47E-04	3.26E-04	1.54E-04	6.76E-04	8.65E-04	1.10E-04	2.00E-04	5.21E-04
5418754202835	541875	4202835	UCART1	1.15E-03	3.59E-04	1.63E-04	6.66E-04	8.89E-04	1.13E-04	2.03E-04	4.53E-04
5418854202835	541885	4202835	UCART1	1.43E-03	3.99E-04	1.73E-04	6.58E-04	9.14E-04	1.15E-04	2.05E-04	4.00E-04
5418954202835	541895	4202835	UCART1	1.81E-03	4.44E-04	1.84E-04	6.46E-04	9.34E-04	1.18E-04	2.08E-04	3.56E-04
5419854202835	541985	4202835	UCART1	5.10E-03	1.50E-03	3.71E-04	5.65E-04	1.19E-03	1.35E-04	2.32E-04	1.64E-04
5419954202835	541995	4202835	UCART1	4.11E-03	1.56E-03	4.10E-04	5.57E-04	1.23E-03	1.37E-04	2.34E-04	1.53E-04
5420454202835	542045	4202835	UCART1	1.28E-03	9.45E-04	7.88E-04	5.17E-04	7.27E-04	1.45E-04	2.48E-04	1.12E-04
5420554202835	542055	4202835	UCART1	1.06E-03	8.30E-04	9.46E-04	5.09E-04	7.68E-04	1.46E-04	2.51E-04	1.05E-04
5420654202835	542065	4202835	UCART1	8.98E-04	7.39E-04	1.18E-03	5.02E-04	7.54E-04	1.48E-04	2.54E-04	9.95E-05
5420754202835	542075	4202835	UCART1	7.69E-04	6.63E-04	1.28E-03	4.94E-04	7.89E-04	1.49E-04	2.57E-04	9.40E-05
5420854202835	542085	4202835	UCART1	6.66E-04	5.99E-04	1.35E-03	4.86E-04	7.83E-04	1.50E-04	2.60E-04	8.90E-05
5420954202835	542095	4202835	UCART1	5.83E-04	5.45E-04	1.53E-03	4.77E-04	8.01E-04	1.52E-04	2.63E-04	8.44E-05
5421054202835	542105	4202835	UCART1	5.17E-04	4.98E-04	1.54E-03	4.69E-04	8.03E-04	1.54E-04	2.66E-04	8.00E-05
5421154202835	542115	4202835	UCART1	4.62E-04	4.57E-04	2.03E-03	4.61E-04	8.13E-04	1.55E-04	2.69E-04	7.60E-05
5421254202835	542125	4202835	UCART1	4.17E-04	4.22E-04	1.59E-03	4.53E-04	8.25E-04	1.56E-04	2.72E-04	7.22E-05
5421354202835	542135	4202835	UCART1	3.79E-04	3.90E-04	1.30E-03	4.46E-04	8.25E-04	1.58E-04	2.75E-04	6.87E-05
5421454202835	542145	4202835	UCART1	3.46E-04	3.61E-04	1.10E-03	4.38E-04	8.43E-04	1.59E-04	2.77E-04	6.55E-05
5421554202835	542155	4202835	UCART1	3.18E-04	3.35E-04	9.46E-04	4.31E-04	8.35E-04	1.60E-04	2.80E-04	6.24E-05
5421654202835	542165	4202835	UCART1	2.93E-04	3.12E-04	8.26E-04	4.22E-04	8.54E-04	1.61E-04	2.82E-04	5.96E-05
5421754202835	542175	4202835	UCART1	2.72E-04	2.91E-04	7.30E-04	4.14E-04	8.32E-04	1.63E-04	2.85E-04	5.69E-05
5421854202835	542185	4202835	UCART1	2.53E-04	2.72E-04	6.50E-04	4.05E-04	8.50E-04	1.65E-04	2.86E-04	5.45E-05
5421954202835	542195	4202835	UCART1	2.36E-04	2.55E-04	5.83E-04	3.96E-04	8.25E-04	1.66E-04	2.87E-04	5.22E-05
5422054202835	542205	4202835	UCART1	2.20E-04	2.39E-04	5.26E-04	3.87E-04	1.15E-03	1.68E-04	2.88E-04	5.00E-05
5422154202835	542215	4202835	UCART1	2.07E-04	2.24E-04	4.77E-04	3.78E-04	8.12E-04	1.70E-04	2.87E-04	4.80E-05
5422254202835	542225	4202835	UCART1	1.94E-04	2.11E-04	4.34E-04	3.68E-04	1.09E-03	1.73E-04	2.85E-04	4.61E-05
5422354202835	542235	4202835	UCART1	1.83E-04	1.99E-04	3.96E-04	3.59E-04	1.09E-03	1.75E-04	2.82E-04	4.43E-05
5422454202835	542245	4202835	UCART1	1.72E-04	1.87E-04	3.63E-04	3.47E-04	1.39E-03	1.78E-04	2.75E-04	4.27E-05
5422554202835	542255	4202835	UCART1	1.63E-04	1.77E-04	3.34E-04	3.39E-04	1.35E-03	1.81E-04	2.67E-04	4.11E-05
5422654202835	542265	4202835	UCART1	1.54E-04	1.67E-04	3.08E-04	3.30E-04	1.31E-03	1.84E-04	2.53E-04	3.95E-05
5422754202835	542275	4202835	UCART1	1.47E-04	1.58E-04	2.85E-04	3.21E-04	1.26E-03	1.87E-04	2.33E-04	3.81E-05
5415954202845	541595	4202845	UCART1	9.95E-05	6.93E-05	4.88E-05	5.30E-04	2.80E-04	3.47E-05	6.57E-05	8.27E-05
5416054202845	541605	4202845	UCART1	1.04E-04	7.21E-05	5.04E-05	6.09E-04	3.24E-04	3.65E-05	7.16E-05	8.76E-05
5416154202845	541615	4202845	UCART1	1.10E-04	7.51E-05	5.20E-05	6.76E-04	3.70E-04	3.84E-05	7.75E-05	9.31E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416254202845	541625	4202845	UCART1	1.15E-04	7.83E-05	5.38E-05	7.20E-04	4.15E-04	4.04E-05	8.39E-05	9.92E-05
5416354202845	541635	4202845	UCART1	1.21E-04	8.16E-05	5.56E-05	7.43E-04	4.57E-04	4.27E-05	9.11E-05	1.06E-04
5416454202845	541645	4202845	UCART1	1.28E-04	8.52E-05	5.76E-05	7.57E-04	4.94E-04	4.52E-05	9.86E-05	1.13E-04
5416554202845	541655	4202845	UCART1	1.35E-04	8.90E-05	5.96E-05	7.62E-04	5.26E-04	4.79E-05	1.07E-04	1.22E-04
5416654202845	541665	4202845	UCART1	1.42E-04	9.32E-05	6.18E-05	7.65E-04	5.56E-04	5.07E-05	1.14E-04	1.31E-04
5416754202845	541675	4202845	UCART1	1.51E-04	9.76E-05	6.41E-05	7.66E-04	5.83E-04	5.35E-05	1.21E-04	1.42E-04
5416854202845	541685	4202845	UCART1	1.60E-04	1.02E-04	6.66E-05	7.63E-04	6.08E-04	5.64E-05	1.29E-04	1.55E-04
5416954202845	541695	4202845	UCART1	1.70E-04	1.07E-04	6.91E-05	7.59E-04	6.31E-04	5.95E-05	1.35E-04	1.69E-04
5417054202845	541705	4202845	UCART1	1.81E-04	1.13E-04	7.19E-05	7.51E-04	6.53E-04	6.28E-05	1.42E-04	1.86E-04
5417154202845	541715	4202845	UCART1	1.93E-04	1.19E-04	7.48E-05	7.43E-04	6.74E-04	6.62E-05	1.49E-04	2.06E-04
5417254202845	541725	4202845	UCART1	2.07E-04	1.25E-04	7.79E-05	7.33E-04	6.94E-04	6.98E-05	1.55E-04	2.29E-04
5417354202845	541735	4202845	UCART1	2.22E-04	1.32E-04	8.12E-05	7.24E-04	7.14E-04	7.34E-05	1.60E-04	2.58E-04
5417454202845	541745	4202845	UCART1	2.38E-04	1.39E-04	8.46E-05	7.09E-04	7.30E-04	7.74E-05	1.67E-04	2.93E-04
5417554202845	541755	4202845	UCART1	2.57E-04	1.48E-04	8.83E-05	6.99E-04	7.49E-04	8.11E-05	1.72E-04	3.38E-04
5417654202845	541765	4202845	UCART1	2.79E-04	1.56E-04	9.23E-05	6.89E-04	7.69E-04	8.48E-05	1.77E-04	3.98E-04
5417754202845	541775	4202845	UCART1	3.04E-04	1.66E-04	9.66E-05	6.82E-04	7.91E-04	8.83E-05	1.81E-04	4.82E-04
5417854202845	541785	4202845	UCART1	3.33E-04	1.77E-04	1.01E-04	6.74E-04	8.13E-04	9.17E-05	1.85E-04	6.07E-04
5417954202845	541795	4202845	UCART1	3.67E-04	1.89E-04	1.06E-04	6.67E-04	8.37E-04	9.49E-05	1.89E-04	6.93E-04
5418054202845	541805	4202845	UCART1	4.08E-04	2.02E-04	1.11E-04	6.60E-04	8.62E-04	9.79E-05	1.93E-04	6.70E-04
5418254202845	541825	4202845	UCART1	5.18E-04	2.32E-04	1.23E-04	6.42E-04	9.08E-04	1.04E-04	2.01E-04	7.89E-04
5418354202845	541835	4202845	UCART1	5.92E-04	2.50E-04	1.30E-04	6.30E-04	9.30E-04	1.08E-04	2.05E-04	9.65E-04
5418454202845	541845	4202845	UCART1	6.86E-04	2.71E-04	1.37E-04	6.22E-04	9.56E-04	1.10E-04	2.08E-04	7.62E-04
5418554202845	541855	4202845	UCART1	8.07E-04	2.94E-04	1.45E-04	6.14E-04	9.84E-04	1.13E-04	2.12E-04	6.31E-04
5418654202845	541865	4202845	UCART1	9.63E-04	3.22E-04	1.53E-04	6.07E-04	1.02E-03	1.16E-04	2.15E-04	5.37E-04
5418754202845	541875	4202845	UCART1	1.17E-03	3.54E-04	1.62E-04	6.00E-04	1.05E-03	1.18E-04	2.18E-04	4.66E-04
5418854202845	541885	4202845	UCART1	1.43E-03	3.91E-04	1.72E-04	5.92E-04	1.08E-03	1.21E-04	2.21E-04	4.09E-04
5418954202845	541895	4202845	UCART1	1.80E-03	4.36E-04	1.83E-04	5.84E-04	1.11E-03	1.23E-04	2.24E-04	3.64E-04
5419854202845	541985	4202845	UCART1	6.15E-03	1.51E-03	3.65E-04	5.17E-04	7.21E-04	1.42E-04	2.51E-04	1.66E-04
5419954202845	541995	4202845	UCART1	4.75E-03	1.55E-03	4.04E-04	5.10E-04	1.04E-03	1.44E-04	2.54E-04	1.55E-04
5420454202845	542045	4202845	UCART1	1.33E-03	9.73E-04	7.64E-04	4.75E-04	7.91E-04	1.52E-04	2.71E-04	1.13E-04
5420554202845	542055	4202845	UCART1	1.10E-03	8.52E-04	9.11E-04	4.68E-04	8.43E-04	1.54E-04	2.75E-04	1.06E-04
5420654202845	542065	4202845	UCART1	9.31E-04	7.55E-04	1.12E-03	4.61E-04	8.10E-04	1.56E-04	2.78E-04	1.01E-04
5420754202845	542075	4202845	UCART1	7.97E-04	6.76E-04	1.46E-03	4.55E-04	8.55E-04	1.57E-04	2.82E-04	9.49E-05
5420854202845	542085	4202845	UCART1	6.92E-04	6.10E-04	1.25E-03	4.48E-04	8.30E-04	1.58E-04	2.86E-04	8.98E-05
5420954202845	542095	4202845	UCART1	6.07E-04	5.54E-04	1.49E-03	4.41E-04	8.58E-04	1.60E-04	2.89E-04	8.51E-05
5421054202845	542105	4202845	UCART1	5.38E-04	5.06E-04	1.61E-03	4.34E-04	8.36E-04	1.62E-04	2.93E-04	8.07E-05
5421154202845	542115	4202845	UCART1	4.82E-04	4.64E-04	1.77E-03	4.27E-04	8.56E-04	1.63E-04	2.97E-04	7.66E-05
5421254202845	542125	4202845	UCART1	4.35E-04	4.27E-04	1.67E-03	4.20E-04	8.40E-04	1.64E-04	3.00E-04	7.28E-05
5421354202845	542135	4202845	UCART1	3.94E-04	3.95E-04	1.35E-03	4.13E-04	8.49E-04	1.66E-04	3.04E-04	6.92E-05
5421454202845	542145	4202845	UCART1	3.60E-04	3.66E-04	1.13E-03	4.05E-04	8.33E-04	1.68E-04	3.07E-04	6.60E-05
5421554202845	542155	4202845	UCART1	3.30E-04	3.39E-04	9.73E-04	3.98E-04	1.14E-03	1.69E-04	3.11E-04	6.29E-05
5421654202845	542165	4202845	UCART1	3.04E-04	3.16E-04	8.48E-04	3.91E-04	1.13E-03	1.71E-04	3.14E-04	6.00E-05
5421754202845	542175	4202845	UCART1	2.82E-04	2.94E-04	7.47E-04	3.83E-04	1.09E-03	1.73E-04	3.17E-04	5.74E-05
5421854202845	542185	4202845	UCART1	2.61E-04	2.75E-04	6.64E-04	3.75E-04	1.43E-03	1.74E-04	3.19E-04	5.49E-05
5421954202845	542195	4202845	UCART1	2.43E-04	2.57E-04	5.94E-04	3.67E-04	1.38E-03	1.76E-04	3.22E-04	5.26E-05
5422054202845	542205	4202845	UCART1	2.27E-04	2.41E-04	5.35E-04	3.59E-04	1.33E-03	1.78E-04	3.23E-04	5.04E-05
5422154202845	542215	4202845	UCART1	2.13E-04	2.26E-04	4.84E-04	3.51E-04	1.28E-03	1.80E-04	3.24E-04	4.83E-05
5422254202845	542225	4202845	UCART1	2.00E-04	2.13E-04	4.40E-04	3.43E-04	1.23E-03	1.83E-04	3.23E-04	4.64E-05
5422354202845	542235	4202845	UCART1	1.88E-04	2.00E-04	4.01E-04	3.34E-04	1.19E-03	1.86E-04	3.20E-04	4.46E-05
5422454202845	542245	4202845	UCART1	1.77E-04	1.89E-04	3.67E-04	3.24E-04	1.14E-03	1.89E-04	3.14E-04	4.29E-05
5422554202845	542255	4202845	UCART1	1.67E-04	1.78E-04	3.38E-04	3.17E-04	1.11E-03	1.92E-04	3.05E-04	4.13E-05
5422654202845	542265	4202845	UCART1	1.58E-04	1.68E-04	3.11E-04	3.09E-04	1.08E-03	1.95E-04	2.90E-04	3.98E-05
5422754202845	542275	4202845	UCART1	1.50E-04	1.59E-04	2.88E-04	3.00E-04	1.05E-03	1.99E-04	2.65E-04	3.83E-05
5422854202845	542285	4202845	UCART1	1.42E-04	1.51E-04	2.67E-04	2.92E-04	1.02E-03	2.05E-04	2.32E-04	3.70E-05
5415954202855	541595	4202855	UCART1	1.01E-04	6.95E-05	4.89E-05	4.43E-04	3.08E-04	3.54E-05	6.85E-05	8.21E-05
5416054202855	541605	4202855	UCART1	1.06E-04	7.23E-05	5.05E-05	5.04E-04	3.63E-04	3.72E-05	7.46E-05	8.71E-05
5416154202855	541615	4202855	UCART1	1.11E-04	7.53E-05	5.22E-05	5.56E-04	4.19E-04	3.92E-05	8.14E-05	9.24E-05
5416254202855	541625	4202855	UCART1	1.17E-04	7.85E-05	5.40E-05	5.95E-04	4.74E-04	4.15E-05	8.88E-05	9.84E-05
5416354202855	541635	4202855	UCART1	1.23E-04	8.18E-05	5.58E-05	6.18E-04	5.22E-04	4.40E-05	9.70E-05	1.05E-04
5416454202855	541645	4202855	UCART1	1.30E-04	8.54E-05	5.77E-05	6.34E-04	5.65E-04	4.66E-05	1.05E-04	1.12E-04
5416554202855	541655	4202855	UCART1	1.37E-04	8.92E-05	5.98E-05	6.44E-04	6.02E-04	4.94E-05	1.14E-04	1.20E-04
5416654202855	541665	4202855	UCART1	1.45E-04	9.33E-05	6.20E-05	6.52E-04	6.36E-04	5.23E-05	1.22E-04	1.30E-04
5416754202855	541675	4202855	UCART1	1.54E-04	9.77E-05	6.43E-05	6.57E-04	6.68E-04	5.52E-05	1.30E-04	1.40E-04
5416854202855	541685	4202855	UCART1	1.64E-04	1.02E-04	6.68E-05	6.60E-04	6.97E-04	5.83E-05	1.38E-04	1.53E-04
5416954202855	541695	4202855	UCART1	1.74E-04	1.07E-04	6.93E-05	6.56E-04	7.23E-04	6.18E-05	1.46E-04	1.66E-04
5417054202855	541705	4202855	UCART1	1.85E-04	1.13E-04	7.21E-05	6.51E-04	7.48E-04	6.54E-05	1.54E-04	1.83E-04
5417154202855	541715	4202855	UCART1	1.98E-04	1.19E-04	7.50E-05	6.48E-04	7.74E-04	6.90E-05	1.60E-04	2.02E-04
5417254202855	541725	4202855	UCART1	2.12E-04	1.25E-04	7.81E-05	6.43E-04	7.99E-04	7.27E-05	1.67E-04	2.25E-04
5417354202855	541735	4202855	UCART1	2.28E-04	1.32E-04	8.13E-05	6.34E-04	8.20E-04	7.68E-05	1.73E-04	2.52E-04
5417454202855	541745	4202855	UCART1	2.45E-04	1.39E-04	8.48E-05	6.27E-04	8.43E-04	8.08E-05	1.79E-04	2.86E-04
5417554202855	541755	4202855	UCART1	2.65E-04	1.47E-04	8.85E-05	6.21E-04	8.68E-04	8.47E-05	1.85E-04	3.30E-04
5417654202855	541765	4202855	UCART1	2.87E-04	1.56E-04	9.24E-05	6.14E-04	8.93E-04	8.86E-05	1.90E-04	3.87E-04
5417754202855	541775	4202855	UCART1	3.13E-04	1.65E-04	9.66E-05	6.06E-04	9.18E-04	9.26E-05	1.95E-04	4.64E-04
5417854202855	541785	4202855	UCART1	3.43E-04	1.76E-04	1.01E-04	6.02E-04	9.49E-04	9.60E-05	2.00E-04	5.80E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417954202855	541795	4202855	UCART1	3.79E-04	1.87E-04	1.06E-04	5.96E-04	9.79E-04	9.95E-05	2.04E-04	6.35E-04
5418054202855	541805	4202855	UCART1	4.21E-04	2.00E-04	1.11E-04	5.91E-04	1.01E-03	1.03E-04	2.08E-04	6.70E-04
5418254202855	541825	4202855	UCART1	5.33E-04	2.30E-04	1.23E-04	5.76E-04	1.07E-03	1.10E-04	2.17E-04	7.77E-04
5418354202855	541835	4202855	UCART1	6.08E-04	2.47E-04	1.29E-04	5.68E-04	1.11E-03	1.13E-04	2.21E-04	1.01E-03
5418454202855	541845	4202855	UCART1	7.03E-04	2.67E-04	1.36E-04	5.62E-04	1.14E-03	1.16E-04	2.25E-04	7.94E-04
5418554202855	541855	4202855	UCART1	8.23E-04	2.90E-04	1.44E-04	5.56E-04	1.19E-03	1.19E-04	2.29E-04	6.53E-04
5418654202855	541865	4202855	UCART1	9.76E-04	3.17E-04	1.52E-04	5.50E-04	1.23E-03	1.21E-04	2.33E-04	5.53E-04
5418754202855	541875	4202855	UCART1	1.17E-03	3.48E-04	1.61E-04	5.44E-04	1.28E-03	1.24E-04	2.36E-04	4.78E-04
5418854202855	541885	4202855	UCART1	1.43E-03	3.84E-04	1.71E-04	5.38E-04	1.33E-03	1.26E-04	2.40E-04	4.20E-04
5418954202855	541895	4202855	UCART1	1.79E-03	4.27E-04	1.82E-04	5.32E-04	9.62E-04	1.29E-04	2.43E-04	3.72E-04
5419854202855	541985	4202855	UCART1	7.70E-03	1.43E-03	3.60E-04	4.75E-04	7.83E-04	1.50E-04	2.74E-04	1.69E-04
5419954202855	541995	4202855	UCART1	5.51E-03	1.58E-03	3.97E-04	4.69E-04	8.83E-04	1.51E-04	2.78E-04	1.57E-04
5420454202855	542045	4202855	UCART1	1.40E-03	1.00E-03	7.41E-04	4.40E-04	8.30E-04	1.60E-04	2.98E-04	1.14E-04
5420554202855	542055	4202855	UCART1	1.15E-03	8.74E-04	8.79E-04	4.33E-04	8.90E-04	1.62E-04	3.02E-04	1.08E-04
5420654202855	542065	4202855	UCART1	9.72E-04	7.73E-04	1.07E-03	4.27E-04	8.33E-04	1.64E-04	3.07E-04	1.01E-04
5420754202855	542075	4202855	UCART1	8.32E-04	6.90E-04	1.37E-03	4.21E-04	1.17E-03	1.66E-04	3.11E-04	9.58E-05
5420854202855	542085	4202855	UCART1	7.23E-04	6.22E-04	1.49E-03	4.15E-04	8.32E-04	1.67E-04	3.16E-04	9.06E-05
5420954202855	542095	4202855	UCART1	6.35E-04	5.64E-04	1.46E-03	4.10E-04	1.14E-03	1.69E-04	3.21E-04	8.58E-05
5421054202855	542105	4202855	UCART1	5.63E-04	5.14E-04	1.56E-03	4.03E-04	8.26E-04	1.70E-04	3.26E-04	8.13E-05
5421154202855	542115	4202855	UCART1	5.03E-04	4.71E-04	1.49E-03	3.96E-04	1.10E-03	1.72E-04	3.30E-04	7.72E-05
5421254202855	542125	4202855	UCART1	4.53E-04	4.33E-04	1.74E-03	3.90E-04	1.45E-03	1.74E-04	3.35E-04	7.34E-05
5421354202855	542135	4202855	UCART1	4.11E-04	4.00E-04	1.40E-03	3.83E-04	1.40E-03	1.76E-04	3.39E-04	6.98E-05
5421454202855	542145	4202855	UCART1	3.75E-04	3.70E-04	1.17E-03	3.77E-04	1.35E-03	1.78E-04	3.44E-04	6.65E-05
5421554202855	542155	4202855	UCART1	3.43E-04	3.43E-04	1.00E-03	3.70E-04	1.30E-03	1.79E-04	3.49E-04	6.34E-05
5421654202855	542165	4202855	UCART1	3.16E-04	3.19E-04	8.70E-04	3.64E-04	1.25E-03	1.81E-04	3.54E-04	6.05E-05
5421754202855	542175	4202855	UCART1	2.91E-04	2.98E-04	7.64E-04	3.56E-04	1.21E-03	1.83E-04	3.57E-04	5.78E-05
5421854202855	542185	4202855	UCART1	2.70E-04	2.78E-04	6.78E-04	3.49E-04	1.17E-03	1.85E-04	3.61E-04	5.53E-05
5421954202855	542195	4202855	UCART1	2.51E-04	2.60E-04	6.05E-04	3.42E-04	1.13E-03	1.87E-04	3.64E-04	5.29E-05
5422054202855	542205	4202855	UCART1	2.34E-04	2.43E-04	5.44E-04	3.35E-04	1.10E-03	1.89E-04	3.68E-04	5.07E-05
5422154202855	542215	4202855	UCART1	2.19E-04	2.28E-04	4.91E-04	3.28E-04	1.06E-03	1.91E-04	3.70E-04	4.86E-05
5422254202855	542225	4202855	UCART1	2.05E-04	2.14E-04	4.46E-04	3.20E-04	1.03E-03	1.94E-04	3.71E-04	4.67E-05
5422354202855	542235	4202855	UCART1	1.93E-04	2.02E-04	4.06E-04	3.13E-04	1.00E-03	1.97E-04	3.70E-04	4.49E-05
5422454202855	542245	4202855	UCART1	1.81E-04	1.90E-04	3.72E-04	3.05E-04	9.68E-04	2.01E-04	3.65E-04	4.32E-05
5422554202855	542255	4202855	RESIDENT	1.71E-04	1.79E-04	3.41E-04	2.98E-04	9.43E-04	2.04E-04	3.56E-04	4.15E-05
5422654202855	542265	4202855	RESIDENT	1.61E-04	1.69E-04	3.14E-04	2.90E-04	9.20E-04	2.08E-04	3.39E-04	4.00E-05
5422754202855	542275	4202855	UCART1	1.53E-04	1.60E-04	2.90E-04	2.82E-04	8.95E-04	2.13E-04	3.08E-04	3.85E-05
5422854202855	542285	4202855	UCART1	1.45E-04	1.52E-04	2.69E-04	2.74E-04	8.67E-04	2.19E-04	2.63E-04	3.72E-05
5416054202865	541605	4202865	UCART1	1.08E-04	7.25E-05	5.07E-05	4.25E-04	4.11E-04	3.82E-05	7.85E-05	8.64E-05
5416154202865	541615	4202865	UCART1	1.13E-04	7.54E-05	5.23E-05	4.67E-04	4.83E-04	4.03E-05	8.61E-05	9.17E-05
5416254202865	541625	4202865	UCART1	1.19E-04	7.86E-05	5.41E-05	5.02E-04	5.50E-04	4.25E-05	9.42E-05	9.75E-05
5416354202865	541635	4202865	UCART1	1.25E-04	8.19E-05	5.60E-05	5.26E-04	6.07E-04	4.52E-05	1.03E-04	1.04E-04
5416454202865	541645	4202865	UCART1	1.32E-04	8.55E-05	5.79E-05	5.43E-04	6.57E-04	4.79E-05	1.13E-04	1.11E-04
5416554202865	541655	4202865	UCART1	1.40E-04	8.93E-05	6.00E-05	5.56E-04	7.00E-04	5.08E-05	1.22E-04	1.19E-04
5416654202865	541665	4202865	UCART1	1.48E-04	9.34E-05	6.22E-05	5.64E-04	7.38E-04	5.40E-05	1.32E-04	1.28E-04
5416754202865	541675	4202865	UCART1	1.57E-04	9.77E-05	6.45E-05	5.68E-04	7.73E-04	5.73E-05	1.41E-04	1.38E-04
5416854202865	541685	4202865	UCART1	1.66E-04	1.02E-04	6.69E-05	5.69E-04	8.03E-04	6.09E-05	1.51E-04	1.50E-04
5416954202865	541695	4202865	UCART1	1.77E-04	1.07E-04	6.94E-05	5.68E-04	8.33E-04	6.47E-05	1.60E-04	1.63E-04
5417054202865	541705	4202865	UCART1	1.89E-04	1.13E-04	7.22E-05	5.71E-04	8.69E-04	6.82E-05	1.67E-04	1.79E-04
5417154202865	541715	4202865	UCART1	2.02E-04	1.19E-04	7.51E-05	5.72E-04	9.05E-04	7.19E-05	1.73E-04	1.98E-04
5417254202865	541725	4202865	UCART1	2.17E-04	1.25E-04	7.82E-05	5.69E-04	9.35E-04	7.59E-05	1.80E-04	2.20E-04
5417354202865	541735	4202865	UCART1	2.33E-04	1.31E-04	8.14E-05	5.64E-04	9.64E-04	8.02E-05	1.87E-04	2.47E-04
5417454202865	541745	4202865	UCART1	2.51E-04	1.39E-04	8.49E-05	5.60E-04	9.95E-04	8.45E-05	1.94E-04	2.80E-04
5417554202865	541755	4202865	UCART1	2.72E-04	1.47E-04	8.85E-05	5.55E-04	1.03E-03	8.87E-05	2.00E-04	3.21E-04
5417654202865	541765	4202865	UCART1	2.95E-04	1.55E-04	9.24E-05	5.50E-04	1.06E-03	9.29E-05	2.06E-04	3.75E-04
5417754202865	541775	4202865	UCART1	3.22E-04	1.64E-04	9.66E-05	5.45E-04	1.10E-03	9.71E-05	2.11E-04	4.48E-04
5417854202865	541785	4202865	UCART1	3.53E-04	1.75E-04	1.01E-04	5.41E-04	1.14E-03	1.01E-04	2.16E-04	5.55E-04
5417954202865	541795	4202865	UCART1	3.91E-04	1.86E-04	1.06E-04	5.37E-04	1.18E-03	1.05E-04	2.21E-04	7.26E-04
5418054202865	541805	4202865	UCART1	4.35E-04	1.98E-04	1.11E-04	5.33E-04	1.22E-03	1.08E-04	2.26E-04	6.22E-04
5418254202865	541825	4202865	UCART1	5.50E-04	2.27E-04	1.23E-04	5.22E-04	9.39E-04	1.15E-04	2.36E-04	8.04E-04
5418354202865	541835	4202865	UCART1	6.27E-04	2.44E-04	1.29E-04	5.17E-04	9.73E-04	1.19E-04	2.40E-04	8.82E-04
5418454202865	541845	4202865	UCART1	7.22E-04	2.64E-04	1.36E-04	5.12E-04	7.15E-04	1.22E-04	2.45E-04	8.29E-04
5418554202865	541855	4202865	UCART1	8.41E-04	2.86E-04	1.43E-04	5.07E-04	1.02E-03	1.25E-04	2.49E-04	6.77E-04
5418654202865	541865	4202865	UCART1	9.91E-04	3.12E-04	1.51E-04	5.01E-04	7.34E-04	1.28E-04	2.53E-04	5.70E-04
5418754202865	541875	4202865	UCART1	1.19E-03	3.42E-04	1.60E-04	4.97E-04	1.07E-03	1.30E-04	2.57E-04	4.91E-04
5418854202865	541885	4202865	UCART1	1.44E-03	3.77E-04	1.70E-04	4.92E-04	7.55E-04	1.33E-04	2.61E-04	4.30E-04
5418954202865	541895	4202865	UCART1	1.78E-03	4.19E-04	1.81E-04	4.87E-04	7.90E-04	1.36E-04	2.65E-04	3.81E-04
5419154202865	541915	4202865	UCART1	2.93E-03	5.28E-04	2.05E-04	4.75E-04	8.16E-04	1.42E-04	2.73E-04	3.07E-04
5419254202865	541925	4202865	UCART1	3.99E-03	6.05E-04	2.19E-04	4.70E-04	7.86E-04	1.44E-04	2.77E-04	2.79E-04
5419854202865	541985	4202865	UCART1	1.01E-02	1.43E-03	3.54E-04	4.40E-04	8.29E-04	1.57E-04	3.02E-04	1.71E-04
5419954202865	541995	4202865	UCART1	6.44E-03	1.55E-03	3.90E-04	4.34E-04	9.01E-04	1.60E-04	3.06E-04	1.59E-04
5420554202865	542055	4202865	UCART1	1.21E-03	8.96E-04	8.46E-04	4.02E-04	1.10E-03	1.72E-04	3.35E-04	1.09E-04
5420654202865	542065	4202865	UCART1	1.02E-03	7.91E-04	1.03E-03	3.97E-04	1.48E-03	1.74E-04	3.41E-04	1.02E-04
5420754202865	542075	4202865	UCART1	8.71E-04	7.05E-04	1.30E-03	3.91E-04	1.42E-03	1.75E-04	3.47E-04	9.67E-05
5420854202865	542085	4202865	UCART1	7.56E-04	6.34E-04	1.46E-03	3.86E-04	1.37E-03	1.77E-04	3.53E-04	9.14E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420954202865	542095	4202865	UCART1	6.65E-04	5.74E-04	1.41E-03	3.81E-04	1.32E-03	1.78E-04	3.60E-04	8.65E-05
5421054202865	542105	4202865	UCART1	5.89E-04	5.23E-04	1.61E-03	3.76E-04	1.28E-03	1.80E-04	3.66E-04	8.20E-05
5421154202865	542115	4202865	UCART1	5.25E-04	4.78E-04	1.89E-03	3.70E-04	1.23E-03	1.83E-04	3.71E-04	7.78E-05
5421254202865	542125	4202865	UCART1	4.72E-04	4.39E-04	1.83E-03	3.63E-04	1.19E-03	1.85E-04	3.77E-04	7.39E-05
5421354202865	542135	4202865	UCART1	4.28E-04	4.05E-04	1.46E-03	3.58E-04	1.15E-03	1.87E-04	3.84E-04	7.03E-05
5421454202865	542145	4202865	UCART1	3.89E-04	3.75E-04	1.21E-03	3.52E-04	1.11E-03	1.88E-04	3.90E-04	6.69E-05
5421554202865	542155	4202865	UCART1	3.56E-04	3.47E-04	1.03E-03	3.46E-04	1.08E-03	1.90E-04	3.96E-04	6.38E-05
5421654202865	542165	4202865	UCART1	3.27E-04	3.23E-04	8.95E-04	3.40E-04	1.05E-03	1.92E-04	4.04E-04	6.09E-05
5421754202865	542175	4202865	UCART1	3.01E-04	3.01E-04	7.83E-04	3.33E-04	1.02E-03	1.95E-04	4.09E-04	5.82E-05
5421854202865	542185	4202865	UCART1	2.78E-04	2.81E-04	6.92E-04	3.26E-04	9.84E-04	1.97E-04	4.13E-04	5.57E-05
5421954202865	542195	4202865	UCART1	2.58E-04	2.62E-04	6.16E-04	3.20E-04	9.58E-04	1.99E-04	4.19E-04	5.33E-05
5422054202865	542205	4202865	UCART1	2.40E-04	2.45E-04	5.53E-04	3.14E-04	9.33E-04	2.02E-04	4.25E-04	5.10E-05
5422154202865	542215	4202865	RESIDENT	2.24E-04	2.30E-04	4.98E-04	3.07E-04	9.10E-04	2.04E-04	4.30E-04	4.89E-05
5422254202865	542225	4202865	RESIDENT	2.10E-04	2.16E-04	4.52E-04	3.00E-04	8.84E-04	2.07E-04	4.33E-04	4.70E-05
5422354202865	542235	4202865	RESIDENT	1.96E-04	2.03E-04	4.11E-04	2.93E-04	8.56E-04	2.11E-04	4.32E-04	4.52E-05
5422454202865	542245	4202865	RESIDENT	1.85E-04	1.91E-04	3.76E-04	2.86E-04	8.35E-04	2.14E-04	4.30E-04	4.34E-05
5422554202865	542255	4202865	RESIDENT	1.74E-04	1.81E-04	3.45E-04	2.80E-04	8.16E-04	2.18E-04	4.23E-04	4.18E-05
5422654202865	542265	4202865	RESIDENT	1.64E-04	1.71E-04	3.17E-04	2.73E-04	7.96E-04	2.23E-04	4.05E-04	4.02E-05
5422754202865	542275	4202865	UCART1	1.55E-04	1.61E-04	2.93E-04	2.66E-04	7.78E-04	2.28E-04	3.67E-04	3.88E-05
5422854202865	542285	4202865	UCART1	1.47E-04	1.53E-04	2.71E-04	2.58E-04	7.54E-04	2.36E-04	3.03E-04	3.74E-05
5416054202875	541605	4202875	UCART1	1.09E-04	7.26E-05	5.08E-05	3.66E-04	4.72E-04	3.92E-05	8.29E-05	8.57E-05
5416154202875	541615	4202875	UCART1	1.15E-04	7.55E-05	5.25E-05	4.01E-04	5.66E-04	4.13E-05	9.13E-05	9.09E-05
5416254202875	541625	4202875	UCART1	1.21E-04	7.87E-05	5.43E-05	4.31E-04	6.50E-04	4.37E-05	1.00E-04	9.66E-05
5416354202875	541635	4202875	UCART1	1.27E-04	8.20E-05	5.61E-05	4.55E-04	7.20E-04	4.64E-05	1.10E-04	1.03E-04
5416454202875	541645	4202875	UCART1	1.34E-04	8.56E-05	5.81E-05	4.71E-04	7.76E-04	4.94E-05	1.21E-04	1.10E-04
5416554202875	541655	4202875	UCART1	1.42E-04	8.93E-05	6.01E-05	4.83E-04	8.24E-04	5.25E-05	1.32E-04	1.18E-04
5416654202875	541665	4202875	UCART1	1.50E-04	9.34E-05	6.23E-05	4.93E-04	8.71E-04	5.58E-05	1.43E-04	1.27E-04
5416754202875	541675	4202875	UCART1	1.59E-04	9.76E-05	6.46E-05	4.96E-04	9.07E-04	5.96E-05	1.54E-04	1.36E-04
5416854202875	541685	4202875	UCART1	1.68E-04	1.02E-04	6.70E-05	4.98E-04	9.44E-04	6.35E-05	1.65E-04	1.47E-04
5416954202875	541695	4202875	UCART1	1.80E-04	1.07E-04	6.95E-05	5.03E-04	9.89E-04	6.73E-05	1.74E-04	1.61E-04
5417054202875	541705	4202875	UCART1	1.92E-04	1.12E-04	7.23E-05	5.06E-04	1.03E-03	7.12E-05	1.82E-04	1.76E-04
5417154202875	541715	4202875	UCART1	2.06E-04	1.18E-04	7.52E-05	5.10E-04	1.09E-03	7.50E-05	1.88E-04	1.95E-04
5417254202875	541725	4202875	UCART1	2.21E-04	1.24E-04	7.83E-05	5.09E-04	1.13E-03	7.94E-05	1.96E-04	2.16E-04
5417354202875	541735	4202875	UCART1	2.37E-04	1.31E-04	8.15E-05	5.06E-04	1.17E-03	8.40E-05	2.04E-04	2.42E-04
5417454202875	541745	4202875	UCART1	2.56E-04	1.38E-04	8.49E-05	5.04E-04	1.22E-03	8.85E-05	2.11E-04	2.73E-04
5417554202875	541755	4202875	UCART1	2.78E-04	1.46E-04	8.85E-05	5.01E-04	1.26E-03	9.30E-05	2.17E-04	3.13E-04
5417654202875	541765	4202875	UCART1	3.02E-04	1.54E-04	9.24E-05	4.98E-04	9.13E-04	9.75E-05	2.24E-04	3.65E-04
5417754202875	541775	4202875	UCART1	3.30E-04	1.63E-04	9.66E-05	4.94E-04	9.87E-04	1.02E-04	2.30E-04	4.34E-04
5417854202875	541785	4202875	UCART1	3.64E-04	1.73E-04	1.01E-04	4.91E-04	9.70E-04	1.06E-04	2.35E-04	5.33E-04
5417954202875	541795	4202875	UCART1	4.03E-04	1.84E-04	1.06E-04	4.88E-04	1.04E-03	1.10E-04	2.41E-04	6.88E-04
5418054202875	541805	4202875	UCART1	4.49E-04	1.97E-04	1.11E-04	4.85E-04	7.42E-04	1.14E-04	2.46E-04	7.50E-04
5418354202875	541835	4202875	UCART1	6.47E-04	2.42E-04	1.29E-04	4.74E-04	7.64E-04	1.24E-04	2.62E-04	7.46E-04
5418454202875	541845	4202875	UCART1	7.43E-04	2.61E-04	1.35E-04	4.70E-04	7.87E-04	1.28E-04	2.67E-04	8.70E-04
5418554202875	541855	4202875	UCART1	8.61E-04	2.82E-04	1.43E-04	4.65E-04	7.93E-04	1.31E-04	2.72E-04	7.02E-04
5418654202875	541865	4202875	UCART1	1.01E-03	3.07E-04	1.51E-04	4.60E-04	8.00E-04	1.35E-04	2.77E-04	5.88E-04
5418754202875	541875	4202875	UCART1	1.20E-03	3.36E-04	1.59E-04	4.56E-04	8.17E-04	1.38E-04	2.82E-04	5.05E-04
5418854202875	541885	4202875	UCART1	1.45E-03	3.69E-04	1.69E-04	4.52E-04	8.14E-04	1.41E-04	2.87E-04	4.41E-04
5418954202875	541895	4202875	UCART1	1.79E-03	4.10E-04	1.79E-04	4.47E-04	8.39E-04	1.44E-04	2.91E-04	3.89E-04
5419054202875	541905	4202875	UCART1	2.26E-03	4.57E-04	1.90E-04	4.43E-04	8.27E-04	1.46E-04	2.96E-04	3.48E-04
5419154202875	541915	4202875	UCART1	2.96E-03	5.16E-04	2.03E-04	4.39E-04	8.56E-04	1.49E-04	3.00E-04	3.13E-04
5419254202875	541925	4202875	UCART1	4.03E-03	5.88E-04	2.17E-04	4.34E-04	8.31E-04	1.52E-04	3.05E-04	2.84E-04
541980.954202872.	541981	4202872.93	UCART1	1.25E-02	1.25E-03	3.37E-04	4.16E-04	8.59E-04	1.64E-04	3.25E-04	1.78E-04
5419954202875	541995	4202875	UCART1	7.65E-03	1.55E-03	3.83E-04	4.03E-04	1.12E-03	1.69E-04	3.40E-04	1.62E-04
5420554202875	542055	4202875	UCART1	1.27E-03	9.22E-04	8.20E-04	3.75E-04	1.25E-03	1.82E-04	3.77E-04	1.10E-04
5420654202875	542065	4202875	UCART1	1.07E-03	8.11E-04	9.91E-04	3.71E-04	1.21E-03	1.83E-04	3.85E-04	1.03E-04
5420754202875	542075	4202875	UCART1	9.13E-04	7.21E-04	1.24E-03	3.66E-04	1.17E-03	1.86E-04	3.92E-04	9.75E-05
5420854202875	542085	4202875	UCART1	7.91E-04	6.46E-04	1.34E-03	3.61E-04	1.13E-03	1.88E-04	3.99E-04	9.22E-05
5420954202875	542095	4202875	UCART1	6.93E-04	5.84E-04	1.37E-03	3.56E-04	1.10E-03	1.90E-04	4.08E-04	8.72E-05
5421054202875	542105	4202875	UCART1	6.13E-04	5.31E-04	1.54E-03	3.51E-04	1.07E-03	1.92E-04	4.15E-04	8.26E-05
5421154202875	542115	4202875	UCART1	5.47E-04	4.86E-04	1.54E-03	3.46E-04	1.04E-03	1.94E-04	4.24E-04	7.83E-05
5421254202875	542125	4202875	UCART1	4.90E-04	4.46E-04	1.93E-03	3.40E-04	1.00E-03	1.96E-04	4.31E-04	7.44E-05
5421354202875	542135	4202875	UCART1	4.43E-04	4.11E-04	1.53E-03	3.35E-04	9.77E-04	1.98E-04	4.40E-04	7.08E-05
5421454202875	542145	4202875	UCART1	4.02E-04	3.79E-04	1.26E-03	3.30E-04	9.50E-04	2.00E-04	4.49E-04	6.74E-05
5421554202875	542155	4202875	UCART1	3.67E-04	3.52E-04	1.06E-03	3.24E-04	9.23E-04	2.03E-04	4.57E-04	6.42E-05
5421654202875	542165	4202875	UCART1	3.37E-04	3.26E-04	9.20E-04	3.19E-04	9.05E-04	2.04E-04	4.69E-04	6.12E-05
5421754202875	542175	4202875	RESIDENT	3.09E-04	3.04E-04	8.02E-04	3.13E-04	8.79E-04	2.07E-04	4.77E-04	5.85E-05
5421854202875	542185	4202875	RESIDENT	2.85E-04	2.83E-04	7.07E-04	3.07E-04	8.55E-04	2.10E-04	4.85E-04	5.60E-05
5421954202875	542195	4202875	RESIDENT	2.64E-04	2.65E-04	6.28E-04	3.01E-04	8.35E-04	2.12E-04	4.95E-04	5.36E-05
5422054202875	542205	4202875	RESIDENT	2.45E-04	2.48E-04	5.62E-04	2.95E-04	8.14E-04	2.15E-04	5.03E-04	5.13E-05
5422154202875	542215	4202875	RESIDENT	2.29E-04	2.32E-04	5.06E-04	2.89E-04	7.95E-04	2.18E-04	5.12E-04	4.92E-05
5422254202875	542225	4202875	RESIDENT	2.14E-04	2.18E-04	4.57E-04	2.83E-04	7.76E-04	2.21E-04	5.20E-04	4.73E-05
5422354202875	542235	4202875	RESIDENT	2.00E-04	2.05E-04	4.16E-04	2.77E-04	7.54E-04	2.25E-04	5.23E-04	4.54E-05
5422454202875	542245	4202875	RESIDENT	1.87E-04	1.93E-04	3.80E-04	2.70E-04	7.36E-04	2.29E-04	5.24E-04	4.37E-05
5422554202875	542255	4202875	RESIDENT	1.76E-04	1.82E-04	3.48E-04	2.64E-04	7.17E-04	2.34E-04	5.19E-04	4.20E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422654202875	542265	4202875	RESIDENT	1.66E-04	1.72E-04	3.20E-04	2.57E-04	6.97E-04	2.41E-04	4.99E-04	4.05E-05
5422754202875	542275	4202875	UCART1	1.57E-04	1.62E-04	2.95E-04	2.52E-04	6.86E-04	2.46E-04	4.55E-04	3.90E-05
5422854202875	542285	4202875	UCART1	1.48E-04	1.54E-04	2.73E-04	2.44E-04	6.65E-04	2.55E-04	3.57E-04	3.76E-05
5422954202875	542295	4202875	UCART1	1.41E-04	1.46E-04	2.54E-04	2.38E-04	6.50E-04	2.64E-04	2.62E-04	3.63E-05
5416054202885	541605	4202885	UCART1	1.11E-04	7.27E-05	5.09E-05	3.23E-04	5.60E-04	4.00E-05	8.71E-05	8.51E-05
5416154202885	541615	4202885	UCART1	1.16E-04	7.56E-05	5.26E-05	3.51E-04	6.83E-04	4.24E-05	9.68E-05	9.01E-05
5416254202885	541625	4202885	UCART1	1.22E-04	7.88E-05	5.44E-05	3.77E-04	7.87E-04	4.49E-05	1.07E-04	9.57E-05
5416354202885	541635	4202885	UCART1	1.29E-04	8.21E-05	5.62E-05	3.97E-04	8.68E-04	4.78E-05	1.19E-04	1.02E-04
5416454202885	541645	4202885	UCART1	1.36E-04	8.56E-05	5.82E-05	4.13E-04	9.38E-04	5.09E-05	1.31E-04	1.09E-04
5416554202885	541655	4202885	UCART1	1.44E-04	8.93E-05	6.03E-05	4.27E-04	1.00E-03	5.42E-05	1.44E-04	1.16E-04
5416654202885	541665	4202885	UCART1	1.52E-04	9.33E-05	6.24E-05	4.37E-04	1.06E-03	5.77E-05	1.55E-04	1.25E-04
5416754202885	541675	4202885	UCART1	1.61E-04	9.76E-05	6.47E-05	4.44E-04	1.11E-03	6.16E-05	1.67E-04	1.35E-04
5416854202885	541685	4202885	UCART1	1.71E-04	1.02E-04	6.71E-05	4.48E-04	1.17E-03	6.57E-05	1.79E-04	1.46E-04
5416954202885	541695	4202885	UCART1	1.82E-04	1.07E-04	6.97E-05	4.52E-04	1.23E-03	6.99E-05	1.89E-04	1.59E-04
5417054202885	541705	4202885	UCART1	1.95E-04	1.12E-04	7.24E-05	4.56E-04	8.81E-04	7.41E-05	1.98E-04	1.74E-04
5417154202885	541715	4202885	UCART1	2.08E-04	1.18E-04	7.53E-05	4.58E-04	1.00E-03	7.86E-05	2.06E-04	1.91E-04
5417254202885	541725	4202885	UCART1	2.24E-04	1.24E-04	7.83E-05	4.59E-04	9.43E-04	8.32E-05	2.14E-04	2.12E-04
5417354202885	541735	4202885	UCART1	2.41E-04	1.30E-04	8.15E-05	4.57E-04	6.73E-04	8.82E-05	2.23E-04	2.36E-04
5417454202885	541745	4202885	UCART1	2.60E-04	1.37E-04	8.49E-05	4.56E-04	7.47E-04	9.31E-05	2.31E-04	2.67E-04
5417554202885	541755	4202885	UCART1	2.83E-04	1.45E-04	8.85E-05	4.55E-04	7.04E-04	9.78E-05	2.38E-04	3.05E-04
5417654202885	541765	4202885	UCART1	3.08E-04	1.53E-04	9.24E-05	4.53E-04	7.73E-04	1.03E-04	2.45E-04	3.55E-04
5417754202885	541775	4202885	UCART1	3.38E-04	1.62E-04	9.65E-05	4.52E-04	7.36E-04	1.07E-04	2.51E-04	4.21E-04
5417854202885	541785	4202885	UCART1	3.72E-04	1.72E-04	1.01E-04	4.50E-04	7.98E-04	1.11E-04	2.57E-04	5.13E-04
5417954202885	541795	4202885	UCART1	4.12E-04	1.83E-04	1.06E-04	4.47E-04	7.65E-04	1.16E-04	2.64E-04	6.54E-04
5418054202885	541805	4202885	UCART1	4.59E-04	1.95E-04	1.11E-04	4.43E-04	8.13E-04	1.20E-04	2.71E-04	7.35E-04
5418154202885	541815	4202885	UCART1	5.15E-04	2.08E-04	1.16E-04	4.40E-04	7.87E-04	1.24E-04	2.77E-04	7.06E-04
5418354202885	541835	4202885	UCART1	6.61E-04	2.39E-04	1.28E-04	4.34E-04	8.11E-04	1.32E-04	2.89E-04	9.40E-04
5418454202885	541845	4202885	UCART1	7.59E-04	2.57E-04	1.35E-04	4.32E-04	8.43E-04	1.35E-04	2.94E-04	9.09E-04
5418554202885	541855	4202885	UCART1	8.80E-04	2.78E-04	1.42E-04	4.29E-04	8.30E-04	1.38E-04	3.00E-04	7.29E-04
5418654202885	541865	4202885	UCART1	1.03E-03	3.02E-04	1.50E-04	4.25E-04	8.47E-04	1.42E-04	3.06E-04	6.08E-04
5418754202885	541875	4202885	UCART1	1.22E-03	3.30E-04	1.58E-04	4.21E-04	8.36E-04	1.45E-04	3.11E-04	5.20E-04
5418854202885	541885	4202885	UCART1	1.47E-03	3.63E-04	1.67E-04	4.17E-04	8.43E-04	1.49E-04	3.17E-04	4.52E-04
5418954202885	541895	4202885	UCART1	1.82E-03	4.01E-04	1.78E-04	4.14E-04	8.38E-04	1.52E-04	3.22E-04	3.99E-04
5419054202885	541905	4202885	UCART1	2.31E-03	4.47E-04	1.89E-04	4.10E-04	8.40E-04	1.55E-04	3.27E-04	3.55E-04
5419154202885	541915	4202885	UCART1	3.07E-03	5.04E-04	2.01E-04	4.08E-04	1.16E-03	1.57E-04	3.33E-04	3.19E-04
5419254202885	541925	4202885	UCART1	4.33E-03	5.73E-04	2.15E-04	4.04E-04	1.14E-03	1.61E-04	3.38E-04	2.89E-04
5419954202885	541995	4202885	UCART1	9.15E-03	1.52E-03	3.77E-04	3.76E-04	1.26E-03	1.79E-04	3.81E-04	1.64E-04
5420054202885	542005	4202885	UCART1	5.50E-03	1.54E-03	4.16E-04	3.72E-04	1.22E-03	1.82E-04	3.88E-04	1.53E-04
5420554202885	542055	4202885	UCART1	1.34E-03	9.48E-04	7.96E-04	3.52E-04	1.05E-03	1.93E-04	4.29E-04	1.11E-04
5420654202885	542065	4202885	UCART1	1.12E-03	8.31E-04	9.54E-04	3.48E-04	1.02E-03	1.95E-04	4.39E-04	1.04E-04
5420754202885	542075	4202885	UCART1	9.50E-04	7.36E-04	1.18E-03	3.43E-04	9.88E-04	1.98E-04	4.47E-04	9.84E-05
5420854202885	542085	4202885	UCART1	8.22E-04	6.59E-04	1.55E-03	3.39E-04	9.65E-04	2.00E-04	4.58E-04	9.29E-05
5420954202885	542095	4202885	UCART1	7.19E-04	5.95E-04	1.31E-03	3.35E-04	9.42E-04	2.02E-04	4.70E-04	8.79E-05
5421054202885	542105	4202885	UCART1	6.35E-04	5.40E-04	1.56E-03	3.30E-04	9.17E-04	2.04E-04	4.81E-04	8.32E-05
5421154202885	542115	4202885	UCART1	5.65E-04	4.93E-04	2.00E-03	3.25E-04	8.95E-04	2.06E-04	4.93E-04	7.89E-05
5421254202885	542125	4202885	RESIDENT	5.05E-04	4.52E-04	1.71E-03	3.20E-04	8.70E-04	2.09E-04	5.03E-04	7.49E-05
5421354202885	542135	4202885	RESIDENT	4.55E-04	4.16E-04	1.59E-03	3.15E-04	8.48E-04	2.11E-04	5.15E-04	7.13E-05
5421454202885	542145	4202885	RESIDENT	4.12E-04	3.84E-04	1.30E-03	3.10E-04	8.26E-04	2.14E-04	5.26E-04	6.78E-05
5421554202885	542155	4202885	UCART1	3.75E-04	3.56E-04	1.10E-03	3.05E-04	8.06E-04	2.17E-04	5.39E-04	6.47E-05
5421654202885	542165	4202885	UCART1	3.44E-04	3.30E-04	9.46E-04	3.00E-04	7.92E-04	2.18E-04	5.56E-04	6.16E-05
5421754202885	542175	4202885	RESIDENT	3.16E-04	3.07E-04	8.22E-04	2.95E-04	7.72E-04	2.21E-04	5.69E-04	5.89E-05
5421854202885	542185	4202885	RESIDENT	2.91E-04	2.86E-04	7.22E-04	2.90E-04	7.55E-04	2.24E-04	5.85E-04	5.63E-05
5421954202885	542195	4202885	RESIDENT	2.69E-04	2.67E-04	6.40E-04	2.84E-04	7.37E-04	2.27E-04	6.00E-04	5.39E-05
5422054202885	542205	4202885	RESIDENT	2.50E-04	2.50E-04	5.71E-04	2.79E-04	7.21E-04	2.30E-04	6.16E-04	5.16E-05
5422154202885	542215	4202885	RESIDENT	2.32E-04	2.34E-04	5.13E-04	2.73E-04	7.05E-04	2.33E-04	6.33E-04	4.95E-05
5422254202885	542225	4202885	RESIDENT	2.17E-04	2.19E-04	4.63E-04	2.68E-04	6.90E-04	2.36E-04	6.49E-04	4.75E-05
5422354202885	542235	4202885	RESIDENT	2.02E-04	2.06E-04	4.20E-04	2.62E-04	6.72E-04	2.41E-04	4.36E-04	4.57E-05
5422454202885	542245	4202885	RESIDENT	1.90E-04	1.94E-04	3.83E-04	2.56E-04	6.56E-04	2.46E-04	4.69E-04	4.39E-05
5422554202885	542255	4202885	RESIDENT	1.78E-04	1.83E-04	3.51E-04	2.50E-04	6.40E-04	2.52E-04	4.11E-04	4.23E-05
5422654202885	542265	4202885	RESIDENT	1.68E-04	1.73E-04	3.23E-04	2.44E-04	6.22E-04	2.60E-04	2.08E-04	4.07E-05
5422754202885	542275	4202885	UCART1	1.58E-04	1.63E-04	2.98E-04	2.39E-04	6.12E-04	2.66E-04	2.88E-04	3.92E-05
5422854202885	542285	4202885	UCART1	1.50E-04	1.55E-04	2.75E-04	2.32E-04	5.94E-04	2.77E-04	2.10E-04	3.78E-05
5422954202885	542295	4202885	UCART1	1.42E-04	1.47E-04	2.56E-04	2.26E-04	5.81E-04	2.88E-04	2.92E-04	3.65E-05
5416054202895	541605	4202895	UCART1	1.12E-04	7.28E-05	5.10E-05	2.87E-04	6.88E-04	4.11E-05	9.21E-05	8.44E-05
5416154202895	541615	4202895	UCART1	1.17E-04	7.57E-05	5.27E-05	3.11E-04	8.57E-04	4.35E-05	1.03E-04	8.94E-05
5416254202895	541625	4202895	UCART1	1.23E-04	7.88E-05	5.45E-05	3.33E-04	9.92E-04	4.62E-05	1.15E-04	9.49E-05
5416354202895	541635	4202895	UCART1	1.30E-04	8.21E-05	5.64E-05	3.53E-04	1.10E-03	4.92E-05	1.29E-04	1.01E-04
5416454202895	541645	4202895	UCART1	1.37E-04	8.56E-05	5.83E-05	3.68E-04	7.83E-04	5.24E-05	1.42E-04	1.08E-04
5416554202895	541655	4202895	UCART1	1.45E-04	8.93E-05	6.04E-05	3.81E-04	5.63E-04	5.60E-05	1.57E-04	1.15E-04
5416654202895	541665	4202895	UCART1	1.53E-04	9.32E-05	6.25E-05	3.91E-04	8.76E-04	5.98E-05	1.70E-04	1.24E-04
5416754202895	541675	4202895	UCART1	1.62E-04	9.74E-05	6.48E-05	3.98E-04	6.18E-04	6.39E-05	1.84E-04	1.33E-04
5416854202895	541685	4202895	UCART1	1.73E-04	1.02E-04	6.72E-05	4.04E-04	9.53E-04	6.82E-05	1.96E-04	1.44E-04
5416954202895	541695	4202895	UCART1	1.84E-04	1.07E-04	6.98E-05	4.08E-04	6.62E-04	7.28E-05	2.07E-04	1.56E-04
5417054202895	541705	4202895	UCART1	1.96E-04	1.12E-04	7.25E-05	4.12E-04	7.75E-04	7.75E-05	2.17E-04	1.71E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417154202895	541715	4202895	UCART1	2.10E-04	1.18E-04	7.53E-05	4.15E-04	7.02E-04	8.24E-05	2.27E-04	1.88E-04
5417254202895	541725	4202895	UCART1	2.26E-04	1.23E-04	7.83E-05	4.15E-04	8.06E-04	8.76E-05	2.37E-04	2.07E-04
5417354202895	541735	4202895	UCART1	2.43E-04	1.30E-04	8.15E-05	4.16E-04	7.33E-04	9.28E-05	2.45E-04	2.31E-04
5417454202895	541745	4202895	UCART1	2.63E-04	1.37E-04	8.49E-05	4.15E-04	8.29E-04	9.81E-05	2.54E-04	2.61E-04
5417554202895	541755	4202895	UCART1	2.86E-04	1.44E-04	8.85E-05	4.15E-04	7.59E-04	1.03E-04	2.62E-04	2.97E-04
5417654202895	541765	4202895	UCART1	3.12E-04	1.52E-04	9.23E-05	4.14E-04	8.45E-04	1.08E-04	2.70E-04	3.44E-04
5417754202895	541775	4202895	UCART1	3.42E-04	1.61E-04	9.64E-05	4.13E-04	7.84E-04	1.13E-04	2.77E-04	4.06E-04
5417854202895	541785	4202895	UCART1	3.78E-04	1.71E-04	1.01E-04	4.12E-04	8.59E-04	1.18E-04	2.84E-04	4.93E-04
5417954202895	541795	4202895	UCART1	4.20E-04	1.81E-04	1.05E-04	4.11E-04	8.06E-04	1.22E-04	2.91E-04	6.23E-04
5418054202895	541805	4202895	UCART1	4.68E-04	1.93E-04	1.10E-04	4.10E-04	8.64E-04	1.26E-04	2.98E-04	6.80E-04
5418154202895	541815	4202895	UCART1	5.25E-04	2.06E-04	1.16E-04	4.07E-04	8.15E-04	1.31E-04	3.05E-04	6.91E-04
5418354202895	541835	4202895	UCART1	6.73E-04	2.36E-04	1.27E-04	4.02E-04	8.18E-04	1.39E-04	3.20E-04	7.68E-04
5418454202895	541845	4202895	UCART1	7.72E-04	2.54E-04	1.34E-04	3.99E-04	1.14E-03	1.43E-04	3.27E-04	9.53E-04
5418554202895	541855	4202895	UCART1	8.91E-04	2.74E-04	1.41E-04	3.96E-04	8.14E-04	1.47E-04	3.34E-04	7.56E-04
5418654202895	541865	4202895	UCART1	1.04E-03	2.97E-04	1.49E-04	3.93E-04	1.10E-03	1.51E-04	3.40E-04	6.27E-04
5418754202895	541875	4202895	UCART1	1.24E-03	3.25E-04	1.57E-04	3.90E-04	1.12E-03	1.54E-04	3.47E-04	5.35E-04
5418854202895	541885	4202895	UCART1	1.50E-03	3.56E-04	1.66E-04	3.87E-04	1.44E-03	1.58E-04	3.53E-04	4.64E-04
5418954202895	541895	4202895	UCART1	1.85E-03	3.93E-04	1.76E-04	3.85E-04	1.39E-03	1.61E-04	3.60E-04	4.08E-04
5419054202895	541905	4202895	UCART1	2.37E-03	4.38E-04	1.87E-04	3.82E-04	1.35E-03	1.64E-04	3.66E-04	3.63E-04
5419154202895	541915	4202895	UCART1	3.20E-03	4.93E-04	1.99E-04	3.80E-04	1.31E-03	1.67E-04	3.73E-04	3.26E-04
5419254202895	541925	4202895	UCART1	4.63E-03	5.58E-04	2.13E-04	3.76E-04	1.27E-03	1.70E-04	3.80E-04	2.94E-04
5419954202895	541995	4202895	UCART1	1.05E-02	1.49E-03	3.71E-04	3.52E-04	1.05E-03	1.91E-04	4.33E-04	1.66E-04
5420054202895	542005	4202895	UCART1	6.05E-03	1.61E-03	4.09E-04	3.48E-04	1.02E-03	1.93E-04	4.42E-04	1.55E-04
5420554202895	542055	4202895	UCART1	1.40E-03	9.74E-04	7.72E-04	3.30E-04	9.03E-04	2.06E-04	4.96E-04	1.12E-04
5420654202895	542065	4202895	UCART1	1.16E-03	8.51E-04	9.18E-04	3.26E-04	8.79E-04	2.08E-04	5.08E-04	1.05E-04
5420754202895	542075	4202895	UCART1	9.87E-04	7.53E-04	1.13E-03	3.22E-04	8.58E-04	2.11E-04	5.21E-04	9.93E-05
5420854202895	542085	4202895	UCART1	8.51E-04	6.73E-04	1.46E-03	3.19E-04	8.40E-04	2.13E-04	5.36E-04	9.37E-05
5420954202895	542095	4202895	UCART1	7.40E-04	6.06E-04	1.28E-03	3.14E-04	8.19E-04	2.16E-04	5.50E-04	8.86E-05
5421054202895	542105	4202895	UCART1	6.52E-04	5.49E-04	1.49E-03	3.11E-04	8.04E-04	2.18E-04	5.68E-04	8.38E-05
5421154202895	542115	4202895	UCART1	5.78E-04	5.01E-04	1.57E-03	3.06E-04	7.86E-04	2.20E-04	5.85E-04	7.95E-05
5421254202895	542125	4202895	RESIDENT	5.16E-04	4.59E-04	1.80E-03	3.02E-04	7.67E-04	2.23E-04	6.01E-04	7.54E-05
5421354202895	542135	4202895	RESIDENT	4.64E-04	4.22E-04	1.67E-03	2.97E-04	7.48E-04	2.26E-04	6.19E-04	7.17E-05
5421454202895	542145	4202895	UCART1	4.20E-04	3.89E-04	1.36E-03	2.93E-04	7.33E-04	2.29E-04	6.39E-04	6.83E-05
5421554202895	542155	4202895	UCART1	3.82E-04	3.60E-04	1.14E-03	2.88E-04	7.17E-04	2.31E-04	6.61E-04	6.50E-05
5421654202895	542165	4202895	UCART1	3.49E-04	3.33E-04	9.73E-04	2.84E-04	7.03E-04	2.34E-04	6.85E-04	6.20E-05
5421754202895	542175	4202895	RESIDENT	3.20E-04	3.10E-04	8.42E-04	2.78E-04	6.87E-04	2.37E-04	4.91E-04	5.92E-05
5421854202895	542185	4202895	RESIDENT	2.95E-04	2.89E-04	7.38E-04	2.74E-04	6.73E-04	2.40E-04	5.57E-04	5.66E-05
5421954202895	542195	4202895	RESIDENT	2.72E-04	2.69E-04	6.51E-04	2.68E-04	6.57E-04	2.44E-04	5.03E-04	5.42E-05
5422054202895	542205	4202895	RESIDENT	2.53E-04	2.52E-04	5.80E-04	2.64E-04	6.46E-04	2.47E-04	3.47E-04	5.19E-05
5422154202895	542215	4202895	RESIDENT	2.35E-04	2.36E-04	5.20E-04	2.59E-04	6.32E-04	2.51E-04	5.14E-04	4.98E-05
5422254202895	542225	4202895	RESIDENT	2.19E-04	2.21E-04	4.69E-04	2.53E-04	6.18E-04	2.55E-04	3.35E-04	4.78E-05
5422354202895	542235	4202895	RESIDENT	2.04E-04	2.08E-04	4.25E-04	2.48E-04	6.05E-04	2.60E-04	3.71E-04	4.59E-05
5422454202895	542245	4202895	RESIDENT	1.91E-04	1.95E-04	3.87E-04	2.43E-04	5.92E-04	2.65E-04	3.08E-04	4.41E-05
5422554202895	542255	4202895	UCART1	1.80E-04	1.84E-04	3.54E-04	2.38E-04	5.78E-04	2.72E-04	3.23E-04	4.25E-05
5422654202895	542265	4202895	UCART1	1.69E-04	1.74E-04	3.25E-04	2.32E-04	5.64E-04	2.81E-04	2.26E-04	4.09E-05
5422754202895	542275	4202895	UCART1	1.59E-04	1.64E-04	3.00E-04	2.27E-04	5.51E-04	2.90E-04	3.25E-04	3.94E-05
5422854202895	542285	4202895	UCART1	1.50E-04	1.56E-04	2.77E-04	2.21E-04	5.37E-04	3.02E-04	2.27E-04	3.80E-05
5422954202895	542295	4202895	UCART1	1.42E-04	1.48E-04	2.57E-04	2.16E-04	5.25E-04	3.16E-04	3.26E-04	3.67E-05
5416054202905	541605	4202905	UCART1	1.12E-04	7.28E-05	5.11E-05	2.58E-04	4.39E-04	4.21E-05	9.77E-05	8.37E-05
5416154202905	541615	4202905	UCART1	1.18E-04	7.57E-05	5.28E-05	2.78E-04	3.42E-04	4.47E-05	1.10E-04	8.86E-05
5416254202905	541625	4202905	UCART1	1.24E-04	7.88E-05	5.46E-05	2.98E-04	7.69E-04	4.75E-05	1.24E-04	9.40E-05
5416354202905	541635	4202905	UCART1	1.30E-04	8.20E-05	5.64E-05	3.15E-04	5.25E-04	5.07E-05	1.40E-04	9.99E-05
5416454202905	541645	4202905	UCART1	1.38E-04	8.55E-05	5.84E-05	3.30E-04	6.06E-04	5.41E-05	1.56E-04	1.07E-04
5416554202905	541655	4202905	UCART1	1.45E-04	8.92E-05	6.05E-05	3.43E-04	6.18E-04	5.78E-05	1.72E-04	1.14E-04
5416654202905	541665	4202905	UCART1	1.54E-04	9.31E-05	6.26E-05	3.52E-04	6.93E-04	6.20E-05	1.88E-04	1.22E-04
5416754202905	541675	4202905	UCART1	1.63E-04	9.73E-05	6.49E-05	3.59E-04	6.74E-04	6.65E-05	2.03E-04	1.31E-04
5416854202905	541685	4202905	UCART1	1.73E-04	1.02E-04	6.73E-05	3.65E-04	5.05E-04	7.12E-05	2.17E-04	1.42E-04
5416954202905	541695	4202905	UCART1	1.84E-04	1.06E-04	6.98E-05	3.70E-04	7.15E-04	7.62E-05	2.30E-04	1.54E-04
5417054202905	541705	4202905	UCART1	1.97E-04	1.12E-04	7.25E-05	3.73E-04	5.37E-04	8.14E-05	2.42E-04	1.68E-04
5417154202905	541715	4202905	UCART1	2.11E-04	1.17E-04	7.53E-05	3.77E-04	7.48E-04	8.67E-05	2.52E-04	1.84E-04
5417254202905	541725	4202905	UCART1	2.27E-04	1.23E-04	7.83E-05	3.79E-04	5.64E-04	9.21E-05	2.62E-04	2.04E-04
5417354202905	541735	4202905	UCART1	2.45E-04	1.29E-04	8.15E-05	3.81E-04	7.73E-04	9.77E-05	2.72E-04	2.27E-04
5417454202905	541745	4202905	UCART1	2.65E-04	1.36E-04	8.48E-05	3.81E-04	1.15E-03	1.03E-04	2.81E-04	2.55E-04
5417554202905	541755	4202905	UCART1	2.88E-04	1.43E-04	8.84E-05	3.81E-04	7.87E-04	1.09E-04	2.90E-04	2.90E-04
5417654202905	541765	4202905	UCART1	3.16E-04	1.51E-04	9.22E-05	3.82E-04	1.14E-03	1.14E-04	2.98E-04	3.35E-04
5417754202905	541775	4202905	UCART1	3.46E-04	1.60E-04	9.62E-05	3.81E-04	7.96E-04	1.20E-04	3.08E-04	3.94E-04
5417854202905	541785	4202905	UCART1	3.82E-04	1.69E-04	1.01E-04	3.80E-04	1.12E-03	1.25E-04	3.16E-04	4.75E-04
5417954202905	541795	4202905	UCART1	4.23E-04	1.80E-04	1.05E-04	3.79E-04	7.96E-04	1.30E-04	3.25E-04	5.92E-04
5418054202905	541805	4202905	UCART1	4.72E-04	1.91E-04	1.10E-04	3.78E-04	1.09E-03	1.34E-04	3.33E-04	6.65E-04
5418154202905	541815	4202905	UCART1	5.30E-04	2.04E-04	1.15E-04	3.77E-04	1.47E-03	1.39E-04	3.42E-04	6.59E-04
5418354202905	541835	4202905	UCART1	6.81E-04	2.33E-04	1.27E-04	3.73E-04	1.37E-03	1.48E-04	3.58E-04	9.90E-04
5418454202905	541845	4202905	UCART1	7.80E-04	2.50E-04	1.33E-04	3.70E-04	1.33E-03	1.52E-04	3.67E-04	8.47E-04
5418554202905	541855	4202905	UCART1	9.01E-04	2.70E-04	1.40E-04	3.68E-04	1.28E-03	1.56E-04	3.75E-04	7.87E-04
5418654202905	541865	4202905	UCART1	1.05E-03	2.93E-04	1.48E-04	3.65E-04	1.24E-03	1.60E-04	3.82E-04	6.49E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418754202905	541875	4202905	UCART1	1.25E-03	3.19E-04	1.56E-04	3.63E-04	1.21E-03	1.64E-04	3.91E-04	5.51E-04
5418854202905	541885	4202905	UCART1	1.51E-03	3.50E-04	1.65E-04	3.61E-04	1.17E-03	1.68E-04	3.98E-04	4.76E-04
5418954202905	541895	4202905	UCART1	1.86E-03	3.85E-04	1.75E-04	3.58E-04	1.14E-03	1.71E-04	4.06E-04	4.18E-04
5419054202905	541905	4202905	UCART1	2.40E-03	4.29E-04	1.86E-04	3.57E-04	1.11E-03	1.74E-04	4.15E-04	3.71E-04
5419154202905	541915	4202905	UCART1	3.27E-03	4.80E-04	1.98E-04	3.54E-04	1.09E-03	1.78E-04	4.23E-04	3.32E-04
5419254202905	541925	4202905	UCART1	4.79E-03	5.43E-04	2.11E-04	3.51E-04	1.06E-03	1.81E-04	4.31E-04	3.00E-04
5419354202905	541935	4202905	UCART1	7.87E-03	6.23E-04	2.25E-04	3.48E-04	1.04E-03	1.85E-04	4.39E-04	2.73E-04
5419954202905	541995	4202905	UCART1	1.15E-02	1.45E-03	3.65E-04	3.31E-04	9.06E-04	2.03E-04	5.00E-04	1.68E-04
5420054202905	542005	4202905	UCART1	6.42E-03	1.55E-03	4.02E-04	3.27E-04	8.82E-04	2.07E-04	5.11E-04	1.56E-04
5420654202905	542065	4202905	UCART1	1.20E-03	8.72E-04	8.88E-04	3.07E-04	7.73E-04	2.23E-04	6.02E-04	1.06E-04
5420754202905	542075	4202905	RESIDENT	1.02E-03	7.69E-04	1.08E-03	3.04E-04	7.56E-04	2.26E-04	6.21E-04	1.00E-04
5420854202905	542085	4202905	RESIDENT	8.71E-04	6.86E-04	1.38E-03	3.00E-04	7.40E-04	2.29E-04	6.42E-04	9.45E-05
5420954202905	542095	4202905	RESIDENT	7.55E-04	6.17E-04	1.52E-03	2.96E-04	7.24E-04	2.32E-04	6.65E-04	8.93E-05
5421054202905	542105	4202905	UCART1	6.64E-04	5.59E-04	1.48E-03	2.93E-04	7.12E-04	2.34E-04	6.92E-04	8.45E-05
5421154202905	542115	4202905	UCART1	5.88E-04	5.09E-04	1.26E-03	2.89E-04	6.98E-04	2.37E-04	5.15E-04	8.00E-05
5421254202905	542125	4202905	UCART1	5.24E-04	4.65E-04	1.85E-03	2.85E-04	6.84E-04	2.40E-04	5.30E-04	7.60E-05
5421354202905	542135	4202905	UCART1	4.70E-04	4.27E-04	1.76E-03	2.81E-04	6.69E-04	2.43E-04	5.33E-04	7.22E-05
5421454202905	542145	4202905	UCART1	4.25E-04	3.94E-04	1.41E-03	2.77E-04	6.56E-04	2.46E-04	3.81E-04	6.87E-05
5421554202905	542155	4202905	UCART1	3.86E-04	3.64E-04	1.18E-03	2.72E-04	6.43E-04	2.49E-04	5.54E-04	6.54E-05
5421654202905	542165	4202905	UCART1	3.52E-04	3.37E-04	1.00E-03	2.68E-04	6.32E-04	2.52E-04	3.85E-04	6.24E-05
5421754202905	542175	4202905	RESIDENT	3.23E-04	3.13E-04	8.63E-04	2.64E-04	6.19E-04	2.55E-04	5.74E-04	5.96E-05
5421854202905	542185	4202905	RESIDENT	2.97E-04	2.91E-04	7.53E-04	2.59E-04	6.08E-04	2.58E-04	3.87E-04	5.69E-05
5421954202905	542195	4202905	RESIDENT	2.74E-04	2.72E-04	6.63E-04	2.54E-04	5.94E-04	2.63E-04	4.13E-04	5.45E-05
5422054202905	542205	4202905	UCART1	2.54E-04	2.54E-04	5.89E-04	2.50E-04	5.83E-04	2.67E-04	3.81E-04	5.22E-05
5422154202905	542215	4202905	UCART1	2.36E-04	2.38E-04	5.27E-04	2.45E-04	5.70E-04	2.72E-04	2.68E-04	5.01E-05
5422254202905	542225	4202905	UCART1	2.20E-04	2.23E-04	4.74E-04	2.40E-04	5.59E-04	2.77E-04	3.66E-04	4.81E-05
5422354202905	542235	4202905	UCART1	2.05E-04	2.09E-04	4.29E-04	2.36E-04	5.48E-04	2.82E-04	2.44E-04	4.62E-05
5422454202905	542245	4202905	UCART1	1.92E-04	1.97E-04	3.91E-04	2.31E-04	5.37E-04	2.88E-04	3.34E-04	4.44E-05
5422554202905	542255	4202905	UCART1	1.80E-04	1.85E-04	3.57E-04	2.26E-04	5.25E-04	2.96E-04	1.89E-04	4.27E-05
5422654202905	542265	4202905	UCART1	1.70E-04	1.75E-04	3.28E-04	2.21E-04	5.14E-04	3.05E-04	2.46E-04	4.11E-05
5422754202905	542275	4202905	UCART1	1.60E-04	1.65E-04	3.02E-04	2.16E-04	5.01E-04	3.17E-04	3.48E-04	3.96E-05
5422854202905	542285	4202905	UCART1	1.51E-04	1.56E-04	2.79E-04	2.11E-04	4.89E-04	3.31E-04	2.44E-04	3.82E-05
5422954202905	542295	4202905	UCART1	1.43E-04	1.48E-04	2.59E-04	2.06E-04	4.78E-04	3.48E-04	3.40E-04	3.68E-05
5416054202915	541605	4202915	UCART1	1.12E-04	7.27E-05	5.12E-05	2.34E-04	4.83E-04	4.33E-05	1.04E-04	8.29E-05
5416154202915	541615	4202915	UCART1	1.18E-04	7.56E-05	5.29E-05	2.51E-04	3.64E-04	4.60E-05	1.19E-04	8.77E-05
5416254202915	541625	4202915	UCART1	1.24E-04	7.87E-05	5.46E-05	2.68E-04	5.05E-04	4.90E-05	1.36E-04	9.30E-05
5416354202915	541635	4202915	UCART1	1.30E-04	8.19E-05	5.65E-05	2.84E-04	5.68E-04	5.23E-05	1.54E-04	9.89E-05
5416454202915	541645	4202915	UCART1	1.37E-04	8.53E-05	5.84E-05	2.97E-04	6.43E-04	5.60E-05	1.73E-04	1.05E-04
5416554202915	541655	4202915	UCART1	1.45E-04	8.90E-05	6.05E-05	3.09E-04	6.60E-04	6.00E-05	1.92E-04	1.13E-04
5416654202915	541665	4202915	UCART1	1.54E-04	9.29E-05	6.26E-05	3.19E-04	7.21E-04	6.44E-05	2.10E-04	1.21E-04
5416754202915	541675	4202915	UCART1	1.63E-04	9.71E-05	6.49E-05	3.27E-04	7.14E-04	6.91E-05	2.26E-04	1.30E-04
5416854202915	541685	4202915	UCART1	1.73E-04	1.01E-04	6.73E-05	3.33E-04	7.65E-04	7.42E-05	2.42E-04	1.40E-04
5416954202915	541695	4202915	UCART1	1.85E-04	1.06E-04	6.98E-05	3.38E-04	7.44E-04	7.96E-05	2.56E-04	1.52E-04
5417054202915	541705	4202915	UCART1	1.97E-04	1.11E-04	7.25E-05	3.42E-04	1.10E-03	8.53E-05	2.70E-04	1.65E-04
5417154202915	541715	4202915	UCART1	2.11E-04	1.16E-04	7.52E-05	3.44E-04	7.56E-04	9.15E-05	2.83E-04	1.81E-04
5417254202915	541725	4202915	UCART1	2.27E-04	1.22E-04	7.82E-05	3.47E-04	1.08E-03	9.74E-05	2.95E-04	1.99E-04
5417354202915	541735	4202915	UCART1	2.45E-04	1.28E-04	8.13E-05	3.48E-04	7.64E-04	1.04E-04	3.06E-04	2.21E-04
5417454202915	541745	4202915	UCART1	2.65E-04	1.35E-04	8.46E-05	3.48E-04	1.04E-03	1.10E-04	3.18E-04	2.48E-04
5417554202915	541755	4202915	UCART1	2.90E-04	1.42E-04	8.82E-05	3.51E-04	1.43E-03	1.16E-04	3.27E-04	2.82E-04
5417654202915	541765	4202915	UCART1	3.17E-04	1.50E-04	9.20E-05	3.52E-04	1.39E-03	1.21E-04	3.35E-04	3.26E-04
5417754202915	541775	4202915	UCART1	3.49E-04	1.59E-04	9.60E-05	3.53E-04	1.35E-03	1.27E-04	3.45E-04	3.82E-04
5417854202915	541785	4202915	UCART1	3.85E-04	1.68E-04	1.00E-04	3.52E-04	1.30E-03	1.32E-04	3.56E-04	4.57E-04
5417954202915	541795	4202915	UCART1	4.24E-04	1.78E-04	1.05E-04	3.50E-04	1.25E-03	1.38E-04	3.67E-04	5.63E-04
5418054202915	541805	4202915	UCART1	4.73E-04	1.89E-04	1.09E-04	3.49E-04	1.22E-03	1.44E-04	3.77E-04	7.38E-04
5418154202915	541815	4202915	UCART1	5.32E-04	2.01E-04	1.15E-04	3.49E-04	1.19E-03	1.48E-04	3.86E-04	6.40E-04
5418354202915	541835	4202915	UCART1	6.83E-04	2.30E-04	1.26E-04	3.47E-04	1.13E-03	1.57E-04	4.06E-04	7.80E-04
5418454202915	541845	4202915	UCART1	7.82E-04	2.47E-04	1.33E-04	3.45E-04	1.10E-03	1.62E-04	4.16E-04	8.87E-04
5418554202915	541855	4202915	UCART1	9.01E-04	2.66E-04	1.39E-04	3.43E-04	1.07E-03	1.66E-04	4.26E-04	8.22E-04
5418654202915	541865	4202915	UCART1	1.05E-03	2.88E-04	1.47E-04	3.41E-04	1.04E-03	1.70E-04	4.36E-04	6.73E-04
5418754202915	541875	4202915	UCART1	1.24E-03	3.14E-04	1.55E-04	3.40E-04	1.01E-03	1.75E-04	4.46E-04	5.68E-04
5418854202915	541885	4202915	UCART1	1.50E-03	3.43E-04	1.64E-04	3.38E-04	9.90E-04	1.79E-04	4.55E-04	4.90E-04
5418954202915	541895	4202915	UCART1	1.86E-03	3.78E-04	1.73E-04	3.36E-04	9.68E-04	1.82E-04	4.65E-04	4.28E-04
5419054202915	541905	4202915	UCART1	2.40E-03	4.19E-04	1.84E-04	3.34E-04	9.49E-04	1.86E-04	4.76E-04	3.79E-04
5419154202915	541915	4202915	UCART1	3.28E-03	4.69E-04	1.96E-04	3.32E-04	9.31E-04	1.90E-04	4.87E-04	3.39E-04
5419254202915	541925	4202915	UCART1	4.78E-03	5.30E-04	2.09E-04	3.30E-04	9.11E-04	1.93E-04	4.97E-04	3.06E-04
5419354202915	541935	4202915	UCART1	7.59E-03	6.05E-04	2.23E-04	3.27E-04	8.93E-04	1.97E-04	5.08E-04	2.78E-04
5419954202915	541995	4202915	UCART1	1.18E-02	1.40E-03	3.59E-04	3.11E-04	7.91E-04	2.18E-04	5.89E-04	1.70E-04
5420054202915	542005	4202915	UCART1	6.64E-03	1.60E-03	3.96E-04	3.08E-04	7.75E-04	2.21E-04	6.06E-04	1.58E-04
5420654202915	542065	4202915	UCART1	1.23E-03	8.94E-04	8.59E-04	2.90E-04	6.88E-04	2.40E-04	5.23E-04	1.07E-04
5420754202915	542075	4202915	UCART1	1.04E-03	7.88E-04	1.04E-03	2.87E-04	6.76E-04	2.43E-04	5.53E-04	1.01E-04
5420854202915	542085	4202915	UCART1	8.87E-04	7.01E-04	1.31E-03	2.84E-04	6.63E-04	2.46E-04	4.01E-04	9.52E-05
5420954202915	542095	4202915	UCART1	7.68E-04	6.29E-04	1.43E-03	2.81E-04	6.51E-04	2.49E-04	5.78E-04	8.99E-05
5421054202915	542105	4202915	UCART1	6.73E-04	5.68E-04	1.41E-03	2.77E-04	6.40E-04	2.52E-04	4.09E-04	8.50E-05
5421154202915	542115	4202915	UCART1	5.94E-04	5.17E-04	1.56E-03	2.73E-04	6.27E-04	2.56E-04	4.10E-04	8.06E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421254202915	542125	4202915	UCART1	5.29E-04	4.72E-04	1.54E-03	2.70E-04	6.16E-04	2.59E-04	4.15E-04	7.64E-05
5421354202915	542135	4202915	UCART1	4.75E-04	4.33E-04	1.85E-03	2.66E-04	6.04E-04	2.63E-04	4.22E-04	7.26E-05
5421454202915	542145	4202915	UCART1	4.28E-04	3.99E-04	1.47E-03	2.62E-04	5.93E-04	2.66E-04	4.18E-04	6.91E-05
5421554202915	542155	4202915	UCART1	3.88E-04	3.68E-04	1.22E-03	2.58E-04	5.81E-04	2.70E-04	4.31E-04	6.58E-05
5421654202915	542165	4202915	UCART1	3.54E-04	3.41E-04	1.03E-03	2.54E-04	5.71E-04	2.74E-04	4.19E-04	6.28E-05
5421754202915	542175	4202915	UCART1	3.25E-04	3.16E-04	8.84E-04	2.50E-04	5.61E-04	2.77E-04	4.38E-04	5.99E-05
5421854202915	542185	4202915	UCART1	2.99E-04	2.94E-04	7.68E-04	2.46E-04	5.51E-04	2.81E-04	4.18E-04	5.73E-05
5421954202915	542195	4202915	UCART1	2.76E-04	2.74E-04	6.74E-04	2.42E-04	5.41E-04	2.85E-04	4.37E-04	5.48E-05
5422054202915	542205	4202915	UCART1	2.55E-04	2.56E-04	5.97E-04	2.37E-04	5.30E-04	2.91E-04	4.07E-04	5.25E-05
5422154202915	542215	4202915	UCART1	2.37E-04	2.39E-04	5.33E-04	2.33E-04	5.20E-04	2.96E-04	4.22E-04	5.04E-05
5422254202915	542225	4202915	UCART1	2.21E-04	2.24E-04	4.79E-04	2.29E-04	5.09E-04	3.02E-04	3.84E-04	4.83E-05
5422354202915	542235	4202915	UCART1	2.06E-04	2.11E-04	4.33E-04	2.24E-04	4.99E-04	3.09E-04	5.65E-04	4.64E-05
5422454202915	542245	4202915	UCART1	1.93E-04	1.98E-04	3.94E-04	2.20E-04	4.89E-04	3.17E-04	3.42E-04	4.46E-05
5422554202915	542255	4202915	RESIDENT	1.81E-04	1.86E-04	3.60E-04	2.15E-04	4.79E-04	3.26E-04	4.87E-04	4.29E-05
5422654202915	542265	4202915	RESIDENT	1.70E-04	1.76E-04	3.30E-04	2.11E-04	4.69E-04	3.36E-04	2.55E-04	4.13E-05
5422754202915	542275	4202915	UCART1	1.60E-04	1.66E-04	3.04E-04	2.06E-04	4.58E-04	3.49E-04	3.42E-04	3.98E-05
5422854202915	542285	4202915	UCART1	1.51E-04	1.57E-04	2.81E-04	2.01E-04	4.48E-04	3.65E-04	4.52E-04	3.84E-05
5422954202915	542295	4202915	UCART1	1.43E-04	1.49E-04	2.61E-04	1.97E-04	4.37E-04	3.87E-04	3.27E-04	3.70E-05
5416054202925	541605	4202925	UCART1	1.12E-04	7.27E-05	5.13E-05	2.15E-04	4.97E-04	4.44E-05	1.11E-04	8.23E-05
5416154202925	541615	4202925	UCART1	1.17E-04	7.56E-05	5.30E-05	2.30E-04	3.72E-04	4.72E-05	1.28E-04	8.70E-05
5416254202925	541625	4202925	UCART1	1.23E-04	7.86E-05	5.47E-05	2.45E-04	5.04E-04	5.03E-05	1.47E-04	9.22E-05
5416354202925	541635	4202925	UCART1	1.30E-04	8.18E-05	5.66E-05	2.59E-04	5.86E-04	5.38E-05	1.69E-04	9.79E-05
5416454202925	541645	4202925	UCART1	1.37E-04	8.52E-05	5.85E-05	2.71E-04	6.35E-04	5.77E-05	1.92E-04	1.04E-04
5416554202925	541655	4202925	UCART1	1.45E-04	8.88E-05	6.05E-05	2.82E-04	6.69E-04	6.22E-05	2.16E-04	1.11E-04
5416654202925	541665	4202925	UCART1	1.53E-04	9.27E-05	6.27E-05	2.91E-04	1.02E-03	6.69E-05	2.37E-04	1.19E-04
5416754202925	541675	4202925	UCART1	1.62E-04	9.67E-05	6.49E-05	2.99E-04	1.01E-03	7.21E-05	2.56E-04	1.28E-04
5416854202925	541685	4202925	UCART1	1.73E-04	1.01E-04	6.73E-05	3.05E-04	1.01E-03	7.77E-05	2.74E-04	1.38E-04
5416954202925	541695	4202925	UCART1	1.84E-04	1.06E-04	6.98E-05	3.09E-04	9.92E-04	8.38E-05	2.91E-04	1.49E-04
5417054202925	541705	4202925	UCART1	1.97E-04	1.10E-04	7.24E-05	3.13E-04	1.32E-03	9.00E-05	3.06E-04	1.62E-04
5417154202925	541715	4202925	UCART1	2.11E-04	1.16E-04	7.52E-05	3.16E-04	1.28E-03	9.66E-05	3.20E-04	1.78E-04
5417254202925	541725	4202925	UCART1	2.27E-04	1.21E-04	7.81E-05	3.18E-04	1.24E-03	1.03E-04	3.35E-04	1.95E-04
5417354202925	541735	4202925	UCART1	2.45E-04	1.27E-04	8.11E-05	3.19E-04	1.20E-03	1.11E-04	3.50E-04	2.16E-04
5417454202925	541745	4202925	UCART1	2.65E-04	1.33E-04	8.43E-05	3.19E-04	1.16E-03	1.18E-04	3.62E-04	2.41E-04
5417554202925	541755	4202925	UCART1	2.89E-04	1.41E-04	8.79E-05	3.23E-04	1.14E-03	1.24E-04	3.73E-04	2.74E-04
5417654202925	541765	4202925	UCART1	3.18E-04	1.49E-04	9.17E-05	3.26E-04	1.12E-03	1.29E-04	3.83E-04	3.16E-04
5417754202925	541775	4202925	UCART1	3.50E-04	1.57E-04	9.58E-05	3.27E-04	1.10E-03	1.35E-04	3.93E-04	3.70E-04
5417854202925	541785	4202925	UCART1	3.85E-04	1.66E-04	9.99E-05	3.27E-04	1.07E-03	1.41E-04	4.06E-04	4.40E-04
5417954202925	541795	4202925	UCART1	4.24E-04	1.75E-04	1.04E-04	3.24E-04	1.03E-03	1.48E-04	4.18E-04	5.35E-04
5418054202925	541805	4202925	UCART1	4.71E-04	1.86E-04	1.09E-04	3.23E-04	1.01E-03	1.54E-04	4.29E-04	6.91E-04
5418154202925	541815	4202925	UCART1	5.28E-04	1.98E-04	1.14E-04	3.23E-04	9.87E-04	1.59E-04	4.41E-04	5.99E-04
5418454202925	541845	4202925	UCART1	7.71E-04	2.43E-04	1.32E-04	3.22E-04	9.30E-04	1.73E-04	4.79E-04	9.08E-04
5418554202925	541855	4202925	UCART1	8.84E-04	2.62E-04	1.38E-04	3.20E-04	9.07E-04	1.78E-04	4.91E-04	8.58E-04
5418654202925	541865	4202925	UCART1	1.03E-03	2.84E-04	1.46E-04	3.19E-04	8.90E-04	1.82E-04	5.04E-04	6.98E-04
5418754202925	541875	4202925	UCART1	1.22E-03	3.09E-04	1.54E-04	3.18E-04	8.72E-04	1.87E-04	5.17E-04	5.86E-04
5418854202925	541885	4202925	UCART1	1.47E-03	3.37E-04	1.62E-04	3.16E-04	8.53E-04	1.91E-04	5.29E-04	5.03E-04
5418954202925	541895	4202925	UCART1	1.82E-03	3.70E-04	1.72E-04	3.14E-04	8.35E-04	1.96E-04	5.41E-04	4.39E-04
5419054202925	541905	4202925	UCART1	2.36E-03	4.10E-04	1.82E-04	3.13E-04	8.23E-04	1.99E-04	5.56E-04	3.88E-04
5419154202925	541915	4202925	UCART1	3.19E-03	4.58E-04	1.94E-04	3.12E-04	8.09E-04	2.03E-04	5.71E-04	3.46E-04
5419254202925	541925	4202925	UCART1	4.56E-03	5.17E-04	2.07E-04	3.10E-04	7.97E-04	2.07E-04	5.86E-04	3.12E-04
5419354202925	541935	4202925	UCART1	6.93E-03	5.88E-04	2.21E-04	3.08E-04	7.81E-04	2.11E-04	6.00E-04	2.83E-04
5420054202925	542005	4202925	UCART1	6.67E-03	1.53E-03	3.90E-04	2.92E-04	6.91E-04	2.38E-04	5.24E-04	1.60E-04
5420154202925	542015	4202925	UCART1	4.36E-03	1.53E-03	4.31E-04	2.89E-04	6.77E-04	2.41E-04	5.72E-04	1.49E-04
5420654202925	542065	4202925	UCART1	1.25E-03	9.19E-04	8.35E-04	2.75E-04	6.21E-04	2.59E-04	4.36E-04	1.08E-04
5420754202925	542075	4202925	UCART1	1.05E-03	8.06E-04	1.00E-03	2.72E-04	6.11E-04	2.62E-04	4.23E-04	1.02E-04
5420854202925	542085	4202925	UCART1	8.97E-04	7.16E-04	1.25E-03	2.69E-04	6.00E-04	2.66E-04	4.42E-04	9.59E-05
5420954202925	542095	4202925	UCART1	7.75E-04	6.41E-04	1.38E-03	2.66E-04	5.90E-04	2.70E-04	4.34E-04	9.06E-05
5421054202925	542105	4202925	UCART1	6.78E-04	5.78E-04	1.38E-03	2.63E-04	5.79E-04	2.74E-04	4.47E-04	8.57E-05
5421154202925	542115	4202925	UCART1	5.98E-04	5.25E-04	1.23E-03	2.59E-04	5.69E-04	2.78E-04	4.42E-04	8.11E-05
5421254202925	542125	4202925	UCART1	5.32E-04	4.79E-04	1.97E-03	2.56E-04	5.60E-04	2.82E-04	4.50E-04	7.70E-05
5421354202925	542135	4202925	UCART1	4.78E-04	4.39E-04	1.96E-03	2.52E-04	5.50E-04	2.85E-04	4.48E-04	7.31E-05
5421454202925	542145	4202925	UCART1	4.31E-04	4.04E-04	1.54E-03	2.49E-04	5.41E-04	2.90E-04	4.48E-04	6.95E-05
5421554202925	542155	4202925	UCART1	3.91E-04	3.72E-04	1.26E-03	2.45E-04	5.30E-04	2.95E-04	4.47E-04	6.62E-05
5421654202925	542165	4202925	UCART1	3.56E-04	3.44E-04	1.06E-03	2.41E-04	5.20E-04	3.00E-04	4.39E-04	6.32E-05
5421754202925	542175	4202925	UCART1	3.26E-04	3.19E-04	9.04E-04	2.37E-04	5.12E-04	3.04E-04	4.39E-04	6.03E-05
5421854202925	542185	4202925	UCART1	3.00E-04	2.97E-04	7.82E-04	2.33E-04	5.02E-04	3.09E-04	4.28E-04	5.76E-05
5421954202925	542195	4202925	UCART1	2.77E-04	2.76E-04	6.85E-04	2.30E-04	4.94E-04	3.13E-04	6.08E-04	5.51E-05
5422054202925	542205	4202925	RESIDENT	2.56E-04	2.58E-04	6.05E-04	2.26E-04	4.86E-04	3.19E-04	4.09E-04	5.28E-05
5422154202925	542215	4202925	RESIDENT	2.38E-04	2.41E-04	5.40E-04	2.22E-04	4.76E-04	3.26E-04	5.63E-04	5.06E-05
5422254202925	542225	4202925	RESIDENT	2.22E-04	2.26E-04	4.84E-04	2.18E-04	4.67E-04	3.33E-04	5.41E-04	4.86E-05
5422354202925	542235	4202925	RESIDENT	2.07E-04	2.12E-04	4.37E-04	2.14E-04	4.58E-04	3.40E-04	7.12E-04	4.67E-05
5422454202925	542245	4202925	RESIDENT	1.93E-04	1.99E-04	3.97E-04	2.09E-04	4.48E-04	3.50E-04	6.56E-04	4.49E-05
5422554202925	542255	4202925	RESIDENT	1.81E-04	1.88E-04	3.63E-04	2.05E-04	4.39E-04	3.60E-04	5.98E-04	4.32E-05
5422654202925	542265	4202925	RESIDENT	1.70E-04	1.77E-04	3.32E-04	2.01E-04	4.30E-04	3.72E-04	5.34E-04	4.16E-05
5422754202925	542275	4202925	UCART1	1.61E-04	1.67E-04	3.06E-04	1.97E-04	4.22E-04	3.87E-04	4.63E-04	4.00E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422854202925	542285	4202925	UCART1	1.52E-04	1.58E-04	2.83E-04	1.93E-04	4.12E-04	4.07E-04	3.82E-04	3.86E-05
5422954202925	542295	4202925	UCART1	1.43E-04	1.50E-04	2.62E-04	1.88E-04	4.02E-04	4.32E-04	3.01E-04	3.72E-05
5416054202935	541605	4202935	UCART1	1.11E-04	7.24E-05	5.13E-05	1.96E-04	4.61E-04	4.59E-05	1.20E-04	8.12E-05
5416154202935	541615	4202935	UCART1	1.17E-04	7.54E-05	5.30E-05	2.10E-04	6.35E-04	4.86E-05	1.39E-04	8.61E-05
5416254202935	541625	4202935	UCART1	1.23E-04	7.85E-05	5.48E-05	2.24E-04	7.87E-04	5.17E-05	1.62E-04	9.14E-05
5416354202935	541635	4202935	UCART1	1.29E-04	8.16E-05	5.66E-05	2.36E-04	8.07E-04	5.56E-05	1.90E-04	9.69E-05
5416454202935	541645	4202935	UCART1	1.36E-04	8.49E-05	5.85E-05	2.47E-04	1.19E-03	5.99E-05	2.19E-04	1.03E-04
5416554202935	541655	4202935	UCART1	1.44E-04	8.84E-05	6.05E-05	2.56E-04	1.17E-03	6.47E-05	2.48E-04	1.10E-04
5416654202935	541665	4202935	UCART1	1.52E-04	9.22E-05	6.26E-05	2.66E-04	1.16E-03	6.98E-05	2.72E-04	1.18E-04
5416754202935	541675	4202935	UCART1	1.62E-04	9.63E-05	6.49E-05	2.74E-04	1.14E-03	7.54E-05	2.94E-04	1.26E-04
5416854202935	541685	4202935	UCART1	1.72E-04	1.01E-04	6.72E-05	2.79E-04	1.11E-03	8.16E-05	3.15E-04	1.36E-04
5416954202935	541695	4202935	UCART1	1.83E-04	1.05E-04	6.97E-05	2.83E-04	1.08E-03	8.85E-05	3.36E-04	1.47E-04
5417054202935	541705	4202935	UCART1	1.96E-04	1.10E-04	7.23E-05	2.88E-04	1.06E-03	9.53E-05	3.53E-04	1.59E-04
5417154202935	541715	4202935	UCART1	2.11E-04	1.15E-04	7.50E-05	2.92E-04	1.04E-03	1.02E-04	3.68E-04	1.74E-04
5417254202935	541725	4202935	UCART1	2.27E-04	1.21E-04	7.79E-05	2.94E-04	1.01E-03	1.10E-04	3.85E-04	1.91E-04
5417354202935	541735	4202935	UCART1	2.44E-04	1.26E-04	8.08E-05	2.93E-04	9.75E-04	1.19E-04	4.01E-04	2.10E-04
5417454202935	541745	4202935	UCART1	2.63E-04	1.32E-04	8.33E-05	2.90E-04	9.46E-04	1.27E-04	4.13E-04	2.32E-04
5417554202935	541755	4202935	UCART1	2.88E-04	1.39E-04	8.76E-05	2.97E-04	9.39E-04	1.33E-04	4.28E-04	2.65E-04
5417654202935	541765	4202935	UCART1	3.16E-04	1.47E-04	9.14E-05	3.01E-04	9.37E-04	1.39E-04	4.43E-04	3.05E-04
5417754202935	541775	4202935	UCART1	3.48E-04	1.56E-04	9.54E-05	3.04E-04	9.25E-04	1.45E-04	4.56E-04	3.57E-04
5417854202935	541785	4202935	UCART1	3.81E-04	1.64E-04	9.94E-05	3.03E-04	9.00E-04	1.52E-04	4.71E-04	4.21E-04
5417954202935	541795	4202935	UCART1	4.20E-04	1.73E-04	1.04E-04	3.02E-04	8.76E-04	1.59E-04	4.83E-04	5.10E-04
5418054202935	541805	4202935	UCART1	4.65E-04	1.84E-04	1.08E-04	3.01E-04	8.57E-04	1.65E-04	4.96E-04	6.50E-04
5418154202935	541815	4202935	UCART1	5.20E-04	1.95E-04	1.13E-04	3.01E-04	8.44E-04	1.70E-04	5.12E-04	7.10E-04
5418254202935	541825	4202935	UCART1	5.86E-04	2.09E-04	1.19E-04	3.03E-04	8.37E-04	1.75E-04	5.30E-04	7.02E-04
5418454202935	541845	4202935	UCART1	7.52E-04	2.40E-04	1.31E-04	3.02E-04	8.08E-04	1.85E-04	5.64E-04	7.58E-04
5418554202935	541855	4202935	UCART1	8.62E-04	2.59E-04	1.38E-04	3.01E-04	7.93E-04	1.90E-04	5.81E-04	9.03E-04
5418654202935	541865	4202935	UCART1	9.99E-04	2.80E-04	1.45E-04	3.00E-04	7.78E-04	1.95E-04	5.99E-04	7.26E-04
5418754202935	541875	4202935	UCART1	1.18E-03	3.04E-04	1.53E-04	2.99E-04	7.64E-04	2.00E-04	6.16E-04	6.06E-04
5418854202935	541885	4202935	UCART1	1.42E-03	3.31E-04	1.61E-04	2.97E-04	7.50E-04	2.05E-04	6.32E-04	5.18E-04
5418954202935	541895	4202935	UCART1	1.76E-03	3.63E-04	1.70E-04	2.96E-04	7.36E-04	2.10E-04	6.49E-04	4.50E-04
5419054202935	541905	4202935	UCART1	2.26E-03	4.01E-04	1.81E-04	2.95E-04	7.26E-04	2.14E-04	6.71E-04	3.97E-04
5419154202935	541915	4202935	UCART1	3.00E-03	4.47E-04	1.92E-04	2.93E-04	7.15E-04	2.19E-04	6.91E-04	3.54E-04
5419254202935	541925	4202935	UCART1	4.18E-03	5.04E-04	2.05E-04	2.93E-04	7.07E-04	2.23E-04	7.18E-04	3.18E-04
5419354202935	541935	4202935	UCART1	6.05E-03	5.72E-04	2.18E-04	2.90E-04	6.93E-04	2.28E-04	7.37E-04	2.88E-04
5420054202935	542005	4202935	UCART1	6.25E-03	1.56E-03	3.84E-04	2.76E-04	6.22E-04	2.57E-04	4.58E-04	1.62E-04
5420154202935	542015	4202935	UCART1	4.21E-03	1.98E-03	4.24E-04	2.74E-04	6.12E-04	2.61E-04	4.21E-04	1.51E-04
5420654202935	542065	4202935	UCART1	1.25E-03	9.43E-04	8.11E-04	2.61E-04	5.65E-04	2.81E-04	4.77E-04	1.09E-04
5420754202935	542075	4202935	UCART1	1.05E-03	8.25E-04	9.69E-04	2.58E-04	5.56E-04	2.86E-04	4.51E-04	1.02E-04
5420854202935	542085	4202935	UCART1	9.02E-04	7.31E-04	1.20E-03	2.55E-04	5.47E-04	2.90E-04	4.77E-04	9.66E-05
5420954202935	542095	4202935	UCART1	7.79E-04	6.53E-04	1.56E-03	2.52E-04	5.37E-04	2.95E-04	4.53E-04	9.12E-05
5421054202935	542105	4202935	UCART1	6.82E-04	5.88E-04	1.32E-03	2.49E-04	5.29E-04	2.99E-04	4.72E-04	8.62E-05
5421154202935	542115	4202935	UCART1	6.02E-04	5.33E-04	1.52E-03	2.46E-04	5.21E-04	3.04E-04	4.52E-04	8.17E-05
5421254202935	542125	4202935	UCART1	5.35E-04	4.86E-04	1.58E-03	2.43E-04	5.12E-04	3.09E-04	4.64E-04	7.75E-05
5421354202935	542135	4202935	UCART1	4.79E-04	4.45E-04	1.74E-03	2.40E-04	5.03E-04	3.14E-04	4.46E-04	7.36E-05
5421454202935	542145	4202935	UCART1	4.32E-04	4.09E-04	1.61E-03	2.36E-04	4.96E-04	3.18E-04	6.19E-04	7.00E-05
5421554202935	542155	4202935	RESIDENT	3.92E-04	3.77E-04	1.31E-03	2.33E-04	4.86E-04	3.24E-04	6.18E-04	6.66E-05
5421654202935	542165	4202935	RESIDENT	3.57E-04	3.48E-04	1.09E-03	2.29E-04	4.77E-04	3.30E-04	5.82E-04	6.36E-05
5421754202935	542175	4202935	RESIDENT	3.27E-04	3.23E-04	9.24E-04	2.25E-04	4.69E-04	3.35E-04	7.76E-04	6.07E-05
5421854202935	542185	4202935	RESIDENT	3.01E-04	3.00E-04	7.96E-04	2.22E-04	4.61E-04	3.41E-04	7.40E-04	5.80E-05
5421954202935	542195	4202935	RESIDENT	2.78E-04	2.79E-04	6.95E-04	2.18E-04	4.54E-04	3.47E-04	7.06E-04	5.55E-05
5422054202935	542205	4202935	RESIDENT	2.57E-04	2.60E-04	6.13E-04	2.15E-04	4.47E-04	3.53E-04	6.73E-04	5.31E-05
5422154202935	542215	4202935	RESIDENT	2.39E-04	2.43E-04	5.46E-04	2.11E-04	4.39E-04	3.61E-04	6.36E-04	5.09E-05
5422254202935	542225	4202935	RESIDENT	2.22E-04	2.27E-04	4.89E-04	2.08E-04	4.31E-04	3.69E-04	6.02E-04	4.88E-05
5422354202935	542235	4202935	RESIDENT	2.08E-04	2.13E-04	4.41E-04	2.04E-04	4.23E-04	3.78E-04	5.66E-04	4.69E-05
5422454202935	542245	4202935	RESIDENT	1.94E-04	2.00E-04	4.00E-04	2.00E-04	4.14E-04	3.88E-04	5.23E-04	4.51E-05
5422554202935	542255	4202935	RESIDENT	1.82E-04	1.89E-04	3.65E-04	1.96E-04	4.05E-04	4.00E-04	4.79E-04	4.34E-05
5422654202935	542265	4202935	RESIDENT	1.71E-04	1.78E-04	3.35E-04	1.92E-04	3.97E-04	4.14E-04	4.33E-04	4.18E-05
5422754202935	542275	4202935	UCART1	1.61E-04	1.68E-04	3.08E-04	1.89E-04	3.90E-04	4.32E-04	3.85E-04	4.02E-05
5422854202935	542285	4202935	UCART1	1.52E-04	1.59E-04	2.84E-04	1.85E-04	3.82E-04	4.56E-04	3.32E-04	3.88E-05
5422954202935	542295	4202935	UCART1	1.44E-04	1.51E-04	2.64E-04	1.80E-04	3.72E-04	4.87E-04	2.74E-04	3.74E-05
5416154202945	541615	4202945	UCART1	1.16E-04	7.51E-05	5.29E-05	1.93E-04	7.95E-04	5.03E-05	1.53E-04	8.50E-05
5416254202945	541625	4202945	UCART1	1.22E-04	7.82E-05	5.48E-05	2.06E-04	8.78E-04	5.35E-05	1.81E-04	9.03E-05
5416354202945	541635	4202945	UCART1	1.28E-04	8.13E-05	5.66E-05	2.16E-04	9.11E-04	5.76E-05	2.17E-04	9.57E-05
5416454202945	541645	4202945	UCART1	1.35E-04	8.45E-05	5.84E-05	2.26E-04	9.22E-04	6.22E-05	2.55E-04	1.02E-04
5416554202945	541655	4202945	UCART1	1.43E-04	8.80E-05	6.04E-05	2.35E-04	9.20E-04	6.75E-05	2.91E-04	1.08E-04
5416654202945	541665	4202945	UCART1	1.51E-04	9.17E-05	6.25E-05	2.43E-04	9.22E-04	7.31E-05	3.20E-04	1.16E-04
5416754202945	541675	4202945	UCART1	1.61E-04	9.58E-05	6.48E-05	2.52E-04	9.22E-04	7.91E-05	3.43E-04	1.24E-04
5416854202945	541685	4202945	UCART1	1.71E-04	1.00E-04	6.71E-05	2.57E-04	9.10E-04	8.59E-05	3.67E-04	1.34E-04
5416954202945	541695	4202945	UCART1	1.83E-04	1.04E-04	6.95E-05	2.61E-04	8.89E-04	9.36E-05	3.93E-04	1.44E-04
5417054202945	541705	4202945	UCART1	1.96E-04	1.09E-04	7.21E-05	2.66E-04	8.78E-04	1.01E-04	4.13E-04	1.57E-04
5417154202945	541715	4202945	UCART1	2.10E-04	1.14E-04	7.49E-05	2.70E-04	8.69E-04	1.09E-04	4.30E-04	1.71E-04
5417254202945	541725	4202945	UCART1	2.27E-04	1.20E-04	7.78E-05	2.74E-04	8.59E-04	1.17E-04	4.48E-04	1.88E-04
5417354202945	541735	4202945	UCART1	2.42E-04	1.24E-04	7.95E-05	2.60E-04	8.19E-04	1.27E-04	4.64E-04	2.03E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417454202945	541745	4202945	UCART1	2.61E-04	1.28E-04	8.21E-05	2.58E-04	7.96E-04	1.36E-04	4.76E-04	2.24E-04
5417554202945	541755	4202945	UCART1	2.85E-04	1.36E-04	8.59E-05	2.63E-04	7.92E-04	1.44E-04	4.95E-04	2.54E-04
5417654202945	541765	4202945	UCART1	3.13E-04	1.46E-04	9.10E-05	2.79E-04	7.96E-04	1.50E-04	5.17E-04	2.95E-04
5417754202945	541775	4202945	UCART1	3.44E-04	1.54E-04	9.50E-05	2.82E-04	7.92E-04	1.56E-04	5.37E-04	3.44E-04
5417854202945	541785	4202945	UCART1	3.77E-04	1.62E-04	9.90E-05	2.83E-04	7.77E-04	1.63E-04	5.54E-04	4.05E-04
5417954202945	541795	4202945	UCART1	4.15E-04	1.72E-04	1.03E-04	2.83E-04	7.63E-04	1.70E-04	5.72E-04	4.90E-04
5418054202945	541805	4202945	UCART1	4.58E-04	1.82E-04	1.08E-04	2.83E-04	7.50E-04	1.77E-04	5.90E-04	6.17E-04
5418154202945	541815	4202945	UCART1	5.10E-04	1.93E-04	1.13E-04	2.83E-04	7.40E-04	1.83E-04	6.11E-04	6.88E-04
5418254202945	541825	4202945	UCART1	5.71E-04	2.07E-04	1.18E-04	2.84E-04	7.34E-04	1.88E-04	6.36E-04	6.87E-04
5418454202945	541845	4202945	UCART1	7.27E-04	2.37E-04	1.30E-04	2.84E-04	7.13E-04	1.99E-04	6.85E-04	9.67E-04
5418554202945	541855	4202945	UCART1	8.30E-04	2.55E-04	1.37E-04	2.83E-04	7.00E-04	2.05E-04	7.09E-04	9.51E-04
5418654202945	541865	4202945	UCART1	9.65E-04	2.75E-04	1.44E-04	2.83E-04	6.90E-04	2.10E-04	5.24E-04	7.57E-04
5418754202945	541875	4202945	UCART1	1.14E-03	2.98E-04	1.51E-04	2.81E-04	6.77E-04	2.16E-04	5.40E-04	6.26E-04
5418854202945	541885	4202945	UCART1	1.37E-03	3.25E-04	1.60E-04	2.80E-04	6.67E-04	2.21E-04	5.44E-04	5.33E-04
5418954202945	541895	4202945	UCART1	1.68E-03	3.56E-04	1.69E-04	2.79E-04	6.58E-04	2.26E-04	3.95E-04	4.62E-04
5419054202945	541905	4202945	UCART1	2.12E-03	3.94E-04	1.79E-04	2.78E-04	6.49E-04	2.31E-04	5.67E-04	4.07E-04
5419154202945	541915	4202945	UCART1	2.74E-03	4.37E-04	1.90E-04	2.77E-04	6.40E-04	2.36E-04	4.05E-04	3.62E-04
5419254202945	541925	4202945	UCART1	3.66E-03	4.92E-04	2.03E-04	2.76E-04	6.33E-04	2.41E-04	5.92E-04	3.24E-04
5419354202945	541935	4202945	UCART1	5.00E-03	5.57E-04	2.16E-04	2.74E-04	6.22E-04	2.46E-04	4.14E-04	2.93E-04
5419954202945	541995	4202945	UCART1	7.98E-03	1.27E-03	3.44E-04	2.64E-04	5.73E-04	2.75E-04	4.45E-04	1.76E-04
5420054202945	542005	4202945	UCART1	5.43E-03	1.48E-03	3.78E-04	2.62E-04	5.64E-04	2.79E-04	3.38E-04	1.64E-04
5420154202945	542015	4202945	UCART1	3.87E-03	1.55E-03	4.17E-04	2.60E-04	5.56E-04	2.84E-04	4.52E-04	1.53E-04
5420654202945	542065	4202945	UCART1	1.23E-03	9.66E-04	7.86E-04	2.47E-04	5.15E-04	3.08E-04	6.49E-04	1.10E-04
5420754202945	542075	4202945	UCART1	1.04E-03	8.44E-04	9.35E-04	2.45E-04	5.07E-04	3.13E-04	4.53E-04	1.03E-04
5420854202945	542085	4202945	UCART1	9.00E-04	7.46E-04	1.15E-03	2.43E-04	5.01E-04	3.18E-04	6.31E-04	9.73E-05
5420954202945	542095	4202945	UCART1	7.81E-04	6.66E-04	1.47E-03	2.40E-04	4.93E-04	3.24E-04	4.47E-04	9.19E-05
5421054202945	542105	4202945	UCART1	6.84E-04	5.99E-04	1.59E-03	2.37E-04	4.86E-04	3.29E-04	6.03E-04	8.69E-05
5421154202945	542115	4202945	UCART1	6.05E-04	5.42E-04	1.20E-03	2.34E-04	4.79E-04	3.35E-04	8.12E-04	8.22E-05
5421254202945	542125	4202945	UCART1	5.38E-04	4.93E-04	1.62E-03	2.31E-04	4.71E-04	3.41E-04	7.79E-04	7.79E-05
5421354202945	542135	4202945	UCART1	4.81E-04	4.51E-04	1.82E-03	2.28E-04	4.64E-04	3.47E-04	7.43E-04	7.40E-05
5421454202945	542145	4202945	UCART1	4.34E-04	4.14E-04	1.69E-03	2.25E-04	4.56E-04	3.53E-04	7.13E-04	7.04E-05
5421554202945	542155	4202945	RESIDENT	3.93E-04	3.81E-04	1.35E-03	2.21E-04	4.48E-04	3.59E-04	6.80E-04	6.71E-05
5421654202945	542165	4202945	RESIDENT	3.58E-04	3.52E-04	1.12E-03	2.18E-04	4.41E-04	3.65E-04	6.52E-04	6.39E-05
5421754202945	542175	4202945	RESIDENT	3.28E-04	3.26E-04	9.43E-04	2.15E-04	4.33E-04	3.71E-04	6.24E-04	6.10E-05
5421854202945	542185	4202945	RESIDENT	3.01E-04	3.02E-04	8.09E-04	2.11E-04	4.26E-04	3.78E-04	5.97E-04	5.83E-05
5421954202945	542195	4202945	RESIDENT	2.78E-04	2.81E-04	7.05E-04	2.08E-04	4.20E-04	3.86E-04	5.73E-04	5.58E-05
5422054202945	542205	4202945	RESIDENT	2.58E-04	2.62E-04	6.21E-04	2.05E-04	4.14E-04	3.94E-04	5.49E-04	5.34E-05
5422154202945	542215	4202945	RESIDENT	2.40E-04	2.45E-04	5.51E-04	2.02E-04	4.06E-04	4.02E-04	5.21E-04	5.12E-05
5422254202945	542225	4202945	RESIDENT	2.23E-04	2.29E-04	4.93E-04	1.98E-04	3.98E-04	4.12E-04	4.93E-04	4.91E-05
5422354202945	542235	4202945	RESIDENT	2.09E-04	2.15E-04	4.45E-04	1.95E-04	3.93E-04	4.23E-04	4.67E-04	4.71E-05
5422454202945	542245	4202945	RESIDENT	1.95E-04	2.02E-04	4.03E-04	1.91E-04	3.85E-04	4.35E-04	4.35E-04	4.53E-05
5422554202945	542255	4202945	RESIDENT	1.83E-04	1.90E-04	3.68E-04	1.88E-04	3.77E-04	4.49E-04	4.01E-04	4.36E-05
5422654202945	542265	4202945	RESIDENT	1.72E-04	1.79E-04	3.37E-04	1.84E-04	3.69E-04	4.66E-04	3.66E-04	4.19E-05
5422754202945	542275	4202945	RESIDENT	1.62E-04	1.69E-04	3.10E-04	1.81E-04	3.62E-04	4.87E-04	3.30E-04	4.04E-05
5422854202945	542285	4202945	UCART1	1.53E-04	1.60E-04	2.86E-04	1.77E-04	3.55E-04	5.16E-04	2.92E-04	3.89E-05
5422954202945	542295	4202945	UCART1	1.44E-04	1.51E-04	2.65E-04	1.73E-04	3.46E-04	5.55E-04	2.50E-04	3.76E-05
5416154202955	541615	4202955	UCART1	1.14E-04	7.35E-05	5.19E-05	1.67E-04	6.00E-04	5.21E-05	1.68E-04	8.22E-05
5416254202955	541625	4202955	UCART1	1.21E-04	7.79E-05	5.47E-05	1.90E-04	6.85E-04	5.54E-05	2.06E-04	8.92E-05
5416354202955	541635	4202955	UCART1	1.28E-04	8.10E-05	5.65E-05	1.99E-04	7.21E-04	5.97E-05	2.53E-04	9.45E-05
5416454202955	541645	4202955	UCART1	1.34E-04	8.40E-05	5.83E-05	2.08E-04	7.39E-04	6.47E-05	3.03E-04	1.00E-04
5416554202955	541655	4202955	UCART1	1.42E-04	8.73E-05	5.98E-05	2.14E-04	7.47E-04	7.04E-05	3.48E-04	1.06E-04
5416654202955	541665	4202955	UCART1	1.51E-04	9.10E-05	6.20E-05	2.23E-04	7.53E-04	7.67E-05	3.84E-04	1.13E-04
5416754202955	541675	4202955	UCART1	1.60E-04	9.51E-05	6.46E-05	2.31E-04	7.59E-04	8.34E-05	4.13E-04	1.22E-04
5416854202955	541685	4202955	UCART1	1.71E-04	9.92E-05	6.69E-05	2.37E-04	7.56E-04	9.10E-05	4.41E-04	1.31E-04
5416954202955	541695	4202955	UCART1	1.82E-04	1.03E-04	6.90E-05	2.41E-04	7.50E-04	9.92E-05	4.67E-04	1.41E-04
5417054202955	541705	4202955	UCART1	1.95E-04	1.08E-04	7.16E-05	2.45E-04	7.44E-04	1.08E-04	4.90E-04	1.53E-04
5417154202955	541715	4202955	UCART1	2.10E-04	1.13E-04	7.47E-05	2.51E-04	7.41E-04	1.16E-04	5.12E-04	1.68E-04
5417254202955	541725	4202955	UCART1	2.26E-04	1.19E-04	7.76E-05	2.54E-04	7.36E-04	1.25E-04	5.34E-04	1.84E-04
5417354202955	541735	4202955	UCART1	2.41E-04	1.23E-04	7.93E-05	2.43E-04	7.11E-04	1.36E-04	5.51E-04	1.99E-04
5417454202955	541745	4202955	UCART1	2.60E-04	1.28E-04	8.20E-05	2.42E-04	6.96E-04	1.46E-04	5.68E-04	2.20E-04
5417554202955	541755	4202955	UCART1	2.82E-04	1.35E-04	8.55E-05	2.45E-04	6.91E-04	1.54E-04	5.91E-04	2.48E-04
5417654202955	541765	4202955	UCART1	3.09E-04	1.44E-04	9.00E-05	2.59E-04	6.92E-04	1.62E-04	6.19E-04	2.86E-04
5417754202955	541775	4202955	UCART1	3.39E-04	1.52E-04	9.46E-05	2.64E-04	6.91E-04	1.68E-04	6.48E-04	3.32E-04
5417854202955	541785	4202955	UCART1	3.71E-04	1.61E-04	9.86E-05	2.65E-04	6.82E-04	1.76E-04	6.74E-04	3.91E-04
5417954202955	541795	4202955	UCART1	4.07E-04	1.70E-04	1.03E-04	2.66E-04	6.73E-04	1.83E-04	7.01E-04	4.70E-04
5418054202955	541805	4202955	UCART1	4.48E-04	1.80E-04	1.07E-04	2.66E-04	6.65E-04	1.90E-04	5.28E-04	5.87E-04
5418154202955	541815	4202955	UCART1	4.96E-04	1.91E-04	1.12E-04	2.67E-04	6.58E-04	1.96E-04	5.29E-04	6.38E-04
5418254202955	541825	4202955	UCART1	5.53E-04	2.04E-04	1.18E-04	2.67E-04	6.51E-04	2.03E-04	5.58E-04	6.55E-04
5418454202955	541845	4202955	UCART1	7.01E-04	2.34E-04	1.29E-04	2.68E-04	6.35E-04	2.15E-04	5.87E-04	7.76E-04
5418554202955	541855	4202955	UCART1	7.99E-04	2.51E-04	1.36E-04	2.67E-04	6.25E-04	2.21E-04	4.12E-04	8.48E-04
5418654202955	541865	4202955	UCART1	9.28E-04	2.71E-04	1.43E-04	2.67E-04	6.18E-04	2.27E-04	4.19E-04	7.90E-04
5418754202955	541875	4202955	UCART1	1.09E-03	2.94E-04	1.50E-04	2.66E-04	6.09E-04	2.33E-04	4.23E-04	6.50E-04
5418854202955	541885	4202955	UCART1	1.31E-03	3.20E-04	1.59E-04	2.65E-04	6.02E-04	2.39E-04	4.35E-04	5.50E-04
5418954202955	541895	4202955	UCART1	1.58E-03	3.50E-04	1.68E-04	2.64E-04	5.94E-04	2.45E-04	4.34E-04	4.75E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419054202955	541905	4202955	UCART1	1.95E-03	3.86E-04	1.78E-04	2.63E-04	5.86E-04	2.50E-04	4.51E-04	4.17E-04
5419154202955	541915	4202955	UCART1	2.43E-03	4.28E-04	1.88E-04	2.62E-04	5.79E-04	2.56E-04	4.42E-04	3.70E-04
5419254202955	541925	4202955	UCART1	3.09E-03	4.80E-04	2.01E-04	2.61E-04	5.72E-04	2.62E-04	4.66E-04	3.31E-04
5419354202955	541935	4202955	UCART1	3.98E-03	5.43E-04	2.14E-04	2.60E-04	5.64E-04	2.67E-04	4.49E-04	2.99E-04
5419454202955	541945	4202955	UCART1	5.15E-03	6.22E-04	2.29E-04	2.58E-04	5.56E-04	2.73E-04	4.75E-04	2.71E-04
5419554202955	541955	4202955	UCART1	6.69E-03	7.26E-04	2.46E-04	2.57E-04	5.49E-04	2.79E-04	4.55E-04	2.48E-04
5419654202955	541965	4202955	UCART1	8.03E-03	8.68E-04	2.65E-04	2.56E-04	5.44E-04	2.84E-04	4.87E-04	2.27E-04
5419754202955	541975	4202955	UCART1	7.97E-03	1.06E-03	2.86E-04	2.54E-04	5.36E-04	2.90E-04	4.60E-04	2.09E-04
5419854202955	541985	4202955	UCART1	7.30E-03	1.37E-03	3.11E-04	2.52E-04	5.29E-04	2.95E-04	4.91E-04	1.93E-04
5419954202955	541995	4202955	UCART1	6.08E-03	1.52E-03	3.39E-04	2.51E-04	5.23E-04	3.00E-04	4.62E-04	1.79E-04
5420054202955	542005	4202955	UCART1	4.58E-03	1.48E-03	3.72E-04	2.49E-04	5.16E-04	3.06E-04	6.58E-04	1.66E-04
5420154202955	542015	4202955	UCART1	3.45E-03	1.63E-03	4.10E-04	2.47E-04	5.10E-04	3.11E-04	4.60E-04	1.54E-04
5420754202955	542075	4202955	UCART1	1.02E-03	8.61E-04	9.02E-04	2.32E-04	4.66E-04	3.45E-04	7.59E-04	1.04E-04
5420854202955	542085	4202955	UCART1	8.90E-04	7.62E-04	1.10E-03	2.31E-04	4.62E-04	3.52E-04	7.37E-04	9.81E-05
5420954202955	542095	4202955	UCART1	7.77E-04	6.79E-04	1.39E-03	2.28E-04	4.55E-04	3.58E-04	7.08E-04	9.25E-05
5421054202955	542105	4202955	UCART1	6.83E-04	6.09E-04	1.23E-03	2.25E-04	4.48E-04	3.65E-04	6.80E-04	8.75E-05
5421154202955	542115	4202955	UCART1	6.06E-04	5.50E-04	1.45E-03	2.23E-04	4.42E-04	3.72E-04	6.56E-04	8.28E-05
5421254202955	542125	4202955	UCART1	5.40E-04	5.00E-04	1.59E-03	2.20E-04	4.36E-04	3.79E-04	6.33E-04	7.84E-05
5421354202955	542135	4202955	UCART1	4.84E-04	4.57E-04	1.53E-03	2.17E-04	4.29E-04	3.87E-04	6.09E-04	7.45E-05
5421454202955	542145	4202955	RESIDENT	4.36E-04	4.19E-04	1.78E-03	2.14E-04	4.22E-04	3.94E-04	5.85E-04	7.08E-05
5421554202955	542155	4202955	RESIDENT	3.95E-04	3.85E-04	1.40E-03	2.11E-04	4.15E-04	4.01E-04	5.62E-04	6.74E-05
5421654202955	542165	4202955	RESIDENT	3.59E-04	3.55E-04	1.15E-03	2.08E-04	4.08E-04	4.08E-04	5.40E-04	6.43E-05
5421754202955	542175	4202955	RESIDENT	3.29E-04	3.29E-04	9.61E-04	2.05E-04	4.02E-04	4.15E-04	5.19E-04	6.14E-05
5421854202955	542185	4202955	RESIDENT	3.02E-04	3.05E-04	8.21E-04	2.01E-04	3.95E-04	4.23E-04	4.97E-04	5.86E-05
5421954202955	542195	4202955	RESIDENT	2.79E-04	2.83E-04	7.14E-04	1.99E-04	3.89E-04	4.32E-04	4.79E-04	5.61E-05
5422054202955	542205	4202955	RESIDENT	2.59E-04	2.64E-04	6.28E-04	1.96E-04	3.84E-04	4.43E-04	4.61E-04	5.37E-05
5422154202955	542215	4202955	RESIDENT	2.40E-04	2.46E-04	5.56E-04	1.93E-04	3.78E-04	4.53E-04	4.40E-04	5.14E-05
5422254202955	542225	4202955	RESIDENT	2.24E-04	2.30E-04	4.97E-04	1.90E-04	3.71E-04	4.65E-04	4.17E-04	4.93E-05
5422354202955	542235	4202955	RESIDENT	2.09E-04	2.16E-04	4.48E-04	1.87E-04	3.65E-04	4.78E-04	3.94E-04	4.74E-05
5422454202955	542245	4202955	RESIDENT	1.96E-04	2.03E-04	4.06E-04	1.83E-04	3.58E-04	4.93E-04	3.69E-04	4.55E-05
5422554202955	542255	4202955	RESIDENT	1.84E-04	1.91E-04	3.70E-04	1.80E-04	3.51E-04	5.10E-04	3.44E-04	4.38E-05
5422654202955	542265	4202955	RESIDENT	1.73E-04	1.80E-04	3.38E-04	1.77E-04	3.44E-04	5.30E-04	3.17E-04	4.21E-05
5422754202955	542275	4202955	RESIDENT	1.63E-04	1.70E-04	3.11E-04	1.73E-04	3.37E-04	5.55E-04	2.89E-04	4.06E-05
5422854202955	542285	4202955	UCART1	1.54E-04	1.61E-04	2.87E-04	1.70E-04	3.31E-04	5.91E-04	2.60E-04	3.91E-05
5422954202955	542295	4202955	UCART1	1.45E-04	1.52E-04	2.66E-04	1.66E-04	3.23E-04	6.42E-04	2.28E-04	3.77E-05
5416154202965	541615	4202965	UCART1	1.13E-04	7.28E-05	5.17E-05	1.54E-04	4.84E-04	5.38E-05	1.83E-04	8.04E-05
5416254202965	541625	4202965	UCART1	1.21E-04	7.74E-05	5.43E-05	1.74E-04	5.55E-04	5.73E-05	2.39E-04	8.77E-05
5416354202965	541635	4202965	UCART1	1.27E-04	8.04E-05	5.60E-05	1.83E-04	5.90E-04	6.18E-05	3.03E-04	9.26E-05
5416454202965	541645	4202965	RESIDENT	1.34E-04	8.36E-05	5.77E-05	1.89E-04	6.13E-04	6.71E-05	3.66E-04	9.82E-05
5416554202965	541655	4202965	RESIDENT	1.42E-04	8.70E-05	5.97E-05	1.99E-04	6.30E-04	7.31E-05	4.20E-04	1.05E-04
5416654202965	541665	4202965	RESIDENT	1.50E-04	9.01E-05	6.16E-05	1.99E-04	6.36E-04	8.02E-05	4.64E-04	1.11E-04
5416754202965	541675	4202965	UCART1	1.60E-04	9.44E-05	6.40E-05	2.13E-04	6.45E-04	8.77E-05	5.02E-04	1.20E-04
5416854202965	541685	4202965	UCART1	1.70E-04	9.85E-05	6.63E-05	2.19E-04	6.47E-04	9.61E-05	5.35E-04	1.29E-04
5416954202965	541695	4202965	UCART1	1.82E-04	1.03E-04	6.86E-05	2.23E-04	6.46E-04	1.05E-04	5.65E-04	1.39E-04
5417054202965	541705	4202965	UCART1	1.94E-04	1.07E-04	7.12E-05	2.27E-04	6.44E-04	1.15E-04	5.94E-04	1.50E-04
5417154202965	541715	4202965	UCART1	2.08E-04	1.12E-04	7.39E-05	2.31E-04	6.41E-04	1.25E-04	6.24E-04	1.63E-04
5417254202965	541725	4202965	UCART1	2.24E-04	1.18E-04	7.68E-05	2.35E-04	6.38E-04	1.35E-04	6.53E-04	1.80E-04
5417354202965	541735	4202965	UCART1	2.40E-04	1.22E-04	7.91E-05	2.28E-04	6.26E-04	1.46E-04	6.79E-04	1.95E-04
5417454202965	541745	4202965	UCART1	2.58E-04	1.27E-04	8.19E-05	2.29E-04	6.17E-04	1.57E-04	5.22E-04	2.16E-04
5417554202965	541755	4202965	UCART1	2.79E-04	1.34E-04	8.51E-05	2.31E-04	6.12E-04	1.67E-04	5.03E-04	2.42E-04
5417654202965	541765	4202965	UCART1	3.04E-04	1.42E-04	8.94E-05	2.41E-04	6.13E-04	1.75E-04	5.59E-04	2.78E-04
5417754202965	541775	4202965	UCART1	3.31E-04	1.50E-04	9.36E-05	2.46E-04	6.10E-04	1.83E-04	5.42E-04	3.21E-04
5417854202965	541785	4202965	UCART1	3.61E-04	1.58E-04	9.79E-05	2.48E-04	6.03E-04	1.91E-04	3.85E-04	3.75E-04
5417954202965	541795	4202965	UCART1	3.96E-04	1.68E-04	1.02E-04	2.50E-04	6.01E-04	1.98E-04	4.17E-04	4.51E-04
5418054202965	541805	4202965	UCART1	4.34E-04	1.78E-04	1.07E-04	2.51E-04	5.94E-04	2.06E-04	4.04E-04	5.58E-04
5418154202965	541815	4202965	UCART1	4.80E-04	1.89E-04	1.12E-04	2.52E-04	5.90E-04	2.12E-04	4.32E-04	7.33E-04
5418254202965	541825	4202965	UCART1	5.33E-04	2.02E-04	1.17E-04	2.53E-04	5.85E-04	2.19E-04	4.24E-04	8.01E-04
5418454202965	541845	4202965	UCART1	6.74E-04	2.30E-04	1.29E-04	2.53E-04	5.72E-04	2.33E-04	4.39E-04	7.98E-04
5418554202965	541855	4202965	UCART1	7.69E-04	2.48E-04	1.35E-04	2.52E-04	5.65E-04	2.40E-04	4.51E-04	8.84E-04
5418654202965	541865	4202965	UCART1	8.88E-04	2.67E-04	1.42E-04	2.52E-04	5.59E-04	2.47E-04	4.52E-04	8.28E-04
5418754202965	541875	4202965	UCART1	1.04E-03	2.89E-04	1.49E-04	2.52E-04	5.53E-04	2.53E-04	4.60E-04	6.75E-04
5418854202965	541885	4202965	UCART1	1.23E-03	3.15E-04	1.57E-04	2.51E-04	5.47E-04	2.60E-04	4.64E-04	5.68E-04
5418954202965	541895	4202965	UCART1	1.47E-03	3.44E-04	1.66E-04	2.51E-04	5.41E-04	2.66E-04	4.66E-04	4.89E-04
5419054202965	541905	4202965	UCART1	1.76E-03	3.78E-04	1.76E-04	2.50E-04	5.34E-04	2.73E-04	4.71E-04	4.27E-04
5419154202965	541915	4202965	UCART1	2.13E-03	4.19E-04	1.87E-04	2.49E-04	5.27E-04	2.80E-04	4.66E-04	3.78E-04
5419254202965	541925	4202965	UCART1	2.59E-03	4.68E-04	1.99E-04	2.48E-04	5.21E-04	2.86E-04	4.75E-04	3.38E-04
5419354202965	541935	4202965	UCART1	3.14E-03	5.30E-04	2.12E-04	2.47E-04	5.16E-04	2.92E-04	4.67E-04	3.04E-04
5419454202965	541945	4202965	UCART1	3.74E-03	6.05E-04	2.27E-04	2.45E-04	5.09E-04	2.99E-04	4.75E-04	2.76E-04
5419554202965	541955	4202965	UCART1	4.54E-03	7.04E-04	2.43E-04	2.44E-04	5.04E-04	3.06E-04	4.64E-04	2.52E-04
5419654202965	541965	4202965	UCART1	5.40E-03	8.38E-04	2.62E-04	2.43E-04	4.99E-04	3.12E-04	6.47E-04	2.31E-04
5419754202965	541975	4202965	UCART1	5.58E-03	1.02E-03	2.83E-04	2.41E-04	4.92E-04	3.18E-04	4.60E-04	2.12E-04
5419854202965	541985	4202965	UCART1	5.39E-03	1.30E-03	3.07E-04	2.40E-04	4.86E-04	3.25E-04	6.24E-04	1.96E-04
5419954202965	541995	4202965	UCART1	4.74E-03	1.17E-03	3.34E-04	2.38E-04	4.80E-04	3.31E-04	6.20E-04	1.81E-04
5420054202965	542005	4202965	UCART1	3.85E-03	1.40E-03	3.67E-04	2.36E-04	4.75E-04	3.37E-04	8.05E-04	1.68E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420154202965	542015	4202965	UCART1	3.04E-03	1.54E-03	4.04E-04	2.35E-04	4.69E-04	3.44E-04	7.75E-04	1.56E-04
5420754202965	542075	4202965	UCART1	9.93E-04	8.79E-04	8.72E-04	2.21E-04	4.30E-04	3.82E-04	6.16E-04	1.05E-04
5420854202965	542085	4202965	UCART1	8.71E-04	7.77E-04	1.06E-03	2.20E-04	4.27E-04	3.92E-04	6.04E-04	9.88E-05
5420954202965	542095	4202965	UCART1	7.65E-04	6.91E-04	1.32E-03	2.17E-04	4.22E-04	4.00E-04	5.85E-04	9.32E-05
5421054202965	542105	4202965	UCART1	6.76E-04	6.19E-04	1.45E-03	2.15E-04	4.16E-04	4.09E-04	5.66E-04	8.81E-05
5421154202965	542115	4202965	UCART1	6.02E-04	5.59E-04	1.83E-03	2.12E-04	4.10E-04	4.18E-04	5.48E-04	8.33E-05
5421254202965	542125	4202965	UCART1	5.39E-04	5.08E-04	1.64E-03	2.10E-04	4.05E-04	4.27E-04	5.32E-04	7.89E-05
5421354202965	542135	4202965	UCART1	4.85E-04	4.63E-04	1.54E-03	2.07E-04	3.99E-04	4.36E-04	5.14E-04	7.49E-05
5421454202965	542145	4202965	UCART1	4.37E-04	4.23E-04	1.87E-03	2.04E-04	3.92E-04	4.44E-04	4.94E-04	7.13E-05
5421554202965	542155	4202965	UCART1	3.96E-04	3.89E-04	1.45E-03	2.01E-04	3.86E-04	4.52E-04	4.76E-04	6.78E-05
5421654202965	542165	4202965	UCART1	3.60E-04	3.58E-04	1.17E-03	1.98E-04	3.79E-04	4.59E-04	4.57E-04	6.47E-05
5421754202965	542175	4202965	RESIDENT	3.30E-04	3.31E-04	9.76E-04	1.95E-04	3.73E-04	4.69E-04	4.41E-04	6.17E-05
5421854202965	542185	4202965	RESIDENT	3.03E-04	3.07E-04	8.32E-04	1.92E-04	3.67E-04	4.79E-04	4.25E-04	5.89E-05
5421954202965	542195	4202965	RESIDENT	2.80E-04	2.85E-04	7.22E-04	1.90E-04	3.63E-04	4.90E-04	4.10E-04	5.64E-05
5422054202965	542205	4202965	RESIDENT	2.60E-04	2.66E-04	6.34E-04	1.88E-04	3.58E-04	5.04E-04	3.96E-04	5.39E-05
5422154202965	542215	4202965	RESIDENT	2.41E-04	2.48E-04	5.61E-04	1.85E-04	3.52E-04	5.17E-04	3.78E-04	5.17E-05
5422254202965	542225	4202965	RESIDENT	2.25E-04	2.32E-04	5.01E-04	1.82E-04	3.46E-04	5.32E-04	3.60E-04	4.96E-05
5422354202965	542235	4202965	RESIDENT	2.10E-04	2.17E-04	4.51E-04	1.79E-04	3.40E-04	5.48E-04	3.40E-04	4.76E-05
5422454202965	542245	4202965	RESIDENT	1.97E-04	2.04E-04	4.08E-04	1.76E-04	3.34E-04	5.66E-04	3.20E-04	4.57E-05
5422554202965	542255	4202965	RESIDENT	1.85E-04	1.92E-04	3.72E-04	1.73E-04	3.28E-04	5.87E-04	3.00E-04	4.40E-05
5422654202965	542265	4202965	RESIDENT	1.74E-04	1.81E-04	3.40E-04	1.70E-04	3.22E-04	6.13E-04	2.79E-04	4.23E-05
5422754202965	542275	4202965	RESIDENT	1.64E-04	1.70E-04	3.13E-04	1.66E-04	3.15E-04	6.44E-04	2.57E-04	4.08E-05
5422854202965	542285	4202965	UCART1	1.55E-04	1.61E-04	2.88E-04	1.63E-04	3.10E-04	6.90E-04	2.35E-04	3.93E-05
5422954202965	542295	4202965	UCART1	1.46E-04	1.53E-04	2.67E-04	1.60E-04	3.03E-04	7.61E-04	2.10E-04	3.79E-05
5416254202975	541625	4202975	UCART1	1.20E-04	7.64E-05	5.38E-05	1.56E-04	4.63E-04	5.93E-05	2.77E-04	8.59E-05
5416354202975	541635	4202975	UCART1	1.26E-04	7.93E-05	5.55E-05	1.63E-04	4.94E-04	6.42E-05	3.68E-04	9.09E-05
5416454202975	541645	4202975	RESIDENT	1.34E-04	8.27E-05	5.75E-05	1.72E-04	5.21E-04	6.97E-05	4.55E-04	9.67E-05
5416554202975	541655	4202975	RESIDENT	1.42E-04	8.67E-05	5.98E-05	1.87E-04	5.42E-04	7.60E-05	5.24E-04	1.04E-04
5416654202975	541665	4202975	RESIDENT	1.50E-04	8.99E-05	6.16E-05	1.87E-04	5.50E-04	8.37E-05	5.79E-04	1.10E-04
5416754202975	541675	4202975	UCART1	1.59E-04	9.37E-05	6.37E-05	1.93E-04	5.58E-04	9.23E-05	6.27E-04	1.18E-04
5416854202975	541685	4202975	UCART1	1.70E-04	9.79E-05	6.60E-05	2.01E-04	5.63E-04	1.02E-04	6.69E-04	1.27E-04
5416954202975	541695	4202975	UCART1	1.80E-04	1.01E-04	6.82E-05	2.02E-04	5.63E-04	1.12E-04	4.73E-04	1.36E-04
5417054202975	541705	4202975	UCART1	1.92E-04	1.05E-04	7.04E-05	2.04E-04	5.60E-04	1.24E-04	3.37E-04	1.46E-04
5417154202975	541715	4202975	UCART1	2.05E-04	1.10E-04	7.28E-05	2.07E-04	5.57E-04	1.35E-04	5.11E-04	1.59E-04
5417254202975	541725	4202975	UCART1	2.20E-04	1.15E-04	7.57E-05	2.11E-04	5.57E-04	1.47E-04	3.61E-04	1.74E-04
5417354202975	541735	4202975	UCART1	2.37E-04	1.21E-04	7.86E-05	2.14E-04	5.55E-04	1.59E-04	4.13E-04	1.91E-04
5417454202975	541745	4202975	UCART1	2.55E-04	1.27E-04	8.17E-05	2.16E-04	5.52E-04	1.70E-04	3.81E-04	2.12E-04
5417554202975	541755	4202975	UCART1	2.75E-04	1.33E-04	8.52E-05	2.20E-04	5.51E-04	1.80E-04	4.31E-04	2.38E-04
5417654202975	541765	4202975	UCART1	2.98E-04	1.41E-04	8.91E-05	2.28E-04	5.50E-04	1.89E-04	4.03E-04	2.71E-04
5417754202975	541775	4202975	UCART1	3.22E-04	1.49E-04	9.30E-05	2.30E-04	5.47E-04	1.99E-04	4.47E-04	3.11E-04
5417854202975	541785	4202975	UCART1	3.50E-04	1.57E-04	9.70E-05	2.33E-04	5.43E-04	2.07E-04	4.19E-04	3.63E-04
5417954202975	541795	4202975	UCART1	3.82E-04	1.66E-04	1.02E-04	2.36E-04	5.40E-04	2.16E-04	4.60E-04	4.34E-04
5418054202975	541805	4202975	UCART1	4.19E-04	1.76E-04	1.06E-04	2.36E-04	5.36E-04	2.24E-04	4.35E-04	5.32E-04
5418154202975	541815	4202975	UCART1	4.63E-04	1.87E-04	1.11E-04	2.38E-04	5.34E-04	2.31E-04	4.70E-04	6.89E-04
5418254202975	541825	4202975	UCART1	5.14E-04	1.99E-04	1.16E-04	2.39E-04	5.30E-04	2.38E-04	4.51E-04	6.07E-04
5418554202975	541855	4202975	UCART1	7.37E-04	2.44E-04	1.34E-04	2.39E-04	5.15E-04	2.62E-04	4.75E-04	9.18E-04
5418654202975	541865	4202975	UCART1	8.46E-04	2.63E-04	1.41E-04	2.39E-04	5.09E-04	2.70E-04	4.60E-04	8.68E-04
5418754202975	541875	4202975	UCART1	9.79E-04	2.84E-04	1.48E-04	2.39E-04	5.04E-04	2.78E-04	4.73E-04	7.01E-04
5418854202975	541885	4202975	UCART1	1.14E-03	3.09E-04	1.56E-04	2.38E-04	4.98E-04	2.85E-04	4.61E-04	5.86E-04
5418954202975	541895	4202975	UCART1	1.34E-03	3.38E-04	1.65E-04	2.38E-04	4.95E-04	2.92E-04	6.44E-04	5.03E-04
5419054202975	541905	4202975	UCART1	1.57E-03	3.71E-04	1.75E-04	2.37E-04	4.89E-04	3.00E-04	6.44E-04	4.38E-04
5419154202975	541915	4202975	UCART1	1.84E-03	4.10E-04	1.85E-04	2.36E-04	4.84E-04	3.07E-04	6.24E-04	3.87E-04
5419254202975	541925	4202975	UCART1	2.14E-03	4.58E-04	1.97E-04	2.35E-04	4.79E-04	3.15E-04	6.22E-04	3.45E-04
5419354202975	541935	4202975	UCART1	2.48E-03	5.17E-04	2.10E-04	2.35E-04	4.75E-04	3.22E-04	8.17E-04	3.10E-04
5419454202975	541945	4202975	UCART1	2.82E-03	5.88E-04	2.24E-04	2.33E-04	4.69E-04	3.30E-04	7.90E-04	2.81E-04
5419554202975	541955	4202975	UCART1	3.30E-03	6.82E-04	2.41E-04	2.32E-04	4.64E-04	3.38E-04	7.67E-04	2.56E-04
5419654202975	541965	4202975	UCART1	3.89E-03	8.09E-04	2.59E-04	2.31E-04	4.60E-04	3.45E-04	7.46E-04	2.34E-04
5419754202975	541975	4202975	UCART1	4.18E-03	9.79E-04	2.80E-04	2.30E-04	4.55E-04	3.53E-04	7.22E-04	2.15E-04
5419854202975	541985	4202975	UCART1	4.14E-03	1.23E-03	3.03E-04	2.28E-04	4.49E-04	3.60E-04	6.98E-04	1.98E-04
5419954202975	541995	4202975	UCART1	3.80E-03	1.36E-03	3.30E-04	2.26E-04	4.44E-04	3.68E-04	6.74E-04	1.83E-04
5420054202975	542005	4202975	UCART1	3.26E-03	1.38E-03	3.61E-04	2.25E-04	4.39E-04	3.75E-04	6.56E-04	1.70E-04
5420154202975	542015	4202975	UCART1	2.67E-03	1.22E-03	3.98E-04	2.23E-04	4.34E-04	3.83E-04	6.35E-04	1.58E-04
5420254202975	542025	4202975	UCART1	2.16E-03	1.91E-03	4.40E-04	2.21E-04	4.27E-04	3.89E-04	6.11E-04	1.47E-04
5420754202975	542075	4202975	UCART1	9.55E-04	8.99E-04	8.47E-04	2.10E-04	3.99E-04	4.28E-04	5.20E-04	1.06E-04
5420854202975	542085	4202975	UCART1	8.44E-04	7.93E-04	1.02E-03	2.09E-04	3.97E-04	4.41E-04	5.11E-04	9.96E-05
5420954202975	542095	4202975	UCART1	7.47E-04	7.04E-04	1.27E-03	2.07E-04	3.92E-04	4.52E-04	4.98E-04	9.38E-05
5421054202975	542105	4202975	UCART1	6.63E-04	6.30E-04	1.66E-03	2.05E-04	3.87E-04	4.63E-04	4.83E-04	8.86E-05
5421154202975	542115	4202975	UCART1	5.94E-04	5.68E-04	1.40E-03	2.03E-04	3.83E-04	4.74E-04	4.70E-04	8.38E-05
5421254202975	542125	4202975	UCART1	5.34E-04	5.15E-04	1.58E-03	2.01E-04	3.78E-04	4.87E-04	4.57E-04	7.94E-05
5421354202975	542135	4202975	UCART1	4.82E-04	4.69E-04	1.57E-03	1.98E-04	3.73E-04	4.98E-04	4.43E-04	7.54E-05
5421454202975	542145	4202975	UCART1	4.36E-04	4.28E-04	1.63E-03	1.95E-04	3.66E-04	5.07E-04	4.26E-04	7.17E-05
5421554202975	542155	4202975	UCART1	3.95E-04	3.93E-04	1.49E-03	1.92E-04	3.60E-04	5.16E-04	4.10E-04	6.82E-05
5421654202975	542165	4202975	UCART1	3.61E-04	3.62E-04	1.19E-03	1.89E-04	3.54E-04	5.26E-04	3.96E-04	6.50E-05
5421754202975	542175	4202975	RESIDENT	3.30E-04	3.34E-04	9.90E-04	1.87E-04	3.48E-04	5.37E-04	3.82E-04	6.20E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421854202975	542185	4202975	RESIDENT	3.04E-04	3.09E-04	8.43E-04	1.84E-04	3.44E-04	5.52E-04	3.70E-04	5.92E-05
5421954202975	542195	4202975	RESIDENT	2.81E-04	2.87E-04	7.29E-04	1.82E-04	3.39E-04	5.67E-04	3.57E-04	5.66E-05
5422054202975	542205	4202975	RESIDENT	2.61E-04	2.67E-04	6.40E-04	1.80E-04	3.35E-04	5.86E-04	3.46E-04	5.42E-05
5422154202975	542215	4202975	RESIDENT	2.42E-04	2.49E-04	5.66E-04	1.77E-04	3.30E-04	6.03E-04	3.31E-04	5.19E-05
5422254202975	542225	4202975	RESIDENT	2.26E-04	2.33E-04	5.05E-04	1.74E-04	3.24E-04	6.20E-04	3.15E-04	4.98E-05
5422354202975	542235	4202975	RESIDENT	2.11E-04	2.18E-04	4.54E-04	1.72E-04	3.19E-04	6.44E-04	3.00E-04	4.78E-05
5422454202975	542245	4202975	RESIDENT	1.98E-04	2.05E-04	4.11E-04	1.69E-04	3.14E-04	6.69E-04	2.84E-04	4.59E-05
5422554202975	542255	4202975	RESIDENT	1.86E-04	1.93E-04	3.74E-04	1.66E-04	3.08E-04	6.98E-04	2.67E-04	4.42E-05
5422654202975	542265	4202975	RESIDENT	1.75E-04	1.81E-04	3.42E-04	1.63E-04	3.03E-04	7.32E-04	2.51E-04	4.25E-05
5422754202975	542275	4202975	RESIDENT	1.65E-04	1.71E-04	3.14E-04	1.60E-04	2.97E-04	7.74E-04	2.33E-04	4.09E-05
5422854202975	542285	4202975	UCART1	1.56E-04	1.62E-04	2.90E-04	1.57E-04	2.91E-04	8.35E-04	2.15E-04	3.95E-05
5422954202975	542295	4202975	UCART1	1.47E-04	1.53E-04	2.68E-04	1.54E-04	2.85E-04	5.19E-04	1.94E-04	3.81E-05
5416254202985	541625	4202985	UCART1	1.19E-04	7.56E-05	5.36E-05	1.45E-04	3.96E-04	6.14E-05	3.30E-04	8.44E-05
5416354202985	541635	4202985	UCART1	1.26E-04	7.83E-05	5.52E-05	1.52E-04	4.22E-04	6.67E-05	2.43E-04	8.91E-05
5416454202985	541645	4202985	RESIDENT	1.33E-04	8.16E-05	5.71E-05	1.59E-04	4.46E-04	7.27E-05	1.90E-04	9.50E-05
5416554202985	541655	4202985	RESIDENT	1.41E-04	8.51E-05	5.92E-05	1.67E-04	4.65E-04	7.97E-05	4.13E-04	1.01E-04
5416654202985	541665	4202985	RESIDENT	1.48E-04	8.80E-05	6.10E-05	1.72E-04	4.73E-04	8.83E-05	2.86E-04	1.07E-04
5416754202985	541675	4202985	UCART1	1.58E-04	9.22E-05	6.32E-05	1.79E-04	4.85E-04	9.76E-05	4.95E-04	1.16E-04
5416854202985	541685	4202985	UCART1	1.67E-04	9.54E-05	6.51E-05	1.82E-04	4.86E-04	1.09E-04	3.34E-04	1.23E-04
5416954202985	541695	4202985	UCART1	1.78E-04	9.94E-05	6.74E-05	1.86E-04	4.90E-04	1.21E-04	5.44E-04	1.32E-04
5417054202985	541705	4202985	UCART1	1.89E-04	1.04E-04	6.99E-05	1.90E-04	4.92E-04	1.34E-04	3.67E-04	1.43E-04
5417154202985	541715	4202985	UCART1	2.02E-04	1.08E-04	7.24E-05	1.94E-04	4.94E-04	1.47E-04	4.41E-04	1.55E-04
5417254202985	541725	4202985	UCART1	2.16E-04	1.13E-04	7.52E-05	1.97E-04	4.95E-04	1.60E-04	3.91E-04	1.70E-04
5417354202985	541735	4202985	UCART1	2.32E-04	1.19E-04	7.82E-05	2.01E-04	4.96E-04	1.73E-04	2.95E-04	1.87E-04
5417454202985	541745	4202985	UCART1	2.49E-04	1.25E-04	8.13E-05	2.04E-04	4.96E-04	1.85E-04	4.12E-04	2.08E-04
5417554202985	541755	4202985	UCART1	2.68E-04	1.32E-04	8.50E-05	2.08E-04	4.97E-04	1.96E-04	4.76E-04	2.33E-04
5417654202985	541765	4202985	UCART1	2.90E-04	1.40E-04	8.88E-05	2.15E-04	4.97E-04	2.06E-04	4.30E-04	2.64E-04
5417754202985	541775	4202985	UCART1	3.12E-04	1.47E-04	9.24E-05	2.16E-04	4.94E-04	2.17E-04	4.81E-04	3.02E-04
5417854202985	541785	4202985	UCART1	3.38E-04	1.55E-04	9.65E-05	2.19E-04	4.92E-04	2.27E-04	4.40E-04	3.51E-04
5417954202985	541795	4202985	UCART1	3.68E-04	1.64E-04	1.01E-04	2.21E-04	4.89E-04	2.36E-04	4.81E-04	4.16E-04
5418054202985	541805	4202985	UCART1	4.03E-04	1.73E-04	1.05E-04	2.22E-04	4.85E-04	2.46E-04	4.44E-04	5.06E-04
5418154202985	541815	4202985	UCART1	4.45E-04	1.85E-04	1.11E-04	2.25E-04	4.84E-04	2.54E-04	6.39E-04	6.48E-04
5418254202985	541825	4202985	UCART1	4.94E-04	1.97E-04	1.16E-04	2.26E-04	4.82E-04	2.62E-04	4.50E-04	7.16E-04
5418354202985	541835	4202985	UCART1	5.53E-04	2.10E-04	1.21E-04	2.26E-04	4.79E-04	2.71E-04	6.25E-04	5.64E-04
5418554202985	541855	4202985	UCART1	7.04E-04	2.41E-04	1.33E-04	2.27E-04	4.71E-04	2.89E-04	6.03E-04	7.59E-04
5418654202985	541865	4202985	UCART1	7.99E-04	2.58E-04	1.40E-04	2.26E-04	4.65E-04	2.98E-04	8.01E-04	9.10E-04
5418754202985	541875	4202985	UCART1	9.19E-04	2.80E-04	1.47E-04	2.26E-04	4.62E-04	3.06E-04	7.79E-04	7.28E-04
5418854202985	541885	4202985	UCART1	1.05E-03	3.03E-04	1.55E-04	2.26E-04	4.57E-04	3.15E-04	7.53E-04	6.05E-04
5418954202985	541895	4202985	UCART1	1.22E-03	3.32E-04	1.64E-04	2.26E-04	4.55E-04	3.23E-04	7.37E-04	5.18E-04
5419054202985	541905	4202985	UCART1	1.39E-03	3.63E-04	1.73E-04	2.25E-04	4.50E-04	3.32E-04	7.15E-04	4.50E-04
5419154202985	541915	4202985	UCART1	1.58E-03	4.01E-04	1.84E-04	2.25E-04	4.46E-04	3.41E-04	6.97E-04	3.96E-04
5419254202985	541925	4202985	UCART1	1.77E-03	4.47E-04	1.95E-04	2.24E-04	4.42E-04	3.50E-04	6.79E-04	3.53E-04
5419354202985	541935	4202985	UCART1	1.98E-03	5.04E-04	2.08E-04	2.23E-04	4.39E-04	3.59E-04	6.64E-04	3.16E-04
5419454202985	541945	4202985	UCART1	2.21E-03	5.72E-04	2.22E-04	2.22E-04	4.34E-04	3.68E-04	6.46E-04	2.86E-04
5419554202985	541955	4202985	UCART1	2.52E-03	6.61E-04	2.38E-04	2.21E-04	4.29E-04	3.77E-04	6.29E-04	2.60E-04
5419654202985	541965	4202985	UCART1	2.95E-03	7.81E-04	2.56E-04	2.20E-04	4.26E-04	3.86E-04	6.16E-04	2.38E-04
5419754202985	541975	4202985	UCART1	3.24E-03	9.42E-04	2.76E-04	2.19E-04	4.22E-04	3.96E-04	6.01E-04	2.18E-04
5419854202985	541985	4202985	UCART1	3.29E-03	1.17E-03	2.99E-04	2.18E-04	4.17E-04	4.04E-04	5.83E-04	2.01E-04
5419954202985	541995	4202985	UCART1	3.11E-03	1.56E-03	3.25E-04	2.16E-04	4.12E-04	4.13E-04	5.66E-04	1.86E-04
5420054202985	542005	4202985	UCART1	2.77E-03	1.30E-03	3.56E-04	2.15E-04	4.08E-04	4.23E-04	5.52E-04	1.72E-04
5420154202985	542015	4202985	UCART1	2.35E-03	1.50E-03	3.92E-04	2.13E-04	4.04E-04	4.32E-04	5.37E-04	1.60E-04
5420254202985	542025	4202985	UCART1	1.96E-03	1.53E-03	4.34E-04	2.11E-04	3.98E-04	4.40E-04	5.21E-04	1.49E-04
5420754202985	542075	4202985	UCART1	9.13E-04	9.20E-04	8.27E-04	2.01E-04	3.73E-04	4.88E-04	4.49E-04	1.07E-04
5420854202985	542085	4202985	UCART1	8.14E-04	8.11E-04	9.96E-04	2.00E-04	3.71E-04	5.06E-04	4.44E-04	1.00E-04
5420954202985	542095	4202985	UCART1	7.25E-04	7.19E-04	1.23E-03	1.99E-04	3.68E-04	5.21E-04	4.34E-04	9.44E-05
5421054202985	542105	4202985	UCART1	6.48E-04	6.42E-04	1.58E-03	1.96E-04	3.63E-04	5.34E-04	4.22E-04	8.92E-05
5421154202985	542115	4202985	UCART1	5.82E-04	5.77E-04	1.73E-03	1.94E-04	3.59E-04	5.50E-04	4.11E-04	8.43E-05
5421254202985	542125	4202985	UCART1	5.26E-04	5.22E-04	1.62E-03	1.92E-04	3.54E-04	5.65E-04	4.00E-04	7.99E-05
5421354202985	542135	4202985	UCART1	4.77E-04	4.75E-04	1.58E-03	1.90E-04	3.50E-04	5.80E-04	3.89E-04	7.58E-05
5421454202985	542145	4202985	UCART1	4.32E-04	4.33E-04	1.68E-03	1.87E-04	3.44E-04	5.92E-04	3.75E-04	7.20E-05
5421554202985	542155	4202985	UCART1	3.94E-04	3.97E-04	1.53E-03	1.84E-04	3.38E-04	6.04E-04	3.62E-04	6.85E-05
5421654202985	542165	4202985	UCART1	3.60E-04	3.65E-04	1.22E-03	1.82E-04	3.32E-04	6.18E-04	3.49E-04	6.53E-05
5421754202985	542175	4202985	RESIDENT	3.30E-04	3.37E-04	1.01E-03	1.79E-04	3.27E-04	6.34E-04	3.38E-04	6.23E-05
5421854202985	542185	4202985	RESIDENT	3.05E-04	3.12E-04	8.53E-04	1.77E-04	3.23E-04	6.53E-04	3.27E-04	5.95E-05
5421954202985	542195	4202985	RESIDENT	2.82E-04	2.89E-04	7.37E-04	1.75E-04	3.19E-04	6.75E-04	3.17E-04	5.69E-05
5422054202985	542205	4202985	RESIDENT	2.62E-04	2.69E-04	6.45E-04	1.73E-04	3.15E-04	7.01E-04	3.06E-04	5.44E-05
5422154202985	542215	4202985	RESIDENT	2.43E-04	2.51E-04	5.70E-04	1.70E-04	3.11E-04	7.27E-04	2.94E-04	5.21E-05
5422254202985	542225	4202985	RESIDENT	2.26E-04	2.34E-04	5.07E-04	1.67E-04	3.05E-04	7.52E-04	2.80E-04	5.00E-05
5422354202985	542235	4202985	RESIDENT	2.12E-04	2.19E-04	4.56E-04	1.65E-04	3.01E-04	5.72E-04	2.68E-04	4.80E-05
5422454202985	542245	4202985	RESIDENT	1.99E-04	2.06E-04	4.13E-04	1.63E-04	2.96E-04	5.85E-04	2.55E-04	4.61E-05
5422554202985	542255	4202985	RESIDENT	1.86E-04	1.94E-04	3.75E-04	1.60E-04	2.91E-04	6.08E-04	2.42E-04	4.43E-05
5422654202985	542265	4202985	RESIDENT	1.75E-04	1.82E-04	3.43E-04	1.57E-04	2.86E-04	4.52E-04	2.27E-04	4.27E-05
5422754202985	542275	4202985	RESIDENT	1.65E-04	1.72E-04	3.15E-04	1.54E-04	2.80E-04	6.56E-04	2.13E-04	4.11E-05
5422854202985	542285	4202985	UCART1	1.56E-04	1.63E-04	2.91E-04	1.52E-04	2.75E-04	4.91E-04	1.98E-04	3.96E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422954202985	542295	4202985	UCART1	1.48E-04	1.54E-04	2.69E-04	1.49E-04	2.69E-04	3.78E-04	1.81E-04	3.82E-05
5416354202995	541635	4202995	UCART1	1.24E-04	7.76E-05	5.50E-05	1.41E-04	3.65E-04	6.93E-05	2.70E-04	8.77E-05
5416454202995	541645	4202995	RESIDENT	1.31E-04	8.06E-05	5.68E-05	1.48E-04	3.86E-04	7.58E-05	2.03E-04	9.31E-05
5416554202995	541655	4202995	RESIDENT	1.38E-04	8.37E-05	5.86E-05	1.54E-04	4.01E-04	8.38E-05	2.85E-04	9.89E-05
5416654202995	541665	4202995	RESIDENT	1.46E-04	8.69E-05	6.05E-05	1.59E-04	4.10E-04	9.33E-05	3.09E-04	1.05E-04
5416754202995	541675	4202995	UCART1	1.55E-04	9.06E-05	6.26E-05	1.65E-04	4.22E-04	1.04E-04	3.62E-04	1.13E-04
5416854202995	541685	4202995	UCART1	1.64E-04	9.41E-05	6.47E-05	1.69E-04	4.25E-04	1.17E-04	3.59E-04	1.20E-04
5416954202995	541695	4202995	UCART1	1.74E-04	9.82E-05	6.70E-05	1.73E-04	4.32E-04	1.30E-04	4.04E-04	1.30E-04
5417054202995	541705	4202995	UCART1	1.86E-04	1.03E-04	6.96E-05	1.79E-04	4.39E-04	1.45E-04	3.92E-04	1.40E-04
5417154202995	541715	4202995	UCART1	1.98E-04	1.07E-04	7.21E-05	1.82E-04	4.42E-04	1.60E-04	4.34E-04	1.53E-04
5417254202995	541725	4202995	UCART1	2.11E-04	1.12E-04	7.49E-05	1.86E-04	4.45E-04	1.75E-04	4.12E-04	1.67E-04
5417354202995	541735	4202995	UCART1	2.26E-04	1.18E-04	7.77E-05	1.89E-04	4.46E-04	1.89E-04	4.50E-04	1.83E-04
5417454202995	541745	4202995	UCART1	2.42E-04	1.24E-04	8.08E-05	1.92E-04	4.47E-04	2.03E-04	4.25E-04	2.02E-04
5417554202995	541755	4202995	UCART1	2.59E-04	1.30E-04	8.41E-05	1.95E-04	4.47E-04	2.16E-04	6.19E-04	2.26E-04
5417654202995	541765	4202995	UCART1	2.78E-04	1.36E-04	8.73E-05	1.96E-04	4.45E-04	2.29E-04	4.29E-04	2.54E-04
5417754202995	541775	4202995	UCART1	2.99E-04	1.43E-04	9.08E-05	1.98E-04	4.43E-04	2.41E-04	6.02E-04	2.89E-04
5417854202995	541785	4202995	UCART1	3.25E-04	1.51E-04	9.50E-05	2.00E-04	4.44E-04	2.51E-04	4.31E-04	3.36E-04
5417954202995	541795	4202995	UCART1	3.55E-04	1.61E-04	9.96E-05	2.04E-04	4.45E-04	2.61E-04	5.89E-04	3.99E-04
5418054202995	541805	4202995	UCART1	3.88E-04	1.70E-04	1.04E-04	2.04E-04	4.41E-04	2.72E-04	7.88E-04	4.80E-04
5418154202995	541815	4202995	UCART1	4.28E-04	1.81E-04	1.08E-04	2.07E-04	4.40E-04	2.82E-04	7.63E-04	6.06E-04
5418254202995	541825	4202995	UCART1	4.74E-04	1.93E-04	1.13E-04	2.10E-04	4.38E-04	2.92E-04	7.36E-04	6.66E-04
5418354202995	541835	4202995	UCART1	5.32E-04	2.07E-04	1.20E-04	2.14E-04	4.38E-04	3.00E-04	7.19E-04	6.73E-04
5418554202995	541855	4202995	UCART1	6.72E-04	2.37E-04	1.32E-04	2.15E-04	4.33E-04	3.20E-04	6.76E-04	7.73E-04
5418654202995	541865	4202995	UCART1	7.57E-04	2.54E-04	1.39E-04	2.15E-04	4.29E-04	3.31E-04	6.53E-04	9.59E-04
5418754202995	541875	4202995	UCART1	8.60E-04	2.75E-04	1.46E-04	2.15E-04	4.26E-04	3.41E-04	6.38E-04	7.58E-04
5418854202995	541885	4202995	UCART1	9.72E-04	2.98E-04	1.54E-04	2.15E-04	4.23E-04	3.51E-04	6.22E-04	6.27E-04
5418954202995	541895	4202995	UCART1	1.09E-03	3.25E-04	1.62E-04	2.15E-04	4.20E-04	3.61E-04	6.08E-04	5.33E-04
5419054202995	541905	4202995	UCART1	1.22E-03	3.56E-04	1.72E-04	2.14E-04	4.17E-04	3.71E-04	5.95E-04	4.62E-04
5419154202995	541915	4202995	UCART1	1.34E-03	3.93E-04	1.82E-04	2.14E-04	4.14E-04	3.82E-04	5.82E-04	4.06E-04
5419254202995	541925	4202995	UCART1	1.47E-03	4.37E-04	1.93E-04	2.13E-04	4.10E-04	3.92E-04	5.69E-04	3.60E-04
5419354202995	541935	4202995	UCART1	1.61E-03	4.90E-04	2.06E-04	2.13E-04	4.07E-04	4.03E-04	5.58E-04	3.23E-04
5419454202995	541945	4202995	UCART1	1.78E-03	5.57E-04	2.20E-04	2.12E-04	4.03E-04	4.14E-04	5.45E-04	2.92E-04
5419554202995	541955	4202995	UCART1	2.01E-03	6.41E-04	2.35E-04	2.11E-04	3.99E-04	4.26E-04	5.33E-04	2.65E-04
5419654202995	541965	4202995	UCART1	2.33E-03	7.54E-04	2.53E-04	2.10E-04	3.97E-04	4.38E-04	5.24E-04	2.42E-04
5419754202995	541975	4202995	RESIDENT	2.57E-03	9.05E-04	2.73E-04	2.09E-04	3.93E-04	4.49E-04	5.12E-04	2.21E-04
5419854202995	541985	4202995	UCART1	2.66E-03	1.12E-03	2.96E-04	2.08E-04	3.88E-04	4.59E-04	4.98E-04	2.04E-04
5419954202995	541995	4202995	RESIDENT	2.60E-03	1.47E-03	3.21E-04	2.06E-04	3.85E-04	4.71E-04	4.87E-04	1.88E-04
5420054202995	542005	4202995	RESIDENT	2.37E-03	1.59E-03	3.51E-04	2.05E-04	3.80E-04	4.82E-04	4.75E-04	1.74E-04
5420154202995	542015	4202995	UCART1	2.08E-03	1.17E-03	3.87E-04	2.04E-04	3.77E-04	4.94E-04	4.65E-04	1.61E-04
5420254202995	542025	4202995	UCART1	1.78E-03	1.57E-03	4.28E-04	2.02E-04	3.73E-04	5.06E-04	4.53E-04	1.50E-04
5420754202995	542075	4202995	UCART1	8.72E-04	9.45E-04	8.13E-04	1.93E-04	3.50E-04	5.68E-04	3.96E-04	1.07E-04
5420854202995	542085	4202995	UCART1	7.79E-04	8.29E-04	9.73E-04	1.92E-04	3.48E-04	5.90E-04	3.91E-04	1.01E-04
5420954202995	542095	4202995	UCART1	6.99E-04	7.34E-04	1.20E-03	1.90E-04	3.46E-04	6.12E-04	3.84E-04	9.50E-05
5421054202995	542105	4202995	UCART1	6.28E-04	6.54E-04	1.54E-03	1.88E-04	3.41E-04	6.32E-04	3.74E-04	8.97E-05
5421154202995	542115	4202995	UCART1	5.67E-04	5.87E-04	1.37E-03	1.86E-04	3.37E-04	6.53E-04	3.65E-04	8.48E-05
5421254202995	542125	4202995	UCART1	5.14E-04	5.30E-04	1.57E-03	1.84E-04	3.33E-04	6.74E-04	3.55E-04	8.03E-05
5421354202995	542135	4202995	UCART1	4.68E-04	4.82E-04	1.59E-03	1.82E-04	3.29E-04	6.97E-04	3.46E-04	7.61E-05
5421454202995	542145	4202995	UCART1	4.26E-04	4.39E-04	1.73E-03	1.79E-04	3.23E-04	7.14E-04	3.34E-04	7.24E-05
5421554202995	542155	4202995	UCART1	3.90E-04	4.02E-04	1.57E-03	1.77E-04	3.18E-04	7.35E-04	3.23E-04	6.89E-05
5421654202995	542165	4202995	UCART1	3.58E-04	3.69E-04	1.24E-03	1.74E-04	3.13E-04	5.35E-04	3.13E-04	6.56E-05
5421754202995	542175	4202995	RESIDENT	3.30E-04	3.40E-04	1.02E-03	1.72E-04	3.08E-04	5.79E-04	3.02E-04	6.26E-05
5421854202995	542185	4202995	RESIDENT	3.05E-04	3.14E-04	8.63E-04	1.70E-04	3.05E-04	5.59E-04	2.93E-04	5.97E-05
5421954202995	542195	4202995	RESIDENT	2.82E-04	2.91E-04	7.44E-04	1.68E-04	3.01E-04	6.07E-04	2.84E-04	5.71E-05
5422054202995	542205	4202995	RESIDENT	2.62E-04	2.71E-04	6.50E-04	1.66E-04	2.97E-04	4.42E-04	2.75E-04	5.46E-05
5422154202995	542215	4202995	RESIDENT	2.44E-04	2.52E-04	5.74E-04	1.64E-04	2.93E-04	4.30E-04	2.64E-04	5.23E-05
5422254202995	542225	4202995	RESIDENT	2.27E-04	2.36E-04	5.11E-04	1.61E-04	2.88E-04	4.53E-04	2.53E-04	5.02E-05
5422354202995	542235	4202995	RESIDENT	2.13E-04	2.21E-04	4.59E-04	1.59E-04	2.84E-04	4.49E-04	2.43E-04	4.82E-05
5422454202995	542245	4202995	RESIDENT	1.99E-04	2.07E-04	4.14E-04	1.57E-04	2.80E-04	4.67E-04	2.31E-04	4.63E-05
5422554202995	542255	4202995	UCART1	1.87E-04	1.94E-04	3.77E-04	1.54E-04	2.75E-04	4.70E-04	2.20E-04	4.45E-05
5416354203005	541635	4203005	UCART1	1.23E-04	7.69E-05	5.47E-05	1.33E-04	3.17E-04	7.21E-05	2.84E-04	8.62E-05
5416454203005	541645	4203005	UCART1	1.29E-04	8.00E-05	5.66E-05	1.39E-04	3.40E-04	7.91E-05	2.10E-04	9.17E-05
5416554203005	541655	4203005	UCART1	1.36E-04	8.30E-05	5.84E-05	1.44E-04	3.54E-04	8.77E-05	2.91E-04	9.71E-05
5416654203005	541665	4203005	UCART1	1.44E-04	8.63E-05	6.03E-05	1.50E-04	3.65E-04	9.81E-05	3.25E-04	1.03E-04
5416754203005	541675	4203005	UCART1	1.52E-04	8.96E-05	6.23E-05	1.54E-04	3.71E-04	1.11E-04	3.62E-04	1.10E-04
5416854203005	541685	4203005	UCART1	1.61E-04	9.34E-05	6.44E-05	1.59E-04	3.81E-04	1.25E-04	3.71E-04	1.18E-04
5416954203005	541695	4203005	UCART1	1.71E-04	9.73E-05	6.67E-05	1.63E-04	3.86E-04	1.41E-04	3.95E-04	1.27E-04
5417054203005	541705	4203005	UCART1	1.81E-04	1.01E-04	6.90E-05	1.66E-04	3.82E-04	1.59E-04	3.93E-04	1.37E-04
5417154203005	541715	4203005	UCART1	1.91E-04	1.05E-04	7.13E-05	1.69E-04	3.75E-04	1.77E-04	5.74E-04	1.47E-04
5417254203005	541725	4203005	UCART1	2.04E-04	1.10E-04	7.41E-05	1.73E-04	3.87E-04	1.94E-04	5.84E-04	1.61E-04
5417354203005	541735	4203005	UCART1	2.18E-04	1.16E-04	7.70E-05	1.77E-04	3.97E-04	2.11E-04	5.66E-04	1.78E-04
5417454203005	541745	4203005	UCART1	2.33E-04	1.21E-04	8.01E-05	1.80E-04	4.01E-04	2.26E-04	7.70E-04	1.97E-04
5417554203005	541755	4203005	UCART1	2.48E-04	1.27E-04	8.31E-05	1.82E-04	4.00E-04	2.42E-04	7.41E-04	2.18E-04
5417654203005	541765	4203005	UCART1	2.65E-04	1.33E-04	8.61E-05	1.83E-04	3.93E-04	2.57E-04	7.10E-04	2.43E-04
5417754203005	541775	4203005	UCART1	2.86E-04	1.40E-04	8.96E-05	1.84E-04	3.93E-04	2.70E-04	6.87E-04	2.77E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417854203005	541785	4203005	UCART1	3.12E-04	1.48E-04	9.37E-05	1.88E-04	4.01E-04	2.81E-04	6.70E-04	3.22E-04
5417954203005	541795	4203005	UCART1	3.43E-04	1.58E-04	9.82E-05	1.91E-04	4.05E-04	2.91E-04	6.57E-04	3.82E-04
5418054203005	541805	4203005	UCART1	3.75E-04	1.67E-04	1.03E-04	1.92E-04	4.04E-04	3.03E-04	6.37E-04	4.59E-04
5418154203005	541815	4203005	UCART1	4.14E-04	1.77E-04	1.07E-04	1.94E-04	4.03E-04	3.15E-04	6.19E-04	5.73E-04
5418254203005	541825	4203005	UCART1	4.59E-04	1.89E-04	1.12E-04	1.96E-04	4.02E-04	3.25E-04	6.04E-04	6.34E-04
5418354203005	541835	4203005	UCART1	5.11E-04	2.03E-04	1.18E-04	2.02E-04	4.03E-04	3.36E-04	5.92E-04	8.27E-04
5418554203005	541855	4203005	UCART1	6.41E-04	2.34E-04	1.31E-04	2.05E-04	4.01E-04	3.58E-04	5.67E-04	7.81E-04
5418654203005	541865	4203005	RESIDENT	7.14E-04	2.51E-04	1.38E-04	2.05E-04	3.97E-04	3.71E-04	5.51E-04	8.51E-04
5418754203005	541875	4203005	RESIDENT	7.97E-04	2.71E-04	1.45E-04	2.05E-04	3.95E-04	3.83E-04	5.39E-04	7.91E-04
5418854203005	541885	4203005	UCART1	8.84E-04	2.93E-04	1.52E-04	2.05E-04	3.93E-04	3.95E-04	5.28E-04	6.49E-04
5418954203005	541895	4203005	UCART1	9.72E-04	3.19E-04	1.61E-04	2.05E-04	3.90E-04	4.07E-04	5.17E-04	5.49E-04
5419054203005	541905	4203005	UCART1	1.06E-03	3.49E-04	1.70E-04	2.04E-04	3.88E-04	4.20E-04	5.09E-04	4.74E-04
5419154203005	541915	4203005	UCART1	1.15E-03	3.85E-04	1.80E-04	2.04E-04	3.85E-04	4.32E-04	4.99E-04	4.16E-04
5419254203005	541925	4203005	UCART1	1.24E-03	4.27E-04	1.92E-04	2.03E-04	3.82E-04	4.45E-04	4.89E-04	3.68E-04
5419354203005	541935	4203005	UCART1	1.35E-03	4.78E-04	2.04E-04	2.03E-04	3.79E-04	4.59E-04	4.80E-04	3.30E-04
5419454203005	541945	4203005	UCART1	1.48E-03	5.42E-04	2.18E-04	2.02E-04	3.76E-04	4.73E-04	4.71E-04	2.97E-04
5419554203005	541955	4203005	UCART1	1.65E-03	6.22E-04	2.33E-04	2.01E-04	3.73E-04	4.88E-04	4.62E-04	2.69E-04
5419654203005	541965	4203005	UCART1	1.89E-03	7.29E-04	2.51E-04	2.01E-04	3.71E-04	5.03E-04	4.54E-04	2.46E-04
5419754203005	541975	4203005	RESIDENT	2.10E-03	8.70E-04	2.70E-04	2.00E-04	3.67E-04	5.18E-04	4.45E-04	2.25E-04
5419854203005	541985	4203005	RESIDENT	2.20E-03	1.07E-03	2.92E-04	1.98E-04	3.63E-04	5.31E-04	4.34E-04	2.07E-04
5419954203005	541995	4203005	RESIDENT	2.20E-03	1.38E-03	3.18E-04	1.97E-04	3.60E-04	5.46E-04	4.26E-04	1.90E-04
5420054203005	542005	4203005	RESIDENT	2.05E-03	1.20E-03	3.47E-04	1.96E-04	3.56E-04	5.59E-04	4.16E-04	1.76E-04
5420154203005	542015	4203005	UCART1	1.85E-03	1.43E-03	3.82E-04	1.95E-04	3.54E-04	5.77E-04	4.09E-04	1.63E-04
5420254203005	542025	4203005	UCART1	1.62E-03	1.55E-03	4.22E-04	1.93E-04	3.50E-04	5.92E-04	4.00E-04	1.51E-04
5420854203005	542085	4203005	RESIDENT	7.45E-04	8.48E-04	9.56E-04	1.84E-04	3.28E-04	7.12E-04	3.48E-04	1.02E-04
5420954203005	542095	4203005	RESIDENT	6.71E-04	7.48E-04	1.17E-03	1.82E-04	3.25E-04	7.43E-04	3.42E-04	9.56E-05
5421054203005	542105	4203005	RESIDENT	6.05E-04	6.65E-04	1.50E-03	1.80E-04	3.21E-04	5.45E-04	3.34E-04	9.02E-05
5421154203005	542115	4203005	RESIDENT	5.48E-04	5.96E-04	1.67E-03	1.79E-04	3.18E-04	6.10E-04	3.26E-04	8.53E-05
5421254203005	542125	4203005	UCART1	5.00E-04	5.38E-04	1.58E-03	1.77E-04	3.14E-04	5.72E-04	3.19E-04	8.07E-05
5421354203005	542135	4203005	UCART1	4.56E-04	4.88E-04	1.60E-03	1.75E-04	3.10E-04	4.16E-04	3.10E-04	7.66E-05
5421454203005	542145	4203005	UCART1	4.18E-04	4.44E-04	1.72E-03	1.72E-04	3.05E-04	5.94E-04	3.00E-04	7.27E-05
5421554203005	542155	4203005	UCART1	3.84E-04	4.06E-04	1.59E-03	1.70E-04	3.01E-04	4.25E-04	2.92E-04	6.92E-05
5421654203005	542165	4203005	UCART1	3.54E-04	3.73E-04	1.26E-03	1.68E-04	2.97E-04	4.68E-04	2.84E-04	6.59E-05
5421754203005	542175	4203005	RESIDENT	3.27E-04	3.43E-04	1.03E-03	1.66E-04	2.93E-04	4.35E-04	2.74E-04	6.28E-05
5421854203005	542185	4203005	UCART1	3.03E-04	3.17E-04	8.72E-04	1.64E-04	2.89E-04	4.75E-04	2.66E-04	6.00E-05
5422754203005	542275	4203005	UCART1	1.66E-04	1.73E-04	3.17E-04	1.44E-04	2.52E-04	4.98E-04	1.81E-04	4.14E-05
5422854203005	542285	4203005	UCART1	1.57E-04	1.64E-04	2.92E-04	1.42E-04	2.47E-04	5.04E-04	1.70E-04	3.99E-05
5422954203005	542295	4203005	UCART1	1.49E-04	1.55E-04	2.70E-04	1.39E-04	2.43E-04	4.78E-04	1.58E-04	3.85E-05
5416454203015	541645	4203015	UCART1	1.27E-04	7.92E-05	5.63E-05	1.30E-04	2.93E-04	8.26E-05	2.05E-04	9.02E-05
5416554203015	541655	4203015	UCART1	1.34E-04	8.23E-05	5.82E-05	1.36E-04	3.07E-04	9.20E-05	2.71E-04	9.58E-05
5416654203015	541665	4203015	UCART1	1.40E-04	8.48E-05	5.97E-05	1.38E-04	3.06E-04	1.04E-04	4.75E-04	1.01E-04
5416754203015	541675	4203015	UCART1	1.48E-04	8.82E-05	6.17E-05	1.43E-04	3.15E-04	1.19E-04	5.00E-04	1.07E-04
5416854203015	541685	4203015	UCART1	1.57E-04	9.22E-05	6.40E-05	1.49E-04	3.26E-04	1.35E-04	5.03E-04	1.16E-04
5416954203015	541695	4203015	UCART1	1.65E-04	9.58E-05	6.61E-05	1.52E-04	3.30E-04	1.54E-04	6.98E-04	1.24E-04
5417054203015	541705	4203015	UCART1	1.74E-04	9.95E-05	6.82E-05	1.55E-04	3.32E-04	1.76E-04	6.76E-04	1.33E-04
5417154203015	541715	4203015	UCART1	1.83E-04	1.03E-04	7.05E-05	1.57E-04	3.33E-04	1.98E-04	6.52E-04	1.43E-04
5417254203015	541725	4203015	UCART1	1.94E-04	1.08E-04	7.30E-05	1.60E-04	3.36E-04	2.19E-04	6.34E-04	1.55E-04
5417354203015	541735	4203015	UCART1	2.07E-04	1.13E-04	7.59E-05	1.64E-04	3.40E-04	2.39E-04	6.19E-04	1.70E-04
5417454203015	541745	4203015	UCART1	2.22E-04	1.19E-04	7.91E-05	1.68E-04	3.46E-04	2.56E-04	6.08E-04	1.90E-04
5417554203015	541755	4203015	UCART1	2.38E-04	1.24E-04	8.21E-05	1.70E-04	3.48E-04	2.73E-04	5.91E-04	2.10E-04
5417654203015	541765	4203015	UCART1	2.55E-04	1.30E-04	8.52E-05	1.71E-04	3.46E-04	2.89E-04	5.74E-04	2.34E-04
5417754203015	541775	4203015	UCART1	2.76E-04	1.37E-04	8.89E-05	1.74E-04	3.50E-04	3.03E-04	5.61E-04	2.67E-04
5417854203015	541785	4203015	UCART1	3.03E-04	1.45E-04	9.28E-05	1.77E-04	3.62E-04	3.16E-04	5.53E-04	3.11E-04
5417954203015	541795	4203015	UCART1	3.32E-04	1.55E-04	9.72E-05	1.81E-04	3.71E-04	3.28E-04	5.45E-04	3.66E-04
5418054203015	541805	4203015	UCART1	3.65E-04	1.64E-04	1.02E-04	1.82E-04	3.71E-04	3.41E-04	5.33E-04	4.39E-04
5418154203015	541815	4203015	UCART1	4.01E-04	1.74E-04	1.06E-04	1.84E-04	3.71E-04	3.54E-04	5.21E-04	5.44E-04
5418254203015	541825	4203015	UCART1	4.44E-04	1.86E-04	1.11E-04	1.86E-04	3.72E-04	3.67E-04	5.12E-04	7.16E-04
5418354203015	541835	4203015	UCART1	4.92E-04	2.00E-04	1.17E-04	1.88E-04	3.72E-04	3.80E-04	5.03E-04	6.18E-04
5418554203015	541855	4203015	UCART1	6.06E-04	2.30E-04	1.30E-04	1.95E-04	3.72E-04	4.06E-04	4.86E-04	7.84E-04
5418654203015	541865	4203015	RESIDENT	6.66E-04	2.47E-04	1.36E-04	1.94E-04	3.69E-04	4.21E-04	4.74E-04	8.78E-04
5418754203015	541875	4203015	RESIDENT	7.31E-04	2.66E-04	1.43E-04	1.95E-04	3.67E-04	4.35E-04	4.65E-04	8.24E-04
5418854203015	541885	4203015	UCART1	7.97E-04	2.88E-04	1.51E-04	1.95E-04	3.65E-04	4.50E-04	4.57E-04	6.73E-04
5418954203015	541895	4203015	RESIDENT	8.63E-04	3.13E-04	1.60E-04	1.95E-04	3.64E-04	4.66E-04	4.50E-04	5.67E-04
5419054203015	541905	4203015	RESIDENT	9.27E-04	3.43E-04	1.69E-04	1.95E-04	3.62E-04	4.82E-04	4.43E-04	4.88E-04
5419154203015	541915	4203015	UCART1	9.90E-04	3.77E-04	1.79E-04	1.95E-04	3.59E-04	4.98E-04	4.35E-04	4.26E-04
5419254203015	541925	4203015	UCART1	1.06E-03	4.17E-04	1.90E-04	1.94E-04	3.57E-04	5.14E-04	4.27E-04	3.77E-04
5419354203015	541935	4203015	UCART1	1.15E-03	4.68E-04	2.02E-04	1.94E-04	3.55E-04	5.33E-04	4.22E-04	3.36E-04
5419454203015	541945	4203015	UCART1	1.25E-03	5.28E-04	2.16E-04	1.93E-04	3.52E-04	5.51E-04	4.14E-04	3.03E-04
5419554203015	541955	4203015	UCART1	1.39E-03	6.04E-04	2.31E-04	1.92E-04	3.49E-04	5.69E-04	4.06E-04	2.74E-04
5419654203015	541965	4203015	UCART1	1.57E-03	7.03E-04	2.48E-04	1.92E-04	3.47E-04	5.90E-04	4.00E-04	2.50E-04
5419754203015	541975	4203015	RESIDENT	1.75E-03	8.37E-04	2.67E-04	1.91E-04	3.45E-04	6.11E-04	3.93E-04	2.28E-04
5419854203015	541985	4203015	RESIDENT	1.86E-03	1.02E-03	2.89E-04	1.90E-04	3.41E-04	6.29E-04	3.85E-04	2.10E-04
5419954203015	541995	4203015	RESIDENT	1.88E-03	1.30E-03	3.14E-04	1.89E-04	3.38E-04	6.48E-04	3.78E-04	1.93E-04
5420054203015	542005	4203015	RESIDENT	1.80E-03	1.43E-03	3.43E-04	1.88E-04	3.36E-04	6.70E-04	3.71E-04	1.78E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420154203015	542015	4203015	UCART1	1.66E-03	1.48E-03	3.77E-04	1.87E-04	3.33E-04	6.94E-04	3.65E-04	1.65E-04
5420254203015	542025	4203015	UCART1	1.47E-03	1.58E-03	4.17E-04	1.85E-04	3.30E-04	7.17E-04	3.57E-04	1.53E-04
5420354203015	542035	4203015	UCART1	1.29E-03	1.85E-03	4.64E-04	1.84E-04	3.26E-04	7.39E-04	3.49E-04	1.42E-04
5420854203015	542085	4203015	RESIDENT	7.14E-04	8.70E-04	9.46E-04	1.76E-04	3.10E-04	5.98E-04	3.15E-04	1.02E-04
5420954203015	542095	4203015	RESIDENT	6.44E-04	7.64E-04	1.16E-03	1.75E-04	3.07E-04	4.30E-04	3.08E-04	9.62E-05
5421054203015	542105	4203015	RESIDENT	5.82E-04	6.78E-04	1.49E-03	1.73E-04	3.03E-04	6.26E-04	3.01E-04	9.07E-05
5421154203015	542115	4203015	RESIDENT	5.29E-04	6.06E-04	1.34E-03	1.71E-04	3.00E-04	4.40E-04	2.94E-04	8.57E-05
5421254203015	542125	4203015	UCART1	4.83E-04	5.46E-04	1.55E-03	1.70E-04	2.96E-04	5.03E-04	2.87E-04	8.11E-05
5421354203015	542135	4203015	UCART1	4.42E-04	4.94E-04	1.58E-03	1.68E-04	2.93E-04	4.50E-04	2.80E-04	7.69E-05
5422254203015	542225	4203015	UCART1	2.28E-04	2.38E-04	5.15E-04	1.50E-04	2.59E-04	5.13E-04	2.12E-04	5.06E-05
5422354203015	542235	4203015	RESIDENT	2.13E-04	2.23E-04	4.62E-04	1.48E-04	2.55E-04	4.82E-04	2.03E-04	4.85E-05
5422454203015	542245	4203015	RESIDENT	2.00E-04	2.09E-04	4.17E-04	1.46E-04	2.51E-04	6.72E-04	1.95E-04	4.66E-05
5422554203015	542255	4203015	RESIDENT	1.88E-04	1.96E-04	3.79E-04	1.44E-04	2.47E-04	4.80E-04	1.87E-04	4.48E-05
5422654203015	542265	4203015	RESIDENT	1.77E-04	1.84E-04	3.45E-04	1.40E-04	2.41E-04	6.44E-04	1.77E-04	4.31E-05
5422754203015	542275	4203015	RESIDENT	1.66E-04	1.74E-04	3.17E-04	1.38E-04	2.37E-04	6.56E-04	1.68E-04	4.15E-05
5422854203015	542285	4203015	RESIDENT	1.57E-04	1.64E-04	2.92E-04	1.36E-04	2.34E-04	6.07E-04	1.59E-04	4.00E-05
5422954203015	542295	4203015	UCART1	1.49E-04	1.56E-04	2.71E-04	1.35E-04	2.31E-04	7.74E-04	1.49E-04	3.86E-05
5416454203025	541645	4203025	UCART1	1.24E-04	7.82E-05	5.59E-05	1.22E-04	2.57E-04	8.66E-05	4.97E-04	8.82E-05
5416554203025	541655	4203025	UCART1	1.30E-04	8.11E-05	5.76E-05	1.26E-04	2.68E-04	9.70E-05	5.33E-04	9.35E-05
5416654203025	541665	4203025	UCART1	1.33E-04	8.21E-05	5.84E-05	1.26E-04	2.63E-04	1.11E-04	5.25E-04	9.60E-05
5416754203025	541675	4203025	UCART1	1.40E-04	8.52E-05	6.03E-05	1.30E-04	2.71E-04	1.28E-04	5.29E-04	1.02E-04
5416854203025	541685	4203025	UCART1	1.50E-04	8.99E-05	6.30E-05	1.37E-04	2.86E-04	1.48E-04	5.44E-04	1.11E-04
5416954203025	541695	4203025	UCART1	1.59E-04	9.39E-05	6.54E-05	1.42E-04	2.95E-04	1.71E-04	5.44E-04	1.20E-04
5417054203025	541705	4203025	UCART1	1.67E-04	9.76E-05	6.76E-05	1.45E-04	2.99E-04	1.96E-04	5.35E-04	1.29E-04
5417154203025	541715	4203025	UCART1	1.76E-04	1.02E-04	6.99E-05	1.48E-04	3.02E-04	2.23E-04	5.24E-04	1.39E-04
5417254203025	541725	4203025	UCART1	1.86E-04	1.06E-04	7.22E-05	1.50E-04	3.03E-04	2.48E-04	5.09E-04	1.50E-04
5417354203025	541735	4203025	UCART1	1.97E-04	1.10E-04	7.49E-05	1.52E-04	3.05E-04	2.72E-04	4.98E-04	1.63E-04
5417454203025	541745	4203025	UCART1	2.13E-04	1.16E-04	7.81E-05	1.57E-04	3.12E-04	2.92E-04	4.95E-04	1.82E-04
5417554203025	541755	4203025	UCART1	2.28E-04	1.22E-04	8.12E-05	1.59E-04	3.15E-04	3.11E-04	4.87E-04	2.02E-04
5417654203025	541765	4203025	UCART1	2.47E-04	1.28E-04	8.45E-05	1.62E-04	3.17E-04	3.29E-04	4.79E-04	2.27E-04
5417754203025	541775	4203025	UCART1	2.69E-04	1.35E-04	8.81E-05	1.65E-04	3.21E-04	3.44E-04	4.74E-04	2.59E-04
5417854203025	541785	4203025	UCART1	2.95E-04	1.43E-04	9.22E-05	1.68E-04	3.30E-04	3.59E-04	4.69E-04	3.00E-04
5417954203025	541795	4203025	UCART1	3.23E-04	1.52E-04	9.63E-05	1.71E-04	3.38E-04	3.74E-04	4.63E-04	3.52E-04
5418054203025	541805	4203025	UCART1	3.55E-04	1.62E-04	1.01E-04	1.73E-04	3.42E-04	3.88E-04	4.56E-04	4.21E-04
5418154203025	541815	4203025	UCART1	3.89E-04	1.72E-04	1.05E-04	1.75E-04	3.43E-04	4.04E-04	4.48E-04	5.18E-04
5418254203025	541825	4203025	UCART1	4.28E-04	1.83E-04	1.10E-04	1.76E-04	3.44E-04	4.19E-04	4.41E-04	6.71E-04
5418354203025	541835	4203025	UCART1	4.72E-04	1.96E-04	1.16E-04	1.79E-04	3.46E-04	4.34E-04	4.36E-04	7.39E-04
5418454203025	541845	4203025	UCART1	5.19E-04	2.12E-04	1.22E-04	1.84E-04	3.47E-04	4.51E-04	4.31E-04	7.43E-04
5418654203025	541865	4203025	UCART1	6.16E-04	2.43E-04	1.34E-04	1.85E-04	3.44E-04	4.86E-04	4.15E-04	9.16E-04
5418754203025	541875	4203025	UCART1	6.66E-04	2.61E-04	1.41E-04	1.85E-04	3.42E-04	5.03E-04	4.08E-04	8.62E-04
5418854203025	541885	4203025	UCART1	7.15E-04	2.83E-04	1.49E-04	1.86E-04	3.41E-04	5.22E-04	4.02E-04	6.98E-04
5418954203025	541895	4203025	RESIDENT	7.63E-04	3.07E-04	1.58E-04	1.86E-04	3.40E-04	5.41E-04	3.96E-04	5.85E-04
5419054203025	541905	4203025	RESIDENT	8.12E-04	3.36E-04	1.67E-04	1.86E-04	3.39E-04	5.62E-04	3.90E-04	5.02E-04
5419154203025	541915	4203025	UCART1	8.61E-04	3.68E-04	1.77E-04	1.86E-04	3.36E-04	5.83E-04	3.84E-04	4.37E-04
5419254203025	541925	4203025	UCART1	9.22E-04	4.08E-04	1.88E-04	1.86E-04	3.35E-04	6.07E-04	3.79E-04	3.86E-04
5419354203025	541935	4203025	UCART1	9.92E-04	4.56E-04	2.00E-04	1.86E-04	3.33E-04	6.32E-04	3.74E-04	3.44E-04
5419454203025	541945	4203025	UCART1	1.07E-03	5.14E-04	2.14E-04	1.85E-04	3.31E-04	6.57E-04	3.68E-04	3.09E-04
5419554203025	541955	4203025	UCART1	1.18E-03	5.85E-04	2.28E-04	1.84E-04	3.28E-04	6.83E-04	3.61E-04	2.79E-04
5419654203025	541965	4203025	UCART1	1.32E-03	6.79E-04	2.45E-04	1.83E-04	3.26E-04	7.13E-04	3.55E-04	2.54E-04
5419754203025	541975	4203025	RESIDENT	1.48E-03	8.07E-04	2.64E-04	1.83E-04	3.24E-04	7.46E-04	3.52E-04	2.32E-04
5419854203025	541985	4203025	RESIDENT	1.58E-03	9.76E-04	2.86E-04	1.82E-04	3.21E-04	5.57E-04	3.45E-04	2.12E-04
5419954203025	541995	4203025	RESIDENT	1.63E-03	1.24E-03	3.10E-04	1.81E-04	3.19E-04	5.67E-04	3.39E-04	1.95E-04
5420054203025	542005	4203025	RESIDENT	1.59E-03	1.11E-03	3.39E-04	1.80E-04	3.17E-04	5.84E-04	3.34E-04	1.80E-04
5420154203025	542015	4203025	UCART1	1.49E-03	1.34E-03	3.73E-04	1.79E-04	3.15E-04	4.26E-04	3.29E-04	1.66E-04
5420254203025	542025	4203025	UCART1	1.34E-03	1.52E-03	4.12E-04	1.78E-04	3.11E-04	6.10E-04	3.22E-04	1.54E-04
5420354203025	542035	4203025	UCART1	1.20E-03	1.52E-03	4.59E-04	1.77E-04	3.08E-04	4.35E-04	3.16E-04	1.43E-04
5421554203025	542155	4203025	UCART1	3.66E-04	4.15E-04	1.60E-03	1.58E-04	2.71E-04	4.79E-04	2.43E-04	6.98E-05
5421654203025	542165	4203025	RESIDENT	3.40E-04	3.80E-04	1.27E-03	1.56E-04	2.67E-04	6.80E-04	2.36E-04	6.64E-05
5421754203025	542175	4203025	RESIDENT	3.16E-04	3.49E-04	1.04E-03	1.54E-04	2.63E-04	4.78E-04	2.29E-04	6.33E-05
5421854203025	542185	4203025	RESIDENT	2.95E-04	3.22E-04	8.80E-04	1.52E-04	2.59E-04	6.64E-04	2.22E-04	6.04E-05
5421954203025	542195	4203025	RESIDENT	2.75E-04	2.97E-04	7.56E-04	1.50E-04	2.56E-04	4.75E-04	2.16E-04	5.78E-05
5422054203025	542205	4203025	RESIDENT	2.58E-04	2.76E-04	6.59E-04	1.49E-04	2.54E-04	6.48E-04	2.09E-04	5.53E-05
5422154203025	542215	4203025	RESIDENT	2.41E-04	2.56E-04	5.80E-04	1.47E-04	2.49E-04	4.70E-04	2.02E-04	5.29E-05
5422254203025	542225	4203025	RESIDENT	2.26E-04	2.39E-04	5.15E-04	1.44E-04	2.44E-04	6.22E-04	1.94E-04	5.07E-05
5422354203025	542235	4203025	RESIDENT	2.13E-04	2.23E-04	4.62E-04	1.42E-04	2.42E-04	8.22E-04	1.88E-04	4.87E-05
5422454203025	542245	4203025	RESIDENT	2.00E-04	2.09E-04	4.17E-04	1.41E-04	2.38E-04	7.93E-04	1.81E-04	4.68E-05
5422554203025	542255	4203025	RESIDENT	1.88E-04	1.97E-04	3.79E-04	1.38E-04	2.33E-04	7.58E-04	1.73E-04	4.49E-05
5422654203025	542265	4203025	RESIDENT	1.77E-04	1.85E-04	3.46E-04	1.35E-04	2.27E-04	7.26E-04	1.65E-04	4.32E-05
5422754203025	542275	4203025	RESIDENT	1.67E-04	1.74E-04	3.17E-04	1.32E-04	2.22E-04	6.91E-04	1.56E-04	4.15E-05
5422854203025	542285	4203025	RESIDENT	1.58E-04	1.65E-04	2.93E-04	1.31E-04	2.21E-04	6.61E-04	1.49E-04	4.01E-05
5416554203035	541655	4203035	UCART1	1.24E-04	7.84E-05	5.64E-05	1.15E-04	2.32E-04	1.02E-04	3.93E-04	8.93E-05
5416654203035	541665	4203035	UCART1	1.27E-04	7.98E-05	5.73E-05	1.16E-04	2.31E-04	1.17E-04	3.92E-04	9.21E-05
5416754203035	541675	4203035	UCART1	1.33E-04	8.30E-05	5.93E-05	1.20E-04	2.39E-04	1.37E-04	4.04E-04	9.82E-05
5416854203035	541685	4203035	UCART1	1.43E-04	8.77E-05	6.21E-05	1.27E-04	2.55E-04	1.62E-04	4.28E-04	1.07E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416954203035	541695	4203035	UCART1	1.52E-04	9.22E-05	6.46E-05	1.33E-04	2.66E-04	1.90E-04	4.37E-04	1.17E-04
5417054203035	541705	4203035	UCART1	1.61E-04	9.61E-05	6.69E-05	1.36E-04	2.72E-04	2.22E-04	4.37E-04	1.26E-04
5417154203035	541715	4203035	UCART1	1.69E-04	9.99E-05	6.91E-05	1.39E-04	2.74E-04	2.54E-04	4.30E-04	1.35E-04
5417254203035	541725	4203035	UCART1	1.79E-04	1.04E-04	7.14E-05	1.41E-04	2.76E-04	2.86E-04	4.22E-04	1.46E-04
5417354203035	541735	4203035	UCART1	1.90E-04	1.08E-04	7.40E-05	1.43E-04	2.78E-04	3.13E-04	4.15E-04	1.58E-04
5417454203035	541745	4203035	UCART1	2.05E-04	1.13E-04	7.70E-05	1.47E-04	2.83E-04	3.37E-04	4.13E-04	1.75E-04
5417554203035	541755	4203035	UCART1	2.21E-04	1.19E-04	8.02E-05	1.50E-04	2.87E-04	3.59E-04	4.08E-04	1.94E-04
5417654203035	541765	4203035	UCART1	2.40E-04	1.26E-04	8.36E-05	1.53E-04	2.92E-04	3.78E-04	4.07E-04	2.19E-04
5417754203035	541775	4203035	UCART1	2.62E-04	1.33E-04	8.72E-05	1.56E-04	2.96E-04	3.97E-04	4.04E-04	2.50E-04
5417854203035	541785	4203035	UCART1	2.87E-04	1.41E-04	9.12E-05	1.59E-04	3.00E-04	4.14E-04	4.04E-04	2.89E-04
5417954203035	541795	4203035	UCART1	3.14E-04	1.49E-04	9.54E-05	1.62E-04	3.06E-04	4.32E-04	4.00E-04	3.38E-04
5418054203035	541805	4203035	UCART1	3.45E-04	1.59E-04	9.98E-05	1.65E-04	3.15E-04	4.49E-04	3.97E-04	4.05E-04
5418154203035	541815	4203035	UCART1	3.77E-04	1.69E-04	1.04E-04	1.67E-04	3.19E-04	4.67E-04	3.93E-04	4.95E-04
5418254203035	541825	4203035	UCART1	4.11E-04	1.80E-04	1.09E-04	1.68E-04	3.20E-04	4.86E-04	3.87E-04	6.34E-04
5418354203035	541835	4203035	UCART1	4.48E-04	1.93E-04	1.15E-04	1.70E-04	3.21E-04	5.06E-04	3.83E-04	5.62E-04
5418454203035	541845	4203035	UCART1	4.88E-04	2.07E-04	1.21E-04	1.72E-04	3.23E-04	5.26E-04	3.79E-04	6.85E-04
5418654203035	541865	4203035	RESIDENT	5.66E-04	2.39E-04	1.33E-04	1.75E-04	3.22E-04	5.71E-04	3.68E-04	9.38E-04
5418754203035	541875	4203035	RESIDENT	6.04E-04	2.56E-04	1.40E-04	1.74E-04	3.20E-04	5.94E-04	3.62E-04	9.03E-04
5418854203035	541885	4203035	RESIDENT	6.40E-04	2.77E-04	1.47E-04	1.75E-04	3.18E-04	6.18E-04	3.57E-04	7.24E-04
5418954203035	541895	4203035	RESIDENT	6.76E-04	3.01E-04	1.55E-04	1.75E-04	3.17E-04	6.44E-04	3.51E-04	6.04E-04
5419054203035	541905	4203035	RESIDENT	7.17E-04	3.29E-04	1.66E-04	1.78E-04	3.18E-04	6.75E-04	3.48E-04	5.17E-04
5419154203035	541915	4203035	UCART1	7.59E-04	3.61E-04	1.76E-04	1.78E-04	3.16E-04	7.07E-04	3.44E-04	4.49E-04
5419254203035	541925	4203035	UCART1	8.10E-04	3.99E-04	1.87E-04	1.78E-04	3.15E-04	7.42E-04	3.40E-04	3.95E-04
5419354203035	541935	4203035	UCART1	8.65E-04	4.44E-04	1.98E-04	1.77E-04	3.13E-04	5.46E-04	3.34E-04	3.51E-04
5419454203035	541945	4203035	UCART1	9.34E-04	5.00E-04	2.12E-04	1.77E-04	3.11E-04	5.87E-04	3.30E-04	3.15E-04
5419554203035	541955	4203035	UCART1	1.02E-03	5.68E-04	2.26E-04	1.76E-04	3.09E-04	4.28E-04	3.25E-04	2.85E-04
5419654203035	541965	4203035	UCART1	1.14E-03	6.56E-04	2.43E-04	1.75E-04	3.06E-04	4.18E-04	3.20E-04	2.58E-04
5419754203035	541975	4203035	UCART1	1.27E-03	7.76E-04	2.62E-04	1.75E-04	3.06E-04	4.42E-04	3.17E-04	2.35E-04
5419854203035	541985	4203035	RESIDENT	1.37E-03	9.37E-04	2.83E-04	1.75E-04	3.03E-04	4.37E-04	3.12E-04	2.15E-04
5419954203035	541995	4203035	RESIDENT	1.42E-03	1.17E-03	3.07E-04	1.74E-04	3.01E-04	4.54E-04	3.07E-04	1.98E-04
5420054203035	542005	4203035	UCART1	1.40E-03	1.29E-03	3.36E-04	1.73E-04	2.99E-04	4.55E-04	3.03E-04	1.82E-04
5420154203035	542015	4203035	UCART1	1.33E-03	1.67E-03	3.69E-04	1.72E-04	2.97E-04	4.65E-04	2.98E-04	1.68E-04
5420854203035	542085	4203035	UCART1	6.51E-04	9.14E-04	9.35E-04	1.63E-04	2.78E-04	5.00E-04	2.62E-04	1.03E-04
5420954203035	542095	4203035	UCART1	5.92E-04	7.98E-04	1.15E-03	1.62E-04	2.75E-04	4.84E-04	2.57E-04	9.72E-05
5421054203035	542105	4203035	UCART1	5.39E-04	7.04E-04	1.49E-03	1.60E-04	2.72E-04	4.98E-04	2.51E-04	9.17E-05
5421154203035	542115	4203035	UCART1	4.92E-04	6.26E-04	1.32E-03	1.57E-04	2.68E-04	4.79E-04	2.45E-04	8.65E-05
5421254203035	542125	4203035	UCART1	4.52E-04	5.62E-04	1.53E-03	1.56E-04	2.66E-04	6.65E-04	2.40E-04	8.19E-05
5421354203035	542135	4203035	UCART1	4.17E-04	5.08E-04	1.56E-03	1.55E-04	2.63E-04	4.78E-04	2.35E-04	7.76E-05
5421454203035	542145	4203035	RESIDENT	3.85E-04	4.61E-04	1.75E-03	1.54E-04	2.61E-04	6.47E-04	2.30E-04	7.37E-05
5421554203035	542155	4203035	RESIDENT	3.55E-04	4.19E-04	1.59E-03	1.50E-04	2.54E-04	6.48E-04	2.22E-04	7.00E-05
5421654203035	542165	4203035	RESIDENT	3.30E-04	3.83E-04	1.26E-03	1.47E-04	2.50E-04	6.16E-04	2.16E-04	6.65E-05
5421754203035	542175	4203035	RESIDENT	3.08E-04	3.51E-04	1.04E-03	1.46E-04	2.48E-04	8.06E-04	2.10E-04	6.34E-05
5421854203035	542185	4203035	RESIDENT	2.87E-04	3.23E-04	8.78E-04	1.44E-04	2.44E-04	7.81E-04	2.04E-04	6.04E-05
5421954203035	542195	4203035	RESIDENT	2.70E-04	2.99E-04	7.56E-04	1.43E-04	2.41E-04	7.59E-04	1.99E-04	5.78E-05
5422054203035	542205	4203035	RESIDENT	2.53E-04	2.77E-04	6.59E-04	1.43E-04	2.40E-04	7.41E-04	1.93E-04	5.54E-05
5422154203035	542215	4203035	RESIDENT	2.38E-04	2.58E-04	5.80E-04	1.41E-04	2.37E-04	7.17E-04	1.87E-04	5.31E-05
5422254203035	542225	4203035	RESIDENT	2.24E-04	2.40E-04	5.16E-04	1.39E-04	2.32E-04	6.93E-04	1.81E-04	5.08E-05
5422354203035	542235	4203035	RESIDENT	2.11E-04	2.24E-04	4.62E-04	1.37E-04	2.28E-04	6.70E-04	1.74E-04	4.87E-05
5422454203035	542245	4203035	RESIDENT	1.99E-04	2.10E-04	4.17E-04	1.34E-04	2.24E-04	6.47E-04	1.68E-04	4.68E-05
5422554203035	542255	4203035	RESIDENT	1.87E-04	1.97E-04	3.79E-04	1.33E-04	2.21E-04	6.25E-04	1.61E-04	4.50E-05
5422654203035	542265	4203035	RESIDENT	1.77E-04	1.85E-04	3.46E-04	1.30E-04	2.17E-04	6.02E-04	1.54E-04	4.32E-05
5422754203035	542275	4203035	RESIDENT	1.67E-04	1.75E-04	3.17E-04	1.28E-04	2.11E-04	5.75E-04	1.47E-04	4.16E-05
5422854203035	542285	4203035	RESIDENT	1.58E-04	1.65E-04	2.92E-04	1.26E-04	2.10E-04	5.51E-04	1.40E-04	4.02E-05
5416654203045	541665	4203045	UCART1	1.23E-04	7.89E-05	5.69E-05	1.09E-04	2.11E-04	1.25E-04	3.16E-04	9.04E-05
5416754203045	541675	4203045	UCART1	1.30E-04	8.24E-05	5.91E-05	1.14E-04	2.21E-04	1.48E-04	3.34E-04	9.69E-05
5416854203045	541685	4203045	UCART1	1.38E-04	8.66E-05	6.16E-05	1.20E-04	2.33E-04	1.79E-04	3.52E-04	1.05E-04
5416954203045	541695	4203045	UCART1	1.46E-04	9.05E-05	6.39E-05	1.24E-04	2.41E-04	2.15E-04	3.61E-04	1.14E-04
5417054203045	541705	4203045	UCART1	1.55E-04	9.45E-05	6.63E-05	1.28E-04	2.48E-04	2.55E-04	3.64E-04	1.22E-04
5417154203045	541715	4203045	UCART1	1.63E-04	9.77E-05	6.82E-05	1.30E-04	2.48E-04	2.97E-04	3.57E-04	1.31E-04
5417254203045	541725	4203045	UCART1	1.72E-04	1.01E-04	7.04E-05	1.32E-04	2.50E-04	3.35E-04	3.51E-04	1.40E-04
5417354203045	541735	4203045	UCART1	1.84E-04	1.06E-04	7.30E-05	1.35E-04	2.54E-04	3.67E-04	3.48E-04	1.53E-04
5417454203045	541745	4203045	RESIDENT	1.99E-04	1.11E-04	7.62E-05	1.38E-04	2.60E-04	3.94E-04	3.51E-04	1.69E-04
5417554203045	541755	4203045	RESIDENT	2.16E-04	1.17E-04	7.94E-05	1.42E-04	2.65E-04	4.19E-04	3.51E-04	1.89E-04
5417654203045	541765	4203045	UCART1	2.35E-04	1.24E-04	8.29E-05	1.45E-04	2.70E-04	4.42E-04	3.51E-04	2.12E-04
5417754203045	541775	4203045	UCART1	2.56E-04	1.31E-04	8.64E-05	1.48E-04	2.74E-04	4.65E-04	3.51E-04	2.42E-04
5417854203045	541785	4203045	UCART1	2.79E-04	1.38E-04	9.03E-05	1.51E-04	2.78E-04	4.86E-04	3.51E-04	2.78E-04
5417954203045	541795	4203045	UCART1	3.05E-04	1.47E-04	9.44E-05	1.54E-04	2.82E-04	5.08E-04	3.50E-04	3.25E-04
5418054203045	541805	4203045	UCART1	3.33E-04	1.56E-04	9.89E-05	1.57E-04	2.91E-04	5.30E-04	3.50E-04	3.88E-04
5418154203045	541815	4203045	UCART1	3.63E-04	1.67E-04	1.04E-04	1.59E-04	2.96E-04	5.51E-04	3.48E-04	4.75E-04
5418254203045	541825	4203045	UCART1	3.92E-04	1.78E-04	1.08E-04	1.60E-04	2.98E-04	5.76E-04	3.44E-04	6.00E-04
5418354203045	541835	4203045	UCART1	4.23E-04	1.89E-04	1.13E-04	1.62E-04	3.00E-04	6.03E-04	3.40E-04	6.56E-04
5418454203045	541845	4203045	UCART1	4.56E-04	2.03E-04	1.19E-04	1.64E-04	3.02E-04	6.31E-04	3.38E-04	6.89E-04
5418654203045	541865	4203045	UCART1	5.19E-04	2.34E-04	1.32E-04	1.66E-04	3.01E-04	6.93E-04	3.30E-04	7.60E-04
5418754203045	541875	4203045	UCART1	5.46E-04	2.51E-04	1.38E-04	1.65E-04	2.99E-04	7.25E-04	3.24E-04	9.47E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418854203045	541885	4203045	UCART1	5.76E-04	2.71E-04	1.46E-04	1.66E-04	2.99E-04	5.74E-04	3.20E-04	7.54E-04
5418954203045	541895	4203045	RESIDENT	6.05E-04	2.95E-04	1.54E-04	1.67E-04	2.98E-04	5.50E-04	3.17E-04	6.26E-04
5419054203045	541905	4203045	RESIDENT	6.38E-04	3.22E-04	1.64E-04	1.70E-04	2.98E-04	4.04E-04	3.14E-04	5.33E-04
5419154203045	541915	4203045	UCART1	6.76E-04	3.54E-04	1.74E-04	1.71E-04	2.98E-04	4.47E-04	3.11E-04	4.62E-04
5419254203045	541925	4203045	UCART1	7.19E-04	3.90E-04	1.85E-04	1.70E-04	2.97E-04	4.23E-04	3.07E-04	4.05E-04
5419354203045	541935	4203045	UCART1	7.66E-04	4.34E-04	1.97E-04	1.70E-04	2.95E-04	4.61E-04	3.03E-04	3.59E-04
5419454203045	541945	4203045	UCART1	8.22E-04	4.86E-04	2.10E-04	1.70E-04	2.93E-04	4.40E-04	2.99E-04	3.22E-04
5419554203045	541955	4203045	UCART1	8.94E-04	5.51E-04	2.24E-04	1.69E-04	2.91E-04	4.71E-04	2.95E-04	2.90E-04
5420154203045	542015	4203045	UCART1	1.19E-03	1.24E-03	3.65E-04	1.65E-04	2.81E-04	4.93E-04	2.72E-04	1.70E-04
5420254203045	542025	4203045	UCART1	1.12E-03	1.47E-03	4.04E-04	1.64E-04	2.80E-04	4.88E-04	2.68E-04	1.57E-04
5420354203045	542035	4203045	UCART1	1.03E-03	1.55E-03	4.50E-04	1.63E-04	2.77E-04	4.95E-04	2.64E-04	1.46E-04
5420854203045	542085	4203045	UCART1	6.19E-04	9.35E-04	9.32E-04	1.56E-04	2.64E-04	6.53E-04	2.40E-04	1.04E-04
5420954203045	542095	4203045	UCART1	5.64E-04	8.13E-04	1.15E-03	1.54E-04	2.60E-04	6.33E-04	2.35E-04	9.77E-05
5421054203045	542105	4203045	UCART1	5.17E-04	7.15E-04	1.49E-03	1.51E-04	2.56E-04	8.26E-04	2.30E-04	9.20E-05
5421154203045	542115	4203045	UCART1	4.74E-04	6.35E-04	1.31E-03	1.49E-04	2.52E-04	7.93E-04	2.25E-04	8.68E-05
5421254203045	542125	4203045	UCART1	4.37E-04	5.70E-04	1.51E-03	1.49E-04	2.51E-04	7.69E-04	2.21E-04	8.21E-05
5421354203045	542135	4203045	UCART1	4.04E-04	5.14E-04	1.56E-03	1.49E-04	2.49E-04	7.47E-04	2.16E-04	7.79E-05
5421454203045	542145	4203045	UCART1	3.74E-04	4.66E-04	1.70E-03	1.48E-04	2.47E-04	7.25E-04	2.12E-04	7.40E-05
5421554203045	542155	4203045	RESIDENT	3.46E-04	4.23E-04	1.58E-03	1.44E-04	2.42E-04	7.00E-04	2.06E-04	7.02E-05
5421654203045	542165	4203045	RESIDENT	3.21E-04	3.86E-04	1.26E-03	1.42E-04	2.37E-04	6.76E-04	2.00E-04	6.67E-05
5421754203045	542175	4203045	RESIDENT	3.00E-04	3.54E-04	1.04E-03	1.40E-04	2.34E-04	6.61E-04	1.95E-04	6.36E-05
5421854203045	542185	4203045	RESIDENT	2.81E-04	3.25E-04	8.78E-04	1.39E-04	2.31E-04	6.44E-04	1.90E-04	6.07E-05
5421954203045	542195	4203045	RESIDENT	2.63E-04	3.01E-04	7.55E-04	1.38E-04	2.29E-04	6.29E-04	1.85E-04	5.80E-05
5422054203045	542205	4203045	RESIDENT	2.48E-04	2.79E-04	6.58E-04	1.37E-04	2.27E-04	6.14E-04	1.80E-04	5.55E-05
5422154203045	542215	4203045	RESIDENT	2.33E-04	2.59E-04	5.80E-04	1.35E-04	2.24E-04	5.99E-04	1.74E-04	5.31E-05
5422254203045	542225	4203045	RESIDENT	2.20E-04	2.41E-04	5.15E-04	1.34E-04	2.21E-04	5.82E-04	1.69E-04	5.09E-05
5422354203045	542235	4203045	RESIDENT	2.08E-04	2.25E-04	4.62E-04	1.32E-04	2.17E-04	5.65E-04	1.63E-04	4.88E-05
5422454203045	542245	4203045	RESIDENT	1.96E-04	2.10E-04	4.16E-04	1.29E-04	2.11E-04	5.44E-04	1.56E-04	4.68E-05
5422554203045	542255	4203045	RESIDENT	1.86E-04	1.97E-04	3.78E-04	1.27E-04	2.09E-04	5.29E-04	1.51E-04	4.50E-05
5422654203045	542265	4203045	RESIDENT	1.75E-04	1.85E-04	3.44E-04	1.25E-04	2.03E-04	5.07E-04	1.44E-04	4.33E-05
5422754203045	542275	4203045	RESIDENT	1.66E-04	1.74E-04	3.16E-04	1.23E-04	2.00E-04	4.87E-04	1.38E-04	4.17E-05
5422854203045	542285	4203045	RESIDENT	1.58E-04	1.65E-04	2.92E-04	1.21E-04	1.98E-04	4.69E-04	1.32E-04	4.02E-05
5416654203055	541665	4203055	UCART1	1.20E-04	7.85E-05	5.69E-05	1.05E-04	1.97E-04	1.33E-04	2.67E-04	8.96E-05
5416754203055	541675	4203055	UCART1	1.26E-04	8.18E-05	5.89E-05	1.09E-04	2.05E-04	1.61E-04	2.82E-04	9.58E-05
5416854203055	541685	4203055	UCART1	1.34E-04	8.53E-05	6.10E-05	1.13E-04	2.14E-04	1.99E-04	2.93E-04	1.03E-04
5416954203055	541695	4203055	UCART1	1.41E-04	8.89E-05	6.32E-05	1.17E-04	2.20E-04	2.48E-04	3.01E-04	1.10E-04
5417054203055	541705	4203055	UCART1	1.50E-04	9.26E-05	6.54E-05	1.20E-04	2.25E-04	3.01E-04	3.06E-04	1.18E-04
5417154203055	541715	4203055	UCART1	1.57E-04	9.55E-05	6.73E-05	1.22E-04	2.26E-04	3.55E-04	2.97E-04	1.26E-04
5417254203055	541725	4203055	UCART1	1.67E-04	9.92E-05	6.95E-05	1.24E-04	2.29E-04	4.00E-04	2.94E-04	1.35E-04
5417354203055	541735	4203055	UCART1	1.80E-04	1.04E-04	7.24E-05	1.27E-04	2.34E-04	4.37E-04	2.99E-04	1.49E-04
5417454203055	541745	4203055	RESIDENT	1.96E-04	1.10E-04	7.56E-05	1.32E-04	2.42E-04	4.69E-04	3.07E-04	1.66E-04
5417554203055	541755	4203055	RESIDENT	2.13E-04	1.16E-04	7.89E-05	1.35E-04	2.48E-04	4.98E-04	3.10E-04	1.85E-04
5417654203055	541765	4203055	UCART1	2.31E-04	1.22E-04	8.22E-05	1.38E-04	2.51E-04	5.27E-04	3.10E-04	2.07E-04
5417754203055	541775	4203055	UCART1	2.51E-04	1.28E-04	8.57E-05	1.41E-04	2.55E-04	5.56E-04	3.08E-04	2.34E-04
5417854203055	541785	4203055	UCART1	2.71E-04	1.35E-04	8.92E-05	1.43E-04	2.57E-04	5.83E-04	3.06E-04	2.66E-04
5417954203055	541795	4203055	UCART1	2.93E-04	1.43E-04	9.29E-05	1.45E-04	2.59E-04	6.12E-04	3.04E-04	3.09E-04
5418054203055	541805	4203055	UCART1	3.20E-04	1.54E-04	9.78E-05	1.49E-04	2.67E-04	6.42E-04	3.11E-04	3.72E-04
5418154203055	541815	4203055	UCART1	3.46E-04	1.64E-04	1.03E-04	1.52E-04	2.74E-04	6.75E-04	3.10E-04	4.53E-04
5418254203055	541825	4203055	UCART1	3.70E-04	1.75E-04	1.07E-04	1.53E-04	2.76E-04	7.08E-04	3.07E-04	5.67E-04
5418354203055	541835	4203055	UCART1	3.96E-04	1.86E-04	1.12E-04	1.54E-04	2.79E-04	5.19E-04	3.05E-04	7.60E-04
5418454203055	541845	4203055	UCART1	4.22E-04	1.99E-04	1.18E-04	1.56E-04	2.81E-04	3.83E-04	3.03E-04	6.26E-04
5418654203055	541865	4203055	UCART1	4.75E-04	2.30E-04	1.31E-04	1.58E-04	2.83E-04	4.03E-04	2.98E-04	7.84E-04
5418754203055	541875	4203055	UCART1	4.98E-04	2.47E-04	1.37E-04	1.58E-04	2.82E-04	5.95E-04	2.94E-04	8.43E-04
5418854203055	541885	4203055	UCART1	5.22E-04	2.67E-04	1.45E-04	1.60E-04	2.82E-04	4.21E-04	2.91E-04	7.90E-04
5418954203055	541895	4203055	UCART1	5.45E-04	2.89E-04	1.53E-04	1.60E-04	2.82E-04	4.80E-04	2.88E-04	6.50E-04
5419054203055	541905	4203055	UCART1	5.73E-04	3.16E-04	1.62E-04	1.61E-04	2.81E-04	4.39E-04	2.85E-04	5.50E-04
5419754203055	541975	4203055	UCART1	9.66E-04	7.19E-04	2.56E-04	1.61E-04	2.73E-04	5.05E-04	2.63E-04	2.43E-04
5419854203055	541985	4203055	UCART1	1.05E-03	8.60E-04	2.77E-04	1.61E-04	2.72E-04	4.78E-04	2.60E-04	2.22E-04
5419954203055	541995	4203055	UCART1	1.10E-03	1.06E-03	3.01E-04	1.60E-04	2.70E-04	6.72E-04	2.57E-04	2.03E-04
5420054203055	542005	4203055	UCART1	1.11E-03	1.38E-03	3.29E-04	1.60E-04	2.69E-04	4.78E-04	2.54E-04	1.86E-04
5420154203055	542015	4203055	UCART1	1.08E-03	1.49E-03	3.61E-04	1.59E-04	2.67E-04	6.52E-04	2.50E-04	1.72E-04
5420254203055	542025	4203055	UCART1	1.03E-03	1.48E-03	4.00E-04	1.58E-04	2.66E-04	6.71E-04	2.47E-04	1.59E-04
5420354203055	542035	4203055	UCART1	9.52E-04	1.55E-03	4.46E-04	1.57E-04	2.64E-04	6.34E-04	2.43E-04	1.47E-04
5420454203055	542045	4203055	UCART1	8.68E-04	1.45E-03	5.03E-04	1.56E-04	2.61E-04	8.34E-04	2.39E-04	1.37E-04
5420954203055	542095	4203055	UCART1	5.40E-04	8.32E-04	1.15E-03	1.48E-04	2.47E-04	6.98E-04	2.18E-04	9.81E-05
5421054203055	542105	4203055	UCART1	4.96E-04	7.29E-04	1.50E-03	1.45E-04	2.43E-04	6.73E-04	2.13E-04	9.23E-05
5421154203055	542115	4203055	UCART1	4.56E-04	6.45E-04	1.31E-03	1.43E-04	2.38E-04	6.50E-04	2.08E-04	8.71E-05
5421254203055	542125	4203055	UCART1	4.23E-04	5.78E-04	1.52E-03	1.42E-04	2.37E-04	6.35E-04	2.04E-04	8.24E-05
5421354203055	542135	4203055	UCART1	3.92E-04	5.21E-04	1.54E-03	1.42E-04	2.36E-04	6.21E-04	2.00E-04	7.81E-05
5421454203055	542145	4203055	UCART1	3.63E-04	4.71E-04	1.71E-03	1.41E-04	2.34E-04	6.05E-04	1.96E-04	7.41E-05
5421554203055	542155	4203055	RESIDENT	3.38E-04	4.28E-04	1.57E-03	1.40E-04	2.32E-04	5.92E-04	1.92E-04	7.04E-05
5421654203055	542165	4203055	RESIDENT	3.13E-04	3.89E-04	1.25E-03	1.37E-04	2.26E-04	5.73E-04	1.86E-04	6.69E-05
5421754203055	542175	4203055	RESIDENT	2.93E-04	3.56E-04	1.03E-03	1.36E-04	2.23E-04	5.60E-04	1.81E-04	6.38E-05
5421854203055	542185	4203055	RESIDENT	2.74E-04	3.27E-04	8.75E-04	1.34E-04	2.21E-04	5.48E-04	1.77E-04	6.08E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421954203055	542195	4203055	RESIDENT	2.57E-04	3.02E-04	7.52E-04	1.33E-04	2.18E-04	5.36E-04	1.72E-04	5.81E-05
5422054203055	542205	4203055	RESIDENT	2.42E-04	2.79E-04	6.56E-04	1.32E-04	2.15E-04	5.25E-04	1.67E-04	5.56E-05
5422154203055	542215	4203055	RESIDENT	2.28E-04	2.59E-04	5.78E-04	1.30E-04	2.12E-04	5.13E-04	1.63E-04	5.32E-05
5422254203055	542225	4203055	RESIDENT	2.15E-04	2.41E-04	5.13E-04	1.28E-04	2.08E-04	4.97E-04	1.57E-04	5.10E-05
5422354203055	542235	4203055	RESIDENT	2.03E-04	2.24E-04	4.58E-04	1.26E-04	2.03E-04	4.81E-04	1.49E-04	4.88E-05
5422454203055	542245	4203055	RESIDENT	1.92E-04	2.10E-04	4.12E-04	1.24E-04	1.98E-04	4.65E-04	1.42E-04	4.68E-05
5422554203055	542255	4203055	RESIDENT	1.82E-04	1.97E-04	3.74E-04	1.22E-04	1.95E-04	4.51E-04	1.37E-04	4.50E-05
5422654203055	542265	4203055	RESIDENT	1.73E-04	1.85E-04	3.42E-04	1.20E-04	1.93E-04	4.36E-04	1.32E-04	4.33E-05
5422754203055	542275	4203055	RESIDENT	1.64E-04	1.74E-04	3.15E-04	1.19E-04	1.90E-04	4.22E-04	1.28E-04	4.17E-05
5416754203065	541675	4203065	UCART1	1.22E-04	8.06E-05	5.84E-05	1.03E-04	1.89E-04	1.75E-04	2.29E-04	9.38E-05
5416854203065	541685	4203065	UCART1	1.29E-04	8.38E-05	6.03E-05	1.07E-04	1.95E-04	2.24E-04	2.43E-04	1.00E-04
5416954203065	541695	4203065	UCART1	1.36E-04	8.70E-05	6.24E-05	1.10E-04	2.01E-04	2.92E-04	2.51E-04	1.07E-04
5417054203065	541705	4203065	UCART1	1.44E-04	9.03E-05	6.44E-05	1.13E-04	2.05E-04	3.67E-04	2.54E-04	1.14E-04
5417154203065	541715	4203065	UCART1	1.53E-04	9.38E-05	6.65E-05	1.15E-04	2.08E-04	4.34E-04	2.55E-04	1.22E-04
5417254203065	541725	4203065	UCART1	1.63E-04	9.74E-05	6.87E-05	1.17E-04	2.11E-04	4.88E-04	2.52E-04	1.32E-04
5417354203065	541735	4203065	UCART1	1.77E-04	1.02E-04	7.17E-05	1.21E-04	2.18E-04	5.35E-04	2.61E-04	1.45E-04
5417454203065	541745	4203065	RESIDENT	1.93E-04	1.08E-04	7.49E-05	1.25E-04	2.25E-04	5.74E-04	2.68E-04	1.61E-04
5417554203065	541755	4203065	RESIDENT	2.09E-04	1.14E-04	7.82E-05	1.29E-04	2.31E-04	6.12E-04	2.73E-04	1.80E-04
5417654203065	541765	4203065	UCART1	2.26E-04	1.20E-04	8.14E-05	1.32E-04	2.35E-04	6.50E-04	2.74E-04	2.01E-04
5417754203065	541775	4203065	UCART1	2.44E-04	1.26E-04	8.48E-05	1.34E-04	2.38E-04	4.83E-04	2.74E-04	2.26E-04
5417854203065	541785	4203065	UCART1	2.61E-04	1.32E-04	8.79E-05	1.35E-04	2.38E-04	5.04E-04	2.69E-04	2.55E-04
5417954203065	541795	4203065	UCART1	2.80E-04	1.39E-04	9.16E-05	1.37E-04	2.40E-04	5.20E-04	2.68E-04	2.93E-04
5418054203065	541805	4203065	UCART1	3.04E-04	1.51E-04	9.67E-05	1.42E-04	2.49E-04	3.77E-04	2.77E-04	3.56E-04
5418154203065	541815	4203065	UCART1	3.25E-04	1.61E-04	1.01E-04	1.44E-04	2.51E-04	5.64E-04	2.77E-04	4.29E-04
5418254203065	541825	4203065	UCART1	3.47E-04	1.71E-04	1.06E-04	1.46E-04	2.56E-04	3.98E-04	2.77E-04	5.35E-04
5418354203065	541835	4203065	UCART1	3.69E-04	1.83E-04	1.11E-04	1.47E-04	2.59E-04	6.03E-04	2.75E-04	7.05E-04
5418454203065	541845	4203065	UCART1	3.90E-04	1.95E-04	1.16E-04	1.48E-04	2.61E-04	4.18E-04	2.73E-04	7.60E-04
5419154203065	541915	4203065	UCART1	5.47E-04	3.38E-04	1.70E-04	1.54E-04	2.65E-04	5.09E-04	2.59E-04	4.89E-04
5419254203065	541925	4203065	UCART1	5.78E-04	3.71E-04	1.80E-04	1.54E-04	2.64E-04	4.70E-04	2.56E-04	4.26E-04
5419354203065	541935	4203065	UCART1	6.14E-04	4.12E-04	1.92E-04	1.55E-04	2.63E-04	6.71E-04	2.53E-04	3.76E-04
5419454203065	541945	4203065	UCART1	6.54E-04	4.62E-04	2.05E-04	1.55E-04	2.63E-04	4.72E-04	2.51E-04	3.35E-04
5419554203065	541955	4203065	UCART1	7.09E-04	5.22E-04	2.20E-04	1.56E-04	2.62E-04	6.50E-04	2.49E-04	3.01E-04
5419654203065	541965	4203065	UCART1	7.78E-04	5.97E-04	2.36E-04	1.54E-04	2.60E-04	4.67E-04	2.45E-04	2.72E-04
5419754203065	541975	4203065	UCART1	8.56E-04	6.93E-04	2.53E-04	1.53E-04	2.58E-04	6.23E-04	2.42E-04	2.47E-04
5419854203065	541985	4203065	UCART1	9.27E-04	8.24E-04	2.74E-04	1.53E-04	2.57E-04	8.23E-04	2.39E-04	2.25E-04
5419954203065	541995	4203065	RESIDENT	9.81E-04	1.01E-03	2.98E-04	1.54E-04	2.57E-04	7.99E-04	2.37E-04	2.05E-04
5420054203065	542005	4203065	UCART1	9.99E-04	1.30E-03	3.26E-04	1.54E-04	2.56E-04	7.73E-04	2.35E-04	1.88E-04
5420154203065	542015	4203065	UCART1	9.82E-04	1.14E-03	3.58E-04	1.53E-04	2.54E-04	7.49E-04	2.32E-04	1.73E-04
5420254203065	542025	4203065	UCART1	9.39E-04	1.38E-03	3.97E-04	1.52E-04	2.52E-04	7.25E-04	2.28E-04	1.60E-04
5420354203065	542035	4203065	UCART1	8.82E-04	1.55E-03	4.43E-04	1.51E-04	2.51E-04	7.05E-04	2.25E-04	1.48E-04
5420454203065	542045	4203065	UCART1	8.13E-04	1.83E-03	5.00E-04	1.50E-04	2.49E-04	6.82E-04	2.22E-04	1.38E-04
5420954203065	542095	4203065	UCART1	5.15E-04	8.48E-04	1.15E-03	1.40E-04	2.33E-04	5.83E-04	2.01E-04	9.85E-05
5421054203065	542105	4203065	UCART1	4.75E-04	7.42E-04	1.51E-03	1.39E-04	2.29E-04	5.67E-04	1.97E-04	9.28E-05
5421154203065	542115	4203065	UCART1	4.38E-04	6.55E-04	1.30E-03	1.37E-04	2.25E-04	5.50E-04	1.93E-04	8.74E-05
5421254203065	542125	4203065	UCART1	4.08E-04	5.87E-04	1.49E-03	1.37E-04	2.25E-04	5.41E-04	1.90E-04	8.27E-05
5421354203065	542135	4203065	UCART1	3.80E-04	5.28E-04	1.53E-03	1.37E-04	2.24E-04	5.31E-04	1.87E-04	7.84E-05
5421454203065	542145	4203065	UCART1	3.54E-04	4.76E-04	1.66E-03	1.36E-04	2.22E-04	5.20E-04	1.83E-04	7.44E-05
5421554203065	542155	4203065	RESIDENT	3.30E-04	4.33E-04	1.55E-03	1.35E-04	2.21E-04	5.11E-04	1.79E-04	7.07E-05
5421654203065	542165	4203065	RESIDENT	3.06E-04	3.93E-04	1.24E-03	1.33E-04	2.17E-04	4.97E-04	1.74E-04	6.72E-05
5421754203065	542175	4203065	RESIDENT	2.86E-04	3.59E-04	1.03E-03	1.31E-04	2.13E-04	4.86E-04	1.70E-04	6.40E-05
5421854203065	542185	4203065	RESIDENT	2.68E-04	3.29E-04	8.71E-04	1.30E-04	2.10E-04	4.76E-04	1.65E-04	6.10E-05
5421954203065	542195	4203065	RESIDENT	2.51E-04	3.04E-04	7.49E-04	1.28E-04	2.08E-04	4.66E-04	1.61E-04	5.83E-05
5422054203065	542205	4203065	RESIDENT	2.37E-04	2.81E-04	6.53E-04	1.27E-04	2.05E-04	4.57E-04	1.57E-04	5.57E-05
5422154203065	542215	4203065	RESIDENT	2.23E-04	2.60E-04	5.75E-04	1.26E-04	2.02E-04	4.47E-04	1.53E-04	5.33E-05
5422254203065	542225	4203065	RESIDENT	2.10E-04	2.41E-04	5.08E-04	1.23E-04	1.96E-04	4.32E-04	1.44E-04	5.10E-05
5422354203065	542235	4203065	RESIDENT	1.98E-04	2.23E-04	4.52E-04	1.20E-04	1.90E-04	4.16E-04	1.36E-04	4.88E-05
5422454203065	542245	4203065	RESIDENT	1.86E-04	2.07E-04	4.04E-04	1.18E-04	1.85E-04	3.98E-04	1.29E-04	4.66E-05
5422554203065	542255	4203065	RESIDENT	1.76E-04	1.93E-04	3.64E-04	1.15E-04	1.80E-04	3.82E-04	1.23E-04	4.46E-05
5422654203065	542265	4203065	RESIDENT	1.68E-04	1.83E-04	3.36E-04	1.15E-04	1.80E-04	3.75E-04	1.21E-04	4.31E-05
5422754203065	542275	4203065	RESIDENT	1.62E-04	1.74E-04	3.13E-04	1.15E-04	1.81E-04	3.70E-04	1.19E-04	4.18E-05
5416854203075	541685	4203075	UCART1	1.25E-04	8.21E-05	5.96E-05	1.00E-04	1.79E-04	2.54E-04	2.05E-04	9.72E-05
5416954203075	541695	4203075	UCART1	1.33E-04	8.51E-05	6.16E-05	1.03E-04	1.84E-04	3.54E-04	2.10E-04	1.04E-04
5417054203075	541705	4203075	UCART1	1.40E-04	8.80E-05	6.34E-05	1.05E-04	1.87E-04	4.62E-04	2.13E-04	1.10E-04
5417154203075	541715	4203075	UCART1	1.51E-04	9.22E-05	6.59E-05	1.09E-04	1.93E-04	5.53E-04	2.19E-04	1.19E-04
5417254203075	541725	4203075	UCART1	1.61E-04	9.55E-05	6.80E-05	1.11E-04	1.95E-04	3.97E-04	2.19E-04	1.28E-04
5417354203075	541735	4203075	UCART1	1.74E-04	1.00E-04	7.08E-05	1.14E-04	2.01E-04	4.58E-04	2.25E-04	1.40E-04
5417454203075	541745	4203075	RESIDENT	1.89E-04	1.06E-04	7.41E-05	1.19E-04	2.09E-04	4.76E-04	2.34E-04	1.56E-04
5417554203075	541755	4203075	RESIDENT	2.05E-04	1.12E-04	7.73E-05	1.22E-04	2.14E-04	5.21E-04	2.40E-04	1.74E-04
5417654203075	541765	4203075	UCART1	2.20E-04	1.18E-04	8.05E-05	1.25E-04	2.18E-04	3.61E-04	2.43E-04	1.95E-04
5417754203075	541775	4203075	UCART1	2.37E-04	1.24E-04	8.40E-05	1.28E-04	2.23E-04	3.68E-04	2.45E-04	2.19E-04
5417854203075	541785	4203075	UCART1	2.52E-04	1.31E-04	8.73E-05	1.29E-04	2.24E-04	3.88E-04	2.43E-04	2.49E-04
5417954203075	541795	4203075	UCART1	2.69E-04	1.38E-04	9.12E-05	1.32E-04	2.28E-04	3.99E-04	2.44E-04	2.87E-04
5418054203075	541805	4203075	UCART1	2.88E-04	1.48E-04	9.56E-05	1.35E-04	2.32E-04	4.13E-04	2.47E-04	3.40E-04
5418554203075	541855	4203075	UCART1	3.82E-04	2.07E-04	1.22E-04	1.44E-04	2.51E-04	4.73E-04	2.50E-04	6.98E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418754203075	541875	4203075	UCART1	4.15E-04	2.38E-04	1.35E-04	1.46E-04	2.51E-04	4.83E-04	2.46E-04	9.08E-04
5418854203075	541885	4203075	UCART1	4.32E-04	2.58E-04	1.42E-04	1.46E-04	2.52E-04	4.67E-04	2.45E-04	8.74E-04
5418954203075	541895	4203075	UCART1	4.49E-04	2.78E-04	1.50E-04	1.47E-04	2.51E-04	6.59E-04	2.42E-04	7.05E-04
5419054203075	541905	4203075	UCART1	4.71E-04	3.02E-04	1.58E-04	1.47E-04	2.51E-04	4.65E-04	2.40E-04	5.89E-04
5419154203075	541915	4203075	UCART1	4.97E-04	3.30E-04	1.68E-04	1.47E-04	2.51E-04	6.35E-04	2.38E-04	5.04E-04
5419254203075	541925	4203075	UCART1	5.23E-04	3.61E-04	1.78E-04	1.46E-04	2.49E-04	6.35E-04	2.35E-04	4.38E-04
5419354203075	541935	4203075	UCART1	5.52E-04	4.00E-04	1.89E-04	1.46E-04	2.48E-04	8.14E-04	2.33E-04	3.86E-04
5419454203075	541945	4203075	UCART1	5.89E-04	4.48E-04	2.03E-04	1.47E-04	2.49E-04	7.83E-04	2.31E-04	3.43E-04
5419554203075	541955	4203075	UCART1	6.35E-04	5.07E-04	2.17E-04	1.48E-04	2.48E-04	7.53E-04	2.29E-04	3.07E-04
5419654203075	541965	4203075	UCART1	6.98E-04	5.79E-04	2.34E-04	1.48E-04	2.48E-04	7.25E-04	2.27E-04	2.76E-04
5419754203075	541975	4203075	UCART1	7.65E-04	6.69E-04	2.51E-04	1.46E-04	2.45E-04	6.96E-04	2.24E-04	2.50E-04
5419854203075	541985	4203075	UCART1	8.28E-04	7.90E-04	2.71E-04	1.46E-04	2.44E-04	6.73E-04	2.21E-04	2.28E-04
5419954203075	541995	4203075	RESIDENT	8.79E-04	9.65E-04	2.95E-04	1.48E-04	2.44E-04	6.57E-04	2.20E-04	2.08E-04
5420054203075	542005	4203075	UCART1	9.00E-04	1.22E-03	3.23E-04	1.48E-04	2.43E-04	6.40E-04	2.17E-04	1.91E-04
5420154203075	542015	4203075	UCART1	8.93E-04	1.34E-03	3.55E-04	1.47E-04	2.42E-04	6.24E-04	2.15E-04	1.75E-04
5420254203075	542025	4203075	UCART1	8.61E-04	1.38E-03	3.94E-04	1.46E-04	2.40E-04	6.07E-04	2.12E-04	1.62E-04
5420354203075	542035	4203075	UCART1	8.18E-04	1.53E-03	4.40E-04	1.46E-04	2.39E-04	5.93E-04	2.09E-04	1.49E-04
5420454203075	542045	4203075	UCART1	7.61E-04	1.49E-03	4.97E-04	1.44E-04	2.37E-04	5.77E-04	2.06E-04	1.39E-04
5420954203075	542095	4203075	UCART1	4.86E-04	8.51E-04	1.14E-03	1.33E-04	2.14E-04	4.90E-04	1.80E-04	9.85E-05
5421054203075	542105	4203075	UCART1	4.54E-04	7.54E-04	1.52E-03	1.33E-04	2.16E-04	4.87E-04	1.82E-04	9.30E-05
5421154203075	542115	4203075	UCART1	4.22E-04	6.67E-04	1.32E-03	1.33E-04	2.15E-04	4.78E-04	1.79E-04	8.77E-05
5421254203075	542125	4203075	UCART1	3.93E-04	5.95E-04	1.51E-03	1.32E-04	2.13E-04	4.70E-04	1.76E-04	8.30E-05
5421354203075	542135	4203075	UCART1	3.68E-04	5.34E-04	1.52E-03	1.32E-04	2.14E-04	4.63E-04	1.74E-04	7.86E-05
5421454203075	542145	4203075	UCART1	3.44E-04	4.82E-04	1.66E-03	1.31E-04	2.12E-04	4.55E-04	1.71E-04	7.46E-05
5421554203075	542155	4203075	RESIDENT	3.21E-04	4.37E-04	1.53E-03	1.31E-04	2.11E-04	4.49E-04	1.68E-04	7.09E-05
5421654203075	542165	4203075	RESIDENT	3.00E-04	3.97E-04	1.23E-03	1.29E-04	2.08E-04	4.39E-04	1.64E-04	6.74E-05
5421754203075	542175	4203075	RESIDENT	2.80E-04	3.61E-04	1.02E-03	1.27E-04	2.03E-04	4.28E-04	1.59E-04	6.42E-05
5421854203075	542185	4203075	RESIDENT	2.62E-04	3.31E-04	8.65E-04	1.26E-04	2.01E-04	4.21E-04	1.55E-04	6.12E-05
5421954203075	542195	4203075	RESIDENT	2.46E-04	3.05E-04	7.45E-04	1.24E-04	1.98E-04	4.13E-04	1.52E-04	5.85E-05
5422054203075	542205	4203075	RESIDENT	2.32E-04	2.82E-04	6.49E-04	1.23E-04	1.95E-04	4.04E-04	1.47E-04	5.58E-05
5422154203075	542215	4203075	RESIDENT	2.18E-04	2.61E-04	5.71E-04	1.21E-04	1.92E-04	3.95E-04	1.42E-04	5.34E-05
5422254203075	542225	4203075	RESIDENT	2.05E-04	2.41E-04	5.04E-04	1.19E-04	1.86E-04	3.81E-04	1.34E-04	5.10E-05
5422354203075	542235	4203075	RESIDENT	1.93E-04	2.23E-04	4.48E-04	1.16E-04	1.81E-04	3.68E-04	1.27E-04	4.88E-05
5422454203075	542245	4203075	RESIDENT	1.81E-04	2.07E-04	4.01E-04	1.14E-04	1.76E-04	3.53E-04	1.21E-04	4.66E-05
5422554203075	542255	4203075	RESIDENT	1.70E-04	1.91E-04	3.59E-04	1.10E-04	1.71E-04	3.18E-04	1.15E-04	4.45E-05
5422654203075	542265	4203075	RESIDENT	1.64E-04	1.82E-04	3.32E-04	1.10E-04	1.71E-04	3.30E-04	1.13E-04	4.31E-05
5416854203085	541685	4203085	UCART1	1.22E-04	8.03E-05	5.87E-05	9.46E-05	1.64E-04	2.91E-04	1.77E-04	9.42E-05
5416954203085	541695	4203085	UCART1	1.30E-04	8.32E-05	6.07E-05	9.73E-05	1.69E-04	2.13E-04	1.83E-04	1.00E-04
5417054203085	541705	4203085	UCART1	1.38E-04	8.62E-05	6.25E-05	9.96E-05	1.73E-04	1.68E-04	1.86E-04	1.07E-04
5417154203085	541715	4203085	UCART1	1.48E-04	9.03E-05	6.51E-05	1.03E-04	1.79E-04	2.23E-04	1.93E-04	1.16E-04
5417254203085	541725	4203085	UCART1	1.59E-04	9.39E-05	6.73E-05	1.06E-04	1.82E-04	3.00E-04	1.95E-04	1.25E-04
5417354203085	541735	4203085	UCART1	1.71E-04	9.85E-05	7.01E-05	1.09E-04	1.88E-04	3.10E-04	2.00E-04	1.36E-04
5417454203085	541745	4203085	RESIDENT	1.85E-04	1.04E-04	7.32E-05	1.12E-04	1.94E-04	3.61E-04	2.08E-04	1.51E-04
5417554203085	541755	4203085	RESIDENT	1.98E-04	1.09E-04	7.61E-05	1.15E-04	1.98E-04	3.61E-04	2.11E-04	1.67E-04
5417654203085	541765	4203085	UCART1	2.13E-04	1.15E-04	7.96E-05	1.19E-04	2.03E-04	3.97E-04	2.17E-04	1.87E-04
5418154203085	541815	4203085	UCART1	2.87E-04	1.55E-04	9.91E-05	1.31E-04	2.22E-04	4.43E-04	2.25E-04	3.91E-04
5418254203085	541825	4203085	UCART1	3.04E-04	1.66E-04	1.04E-04	1.33E-04	2.25E-04	4.54E-04	2.28E-04	4.81E-04
5418354203085	541835	4203085	UCART1	3.20E-04	1.77E-04	1.09E-04	1.35E-04	2.28E-04	4.55E-04	2.29E-04	6.15E-04
5418454203085	541845	4203085	RESIDENT	3.37E-04	1.90E-04	1.15E-04	1.37E-04	2.32E-04	4.59E-04	2.29E-04	6.72E-04
5418554203085	541855	4203085	RESIDENT	3.53E-04	2.03E-04	1.21E-04	1.38E-04	2.35E-04	6.49E-04	2.29E-04	6.86E-04
5418754203085	541875	4203085	UCART1	3.78E-04	2.33E-04	1.33E-04	1.39E-04	2.35E-04	6.20E-04	2.25E-04	7.43E-04
5418854203085	541885	4203085	UCART1	3.93E-04	2.51E-04	1.40E-04	1.40E-04	2.36E-04	8.10E-04	2.24E-04	9.21E-04
5418954203085	541895	4203085	UCART1	4.09E-04	2.71E-04	1.48E-04	1.40E-04	2.36E-04	7.75E-04	2.22E-04	7.35E-04
5419054203085	541905	4203085	UCART1	4.30E-04	2.94E-04	1.56E-04	1.40E-04	2.36E-04	7.44E-04	2.21E-04	6.11E-04
5419154203085	541915	4203085	UCART1	4.54E-04	3.22E-04	1.66E-04	1.41E-04	2.36E-04	7.16E-04	2.19E-04	5.21E-04
5419254203085	541925	4203085	UCART1	4.78E-04	3.54E-04	1.76E-04	1.41E-04	2.36E-04	6.90E-04	2.18E-04	4.51E-04
5419354203085	541935	4203085	UCART1	5.02E-04	3.90E-04	1.87E-04	1.41E-04	2.35E-04	6.64E-04	2.16E-04	3.96E-04
5419454203085	541945	4203085	UCART1	5.34E-04	4.37E-04	2.01E-04	1.42E-04	2.37E-04	6.46E-04	2.15E-04	3.51E-04
5419554203085	541955	4203085	UCART1	5.75E-04	4.92E-04	2.15E-04	1.42E-04	2.36E-04	6.26E-04	2.13E-04	3.13E-04
5419654203085	541965	4203085	UCART1	6.30E-04	5.62E-04	2.31E-04	1.42E-04	2.36E-04	6.07E-04	2.11E-04	2.81E-04
5419754203085	541975	4203085	UCART1	6.88E-04	6.45E-04	2.48E-04	1.41E-04	2.33E-04	5.86E-04	2.08E-04	2.55E-04
5419854203085	541985	4203085	UCART1	7.45E-04	7.60E-04	2.69E-04	1.40E-04	2.32E-04	5.70E-04	2.06E-04	2.31E-04
5419954203085	541995	4203085	RESIDENT	7.90E-04	9.20E-04	2.92E-04	1.40E-04	2.32E-04	5.57E-04	2.04E-04	2.11E-04
5420054203085	542005	4203085	RESIDENT	8.13E-04	1.15E-03	3.20E-04	1.41E-04	2.31E-04	5.44E-04	2.02E-04	1.93E-04
5420154203085	542015	4203085	UCART1	8.14E-04	1.55E-03	3.52E-04	1.42E-04	2.31E-04	5.34E-04	2.00E-04	1.77E-04
5420254203085	542025	4203085	UCART1	7.90E-04	1.27E-03	3.90E-04	1.39E-04	2.28E-04	5.20E-04	1.97E-04	1.63E-04
5420354203085	542035	4203085	UCART1	7.59E-04	1.50E-03	4.37E-04	1.40E-04	2.28E-04	5.11E-04	1.95E-04	1.51E-04
5420454203085	542045	4203085	UCART1	7.11E-04	1.54E-03	4.93E-04	1.38E-04	2.25E-04	4.97E-04	1.92E-04	1.40E-04
5420954203085	542095	4203085	UCART1	4.58E-04	8.52E-04	1.12E-03	1.26E-04	2.00E-04	4.21E-04	1.62E-04	9.82E-05
5421054203085	542105	4203085	UCART1	4.33E-04	7.63E-04	1.52E-03	1.28E-04	2.03E-04	4.24E-04	1.65E-04	9.30E-05
5421154203085	542115	4203085	UCART1	4.07E-04	6.80E-04	1.31E-03	1.29E-04	2.06E-04	4.23E-04	1.68E-04	8.81E-05
5421254203085	542125	4203085	UCART1	3.78E-04	6.03E-04	1.48E-03	1.27E-04	2.03E-04	4.14E-04	1.64E-04	8.32E-05
5421354203085	542135	4203085	UCART1	3.55E-04	5.40E-04	1.50E-03	1.27E-04	2.02E-04	4.09E-04	1.62E-04	7.88E-05
5421454203085	542145	4203085	UCART1	3.33E-04	4.87E-04	1.62E-03	1.26E-04	2.03E-04	4.04E-04	1.60E-04	7.48E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421554203085	542155	4203085	UCART1	3.12E-04	4.41E-04	1.51E-03	1.26E-04	2.01E-04	3.98E-04	1.57E-04	7.11E-05
5421654203085	542165	4203085	RESIDENT	2.92E-04	3.99E-04	1.22E-03	1.24E-04	1.97E-04	3.89E-04	1.53E-04	6.75E-05
5421754203085	542175	4203085	RESIDENT	2.73E-04	3.63E-04	1.01E-03	1.23E-04	1.94E-04	3.82E-04	1.49E-04	6.43E-05
5421854203085	542185	4203085	RESIDENT	2.57E-04	3.33E-04	8.58E-04	1.21E-04	1.92E-04	3.75E-04	1.45E-04	6.13E-05
5421954203085	542195	4203085	RESIDENT	2.42E-04	3.07E-04	7.40E-04	1.21E-04	1.90E-04	3.70E-04	1.43E-04	5.86E-05
5422054203085	542205	4203085	RESIDENT	2.27E-04	2.83E-04	6.46E-04	1.19E-04	1.88E-04	3.62E-04	1.39E-04	5.60E-05
5422154203085	542215	4203085	RESIDENT	2.14E-04	2.62E-04	5.69E-04	1.18E-04	1.85E-04	3.54E-04	1.34E-04	5.36E-05
5422254203085	542225	4203085	RESIDENT	2.00E-04	2.41E-04	5.00E-04	1.15E-04	1.78E-04	3.40E-04	1.25E-04	5.11E-05
5422354203085	542235	4203085	RESIDENT	1.88E-04	2.23E-04	4.45E-04	1.12E-04	1.73E-04	3.28E-04	1.20E-04	4.88E-05
5422454203085	542245	4203085	RESIDENT	1.77E-04	2.06E-04	3.97E-04	1.10E-04	1.69E-04	3.13E-04	1.14E-04	4.66E-05
5422554203085	542255	4203085	RESIDENT	1.68E-04	1.93E-04	3.61E-04	1.08E-04	1.66E-04	3.04E-04	1.11E-04	4.48E-05
5422654203085	542265	4203085	RESIDENT	1.61E-04	1.83E-04	3.33E-04	1.08E-04	1.66E-04	3.01E-04	1.09E-04	4.33E-05
5416954203095	541695	4203095	UCART1	1.27E-04	8.14E-05	5.96E-05	9.18E-05	1.56E-04	2.27E-04	1.61E-04	9.71E-05
5417054203095	541705	4203095	UCART1	1.36E-04	8.46E-05	6.17E-05	9.45E-05	1.61E-04	1.75E-04	1.66E-04	1.04E-04
5417154203095	541715	4203095	UCART1	1.46E-04	8.83E-05	6.42E-05	9.75E-05	1.66E-04	2.36E-04	1.71E-04	1.12E-04
5417654203095	541765	4203095	UCART1	2.04E-04	1.13E-04	7.84E-05	1.12E-04	1.89E-04	4.17E-04	1.92E-04	1.80E-04
5417754203095	541775	4203095	UCART1	2.17E-04	1.19E-04	8.18E-05	1.15E-04	1.94E-04	4.04E-04	1.96E-04	2.03E-04
5417854203095	541785	4203095	UCART1	2.29E-04	1.26E-04	8.53E-05	1.17E-04	1.97E-04	4.32E-04	1.98E-04	2.31E-04
5417954203095	541795	4203095	RESIDENT	2.42E-04	1.34E-04	8.94E-05	1.20E-04	2.02E-04	4.19E-04	2.01E-04	2.67E-04
5418054203095	541805	4203095	RESIDENT	2.55E-04	1.42E-04	9.35E-05	1.23E-04	2.05E-04	6.05E-04	2.03E-04	3.13E-04
5418154203095	541815	4203095	RESIDENT	2.68E-04	1.51E-04	9.79E-05	1.25E-04	2.08E-04	6.22E-04	2.04E-04	3.72E-04
5418254203095	541825	4203095	RESIDENT	2.82E-04	1.62E-04	1.03E-04	1.27E-04	2.11E-04	5.91E-04	2.06E-04	4.54E-04
5418354203095	541835	4203095	RESIDENT	2.96E-04	1.73E-04	1.08E-04	1.29E-04	2.14E-04	7.95E-04	2.08E-04	5.73E-04
5418454203095	541845	4203095	RESIDENT	3.10E-04	1.85E-04	1.13E-04	1.30E-04	2.16E-04	7.66E-04	2.10E-04	6.53E-04
5418554203095	541855	4203095	RESIDENT	3.24E-04	1.99E-04	1.19E-04	1.32E-04	2.20E-04	7.37E-04	2.10E-04	6.36E-04
5418754203095	541875	4203095	UCART1	3.49E-04	2.29E-04	1.32E-04	1.34E-04	2.23E-04	6.84E-04	2.09E-04	9.63E-04
5418854203095	541885	4203095	UCART1	3.60E-04	2.45E-04	1.39E-04	1.34E-04	2.21E-04	6.56E-04	2.06E-04	8.24E-04
5418954203095	541895	4203095	UCART1	3.77E-04	2.66E-04	1.47E-04	1.34E-04	2.22E-04	6.35E-04	2.05E-04	7.72E-04
5419054203095	541905	4203095	UCART1	3.95E-04	2.88E-04	1.55E-04	1.35E-04	2.22E-04	6.15E-04	2.04E-04	6.36E-04
5419154203095	541915	4203095	UCART1	4.17E-04	3.15E-04	1.64E-04	1.35E-04	2.24E-04	5.96E-04	2.03E-04	5.39E-04
5419254203095	541925	4203095	UCART1	4.37E-04	3.44E-04	1.74E-04	1.35E-04	2.23E-04	5.77E-04	2.02E-04	4.65E-04
5419354203095	541935	4203095	UCART1	4.58E-04	3.80E-04	1.85E-04	1.35E-04	2.22E-04	5.60E-04	2.00E-04	4.07E-04
5419454203095	541945	4203095	UCART1	4.86E-04	4.24E-04	1.99E-04	1.36E-04	2.24E-04	5.47E-04	2.00E-04	3.59E-04
5419554203095	541955	4203095	UCART1	5.21E-04	4.77E-04	2.13E-04	1.36E-04	2.24E-04	5.33E-04	1.98E-04	3.20E-04
5419654203095	541965	4203095	UCART1	5.69E-04	5.42E-04	2.28E-04	1.36E-04	2.23E-04	5.19E-04	1.96E-04	2.87E-04
5419754203095	541975	4203095	UCART1	6.21E-04	6.22E-04	2.45E-04	1.35E-04	2.21E-04	5.04E-04	1.94E-04	2.59E-04
5419854203095	541985	4203095	RESIDENT	6.71E-04	7.27E-04	2.65E-04	1.34E-04	2.19E-04	4.90E-04	1.92E-04	2.35E-04
5419954203095	541995	4203095	RESIDENT	7.14E-04	8.78E-04	2.90E-04	1.35E-04	2.20E-04	4.82E-04	1.90E-04	2.13E-04
5420054203095	542005	4203095	RESIDENT	7.38E-04	1.09E-03	3.17E-04	1.35E-04	2.20E-04	4.73E-04	1.89E-04	1.95E-04
5420154203095	542015	4203095	UCART1	7.44E-04	1.44E-03	3.49E-04	1.36E-04	2.20E-04	4.65E-04	1.87E-04	1.79E-04
5420254203095	542025	4203095	UCART1	7.28E-04	1.27E-03	3.87E-04	1.34E-04	2.18E-04	4.55E-04	1.85E-04	1.64E-04
5420354203095	542035	4203095	UCART1	7.04E-04	1.47E-03	4.34E-04	1.35E-04	2.17E-04	4.47E-04	1.83E-04	1.52E-04
5420454203095	542045	4203095	UCART1	6.65E-04	1.51E-03	4.90E-04	1.32E-04	2.14E-04	4.37E-04	1.80E-04	1.41E-04
5420554203095	542055	4203095	UCART1	6.19E-04	1.71E-03	5.61E-04	1.30E-04	2.09E-04	4.24E-04	1.76E-04	1.31E-04
5420954203095	542095	4203095	UCART1	4.45E-04	8.83E-04	1.14E-03	1.23E-04	1.93E-04	3.80E-04	1.54E-04	9.90E-05
5421054203095	542105	4203095	UCART1	4.16E-04	7.78E-04	1.30E-03	1.23E-04	1.94E-04	3.78E-04	1.55E-04	9.34E-05
5421154203095	542115	4203095	UCART1	3.91E-04	6.91E-04	1.33E-03	1.24E-04	1.96E-04	3.77E-04	1.56E-04	8.84E-05
5421254203095	542125	4203095	UCART1	3.64E-04	6.11E-04	1.51E-03	1.23E-04	1.93E-04	3.70E-04	1.52E-04	8.34E-05
5421354203095	542135	4203095	UCART1	3.42E-04	5.47E-04	1.49E-03	1.22E-04	1.93E-04	3.66E-04	1.51E-04	7.90E-05
5421454203095	542145	4203095	UCART1	3.23E-04	4.93E-04	1.61E-03	1.23E-04	1.94E-04	3.64E-04	1.51E-04	7.51E-05
5421554203095	542155	4203095	UCART1	3.03E-04	4.44E-04	1.48E-03	1.21E-04	1.91E-04	3.57E-04	1.48E-04	7.12E-05
5421654203095	542165	4203095	RESIDENT	2.85E-04	4.02E-04	1.20E-03	1.20E-04	1.89E-04	3.51E-04	1.45E-04	6.77E-05
5421754203095	542175	4203095	RESIDENT	2.67E-04	3.66E-04	1.00E-03	1.19E-04	1.86E-04	3.44E-04	1.40E-04	6.44E-05
5421854203095	542185	4203095	RESIDENT	2.51E-04	3.34E-04	8.50E-04	1.18E-04	1.84E-04	3.38E-04	1.36E-04	6.14E-05
5421954203095	542195	4203095	RESIDENT	2.37E-04	3.08E-04	7.34E-04	1.17E-04	1.82E-04	3.34E-04	1.34E-04	5.87E-05
5422054203095	542205	4203095	RESIDENT	2.23E-04	2.84E-04	6.41E-04	1.16E-04	1.80E-04	3.27E-04	1.30E-04	5.61E-05
5422154203095	542215	4203095	RESIDENT	2.10E-04	2.62E-04	5.64E-04	1.14E-04	1.76E-04	3.19E-04	1.25E-04	5.36E-05
5422254203095	542225	4203095	RESIDENT	1.97E-04	2.41E-04	4.97E-04	1.11E-04	1.71E-04	3.08E-04	1.19E-04	5.12E-05
5422354203095	542235	4203095	RESIDENT	1.85E-04	2.24E-04	4.44E-04	1.09E-04	1.67E-04	2.98E-04	1.14E-04	4.90E-05
5422454203095	542245	4203095	RESIDENT	1.76E-04	2.09E-04	4.01E-04	1.08E-04	1.65E-04	2.91E-04	1.11E-04	4.70E-05
5422554203095	542255	4203095	RESIDENT	1.67E-04	1.96E-04	3.65E-04	1.07E-04	1.63E-04	2.84E-04	1.08E-04	4.52E-05
5417254203105	541725	4203105	UCART1	1.53E-04	9.05E-05	6.57E-05	9.55E-05	1.59E-04	4.91E-04	1.58E-04	1.18E-04
5417354203105	541735	4203105	UCART1	1.64E-04	9.50E-05	6.86E-05	9.86E-05	1.64E-04	3.25E-04	1.62E-04	1.29E-04
5417454203105	541745	4203105	UCART1	1.73E-04	9.93E-05	7.11E-05	1.01E-04	1.68E-04	5.28E-04	1.65E-04	1.41E-04
5417554203105	541755	4203105	UCART1	1.84E-04	1.05E-04	7.41E-05	1.04E-04	1.72E-04	3.63E-04	1.69E-04	1.56E-04
5417654203105	541765	4203105	UCART1	1.94E-04	1.10E-04	7.70E-05	1.06E-04	1.75E-04	5.36E-04	1.70E-04	1.71E-04
5417754203105	541775	4203105	UCART1	2.04E-04	1.16E-04	8.03E-05	1.08E-04	1.79E-04	7.60E-04	1.73E-04	1.92E-04
5417854203105	541785	4203105	UCART1	2.11E-04	1.20E-04	8.28E-05	1.09E-04	1.79E-04	7.20E-04	1.71E-04	2.11E-04
5417954203105	541795	4203105	RESIDENT	2.27E-04	1.31E-04	8.80E-05	1.14E-04	1.88E-04	7.18E-04	1.82E-04	2.53E-04
5418054203105	541805	4203105	RESIDENT	2.39E-04	1.40E-04	9.24E-05	1.17E-04	1.93E-04	7.01E-04	1.85E-04	2.99E-04
5418154203105	541815	4203105	RESIDENT	2.49E-04	1.48E-04	9.64E-05	1.19E-04	1.95E-04	6.76E-04	1.86E-04	3.51E-04
5418254203105	541825	4203105	RESIDENT	2.61E-04	1.58E-04	1.01E-04	1.21E-04	1.98E-04	6.57E-04	1.88E-04	4.26E-04
5418354203105	541835	4203105	RESIDENT	2.74E-04	1.69E-04	1.06E-04	1.23E-04	2.01E-04	6.40E-04	1.89E-04	5.36E-04
5418454203105	541845	4203105	RESIDENT	2.87E-04	1.82E-04	1.12E-04	1.25E-04	2.04E-04	6.22E-04	1.92E-04	7.14E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418554203105	541855	4203105	RESIDENT	3.00E-04	1.95E-04	1.18E-04	1.27E-04	2.07E-04	6.06E-04	1.94E-04	6.23E-04
5418854203105	541885	4203105	UCART1	3.34E-04	2.42E-04	1.38E-04	1.29E-04	2.12E-04	5.56E-04	1.93E-04	8.70E-04
5418954203105	541895	4203105	UCART1	3.49E-04	2.60E-04	1.45E-04	1.29E-04	2.12E-04	5.39E-04	1.91E-04	8.14E-04
5419054203105	541905	4203105	UCART1	3.66E-04	2.82E-04	1.54E-04	1.30E-04	2.11E-04	5.24E-04	1.90E-04	6.65E-04
5419154203105	541915	4203105	UCART1	3.83E-04	3.06E-04	1.63E-04	1.29E-04	2.11E-04	5.08E-04	1.88E-04	5.59E-04
5419254203105	541925	4203105	UCART1	3.99E-04	3.33E-04	1.72E-04	1.29E-04	2.08E-04	4.92E-04	1.86E-04	4.79E-04
5419354203105	541935	4203105	RESIDENT	4.19E-04	3.68E-04	1.83E-04	1.29E-04	2.09E-04	4.81E-04	1.85E-04	4.18E-04
5419454203105	541945	4203105	RESIDENT	4.41E-04	4.09E-04	1.95E-04	1.29E-04	2.09E-04	4.69E-04	1.84E-04	3.68E-04
5419554203105	541955	4203105	RESIDENT	4.72E-04	4.59E-04	2.09E-04	1.30E-04	2.09E-04	4.59E-04	1.83E-04	3.27E-04
5419654203105	541965	4203105	RESIDENT	5.16E-04	5.22E-04	2.25E-04	1.30E-04	2.10E-04	4.51E-04	1.83E-04	2.92E-04
5419754203105	541975	4203105	UCART1	5.67E-04	6.03E-04	2.44E-04	1.31E-04	2.11E-04	4.44E-04	1.82E-04	2.63E-04
5419854203105	541985	4203105	RESIDENT	6.08E-04	6.95E-04	2.62E-04	1.29E-04	2.07E-04	4.29E-04	1.78E-04	2.38E-04
5419954203105	541995	4203105	RESIDENT	6.48E-04	8.37E-04	2.86E-04	1.29E-04	2.08E-04	4.24E-04	1.78E-04	2.16E-04
5420054203105	542005	4203105	RESIDENT	6.73E-04	1.04E-03	3.14E-04	1.30E-04	2.09E-04	4.18E-04	1.77E-04	1.97E-04
5420154203105	542015	4203105	UCART1	6.82E-04	1.35E-03	3.46E-04	1.30E-04	2.09E-04	4.12E-04	1.75E-04	1.80E-04
5420254203105	542025	4203105	UCART1	6.72E-04	1.16E-03	3.84E-04	1.29E-04	2.08E-04	4.04E-04	1.73E-04	1.66E-04
5420354203105	542035	4203105	UCART1	6.52E-04	1.41E-03	4.31E-04	1.28E-04	2.06E-04	3.96E-04	1.71E-04	1.53E-04
5420454203105	542045	4203105	UCART1	6.23E-04	1.55E-03	4.88E-04	1.28E-04	2.05E-04	3.89E-04	1.69E-04	1.41E-04
5420554203105	542055	4203105	UCART1	5.86E-04	1.74E-03	5.59E-04	1.26E-04	2.01E-04	3.80E-04	1.66E-04	1.31E-04
5421054203105	542105	4203105	UCART1	4.00E-04	7.90E-04	1.56E-03	1.19E-04	1.85E-04	3.40E-04	1.44E-04	9.36E-05
5421154203105	542115	4203105	UCART1	3.76E-04	7.00E-04	1.31E-03	1.19E-04	1.86E-04	3.39E-04	1.44E-04	8.85E-05
5421254203105	542125	4203105	UCART1	3.51E-04	6.19E-04	1.46E-03	1.18E-04	1.84E-04	3.34E-04	1.42E-04	8.35E-05
5421354203105	542135	4203105	UCART1	3.30E-04	5.53E-04	1.47E-03	1.18E-04	1.84E-04	3.31E-04	1.41E-04	7.92E-05
5421454203105	542145	4203105	UCART1	3.13E-04	4.99E-04	1.88E-03	1.19E-04	1.86E-04	3.30E-04	1.43E-04	7.53E-05
5421554203105	542155	4203105	UCART1	2.94E-04	4.48E-04	1.46E-03	1.18E-04	1.83E-04	3.24E-04	1.39E-04	7.14E-05
5421654203105	542165	4203105	RESIDENT	2.77E-04	4.06E-04	1.19E-03	1.17E-04	1.82E-04	3.19E-04	1.36E-04	6.79E-05
5421754203105	542175	4203105	RESIDENT	2.60E-04	3.67E-04	9.88E-04	1.15E-04	1.78E-04	3.12E-04	1.31E-04	6.46E-05
5421854203105	542185	4203105	RESIDENT	2.46E-04	3.36E-04	8.42E-04	1.14E-04	1.77E-04	3.08E-04	1.29E-04	6.16E-05
5421954203105	542195	4203105	RESIDENT	2.32E-04	3.09E-04	7.27E-04	1.13E-04	1.75E-04	3.03E-04	1.26E-04	5.88E-05
5422054203105	542205	4203105	RESIDENT	2.19E-04	2.84E-04	6.35E-04	1.12E-04	1.72E-04	2.97E-04	1.23E-04	5.62E-05
5422154203105	542215	4203105	RESIDENT	2.06E-04	2.62E-04	5.59E-04	1.10E-04	1.69E-04	2.90E-04	1.18E-04	5.37E-05
5422254203105	542225	4203105	RESIDENT	1.94E-04	2.43E-04	4.97E-04	1.09E-04	1.66E-04	2.83E-04	1.15E-04	5.14E-05
5422354203105	542235	4203105	RESIDENT	1.83E-04	2.25E-04	4.44E-04	1.07E-04	1.62E-04	2.75E-04	1.10E-04	4.92E-05
5422454203105	542245	4203105	RESIDENT	1.74E-04	2.10E-04	4.01E-04	1.06E-04	1.60E-04	2.68E-04	1.07E-04	4.73E-05
5422554203105	542255	4203105	RESIDENT	1.66E-04	1.97E-04	3.66E-04	1.05E-04	1.59E-04	2.63E-04	1.05E-04	4.55E-05
5417054203115	541705	4203115	UCART1	1.31E-04	8.05E-05	5.96E-05	8.45E-05	1.38E-04	2.89E-04	1.32E-04	9.69E-05
5417154203115	541715	4203115	UCART1	1.39E-04	8.42E-05	6.19E-05	8.73E-05	1.43E-04	3.95E-04	1.37E-04	1.05E-04
5417254203115	541725	4203115	UCART1	1.48E-04	8.81E-05	6.44E-05	9.01E-05	1.48E-04	4.15E-04	1.41E-04	1.14E-04
5417354203115	541735	4203115	UCART1	1.57E-04	9.23E-05	6.71E-05	9.29E-05	1.52E-04	6.35E-04	1.45E-04	1.24E-04
5417454203115	541745	4203115	UCART1	1.66E-04	9.65E-05	6.97E-05	9.52E-05	1.56E-04	6.29E-04	1.48E-04	1.35E-04
5417554203115	541755	4203115	UCART1	1.76E-04	1.02E-04	7.30E-05	9.83E-05	1.61E-04	6.22E-04	1.52E-04	1.50E-04
5417654203115	541765	4203115	UCART1	1.84E-04	1.07E-04	7.60E-05	1.01E-04	1.64E-04	6.08E-04	1.55E-04	1.66E-04
5417754203115	541775	4203115	RESIDENT	1.90E-04	1.11E-04	7.84E-05	1.01E-04	1.65E-04	5.82E-04	1.54E-04	1.81E-04
5417854203115	541785	4203115	RESIDENT	1.88E-04	1.11E-04	7.81E-05	9.80E-05	1.58E-04	5.05E-04	1.45E-04	1.87E-04
5417954203115	541795	4203115	RESIDENT	2.06E-04	1.24E-04	8.52E-05	1.05E-04	1.71E-04	5.53E-04	1.58E-04	2.31E-04
5418054203115	541805	4203115	RESIDENT	2.23E-04	1.36E-04	9.10E-05	1.11E-04	1.81E-04	5.65E-04	1.69E-04	2.85E-04
5418154203115	541815	4203115	RESIDENT	2.31E-04	1.44E-04	9.48E-05	1.12E-04	1.83E-04	5.48E-04	1.69E-04	3.32E-04
5418254203115	541825	4203115	RESIDENT	2.42E-04	1.54E-04	9.95E-05	1.15E-04	1.86E-04	5.39E-04	1.71E-04	4.01E-04
5418354203115	541835	4203115	RESIDENT	2.53E-04	1.64E-04	1.05E-04	1.17E-04	1.89E-04	5.29E-04	1.73E-04	4.99E-04
5418454203115	541845	4203115	RESIDENT	2.64E-04	1.76E-04	1.10E-04	1.19E-04	1.92E-04	5.19E-04	1.75E-04	6.53E-04
5418554203115	541855	4203115	RESIDENT	2.76E-04	1.91E-04	1.16E-04	1.21E-04	1.95E-04	5.11E-04	1.78E-04	5.66E-04
5418654203115	541865	4203115	UCART1	2.87E-04	2.05E-04	1.23E-04	1.23E-04	1.98E-04	5.02E-04	1.80E-04	7.02E-04
5418854203115	541885	4203115	RESIDENT	3.09E-04	2.36E-04	1.36E-04	1.24E-04	2.00E-04	4.77E-04	1.79E-04	8.99E-04
5418954203115	541895	4203115	RESIDENT	3.23E-04	2.54E-04	1.44E-04	1.24E-04	2.00E-04	4.65E-04	1.78E-04	8.60E-04
5419054203115	541905	4203115	RESIDENT	3.40E-04	2.76E-04	1.52E-04	1.25E-04	2.01E-04	4.54E-04	1.77E-04	6.96E-04
5419154203115	541915	4203115	RESIDENT	3.52E-04	2.97E-04	1.60E-04	1.24E-04	1.98E-04	4.40E-04	1.74E-04	5.80E-04
5419254203115	541925	4203115	RESIDENT	3.67E-04	3.23E-04	1.70E-04	1.24E-04	1.97E-04	4.29E-04	1.72E-04	4.95E-04
5419354203115	541935	4203115	RESIDENT	3.86E-04	3.59E-04	1.81E-04	1.25E-04	1.99E-04	4.22E-04	1.73E-04	4.30E-04
5419454203115	541945	4203115	RESIDENT	4.05E-04	3.97E-04	1.93E-04	1.25E-04	1.99E-04	4.13E-04	1.72E-04	3.77E-04
5419554203115	541955	4203115	RESIDENT	4.34E-04	4.47E-04	2.08E-04	1.25E-04	2.00E-04	4.07E-04	1.72E-04	3.34E-04
5419654203115	541965	4203115	RESIDENT	4.74E-04	5.08E-04	2.24E-04	1.26E-04	2.01E-04	4.01E-04	1.72E-04	2.98E-04
5419754203115	541975	4203115	UCART1	5.19E-04	5.83E-04	2.42E-04	1.26E-04	2.02E-04	3.94E-04	1.71E-04	2.67E-04
5419854203115	541985	4203115	RESIDENT	5.59E-04	6.75E-04	2.60E-04	1.25E-04	1.99E-04	3.85E-04	1.68E-04	2.42E-04
5419954203115	541995	4203115	RESIDENT	5.95E-04	8.05E-04	2.84E-04	1.25E-04	2.00E-04	3.79E-04	1.67E-04	2.19E-04
5420054203115	542005	4203115	RESIDENT	6.18E-04	9.88E-04	3.12E-04	1.25E-04	2.00E-04	3.74E-04	1.66E-04	1.99E-04
5420154203115	542015	4203115	UCART1	6.28E-04	1.27E-03	3.44E-04	1.25E-04	2.00E-04	3.69E-04	1.65E-04	1.82E-04
5420254203115	542025	4203115	UCART1	6.21E-04	1.38E-03	3.82E-04	1.24E-04	1.98E-04	3.62E-04	1.63E-04	1.67E-04
5420354203115	542035	4203115	UCART1	6.05E-04	1.37E-03	4.28E-04	1.23E-04	1.95E-04	3.55E-04	1.60E-04	1.54E-04
5420454203115	542045	4203115	UCART1	5.86E-04	1.50E-03	4.86E-04	1.24E-04	1.96E-04	3.51E-04	1.59E-04	1.42E-04
5420554203115	542055	4203115	UCART1	5.55E-04	1.44E-03	5.58E-04	1.22E-04	1.94E-04	3.45E-04	1.57E-04	1.32E-04
5421054203115	542105	4203115	UCART1	3.89E-04	8.15E-04	1.33E-03	1.16E-04	1.79E-04	3.12E-04	1.38E-04	9.42E-05
5421154203115	542115	4203115	UCART1	3.63E-04	7.14E-04	1.35E-03	1.16E-04	1.78E-04	3.09E-04	1.36E-04	8.88E-05
5421254203115	542125	4203115	UCART1	3.39E-04	6.27E-04	1.50E-03	1.14E-04	1.76E-04	3.03E-04	1.33E-04	8.37E-05
5421354203115	542135	4203115	UCART1	3.19E-04	5.60E-04	1.46E-03	1.14E-04	1.76E-04	3.01E-04	1.32E-04	7.93E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421454203115	542145	4203115	RESIDENT	3.03E-04	5.04E-04	1.85E-03	1.15E-04	1.78E-04	3.01E-04	1.34E-04	7.54E-05
5421554203115	542155	4203115	UCART1	2.86E-04	4.53E-04	1.44E-03	1.14E-04	1.77E-04	2.97E-04	1.32E-04	7.16E-05
5421654203115	542165	4203115	RESIDENT	2.69E-04	4.08E-04	1.17E-03	1.13E-04	1.73E-04	2.91E-04	1.27E-04	6.80E-05
5421754203115	542175	4203115	RESIDENT	2.54E-04	3.70E-04	9.76E-04	1.12E-04	1.71E-04	2.86E-04	1.24E-04	6.47E-05
5421854203115	542185	4203115	RESIDENT	2.40E-04	3.37E-04	8.32E-04	1.11E-04	1.69E-04	2.82E-04	1.21E-04	6.17E-05
5421954203115	542195	4203115	RESIDENT	2.27E-04	3.09E-04	7.18E-04	1.09E-04	1.67E-04	2.76E-04	1.18E-04	5.89E-05
5422054203115	542205	4203115	RESIDENT	2.14E-04	2.85E-04	6.28E-04	1.08E-04	1.65E-04	2.72E-04	1.16E-04	5.63E-05
5422154203115	542215	4203115	RESIDENT	2.02E-04	2.63E-04	5.55E-04	1.07E-04	1.63E-04	2.66E-04	1.13E-04	5.39E-05
5422254203115	542225	4203115	RESIDENT	1.91E-04	2.43E-04	4.93E-04	1.06E-04	1.60E-04	2.60E-04	1.09E-04	5.15E-05
5422354203115	542235	4203115	RESIDENT	1.81E-04	2.26E-04	4.43E-04	1.04E-04	1.58E-04	2.54E-04	1.06E-04	4.94E-05
5422454203115	542245	4203115	RESIDENT	1.72E-04	2.12E-04	4.01E-04	1.03E-04	1.56E-04	2.49E-04	1.04E-04	4.75E-05
5417154203125	541715	4203125	UCART1	1.35E-04	8.18E-05	6.07E-05	8.26E-05	1.33E-04	4.42E-04	1.23E-04	1.01E-04
5417254203125	541725	4203125	UCART1	1.42E-04	8.51E-05	6.28E-05	8.47E-05	1.37E-04	4.65E-04	1.26E-04	1.08E-04
5417354203125	541735	4203125	UCART1	1.50E-04	8.94E-05	6.56E-05	8.75E-05	1.41E-04	4.78E-04	1.30E-04	1.18E-04
5417454203125	541745	4203125	UCART1	1.58E-04	9.41E-05	6.84E-05	9.01E-05	1.45E-04	4.86E-04	1.34E-04	1.29E-04
5417554203125	541755	4203125	UCART1	1.67E-04	9.96E-05	7.17E-05	9.33E-05	1.51E-04	4.89E-04	1.39E-04	1.44E-04
5417654203125	541765	4203125	UCART1	1.74E-04	1.05E-04	7.47E-05	9.55E-05	1.54E-04	4.86E-04	1.41E-04	1.59E-04
5417754203125	541775	4203125	RESIDENT	1.75E-04	1.07E-04	7.57E-05	9.45E-05	1.51E-04	4.56E-04	1.37E-04	1.68E-04
5417854203125	541785	4203125	RESIDENT	1.72E-04	1.06E-04	7.49E-05	9.10E-05	1.44E-04	3.93E-04	1.29E-04	1.72E-04
5417954203125	541795	4203125	RESIDENT	1.85E-04	1.17E-04	8.10E-05	9.64E-05	1.53E-04	4.23E-04	1.37E-04	2.06E-04
5418054203125	541805	4203125	RESIDENT	2.07E-04	1.33E-04	8.94E-05	1.05E-04	1.69E-04	4.67E-04	1.54E-04	2.68E-04
5418154203125	541815	4203125	RESIDENT	2.13E-04	1.39E-04	9.29E-05	1.06E-04	1.70E-04	4.53E-04	1.53E-04	3.09E-04
5418254203125	541825	4203125	RESIDENT	2.21E-04	1.48E-04	9.70E-05	1.07E-04	1.72E-04	4.42E-04	1.53E-04	3.66E-04
5418354203125	541835	4203125	RESIDENT	2.29E-04	1.57E-04	1.02E-04	1.09E-04	1.74E-04	4.35E-04	1.55E-04	4.51E-04
5418454203125	541845	4203125	RESIDENT	2.41E-04	1.70E-04	1.08E-04	1.12E-04	1.79E-04	4.36E-04	1.59E-04	5.94E-04
5418554203125	541855	4203125	RESIDENT	2.53E-04	1.84E-04	1.14E-04	1.15E-04	1.84E-04	4.38E-04	1.63E-04	6.59E-04
5418654203125	541865	4203125	RESIDENT	2.66E-04	2.01E-04	1.22E-04	1.18E-04	1.88E-04	4.34E-04	1.67E-04	6.68E-04
5418854203125	541885	4203125	RESIDENT	2.87E-04	2.31E-04	1.35E-04	1.19E-04	1.89E-04	4.16E-04	1.66E-04	7.38E-04
5418954203125	541895	4203125	RESIDENT	3.01E-04	2.49E-04	1.43E-04	1.20E-04	1.90E-04	4.08E-04	1.66E-04	9.17E-04
5419054203125	541905	4203125	RESIDENT	3.16E-04	2.70E-04	1.51E-04	1.20E-04	1.91E-04	4.01E-04	1.66E-04	7.32E-04
5419154203125	541915	4203125	RESIDENT	3.27E-04	2.89E-04	1.59E-04	1.19E-04	1.88E-04	3.89E-04	1.62E-04	6.04E-04
5419254203125	541925	4203125	RESIDENT	3.35E-04	3.10E-04	1.66E-04	1.18E-04	1.85E-04	3.75E-04	1.56E-04	5.08E-04
5419354203125	541935	4203125	RESIDENT	3.56E-04	3.49E-04	1.80E-04	1.20E-04	1.89E-04	3.75E-04	1.62E-04	4.43E-04
5419454203125	541945	4203125	RESIDENT	3.76E-04	3.89E-04	1.92E-04	1.21E-04	1.91E-04	3.70E-04	1.62E-04	3.88E-04
5419554203125	541955	4203125	RESIDENT	3.99E-04	4.33E-04	2.05E-04	1.20E-04	1.90E-04	3.63E-04	1.61E-04	3.42E-04
5419654203125	541965	4203125	RESIDENT	4.34E-04	4.91E-04	2.21E-04	1.21E-04	1.91E-04	3.58E-04	1.60E-04	3.04E-04
5419754203125	541975	4203125	UCART1	4.76E-04	5.63E-04	2.39E-04	1.21E-04	1.92E-04	3.54E-04	1.60E-04	2.72E-04
5419854203125	541985	4203125	RESIDENT	5.13E-04	6.50E-04	2.59E-04	1.21E-04	1.91E-04	3.47E-04	1.58E-04	2.45E-04
5419954203125	541995	4203125	RESIDENT	5.47E-04	7.73E-04	2.82E-04	1.21E-04	1.91E-04	3.42E-04	1.57E-04	2.22E-04
5420054203125	542005	4203125	RESIDENT	5.68E-04	9.40E-04	3.09E-04	1.21E-04	1.91E-04	3.37E-04	1.56E-04	2.01E-04
5420154203125	542015	4203125	UCART1	5.78E-04	1.19E-03	3.41E-04	1.21E-04	1.90E-04	3.33E-04	1.55E-04	1.84E-04
5420254203125	542025	4203125	UCART1	5.76E-04	1.34E-03	3.79E-04	1.20E-04	1.89E-04	3.28E-04	1.53E-04	1.69E-04
5420354203125	542035	4203125	UCART1	5.64E-04	1.30E-03	4.25E-04	1.19E-04	1.87E-04	3.22E-04	1.51E-04	1.55E-04
5420454203125	542045	4203125	UCART1	5.49E-04	1.52E-03	4.83E-04	1.19E-04	1.88E-04	3.19E-04	1.50E-04	1.43E-04
5420554203125	542055	4203125	UCART1	5.23E-04	1.85E-03	5.56E-04	1.18E-04	1.84E-04	3.13E-04	1.47E-04	1.33E-04
5421054203125	542105	4203125	UCART1	3.77E-04	8.37E-04	1.35E-03	1.13E-04	1.73E-04	2.87E-04	1.31E-04	9.45E-05
5421154203125	542115	4203125	UCART1	3.50E-04	7.24E-04	1.31E-03	1.12E-04	1.70E-04	2.82E-04	1.28E-04	8.89E-05
5421254203125	542125	4203125	UCART1	3.27E-04	6.35E-04	1.44E-03	1.11E-04	1.69E-04	2.78E-04	1.25E-04	8.38E-05
5421354203125	542135	4203125	UCART1	3.09E-04	5.66E-04	1.43E-03	1.11E-04	1.69E-04	2.77E-04	1.25E-04	7.95E-05
5421454203125	542145	4203125	RESIDENT	2.93E-04	5.09E-04	1.81E-03	1.11E-04	1.71E-04	2.77E-04	1.26E-04	7.56E-05
5421554203125	542155	4203125	UCART1	2.77E-04	4.57E-04	1.41E-03	1.11E-04	1.70E-04	2.73E-04	1.25E-04	7.18E-05
5421654203125	542165	4203125	UCART1	2.61E-04	4.11E-04	1.15E-03	1.10E-04	1.67E-04	2.68E-04	1.21E-04	6.82E-05
5421754203125	542175	4203125	RESIDENT	2.47E-04	3.72E-04	9.64E-04	1.08E-04	1.65E-04	2.64E-04	1.18E-04	6.49E-05
5421854203125	542185	4203125	RESIDENT	2.34E-04	3.39E-04	8.22E-04	1.07E-04	1.63E-04	2.59E-04	1.16E-04	6.19E-05
5421954203125	542195	4203125	RESIDENT	2.22E-04	3.11E-04	7.12E-04	1.07E-04	1.61E-04	2.55E-04	1.13E-04	5.91E-05
5422054203125	542205	4203125	RESIDENT	2.10E-04	2.86E-04	6.23E-04	1.06E-04	1.60E-04	2.51E-04	1.11E-04	5.65E-05
5422154203125	542215	4203125	RESIDENT	1.99E-04	2.64E-04	5.50E-04	1.04E-04	1.57E-04	2.46E-04	1.08E-04	5.40E-05
5422254203125	542225	4203125	RESIDENT	1.88E-04	2.44E-04	4.90E-04	1.03E-04	1.55E-04	2.41E-04	1.05E-04	5.17E-05
5422354203125	542235	4203125	RESIDENT	1.78E-04	2.27E-04	4.39E-04	1.02E-04	1.52E-04	2.35E-04	1.02E-04	4.95E-05
5417154203135	541715	4203135	UCART1	1.30E-04	7.95E-05	5.93E-05	7.79E-05	1.24E-04	3.34E-04	1.10E-04	9.66E-05
5417254203135	541725	4203135	UCART1	1.36E-04	8.27E-05	6.14E-05	7.99E-05	1.27E-04	3.56E-04	1.14E-04	1.04E-04
5417354203135	541735	4203135	UCART1	1.43E-04	8.66E-05	6.39E-05	8.24E-05	1.31E-04	3.71E-04	1.17E-04	1.13E-04
5417454203135	541745	4203135	UCART1	1.50E-04	9.14E-05	6.69E-05	8.53E-05	1.36E-04	3.86E-04	1.22E-04	1.24E-04
5417554203135	541755	4203135	UCART1	1.57E-04	9.64E-05	6.99E-05	8.79E-05	1.40E-04	3.91E-04	1.25E-04	1.37E-04
5417654203135	541765	4203135	UCART1	1.62E-04	1.01E-04	7.28E-05	8.99E-05	1.43E-04	3.93E-04	1.28E-04	1.51E-04
5417754203135	541775	4203135	RESIDENT	1.64E-04	1.03E-04	7.39E-05	8.93E-05	1.41E-04	3.71E-04	1.25E-04	1.60E-04
5417854203135	541785	4203135	RESIDENT	1.65E-04	1.06E-04	7.50E-05	8.86E-05	1.39E-04	3.45E-04	1.22E-04	1.71E-04
5417954203135	541795	4203135	RESIDENT	1.73E-04	1.13E-04	7.94E-05	9.17E-05	1.44E-04	3.53E-04	1.26E-04	1.97E-04
5418054203135	541805	4203135	RESIDENT	1.85E-04	1.24E-04	8.51E-05	9.60E-05	1.52E-04	3.70E-04	1.33E-04	2.36E-04
5418154203135	541815	4203135	RESIDENT	1.90E-04	1.30E-04	8.85E-05	9.70E-05	1.53E-04	3.60E-04	1.33E-04	2.70E-04
5418254203135	541825	4203135	RESIDENT	1.96E-04	1.37E-04	9.25E-05	9.81E-05	1.54E-04	3.51E-04	1.33E-04	3.15E-04
5418354203135	541835	4203135	RESIDENT	2.04E-04	1.47E-04	9.76E-05	1.00E-04	1.58E-04	3.48E-04	1.36E-04	3.85E-04
5418454203135	541845	4203135	RESIDENT	2.14E-04	1.60E-04	1.04E-04	1.03E-04	1.63E-04	3.53E-04	1.40E-04	5.03E-04
5418554203135	541855	4203135	RESIDENT	2.27E-04	1.75E-04	1.11E-04	1.07E-04	1.69E-04	3.64E-04	1.46E-04	6.04E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418654203135	541865	4203135	RESIDENT	2.44E-04	1.94E-04	1.19E-04	1.12E-04	1.77E-04	3.77E-04	1.53E-04	6.22E-04
5418854203135	541885	4203135	UCART1	2.69E-04	2.26E-04	1.34E-04	1.15E-04	1.81E-04	3.69E-04	1.56E-04	7.58E-04
5418954203135	541895	4203135	UCART1	2.81E-04	2.43E-04	1.41E-04	1.15E-04	1.81E-04	3.62E-04	1.55E-04	8.27E-04
5419054203135	541905	4203135	UCART1	2.94E-04	2.63E-04	1.49E-04	1.15E-04	1.81E-04	3.56E-04	1.55E-04	7.72E-04
5419154203135	541915	4203135	UCART1	3.06E-04	2.84E-04	1.58E-04	1.15E-04	1.81E-04	3.49E-04	1.53E-04	6.33E-04
5419254203135	541925	4203135	RESIDENT	3.11E-04	3.00E-04	1.65E-04	1.13E-04	1.76E-04	3.33E-04	1.47E-04	5.26E-04
5419354203135	541935	4203135	RESIDENT	3.31E-04	3.40E-04	1.78E-04	1.16E-04	1.81E-04	3.37E-04	1.52E-04	4.58E-04
5419454203135	541945	4203135	RESIDENT	3.49E-04	3.79E-04	1.91E-04	1.17E-04	1.83E-04	3.34E-04	1.52E-04	3.98E-04
5419554203135	541955	4203135	RESIDENT	3.70E-04	4.22E-04	2.04E-04	1.16E-04	1.82E-04	3.28E-04	1.51E-04	3.50E-04
5419654203135	541965	4203135	RESIDENT	4.01E-04	4.76E-04	2.20E-04	1.17E-04	1.83E-04	3.25E-04	1.51E-04	3.10E-04
5419754203135	541975	4203135	UCART1	4.38E-04	5.44E-04	2.37E-04	1.17E-04	1.83E-04	3.20E-04	1.51E-04	2.77E-04
5419854203135	541985	4203135	UCART1	4.73E-04	6.27E-04	2.56E-04	1.17E-04	1.82E-04	3.15E-04	1.49E-04	2.49E-04
5419954203135	541995	4203135	RESIDENT	5.03E-04	7.40E-04	2.79E-04	1.17E-04	1.82E-04	3.11E-04	1.48E-04	2.25E-04
5420054203135	542005	4203135	RESIDENT	5.24E-04	8.96E-04	3.06E-04	1.17E-04	1.82E-04	3.07E-04	1.47E-04	2.04E-04
5420154203135	542015	4203135	RESIDENT	5.33E-04	1.12E-03	3.38E-04	1.16E-04	1.81E-04	3.03E-04	1.45E-04	1.86E-04
5420254203135	542025	4203135	UCART1	5.35E-04	1.22E-03	3.76E-04	1.16E-04	1.81E-04	2.99E-04	1.44E-04	1.70E-04
5420354203135	542035	4203135	UCART1	5.27E-04	1.26E-03	4.23E-04	1.16E-04	1.80E-04	2.95E-04	1.43E-04	1.56E-04
5420454203135	542045	4203135	UCART1	5.16E-04	1.45E-03	4.81E-04	1.16E-04	1.79E-04	2.92E-04	1.42E-04	1.44E-04
5420554203135	542055	4203135	UCART1	4.92E-04	1.46E-03	5.54E-04	1.14E-04	1.76E-04	2.86E-04	1.37E-04	1.33E-04
5420654203135	542065	4203135	UCART1	4.50E-04	1.79E-03	6.26E-04	1.09E-04	1.66E-04	2.59E-04	1.27E-04	1.22E-04
5421054203135	542105	4203135	UCART1	3.65E-04	8.59E-04	1.36E-03	1.10E-04	1.67E-04	2.66E-04	1.25E-04	9.49E-05
5421154203135	542115	4203135	UCART1	3.39E-04	7.38E-04	1.36E-03	1.08E-04	1.64E-04	2.60E-04	1.21E-04	8.90E-05
5421254203135	542125	4203135	UCART1	3.16E-04	6.43E-04	1.48E-03	1.07E-04	1.61E-04	2.56E-04	1.18E-04	8.39E-05
5421354203135	542135	4203135	UCART1	3.00E-04	5.75E-04	1.42E-03	1.08E-04	1.63E-04	2.56E-04	1.19E-04	7.97E-05
5421454203135	542145	4203135	RESIDENT	2.85E-04	5.14E-04	1.77E-03	1.08E-04	1.64E-04	2.56E-04	1.20E-04	7.58E-05
5421554203135	542155	4203135	UCART1	2.69E-04	4.60E-04	1.39E-03	1.08E-04	1.63E-04	2.52E-04	1.18E-04	7.19E-05
5421654203135	542165	4203135	UCART1	2.54E-04	4.13E-04	1.13E-03	1.06E-04	1.61E-04	2.48E-04	1.15E-04	6.83E-05
5421754203135	542175	4203135	RESIDENT	2.40E-04	3.74E-04	9.50E-04	1.05E-04	1.59E-04	2.44E-04	1.13E-04	6.50E-05
5421854203135	542185	4203135	RESIDENT	2.28E-04	3.39E-04	8.10E-04	1.04E-04	1.56E-04	2.40E-04	1.10E-04	6.19E-05
5421954203135	542195	4203135	RESIDENT	2.17E-04	3.11E-04	7.02E-04	1.03E-04	1.55E-04	2.36E-04	1.08E-04	5.91E-05
5422054203135	542205	4203135	RESIDENT	2.06E-04	2.87E-04	6.16E-04	1.03E-04	1.54E-04	2.33E-04	1.06E-04	5.66E-05
5422154203135	542215	4203135	RESIDENT	1.95E-04	2.64E-04	5.45E-04	1.02E-04	1.52E-04	2.28E-04	1.03E-04	5.41E-05
5422254203135	542225	4203135	RESIDENT	1.85E-04	2.44E-04	4.85E-04	1.00E-04	1.49E-04	2.23E-04	1.00E-04	5.18E-05
5422354203135	542235	4203135	RESIDENT	1.76E-04	2.27E-04	4.37E-04	9.92E-05	1.48E-04	2.19E-04	9.81E-05	4.97E-05
5417254203145	541725	4203145	RESIDENT	1.29E-04	8.01E-05	6.00E-05	7.52E-05	1.18E-04	2.79E-04	1.02E-04	9.90E-05
5417354203145	541735	4203145	RESIDENT	1.35E-04	8.38E-05	6.23E-05	7.75E-05	1.22E-04	2.94E-04	1.06E-04	1.07E-04
5417454203145	541745	4203145	RESIDENT	1.41E-04	8.84E-05	6.51E-05	8.03E-05	1.26E-04	3.10E-04	1.10E-04	1.18E-04
5417554203145	541755	4203145	RESIDENT	1.45E-04	9.23E-05	6.75E-05	8.21E-05	1.29E-04	3.14E-04	1.12E-04	1.29E-04
5417654203145	541765	4203145	UCART1	1.50E-04	9.65E-05	7.00E-05	8.38E-05	1.31E-04	3.13E-04	1.14E-04	1.40E-04
5417754203145	541775	4203145	RESIDENT	1.53E-04	1.00E-04	7.21E-05	8.47E-05	1.32E-04	3.08E-04	1.14E-04	1.52E-04
5417854203145	541785	4203145	RESIDENT	1.56E-04	1.05E-04	7.45E-05	8.55E-05	1.33E-04	3.01E-04	1.15E-04	1.67E-04
5417954203145	541795	4203145	RESIDENT	1.62E-04	1.11E-04	7.80E-05	8.76E-05	1.37E-04	3.05E-04	1.17E-04	1.88E-04
5418054203145	541805	4203145	RESIDENT	1.66E-04	1.16E-04	8.08E-05	8.83E-05	1.37E-04	2.97E-04	1.17E-04	2.10E-04
5418154203145	541815	4203145	RESIDENT	1.72E-04	1.22E-04	8.42E-05	8.96E-05	1.39E-04	2.93E-04	1.18E-04	2.40E-04
5418254203145	541825	4203145	RESIDENT	1.77E-04	1.29E-04	8.81E-05	9.09E-05	1.41E-04	2.89E-04	1.19E-04	2.79E-04
5418354203145	541835	4203145	RESIDENT	1.85E-04	1.40E-04	9.37E-05	9.35E-05	1.45E-04	2.93E-04	1.22E-04	3.43E-04
5418454203145	541845	4203145	RESIDENT	1.94E-04	1.52E-04	1.00E-04	9.67E-05	1.50E-04	3.00E-04	1.26E-04	4.47E-04
5418554203145	541855	4203145	RESIDENT	2.06E-04	1.66E-04	1.08E-04	1.00E-04	1.56E-04	3.08E-04	1.31E-04	6.25E-04
5418654203145	541865	4203145	RESIDENT	2.23E-04	1.85E-04	1.16E-04	1.05E-04	1.65E-04	3.26E-04	1.39E-04	5.82E-04
5418954203145	541895	4203145	UCART1	2.63E-04	2.37E-04	1.39E-04	1.10E-04	1.72E-04	3.24E-04	1.44E-04	8.60E-04
5419054203145	541905	4203145	UCART1	2.74E-04	2.56E-04	1.47E-04	1.11E-04	1.73E-04	3.20E-04	1.44E-04	8.16E-04
5419154203145	541915	4203145	UCART1	2.86E-04	2.78E-04	1.56E-04	1.11E-04	1.73E-04	3.16E-04	1.44E-04	6.63E-04
5419254203145	541925	4203145	RESIDENT	2.97E-04	3.03E-04	1.66E-04	1.12E-04	1.73E-04	3.11E-04	1.43E-04	5.55E-04
5419354203145	541935	4203145	UCART1	3.10E-04	3.34E-04	1.77E-04	1.12E-04	1.75E-04	3.08E-04	1.44E-04	4.74E-04
5419454203145	541945	4203145	UCART1	3.25E-04	3.69E-04	1.89E-04	1.13E-04	1.75E-04	3.04E-04	1.44E-04	4.10E-04
5419554203145	541955	4203145	UCART1	3.44E-04	4.10E-04	2.02E-04	1.13E-04	1.75E-04	2.99E-04	1.43E-04	3.59E-04
5419654203145	541965	4203145	UCART1	3.71E-04	4.60E-04	2.17E-04	1.13E-04	1.75E-04	2.95E-04	1.42E-04	3.17E-04
5419754203145	541975	4203145	UCART1	4.05E-04	5.26E-04	2.35E-04	1.13E-04	1.76E-04	2.93E-04	1.42E-04	2.82E-04
5419854203145	541985	4203145	UCART1	4.37E-04	6.03E-04	2.54E-04	1.13E-04	1.74E-04	2.87E-04	1.40E-04	2.53E-04
5419954203145	541995	4203145	RESIDENT	4.64E-04	7.07E-04	2.76E-04	1.12E-04	1.73E-04	2.84E-04	1.39E-04	2.28E-04
5420054203145	542005	4203145	RESIDENT	4.84E-04	8.52E-04	3.04E-04	1.12E-04	1.73E-04	2.81E-04	1.38E-04	2.06E-04
5420154203145	542015	4203145	RESIDENT	4.94E-04	1.06E-03	3.35E-04	1.12E-04	1.73E-04	2.78E-04	1.37E-04	1.87E-04
5420254203145	542025	4203145	UCART1	4.99E-04	1.40E-03	3.74E-04	1.13E-04	1.74E-04	2.75E-04	1.37E-04	1.71E-04
5420354203145	542035	4203145	UCART1	4.94E-04	1.18E-03	4.20E-04	1.12E-04	1.73E-04	2.72E-04	1.35E-04	1.57E-04
5420454203145	542045	4203145	UCART1	4.84E-04	1.44E-03	4.78E-04	1.12E-04	1.72E-04	2.69E-04	1.34E-04	1.45E-04
5420554203145	542055	4203145	UCART1	4.66E-04	1.92E-03	5.52E-04	1.10E-04	1.69E-04	2.64E-04	1.30E-04	1.34E-04
5420654203145	542065	4203145	UCART1	4.17E-04	1.46E-03	6.09E-04	1.03E-04	1.56E-04	2.30E-04	1.17E-04	1.21E-04
5421054203145	542105	4203145	UCART1	3.53E-04	8.82E-04	1.11E-03	1.06E-04	1.60E-04	2.46E-04	1.19E-04	9.51E-05
5421154203145	542115	4203145	UCART1	3.29E-04	7.52E-04	1.31E-03	1.05E-04	1.57E-04	2.41E-04	1.15E-04	8.92E-05
5421254203145	542125	4203145	UCART1	3.07E-04	6.52E-04	1.42E-03	1.04E-04	1.55E-04	2.37E-04	1.12E-04	8.40E-05
5421354203145	542135	4203145	UCART1	2.92E-04	5.82E-04	1.40E-03	1.04E-04	1.57E-04	2.38E-04	1.13E-04	7.98E-05
5421454203145	542145	4203145	RESIDENT	2.77E-04	5.19E-04	1.73E-03	1.05E-04	1.58E-04	2.37E-04	1.14E-04	7.59E-05
5421554203145	542155	4203145	UCART1	2.61E-04	4.64E-04	1.36E-03	1.04E-04	1.57E-04	2.34E-04	1.12E-04	7.21E-05
5421654203145	542165	4203145	UCART1	2.47E-04	4.16E-04	1.11E-03	1.03E-04	1.55E-04	2.30E-04	1.10E-04	6.84E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421754203145	542175	4203145	RESIDENT	2.34E-04	3.75E-04	9.35E-04	1.02E-04	1.53E-04	2.27E-04	1.07E-04	6.51E-05
5421854203145	542185	4203145	RESIDENT	2.22E-04	3.40E-04	7.97E-04	1.01E-04	1.50E-04	2.22E-04	1.04E-04	6.20E-05
5421954203145	542195	4203145	RESIDENT	2.11E-04	3.11E-04	6.91E-04	1.00E-04	1.49E-04	2.19E-04	1.02E-04	5.92E-05
5422054203145	542205	4203145	RESIDENT	2.01E-04	2.86E-04	6.07E-04	9.95E-05	1.48E-04	2.16E-04	1.00E-04	5.66E-05
5422154203145	542215	4203145	RESIDENT	1.91E-04	2.64E-04	5.39E-04	9.87E-05	1.46E-04	2.12E-04	9.87E-05	5.42E-05
5422254203145	542225	4203145	RESIDENT	1.82E-04	2.45E-04	4.80E-04	9.75E-05	1.44E-04	2.08E-04	9.62E-05	5.19E-05
5417354203155	541735	4203155	RESIDENT	1.28E-04	8.19E-05	6.13E-05	7.39E-05	1.15E-04	2.45E-04	9.73E-05	1.04E-04
5417454203155	541745	4203155	RESIDENT	1.32E-04	8.59E-05	6.38E-05	7.60E-05	1.18E-04	2.55E-04	1.00E-04	1.13E-04
5417554203155	541755	4203155	RESIDENT	1.36E-04	8.96E-05	6.60E-05	7.76E-05	1.20E-04	2.59E-04	1.02E-04	1.22E-04
5417654203155	541765	4203155	RESIDENT	1.39E-04	9.34E-05	6.82E-05	7.89E-05	1.22E-04	2.61E-04	1.04E-04	1.33E-04
5417754203155	541775	4203155	UCART1	1.42E-04	9.74E-05	7.05E-05	8.01E-05	1.24E-04	2.62E-04	1.05E-04	1.45E-04
5417854203155	541785	4203155	UCART1	1.45E-04	1.01E-04	7.28E-05	8.09E-05	1.25E-04	2.56E-04	1.05E-04	1.58E-04
5417954203155	541795	4203155	UCART1	1.51E-04	1.07E-04	7.59E-05	8.27E-05	1.28E-04	2.59E-04	1.07E-04	1.77E-04
5418054203155	541805	4203155	RESIDENT	1.54E-04	1.12E-04	7.86E-05	8.35E-05	1.29E-04	2.55E-04	1.07E-04	1.97E-04
5418154203155	541815	4203155	RESIDENT	1.56E-04	1.16E-04	8.09E-05	8.35E-05	1.28E-04	2.46E-04	1.06E-04	2.19E-04
5418254203155	541825	4203155	RESIDENT	1.61E-04	1.23E-04	8.46E-05	8.49E-05	1.30E-04	2.45E-04	1.08E-04	2.53E-04
5418354203155	541835	4203155	RESIDENT	1.68E-04	1.32E-04	8.96E-05	8.72E-05	1.34E-04	2.48E-04	1.11E-04	3.06E-04
5418454203155	541845	4203155	RESIDENT	1.79E-04	1.47E-04	9.76E-05	9.18E-05	1.42E-04	2.62E-04	1.17E-04	4.04E-04
5418554203155	541855	4203155	RESIDENT	1.91E-04	1.62E-04	1.06E-04	9.57E-05	1.48E-04	2.72E-04	1.22E-04	5.71E-04
5418654203155	541865	4203155	RESIDENT	2.07E-04	1.80E-04	1.14E-04	1.01E-04	1.56E-04	2.87E-04	1.29E-04	6.85E-04
5418754203155	541875	4203155	UCART1	2.24E-04	2.00E-04	1.23E-04	1.05E-04	1.63E-04	2.98E-04	1.35E-04	6.93E-04
5418954203155	541895	4203155	UCART1	2.47E-04	2.32E-04	1.38E-04	1.07E-04	1.65E-04	2.94E-04	1.36E-04	9.06E-04
5419054203155	541905	4203155	UCART1	2.58E-04	2.50E-04	1.46E-04	1.07E-04	1.65E-04	2.90E-04	1.35E-04	8.70E-04
5419154203155	541915	4203155	UCART1	2.68E-04	2.72E-04	1.54E-04	1.07E-04	1.66E-04	2.87E-04	1.35E-04	6.97E-04
5419254203155	541925	4203155	UCART1	2.78E-04	2.97E-04	1.64E-04	1.08E-04	1.67E-04	2.84E-04	1.36E-04	5.78E-04
5419354203155	541935	4203155	UCART1	2.90E-04	3.26E-04	1.75E-04	1.09E-04	1.68E-04	2.81E-04	1.36E-04	4.90E-04
5419454203155	541945	4203155	UCART1	3.03E-04	3.60E-04	1.87E-04	1.09E-04	1.68E-04	2.78E-04	1.36E-04	4.22E-04
5419554203155	541955	4203155	RESIDENT	3.19E-04	3.97E-04	2.00E-04	1.08E-04	1.66E-04	2.73E-04	1.34E-04	3.68E-04
5419654203155	541965	4203155	RESIDENT	3.41E-04	4.42E-04	2.14E-04	1.08E-04	1.65E-04	2.69E-04	1.31E-04	3.24E-04
5419754203155	541975	4203155	RESIDENT	3.76E-04	5.09E-04	2.33E-04	1.10E-04	1.68E-04	2.69E-04	1.34E-04	2.87E-04
5419854203155	541985	4203155	UCART1	4.05E-04	5.82E-04	2.52E-04	1.09E-04	1.67E-04	2.65E-04	1.32E-04	2.56E-04
5419954203155	541995	4203155	RESIDENT	4.32E-04	6.81E-04	2.74E-04	1.09E-04	1.67E-04	2.62E-04	1.32E-04	2.30E-04
5420054203155	542005	4203155	RESIDENT	4.50E-04	8.15E-04	3.01E-04	1.09E-04	1.67E-04	2.59E-04	1.31E-04	2.08E-04
5420154203155	542015	4203155	RESIDENT	4.61E-04	1.01E-03	3.33E-04	1.09E-04	1.66E-04	2.57E-04	1.30E-04	1.89E-04
5420254203155	542025	4203155	UCART1	4.66E-04	1.31E-03	3.71E-04	1.09E-04	1.67E-04	2.55E-04	1.30E-04	1.72E-04
5420354203155	542035	4203155	UCART1	4.61E-04	1.14E-03	4.17E-04	1.08E-04	1.65E-04	2.51E-04	1.27E-04	1.58E-04
5420454203155	542045	4203155	UCART1	4.55E-04	1.36E-03	4.76E-04	1.08E-04	1.65E-04	2.49E-04	1.26E-04	1.46E-04
5420554203155	542055	4203155	UCART1	4.42E-04	1.46E-03	5.50E-04	1.08E-04	1.64E-04	2.46E-04	1.25E-04	1.35E-04
5420654203155	542065	4203155	UCART1	4.00E-04	1.26E-03	6.13E-04	1.01E-04	1.51E-04	2.18E-04	1.12E-04	1.22E-04
5421154203155	542115	4203155	UCART1	3.18E-04	7.66E-04	1.37E-03	1.02E-04	1.51E-04	2.24E-04	1.09E-04	8.93E-05
5421254203155	542125	4203155	UCART1	2.98E-04	6.62E-04	1.46E-03	1.01E-04	1.50E-04	2.18E-04	1.07E-04	8.42E-05
5421354203155	542135	4203155	UCART1	2.84E-04	5.91E-04	1.75E-03	1.02E-04	1.52E-04	2.22E-04	1.09E-04	8.01E-05
5421454203155	542145	4203155	RESIDENT	2.69E-04	5.23E-04	1.69E-03	1.02E-04	1.52E-04	2.21E-04	1.08E-04	7.60E-05
5421554203155	542155	4203155	UCART1	2.54E-04	4.67E-04	1.33E-03	1.01E-04	1.51E-04	2.18E-04	1.07E-04	7.22E-05
5421654203155	542165	4203155	UCART1	2.40E-04	4.18E-04	1.09E-03	1.01E-04	1.49E-04	2.15E-04	1.05E-04	6.85E-05
5421754203155	542175	4203155	RESIDENT	2.28E-04	3.77E-04	9.20E-04	9.98E-05	1.48E-04	2.12E-04	1.03E-04	6.52E-05
5421854203155	542185	4203155	RESIDENT	2.17E-04	3.42E-04	7.88E-04	9.90E-05	1.46E-04	2.09E-04	1.01E-04	6.22E-05
5421954203155	542195	4203155	RESIDENT	2.06E-04	3.13E-04	6.84E-04	9.82E-05	1.45E-04	2.06E-04	9.92E-05	5.94E-05
5422054203155	542205	4203155	RESIDENT	1.96E-04	2.87E-04	5.99E-04	9.69E-05	1.43E-04	2.02E-04	9.65E-05	5.67E-05
5422154203155	542215	4203155	RESIDENT	1.87E-04	2.64E-04	5.31E-04	9.59E-05	1.41E-04	1.98E-04	9.44E-05	5.42E-05
5417454203165	541745	4203165	RESIDENT	1.23E-04	8.23E-05	6.17E-05	7.10E-05	1.09E-04	2.09E-04	9.03E-05	1.06E-04
5417554203165	541755	4203165	RESIDENT	1.26E-04	8.59E-05	6.39E-05	7.26E-05	1.11E-04	2.15E-04	9.24E-05	1.15E-04
5417654203165	541765	4203165	RESIDENT	1.29E-04	9.01E-05	6.64E-05	7.44E-05	1.14E-04	2.19E-04	9.45E-05	1.25E-04
5417754203165	541775	4203165	UCART1	1.31E-04	9.28E-05	6.79E-05	7.46E-05	1.14E-04	2.16E-04	9.41E-05	1.34E-04
5417854203165	541785	4203165	UCART1	1.30E-04	9.37E-05	6.82E-05	7.33E-05	1.11E-04	2.04E-04	9.12E-05	1.40E-04
5417954203165	541795	4203165	UCART1	1.41E-04	1.04E-04	7.45E-05	7.88E-05	1.20E-04	2.25E-04	9.93E-05	1.69E-04
5418054203165	541805	4203165	UCART1	1.44E-04	1.09E-04	7.70E-05	7.94E-05	1.21E-04	2.22E-04	9.95E-05	1.87E-04
5418154203165	541815	4203165	RESIDENT	1.42E-04	1.10E-04	7.73E-05	7.74E-05	1.18E-04	2.07E-04	9.55E-05	1.98E-04
5418254203165	541825	4203165	UCART1	1.47E-04	1.17E-04	8.15E-05	7.94E-05	1.21E-04	2.10E-04	9.78E-05	2.30E-04
5418354203165	541835	4203165	UCART1	1.55E-04	1.28E-04	8.76E-05	8.29E-05	1.26E-04	2.20E-04	1.02E-04	2.84E-04
5418454203165	541845	4203165	UCART1	1.67E-04	1.42E-04	9.58E-05	8.77E-05	1.34E-04	2.33E-04	1.09E-04	3.73E-04
5418554203165	541855	4203165	UCART1	1.79E-04	1.58E-04	1.04E-04	9.20E-05	1.41E-04	2.45E-04	1.15E-04	5.23E-04
5418654203165	541865	4203165	UCART1	1.95E-04	1.76E-04	1.13E-04	9.67E-05	1.49E-04	2.58E-04	1.21E-04	6.19E-04
5418754203165	541875	4203165	UCART1	2.11E-04	1.95E-04	1.22E-04	1.01E-04	1.55E-04	2.69E-04	1.27E-04	6.43E-04
5418954203165	541895	4203165	UCART1	2.33E-04	2.26E-04	1.36E-04	1.03E-04	1.58E-04	2.67E-04	1.28E-04	7.37E-04
5419054203165	541905	4203165	UCART1	2.42E-04	2.43E-04	1.44E-04	1.03E-04	1.58E-04	2.63E-04	1.27E-04	9.30E-04
5419154203165	541915	4203165	UCART1	2.51E-04	2.65E-04	1.53E-04	1.04E-04	1.59E-04	2.62E-04	1.28E-04	7.34E-04
5419254203165	541925	4203165	RESIDENT	2.60E-04	2.87E-04	1.62E-04	1.04E-04	1.59E-04	2.59E-04	1.27E-04	6.03E-04
5419354203165	541935	4203165	RESIDENT	2.70E-04	3.16E-04	1.73E-04	1.04E-04	1.60E-04	2.57E-04	1.27E-04	5.08E-04
5419454203165	541945	4203165	RESIDENT	2.82E-04	3.48E-04	1.85E-04	1.05E-04	1.60E-04	2.55E-04	1.27E-04	4.35E-04
5419554203165	541955	4203165	RESIDENT	2.96E-04	3.83E-04	1.97E-04	1.04E-04	1.59E-04	2.51E-04	1.25E-04	3.77E-04
5419654203165	541965	4203165	RESIDENT	3.15E-04	4.24E-04	2.11E-04	1.04E-04	1.57E-04	2.46E-04	1.23E-04	3.30E-04
5419754203165	541975	4203165	RESIDENT	3.45E-04	4.84E-04	2.29E-04	1.04E-04	1.58E-04	2.45E-04	1.24E-04	2.92E-04
5419854203165	541985	4203165	UCART1	3.76E-04	5.59E-04	2.49E-04	1.05E-04	1.59E-04	2.44E-04	1.24E-04	2.60E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419954203165	541995	4203165	RESIDENT	4.01E-04	6.52E-04	2.72E-04	1.05E-04	1.59E-04	2.42E-04	1.24E-04	2.33E-04
5420054203165	542005	4203165	RESIDENT	4.20E-04	7.78E-04	2.99E-04	1.05E-04	1.60E-04	2.40E-04	1.24E-04	2.10E-04
5420154203165	542015	4203165	RESIDENT	4.28E-04	9.47E-04	3.30E-04	1.05E-04	1.58E-04	2.37E-04	1.22E-04	1.91E-04
5420254203165	542025	4203165	UCART1	4.35E-04	1.23E-03	3.68E-04	1.06E-04	1.60E-04	2.37E-04	1.23E-04	1.74E-04
5420354203165	542035	4203165	UCART1	4.31E-04	1.35E-03	4.14E-04	1.05E-04	1.57E-04	2.32E-04	1.20E-04	1.59E-04
5420454203165	542045	4203165	UCART1	4.26E-04	1.32E-03	4.73E-04	1.04E-04	1.57E-04	2.31E-04	1.19E-04	1.46E-04
5420554203165	542055	4203165	UCART1	4.18E-04	1.13E-03	5.48E-04	1.04E-04	1.57E-04	2.29E-04	1.18E-04	1.35E-04
5420654203165	542065	4203165	UCART1	3.90E-04	1.69E-03	6.28E-04	1.00E-04	1.49E-04	2.12E-04	1.10E-04	1.24E-04
5421154203165	542115	4203165	UCART1	3.09E-04	7.84E-04	1.31E-03	9.89E-05	1.46E-04	2.10E-04	1.05E-04	8.96E-05
5421254203165	542125	4203165	UCART1	2.90E-04	6.73E-04	1.40E-03	9.81E-05	1.45E-04	2.04E-04	1.03E-04	8.43E-05
5421354203165	542135	4203165	UCART1	2.77E-04	5.98E-04	1.36E-03	9.91E-05	1.46E-04	2.08E-04	1.04E-04	8.02E-05
5421454203165	542145	4203165	RESIDENT	2.61E-04	5.27E-04	1.64E-03	9.87E-05	1.46E-04	2.06E-04	1.03E-04	7.61E-05
5421554203165	542155	4203165	RESIDENT	2.47E-04	4.69E-04	1.30E-03	9.84E-05	1.45E-04	2.04E-04	1.02E-04	7.22E-05
5421654203165	542165	4203165	UCART1	2.34E-04	4.20E-04	1.07E-03	9.80E-05	1.44E-04	2.02E-04	1.00E-04	6.87E-05
5421754203165	542175	4203165	UCART1	2.22E-04	3.78E-04	9.03E-04	9.70E-05	1.42E-04	1.98E-04	9.82E-05	6.53E-05
5421854203165	542185	4203165	RESIDENT	2.11E-04	3.42E-04	7.73E-04	9.61E-05	1.41E-04	1.95E-04	9.63E-05	6.23E-05
5421954203165	542195	4203165	RESIDENT	2.00E-04	3.12E-04	6.70E-04	9.49E-05	1.39E-04	1.91E-04	9.38E-05	5.94E-05
5422054203165	542205	4203165	RESIDENT	1.91E-04	2.86E-04	5.90E-04	9.42E-05	1.38E-04	1.89E-04	9.24E-05	5.68E-05
5417554203175	541755	4203175	RESIDENT	1.14E-04	8.05E-05	6.05E-05	6.66E-05	1.01E-04	1.73E-04	8.13E-05	1.05E-04
5417654203175	541765	4203175	UCART1	1.16E-04	8.41E-05	6.27E-05	6.79E-05	1.03E-04	1.77E-04	8.29E-05	1.14E-04
5417754203175	541775	4203175	UCART1	1.19E-04	8.78E-05	6.49E-05	6.91E-05	1.05E-04	1.80E-04	8.42E-05	1.24E-04
5417854203175	541785	4203175	UCART1	1.23E-04	9.18E-05	6.72E-05	7.03E-05	1.06E-04	1.81E-04	8.54E-05	1.35E-04
5417954203175	541795	4203175	UCART1	1.25E-04	9.57E-05	6.94E-05	7.10E-05	1.07E-04	1.81E-04	8.60E-05	1.48E-04
5418054203175	541805	4203175	UCART1	1.28E-04	9.98E-05	7.17E-05	7.17E-05	1.08E-04	1.80E-04	8.64E-05	1.63E-04
5418154203175	541815	4203175	UCART1	1.31E-04	1.05E-04	7.48E-05	7.29E-05	1.10E-04	1.81E-04	8.76E-05	1.84E-04
5418254203175	541825	4203175	UCART1	1.36E-04	1.13E-04	7.93E-05	7.52E-05	1.13E-04	1.86E-04	9.04E-05	2.15E-04
5418354203175	541835	4203175	UCART1	1.42E-04	1.22E-04	8.44E-05	7.78E-05	1.17E-04	1.91E-04	9.36E-05	2.58E-04
5418454203175	541845	4203175	UCART1	1.53E-04	1.36E-04	9.23E-05	8.26E-05	1.25E-04	2.05E-04	1.00E-04	3.36E-04
5418554203175	541855	4203175	RESIDENT	1.61E-04	1.47E-04	9.86E-05	8.50E-05	1.29E-04	2.09E-04	1.03E-04	4.29E-04
5418654203175	541865	4203175	RESIDENT	1.74E-04	1.63E-04	1.07E-04	8.87E-05	1.35E-04	2.19E-04	1.08E-04	5.21E-04
5418754203175	541875	4203175	RESIDENT	1.95E-04	1.86E-04	1.18E-04	9.50E-05	1.45E-04	2.37E-04	1.16E-04	7.70E-04
5418954203175	541895	4203175	UCART1	2.20E-04	2.21E-04	1.35E-04	9.92E-05	1.52E-04	2.43E-04	1.21E-04	7.44E-04
5419054203175	541905	4203175	UCART1	2.28E-04	2.38E-04	1.43E-04	9.96E-05	1.52E-04	2.42E-04	1.21E-04	8.37E-04
5419154203175	541915	4203175	RESIDENT	2.36E-04	2.57E-04	1.51E-04	1.00E-04	1.53E-04	2.40E-04	1.21E-04	7.76E-04
5419254203175	541925	4203175	RESIDENT	2.43E-04	2.79E-04	1.60E-04	1.00E-04	1.52E-04	2.37E-04	1.20E-04	6.29E-04
5419354203175	541935	4203175	RESIDENT	2.54E-04	3.08E-04	1.71E-04	1.01E-04	1.54E-04	2.38E-04	1.21E-04	5.27E-04
5419454203175	541945	4203175	RESIDENT	2.64E-04	3.39E-04	1.83E-04	1.01E-04	1.54E-04	2.35E-04	1.20E-04	4.49E-04
5419554203175	541955	4203175	RESIDENT	2.79E-04	3.75E-04	1.96E-04	1.02E-04	1.54E-04	2.33E-04	1.20E-04	3.87E-04
5419654203175	541965	4203175	RESIDENT	2.95E-04	4.11E-04	2.09E-04	1.01E-04	1.52E-04	2.28E-04	1.17E-04	3.37E-04
5419754203175	541975	4203175	RESIDENT	3.16E-04	4.56E-04	2.23E-04	9.95E-05	1.50E-04	2.20E-04	1.15E-04	2.96E-04
5419854203175	541985	4203175	UCART1	3.47E-04	5.32E-04	2.45E-04	1.01E-04	1.52E-04	2.25E-04	1.16E-04	2.64E-04
5419954203175	541995	4203175	RESIDENT	3.74E-04	6.26E-04	2.69E-04	1.02E-04	1.53E-04	2.25E-04	1.17E-04	2.36E-04
5420054203175	542005	4203175	RESIDENT	3.91E-04	7.40E-04	2.95E-04	1.02E-04	1.53E-04	2.23E-04	1.16E-04	2.12E-04
5420154203175	542015	4203175	RESIDENT	4.00E-04	8.99E-04	3.26E-04	1.02E-04	1.52E-04	2.21E-04	1.15E-04	1.92E-04
5420254203175	542025	4203175	UCART1	4.07E-04	1.15E-03	3.65E-04	1.02E-04	1.53E-04	2.20E-04	1.16E-04	1.75E-04
5420354203175	542035	4203175	UCART1	4.04E-04	1.23E-03	4.10E-04	1.01E-04	1.51E-04	2.17E-04	1.13E-04	1.60E-04
5420454203175	542045	4203175	UCART1	4.02E-04	1.23E-03	4.70E-04	1.01E-04	1.51E-04	2.15E-04	1.13E-04	1.47E-04
5420554203175	542055	4203175	UCART1	3.96E-04	1.41E-03	5.45E-04	1.01E-04	1.51E-04	2.14E-04	1.12E-04	1.36E-04
5420654203175	542065	4203175	UCART1	3.78E-04	1.40E-03	6.38E-04	9.90E-05	1.47E-04	2.08E-04	1.08E-04	1.25E-04
5421154203175	542115	4203175	UCART1	3.00E-04	8.04E-04	1.38E-03	9.65E-05	1.42E-04	1.97E-04	1.01E-04	8.98E-05
5421254203175	542125	4203175	UCART1	2.83E-04	6.86E-04	1.45E-03	9.56E-05	1.40E-04	1.92E-04	9.87E-05	8.45E-05
5421354203175	542135	4203175	UCART1	2.69E-04	6.04E-04	1.67E-03	9.62E-05	1.41E-04	1.95E-04	9.89E-05	8.03E-05
5421454203175	542145	4203175	RESIDENT	2.55E-04	5.32E-04	1.60E-03	9.62E-05	1.41E-04	1.93E-04	9.84E-05	7.62E-05
5421554203175	542155	4203175	RESIDENT	2.41E-04	4.71E-04	1.27E-03	9.57E-05	1.40E-04	1.91E-04	9.71E-05	7.23E-05
5421654203175	542165	4203175	UCART1	2.28E-04	4.21E-04	1.05E-03	9.52E-05	1.39E-04	1.89E-04	9.57E-05	6.88E-05
5421754203175	542175	4203175	UCART1	2.16E-04	3.79E-04	8.85E-04	9.43E-05	1.37E-04	1.86E-04	9.40E-05	6.54E-05
5421854203175	542185	4203175	RESIDENT	2.05E-04	3.42E-04	7.56E-04	9.31E-05	1.35E-04	1.82E-04	9.16E-05	6.22E-05
5421954203175	542195	4203175	RESIDENT	1.95E-04	3.12E-04	6.58E-04	9.24E-05	1.34E-04	1.80E-04	9.01E-05	5.94E-05
5417654203185	541765	4203185	UCART1	1.10E-04	8.20E-05	6.14E-05	6.48E-05	9.73E-05	1.56E-04	7.72E-05	1.09E-04
5417754203185	541775	4203185	UCART1	1.12E-04	8.50E-05	6.32E-05	6.56E-05	9.84E-05	1.58E-04	7.79E-05	1.18E-04
5417854203185	541785	4203185	UCART1	1.13E-04	8.75E-05	6.46E-05	6.58E-05	9.85E-05	1.56E-04	7.77E-05	1.26E-04
5417954203185	541795	4203185	RESIDENT	1.13E-04	8.93E-05	6.54E-05	6.53E-05	9.76E-05	1.52E-04	7.65E-05	1.34E-04
5418054203185	541805	4203185	RESIDENT	1.14E-04	9.12E-05	6.63E-05	6.48E-05	9.66E-05	1.48E-04	7.53E-05	1.43E-04
5418154203185	541815	4203185	RESIDENT	1.15E-04	9.50E-05	6.84E-05	6.53E-05	9.71E-05	1.47E-04	7.55E-05	1.58E-04
5418254203185	541825	4203185	RESIDENT	1.21E-04	1.04E-04	7.43E-05	6.88E-05	1.03E-04	1.56E-04	8.00E-05	1.89E-04
5418354203185	541835	4203185	RESIDENT	1.27E-04	1.13E-04	7.97E-05	7.16E-05	1.07E-04	1.63E-04	8.35E-05	2.27E-04
5418454203185	541845	4203185	RESIDENT	1.43E-04	1.31E-04	9.03E-05	7.87E-05	1.18E-04	1.85E-04	9.33E-05	3.11E-04
5418554203185	541855	4203185	RESIDENT	1.46E-04	1.37E-04	9.35E-05	7.86E-05	1.18E-04	1.81E-04	9.24E-05	3.66E-04
5418654203185	541865	4203185	RESIDENT	1.56E-04	1.49E-04	1.00E-04	8.12E-05	1.22E-04	1.86E-04	9.55E-05	4.91E-04
5418754203185	541875	4203185	RESIDENT	1.80E-04	1.76E-04	1.15E-04	8.93E-05	1.35E-04	2.09E-04	1.06E-04	5.39E-04
5419054203185	541905	4203185	RESIDENT	2.15E-04	2.32E-04	1.41E-04	9.62E-05	1.46E-04	2.22E-04	1.14E-04	8.62E-04
5419154203185	541915	4203185	RESIDENT	2.23E-04	2.51E-04	1.50E-04	9.68E-05	1.46E-04	2.21E-04	1.14E-04	8.24E-04
5419254203185	541925	4203185	RESIDENT	2.30E-04	2.73E-04	1.59E-04	9.73E-05	1.47E-04	2.20E-04	1.14E-04	6.61E-04
5419354203185	541935	4203185	RESIDENT	2.39E-04	3.00E-04	1.70E-04	9.80E-05	1.48E-04	2.20E-04	1.15E-04	5.48E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419454203185	541945	4203185	RESIDENT	2.49E-04	3.29E-04	1.81E-04	9.82E-05	1.48E-04	2.19E-04	1.14E-04	4.63E-04
5419554203185	541955	4203185	RESIDENT	2.62E-04	3.65E-04	1.94E-04	9.85E-05	1.48E-04	2.17E-04	1.14E-04	3.98E-04
5419654203185	541965	4203185	RESIDENT	2.75E-04	3.95E-04	2.06E-04	9.70E-05	1.45E-04	2.09E-04	1.11E-04	3.44E-04
5419754203185	541975	4203185	RESIDENT	2.95E-04	4.39E-04	2.21E-04	9.63E-05	1.44E-04	2.05E-04	1.09E-04	3.01E-04
5419854203185	541985	4203185	RESIDENT	3.24E-04	5.11E-04	2.42E-04	9.77E-05	1.46E-04	2.09E-04	1.10E-04	2.68E-04
5419954203185	541995	4203185	RESIDENT	3.49E-04	5.99E-04	2.66E-04	9.84E-05	1.47E-04	2.09E-04	1.11E-04	2.39E-04
5420054203185	542005	4203185	RESIDENT	3.65E-04	7.04E-04	2.92E-04	9.83E-05	1.46E-04	2.08E-04	1.10E-04	2.14E-04
5420154203185	542015	4203185	RESIDENT	3.76E-04	8.54E-04	3.23E-04	9.86E-05	1.47E-04	2.06E-04	1.10E-04	1.94E-04
5420254203185	542025	4203185	UCART1	3.80E-04	1.07E-03	3.61E-04	9.86E-05	1.46E-04	2.05E-04	1.09E-04	1.76E-04
5420354203185	542035	4203185	UCART1	3.80E-04	1.18E-03	4.07E-04	9.83E-05	1.46E-04	2.03E-04	1.08E-04	1.61E-04
5420454203185	542045	4203185	UCART1	3.79E-04	1.17E-03	4.66E-04	9.83E-05	1.46E-04	2.02E-04	1.07E-04	1.48E-04
5420554203185	542055	4203185	UCART1	3.75E-04	1.07E-03	5.41E-04	9.84E-05	1.46E-04	2.01E-04	1.07E-04	1.36E-04
5420654203185	542065	4203185	UCART1	3.62E-04	1.44E-03	6.38E-04	9.68E-05	1.43E-04	1.97E-04	1.04E-04	1.26E-04
5421154203185	542115	4203185	UCART1	2.90E-04	8.20E-04	1.30E-03	9.38E-05	1.37E-04	1.83E-04	9.62E-05	8.99E-05
5421254203185	542125	4203185	UCART1	2.75E-04	6.98E-04	1.38E-03	9.31E-05	1.35E-04	1.79E-04	9.46E-05	8.47E-05
5421354203185	542135	4203185	UCART1	2.63E-04	6.12E-04	1.31E-03	9.38E-05	1.36E-04	1.83E-04	9.50E-05	8.04E-05
5421454203185	542145	4203185	RESIDENT	2.49E-04	5.37E-04	1.56E-03	9.38E-05	1.36E-04	1.82E-04	9.46E-05	7.63E-05
5421554203185	542155	4203185	RESIDENT	2.35E-04	4.73E-04	1.24E-03	9.31E-05	1.35E-04	1.80E-04	9.30E-05	7.24E-05
5421654203185	542165	4203185	UCART1	2.23E-04	4.22E-04	1.03E-03	9.26E-05	1.34E-04	1.78E-04	9.19E-05	6.88E-05
5421754203185	542175	4203185	UCART1	2.11E-04	3.79E-04	8.67E-04	9.18E-05	1.33E-04	1.75E-04	9.02E-05	6.55E-05
5417754203195	541775	4203195	RESIDENT	1.01E-04	7.90E-05	5.92E-05	6.01E-05	8.93E-05	1.31E-04	6.90E-05	1.06E-04
5417854203195	541785	4203195	RESIDENT	1.02E-04	8.09E-05	6.01E-05	6.00E-05	8.91E-05	1.30E-04	6.86E-05	1.13E-04
5417954203195	541795	4203195	RESIDENT	1.02E-04	8.23E-05	6.07E-05	5.95E-05	8.82E-05	1.27E-04	6.76E-05	1.19E-04
5418054203195	541805	4203195	RESIDENT	1.03E-04	8.48E-05	6.20E-05	5.96E-05	8.82E-05	1.26E-04	6.74E-05	1.29E-04
5418154203195	541815	4203195	RESIDENT	1.04E-04	8.88E-05	6.43E-05	6.04E-05	8.92E-05	1.27E-04	6.81E-05	1.43E-04
5418254203195	541825	4203195	RESIDENT	1.09E-04	9.70E-05	6.96E-05	6.32E-05	9.35E-05	1.34E-04	7.16E-05	1.69E-04
5418354203195	541835	4203195	RESIDENT	1.21E-04	1.12E-04	7.90E-05	6.93E-05	1.03E-04	1.51E-04	7.94E-05	2.18E-04
5418454203195	541845	4203195	RESIDENT	1.31E-04	1.25E-04	8.69E-05	7.38E-05	1.10E-04	1.63E-04	8.54E-05	2.79E-04
5418554203195	541855	4203195	RESIDENT	1.39E-04	1.35E-04	9.26E-05	7.61E-05	1.14E-04	1.67E-04	8.79E-05	3.47E-04
5418654203195	541865	4203195	RESIDENT	1.47E-04	1.45E-04	9.83E-05	7.79E-05	1.16E-04	1.70E-04	8.98E-05	4.46E-04
5418754203195	541875	4203195	RESIDENT	1.66E-04	1.67E-04	1.11E-04	8.42E-05	1.26E-04	1.87E-04	9.80E-05	6.02E-04
5418854203195	541885	4203195	UCART1	1.89E-04	1.96E-04	1.25E-04	9.17E-05	1.39E-04	2.06E-04	1.08E-04	7.05E-04
5419054203195	541905	4203195	RESIDENT	2.03E-04	2.26E-04	1.39E-04	9.27E-05	1.40E-04	2.04E-04	1.08E-04	7.08E-04
5419154203195	541915	4203195	RESIDENT	2.10E-04	2.44E-04	1.48E-04	9.34E-05	1.40E-04	2.04E-04	1.08E-04	8.75E-04
5419254203195	541925	4203195	RESIDENT	2.17E-04	2.66E-04	1.57E-04	9.41E-05	1.41E-04	2.04E-04	1.09E-04	6.93E-04
5419354203195	541935	4203195	RESIDENT	2.25E-04	2.91E-04	1.68E-04	9.47E-05	1.42E-04	2.04E-04	1.09E-04	5.70E-04
5419454203195	541945	4203195	RESIDENT	2.33E-04	3.17E-04	1.78E-04	9.45E-05	1.41E-04	2.01E-04	1.08E-04	4.78E-04
5419554203195	541955	4203195	RESIDENT	2.45E-04	3.50E-04	1.91E-04	9.48E-05	1.42E-04	2.00E-04	1.07E-04	4.08E-04
5419654203195	541965	4203195	RESIDENT	2.62E-04	3.89E-04	2.05E-04	9.50E-05	1.42E-04	1.99E-04	1.07E-04	3.53E-04
5419754203195	541975	4203195	RESIDENT	2.83E-04	4.40E-04	2.22E-04	9.54E-05	1.42E-04	1.99E-04	1.07E-04	3.09E-04
5419854203195	541985	4203195	RESIDENT	3.07E-04	5.00E-04	2.41E-04	9.56E-05	1.42E-04	1.98E-04	1.06E-04	2.72E-04
5419954203195	541995	4203195	RESIDENT	3.28E-04	5.77E-04	2.63E-04	9.57E-05	1.42E-04	1.97E-04	1.06E-04	2.42E-04
5420054203195	542005	4203195	RESIDENT	3.44E-04	6.76E-04	2.89E-04	9.56E-05	1.42E-04	1.95E-04	1.05E-04	2.16E-04
5420154203195	542015	4203195	RESIDENT	3.54E-04	8.13E-04	3.21E-04	9.58E-05	1.42E-04	1.94E-04	1.05E-04	1.95E-04
5420254203195	542025	4203195	RESIDENT	3.59E-04	1.01E-03	3.58E-04	9.59E-05	1.42E-04	1.93E-04	1.04E-04	1.77E-04
5420354203195	542035	4203195	UCART1	3.61E-04	1.33E-03	4.05E-04	9.61E-05	1.42E-04	1.92E-04	1.04E-04	1.61E-04
5420454203195	542045	4203195	UCART1	3.59E-04	1.11E-03	4.62E-04	9.57E-05	1.41E-04	1.90E-04	1.03E-04	1.48E-04
5420554203195	542055	4203195	UCART1	3.55E-04	1.32E-03	5.37E-04	9.54E-05	1.40E-04	1.88E-04	1.02E-04	1.37E-04
5420654203195	542065	4203195	UCART1	3.46E-04	1.41E-03	6.35E-04	9.44E-05	1.38E-04	1.86E-04	9.95E-05	1.26E-04
5420754203195	542075	4203195	UCART1	3.27E-04	1.59E-03	7.53E-04	9.16E-05	1.33E-04	1.74E-04	9.51E-05	1.16E-04
5421154203195	542115	4203195	UCART1	2.81E-04	8.39E-04	9.98E-04	9.14E-05	1.32E-04	1.73E-04	9.24E-05	9.00E-05
5421254203195	542125	4203195	UCART1	2.67E-04	7.10E-04	1.41E-03	9.07E-05	1.31E-04	1.68E-04	9.09E-05	8.48E-05
5421354203195	542135	4203195	UCART1	2.56E-04	6.19E-04	1.60E-03	9.14E-05	1.32E-04	1.73E-04	9.13E-05	8.06E-05
5421454203195	542145	4203195	RESIDENT	2.43E-04	5.40E-04	1.52E-03	9.11E-05	1.31E-04	1.71E-04	9.03E-05	7.63E-05
5421554203195	542155	4203195	RESIDENT	2.30E-04	4.75E-04	1.21E-03	9.06E-05	1.31E-04	1.69E-04	8.91E-05	7.24E-05
5421654203195	542165	4203195	UCART1	2.18E-04	4.23E-04	1.00E-03	9.02E-05	1.30E-04	1.67E-04	8.80E-05	6.89E-05
5417954203205	541795	4203205	RESIDENT	9.52E-05	7.89E-05	5.84E-05	5.63E-05	8.29E-05	1.13E-04	6.26E-05	1.12E-04
5418054203205	541805	4203205	RESIDENT	9.47E-05	8.03E-05	5.88E-05	5.58E-05	8.21E-05	1.11E-04	6.18E-05	1.20E-04
5418154203205	541815	4203205	RESIDENT	9.62E-05	8.45E-05	6.14E-05	5.67E-05	8.34E-05	1.12E-04	6.27E-05	1.33E-04
5418254203205	541825	4203205	RESIDENT	1.01E-04	9.24E-05	6.67E-05	5.95E-05	8.75E-05	1.19E-04	6.60E-05	1.56E-04
5418354203205	541835	4203205	RESIDENT	1.14E-04	1.09E-04	7.73E-05	6.63E-05	9.79E-05	1.38E-04	7.46E-05	2.06E-04
5418454203205	541845	4203205	RESIDENT	1.21E-04	1.19E-04	8.36E-05	6.94E-05	1.03E-04	1.45E-04	7.84E-05	2.52E-04
5418554203205	541855	4203205	RESIDENT	1.32E-04	1.31E-04	9.12E-05	7.32E-05	1.09E-04	1.54E-04	8.32E-05	3.25E-04
5418654203205	541865	4203205	RESIDENT	1.40E-04	1.41E-04	9.69E-05	7.51E-05	1.11E-04	1.57E-04	8.51E-05	4.14E-04
5418754203205	541875	4203205	RESIDENT	1.58E-04	1.63E-04	1.09E-04	8.12E-05	1.21E-04	1.72E-04	9.28E-05	5.49E-04
5418854203205	541885	4203205	UCART1	1.77E-04	1.87E-04	1.22E-04	8.71E-05	1.30E-04	1.86E-04	1.00E-04	6.14E-04
5419054203205	541905	4203205	UCART1	1.93E-04	2.21E-04	1.38E-04	8.99E-05	1.35E-04	1.90E-04	1.03E-04	7.38E-04
5419154203205	541915	4203205	UCART1	1.98E-04	2.37E-04	1.46E-04	9.02E-05	1.35E-04	1.88E-04	1.03E-04	7.83E-04
5419254203205	541925	4203205	UCART1	2.03E-04	2.56E-04	1.54E-04	9.03E-05	1.35E-04	1.87E-04	1.02E-04	7.25E-04
5419354203205	541935	4203205	UCART1	2.11E-04	2.81E-04	1.65E-04	9.14E-05	1.36E-04	1.88E-04	1.03E-04	5.92E-04
5419454203205	541945	4203205	UCART1	2.20E-04	3.09E-04	1.77E-04	9.20E-05	1.37E-04	1.89E-04	1.03E-04	4.94E-04
5419554203205	541955	4203205	RESIDENT	2.31E-04	3.40E-04	1.89E-04	9.21E-05	1.37E-04	1.87E-04	1.02E-04	4.19E-04
5419654203205	541965	4203205	RESIDENT	2.42E-04	3.69E-04	2.01E-04	9.08E-05	1.34E-04	1.81E-04	1.00E-04	3.59E-04
5419754203205	541975	4203205	RESIDENT	2.65E-04	4.21E-04	2.19E-04	9.20E-05	1.36E-04	1.83E-04	1.01E-04	3.14E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419854203205	541985	4203205	RESIDENT	2.88E-04	4.81E-04	2.38E-04	9.27E-05	1.37E-04	1.86E-04	1.01E-04	2.76E-04
5419954203205	541995	4203205	UCART1	3.07E-04	5.52E-04	2.60E-04	9.26E-05	1.36E-04	1.84E-04	1.00E-04	2.44E-04
5420054203205	542005	4203205	RESIDENT	3.22E-04	6.40E-04	2.85E-04	9.23E-05	1.36E-04	1.82E-04	9.95E-05	2.18E-04
5420154203205	542015	4203205	RESIDENT	3.33E-04	7.72E-04	3.17E-04	9.30E-05	1.37E-04	1.83E-04	9.99E-05	1.96E-04
5420254203205	542025	4203205	RESIDENT	3.40E-04	9.54E-04	3.55E-04	9.35E-05	1.37E-04	1.82E-04	1.00E-04	1.78E-04
5420354203205	542035	4203205	UCART1	3.41E-04	1.22E-03	4.00E-04	9.33E-05	1.37E-04	1.81E-04	9.93E-05	1.62E-04
5420454203205	542045	4203205	UCART1	3.36E-04	1.31E-03	4.54E-04	9.19E-05	1.34E-04	1.78E-04	9.66E-05	1.48E-04
5420554203205	542055	4203205	UCART1	3.37E-04	1.30E-03	5.32E-04	9.28E-05	1.36E-04	1.78E-04	9.74E-05	1.37E-04
5420654203205	542065	4203205	UCART1	3.30E-04	1.44E-03	6.31E-04	9.19E-05	1.34E-04	1.75E-04	9.55E-05	1.27E-04
5420754203205	542075	4203205	UCART1	3.16E-04	1.31E-03	7.55E-04	8.98E-05	1.30E-04	1.66E-04	9.20E-05	1.17E-04
5421154203205	542115	4203205	UCART1	2.71E-04	8.57E-04	1.28E-03	8.90E-05	1.28E-04	1.61E-04	8.86E-05	9.01E-05
5421254203205	542125	4203205	UCART1	2.59E-04	7.19E-04	1.34E-03	8.83E-05	1.27E-04	1.59E-04	8.72E-05	8.48E-05
5421354203205	542135	4203205	RESIDENT	2.49E-04	6.23E-04	1.56E-03	8.89E-05	1.28E-04	1.63E-04	8.74E-05	8.06E-05
5421454203205	542145	4203205	RESIDENT	2.37E-04	5.43E-04	1.48E-03	8.87E-05	1.27E-04	1.62E-04	8.67E-05	7.64E-05
5418154203215	541815	4203215	RESIDENT	8.99E-05	8.15E-05	5.94E-05	5.40E-05	7.90E-05	1.02E-04	5.86E-05	1.26E-04
5418254203215	541825	4203215	RESIDENT	9.32E-05	8.76E-05	6.34E-05	5.59E-05	8.17E-05	1.06E-04	6.07E-05	1.44E-04
5418354203215	541835	4203215	RESIDENT	1.02E-04	9.99E-05	7.19E-05	6.07E-05	8.88E-05	1.18E-04	6.64E-05	1.80E-04
5418454203215	541845	4203215	RESIDENT	1.16E-04	1.16E-04	8.24E-05	6.70E-05	9.85E-05	1.34E-04	7.44E-05	2.40E-04
5418554203215	541855	4203215	RESIDENT	1.23E-04	1.26E-04	8.81E-05	6.92E-05	1.02E-04	1.39E-04	7.69E-05	2.94E-04
5418654203215	541865	4203215	RESIDENT	1.33E-04	1.38E-04	9.53E-05	7.23E-05	1.07E-04	1.45E-04	8.05E-05	3.83E-04
5418754203215	541875	4203215	RESIDENT	1.54E-04	1.63E-04	1.10E-04	7.99E-05	1.19E-04	1.64E-04	9.01E-05	6.56E-04
5418854203215	541885	4203215	RESIDENT	1.70E-04	1.86E-04	1.21E-04	8.51E-05	1.27E-04	1.75E-04	9.67E-05	7.60E-04
5419054203215	541905	4203215	UCART1	1.83E-04	2.16E-04	1.36E-04	8.70E-05	1.29E-04	1.77E-04	9.79E-05	7.26E-04
5419154203215	541915	4203215	UCART1	1.87E-04	2.32E-04	1.44E-04	8.73E-05	1.30E-04	1.75E-04	9.77E-05	8.34E-04
5419254203215	541925	4203215	UCART1	1.93E-04	2.51E-04	1.53E-04	8.78E-05	1.30E-04	1.75E-04	9.78E-05	7.67E-04
5419354203215	541935	4203215	UCART1	2.00E-04	2.74E-04	1.63E-04	8.87E-05	1.31E-04	1.77E-04	9.82E-05	6.18E-04
5419454203215	541945	4203215	RESIDENT	2.08E-04	3.00E-04	1.74E-04	8.91E-05	1.32E-04	1.76E-04	9.81E-05	5.11E-04
5419554203215	541955	4203215	RESIDENT	2.18E-04	3.29E-04	1.86E-04	8.91E-05	1.32E-04	1.75E-04	9.75E-05	4.31E-04
5419654203215	541965	4203215	RESIDENT	2.29E-04	3.59E-04	1.99E-04	8.84E-05	1.30E-04	1.71E-04	9.60E-05	3.67E-04
5419754203215	541975	4203215	RESIDENT	2.47E-04	4.01E-04	2.14E-04	8.85E-05	1.30E-04	1.70E-04	9.55E-05	3.18E-04
5419854203215	541985	4203215	RESIDENT	2.71E-04	4.65E-04	2.36E-04	9.01E-05	1.32E-04	1.75E-04	9.69E-05	2.79E-04
5419954203215	541995	4203215	UCART1	2.89E-04	5.28E-04	2.56E-04	8.98E-05	1.32E-04	1.72E-04	9.60E-05	2.47E-04
5420054203215	542005	4203215	RESIDENT	3.11E-04	6.33E-04	2.85E-04	9.23E-05	1.36E-04	1.76E-04	9.92E-05	2.18E-04
5420154203215	542015	4203215	UCART1	3.28E-04	7.30E-04	3.09E-04	9.53E-05	1.40E-04	1.77E-04	1.01E-04	1.91E-04
5420254203215	542025	4203215	UCART1	3.30E-04	9.00E-04	3.47E-04	9.41E-05	1.39E-04	1.75E-04	9.96E-05	1.75E-04
5420354203215	542035	4203215	UCART1	3.22E-04	1.13E-03	3.96E-04	9.07E-05	1.32E-04	1.71E-04	9.51E-05	1.63E-04
5420454203215	542045	4203215	UCART1	3.16E-04	1.18E-03	4.46E-04	8.88E-05	1.29E-04	1.64E-04	9.17E-05	1.49E-04
5420554203215	542055	4203215	UCART1	3.19E-04	1.20E-03	5.26E-04	9.00E-05	1.31E-04	1.68E-04	9.28E-05	1.37E-04
5420654203215	542065	4203215	UCART1	3.15E-04	1.36E-03	6.24E-04	8.96E-05	1.30E-04	1.66E-04	9.17E-05	1.27E-04
5420754203215	542075	4203215	UCART1	3.04E-04	1.36E-03	7.53E-04	8.79E-05	1.27E-04	1.59E-04	8.90E-05	1.17E-04
5421254203215	542125	4203215	UCART1	2.51E-04	7.29E-04	1.37E-03	8.61E-05	1.23E-04	1.51E-04	8.39E-05	8.49E-05
5421354203215	542135	4203215	UCART1	2.42E-04	6.29E-04	1.52E-03	8.66E-05	1.24E-04	1.54E-04	8.41E-05	8.07E-05
5418354203225	541835	4203225	RESIDENT	9.36E-05	9.31E-05	6.74E-05	5.62E-05	8.17E-05	1.04E-04	6.02E-05	1.62E-04
5418454203225	541845	4203225	RESIDENT	1.09E-04	1.12E-04	8.01E-05	6.38E-05	9.33E-05	1.23E-04	6.96E-05	2.23E-04
5418554203225	541855	4203225	RESIDENT	1.20E-04	1.26E-04	8.86E-05	6.82E-05	1.00E-04	1.33E-04	7.50E-05	2.89E-04
5418654203225	541865	4203225	RESIDENT	1.34E-04	1.41E-04	9.79E-05	7.29E-05	1.07E-04	1.43E-04	8.06E-05	3.97E-04
5418754203225	541875	4203225	RESIDENT	1.47E-04	1.59E-04	1.08E-04	7.73E-05	1.14E-04	1.53E-04	8.58E-05	6.00E-04
5418854203225	541885	4203225	RESIDENT	1.61E-04	1.80E-04	1.19E-04	8.19E-05	1.21E-04	1.62E-04	9.13E-05	5.51E-04
5418954203225	541895	4203225	UCART1	1.69E-04	1.96E-04	1.27E-04	8.37E-05	1.24E-04	1.65E-04	9.31E-05	6.72E-04
5419154203225	541915	4203225	RESIDENT	1.79E-04	2.27E-04	1.43E-04	8.50E-05	1.26E-04	1.66E-04	9.36E-05	8.54E-04
5419254203225	541925	4203225	RESIDENT	1.83E-04	2.44E-04	1.51E-04	8.52E-05	1.26E-04	1.65E-04	9.33E-05	8.12E-04
5419354203225	541935	4203225	RESIDENT	1.89E-04	2.66E-04	1.61E-04	8.58E-05	1.26E-04	1.65E-04	9.35E-05	6.45E-04
5419454203225	541945	4203225	RESIDENT	1.97E-04	2.91E-04	1.72E-04	8.63E-05	1.27E-04	1.65E-04	9.36E-05	5.29E-04
5419554203225	541955	4203225	RESIDENT	2.05E-04	3.17E-04	1.83E-04	8.60E-05	1.26E-04	1.63E-04	9.26E-05	4.42E-04
5419654203225	541965	4203225	RESIDENT	2.18E-04	3.50E-04	1.97E-04	8.62E-05	1.26E-04	1.62E-04	9.23E-05	3.76E-04
5419754203225	541975	4203225	RESIDENT	2.34E-04	3.91E-04	2.12E-04	8.64E-05	1.26E-04	1.62E-04	9.20E-05	3.24E-04
5419854203225	541985	4203225	RESIDENT	2.56E-04	4.47E-04	2.33E-04	8.75E-05	1.28E-04	1.64E-04	9.27E-05	2.83E-04
5419954203225	541995	4203225	UCART1	2.73E-04	5.07E-04	2.53E-04	8.73E-05	1.27E-04	1.63E-04	9.19E-05	2.49E-04
5420054203225	542005	4203225	RESIDENT	2.96E-04	6.05E-04	2.80E-04	9.09E-05	1.34E-04	1.67E-04	9.64E-05	2.17E-04
5420154203225	542015	4203225	UCART1	3.07E-04	7.06E-04	3.08E-04	9.15E-05	1.34E-04	1.67E-04	9.61E-05	1.94E-04
5420254203225	542025	4203225	UCART1	3.05E-04	8.48E-04	3.46E-04	8.86E-05	1.29E-04	1.63E-04	9.21E-05	1.79E-04
5420354203225	542035	4203225	UCART1	3.05E-04	1.05E-03	3.90E-04	8.81E-05	1.28E-04	1.61E-04	9.07E-05	1.63E-04
5420454203225	542045	4203225	UCART1	3.03E-04	1.38E-03	4.45E-04	8.75E-05	1.26E-04	1.60E-04	8.94E-05	1.49E-04
5420554203225	542055	4203225	UCART1	3.01E-04	1.46E-03	5.16E-04	8.70E-05	1.25E-04	1.58E-04	8.82E-05	1.37E-04
5420654203225	542065	4203225	UCART1	3.00E-04	1.40E-03	6.16E-04	8.71E-05	1.25E-04	1.57E-04	8.78E-05	1.27E-04
5420754203225	542075	4203225	UCART1	2.91E-04	1.36E-03	7.46E-04	8.59E-05	1.23E-04	1.51E-04	8.57E-05	1.18E-04
5418554203235	541855	4203235	RESIDENT	1.13E-04	1.20E-04	8.58E-05	6.48E-05	9.44E-05	1.21E-04	6.99E-05	2.65E-04
5418654203235	541865	4203235	RESIDENT	1.27E-04	1.37E-04	9.58E-05	6.99E-05	1.02E-04	1.33E-04	7.60E-05	3.65E-04
5418754203235	541875	4203235	RESIDENT	1.39E-04	1.54E-04	1.06E-04	7.39E-05	1.08E-04	1.41E-04	8.06E-05	5.36E-04
5418854203235	541885	4203235	RESIDENT	1.52E-04	1.73E-04	1.17E-04	7.83E-05	1.15E-04	1.50E-04	8.57E-05	6.38E-04
5418954203235	541895	4203235	UCART1	1.60E-04	1.91E-04	1.25E-04	8.09E-05	1.19E-04	1.54E-04	8.86E-05	6.65E-04
5419154203235	541915	4203235	RESIDENT	1.69E-04	2.20E-04	1.40E-04	8.22E-05	1.21E-04	1.55E-04	8.90E-05	6.94E-04
5419254203235	541925	4203235	RESIDENT	1.74E-04	2.37E-04	1.49E-04	8.26E-05	1.21E-04	1.55E-04	8.91E-05	8.62E-04
5419354203235	541935	4203235	UCART1	1.80E-04	2.58E-04	1.59E-04	8.33E-05	1.22E-04	1.55E-04	8.94E-05	6.75E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419454203235	541945	4203235	RESIDENT	1.86E-04	2.81E-04	1.69E-04	8.35E-05	1.22E-04	1.54E-04	8.91E-05	5.48E-04
5419554203235	541955	4203235	RESIDENT	1.94E-04	3.06E-04	1.81E-04	8.34E-05	1.22E-04	1.53E-04	8.84E-05	4.54E-04
5419654203235	541965	4203235	RESIDENT	2.06E-04	3.39E-04	1.94E-04	8.38E-05	1.22E-04	1.53E-04	8.84E-05	3.84E-04
5419754203235	541975	4203235	RESIDENT	2.22E-04	3.77E-04	2.10E-04	8.41E-05	1.22E-04	1.53E-04	8.82E-05	3.30E-04
5419854203235	541985	4203235	RESIDENT	2.41E-04	4.27E-04	2.28E-04	8.47E-05	1.23E-04	1.53E-04	8.84E-05	2.86E-04
5419954203235	541995	4203235	UCART1	2.57E-04	4.84E-04	2.49E-04	8.46E-05	1.23E-04	1.52E-04	8.78E-05	2.51E-04
5420054203235	542005	4203235	UCART1	2.73E-04	5.62E-04	2.74E-04	8.53E-05	1.23E-04	1.54E-04	8.80E-05	2.23E-04
5420154203235	542015	4203235	UCART1	2.83E-04	6.63E-04	3.05E-04	8.56E-05	1.24E-04	1.54E-04	8.80E-05	1.99E-04
5420254203235	542025	4203235	UCART1	2.86E-04	7.89E-04	3.39E-04	8.52E-05	1.23E-04	1.53E-04	8.69E-05	1.80E-04
5420354203235	542035	4203235	UCART1	2.88E-04	9.75E-04	3.83E-04	8.53E-05	1.23E-04	1.52E-04	8.64E-05	1.63E-04
5420454203235	542045	4203235	UCART1	2.88E-04	1.27E-03	4.38E-04	8.52E-05	1.22E-04	1.51E-04	8.59E-05	1.50E-04
5420554203235	542055	4203235	UCART1	2.86E-04	1.06E-03	5.07E-04	8.46E-05	1.21E-04	1.48E-04	8.46E-05	1.37E-04
5420654203235	542065	4203235	UCART1	2.85E-04	1.27E-03	6.05E-04	8.46E-05	1.21E-04	1.49E-04	8.41E-05	1.27E-04
5420754203235	542075	4203235	UCART1	2.79E-04	1.36E-03	7.36E-04	8.38E-05	1.20E-04	1.44E-04	8.26E-05	1.18E-04
5418854203245	541885	4203245	RESIDENT	1.43E-04	1.65E-04	1.13E-04	7.46E-05	1.09E-04	1.38E-04	8.01E-05	7.22E-04
5418954203245	541895	4203245	UCART1	1.52E-04	1.84E-04	1.23E-04	7.78E-05	1.14E-04	1.44E-04	8.38E-05	6.00E-04
5419154203245	541915	4203245	UCART1	1.61E-04	2.15E-04	1.39E-04	7.98E-05	1.16E-04	1.46E-04	8.52E-05	9.12E-04
5419254203245	541925	4203245	UCART1	1.65E-04	2.30E-04	1.47E-04	8.00E-05	1.17E-04	1.45E-04	8.49E-05	7.65E-04
5419354203245	541935	4203245	UCART1	1.70E-04	2.49E-04	1.56E-04	8.05E-05	1.17E-04	1.46E-04	8.50E-05	7.06E-04
5419454203245	541945	4203245	RESIDENT	1.77E-04	2.73E-04	1.67E-04	8.12E-05	1.18E-04	1.46E-04	8.54E-05	5.69E-04
5419554203245	541955	4203245	RESIDENT	1.85E-04	2.98E-04	1.78E-04	8.13E-05	1.18E-04	1.45E-04	8.50E-05	4.68E-04
5419654203245	541965	4203245	RESIDENT	1.96E-04	3.29E-04	1.92E-04	8.17E-05	1.18E-04	1.45E-04	8.50E-05	3.93E-04
5419754203245	541975	4203245	UCART1	2.10E-04	3.65E-04	2.07E-04	8.19E-05	1.18E-04	1.45E-04	8.47E-05	3.35E-04
5419854203245	541985	4203245	UCART1	2.27E-04	4.08E-04	2.24E-04	8.20E-05	1.18E-04	1.44E-04	8.44E-05	2.89E-04
5419954203245	541995	4203245	UCART1	2.42E-04	4.61E-04	2.44E-04	8.19E-05	1.18E-04	1.43E-04	8.37E-05	2.53E-04
5420054203245	542005	4203245	UCART1	2.56E-04	5.31E-04	2.68E-04	8.22E-05	1.18E-04	1.43E-04	8.36E-05	2.24E-04
5420154203245	542015	4203245	UCART1	2.67E-04	6.25E-04	2.98E-04	8.29E-05	1.19E-04	1.45E-04	8.40E-05	2.00E-04
5420254203245	542025	4203245	UCART1	2.73E-04	7.47E-04	3.34E-04	8.32E-05	1.19E-04	1.45E-04	8.37E-05	1.80E-04
5420354203245	542035	4203245	UCART1	2.74E-04	9.12E-04	3.76E-04	8.30E-05	1.19E-04	1.44E-04	8.30E-05	1.64E-04
5419054202865	541905	4202865	UCART1	2.25E-03	4.68E-04	1.92E-04	4.81E-04	7.71E-04	1.39E-04	2.69E-04	3.40E-04
5419054202835	541905	4202835	UCART1	2.35E-03	5.00E-04	1.96E-04	6.34E-04	9.52E-04	1.20E-04	2.11E-04	3.20E-04
5419054202845	541905	4202845	UCART1	2.32E-03	4.89E-04	1.95E-04	5.75E-04	1.14E-03	1.26E-04	2.28E-04	3.26E-04
5419054202855	541905	4202855	UCART1	2.28E-03	4.79E-04	1.94E-04	5.25E-04	7.07E-04	1.32E-04	2.47E-04	3.33E-04
5419154202835	541915	4202835	UCART1	3.25E-03	5.71E-04	2.10E-04	6.26E-04	9.80E-04	1.22E-04	2.14E-04	2.90E-04
5419154202845	541915	4202845	UCART1	3.13E-03	5.56E-04	2.08E-04	5.67E-04	1.18E-03	1.28E-04	2.31E-04	2.95E-04
5419154202855	541915	4202855	UCART1	3.01E-03	5.42E-04	2.07E-04	5.18E-04	9.99E-04	1.34E-04	2.50E-04	3.01E-04
5418954202775	541895	4202775	UCART1	1.43E-03	5.02E-04	1.90E-04	8.34E-04	4.72E-04	9.14E-05	1.43E-04	3.13E-04
5418954202785	541895	4202785	UCART1	1.55E-03	4.91E-04	1.90E-04	1.33E-03	5.15E-04	9.51E-05	1.51E-04	3.19E-04
5418954202795	541895	4202795	UCART1	1.66E-03	4.82E-04	1.89E-04	1.10E-03	5.67E-04	9.90E-05	1.60E-04	3.26E-04
5418954202805	541895	4202805	UCART1	1.74E-03	4.73E-04	1.88E-04	9.40E-04	6.30E-04	1.03E-04	1.70E-04	3.33E-04
5418954202815	541895	4202815	UCART1	1.78E-03	4.63E-04	1.87E-04	8.18E-04	7.08E-04	1.07E-04	1.82E-04	3.41E-04
5418954202825	541895	4202825	UCART1	1.81E-03	4.54E-04	1.86E-04	7.23E-04	8.06E-04	1.12E-04	1.94E-04	3.48E-04
5419054202795	541905	4202795	UCART1	2.37E-03	5.50E-04	2.02E-04	1.07E-03	5.77E-04	1.01E-04	1.62E-04	2.95E-04
5419054202805	541905	4202805	UCART1	2.42E-03	5.37E-04	2.01E-04	9.18E-04	6.41E-04	1.05E-04	1.72E-04	3.01E-04
5419054202815	541905	4202815	UCART1	2.42E-03	5.24E-04	1.99E-04	8.01E-04	7.21E-04	1.10E-04	1.84E-04	3.07E-04
5419054202825	541905	4202825	UCART1	2.40E-03	5.13E-04	1.98E-04	7.10E-04	8.23E-04	1.14E-04	1.97E-04	3.13E-04
5419054202785	541905	4202785	UCART1	2.24E-03	5.63E-04	2.03E-04	1.29E-03	5.24E-04	9.67E-05	1.53E-04	2.89E-04
5419054202775	541905	4202775	UCART1	2.03E-03	5.76E-04	2.05E-04	1.15E-03	4.79E-04	9.30E-05	1.45E-04	2.84E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419154202455	541915	4202455	UCART1	2.00E-04	2.90E-04	1.34E-04	1.60E-04	1.15E-04	3.88E-05	4.71E-05	1.26E-04
5419254202455	541925	4202455	UCART1	2.04E-04	3.18E-04	1.44E-04	1.62E-04	1.17E-04	3.93E-05	4.74E-05	1.19E-04
5419354202455	541935	4202455	UCART1	2.07E-04	3.49E-04	1.56E-04	1.63E-04	1.18E-04	3.98E-05	4.78E-05	1.12E-04
5419454202455	541945	4202455	UCART1	2.10E-04	3.85E-04	1.69E-04	1.64E-04	1.18E-04	4.03E-05	4.81E-05	1.05E-04
5419554202455	541955	4202455	UCART1	2.14E-04	4.25E-04	1.84E-04	1.66E-04	1.19E-04	4.08E-05	4.85E-05	9.95E-05
5419654202455	541965	4202455	UCART1	2.17E-04	4.71E-04	2.01E-04	1.67E-04	1.20E-04	4.13E-05	4.88E-05	9.44E-05
5419754202455	541975	4202455	UCART1	2.21E-04	5.23E-04	2.21E-04	1.68E-04	1.21E-04	4.18E-05	4.90E-05	8.96E-05
5419854202455	541985	4202455	UCART1	2.25E-04	5.82E-04	2.44E-04	1.69E-04	1.22E-04	4.22E-05	4.92E-05	8.52E-05
5419954202455	541995	4202455	UCART1	2.29E-04	6.48E-04	2.71E-04	1.70E-04	1.23E-04	4.27E-05	4.94E-05	8.12E-05
5418754202465	541875	4202465	UCART1	1.85E-04	2.13E-04	1.06E-04	1.60E-04	1.14E-04	3.71E-05	4.63E-05	1.80E-04
5418854202465	541885	4202465	UCART1	1.91E-04	2.33E-04	1.13E-04	1.62E-04	1.15E-04	3.77E-05	4.68E-05	1.64E-04
5418954202465	541895	4202465	UCART1	1.97E-04	2.55E-04	1.21E-04	1.63E-04	1.17E-04	3.83E-05	4.73E-05	1.51E-04
5419054202465	541905	4202465	UCART1	2.03E-04	2.80E-04	1.29E-04	1.65E-04	1.18E-04	3.89E-05	4.78E-05	1.40E-04
5419154202465	541915	4202465	UCART1	2.08E-04	3.07E-04	1.38E-04	1.66E-04	1.19E-04	3.95E-05	4.82E-05	1.31E-04
5419254202465	541925	4202465	UCART1	2.12E-04	3.39E-04	1.49E-04	1.68E-04	1.20E-04	4.01E-05	4.86E-05	1.22E-04
5419354202465	541935	4202465	UCART1	2.16E-04	3.74E-04	1.61E-04	1.69E-04	1.21E-04	4.06E-05	4.90E-05	1.15E-04
5419454202465	541945	4202465	UCART1	2.20E-04	4.15E-04	1.75E-04	1.71E-04	1.22E-04	4.12E-05	4.94E-05	1.08E-04
5419554202465	541955	4202465	UCART1	2.23E-04	4.63E-04	1.91E-04	1.72E-04	1.23E-04	4.17E-05	4.96E-05	1.02E-04
5419654202465	541965	4202465	UCART1	2.27E-04	5.17E-04	2.09E-04	1.73E-04	1.24E-04	4.22E-05	4.99E-05	9.67E-05
5419754202465	541975	4202465	UCART1	2.31E-04	5.81E-04	2.31E-04	1.74E-04	1.24E-04	4.27E-05	5.02E-05	9.17E-05
5419854202465	541985	4202465	UCART1	2.36E-04	6.54E-04	2.56E-04	1.75E-04	1.25E-04	4.32E-05	5.05E-05	8.72E-05
5419954202465	541995	4202465	UCART1	2.39E-04	7.41E-04	2.85E-04	1.76E-04	1.26E-04	4.35E-05	5.07E-05	8.29E-05
5420054202465	542005	4202465	UCART1	2.42E-04	8.37E-04	3.18E-04	1.77E-04	1.27E-04	4.40E-05	5.09E-05	7.91E-05
5420154202465	542015	4202465	UCART1	2.44E-04	9.29E-04	3.56E-04	1.78E-04	1.28E-04	4.45E-05	5.12E-05	7.55E-05
5420254202465	542025	4202465	UCART1	2.45E-04	9.61E-04	4.00E-04	1.79E-04	1.28E-04	4.50E-05	5.14E-05	7.22E-05
5420354202465	542035	4202465	UCART1	2.44E-04	8.67E-04	4.50E-04	1.80E-04	1.29E-04	4.54E-05	5.15E-05	6.91E-05
5420454202465	542045	4202465	UCART1	2.42E-04	7.01E-04	5.08E-04	1.80E-04	1.30E-04	4.58E-05	5.16E-05	6.62E-05
5418154202475	541815	4202475	UCART1	1.42E-04	1.38E-04	7.92E-05	1.55E-04	1.08E-04	3.33E-05	4.33E-05	3.77E-04
5418254202475	541825	4202475	UCART1	1.52E-04	1.48E-04	8.30E-05	1.56E-04	1.10E-04	3.43E-05	4.43E-05	4.05E-04
5418354202475	541835	4202475	UCART1	1.61E-04	1.59E-04	8.73E-05	1.58E-04	1.12E-04	3.50E-05	4.50E-05	3.22E-04
5418454202475	541845	4202475	UCART1	1.70E-04	1.72E-04	9.21E-05	1.61E-04	1.13E-04	3.57E-05	4.56E-05	2.72E-04
5418554202475	541855	4202475	UCART1	1.78E-04	1.87E-04	9.74E-05	1.63E-04	1.15E-04	3.64E-05	4.62E-05	2.36E-04
5418654202475	541865	4202475	UCART1	1.85E-04	2.04E-04	1.03E-04	1.64E-04	1.16E-04	3.71E-05	4.69E-05	2.09E-04
5418754202475	541875	4202475	UCART1	1.92E-04	2.22E-04	1.09E-04	1.66E-04	1.17E-04	3.79E-05	4.75E-05	1.87E-04
5418854202475	541885	4202475	UCART1	1.99E-04	2.43E-04	1.16E-04	1.68E-04	1.19E-04	3.85E-05	4.81E-05	1.71E-04
5418954202475	541895	4202475	UCART1	2.05E-04	2.68E-04	1.24E-04	1.70E-04	1.20E-04	3.91E-05	4.85E-05	1.57E-04
5419054202475	541905	4202475	UCART1	2.11E-04	2.95E-04	1.33E-04	1.71E-04	1.21E-04	3.98E-05	4.90E-05	1.45E-04
5419154202475	541915	4202475	UCART1	2.17E-04	3.26E-04	1.42E-04	1.73E-04	1.22E-04	4.04E-05	4.94E-05	1.35E-04
5419254202475	541925	4202475	UCART1	2.22E-04	3.62E-04	1.54E-04	1.74E-04	1.23E-04	4.09E-05	4.98E-05	1.26E-04
5419354202475	541935	4202475	UCART1	2.26E-04	4.03E-04	1.67E-04	1.76E-04	1.24E-04	4.15E-05	5.02E-05	1.18E-04
5419454202475	541945	4202475	UCART1	2.30E-04	4.50E-04	1.81E-04	1.77E-04	1.25E-04	4.20E-05	5.06E-05	1.11E-04
5419554202475	541955	4202475	UCART1	2.34E-04	5.06E-04	1.98E-04	1.79E-04	1.26E-04	4.26E-05	5.09E-05	1.05E-04
5419654202475	541965	4202475	UCART1	2.38E-04	5.72E-04	2.18E-04	1.80E-04	1.27E-04	4.31E-05	5.12E-05	9.91E-05
5419754202475	541975	4202475	UCART1	2.42E-04	6.50E-04	2.41E-04	1.81E-04	1.28E-04	4.36E-05	5.15E-05	9.39E-05
5419854202475	541985	4202475	UCART1	2.47E-04	7.45E-04	2.69E-04	1.82E-04	1.29E-04	4.40E-05	5.17E-05	8.91E-05
5419954202475	541995	4202475	UCART1	2.50E-04	8.60E-04	3.01E-04	1.83E-04	1.30E-04	4.45E-05	5.19E-05	8.47E-05
5420054202475	542005	4202475	UCART1	2.54E-04	9.98E-04	3.38E-04	1.84E-04	1.31E-04	4.50E-05	5.23E-05	8.08E-05
5420154202475	542015	4202475	UCART1	2.55E-04	8.39E-04	3.81E-04	1.85E-04	1.31E-04	4.55E-05	5.25E-05	7.71E-05
5420254202475	542025	4202475	UCART1	2.56E-04	7.74E-04	4.32E-04	1.86E-04	1.32E-04	4.59E-05	5.27E-05	7.36E-05
5420354202475	542035	4202475	UCART1	2.54E-04	6.53E-04	4.92E-04	1.87E-04	1.33E-04	4.64E-05	5.29E-05	7.04E-05
5420454202475	542045	4202475	UCART1	2.51E-04	7.87E-04	5.62E-04	1.88E-04	1.33E-04	4.68E-05	5.30E-05	6.73E-05
5417854202485	541785	4202485	UCART1	1.15E-04	1.16E-04	7.02E-05	1.53E-04	1.06E-04	3.20E-05	4.22E-05	3.61E-04
5417954202485	541795	4202485	UCART1	1.24E-04	1.23E-04	7.34E-05	1.56E-04	1.08E-04	3.28E-05	4.31E-05	4.65E-04
5418054202485	541805	4202485	UCART1	1.34E-04	1.32E-04	7.70E-05	1.58E-04	1.10E-04	3.34E-05	4.38E-05	3.73E-04
5418154202485	541815	4202485	UCART1	1.44E-04	1.41E-04	8.06E-05	1.60E-04	1.11E-04	3.36E-05	4.39E-05	5.37E-04
5418254202485	541825	4202485	UCART1	1.55E-04	1.52E-04	8.50E-05	1.63E-04	1.13E-04	3.46E-05	4.50E-05	4.26E-04
5418354202485	541835	4202485	UCART1	1.66E-04	1.64E-04	8.93E-05	1.65E-04	1.15E-04	3.58E-05	4.62E-05	3.40E-04
5418454202485	541845	4202485	UCART1	1.76E-04	1.78E-04	9.42E-05	1.67E-04	1.17E-04	3.65E-05	4.68E-05	2.86E-04
5418554202485	541855	4202485	UCART1	1.85E-04	1.94E-04	9.96E-05	1.69E-04	1.18E-04	3.72E-05	4.75E-05	2.48E-04
5418654202485	541865	4202485	UCART1	1.92E-04	2.11E-04	1.06E-04	1.71E-04	1.19E-04	3.79E-05	4.81E-05	2.19E-04
5418754202485	541875	4202485	UCART1	2.00E-04	2.32E-04	1.12E-04	1.73E-04	1.21E-04	3.86E-05	4.87E-05	1.96E-04
5418854202485	541885	4202485	UCART1	2.07E-04	2.55E-04	1.19E-04	1.74E-04	1.22E-04	3.93E-05	4.92E-05	1.78E-04
5418954202485	541895	4202485	UCART1	2.14E-04	2.81E-04	1.27E-04	1.76E-04	1.23E-04	4.00E-05	4.98E-05	1.63E-04
5419054202485	541905	4202485	UCART1	2.21E-04	3.12E-04	1.37E-04	1.78E-04	1.25E-04	4.06E-05	5.02E-05	1.50E-04
5419154202485	541915	4202485	UCART1	2.27E-04	3.46E-04	1.47E-04	1.80E-04	1.26E-04	4.12E-05	5.07E-05	1.39E-04
5419254202485	541925	4202485	UCART1	2.32E-04	3.87E-04	1.59E-04	1.81E-04	1.27E-04	4.18E-05	5.11E-05	1.30E-04
5419354202485	541935	4202485	UCART1	2.36E-04	4.34E-04	1.72E-04	1.83E-04	1.28E-04	4.24E-05	5.15E-05	1.22E-04
5419454202485	541945	4202485	UCART1	2.41E-04	4.90E-04	1.88E-04	1.84E-04	1.29E-04	4.29E-05	5.18E-05	1.14E-04
5419554202485	541955	4202485	UCART1	2.45E-04	5.56E-04	2.06E-04	1.86E-04	1.30E-04	4.35E-05	5.22E-05	1.07E-04
5419654202485	541965	4202485	UCART1	2.49E-04	6.36E-04	2.27E-04	1.87E-04	1.31E-04	4.40E-05	5.25E-05	1.01E-04
5419754202485	541975	4202485	UCART1	2.54E-04	7.35E-04	2.53E-04	1.88E-04	1.32E-04	4.44E-05	5.28E-05	9.60E-05
5419854202485	541985	4202485	UCART1	2.58E-04	8.57E-04	2.83E-04	1.89E-04	1.33E-04	4.49E-05	5.30E-05	9.10E-05
5419954202485	541995	4202485	UCART1	2.63E-04	1.01E-03	3.18E-04	1.90E-04	1.34E-04	4.56E-05	5.34E-05	8.66E-05
5420054202485	542005	4202485	UCART1	2.65E-04	1.22E-03	3.59E-04	1.91E-04	1.35E-04	4.61E-05	5.37E-05	8.24E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420154202485	542015	4202485	UCART1	2.67E-04	1.04E-03	4.09E-04	1.92E-04	1.35E-04	4.66E-05	5.40E-05	7.86E-05
5420254202485	542025	4202485	UCART1	2.67E-04	9.27E-04	4.69E-04	1.93E-04	1.36E-04	4.70E-05	5.42E-05	7.50E-05
5420354202485	542035	4202485	UCART1	2.65E-04	7.31E-04	5.40E-04	1.94E-04	1.37E-04	4.75E-05	5.43E-05	7.16E-05
5420954202485	542095	4202485	UCART1	2.16E-04	3.33E-04	8.96E-04	1.99E-04	1.40E-04	4.96E-05	5.44E-05	5.55E-05
5417554202495	541755	4202495	UCART1	9.68E-05	9.88E-05	6.28E-05	1.50E-04	1.03E-04	3.05E-05	4.07E-05	5.24E-04
5417654202495	541765	4202495	UCART1	1.03E-04	1.05E-04	6.55E-05	1.53E-04	1.05E-04	3.12E-05	4.16E-05	5.74E-04
5417754202495	541775	4202495	UCART1	1.09E-04	1.11E-04	6.84E-05	1.56E-04	1.07E-04	3.19E-05	4.25E-05	5.37E-04
5417954202495	541795	4202495	UCART1	1.26E-04	1.26E-04	7.49E-05	1.62E-04	1.11E-04	3.34E-05	4.42E-05	5.20E-04
5418054202495	541805	4202495	UCART1	1.36E-04	1.35E-04	7.85E-05	1.64E-04	1.13E-04	3.42E-05	4.51E-05	5.64E-04
5418154202495	541815	4202495	UCART1	1.48E-04	1.46E-04	8.26E-05	1.67E-04	1.15E-04	3.47E-05	4.56E-05	5.72E-04
5418254202495	541825	4202495	UCART1	1.59E-04	1.56E-04	8.67E-05	1.69E-04	1.16E-04	3.52E-05	4.60E-05	4.28E-04
5418354202495	541835	4202495	UCART1	1.70E-04	1.70E-04	9.16E-05	1.72E-04	1.18E-04	3.62E-05	4.71E-05	3.59E-04
5418454202495	541845	4202495	UCART1	1.81E-04	1.83E-04	9.63E-05	1.73E-04	1.20E-04	3.73E-05	4.81E-05	2.98E-04
5418554202495	541855	4202495	UCART1	1.91E-04	2.00E-04	1.02E-04	1.75E-04	1.22E-04	3.81E-05	4.88E-05	2.58E-04
5418654202495	541865	4202495	UCART1	2.00E-04	2.19E-04	1.08E-04	1.77E-04	1.23E-04	3.88E-05	4.94E-05	2.27E-04
5418754202495	541875	4202495	UCART1	2.08E-04	2.41E-04	1.15E-04	1.79E-04	1.24E-04	3.95E-05	5.00E-05	2.04E-04
5418854202495	541885	4202495	UCART1	2.16E-04	2.67E-04	1.23E-04	1.81E-04	1.26E-04	4.02E-05	5.06E-05	1.85E-04
5418954202495	541895	4202495	UCART1	2.23E-04	2.96E-04	1.31E-04	1.83E-04	1.27E-04	4.08E-05	5.11E-05	1.69E-04
5419054202495	541905	4202495	UCART1	2.30E-04	3.29E-04	1.41E-04	1.85E-04	1.28E-04	4.15E-05	5.16E-05	1.55E-04
5419154202495	541915	4202495	UCART1	2.37E-04	3.69E-04	1.52E-04	1.87E-04	1.30E-04	4.21E-05	5.20E-05	1.44E-04
5419254202495	541925	4202495	UCART1	2.43E-04	4.14E-04	1.64E-04	1.88E-04	1.31E-04	4.27E-05	5.24E-05	1.34E-04
5419354202495	541935	4202495	UCART1	2.47E-04	4.69E-04	1.78E-04	1.90E-04	1.32E-04	4.33E-05	5.28E-05	1.25E-04
5419454202495	541945	4202495	UCART1	2.52E-04	5.34E-04	1.95E-04	1.92E-04	1.33E-04	4.38E-05	5.32E-05	1.17E-04
5419554202495	541955	4202495	UCART1	2.57E-04	6.13E-04	2.14E-04	1.93E-04	1.34E-04	4.44E-05	5.35E-05	1.10E-04
5419654202495	541965	4202495	UCART1	2.61E-04	7.12E-04	2.37E-04	1.94E-04	1.35E-04	4.49E-05	5.38E-05	1.04E-04
5419754202495	541975	4202495	UCART1	2.67E-04	8.35E-04	2.64E-04	1.96E-04	1.36E-04	4.56E-05	5.43E-05	9.83E-05
5419854202495	541985	4202495	UCART1	2.71E-04	9.93E-04	2.96E-04	1.97E-04	1.37E-04	4.61E-05	5.46E-05	9.32E-05
5419954202495	541995	4202495	UCART1	2.75E-04	1.21E-03	3.35E-04	1.98E-04	1.38E-04	4.67E-05	5.49E-05	8.85E-05
5420054202495	542005	4202495	UCART1	2.78E-04	1.15E-03	3.82E-04	1.99E-04	1.39E-04	4.72E-05	5.52E-05	8.41E-05
5420154202495	542015	4202495	UCART1	2.79E-04	8.24E-04	4.40E-04	2.00E-04	1.39E-04	4.76E-05	5.54E-05	8.01E-05
5420254202495	542025	4202495	UCART1	2.78E-04	6.82E-04	5.10E-04	2.01E-04	1.40E-04	4.81E-05	5.56E-05	7.64E-05
5420354202495	542035	4202495	UCART1	2.76E-04	8.23E-04	5.98E-04	2.02E-04	1.41E-04	4.85E-05	5.58E-05	7.29E-05
5420854202495	542085	4202495	UCART1	2.34E-04	3.93E-04	7.96E-04	2.07E-04	1.44E-04	5.03E-05	5.60E-05	5.87E-05
5420954202495	542095	4202495	UCART1	2.22E-04	3.46E-04	6.94E-04	2.07E-04	1.45E-04	5.08E-05	5.60E-05	5.63E-05
5421054202495	542105	4202495	UCART1	2.11E-04	3.11E-04	8.68E-04	2.08E-04	1.45E-04	5.11E-05	5.58E-05	5.41E-05
5417354202505	541735	4202505	UCART1	8.89E-05	9.06E-05	5.89E-05	1.49E-04	1.01E-04	2.96E-05	3.98E-05	3.39E-04
5417454202505	541745	4202505	UCART1	9.35E-05	9.56E-05	6.13E-05	1.53E-04	1.04E-04	3.03E-05	4.08E-05	4.36E-04
5417554202505	541755	4202505	UCART1	9.87E-05	1.01E-04	6.39E-05	1.56E-04	1.06E-04	3.11E-05	4.18E-05	5.97E-04
5417654202505	541765	4202505	UCART1	1.05E-04	1.07E-04	6.67E-05	1.59E-04	1.09E-04	3.18E-05	4.27E-05	4.92E-04
5417754202505	541775	4202505	UCART1	1.11E-04	1.14E-04	6.97E-05	1.63E-04	1.11E-04	3.26E-05	4.36E-05	5.81E-04
5417854202505	541785	4202505	UCART1	1.19E-04	1.21E-04	7.29E-05	1.65E-04	1.13E-04	3.33E-05	4.46E-05	6.11E-04
5417954202505	541795	4202505	UCART1	1.28E-04	1.30E-04	7.63E-05	1.68E-04	1.15E-04	3.41E-05	4.55E-05	5.20E-04
5418054202505	541805	4202505	UCART1	1.38E-04	1.39E-04	8.00E-05	1.71E-04	1.17E-04	3.50E-05	4.63E-05	7.11E-04
5418154202505	541815	4202505	UCART1	1.50E-04	1.49E-04	8.40E-05	1.73E-04	1.19E-04	3.58E-05	4.72E-05	5.52E-04
5418254202505	541825	4202505	UCART1	1.63E-04	1.61E-04	8.86E-05	1.76E-04	1.20E-04	3.64E-05	4.79E-05	4.45E-04
5418354202505	541835	4202505	UCART1	1.75E-04	1.75E-04	9.35E-05	1.79E-04	1.21E-04	3.68E-05	4.81E-05	3.62E-04
5418454202505	541845	4202505	UCART1	1.87E-04	1.90E-04	9.87E-05	1.81E-04	1.24E-04	3.80E-05	4.93E-05	3.11E-04
5418554202505	541855	4202505	UCART1	1.98E-04	2.07E-04	1.04E-04	1.82E-04	1.25E-04	3.89E-05	5.02E-05	2.67E-04
5418654202505	541865	4202505	UCART1	2.07E-04	2.27E-04	1.11E-04	1.84E-04	1.27E-04	3.97E-05	5.08E-05	2.36E-04
5418754202505	541875	4202505	UCART1	2.16E-04	2.51E-04	1.18E-04	1.87E-04	1.28E-04	4.04E-05	5.14E-05	2.11E-04
5418854202505	541885	4202505	UCART1	2.25E-04	2.79E-04	1.26E-04	1.89E-04	1.30E-04	4.11E-05	5.20E-05	1.91E-04
5418954202505	541895	4202505	UCART1	2.33E-04	3.11E-04	1.35E-04	1.91E-04	1.31E-04	4.18E-05	5.25E-05	1.74E-04
5419054202505	541905	4202505	UCART1	2.41E-04	3.48E-04	1.45E-04	1.92E-04	1.32E-04	4.25E-05	5.30E-05	1.60E-04
5419154202505	541915	4202505	UCART1	2.48E-04	3.90E-04	1.56E-04	1.94E-04	1.34E-04	4.32E-05	5.36E-05	1.48E-04
5419254202505	541925	4202505	UCART1	2.54E-04	4.42E-04	1.69E-04	1.96E-04	1.35E-04	4.38E-05	5.40E-05	1.38E-04
5419354202505	541935	4202505	UCART1	2.60E-04	5.06E-04	1.84E-04	1.98E-04	1.36E-04	4.44E-05	5.43E-05	1.28E-04
5419454202505	541945	4202505	UCART1	2.65E-04	5.80E-04	2.01E-04	1.99E-04	1.37E-04	4.51E-05	5.48E-05	1.20E-04
5419554202505	541955	4202505	UCART1	2.70E-04	6.74E-04	2.21E-04	2.01E-04	1.38E-04	4.57E-05	5.52E-05	1.13E-04
5419654202505	541965	4202505	UCART1	2.75E-04	7.95E-04	2.46E-04	2.02E-04	1.39E-04	4.62E-05	5.56E-05	1.07E-04
5419754202505	541975	4202505	UCART1	2.80E-04	9.53E-04	2.76E-04	2.04E-04	1.40E-04	4.67E-05	5.58E-05	1.01E-04
5419854202505	541985	4202505	UCART1	2.85E-04	1.16E-03	3.11E-04	2.05E-04	1.41E-04	4.72E-05	5.62E-05	9.52E-05
5419954202505	541995	4202505	UCART1	2.89E-04	1.46E-03	3.54E-04	2.06E-04	1.42E-04	4.78E-05	5.65E-05	9.03E-05
5420054202505	542005	4202505	UCART1	2.91E-04	9.68E-04	4.08E-04	2.08E-04	1.43E-04	4.83E-05	5.67E-05	8.58E-05
5420154202505	542015	4202505	UCART1	2.92E-04	9.97E-04	4.74E-04	2.09E-04	1.44E-04	4.88E-05	5.70E-05	8.17E-05
5420254202505	542025	4202505	UCART1	2.91E-04	7.64E-04	5.57E-04	2.10E-04	1.45E-04	4.92E-05	5.72E-05	7.78E-05
5420754202505	542075	4202505	UCART1	2.52E-04	4.76E-04	1.23E-03	2.15E-04	1.48E-04	5.11E-05	5.75E-05	6.21E-05
5420854202505	542085	4202505	UCART1	2.40E-04	4.09E-04	9.67E-04	2.16E-04	1.49E-04	5.16E-05	5.76E-05	5.96E-05
5420954202505	542095	4202505	UCART1	2.28E-04	3.60E-04	7.96E-04	2.16E-04	1.49E-04	5.19E-05	5.75E-05	5.71E-05
5421054202505	542105	4202505	UCART1	2.16E-04	3.23E-04	6.39E-04	2.17E-04	1.50E-04	5.22E-05	5.74E-05	5.48E-05
5421154202505	542115	4202505	UCART1	2.05E-04	2.93E-04	7.22E-04	2.18E-04	1.50E-04	5.25E-05	5.72E-05	5.26E-05
5421254202505	542125	4202505	UCART1	1.93E-04	2.68E-04	7.99E-04	2.18E-04	1.51E-04	5.29E-05	5.70E-05	5.06E-05
5417254202515	541725	4202515	UCART1	8.63E-05	8.79E-05	5.77E-05	1.52E-04	1.02E-04	2.94E-05	3.98E-05	2.92E-04
5417354202515	541735	4202515	UCART1	9.07E-05	9.26E-05	6.00E-05	1.56E-04	1.05E-04	3.01E-05	4.08E-05	3.65E-04
5417454202515	541745	4202515	UCART1	9.54E-05	9.77E-05	6.24E-05	1.59E-04	1.07E-04	3.09E-05	4.19E-05	4.77E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417554202515	541755	4202515	UCART1	1.01E-04	1.03E-04	6.50E-05	1.63E-04	1.09E-04	3.17E-05	4.29E-05	5.40E-04
5417654202515	541765	4202515	UCART1	1.07E-04	1.10E-04	6.79E-05	1.66E-04	1.12E-04	3.25E-05	4.39E-05	5.46E-04
5417854202515	541785	4202515	UCART1	1.21E-04	1.24E-04	7.42E-05	1.72E-04	1.16E-04	3.40E-05	4.58E-05	6.05E-04
5417954202515	541795	4202515	UCART1	1.30E-04	1.33E-04	7.77E-05	1.75E-04	1.18E-04	3.49E-05	4.68E-05	6.86E-04
5418054202515	541805	4202515	UCART1	1.41E-04	1.42E-04	8.15E-05	1.78E-04	1.20E-04	3.58E-05	4.77E-05	6.74E-04
5418154202515	541815	4202515	UCART1	1.53E-04	1.53E-04	8.57E-05	1.80E-04	1.22E-04	3.66E-05	4.85E-05	5.41E-04
5418254202515	541825	4202515	UCART1	1.66E-04	1.65E-04	9.03E-05	1.83E-04	1.24E-04	3.74E-05	4.94E-05	4.43E-04
5418354202515	541835	4202515	UCART1	1.80E-04	1.81E-04	9.56E-05	1.86E-04	1.26E-04	3.79E-05	4.98E-05	3.76E-04
5418454202515	541845	4202515	UCART1	1.92E-04	1.96E-04	1.01E-04	1.88E-04	1.27E-04	3.84E-05	5.02E-05	3.15E-04
5418554202515	541855	4202515	UCART1	2.05E-04	2.14E-04	1.07E-04	1.90E-04	1.29E-04	3.98E-05	5.16E-05	2.75E-04
5418654202515	541865	4202515	UCART1	2.16E-04	2.36E-04	1.13E-04	1.92E-04	1.31E-04	4.06E-05	5.22E-05	2.43E-04
5418754202515	541875	4202515	UCART1	2.26E-04	2.61E-04	1.21E-04	1.95E-04	1.32E-04	4.13E-05	5.28E-05	2.18E-04
5418854202515	541885	4202515	UCART1	2.35E-04	2.91E-04	1.29E-04	1.96E-04	1.34E-04	4.21E-05	5.34E-05	1.97E-04
5418954202515	541895	4202515	UCART1	2.44E-04	3.26E-04	1.38E-04	1.99E-04	1.35E-04	4.28E-05	5.40E-05	1.80E-04
5419054202515	541905	4202515	UCART1	2.52E-04	3.67E-04	1.49E-04	2.01E-04	1.36E-04	4.35E-05	5.45E-05	1.65E-04
5419154202515	541915	4202515	UCART1	2.60E-04	4.15E-04	1.61E-04	2.02E-04	1.38E-04	4.42E-05	5.50E-05	1.52E-04
5419254202515	541925	4202515	UCART1	2.67E-04	4.74E-04	1.74E-04	2.04E-04	1.39E-04	4.49E-05	5.55E-05	1.41E-04
5419354202515	541935	4202515	UCART1	2.73E-04	5.45E-04	1.90E-04	2.06E-04	1.40E-04	4.55E-05	5.60E-05	1.32E-04
5419454202515	541945	4202515	UCART1	2.78E-04	6.33E-04	2.08E-04	2.07E-04	1.41E-04	4.62E-05	5.64E-05	1.23E-04
5419554202515	541955	4202515	UCART1	2.84E-04	7.46E-04	2.30E-04	2.09E-04	1.42E-04	4.68E-05	5.68E-05	1.16E-04
5419654202515	541965	4202515	UCART1	2.90E-04	8.96E-04	2.56E-04	2.11E-04	1.44E-04	4.73E-05	5.71E-05	1.09E-04
5419754202515	541975	4202515	UCART1	2.95E-04	1.10E-03	2.88E-04	2.12E-04	1.45E-04	4.78E-05	5.74E-05	1.03E-04
5419854202515	541985	4202515	UCART1	3.00E-04	1.38E-03	3.26E-04	2.14E-04	1.46E-04	4.84E-05	5.78E-05	9.73E-05
5419954202515	541995	4202515	UCART1	3.04E-04	1.35E-03	3.74E-04	2.15E-04	1.47E-04	4.89E-05	5.81E-05	9.22E-05
5420054202515	542005	4202515	UCART1	3.06E-04	1.07E-03	4.35E-04	2.17E-04	1.48E-04	4.94E-05	5.83E-05	8.76E-05
5420154202515	542015	4202515	UCART1	3.06E-04	9.72E-04	5.10E-04	2.18E-04	1.48E-04	4.99E-05	5.86E-05	8.33E-05
5420254202515	542025	4202515	UCART1	3.04E-04	1.18E-03	6.09E-04	2.19E-04	1.49E-04	5.04E-05	5.88E-05	7.93E-05
5420654202515	542065	4202515	UCART1	2.72E-04	5.89E-04	1.19E-03	2.24E-04	1.52E-04	5.19E-05	5.91E-05	6.59E-05
5420754202515	542075	4202515	UCART1	2.60E-04	4.93E-04	1.02E-03	2.25E-04	1.53E-04	5.24E-05	5.92E-05	6.31E-05
5420854202515	542085	4202515	UCART1	2.47E-04	4.24E-04	1.01E-03	2.25E-04	1.53E-04	5.28E-05	5.92E-05	6.05E-05
5420954202515	542095	4202515	UCART1	2.35E-04	3.73E-04	9.18E-04	2.26E-04	1.54E-04	5.31E-05	5.92E-05	5.80E-05
5421054202515	542105	4202515	UCART1	2.22E-04	3.33E-04	6.91E-04	2.27E-04	1.55E-04	5.35E-05	5.91E-05	5.56E-05
5421154202515	542115	4202515	UCART1	2.10E-04	3.02E-04	1.09E-03	2.28E-04	1.55E-04	5.38E-05	5.89E-05	5.34E-05
5421254202515	542125	4202515	UCART1	1.98E-04	2.76E-04	8.15E-04	2.28E-04	1.56E-04	5.42E-05	5.87E-05	5.13E-05
5421354202515	542135	4202515	UCART1	1.86E-04	2.54E-04	6.50E-04	2.29E-04	1.56E-04	5.45E-05	5.84E-05	4.93E-05
5417054202525	541705	4202525	UCART1	8.02E-05	8.13E-05	5.44E-05	1.50E-04	9.97E-05	2.83E-05	3.86E-05	2.13E-04
5417154202525	541715	4202525	UCART1	8.39E-05	8.54E-05	5.65E-05	1.55E-04	1.03E-04	2.91E-05	3.97E-05	2.53E-04
5417254202525	541725	4202525	UCART1	8.80E-05	8.98E-05	5.86E-05	1.59E-04	1.05E-04	2.99E-05	4.09E-05	3.09E-04
5417354202525	541735	4202525	UCART1	9.25E-05	9.46E-05	6.10E-05	1.63E-04	1.08E-04	3.07E-05	4.20E-05	3.89E-04
5417454202525	541745	4202525	UCART1	9.74E-05	9.98E-05	6.34E-05	1.66E-04	1.10E-04	3.15E-05	4.31E-05	5.15E-04
5417554202525	541755	4202525	UCART1	1.03E-04	1.06E-04	6.61E-05	1.70E-04	1.13E-04	3.23E-05	4.41E-05	5.88E-04
5417654202525	541765	4202525	UCART1	1.09E-04	1.12E-04	6.91E-05	1.73E-04	1.16E-04	3.31E-05	4.51E-05	5.70E-04
5417854202525	541785	4202525	UCART1	1.23E-04	1.27E-04	7.56E-05	1.80E-04	1.20E-04	3.48E-05	4.71E-05	8.23E-04
5417954202525	541795	4202525	UCART1	1.32E-04	1.36E-04	7.92E-05	1.82E-04	1.22E-04	3.57E-05	4.81E-05	8.31E-04
5418054202525	541805	4202525	UCART1	1.43E-04	1.46E-04	8.31E-05	1.85E-04	1.24E-04	3.66E-05	4.91E-05	6.53E-04
5418154202525	541815	4202525	UCART1	1.55E-04	1.57E-04	8.74E-05	1.88E-04	1.26E-04	3.74E-05	4.99E-05	5.33E-04
5418254202525	541825	4202525	UCART1	1.69E-04	1.70E-04	9.21E-05	1.90E-04	1.28E-04	3.83E-05	5.08E-05	4.44E-04
5418354202525	541835	4202525	UCART1	1.84E-04	1.85E-04	9.74E-05	1.93E-04	1.30E-04	3.90E-05	5.15E-05	3.77E-04
5418454202525	541845	4202525	UCART1	1.98E-04	2.03E-04	1.03E-04	1.97E-04	1.31E-04	3.93E-05	5.16E-05	3.22E-04
5418554202525	541855	4202525	UCART1	2.12E-04	2.23E-04	1.10E-04	1.99E-04	1.33E-04	4.04E-05	5.28E-05	2.85E-04
5418654202525	541865	4202525	UCART1	2.24E-04	2.44E-04	1.16E-04	2.00E-04	1.35E-04	4.16E-05	5.38E-05	2.50E-04
5418754202525	541875	4202525	UCART1	2.35E-04	2.72E-04	1.24E-04	2.03E-04	1.36E-04	4.23E-05	5.44E-05	2.24E-04
5418854202525	541885	4202525	UCART1	2.45E-04	3.04E-04	1.32E-04	2.05E-04	1.38E-04	4.30E-05	5.50E-05	2.03E-04
5418954202525	541895	4202525	UCART1	2.55E-04	3.42E-04	1.42E-04	2.07E-04	1.39E-04	4.38E-05	5.55E-05	1.85E-04
5419054202525	541905	4202525	UCART1	2.64E-04	3.87E-04	1.53E-04	2.09E-04	1.41E-04	4.45E-05	5.61E-05	1.70E-04
5419154202525	541915	4202525	UCART1	2.73E-04	4.42E-04	1.65E-04	2.11E-04	1.42E-04	4.53E-05	5.66E-05	1.56E-04
5419254202525	541925	4202525	UCART1	2.80E-04	5.08E-04	1.80E-04	2.13E-04	1.43E-04	4.60E-05	5.71E-05	1.45E-04
5419354202525	541935	4202525	UCART1	2.87E-04	5.90E-04	1.96E-04	2.15E-04	1.45E-04	4.66E-05	5.76E-05	1.35E-04
5419454202525	541945	4202525	UCART1	2.93E-04	6.94E-04	2.16E-04	2.17E-04	1.46E-04	4.73E-05	5.80E-05	1.26E-04
5419554202525	541955	4202525	UCART1	2.99E-04	8.32E-04	2.39E-04	2.18E-04	1.47E-04	4.78E-05	5.84E-05	1.19E-04
5419654202525	541965	4202525	UCART1	3.05E-04	1.02E-03	2.67E-04	2.20E-04	1.48E-04	4.84E-05	5.87E-05	1.12E-04
5419754202525	541975	4202525	UCART1	3.11E-04	1.28E-03	3.00E-04	2.22E-04	1.49E-04	4.90E-05	5.91E-05	1.05E-04
5419854202525	541985	4202525	UCART1	3.16E-04	1.31E-03	3.42E-04	2.23E-04	1.50E-04	4.96E-05	5.94E-05	9.94E-05
5419954202525	541995	4202525	UCART1	3.20E-04	1.12E-03	3.96E-04	2.25E-04	1.51E-04	5.00E-05	5.97E-05	9.42E-05
5420054202525	542005	4202525	UCART1	3.21E-04	8.14E-04	4.62E-04	2.26E-04	1.52E-04	5.06E-05	6.00E-05	8.93E-05
5420154202525	542015	4202525	UCART1	3.21E-04	9.77E-04	5.49E-04	2.27E-04	1.53E-04	5.11E-05	6.03E-05	8.49E-05
5420654202525	542065	4202525	UCART1	2.82E-04	5.99E-04	1.41E-03	2.35E-04	1.57E-04	5.31E-05	6.08E-05	6.70E-05
5420754202525	542075	4202525	UCART1	2.69E-04	5.04E-04	1.19E-03	2.35E-04	1.58E-04	5.37E-05	6.10E-05	6.41E-05
5420854202525	542085	4202525	UCART1	2.55E-04	4.36E-04	1.05E-03	2.36E-04	1.59E-04	5.41E-05	6.10E-05	6.14E-05
5420954202525	542095	4202525	UCART1	2.41E-04	3.84E-04	9.21E-04	2.37E-04	1.59E-04	5.45E-05	6.09E-05	5.88E-05
5421054202525	542105	4202525	UCART1	2.28E-04	3.43E-04	1.01E-03	2.38E-04	1.60E-04	5.49E-05	6.08E-05	5.64E-05
5421154202525	542115	4202525	UCART1	2.15E-04	3.10E-04	1.04E-03	2.39E-04	1.60E-04	5.52E-05	6.06E-05	5.41E-05
5421254202525	542125	4202525	UCART1	2.02E-04	2.83E-04	8.17E-04	2.40E-04	1.61E-04	5.55E-05	6.04E-05	5.19E-05
5421354202525	542135	4202525	UCART1	1.89E-04	2.61E-04	6.65E-04	2.40E-04	1.61E-04	5.58E-05	6.01E-05	4.99E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421454202525	542145	4202525	UCART1	1.78E-04	2.41E-04	5.59E-04	2.40E-04	1.61E-04	5.62E-05	5.97E-05	4.80E-05
5421554202525	542155	4202525	UCART1	1.67E-04	2.24E-04	4.83E-04	2.41E-04	1.62E-04	5.65E-05	5.93E-05	4.61E-05
5416954202535	541695	4202535	UCART1	7.84E-05	7.91E-05	5.33E-05	1.53E-04	1.00E-04	2.80E-05	3.85E-05	1.90E-04
5417054202535	541705	4202535	UCART1	8.18E-05	8.29E-05	5.52E-05	1.57E-04	1.03E-04	2.88E-05	3.97E-05	2.22E-04
5417154202535	541715	4202535	UCART1	8.56E-05	8.70E-05	5.73E-05	1.62E-04	1.06E-04	2.96E-05	4.08E-05	2.64E-04
5417254202535	541725	4202535	UCART1	8.98E-05	9.16E-05	5.96E-05	1.66E-04	1.09E-04	3.05E-05	4.20E-05	3.24E-04
5417354202535	541735	4202535	UCART1	9.44E-05	9.65E-05	6.20E-05	1.70E-04	1.11E-04	3.13E-05	4.31E-05	4.10E-04
5417454202535	541745	4202535	UCART1	9.94E-05	1.02E-04	6.45E-05	1.74E-04	1.14E-04	3.21E-05	4.42E-05	5.49E-04
5417554202535	541755	4202535	UCART1	1.05E-04	1.08E-04	6.73E-05	1.77E-04	1.17E-04	3.30E-05	4.54E-05	6.22E-04
5417654202535	541765	4202535	UCART1	1.11E-04	1.15E-04	7.03E-05	1.81E-04	1.19E-04	3.38E-05	4.64E-05	5.96E-04
5417854202535	541785	4202535	UCART1	1.26E-04	1.30E-04	7.70E-05	1.88E-04	1.24E-04	3.55E-05	4.85E-05	6.34E-04
5417954202535	541795	4202535	UCART1	1.35E-04	1.39E-04	8.07E-05	1.90E-04	1.26E-04	3.65E-05	4.95E-05	8.03E-04
5418054202535	541805	4202535	UCART1	1.46E-04	1.50E-04	8.47E-05	1.93E-04	1.28E-04	3.74E-05	5.05E-05	6.42E-04
5418154202535	541815	4202535	UCART1	1.58E-04	1.61E-04	8.91E-05	1.96E-04	1.30E-04	3.83E-05	5.14E-05	5.30E-04
5418254202535	541825	4202535	UCART1	1.73E-04	1.75E-04	9.40E-05	1.99E-04	1.32E-04	3.91E-05	5.23E-05	4.46E-04
5418354202535	541835	4202535	UCART1	1.88E-04	1.90E-04	9.94E-05	2.02E-04	1.34E-04	4.00E-05	5.31E-05	3.81E-04
5418454202535	541845	4202535	UCART1	2.04E-04	2.10E-04	1.06E-04	2.06E-04	1.36E-04	4.04E-05	5.34E-05	3.32E-04
5418554202535	541855	4202535	UCART1	2.18E-04	2.30E-04	1.12E-04	2.07E-04	1.36E-04	4.09E-05	5.37E-05	2.86E-04
5418654202535	541865	4202535	UCART1	2.33E-04	2.53E-04	1.19E-04	2.09E-04	1.39E-04	4.25E-05	5.53E-05	2.56E-04
5418754202535	541875	4202535	UCART1	2.45E-04	2.82E-04	1.27E-04	2.12E-04	1.41E-04	4.33E-05	5.59E-05	2.30E-04
5418854202535	541885	4202535	UCART1	2.57E-04	3.17E-04	1.36E-04	2.14E-04	1.42E-04	4.41E-05	5.65E-05	2.08E-04
5418954202535	541895	4202535	UCART1	2.67E-04	3.59E-04	1.46E-04	2.16E-04	1.44E-04	4.49E-05	5.72E-05	1.90E-04
5419054202535	541905	4202535	UCART1	2.78E-04	4.09E-04	1.57E-04	2.18E-04	1.45E-04	4.56E-05	5.77E-05	1.74E-04
5419154202535	541915	4202535	UCART1	2.87E-04	4.70E-04	1.70E-04	2.20E-04	1.47E-04	4.64E-05	5.83E-05	1.61E-04
5419254202535	541925	4202535	UCART1	2.95E-04	5.45E-04	1.85E-04	2.22E-04	1.48E-04	4.71E-05	5.88E-05	1.49E-04
5419354202535	541935	4202535	UCART1	3.02E-04	6.40E-04	2.03E-04	2.24E-04	1.49E-04	4.77E-05	5.92E-05	1.39E-04
5419454202535	541945	4202535	UCART1	3.09E-04	7.65E-04	2.24E-04	2.27E-04	1.51E-04	4.83E-05	5.96E-05	1.30E-04
5419554202535	541955	4202535	UCART1	3.16E-04	9.31E-04	2.48E-04	2.28E-04	1.52E-04	4.89E-05	6.00E-05	1.21E-04
5419654202535	541965	4202535	UCART1	3.22E-04	1.16E-03	2.77E-04	2.30E-04	1.53E-04	4.96E-05	6.04E-05	1.14E-04
5419754202535	541975	4202535	UCART1	3.29E-04	1.51E-03	3.13E-04	2.32E-04	1.54E-04	5.02E-05	6.08E-05	1.08E-04
5419854202535	541985	4202535	UCART1	3.34E-04	1.50E-03	3.59E-04	2.34E-04	1.55E-04	5.07E-05	6.11E-05	1.02E-04
5419954202535	541995	4202535	UCART1	3.37E-04	1.21E-03	4.16E-04	2.35E-04	1.56E-04	5.13E-05	6.15E-05	9.61E-05
5420054202535	542005	4202535	UCART1	3.38E-04	1.09E-03	4.89E-04	2.36E-04	1.57E-04	5.20E-05	6.18E-05	9.11E-05
5420154202535	542015	4202535	UCART1	3.37E-04	1.30E-03	5.91E-04	2.38E-04	1.58E-04	5.24E-05	6.20E-05	8.65E-05
5420554202535	542055	4202535	UCART1	3.05E-04	7.20E-04	1.28E-03	2.44E-04	1.62E-04	5.41E-05	6.26E-05	7.13E-05
5420654202535	542065	4202535	UCART1	2.92E-04	6.00E-04	1.15E-03	2.46E-04	1.63E-04	5.45E-05	6.27E-05	6.81E-05
5420754202535	542075	4202535	UCART1	2.77E-04	5.12E-04	1.16E-03	2.47E-04	1.63E-04	5.50E-05	6.28E-05	6.51E-05
5420854202535	542085	4202535	UCART1	2.63E-04	4.45E-04	1.14E-03	2.48E-04	1.64E-04	5.53E-05	6.28E-05	6.23E-05
5420954202535	542095	4202535	UCART1	2.48E-04	3.93E-04	1.25E-03	2.49E-04	1.65E-04	5.58E-05	6.27E-05	5.97E-05
5421054202535	542105	4202535	UCART1	2.34E-04	3.51E-04	1.24E-03	2.49E-04	1.65E-04	5.63E-05	6.26E-05	5.72E-05
5421154202535	542115	4202535	UCART1	2.20E-04	3.18E-04	9.93E-04	2.50E-04	1.66E-04	5.66E-05	6.25E-05	5.48E-05
5421254202535	542125	4202535	UCART1	2.06E-04	2.90E-04	8.09E-04	2.51E-04	1.66E-04	5.69E-05	6.22E-05	5.26E-05
5421354202535	542135	4202535	UCART1	1.93E-04	2.67E-04	6.72E-04	2.52E-04	1.67E-04	5.72E-05	6.19E-05	5.05E-05
5421454202535	542145	4202535	UCART1	1.81E-04	2.47E-04	5.71E-04	2.53E-04	1.67E-04	5.76E-05	6.15E-05	4.86E-05
5421554202535	542155	4202535	UCART1	1.70E-04	2.30E-04	5.01E-04	2.55E-04	1.68E-04	5.76E-05	6.10E-05	4.66E-05
5421654202535	542165	4202535	UCART1	1.60E-04	2.14E-04	4.38E-04	2.53E-04	1.68E-04	5.82E-05	6.06E-05	4.49E-05
5416854202545	541685	4202545	UCART1	7.70E-05	7.69E-05	5.22E-05	1.55E-04	1.00E-04	2.77E-05	3.83E-05	1.70E-04
5416954202545	541695	4202545	UCART1	8.02E-05	8.05E-05	5.41E-05	1.60E-04	1.03E-04	2.85E-05	3.95E-05	1.96E-04
5417054202545	541705	4202545	UCART1	8.37E-05	8.45E-05	5.61E-05	1.65E-04	1.06E-04	2.94E-05	4.07E-05	2.30E-04
5417154202545	541715	4202545	UCART1	8.75E-05	8.87E-05	5.82E-05	1.69E-04	1.09E-04	3.02E-05	4.19E-05	2.75E-04
5417254202545	541725	4202545	UCART1	9.17E-05	9.34E-05	6.05E-05	1.73E-04	1.12E-04	3.11E-05	4.31E-05	3.37E-04
5417354202545	541735	4202545	UCART1	9.64E-05	9.85E-05	6.30E-05	1.78E-04	1.15E-04	3.19E-05	4.43E-05	4.27E-04
5417454202545	541745	4202545	UCART1	1.02E-04	1.04E-04	6.56E-05	1.82E-04	1.18E-04	3.28E-05	4.55E-05	5.72E-04
5417554202545	541755	4202545	UCART1	1.07E-04	1.10E-04	6.84E-05	1.85E-04	1.21E-04	3.37E-05	4.67E-05	6.41E-04
5417654202545	541765	4202545	UCART1	1.14E-04	1.17E-04	7.15E-05	1.89E-04	1.23E-04	3.45E-05	4.78E-05	6.17E-04
5417754202545	541775	4202545	UCART1	1.21E-04	1.25E-04	7.48E-05	1.93E-04	1.26E-04	3.54E-05	4.88E-05	6.87E-04
5417854202545	541785	4202545	UCART1	1.29E-04	1.34E-04	7.84E-05	1.96E-04	1.28E-04	3.63E-05	4.99E-05	8.17E-04
5417954202545	541795	4202545	UCART1	1.38E-04	1.43E-04	8.22E-05	1.99E-04	1.30E-04	3.73E-05	5.10E-05	7.91E-04
5418054202545	541805	4202545	UCART1	1.48E-04	1.54E-04	8.63E-05	2.02E-04	1.32E-04	3.82E-05	5.20E-05	6.37E-04
5418154202545	541815	4202545	UCART1	1.61E-04	1.66E-04	9.09E-05	2.05E-04	1.35E-04	3.91E-05	5.29E-05	5.30E-04
5418254202545	541825	4202545	UCART1	1.76E-04	1.80E-04	9.59E-05	2.08E-04	1.37E-04	4.00E-05	5.38E-05	4.50E-04
5418354202545	541835	4202545	UCART1	1.93E-04	1.96E-04	1.01E-04	2.11E-04	1.39E-04	4.09E-05	5.46E-05	3.87E-04
5418454202545	541845	4202545	UCART1	2.10E-04	2.16E-04	1.08E-04	2.15E-04	1.40E-04	4.15E-05	5.52E-05	3.38E-04
5418554202545	541855	4202545	UCART1	2.25E-04	2.36E-04	1.14E-04	2.16E-04	1.40E-04	4.17E-05	5.51E-05	2.89E-04
5418654202545	541865	4202545	UCART1	2.42E-04	2.63E-04	1.22E-04	2.20E-04	1.44E-04	4.34E-05	5.68E-05	2.63E-04
5418754202545	541875	4202545	UCART1	2.56E-04	2.93E-04	1.30E-04	2.21E-04	1.45E-04	4.44E-05	5.76E-05	2.35E-04
5418854202545	541885	4202545	UCART1	2.69E-04	3.31E-04	1.39E-04	2.24E-04	1.47E-04	4.51E-05	5.82E-05	2.13E-04
5418954202545	541895	4202545	UCART1	2.81E-04	3.76E-04	1.50E-04	2.26E-04	1.49E-04	4.59E-05	5.88E-05	1.94E-04
5419054202545	541905	4202545	UCART1	2.92E-04	4.31E-04	1.61E-04	2.28E-04	1.50E-04	4.67E-05	5.94E-05	1.78E-04
5419154202545	541915	4202545	UCART1	3.02E-04	4.99E-04	1.75E-04	2.31E-04	1.52E-04	4.75E-05	6.00E-05	1.65E-04
5419254202545	541925	4202545	UCART1	3.11E-04	5.85E-04	1.91E-04	2.33E-04	1.53E-04	4.82E-05	6.05E-05	1.53E-04
5419354202545	541935	4202545	UCART1	3.19E-04	6.95E-04	2.09E-04	2.35E-04	1.54E-04	4.89E-05	6.10E-05	1.42E-04
5419454202545	541945	4202545	UCART1	3.27E-04	8.43E-04	2.31E-04	2.37E-04	1.56E-04	4.95E-05	6.13E-05	1.33E-04
5419554202545	541955	4202545	UCART1	3.34E-04	1.04E-03	2.57E-04	2.39E-04	1.57E-04	5.01E-05	6.18E-05	1.24E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419654202545	541965	4202545	UCART1	3.41E-04	1.34E-03	2.88E-04	2.41E-04	1.58E-04	5.08E-05	6.22E-05	1.17E-04
5419754202545	541975	4202545	UCART1	3.48E-04	1.39E-03	3.27E-04	2.43E-04	1.59E-04	5.14E-05	6.26E-05	1.10E-04
5419854202545	541985	4202545	UCART1	3.53E-04	1.20E-03	3.75E-04	2.45E-04	1.60E-04	5.20E-05	6.30E-05	1.04E-04
5419954202545	541995	4202545	UCART1	3.55E-04	1.22E-03	4.35E-04	2.46E-04	1.61E-04	5.27E-05	6.34E-05	9.80E-05
5420054202545	542005	4202545	UCART1	3.56E-04	1.10E-03	5.19E-04	2.48E-04	1.63E-04	5.32E-05	6.36E-05	9.29E-05
5420554202545	542055	4202545	UCART1	3.17E-04	7.09E-04	1.11E-03	2.57E-04	1.67E-04	5.55E-05	6.45E-05	7.24E-05
5420654202545	542065	4202545	UCART1	3.02E-04	5.99E-04	1.25E-03	2.58E-04	1.68E-04	5.59E-05	6.46E-05	6.92E-05
5420754202545	542075	4202545	UCART1	2.86E-04	5.17E-04	1.21E-03	2.60E-04	1.69E-04	5.63E-05	6.46E-05	6.61E-05
5420854202545	542085	4202545	UCART1	2.71E-04	4.53E-04	1.06E-03	2.61E-04	1.70E-04	5.66E-05	6.46E-05	6.32E-05
5420954202545	542095	4202545	UCART1	2.55E-04	4.01E-04	1.47E-03	2.62E-04	1.71E-04	5.70E-05	6.46E-05	6.05E-05
5421054202545	542105	4202545	UCART1	2.40E-04	3.59E-04	1.18E-03	2.63E-04	1.71E-04	5.75E-05	6.45E-05	5.80E-05
5421154202545	542115	4202545	UCART1	2.25E-04	3.25E-04	9.62E-04	2.64E-04	1.72E-04	5.80E-05	6.44E-05	5.56E-05
5421254202545	542125	4202545	UCART1	2.10E-04	2.97E-04	8.05E-04	2.65E-04	1.72E-04	5.82E-05	6.41E-05	5.33E-05
5421354202545	542135	4202545	UCART1	1.97E-04	2.74E-04	6.86E-04	2.68E-04	1.73E-04	5.83E-05	6.37E-05	5.11E-05
5421454202545	542145	4202545	UCART1	1.84E-04	2.53E-04	5.91E-04	2.69E-04	1.74E-04	5.84E-05	6.32E-05	4.90E-05
5421554202545	542155	4202545	UCART1	1.72E-04	2.35E-04	5.15E-04	2.70E-04	1.73E-04	5.84E-05	6.24E-05	4.69E-05
5421654202545	542165	4202545	UCART1	1.63E-04	2.19E-04	4.52E-04	2.69E-04	1.74E-04	5.95E-05	6.24E-05	4.54E-05
5421754202545	542175	4202545	UCART1	1.54E-04	2.05E-04	4.06E-04	2.70E-04	1.74E-04	5.97E-05	6.18E-05	4.37E-05
5416754202555	541675	4202555	UCART1	7.60E-05	7.48E-05	5.11E-05	1.56E-04	1.00E-04	2.74E-05	3.81E-05	1.54E-04
5416854202555	541685	4202555	UCART1	7.89E-05	7.82E-05	5.29E-05	1.62E-04	1.03E-04	2.82E-05	3.93E-05	1.75E-04
5416954202555	541695	4202555	UCART1	8.21E-05	8.20E-05	5.49E-05	1.67E-04	1.07E-04	2.91E-05	4.06E-05	2.02E-04
5417054202555	541705	4202555	UCART1	8.56E-05	8.60E-05	5.69E-05	1.72E-04	1.10E-04	2.99E-05	4.19E-05	2.37E-04
5417154202555	541715	4202555	UCART1	8.95E-05	9.04E-05	5.91E-05	1.77E-04	1.13E-04	3.08E-05	4.31E-05	2.83E-04
5417254202555	541725	4202555	UCART1	9.38E-05	9.53E-05	6.15E-05	1.82E-04	1.16E-04	3.17E-05	4.43E-05	3.48E-04
5417354202555	541735	4202555	UCART1	9.85E-05	1.01E-04	6.40E-05	1.86E-04	1.19E-04	3.26E-05	4.56E-05	4.40E-04
5417454202555	541745	4202555	UCART1	1.04E-04	1.06E-04	6.67E-05	1.90E-04	1.22E-04	3.35E-05	4.68E-05	5.87E-04
5417554202555	541755	4202555	UCART1	1.10E-04	1.13E-04	6.95E-05	1.94E-04	1.25E-04	3.44E-05	4.80E-05	5.06E-04
5417654202555	541765	4202555	UCART1	1.16E-04	1.20E-04	7.27E-05	1.98E-04	1.28E-04	3.53E-05	4.92E-05	6.20E-04
5417754202555	541775	4202555	UCART1	1.23E-04	1.28E-04	7.61E-05	2.02E-04	1.30E-04	3.62E-05	5.03E-05	6.80E-04
5417854202555	541785	4202555	UCART1	1.31E-04	1.36E-04	7.97E-05	2.05E-04	1.32E-04	3.72E-05	5.15E-05	6.51E-04
5417954202555	541795	4202555	UCART1	1.41E-04	1.46E-04	8.36E-05	2.09E-04	1.35E-04	3.81E-05	5.25E-05	7.88E-04
5418054202555	541805	4202555	UCART1	1.51E-04	1.57E-04	8.79E-05	2.12E-04	1.37E-04	3.91E-05	5.36E-05	6.36E-04
5418154202555	541815	4202555	UCART1	1.64E-04	1.70E-04	9.26E-05	2.15E-04	1.39E-04	4.01E-05	5.45E-05	5.32E-04
5418254202555	541825	4202555	UCART1	1.80E-04	1.85E-04	9.78E-05	2.18E-04	1.41E-04	4.10E-05	5.54E-05	4.54E-04
5418354202555	541835	4202555	UCART1	1.97E-04	2.02E-04	1.04E-04	2.21E-04	1.43E-04	4.18E-05	5.63E-05	3.92E-04
5418454202555	541845	4202555	UCART1	2.16E-04	2.22E-04	1.10E-04	2.24E-04	1.45E-04	4.27E-05	5.70E-05	3.42E-04
5418554202555	541855	4202555	UCART1	2.33E-04	2.44E-04	1.17E-04	2.27E-04	1.45E-04	4.27E-05	5.67E-05	2.96E-04
5418654202555	541865	4202555	UCART1	2.52E-04	2.74E-04	1.25E-04	2.31E-04	1.49E-04	4.41E-05	5.82E-05	2.70E-04
5418754202555	541875	4202555	UCART1	2.67E-04	3.04E-04	1.33E-04	2.32E-04	1.50E-04	4.55E-05	5.94E-05	2.40E-04
5418854202555	541885	4202555	UCART1	2.82E-04	3.44E-04	1.43E-04	2.35E-04	1.52E-04	4.62E-05	6.00E-05	2.18E-04
5418954202555	541895	4202555	UCART1	2.95E-04	3.94E-04	1.54E-04	2.37E-04	1.54E-04	4.70E-05	6.06E-05	1.99E-04
5419054202555	541905	4202555	UCART1	3.07E-04	4.54E-04	1.66E-04	2.40E-04	1.55E-04	4.79E-05	6.12E-05	1.83E-04
5419154202555	541915	4202555	UCART1	3.19E-04	5.30E-04	1.80E-04	2.42E-04	1.57E-04	4.86E-05	6.18E-05	1.68E-04
5419254202555	541925	4202555	UCART1	3.29E-04	6.29E-04	1.97E-04	2.44E-04	1.58E-04	4.93E-05	6.23E-05	1.56E-04
5419354202555	541935	4202555	UCART1	3.38E-04	7.56E-04	2.16E-04	2.47E-04	1.60E-04	5.01E-05	6.28E-05	1.45E-04
5419454202555	541945	4202555	UCART1	3.46E-04	9.28E-04	2.39E-04	2.49E-04	1.61E-04	5.07E-05	6.32E-05	1.36E-04
5419554202555	541955	4202555	UCART1	3.54E-04	1.17E-03	2.66E-04	2.51E-04	1.62E-04	5.14E-05	6.37E-05	1.27E-04
5419654202555	541965	4202555	UCART1	3.62E-04	1.29E-03	2.99E-04	2.53E-04	1.64E-04	5.21E-05	6.41E-05	1.19E-04
5419754202555	541975	4202555	UCART1	3.69E-04	1.57E-03	3.40E-04	2.55E-04	1.65E-04	5.26E-05	6.45E-05	1.12E-04
5419854202555	541985	4202555	UCART1	3.73E-04	1.32E-03	3.90E-04	2.56E-04	1.66E-04	5.34E-05	6.50E-05	1.06E-04
5419954202555	541995	4202555	UCART1	3.75E-04	1.18E-03	4.55E-04	2.58E-04	1.67E-04	5.41E-05	6.53E-05	9.99E-05
5420054202555	542005	4202555	UCART1	3.75E-04	1.07E-03	5.49E-04	2.60E-04	1.68E-04	5.45E-05	6.56E-05	9.47E-05
5420454202555	542045	4202555	UCART1	3.43E-04	8.23E-04	1.28E-03	2.68E-04	1.72E-04	5.64E-05	6.63E-05	7.72E-05
5420554202555	542055	4202555	UCART1	3.29E-04	6.97E-04	1.22E-03	2.70E-04	1.73E-04	5.69E-05	6.65E-05	7.36E-05
5420654202555	542065	4202555	UCART1	3.13E-04	5.98E-04	1.25E-03	2.72E-04	1.74E-04	5.73E-05	6.66E-05	7.03E-05
5420754202555	542075	4202555	UCART1	2.96E-04	5.18E-04	1.21E-03	2.73E-04	1.75E-04	5.77E-05	6.66E-05	6.71E-05
5420854202555	542085	4202555	UCART1	2.79E-04	4.58E-04	1.35E-03	2.76E-04	1.76E-04	5.79E-05	6.65E-05	6.41E-05
5420954202555	542095	4202555	UCART1	2.62E-04	4.08E-04	1.39E-03	2.78E-04	1.77E-04	5.81E-05	6.63E-05	6.12E-05
5421054202555	542105	4202555	UCART1	2.46E-04	3.67E-04	1.15E-03	2.80E-04	1.77E-04	5.84E-05	6.61E-05	5.85E-05
5421154202555	542115	4202555	UCART1	2.30E-04	3.33E-04	9.59E-04	2.81E-04	1.78E-04	5.88E-05	6.59E-05	5.61E-05
5421254202555	542125	4202555	UCART1	2.14E-04	3.04E-04	8.11E-04	2.82E-04	1.79E-04	5.91E-05	6.57E-05	5.38E-05
5421354202555	542135	4202555	UCART1	2.00E-04	2.78E-04	6.88E-04	2.83E-04	1.79E-04	5.91E-05	6.51E-05	5.14E-05
5421454202555	542145	4202555	UCART1	1.86E-04	2.56E-04	5.90E-04	2.83E-04	1.79E-04	5.93E-05	6.45E-05	4.92E-05
5421554202555	542155	4202555	UCART1	1.75E-04	2.37E-04	5.16E-04	2.83E-04	1.79E-04	5.95E-05	6.40E-05	4.72E-05
5421654202555	542165	4202555	UCART1	1.65E-04	2.23E-04	4.65E-04	2.87E-04	1.81E-04	6.02E-05	6.39E-05	4.57E-05
5421754202555	542175	4202555	UCART1	1.56E-04	2.08E-04	4.17E-04	2.87E-04	1.81E-04	6.04E-05	6.32E-05	4.39E-05
5421854202555	542185	4202555	UCART1	1.48E-04	1.95E-04	3.75E-04	2.86E-04	1.81E-04	6.05E-05	6.23E-05	4.21E-05
5416654202565	541665	4202565	UCART1	7.53E-05	7.28E-05	5.01E-05	1.58E-04	1.00E-04	2.70E-05	3.78E-05	1.40E-04
5416754202565	541675	4202565	UCART1	7.80E-05	7.61E-05	5.18E-05	1.64E-04	1.03E-04	2.79E-05	3.91E-05	1.57E-04
5416854202565	541685	4202565	UCART1	8.09E-05	7.96E-05	5.37E-05	1.70E-04	1.07E-04	2.87E-05	4.04E-05	1.79E-04
5416954202565	541695	4202565	UCART1	8.41E-05	8.35E-05	5.57E-05	1.76E-04	1.10E-04	2.96E-05	4.17E-05	2.07E-04
5417054202565	541705	4202565	UCART1	8.77E-05	8.76E-05	5.78E-05	1.81E-04	1.14E-04	3.05E-05	4.30E-05	2.43E-04
5417154202565	541715	4202565	UCART1	9.17E-05	9.22E-05	6.00E-05	1.86E-04	1.17E-04	3.14E-05	4.43E-05	2.91E-04
5417254202565	541725	4202565	UCART1	9.61E-05	9.72E-05	6.25E-05	1.91E-04	1.20E-04	3.23E-05	4.56E-05	3.56E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417354202565	541735	4202565	UCART1	1.01E-04	1.03E-04	6.50E-05	1.96E-04	1.24E-04	3.32E-05	4.69E-05	4.51E-04
5417454202565	541745	4202565	UCART1	1.06E-04	1.09E-04	6.78E-05	2.00E-04	1.26E-04	3.41E-05	4.82E-05	5.98E-04
5417554202565	541755	4202565	UCART1	1.12E-04	1.15E-04	7.07E-05	2.04E-04	1.29E-04	3.51E-05	4.95E-05	6.58E-04
5417654202565	541765	4202565	UCART1	1.19E-04	1.22E-04	7.39E-05	2.08E-04	1.32E-04	3.61E-05	5.07E-05	6.35E-04
5417754202565	541775	4202565	UCART1	1.26E-04	1.31E-04	7.74E-05	2.12E-04	1.35E-04	3.70E-05	5.18E-05	6.99E-04
5417854202565	541785	4202565	UCART1	1.34E-04	1.40E-04	8.11E-05	2.15E-04	1.37E-04	3.80E-05	5.30E-05	8.26E-04
5417954202565	541795	4202565	UCART1	1.44E-04	1.50E-04	8.51E-05	2.19E-04	1.39E-04	3.90E-05	5.41E-05	7.94E-04
5418054202565	541805	4202565	UCART1	1.55E-04	1.61E-04	8.95E-05	2.22E-04	1.42E-04	4.00E-05	5.52E-05	6.41E-04
5418154202565	541815	4202565	UCART1	1.68E-04	1.75E-04	9.43E-05	2.25E-04	1.44E-04	4.10E-05	5.62E-05	5.37E-04
5418254202565	541825	4202565	UCART1	1.83E-04	1.90E-04	9.96E-05	2.29E-04	1.46E-04	4.20E-05	5.71E-05	4.58E-04
5418354202565	541835	4202565	UCART1	2.02E-04	2.08E-04	1.06E-04	2.32E-04	1.48E-04	4.29E-05	5.80E-05	3.97E-04
5418454202565	541845	4202565	UCART1	2.22E-04	2.28E-04	1.12E-04	2.35E-04	1.50E-04	4.38E-05	5.88E-05	3.47E-04
5418554202565	541855	4202565	UCART1	2.41E-04	2.53E-04	1.19E-04	2.39E-04	1.51E-04	4.39E-05	5.86E-05	3.04E-04
5418654202565	541865	4202565	UCART1	2.62E-04	2.83E-04	1.28E-04	2.42E-04	1.53E-04	4.50E-05	5.96E-05	2.74E-04
5418754202565	541875	4202565	UCART1	2.79E-04	3.15E-04	1.36E-04	2.43E-04	1.56E-04	4.66E-05	6.12E-05	2.45E-04
5418854202565	541885	4202565	UCART1	2.96E-04	3.59E-04	1.46E-04	2.47E-04	1.58E-04	4.74E-05	6.18E-05	2.23E-04
5418954202565	541895	4202565	UCART1	3.11E-04	4.12E-04	1.57E-04	2.49E-04	1.59E-04	4.82E-05	6.24E-05	2.04E-04
5419054202565	541905	4202565	UCART1	3.24E-04	4.78E-04	1.70E-04	2.52E-04	1.61E-04	4.91E-05	6.31E-05	1.87E-04
5419154202565	541915	4202565	UCART1	3.37E-04	5.63E-04	1.85E-04	2.54E-04	1.62E-04	4.98E-05	6.37E-05	1.72E-04
5419254202565	541925	4202565	UCART1	3.48E-04	6.74E-04	2.02E-04	2.57E-04	1.64E-04	5.06E-05	6.42E-05	1.60E-04
5419354202565	541935	4202565	UCART1	3.58E-04	8.21E-04	2.22E-04	2.59E-04	1.65E-04	5.13E-05	6.47E-05	1.48E-04
5419454202565	541945	4202565	UCART1	3.67E-04	1.02E-03	2.46E-04	2.62E-04	1.67E-04	5.20E-05	6.52E-05	1.39E-04
5419554202565	541955	4202565	UCART1	3.76E-04	1.32E-03	2.74E-04	2.64E-04	1.68E-04	5.27E-05	6.57E-05	1.30E-04
5419654202565	541965	4202565	UCART1	3.84E-04	1.43E-03	3.10E-04	2.66E-04	1.69E-04	5.33E-05	6.60E-05	1.22E-04
5419754202565	541975	4202565	UCART1	3.91E-04	1.26E-03	3.52E-04	2.68E-04	1.71E-04	5.40E-05	6.65E-05	1.14E-04
5419854202565	541985	4202565	UCART1	3.96E-04	1.26E-03	4.05E-04	2.69E-04	1.72E-04	5.48E-05	6.70E-05	1.08E-04
5419954202565	541995	4202565	UCART1	3.97E-04	1.22E-03	4.77E-04	2.71E-04	1.73E-04	5.54E-05	6.73E-05	1.02E-04
5420054202565	542005	4202565	UCART1	3.96E-04	1.63E-03	5.78E-04	2.74E-04	1.74E-04	5.59E-05	6.76E-05	9.65E-05
5420454202565	542045	4202565	UCART1	3.58E-04	7.96E-04	1.08E-03	2.83E-04	1.79E-04	5.78E-05	6.84E-05	7.85E-05
5420554202565	542055	4202565	UCART1	3.42E-04	6.84E-04	1.26E-03	2.85E-04	1.80E-04	5.83E-05	6.86E-05	7.48E-05
5420654202565	542065	4202565	UCART1	3.24E-04	5.96E-04	1.36E-03	2.87E-04	1.81E-04	5.86E-05	6.86E-05	7.13E-05
5420754202565	542075	4202565	UCART1	3.05E-04	5.22E-04	1.20E-03	2.90E-04	1.81E-04	5.86E-05	6.82E-05	6.78E-05
5420854202565	542085	4202565	UCART1	2.87E-04	4.60E-04	1.61E-03	2.92E-04	1.82E-04	5.89E-05	6.80E-05	6.47E-05
5420954202565	542095	4202565	UCART1	2.68E-04	4.09E-04	1.30E-03	2.93E-04	1.82E-04	5.91E-05	6.78E-05	6.17E-05
5421054202565	542105	4202565	UCART1	2.51E-04	3.68E-04	1.08E-03	2.93E-04	1.83E-04	5.93E-05	6.76E-05	5.89E-05
5421154202565	542115	4202565	UCART1	2.34E-04	3.34E-04	9.13E-04	2.95E-04	1.83E-04	5.96E-05	6.73E-05	5.64E-05
5421254202565	542125	4202565	UCART1	2.18E-04	3.06E-04	7.86E-04	2.96E-04	1.84E-04	6.00E-05	6.72E-05	5.41E-05
5421354202565	542135	4202565	UCART1	2.03E-04	2.81E-04	6.79E-04	2.98E-04	1.84E-04	6.03E-05	6.68E-05	5.18E-05
5421454202565	542145	4202565	UCART1	1.90E-04	2.60E-04	5.93E-04	2.99E-04	1.85E-04	6.06E-05	6.65E-05	4.97E-05
5421554202565	542155	4202565	UCART1	1.78E-04	2.42E-04	5.24E-04	3.01E-04	1.86E-04	6.10E-05	6.60E-05	4.78E-05
5421654202565	542165	4202565	UCART1	1.68E-04	2.26E-04	4.68E-04	3.02E-04	1.86E-04	6.13E-05	6.56E-05	4.59E-05
5421754202565	542175	4202565	UCART1	1.59E-04	2.12E-04	4.23E-04	3.04E-04	1.87E-04	6.18E-05	6.51E-05	4.42E-05
5421854202565	542185	4202565	UCART1	1.51E-04	1.99E-04	3.86E-04	3.06E-04	1.88E-04	6.23E-05	6.45E-05	4.27E-05
5421954202565	542195	4202565	UCART1	1.44E-04	1.88E-04	3.53E-04	3.06E-04	1.89E-04	6.30E-05	6.41E-05	4.12E-05
5416554202575	541655	4202575	UCART1	7.47E-05	7.09E-05	4.91E-05	1.59E-04	9.98E-05	2.66E-05	3.74E-05	1.28E-04
5416654202575	541665	4202575	UCART1	7.73E-05	7.40E-05	5.07E-05	1.66E-04	1.03E-04	2.75E-05	3.88E-05	1.43E-04
5416754202575	541675	4202575	UCART1	8.01E-05	7.74E-05	5.25E-05	1.72E-04	1.07E-04	2.84E-05	4.01E-05	1.61E-04
5416854202575	541685	4202575	UCART1	8.31E-05	8.10E-05	5.44E-05	1.79E-04	1.11E-04	2.92E-05	4.15E-05	1.84E-04
5416954202575	541695	4202575	UCART1	8.64E-05	8.50E-05	5.65E-05	1.85E-04	1.14E-04	3.01E-05	4.28E-05	2.12E-04
5417054202575	541705	4202575	UCART1	8.99E-05	8.92E-05	5.86E-05	1.90E-04	1.18E-04	3.11E-05	4.42E-05	2.48E-04
5417154202575	541715	4202575	UCART1	9.40E-05	9.39E-05	6.09E-05	1.96E-04	1.21E-04	3.20E-05	4.56E-05	2.96E-04
5417254202575	541725	4202575	UCART1	9.85E-05	9.90E-05	6.34E-05	2.01E-04	1.25E-04	3.29E-05	4.69E-05	3.60E-04
5417354202575	541735	4202575	UCART1	1.03E-04	1.05E-04	6.60E-05	2.06E-04	1.28E-04	3.39E-05	4.83E-05	4.53E-04
5417454202575	541745	4202575	UCART1	1.09E-04	1.11E-04	6.89E-05	2.10E-04	1.31E-04	3.48E-05	4.96E-05	6.00E-04
5417554202575	541755	4202575	UCART1	1.15E-04	1.17E-04	7.18E-05	2.14E-04	1.34E-04	3.59E-05	5.10E-05	5.08E-04
5417654202575	541765	4202575	UCART1	1.22E-04	1.25E-04	7.51E-05	2.19E-04	1.37E-04	3.68E-05	5.22E-05	6.28E-04
5417754202575	541775	4202575	UCART1	1.29E-04	1.33E-04	7.87E-05	2.23E-04	1.40E-04	3.79E-05	5.34E-05	7.00E-04
5417854202575	541785	4202575	UCART1	1.38E-04	1.43E-04	8.25E-05	2.27E-04	1.42E-04	3.89E-05	5.46E-05	8.51E-04
5417954202575	541795	4202575	UCART1	1.47E-04	1.53E-04	8.66E-05	2.30E-04	1.45E-04	3.99E-05	5.58E-05	8.05E-04
5418054202575	541805	4202575	UCART1	1.59E-04	1.65E-04	9.11E-05	2.33E-04	1.47E-04	4.10E-05	5.69E-05	6.49E-04
5418154202575	541815	4202575	UCART1	1.72E-04	1.79E-04	9.60E-05	2.37E-04	1.49E-04	4.20E-05	5.79E-05	5.44E-04
5418254202575	541825	4202575	UCART1	1.88E-04	1.95E-04	1.01E-04	2.40E-04	1.51E-04	4.30E-05	5.89E-05	4.64E-04
5418354202575	541835	4202575	UCART1	2.06E-04	2.13E-04	1.08E-04	2.44E-04	1.54E-04	4.39E-05	5.98E-05	4.03E-04
5418454202575	541845	4202575	UCART1	2.27E-04	2.35E-04	1.14E-04	2.47E-04	1.56E-04	4.49E-05	6.07E-05	3.54E-04
5418554202575	541855	4202575	UCART1	2.50E-04	2.62E-04	1.22E-04	2.52E-04	1.57E-04	4.51E-05	6.07E-05	3.13E-04
5418654202575	541865	4202575	UCART1	2.72E-04	2.92E-04	1.30E-04	2.55E-04	1.58E-04	4.60E-05	6.14E-05	2.79E-04
5418754202575	541875	4202575	UCART1	2.92E-04	3.26E-04	1.39E-04	2.56E-04	1.61E-04	4.78E-05	6.31E-05	2.51E-04
5418854202575	541885	4202575	UCART1	3.11E-04	3.72E-04	1.49E-04	2.59E-04	1.63E-04	4.86E-05	6.38E-05	2.28E-04
5418954202575	541895	4202575	UCART1	3.27E-04	4.29E-04	1.61E-04	2.62E-04	1.65E-04	4.94E-05	6.44E-05	2.08E-04
5419054202575	541905	4202575	UCART1	3.43E-04	5.01E-04	1.74E-04	2.65E-04	1.67E-04	5.03E-05	6.51E-05	1.91E-04
5419154202575	541915	4202575	UCART1	3.57E-04	5.96E-04	1.89E-04	2.68E-04	1.68E-04	5.11E-05	6.57E-05	1.76E-04
5419254202575	541925	4202575	UCART1	3.70E-04	7.21E-04	2.07E-04	2.70E-04	1.70E-04	5.19E-05	6.62E-05	1.63E-04
5419354202575	541935	4202575	UCART1	3.81E-04	8.90E-04	2.28E-04	2.73E-04	1.71E-04	5.26E-05	6.67E-05	1.52E-04
5419454202575	541945	4202575	UCART1	3.91E-04	1.13E-03	2.53E-04	2.76E-04	1.73E-04	5.33E-05	6.72E-05	1.41E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419554202575	541955	4202575	UCART1	4.01E-04	1.49E-03	2.83E-04	2.78E-04	1.74E-04	5.40E-05	6.77E-05	1.32E-04
5419654202575	541965	4202575	UCART1	4.09E-04	1.21E-03	3.20E-04	2.81E-04	1.76E-04	5.46E-05	6.81E-05	1.24E-04
5419754202575	541975	4202575	UCART1	4.16E-04	9.97E-04	3.63E-04	2.82E-04	1.77E-04	5.56E-05	6.87E-05	1.17E-04
5419854202575	541985	4202575	UCART1	4.20E-04	1.28E-03	4.22E-04	2.84E-04	1.78E-04	5.62E-05	6.91E-05	1.10E-04
5419954202575	541995	4202575	UCART1	4.21E-04	1.13E-03	5.01E-04	2.87E-04	1.79E-04	5.67E-05	6.94E-05	1.04E-04
5420454202575	542045	4202575	UCART1	3.73E-04	7.72E-04	1.17E-03	2.99E-04	1.85E-04	5.94E-05	7.06E-05	7.98E-05
5420554202575	542055	4202575	UCART1	3.55E-04	6.73E-04	1.31E-03	3.01E-04	1.86E-04	5.98E-05	7.08E-05	7.60E-05
5420654202575	542065	4202575	UCART1	3.35E-04	5.93E-04	1.33E-03	3.05E-04	1.87E-04	5.97E-05	7.04E-05	7.22E-05
5420754202575	542075	4202575	UCART1	3.14E-04	5.13E-04	1.44E-03	3.04E-04	1.86E-04	5.95E-05	6.97E-05	6.83E-05
5420854202575	542085	4202575	UCART1	2.94E-04	4.56E-04	1.46E-03	3.06E-04	1.87E-04	6.00E-05	6.97E-05	6.52E-05
5420954202575	542095	4202575	UCART1	2.75E-04	4.10E-04	1.22E-03	3.08E-04	1.88E-04	6.04E-05	6.97E-05	6.24E-05
5421054202575	542105	4202575	UCART1	2.56E-04	3.71E-04	1.04E-03	3.10E-04	1.89E-04	6.08E-05	6.96E-05	5.97E-05
5421154202575	542115	4202575	UCART1	2.39E-04	3.38E-04	8.97E-04	3.12E-04	1.90E-04	6.11E-05	6.95E-05	5.71E-05
5421254202575	542125	4202575	UCART1	2.22E-04	3.11E-04	7.82E-04	3.15E-04	1.91E-04	6.16E-05	6.94E-05	5.48E-05
5421354202575	542135	4202575	UCART1	2.08E-04	2.89E-04	6.93E-04	3.20E-04	1.93E-04	6.24E-05	6.95E-05	5.28E-05
5421454202575	542145	4202575	UCART1	1.95E-04	2.68E-04	6.08E-04	3.22E-04	1.94E-04	6.30E-05	6.94E-05	5.08E-05
5421554202575	542155	4202575	UCART1	1.83E-04	2.49E-04	5.38E-04	3.23E-04	1.95E-04	6.34E-05	6.90E-05	4.88E-05
5421654202575	542165	4202575	UCART1	1.72E-04	2.32E-04	4.81E-04	3.24E-04	1.95E-04	6.38E-05	6.85E-05	4.69E-05
5421754202575	542175	4202575	UCART1	1.63E-04	2.17E-04	4.32E-04	3.24E-04	1.96E-04	6.43E-05	6.80E-05	4.51E-05
5421854202575	542185	4202575	UCART1	1.55E-04	2.03E-04	3.92E-04	3.24E-04	1.96E-04	6.48E-05	6.73E-05	4.34E-05
5421954202575	542195	4202575	UCART1	1.47E-04	1.91E-04	3.57E-04	3.23E-04	1.96E-04	6.53E-05	6.64E-05	4.18E-05
5416454202585	541645	4202585	UCART1	7.38E-05	6.91E-05	4.81E-05	1.60E-04	9.93E-05	2.62E-05	3.71E-05	1.18E-04
5416554202585	541655	4202585	UCART1	7.65E-05	7.20E-05	4.97E-05	1.67E-04	1.03E-04	2.71E-05	3.84E-05	1.30E-04
5416654202585	541665	4202585	UCART1	7.93E-05	7.52E-05	5.14E-05	1.74E-04	1.07E-04	2.80E-05	3.98E-05	1.45E-04
5416754202585	541675	4202585	UCART1	8.22E-05	7.86E-05	5.32E-05	1.82E-04	1.11E-04	2.89E-05	4.12E-05	1.64E-04
5416854202585	541685	4202585	UCART1	8.54E-05	8.24E-05	5.52E-05	1.88E-04	1.15E-04	2.98E-05	4.26E-05	1.87E-04
5416954202585	541695	4202585	UCART1	8.88E-05	8.64E-05	5.73E-05	1.95E-04	1.19E-04	3.07E-05	4.40E-05	2.15E-04
5417054202585	541705	4202585	UCART1	9.24E-05	9.08E-05	5.94E-05	2.01E-04	1.22E-04	3.17E-05	4.55E-05	2.51E-04
5417154202585	541715	4202585	UCART1	9.66E-05	9.57E-05	6.18E-05	2.07E-04	1.26E-04	3.26E-05	4.69E-05	3.00E-04
5417254202585	541725	4202585	UCART1	1.01E-04	1.01E-04	6.44E-05	2.12E-04	1.30E-04	3.35E-05	4.83E-05	3.64E-04
5417354202585	541735	4202585	UCART1	1.06E-04	1.07E-04	6.70E-05	2.17E-04	1.33E-04	3.45E-05	4.97E-05	4.55E-04
5417454202585	541745	4202585	UCART1	1.12E-04	1.13E-04	6.99E-05	2.22E-04	1.36E-04	3.56E-05	5.11E-05	5.95E-04
5417554202585	541755	4202585	UCART1	1.18E-04	1.20E-04	7.29E-05	2.26E-04	1.39E-04	3.67E-05	5.26E-05	6.45E-04
5417654202585	541765	4202585	UCART1	1.25E-04	1.28E-04	7.63E-05	2.30E-04	1.42E-04	3.77E-05	5.38E-05	6.41E-04
5417854202585	541785	4202585	UCART1	1.41E-04	1.46E-04	8.38E-05	2.38E-04	1.47E-04	3.98E-05	5.64E-05	6.87E-04
5417954202585	541795	4202585	UCART1	1.51E-04	1.56E-04	8.79E-05	2.42E-04	1.50E-04	4.09E-05	5.76E-05	8.19E-04
5418054202585	541805	4202585	UCART1	1.62E-04	1.69E-04	9.26E-05	2.46E-04	1.52E-04	4.20E-05	5.87E-05	6.59E-04
5418154202585	541815	4202585	UCART1	1.76E-04	1.83E-04	9.77E-05	2.49E-04	1.55E-04	4.30E-05	5.98E-05	5.52E-04
5418254202585	541825	4202585	UCART1	1.92E-04	1.99E-04	1.03E-04	2.53E-04	1.57E-04	4.40E-05	6.08E-05	4.72E-04
5418354202585	541835	4202585	UCART1	2.11E-04	2.19E-04	1.09E-04	2.57E-04	1.59E-04	4.50E-05	6.17E-05	4.10E-04
5418454202585	541845	4202585	UCART1	2.33E-04	2.41E-04	1.16E-04	2.60E-04	1.61E-04	4.60E-05	6.26E-05	3.60E-04
5418554202585	541855	4202585	UCART1	2.58E-04	2.70E-04	1.24E-04	2.66E-04	1.63E-04	4.63E-05	6.27E-05	3.20E-04
5418654202585	541865	4202585	UCART1	2.82E-04	3.02E-04	1.33E-04	2.69E-04	1.64E-04	4.72E-05	6.33E-05	2.85E-04
5418754202585	541875	4202585	UCART1	3.06E-04	3.38E-04	1.41E-04	2.70E-04	1.67E-04	4.89E-05	6.51E-05	2.57E-04
5418854202585	541885	4202585	UCART1	3.27E-04	3.85E-04	1.52E-04	2.73E-04	1.69E-04	4.99E-05	6.59E-05	2.33E-04
5418954202585	541895	4202585	UCART1	3.46E-04	4.48E-04	1.64E-04	2.77E-04	1.71E-04	5.07E-05	6.65E-05	2.13E-04
5419054202585	541905	4202585	UCART1	3.63E-04	5.26E-04	1.78E-04	2.79E-04	1.73E-04	5.16E-05	6.72E-05	1.95E-04
5419154202585	541915	4202585	UCART1	3.79E-04	6.30E-04	1.94E-04	2.82E-04	1.74E-04	5.24E-05	6.78E-05	1.80E-04
5419254202585	541925	4202585	UCART1	3.93E-04	7.70E-04	2.12E-04	2.85E-04	1.76E-04	5.32E-05	6.83E-05	1.67E-04
5419354202585	541935	4202585	UCART1	4.05E-04	9.63E-04	2.34E-04	2.88E-04	1.78E-04	5.40E-05	6.89E-05	1.55E-04
5419454202585	541945	4202585	UCART1	4.17E-04	1.24E-03	2.59E-04	2.91E-04	1.79E-04	5.47E-05	6.94E-05	1.44E-04
5419554202585	541955	4202585	UCART1	4.28E-04	1.37E-03	2.91E-04	2.94E-04	1.81E-04	5.54E-05	6.98E-05	1.35E-04
5419654202585	541965	4202585	UCART1	4.37E-04	1.29E-03	3.29E-04	2.96E-04	1.82E-04	5.62E-05	7.04E-05	1.27E-04
5419754202585	541975	4202585	UCART1	4.43E-04	1.29E-03	3.74E-04	2.98E-04	1.83E-04	5.71E-05	7.09E-05	1.19E-04
5419854202585	541985	4202585	UCART1	4.47E-04	1.25E-03	4.39E-04	3.01E-04	1.85E-04	5.75E-05	7.12E-05	1.12E-04
5419954202585	541995	4202585	UCART1	4.47E-04	1.38E-03	5.23E-04	3.04E-04	1.86E-04	5.81E-05	7.15E-05	1.06E-04
5420354202585	542035	4202585	UCART1	4.07E-04	8.71E-04	1.24E-03	3.16E-04	1.91E-04	6.00E-05	7.23E-05	8.52E-05
5420454202585	542045	4202585	UCART1	3.89E-04	7.53E-04	1.17E-03	3.17E-04	1.92E-04	6.10E-05	7.29E-05	8.11E-05
5420554202585	542055	4202585	UCART1	3.69E-04	6.65E-04	1.37E-03	3.20E-04	1.94E-04	6.13E-05	7.30E-05	7.72E-05
5420654202585	542065	4202585	UCART1	3.47E-04	5.83E-04	1.73E-03	3.23E-04	1.93E-04	6.09E-05	7.22E-05	7.30E-05
5420754202585	542075	4202585	UCART1	3.24E-04	5.13E-04	1.72E-03	3.23E-04	1.94E-04	6.11E-05	7.20E-05	6.93E-05
5420854202585	542085	4202585	UCART1	3.04E-04	4.60E-04	1.42E-03	3.26E-04	1.95E-04	6.16E-05	7.21E-05	6.63E-05
5420954202585	542095	4202585	UCART1	2.84E-04	4.19E-04	1.23E-03	3.32E-04	1.97E-04	6.24E-05	7.25E-05	6.37E-05
5421054202585	542105	4202585	UCART1	2.65E-04	3.80E-04	1.05E-03	3.34E-04	1.99E-04	6.31E-05	7.28E-05	6.11E-05
5421154202585	542115	4202585	UCART1	2.46E-04	3.47E-04	9.05E-04	3.36E-04	2.00E-04	6.37E-05	7.28E-05	5.85E-05
5421254202585	542125	4202585	UCART1	2.28E-04	3.19E-04	7.90E-04	3.39E-04	2.01E-04	6.40E-05	7.25E-05	5.60E-05
5421354202585	542135	4202585	UCART1	2.12E-04	2.93E-04	6.89E-04	3.40E-04	2.01E-04	6.47E-05	7.24E-05	5.37E-05
5421454202585	542145	4202585	UCART1	1.99E-04	2.71E-04	6.07E-04	3.41E-04	2.02E-04	6.52E-05	7.21E-05	5.16E-05
5421554202585	542155	4202585	UCART1	1.87E-04	2.52E-04	5.40E-04	3.42E-04	2.02E-04	6.56E-05	7.16E-05	4.95E-05
5421654202585	542165	4202585	UCART1	1.76E-04	2.35E-04	4.84E-04	3.44E-04	2.03E-04	6.60E-05	7.10E-05	4.75E-05
5421754202585	542175	4202585	UCART1	1.66E-04	2.19E-04	4.35E-04	3.43E-04	2.03E-04	6.65E-05	7.03E-05	4.57E-05
5421854202585	542185	4202585	UCART1	1.57E-04	2.06E-04	3.96E-04	3.43E-04	2.03E-04	6.69E-05	6.95E-05	4.39E-05
5421954202585	542195	4202585	UCART1	1.49E-04	1.93E-04	3.63E-04	3.44E-04	2.03E-04	6.72E-05	6.86E-05	4.22E-05
5422054202585	542205	4202585	UCART1	1.42E-04	1.82E-04	3.35E-04	3.46E-04	2.04E-04	6.75E-05	6.76E-05	4.07E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416454202595	541645	4202595	UCART1	7.52E-05	7.00E-05	4.86E-05	1.68E-04	1.03E-04	2.67E-05	3.81E-05	1.19E-04
5416554202595	541655	4202595	UCART1	7.82E-05	7.31E-05	5.03E-05	1.76E-04	1.07E-04	2.76E-05	3.95E-05	1.32E-04
5416654202595	541665	4202595	UCART1	8.12E-05	7.63E-05	5.21E-05	1.84E-04	1.11E-04	2.85E-05	4.09E-05	1.48E-04
5416754202595	541675	4202595	UCART1	8.44E-05	7.99E-05	5.39E-05	1.92E-04	1.15E-04	2.94E-05	4.24E-05	1.66E-04
5416854202595	541685	4202595	UCART1	8.77E-05	8.37E-05	5.59E-05	1.99E-04	1.19E-04	3.04E-05	4.38E-05	1.89E-04
5416954202595	541695	4202595	UCART1	9.12E-05	8.78E-05	5.80E-05	2.05E-04	1.23E-04	3.13E-05	4.53E-05	2.18E-04
5417054202595	541705	4202595	UCART1	9.50E-05	9.23E-05	6.03E-05	2.12E-04	1.27E-04	3.23E-05	4.68E-05	2.53E-04
5417154202595	541715	4202595	UCART1	9.92E-05	9.72E-05	6.27E-05	2.18E-04	1.31E-04	3.33E-05	4.83E-05	3.00E-04
5417254202595	541725	4202595	UCART1	1.04E-04	1.03E-04	6.52E-05	2.24E-04	1.34E-04	3.43E-05	4.98E-05	3.63E-04
5417354202595	541735	4202595	UCART1	1.09E-04	1.09E-04	6.80E-05	2.29E-04	1.38E-04	3.53E-05	5.12E-05	4.51E-04
5417454202595	541745	4202595	UCART1	1.15E-04	1.15E-04	7.09E-05	2.34E-04	1.41E-04	3.64E-05	5.27E-05	5.83E-04
5417554202595	541755	4202595	UCART1	1.21E-04	1.22E-04	7.40E-05	2.38E-04	1.44E-04	3.75E-05	5.42E-05	5.03E-04
5417654202595	541765	4202595	UCART1	1.28E-04	1.30E-04	7.75E-05	2.43E-04	1.47E-04	3.85E-05	5.55E-05	6.25E-04
5417854202595	541785	4202595	UCART1	1.45E-04	1.49E-04	8.51E-05	2.52E-04	1.53E-04	4.07E-05	5.82E-05	8.78E-04
5417954202595	541795	4202595	UCART1	1.55E-04	1.60E-04	8.93E-05	2.55E-04	1.55E-04	4.19E-05	5.95E-05	8.41E-04
5418054202595	541805	4202595	UCART1	1.67E-04	1.72E-04	9.40E-05	2.59E-04	1.58E-04	4.30E-05	6.06E-05	6.73E-04
5418154202595	541815	4202595	UCART1	1.80E-04	1.87E-04	9.92E-05	2.63E-04	1.61E-04	4.41E-05	6.17E-05	5.62E-04
5418254202595	541825	4202595	UCART1	1.97E-04	2.04E-04	1.05E-04	2.67E-04	1.63E-04	4.52E-05	6.28E-05	4.80E-04
5418354202595	541835	4202595	UCART1	2.16E-04	2.24E-04	1.11E-04	2.71E-04	1.65E-04	4.62E-05	6.37E-05	4.18E-04
5418454202595	541845	4202595	UCART1	2.39E-04	2.47E-04	1.18E-04	2.75E-04	1.68E-04	4.72E-05	6.47E-05	3.67E-04
5418554202595	541855	4202595	UCART1	2.66E-04	2.78E-04	1.27E-04	2.81E-04	1.70E-04	4.78E-05	6.51E-05	3.28E-04
5418654202595	541865	4202595	UCART1	2.93E-04	3.10E-04	1.35E-04	2.83E-04	1.70E-04	4.83E-05	6.52E-05	2.90E-04
5418754202595	541875	4202595	UCART1	3.20E-04	3.50E-04	1.44E-04	2.86E-04	1.74E-04	5.01E-05	6.71E-05	2.62E-04
5418854202595	541885	4202595	UCART1	3.44E-04	3.99E-04	1.55E-04	2.88E-04	1.75E-04	5.12E-05	6.80E-05	2.37E-04
5418954202595	541895	4202595	UCART1	3.66E-04	4.66E-04	1.67E-04	2.92E-04	1.78E-04	5.20E-05	6.86E-05	2.17E-04
5419054202595	541905	4202595	UCART1	3.85E-04	5.50E-04	1.81E-04	2.96E-04	1.79E-04	5.29E-05	6.93E-05	1.99E-04
5419154202595	541915	4202595	UCART1	4.03E-04	6.63E-04	1.98E-04	2.99E-04	1.81E-04	5.38E-05	7.00E-05	1.84E-04
5419254202595	541925	4202595	UCART1	4.19E-04	8.19E-04	2.17E-04	3.02E-04	1.83E-04	5.46E-05	7.06E-05	1.70E-04
5419354202595	541935	4202595	UCART1	4.33E-04	1.04E-03	2.39E-04	3.05E-04	1.84E-04	5.54E-05	7.11E-05	1.58E-04
5419454202595	541945	4202595	UCART1	4.46E-04	1.38E-03	2.66E-04	3.08E-04	1.86E-04	5.61E-05	7.16E-05	1.47E-04
5419554202595	541955	4202595	UCART1	4.58E-04	1.19E-03	2.99E-04	3.12E-04	1.88E-04	5.68E-05	7.21E-05	1.38E-04
5419654202595	541965	4202595	UCART1	4.67E-04	1.33E-03	3.37E-04	3.13E-04	1.89E-04	5.78E-05	7.27E-05	1.29E-04
5419754202595	541975	4202595	UCART1	4.74E-04	1.37E-03	3.86E-04	3.16E-04	1.90E-04	5.85E-05	7.32E-05	1.21E-04
5419854202595	541985	4202595	UCART1	4.77E-04	1.21E-03	4.56E-04	3.20E-04	1.92E-04	5.89E-05	7.34E-05	1.14E-04
5420354202595	542035	4202595	UCART1	4.24E-04	8.38E-04	1.28E-03	3.35E-04	1.97E-04	6.11E-05	7.42E-05	8.61E-05
5420454202595	542045	4202595	UCART1	4.06E-04	7.40E-04	1.22E-03	3.37E-04	2.00E-04	6.25E-05	7.53E-05	8.24E-05
5420554202595	542055	4202595	UCART1	3.85E-04	6.56E-04	1.37E-03	3.41E-04	2.01E-04	6.29E-05	7.54E-05	7.84E-05
5420654202595	542065	4202595	UCART1	3.62E-04	5.84E-04	1.37E-03	3.45E-04	2.02E-04	6.32E-05	7.54E-05	7.46E-05
5420754202595	542075	4202595	UCART1	3.38E-04	5.21E-04	1.72E-03	3.47E-04	2.04E-04	6.37E-05	7.55E-05	7.12E-05
5420854202595	542085	4202595	UCART1	3.15E-04	4.67E-04	1.41E-03	3.50E-04	2.05E-04	6.42E-05	7.56E-05	6.79E-05
5420954202595	542095	4202595	UCART1	2.93E-04	4.21E-04	1.18E-03	3.52E-04	2.06E-04	6.49E-05	7.57E-05	6.49E-05
5421054202595	542105	4202595	UCART1	2.71E-04	3.82E-04	1.01E-03	3.53E-04	2.06E-04	6.55E-05	7.56E-05	6.21E-05
5421154202595	542115	4202595	UCART1	2.51E-04	3.49E-04	8.82E-04	3.55E-04	2.07E-04	6.60E-05	7.55E-05	5.94E-05
5421254202595	542125	4202595	UCART1	2.33E-04	3.21E-04	7.78E-04	3.59E-04	2.08E-04	6.63E-05	7.53E-05	5.68E-05
5421354202595	542135	4202595	UCART1	2.17E-04	2.97E-04	6.89E-04	3.63E-04	2.09E-04	6.66E-05	7.50E-05	5.44E-05
5421454202595	542145	4202595	UCART1	2.03E-04	2.75E-04	6.12E-04	3.65E-04	2.10E-04	6.70E-05	7.46E-05	5.22E-05
5421554202595	542155	4202595	UCART1	1.91E-04	2.56E-04	5.47E-04	3.67E-04	2.11E-04	6.73E-05	7.41E-05	5.00E-05
5421654202595	542165	4202595	UCART1	1.80E-04	2.39E-04	4.92E-04	3.69E-04	2.11E-04	6.77E-05	7.35E-05	4.80E-05
5421754202595	542175	4202595	UCART1	1.70E-04	2.23E-04	4.43E-04	3.69E-04	2.11E-04	6.83E-05	7.28E-05	4.62E-05
5421854202595	542185	4202595	UCART1	1.61E-04	2.09E-04	4.03E-04	3.69E-04	2.12E-04	6.87E-05	7.19E-05	4.44E-05
5421954202595	542195	4202595	UCART1	1.52E-04	1.97E-04	3.70E-04	3.71E-04	2.12E-04	6.90E-05	7.10E-05	4.27E-05
5422054202595	542205	4202595	UCART1	1.45E-04	1.85E-04	3.41E-04	3.73E-04	2.13E-04	6.93E-05	7.00E-05	4.11E-05
5422154202595	542215	4202595	UCART1	1.37E-04	1.75E-04	3.16E-04	3.74E-04	2.13E-04	6.96E-05	6.88E-05	3.95E-05
5416354202605	541635	4202605	UCART1	7.38E-05	6.82E-05	4.77E-05	1.69E-04	1.02E-04	2.62E-05	3.75E-05	1.10E-04
5416454202605	541645	4202605	UCART1	7.67E-05	7.11E-05	4.92E-05	1.78E-04	1.06E-04	2.72E-05	3.90E-05	1.21E-04
5416554202605	541655	4202605	UCART1	7.98E-05	7.41E-05	5.09E-05	1.86E-04	1.11E-04	2.81E-05	4.06E-05	1.34E-04
5416654202605	541665	4202605	UCART1	8.31E-05	7.75E-05	5.27E-05	1.95E-04	1.15E-04	2.90E-05	4.20E-05	1.50E-04
5416754202605	541675	4202605	UCART1	8.65E-05	8.11E-05	5.46E-05	2.03E-04	1.19E-04	3.00E-05	4.36E-05	1.68E-04
5416854202605	541685	4202605	UCART1	9.00E-05	8.50E-05	5.66E-05	2.10E-04	1.24E-04	3.09E-05	4.51E-05	1.91E-04
5416954202605	541695	4202605	UCART1	9.37E-05	8.92E-05	5.88E-05	2.17E-04	1.28E-04	3.20E-05	4.67E-05	2.19E-04
5417054202605	541705	4202605	UCART1	9.77E-05	9.38E-05	6.10E-05	2.24E-04	1.32E-04	3.30E-05	4.83E-05	2.54E-04
5417154202605	541715	4202605	UCART1	1.02E-04	9.88E-05	6.35E-05	2.30E-04	1.36E-04	3.40E-05	4.98E-05	2.99E-04
5417254202605	541725	4202605	UCART1	1.07E-04	1.04E-04	6.61E-05	2.36E-04	1.40E-04	3.51E-05	5.14E-05	3.60E-04
5417354202605	541735	4202605	UCART1	1.12E-04	1.10E-04	6.89E-05	2.42E-04	1.43E-04	3.61E-05	5.29E-05	4.43E-04
5417454202605	541745	4202605	UCART1	1.18E-04	1.17E-04	7.18E-05	2.47E-04	1.47E-04	3.72E-05	5.45E-05	5.70E-04
5417554202605	541755	4202605	UCART1	1.24E-04	1.24E-04	7.51E-05	2.52E-04	1.50E-04	3.83E-05	5.59E-05	6.25E-04
5417654202605	541765	4202605	UCART1	1.32E-04	1.32E-04	7.86E-05	2.58E-04	1.53E-04	3.94E-05	5.73E-05	6.37E-04
5417854202605	541785	4202605	UCART1	1.49E-04	1.52E-04	8.64E-05	2.67E-04	1.59E-04	4.17E-05	6.00E-05	7.05E-04
5417954202605	541795	4202605	UCART1	1.59E-04	1.63E-04	9.06E-05	2.70E-04	1.62E-04	4.30E-05	6.14E-05	8.67E-04
5418054202605	541805	4202605	UCART1	1.71E-04	1.76E-04	9.54E-05	2.74E-04	1.64E-04	4.41E-05	6.26E-05	6.88E-04
5418154202605	541815	4202605	UCART1	1.85E-04	1.91E-04	1.01E-04	2.79E-04	1.67E-04	4.52E-05	6.38E-05	5.75E-04
5418254202605	541825	4202605	UCART1	2.02E-04	2.09E-04	1.07E-04	2.83E-04	1.69E-04	4.63E-05	6.48E-05	4.90E-04
5418354202605	541835	4202605	UCART1	2.22E-04	2.29E-04	1.13E-04	2.87E-04	1.72E-04	4.74E-05	6.58E-05	4.26E-04
5418454202605	541845	4202605	UCART1	2.46E-04	2.53E-04	1.20E-04	2.91E-04	1.74E-04	4.85E-05	6.68E-05	3.74E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418554202605	541855	4202605	UCART1	2.74E-04	2.84E-04	1.28E-04	2.96E-04	1.76E-04	4.92E-05	6.74E-05	3.34E-04
5418654202605	541865	4202605	UCART1	3.03E-04	3.19E-04	1.37E-04	2.99E-04	1.76E-04	4.94E-05	6.72E-05	2.95E-04
5418754202605	541875	4202605	UCART1	3.35E-04	3.62E-04	1.47E-04	3.03E-04	1.81E-04	5.14E-05	6.93E-05	2.68E-04
5418854202605	541885	4202605	UCART1	3.62E-04	4.13E-04	1.57E-04	3.05E-04	1.82E-04	5.26E-05	7.03E-05	2.42E-04
5418954202605	541895	4202605	UCART1	3.88E-04	4.84E-04	1.70E-04	3.10E-04	1.85E-04	5.34E-05	7.09E-05	2.22E-04
5419054202605	541905	4202605	UCART1	4.10E-04	5.74E-04	1.85E-04	3.13E-04	1.86E-04	5.43E-05	7.16E-05	2.03E-04
5419154202605	541915	4202605	UCART1	4.30E-04	6.97E-04	2.02E-04	3.17E-04	1.88E-04	5.52E-05	7.23E-05	1.87E-04
5419254202605	541925	4202605	UCART1	4.48E-04	8.69E-04	2.21E-04	3.20E-04	1.90E-04	5.61E-05	7.29E-05	1.73E-04
5419354202605	541935	4202605	UCART1	4.64E-04	1.13E-03	2.44E-04	3.24E-04	1.92E-04	5.68E-05	7.35E-05	1.61E-04
5419454202605	541945	4202605	UCART1	4.79E-04	1.29E-03	2.73E-04	3.28E-04	1.93E-04	5.75E-05	7.39E-05	1.50E-04
5419554202605	541955	4202605	UCART1	4.92E-04	1.31E-03	3.07E-04	3.32E-04	1.95E-04	5.81E-05	7.43E-05	1.40E-04
5419654202605	541965	4202605	UCART1	5.02E-04	1.37E-03	3.49E-04	3.35E-04	1.96E-04	5.89E-05	7.48E-05	1.31E-04
5419754202605	541975	4202605	UCART1	5.08E-04	1.32E-03	4.04E-04	3.39E-04	1.98E-04	5.93E-05	7.50E-05	1.23E-04
5419854202605	541985	4202605	UCART1	5.08E-04	1.48E-03	4.73E-04	3.42E-04	1.98E-04	5.98E-05	7.51E-05	1.16E-04
5420354202605	542035	4202605	UCART1	4.47E-04	8.26E-04	1.28E-03	3.59E-04	2.07E-04	6.33E-05	7.73E-05	8.79E-05
5420454202605	542045	4202605	UCART1	4.25E-04	7.28E-04	1.23E-03	3.61E-04	2.08E-04	6.42E-05	7.78E-05	8.37E-05
5420554202605	542055	4202605	UCART1	4.01E-04	6.47E-04	1.40E-03	3.64E-04	2.09E-04	6.47E-05	7.80E-05	7.96E-05
5420654202605	542065	4202605	UCART1	3.75E-04	5.74E-04	1.70E-03	3.65E-04	2.10E-04	6.55E-05	7.82E-05	7.58E-05
5420754202605	542075	4202605	UCART1	3.49E-04	5.14E-04	1.65E-03	3.67E-04	2.11E-04	6.61E-05	7.83E-05	7.23E-05
5420854202605	542085	4202605	UCART1	3.24E-04	4.64E-04	1.36E-03	3.71E-04	2.12E-04	6.65E-05	7.83E-05	6.89E-05
5420954202605	542095	4202605	UCART1	3.00E-04	4.21E-04	1.16E-03	3.74E-04	2.13E-04	6.70E-05	7.83E-05	6.58E-05
5421054202605	542105	4202605	UCART1	2.77E-04	3.84E-04	1.00E-03	3.77E-04	2.15E-04	6.74E-05	7.82E-05	6.29E-05
5421154202605	542115	4202605	UCART1	2.56E-04	3.52E-04	8.80E-04	3.81E-04	2.16E-04	6.79E-05	7.81E-05	6.01E-05
5421254202605	542125	4202605	UCART1	2.37E-04	3.25E-04	7.80E-04	3.86E-04	2.17E-04	6.81E-05	7.79E-05	5.75E-05
5421354202605	542135	4202605	UCART1	2.21E-04	3.01E-04	6.94E-04	3.90E-04	2.18E-04	6.84E-05	7.76E-05	5.51E-05
5421454202605	542145	4202605	UCART1	2.07E-04	2.79E-04	6.18E-04	3.93E-04	2.19E-04	6.88E-05	7.72E-05	5.28E-05
5421554202605	542155	4202605	UCART1	1.95E-04	2.59E-04	5.54E-04	3.96E-04	2.20E-04	6.92E-05	7.67E-05	5.06E-05
5421654202605	542165	4202605	UCART1	1.84E-04	2.42E-04	5.00E-04	3.99E-04	2.21E-04	6.96E-05	7.61E-05	4.86E-05
5421754202605	542175	4202605	UCART1	1.73E-04	2.26E-04	4.52E-04	3.99E-04	2.21E-04	7.01E-05	7.54E-05	4.67E-05
5421854202605	542185	4202605	UCART1	1.64E-04	2.12E-04	4.12E-04	4.02E-04	2.22E-04	7.05E-05	7.46E-05	4.48E-05
5421954202605	542195	4202605	UCART1	1.55E-04	2.00E-04	3.78E-04	4.04E-04	2.22E-04	7.08E-05	7.36E-05	4.31E-05
5422054202605	542205	4202605	UCART1	1.47E-04	1.88E-04	3.48E-04	4.06E-04	2.23E-04	7.11E-05	7.25E-05	4.15E-05
5422154202605	542215	4202605	UCART1	1.39E-04	1.77E-04	3.22E-04	4.07E-04	2.23E-04	7.15E-05	7.13E-05	3.99E-05
5416254202615	541625	4202615	UCART1	7.21E-05	6.64E-05	4.67E-05	1.69E-04	1.01E-04	2.58E-05	3.70E-05	1.02E-04
5416354202615	541635	4202615	UCART1	7.51E-05	6.92E-05	4.82E-05	1.79E-04	1.06E-04	2.67E-05	3.85E-05	1.12E-04
5416454202615	541645	4202615	UCART1	7.82E-05	7.21E-05	4.98E-05	1.88E-04	1.10E-04	2.76E-05	4.00E-05	1.23E-04
5416554202615	541655	4202615	UCART1	8.14E-05	7.52E-05	5.15E-05	1.97E-04	1.15E-04	2.86E-05	4.16E-05	1.36E-04
5416654202615	541665	4202615	UCART1	8.49E-05	7.86E-05	5.33E-05	2.06E-04	1.19E-04	2.96E-05	4.32E-05	1.51E-04
5416754202615	541675	4202615	UCART1	8.85E-05	8.23E-05	5.53E-05	2.15E-04	1.24E-04	3.05E-05	4.48E-05	1.70E-04
5416854202615	541685	4202615	UCART1	9.23E-05	8.62E-05	5.73E-05	2.23E-04	1.29E-04	3.16E-05	4.65E-05	1.92E-04
5416954202615	541695	4202615	UCART1	9.63E-05	9.05E-05	5.95E-05	2.30E-04	1.33E-04	3.26E-05	4.81E-05	2.20E-04
5417054202615	541705	4202615	UCART1	1.00E-04	9.52E-05	6.18E-05	2.38E-04	1.37E-04	3.37E-05	4.98E-05	2.54E-04
5417154202615	541715	4202615	UCART1	1.05E-04	1.00E-04	6.43E-05	2.44E-04	1.41E-04	3.48E-05	5.14E-05	2.97E-04
5417254202615	541725	4202615	UCART1	1.10E-04	1.06E-04	6.69E-05	2.50E-04	1.45E-04	3.58E-05	5.31E-05	3.56E-04
5417354202615	541735	4202615	UCART1	1.15E-04	1.12E-04	6.97E-05	2.56E-04	1.49E-04	3.70E-05	5.47E-05	4.35E-04
5417454202615	541745	4202615	UCART1	1.21E-04	1.19E-04	7.28E-05	2.62E-04	1.53E-04	3.81E-05	5.62E-05	5.55E-04
5417554202615	541755	4202615	UCART1	1.28E-04	1.26E-04	7.61E-05	2.68E-04	1.56E-04	3.92E-05	5.78E-05	6.31E-04
5417654202615	541765	4202615	UCART1	1.36E-04	1.35E-04	7.97E-05	2.73E-04	1.60E-04	4.03E-05	5.91E-05	6.16E-04
5417854202615	541785	4202615	UCART1	1.54E-04	1.55E-04	8.76E-05	2.83E-04	1.66E-04	4.27E-05	6.20E-05	7.27E-04
5417954202615	541795	4202615	UCART1	1.64E-04	1.66E-04	9.19E-05	2.86E-04	1.68E-04	4.40E-05	6.35E-05	8.98E-04
5418054202615	541805	4202615	UCART1	1.76E-04	1.79E-04	9.67E-05	2.90E-04	1.71E-04	4.53E-05	6.48E-05	7.07E-04
5418154202615	541815	4202615	UCART1	1.91E-04	1.95E-04	1.02E-04	2.95E-04	1.74E-04	4.64E-05	6.59E-05	5.89E-04
5418254202615	541825	4202615	UCART1	2.08E-04	2.13E-04	1.08E-04	3.00E-04	1.76E-04	4.75E-05	6.70E-05	5.01E-04
5418354202615	541835	4202615	UCART1	2.28E-04	2.34E-04	1.15E-04	3.04E-04	1.79E-04	4.86E-05	6.81E-05	4.35E-04
5418454202615	541845	4202615	UCART1	2.53E-04	2.59E-04	1.22E-04	3.08E-04	1.81E-04	4.98E-05	6.91E-05	3.82E-04
5418554202615	541855	4202615	UCART1	2.82E-04	2.91E-04	1.30E-04	3.14E-04	1.84E-04	5.07E-05	6.99E-05	3.40E-04
5418654202615	541865	4202615	UCART1	3.14E-04	3.27E-04	1.39E-04	3.17E-04	1.83E-04	5.07E-05	6.94E-05	3.01E-04
5418754202615	541875	4202615	UCART1	3.50E-04	3.73E-04	1.49E-04	3.23E-04	1.88E-04	5.27E-05	7.15E-05	2.74E-04
5418854202615	541885	4202615	UCART1	3.82E-04	4.27E-04	1.60E-04	3.25E-04	1.90E-04	5.39E-05	7.26E-05	2.48E-04
5418954202615	541895	4202615	UCART1	4.12E-04	5.01E-04	1.73E-04	3.29E-04	1.92E-04	5.48E-05	7.33E-05	2.26E-04
5419054202615	541905	4202615	UCART1	4.37E-04	5.98E-04	1.88E-04	3.33E-04	1.94E-04	5.58E-05	7.40E-05	2.07E-04
5419154202615	541915	4202615	UCART1	4.61E-04	7.38E-04	2.06E-04	3.39E-04	1.96E-04	5.64E-05	7.45E-05	1.91E-04
5419254202615	541925	4202615	UCART1	4.81E-04	9.37E-04	2.27E-04	3.43E-04	1.97E-04	5.69E-05	7.47E-05	1.77E-04
5419354202615	541935	4202615	UCART1	4.98E-04	1.24E-03	2.51E-04	3.47E-04	1.98E-04	5.77E-05	7.52E-05	1.64E-04
5419454202615	541945	4202615	UCART1	5.14E-04	1.09E-03	2.80E-04	3.50E-04	2.00E-04	5.84E-05	7.57E-05	1.52E-04
5419554202615	541955	4202615	UCART1	5.28E-04	1.27E-03	3.15E-04	3.54E-04	2.02E-04	5.92E-05	7.62E-05	1.42E-04
5419654202615	541965	4202615	UCART1	5.39E-04	1.40E-03	3.58E-04	3.57E-04	2.03E-04	5.99E-05	7.67E-05	1.33E-04
5419754202615	541975	4202615	UCART1	5.44E-04	1.66E-03	4.12E-04	3.61E-04	2.05E-04	6.06E-05	7.71E-05	1.25E-04
5419854202615	541985	4202615	UCART1	5.43E-04	1.73E-03	4.82E-04	3.64E-04	2.06E-04	6.13E-05	7.76E-05	1.17E-04
5420254202615	542025	4202615	UCART1	4.92E-04	9.12E-04	1.15E-03	3.80E-04	2.14E-04	6.46E-05	7.99E-05	9.42E-05
5420354202615	542035	4202615	UCART1	4.69E-04	8.02E-04	9.70E-04	3.82E-04	2.15E-04	6.55E-05	8.03E-05	8.94E-05
5420454202615	542045	4202615	UCART1	4.44E-04	7.16E-04	1.22E-03	3.86E-04	2.17E-04	6.60E-05	8.05E-05	8.50E-05
5420554202615	542055	4202615	UCART1	4.17E-04	6.42E-04	1.41E-03	3.91E-04	2.18E-04	6.64E-05	8.07E-05	8.08E-05
5420654202615	542065	4202615	UCART1	3.89E-04	5.72E-04	1.73E-03	3.92E-04	2.19E-04	6.73E-05	8.09E-05	7.69E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420754202615	542075	4202615	UCART1	3.61E-04	5.14E-04	1.67E-03	3.95E-04	2.20E-04	6.79E-05	8.10E-05	7.33E-05
5420854202615	542085	4202615	UCART1	3.34E-04	4.66E-04	1.37E-03	3.99E-04	2.21E-04	6.84E-05	8.11E-05	6.99E-05
5420954202615	542095	4202615	UCART1	3.08E-04	4.24E-04	1.16E-03	4.03E-04	2.23E-04	6.89E-05	8.11E-05	6.67E-05
5421054202615	542105	4202615	UCART1	2.83E-04	3.87E-04	1.01E-03	4.06E-04	2.24E-04	6.93E-05	8.10E-05	6.37E-05
5421154202615	542115	4202615	UCART1	2.61E-04	3.55E-04	8.84E-04	4.10E-04	2.25E-04	6.98E-05	8.08E-05	6.09E-05
5421254202615	542125	4202615	UCART1	2.43E-04	3.28E-04	7.84E-04	4.16E-04	2.27E-04	7.01E-05	8.07E-05	5.83E-05
5421354202615	542135	4202615	UCART1	2.26E-04	3.04E-04	7.00E-04	4.22E-04	2.28E-04	7.03E-05	8.04E-05	5.57E-05
5421454202615	542145	4202615	UCART1	2.12E-04	2.82E-04	6.25E-04	4.25E-04	2.29E-04	7.08E-05	8.00E-05	5.34E-05
5421554202615	542155	4202615	UCART1	1.99E-04	2.63E-04	5.62E-04	4.29E-04	2.30E-04	7.12E-05	7.95E-05	5.12E-05
5421654202615	542165	4202615	UCART1	1.87E-04	2.45E-04	5.07E-04	4.33E-04	2.31E-04	7.15E-05	7.89E-05	4.91E-05
5421754202615	542175	4202615	UCART1	1.77E-04	2.30E-04	4.60E-04	4.35E-04	2.32E-04	7.20E-05	7.82E-05	4.71E-05
5421854202615	542185	4202615	UCART1	1.67E-04	2.15E-04	4.20E-04	4.39E-04	2.32E-04	7.23E-05	7.73E-05	4.53E-05
5421954202615	542195	4202615	UCART1	1.58E-04	2.03E-04	3.86E-04	4.42E-04	2.33E-04	7.27E-05	7.63E-05	4.35E-05
5422054202615	542205	4202615	UCART1	1.50E-04	1.91E-04	3.55E-04	4.44E-04	2.34E-04	7.30E-05	7.52E-05	4.19E-05
5422154202615	542215	4202615	UCART1	1.41E-04	1.80E-04	3.29E-04	4.47E-04	2.35E-04	7.34E-05	7.39E-05	4.03E-05
5422254202615	542225	4202615	UCART1	1.34E-04	1.70E-04	3.05E-04	4.48E-04	2.35E-04	7.37E-05	7.25E-05	3.88E-05
5416254202625	541625	4202625	UCART1	7.32E-05	6.72E-05	4.72E-05	1.78E-04	1.05E-04	2.62E-05	3.80E-05	1.03E-04
5416354202625	541635	4202625	UCART1	7.63E-05	7.00E-05	4.87E-05	1.89E-04	1.10E-04	2.72E-05	3.96E-05	1.13E-04
5416454202625	541645	4202625	UCART1	7.95E-05	7.30E-05	5.03E-05	2.00E-04	1.14E-04	2.81E-05	4.12E-05	1.24E-04
5416554202625	541655	4202625	UCART1	8.29E-05	7.62E-05	5.21E-05	2.10E-04	1.19E-04	2.91E-05	4.28E-05	1.37E-04
5416654202625	541665	4202625	UCART1	8.66E-05	7.97E-05	5.39E-05	2.19E-04	1.24E-04	3.01E-05	4.45E-05	1.52E-04
5416754202625	541675	4202625	UCART1	9.04E-05	8.34E-05	5.59E-05	2.28E-04	1.29E-04	3.12E-05	4.62E-05	1.70E-04
5416854202625	541685	4202625	UCART1	9.44E-05	8.74E-05	5.80E-05	2.37E-04	1.34E-04	3.22E-05	4.79E-05	1.92E-04
5416954202625	541695	4202625	UCART1	9.87E-05	9.18E-05	6.02E-05	2.45E-04	1.38E-04	3.33E-05	4.96E-05	2.19E-04
5417054202625	541705	4202625	UCART1	1.03E-04	9.66E-05	6.25E-05	2.52E-04	1.43E-04	3.44E-05	5.14E-05	2.53E-04
5417154202625	541715	4202625	UCART1	1.08E-04	1.02E-04	6.50E-05	2.59E-04	1.47E-04	3.55E-05	5.31E-05	2.95E-04
5417254202625	541725	4202625	UCART1	1.13E-04	1.07E-04	6.77E-05	2.66E-04	1.51E-04	3.66E-05	5.48E-05	3.52E-04
5417354202625	541735	4202625	UCART1	1.19E-04	1.14E-04	7.06E-05	2.72E-04	1.55E-04	3.78E-05	5.65E-05	4.27E-04
5417454202625	541745	4202625	UCART1	1.25E-04	1.21E-04	7.37E-05	2.78E-04	1.59E-04	3.90E-05	5.81E-05	5.41E-04
5417554202625	541755	4202625	UCART1	1.32E-04	1.28E-04	7.70E-05	2.85E-04	1.63E-04	4.01E-05	5.97E-05	5.95E-04
5417654202625	541765	4202625	UCART1	1.40E-04	1.37E-04	8.07E-05	2.91E-04	1.66E-04	4.12E-05	6.11E-05	6.20E-04
5417854202625	541785	4202625	UCART1	1.58E-04	1.57E-04	8.87E-05	3.01E-04	1.73E-04	4.37E-05	6.41E-05	7.27E-04
5417954202625	541795	4202625	UCART1	1.69E-04	1.69E-04	9.31E-05	3.05E-04	1.75E-04	4.51E-05	6.56E-05	9.34E-04
5418054202625	541805	4202625	UCART1	1.81E-04	1.83E-04	9.80E-05	3.09E-04	1.78E-04	4.64E-05	6.70E-05	7.29E-04
5418154202625	541815	4202625	UCART1	1.96E-04	1.99E-04	1.04E-04	3.14E-04	1.81E-04	4.76E-05	6.82E-05	6.04E-04
5418254202625	541825	4202625	UCART1	2.14E-04	2.17E-04	1.09E-04	3.19E-04	1.83E-04	4.88E-05	6.93E-05	5.13E-04
5418354202625	541835	4202625	UCART1	2.35E-04	2.39E-04	1.16E-04	3.23E-04	1.86E-04	5.00E-05	7.04E-05	4.44E-04
5418454202625	541845	4202625	UCART1	2.60E-04	2.65E-04	1.23E-04	3.28E-04	1.89E-04	5.11E-05	7.15E-05	3.90E-04
5418554202625	541855	4202625	UCART1	2.91E-04	2.97E-04	1.32E-04	3.33E-04	1.91E-04	5.22E-05	7.24E-05	3.46E-04
5418654202625	541865	4202625	UCART1	3.25E-04	3.35E-04	1.41E-04	3.38E-04	1.91E-04	5.20E-05	7.17E-05	3.07E-04
5418754202625	541875	4202625	UCART1	3.66E-04	3.86E-04	1.52E-04	3.45E-04	1.96E-04	5.38E-05	7.37E-05	2.81E-04
5418854202625	541885	4202625	UCART1	4.03E-04	4.41E-04	1.63E-04	3.47E-04	1.98E-04	5.53E-05	7.51E-05	2.53E-04
5418954202625	541895	4202625	UCART1	4.38E-04	5.21E-04	1.76E-04	3.53E-04	2.00E-04	5.61E-05	7.56E-05	2.31E-04
5419054202625	541905	4202625	UCART1	4.68E-04	6.29E-04	1.92E-04	3.58E-04	2.01E-04	5.67E-05	7.59E-05	2.12E-04
5419154202625	541915	4202625	UCART1	4.95E-04	7.70E-04	2.10E-04	3.62E-04	2.04E-04	5.79E-05	7.70E-05	1.95E-04
5419254202625	541925	4202625	UCART1	5.18E-04	9.87E-04	2.31E-04	3.67E-04	2.05E-04	5.85E-05	7.73E-05	1.80E-04
5419354202625	541935	4202625	UCART1	5.39E-04	1.33E-03	2.56E-04	3.71E-04	2.07E-04	5.94E-05	7.79E-05	1.67E-04
5419454202625	541945	4202625	UCART1	5.57E-04	1.45E-03	2.85E-04	3.75E-04	2.09E-04	6.02E-05	7.85E-05	1.56E-04
5419554202625	541955	4202625	UCART1	5.73E-04	1.37E-03	3.21E-04	3.80E-04	2.11E-04	6.10E-05	7.91E-05	1.45E-04
5419654202625	541965	4202625	UCART1	5.84E-04	1.41E-03	3.63E-04	3.84E-04	2.13E-04	6.20E-05	7.99E-05	1.36E-04
5419754202625	541975	4202625	UCART1	5.88E-04	1.33E-03	4.17E-04	3.87E-04	2.15E-04	6.29E-05	8.05E-05	1.28E-04
5419854202625	541985	4202625	UCART1	5.84E-04	1.65E-03	4.86E-04	3.91E-04	2.17E-04	6.37E-05	8.11E-05	1.20E-04
5420254202625	542025	4202625	UCART1	5.18E-04	8.91E-04	1.13E-03	4.07E-04	2.23E-04	6.66E-05	8.28E-05	9.57E-05
5420354202625	542035	4202625	UCART1	4.92E-04	7.86E-04	1.21E-03	4.09E-04	2.24E-04	6.75E-05	8.32E-05	9.08E-05
5420454202625	542045	4202625	UCART1	4.65E-04	7.06E-04	1.22E-03	4.15E-04	2.26E-04	6.80E-05	8.35E-05	8.62E-05
5420554202625	542055	4202625	UCART1	4.35E-04	6.37E-04	1.40E-03	4.22E-04	2.28E-04	6.83E-05	8.35E-05	8.19E-05
5420654202625	542065	4202625	UCART1	4.04E-04	5.71E-04	1.39E-03	4.24E-04	2.29E-04	6.91E-05	8.38E-05	7.80E-05
5420754202625	542075	4202625	UCART1	3.73E-04	5.15E-04	1.71E-03	4.27E-04	2.30E-04	6.98E-05	8.39E-05	7.43E-05
5420854202625	542085	4202625	UCART1	3.43E-04	4.68E-04	1.39E-03	4.31E-04	2.31E-04	7.03E-05	8.40E-05	7.08E-05
5420954202625	542095	4202625	UCART1	3.15E-04	4.27E-04	1.18E-03	4.36E-04	2.33E-04	7.08E-05	8.40E-05	6.76E-05
5421054202625	542105	4202625	UCART1	2.90E-04	3.91E-04	1.02E-03	4.41E-04	2.34E-04	7.12E-05	8.39E-05	6.45E-05
5421154202625	542115	4202625	UCART1	2.68E-04	3.59E-04	8.96E-04	4.47E-04	2.36E-04	7.16E-05	8.38E-05	6.17E-05
5421254202625	542125	4202625	UCART1	2.48E-04	3.32E-04	7.94E-04	4.53E-04	2.37E-04	7.20E-05	8.36E-05	5.90E-05
5421354202625	542135	4202625	UCART1	2.31E-04	3.07E-04	7.08E-04	4.59E-04	2.39E-04	7.24E-05	8.33E-05	5.64E-05
5421454202625	542145	4202625	UCART1	2.16E-04	2.86E-04	6.33E-04	4.63E-04	2.40E-04	7.28E-05	8.30E-05	5.40E-05
5421554202625	542155	4202625	UCART1	2.03E-04	2.66E-04	5.70E-04	4.68E-04	2.41E-04	7.32E-05	8.25E-05	5.18E-05
5421654202625	542165	4202625	UCART1	1.91E-04	2.49E-04	5.15E-04	4.72E-04	2.42E-04	7.36E-05	8.19E-05	4.96E-05
5421754202625	542175	4202625	UCART1	1.80E-04	2.33E-04	4.68E-04	4.76E-04	2.43E-04	7.40E-05	8.11E-05	4.76E-05
5416154202635	541615	4202635	UCART1	7.14E-05	6.54E-05	4.61E-05	1.77E-04	1.04E-04	2.57E-05	3.74E-05	9.58E-05
5416254202635	541625	4202635	UCART1	7.44E-05	6.81E-05	4.76E-05	1.89E-04	1.09E-04	2.67E-05	3.90E-05	1.04E-04
5416354202635	541635	4202635	UCART1	7.76E-05	7.09E-05	4.92E-05	2.01E-04	1.14E-04	2.76E-05	4.06E-05	1.14E-04
5416454202635	541645	4202635	UCART1	8.09E-05	7.39E-05	5.09E-05	2.12E-04	1.19E-04	2.87E-05	4.24E-05	1.25E-04
5416554202635	541655	4202635	UCART1	8.44E-05	7.72E-05	5.26E-05	2.23E-04	1.24E-04	2.97E-05	4.41E-05	1.38E-04
5416654202635	541665	4202635	UCART1	8.82E-05	8.07E-05	5.45E-05	2.34E-04	1.29E-04	3.07E-05	4.58E-05	1.53E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416754202635	541675	4202635	UCART1	9.22E-05	8.44E-05	5.65E-05	2.43E-04	1.34E-04	3.18E-05	4.76E-05	1.71E-04
5416854202635	541685	4202635	UCART1	9.65E-05	8.85E-05	5.86E-05	2.52E-04	1.39E-04	3.29E-05	4.95E-05	1.92E-04
5416954202635	541695	4202635	UCART1	1.01E-04	9.30E-05	6.08E-05	2.61E-04	1.44E-04	3.40E-05	5.12E-05	2.19E-04
5417054202635	541705	4202635	UCART1	1.06E-04	9.79E-05	6.32E-05	2.69E-04	1.49E-04	3.51E-05	5.30E-05	2.51E-04
5417154202635	541715	4202635	UCART1	1.11E-04	1.03E-04	6.58E-05	2.76E-04	1.54E-04	3.63E-05	5.49E-05	2.92E-04
5417254202635	541725	4202635	UCART1	1.17E-04	1.09E-04	6.85E-05	2.84E-04	1.58E-04	3.75E-05	5.66E-05	3.47E-04
5417354202635	541735	4202635	UCART1	1.22E-04	1.15E-04	7.14E-05	2.90E-04	1.62E-04	3.87E-05	5.84E-05	4.20E-04
5417454202635	541745	4202635	UCART1	1.29E-04	1.22E-04	7.45E-05	2.97E-04	1.66E-04	3.99E-05	6.01E-05	5.28E-04
5417554202635	541755	4202635	UCART1	1.36E-04	1.30E-04	7.79E-05	3.04E-04	1.70E-04	4.11E-05	6.17E-05	7.09E-04
5417654202635	541765	4202635	UCART1	1.44E-04	1.39E-04	8.16E-05	3.10E-04	1.73E-04	4.22E-05	6.32E-05	5.95E-04
5417854202635	541785	4202635	UCART1	1.64E-04	1.60E-04	8.98E-05	3.22E-04	1.80E-04	4.48E-05	6.62E-05	7.53E-04
5417954202635	541795	4202635	UCART1	1.75E-04	1.72E-04	9.43E-05	3.26E-04	1.83E-04	4.62E-05	6.78E-05	8.13E-04
5418054202635	541805	4202635	UCART1	1.87E-04	1.86E-04	9.93E-05	3.30E-04	1.86E-04	4.76E-05	6.93E-05	7.56E-04
5418154202635	541815	4202635	UCART1	2.03E-04	2.03E-04	1.05E-04	3.35E-04	1.88E-04	4.89E-05	7.06E-05	6.21E-04
5418254202635	541825	4202635	UCART1	2.21E-04	2.22E-04	1.11E-04	3.40E-04	1.91E-04	5.01E-05	7.18E-05	5.26E-04
5418354202635	541835	4202635	UCART1	2.42E-04	2.44E-04	1.17E-04	3.45E-04	1.94E-04	5.14E-05	7.29E-05	4.54E-04
5418454202635	541845	4202635	UCART1	2.69E-04	2.72E-04	1.25E-04	3.51E-04	1.97E-04	5.24E-05	7.39E-05	4.00E-04
5418554202635	541855	4202635	UCART1	3.00E-04	3.04E-04	1.34E-04	3.57E-04	1.99E-04	5.35E-05	7.49E-05	3.55E-04
5418654202635	541865	4202635	UCART1	3.39E-04	3.47E-04	1.44E-04	3.65E-04	2.01E-04	5.40E-05	7.50E-05	3.19E-04
5418754202635	541875	4202635	UCART1	3.82E-04	3.96E-04	1.54E-04	3.69E-04	2.04E-04	5.53E-05	7.63E-05	2.87E-04
5418854202635	541885	4202635	UCART1	4.26E-04	4.58E-04	1.66E-04	3.74E-04	2.06E-04	5.64E-05	7.72E-05	2.59E-04
5418954202635	541895	4202635	UCART1	4.65E-04	5.39E-04	1.80E-04	3.78E-04	2.07E-04	5.69E-05	7.74E-05	2.35E-04
5419054202635	541905	4202635	UCART1	5.02E-04	6.49E-04	1.95E-04	3.84E-04	2.10E-04	5.82E-05	7.85E-05	2.16E-04
5419154202635	541915	4202635	UCART1	5.33E-04	7.91E-04	2.12E-04	3.86E-04	2.13E-04	5.98E-05	8.00E-05	1.99E-04
5419254202635	541925	4202635	UCART1	5.61E-04	1.02E-03	2.33E-04	3.91E-04	2.15E-04	6.07E-05	8.08E-05	1.84E-04
5419354202635	541935	4202635	UCART1	5.84E-04	1.39E-03	2.58E-04	3.96E-04	2.17E-04	6.17E-05	8.15E-05	1.70E-04
5419454202635	541945	4202635	UCART1	6.05E-04	1.15E-03	2.86E-04	4.00E-04	2.19E-04	6.26E-05	8.22E-05	1.59E-04
5419554202635	541955	4202635	UCART1	6.23E-04	1.35E-03	3.23E-04	4.06E-04	2.21E-04	6.33E-05	8.26E-05	1.48E-04
5419654202635	541965	4202635	UCART1	6.34E-04	1.44E-03	3.65E-04	4.10E-04	2.22E-04	6.42E-05	8.33E-05	1.39E-04
5419754202635	541975	4202635	UCART1	6.35E-04	1.61E-03	4.19E-04	4.15E-04	2.24E-04	6.50E-05	8.38E-05	1.30E-04
5420254202635	542025	4202635	UCART1	5.47E-04	8.78E-04	1.10E-03	4.40E-04	2.33E-04	6.84E-05	8.58E-05	9.72E-05
5420354202635	542035	4202635	UCART1	5.18E-04	7.78E-04	1.24E-03	4.43E-04	2.34E-04	6.94E-05	8.62E-05	9.22E-05
5420454202635	542045	4202635	UCART1	4.87E-04	7.01E-04	1.19E-03	4.50E-04	2.36E-04	6.98E-05	8.65E-05	8.75E-05
5420554202635	542055	4202635	UCART1	4.54E-04	6.34E-04	1.42E-03	4.57E-04	2.38E-04	7.02E-05	8.66E-05	8.31E-05
5420654202635	542065	4202635	UCART1	4.19E-04	5.72E-04	1.80E-03	4.62E-04	2.40E-04	7.09E-05	8.68E-05	7.90E-05
5420754202635	542075	4202635	UCART1	3.86E-04	5.18E-04	1.80E-03	4.66E-04	2.41E-04	7.16E-05	8.70E-05	7.53E-05
5420854202635	542085	4202635	UCART1	3.53E-04	4.71E-04	1.44E-03	4.70E-04	2.42E-04	7.22E-05	8.71E-05	7.17E-05
5420954202635	542095	4202635	UCART1	3.23E-04	4.30E-04	1.21E-03	4.76E-04	2.44E-04	7.27E-05	8.71E-05	6.84E-05
5421054202635	542105	4202635	UCART1	2.97E-04	3.94E-04	1.04E-03	4.83E-04	2.46E-04	7.32E-05	8.71E-05	6.53E-05
5416154202645	541615	4202645	UCART1	7.24E-05	6.62E-05	4.66E-05	1.89E-04	1.08E-04	2.61E-05	3.84E-05	9.67E-05
5416254202645	541625	4202645	UCART1	7.56E-05	6.88E-05	4.81E-05	2.02E-04	1.13E-04	2.71E-05	4.00E-05	1.05E-04
5416354202645	541635	4202645	UCART1	7.89E-05	7.17E-05	4.97E-05	2.15E-04	1.18E-04	2.81E-05	4.17E-05	1.15E-04
5416454202645	541645	4202645	UCART1	8.23E-05	7.48E-05	5.14E-05	2.27E-04	1.24E-04	2.92E-05	4.36E-05	1.26E-04
5416554202645	541655	4202645	UCART1	8.60E-05	7.81E-05	5.32E-05	2.39E-04	1.29E-04	3.03E-05	4.54E-05	1.38E-04
5416654202645	541665	4202645	UCART1	8.99E-05	8.16E-05	5.51E-05	2.50E-04	1.35E-04	3.13E-05	4.73E-05	1.53E-04
5416754202645	541675	4202645	UCART1	9.41E-05	8.55E-05	5.71E-05	2.60E-04	1.40E-04	3.25E-05	4.92E-05	1.71E-04
5416854202645	541685	4202645	UCART1	9.86E-05	8.96E-05	5.92E-05	2.70E-04	1.46E-04	3.36E-05	5.10E-05	1.92E-04
5416954202645	541695	4202645	UCART1	1.03E-04	9.42E-05	6.15E-05	2.79E-04	1.51E-04	3.47E-05	5.29E-05	2.18E-04
5417054202645	541705	4202645	UCART1	1.08E-04	9.91E-05	6.39E-05	2.88E-04	1.56E-04	3.59E-05	5.48E-05	2.49E-04
5417154202645	541715	4202645	UCART1	1.14E-04	1.05E-04	6.65E-05	2.96E-04	1.60E-04	3.71E-05	5.67E-05	2.89E-04
5417254202645	541725	4202645	UCART1	1.20E-04	1.10E-04	6.92E-05	3.04E-04	1.65E-04	3.83E-05	5.86E-05	3.41E-04
5417354202645	541735	4202645	UCART1	1.26E-04	1.17E-04	7.22E-05	3.11E-04	1.69E-04	3.96E-05	6.04E-05	4.12E-04
5417454202645	541745	4202645	UCART1	1.33E-04	1.24E-04	7.54E-05	3.18E-04	1.73E-04	4.08E-05	6.21E-05	5.15E-04
5417554202645	541755	4202645	UCART1	1.41E-04	1.32E-04	7.88E-05	3.25E-04	1.77E-04	4.21E-05	6.38E-05	6.84E-04
5417654202645	541765	4202645	UCART1	1.49E-04	1.41E-04	8.25E-05	3.32E-04	1.81E-04	4.33E-05	6.54E-05	5.93E-04
5417754202645	541775	4202645	UCART1	1.59E-04	1.52E-04	8.65E-05	3.39E-04	1.85E-04	4.45E-05	6.69E-05	7.03E-04
5417854202645	541785	4202645	UCART1	1.69E-04	1.63E-04	9.08E-05	3.45E-04	1.88E-04	4.59E-05	6.85E-05	7.44E-04
5417954202645	541795	4202645	UCART1	1.81E-04	1.75E-04	9.54E-05	3.49E-04	1.91E-04	4.74E-05	7.02E-05	8.49E-04
5418054202645	541805	4202645	UCART1	1.94E-04	1.90E-04	1.00E-04	3.54E-04	1.94E-04	4.88E-05	7.17E-05	7.86E-04
5418154202645	541815	4202645	UCART1	2.10E-04	2.06E-04	1.06E-04	3.59E-04	1.97E-04	5.02E-05	7.31E-05	6.41E-04
5418254202645	541825	4202645	UCART1	2.28E-04	2.26E-04	1.12E-04	3.64E-04	2.00E-04	5.15E-05	7.43E-05	5.41E-04
5418354202645	541835	4202645	UCART1	2.50E-04	2.49E-04	1.19E-04	3.70E-04	2.03E-04	5.28E-05	7.55E-05	4.66E-04
5418454202645	541845	4202645	UCART1	2.78E-04	2.78E-04	1.27E-04	3.77E-04	2.06E-04	5.38E-05	7.65E-05	4.10E-04
5418554202645	541855	4202645	UCART1	3.11E-04	3.11E-04	1.35E-04	3.83E-04	2.08E-04	5.50E-05	7.75E-05	3.63E-04
5418654202645	541865	4202645	UCART1	3.51E-04	3.52E-04	1.45E-04	3.89E-04	2.11E-04	5.61E-05	7.85E-05	3.24E-04
5418754202645	541875	4202645	UCART1	3.98E-04	4.02E-04	1.56E-04	3.95E-04	2.13E-04	5.72E-05	7.94E-05	2.92E-04
5418854202645	541885	4202645	UCART1	4.50E-04	4.69E-04	1.68E-04	4.02E-04	2.15E-04	5.79E-05	7.99E-05	2.65E-04
5418954202645	541895	4202645	UCART1	4.97E-04	5.54E-04	1.82E-04	4.08E-04	2.17E-04	5.87E-05	8.04E-05	2.41E-04
5419054202645	541905	4202645	UCART1	5.41E-04	6.60E-04	1.97E-04	4.11E-04	2.20E-04	6.04E-05	8.20E-05	2.20E-04
5419154202645	541915	4202645	UCART1	5.77E-04	8.12E-04	2.15E-04	4.16E-04	2.22E-04	6.15E-05	8.30E-05	2.03E-04
5419254202645	541925	4202645	UCART1	6.09E-04	1.05E-03	2.36E-04	4.21E-04	2.24E-04	6.25E-05	8.37E-05	1.87E-04
5419354202645	541935	4202645	UCART1	6.37E-04	1.19E-03	2.61E-04	4.27E-04	2.27E-04	6.34E-05	8.44E-05	1.74E-04
5419454202645	541945	4202645	UCART1	6.60E-04	1.21E-03	2.90E-04	4.31E-04	2.28E-04	6.44E-05	8.52E-05	1.61E-04
5419554202645	541955	4202645	UCART1	6.79E-04	1.39E-03	3.25E-04	4.37E-04	2.30E-04	6.52E-05	8.58E-05	1.51E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419654202645	541965	4202645	UCART1	6.89E-04	1.40E-03	3.68E-04	4.43E-04	2.32E-04	6.61E-05	8.64E-05	1.41E-04
5419754202645	541975	4202645	UCART1	6.87E-04	1.88E-03	4.21E-04	4.48E-04	2.34E-04	6.69E-05	8.69E-05	1.32E-04
5421054202645	542105	4202645	UCART1	3.04E-04	3.98E-04	1.07E-03	5.31E-04	2.58E-04	7.53E-05	9.04E-05	6.61E-05
5421154202645	542115	4202645	UCART1	2.80E-04	3.66E-04	9.27E-04	5.38E-04	2.59E-04	7.59E-05	9.03E-05	6.31E-05
5421254202645	542125	4202645	UCART1	2.60E-04	3.38E-04	8.17E-04	5.45E-04	2.61E-04	7.64E-05	9.01E-05	6.04E-05
5421354202645	542135	4202645	UCART1	2.42E-04	3.14E-04	7.28E-04	5.53E-04	2.62E-04	7.68E-05	8.99E-05	5.77E-05
5421454202645	542145	4202645	UCART1	2.27E-04	2.92E-04	6.52E-04	5.61E-04	2.64E-04	7.72E-05	8.95E-05	5.52E-05
5421554202645	542155	4202645	UCART1	2.12E-04	2.72E-04	5.88E-04	5.70E-04	2.65E-04	7.76E-05	8.90E-05	5.29E-05
5421654202645	542165	4202645	UCART1	2.00E-04	2.54E-04	5.32E-04	5.77E-04	2.67E-04	7.81E-05	8.84E-05	5.07E-05
5421754202645	542175	4202645	UCART1	1.88E-04	2.38E-04	4.84E-04	5.84E-04	2.68E-04	7.85E-05	8.77E-05	4.86E-05
5421854202645	542185	4202645	UCART1	1.76E-04	2.24E-04	4.43E-04	5.91E-04	2.69E-04	7.90E-05	8.68E-05	4.67E-05
5421954202645	542195	4202645	UCART1	1.66E-04	2.10E-04	4.06E-04	5.96E-04	2.70E-04	7.94E-05	8.57E-05	4.48E-05
5422054202645	542205	4202645	UCART1	1.56E-04	1.98E-04	3.74E-04	6.02E-04	2.71E-04	7.99E-05	8.44E-05	4.31E-05
5422154202645	542215	4202645	UCART1	1.46E-04	1.87E-04	3.46E-04	6.10E-04	2.73E-04	8.02E-05	8.30E-05	4.15E-05
5422254202645	542225	4202645	UCART1	1.38E-04	1.76E-04	3.21E-04	6.15E-04	2.74E-04	8.06E-05	8.13E-05	3.99E-05
5422354202645	542235	4202645	UCART1	1.29E-04	1.67E-04	2.98E-04	6.21E-04	2.75E-04	8.10E-05	7.95E-05	3.84E-05
5416054202655	541605	4202655	UCART1	7.01E-05	6.43E-05	4.56E-05	1.87E-04	1.06E-04	2.56E-05	3.76E-05	9.02E-05
5416154202655	541615	4202655	UCART1	7.33E-05	6.69E-05	4.71E-05	2.01E-04	1.12E-04	2.66E-05	3.94E-05	9.75E-05
5416254202655	541625	4202655	UCART1	7.67E-05	6.96E-05	4.86E-05	2.16E-04	1.17E-04	2.75E-05	4.11E-05	1.06E-04
5416354202655	541635	4202655	UCART1	8.02E-05	7.25E-05	5.02E-05	2.31E-04	1.23E-04	2.85E-05	4.29E-05	1.15E-04
5416454202655	541645	4202655	UCART1	8.38E-05	7.56E-05	5.19E-05	2.43E-04	1.29E-04	2.97E-05	4.49E-05	1.26E-04
5416554202655	541655	4202655	UCART1	8.76E-05	7.89E-05	5.37E-05	2.56E-04	1.35E-04	3.08E-05	4.68E-05	1.38E-04
5416654202655	541665	4202655	UCART1	9.17E-05	8.26E-05	5.56E-05	2.68E-04	1.41E-04	3.20E-05	4.88E-05	1.53E-04
5416754202655	541675	4202655	UCART1	9.60E-05	8.64E-05	5.76E-05	2.79E-04	1.47E-04	3.31E-05	5.08E-05	1.70E-04
5416854202655	541685	4202655	UCART1	1.01E-04	9.07E-05	5.98E-05	2.90E-04	1.52E-04	3.43E-05	5.27E-05	1.91E-04
5416954202655	541695	4202655	UCART1	1.06E-04	9.53E-05	6.21E-05	3.00E-04	1.58E-04	3.55E-05	5.47E-05	2.16E-04
5417054202655	541705	4202655	UCART1	1.11E-04	1.00E-04	6.45E-05	3.09E-04	1.63E-04	3.67E-05	5.67E-05	2.47E-04
5417154202655	541715	4202655	UCART1	1.17E-04	1.06E-04	6.71E-05	3.18E-04	1.68E-04	3.79E-05	5.86E-05	2.86E-04
5417254202655	541725	4202655	UCART1	1.23E-04	1.12E-04	6.99E-05	3.26E-04	1.73E-04	3.92E-05	6.06E-05	3.36E-04
5417354202655	541735	4202655	UCART1	1.30E-04	1.19E-04	7.29E-05	3.35E-04	1.77E-04	4.04E-05	6.24E-05	4.06E-04
5417454202655	541745	4202655	UCART1	1.37E-04	1.26E-04	7.62E-05	3.42E-04	1.81E-04	4.17E-05	6.42E-05	5.03E-04
5417554202655	541755	4202655	UCART1	1.45E-04	1.34E-04	7.96E-05	3.50E-04	1.85E-04	4.30E-05	6.60E-05	6.61E-04
5417654202655	541765	4202655	UCART1	1.54E-04	1.43E-04	8.34E-05	3.57E-04	1.89E-04	4.44E-05	6.77E-05	5.63E-04
5417754202655	541775	4202655	UCART1	1.64E-04	1.54E-04	8.74E-05	3.64E-04	1.93E-04	4.57E-05	6.93E-05	6.97E-04
5417854202655	541785	4202655	UCART1	1.75E-04	1.65E-04	9.18E-05	3.71E-04	1.96E-04	4.71E-05	7.09E-05	7.73E-04
5417954202655	541795	4202655	UCART1	1.88E-04	1.78E-04	9.65E-05	3.76E-04	2.00E-04	4.85E-05	7.26E-05	8.74E-04
5418054202655	541805	4202655	UCART1	2.02E-04	1.93E-04	1.02E-04	3.82E-04	2.03E-04	5.00E-05	7.42E-05	8.22E-04
5418154202655	541815	4202655	UCART1	2.18E-04	2.11E-04	1.07E-04	3.88E-04	2.06E-04	5.14E-05	7.55E-05	6.67E-04
5418254202655	541825	4202655	UCART1	2.37E-04	2.31E-04	1.14E-04	3.94E-04	2.09E-04	5.27E-05	7.68E-05	5.61E-04
5418354202655	541835	4202655	UCART1	2.60E-04	2.55E-04	1.20E-04	4.00E-04	2.12E-04	5.40E-05	7.81E-05	4.82E-04
5418454202655	541845	4202655	UCART1	2.88E-04	2.83E-04	1.28E-04	4.07E-04	2.15E-04	5.52E-05	7.92E-05	4.21E-04
5418554202655	541855	4202655	UCART1	3.22E-04	3.17E-04	1.37E-04	4.13E-04	2.18E-04	5.65E-05	8.03E-05	3.72E-04
5418654202655	541865	4202655	UCART1	3.64E-04	3.58E-04	1.46E-04	4.19E-04	2.21E-04	5.78E-05	8.14E-05	3.31E-04
5418754202655	541875	4202655	UCART1	4.15E-04	4.09E-04	1.57E-04	4.25E-04	2.23E-04	5.89E-05	8.24E-05	2.98E-04
5418854202655	541885	4202655	UCART1	4.73E-04	4.74E-04	1.70E-04	4.32E-04	2.26E-04	6.00E-05	8.34E-05	2.70E-04
5418954202655	541895	4202655	UCART1	5.31E-04	5.58E-04	1.83E-04	4.38E-04	2.28E-04	6.12E-05	8.43E-05	2.45E-04
5419054202655	541905	4202655	UCART1	5.83E-04	6.71E-04	1.99E-04	4.44E-04	2.30E-04	6.22E-05	8.52E-05	2.25E-04
5420654202655	542065	4202655	UCART1	4.50E-04	5.73E-04	1.50E-03	5.57E-04	2.64E-04	7.50E-05	9.35E-05	8.11E-05
5420754202655	542075	4202655	UCART1	4.10E-04	5.21E-04	1.65E-03	5.63E-04	2.65E-04	7.58E-05	9.38E-05	7.72E-05
5420854202655	542085	4202655	UCART1	3.73E-04	4.76E-04	1.56E-03	5.72E-04	2.67E-04	7.63E-05	9.39E-05	7.36E-05
5420954202655	542095	4202655	UCART1	3.40E-04	4.36E-04	1.28E-03	5.80E-04	2.69E-04	7.70E-05	9.40E-05	7.01E-05
5421054202655	542105	4202655	UCART1	3.12E-04	4.01E-04	1.09E-03	5.88E-04	2.71E-04	7.76E-05	9.40E-05	6.69E-05
5421154202655	542115	4202655	UCART1	2.87E-04	3.69E-04	9.45E-04	5.95E-04	2.72E-04	7.82E-05	9.39E-05	6.39E-05
5421254202655	542125	4202655	UCART1	2.66E-04	3.41E-04	8.31E-04	6.03E-04	2.74E-04	7.88E-05	9.37E-05	6.10E-05
5421354202655	542135	4202655	UCART1	2.48E-04	3.17E-04	7.40E-04	6.15E-04	2.76E-04	7.92E-05	9.34E-05	5.84E-05
5421454202655	542145	4202655	UCART1	2.32E-04	2.95E-04	6.63E-04	6.25E-04	2.77E-04	7.97E-05	9.31E-05	5.58E-05
5421554202655	542155	4202655	UCART1	2.17E-04	2.75E-04	5.98E-04	6.37E-04	2.79E-04	8.01E-05	9.26E-05	5.35E-05
5421654202655	542165	4202655	UCART1	2.04E-04	2.57E-04	5.42E-04	6.47E-04	2.81E-04	8.05E-05	9.20E-05	5.12E-05
5421754202655	542175	4202655	UCART1	1.91E-04	2.41E-04	4.93E-04	6.57E-04	2.83E-04	8.10E-05	9.13E-05	4.91E-05
5421854202655	542185	4202655	UCART1	1.79E-04	2.26E-04	4.50E-04	6.64E-04	2.84E-04	8.15E-05	9.03E-05	4.72E-05
5421954202655	542195	4202655	UCART1	1.68E-04	2.13E-04	4.13E-04	6.70E-04	2.85E-04	8.20E-05	8.92E-05	4.53E-05
5422054202655	542205	4202655	UCART1	1.57E-04	2.00E-04	3.80E-04	6.79E-04	2.86E-04	8.24E-05	8.79E-05	4.35E-05
5422154202655	542215	4202655	UCART1	1.48E-04	1.89E-04	3.52E-04	6.91E-04	2.88E-04	8.28E-05	8.64E-05	4.18E-05
5422254202655	542225	4202655	UCART1	1.39E-04	1.78E-04	3.26E-04	7.00E-04	2.89E-04	8.32E-05	8.47E-05	4.03E-05
5422354202655	542235	4202655	UCART1	1.30E-04	1.69E-04	3.03E-04	7.09E-04	2.91E-04	8.36E-05	8.28E-05	3.88E-05
5422454202655	542245	4202655	UCART1	1.23E-04	1.60E-04	2.82E-04	7.23E-04	2.92E-04	8.38E-05	8.07E-05	3.73E-05
5416054202665	541605	4202665	UCART1	7.08E-05	6.50E-05	4.60E-05	1.99E-04	1.10E-04	2.60E-05	3.86E-05	9.08E-05
5416154202665	541615	4202665	UCART1	7.42E-05	6.76E-05	4.75E-05	2.16E-04	1.16E-04	2.70E-05	4.04E-05	9.81E-05
5416254202665	541625	4202665	UCART1	7.78E-05	7.03E-05	4.90E-05	2.32E-04	1.22E-04	2.80E-05	4.22E-05	1.06E-04
5416354202665	541635	4202665	UCART1	8.15E-05	7.33E-05	5.07E-05	2.48E-04	1.28E-04	2.90E-05	4.41E-05	1.16E-04
5416454202665	541645	4202665	UCART1	8.53E-05	7.64E-05	5.24E-05	2.63E-04	1.35E-04	3.02E-05	4.62E-05	1.27E-04
5416554202665	541655	4202665	UCART1	8.93E-05	7.98E-05	5.42E-05	2.76E-04	1.41E-04	3.14E-05	4.82E-05	1.39E-04
5416654202665	541665	4202665	UCART1	9.36E-05	8.35E-05	5.61E-05	2.90E-04	1.47E-04	3.25E-05	5.02E-05	1.53E-04
5416754202665	541675	4202665	UCART1	9.81E-05	8.74E-05	5.81E-05	3.01E-04	1.53E-04	3.38E-05	5.24E-05	1.70E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416854202665	541685	4202665	UCART1	1.03E-04	9.17E-05	6.03E-05	3.12E-04	1.59E-04	3.50E-05	5.46E-05	1.90E-04
5416954202665	541695	4202665	UCART1	1.08E-04	9.64E-05	6.26E-05	3.23E-04	1.65E-04	3.62E-05	5.66E-05	2.15E-04
5417054202665	541705	4202665	UCART1	1.14E-04	1.02E-04	6.51E-05	3.34E-04	1.71E-04	3.75E-05	5.86E-05	2.45E-04
5417154202665	541715	4202665	UCART1	1.20E-04	1.07E-04	6.78E-05	3.44E-04	1.76E-04	3.87E-05	6.06E-05	2.83E-04
5417254202665	541725	4202665	UCART1	1.26E-04	1.13E-04	7.06E-05	3.53E-04	1.81E-04	4.00E-05	6.26E-05	3.32E-04
5417354202665	541735	4202665	UCART1	1.34E-04	1.20E-04	7.37E-05	3.62E-04	1.85E-04	4.13E-05	6.45E-05	3.99E-04
5417454202665	541745	4202665	UCART1	1.41E-04	1.28E-04	7.69E-05	3.70E-04	1.90E-04	4.26E-05	6.64E-05	4.92E-04
5417554202665	541755	4202665	UCART1	1.50E-04	1.36E-04	8.04E-05	3.78E-04	1.94E-04	4.40E-05	6.82E-05	6.38E-04
5417654202665	541765	4202665	UCART1	1.59E-04	1.45E-04	8.42E-05	3.86E-04	1.98E-04	4.54E-05	7.00E-05	6.92E-04
5417754202665	541775	4202665	UCART1	1.70E-04	1.56E-04	8.83E-05	3.93E-04	2.02E-04	4.68E-05	7.18E-05	6.81E-04
5417854202665	541785	4202665	UCART1	1.82E-04	1.68E-04	9.27E-05	4.00E-04	2.06E-04	4.83E-05	7.34E-05	7.49E-04
5417954202665	541795	4202665	UCART1	1.95E-04	1.81E-04	9.75E-05	4.07E-04	2.09E-04	4.97E-05	7.51E-05	7.30E-04
5418054202665	541805	4202665	UCART1	2.10E-04	1.97E-04	1.03E-04	4.14E-04	2.13E-04	5.13E-05	7.67E-05	8.63E-04
5418154202665	541815	4202665	UCART1	2.27E-04	2.14E-04	1.09E-04	4.21E-04	2.16E-04	5.27E-05	7.81E-05	6.96E-04
5418254202665	541825	4202665	UCART1	2.47E-04	2.35E-04	1.15E-04	4.28E-04	2.19E-04	5.41E-05	7.95E-05	5.81E-04
5418354202665	541835	4202665	UCART1	2.70E-04	2.59E-04	1.22E-04	4.34E-04	2.22E-04	5.54E-05	8.08E-05	4.97E-04
5418454202665	541845	4202665	UCART1	2.99E-04	2.88E-04	1.30E-04	4.41E-04	2.25E-04	5.68E-05	8.20E-05	4.32E-04
5420254202665	542025	4202665	UCART1	6.48E-04	8.56E-04	9.83E-04	5.74E-04	2.68E-04	7.50E-05	9.62E-05	1.02E-04
5420354202665	542035	4202665	UCART1	6.04E-04	7.65E-04	1.28E-03	5.81E-04	2.70E-04	7.58E-05	9.65E-05	9.62E-05
5420454202665	542045	4202665	UCART1	5.58E-04	6.91E-04	1.11E-03	5.90E-04	2.72E-04	7.65E-05	9.68E-05	9.12E-05
5420554202665	542055	4202665	UCART1	5.12E-04	6.31E-04	1.34E-03	6.06E-04	2.75E-04	7.68E-05	9.71E-05	8.66E-05
5420654202665	542065	4202665	UCART1	4.66E-04	5.74E-04	1.45E-03	6.19E-04	2.77E-04	7.73E-05	9.72E-05	8.22E-05
5420754202665	542075	4202665	UCART1	4.22E-04	5.23E-04	1.39E-03	6.25E-04	2.79E-04	7.82E-05	9.75E-05	7.82E-05
5420854202665	542085	4202665	UCART1	3.83E-04	4.79E-04	1.63E-03	6.37E-04	2.81E-04	7.88E-05	9.77E-05	7.45E-05
5420954202665	542095	4202665	UCART1	3.49E-04	4.39E-04	1.33E-03	6.47E-04	2.83E-04	7.94E-05	9.78E-05	7.10E-05
5421054202665	542105	4202665	UCART1	3.20E-04	4.04E-04	1.12E-03	6.57E-04	2.85E-04	8.00E-05	9.78E-05	6.77E-05
5421154202665	542115	4202665	UCART1	2.95E-04	3.72E-04	9.69E-04	6.68E-04	2.87E-04	8.06E-05	9.77E-05	6.46E-05
5421254202665	542125	4202665	UCART1	2.73E-04	3.45E-04	8.50E-04	6.79E-04	2.89E-04	8.12E-05	9.75E-05	6.17E-05
5421354202665	542135	4202665	UCART1	2.54E-04	3.20E-04	7.55E-04	6.92E-04	2.91E-04	8.17E-05	9.73E-05	5.90E-05
5421454202665	542145	4202665	UCART1	2.38E-04	2.98E-04	6.76E-04	7.07E-04	2.93E-04	8.21E-05	9.70E-05	5.64E-05
5421554202665	542155	4202665	UCART1	2.22E-04	2.78E-04	6.10E-04	7.23E-04	2.95E-04	8.25E-05	9.65E-05	5.40E-05
5421654202665	542165	4202665	UCART1	2.08E-04	2.60E-04	5.52E-04	7.36E-04	2.97E-04	8.30E-05	9.59E-05	5.17E-05
5421754202665	542175	4202665	UCART1	1.94E-04	2.44E-04	5.02E-04	7.48E-04	2.99E-04	8.35E-05	9.52E-05	4.96E-05
5421854202665	542185	4202665	UCART1	1.82E-04	2.29E-04	4.58E-04	7.59E-04	3.00E-04	8.41E-05	9.42E-05	4.76E-05
5421954202665	542195	4202665	UCART1	1.70E-04	2.15E-04	4.20E-04	7.69E-04	3.01E-04	8.46E-05	9.31E-05	4.57E-05
5422054202665	542205	4202665	UCART1	1.59E-04	2.02E-04	3.87E-04	7.78E-04	3.03E-04	8.51E-05	9.17E-05	4.39E-05
5422154202665	542215	4202665	UCART1	1.49E-04	1.91E-04	3.58E-04	7.96E-04	3.05E-04	8.54E-05	9.02E-05	4.22E-05
5422254202665	542225	4202665	UCART1	1.40E-04	1.80E-04	3.31E-04	8.10E-04	3.07E-04	8.59E-05	8.84E-05	4.06E-05
5422354202665	542235	4202665	UCART1	1.31E-04	1.71E-04	3.08E-04	8.25E-04	3.08E-04	8.63E-05	8.64E-05	3.91E-05
5422454202665	542245	4202665	UCART1	1.23E-04	1.61E-04	2.87E-04	8.43E-04	3.10E-04	8.66E-05	8.42E-05	3.77E-05
5416054202675	541605	4202675	UCART1	7.15E-05	6.56E-05	4.64E-05	2.13E-04	1.14E-04	2.64E-05	3.97E-05	9.13E-05
5416154202675	541615	4202675	UCART1	7.50E-05	6.82E-05	4.79E-05	2.32E-04	1.21E-04	2.74E-05	4.15E-05	9.86E-05
5416254202675	541625	4202675	UCART1	7.87E-05	7.10E-05	4.94E-05	2.51E-04	1.27E-04	2.85E-05	4.34E-05	1.07E-04
5416354202675	541635	4202675	UCART1	8.27E-05	7.40E-05	5.11E-05	2.69E-04	1.34E-04	2.95E-05	4.54E-05	1.16E-04
5416454202675	541645	4202675	UCART1	8.68E-05	7.72E-05	5.28E-05	2.85E-04	1.41E-04	3.07E-05	4.75E-05	1.27E-04
5416554202675	541655	4202675	UCART1	9.11E-05	8.07E-05	5.47E-05	3.01E-04	1.47E-04	3.19E-05	4.96E-05	1.39E-04
5416654202675	541665	4202675	UCART1	9.56E-05	8.44E-05	5.66E-05	3.15E-04	1.54E-04	3.31E-05	5.17E-05	1.53E-04
5416754202675	541675	4202675	UCART1	1.00E-04	8.84E-05	5.87E-05	3.28E-04	1.61E-04	3.44E-05	5.40E-05	1.70E-04
5416854202675	541685	4202675	UCART1	1.05E-04	9.27E-05	6.09E-05	3.40E-04	1.67E-04	3.57E-05	5.62E-05	1.90E-04
5416954202675	541695	4202675	UCART1	1.11E-04	9.75E-05	6.32E-05	3.52E-04	1.73E-04	3.69E-05	5.84E-05	2.14E-04
5417054202675	541705	4202675	UCART1	1.17E-04	1.03E-04	6.57E-05	3.63E-04	1.79E-04	3.82E-05	6.05E-05	2.43E-04
5417154202675	541715	4202675	UCART1	1.23E-04	1.08E-04	6.84E-05	3.73E-04	1.84E-04	3.95E-05	6.26E-05	2.80E-04
5417254202675	541725	4202675	UCART1	1.30E-04	1.15E-04	7.12E-05	3.83E-04	1.89E-04	4.09E-05	6.48E-05	3.27E-04
5417354202675	541735	4202675	UCART1	1.37E-04	1.22E-04	7.43E-05	3.92E-04	1.94E-04	4.23E-05	6.68E-05	3.90E-04
5419354202675	541935	4202675	UCART1	8.57E-04	1.17E-03	2.68E-04	5.55E-04	2.61E-04	6.92E-05	9.45E-05	1.83E-04
5419454202675	541945	4202675	UCART1	8.93E-04	1.18E-03	2.96E-04	5.63E-04	2.63E-04	7.03E-05	9.54E-05	1.70E-04
5419554202675	541955	4202675	UCART1	9.14E-04	1.39E-03	3.30E-04	5.73E-04	2.66E-04	7.12E-05	9.61E-05	1.59E-04
5419654202675	541965	4202675	UCART1	9.11E-04	1.45E-03	3.70E-04	5.81E-04	2.68E-04	7.22E-05	9.68E-05	1.48E-04
5419754202675	541975	4202675	UCART1	8.85E-04	1.87E-03	4.18E-04	5.89E-04	2.70E-04	7.32E-05	9.75E-05	1.39E-04
5420254202675	542025	4202675	UCART1	6.86E-04	8.54E-04	9.41E-04	6.35E-04	2.81E-04	7.75E-05	1.00E-04	1.03E-04
5420354202675	542035	4202675	UCART1	6.36E-04	7.66E-04	1.21E-03	6.46E-04	2.84E-04	7.82E-05	1.00E-04	9.76E-05
5420454202675	542045	4202675	UCART1	5.84E-04	6.93E-04	1.37E-03	6.59E-04	2.86E-04	7.89E-05	1.01E-04	9.25E-05
5420554202675	5.42E+05	4.20E+06	UCART1	5.32E-04	6.33E-04	1.32E-03	6.79E-04	2.90E-04	7.92E-05	1.01E-04	8.77E-05
5420654202675	5.42E+05	4.20E+06	UCART1	4.82E-04	5.77E-04	1.52E-03	6.95E-04	2.93E-04	7.97E-05	1.01E-04	8.33E-05
5420754202675	5.42E+05	4.20E+06	UCART1	4.35E-04	5.27E-04	1.78E-03	7.09E-04	2.95E-04	8.03E-05	1.01E-04	7.92E-05
5420854202675	5.42E+05	4.20E+06	UCART1	3.94E-04	4.82E-04	1.71E-03	7.18E-04	2.97E-04	8.12E-05	1.02E-04	7.54E-05
5420954202675	5.42E+05	4.20E+06	UCART1	3.59E-04	4.42E-04	1.38E-03	7.30E-04	2.99E-04	8.19E-05	1.02E-04	7.18E-05
5421054202675	5.42E+05	4.20E+06	UCART1	3.29E-04	4.07E-04	1.16E-03	7.45E-04	3.01E-04	8.25E-05	1.02E-04	6.85E-05
5421154202675	5.42E+05	4.20E+06	UCART1	3.03E-04	3.76E-04	9.96E-04	7.59E-04	3.03E-04	8.31E-05	1.02E-04	6.53E-05
5421254202675	5.42E+05	4.20E+06	UCART1	2.81E-04	3.48E-04	8.70E-04	7.73E-04	3.05E-04	8.38E-05	1.02E-04	6.24E-05
5421354202675	5.42E+05	4.20E+06	UCART1	2.61E-04	3.23E-04	7.72E-04	7.91E-04	3.07E-04	8.43E-05	1.01E-04	5.96E-05
5421454202675	5.42E+05	4.20E+06	UCART1	2.43E-04	3.01E-04	6.90E-04	8.11E-04	3.10E-04	8.48E-05	1.01E-04	5.70E-05
5421554202675	5.42E+05	4.20E+06	UCART1	2.27E-04	2.81E-04	6.22E-04	8.32E-04	3.12E-04	8.52E-05	1.01E-04	5.46E-05
5421654202675	5.42E+05	4.20E+06	UCART1	2.12E-04	2.63E-04	5.63E-04	8.51E-04	3.15E-04	8.57E-05	1.00E-04	5.23E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421754202675	5.42E+05	4.20E+06	UCART1	1.98E-04	2.46E-04	5.11E-04	8.68E-04	3.17E-04	8.62E-05	9.94E-05	5.01E-05
5421854202675	5.42E+05	4.20E+06	UCART1	1.84E-04	2.31E-04	4.67E-04	8.84E-04	3.18E-04	8.68E-05	9.84E-05	4.81E-05
5421954202675	5.42E+05	4.20E+06	UCART1	1.72E-04	2.17E-04	4.28E-04	9.00E-04	3.20E-04	8.73E-05	9.72E-05	4.61E-05
5422054202675	5.42E+05	4.20E+06	UCART1	1.61E-04	2.05E-04	3.94E-04	9.17E-04	3.22E-04	8.78E-05	9.59E-05	4.43E-05
5422154202675	5.42E+05	4.20E+06	UCART1	1.50E-04	1.93E-04	3.64E-04	9.38E-04	3.24E-04	8.82E-05	9.42E-05	4.26E-05
5422254202675	5.42E+05	4.20E+06	UCART1	1.41E-04	1.82E-04	3.37E-04	9.60E-04	3.26E-04	8.86E-05	9.24E-05	4.10E-05
5422354202675	5.42E+05	4.20E+06	UCART1	1.32E-04	1.72E-04	3.13E-04	9.84E-04	3.29E-04	8.91E-05	9.03E-05	3.94E-05
5422454202675	5.42E+05	4.20E+06	UCART1	1.25E-04	1.63E-04	2.91E-04	1.01E-03	3.31E-04	8.94E-05	8.79E-05	3.80E-05
5415954202685	5.42E+05	4.20E+06	UCART1	6.89E-05	6.37E-05	4.53E-05	2.09E-04	1.12E-04	2.58E-05	3.88E-05	8.53E-05
5416054202685	5.42E+05	4.20E+06	UCART1	7.22E-05	6.62E-05	4.68E-05	2.30E-04	1.19E-04	2.68E-05	4.07E-05	9.17E-05
5416154202685	5.42E+05	4.20E+06	UCART1	7.58E-05	6.88E-05	4.83E-05	2.51E-04	1.26E-04	2.79E-05	4.27E-05	9.90E-05
5416254202685	5.42E+05	4.20E+06	UCART1	7.96E-05	7.16E-05	4.98E-05	2.72E-04	1.33E-04	2.90E-05	4.47E-05	1.07E-04
5416354202685	5.42E+05	4.20E+06	UCART1	8.37E-05	7.47E-05	5.15E-05	2.92E-04	1.40E-04	3.01E-05	4.68E-05	1.16E-04
5416454202685	5.42E+05	4.20E+06	UCART1	8.81E-05	7.79E-05	5.32E-05	3.11E-04	1.47E-04	3.13E-05	4.89E-05	1.27E-04
5416554202685	5.42E+05	4.20E+06	UCART1	9.27E-05	8.14E-05	5.51E-05	3.28E-04	1.54E-04	3.25E-05	5.11E-05	1.39E-04
5416654202685	5.42E+05	4.20E+06	UCART1	9.75E-05	8.52E-05	5.71E-05	3.43E-04	1.62E-04	3.37E-05	5.34E-05	1.53E-04
5417754202685	5.42E+05	4.20E+06	UCART1	1.81E-04	1.60E-04	8.97E-05	4.65E-04	2.23E-04	4.95E-05	7.74E-05	6.50E-04
5417954202685	5.42E+05	4.20E+06	UCART1	2.09E-04	1.86E-04	9.92E-05	4.82E-04	2.31E-04	5.27E-05	8.11E-05	7.47E-04
5418054202685	5.42E+05	4.20E+06	UCART1	2.26E-04	2.01E-04	1.05E-04	4.90E-04	2.35E-04	5.43E-05	8.28E-05	9.50E-04
5418154202685	5.42E+05	4.20E+06	UCART1	2.46E-04	2.20E-04	1.10E-04	4.99E-04	2.38E-04	5.58E-05	8.43E-05	7.50E-04
5418254202685	5.42E+05	4.20E+06	UCART1	2.68E-04	2.41E-04	1.17E-04	5.09E-04	2.42E-04	5.73E-05	8.58E-05	6.20E-04
5418354202685	5.42E+05	4.20E+06	UCART1	2.94E-04	2.66E-04	1.24E-04	5.17E-04	2.45E-04	5.88E-05	8.72E-05	5.26E-04
5418454202685	5.42E+05	4.20E+06	UCART1	3.26E-04	2.95E-04	1.32E-04	5.26E-04	2.49E-04	6.03E-05	8.86E-05	4.55E-04
5418554202685	5.42E+05	4.20E+06	UCART1	3.65E-04	3.30E-04	1.41E-04	5.36E-04	2.52E-04	6.17E-05	8.99E-05	4.00E-04
5418654202685	5.42E+05	4.20E+06	UCART1	4.14E-04	3.73E-04	1.51E-04	5.46E-04	2.55E-04	6.30E-05	9.10E-05	3.55E-04
5418754202685	5.42E+05	4.20E+06	UCART1	4.75E-04	4.24E-04	1.62E-04	5.55E-04	2.58E-04	6.44E-05	9.23E-05	3.18E-04
5418854202685	5.42E+05	4.20E+06	UCART1	5.54E-04	4.90E-04	1.75E-04	5.65E-04	2.61E-04	6.56E-05	9.34E-05	2.87E-04
5418954202685	5.42E+05	4.20E+06	UCART1	6.49E-04	5.72E-04	1.89E-04	5.74E-04	2.64E-04	6.69E-05	9.45E-05	2.61E-04
5419054202685	5.42E+05	4.20E+06	UCART1	7.48E-04	6.82E-04	2.05E-04	5.84E-04	2.67E-04	6.81E-05	9.56E-05	2.38E-04
5419154202685	5.42E+05	4.20E+06	UCART1	8.35E-04	8.33E-04	2.23E-04	5.94E-04	2.69E-04	6.93E-05	9.66E-05	2.18E-04
5419254202685	5.42E+05	4.20E+06	UCART1	9.06E-04	1.06E-03	2.44E-04	6.05E-04	2.72E-04	7.03E-05	9.75E-05	2.01E-04
5419354202685	5.42E+05	4.20E+06	UCART1	9.64E-04	1.44E-03	2.69E-04	6.17E-04	2.75E-04	7.13E-05	9.83E-05	1.86E-04
5419454202685	5.42E+05	4.20E+06	UCART1	1.01E-03	1.16E-03	2.97E-04	6.26E-04	2.77E-04	7.24E-05	9.92E-05	1.73E-04
5419554202685	5.42E+05	4.20E+06	UCART1	1.02E-03	1.41E-03	3.30E-04	6.38E-04	2.80E-04	7.34E-05	9.99E-05	1.61E-04
5419654202685	5.42E+05	4.20E+06	UCART1	1.01E-03	1.50E-03	3.69E-04	6.48E-04	2.82E-04	7.44E-05	1.01E-04	1.51E-04
5419754202685	5.42E+05	4.20E+06	UCART1	9.70E-04	1.63E-03	4.15E-04	6.58E-04	2.85E-04	7.54E-05	1.01E-04	1.41E-04
5420154202685	5.42E+05	4.20E+06	UCART1	7.81E-04	9.66E-04	7.44E-04	7.01E-04	2.94E-04	7.92E-05	1.04E-04	1.11E-04
5420254202685	5.42E+05	4.20E+06	UCART1	7.26E-04	8.56E-04	9.03E-04	7.11E-04	2.96E-04	8.00E-05	1.04E-04	1.05E-04
5420354202685	5.42E+05	4.20E+06	UCART1	6.69E-04	7.69E-04	1.15E-03	7.26E-04	2.99E-04	8.08E-05	1.05E-04	9.89E-05
5420454202685	5.42E+05	4.20E+06	UCART1	6.10E-04	6.96E-04	1.26E-03	7.44E-04	3.02E-04	8.14E-05	1.05E-04	9.37E-05
5420554202685	5.42E+05	4.20E+06	UCART1	5.53E-04	6.36E-04	1.28E-03	7.70E-04	3.06E-04	8.17E-05	1.05E-04	8.89E-05
5420654202685	542065	4202685	UCART1	4.98E-04	5.80E-04	1.45E-03	7.91E-04	3.09E-04	8.22E-05	1.06E-04	8.43E-05
5420754202685	542075	4202685	UCART1	4.49E-04	5.31E-04	1.45E-03	8.11E-04	3.12E-04	8.28E-05	1.06E-04	8.01E-05
5420854202685	542085	4202685	UCART1	4.06E-04	4.85E-04	1.81E-03	8.23E-04	3.14E-04	8.37E-05	1.06E-04	7.63E-05
5420954202685	5.42E+05	4.20E+06	UCART1	3.69E-04	4.46E-04	1.44E-03	8.38E-04	3.16E-04	8.45E-05	1.06E-04	7.27E-05
5421054202685	5.42E+05	4.20E+06	UCART1	3.38E-04	4.11E-04	1.20E-03	8.59E-04	3.19E-04	8.51E-05	1.06E-04	6.92E-05
5421154202685	5.42E+05	4.20E+06	UCART1	3.12E-04	3.80E-04	1.03E-03	8.78E-04	3.21E-04	8.58E-05	1.06E-04	6.60E-05
5421254202685	5.42E+05	4.20E+06	UCART1	2.89E-04	3.52E-04	8.94E-04	8.98E-04	3.24E-04	8.65E-05	1.06E-04	6.31E-05
5421354202685	5.42E+05	4.20E+06	UCART1	2.68E-04	3.27E-04	7.90E-04	9.22E-04	3.26E-04	8.70E-05	1.06E-04	6.02E-05
5421454202685	5.42E+05	4.20E+06	UCART1	2.49E-04	3.04E-04	7.06E-04	9.51E-04	3.29E-04	8.75E-05	1.06E-04	5.76E-05
5421554202685	5.42E+05	4.20E+06	UCART1	2.32E-04	2.84E-04	6.35E-04	9.77E-04	3.32E-04	8.80E-05	1.05E-04	5.51E-05
5421654202685	5.42E+05	4.20E+06	UCART1	2.16E-04	2.66E-04	5.74E-04	1.01E-03	3.34E-04	8.85E-05	1.05E-04	5.28E-05
5421754202685	5.42E+05	4.20E+06	UCART1	2.01E-04	2.49E-04	5.22E-04	1.03E-03	3.37E-04	8.90E-05	1.04E-04	5.06E-05
5421854202685	5.42E+05	4.20E+06	UCART1	1.87E-04	2.34E-04	4.76E-04	1.06E-03	3.39E-04	8.96E-05	1.03E-04	4.85E-05
5421954202685	5.42E+05	4.20E+06	UCART1	1.74E-04	2.20E-04	4.36E-04	1.09E-03	3.41E-04	9.01E-05	1.02E-04	4.65E-05
5422054202685	5.42E+05	4.20E+06	UCART1	1.62E-04	2.07E-04	4.01E-04	1.12E-03	3.44E-04	9.06E-05	1.00E-04	4.47E-05
5422154202685	5.42E+05	4.20E+06	UCART1	1.52E-04	1.95E-04	3.70E-04	1.15E-03	3.46E-04	9.11E-05	9.87E-05	4.30E-05
5422254202685	5.42E+05	4.20E+06	UCART1	1.42E-04	1.84E-04	3.43E-04	1.18E-03	3.49E-04	9.15E-05	9.67E-05	4.13E-05
5422354202685	5.42E+05	4.20E+06	UCART1	1.34E-04	1.74E-04	3.18E-04	8.46E-04	3.51E-04	9.20E-05	9.45E-05	3.98E-05
5422454202685	5.42E+05	4.20E+06	UCART1	1.26E-04	1.65E-04	2.96E-04	9.31E-04	3.54E-04	9.24E-05	9.20E-05	3.83E-05
5422554202685	5.42E+05	4.20E+06	UCART1	1.19E-04	1.56E-04	2.75E-04	8.72E-04	3.56E-04	9.30E-05	8.92E-05	3.69E-05
5416854202695	5.42E+05	4.20E+06	UCART1	1.10E-04	9.45E-05	6.18E-05	4.06E-04	1.84E-04	3.72E-05	6.02E-05	1.87E-04
5416954202695	5.42E+05	4.20E+06	UCART1	1.16E-04	9.94E-05	6.42E-05	4.19E-04	1.91E-04	3.86E-05	6.27E-05	2.09E-04
5417054202695	5.42E+05	4.20E+06	UCART1	1.23E-04	1.05E-04	6.67E-05	4.32E-04	1.98E-04	4.00E-05	6.52E-05	2.37E-04
5417154202695	5.42E+05	4.20E+06	UCART1	1.30E-04	1.11E-04	6.94E-05	4.44E-04	2.04E-04	4.15E-05	6.76E-05	2.71E-04
5417254202695	5.42E+05	4.20E+06	UCART1	1.37E-04	1.17E-04	7.23E-05	4.56E-04	2.10E-04	4.31E-05	7.00E-05	3.14E-04
5417354202695	5.42E+05	4.20E+06	UCART1	1.45E-04	1.24E-04	7.54E-05	4.67E-04	2.15E-04	4.46E-05	7.23E-05	3.70E-04
5417454202695	5.42E+05	4.20E+06	UCART1	1.54E-04	1.32E-04	7.87E-05	4.78E-04	2.20E-04	4.62E-05	7.45E-05	4.48E-04
5417554202695	5.42E+05	4.20E+06	UCART1	1.64E-04	1.41E-04	8.23E-05	4.88E-04	2.25E-04	4.78E-05	7.67E-05	5.59E-04
5417654202695	5.42E+05	4.20E+06	UCART1	1.75E-04	1.50E-04	8.62E-05	4.99E-04	2.30E-04	4.93E-05	7.86E-05	7.45E-04
5417754202695	5.42E+05	4.20E+06	UCART1	1.87E-04	1.62E-04	9.04E-05	5.10E-04	2.34E-04	5.09E-05	8.05E-05	6.25E-04
5417954202695	5.42E+05	4.20E+06	UCART1	2.17E-04	1.88E-04	1.00E-04	5.29E-04	2.43E-04	5.43E-05	8.44E-05	9.74E-04
5418054202695	5.42E+05	4.20E+06	UCART1	2.35E-04	2.04E-04	1.05E-04	5.39E-04	2.47E-04	5.59E-05	8.61E-05	8.38E-04
5418154202695	5.42E+05	4.20E+06	UCART1	2.56E-04	2.22E-04	1.11E-04	5.50E-04	2.51E-04	5.75E-05	8.77E-05	7.83E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418254202695	5.42E+05	4.20E+06	UCART1	2.80E-04	2.43E-04	1.18E-04	5.60E-04	2.55E-04	5.92E-05	8.94E-05	6.41E-04
5418354202695	5.42E+05	4.20E+06	UCART1	3.08E-04	2.68E-04	1.25E-04	5.69E-04	2.58E-04	6.08E-05	9.10E-05	5.40E-04
5418454202695	5.42E+05	4.20E+06	UCART1	3.41E-04	2.96E-04	1.33E-04	5.78E-04	2.62E-04	6.24E-05	9.25E-05	4.66E-04
5418554202695	5.42E+05	4.20E+06	UCART1	3.82E-04	3.31E-04	1.42E-04	5.90E-04	2.65E-04	6.38E-05	9.38E-05	4.09E-04
5418654202695	5.42E+05	4.20E+06	UCART1	4.34E-04	3.75E-04	1.52E-04	6.05E-04	2.69E-04	6.50E-05	9.48E-05	3.64E-04
5418754202695	5.42E+05	4.20E+06	UCART1	5.00E-04	4.26E-04	1.63E-04	6.16E-04	2.72E-04	6.64E-05	9.61E-05	3.25E-04
5418854202695	5.42E+05	4.20E+06	UCART1	5.86E-04	4.90E-04	1.76E-04	6.29E-04	2.75E-04	6.77E-05	9.72E-05	2.93E-04
5418954202695	5.42E+05	4.20E+06	UCART1	6.94E-04	5.71E-04	1.90E-04	6.40E-04	2.78E-04	6.89E-05	9.84E-05	2.66E-04
5419054202695	5.42E+05	4.20E+06	UCART1	8.18E-04	6.77E-04	2.06E-04	6.52E-04	2.81E-04	7.02E-05	9.95E-05	2.43E-04
5419154202695	5.42E+05	4.20E+06	UCART1	9.32E-04	8.21E-04	2.24E-04	6.64E-04	2.84E-04	7.14E-05	1.01E-04	2.23E-04
5419254202695	5.42E+05	4.20E+06	UCART1	1.02E-03	1.03E-03	2.45E-04	6.76E-04	2.87E-04	7.26E-05	1.02E-04	2.05E-04
5419354202695	5.42E+05	4.20E+06	UCART1	1.10E-03	1.38E-03	2.69E-04	6.92E-04	2.90E-04	7.36E-05	1.02E-04	1.90E-04
5419454202695	5.42E+05	4.20E+06	UCART1	1.14E-03	1.17E-03	2.96E-04	7.04E-04	2.93E-04	7.47E-05	1.03E-04	1.76E-04
5419554202695	5.42E+05	4.20E+06	UCART1	1.16E-03	1.37E-03	3.29E-04	7.18E-04	2.95E-04	7.57E-05	1.04E-04	1.64E-04
5419654202695	5.42E+05	4.20E+06	UCART1	1.12E-03	1.45E-03	3.66E-04	7.30E-04	2.98E-04	7.68E-05	1.05E-04	1.53E-04
5419754202695	5.42E+05	4.20E+06	UCART1	1.07E-03	2.02E-03	4.12E-04	7.45E-04	3.01E-04	7.77E-05	1.06E-04	1.43E-04
5420154202695	5.42E+05	4.20E+06	UCART1	8.34E-04	9.77E-04	7.24E-04	7.97E-04	3.11E-04	8.17E-05	1.08E-04	1.12E-04
5420254202695	5.42E+05	4.20E+06	UCART1	7.70E-04	8.64E-04	8.70E-04	8.10E-04	3.13E-04	8.27E-05	1.09E-04	1.06E-04
5420354202695	5.42E+05	4.20E+06	UCART1	7.05E-04	7.77E-04	1.10E-03	8.33E-04	3.17E-04	8.33E-05	1.09E-04	1.00E-04
5420454202695	5.42E+05	4.20E+06	UCART1	6.38E-04	7.03E-04	1.24E-03	8.57E-04	3.20E-04	8.40E-05	1.10E-04	9.50E-05
5420554202695	5.42E+05	4.20E+06	UCART1	5.74E-04	6.40E-04	1.23E-03	8.85E-04	3.24E-04	8.45E-05	1.10E-04	9.00E-05
5420654202695	5.42E+05	4.20E+06	UCART1	5.15E-04	5.85E-04	1.50E-03	9.16E-04	3.28E-04	8.49E-05	1.10E-04	8.54E-05
5420754202695	5.42E+05	4.20E+06	UCART1	4.63E-04	5.35E-04	1.90E-03	9.43E-04	3.31E-04	8.55E-05	1.10E-04	8.11E-05
5420854202695	5.42E+05	4.20E+06	UCART1	4.18E-04	4.90E-04	1.62E-03	9.63E-04	3.34E-04	8.64E-05	1.11E-04	7.72E-05
5420954202695	5.42E+05	4.20E+06	UCART1	3.81E-04	4.50E-04	1.51E-03	9.86E-04	3.36E-04	8.72E-05	1.11E-04	7.35E-05
5421054202695	5.42E+05	4.20E+06	UCART1	3.49E-04	4.15E-04	1.25E-03	1.01E-03	3.39E-04	8.78E-05	1.11E-04	7.00E-05
5421154202695	5.42E+05	4.20E+06	UCART1	3.21E-04	3.84E-04	1.06E-03	1.04E-03	3.42E-04	8.86E-05	1.11E-04	6.67E-05
5421254202695	5.42E+05	4.20E+06	UCART1	2.97E-04	3.55E-04	9.22E-04	1.07E-03	3.45E-04	8.92E-05	1.11E-04	6.37E-05
5421354202695	5.42E+05	4.20E+06	UCART1	2.75E-04	3.30E-04	8.12E-04	1.11E-03	3.48E-04	8.98E-05	1.11E-04	6.08E-05
5421454202695	5.42E+05	4.20E+06	UCART1	2.55E-04	3.08E-04	7.24E-04	1.15E-03	3.51E-04	9.03E-05	1.11E-04	5.81E-05
5421554202695	5.42E+05	4.20E+06	UCART1	2.37E-04	2.87E-04	6.50E-04	1.20E-03	3.54E-04	9.08E-05	1.10E-04	5.56E-05
5421654202695	5.42E+05	4.20E+06	UCART1	2.20E-04	2.69E-04	5.87E-04	1.24E-03	3.57E-04	9.14E-05	1.10E-04	5.32E-05
5421754202695	5.42E+05	4.20E+06	UCART1	2.04E-04	2.52E-04	5.33E-04	8.94E-04	3.60E-04	9.19E-05	1.09E-04	5.10E-05
5421854202695	5.42E+05	4.20E+06	UCART1	1.89E-04	2.36E-04	4.86E-04	1.02E-03	3.63E-04	9.24E-05	1.08E-04	4.89E-05
5421954202695	5.42E+05	4.20E+06	UCART1	1.76E-04	2.22E-04	4.45E-04	9.25E-04	3.66E-04	9.30E-05	1.07E-04	4.69E-05
5422054202695	5.42E+05	4.20E+06	UCART1	1.64E-04	2.09E-04	4.09E-04	6.61E-04	3.69E-04	9.34E-05	1.05E-04	4.51E-05
5422154202695	5.42E+05	4.20E+06	UCART1	1.54E-04	1.97E-04	3.77E-04	9.62E-04	3.72E-04	9.39E-05	1.04E-04	4.33E-05
5422254202695	5.42E+05	4.20E+06	UCART1	1.44E-04	1.86E-04	3.49E-04	6.67E-04	3.75E-04	9.45E-05	1.01E-04	4.16E-05
5422354202695	5.42E+05	4.20E+06	UCART1	1.35E-04	1.76E-04	3.23E-04	7.45E-04	3.77E-04	9.51E-05	9.91E-05	4.01E-05
5422454202695	5.42E+05	4.20E+06	UCART1	1.27E-04	1.66E-04	3.00E-04	6.69E-04	3.80E-04	9.57E-05	9.64E-05	3.86E-05
5422554202695	5.42E+05	4.20E+06	UCART1	1.20E-04	1.58E-04	2.79E-04	7.42E-04	3.83E-04	9.63E-05	9.34E-05	3.72E-05
5415954202705	5.42E+05	4.20E+06	UCART1	7.06E-05	6.47E-05	4.60E-05	2.44E-04	1.22E-04	2.67E-05	4.09E-05	8.59E-05
5416054202705	5.42E+05	4.20E+06	UCART1	7.39E-05	6.72E-05	4.74E-05	2.71E-04	1.29E-04	2.78E-05	4.31E-05	9.22E-05
5416154202705	5.42E+05	4.20E+06	UCART1	7.75E-05	6.99E-05	4.89E-05	2.99E-04	1.37E-04	2.89E-05	4.53E-05	9.92E-05
5416254202705	5.42E+05	4.20E+06	UCART1	8.14E-05	7.28E-05	5.05E-05	3.26E-04	1.46E-04	3.00E-05	4.75E-05	1.07E-04
5416354202705	5.42E+05	4.20E+06	UCART1	8.57E-05	7.59E-05	5.22E-05	3.51E-04	1.54E-04	3.13E-05	4.99E-05	1.16E-04
5416454202705	5.42E+05	4.20E+06	UCART1	9.04E-05	7.92E-05	5.40E-05	3.74E-04	1.62E-04	3.25E-05	5.23E-05	1.26E-04
5416554202705	5.42E+05	4.20E+06	UCART1	9.54E-05	8.28E-05	5.59E-05	3.94E-04	1.71E-04	3.39E-05	5.49E-05	1.38E-04
5416654202705	5.42E+05	4.20E+06	UCART1	1.01E-04	8.66E-05	5.78E-05	4.13E-04	1.79E-04	3.53E-05	5.75E-05	1.51E-04
5416754202705	5.42E+05	4.20E+06	UCART1	1.07E-04	9.08E-05	6.00E-05	4.31E-04	1.87E-04	3.66E-05	6.00E-05	1.66E-04
5416854202705	5.42E+05	4.20E+06	UCART1	1.13E-04	9.53E-05	6.22E-05	4.47E-04	1.95E-04	3.81E-05	6.26E-05	1.85E-04
5416954202705	5.42E+05	4.20E+06	UCART1	1.19E-04	1.00E-04	6.46E-05	4.62E-04	2.02E-04	3.96E-05	6.52E-05	2.07E-04
5417054202705	5.42E+05	4.20E+06	UCART1	1.26E-04	1.06E-04	6.71E-05	4.76E-04	2.09E-04	4.11E-05	6.78E-05	2.33E-04
5417154202705	5.42E+05	4.20E+06	UCART1	1.33E-04	1.12E-04	6.98E-05	4.88E-04	2.15E-04	4.27E-05	7.05E-05	2.65E-04
5417254202705	5.42E+05	4.20E+06	UCART1	1.41E-04	1.18E-04	7.27E-05	4.99E-04	2.21E-04	4.44E-05	7.32E-05	3.05E-04
5417354202705	5.42E+05	4.20E+06	UCART1	1.50E-04	1.25E-04	7.59E-05	5.13E-04	2.27E-04	4.60E-05	7.56E-05	3.59E-04
5417454202705	5.42E+05	4.20E+06	UCART1	1.59E-04	1.33E-04	7.92E-05	5.26E-04	2.33E-04	4.75E-05	7.77E-05	4.33E-04
5417554202705	5.42E+05	4.20E+06	UCART1	1.69E-04	1.42E-04	8.29E-05	5.39E-04	2.38E-04	4.91E-05	7.98E-05	5.37E-04
5417654202705	5.42E+05	4.20E+06	UCART1	1.81E-04	1.52E-04	8.68E-05	5.52E-04	2.42E-04	5.08E-05	8.19E-05	7.04E-04
5417754202705	5.42E+05	4.20E+06	UCART1	1.93E-04	1.63E-04	9.11E-05	5.65E-04	2.47E-04	5.24E-05	8.38E-05	6.12E-04
5417954202705	5.42E+05	4.20E+06	UCART1	2.24E-04	1.90E-04	1.01E-04	5.88E-04	2.56E-04	5.59E-05	8.77E-05	7.62E-04
5418054202705	5.42E+05	4.20E+06	UCART1	2.44E-04	2.06E-04	1.06E-04	6.00E-04	2.61E-04	5.76E-05	8.96E-05	8.80E-04
5418154202705	5.42E+05	4.20E+06	UCART1	2.66E-04	2.24E-04	1.12E-04	6.09E-04	2.65E-04	5.94E-05	9.16E-05	8.15E-04
5418254202705	5.42E+05	4.20E+06	UCART1	2.91E-04	2.45E-04	1.19E-04	6.20E-04	2.69E-04	6.12E-05	9.33E-05	6.61E-04
5418354202705	5.42E+05	4.20E+06	UCART1	3.22E-04	2.69E-04	1.26E-04	6.32E-04	2.72E-04	6.28E-05	9.49E-05	5.56E-04
5418454202705	5.42E+05	4.20E+06	UCART1	3.57E-04	2.98E-04	1.34E-04	6.44E-04	2.76E-04	6.45E-05	9.65E-05	4.78E-04
5418554202705	5.42E+05	4.20E+06	UCART1	4.02E-04	3.33E-04	1.43E-04	6.59E-04	2.80E-04	6.59E-05	9.78E-05	4.19E-04
5418654202705	5.42E+05	4.20E+06	UCART1	4.58E-04	3.75E-04	1.53E-04	6.78E-04	2.84E-04	6.71E-05	9.88E-05	3.72E-04
5418754202705	5.42E+05	4.20E+06	UCART1	5.28E-04	4.25E-04	1.64E-04	6.91E-04	2.87E-04	6.86E-05	1.00E-04	3.32E-04
5418854202705	5.42E+05	4.20E+06	UCART1	6.21E-04	4.88E-04	1.77E-04	7.06E-04	2.90E-04	6.99E-05	1.01E-04	2.99E-04
5418954202705	5.42E+05	4.20E+06	UCART1	7.43E-04	5.67E-04	1.91E-04	7.21E-04	2.94E-04	7.12E-05	1.03E-04	2.71E-04
5419054202705	5.42E+05	4.20E+06	UCART1	8.96E-04	6.69E-04	2.07E-04	7.36E-04	2.97E-04	7.25E-05	1.04E-04	2.48E-04
5419154202705	5.42E+05	4.20E+06	UCART1	1.05E-03	8.06E-04	2.25E-04	7.51E-04	3.00E-04	7.37E-05	1.05E-04	2.27E-04
5419254202705	5.42E+05	4.20E+06	UCART1	1.17E-03	1.00E-03	2.45E-04	7.67E-04	3.03E-04	7.50E-05	1.06E-04	2.09E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419354202705	5.42E+05	4.20E+06	UCART1	1.27E-03	1.32E-03	2.69E-04	7.86E-04	3.07E-04	7.60E-05	1.07E-04	1.93E-04
5419454202705	5.42E+05	4.20E+06	UCART1	1.32E-03	1.11E-03	2.96E-04	8.02E-04	3.10E-04	7.71E-05	1.08E-04	1.79E-04
5419554202705	5.42E+05	4.20E+06	UCART1	1.31E-03	1.38E-03	3.27E-04	8.20E-04	3.13E-04	7.82E-05	1.09E-04	1.67E-04
5419654202705	5.42E+05	4.20E+06	UCART1	1.25E-03	1.53E-03	3.63E-04	8.36E-04	3.15E-04	7.93E-05	1.09E-04	1.56E-04
5419754202705	5.42E+05	4.20E+06	UCART1	1.18E-03	1.73E-03	4.07E-04	8.57E-04	3.19E-04	8.02E-05	1.10E-04	1.46E-04
5420154202705	5.42E+05	4.20E+06	UCART1	8.92E-04	9.94E-04	7.05E-04	9.26E-04	3.30E-04	8.44E-05	1.13E-04	1.14E-04
5420254202705	5.42E+05	4.20E+06	UCART1	8.18E-04	8.78E-04	8.45E-04	9.47E-04	3.33E-04	8.53E-05	1.13E-04	1.07E-04
5420354202705	5.42E+05	4.20E+06	UCART1	7.42E-04	7.87E-04	1.05E-03	9.74E-04	3.36E-04	8.60E-05	1.14E-04	1.02E-04
5420454202705	5.42E+05	4.20E+06	UCART1	6.67E-04	7.11E-04	1.40E-03	1.01E-03	3.40E-04	8.67E-05	1.14E-04	9.62E-05
5420554202705	5.42E+05	4.20E+06	UCART1	5.96E-04	6.45E-04	1.19E-03	1.04E-03	3.44E-04	8.74E-05	1.15E-04	9.12E-05
5420654202705	5.42E+05	4.20E+06	UCART1	5.34E-04	5.90E-04	1.41E-03	1.09E-03	3.49E-04	8.77E-05	1.15E-04	8.64E-05
5420754202705	5.42E+05	4.20E+06	UCART1	4.79E-04	5.40E-04	1.49E-03	1.12E-03	3.52E-04	8.84E-05	1.15E-04	8.21E-05
5420854202705	5.42E+05	4.20E+06	UCART1	4.33E-04	4.95E-04	1.70E-03	1.16E-03	3.56E-04	8.92E-05	1.16E-04	7.80E-05
5420954202705	5.42E+05	4.20E+06	UCART1	3.94E-04	4.55E-04	1.59E-03	1.20E-03	3.59E-04	8.99E-05	1.16E-04	7.43E-05
5421054202705	5.42E+05	4.20E+06	UCART1	3.61E-04	4.19E-04	1.30E-03	1.24E-03	3.62E-04	9.06E-05	1.16E-04	7.07E-05
5421154202705	5.42E+05	4.20E+06	UCART1	3.32E-04	3.88E-04	1.10E-03	9.23E-04	3.66E-04	9.13E-05	1.16E-04	6.74E-05
5421254202705	5.42E+05	4.20E+06	UCART1	3.06E-04	3.59E-04	9.52E-04	9.61E-04	3.69E-04	9.20E-05	1.16E-04	6.43E-05
5421354202705	5.42E+05	4.20E+06	UCART1	2.82E-04	3.34E-04	8.36E-04	9.60E-04	3.72E-04	9.27E-05	1.16E-04	6.14E-05
5421454202705	5.42E+05	4.20E+06	UCART1	2.61E-04	3.11E-04	7.43E-04	6.96E-04	3.76E-04	9.32E-05	1.16E-04	5.87E-05
5421554202705	5.42E+05	4.20E+06	UCART1	2.41E-04	2.90E-04	6.66E-04	1.01E-03	3.80E-04	9.37E-05	1.15E-04	5.61E-05
5421654202705	5.42E+05	4.20E+06	UCART1	2.23E-04	2.72E-04	6.00E-04	7.07E-04	3.83E-04	9.43E-05	1.15E-04	5.37E-05
5421754202705	5.42E+05	4.20E+06	UCART1	2.07E-04	2.54E-04	5.44E-04	1.04E-03	3.87E-04	9.49E-05	1.14E-04	5.14E-05
5421854202705	5.42E+05	4.20E+06	UCART1	1.92E-04	2.39E-04	4.96E-04	7.18E-04	3.91E-04	9.54E-05	1.13E-04	4.93E-05
5421954202705	5.42E+05	4.20E+06	UCART1	1.78E-04	2.24E-04	4.54E-04	5.44E-04	3.94E-04	9.59E-05	1.12E-04	4.73E-05
5415954202715	5.42E+05	4.20E+06	UCART1	7.17E-05	6.51E-05	4.63E-05	2.65E-04	1.27E-04	2.72E-05	4.22E-05	8.60E-05
5416054202715	5.42E+05	4.20E+06	UCART1	7.50E-05	6.77E-05	4.77E-05	2.97E-04	1.35E-04	2.83E-05	4.44E-05	9.22E-05
5416154202715	5.42E+05	4.20E+06	UCART1	7.85E-05	7.04E-05	4.92E-05	3.29E-04	1.44E-04	2.95E-05	4.68E-05	9.91E-05
5416254202715	5.42E+05	4.20E+06	UCART1	8.25E-05	7.33E-05	5.09E-05	3.61E-04	1.53E-04	3.06E-05	4.91E-05	1.07E-04
5416354202715	5.42E+05	4.20E+06	UCART1	8.68E-05	7.64E-05	5.25E-05	3.89E-04	1.62E-04	3.19E-05	5.17E-05	1.16E-04
5416454202715	5.42E+05	4.20E+06	UCART1	9.15E-05	7.98E-05	5.43E-05	4.15E-04	1.71E-04	3.32E-05	5.42E-05	1.26E-04
5416554202715	5.42E+05	4.20E+06	UCART1	9.66E-05	8.33E-05	5.62E-05	4.36E-04	1.81E-04	3.47E-05	5.71E-05	1.37E-04
5416654202715	5.42E+05	4.20E+06	UCART1	1.02E-04	8.72E-05	5.82E-05	4.57E-04	1.89E-04	3.61E-05	5.98E-05	1.50E-04
5416754202715	5.42E+05	4.20E+06	UCART1	1.08E-04	9.15E-05	6.03E-05	4.77E-04	1.98E-04	3.76E-05	6.25E-05	1.65E-04
5416854202715	5.42E+05	4.20E+06	UCART1	1.15E-04	9.60E-05	6.26E-05	4.94E-04	2.06E-04	3.91E-05	6.53E-05	1.82E-04
5416954202715	5.42E+05	4.20E+06	UCART1	1.22E-04	1.01E-04	6.50E-05	5.11E-04	2.14E-04	4.06E-05	6.80E-05	2.04E-04
5417054202715	5.42E+05	4.20E+06	UCART1	1.29E-04	1.07E-04	6.75E-05	5.28E-04	2.21E-04	4.22E-05	7.07E-05	2.29E-04
5417154202715	5.42E+05	4.20E+06	UCART1	1.37E-04	1.13E-04	7.03E-05	5.43E-04	2.28E-04	4.38E-05	7.34E-05	2.61E-04
5417254202715	5.42E+05	4.20E+06	UCART1	1.45E-04	1.19E-04	7.31E-05	5.52E-04	2.34E-04	4.57E-05	7.65E-05	2.98E-04
5417354202715	5.42E+05	4.20E+06	UCART1	1.54E-04	1.26E-04	7.63E-05	5.68E-04	2.40E-04	4.73E-05	7.89E-05	3.49E-04
5417454202715	5.42E+05	4.20E+06	UCART1	1.64E-04	1.34E-04	7.98E-05	5.85E-04	2.46E-04	4.89E-05	8.11E-05	4.19E-04
5417554202715	5.42E+05	4.20E+06	UCART1	1.75E-04	1.43E-04	8.35E-05	6.01E-04	2.51E-04	5.06E-05	8.32E-05	5.17E-04
5417654202715	5.42E+05	4.20E+06	UCART1	1.87E-04	1.53E-04	8.74E-05	6.16E-04	2.56E-04	5.23E-05	8.54E-05	6.68E-04
5417754202715	5.42E+05	4.20E+06	UCART1	2.01E-04	1.65E-04	9.18E-05	6.31E-04	2.61E-04	5.40E-05	8.74E-05	7.43E-04
5417954202715	5.42E+05	4.20E+06	UCART1	2.33E-04	1.91E-04	1.02E-04	6.60E-04	2.71E-04	5.76E-05	9.14E-05	8.05E-04
5418054202715	5.42E+05	4.20E+06	UCART1	2.53E-04	2.07E-04	1.07E-04	6.71E-04	2.76E-04	5.95E-05	9.36E-05	9.00E-04
5418154202715	5.42E+05	4.20E+06	UCART1	2.76E-04	2.25E-04	1.13E-04	6.82E-04	2.80E-04	6.15E-05	9.56E-05	8.51E-04
5418254202715	5.42E+05	4.20E+06	UCART1	3.04E-04	2.46E-04	1.20E-04	6.97E-04	2.84E-04	6.32E-05	9.74E-05	6.86E-04
5418354202715	5.42E+05	4.20E+06	UCART1	3.37E-04	2.71E-04	1.27E-04	7.14E-04	2.88E-04	6.48E-05	9.89E-05	5.75E-04
5418454202715	5.42E+05	4.20E+06	UCART1	3.76E-04	2.99E-04	1.35E-04	7.29E-04	2.92E-04	6.65E-05	1.01E-04	4.93E-04
5418554202715	5.42E+05	4.20E+06	UCART1	4.25E-04	3.34E-04	1.44E-04	7.48E-04	2.96E-04	6.79E-05	1.02E-04	4.31E-04
5418654202715	5.42E+05	4.20E+06	UCART1	4.85E-04	3.75E-04	1.54E-04	7.68E-04	3.00E-04	6.93E-05	1.03E-04	3.81E-04
5418754202715	5.42E+05	4.20E+06	UCART1	5.61E-04	4.24E-04	1.65E-04	7.85E-04	3.04E-04	7.09E-05	1.05E-04	3.40E-04
5418854202715	5.42E+05	4.20E+06	UCART1	6.61E-04	4.84E-04	1.78E-04	8.04E-04	3.07E-04	7.22E-05	1.06E-04	3.06E-04
5418954202715	5.42E+05	4.20E+06	UCART1	7.99E-04	5.61E-04	1.92E-04	8.25E-04	3.11E-04	7.35E-05	1.07E-04	2.77E-04
5419054202715	5.42E+05	4.20E+06	UCART1	9.83E-04	6.58E-04	2.07E-04	8.43E-04	3.15E-04	7.49E-05	1.08E-04	2.52E-04
5419154202715	5.42E+05	4.20E+06	UCART1	1.19E-03	7.86E-04	2.25E-04	8.62E-04	3.18E-04	7.62E-05	1.09E-04	2.31E-04
5419254202715	5.42E+05	4.20E+06	UCART1	1.37E-03	9.70E-04	2.45E-04	8.84E-04	3.21E-04	7.74E-05	1.10E-04	2.13E-04
5419354202715	5.42E+05	4.20E+06	UCART1	1.50E-03	1.26E-03	2.68E-04	9.09E-04	3.25E-04	7.85E-05	1.11E-04	1.97E-04
5419454202715	5.42E+05	4.20E+06	UCART1	1.55E-03	1.37E-03	2.94E-04	9.31E-04	3.28E-04	7.96E-05	1.12E-04	1.82E-04
5419554202715	5.42E+05	4.20E+06	UCART1	1.51E-03	1.34E-03	3.25E-04	9.55E-04	3.32E-04	8.07E-05	1.13E-04	1.69E-04
5419654202715	5.42E+05	4.20E+06	UCART1	1.41E-03	1.46E-03	3.60E-04	9.76E-04	3.35E-04	8.19E-05	1.14E-04	1.58E-04
5419754202715	5.42E+05	4.20E+06	UCART1	1.31E-03	1.43E-03	4.03E-04	1.00E-03	3.39E-04	8.29E-05	1.15E-04	1.48E-04
5420154202715	5.42E+05	4.20E+06	UCART1	9.56E-04	1.02E-03	6.88E-04	1.11E-03	3.51E-04	8.71E-05	1.18E-04	1.15E-04
5420254202715	5.42E+05	4.20E+06	UCART1	8.69E-04	8.94E-04	8.19E-04	1.14E-03	3.55E-04	8.81E-05	1.19E-04	1.09E-04
5420354202715	5.42E+05	4.20E+06	UCART1	7.82E-04	7.98E-04	1.01E-03	1.18E-03	3.59E-04	8.89E-05	1.19E-04	1.03E-04
5420454202715	5.42E+05	4.20E+06	UCART1	6.98E-04	7.20E-04	1.31E-03	1.23E-03	3.63E-04	8.96E-05	1.20E-04	9.74E-05
5420554202715	5.42E+05	4.20E+06	UCART1	6.20E-04	6.53E-04	1.46E-03	9.36E-04	3.67E-04	9.04E-05	1.20E-04	9.23E-05
5420654202715	5.42E+05	4.20E+06	UCART1	5.54E-04	5.97E-04	1.43E-03	9.52E-04	3.73E-04	9.06E-05	1.21E-04	8.74E-05
5420754202715	5.42E+05	4.20E+06	UCART1	4.96E-04	5.45E-04	1.56E-03	9.93E-04	3.76E-04	9.14E-05	1.21E-04	8.30E-05
5420854202715	5.42E+05	4.20E+06	UCART1	4.48E-04	5.00E-04	1.77E-03	7.24E-04	3.80E-04	9.22E-05	1.21E-04	7.89E-05
5420954202715	5.42E+05	4.20E+06	UCART1	4.08E-04	4.60E-04	1.68E-03	1.04E-03	3.85E-04	9.29E-05	1.22E-04	7.51E-05
5421054202715	5.42E+05	4.20E+06	UCART1	3.73E-04	4.24E-04	1.36E-03	7.38E-04	3.88E-04	9.36E-05	1.22E-04	7.15E-05
5421154202715	5.42E+05	4.20E+06	UCART1	3.42E-04	3.92E-04	1.15E-03	7.50E-04	3.93E-04	9.43E-05	1.22E-04	6.81E-05
5421254202715	5.42E+05	4.20E+06	UCART1	3.15E-04	3.63E-04	9.85E-04	7.51E-04	3.96E-04	9.50E-05	1.22E-04	6.50E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421354202715	5.42E+05	4.20E+06	UCART1	2.90E-04	3.38E-04	8.63E-04	7.77E-04	4.01E-04	9.56E-05	1.22E-04	6.20E-05
5422154202715	5.42E+05	4.20E+06	UCART1	1.57E-04	2.01E-04	3.91E-04	8.28E-04	4.34E-04	1.01E-04	1.15E-04	4.40E-05
5422254202715	5.42E+05	4.20E+06	UCART1	1.48E-04	1.90E-04	3.60E-04	7.73E-04	4.38E-04	1.01E-04	1.12E-04	4.23E-05
5422354202715	5.42E+05	4.20E+06	UCART1	1.39E-04	1.79E-04	3.33E-04	1.12E-03	4.42E-04	1.02E-04	1.10E-04	4.07E-05
5422454202715	5.42E+05	4.20E+06	UCART1	1.31E-04	1.70E-04	3.09E-04	7.53E-04	4.46E-04	1.03E-04	1.07E-04	3.92E-05
5422554202715	5.42E+05	4.20E+06	UCART1	1.24E-04	1.61E-04	2.87E-04	1.07E-03	4.50E-04	1.04E-04	1.03E-04	3.78E-05
5415954202725	5.42E+05	4.20E+06	UCART1	7.31E-05	6.55E-05	4.66E-05	2.90E-04	1.33E-04	2.76E-05	4.34E-05	8.61E-05
5416054202725	5.42E+05	4.20E+06	UCART1	7.63E-05	6.81E-05	4.80E-05	3.28E-04	1.42E-04	2.88E-05	4.58E-05	9.22E-05
5416154202725	5.42E+05	4.20E+06	UCART1	7.98E-05	7.08E-05	4.95E-05	3.66E-04	1.51E-04	3.00E-05	4.83E-05	9.90E-05
5416254202725	5.42E+05	4.20E+06	UCART1	8.38E-05	7.38E-05	5.11E-05	4.03E-04	1.61E-04	3.12E-05	5.08E-05	1.07E-04
5416354202725	5.42E+05	4.20E+06	UCART1	8.80E-05	7.69E-05	5.28E-05	4.36E-04	1.71E-04	3.26E-05	5.35E-05	1.15E-04
5416454202725	5.42E+05	4.20E+06	UCART1	9.28E-05	8.03E-05	5.46E-05	4.65E-04	1.81E-04	3.39E-05	5.62E-05	1.25E-04
5416554202725	5.42E+05	4.20E+06	UCART1	9.79E-05	8.39E-05	5.65E-05	4.89E-04	1.91E-04	3.55E-05	5.92E-05	1.36E-04
5416654202725	5.42E+05	4.20E+06	UCART1	1.04E-04	8.79E-05	5.85E-05	5.12E-04	2.01E-04	3.69E-05	6.21E-05	1.48E-04
5416754202725	5.42E+05	4.20E+06	UCART1	1.10E-04	9.21E-05	6.07E-05	5.32E-04	2.10E-04	3.85E-05	6.51E-05	1.63E-04
5416854202725	5.42E+05	4.20E+06	UCART1	1.17E-04	9.68E-05	6.29E-05	5.53E-04	2.18E-04	4.00E-05	6.80E-05	1.80E-04
5416954202725	5.42E+05	4.20E+06	UCART1	1.24E-04	1.02E-04	6.54E-05	5.72E-04	2.26E-04	4.16E-05	7.09E-05	2.01E-04
5417054202725	5.42E+05	4.20E+06	UCART1	1.32E-04	1.07E-04	6.80E-05	5.91E-04	2.34E-04	4.32E-05	7.37E-05	2.26E-04
5417154202725	5.42E+05	4.20E+06	UCART1	1.41E-04	1.13E-04	7.07E-05	6.10E-04	2.41E-04	4.49E-05	7.65E-05	2.56E-04
5417254202725	5.42E+05	4.20E+06	UCART1	1.49E-04	1.20E-04	7.36E-05	6.21E-04	2.48E-04	4.69E-05	7.98E-05	2.92E-04
5417354202725	5.42E+05	4.20E+06	UCART1	1.59E-04	1.27E-04	7.68E-05	6.39E-04	2.55E-04	4.86E-05	8.23E-05	3.41E-04
5417454202725	5.42E+05	4.20E+06	UCART1	1.70E-04	1.35E-04	8.03E-05	6.59E-04	2.61E-04	5.03E-05	8.46E-05	4.07E-04
5417554202725	5.42E+05	4.20E+06	UCART1	1.82E-04	1.45E-04	8.40E-05	6.78E-04	2.66E-04	5.20E-05	8.68E-05	4.99E-04
5417654202725	5.42E+05	4.20E+06	UCART1	1.95E-04	1.55E-04	8.80E-05	6.95E-04	2.72E-04	5.39E-05	8.92E-05	6.37E-04
5417754202725	5.42E+05	4.20E+06	UCART1	2.09E-04	1.66E-04	9.24E-05	7.13E-04	2.77E-04	5.57E-05	9.13E-05	6.99E-04
5417854202725	541785.00	4202725.00	UCART1	2.25E-04	1.78E-04	9.71E-05	7.30E-04	2.82E-04	5.76E-05	9.35E-05	6.87E-04
5418054202725	541805.00	4202725.00	UCART1	2.64E-04	2.08E-04	1.08E-04	7.64E-04	2.92E-04	6.14E-05	9.76E-05	7.48E-04
5418154202725	541815.00	4202725.00	UCART1	2.88E-04	2.26E-04	1.14E-04	7.79E-04	2.97E-04	6.34E-05	9.98E-05	8.95E-04
5418254202725	541825.00	4202725.00	UCART1	3.17E-04	2.47E-04	1.21E-04	7.97E-04	3.01E-04	6.52E-05	1.02E-04	7.15E-04
5418354202725	541835.00	4202725.00	UCART1	3.52E-04	2.72E-04	1.28E-04	8.18E-04	3.06E-04	6.69E-05	1.03E-04	5.96E-04
5418454202725	541845.00	4202725.00	UCART1	3.95E-04	3.00E-04	1.36E-04	8.40E-04	3.10E-04	6.85E-05	1.05E-04	5.09E-04
5418554202725	541855.00	4202725.00	UCART1	4.48E-04	3.34E-04	1.45E-04	8.62E-04	3.14E-04	7.01E-05	1.06E-04	4.43E-04
5418654202725	541865.00	4202725.00	UCART1	5.14E-04	3.73E-04	1.55E-04	8.84E-04	3.18E-04	7.17E-05	1.08E-04	3.90E-04
5418754202725	541875.00	4202725.00	UCART1	5.99E-04	4.21E-04	1.66E-04	9.08E-04	3.22E-04	7.32E-05	1.09E-04	3.48E-04
5418854202725	541885.00	4202725.00	UCART1	7.10E-04	4.80E-04	1.78E-04	9.34E-04	3.26E-04	7.46E-05	1.11E-04	3.12E-04
5418954202725	541895.00	4202725.00	UCART1	8.65E-04	5.54E-04	1.92E-04	9.63E-04	3.31E-04	7.59E-05	1.12E-04	2.83E-04
5419054202725	541905.00	4202725.00	UCART1	1.08E-03	6.45E-04	2.07E-04	9.84E-04	3.34E-04	7.75E-05	1.13E-04	2.57E-04
5419154202725	541915.00	4202725.00	UCART1	1.37E-03	7.67E-04	2.25E-04	1.01E-03	3.38E-04	7.89E-05	1.14E-04	2.35E-04
5419254202725	541925.00	4202725.00	UCART1	1.65E-03	9.39E-04	2.44E-04	1.04E-03	3.42E-04	8.01E-05	1.15E-04	2.17E-04
5419354202725	541935.00	4202725.00	UCART1	1.83E-03	1.21E-03	2.67E-04	1.08E-03	3.46E-04	8.11E-05	1.16E-04	2.00E-04
5419454202725	541945.00	4202725.00	UCART1	1.87E-03	1.35E-03	2.93E-04	1.11E-03	3.50E-04	8.23E-05	1.17E-04	1.85E-04
5419554202725	541955.00	4202725.00	UCART1	1.76E-03	1.32E-03	3.22E-04	1.14E-03	3.53E-04	8.34E-05	1.18E-04	1.72E-04
5419654202725	541965.00	4202725.00	UCART1	1.60E-03	1.54E-03	3.57E-04	1.18E-03	3.57E-04	8.45E-05	1.19E-04	1.61E-04
5419754202725	541975.00	4202725.00	UCART1	1.45E-03	1.83E-03	3.97E-04	1.21E-03	3.61E-04	8.57E-05	1.20E-04	1.50E-04
5420154202725	542015.00	4202725.00	UCART1	1.03E-03	1.04E-03	6.72E-04	1.02E-03	3.76E-04	9.00E-05	1.24E-04	1.17E-04
5420254202725	542025.00	4202725.00	UCART1	9.27E-04	9.17E-04	7.99E-04	9.83E-04	3.80E-04	9.08E-05	1.24E-04	1.10E-04
5420354202725	542035.00	4202725.00	UCART1	8.26E-04	8.15E-04	9.74E-04	7.10E-04	3.84E-04	9.18E-05	1.25E-04	1.04E-04
5420454202725	542045.00	4202725.00	UCART1	7.31E-04	7.31E-04	1.24E-03	7.55E-04	3.88E-04	9.27E-05	1.25E-04	9.87E-05
5420554202725	542055.00	4202725.00	UCART1	6.47E-04	6.62E-04	1.36E-03	7.34E-04	3.94E-04	9.34E-05	1.26E-04	9.34E-05
5420654202725	542065.00	4202725.00	UCART1	5.76E-04	6.04E-04	1.35E-03	7.84E-04	4.00E-04	9.37E-05	1.26E-04	8.85E-05
5420754202725	542075.00	4202725.00	UCART1	5.16E-04	5.52E-04	1.49E-03	7.66E-04	4.04E-04	9.46E-05	1.27E-04	8.40E-05
5421454202725	542145.00	4202725.00	UCART1	2.72E-04	3.18E-04	7.85E-04	8.19E-04	4.38E-04	9.96E-05	1.28E-04	5.98E-05
5421554202725	542155.00	4202725.00	UCART1	2.50E-04	2.97E-04	6.99E-04	8.28E-04	4.42E-04	1.00E-04	1.28E-04	5.71E-05
5421654202725	542165.00	4202725.00	UCART1	2.31E-04	2.77E-04	6.29E-04	8.15E-04	4.48E-04	1.01E-04	1.27E-04	5.46E-05
5421754202725	542175.00	4202725.00	UCART1	2.13E-04	2.60E-04	5.68E-04	8.23E-04	4.52E-04	1.02E-04	1.27E-04	5.23E-05
5421854202725	542185.00	4202725.00	UCART1	1.97E-04	2.44E-04	5.17E-04	8.01E-04	4.57E-04	1.02E-04	1.26E-04	5.01E-05
5421954202725	542195.00	4202725.00	UCART1	1.83E-04	2.29E-04	4.72E-04	1.12E-03	4.63E-04	1.03E-04	1.25E-04	4.81E-05
5422054202725	542205.00	4202725.00	UCART1	1.71E-04	2.15E-04	4.32E-04	7.81E-04	4.66E-04	1.04E-04	1.23E-04	4.62E-05
5422154202725	542215.00	4202725.00	UCART1	1.60E-04	2.03E-04	3.97E-04	1.07E-03	4.70E-04	1.05E-04	1.21E-04	4.44E-05
5422254202725	542225.00	4202725.00	UCART1	1.50E-04	1.92E-04	3.66E-04	1.07E-03	4.77E-04	1.05E-04	1.19E-04	4.27E-05
5422354202725	542235.00	4202725.00	UCART1	1.41E-04	1.81E-04	3.39E-04	1.02E-03	4.81E-04	1.06E-04	1.16E-04	4.10E-05
5422454202725	542245.00	4202725.00	UCART1	1.33E-04	1.71E-04	3.14E-04	1.35E-03	4.86E-04	1.07E-04	1.13E-04	3.95E-05
5422554202725	542255.00	4202725.00	UCART1	1.25E-04	1.62E-04	2.91E-04	1.30E-03	4.92E-04	1.08E-04	1.09E-04	3.81E-05
5415854202735	541585.00	4202735.00	UCART1	7.19E-05	6.35E-05	4.54E-05	2.77E-04	1.29E-04	2.70E-05	4.23E-05	8.07E-05
5415954202735	541595.00	4202735.00	UCART1	7.48E-05	6.59E-05	4.68E-05	3.21E-04	1.39E-04	2.81E-05	4.47E-05	8.61E-05
5416054202735	541605.00	4202735.00	UCART1	7.80E-05	6.85E-05	4.83E-05	3.67E-04	1.49E-04	2.93E-05	4.73E-05	9.21E-05
5416154202735	541615.00	4202735.00	UCART1	8.15E-05	7.13E-05	4.98E-05	4.13E-04	1.59E-04	3.06E-05	5.00E-05	9.88E-05
5416254202735	541625.00	4202735.00	UCART1	8.54E-05	7.43E-05	5.14E-05	4.55E-04	1.70E-04	3.19E-05	5.26E-05	1.06E-04
5416354202735	541635.00	4202735.00	UCART1	8.96E-05	7.74E-05	5.31E-05	4.94E-04	1.81E-04	3.32E-05	5.54E-05	1.15E-04
5416454202735	541645.00	4202735.00	UCART1	9.43E-05	8.09E-05	5.49E-05	5.27E-04	1.92E-04	3.46E-05	5.83E-05	1.24E-04
5416554202735	541655.00	4202735.00	UCART1	9.95E-05	8.45E-05	5.68E-05	5.54E-04	2.02E-04	3.62E-05	6.14E-05	1.35E-04
5416654202735	541665.00	4202735.00	UCART1	1.05E-04	8.85E-05	5.89E-05	5.79E-04	2.13E-04	3.78E-05	6.47E-05	1.47E-04
5416754202735	541675.00	4202735.00	UCART1	1.12E-04	9.28E-05	6.10E-05	6.03E-04	2.23E-04	3.94E-05	6.78E-05	1.61E-04
5416854202735	541685.00	4202735.00	UCART1	1.19E-04	9.75E-05	6.33E-05	6.27E-04	2.32E-04	4.10E-05	7.08E-05	1.78E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416954202735	541695.00	4202735.00	UCART1	1.26E-04	1.03E-04	6.57E-05	6.48E-04	2.41E-04	4.27E-05	7.40E-05	1.98E-04
5417054202735	541705.00	4202735.00	UCART1	1.35E-04	1.08E-04	6.83E-05	6.71E-04	2.48E-04	4.44E-05	7.69E-05	2.22E-04
5417154202735	541715.00	4202735.00	UCART1	1.44E-04	1.14E-04	7.11E-05	6.93E-04	2.56E-04	4.61E-05	7.98E-05	2.52E-04
5417254202735	541725.00	4202735.00	UCART1	1.54E-04	1.21E-04	7.41E-05	7.10E-04	2.64E-04	4.81E-05	8.30E-05	2.88E-04
5417354202735	541735.00	4202735.00	UCART1	1.64E-04	1.28E-04	7.73E-05	7.32E-04	2.70E-04	4.99E-05	8.57E-05	3.35E-04
5417454202735	541745.00	4202735.00	UCART1	1.76E-04	1.37E-04	8.08E-05	7.54E-04	2.76E-04	5.17E-05	8.82E-05	3.96E-04
5417554202735	541755.00	4202735.00	UCART1	1.88E-04	1.46E-04	8.45E-05	7.73E-04	2.83E-04	5.37E-05	9.09E-05	4.80E-04
5417654202735	541765.00	4202735.00	UCART1	2.02E-04	1.56E-04	8.86E-05	7.95E-04	2.89E-04	5.56E-05	9.33E-05	6.07E-04
5417754202735	541775.00	4202735.00	UCART1	2.17E-04	1.67E-04	9.30E-05	8.16E-04	2.94E-04	5.75E-05	9.56E-05	6.73E-04
5417854202735	541785.00	4202735.00	UCART1	2.34E-04	1.79E-04	9.77E-05	8.39E-04	3.00E-04	5.95E-05	9.78E-05	6.81E-04
5418054202735	541805.00	4202735.00	UCART1	2.76E-04	2.09E-04	1.09E-04	8.83E-04	3.11E-04	6.34E-05	1.02E-04	9.60E-04
5418154202735	541815.00	4202735.00	UCART1	3.02E-04	2.27E-04	1.15E-04	9.03E-04	3.16E-04	6.55E-05	1.04E-04	9.42E-04
5418254202735	541825.00	4202735.00	UCART1	3.32E-04	2.48E-04	1.21E-04	9.26E-04	3.20E-04	6.74E-05	1.06E-04	7.43E-04
5418354202735	541835.00	4202735.00	UCART1	3.70E-04	2.72E-04	1.29E-04	9.55E-04	3.25E-04	6.91E-05	1.08E-04	6.17E-04
5418454202735	541845.00	4202735.00	UCART1	4.16E-04	3.00E-04	1.37E-04	9.82E-04	3.30E-04	7.09E-05	1.10E-04	5.24E-04
5418554202735	541855.00	4202735.00	UCART1	4.73E-04	3.33E-04	1.46E-04	1.01E-03	3.34E-04	7.25E-05	1.11E-04	4.55E-04
5418654202735	541865.00	4202735.00	UCART1	5.45E-04	3.71E-04	1.56E-04	1.04E-03	3.39E-04	7.42E-05	1.13E-04	4.00E-04
5418754202735	541875.00	4202735.00	UCART1	6.41E-04	4.18E-04	1.67E-04	1.08E-03	3.43E-04	7.57E-05	1.14E-04	3.56E-04
5418854202735	541885.00	4202735.00	UCART1	7.68E-04	4.74E-04	1.79E-04	1.11E-03	3.48E-04	7.72E-05	1.16E-04	3.19E-04
5418954202735	541895.00	4202735.00	UCART1	9.45E-04	5.45E-04	1.92E-04	1.15E-03	3.52E-04	7.85E-05	1.17E-04	2.89E-04
5419054202735	541905.00	4202735.00	UCART1	1.20E-03	6.32E-04	2.07E-04	1.19E-03	3.56E-04	8.02E-05	1.18E-04	2.62E-04
5419154202735	541915.00	4202735.00	UCART1	1.60E-03	7.48E-04	2.24E-04	1.23E-03	3.60E-04	8.16E-05	1.20E-04	2.40E-04
5419254202735	541925.00	4202735.00	UCART1	2.05E-03	9.10E-04	2.44E-04	1.28E-03	3.65E-04	8.28E-05	1.21E-04	2.21E-04
5419354202735	541935.00	4202735.00	UCART1	2.33E-03	1.15E-03	2.66E-04	1.32E-03	3.69E-04	8.40E-05	1.22E-04	2.04E-04
5419454202735	541945.00	4202735.00	UCART1	2.30E-03	1.26E-03	2.91E-04	9.53E-04	3.73E-04	8.52E-05	1.23E-04	1.88E-04
5419554202735	541955.00	4202735.00	UCART1	2.06E-03	1.27E-03	3.19E-04	7.01E-04	3.77E-04	8.64E-05	1.24E-04	1.75E-04
5419654202735	541965.00	4202735.00	UCART1	1.82E-03	1.46E-03	3.53E-04	9.98E-04	3.82E-04	8.75E-05	1.25E-04	1.63E-04
5419754202735	541975.00	4202735.00	UCART1	1.62E-03	1.48E-03	3.92E-04	7.21E-04	3.86E-04	8.87E-05	1.26E-04	1.52E-04
5420254202735	542025.00	4202735.00	UCART1	9.90E-04	9.41E-04	7.80E-04	8.34E-04	4.10E-04	9.37E-05	1.30E-04	1.12E-04
5420854202735	542085.00	4202735.00	UCART1	4.85E-04	5.12E-04	1.51E-03	8.56E-04	4.41E-04	9.87E-05	1.34E-04	8.07E-05
5420954202735	542095.00	4202735.00	UCART1	4.39E-04	4.71E-04	1.89E-03	8.26E-04	4.47E-04	9.95E-05	1.34E-04	7.67E-05
5421054202735	542105.00	4202735.00	UCART1	3.99E-04	4.34E-04	1.50E-03	8.52E-04	4.53E-04	1.00E-04	1.35E-04	7.29E-05
5421154202735	542115.00	4202735.00	UCART1	3.64E-04	4.01E-04	1.24E-03	8.27E-04	4.59E-04	1.01E-04	1.35E-04	6.94E-05
5421254202735	542125.00	4202735.00	UCART1	3.32E-04	3.72E-04	1.06E-03	8.40E-04	4.64E-04	1.02E-04	1.35E-04	6.62E-05
5421354202735	542135.00	4202735.00	UCART1	3.03E-04	3.45E-04	9.16E-04	8.16E-04	4.69E-04	1.03E-04	1.35E-04	6.32E-05
5421454202735	542145.00	4202735.00	UCART1	2.78E-04	3.21E-04	8.06E-04	1.12E-03	4.75E-04	1.03E-04	1.35E-04	6.03E-05
5421554202735	542155.00	4202735.00	UCART1	2.55E-04	3.00E-04	7.16E-04	1.12E-03	4.81E-04	1.04E-04	1.35E-04	5.76E-05
5421654202735	542165.00	4202735.00	RESIDENT	2.34E-04	2.80E-04	6.42E-04	1.07E-03	4.86E-04	1.05E-04	1.34E-04	5.51E-05
5421754202735	542175.00	4202735.00	RESIDENT	2.16E-04	2.62E-04	5.80E-04	1.41E-03	4.92E-04	1.06E-04	1.34E-04	5.28E-05
5421854202735	542185.00	4202735.00	UCART1	2.00E-04	2.46E-04	5.27E-04	1.36E-03	4.99E-04	1.06E-04	1.33E-04	5.06E-05
5421954202735	542195.00	4202735.00	UCART1	1.86E-04	2.31E-04	4.80E-04	1.30E-03	5.04E-04	1.07E-04	1.32E-04	4.85E-05
5422054202735	542205.00	4202735.00	UCART1	1.73E-04	2.18E-04	4.39E-04	1.25E-03	5.09E-04	1.08E-04	1.30E-04	4.66E-05
5422154202735	542215.00	4202735.00	UCART1	1.62E-04	2.05E-04	4.04E-04	1.21E-03	5.14E-04	1.09E-04	1.28E-04	4.48E-05
5422254202735	542225.00	4202735.00	UCART1	1.52E-04	1.93E-04	3.72E-04	1.17E-03	5.22E-04	1.09E-04	1.26E-04	4.30E-05
5422354202735	542235.00	4202735.00	UCART1	1.43E-04	1.83E-04	3.44E-04	1.13E-03	5.29E-04	1.10E-04	1.23E-04	4.14E-05
5422454202735	542245.00	4202735.00	UCART1	1.35E-04	1.73E-04	3.18E-04	1.09E-03	5.35E-04	1.11E-04	1.19E-04	3.98E-05
5422554202735	542255.00	4202735.00	UCART1	1.28E-04	1.63E-04	2.95E-04	1.05E-03	5.43E-04	1.12E-04	1.15E-04	3.84E-05
5415854202745	541585.00	4202745.00	UCART1	7.39E-05	6.39E-05	4.57E-05	3.05E-04	1.35E-04	2.74E-05	4.35E-05	8.07E-05
5415954202745	541595.00	4202745.00	UCART1	7.68E-05	6.63E-05	4.70E-05	3.59E-04	1.46E-04	2.86E-05	4.61E-05	8.60E-05
5416054202745	541605.00	4202745.00	UCART1	8.00E-05	6.89E-05	4.85E-05	4.16E-04	1.57E-04	2.99E-05	4.89E-05	9.19E-05
5416154202745	541615.00	4202745.00	UCART1	8.35E-05	7.17E-05	5.00E-05	4.71E-04	1.68E-04	3.12E-05	5.17E-05	9.85E-05
5416254202745	541625.00	4202745.00	UCART1	8.73E-05	7.47E-05	5.17E-05	5.21E-04	1.80E-04	3.26E-05	5.46E-05	1.06E-04
5416354202745	541635.00	4202745.00	UCART1	9.16E-05	7.79E-05	5.34E-05	5.66E-04	1.92E-04	3.39E-05	5.75E-05	1.14E-04
5416454202745	541645.00	4202745.00	UCART1	9.62E-05	8.14E-05	5.52E-05	6.03E-04	2.04E-04	3.54E-05	6.07E-05	1.23E-04
5416554202745	541655.00	4202745.00	UCART1	1.01E-04	8.51E-05	5.71E-05	6.33E-04	2.16E-04	3.71E-05	6.40E-05	1.34E-04
5416654202745	541665.00	4202745.00	UCART1	1.07E-04	8.91E-05	5.92E-05	6.61E-04	2.27E-04	3.87E-05	6.75E-05	1.46E-04
5416754202745	541675.00	4202745.00	UCART1	1.13E-04	9.34E-05	6.13E-05	6.90E-04	2.37E-04	4.04E-05	7.07E-05	1.60E-04
5416854202745	541685.00	4202745.00	UCART1	1.21E-04	9.82E-05	6.36E-05	7.19E-04	2.47E-04	4.20E-05	7.39E-05	1.76E-04
5416954202745	541695.00	4202745.00	UCART1	1.28E-04	1.03E-04	6.61E-05	7.45E-04	2.56E-04	4.38E-05	7.72E-05	1.96E-04
5417054202745	541705.00	4202745.00	UCART1	1.37E-04	1.09E-04	6.87E-05	7.72E-04	2.65E-04	4.56E-05	8.04E-05	2.19E-04
5417154202745	541715.00	4202745.00	UCART1	1.47E-04	1.15E-04	7.16E-05	7.99E-04	2.72E-04	4.74E-05	8.34E-05	2.47E-04
5417254202745	541725.00	4202745.00	UCART1	1.57E-04	1.22E-04	7.46E-05	8.22E-04	2.80E-04	4.94E-05	8.67E-05	2.82E-04
5417354202745	541735.00	4202745.00	UCART1	1.69E-04	1.29E-04	7.78E-05	8.48E-04	2.88E-04	5.13E-05	8.95E-05	3.27E-04
5417454202745	541745.00	4202745.00	UCART1	1.81E-04	1.37E-04	8.13E-05	8.73E-04	2.95E-04	5.33E-05	9.24E-05	3.85E-04
5417554202745	541755.00	4202745.00	UCART1	1.95E-04	1.46E-04	8.50E-05	8.96E-04	3.02E-04	5.55E-05	9.53E-05	4.63E-04
5417654202745	541765.00	4202745.00	UCART1	2.10E-04	1.56E-04	8.91E-05	9.22E-04	3.08E-04	5.75E-05	9.80E-05	5.79E-04
5417754202745	541775.00	4202745.00	UCART1	2.26E-04	1.68E-04	9.35E-05	9.52E-04	3.14E-04	5.95E-05	1.00E-04	7.74E-04
5417854202745	541785.00	4202745.00	UCART1	2.45E-04	1.80E-04	9.83E-05	9.84E-04	3.20E-04	6.15E-05	1.02E-04	6.46E-04
5418054202745	541805.00	4202745.00	UCART1	2.90E-04	2.10E-04	1.09E-04	1.05E-03	3.31E-04	6.54E-05	1.07E-04	7.71E-04
5418154202745	541815.00	4202745.00	UCART1	3.17E-04	2.28E-04	1.15E-04	1.07E-03	3.37E-04	6.77E-05	1.09E-04	8.38E-04
5418254202745	541825.00	4202745.00	UCART1	3.50E-04	2.48E-04	1.22E-04	1.11E-03	3.42E-04	6.97E-05	1.11E-04	7.76E-04
5418354202745	541835.00	4202745.00	UCART1	3.90E-04	2.72E-04	1.29E-04	1.15E-03	3.47E-04	7.15E-05	1.13E-04	6.39E-04
5418454202745	541845.00	4202745.00	UCART1	4.40E-04	2.99E-04	1.37E-04	1.19E-03	3.52E-04	7.34E-05	1.15E-04	5.41E-04
5418554202745	541855.00	4202745.00	UCART1	5.01E-04	3.31E-04	1.46E-04	1.23E-03	3.57E-04	7.51E-05	1.17E-04	4.67E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418654202745	541865.00	4202745.00	UCART1	5.81E-04	3.69E-04	1.56E-04	9.22E-04	3.62E-04	7.67E-05	1.18E-04	4.10E-04
5418754202745	541875.00	4202745.00	UCART1	6.87E-04	4.14E-04	1.67E-04	1.33E-03	3.67E-04	7.83E-05	1.20E-04	3.64E-04
5418854202745	541885.00	4202745.00	UCART1	8.30E-04	4.67E-04	1.79E-04	9.62E-04	3.72E-04	8.00E-05	1.21E-04	3.26E-04
5418954202745	541895.00	4202745.00	UCART1	1.04E-03	5.35E-04	1.92E-04	7.08E-04	3.77E-04	8.14E-05	1.23E-04	2.95E-04
5419054202745	541905.00	4202745.00	UCART1	1.35E-03	6.18E-04	2.07E-04	1.01E-03	3.81E-04	8.30E-05	1.24E-04	2.68E-04
5419154202745	541915.00	4202745.00	UCART1	1.88E-03	7.30E-04	2.24E-04	7.25E-04	3.86E-04	8.44E-05	1.25E-04	2.45E-04
5419254202745	541925.00	4202745.00	UCART1	2.69E-03	8.81E-04	2.42E-04	1.05E-03	3.91E-04	8.58E-05	1.27E-04	2.25E-04
5419354202745	541935.00	4202745.00	UCART1	3.18E-03	1.10E-03	2.64E-04	7.46E-04	3.95E-04	8.71E-05	1.28E-04	2.07E-04
5419454202745	541945.00	4202745.00	UCART1	2.90E-03	1.23E-03	2.88E-04	1.10E-03	4.00E-04	8.83E-05	1.29E-04	1.92E-04
5419554202745	541955.00	4202745.00	UCART1	2.43E-03	1.23E-03	3.16E-04	7.65E-04	4.05E-04	8.96E-05	1.30E-04	1.78E-04
5419654202745	541965.00	4202745.00	UCART1	2.07E-03	1.13E-03	3.48E-04	8.82E-04	4.10E-04	9.07E-05	1.31E-04	1.66E-04
5419754202745	541975.00	4202745.00	UCART1	1.81E-03	1.93E-03	3.86E-04	7.84E-04	4.15E-04	9.19E-05	1.32E-04	1.55E-04
5420354202745	542035.00	4202745.00	UCART1	9.26E-04	8.52E-04	9.10E-04	8.24E-04	4.48E-04	9.80E-05	1.38E-04	1.07E-04
5420454202745	542045.00	4202745.00	UCART1	8.09E-04	7.61E-04	1.13E-03	8.91E-04	4.54E-04	9.90E-05	1.38E-04	1.01E-04
5420554202745	542055.00	4202745.00	UCART1	7.10E-04	6.85E-04	1.51E-03	8.26E-04	4.60E-04	9.99E-05	1.39E-04	9.56E-05
5420654202745	542065.00	4202745.00	UCART1	6.28E-04	6.21E-04	1.25E-03	1.16E-03	4.66E-04	1.01E-04	1.40E-04	9.06E-05
5420754202745	542075.00	4202745.00	UCART1	5.62E-04	5.67E-04	1.46E-03	8.25E-04	4.73E-04	1.01E-04	1.40E-04	8.58E-05
5420854202745	542085.00	4202745.00	UCART1	5.04E-04	5.18E-04	1.52E-03	1.13E-03	4.79E-04	1.03E-04	1.41E-04	8.16E-05
5420954202745	542095.00	4202745.00	UCART1	4.55E-04	4.76E-04	1.67E-03	8.08E-04	4.84E-04	1.03E-04	1.42E-04	7.75E-05
5421054202745	542105.00	4202745.00	UCART1	4.12E-04	4.39E-04	1.56E-03	1.08E-03	4.91E-04	1.04E-04	1.42E-04	7.37E-05
5421154202745	542115.00	4202745.00	UCART1	3.74E-04	4.06E-04	1.29E-03	1.44E-03	4.98E-04	1.05E-04	1.42E-04	7.02E-05
5421254202745	542125.00	4202745.00	UCART1	3.40E-04	3.76E-04	1.09E-03	1.38E-03	5.04E-04	1.06E-04	1.42E-04	6.69E-05
5421354202745	542135.00	4202745.00	UCART1	3.10E-04	3.49E-04	9.45E-04	1.34E-03	5.13E-04	1.06E-04	1.43E-04	6.37E-05
5421454202745	542145.00	4202745.00	UCART1	2.83E-04	3.25E-04	8.29E-04	1.29E-03	5.20E-04	1.07E-04	1.43E-04	6.08E-05
5421554202745	542155.00	4202745.00	UCART1	2.59E-04	3.03E-04	7.35E-04	1.24E-03	5.27E-04	1.08E-04	1.42E-04	5.81E-05
5421654202745	542165.00	4202745.00	RESIDENT	2.38E-04	2.83E-04	6.57E-04	1.19E-03	5.33E-04	1.09E-04	1.42E-04	5.56E-05
5421754202745	542175.00	4202745.00	RESIDENT	2.19E-04	2.65E-04	5.93E-04	1.15E-03	5.41E-04	1.09E-04	1.42E-04	5.32E-05
5421854202745	542185.00	4202745.00	UCART1	2.03E-04	2.49E-04	5.38E-04	1.12E-03	5.50E-04	1.10E-04	1.41E-04	5.10E-05
5421954202745	542195.00	4202745.00	UCART1	1.89E-04	2.34E-04	4.90E-04	1.08E-03	5.55E-04	1.11E-04	1.40E-04	4.89E-05
5422054202745	542205.00	4202745.00	UCART1	1.76E-04	2.20E-04	4.47E-04	1.04E-03	5.61E-04	1.12E-04	1.38E-04	4.70E-05
5422154202745	542215.00	4202745.00	UCART1	1.64E-04	2.07E-04	4.10E-04	1.00E-03	5.67E-04	1.13E-04	1.36E-04	4.51E-05
5422254202745	542225.00	4202745.00	UCART1	1.54E-04	1.95E-04	3.78E-04	9.66E-04	5.74E-04	1.14E-04	1.33E-04	4.34E-05
5422354202745	542235.00	4202745.00	UCART1	1.45E-04	1.84E-04	3.49E-04	9.37E-04	5.83E-04	1.15E-04	1.30E-04	4.17E-05
5422454202745	542245.00	4202745.00	UCART1	1.37E-04	1.74E-04	3.23E-04	9.12E-04	5.93E-04	1.16E-04	1.27E-04	4.01E-05
5422554202745	542255.00	4202745.00	UCART1	1.30E-04	1.65E-04	2.99E-04	8.84E-04	6.04E-04	1.17E-04	1.22E-04	3.87E-05
5415854202755	541585.00	4202755.00	UCART1	7.62E-05	6.42E-05	4.59E-05	3.38E-04	1.41E-04	2.79E-05	4.48E-05	8.06E-05
5415954202755	541595.00	4202755.00	UCART1	7.92E-05	6.67E-05	4.73E-05	4.08E-04	1.53E-04	2.91E-05	4.76E-05	8.59E-05
5416054202755	541605.00	4202755.00	UCART1	8.24E-05	6.93E-05	4.87E-05	4.80E-04	1.65E-04	3.04E-05	5.05E-05	9.17E-05
5416154202755	541615.00	4202755.00	UCART1	8.59E-05	7.21E-05	5.03E-05	5.47E-04	1.78E-04	3.18E-05	5.35E-05	9.81E-05
5416254202755	541625.00	4202755.00	UCART1	8.97E-05	7.51E-05	5.19E-05	6.06E-04	1.91E-04	3.32E-05	5.66E-05	1.05E-04
5416354202755	541635.00	4202755.00	UCART1	9.40E-05	7.84E-05	5.37E-05	6.61E-04	2.04E-04	3.46E-05	5.96E-05	1.14E-04
5416454202755	541645.00	4202755.00	UCART1	9.86E-05	8.19E-05	5.55E-05	7.00E-04	2.17E-04	3.62E-05	6.32E-05	1.23E-04
5416554202755	541655.00	4202755.00	UCART1	1.04E-04	8.56E-05	5.74E-05	7.35E-04	2.30E-04	3.79E-05	6.68E-05	1.33E-04
5416654202755	541665.00	4202755.00	UCART1	1.09E-04	8.96E-05	5.95E-05	7.69E-04	2.42E-04	3.97E-05	7.04E-05	1.44E-04
5416754202755	541675.00	4202755.00	UCART1	1.16E-04	9.40E-05	6.16E-05	8.02E-04	2.54E-04	4.14E-05	7.40E-05	1.58E-04
5416854202755	541685.00	4202755.00	UCART1	1.23E-04	9.89E-05	6.40E-05	8.40E-04	2.64E-04	4.31E-05	7.72E-05	1.74E-04
5416954202755	541695.00	4202755.00	UCART1	1.31E-04	1.04E-04	6.65E-05	8.73E-04	2.74E-04	4.49E-05	8.07E-05	1.93E-04
5417054202755	541705.00	4202755.00	UCART1	1.40E-04	1.10E-04	6.91E-05	9.05E-04	2.83E-04	4.68E-05	8.41E-05	2.16E-04
5417154202755	541715.00	4202755.00	UCART1	1.50E-04	1.16E-04	7.20E-05	9.37E-04	2.91E-04	4.88E-05	8.75E-05	2.43E-04
5417254202755	541725.00	4202755.00	UCART1	1.61E-04	1.23E-04	7.50E-05	9.67E-04	3.00E-04	5.09E-05	9.09E-05	2.76E-04
5417354202755	541735.00	4202755.00	UCART1	1.73E-04	1.30E-04	7.83E-05	1.00E-03	3.08E-04	5.29E-05	9.39E-05	3.19E-04
5417454202755	541745.00	4202755.00	UCART1	1.86E-04	1.38E-04	8.18E-05	1.03E-03	3.15E-04	5.51E-05	9.72E-05	3.73E-04
5417554202755	541755.00	4202755.00	UCART1	2.01E-04	1.47E-04	8.55E-05	1.06E-03	3.23E-04	5.74E-05	1.00E-04	4.46E-04
5417654202755	541765.00	4202755.00	UCART1	2.17E-04	1.57E-04	8.96E-05	1.10E-03	3.29E-04	5.94E-05	1.03E-04	5.55E-04
5417754202755	541775.00	4202755.00	UCART1	2.35E-04	1.68E-04	9.41E-05	1.15E-03	3.36E-04	6.15E-05	1.05E-04	7.30E-04
5417854202755	541785.00	4202755.00	UCART1	2.56E-04	1.81E-04	9.89E-05	1.19E-03	3.42E-04	6.36E-05	1.08E-04	7.95E-04
5418054202755	541805.00	4202755.00	UCART1	3.05E-04	2.10E-04	1.10E-04	9.39E-04	3.54E-04	6.78E-05	1.12E-04	7.92E-04
5418154202755	541815.00	4202755.00	UCART1	3.34E-04	2.28E-04	1.16E-04	9.37E-04	3.60E-04	7.01E-05	1.15E-04	8.71E-04
5418254202755	541825.00	4202755.00	UCART1	3.70E-04	2.48E-04	1.22E-04	9.77E-04	3.66E-04	7.21E-05	1.17E-04	8.12E-04
5418354202755	541835.00	4202755.00	UCART1	4.14E-04	2.71E-04	1.30E-04	7.15E-04	3.72E-04	7.41E-05	1.19E-04	6.62E-04
5418454202755	541845.00	4202755.00	UCART1	4.67E-04	2.98E-04	1.38E-04	1.03E-03	3.77E-04	7.59E-05	1.21E-04	5.58E-04
5418554202755	541855.00	4202755.00	UCART1	5.35E-04	3.29E-04	1.47E-04	7.36E-04	3.83E-04	7.77E-05	1.22E-04	4.81E-04
5418654202755	541865.00	4202755.00	UCART1	6.23E-04	3.65E-04	1.56E-04	7.52E-04	3.88E-04	7.95E-05	1.24E-04	4.21E-04
5418754202755	541875.00	4202755.00	UCART1	7.41E-04	4.08E-04	1.67E-04	7.56E-04	3.94E-04	8.11E-05	1.26E-04	3.73E-04
5418854202755	541885.00	4202755.00	UCART1	9.05E-04	4.60E-04	1.79E-04	7.83E-04	3.99E-04	8.28E-05	1.27E-04	3.33E-04
5418954202755	541895.00	4202755.00	UCART1	1.15E-03	5.24E-04	1.92E-04	7.72E-04	4.04E-04	8.45E-05	1.29E-04	3.01E-04
5419054202755	541905.00	4202755.00	UCART1	1.53E-03	6.04E-04	2.06E-04	8.11E-04	4.09E-04	8.61E-05	1.30E-04	2.73E-04
5419154202755	541915.00	4202755.00	UCART1	2.24E-03	7.09E-04	2.23E-04	7.88E-04	4.15E-04	8.76E-05	1.32E-04	2.49E-04
5419754202755	541975.00	4202755.00	UCART1	2.04E-03	1.51E-03	3.81E-04	8.29E-04	4.48E-04	9.52E-05	1.39E-04	1.57E-04
5420254202755	542025.00	4202755.00	UCART1	1.13E-03	9.90E-04	7.33E-04	1.14E-03	4.80E-04	1.01E-04	1.44E-04	1.15E-04
5420354202755	542035.00	4202755.00	UCART1	9.81E-04	8.70E-04	8.75E-04	8.20E-04	4.86E-04	1.02E-04	1.45E-04	1.08E-04
5420454202755	542045.00	4202755.00	UCART1	8.52E-04	7.74E-04	1.08E-03	1.10E-03	4.92E-04	1.03E-04	1.46E-04	1.02E-04
5420554202755	542055.00	4202755.00	UCART1	7.45E-04	6.96E-04	1.40E-03	1.46E-03	4.99E-04	1.04E-04	1.47E-04	9.68E-05
5420654202755	542065.00	4202755.00	UCART1	6.58E-04	6.31E-04	1.53E-03	1.42E-03	5.07E-04	1.05E-04	1.48E-04	9.16E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420754202755	542075.00	4202755.00	UCART1	5.86E-04	5.75E-04	1.52E-03	1.37E-03	5.16E-04	1.05E-04	1.48E-04	8.68E-05
5420854202755	542085.00	4202755.00	UCART1	5.25E-04	5.25E-04	1.55E-03	1.31E-03	5.23E-04	1.06E-04	1.49E-04	8.24E-05
5420954202755	542095.00	4202755.00	UCART1	4.71E-04	4.82E-04	1.76E-03	1.26E-03	5.30E-04	1.07E-04	1.50E-04	7.83E-05
5421054202755	542105.00	4202755.00	UCART1	4.24E-04	4.44E-04	1.65E-03	1.22E-03	5.37E-04	1.08E-04	1.50E-04	7.45E-05
5421154202755	542115.00	4202755.00	UCART1	3.83E-04	4.10E-04	1.34E-03	1.18E-03	5.46E-04	1.09E-04	1.50E-04	7.09E-05
5421254202755	542125.00	4202755.00	UCART1	3.47E-04	3.80E-04	1.13E-03	1.13E-03	5.53E-04	1.10E-04	1.51E-04	6.75E-05
5421354202755	542135.00	4202755.00	UCART1	3.15E-04	3.53E-04	9.75E-04	1.10E-03	5.64E-04	1.11E-04	1.51E-04	6.43E-05
5421454202755	542145.00	4202755.00	UCART1	2.87E-04	3.29E-04	8.53E-04	1.07E-03	5.73E-04	1.11E-04	1.51E-04	6.14E-05
5421554202755	542155.00	4202755.00	UCART1	2.63E-04	3.07E-04	7.54E-04	1.03E-03	5.81E-04	1.12E-04	1.51E-04	5.86E-05
5421654202755	542165.00	4202755.00	RESIDENT	2.41E-04	2.86E-04	6.74E-04	1.00E-03	5.90E-04	1.13E-04	1.51E-04	5.61E-05
5421754202755	542175.00	4202755.00	RESIDENT	2.23E-04	2.68E-04	6.06E-04	9.73E-04	6.00E-04	1.14E-04	1.50E-04	5.36E-05
5421854202755	542185.00	4202755.00	UCART1	2.06E-04	2.51E-04	5.49E-04	9.46E-04	6.10E-04	1.14E-04	1.50E-04	5.14E-05
5421954202755	542195.00	4202755.00	UCART1	1.92E-04	2.36E-04	4.99E-04	9.17E-04	6.19E-04	1.15E-04	1.48E-04	4.93E-05
5422054202755	542205.00	4202755.00	UCART1	1.79E-04	2.22E-04	4.56E-04	8.84E-04	6.25E-04	1.17E-04	1.47E-04	4.73E-05
5422154202755	542215.00	4202755.00	UCART1	1.67E-04	2.09E-04	4.17E-04	8.54E-04	6.32E-04	1.18E-04	1.45E-04	4.55E-05
5422254202755	542225.00	4202755.00	UCART1	1.57E-04	1.97E-04	3.84E-04	8.27E-04	6.41E-04	1.19E-04	1.42E-04	4.37E-05
5422354202755	542235.00	4202755.00	UCART1	1.48E-04	1.86E-04	3.54E-04	8.05E-04	6.54E-04	1.20E-04	1.39E-04	4.20E-05
5422454202755	542245.00	4202755.00	UCART1	1.40E-04	1.76E-04	3.27E-04	7.81E-04	6.65E-04	1.21E-04	1.35E-04	4.04E-05
5422554202755	542255.00	4202755.00	UCART1	1.32E-04	1.66E-04	3.03E-04	7.58E-04	6.79E-04	1.22E-04	1.30E-04	3.89E-05
5415854202765	541585.00	4202765.00	UCART1	7.87E-05	6.45E-05	4.61E-05	3.80E-04	1.48E-04	2.84E-05	4.62E-05	8.05E-05
5415954202765	541595.00	4202765.00	UCART1	8.17E-05	6.70E-05	4.75E-05	4.72E-04	1.61E-04	2.97E-05	4.91E-05	8.57E-05
5416054202765	541605.00	4202765.00	UCART1	8.50E-05	6.97E-05	4.89E-05	5.66E-04	1.75E-04	3.10E-05	5.22E-05	9.14E-05
5416154202765	541615.00	4202765.00	UCART1	8.86E-05	7.25E-05	5.05E-05	6.49E-04	1.89E-04	3.24E-05	5.55E-05	9.77E-05
5416254202765	541625.00	4202765.00	UCART1	9.25E-05	7.55E-05	5.22E-05	7.19E-04	2.04E-04	3.39E-05	5.88E-05	1.05E-04
5416354202765	541635.00	4202765.00	UCART1	9.68E-05	7.89E-05	5.39E-05	7.86E-04	2.17E-04	3.53E-05	6.19E-05	1.13E-04
5416454202765	541645.00	4202765.00	UCART1	1.01E-04	8.24E-05	5.57E-05	8.31E-04	2.32E-04	3.70E-05	6.58E-05	1.22E-04
5416554202765	541655.00	4202765.00	UCART1	1.06E-04	8.61E-05	5.77E-05	8.73E-04	2.47E-04	3.88E-05	6.97E-05	1.32E-04
5416654202765	541665.00	4202765.00	UCART1	1.12E-04	9.02E-05	5.97E-05	9.15E-04	2.60E-04	4.06E-05	7.35E-05	1.43E-04
5416754202765	541675.00	4202765.00	UCART1	1.18E-04	9.47E-05	6.20E-05	9.59E-04	2.72E-04	4.24E-05	7.72E-05	1.56E-04
5416854202765	541685.00	4202765.00	UCART1	1.26E-04	9.95E-05	6.43E-05	1.00E-03	2.83E-04	4.42E-05	8.09E-05	1.72E-04
5416954202765	541695.00	4202765.00	UCART1	1.33E-04	1.05E-04	6.68E-05	1.05E-03	2.93E-04	4.62E-05	8.46E-05	1.90E-04
5417054202765	541705.00	4202765.00	UCART1	1.42E-04	1.10E-04	6.95E-05	1.09E-03	3.03E-04	4.82E-05	8.83E-05	2.12E-04
5417154202765	541715.00	4202765.00	UCART1	1.52E-04	1.17E-04	7.23E-05	1.13E-03	3.13E-04	5.03E-05	9.20E-05	2.38E-04
5417254202765	541725.00	4202765.00	UCART1	1.64E-04	1.23E-04	7.54E-05	1.18E-03	3.22E-04	5.24E-05	9.54E-05	2.71E-04
5417354202765	541735.00	4202765.00	UCART1	1.76E-04	1.31E-04	7.87E-05	1.23E-03	3.30E-04	5.47E-05	9.89E-05	3.11E-04
5417454202765	541745.00	4202765.00	UCART1	1.91E-04	1.39E-04	8.22E-05	9.44E-04	3.39E-04	5.69E-05	1.02E-04	3.63E-04
5417554202765	541755.00	4202765.00	UCART1	2.06E-04	1.48E-04	8.60E-05	9.13E-04	3.46E-04	5.92E-05	1.05E-04	4.33E-04
5417654202765	541765.00	4202765.00	UCART1	2.24E-04	1.58E-04	9.01E-05	9.99E-04	3.53E-04	6.14E-05	1.08E-04	5.33E-04
5417754202765	541775.00	4202765.00	UCART1	2.44E-04	1.69E-04	9.46E-05	9.74E-04	3.60E-04	6.36E-05	1.10E-04	6.92E-04
5417854202765	541785.00	4202765.00	UCART1	2.66E-04	1.81E-04	9.94E-05	7.02E-04	3.67E-04	6.58E-05	1.13E-04	6.04E-04
5418054202765	541805.00	4202765.00	UCART1	3.20E-04	2.10E-04	1.10E-04	7.32E-04	3.80E-04	7.02E-05	1.18E-04	7.80E-04
5418154202765	541815.00	4202765.00	UCART1	3.53E-04	2.28E-04	1.16E-04	7.67E-04	3.87E-04	7.25E-05	1.20E-04	9.05E-04
5418254202765	541825.00	4202765.00	UCART1	3.92E-04	2.48E-04	1.23E-04	7.58E-04	3.93E-04	7.46E-05	1.22E-04	8.52E-04
5418354202765	541835.00	4202765.00	UCART1	4.39E-04	2.70E-04	1.30E-04	7.89E-04	4.00E-04	7.66E-05	1.24E-04	6.89E-04
5418454202765	541845.00	4202765.00	UCART1	4.99E-04	2.96E-04	1.38E-04	7.92E-04	4.06E-04	7.84E-05	1.26E-04	5.78E-04
5419654202765	541965.00	4202765.00	UCART1	2.77E-03	1.43E-03	3.40E-04	1.15E-03	4.80E-04	9.76E-05	1.45E-04	1.71E-04
5419754202765	541975.00	4202765.00	UCART1	2.31E-03	1.57E-03	3.75E-04	1.15E-03	4.86E-04	9.91E-05	1.46E-04	1.59E-04
5420254202765	542025.00	4202765.00	UCART1	1.21E-03	1.02E-03	7.11E-04	1.33E-03	5.24E-04	1.04E-04	1.52E-04	1.16E-04
5420354202765	542035.00	4202765.00	UCART1	1.04E-03	8.92E-04	8.44E-04	1.28E-03	5.32E-04	1.06E-04	1.53E-04	1.09E-04
5420454202765	542045.00	4202765.00	UCART1	8.99E-04	7.91E-04	1.03E-03	1.24E-03	5.39E-04	1.07E-04	1.54E-04	1.03E-04
5420554202765	542055.00	4202765.00	UCART1	7.83E-04	7.09E-04	1.32E-03	1.19E-03	5.47E-04	1.08E-04	1.55E-04	9.79E-05
5420654202765	542065.00	4202765.00	UCART1	6.90E-04	6.42E-04	1.16E-03	1.16E-03	5.58E-04	1.09E-04	1.56E-04	9.26E-05
5420754202765	542075.00	4202765.00	UCART1	6.12E-04	5.83E-04	1.39E-03	1.13E-03	5.67E-04	1.10E-04	1.57E-04	8.78E-05
5420854202765	542085.00	4202765.00	UCART1	5.45E-04	5.33E-04	1.53E-03	1.09E-03	5.77E-04	1.10E-04	1.58E-04	8.32E-05
5420954202765	542095.00	4202765.00	UCART1	4.87E-04	4.89E-04	1.83E-03	1.06E-03	5.86E-04	1.11E-04	1.58E-04	7.91E-05
5421054202765	542105.00	4202765.00	UCART1	4.36E-04	4.50E-04	1.75E-03	1.02E-03	5.95E-04	1.13E-04	1.59E-04	7.52E-05
5421154202765	542115.00	4202765.00	UCART1	3.92E-04	4.16E-04	1.40E-03	9.92E-04	6.04E-04	1.13E-04	1.60E-04	7.16E-05
5421254202765	542125.00	4202765.00	UCART1	3.54E-04	3.85E-04	1.18E-03	9.67E-04	6.16E-04	1.14E-04	1.60E-04	6.81E-05
5421354202765	542135.00	4202765.00	UCART1	3.21E-04	3.57E-04	1.01E-03	9.42E-04	6.27E-04	1.15E-04	1.60E-04	6.49E-05
5421454202765	542145.00	4202765.00	UCART1	2.92E-04	3.32E-04	8.79E-04	9.15E-04	6.38E-04	1.16E-04	1.61E-04	6.19E-05
5421554202765	542155.00	4202765.00	UCART1	2.67E-04	3.10E-04	7.75E-04	8.89E-04	6.49E-04	1.16E-04	1.61E-04	5.91E-05
5421654202765	542165.00	4202765.00	RESIDENT	2.45E-04	2.89E-04	6.90E-04	8.62E-04	6.59E-04	1.18E-04	1.60E-04	5.65E-05
5421754202765	542175.00	4202765.00	RESIDENT	2.26E-04	2.71E-04	6.20E-04	8.39E-04	6.71E-04	1.18E-04	1.60E-04	5.41E-05
5421854202765	542185.00	4202765.00	UCART1	2.10E-04	2.54E-04	5.61E-04	8.18E-04	6.84E-04	1.19E-04	1.59E-04	5.18E-05
5421954202765	542195.00	4202765.00	UCART1	1.95E-04	2.38E-04	5.09E-04	7.95E-04	6.96E-04	1.20E-04	1.58E-04	4.96E-05
5422054202765	542205.00	4202765.00	UCART1	1.82E-04	2.24E-04	4.64E-04	7.67E-04	7.03E-04	1.22E-04	1.57E-04	4.77E-05
5422154202765	542215.00	4202765.00	UCART1	1.70E-04	2.11E-04	4.25E-04	7.47E-04	7.17E-04	1.22E-04	1.55E-04	4.58E-05
5422254202765	542225.00	4202765.00	RESIDENT	1.60E-04	1.99E-04	3.90E-04	7.30E-04	7.34E-04	1.23E-04	1.52E-04	4.40E-05
5422354202765	542235.00	4202765.00	RESIDENT	1.51E-04	1.87E-04	3.60E-04	7.08E-04	7.48E-04	1.24E-04	1.49E-04	4.23E-05
5422454202765	542245.00	4202765.00	UCART1	1.43E-04	1.77E-04	3.32E-04	6.85E-04	7.61E-04	1.26E-04	1.45E-04	4.07E-05
5422554202765	542255.00	4202765.00	UCART1	1.35E-04	1.68E-04	3.07E-04	6.62E-04	7.77E-04	1.27E-04	1.39E-04	3.92E-05
5415854202775	541585.00	4202775.00	UCART1	8.12E-05	6.48E-05	4.62E-05	4.33E-04	1.56E-04	2.89E-05	4.76E-05	8.03E-05
5415954202775	541595.00	4202775.00	UCART1	8.44E-05	6.73E-05	4.77E-05	5.61E-04	1.70E-04	3.02E-05	5.07E-05	8.55E-05
5416054202775	541605.00	4202775.00	UCART1	8.79E-05	7.00E-05	4.91E-05	6.87E-04	1.86E-04	3.16E-05	5.41E-05	9.11E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416154202775	541615.00	4202775.00	UCART1	9.16E-05	7.29E-05	5.07E-05	7.92E-04	2.02E-04	3.31E-05	5.76E-05	9.73E-05
5416254202775	541625.00	4202775.00	UCART1	9.56E-05	7.60E-05	5.24E-05	8.77E-04	2.18E-04	3.46E-05	6.11E-05	1.04E-04
5416354202775	541635.00	4202775.00	UCART1	1.00E-04	7.93E-05	5.41E-05	9.58E-04	2.33E-04	3.61E-05	6.45E-05	1.12E-04
5416454202775	541645.00	4202775.00	UCART1	1.05E-04	8.28E-05	5.60E-05	1.01E-03	2.50E-04	3.79E-05	6.86E-05	1.21E-04
5416554202775	541655.00	4202775.00	UCART1	1.10E-04	8.66E-05	5.80E-05	1.07E-03	2.65E-04	3.97E-05	7.27E-05	1.31E-04
5416654202775	541665.00	4202775.00	UCART1	1.15E-04	9.07E-05	6.00E-05	1.13E-03	2.80E-04	4.16E-05	7.69E-05	1.42E-04
5416754202775	541675.00	4202775.00	UCART1	1.22E-04	9.52E-05	6.23E-05	1.19E-03	2.92E-04	4.34E-05	8.08E-05	1.55E-04
5416854202775	541685.00	4202775.00	UCART1	1.29E-04	1.00E-04	6.46E-05	1.24E-03	3.05E-04	4.55E-05	8.51E-05	1.70E-04
5416954202775	541695.00	4202775.00	UCART1	1.37E-04	1.05E-04	6.71E-05	8.84E-04	3.17E-04	4.76E-05	8.91E-05	1.87E-04
5417054202775	541705.00	4202775.00	UCART1	1.46E-04	1.11E-04	6.98E-05	6.41E-04	3.27E-04	4.96E-05	9.29E-05	2.09E-04
5417154202775	541715.00	4202775.00	UCART1	1.56E-04	1.17E-04	7.27E-05	9.43E-04	3.38E-04	5.19E-05	9.69E-05	2.34E-04
5417254202775	541725.00	4202775.00	UCART1	1.67E-04	1.24E-04	7.58E-05	6.74E-04	3.47E-04	5.41E-05	1.01E-04	2.65E-04
5417354202775	541735.00	4202775.00	UCART1	1.80E-04	1.31E-04	7.91E-05	7.57E-04	3.56E-04	5.64E-05	1.04E-04	3.04E-04
5417454202775	541745.00	4202775.00	UCART1	1.95E-04	1.39E-04	8.27E-05	7.04E-04	3.65E-04	5.88E-05	1.07E-04	3.53E-04
5417554202775	541755.00	4202775.00	UCART1	2.11E-04	1.48E-04	8.65E-05	7.80E-04	3.73E-04	6.12E-05	1.11E-04	4.20E-04
5417654202775	541765.00	4202775.00	UCART1	2.30E-04	1.58E-04	9.06E-05	7.34E-04	3.81E-04	6.35E-05	1.13E-04	5.14E-04
5417754202775	541775.00	4202775.00	UCART1	2.52E-04	1.69E-04	9.51E-05	8.06E-04	3.88E-04	6.59E-05	1.16E-04	6.58E-04
5417854202775	541785.00	4202775.00	UCART1	2.76E-04	1.81E-04	9.99E-05	7.68E-04	3.95E-04	6.81E-05	1.19E-04	7.24E-04
5417954202775	541795.00	4202775.00	UCART1	3.03E-04	1.95E-04	1.05E-04	8.26E-04	4.03E-04	7.05E-05	1.21E-04	7.47E-04
5418554202775	541855.00	4202775.00	UCART1	6.13E-04	3.23E-04	1.47E-04	8.54E-04	4.46E-04	8.34E-05	1.35E-04	5.10E-04
5418654202775	541865.00	4202775.00	UCART1	7.23E-04	3.57E-04	1.56E-04	8.37E-04	4.53E-04	8.54E-05	1.37E-04	4.44E-04
5418754202775	541875.00	4202775.00	UCART1	8.75E-04	3.97E-04	1.67E-04	8.50E-04	4.60E-04	8.72E-05	1.39E-04	3.91E-04
5418854202775	541885.00	4202775.00	UCART1	1.09E-03	4.45E-04	1.78E-04	8.34E-04	4.67E-04	8.93E-05	1.41E-04	3.48E-04
5419654202775	541965.00	4202775.00	UCART1	3.22E-03	1.33E-03	3.35E-04	1.31E-03	5.24E-04	1.02E-04	1.53E-04	1.73E-04
5419754202775	541975.00	4202775.00	UCART1	2.63E-03	1.50E-03	3.70E-04	1.28E-03	5.32E-04	1.03E-04	1.55E-04	1.62E-04
5420254202775	542025.00	4202775.00	UCART1	1.30E-03	1.05E-03	6.90E-04	1.11E-03	5.77E-04	1.09E-04	1.61E-04	1.17E-04
5420354202775	542035.00	4202775.00	UCART1	1.11E-03	9.15E-04	8.15E-04	1.07E-03	5.86E-04	1.10E-04	1.62E-04	1.11E-04
5420454202775	542045.00	4202775.00	UCART1	9.51E-04	8.09E-04	9.87E-04	1.04E-03	5.96E-04	1.11E-04	1.63E-04	1.05E-04
5420554202775	542055.00	4202775.00	UCART1	8.23E-04	7.22E-04	1.24E-03	1.00E-03	6.04E-04	1.12E-04	1.64E-04	9.90E-05
5420654202775	542065.00	4202775.00	UCART1	7.22E-04	6.53E-04	1.36E-03	9.81E-04	6.16E-04	1.13E-04	1.65E-04	9.36E-05
5420754202775	542075.00	4202775.00	UCART1	6.37E-04	5.93E-04	1.44E-03	9.60E-04	6.30E-04	1.14E-04	1.66E-04	8.87E-05
5420854202775	542085.00	4202775.00	UCART1	5.64E-04	5.41E-04	1.56E-03	9.33E-04	6.41E-04	1.15E-04	1.67E-04	8.41E-05
5420954202775	542095.00	4202775.00	UCART1	5.01E-04	4.96E-04	1.50E-03	9.05E-04	6.51E-04	1.16E-04	1.68E-04	7.99E-05
5421054202775	542105.00	4202775.00	UCART1	4.47E-04	4.56E-04	1.85E-03	8.81E-04	6.63E-04	1.17E-04	1.69E-04	7.59E-05
5421154202775	542115.00	4202775.00	UCART1	4.01E-04	4.21E-04	1.47E-03	8.58E-04	6.76E-04	1.18E-04	1.70E-04	7.22E-05
5421254202775	542125.00	4202775.00	UCART1	3.61E-04	3.90E-04	1.22E-03	8.39E-04	6.91E-04	1.19E-04	1.70E-04	6.87E-05
5421354202775	542135.00	4202775.00	UCART1	3.26E-04	3.62E-04	1.04E-03	8.16E-04	7.04E-04	1.20E-04	1.71E-04	6.55E-05
5421454202775	542145.00	4202775.00	UCART1	2.97E-04	3.36E-04	9.04E-04	7.96E-04	7.17E-04	1.21E-04	1.71E-04	6.25E-05
5421554202775	542155.00	4202775.00	UCART1	2.71E-04	3.13E-04	7.94E-04	7.72E-04	7.29E-04	1.22E-04	1.71E-04	5.97E-05
5421654202775	542165.00	4202775.00	UCART1	2.49E-04	2.93E-04	7.06E-04	7.52E-04	7.42E-04	1.23E-04	1.71E-04	5.70E-05
5421754202775	542175.00	4202775.00	UCART1	2.30E-04	2.74E-04	6.33E-04	7.32E-04	7.57E-04	1.24E-04	1.71E-04	5.46E-05
5421854202775	542185.00	4202775.00	UCART1	2.13E-04	2.56E-04	5.72E-04	7.17E-04	7.76E-04	1.24E-04	1.71E-04	5.22E-05
5421954202775	542195.00	4202775.00	UCART1	1.99E-04	2.41E-04	5.19E-04	6.99E-04	7.93E-04	1.25E-04	1.70E-04	5.00E-05
5422054202775	542205.00	4202775.00	RESIDENT	1.85E-04	2.26E-04	4.73E-04	6.80E-04	8.08E-04	1.26E-04	1.68E-04	4.80E-05
5422154202775	542215.00	4202775.00	RESIDENT	1.74E-04	2.13E-04	4.32E-04	6.61E-04	8.23E-04	1.28E-04	1.66E-04	4.61E-05
5422254202775	542225.00	4202775.00	RESIDENT	1.64E-04	2.00E-04	3.97E-04	6.43E-04	8.42E-04	1.29E-04	1.64E-04	4.43E-05
5422354202775	542235.00	4202775.00	RESIDENT	1.54E-04	1.89E-04	3.65E-04	6.27E-04	8.66E-04	1.30E-04	1.60E-04	4.26E-05
5422454202775	542245.00	4202775.00	UCART1	1.46E-04	1.79E-04	3.36E-04	6.06E-04	8.83E-04	1.31E-04	1.56E-04	4.10E-05
5422554202775	542255.00	4202775.00	UCART1	1.38E-04	1.69E-04	3.11E-04	5.85E-04	9.02E-04	1.33E-04	1.50E-04	3.95E-05
5415854202785	541585.00	4202785.00	UCART1	8.38E-05	6.51E-05	4.64E-05	5.06E-04	1.64E-04	2.94E-05	4.91E-05	8.02E-05
5415954202785	541595.00	4202785.00	UCART1	8.72E-05	6.77E-05	4.78E-05	6.98E-04	1.81E-04	3.08E-05	5.25E-05	8.52E-05
5416054202785	541605.00	4202785.00	UCART1	9.08E-05	7.04E-05	4.93E-05	8.74E-04	1.98E-04	3.22E-05	5.60E-05	9.07E-05
5416154202785	541615.00	4202785.00	UCART1	9.46E-05	7.33E-05	5.09E-05	6.51E-04	2.16E-04	3.37E-05	5.97E-05	9.68E-05
5416254202785	541625.00	4202785.00	UCART1	9.88E-05	7.64E-05	5.26E-05	1.12E-03	2.34E-04	3.53E-05	6.36E-05	1.04E-04
5416354202785	541635.00	4202785.00	UCART1	1.03E-04	7.97E-05	5.44E-05	7.91E-04	2.52E-04	3.70E-05	6.75E-05	1.11E-04
5416454202785	541645.00	4202785.00	UCART1	1.08E-04	8.33E-05	5.62E-05	5.63E-04	2.69E-04	3.87E-05	7.17E-05	1.20E-04
5416554202785	541655.00	4202785.00	UCART1	1.13E-04	8.71E-05	5.82E-05	8.86E-04	2.86E-04	4.06E-05	7.60E-05	1.29E-04
5416654202785	541665.00	4202785.00	UCART1	1.19E-04	9.13E-05	6.03E-05	6.20E-04	3.02E-04	4.26E-05	8.05E-05	1.40E-04
5416754202785	541675.00	4202785.00	UCART1	1.26E-04	9.57E-05	6.26E-05	9.60E-04	3.17E-04	4.46E-05	8.50E-05	1.53E-04
5416854202785	541685.00	4202785.00	UCART1	1.33E-04	1.00E-04	6.49E-05	6.58E-04	3.31E-04	4.69E-05	8.99E-05	1.67E-04
5416954202785	541695.00	4202785.00	UCART1	1.41E-04	1.06E-04	6.75E-05	7.85E-04	3.43E-04	4.90E-05	9.38E-05	1.85E-04
5417054202785	541705.00	4202785.00	UCART1	1.49E-04	1.11E-04	7.02E-05	7.00E-04	3.54E-04	5.12E-05	9.81E-05	2.05E-04
5417154202785	541715.00	4202785.00	UCART1	1.59E-04	1.18E-04	7.31E-05	8.17E-04	3.65E-04	5.36E-05	1.02E-04	2.29E-04
5417254202785	541725.00	4202785.00	UCART1	1.71E-04	1.24E-04	7.62E-05	7.36E-04	3.75E-04	5.59E-05	1.06E-04	2.59E-04
5417354202785	541735.00	4202785.00	UCART1	1.84E-04	1.32E-04	7.95E-05	8.45E-04	3.85E-04	5.83E-05	1.10E-04	2.97E-04
5417454202785	541745.00	4202785.00	UCART1	1.99E-04	1.40E-04	8.31E-05	7.62E-04	3.95E-04	6.08E-05	1.13E-04	3.44E-04
5417954202785	541795.00	4202785.00	UCART1	3.14E-04	1.95E-04	1.05E-04	8.70E-04	4.37E-04	7.32E-05	1.28E-04	6.82E-04
5418154202785	541815.00	4202785.00	UCART1	3.88E-04	2.26E-04	1.17E-04	1.16E-03	4.53E-04	7.80E-05	1.33E-04	7.72E-04
5418254202785	541825.00	4202785.00	UCART1	4.35E-04	2.45E-04	1.24E-04	8.14E-04	4.61E-04	8.04E-05	1.36E-04	9.36E-04
5418354202785	541835.00	4202785.00	UCART1	4.92E-04	2.67E-04	1.31E-04	1.13E-03	4.69E-04	8.27E-05	1.39E-04	7.44E-04
5418454202785	541845.00	4202785.00	UCART1	5.61E-04	2.91E-04	1.38E-04	8.12E-04	4.77E-04	8.49E-05	1.41E-04	6.15E-04
5418554202785	541855.00	4202785.00	UCART1	6.51E-04	3.19E-04	1.47E-04	1.10E-03	4.85E-04	8.69E-05	1.43E-04	5.25E-04
5418654202785	541865.00	4202785.00	UCART1	7.72E-04	3.52E-04	1.56E-04	1.12E-03	4.93E-04	8.89E-05	1.45E-04	4.55E-04
5418754202785	541875.00	4202785.00	UCART1	9.41E-04	3.91E-04	1.66E-04	1.44E-03	5.02E-04	9.07E-05	1.47E-04	4.01E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418854202785	541885.00	4202785.00	UCART1	1.18E-03	4.37E-04	1.78E-04	1.38E-03	5.09E-04	9.28E-05	1.49E-04	3.56E-04
5419654202785	541965.00	4202785.00	UCART1	3.73E-03	1.32E-03	3.30E-04	1.09E-03	5.76E-04	1.06E-04	1.62E-04	1.76E-04
5419754202785	541975.00	4202785.00	UCART1	3.00E-03	1.56E-03	3.64E-04	1.07E-03	5.86E-04	1.07E-04	1.64E-04	1.64E-04
5419854202785	541985.00	4202785.00	UCART1	2.55E-03	1.51E-03	4.02E-04	1.03E-03	5.93E-04	1.09E-04	1.65E-04	1.53E-04
5420354202785	542035.00	4202785.00	UCART1	1.18E-03	9.39E-04	7.87E-04	9.19E-04	6.53E-04	1.14E-04	1.72E-04	1.12E-04
5420454202785	542045.00	4202785.00	UCART1	1.00E-03	8.28E-04	9.46E-04	8.93E-04	6.64E-04	1.16E-04	1.73E-04	1.06E-04
5420554202785	542055.00	4202785.00	UCART1	8.67E-04	7.39E-04	1.18E-03	8.73E-04	6.77E-04	1.17E-04	1.75E-04	1.00E-04
5420654202785	542065.00	4202785.00	UCART1	7.55E-04	6.65E-04	1.58E-03	8.52E-04	6.91E-04	1.18E-04	1.76E-04	9.46E-05
5420754202785	542075.00	4202785.00	UCART1	6.61E-04	6.03E-04	1.30E-03	8.33E-04	7.07E-04	1.19E-04	1.77E-04	8.96E-05
5420854202785	542085.00	4202785.00	UCART1	5.82E-04	5.50E-04	1.50E-03	8.13E-04	7.21E-04	1.20E-04	1.78E-04	8.49E-05
5420954202785	542095.00	4202785.00	UCART1	5.14E-04	5.03E-04	1.55E-03	7.93E-04	7.36E-04	1.21E-04	1.79E-04	8.06E-05
5421054202785	542105.00	4202785.00	UCART1	4.57E-04	4.63E-04	1.66E-03	7.75E-04	7.52E-04	1.22E-04	1.80E-04	7.66E-05
5421154202785	542115.00	4202785.00	UCART1	4.09E-04	4.27E-04	1.55E-03	7.57E-04	7.68E-04	1.23E-04	1.81E-04	7.28E-05
5421254202785	542125.00	4202785.00	UCART1	3.67E-04	3.95E-04	1.28E-03	7.39E-04	7.85E-04	1.24E-04	1.82E-04	6.93E-05
5421354202785	542135.00	4202785.00	UCART1	3.32E-04	3.66E-04	1.08E-03	7.20E-04	8.01E-04	1.25E-04	1.83E-04	6.60E-05
5421454202785	542145.00	4202785.00	UCART1	3.02E-04	3.40E-04	9.31E-04	7.02E-04	8.17E-04	1.26E-04	1.83E-04	6.30E-05
5421554202785	542155.00	4202785.00	UCART1	2.76E-04	3.17E-04	8.17E-04	6.86E-04	8.36E-04	1.27E-04	1.84E-04	6.01E-05
5421654202785	542165.00	4202785.00	UCART1	2.54E-04	2.96E-04	7.24E-04	6.69E-04	8.54E-04	1.28E-04	1.84E-04	5.75E-05
5421754202785	542175.00	4202785.00	UCART1	2.34E-04	2.77E-04	6.47E-04	6.50E-04	8.69E-04	1.29E-04	1.83E-04	5.50E-05
5421854202785	542185.00	4202785.00	UCART1	2.17E-04	2.59E-04	5.84E-04	6.36E-04	8.93E-04	1.30E-04	1.83E-04	5.26E-05
5421954202785	542195.00	4202785.00	UCART1	2.03E-04	2.43E-04	5.29E-04	6.22E-04	9.18E-04	1.31E-04	1.82E-04	5.04E-05
5422054202785	542205.00	4202785.00	RESIDENT	1.90E-04	2.28E-04	4.82E-04	6.08E-04	9.44E-04	1.32E-04	1.81E-04	4.83E-05
5422154202785	542215.00	4202785.00	RESIDENT	1.78E-04	2.15E-04	4.40E-04	5.92E-04	9.67E-04	1.33E-04	1.79E-04	4.64E-05
5422254202785	542225.00	4202785.00	RESIDENT	1.67E-04	2.02E-04	4.03E-04	5.75E-04	9.90E-04	1.34E-04	1.77E-04	4.46E-05
5422354202785	542235.00	4202785.00	RESIDENT	1.58E-04	1.91E-04	3.70E-04	5.59E-04	1.02E-03	1.36E-04	1.73E-04	4.29E-05
5422454202785	542245.00	4202785.00	UCART1	1.50E-04	1.80E-04	3.41E-04	5.42E-04	1.05E-03	1.37E-04	1.68E-04	4.13E-05
5422554202785	542255.00	4202785.00	UCART1	1.42E-04	1.70E-04	3.15E-04	5.23E-04	1.07E-03	1.39E-04	1.62E-04	3.98E-05
5415854202795	541585.00	4202795.00	UCART1	8.62E-05	6.54E-05	4.66E-05	3.25E-04	1.74E-04	2.99E-05	5.07E-05	7.99E-05
5415954202795	541595.00	4202795.00	UCART1	8.98E-05	6.80E-05	4.80E-05	4.37E-04	1.92E-04	3.13E-05	5.42E-05	8.49E-05
5416054202795	541605.00	4202795.00	UCART1	9.36E-05	7.07E-05	4.95E-05	3.39E-04	2.11E-04	3.28E-05	5.80E-05	9.03E-05
5416154202795	541615.00	4202795.00	UCART1	9.77E-05	7.36E-05	5.11E-05	4.65E-04	2.32E-04	3.44E-05	6.20E-05	9.63E-05
5416254202795	541625.00	4202795.00	UCART1	1.02E-04	7.67E-05	5.28E-05	5.27E-04	2.52E-04	3.60E-05	6.62E-05	1.03E-04
5416354202795	541635.00	4202795.00	UCART1	1.07E-04	8.01E-05	5.46E-05	6.02E-04	2.73E-04	3.78E-05	7.06E-05	1.10E-04
5416454202795	541645.00	4202795.00	UCART1	1.12E-04	8.37E-05	5.65E-05	6.19E-04	2.92E-04	3.97E-05	7.51E-05	1.19E-04
5416554202795	541655.00	4202795.00	UCART1	1.17E-04	8.76E-05	5.85E-05	6.90E-04	3.11E-04	4.16E-05	7.97E-05	1.28E-04
5416654202795	541665.00	4202795.00	UCART1	1.23E-04	9.17E-05	6.06E-05	6.77E-04	3.29E-04	4.38E-05	8.47E-05	1.39E-04
5416754202795	541675.00	4202795.00	UCART1	1.30E-04	9.62E-05	6.28E-05	7.49E-04	3.44E-04	4.59E-05	8.95E-05	1.51E-04
5416854202795	541685.00	4202795.00	UCART1	1.37E-04	1.01E-04	6.52E-05	7.19E-04	3.59E-04	4.81E-05	9.43E-05	1.65E-04
5417354202795	541735.00	4202795.00	UCART1	1.89E-04	1.32E-04	7.99E-05	1.15E-03	4.18E-04	6.03E-05	1.16E-04	2.90E-04
5417454202795	541745.00	4202795.00	UCART1	2.04E-04	1.40E-04	8.35E-05	7.90E-04	4.29E-04	6.29E-05	1.20E-04	3.35E-04
5417554202795	541755.00	4202795.00	UCART1	2.21E-04	1.49E-04	8.73E-05	1.13E-03	4.39E-04	6.57E-05	1.23E-04	3.95E-04
5417654202795	541765.00	4202795.00	UCART1	2.41E-04	1.59E-04	9.14E-05	7.95E-04	4.49E-04	6.83E-05	1.27E-04	4.77E-04
5417754202795	541775.00	4202795.00	UCART1	2.65E-04	1.69E-04	9.58E-05	1.11E-03	4.58E-04	7.10E-05	1.30E-04	5.98E-04
5417854202795	541785.00	4202795.00	UCART1	2.92E-04	1.81E-04	1.01E-04	7.97E-04	4.68E-04	7.36E-05	1.33E-04	6.57E-04
5417954202795	541795.00	4202795.00	UCART1	3.23E-04	1.94E-04	1.06E-04	1.08E-03	4.77E-04	7.62E-05	1.36E-04	8.51E-04
5418154202795	541815.00	4202795.00	UCART1	4.04E-04	2.25E-04	1.17E-04	1.41E-03	4.95E-04	8.11E-05	1.41E-04	7.79E-04
5418254202795	541825.00	4202795.00	UCART1	4.55E-04	2.43E-04	1.24E-04	1.36E-03	5.04E-04	8.38E-05	1.44E-04	9.83E-04
5418354202795	541835.00	4202795.00	UCART1	5.16E-04	2.64E-04	1.31E-04	1.31E-03	5.13E-04	8.62E-05	1.47E-04	7.72E-04
5418454202795	541845.00	4202795.00	UCART1	5.92E-04	2.88E-04	1.38E-04	1.27E-03	5.22E-04	8.84E-05	1.49E-04	6.37E-04
5418554202795	541855.00	4202795.00	UCART1	6.89E-04	3.15E-04	1.47E-04	1.24E-03	5.31E-04	9.05E-05	1.52E-04	5.40E-04
5418654202795	541865.00	4202795.00	UCART1	8.18E-04	3.47E-04	1.56E-04	1.20E-03	5.41E-04	9.26E-05	1.54E-04	4.67E-04
5418754202795	541875.00	4202795.00	UCART1	9.97E-04	3.84E-04	1.66E-04	1.17E-03	5.50E-04	9.46E-05	1.56E-04	4.10E-04
5418854202795	541885.00	4202795.00	UCART1	1.26E-03	4.29E-04	1.77E-04	1.14E-03	5.59E-04	9.67E-05	1.58E-04	3.64E-04
5419754202795	541975.00	4202795.00	UCART1	3.41E-03	1.46E-03	3.58E-04	9.14E-04	6.50E-04	1.12E-04	1.74E-04	1.66E-04
5419854202795	541985.00	4202795.00	UCART1	2.88E-03	1.52E-03	3.95E-04	8.88E-04	6.60E-04	1.13E-04	1.76E-04	1.55E-04
5420354202795	542035.00	4202795.00	UCART1	1.25E-03	9.65E-04	7.61E-04	8.02E-04	7.34E-04	1.19E-04	1.83E-04	1.13E-04
5420454202795	542045.00	4202795.00	UCART1	1.06E-03	8.48E-04	9.09E-04	7.83E-04	7.48E-04	1.21E-04	1.85E-04	1.07E-04
5420554202795	542055.00	4202795.00	UCART1	9.08E-04	7.54E-04	1.12E-03	7.63E-04	7.63E-04	1.22E-04	1.86E-04	1.01E-04
5420654202795	542065.00	4202795.00	UCART1	7.85E-04	6.78E-04	1.47E-03	7.48E-04	7.82E-04	1.23E-04	1.88E-04	9.56E-05
5420754202795	542075.00	4202795.00	UCART1	6.84E-04	6.14E-04	1.59E-03	7.35E-04	8.03E-04	1.24E-04	1.89E-04	9.05E-05
5420854202795	542085.00	4202795.00	UCART1	5.98E-04	5.59E-04	1.52E-03	7.19E-04	8.22E-04	1.25E-04	1.90E-04	8.58E-05
5420954202795	542095.00	4202795.00	UCART1	5.27E-04	5.11E-04	1.55E-03	7.02E-04	8.41E-04	1.26E-04	1.92E-04	8.14E-05
5421054202795	542105.00	4202795.00	UCART1	4.67E-04	4.69E-04	1.76E-03	6.88E-04	8.62E-04	1.27E-04	1.93E-04	7.73E-05
5421154202795	542115.00	4202795.00	UCART1	4.16E-04	4.32E-04	1.63E-03	6.73E-04	8.84E-04	1.28E-04	1.94E-04	7.35E-05
5421254202795	542125.00	4202795.00	UCART1	3.74E-04	4.00E-04	1.33E-03	6.58E-04	9.06E-04	1.29E-04	1.95E-04	6.99E-05
5421354202795	542135.00	4202795.00	UCART1	3.38E-04	3.71E-04	1.12E-03	6.43E-04	9.27E-04	1.30E-04	1.96E-04	6.66E-05
5421454202795	542145.00	4202795.00	UCART1	3.07E-04	3.44E-04	9.62E-04	6.29E-04	9.51E-04	1.31E-04	1.97E-04	6.35E-05
5421554202795	542155.00	4202795.00	UCART1	2.81E-04	3.21E-04	8.41E-04	6.15E-04	9.77E-04	1.32E-04	1.98E-04	6.06E-05
5421654202795	542165.00	4202795.00	UCART1	2.59E-04	2.99E-04	7.43E-04	6.00E-04	1.00E-03	1.34E-04	1.98E-04	5.79E-05
5421754202795	542175.00	4202795.00	UCART1	2.39E-04	2.79E-04	6.63E-04	5.87E-04	1.03E-03	1.35E-04	1.98E-04	5.54E-05
5421854202795	542185.00	4202795.00	UCART1	2.22E-04	2.62E-04	5.97E-04	5.74E-04	1.06E-03	1.36E-04	1.98E-04	5.30E-05
5421954202795	542195.00	4202795.00	UCART1	2.07E-04	2.45E-04	5.40E-04	5.60E-04	1.09E-03	1.37E-04	1.97E-04	5.08E-05
5422054202795	542205.00	4202795.00	RESIDENT	1.94E-04	2.30E-04	4.90E-04	5.48E-04	1.13E-03	1.38E-04	1.96E-04	4.87E-05
5422154202795	542215.00	4202795.00	RESIDENT	1.82E-04	2.16E-04	4.47E-04	5.34E-04	1.17E-03	1.39E-04	1.95E-04	4.67E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422254202795	542225.00	4202795.00	RESIDENT	1.72E-04	2.04E-04	4.09E-04	5.19E-04	1.21E-03	1.40E-04	1.92E-04	4.49E-05
5422354202795	542235.00	4202795.00	RESIDENT	1.62E-04	1.92E-04	3.75E-04	5.05E-04	1.25E-03	1.42E-04	1.88E-04	4.32E-05
5422454202795	542245.00	4202795.00	UCART1	1.54E-04	1.81E-04	3.45E-04	4.89E-04	9.02E-04	1.44E-04	1.83E-04	4.15E-05
5422554202795	542255.00	4202795.00	UCART1	1.46E-04	1.72E-04	3.19E-04	4.74E-04	9.84E-04	1.46E-04	1.76E-04	4.00E-05
5422654202795	542265.00	4202795.00	UCART1	1.38E-04	1.62E-04	2.95E-04	4.59E-04	9.48E-04	1.47E-04	1.67E-04	3.85E-05
5415854202805	541585.00	4202805.00	UCART1	8.84E-05	6.57E-05	4.67E-05	3.50E-04	1.84E-04	3.05E-05	5.23E-05	7.97E-05
5415954202805	541595.00	4202805.00	UCART1	9.22E-05	6.83E-05	4.82E-05	4.82E-04	2.04E-04	3.19E-05	5.60E-05	8.46E-05
5416854202805	541685.00	4202805.00	UCART1	1.42E-04	1.01E-04	6.56E-05	7.48E-04	3.92E-04	4.95E-05	9.94E-05	1.63E-04
5416954202805	541695.00	4202805.00	UCART1	1.50E-04	1.07E-04	6.81E-05	1.10E-03	4.07E-04	5.20E-05	1.05E-04	1.79E-04
5417054202805	541705.00	4202805.00	UCART1	1.59E-04	1.12E-04	7.09E-05	7.64E-04	4.21E-04	5.45E-05	1.09E-04	1.99E-04
5417154202805	541715.00	4202805.00	UCART1	1.70E-04	1.18E-04	7.38E-05	1.08E-03	4.34E-04	5.71E-05	1.14E-04	2.21E-04
5417254202805	541725.00	4202805.00	UCART1	1.81E-04	1.25E-04	7.69E-05	1.11E-03	4.46E-04	5.97E-05	1.18E-04	2.49E-04
5417354202805	541735.00	4202805.00	UCART1	1.95E-04	1.32E-04	8.02E-05	1.06E-03	4.58E-04	6.24E-05	1.22E-04	2.84E-04
5417454202805	541745.00	4202805.00	UCART1	2.10E-04	1.40E-04	8.38E-05	1.42E-03	4.70E-04	6.53E-05	1.27E-04	3.27E-04
5417554202805	541755.00	4202805.00	UCART1	2.27E-04	1.49E-04	8.76E-05	1.38E-03	4.81E-04	6.80E-05	1.30E-04	3.84E-04
5417654202805	541765.00	4202805.00	UCART1	2.47E-04	1.59E-04	9.17E-05	1.33E-03	4.92E-04	7.10E-05	1.34E-04	4.61E-04
5417754202805	541775.00	4202805.00	UCART1	2.71E-04	1.69E-04	9.61E-05	1.29E-03	5.03E-04	7.38E-05	1.38E-04	5.72E-04
5417854202805	541785.00	4202805.00	UCART1	2.99E-04	1.81E-04	1.01E-04	1.25E-03	5.13E-04	7.66E-05	1.41E-04	7.54E-04
5417954202805	541795.00	4202805.00	UCART1	3.32E-04	1.94E-04	1.06E-04	1.22E-03	5.23E-04	7.93E-05	1.44E-04	6.37E-04
5418154202805	541815.00	4202805.00	UCART1	4.17E-04	2.24E-04	1.17E-04	1.15E-03	5.45E-04	8.45E-05	1.50E-04	7.90E-04
5418254202805	541825.00	4202805.00	UCART1	4.72E-04	2.42E-04	1.24E-04	1.12E-03	5.55E-04	8.72E-05	1.53E-04	8.65E-04
5418354202805	541835.00	4202805.00	UCART1	5.37E-04	2.62E-04	1.31E-04	1.09E-03	5.65E-04	8.98E-05	1.56E-04	8.05E-04
5418454202805	541845.00	4202805.00	UCART1	6.19E-04	2.85E-04	1.38E-04	1.06E-03	5.76E-04	9.21E-05	1.59E-04	6.59E-04
5418554202805	541855.00	4202805.00	UCART1	7.22E-04	3.11E-04	1.46E-04	1.03E-03	5.86E-04	9.45E-05	1.61E-04	5.56E-04
5418654202805	541865.00	4202805.00	UCART1	8.58E-04	3.42E-04	1.55E-04	1.01E-03	5.98E-04	9.66E-05	1.63E-04	4.80E-04
5418754202805	541875.00	4202805.00	UCART1	1.05E-03	3.78E-04	1.65E-04	9.86E-04	6.09E-04	9.88E-05	1.66E-04	4.20E-04
5418854202805	541885.00	4202805.00	UCART1	1.32E-03	4.21E-04	1.76E-04	9.65E-04	6.20E-04	1.01E-04	1.68E-04	3.73E-04
5419754202805	541975.00	4202805.00	UCART1	3.88E-03	1.51E-03	3.53E-04	7.97E-04	7.31E-04	1.17E-04	1.85E-04	1.69E-04
5419854202805	541985.00	4202805.00	UCART1	3.28E-03	1.55E-03	3.90E-04	7.81E-04	7.45E-04	1.18E-04	1.87E-04	1.58E-04
5420354202805	542035.00	4202805.00	UCART1	1.33E-03	9.94E-04	7.37E-04	7.10E-04	8.38E-04	1.25E-04	1.96E-04	1.15E-04
5420454202805	542045.00	4202805.00	UCART1	1.12E-03	8.70E-04	8.74E-04	6.94E-04	8.56E-04	1.26E-04	1.97E-04	1.08E-04
5420554202805	542055.00	4202805.00	UCART1	9.49E-04	7.71E-04	1.07E-03	6.78E-04	8.74E-04	1.28E-04	1.99E-04	1.02E-04
5420654202805	542065.00	4202805.00	UCART1	8.13E-04	6.91E-04	1.37E-03	6.64E-04	8.96E-04	1.29E-04	2.01E-04	9.67E-05
5420754202805	542075.00	4202805.00	UCART1	7.04E-04	6.25E-04	1.19E-03	6.53E-04	9.24E-04	1.30E-04	2.03E-04	9.15E-05
5420854202805	542085.00	4202805.00	UCART1	6.14E-04	5.68E-04	1.43E-03	6.42E-04	9.53E-04	1.31E-04	2.04E-04	8.66E-05
5420954202805	542095.00	4202805.00	UCART1	5.38E-04	5.19E-04	1.57E-03	6.29E-04	9.80E-04	1.32E-04	2.06E-04	8.21E-05
5421054202805	542105.00	4202805.00	UCART1	4.76E-04	4.76E-04	1.81E-03	6.17E-04	1.01E-03	1.33E-04	2.07E-04	7.80E-05
5421154202805	542115.00	4202805.00	UCART1	4.24E-04	4.38E-04	1.72E-03	6.05E-04	1.04E-03	1.34E-04	2.09E-04	7.41E-05
5421254202805	542125.00	4202805.00	UCART1	3.81E-04	4.05E-04	1.39E-03	5.93E-04	1.07E-03	1.35E-04	2.10E-04	7.05E-05
5421354202805	542135.00	4202805.00	UCART1	3.45E-04	3.75E-04	1.16E-03	5.81E-04	1.10E-03	1.36E-04	2.12E-04	6.71E-05
5421454202805	542145.00	4202805.00	UCART1	3.14E-04	3.48E-04	9.94E-04	5.69E-04	1.14E-03	1.37E-04	2.13E-04	6.40E-05
5421554202805	542155.00	4202805.00	UCART1	2.88E-04	3.24E-04	8.63E-04	5.55E-04	1.17E-03	1.39E-04	2.13E-04	6.11E-05
5421654202805	542165.00	4202805.00	UCART1	2.65E-04	3.02E-04	7.62E-04	5.43E-04	1.21E-03	1.40E-04	2.14E-04	5.84E-05
5421754202805	542175.00	4202805.00	UCART1	2.46E-04	2.82E-04	6.79E-04	5.32E-04	1.26E-03	1.41E-04	2.15E-04	5.58E-05
5421854202805	542185.00	4202805.00	UCART1	2.28E-04	2.64E-04	6.10E-04	5.21E-04	9.21E-04	1.42E-04	2.15E-04	5.34E-05
5421954202805	542195.00	4202805.00	UCART1	2.13E-04	2.48E-04	5.50E-04	5.09E-04	1.04E-03	1.43E-04	2.14E-04	5.11E-05
5422054202805	542205.00	4202805.00	RESIDENT	2.00E-04	2.32E-04	4.99E-04	4.98E-04	9.65E-04	1.44E-04	2.14E-04	4.90E-05
5422154202805	542215.00	4202805.00	RESIDENT	1.88E-04	2.18E-04	4.54E-04	4.85E-04	6.97E-04	1.46E-04	2.12E-04	4.70E-05
5422254202805	542225.00	4202805.00	RESIDENT	1.77E-04	2.06E-04	4.15E-04	4.72E-04	1.01E-03	1.47E-04	2.10E-04	4.52E-05
5422354202805	542235.00	4202805.00	RESIDENT	1.67E-04	1.94E-04	3.81E-04	4.60E-04	7.14E-04	1.49E-04	2.06E-04	4.34E-05
5422454202805	542245.00	4202805.00	UCART1	1.58E-04	1.83E-04	3.50E-04	4.48E-04	7.92E-04	1.50E-04	2.01E-04	4.18E-05
5422554202805	542255.00	4202805.00	UCART1	1.50E-04	1.73E-04	3.23E-04	4.34E-04	7.32E-04	1.52E-04	1.93E-04	4.02E-05
5422654202805	542265.00	4202805.00	UCART1	1.42E-04	1.63E-04	2.98E-04	4.20E-04	8.03E-04	1.54E-04	1.83E-04	3.87E-05
5416054202815	541605.00	4202815.00	UCART1	9.86E-05	7.13E-05	4.99E-05	3.69E-04	2.45E-04	3.41E-05	6.26E-05	8.94E-05
5416154202815	541615.00	4202815.00	UCART1	1.03E-04	7.43E-05	5.15E-05	4.97E-04	2.72E-04	3.58E-05	6.73E-05	9.52E-05
5416254202815	541625.00	4202815.00	UCART1	1.08E-04	7.74E-05	5.32E-05	5.86E-04	3.00E-04	3.77E-05	7.23E-05	1.02E-04
5416354202815	541635.00	4202815.00	UCART1	1.13E-04	8.08E-05	5.50E-05	6.29E-04	3.26E-04	3.96E-05	7.74E-05	1.09E-04
5416454202815	541645.00	4202815.00	UCART1	1.19E-04	8.44E-05	5.69E-05	6.70E-04	3.51E-04	4.17E-05	8.29E-05	1.17E-04
5416554202815	541655.00	4202815.00	UCART1	1.25E-04	8.83E-05	5.90E-05	1.01E-03	3.74E-04	4.39E-05	8.85E-05	1.26E-04
5416654202815	541665.00	4202815.00	UCART1	1.32E-04	9.24E-05	6.11E-05	9.94E-04	3.96E-04	4.64E-05	9.48E-05	1.36E-04
5416754202815	541675.00	4202815.00	UCART1	1.39E-04	9.69E-05	6.34E-05	9.94E-04	4.15E-04	4.88E-05	1.01E-04	1.47E-04
5416854202815	541685.00	4202815.00	UCART1	1.47E-04	1.02E-04	6.58E-05	1.35E-03	4.33E-04	5.12E-05	1.06E-04	1.61E-04
5416954202815	541695.00	4202815.00	UCART1	1.56E-04	1.07E-04	6.84E-05	1.32E-03	4.49E-04	5.37E-05	1.11E-04	1.77E-04
5417054202815	541705.00	4202815.00	UCART1	1.65E-04	1.13E-04	7.12E-05	1.28E-03	4.64E-04	5.63E-05	1.16E-04	1.95E-04
5417154202815	541715.00	4202815.00	UCART1	1.76E-04	1.19E-04	7.41E-05	1.25E-03	4.79E-04	5.91E-05	1.21E-04	2.17E-04
5417254202815	541725.00	4202815.00	UCART1	1.88E-04	1.25E-04	7.72E-05	1.21E-03	4.92E-04	6.20E-05	1.26E-04	2.44E-04
5417354202815	541735.00	4202815.00	UCART1	2.01E-04	1.33E-04	8.05E-05	1.18E-03	5.06E-04	6.49E-05	1.31E-04	2.77E-04
5417454202815	541745.00	4202815.00	UCART1	2.17E-04	1.40E-04	8.41E-05	1.15E-03	5.18E-04	6.79E-05	1.35E-04	3.18E-04
5417554202815	541755.00	4202815.00	UCART1	2.34E-04	1.49E-04	8.79E-05	1.12E-03	5.31E-04	7.09E-05	1.39E-04	3.72E-04
5417654202815	541765.00	4202815.00	UCART1	2.54E-04	1.58E-04	9.20E-05	1.09E-03	5.43E-04	7.40E-05	1.43E-04	4.44E-04
5417754202815	541775.00	4202815.00	UCART1	2.78E-04	1.69E-04	9.63E-05	1.06E-03	5.55E-04	7.70E-05	1.47E-04	5.46E-04
5417854202815	541785.00	4202815.00	UCART1	3.06E-04	1.80E-04	1.01E-04	1.04E-03	5.67E-04	7.99E-05	1.50E-04	7.11E-04
5417954202815	541795.00	4202815.00	UCART1	3.40E-04	1.93E-04	1.06E-04	1.02E-03	5.79E-04	8.27E-05	1.53E-04	7.74E-04
5418154202815	541815.00	4202815.00	UCART1	4.27E-04	2.22E-04	1.17E-04	9.71E-04	6.04E-04	8.82E-05	1.60E-04	7.89E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418254202815	541825.00	4202815.00	UCART1	4.84E-04	2.40E-04	1.24E-04	9.49E-04	6.16E-04	9.09E-05	1.63E-04	9.05E-04
5418354202815	541835.00	4202815.00	UCART1	5.53E-04	2.59E-04	1.31E-04	9.25E-04	6.28E-04	9.37E-05	1.66E-04	8.40E-04
5418454202815	541845.00	4202815.00	UCART1	6.39E-04	2.81E-04	1.38E-04	9.03E-04	6.40E-04	9.63E-05	1.69E-04	6.81E-04
5418554202815	541855.00	4202815.00	UCART1	7.50E-04	3.07E-04	1.46E-04	8.87E-04	6.53E-04	9.86E-05	1.72E-04	5.73E-04
5418654202815	541865.00	4202815.00	UCART1	8.96E-04	3.37E-04	1.55E-04	8.70E-04	6.67E-04	1.01E-04	1.74E-04	4.93E-04
5418754202815	541875.00	4202815.00	UCART1	1.09E-03	3.72E-04	1.65E-04	8.53E-04	6.81E-04	1.03E-04	1.77E-04	4.31E-04
5418854202815	541885.00	4202815.00	UCART1	1.38E-03	4.14E-04	1.75E-04	8.38E-04	6.96E-04	1.05E-04	1.79E-04	3.82E-04
5419754202815	541975.00	4202815.00	UCART1	4.42E-03	1.38E-03	3.48E-04	7.07E-04	8.33E-04	1.22E-04	1.98E-04	1.71E-04
5419854202815	541985.00	4202815.00	UCART1	3.76E-03	1.54E-03	3.84E-04	6.96E-04	8.54E-04	1.23E-04	2.00E-04	1.60E-04
5420354202815	542035.00	4202815.00	UCART1	1.41E-03	1.02E-03	7.14E-04	6.36E-04	9.73E-04	1.30E-04	2.10E-04	1.16E-04
5420454202815	542045.00	4202815.00	UCART1	1.18E-03	8.94E-04	8.44E-04	6.24E-04	1.00E-03	1.32E-04	2.12E-04	1.09E-04
5420554202815	542055.00	4202815.00	UCART1	9.88E-04	7.89E-04	1.02E-03	6.10E-04	1.02E-03	1.33E-04	2.14E-04	1.03E-04
5420654202815	542065.00	4202815.00	UCART1	8.40E-04	7.05E-04	1.29E-03	5.99E-04	1.05E-03	1.35E-04	2.16E-04	9.77E-05
5420754202815	542075.00	4202815.00	UCART1	7.23E-04	6.36E-04	1.41E-03	5.90E-04	1.09E-03	1.36E-04	2.18E-04	9.24E-05
5420854202815	542085.00	4202815.00	UCART1	6.28E-04	5.78E-04	1.44E-03	5.80E-04	1.13E-03	1.37E-04	2.20E-04	8.74E-05
5420954202815	542095.00	4202815.00	UCART1	5.51E-04	5.27E-04	1.56E-03	5.70E-04	1.18E-03	1.38E-04	2.22E-04	8.29E-05
5421054202815	542105.00	4202815.00	UCART1	4.87E-04	4.83E-04	1.50E-03	5.59E-04	1.22E-03	1.39E-04	2.24E-04	7.87E-05
5421154202815	542115.00	4202815.00	UCART1	4.34E-04	4.45E-04	1.81E-03	5.48E-04	1.26E-03	1.41E-04	2.26E-04	7.48E-05
5421254202815	542125.00	4202815.00	UCART1	3.91E-04	4.10E-04	1.45E-03	5.38E-04	9.38E-04	1.42E-04	2.28E-04	7.11E-05
5421354202815	542135.00	4202815.00	UCART1	3.54E-04	3.80E-04	1.20E-03	5.28E-04	7.00E-04	1.43E-04	2.29E-04	6.77E-05
5421454202815	542145.00	4202815.00	UCART1	3.23E-04	3.53E-04	1.03E-03	5.18E-04	9.81E-04	1.44E-04	2.31E-04	6.45E-05
5421554202815	542155.00	4202815.00	UCART1	2.96E-04	3.28E-04	8.90E-04	5.07E-04	7.13E-04	1.45E-04	2.32E-04	6.15E-05
5421654202815	542165.00	4202815.00	UCART1	2.73E-04	3.06E-04	7.82E-04	4.96E-04	1.02E-03	1.47E-04	2.33E-04	5.88E-05
5421754202815	542175.00	4202815.00	UCART1	2.53E-04	2.85E-04	6.96E-04	4.86E-04	7.28E-04	1.48E-04	2.34E-04	5.62E-05
5421854202815	542185.00	4202815.00	UCART1	2.36E-04	2.67E-04	6.23E-04	4.77E-04	1.07E-03	1.49E-04	2.35E-04	5.37E-05
5421954202815	542195.00	4202815.00	UCART1	2.20E-04	2.50E-04	5.61E-04	4.67E-04	7.49E-04	1.50E-04	2.35E-04	5.14E-05
5422054202815	542205.00	4202815.00	UCART1	2.06E-04	2.34E-04	5.08E-04	4.56E-04	8.64E-04	1.51E-04	2.34E-04	4.93E-05
5422154202815	542215.00	4202815.00	UCART1	1.94E-04	2.20E-04	4.62E-04	4.45E-04	7.64E-04	1.53E-04	2.33E-04	4.73E-05
5422254202815	542225.00	4202815.00	UCART1	1.82E-04	2.07E-04	4.21E-04	4.33E-04	5.82E-04	1.54E-04	2.31E-04	4.55E-05
5422354202815	542235.00	4202815.00	UCART1	1.72E-04	1.95E-04	3.86E-04	4.22E-04	7.74E-04	1.56E-04	2.27E-04	4.37E-05
5422454202815	542245.00	4202815.00	UCART1	1.63E-04	1.84E-04	3.54E-04	4.10E-04	8.74E-04	1.58E-04	2.21E-04	4.20E-05
5422554202815	542255.00	4202815.00	UCART1	1.54E-04	1.74E-04	3.26E-04	3.98E-04	7.85E-04	1.60E-04	2.13E-04	4.05E-05
5422654202815	542265.00	4202815.00	UCART1	1.46E-04	1.65E-04	3.02E-04	3.86E-04	8.69E-04	1.63E-04	2.02E-04	3.90E-05
5422754202815	542275.00	4202815.00	UCART1	1.39E-04	1.56E-04	2.79E-04	3.72E-04	7.87E-04	1.66E-04	1.88E-04	3.76E-05
5415954202825	541595.00	4202825.00	UCART1	9.61E-05	6.88E-05	4.85E-05	4.60E-04	2.37E-04	3.32E-05	6.05E-05	8.37E-05
5416054202825	541605.00	4202825.00	UCART1	1.01E-04	7.16E-05	5.01E-05	6.16E-04	2.67E-04	3.48E-05	6.52E-05	8.89E-05
5416154202825	541615.00	4202825.00	UCART1	1.05E-04	7.46E-05	5.17E-05	7.68E-04	2.98E-04	3.66E-05	7.02E-05	9.46E-05
5416254202825	541625.00	4202825.00	UCART1	1.11E-04	7.78E-05	5.34E-05	1.16E-03	3.30E-04	3.85E-05	7.56E-05	1.01E-04
5416354202825	541635.00	4202825.00	UCART1	1.16E-04	8.11E-05	5.52E-05	1.16E-03	3.61E-04	4.06E-05	8.15E-05	1.08E-04
5416454202825	541645.00	4202825.00	UCART1	1.22E-04	8.47E-05	5.72E-05	1.16E-03	3.90E-04	4.28E-05	8.76E-05	1.16E-04
5416554202825	541655.00	4202825.00	UCART1	1.29E-04	8.86E-05	5.92E-05	1.14E-03	4.16E-04	4.52E-05	9.38E-05	1.24E-04
5416654202825	541665.00	4202825.00	UCART1	1.36E-04	9.27E-05	6.14E-05	1.12E-03	4.39E-04	4.77E-05	1.00E-04	1.34E-04
5416754202825	541675.00	4202825.00	UCART1	1.43E-04	9.71E-05	6.36E-05	1.09E-03	4.60E-04	5.04E-05	1.07E-04	1.45E-04
5416854202825	541685.00	4202825.00	UCART1	1.51E-04	1.02E-04	6.61E-05	1.08E-03	4.80E-04	5.29E-05	1.13E-04	1.59E-04
5416954202825	541695.00	4202825.00	UCART1	1.61E-04	1.07E-04	6.87E-05	1.06E-03	4.98E-04	5.56E-05	1.18E-04	1.74E-04
5417054202825	541705.00	4202825.00	UCART1	1.71E-04	1.13E-04	7.14E-05	1.05E-03	5.15E-04	5.83E-05	1.24E-04	1.92E-04
5417154202825	541715.00	4202825.00	UCART1	1.82E-04	1.19E-04	7.44E-05	1.03E-03	5.31E-04	6.13E-05	1.29E-04	2.13E-04
5417254202825	541725.00	4202825.00	UCART1	1.95E-04	1.25E-04	7.75E-05	1.00E-03	5.47E-04	6.44E-05	1.35E-04	2.39E-04
5417354202825	541735.00	4202825.00	UCART1	2.08E-04	1.32E-04	8.08E-05	9.81E-04	5.62E-04	6.75E-05	1.39E-04	2.70E-04
5417454202825	541745.00	4202825.00	UCART1	2.24E-04	1.40E-04	8.43E-05	9.60E-04	5.76E-04	7.07E-05	1.44E-04	3.10E-04
5417554202825	541755.00	4202825.00	UCART1	2.42E-04	1.49E-04	8.81E-05	9.43E-04	5.91E-04	7.38E-05	1.48E-04	3.61E-04
5417654202825	541765.00	4202825.00	UCART1	2.62E-04	1.58E-04	9.21E-05	9.17E-04	6.03E-04	7.73E-05	1.53E-04	4.28E-04
5417754202825	541775.00	4202825.00	UCART1	2.86E-04	1.68E-04	9.65E-05	9.00E-04	6.17E-04	8.05E-05	1.57E-04	5.24E-04
5417854202825	541785.00	4202825.00	UCART1	3.14E-04	1.79E-04	1.01E-04	8.84E-04	6.32E-04	8.35E-05	1.60E-04	6.73E-04
5417954202825	541795.00	4202825.00	UCART1	3.48E-04	1.91E-04	1.06E-04	8.67E-04	6.46E-04	8.65E-05	1.64E-04	5.90E-04
5418054202825	541805.00	4202825.00	UCART1	3.88E-04	2.05E-04	1.12E-04	8.54E-04	6.62E-04	8.93E-05	1.67E-04	7.15E-04
5418254202825	541825.00	4202825.00	UCART1	4.94E-04	2.37E-04	1.24E-04	8.19E-04	6.90E-04	9.52E-05	1.74E-04	9.22E-04
5418354202825	541835.00	4202825.00	UCART1	5.64E-04	2.56E-04	1.30E-04	8.00E-04	7.03E-04	9.82E-05	1.78E-04	8.75E-04
5418454202825	541845.00	4202825.00	UCART1	6.56E-04	2.78E-04	1.38E-04	7.88E-04	7.20E-04	1.01E-04	1.81E-04	7.06E-04
5418554202825	541855.00	4202825.00	UCART1	7.73E-04	3.03E-04	1.46E-04	7.74E-04	7.37E-04	1.03E-04	1.83E-04	5.91E-04
5418654202825	541865.00	4202825.00	UCART1	9.27E-04	3.32E-04	1.54E-04	7.62E-04	7.54E-04	1.05E-04	1.86E-04	5.07E-04
5418754202825	541875.00	4202825.00	UCART1	1.13E-03	3.65E-04	1.64E-04	7.48E-04	7.71E-04	1.08E-04	1.89E-04	4.42E-04
5418854202825	541885.00	4202825.00	UCART1	1.41E-03	4.06E-04	1.74E-04	7.38E-04	7.90E-04	1.10E-04	1.91E-04	3.90E-04
5419754202825	541975.00	4202825.00	UCART1	5.11E-03	1.42E-03	3.43E-04	6.35E-04	9.69E-04	1.27E-04	2.12E-04	1.74E-04
5419854202825	541985.00	4202825.00	UCART1	4.34E-03	1.55E-03	3.77E-04	6.24E-04	9.93E-04	1.29E-04	2.15E-04	1.62E-04
5420454202825	542045.00	4202825.00	UCART1	1.23E-03	9.18E-04	8.14E-04	5.65E-04	1.20E-03	1.38E-04	2.29E-04	1.11E-04
5420554202825	542055.00	4202825.00	UCART1	1.03E-03	8.09E-04	9.81E-04	5.55E-04	1.24E-03	1.40E-04	2.31E-04	1.04E-04
5420654202825	542065.00	4202825.00	UCART1	8.68E-04	7.21E-04	1.23E-03	5.46E-04	9.50E-04	1.41E-04	2.33E-04	9.86E-05
5420754202825	542075.00	4202825.00	UCART1	7.44E-04	6.49E-04	1.40E-03	5.37E-04	9.60E-04	1.42E-04	2.36E-04	9.32E-05
5420854202825	542085.00	4202825.00	UCART1	6.45E-04	5.88E-04	1.34E-03	5.28E-04	9.97E-04	1.44E-04	2.38E-04	8.83E-05
5420954202825	542095.00	4202825.00	UCART1	5.65E-04	5.36E-04	1.55E-03	5.19E-04	7.31E-04	1.45E-04	2.41E-04	8.36E-05
5421054202825	542105.00	4202825.00	UCART1	5.00E-04	4.91E-04	1.93E-03	5.10E-04	1.04E-03	1.46E-04	2.43E-04	7.94E-05
5421154202825	542115.00	4202825.00	UCART1	4.46E-04	4.51E-04	1.92E-03	5.01E-04	7.45E-04	1.47E-04	2.45E-04	7.54E-05
5421254202825	542125	4202825	UCART1	4.02E-04	4.16E-04	1.52E-03	4.93E-04	7.69E-04	1.48E-04	2.48E-04	7.16E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421354202825	542135	4202825	UCART1	3.65E-04	3.85E-04	1.25E-03	4.85E-04	7.67E-04	1.49E-04	2.50E-04	6.82E-05
5421454202825	542145	4202825	UCART1	3.34E-04	3.57E-04	1.06E-03	4.76E-04	8.01E-04	1.51E-04	2.52E-04	6.49E-05
5421554202825	542155	4202825	UCART1	3.06E-04	3.32E-04	9.18E-04	4.66E-04	7.82E-04	1.52E-04	2.54E-04	6.20E-05
5421654202825	542165	4202825	UCART1	2.83E-04	3.09E-04	8.04E-04	4.57E-04	8.26E-04	1.54E-04	2.56E-04	5.92E-05
5421754202825	542175	4202825	UCART1	2.62E-04	2.88E-04	7.12E-04	4.47E-04	7.93E-04	1.55E-04	2.57E-04	5.66E-05
5421854202825	542185	4202825	UCART1	2.44E-04	2.70E-04	6.36E-04	4.38E-04	8.48E-04	1.56E-04	2.58E-04	5.41E-05
5421954202825	542195	4202825	UCART1	2.28E-04	2.52E-04	5.72E-04	4.29E-04	8.04E-04	1.58E-04	2.59E-04	5.18E-05
5422054202825	542205	4202825	UCART1	2.13E-04	2.37E-04	5.17E-04	4.19E-04	8.64E-04	1.59E-04	2.59E-04	4.97E-05
5422154202825	542215	4202825	UCART1	2.00E-04	2.22E-04	4.69E-04	4.10E-04	8.12E-04	1.61E-04	2.58E-04	4.76E-05
5422254202825	542225	4202825	UCART1	1.88E-04	2.09E-04	4.28E-04	3.99E-04	8.71E-04	1.62E-04	2.56E-04	4.58E-05
5422354202825	542235	4202825	UCART1	1.77E-04	1.97E-04	3.91E-04	3.89E-04	8.08E-04	1.65E-04	2.52E-04	4.40E-05
5422454202825	542245	4202825	UCART1	1.68E-04	1.86E-04	3.59E-04	3.77E-04	1.15E-03	1.67E-04	2.46E-04	4.24E-05
5422554202825	542255	4202825	UCART1	1.59E-04	1.75E-04	3.30E-04	3.67E-04	7.99E-04	1.70E-04	2.37E-04	4.08E-05
5422654202825	542265	4202825	UCART1	1.50E-04	1.66E-04	3.05E-04	3.56E-04	1.11E-03	1.73E-04	2.25E-04	3.93E-05
5422754202825	542275	4202825	UCART1	1.43E-04	1.57E-04	2.82E-04	3.45E-04	7.86E-04	1.76E-04	2.08E-04	3.79E-05
5415954202835	541595	4202835	UCART1	9.79E-05	6.91E-05	4.87E-05	6.63E-04	2.56E-04	3.39E-05	6.28E-05	8.32E-05
5416054202835	541605	4202835	UCART1	1.03E-04	7.19E-05	5.02E-05	7.79E-04	2.93E-04	3.56E-05	6.81E-05	8.83E-05
5416154202835	541615	4202835	UCART1	1.08E-04	7.49E-05	5.19E-05	8.53E-04	3.30E-04	3.74E-05	7.36E-05	9.39E-05
5416254202835	541625	4202835	UCART1	1.13E-04	7.80E-05	5.36E-05	8.96E-04	3.68E-04	3.94E-05	7.96E-05	1.00E-04
5416354202835	541635	4202835	UCART1	1.19E-04	8.14E-05	5.54E-05	9.13E-04	4.04E-04	4.17E-05	8.62E-05	1.07E-04
5416454202835	541645	4202835	UCART1	1.25E-04	8.50E-05	5.74E-05	9.20E-04	4.37E-04	4.40E-05	9.29E-05	1.14E-04
5416554202835	541655	4202835	UCART1	1.32E-04	8.89E-05	5.94E-05	9.21E-04	4.66E-04	4.65E-05	9.97E-05	1.23E-04
5416654202835	541665	4202835	UCART1	1.39E-04	9.30E-05	6.16E-05	9.15E-04	4.92E-04	4.91E-05	1.07E-04	1.33E-04
5416754202835	541675	4202835	UCART1	1.47E-04	9.74E-05	6.39E-05	9.04E-04	5.15E-04	5.19E-05	1.14E-04	1.44E-04
5416854202835	541685	4202835	UCART1	1.56E-04	1.02E-04	6.63E-05	8.99E-04	5.37E-04	5.46E-05	1.20E-04	1.57E-04
5416954202835	541695	4202835	UCART1	1.66E-04	1.07E-04	6.89E-05	8.91E-04	5.58E-04	5.74E-05	1.26E-04	1.72E-04
5417054202835	541705	4202835	UCART1	1.76E-04	1.13E-04	7.17E-05	8.78E-04	5.77E-04	6.05E-05	1.33E-04	1.89E-04
5417154202835	541715	4202835	UCART1	1.88E-04	1.19E-04	7.46E-05	8.65E-04	5.95E-04	6.37E-05	1.38E-04	2.09E-04
5417254202835	541725	4202835	UCART1	2.01E-04	1.25E-04	7.77E-05	8.49E-04	6.13E-04	6.70E-05	1.44E-04	2.34E-04
5417354202835	541735	4202835	UCART1	2.16E-04	1.32E-04	8.10E-05	8.36E-04	6.30E-04	7.03E-05	1.49E-04	2.64E-04
5417454202835	541745	4202835	UCART1	2.32E-04	1.40E-04	8.45E-05	8.22E-04	6.47E-04	7.37E-05	1.54E-04	3.02E-04
5417554202835	541755	4202835	UCART1	2.50E-04	1.48E-04	8.83E-05	8.08E-04	6.63E-04	7.71E-05	1.59E-04	3.50E-04
5417654202835	541765	4202835	UCART1	2.71E-04	1.57E-04	9.23E-05	7.92E-04	6.78E-04	8.08E-05	1.64E-04	4.14E-04
5417754202835	541775	4202835	UCART1	2.95E-04	1.67E-04	9.65E-05	7.77E-04	6.94E-04	8.43E-05	1.68E-04	5.02E-04
5417854202835	541785	4202835	UCART1	3.22E-04	1.78E-04	1.01E-04	7.61E-04	7.09E-04	8.78E-05	1.73E-04	6.34E-04
5417954202835	541795	4202835	UCART1	3.56E-04	1.90E-04	1.06E-04	7.52E-04	7.28E-04	9.08E-05	1.76E-04	6.95E-04
5418054202835	541805	4202835	UCART1	3.97E-04	2.04E-04	1.12E-04	7.46E-04	7.50E-04	9.34E-05	1.79E-04	7.17E-04
5418254202835	541825	4202835	UCART1	5.05E-04	2.35E-04	1.23E-04	7.22E-04	7.87E-04	9.94E-05	1.86E-04	7.62E-04
5418354202835	541835	4202835	UCART1	5.77E-04	2.53E-04	1.30E-04	7.07E-04	8.02E-04	1.03E-04	1.90E-04	9.18E-04
5418454202835	541845	4202835	UCART1	6.71E-04	2.74E-04	1.37E-04	6.95E-04	8.21E-04	1.05E-04	1.94E-04	7.33E-04
5418554202835	541855	4202835	UCART1	7.92E-04	2.98E-04	1.45E-04	6.86E-04	8.44E-04	1.08E-04	1.97E-04	6.11E-04
5418654202835	541865	4202835	UCART1	9.47E-04	3.26E-04	1.54E-04	6.76E-04	8.65E-04	1.10E-04	2.00E-04	5.21E-04
5418754202835	541875	4202835	UCART1	1.15E-03	3.59E-04	1.63E-04	6.66E-04	8.89E-04	1.13E-04	2.03E-04	4.53E-04
5418854202835	541885	4202835	UCART1	1.43E-03	3.99E-04	1.73E-04	6.58E-04	9.14E-04	1.15E-04	2.05E-04	4.00E-04
5418954202835	541895	4202835	UCART1	1.81E-03	4.44E-04	1.84E-04	6.46E-04	9.34E-04	1.18E-04	2.08E-04	3.56E-04
5419854202835	541985	4202835	UCART1	5.10E-03	1.50E-03	3.71E-04	5.65E-04	1.19E-03	1.35E-04	2.32E-04	1.64E-04
5419954202835	541995	4202835	UCART1	4.11E-03	1.56E-03	4.10E-04	5.57E-04	1.23E-03	1.37E-04	2.34E-04	1.53E-04
5420454202835	542045	4202835	UCART1	1.28E-03	9.45E-04	7.88E-04	5.17E-04	7.27E-04	1.45E-04	2.48E-04	1.12E-04
5420554202835	542055	4202835	UCART1	1.06E-03	8.30E-04	9.46E-04	5.09E-04	7.68E-04	1.46E-04	2.51E-04	1.05E-04
5420654202835	542065	4202835	UCART1	8.98E-04	7.39E-04	1.18E-03	5.02E-04	7.54E-04	1.48E-04	2.54E-04	9.95E-05
5420754202835	542075	4202835	UCART1	7.69E-04	6.63E-04	1.28E-03	4.94E-04	7.89E-04	1.49E-04	2.57E-04	9.40E-05
5420854202835	542085	4202835	UCART1	6.66E-04	5.99E-04	1.35E-03	4.86E-04	7.83E-04	1.50E-04	2.60E-04	8.90E-05
5420954202835	542095	4202835	UCART1	5.83E-04	5.45E-04	1.53E-03	4.77E-04	8.01E-04	1.52E-04	2.63E-04	8.44E-05
5421054202835	542105	4202835	UCART1	5.17E-04	4.98E-04	1.54E-03	4.69E-04	8.03E-04	1.54E-04	2.66E-04	8.00E-05
5421154202835	542115	4202835	UCART1	4.62E-04	4.57E-04	2.03E-03	4.61E-04	8.13E-04	1.55E-04	2.69E-04	7.60E-05
5421254202835	542125	4202835	UCART1	4.17E-04	4.22E-04	1.59E-03	4.53E-04	8.25E-04	1.56E-04	2.72E-04	7.22E-05
5421354202835	542135	4202835	UCART1	3.79E-04	3.90E-04	1.30E-03	4.46E-04	8.25E-04	1.58E-04	2.75E-04	6.87E-05
5421454202835	542145	4202835	UCART1	3.46E-04	3.61E-04	1.10E-03	4.38E-04	8.43E-04	1.59E-04	2.77E-04	6.55E-05
5421554202835	542155	4202835	UCART1	3.18E-04	3.35E-04	9.46E-04	4.31E-04	8.35E-04	1.60E-04	2.80E-04	6.24E-05
5421654202835	542165	4202835	UCART1	2.93E-04	3.12E-04	8.26E-04	4.22E-04	8.54E-04	1.61E-04	2.82E-04	5.96E-05
5421754202835	542175	4202835	UCART1	2.72E-04	2.91E-04	7.30E-04	4.14E-04	8.32E-04	1.63E-04	2.85E-04	5.69E-05
5421854202835	542185	4202835	UCART1	2.53E-04	2.72E-04	6.50E-04	4.05E-04	8.50E-04	1.65E-04	2.86E-04	5.45E-05
5421954202835	542195	4202835	UCART1	2.36E-04	2.55E-04	5.83E-04	3.96E-04	8.25E-04	1.66E-04	2.87E-04	5.22E-05
5422054202835	542205	4202835	UCART1	2.20E-04	2.39E-04	5.26E-04	3.87E-04	1.15E-03	1.68E-04	2.88E-04	5.00E-05
5422154202835	542215	4202835	UCART1	2.07E-04	2.24E-04	4.77E-04	3.78E-04	8.12E-04	1.70E-04	2.87E-04	4.80E-05
5422254202835	542225	4202835	UCART1	1.94E-04	2.11E-04	4.34E-04	3.68E-04	1.09E-03	1.73E-04	2.85E-04	4.61E-05
5422354202835	542235	4202835	UCART1	1.83E-04	1.99E-04	3.96E-04	3.59E-04	1.09E-03	1.75E-04	2.82E-04	4.43E-05
5422454202835	542245	4202835	UCART1	1.72E-04	1.87E-04	3.63E-04	3.47E-04	1.39E-03	1.78E-04	2.75E-04	4.27E-05
5422554202835	542255	4202835	UCART1	1.63E-04	1.77E-04	3.34E-04	3.39E-04	1.35E-03	1.81E-04	2.67E-04	4.11E-05
5422654202835	542265	4202835	UCART1	1.54E-04	1.67E-04	3.08E-04	3.30E-04	1.31E-03	1.84E-04	2.53E-04	3.95E-05
5422754202835	542275	4202835	UCART1	1.47E-04	1.58E-04	2.85E-04	3.21E-04	1.26E-03	1.87E-04	2.33E-04	3.81E-05
5415954202845	541595	4202845	UCART1	9.95E-05	6.93E-05	4.88E-05	5.30E-04	2.80E-04	3.47E-05	6.57E-05	8.27E-05
5416054202845	541605	4202845	UCART1	1.04E-04	7.21E-05	5.04E-05	6.09E-04	3.24E-04	3.65E-05	7.16E-05	8.76E-05
5416154202845	541615	4202845	UCART1	1.10E-04	7.51E-05	5.20E-05	6.76E-04	3.70E-04	3.84E-05	7.75E-05	9.31E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416254202845	541625	4202845	UCART1	1.15E-04	7.83E-05	5.38E-05	7.20E-04	4.15E-04	4.04E-05	8.39E-05	9.92E-05
5416354202845	541635	4202845	UCART1	1.21E-04	8.16E-05	5.56E-05	7.43E-04	4.57E-04	4.27E-05	9.11E-05	1.06E-04
5416454202845	541645	4202845	UCART1	1.28E-04	8.52E-05	5.76E-05	7.57E-04	4.94E-04	4.52E-05	9.86E-05	1.13E-04
5416554202845	541655	4202845	UCART1	1.35E-04	8.90E-05	5.96E-05	7.62E-04	5.26E-04	4.79E-05	1.07E-04	1.22E-04
5416654202845	541665	4202845	UCART1	1.42E-04	9.32E-05	6.18E-05	7.65E-04	5.56E-04	5.07E-05	1.14E-04	1.31E-04
5416754202845	541675	4202845	UCART1	1.51E-04	9.76E-05	6.41E-05	7.66E-04	5.83E-04	5.35E-05	1.21E-04	1.42E-04
5416854202845	541685	4202845	UCART1	1.60E-04	1.02E-04	6.66E-05	7.63E-04	6.08E-04	5.64E-05	1.29E-04	1.55E-04
5416954202845	541695	4202845	UCART1	1.70E-04	1.07E-04	6.91E-05	7.59E-04	6.31E-04	5.95E-05	1.35E-04	1.69E-04
5417054202845	541705	4202845	UCART1	1.81E-04	1.13E-04	7.19E-05	7.51E-04	6.53E-04	6.28E-05	1.42E-04	1.86E-04
5417154202845	541715	4202845	UCART1	1.93E-04	1.19E-04	7.48E-05	7.43E-04	6.74E-04	6.62E-05	1.49E-04	2.06E-04
5417254202845	541725	4202845	UCART1	2.07E-04	1.25E-04	7.79E-05	7.33E-04	6.94E-04	6.98E-05	1.55E-04	2.29E-04
5417354202845	541735	4202845	UCART1	2.22E-04	1.32E-04	8.12E-05	7.24E-04	7.14E-04	7.34E-05	1.60E-04	2.58E-04
5417454202845	541745	4202845	UCART1	2.38E-04	1.39E-04	8.46E-05	7.09E-04	7.30E-04	7.74E-05	1.67E-04	2.93E-04
5417554202845	541755	4202845	UCART1	2.57E-04	1.48E-04	8.83E-05	6.99E-04	7.49E-04	8.11E-05	1.72E-04	3.38E-04
5417654202845	541765	4202845	UCART1	2.79E-04	1.56E-04	9.23E-05	6.89E-04	7.69E-04	8.48E-05	1.77E-04	3.98E-04
5417754202845	541775	4202845	UCART1	3.04E-04	1.66E-04	9.66E-05	6.82E-04	7.91E-04	8.83E-05	1.81E-04	4.82E-04
5417854202845	541785	4202845	UCART1	3.33E-04	1.77E-04	1.01E-04	6.74E-04	8.13E-04	9.17E-05	1.85E-04	6.07E-04
5417954202845	541795	4202845	UCART1	3.67E-04	1.89E-04	1.06E-04	6.67E-04	8.37E-04	9.49E-05	1.89E-04	6.93E-04
5418054202845	541805	4202845	UCART1	4.08E-04	2.02E-04	1.11E-04	6.60E-04	8.62E-04	9.79E-05	1.93E-04	6.70E-04
5418254202845	541825	4202845	UCART1	5.18E-04	2.32E-04	1.23E-04	6.42E-04	9.08E-04	1.04E-04	2.01E-04	7.89E-04
5418354202845	541835	4202845	UCART1	5.92E-04	2.50E-04	1.30E-04	6.30E-04	9.30E-04	1.08E-04	2.05E-04	9.65E-04
5418454202845	541845	4202845	UCART1	6.86E-04	2.71E-04	1.37E-04	6.22E-04	9.56E-04	1.10E-04	2.08E-04	7.62E-04
5418554202845	541855	4202845	UCART1	8.07E-04	2.94E-04	1.45E-04	6.14E-04	9.84E-04	1.13E-04	2.12E-04	6.31E-04
5418654202845	541865	4202845	UCART1	9.63E-04	3.22E-04	1.53E-04	6.07E-04	1.02E-03	1.16E-04	2.15E-04	5.37E-04
5418754202845	541875	4202845	UCART1	1.17E-03	3.54E-04	1.62E-04	6.00E-04	1.05E-03	1.18E-04	2.18E-04	4.66E-04
5418854202845	541885	4202845	UCART1	1.43E-03	3.91E-04	1.72E-04	5.92E-04	1.08E-03	1.21E-04	2.21E-04	4.09E-04
5418954202845	541895	4202845	UCART1	1.80E-03	4.36E-04	1.83E-04	5.84E-04	1.11E-03	1.23E-04	2.24E-04	3.64E-04
5419854202845	541985	4202845	UCART1	6.15E-03	1.51E-03	3.65E-04	5.17E-04	7.21E-04	1.42E-04	2.51E-04	1.66E-04
5419954202845	541995	4202845	UCART1	4.75E-03	1.55E-03	4.04E-04	5.10E-04	1.04E-03	1.44E-04	2.54E-04	1.55E-04
5420454202845	542045	4202845	UCART1	1.33E-03	9.73E-04	7.64E-04	4.75E-04	7.91E-04	1.52E-04	2.71E-04	1.13E-04
5420554202845	542055	4202845	UCART1	1.10E-03	8.52E-04	9.11E-04	4.68E-04	8.43E-04	1.54E-04	2.75E-04	1.06E-04
5420654202845	542065	4202845	UCART1	9.31E-04	7.55E-04	1.12E-03	4.61E-04	8.10E-04	1.56E-04	2.78E-04	1.01E-04
5420754202845	542075	4202845	UCART1	7.97E-04	6.76E-04	1.46E-03	4.55E-04	8.55E-04	1.57E-04	2.82E-04	9.49E-05
5420854202845	542085	4202845	UCART1	6.92E-04	6.10E-04	1.25E-03	4.48E-04	8.30E-04	1.58E-04	2.86E-04	8.98E-05
5420954202845	542095	4202845	UCART1	6.07E-04	5.54E-04	1.49E-03	4.41E-04	8.58E-04	1.60E-04	2.89E-04	8.51E-05
5421054202845	542105	4202845	UCART1	5.38E-04	5.06E-04	1.61E-03	4.34E-04	8.36E-04	1.62E-04	2.93E-04	8.07E-05
5421154202845	542115	4202845	UCART1	4.82E-04	4.64E-04	1.77E-03	4.27E-04	8.56E-04	1.63E-04	2.97E-04	7.66E-05
5421254202845	542125	4202845	UCART1	4.35E-04	4.27E-04	1.67E-03	4.20E-04	8.40E-04	1.64E-04	3.00E-04	7.28E-05
5421354202845	542135	4202845	UCART1	3.94E-04	3.95E-04	1.35E-03	4.13E-04	8.49E-04	1.66E-04	3.04E-04	6.92E-05
5421454202845	542145	4202845	UCART1	3.60E-04	3.66E-04	1.13E-03	4.05E-04	8.33E-04	1.68E-04	3.07E-04	6.60E-05
5421554202845	542155	4202845	UCART1	3.30E-04	3.39E-04	9.73E-04	3.98E-04	1.14E-03	1.69E-04	3.11E-04	6.29E-05
5421654202845	542165	4202845	UCART1	3.04E-04	3.16E-04	8.48E-04	3.91E-04	1.13E-03	1.71E-04	3.14E-04	6.00E-05
5421754202845	542175	4202845	UCART1	2.82E-04	2.94E-04	7.47E-04	3.83E-04	1.09E-03	1.73E-04	3.17E-04	5.74E-05
5421854202845	542185	4202845	UCART1	2.61E-04	2.75E-04	6.64E-04	3.75E-04	1.43E-03	1.74E-04	3.19E-04	5.49E-05
5421954202845	542195	4202845	UCART1	2.43E-04	2.57E-04	5.94E-04	3.67E-04	1.38E-03	1.76E-04	3.22E-04	5.26E-05
5422054202845	542205	4202845	UCART1	2.27E-04	2.41E-04	5.35E-04	3.59E-04	1.33E-03	1.78E-04	3.23E-04	5.04E-05
5422154202845	542215	4202845	UCART1	2.13E-04	2.26E-04	4.84E-04	3.51E-04	1.28E-03	1.80E-04	3.24E-04	4.83E-05
5422254202845	542225	4202845	UCART1	2.00E-04	2.13E-04	4.40E-04	3.43E-04	1.23E-03	1.83E-04	3.23E-04	4.64E-05
5422354202845	542235	4202845	UCART1	1.88E-04	2.00E-04	4.01E-04	3.34E-04	1.19E-03	1.86E-04	3.20E-04	4.46E-05
5422454202845	542245	4202845	UCART1	1.77E-04	1.89E-04	3.67E-04	3.24E-04	1.14E-03	1.89E-04	3.14E-04	4.29E-05
5422554202845	542255	4202845	UCART1	1.67E-04	1.78E-04	3.38E-04	3.17E-04	1.11E-03	1.92E-04	3.05E-04	4.13E-05
5422654202845	542265	4202845	UCART1	1.58E-04	1.68E-04	3.11E-04	3.09E-04	1.08E-03	1.95E-04	2.90E-04	3.98E-05
5422754202845	542275	4202845	UCART1	1.50E-04	1.59E-04	2.88E-04	3.00E-04	1.05E-03	1.99E-04	2.65E-04	3.83E-05
5422854202845	542285	4202845	UCART1	1.42E-04	1.51E-04	2.67E-04	2.92E-04	1.02E-03	2.05E-04	2.32E-04	3.70E-05
5415954202855	541595	4202855	UCART1	1.01E-04	6.95E-05	4.89E-05	4.43E-04	3.08E-04	3.54E-05	6.85E-05	8.21E-05
5416054202855	541605	4202855	UCART1	1.06E-04	7.23E-05	5.05E-05	5.04E-04	3.63E-04	3.72E-05	7.46E-05	8.71E-05
5416154202855	541615	4202855	UCART1	1.11E-04	7.53E-05	5.22E-05	5.56E-04	4.19E-04	3.92E-05	8.14E-05	9.24E-05
5416254202855	541625	4202855	UCART1	1.17E-04	7.85E-05	5.40E-05	5.95E-04	4.74E-04	4.15E-05	8.88E-05	9.84E-05
5416354202855	541635	4202855	UCART1	1.23E-04	8.18E-05	5.58E-05	6.18E-04	5.22E-04	4.40E-05	9.70E-05	1.05E-04
5416454202855	541645	4202855	UCART1	1.30E-04	8.54E-05	5.77E-05	6.34E-04	5.65E-04	4.66E-05	1.05E-04	1.12E-04
5416554202855	541655	4202855	UCART1	1.37E-04	8.92E-05	5.98E-05	6.44E-04	6.02E-04	4.94E-05	1.14E-04	1.20E-04
5416654202855	541665	4202855	UCART1	1.45E-04	9.33E-05	6.20E-05	6.52E-04	6.36E-04	5.23E-05	1.22E-04	1.30E-04
5416754202855	541675	4202855	UCART1	1.54E-04	9.77E-05	6.43E-05	6.57E-04	6.68E-04	5.52E-05	1.30E-04	1.40E-04
5416854202855	541685	4202855	UCART1	1.64E-04	1.02E-04	6.68E-05	6.60E-04	6.97E-04	5.83E-05	1.38E-04	1.53E-04
5416954202855	541695	4202855	UCART1	1.74E-04	1.07E-04	6.93E-05	6.56E-04	7.23E-04	6.18E-05	1.46E-04	1.66E-04
5417054202855	541705	4202855	UCART1	1.85E-04	1.13E-04	7.21E-05	6.51E-04	7.48E-04	6.54E-05	1.54E-04	1.83E-04
5417154202855	541715	4202855	UCART1	1.98E-04	1.19E-04	7.50E-05	6.48E-04	7.74E-04	6.90E-05	1.60E-04	2.02E-04
5417254202855	541725	4202855	UCART1	2.12E-04	1.25E-04	7.81E-05	6.43E-04	7.99E-04	7.27E-05	1.67E-04	2.25E-04
5417354202855	541735	4202855	UCART1	2.28E-04	1.32E-04	8.13E-05	6.34E-04	8.20E-04	7.68E-05	1.73E-04	2.52E-04
5417454202855	541745	4202855	UCART1	2.45E-04	1.39E-04	8.48E-05	6.27E-04	8.43E-04	8.08E-05	1.79E-04	2.86E-04
5417554202855	541755	4202855	UCART1	2.65E-04	1.47E-04	8.85E-05	6.21E-04	8.68E-04	8.47E-05	1.85E-04	3.30E-04
5417654202855	541765	4202855	UCART1	2.87E-04	1.56E-04	9.24E-05	6.14E-04	8.93E-04	8.86E-05	1.90E-04	3.87E-04
5417754202855	541775	4202855	UCART1	3.13E-04	1.65E-04	9.66E-05	6.06E-04	9.18E-04	9.26E-05	1.95E-04	4.64E-04
5417854202855	541785	4202855	UCART1	3.43E-04	1.76E-04	1.01E-04	6.02E-04	9.49E-04	9.60E-05	2.00E-04	5.80E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417954202855	541795	4202855	UCART1	3.79E-04	1.87E-04	1.06E-04	5.96E-04	9.79E-04	9.95E-05	2.04E-04	6.35E-04
5418054202855	541805	4202855	UCART1	4.21E-04	2.00E-04	1.11E-04	5.91E-04	1.01E-03	1.03E-04	2.08E-04	6.70E-04
5418254202855	541825	4202855	UCART1	5.33E-04	2.30E-04	1.23E-04	5.76E-04	1.07E-03	1.10E-04	2.17E-04	7.77E-04
5418354202855	541835	4202855	UCART1	6.08E-04	2.47E-04	1.29E-04	5.68E-04	1.11E-03	1.13E-04	2.21E-04	1.01E-03
5418454202855	541845	4202855	UCART1	7.03E-04	2.67E-04	1.36E-04	5.62E-04	1.14E-03	1.16E-04	2.25E-04	7.94E-04
5418554202855	541855	4202855	UCART1	8.23E-04	2.90E-04	1.44E-04	5.56E-04	1.19E-03	1.19E-04	2.29E-04	6.53E-04
5418654202855	541865	4202855	UCART1	9.76E-04	3.17E-04	1.52E-04	5.50E-04	1.23E-03	1.21E-04	2.33E-04	5.53E-04
5418754202855	541875	4202855	UCART1	1.17E-03	3.48E-04	1.61E-04	5.44E-04	1.28E-03	1.24E-04	2.36E-04	4.78E-04
5418854202855	541885	4202855	UCART1	1.43E-03	3.84E-04	1.71E-04	5.38E-04	1.33E-03	1.26E-04	2.40E-04	4.20E-04
5418954202855	541895	4202855	UCART1	1.79E-03	4.27E-04	1.82E-04	5.32E-04	9.62E-04	1.29E-04	2.43E-04	3.72E-04
5419854202855	541985	4202855	UCART1	7.70E-03	1.43E-03	3.60E-04	4.75E-04	7.83E-04	1.50E-04	2.74E-04	1.69E-04
5419954202855	541995	4202855	UCART1	5.51E-03	1.58E-03	3.97E-04	4.69E-04	8.83E-04	1.51E-04	2.78E-04	1.57E-04
5420454202855	542045	4202855	UCART1	1.40E-03	1.00E-03	7.41E-04	4.40E-04	8.30E-04	1.60E-04	2.98E-04	1.14E-04
5420554202855	542055	4202855	UCART1	1.15E-03	8.74E-04	8.79E-04	4.33E-04	8.90E-04	1.62E-04	3.02E-04	1.08E-04
5420654202855	542065	4202855	UCART1	9.72E-04	7.73E-04	1.07E-03	4.27E-04	8.33E-04	1.64E-04	3.07E-04	1.01E-04
5420754202855	542075	4202855	UCART1	8.32E-04	6.90E-04	1.37E-03	4.21E-04	1.17E-03	1.66E-04	3.11E-04	9.58E-05
5420854202855	542085	4202855	UCART1	7.23E-04	6.22E-04	1.49E-03	4.15E-04	8.32E-04	1.67E-04	3.16E-04	9.06E-05
5420954202855	542095	4202855	UCART1	6.35E-04	5.64E-04	1.46E-03	4.10E-04	1.14E-03	1.69E-04	3.21E-04	8.58E-05
5421054202855	542105	4202855	UCART1	5.63E-04	5.14E-04	1.56E-03	4.03E-04	8.26E-04	1.70E-04	3.26E-04	8.13E-05
5421154202855	542115	4202855	UCART1	5.03E-04	4.71E-04	1.49E-03	3.96E-04	1.10E-03	1.72E-04	3.30E-04	7.72E-05
5421254202855	542125	4202855	UCART1	4.53E-04	4.33E-04	1.74E-03	3.90E-04	1.45E-03	1.74E-04	3.35E-04	7.34E-05
5421354202855	542135	4202855	UCART1	4.11E-04	4.00E-04	1.40E-03	3.83E-04	1.40E-03	1.76E-04	3.39E-04	6.98E-05
5421454202855	542145	4202855	UCART1	3.75E-04	3.70E-04	1.17E-03	3.77E-04	1.35E-03	1.78E-04	3.44E-04	6.65E-05
5421554202855	542155	4202855	UCART1	3.43E-04	3.43E-04	1.00E-03	3.70E-04	1.30E-03	1.79E-04	3.49E-04	6.34E-05
5421654202855	542165	4202855	UCART1	3.16E-04	3.19E-04	8.70E-04	3.64E-04	1.25E-03	1.81E-04	3.54E-04	6.05E-05
5421754202855	542175	4202855	UCART1	2.91E-04	2.98E-04	7.64E-04	3.56E-04	1.21E-03	1.83E-04	3.57E-04	5.78E-05
5421854202855	542185	4202855	UCART1	2.70E-04	2.78E-04	6.78E-04	3.49E-04	1.17E-03	1.85E-04	3.61E-04	5.53E-05
5421954202855	542195	4202855	UCART1	2.51E-04	2.60E-04	6.05E-04	3.42E-04	1.13E-03	1.87E-04	3.64E-04	5.29E-05
5422054202855	542205	4202855	UCART1	2.34E-04	2.43E-04	5.44E-04	3.35E-04	1.10E-03	1.89E-04	3.68E-04	5.07E-05
5422154202855	542215	4202855	UCART1	2.19E-04	2.28E-04	4.91E-04	3.28E-04	1.06E-03	1.91E-04	3.70E-04	4.86E-05
5422254202855	542225	4202855	UCART1	2.05E-04	2.14E-04	4.46E-04	3.20E-04	1.03E-03	1.94E-04	3.71E-04	4.67E-05
5422354202855	542235	4202855	UCART1	1.93E-04	2.02E-04	4.06E-04	3.13E-04	1.00E-03	1.97E-04	3.70E-04	4.49E-05
5422454202855	542245	4202855	UCART1	1.81E-04	1.90E-04	3.72E-04	3.05E-04	9.68E-04	2.01E-04	3.65E-04	4.32E-05
5422554202855	542255	4202855	RESIDENT	1.71E-04	1.79E-04	3.41E-04	2.98E-04	9.43E-04	2.04E-04	3.56E-04	4.15E-05
5422654202855	542265	4202855	RESIDENT	1.61E-04	1.69E-04	3.14E-04	2.90E-04	9.20E-04	2.08E-04	3.39E-04	4.00E-05
5422754202855	542275	4202855	UCART1	1.53E-04	1.60E-04	2.90E-04	2.82E-04	8.95E-04	2.13E-04	3.08E-04	3.85E-05
5422854202855	542285	4202855	UCART1	1.45E-04	1.52E-04	2.69E-04	2.74E-04	8.67E-04	2.19E-04	2.63E-04	3.72E-05
5416054202865	541605	4202865	UCART1	1.08E-04	7.25E-05	5.07E-05	4.25E-04	4.11E-04	3.82E-05	7.85E-05	8.64E-05
5416154202865	541615	4202865	UCART1	1.13E-04	7.54E-05	5.23E-05	4.67E-04	4.83E-04	4.03E-05	8.61E-05	9.17E-05
5416254202865	541625	4202865	UCART1	1.19E-04	7.86E-05	5.41E-05	5.02E-04	5.50E-04	4.25E-05	9.42E-05	9.75E-05
5416354202865	541635	4202865	UCART1	1.25E-04	8.19E-05	5.60E-05	5.26E-04	6.07E-04	4.52E-05	1.03E-04	1.04E-04
5416454202865	541645	4202865	UCART1	1.32E-04	8.55E-05	5.79E-05	5.43E-04	6.57E-04	4.79E-05	1.13E-04	1.11E-04
5416554202865	541655	4202865	UCART1	1.40E-04	8.93E-05	6.00E-05	5.56E-04	7.00E-04	5.08E-05	1.22E-04	1.19E-04
5416654202865	541665	4202865	UCART1	1.48E-04	9.34E-05	6.22E-05	5.64E-04	7.38E-04	5.40E-05	1.32E-04	1.28E-04
5416754202865	541675	4202865	UCART1	1.57E-04	9.77E-05	6.45E-05	5.68E-04	7.73E-04	5.73E-05	1.41E-04	1.38E-04
5416854202865	541685	4202865	UCART1	1.66E-04	1.02E-04	6.69E-05	5.69E-04	8.03E-04	6.09E-05	1.51E-04	1.50E-04
5416954202865	541695	4202865	UCART1	1.77E-04	1.07E-04	6.94E-05	5.68E-04	8.33E-04	6.47E-05	1.60E-04	1.63E-04
5417054202865	541705	4202865	UCART1	1.89E-04	1.13E-04	7.22E-05	5.71E-04	8.69E-04	6.82E-05	1.67E-04	1.79E-04
5417154202865	541715	4202865	UCART1	2.02E-04	1.19E-04	7.51E-05	5.72E-04	9.05E-04	7.19E-05	1.73E-04	1.98E-04
5417254202865	541725	4202865	UCART1	2.17E-04	1.25E-04	7.82E-05	5.69E-04	9.35E-04	7.59E-05	1.80E-04	2.20E-04
5417354202865	541735	4202865	UCART1	2.33E-04	1.31E-04	8.14E-05	5.64E-04	9.64E-04	8.02E-05	1.87E-04	2.47E-04
5417454202865	541745	4202865	UCART1	2.51E-04	1.39E-04	8.49E-05	5.60E-04	9.95E-04	8.45E-05	1.94E-04	2.80E-04
5417554202865	541755	4202865	UCART1	2.72E-04	1.47E-04	8.85E-05	5.55E-04	1.03E-03	8.87E-05	2.00E-04	3.21E-04
5417654202865	541765	4202865	UCART1	2.95E-04	1.55E-04	9.24E-05	5.50E-04	1.06E-03	9.29E-05	2.06E-04	3.75E-04
5417754202865	541775	4202865	UCART1	3.22E-04	1.64E-04	9.66E-05	5.45E-04	1.10E-03	9.71E-05	2.11E-04	4.48E-04
5417854202865	541785	4202865	UCART1	3.53E-04	1.75E-04	1.01E-04	5.41E-04	1.14E-03	1.01E-04	2.16E-04	5.55E-04
5417954202865	541795	4202865	UCART1	3.91E-04	1.86E-04	1.06E-04	5.37E-04	1.18E-03	1.05E-04	2.21E-04	7.26E-04
5418054202865	541805	4202865	UCART1	4.35E-04	1.98E-04	1.11E-04	5.33E-04	1.22E-03	1.08E-04	2.26E-04	6.22E-04
5418254202865	541825	4202865	UCART1	5.50E-04	2.27E-04	1.23E-04	5.22E-04	9.39E-04	1.15E-04	2.36E-04	8.04E-04
5418354202865	541835	4202865	UCART1	6.27E-04	2.44E-04	1.29E-04	5.17E-04	9.73E-04	1.19E-04	2.40E-04	8.82E-04
5418454202865	541845	4202865	UCART1	7.22E-04	2.64E-04	1.36E-04	5.12E-04	7.15E-04	1.22E-04	2.45E-04	8.29E-04
5418554202865	541855	4202865	UCART1	8.41E-04	2.86E-04	1.43E-04	5.07E-04	1.02E-03	1.25E-04	2.49E-04	6.77E-04
5418654202865	541865	4202865	UCART1	9.91E-04	3.12E-04	1.51E-04	5.01E-04	7.34E-04	1.28E-04	2.53E-04	5.70E-04
5418754202865	541875	4202865	UCART1	1.19E-03	3.42E-04	1.60E-04	4.97E-04	1.07E-03	1.30E-04	2.57E-04	4.91E-04
5418854202865	541885	4202865	UCART1	1.44E-03	3.77E-04	1.70E-04	4.92E-04	7.55E-04	1.33E-04	2.61E-04	4.30E-04
5418954202865	541895	4202865	UCART1	1.78E-03	4.19E-04	1.81E-04	4.87E-04	7.90E-04	1.36E-04	2.65E-04	3.81E-04
5419154202865	541915	4202865	UCART1	2.93E-03	5.28E-04	2.05E-04	4.75E-04	8.16E-04	1.42E-04	2.73E-04	3.07E-04
5419254202865	541925	4202865	UCART1	3.99E-03	6.05E-04	2.19E-04	4.70E-04	7.86E-04	1.44E-04	2.77E-04	2.79E-04
5419854202865	541985	4202865	UCART1	1.01E-02	1.43E-03	3.54E-04	4.40E-04	8.29E-04	1.57E-04	3.02E-04	1.71E-04
5419954202865	541995	4202865	UCART1	6.44E-03	1.55E-03	3.90E-04	4.34E-04	9.01E-04	1.60E-04	3.06E-04	1.59E-04
5420554202865	542055	4202865	UCART1	1.21E-03	8.96E-04	8.46E-04	4.02E-04	1.10E-03	1.72E-04	3.35E-04	1.09E-04
5420654202865	542065	4202865	UCART1	1.02E-03	7.91E-04	1.03E-03	3.97E-04	1.48E-03	1.74E-04	3.41E-04	1.02E-04
5420754202865	542075	4202865	UCART1	8.71E-04	7.05E-04	1.30E-03	3.91E-04	1.42E-03	1.75E-04	3.47E-04	9.67E-05
5420854202865	542085	4202865	UCART1	7.56E-04	6.34E-04	1.46E-03	3.86E-04	1.37E-03	1.77E-04	3.53E-04	9.14E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420954202865	542095	4202865	UCART1	6.65E-04	5.74E-04	1.41E-03	3.81E-04	1.32E-03	1.78E-04	3.60E-04	8.65E-05
5421054202865	542105	4202865	UCART1	5.89E-04	5.23E-04	1.61E-03	3.76E-04	1.28E-03	1.80E-04	3.66E-04	8.20E-05
5421154202865	542115	4202865	UCART1	5.25E-04	4.78E-04	1.89E-03	3.70E-04	1.23E-03	1.83E-04	3.71E-04	7.78E-05
5421254202865	542125	4202865	UCART1	4.72E-04	4.39E-04	1.83E-03	3.63E-04	1.19E-03	1.85E-04	3.77E-04	7.39E-05
5421354202865	542135	4202865	UCART1	4.28E-04	4.05E-04	1.46E-03	3.58E-04	1.15E-03	1.87E-04	3.84E-04	7.03E-05
5421454202865	542145	4202865	UCART1	3.89E-04	3.75E-04	1.21E-03	3.52E-04	1.11E-03	1.88E-04	3.90E-04	6.69E-05
5421554202865	542155	4202865	UCART1	3.56E-04	3.47E-04	1.03E-03	3.46E-04	1.08E-03	1.90E-04	3.96E-04	6.38E-05
5421654202865	542165	4202865	UCART1	3.27E-04	3.23E-04	8.95E-04	3.40E-04	1.05E-03	1.92E-04	4.04E-04	6.09E-05
5421754202865	542175	4202865	UCART1	3.01E-04	3.01E-04	7.83E-04	3.33E-04	1.02E-03	1.95E-04	4.09E-04	5.82E-05
5421854202865	542185	4202865	UCART1	2.78E-04	2.81E-04	6.92E-04	3.26E-04	9.84E-04	1.97E-04	4.13E-04	5.57E-05
5421954202865	542195	4202865	UCART1	2.58E-04	2.62E-04	6.16E-04	3.20E-04	9.58E-04	1.99E-04	4.19E-04	5.33E-05
5422054202865	542205	4202865	UCART1	2.40E-04	2.45E-04	5.53E-04	3.14E-04	9.33E-04	2.02E-04	4.25E-04	5.10E-05
5422154202865	542215	4202865	RESIDENT	2.24E-04	2.30E-04	4.98E-04	3.07E-04	9.10E-04	2.04E-04	4.30E-04	4.89E-05
5422254202865	542225	4202865	RESIDENT	2.10E-04	2.16E-04	4.52E-04	3.00E-04	8.84E-04	2.07E-04	4.33E-04	4.70E-05
5422354202865	542235	4202865	RESIDENT	1.96E-04	2.03E-04	4.11E-04	2.93E-04	8.56E-04	2.11E-04	4.32E-04	4.52E-05
5422454202865	542245	4202865	RESIDENT	1.85E-04	1.91E-04	3.76E-04	2.86E-04	8.35E-04	2.14E-04	4.30E-04	4.34E-05
5422554202865	542255	4202865	RESIDENT	1.74E-04	1.81E-04	3.45E-04	2.80E-04	8.16E-04	2.18E-04	4.23E-04	4.18E-05
5422654202865	542265	4202865	RESIDENT	1.64E-04	1.71E-04	3.17E-04	2.73E-04	7.96E-04	2.23E-04	4.05E-04	4.02E-05
5422754202865	542275	4202865	UCART1	1.55E-04	1.61E-04	2.93E-04	2.66E-04	7.78E-04	2.28E-04	3.67E-04	3.88E-05
5422854202865	542285	4202865	UCART1	1.47E-04	1.53E-04	2.71E-04	2.58E-04	7.54E-04	2.36E-04	3.03E-04	3.74E-05
5416054202875	541605	4202875	UCART1	1.09E-04	7.26E-05	5.08E-05	3.66E-04	4.72E-04	3.92E-05	8.29E-05	8.57E-05
5416154202875	541615	4202875	UCART1	1.15E-04	7.55E-05	5.25E-05	4.01E-04	5.66E-04	4.13E-05	9.13E-05	9.09E-05
5416254202875	541625	4202875	UCART1	1.21E-04	7.87E-05	5.43E-05	4.31E-04	6.50E-04	4.37E-05	1.00E-04	9.66E-05
5416354202875	541635	4202875	UCART1	1.27E-04	8.20E-05	5.61E-05	4.55E-04	7.20E-04	4.64E-05	1.10E-04	1.03E-04
5416454202875	541645	4202875	UCART1	1.34E-04	8.56E-05	5.81E-05	4.71E-04	7.76E-04	4.94E-05	1.21E-04	1.10E-04
5416554202875	541655	4202875	UCART1	1.42E-04	8.93E-05	6.01E-05	4.83E-04	8.24E-04	5.25E-05	1.32E-04	1.18E-04
5416654202875	541665	4202875	UCART1	1.50E-04	9.34E-05	6.23E-05	4.93E-04	8.71E-04	5.58E-05	1.43E-04	1.27E-04
5416754202875	541675	4202875	UCART1	1.59E-04	9.76E-05	6.46E-05	4.96E-04	9.07E-04	5.96E-05	1.54E-04	1.36E-04
5416854202875	541685	4202875	UCART1	1.68E-04	1.02E-04	6.70E-05	4.98E-04	9.44E-04	6.35E-05	1.65E-04	1.47E-04
5416954202875	541695	4202875	UCART1	1.80E-04	1.07E-04	6.95E-05	5.03E-04	9.89E-04	6.73E-05	1.74E-04	1.61E-04
5417054202875	541705	4202875	UCART1	1.92E-04	1.12E-04	7.23E-05	5.06E-04	1.03E-03	7.12E-05	1.82E-04	1.76E-04
5417154202875	541715	4202875	UCART1	2.06E-04	1.18E-04	7.52E-05	5.10E-04	1.09E-03	7.50E-05	1.88E-04	1.95E-04
5417254202875	541725	4202875	UCART1	2.21E-04	1.24E-04	7.83E-05	5.09E-04	1.13E-03	7.94E-05	1.96E-04	2.16E-04
5417354202875	541735	4202875	UCART1	2.37E-04	1.31E-04	8.15E-05	5.06E-04	1.17E-03	8.40E-05	2.04E-04	2.42E-04
5417454202875	541745	4202875	UCART1	2.56E-04	1.38E-04	8.49E-05	5.04E-04	1.22E-03	8.85E-05	2.11E-04	2.73E-04
5417554202875	541755	4202875	UCART1	2.78E-04	1.46E-04	8.85E-05	5.01E-04	1.26E-03	9.30E-05	2.17E-04	3.13E-04
5417654202875	541765	4202875	UCART1	3.02E-04	1.54E-04	9.24E-05	4.98E-04	9.13E-04	9.75E-05	2.24E-04	3.65E-04
5417754202875	541775	4202875	UCART1	3.30E-04	1.63E-04	9.66E-05	4.94E-04	9.87E-04	1.02E-04	2.30E-04	4.34E-04
5417854202875	541785	4202875	UCART1	3.64E-04	1.73E-04	1.01E-04	4.91E-04	9.70E-04	1.06E-04	2.35E-04	5.33E-04
5417954202875	541795	4202875	UCART1	4.03E-04	1.84E-04	1.06E-04	4.88E-04	1.04E-03	1.10E-04	2.41E-04	6.88E-04
5418054202875	541805	4202875	UCART1	4.49E-04	1.97E-04	1.11E-04	4.85E-04	7.42E-04	1.14E-04	2.46E-04	7.50E-04
5418354202875	541835	4202875	UCART1	6.47E-04	2.42E-04	1.29E-04	4.74E-04	7.64E-04	1.24E-04	2.62E-04	7.46E-04
5418454202875	541845	4202875	UCART1	7.43E-04	2.61E-04	1.35E-04	4.70E-04	7.87E-04	1.28E-04	2.67E-04	8.70E-04
5418554202875	541855	4202875	UCART1	8.61E-04	2.82E-04	1.43E-04	4.65E-04	7.93E-04	1.31E-04	2.72E-04	7.02E-04
5418654202875	541865	4202875	UCART1	1.01E-03	3.07E-04	1.51E-04	4.60E-04	8.00E-04	1.35E-04	2.77E-04	5.88E-04
5418754202875	541875	4202875	UCART1	1.20E-03	3.36E-04	1.59E-04	4.56E-04	8.17E-04	1.38E-04	2.82E-04	5.05E-04
5418854202875	541885	4202875	UCART1	1.45E-03	3.69E-04	1.69E-04	4.52E-04	8.14E-04	1.41E-04	2.87E-04	4.41E-04
5418954202875	541895	4202875	UCART1	1.79E-03	4.10E-04	1.79E-04	4.47E-04	8.39E-04	1.44E-04	2.91E-04	3.89E-04
5419054202875	541905	4202875	UCART1	2.26E-03	4.57E-04	1.90E-04	4.43E-04	8.27E-04	1.46E-04	2.96E-04	3.48E-04
5419154202875	541915	4202875	UCART1	2.96E-03	5.16E-04	2.03E-04	4.39E-04	8.56E-04	1.49E-04	3.00E-04	3.13E-04
5419254202875	541925	4202875	UCART1	4.03E-03	5.88E-04	2.17E-04	4.34E-04	8.31E-04	1.52E-04	3.05E-04	2.84E-04
541980.954202872.	541981	4202872.93	UCART1	1.25E-02	1.25E-03	3.37E-04	4.16E-04	8.59E-04	1.64E-04	3.25E-04	1.78E-04
5419954202875	541995	4202875	UCART1	7.65E-03	1.55E-03	3.83E-04	4.03E-04	1.12E-03	1.69E-04	3.40E-04	1.62E-04
5420554202875	542055	4202875	UCART1	1.27E-03	9.22E-04	8.20E-04	3.75E-04	1.25E-03	1.82E-04	3.77E-04	1.10E-04
5420654202875	542065	4202875	UCART1	1.07E-03	8.11E-04	9.91E-04	3.71E-04	1.21E-03	1.83E-04	3.85E-04	1.03E-04
5420754202875	542075	4202875	UCART1	9.13E-04	7.21E-04	1.24E-03	3.66E-04	1.17E-03	1.86E-04	3.92E-04	9.75E-05
5420854202875	542085	4202875	UCART1	7.91E-04	6.46E-04	1.34E-03	3.61E-04	1.13E-03	1.88E-04	3.99E-04	9.22E-05
5420954202875	542095	4202875	UCART1	6.93E-04	5.84E-04	1.37E-03	3.56E-04	1.10E-03	1.90E-04	4.08E-04	8.72E-05
5421054202875	542105	4202875	UCART1	6.13E-04	5.31E-04	1.54E-03	3.51E-04	1.07E-03	1.92E-04	4.15E-04	8.26E-05
5421154202875	542115	4202875	UCART1	5.47E-04	4.86E-04	1.54E-03	3.46E-04	1.04E-03	1.94E-04	4.24E-04	7.83E-05
5421254202875	542125	4202875	UCART1	4.90E-04	4.46E-04	1.93E-03	3.40E-04	1.00E-03	1.96E-04	4.31E-04	7.44E-05
5421354202875	542135	4202875	UCART1	4.43E-04	4.11E-04	1.53E-03	3.35E-04	9.77E-04	1.98E-04	4.40E-04	7.08E-05
5421454202875	542145	4202875	UCART1	4.02E-04	3.79E-04	1.26E-03	3.30E-04	9.50E-04	2.00E-04	4.49E-04	6.74E-05
5421554202875	542155	4202875	UCART1	3.67E-04	3.52E-04	1.06E-03	3.24E-04	9.23E-04	2.03E-04	4.57E-04	6.42E-05
5421654202875	542165	4202875	UCART1	3.37E-04	3.26E-04	9.20E-04	3.19E-04	9.05E-04	2.04E-04	4.69E-04	6.12E-05
5421754202875	542175	4202875	RESIDENT	3.09E-04	3.04E-04	8.02E-04	3.13E-04	8.79E-04	2.07E-04	4.77E-04	5.85E-05
5421854202875	542185	4202875	RESIDENT	2.85E-04	2.83E-04	7.07E-04	3.07E-04	8.55E-04	2.10E-04	4.85E-04	5.60E-05
5421954202875	542195	4202875	RESIDENT	2.64E-04	2.65E-04	6.28E-04	3.01E-04	8.35E-04	2.12E-04	4.95E-04	5.36E-05
5422054202875	542205	4202875	RESIDENT	2.45E-04	2.48E-04	5.62E-04	2.95E-04	8.14E-04	2.15E-04	5.03E-04	5.13E-05
5422154202875	542215	4202875	RESIDENT	2.29E-04	2.32E-04	5.06E-04	2.89E-04	7.95E-04	2.18E-04	5.12E-04	4.92E-05
5422254202875	542225	4202875	RESIDENT	2.14E-04	2.18E-04	4.57E-04	2.83E-04	7.76E-04	2.21E-04	5.20E-04	4.73E-05
5422354202875	542235	4202875	RESIDENT	2.00E-04	2.05E-04	4.16E-04	2.77E-04	7.54E-04	2.25E-04	5.23E-04	4.54E-05
5422454202875	542245	4202875	RESIDENT	1.87E-04	1.93E-04	3.80E-04	2.70E-04	7.36E-04	2.29E-04	5.24E-04	4.37E-05
5422554202875	542255	4202875	RESIDENT	1.76E-04	1.82E-04	3.48E-04	2.64E-04	7.17E-04	2.34E-04	5.19E-04	4.20E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422654202875	542265	4202875	RESIDENT	1.66E-04	1.72E-04	3.20E-04	2.57E-04	6.97E-04	2.41E-04	4.99E-04	4.05E-05
5422754202875	542275	4202875	UCART1	1.57E-04	1.62E-04	2.95E-04	2.52E-04	6.86E-04	2.46E-04	4.55E-04	3.90E-05
5422854202875	542285	4202875	UCART1	1.48E-04	1.54E-04	2.73E-04	2.44E-04	6.65E-04	2.55E-04	3.57E-04	3.76E-05
5422954202875	542295	4202875	UCART1	1.41E-04	1.46E-04	2.54E-04	2.38E-04	6.50E-04	2.64E-04	2.62E-04	3.63E-05
5416054202885	541605	4202885	UCART1	1.11E-04	7.27E-05	5.09E-05	3.23E-04	5.60E-04	4.00E-05	8.71E-05	8.51E-05
5416154202885	541615	4202885	UCART1	1.16E-04	7.56E-05	5.26E-05	3.51E-04	6.83E-04	4.24E-05	9.68E-05	9.01E-05
5416254202885	541625	4202885	UCART1	1.22E-04	7.88E-05	5.44E-05	3.77E-04	7.87E-04	4.49E-05	1.07E-04	9.57E-05
5416354202885	541635	4202885	UCART1	1.29E-04	8.21E-05	5.62E-05	3.97E-04	8.68E-04	4.78E-05	1.19E-04	1.02E-04
5416454202885	541645	4202885	UCART1	1.36E-04	8.56E-05	5.82E-05	4.13E-04	9.38E-04	5.09E-05	1.31E-04	1.09E-04
5416554202885	541655	4202885	UCART1	1.44E-04	8.93E-05	6.03E-05	4.27E-04	1.00E-03	5.42E-05	1.44E-04	1.16E-04
5416654202885	541665	4202885	UCART1	1.52E-04	9.33E-05	6.24E-05	4.37E-04	1.06E-03	5.77E-05	1.55E-04	1.25E-04
5416754202885	541675	4202885	UCART1	1.61E-04	9.76E-05	6.47E-05	4.44E-04	1.11E-03	6.16E-05	1.67E-04	1.35E-04
5416854202885	541685	4202885	UCART1	1.71E-04	1.02E-04	6.71E-05	4.48E-04	1.17E-03	6.57E-05	1.79E-04	1.46E-04
5416954202885	541695	4202885	UCART1	1.82E-04	1.07E-04	6.97E-05	4.52E-04	1.23E-03	6.99E-05	1.89E-04	1.59E-04
5417054202885	541705	4202885	UCART1	1.95E-04	1.12E-04	7.24E-05	4.56E-04	8.81E-04	7.41E-05	1.98E-04	1.74E-04
5417154202885	541715	4202885	UCART1	2.08E-04	1.18E-04	7.53E-05	4.58E-04	1.00E-03	7.86E-05	2.06E-04	1.91E-04
5417254202885	541725	4202885	UCART1	2.24E-04	1.24E-04	7.83E-05	4.59E-04	9.43E-04	8.32E-05	2.14E-04	2.12E-04
5417354202885	541735	4202885	UCART1	2.41E-04	1.30E-04	8.15E-05	4.57E-04	6.73E-04	8.82E-05	2.23E-04	2.36E-04
5417454202885	541745	4202885	UCART1	2.60E-04	1.37E-04	8.49E-05	4.56E-04	7.47E-04	9.31E-05	2.31E-04	2.67E-04
5417554202885	541755	4202885	UCART1	2.83E-04	1.45E-04	8.85E-05	4.55E-04	7.04E-04	9.78E-05	2.38E-04	3.05E-04
5417654202885	541765	4202885	UCART1	3.08E-04	1.53E-04	9.24E-05	4.53E-04	7.73E-04	1.03E-04	2.45E-04	3.55E-04
5417754202885	541775	4202885	UCART1	3.38E-04	1.62E-04	9.65E-05	4.52E-04	7.36E-04	1.07E-04	2.51E-04	4.21E-04
5417854202885	541785	4202885	UCART1	3.72E-04	1.72E-04	1.01E-04	4.50E-04	7.98E-04	1.11E-04	2.57E-04	5.13E-04
5417954202885	541795	4202885	UCART1	4.12E-04	1.83E-04	1.06E-04	4.47E-04	7.65E-04	1.16E-04	2.64E-04	6.54E-04
5418054202885	541805	4202885	UCART1	4.59E-04	1.95E-04	1.11E-04	4.43E-04	8.13E-04	1.20E-04	2.71E-04	7.35E-04
5418154202885	541815	4202885	UCART1	5.15E-04	2.08E-04	1.16E-04	4.40E-04	7.87E-04	1.24E-04	2.77E-04	7.06E-04
5418354202885	541835	4202885	UCART1	6.61E-04	2.39E-04	1.28E-04	4.34E-04	8.11E-04	1.32E-04	2.89E-04	9.40E-04
5418454202885	541845	4202885	UCART1	7.59E-04	2.57E-04	1.35E-04	4.32E-04	8.43E-04	1.35E-04	2.94E-04	9.09E-04
5418554202885	541855	4202885	UCART1	8.80E-04	2.78E-04	1.42E-04	4.29E-04	8.30E-04	1.38E-04	3.00E-04	7.29E-04
5418654202885	541865	4202885	UCART1	1.03E-03	3.02E-04	1.50E-04	4.25E-04	8.47E-04	1.42E-04	3.06E-04	6.08E-04
5418754202885	541875	4202885	UCART1	1.22E-03	3.30E-04	1.58E-04	4.21E-04	8.36E-04	1.45E-04	3.11E-04	5.20E-04
5418854202885	541885	4202885	UCART1	1.47E-03	3.63E-04	1.67E-04	4.17E-04	8.43E-04	1.49E-04	3.17E-04	4.52E-04
5418954202885	541895	4202885	UCART1	1.82E-03	4.01E-04	1.78E-04	4.14E-04	8.38E-04	1.52E-04	3.22E-04	3.99E-04
5419054202885	541905	4202885	UCART1	2.31E-03	4.47E-04	1.89E-04	4.10E-04	8.40E-04	1.55E-04	3.27E-04	3.55E-04
5419154202885	541915	4202885	UCART1	3.07E-03	5.04E-04	2.01E-04	4.08E-04	1.16E-03	1.57E-04	3.33E-04	3.19E-04
5419254202885	541925	4202885	UCART1	4.33E-03	5.73E-04	2.15E-04	4.04E-04	1.14E-03	1.61E-04	3.38E-04	2.89E-04
5419954202885	541995	4202885	UCART1	9.15E-03	1.52E-03	3.77E-04	3.76E-04	1.26E-03	1.79E-04	3.81E-04	1.64E-04
5420054202885	542005	4202885	UCART1	5.50E-03	1.54E-03	4.16E-04	3.72E-04	1.22E-03	1.82E-04	3.88E-04	1.53E-04
5420554202885	542055	4202885	UCART1	1.34E-03	9.48E-04	7.96E-04	3.52E-04	1.05E-03	1.93E-04	4.29E-04	1.11E-04
5420654202885	542065	4202885	UCART1	1.12E-03	8.31E-04	9.54E-04	3.48E-04	1.02E-03	1.95E-04	4.39E-04	1.04E-04
5420754202885	542075	4202885	UCART1	9.50E-04	7.36E-04	1.18E-03	3.43E-04	9.88E-04	1.98E-04	4.47E-04	9.84E-05
5420854202885	542085	4202885	UCART1	8.22E-04	6.59E-04	1.55E-03	3.39E-04	9.65E-04	2.00E-04	4.58E-04	9.29E-05
5420954202885	542095	4202885	UCART1	7.19E-04	5.95E-04	1.31E-03	3.35E-04	9.42E-04	2.02E-04	4.70E-04	8.79E-05
5421054202885	542105	4202885	UCART1	6.35E-04	5.40E-04	1.56E-03	3.30E-04	9.17E-04	2.04E-04	4.81E-04	8.32E-05
5421154202885	542115	4202885	UCART1	5.65E-04	4.93E-04	2.00E-03	3.25E-04	8.95E-04	2.06E-04	4.93E-04	7.89E-05
5421254202885	542125	4202885	RESIDENT	5.05E-04	4.52E-04	1.71E-03	3.20E-04	8.70E-04	2.09E-04	5.03E-04	7.49E-05
5421354202885	542135	4202885	RESIDENT	4.55E-04	4.16E-04	1.59E-03	3.15E-04	8.48E-04	2.11E-04	5.15E-04	7.13E-05
5421454202885	542145	4202885	RESIDENT	4.12E-04	3.84E-04	1.30E-03	3.10E-04	8.26E-04	2.14E-04	5.26E-04	6.78E-05
5421554202885	542155	4202885	UCART1	3.75E-04	3.56E-04	1.10E-03	3.05E-04	8.06E-04	2.17E-04	5.39E-04	6.47E-05
5421654202885	542165	4202885	UCART1	3.44E-04	3.30E-04	9.46E-04	3.00E-04	7.92E-04	2.18E-04	5.56E-04	6.16E-05
5421754202885	542175	4202885	RESIDENT	3.16E-04	3.07E-04	8.22E-04	2.95E-04	7.72E-04	2.21E-04	5.69E-04	5.89E-05
5421854202885	542185	4202885	RESIDENT	2.91E-04	2.86E-04	7.22E-04	2.90E-04	7.55E-04	2.24E-04	5.85E-04	5.63E-05
5421954202885	542195	4202885	RESIDENT	2.69E-04	2.67E-04	6.40E-04	2.84E-04	7.37E-04	2.27E-04	6.00E-04	5.39E-05
5422054202885	542205	4202885	RESIDENT	2.50E-04	2.50E-04	5.71E-04	2.79E-04	7.21E-04	2.30E-04	6.16E-04	5.16E-05
5422154202885	542215	4202885	RESIDENT	2.32E-04	2.34E-04	5.13E-04	2.73E-04	7.05E-04	2.33E-04	6.33E-04	4.95E-05
5422254202885	542225	4202885	RESIDENT	2.17E-04	2.19E-04	4.63E-04	2.68E-04	6.90E-04	2.36E-04	6.49E-04	4.75E-05
5422354202885	542235	4202885	RESIDENT	2.02E-04	2.06E-04	4.20E-04	2.62E-04	6.72E-04	2.41E-04	4.36E-04	4.57E-05
5422454202885	542245	4202885	RESIDENT	1.90E-04	1.94E-04	3.83E-04	2.56E-04	6.56E-04	2.46E-04	4.69E-04	4.39E-05
5422554202885	542255	4202885	RESIDENT	1.78E-04	1.83E-04	3.51E-04	2.50E-04	6.40E-04	2.52E-04	4.11E-04	4.23E-05
5422654202885	542265	4202885	RESIDENT	1.68E-04	1.73E-04	3.23E-04	2.44E-04	6.22E-04	2.60E-04	2.08E-04	4.07E-05
5422754202885	542275	4202885	UCART1	1.58E-04	1.63E-04	2.98E-04	2.39E-04	6.12E-04	2.66E-04	2.88E-04	3.92E-05
5422854202885	542285	4202885	UCART1	1.50E-04	1.55E-04	2.75E-04	2.32E-04	5.94E-04	2.77E-04	2.10E-04	3.78E-05
5422954202885	542295	4202885	UCART1	1.42E-04	1.47E-04	2.56E-04	2.26E-04	5.81E-04	2.88E-04	2.92E-04	3.65E-05
5416054202895	541605	4202895	UCART1	1.12E-04	7.28E-05	5.10E-05	2.87E-04	6.88E-04	4.11E-05	9.21E-05	8.44E-05
5416154202895	541615	4202895	UCART1	1.17E-04	7.57E-05	5.27E-05	3.11E-04	8.57E-04	4.35E-05	1.03E-04	8.94E-05
5416254202895	541625	4202895	UCART1	1.23E-04	7.88E-05	5.45E-05	3.33E-04	9.92E-04	4.62E-05	1.15E-04	9.49E-05
5416354202895	541635	4202895	UCART1	1.30E-04	8.21E-05	5.64E-05	3.53E-04	1.10E-03	4.92E-05	1.29E-04	1.01E-04
5416454202895	541645	4202895	UCART1	1.37E-04	8.56E-05	5.83E-05	3.68E-04	7.83E-04	5.24E-05	1.42E-04	1.08E-04
5416554202895	541655	4202895	UCART1	1.45E-04	8.93E-05	6.04E-05	3.81E-04	5.63E-04	5.60E-05	1.57E-04	1.15E-04
5416654202895	541665	4202895	UCART1	1.53E-04	9.32E-05	6.25E-05	3.91E-04	8.76E-04	5.98E-05	1.70E-04	1.24E-04
5416754202895	541675	4202895	UCART1	1.62E-04	9.74E-05	6.48E-05	3.98E-04	6.18E-04	6.39E-05	1.84E-04	1.33E-04
5416854202895	541685	4202895	UCART1	1.73E-04	1.02E-04	6.72E-05	4.04E-04	9.53E-04	6.82E-05	1.96E-04	1.44E-04
5416954202895	541695	4202895	UCART1	1.84E-04	1.07E-04	6.98E-05	4.08E-04	6.62E-04	7.28E-05	2.07E-04	1.56E-04
5417054202895	541705	4202895	UCART1	1.96E-04	1.12E-04	7.25E-05	4.12E-04	7.75E-04	7.75E-05	2.17E-04	1.71E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417154202895	541715	4202895	UCART1	2.10E-04	1.18E-04	7.53E-05	4.15E-04	7.02E-04	8.24E-05	2.27E-04	1.88E-04
5417254202895	541725	4202895	UCART1	2.26E-04	1.23E-04	7.83E-05	4.15E-04	8.06E-04	8.76E-05	2.37E-04	2.07E-04
5417354202895	541735	4202895	UCART1	2.43E-04	1.30E-04	8.15E-05	4.16E-04	7.33E-04	9.28E-05	2.45E-04	2.31E-04
5417454202895	541745	4202895	UCART1	2.63E-04	1.37E-04	8.49E-05	4.15E-04	8.29E-04	9.81E-05	2.54E-04	2.61E-04
5417554202895	541755	4202895	UCART1	2.86E-04	1.44E-04	8.85E-05	4.15E-04	7.59E-04	1.03E-04	2.62E-04	2.97E-04
5417654202895	541765	4202895	UCART1	3.12E-04	1.52E-04	9.23E-05	4.14E-04	8.45E-04	1.08E-04	2.70E-04	3.44E-04
5417754202895	541775	4202895	UCART1	3.42E-04	1.61E-04	9.64E-05	4.13E-04	7.84E-04	1.13E-04	2.77E-04	4.06E-04
5417854202895	541785	4202895	UCART1	3.78E-04	1.71E-04	1.01E-04	4.12E-04	8.59E-04	1.18E-04	2.84E-04	4.93E-04
5417954202895	541795	4202895	UCART1	4.20E-04	1.81E-04	1.05E-04	4.11E-04	8.06E-04	1.22E-04	2.91E-04	6.23E-04
5418054202895	541805	4202895	UCART1	4.68E-04	1.93E-04	1.10E-04	4.10E-04	8.64E-04	1.26E-04	2.98E-04	6.80E-04
5418154202895	541815	4202895	UCART1	5.25E-04	2.06E-04	1.16E-04	4.07E-04	8.15E-04	1.31E-04	3.05E-04	6.91E-04
5418354202895	541835	4202895	UCART1	6.73E-04	2.36E-04	1.27E-04	4.02E-04	8.18E-04	1.39E-04	3.20E-04	7.68E-04
5418454202895	541845	4202895	UCART1	7.72E-04	2.54E-04	1.34E-04	3.99E-04	1.14E-03	1.43E-04	3.27E-04	9.53E-04
5418554202895	541855	4202895	UCART1	8.91E-04	2.74E-04	1.41E-04	3.96E-04	8.14E-04	1.47E-04	3.34E-04	7.56E-04
5418654202895	541865	4202895	UCART1	1.04E-03	2.97E-04	1.49E-04	3.93E-04	1.10E-03	1.51E-04	3.40E-04	6.27E-04
5418754202895	541875	4202895	UCART1	1.24E-03	3.25E-04	1.57E-04	3.90E-04	1.12E-03	1.54E-04	3.47E-04	5.35E-04
5418854202895	541885	4202895	UCART1	1.50E-03	3.56E-04	1.66E-04	3.87E-04	1.44E-03	1.58E-04	3.53E-04	4.64E-04
5418954202895	541895	4202895	UCART1	1.85E-03	3.93E-04	1.76E-04	3.85E-04	1.39E-03	1.61E-04	3.60E-04	4.08E-04
5419054202895	541905	4202895	UCART1	2.37E-03	4.38E-04	1.87E-04	3.82E-04	1.35E-03	1.64E-04	3.66E-04	3.63E-04
5419154202895	541915	4202895	UCART1	3.20E-03	4.93E-04	1.99E-04	3.80E-04	1.31E-03	1.67E-04	3.73E-04	3.26E-04
5419254202895	541925	4202895	UCART1	4.63E-03	5.58E-04	2.13E-04	3.76E-04	1.27E-03	1.70E-04	3.80E-04	2.94E-04
5419954202895	541995	4202895	UCART1	1.05E-02	1.49E-03	3.71E-04	3.52E-04	1.05E-03	1.91E-04	4.33E-04	1.66E-04
5420054202895	542005	4202895	UCART1	6.05E-03	1.61E-03	4.09E-04	3.48E-04	1.02E-03	1.93E-04	4.42E-04	1.55E-04
5420554202895	542055	4202895	UCART1	1.40E-03	9.74E-04	7.72E-04	3.30E-04	9.03E-04	2.06E-04	4.96E-04	1.12E-04
5420654202895	542065	4202895	UCART1	1.16E-03	8.51E-04	9.18E-04	3.26E-04	8.79E-04	2.08E-04	5.08E-04	1.05E-04
5420754202895	542075	4202895	UCART1	9.87E-04	7.53E-04	1.13E-03	3.22E-04	8.58E-04	2.11E-04	5.21E-04	9.93E-05
5420854202895	542085	4202895	UCART1	8.51E-04	6.73E-04	1.46E-03	3.19E-04	8.40E-04	2.13E-04	5.36E-04	9.37E-05
5420954202895	542095	4202895	UCART1	7.40E-04	6.06E-04	1.28E-03	3.14E-04	8.19E-04	2.16E-04	5.50E-04	8.86E-05
5421054202895	542105	4202895	UCART1	6.52E-04	5.49E-04	1.49E-03	3.11E-04	8.04E-04	2.18E-04	5.68E-04	8.38E-05
5421154202895	542115	4202895	UCART1	5.78E-04	5.01E-04	1.57E-03	3.06E-04	7.86E-04	2.20E-04	5.85E-04	7.95E-05
5421254202895	542125	4202895	RESIDENT	5.16E-04	4.59E-04	1.80E-03	3.02E-04	7.67E-04	2.23E-04	6.01E-04	7.54E-05
5421354202895	542135	4202895	RESIDENT	4.64E-04	4.22E-04	1.67E-03	2.97E-04	7.48E-04	2.26E-04	6.19E-04	7.17E-05
5421454202895	542145	4202895	UCART1	4.20E-04	3.89E-04	1.36E-03	2.93E-04	7.33E-04	2.29E-04	6.39E-04	6.83E-05
5421554202895	542155	4202895	UCART1	3.82E-04	3.60E-04	1.14E-03	2.88E-04	7.17E-04	2.31E-04	6.61E-04	6.50E-05
5421654202895	542165	4202895	UCART1	3.49E-04	3.33E-04	9.73E-04	2.84E-04	7.03E-04	2.34E-04	6.85E-04	6.20E-05
5421754202895	542175	4202895	RESIDENT	3.20E-04	3.10E-04	8.42E-04	2.78E-04	6.87E-04	2.37E-04	4.91E-04	5.92E-05
5421854202895	542185	4202895	RESIDENT	2.95E-04	2.89E-04	7.38E-04	2.74E-04	6.73E-04	2.40E-04	5.57E-04	5.66E-05
5421954202895	542195	4202895	RESIDENT	2.72E-04	2.69E-04	6.51E-04	2.68E-04	6.57E-04	2.44E-04	5.03E-04	5.42E-05
5422054202895	542205	4202895	RESIDENT	2.53E-04	2.52E-04	5.80E-04	2.64E-04	6.46E-04	2.47E-04	3.47E-04	5.19E-05
5422154202895	542215	4202895	RESIDENT	2.35E-04	2.36E-04	5.20E-04	2.59E-04	6.32E-04	2.51E-04	5.14E-04	4.98E-05
5422254202895	542225	4202895	RESIDENT	2.19E-04	2.21E-04	4.69E-04	2.53E-04	6.18E-04	2.55E-04	3.35E-04	4.78E-05
5422354202895	542235	4202895	RESIDENT	2.04E-04	2.08E-04	4.25E-04	2.48E-04	6.05E-04	2.60E-04	3.71E-04	4.59E-05
5422454202895	542245	4202895	RESIDENT	1.91E-04	1.95E-04	3.87E-04	2.43E-04	5.92E-04	2.65E-04	3.08E-04	4.41E-05
5422554202895	542255	4202895	UCART1	1.80E-04	1.84E-04	3.54E-04	2.38E-04	5.78E-04	2.72E-04	3.23E-04	4.25E-05
5422654202895	542265	4202895	UCART1	1.69E-04	1.74E-04	3.25E-04	2.32E-04	5.64E-04	2.81E-04	2.26E-04	4.09E-05
5422754202895	542275	4202895	UCART1	1.59E-04	1.64E-04	3.00E-04	2.27E-04	5.51E-04	2.90E-04	3.25E-04	3.94E-05
5422854202895	542285	4202895	UCART1	1.50E-04	1.56E-04	2.77E-04	2.21E-04	5.37E-04	3.02E-04	2.27E-04	3.80E-05
5422954202895	542295	4202895	UCART1	1.42E-04	1.48E-04	2.57E-04	2.16E-04	5.25E-04	3.16E-04	3.26E-04	3.67E-05
5416054202905	541605	4202905	UCART1	1.12E-04	7.28E-05	5.11E-05	2.58E-04	4.39E-04	4.21E-05	9.77E-05	8.37E-05
5416154202905	541615	4202905	UCART1	1.18E-04	7.57E-05	5.28E-05	2.78E-04	3.42E-04	4.47E-05	1.10E-04	8.86E-05
5416254202905	541625	4202905	UCART1	1.24E-04	7.88E-05	5.46E-05	2.98E-04	7.69E-04	4.75E-05	1.24E-04	9.40E-05
5416354202905	541635	4202905	UCART1	1.30E-04	8.20E-05	5.64E-05	3.15E-04	5.25E-04	5.07E-05	1.40E-04	9.99E-05
5416454202905	541645	4202905	UCART1	1.38E-04	8.55E-05	5.84E-05	3.30E-04	6.06E-04	5.41E-05	1.56E-04	1.07E-04
5416554202905	541655	4202905	UCART1	1.45E-04	8.92E-05	6.05E-05	3.43E-04	6.18E-04	5.78E-05	1.72E-04	1.14E-04
5416654202905	541665	4202905	UCART1	1.54E-04	9.31E-05	6.26E-05	3.52E-04	6.93E-04	6.20E-05	1.88E-04	1.22E-04
5416754202905	541675	4202905	UCART1	1.63E-04	9.73E-05	6.49E-05	3.59E-04	6.74E-04	6.65E-05	2.03E-04	1.31E-04
5416854202905	541685	4202905	UCART1	1.73E-04	1.02E-04	6.73E-05	3.65E-04	5.05E-04	7.12E-05	2.17E-04	1.42E-04
5416954202905	541695	4202905	UCART1	1.84E-04	1.06E-04	6.98E-05	3.70E-04	7.15E-04	7.62E-05	2.30E-04	1.54E-04
5417054202905	541705	4202905	UCART1	1.97E-04	1.12E-04	7.25E-05	3.73E-04	5.37E-04	8.14E-05	2.42E-04	1.68E-04
5417154202905	541715	4202905	UCART1	2.11E-04	1.17E-04	7.53E-05	3.77E-04	7.48E-04	8.67E-05	2.52E-04	1.84E-04
5417254202905	541725	4202905	UCART1	2.27E-04	1.23E-04	7.83E-05	3.79E-04	5.64E-04	9.21E-05	2.62E-04	2.04E-04
5417354202905	541735	4202905	UCART1	2.45E-04	1.29E-04	8.15E-05	3.81E-04	7.73E-04	9.77E-05	2.72E-04	2.27E-04
5417454202905	541745	4202905	UCART1	2.65E-04	1.36E-04	8.48E-05	3.81E-04	1.15E-03	1.03E-04	2.81E-04	2.55E-04
5417554202905	541755	4202905	UCART1	2.88E-04	1.43E-04	8.84E-05	3.81E-04	7.87E-04	1.09E-04	2.90E-04	2.90E-04
5417654202905	541765	4202905	UCART1	3.16E-04	1.51E-04	9.22E-05	3.82E-04	1.14E-03	1.14E-04	2.98E-04	3.35E-04
5417754202905	541775	4202905	UCART1	3.46E-04	1.60E-04	9.62E-05	3.81E-04	7.96E-04	1.20E-04	3.08E-04	3.94E-04
5417854202905	541785	4202905	UCART1	3.82E-04	1.69E-04	1.01E-04	3.80E-04	1.12E-03	1.25E-04	3.16E-04	4.75E-04
5417954202905	541795	4202905	UCART1	4.23E-04	1.80E-04	1.05E-04	3.79E-04	7.96E-04	1.30E-04	3.25E-04	5.92E-04
5418054202905	541805	4202905	UCART1	4.72E-04	1.91E-04	1.10E-04	3.78E-04	1.09E-03	1.34E-04	3.33E-04	6.65E-04
5418154202905	541815	4202905	UCART1	5.30E-04	2.04E-04	1.15E-04	3.77E-04	1.47E-03	1.39E-04	3.42E-04	6.59E-04
5418354202905	541835	4202905	UCART1	6.81E-04	2.33E-04	1.27E-04	3.73E-04	1.37E-03	1.48E-04	3.58E-04	9.90E-04
5418454202905	541845	4202905	UCART1	7.80E-04	2.50E-04	1.33E-04	3.70E-04	1.33E-03	1.52E-04	3.67E-04	8.47E-04
5418554202905	541855	4202905	UCART1	9.01E-04	2.70E-04	1.40E-04	3.68E-04	1.28E-03	1.56E-04	3.75E-04	7.87E-04
5418654202905	541865	4202905	UCART1	1.05E-03	2.93E-04	1.48E-04	3.65E-04	1.24E-03	1.60E-04	3.82E-04	6.49E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418754202905	541875	4202905	UCART1	1.25E-03	3.19E-04	1.56E-04	3.63E-04	1.21E-03	1.64E-04	3.91E-04	5.51E-04
5418854202905	541885	4202905	UCART1	1.51E-03	3.50E-04	1.65E-04	3.61E-04	1.17E-03	1.68E-04	3.98E-04	4.76E-04
5418954202905	541895	4202905	UCART1	1.86E-03	3.85E-04	1.75E-04	3.58E-04	1.14E-03	1.71E-04	4.06E-04	4.18E-04
5419054202905	541905	4202905	UCART1	2.40E-03	4.29E-04	1.86E-04	3.57E-04	1.11E-03	1.74E-04	4.15E-04	3.71E-04
5419154202905	541915	4202905	UCART1	3.27E-03	4.80E-04	1.98E-04	3.54E-04	1.09E-03	1.78E-04	4.23E-04	3.32E-04
5419254202905	541925	4202905	UCART1	4.79E-03	5.43E-04	2.11E-04	3.51E-04	1.06E-03	1.81E-04	4.31E-04	3.00E-04
5419354202905	541935	4202905	UCART1	7.87E-03	6.23E-04	2.25E-04	3.48E-04	1.04E-03	1.85E-04	4.39E-04	2.73E-04
5419954202905	541995	4202905	UCART1	1.15E-02	1.45E-03	3.65E-04	3.31E-04	9.06E-04	2.03E-04	5.00E-04	1.68E-04
5420054202905	542005	4202905	UCART1	6.42E-03	1.55E-03	4.02E-04	3.27E-04	8.82E-04	2.07E-04	5.11E-04	1.56E-04
5420654202905	542065	4202905	UCART1	1.20E-03	8.72E-04	8.88E-04	3.07E-04	7.73E-04	2.23E-04	6.02E-04	1.06E-04
5420754202905	542075	4202905	RESIDENT	1.02E-03	7.69E-04	1.08E-03	3.04E-04	7.56E-04	2.26E-04	6.21E-04	1.00E-04
5420854202905	542085	4202905	RESIDENT	8.71E-04	6.86E-04	1.38E-03	3.00E-04	7.40E-04	2.29E-04	6.42E-04	9.45E-05
5420954202905	542095	4202905	RESIDENT	7.55E-04	6.17E-04	1.52E-03	2.96E-04	7.24E-04	2.32E-04	6.65E-04	8.93E-05
5421054202905	542105	4202905	UCART1	6.64E-04	5.59E-04	1.48E-03	2.93E-04	7.12E-04	2.34E-04	6.92E-04	8.45E-05
5421154202905	542115	4202905	UCART1	5.88E-04	5.09E-04	1.26E-03	2.89E-04	6.98E-04	2.37E-04	5.15E-04	8.00E-05
5421254202905	542125	4202905	UCART1	5.24E-04	4.65E-04	1.85E-03	2.85E-04	6.84E-04	2.40E-04	5.30E-04	7.60E-05
5421354202905	542135	4202905	UCART1	4.70E-04	4.27E-04	1.76E-03	2.81E-04	6.69E-04	2.43E-04	5.33E-04	7.22E-05
5421454202905	542145	4202905	UCART1	4.25E-04	3.94E-04	1.41E-03	2.77E-04	6.56E-04	2.46E-04	3.81E-04	6.87E-05
5421554202905	542155	4202905	UCART1	3.86E-04	3.64E-04	1.18E-03	2.72E-04	6.43E-04	2.49E-04	5.54E-04	6.54E-05
5421654202905	542165	4202905	UCART1	3.52E-04	3.37E-04	1.00E-03	2.68E-04	6.32E-04	2.52E-04	3.85E-04	6.24E-05
5421754202905	542175	4202905	RESIDENT	3.23E-04	3.13E-04	8.63E-04	2.64E-04	6.19E-04	2.55E-04	5.74E-04	5.96E-05
5421854202905	542185	4202905	RESIDENT	2.97E-04	2.91E-04	7.53E-04	2.59E-04	6.08E-04	2.58E-04	3.87E-04	5.69E-05
5421954202905	542195	4202905	RESIDENT	2.74E-04	2.72E-04	6.63E-04	2.54E-04	5.94E-04	2.63E-04	4.13E-04	5.45E-05
5422054202905	542205	4202905	UCART1	2.54E-04	2.54E-04	5.89E-04	2.50E-04	5.83E-04	2.67E-04	3.81E-04	5.22E-05
5422154202905	542215	4202905	UCART1	2.36E-04	2.38E-04	5.27E-04	2.45E-04	5.70E-04	2.72E-04	2.68E-04	5.01E-05
5422254202905	542225	4202905	UCART1	2.20E-04	2.23E-04	4.74E-04	2.40E-04	5.59E-04	2.77E-04	3.66E-04	4.81E-05
5422354202905	542235	4202905	UCART1	2.05E-04	2.09E-04	4.29E-04	2.36E-04	5.48E-04	2.82E-04	2.44E-04	4.62E-05
5422454202905	542245	4202905	UCART1	1.92E-04	1.97E-04	3.91E-04	2.31E-04	5.37E-04	2.88E-04	3.34E-04	4.44E-05
5422554202905	542255	4202905	UCART1	1.80E-04	1.85E-04	3.57E-04	2.26E-04	5.25E-04	2.96E-04	1.89E-04	4.27E-05
5422654202905	542265	4202905	UCART1	1.70E-04	1.75E-04	3.28E-04	2.21E-04	5.14E-04	3.05E-04	2.46E-04	4.11E-05
5422754202905	542275	4202905	UCART1	1.60E-04	1.65E-04	3.02E-04	2.16E-04	5.01E-04	3.17E-04	3.48E-04	3.96E-05
5422854202905	542285	4202905	UCART1	1.51E-04	1.56E-04	2.79E-04	2.11E-04	4.89E-04	3.31E-04	2.44E-04	3.82E-05
5422954202905	542295	4202905	UCART1	1.43E-04	1.48E-04	2.59E-04	2.06E-04	4.78E-04	3.48E-04	3.40E-04	3.68E-05
5416054202915	541605	4202915	UCART1	1.12E-04	7.27E-05	5.12E-05	2.34E-04	4.83E-04	4.33E-05	1.04E-04	8.29E-05
5416154202915	541615	4202915	UCART1	1.18E-04	7.56E-05	5.29E-05	2.51E-04	3.64E-04	4.60E-05	1.19E-04	8.77E-05
5416254202915	541625	4202915	UCART1	1.24E-04	7.87E-05	5.46E-05	2.68E-04	5.05E-04	4.90E-05	1.36E-04	9.30E-05
5416354202915	541635	4202915	UCART1	1.30E-04	8.19E-05	5.65E-05	2.84E-04	5.68E-04	5.23E-05	1.54E-04	9.89E-05
5416454202915	541645	4202915	UCART1	1.37E-04	8.53E-05	5.84E-05	2.97E-04	6.43E-04	5.60E-05	1.73E-04	1.05E-04
5416554202915	541655	4202915	UCART1	1.45E-04	8.90E-05	6.05E-05	3.09E-04	6.60E-04	6.00E-05	1.92E-04	1.13E-04
5416654202915	541665	4202915	UCART1	1.54E-04	9.29E-05	6.26E-05	3.19E-04	7.21E-04	6.44E-05	2.10E-04	1.21E-04
5416754202915	541675	4202915	UCART1	1.63E-04	9.71E-05	6.49E-05	3.27E-04	7.14E-04	6.91E-05	2.26E-04	1.30E-04
5416854202915	541685	4202915	UCART1	1.73E-04	1.01E-04	6.73E-05	3.33E-04	7.65E-04	7.42E-05	2.42E-04	1.40E-04
5416954202915	541695	4202915	UCART1	1.85E-04	1.06E-04	6.98E-05	3.38E-04	7.44E-04	7.96E-05	2.56E-04	1.52E-04
5417054202915	541705	4202915	UCART1	1.97E-04	1.11E-04	7.25E-05	3.42E-04	1.10E-03	8.53E-05	2.70E-04	1.65E-04
5417154202915	541715	4202915	UCART1	2.11E-04	1.16E-04	7.52E-05	3.44E-04	7.56E-04	9.15E-05	2.83E-04	1.81E-04
5417254202915	541725	4202915	UCART1	2.27E-04	1.22E-04	7.82E-05	3.47E-04	1.08E-03	9.74E-05	2.95E-04	1.99E-04
5417354202915	541735	4202915	UCART1	2.45E-04	1.28E-04	8.13E-05	3.48E-04	7.64E-04	1.04E-04	3.06E-04	2.21E-04
5417454202915	541745	4202915	UCART1	2.65E-04	1.35E-04	8.46E-05	3.48E-04	1.04E-03	1.10E-04	3.18E-04	2.48E-04
5417554202915	541755	4202915	UCART1	2.90E-04	1.42E-04	8.82E-05	3.51E-04	1.43E-03	1.16E-04	3.27E-04	2.82E-04
5417654202915	541765	4202915	UCART1	3.17E-04	1.50E-04	9.20E-05	3.52E-04	1.39E-03	1.21E-04	3.35E-04	3.26E-04
5417754202915	541775	4202915	UCART1	3.49E-04	1.59E-04	9.60E-05	3.53E-04	1.35E-03	1.27E-04	3.45E-04	3.82E-04
5417854202915	541785	4202915	UCART1	3.85E-04	1.68E-04	1.00E-04	3.52E-04	1.30E-03	1.32E-04	3.56E-04	4.57E-04
5417954202915	541795	4202915	UCART1	4.24E-04	1.78E-04	1.05E-04	3.50E-04	1.25E-03	1.38E-04	3.67E-04	5.63E-04
5418054202915	541805	4202915	UCART1	4.73E-04	1.89E-04	1.09E-04	3.49E-04	1.22E-03	1.44E-04	3.77E-04	7.38E-04
5418154202915	541815	4202915	UCART1	5.32E-04	2.01E-04	1.15E-04	3.49E-04	1.19E-03	1.48E-04	3.86E-04	6.40E-04
5418354202915	541835	4202915	UCART1	6.83E-04	2.30E-04	1.26E-04	3.47E-04	1.13E-03	1.57E-04	4.06E-04	7.80E-04
5418454202915	541845	4202915	UCART1	7.82E-04	2.47E-04	1.33E-04	3.45E-04	1.10E-03	1.62E-04	4.16E-04	8.87E-04
5418554202915	541855	4202915	UCART1	9.01E-04	2.66E-04	1.39E-04	3.43E-04	1.07E-03	1.66E-04	4.26E-04	8.22E-04
5418654202915	541865	4202915	UCART1	1.05E-03	2.88E-04	1.47E-04	3.41E-04	1.04E-03	1.70E-04	4.36E-04	6.73E-04
5418754202915	541875	4202915	UCART1	1.24E-03	3.14E-04	1.55E-04	3.40E-04	1.01E-03	1.75E-04	4.46E-04	5.68E-04
5418854202915	541885	4202915	UCART1	1.50E-03	3.43E-04	1.64E-04	3.38E-04	9.90E-04	1.79E-04	4.55E-04	4.90E-04
5418954202915	541895	4202915	UCART1	1.86E-03	3.78E-04	1.73E-04	3.36E-04	9.68E-04	1.82E-04	4.65E-04	4.28E-04
5419054202915	541905	4202915	UCART1	2.40E-03	4.19E-04	1.84E-04	3.34E-04	9.49E-04	1.86E-04	4.76E-04	3.79E-04
5419154202915	541915	4202915	UCART1	3.28E-03	4.69E-04	1.96E-04	3.32E-04	9.31E-04	1.90E-04	4.87E-04	3.39E-04
5419254202915	541925	4202915	UCART1	4.78E-03	5.30E-04	2.09E-04	3.30E-04	9.11E-04	1.93E-04	4.97E-04	3.06E-04
5419354202915	541935	4202915	UCART1	7.59E-03	6.05E-04	2.23E-04	3.27E-04	8.93E-04	1.97E-04	5.08E-04	2.78E-04
5419954202915	541995	4202915	UCART1	1.18E-02	1.40E-03	3.59E-04	3.11E-04	7.91E-04	2.18E-04	5.89E-04	1.70E-04
5420054202915	542005	4202915	UCART1	6.64E-03	1.60E-03	3.96E-04	3.08E-04	7.75E-04	2.21E-04	6.06E-04	1.58E-04
5420654202915	542065	4202915	UCART1	1.23E-03	8.94E-04	8.59E-04	2.90E-04	6.88E-04	2.40E-04	5.23E-04	1.07E-04
5420754202915	542075	4202915	UCART1	1.04E-03	7.88E-04	1.04E-03	2.87E-04	6.76E-04	2.43E-04	5.53E-04	1.01E-04
5420854202915	542085	4202915	UCART1	8.87E-04	7.01E-04	1.31E-03	2.84E-04	6.63E-04	2.46E-04	4.01E-04	9.52E-05
5420954202915	542095	4202915	UCART1	7.68E-04	6.29E-04	1.43E-03	2.81E-04	6.51E-04	2.49E-04	5.78E-04	8.99E-05
5421054202915	542105	4202915	UCART1	6.73E-04	5.68E-04	1.41E-03	2.77E-04	6.40E-04	2.52E-04	4.09E-04	8.50E-05
5421154202915	542115	4202915	UCART1	5.94E-04	5.17E-04	1.56E-03	2.73E-04	6.27E-04	2.56E-04	4.10E-04	8.06E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421254202915	542125	4202915	UCART1	5.29E-04	4.72E-04	1.54E-03	2.70E-04	6.16E-04	2.59E-04	4.15E-04	7.64E-05
5421354202915	542135	4202915	UCART1	4.75E-04	4.33E-04	1.85E-03	2.66E-04	6.04E-04	2.63E-04	4.22E-04	7.26E-05
5421454202915	542145	4202915	UCART1	4.28E-04	3.99E-04	1.47E-03	2.62E-04	5.93E-04	2.66E-04	4.18E-04	6.91E-05
5421554202915	542155	4202915	UCART1	3.88E-04	3.68E-04	1.22E-03	2.58E-04	5.81E-04	2.70E-04	4.31E-04	6.58E-05
5421654202915	542165	4202915	UCART1	3.54E-04	3.41E-04	1.03E-03	2.54E-04	5.71E-04	2.74E-04	4.19E-04	6.28E-05
5421754202915	542175	4202915	UCART1	3.25E-04	3.16E-04	8.84E-04	2.50E-04	5.61E-04	2.77E-04	4.38E-04	5.99E-05
5421854202915	542185	4202915	UCART1	2.99E-04	2.94E-04	7.68E-04	2.46E-04	5.51E-04	2.81E-04	4.18E-04	5.73E-05
5421954202915	542195	4202915	UCART1	2.76E-04	2.74E-04	6.74E-04	2.42E-04	5.41E-04	2.85E-04	4.37E-04	5.48E-05
5422054202915	542205	4202915	UCART1	2.55E-04	2.56E-04	5.97E-04	2.37E-04	5.30E-04	2.91E-04	4.07E-04	5.25E-05
5422154202915	542215	4202915	UCART1	2.37E-04	2.39E-04	5.33E-04	2.33E-04	5.20E-04	2.96E-04	4.22E-04	5.04E-05
5422254202915	542225	4202915	UCART1	2.21E-04	2.24E-04	4.79E-04	2.29E-04	5.09E-04	3.02E-04	3.84E-04	4.83E-05
5422354202915	542235	4202915	UCART1	2.06E-04	2.11E-04	4.33E-04	2.24E-04	4.99E-04	3.09E-04	5.65E-04	4.64E-05
5422454202915	542245	4202915	UCART1	1.93E-04	1.98E-04	3.94E-04	2.20E-04	4.89E-04	3.17E-04	3.42E-04	4.46E-05
5422554202915	542255	4202915	RESIDENT	1.81E-04	1.86E-04	3.60E-04	2.15E-04	4.79E-04	3.26E-04	4.87E-04	4.29E-05
5422654202915	542265	4202915	RESIDENT	1.70E-04	1.76E-04	3.30E-04	2.11E-04	4.69E-04	3.36E-04	2.55E-04	4.13E-05
5422754202915	542275	4202915	UCART1	1.60E-04	1.66E-04	3.04E-04	2.06E-04	4.58E-04	3.49E-04	3.42E-04	3.98E-05
5422854202915	542285	4202915	UCART1	1.51E-04	1.57E-04	2.81E-04	2.01E-04	4.48E-04	3.65E-04	4.52E-04	3.84E-05
5422954202915	542295	4202915	UCART1	1.43E-04	1.49E-04	2.61E-04	1.97E-04	4.37E-04	3.87E-04	3.27E-04	3.70E-05
5416054202925	541605	4202925	UCART1	1.12E-04	7.27E-05	5.13E-05	2.15E-04	4.97E-04	4.44E-05	1.11E-04	8.23E-05
5416154202925	541615	4202925	UCART1	1.17E-04	7.56E-05	5.30E-05	2.30E-04	3.72E-04	4.72E-05	1.28E-04	8.70E-05
5416254202925	541625	4202925	UCART1	1.23E-04	7.86E-05	5.47E-05	2.45E-04	5.04E-04	5.03E-05	1.47E-04	9.22E-05
5416354202925	541635	4202925	UCART1	1.30E-04	8.18E-05	5.66E-05	2.59E-04	5.86E-04	5.38E-05	1.69E-04	9.79E-05
5416454202925	541645	4202925	UCART1	1.37E-04	8.52E-05	5.85E-05	2.71E-04	6.35E-04	5.77E-05	1.92E-04	1.04E-04
5416554202925	541655	4202925	UCART1	1.45E-04	8.88E-05	6.05E-05	2.82E-04	6.69E-04	6.22E-05	2.16E-04	1.11E-04
5416654202925	541665	4202925	UCART1	1.53E-04	9.27E-05	6.27E-05	2.91E-04	1.02E-03	6.69E-05	2.37E-04	1.19E-04
5416754202925	541675	4202925	UCART1	1.62E-04	9.67E-05	6.49E-05	2.99E-04	1.01E-03	7.21E-05	2.56E-04	1.28E-04
5416854202925	541685	4202925	UCART1	1.73E-04	1.01E-04	6.73E-05	3.05E-04	1.01E-03	7.77E-05	2.74E-04	1.38E-04
5416954202925	541695	4202925	UCART1	1.84E-04	1.06E-04	6.98E-05	3.09E-04	9.92E-04	8.38E-05	2.91E-04	1.49E-04
5417054202925	541705	4202925	UCART1	1.97E-04	1.10E-04	7.24E-05	3.13E-04	1.32E-03	9.00E-05	3.06E-04	1.62E-04
5417154202925	541715	4202925	UCART1	2.11E-04	1.16E-04	7.52E-05	3.16E-04	1.28E-03	9.66E-05	3.20E-04	1.78E-04
5417254202925	541725	4202925	UCART1	2.27E-04	1.21E-04	7.81E-05	3.18E-04	1.24E-03	1.03E-04	3.35E-04	1.95E-04
5417354202925	541735	4202925	UCART1	2.45E-04	1.27E-04	8.11E-05	3.19E-04	1.20E-03	1.11E-04	3.50E-04	2.16E-04
5417454202925	541745	4202925	UCART1	2.65E-04	1.33E-04	8.43E-05	3.19E-04	1.16E-03	1.18E-04	3.62E-04	2.41E-04
5417554202925	541755	4202925	UCART1	2.89E-04	1.41E-04	8.79E-05	3.23E-04	1.14E-03	1.24E-04	3.73E-04	2.74E-04
5417654202925	541765	4202925	UCART1	3.18E-04	1.49E-04	9.17E-05	3.26E-04	1.12E-03	1.29E-04	3.83E-04	3.16E-04
5417754202925	541775	4202925	UCART1	3.50E-04	1.57E-04	9.58E-05	3.27E-04	1.10E-03	1.35E-04	3.93E-04	3.70E-04
5417854202925	541785	4202925	UCART1	3.85E-04	1.66E-04	9.99E-05	3.27E-04	1.07E-03	1.41E-04	4.06E-04	4.40E-04
5417954202925	541795	4202925	UCART1	4.24E-04	1.75E-04	1.04E-04	3.24E-04	1.03E-03	1.48E-04	4.18E-04	5.35E-04
5418054202925	541805	4202925	UCART1	4.71E-04	1.86E-04	1.09E-04	3.23E-04	1.01E-03	1.54E-04	4.29E-04	6.91E-04
5418154202925	541815	4202925	UCART1	5.28E-04	1.98E-04	1.14E-04	3.23E-04	9.87E-04	1.59E-04	4.41E-04	5.99E-04
5418454202925	541845	4202925	UCART1	7.71E-04	2.43E-04	1.32E-04	3.22E-04	9.30E-04	1.73E-04	4.79E-04	9.08E-04
5418554202925	541855	4202925	UCART1	8.84E-04	2.62E-04	1.38E-04	3.20E-04	9.07E-04	1.78E-04	4.91E-04	8.58E-04
5418654202925	541865	4202925	UCART1	1.03E-03	2.84E-04	1.46E-04	3.19E-04	8.90E-04	1.82E-04	5.04E-04	6.98E-04
5418754202925	541875	4202925	UCART1	1.22E-03	3.09E-04	1.54E-04	3.18E-04	8.72E-04	1.87E-04	5.17E-04	5.86E-04
5418854202925	541885	4202925	UCART1	1.47E-03	3.37E-04	1.62E-04	3.16E-04	8.53E-04	1.91E-04	5.29E-04	5.03E-04
5418954202925	541895	4202925	UCART1	1.82E-03	3.70E-04	1.72E-04	3.14E-04	8.35E-04	1.96E-04	5.41E-04	4.39E-04
5419054202925	541905	4202925	UCART1	2.36E-03	4.10E-04	1.82E-04	3.13E-04	8.23E-04	1.99E-04	5.56E-04	3.88E-04
5419154202925	541915	4202925	UCART1	3.19E-03	4.58E-04	1.94E-04	3.12E-04	8.09E-04	2.03E-04	5.71E-04	3.46E-04
5419254202925	541925	4202925	UCART1	4.56E-03	5.17E-04	2.07E-04	3.10E-04	7.97E-04	2.07E-04	5.86E-04	3.12E-04
5419354202925	541935	4202925	UCART1	6.93E-03	5.88E-04	2.21E-04	3.08E-04	7.81E-04	2.11E-04	6.00E-04	2.83E-04
5420054202925	542005	4202925	UCART1	6.67E-03	1.53E-03	3.90E-04	2.92E-04	6.91E-04	2.38E-04	5.24E-04	1.60E-04
5420154202925	542015	4202925	UCART1	4.36E-03	1.53E-03	4.31E-04	2.89E-04	6.77E-04	2.41E-04	5.72E-04	1.49E-04
5420654202925	542065	4202925	UCART1	1.25E-03	9.19E-04	8.35E-04	2.75E-04	6.21E-04	2.59E-04	4.36E-04	1.08E-04
5420754202925	542075	4202925	UCART1	1.05E-03	8.06E-04	1.00E-03	2.72E-04	6.11E-04	2.62E-04	4.23E-04	1.02E-04
5420854202925	542085	4202925	UCART1	8.97E-04	7.16E-04	1.25E-03	2.69E-04	6.00E-04	2.66E-04	4.42E-04	9.59E-05
5420954202925	542095	4202925	UCART1	7.75E-04	6.41E-04	1.38E-03	2.66E-04	5.90E-04	2.70E-04	4.34E-04	9.06E-05
5421054202925	542105	4202925	UCART1	6.78E-04	5.78E-04	1.38E-03	2.63E-04	5.79E-04	2.74E-04	4.47E-04	8.57E-05
5421154202925	542115	4202925	UCART1	5.98E-04	5.25E-04	1.23E-03	2.59E-04	5.69E-04	2.78E-04	4.42E-04	8.11E-05
5421254202925	542125	4202925	UCART1	5.32E-04	4.79E-04	1.97E-03	2.56E-04	5.60E-04	2.82E-04	4.50E-04	7.70E-05
5421354202925	542135	4202925	UCART1	4.78E-04	4.39E-04	1.96E-03	2.52E-04	5.50E-04	2.85E-04	4.48E-04	7.31E-05
5421454202925	542145	4202925	UCART1	4.31E-04	4.04E-04	1.54E-03	2.49E-04	5.41E-04	2.90E-04	4.48E-04	6.95E-05
5421554202925	542155	4202925	UCART1	3.91E-04	3.72E-04	1.26E-03	2.45E-04	5.30E-04	2.95E-04	4.47E-04	6.62E-05
5421654202925	542165	4202925	UCART1	3.56E-04	3.44E-04	1.06E-03	2.41E-04	5.20E-04	3.00E-04	4.39E-04	6.32E-05
5421754202925	542175	4202925	UCART1	3.26E-04	3.19E-04	9.04E-04	2.37E-04	5.12E-04	3.04E-04	4.39E-04	6.03E-05
5421854202925	542185	4202925	UCART1	3.00E-04	2.97E-04	7.82E-04	2.33E-04	5.02E-04	3.09E-04	4.28E-04	5.76E-05
5421954202925	542195	4202925	UCART1	2.77E-04	2.76E-04	6.85E-04	2.30E-04	4.94E-04	3.13E-04	6.08E-04	5.51E-05
5422054202925	542205	4202925	RESIDENT	2.56E-04	2.58E-04	6.05E-04	2.26E-04	4.86E-04	3.19E-04	4.09E-04	5.28E-05
5422154202925	542215	4202925	RESIDENT	2.38E-04	2.41E-04	5.40E-04	2.22E-04	4.76E-04	3.26E-04	5.63E-04	5.06E-05
5422254202925	542225	4202925	RESIDENT	2.22E-04	2.26E-04	4.84E-04	2.18E-04	4.67E-04	3.33E-04	5.41E-04	4.86E-05
5422354202925	542235	4202925	RESIDENT	2.07E-04	2.12E-04	4.37E-04	2.14E-04	4.58E-04	3.40E-04	7.12E-04	4.67E-05
5422454202925	542245	4202925	RESIDENT	1.93E-04	1.99E-04	3.97E-04	2.09E-04	4.48E-04	3.50E-04	6.56E-04	4.49E-05
5422554202925	542255	4202925	RESIDENT	1.81E-04	1.88E-04	3.63E-04	2.05E-04	4.39E-04	3.60E-04	5.98E-04	4.32E-05
5422654202925	542265	4202925	RESIDENT	1.70E-04	1.77E-04	3.32E-04	2.01E-04	4.30E-04	3.72E-04	5.34E-04	4.16E-05
5422754202925	542275	4202925	UCART1	1.61E-04	1.67E-04	3.06E-04	1.97E-04	4.22E-04	3.87E-04	4.63E-04	4.00E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422854202925	542285	4202925	UCART1	1.52E-04	1.58E-04	2.83E-04	1.93E-04	4.12E-04	4.07E-04	3.82E-04	3.86E-05
5422954202925	542295	4202925	UCART1	1.43E-04	1.50E-04	2.62E-04	1.88E-04	4.02E-04	4.32E-04	3.01E-04	3.72E-05
5416054202935	541605	4202935	UCART1	1.11E-04	7.24E-05	5.13E-05	1.96E-04	4.61E-04	4.59E-05	1.20E-04	8.12E-05
5416154202935	541615	4202935	UCART1	1.17E-04	7.54E-05	5.30E-05	2.10E-04	6.35E-04	4.86E-05	1.39E-04	8.61E-05
5416254202935	541625	4202935	UCART1	1.23E-04	7.85E-05	5.48E-05	2.24E-04	7.87E-04	5.17E-05	1.62E-04	9.14E-05
5416354202935	541635	4202935	UCART1	1.29E-04	8.16E-05	5.66E-05	2.36E-04	8.07E-04	5.56E-05	1.90E-04	9.69E-05
5416454202935	541645	4202935	UCART1	1.36E-04	8.49E-05	5.85E-05	2.47E-04	1.19E-03	5.99E-05	2.19E-04	1.03E-04
5416554202935	541655	4202935	UCART1	1.44E-04	8.84E-05	6.05E-05	2.56E-04	1.17E-03	6.47E-05	2.48E-04	1.10E-04
5416654202935	541665	4202935	UCART1	1.52E-04	9.22E-05	6.26E-05	2.66E-04	1.16E-03	6.98E-05	2.72E-04	1.18E-04
5416754202935	541675	4202935	UCART1	1.62E-04	9.63E-05	6.49E-05	2.74E-04	1.14E-03	7.54E-05	2.94E-04	1.26E-04
5416854202935	541685	4202935	UCART1	1.72E-04	1.01E-04	6.72E-05	2.79E-04	1.11E-03	8.16E-05	3.15E-04	1.36E-04
5416954202935	541695	4202935	UCART1	1.83E-04	1.05E-04	6.97E-05	2.83E-04	1.08E-03	8.85E-05	3.36E-04	1.47E-04
5417054202935	541705	4202935	UCART1	1.96E-04	1.10E-04	7.23E-05	2.88E-04	1.06E-03	9.53E-05	3.53E-04	1.59E-04
5417154202935	541715	4202935	UCART1	2.11E-04	1.15E-04	7.50E-05	2.92E-04	1.04E-03	1.02E-04	3.68E-04	1.74E-04
5417254202935	541725	4202935	UCART1	2.27E-04	1.21E-04	7.79E-05	2.94E-04	1.01E-03	1.10E-04	3.85E-04	1.91E-04
5417354202935	541735	4202935	UCART1	2.44E-04	1.26E-04	8.08E-05	2.93E-04	9.75E-04	1.19E-04	4.01E-04	2.10E-04
5417454202935	541745	4202935	UCART1	2.63E-04	1.32E-04	8.33E-05	2.90E-04	9.46E-04	1.27E-04	4.13E-04	2.32E-04
5417554202935	541755	4202935	UCART1	2.88E-04	1.39E-04	8.76E-05	2.97E-04	9.39E-04	1.33E-04	4.28E-04	2.65E-04
5417654202935	541765	4202935	UCART1	3.16E-04	1.47E-04	9.14E-05	3.01E-04	9.37E-04	1.39E-04	4.43E-04	3.05E-04
5417754202935	541775	4202935	UCART1	3.48E-04	1.56E-04	9.54E-05	3.04E-04	9.25E-04	1.45E-04	4.56E-04	3.57E-04
5417854202935	541785	4202935	UCART1	3.81E-04	1.64E-04	9.94E-05	3.03E-04	9.00E-04	1.52E-04	4.71E-04	4.21E-04
5417954202935	541795	4202935	UCART1	4.20E-04	1.73E-04	1.04E-04	3.02E-04	8.76E-04	1.59E-04	4.83E-04	5.10E-04
5418054202935	541805	4202935	UCART1	4.65E-04	1.84E-04	1.08E-04	3.01E-04	8.57E-04	1.65E-04	4.96E-04	6.50E-04
5418154202935	541815	4202935	UCART1	5.20E-04	1.95E-04	1.13E-04	3.01E-04	8.44E-04	1.70E-04	5.12E-04	7.10E-04
5418254202935	541825	4202935	UCART1	5.86E-04	2.09E-04	1.19E-04	3.03E-04	8.37E-04	1.75E-04	5.30E-04	7.02E-04
5418454202935	541845	4202935	UCART1	7.52E-04	2.40E-04	1.31E-04	3.02E-04	8.08E-04	1.85E-04	5.64E-04	7.58E-04
5418554202935	541855	4202935	UCART1	8.62E-04	2.59E-04	1.38E-04	3.01E-04	7.93E-04	1.90E-04	5.81E-04	9.03E-04
5418654202935	541865	4202935	UCART1	9.99E-04	2.80E-04	1.45E-04	3.00E-04	7.78E-04	1.95E-04	5.99E-04	7.26E-04
5418754202935	541875	4202935	UCART1	1.18E-03	3.04E-04	1.53E-04	2.99E-04	7.64E-04	2.00E-04	6.16E-04	6.06E-04
5418854202935	541885	4202935	UCART1	1.42E-03	3.31E-04	1.61E-04	2.97E-04	7.50E-04	2.05E-04	6.32E-04	5.18E-04
5418954202935	541895	4202935	UCART1	1.76E-03	3.63E-04	1.70E-04	2.96E-04	7.36E-04	2.10E-04	6.49E-04	4.50E-04
5419054202935	541905	4202935	UCART1	2.26E-03	4.01E-04	1.81E-04	2.95E-04	7.26E-04	2.14E-04	6.71E-04	3.97E-04
5419154202935	541915	4202935	UCART1	3.00E-03	4.47E-04	1.92E-04	2.93E-04	7.15E-04	2.19E-04	6.91E-04	3.54E-04
5419254202935	541925	4202935	UCART1	4.18E-03	5.04E-04	2.05E-04	2.93E-04	7.07E-04	2.23E-04	7.18E-04	3.18E-04
5419354202935	541935	4202935	UCART1	6.05E-03	5.72E-04	2.18E-04	2.90E-04	6.93E-04	2.28E-04	7.37E-04	2.88E-04
5420054202935	542005	4202935	UCART1	6.25E-03	1.56E-03	3.84E-04	2.76E-04	6.22E-04	2.57E-04	4.58E-04	1.62E-04
5420154202935	542015	4202935	UCART1	4.21E-03	1.98E-03	4.24E-04	2.74E-04	6.12E-04	2.61E-04	4.21E-04	1.51E-04
5420654202935	542065	4202935	UCART1	1.25E-03	9.43E-04	8.11E-04	2.61E-04	5.65E-04	2.81E-04	4.77E-04	1.09E-04
5420754202935	542075	4202935	UCART1	1.05E-03	8.25E-04	9.69E-04	2.58E-04	5.56E-04	2.86E-04	4.51E-04	1.02E-04
5420854202935	542085	4202935	UCART1	9.02E-04	7.31E-04	1.20E-03	2.55E-04	5.47E-04	2.90E-04	4.77E-04	9.66E-05
5420954202935	542095	4202935	UCART1	7.79E-04	6.53E-04	1.56E-03	2.52E-04	5.37E-04	2.95E-04	4.53E-04	9.12E-05
5421054202935	542105	4202935	UCART1	6.82E-04	5.88E-04	1.32E-03	2.49E-04	5.29E-04	2.99E-04	4.72E-04	8.62E-05
5421154202935	542115	4202935	UCART1	6.02E-04	5.33E-04	1.52E-03	2.46E-04	5.21E-04	3.04E-04	4.52E-04	8.17E-05
5421254202935	542125	4202935	UCART1	5.35E-04	4.86E-04	1.58E-03	2.43E-04	5.12E-04	3.09E-04	4.64E-04	7.75E-05
5421354202935	542135	4202935	UCART1	4.79E-04	4.45E-04	1.74E-03	2.40E-04	5.03E-04	3.14E-04	4.46E-04	7.36E-05
5421454202935	542145	4202935	UCART1	4.32E-04	4.09E-04	1.61E-03	2.36E-04	4.96E-04	3.18E-04	6.19E-04	7.00E-05
5421554202935	542155	4202935	RESIDENT	3.92E-04	3.77E-04	1.31E-03	2.33E-04	4.86E-04	3.24E-04	6.18E-04	6.66E-05
5421654202935	542165	4202935	RESIDENT	3.57E-04	3.48E-04	1.09E-03	2.29E-04	4.77E-04	3.30E-04	5.82E-04	6.36E-05
5421754202935	542175	4202935	RESIDENT	3.27E-04	3.23E-04	9.24E-04	2.25E-04	4.69E-04	3.35E-04	7.76E-04	6.07E-05
5421854202935	542185	4202935	RESIDENT	3.01E-04	3.00E-04	7.96E-04	2.22E-04	4.61E-04	3.41E-04	7.40E-04	5.80E-05
5421954202935	542195	4202935	RESIDENT	2.78E-04	2.79E-04	6.95E-04	2.18E-04	4.54E-04	3.47E-04	7.06E-04	5.55E-05
5422054202935	542205	4202935	RESIDENT	2.57E-04	2.60E-04	6.13E-04	2.15E-04	4.47E-04	3.53E-04	6.73E-04	5.31E-05
5422154202935	542215	4202935	RESIDENT	2.39E-04	2.43E-04	5.46E-04	2.11E-04	4.39E-04	3.61E-04	6.36E-04	5.09E-05
5422254202935	542225	4202935	RESIDENT	2.22E-04	2.27E-04	4.89E-04	2.08E-04	4.31E-04	3.69E-04	6.02E-04	4.88E-05
5422354202935	542235	4202935	RESIDENT	2.08E-04	2.13E-04	4.41E-04	2.04E-04	4.23E-04	3.78E-04	5.66E-04	4.69E-05
5422454202935	542245	4202935	RESIDENT	1.94E-04	2.00E-04	4.00E-04	2.00E-04	4.14E-04	3.88E-04	5.23E-04	4.51E-05
5422554202935	542255	4202935	RESIDENT	1.82E-04	1.89E-04	3.65E-04	1.96E-04	4.05E-04	4.00E-04	4.79E-04	4.34E-05
5422654202935	542265	4202935	RESIDENT	1.71E-04	1.78E-04	3.35E-04	1.92E-04	3.97E-04	4.14E-04	4.33E-04	4.18E-05
5422754202935	542275	4202935	UCART1	1.61E-04	1.68E-04	3.08E-04	1.89E-04	3.90E-04	4.32E-04	3.85E-04	4.02E-05
5422854202935	542285	4202935	UCART1	1.52E-04	1.59E-04	2.84E-04	1.85E-04	3.82E-04	4.56E-04	3.32E-04	3.88E-05
5422954202935	542295	4202935	UCART1	1.44E-04	1.51E-04	2.64E-04	1.80E-04	3.72E-04	4.87E-04	2.74E-04	3.74E-05
5416154202945	541615	4202945	UCART1	1.16E-04	7.51E-05	5.29E-05	1.93E-04	7.95E-04	5.03E-05	1.53E-04	8.50E-05
5416254202945	541625	4202945	UCART1	1.22E-04	7.82E-05	5.48E-05	2.06E-04	8.78E-04	5.35E-05	1.81E-04	9.03E-05
5416354202945	541635	4202945	UCART1	1.28E-04	8.13E-05	5.66E-05	2.16E-04	9.11E-04	5.76E-05	2.17E-04	9.57E-05
5416454202945	541645	4202945	UCART1	1.35E-04	8.45E-05	5.84E-05	2.26E-04	9.22E-04	6.22E-05	2.55E-04	1.02E-04
5416554202945	541655	4202945	UCART1	1.43E-04	8.80E-05	6.04E-05	2.35E-04	9.20E-04	6.75E-05	2.91E-04	1.08E-04
5416654202945	541665	4202945	UCART1	1.51E-04	9.17E-05	6.25E-05	2.43E-04	9.22E-04	7.31E-05	3.20E-04	1.16E-04
5416754202945	541675	4202945	UCART1	1.61E-04	9.58E-05	6.48E-05	2.52E-04	9.22E-04	7.91E-05	3.43E-04	1.24E-04
5416854202945	541685	4202945	UCART1	1.71E-04	1.00E-04	6.71E-05	2.57E-04	9.10E-04	8.59E-05	3.67E-04	1.34E-04
5416954202945	541695	4202945	UCART1	1.83E-04	1.04E-04	6.95E-05	2.61E-04	8.89E-04	9.36E-05	3.93E-04	1.44E-04
5417054202945	541705	4202945	UCART1	1.96E-04	1.09E-04	7.21E-05	2.66E-04	8.78E-04	1.01E-04	4.13E-04	1.57E-04
5417154202945	541715	4202945	UCART1	2.10E-04	1.14E-04	7.49E-05	2.70E-04	8.69E-04	1.09E-04	4.30E-04	1.71E-04
5417254202945	541725	4202945	UCART1	2.27E-04	1.20E-04	7.78E-05	2.74E-04	8.59E-04	1.17E-04	4.48E-04	1.88E-04
5417354202945	541735	4202945	UCART1	2.42E-04	1.24E-04	7.95E-05	2.60E-04	8.19E-04	1.27E-04	4.64E-04	2.03E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417454202945	541745	4202945	UCART1	2.61E-04	1.28E-04	8.21E-05	2.58E-04	7.96E-04	1.36E-04	4.76E-04	2.24E-04
5417554202945	541755	4202945	UCART1	2.85E-04	1.36E-04	8.59E-05	2.63E-04	7.92E-04	1.44E-04	4.95E-04	2.54E-04
5417654202945	541765	4202945	UCART1	3.13E-04	1.46E-04	9.10E-05	2.79E-04	7.96E-04	1.50E-04	5.17E-04	2.95E-04
5417754202945	541775	4202945	UCART1	3.44E-04	1.54E-04	9.50E-05	2.82E-04	7.92E-04	1.56E-04	5.37E-04	3.44E-04
5417854202945	541785	4202945	UCART1	3.77E-04	1.62E-04	9.90E-05	2.83E-04	7.77E-04	1.63E-04	5.54E-04	4.05E-04
5417954202945	541795	4202945	UCART1	4.15E-04	1.72E-04	1.03E-04	2.83E-04	7.63E-04	1.70E-04	5.72E-04	4.90E-04
5418054202945	541805	4202945	UCART1	4.58E-04	1.82E-04	1.08E-04	2.83E-04	7.50E-04	1.77E-04	5.90E-04	6.17E-04
5418154202945	541815	4202945	UCART1	5.10E-04	1.93E-04	1.13E-04	2.83E-04	7.40E-04	1.83E-04	6.11E-04	6.88E-04
5418254202945	541825	4202945	UCART1	5.71E-04	2.07E-04	1.18E-04	2.84E-04	7.34E-04	1.88E-04	6.36E-04	6.87E-04
5418454202945	541845	4202945	UCART1	7.27E-04	2.37E-04	1.30E-04	2.84E-04	7.13E-04	1.99E-04	6.85E-04	9.67E-04
5418554202945	541855	4202945	UCART1	8.30E-04	2.55E-04	1.37E-04	2.83E-04	7.00E-04	2.05E-04	7.09E-04	9.51E-04
5418654202945	541865	4202945	UCART1	9.65E-04	2.75E-04	1.44E-04	2.83E-04	6.90E-04	2.10E-04	5.24E-04	7.57E-04
5418754202945	541875	4202945	UCART1	1.14E-03	2.98E-04	1.51E-04	2.81E-04	6.77E-04	2.16E-04	5.40E-04	6.26E-04
5418854202945	541885	4202945	UCART1	1.37E-03	3.25E-04	1.60E-04	2.80E-04	6.67E-04	2.21E-04	5.44E-04	5.33E-04
5418954202945	541895	4202945	UCART1	1.68E-03	3.56E-04	1.69E-04	2.79E-04	6.58E-04	2.26E-04	3.95E-04	4.62E-04
5419054202945	541905	4202945	UCART1	2.12E-03	3.94E-04	1.79E-04	2.78E-04	6.49E-04	2.31E-04	5.67E-04	4.07E-04
5419154202945	541915	4202945	UCART1	2.74E-03	4.37E-04	1.90E-04	2.77E-04	6.40E-04	2.36E-04	4.05E-04	3.62E-04
5419254202945	541925	4202945	UCART1	3.66E-03	4.92E-04	2.03E-04	2.76E-04	6.33E-04	2.41E-04	5.92E-04	3.24E-04
5419354202945	541935	4202945	UCART1	5.00E-03	5.57E-04	2.16E-04	2.74E-04	6.22E-04	2.46E-04	4.14E-04	2.93E-04
5419954202945	541995	4202945	UCART1	7.98E-03	1.27E-03	3.44E-04	2.64E-04	5.73E-04	2.75E-04	4.45E-04	1.76E-04
5420054202945	542005	4202945	UCART1	5.43E-03	1.48E-03	3.78E-04	2.62E-04	5.64E-04	2.79E-04	3.38E-04	1.64E-04
5420154202945	542015	4202945	UCART1	3.87E-03	1.55E-03	4.17E-04	2.60E-04	5.56E-04	2.84E-04	4.52E-04	1.53E-04
5420654202945	542065	4202945	UCART1	1.23E-03	9.66E-04	7.86E-04	2.47E-04	5.15E-04	3.08E-04	6.49E-04	1.10E-04
5420754202945	542075	4202945	UCART1	1.04E-03	8.44E-04	9.35E-04	2.45E-04	5.07E-04	3.13E-04	4.53E-04	1.03E-04
5420854202945	542085	4202945	UCART1	9.00E-04	7.46E-04	1.15E-03	2.43E-04	5.01E-04	3.18E-04	6.31E-04	9.73E-05
5420954202945	542095	4202945	UCART1	7.81E-04	6.66E-04	1.47E-03	2.40E-04	4.93E-04	3.24E-04	4.47E-04	9.19E-05
5421054202945	542105	4202945	UCART1	6.84E-04	5.99E-04	1.59E-03	2.37E-04	4.86E-04	3.29E-04	6.03E-04	8.69E-05
5421154202945	542115	4202945	UCART1	6.05E-04	5.42E-04	1.20E-03	2.34E-04	4.79E-04	3.35E-04	8.12E-04	8.22E-05
5421254202945	542125	4202945	UCART1	5.38E-04	4.93E-04	1.62E-03	2.31E-04	4.71E-04	3.41E-04	7.79E-04	7.79E-05
5421354202945	542135	4202945	UCART1	4.81E-04	4.51E-04	1.82E-03	2.28E-04	4.64E-04	3.47E-04	7.43E-04	7.40E-05
5421454202945	542145	4202945	UCART1	4.34E-04	4.14E-04	1.69E-03	2.25E-04	4.56E-04	3.53E-04	7.13E-04	7.04E-05
5421554202945	542155	4202945	RESIDENT	3.93E-04	3.81E-04	1.35E-03	2.21E-04	4.48E-04	3.59E-04	6.80E-04	6.71E-05
5421654202945	542165	4202945	RESIDENT	3.58E-04	3.52E-04	1.12E-03	2.18E-04	4.41E-04	3.65E-04	6.52E-04	6.39E-05
5421754202945	542175	4202945	RESIDENT	3.28E-04	3.26E-04	9.43E-04	2.15E-04	4.33E-04	3.71E-04	6.24E-04	6.10E-05
5421854202945	542185	4202945	RESIDENT	3.01E-04	3.02E-04	8.09E-04	2.11E-04	4.26E-04	3.78E-04	5.97E-04	5.83E-05
5421954202945	542195	4202945	RESIDENT	2.78E-04	2.81E-04	7.05E-04	2.08E-04	4.20E-04	3.86E-04	5.73E-04	5.58E-05
5422054202945	542205	4202945	RESIDENT	2.58E-04	2.62E-04	6.21E-04	2.05E-04	4.14E-04	3.94E-04	5.49E-04	5.34E-05
5422154202945	542215	4202945	RESIDENT	2.40E-04	2.45E-04	5.51E-04	2.02E-04	4.06E-04	4.02E-04	5.21E-04	5.12E-05
5422254202945	542225	4202945	RESIDENT	2.23E-04	2.29E-04	4.93E-04	1.98E-04	3.98E-04	4.12E-04	4.93E-04	4.91E-05
5422354202945	542235	4202945	RESIDENT	2.09E-04	2.15E-04	4.45E-04	1.95E-04	3.93E-04	4.23E-04	4.67E-04	4.71E-05
5422454202945	542245	4202945	RESIDENT	1.95E-04	2.02E-04	4.03E-04	1.91E-04	3.85E-04	4.35E-04	4.35E-04	4.53E-05
5422554202945	542255	4202945	RESIDENT	1.83E-04	1.90E-04	3.68E-04	1.88E-04	3.77E-04	4.49E-04	4.01E-04	4.36E-05
5422654202945	542265	4202945	RESIDENT	1.72E-04	1.79E-04	3.37E-04	1.84E-04	3.69E-04	4.66E-04	3.66E-04	4.19E-05
5422754202945	542275	4202945	RESIDENT	1.62E-04	1.69E-04	3.10E-04	1.81E-04	3.62E-04	4.87E-04	3.30E-04	4.04E-05
5422854202945	542285	4202945	UCART1	1.53E-04	1.60E-04	2.86E-04	1.77E-04	3.55E-04	5.16E-04	2.92E-04	3.89E-05
5422954202945	542295	4202945	UCART1	1.44E-04	1.51E-04	2.65E-04	1.73E-04	3.46E-04	5.55E-04	2.50E-04	3.76E-05
5416154202955	541615	4202955	UCART1	1.14E-04	7.35E-05	5.19E-05	1.67E-04	6.00E-04	5.21E-05	1.68E-04	8.22E-05
5416254202955	541625	4202955	UCART1	1.21E-04	7.79E-05	5.47E-05	1.90E-04	6.85E-04	5.54E-05	2.06E-04	8.92E-05
5416354202955	541635	4202955	UCART1	1.28E-04	8.10E-05	5.65E-05	1.99E-04	7.21E-04	5.97E-05	2.53E-04	9.45E-05
5416454202955	541645	4202955	UCART1	1.34E-04	8.40E-05	5.83E-05	2.08E-04	7.39E-04	6.47E-05	3.03E-04	1.00E-04
5416554202955	541655	4202955	UCART1	1.42E-04	8.73E-05	5.98E-05	2.14E-04	7.47E-04	7.04E-05	3.48E-04	1.06E-04
5416654202955	541665	4202955	UCART1	1.51E-04	9.10E-05	6.20E-05	2.23E-04	7.53E-04	7.67E-05	3.84E-04	1.13E-04
5416754202955	541675	4202955	UCART1	1.60E-04	9.51E-05	6.46E-05	2.31E-04	7.59E-04	8.34E-05	4.13E-04	1.22E-04
5416854202955	541685	4202955	UCART1	1.71E-04	9.92E-05	6.69E-05	2.37E-04	7.56E-04	9.10E-05	4.41E-04	1.31E-04
5416954202955	541695	4202955	UCART1	1.82E-04	1.03E-04	6.90E-05	2.41E-04	7.50E-04	9.92E-05	4.67E-04	1.41E-04
5417054202955	541705	4202955	UCART1	1.95E-04	1.08E-04	7.16E-05	2.45E-04	7.44E-04	1.08E-04	4.90E-04	1.53E-04
5417154202955	541715	4202955	UCART1	2.10E-04	1.13E-04	7.47E-05	2.51E-04	7.41E-04	1.16E-04	5.12E-04	1.68E-04
5417254202955	541725	4202955	UCART1	2.26E-04	1.19E-04	7.76E-05	2.54E-04	7.36E-04	1.25E-04	5.34E-04	1.84E-04
5417354202955	541735	4202955	UCART1	2.41E-04	1.23E-04	7.93E-05	2.43E-04	7.11E-04	1.36E-04	5.51E-04	1.99E-04
5417454202955	541745	4202955	UCART1	2.60E-04	1.28E-04	8.20E-05	2.42E-04	6.96E-04	1.46E-04	5.68E-04	2.20E-04
5417554202955	541755	4202955	UCART1	2.82E-04	1.35E-04	8.55E-05	2.45E-04	6.91E-04	1.54E-04	5.91E-04	2.48E-04
5417654202955	541765	4202955	UCART1	3.09E-04	1.44E-04	9.00E-05	2.59E-04	6.92E-04	1.62E-04	6.19E-04	2.86E-04
5417754202955	541775	4202955	UCART1	3.39E-04	1.52E-04	9.46E-05	2.64E-04	6.91E-04	1.68E-04	6.48E-04	3.32E-04
5417854202955	541785	4202955	UCART1	3.71E-04	1.61E-04	9.86E-05	2.65E-04	6.82E-04	1.76E-04	6.74E-04	3.91E-04
5417954202955	541795	4202955	UCART1	4.07E-04	1.70E-04	1.03E-04	2.66E-04	6.73E-04	1.83E-04	7.01E-04	4.70E-04
5418054202955	541805	4202955	UCART1	4.48E-04	1.80E-04	1.07E-04	2.66E-04	6.65E-04	1.90E-04	5.28E-04	5.87E-04
5418154202955	541815	4202955	UCART1	4.96E-04	1.91E-04	1.12E-04	2.67E-04	6.58E-04	1.96E-04	5.29E-04	6.38E-04
5418254202955	541825	4202955	UCART1	5.53E-04	2.04E-04	1.18E-04	2.67E-04	6.51E-04	2.03E-04	5.58E-04	6.55E-04
5418454202955	541845	4202955	UCART1	7.01E-04	2.34E-04	1.29E-04	2.68E-04	6.35E-04	2.15E-04	5.87E-04	7.76E-04
5418554202955	541855	4202955	UCART1	7.99E-04	2.51E-04	1.36E-04	2.67E-04	6.25E-04	2.21E-04	4.12E-04	8.48E-04
5418654202955	541865	4202955	UCART1	9.28E-04	2.71E-04	1.43E-04	2.67E-04	6.18E-04	2.27E-04	4.19E-04	7.90E-04
5418754202955	541875	4202955	UCART1	1.09E-03	2.94E-04	1.50E-04	2.66E-04	6.09E-04	2.33E-04	4.23E-04	6.50E-04
5418854202955	541885	4202955	UCART1	1.31E-03	3.20E-04	1.59E-04	2.65E-04	6.02E-04	2.39E-04	4.35E-04	5.50E-04
5418954202955	541895	4202955	UCART1	1.58E-03	3.50E-04	1.68E-04	2.64E-04	5.94E-04	2.45E-04	4.34E-04	4.75E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419054202955	541905	4202955	UCART1	1.95E-03	3.86E-04	1.78E-04	2.63E-04	5.86E-04	2.50E-04	4.51E-04	4.17E-04
5419154202955	541915	4202955	UCART1	2.43E-03	4.28E-04	1.88E-04	2.62E-04	5.79E-04	2.56E-04	4.42E-04	3.70E-04
5419254202955	541925	4202955	UCART1	3.09E-03	4.80E-04	2.01E-04	2.61E-04	5.72E-04	2.62E-04	4.66E-04	3.31E-04
5419354202955	541935	4202955	UCART1	3.98E-03	5.43E-04	2.14E-04	2.60E-04	5.64E-04	2.67E-04	4.49E-04	2.99E-04
5419454202955	541945	4202955	UCART1	5.15E-03	6.22E-04	2.29E-04	2.58E-04	5.56E-04	2.73E-04	4.75E-04	2.71E-04
5419554202955	541955	4202955	UCART1	6.69E-03	7.26E-04	2.46E-04	2.57E-04	5.49E-04	2.79E-04	4.55E-04	2.48E-04
5419654202955	541965	4202955	UCART1	8.03E-03	8.68E-04	2.65E-04	2.56E-04	5.44E-04	2.84E-04	4.87E-04	2.27E-04
5419754202955	541975	4202955	UCART1	7.97E-03	1.06E-03	2.86E-04	2.54E-04	5.36E-04	2.90E-04	4.60E-04	2.09E-04
5419854202955	541985	4202955	UCART1	7.30E-03	1.37E-03	3.11E-04	2.52E-04	5.29E-04	2.95E-04	4.91E-04	1.93E-04
5419954202955	541995	4202955	UCART1	6.08E-03	1.52E-03	3.39E-04	2.51E-04	5.23E-04	3.00E-04	4.62E-04	1.79E-04
5420054202955	542005	4202955	UCART1	4.58E-03	1.48E-03	3.72E-04	2.49E-04	5.16E-04	3.06E-04	6.58E-04	1.66E-04
5420154202955	542015	4202955	UCART1	3.45E-03	1.63E-03	4.10E-04	2.47E-04	5.10E-04	3.11E-04	4.60E-04	1.54E-04
5420754202955	542075	4202955	UCART1	1.02E-03	8.61E-04	9.02E-04	2.32E-04	4.66E-04	3.45E-04	7.59E-04	1.04E-04
5420854202955	542085	4202955	UCART1	8.90E-04	7.62E-04	1.10E-03	2.31E-04	4.62E-04	3.52E-04	7.37E-04	9.81E-05
5420954202955	542095	4202955	UCART1	7.77E-04	6.79E-04	1.39E-03	2.28E-04	4.55E-04	3.58E-04	7.08E-04	9.25E-05
5421054202955	542105	4202955	UCART1	6.83E-04	6.09E-04	1.23E-03	2.25E-04	4.48E-04	3.65E-04	6.80E-04	8.75E-05
5421154202955	542115	4202955	UCART1	6.06E-04	5.50E-04	1.45E-03	2.23E-04	4.42E-04	3.72E-04	6.56E-04	8.28E-05
5421254202955	542125	4202955	UCART1	5.40E-04	5.00E-04	1.59E-03	2.20E-04	4.36E-04	3.79E-04	6.33E-04	7.84E-05
5421354202955	542135	4202955	UCART1	4.84E-04	4.57E-04	1.53E-03	2.17E-04	4.29E-04	3.87E-04	6.09E-04	7.45E-05
5421454202955	542145	4202955	RESIDENT	4.36E-04	4.19E-04	1.78E-03	2.14E-04	4.22E-04	3.94E-04	5.85E-04	7.08E-05
5421554202955	542155	4202955	RESIDENT	3.95E-04	3.85E-04	1.40E-03	2.11E-04	4.15E-04	4.01E-04	5.62E-04	6.74E-05
5421654202955	542165	4202955	RESIDENT	3.59E-04	3.55E-04	1.15E-03	2.08E-04	4.08E-04	4.08E-04	5.40E-04	6.43E-05
5421754202955	542175	4202955	RESIDENT	3.29E-04	3.29E-04	9.61E-04	2.05E-04	4.02E-04	4.15E-04	5.19E-04	6.14E-05
5421854202955	542185	4202955	RESIDENT	3.02E-04	3.05E-04	8.21E-04	2.01E-04	3.95E-04	4.23E-04	4.97E-04	5.86E-05
5421954202955	542195	4202955	RESIDENT	2.79E-04	2.83E-04	7.14E-04	1.99E-04	3.89E-04	4.32E-04	4.79E-04	5.61E-05
5422054202955	542205	4202955	RESIDENT	2.59E-04	2.64E-04	6.28E-04	1.96E-04	3.84E-04	4.43E-04	4.61E-04	5.37E-05
5422154202955	542215	4202955	RESIDENT	2.40E-04	2.46E-04	5.56E-04	1.93E-04	3.78E-04	4.53E-04	4.40E-04	5.14E-05
5422254202955	542225	4202955	RESIDENT	2.24E-04	2.30E-04	4.97E-04	1.90E-04	3.71E-04	4.65E-04	4.17E-04	4.93E-05
5422354202955	542235	4202955	RESIDENT	2.09E-04	2.16E-04	4.48E-04	1.87E-04	3.65E-04	4.78E-04	3.94E-04	4.74E-05
5422454202955	542245	4202955	RESIDENT	1.96E-04	2.03E-04	4.06E-04	1.83E-04	3.58E-04	4.93E-04	3.69E-04	4.55E-05
5422554202955	542255	4202955	RESIDENT	1.84E-04	1.91E-04	3.70E-04	1.80E-04	3.51E-04	5.10E-04	3.44E-04	4.38E-05
5422654202955	542265	4202955	RESIDENT	1.73E-04	1.80E-04	3.38E-04	1.77E-04	3.44E-04	5.30E-04	3.17E-04	4.21E-05
5422754202955	542275	4202955	RESIDENT	1.63E-04	1.70E-04	3.11E-04	1.73E-04	3.37E-04	5.55E-04	2.89E-04	4.06E-05
5422854202955	542285	4202955	UCART1	1.54E-04	1.61E-04	2.87E-04	1.70E-04	3.31E-04	5.91E-04	2.60E-04	3.91E-05
5422954202955	542295	4202955	UCART1	1.45E-04	1.52E-04	2.66E-04	1.66E-04	3.23E-04	6.42E-04	2.28E-04	3.77E-05
5416154202965	541615	4202965	UCART1	1.13E-04	7.28E-05	5.17E-05	1.54E-04	4.84E-04	5.38E-05	1.83E-04	8.04E-05
5416254202965	541625	4202965	UCART1	1.21E-04	7.74E-05	5.43E-05	1.74E-04	5.55E-04	5.73E-05	2.39E-04	8.77E-05
5416354202965	541635	4202965	UCART1	1.27E-04	8.04E-05	5.60E-05	1.83E-04	5.90E-04	6.18E-05	3.03E-04	9.26E-05
5416454202965	541645	4202965	RESIDENT	1.34E-04	8.36E-05	5.77E-05	1.89E-04	6.13E-04	6.71E-05	3.66E-04	9.82E-05
5416554202965	541655	4202965	RESIDENT	1.42E-04	8.70E-05	5.97E-05	1.99E-04	6.30E-04	7.31E-05	4.20E-04	1.05E-04
5416654202965	541665	4202965	RESIDENT	1.50E-04	9.01E-05	6.16E-05	1.99E-04	6.36E-04	8.02E-05	4.64E-04	1.11E-04
5416754202965	541675	4202965	UCART1	1.60E-04	9.44E-05	6.40E-05	2.13E-04	6.45E-04	8.77E-05	5.02E-04	1.20E-04
5416854202965	541685	4202965	UCART1	1.70E-04	9.85E-05	6.63E-05	2.19E-04	6.47E-04	9.61E-05	5.35E-04	1.29E-04
5416954202965	541695	4202965	UCART1	1.82E-04	1.03E-04	6.86E-05	2.23E-04	6.46E-04	1.05E-04	5.65E-04	1.39E-04
5417054202965	541705	4202965	UCART1	1.94E-04	1.07E-04	7.12E-05	2.27E-04	6.44E-04	1.15E-04	5.94E-04	1.50E-04
5417154202965	541715	4202965	UCART1	2.08E-04	1.12E-04	7.39E-05	2.31E-04	6.41E-04	1.25E-04	6.24E-04	1.63E-04
5417254202965	541725	4202965	UCART1	2.24E-04	1.18E-04	7.68E-05	2.35E-04	6.38E-04	1.35E-04	6.53E-04	1.80E-04
5417354202965	541735	4202965	UCART1	2.40E-04	1.22E-04	7.91E-05	2.28E-04	6.26E-04	1.46E-04	6.79E-04	1.95E-04
5417454202965	541745	4202965	UCART1	2.58E-04	1.27E-04	8.19E-05	2.29E-04	6.17E-04	1.57E-04	5.22E-04	2.16E-04
5417554202965	541755	4202965	UCART1	2.79E-04	1.34E-04	8.51E-05	2.31E-04	6.12E-04	1.67E-04	5.03E-04	2.42E-04
5417654202965	541765	4202965	UCART1	3.04E-04	1.42E-04	8.94E-05	2.41E-04	6.13E-04	1.75E-04	5.59E-04	2.78E-04
5417754202965	541775	4202965	UCART1	3.31E-04	1.50E-04	9.36E-05	2.46E-04	6.10E-04	1.83E-04	5.42E-04	3.21E-04
5417854202965	541785	4202965	UCART1	3.61E-04	1.58E-04	9.79E-05	2.48E-04	6.03E-04	1.91E-04	3.85E-04	3.75E-04
5417954202965	541795	4202965	UCART1	3.96E-04	1.68E-04	1.02E-04	2.50E-04	6.01E-04	1.98E-04	4.17E-04	4.51E-04
5418054202965	541805	4202965	UCART1	4.34E-04	1.78E-04	1.07E-04	2.51E-04	5.94E-04	2.06E-04	4.04E-04	5.58E-04
5418154202965	541815	4202965	UCART1	4.80E-04	1.89E-04	1.12E-04	2.52E-04	5.90E-04	2.12E-04	4.32E-04	7.33E-04
5418254202965	541825	4202965	UCART1	5.33E-04	2.02E-04	1.17E-04	2.53E-04	5.85E-04	2.19E-04	4.24E-04	8.01E-04
5418454202965	541845	4202965	UCART1	6.74E-04	2.30E-04	1.29E-04	2.53E-04	5.72E-04	2.33E-04	4.39E-04	7.98E-04
5418554202965	541855	4202965	UCART1	7.69E-04	2.48E-04	1.35E-04	2.52E-04	5.65E-04	2.40E-04	4.51E-04	8.84E-04
5418654202965	541865	4202965	UCART1	8.88E-04	2.67E-04	1.42E-04	2.52E-04	5.59E-04	2.47E-04	4.52E-04	8.28E-04
5418754202965	541875	4202965	UCART1	1.04E-03	2.89E-04	1.49E-04	2.52E-04	5.53E-04	2.53E-04	4.60E-04	6.75E-04
5418854202965	541885	4202965	UCART1	1.23E-03	3.15E-04	1.57E-04	2.51E-04	5.47E-04	2.60E-04	4.64E-04	5.68E-04
5418954202965	541895	4202965	UCART1	1.47E-03	3.44E-04	1.66E-04	2.51E-04	5.41E-04	2.66E-04	4.66E-04	4.89E-04
5419054202965	541905	4202965	UCART1	1.76E-03	3.78E-04	1.76E-04	2.50E-04	5.34E-04	2.73E-04	4.71E-04	4.27E-04
5419154202965	541915	4202965	UCART1	2.13E-03	4.19E-04	1.87E-04	2.49E-04	5.27E-04	2.80E-04	4.66E-04	3.78E-04
5419254202965	541925	4202965	UCART1	2.59E-03	4.68E-04	1.99E-04	2.48E-04	5.21E-04	2.86E-04	4.75E-04	3.38E-04
5419354202965	541935	4202965	UCART1	3.14E-03	5.30E-04	2.12E-04	2.47E-04	5.16E-04	2.92E-04	4.67E-04	3.04E-04
5419454202965	541945	4202965	UCART1	3.74E-03	6.05E-04	2.27E-04	2.45E-04	5.09E-04	2.99E-04	4.75E-04	2.76E-04
5419554202965	541955	4202965	UCART1	4.54E-03	7.04E-04	2.43E-04	2.44E-04	5.04E-04	3.06E-04	4.64E-04	2.52E-04
5419654202965	541965	4202965	UCART1	5.40E-03	8.38E-04	2.62E-04	2.43E-04	4.99E-04	3.12E-04	6.47E-04	2.31E-04
5419754202965	541975	4202965	UCART1	5.58E-03	1.02E-03	2.83E-04	2.41E-04	4.92E-04	3.18E-04	4.60E-04	2.12E-04
5419854202965	541985	4202965	UCART1	5.39E-03	1.30E-03	3.07E-04	2.40E-04	4.86E-04	3.25E-04	6.24E-04	1.96E-04
5419954202965	541995	4202965	UCART1	4.74E-03	1.17E-03	3.34E-04	2.38E-04	4.80E-04	3.31E-04	6.20E-04	1.81E-04
5420054202965	542005	4202965	UCART1	3.85E-03	1.40E-03	3.67E-04	2.36E-04	4.75E-04	3.37E-04	8.05E-04	1.68E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420154202965	542015	4202965	UCART1	3.04E-03	1.54E-03	4.04E-04	2.35E-04	4.69E-04	3.44E-04	7.75E-04	1.56E-04
5420754202965	542075	4202965	UCART1	9.93E-04	8.79E-04	8.72E-04	2.21E-04	4.30E-04	3.82E-04	6.16E-04	1.05E-04
5420854202965	542085	4202965	UCART1	8.71E-04	7.77E-04	1.06E-03	2.20E-04	4.27E-04	3.92E-04	6.04E-04	9.88E-05
5420954202965	542095	4202965	UCART1	7.65E-04	6.91E-04	1.32E-03	2.17E-04	4.22E-04	4.00E-04	5.85E-04	9.32E-05
5421054202965	542105	4202965	UCART1	6.76E-04	6.19E-04	1.45E-03	2.15E-04	4.16E-04	4.09E-04	5.66E-04	8.81E-05
5421154202965	542115	4202965	UCART1	6.02E-04	5.59E-04	1.83E-03	2.12E-04	4.10E-04	4.18E-04	5.48E-04	8.33E-05
5421254202965	542125	4202965	UCART1	5.39E-04	5.08E-04	1.64E-03	2.10E-04	4.05E-04	4.27E-04	5.32E-04	7.89E-05
5421354202965	542135	4202965	UCART1	4.85E-04	4.63E-04	1.54E-03	2.07E-04	3.99E-04	4.36E-04	5.14E-04	7.49E-05
5421454202965	542145	4202965	UCART1	4.37E-04	4.23E-04	1.87E-03	2.04E-04	3.92E-04	4.44E-04	4.94E-04	7.13E-05
5421554202965	542155	4202965	UCART1	3.96E-04	3.89E-04	1.45E-03	2.01E-04	3.86E-04	4.52E-04	4.76E-04	6.78E-05
5421654202965	542165	4202965	UCART1	3.60E-04	3.58E-04	1.17E-03	1.98E-04	3.79E-04	4.59E-04	4.57E-04	6.47E-05
5421754202965	542175	4202965	RESIDENT	3.30E-04	3.31E-04	9.76E-04	1.95E-04	3.73E-04	4.69E-04	4.41E-04	6.17E-05
5421854202965	542185	4202965	RESIDENT	3.03E-04	3.07E-04	8.32E-04	1.92E-04	3.67E-04	4.79E-04	4.25E-04	5.89E-05
5421954202965	542195	4202965	RESIDENT	2.80E-04	2.85E-04	7.22E-04	1.90E-04	3.63E-04	4.90E-04	4.10E-04	5.64E-05
5422054202965	542205	4202965	RESIDENT	2.60E-04	2.66E-04	6.34E-04	1.88E-04	3.58E-04	5.04E-04	3.96E-04	5.39E-05
5422154202965	542215	4202965	RESIDENT	2.41E-04	2.48E-04	5.61E-04	1.85E-04	3.52E-04	5.17E-04	3.78E-04	5.17E-05
5422254202965	542225	4202965	RESIDENT	2.25E-04	2.32E-04	5.01E-04	1.82E-04	3.46E-04	5.32E-04	3.60E-04	4.96E-05
5422354202965	542235	4202965	RESIDENT	2.10E-04	2.17E-04	4.51E-04	1.79E-04	3.40E-04	5.48E-04	3.40E-04	4.76E-05
5422454202965	542245	4202965	RESIDENT	1.97E-04	2.04E-04	4.08E-04	1.76E-04	3.34E-04	5.66E-04	3.20E-04	4.57E-05
5422554202965	542255	4202965	RESIDENT	1.85E-04	1.92E-04	3.72E-04	1.73E-04	3.28E-04	5.87E-04	3.00E-04	4.40E-05
5422654202965	542265	4202965	RESIDENT	1.74E-04	1.81E-04	3.40E-04	1.70E-04	3.22E-04	6.13E-04	2.79E-04	4.23E-05
5422754202965	542275	4202965	RESIDENT	1.64E-04	1.70E-04	3.13E-04	1.66E-04	3.15E-04	6.44E-04	2.57E-04	4.08E-05
5422854202965	542285	4202965	UCART1	1.55E-04	1.61E-04	2.88E-04	1.63E-04	3.10E-04	6.90E-04	2.35E-04	3.93E-05
5422954202965	542295	4202965	UCART1	1.46E-04	1.53E-04	2.67E-04	1.60E-04	3.03E-04	7.61E-04	2.10E-04	3.79E-05
5416254202975	541625	4202975	UCART1	1.20E-04	7.64E-05	5.38E-05	1.56E-04	4.63E-04	5.93E-05	2.77E-04	8.59E-05
5416354202975	541635	4202975	UCART1	1.26E-04	7.93E-05	5.55E-05	1.63E-04	4.94E-04	6.42E-05	3.68E-04	9.09E-05
5416454202975	541645	4202975	RESIDENT	1.34E-04	8.27E-05	5.75E-05	1.72E-04	5.21E-04	6.97E-05	4.55E-04	9.67E-05
5416554202975	541655	4202975	RESIDENT	1.42E-04	8.67E-05	5.98E-05	1.87E-04	5.42E-04	7.60E-05	5.24E-04	1.04E-04
5416654202975	541665	4202975	RESIDENT	1.50E-04	8.99E-05	6.16E-05	1.87E-04	5.50E-04	8.37E-05	5.79E-04	1.10E-04
5416754202975	541675	4202975	UCART1	1.59E-04	9.37E-05	6.37E-05	1.93E-04	5.58E-04	9.23E-05	6.27E-04	1.18E-04
5416854202975	541685	4202975	UCART1	1.70E-04	9.79E-05	6.60E-05	2.01E-04	5.63E-04	1.02E-04	6.69E-04	1.27E-04
5416954202975	541695	4202975	UCART1	1.80E-04	1.01E-04	6.82E-05	2.02E-04	5.63E-04	1.12E-04	4.73E-04	1.36E-04
5417054202975	541705	4202975	UCART1	1.92E-04	1.05E-04	7.04E-05	2.04E-04	5.60E-04	1.24E-04	3.37E-04	1.46E-04
5417154202975	541715	4202975	UCART1	2.05E-04	1.10E-04	7.28E-05	2.07E-04	5.57E-04	1.35E-04	5.11E-04	1.59E-04
5417254202975	541725	4202975	UCART1	2.20E-04	1.15E-04	7.57E-05	2.11E-04	5.57E-04	1.47E-04	3.61E-04	1.74E-04
5417354202975	541735	4202975	UCART1	2.37E-04	1.21E-04	7.86E-05	2.14E-04	5.55E-04	1.59E-04	4.13E-04	1.91E-04
5417454202975	541745	4202975	UCART1	2.55E-04	1.27E-04	8.17E-05	2.16E-04	5.52E-04	1.70E-04	3.81E-04	2.12E-04
5417554202975	541755	4202975	UCART1	2.75E-04	1.33E-04	8.52E-05	2.20E-04	5.51E-04	1.80E-04	4.31E-04	2.38E-04
5417654202975	541765	4202975	UCART1	2.98E-04	1.41E-04	8.91E-05	2.28E-04	5.50E-04	1.89E-04	4.03E-04	2.71E-04
5417754202975	541775	4202975	UCART1	3.22E-04	1.49E-04	9.30E-05	2.30E-04	5.47E-04	1.99E-04	4.47E-04	3.11E-04
5417854202975	541785	4202975	UCART1	3.50E-04	1.57E-04	9.70E-05	2.33E-04	5.43E-04	2.07E-04	4.19E-04	3.63E-04
5417954202975	541795	4202975	UCART1	3.82E-04	1.66E-04	1.02E-04	2.36E-04	5.40E-04	2.16E-04	4.60E-04	4.34E-04
5418054202975	541805	4202975	UCART1	4.19E-04	1.76E-04	1.06E-04	2.36E-04	5.36E-04	2.24E-04	4.35E-04	5.32E-04
5418154202975	541815	4202975	UCART1	4.63E-04	1.87E-04	1.11E-04	2.38E-04	5.34E-04	2.31E-04	4.70E-04	6.89E-04
5418254202975	541825	4202975	UCART1	5.14E-04	1.99E-04	1.16E-04	2.39E-04	5.30E-04	2.38E-04	4.51E-04	6.07E-04
5418554202975	541855	4202975	UCART1	7.37E-04	2.44E-04	1.34E-04	2.39E-04	5.15E-04	2.62E-04	4.75E-04	9.18E-04
5418654202975	541865	4202975	UCART1	8.46E-04	2.63E-04	1.41E-04	2.39E-04	5.09E-04	2.70E-04	4.60E-04	8.68E-04
5418754202975	541875	4202975	UCART1	9.79E-04	2.84E-04	1.48E-04	2.39E-04	5.04E-04	2.78E-04	4.73E-04	7.01E-04
5418854202975	541885	4202975	UCART1	1.14E-03	3.09E-04	1.56E-04	2.38E-04	4.98E-04	2.85E-04	4.61E-04	5.86E-04
5418954202975	541895	4202975	UCART1	1.34E-03	3.38E-04	1.65E-04	2.38E-04	4.95E-04	2.92E-04	6.44E-04	5.03E-04
5419054202975	541905	4202975	UCART1	1.57E-03	3.71E-04	1.75E-04	2.37E-04	4.89E-04	3.00E-04	6.44E-04	4.38E-04
5419154202975	541915	4202975	UCART1	1.84E-03	4.10E-04	1.85E-04	2.36E-04	4.84E-04	3.07E-04	6.24E-04	3.87E-04
5419254202975	541925	4202975	UCART1	2.14E-03	4.58E-04	1.97E-04	2.35E-04	4.79E-04	3.15E-04	6.22E-04	3.45E-04
5419354202975	541935	4202975	UCART1	2.48E-03	5.17E-04	2.10E-04	2.35E-04	4.75E-04	3.22E-04	8.17E-04	3.10E-04
5419454202975	541945	4202975	UCART1	2.82E-03	5.88E-04	2.24E-04	2.33E-04	4.69E-04	3.30E-04	7.90E-04	2.81E-04
5419554202975	541955	4202975	UCART1	3.30E-03	6.82E-04	2.41E-04	2.32E-04	4.64E-04	3.38E-04	7.67E-04	2.56E-04
5419654202975	541965	4202975	UCART1	3.89E-03	8.09E-04	2.59E-04	2.31E-04	4.60E-04	3.45E-04	7.46E-04	2.34E-04
5419754202975	541975	4202975	UCART1	4.18E-03	9.79E-04	2.80E-04	2.30E-04	4.55E-04	3.53E-04	7.22E-04	2.15E-04
5419854202975	541985	4202975	UCART1	4.14E-03	1.23E-03	3.03E-04	2.28E-04	4.49E-04	3.60E-04	6.98E-04	1.98E-04
5419954202975	541995	4202975	UCART1	3.80E-03	1.36E-03	3.30E-04	2.26E-04	4.44E-04	3.68E-04	6.74E-04	1.83E-04
5420054202975	542005	4202975	UCART1	3.26E-03	1.38E-03	3.61E-04	2.25E-04	4.39E-04	3.75E-04	6.56E-04	1.70E-04
5420154202975	542015	4202975	UCART1	2.67E-03	1.22E-03	3.98E-04	2.23E-04	4.34E-04	3.83E-04	6.35E-04	1.58E-04
5420254202975	542025	4202975	UCART1	2.16E-03	1.91E-03	4.40E-04	2.21E-04	4.27E-04	3.89E-04	6.11E-04	1.47E-04
5420754202975	542075	4202975	UCART1	9.55E-04	8.99E-04	8.47E-04	2.10E-04	3.99E-04	4.28E-04	5.20E-04	1.06E-04
5420854202975	542085	4202975	UCART1	8.44E-04	7.93E-04	1.02E-03	2.09E-04	3.97E-04	4.41E-04	5.11E-04	9.96E-05
5420954202975	542095	4202975	UCART1	7.47E-04	7.04E-04	1.27E-03	2.07E-04	3.92E-04	4.52E-04	4.98E-04	9.38E-05
5421054202975	542105	4202975	UCART1	6.63E-04	6.30E-04	1.66E-03	2.05E-04	3.87E-04	4.63E-04	4.83E-04	8.86E-05
5421154202975	542115	4202975	UCART1	5.94E-04	5.68E-04	1.40E-03	2.03E-04	3.83E-04	4.74E-04	4.70E-04	8.38E-05
5421254202975	542125	4202975	UCART1	5.34E-04	5.15E-04	1.58E-03	2.01E-04	3.78E-04	4.87E-04	4.57E-04	7.94E-05
5421354202975	542135	4202975	UCART1	4.82E-04	4.69E-04	1.57E-03	1.98E-04	3.73E-04	4.98E-04	4.43E-04	7.54E-05
5421454202975	542145	4202975	UCART1	4.36E-04	4.28E-04	1.63E-03	1.95E-04	3.66E-04	5.07E-04	4.26E-04	7.17E-05
5421554202975	542155	4202975	UCART1	3.95E-04	3.93E-04	1.49E-03	1.92E-04	3.60E-04	5.16E-04	4.10E-04	6.82E-05
5421654202975	542165	4202975	UCART1	3.61E-04	3.62E-04	1.19E-03	1.89E-04	3.54E-04	5.26E-04	3.96E-04	6.50E-05
5421754202975	542175	4202975	RESIDENT	3.30E-04	3.34E-04	9.90E-04	1.87E-04	3.48E-04	5.37E-04	3.82E-04	6.20E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421854202975	542185	4202975	RESIDENT	3.04E-04	3.09E-04	8.43E-04	1.84E-04	3.44E-04	5.52E-04	3.70E-04	5.92E-05
5421954202975	542195	4202975	RESIDENT	2.81E-04	2.87E-04	7.29E-04	1.82E-04	3.39E-04	5.67E-04	3.57E-04	5.66E-05
5422054202975	542205	4202975	RESIDENT	2.61E-04	2.67E-04	6.40E-04	1.80E-04	3.35E-04	5.86E-04	3.46E-04	5.42E-05
5422154202975	542215	4202975	RESIDENT	2.42E-04	2.49E-04	5.66E-04	1.77E-04	3.30E-04	6.03E-04	3.31E-04	5.19E-05
5422254202975	542225	4202975	RESIDENT	2.26E-04	2.33E-04	5.05E-04	1.74E-04	3.24E-04	6.20E-04	3.15E-04	4.98E-05
5422354202975	542235	4202975	RESIDENT	2.11E-04	2.18E-04	4.54E-04	1.72E-04	3.19E-04	6.44E-04	3.00E-04	4.78E-05
5422454202975	542245	4202975	RESIDENT	1.98E-04	2.05E-04	4.11E-04	1.69E-04	3.14E-04	6.69E-04	2.84E-04	4.59E-05
5422554202975	542255	4202975	RESIDENT	1.86E-04	1.93E-04	3.74E-04	1.66E-04	3.08E-04	6.98E-04	2.67E-04	4.42E-05
5422654202975	542265	4202975	RESIDENT	1.75E-04	1.81E-04	3.42E-04	1.63E-04	3.03E-04	7.32E-04	2.51E-04	4.25E-05
5422754202975	542275	4202975	RESIDENT	1.65E-04	1.71E-04	3.14E-04	1.60E-04	2.97E-04	7.74E-04	2.33E-04	4.09E-05
5422854202975	542285	4202975	UCART1	1.56E-04	1.62E-04	2.90E-04	1.57E-04	2.91E-04	8.35E-04	2.15E-04	3.95E-05
5422954202975	542295	4202975	UCART1	1.47E-04	1.53E-04	2.68E-04	1.54E-04	2.85E-04	5.19E-04	1.94E-04	3.81E-05
5416254202985	541625	4202985	UCART1	1.19E-04	7.56E-05	5.36E-05	1.45E-04	3.96E-04	6.14E-05	3.30E-04	8.44E-05
5416354202985	541635	4202985	UCART1	1.26E-04	7.83E-05	5.52E-05	1.52E-04	4.22E-04	6.67E-05	2.43E-04	8.91E-05
5416454202985	541645	4202985	RESIDENT	1.33E-04	8.16E-05	5.71E-05	1.59E-04	4.46E-04	7.27E-05	1.90E-04	9.50E-05
5416554202985	541655	4202985	RESIDENT	1.41E-04	8.51E-05	5.92E-05	1.67E-04	4.65E-04	7.97E-05	4.13E-04	1.01E-04
5416654202985	541665	4202985	RESIDENT	1.48E-04	8.80E-05	6.10E-05	1.72E-04	4.73E-04	8.83E-05	2.86E-04	1.07E-04
5416754202985	541675	4202985	UCART1	1.58E-04	9.22E-05	6.32E-05	1.79E-04	4.85E-04	9.76E-05	4.95E-04	1.16E-04
5416854202985	541685	4202985	UCART1	1.67E-04	9.54E-05	6.51E-05	1.82E-04	4.86E-04	1.09E-04	3.34E-04	1.23E-04
5416954202985	541695	4202985	UCART1	1.78E-04	9.94E-05	6.74E-05	1.86E-04	4.90E-04	1.21E-04	5.44E-04	1.32E-04
5417054202985	541705	4202985	UCART1	1.89E-04	1.04E-04	6.99E-05	1.90E-04	4.92E-04	1.34E-04	3.67E-04	1.43E-04
5417154202985	541715	4202985	UCART1	2.02E-04	1.08E-04	7.24E-05	1.94E-04	4.94E-04	1.47E-04	4.41E-04	1.55E-04
5417254202985	541725	4202985	UCART1	2.16E-04	1.13E-04	7.52E-05	1.97E-04	4.95E-04	1.60E-04	3.91E-04	1.70E-04
5417354202985	541735	4202985	UCART1	2.32E-04	1.19E-04	7.82E-05	2.01E-04	4.96E-04	1.73E-04	2.95E-04	1.87E-04
5417454202985	541745	4202985	UCART1	2.49E-04	1.25E-04	8.13E-05	2.04E-04	4.96E-04	1.85E-04	4.12E-04	2.08E-04
5417554202985	541755	4202985	UCART1	2.68E-04	1.32E-04	8.50E-05	2.08E-04	4.97E-04	1.96E-04	4.76E-04	2.33E-04
5417654202985	541765	4202985	UCART1	2.90E-04	1.40E-04	8.88E-05	2.15E-04	4.97E-04	2.06E-04	4.30E-04	2.64E-04
5417754202985	541775	4202985	UCART1	3.12E-04	1.47E-04	9.24E-05	2.16E-04	4.94E-04	2.17E-04	4.81E-04	3.02E-04
5417854202985	541785	4202985	UCART1	3.38E-04	1.55E-04	9.65E-05	2.19E-04	4.92E-04	2.27E-04	4.40E-04	3.51E-04
5417954202985	541795	4202985	UCART1	3.68E-04	1.64E-04	1.01E-04	2.21E-04	4.89E-04	2.36E-04	4.81E-04	4.16E-04
5418054202985	541805	4202985	UCART1	4.03E-04	1.73E-04	1.05E-04	2.22E-04	4.85E-04	2.46E-04	4.44E-04	5.06E-04
5418154202985	541815	4202985	UCART1	4.45E-04	1.85E-04	1.11E-04	2.25E-04	4.84E-04	2.54E-04	6.39E-04	6.48E-04
5418254202985	541825	4202985	UCART1	4.94E-04	1.97E-04	1.16E-04	2.26E-04	4.82E-04	2.62E-04	4.50E-04	7.16E-04
5418354202985	541835	4202985	UCART1	5.53E-04	2.10E-04	1.21E-04	2.26E-04	4.79E-04	2.71E-04	6.25E-04	5.64E-04
5418554202985	541855	4202985	UCART1	7.04E-04	2.41E-04	1.33E-04	2.27E-04	4.71E-04	2.89E-04	6.03E-04	7.59E-04
5418654202985	541865	4202985	UCART1	7.99E-04	2.58E-04	1.40E-04	2.26E-04	4.65E-04	2.98E-04	8.01E-04	9.10E-04
5418754202985	541875	4202985	UCART1	9.19E-04	2.80E-04	1.47E-04	2.26E-04	4.62E-04	3.06E-04	7.79E-04	7.28E-04
5418854202985	541885	4202985	UCART1	1.05E-03	3.03E-04	1.55E-04	2.26E-04	4.57E-04	3.15E-04	7.53E-04	6.05E-04
5418954202985	541895	4202985	UCART1	1.22E-03	3.32E-04	1.64E-04	2.26E-04	4.55E-04	3.23E-04	7.37E-04	5.18E-04
5419054202985	541905	4202985	UCART1	1.39E-03	3.63E-04	1.73E-04	2.25E-04	4.50E-04	3.32E-04	7.15E-04	4.50E-04
5419154202985	541915	4202985	UCART1	1.58E-03	4.01E-04	1.84E-04	2.25E-04	4.46E-04	3.41E-04	6.97E-04	3.96E-04
5419254202985	541925	4202985	UCART1	1.77E-03	4.47E-04	1.95E-04	2.24E-04	4.42E-04	3.50E-04	6.79E-04	3.53E-04
5419354202985	541935	4202985	UCART1	1.98E-03	5.04E-04	2.08E-04	2.23E-04	4.39E-04	3.59E-04	6.64E-04	3.16E-04
5419454202985	541945	4202985	UCART1	2.21E-03	5.72E-04	2.22E-04	2.22E-04	4.34E-04	3.68E-04	6.46E-04	2.86E-04
5419554202985	541955	4202985	UCART1	2.52E-03	6.61E-04	2.38E-04	2.21E-04	4.29E-04	3.77E-04	6.29E-04	2.60E-04
5419654202985	541965	4202985	UCART1	2.95E-03	7.81E-04	2.56E-04	2.20E-04	4.26E-04	3.86E-04	6.16E-04	2.38E-04
5419754202985	541975	4202985	UCART1	3.24E-03	9.42E-04	2.76E-04	2.19E-04	4.22E-04	3.96E-04	6.01E-04	2.18E-04
5419854202985	541985	4202985	UCART1	3.29E-03	1.17E-03	2.99E-04	2.18E-04	4.17E-04	4.04E-04	5.83E-04	2.01E-04
5419954202985	541995	4202985	UCART1	3.11E-03	1.56E-03	3.25E-04	2.16E-04	4.12E-04	4.13E-04	5.66E-04	1.86E-04
5420054202985	542005	4202985	UCART1	2.77E-03	1.30E-03	3.56E-04	2.15E-04	4.08E-04	4.23E-04	5.52E-04	1.72E-04
5420154202985	542015	4202985	UCART1	2.35E-03	1.50E-03	3.92E-04	2.13E-04	4.04E-04	4.32E-04	5.37E-04	1.60E-04
5420254202985	542025	4202985	UCART1	1.96E-03	1.53E-03	4.34E-04	2.11E-04	3.98E-04	4.40E-04	5.21E-04	1.49E-04
5420754202985	542075	4202985	UCART1	9.13E-04	9.20E-04	8.27E-04	2.01E-04	3.73E-04	4.88E-04	4.49E-04	1.07E-04
5420854202985	542085	4202985	UCART1	8.14E-04	8.11E-04	9.96E-04	2.00E-04	3.71E-04	5.06E-04	4.44E-04	1.00E-04
5420954202985	542095	4202985	UCART1	7.25E-04	7.19E-04	1.23E-03	1.99E-04	3.68E-04	5.21E-04	4.34E-04	9.44E-05
5421054202985	542105	4202985	UCART1	6.48E-04	6.42E-04	1.58E-03	1.96E-04	3.63E-04	5.34E-04	4.22E-04	8.92E-05
5421154202985	542115	4202985	UCART1	5.82E-04	5.77E-04	1.73E-03	1.94E-04	3.59E-04	5.50E-04	4.11E-04	8.43E-05
5421254202985	542125	4202985	UCART1	5.26E-04	5.22E-04	1.62E-03	1.92E-04	3.54E-04	5.65E-04	4.00E-04	7.99E-05
5421354202985	542135	4202985	UCART1	4.77E-04	4.75E-04	1.58E-03	1.90E-04	3.50E-04	5.80E-04	3.89E-04	7.58E-05
5421454202985	542145	4202985	UCART1	4.32E-04	4.33E-04	1.68E-03	1.87E-04	3.44E-04	5.92E-04	3.75E-04	7.20E-05
5421554202985	542155	4202985	UCART1	3.94E-04	3.97E-04	1.53E-03	1.84E-04	3.38E-04	6.04E-04	3.62E-04	6.85E-05
5421654202985	542165	4202985	UCART1	3.60E-04	3.65E-04	1.22E-03	1.82E-04	3.32E-04	6.18E-04	3.49E-04	6.53E-05
5421754202985	542175	4202985	RESIDENT	3.30E-04	3.37E-04	1.01E-03	1.79E-04	3.27E-04	6.34E-04	3.38E-04	6.23E-05
5421854202985	542185	4202985	RESIDENT	3.05E-04	3.12E-04	8.53E-04	1.77E-04	3.23E-04	6.53E-04	3.27E-04	5.95E-05
5421954202985	542195	4202985	RESIDENT	2.82E-04	2.89E-04	7.37E-04	1.75E-04	3.19E-04	6.75E-04	3.17E-04	5.69E-05
5422054202985	542205	4202985	RESIDENT	2.62E-04	2.69E-04	6.45E-04	1.73E-04	3.15E-04	7.01E-04	3.06E-04	5.44E-05
5422154202985	542215	4202985	RESIDENT	2.43E-04	2.51E-04	5.70E-04	1.70E-04	3.11E-04	7.27E-04	2.94E-04	5.21E-05
5422254202985	542225	4202985	RESIDENT	2.26E-04	2.34E-04	5.07E-04	1.67E-04	3.05E-04	7.52E-04	2.80E-04	5.00E-05
5422354202985	542235	4202985	RESIDENT	2.12E-04	2.19E-04	4.56E-04	1.65E-04	3.01E-04	5.72E-04	2.68E-04	4.80E-05
5422454202985	542245	4202985	RESIDENT	1.99E-04	2.06E-04	4.13E-04	1.63E-04	2.96E-04	5.85E-04	2.55E-04	4.61E-05
5422554202985	542255	4202985	RESIDENT	1.86E-04	1.94E-04	3.75E-04	1.60E-04	2.91E-04	6.08E-04	2.42E-04	4.43E-05
5422654202985	542265	4202985	RESIDENT	1.75E-04	1.82E-04	3.43E-04	1.57E-04	2.86E-04	4.52E-04	2.27E-04	4.27E-05
5422754202985	542275	4202985	RESIDENT	1.65E-04	1.72E-04	3.15E-04	1.54E-04	2.80E-04	6.56E-04	2.13E-04	4.11E-05
5422854202985	542285	4202985	UCART1	1.56E-04	1.63E-04	2.91E-04	1.52E-04	2.75E-04	4.91E-04	1.98E-04	3.96E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422954202985	542295	4202985	UCART1	1.48E-04	1.54E-04	2.69E-04	1.49E-04	2.69E-04	3.78E-04	1.81E-04	3.82E-05
5416354202995	541635	4202995	UCART1	1.24E-04	7.76E-05	5.50E-05	1.41E-04	3.65E-04	6.93E-05	2.70E-04	8.77E-05
5416454202995	541645	4202995	RESIDENT	1.31E-04	8.06E-05	5.68E-05	1.48E-04	3.86E-04	7.58E-05	2.03E-04	9.31E-05
5416554202995	541655	4202995	RESIDENT	1.38E-04	8.37E-05	5.86E-05	1.54E-04	4.01E-04	8.38E-05	2.85E-04	9.89E-05
5416654202995	541665	4202995	RESIDENT	1.46E-04	8.69E-05	6.05E-05	1.59E-04	4.10E-04	9.33E-05	3.09E-04	1.05E-04
5416754202995	541675	4202995	UCART1	1.55E-04	9.06E-05	6.26E-05	1.65E-04	4.22E-04	1.04E-04	3.62E-04	1.13E-04
5416854202995	541685	4202995	UCART1	1.64E-04	9.41E-05	6.47E-05	1.69E-04	4.25E-04	1.17E-04	3.59E-04	1.20E-04
5416954202995	541695	4202995	UCART1	1.74E-04	9.82E-05	6.70E-05	1.73E-04	4.32E-04	1.30E-04	4.04E-04	1.30E-04
5417054202995	541705	4202995	UCART1	1.86E-04	1.03E-04	6.96E-05	1.79E-04	4.39E-04	1.45E-04	3.92E-04	1.40E-04
5417154202995	541715	4202995	UCART1	1.98E-04	1.07E-04	7.21E-05	1.82E-04	4.42E-04	1.60E-04	4.34E-04	1.53E-04
5417254202995	541725	4202995	UCART1	2.11E-04	1.12E-04	7.49E-05	1.86E-04	4.45E-04	1.75E-04	4.12E-04	1.67E-04
5417354202995	541735	4202995	UCART1	2.26E-04	1.18E-04	7.77E-05	1.89E-04	4.46E-04	1.89E-04	4.50E-04	1.83E-04
5417454202995	541745	4202995	UCART1	2.42E-04	1.24E-04	8.08E-05	1.92E-04	4.47E-04	2.03E-04	4.25E-04	2.02E-04
5417554202995	541755	4202995	UCART1	2.59E-04	1.30E-04	8.41E-05	1.95E-04	4.47E-04	2.16E-04	6.19E-04	2.26E-04
5417654202995	541765	4202995	UCART1	2.78E-04	1.36E-04	8.73E-05	1.96E-04	4.45E-04	2.29E-04	4.29E-04	2.54E-04
5417754202995	541775	4202995	UCART1	2.99E-04	1.43E-04	9.08E-05	1.98E-04	4.43E-04	2.41E-04	6.02E-04	2.89E-04
5417854202995	541785	4202995	UCART1	3.25E-04	1.51E-04	9.50E-05	2.00E-04	4.44E-04	2.51E-04	4.31E-04	3.36E-04
5417954202995	541795	4202995	UCART1	3.55E-04	1.61E-04	9.96E-05	2.04E-04	4.45E-04	2.61E-04	5.89E-04	3.99E-04
5418054202995	541805	4202995	UCART1	3.88E-04	1.70E-04	1.04E-04	2.04E-04	4.41E-04	2.72E-04	7.88E-04	4.80E-04
5418154202995	541815	4202995	UCART1	4.28E-04	1.81E-04	1.08E-04	2.07E-04	4.40E-04	2.82E-04	7.63E-04	6.06E-04
5418254202995	541825	4202995	UCART1	4.74E-04	1.93E-04	1.13E-04	2.10E-04	4.38E-04	2.92E-04	7.36E-04	6.66E-04
5418354202995	541835	4202995	UCART1	5.32E-04	2.07E-04	1.20E-04	2.14E-04	4.38E-04	3.00E-04	7.19E-04	6.73E-04
5418554202995	541855	4202995	UCART1	6.72E-04	2.37E-04	1.32E-04	2.15E-04	4.33E-04	3.20E-04	6.76E-04	7.73E-04
5418654202995	541865	4202995	UCART1	7.57E-04	2.54E-04	1.39E-04	2.15E-04	4.29E-04	3.31E-04	6.53E-04	9.59E-04
5418754202995	541875	4202995	UCART1	8.60E-04	2.75E-04	1.46E-04	2.15E-04	4.26E-04	3.41E-04	6.38E-04	7.58E-04
5418854202995	541885	4202995	UCART1	9.72E-04	2.98E-04	1.54E-04	2.15E-04	4.23E-04	3.51E-04	6.22E-04	6.27E-04
5418954202995	541895	4202995	UCART1	1.09E-03	3.25E-04	1.62E-04	2.15E-04	4.20E-04	3.61E-04	6.08E-04	5.33E-04
5419054202995	541905	4202995	UCART1	1.22E-03	3.56E-04	1.72E-04	2.14E-04	4.17E-04	3.71E-04	5.95E-04	4.62E-04
5419154202995	541915	4202995	UCART1	1.34E-03	3.93E-04	1.82E-04	2.14E-04	4.14E-04	3.82E-04	5.82E-04	4.06E-04
5419254202995	541925	4202995	UCART1	1.47E-03	4.37E-04	1.93E-04	2.13E-04	4.10E-04	3.92E-04	5.69E-04	3.60E-04
5419354202995	541935	4202995	UCART1	1.61E-03	4.90E-04	2.06E-04	2.13E-04	4.07E-04	4.03E-04	5.58E-04	3.23E-04
5419454202995	541945	4202995	UCART1	1.78E-03	5.57E-04	2.20E-04	2.12E-04	4.03E-04	4.14E-04	5.45E-04	2.92E-04
5419554202995	541955	4202995	UCART1	2.01E-03	6.41E-04	2.35E-04	2.11E-04	3.99E-04	4.26E-04	5.33E-04	2.65E-04
5419654202995	541965	4202995	UCART1	2.33E-03	7.54E-04	2.53E-04	2.10E-04	3.97E-04	4.38E-04	5.24E-04	2.42E-04
5419754202995	541975	4202995	RESIDENT	2.57E-03	9.05E-04	2.73E-04	2.09E-04	3.93E-04	4.49E-04	5.12E-04	2.21E-04
5419854202995	541985	4202995	UCART1	2.66E-03	1.12E-03	2.96E-04	2.08E-04	3.88E-04	4.59E-04	4.98E-04	2.04E-04
5419954202995	541995	4202995	RESIDENT	2.60E-03	1.47E-03	3.21E-04	2.06E-04	3.85E-04	4.71E-04	4.87E-04	1.88E-04
5420054202995	542005	4202995	RESIDENT	2.37E-03	1.59E-03	3.51E-04	2.05E-04	3.80E-04	4.82E-04	4.75E-04	1.74E-04
5420154202995	542015	4202995	UCART1	2.08E-03	1.17E-03	3.87E-04	2.04E-04	3.77E-04	4.94E-04	4.65E-04	1.61E-04
5420254202995	542025	4202995	UCART1	1.78E-03	1.57E-03	4.28E-04	2.02E-04	3.73E-04	5.06E-04	4.53E-04	1.50E-04
5420754202995	542075	4202995	UCART1	8.72E-04	9.45E-04	8.13E-04	1.93E-04	3.50E-04	5.68E-04	3.96E-04	1.07E-04
5420854202995	542085	4202995	UCART1	7.79E-04	8.29E-04	9.73E-04	1.92E-04	3.48E-04	5.90E-04	3.91E-04	1.01E-04
5420954202995	542095	4202995	UCART1	6.99E-04	7.34E-04	1.20E-03	1.90E-04	3.46E-04	6.12E-04	3.84E-04	9.50E-05
5421054202995	542105	4202995	UCART1	6.28E-04	6.54E-04	1.54E-03	1.88E-04	3.41E-04	6.32E-04	3.74E-04	8.97E-05
5421154202995	542115	4202995	UCART1	5.67E-04	5.87E-04	1.37E-03	1.86E-04	3.37E-04	6.53E-04	3.65E-04	8.48E-05
5421254202995	542125	4202995	UCART1	5.14E-04	5.30E-04	1.57E-03	1.84E-04	3.33E-04	6.74E-04	3.55E-04	8.03E-05
5421354202995	542135	4202995	UCART1	4.68E-04	4.82E-04	1.59E-03	1.82E-04	3.29E-04	6.97E-04	3.46E-04	7.61E-05
5421454202995	542145	4202995	UCART1	4.26E-04	4.39E-04	1.73E-03	1.79E-04	3.23E-04	7.14E-04	3.34E-04	7.24E-05
5421554202995	542155	4202995	UCART1	3.90E-04	4.02E-04	1.57E-03	1.77E-04	3.18E-04	7.35E-04	3.23E-04	6.89E-05
5421654202995	542165	4202995	UCART1	3.58E-04	3.69E-04	1.24E-03	1.74E-04	3.13E-04	5.35E-04	3.13E-04	6.56E-05
5421754202995	542175	4202995	RESIDENT	3.30E-04	3.40E-04	1.02E-03	1.72E-04	3.08E-04	5.79E-04	3.02E-04	6.26E-05
5421854202995	542185	4202995	RESIDENT	3.05E-04	3.14E-04	8.63E-04	1.70E-04	3.05E-04	5.59E-04	2.93E-04	5.97E-05
5421954202995	542195	4202995	RESIDENT	2.82E-04	2.91E-04	7.44E-04	1.68E-04	3.01E-04	6.07E-04	2.84E-04	5.71E-05
5422054202995	542205	4202995	RESIDENT	2.62E-04	2.71E-04	6.50E-04	1.66E-04	2.97E-04	4.42E-04	2.75E-04	5.46E-05
5422154202995	542215	4202995	RESIDENT	2.44E-04	2.52E-04	5.74E-04	1.64E-04	2.93E-04	4.30E-04	2.64E-04	5.23E-05
5422254202995	542225	4202995	RESIDENT	2.27E-04	2.36E-04	5.11E-04	1.61E-04	2.88E-04	4.53E-04	2.53E-04	5.02E-05
5422354202995	542235	4202995	RESIDENT	2.13E-04	2.21E-04	4.59E-04	1.59E-04	2.84E-04	4.49E-04	2.43E-04	4.82E-05
5422454202995	542245	4202995	RESIDENT	1.99E-04	2.07E-04	4.14E-04	1.57E-04	2.80E-04	4.67E-04	2.31E-04	4.63E-05
5422554202995	542255	4202995	UCART1	1.87E-04	1.94E-04	3.77E-04	1.54E-04	2.75E-04	4.70E-04	2.20E-04	4.45E-05
5416354203005	541635	4203005	UCART1	1.23E-04	7.69E-05	5.47E-05	1.33E-04	3.17E-04	7.21E-05	2.84E-04	8.62E-05
5416454203005	541645	4203005	UCART1	1.29E-04	8.00E-05	5.66E-05	1.39E-04	3.40E-04	7.91E-05	2.10E-04	9.17E-05
5416554203005	541655	4203005	UCART1	1.36E-04	8.30E-05	5.84E-05	1.44E-04	3.54E-04	8.77E-05	2.91E-04	9.71E-05
5416654203005	541665	4203005	UCART1	1.44E-04	8.63E-05	6.03E-05	1.50E-04	3.65E-04	9.81E-05	3.25E-04	1.03E-04
5416754203005	541675	4203005	UCART1	1.52E-04	8.96E-05	6.23E-05	1.54E-04	3.71E-04	1.11E-04	3.62E-04	1.10E-04
5416854203005	541685	4203005	UCART1	1.61E-04	9.34E-05	6.44E-05	1.59E-04	3.81E-04	1.25E-04	3.71E-04	1.18E-04
5416954203005	541695	4203005	UCART1	1.71E-04	9.73E-05	6.67E-05	1.63E-04	3.86E-04	1.41E-04	3.95E-04	1.27E-04
5417054203005	541705	4203005	UCART1	1.81E-04	1.01E-04	6.90E-05	1.66E-04	3.82E-04	1.59E-04	3.93E-04	1.37E-04
5417154203005	541715	4203005	UCART1	1.91E-04	1.05E-04	7.13E-05	1.69E-04	3.75E-04	1.77E-04	5.74E-04	1.47E-04
5417254203005	541725	4203005	UCART1	2.04E-04	1.10E-04	7.41E-05	1.73E-04	3.87E-04	1.94E-04	5.84E-04	1.61E-04
5417354203005	541735	4203005	UCART1	2.18E-04	1.16E-04	7.70E-05	1.77E-04	3.97E-04	2.11E-04	5.66E-04	1.78E-04
5417454203005	541745	4203005	UCART1	2.33E-04	1.21E-04	8.01E-05	1.80E-04	4.01E-04	2.26E-04	7.70E-04	1.97E-04
5417554203005	541755	4203005	UCART1	2.48E-04	1.27E-04	8.31E-05	1.82E-04	4.00E-04	2.42E-04	7.41E-04	2.18E-04
5417654203005	541765	4203005	UCART1	2.65E-04	1.33E-04	8.61E-05	1.83E-04	3.93E-04	2.57E-04	7.10E-04	2.43E-04
5417754203005	541775	4203005	UCART1	2.86E-04	1.40E-04	8.96E-05	1.84E-04	3.93E-04	2.70E-04	6.87E-04	2.77E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417854203005	541785	4203005	UCART1	3.12E-04	1.48E-04	9.37E-05	1.88E-04	4.01E-04	2.81E-04	6.70E-04	3.22E-04
5417954203005	541795	4203005	UCART1	3.43E-04	1.58E-04	9.82E-05	1.91E-04	4.05E-04	2.91E-04	6.57E-04	3.82E-04
5418054203005	541805	4203005	UCART1	3.75E-04	1.67E-04	1.03E-04	1.92E-04	4.04E-04	3.03E-04	6.37E-04	4.59E-04
5418154203005	541815	4203005	UCART1	4.14E-04	1.77E-04	1.07E-04	1.94E-04	4.03E-04	3.15E-04	6.19E-04	5.73E-04
5418254203005	541825	4203005	UCART1	4.59E-04	1.89E-04	1.12E-04	1.96E-04	4.02E-04	3.25E-04	6.04E-04	6.34E-04
5418354203005	541835	4203005	UCART1	5.11E-04	2.03E-04	1.18E-04	2.02E-04	4.03E-04	3.36E-04	5.92E-04	8.27E-04
5418554203005	541855	4203005	UCART1	6.41E-04	2.34E-04	1.31E-04	2.05E-04	4.01E-04	3.58E-04	5.67E-04	7.81E-04
5418654203005	541865	4203005	RESIDENT	7.14E-04	2.51E-04	1.38E-04	2.05E-04	3.97E-04	3.71E-04	5.51E-04	8.51E-04
5418754203005	541875	4203005	RESIDENT	7.97E-04	2.71E-04	1.45E-04	2.05E-04	3.95E-04	3.83E-04	5.39E-04	7.91E-04
5418854203005	541885	4203005	UCART1	8.84E-04	2.93E-04	1.52E-04	2.05E-04	3.93E-04	3.95E-04	5.28E-04	6.49E-04
5418954203005	541895	4203005	UCART1	9.72E-04	3.19E-04	1.61E-04	2.05E-04	3.90E-04	4.07E-04	5.17E-04	5.49E-04
5419054203005	541905	4203005	UCART1	1.06E-03	3.49E-04	1.70E-04	2.04E-04	3.88E-04	4.20E-04	5.09E-04	4.74E-04
5419154203005	541915	4203005	UCART1	1.15E-03	3.85E-04	1.80E-04	2.04E-04	3.85E-04	4.32E-04	4.99E-04	4.16E-04
5419254203005	541925	4203005	UCART1	1.24E-03	4.27E-04	1.92E-04	2.03E-04	3.82E-04	4.45E-04	4.89E-04	3.68E-04
5419354203005	541935	4203005	UCART1	1.35E-03	4.78E-04	2.04E-04	2.03E-04	3.79E-04	4.59E-04	4.80E-04	3.30E-04
5419454203005	541945	4203005	UCART1	1.48E-03	5.42E-04	2.18E-04	2.02E-04	3.76E-04	4.73E-04	4.71E-04	2.97E-04
5419554203005	541955	4203005	UCART1	1.65E-03	6.22E-04	2.33E-04	2.01E-04	3.73E-04	4.88E-04	4.62E-04	2.69E-04
5419654203005	541965	4203005	UCART1	1.89E-03	7.29E-04	2.51E-04	2.01E-04	3.71E-04	5.03E-04	4.54E-04	2.46E-04
5419754203005	541975	4203005	RESIDENT	2.10E-03	8.70E-04	2.70E-04	2.00E-04	3.67E-04	5.18E-04	4.45E-04	2.25E-04
5419854203005	541985	4203005	RESIDENT	2.20E-03	1.07E-03	2.92E-04	1.98E-04	3.63E-04	5.31E-04	4.34E-04	2.07E-04
5419954203005	541995	4203005	RESIDENT	2.20E-03	1.38E-03	3.18E-04	1.97E-04	3.60E-04	5.46E-04	4.26E-04	1.90E-04
5420054203005	542005	4203005	RESIDENT	2.05E-03	1.20E-03	3.47E-04	1.96E-04	3.56E-04	5.59E-04	4.16E-04	1.76E-04
5420154203005	542015	4203005	UCART1	1.85E-03	1.43E-03	3.82E-04	1.95E-04	3.54E-04	5.77E-04	4.09E-04	1.63E-04
5420254203005	542025	4203005	UCART1	1.62E-03	1.55E-03	4.22E-04	1.93E-04	3.50E-04	5.92E-04	4.00E-04	1.51E-04
5420854203005	542085	4203005	RESIDENT	7.45E-04	8.48E-04	9.56E-04	1.84E-04	3.28E-04	7.12E-04	3.48E-04	1.02E-04
5420954203005	542095	4203005	RESIDENT	6.71E-04	7.48E-04	1.17E-03	1.82E-04	3.25E-04	7.43E-04	3.42E-04	9.56E-05
5421054203005	542105	4203005	RESIDENT	6.05E-04	6.65E-04	1.50E-03	1.80E-04	3.21E-04	5.45E-04	3.34E-04	9.02E-05
5421154203005	542115	4203005	RESIDENT	5.48E-04	5.96E-04	1.67E-03	1.79E-04	3.18E-04	6.10E-04	3.26E-04	8.53E-05
5421254203005	542125	4203005	UCART1	5.00E-04	5.38E-04	1.58E-03	1.77E-04	3.14E-04	5.72E-04	3.19E-04	8.07E-05
5421354203005	542135	4203005	UCART1	4.56E-04	4.88E-04	1.60E-03	1.75E-04	3.10E-04	4.16E-04	3.10E-04	7.66E-05
5421454203005	542145	4203005	UCART1	4.18E-04	4.44E-04	1.72E-03	1.72E-04	3.05E-04	5.94E-04	3.00E-04	7.27E-05
5421554203005	542155	4203005	UCART1	3.84E-04	4.06E-04	1.59E-03	1.70E-04	3.01E-04	4.25E-04	2.92E-04	6.92E-05
5421654203005	542165	4203005	UCART1	3.54E-04	3.73E-04	1.26E-03	1.68E-04	2.97E-04	4.68E-04	2.84E-04	6.59E-05
5421754203005	542175	4203005	RESIDENT	3.27E-04	3.43E-04	1.03E-03	1.66E-04	2.93E-04	4.35E-04	2.74E-04	6.28E-05
5421854203005	542185	4203005	UCART1	3.03E-04	3.17E-04	8.72E-04	1.64E-04	2.89E-04	4.75E-04	2.66E-04	6.00E-05
5422754203005	542275	4203005	UCART1	1.66E-04	1.73E-04	3.17E-04	1.44E-04	2.52E-04	4.98E-04	1.81E-04	4.14E-05
5422854203005	542285	4203005	UCART1	1.57E-04	1.64E-04	2.92E-04	1.42E-04	2.47E-04	5.04E-04	1.70E-04	3.99E-05
5422954203005	542295	4203005	UCART1	1.49E-04	1.55E-04	2.70E-04	1.39E-04	2.43E-04	4.78E-04	1.58E-04	3.85E-05
5416454203015	541645	4203015	UCART1	1.27E-04	7.92E-05	5.63E-05	1.30E-04	2.93E-04	8.26E-05	2.05E-04	9.02E-05
5416554203015	541655	4203015	UCART1	1.34E-04	8.23E-05	5.82E-05	1.36E-04	3.07E-04	9.20E-05	2.71E-04	9.58E-05
5416654203015	541665	4203015	UCART1	1.40E-04	8.48E-05	5.97E-05	1.38E-04	3.06E-04	1.04E-04	4.75E-04	1.01E-04
5416754203015	541675	4203015	UCART1	1.48E-04	8.82E-05	6.17E-05	1.43E-04	3.15E-04	1.19E-04	5.00E-04	1.07E-04
5416854203015	541685	4203015	UCART1	1.57E-04	9.22E-05	6.40E-05	1.49E-04	3.26E-04	1.35E-04	5.03E-04	1.16E-04
5416954203015	541695	4203015	UCART1	1.65E-04	9.58E-05	6.61E-05	1.52E-04	3.30E-04	1.54E-04	6.98E-04	1.24E-04
5417054203015	541705	4203015	UCART1	1.74E-04	9.95E-05	6.82E-05	1.55E-04	3.32E-04	1.76E-04	6.76E-04	1.33E-04
5417154203015	541715	4203015	UCART1	1.83E-04	1.03E-04	7.05E-05	1.57E-04	3.33E-04	1.98E-04	6.52E-04	1.43E-04
5417254203015	541725	4203015	UCART1	1.94E-04	1.08E-04	7.30E-05	1.60E-04	3.36E-04	2.19E-04	6.34E-04	1.55E-04
5417354203015	541735	4203015	UCART1	2.07E-04	1.13E-04	7.59E-05	1.64E-04	3.40E-04	2.39E-04	6.19E-04	1.70E-04
5417454203015	541745	4203015	UCART1	2.22E-04	1.19E-04	7.91E-05	1.68E-04	3.46E-04	2.56E-04	6.08E-04	1.90E-04
5417554203015	541755	4203015	UCART1	2.38E-04	1.24E-04	8.21E-05	1.70E-04	3.48E-04	2.73E-04	5.91E-04	2.10E-04
5417654203015	541765	4203015	UCART1	2.55E-04	1.30E-04	8.52E-05	1.71E-04	3.46E-04	2.89E-04	5.74E-04	2.34E-04
5417754203015	541775	4203015	UCART1	2.76E-04	1.37E-04	8.89E-05	1.74E-04	3.50E-04	3.03E-04	5.61E-04	2.67E-04
5417854203015	541785	4203015	UCART1	3.03E-04	1.45E-04	9.28E-05	1.77E-04	3.62E-04	3.16E-04	5.53E-04	3.11E-04
5417954203015	541795	4203015	UCART1	3.32E-04	1.55E-04	9.72E-05	1.81E-04	3.71E-04	3.28E-04	5.45E-04	3.66E-04
5418054203015	541805	4203015	UCART1	3.65E-04	1.64E-04	1.02E-04	1.82E-04	3.71E-04	3.41E-04	5.33E-04	4.39E-04
5418154203015	541815	4203015	UCART1	4.01E-04	1.74E-04	1.06E-04	1.84E-04	3.71E-04	3.54E-04	5.21E-04	5.44E-04
5418254203015	541825	4203015	UCART1	4.44E-04	1.86E-04	1.11E-04	1.86E-04	3.72E-04	3.67E-04	5.12E-04	7.16E-04
5418354203015	541835	4203015	UCART1	4.92E-04	2.00E-04	1.17E-04	1.88E-04	3.72E-04	3.80E-04	5.03E-04	6.18E-04
5418554203015	541855	4203015	UCART1	6.06E-04	2.30E-04	1.30E-04	1.95E-04	3.72E-04	4.06E-04	4.86E-04	7.84E-04
5418654203015	541865	4203015	RESIDENT	6.66E-04	2.47E-04	1.36E-04	1.94E-04	3.69E-04	4.21E-04	4.74E-04	8.78E-04
5418754203015	541875	4203015	RESIDENT	7.31E-04	2.66E-04	1.43E-04	1.95E-04	3.67E-04	4.35E-04	4.65E-04	8.24E-04
5418854203015	541885	4203015	UCART1	7.97E-04	2.88E-04	1.51E-04	1.95E-04	3.65E-04	4.50E-04	4.57E-04	6.73E-04
5418954203015	541895	4203015	RESIDENT	8.63E-04	3.13E-04	1.60E-04	1.95E-04	3.64E-04	4.66E-04	4.50E-04	5.67E-04
5419054203015	541905	4203015	RESIDENT	9.27E-04	3.43E-04	1.69E-04	1.95E-04	3.62E-04	4.82E-04	4.43E-04	4.88E-04
5419154203015	541915	4203015	UCART1	9.90E-04	3.77E-04	1.79E-04	1.95E-04	3.59E-04	4.98E-04	4.35E-04	4.26E-04
5419254203015	541925	4203015	UCART1	1.06E-03	4.17E-04	1.90E-04	1.94E-04	3.57E-04	5.14E-04	4.27E-04	3.77E-04
5419354203015	541935	4203015	UCART1	1.15E-03	4.68E-04	2.02E-04	1.94E-04	3.55E-04	5.33E-04	4.22E-04	3.36E-04
5419454203015	541945	4203015	UCART1	1.25E-03	5.28E-04	2.16E-04	1.93E-04	3.52E-04	5.51E-04	4.14E-04	3.03E-04
5419554203015	541955	4203015	UCART1	1.39E-03	6.04E-04	2.31E-04	1.92E-04	3.49E-04	5.69E-04	4.06E-04	2.74E-04
5419654203015	541965	4203015	UCART1	1.57E-03	7.03E-04	2.48E-04	1.92E-04	3.47E-04	5.90E-04	4.00E-04	2.50E-04
5419754203015	541975	4203015	RESIDENT	1.75E-03	8.37E-04	2.67E-04	1.91E-04	3.45E-04	6.11E-04	3.93E-04	2.28E-04
5419854203015	541985	4203015	RESIDENT	1.86E-03	1.02E-03	2.89E-04	1.90E-04	3.41E-04	6.29E-04	3.85E-04	2.10E-04
5419954203015	541995	4203015	RESIDENT	1.88E-03	1.30E-03	3.14E-04	1.89E-04	3.38E-04	6.48E-04	3.78E-04	1.93E-04
5420054203015	542005	4203015	RESIDENT	1.80E-03	1.43E-03	3.43E-04	1.88E-04	3.36E-04	6.70E-04	3.71E-04	1.78E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420154203015	542015	4203015	UCART1	1.66E-03	1.48E-03	3.77E-04	1.87E-04	3.33E-04	6.94E-04	3.65E-04	1.65E-04
5420254203015	542025	4203015	UCART1	1.47E-03	1.58E-03	4.17E-04	1.85E-04	3.30E-04	7.17E-04	3.57E-04	1.53E-04
5420354203015	542035	4203015	UCART1	1.29E-03	1.85E-03	4.64E-04	1.84E-04	3.26E-04	7.39E-04	3.49E-04	1.42E-04
5420854203015	542085	4203015	RESIDENT	7.14E-04	8.70E-04	9.46E-04	1.76E-04	3.10E-04	5.98E-04	3.15E-04	1.02E-04
5420954203015	542095	4203015	RESIDENT	6.44E-04	7.64E-04	1.16E-03	1.75E-04	3.07E-04	4.30E-04	3.08E-04	9.62E-05
5421054203015	542105	4203015	RESIDENT	5.82E-04	6.78E-04	1.49E-03	1.73E-04	3.03E-04	6.26E-04	3.01E-04	9.07E-05
5421154203015	542115	4203015	RESIDENT	5.29E-04	6.06E-04	1.34E-03	1.71E-04	3.00E-04	4.40E-04	2.94E-04	8.57E-05
5421254203015	542125	4203015	UCART1	4.83E-04	5.46E-04	1.55E-03	1.70E-04	2.96E-04	5.03E-04	2.87E-04	8.11E-05
5421354203015	542135	4203015	UCART1	4.42E-04	4.94E-04	1.58E-03	1.68E-04	2.93E-04	4.50E-04	2.80E-04	7.69E-05
5422254203015	542225	4203015	UCART1	2.28E-04	2.38E-04	5.15E-04	1.50E-04	2.59E-04	5.13E-04	2.12E-04	5.06E-05
5422354203015	542235	4203015	RESIDENT	2.13E-04	2.23E-04	4.62E-04	1.48E-04	2.55E-04	4.82E-04	2.03E-04	4.85E-05
5422454203015	542245	4203015	RESIDENT	2.00E-04	2.09E-04	4.17E-04	1.46E-04	2.51E-04	6.72E-04	1.95E-04	4.66E-05
5422554203015	542255	4203015	RESIDENT	1.88E-04	1.96E-04	3.79E-04	1.44E-04	2.47E-04	4.80E-04	1.87E-04	4.48E-05
5422654203015	542265	4203015	RESIDENT	1.77E-04	1.84E-04	3.45E-04	1.40E-04	2.41E-04	6.44E-04	1.77E-04	4.31E-05
5422754203015	542275	4203015	RESIDENT	1.66E-04	1.74E-04	3.17E-04	1.38E-04	2.37E-04	6.56E-04	1.68E-04	4.15E-05
5422854203015	542285	4203015	RESIDENT	1.57E-04	1.64E-04	2.92E-04	1.36E-04	2.34E-04	6.07E-04	1.59E-04	4.00E-05
5422954203015	542295	4203015	UCART1	1.49E-04	1.56E-04	2.71E-04	1.35E-04	2.31E-04	7.74E-04	1.49E-04	3.86E-05
5416454203025	541645	4203025	UCART1	1.24E-04	7.82E-05	5.59E-05	1.22E-04	2.57E-04	8.66E-05	4.97E-04	8.82E-05
5416554203025	541655	4203025	UCART1	1.30E-04	8.11E-05	5.76E-05	1.26E-04	2.68E-04	9.70E-05	5.33E-04	9.35E-05
5416654203025	541665	4203025	UCART1	1.33E-04	8.21E-05	5.84E-05	1.26E-04	2.63E-04	1.11E-04	5.25E-04	9.60E-05
5416754203025	541675	4203025	UCART1	1.40E-04	8.52E-05	6.03E-05	1.30E-04	2.71E-04	1.28E-04	5.29E-04	1.02E-04
5416854203025	541685	4203025	UCART1	1.50E-04	8.99E-05	6.30E-05	1.37E-04	2.86E-04	1.48E-04	5.44E-04	1.11E-04
5416954203025	541695	4203025	UCART1	1.59E-04	9.39E-05	6.54E-05	1.42E-04	2.95E-04	1.71E-04	5.44E-04	1.20E-04
5417054203025	541705	4203025	UCART1	1.67E-04	9.76E-05	6.76E-05	1.45E-04	2.99E-04	1.96E-04	5.35E-04	1.29E-04
5417154203025	541715	4203025	UCART1	1.76E-04	1.02E-04	6.99E-05	1.48E-04	3.02E-04	2.23E-04	5.24E-04	1.39E-04
5417254203025	541725	4203025	UCART1	1.86E-04	1.06E-04	7.22E-05	1.50E-04	3.03E-04	2.48E-04	5.09E-04	1.50E-04
5417354203025	541735	4203025	UCART1	1.97E-04	1.10E-04	7.49E-05	1.52E-04	3.05E-04	2.72E-04	4.98E-04	1.63E-04
5417454203025	541745	4203025	UCART1	2.13E-04	1.16E-04	7.81E-05	1.57E-04	3.12E-04	2.92E-04	4.95E-04	1.82E-04
5417554203025	541755	4203025	UCART1	2.28E-04	1.22E-04	8.12E-05	1.59E-04	3.15E-04	3.11E-04	4.87E-04	2.02E-04
5417654203025	541765	4203025	UCART1	2.47E-04	1.28E-04	8.45E-05	1.62E-04	3.17E-04	3.29E-04	4.79E-04	2.27E-04
5417754203025	541775	4203025	UCART1	2.69E-04	1.35E-04	8.81E-05	1.65E-04	3.21E-04	3.44E-04	4.74E-04	2.59E-04
5417854203025	541785	4203025	UCART1	2.95E-04	1.43E-04	9.22E-05	1.68E-04	3.30E-04	3.59E-04	4.69E-04	3.00E-04
5417954203025	541795	4203025	UCART1	3.23E-04	1.52E-04	9.63E-05	1.71E-04	3.38E-04	3.74E-04	4.63E-04	3.52E-04
5418054203025	541805	4203025	UCART1	3.55E-04	1.62E-04	1.01E-04	1.73E-04	3.42E-04	3.88E-04	4.56E-04	4.21E-04
5418154203025	541815	4203025	UCART1	3.89E-04	1.72E-04	1.05E-04	1.75E-04	3.43E-04	4.04E-04	4.48E-04	5.18E-04
5418254203025	541825	4203025	UCART1	4.28E-04	1.83E-04	1.10E-04	1.76E-04	3.44E-04	4.19E-04	4.41E-04	6.71E-04
5418354203025	541835	4203025	UCART1	4.72E-04	1.96E-04	1.16E-04	1.79E-04	3.46E-04	4.34E-04	4.36E-04	7.39E-04
5418454203025	541845	4203025	UCART1	5.19E-04	2.12E-04	1.22E-04	1.84E-04	3.47E-04	4.51E-04	4.31E-04	7.43E-04
5418654203025	541865	4203025	UCART1	6.16E-04	2.43E-04	1.34E-04	1.85E-04	3.44E-04	4.86E-04	4.15E-04	9.16E-04
5418754203025	541875	4203025	UCART1	6.66E-04	2.61E-04	1.41E-04	1.85E-04	3.42E-04	5.03E-04	4.08E-04	8.62E-04
5418854203025	541885	4203025	UCART1	7.15E-04	2.83E-04	1.49E-04	1.86E-04	3.41E-04	5.22E-04	4.02E-04	6.98E-04
5418954203025	541895	4203025	RESIDENT	7.63E-04	3.07E-04	1.58E-04	1.86E-04	3.40E-04	5.41E-04	3.96E-04	5.85E-04
5419054203025	541905	4203025	RESIDENT	8.12E-04	3.36E-04	1.67E-04	1.86E-04	3.39E-04	5.62E-04	3.90E-04	5.02E-04
5419154203025	541915	4203025	UCART1	8.61E-04	3.68E-04	1.77E-04	1.86E-04	3.36E-04	5.83E-04	3.84E-04	4.37E-04
5419254203025	541925	4203025	UCART1	9.22E-04	4.08E-04	1.88E-04	1.86E-04	3.35E-04	6.07E-04	3.79E-04	3.86E-04
5419354203025	541935	4203025	UCART1	9.92E-04	4.56E-04	2.00E-04	1.86E-04	3.33E-04	6.32E-04	3.74E-04	3.44E-04
5419454203025	541945	4203025	UCART1	1.07E-03	5.14E-04	2.14E-04	1.85E-04	3.31E-04	6.57E-04	3.68E-04	3.09E-04
5419554203025	541955	4203025	UCART1	1.18E-03	5.85E-04	2.28E-04	1.84E-04	3.28E-04	6.83E-04	3.61E-04	2.79E-04
5419654203025	541965	4203025	UCART1	1.32E-03	6.79E-04	2.45E-04	1.83E-04	3.26E-04	7.13E-04	3.55E-04	2.54E-04
5419754203025	541975	4203025	RESIDENT	1.48E-03	8.07E-04	2.64E-04	1.83E-04	3.24E-04	7.46E-04	3.52E-04	2.32E-04
5419854203025	541985	4203025	RESIDENT	1.58E-03	9.76E-04	2.86E-04	1.82E-04	3.21E-04	5.57E-04	3.45E-04	2.12E-04
5419954203025	541995	4203025	RESIDENT	1.63E-03	1.24E-03	3.10E-04	1.81E-04	3.19E-04	5.67E-04	3.39E-04	1.95E-04
5420054203025	542005	4203025	RESIDENT	1.59E-03	1.11E-03	3.39E-04	1.80E-04	3.17E-04	5.84E-04	3.34E-04	1.80E-04
5420154203025	542015	4203025	UCART1	1.49E-03	1.34E-03	3.73E-04	1.79E-04	3.15E-04	4.26E-04	3.29E-04	1.66E-04
5420254203025	542025	4203025	UCART1	1.34E-03	1.52E-03	4.12E-04	1.78E-04	3.11E-04	6.10E-04	3.22E-04	1.54E-04
5420354203025	542035	4203025	UCART1	1.20E-03	1.52E-03	4.59E-04	1.77E-04	3.08E-04	4.35E-04	3.16E-04	1.43E-04
5421554203025	542155	4203025	UCART1	3.66E-04	4.15E-04	1.60E-03	1.58E-04	2.71E-04	4.79E-04	2.43E-04	6.98E-05
5421654203025	542165	4203025	RESIDENT	3.40E-04	3.80E-04	1.27E-03	1.56E-04	2.67E-04	6.80E-04	2.36E-04	6.64E-05
5421754203025	542175	4203025	RESIDENT	3.16E-04	3.49E-04	1.04E-03	1.54E-04	2.63E-04	4.78E-04	2.29E-04	6.33E-05
5421854203025	542185	4203025	RESIDENT	2.95E-04	3.22E-04	8.80E-04	1.52E-04	2.59E-04	6.64E-04	2.22E-04	6.04E-05
5421954203025	542195	4203025	RESIDENT	2.75E-04	2.97E-04	7.56E-04	1.50E-04	2.56E-04	4.75E-04	2.16E-04	5.78E-05
5422054203025	542205	4203025	RESIDENT	2.58E-04	2.76E-04	6.59E-04	1.49E-04	2.54E-04	6.48E-04	2.09E-04	5.53E-05
5422154203025	542215	4203025	RESIDENT	2.41E-04	2.56E-04	5.80E-04	1.47E-04	2.49E-04	4.70E-04	2.02E-04	5.29E-05
5422254203025	542225	4203025	RESIDENT	2.26E-04	2.39E-04	5.15E-04	1.44E-04	2.44E-04	6.22E-04	1.94E-04	5.07E-05
5422354203025	542235	4203025	RESIDENT	2.13E-04	2.23E-04	4.62E-04	1.42E-04	2.42E-04	8.22E-04	1.88E-04	4.87E-05
5422454203025	542245	4203025	RESIDENT	2.00E-04	2.09E-04	4.17E-04	1.41E-04	2.38E-04	7.93E-04	1.81E-04	4.68E-05
5422554203025	542255	4203025	RESIDENT	1.88E-04	1.97E-04	3.79E-04	1.38E-04	2.33E-04	7.58E-04	1.73E-04	4.49E-05
5422654203025	542265	4203025	RESIDENT	1.77E-04	1.85E-04	3.46E-04	1.35E-04	2.27E-04	7.26E-04	1.65E-04	4.32E-05
5422754203025	542275	4203025	RESIDENT	1.67E-04	1.74E-04	3.17E-04	1.32E-04	2.22E-04	6.91E-04	1.56E-04	4.15E-05
5422854203025	542285	4203025	RESIDENT	1.58E-04	1.65E-04	2.93E-04	1.31E-04	2.21E-04	6.61E-04	1.49E-04	4.01E-05
5416554203035	541655	4203035	UCART1	1.24E-04	7.84E-05	5.64E-05	1.15E-04	2.32E-04	1.02E-04	3.93E-04	8.93E-05
5416654203035	541665	4203035	UCART1	1.27E-04	7.98E-05	5.73E-05	1.16E-04	2.31E-04	1.17E-04	3.92E-04	9.21E-05
5416754203035	541675	4203035	UCART1	1.33E-04	8.30E-05	5.93E-05	1.20E-04	2.39E-04	1.37E-04	4.04E-04	9.82E-05
5416854203035	541685	4203035	UCART1	1.43E-04	8.77E-05	6.21E-05	1.27E-04	2.55E-04	1.62E-04	4.28E-04	1.07E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416954203035	541695	4203035	UCART1	1.52E-04	9.22E-05	6.46E-05	1.33E-04	2.66E-04	1.90E-04	4.37E-04	1.17E-04
5417054203035	541705	4203035	UCART1	1.61E-04	9.61E-05	6.69E-05	1.36E-04	2.72E-04	2.22E-04	4.37E-04	1.26E-04
5417154203035	541715	4203035	UCART1	1.69E-04	9.99E-05	6.91E-05	1.39E-04	2.74E-04	2.54E-04	4.30E-04	1.35E-04
5417254203035	541725	4203035	UCART1	1.79E-04	1.04E-04	7.14E-05	1.41E-04	2.76E-04	2.86E-04	4.22E-04	1.46E-04
5417354203035	541735	4203035	UCART1	1.90E-04	1.08E-04	7.40E-05	1.43E-04	2.78E-04	3.13E-04	4.15E-04	1.58E-04
5417454203035	541745	4203035	UCART1	2.05E-04	1.13E-04	7.70E-05	1.47E-04	2.83E-04	3.37E-04	4.13E-04	1.75E-04
5417554203035	541755	4203035	UCART1	2.21E-04	1.19E-04	8.02E-05	1.50E-04	2.87E-04	3.59E-04	4.08E-04	1.94E-04
5417654203035	541765	4203035	UCART1	2.40E-04	1.26E-04	8.36E-05	1.53E-04	2.92E-04	3.78E-04	4.07E-04	2.19E-04
5417754203035	541775	4203035	UCART1	2.62E-04	1.33E-04	8.72E-05	1.56E-04	2.96E-04	3.97E-04	4.04E-04	2.50E-04
5417854203035	541785	4203035	UCART1	2.87E-04	1.41E-04	9.12E-05	1.59E-04	3.00E-04	4.14E-04	4.04E-04	2.89E-04
5417954203035	541795	4203035	UCART1	3.14E-04	1.49E-04	9.54E-05	1.62E-04	3.06E-04	4.32E-04	4.00E-04	3.38E-04
5418054203035	541805	4203035	UCART1	3.45E-04	1.59E-04	9.98E-05	1.65E-04	3.15E-04	4.49E-04	3.97E-04	4.05E-04
5418154203035	541815	4203035	UCART1	3.77E-04	1.69E-04	1.04E-04	1.67E-04	3.19E-04	4.67E-04	3.93E-04	4.95E-04
5418254203035	541825	4203035	UCART1	4.11E-04	1.80E-04	1.09E-04	1.68E-04	3.20E-04	4.86E-04	3.87E-04	6.34E-04
5418354203035	541835	4203035	UCART1	4.48E-04	1.93E-04	1.15E-04	1.70E-04	3.21E-04	5.06E-04	3.83E-04	5.62E-04
5418454203035	541845	4203035	UCART1	4.88E-04	2.07E-04	1.21E-04	1.72E-04	3.23E-04	5.26E-04	3.79E-04	6.85E-04
5418654203035	541865	4203035	RESIDENT	5.66E-04	2.39E-04	1.33E-04	1.75E-04	3.22E-04	5.71E-04	3.68E-04	9.38E-04
5418754203035	541875	4203035	RESIDENT	6.04E-04	2.56E-04	1.40E-04	1.74E-04	3.20E-04	5.94E-04	3.62E-04	9.03E-04
5418854203035	541885	4203035	RESIDENT	6.40E-04	2.77E-04	1.47E-04	1.75E-04	3.18E-04	6.18E-04	3.57E-04	7.24E-04
5418954203035	541895	4203035	RESIDENT	6.76E-04	3.01E-04	1.55E-04	1.75E-04	3.17E-04	6.44E-04	3.51E-04	6.04E-04
5419054203035	541905	4203035	RESIDENT	7.17E-04	3.29E-04	1.66E-04	1.78E-04	3.18E-04	6.75E-04	3.48E-04	5.17E-04
5419154203035	541915	4203035	UCART1	7.59E-04	3.61E-04	1.76E-04	1.78E-04	3.16E-04	7.07E-04	3.44E-04	4.49E-04
5419254203035	541925	4203035	UCART1	8.10E-04	3.99E-04	1.87E-04	1.78E-04	3.15E-04	7.42E-04	3.40E-04	3.95E-04
5419354203035	541935	4203035	UCART1	8.65E-04	4.44E-04	1.98E-04	1.77E-04	3.13E-04	5.46E-04	3.34E-04	3.51E-04
5419454203035	541945	4203035	UCART1	9.34E-04	5.00E-04	2.12E-04	1.77E-04	3.11E-04	5.87E-04	3.30E-04	3.15E-04
5419554203035	541955	4203035	UCART1	1.02E-03	5.68E-04	2.26E-04	1.76E-04	3.09E-04	4.28E-04	3.25E-04	2.85E-04
5419654203035	541965	4203035	UCART1	1.14E-03	6.56E-04	2.43E-04	1.75E-04	3.06E-04	4.18E-04	3.20E-04	2.58E-04
5419754203035	541975	4203035	UCART1	1.27E-03	7.76E-04	2.62E-04	1.75E-04	3.06E-04	4.42E-04	3.17E-04	2.35E-04
5419854203035	541985	4203035	RESIDENT	1.37E-03	9.37E-04	2.83E-04	1.75E-04	3.03E-04	4.37E-04	3.12E-04	2.15E-04
5419954203035	541995	4203035	RESIDENT	1.42E-03	1.17E-03	3.07E-04	1.74E-04	3.01E-04	4.54E-04	3.07E-04	1.98E-04
5420054203035	542005	4203035	UCART1	1.40E-03	1.29E-03	3.36E-04	1.73E-04	2.99E-04	4.55E-04	3.03E-04	1.82E-04
5420154203035	542015	4203035	UCART1	1.33E-03	1.67E-03	3.69E-04	1.72E-04	2.97E-04	4.65E-04	2.98E-04	1.68E-04
5420854203035	542085	4203035	UCART1	6.51E-04	9.14E-04	9.35E-04	1.63E-04	2.78E-04	5.00E-04	2.62E-04	1.03E-04
5420954203035	542095	4203035	UCART1	5.92E-04	7.98E-04	1.15E-03	1.62E-04	2.75E-04	4.84E-04	2.57E-04	9.72E-05
5421054203035	542105	4203035	UCART1	5.39E-04	7.04E-04	1.49E-03	1.60E-04	2.72E-04	4.98E-04	2.51E-04	9.17E-05
5421154203035	542115	4203035	UCART1	4.92E-04	6.26E-04	1.32E-03	1.57E-04	2.68E-04	4.79E-04	2.45E-04	8.65E-05
5421254203035	542125	4203035	UCART1	4.52E-04	5.62E-04	1.53E-03	1.56E-04	2.66E-04	6.65E-04	2.40E-04	8.19E-05
5421354203035	542135	4203035	UCART1	4.17E-04	5.08E-04	1.56E-03	1.55E-04	2.63E-04	4.78E-04	2.35E-04	7.76E-05
5421454203035	542145	4203035	RESIDENT	3.85E-04	4.61E-04	1.75E-03	1.54E-04	2.61E-04	6.47E-04	2.30E-04	7.37E-05
5421554203035	542155	4203035	RESIDENT	3.55E-04	4.19E-04	1.59E-03	1.50E-04	2.54E-04	6.48E-04	2.22E-04	7.00E-05
5421654203035	542165	4203035	RESIDENT	3.30E-04	3.83E-04	1.26E-03	1.47E-04	2.50E-04	6.16E-04	2.16E-04	6.65E-05
5421754203035	542175	4203035	RESIDENT	3.08E-04	3.51E-04	1.04E-03	1.46E-04	2.48E-04	8.06E-04	2.10E-04	6.34E-05
5421854203035	542185	4203035	RESIDENT	2.87E-04	3.23E-04	8.78E-04	1.44E-04	2.44E-04	7.81E-04	2.04E-04	6.04E-05
5421954203035	542195	4203035	RESIDENT	2.70E-04	2.99E-04	7.56E-04	1.43E-04	2.41E-04	7.59E-04	1.99E-04	5.78E-05
5422054203035	542205	4203035	RESIDENT	2.53E-04	2.77E-04	6.59E-04	1.43E-04	2.40E-04	7.41E-04	1.93E-04	5.54E-05
5422154203035	542215	4203035	RESIDENT	2.38E-04	2.58E-04	5.80E-04	1.41E-04	2.37E-04	7.17E-04	1.87E-04	5.31E-05
5422254203035	542225	4203035	RESIDENT	2.24E-04	2.40E-04	5.16E-04	1.39E-04	2.32E-04	6.93E-04	1.81E-04	5.08E-05
5422354203035	542235	4203035	RESIDENT	2.11E-04	2.24E-04	4.62E-04	1.37E-04	2.28E-04	6.70E-04	1.74E-04	4.87E-05
5422454203035	542245	4203035	RESIDENT	1.99E-04	2.10E-04	4.17E-04	1.34E-04	2.24E-04	6.47E-04	1.68E-04	4.68E-05
5422554203035	542255	4203035	RESIDENT	1.87E-04	1.97E-04	3.79E-04	1.33E-04	2.21E-04	6.25E-04	1.61E-04	4.50E-05
5422654203035	542265	4203035	RESIDENT	1.77E-04	1.85E-04	3.46E-04	1.30E-04	2.17E-04	6.02E-04	1.54E-04	4.32E-05
5422754203035	542275	4203035	RESIDENT	1.67E-04	1.75E-04	3.17E-04	1.28E-04	2.11E-04	5.75E-04	1.47E-04	4.16E-05
5422854203035	542285	4203035	RESIDENT	1.58E-04	1.65E-04	2.92E-04	1.26E-04	2.10E-04	5.51E-04	1.40E-04	4.02E-05
5416654203045	541665	4203045	UCART1	1.23E-04	7.89E-05	5.69E-05	1.09E-04	2.11E-04	1.25E-04	3.16E-04	9.04E-05
5416754203045	541675	4203045	UCART1	1.30E-04	8.24E-05	5.91E-05	1.14E-04	2.21E-04	1.48E-04	3.34E-04	9.69E-05
5416854203045	541685	4203045	UCART1	1.38E-04	8.66E-05	6.16E-05	1.20E-04	2.33E-04	1.79E-04	3.52E-04	1.05E-04
5416954203045	541695	4203045	UCART1	1.46E-04	9.05E-05	6.39E-05	1.24E-04	2.41E-04	2.15E-04	3.61E-04	1.14E-04
5417054203045	541705	4203045	UCART1	1.55E-04	9.45E-05	6.63E-05	1.28E-04	2.48E-04	2.55E-04	3.64E-04	1.22E-04
5417154203045	541715	4203045	UCART1	1.63E-04	9.77E-05	6.82E-05	1.30E-04	2.48E-04	2.97E-04	3.57E-04	1.31E-04
5417254203045	541725	4203045	UCART1	1.72E-04	1.01E-04	7.04E-05	1.32E-04	2.50E-04	3.35E-04	3.51E-04	1.40E-04
5417354203045	541735	4203045	UCART1	1.84E-04	1.06E-04	7.30E-05	1.35E-04	2.54E-04	3.67E-04	3.48E-04	1.53E-04
5417454203045	541745	4203045	RESIDENT	1.99E-04	1.11E-04	7.62E-05	1.38E-04	2.60E-04	3.94E-04	3.51E-04	1.69E-04
5417554203045	541755	4203045	RESIDENT	2.16E-04	1.17E-04	7.94E-05	1.42E-04	2.65E-04	4.19E-04	3.51E-04	1.89E-04
5417654203045	541765	4203045	UCART1	2.35E-04	1.24E-04	8.29E-05	1.45E-04	2.70E-04	4.42E-04	3.51E-04	2.12E-04
5417754203045	541775	4203045	UCART1	2.56E-04	1.31E-04	8.64E-05	1.48E-04	2.74E-04	4.65E-04	3.51E-04	2.42E-04
5417854203045	541785	4203045	UCART1	2.79E-04	1.38E-04	9.03E-05	1.51E-04	2.78E-04	4.86E-04	3.51E-04	2.78E-04
5417954203045	541795	4203045	UCART1	3.05E-04	1.47E-04	9.44E-05	1.54E-04	2.82E-04	5.08E-04	3.50E-04	3.25E-04
5418054203045	541805	4203045	UCART1	3.33E-04	1.56E-04	9.89E-05	1.57E-04	2.91E-04	5.30E-04	3.50E-04	3.88E-04
5418154203045	541815	4203045	UCART1	3.63E-04	1.67E-04	1.04E-04	1.59E-04	2.96E-04	5.51E-04	3.48E-04	4.75E-04
5418254203045	541825	4203045	UCART1	3.92E-04	1.78E-04	1.08E-04	1.60E-04	2.98E-04	5.76E-04	3.44E-04	6.00E-04
5418354203045	541835	4203045	UCART1	4.23E-04	1.89E-04	1.13E-04	1.62E-04	3.00E-04	6.03E-04	3.40E-04	6.56E-04
5418454203045	541845	4203045	UCART1	4.56E-04	2.03E-04	1.19E-04	1.64E-04	3.02E-04	6.31E-04	3.38E-04	6.89E-04
5418654203045	541865	4203045	UCART1	5.19E-04	2.34E-04	1.32E-04	1.66E-04	3.01E-04	6.93E-04	3.30E-04	7.60E-04
5418754203045	541875	4203045	UCART1	5.46E-04	2.51E-04	1.38E-04	1.65E-04	2.99E-04	7.25E-04	3.24E-04	9.47E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418854203045	541885	4203045	UCART1	5.76E-04	2.71E-04	1.46E-04	1.66E-04	2.99E-04	5.74E-04	3.20E-04	7.54E-04
5418954203045	541895	4203045	RESIDENT	6.05E-04	2.95E-04	1.54E-04	1.67E-04	2.98E-04	5.50E-04	3.17E-04	6.26E-04
5419054203045	541905	4203045	RESIDENT	6.38E-04	3.22E-04	1.64E-04	1.70E-04	2.98E-04	4.04E-04	3.14E-04	5.33E-04
5419154203045	541915	4203045	UCART1	6.76E-04	3.54E-04	1.74E-04	1.71E-04	2.98E-04	4.47E-04	3.11E-04	4.62E-04
5419254203045	541925	4203045	UCART1	7.19E-04	3.90E-04	1.85E-04	1.70E-04	2.97E-04	4.23E-04	3.07E-04	4.05E-04
5419354203045	541935	4203045	UCART1	7.66E-04	4.34E-04	1.97E-04	1.70E-04	2.95E-04	4.61E-04	3.03E-04	3.59E-04
5419454203045	541945	4203045	UCART1	8.22E-04	4.86E-04	2.10E-04	1.70E-04	2.93E-04	4.40E-04	2.99E-04	3.22E-04
5419554203045	541955	4203045	UCART1	8.94E-04	5.51E-04	2.24E-04	1.69E-04	2.91E-04	4.71E-04	2.95E-04	2.90E-04
5420154203045	542015	4203045	UCART1	1.19E-03	1.24E-03	3.65E-04	1.65E-04	2.81E-04	4.93E-04	2.72E-04	1.70E-04
5420254203045	542025	4203045	UCART1	1.12E-03	1.47E-03	4.04E-04	1.64E-04	2.80E-04	4.88E-04	2.68E-04	1.57E-04
5420354203045	542035	4203045	UCART1	1.03E-03	1.55E-03	4.50E-04	1.63E-04	2.77E-04	4.95E-04	2.64E-04	1.46E-04
5420854203045	542085	4203045	UCART1	6.19E-04	9.35E-04	9.32E-04	1.56E-04	2.64E-04	6.53E-04	2.40E-04	1.04E-04
5420954203045	542095	4203045	UCART1	5.64E-04	8.13E-04	1.15E-03	1.54E-04	2.60E-04	6.33E-04	2.35E-04	9.77E-05
5421054203045	542105	4203045	UCART1	5.17E-04	7.15E-04	1.49E-03	1.51E-04	2.56E-04	8.26E-04	2.30E-04	9.20E-05
5421154203045	542115	4203045	UCART1	4.74E-04	6.35E-04	1.31E-03	1.49E-04	2.52E-04	7.93E-04	2.25E-04	8.68E-05
5421254203045	542125	4203045	UCART1	4.37E-04	5.70E-04	1.51E-03	1.49E-04	2.51E-04	7.69E-04	2.21E-04	8.21E-05
5421354203045	542135	4203045	UCART1	4.04E-04	5.14E-04	1.56E-03	1.49E-04	2.49E-04	7.47E-04	2.16E-04	7.79E-05
5421454203045	542145	4203045	UCART1	3.74E-04	4.66E-04	1.70E-03	1.48E-04	2.47E-04	7.25E-04	2.12E-04	7.40E-05
5421554203045	542155	4203045	RESIDENT	3.46E-04	4.23E-04	1.58E-03	1.44E-04	2.42E-04	7.00E-04	2.06E-04	7.02E-05
5421654203045	542165	4203045	RESIDENT	3.21E-04	3.86E-04	1.26E-03	1.42E-04	2.37E-04	6.76E-04	2.00E-04	6.67E-05
5421754203045	542175	4203045	RESIDENT	3.00E-04	3.54E-04	1.04E-03	1.40E-04	2.34E-04	6.61E-04	1.95E-04	6.36E-05
5421854203045	542185	4203045	RESIDENT	2.81E-04	3.25E-04	8.78E-04	1.39E-04	2.31E-04	6.44E-04	1.90E-04	6.07E-05
5421954203045	542195	4203045	RESIDENT	2.63E-04	3.01E-04	7.55E-04	1.38E-04	2.29E-04	6.29E-04	1.85E-04	5.80E-05
5422054203045	542205	4203045	RESIDENT	2.48E-04	2.79E-04	6.58E-04	1.37E-04	2.27E-04	6.14E-04	1.80E-04	5.55E-05
5422154203045	542215	4203045	RESIDENT	2.33E-04	2.59E-04	5.80E-04	1.35E-04	2.24E-04	5.99E-04	1.74E-04	5.31E-05
5422254203045	542225	4203045	RESIDENT	2.20E-04	2.41E-04	5.15E-04	1.34E-04	2.21E-04	5.82E-04	1.69E-04	5.09E-05
5422354203045	542235	4203045	RESIDENT	2.08E-04	2.25E-04	4.62E-04	1.32E-04	2.17E-04	5.65E-04	1.63E-04	4.88E-05
5422454203045	542245	4203045	RESIDENT	1.96E-04	2.10E-04	4.16E-04	1.29E-04	2.11E-04	5.44E-04	1.56E-04	4.68E-05
5422554203045	542255	4203045	RESIDENT	1.86E-04	1.97E-04	3.78E-04	1.27E-04	2.09E-04	5.29E-04	1.51E-04	4.50E-05
5422654203045	542265	4203045	RESIDENT	1.75E-04	1.85E-04	3.44E-04	1.25E-04	2.03E-04	5.07E-04	1.44E-04	4.33E-05
5422754203045	542275	4203045	RESIDENT	1.66E-04	1.74E-04	3.16E-04	1.23E-04	2.00E-04	4.87E-04	1.38E-04	4.17E-05
5422854203045	542285	4203045	RESIDENT	1.58E-04	1.65E-04	2.92E-04	1.21E-04	1.98E-04	4.69E-04	1.32E-04	4.02E-05
5416654203055	541665	4203055	UCART1	1.20E-04	7.85E-05	5.69E-05	1.05E-04	1.97E-04	1.33E-04	2.67E-04	8.96E-05
5416754203055	541675	4203055	UCART1	1.26E-04	8.18E-05	5.89E-05	1.09E-04	2.05E-04	1.61E-04	2.82E-04	9.58E-05
5416854203055	541685	4203055	UCART1	1.34E-04	8.53E-05	6.10E-05	1.13E-04	2.14E-04	1.99E-04	2.93E-04	1.03E-04
5416954203055	541695	4203055	UCART1	1.41E-04	8.89E-05	6.32E-05	1.17E-04	2.20E-04	2.48E-04	3.01E-04	1.10E-04
5417054203055	541705	4203055	UCART1	1.50E-04	9.26E-05	6.54E-05	1.20E-04	2.25E-04	3.01E-04	3.06E-04	1.18E-04
5417154203055	541715	4203055	UCART1	1.57E-04	9.55E-05	6.73E-05	1.22E-04	2.26E-04	3.55E-04	2.97E-04	1.26E-04
5417254203055	541725	4203055	UCART1	1.67E-04	9.92E-05	6.95E-05	1.24E-04	2.29E-04	4.00E-04	2.94E-04	1.35E-04
5417354203055	541735	4203055	UCART1	1.80E-04	1.04E-04	7.24E-05	1.27E-04	2.34E-04	4.37E-04	2.99E-04	1.49E-04
5417454203055	541745	4203055	RESIDENT	1.96E-04	1.10E-04	7.56E-05	1.32E-04	2.42E-04	4.69E-04	3.07E-04	1.66E-04
5417554203055	541755	4203055	RESIDENT	2.13E-04	1.16E-04	7.89E-05	1.35E-04	2.48E-04	4.98E-04	3.10E-04	1.85E-04
5417654203055	541765	4203055	UCART1	2.31E-04	1.22E-04	8.22E-05	1.38E-04	2.51E-04	5.27E-04	3.10E-04	2.07E-04
5417754203055	541775	4203055	UCART1	2.51E-04	1.28E-04	8.57E-05	1.41E-04	2.55E-04	5.56E-04	3.08E-04	2.34E-04
5417854203055	541785	4203055	UCART1	2.71E-04	1.35E-04	8.92E-05	1.43E-04	2.57E-04	5.83E-04	3.06E-04	2.66E-04
5417954203055	541795	4203055	UCART1	2.93E-04	1.43E-04	9.29E-05	1.45E-04	2.59E-04	6.12E-04	3.04E-04	3.09E-04
5418054203055	541805	4203055	UCART1	3.20E-04	1.54E-04	9.78E-05	1.49E-04	2.67E-04	6.42E-04	3.11E-04	3.72E-04
5418154203055	541815	4203055	UCART1	3.46E-04	1.64E-04	1.03E-04	1.52E-04	2.74E-04	6.75E-04	3.10E-04	4.53E-04
5418254203055	541825	4203055	UCART1	3.70E-04	1.75E-04	1.07E-04	1.53E-04	2.76E-04	7.08E-04	3.07E-04	5.67E-04
5418354203055	541835	4203055	UCART1	3.96E-04	1.86E-04	1.12E-04	1.54E-04	2.79E-04	5.19E-04	3.05E-04	7.60E-04
5418454203055	541845	4203055	UCART1	4.22E-04	1.99E-04	1.18E-04	1.56E-04	2.81E-04	3.83E-04	3.03E-04	6.26E-04
5418654203055	541865	4203055	UCART1	4.75E-04	2.30E-04	1.31E-04	1.58E-04	2.83E-04	4.03E-04	2.98E-04	7.84E-04
5418754203055	541875	4203055	UCART1	4.98E-04	2.47E-04	1.37E-04	1.58E-04	2.82E-04	5.95E-04	2.94E-04	8.43E-04
5418854203055	541885	4203055	UCART1	5.22E-04	2.67E-04	1.45E-04	1.60E-04	2.82E-04	4.21E-04	2.91E-04	7.90E-04
5418954203055	541895	4203055	UCART1	5.45E-04	2.89E-04	1.53E-04	1.60E-04	2.82E-04	4.80E-04	2.88E-04	6.50E-04
5419054203055	541905	4203055	UCART1	5.73E-04	3.16E-04	1.62E-04	1.61E-04	2.81E-04	4.39E-04	2.85E-04	5.50E-04
5419754203055	541975	4203055	UCART1	9.66E-04	7.19E-04	2.56E-04	1.61E-04	2.73E-04	5.05E-04	2.63E-04	2.43E-04
5419854203055	541985	4203055	UCART1	1.05E-03	8.60E-04	2.77E-04	1.61E-04	2.72E-04	4.78E-04	2.60E-04	2.22E-04
5419954203055	541995	4203055	UCART1	1.10E-03	1.06E-03	3.01E-04	1.60E-04	2.70E-04	6.72E-04	2.57E-04	2.03E-04
5420054203055	542005	4203055	UCART1	1.11E-03	1.38E-03	3.29E-04	1.60E-04	2.69E-04	4.78E-04	2.54E-04	1.86E-04
5420154203055	542015	4203055	UCART1	1.08E-03	1.49E-03	3.61E-04	1.59E-04	2.67E-04	6.52E-04	2.50E-04	1.72E-04
5420254203055	542025	4203055	UCART1	1.03E-03	1.48E-03	4.00E-04	1.58E-04	2.66E-04	6.71E-04	2.47E-04	1.59E-04
5420354203055	542035	4203055	UCART1	9.52E-04	1.55E-03	4.46E-04	1.57E-04	2.64E-04	6.34E-04	2.43E-04	1.47E-04
5420454203055	542045	4203055	UCART1	8.68E-04	1.45E-03	5.03E-04	1.56E-04	2.61E-04	8.34E-04	2.39E-04	1.37E-04
5420954203055	542095	4203055	UCART1	5.40E-04	8.32E-04	1.15E-03	1.48E-04	2.47E-04	6.98E-04	2.18E-04	9.81E-05
5421054203055	542105	4203055	UCART1	4.96E-04	7.29E-04	1.50E-03	1.45E-04	2.43E-04	6.73E-04	2.13E-04	9.23E-05
5421154203055	542115	4203055	UCART1	4.56E-04	6.45E-04	1.31E-03	1.43E-04	2.38E-04	6.50E-04	2.08E-04	8.71E-05
5421254203055	542125	4203055	UCART1	4.23E-04	5.78E-04	1.52E-03	1.42E-04	2.37E-04	6.35E-04	2.04E-04	8.24E-05
5421354203055	542135	4203055	UCART1	3.92E-04	5.21E-04	1.54E-03	1.42E-04	2.36E-04	6.21E-04	2.00E-04	7.81E-05
5421454203055	542145	4203055	UCART1	3.63E-04	4.71E-04	1.71E-03	1.41E-04	2.34E-04	6.05E-04	1.96E-04	7.41E-05
5421554203055	542155	4203055	RESIDENT	3.38E-04	4.28E-04	1.57E-03	1.40E-04	2.32E-04	5.92E-04	1.92E-04	7.04E-05
5421654203055	542165	4203055	RESIDENT	3.13E-04	3.89E-04	1.25E-03	1.37E-04	2.26E-04	5.73E-04	1.86E-04	6.69E-05
5421754203055	542175	4203055	RESIDENT	2.93E-04	3.56E-04	1.03E-03	1.36E-04	2.23E-04	5.60E-04	1.81E-04	6.38E-05
5421854203055	542185	4203055	RESIDENT	2.74E-04	3.27E-04	8.75E-04	1.34E-04	2.21E-04	5.48E-04	1.77E-04	6.08E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421954203055	542195	4203055	RESIDENT	2.57E-04	3.02E-04	7.52E-04	1.33E-04	2.18E-04	5.36E-04	1.72E-04	5.81E-05
5422054203055	542205	4203055	RESIDENT	2.42E-04	2.79E-04	6.56E-04	1.32E-04	2.15E-04	5.25E-04	1.67E-04	5.56E-05
5422154203055	542215	4203055	RESIDENT	2.28E-04	2.59E-04	5.78E-04	1.30E-04	2.12E-04	5.13E-04	1.63E-04	5.32E-05
5422254203055	542225	4203055	RESIDENT	2.15E-04	2.41E-04	5.13E-04	1.28E-04	2.08E-04	4.97E-04	1.57E-04	5.10E-05
5422354203055	542235	4203055	RESIDENT	2.03E-04	2.24E-04	4.58E-04	1.26E-04	2.03E-04	4.81E-04	1.49E-04	4.88E-05
5422454203055	542245	4203055	RESIDENT	1.92E-04	2.10E-04	4.12E-04	1.24E-04	1.98E-04	4.65E-04	1.42E-04	4.68E-05
5422554203055	542255	4203055	RESIDENT	1.82E-04	1.97E-04	3.74E-04	1.22E-04	1.95E-04	4.51E-04	1.37E-04	4.50E-05
5422654203055	542265	4203055	RESIDENT	1.73E-04	1.85E-04	3.42E-04	1.20E-04	1.93E-04	4.36E-04	1.32E-04	4.33E-05
5422754203055	542275	4203055	RESIDENT	1.64E-04	1.74E-04	3.15E-04	1.19E-04	1.90E-04	4.22E-04	1.28E-04	4.17E-05
5416754203065	541675	4203065	UCART1	1.22E-04	8.06E-05	5.84E-05	1.03E-04	1.89E-04	1.75E-04	2.29E-04	9.38E-05
5416854203065	541685	4203065	UCART1	1.29E-04	8.38E-05	6.03E-05	1.07E-04	1.95E-04	2.24E-04	2.43E-04	1.00E-04
5416954203065	541695	4203065	UCART1	1.36E-04	8.70E-05	6.24E-05	1.10E-04	2.01E-04	2.92E-04	2.51E-04	1.07E-04
5417054203065	541705	4203065	UCART1	1.44E-04	9.03E-05	6.44E-05	1.13E-04	2.05E-04	3.67E-04	2.54E-04	1.14E-04
5417154203065	541715	4203065	UCART1	1.53E-04	9.38E-05	6.65E-05	1.15E-04	2.08E-04	4.34E-04	2.55E-04	1.22E-04
5417254203065	541725	4203065	UCART1	1.63E-04	9.74E-05	6.87E-05	1.17E-04	2.11E-04	4.88E-04	2.52E-04	1.32E-04
5417354203065	541735	4203065	UCART1	1.77E-04	1.02E-04	7.17E-05	1.21E-04	2.18E-04	5.35E-04	2.61E-04	1.45E-04
5417454203065	541745	4203065	RESIDENT	1.93E-04	1.08E-04	7.49E-05	1.25E-04	2.25E-04	5.74E-04	2.68E-04	1.61E-04
5417554203065	541755	4203065	RESIDENT	2.09E-04	1.14E-04	7.82E-05	1.29E-04	2.31E-04	6.12E-04	2.73E-04	1.80E-04
5417654203065	541765	4203065	UCART1	2.26E-04	1.20E-04	8.14E-05	1.32E-04	2.35E-04	6.50E-04	2.74E-04	2.01E-04
5417754203065	541775	4203065	UCART1	2.44E-04	1.26E-04	8.48E-05	1.34E-04	2.38E-04	4.83E-04	2.74E-04	2.26E-04
5417854203065	541785	4203065	UCART1	2.61E-04	1.32E-04	8.79E-05	1.35E-04	2.38E-04	5.04E-04	2.69E-04	2.55E-04
5417954203065	541795	4203065	UCART1	2.80E-04	1.39E-04	9.16E-05	1.37E-04	2.40E-04	5.20E-04	2.68E-04	2.93E-04
5418054203065	541805	4203065	UCART1	3.04E-04	1.51E-04	9.67E-05	1.42E-04	2.49E-04	3.77E-04	2.77E-04	3.56E-04
5418154203065	541815	4203065	UCART1	3.25E-04	1.61E-04	1.01E-04	1.44E-04	2.51E-04	5.64E-04	2.77E-04	4.29E-04
5418254203065	541825	4203065	UCART1	3.47E-04	1.71E-04	1.06E-04	1.46E-04	2.56E-04	3.98E-04	2.77E-04	5.35E-04
5418354203065	541835	4203065	UCART1	3.69E-04	1.83E-04	1.11E-04	1.47E-04	2.59E-04	6.03E-04	2.75E-04	7.05E-04
5418454203065	541845	4203065	UCART1	3.90E-04	1.95E-04	1.16E-04	1.48E-04	2.61E-04	4.18E-04	2.73E-04	7.60E-04
5419154203065	541915	4203065	UCART1	5.47E-04	3.38E-04	1.70E-04	1.54E-04	2.65E-04	5.09E-04	2.59E-04	4.89E-04
5419254203065	541925	4203065	UCART1	5.78E-04	3.71E-04	1.80E-04	1.54E-04	2.64E-04	4.70E-04	2.56E-04	4.26E-04
5419354203065	541935	4203065	UCART1	6.14E-04	4.12E-04	1.92E-04	1.55E-04	2.63E-04	6.71E-04	2.53E-04	3.76E-04
5419454203065	541945	4203065	UCART1	6.54E-04	4.62E-04	2.05E-04	1.55E-04	2.63E-04	4.72E-04	2.51E-04	3.35E-04
5419554203065	541955	4203065	UCART1	7.09E-04	5.22E-04	2.20E-04	1.56E-04	2.62E-04	6.50E-04	2.49E-04	3.01E-04
5419654203065	541965	4203065	UCART1	7.78E-04	5.97E-04	2.36E-04	1.54E-04	2.60E-04	4.67E-04	2.45E-04	2.72E-04
5419754203065	541975	4203065	UCART1	8.56E-04	6.93E-04	2.53E-04	1.53E-04	2.58E-04	6.23E-04	2.42E-04	2.47E-04
5419854203065	541985	4203065	UCART1	9.27E-04	8.24E-04	2.74E-04	1.53E-04	2.57E-04	8.23E-04	2.39E-04	2.25E-04
5419954203065	541995	4203065	RESIDENT	9.81E-04	1.01E-03	2.98E-04	1.54E-04	2.57E-04	7.99E-04	2.37E-04	2.05E-04
5420054203065	542005	4203065	UCART1	9.99E-04	1.30E-03	3.26E-04	1.54E-04	2.56E-04	7.73E-04	2.35E-04	1.88E-04
5420154203065	542015	4203065	UCART1	9.82E-04	1.14E-03	3.58E-04	1.53E-04	2.54E-04	7.49E-04	2.32E-04	1.73E-04
5420254203065	542025	4203065	UCART1	9.39E-04	1.38E-03	3.97E-04	1.52E-04	2.52E-04	7.25E-04	2.28E-04	1.60E-04
5420354203065	542035	4203065	UCART1	8.82E-04	1.55E-03	4.43E-04	1.51E-04	2.51E-04	7.05E-04	2.25E-04	1.48E-04
5420454203065	542045	4203065	UCART1	8.13E-04	1.83E-03	5.00E-04	1.50E-04	2.49E-04	6.82E-04	2.22E-04	1.38E-04
5420954203065	542095	4203065	UCART1	5.15E-04	8.48E-04	1.15E-03	1.40E-04	2.33E-04	5.83E-04	2.01E-04	9.85E-05
5421054203065	542105	4203065	UCART1	4.75E-04	7.42E-04	1.51E-03	1.39E-04	2.29E-04	5.67E-04	1.97E-04	9.28E-05
5421154203065	542115	4203065	UCART1	4.38E-04	6.55E-04	1.30E-03	1.37E-04	2.25E-04	5.50E-04	1.93E-04	8.74E-05
5421254203065	542125	4203065	UCART1	4.08E-04	5.87E-04	1.49E-03	1.37E-04	2.25E-04	5.41E-04	1.90E-04	8.27E-05
5421354203065	542135	4203065	UCART1	3.80E-04	5.28E-04	1.53E-03	1.37E-04	2.24E-04	5.31E-04	1.87E-04	7.84E-05
5421454203065	542145	4203065	UCART1	3.54E-04	4.76E-04	1.66E-03	1.36E-04	2.22E-04	5.20E-04	1.83E-04	7.44E-05
5421554203065	542155	4203065	RESIDENT	3.30E-04	4.33E-04	1.55E-03	1.35E-04	2.21E-04	5.11E-04	1.79E-04	7.07E-05
5421654203065	542165	4203065	RESIDENT	3.06E-04	3.93E-04	1.24E-03	1.33E-04	2.17E-04	4.97E-04	1.74E-04	6.72E-05
5421754203065	542175	4203065	RESIDENT	2.86E-04	3.59E-04	1.03E-03	1.31E-04	2.13E-04	4.86E-04	1.70E-04	6.40E-05
5421854203065	542185	4203065	RESIDENT	2.68E-04	3.29E-04	8.71E-04	1.30E-04	2.10E-04	4.76E-04	1.65E-04	6.10E-05
5421954203065	542195	4203065	RESIDENT	2.51E-04	3.04E-04	7.49E-04	1.28E-04	2.08E-04	4.66E-04	1.61E-04	5.83E-05
5422054203065	542205	4203065	RESIDENT	2.37E-04	2.81E-04	6.53E-04	1.27E-04	2.05E-04	4.57E-04	1.57E-04	5.57E-05
5422154203065	542215	4203065	RESIDENT	2.23E-04	2.60E-04	5.75E-04	1.26E-04	2.02E-04	4.47E-04	1.53E-04	5.33E-05
5422254203065	542225	4203065	RESIDENT	2.10E-04	2.41E-04	5.08E-04	1.23E-04	1.96E-04	4.32E-04	1.44E-04	5.10E-05
5422354203065	542235	4203065	RESIDENT	1.98E-04	2.23E-04	4.52E-04	1.20E-04	1.90E-04	4.16E-04	1.36E-04	4.88E-05
5422454203065	542245	4203065	RESIDENT	1.86E-04	2.07E-04	4.04E-04	1.18E-04	1.85E-04	3.98E-04	1.29E-04	4.66E-05
5422554203065	542255	4203065	RESIDENT	1.76E-04	1.93E-04	3.64E-04	1.15E-04	1.80E-04	3.82E-04	1.23E-04	4.46E-05
5422654203065	542265	4203065	RESIDENT	1.68E-04	1.83E-04	3.36E-04	1.15E-04	1.80E-04	3.75E-04	1.21E-04	4.31E-05
5422754203065	542275	4203065	RESIDENT	1.62E-04	1.74E-04	3.13E-04	1.15E-04	1.81E-04	3.70E-04	1.19E-04	4.18E-05
5416854203075	541685	4203075	UCART1	1.25E-04	8.21E-05	5.96E-05	1.00E-04	1.79E-04	2.54E-04	2.05E-04	9.72E-05
5416954203075	541695	4203075	UCART1	1.33E-04	8.51E-05	6.16E-05	1.03E-04	1.84E-04	3.54E-04	2.10E-04	1.04E-04
5417054203075	541705	4203075	UCART1	1.40E-04	8.80E-05	6.34E-05	1.05E-04	1.87E-04	4.62E-04	2.13E-04	1.10E-04
5417154203075	541715	4203075	UCART1	1.51E-04	9.22E-05	6.59E-05	1.09E-04	1.93E-04	5.53E-04	2.19E-04	1.19E-04
5417254203075	541725	4203075	UCART1	1.61E-04	9.55E-05	6.80E-05	1.11E-04	1.95E-04	3.97E-04	2.19E-04	1.28E-04
5417354203075	541735	4203075	UCART1	1.74E-04	1.00E-04	7.08E-05	1.14E-04	2.01E-04	4.58E-04	2.25E-04	1.40E-04
5417454203075	541745	4203075	RESIDENT	1.89E-04	1.06E-04	7.41E-05	1.19E-04	2.09E-04	4.76E-04	2.34E-04	1.56E-04
5417554203075	541755	4203075	RESIDENT	2.05E-04	1.12E-04	7.73E-05	1.22E-04	2.14E-04	5.21E-04	2.40E-04	1.74E-04
5417654203075	541765	4203075	UCART1	2.20E-04	1.18E-04	8.05E-05	1.25E-04	2.18E-04	3.61E-04	2.43E-04	1.95E-04
5417754203075	541775	4203075	UCART1	2.37E-04	1.24E-04	8.40E-05	1.28E-04	2.23E-04	3.68E-04	2.45E-04	2.19E-04
5417854203075	541785	4203075	UCART1	2.52E-04	1.31E-04	8.73E-05	1.29E-04	2.24E-04	3.88E-04	2.43E-04	2.49E-04
5417954203075	541795	4203075	UCART1	2.69E-04	1.38E-04	9.12E-05	1.32E-04	2.28E-04	3.99E-04	2.44E-04	2.87E-04
5418054203075	541805	4203075	UCART1	2.88E-04	1.48E-04	9.56E-05	1.35E-04	2.32E-04	4.13E-04	2.47E-04	3.40E-04
5418554203075	541855	4203075	UCART1	3.82E-04	2.07E-04	1.22E-04	1.44E-04	2.51E-04	4.73E-04	2.50E-04	6.98E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418754203075	541875	4203075	UCART1	4.15E-04	2.38E-04	1.35E-04	1.46E-04	2.51E-04	4.83E-04	2.46E-04	9.08E-04
5418854203075	541885	4203075	UCART1	4.32E-04	2.58E-04	1.42E-04	1.46E-04	2.52E-04	4.67E-04	2.45E-04	8.74E-04
5418954203075	541895	4203075	UCART1	4.49E-04	2.78E-04	1.50E-04	1.47E-04	2.51E-04	6.59E-04	2.42E-04	7.05E-04
5419054203075	541905	4203075	UCART1	4.71E-04	3.02E-04	1.58E-04	1.47E-04	2.51E-04	4.65E-04	2.40E-04	5.89E-04
5419154203075	541915	4203075	UCART1	4.97E-04	3.30E-04	1.68E-04	1.47E-04	2.51E-04	6.35E-04	2.38E-04	5.04E-04
5419254203075	541925	4203075	UCART1	5.23E-04	3.61E-04	1.78E-04	1.46E-04	2.49E-04	6.35E-04	2.35E-04	4.38E-04
5419354203075	541935	4203075	UCART1	5.52E-04	4.00E-04	1.89E-04	1.46E-04	2.48E-04	8.14E-04	2.33E-04	3.86E-04
5419454203075	541945	4203075	UCART1	5.89E-04	4.48E-04	2.03E-04	1.47E-04	2.49E-04	7.83E-04	2.31E-04	3.43E-04
5419554203075	541955	4203075	UCART1	6.35E-04	5.07E-04	2.17E-04	1.48E-04	2.48E-04	7.53E-04	2.29E-04	3.07E-04
5419654203075	541965	4203075	UCART1	6.98E-04	5.79E-04	2.34E-04	1.48E-04	2.48E-04	7.25E-04	2.27E-04	2.76E-04
5419754203075	541975	4203075	UCART1	7.65E-04	6.69E-04	2.51E-04	1.46E-04	2.45E-04	6.96E-04	2.24E-04	2.50E-04
5419854203075	541985	4203075	UCART1	8.28E-04	7.90E-04	2.71E-04	1.46E-04	2.44E-04	6.73E-04	2.21E-04	2.28E-04
5419954203075	541995	4203075	RESIDENT	8.79E-04	9.65E-04	2.95E-04	1.48E-04	2.44E-04	6.57E-04	2.20E-04	2.08E-04
5420054203075	542005	4203075	UCART1	9.00E-04	1.22E-03	3.23E-04	1.48E-04	2.43E-04	6.40E-04	2.17E-04	1.91E-04
5420154203075	542015	4203075	UCART1	8.93E-04	1.34E-03	3.55E-04	1.47E-04	2.42E-04	6.24E-04	2.15E-04	1.75E-04
5420254203075	542025	4203075	UCART1	8.61E-04	1.38E-03	3.94E-04	1.46E-04	2.40E-04	6.07E-04	2.12E-04	1.62E-04
5420354203075	542035	4203075	UCART1	8.18E-04	1.53E-03	4.40E-04	1.46E-04	2.39E-04	5.93E-04	2.09E-04	1.49E-04
5420454203075	542045	4203075	UCART1	7.61E-04	1.49E-03	4.97E-04	1.44E-04	2.37E-04	5.77E-04	2.06E-04	1.39E-04
5420954203075	542095	4203075	UCART1	4.86E-04	8.51E-04	1.14E-03	1.33E-04	2.14E-04	4.90E-04	1.80E-04	9.85E-05
5421054203075	542105	4203075	UCART1	4.54E-04	7.54E-04	1.52E-03	1.33E-04	2.16E-04	4.87E-04	1.82E-04	9.30E-05
5421154203075	542115	4203075	UCART1	4.22E-04	6.67E-04	1.32E-03	1.33E-04	2.15E-04	4.78E-04	1.79E-04	8.77E-05
5421254203075	542125	4203075	UCART1	3.93E-04	5.95E-04	1.51E-03	1.32E-04	2.13E-04	4.70E-04	1.76E-04	8.30E-05
5421354203075	542135	4203075	UCART1	3.68E-04	5.34E-04	1.52E-03	1.32E-04	2.14E-04	4.63E-04	1.74E-04	7.86E-05
5421454203075	542145	4203075	UCART1	3.44E-04	4.82E-04	1.66E-03	1.31E-04	2.12E-04	4.55E-04	1.71E-04	7.46E-05
5421554203075	542155	4203075	RESIDENT	3.21E-04	4.37E-04	1.53E-03	1.31E-04	2.11E-04	4.49E-04	1.68E-04	7.09E-05
5421654203075	542165	4203075	RESIDENT	3.00E-04	3.97E-04	1.23E-03	1.29E-04	2.08E-04	4.39E-04	1.64E-04	6.74E-05
5421754203075	542175	4203075	RESIDENT	2.80E-04	3.61E-04	1.02E-03	1.27E-04	2.03E-04	4.28E-04	1.59E-04	6.42E-05
5421854203075	542185	4203075	RESIDENT	2.62E-04	3.31E-04	8.65E-04	1.26E-04	2.01E-04	4.21E-04	1.55E-04	6.12E-05
5421954203075	542195	4203075	RESIDENT	2.46E-04	3.05E-04	7.45E-04	1.24E-04	1.98E-04	4.13E-04	1.52E-04	5.85E-05
5422054203075	542205	4203075	RESIDENT	2.32E-04	2.82E-04	6.49E-04	1.23E-04	1.95E-04	4.04E-04	1.47E-04	5.58E-05
5422154203075	542215	4203075	RESIDENT	2.18E-04	2.61E-04	5.71E-04	1.21E-04	1.92E-04	3.95E-04	1.42E-04	5.34E-05
5422254203075	542225	4203075	RESIDENT	2.05E-04	2.41E-04	5.04E-04	1.19E-04	1.86E-04	3.81E-04	1.34E-04	5.10E-05
5422354203075	542235	4203075	RESIDENT	1.93E-04	2.23E-04	4.48E-04	1.16E-04	1.81E-04	3.68E-04	1.27E-04	4.88E-05
5422454203075	542245	4203075	RESIDENT	1.81E-04	2.07E-04	4.01E-04	1.14E-04	1.76E-04	3.53E-04	1.21E-04	4.66E-05
5422554203075	542255	4203075	RESIDENT	1.70E-04	1.91E-04	3.59E-04	1.10E-04	1.71E-04	3.18E-04	1.15E-04	4.45E-05
5422654203075	542265	4203075	RESIDENT	1.64E-04	1.82E-04	3.32E-04	1.10E-04	1.71E-04	3.30E-04	1.13E-04	4.31E-05
5416854203085	541685	4203085	UCART1	1.22E-04	8.03E-05	5.87E-05	9.46E-05	1.64E-04	2.91E-04	1.77E-04	9.42E-05
5416954203085	541695	4203085	UCART1	1.30E-04	8.32E-05	6.07E-05	9.73E-05	1.69E-04	2.13E-04	1.83E-04	1.00E-04
5417054203085	541705	4203085	UCART1	1.38E-04	8.62E-05	6.25E-05	9.96E-05	1.73E-04	1.68E-04	1.86E-04	1.07E-04
5417154203085	541715	4203085	UCART1	1.48E-04	9.03E-05	6.51E-05	1.03E-04	1.79E-04	2.23E-04	1.93E-04	1.16E-04
5417254203085	541725	4203085	UCART1	1.59E-04	9.39E-05	6.73E-05	1.06E-04	1.82E-04	3.00E-04	1.95E-04	1.25E-04
5417354203085	541735	4203085	UCART1	1.71E-04	9.85E-05	7.01E-05	1.09E-04	1.88E-04	3.10E-04	2.00E-04	1.36E-04
5417454203085	541745	4203085	RESIDENT	1.85E-04	1.04E-04	7.32E-05	1.12E-04	1.94E-04	3.61E-04	2.08E-04	1.51E-04
5417554203085	541755	4203085	RESIDENT	1.98E-04	1.09E-04	7.61E-05	1.15E-04	1.98E-04	3.61E-04	2.11E-04	1.67E-04
5417654203085	541765	4203085	UCART1	2.13E-04	1.15E-04	7.96E-05	1.19E-04	2.03E-04	3.97E-04	2.17E-04	1.87E-04
5418154203085	541815	4203085	UCART1	2.87E-04	1.55E-04	9.91E-05	1.31E-04	2.22E-04	4.43E-04	2.25E-04	3.91E-04
5418254203085	541825	4203085	UCART1	3.04E-04	1.66E-04	1.04E-04	1.33E-04	2.25E-04	4.54E-04	2.28E-04	4.81E-04
5418354203085	541835	4203085	UCART1	3.20E-04	1.77E-04	1.09E-04	1.35E-04	2.28E-04	4.55E-04	2.29E-04	6.15E-04
5418454203085	541845	4203085	RESIDENT	3.37E-04	1.90E-04	1.15E-04	1.37E-04	2.32E-04	4.59E-04	2.29E-04	6.72E-04
5418554203085	541855	4203085	RESIDENT	3.53E-04	2.03E-04	1.21E-04	1.38E-04	2.35E-04	6.49E-04	2.29E-04	6.86E-04
5418754203085	541875	4203085	UCART1	3.78E-04	2.33E-04	1.33E-04	1.39E-04	2.35E-04	6.20E-04	2.25E-04	7.43E-04
5418854203085	541885	4203085	UCART1	3.93E-04	2.51E-04	1.40E-04	1.40E-04	2.36E-04	8.10E-04	2.24E-04	9.21E-04
5418954203085	541895	4203085	UCART1	4.09E-04	2.71E-04	1.48E-04	1.40E-04	2.36E-04	7.75E-04	2.22E-04	7.35E-04
5419054203085	541905	4203085	UCART1	4.30E-04	2.94E-04	1.56E-04	1.40E-04	2.36E-04	7.44E-04	2.21E-04	6.11E-04
5419154203085	541915	4203085	UCART1	4.54E-04	3.22E-04	1.66E-04	1.41E-04	2.36E-04	7.16E-04	2.19E-04	5.21E-04
5419254203085	541925	4203085	UCART1	4.78E-04	3.54E-04	1.76E-04	1.41E-04	2.36E-04	6.90E-04	2.18E-04	4.51E-04
5419354203085	541935	4203085	UCART1	5.02E-04	3.90E-04	1.87E-04	1.41E-04	2.35E-04	6.64E-04	2.16E-04	3.96E-04
5419454203085	541945	4203085	UCART1	5.34E-04	4.37E-04	2.01E-04	1.42E-04	2.37E-04	6.46E-04	2.15E-04	3.51E-04
5419554203085	541955	4203085	UCART1	5.75E-04	4.92E-04	2.15E-04	1.42E-04	2.36E-04	6.26E-04	2.13E-04	3.13E-04
5419654203085	541965	4203085	UCART1	6.30E-04	5.62E-04	2.31E-04	1.42E-04	2.36E-04	6.07E-04	2.11E-04	2.81E-04
5419754203085	541975	4203085	UCART1	6.88E-04	6.45E-04	2.48E-04	1.41E-04	2.33E-04	5.86E-04	2.08E-04	2.55E-04
5419854203085	541985	4203085	UCART1	7.45E-04	7.60E-04	2.69E-04	1.40E-04	2.32E-04	5.70E-04	2.06E-04	2.31E-04
5419954203085	541995	4203085	RESIDENT	7.90E-04	9.20E-04	2.92E-04	1.40E-04	2.32E-04	5.57E-04	2.04E-04	2.11E-04
5420054203085	542005	4203085	RESIDENT	8.13E-04	1.15E-03	3.20E-04	1.41E-04	2.31E-04	5.44E-04	2.02E-04	1.93E-04
5420154203085	542015	4203085	UCART1	8.14E-04	1.55E-03	3.52E-04	1.42E-04	2.31E-04	5.34E-04	2.00E-04	1.77E-04
5420254203085	542025	4203085	UCART1	7.90E-04	1.27E-03	3.90E-04	1.39E-04	2.28E-04	5.20E-04	1.97E-04	1.63E-04
5420354203085	542035	4203085	UCART1	7.59E-04	1.50E-03	4.37E-04	1.40E-04	2.28E-04	5.11E-04	1.95E-04	1.51E-04
5420454203085	542045	4203085	UCART1	7.11E-04	1.54E-03	4.93E-04	1.38E-04	2.25E-04	4.97E-04	1.92E-04	1.40E-04
5420954203085	542095	4203085	UCART1	4.58E-04	8.52E-04	1.12E-03	1.26E-04	2.00E-04	4.21E-04	1.62E-04	9.82E-05
5421054203085	542105	4203085	UCART1	4.33E-04	7.63E-04	1.52E-03	1.28E-04	2.03E-04	4.24E-04	1.65E-04	9.30E-05
5421154203085	542115	4203085	UCART1	4.07E-04	6.80E-04	1.31E-03	1.29E-04	2.06E-04	4.23E-04	1.68E-04	8.81E-05
5421254203085	542125	4203085	UCART1	3.78E-04	6.03E-04	1.48E-03	1.27E-04	2.03E-04	4.14E-04	1.64E-04	8.32E-05
5421354203085	542135	4203085	UCART1	3.55E-04	5.40E-04	1.50E-03	1.27E-04	2.02E-04	4.09E-04	1.62E-04	7.88E-05
5421454203085	542145	4203085	UCART1	3.33E-04	4.87E-04	1.62E-03	1.26E-04	2.03E-04	4.04E-04	1.60E-04	7.48E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421554203085	542155	4203085	UCART1	3.12E-04	4.41E-04	1.51E-03	1.26E-04	2.01E-04	3.98E-04	1.57E-04	7.11E-05
5421654203085	542165	4203085	RESIDENT	2.92E-04	3.99E-04	1.22E-03	1.24E-04	1.97E-04	3.89E-04	1.53E-04	6.75E-05
5421754203085	542175	4203085	RESIDENT	2.73E-04	3.63E-04	1.01E-03	1.23E-04	1.94E-04	3.82E-04	1.49E-04	6.43E-05
5421854203085	542185	4203085	RESIDENT	2.57E-04	3.33E-04	8.58E-04	1.21E-04	1.92E-04	3.75E-04	1.45E-04	6.13E-05
5421954203085	542195	4203085	RESIDENT	2.42E-04	3.07E-04	7.40E-04	1.21E-04	1.90E-04	3.70E-04	1.43E-04	5.86E-05
5422054203085	542205	4203085	RESIDENT	2.27E-04	2.83E-04	6.46E-04	1.19E-04	1.88E-04	3.62E-04	1.39E-04	5.60E-05
5422154203085	542215	4203085	RESIDENT	2.14E-04	2.62E-04	5.69E-04	1.18E-04	1.85E-04	3.54E-04	1.34E-04	5.36E-05
5422254203085	542225	4203085	RESIDENT	2.00E-04	2.41E-04	5.00E-04	1.15E-04	1.78E-04	3.40E-04	1.25E-04	5.11E-05
5422354203085	542235	4203085	RESIDENT	1.88E-04	2.23E-04	4.45E-04	1.12E-04	1.73E-04	3.28E-04	1.20E-04	4.88E-05
5422454203085	542245	4203085	RESIDENT	1.77E-04	2.06E-04	3.97E-04	1.10E-04	1.69E-04	3.13E-04	1.14E-04	4.66E-05
5422554203085	542255	4203085	RESIDENT	1.68E-04	1.93E-04	3.61E-04	1.08E-04	1.66E-04	3.04E-04	1.11E-04	4.48E-05
5422654203085	542265	4203085	RESIDENT	1.61E-04	1.83E-04	3.33E-04	1.08E-04	1.66E-04	3.01E-04	1.09E-04	4.33E-05
5416954203095	541695	4203095	UCART1	1.27E-04	8.14E-05	5.96E-05	9.18E-05	1.56E-04	2.27E-04	1.61E-04	9.71E-05
5417054203095	541705	4203095	UCART1	1.36E-04	8.46E-05	6.17E-05	9.45E-05	1.61E-04	1.75E-04	1.66E-04	1.04E-04
5417154203095	541715	4203095	UCART1	1.46E-04	8.83E-05	6.42E-05	9.75E-05	1.66E-04	2.36E-04	1.71E-04	1.12E-04
5417654203095	541765	4203095	UCART1	2.04E-04	1.13E-04	7.84E-05	1.12E-04	1.89E-04	4.17E-04	1.92E-04	1.80E-04
5417754203095	541775	4203095	UCART1	2.17E-04	1.19E-04	8.18E-05	1.15E-04	1.94E-04	4.04E-04	1.96E-04	2.03E-04
5417854203095	541785	4203095	UCART1	2.29E-04	1.26E-04	8.53E-05	1.17E-04	1.97E-04	4.32E-04	1.98E-04	2.31E-04
5417954203095	541795	4203095	RESIDENT	2.42E-04	1.34E-04	8.94E-05	1.20E-04	2.02E-04	4.19E-04	2.01E-04	2.67E-04
5418054203095	541805	4203095	RESIDENT	2.55E-04	1.42E-04	9.35E-05	1.23E-04	2.05E-04	6.05E-04	2.03E-04	3.13E-04
5418154203095	541815	4203095	RESIDENT	2.68E-04	1.51E-04	9.79E-05	1.25E-04	2.08E-04	6.22E-04	2.04E-04	3.72E-04
5418254203095	541825	4203095	RESIDENT	2.82E-04	1.62E-04	1.03E-04	1.27E-04	2.11E-04	5.91E-04	2.06E-04	4.54E-04
5418354203095	541835	4203095	RESIDENT	2.96E-04	1.73E-04	1.08E-04	1.29E-04	2.14E-04	7.95E-04	2.08E-04	5.73E-04
5418454203095	541845	4203095	RESIDENT	3.10E-04	1.85E-04	1.13E-04	1.30E-04	2.16E-04	7.66E-04	2.10E-04	6.53E-04
5418554203095	541855	4203095	RESIDENT	3.24E-04	1.99E-04	1.19E-04	1.32E-04	2.20E-04	7.37E-04	2.10E-04	6.36E-04
5418754203095	541875	4203095	UCART1	3.49E-04	2.29E-04	1.32E-04	1.34E-04	2.23E-04	6.84E-04	2.09E-04	9.63E-04
5418854203095	541885	4203095	UCART1	3.60E-04	2.45E-04	1.39E-04	1.34E-04	2.21E-04	6.56E-04	2.06E-04	8.24E-04
5418954203095	541895	4203095	UCART1	3.77E-04	2.66E-04	1.47E-04	1.34E-04	2.22E-04	6.35E-04	2.05E-04	7.72E-04
5419054203095	541905	4203095	UCART1	3.95E-04	2.88E-04	1.55E-04	1.35E-04	2.22E-04	6.15E-04	2.04E-04	6.36E-04
5419154203095	541915	4203095	UCART1	4.17E-04	3.15E-04	1.64E-04	1.35E-04	2.24E-04	5.96E-04	2.03E-04	5.39E-04
5419254203095	541925	4203095	UCART1	4.37E-04	3.44E-04	1.74E-04	1.35E-04	2.23E-04	5.77E-04	2.02E-04	4.65E-04
5419354203095	541935	4203095	UCART1	4.58E-04	3.80E-04	1.85E-04	1.35E-04	2.22E-04	5.60E-04	2.00E-04	4.07E-04
5419454203095	541945	4203095	UCART1	4.86E-04	4.24E-04	1.99E-04	1.36E-04	2.24E-04	5.47E-04	2.00E-04	3.59E-04
5419554203095	541955	4203095	UCART1	5.21E-04	4.77E-04	2.13E-04	1.36E-04	2.24E-04	5.33E-04	1.98E-04	3.20E-04
5419654203095	541965	4203095	UCART1	5.69E-04	5.42E-04	2.28E-04	1.36E-04	2.23E-04	5.19E-04	1.96E-04	2.87E-04
5419754203095	541975	4203095	UCART1	6.21E-04	6.22E-04	2.45E-04	1.35E-04	2.21E-04	5.04E-04	1.94E-04	2.59E-04
5419854203095	541985	4203095	RESIDENT	6.71E-04	7.27E-04	2.65E-04	1.34E-04	2.19E-04	4.90E-04	1.92E-04	2.35E-04
5419954203095	541995	4203095	RESIDENT	7.14E-04	8.78E-04	2.90E-04	1.35E-04	2.20E-04	4.82E-04	1.90E-04	2.13E-04
5420054203095	542005	4203095	RESIDENT	7.38E-04	1.09E-03	3.17E-04	1.35E-04	2.20E-04	4.73E-04	1.89E-04	1.95E-04
5420154203095	542015	4203095	UCART1	7.44E-04	1.44E-03	3.49E-04	1.36E-04	2.20E-04	4.65E-04	1.87E-04	1.79E-04
5420254203095	542025	4203095	UCART1	7.28E-04	1.27E-03	3.87E-04	1.34E-04	2.18E-04	4.55E-04	1.85E-04	1.64E-04
5420354203095	542035	4203095	UCART1	7.04E-04	1.47E-03	4.34E-04	1.35E-04	2.17E-04	4.47E-04	1.83E-04	1.52E-04
5420454203095	542045	4203095	UCART1	6.65E-04	1.51E-03	4.90E-04	1.32E-04	2.14E-04	4.37E-04	1.80E-04	1.41E-04
5420554203095	542055	4203095	UCART1	6.19E-04	1.71E-03	5.61E-04	1.30E-04	2.09E-04	4.24E-04	1.76E-04	1.31E-04
5420954203095	542095	4203095	UCART1	4.45E-04	8.83E-04	1.14E-03	1.23E-04	1.93E-04	3.80E-04	1.54E-04	9.90E-05
5421054203095	542105	4203095	UCART1	4.16E-04	7.78E-04	1.30E-03	1.23E-04	1.94E-04	3.78E-04	1.55E-04	9.34E-05
5421154203095	542115	4203095	UCART1	3.91E-04	6.91E-04	1.33E-03	1.24E-04	1.96E-04	3.77E-04	1.56E-04	8.84E-05
5421254203095	542125	4203095	UCART1	3.64E-04	6.11E-04	1.51E-03	1.23E-04	1.93E-04	3.70E-04	1.52E-04	8.34E-05
5421354203095	542135	4203095	UCART1	3.42E-04	5.47E-04	1.49E-03	1.22E-04	1.93E-04	3.66E-04	1.51E-04	7.90E-05
5421454203095	542145	4203095	UCART1	3.23E-04	4.93E-04	1.61E-03	1.23E-04	1.94E-04	3.64E-04	1.51E-04	7.51E-05
5421554203095	542155	4203095	UCART1	3.03E-04	4.44E-04	1.48E-03	1.21E-04	1.91E-04	3.57E-04	1.48E-04	7.12E-05
5421654203095	542165	4203095	RESIDENT	2.85E-04	4.02E-04	1.20E-03	1.20E-04	1.89E-04	3.51E-04	1.45E-04	6.77E-05
5421754203095	542175	4203095	RESIDENT	2.67E-04	3.66E-04	1.00E-03	1.19E-04	1.86E-04	3.44E-04	1.40E-04	6.44E-05
5421854203095	542185	4203095	RESIDENT	2.51E-04	3.34E-04	8.50E-04	1.18E-04	1.84E-04	3.38E-04	1.36E-04	6.14E-05
5421954203095	542195	4203095	RESIDENT	2.37E-04	3.08E-04	7.34E-04	1.17E-04	1.82E-04	3.34E-04	1.34E-04	5.87E-05
5422054203095	542205	4203095	RESIDENT	2.23E-04	2.84E-04	6.41E-04	1.16E-04	1.80E-04	3.27E-04	1.30E-04	5.61E-05
5422154203095	542215	4203095	RESIDENT	2.10E-04	2.62E-04	5.64E-04	1.14E-04	1.76E-04	3.19E-04	1.25E-04	5.36E-05
5422254203095	542225	4203095	RESIDENT	1.97E-04	2.41E-04	4.97E-04	1.11E-04	1.71E-04	3.08E-04	1.19E-04	5.12E-05
5422354203095	542235	4203095	RESIDENT	1.85E-04	2.24E-04	4.44E-04	1.09E-04	1.67E-04	2.98E-04	1.14E-04	4.90E-05
5422454203095	542245	4203095	RESIDENT	1.76E-04	2.09E-04	4.01E-04	1.08E-04	1.65E-04	2.91E-04	1.11E-04	4.70E-05
5422554203095	542255	4203095	RESIDENT	1.67E-04	1.96E-04	3.65E-04	1.07E-04	1.63E-04	2.84E-04	1.08E-04	4.52E-05
5417254203105	541725	4203105	UCART1	1.53E-04	9.05E-05	6.57E-05	9.55E-05	1.59E-04	4.91E-04	1.58E-04	1.18E-04
5417354203105	541735	4203105	UCART1	1.64E-04	9.50E-05	6.86E-05	9.86E-05	1.64E-04	3.25E-04	1.62E-04	1.29E-04
5417454203105	541745	4203105	UCART1	1.73E-04	9.93E-05	7.11E-05	1.01E-04	1.68E-04	5.28E-04	1.65E-04	1.41E-04
5417554203105	541755	4203105	UCART1	1.84E-04	1.05E-04	7.41E-05	1.04E-04	1.72E-04	3.63E-04	1.69E-04	1.56E-04
5417654203105	541765	4203105	UCART1	1.94E-04	1.10E-04	7.70E-05	1.06E-04	1.75E-04	5.36E-04	1.70E-04	1.71E-04
5417754203105	541775	4203105	UCART1	2.04E-04	1.16E-04	8.03E-05	1.08E-04	1.79E-04	7.60E-04	1.73E-04	1.92E-04
5417854203105	541785	4203105	UCART1	2.11E-04	1.20E-04	8.28E-05	1.09E-04	1.79E-04	7.20E-04	1.71E-04	2.11E-04
5417954203105	541795	4203105	RESIDENT	2.27E-04	1.31E-04	8.80E-05	1.14E-04	1.88E-04	7.18E-04	1.82E-04	2.53E-04
5418054203105	541805	4203105	RESIDENT	2.39E-04	1.40E-04	9.24E-05	1.17E-04	1.93E-04	7.01E-04	1.85E-04	2.99E-04
5418154203105	541815	4203105	RESIDENT	2.49E-04	1.48E-04	9.64E-05	1.19E-04	1.95E-04	6.76E-04	1.86E-04	3.51E-04
5418254203105	541825	4203105	RESIDENT	2.61E-04	1.58E-04	1.01E-04	1.21E-04	1.98E-04	6.57E-04	1.88E-04	4.26E-04
5418354203105	541835	4203105	RESIDENT	2.74E-04	1.69E-04	1.06E-04	1.23E-04	2.01E-04	6.40E-04	1.89E-04	5.36E-04
5418454203105	541845	4203105	RESIDENT	2.87E-04	1.82E-04	1.12E-04	1.25E-04	2.04E-04	6.22E-04	1.92E-04	7.14E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418554203105	541855	4203105	RESIDENT	3.00E-04	1.95E-04	1.18E-04	1.27E-04	2.07E-04	6.06E-04	1.94E-04	6.23E-04
5418854203105	541885	4203105	UCART1	3.34E-04	2.42E-04	1.38E-04	1.29E-04	2.12E-04	5.56E-04	1.93E-04	8.70E-04
5418954203105	541895	4203105	UCART1	3.49E-04	2.60E-04	1.45E-04	1.29E-04	2.12E-04	5.39E-04	1.91E-04	8.14E-04
5419054203105	541905	4203105	UCART1	3.66E-04	2.82E-04	1.54E-04	1.30E-04	2.11E-04	5.24E-04	1.90E-04	6.65E-04
5419154203105	541915	4203105	UCART1	3.83E-04	3.06E-04	1.63E-04	1.29E-04	2.11E-04	5.08E-04	1.88E-04	5.59E-04
5419254203105	541925	4203105	UCART1	3.99E-04	3.33E-04	1.72E-04	1.29E-04	2.08E-04	4.92E-04	1.86E-04	4.79E-04
5419354203105	541935	4203105	RESIDENT	4.19E-04	3.68E-04	1.83E-04	1.29E-04	2.09E-04	4.81E-04	1.85E-04	4.18E-04
5419454203105	541945	4203105	RESIDENT	4.41E-04	4.09E-04	1.95E-04	1.29E-04	2.09E-04	4.69E-04	1.84E-04	3.68E-04
5419554203105	541955	4203105	RESIDENT	4.72E-04	4.59E-04	2.09E-04	1.30E-04	2.09E-04	4.59E-04	1.83E-04	3.27E-04
5419654203105	541965	4203105	RESIDENT	5.16E-04	5.22E-04	2.25E-04	1.30E-04	2.10E-04	4.51E-04	1.83E-04	2.92E-04
5419754203105	541975	4203105	UCART1	5.67E-04	6.03E-04	2.44E-04	1.31E-04	2.11E-04	4.44E-04	1.82E-04	2.63E-04
5419854203105	541985	4203105	RESIDENT	6.08E-04	6.95E-04	2.62E-04	1.29E-04	2.07E-04	4.29E-04	1.78E-04	2.38E-04
5419954203105	541995	4203105	RESIDENT	6.48E-04	8.37E-04	2.86E-04	1.29E-04	2.08E-04	4.24E-04	1.78E-04	2.16E-04
5420054203105	542005	4203105	RESIDENT	6.73E-04	1.04E-03	3.14E-04	1.30E-04	2.09E-04	4.18E-04	1.77E-04	1.97E-04
5420154203105	542015	4203105	UCART1	6.82E-04	1.35E-03	3.46E-04	1.30E-04	2.09E-04	4.12E-04	1.75E-04	1.80E-04
5420254203105	542025	4203105	UCART1	6.72E-04	1.16E-03	3.84E-04	1.29E-04	2.08E-04	4.04E-04	1.73E-04	1.66E-04
5420354203105	542035	4203105	UCART1	6.52E-04	1.41E-03	4.31E-04	1.28E-04	2.06E-04	3.96E-04	1.71E-04	1.53E-04
5420454203105	542045	4203105	UCART1	6.23E-04	1.55E-03	4.88E-04	1.28E-04	2.05E-04	3.89E-04	1.69E-04	1.41E-04
5420554203105	542055	4203105	UCART1	5.86E-04	1.74E-03	5.59E-04	1.26E-04	2.01E-04	3.80E-04	1.66E-04	1.31E-04
5421054203105	542105	4203105	UCART1	4.00E-04	7.90E-04	1.56E-03	1.19E-04	1.85E-04	3.40E-04	1.44E-04	9.36E-05
5421154203105	542115	4203105	UCART1	3.76E-04	7.00E-04	1.31E-03	1.19E-04	1.86E-04	3.39E-04	1.44E-04	8.85E-05
5421254203105	542125	4203105	UCART1	3.51E-04	6.19E-04	1.46E-03	1.18E-04	1.84E-04	3.34E-04	1.42E-04	8.35E-05
5421354203105	542135	4203105	UCART1	3.30E-04	5.53E-04	1.47E-03	1.18E-04	1.84E-04	3.31E-04	1.41E-04	7.92E-05
5421454203105	542145	4203105	UCART1	3.13E-04	4.99E-04	1.88E-03	1.19E-04	1.86E-04	3.30E-04	1.43E-04	7.53E-05
5421554203105	542155	4203105	UCART1	2.94E-04	4.48E-04	1.46E-03	1.18E-04	1.83E-04	3.24E-04	1.39E-04	7.14E-05
5421654203105	542165	4203105	RESIDENT	2.77E-04	4.06E-04	1.19E-03	1.17E-04	1.82E-04	3.19E-04	1.36E-04	6.79E-05
5421754203105	542175	4203105	RESIDENT	2.60E-04	3.67E-04	9.88E-04	1.15E-04	1.78E-04	3.12E-04	1.31E-04	6.46E-05
5421854203105	542185	4203105	RESIDENT	2.46E-04	3.36E-04	8.42E-04	1.14E-04	1.77E-04	3.08E-04	1.29E-04	6.16E-05
5421954203105	542195	4203105	RESIDENT	2.32E-04	3.09E-04	7.27E-04	1.13E-04	1.75E-04	3.03E-04	1.26E-04	5.88E-05
5422054203105	542205	4203105	RESIDENT	2.19E-04	2.84E-04	6.35E-04	1.12E-04	1.72E-04	2.97E-04	1.23E-04	5.62E-05
5422154203105	542215	4203105	RESIDENT	2.06E-04	2.62E-04	5.59E-04	1.10E-04	1.69E-04	2.90E-04	1.18E-04	5.37E-05
5422254203105	542225	4203105	RESIDENT	1.94E-04	2.43E-04	4.97E-04	1.09E-04	1.66E-04	2.83E-04	1.15E-04	5.14E-05
5422354203105	542235	4203105	RESIDENT	1.83E-04	2.25E-04	4.44E-04	1.07E-04	1.62E-04	2.75E-04	1.10E-04	4.92E-05
5422454203105	542245	4203105	RESIDENT	1.74E-04	2.10E-04	4.01E-04	1.06E-04	1.60E-04	2.68E-04	1.07E-04	4.73E-05
5422554203105	542255	4203105	RESIDENT	1.66E-04	1.97E-04	3.66E-04	1.05E-04	1.59E-04	2.63E-04	1.05E-04	4.55E-05
5417054203115	541705	4203115	UCART1	1.31E-04	8.05E-05	5.96E-05	8.45E-05	1.38E-04	2.89E-04	1.32E-04	9.69E-05
5417154203115	541715	4203115	UCART1	1.39E-04	8.42E-05	6.19E-05	8.73E-05	1.43E-04	3.95E-04	1.37E-04	1.05E-04
5417254203115	541725	4203115	UCART1	1.48E-04	8.81E-05	6.44E-05	9.01E-05	1.48E-04	4.15E-04	1.41E-04	1.14E-04
5417354203115	541735	4203115	UCART1	1.57E-04	9.23E-05	6.71E-05	9.29E-05	1.52E-04	6.35E-04	1.45E-04	1.24E-04
5417454203115	541745	4203115	UCART1	1.66E-04	9.65E-05	6.97E-05	9.52E-05	1.56E-04	6.29E-04	1.48E-04	1.35E-04
5417554203115	541755	4203115	UCART1	1.76E-04	1.02E-04	7.30E-05	9.83E-05	1.61E-04	6.22E-04	1.52E-04	1.50E-04
5417654203115	541765	4203115	UCART1	1.84E-04	1.07E-04	7.60E-05	1.01E-04	1.64E-04	6.08E-04	1.55E-04	1.66E-04
5417754203115	541775	4203115	RESIDENT	1.90E-04	1.11E-04	7.84E-05	1.01E-04	1.65E-04	5.82E-04	1.54E-04	1.81E-04
5417854203115	541785	4203115	RESIDENT	1.88E-04	1.11E-04	7.81E-05	9.80E-05	1.58E-04	5.05E-04	1.45E-04	1.87E-04
5417954203115	541795	4203115	RESIDENT	2.06E-04	1.24E-04	8.52E-05	1.05E-04	1.71E-04	5.53E-04	1.58E-04	2.31E-04
5418054203115	541805	4203115	RESIDENT	2.23E-04	1.36E-04	9.10E-05	1.11E-04	1.81E-04	5.65E-04	1.69E-04	2.85E-04
5418154203115	541815	4203115	RESIDENT	2.31E-04	1.44E-04	9.48E-05	1.12E-04	1.83E-04	5.48E-04	1.69E-04	3.32E-04
5418254203115	541825	4203115	RESIDENT	2.42E-04	1.54E-04	9.95E-05	1.15E-04	1.86E-04	5.39E-04	1.71E-04	4.01E-04
5418354203115	541835	4203115	RESIDENT	2.53E-04	1.64E-04	1.05E-04	1.17E-04	1.89E-04	5.29E-04	1.73E-04	4.99E-04
5418454203115	541845	4203115	RESIDENT	2.64E-04	1.76E-04	1.10E-04	1.19E-04	1.92E-04	5.19E-04	1.75E-04	6.53E-04
5418554203115	541855	4203115	RESIDENT	2.76E-04	1.91E-04	1.16E-04	1.21E-04	1.95E-04	5.11E-04	1.78E-04	5.66E-04
5418654203115	541865	4203115	UCART1	2.87E-04	2.05E-04	1.23E-04	1.23E-04	1.98E-04	5.02E-04	1.80E-04	7.02E-04
5418854203115	541885	4203115	RESIDENT	3.09E-04	2.36E-04	1.36E-04	1.24E-04	2.00E-04	4.77E-04	1.79E-04	8.99E-04
5418954203115	541895	4203115	RESIDENT	3.23E-04	2.54E-04	1.44E-04	1.24E-04	2.00E-04	4.65E-04	1.78E-04	8.60E-04
5419054203115	541905	4203115	RESIDENT	3.40E-04	2.76E-04	1.52E-04	1.25E-04	2.01E-04	4.54E-04	1.77E-04	6.96E-04
5419154203115	541915	4203115	RESIDENT	3.52E-04	2.97E-04	1.60E-04	1.24E-04	1.98E-04	4.40E-04	1.74E-04	5.80E-04
5419254203115	541925	4203115	RESIDENT	3.67E-04	3.23E-04	1.70E-04	1.24E-04	1.97E-04	4.29E-04	1.72E-04	4.95E-04
5419354203115	541935	4203115	RESIDENT	3.86E-04	3.59E-04	1.81E-04	1.25E-04	1.99E-04	4.22E-04	1.73E-04	4.30E-04
5419454203115	541945	4203115	RESIDENT	4.05E-04	3.97E-04	1.93E-04	1.25E-04	1.99E-04	4.13E-04	1.72E-04	3.77E-04
5419554203115	541955	4203115	RESIDENT	4.34E-04	4.47E-04	2.08E-04	1.25E-04	2.00E-04	4.07E-04	1.72E-04	3.34E-04
5419654203115	541965	4203115	RESIDENT	4.74E-04	5.08E-04	2.24E-04	1.26E-04	2.01E-04	4.01E-04	1.72E-04	2.98E-04
5419754203115	541975	4203115	UCART1	5.19E-04	5.83E-04	2.42E-04	1.26E-04	2.02E-04	3.94E-04	1.71E-04	2.67E-04
5419854203115	541985	4203115	RESIDENT	5.59E-04	6.75E-04	2.60E-04	1.25E-04	1.99E-04	3.85E-04	1.68E-04	2.42E-04
5419954203115	541995	4203115	RESIDENT	5.95E-04	8.05E-04	2.84E-04	1.25E-04	2.00E-04	3.79E-04	1.67E-04	2.19E-04
5420054203115	542005	4203115	RESIDENT	6.18E-04	9.88E-04	3.12E-04	1.25E-04	2.00E-04	3.74E-04	1.66E-04	1.99E-04
5420154203115	542015	4203115	UCART1	6.28E-04	1.27E-03	3.44E-04	1.25E-04	2.00E-04	3.69E-04	1.65E-04	1.82E-04
5420254203115	542025	4203115	UCART1	6.21E-04	1.38E-03	3.82E-04	1.24E-04	1.98E-04	3.62E-04	1.63E-04	1.67E-04
5420354203115	542035	4203115	UCART1	6.05E-04	1.37E-03	4.28E-04	1.23E-04	1.95E-04	3.55E-04	1.60E-04	1.54E-04
5420454203115	542045	4203115	UCART1	5.86E-04	1.50E-03	4.86E-04	1.24E-04	1.96E-04	3.51E-04	1.59E-04	1.42E-04
5420554203115	542055	4203115	UCART1	5.55E-04	1.44E-03	5.58E-04	1.22E-04	1.94E-04	3.45E-04	1.57E-04	1.32E-04
5421054203115	542105	4203115	UCART1	3.89E-04	8.15E-04	1.33E-03	1.16E-04	1.79E-04	3.12E-04	1.38E-04	9.42E-05
5421154203115	542115	4203115	UCART1	3.63E-04	7.14E-04	1.35E-03	1.16E-04	1.78E-04	3.09E-04	1.36E-04	8.88E-05
5421254203115	542125	4203115	UCART1	3.39E-04	6.27E-04	1.50E-03	1.14E-04	1.76E-04	3.03E-04	1.33E-04	8.37E-05
5421354203115	542135	4203115	UCART1	3.19E-04	5.60E-04	1.46E-03	1.14E-04	1.76E-04	3.01E-04	1.32E-04	7.93E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421454203115	542145	4203115	RESIDENT	3.03E-04	5.04E-04	1.85E-03	1.15E-04	1.78E-04	3.01E-04	1.34E-04	7.54E-05
5421554203115	542155	4203115	UCART1	2.86E-04	4.53E-04	1.44E-03	1.14E-04	1.77E-04	2.97E-04	1.32E-04	7.16E-05
5421654203115	542165	4203115	RESIDENT	2.69E-04	4.08E-04	1.17E-03	1.13E-04	1.73E-04	2.91E-04	1.27E-04	6.80E-05
5421754203115	542175	4203115	RESIDENT	2.54E-04	3.70E-04	9.76E-04	1.12E-04	1.71E-04	2.86E-04	1.24E-04	6.47E-05
5421854203115	542185	4203115	RESIDENT	2.40E-04	3.37E-04	8.32E-04	1.11E-04	1.69E-04	2.82E-04	1.21E-04	6.17E-05
5421954203115	542195	4203115	RESIDENT	2.27E-04	3.09E-04	7.18E-04	1.09E-04	1.67E-04	2.76E-04	1.18E-04	5.89E-05
5422054203115	542205	4203115	RESIDENT	2.14E-04	2.85E-04	6.28E-04	1.08E-04	1.65E-04	2.72E-04	1.16E-04	5.63E-05
5422154203115	542215	4203115	RESIDENT	2.02E-04	2.63E-04	5.55E-04	1.07E-04	1.63E-04	2.66E-04	1.13E-04	5.39E-05
5422254203115	542225	4203115	RESIDENT	1.91E-04	2.43E-04	4.93E-04	1.06E-04	1.60E-04	2.60E-04	1.09E-04	5.15E-05
5422354203115	542235	4203115	RESIDENT	1.81E-04	2.26E-04	4.43E-04	1.04E-04	1.58E-04	2.54E-04	1.06E-04	4.94E-05
5422454203115	542245	4203115	RESIDENT	1.72E-04	2.12E-04	4.01E-04	1.03E-04	1.56E-04	2.49E-04	1.04E-04	4.75E-05
5417154203125	541715	4203125	UCART1	1.35E-04	8.18E-05	6.07E-05	8.26E-05	1.33E-04	4.42E-04	1.23E-04	1.01E-04
5417254203125	541725	4203125	UCART1	1.42E-04	8.51E-05	6.28E-05	8.47E-05	1.37E-04	4.65E-04	1.26E-04	1.08E-04
5417354203125	541735	4203125	UCART1	1.50E-04	8.94E-05	6.56E-05	8.75E-05	1.41E-04	4.78E-04	1.30E-04	1.18E-04
5417454203125	541745	4203125	UCART1	1.58E-04	9.41E-05	6.84E-05	9.01E-05	1.45E-04	4.86E-04	1.34E-04	1.29E-04
5417554203125	541755	4203125	UCART1	1.67E-04	9.96E-05	7.17E-05	9.33E-05	1.51E-04	4.89E-04	1.39E-04	1.44E-04
5417654203125	541765	4203125	UCART1	1.74E-04	1.05E-04	7.47E-05	9.55E-05	1.54E-04	4.86E-04	1.41E-04	1.59E-04
5417754203125	541775	4203125	RESIDENT	1.75E-04	1.07E-04	7.57E-05	9.45E-05	1.51E-04	4.56E-04	1.37E-04	1.68E-04
5417854203125	541785	4203125	RESIDENT	1.72E-04	1.06E-04	7.49E-05	9.10E-05	1.44E-04	3.93E-04	1.29E-04	1.72E-04
5417954203125	541795	4203125	RESIDENT	1.85E-04	1.17E-04	8.10E-05	9.64E-05	1.53E-04	4.23E-04	1.37E-04	2.06E-04
5418054203125	541805	4203125	RESIDENT	2.07E-04	1.33E-04	8.94E-05	1.05E-04	1.69E-04	4.67E-04	1.54E-04	2.68E-04
5418154203125	541815	4203125	RESIDENT	2.13E-04	1.39E-04	9.29E-05	1.06E-04	1.70E-04	4.53E-04	1.53E-04	3.09E-04
5418254203125	541825	4203125	RESIDENT	2.21E-04	1.48E-04	9.70E-05	1.07E-04	1.72E-04	4.42E-04	1.53E-04	3.66E-04
5418354203125	541835	4203125	RESIDENT	2.29E-04	1.57E-04	1.02E-04	1.09E-04	1.74E-04	4.35E-04	1.55E-04	4.51E-04
5418454203125	541845	4203125	RESIDENT	2.41E-04	1.70E-04	1.08E-04	1.12E-04	1.79E-04	4.36E-04	1.59E-04	5.94E-04
5418554203125	541855	4203125	RESIDENT	2.53E-04	1.84E-04	1.14E-04	1.15E-04	1.84E-04	4.38E-04	1.63E-04	6.59E-04
5418654203125	541865	4203125	RESIDENT	2.66E-04	2.01E-04	1.22E-04	1.18E-04	1.88E-04	4.34E-04	1.67E-04	6.68E-04
5418854203125	541885	4203125	RESIDENT	2.87E-04	2.31E-04	1.35E-04	1.19E-04	1.89E-04	4.16E-04	1.66E-04	7.38E-04
5418954203125	541895	4203125	RESIDENT	3.01E-04	2.49E-04	1.43E-04	1.20E-04	1.90E-04	4.08E-04	1.66E-04	9.17E-04
5419054203125	541905	4203125	RESIDENT	3.16E-04	2.70E-04	1.51E-04	1.20E-04	1.91E-04	4.01E-04	1.66E-04	7.32E-04
5419154203125	541915	4203125	RESIDENT	3.27E-04	2.89E-04	1.59E-04	1.19E-04	1.88E-04	3.89E-04	1.62E-04	6.04E-04
5419254203125	541925	4203125	RESIDENT	3.35E-04	3.10E-04	1.66E-04	1.18E-04	1.85E-04	3.75E-04	1.56E-04	5.08E-04
5419354203125	541935	4203125	RESIDENT	3.56E-04	3.49E-04	1.80E-04	1.20E-04	1.89E-04	3.75E-04	1.62E-04	4.43E-04
5419454203125	541945	4203125	RESIDENT	3.76E-04	3.89E-04	1.92E-04	1.21E-04	1.91E-04	3.70E-04	1.62E-04	3.88E-04
5419554203125	541955	4203125	RESIDENT	3.99E-04	4.33E-04	2.05E-04	1.20E-04	1.90E-04	3.63E-04	1.61E-04	3.42E-04
5419654203125	541965	4203125	RESIDENT	4.34E-04	4.91E-04	2.21E-04	1.21E-04	1.91E-04	3.58E-04	1.60E-04	3.04E-04
5419754203125	541975	4203125	UCART1	4.76E-04	5.63E-04	2.39E-04	1.21E-04	1.92E-04	3.54E-04	1.60E-04	2.72E-04
5419854203125	541985	4203125	RESIDENT	5.13E-04	6.50E-04	2.59E-04	1.21E-04	1.91E-04	3.47E-04	1.58E-04	2.45E-04
5419954203125	541995	4203125	RESIDENT	5.47E-04	7.73E-04	2.82E-04	1.21E-04	1.91E-04	3.42E-04	1.57E-04	2.22E-04
5420054203125	542005	4203125	RESIDENT	5.68E-04	9.40E-04	3.09E-04	1.21E-04	1.91E-04	3.37E-04	1.56E-04	2.01E-04
5420154203125	542015	4203125	UCART1	5.78E-04	1.19E-03	3.41E-04	1.21E-04	1.90E-04	3.33E-04	1.55E-04	1.84E-04
5420254203125	542025	4203125	UCART1	5.76E-04	1.34E-03	3.79E-04	1.20E-04	1.89E-04	3.28E-04	1.53E-04	1.69E-04
5420354203125	542035	4203125	UCART1	5.64E-04	1.30E-03	4.25E-04	1.19E-04	1.87E-04	3.22E-04	1.51E-04	1.55E-04
5420454203125	542045	4203125	UCART1	5.49E-04	1.52E-03	4.83E-04	1.19E-04	1.88E-04	3.19E-04	1.50E-04	1.43E-04
5420554203125	542055	4203125	UCART1	5.23E-04	1.85E-03	5.56E-04	1.18E-04	1.84E-04	3.13E-04	1.47E-04	1.33E-04
5421054203125	542105	4203125	UCART1	3.77E-04	8.37E-04	1.35E-03	1.13E-04	1.73E-04	2.87E-04	1.31E-04	9.45E-05
5421154203125	542115	4203125	UCART1	3.50E-04	7.24E-04	1.31E-03	1.12E-04	1.70E-04	2.82E-04	1.28E-04	8.89E-05
5421254203125	542125	4203125	UCART1	3.27E-04	6.35E-04	1.44E-03	1.11E-04	1.69E-04	2.78E-04	1.25E-04	8.38E-05
5421354203125	542135	4203125	UCART1	3.09E-04	5.66E-04	1.43E-03	1.11E-04	1.69E-04	2.77E-04	1.25E-04	7.95E-05
5421454203125	542145	4203125	RESIDENT	2.93E-04	5.09E-04	1.81E-03	1.11E-04	1.71E-04	2.77E-04	1.26E-04	7.56E-05
5421554203125	542155	4203125	UCART1	2.77E-04	4.57E-04	1.41E-03	1.11E-04	1.70E-04	2.73E-04	1.25E-04	7.18E-05
5421654203125	542165	4203125	UCART1	2.61E-04	4.11E-04	1.15E-03	1.10E-04	1.67E-04	2.68E-04	1.21E-04	6.82E-05
5421754203125	542175	4203125	RESIDENT	2.47E-04	3.72E-04	9.64E-04	1.08E-04	1.65E-04	2.64E-04	1.18E-04	6.49E-05
5421854203125	542185	4203125	RESIDENT	2.34E-04	3.39E-04	8.22E-04	1.07E-04	1.63E-04	2.59E-04	1.16E-04	6.19E-05
5421954203125	542195	4203125	RESIDENT	2.22E-04	3.11E-04	7.12E-04	1.07E-04	1.61E-04	2.55E-04	1.13E-04	5.91E-05
5422054203125	542205	4203125	RESIDENT	2.10E-04	2.86E-04	6.23E-04	1.06E-04	1.60E-04	2.51E-04	1.11E-04	5.65E-05
5422154203125	542215	4203125	RESIDENT	1.99E-04	2.64E-04	5.50E-04	1.04E-04	1.57E-04	2.46E-04	1.08E-04	5.40E-05
5422254203125	542225	4203125	RESIDENT	1.88E-04	2.44E-04	4.90E-04	1.03E-04	1.55E-04	2.41E-04	1.05E-04	5.17E-05
5422354203125	542235	4203125	RESIDENT	1.78E-04	2.27E-04	4.39E-04	1.02E-04	1.52E-04	2.35E-04	1.02E-04	4.95E-05
5417154203135	541715	4203135	UCART1	1.30E-04	7.95E-05	5.93E-05	7.79E-05	1.24E-04	3.34E-04	1.10E-04	9.66E-05
5417254203135	541725	4203135	UCART1	1.36E-04	8.27E-05	6.14E-05	7.99E-05	1.27E-04	3.56E-04	1.14E-04	1.04E-04
5417354203135	541735	4203135	UCART1	1.43E-04	8.66E-05	6.39E-05	8.24E-05	1.31E-04	3.71E-04	1.17E-04	1.13E-04
5417454203135	541745	4203135	UCART1	1.50E-04	9.14E-05	6.69E-05	8.53E-05	1.36E-04	3.86E-04	1.22E-04	1.24E-04
5417554203135	541755	4203135	UCART1	1.57E-04	9.64E-05	6.99E-05	8.79E-05	1.40E-04	3.91E-04	1.25E-04	1.37E-04
5417654203135	541765	4203135	UCART1	1.62E-04	1.01E-04	7.28E-05	8.99E-05	1.43E-04	3.93E-04	1.28E-04	1.51E-04
5417754203135	541775	4203135	RESIDENT	1.64E-04	1.03E-04	7.39E-05	8.93E-05	1.41E-04	3.71E-04	1.25E-04	1.60E-04
5417854203135	541785	4203135	RESIDENT	1.65E-04	1.06E-04	7.50E-05	8.86E-05	1.39E-04	3.45E-04	1.22E-04	1.71E-04
5417954203135	541795	4203135	RESIDENT	1.73E-04	1.13E-04	7.94E-05	9.17E-05	1.44E-04	3.53E-04	1.26E-04	1.97E-04
5418054203135	541805	4203135	RESIDENT	1.85E-04	1.24E-04	8.51E-05	9.60E-05	1.52E-04	3.70E-04	1.33E-04	2.36E-04
5418154203135	541815	4203135	RESIDENT	1.90E-04	1.30E-04	8.85E-05	9.70E-05	1.53E-04	3.60E-04	1.33E-04	2.70E-04
5418254203135	541825	4203135	RESIDENT	1.96E-04	1.37E-04	9.25E-05	9.81E-05	1.54E-04	3.51E-04	1.33E-04	3.15E-04
5418354203135	541835	4203135	RESIDENT	2.04E-04	1.47E-04	9.76E-05	1.00E-04	1.58E-04	3.48E-04	1.36E-04	3.85E-04
5418454203135	541845	4203135	RESIDENT	2.14E-04	1.60E-04	1.04E-04	1.03E-04	1.63E-04	3.53E-04	1.40E-04	5.03E-04
5418554203135	541855	4203135	RESIDENT	2.27E-04	1.75E-04	1.11E-04	1.07E-04	1.69E-04	3.64E-04	1.46E-04	6.04E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418654203135	541865	4203135	RESIDENT	2.44E-04	1.94E-04	1.19E-04	1.12E-04	1.77E-04	3.77E-04	1.53E-04	6.22E-04
5418854203135	541885	4203135	UCART1	2.69E-04	2.26E-04	1.34E-04	1.15E-04	1.81E-04	3.69E-04	1.56E-04	7.58E-04
5418954203135	541895	4203135	UCART1	2.81E-04	2.43E-04	1.41E-04	1.15E-04	1.81E-04	3.62E-04	1.55E-04	8.27E-04
5419054203135	541905	4203135	UCART1	2.94E-04	2.63E-04	1.49E-04	1.15E-04	1.81E-04	3.56E-04	1.55E-04	7.72E-04
5419154203135	541915	4203135	UCART1	3.06E-04	2.84E-04	1.58E-04	1.15E-04	1.81E-04	3.49E-04	1.53E-04	6.33E-04
5419254203135	541925	4203135	RESIDENT	3.11E-04	3.00E-04	1.65E-04	1.13E-04	1.76E-04	3.33E-04	1.47E-04	5.26E-04
5419354203135	541935	4203135	RESIDENT	3.31E-04	3.40E-04	1.78E-04	1.16E-04	1.81E-04	3.37E-04	1.52E-04	4.58E-04
5419454203135	541945	4203135	RESIDENT	3.49E-04	3.79E-04	1.91E-04	1.17E-04	1.83E-04	3.34E-04	1.52E-04	3.98E-04
5419554203135	541955	4203135	RESIDENT	3.70E-04	4.22E-04	2.04E-04	1.16E-04	1.82E-04	3.28E-04	1.51E-04	3.50E-04
5419654203135	541965	4203135	RESIDENT	4.01E-04	4.76E-04	2.20E-04	1.17E-04	1.83E-04	3.25E-04	1.51E-04	3.10E-04
5419754203135	541975	4203135	UCART1	4.38E-04	5.44E-04	2.37E-04	1.17E-04	1.83E-04	3.20E-04	1.51E-04	2.77E-04
5419854203135	541985	4203135	UCART1	4.73E-04	6.27E-04	2.56E-04	1.17E-04	1.82E-04	3.15E-04	1.49E-04	2.49E-04
5419954203135	541995	4203135	RESIDENT	5.03E-04	7.40E-04	2.79E-04	1.17E-04	1.82E-04	3.11E-04	1.48E-04	2.25E-04
5420054203135	542005	4203135	RESIDENT	5.24E-04	8.96E-04	3.06E-04	1.17E-04	1.82E-04	3.07E-04	1.47E-04	2.04E-04
5420154203135	542015	4203135	RESIDENT	5.33E-04	1.12E-03	3.38E-04	1.16E-04	1.81E-04	3.03E-04	1.45E-04	1.86E-04
5420254203135	542025	4203135	UCART1	5.35E-04	1.22E-03	3.76E-04	1.16E-04	1.81E-04	2.99E-04	1.44E-04	1.70E-04
5420354203135	542035	4203135	UCART1	5.27E-04	1.26E-03	4.23E-04	1.16E-04	1.80E-04	2.95E-04	1.43E-04	1.56E-04
5420454203135	542045	4203135	UCART1	5.16E-04	1.45E-03	4.81E-04	1.16E-04	1.79E-04	2.92E-04	1.42E-04	1.44E-04
5420554203135	542055	4203135	UCART1	4.92E-04	1.46E-03	5.54E-04	1.14E-04	1.76E-04	2.86E-04	1.37E-04	1.33E-04
5420654203135	542065	4203135	UCART1	4.50E-04	1.79E-03	6.26E-04	1.09E-04	1.66E-04	2.59E-04	1.27E-04	1.22E-04
5421054203135	542105	4203135	UCART1	3.65E-04	8.59E-04	1.36E-03	1.10E-04	1.67E-04	2.66E-04	1.25E-04	9.49E-05
5421154203135	542115	4203135	UCART1	3.39E-04	7.38E-04	1.36E-03	1.08E-04	1.64E-04	2.60E-04	1.21E-04	8.90E-05
5421254203135	542125	4203135	UCART1	3.16E-04	6.43E-04	1.48E-03	1.07E-04	1.61E-04	2.56E-04	1.18E-04	8.39E-05
5421354203135	542135	4203135	UCART1	3.00E-04	5.75E-04	1.42E-03	1.08E-04	1.63E-04	2.56E-04	1.19E-04	7.97E-05
5421454203135	542145	4203135	RESIDENT	2.85E-04	5.14E-04	1.77E-03	1.08E-04	1.64E-04	2.56E-04	1.20E-04	7.58E-05
5421554203135	542155	4203135	UCART1	2.69E-04	4.60E-04	1.39E-03	1.08E-04	1.63E-04	2.52E-04	1.18E-04	7.19E-05
5421654203135	542165	4203135	UCART1	2.54E-04	4.13E-04	1.13E-03	1.06E-04	1.61E-04	2.48E-04	1.15E-04	6.83E-05
5421754203135	542175	4203135	RESIDENT	2.40E-04	3.74E-04	9.50E-04	1.05E-04	1.59E-04	2.44E-04	1.13E-04	6.50E-05
5421854203135	542185	4203135	RESIDENT	2.28E-04	3.39E-04	8.10E-04	1.04E-04	1.56E-04	2.40E-04	1.10E-04	6.19E-05
5421954203135	542195	4203135	RESIDENT	2.17E-04	3.11E-04	7.02E-04	1.03E-04	1.55E-04	2.36E-04	1.08E-04	5.91E-05
5422054203135	542205	4203135	RESIDENT	2.06E-04	2.87E-04	6.16E-04	1.03E-04	1.54E-04	2.33E-04	1.06E-04	5.66E-05
5422154203135	542215	4203135	RESIDENT	1.95E-04	2.64E-04	5.45E-04	1.02E-04	1.52E-04	2.28E-04	1.03E-04	5.41E-05
5422254203135	542225	4203135	RESIDENT	1.85E-04	2.44E-04	4.85E-04	1.00E-04	1.49E-04	2.23E-04	1.00E-04	5.18E-05
5422354203135	542235	4203135	RESIDENT	1.76E-04	2.27E-04	4.37E-04	9.92E-05	1.48E-04	2.19E-04	9.81E-05	4.97E-05
5417254203145	541725	4203145	RESIDENT	1.29E-04	8.01E-05	6.00E-05	7.52E-05	1.18E-04	2.79E-04	1.02E-04	9.90E-05
5417354203145	541735	4203145	RESIDENT	1.35E-04	8.38E-05	6.23E-05	7.75E-05	1.22E-04	2.94E-04	1.06E-04	1.07E-04
5417454203145	541745	4203145	RESIDENT	1.41E-04	8.84E-05	6.51E-05	8.03E-05	1.26E-04	3.10E-04	1.10E-04	1.18E-04
5417554203145	541755	4203145	RESIDENT	1.45E-04	9.23E-05	6.75E-05	8.21E-05	1.29E-04	3.14E-04	1.12E-04	1.29E-04
5417654203145	541765	4203145	UCART1	1.50E-04	9.65E-05	7.00E-05	8.38E-05	1.31E-04	3.13E-04	1.14E-04	1.40E-04
5417754203145	541775	4203145	RESIDENT	1.53E-04	1.00E-04	7.21E-05	8.47E-05	1.32E-04	3.08E-04	1.14E-04	1.52E-04
5417854203145	541785	4203145	RESIDENT	1.56E-04	1.05E-04	7.45E-05	8.55E-05	1.33E-04	3.01E-04	1.15E-04	1.67E-04
5417954203145	541795	4203145	RESIDENT	1.62E-04	1.11E-04	7.80E-05	8.76E-05	1.37E-04	3.05E-04	1.17E-04	1.88E-04
5418054203145	541805	4203145	RESIDENT	1.66E-04	1.16E-04	8.08E-05	8.83E-05	1.37E-04	2.97E-04	1.17E-04	2.10E-04
5418154203145	541815	4203145	RESIDENT	1.72E-04	1.22E-04	8.42E-05	8.96E-05	1.39E-04	2.93E-04	1.18E-04	2.40E-04
5418254203145	541825	4203145	RESIDENT	1.77E-04	1.29E-04	8.81E-05	9.09E-05	1.41E-04	2.89E-04	1.19E-04	2.79E-04
5418354203145	541835	4203145	RESIDENT	1.85E-04	1.40E-04	9.37E-05	9.35E-05	1.45E-04	2.93E-04	1.22E-04	3.43E-04
5418454203145	541845	4203145	RESIDENT	1.94E-04	1.52E-04	1.00E-04	9.67E-05	1.50E-04	3.00E-04	1.26E-04	4.47E-04
5418554203145	541855	4203145	RESIDENT	2.06E-04	1.66E-04	1.08E-04	1.00E-04	1.56E-04	3.08E-04	1.31E-04	6.25E-04
5418654203145	541865	4203145	RESIDENT	2.23E-04	1.85E-04	1.16E-04	1.05E-04	1.65E-04	3.26E-04	1.39E-04	5.82E-04
5418954203145	541895	4203145	UCART1	2.63E-04	2.37E-04	1.39E-04	1.10E-04	1.72E-04	3.24E-04	1.44E-04	8.60E-04
5419054203145	541905	4203145	UCART1	2.74E-04	2.56E-04	1.47E-04	1.11E-04	1.73E-04	3.20E-04	1.44E-04	8.16E-04
5419154203145	541915	4203145	UCART1	2.86E-04	2.78E-04	1.56E-04	1.11E-04	1.73E-04	3.16E-04	1.44E-04	6.63E-04
5419254203145	541925	4203145	RESIDENT	2.97E-04	3.03E-04	1.66E-04	1.12E-04	1.73E-04	3.11E-04	1.43E-04	5.55E-04
5419354203145	541935	4203145	UCART1	3.10E-04	3.34E-04	1.77E-04	1.12E-04	1.75E-04	3.08E-04	1.44E-04	4.74E-04
5419454203145	541945	4203145	UCART1	3.25E-04	3.69E-04	1.89E-04	1.13E-04	1.75E-04	3.04E-04	1.44E-04	4.10E-04
5419554203145	541955	4203145	UCART1	3.44E-04	4.10E-04	2.02E-04	1.13E-04	1.75E-04	2.99E-04	1.43E-04	3.59E-04
5419654203145	541965	4203145	UCART1	3.71E-04	4.60E-04	2.17E-04	1.13E-04	1.75E-04	2.95E-04	1.42E-04	3.17E-04
5419754203145	541975	4203145	UCART1	4.05E-04	5.26E-04	2.35E-04	1.13E-04	1.76E-04	2.93E-04	1.42E-04	2.82E-04
5419854203145	541985	4203145	UCART1	4.37E-04	6.03E-04	2.54E-04	1.13E-04	1.74E-04	2.87E-04	1.40E-04	2.53E-04
5419954203145	541995	4203145	RESIDENT	4.64E-04	7.07E-04	2.76E-04	1.12E-04	1.73E-04	2.84E-04	1.39E-04	2.28E-04
5420054203145	542005	4203145	RESIDENT	4.84E-04	8.52E-04	3.04E-04	1.12E-04	1.73E-04	2.81E-04	1.38E-04	2.06E-04
5420154203145	542015	4203145	RESIDENT	4.94E-04	1.06E-03	3.35E-04	1.12E-04	1.73E-04	2.78E-04	1.37E-04	1.87E-04
5420254203145	542025	4203145	UCART1	4.99E-04	1.40E-03	3.74E-04	1.13E-04	1.74E-04	2.75E-04	1.37E-04	1.71E-04
5420354203145	542035	4203145	UCART1	4.94E-04	1.18E-03	4.20E-04	1.12E-04	1.73E-04	2.72E-04	1.35E-04	1.57E-04
5420454203145	542045	4203145	UCART1	4.84E-04	1.44E-03	4.78E-04	1.12E-04	1.72E-04	2.69E-04	1.34E-04	1.45E-04
5420554203145	542055	4203145	UCART1	4.66E-04	1.92E-03	5.52E-04	1.10E-04	1.69E-04	2.64E-04	1.30E-04	1.34E-04
5420654203145	542065	4203145	UCART1	4.17E-04	1.46E-03	6.09E-04	1.03E-04	1.56E-04	2.30E-04	1.17E-04	1.21E-04
5421054203145	542105	4203145	UCART1	3.53E-04	8.82E-04	1.11E-03	1.06E-04	1.60E-04	2.46E-04	1.19E-04	9.51E-05
5421154203145	542115	4203145	UCART1	3.29E-04	7.52E-04	1.31E-03	1.05E-04	1.57E-04	2.41E-04	1.15E-04	8.92E-05
5421254203145	542125	4203145	UCART1	3.07E-04	6.52E-04	1.42E-03	1.04E-04	1.55E-04	2.37E-04	1.12E-04	8.40E-05
5421354203145	542135	4203145	UCART1	2.92E-04	5.82E-04	1.40E-03	1.04E-04	1.57E-04	2.38E-04	1.13E-04	7.98E-05
5421454203145	542145	4203145	RESIDENT	2.77E-04	5.19E-04	1.73E-03	1.05E-04	1.58E-04	2.37E-04	1.14E-04	7.59E-05
5421554203145	542155	4203145	UCART1	2.61E-04	4.64E-04	1.36E-03	1.04E-04	1.57E-04	2.34E-04	1.12E-04	7.21E-05
5421654203145	542165	4203145	UCART1	2.47E-04	4.16E-04	1.11E-03	1.03E-04	1.55E-04	2.30E-04	1.10E-04	6.84E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421754203145	542175	4203145	RESIDENT	2.34E-04	3.75E-04	9.35E-04	1.02E-04	1.53E-04	2.27E-04	1.07E-04	6.51E-05
5421854203145	542185	4203145	RESIDENT	2.22E-04	3.40E-04	7.97E-04	1.01E-04	1.50E-04	2.22E-04	1.04E-04	6.20E-05
5421954203145	542195	4203145	RESIDENT	2.11E-04	3.11E-04	6.91E-04	1.00E-04	1.49E-04	2.19E-04	1.02E-04	5.92E-05
5422054203145	542205	4203145	RESIDENT	2.01E-04	2.86E-04	6.07E-04	9.95E-05	1.48E-04	2.16E-04	1.00E-04	5.66E-05
5422154203145	542215	4203145	RESIDENT	1.91E-04	2.64E-04	5.39E-04	9.87E-05	1.46E-04	2.12E-04	9.87E-05	5.42E-05
5422254203145	542225	4203145	RESIDENT	1.82E-04	2.45E-04	4.80E-04	9.75E-05	1.44E-04	2.08E-04	9.62E-05	5.19E-05
5417354203155	541735	4203155	RESIDENT	1.28E-04	8.19E-05	6.13E-05	7.39E-05	1.15E-04	2.45E-04	9.73E-05	1.04E-04
5417454203155	541745	4203155	RESIDENT	1.32E-04	8.59E-05	6.38E-05	7.60E-05	1.18E-04	2.55E-04	1.00E-04	1.13E-04
5417554203155	541755	4203155	RESIDENT	1.36E-04	8.96E-05	6.60E-05	7.76E-05	1.20E-04	2.59E-04	1.02E-04	1.22E-04
5417654203155	541765	4203155	RESIDENT	1.39E-04	9.34E-05	6.82E-05	7.89E-05	1.22E-04	2.61E-04	1.04E-04	1.33E-04
5417754203155	541775	4203155	UCART1	1.42E-04	9.74E-05	7.05E-05	8.01E-05	1.24E-04	2.62E-04	1.05E-04	1.45E-04
5417854203155	541785	4203155	UCART1	1.45E-04	1.01E-04	7.28E-05	8.09E-05	1.25E-04	2.56E-04	1.05E-04	1.58E-04
5417954203155	541795	4203155	UCART1	1.51E-04	1.07E-04	7.59E-05	8.27E-05	1.28E-04	2.59E-04	1.07E-04	1.77E-04
5418054203155	541805	4203155	RESIDENT	1.54E-04	1.12E-04	7.86E-05	8.35E-05	1.29E-04	2.55E-04	1.07E-04	1.97E-04
5418154203155	541815	4203155	RESIDENT	1.56E-04	1.16E-04	8.09E-05	8.35E-05	1.28E-04	2.46E-04	1.06E-04	2.19E-04
5418254203155	541825	4203155	RESIDENT	1.61E-04	1.23E-04	8.46E-05	8.49E-05	1.30E-04	2.45E-04	1.08E-04	2.53E-04
5418354203155	541835	4203155	RESIDENT	1.68E-04	1.32E-04	8.96E-05	8.72E-05	1.34E-04	2.48E-04	1.11E-04	3.06E-04
5418454203155	541845	4203155	RESIDENT	1.79E-04	1.47E-04	9.76E-05	9.18E-05	1.42E-04	2.62E-04	1.17E-04	4.04E-04
5418554203155	541855	4203155	RESIDENT	1.91E-04	1.62E-04	1.06E-04	9.57E-05	1.48E-04	2.72E-04	1.22E-04	5.71E-04
5418654203155	541865	4203155	RESIDENT	2.07E-04	1.80E-04	1.14E-04	1.01E-04	1.56E-04	2.87E-04	1.29E-04	6.85E-04
5418754203155	541875	4203155	UCART1	2.24E-04	2.00E-04	1.23E-04	1.05E-04	1.63E-04	2.98E-04	1.35E-04	6.93E-04
5418954203155	541895	4203155	UCART1	2.47E-04	2.32E-04	1.38E-04	1.07E-04	1.65E-04	2.94E-04	1.36E-04	9.06E-04
5419054203155	541905	4203155	UCART1	2.58E-04	2.50E-04	1.46E-04	1.07E-04	1.65E-04	2.90E-04	1.35E-04	8.70E-04
5419154203155	541915	4203155	UCART1	2.68E-04	2.72E-04	1.54E-04	1.07E-04	1.66E-04	2.87E-04	1.35E-04	6.97E-04
5419254203155	541925	4203155	UCART1	2.78E-04	2.97E-04	1.64E-04	1.08E-04	1.67E-04	2.84E-04	1.36E-04	5.78E-04
5419354203155	541935	4203155	UCART1	2.90E-04	3.26E-04	1.75E-04	1.09E-04	1.68E-04	2.81E-04	1.36E-04	4.90E-04
5419454203155	541945	4203155	UCART1	3.03E-04	3.60E-04	1.87E-04	1.09E-04	1.68E-04	2.78E-04	1.36E-04	4.22E-04
5419554203155	541955	4203155	RESIDENT	3.19E-04	3.97E-04	2.00E-04	1.08E-04	1.66E-04	2.73E-04	1.34E-04	3.68E-04
5419654203155	541965	4203155	RESIDENT	3.41E-04	4.42E-04	2.14E-04	1.08E-04	1.65E-04	2.69E-04	1.31E-04	3.24E-04
5419754203155	541975	4203155	RESIDENT	3.76E-04	5.09E-04	2.33E-04	1.10E-04	1.68E-04	2.69E-04	1.34E-04	2.87E-04
5419854203155	541985	4203155	UCART1	4.05E-04	5.82E-04	2.52E-04	1.09E-04	1.67E-04	2.65E-04	1.32E-04	2.56E-04
5419954203155	541995	4203155	RESIDENT	4.32E-04	6.81E-04	2.74E-04	1.09E-04	1.67E-04	2.62E-04	1.32E-04	2.30E-04
5420054203155	542005	4203155	RESIDENT	4.50E-04	8.15E-04	3.01E-04	1.09E-04	1.67E-04	2.59E-04	1.31E-04	2.08E-04
5420154203155	542015	4203155	RESIDENT	4.61E-04	1.01E-03	3.33E-04	1.09E-04	1.66E-04	2.57E-04	1.30E-04	1.89E-04
5420254203155	542025	4203155	UCART1	4.66E-04	1.31E-03	3.71E-04	1.09E-04	1.67E-04	2.55E-04	1.30E-04	1.72E-04
5420354203155	542035	4203155	UCART1	4.61E-04	1.14E-03	4.17E-04	1.08E-04	1.65E-04	2.51E-04	1.27E-04	1.58E-04
5420454203155	542045	4203155	UCART1	4.55E-04	1.36E-03	4.76E-04	1.08E-04	1.65E-04	2.49E-04	1.26E-04	1.46E-04
5420554203155	542055	4203155	UCART1	4.42E-04	1.46E-03	5.50E-04	1.08E-04	1.64E-04	2.46E-04	1.25E-04	1.35E-04
5420654203155	542065	4203155	UCART1	4.00E-04	1.26E-03	6.13E-04	1.01E-04	1.51E-04	2.18E-04	1.12E-04	1.22E-04
5421154203155	542115	4203155	UCART1	3.18E-04	7.66E-04	1.37E-03	1.02E-04	1.51E-04	2.24E-04	1.09E-04	8.93E-05
5421254203155	542125	4203155	UCART1	2.98E-04	6.62E-04	1.46E-03	1.01E-04	1.50E-04	2.18E-04	1.07E-04	8.42E-05
5421354203155	542135	4203155	UCART1	2.84E-04	5.91E-04	1.75E-03	1.02E-04	1.52E-04	2.22E-04	1.09E-04	8.01E-05
5421454203155	542145	4203155	RESIDENT	2.69E-04	5.23E-04	1.69E-03	1.02E-04	1.52E-04	2.21E-04	1.08E-04	7.60E-05
5421554203155	542155	4203155	UCART1	2.54E-04	4.67E-04	1.33E-03	1.01E-04	1.51E-04	2.18E-04	1.07E-04	7.22E-05
5421654203155	542165	4203155	UCART1	2.40E-04	4.18E-04	1.09E-03	1.01E-04	1.49E-04	2.15E-04	1.05E-04	6.85E-05
5421754203155	542175	4203155	RESIDENT	2.28E-04	3.77E-04	9.20E-04	9.98E-05	1.48E-04	2.12E-04	1.03E-04	6.52E-05
5421854203155	542185	4203155	RESIDENT	2.17E-04	3.42E-04	7.88E-04	9.90E-05	1.46E-04	2.09E-04	1.01E-04	6.22E-05
5421954203155	542195	4203155	RESIDENT	2.06E-04	3.13E-04	6.84E-04	9.82E-05	1.45E-04	2.06E-04	9.92E-05	5.94E-05
5422054203155	542205	4203155	RESIDENT	1.96E-04	2.87E-04	5.99E-04	9.69E-05	1.43E-04	2.02E-04	9.65E-05	5.67E-05
5422154203155	542215	4203155	RESIDENT	1.87E-04	2.64E-04	5.31E-04	9.59E-05	1.41E-04	1.98E-04	9.44E-05	5.42E-05
5417454203165	541745	4203165	RESIDENT	1.23E-04	8.23E-05	6.17E-05	7.10E-05	1.09E-04	2.09E-04	9.03E-05	1.06E-04
5417554203165	541755	4203165	RESIDENT	1.26E-04	8.59E-05	6.39E-05	7.26E-05	1.11E-04	2.15E-04	9.24E-05	1.15E-04
5417654203165	541765	4203165	RESIDENT	1.29E-04	9.01E-05	6.64E-05	7.44E-05	1.14E-04	2.19E-04	9.45E-05	1.25E-04
5417754203165	541775	4203165	UCART1	1.31E-04	9.28E-05	6.79E-05	7.46E-05	1.14E-04	2.16E-04	9.41E-05	1.34E-04
5417854203165	541785	4203165	UCART1	1.30E-04	9.37E-05	6.82E-05	7.33E-05	1.11E-04	2.04E-04	9.12E-05	1.40E-04
5417954203165	541795	4203165	UCART1	1.41E-04	1.04E-04	7.45E-05	7.88E-05	1.20E-04	2.25E-04	9.93E-05	1.69E-04
5418054203165	541805	4203165	UCART1	1.44E-04	1.09E-04	7.70E-05	7.94E-05	1.21E-04	2.22E-04	9.95E-05	1.87E-04
5418154203165	541815	4203165	RESIDENT	1.42E-04	1.10E-04	7.73E-05	7.74E-05	1.18E-04	2.07E-04	9.55E-05	1.98E-04
5418254203165	541825	4203165	UCART1	1.47E-04	1.17E-04	8.15E-05	7.94E-05	1.21E-04	2.10E-04	9.78E-05	2.30E-04
5418354203165	541835	4203165	UCART1	1.55E-04	1.28E-04	8.76E-05	8.29E-05	1.26E-04	2.20E-04	1.02E-04	2.84E-04
5418454203165	541845	4203165	UCART1	1.67E-04	1.42E-04	9.58E-05	8.77E-05	1.34E-04	2.33E-04	1.09E-04	3.73E-04
5418554203165	541855	4203165	UCART1	1.79E-04	1.58E-04	1.04E-04	9.20E-05	1.41E-04	2.45E-04	1.15E-04	5.23E-04
5418654203165	541865	4203165	UCART1	1.95E-04	1.76E-04	1.13E-04	9.67E-05	1.49E-04	2.58E-04	1.21E-04	6.19E-04
5418754203165	541875	4203165	UCART1	2.11E-04	1.95E-04	1.22E-04	1.01E-04	1.55E-04	2.69E-04	1.27E-04	6.43E-04
5418954203165	541895	4203165	UCART1	2.33E-04	2.26E-04	1.36E-04	1.03E-04	1.58E-04	2.67E-04	1.28E-04	7.37E-04
5419054203165	541905	4203165	UCART1	2.42E-04	2.43E-04	1.44E-04	1.03E-04	1.58E-04	2.63E-04	1.27E-04	9.30E-04
5419154203165	541915	4203165	UCART1	2.51E-04	2.65E-04	1.53E-04	1.04E-04	1.59E-04	2.62E-04	1.28E-04	7.34E-04
5419254203165	541925	4203165	RESIDENT	2.60E-04	2.87E-04	1.62E-04	1.04E-04	1.59E-04	2.59E-04	1.27E-04	6.03E-04
5419354203165	541935	4203165	RESIDENT	2.70E-04	3.16E-04	1.73E-04	1.04E-04	1.60E-04	2.57E-04	1.27E-04	5.08E-04
5419454203165	541945	4203165	RESIDENT	2.82E-04	3.48E-04	1.85E-04	1.05E-04	1.60E-04	2.55E-04	1.27E-04	4.35E-04
5419554203165	541955	4203165	RESIDENT	2.96E-04	3.83E-04	1.97E-04	1.04E-04	1.59E-04	2.51E-04	1.25E-04	3.77E-04
5419654203165	541965	4203165	RESIDENT	3.15E-04	4.24E-04	2.11E-04	1.04E-04	1.57E-04	2.46E-04	1.23E-04	3.30E-04
5419754203165	541975	4203165	RESIDENT	3.45E-04	4.84E-04	2.29E-04	1.04E-04	1.58E-04	2.45E-04	1.24E-04	2.92E-04
5419854203165	541985	4203165	UCART1	3.76E-04	5.59E-04	2.49E-04	1.05E-04	1.59E-04	2.44E-04	1.24E-04	2.60E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419954203165	541995	4203165	RESIDENT	4.01E-04	6.52E-04	2.72E-04	1.05E-04	1.59E-04	2.42E-04	1.24E-04	2.33E-04
5420054203165	542005	4203165	RESIDENT	4.20E-04	7.78E-04	2.99E-04	1.05E-04	1.60E-04	2.40E-04	1.24E-04	2.10E-04
5420154203165	542015	4203165	RESIDENT	4.28E-04	9.47E-04	3.30E-04	1.05E-04	1.58E-04	2.37E-04	1.22E-04	1.91E-04
5420254203165	542025	4203165	UCART1	4.35E-04	1.23E-03	3.68E-04	1.06E-04	1.60E-04	2.37E-04	1.23E-04	1.74E-04
5420354203165	542035	4203165	UCART1	4.31E-04	1.35E-03	4.14E-04	1.05E-04	1.57E-04	2.32E-04	1.20E-04	1.59E-04
5420454203165	542045	4203165	UCART1	4.26E-04	1.32E-03	4.73E-04	1.04E-04	1.57E-04	2.31E-04	1.19E-04	1.46E-04
5420554203165	542055	4203165	UCART1	4.18E-04	1.13E-03	5.48E-04	1.04E-04	1.57E-04	2.29E-04	1.18E-04	1.35E-04
5420654203165	542065	4203165	UCART1	3.90E-04	1.69E-03	6.28E-04	1.00E-04	1.49E-04	2.12E-04	1.10E-04	1.24E-04
5421154203165	542115	4203165	UCART1	3.09E-04	7.84E-04	1.31E-03	9.89E-05	1.46E-04	2.10E-04	1.05E-04	8.96E-05
5421254203165	542125	4203165	UCART1	2.90E-04	6.73E-04	1.40E-03	9.81E-05	1.45E-04	2.04E-04	1.03E-04	8.43E-05
5421354203165	542135	4203165	UCART1	2.77E-04	5.98E-04	1.36E-03	9.91E-05	1.46E-04	2.08E-04	1.04E-04	8.02E-05
5421454203165	542145	4203165	RESIDENT	2.61E-04	5.27E-04	1.64E-03	9.87E-05	1.46E-04	2.06E-04	1.03E-04	7.61E-05
5421554203165	542155	4203165	RESIDENT	2.47E-04	4.69E-04	1.30E-03	9.84E-05	1.45E-04	2.04E-04	1.02E-04	7.22E-05
5421654203165	542165	4203165	UCART1	2.34E-04	4.20E-04	1.07E-03	9.80E-05	1.44E-04	2.02E-04	1.00E-04	6.87E-05
5421754203165	542175	4203165	UCART1	2.22E-04	3.78E-04	9.03E-04	9.70E-05	1.42E-04	1.98E-04	9.82E-05	6.53E-05
5421854203165	542185	4203165	RESIDENT	2.11E-04	3.42E-04	7.73E-04	9.61E-05	1.41E-04	1.95E-04	9.63E-05	6.23E-05
5421954203165	542195	4203165	RESIDENT	2.00E-04	3.12E-04	6.70E-04	9.49E-05	1.39E-04	1.91E-04	9.38E-05	5.94E-05
5422054203165	542205	4203165	RESIDENT	1.91E-04	2.86E-04	5.90E-04	9.42E-05	1.38E-04	1.89E-04	9.24E-05	5.68E-05
5417554203175	541755	4203175	RESIDENT	1.14E-04	8.05E-05	6.05E-05	6.66E-05	1.01E-04	1.73E-04	8.13E-05	1.05E-04
5417654203175	541765	4203175	UCART1	1.16E-04	8.41E-05	6.27E-05	6.79E-05	1.03E-04	1.77E-04	8.29E-05	1.14E-04
5417754203175	541775	4203175	UCART1	1.19E-04	8.78E-05	6.49E-05	6.91E-05	1.05E-04	1.80E-04	8.42E-05	1.24E-04
5417854203175	541785	4203175	UCART1	1.23E-04	9.18E-05	6.72E-05	7.03E-05	1.06E-04	1.81E-04	8.54E-05	1.35E-04
5417954203175	541795	4203175	UCART1	1.25E-04	9.57E-05	6.94E-05	7.10E-05	1.07E-04	1.81E-04	8.60E-05	1.48E-04
5418054203175	541805	4203175	UCART1	1.28E-04	9.98E-05	7.17E-05	7.17E-05	1.08E-04	1.80E-04	8.64E-05	1.63E-04
5418154203175	541815	4203175	UCART1	1.31E-04	1.05E-04	7.48E-05	7.29E-05	1.10E-04	1.81E-04	8.76E-05	1.84E-04
5418254203175	541825	4203175	UCART1	1.36E-04	1.13E-04	7.93E-05	7.52E-05	1.13E-04	1.86E-04	9.04E-05	2.15E-04
5418354203175	541835	4203175	UCART1	1.42E-04	1.22E-04	8.44E-05	7.78E-05	1.17E-04	1.91E-04	9.36E-05	2.58E-04
5418454203175	541845	4203175	UCART1	1.53E-04	1.36E-04	9.23E-05	8.26E-05	1.25E-04	2.05E-04	1.00E-04	3.36E-04
5418554203175	541855	4203175	RESIDENT	1.61E-04	1.47E-04	9.86E-05	8.50E-05	1.29E-04	2.09E-04	1.03E-04	4.29E-04
5418654203175	541865	4203175	RESIDENT	1.74E-04	1.63E-04	1.07E-04	8.87E-05	1.35E-04	2.19E-04	1.08E-04	5.21E-04
5418754203175	541875	4203175	RESIDENT	1.95E-04	1.86E-04	1.18E-04	9.50E-05	1.45E-04	2.37E-04	1.16E-04	7.70E-04
5418954203175	541895	4203175	UCART1	2.20E-04	2.21E-04	1.35E-04	9.92E-05	1.52E-04	2.43E-04	1.21E-04	7.44E-04
5419054203175	541905	4203175	UCART1	2.28E-04	2.38E-04	1.43E-04	9.96E-05	1.52E-04	2.42E-04	1.21E-04	8.37E-04
5419154203175	541915	4203175	RESIDENT	2.36E-04	2.57E-04	1.51E-04	1.00E-04	1.53E-04	2.40E-04	1.21E-04	7.76E-04
5419254203175	541925	4203175	RESIDENT	2.43E-04	2.79E-04	1.60E-04	1.00E-04	1.52E-04	2.37E-04	1.20E-04	6.29E-04
5419354203175	541935	4203175	RESIDENT	2.54E-04	3.08E-04	1.71E-04	1.01E-04	1.54E-04	2.38E-04	1.21E-04	5.27E-04
5419454203175	541945	4203175	RESIDENT	2.64E-04	3.39E-04	1.83E-04	1.01E-04	1.54E-04	2.35E-04	1.20E-04	4.49E-04
5419554203175	541955	4203175	RESIDENT	2.79E-04	3.75E-04	1.96E-04	1.02E-04	1.54E-04	2.33E-04	1.20E-04	3.87E-04
5419654203175	541965	4203175	RESIDENT	2.95E-04	4.11E-04	2.09E-04	1.01E-04	1.52E-04	2.28E-04	1.17E-04	3.37E-04
5419754203175	541975	4203175	RESIDENT	3.16E-04	4.56E-04	2.23E-04	9.95E-05	1.50E-04	2.20E-04	1.15E-04	2.96E-04
5419854203175	541985	4203175	UCART1	3.47E-04	5.32E-04	2.45E-04	1.01E-04	1.52E-04	2.25E-04	1.16E-04	2.64E-04
5419954203175	541995	4203175	RESIDENT	3.74E-04	6.26E-04	2.69E-04	1.02E-04	1.53E-04	2.25E-04	1.17E-04	2.36E-04
5420054203175	542005	4203175	RESIDENT	3.91E-04	7.40E-04	2.95E-04	1.02E-04	1.53E-04	2.23E-04	1.16E-04	2.12E-04
5420154203175	542015	4203175	RESIDENT	4.00E-04	8.99E-04	3.26E-04	1.02E-04	1.52E-04	2.21E-04	1.15E-04	1.92E-04
5420254203175	542025	4203175	UCART1	4.07E-04	1.15E-03	3.65E-04	1.02E-04	1.53E-04	2.20E-04	1.16E-04	1.75E-04
5420354203175	542035	4203175	UCART1	4.04E-04	1.23E-03	4.10E-04	1.01E-04	1.51E-04	2.17E-04	1.13E-04	1.60E-04
5420454203175	542045	4203175	UCART1	4.02E-04	1.23E-03	4.70E-04	1.01E-04	1.51E-04	2.15E-04	1.13E-04	1.47E-04
5420554203175	542055	4203175	UCART1	3.96E-04	1.41E-03	5.45E-04	1.01E-04	1.51E-04	2.14E-04	1.12E-04	1.36E-04
5420654203175	542065	4203175	UCART1	3.78E-04	1.40E-03	6.38E-04	9.90E-05	1.47E-04	2.08E-04	1.08E-04	1.25E-04
5421154203175	542115	4203175	UCART1	3.00E-04	8.04E-04	1.38E-03	9.65E-05	1.42E-04	1.97E-04	1.01E-04	8.98E-05
5421254203175	542125	4203175	UCART1	2.83E-04	6.86E-04	1.45E-03	9.56E-05	1.40E-04	1.92E-04	9.87E-05	8.45E-05
5421354203175	542135	4203175	UCART1	2.69E-04	6.04E-04	1.67E-03	9.62E-05	1.41E-04	1.95E-04	9.89E-05	8.03E-05
5421454203175	542145	4203175	RESIDENT	2.55E-04	5.32E-04	1.60E-03	9.62E-05	1.41E-04	1.93E-04	9.84E-05	7.62E-05
5421554203175	542155	4203175	RESIDENT	2.41E-04	4.71E-04	1.27E-03	9.57E-05	1.40E-04	1.91E-04	9.71E-05	7.23E-05
5421654203175	542165	4203175	UCART1	2.28E-04	4.21E-04	1.05E-03	9.52E-05	1.39E-04	1.89E-04	9.57E-05	6.88E-05
5421754203175	542175	4203175	UCART1	2.16E-04	3.79E-04	8.85E-04	9.43E-05	1.37E-04	1.86E-04	9.40E-05	6.54E-05
5421854203175	542185	4203175	RESIDENT	2.05E-04	3.42E-04	7.56E-04	9.31E-05	1.35E-04	1.82E-04	9.16E-05	6.22E-05
5421954203175	542195	4203175	RESIDENT	1.95E-04	3.12E-04	6.58E-04	9.24E-05	1.34E-04	1.80E-04	9.01E-05	5.94E-05
5417654203185	541765	4203185	UCART1	1.10E-04	8.20E-05	6.14E-05	6.48E-05	9.73E-05	1.56E-04	7.72E-05	1.09E-04
5417754203185	541775	4203185	UCART1	1.12E-04	8.50E-05	6.32E-05	6.56E-05	9.84E-05	1.58E-04	7.79E-05	1.18E-04
5417854203185	541785	4203185	UCART1	1.13E-04	8.75E-05	6.46E-05	6.58E-05	9.85E-05	1.56E-04	7.77E-05	1.26E-04
5417954203185	541795	4203185	RESIDENT	1.13E-04	8.93E-05	6.54E-05	6.53E-05	9.76E-05	1.52E-04	7.65E-05	1.34E-04
5418054203185	541805	4203185	RESIDENT	1.14E-04	9.12E-05	6.63E-05	6.48E-05	9.66E-05	1.48E-04	7.53E-05	1.43E-04
5418154203185	541815	4203185	RESIDENT	1.15E-04	9.50E-05	6.84E-05	6.53E-05	9.71E-05	1.47E-04	7.55E-05	1.58E-04
5418254203185	541825	4203185	RESIDENT	1.21E-04	1.04E-04	7.43E-05	6.88E-05	1.03E-04	1.56E-04	8.00E-05	1.89E-04
5418354203185	541835	4203185	RESIDENT	1.27E-04	1.13E-04	7.97E-05	7.16E-05	1.07E-04	1.63E-04	8.35E-05	2.27E-04
5418454203185	541845	4203185	RESIDENT	1.43E-04	1.31E-04	9.03E-05	7.87E-05	1.18E-04	1.85E-04	9.33E-05	3.11E-04
5418554203185	541855	4203185	RESIDENT	1.46E-04	1.37E-04	9.35E-05	7.86E-05	1.18E-04	1.81E-04	9.24E-05	3.66E-04
5418654203185	541865	4203185	RESIDENT	1.56E-04	1.49E-04	1.00E-04	8.12E-05	1.22E-04	1.86E-04	9.55E-05	4.91E-04
5418754203185	541875	4203185	RESIDENT	1.80E-04	1.76E-04	1.15E-04	8.93E-05	1.35E-04	2.09E-04	1.06E-04	5.39E-04
5419054203185	541905	4203185	RESIDENT	2.15E-04	2.32E-04	1.41E-04	9.62E-05	1.46E-04	2.22E-04	1.14E-04	8.62E-04
5419154203185	541915	4203185	RESIDENT	2.23E-04	2.51E-04	1.50E-04	9.68E-05	1.46E-04	2.21E-04	1.14E-04	8.24E-04
5419254203185	541925	4203185	RESIDENT	2.30E-04	2.73E-04	1.59E-04	9.73E-05	1.47E-04	2.20E-04	1.14E-04	6.61E-04
5419354203185	541935	4203185	RESIDENT	2.39E-04	3.00E-04	1.70E-04	9.80E-05	1.48E-04	2.20E-04	1.15E-04	5.48E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419454203185	541945	4203185	RESIDENT	2.49E-04	3.29E-04	1.81E-04	9.82E-05	1.48E-04	2.19E-04	1.14E-04	4.63E-04
5419554203185	541955	4203185	RESIDENT	2.62E-04	3.65E-04	1.94E-04	9.85E-05	1.48E-04	2.17E-04	1.14E-04	3.98E-04
5419654203185	541965	4203185	RESIDENT	2.75E-04	3.95E-04	2.06E-04	9.70E-05	1.45E-04	2.09E-04	1.11E-04	3.44E-04
5419754203185	541975	4203185	RESIDENT	2.95E-04	4.39E-04	2.21E-04	9.63E-05	1.44E-04	2.05E-04	1.09E-04	3.01E-04
5419854203185	541985	4203185	RESIDENT	3.24E-04	5.11E-04	2.42E-04	9.77E-05	1.46E-04	2.09E-04	1.10E-04	2.68E-04
5419954203185	541995	4203185	RESIDENT	3.49E-04	5.99E-04	2.66E-04	9.84E-05	1.47E-04	2.09E-04	1.11E-04	2.39E-04
5420054203185	542005	4203185	RESIDENT	3.65E-04	7.04E-04	2.92E-04	9.83E-05	1.46E-04	2.08E-04	1.10E-04	2.14E-04
5420154203185	542015	4203185	RESIDENT	3.76E-04	8.54E-04	3.23E-04	9.86E-05	1.47E-04	2.06E-04	1.10E-04	1.94E-04
5420254203185	542025	4203185	UCART1	3.80E-04	1.07E-03	3.61E-04	9.86E-05	1.46E-04	2.05E-04	1.09E-04	1.76E-04
5420354203185	542035	4203185	UCART1	3.80E-04	1.18E-03	4.07E-04	9.83E-05	1.46E-04	2.03E-04	1.08E-04	1.61E-04
5420454203185	542045	4203185	UCART1	3.79E-04	1.17E-03	4.66E-04	9.83E-05	1.46E-04	2.02E-04	1.07E-04	1.48E-04
5420554203185	542055	4203185	UCART1	3.75E-04	1.07E-03	5.41E-04	9.84E-05	1.46E-04	2.01E-04	1.07E-04	1.36E-04
5420654203185	542065	4203185	UCART1	3.62E-04	1.44E-03	6.38E-04	9.68E-05	1.43E-04	1.97E-04	1.04E-04	1.26E-04
5421154203185	542115	4203185	UCART1	2.90E-04	8.20E-04	1.30E-03	9.38E-05	1.37E-04	1.83E-04	9.62E-05	8.99E-05
5421254203185	542125	4203185	UCART1	2.75E-04	6.98E-04	1.38E-03	9.31E-05	1.35E-04	1.79E-04	9.46E-05	8.47E-05
5421354203185	542135	4203185	UCART1	2.63E-04	6.12E-04	1.31E-03	9.38E-05	1.36E-04	1.83E-04	9.50E-05	8.04E-05
5421454203185	542145	4203185	RESIDENT	2.49E-04	5.37E-04	1.56E-03	9.38E-05	1.36E-04	1.82E-04	9.46E-05	7.63E-05
5421554203185	542155	4203185	RESIDENT	2.35E-04	4.73E-04	1.24E-03	9.31E-05	1.35E-04	1.80E-04	9.30E-05	7.24E-05
5421654203185	542165	4203185	UCART1	2.23E-04	4.22E-04	1.03E-03	9.26E-05	1.34E-04	1.78E-04	9.19E-05	6.88E-05
5421754203185	542175	4203185	UCART1	2.11E-04	3.79E-04	8.67E-04	9.18E-05	1.33E-04	1.75E-04	9.02E-05	6.55E-05
5417754203195	541775	4203195	RESIDENT	1.01E-04	7.90E-05	5.92E-05	6.01E-05	8.93E-05	1.31E-04	6.90E-05	1.06E-04
5417854203195	541785	4203195	RESIDENT	1.02E-04	8.09E-05	6.01E-05	6.00E-05	8.91E-05	1.30E-04	6.86E-05	1.13E-04
5417954203195	541795	4203195	RESIDENT	1.02E-04	8.23E-05	6.07E-05	5.95E-05	8.82E-05	1.27E-04	6.76E-05	1.19E-04
5418054203195	541805	4203195	RESIDENT	1.03E-04	8.48E-05	6.20E-05	5.96E-05	8.82E-05	1.26E-04	6.74E-05	1.29E-04
5418154203195	541815	4203195	RESIDENT	1.04E-04	8.88E-05	6.43E-05	6.04E-05	8.92E-05	1.27E-04	6.81E-05	1.43E-04
5418254203195	541825	4203195	RESIDENT	1.09E-04	9.70E-05	6.96E-05	6.32E-05	9.35E-05	1.34E-04	7.16E-05	1.69E-04
5418354203195	541835	4203195	RESIDENT	1.21E-04	1.12E-04	7.90E-05	6.93E-05	1.03E-04	1.51E-04	7.94E-05	2.18E-04
5418454203195	541845	4203195	RESIDENT	1.31E-04	1.25E-04	8.69E-05	7.38E-05	1.10E-04	1.63E-04	8.54E-05	2.79E-04
5418554203195	541855	4203195	RESIDENT	1.39E-04	1.35E-04	9.26E-05	7.61E-05	1.14E-04	1.67E-04	8.79E-05	3.47E-04
5418654203195	541865	4203195	RESIDENT	1.47E-04	1.45E-04	9.83E-05	7.79E-05	1.16E-04	1.70E-04	8.98E-05	4.46E-04
5418754203195	541875	4203195	RESIDENT	1.66E-04	1.67E-04	1.11E-04	8.42E-05	1.26E-04	1.87E-04	9.80E-05	6.02E-04
5418854203195	541885	4203195	UCART1	1.89E-04	1.96E-04	1.25E-04	9.17E-05	1.39E-04	2.06E-04	1.08E-04	7.05E-04
5419054203195	541905	4203195	RESIDENT	2.03E-04	2.26E-04	1.39E-04	9.27E-05	1.40E-04	2.04E-04	1.08E-04	7.08E-04
5419154203195	541915	4203195	RESIDENT	2.10E-04	2.44E-04	1.48E-04	9.34E-05	1.40E-04	2.04E-04	1.08E-04	8.75E-04
5419254203195	541925	4203195	RESIDENT	2.17E-04	2.66E-04	1.57E-04	9.41E-05	1.41E-04	2.04E-04	1.09E-04	6.93E-04
5419354203195	541935	4203195	RESIDENT	2.25E-04	2.91E-04	1.68E-04	9.47E-05	1.42E-04	2.04E-04	1.09E-04	5.70E-04
5419454203195	541945	4203195	RESIDENT	2.33E-04	3.17E-04	1.78E-04	9.45E-05	1.41E-04	2.01E-04	1.08E-04	4.78E-04
5419554203195	541955	4203195	RESIDENT	2.45E-04	3.50E-04	1.91E-04	9.48E-05	1.42E-04	2.00E-04	1.07E-04	4.08E-04
5419654203195	541965	4203195	RESIDENT	2.62E-04	3.89E-04	2.05E-04	9.50E-05	1.42E-04	1.99E-04	1.07E-04	3.53E-04
5419754203195	541975	4203195	RESIDENT	2.83E-04	4.40E-04	2.22E-04	9.54E-05	1.42E-04	1.99E-04	1.07E-04	3.09E-04
5419854203195	541985	4203195	RESIDENT	3.07E-04	5.00E-04	2.41E-04	9.56E-05	1.42E-04	1.98E-04	1.06E-04	2.72E-04
5419954203195	541995	4203195	RESIDENT	3.28E-04	5.77E-04	2.63E-04	9.57E-05	1.42E-04	1.97E-04	1.06E-04	2.42E-04
5420054203195	542005	4203195	RESIDENT	3.44E-04	6.76E-04	2.89E-04	9.56E-05	1.42E-04	1.95E-04	1.05E-04	2.16E-04
5420154203195	542015	4203195	RESIDENT	3.54E-04	8.13E-04	3.21E-04	9.58E-05	1.42E-04	1.94E-04	1.05E-04	1.95E-04
5420254203195	542025	4203195	RESIDENT	3.59E-04	1.01E-03	3.58E-04	9.59E-05	1.42E-04	1.93E-04	1.04E-04	1.77E-04
5420354203195	542035	4203195	UCART1	3.61E-04	1.33E-03	4.05E-04	9.61E-05	1.42E-04	1.92E-04	1.04E-04	1.61E-04
5420454203195	542045	4203195	UCART1	3.59E-04	1.11E-03	4.62E-04	9.57E-05	1.41E-04	1.90E-04	1.03E-04	1.48E-04
5420554203195	542055	4203195	UCART1	3.55E-04	1.32E-03	5.37E-04	9.54E-05	1.40E-04	1.88E-04	1.02E-04	1.37E-04
5420654203195	542065	4203195	UCART1	3.46E-04	1.41E-03	6.35E-04	9.44E-05	1.38E-04	1.86E-04	9.95E-05	1.26E-04
5420754203195	542075	4203195	UCART1	3.27E-04	1.59E-03	7.53E-04	9.16E-05	1.33E-04	1.74E-04	9.51E-05	1.16E-04
5421154203195	542115	4203195	UCART1	2.81E-04	8.39E-04	9.98E-04	9.14E-05	1.32E-04	1.73E-04	9.24E-05	9.00E-05
5421254203195	542125	4203195	UCART1	2.67E-04	7.10E-04	1.41E-03	9.07E-05	1.31E-04	1.68E-04	9.09E-05	8.48E-05
5421354203195	542135	4203195	UCART1	2.56E-04	6.19E-04	1.60E-03	9.14E-05	1.32E-04	1.73E-04	9.13E-05	8.06E-05
5421454203195	542145	4203195	RESIDENT	2.43E-04	5.40E-04	1.52E-03	9.11E-05	1.31E-04	1.71E-04	9.03E-05	7.63E-05
5421554203195	542155	4203195	RESIDENT	2.30E-04	4.75E-04	1.21E-03	9.06E-05	1.31E-04	1.69E-04	8.91E-05	7.24E-05
5421654203195	542165	4203195	UCART1	2.18E-04	4.23E-04	1.00E-03	9.02E-05	1.30E-04	1.67E-04	8.80E-05	6.89E-05
5417954203205	541795	4203205	RESIDENT	9.52E-05	7.89E-05	5.84E-05	5.63E-05	8.29E-05	1.13E-04	6.26E-05	1.12E-04
5418054203205	541805	4203205	RESIDENT	9.47E-05	8.03E-05	5.88E-05	5.58E-05	8.21E-05	1.11E-04	6.18E-05	1.20E-04
5418154203205	541815	4203205	RESIDENT	9.62E-05	8.45E-05	6.14E-05	5.67E-05	8.34E-05	1.12E-04	6.27E-05	1.33E-04
5418254203205	541825	4203205	RESIDENT	1.01E-04	9.24E-05	6.67E-05	5.95E-05	8.75E-05	1.19E-04	6.60E-05	1.56E-04
5418354203205	541835	4203205	RESIDENT	1.14E-04	1.09E-04	7.73E-05	6.63E-05	9.79E-05	1.38E-04	7.46E-05	2.06E-04
5418454203205	541845	4203205	RESIDENT	1.21E-04	1.19E-04	8.36E-05	6.94E-05	1.03E-04	1.45E-04	7.84E-05	2.52E-04
5418554203205	541855	4203205	RESIDENT	1.32E-04	1.31E-04	9.12E-05	7.32E-05	1.09E-04	1.54E-04	8.32E-05	3.25E-04
5418654203205	541865	4203205	RESIDENT	1.40E-04	1.41E-04	9.69E-05	7.51E-05	1.11E-04	1.57E-04	8.51E-05	4.14E-04
5418754203205	541875	4203205	RESIDENT	1.58E-04	1.63E-04	1.09E-04	8.12E-05	1.21E-04	1.72E-04	9.28E-05	5.49E-04
5418854203205	541885	4203205	UCART1	1.77E-04	1.87E-04	1.22E-04	8.71E-05	1.30E-04	1.86E-04	1.00E-04	6.14E-04
5419054203205	541905	4203205	UCART1	1.93E-04	2.21E-04	1.38E-04	8.99E-05	1.35E-04	1.90E-04	1.03E-04	7.38E-04
5419154203205	541915	4203205	UCART1	1.98E-04	2.37E-04	1.46E-04	9.02E-05	1.35E-04	1.88E-04	1.03E-04	7.83E-04
5419254203205	541925	4203205	UCART1	2.03E-04	2.56E-04	1.54E-04	9.03E-05	1.35E-04	1.87E-04	1.02E-04	7.25E-04
5419354203205	541935	4203205	UCART1	2.11E-04	2.81E-04	1.65E-04	9.14E-05	1.36E-04	1.88E-04	1.03E-04	5.92E-04
5419454203205	541945	4203205	UCART1	2.20E-04	3.09E-04	1.77E-04	9.20E-05	1.37E-04	1.89E-04	1.03E-04	4.94E-04
5419554203205	541955	4203205	RESIDENT	2.31E-04	3.40E-04	1.89E-04	9.21E-05	1.37E-04	1.87E-04	1.02E-04	4.19E-04
5419654203205	541965	4203205	RESIDENT	2.42E-04	3.69E-04	2.01E-04	9.08E-05	1.34E-04	1.81E-04	1.00E-04	3.59E-04
5419754203205	541975	4203205	RESIDENT	2.65E-04	4.21E-04	2.19E-04	9.20E-05	1.36E-04	1.83E-04	1.01E-04	3.14E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419854203205	541985	4203205	RESIDENT	2.88E-04	4.81E-04	2.38E-04	9.27E-05	1.37E-04	1.86E-04	1.01E-04	2.76E-04
5419954203205	541995	4203205	UCART1	3.07E-04	5.52E-04	2.60E-04	9.26E-05	1.36E-04	1.84E-04	1.00E-04	2.44E-04
5420054203205	542005	4203205	RESIDENT	3.22E-04	6.40E-04	2.85E-04	9.23E-05	1.36E-04	1.82E-04	9.95E-05	2.18E-04
5420154203205	542015	4203205	RESIDENT	3.33E-04	7.72E-04	3.17E-04	9.30E-05	1.37E-04	1.83E-04	9.99E-05	1.96E-04
5420254203205	542025	4203205	RESIDENT	3.40E-04	9.54E-04	3.55E-04	9.35E-05	1.37E-04	1.82E-04	1.00E-04	1.78E-04
5420354203205	542035	4203205	UCART1	3.41E-04	1.22E-03	4.00E-04	9.33E-05	1.37E-04	1.81E-04	9.93E-05	1.62E-04
5420454203205	542045	4203205	UCART1	3.36E-04	1.31E-03	4.54E-04	9.19E-05	1.34E-04	1.78E-04	9.66E-05	1.48E-04
5420554203205	542055	4203205	UCART1	3.37E-04	1.30E-03	5.32E-04	9.28E-05	1.36E-04	1.78E-04	9.74E-05	1.37E-04
5420654203205	542065	4203205	UCART1	3.30E-04	1.44E-03	6.31E-04	9.19E-05	1.34E-04	1.75E-04	9.55E-05	1.27E-04
5420754203205	542075	4203205	UCART1	3.16E-04	1.31E-03	7.55E-04	8.98E-05	1.30E-04	1.66E-04	9.20E-05	1.17E-04
5421154203205	542115	4203205	UCART1	2.71E-04	8.57E-04	1.28E-03	8.90E-05	1.28E-04	1.61E-04	8.86E-05	9.01E-05
5421254203205	542125	4203205	UCART1	2.59E-04	7.19E-04	1.34E-03	8.83E-05	1.27E-04	1.59E-04	8.72E-05	8.48E-05
5421354203205	542135	4203205	RESIDENT	2.49E-04	6.23E-04	1.56E-03	8.89E-05	1.28E-04	1.63E-04	8.74E-05	8.06E-05
5421454203205	542145	4203205	RESIDENT	2.37E-04	5.43E-04	1.48E-03	8.87E-05	1.27E-04	1.62E-04	8.67E-05	7.64E-05
5418154203215	541815	4203215	RESIDENT	8.99E-05	8.15E-05	5.94E-05	5.40E-05	7.90E-05	1.02E-04	5.86E-05	1.26E-04
5418254203215	541825	4203215	RESIDENT	9.32E-05	8.76E-05	6.34E-05	5.59E-05	8.17E-05	1.06E-04	6.07E-05	1.44E-04
5418354203215	541835	4203215	RESIDENT	1.02E-04	9.99E-05	7.19E-05	6.07E-05	8.88E-05	1.18E-04	6.64E-05	1.80E-04
5418454203215	541845	4203215	RESIDENT	1.16E-04	1.16E-04	8.24E-05	6.70E-05	9.85E-05	1.34E-04	7.44E-05	2.40E-04
5418554203215	541855	4203215	RESIDENT	1.23E-04	1.26E-04	8.81E-05	6.92E-05	1.02E-04	1.39E-04	7.69E-05	2.94E-04
5418654203215	541865	4203215	RESIDENT	1.33E-04	1.38E-04	9.53E-05	7.23E-05	1.07E-04	1.45E-04	8.05E-05	3.83E-04
5418754203215	541875	4203215	RESIDENT	1.54E-04	1.63E-04	1.10E-04	7.99E-05	1.19E-04	1.64E-04	9.01E-05	6.56E-04
5418854203215	541885	4203215	RESIDENT	1.70E-04	1.86E-04	1.21E-04	8.51E-05	1.27E-04	1.75E-04	9.67E-05	7.60E-04
5419054203215	541905	4203215	UCART1	1.83E-04	2.16E-04	1.36E-04	8.70E-05	1.29E-04	1.77E-04	9.79E-05	7.26E-04
5419154203215	541915	4203215	UCART1	1.87E-04	2.32E-04	1.44E-04	8.73E-05	1.30E-04	1.75E-04	9.77E-05	8.34E-04
5419254203215	541925	4203215	UCART1	1.93E-04	2.51E-04	1.53E-04	8.78E-05	1.30E-04	1.75E-04	9.78E-05	7.67E-04
5419354203215	541935	4203215	UCART1	2.00E-04	2.74E-04	1.63E-04	8.87E-05	1.31E-04	1.77E-04	9.82E-05	6.18E-04
5419454203215	541945	4203215	RESIDENT	2.08E-04	3.00E-04	1.74E-04	8.91E-05	1.32E-04	1.76E-04	9.81E-05	5.11E-04
5419554203215	541955	4203215	RESIDENT	2.18E-04	3.29E-04	1.86E-04	8.91E-05	1.32E-04	1.75E-04	9.75E-05	4.31E-04
5419654203215	541965	4203215	RESIDENT	2.29E-04	3.59E-04	1.99E-04	8.84E-05	1.30E-04	1.71E-04	9.60E-05	3.67E-04
5419754203215	541975	4203215	RESIDENT	2.47E-04	4.01E-04	2.14E-04	8.85E-05	1.30E-04	1.70E-04	9.55E-05	3.18E-04
5419854203215	541985	4203215	RESIDENT	2.71E-04	4.65E-04	2.36E-04	9.01E-05	1.32E-04	1.75E-04	9.69E-05	2.79E-04
5419954203215	541995	4203215	UCART1	2.89E-04	5.28E-04	2.56E-04	8.98E-05	1.32E-04	1.72E-04	9.60E-05	2.47E-04
5420054203215	542005	4203215	RESIDENT	3.11E-04	6.33E-04	2.85E-04	9.23E-05	1.36E-04	1.76E-04	9.92E-05	2.18E-04
5420154203215	542015	4203215	UCART1	3.28E-04	7.30E-04	3.09E-04	9.53E-05	1.40E-04	1.77E-04	1.01E-04	1.91E-04
5420254203215	542025	4203215	UCART1	3.30E-04	9.00E-04	3.47E-04	9.41E-05	1.39E-04	1.75E-04	9.96E-05	1.75E-04
5420354203215	542035	4203215	UCART1	3.22E-04	1.13E-03	3.96E-04	9.07E-05	1.32E-04	1.71E-04	9.51E-05	1.63E-04
5420454203215	542045	4203215	UCART1	3.16E-04	1.18E-03	4.46E-04	8.88E-05	1.29E-04	1.64E-04	9.17E-05	1.49E-04
5420554203215	542055	4203215	UCART1	3.19E-04	1.20E-03	5.26E-04	9.00E-05	1.31E-04	1.68E-04	9.28E-05	1.37E-04
5420654203215	542065	4203215	UCART1	3.15E-04	1.36E-03	6.24E-04	8.96E-05	1.30E-04	1.66E-04	9.17E-05	1.27E-04
5420754203215	542075	4203215	UCART1	3.04E-04	1.36E-03	7.53E-04	8.79E-05	1.27E-04	1.59E-04	8.90E-05	1.17E-04
5421254203215	542125	4203215	UCART1	2.51E-04	7.29E-04	1.37E-03	8.61E-05	1.23E-04	1.51E-04	8.39E-05	8.49E-05
5421354203215	542135	4203215	UCART1	2.42E-04	6.29E-04	1.52E-03	8.66E-05	1.24E-04	1.54E-04	8.41E-05	8.07E-05
5418354203225	541835	4203225	RESIDENT	9.36E-05	9.31E-05	6.74E-05	5.62E-05	8.17E-05	1.04E-04	6.02E-05	1.62E-04
5418454203225	541845	4203225	RESIDENT	1.09E-04	1.12E-04	8.01E-05	6.38E-05	9.33E-05	1.23E-04	6.96E-05	2.23E-04
5418554203225	541855	4203225	RESIDENT	1.20E-04	1.26E-04	8.86E-05	6.82E-05	1.00E-04	1.33E-04	7.50E-05	2.89E-04
5418654203225	541865	4203225	RESIDENT	1.34E-04	1.41E-04	9.79E-05	7.29E-05	1.07E-04	1.43E-04	8.06E-05	3.97E-04
5418754203225	541875	4203225	RESIDENT	1.47E-04	1.59E-04	1.08E-04	7.73E-05	1.14E-04	1.53E-04	8.58E-05	6.00E-04
5418854203225	541885	4203225	RESIDENT	1.61E-04	1.80E-04	1.19E-04	8.19E-05	1.21E-04	1.62E-04	9.13E-05	5.51E-04
5418954203225	541895	4203225	UCART1	1.69E-04	1.96E-04	1.27E-04	8.37E-05	1.24E-04	1.65E-04	9.31E-05	6.72E-04
5419154203225	541915	4203225	RESIDENT	1.79E-04	2.27E-04	1.43E-04	8.50E-05	1.26E-04	1.66E-04	9.36E-05	8.54E-04
5419254203225	541925	4203225	RESIDENT	1.83E-04	2.44E-04	1.51E-04	8.52E-05	1.26E-04	1.65E-04	9.33E-05	8.12E-04
5419354203225	541935	4203225	RESIDENT	1.89E-04	2.66E-04	1.61E-04	8.58E-05	1.26E-04	1.65E-04	9.35E-05	6.45E-04
5419454203225	541945	4203225	RESIDENT	1.97E-04	2.91E-04	1.72E-04	8.63E-05	1.27E-04	1.65E-04	9.36E-05	5.29E-04
5419554203225	541955	4203225	RESIDENT	2.05E-04	3.17E-04	1.83E-04	8.60E-05	1.26E-04	1.63E-04	9.26E-05	4.42E-04
5419654203225	541965	4203225	RESIDENT	2.18E-04	3.50E-04	1.97E-04	8.62E-05	1.26E-04	1.62E-04	9.23E-05	3.76E-04
5419754203225	541975	4203225	RESIDENT	2.34E-04	3.91E-04	2.12E-04	8.64E-05	1.26E-04	1.62E-04	9.20E-05	3.24E-04
5419854203225	541985	4203225	RESIDENT	2.56E-04	4.47E-04	2.33E-04	8.75E-05	1.28E-04	1.64E-04	9.27E-05	2.83E-04
5419954203225	541995	4203225	UCART1	2.73E-04	5.07E-04	2.53E-04	8.73E-05	1.27E-04	1.63E-04	9.19E-05	2.49E-04
5420054203225	542005	4203225	RESIDENT	2.96E-04	6.05E-04	2.80E-04	9.09E-05	1.34E-04	1.67E-04	9.64E-05	2.17E-04
5420154203225	542015	4203225	UCART1	3.07E-04	7.06E-04	3.08E-04	9.15E-05	1.34E-04	1.67E-04	9.61E-05	1.94E-04
5420254203225	542025	4203225	UCART1	3.05E-04	8.48E-04	3.46E-04	8.86E-05	1.29E-04	1.63E-04	9.21E-05	1.79E-04
5420354203225	542035	4203225	UCART1	3.05E-04	1.05E-03	3.90E-04	8.81E-05	1.28E-04	1.61E-04	9.07E-05	1.63E-04
5420454203225	542045	4203225	UCART1	3.03E-04	1.38E-03	4.45E-04	8.75E-05	1.26E-04	1.60E-04	8.94E-05	1.49E-04
5420554203225	542055	4203225	UCART1	3.01E-04	1.46E-03	5.16E-04	8.70E-05	1.25E-04	1.58E-04	8.82E-05	1.37E-04
5420654203225	542065	4203225	UCART1	3.00E-04	1.40E-03	6.16E-04	8.71E-05	1.25E-04	1.57E-04	8.78E-05	1.27E-04
5420754203225	542075	4203225	UCART1	2.91E-04	1.36E-03	7.46E-04	8.59E-05	1.23E-04	1.51E-04	8.57E-05	1.18E-04
5418554203235	541855	4203235	RESIDENT	1.13E-04	1.20E-04	8.58E-05	6.48E-05	9.44E-05	1.21E-04	6.99E-05	2.65E-04
5418654203235	541865	4203235	RESIDENT	1.27E-04	1.37E-04	9.58E-05	6.99E-05	1.02E-04	1.33E-04	7.60E-05	3.65E-04
5418754203235	541875	4203235	RESIDENT	1.39E-04	1.54E-04	1.06E-04	7.39E-05	1.08E-04	1.41E-04	8.06E-05	5.36E-04
5418854203235	541885	4203235	RESIDENT	1.52E-04	1.73E-04	1.17E-04	7.83E-05	1.15E-04	1.50E-04	8.57E-05	6.38E-04
5418954203235	541895	4203235	UCART1	1.60E-04	1.91E-04	1.25E-04	8.09E-05	1.19E-04	1.54E-04	8.86E-05	6.65E-04
5419154203235	541915	4203235	RESIDENT	1.69E-04	2.20E-04	1.40E-04	8.22E-05	1.21E-04	1.55E-04	8.90E-05	6.94E-04
5419254203235	541925	4203235	RESIDENT	1.74E-04	2.37E-04	1.49E-04	8.26E-05	1.21E-04	1.55E-04	8.91E-05	8.62E-04
5419354203235	541935	4203235	UCART1	1.80E-04	2.58E-04	1.59E-04	8.33E-05	1.22E-04	1.55E-04	8.94E-05	6.75E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419454203235	541945	4203235	RESIDENT	1.86E-04	2.81E-04	1.69E-04	8.35E-05	1.22E-04	1.54E-04	8.91E-05	5.48E-04
5419554203235	541955	4203235	RESIDENT	1.94E-04	3.06E-04	1.81E-04	8.34E-05	1.22E-04	1.53E-04	8.84E-05	4.54E-04
5419654203235	541965	4203235	RESIDENT	2.06E-04	3.39E-04	1.94E-04	8.38E-05	1.22E-04	1.53E-04	8.84E-05	3.84E-04
5419754203235	541975	4203235	RESIDENT	2.22E-04	3.77E-04	2.10E-04	8.41E-05	1.22E-04	1.53E-04	8.82E-05	3.30E-04
5419854203235	541985	4203235	RESIDENT	2.41E-04	4.27E-04	2.28E-04	8.47E-05	1.23E-04	1.53E-04	8.84E-05	2.86E-04
5419954203235	541995	4203235	UCART1	2.57E-04	4.84E-04	2.49E-04	8.46E-05	1.23E-04	1.52E-04	8.78E-05	2.51E-04
5420054203235	542005	4203235	UCART1	2.73E-04	5.62E-04	2.74E-04	8.53E-05	1.23E-04	1.54E-04	8.80E-05	2.23E-04
5420154203235	542015	4203235	UCART1	2.83E-04	6.63E-04	3.05E-04	8.56E-05	1.24E-04	1.54E-04	8.80E-05	1.99E-04
5420254203235	542025	4203235	UCART1	2.86E-04	7.89E-04	3.39E-04	8.52E-05	1.23E-04	1.53E-04	8.69E-05	1.80E-04
5420354203235	542035	4203235	UCART1	2.88E-04	9.75E-04	3.83E-04	8.53E-05	1.23E-04	1.52E-04	8.64E-05	1.63E-04
5420454203235	542045	4203235	UCART1	2.88E-04	1.27E-03	4.38E-04	8.52E-05	1.22E-04	1.51E-04	8.59E-05	1.50E-04
5420554203235	542055	4203235	UCART1	2.86E-04	1.06E-03	5.07E-04	8.46E-05	1.21E-04	1.48E-04	8.46E-05	1.37E-04
5420654203235	542065	4203235	UCART1	2.85E-04	1.27E-03	6.05E-04	8.46E-05	1.21E-04	1.49E-04	8.41E-05	1.27E-04
5420754203235	542075	4203235	UCART1	2.79E-04	1.36E-03	7.36E-04	8.38E-05	1.20E-04	1.44E-04	8.26E-05	1.18E-04
5418854203245	541885	4203245	RESIDENT	1.43E-04	1.65E-04	1.13E-04	7.46E-05	1.09E-04	1.38E-04	8.01E-05	7.22E-04
5418954203245	541895	4203245	UCART1	1.52E-04	1.84E-04	1.23E-04	7.78E-05	1.14E-04	1.44E-04	8.38E-05	6.00E-04
5419154203245	541915	4203245	UCART1	1.61E-04	2.15E-04	1.39E-04	7.98E-05	1.16E-04	1.46E-04	8.52E-05	9.12E-04
5419254203245	541925	4203245	UCART1	1.65E-04	2.30E-04	1.47E-04	8.00E-05	1.17E-04	1.45E-04	8.49E-05	7.65E-04
5419354203245	541935	4203245	UCART1	1.70E-04	2.49E-04	1.56E-04	8.05E-05	1.17E-04	1.46E-04	8.50E-05	7.06E-04
5419454203245	541945	4203245	RESIDENT	1.77E-04	2.73E-04	1.67E-04	8.12E-05	1.18E-04	1.46E-04	8.54E-05	5.69E-04
5419554203245	541955	4203245	RESIDENT	1.85E-04	2.98E-04	1.78E-04	8.13E-05	1.18E-04	1.45E-04	8.50E-05	4.68E-04
5419654203245	541965	4203245	RESIDENT	1.96E-04	3.29E-04	1.92E-04	8.17E-05	1.18E-04	1.45E-04	8.50E-05	3.93E-04
5419754203245	541975	4203245	UCART1	2.10E-04	3.65E-04	2.07E-04	8.19E-05	1.18E-04	1.45E-04	8.47E-05	3.35E-04
5419854203245	541985	4203245	UCART1	2.27E-04	4.08E-04	2.24E-04	8.20E-05	1.18E-04	1.44E-04	8.44E-05	2.89E-04
5419954203245	541995	4203245	UCART1	2.42E-04	4.61E-04	2.44E-04	8.19E-05	1.18E-04	1.43E-04	8.37E-05	2.53E-04
5420054203245	542005	4203245	UCART1	2.56E-04	5.31E-04	2.68E-04	8.22E-05	1.18E-04	1.43E-04	8.36E-05	2.24E-04
5420154203245	542015	4203245	UCART1	2.67E-04	6.25E-04	2.98E-04	8.29E-05	1.19E-04	1.45E-04	8.40E-05	2.00E-04
5420254203245	542025	4203245	UCART1	2.73E-04	7.47E-04	3.34E-04	8.32E-05	1.19E-04	1.45E-04	8.37E-05	1.80E-04
5420354203245	542035	4203245	UCART1	2.74E-04	9.12E-04	3.76E-04	8.30E-05	1.19E-04	1.44E-04	8.30E-05	1.64E-04
5419054202865	541905	4202865	UCART1	2.25E-03	4.68E-04	1.92E-04	4.81E-04	7.71E-04	1.39E-04	2.69E-04	3.40E-04
5419054202835	541905	4202835	UCART1	2.35E-03	5.00E-04	1.96E-04	6.34E-04	9.52E-04	1.20E-04	2.11E-04	3.20E-04
5419054202845	541905	4202845	UCART1	2.32E-03	4.89E-04	1.95E-04	5.75E-04	1.14E-03	1.26E-04	2.28E-04	3.26E-04
5419054202855	541905	4202855	UCART1	2.28E-03	4.79E-04	1.94E-04	5.25E-04	7.07E-04	1.32E-04	2.47E-04	3.33E-04
5419154202835	541915	4202835	UCART1	3.25E-03	5.71E-04	2.10E-04	6.26E-04	9.80E-04	1.22E-04	2.14E-04	2.90E-04
5419154202845	541915	4202845	UCART1	3.13E-03	5.56E-04	2.08E-04	5.67E-04	1.18E-03	1.28E-04	2.31E-04	2.95E-04
5419154202855	541915	4202855	UCART1	3.01E-03	5.42E-04	2.07E-04	5.18E-04	9.99E-04	1.34E-04	2.50E-04	3.01E-04
5418954202775	541895	4202775	UCART1	1.43E-03	5.02E-04	1.90E-04	8.34E-04	4.72E-04	9.14E-05	1.43E-04	3.13E-04
5418954202785	541895	4202785	UCART1	1.55E-03	4.91E-04	1.90E-04	1.33E-03	5.15E-04	9.51E-05	1.51E-04	3.19E-04
5418954202795	541895	4202795	UCART1	1.66E-03	4.82E-04	1.89E-04	1.10E-03	5.67E-04	9.90E-05	1.60E-04	3.26E-04
5418954202805	541895	4202805	UCART1	1.74E-03	4.73E-04	1.88E-04	9.40E-04	6.30E-04	1.03E-04	1.70E-04	3.33E-04
5418954202815	541895	4202815	UCART1	1.78E-03	4.63E-04	1.87E-04	8.18E-04	7.08E-04	1.07E-04	1.82E-04	3.41E-04
5418954202825	541895	4202825	UCART1	1.81E-03	4.54E-04	1.86E-04	7.23E-04	8.06E-04	1.12E-04	1.94E-04	3.48E-04
5419054202795	541905	4202795	UCART1	2.37E-03	5.50E-04	2.02E-04	1.07E-03	5.77E-04	1.01E-04	1.62E-04	2.95E-04
5419054202805	541905	4202805	UCART1	2.42E-03	5.37E-04	2.01E-04	9.18E-04	6.41E-04	1.05E-04	1.72E-04	3.01E-04
5419054202815	541905	4202815	UCART1	2.42E-03	5.24E-04	1.99E-04	8.01E-04	7.21E-04	1.10E-04	1.84E-04	3.07E-04
5419054202825	541905	4202825	UCART1	2.40E-03	5.13E-04	1.98E-04	7.10E-04	8.23E-04	1.14E-04	1.97E-04	3.13E-04
5419054202785	541905	4202785	UCART1	2.24E-03	5.63E-04	2.03E-04	1.29E-03	5.24E-04	9.67E-05	1.53E-04	2.89E-04
5419054202775	541905	4202775	UCART1	2.03E-03	5.76E-04	2.05E-04	1.15E-03	4.79E-04	9.30E-05	1.45E-04	2.84E-04

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419154202455	541915	4202455	UCART1	6.91E-08	1.00E-07	4.65E-08	5.55E-08	4.00E-08	1.34E-08	1.63E-08	4.37E-08
5419254202455	541925	4202455	UCART1	7.05E-08	1.10E-07	5.00E-08	5.60E-08	4.03E-08	1.36E-08	1.64E-08	4.10E-08
5419354202455	541935	4202455	UCART1	7.17E-08	1.21E-07	5.40E-08	5.65E-08	4.07E-08	1.38E-08	1.65E-08	3.86E-08
5419454202455	541945	4202455	UCART1	7.29E-08	1.33E-07	5.85E-08	5.69E-08	4.10E-08	1.40E-08	1.67E-08	3.64E-08
5419554202455	541955	4202455	UCART1	7.40E-08	1.47E-07	6.37E-08	5.74E-08	4.13E-08	1.41E-08	1.68E-08	3.45E-08
5419654202455	541965	4202455	UCART1	7.53E-08	1.63E-07	6.97E-08	5.78E-08	4.16E-08	1.43E-08	1.69E-08	3.27E-08
5419754202455	541975	4202455	UCART1	7.66E-08	1.81E-07	7.66E-08	5.81E-08	4.19E-08	1.45E-08	1.70E-08	3.10E-08
5419854202455	541985	4202455	UCART1	7.80E-08	2.02E-07	8.46E-08	5.85E-08	4.22E-08	1.46E-08	1.70E-08	2.95E-08
5419954202455	541995	4202455	UCART1	7.93E-08	2.24E-07	9.37E-08	5.89E-08	4.24E-08	1.48E-08	1.71E-08	2.81E-08
5418754202465	541875	4202465	UCART1	6.40E-08	7.39E-08	3.68E-08	5.54E-08	3.95E-08	1.28E-08	1.60E-08	6.22E-08
5418854202465	541885	4202465	UCART1	6.62E-08	8.06E-08	3.92E-08	5.60E-08	3.99E-08	1.31E-08	1.62E-08	5.68E-08
5418954202465	541895	4202465	UCART1	6.83E-08	8.82E-08	4.17E-08	5.65E-08	4.03E-08	1.33E-08	1.64E-08	5.23E-08
5419054202465	541905	4202465	UCART1	7.03E-08	9.68E-08	4.46E-08	5.71E-08	4.07E-08	1.35E-08	1.65E-08	4.85E-08
5419154202465	541915	4202465	UCART1	7.20E-08	1.06E-07	4.79E-08	5.76E-08	4.11E-08	1.37E-08	1.67E-08	4.52E-08
5419254202465	541925	4202465	UCART1	7.35E-08	1.17E-07	5.16E-08	5.81E-08	4.15E-08	1.39E-08	1.68E-08	4.23E-08
5419354202465	541935	4202465	UCART1	7.48E-08	1.30E-07	5.57E-08	5.86E-08	4.18E-08	1.41E-08	1.70E-08	3.98E-08
5419454202465	541945	4202465	UCART1	7.61E-08	1.44E-07	6.05E-08	5.91E-08	4.22E-08	1.43E-08	1.71E-08	3.74E-08
5419554202465	541955	4202465	UCART1	7.73E-08	1.60E-07	6.61E-08	5.95E-08	4.25E-08	1.44E-08	1.72E-08	3.54E-08
5419654202465	541965	4202465	UCART1	7.87E-08	1.79E-07	7.25E-08	5.99E-08	4.28E-08	1.46E-08	1.73E-08	3.35E-08
5419754202465	541975	4202465	UCART1	8.01E-08	2.01E-07	8.00E-08	6.03E-08	4.31E-08	1.48E-08	1.74E-08	3.18E-08
5419854202465	541985	4202465	UCART1	8.16E-08	2.26E-07	8.86E-08	6.07E-08	4.34E-08	1.49E-08	1.75E-08	3.02E-08
5419954202465	541995	4202465	UCART1	8.29E-08	2.57E-07	9.88E-08	6.11E-08	4.36E-08	1.51E-08	1.75E-08	2.87E-08
5420054202465	542005	4202465	UCART1	8.39E-08	2.90E-07	1.10E-07	6.14E-08	4.39E-08	1.52E-08	1.76E-08	2.74E-08
5420154202465	542015	4202465	UCART1	8.46E-08	3.22E-07	1.23E-07	6.17E-08	4.42E-08	1.54E-08	1.77E-08	2.62E-08
5420254202465	542025	4202465	UCART1	8.48E-08	3.33E-07	1.38E-07	6.20E-08	4.44E-08	1.56E-08	1.78E-08	2.50E-08
5420354202465	542035	4202465	UCART1	8.45E-08	3.00E-07	1.56E-07	6.22E-08	4.46E-08	1.57E-08	1.78E-08	2.39E-08
5420454202465	542045	4202465	UCART1	8.36E-08	2.43E-07	1.76E-07	6.25E-08	4.49E-08	1.58E-08	1.79E-08	2.29E-08
5418154202475	541815	4202475	UCART1	4.92E-08	4.77E-08	2.74E-08	5.36E-08	3.75E-08	1.15E-08	1.50E-08	1.30E-07
5418254202475	541825	4202475	UCART1	5.26E-08	5.11E-08	2.87E-08	5.41E-08	3.81E-08	1.19E-08	1.53E-08	1.40E-07
5418354202475	541835	4202475	UCART1	5.59E-08	5.51E-08	3.02E-08	5.49E-08	3.87E-08	1.21E-08	1.56E-08	1.11E-07
5418454202475	541845	4202475	UCART1	5.90E-08	5.96E-08	3.19E-08	5.56E-08	3.92E-08	1.24E-08	1.58E-08	9.41E-08
5418554202475	541855	4202475	UCART1	6.17E-08	6.48E-08	3.37E-08	5.63E-08	3.97E-08	1.26E-08	1.60E-08	8.18E-08
5418654202475	541865	4202475	UCART1	6.42E-08	7.05E-08	3.56E-08	5.69E-08	4.02E-08	1.28E-08	1.62E-08	7.23E-08
5418754202475	541875	4202475	UCART1	6.65E-08	7.68E-08	3.78E-08	5.74E-08	4.06E-08	1.31E-08	1.64E-08	6.48E-08
5418854202475	541885	4202475	UCART1	6.88E-08	8.42E-08	4.02E-08	5.80E-08	4.11E-08	1.33E-08	1.66E-08	5.91E-08
5418954202475	541895	4202475	UCART1	7.11E-08	9.27E-08	4.29E-08	5.87E-08	4.15E-08	1.35E-08	1.68E-08	5.43E-08
5419054202475	541905	4202475	UCART1	7.32E-08	1.02E-07	4.59E-08	5.93E-08	4.19E-08	1.38E-08	1.70E-08	5.02E-08
5419154202475	541915	4202475	UCART1	7.51E-08	1.13E-07	4.93E-08	5.98E-08	4.23E-08	1.40E-08	1.71E-08	4.67E-08
5419254202475	541925	4202475	UCART1	7.68E-08	1.25E-07	5.32E-08	6.04E-08	4.27E-08	1.42E-08	1.72E-08	4.36E-08
5419354202475	541935	4202475	UCART1	7.82E-08	1.39E-07	5.76E-08	6.09E-08	4.30E-08	1.44E-08	1.74E-08	4.09E-08
5419454202475	541945	4202475	UCART1	7.95E-08	1.56E-07	6.27E-08	6.13E-08	4.34E-08	1.45E-08	1.75E-08	3.85E-08
5419554202475	541955	4202475	UCART1	8.09E-08	1.75E-07	6.86E-08	6.18E-08	4.37E-08	1.47E-08	1.76E-08	3.63E-08
5419654202475	541965	4202475	UCART1	8.23E-08	1.98E-07	7.55E-08	6.22E-08	4.40E-08	1.49E-08	1.77E-08	3.43E-08
5419754202475	541975	4202475	UCART1	8.39E-08	2.25E-07	8.35E-08	6.26E-08	4.43E-08	1.51E-08	1.78E-08	3.25E-08
5419854202475	541985	4202475	UCART1	8.53E-08	2.58E-07	9.31E-08	6.31E-08	4.46E-08	1.52E-08	1.79E-08	3.08E-08
5419954202475	541995	4202475	UCART1	8.67E-08	2.98E-07	1.04E-07	6.35E-08	4.49E-08	1.54E-08	1.80E-08	2.93E-08
5420054202475	542005	4202475	UCART1	8.78E-08	3.45E-07	1.17E-07	6.38E-08	4.52E-08	1.56E-08	1.81E-08	2.80E-08
5420154202475	542015	4202475	UCART1	8.84E-08	2.91E-07	1.32E-07	6.41E-08	4.55E-08	1.58E-08	1.82E-08	2.67E-08
5420254202475	542025	4202475	UCART1	8.84E-08	2.68E-07	1.50E-07	6.44E-08	4.57E-08	1.59E-08	1.82E-08	2.55E-08
5420354202475	542035	4202475	UCART1	8.80E-08	2.26E-07	1.70E-07	6.46E-08	4.60E-08	1.61E-08	1.83E-08	2.44E-08
5420454202475	542045	4202475	UCART1	8.69E-08	2.73E-07	1.95E-07	6.49E-08	4.62E-08	1.62E-08	1.83E-08	2.33E-08
5417854202485	541785	4202485	UCART1	3.99E-08	4.00E-08	2.43E-08	5.30E-08	3.68E-08	1.11E-08	1.46E-08	1.25E-07
5417954202485	541795	4202485	UCART1	4.30E-08	4.26E-08	2.54E-08	5.38E-08	3.75E-08	1.13E-08	1.49E-08	1.61E-07
5418054202485	541805	4202485	UCART1	4.64E-08	4.57E-08	2.67E-08	5.48E-08	3.81E-08	1.16E-08	1.52E-08	1.29E-07
5418154202485	541815	4202485	UCART1	4.99E-08	4.87E-08	2.79E-08	5.54E-08	3.83E-08	1.16E-08	1.52E-08	1.86E-07
5418254202485	541825	4202485	UCART1	5.38E-08	5.28E-08	2.94E-08	5.65E-08	3.91E-08	1.20E-08	1.56E-08	1.47E-07
5418354202485	541835	4202485	UCART1	5.74E-08	5.67E-08	3.09E-08	5.69E-08	3.98E-08	1.24E-08	1.60E-08	1.18E-07
5418454202485	541845	4202485	UCART1	6.08E-08	6.15E-08	3.26E-08	5.77E-08	4.04E-08	1.26E-08	1.62E-08	9.90E-08
5418554202485	541855	4202485	UCART1	6.39E-08	6.70E-08	3.45E-08	5.84E-08	4.09E-08	1.29E-08	1.64E-08	8.58E-08
5418654202485	541865	4202485	UCART1	6.66E-08	7.31E-08	3.65E-08	5.91E-08	4.14E-08	1.31E-08	1.67E-08	7.57E-08
5418754202485	541875	4202485	UCART1	6.92E-08	8.02E-08	3.88E-08	5.97E-08	4.18E-08	1.34E-08	1.69E-08	6.78E-08
5418854202485	541885	4202485	UCART1	7.16E-08	8.82E-08	4.13E-08	6.04E-08	4.23E-08	1.36E-08	1.70E-08	6.16E-08
5418954202485	541895	4202485	UCART1	7.41E-08	9.74E-08	4.41E-08	6.10E-08	4.27E-08	1.38E-08	1.72E-08	5.64E-08
5419054202485	541905	4202485	UCART1	7.64E-08	1.08E-07	4.73E-08	6.16E-08	4.31E-08	1.41E-08	1.74E-08	5.20E-08
5419154202485	541915	4202485	UCART1	7.84E-08	1.20E-07	5.09E-08	6.21E-08	4.35E-08	1.43E-08	1.75E-08	4.82E-08
5419254202485	541925	4202485	UCART1	8.02E-08	1.34E-07	5.50E-08	6.27E-08	4.39E-08	1.45E-08	1.77E-08	4.50E-08
5419354202485	541935	4202485	UCART1	8.18E-08	1.50E-07	5.96E-08	6.32E-08	4.43E-08	1.47E-08	1.78E-08	4.21E-08
5419454202485	541945	4202485	UCART1	8.33E-08	1.69E-07	6.50E-08	6.38E-08	4.46E-08	1.49E-08	1.79E-08	3.95E-08
5419554202485	541955	4202485	UCART1	8.47E-08	1.92E-07	7.13E-08	6.42E-08	4.50E-08	1.51E-08	1.81E-08	3.72E-08
5419654202485	541965	4202485	UCART1	8.62E-08	2.20E-07	7.87E-08	6.47E-08	4.53E-08	1.52E-08	1.82E-08	3.51E-08
5419754202485	541975	4202485	UCART1	8.78E-08	2.54E-07	8.75E-08	6.52E-08	4.56E-08	1.54E-08	1.83E-08	3.32E-08
5419854202485	541985	4202485	UCART1	8.94E-08	2.97E-07	9.79E-08	6.56E-08	4.59E-08	1.56E-08	1.84E-08	3.15E-08
5419954202485	541995	4202485	UCART1	9.09E-08	3.50E-07	1.10E-07	6.59E-08	4.63E-08	1.58E-08	1.85E-08	3.00E-08
5420054202485	542005	4202485	UCART1	9.19E-08	4.23E-07	1.24E-07	6.63E-08	4.66E-08	1.60E-08	1.86E-08	2.85E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420154202485	542015	4202485	UCART1	9.24E-08	3.62E-07	1.42E-07	6.66E-08	4.68E-08	1.61E-08	1.87E-08	2.72E-08
5420254202485	542025	4202485	UCART1	9.23E-08	3.21E-07	1.62E-07	6.69E-08	4.71E-08	1.63E-08	1.87E-08	2.60E-08
5420354202485	542035	4202485	UCART1	9.16E-08	2.53E-07	1.87E-07	6.72E-08	4.73E-08	1.64E-08	1.88E-08	2.48E-08
5420954202485	542095	4202485	UCART1	7.49E-08	1.15E-07	3.10E-07	6.88E-08	4.85E-08	1.72E-08	1.88E-08	1.92E-08
5417554202495	541755	4202495	UCART1	3.35E-08	3.42E-08	2.17E-08	5.19E-08	3.57E-08	1.06E-08	1.41E-08	1.81E-07
5417654202495	541765	4202495	UCART1	3.55E-08	3.62E-08	2.27E-08	5.30E-08	3.64E-08	1.08E-08	1.44E-08	1.99E-07
5417754202495	541775	4202495	UCART1	3.78E-08	3.85E-08	2.37E-08	5.41E-08	3.72E-08	1.11E-08	1.47E-08	1.86E-07
5417954202495	541795	4202495	UCART1	4.36E-08	4.38E-08	2.59E-08	5.60E-08	3.86E-08	1.16E-08	1.53E-08	1.80E-07
5418054202495	541805	4202495	UCART1	4.72E-08	4.68E-08	2.72E-08	5.68E-08	3.92E-08	1.18E-08	1.56E-08	1.95E-07
5418154202495	541815	4202495	UCART1	5.11E-08	5.04E-08	2.86E-08	5.79E-08	3.98E-08	1.20E-08	1.58E-08	1.98E-07
5418254202495	541825	4202495	UCART1	5.49E-08	5.41E-08	3.00E-08	5.86E-08	4.01E-08	1.22E-08	1.59E-08	1.48E-07
5418354202495	541835	4202495	UCART1	5.90E-08	5.88E-08	3.17E-08	5.95E-08	4.09E-08	1.25E-08	1.63E-08	1.24E-07
5418454202495	541845	4202495	UCART1	6.27E-08	6.35E-08	3.33E-08	5.99E-08	4.15E-08	1.29E-08	1.67E-08	1.03E-07
5418554202495	541855	4202495	UCART1	6.61E-08	6.92E-08	3.53E-08	6.07E-08	4.21E-08	1.32E-08	1.69E-08	8.92E-08
5418654202495	541865	4202495	UCART1	6.91E-08	7.58E-08	3.74E-08	6.14E-08	4.26E-08	1.34E-08	1.71E-08	7.87E-08
5418754202495	541875	4202495	UCART1	7.20E-08	8.35E-08	3.98E-08	6.21E-08	4.31E-08	1.37E-08	1.73E-08	7.06E-08
5418854202495	541885	4202495	UCART1	7.46E-08	9.23E-08	4.24E-08	6.28E-08	4.35E-08	1.39E-08	1.75E-08	6.39E-08
5418954202495	541895	4202495	UCART1	7.73E-08	1.02E-07	4.54E-08	6.34E-08	4.40E-08	1.41E-08	1.77E-08	5.84E-08
5419054202495	541905	4202495	UCART1	7.98E-08	1.14E-07	4.87E-08	6.40E-08	4.44E-08	1.44E-08	1.78E-08	5.37E-08
5419154202495	541915	4202495	UCART1	8.20E-08	1.28E-07	5.25E-08	6.47E-08	4.48E-08	1.46E-08	1.80E-08	4.98E-08
5419254202495	541925	4202495	UCART1	8.39E-08	1.43E-07	5.68E-08	6.52E-08	4.52E-08	1.48E-08	1.81E-08	4.63E-08
5419354202495	541935	4202495	UCART1	8.57E-08	1.62E-07	6.17E-08	6.58E-08	4.56E-08	1.50E-08	1.83E-08	4.32E-08
5419454202495	541945	4202495	UCART1	8.72E-08	1.85E-07	6.74E-08	6.63E-08	4.59E-08	1.52E-08	1.84E-08	4.05E-08
5419554202495	541955	4202495	UCART1	8.88E-08	2.12E-07	7.41E-08	6.68E-08	4.63E-08	1.54E-08	1.85E-08	3.81E-08
5419654202495	541965	4202495	UCART1	9.05E-08	2.46E-07	8.21E-08	6.73E-08	4.66E-08	1.56E-08	1.86E-08	3.59E-08
5419754202495	541975	4202495	UCART1	9.23E-08	2.89E-07	9.13E-08	6.78E-08	4.70E-08	1.58E-08	1.88E-08	3.40E-08
5419854202495	541985	4202495	UCART1	9.39E-08	3.44E-07	1.03E-07	6.82E-08	4.74E-08	1.60E-08	1.89E-08	3.23E-08
5419954202495	541995	4202495	UCART1	9.53E-08	4.18E-07	1.16E-07	6.86E-08	4.77E-08	1.62E-08	1.90E-08	3.06E-08
5420054202495	542005	4202495	UCART1	9.62E-08	3.97E-07	1.32E-07	6.89E-08	4.80E-08	1.63E-08	1.91E-08	2.91E-08
5420154202495	542015	4202495	UCART1	9.66E-08	2.85E-07	1.52E-07	6.93E-08	4.83E-08	1.65E-08	1.92E-08	2.77E-08
5420254202495	542025	4202495	UCART1	9.63E-08	2.36E-07	1.77E-07	6.97E-08	4.85E-08	1.67E-08	1.93E-08	2.65E-08
5420354202495	542035	4202495	UCART1	9.54E-08	2.85E-07	2.07E-07	7.01E-08	4.88E-08	1.68E-08	1.93E-08	2.52E-08
5420854202495	542085	4202495	UCART1	8.09E-08	1.36E-07	2.76E-07	7.16E-08	4.99E-08	1.74E-08	1.94E-08	2.03E-08
5420954202495	542095	4202495	UCART1	7.69E-08	1.20E-07	2.40E-07	7.16E-08	5.00E-08	1.76E-08	1.94E-08	1.95E-08
5421054202495	542105	4202495	UCART1	7.31E-08	1.08E-07	3.01E-07	7.19E-08	5.02E-08	1.77E-08	1.93E-08	1.87E-08
5417354202505	541735	4202505	UCART1	3.08E-08	3.14E-08	2.04E-08	5.17E-08	3.51E-08	1.02E-08	1.38E-08	1.17E-07
5417454202505	541745	4202505	UCART1	3.24E-08	3.31E-08	2.12E-08	5.29E-08	3.59E-08	1.05E-08	1.41E-08	1.51E-07
5417554202505	541755	4202505	UCART1	3.42E-08	3.50E-08	2.21E-08	5.40E-08	3.68E-08	1.08E-08	1.45E-08	2.07E-07
5417654202505	541765	4202505	UCART1	3.62E-08	3.71E-08	2.31E-08	5.52E-08	3.76E-08	1.10E-08	1.48E-08	1.70E-07
5417754202505	541775	4202505	UCART1	3.85E-08	3.94E-08	2.41E-08	5.63E-08	3.83E-08	1.13E-08	1.51E-08	2.01E-07
5417854202505	541785	4202505	UCART1	4.12E-08	4.20E-08	2.52E-08	5.73E-08	3.91E-08	1.15E-08	1.54E-08	2.12E-07
5417954202505	541795	4202505	UCART1	4.43E-08	4.49E-08	2.64E-08	5.82E-08	3.98E-08	1.18E-08	1.57E-08	1.80E-07
5418054202505	541805	4202505	UCART1	4.79E-08	4.80E-08	2.77E-08	5.91E-08	4.04E-08	1.21E-08	1.60E-08	2.46E-07
5418154202505	541815	4202505	UCART1	5.19E-08	5.16E-08	2.91E-08	6.00E-08	4.11E-08	1.24E-08	1.63E-08	1.91E-07
5418254202505	541825	4202505	UCART1	5.63E-08	5.58E-08	3.07E-08	6.09E-08	4.17E-08	1.26E-08	1.66E-08	1.54E-07
5418354202505	541835	4202505	UCART1	6.04E-08	6.05E-08	3.24E-08	6.19E-08	4.20E-08	1.27E-08	1.67E-08	1.25E-07
5418454202505	541845	4202505	UCART1	6.47E-08	6.58E-08	3.42E-08	6.26E-08	4.28E-08	1.31E-08	1.71E-08	1.08E-07
5418554202505	541855	4202505	UCART1	6.84E-08	7.16E-08	3.61E-08	6.31E-08	4.33E-08	1.35E-08	1.74E-08	9.25E-08
5418654202505	541865	4202505	UCART1	7.18E-08	7.86E-08	3.83E-08	6.38E-08	4.39E-08	1.37E-08	1.76E-08	8.16E-08
5418754202505	541875	4202505	UCART1	7.49E-08	8.69E-08	4.08E-08	6.46E-08	4.44E-08	1.40E-08	1.78E-08	7.31E-08
5418854202505	541885	4202505	UCART1	7.78E-08	9.64E-08	4.36E-08	6.53E-08	4.49E-08	1.42E-08	1.80E-08	6.61E-08
5418954202505	541895	4202505	UCART1	8.07E-08	1.08E-07	4.66E-08	6.60E-08	4.53E-08	1.45E-08	1.82E-08	6.03E-08
5419054202505	541905	4202505	UCART1	8.34E-08	1.20E-07	5.01E-08	6.66E-08	4.58E-08	1.47E-08	1.83E-08	5.54E-08
5419154202505	541915	4202505	UCART1	8.58E-08	1.35E-07	5.40E-08	6.72E-08	4.62E-08	1.50E-08	1.85E-08	5.12E-08
5419254202505	541925	4202505	UCART1	8.80E-08	1.53E-07	5.85E-08	6.78E-08	4.66E-08	1.52E-08	1.87E-08	4.76E-08
5419354202505	541935	4202505	UCART1	8.99E-08	1.75E-07	6.37E-08	6.84E-08	4.70E-08	1.54E-08	1.88E-08	4.45E-08
5419454202505	541945	4202505	UCART1	9.17E-08	2.01E-07	6.96E-08	6.89E-08	4.74E-08	1.56E-08	1.90E-08	4.16E-08
5419554202505	541955	4202505	UCART1	9.34E-08	2.33E-07	7.67E-08	6.94E-08	4.78E-08	1.58E-08	1.91E-08	3.91E-08
5419654202505	541965	4202505	UCART1	9.52E-08	2.75E-07	8.51E-08	7.00E-08	4.82E-08	1.60E-08	1.92E-08	3.69E-08
5419754202505	541975	4202505	UCART1	9.70E-08	3.30E-07	9.54E-08	7.05E-08	4.85E-08	1.62E-08	1.93E-08	3.48E-08
5419854202505	541985	4202505	UCART1	9.87E-08	4.03E-07	1.08E-07	7.10E-08	4.89E-08	1.64E-08	1.94E-08	3.30E-08
5419954202505	541995	4202505	UCART1	1.00E-07	5.07E-07	1.23E-07	7.14E-08	4.92E-08	1.65E-08	1.96E-08	3.13E-08
5420054202505	542005	4202505	UCART1	1.01E-07	3.35E-07	1.41E-07	7.18E-08	4.95E-08	1.67E-08	1.96E-08	2.97E-08
5420154202505	542015	4202505	UCART1	1.01E-07	3.45E-07	1.64E-07	7.22E-08	4.98E-08	1.69E-08	1.97E-08	2.83E-08
5420254202505	542025	4202505	UCART1	1.01E-07	2.65E-07	1.93E-07	7.26E-08	5.01E-08	1.70E-08	1.98E-08	2.69E-08
5420754202505	542075	4202505	UCART1	8.73E-08	1.65E-07	4.26E-07	7.45E-08	5.13E-08	1.77E-08	1.99E-08	2.15E-08
5420854202505	542085	4202505	UCART1	8.32E-08	1.42E-07	3.35E-07	7.46E-08	5.15E-08	1.79E-08	1.99E-08	2.06E-08
5420954202505	542095	4202505	UCART1	7.90E-08	1.25E-07	2.75E-07	7.49E-08	5.16E-08	1.80E-08	1.99E-08	1.98E-08
5421054202505	542105	4202505	UCART1	7.49E-08	1.12E-07	2.21E-07	7.52E-08	5.18E-08	1.81E-08	1.99E-08	1.90E-08
5421154202505	542115	4202505	UCART1	7.09E-08	1.02E-07	2.50E-07	7.55E-08	5.20E-08	1.82E-08	1.98E-08	1.82E-08
5421254202505	542125	4202505	UCART1	6.70E-08	9.27E-08	2.76E-07	7.56E-08	5.21E-08	1.83E-08	1.97E-08	1.75E-08
5417254202515	541725	4202515	UCART1	2.99E-08	3.04E-08	2.00E-08	5.26E-08	3.53E-08	1.02E-08	1.38E-08	1.01E-07
5417354202515	541735	4202515	UCART1	3.14E-08	3.21E-08	2.08E-08	5.39E-08	3.62E-08	1.04E-08	1.41E-08	1.26E-07
5417454202515	541745	4202515	UCART1	3.30E-08	3.38E-08	2.16E-08	5.51E-08	3.71E-08	1.07E-08	1.45E-08	1.65E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417554202515	541755	4202515	UCART1	3.49E-08	3.58E-08	2.25E-08	5.63E-08	3.79E-08	1.10E-08	1.49E-08	1.87E-07
5417654202515	541765	4202515	UCART1	3.69E-08	3.80E-08	2.35E-08	5.75E-08	3.87E-08	1.12E-08	1.52E-08	1.89E-07
5417854202515	541785	4202515	UCART1	4.19E-08	4.30E-08	2.57E-08	5.97E-08	4.03E-08	1.18E-08	1.59E-08	2.10E-07
5417954202515	541795	4202515	UCART1	4.50E-08	4.60E-08	2.69E-08	6.06E-08	4.10E-08	1.21E-08	1.62E-08	2.38E-07
5418054202515	541805	4202515	UCART1	4.87E-08	4.92E-08	2.82E-08	6.15E-08	4.17E-08	1.24E-08	1.65E-08	2.33E-07
5418154202515	541815	4202515	UCART1	5.29E-08	5.30E-08	2.97E-08	6.24E-08	4.23E-08	1.27E-08	1.68E-08	1.87E-07
5418254202515	541825	4202515	UCART1	5.74E-08	5.72E-08	3.12E-08	6.33E-08	4.29E-08	1.29E-08	1.71E-08	1.53E-07
5418354202515	541835	4202515	UCART1	6.22E-08	6.25E-08	3.31E-08	6.45E-08	4.35E-08	1.31E-08	1.72E-08	1.30E-07
5418454202515	541845	4202515	UCART1	6.65E-08	6.79E-08	3.50E-08	6.52E-08	4.38E-08	1.33E-08	1.74E-08	1.09E-07
5418554202515	541855	4202515	UCART1	7.08E-08	7.41E-08	3.70E-08	6.57E-08	4.47E-08	1.38E-08	1.79E-08	9.53E-08
5418654202515	541865	4202515	UCART1	7.46E-08	8.16E-08	3.92E-08	6.65E-08	4.52E-08	1.41E-08	1.81E-08	8.42E-08
5418754202515	541875	4202515	UCART1	7.81E-08	9.05E-08	4.19E-08	6.73E-08	4.58E-08	1.43E-08	1.83E-08	7.55E-08
5418854202515	541885	4202515	UCART1	8.12E-08	1.01E-07	4.47E-08	6.80E-08	4.63E-08	1.46E-08	1.85E-08	6.82E-08
5418954202515	541895	4202515	UCART1	8.44E-08	1.13E-07	4.79E-08	6.87E-08	4.68E-08	1.48E-08	1.87E-08	6.22E-08
5419054202515	541905	4202515	UCART1	8.73E-08	1.27E-07	5.15E-08	6.94E-08	4.72E-08	1.50E-08	1.89E-08	5.71E-08
5419154202515	541915	4202515	UCART1	9.00E-08	1.44E-07	5.56E-08	7.00E-08	4.77E-08	1.53E-08	1.91E-08	5.27E-08
5419254202515	541925	4202515	UCART1	9.23E-08	1.64E-07	6.03E-08	7.06E-08	4.81E-08	1.55E-08	1.92E-08	4.89E-08
5419354202515	541935	4202515	UCART1	9.44E-08	1.89E-07	6.57E-08	7.12E-08	4.85E-08	1.58E-08	1.94E-08	4.56E-08
5419454202515	541945	4202515	UCART1	9.64E-08	2.19E-07	7.20E-08	7.18E-08	4.89E-08	1.60E-08	1.95E-08	4.27E-08
5419554202515	541955	4202515	UCART1	9.83E-08	2.58E-07	7.96E-08	7.24E-08	4.93E-08	1.62E-08	1.97E-08	4.01E-08
5419654202515	541965	4202515	UCART1	1.00E-07	3.10E-07	8.86E-08	7.30E-08	4.97E-08	1.64E-08	1.98E-08	3.77E-08
5419754202515	541975	4202515	UCART1	1.02E-07	3.80E-07	9.96E-08	7.35E-08	5.01E-08	1.66E-08	1.99E-08	3.56E-08
5419854202515	541985	4202515	UCART1	1.04E-07	4.78E-07	1.13E-07	7.40E-08	5.04E-08	1.68E-08	2.00E-08	3.37E-08
5419954202515	541995	4202515	UCART1	1.05E-07	4.68E-07	1.30E-07	7.45E-08	5.07E-08	1.69E-08	2.01E-08	3.19E-08
5420054202515	542005	4202515	UCART1	1.06E-07	3.69E-07	1.51E-07	7.50E-08	5.11E-08	1.71E-08	2.02E-08	3.03E-08
5420154202515	542015	4202515	UCART1	1.06E-07	3.36E-07	1.77E-07	7.53E-08	5.14E-08	1.73E-08	2.03E-08	2.88E-08
5420254202515	542025	4202515	UCART1	1.05E-07	4.09E-07	2.11E-07	7.58E-08	5.17E-08	1.74E-08	2.03E-08	2.75E-08
5420654202515	542065	4202515	UCART1	9.43E-08	2.04E-07	4.11E-07	7.75E-08	5.27E-08	1.80E-08	2.05E-08	2.28E-08
5420754202515	542075	4202515	UCART1	9.01E-08	1.71E-07	3.54E-07	7.78E-08	5.29E-08	1.81E-08	2.05E-08	2.18E-08
5420854202515	542085	4202515	UCART1	8.57E-08	1.47E-07	3.51E-07	7.81E-08	5.31E-08	1.83E-08	2.05E-08	2.09E-08
5420954202515	542095	4202515	UCART1	8.12E-08	1.29E-07	3.18E-07	7.84E-08	5.33E-08	1.84E-08	2.05E-08	2.01E-08
5421054202515	542105	4202515	UCART1	7.69E-08	1.15E-07	2.39E-07	7.86E-08	5.35E-08	1.85E-08	2.04E-08	1.92E-08
5421154202515	542115	4202515	UCART1	7.26E-08	1.05E-07	3.77E-07	7.89E-08	5.37E-08	1.86E-08	2.04E-08	1.85E-08
5421254202515	542125	4202515	UCART1	6.84E-08	9.54E-08	2.82E-07	7.91E-08	5.38E-08	1.87E-08	2.03E-08	1.77E-08
5421354202515	542135	4202515	UCART1	6.44E-08	8.79E-08	2.25E-07	7.92E-08	5.40E-08	1.89E-08	2.02E-08	1.71E-08
5417054202525	541705	4202525	UCART1	2.77E-08	2.82E-08	1.88E-08	5.21E-08	3.45E-08	9.80E-09	1.34E-08	7.38E-08
5417154202525	541715	4202525	UCART1	2.90E-08	2.95E-08	1.95E-08	5.35E-08	3.55E-08	1.01E-08	1.38E-08	8.77E-08
5417254202525	541725	4202525	UCART1	3.05E-08	3.11E-08	2.03E-08	5.49E-08	3.64E-08	1.03E-08	1.41E-08	1.07E-07
5417354202525	541735	4202525	UCART1	3.20E-08	3.27E-08	2.11E-08	5.63E-08	3.74E-08	1.06E-08	1.45E-08	1.35E-07
5417454202525	541745	4202525	UCART1	3.37E-08	3.45E-08	2.20E-08	5.75E-08	3.82E-08	1.09E-08	1.49E-08	1.78E-07
5417554202525	541755	4202525	UCART1	3.56E-08	3.66E-08	2.29E-08	5.87E-08	3.91E-08	1.12E-08	1.53E-08	2.04E-07
5417654202525	541765	4202525	UCART1	3.77E-08	3.88E-08	2.39E-08	6.00E-08	4.00E-08	1.15E-08	1.56E-08	1.97E-07
5417854202525	541785	4202525	UCART1	4.27E-08	4.41E-08	2.62E-08	6.22E-08	4.16E-08	1.20E-08	1.63E-08	2.85E-07
5417954202525	541795	4202525	UCART1	4.58E-08	4.71E-08	2.74E-08	6.32E-08	4.23E-08	1.23E-08	1.67E-08	2.88E-07
5418054202525	541805	4202525	UCART1	4.95E-08	5.05E-08	2.88E-08	6.41E-08	4.30E-08	1.27E-08	1.70E-08	2.26E-07
5418154202525	541815	4202525	UCART1	5.38E-08	5.44E-08	3.03E-08	6.50E-08	4.36E-08	1.30E-08	1.73E-08	1.85E-07
5418254202525	541825	4202525	UCART1	5.86E-08	5.89E-08	3.19E-08	6.59E-08	4.43E-08	1.32E-08	1.76E-08	1.54E-07
5418354202525	541835	4202525	UCART1	6.37E-08	6.41E-08	3.37E-08	6.70E-08	4.50E-08	1.35E-08	1.78E-08	1.31E-07
5418454202525	541845	4202525	UCART1	6.85E-08	7.02E-08	3.58E-08	6.81E-08	4.53E-08	1.36E-08	1.79E-08	1.12E-07
5418554202525	541855	4202525	UCART1	7.34E-08	7.72E-08	3.79E-08	6.89E-08	4.61E-08	1.40E-08	1.83E-08	9.85E-08
5418654202525	541865	4202525	UCART1	7.75E-08	8.45E-08	4.02E-08	6.93E-08	4.67E-08	1.44E-08	1.86E-08	8.64E-08
5418754202525	541875	4202525	UCART1	8.14E-08	9.41E-08	4.29E-08	7.02E-08	4.72E-08	1.46E-08	1.88E-08	7.76E-08
5418854202525	541885	4202525	UCART1	8.49E-08	1.05E-07	4.59E-08	7.10E-08	4.77E-08	1.49E-08	1.90E-08	7.02E-08
5418954202525	541895	4202525	UCART1	8.83E-08	1.18E-07	4.92E-08	7.17E-08	4.82E-08	1.52E-08	1.92E-08	6.40E-08
5419054202525	541905	4202525	UCART1	9.15E-08	1.34E-07	5.30E-08	7.24E-08	4.87E-08	1.54E-08	1.94E-08	5.87E-08
5419154202525	541915	4202525	UCART1	9.45E-08	1.53E-07	5.73E-08	7.30E-08	4.92E-08	1.57E-08	1.96E-08	5.42E-08
5419254202525	541925	4202525	UCART1	9.71E-08	1.76E-07	6.22E-08	7.37E-08	4.96E-08	1.59E-08	1.98E-08	5.02E-08
5419354202525	541935	4202525	UCART1	9.94E-08	2.04E-07	6.79E-08	7.43E-08	5.01E-08	1.61E-08	1.99E-08	4.68E-08
5419454202525	541945	4202525	UCART1	1.01E-07	2.40E-07	7.46E-08	7.49E-08	5.05E-08	1.64E-08	2.01E-08	4.38E-08
5419554202525	541955	4202525	UCART1	1.04E-07	2.88E-07	8.27E-08	7.56E-08	5.09E-08	1.66E-08	2.02E-08	4.11E-08
5419654202525	541965	4202525	UCART1	1.06E-07	3.53E-07	9.24E-08	7.62E-08	5.13E-08	1.68E-08	2.03E-08	3.86E-08
5419754202525	541975	4202525	UCART1	1.08E-07	4.43E-07	1.04E-07	7.67E-08	5.17E-08	1.70E-08	2.05E-08	3.64E-08
5419854202525	541985	4202525	UCART1	1.09E-07	4.54E-07	1.18E-07	7.73E-08	5.20E-08	1.72E-08	2.06E-08	3.44E-08
5419954202525	541995	4202525	UCART1	1.11E-07	3.86E-07	1.37E-07	7.79E-08	5.24E-08	1.73E-08	2.07E-08	3.26E-08
5420054202525	542005	4202525	UCART1	1.11E-07	2.82E-07	1.60E-07	7.83E-08	5.27E-08	1.75E-08	2.08E-08	3.09E-08
5420154202525	542015	4202525	UCART1	1.11E-07	3.38E-07	1.90E-07	7.87E-08	5.30E-08	1.77E-08	2.09E-08	2.94E-08
5420654202525	542065	4202525	UCART1	9.76E-08	2.07E-07	4.87E-07	8.12E-08	5.45E-08	1.84E-08	2.11E-08	2.32E-08
5420754202525	542075	4202525	UCART1	9.30E-08	1.74E-07	4.13E-07	8.14E-08	5.47E-08	1.86E-08	2.11E-08	2.22E-08
5420854202525	542085	4202525	UCART1	8.82E-08	1.51E-07	3.63E-07	8.18E-08	5.49E-08	1.87E-08	2.11E-08	2.12E-08
5420954202525	542095	4202525	UCART1	8.35E-08	1.33E-07	3.19E-07	8.21E-08	5.51E-08	1.89E-08	2.11E-08	2.04E-08
5421054202525	542105	4202525	UCART1	7.89E-08	1.19E-07	3.49E-07	8.23E-08	5.53E-08	1.90E-08	2.11E-08	1.95E-08
5421154202525	542115	4202525	UCART1	7.43E-08	1.07E-07	3.58E-07	8.26E-08	5.54E-08	1.91E-08	2.10E-08	1.87E-08
5421254202525	542125	4202525	UCART1	6.99E-08	9.81E-08	2.83E-07	8.29E-08	5.56E-08	1.92E-08	2.09E-08	1.80E-08
5421354202525	542135	4202525	UCART1	6.56E-08	9.02E-08	2.30E-07	8.31E-08	5.58E-08	1.93E-08	2.08E-08	1.73E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421454202525	542145	4202525	UCART1	6.15E-08	8.34E-08	1.94E-07	8.32E-08	5.59E-08	1.94E-08	2.07E-08	1.66E-08
5421554202525	542155	4202525	UCART1	5.78E-08	7.76E-08	1.67E-07	8.33E-08	5.60E-08	1.95E-08	2.05E-08	1.60E-08
5416954202535	541695	4202535	UCART1	2.72E-08	2.74E-08	1.85E-08	5.29E-08	3.46E-08	9.69E-09	1.33E-08	6.58E-08
5417054202535	541705	4202535	UCART1	2.83E-08	2.87E-08	1.91E-08	5.44E-08	3.56E-08	9.98E-09	1.37E-08	7.68E-08
5417154202535	541715	4202535	UCART1	2.96E-08	3.01E-08	1.98E-08	5.59E-08	3.66E-08	1.03E-08	1.41E-08	9.15E-08
5417254202535	541725	4202535	UCART1	3.11E-08	3.17E-08	2.06E-08	5.74E-08	3.76E-08	1.05E-08	1.45E-08	1.12E-07
5417354202535	541735	4202535	UCART1	3.27E-08	3.34E-08	2.15E-08	5.88E-08	3.86E-08	1.08E-08	1.49E-08	1.42E-07
5417454202535	541745	4202535	UCART1	3.44E-08	3.53E-08	2.23E-08	6.01E-08	3.95E-08	1.11E-08	1.53E-08	1.90E-07
5417554202535	541755	4202535	UCART1	3.63E-08	3.74E-08	2.33E-08	6.14E-08	4.04E-08	1.14E-08	1.57E-08	2.15E-07
5417654202535	541765	4202535	UCART1	3.85E-08	3.97E-08	2.43E-08	6.27E-08	4.13E-08	1.17E-08	1.61E-08	2.06E-07
5417854202535	541785	4202535	UCART1	4.36E-08	4.51E-08	2.66E-08	6.49E-08	4.29E-08	1.23E-08	1.68E-08	2.19E-07
5417954202535	541795	4202535	UCART1	4.67E-08	4.83E-08	2.79E-08	6.59E-08	4.36E-08	1.26E-08	1.71E-08	2.78E-07
5418054202535	541805	4202535	UCART1	5.04E-08	5.19E-08	2.93E-08	6.69E-08	4.44E-08	1.29E-08	1.75E-08	2.22E-07
5418154202535	541815	4202535	UCART1	5.48E-08	5.59E-08	3.08E-08	6.79E-08	4.51E-08	1.32E-08	1.78E-08	1.83E-07
5418254202535	541825	4202535	UCART1	5.97E-08	6.06E-08	3.25E-08	6.89E-08	4.57E-08	1.35E-08	1.81E-08	1.54E-07
5418354202535	541835	4202535	UCART1	6.51E-08	6.59E-08	3.44E-08	6.99E-08	4.64E-08	1.38E-08	1.84E-08	1.32E-07
5418454202535	541845	4202535	UCART1	7.07E-08	7.27E-08	3.66E-08	7.12E-08	4.69E-08	1.40E-08	1.85E-08	1.15E-07
5418554202535	541855	4202535	UCART1	7.56E-08	7.95E-08	3.88E-08	7.18E-08	4.72E-08	1.42E-08	1.86E-08	9.90E-08
5418654202535	541865	4202535	UCART1	8.06E-08	8.76E-08	4.11E-08	7.24E-08	4.82E-08	1.47E-08	1.91E-08	8.86E-08
5418754202535	541875	4202535	UCART1	8.49E-08	9.78E-08	4.39E-08	7.33E-08	4.88E-08	1.50E-08	1.94E-08	7.96E-08
5418854202535	541885	4202535	UCART1	8.88E-08	1.10E-07	4.70E-08	7.42E-08	4.93E-08	1.53E-08	1.96E-08	7.21E-08
5418954202535	541895	4202535	UCART1	9.25E-08	1.24E-07	5.05E-08	7.49E-08	4.98E-08	1.55E-08	1.98E-08	6.57E-08
5419054202535	541905	4202535	UCART1	9.61E-08	1.41E-07	5.44E-08	7.56E-08	5.03E-08	1.58E-08	2.00E-08	6.02E-08
5419154202535	541915	4202535	UCART1	9.93E-08	1.63E-07	5.89E-08	7.63E-08	5.08E-08	1.60E-08	2.02E-08	5.56E-08
5419254202535	541925	4202535	UCART1	1.02E-07	1.89E-07	6.41E-08	7.70E-08	5.13E-08	1.63E-08	2.03E-08	5.15E-08
5419354202535	541935	4202535	UCART1	1.05E-07	2.22E-07	7.02E-08	7.77E-08	5.17E-08	1.65E-08	2.05E-08	4.80E-08
5419454202535	541945	4202535	UCART1	1.07E-07	2.65E-07	7.74E-08	7.84E-08	5.21E-08	1.67E-08	2.06E-08	4.48E-08
5419554202535	541955	4202535	UCART1	1.09E-07	3.22E-07	8.59E-08	7.91E-08	5.26E-08	1.69E-08	2.08E-08	4.20E-08
5419654202535	541965	4202535	UCART1	1.12E-07	4.03E-07	9.61E-08	7.97E-08	5.30E-08	1.72E-08	2.09E-08	3.95E-08
5419754202535	541975	4202535	UCART1	1.14E-07	5.22E-07	1.09E-07	8.03E-08	5.34E-08	1.74E-08	2.11E-08	3.72E-08
5419854202535	541985	4202535	UCART1	1.16E-07	5.19E-07	1.24E-07	8.09E-08	5.37E-08	1.75E-08	2.12E-08	3.52E-08
5419954202535	541995	4202535	UCART1	1.17E-07	4.18E-07	1.44E-07	8.14E-08	5.41E-08	1.78E-08	2.13E-08	3.33E-08
5420054202535	542005	4202535	UCART1	1.17E-07	3.76E-07	1.69E-07	8.18E-08	5.44E-08	1.80E-08	2.14E-08	3.15E-08
5420154202535	542015	4202535	UCART1	1.17E-07	4.50E-07	2.04E-07	8.25E-08	5.48E-08	1.81E-08	2.15E-08	2.99E-08
5420554202535	542055	4202535	UCART1	1.06E-07	2.49E-07	4.45E-07	8.46E-08	5.60E-08	1.87E-08	2.17E-08	2.47E-08
5420654202535	542065	4202535	UCART1	1.01E-07	2.08E-07	3.99E-07	8.50E-08	5.63E-08	1.89E-08	2.17E-08	2.36E-08
5420754202535	542075	4202535	UCART1	9.60E-08	1.77E-07	4.00E-07	8.54E-08	5.65E-08	1.90E-08	2.17E-08	2.25E-08
5420854202535	542085	4202535	UCART1	9.09E-08	1.54E-07	3.94E-07	8.59E-08	5.68E-08	1.92E-08	2.17E-08	2.16E-08
5420954202535	542095	4202535	UCART1	8.59E-08	1.36E-07	4.32E-07	8.62E-08	5.70E-08	1.93E-08	2.17E-08	2.07E-08
5421054202535	542105	4202535	UCART1	8.09E-08	1.21E-07	4.30E-07	8.63E-08	5.71E-08	1.95E-08	2.17E-08	1.98E-08
5421154202535	542115	4202535	UCART1	7.60E-08	1.10E-07	3.44E-07	8.67E-08	5.73E-08	1.96E-08	2.16E-08	1.90E-08
5421254202535	542125	4202535	UCART1	7.13E-08	1.00E-07	2.80E-07	8.70E-08	5.75E-08	1.97E-08	2.15E-08	1.82E-08
5421354202535	542135	4202535	UCART1	6.68E-08	9.24E-08	2.33E-07	8.73E-08	5.77E-08	1.98E-08	2.14E-08	1.75E-08
5421454202535	542145	4202535	UCART1	6.26E-08	8.54E-08	1.98E-07	8.75E-08	5.78E-08	1.99E-08	2.13E-08	1.68E-08
5421554202535	542155	4202535	UCART1	5.88E-08	7.96E-08	1.73E-07	8.82E-08	5.81E-08	1.99E-08	2.11E-08	1.61E-08
5421654202535	542165	4202535	UCART1	5.53E-08	7.40E-08	1.52E-07	8.77E-08	5.80E-08	2.01E-08	2.10E-08	1.55E-08
5416854202545	541685	4202545	UCART1	2.67E-08	2.66E-08	1.81E-08	5.35E-08	3.47E-08	9.59E-09	1.33E-08	5.90E-08
5416954202545	541695	4202545	UCART1	2.78E-08	2.79E-08	1.87E-08	5.53E-08	3.57E-08	9.87E-09	1.37E-08	6.80E-08
5417054202545	541705	4202545	UCART1	2.90E-08	2.92E-08	1.94E-08	5.69E-08	3.68E-08	1.02E-08	1.41E-08	7.96E-08
5417154202545	541715	4202545	UCART1	3.03E-08	3.07E-08	2.02E-08	5.85E-08	3.79E-08	1.05E-08	1.45E-08	9.51E-08
5417254202545	541725	4202545	UCART1	3.17E-08	3.23E-08	2.09E-08	6.00E-08	3.89E-08	1.08E-08	1.49E-08	1.16E-07
5417354202545	541735	4202545	UCART1	3.34E-08	3.41E-08	2.18E-08	6.15E-08	3.99E-08	1.11E-08	1.53E-08	1.48E-07
5417454202545	541745	4202545	UCART1	3.51E-08	3.60E-08	2.27E-08	6.28E-08	4.08E-08	1.14E-08	1.58E-08	1.98E-07
5417554202545	541755	4202545	UCART1	3.71E-08	3.82E-08	2.37E-08	6.42E-08	4.18E-08	1.17E-08	1.62E-08	2.22E-07
5417654202545	541765	4202545	UCART1	3.93E-08	4.06E-08	2.48E-08	6.56E-08	4.27E-08	1.19E-08	1.65E-08	2.13E-07
5417754202545	541775	4202545	UCART1	4.18E-08	4.33E-08	2.59E-08	6.68E-08	4.35E-08	1.23E-08	1.69E-08	2.38E-07
5417854202545	541785	4202545	UCART1	4.45E-08	4.62E-08	2.71E-08	6.79E-08	4.44E-08	1.26E-08	1.73E-08	2.83E-07
5417954202545	541795	4202545	UCART1	4.77E-08	4.95E-08	2.84E-08	6.89E-08	4.51E-08	1.29E-08	1.76E-08	2.74E-07
5418054202545	541805	4202545	UCART1	5.14E-08	5.32E-08	2.99E-08	7.00E-08	4.58E-08	1.32E-08	1.80E-08	2.20E-07
5418154202545	541815	4202545	UCART1	5.58E-08	5.74E-08	3.15E-08	7.10E-08	4.66E-08	1.35E-08	1.83E-08	1.84E-07
5418254202545	541825	4202545	UCART1	6.10E-08	6.23E-08	3.32E-08	7.21E-08	4.73E-08	1.38E-08	1.86E-08	1.56E-07
5418354202545	541835	4202545	UCART1	6.67E-08	6.79E-08	3.51E-08	7.31E-08	4.80E-08	1.41E-08	1.89E-08	1.34E-07
5418454202545	541845	4202545	UCART1	7.28E-08	7.48E-08	3.73E-08	7.44E-08	4.86E-08	1.44E-08	1.91E-08	1.17E-07
5418554202545	541855	4202545	UCART1	7.81E-08	8.18E-08	3.95E-08	7.49E-08	4.86E-08	1.44E-08	1.91E-08	1.00E-07
5418654202545	541865	4202545	UCART1	8.39E-08	9.12E-08	4.22E-08	7.60E-08	4.98E-08	1.50E-08	1.97E-08	9.11E-08
5418754202545	541875	4202545	UCART1	8.86E-08	1.01E-07	4.49E-08	7.67E-08	5.04E-08	1.54E-08	1.99E-08	8.14E-08
5418854202545	541885	4202545	UCART1	9.30E-08	1.15E-07	4.82E-08	7.76E-08	5.09E-08	1.56E-08	2.02E-08	7.38E-08
5418954202545	541895	4202545	UCART1	9.71E-08	1.30E-07	5.18E-08	7.84E-08	5.15E-08	1.59E-08	2.04E-08	6.73E-08
5419054202545	541905	4202545	UCART1	1.01E-07	1.49E-07	5.59E-08	7.91E-08	5.20E-08	1.62E-08	2.06E-08	6.17E-08
5419154202545	541915	4202545	UCART1	1.05E-07	1.73E-07	6.06E-08	7.99E-08	5.25E-08	1.64E-08	2.08E-08	5.70E-08
5419254202545	541925	4202545	UCART1	1.08E-07	2.03E-07	6.61E-08	8.07E-08	5.30E-08	1.67E-08	2.09E-08	5.28E-08
5419354202545	541935	4202545	UCART1	1.11E-07	2.40E-07	7.24E-08	8.14E-08	5.34E-08	1.69E-08	2.11E-08	4.91E-08
5419454202545	541945	4202545	UCART1	1.13E-07	2.92E-07	8.01E-08	8.22E-08	5.39E-08	1.71E-08	2.12E-08	4.59E-08
5419554202545	541955	4202545	UCART1	1.16E-07	3.61E-07	8.90E-08	8.28E-08	5.43E-08	1.74E-08	2.14E-08	4.30E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419654202545	541965	4202545	UCART1	1.18E-07	4.64E-07	9.98E-08	8.35E-08	5.48E-08	1.76E-08	2.15E-08	4.04E-08
5419754202545	541975	4202545	UCART1	1.20E-07	4.81E-07	1.13E-07	8.41E-08	5.52E-08	1.78E-08	2.17E-08	3.80E-08
5419854202545	541985	4202545	UCART1	1.22E-07	4.17E-07	1.30E-07	8.47E-08	5.56E-08	1.80E-08	2.18E-08	3.59E-08
5419954202545	541995	4202545	UCART1	1.23E-07	4.22E-07	1.51E-07	8.51E-08	5.59E-08	1.82E-08	2.19E-08	3.39E-08
5420054202545	542005	4202545	UCART1	1.23E-07	3.79E-07	1.80E-07	8.58E-08	5.63E-08	1.84E-08	2.20E-08	3.22E-08
5420554202545	542055	4202545	UCART1	1.10E-07	2.45E-07	3.83E-07	8.88E-08	5.79E-08	1.92E-08	2.23E-08	2.51E-08
5420654202545	542065	4202545	UCART1	1.05E-07	2.08E-07	4.34E-07	8.93E-08	5.82E-08	1.94E-08	2.24E-08	2.39E-08
5420754202545	542075	4202545	UCART1	9.91E-08	1.79E-07	4.17E-07	8.98E-08	5.85E-08	1.95E-08	2.24E-08	2.29E-08
5420854202545	542085	4202545	UCART1	9.37E-08	1.57E-07	3.68E-07	9.04E-08	5.88E-08	1.96E-08	2.24E-08	2.19E-08
5420954202545	542095	4202545	UCART1	8.83E-08	1.39E-07	5.10E-07	9.09E-08	5.90E-08	1.97E-08	2.23E-08	2.09E-08
5421054202545	542105	4202545	UCART1	8.30E-08	1.24E-07	4.07E-07	9.11E-08	5.92E-08	1.99E-08	2.23E-08	2.01E-08
5421154202545	542115	4202545	UCART1	7.78E-08	1.12E-07	3.33E-07	9.14E-08	5.94E-08	2.01E-08	2.23E-08	1.92E-08
5421254202545	542125	4202545	UCART1	7.29E-08	1.03E-07	2.79E-07	9.19E-08	5.96E-08	2.02E-08	2.22E-08	1.85E-08
5421354202545	542135	4202545	UCART1	6.81E-08	9.49E-08	2.37E-07	9.26E-08	5.99E-08	2.02E-08	2.20E-08	1.77E-08
5421454202545	542145	4202545	UCART1	6.37E-08	8.77E-08	2.04E-07	9.31E-08	6.01E-08	2.02E-08	2.19E-08	1.70E-08
5421554202545	542155	4202545	UCART1	5.97E-08	8.12E-08	1.78E-07	9.34E-08	6.01E-08	2.02E-08	2.16E-08	1.62E-08
5421654202545	542165	4202545	UCART1	5.64E-08	7.58E-08	1.56E-07	9.30E-08	6.02E-08	2.06E-08	2.16E-08	1.57E-08
5421754202545	542175	4202545	UCART1	5.33E-08	7.10E-08	1.41E-07	9.33E-08	6.04E-08	2.07E-08	2.14E-08	1.51E-08
5416754202555	541675	4202555	UCART1	2.63E-08	2.59E-08	1.77E-08	5.41E-08	3.46E-08	9.49E-09	1.32E-08	5.32E-08
5416854202555	541685	4202555	UCART1	2.73E-08	2.71E-08	1.83E-08	5.60E-08	3.58E-08	9.77E-09	1.36E-08	6.06E-08
5416954202555	541695	4202555	UCART1	2.84E-08	2.84E-08	1.90E-08	5.79E-08	3.69E-08	1.01E-08	1.41E-08	6.99E-08
5417054202555	541705	4202555	UCART1	2.96E-08	2.98E-08	1.97E-08	5.96E-08	3.81E-08	1.04E-08	1.45E-08	8.19E-08
5417154202555	541715	4202555	UCART1	3.10E-08	3.13E-08	2.05E-08	6.13E-08	3.92E-08	1.07E-08	1.49E-08	9.81E-08
5417254202555	541725	4202555	UCART1	3.25E-08	3.30E-08	2.13E-08	6.29E-08	4.02E-08	1.10E-08	1.54E-08	1.20E-07
5417354202555	541735	4202555	UCART1	3.41E-08	3.48E-08	2.21E-08	6.44E-08	4.13E-08	1.13E-08	1.58E-08	1.52E-07
5417454202555	541745	4202555	UCART1	3.59E-08	3.68E-08	2.31E-08	6.58E-08	4.22E-08	1.16E-08	1.62E-08	2.03E-07
5417554202555	541755	4202555	UCART1	3.79E-08	3.90E-08	2.41E-08	6.72E-08	4.32E-08	1.19E-08	1.66E-08	1.75E-07
5417654202555	541765	4202555	UCART1	4.02E-08	4.15E-08	2.52E-08	6.86E-08	4.41E-08	1.22E-08	1.70E-08	2.15E-07
5417754202555	541775	4202555	UCART1	4.27E-08	4.43E-08	2.63E-08	6.99E-08	4.50E-08	1.25E-08	1.74E-08	2.35E-07
5417854202555	541785	4202555	UCART1	4.55E-08	4.72E-08	2.76E-08	7.10E-08	4.58E-08	1.29E-08	1.78E-08	2.25E-07
5417954202555	541795	4202555	UCART1	4.87E-08	5.07E-08	2.90E-08	7.22E-08	4.66E-08	1.32E-08	1.82E-08	2.73E-07
5418054202555	541805	4202555	UCART1	5.24E-08	5.45E-08	3.04E-08	7.33E-08	4.74E-08	1.35E-08	1.85E-08	2.20E-07
5418154202555	541815	4202555	UCART1	5.69E-08	5.89E-08	3.21E-08	7.44E-08	4.81E-08	1.39E-08	1.89E-08	1.84E-07
5418254202555	541825	4202555	UCART1	6.22E-08	6.40E-08	3.39E-08	7.55E-08	4.89E-08	1.42E-08	1.92E-08	1.57E-07
5418354202555	541835	4202555	UCART1	6.82E-08	6.99E-08	3.58E-08	7.66E-08	4.96E-08	1.45E-08	1.95E-08	1.36E-07
5418454202555	541845	4202555	UCART1	7.47E-08	7.68E-08	3.80E-08	7.77E-08	5.03E-08	1.48E-08	1.97E-08	1.19E-07
5418554202555	541855	4202555	UCART1	8.07E-08	8.46E-08	4.04E-08	7.85E-08	5.03E-08	1.48E-08	1.96E-08	1.03E-07
5418654202555	541865	4202555	UCART1	8.73E-08	9.49E-08	4.33E-08	8.00E-08	5.14E-08	1.53E-08	2.01E-08	9.33E-08
5418754202555	541875	4202555	UCART1	9.26E-08	1.05E-07	4.60E-08	8.03E-08	5.21E-08	1.57E-08	2.06E-08	8.32E-08
5418854202555	541885	4202555	UCART1	9.76E-08	1.19E-07	4.94E-08	8.13E-08	5.27E-08	1.60E-08	2.08E-08	7.56E-08
5418954202555	541895	4202555	UCART1	1.02E-07	1.36E-07	5.31E-08	8.22E-08	5.32E-08	1.63E-08	2.10E-08	6.89E-08
5419054202555	541905	4202555	UCART1	1.06E-07	1.57E-07	5.74E-08	8.30E-08	5.38E-08	1.66E-08	2.12E-08	6.32E-08
5419154202555	541915	4202555	UCART1	1.10E-07	1.84E-07	6.23E-08	8.38E-08	5.43E-08	1.68E-08	2.14E-08	5.83E-08
5419254202555	541925	4202555	UCART1	1.14E-07	2.18E-07	6.80E-08	8.46E-08	5.48E-08	1.71E-08	2.16E-08	5.41E-08
5419354202555	541935	4202555	UCART1	1.17E-07	2.62E-07	7.47E-08	8.54E-08	5.53E-08	1.73E-08	2.17E-08	5.03E-08
5419454202555	541945	4202555	UCART1	1.20E-07	3.21E-07	8.26E-08	8.62E-08	5.58E-08	1.76E-08	2.19E-08	4.69E-08
5419554202555	541955	4202555	UCART1	1.23E-07	4.06E-07	9.20E-08	8.69E-08	5.62E-08	1.78E-08	2.20E-08	4.39E-08
5419654202555	541965	4202555	UCART1	1.25E-07	4.47E-07	1.03E-07	8.76E-08	5.66E-08	1.80E-08	2.22E-08	4.12E-08
5419754202555	541975	4202555	UCART1	1.28E-07	5.43E-07	1.18E-07	8.83E-08	5.71E-08	1.82E-08	2.23E-08	3.88E-08
5419854202555	541985	4202555	UCART1	1.29E-07	4.57E-07	1.35E-07	8.88E-08	5.74E-08	1.85E-08	2.25E-08	3.66E-08
5419954202555	541995	4202555	UCART1	1.30E-07	4.07E-07	1.57E-07	8.92E-08	5.78E-08	1.87E-08	2.26E-08	3.46E-08
5420054202555	542005	4202555	UCART1	1.30E-07	3.70E-07	1.90E-07	9.01E-08	5.82E-08	1.89E-08	2.27E-08	3.28E-08
5420454202555	542045	4202555	UCART1	1.19E-07	2.85E-07	4.44E-07	9.29E-08	5.97E-08	1.95E-08	2.30E-08	2.67E-08
5420554202555	542055	4202555	UCART1	1.14E-07	2.41E-07	4.23E-07	9.35E-08	6.00E-08	1.97E-08	2.30E-08	2.55E-08
5420654202555	542065	4202555	UCART1	1.08E-07	2.07E-07	4.33E-07	9.41E-08	6.03E-08	1.98E-08	2.30E-08	2.43E-08
5420754202555	542075	4202555	UCART1	1.02E-07	1.79E-07	4.19E-07	9.46E-08	6.06E-08	2.00E-08	2.31E-08	2.32E-08
5420854202555	542085	4202555	UCART1	9.66E-08	1.59E-07	4.68E-07	9.55E-08	6.09E-08	2.00E-08	2.30E-08	2.22E-08
5420954202555	542095	4202555	UCART1	9.07E-08	1.41E-07	4.80E-07	9.62E-08	6.12E-08	2.01E-08	2.29E-08	2.12E-08
5421054202555	542105	4202555	UCART1	8.50E-08	1.27E-07	3.96E-07	9.68E-08	6.14E-08	2.02E-08	2.29E-08	2.03E-08
5421154202555	542115	4202555	UCART1	7.95E-08	1.15E-07	3.32E-07	9.73E-08	6.16E-08	2.03E-08	2.28E-08	1.94E-08
5421254202555	542125	4202555	UCART1	7.42E-08	1.05E-07	2.81E-07	9.78E-08	6.18E-08	2.04E-08	2.27E-08	1.86E-08
5421354202555	542135	4202555	UCART1	6.91E-08	9.63E-08	2.38E-07	9.79E-08	6.18E-08	2.05E-08	2.25E-08	1.78E-08
5421454202555	542145	4202555	UCART1	6.46E-08	8.87E-08	2.04E-07	9.79E-08	6.19E-08	2.05E-08	2.23E-08	1.70E-08
5421554202555	542155	4202555	UCART1	6.05E-08	8.22E-08	1.79E-07	9.81E-08	6.19E-08	2.06E-08	2.22E-08	1.63E-08
5421654202555	542165	4202555	UCART1	5.73E-08	7.73E-08	1.61E-07	9.92E-08	6.25E-08	2.08E-08	2.21E-08	1.58E-08
5421754202555	542175	4202555	UCART1	5.42E-08	7.22E-08	1.44E-07	9.93E-08	6.26E-08	2.09E-08	2.19E-08	1.52E-08
5421854202555	542185	4202555	UCART1	5.13E-08	6.75E-08	1.30E-07	9.91E-08	6.25E-08	2.09E-08	2.16E-08	1.46E-08
5416654202565	541665	4202565	UCART1	2.61E-08	2.52E-08	1.73E-08	5.46E-08	3.46E-08	9.36E-09	1.31E-08	4.84E-08
5416754202565	541675	4202565	UCART1	2.70E-08	2.63E-08	1.79E-08	5.67E-08	3.58E-08	9.65E-09	1.35E-08	5.45E-08
5416854202565	541685	4202565	UCART1	2.80E-08	2.76E-08	1.86E-08	5.88E-08	3.70E-08	9.95E-09	1.40E-08	6.21E-08
5416954202565	541695	4202565	UCART1	2.91E-08	2.89E-08	1.93E-08	6.08E-08	3.82E-08	1.02E-08	1.44E-08	7.17E-08
5417054202565	541705	4202565	UCART1	3.03E-08	3.03E-08	2.00E-08	6.26E-08	3.94E-08	1.06E-08	1.49E-08	8.40E-08
5417154202565	541715	4202565	UCART1	3.17E-08	3.19E-08	2.08E-08	6.45E-08	4.06E-08	1.09E-08	1.53E-08	1.01E-07
5417254202565	541725	4202565	UCART1	3.33E-08	3.36E-08	2.16E-08	6.62E-08	4.17E-08	1.12E-08	1.58E-08	1.23E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417354202565	541735	4202565	UCART1	3.50E-08	3.55E-08	2.25E-08	6.78E-08	4.28E-08	1.15E-08	1.62E-08	1.56E-07
5417454202565	541745	4202565	UCART1	3.68E-08	3.76E-08	2.35E-08	6.92E-08	4.38E-08	1.18E-08	1.67E-08	2.07E-07
5417554202565	541755	4202565	UCART1	3.88E-08	3.98E-08	2.45E-08	7.06E-08	4.47E-08	1.22E-08	1.71E-08	2.28E-07
5417654202565	541765	4202565	UCART1	4.11E-08	4.24E-08	2.56E-08	7.20E-08	4.57E-08	1.25E-08	1.75E-08	2.20E-07
5417754202565	541775	4202565	UCART1	4.37E-08	4.52E-08	2.68E-08	7.34E-08	4.66E-08	1.28E-08	1.79E-08	2.42E-07
5417854202565	541785	4202565	UCART1	4.65E-08	4.83E-08	2.81E-08	7.45E-08	4.75E-08	1.32E-08	1.84E-08	2.86E-07
5417954202565	541795	4202565	UCART1	4.98E-08	5.19E-08	2.95E-08	7.57E-08	4.83E-08	1.35E-08	1.87E-08	2.75E-07
5418054202565	541805	4202565	UCART1	5.36E-08	5.58E-08	3.10E-08	7.69E-08	4.91E-08	1.39E-08	1.91E-08	2.22E-07
5418154202565	541815	4202565	UCART1	5.81E-08	6.04E-08	3.27E-08	7.80E-08	4.98E-08	1.42E-08	1.95E-08	1.86E-07
5418254202565	541825	4202565	UCART1	6.35E-08	6.57E-08	3.45E-08	7.92E-08	5.06E-08	1.45E-08	1.98E-08	1.59E-07
5418354202565	541835	4202565	UCART1	6.98E-08	7.19E-08	3.65E-08	8.04E-08	5.13E-08	1.48E-08	2.01E-08	1.38E-07
5418454202565	541845	4202565	UCART1	7.67E-08	7.90E-08	3.88E-08	8.14E-08	5.20E-08	1.52E-08	2.04E-08	1.20E-07
5418554202565	541855	4202565	UCART1	8.36E-08	8.76E-08	4.14E-08	8.27E-08	5.22E-08	1.52E-08	2.03E-08	1.05E-07
5418654202565	541865	4202565	UCART1	9.06E-08	9.80E-08	4.42E-08	8.39E-08	5.30E-08	1.56E-08	2.06E-08	9.47E-08
5418754202565	541875	4202565	UCART1	9.67E-08	1.09E-07	4.70E-08	8.42E-08	5.39E-08	1.61E-08	2.12E-08	8.50E-08
5418854202565	541885	4202565	UCART1	1.02E-07	1.24E-07	5.05E-08	8.54E-08	5.45E-08	1.64E-08	2.14E-08	7.73E-08
5418954202565	541895	4202565	UCART1	1.07E-07	1.43E-07	5.44E-08	8.63E-08	5.51E-08	1.67E-08	2.16E-08	7.05E-08
5419054202565	541905	4202565	UCART1	1.12E-07	1.65E-07	5.88E-08	8.71E-08	5.57E-08	1.70E-08	2.18E-08	6.47E-08
5419154202565	541915	4202565	UCART1	1.17E-07	1.95E-07	6.39E-08	8.80E-08	5.62E-08	1.73E-08	2.20E-08	5.97E-08
5419254202565	541925	4202565	UCART1	1.21E-07	2.33E-07	6.99E-08	8.89E-08	5.67E-08	1.75E-08	2.22E-08	5.53E-08
5419354202565	541935	4202565	UCART1	1.24E-07	2.84E-07	7.69E-08	8.98E-08	5.72E-08	1.78E-08	2.24E-08	5.14E-08
5419454202565	541945	4202565	UCART1	1.27E-07	3.54E-07	8.51E-08	9.06E-08	5.77E-08	1.80E-08	2.26E-08	4.80E-08
5419554202565	541955	4202565	UCART1	1.30E-07	4.56E-07	9.49E-08	9.13E-08	5.82E-08	1.82E-08	2.27E-08	4.49E-08
5419654202565	541965	4202565	UCART1	1.33E-07	4.93E-07	1.07E-07	9.22E-08	5.86E-08	1.85E-08	2.29E-08	4.21E-08
5419754202565	541975	4202565	UCART1	1.35E-07	4.36E-07	1.22E-07	9.28E-08	5.91E-08	1.87E-08	2.30E-08	3.96E-08
5419854202565	541985	4202565	UCART1	1.37E-07	4.36E-07	1.40E-07	9.33E-08	5.94E-08	1.90E-08	2.32E-08	3.73E-08
5419954202565	541995	4202565	UCART1	1.37E-07	4.24E-07	1.65E-07	9.39E-08	5.98E-08	1.92E-08	2.33E-08	3.53E-08
5420054202565	542005	4202565	UCART1	1.37E-07	5.64E-07	2.00E-07	9.49E-08	6.03E-08	1.94E-08	2.34E-08	3.34E-08
5420454202565	542045	4202565	UCART1	1.24E-07	2.76E-07	3.73E-07	9.79E-08	6.18E-08	2.00E-08	2.37E-08	2.72E-08
5420554202565	542055	4202565	UCART1	1.18E-07	2.37E-07	4.36E-07	9.86E-08	6.22E-08	2.02E-08	2.37E-08	2.59E-08
5420654202565	542065	4202565	UCART1	1.12E-07	2.06E-07	4.71E-07	9.95E-08	6.25E-08	2.03E-08	2.37E-08	2.47E-08
5420754202565	542075	4202565	UCART1	1.06E-07	1.81E-07	4.15E-07	1.00E-07	6.27E-08	2.03E-08	2.36E-08	2.35E-08
5420854202565	542085	4202565	UCART1	9.92E-08	1.59E-07	5.58E-07	1.01E-07	6.29E-08	2.04E-08	2.36E-08	2.24E-08
5420954202565	542095	4202565	UCART1	9.29E-08	1.42E-07	4.48E-07	1.01E-07	6.30E-08	2.05E-08	2.35E-08	2.14E-08
5421054202565	542105	4202565	UCART1	8.67E-08	1.27E-07	3.73E-07	1.02E-07	6.32E-08	2.05E-08	2.34E-08	2.04E-08
5421154202565	542115	4202565	UCART1	8.08E-08	1.16E-07	3.16E-07	1.02E-07	6.34E-08	2.06E-08	2.33E-08	1.95E-08
5421254202565	542125	4202565	UCART1	7.53E-08	1.06E-07	2.72E-07	1.03E-07	6.36E-08	2.08E-08	2.32E-08	1.87E-08
5421354202565	542135	4202565	UCART1	7.02E-08	9.74E-08	2.35E-07	1.03E-07	6.38E-08	2.09E-08	2.31E-08	1.79E-08
5421454202565	542145	4202565	UCART1	6.57E-08	9.01E-08	2.05E-07	1.04E-07	6.41E-08	2.10E-08	2.30E-08	1.72E-08
5421554202565	542155	4202565	UCART1	6.17E-08	8.37E-08	1.81E-07	1.04E-07	6.43E-08	2.11E-08	2.29E-08	1.65E-08
5421654202565	542165	4202565	UCART1	5.82E-08	7.82E-08	1.62E-07	1.05E-07	6.45E-08	2.12E-08	2.27E-08	1.59E-08
5421754202565	542175	4202565	UCART1	5.51E-08	7.33E-08	1.46E-07	1.05E-07	6.48E-08	2.14E-08	2.25E-08	1.53E-08
5421854202565	542185	4202565	UCART1	5.24E-08	6.90E-08	1.34E-07	1.06E-07	6.51E-08	2.16E-08	2.23E-08	1.48E-08
5421954202565	542195	4202565	UCART1	5.00E-08	6.51E-08	1.22E-07	1.06E-07	6.54E-08	2.18E-08	2.22E-08	1.43E-08
5416554202575	541655	4202575	UCART1	2.59E-08	2.46E-08	1.70E-08	5.51E-08	3.45E-08	9.22E-09	1.30E-08	4.43E-08
5416654202575	541665	4202575	UCART1	2.68E-08	2.56E-08	1.76E-08	5.74E-08	3.58E-08	9.52E-09	1.34E-08	4.94E-08
5416754202575	541675	4202575	UCART1	2.77E-08	2.68E-08	1.82E-08	5.97E-08	3.71E-08	9.82E-09	1.39E-08	5.57E-08
5416854202575	541685	4202575	UCART1	2.88E-08	2.80E-08	1.88E-08	6.19E-08	3.83E-08	1.01E-08	1.44E-08	6.35E-08
5416954202575	541695	4202575	UCART1	2.99E-08	2.94E-08	1.95E-08	6.39E-08	3.96E-08	1.04E-08	1.48E-08	7.33E-08
5417054202575	541705	4202575	UCART1	3.11E-08	3.09E-08	2.03E-08	6.58E-08	4.08E-08	1.08E-08	1.53E-08	8.57E-08
5417154202575	541715	4202575	UCART1	3.25E-08	3.25E-08	2.11E-08	6.78E-08	4.20E-08	1.11E-08	1.58E-08	1.03E-07
5417254202575	541725	4202575	UCART1	3.41E-08	3.43E-08	2.19E-08	6.95E-08	4.32E-08	1.14E-08	1.62E-08	1.25E-07
5417354202575	541735	4202575	UCART1	3.58E-08	3.62E-08	2.29E-08	7.12E-08	4.43E-08	1.17E-08	1.67E-08	1.57E-07
5417454202575	541745	4202575	UCART1	3.77E-08	3.84E-08	2.38E-08	7.29E-08	4.54E-08	1.21E-08	1.72E-08	2.08E-07
5417554202575	541755	4202575	UCART1	3.97E-08	4.06E-08	2.49E-08	7.41E-08	4.63E-08	1.24E-08	1.77E-08	1.76E-07
5417654202575	541765	4202575	UCART1	4.21E-08	4.33E-08	2.60E-08	7.57E-08	4.74E-08	1.28E-08	1.81E-08	2.17E-07
5417754202575	541775	4202575	UCART1	4.48E-08	4.62E-08	2.72E-08	7.71E-08	4.83E-08	1.31E-08	1.85E-08	2.42E-07
5417854202575	541785	4202575	UCART1	4.77E-08	4.94E-08	2.86E-08	7.84E-08	4.92E-08	1.35E-08	1.89E-08	2.95E-07
5417954202575	541795	4202575	UCART1	5.10E-08	5.30E-08	3.00E-08	7.96E-08	5.00E-08	1.38E-08	1.93E-08	2.79E-07
5418054202575	541805	4202575	UCART1	5.49E-08	5.72E-08	3.15E-08	8.08E-08	5.08E-08	1.42E-08	1.97E-08	2.25E-07
5418154202575	541815	4202575	UCART1	5.95E-08	6.19E-08	3.32E-08	8.20E-08	5.16E-08	1.45E-08	2.01E-08	1.88E-07
5418254202575	541825	4202575	UCART1	6.49E-08	6.74E-08	3.51E-08	8.32E-08	5.24E-08	1.49E-08	2.04E-08	1.61E-07
5418354202575	541835	4202575	UCART1	7.14E-08	7.38E-08	3.72E-08	8.45E-08	5.32E-08	1.52E-08	2.07E-08	1.40E-07
5418454202575	541845	4202575	UCART1	7.87E-08	8.12E-08	3.95E-08	8.56E-08	5.39E-08	1.55E-08	2.10E-08	1.22E-07
5418554202575	541855	4202575	UCART1	8.64E-08	9.07E-08	4.23E-08	8.73E-08	5.42E-08	1.56E-08	2.10E-08	1.08E-07
5418654202575	541865	4202575	UCART1	9.41E-08	1.01E-07	4.51E-08	8.82E-08	5.48E-08	1.59E-08	2.13E-08	9.65E-08
5418754202575	541875	4202575	UCART1	1.01E-07	1.13E-07	4.80E-08	8.86E-08	5.58E-08	1.65E-08	2.19E-08	8.68E-08
5418854202575	541885	4202575	UCART1	1.08E-07	1.29E-07	5.16E-08	8.97E-08	5.65E-08	1.68E-08	2.21E-08	7.89E-08
5418954202575	541895	4202575	UCART1	1.13E-07	1.49E-07	5.56E-08	9.08E-08	5.71E-08	1.71E-08	2.23E-08	7.20E-08
5419054202575	541905	4202575	UCART1	1.19E-07	1.73E-07	6.02E-08	9.17E-08	5.77E-08	1.74E-08	2.25E-08	6.61E-08
5419154202575	541915	4202575	UCART1	1.24E-07	2.06E-07	6.55E-08	9.27E-08	5.82E-08	1.77E-08	2.27E-08	6.10E-08
5419254202575	541925	4202575	UCART1	1.28E-07	2.50E-07	7.17E-08	9.36E-08	5.88E-08	1.79E-08	2.29E-08	5.65E-08
5419354202575	541935	4202575	UCART1	1.32E-07	3.08E-07	7.89E-08	9.45E-08	5.93E-08	1.82E-08	2.31E-08	5.25E-08
5419454202575	541945	4202575	UCART1	1.35E-07	3.90E-07	8.75E-08	9.54E-08	5.98E-08	1.85E-08	2.33E-08	4.90E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419554202575	541955	4202575	UCART1	1.39E-07	5.15E-07	9.79E-08	9.63E-08	6.03E-08	1.87E-08	2.34E-08	4.58E-08
5419654202575	541965	4202575	UCART1	1.42E-07	4.20E-07	1.11E-07	9.72E-08	6.08E-08	1.89E-08	2.36E-08	4.30E-08
5419754202575	541975	4202575	UCART1	1.44E-07	3.45E-07	1.26E-07	9.76E-08	6.12E-08	1.92E-08	2.38E-08	4.04E-08
5419854202575	541985	4202575	UCART1	1.45E-07	4.41E-07	1.46E-07	9.84E-08	6.16E-08	1.95E-08	2.39E-08	3.80E-08
5419954202575	541995	4202575	UCART1	1.46E-07	3.91E-07	1.74E-07	9.94E-08	6.21E-08	1.96E-08	2.40E-08	3.59E-08
5420454202575	542045	4202575	UCART1	1.29E-07	2.67E-07	4.06E-07	1.03E-07	6.41E-08	2.06E-08	2.45E-08	2.76E-08
5420554202575	542055	4202575	UCART1	1.23E-07	2.33E-07	4.52E-07	1.04E-07	6.45E-08	2.07E-08	2.45E-08	2.63E-08
5420654202575	542065	4202575	UCART1	1.16E-07	2.05E-07	4.59E-07	1.06E-07	6.48E-08	2.07E-08	2.44E-08	2.50E-08
5420754202575	542075	4202575	UCART1	1.09E-07	1.77E-07	4.98E-07	1.05E-07	6.45E-08	2.06E-08	2.41E-08	2.36E-08
5420854202575	542085	4202575	UCART1	1.02E-07	1.58E-07	5.04E-07	1.06E-07	6.48E-08	2.08E-08	2.41E-08	2.26E-08
5420954202575	542095	4202575	UCART1	9.52E-08	1.42E-07	4.22E-07	1.07E-07	6.52E-08	2.09E-08	2.41E-08	2.16E-08
5421054202575	542105	4202575	UCART1	8.88E-08	1.29E-07	3.61E-07	1.07E-07	6.55E-08	2.10E-08	2.41E-08	2.07E-08
5421154202575	542115	4202575	UCART1	8.26E-08	1.17E-07	3.11E-07	1.08E-07	6.58E-08	2.12E-08	2.40E-08	1.98E-08
5421254202575	542125	4202575	UCART1	7.69E-08	1.08E-07	2.71E-07	1.09E-07	6.62E-08	2.13E-08	2.40E-08	1.90E-08
5421354202575	542135	4202575	UCART1	7.19E-08	9.99E-08	2.40E-07	1.11E-07	6.68E-08	2.16E-08	2.41E-08	1.83E-08
5421454202575	542145	4202575	UCART1	6.73E-08	9.27E-08	2.10E-07	1.11E-07	6.72E-08	2.18E-08	2.40E-08	1.76E-08
5421554202575	542155	4202575	UCART1	6.33E-08	8.61E-08	1.86E-07	1.12E-07	6.75E-08	2.19E-08	2.39E-08	1.69E-08
5421654202575	542165	4202575	UCART1	5.97E-08	8.03E-08	1.66E-07	1.12E-07	6.76E-08	2.21E-08	2.37E-08	1.62E-08
5421754202575	542175	4202575	UCART1	5.65E-08	7.51E-08	1.50E-07	1.12E-07	6.77E-08	2.23E-08	2.35E-08	1.56E-08
5421854202575	542185	4202575	UCART1	5.36E-08	7.04E-08	1.36E-07	1.12E-07	6.78E-08	2.24E-08	2.33E-08	1.50E-08
5421954202575	542195	4202575	UCART1	5.09E-08	6.60E-08	1.24E-07	1.12E-07	6.77E-08	2.26E-08	2.30E-08	1.45E-08
5416454202585	541645	4202585	UCART1	2.55E-08	2.39E-08	1.66E-08	5.53E-08	3.44E-08	9.08E-09	1.28E-08	4.07E-08
5416554202585	541655	4202585	UCART1	2.65E-08	2.49E-08	1.72E-08	5.79E-08	3.57E-08	9.38E-09	1.33E-08	4.51E-08
5416654202585	541665	4202585	UCART1	2.74E-08	2.60E-08	1.78E-08	6.04E-08	3.70E-08	9.70E-09	1.38E-08	5.03E-08
5416754202585	541675	4202585	UCART1	2.85E-08	2.72E-08	1.84E-08	6.28E-08	3.84E-08	1.00E-08	1.43E-08	5.67E-08
5416854202585	541685	4202585	UCART1	2.96E-08	2.85E-08	1.91E-08	6.52E-08	3.97E-08	1.03E-08	1.48E-08	6.47E-08
5416954202585	541695	4202585	UCART1	3.07E-08	2.99E-08	1.98E-08	6.74E-08	4.11E-08	1.06E-08	1.52E-08	7.46E-08
5417054202585	541705	4202585	UCART1	3.20E-08	3.14E-08	2.06E-08	6.94E-08	4.23E-08	1.10E-08	1.57E-08	8.70E-08
5417154202585	541715	4202585	UCART1	3.34E-08	3.31E-08	2.14E-08	7.15E-08	4.36E-08	1.13E-08	1.62E-08	1.04E-07
5417254202585	541725	4202585	UCART1	3.50E-08	3.49E-08	2.23E-08	7.34E-08	4.48E-08	1.16E-08	1.67E-08	1.26E-07
5417354202585	541735	4202585	UCART1	3.68E-08	3.69E-08	2.32E-08	7.52E-08	4.60E-08	1.19E-08	1.72E-08	1.58E-07
5417454202585	541745	4202585	UCART1	3.87E-08	3.91E-08	2.42E-08	7.67E-08	4.71E-08	1.23E-08	1.77E-08	2.06E-07
5417554202585	541755	4202585	UCART1	4.08E-08	4.14E-08	2.52E-08	7.81E-08	4.81E-08	1.27E-08	1.82E-08	2.23E-07
5417654202585	541765	4202585	UCART1	4.32E-08	4.42E-08	2.64E-08	7.98E-08	4.91E-08	1.30E-08	1.86E-08	2.22E-07
5417854202585	541785	4202585	UCART1	4.89E-08	5.05E-08	2.90E-08	8.26E-08	5.10E-08	1.38E-08	1.95E-08	2.38E-07
5417954202585	541795	4202585	UCART1	5.22E-08	5.41E-08	3.04E-08	8.37E-08	5.18E-08	1.42E-08	1.99E-08	2.84E-07
5418054202585	541805	4202585	UCART1	5.62E-08	5.84E-08	3.20E-08	8.50E-08	5.27E-08	1.45E-08	2.03E-08	2.28E-07
5418154202585	541815	4202585	UCART1	6.09E-08	6.33E-08	3.38E-08	8.64E-08	5.35E-08	1.49E-08	2.07E-08	1.91E-07
5418254202585	541825	4202585	UCART1	6.64E-08	6.90E-08	3.57E-08	8.76E-08	5.43E-08	1.52E-08	2.10E-08	1.63E-07
5418354202585	541835	4202585	UCART1	7.31E-08	7.56E-08	3.79E-08	8.89E-08	5.51E-08	1.56E-08	2.14E-08	1.42E-07
5418454202585	541845	4202585	UCART1	8.07E-08	8.34E-08	4.02E-08	9.01E-08	5.59E-08	1.59E-08	2.17E-08	1.25E-07
5418554202585	541855	4202585	UCART1	8.92E-08	9.34E-08	4.31E-08	9.21E-08	5.63E-08	1.60E-08	2.17E-08	1.11E-07
5418654202585	541865	4202585	UCART1	9.77E-08	1.04E-07	4.60E-08	9.30E-08	5.69E-08	1.63E-08	2.19E-08	9.86E-08
5418754202585	541875	4202585	UCART1	1.06E-07	1.17E-07	4.90E-08	9.35E-08	5.79E-08	1.69E-08	2.25E-08	8.88E-08
5418854202585	541885	4202585	UCART1	1.13E-07	1.33E-07	5.26E-08	9.45E-08	5.85E-08	1.73E-08	2.28E-08	8.05E-08
5418954202585	541895	4202585	UCART1	1.20E-07	1.55E-07	5.68E-08	9.57E-08	5.92E-08	1.76E-08	2.30E-08	7.36E-08
5419054202585	541905	4202585	UCART1	1.26E-07	1.82E-07	6.15E-08	9.67E-08	5.98E-08	1.79E-08	2.32E-08	6.75E-08
5419154202585	541915	4202585	UCART1	1.31E-07	2.18E-07	6.70E-08	9.78E-08	6.04E-08	1.81E-08	2.35E-08	6.23E-08
5419254202585	541925	4202585	UCART1	1.36E-07	2.66E-07	7.34E-08	9.88E-08	6.09E-08	1.84E-08	2.37E-08	5.76E-08
5419354202585	541935	4202585	UCART1	1.40E-07	3.33E-07	8.09E-08	9.97E-08	6.15E-08	1.87E-08	2.38E-08	5.36E-08
5419454202585	541945	4202585	UCART1	1.44E-07	4.31E-07	8.98E-08	1.01E-07	6.20E-08	1.89E-08	2.40E-08	5.00E-08
5419554202585	541955	4202585	UCART1	1.48E-07	4.76E-07	1.01E-07	1.02E-07	6.25E-08	1.92E-08	2.42E-08	4.67E-08
5419654202585	541965	4202585	UCART1	1.51E-07	4.46E-07	1.14E-07	1.03E-07	6.30E-08	1.94E-08	2.44E-08	4.38E-08
5419754202585	541975	4202585	UCART1	1.53E-07	4.47E-07	1.30E-07	1.03E-07	6.34E-08	1.98E-08	2.45E-08	4.11E-08
5419854202585	541985	4202585	UCART1	1.55E-07	4.34E-07	1.52E-07	1.04E-07	6.40E-08	1.99E-08	2.46E-08	3.88E-08
5419954202585	541995	4202585	UCART1	1.55E-07	4.77E-07	1.81E-07	1.05E-07	6.44E-08	2.01E-08	2.48E-08	3.66E-08
5420354202585	542035	4202585	UCART1	1.41E-07	3.02E-07	4.30E-07	1.09E-07	6.62E-08	2.08E-08	2.50E-08	2.95E-08
5420454202585	542045	4202585	UCART1	1.35E-07	2.61E-07	4.06E-07	1.10E-07	6.65E-08	2.11E-08	2.52E-08	2.81E-08
5420554202585	542055	4202585	UCART1	1.28E-07	2.30E-07	4.75E-07	1.11E-07	6.70E-08	2.12E-08	2.53E-08	2.67E-08
5420654202585	542065	4202585	UCART1	1.20E-07	2.02E-07	6.00E-07	1.12E-07	6.69E-08	2.11E-08	2.50E-08	2.53E-08
5420754202585	542075	4202585	UCART1	1.12E-07	1.78E-07	5.94E-07	1.12E-07	6.70E-08	2.12E-08	2.49E-08	2.40E-08
5420854202585	542085	4202585	UCART1	1.05E-07	1.59E-07	4.92E-07	1.13E-07	6.75E-08	2.13E-08	2.50E-08	2.29E-08
5420954202585	542095	4202585	UCART1	9.84E-08	1.45E-07	4.25E-07	1.15E-07	6.82E-08	2.16E-08	2.51E-08	2.20E-08
5421054202585	542105	4202585	UCART1	9.16E-08	1.32E-07	3.63E-07	1.16E-07	6.88E-08	2.19E-08	2.52E-08	2.11E-08
5421154202585	542115	4202585	UCART1	8.50E-08	1.20E-07	3.13E-07	1.16E-07	6.91E-08	2.20E-08	2.52E-08	2.02E-08
5421254202585	542125	4202585	UCART1	7.89E-08	1.10E-07	2.73E-07	1.17E-07	6.94E-08	2.22E-08	2.51E-08	1.94E-08
5421354202585	542135	4202585	UCART1	7.35E-08	1.02E-07	2.39E-07	1.18E-07	6.97E-08	2.24E-08	2.51E-08	1.86E-08
5421454202585	542145	4202585	UCART1	6.88E-08	9.40E-08	2.10E-07	1.18E-07	6.98E-08	2.26E-08	2.50E-08	1.78E-08
5421554202585	542155	4202585	UCART1	6.46E-08	8.73E-08	1.87E-07	1.19E-07	7.00E-08	2.27E-08	2.48E-08	1.71E-08
5421654202585	542165	4202585	UCART1	6.09E-08	8.14E-08	1.68E-07	1.19E-07	7.02E-08	2.28E-08	2.46E-08	1.64E-08
5421754202585	542175	4202585	UCART1	5.75E-08	7.60E-08	1.51E-07	1.19E-07	7.01E-08	2.30E-08	2.43E-08	1.58E-08
5421854202585	542185	4202585	UCART1	5.45E-08	7.12E-08	1.37E-07	1.19E-07	7.02E-08	2.32E-08	2.40E-08	1.52E-08
5421954202585	542195	4202585	UCART1	5.17E-08	6.70E-08	1.26E-07	1.19E-07	7.03E-08	2.33E-08	2.37E-08	1.46E-08
5422054202585	542205	4202585	UCART1	4.92E-08	6.32E-08	1.16E-07	1.20E-07	7.06E-08	2.33E-08	2.34E-08	1.41E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416454202595	541645	4202595	UCART1	2.60E-08	2.42E-08	1.68E-08	5.82E-08	3.55E-08	9.25E-09	1.32E-08	4.13E-08
5416554202595	541655	4202595	UCART1	2.71E-08	2.53E-08	1.74E-08	6.09E-08	3.70E-08	9.56E-09	1.37E-08	4.57E-08
5416654202595	541665	4202595	UCART1	2.81E-08	2.64E-08	1.80E-08	6.37E-08	3.84E-08	9.87E-09	1.42E-08	5.11E-08
5416754202595	541675	4202595	UCART1	2.92E-08	2.77E-08	1.87E-08	6.63E-08	3.98E-08	1.02E-08	1.47E-08	5.76E-08
5416854202595	541685	4202595	UCART1	3.04E-08	2.90E-08	1.94E-08	6.88E-08	4.12E-08	1.05E-08	1.52E-08	6.55E-08
5416954202595	541695	4202595	UCART1	3.16E-08	3.04E-08	2.01E-08	7.11E-08	4.26E-08	1.08E-08	1.57E-08	7.53E-08
5417054202595	541705	4202595	UCART1	3.29E-08	3.20E-08	2.09E-08	7.33E-08	4.40E-08	1.12E-08	1.62E-08	8.77E-08
5417154202595	541715	4202595	UCART1	3.43E-08	3.37E-08	2.17E-08	7.54E-08	4.53E-08	1.15E-08	1.67E-08	1.04E-07
5417254202595	541725	4202595	UCART1	3.60E-08	3.55E-08	2.26E-08	7.74E-08	4.65E-08	1.19E-08	1.72E-08	1.26E-07
5417354202595	541735	4202595	UCART1	3.77E-08	3.76E-08	2.35E-08	7.93E-08	4.77E-08	1.22E-08	1.77E-08	1.56E-07
5417454202595	541745	4202595	UCART1	3.97E-08	3.98E-08	2.45E-08	8.09E-08	4.89E-08	1.26E-08	1.83E-08	2.02E-07
5417554202595	541755	4202595	UCART1	4.19E-08	4.22E-08	2.56E-08	8.25E-08	5.00E-08	1.30E-08	1.88E-08	1.74E-07
5417654202595	541765	4202595	UCART1	4.44E-08	4.50E-08	2.68E-08	8.42E-08	5.10E-08	1.33E-08	1.92E-08	2.16E-07
5417854202595	541785	4202595	UCART1	5.02E-08	5.15E-08	2.95E-08	8.72E-08	5.30E-08	1.41E-08	2.01E-08	3.04E-07
5417954202595	541795	4202595	UCART1	5.36E-08	5.53E-08	3.09E-08	8.83E-08	5.38E-08	1.45E-08	2.06E-08	2.91E-07
5418054202595	541805	4202595	UCART1	5.77E-08	5.96E-08	3.25E-08	8.97E-08	5.47E-08	1.49E-08	2.10E-08	2.33E-07
5418154202595	541815	4202595	UCART1	6.24E-08	6.48E-08	3.44E-08	9.11E-08	5.56E-08	1.53E-08	2.14E-08	1.95E-07
5418254202595	541825	4202595	UCART1	6.81E-08	7.06E-08	3.63E-08	9.24E-08	5.64E-08	1.56E-08	2.17E-08	1.66E-07
5418354202595	541835	4202595	UCART1	7.49E-08	7.75E-08	3.85E-08	9.38E-08	5.72E-08	1.60E-08	2.21E-08	1.45E-07
5418454202595	541845	4202595	UCART1	8.29E-08	8.56E-08	4.09E-08	9.51E-08	5.80E-08	1.63E-08	2.24E-08	1.27E-07
5418554202595	541855	4202595	UCART1	9.22E-08	9.61E-08	4.38E-08	9.71E-08	5.87E-08	1.65E-08	2.25E-08	1.14E-07
5418654202595	541865	4202595	UCART1	1.01E-07	1.07E-07	4.68E-08	9.81E-08	5.89E-08	1.67E-08	2.26E-08	1.00E-07
5418754202595	541875	4202595	UCART1	1.11E-07	1.21E-07	4.99E-08	9.89E-08	6.02E-08	1.74E-08	2.32E-08	9.08E-08
5418854202595	541885	4202595	UCART1	1.19E-07	1.38E-07	5.35E-08	9.97E-08	6.07E-08	1.77E-08	2.35E-08	8.21E-08
5418954202595	541895	4202595	UCART1	1.27E-07	1.61E-07	5.79E-08	1.01E-07	6.15E-08	1.80E-08	2.38E-08	7.52E-08
5419054202595	541905	4202595	UCART1	1.33E-07	1.91E-07	6.28E-08	1.02E-07	6.21E-08	1.83E-08	2.40E-08	6.89E-08
5419154202595	541915	4202595	UCART1	1.40E-07	2.30E-07	6.84E-08	1.03E-07	6.27E-08	1.86E-08	2.42E-08	6.35E-08
5419254202595	541925	4202595	UCART1	1.45E-07	2.83E-07	7.50E-08	1.04E-07	6.33E-08	1.89E-08	2.44E-08	5.88E-08
5419354202595	541935	4202595	UCART1	1.50E-07	3.61E-07	8.28E-08	1.06E-07	6.38E-08	1.92E-08	2.46E-08	5.47E-08
5419454202595	541945	4202595	UCART1	1.54E-07	4.79E-07	9.21E-08	1.07E-07	6.44E-08	1.94E-08	2.48E-08	5.10E-08
5419554202595	541955	4202595	UCART1	1.59E-07	4.13E-07	1.04E-07	1.08E-07	6.49E-08	1.97E-08	2.50E-08	4.76E-08
5419654202595	541965	4202595	UCART1	1.62E-07	4.61E-07	1.17E-07	1.08E-07	6.54E-08	2.00E-08	2.52E-08	4.46E-08
5419754202595	541975	4202595	UCART1	1.64E-07	4.74E-07	1.34E-07	1.09E-07	6.59E-08	2.03E-08	2.53E-08	4.19E-08
5419854202595	541985	4202595	UCART1	1.65E-07	4.18E-07	1.58E-07	1.11E-07	6.65E-08	2.04E-08	2.54E-08	3.95E-08
5420354202595	542035	4202595	UCART1	1.47E-07	2.90E-07	4.42E-07	1.16E-07	6.84E-08	2.12E-08	2.57E-08	2.98E-08
5420454202595	542045	4202595	UCART1	1.41E-07	2.56E-07	4.23E-07	1.17E-07	6.92E-08	2.16E-08	2.61E-08	2.85E-08
5420554202595	542055	4202595	UCART1	1.33E-07	2.27E-07	4.75E-07	1.18E-07	6.96E-08	2.18E-08	2.61E-08	2.71E-08
5420654202595	542065	4202595	UCART1	1.25E-07	2.02E-07	4.75E-07	1.19E-07	7.01E-08	2.19E-08	2.61E-08	2.58E-08
5420754202595	542075	4202595	UCART1	1.17E-07	1.80E-07	5.95E-07	1.20E-07	7.05E-08	2.21E-08	2.61E-08	2.46E-08
5420854202595	542085	4202595	UCART1	1.09E-07	1.62E-07	4.88E-07	1.21E-07	7.09E-08	2.22E-08	2.62E-08	2.35E-08
5420954202595	542095	4202595	UCART1	1.01E-07	1.46E-07	4.10E-07	1.22E-07	7.12E-08	2.25E-08	2.62E-08	2.25E-08
5421054202595	542105	4202595	UCART1	9.38E-08	1.32E-07	3.51E-07	1.22E-07	7.14E-08	2.27E-08	2.62E-08	2.15E-08
5421154202595	542115	4202595	UCART1	8.68E-08	1.21E-07	3.05E-07	1.23E-07	7.17E-08	2.28E-08	2.61E-08	2.06E-08
5421254202595	542125	4202595	UCART1	8.05E-08	1.11E-07	2.69E-07	1.24E-07	7.21E-08	2.29E-08	2.61E-08	1.97E-08
5421354202595	542135	4202595	UCART1	7.50E-08	1.03E-07	2.39E-07	1.26E-07	7.25E-08	2.30E-08	2.59E-08	1.88E-08
5421454202595	542145	4202595	UCART1	7.02E-08	9.53E-08	2.12E-07	1.26E-07	7.27E-08	2.32E-08	2.58E-08	1.81E-08
5421554202595	542155	4202595	UCART1	6.60E-08	8.86E-08	1.89E-07	1.27E-07	7.30E-08	2.33E-08	2.56E-08	1.73E-08
5421654202595	542165	4202595	UCART1	6.22E-08	8.27E-08	1.70E-07	1.28E-07	7.32E-08	2.34E-08	2.54E-08	1.66E-08
5421754202595	542175	4202595	UCART1	5.87E-08	7.72E-08	1.53E-07	1.28E-07	7.32E-08	2.36E-08	2.52E-08	1.60E-08
5421854202595	542185	4202595	UCART1	5.56E-08	7.23E-08	1.40E-07	1.28E-07	7.32E-08	2.38E-08	2.49E-08	1.54E-08
5421954202595	542195	4202595	UCART1	5.27E-08	6.80E-08	1.28E-07	1.28E-07	7.34E-08	2.39E-08	2.46E-08	1.48E-08
5422054202595	542205	4202595	UCART1	5.00E-08	6.41E-08	1.18E-07	1.29E-07	7.37E-08	2.40E-08	2.42E-08	1.42E-08
5422154202595	542215	4202595	UCART1	4.75E-08	6.06E-08	1.09E-07	1.30E-07	7.39E-08	2.41E-08	2.38E-08	1.37E-08
5416354202605	541635	4202605	UCART1	2.56E-08	2.36E-08	1.65E-08	5.85E-08	3.54E-08	9.08E-09	1.30E-08	3.82E-08
5416454202605	541645	4202605	UCART1	2.66E-08	2.46E-08	1.70E-08	6.15E-08	3.68E-08	9.40E-09	1.35E-08	4.19E-08
5416554202605	541655	4202605	UCART1	2.76E-08	2.57E-08	1.76E-08	6.44E-08	3.83E-08	9.73E-09	1.40E-08	4.64E-08
5416654202605	541665	4202605	UCART1	2.88E-08	2.68E-08	1.82E-08	6.74E-08	3.98E-08	1.00E-08	1.46E-08	5.18E-08
5416754202605	541675	4202605	UCART1	2.99E-08	2.81E-08	1.89E-08	7.02E-08	4.13E-08	1.04E-08	1.51E-08	5.83E-08
5416854202605	541685	4202605	UCART1	3.12E-08	2.94E-08	1.96E-08	7.28E-08	4.28E-08	1.07E-08	1.56E-08	6.61E-08
5416954202605	541695	4202605	UCART1	3.24E-08	3.09E-08	2.03E-08	7.52E-08	4.43E-08	1.11E-08	1.62E-08	7.58E-08
5417054202605	541705	4202605	UCART1	3.38E-08	3.25E-08	2.11E-08	7.75E-08	4.57E-08	1.14E-08	1.67E-08	8.80E-08
5417154202605	541715	4202605	UCART1	3.53E-08	3.42E-08	2.20E-08	7.97E-08	4.70E-08	1.18E-08	1.73E-08	1.04E-07
5417254202605	541725	4202605	UCART1	3.70E-08	3.61E-08	2.29E-08	8.18E-08	4.83E-08	1.21E-08	1.78E-08	1.25E-07
5417354202605	541735	4202605	UCART1	3.88E-08	3.82E-08	2.38E-08	8.37E-08	4.96E-08	1.25E-08	1.83E-08	1.53E-07
5417454202605	541745	4202605	UCART1	4.08E-08	4.05E-08	2.49E-08	8.55E-08	5.08E-08	1.29E-08	1.89E-08	1.97E-07
5417554202605	541755	4202605	UCART1	4.31E-08	4.30E-08	2.60E-08	8.73E-08	5.19E-08	1.33E-08	1.94E-08	2.16E-07
5417654202605	541765	4202605	UCART1	4.56E-08	4.59E-08	2.72E-08	8.92E-08	5.31E-08	1.36E-08	1.98E-08	2.21E-07
5417854202605	541785	4202605	UCART1	5.16E-08	5.25E-08	2.99E-08	9.23E-08	5.51E-08	1.44E-08	2.08E-08	2.44E-07
5417954202605	541795	4202605	UCART1	5.51E-08	5.63E-08	3.14E-08	9.34E-08	5.59E-08	1.49E-08	2.13E-08	3.00E-07
5418054202605	541805	4202605	UCART1	5.92E-08	6.09E-08	3.30E-08	9.48E-08	5.68E-08	1.53E-08	2.17E-08	2.38E-07
5418154202605	541815	4202605	UCART1	6.42E-08	6.62E-08	3.49E-08	9.64E-08	5.78E-08	1.56E-08	2.21E-08	1.99E-07
5418254202605	541825	4202605	UCART1	6.99E-08	7.22E-08	3.69E-08	9.78E-08	5.86E-08	1.60E-08	2.24E-08	1.70E-07
5418354202605	541835	4202605	UCART1	7.68E-08	7.93E-08	3.91E-08	9.93E-08	5.94E-08	1.64E-08	2.28E-08	1.47E-07
5418454202605	541845	4202605	UCART1	8.51E-08	8.77E-08	4.16E-08	1.01E-07	6.02E-08	1.68E-08	2.31E-08	1.29E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418554202605	541855	4202605	UCART1	9.50E-08	9.84E-08	4.44E-08	1.03E-07	6.11E-08	1.70E-08	2.33E-08	1.16E-07
5418654202605	541865	4202605	UCART1	1.05E-07	1.10E-07	4.75E-08	1.04E-07	6.11E-08	1.71E-08	2.33E-08	1.02E-07
5418754202605	541875	4202605	UCART1	1.16E-07	1.25E-07	5.08E-08	1.05E-07	6.25E-08	1.78E-08	2.40E-08	9.29E-08
5418854202605	541885	4202605	UCART1	1.25E-07	1.43E-07	5.45E-08	1.06E-07	6.31E-08	1.82E-08	2.43E-08	8.38E-08
5418954202605	541895	4202605	UCART1	1.34E-07	1.67E-07	5.90E-08	1.07E-07	6.39E-08	1.85E-08	2.45E-08	7.67E-08
5419054202605	541905	4202605	UCART1	1.42E-07	1.99E-07	6.40E-08	1.08E-07	6.45E-08	1.88E-08	2.48E-08	7.04E-08
5419154202605	541915	4202605	UCART1	1.49E-07	2.41E-07	6.98E-08	1.10E-07	6.51E-08	1.91E-08	2.50E-08	6.48E-08
5419254202605	541925	4202605	UCART1	1.55E-07	3.01E-07	7.65E-08	1.11E-07	6.57E-08	1.94E-08	2.53E-08	6.00E-08
5419354202605	541935	4202605	UCART1	1.61E-07	3.91E-07	8.46E-08	1.12E-07	6.64E-08	1.97E-08	2.54E-08	5.57E-08
5419454202605	541945	4202605	UCART1	1.66E-07	4.47E-07	9.44E-08	1.13E-07	6.69E-08	1.99E-08	2.56E-08	5.20E-08
5419554202605	541955	4202605	UCART1	1.70E-07	4.53E-07	1.06E-07	1.15E-07	6.75E-08	2.01E-08	2.57E-08	4.85E-08
5419654202605	541965	4202605	UCART1	1.74E-07	4.75E-07	1.21E-07	1.16E-07	6.80E-08	2.04E-08	2.59E-08	4.55E-08
5419754202605	541975	4202605	UCART1	1.76E-07	4.58E-07	1.40E-07	1.17E-07	6.84E-08	2.05E-08	2.60E-08	4.26E-08
5419854202605	541985	4202605	UCART1	1.76E-07	5.12E-07	1.64E-07	1.18E-07	6.87E-08	2.07E-08	2.60E-08	4.00E-08
5420354202605	542035	4202605	UCART1	1.55E-07	2.86E-07	4.44E-07	1.24E-07	7.16E-08	2.19E-08	2.67E-08	3.04E-08
5420454202605	542045	4202605	UCART1	1.47E-07	2.52E-07	4.26E-07	1.25E-07	7.20E-08	2.22E-08	2.69E-08	2.90E-08
5420554202605	542055	4202605	UCART1	1.39E-07	2.24E-07	4.84E-07	1.26E-07	7.25E-08	2.24E-08	2.70E-08	2.76E-08
5420654202605	542065	4202605	UCART1	1.30E-07	1.99E-07	5.89E-07	1.26E-07	7.27E-08	2.27E-08	2.71E-08	2.62E-08
5420754202605	542075	4202605	UCART1	1.21E-07	1.78E-07	5.72E-07	1.27E-07	7.31E-08	2.29E-08	2.71E-08	2.50E-08
5420854202605	542085	4202605	UCART1	1.12E-07	1.61E-07	4.72E-07	1.28E-07	7.35E-08	2.30E-08	2.71E-08	2.39E-08
5420954202605	542095	4202605	UCART1	1.04E-07	1.46E-07	4.02E-07	1.30E-07	7.39E-08	2.32E-08	2.71E-08	2.28E-08
5421054202605	542105	4202605	UCART1	9.59E-08	1.33E-07	3.48E-07	1.31E-07	7.43E-08	2.33E-08	2.71E-08	2.18E-08
5421154202605	542115	4202605	UCART1	8.86E-08	1.22E-07	3.05E-07	1.32E-07	7.47E-08	2.35E-08	2.70E-08	2.08E-08
5421254202605	542125	4202605	UCART1	8.22E-08	1.12E-07	2.70E-07	1.33E-07	7.51E-08	2.36E-08	2.70E-08	1.99E-08
5421354202605	542135	4202605	UCART1	7.66E-08	1.04E-07	2.40E-07	1.35E-07	7.56E-08	2.37E-08	2.69E-08	1.91E-08
5421454202605	542145	4202605	UCART1	7.17E-08	9.65E-08	2.14E-07	1.36E-07	7.59E-08	2.38E-08	2.67E-08	1.83E-08
5421554202605	542155	4202605	UCART1	6.74E-08	8.98E-08	1.92E-07	1.37E-07	7.62E-08	2.40E-08	2.66E-08	1.75E-08
5421654202605	542165	4202605	UCART1	6.35E-08	8.38E-08	1.73E-07	1.38E-07	7.65E-08	2.41E-08	2.64E-08	1.68E-08
5421754202605	542175	4202605	UCART1	6.00E-08	7.84E-08	1.56E-07	1.38E-07	7.65E-08	2.43E-08	2.61E-08	1.62E-08
5421854202605	542185	4202605	UCART1	5.67E-08	7.35E-08	1.43E-07	1.39E-07	7.68E-08	2.44E-08	2.58E-08	1.55E-08
5421954202605	542195	4202605	UCART1	5.37E-08	6.91E-08	1.31E-07	1.40E-07	7.70E-08	2.45E-08	2.55E-08	1.49E-08
5422054202605	542205	4202605	UCART1	5.09E-08	6.51E-08	1.21E-07	1.40E-07	7.72E-08	2.46E-08	2.51E-08	1.44E-08
5422154202605	542215	4202605	UCART1	4.83E-08	6.14E-08	1.12E-07	1.41E-07	7.73E-08	2.47E-08	2.47E-08	1.38E-08
5416254202615	541625	4202615	UCART1	2.50E-08	2.30E-08	1.61E-08	5.84E-08	3.51E-08	8.92E-09	1.28E-08	3.53E-08
5416354202615	541635	4202615	UCART1	2.60E-08	2.39E-08	1.67E-08	6.18E-08	3.66E-08	9.23E-09	1.33E-08	3.86E-08
5416454202615	541645	4202615	UCART1	2.71E-08	2.50E-08	1.72E-08	6.52E-08	3.82E-08	9.56E-09	1.39E-08	4.25E-08
5416554202615	541655	4202615	UCART1	2.82E-08	2.60E-08	1.78E-08	6.84E-08	3.98E-08	9.90E-09	1.44E-08	4.70E-08
5416654202615	541665	4202615	UCART1	2.94E-08	2.72E-08	1.85E-08	7.14E-08	4.14E-08	1.02E-08	1.50E-08	5.23E-08
5416754202615	541675	4202615	UCART1	3.06E-08	2.85E-08	1.91E-08	7.44E-08	4.30E-08	1.06E-08	1.55E-08	5.88E-08
5416854202615	541685	4202615	UCART1	3.19E-08	2.99E-08	1.98E-08	7.72E-08	4.45E-08	1.09E-08	1.61E-08	6.65E-08
5416954202615	541695	4202615	UCART1	3.33E-08	3.13E-08	2.06E-08	7.98E-08	4.60E-08	1.13E-08	1.67E-08	7.60E-08
5417054202615	541705	4202615	UCART1	3.48E-08	3.30E-08	2.14E-08	8.22E-08	4.75E-08	1.16E-08	1.72E-08	8.79E-08
5417154202615	541715	4202615	UCART1	3.63E-08	3.47E-08	2.22E-08	8.44E-08	4.89E-08	1.20E-08	1.78E-08	1.03E-07
5417254202615	541725	4202615	UCART1	3.80E-08	3.67E-08	2.32E-08	8.67E-08	5.03E-08	1.24E-08	1.84E-08	1.23E-07
5417354202615	541735	4202615	UCART1	3.99E-08	3.88E-08	2.41E-08	8.87E-08	5.16E-08	1.28E-08	1.89E-08	1.51E-07
5417454202615	541745	4202615	UCART1	4.20E-08	4.11E-08	2.52E-08	9.07E-08	5.28E-08	1.32E-08	1.95E-08	1.92E-07
5417554202615	541755	4202615	UCART1	4.43E-08	4.37E-08	2.63E-08	9.26E-08	5.40E-08	1.36E-08	2.00E-08	2.19E-07
5417654202615	541765	4202615	UCART1	4.70E-08	4.67E-08	2.76E-08	9.47E-08	5.52E-08	1.39E-08	2.05E-08	2.13E-07
5417854202615	541785	4202615	UCART1	5.31E-08	5.35E-08	3.03E-08	9.79E-08	5.73E-08	1.48E-08	2.15E-08	2.52E-07
5417954202615	541795	4202615	UCART1	5.67E-08	5.74E-08	3.18E-08	9.90E-08	5.82E-08	1.52E-08	2.20E-08	3.11E-07
5418054202615	541805	4202615	UCART1	6.09E-08	6.20E-08	3.35E-08	1.00E-07	5.91E-08	1.57E-08	2.24E-08	2.45E-07
5418154202615	541815	4202615	UCART1	6.60E-08	6.75E-08	3.54E-08	1.02E-07	6.01E-08	1.60E-08	2.28E-08	2.04E-07
5418254202615	541825	4202615	UCART1	7.19E-08	7.38E-08	3.74E-08	1.04E-07	6.10E-08	1.64E-08	2.32E-08	1.74E-07
5418354202615	541835	4202615	UCART1	7.90E-08	8.11E-08	3.97E-08	1.05E-07	6.18E-08	1.68E-08	2.36E-08	1.51E-07
5418454202615	541845	4202615	UCART1	8.74E-08	8.98E-08	4.22E-08	1.07E-07	6.27E-08	1.72E-08	2.39E-08	1.32E-07
5418554202615	541855	4202615	UCART1	9.77E-08	1.01E-07	4.50E-08	1.09E-07	6.35E-08	1.75E-08	2.42E-08	1.18E-07
5418654202615	541865	4202615	UCART1	1.09E-07	1.13E-07	4.82E-08	1.10E-07	6.34E-08	1.75E-08	2.40E-08	1.04E-07
5418754202615	541875	4202615	UCART1	1.21E-07	1.29E-07	5.17E-08	1.12E-07	6.51E-08	1.82E-08	2.48E-08	9.49E-08
5418854202615	541885	4202615	UCART1	1.32E-07	1.48E-07	5.54E-08	1.12E-07	6.57E-08	1.87E-08	2.51E-08	8.57E-08
5418954202615	541895	4202615	UCART1	1.42E-07	1.74E-07	6.00E-08	1.14E-07	6.65E-08	1.90E-08	2.54E-08	7.83E-08
5419054202615	541905	4202615	UCART1	1.51E-07	2.07E-07	6.51E-08	1.15E-07	6.71E-08	1.93E-08	2.56E-08	7.18E-08
5419154202615	541915	4202615	UCART1	1.60E-07	2.55E-07	7.14E-08	1.17E-07	6.78E-08	1.95E-08	2.58E-08	6.62E-08
5419254202615	541925	4202615	UCART1	1.66E-07	3.24E-07	7.87E-08	1.19E-07	6.82E-08	1.97E-08	2.59E-08	6.12E-08
5419354202615	541935	4202615	UCART1	1.72E-07	4.28E-07	8.70E-08	1.20E-07	6.87E-08	2.00E-08	2.60E-08	5.67E-08
5419454202615	541945	4202615	UCART1	1.78E-07	3.78E-07	9.70E-08	1.21E-07	6.92E-08	2.02E-08	2.62E-08	5.27E-08
5419554202615	541955	4202615	UCART1	1.83E-07	4.41E-07	1.09E-07	1.22E-07	6.98E-08	2.05E-08	2.64E-08	4.92E-08
5419654202615	541965	4202615	UCART1	1.87E-07	4.85E-07	1.24E-07	1.24E-07	7.04E-08	2.07E-08	2.66E-08	4.61E-08
5419754202615	541975	4202615	UCART1	1.88E-07	5.76E-07	1.43E-07	1.25E-07	7.09E-08	2.10E-08	2.67E-08	4.32E-08
5419854202615	541985	4202615	UCART1	1.88E-07	5.99E-07	1.67E-07	1.26E-07	7.14E-08	2.12E-08	2.69E-08	4.07E-08
5420254202615	542025	4202615	UCART1	1.70E-07	3.16E-07	3.99E-07	1.31E-07	7.41E-08	2.24E-08	2.76E-08	3.26E-08
5420354202615	542035	4202615	UCART1	1.62E-07	2.78E-07	3.36E-07	1.32E-07	7.45E-08	2.27E-08	2.78E-08	3.10E-08
5420454202615	542045	4202615	UCART1	1.54E-07	2.48E-07	4.22E-07	1.34E-07	7.50E-08	2.28E-08	2.79E-08	2.94E-08
5420554202615	542055	4202615	UCART1	1.44E-07	2.22E-07	4.88E-07	1.35E-07	7.55E-08	2.30E-08	2.79E-08	2.80E-08
5420654202615	542065	4202615	UCART1	1.35E-07	1.98E-07	5.99E-07	1.36E-07	7.58E-08	2.33E-08	2.80E-08	2.66E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420754202615	542075	4202615	UCART1	1.25E-07	1.78E-07	5.77E-07	1.37E-07	7.62E-08	2.35E-08	2.80E-08	2.54E-08
5420854202615	542085	4202615	UCART1	1.16E-07	1.61E-07	4.75E-07	1.38E-07	7.67E-08	2.37E-08	2.81E-08	2.42E-08
5420954202615	542095	4202615	UCART1	1.06E-07	1.47E-07	4.03E-07	1.39E-07	7.71E-08	2.38E-08	2.81E-08	2.31E-08
5421054202615	542105	4202615	UCART1	9.81E-08	1.34E-07	3.49E-07	1.41E-07	7.75E-08	2.40E-08	2.80E-08	2.21E-08
5421154202615	542115	4202615	UCART1	9.05E-08	1.23E-07	3.06E-07	1.42E-07	7.79E-08	2.41E-08	2.80E-08	2.11E-08
5421254202615	542125	4202615	UCART1	8.40E-08	1.14E-07	2.71E-07	1.44E-07	7.84E-08	2.43E-08	2.79E-08	2.02E-08
5421354202615	542135	4202615	UCART1	7.83E-08	1.05E-07	2.42E-07	1.46E-07	7.89E-08	2.43E-08	2.78E-08	1.93E-08
5421454202615	542145	4202615	UCART1	7.33E-08	9.77E-08	2.16E-07	1.47E-07	7.93E-08	2.45E-08	2.77E-08	1.85E-08
5421554202615	542155	4202615	UCART1	6.89E-08	9.10E-08	1.94E-07	1.49E-07	7.96E-08	2.46E-08	2.75E-08	1.77E-08
5421654202615	542165	4202615	UCART1	6.49E-08	8.50E-08	1.76E-07	1.50E-07	8.00E-08	2.48E-08	2.73E-08	1.70E-08
5421754202615	542175	4202615	UCART1	6.12E-08	7.95E-08	1.59E-07	1.51E-07	8.02E-08	2.49E-08	2.71E-08	1.63E-08
5421854202615	542185	4202615	UCART1	5.78E-08	7.46E-08	1.45E-07	1.52E-07	8.05E-08	2.50E-08	2.68E-08	1.57E-08
5421954202615	542195	4202615	UCART1	5.47E-08	7.01E-08	1.34E-07	1.53E-07	8.08E-08	2.52E-08	2.64E-08	1.51E-08
5422054202615	542205	4202615	UCART1	5.18E-08	6.60E-08	1.23E-07	1.54E-07	8.10E-08	2.53E-08	2.60E-08	1.45E-08
5422154202615	542215	4202615	UCART1	4.90E-08	6.23E-08	1.14E-07	1.55E-07	8.12E-08	2.54E-08	2.56E-08	1.39E-08
5422254202615	542225	4202615	UCART1	4.63E-08	5.89E-08	1.05E-07	1.55E-07	8.13E-08	2.55E-08	2.51E-08	1.34E-08
5416254202625	541625	4202625	UCART1	2.54E-08	2.33E-08	1.63E-08	6.18E-08	3.63E-08	9.08E-09	1.32E-08	3.57E-08
5416354202625	541635	4202625	UCART1	2.64E-08	2.42E-08	1.69E-08	6.55E-08	3.80E-08	9.40E-09	1.37E-08	3.90E-08
5416454202625	541645	4202625	UCART1	2.75E-08	2.53E-08	1.74E-08	6.91E-08	3.96E-08	9.74E-09	1.43E-08	4.29E-08
5416554202625	541655	4202625	UCART1	2.87E-08	2.64E-08	1.80E-08	7.26E-08	4.13E-08	1.01E-08	1.48E-08	4.74E-08
5416654202625	541665	4202625	UCART1	3.00E-08	2.76E-08	1.87E-08	7.59E-08	4.30E-08	1.04E-08	1.54E-08	5.27E-08
5416754202625	541675	4202625	UCART1	3.13E-08	2.89E-08	1.93E-08	7.90E-08	4.47E-08	1.08E-08	1.60E-08	5.90E-08
5416854202625	541685	4202625	UCART1	3.27E-08	3.03E-08	2.01E-08	8.20E-08	4.63E-08	1.12E-08	1.66E-08	6.66E-08
5416954202625	541695	4202625	UCART1	3.42E-08	3.18E-08	2.08E-08	8.48E-08	4.79E-08	1.15E-08	1.72E-08	7.59E-08
5417054202625	541705	4202625	UCART1	3.57E-08	3.34E-08	2.16E-08	8.74E-08	4.95E-08	1.19E-08	1.78E-08	8.76E-08
5417154202625	541715	4202625	UCART1	3.74E-08	3.52E-08	2.25E-08	8.98E-08	5.10E-08	1.23E-08	1.84E-08	1.02E-07
5417254202625	541725	4202625	UCART1	3.92E-08	3.72E-08	2.34E-08	9.22E-08	5.24E-08	1.27E-08	1.90E-08	1.22E-07
5417354202625	541735	4202625	UCART1	4.11E-08	3.93E-08	2.44E-08	9.42E-08	5.37E-08	1.31E-08	1.96E-08	1.48E-07
5417454202625	541745	4202625	UCART1	4.33E-08	4.17E-08	2.55E-08	9.64E-08	5.50E-08	1.35E-08	2.01E-08	1.87E-07
5417554202625	541755	4202625	UCART1	4.57E-08	4.44E-08	2.67E-08	9.85E-08	5.63E-08	1.39E-08	2.07E-08	2.06E-07
5417654202625	541765	4202625	UCART1	4.84E-08	4.75E-08	2.79E-08	1.01E-07	5.75E-08	1.43E-08	2.12E-08	2.15E-07
5417854202625	541785	4202625	UCART1	5.48E-08	5.45E-08	3.07E-08	1.04E-07	5.97E-08	1.51E-08	2.22E-08	2.52E-07
5417954202625	541795	4202625	UCART1	5.85E-08	5.85E-08	3.22E-08	1.05E-07	6.07E-08	1.56E-08	2.27E-08	3.23E-07
5418054202625	541805	4202625	UCART1	6.28E-08	6.33E-08	3.39E-08	1.07E-07	6.16E-08	1.61E-08	2.32E-08	2.53E-07
5418154202625	541815	4202625	UCART1	6.80E-08	6.89E-08	3.58E-08	1.09E-07	6.26E-08	1.65E-08	2.36E-08	2.09E-07
5418254202625	541825	4202625	UCART1	7.40E-08	7.53E-08	3.79E-08	1.10E-07	6.35E-08	1.69E-08	2.40E-08	1.78E-07
5418354202625	541835	4202625	UCART1	8.13E-08	8.29E-08	4.02E-08	1.12E-07	6.44E-08	1.73E-08	2.44E-08	1.54E-07
5418454202625	541845	4202625	UCART1	9.00E-08	9.19E-08	4.27E-08	1.14E-07	6.53E-08	1.77E-08	2.47E-08	1.35E-07
5418554202625	541855	4202625	UCART1	1.01E-07	1.03E-07	4.56E-08	1.15E-07	6.61E-08	1.81E-08	2.51E-08	1.20E-07
5418654202625	541865	4202625	UCART1	1.12E-07	1.16E-07	4.88E-08	1.17E-07	6.60E-08	1.80E-08	2.48E-08	1.06E-07
5418754202625	541875	4202625	UCART1	1.27E-07	1.34E-07	5.26E-08	1.19E-07	6.77E-08	1.86E-08	2.55E-08	9.71E-08
5418854202625	541885	4202625	UCART1	1.40E-07	1.53E-07	5.63E-08	1.20E-07	6.85E-08	1.92E-08	2.60E-08	8.76E-08
5418954202625	541895	4202625	UCART1	1.52E-07	1.80E-07	6.11E-08	1.22E-07	6.93E-08	1.94E-08	2.62E-08	8.01E-08
5419054202625	541905	4202625	UCART1	1.62E-07	2.18E-07	6.66E-08	1.24E-07	6.97E-08	1.96E-08	2.63E-08	7.34E-08
5419154202625	541915	4202625	UCART1	1.71E-07	2.66E-07	7.26E-08	1.25E-07	7.06E-08	2.00E-08	2.67E-08	6.76E-08
5419254202625	541925	4202625	UCART1	1.79E-07	3.42E-07	8.00E-08	1.27E-07	7.11E-08	2.03E-08	2.68E-08	6.24E-08
5419354202625	541935	4202625	UCART1	1.86E-07	4.62E-07	8.85E-08	1.28E-07	7.17E-08	2.05E-08	2.70E-08	5.79E-08
5419454202625	541945	4202625	UCART1	1.93E-07	5.03E-07	9.87E-08	1.30E-07	7.23E-08	2.08E-08	2.72E-08	5.38E-08
5419554202625	541955	4202625	UCART1	1.98E-07	4.76E-07	1.11E-07	1.31E-07	7.30E-08	2.11E-08	2.74E-08	5.03E-08
5419654202625	541965	4202625	UCART1	2.02E-07	4.87E-07	1.26E-07	1.33E-07	7.37E-08	2.15E-08	2.77E-08	4.71E-08
5419754202625	541975	4202625	UCART1	2.04E-07	4.62E-07	1.44E-07	1.34E-07	7.44E-08	2.18E-08	2.79E-08	4.42E-08
5419854202625	541985	4202625	UCART1	2.02E-07	5.72E-07	1.68E-07	1.35E-07	7.50E-08	2.20E-08	2.81E-08	4.16E-08
5420254202625	542025	4202625	UCART1	1.79E-07	3.09E-07	3.92E-07	1.41E-07	7.72E-08	2.30E-08	2.87E-08	3.31E-08
5420354202625	542035	4202625	UCART1	1.70E-07	2.72E-07	4.19E-07	1.42E-07	7.76E-08	2.34E-08	2.88E-08	3.14E-08
5420454202625	542045	4202625	UCART1	1.61E-07	2.44E-07	4.24E-07	1.44E-07	7.82E-08	2.35E-08	2.89E-08	2.98E-08
5420554202625	542055	4202625	UCART1	1.51E-07	2.21E-07	4.86E-07	1.46E-07	7.89E-08	2.36E-08	2.89E-08	2.84E-08
5420654202625	542065	4202625	UCART1	1.40E-07	1.98E-07	4.83E-07	1.47E-07	7.92E-08	2.39E-08	2.90E-08	2.70E-08
5420754202625	542075	4202625	UCART1	1.29E-07	1.78E-07	5.94E-07	1.48E-07	7.96E-08	2.42E-08	2.91E-08	2.57E-08
5420854202625	542085	4202625	UCART1	1.19E-07	1.62E-07	4.83E-07	1.49E-07	8.01E-08	2.43E-08	2.91E-08	2.45E-08
5420954202625	542095	4202625	UCART1	1.09E-07	1.48E-07	4.08E-07	1.51E-07	8.06E-08	2.45E-08	2.91E-08	2.34E-08
5421054202625	542105	4202625	UCART1	1.00E-07	1.35E-07	3.53E-07	1.53E-07	8.11E-08	2.47E-08	2.91E-08	2.23E-08
5421154202625	542115	4202625	UCART1	9.26E-08	1.24E-07	3.10E-07	1.55E-07	8.16E-08	2.48E-08	2.90E-08	2.13E-08
5421254202625	542125	4202625	UCART1	8.59E-08	1.15E-07	2.75E-07	1.57E-07	8.21E-08	2.49E-08	2.89E-08	2.04E-08
5421354202625	542135	4202625	UCART1	8.01E-08	1.06E-07	2.45E-07	1.59E-07	8.26E-08	2.51E-08	2.88E-08	1.95E-08
5421454202625	542145	4202625	UCART1	7.49E-08	9.88E-08	2.19E-07	1.60E-07	8.29E-08	2.52E-08	2.87E-08	1.87E-08
5421554202625	542155	4202625	UCART1	7.04E-08	9.21E-08	1.97E-07	1.62E-07	8.34E-08	2.53E-08	2.86E-08	1.79E-08
5421654202625	542165	4202625	UCART1	6.62E-08	8.60E-08	1.78E-07	1.64E-07	8.37E-08	2.55E-08	2.83E-08	1.72E-08
5421754202625	542175	4202625	UCART1	6.24E-08	8.05E-08	1.62E-07	1.65E-07	8.40E-08	2.56E-08	2.81E-08	1.65E-08
5416154202635	541615	4202635	UCART1	2.47E-08	2.26E-08	1.60E-08	6.14E-08	3.59E-08	8.91E-09	1.29E-08	3.32E-08
5416254202635	541625	4202635	UCART1	2.58E-08	2.36E-08	1.65E-08	6.56E-08	3.77E-08	9.23E-09	1.35E-08	3.61E-08
5416354202635	541635	4202635	UCART1	2.69E-08	2.45E-08	1.70E-08	6.97E-08	3.94E-08	9.56E-09	1.41E-08	3.94E-08
5416454202635	541645	4202635	UCART1	2.80E-08	2.56E-08	1.76E-08	7.35E-08	4.12E-08	9.92E-09	1.47E-08	4.32E-08
5416554202635	541655	4202635	UCART1	2.92E-08	2.67E-08	1.82E-08	7.73E-08	4.30E-08	1.03E-08	1.53E-08	4.76E-08
5416654202635	541665	4202635	UCART1	3.05E-08	2.79E-08	1.89E-08	8.09E-08	4.48E-08	1.06E-08	1.59E-08	5.29E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416754202635	541675	4202635	UCART1	3.19E-08	2.92E-08	1.96E-08	8.42E-08	4.65E-08	1.10E-08	1.65E-08	5.91E-08
5416854202635	541685	4202635	UCART1	3.34E-08	3.06E-08	2.03E-08	8.73E-08	4.83E-08	1.14E-08	1.71E-08	6.65E-08
5416954202635	541695	4202635	UCART1	3.50E-08	3.22E-08	2.11E-08	9.04E-08	5.00E-08	1.18E-08	1.77E-08	7.57E-08
5417054202635	541705	4202635	UCART1	3.66E-08	3.39E-08	2.19E-08	9.31E-08	5.16E-08	1.22E-08	1.84E-08	8.69E-08
5417154202635	541715	4202635	UCART1	3.84E-08	3.57E-08	2.28E-08	9.57E-08	5.32E-08	1.26E-08	1.90E-08	1.01E-07
5417254202635	541725	4202635	UCART1	4.03E-08	3.77E-08	2.37E-08	9.83E-08	5.47E-08	1.30E-08	1.96E-08	1.20E-07
5417354202635	541735	4202635	UCART1	4.24E-08	3.99E-08	2.47E-08	1.01E-07	5.61E-08	1.34E-08	2.02E-08	1.45E-07
5417454202635	541745	4202635	UCART1	4.46E-08	4.24E-08	2.58E-08	1.03E-07	5.74E-08	1.38E-08	2.08E-08	1.83E-07
5417554202635	541755	4202635	UCART1	4.72E-08	4.51E-08	2.70E-08	1.05E-07	5.87E-08	1.42E-08	2.14E-08	2.46E-07
5417654202635	541765	4202635	UCART1	5.00E-08	4.82E-08	2.83E-08	1.07E-07	6.00E-08	1.46E-08	2.19E-08	2.06E-07
5417854202635	541785	4202635	UCART1	5.66E-08	5.55E-08	3.11E-08	1.11E-07	6.23E-08	1.55E-08	2.29E-08	2.61E-07
5417954202635	541795	4202635	UCART1	6.05E-08	5.97E-08	3.27E-08	1.13E-07	6.33E-08	1.60E-08	2.35E-08	2.82E-07
5418054202635	541805	4202635	UCART1	6.49E-08	6.45E-08	3.44E-08	1.14E-07	6.43E-08	1.65E-08	2.40E-08	2.62E-07
5418154202635	541815	4202635	UCART1	7.01E-08	7.01E-08	3.63E-08	1.16E-07	6.52E-08	1.69E-08	2.44E-08	2.15E-07
5418254202635	541825	4202635	UCART1	7.63E-08	7.68E-08	3.84E-08	1.18E-07	6.62E-08	1.74E-08	2.48E-08	1.82E-07
5418354202635	541835	4202635	UCART1	8.38E-08	8.45E-08	4.07E-08	1.19E-07	6.71E-08	1.78E-08	2.52E-08	1.57E-07
5418454202635	541845	4202635	UCART1	9.30E-08	9.40E-08	4.33E-08	1.22E-07	6.81E-08	1.81E-08	2.56E-08	1.38E-07
5418554202635	541855	4202635	UCART1	1.04E-07	1.05E-07	4.62E-08	1.23E-07	6.90E-08	1.85E-08	2.59E-08	1.23E-07
5418654202635	541865	4202635	UCART1	1.17E-07	1.20E-07	4.97E-08	1.26E-07	6.96E-08	1.87E-08	2.60E-08	1.10E-07
5418754202635	541875	4202635	UCART1	1.32E-07	1.37E-07	5.33E-08	1.28E-07	7.06E-08	1.92E-08	2.64E-08	9.92E-08
5418854202635	541885	4202635	UCART1	1.48E-07	1.58E-07	5.74E-08	1.29E-07	7.14E-08	1.95E-08	2.67E-08	8.98E-08
5418954202635	541895	4202635	UCART1	1.61E-07	1.86E-07	6.22E-08	1.31E-07	7.16E-08	1.97E-08	2.68E-08	8.14E-08
5419054202635	541905	4202635	UCART1	1.74E-07	2.25E-07	6.77E-08	1.33E-07	7.26E-08	2.01E-08	2.72E-08	7.48E-08
5419154202635	541915	4202635	UCART1	1.85E-07	2.74E-07	7.35E-08	1.34E-07	7.37E-08	2.07E-08	2.77E-08	6.88E-08
5419254202635	541925	4202635	UCART1	1.94E-07	3.52E-07	8.07E-08	1.35E-07	7.44E-08	2.10E-08	2.80E-08	6.36E-08
5419354202635	541935	4202635	UCART1	2.02E-07	4.82E-07	8.91E-08	1.37E-07	7.51E-08	2.13E-08	2.82E-08	5.90E-08
5419454202635	541945	4202635	UCART1	2.09E-07	3.99E-07	9.92E-08	1.38E-07	7.57E-08	2.17E-08	2.84E-08	5.49E-08
5419554202635	541955	4202635	UCART1	2.16E-07	4.68E-07	1.12E-07	1.40E-07	7.64E-08	2.19E-08	2.86E-08	5.13E-08
5419654202635	541965	4202635	UCART1	2.19E-07	4.97E-07	1.26E-07	1.42E-07	7.70E-08	2.22E-08	2.88E-08	4.80E-08
5419754202635	541975	4202635	UCART1	2.20E-07	5.57E-07	1.45E-07	1.44E-07	7.76E-08	2.25E-08	2.90E-08	4.50E-08
5420254202635	542025	4202635	UCART1	1.90E-07	3.04E-07	3.82E-07	1.52E-07	8.07E-08	2.37E-08	2.97E-08	3.37E-08
5420354202635	542035	4202635	UCART1	1.79E-07	2.69E-07	4.28E-07	1.53E-07	8.11E-08	2.40E-08	2.99E-08	3.19E-08
5420454202635	542045	4202635	UCART1	1.69E-07	2.43E-07	4.10E-07	1.56E-07	8.18E-08	2.42E-08	2.99E-08	3.03E-08
5420554202635	542055	4202635	UCART1	1.57E-07	2.19E-07	4.91E-07	1.58E-07	8.25E-08	2.43E-08	3.00E-08	2.88E-08
5420654202635	542065	4202635	UCART1	1.45E-07	1.98E-07	6.25E-07	1.60E-07	8.30E-08	2.45E-08	3.01E-08	2.74E-08
5420754202635	542075	4202635	UCART1	1.33E-07	1.79E-07	6.22E-07	1.61E-07	8.34E-08	2.48E-08	3.01E-08	2.61E-08
5420854202635	542085	4202635	UCART1	1.22E-07	1.63E-07	4.98E-07	1.63E-07	8.39E-08	2.50E-08	3.01E-08	2.48E-08
5420954202635	542095	4202635	UCART1	1.12E-07	1.49E-07	4.19E-07	1.65E-07	8.44E-08	2.52E-08	3.02E-08	2.37E-08
5421054202635	542105	4202635	UCART1	1.03E-07	1.37E-07	3.61E-07	1.67E-07	8.50E-08	2.53E-08	3.01E-08	2.26E-08
5416154202645	541615	4202645	UCART1	2.51E-08	2.29E-08	1.61E-08	6.53E-08	3.73E-08	9.05E-09	1.33E-08	3.35E-08
5416254202645	541625	4202645	UCART1	2.62E-08	2.38E-08	1.67E-08	6.99E-08	3.91E-08	9.38E-09	1.39E-08	3.64E-08
5416354202645	541635	4202645	UCART1	2.73E-08	2.48E-08	1.72E-08	7.44E-08	4.10E-08	9.72E-09	1.44E-08	3.97E-08
5416454202645	541645	4202645	UCART1	2.85E-08	2.59E-08	1.78E-08	7.86E-08	4.29E-08	1.01E-08	1.51E-08	4.34E-08
5416554202645	541655	4202645	UCART1	2.98E-08	2.70E-08	1.84E-08	8.26E-08	4.48E-08	1.05E-08	1.57E-08	4.78E-08
5416654202645	541665	4202645	UCART1	3.11E-08	2.83E-08	1.91E-08	8.65E-08	4.67E-08	1.08E-08	1.64E-08	5.30E-08
5416754202645	541675	4202645	UCART1	3.26E-08	2.96E-08	1.98E-08	9.01E-08	4.85E-08	1.12E-08	1.70E-08	5.91E-08
5416854202645	541685	4202645	UCART1	3.41E-08	3.10E-08	2.05E-08	9.35E-08	5.04E-08	1.16E-08	1.77E-08	6.64E-08
5416954202645	541695	4202645	UCART1	3.58E-08	3.26E-08	2.13E-08	9.66E-08	5.22E-08	1.20E-08	1.83E-08	7.53E-08
5417054202645	541705	4202645	UCART1	3.75E-08	3.43E-08	2.21E-08	9.96E-08	5.39E-08	1.24E-08	1.90E-08	8.63E-08
5417154202645	541715	4202645	UCART1	3.94E-08	3.62E-08	2.30E-08	1.02E-07	5.55E-08	1.28E-08	1.96E-08	1.00E-07
5417254202645	541725	4202645	UCART1	4.15E-08	3.82E-08	2.40E-08	1.05E-07	5.71E-08	1.33E-08	2.03E-08	1.18E-07
5417354202645	541735	4202645	UCART1	4.37E-08	4.05E-08	2.50E-08	1.08E-07	5.86E-08	1.37E-08	2.09E-08	1.43E-07
5417454202645	541745	4202645	UCART1	4.61E-08	4.30E-08	2.61E-08	1.10E-07	6.00E-08	1.41E-08	2.15E-08	1.78E-07
5417554202645	541755	4202645	UCART1	4.87E-08	4.58E-08	2.73E-08	1.13E-07	6.14E-08	1.46E-08	2.21E-08	2.37E-07
5417654202645	541765	4202645	UCART1	5.17E-08	4.89E-08	2.86E-08	1.15E-07	6.27E-08	1.50E-08	2.26E-08	2.05E-07
5417754202645	541775	4202645	UCART1	5.49E-08	5.25E-08	3.00E-08	1.17E-07	6.39E-08	1.54E-08	2.32E-08	2.43E-07
5417854202645	541785	4202645	UCART1	5.86E-08	5.64E-08	3.14E-08	1.19E-07	6.51E-08	1.59E-08	2.37E-08	2.57E-07
5417954202645	541795	4202645	UCART1	6.26E-08	6.07E-08	3.30E-08	1.21E-07	6.62E-08	1.64E-08	2.43E-08	2.94E-07
5418054202645	541805	4202645	UCART1	6.72E-08	6.57E-08	3.48E-08	1.23E-07	6.72E-08	1.69E-08	2.48E-08	2.72E-07
5418154202645	541815	4202645	UCART1	7.26E-08	7.14E-08	3.67E-08	1.24E-07	6.82E-08	1.74E-08	2.53E-08	2.22E-07
5418254202645	541825	4202645	UCART1	7.90E-08	7.82E-08	3.88E-08	1.26E-07	6.92E-08	1.78E-08	2.57E-08	1.87E-07
5418354202645	541835	4202645	UCART1	8.66E-08	8.62E-08	4.12E-08	1.28E-07	7.01E-08	1.83E-08	2.61E-08	1.61E-07
5418454202645	541845	4202645	UCART1	9.62E-08	9.61E-08	4.39E-08	1.31E-07	7.12E-08	1.86E-08	2.65E-08	1.42E-07
5418554202645	541855	4202645	UCART1	1.08E-07	1.08E-07	4.68E-08	1.33E-07	7.21E-08	1.90E-08	2.68E-08	1.26E-07
5418654202645	541865	4202645	UCART1	1.22E-07	1.22E-07	5.01E-08	1.35E-07	7.30E-08	1.94E-08	2.72E-08	1.12E-07
5418754202645	541875	4202645	UCART1	1.38E-07	1.39E-07	5.38E-08	1.37E-07	7.38E-08	1.98E-08	2.75E-08	1.01E-07
5418854202645	541885	4202645	UCART1	1.56E-07	1.62E-07	5.82E-08	1.39E-07	7.45E-08	2.01E-08	2.76E-08	9.17E-08
5418954202645	541895	4202645	UCART1	1.72E-07	1.92E-07	6.31E-08	1.41E-07	7.50E-08	2.03E-08	2.78E-08	8.33E-08
5419054202645	541905	4202645	UCART1	1.87E-07	2.29E-07	6.83E-08	1.42E-07	7.62E-08	2.09E-08	2.84E-08	7.63E-08
5419154202645	541915	4202645	UCART1	2.00E-07	2.81E-07	7.44E-08	1.44E-07	7.70E-08	2.13E-08	2.87E-08	7.01E-08
5419254202645	541925	4202645	UCART1	2.11E-07	3.63E-07	8.17E-08	1.46E-07	7.77E-08	2.16E-08	2.90E-08	6.48E-08
5419354202645	541935	4202645	UCART1	2.20E-07	4.11E-07	9.04E-08	1.48E-07	7.84E-08	2.19E-08	2.92E-08	6.01E-08
5419454202645	541945	4202645	UCART1	2.28E-07	4.18E-07	1.00E-07	1.49E-07	7.91E-08	2.23E-08	2.95E-08	5.59E-08
5419554202645	541955	4202645	UCART1	2.35E-07	4.80E-07	1.13E-07	1.51E-07	7.98E-08	2.26E-08	2.97E-08	5.21E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419654202645	541965	4202645	UCART1	2.39E-07	4.85E-07	1.27E-07	1.53E-07	8.05E-08	2.29E-08	2.99E-08	4.88E-08
5419754202645	541975	4202645	UCART1	2.38E-07	6.50E-07	1.46E-07	1.55E-07	8.11E-08	2.32E-08	3.01E-08	4.58E-08
5421054202645	542105	4202645	UCART1	1.05E-07	1.38E-07	3.69E-07	1.84E-07	8.92E-08	2.61E-08	3.13E-08	2.29E-08
5421154202645	542115	4202645	UCART1	9.71E-08	1.27E-07	3.21E-07	1.86E-07	8.97E-08	2.63E-08	3.13E-08	2.19E-08
5421254202645	542125	4202645	UCART1	9.00E-08	1.17E-07	2.83E-07	1.88E-07	9.02E-08	2.64E-08	3.12E-08	2.09E-08
5421354202645	542135	4202645	UCART1	8.39E-08	1.09E-07	2.52E-07	1.91E-07	9.08E-08	2.66E-08	3.11E-08	2.00E-08
5421454202645	542145	4202645	UCART1	7.84E-08	1.01E-07	2.26E-07	1.94E-07	9.13E-08	2.67E-08	3.10E-08	1.91E-08
5421554202645	542155	4202645	UCART1	7.36E-08	9.42E-08	2.04E-07	1.97E-07	9.19E-08	2.69E-08	3.08E-08	1.83E-08
5421654202645	542165	4202645	UCART1	6.91E-08	8.81E-08	1.84E-07	2.00E-07	9.23E-08	2.70E-08	3.06E-08	1.76E-08
5421754202645	542175	4202645	UCART1	6.49E-08	8.25E-08	1.68E-07	2.02E-07	9.28E-08	2.72E-08	3.03E-08	1.68E-08
5421854202645	542185	4202645	UCART1	6.10E-08	7.74E-08	1.53E-07	2.04E-07	9.32E-08	2.73E-08	3.00E-08	1.62E-08
5421954202645	542195	4202645	UCART1	5.74E-08	7.28E-08	1.41E-07	2.06E-07	9.36E-08	2.75E-08	2.97E-08	1.55E-08
5422054202645	542205	4202645	UCART1	5.39E-08	6.85E-08	1.29E-07	2.08E-07	9.39E-08	2.76E-08	2.92E-08	1.49E-08
5422154202645	542215	4202645	UCART1	5.07E-08	6.47E-08	1.20E-07	2.11E-07	9.44E-08	2.78E-08	2.87E-08	1.44E-08
5422254202645	542225	4202645	UCART1	4.76E-08	6.11E-08	1.11E-07	2.13E-07	9.47E-08	2.79E-08	2.82E-08	1.38E-08
5422354202645	542235	4202645	UCART1	4.48E-08	5.78E-08	1.03E-07	2.15E-07	9.50E-08	2.81E-08	2.75E-08	1.33E-08
5416054202655	541605	4202655	UCART1	2.43E-08	2.23E-08	1.58E-08	6.47E-08	3.67E-08	8.86E-09	1.30E-08	3.12E-08
5416154202655	541615	4202655	UCART1	2.54E-08	2.31E-08	1.63E-08	6.97E-08	3.87E-08	9.20E-09	1.36E-08	3.37E-08
5416254202655	541625	4202655	UCART1	2.65E-08	2.41E-08	1.68E-08	7.48E-08	4.06E-08	9.53E-09	1.42E-08	3.66E-08
5416354202655	541635	4202655	UCART1	2.78E-08	2.51E-08	1.74E-08	7.98E-08	4.26E-08	9.88E-09	1.48E-08	4.00E-08
5416454202655	541645	4202655	UCART1	2.90E-08	2.62E-08	1.80E-08	8.43E-08	4.47E-08	1.03E-08	1.55E-08	4.36E-08
5416554202655	541655	4202655	UCART1	3.03E-08	2.73E-08	1.86E-08	8.86E-08	4.67E-08	1.07E-08	1.62E-08	4.79E-08
5416654202655	541665	4202655	UCART1	3.17E-08	2.86E-08	1.92E-08	9.29E-08	4.87E-08	1.11E-08	1.69E-08	5.30E-08
5416754202655	541675	4202655	UCART1	3.32E-08	2.99E-08	1.99E-08	9.67E-08	5.07E-08	1.15E-08	1.76E-08	5.90E-08
5416854202655	541685	4202655	UCART1	3.48E-08	3.14E-08	2.07E-08	1.00E-07	5.27E-08	1.19E-08	1.83E-08	6.61E-08
5416954202655	541695	4202655	UCART1	3.66E-08	3.30E-08	2.15E-08	1.04E-07	5.46E-08	1.23E-08	1.89E-08	7.48E-08
5417054202655	541705	4202655	UCART1	3.85E-08	3.47E-08	2.23E-08	1.07E-07	5.64E-08	1.27E-08	1.96E-08	8.56E-08
5417154202655	541715	4202655	UCART1	4.05E-08	3.67E-08	2.32E-08	1.10E-07	5.81E-08	1.31E-08	2.03E-08	9.91E-08
5417254202655	541725	4202655	UCART1	4.26E-08	3.87E-08	2.42E-08	1.13E-07	5.97E-08	1.36E-08	2.10E-08	1.16E-07
5417354202655	541735	4202655	UCART1	4.50E-08	4.11E-08	2.53E-08	1.16E-07	6.13E-08	1.40E-08	2.16E-08	1.41E-07
5417454202655	541745	4202655	UCART1	4.75E-08	4.36E-08	2.64E-08	1.19E-07	6.28E-08	1.44E-08	2.22E-08	1.74E-07
5417554202655	541755	4202655	UCART1	5.03E-08	4.65E-08	2.76E-08	1.21E-07	6.42E-08	1.49E-08	2.28E-08	2.29E-07
5417654202655	541765	4202655	UCART1	5.34E-08	4.96E-08	2.89E-08	1.24E-07	6.55E-08	1.54E-08	2.34E-08	1.95E-07
5417754202655	541775	4202655	UCART1	5.68E-08	5.32E-08	3.03E-08	1.26E-07	6.68E-08	1.58E-08	2.40E-08	2.41E-07
5417854202655	541785	4202655	UCART1	6.07E-08	5.72E-08	3.18E-08	1.28E-07	6.80E-08	1.63E-08	2.45E-08	2.68E-07
5417954202655	541795	4202655	UCART1	6.50E-08	6.17E-08	3.34E-08	1.30E-07	6.92E-08	1.68E-08	2.51E-08	3.03E-07
5418054202655	541805	4202655	UCART1	6.98E-08	6.69E-08	3.52E-08	1.32E-07	7.03E-08	1.73E-08	2.57E-08	2.84E-07
5418154202655	541815	4202655	UCART1	7.54E-08	7.29E-08	3.71E-08	1.34E-07	7.14E-08	1.78E-08	2.61E-08	2.31E-07
5418254202655	541825	4202655	UCART1	8.20E-08	7.99E-08	3.93E-08	1.36E-07	7.24E-08	1.83E-08	2.66E-08	1.94E-07
5418354202655	541835	4202655	UCART1	9.00E-08	8.81E-08	4.17E-08	1.39E-07	7.35E-08	1.87E-08	2.70E-08	1.67E-07
5418454202655	541845	4202655	UCART1	9.98E-08	9.80E-08	4.44E-08	1.41E-07	7.45E-08	1.91E-08	2.74E-08	1.46E-07
5418554202655	541855	4202655	UCART1	1.12E-07	1.10E-07	4.74E-08	1.43E-07	7.54E-08	1.96E-08	2.78E-08	1.29E-07
5418654202655	541865	4202655	UCART1	1.26E-07	1.24E-07	5.07E-08	1.45E-07	7.63E-08	2.00E-08	2.82E-08	1.15E-07
5418754202655	541875	4202655	UCART1	1.44E-07	1.42E-07	5.44E-08	1.47E-07	7.72E-08	2.04E-08	2.85E-08	1.03E-07
5418854202655	541885	4202655	UCART1	1.64E-07	1.64E-07	5.87E-08	1.49E-07	7.81E-08	2.08E-08	2.89E-08	9.33E-08
5418954202655	541895	4202655	UCART1	1.84E-07	1.93E-07	6.35E-08	1.52E-07	7.89E-08	2.12E-08	2.92E-08	8.49E-08
5419054202655	541905	4202655	UCART1	2.02E-07	2.32E-07	6.90E-08	1.54E-07	7.98E-08	2.15E-08	2.95E-08	7.77E-08
5420654202655	542065	4202655	UCART1	1.56E-07	1.98E-07	5.20E-07	1.93E-07	9.13E-08	2.60E-08	3.24E-08	2.81E-08
5420754202655	542075	4202655	UCART1	1.42E-07	1.80E-07	5.70E-07	1.95E-07	9.19E-08	2.62E-08	3.25E-08	2.67E-08
5420854202655	542085	4202655	UCART1	1.29E-07	1.65E-07	5.40E-07	1.98E-07	9.26E-08	2.64E-08	3.25E-08	2.55E-08
5420954202655	542095	4202655	UCART1	1.18E-07	1.51E-07	4.44E-07	2.01E-07	9.31E-08	2.67E-08	3.25E-08	2.43E-08
5421054202655	542105	4202655	UCART1	1.08E-07	1.39E-07	3.78E-07	2.04E-07	9.37E-08	2.69E-08	3.25E-08	2.32E-08
5421154202655	542115	4202655	UCART1	9.95E-08	1.28E-07	3.27E-07	2.06E-07	9.42E-08	2.71E-08	3.25E-08	2.21E-08
5421254202655	542125	4202655	UCART1	9.22E-08	1.18E-07	2.88E-07	2.09E-07	9.48E-08	2.73E-08	3.24E-08	2.11E-08
5421354202655	542135	4202655	UCART1	8.59E-08	1.10E-07	2.56E-07	2.13E-07	9.54E-08	2.74E-08	3.23E-08	2.02E-08
5421454202655	542145	4202655	UCART1	8.03E-08	1.02E-07	2.29E-07	2.16E-07	9.60E-08	2.76E-08	3.22E-08	1.93E-08
5421554202655	542155	4202655	UCART1	7.52E-08	9.52E-08	2.07E-07	2.21E-07	9.67E-08	2.77E-08	3.21E-08	1.85E-08
5421654202655	542165	4202655	UCART1	7.05E-08	8.90E-08	1.88E-07	2.24E-07	9.73E-08	2.79E-08	3.19E-08	1.77E-08
5421754202655	542175	4202655	UCART1	6.61E-08	8.34E-08	1.71E-07	2.27E-07	9.78E-08	2.80E-08	3.16E-08	1.70E-08
5421854202655	542185	4202655	UCART1	6.20E-08	7.83E-08	1.56E-07	2.30E-07	9.82E-08	2.82E-08	3.13E-08	1.63E-08
5421954202655	542195	4202655	UCART1	5.81E-08	7.36E-08	1.43E-07	2.32E-07	9.86E-08	2.84E-08	3.09E-08	1.57E-08
5422054202655	542205	4202655	UCART1	5.45E-08	6.93E-08	1.32E-07	2.35E-07	9.91E-08	2.85E-08	3.04E-08	1.51E-08
5422154202655	542215	4202655	UCART1	5.12E-08	6.54E-08	1.22E-07	2.39E-07	9.97E-08	2.87E-08	2.99E-08	1.45E-08
5422254202655	542225	4202655	UCART1	4.80E-08	6.18E-08	1.13E-07	2.42E-07	1.00E-07	2.88E-08	2.93E-08	1.39E-08
5422354202655	542235	4202655	UCART1	4.51E-08	5.84E-08	1.05E-07	2.46E-07	1.01E-07	2.89E-08	2.87E-08	1.34E-08
5422454202655	542245	4202655	UCART1	4.24E-08	5.53E-08	9.77E-08	2.50E-07	1.01E-07	2.90E-08	2.80E-08	1.29E-08
5416054202665	541605	4202665	UCART1	2.45E-08	2.25E-08	1.59E-08	6.90E-08	3.81E-08	9.00E-09	1.34E-08	3.14E-08
5416154202665	541615	4202665	UCART1	2.57E-08	2.34E-08	1.64E-08	7.47E-08	4.02E-08	9.34E-09	1.40E-08	3.40E-08
5416254202665	541625	4202665	UCART1	2.69E-08	2.43E-08	1.70E-08	8.04E-08	4.23E-08	9.69E-09	1.46E-08	3.68E-08
5416354202665	541635	4202665	UCART1	2.82E-08	2.54E-08	1.75E-08	8.60E-08	4.44E-08	1.01E-08	1.53E-08	4.01E-08
5416454202665	541645	4202665	UCART1	2.95E-08	2.65E-08	1.81E-08	9.10E-08	4.66E-08	1.05E-08	1.60E-08	4.38E-08
5416554202665	541655	4202665	UCART1	3.09E-08	2.76E-08	1.88E-08	9.57E-08	4.88E-08	1.09E-08	1.67E-08	4.81E-08
5416654202665	541665	4202665	UCART1	3.24E-08	2.89E-08	1.94E-08	1.00E-07	5.10E-08	1.13E-08	1.74E-08	5.31E-08
5416754202665	541675	4202665	UCART1	3.39E-08	3.03E-08	2.01E-08	1.04E-07	5.31E-08	1.17E-08	1.81E-08	5.89E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416854202665	541685	4202665	UCART1	3.56E-08	3.17E-08	2.09E-08	1.08E-07	5.51E-08	1.21E-08	1.89E-08	6.57E-08
5416954202665	541695	4202665	UCART1	3.74E-08	3.34E-08	2.17E-08	1.12E-07	5.72E-08	1.25E-08	1.96E-08	7.43E-08
5417054202665	541705	4202665	UCART1	3.94E-08	3.52E-08	2.25E-08	1.16E-07	5.91E-08	1.30E-08	2.03E-08	8.48E-08
5417154202665	541715	4202665	UCART1	4.15E-08	3.71E-08	2.35E-08	1.19E-07	6.09E-08	1.34E-08	2.10E-08	9.81E-08
5417254202665	541725	4202665	UCART1	4.38E-08	3.92E-08	2.44E-08	1.22E-07	6.26E-08	1.39E-08	2.17E-08	1.15E-07
5417354202665	541735	4202665	UCART1	4.62E-08	4.16E-08	2.55E-08	1.25E-07	6.42E-08	1.43E-08	2.23E-08	1.38E-07
5417454202665	541745	4202665	UCART1	4.89E-08	4.42E-08	2.66E-08	1.28E-07	6.57E-08	1.48E-08	2.30E-08	1.70E-07
5417554202665	541755	4202665	UCART1	5.19E-08	4.71E-08	2.78E-08	1.31E-07	6.71E-08	1.52E-08	2.36E-08	2.21E-07
5417654202665	541765	4202665	UCART1	5.51E-08	5.03E-08	2.91E-08	1.34E-07	6.86E-08	1.57E-08	2.42E-08	2.40E-07
5417754202665	541775	4202665	UCART1	5.88E-08	5.40E-08	3.06E-08	1.36E-07	6.99E-08	1.62E-08	2.48E-08	2.36E-07
5417854202665	541785	4202665	UCART1	6.29E-08	5.81E-08	3.21E-08	1.39E-07	7.12E-08	1.67E-08	2.54E-08	2.59E-07
5417954202665	541795	4202665	UCART1	6.74E-08	6.27E-08	3.38E-08	1.41E-07	7.24E-08	1.72E-08	2.60E-08	2.53E-07
5418054202665	541805	4202665	UCART1	7.26E-08	6.80E-08	3.56E-08	1.43E-07	7.37E-08	1.77E-08	2.65E-08	2.99E-07
5418154202665	541815	4202665	UCART1	7.85E-08	7.42E-08	3.76E-08	1.46E-07	7.48E-08	1.82E-08	2.70E-08	2.41E-07
5418254202665	541825	4202665	UCART1	8.54E-08	8.14E-08	3.98E-08	1.48E-07	7.59E-08	1.87E-08	2.75E-08	2.01E-07
5418354202665	541835	4202665	UCART1	9.36E-08	8.98E-08	4.22E-08	1.50E-07	7.70E-08	1.92E-08	2.80E-08	1.72E-07
5418454202665	541845	4202665	UCART1	1.04E-07	9.97E-08	4.49E-08	1.53E-07	7.80E-08	1.97E-08	2.84E-08	1.50E-07
5420254202665	542025	4202665	UCART1	2.24E-07	2.96E-07	3.40E-07	1.99E-07	9.27E-08	2.60E-08	3.33E-08	3.52E-08
5420354202665	542035	4202665	UCART1	2.09E-07	2.65E-07	4.44E-07	2.01E-07	9.34E-08	2.62E-08	3.34E-08	3.33E-08
5420454202665	542045	4202665	UCART1	1.93E-07	2.39E-07	3.86E-07	2.04E-07	9.41E-08	2.65E-08	3.35E-08	3.16E-08
5420554202665	542055	4202665	UCART1	1.77E-07	2.18E-07	4.65E-07	2.10E-07	9.52E-08	2.66E-08	3.36E-08	3.00E-08
5420654202665	542065	4202665	UCART1	1.61E-07	1.99E-07	5.03E-07	2.14E-07	9.60E-08	2.68E-08	3.37E-08	2.85E-08
5420754202665	542075	4202665	UCART1	1.46E-07	1.81E-07	4.80E-07	2.16E-07	9.66E-08	2.71E-08	3.38E-08	2.71E-08
5420854202665	542085	4202665	UCART1	1.33E-07	1.66E-07	5.63E-07	2.20E-07	9.74E-08	2.73E-08	3.38E-08	2.58E-08
5420954202665	542095	4202665	UCART1	1.21E-07	1.52E-07	4.59E-07	2.24E-07	9.80E-08	2.75E-08	3.38E-08	2.46E-08
5421054202665	542105	4202665	UCART1	1.11E-07	1.40E-07	3.88E-07	2.28E-07	9.87E-08	2.77E-08	3.38E-08	2.34E-08
5421154202665	542115	4202665	UCART1	1.02E-07	1.29E-07	3.35E-07	2.31E-07	9.93E-08	2.79E-08	3.38E-08	2.24E-08
5421254202665	542125	4202665	UCART1	9.46E-08	1.19E-07	2.94E-07	2.35E-07	9.99E-08	2.81E-08	3.38E-08	2.14E-08
5421354202665	542135	4202665	UCART1	8.81E-08	1.11E-07	2.61E-07	2.40E-07	1.01E-07	2.83E-08	3.37E-08	2.04E-08
5421454202665	542145	4202665	UCART1	8.22E-08	1.03E-07	2.34E-07	2.45E-07	1.01E-07	2.84E-08	3.36E-08	1.95E-08
5421554202665	542155	4202665	UCART1	7.69E-08	9.63E-08	2.11E-07	2.50E-07	1.02E-07	2.86E-08	3.34E-08	1.87E-08
5421654202665	542165	4202665	UCART1	7.19E-08	9.00E-08	1.91E-07	2.55E-07	1.03E-07	2.87E-08	3.32E-08	1.79E-08
5421754202665	542175	4202665	UCART1	6.73E-08	8.43E-08	1.74E-07	2.59E-07	1.03E-07	2.89E-08	3.29E-08	1.72E-08
5421854202665	542185	4202665	UCART1	6.30E-08	7.92E-08	1.59E-07	2.63E-07	1.04E-07	2.91E-08	3.26E-08	1.65E-08
5421954202665	542195	4202665	UCART1	5.89E-08	7.44E-08	1.45E-07	2.66E-07	1.04E-07	2.93E-08	3.22E-08	1.58E-08
5422054202665	542205	4202665	UCART1	5.51E-08	7.01E-08	1.34E-07	2.69E-07	1.05E-07	2.95E-08	3.17E-08	1.52E-08
5422154202665	542215	4202665	UCART1	5.16E-08	6.61E-08	1.24E-07	2.76E-07	1.06E-07	2.96E-08	3.12E-08	1.46E-08
5422254202665	542225	4202665	UCART1	4.84E-08	6.24E-08	1.15E-07	2.80E-07	1.06E-07	2.97E-08	3.06E-08	1.41E-08
5422354202665	542235	4202665	UCART1	4.54E-08	5.90E-08	1.07E-07	2.86E-07	1.07E-07	2.99E-08	2.99E-08	1.35E-08
5422454202665	542245	4202665	UCART1	4.27E-08	5.59E-08	9.92E-08	2.92E-07	1.07E-07	3.00E-08	2.91E-08	1.30E-08
5416054202675	541605	4202675	UCART1	2.47E-08	2.27E-08	1.61E-08	7.39E-08	3.96E-08	9.15E-09	1.37E-08	3.16E-08
5416154202675	541615	4202675	UCART1	2.60E-08	2.36E-08	1.66E-08	8.03E-08	4.18E-08	9.50E-09	1.44E-08	3.41E-08
5416254202675	541625	4202675	UCART1	2.73E-08	2.46E-08	1.71E-08	8.68E-08	4.41E-08	9.85E-09	1.50E-08	3.70E-08
5416354202675	541635	4202675	UCART1	2.86E-08	2.56E-08	1.77E-08	9.30E-08	4.63E-08	1.02E-08	1.57E-08	4.02E-08
5416454202675	541645	4202675	UCART1	3.00E-08	2.67E-08	1.83E-08	9.87E-08	4.87E-08	1.06E-08	1.64E-08	4.39E-08
5416554202675	541655	4202675	UCART1	3.15E-08	2.79E-08	1.89E-08	1.04E-07	5.11E-08	1.10E-08	1.72E-08	4.82E-08
5416654202675	541665	4202675	UCART1	3.31E-08	2.92E-08	1.96E-08	1.09E-07	5.34E-08	1.15E-08	1.79E-08	5.31E-08
5416754202675	541675	4202675	UCART1	3.47E-08	3.06E-08	2.03E-08	1.13E-07	5.57E-08	1.19E-08	1.87E-08	5.88E-08
5416854202675	541685	4202675	UCART1	3.65E-08	3.21E-08	2.11E-08	1.18E-07	5.79E-08	1.23E-08	1.95E-08	6.56E-08
5416954202675	541695	4202675	UCART1	3.84E-08	3.38E-08	2.19E-08	1.22E-07	6.00E-08	1.28E-08	2.02E-08	7.39E-08
5417054202675	541705	4202675	UCART1	4.04E-08	3.56E-08	2.27E-08	1.26E-07	6.19E-08	1.32E-08	2.09E-08	8.41E-08
5417154202675	541715	4202675	UCART1	4.26E-08	3.75E-08	2.37E-08	1.29E-07	6.38E-08	1.37E-08	2.17E-08	9.69E-08
5417254202675	541725	4202675	UCART1	4.49E-08	3.97E-08	2.47E-08	1.33E-07	6.56E-08	1.42E-08	2.24E-08	1.13E-07
5417354202675	541735	4202675	UCART1	4.75E-08	4.21E-08	2.57E-08	1.36E-07	6.73E-08	1.46E-08	2.31E-08	1.35E-07
5419354202675	541935	4202675	UCART1	2.97E-07	4.03E-07	9.26E-08	1.92E-07	9.04E-08	2.40E-08	3.27E-08	6.34E-08
5419454202675	541945	4202675	UCART1	3.09E-07	4.09E-07	1.02E-07	1.95E-07	9.12E-08	2.43E-08	3.30E-08	5.89E-08
5419554202675	541955	4202675	UCART1	3.17E-07	4.80E-07	1.14E-07	1.98E-07	9.20E-08	2.47E-08	3.33E-08	5.49E-08
5419654202675	541965	4202675	UCART1	3.15E-07	5.02E-07	1.28E-07	2.01E-07	9.28E-08	2.50E-08	3.35E-08	5.13E-08
5419754202675	541975	4202675	UCART1	3.06E-07	6.47E-07	1.45E-07	2.04E-07	9.35E-08	2.53E-08	3.37E-08	4.80E-08
5420254202675	542025	4202675	UCART1	2.37E-07	2.96E-07	3.26E-07	2.20E-07	9.74E-08	2.68E-08	3.46E-08	3.57E-08
5420354202675	542035	4202675	UCART1	2.20E-07	2.65E-07	4.20E-07	2.24E-07	9.82E-08	2.71E-08	3.48E-08	3.38E-08
5420454202675	542045	4202675	UCART1	2.02E-07	2.40E-07	4.73E-07	2.28E-07	9.91E-08	2.73E-08	3.49E-08	3.20E-08
5420554202675	5.42E+05	4.20E+06	UCART1	1.84E-07	2.19E-07	4.57E-07	2.35E-07	1.00E-07	2.74E-08	3.50E-08	3.04E-08
5420654202675	5.42E+05	4.20E+06	UCART1	1.67E-07	2.00E-07	5.27E-07	2.40E-07	1.01E-07	2.76E-08	3.51E-08	2.88E-08
5420754202675	5.42E+05	4.20E+06	UCART1	1.51E-07	1.82E-07	6.16E-07	2.45E-07	1.02E-07	2.78E-08	3.51E-08	2.74E-08
5420854202675	5.42E+05	4.20E+06	UCART1	1.36E-07	1.67E-07	5.92E-07	2.49E-07	1.03E-07	2.81E-08	3.52E-08	2.61E-08
5420954202675	5.42E+05	4.20E+06	UCART1	1.24E-07	1.53E-07	4.77E-07	2.53E-07	1.03E-07	2.84E-08	3.52E-08	2.49E-08
5421054202675	5.42E+05	4.20E+06	UCART1	1.14E-07	1.41E-07	4.01E-07	2.58E-07	1.04E-07	2.86E-08	3.53E-08	2.37E-08
5421154202675	5.42E+05	4.20E+06	UCART1	1.05E-07	1.30E-07	3.45E-07	2.63E-07	1.05E-07	2.88E-08	3.52E-08	2.26E-08
5421254202675	5.42E+05	4.20E+06	UCART1	9.72E-08	1.20E-07	3.01E-07	2.68E-07	1.06E-07	2.90E-08	3.52E-08	2.16E-08
5421354202675	5.42E+05	4.20E+06	UCART1	9.04E-08	1.12E-07	2.67E-07	2.74E-07	1.06E-07	2.92E-08	3.51E-08	2.06E-08
5421454202675	5.42E+05	4.20E+06	UCART1	8.42E-08	1.04E-07	2.39E-07	2.81E-07	1.07E-07	2.93E-08	3.50E-08	1.97E-08
5421554202675	5.42E+05	4.20E+06	UCART1	7.86E-08	9.73E-08	2.15E-07	2.88E-07	1.08E-07	2.95E-08	3.49E-08	1.89E-08
5421654202675	5.42E+05	4.20E+06	UCART1	7.33E-08	9.10E-08	1.95E-07	2.95E-07	1.09E-07	2.97E-08	3.47E-08	1.81E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421754202675	5.42E+05	4.20E+06	UCART1	6.84E-08	8.53E-08	1.77E-07	3.01E-07	1.10E-07	2.98E-08	3.44E-08	1.73E-08
5421854202675	5.42E+05	4.20E+06	UCART1	6.38E-08	8.00E-08	1.62E-07	3.06E-07	1.10E-07	3.00E-08	3.41E-08	1.66E-08
5421954202675	5.42E+05	4.20E+06	UCART1	5.96E-08	7.52E-08	1.48E-07	3.12E-07	1.11E-07	3.02E-08	3.37E-08	1.60E-08
5422054202675	5.42E+05	4.20E+06	UCART1	5.57E-08	7.09E-08	1.36E-07	3.17E-07	1.11E-07	3.04E-08	3.32E-08	1.53E-08
5422154202675	5.42E+05	4.20E+06	UCART1	5.21E-08	6.68E-08	1.26E-07	3.25E-07	1.12E-07	3.05E-08	3.26E-08	1.47E-08
5422254202675	5.42E+05	4.20E+06	UCART1	4.88E-08	6.31E-08	1.17E-07	3.32E-07	1.13E-07	3.07E-08	3.20E-08	1.42E-08
5422354202675	5.42E+05	4.20E+06	UCART1	4.58E-08	5.97E-08	1.08E-07	3.41E-07	1.14E-07	3.08E-08	3.13E-08	1.37E-08
5422454202675	5.42E+05	4.20E+06	UCART1	4.31E-08	5.65E-08	1.01E-07	3.50E-07	1.14E-07	3.10E-08	3.04E-08	1.31E-08
5415954202685	5.42E+05	4.20E+06	UCART1	2.38E-08	2.20E-08	1.57E-08	7.25E-08	3.89E-08	8.94E-09	1.34E-08	2.95E-08
5416054202685	5.42E+05	4.20E+06	UCART1	2.50E-08	2.29E-08	1.62E-08	7.96E-08	4.12E-08	9.29E-09	1.41E-08	3.18E-08
5416154202685	5.42E+05	4.20E+06	UCART1	2.62E-08	2.38E-08	1.67E-08	8.69E-08	4.35E-08	9.65E-09	1.48E-08	3.43E-08
5416254202685	5.42E+05	4.20E+06	UCART1	2.76E-08	2.48E-08	1.73E-08	9.42E-08	4.60E-08	1.00E-08	1.55E-08	3.71E-08
5416354202685	5.42E+05	4.20E+06	UCART1	2.90E-08	2.59E-08	1.78E-08	1.01E-07	4.84E-08	1.04E-08	1.62E-08	4.03E-08
5416454202685	5.42E+05	4.20E+06	UCART1	3.05E-08	2.70E-08	1.84E-08	1.08E-07	5.09E-08	1.08E-08	1.69E-08	4.39E-08
5416554202685	5.42E+05	4.20E+06	UCART1	3.21E-08	2.82E-08	1.91E-08	1.13E-07	5.34E-08	1.12E-08	1.77E-08	4.81E-08
5416654202685	5.42E+05	4.20E+06	UCART1	3.37E-08	2.95E-08	1.98E-08	1.19E-07	5.59E-08	1.17E-08	1.85E-08	5.29E-08
5417754202685	5.42E+05	4.20E+06	UCART1	6.27E-08	5.53E-08	3.11E-08	1.61E-07	7.70E-08	1.71E-08	2.68E-08	2.25E-07
5417954202685	5.42E+05	4.20E+06	UCART1	7.24E-08	6.43E-08	3.43E-08	1.67E-07	7.99E-08	1.83E-08	2.81E-08	2.59E-07
5418054202685	5.42E+05	4.20E+06	UCART1	7.83E-08	6.98E-08	3.62E-08	1.70E-07	8.12E-08	1.88E-08	2.87E-08	3.29E-07
5418154202685	5.42E+05	4.20E+06	UCART1	8.51E-08	7.61E-08	3.82E-08	1.73E-07	8.25E-08	1.93E-08	2.92E-08	2.60E-07
5418254202685	5.42E+05	4.20E+06	UCART1	9.28E-08	8.34E-08	4.05E-08	1.76E-07	8.37E-08	1.98E-08	2.97E-08	2.15E-07
5418354202685	5.42E+05	4.20E+06	UCART1	1.02E-07	9.20E-08	4.30E-08	1.79E-07	8.49E-08	2.04E-08	3.02E-08	1.82E-07
5418454202685	5.42E+05	4.20E+06	UCART1	1.13E-07	1.02E-07	4.57E-08	1.82E-07	8.60E-08	2.09E-08	3.07E-08	1.58E-07
5418554202685	5.42E+05	4.20E+06	UCART1	1.26E-07	1.14E-07	4.88E-08	1.85E-07	8.72E-08	2.14E-08	3.11E-08	1.38E-07
5418654202685	5.42E+05	4.20E+06	UCART1	1.43E-07	1.29E-07	5.23E-08	1.89E-07	8.82E-08	2.18E-08	3.15E-08	1.23E-07
5418754202685	5.42E+05	4.20E+06	UCART1	1.65E-07	1.47E-07	5.61E-08	1.92E-07	8.93E-08	2.23E-08	3.20E-08	1.10E-07
5418854202685	5.42E+05	4.20E+06	UCART1	1.92E-07	1.70E-07	6.05E-08	1.96E-07	9.03E-08	2.27E-08	3.23E-08	9.94E-08
5418954202685	5.42E+05	4.20E+06	UCART1	2.25E-07	1.98E-07	6.53E-08	1.99E-07	9.13E-08	2.32E-08	3.27E-08	9.02E-08
5419054202685	5.42E+05	4.20E+06	UCART1	2.59E-07	2.36E-07	7.09E-08	2.02E-07	9.23E-08	2.36E-08	3.31E-08	8.24E-08
5419154202685	5.42E+05	4.20E+06	UCART1	2.89E-07	2.88E-07	7.72E-08	2.06E-07	9.32E-08	2.40E-08	3.34E-08	7.56E-08
5419254202685	5.42E+05	4.20E+06	UCART1	3.13E-07	3.66E-07	8.45E-08	2.09E-07	9.42E-08	2.44E-08	3.37E-08	6.97E-08
5419354202685	5.42E+05	4.20E+06	UCART1	3.34E-07	4.97E-07	9.30E-08	2.13E-07	9.51E-08	2.47E-08	3.40E-08	6.46E-08
5419454202685	5.42E+05	4.20E+06	UCART1	3.48E-07	4.00E-07	1.03E-07	2.17E-07	9.60E-08	2.51E-08	3.43E-08	5.99E-08
5419554202685	5.42E+05	4.20E+06	UCART1	3.54E-07	4.88E-07	1.14E-07	2.21E-07	9.69E-08	2.54E-08	3.46E-08	5.58E-08
5419654202685	5.42E+05	4.20E+06	UCART1	3.49E-07	5.19E-07	1.28E-07	2.24E-07	9.78E-08	2.58E-08	3.49E-08	5.21E-08
5419754202685	5.42E+05	4.20E+06	UCART1	3.36E-07	5.64E-07	1.44E-07	2.28E-07	9.86E-08	2.61E-08	3.51E-08	4.88E-08
5420154202685	5.42E+05	4.20E+06	UCART1	2.70E-07	3.34E-07	2.58E-07	2.43E-07	1.02E-07	2.74E-08	3.59E-08	3.83E-08
5420254202685	5.42E+05	4.20E+06	UCART1	2.51E-07	2.96E-07	3.13E-07	2.46E-07	1.03E-07	2.77E-08	3.61E-08	3.62E-08
5420354202685	5.42E+05	4.20E+06	UCART1	2.32E-07	2.66E-07	3.98E-07	2.51E-07	1.04E-07	2.80E-08	3.62E-08	3.42E-08
5420454202685	5.42E+05	4.20E+06	UCART1	2.11E-07	2.41E-07	4.35E-07	2.58E-07	1.05E-07	2.82E-08	3.63E-08	3.24E-08
5420554202685	5.42E+05	4.20E+06	UCART1	1.91E-07	2.20E-07	4.43E-07	2.67E-07	1.06E-07	2.83E-08	3.65E-08	3.08E-08
5420654202685	542065	4202685	UCART1	1.72E-07	2.01E-07	5.02E-07	2.74E-07	1.07E-07	2.85E-08	3.65E-08	2.92E-08
5420754202685	542075	4202685	UCART1	1.55E-07	1.84E-07	5.03E-07	2.81E-07	1.08E-07	2.87E-08	3.66E-08	2.77E-08
5420854202685	542085	4202685	UCART1	1.40E-07	1.68E-07	6.26E-07	2.85E-07	1.09E-07	2.90E-08	3.67E-08	2.64E-08
5420954202685	5.42E+05	4.20E+06	UCART1	1.28E-07	1.54E-07	4.97E-07	2.90E-07	1.10E-07	2.93E-08	3.68E-08	2.51E-08
5421054202685	5.42E+05	4.20E+06	UCART1	1.17E-07	1.42E-07	4.15E-07	2.97E-07	1.10E-07	2.95E-08	3.68E-08	2.40E-08
5421154202685	5.42E+05	4.20E+06	UCART1	1.08E-07	1.31E-07	3.55E-07	3.04E-07	1.11E-07	2.97E-08	3.68E-08	2.29E-08
5421254202685	5.42E+05	4.20E+06	UCART1	9.99E-08	1.22E-07	3.09E-07	3.11E-07	1.12E-07	2.99E-08	3.67E-08	2.18E-08
5421354202685	5.42E+05	4.20E+06	UCART1	9.27E-08	1.13E-07	2.74E-07	3.19E-07	1.13E-07	3.01E-08	3.67E-08	2.09E-08
5421454202685	5.42E+05	4.20E+06	UCART1	8.63E-08	1.05E-07	2.44E-07	3.29E-07	1.14E-07	3.03E-08	3.66E-08	1.99E-08
5421554202685	5.42E+05	4.20E+06	UCART1	8.03E-08	9.83E-08	2.20E-07	3.38E-07	1.15E-07	3.05E-08	3.64E-08	1.91E-08
5421654202685	5.42E+05	4.20E+06	UCART1	7.47E-08	9.20E-08	1.99E-07	3.48E-07	1.16E-07	3.06E-08	3.62E-08	1.83E-08
5421754202685	5.42E+05	4.20E+06	UCART1	6.95E-08	8.62E-08	1.81E-07	3.58E-07	1.17E-07	3.08E-08	3.60E-08	1.75E-08
5421854202685	5.42E+05	4.20E+06	UCART1	6.47E-08	8.09E-08	1.65E-07	3.67E-07	1.17E-07	3.10E-08	3.56E-08	1.68E-08
5421954202685	5.42E+05	4.20E+06	UCART1	6.03E-08	7.61E-08	1.51E-07	3.77E-07	1.18E-07	3.12E-08	3.52E-08	1.61E-08
5422054202685	5.42E+05	4.20E+06	UCART1	5.63E-08	7.16E-08	1.39E-07	3.86E-07	1.19E-07	3.14E-08	3.47E-08	1.55E-08
5422154202685	5.42E+05	4.20E+06	UCART1	5.26E-08	6.76E-08	1.28E-07	3.98E-07	1.20E-07	3.15E-08	3.42E-08	1.49E-08
5422254202685	5.42E+05	4.20E+06	UCART1	4.93E-08	6.38E-08	1.19E-07	4.10E-07	1.21E-07	3.17E-08	3.35E-08	1.43E-08
5422354202685	5.42E+05	4.20E+06	UCART1	4.63E-08	6.03E-08	1.10E-07	2.93E-07	1.22E-07	3.19E-08	3.27E-08	1.38E-08
5422454202685	5.42E+05	4.20E+06	UCART1	4.36E-08	5.70E-08	1.02E-07	3.22E-07	1.23E-07	3.20E-08	3.18E-08	1.33E-08
5422554202685	5.42E+05	4.20E+06	UCART1	4.11E-08	5.40E-08	9.52E-08	3.02E-07	1.23E-07	3.22E-08	3.09E-08	1.28E-08
5416854202695	5.42E+05	4.20E+06	UCART1	3.82E-08	3.27E-08	2.14E-08	1.41E-07	6.39E-08	1.29E-08	2.08E-08	6.46E-08
5416954202695	5.42E+05	4.20E+06	UCART1	4.03E-08	3.44E-08	2.22E-08	1.45E-07	6.62E-08	1.34E-08	2.17E-08	7.24E-08
5417054202695	5.42E+05	4.20E+06	UCART1	4.25E-08	3.63E-08	2.31E-08	1.50E-07	6.85E-08	1.39E-08	2.26E-08	8.19E-08
5417154202695	5.42E+05	4.20E+06	UCART1	4.49E-08	3.83E-08	2.40E-08	1.54E-07	7.06E-08	1.44E-08	2.34E-08	9.37E-08
5417254202695	5.42E+05	4.20E+06	UCART1	4.75E-08	4.05E-08	2.50E-08	1.58E-07	7.26E-08	1.49E-08	2.42E-08	1.09E-07
5417354202695	5.42E+05	4.20E+06	UCART1	5.03E-08	4.29E-08	2.61E-08	1.62E-07	7.45E-08	1.55E-08	2.50E-08	1.28E-07
5417454202695	5.42E+05	4.20E+06	UCART1	5.34E-08	4.57E-08	2.73E-08	1.65E-07	7.62E-08	1.60E-08	2.58E-08	1.55E-07
5417554202695	5.42E+05	4.20E+06	UCART1	5.67E-08	4.87E-08	2.85E-08	1.69E-07	7.80E-08	1.65E-08	2.65E-08	1.93E-07
5417654202695	5.42E+05	4.20E+06	UCART1	6.05E-08	5.21E-08	2.98E-08	1.73E-07	7.96E-08	1.71E-08	2.72E-08	2.58E-07
5417754202695	5.42E+05	4.20E+06	UCART1	6.47E-08	5.59E-08	3.13E-08	1.77E-07	8.11E-08	1.76E-08	2.79E-08	2.16E-07
5417954202695	5.42E+05	4.20E+06	UCART1	7.50E-08	6.50E-08	3.46E-08	1.83E-07	8.41E-08	1.88E-08	2.92E-08	3.37E-07
5418054202695	5.42E+05	4.20E+06	UCART1	8.13E-08	7.05E-08	3.65E-08	1.87E-07	8.55E-08	1.94E-08	2.98E-08	2.90E-07
5418154202695	5.42E+05	4.20E+06	UCART1	8.86E-08	7.69E-08	3.86E-08	1.90E-07	8.68E-08	1.99E-08	3.04E-08	2.71E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418254202695	5.42E+05	4.20E+06	UCART1	9.69E-08	8.42E-08	4.08E-08	1.94E-07	8.82E-08	2.05E-08	3.09E-08	2.22E-07
5418354202695	5.42E+05	4.20E+06	UCART1	1.06E-07	9.26E-08	4.33E-08	1.97E-07	8.94E-08	2.11E-08	3.15E-08	1.87E-07
5418454202695	5.42E+05	4.20E+06	UCART1	1.18E-07	1.03E-07	4.61E-08	2.00E-07	9.05E-08	2.16E-08	3.20E-08	1.61E-07
5418554202695	5.42E+05	4.20E+06	UCART1	1.32E-07	1.15E-07	4.92E-08	2.04E-07	9.17E-08	2.21E-08	3.25E-08	1.41E-07
5418654202695	5.42E+05	4.20E+06	UCART1	1.50E-07	1.30E-07	5.27E-08	2.09E-07	9.30E-08	2.25E-08	3.28E-08	1.26E-07
5418754202695	5.42E+05	4.20E+06	UCART1	1.73E-07	1.47E-07	5.65E-08	2.13E-07	9.41E-08	2.30E-08	3.33E-08	1.12E-07
5418854202695	5.42E+05	4.20E+06	UCART1	2.03E-07	1.70E-07	6.09E-08	2.18E-07	9.52E-08	2.34E-08	3.36E-08	1.01E-07
5418954202695	5.42E+05	4.20E+06	UCART1	2.40E-07	1.98E-07	6.58E-08	2.22E-07	9.63E-08	2.39E-08	3.40E-08	9.21E-08
5419054202695	5.42E+05	4.20E+06	UCART1	2.83E-07	2.34E-07	7.13E-08	2.26E-07	9.73E-08	2.43E-08	3.44E-08	8.40E-08
5419154202695	5.42E+05	4.20E+06	UCART1	3.23E-07	2.84E-07	7.76E-08	2.30E-07	9.83E-08	2.47E-08	3.48E-08	7.71E-08
5419254202695	5.42E+05	4.20E+06	UCART1	3.54E-07	3.56E-07	8.47E-08	2.34E-07	9.92E-08	2.51E-08	3.52E-08	7.10E-08
5419354202695	5.42E+05	4.20E+06	UCART1	3.80E-07	4.76E-07	9.31E-08	2.39E-07	1.00E-07	2.55E-08	3.54E-08	6.57E-08
5419454202695	5.42E+05	4.20E+06	UCART1	3.96E-07	4.04E-07	1.03E-07	2.44E-07	1.01E-07	2.59E-08	3.57E-08	6.10E-08
5419554202695	5.42E+05	4.20E+06	UCART1	4.00E-07	4.76E-07	1.14E-07	2.49E-07	1.02E-07	2.62E-08	3.60E-08	5.68E-08
5419654202695	5.42E+05	4.20E+06	UCART1	3.88E-07	5.04E-07	1.27E-07	2.53E-07	1.03E-07	2.66E-08	3.63E-08	5.30E-08
5419754202695	5.42E+05	4.20E+06	UCART1	3.69E-07	7.00E-07	1.43E-07	2.58E-07	1.04E-07	2.69E-08	3.66E-08	4.96E-08
5420154202695	5.42E+05	4.20E+06	UCART1	2.89E-07	3.38E-07	2.50E-07	2.76E-07	1.08E-07	2.83E-08	3.74E-08	3.88E-08
5420254202695	5.42E+05	4.20E+06	UCART1	2.67E-07	2.99E-07	3.01E-07	2.80E-07	1.08E-07	2.86E-08	3.76E-08	3.67E-08
5420354202695	5.42E+05	4.20E+06	UCART1	2.44E-07	2.69E-07	3.81E-07	2.88E-07	1.10E-07	2.88E-08	3.78E-08	3.47E-08
5420454202695	5.42E+05	4.20E+06	UCART1	2.21E-07	2.43E-07	4.28E-07	2.97E-07	1.11E-07	2.91E-08	3.79E-08	3.29E-08
5420554202695	5.42E+05	4.20E+06	UCART1	1.99E-07	2.22E-07	4.24E-07	3.06E-07	1.12E-07	2.92E-08	3.81E-08	3.12E-08
5420654202695	5.42E+05	4.20E+06	UCART1	1.78E-07	2.02E-07	5.18E-07	3.17E-07	1.14E-07	2.94E-08	3.81E-08	2.96E-08
5420754202695	5.42E+05	4.20E+06	UCART1	1.60E-07	1.85E-07	6.57E-07	3.27E-07	1.15E-07	2.96E-08	3.82E-08	2.81E-08
5420854202695	5.42E+05	4.20E+06	UCART1	1.45E-07	1.70E-07	5.61E-07	3.33E-07	1.16E-07	2.99E-08	3.83E-08	2.67E-08
5420954202695	5.42E+05	4.20E+06	UCART1	1.32E-07	1.56E-07	5.23E-07	3.41E-07	1.16E-07	3.02E-08	3.84E-08	2.54E-08
5421054202695	5.42E+05	4.20E+06	UCART1	1.21E-07	1.44E-07	4.32E-07	3.51E-07	1.17E-07	3.04E-08	3.84E-08	2.42E-08
5421154202695	5.42E+05	4.20E+06	UCART1	1.11E-07	1.33E-07	3.67E-07	3.61E-07	1.18E-07	3.07E-08	3.84E-08	2.31E-08
5421254202695	5.42E+05	4.20E+06	UCART1	1.03E-07	1.23E-07	3.19E-07	3.72E-07	1.19E-07	3.09E-08	3.84E-08	2.21E-08
5421354202695	5.42E+05	4.20E+06	UCART1	9.52E-08	1.14E-07	2.81E-07	3.84E-07	1.20E-07	3.11E-08	3.83E-08	2.11E-08
5421454202695	5.42E+05	4.20E+06	UCART1	8.83E-08	1.07E-07	2.51E-07	3.99E-07	1.22E-07	3.12E-08	3.83E-08	2.01E-08
5421554202695	5.42E+05	4.20E+06	UCART1	8.19E-08	9.94E-08	2.25E-07	4.14E-07	1.23E-07	3.14E-08	3.81E-08	1.93E-08
5421654202695	5.42E+05	4.20E+06	UCART1	7.60E-08	9.30E-08	2.03E-07	4.30E-07	1.24E-07	3.16E-08	3.79E-08	1.84E-08
5421754202695	5.42E+05	4.20E+06	UCART1	7.06E-08	8.71E-08	1.84E-07	3.09E-07	1.25E-07	3.18E-08	3.77E-08	1.77E-08
5421854202695	5.42E+05	4.20E+06	UCART1	6.56E-08	8.18E-08	1.68E-07	3.52E-07	1.26E-07	3.20E-08	3.74E-08	1.69E-08
5421954202695	5.42E+05	4.20E+06	UCART1	6.10E-08	7.69E-08	1.54E-07	3.20E-07	1.27E-07	3.22E-08	3.70E-08	1.62E-08
5422054202695	5.42E+05	4.20E+06	UCART1	5.69E-08	7.24E-08	1.42E-07	2.29E-07	1.28E-07	3.23E-08	3.65E-08	1.56E-08
5422154202695	5.42E+05	4.20E+06	UCART1	5.32E-08	6.82E-08	1.31E-07	3.33E-07	1.29E-07	3.25E-08	3.59E-08	1.50E-08
5422254202695	5.42E+05	4.20E+06	UCART1	4.98E-08	6.44E-08	1.21E-07	2.31E-07	1.30E-07	3.27E-08	3.51E-08	1.44E-08
5422354202695	5.42E+05	4.20E+06	UCART1	4.68E-08	6.09E-08	1.12E-07	2.58E-07	1.31E-07	3.29E-08	3.43E-08	1.39E-08
5422454202695	5.42E+05	4.20E+06	UCART1	4.41E-08	5.76E-08	1.04E-07	2.32E-07	1.32E-07	3.31E-08	3.34E-08	1.34E-08
5422554202695	5.42E+05	4.20E+06	UCART1	4.16E-08	5.46E-08	9.66E-08	2.57E-07	1.32E-07	3.33E-08	3.23E-08	1.29E-08
5415954202705	5.42E+05	4.20E+06	UCART1	2.44E-08	2.24E-08	1.59E-08	8.43E-08	4.21E-08	9.24E-09	1.42E-08	2.97E-08
5416054202705	5.42E+05	4.20E+06	UCART1	2.56E-08	2.33E-08	1.64E-08	9.38E-08	4.48E-08	9.61E-09	1.49E-08	3.19E-08
5416154202705	5.42E+05	4.20E+06	UCART1	2.68E-08	2.42E-08	1.69E-08	1.03E-07	4.76E-08	1.00E-08	1.57E-08	3.43E-08
5416254202705	5.42E+05	4.20E+06	UCART1	2.82E-08	2.52E-08	1.75E-08	1.13E-07	5.04E-08	1.04E-08	1.64E-08	3.71E-08
5416354202705	5.42E+05	4.20E+06	UCART1	2.97E-08	2.63E-08	1.81E-08	1.21E-07	5.33E-08	1.08E-08	1.73E-08	4.02E-08
5416454202705	5.42E+05	4.20E+06	UCART1	3.13E-08	2.74E-08	1.87E-08	1.30E-07	5.62E-08	1.13E-08	1.81E-08	4.37E-08
5416554202705	5.42E+05	4.20E+06	UCART1	3.30E-08	2.86E-08	1.93E-08	1.37E-07	5.92E-08	1.17E-08	1.90E-08	4.76E-08
5416654202705	5.42E+05	4.20E+06	UCART1	3.49E-08	3.00E-08	2.00E-08	1.43E-07	6.20E-08	1.22E-08	1.99E-08	5.22E-08
5416754202705	5.42E+05	4.20E+06	UCART1	3.69E-08	3.14E-08	2.08E-08	1.49E-07	6.47E-08	1.27E-08	2.08E-08	5.76E-08
5416854202705	5.42E+05	4.20E+06	UCART1	3.90E-08	3.30E-08	2.15E-08	1.55E-07	6.74E-08	1.32E-08	2.17E-08	6.39E-08
5416954202705	5.42E+05	4.20E+06	UCART1	4.12E-08	3.47E-08	2.24E-08	1.60E-07	6.99E-08	1.37E-08	2.26E-08	7.15E-08
5417054202705	5.42E+05	4.20E+06	UCART1	4.36E-08	3.66E-08	2.32E-08	1.65E-07	7.23E-08	1.42E-08	2.35E-08	8.07E-08
5417154202705	5.42E+05	4.20E+06	UCART1	4.62E-08	3.86E-08	2.42E-08	1.69E-07	7.45E-08	1.48E-08	2.44E-08	9.19E-08
5417254202705	5.42E+05	4.20E+06	UCART1	4.88E-08	4.08E-08	2.52E-08	1.73E-07	7.67E-08	1.54E-08	2.53E-08	1.06E-07
5417354202705	5.42E+05	4.20E+06	UCART1	5.18E-08	4.33E-08	2.63E-08	1.77E-07	7.87E-08	1.59E-08	2.62E-08	1.24E-07
5417454202705	5.42E+05	4.20E+06	UCART1	5.51E-08	4.61E-08	2.74E-08	1.82E-07	8.05E-08	1.65E-08	2.69E-08	1.50E-07
5417554202705	5.42E+05	4.20E+06	UCART1	5.86E-08	4.92E-08	2.87E-08	1.87E-07	8.22E-08	1.70E-08	2.76E-08	1.86E-07
5417654202705	5.42E+05	4.20E+06	UCART1	6.26E-08	5.26E-08	3.01E-08	1.91E-07	8.39E-08	1.76E-08	2.84E-08	2.44E-07
5417754202705	5.42E+05	4.20E+06	UCART1	6.70E-08	5.65E-08	3.15E-08	1.95E-07	8.55E-08	1.81E-08	2.90E-08	2.12E-07
5417954202705	5.42E+05	4.20E+06	UCART1	7.77E-08	6.57E-08	3.49E-08	2.04E-07	8.87E-08	1.93E-08	3.04E-08	2.64E-07
5418054202705	5.42E+05	4.20E+06	UCART1	8.43E-08	7.12E-08	3.68E-08	2.08E-07	9.02E-08	1.99E-08	3.10E-08	3.05E-07
5418154202705	5.42E+05	4.20E+06	UCART1	9.20E-08	7.74E-08	3.88E-08	2.11E-07	9.16E-08	2.06E-08	3.17E-08	2.82E-07
5418254202705	5.42E+05	4.20E+06	UCART1	1.01E-07	8.47E-08	4.11E-08	2.15E-07	9.30E-08	2.12E-08	3.23E-08	2.29E-07
5418354202705	5.42E+05	4.20E+06	UCART1	1.11E-07	9.32E-08	4.36E-08	2.19E-07	9.43E-08	2.18E-08	3.29E-08	1.93E-07
5418454202705	5.42E+05	4.20E+06	UCART1	1.24E-07	1.03E-07	4.64E-08	2.23E-07	9.55E-08	2.23E-08	3.34E-08	1.65E-07
5418554202705	5.42E+05	4.20E+06	UCART1	1.39E-07	1.15E-07	4.95E-08	2.28E-07	9.68E-08	2.28E-08	3.38E-08	1.45E-07
5418654202705	5.42E+05	4.20E+06	UCART1	1.58E-07	1.30E-07	5.31E-08	2.35E-07	9.81E-08	2.32E-08	3.42E-08	1.29E-07
5418754202705	5.42E+05	4.20E+06	UCART1	1.83E-07	1.47E-07	5.69E-08	2.39E-07	9.93E-08	2.37E-08	3.47E-08	1.15E-07
5418854202705	5.42E+05	4.20E+06	UCART1	2.15E-07	1.69E-07	6.12E-08	2.44E-07	1.01E-07	2.42E-08	3.51E-08	1.04E-07
5418954202705	5.42E+05	4.20E+06	UCART1	2.57E-07	1.96E-07	6.61E-08	2.50E-07	1.02E-07	2.46E-08	3.55E-08	9.40E-08
5419054202705	5.42E+05	4.20E+06	UCART1	3.10E-07	2.31E-07	7.16E-08	2.55E-07	1.03E-07	2.51E-08	3.59E-08	8.57E-08
5419154202705	5.42E+05	4.20E+06	UCART1	3.64E-07	2.79E-07	7.78E-08	2.60E-07	1.04E-07	2.55E-08	3.63E-08	7.85E-08
5419254202705	5.42E+05	4.20E+06	UCART1	4.06E-07	3.46E-07	8.48E-08	2.65E-07	1.05E-07	2.60E-08	3.66E-08	7.23E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419354202705	5.42E+05	4.20E+06	UCART1	4.39E-07	4.56E-07	9.31E-08	2.72E-07	1.06E-07	2.63E-08	3.69E-08	6.69E-08
5419454202705	5.42E+05	4.20E+06	UCART1	4.58E-07	3.85E-07	1.02E-07	2.78E-07	1.07E-07	2.67E-08	3.73E-08	6.20E-08
5419554202705	5.42E+05	4.20E+06	UCART1	4.55E-07	4.77E-07	1.13E-07	2.84E-07	1.08E-07	2.71E-08	3.76E-08	5.77E-08
5419654202705	5.42E+05	4.20E+06	UCART1	4.34E-07	5.29E-07	1.26E-07	2.89E-07	1.09E-07	2.75E-08	3.79E-08	5.39E-08
5419754202705	5.42E+05	4.20E+06	UCART1	4.08E-07	5.97E-07	1.41E-07	2.97E-07	1.10E-07	2.78E-08	3.81E-08	5.04E-08
5420154202705	5.42E+05	4.20E+06	UCART1	3.09E-07	3.44E-07	2.44E-07	3.21E-07	1.14E-07	2.92E-08	3.91E-08	3.94E-08
5420254202705	5.42E+05	4.20E+06	UCART1	2.83E-07	3.04E-07	2.93E-07	3.28E-07	1.15E-07	2.95E-08	3.93E-08	3.72E-08
5420354202705	5.42E+05	4.20E+06	UCART1	2.57E-07	2.72E-07	3.64E-07	3.37E-07	1.16E-07	2.98E-08	3.94E-08	3.52E-08
5420454202705	5.42E+05	4.20E+06	UCART1	2.31E-07	2.46E-07	4.84E-07	3.48E-07	1.18E-07	3.00E-08	3.96E-08	3.33E-08
5420554202705	5.42E+05	4.20E+06	UCART1	2.06E-07	2.23E-07	4.12E-07	3.60E-07	1.19E-07	3.03E-08	3.98E-08	3.16E-08
5420654202705	5.42E+05	4.20E+06	UCART1	1.85E-07	2.04E-07	4.89E-07	3.76E-07	1.21E-07	3.04E-08	3.99E-08	2.99E-08
5420754202705	5.42E+05	4.20E+06	UCART1	1.66E-07	1.87E-07	5.16E-07	3.89E-07	1.22E-07	3.06E-08	4.00E-08	2.84E-08
5420854202705	5.42E+05	4.20E+06	UCART1	1.50E-07	1.71E-07	5.89E-07	4.01E-07	1.23E-07	3.09E-08	4.01E-08	2.70E-08
5420954202705	5.42E+05	4.20E+06	UCART1	1.36E-07	1.57E-07	5.51E-07	4.15E-07	1.24E-07	3.11E-08	4.02E-08	2.57E-08
5421054202705	5.42E+05	4.20E+06	UCART1	1.25E-07	1.45E-07	4.51E-07	4.30E-07	1.25E-07	3.14E-08	4.02E-08	2.45E-08
5421154202705	5.42E+05	4.20E+06	UCART1	1.15E-07	1.34E-07	3.82E-07	3.20E-07	1.27E-07	3.16E-08	4.02E-08	2.33E-08
5421254202705	5.42E+05	4.20E+06	UCART1	1.06E-07	1.24E-07	3.30E-07	3.33E-07	1.28E-07	3.19E-08	4.02E-08	2.23E-08
5421354202705	5.42E+05	4.20E+06	UCART1	9.78E-08	1.16E-07	2.89E-07	3.32E-07	1.29E-07	3.21E-08	4.02E-08	2.13E-08
5421454202705	5.42E+05	4.20E+06	UCART1	9.04E-08	1.08E-07	2.57E-07	2.41E-07	1.30E-07	3.22E-08	4.01E-08	2.03E-08
5421554202705	5.42E+05	4.20E+06	UCART1	8.36E-08	1.01E-07	2.31E-07	3.49E-07	1.31E-07	3.24E-08	4.00E-08	1.94E-08
5421654202705	5.42E+05	4.20E+06	UCART1	7.73E-08	9.40E-08	2.08E-07	2.45E-07	1.33E-07	3.26E-08	3.98E-08	1.86E-08
5421754202705	5.42E+05	4.20E+06	UCART1	7.16E-08	8.81E-08	1.88E-07	3.61E-07	1.34E-07	3.28E-08	3.95E-08	1.78E-08
5421854202705	5.42E+05	4.20E+06	UCART1	6.65E-08	8.26E-08	1.72E-07	2.49E-07	1.35E-07	3.30E-08	3.92E-08	1.71E-08
5421954202705	5.42E+05	4.20E+06	UCART1	6.18E-08	7.77E-08	1.57E-07	1.88E-07	1.36E-07	3.32E-08	3.88E-08	1.64E-08
5415954202715	5.42E+05	4.20E+06	UCART1	2.48E-08	2.25E-08	1.60E-08	9.17E-08	4.39E-08	9.40E-09	1.46E-08	2.98E-08
5416054202715	5.42E+05	4.20E+06	UCART1	2.59E-08	2.34E-08	1.65E-08	1.03E-07	4.69E-08	9.79E-09	1.54E-08	3.19E-08
5416154202715	5.42E+05	4.20E+06	UCART1	2.72E-08	2.44E-08	1.70E-08	1.14E-07	4.99E-08	1.02E-08	1.62E-08	3.43E-08
5416254202715	5.42E+05	4.20E+06	UCART1	2.86E-08	2.54E-08	1.76E-08	1.25E-07	5.29E-08	1.06E-08	1.70E-08	3.70E-08
5416354202715	5.42E+05	4.20E+06	UCART1	3.00E-08	2.65E-08	1.82E-08	1.35E-07	5.61E-08	1.11E-08	1.79E-08	4.00E-08
5416454202715	5.42E+05	4.20E+06	UCART1	3.17E-08	2.76E-08	1.88E-08	1.44E-07	5.93E-08	1.15E-08	1.88E-08	4.35E-08
5416554202715	5.42E+05	4.20E+06	UCART1	3.34E-08	2.88E-08	1.95E-08	1.51E-07	6.25E-08	1.20E-08	1.98E-08	4.73E-08
5416654202715	5.42E+05	4.20E+06	UCART1	3.54E-08	3.02E-08	2.01E-08	1.58E-07	6.56E-08	1.25E-08	2.07E-08	5.18E-08
5416754202715	5.42E+05	4.20E+06	UCART1	3.75E-08	3.17E-08	2.09E-08	1.65E-07	6.85E-08	1.30E-08	2.16E-08	5.70E-08
5416854202715	5.42E+05	4.20E+06	UCART1	3.97E-08	3.32E-08	2.17E-08	1.71E-07	7.13E-08	1.35E-08	2.26E-08	6.31E-08
5416954202715	5.42E+05	4.20E+06	UCART1	4.21E-08	3.50E-08	2.25E-08	1.77E-07	7.40E-08	1.41E-08	2.35E-08	7.05E-08
5417054202715	5.42E+05	4.20E+06	UCART1	4.47E-08	3.69E-08	2.34E-08	1.83E-07	7.64E-08	1.46E-08	2.45E-08	7.94E-08
5417154202715	5.42E+05	4.20E+06	UCART1	4.74E-08	3.89E-08	2.43E-08	1.88E-07	7.88E-08	1.52E-08	2.54E-08	9.03E-08
5417254202715	5.42E+05	4.20E+06	UCART1	5.02E-08	4.11E-08	2.53E-08	1.91E-07	8.10E-08	1.58E-08	2.65E-08	1.03E-07
5417354202715	5.42E+05	4.20E+06	UCART1	5.35E-08	4.37E-08	2.64E-08	1.97E-07	8.31E-08	1.64E-08	2.73E-08	1.21E-07
5417454202715	5.42E+05	4.20E+06	UCART1	5.69E-08	4.65E-08	2.76E-08	2.03E-07	8.51E-08	1.69E-08	2.81E-08	1.45E-07
5417554202715	5.42E+05	4.20E+06	UCART1	6.07E-08	4.96E-08	2.89E-08	2.08E-07	8.69E-08	1.75E-08	2.88E-08	1.79E-07
5417654202715	5.42E+05	4.20E+06	UCART1	6.49E-08	5.31E-08	3.03E-08	2.13E-07	8.87E-08	1.81E-08	2.96E-08	2.31E-07
5417754202715	5.42E+05	4.20E+06	UCART1	6.95E-08	5.70E-08	3.18E-08	2.19E-07	9.04E-08	1.87E-08	3.02E-08	2.57E-07
5417954202715	5.42E+05	4.20E+06	UCART1	8.07E-08	6.62E-08	3.51E-08	2.28E-07	9.37E-08	1.99E-08	3.16E-08	2.79E-07
5418054202715	5.42E+05	4.20E+06	UCART1	8.75E-08	7.17E-08	3.70E-08	2.32E-07	9.54E-08	2.06E-08	3.24E-08	3.12E-07
5418154202715	5.42E+05	4.20E+06	UCART1	9.55E-08	7.79E-08	3.91E-08	2.36E-07	9.69E-08	2.13E-08	3.31E-08	2.95E-07
5418254202715	5.42E+05	4.20E+06	UCART1	1.05E-07	8.52E-08	4.14E-08	2.41E-07	9.83E-08	2.19E-08	3.37E-08	2.38E-07
5418354202715	5.42E+05	4.20E+06	UCART1	1.17E-07	9.37E-08	4.40E-08	2.47E-07	9.97E-08	2.24E-08	3.42E-08	1.99E-07
5418454202715	5.42E+05	4.20E+06	UCART1	1.30E-07	1.04E-07	4.68E-08	2.52E-07	1.01E-07	2.30E-08	3.48E-08	1.71E-07
5418554202715	5.42E+05	4.20E+06	UCART1	1.47E-07	1.16E-07	4.99E-08	2.59E-07	1.03E-07	2.35E-08	3.53E-08	1.49E-07
5418654202715	5.42E+05	4.20E+06	UCART1	1.68E-07	1.30E-07	5.34E-08	2.66E-07	1.04E-07	2.40E-08	3.57E-08	1.32E-07
5418754202715	5.42E+05	4.20E+06	UCART1	1.94E-07	1.47E-07	5.72E-08	2.72E-07	1.05E-07	2.45E-08	3.62E-08	1.18E-07
5418854202715	5.42E+05	4.20E+06	UCART1	2.29E-07	1.68E-07	6.15E-08	2.78E-07	1.06E-07	2.50E-08	3.66E-08	1.06E-07
5418954202715	5.42E+05	4.20E+06	UCART1	2.77E-07	1.94E-07	6.64E-08	2.86E-07	1.08E-07	2.55E-08	3.70E-08	9.59E-08
5419054202715	5.42E+05	4.20E+06	UCART1	3.40E-07	2.28E-07	7.17E-08	2.92E-07	1.09E-07	2.59E-08	3.75E-08	8.74E-08
5419154202715	5.42E+05	4.20E+06	UCART1	4.14E-07	2.72E-07	7.78E-08	2.98E-07	1.10E-07	2.64E-08	3.79E-08	8.00E-08
5419254202715	5.42E+05	4.20E+06	UCART1	4.75E-07	3.36E-07	8.48E-08	3.06E-07	1.11E-07	2.68E-08	3.82E-08	7.36E-08
5419354202715	5.42E+05	4.20E+06	UCART1	5.19E-07	4.35E-07	9.28E-08	3.15E-07	1.13E-07	2.72E-08	3.86E-08	6.80E-08
5419454202715	5.42E+05	4.20E+06	UCART1	5.38E-07	4.75E-07	1.02E-07	3.22E-07	1.14E-07	2.76E-08	3.89E-08	6.31E-08
5419554202715	5.42E+05	4.20E+06	UCART1	5.23E-07	4.63E-07	1.12E-07	3.31E-07	1.15E-07	2.79E-08	3.92E-08	5.87E-08
5419654202715	5.42E+05	4.20E+06	UCART1	4.88E-07	5.07E-07	1.25E-07	3.38E-07	1.16E-07	2.84E-08	3.96E-08	5.47E-08
5419754202715	5.42E+05	4.20E+06	UCART1	4.52E-07	4.96E-07	1.39E-07	3.48E-07	1.17E-07	2.87E-08	3.98E-08	5.12E-08
5420154202715	5.42E+05	4.20E+06	UCART1	3.31E-07	3.52E-07	2.38E-07	3.84E-07	1.22E-07	3.02E-08	4.09E-08	3.99E-08
5420254202715	5.42E+05	4.20E+06	UCART1	3.01E-07	3.09E-07	2.83E-07	3.94E-07	1.23E-07	3.05E-08	4.11E-08	3.77E-08
5420354202715	5.42E+05	4.20E+06	UCART1	2.71E-07	2.76E-07	3.49E-07	4.08E-07	1.24E-07	3.08E-08	4.13E-08	3.56E-08
5420454202715	5.42E+05	4.20E+06	UCART1	2.42E-07	2.49E-07	4.55E-07	4.24E-07	1.26E-07	3.10E-08	4.14E-08	3.37E-08
5420554202715	5.42E+05	4.20E+06	UCART1	2.15E-07	2.26E-07	5.04E-07	3.24E-07	1.27E-07	3.13E-08	4.16E-08	3.20E-08
5420654202715	5.42E+05	4.20E+06	UCART1	1.92E-07	2.07E-07	4.95E-07	3.30E-07	1.29E-07	3.13E-08	4.17E-08	3.03E-08
5420754202715	5.42E+05	4.20E+06	UCART1	1.72E-07	1.89E-07	5.41E-07	3.44E-07	1.30E-07	3.17E-08	4.19E-08	2.87E-08
5420854202715	5.42E+05	4.20E+06	UCART1	1.55E-07	1.73E-07	6.12E-07	2.51E-07	1.32E-07	3.19E-08	4.20E-08	2.73E-08
5420954202715	5.42E+05	4.20E+06	UCART1	1.41E-07	1.59E-07	5.83E-07	3.60E-07	1.33E-07	3.21E-08	4.21E-08	2.60E-08
5421054202715	5.42E+05	4.20E+06	UCART1	1.29E-07	1.47E-07	4.72E-07	2.55E-07	1.34E-07	3.24E-08	4.21E-08	2.47E-08
5421154202715	5.42E+05	4.20E+06	UCART1	1.19E-07	1.36E-07	3.97E-07	2.60E-07	1.36E-07	3.26E-08	4.22E-08	2.36E-08
5421254202715	5.42E+05	4.20E+06	UCART1	1.09E-07	1.26E-07	3.41E-07	2.60E-07	1.37E-07	3.29E-08	4.22E-08	2.25E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421354202715	5.42E+05	4.20E+06	UCART1	1.00E-07	1.17E-07	2.99E-07	2.69E-07	1.39E-07	3.31E-08	4.22E-08	2.15E-08
5422154202715	5.42E+05	4.20E+06	UCART1	5.45E-08	6.96E-08	1.35E-07	2.87E-07	1.50E-07	3.48E-08	3.97E-08	1.52E-08
5422254202715	5.42E+05	4.20E+06	UCART1	5.11E-08	6.57E-08	1.25E-07	2.67E-07	1.52E-07	3.50E-08	3.89E-08	1.46E-08
5422354202715	5.42E+05	4.20E+06	UCART1	4.80E-08	6.20E-08	1.15E-07	3.88E-07	1.53E-07	3.53E-08	3.80E-08	1.41E-08
5422454202715	5.42E+05	4.20E+06	UCART1	4.53E-08	5.87E-08	1.07E-07	2.61E-07	1.54E-07	3.55E-08	3.69E-08	1.36E-08
5422554202715	5.42E+05	4.20E+06	UCART1	4.28E-08	5.56E-08	9.94E-08	3.71E-07	1.56E-07	3.58E-08	3.57E-08	1.31E-08
5415954202725	5.42E+05	4.20E+06	UCART1	2.53E-08	2.27E-08	1.61E-08	1.00E-07	4.59E-08	9.57E-09	1.50E-08	2.98E-08
5416054202725	5.42E+05	4.20E+06	UCART1	2.64E-08	2.36E-08	1.66E-08	1.14E-07	4.91E-08	9.97E-09	1.59E-08	3.19E-08
5416154202725	5.42E+05	4.20E+06	UCART1	2.76E-08	2.45E-08	1.71E-08	1.27E-07	5.24E-08	1.04E-08	1.67E-08	3.43E-08
5416254202725	5.42E+05	4.20E+06	UCART1	2.90E-08	2.55E-08	1.77E-08	1.40E-07	5.57E-08	1.08E-08	1.76E-08	3.69E-08
5416354202725	5.42E+05	4.20E+06	UCART1	3.05E-08	2.66E-08	1.83E-08	1.51E-07	5.92E-08	1.13E-08	1.85E-08	3.99E-08
5416454202725	5.42E+05	4.20E+06	UCART1	3.21E-08	2.78E-08	1.89E-08	1.61E-07	6.26E-08	1.17E-08	1.95E-08	4.33E-08
5416554202725	5.42E+05	4.20E+06	UCART1	3.39E-08	2.91E-08	1.96E-08	1.69E-07	6.61E-08	1.23E-08	2.05E-08	4.70E-08
5416654202725	5.42E+05	4.20E+06	UCART1	3.59E-08	3.04E-08	2.03E-08	1.77E-07	6.94E-08	1.28E-08	2.15E-08	5.14E-08
5416754202725	5.42E+05	4.20E+06	UCART1	3.80E-08	3.19E-08	2.10E-08	1.84E-07	7.26E-08	1.33E-08	2.25E-08	5.64E-08
5416854202725	5.42E+05	4.20E+06	UCART1	4.04E-08	3.35E-08	2.18E-08	1.92E-07	7.56E-08	1.39E-08	2.35E-08	6.24E-08
5416954202725	5.42E+05	4.20E+06	UCART1	4.29E-08	3.53E-08	2.26E-08	1.98E-07	7.84E-08	1.44E-08	2.45E-08	6.95E-08
5417054202725	5.42E+05	4.20E+06	UCART1	4.57E-08	3.72E-08	2.35E-08	2.05E-07	8.10E-08	1.50E-08	2.55E-08	7.82E-08
5417154202725	5.42E+05	4.20E+06	UCART1	4.87E-08	3.93E-08	2.45E-08	2.11E-07	8.34E-08	1.55E-08	2.65E-08	8.88E-08
5417254202725	5.42E+05	4.20E+06	UCART1	5.17E-08	4.15E-08	2.55E-08	2.15E-07	8.59E-08	1.62E-08	2.76E-08	1.01E-07
5417354202725	5.42E+05	4.20E+06	UCART1	5.52E-08	4.41E-08	2.66E-08	2.21E-07	8.81E-08	1.68E-08	2.85E-08	1.18E-07
5417454202725	5.42E+05	4.20E+06	UCART1	5.89E-08	4.69E-08	2.78E-08	2.28E-07	9.02E-08	1.74E-08	2.93E-08	1.41E-07
5417554202725	5.42E+05	4.20E+06	UCART1	6.29E-08	5.00E-08	2.91E-08	2.35E-07	9.21E-08	1.80E-08	3.01E-08	1.73E-07
5417654202725	5.42E+05	4.20E+06	UCART1	6.74E-08	5.35E-08	3.05E-08	2.41E-07	9.40E-08	1.86E-08	3.09E-08	2.20E-07
5417754202725	5.42E+05	4.20E+06	UCART1	7.23E-08	5.74E-08	3.20E-08	2.47E-07	9.58E-08	1.93E-08	3.16E-08	2.42E-07
5417854202725	541785.00	4202725.00	UCART1	7.78E-08	6.17E-08	3.36E-08	2.53E-07	9.76E-08	1.99E-08	3.24E-08	2.38E-07
5418054202725	541805.00	4202725.00	UCART1	9.13E-08	7.22E-08	3.73E-08	2.65E-07	1.01E-07	2.12E-08	3.38E-08	2.59E-07
5418154202725	541815.00	4202725.00	UCART1	9.97E-08	7.84E-08	3.94E-08	2.70E-07	1.03E-07	2.19E-08	3.45E-08	3.10E-07
5418254202725	541825.00	4202725.00	UCART1	1.10E-07	8.56E-08	4.17E-08	2.76E-07	1.04E-07	2.26E-08	3.52E-08	2.47E-07
5418354202725	541835.00	4202725.00	UCART1	1.22E-07	9.41E-08	4.43E-08	2.83E-07	1.06E-07	2.32E-08	3.57E-08	2.06E-07
5418454202725	541845.00	4202725.00	UCART1	1.37E-07	1.04E-07	4.71E-08	2.91E-07	1.07E-07	2.37E-08	3.63E-08	1.76E-07
5418554202725	541855.00	4202725.00	UCART1	1.55E-07	1.16E-07	5.02E-08	2.99E-07	1.09E-07	2.43E-08	3.68E-08	1.53E-07
5418654202725	541865.00	4202725.00	UCART1	1.78E-07	1.29E-07	5.36E-08	3.06E-07	1.10E-07	2.48E-08	3.73E-08	1.35E-07
5418754202725	541875.00	4202725.00	UCART1	2.07E-07	1.46E-07	5.75E-08	3.14E-07	1.12E-07	2.53E-08	3.78E-08	1.20E-07
5418854202725	541885.00	4202725.00	UCART1	2.46E-07	1.66E-07	6.17E-08	3.23E-07	1.13E-07	2.58E-08	3.83E-08	1.08E-07
5418954202725	541895.00	4202725.00	UCART1	3.00E-07	1.92E-07	6.65E-08	3.33E-07	1.14E-07	2.63E-08	3.87E-08	9.79E-08
5419054202725	541905.00	4202725.00	UCART1	3.75E-07	2.23E-07	7.18E-08	3.41E-07	1.16E-07	2.68E-08	3.92E-08	8.91E-08
5419154202725	541915.00	4202725.00	UCART1	4.76E-07	2.66E-07	7.78E-08	3.50E-07	1.17E-07	2.73E-08	3.96E-08	8.15E-08
5419254202725	541925.00	4202725.00	UCART1	5.70E-07	3.25E-07	8.46E-08	3.61E-07	1.18E-07	2.77E-08	4.00E-08	7.50E-08
5419354202725	541935.00	4202725.00	UCART1	6.33E-07	4.17E-07	9.25E-08	3.73E-07	1.20E-07	2.81E-08	4.03E-08	6.92E-08
5419454202725	541945.00	4202725.00	UCART1	6.47E-07	4.66E-07	1.01E-07	3.84E-07	1.21E-07	2.85E-08	4.06E-08	6.42E-08
5419554202725	541955.00	4202725.00	UCART1	6.08E-07	4.57E-07	1.12E-07	3.96E-07	1.22E-07	2.89E-08	4.10E-08	5.96E-08
5419654202725	541965.00	4202725.00	UCART1	5.54E-07	5.33E-07	1.24E-07	4.08E-07	1.24E-07	2.93E-08	4.13E-08	5.56E-08
5419754202725	541975.00	4202725.00	UCART1	5.02E-07	6.34E-07	1.37E-07	4.20E-07	1.25E-07	2.97E-08	4.16E-08	5.20E-08
5420154202725	542015.00	4202725.00	UCART1	3.55E-07	3.61E-07	2.33E-07	3.52E-07	1.30E-07	3.11E-08	4.28E-08	4.05E-08
5420254202725	542025.00	4202725.00	UCART1	3.21E-07	3.17E-07	2.77E-07	3.40E-07	1.32E-07	3.14E-08	4.30E-08	3.82E-08
5420354202725	542035.00	4202725.00	UCART1	2.86E-07	2.82E-07	3.37E-07	2.46E-07	1.33E-07	3.18E-08	4.32E-08	3.61E-08
5420454202725	542045.00	4202725.00	UCART1	2.53E-07	2.53E-07	4.30E-07	2.62E-07	1.34E-07	3.21E-08	4.34E-08	3.42E-08
5420554202725	542055.00	4202725.00	UCART1	2.24E-07	2.29E-07	4.72E-07	2.54E-07	1.36E-07	3.23E-08	4.36E-08	3.23E-08
5420654202725	542065.00	4202725.00	UCART1	1.99E-07	2.09E-07	4.66E-07	2.71E-07	1.38E-07	3.24E-08	4.38E-08	3.06E-08
5420754202725	542075.00	4202725.00	UCART1	1.79E-07	1.91E-07	5.17E-07	2.65E-07	1.40E-07	3.27E-08	4.39E-08	2.91E-08
5421454202725	542145.00	4202725.00	UCART1	9.43E-08	1.10E-07	2.72E-07	2.83E-07	1.51E-07	3.45E-08	4.43E-08	2.07E-08
5421554202725	542155.00	4202725.00	UCART1	8.67E-08	1.03E-07	2.42E-07	2.87E-07	1.53E-07	3.47E-08	4.42E-08	1.98E-08
5421654202725	542165.00	4202725.00	UCART1	7.98E-08	9.60E-08	2.18E-07	2.82E-07	1.55E-07	3.49E-08	4.40E-08	1.89E-08
5421754202725	542175.00	4202725.00	UCART1	7.37E-08	8.99E-08	1.97E-07	2.85E-07	1.57E-07	3.52E-08	4.38E-08	1.81E-08
5421854202725	542185.00	4202725.00	UCART1	6.83E-08	8.43E-08	1.79E-07	2.77E-07	1.58E-07	3.54E-08	4.35E-08	1.74E-08
5421954202725	542195.00	4202725.00	UCART1	6.34E-08	7.92E-08	1.63E-07	3.89E-07	1.60E-07	3.56E-08	4.31E-08	1.66E-08
5422054202725	542205.00	4202725.00	UCART1	5.91E-08	7.46E-08	1.49E-07	2.70E-07	1.61E-07	3.60E-08	4.26E-08	1.60E-08
5422154202725	542215.00	4202725.00	UCART1	5.52E-08	7.03E-08	1.37E-07	3.70E-07	1.63E-07	3.62E-08	4.19E-08	1.54E-08
5422254202725	542225.00	4202725.00	UCART1	5.18E-08	6.63E-08	1.27E-07	3.70E-07	1.65E-07	3.64E-08	4.11E-08	1.48E-08
5422354202725	542235.00	4202725.00	UCART1	4.87E-08	6.26E-08	1.17E-07	3.53E-07	1.67E-07	3.67E-08	4.01E-08	1.42E-08
5422454202725	542245.00	4202725.00	UCART1	4.59E-08	5.92E-08	1.09E-07	4.66E-07	1.68E-07	3.70E-08	3.90E-08	1.37E-08
5422554202725	542255.00	4202725.00	UCART1	4.34E-08	5.61E-08	1.01E-07	4.49E-07	1.70E-07	3.72E-08	3.77E-08	1.32E-08
5415854202735	541585.00	4202735.00	UCART1	2.49E-08	2.20E-08	1.57E-08	9.59E-08	4.47E-08	9.33E-09	1.46E-08	2.79E-08
5415954202735	541595.00	4202735.00	UCART1	2.59E-08	2.28E-08	1.62E-08	1.11E-07	4.81E-08	9.73E-09	1.55E-08	2.98E-08
5416054202735	541605.00	4202735.00	UCART1	2.70E-08	2.37E-08	1.67E-08	1.27E-07	5.16E-08	1.02E-08	1.64E-08	3.19E-08
5416154202735	541615.00	4202735.00	UCART1	2.82E-08	2.47E-08	1.72E-08	1.43E-07	5.52E-08	1.06E-08	1.73E-08	3.42E-08
5416254202735	541625.00	4202735.00	UCART1	2.95E-08	2.57E-08	1.78E-08	1.58E-07	5.89E-08	1.10E-08	1.82E-08	3.68E-08
5416354202735	541635.00	4202735.00	UCART1	3.10E-08	2.68E-08	1.84E-08	1.71E-07	6.26E-08	1.15E-08	1.92E-08	3.97E-08
5416454202735	541645.00	4202735.00	UCART1	3.26E-08	2.80E-08	1.90E-08	1.82E-07	6.63E-08	1.20E-08	2.02E-08	4.30E-08
5416554202735	541655.00	4202735.00	UCART1	3.44E-08	2.93E-08	1.97E-08	1.92E-07	7.01E-08	1.25E-08	2.13E-08	4.67E-08
5416654202735	541665.00	4202735.00	UCART1	3.64E-08	3.06E-08	2.04E-08	2.00E-07	7.37E-08	1.31E-08	2.24E-08	5.09E-08
5416754202735	541675.00	4202735.00	UCART1	3.86E-08	3.21E-08	2.11E-08	2.09E-07	7.71E-08	1.36E-08	2.35E-08	5.59E-08
5416854202735	541685.00	4202735.00	UCART1	4.10E-08	3.38E-08	2.19E-08	2.17E-07	8.03E-08	1.42E-08	2.45E-08	6.17E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416954202735	541695.00	4202735.00	UCART1	4.37E-08	3.55E-08	2.28E-08	2.24E-07	8.33E-08	1.48E-08	2.56E-08	6.86E-08
5417054202735	541705.00	4202735.00	UCART1	4.66E-08	3.75E-08	2.37E-08	2.32E-07	8.60E-08	1.54E-08	2.66E-08	7.70E-08
5417154202735	541715.00	4202735.00	UCART1	4.98E-08	3.96E-08	2.46E-08	2.40E-07	8.86E-08	1.60E-08	2.76E-08	8.72E-08
5417254202735	541725.00	4202735.00	UCART1	5.31E-08	4.19E-08	2.57E-08	2.46E-07	9.13E-08	1.66E-08	2.87E-08	9.96E-08
5417354202735	541735.00	4202735.00	UCART1	5.69E-08	4.44E-08	2.68E-08	2.53E-07	9.35E-08	1.73E-08	2.97E-08	1.16E-07
5417454202735	541745.00	4202735.00	UCART1	6.09E-08	4.73E-08	2.80E-08	2.61E-07	9.57E-08	1.79E-08	3.05E-08	1.37E-07
5417554202735	541755.00	4202735.00	UCART1	6.52E-08	5.04E-08	2.93E-08	2.67E-07	9.79E-08	1.86E-08	3.15E-08	1.66E-07
5417654202735	541765.00	4202735.00	UCART1	7.00E-08	5.39E-08	3.07E-08	2.75E-07	9.99E-08	1.92E-08	3.23E-08	2.10E-07
5417754202735	541775.00	4202735.00	UCART1	7.53E-08	5.77E-08	3.22E-08	2.83E-07	1.02E-07	1.99E-08	3.31E-08	2.33E-07
5417854202735	541785.00	4202735.00	UCART1	8.12E-08	6.21E-08	3.38E-08	2.90E-07	1.04E-07	2.06E-08	3.38E-08	2.36E-07
5418054202735	541805.00	4202735.00	UCART1	9.55E-08	7.25E-08	3.76E-08	3.06E-07	1.07E-07	2.20E-08	3.53E-08	3.32E-07
5418154202735	541815.00	4202735.00	UCART1	1.04E-07	7.87E-08	3.97E-08	3.13E-07	1.09E-07	2.27E-08	3.61E-08	3.26E-07
5418254202735	541825.00	4202735.00	UCART1	1.15E-07	8.58E-08	4.20E-08	3.20E-07	1.11E-07	2.33E-08	3.68E-08	2.57E-07
5418354202735	541835.00	4202735.00	UCART1	1.28E-07	9.42E-08	4.45E-08	3.30E-07	1.13E-07	2.39E-08	3.74E-08	2.13E-07
5418454202735	541845.00	4202735.00	UCART1	1.44E-07	1.04E-07	4.73E-08	3.40E-07	1.14E-07	2.45E-08	3.80E-08	1.82E-07
5418554202735	541855.00	4202735.00	UCART1	1.64E-07	1.15E-07	5.04E-08	3.50E-07	1.16E-07	2.51E-08	3.85E-08	1.57E-07
5418654202735	541865.00	4202735.00	UCART1	1.89E-07	1.28E-07	5.38E-08	3.61E-07	1.17E-07	2.57E-08	3.91E-08	1.38E-07
5418754202735	541875.00	4202735.00	UCART1	2.22E-07	1.45E-07	5.77E-08	3.73E-07	1.19E-07	2.62E-08	3.95E-08	1.23E-07
5418854202735	541885.00	4202735.00	UCART1	2.66E-07	1.64E-07	6.19E-08	3.85E-07	1.20E-07	2.67E-08	4.00E-08	1.10E-07
5418954202735	541895.00	4202735.00	UCART1	3.27E-07	1.89E-07	6.66E-08	4.00E-07	1.22E-07	2.72E-08	4.04E-08	9.99E-08
5419054202735	541905.00	4202735.00	UCART1	4.16E-07	2.19E-07	7.18E-08	4.11E-07	1.23E-07	2.78E-08	4.10E-08	9.08E-08
5419154202735	541915.00	4202735.00	UCART1	5.54E-07	2.59E-07	7.77E-08	4.25E-07	1.25E-07	2.82E-08	4.14E-08	8.31E-08
5419254202735	541925.00	4202735.00	UCART1	7.10E-07	3.15E-07	8.43E-08	4.41E-07	1.26E-07	2.87E-08	4.18E-08	7.63E-08
5419354202735	541935.00	4202735.00	UCART1	8.07E-07	4.00E-07	9.20E-08	4.59E-07	1.28E-07	2.91E-08	4.22E-08	7.05E-08
5419454202735	541945.00	4202735.00	UCART1	7.95E-07	4.35E-07	1.01E-07	3.30E-07	1.29E-07	2.95E-08	4.26E-08	6.52E-08
5419554202735	541955.00	4202735.00	UCART1	7.12E-07	4.40E-07	1.10E-07	2.43E-07	1.31E-07	2.99E-08	4.29E-08	6.06E-08
5419654202735	541965.00	4202735.00	UCART1	6.30E-07	5.05E-07	1.22E-07	3.45E-07	1.32E-07	3.03E-08	4.32E-08	5.65E-08
5419754202735	541975.00	4202735.00	UCART1	5.60E-07	5.13E-07	1.36E-07	2.50E-07	1.34E-07	3.07E-08	4.36E-08	5.27E-08
5420254202735	542025.00	4202735.00	UCART1	3.43E-07	3.26E-07	2.70E-07	2.89E-07	1.42E-07	3.24E-08	4.51E-08	3.87E-08
5420854202735	542085.00	4202735.00	UCART1	1.68E-07	1.77E-07	5.22E-07	2.96E-07	1.53E-07	3.42E-08	4.63E-08	2.79E-08
5420954202735	542095.00	4202735.00	UCART1	1.52E-07	1.63E-07	6.55E-07	2.86E-07	1.55E-07	3.44E-08	4.65E-08	2.65E-08
5421054202735	542105.00	4202735.00	UCART1	1.38E-07	1.50E-07	5.18E-07	2.95E-07	1.57E-07	3.47E-08	4.66E-08	2.52E-08
5421154202735	542115.00	4202735.00	UCART1	1.26E-07	1.39E-07	4.30E-07	2.86E-07	1.59E-07	3.49E-08	4.66E-08	2.40E-08
5421254202735	542125.00	4202735.00	UCART1	1.15E-07	1.29E-07	3.65E-07	2.91E-07	1.61E-07	3.52E-08	4.67E-08	2.29E-08
5421354202735	542135.00	4202735.00	UCART1	1.05E-07	1.20E-07	3.17E-07	2.83E-07	1.62E-07	3.55E-08	4.67E-08	2.19E-08
5421454202735	542145.00	4202735.00	UCART1	9.61E-08	1.11E-07	2.79E-07	3.88E-07	1.65E-07	3.57E-08	4.67E-08	2.09E-08
5421554202735	542155.00	4202735.00	UCART1	8.81E-08	1.04E-07	2.48E-07	3.87E-07	1.66E-07	3.60E-08	4.66E-08	2.00E-08
5421654202735	542165.00	4202735.00	RESIDENT	8.10E-08	9.70E-08	2.22E-07	3.70E-07	1.68E-07	3.63E-08	4.65E-08	1.91E-08
5421754202735	542175.00	4202735.00	RESIDENT	7.48E-08	9.09E-08	2.01E-07	4.86E-07	1.70E-07	3.65E-08	4.63E-08	1.83E-08
5421854202735	542185.00	4202735.00	UCART1	6.92E-08	8.52E-08	1.82E-07	4.70E-07	1.73E-07	3.67E-08	4.60E-08	1.75E-08
5421954202735	542195.00	4202735.00	UCART1	6.43E-08	8.01E-08	1.66E-07	4.51E-07	1.74E-07	3.71E-08	4.56E-08	1.68E-08
5422054202735	542205.00	4202735.00	UCART1	5.99E-08	7.53E-08	1.52E-07	4.33E-07	1.76E-07	3.74E-08	4.50E-08	1.61E-08
5422154202735	542215.00	4202735.00	UCART1	5.60E-08	7.09E-08	1.40E-07	4.17E-07	1.78E-07	3.77E-08	4.43E-08	1.55E-08
5422254202735	542225.00	4202735.00	UCART1	5.26E-08	6.69E-08	1.29E-07	4.05E-07	1.81E-07	3.79E-08	4.35E-08	1.49E-08
5422354202735	542235.00	4202735.00	UCART1	4.95E-08	6.32E-08	1.19E-07	3.92E-07	1.83E-07	3.82E-08	4.25E-08	1.43E-08
5422454202735	542245.00	4202735.00	UCART1	4.67E-08	5.98E-08	1.10E-07	3.78E-07	1.85E-07	3.85E-08	4.13E-08	1.38E-08
5422554202735	542255.00	4202735.00	UCART1	4.41E-08	5.66E-08	1.02E-07	3.65E-07	1.88E-07	3.87E-08	3.99E-08	1.33E-08
5415854202745	541585.00	4202745.00	UCART1	2.56E-08	2.21E-08	1.58E-08	1.06E-07	4.67E-08	9.49E-09	1.51E-08	2.79E-08
5415954202745	541595.00	4202745.00	UCART1	2.66E-08	2.30E-08	1.63E-08	1.24E-07	5.04E-08	9.90E-09	1.60E-08	2.98E-08
5416054202745	541605.00	4202745.00	UCART1	2.77E-08	2.39E-08	1.68E-08	1.44E-07	5.42E-08	1.03E-08	1.69E-08	3.18E-08
5416154202745	541615.00	4202745.00	UCART1	2.89E-08	2.48E-08	1.73E-08	1.63E-07	5.82E-08	1.08E-08	1.79E-08	3.41E-08
5416254202745	541625.00	4202745.00	UCART1	3.02E-08	2.59E-08	1.79E-08	1.80E-07	6.23E-08	1.13E-08	1.89E-08	3.66E-08
5416354202745	541635.00	4202745.00	UCART1	3.17E-08	2.70E-08	1.85E-08	1.96E-07	6.63E-08	1.17E-08	1.99E-08	3.95E-08
5416454202745	541645.00	4202745.00	UCART1	3.33E-08	2.82E-08	1.91E-08	2.09E-07	7.05E-08	1.23E-08	2.10E-08	4.27E-08
5416554202745	541655.00	4202745.00	UCART1	3.51E-08	2.95E-08	1.98E-08	2.19E-07	7.46E-08	1.28E-08	2.22E-08	4.63E-08
5416654202745	541665.00	4202745.00	UCART1	3.70E-08	3.08E-08	2.05E-08	2.29E-07	7.85E-08	1.34E-08	2.34E-08	5.04E-08
5416754202745	541675.00	4202745.00	UCART1	3.92E-08	3.23E-08	2.12E-08	2.39E-07	8.21E-08	1.40E-08	2.45E-08	5.53E-08
5416854202745	541685.00	4202745.00	UCART1	4.17E-08	3.40E-08	2.20E-08	2.49E-07	8.55E-08	1.45E-08	2.56E-08	6.10E-08
5416954202745	541695.00	4202745.00	UCART1	4.44E-08	3.58E-08	2.29E-08	2.58E-07	8.87E-08	1.52E-08	2.67E-08	6.77E-08
5417054202745	541705.00	4202745.00	UCART1	4.75E-08	3.77E-08	2.38E-08	2.67E-07	9.16E-08	1.58E-08	2.78E-08	7.58E-08
5417154202745	541715.00	4202745.00	UCART1	5.08E-08	3.99E-08	2.48E-08	2.76E-07	9.43E-08	1.64E-08	2.89E-08	8.57E-08
5417254202745	541725.00	4202745.00	UCART1	5.44E-08	4.22E-08	2.58E-08	2.84E-07	9.71E-08	1.71E-08	3.00E-08	9.77E-08
5417354202745	541735.00	4202745.00	UCART1	5.84E-08	4.48E-08	2.69E-08	2.94E-07	9.96E-08	1.78E-08	3.10E-08	1.13E-07
5417454202745	541745.00	4202745.00	UCART1	6.27E-08	4.76E-08	2.81E-08	3.02E-07	1.02E-07	1.85E-08	3.20E-08	1.33E-07
5417554202745	541755.00	4202745.00	UCART1	6.74E-08	5.07E-08	2.94E-08	3.10E-07	1.04E-07	1.92E-08	3.30E-08	1.60E-07
5417654202745	541765.00	4202745.00	UCART1	7.26E-08	5.41E-08	3.08E-08	3.19E-07	1.07E-07	1.99E-08	3.39E-08	2.00E-07
5417754202745	541775.00	4202745.00	UCART1	7.84E-08	5.80E-08	3.24E-08	3.30E-07	1.09E-07	2.06E-08	3.47E-08	2.68E-07
5417854202745	541785.00	4202745.00	UCART1	8.48E-08	6.24E-08	3.40E-08	3.40E-07	1.11E-07	2.13E-08	3.55E-08	2.24E-07
5418054202745	541805.00	4202745.00	UCART1	1.00E-07	7.28E-08	3.78E-08	3.63E-07	1.14E-07	2.27E-08	3.69E-08	2.67E-07
5418154202745	541815.00	4202745.00	UCART1	1.10E-07	7.88E-08	3.99E-08	3.71E-07	1.17E-07	2.34E-08	3.78E-08	2.90E-07
5418254202745	541825.00	4202745.00	UCART1	1.21E-07	8.59E-08	4.22E-08	3.83E-07	1.18E-07	2.41E-08	3.85E-08	2.68E-07
5418354202745	541835.00	4202745.00	UCART1	1.35E-07	9.41E-08	4.47E-08	3.96E-07	1.20E-07	2.48E-08	3.92E-08	2.21E-07
5418454202745	541845.00	4202745.00	UCART1	1.52E-07	1.03E-07	4.75E-08	4.10E-07	1.22E-07	2.54E-08	3.98E-08	1.87E-07
5418554202745	541855.00	4202745.00	UCART1	1.74E-07	1.14E-07	5.06E-08	4.26E-07	1.24E-07	2.60E-08	4.04E-08	1.62E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418654202745	541865.00	4202745.00	UCART1	2.01E-07	1.28E-07	5.40E-08	3.19E-07	1.25E-07	2.65E-08	4.09E-08	1.42E-07
5418754202745	541875.00	4202745.00	UCART1	2.38E-07	1.43E-07	5.78E-08	4.61E-07	1.27E-07	2.71E-08	4.14E-08	1.26E-07
5418854202745	541885.00	4202745.00	UCART1	2.87E-07	1.62E-07	6.19E-08	3.33E-07	1.29E-07	2.77E-08	4.20E-08	1.13E-07
5418954202745	541895.00	4202745.00	UCART1	3.60E-07	1.85E-07	6.66E-08	2.45E-07	1.30E-07	2.82E-08	4.24E-08	1.02E-07
5419054202745	541905.00	4202745.00	UCART1	4.67E-07	2.14E-07	7.17E-08	3.48E-07	1.32E-07	2.87E-08	4.30E-08	9.26E-08
5419154202745	541915.00	4202745.00	UCART1	6.52E-07	2.53E-07	7.75E-08	2.51E-07	1.34E-07	2.92E-08	4.34E-08	8.46E-08
5419254202745	541925.00	4202745.00	UCART1	9.33E-07	3.05E-07	8.39E-08	3.64E-07	1.35E-07	2.97E-08	4.39E-08	7.77E-08
5419354202745	541935.00	4202745.00	UCART1	1.10E-06	3.82E-07	9.13E-08	2.58E-07	1.37E-07	3.01E-08	4.42E-08	7.17E-08
5419454202745	541945.00	4202745.00	UCART1	1.01E-06	4.25E-07	9.98E-08	3.80E-07	1.39E-07	3.06E-08	4.46E-08	6.63E-08
5419554202745	541955.00	4202745.00	UCART1	8.42E-07	4.26E-07	1.09E-07	2.65E-07	1.40E-07	3.10E-08	4.50E-08	6.16E-08
5419654202745	541965.00	4202745.00	UCART1	7.17E-07	3.92E-07	1.21E-07	3.05E-07	1.42E-07	3.14E-08	4.54E-08	5.73E-08
5419754202745	541975.00	4202745.00	UCART1	6.25E-07	6.68E-07	1.34E-07	2.71E-07	1.44E-07	3.18E-08	4.58E-08	5.35E-08
5420354202745	542035.00	4202745.00	UCART1	3.20E-07	2.95E-07	3.15E-07	2.85E-07	1.55E-07	3.39E-08	4.76E-08	3.70E-08
5420454202745	542045.00	4202745.00	UCART1	2.80E-07	2.63E-07	3.93E-07	3.08E-07	1.57E-07	3.43E-08	4.79E-08	3.50E-08
5420554202745	542055.00	4202745.00	UCART1	2.46E-07	2.37E-07	5.22E-07	2.86E-07	1.59E-07	3.46E-08	4.82E-08	3.31E-08
5420654202745	542065.00	4202745.00	UCART1	2.18E-07	2.15E-07	4.33E-07	4.03E-07	1.61E-07	3.49E-08	4.84E-08	3.14E-08
5420754202745	542075.00	4202745.00	UCART1	1.94E-07	1.96E-07	5.06E-07	2.85E-07	1.64E-07	3.51E-08	4.86E-08	2.97E-08
5420854202745	542085.00	4202745.00	UCART1	1.75E-07	1.79E-07	5.25E-07	3.91E-07	1.66E-07	3.55E-08	4.88E-08	2.82E-08
5420954202745	542095.00	4202745.00	UCART1	1.58E-07	1.65E-07	5.79E-07	2.80E-07	1.68E-07	3.58E-08	4.90E-08	2.68E-08
5421054202745	542105.00	4202745.00	UCART1	1.43E-07	1.52E-07	5.41E-07	3.74E-07	1.70E-07	3.61E-08	4.91E-08	2.55E-08
5421154202745	542115.00	4202745.00	UCART1	1.29E-07	1.40E-07	4.45E-07	5.00E-07	1.72E-07	3.64E-08	4.92E-08	2.43E-08
5421254202745	542125.00	4202745.00	UCART1	1.18E-07	1.30E-07	3.77E-07	4.79E-07	1.74E-07	3.67E-08	4.93E-08	2.32E-08
5421354202745	542135.00	4202745.00	UCART1	1.07E-07	1.21E-07	3.27E-07	4.63E-07	1.78E-07	3.68E-08	4.93E-08	2.21E-08
5421454202745	542145.00	4202745.00	UCART1	9.78E-08	1.13E-07	2.87E-07	4.46E-07	1.80E-07	3.71E-08	4.93E-08	2.11E-08
5421554202745	542155.00	4202745.00	UCART1	8.96E-08	1.05E-07	2.54E-07	4.28E-07	1.82E-07	3.74E-08	4.93E-08	2.01E-08
5421654202745	542165.00	4202745.00	RESIDENT	8.23E-08	9.81E-08	2.28E-07	4.12E-07	1.85E-07	3.77E-08	4.92E-08	1.93E-08
5421754202745	542175.00	4202745.00	RESIDENT	7.59E-08	9.18E-08	2.05E-07	3.98E-07	1.87E-07	3.79E-08	4.90E-08	1.84E-08
5421854202745	542185.00	4202745.00	UCART1	7.02E-08	8.61E-08	1.86E-07	3.87E-07	1.90E-07	3.81E-08	4.87E-08	1.76E-08
5421954202745	542195.00	4202745.00	UCART1	6.53E-08	8.08E-08	1.70E-07	3.73E-07	1.92E-07	3.85E-08	4.83E-08	1.69E-08
5422054202745	542205.00	4202745.00	UCART1	6.08E-08	7.60E-08	1.55E-07	3.59E-07	1.94E-07	3.88E-08	4.78E-08	1.63E-08
5422154202745	542215.00	4202745.00	UCART1	5.69E-08	7.16E-08	1.42E-07	3.46E-07	1.96E-07	3.92E-08	4.71E-08	1.56E-08
5422254202745	542225.00	4202745.00	UCART1	5.34E-08	6.75E-08	1.31E-07	3.34E-07	1.99E-07	3.95E-08	4.62E-08	1.50E-08
5422354202745	542235.00	4202745.00	UCART1	5.03E-08	6.38E-08	1.21E-07	3.24E-07	2.02E-07	3.98E-08	4.51E-08	1.44E-08
5422454202745	542245.00	4202745.00	UCART1	4.75E-08	6.03E-08	1.12E-07	3.16E-07	2.05E-07	4.01E-08	4.38E-08	1.39E-08
5422554202745	542255.00	4202745.00	UCART1	4.49E-08	5.70E-08	1.04E-07	3.06E-07	2.09E-07	4.04E-08	4.23E-08	1.34E-08
5415854202755	541585.00	4202755.00	UCART1	2.64E-08	2.22E-08	1.59E-08	1.17E-07	4.90E-08	9.66E-09	1.55E-08	2.79E-08
5415954202755	541595.00	4202755.00	UCART1	2.74E-08	2.31E-08	1.64E-08	1.41E-07	5.30E-08	1.01E-08	1.65E-08	2.97E-08
5416054202755	541605.00	4202755.00	UCART1	2.85E-08	2.40E-08	1.69E-08	1.66E-07	5.72E-08	1.05E-08	1.75E-08	3.17E-08
5416154202755	541615.00	4202755.00	UCART1	2.97E-08	2.50E-08	1.74E-08	1.89E-07	6.17E-08	1.10E-08	1.85E-08	3.40E-08
5416254202755	541625.00	4202755.00	UCART1	3.11E-08	2.60E-08	1.80E-08	2.10E-07	6.62E-08	1.15E-08	1.96E-08	3.65E-08
5416354202755	541635.00	4202755.00	UCART1	3.25E-08	2.71E-08	1.86E-08	2.29E-07	7.05E-08	1.20E-08	2.06E-08	3.93E-08
5416454202755	541645.00	4202755.00	UCART1	3.41E-08	2.83E-08	1.92E-08	2.42E-07	7.52E-08	1.25E-08	2.19E-08	4.24E-08
5416554202755	541655.00	4202755.00	UCART1	3.59E-08	2.96E-08	1.99E-08	2.55E-07	7.97E-08	1.31E-08	2.31E-08	4.59E-08
5416654202755	541665.00	4202755.00	UCART1	3.78E-08	3.10E-08	2.06E-08	2.66E-07	8.39E-08	1.37E-08	2.44E-08	5.00E-08
5416754202755	541675.00	4202755.00	UCART1	4.00E-08	3.26E-08	2.13E-08	2.77E-07	8.78E-08	1.43E-08	2.56E-08	5.47E-08
5416854202755	541685.00	4202755.00	UCART1	4.25E-08	3.42E-08	2.21E-08	2.91E-07	9.13E-08	1.49E-08	2.67E-08	6.03E-08
5416954202755	541695.00	4202755.00	UCART1	4.53E-08	3.60E-08	2.30E-08	3.02E-07	9.47E-08	1.56E-08	2.79E-08	6.68E-08
5417054202755	541705.00	4202755.00	UCART1	4.83E-08	3.80E-08	2.39E-08	3.13E-07	9.79E-08	1.62E-08	2.91E-08	7.46E-08
5417154202755	541715.00	4202755.00	UCART1	5.18E-08	4.01E-08	2.49E-08	3.24E-07	1.01E-07	1.69E-08	3.03E-08	8.40E-08
5417254202755	541725.00	4202755.00	UCART1	5.56E-08	4.25E-08	2.60E-08	3.35E-07	1.04E-07	1.76E-08	3.15E-08	9.56E-08
5417354202755	541735.00	4202755.00	UCART1	5.98E-08	4.50E-08	2.71E-08	3.47E-07	1.06E-07	1.83E-08	3.25E-08	1.10E-07
5417454202755	541745.00	4202755.00	UCART1	6.44E-08	4.78E-08	2.83E-08	3.57E-07	1.09E-07	1.91E-08	3.36E-08	1.29E-07
5417554202755	541755.00	4202755.00	UCART1	6.95E-08	5.09E-08	2.96E-08	3.68E-07	1.12E-07	1.99E-08	3.47E-08	1.54E-07
5417654202755	541765.00	4202755.00	UCART1	7.52E-08	5.44E-08	3.10E-08	3.82E-07	1.14E-07	2.06E-08	3.56E-08	1.92E-07
5417754202755	541775.00	4202755.00	UCART1	8.15E-08	5.83E-08	3.26E-08	3.97E-07	1.16E-07	2.13E-08	3.64E-08	2.53E-07
5417854202755	541785.00	4202755.00	UCART1	8.85E-08	6.26E-08	3.42E-08	4.12E-07	1.18E-07	2.20E-08	3.72E-08	2.75E-07
5418054202755	541805.00	4202755.00	UCART1	1.05E-07	7.29E-08	3.80E-08	3.25E-07	1.23E-07	2.35E-08	3.88E-08	2.74E-07
5418154202755	541815.00	4202755.00	UCART1	1.16E-07	7.89E-08	4.01E-08	3.24E-07	1.25E-07	2.42E-08	3.96E-08	3.01E-07
5418254202755	541825.00	4202755.00	UCART1	1.28E-07	8.58E-08	4.24E-08	3.38E-07	1.27E-07	2.50E-08	4.04E-08	2.81E-07
5418354202755	541835.00	4202755.00	UCART1	1.43E-07	9.38E-08	4.49E-08	2.47E-07	1.29E-07	2.56E-08	4.11E-08	2.29E-07
5418454202755	541845.00	4202755.00	UCART1	1.62E-07	1.03E-07	4.77E-08	3.55E-07	1.31E-07	2.63E-08	4.17E-08	1.93E-07
5418554202755	541855.00	4202755.00	UCART1	1.85E-07	1.14E-07	5.08E-08	2.55E-07	1.33E-07	2.69E-08	4.23E-08	1.67E-07
5418654202755	541865.00	4202755.00	UCART1	2.16E-07	1.26E-07	5.41E-08	2.60E-07	1.34E-07	2.75E-08	4.29E-08	1.46E-07
5418754202755	541875.00	4202755.00	UCART1	2.57E-07	1.41E-07	5.78E-08	2.62E-07	1.36E-07	2.81E-08	4.35E-08	1.29E-07
5418854202755	541885.00	4202755.00	UCART1	3.13E-07	1.59E-07	6.19E-08	2.71E-07	1.38E-07	2.87E-08	4.41E-08	1.15E-07
5418954202755	541895.00	4202755.00	UCART1	3.97E-07	1.81E-07	6.64E-08	2.67E-07	1.40E-07	2.93E-08	4.46E-08	1.04E-07
5419054202755	541905.00	4202755.00	UCART1	5.30E-07	2.09E-07	7.14E-08	2.81E-07	1.42E-07	2.98E-08	4.52E-08	9.44E-08
5419154202755	541915.00	4202755.00	UCART1	7.77E-07	2.46E-07	7.71E-08	2.73E-07	1.44E-07	3.03E-08	4.56E-08	8.62E-08
5419754202755	541975.00	4202755.00	UCART1	7.05E-07	5.22E-07	1.32E-07	2.87E-07	1.55E-07	3.30E-08	4.81E-08	5.43E-08
5420254202755	542025.00	4202755.00	UCART1	3.91E-07	3.43E-07	2.54E-07	3.96E-07	1.66E-07	3.48E-08	4.98E-08	3.97E-08
5420354202755	542035.00	4202755.00	UCART1	3.40E-07	3.01E-07	3.03E-07	2.84E-07	1.68E-07	3.52E-08	5.02E-08	3.74E-08
5420454202755	542045.00	4202755.00	UCART1	2.95E-07	2.68E-07	3.73E-07	3.79E-07	1.70E-07	3.56E-08	5.05E-08	3.54E-08
5420554202755	542055.00	4202755.00	UCART1	2.58E-07	2.41E-07	4.85E-07	5.07E-07	1.73E-07	3.60E-08	5.08E-08	3.35E-08
5420654202755	542065.00	4202755.00	UCART1	2.28E-07	2.18E-07	5.29E-07	4.90E-07	1.76E-07	3.62E-08	5.11E-08	3.17E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420754202755	542075.00	4202755.00	UCART1	2.03E-07	1.99E-07	5.27E-07	4.73E-07	1.79E-07	3.65E-08	5.13E-08	3.01E-08
5420854202755	542085.00	4202755.00	UCART1	1.82E-07	1.82E-07	5.37E-07	4.55E-07	1.81E-07	3.68E-08	5.16E-08	2.85E-08
5420954202755	542095.00	4202755.00	UCART1	1.63E-07	1.67E-07	6.10E-07	4.38E-07	1.84E-07	3.72E-08	5.18E-08	2.71E-08
5421054202755	542105.00	4202755.00	UCART1	1.47E-07	1.54E-07	5.70E-07	4.21E-07	1.86E-07	3.75E-08	5.19E-08	2.58E-08
5421154202755	542115.00	4202755.00	UCART1	1.33E-07	1.42E-07	4.65E-07	4.07E-07	1.89E-07	3.78E-08	5.21E-08	2.45E-08
5421254202755	542125.00	4202755.00	UCART1	1.20E-07	1.32E-07	3.90E-07	3.92E-07	1.91E-07	3.81E-08	5.21E-08	2.34E-08
5421354202755	542135.00	4202755.00	UCART1	1.09E-07	1.22E-07	3.37E-07	3.82E-07	1.95E-07	3.83E-08	5.23E-08	2.23E-08
5421454202755	542145.00	4202755.00	UCART1	9.95E-08	1.14E-07	2.95E-07	3.70E-07	1.98E-07	3.85E-08	5.23E-08	2.13E-08
5421554202755	542155.00	4202755.00	UCART1	9.10E-08	1.06E-07	2.61E-07	3.58E-07	2.01E-07	3.88E-08	5.23E-08	2.03E-08
5421654202755	542165.00	4202755.00	RESIDENT	8.35E-08	9.91E-08	2.33E-07	3.47E-07	2.04E-07	3.91E-08	5.22E-08	1.94E-08
5421754202755	542175.00	4202755.00	RESIDENT	7.70E-08	9.28E-08	2.10E-07	3.37E-07	2.08E-07	3.93E-08	5.20E-08	1.86E-08
5421854202755	542185.00	4202755.00	UCART1	7.13E-08	8.70E-08	1.90E-07	3.27E-07	2.11E-07	3.96E-08	5.18E-08	1.78E-08
5421954202755	542195.00	4202755.00	UCART1	6.63E-08	8.16E-08	1.73E-07	3.17E-07	2.14E-07	3.99E-08	5.14E-08	1.71E-08
5422054202755	542205.00	4202755.00	UCART1	6.18E-08	7.68E-08	1.58E-07	3.06E-07	2.16E-07	4.04E-08	5.08E-08	1.64E-08
5422154202755	542215.00	4202755.00	UCART1	5.78E-08	7.23E-08	1.45E-07	2.96E-07	2.19E-07	4.08E-08	5.01E-08	1.57E-08
5422254202755	542225.00	4202755.00	UCART1	5.43E-08	6.82E-08	1.33E-07	2.86E-07	2.22E-07	4.12E-08	4.92E-08	1.51E-08
5422354202755	542235.00	4202755.00	UCART1	5.12E-08	6.43E-08	1.23E-07	2.79E-07	2.26E-07	4.14E-08	4.81E-08	1.45E-08
5422454202755	542245.00	4202755.00	UCART1	4.84E-08	6.08E-08	1.13E-07	2.70E-07	2.30E-07	4.18E-08	4.67E-08	1.40E-08
5422554202755	542255.00	4202755.00	UCART1	4.58E-08	5.75E-08	1.05E-07	2.62E-07	2.35E-07	4.21E-08	4.51E-08	1.35E-08
5415854202765	541585.00	4202765.00	UCART1	2.72E-08	2.23E-08	1.59E-08	1.31E-07	5.14E-08	9.84E-09	1.60E-08	2.79E-08
5415954202765	541595.00	4202765.00	UCART1	2.83E-08	2.32E-08	1.64E-08	1.63E-07	5.58E-08	1.03E-08	1.70E-08	2.97E-08
5416054202765	541605.00	4202765.00	UCART1	2.94E-08	2.41E-08	1.69E-08	1.96E-07	6.05E-08	1.07E-08	1.81E-08	3.16E-08
5416154202765	541615.00	4202765.00	UCART1	3.07E-08	2.51E-08	1.75E-08	2.25E-07	6.55E-08	1.12E-08	1.92E-08	3.38E-08
5416254202765	541625.00	4202765.00	UCART1	3.20E-08	2.62E-08	1.81E-08	2.49E-07	7.05E-08	1.17E-08	2.04E-08	3.63E-08
5416354202765	541635.00	4202765.00	UCART1	3.35E-08	2.73E-08	1.87E-08	2.72E-07	7.52E-08	1.22E-08	2.14E-08	3.91E-08
5416454202765	541645.00	4202765.00	UCART1	3.51E-08	2.85E-08	1.93E-08	2.88E-07	8.05E-08	1.28E-08	2.28E-08	4.21E-08
5416554202765	541655.00	4202765.00	UCART1	3.69E-08	2.98E-08	2.00E-08	3.02E-07	8.54E-08	1.34E-08	2.41E-08	4.56E-08
5416654202765	541665.00	4202765.00	UCART1	3.88E-08	3.12E-08	2.07E-08	3.17E-07	8.99E-08	1.41E-08	2.54E-08	4.95E-08
5416754202765	541675.00	4202765.00	UCART1	4.10E-08	3.28E-08	2.14E-08	3.32E-07	9.41E-08	1.47E-08	2.67E-08	5.41E-08
5416854202765	541685.00	4202765.00	UCART1	4.35E-08	3.44E-08	2.23E-08	3.47E-07	9.80E-08	1.53E-08	2.80E-08	5.95E-08
5416954202765	541695.00	4202765.00	UCART1	4.62E-08	3.62E-08	2.31E-08	3.62E-07	1.02E-07	1.60E-08	2.93E-08	6.59E-08
5417054202765	541705.00	4202765.00	UCART1	4.93E-08	3.82E-08	2.41E-08	3.77E-07	1.05E-07	1.67E-08	3.06E-08	7.34E-08
5417154202765	541715.00	4202765.00	UCART1	5.28E-08	4.04E-08	2.50E-08	3.92E-07	1.08E-07	1.74E-08	3.19E-08	8.24E-08
5417254202765	541725.00	4202765.00	UCART1	5.67E-08	4.27E-08	2.61E-08	4.08E-07	1.11E-07	1.81E-08	3.30E-08	9.36E-08
5417354202765	541735.00	4202765.00	UCART1	6.11E-08	4.53E-08	2.72E-08	4.24E-07	1.14E-07	1.89E-08	3.42E-08	1.08E-07
5417454202765	541745.00	4202765.00	UCART1	6.60E-08	4.81E-08	2.85E-08	3.27E-07	1.17E-07	1.97E-08	3.54E-08	1.26E-07
5417554202765	541755.00	4202765.00	UCART1	7.15E-08	5.12E-08	2.98E-08	3.16E-07	1.20E-07	2.05E-08	3.64E-08	1.50E-07
5417654202765	541765.00	4202765.00	UCART1	7.76E-08	5.46E-08	3.12E-08	3.46E-07	1.22E-07	2.13E-08	3.74E-08	1.85E-07
5417754202765	541775.00	4202765.00	UCART1	8.45E-08	5.85E-08	3.27E-08	3.37E-07	1.25E-07	2.20E-08	3.82E-08	2.40E-07
5417854202765	541785.00	4202765.00	UCART1	9.22E-08	6.27E-08	3.44E-08	2.43E-07	1.27E-07	2.28E-08	3.91E-08	2.09E-07
5418054202765	541805.00	4202765.00	UCART1	1.11E-07	7.29E-08	3.82E-08	2.53E-07	1.32E-07	2.43E-08	4.07E-08	2.70E-07
5418154202765	541815.00	4202765.00	UCART1	1.22E-07	7.89E-08	4.03E-08	2.66E-07	1.34E-07	2.51E-08	4.16E-08	3.13E-07
5418254202765	541825.00	4202765.00	UCART1	1.36E-07	8.57E-08	4.26E-08	2.62E-07	1.36E-07	2.58E-08	4.24E-08	2.95E-07
5418354202765	541835.00	4202765.00	UCART1	1.52E-07	9.35E-08	4.51E-08	2.73E-07	1.38E-07	2.65E-08	4.31E-08	2.39E-07
5418454202765	541845.00	4202765.00	UCART1	1.73E-07	1.03E-07	4.79E-08	2.74E-07	1.41E-07	2.72E-08	4.37E-08	2.00E-07
5419654202765	541965.00	4202765.00	UCART1	9.57E-07	4.95E-07	1.18E-07	3.97E-07	1.66E-07	3.38E-08	5.02E-08	5.91E-08
5419754202765	541975.00	4202765.00	UCART1	7.99E-07	5.42E-07	1.30E-07	3.99E-07	1.68E-07	3.43E-08	5.07E-08	5.52E-08
5420254202765	542025.00	4202765.00	UCART1	4.19E-07	3.52E-07	2.46E-07	4.61E-07	1.81E-07	3.61E-08	5.26E-08	4.02E-08
5420354202765	542035.00	4202765.00	UCART1	3.60E-07	3.09E-07	2.92E-07	4.44E-07	1.84E-07	3.66E-08	5.30E-08	3.79E-08
5420454202765	542045.00	4202765.00	UCART1	3.11E-07	2.74E-07	3.56E-07	4.28E-07	1.87E-07	3.70E-08	5.34E-08	3.58E-08
5420554202765	542055.00	4202765.00	UCART1	2.71E-07	2.45E-07	4.56E-07	4.13E-07	1.89E-07	3.74E-08	5.37E-08	3.39E-08
5420654202765	542065.00	4202765.00	UCART1	2.39E-07	2.22E-07	4.01E-07	4.03E-07	1.93E-07	3.76E-08	5.40E-08	3.21E-08
5420754202765	542075.00	4202765.00	UCART1	2.12E-07	2.02E-07	4.80E-07	3.90E-07	1.96E-07	3.79E-08	5.43E-08	3.04E-08
5420854202765	542085.00	4202765.00	UCART1	1.89E-07	1.85E-07	5.30E-07	3.78E-07	2.00E-07	3.82E-08	5.46E-08	2.88E-08
5420954202765	542095.00	4202765.00	UCART1	1.69E-07	1.69E-07	6.33E-07	3.67E-07	2.03E-07	3.86E-08	5.48E-08	2.74E-08
5421054202765	542105.00	4202765.00	UCART1	1.51E-07	1.56E-07	6.04E-07	3.55E-07	2.06E-07	3.89E-08	5.50E-08	2.60E-08
5421154202765	542115.00	4202765.00	UCART1	1.36E-07	1.44E-07	4.86E-07	3.44E-07	2.09E-07	3.93E-08	5.52E-08	2.48E-08
5421254202765	542125.00	4202765.00	UCART1	1.23E-07	1.33E-07	4.07E-07	3.35E-07	2.13E-07	3.95E-08	5.54E-08	2.36E-08
5421354202765	542135.00	4202765.00	UCART1	1.11E-07	1.24E-07	3.49E-07	3.26E-07	2.17E-07	3.97E-08	5.55E-08	2.25E-08
5421454202765	542145.00	4202765.00	UCART1	1.01E-07	1.15E-07	3.04E-07	3.17E-07	2.21E-07	4.00E-08	5.56E-08	2.14E-08
5421554202765	542155.00	4202765.00	UCART1	9.24E-08	1.07E-07	2.68E-07	3.08E-07	2.25E-07	4.03E-08	5.56E-08	2.05E-08
5421654202765	542165.00	4202765.00	RESIDENT	8.48E-08	1.00E-07	2.39E-07	2.98E-07	2.28E-07	4.07E-08	5.55E-08	1.96E-08
5421754202765	542175.00	4202765.00	RESIDENT	7.83E-08	9.37E-08	2.15E-07	2.90E-07	2.32E-07	4.10E-08	5.54E-08	1.87E-08
5421854202765	542185.00	4202765.00	UCART1	7.25E-08	8.78E-08	1.94E-07	2.83E-07	2.37E-07	4.12E-08	5.52E-08	1.79E-08
5421954202765	542195.00	4202765.00	UCART1	6.75E-08	8.25E-08	1.76E-07	2.75E-07	2.41E-07	4.16E-08	5.48E-08	1.72E-08
5422054202765	542205.00	4202765.00	UCART1	6.29E-08	7.75E-08	1.61E-07	2.66E-07	2.43E-07	4.21E-08	5.43E-08	1.65E-08
5422154202765	542215.00	4202765.00	UCART1	5.90E-08	7.30E-08	1.47E-07	2.59E-07	2.48E-07	4.24E-08	5.36E-08	1.58E-08
5422254202765	542225.00	4202765.00	RESIDENT	5.54E-08	6.88E-08	1.35E-07	2.53E-07	2.54E-07	4.26E-08	5.28E-08	1.52E-08
5422354202765	542235.00	4202765.00	RESIDENT	5.23E-08	6.49E-08	1.24E-07	2.45E-07	2.59E-07	4.30E-08	5.16E-08	1.46E-08
5422454202765	542245.00	4202765.00	UCART1	4.94E-08	6.13E-08	1.15E-07	2.37E-07	2.63E-07	4.35E-08	5.00E-08	1.41E-08
5422554202765	542255.00	4202765.00	UCART1	4.68E-08	5.80E-08	1.06E-07	2.29E-07	2.69E-07	4.39E-08	4.82E-08	1.36E-08
5415854202775	541585.00	4202775.00	UCART1	2.81E-08	2.24E-08	1.60E-08	1.50E-07	5.40E-08	1.00E-08	1.65E-08	2.78E-08
5415954202775	541595.00	4202775.00	UCART1	2.92E-08	2.33E-08	1.65E-08	1.94E-07	5.90E-08	1.05E-08	1.76E-08	2.96E-08
5416054202775	541605.00	4202775.00	UCART1	3.04E-08	2.42E-08	1.70E-08	2.38E-07	6.43E-08	1.09E-08	1.87E-08	3.15E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416154202775	541615.00	4202775.00	UCART1	3.17E-08	2.52E-08	1.76E-08	2.74E-07	6.98E-08	1.15E-08	1.99E-08	3.37E-08
5416254202775	541625.00	4202775.00	UCART1	3.31E-08	2.63E-08	1.81E-08	3.04E-07	7.54E-08	1.20E-08	2.12E-08	3.61E-08
5416354202775	541635.00	4202775.00	UCART1	3.46E-08	2.75E-08	1.87E-08	3.32E-07	8.07E-08	1.25E-08	2.23E-08	3.88E-08
5416454202775	541645.00	4202775.00	UCART1	3.62E-08	2.87E-08	1.94E-08	3.51E-07	8.64E-08	1.31E-08	2.38E-08	4.18E-08
5416554202775	541655.00	4202775.00	UCART1	3.80E-08	3.00E-08	2.01E-08	3.71E-07	9.18E-08	1.37E-08	2.52E-08	4.52E-08
5416654202775	541665.00	4202775.00	UCART1	4.00E-08	3.14E-08	2.08E-08	3.90E-07	9.68E-08	1.44E-08	2.66E-08	4.90E-08
5416754202775	541675.00	4202775.00	UCART1	4.22E-08	3.30E-08	2.16E-08	4.13E-07	1.01E-07	1.50E-08	2.80E-08	5.36E-08
5416854202775	541685.00	4202775.00	UCART1	4.46E-08	3.46E-08	2.24E-08	4.31E-07	1.06E-07	1.58E-08	2.95E-08	5.87E-08
5416954202775	541695.00	4202775.00	UCART1	4.73E-08	3.64E-08	2.32E-08	3.06E-07	1.10E-07	1.65E-08	3.08E-08	6.49E-08
5417054202775	541705.00	4202775.00	UCART1	5.04E-08	3.84E-08	2.42E-08	2.22E-07	1.13E-07	1.72E-08	3.22E-08	7.22E-08
5417154202775	541715.00	4202775.00	UCART1	5.39E-08	4.06E-08	2.52E-08	3.26E-07	1.17E-07	1.80E-08	3.36E-08	8.09E-08
5417254202775	541725.00	4202775.00	UCART1	5.79E-08	4.29E-08	2.62E-08	2.33E-07	1.20E-07	1.87E-08	3.48E-08	9.16E-08
5417354202775	541735.00	4202775.00	UCART1	6.24E-08	4.55E-08	2.74E-08	2.62E-07	1.23E-07	1.95E-08	3.60E-08	1.05E-07
5417454202775	541745.00	4202775.00	UCART1	6.74E-08	4.83E-08	2.86E-08	2.44E-07	1.26E-07	2.04E-08	3.72E-08	1.22E-07
5417554202775	541755.00	4202775.00	UCART1	7.32E-08	5.14E-08	2.99E-08	2.70E-07	1.29E-07	2.12E-08	3.83E-08	1.45E-07
5417654202775	541765.00	4202775.00	UCART1	7.98E-08	5.48E-08	3.14E-08	2.54E-07	1.32E-07	2.20E-08	3.93E-08	1.78E-07
5417754202775	541775.00	4202775.00	UCART1	8.72E-08	5.86E-08	3.29E-08	2.79E-07	1.34E-07	2.28E-08	4.02E-08	2.28E-07
5417854202775	541785.00	4202775.00	UCART1	9.56E-08	6.28E-08	3.46E-08	2.66E-07	1.37E-07	2.36E-08	4.11E-08	2.51E-07
5417954202775	541795.00	4202775.00	UCART1	1.05E-07	6.75E-08	3.64E-08	2.86E-07	1.40E-07	2.44E-08	4.20E-08	2.59E-07
5418554202775	541855.00	4202775.00	UCART1	2.12E-07	1.12E-07	5.09E-08	2.96E-07	1.54E-07	2.89E-08	4.68E-08	1.77E-07
5418654202775	541865.00	4202775.00	UCART1	2.50E-07	1.24E-07	5.42E-08	2.90E-07	1.57E-07	2.96E-08	4.75E-08	1.54E-07
5418754202775	541875.00	4202775.00	UCART1	3.03E-07	1.38E-07	5.78E-08	2.94E-07	1.59E-07	3.02E-08	4.81E-08	1.35E-07
5418854202775	541885.00	4202775.00	UCART1	3.78E-07	1.54E-07	6.17E-08	2.89E-07	1.62E-07	3.09E-08	4.89E-08	1.21E-07
5419654202775	541965.00	4202775.00	UCART1	1.11E-06	4.62E-07	1.16E-07	4.55E-07	1.81E-07	3.51E-08	5.30E-08	6.00E-08
5419754202775	541975.00	4202775.00	UCART1	9.12E-07	5.20E-07	1.28E-07	4.42E-07	1.84E-07	3.56E-08	5.35E-08	5.60E-08
5420254202775	542025.00	4202775.00	UCART1	4.49E-07	3.63E-07	2.39E-07	3.83E-07	2.00E-07	3.76E-08	5.56E-08	4.07E-08
5420354202775	542035.00	4202775.00	UCART1	3.83E-07	3.17E-07	2.82E-07	3.71E-07	2.03E-07	3.80E-08	5.61E-08	3.83E-08
5420454202775	542045.00	4202775.00	UCART1	3.29E-07	2.80E-07	3.42E-07	3.60E-07	2.06E-07	3.84E-08	5.65E-08	3.62E-08
5420554202775	542055.00	4202775.00	UCART1	2.85E-07	2.50E-07	4.29E-07	3.47E-07	2.09E-07	3.89E-08	5.69E-08	3.43E-08
5420654202775	542065.00	4202775.00	UCART1	2.50E-07	2.26E-07	4.72E-07	3.40E-07	2.13E-07	3.92E-08	5.73E-08	3.24E-08
5420754202775	542075.00	4202775.00	UCART1	2.21E-07	2.05E-07	4.97E-07	3.32E-07	2.18E-07	3.94E-08	5.76E-08	3.07E-08
5420854202775	542085.00	4202775.00	UCART1	1.95E-07	1.87E-07	5.39E-07	3.23E-07	2.22E-07	3.98E-08	5.79E-08	2.91E-08
5420954202775	542095.00	4202775.00	UCART1	1.73E-07	1.72E-07	5.19E-07	3.13E-07	2.25E-07	4.02E-08	5.82E-08	2.77E-08
5421054202775	542105.00	4202775.00	UCART1	1.55E-07	1.58E-07	6.40E-07	3.05E-07	2.30E-07	4.06E-08	5.85E-08	2.63E-08
5421154202775	542115.00	4202775.00	UCART1	1.39E-07	1.46E-07	5.09E-07	2.97E-07	2.34E-07	4.09E-08	5.88E-08	2.50E-08
5421254202775	542125.00	4202775.00	UCART1	1.25E-07	1.35E-07	4.24E-07	2.90E-07	2.39E-07	4.11E-08	5.90E-08	2.38E-08
5421354202775	542135.00	4202775.00	UCART1	1.13E-07	1.25E-07	3.61E-07	2.83E-07	2.44E-07	4.14E-08	5.91E-08	2.27E-08
5421454202775	542145.00	4202775.00	UCART1	1.03E-07	1.16E-07	3.13E-07	2.75E-07	2.48E-07	4.17E-08	5.93E-08	2.16E-08
5421554202775	542155.00	4202775.00	UCART1	9.38E-08	1.08E-07	2.75E-07	2.67E-07	2.52E-07	4.21E-08	5.93E-08	2.07E-08
5421654202775	542165.00	4202775.00	UCART1	8.62E-08	1.01E-07	2.44E-07	2.60E-07	2.57E-07	4.25E-08	5.93E-08	1.97E-08
5421754202775	542175.00	4202775.00	UCART1	7.96E-08	9.47E-08	2.19E-07	2.53E-07	2.62E-07	4.28E-08	5.92E-08	1.89E-08
5421854202775	542185.00	4202775.00	UCART1	7.38E-08	8.87E-08	1.98E-07	2.48E-07	2.69E-07	4.30E-08	5.90E-08	1.81E-08
5421954202775	542195.00	4202775.00	UCART1	6.87E-08	8.33E-08	1.80E-07	2.42E-07	2.74E-07	4.33E-08	5.87E-08	1.73E-08
5422054202775	542205.00	4202775.00	RESIDENT	6.42E-08	7.82E-08	1.64E-07	2.35E-07	2.80E-07	4.37E-08	5.82E-08	1.66E-08
5422154202775	542215.00	4202775.00	RESIDENT	6.02E-08	7.36E-08	1.50E-07	2.29E-07	2.85E-07	4.42E-08	5.76E-08	1.60E-08
5422254202775	542225.00	4202775.00	RESIDENT	5.66E-08	6.94E-08	1.37E-07	2.23E-07	2.92E-07	4.45E-08	5.66E-08	1.53E-08
5422354202775	542235.00	4202775.00	RESIDENT	5.34E-08	6.54E-08	1.26E-07	2.17E-07	3.00E-07	4.48E-08	5.55E-08	1.47E-08
5422454202775	542245.00	4202775.00	UCART1	5.05E-08	6.18E-08	1.16E-07	2.10E-07	3.06E-07	4.54E-08	5.38E-08	1.42E-08
5422554202775	542255.00	4202775.00	UCART1	4.79E-08	5.85E-08	1.08E-07	2.03E-07	3.12E-07	4.59E-08	5.18E-08	1.37E-08
5415854202785	541585.00	4202785.00	UCART1	2.90E-08	2.25E-08	1.61E-08	1.75E-07	5.69E-08	1.02E-08	1.70E-08	2.77E-08
5415954202785	541595.00	4202785.00	UCART1	3.02E-08	2.34E-08	1.66E-08	2.42E-07	6.25E-08	1.06E-08	1.82E-08	2.95E-08
5416054202785	541605.00	4202785.00	UCART1	3.14E-08	2.44E-08	1.71E-08	3.03E-07	6.84E-08	1.11E-08	1.94E-08	3.14E-08
5416154202785	541615.00	4202785.00	UCART1	3.28E-08	2.54E-08	1.76E-08	2.25E-07	7.46E-08	1.17E-08	2.07E-08	3.35E-08
5416254202785	541625.00	4202785.00	UCART1	3.42E-08	2.64E-08	1.82E-08	3.88E-07	8.10E-08	1.22E-08	2.20E-08	3.59E-08
5416354202785	541635.00	4202785.00	UCART1	3.58E-08	2.76E-08	1.88E-08	2.74E-07	8.71E-08	1.28E-08	2.34E-08	3.85E-08
5416454202785	541645.00	4202785.00	UCART1	3.74E-08	2.88E-08	1.95E-08	1.95E-07	9.32E-08	1.34E-08	2.48E-08	4.15E-08
5416554202785	541655.00	4202785.00	UCART1	3.93E-08	3.02E-08	2.02E-08	3.07E-07	9.90E-08	1.41E-08	2.63E-08	4.48E-08
5416654202785	541665.00	4202785.00	UCART1	4.13E-08	3.16E-08	2.09E-08	2.15E-07	1.05E-07	1.47E-08	2.79E-08	4.86E-08
5416754202785	541675.00	4202785.00	UCART1	4.35E-08	3.31E-08	2.17E-08	3.32E-07	1.10E-07	1.55E-08	2.94E-08	5.29E-08
5416854202785	541685.00	4202785.00	UCART1	4.59E-08	3.48E-08	2.25E-08	2.28E-07	1.14E-07	1.62E-08	3.11E-08	5.79E-08
5416954202785	541695.00	4202785.00	UCART1	4.87E-08	3.66E-08	2.34E-08	2.72E-07	1.19E-07	1.70E-08	3.25E-08	6.39E-08
5417054202785	541705.00	4202785.00	UCART1	5.17E-08	3.86E-08	2.43E-08	2.42E-07	1.23E-07	1.77E-08	3.40E-08	7.09E-08
5417154202785	541715.00	4202785.00	UCART1	5.52E-08	4.07E-08	2.53E-08	2.83E-07	1.26E-07	1.85E-08	3.54E-08	7.94E-08
5417254202785	541725.00	4202785.00	UCART1	5.92E-08	4.31E-08	2.64E-08	2.55E-07	1.30E-07	1.93E-08	3.67E-08	8.98E-08
5417354202785	541735.00	4202785.00	UCART1	6.37E-08	4.56E-08	2.75E-08	2.92E-07	1.33E-07	2.02E-08	3.79E-08	1.03E-07
5417454202785	541745.00	4202785.00	UCART1	6.89E-08	4.84E-08	2.88E-08	2.64E-07	1.37E-07	2.11E-08	3.92E-08	1.19E-07
5417954202785	541795.00	4202785.00	UCART1	1.09E-07	6.74E-08	3.65E-08	3.01E-07	1.51E-07	2.53E-08	4.44E-08	2.36E-07
5418154202785	541815.00	4202785.00	UCART1	1.34E-07	7.84E-08	4.05E-08	4.02E-07	1.57E-07	2.70E-08	4.62E-08	2.67E-07
5418254202785	541825.00	4202785.00	UCART1	1.51E-07	8.48E-08	4.28E-08	2.82E-07	1.60E-07	2.78E-08	4.71E-08	3.24E-07
5418354202785	541835.00	4202785.00	UCART1	1.70E-07	9.23E-08	4.52E-08	3.92E-07	1.62E-07	2.86E-08	4.79E-08	2.57E-07
5418454202785	541845.00	4202785.00	UCART1	1.94E-07	1.01E-07	4.79E-08	2.81E-07	1.65E-07	2.94E-08	4.88E-08	2.13E-07
5418554202785	541855.00	4202785.00	UCART1	2.26E-07	1.10E-07	5.09E-08	3.80E-07	1.68E-07	3.01E-08	4.95E-08	1.82E-07
5418654202785	541865.00	4202785.00	UCART1	2.67E-07	1.22E-07	5.41E-08	3.89E-07	1.71E-07	3.08E-08	5.02E-08	1.58E-07
5418754202785	541875.00	4202785.00	UCART1	3.26E-07	1.35E-07	5.76E-08	4.97E-07	1.74E-07	3.14E-08	5.09E-08	1.39E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418854202785	541885.00	4202785.00	UCART1	4.10E-07	1.51E-07	6.15E-08	4.78E-07	1.76E-07	3.21E-08	5.16E-08	1.23E-07
5419654202785	541965.00	4202785.00	UCART1	1.29E-06	4.57E-07	1.14E-07	3.78E-07	1.99E-07	3.66E-08	5.62E-08	6.10E-08
5419754202785	541975.00	4202785.00	UCART1	1.04E-06	5.40E-07	1.26E-07	3.69E-07	2.03E-07	3.70E-08	5.66E-08	5.68E-08
5419854202785	541985.00	4202785.00	UCART1	8.84E-07	5.23E-07	1.39E-07	3.58E-07	2.05E-07	3.76E-08	5.72E-08	5.31E-08
5420354202785	542035.00	4202785.00	UCART1	4.07E-07	3.25E-07	2.73E-07	3.18E-07	2.26E-07	3.96E-08	5.95E-08	3.88E-08
5420454202785	542045.00	4202785.00	UCART1	3.48E-07	2.87E-07	3.27E-07	3.09E-07	2.30E-07	4.01E-08	6.00E-08	3.66E-08
5420554202785	542055.00	4202785.00	UCART1	3.00E-07	2.56E-07	4.10E-07	3.02E-07	2.34E-07	4.04E-08	6.05E-08	3.46E-08
5420654202785	542065.00	4202785.00	UCART1	2.61E-07	2.30E-07	5.47E-07	2.95E-07	2.39E-07	4.08E-08	6.09E-08	3.28E-08
5420754202785	542075.00	4202785.00	UCART1	2.29E-07	2.09E-07	4.49E-07	2.89E-07	2.45E-07	4.11E-08	6.13E-08	3.10E-08
5420854202785	542085.00	4202785.00	UCART1	2.01E-07	1.90E-07	5.20E-07	2.82E-07	2.50E-07	4.15E-08	6.17E-08	2.94E-08
5420954202785	542095.00	4202785.00	UCART1	1.78E-07	1.74E-07	5.36E-07	2.74E-07	2.55E-07	4.18E-08	6.21E-08	2.79E-08
5421054202785	542105.00	4202785.00	UCART1	1.58E-07	1.60E-07	5.76E-07	2.68E-07	2.60E-07	4.21E-08	6.24E-08	2.65E-08
5421154202785	542115.00	4202785.00	UCART1	1.41E-07	1.48E-07	5.37E-07	2.62E-07	2.66E-07	4.25E-08	6.27E-08	2.52E-08
5421254202785	542125.00	4202785.00	UCART1	1.27E-07	1.37E-07	4.42E-07	2.56E-07	2.72E-07	4.28E-08	6.30E-08	2.40E-08
5421354202785	542135.00	4202785.00	UCART1	1.15E-07	1.27E-07	3.73E-07	2.49E-07	2.77E-07	4.32E-08	6.32E-08	2.29E-08
5421454202785	542145.00	4202785.00	UCART1	1.04E-07	1.18E-07	3.22E-07	2.43E-07	2.83E-07	4.36E-08	6.34E-08	2.18E-08
5421554202785	542155.00	4202785.00	UCART1	9.55E-08	1.10E-07	2.83E-07	2.37E-07	2.89E-07	4.39E-08	6.35E-08	2.08E-08
5421654202785	542165.00	4202785.00	UCART1	8.78E-08	1.02E-07	2.51E-07	2.31E-07	2.96E-07	4.43E-08	6.36E-08	1.99E-08
5421754202785	542175.00	4202785.00	UCART1	8.10E-08	9.57E-08	2.24E-07	2.25E-07	3.01E-07	4.47E-08	6.34E-08	1.90E-08
5421854202785	542185.00	4202785.00	UCART1	7.53E-08	8.97E-08	2.02E-07	2.20E-07	3.09E-07	4.50E-08	6.34E-08	1.82E-08
5421954202785	542195.00	4202785.00	UCART1	7.02E-08	8.41E-08	1.83E-07	2.15E-07	3.18E-07	4.53E-08	6.31E-08	1.75E-08
5422054202785	542205.00	4202785.00	RESIDENT	6.56E-08	7.90E-08	1.67E-07	2.11E-07	3.27E-07	4.56E-08	6.28E-08	1.67E-08
5422154202785	542215.00	4202785.00	RESIDENT	6.16E-08	7.43E-08	1.52E-07	2.05E-07	3.35E-07	4.60E-08	6.21E-08	1.61E-08
5422254202785	542225.00	4202785.00	RESIDENT	5.79E-08	7.00E-08	1.39E-07	1.99E-07	3.43E-07	4.65E-08	6.12E-08	1.54E-08
5422354202785	542235.00	4202785.00	RESIDENT	5.47E-08	6.60E-08	1.28E-07	1.94E-07	3.53E-07	4.69E-08	5.99E-08	1.48E-08
5422454202785	542245.00	4202785.00	UCART1	5.18E-08	6.23E-08	1.18E-07	1.88E-07	3.62E-07	4.75E-08	5.82E-08	1.43E-08
5422554202785	542255.00	4202785.00	UCART1	4.91E-08	5.89E-08	1.09E-07	1.81E-07	3.71E-07	4.81E-08	5.60E-08	1.38E-08
5415854202795	541585.00	4202795.00	UCART1	2.98E-08	2.26E-08	1.61E-08	1.12E-07	6.01E-08	1.04E-08	1.75E-08	2.77E-08
5415954202795	541595.00	4202795.00	UCART1	3.11E-08	2.35E-08	1.66E-08	1.51E-07	6.64E-08	1.08E-08	1.88E-08	2.94E-08
5416054202795	541605.00	4202795.00	UCART1	3.24E-08	2.45E-08	1.71E-08	1.17E-07	7.32E-08	1.14E-08	2.01E-08	3.13E-08
5416154202795	541615.00	4202795.00	UCART1	3.38E-08	2.55E-08	1.77E-08	1.61E-07	8.02E-08	1.19E-08	2.15E-08	3.33E-08
5416254202795	541625.00	4202795.00	UCART1	3.53E-08	2.66E-08	1.83E-08	1.82E-07	8.74E-08	1.25E-08	2.29E-08	3.57E-08
5416354202795	541635.00	4202795.00	UCART1	3.69E-08	2.77E-08	1.89E-08	2.08E-07	9.45E-08	1.31E-08	2.44E-08	3.82E-08
5416454202795	541645.00	4202795.00	UCART1	3.87E-08	2.90E-08	1.96E-08	2.14E-07	1.01E-07	1.37E-08	2.60E-08	4.11E-08
5416554202795	541655.00	4202795.00	UCART1	4.06E-08	3.03E-08	2.02E-08	2.39E-07	1.08E-07	1.44E-08	2.76E-08	4.44E-08
5416654202795	541665.00	4202795.00	UCART1	4.27E-08	3.17E-08	2.10E-08	2.34E-07	1.14E-07	1.51E-08	2.93E-08	4.81E-08
5416754202795	541675.00	4202795.00	UCART1	4.50E-08	3.33E-08	2.18E-08	2.59E-07	1.19E-07	1.59E-08	3.10E-08	5.23E-08
5416854202795	541685.00	4202795.00	UCART1	4.75E-08	3.50E-08	2.26E-08	2.49E-07	1.24E-07	1.67E-08	3.27E-08	5.72E-08
5417354202795	541735.00	4202795.00	UCART1	6.54E-08	4.58E-08	2.77E-08	3.98E-07	1.45E-07	2.09E-08	4.00E-08	1.00E-07
5417454202795	541745.00	4202795.00	UCART1	7.05E-08	4.85E-08	2.89E-08	2.73E-07	1.49E-07	2.18E-08	4.14E-08	1.16E-07
5417554202795	541755.00	4202795.00	UCART1	7.65E-08	5.16E-08	3.02E-08	3.92E-07	1.52E-07	2.27E-08	4.27E-08	1.37E-07
5417654202795	541765.00	4202795.00	UCART1	8.35E-08	5.49E-08	3.16E-08	2.75E-07	1.55E-07	2.36E-08	4.38E-08	1.65E-07
5417754202795	541775.00	4202795.00	UCART1	9.16E-08	5.86E-08	3.32E-08	3.84E-07	1.59E-07	2.46E-08	4.49E-08	2.07E-07
5417854202795	541785.00	4202795.00	UCART1	1.01E-07	6.27E-08	3.48E-08	2.76E-07	1.62E-07	2.55E-08	4.60E-08	2.27E-07
5417954202795	541795.00	4202795.00	UCART1	1.12E-07	6.72E-08	3.66E-08	3.74E-07	1.65E-07	2.64E-08	4.70E-08	2.95E-07
5418154202795	541815.00	4202795.00	UCART1	1.40E-07	7.80E-08	4.06E-08	4.89E-07	1.71E-07	2.81E-08	4.89E-08	2.70E-07
5418254202795	541825.00	4202795.00	UCART1	1.57E-07	8.42E-08	4.28E-08	4.70E-07	1.74E-07	2.90E-08	5.00E-08	3.40E-07
5418354202795	541835.00	4202795.00	UCART1	1.79E-07	9.14E-08	4.52E-08	4.55E-07	1.77E-07	2.98E-08	5.09E-08	2.67E-07
5418454202795	541845.00	4202795.00	UCART1	2.05E-07	9.96E-08	4.79E-08	4.41E-07	1.81E-07	3.06E-08	5.17E-08	2.20E-07
5418554202795	541855.00	4202795.00	UCART1	2.39E-07	1.09E-07	5.08E-08	4.29E-07	1.84E-07	3.13E-08	5.25E-08	1.87E-07
5418654202795	541865.00	4202795.00	UCART1	2.83E-07	1.20E-07	5.40E-08	4.16E-07	1.87E-07	3.20E-08	5.32E-08	1.62E-07
5418754202795	541875.00	4202795.00	UCART1	3.45E-07	1.33E-07	5.74E-08	4.05E-07	1.90E-07	3.27E-08	5.40E-08	1.42E-07
5418854202795	541885.00	4202795.00	UCART1	4.36E-07	1.49E-07	6.12E-08	3.94E-07	1.94E-07	3.35E-08	5.47E-08	1.26E-07
5419754202795	541975.00	4202795.00	UCART1	1.18E-06	5.04E-07	1.24E-07	3.16E-07	2.25E-07	3.86E-08	6.02E-08	5.76E-08
5419854202795	541985.00	4202795.00	UCART1	9.99E-07	5.27E-07	1.37E-07	3.07E-07	2.28E-07	3.92E-08	6.08E-08	5.38E-08
5420354202795	542035.00	4202795.00	UCART1	4.34E-07	3.34E-07	2.63E-07	2.77E-07	2.54E-07	4.13E-08	6.34E-08	3.93E-08
5420454202795	542045.00	4202795.00	UCART1	3.68E-07	2.94E-07	3.15E-07	2.71E-07	2.59E-07	4.18E-08	6.39E-08	3.71E-08
5420554202795	542055.00	4202795.00	UCART1	3.14E-07	2.61E-07	3.88E-07	2.64E-07	2.64E-07	4.23E-08	6.44E-08	3.50E-08
5420654202795	542065.00	4202795.00	UCART1	2.72E-07	2.35E-07	5.09E-07	2.59E-07	2.71E-07	4.26E-08	6.49E-08	3.31E-08
5420754202795	542075.00	4202795.00	UCART1	2.37E-07	2.13E-07	5.49E-07	2.54E-07	2.78E-07	4.29E-08	6.55E-08	3.13E-08
5420854202795	542085.00	4202795.00	UCART1	2.07E-07	1.93E-07	5.26E-07	2.49E-07	2.85E-07	4.33E-08	6.59E-08	2.97E-08
5420954202795	542095.00	4202795.00	UCART1	1.82E-07	1.77E-07	5.35E-07	2.43E-07	2.91E-07	4.37E-08	6.64E-08	2.82E-08
5421054202795	542105.00	4202795.00	UCART1	1.62E-07	1.62E-07	6.09E-07	2.38E-07	2.99E-07	4.40E-08	6.68E-08	2.68E-08
5421154202795	542115.00	4202795.00	UCART1	1.44E-07	1.50E-07	5.64E-07	2.33E-07	3.06E-07	4.44E-08	6.72E-08	2.54E-08
5421254202795	542125.00	4202795.00	UCART1	1.29E-07	1.38E-07	4.60E-07	2.28E-07	3.14E-07	4.47E-08	6.76E-08	2.42E-08
5421354202795	542135.00	4202795.00	UCART1	1.17E-07	1.28E-07	3.87E-07	2.22E-07	3.21E-07	4.51E-08	6.79E-08	2.31E-08
5421454202795	542145.00	4202795.00	UCART1	1.06E-07	1.19E-07	3.33E-07	2.18E-07	3.29E-07	4.55E-08	6.82E-08	2.20E-08
5421554202795	542155.00	4202795.00	UCART1	9.74E-08	1.11E-07	2.91E-07	2.13E-07	3.38E-07	4.58E-08	6.84E-08	2.10E-08
5421654202795	542165.00	4202795.00	UCART1	8.96E-08	1.04E-07	2.57E-07	2.08E-07	3.47E-07	4.62E-08	6.85E-08	2.00E-08
5421754202795	542175.00	4202795.00	UCART1	8.29E-08	9.67E-08	2.30E-07	2.03E-07	3.56E-07	4.66E-08	6.85E-08	1.92E-08
5421854202795	542185.00	4202795.00	UCART1	7.70E-08	9.06E-08	2.07E-07	1.99E-07	3.67E-07	4.70E-08	6.84E-08	1.83E-08
5421954202795	542195.00	4202795.00	UCART1	7.18E-08	8.49E-08	1.87E-07	1.94E-07	3.78E-07	4.73E-08	6.83E-08	1.76E-08
5422054202795	542205.00	4202795.00	RESIDENT	6.73E-08	7.97E-08	1.70E-07	1.90E-07	3.92E-07	4.76E-08	6.79E-08	1.68E-08
5422154202795	542215.00	4202795.00	RESIDENT	6.32E-08	7.49E-08	1.55E-07	1.85E-07	4.05E-07	4.81E-08	6.73E-08	1.62E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422254202795	542225.00	4202795.00	RESIDENT	5.95E-08	7.06E-08	1.42E-07	1.80E-07	4.18E-07	4.86E-08	6.64E-08	1.55E-08
5422354202795	542235.00	4202795.00	RESIDENT	5.62E-08	6.65E-08	1.30E-07	1.75E-07	4.33E-07	4.91E-08	6.51E-08	1.49E-08
5422454202795	542245.00	4202795.00	UCART1	5.32E-08	6.28E-08	1.20E-07	1.69E-07	3.12E-07	4.98E-08	6.33E-08	1.44E-08
5422554202795	542255.00	4202795.00	UCART1	5.04E-08	5.94E-08	1.10E-07	1.64E-07	3.41E-07	5.04E-08	6.09E-08	1.38E-08
5422654202795	542265.00	4202795.00	UCART1	4.79E-08	5.62E-08	1.02E-07	1.59E-07	3.28E-07	5.09E-08	5.79E-08	1.33E-08
5415854202805	541585.00	4202805.00	UCART1	3.06E-08	2.27E-08	1.62E-08	1.21E-07	6.37E-08	1.05E-08	1.81E-08	2.76E-08
5415954202805	541595.00	4202805.00	UCART1	3.19E-08	2.36E-08	1.67E-08	1.67E-07	7.08E-08	1.10E-08	1.94E-08	2.93E-08
5416854202805	541685.00	4202805.00	UCART1	4.91E-08	3.51E-08	2.27E-08	2.59E-07	1.36E-07	1.71E-08	3.44E-08	5.65E-08
5416954202805	541695.00	4202805.00	UCART1	5.20E-08	3.69E-08	2.36E-08	3.80E-07	1.41E-07	1.80E-08	3.62E-08	6.21E-08
5417054202805	541705.00	4202805.00	UCART1	5.52E-08	3.89E-08	2.45E-08	2.64E-07	1.46E-07	1.89E-08	3.79E-08	6.87E-08
5417154202805	541715.00	4202805.00	UCART1	5.88E-08	4.10E-08	2.55E-08	3.75E-07	1.50E-07	1.98E-08	3.95E-08	7.66E-08
5417254202805	541725.00	4202805.00	UCART1	6.28E-08	4.33E-08	2.66E-08	3.83E-07	1.54E-07	2.06E-08	4.09E-08	8.63E-08
5417354202805	541735.00	4202805.00	UCART1	6.74E-08	4.58E-08	2.78E-08	3.67E-07	1.59E-07	2.16E-08	4.24E-08	9.81E-08
5417454202805	541745.00	4202805.00	UCART1	7.26E-08	4.86E-08	2.90E-08	4.92E-07	1.63E-07	2.26E-08	4.38E-08	1.13E-07
5417554202805	541755.00	4202805.00	UCART1	7.86E-08	5.16E-08	3.03E-08	4.77E-07	1.66E-07	2.36E-08	4.51E-08	1.33E-07
5417654202805	541765.00	4202805.00	UCART1	8.56E-08	5.49E-08	3.17E-08	4.61E-07	1.70E-07	2.46E-08	4.64E-08	1.59E-07
5417754202805	541775.00	4202805.00	UCART1	9.38E-08	5.85E-08	3.33E-08	4.46E-07	1.74E-07	2.56E-08	4.77E-08	1.98E-07
5417854202805	541785.00	4202805.00	UCART1	1.03E-07	6.25E-08	3.49E-08	4.33E-07	1.78E-07	2.65E-08	4.88E-08	2.61E-07
5417954202805	541795.00	4202805.00	UCART1	1.15E-07	6.70E-08	3.67E-08	4.21E-07	1.81E-07	2.75E-08	4.99E-08	2.21E-07
5418154202805	541815.00	4202805.00	UCART1	1.44E-07	7.75E-08	4.06E-08	3.99E-07	1.89E-07	2.92E-08	5.19E-08	2.74E-07
5418254202805	541825.00	4202805.00	UCART1	1.63E-07	8.36E-08	4.28E-08	3.87E-07	1.92E-07	3.02E-08	5.29E-08	3.00E-07
5418354202805	541835.00	4202805.00	UCART1	1.86E-07	9.05E-08	4.52E-08	3.76E-07	1.95E-07	3.11E-08	5.40E-08	2.78E-07
5418454202805	541845.00	4202805.00	UCART1	2.14E-07	9.85E-08	4.78E-08	3.67E-07	1.99E-07	3.19E-08	5.49E-08	2.28E-07
5418554202805	541855.00	4202805.00	UCART1	2.50E-07	1.08E-07	5.07E-08	3.58E-07	2.03E-07	3.27E-08	5.58E-08	1.92E-07
5418654202805	541865.00	4202805.00	UCART1	2.97E-07	1.18E-07	5.38E-08	3.50E-07	2.07E-07	3.34E-08	5.66E-08	1.66E-07
5418754202805	541875.00	4202805.00	UCART1	3.62E-07	1.31E-07	5.72E-08	3.41E-07	2.11E-07	3.42E-08	5.74E-08	1.45E-07
5418854202805	541885.00	4202805.00	UCART1	4.58E-07	1.46E-07	6.10E-08	3.34E-07	2.15E-07	3.49E-08	5.82E-08	1.29E-07
5419754202805	541975.00	4202805.00	UCART1	1.34E-06	5.21E-07	1.22E-07	2.76E-07	2.53E-07	4.04E-08	6.41E-08	5.85E-08
5419854202805	541985.00	4202805.00	UCART1	1.14E-06	5.36E-07	1.35E-07	2.70E-07	2.58E-07	4.09E-08	6.47E-08	5.46E-08
5420354202805	542035.00	4202805.00	UCART1	4.62E-07	3.44E-07	2.55E-07	2.46E-07	2.90E-07	4.31E-08	6.78E-08	3.97E-08
5420454202805	542045.00	4202805.00	UCART1	3.87E-07	3.01E-07	3.03E-07	2.40E-07	2.96E-07	4.37E-08	6.84E-08	3.75E-08
5420554202805	542055.00	4202805.00	UCART1	3.28E-07	2.67E-07	3.69E-07	2.35E-07	3.03E-07	4.42E-08	6.89E-08	3.54E-08
5420654202805	542065.00	4202805.00	UCART1	2.81E-07	2.39E-07	4.75E-07	2.30E-07	3.10E-07	4.46E-08	6.95E-08	3.35E-08
5420754202805	542075.00	4202805.00	UCART1	2.44E-07	2.16E-07	4.13E-07	2.26E-07	3.20E-07	4.49E-08	7.01E-08	3.17E-08
5420854202805	542085.00	4202805.00	UCART1	2.12E-07	1.97E-07	4.96E-07	2.22E-07	3.30E-07	4.52E-08	7.07E-08	3.00E-08
5420954202805	542095.00	4202805.00	UCART1	1.86E-07	1.80E-07	5.43E-07	2.18E-07	3.39E-07	4.56E-08	7.13E-08	2.84E-08
5421054202805	542105.00	4202805.00	UCART1	1.65E-07	1.65E-07	6.25E-07	2.14E-07	3.49E-07	4.60E-08	7.18E-08	2.70E-08
5421154202805	542115.00	4202805.00	UCART1	1.47E-07	1.52E-07	5.95E-07	2.10E-07	3.60E-07	4.64E-08	7.23E-08	2.56E-08
5421254202805	542125.00	4202805.00	UCART1	1.32E-07	1.40E-07	4.80E-07	2.05E-07	3.71E-07	4.67E-08	7.28E-08	2.44E-08
5421354202805	542135.00	4202805.00	UCART1	1.19E-07	1.30E-07	4.02E-07	2.01E-07	3.82E-07	4.71E-08	7.32E-08	2.32E-08
5421454202805	542145.00	4202805.00	UCART1	1.09E-07	1.21E-07	3.44E-07	1.97E-07	3.94E-07	4.75E-08	7.36E-08	2.22E-08
5421554202805	542155.00	4202805.00	UCART1	9.96E-08	1.12E-07	2.99E-07	1.92E-07	4.05E-07	4.80E-08	7.38E-08	2.12E-08
5421654202805	542165.00	4202805.00	UCART1	9.18E-08	1.05E-07	2.64E-07	1.88E-07	4.20E-07	4.84E-08	7.41E-08	2.02E-08
5421754202805	542175.00	4202805.00	UCART1	8.50E-08	9.78E-08	2.35E-07	1.84E-07	4.36E-07	4.87E-08	7.43E-08	1.93E-08
5421854202805	542185.00	4202805.00	UCART1	7.91E-08	9.15E-08	2.11E-07	1.80E-07	3.19E-07	4.91E-08	7.43E-08	1.85E-08
5421954202805	542195.00	4202805.00	UCART1	7.38E-08	8.57E-08	1.90E-07	1.76E-07	3.59E-07	4.95E-08	7.42E-08	1.77E-08
5422054202805	542205.00	4202805.00	RESIDENT	6.92E-08	8.04E-08	1.73E-07	1.72E-07	3.34E-07	4.99E-08	7.40E-08	1.70E-08
5422154202805	542215.00	4202805.00	RESIDENT	6.50E-08	7.56E-08	1.57E-07	1.68E-07	2.41E-07	5.05E-08	7.34E-08	1.63E-08
5422254202805	542225.00	4202805.00	RESIDENT	6.12E-08	7.12E-08	1.44E-07	1.63E-07	3.48E-07	5.10E-08	7.25E-08	1.56E-08
5422354202805	542235.00	4202805.00	RESIDENT	5.78E-08	6.71E-08	1.32E-07	1.59E-07	2.47E-07	5.14E-08	7.13E-08	1.50E-08
5422454202805	542245.00	4202805.00	UCART1	5.47E-08	6.33E-08	1.21E-07	1.55E-07	2.74E-07	5.20E-08	6.94E-08	1.45E-08
5422554202805	542255.00	4202805.00	UCART1	5.18E-08	5.98E-08	1.12E-07	1.50E-07	2.53E-07	5.27E-08	6.68E-08	1.39E-08
5422654202805	542265.00	4202805.00	UCART1	4.92E-08	5.65E-08	1.03E-07	1.45E-07	2.78E-07	5.34E-08	6.34E-08	1.34E-08
5416054202815	541605.00	4202815.00	UCART1	3.41E-08	2.47E-08	1.73E-08	1.28E-07	8.48E-08	1.18E-08	2.17E-08	3.09E-08
5416154202815	541615.00	4202815.00	UCART1	3.57E-08	2.57E-08	1.78E-08	1.72E-07	9.42E-08	1.24E-08	2.33E-08	3.29E-08
5416254202815	541625.00	4202815.00	UCART1	3.74E-08	2.68E-08	1.84E-08	2.03E-07	1.04E-07	1.30E-08	2.50E-08	3.52E-08
5416354202815	541635.00	4202815.00	UCART1	3.92E-08	2.80E-08	1.90E-08	2.18E-07	1.13E-07	1.37E-08	2.68E-08	3.76E-08
5416454202815	541645.00	4202815.00	UCART1	4.12E-08	2.92E-08	1.97E-08	2.32E-07	1.22E-07	1.44E-08	2.87E-08	4.04E-08
5416554202815	541655.00	4202815.00	UCART1	4.33E-08	3.06E-08	2.04E-08	3.49E-07	1.30E-07	1.52E-08	3.06E-08	4.35E-08
5416654202815	541665.00	4202815.00	UCART1	4.56E-08	3.20E-08	2.12E-08	3.44E-07	1.37E-07	1.60E-08	3.28E-08	4.70E-08
5416754202815	541675.00	4202815.00	UCART1	4.80E-08	3.35E-08	2.19E-08	3.44E-07	1.44E-07	1.69E-08	3.48E-08	5.10E-08
5416854202815	541685.00	4202815.00	UCART1	5.08E-08	3.52E-08	2.28E-08	4.67E-07	1.50E-07	1.77E-08	3.67E-08	5.57E-08
5416954202815	541695.00	4202815.00	UCART1	5.39E-08	3.70E-08	2.37E-08	4.56E-07	1.55E-07	1.86E-08	3.85E-08	6.12E-08
5417054202815	541705.00	4202815.00	UCART1	5.72E-08	3.90E-08	2.46E-08	4.44E-07	1.61E-07	1.95E-08	4.02E-08	6.76E-08
5417154202815	541715.00	4202815.00	UCART1	6.09E-08	4.11E-08	2.56E-08	4.32E-07	1.66E-07	2.05E-08	4.20E-08	7.52E-08
5417254202815	541725.00	4202815.00	UCART1	6.50E-08	4.34E-08	2.67E-08	4.20E-07	1.70E-07	2.15E-08	4.36E-08	8.44E-08
5417354202815	541735.00	4202815.00	UCART1	6.97E-08	4.59E-08	2.79E-08	4.08E-07	1.75E-07	2.25E-08	4.52E-08	9.58E-08
5417454202815	541745.00	4202815.00	UCART1	7.50E-08	4.86E-08	2.91E-08	3.98E-07	1.79E-07	2.35E-08	4.67E-08	1.10E-07
5417554202815	541755.00	4202815.00	UCART1	8.11E-08	5.16E-08	3.04E-08	3.88E-07	1.84E-07	2.45E-08	4.80E-08	1.29E-07
5417654202815	541765.00	4202815.00	UCART1	8.81E-08	5.48E-08	3.18E-08	3.77E-07	1.88E-07	2.56E-08	4.95E-08	1.54E-07
5417754202815	541775.00	4202815.00	UCART1	9.62E-08	5.83E-08	3.33E-08	3.67E-07	1.92E-07	2.67E-08	5.08E-08	1.89E-07
5417854202815	541785.00	4202815.00	UCART1	1.06E-07	6.23E-08	3.50E-08	3.59E-07	1.96E-07	2.77E-08	5.20E-08	2.46E-07
5417954202815	541795.00	4202815.00	UCART1	1.18E-07	6.67E-08	3.67E-08	3.52E-07	2.01E-07	2.86E-08	5.30E-08	2.68E-07
5418154202815	541815.00	4202815.00	UCART1	1.48E-07	7.69E-08	4.06E-08	3.36E-07	2.09E-07	3.05E-08	5.53E-08	2.73E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418254202815	541825.00	4202815.00	UCART1	1.68E-07	8.29E-08	4.28E-08	3.29E-07	2.13E-07	3.15E-08	5.64E-08	3.13E-07
5418354202815	541835.00	4202815.00	UCART1	1.92E-07	8.96E-08	4.52E-08	3.20E-07	2.17E-07	3.24E-08	5.75E-08	2.91E-07
5418454202815	541845.00	4202815.00	UCART1	2.21E-07	9.73E-08	4.77E-08	3.13E-07	2.21E-07	3.33E-08	5.86E-08	2.36E-07
5418554202815	541855.00	4202815.00	UCART1	2.60E-07	1.06E-07	5.06E-08	3.07E-07	2.26E-07	3.41E-08	5.94E-08	1.98E-07
5418654202815	541865.00	4202815.00	UCART1	3.10E-07	1.17E-07	5.36E-08	3.01E-07	2.31E-07	3.49E-08	6.03E-08	1.71E-07
5418754202815	541875.00	4202815.00	UCART1	3.79E-07	1.29E-07	5.70E-08	2.95E-07	2.36E-07	3.57E-08	6.11E-08	1.49E-07
5418854202815	541885.00	4202815.00	UCART1	4.77E-07	1.43E-07	6.07E-08	2.90E-07	2.41E-07	3.64E-08	6.19E-08	1.32E-07
5419754202815	541975.00	4202815.00	UCART1	1.53E-06	4.77E-07	1.20E-07	2.45E-07	2.88E-07	4.22E-08	6.85E-08	5.93E-08
5419854202815	541985.00	4202815.00	UCART1	1.30E-06	5.32E-07	1.33E-07	2.41E-07	2.96E-07	4.26E-08	6.92E-08	5.53E-08
5420354202815	542035.00	4202815.00	UCART1	4.90E-07	3.55E-07	2.47E-07	2.20E-07	3.37E-07	4.51E-08	7.27E-08	4.02E-08
5420454202815	542045.00	4202815.00	UCART1	4.07E-07	3.09E-07	2.92E-07	2.16E-07	3.46E-07	4.56E-08	7.34E-08	3.79E-08
5420554202815	542055.00	4202815.00	UCART1	3.42E-07	2.73E-07	3.54E-07	2.11E-07	3.55E-07	4.62E-08	7.40E-08	3.58E-08
5420654202815	542065.00	4202815.00	UCART1	2.91E-07	2.44E-07	4.48E-07	2.07E-07	3.65E-07	4.67E-08	7.47E-08	3.38E-08
5420754202815	542075.00	4202815.00	UCART1	2.50E-07	2.20E-07	4.89E-07	2.04E-07	3.78E-07	4.70E-08	7.55E-08	3.20E-08
5420854202815	542085.00	4202815.00	UCART1	2.17E-07	2.00E-07	4.99E-07	2.01E-07	3.93E-07	4.74E-08	7.62E-08	3.03E-08
5420954202815	542095.00	4202815.00	UCART1	1.91E-07	1.83E-07	5.39E-07	1.97E-07	4.07E-07	4.78E-08	7.69E-08	2.87E-08
5421054202815	542105.00	4202815.00	UCART1	1.68E-07	1.67E-07	5.18E-07	1.93E-07	4.22E-07	4.82E-08	7.75E-08	2.72E-08
5421154202815	542115.00	4202815.00	UCART1	1.50E-07	1.54E-07	6.27E-07	1.90E-07	4.36E-07	4.87E-08	7.81E-08	2.59E-08
5421254202815	542125.00	4202815.00	UCART1	1.35E-07	1.42E-07	5.01E-07	1.86E-07	3.25E-07	4.90E-08	7.88E-08	2.46E-08
5421354202815	542135.00	4202815.00	UCART1	1.23E-07	1.32E-07	4.17E-07	1.83E-07	2.42E-07	4.94E-08	7.94E-08	2.34E-08
5421454202815	542145.00	4202815.00	UCART1	1.12E-07	1.22E-07	3.55E-07	1.79E-07	3.40E-07	4.98E-08	7.99E-08	2.23E-08
5421554202815	542155.00	4202815.00	UCART1	1.03E-07	1.14E-07	3.08E-07	1.75E-07	2.47E-07	5.03E-08	8.03E-08	2.13E-08
5421654202815	542165.00	4202815.00	UCART1	9.45E-08	1.06E-07	2.71E-07	1.72E-07	3.52E-07	5.07E-08	8.06E-08	2.04E-08
5421754202815	542175.00	4202815.00	UCART1	8.76E-08	9.88E-08	2.41E-07	1.68E-07	2.52E-07	5.11E-08	8.10E-08	1.94E-08
5421854202815	542185.00	4202815.00	UCART1	8.16E-08	9.24E-08	2.16E-07	1.65E-07	3.70E-07	5.14E-08	8.12E-08	1.86E-08
5421954202815	542195.00	4202815.00	UCART1	7.62E-08	8.65E-08	1.94E-07	1.62E-07	2.59E-07	5.18E-08	8.13E-08	1.78E-08
5422054202815	542205.00	4202815.00	UCART1	7.13E-08	8.11E-08	1.76E-07	1.58E-07	2.99E-07	5.22E-08	8.11E-08	1.71E-08
5422154202815	542215.00	4202815.00	UCART1	6.70E-08	7.63E-08	1.60E-07	1.54E-07	2.65E-07	5.28E-08	8.07E-08	1.64E-08
5422254202815	542225.00	4202815.00	UCART1	6.31E-08	7.18E-08	1.46E-07	1.50E-07	2.01E-07	5.35E-08	7.98E-08	1.57E-08
5422354202815	542235.00	4202815.00	UCART1	5.95E-08	6.76E-08	1.34E-07	1.46E-07	2.68E-07	5.41E-08	7.86E-08	1.51E-08
5422454202815	542245.00	4202815.00	UCART1	5.63E-08	6.38E-08	1.23E-07	1.42E-07	3.03E-07	5.48E-08	7.66E-08	1.46E-08
5422554202815	542255.00	4202815.00	UCART1	5.34E-08	6.02E-08	1.13E-07	1.38E-07	2.72E-07	5.55E-08	7.38E-08	1.40E-08
5422654202815	542265.00	4202815.00	UCART1	5.06E-08	5.70E-08	1.04E-07	1.33E-07	3.01E-07	5.64E-08	6.99E-08	1.35E-08
5422754202815	542275.00	4202815.00	UCART1	4.82E-08	5.40E-08	9.67E-08	1.29E-07	2.72E-07	5.76E-08	6.49E-08	1.30E-08
5415954202825	541595.00	4202825.00	UCART1	3.33E-08	2.38E-08	1.68E-08	1.59E-07	8.19E-08	1.15E-08	2.09E-08	2.90E-08
5416054202825	541605.00	4202825.00	UCART1	3.48E-08	2.48E-08	1.73E-08	2.13E-07	9.23E-08	1.21E-08	2.26E-08	3.08E-08
5416154202825	541615.00	4202825.00	UCART1	3.65E-08	2.58E-08	1.79E-08	2.66E-07	1.03E-07	1.27E-08	2.43E-08	3.27E-08
5416254202825	541625.00	4202825.00	UCART1	3.83E-08	2.69E-08	1.85E-08	4.02E-07	1.14E-07	1.33E-08	2.62E-08	3.49E-08
5416354202825	541635.00	4202825.00	UCART1	4.02E-08	2.81E-08	1.91E-08	4.02E-07	1.25E-07	1.41E-08	2.82E-08	3.73E-08
5416454202825	541645.00	4202825.00	UCART1	4.23E-08	2.93E-08	1.98E-08	4.00E-07	1.35E-07	1.48E-08	3.03E-08	4.00E-08
5416554202825	541655.00	4202825.00	UCART1	4.45E-08	3.07E-08	2.05E-08	3.95E-07	1.44E-07	1.56E-08	3.25E-08	4.30E-08
5416654202825	541665.00	4202825.00	UCART1	4.69E-08	3.21E-08	2.12E-08	3.88E-07	1.52E-07	1.65E-08	3.47E-08	4.65E-08
5416754202825	541675.00	4202825.00	UCART1	4.95E-08	3.36E-08	2.20E-08	3.78E-07	1.59E-07	1.74E-08	3.71E-08	5.03E-08
5416854202825	541685.00	4202825.00	UCART1	5.24E-08	3.53E-08	2.29E-08	3.74E-07	1.66E-07	1.83E-08	3.91E-08	5.49E-08
5416954202825	541695.00	4202825.00	UCART1	5.57E-08	3.71E-08	2.38E-08	3.68E-07	1.73E-07	1.92E-08	4.10E-08	6.02E-08
5417054202825	541705.00	4202825.00	UCART1	5.92E-08	3.91E-08	2.47E-08	3.62E-07	1.78E-07	2.02E-08	4.29E-08	6.65E-08
5417154202825	541715.00	4202825.00	UCART1	6.31E-08	4.11E-08	2.57E-08	3.55E-07	1.84E-07	2.12E-08	4.47E-08	7.38E-08
5417254202825	541725.00	4202825.00	UCART1	6.73E-08	4.34E-08	2.68E-08	3.47E-07	1.89E-07	2.23E-08	4.66E-08	8.27E-08
5417354202825	541735.00	4202825.00	UCART1	7.22E-08	4.59E-08	2.80E-08	3.40E-07	1.94E-07	2.34E-08	4.82E-08	9.36E-08
5417454202825	541745.00	4202825.00	UCART1	7.76E-08	4.85E-08	2.92E-08	3.32E-07	1.99E-07	2.45E-08	4.98E-08	1.07E-07
5417554202825	541755.00	4202825.00	UCART1	8.38E-08	5.15E-08	3.05E-08	3.26E-07	2.04E-07	2.56E-08	5.13E-08	1.25E-07
5417654202825	541765.00	4202825.00	UCART1	9.08E-08	5.46E-08	3.19E-08	3.18E-07	2.09E-07	2.68E-08	5.30E-08	1.48E-07
5417754202825	541775.00	4202825.00	UCART1	9.90E-08	5.81E-08	3.34E-08	3.12E-07	2.14E-07	2.79E-08	5.43E-08	1.81E-07
5417854202825	541785.00	4202825.00	UCART1	1.09E-07	6.20E-08	3.50E-08	3.06E-07	2.19E-07	2.89E-08	5.55E-08	2.33E-07
5417954202825	541795.00	4202825.00	UCART1	1.20E-07	6.63E-08	3.67E-08	3.00E-07	2.24E-07	3.00E-08	5.68E-08	2.04E-07
5418054202825	541805.00	4202825.00	UCART1	1.34E-07	7.10E-08	3.86E-08	2.95E-07	2.29E-07	3.09E-08	5.79E-08	2.47E-07
5418254202825	541825.00	4202825.00	UCART1	1.71E-07	8.21E-08	4.28E-08	2.83E-07	2.39E-07	3.30E-08	6.03E-08	3.19E-07
5418354202825	541835.00	4202825.00	UCART1	1.95E-07	8.85E-08	4.51E-08	2.77E-07	2.43E-07	3.40E-08	6.16E-08	3.03E-07
5418454202825	541845.00	4202825.00	UCART1	2.27E-07	9.61E-08	4.77E-08	2.73E-07	2.49E-07	3.48E-08	6.25E-08	2.45E-07
5418554202825	541855.00	4202825.00	UCART1	2.68E-07	1.05E-07	5.04E-08	2.68E-07	2.55E-07	3.57E-08	6.35E-08	2.05E-07
5418654202825	541865.00	4202825.00	UCART1	3.21E-07	1.15E-07	5.34E-08	2.64E-07	2.61E-07	3.65E-08	6.45E-08	1.75E-07
5418754202825	541875.00	4202825.00	UCART1	3.91E-07	1.26E-07	5.67E-08	2.59E-07	2.67E-07	3.73E-08	6.54E-08	1.53E-07
5418854202825	541885.00	4202825.00	UCART1	4.89E-07	1.41E-07	6.03E-08	2.55E-07	2.74E-07	3.80E-08	6.62E-08	1.35E-07
5419754202825	541975.00	4202825.00	UCART1	1.77E-06	4.91E-07	1.19E-07	2.20E-07	3.35E-07	4.41E-08	7.35E-08	6.02E-08
5419854202825	541985.00	4202825.00	UCART1	1.50E-06	5.37E-07	1.31E-07	2.16E-07	3.44E-07	4.47E-08	7.43E-08	5.61E-08
5420454202825	542045.00	4202825.00	UCART1	4.25E-07	3.18E-07	2.82E-07	1.96E-07	4.16E-07	4.78E-08	7.92E-08	3.83E-08
5420554202825	542055.00	4202825.00	UCART1	3.55E-07	2.80E-07	3.39E-07	1.92E-07	4.31E-07	4.84E-08	8.00E-08	3.61E-08
5420654202825	542065.00	4202825.00	UCART1	3.00E-07	2.50E-07	4.26E-07	1.89E-07	3.29E-07	4.88E-08	8.08E-08	3.41E-08
5420754202825	542075.00	4202825.00	UCART1	2.57E-07	2.25E-07	4.86E-07	1.86E-07	3.32E-07	4.93E-08	8.17E-08	3.23E-08
5420854202825	542085.00	4202825.00	UCART1	2.23E-07	2.04E-07	4.65E-07	1.83E-07	3.45E-07	4.97E-08	8.25E-08	3.05E-08
5420954202825	542095.00	4202825.00	UCART1	1.95E-07	1.86E-07	5.37E-07	1.80E-07	2.53E-07	5.01E-08	8.34E-08	2.90E-08
5421054202825	542105.00	4202825.00	UCART1	1.73E-07	1.70E-07	6.69E-07	1.77E-07	3.61E-07	5.06E-08	8.42E-08	2.75E-08
5421154202825	542115.00	4202825.00	UCART1	1.54E-07	1.56E-07	6.65E-07	1.73E-07	2.58E-07	5.11E-08	8.49E-08	2.61E-08
5421254202825	542125	4202825	UCART1	1.39E-07	1.44E-07	5.25E-07	1.71E-07	2.66E-07	5.14E-08	8.58E-08	2.48E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421354202825	542135	4202825	UCART1	1.26E-07	1.33E-07	4.34E-07	1.68E-07	2.66E-07	5.17E-08	8.66E-08	2.36E-08
5421454202825	542145	4202825	UCART1	1.15E-07	1.24E-07	3.68E-07	1.65E-07	2.77E-07	5.22E-08	8.73E-08	2.25E-08
5421554202825	542155	4202825	UCART1	1.06E-07	1.15E-07	3.18E-07	1.61E-07	2.71E-07	5.27E-08	8.80E-08	2.14E-08
5421654202825	542165	4202825	UCART1	9.78E-08	1.07E-07	2.78E-07	1.58E-07	2.86E-07	5.32E-08	8.85E-08	2.05E-08
5421754202825	542175	4202825	UCART1	9.07E-08	9.98E-08	2.47E-07	1.55E-07	2.74E-07	5.36E-08	8.90E-08	1.96E-08
5421854202825	542185	4202825	UCART1	8.44E-08	9.33E-08	2.20E-07	1.52E-07	2.93E-07	5.41E-08	8.93E-08	1.87E-08
5421954202825	542195	4202825	UCART1	7.88E-08	8.74E-08	1.98E-07	1.48E-07	2.78E-07	5.46E-08	8.95E-08	1.79E-08
5422054202825	542205	4202825	UCART1	7.37E-08	8.19E-08	1.79E-07	1.45E-07	2.99E-07	5.51E-08	8.95E-08	1.72E-08
5422154202825	542215	4202825	UCART1	6.92E-08	7.69E-08	1.62E-07	1.42E-07	2.81E-07	5.56E-08	8.93E-08	1.65E-08
5422254202825	542225	4202825	UCART1	6.51E-08	7.23E-08	1.48E-07	1.38E-07	3.01E-07	5.62E-08	8.86E-08	1.58E-08
5422354202825	542235	4202825	UCART1	6.14E-08	6.82E-08	1.35E-07	1.35E-07	2.80E-07	5.70E-08	8.73E-08	1.52E-08
5422454202825	542245	4202825	UCART1	5.80E-08	6.43E-08	1.24E-07	1.31E-07	3.97E-07	5.79E-08	8.52E-08	1.47E-08
5422554202825	542255	4202825	UCART1	5.49E-08	6.07E-08	1.14E-07	1.27E-07	2.77E-07	5.88E-08	8.22E-08	1.41E-08
5422654202825	542265	4202825	UCART1	5.21E-08	5.74E-08	1.06E-07	1.23E-07	3.85E-07	5.99E-08	7.78E-08	1.36E-08
5422754202825	542275	4202825	UCART1	4.95E-08	5.44E-08	9.77E-08	1.19E-07	2.72E-07	6.11E-08	7.19E-08	1.31E-08
5415954202835	541595	4202835	UCART1	3.39E-08	2.39E-08	1.68E-08	2.29E-07	8.88E-08	1.17E-08	2.18E-08	2.88E-08
5416054202835	541605	4202835	UCART1	3.55E-08	2.49E-08	1.74E-08	2.70E-07	1.01E-07	1.23E-08	2.36E-08	3.06E-08
5416154202835	541615	4202835	UCART1	3.72E-08	2.59E-08	1.80E-08	2.95E-07	1.14E-07	1.30E-08	2.55E-08	3.25E-08
5416254202835	541625	4202835	UCART1	3.91E-08	2.70E-08	1.86E-08	3.10E-07	1.27E-07	1.36E-08	2.75E-08	3.46E-08
5416354202835	541635	4202835	UCART1	4.11E-08	2.82E-08	1.92E-08	3.16E-07	1.40E-07	1.44E-08	2.98E-08	3.70E-08
5416454202835	541645	4202835	UCART1	4.33E-08	2.94E-08	1.99E-08	3.19E-07	1.51E-07	1.52E-08	3.22E-08	3.96E-08
5416554202835	541655	4202835	UCART1	4.56E-08	3.08E-08	2.06E-08	3.19E-07	1.61E-07	1.61E-08	3.45E-08	4.26E-08
5416654202835	541665	4202835	UCART1	4.82E-08	3.22E-08	2.13E-08	3.17E-07	1.70E-07	1.70E-08	3.70E-08	4.59E-08
5416754202835	541675	4202835	UCART1	5.09E-08	3.37E-08	2.21E-08	3.13E-07	1.78E-07	1.80E-08	3.95E-08	4.97E-08
5416854202835	541685	4202835	UCART1	5.40E-08	3.54E-08	2.30E-08	3.11E-07	1.86E-07	1.89E-08	4.16E-08	5.42E-08
5416954202835	541695	4202835	UCART1	5.74E-08	3.72E-08	2.39E-08	3.08E-07	1.93E-07	1.99E-08	4.37E-08	5.94E-08
5417054202835	541705	4202835	UCART1	6.11E-08	3.91E-08	2.48E-08	3.04E-07	2.00E-07	2.09E-08	4.59E-08	6.54E-08
5417154202835	541715	4202835	UCART1	6.51E-08	4.12E-08	2.58E-08	2.99E-07	2.06E-07	2.20E-08	4.79E-08	7.25E-08
5417254202835	541725	4202835	UCART1	6.96E-08	4.34E-08	2.69E-08	2.94E-07	2.12E-07	2.32E-08	4.99E-08	8.10E-08
5417354202835	541735	4202835	UCART1	7.46E-08	4.58E-08	2.80E-08	2.90E-07	2.18E-07	2.43E-08	5.16E-08	9.14E-08
5417454202835	541745	4202835	UCART1	8.02E-08	4.85E-08	2.93E-08	2.85E-07	2.24E-07	2.55E-08	5.34E-08	1.04E-07
5417554202835	541755	4202835	UCART1	8.66E-08	5.13E-08	3.06E-08	2.80E-07	2.30E-07	2.67E-08	5.50E-08	1.21E-07
5417654202835	541765	4202835	UCART1	9.37E-08	5.44E-08	3.19E-08	2.74E-07	2.35E-07	2.80E-08	5.67E-08	1.43E-07
5417754202835	541775	4202835	UCART1	1.02E-07	5.78E-08	3.34E-08	2.69E-07	2.40E-07	2.92E-08	5.83E-08	1.74E-07
5417854202835	541785	4202835	UCART1	1.12E-07	6.16E-08	3.50E-08	2.64E-07	2.45E-07	3.04E-08	5.98E-08	2.20E-07
5417954202835	541795	4202835	UCART1	1.23E-07	6.58E-08	3.67E-08	2.60E-07	2.52E-07	3.14E-08	6.10E-08	2.41E-07
5418054202835	541805	4202835	UCART1	1.38E-07	7.05E-08	3.86E-08	2.58E-07	2.60E-07	3.23E-08	6.20E-08	2.48E-07
5418254202835	541825	4202835	UCART1	1.75E-07	8.13E-08	4.27E-08	2.50E-07	2.72E-07	3.44E-08	6.45E-08	2.64E-07
5418354202835	541835	4202835	UCART1	2.00E-07	8.76E-08	4.50E-08	2.45E-07	2.78E-07	3.55E-08	6.59E-08	3.18E-07
5418454202835	541845	4202835	UCART1	2.32E-07	9.49E-08	4.75E-08	2.41E-07	2.84E-07	3.65E-08	6.71E-08	2.54E-07
5418554202835	541855	4202835	UCART1	2.74E-07	1.03E-07	5.03E-08	2.37E-07	2.92E-07	3.73E-08	6.81E-08	2.11E-07
5418654202835	541865	4202835	UCART1	3.28E-07	1.13E-07	5.32E-08	2.34E-07	2.99E-07	3.82E-08	6.92E-08	1.80E-07
5418754202835	541875	4202835	UCART1	3.99E-07	1.24E-07	5.64E-08	2.31E-07	3.08E-07	3.90E-08	7.01E-08	1.57E-07
5418854202835	541885	4202835	UCART1	4.96E-07	1.38E-07	6.00E-08	2.28E-07	3.16E-07	3.98E-08	7.11E-08	1.38E-07
5418954202835	541895	4202835	UCART1	6.26E-07	1.54E-07	6.38E-08	2.24E-07	3.23E-07	4.07E-08	7.21E-08	1.23E-07
5419854202835	541985	4202835	UCART1	1.76E-06	5.19E-07	1.28E-07	1.96E-07	4.12E-07	4.69E-08	8.02E-08	5.69E-08
5419954202835	541995	4202835	UCART1	1.42E-06	5.39E-07	1.42E-07	1.93E-07	4.27E-07	4.75E-08	8.11E-08	5.31E-08
5420454202835	542045	4202835	UCART1	4.43E-07	3.27E-07	2.73E-07	1.79E-07	2.52E-07	5.02E-08	8.59E-08	3.87E-08
5420554202835	542055	4202835	UCART1	3.68E-07	2.87E-07	3.28E-07	1.76E-07	2.66E-07	5.07E-08	8.70E-08	3.65E-08
5420654202835	542065	4202835	UCART1	3.11E-07	2.56E-07	4.07E-07	1.74E-07	2.61E-07	5.11E-08	8.80E-08	3.44E-08
5420754202835	542075	4202835	UCART1	2.66E-07	2.29E-07	4.44E-07	1.71E-07	2.73E-07	5.15E-08	8.90E-08	3.25E-08
5420854202835	542085	4202835	UCART1	2.31E-07	2.07E-07	4.67E-07	1.68E-07	2.71E-07	5.20E-08	9.01E-08	3.08E-08
5420954202835	542095	4202835	UCART1	2.02E-07	1.89E-07	5.28E-07	1.65E-07	2.77E-07	5.26E-08	9.10E-08	2.92E-08
5421054202835	542105	4202835	UCART1	1.79E-07	1.72E-07	5.34E-07	1.62E-07	2.78E-07	5.32E-08	9.20E-08	2.77E-08
5421154202835	542115	4202835	UCART1	1.60E-07	1.58E-07	7.03E-07	1.60E-07	2.81E-07	5.36E-08	9.30E-08	2.63E-08
5421254202835	542125	4202835	UCART1	1.44E-07	1.46E-07	5.49E-07	1.57E-07	2.86E-07	5.41E-08	9.40E-08	2.50E-08
5421354202835	542135	4202835	UCART1	1.31E-07	1.35E-07	4.50E-07	1.54E-07	2.86E-07	5.45E-08	9.50E-08	2.38E-08
5421454202835	542145	4202835	UCART1	1.20E-07	1.25E-07	3.80E-07	1.52E-07	2.92E-07	5.50E-08	9.60E-08	2.27E-08
5421554202835	542155	4202835	UCART1	1.10E-07	1.16E-07	3.27E-07	1.49E-07	2.89E-07	5.53E-08	9.70E-08	2.16E-08
5421654202835	542165	4202835	UCART1	1.02E-07	1.08E-07	2.86E-07	1.46E-07	2.95E-07	5.59E-08	9.78E-08	2.06E-08
5421754202835	542175	4202835	UCART1	9.41E-08	1.01E-07	2.53E-07	1.43E-07	2.88E-07	5.64E-08	9.85E-08	1.97E-08
5421854202835	542185	4202835	UCART1	8.74E-08	9.42E-08	2.25E-07	1.40E-07	2.94E-07	5.70E-08	9.90E-08	1.89E-08
5421954202835	542195	4202835	UCART1	8.15E-08	8.82E-08	2.02E-07	1.37E-07	2.86E-07	5.76E-08	9.95E-08	1.81E-08
5422054202835	542205	4202835	UCART1	7.63E-08	8.27E-08	1.82E-07	1.34E-07	3.96E-07	5.82E-08	9.96E-08	1.73E-08
5422154202835	542215	4202835	UCART1	7.15E-08	7.76E-08	1.65E-07	1.31E-07	2.81E-07	5.89E-08	9.95E-08	1.66E-08
5422254202835	542225	4202835	UCART1	6.72E-08	7.30E-08	1.50E-07	1.27E-07	3.78E-07	5.98E-08	9.88E-08	1.60E-08
5422354202835	542235	4202835	UCART1	6.33E-08	6.88E-08	1.37E-07	1.24E-07	3.76E-07	6.06E-08	9.76E-08	1.53E-08
5422454202835	542245	4202835	UCART1	5.96E-08	6.48E-08	1.26E-07	1.20E-07	4.82E-07	6.18E-08	9.52E-08	1.48E-08
5422554202835	542255	4202835	UCART1	5.64E-08	6.12E-08	1.16E-07	1.17E-07	4.66E-07	6.26E-08	9.23E-08	1.42E-08
5422654202835	542265	4202835	UCART1	5.35E-08	5.79E-08	1.07E-07	1.14E-07	4.52E-07	6.36E-08	8.75E-08	1.37E-08
5422754202835	542275	4202835	UCART1	5.07E-08	5.48E-08	9.87E-08	1.11E-07	4.37E-07	6.48E-08	8.06E-08	1.32E-08
5415954202845	541595	4202845	UCART1	3.44E-08	2.40E-08	1.69E-08	1.83E-07	9.69E-08	1.20E-08	2.27E-08	2.86E-08
5416054202845	541605	4202845	UCART1	3.61E-08	2.50E-08	1.74E-08	2.11E-07	1.12E-07	1.26E-08	2.48E-08	3.03E-08
5416154202845	541615	4202845	UCART1	3.79E-08	2.60E-08	1.80E-08	2.34E-07	1.28E-07	1.33E-08	2.68E-08	3.22E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416254202845	541625	4202845	UCART1	3.99E-08	2.71E-08	1.86E-08	2.49E-07	1.44E-07	1.40E-08	2.90E-08	3.43E-08
5416354202845	541635	4202845	UCART1	4.19E-08	2.83E-08	1.93E-08	2.57E-07	1.58E-07	1.48E-08	3.15E-08	3.67E-08
5416454202845	541645	4202845	UCART1	4.42E-08	2.95E-08	1.99E-08	2.62E-07	1.71E-07	1.57E-08	3.41E-08	3.92E-08
5416554202845	541655	4202845	UCART1	4.66E-08	3.08E-08	2.06E-08	2.64E-07	1.82E-07	1.66E-08	3.69E-08	4.21E-08
5416654202845	541665	4202845	UCART1	4.93E-08	3.22E-08	2.14E-08	2.65E-07	1.92E-07	1.75E-08	3.95E-08	4.54E-08
5416754202845	541675	4202845	UCART1	5.22E-08	3.38E-08	2.22E-08	2.65E-07	2.02E-07	1.85E-08	4.20E-08	4.92E-08
5416854202845	541685	4202845	UCART1	5.54E-08	3.54E-08	2.30E-08	2.64E-07	2.10E-07	1.95E-08	4.45E-08	5.35E-08
5416954202845	541695	4202845	UCART1	5.89E-08	3.72E-08	2.39E-08	2.63E-07	2.19E-07	2.06E-08	4.69E-08	5.85E-08
5417054202845	541705	4202845	UCART1	6.27E-08	3.91E-08	2.49E-08	2.60E-07	2.26E-07	2.18E-08	4.93E-08	6.43E-08
5417154202845	541715	4202845	UCART1	6.70E-08	4.11E-08	2.59E-08	2.57E-07	2.33E-07	2.29E-08	5.14E-08	7.12E-08
5417254202845	541725	4202845	UCART1	7.16E-08	4.33E-08	2.70E-08	2.54E-07	2.40E-07	2.42E-08	5.36E-08	7.93E-08
5417354202845	541735	4202845	UCART1	7.68E-08	4.57E-08	2.81E-08	2.51E-07	2.47E-07	2.54E-08	5.55E-08	8.93E-08
5417454202845	541745	4202845	UCART1	8.25E-08	4.83E-08	2.93E-08	2.46E-07	2.53E-07	2.68E-08	5.77E-08	1.01E-07
5417554202845	541755	4202845	UCART1	8.90E-08	5.11E-08	3.06E-08	2.42E-07	2.59E-07	2.81E-08	5.95E-08	1.17E-07
5417654202845	541765	4202845	UCART1	9.64E-08	5.41E-08	3.20E-08	2.39E-07	2.66E-07	2.94E-08	6.12E-08	1.38E-07
5417754202845	541775	4202845	UCART1	1.05E-07	5.75E-08	3.34E-08	2.36E-07	2.74E-07	3.06E-08	6.27E-08	1.67E-07
5417854202845	541785	4202845	UCART1	1.15E-07	6.13E-08	3.50E-08	2.33E-07	2.81E-07	3.17E-08	6.41E-08	2.10E-07
5417954202845	541795	4202845	UCART1	1.27E-07	6.54E-08	3.67E-08	2.31E-07	2.90E-07	3.28E-08	6.54E-08	2.40E-07
5418054202845	541805	4202845	UCART1	1.41E-07	6.99E-08	3.86E-08	2.28E-07	2.98E-07	3.39E-08	6.67E-08	2.32E-07
5418254202845	541825	4202845	UCART1	1.79E-07	8.05E-08	4.27E-08	2.22E-07	3.14E-07	3.61E-08	6.95E-08	2.73E-07
5418354202845	541835	4202845	UCART1	2.05E-07	8.66E-08	4.49E-08	2.18E-07	3.22E-07	3.72E-08	7.09E-08	3.34E-07
5418454202845	541845	4202845	UCART1	2.38E-07	9.37E-08	4.74E-08	2.15E-07	3.31E-07	3.82E-08	7.22E-08	2.64E-07
5418554202845	541855	4202845	UCART1	2.79E-07	1.02E-07	5.01E-08	2.13E-07	3.41E-07	3.91E-08	7.33E-08	2.18E-07
5418654202845	541865	4202845	UCART1	3.33E-07	1.11E-07	5.30E-08	2.10E-07	3.52E-07	4.00E-08	7.44E-08	1.86E-07
5418754202845	541875	4202845	UCART1	4.04E-07	1.22E-07	5.62E-08	2.08E-07	3.63E-07	4.09E-08	7.55E-08	1.61E-07
5418854202845	541885	4202845	UCART1	4.97E-07	1.35E-07	5.96E-08	2.05E-07	3.74E-07	4.17E-08	7.66E-08	1.42E-07
5418954202845	541895	4202845	UCART1	6.23E-07	1.51E-07	6.34E-08	2.02E-07	3.85E-07	4.26E-08	7.77E-08	1.26E-07
5419854202845	541985	4202845	UCART1	2.13E-06	5.23E-07	1.26E-07	1.79E-07	2.50E-07	4.92E-08	8.70E-08	5.76E-08
5419954202845	541995	4202845	UCART1	1.64E-06	5.36E-07	1.40E-07	1.77E-07	3.59E-07	4.98E-08	8.81E-08	5.38E-08
5420454202845	542045	4202845	UCART1	4.62E-07	3.37E-07	2.64E-07	1.65E-07	2.74E-07	5.27E-08	9.39E-08	3.91E-08
5420554202845	542055	4202845	UCART1	3.82E-07	2.95E-07	3.15E-07	1.62E-07	2.92E-07	5.33E-08	9.51E-08	3.69E-08
5420654202845	542065	4202845	UCART1	3.22E-07	2.61E-07	3.88E-07	1.60E-07	2.81E-07	5.38E-08	9.63E-08	3.48E-08
5420754202845	542075	4202845	UCART1	2.76E-07	2.34E-07	5.04E-07	1.57E-07	2.96E-07	5.43E-08	9.76E-08	3.29E-08
5420854202845	542085	4202845	UCART1	2.39E-07	2.11E-07	4.32E-07	1.55E-07	2.87E-07	5.48E-08	9.89E-08	3.11E-08
5420954202845	542095	4202845	UCART1	2.10E-07	1.92E-07	5.17E-07	1.53E-07	2.97E-07	5.54E-08	1.00E-07	2.95E-08
5421054202845	542105	4202845	UCART1	1.86E-07	1.75E-07	5.56E-07	1.50E-07	2.89E-07	5.60E-08	1.01E-07	2.79E-08
5421154202845	542115	4202845	UCART1	1.67E-07	1.61E-07	6.13E-07	1.48E-07	2.96E-07	5.64E-08	1.03E-07	2.65E-08
5421254202845	542125	4202845	UCART1	1.50E-07	1.48E-07	5.77E-07	1.45E-07	2.91E-07	5.69E-08	1.04E-07	2.52E-08
5421354202845	542135	4202845	UCART1	1.36E-07	1.37E-07	4.67E-07	1.43E-07	2.94E-07	5.75E-08	1.05E-07	2.40E-08
5421454202845	542145	4202845	UCART1	1.25E-07	1.27E-07	3.92E-07	1.40E-07	2.88E-07	5.81E-08	1.06E-07	2.28E-08
5421554202845	542155	4202845	UCART1	1.14E-07	1.18E-07	3.37E-07	1.38E-07	3.96E-07	5.86E-08	1.08E-07	2.18E-08
5421654202845	542165	4202845	UCART1	1.05E-07	1.09E-07	2.93E-07	1.35E-07	3.92E-07	5.91E-08	1.09E-07	2.08E-08
5421754202845	542175	4202845	UCART1	9.75E-08	1.02E-07	2.58E-07	1.33E-07	3.79E-07	5.98E-08	1.10E-07	1.99E-08
5421854202845	542185	4202845	UCART1	9.05E-08	9.52E-08	2.30E-07	1.30E-07	4.96E-07	6.04E-08	1.11E-07	1.90E-08
5421954202845	542195	4202845	UCART1	8.43E-08	8.91E-08	2.06E-07	1.27E-07	4.78E-07	6.10E-08	1.11E-07	1.82E-08
5422054202845	542205	4202845	UCART1	7.87E-08	8.35E-08	1.85E-07	1.24E-07	4.59E-07	6.17E-08	1.12E-07	1.74E-08
5422154202845	542215	4202845	UCART1	7.37E-08	7.83E-08	1.67E-07	1.21E-07	4.42E-07	6.25E-08	1.12E-07	1.67E-08
5422254202845	542225	4202845	UCART1	6.92E-08	7.36E-08	1.52E-07	1.19E-07	4.26E-07	6.33E-08	1.12E-07	1.61E-08
5422354202845	542235	4202845	UCART1	6.50E-08	6.93E-08	1.39E-07	1.16E-07	4.10E-07	6.43E-08	1.11E-07	1.54E-08
5422454202845	542245	4202845	UCART1	6.12E-08	6.53E-08	1.27E-07	1.12E-07	3.94E-07	6.55E-08	1.09E-07	1.49E-08
5422554202845	542255	4202845	UCART1	5.79E-08	6.16E-08	1.17E-07	1.10E-07	3.84E-07	6.64E-08	1.06E-07	1.43E-08
5422654202845	542265	4202845	UCART1	5.48E-08	5.82E-08	1.08E-07	1.07E-07	3.74E-07	6.76E-08	1.00E-07	1.38E-08
5422754202845	542275	4202845	UCART1	5.19E-08	5.51E-08	9.96E-08	1.04E-07	3.62E-07	6.91E-08	9.17E-08	1.33E-08
5422854202845	542285	4202845	UCART1	4.92E-08	5.22E-08	9.23E-08	1.01E-07	3.52E-07	7.08E-08	8.04E-08	1.28E-08
5415954202855	541595	4202855	UCART1	3.50E-08	2.41E-08	1.69E-08	1.53E-07	1.07E-07	1.23E-08	2.37E-08	2.84E-08
5416054202855	541605	4202855	UCART1	3.68E-08	2.50E-08	1.75E-08	1.74E-07	1.25E-07	1.29E-08	2.58E-08	3.01E-08
5416154202855	541615	4202855	UCART1	3.86E-08	2.61E-08	1.81E-08	1.92E-07	1.45E-07	1.36E-08	2.82E-08	3.20E-08
5416254202855	541625	4202855	UCART1	4.06E-08	2.72E-08	1.87E-08	2.06E-07	1.64E-07	1.43E-08	3.07E-08	3.41E-08
5416354202855	541635	4202855	UCART1	4.27E-08	2.83E-08	1.93E-08	2.14E-07	1.81E-07	1.52E-08	3.36E-08	3.63E-08
5416454202855	541645	4202855	UCART1	4.50E-08	2.95E-08	2.00E-08	2.19E-07	1.95E-07	1.61E-08	3.65E-08	3.88E-08
5416554202855	541655	4202855	UCART1	4.75E-08	3.09E-08	2.07E-08	2.23E-07	2.08E-07	1.71E-08	3.95E-08	4.17E-08
5416654202855	541665	4202855	UCART1	5.03E-08	3.23E-08	2.15E-08	2.26E-07	2.20E-07	1.81E-08	4.24E-08	4.49E-08
5416754202855	541675	4202855	UCART1	5.33E-08	3.38E-08	2.23E-08	2.27E-07	2.31E-07	1.91E-08	4.51E-08	4.86E-08
5416854202855	541685	4202855	UCART1	5.67E-08	3.55E-08	2.31E-08	2.28E-07	2.41E-07	2.02E-08	4.77E-08	5.28E-08
5416954202855	541695	4202855	UCART1	6.02E-08	3.72E-08	2.40E-08	2.27E-07	2.50E-07	2.14E-08	5.05E-08	5.76E-08
5417054202855	541705	4202855	UCART1	6.42E-08	3.91E-08	2.49E-08	2.25E-07	2.59E-07	2.26E-08	5.32E-08	6.32E-08
5417154202855	541715	4202855	UCART1	6.86E-08	4.11E-08	2.60E-08	2.24E-07	2.68E-07	2.39E-08	5.55E-08	6.98E-08
5417254202855	541725	4202855	UCART1	7.35E-08	4.33E-08	2.70E-08	2.23E-07	2.76E-07	2.52E-08	5.76E-08	7.78E-08
5417354202855	541735	4202855	UCART1	7.88E-08	4.56E-08	2.81E-08	2.20E-07	2.84E-07	2.66E-08	6.00E-08	8.72E-08
5417454202855	541745	4202855	UCART1	8.48E-08	4.82E-08	2.93E-08	2.17E-07	2.92E-07	2.80E-08	6.21E-08	9.91E-08
5417554202855	541755	4202855	UCART1	9.17E-08	5.09E-08	3.06E-08	2.15E-07	3.01E-07	2.93E-08	6.40E-08	1.14E-07
5417654202855	541765	4202855	UCART1	9.94E-08	5.39E-08	3.20E-08	2.12E-07	3.09E-07	3.07E-08	6.58E-08	1.34E-07
5417754202855	541775	4202855	UCART1	1.08E-07	5.72E-08	3.34E-08	2.10E-07	3.18E-07	3.20E-08	6.76E-08	1.61E-07
5417854202855	541785	4202855	UCART1	1.19E-07	6.09E-08	3.50E-08	2.08E-07	3.28E-07	3.32E-08	6.91E-08	2.01E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417954202855	541795	4202855	UCART1	1.31E-07	6.49E-08	3.67E-08	2.06E-07	3.39E-07	3.44E-08	7.06E-08	2.20E-07
5418054202855	541805	4202855	UCART1	1.46E-07	6.93E-08	3.85E-08	2.04E-07	3.50E-07	3.56E-08	7.20E-08	2.32E-07
5418254202855	541825	4202855	UCART1	1.84E-07	7.96E-08	4.25E-08	1.99E-07	3.71E-07	3.79E-08	7.52E-08	2.69E-07
5418354202855	541835	4202855	UCART1	2.10E-07	8.56E-08	4.48E-08	1.97E-07	3.83E-07	3.91E-08	7.66E-08	3.51E-07
5418454202855	541845	4202855	UCART1	2.43E-07	9.25E-08	4.72E-08	1.95E-07	3.96E-07	4.01E-08	7.80E-08	2.75E-07
5418554202855	541855	4202855	UCART1	2.85E-07	1.00E-07	4.98E-08	1.92E-07	4.10E-07	4.11E-08	7.93E-08	2.26E-07
5418654202855	541865	4202855	UCART1	3.38E-07	1.10E-07	5.27E-08	1.90E-07	4.26E-07	4.20E-08	8.05E-08	1.92E-07
5418754202855	541875	4202855	UCART1	4.07E-07	1.20E-07	5.58E-08	1.88E-07	4.43E-07	4.29E-08	8.18E-08	1.66E-07
5418854202855	541885	4202855	UCART1	4.97E-07	1.33E-07	5.92E-08	1.86E-07	4.60E-07	4.38E-08	8.30E-08	1.45E-07
5418954202855	541895	4202855	UCART1	6.18E-07	1.48E-07	6.29E-08	1.84E-07	3.33E-07	4.47E-08	8.42E-08	1.29E-07
5419854202855	541985	4202855	UCART1	2.66E-06	4.95E-07	1.24E-07	1.64E-07	2.71E-07	5.18E-08	9.49E-08	5.84E-08
5419954202855	541995	4202855	UCART1	1.91E-06	5.46E-07	1.37E-07	1.62E-07	3.06E-07	5.24E-08	9.62E-08	5.45E-08
5420454202855	542045	4202855	UCART1	4.84E-07	3.47E-07	2.57E-07	1.52E-07	2.87E-07	5.55E-08	1.03E-07	3.95E-08
5420554202855	542055	4202855	UCART1	4.00E-07	3.03E-07	3.04E-07	1.50E-07	3.08E-07	5.61E-08	1.05E-07	3.72E-08
5420654202855	542065	4202855	UCART1	3.36E-07	2.68E-07	3.71E-07	1.48E-07	2.88E-07	5.68E-08	1.06E-07	3.51E-08
5420754202855	542075	4202855	UCART1	2.88E-07	2.39E-07	4.75E-07	1.46E-07	4.07E-07	5.74E-08	1.08E-07	3.32E-08
5420854202855	542085	4202855	UCART1	2.50E-07	2.15E-07	5.16E-07	1.44E-07	2.88E-07	5.79E-08	1.09E-07	3.14E-08
5420954202855	542095	4202855	UCART1	2.20E-07	1.95E-07	5.07E-07	1.42E-07	3.96E-07	5.84E-08	1.11E-07	2.97E-08
5421054202855	542105	4202855	UCART1	1.95E-07	1.78E-07	5.42E-07	1.40E-07	2.86E-07	5.89E-08	1.13E-07	2.81E-08
5421154202855	542115	4202855	UCART1	1.74E-07	1.63E-07	5.15E-07	1.37E-07	3.79E-07	5.97E-08	1.14E-07	2.67E-08
5421254202855	542125	4202855	UCART1	1.57E-07	1.50E-07	6.04E-07	1.35E-07	5.03E-07	6.03E-08	1.16E-07	2.54E-08
5421354202855	542135	4202855	UCART1	1.42E-07	1.38E-07	4.86E-07	1.33E-07	4.84E-07	6.09E-08	1.17E-07	2.42E-08
5421454202855	542145	4202855	UCART1	1.30E-07	1.28E-07	4.06E-07	1.30E-07	4.66E-07	6.15E-08	1.19E-07	2.30E-08
5421554202855	542155	4202855	UCART1	1.19E-07	1.19E-07	3.47E-07	1.28E-07	4.50E-07	6.21E-08	1.21E-07	2.19E-08
5421654202855	542165	4202855	UCART1	1.09E-07	1.11E-07	3.01E-07	1.26E-07	4.34E-07	6.26E-08	1.22E-07	2.09E-08
5421754202855	542175	4202855	UCART1	1.01E-07	1.03E-07	2.65E-07	1.23E-07	4.19E-07	6.34E-08	1.24E-07	2.00E-08
5421854202855	542185	4202855	UCART1	9.35E-08	9.62E-08	2.35E-07	1.21E-07	4.04E-07	6.41E-08	1.25E-07	1.91E-08
5421954202855	542195	4202855	UCART1	8.69E-08	8.99E-08	2.09E-07	1.18E-07	3.91E-07	6.48E-08	1.26E-07	1.83E-08
5422054202855	542205	4202855	UCART1	8.10E-08	8.42E-08	1.88E-07	1.16E-07	3.79E-07	6.55E-08	1.27E-07	1.76E-08
5422154202855	542215	4202855	UCART1	7.58E-08	7.90E-08	1.70E-07	1.13E-07	3.68E-07	6.63E-08	1.28E-07	1.68E-08
5422254202855	542225	4202855	UCART1	7.10E-08	7.42E-08	1.54E-07	1.11E-07	3.57E-07	6.72E-08	1.28E-07	1.62E-08
5422354202855	542235	4202855	UCART1	6.67E-08	6.98E-08	1.41E-07	1.08E-07	3.46E-07	6.82E-08	1.28E-07	1.55E-08
5422454202855	542245	4202855	UCART1	6.27E-08	6.58E-08	1.29E-07	1.05E-07	3.35E-07	6.94E-08	1.26E-07	1.49E-08
5422554202855	542255	4202855	RESIDENT	5.92E-08	6.21E-08	1.18E-07	1.03E-07	3.27E-07	7.06E-08	1.23E-07	1.44E-08
5422654202855	542265	4202855	RESIDENT	5.59E-08	5.86E-08	1.09E-07	1.00E-07	3.18E-07	7.19E-08	1.17E-07	1.38E-08
5422754202855	542275	4202855	UCART1	5.29E-08	5.55E-08	1.00E-07	9.78E-08	3.10E-07	7.37E-08	1.07E-07	1.33E-08
5422854202855	542285	4202855	UCART1	5.01E-08	5.26E-08	9.31E-08	9.48E-08	3.00E-07	7.59E-08	9.11E-08	1.29E-08
5416054202865	541605	4202865	UCART1	3.73E-08	2.51E-08	1.75E-08	1.47E-07	1.42E-07	1.32E-08	2.72E-08	2.99E-08
5416154202865	541615	4202865	UCART1	3.92E-08	2.61E-08	1.81E-08	1.62E-07	1.67E-07	1.39E-08	2.98E-08	3.17E-08
5416254202865	541625	4202865	UCART1	4.13E-08	2.72E-08	1.87E-08	1.74E-07	1.90E-07	1.47E-08	3.26E-08	3.38E-08
5416354202865	541635	4202865	UCART1	4.34E-08	2.84E-08	1.94E-08	1.82E-07	2.10E-07	1.56E-08	3.58E-08	3.60E-08
5416454202865	541645	4202865	UCART1	4.58E-08	2.96E-08	2.00E-08	1.88E-07	2.27E-07	1.66E-08	3.90E-08	3.84E-08
5416554202865	541655	4202865	UCART1	4.84E-08	3.09E-08	2.08E-08	1.92E-07	2.42E-07	1.76E-08	4.23E-08	4.12E-08
5416654202865	541665	4202865	UCART1	5.12E-08	3.23E-08	2.15E-08	1.95E-07	2.56E-07	1.87E-08	4.56E-08	4.44E-08
5416754202865	541675	4202865	UCART1	5.42E-08	3.38E-08	2.23E-08	1.97E-07	2.67E-07	1.98E-08	4.89E-08	4.79E-08
5416854202865	541685	4202865	UCART1	5.75E-08	3.54E-08	2.31E-08	1.97E-07	2.78E-07	2.11E-08	5.22E-08	5.19E-08
5416954202865	541695	4202865	UCART1	6.12E-08	3.71E-08	2.40E-08	1.97E-07	2.88E-07	2.24E-08	5.53E-08	5.65E-08
5417054202865	541705	4202865	UCART1	6.54E-08	3.90E-08	2.50E-08	1.98E-07	3.01E-07	2.36E-08	5.77E-08	6.21E-08
5417154202865	541715	4202865	UCART1	7.00E-08	4.10E-08	2.60E-08	1.98E-07	3.13E-07	2.49E-08	6.00E-08	6.86E-08
5417254202865	541725	4202865	UCART1	7.51E-08	4.32E-08	2.71E-08	1.97E-07	3.24E-07	2.63E-08	6.24E-08	7.63E-08
5417354202865	541735	4202865	UCART1	8.06E-08	4.55E-08	2.82E-08	1.95E-07	3.34E-07	2.78E-08	6.49E-08	8.54E-08
5417454202865	541745	4202865	UCART1	8.69E-08	4.80E-08	2.94E-08	1.94E-07	3.44E-07	2.92E-08	6.71E-08	9.68E-08
5417554202865	541755	4202865	UCART1	9.41E-08	5.07E-08	3.06E-08	1.92E-07	3.56E-07	3.07E-08	6.92E-08	1.11E-07
5417654202865	541765	4202865	UCART1	1.02E-07	5.37E-08	3.20E-08	1.90E-07	3.67E-07	3.22E-08	7.13E-08	1.30E-07
5417754202865	541775	4202865	UCART1	1.11E-07	5.69E-08	3.34E-08	1.89E-07	3.79E-07	3.36E-08	7.32E-08	1.55E-07
5417854202865	541785	4202865	UCART1	1.22E-07	6.05E-08	3.50E-08	1.87E-07	3.93E-07	3.49E-08	7.49E-08	1.92E-07
5417954202865	541795	4202865	UCART1	1.35E-07	6.44E-08	3.67E-08	1.86E-07	4.08E-07	3.62E-08	7.66E-08	2.51E-07
5418054202865	541805	4202865	UCART1	1.51E-07	6.87E-08	3.85E-08	1.84E-07	4.24E-07	3.74E-08	7.82E-08	2.15E-07
5418254202865	541825	4202865	UCART1	1.90E-07	7.87E-08	4.24E-08	1.81E-07	3.25E-07	3.99E-08	8.15E-08	2.78E-07
5418354202865	541835	4202865	UCART1	2.17E-07	8.46E-08	4.46E-08	1.79E-07	3.37E-07	4.10E-08	8.32E-08	3.05E-07
5418454202865	541845	4202865	UCART1	2.50E-07	9.14E-08	4.70E-08	1.77E-07	2.47E-07	4.21E-08	8.47E-08	2.87E-07
5418554202865	541855	4202865	UCART1	2.91E-07	9.91E-08	4.96E-08	1.75E-07	3.53E-07	4.32E-08	8.62E-08	2.34E-07
5418654202865	541865	4202865	UCART1	3.43E-07	1.08E-07	5.24E-08	1.74E-07	2.54E-07	4.42E-08	8.77E-08	1.97E-07
5418754202865	541875	4202865	UCART1	4.10E-07	1.18E-07	5.55E-08	1.72E-07	3.70E-07	4.51E-08	8.91E-08	1.70E-07
5418854202865	541885	4202865	UCART1	4.98E-07	1.30E-07	5.88E-08	1.70E-07	2.61E-07	4.61E-08	9.04E-08	1.49E-07
5418954202865	541895	4202865	UCART1	6.17E-07	1.45E-07	6.25E-08	1.69E-07	2.73E-07	4.70E-08	9.18E-08	1.32E-07
5419154202865	541915	4202865	UCART1	1.01E-06	1.83E-07	7.09E-08	1.64E-07	2.82E-07	4.90E-08	9.45E-08	1.06E-07
5419254202865	541925	4202865	UCART1	1.38E-06	2.09E-07	7.58E-08	1.63E-07	2.72E-07	4.99E-08	9.58E-08	9.64E-08
5419854202865	541985	4202865	UCART1	3.49E-06	4.96E-07	1.23E-07	1.52E-07	2.87E-07	5.45E-08	1.04E-07	5.92E-08
5419954202865	541995	4202865	UCART1	2.23E-06	5.38E-07	1.35E-07	1.50E-07	3.12E-07	5.53E-08	1.06E-07	5.52E-08
5420554202865	542055	4202865	UCART1	4.19E-07	3.10E-07	2.93E-07	1.39E-07	3.81E-07	5.95E-08	1.16E-07	3.76E-08
5420654202865	542065	4202865	UCART1	3.52E-07	2.74E-07	3.55E-07	1.37E-07	5.11E-07	6.01E-08	1.18E-07	3.55E-08
5420754202865	542075	4202865	UCART1	3.01E-07	2.44E-07	4.49E-07	1.36E-07	4.92E-07	6.07E-08	1.20E-07	3.35E-08
5420854202865	542085	4202865	UCART1	2.62E-07	2.19E-07	5.05E-07	1.34E-07	4.74E-07	6.13E-08	1.22E-07	3.16E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420954202865	542095	4202865	UCART1	2.30E-07	1.99E-07	4.88E-07	1.32E-07	4.58E-07	6.18E-08	1.24E-07	2.99E-08
5421054202865	542105	4202865	UCART1	2.04E-07	1.81E-07	5.56E-07	1.30E-07	4.41E-07	6.25E-08	1.27E-07	2.84E-08
5421154202865	542115	4202865	UCART1	1.82E-07	1.66E-07	6.55E-07	1.28E-07	4.26E-07	6.32E-08	1.29E-07	2.69E-08
5421254202865	542125	4202865	UCART1	1.63E-07	1.52E-07	6.35E-07	1.26E-07	4.10E-07	6.39E-08	1.31E-07	2.56E-08
5421354202865	542135	4202865	UCART1	1.48E-07	1.40E-07	5.06E-07	1.24E-07	3.98E-07	6.46E-08	1.33E-07	2.43E-08
5421454202865	542145	4202865	UCART1	1.35E-07	1.30E-07	4.20E-07	1.22E-07	3.86E-07	6.52E-08	1.35E-07	2.32E-08
5421554202865	542155	4202865	UCART1	1.23E-07	1.20E-07	3.57E-07	1.20E-07	3.74E-07	6.59E-08	1.37E-07	2.21E-08
5421654202865	542165	4202865	UCART1	1.13E-07	1.12E-07	3.10E-07	1.18E-07	3.64E-07	6.64E-08	1.40E-07	2.11E-08
5421754202865	542175	4202865	UCART1	1.04E-07	1.04E-07	2.71E-07	1.15E-07	3.52E-07	6.73E-08	1.41E-07	2.01E-08
5421854202865	542185	4202865	UCART1	9.62E-08	9.71E-08	2.39E-07	1.13E-07	3.41E-07	6.82E-08	1.43E-07	1.93E-08
5421954202865	542195	4202865	UCART1	8.93E-08	9.08E-08	2.13E-07	1.11E-07	3.32E-07	6.90E-08	1.45E-07	1.84E-08
5422054202865	542205	4202865	UCART1	8.31E-08	8.50E-08	1.91E-07	1.09E-07	3.23E-07	6.98E-08	1.47E-07	1.77E-08
5422154202865	542215	4202865	RESIDENT	7.76E-08	7.97E-08	1.73E-07	1.06E-07	3.15E-07	7.06E-08	1.49E-07	1.69E-08
5422254202865	542225	4202865	RESIDENT	7.26E-08	7.48E-08	1.56E-07	1.04E-07	3.06E-07	7.16E-08	1.50E-07	1.63E-08
5422354202865	542235	4202865	RESIDENT	6.79E-08	7.04E-08	1.42E-07	1.01E-07	2.96E-07	7.30E-08	1.49E-07	1.56E-08
5422454202865	542245	4202865	RESIDENT	6.39E-08	6.63E-08	1.30E-07	9.91E-08	2.89E-07	7.42E-08	1.49E-07	1.50E-08
5422554202865	542255	4202865	RESIDENT	6.02E-08	6.25E-08	1.19E-07	9.68E-08	2.82E-07	7.55E-08	1.46E-07	1.45E-08
5422654202865	542265	4202865	RESIDENT	5.68E-08	5.90E-08	1.10E-07	9.45E-08	2.76E-07	7.72E-08	1.40E-07	1.39E-08
5422754202865	542275	4202865	UCART1	5.37E-08	5.58E-08	1.01E-07	9.22E-08	2.69E-07	7.90E-08	1.27E-07	1.34E-08
5422854202865	542285	4202865	UCART1	5.08E-08	5.29E-08	9.39E-08	8.95E-08	2.61E-07	8.17E-08	1.05E-07	1.30E-08
5416054202875	541605	4202875	UCART1	3.79E-08	2.51E-08	1.76E-08	1.27E-07	1.64E-07	1.36E-08	2.87E-08	2.97E-08
5416154202875	541615	4202875	UCART1	3.98E-08	2.62E-08	1.82E-08	1.39E-07	1.96E-07	1.43E-08	3.16E-08	3.15E-08
5416254202875	541625	4202875	UCART1	4.19E-08	2.72E-08	1.88E-08	1.49E-07	2.25E-07	1.51E-08	3.48E-08	3.34E-08
5416354202875	541635	4202875	UCART1	4.41E-08	2.84E-08	1.94E-08	1.57E-07	2.49E-07	1.61E-08	3.82E-08	3.56E-08
5416454202875	541645	4202875	UCART1	4.65E-08	2.96E-08	2.01E-08	1.63E-07	2.69E-07	1.71E-08	4.20E-08	3.80E-08
5416554202875	541655	4202875	UCART1	4.91E-08	3.09E-08	2.08E-08	1.67E-07	2.85E-07	1.82E-08	4.58E-08	4.08E-08
5416654202875	541665	4202875	UCART1	5.19E-08	3.23E-08	2.16E-08	1.71E-07	3.01E-07	1.93E-08	4.95E-08	4.38E-08
5416754202875	541675	4202875	UCART1	5.50E-08	3.38E-08	2.24E-08	1.72E-07	3.14E-07	2.06E-08	5.35E-08	4.72E-08
5416854202875	541685	4202875	UCART1	5.83E-08	3.53E-08	2.32E-08	1.72E-07	3.27E-07	2.20E-08	5.72E-08	5.10E-08
5416954202875	541695	4202875	UCART1	6.22E-08	3.71E-08	2.41E-08	1.74E-07	3.42E-07	2.33E-08	6.02E-08	5.56E-08
5417054202875	541705	4202875	UCART1	6.64E-08	3.89E-08	2.50E-08	1.75E-07	3.58E-07	2.47E-08	6.29E-08	6.10E-08
5417154202875	541715	4202875	UCART1	7.13E-08	4.09E-08	2.60E-08	1.77E-07	3.76E-07	2.60E-08	6.51E-08	6.74E-08
5417254202875	541725	4202875	UCART1	7.65E-08	4.31E-08	2.71E-08	1.76E-07	3.91E-07	2.75E-08	6.78E-08	7.48E-08
5417354202875	541735	4202875	UCART1	8.22E-08	4.53E-08	2.82E-08	1.75E-07	4.05E-07	2.91E-08	7.05E-08	8.36E-08
5417454202875	541745	4202875	UCART1	8.87E-08	4.78E-08	2.94E-08	1.74E-07	4.21E-07	3.06E-08	7.29E-08	9.46E-08
5417554202875	541755	4202875	UCART1	9.61E-08	5.05E-08	3.07E-08	1.73E-07	4.37E-07	3.22E-08	7.52E-08	1.08E-07
5417654202875	541765	4202875	UCART1	1.05E-07	5.34E-08	3.20E-08	1.72E-07	3.16E-07	3.37E-08	7.74E-08	1.26E-07
5417754202875	541775	4202875	UCART1	1.14E-07	5.66E-08	3.34E-08	1.71E-07	3.41E-07	3.53E-08	7.96E-08	1.50E-07
5417854202875	541785	4202875	UCART1	1.26E-07	6.00E-08	3.50E-08	1.70E-07	3.36E-07	3.67E-08	8.15E-08	1.85E-07
5417954202875	541795	4202875	UCART1	1.39E-07	6.39E-08	3.66E-08	1.69E-07	3.60E-07	3.81E-08	8.34E-08	2.38E-07
5418054202875	541805	4202875	UCART1	1.55E-07	6.81E-08	3.84E-08	1.68E-07	2.57E-07	3.94E-08	8.52E-08	2.60E-07
5418354202875	541835	4202875	UCART1	2.24E-07	8.37E-08	4.45E-08	1.64E-07	2.64E-07	4.31E-08	9.07E-08	2.58E-07
5418454202875	541845	4202875	UCART1	2.57E-07	9.03E-08	4.69E-08	1.63E-07	2.73E-07	4.42E-08	9.24E-08	3.01E-07
5418554202875	541855	4202875	UCART1	2.98E-07	9.77E-08	4.94E-08	1.61E-07	2.75E-07	4.54E-08	9.43E-08	2.43E-07
5418654202875	541865	4202875	UCART1	3.49E-07	1.06E-07	5.21E-08	1.59E-07	2.77E-07	4.66E-08	9.60E-08	2.04E-07
5418754202875	541875	4202875	UCART1	4.15E-07	1.16E-07	5.51E-08	1.58E-07	2.83E-07	4.77E-08	9.76E-08	1.75E-07
5418854202875	541885	4202875	UCART1	5.02E-07	1.28E-07	5.84E-08	1.56E-07	2.82E-07	4.87E-08	9.92E-08	1.53E-07
5418954202875	541895	4202875	UCART1	6.19E-07	1.42E-07	6.20E-08	1.55E-07	2.90E-07	4.97E-08	1.01E-07	1.35E-07
5419054202875	541905	4202875	UCART1	7.84E-07	1.58E-07	6.59E-08	1.53E-07	2.86E-07	5.07E-08	1.02E-07	1.20E-07
5419154202875	541915	4202875	UCART1	1.02E-06	1.79E-07	7.02E-08	1.52E-07	2.96E-07	5.16E-08	1.04E-07	1.08E-07
5419254202875	541925	4202875	UCART1	1.40E-06	2.03E-07	7.50E-08	1.50E-07	2.88E-07	5.26E-08	1.05E-07	9.82E-08
541980.954202872.	541981	4202872.93	UCART1	4.32E-06	4.33E-07	1.17E-07	1.44E-07	2.97E-07	5.66E-08	1.12E-07	6.16E-08
5419954202875	541995	4202875	UCART1	2.65E-06	5.37E-07	1.33E-07	1.39E-07	3.86E-07	5.85E-08	1.18E-07	5.59E-08
5420554202875	542055	4202875	UCART1	4.41E-07	3.19E-07	2.84E-07	1.30E-07	4.32E-07	6.29E-08	1.31E-07	3.80E-08
5420654202875	542065	4202875	UCART1	3.71E-07	2.81E-07	3.43E-07	1.29E-07	4.19E-07	6.35E-08	1.33E-07	3.58E-08
5420754202875	542075	4202875	UCART1	3.16E-07	2.49E-07	4.28E-07	1.27E-07	4.05E-07	6.43E-08	1.36E-07	3.38E-08
5420854202875	542085	4202875	UCART1	2.74E-07	2.24E-07	4.65E-07	1.25E-07	3.92E-07	6.50E-08	1.38E-07	3.19E-08
5420954202875	542095	4202875	UCART1	2.40E-07	2.02E-07	4.76E-07	1.23E-07	3.81E-07	6.56E-08	1.41E-07	3.02E-08
5421054202875	542105	4202875	UCART1	2.12E-07	1.84E-07	5.33E-07	1.22E-07	3.69E-07	6.64E-08	1.44E-07	2.86E-08
5421154202875	542115	4202875	UCART1	1.89E-07	1.68E-07	5.34E-07	1.20E-07	3.59E-07	6.70E-08	1.47E-07	2.71E-08
5421254202875	542125	4202875	UCART1	1.70E-07	1.54E-07	6.69E-07	1.18E-07	3.47E-07	6.79E-08	1.49E-07	2.58E-08
5421354202875	542135	4202875	UCART1	1.53E-07	1.42E-07	5.28E-07	1.16E-07	3.38E-07	6.86E-08	1.52E-07	2.45E-08
5421454202875	542145	4202875	UCART1	1.39E-07	1.31E-07	4.35E-07	1.14E-07	3.29E-07	6.94E-08	1.55E-07	2.33E-08
5421554202875	542155	4202875	UCART1	1.27E-07	1.22E-07	3.68E-07	1.12E-07	3.19E-07	7.02E-08	1.58E-07	2.22E-08
5421654202875	542165	4202875	UCART1	1.17E-07	1.13E-07	3.18E-07	1.10E-07	3.13E-07	7.07E-08	1.62E-07	2.12E-08
5421754202875	542175	4202875	RESIDENT	1.07E-07	1.05E-07	2.78E-07	1.08E-07	3.04E-07	7.16E-08	1.65E-07	2.03E-08
5421854202875	542185	4202875	RESIDENT	9.87E-08	9.81E-08	2.45E-07	1.06E-07	2.96E-07	7.25E-08	1.68E-07	1.94E-08
5421954202875	542195	4202875	RESIDENT	9.15E-08	9.16E-08	2.18E-07	1.04E-07	2.89E-07	7.34E-08	1.71E-07	1.85E-08
5422054202875	542205	4202875	RESIDENT	8.49E-08	8.57E-08	1.95E-07	1.02E-07	2.82E-07	7.43E-08	1.74E-07	1.78E-08
5422154202875	542215	4202875	RESIDENT	7.91E-08	8.03E-08	1.75E-07	1.00E-07	2.75E-07	7.53E-08	1.77E-07	1.70E-08
5422254202875	542225	4202875	RESIDENT	7.39E-08	7.54E-08	1.58E-07	9.80E-08	2.69E-07	7.64E-08	1.80E-07	1.64E-08
5422354202875	542235	4202875	RESIDENT	6.92E-08	7.09E-08	1.44E-07	9.57E-08	2.61E-07	7.79E-08	1.81E-07	1.57E-08
5422454202875	542245	4202875	RESIDENT	6.49E-08	6.67E-08	1.31E-07	9.36E-08	2.55E-07	7.94E-08	1.81E-07	1.51E-08
5422554202875	542255	4202875	RESIDENT	6.10E-08	6.29E-08	1.20E-07	9.13E-08	2.48E-07	8.11E-08	1.80E-07	1.46E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422654202875	542265	4202875	RESIDENT	5.75E-08	5.94E-08	1.11E-07	8.90E-08	2.41E-07	8.33E-08	1.73E-07	1.40E-08
5422754202875	542275	4202875	UCART1	5.43E-08	5.62E-08	1.02E-07	8.71E-08	2.37E-07	8.51E-08	1.57E-07	1.35E-08
5422854202875	542285	4202875	UCART1	5.14E-08	5.32E-08	9.46E-08	8.46E-08	2.30E-07	8.83E-08	1.23E-07	1.30E-08
5422954202875	542295	4202875	UCART1	4.87E-08	5.05E-08	8.79E-08	8.25E-08	2.25E-07	9.15E-08	9.06E-08	1.26E-08
5416054202885	541605	4202885	UCART1	3.83E-08	2.52E-08	1.76E-08	1.12E-07	1.94E-07	1.39E-08	3.02E-08	2.95E-08
5416154202885	541615	4202885	UCART1	4.03E-08	2.62E-08	1.82E-08	1.21E-07	2.36E-07	1.47E-08	3.35E-08	3.12E-08
5416254202885	541625	4202885	UCART1	4.24E-08	2.73E-08	1.88E-08	1.30E-07	2.73E-07	1.56E-08	3.72E-08	3.31E-08
5416354202885	541635	4202885	UCART1	4.46E-08	2.84E-08	1.95E-08	1.37E-07	3.01E-07	1.66E-08	4.13E-08	3.53E-08
5416454202885	541645	4202885	UCART1	4.70E-08	2.96E-08	2.01E-08	1.43E-07	3.25E-07	1.76E-08	4.55E-08	3.76E-08
5416554202885	541655	4202885	UCART1	4.97E-08	3.09E-08	2.09E-08	1.48E-07	3.46E-07	1.88E-08	4.97E-08	4.03E-08
5416654202885	541665	4202885	UCART1	5.26E-08	3.23E-08	2.16E-08	1.51E-07	3.67E-07	2.00E-08	5.38E-08	4.33E-08
5416754202885	541675	4202885	UCART1	5.57E-08	3.38E-08	2.24E-08	1.54E-07	3.86E-07	2.13E-08	5.80E-08	4.67E-08
5416854202885	541685	4202885	UCART1	5.92E-08	3.53E-08	2.32E-08	1.55E-07	4.06E-07	2.27E-08	6.19E-08	5.05E-08
5416954202885	541695	4202885	UCART1	6.30E-08	3.70E-08	2.41E-08	1.56E-07	4.25E-07	2.42E-08	6.55E-08	5.49E-08
5417054202885	541705	4202885	UCART1	6.74E-08	3.89E-08	2.51E-08	1.58E-07	3.05E-07	2.57E-08	6.84E-08	6.01E-08
5417154202885	541715	4202885	UCART1	7.22E-08	4.08E-08	2.61E-08	1.59E-07	3.46E-07	2.72E-08	7.13E-08	6.62E-08
5417254202885	541725	4202885	UCART1	7.75E-08	4.29E-08	2.71E-08	1.59E-07	3.26E-07	2.88E-08	7.42E-08	7.33E-08
5417354202885	541735	4202885	UCART1	8.33E-08	4.52E-08	2.82E-08	1.58E-07	2.33E-07	3.05E-08	7.72E-08	8.18E-08
5417454202885	541745	4202885	UCART1	9.01E-08	4.76E-08	2.94E-08	1.58E-07	2.58E-07	3.22E-08	7.98E-08	9.23E-08
5417554202885	541755	4202885	UCART1	9.78E-08	5.02E-08	3.06E-08	1.58E-07	2.44E-07	3.39E-08	8.22E-08	1.06E-07
5417654202885	541765	4202885	UCART1	1.07E-07	5.31E-08	3.20E-08	1.57E-07	2.68E-07	3.55E-08	8.46E-08	1.23E-07
5417754202885	541775	4202885	UCART1	1.17E-07	5.62E-08	3.34E-08	1.56E-07	2.55E-07	3.71E-08	8.68E-08	1.46E-07
5417854202885	541785	4202885	UCART1	1.29E-07	5.96E-08	3.49E-08	1.56E-07	2.76E-07	3.86E-08	8.91E-08	1.78E-07
5417954202885	541795	4202885	UCART1	1.43E-07	6.33E-08	3.66E-08	1.55E-07	2.65E-07	4.01E-08	9.13E-08	2.26E-07
5418054202885	541805	4202885	UCART1	1.59E-07	6.74E-08	3.83E-08	1.53E-07	2.81E-07	4.16E-08	9.37E-08	2.54E-07
5418154202885	541815	4202885	UCART1	1.78E-07	7.19E-08	4.01E-08	1.52E-07	2.73E-07	4.30E-08	9.58E-08	2.44E-07
5418354202885	541835	4202885	UCART1	2.29E-07	8.26E-08	4.43E-08	1.50E-07	2.81E-07	4.56E-08	9.99E-08	3.25E-07
5418454202885	541845	4202885	UCART1	2.63E-07	8.91E-08	4.66E-08	1.49E-07	2.92E-07	4.68E-08	1.02E-07	3.15E-07
5418554202885	541855	4202885	UCART1	3.05E-07	9.64E-08	4.91E-08	1.48E-07	2.87E-07	4.79E-08	1.04E-07	2.52E-07
5418654202885	541865	4202885	UCART1	3.56E-07	1.05E-07	5.18E-08	1.47E-07	2.93E-07	4.91E-08	1.06E-07	2.11E-07
5418754202885	541875	4202885	UCART1	4.22E-07	1.14E-07	5.48E-08	1.46E-07	2.89E-07	5.04E-08	1.08E-07	1.80E-07
5418854202885	541885	4202885	UCART1	5.10E-07	1.26E-07	5.80E-08	1.44E-07	2.92E-07	5.15E-08	1.10E-07	1.56E-07
5418954202885	541895	4202885	UCART1	6.29E-07	1.39E-07	6.15E-08	1.43E-07	2.90E-07	5.26E-08	1.11E-07	1.38E-07
5419054202885	541905	4202885	UCART1	7.99E-07	1.55E-07	6.53E-08	1.42E-07	2.91E-07	5.36E-08	1.13E-07	1.23E-07
5419154202885	541915	4202885	UCART1	1.06E-06	1.75E-07	6.97E-08	1.41E-07	4.02E-07	5.45E-08	1.15E-07	1.11E-07
5419254202885	541925	4202885	UCART1	1.50E-06	1.98E-07	7.44E-08	1.40E-07	3.94E-07	5.56E-08	1.17E-07	1.00E-07
5419954202885	541995	4202885	UCART1	3.17E-06	5.25E-07	1.31E-07	1.30E-07	4.36E-07	6.20E-08	1.32E-07	5.66E-08
5420054202885	542005	4202885	UCART1	1.91E-06	5.33E-07	1.44E-07	1.29E-07	4.21E-07	6.30E-08	1.34E-07	5.29E-08
5420554202885	542055	4202885	UCART1	4.63E-07	3.28E-07	2.76E-07	1.22E-07	3.63E-07	6.68E-08	1.49E-07	3.83E-08
5420654202885	542065	4202885	UCART1	3.88E-07	2.88E-07	3.30E-07	1.20E-07	3.53E-07	6.75E-08	1.52E-07	3.61E-08
5420754202885	542075	4202885	UCART1	3.29E-07	2.55E-07	4.07E-07	1.19E-07	3.42E-07	6.85E-08	1.55E-07	3.41E-08
5420854202885	542085	4202885	UCART1	2.85E-07	2.28E-07	5.37E-07	1.17E-07	3.34E-07	6.91E-08	1.59E-07	3.22E-08
5420954202885	542095	4202885	UCART1	2.49E-07	2.06E-07	4.53E-07	1.16E-07	3.26E-07	6.98E-08	1.63E-07	3.04E-08
5421054202885	542105	4202885	UCART1	2.20E-07	1.87E-07	5.41E-07	1.14E-07	3.18E-07	7.06E-08	1.66E-07	2.88E-08
5421154202885	542115	4202885	UCART1	1.95E-07	1.71E-07	6.92E-07	1.13E-07	3.10E-07	7.13E-08	1.71E-07	2.73E-08
5421254202885	542125	4202885	RESIDENT	1.75E-07	1.57E-07	5.93E-07	1.11E-07	3.01E-07	7.23E-08	1.74E-07	2.59E-08
5421354202885	542135	4202885	RESIDENT	1.58E-07	1.44E-07	5.52E-07	1.09E-07	2.94E-07	7.32E-08	1.78E-07	2.47E-08
5421454202885	542145	4202885	RESIDENT	1.43E-07	1.33E-07	4.51E-07	1.07E-07	2.86E-07	7.41E-08	1.82E-07	2.35E-08
5421554202885	542155	4202885	UCART1	1.30E-07	1.23E-07	3.81E-07	1.05E-07	2.79E-07	7.50E-08	1.87E-07	2.24E-08
5421654202885	542165	4202885	UCART1	1.19E-07	1.14E-07	3.27E-07	1.04E-07	2.74E-07	7.55E-08	1.93E-07	2.13E-08
5421754202885	542175	4202885	RESIDENT	1.09E-07	1.06E-07	2.85E-07	1.02E-07	2.67E-07	7.65E-08	1.97E-07	2.04E-08
5421854202885	542185	4202885	RESIDENT	1.01E-07	9.90E-08	2.50E-07	1.00E-07	2.61E-07	7.74E-08	2.02E-07	1.95E-08
5421954202885	542195	4202885	RESIDENT	9.31E-08	9.24E-08	2.22E-07	9.84E-08	2.55E-07	7.84E-08	2.08E-07	1.87E-08
5422054202885	542205	4202885	RESIDENT	8.64E-08	8.64E-08	1.98E-07	9.65E-08	2.50E-07	7.95E-08	2.13E-07	1.79E-08
5422154202885	542215	4202885	RESIDENT	8.04E-08	8.09E-08	1.78E-07	9.46E-08	2.44E-07	8.06E-08	2.19E-07	1.71E-08
5422254202885	542225	4202885	RESIDENT	7.50E-08	7.59E-08	1.60E-07	9.27E-08	2.39E-07	8.18E-08	2.25E-07	1.64E-08
5422354202885	542235	4202885	RESIDENT	7.01E-08	7.14E-08	1.46E-07	9.06E-08	2.33E-07	8.35E-08	1.51E-07	1.58E-08
5422454202885	542245	4202885	RESIDENT	6.57E-08	6.72E-08	1.33E-07	8.86E-08	2.27E-07	8.53E-08	1.62E-07	1.52E-08
5422554202885	542255	4202885	RESIDENT	6.17E-08	6.33E-08	1.22E-07	8.65E-08	2.22E-07	8.73E-08	1.42E-07	1.46E-08
5422654202885	542265	4202885	RESIDENT	5.80E-08	5.98E-08	1.12E-07	8.43E-08	2.15E-07	8.99E-08	7.19E-08	1.41E-08
5422754202885	542275	4202885	UCART1	5.48E-08	5.65E-08	1.03E-07	8.26E-08	2.12E-07	9.22E-08	9.97E-08	1.36E-08
5422854202885	542285	4202885	UCART1	5.18E-08	5.36E-08	9.53E-08	8.03E-08	2.06E-07	9.59E-08	7.25E-08	1.31E-08
5422954202885	542295	4202885	UCART1	4.90E-08	5.08E-08	8.85E-08	7.83E-08	2.01E-07	9.98E-08	1.01E-07	1.26E-08
5416054202895	541605	4202895	UCART1	3.87E-08	2.52E-08	1.77E-08	9.94E-08	2.38E-07	1.42E-08	3.19E-08	2.92E-08
5416154202895	541615	4202895	UCART1	4.06E-08	2.62E-08	1.83E-08	1.08E-07	2.97E-07	1.51E-08	3.57E-08	3.09E-08
5416254202895	541625	4202895	UCART1	4.27E-08	2.73E-08	1.89E-08	1.15E-07	3.43E-07	1.60E-08	3.99E-08	3.28E-08
5416354202895	541635	4202895	UCART1	4.50E-08	2.84E-08	1.95E-08	1.22E-07	3.79E-07	1.70E-08	4.45E-08	3.49E-08
5416454202895	541645	4202895	UCART1	4.74E-08	2.96E-08	2.02E-08	1.27E-07	2.71E-07	1.81E-08	4.93E-08	3.73E-08
5416554202895	541655	4202895	UCART1	5.01E-08	3.09E-08	2.09E-08	1.32E-07	1.95E-07	1.94E-08	5.42E-08	3.99E-08
5416654202895	541665	4202895	UCART1	5.30E-08	3.23E-08	2.16E-08	1.35E-07	3.03E-07	2.07E-08	5.89E-08	4.28E-08
5416754202895	541675	4202895	UCART1	5.62E-08	3.37E-08	2.24E-08	1.38E-07	2.14E-07	2.21E-08	6.36E-08	4.61E-08
5416854202895	541685	4202895	UCART1	5.98E-08	3.53E-08	2.33E-08	1.40E-07	3.30E-07	2.36E-08	6.77E-08	4.99E-08
5416954202895	541695	4202895	UCART1	6.36E-08	3.70E-08	2.42E-08	1.41E-07	2.29E-07	2.52E-08	7.17E-08	5.42E-08
5417054202895	541705	4202895	UCART1	6.79E-08	3.88E-08	2.51E-08	1.43E-07	2.68E-07	2.68E-08	7.52E-08	5.92E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417154202895	541715	4202895	UCART1	7.28E-08	4.07E-08	2.61E-08	1.43E-07	2.43E-07	2.85E-08	7.85E-08	6.50E-08
5417254202895	541725	4202895	UCART1	7.81E-08	4.27E-08	2.71E-08	1.44E-07	2.79E-07	3.03E-08	8.20E-08	7.18E-08
5417354202895	541735	4202895	UCART1	8.42E-08	4.50E-08	2.82E-08	1.44E-07	2.54E-07	3.21E-08	8.49E-08	8.01E-08
5417454202895	541745	4202895	UCART1	9.10E-08	4.73E-08	2.94E-08	1.44E-07	2.87E-07	3.39E-08	8.79E-08	9.02E-08
5417554202895	541755	4202895	UCART1	9.89E-08	4.99E-08	3.06E-08	1.44E-07	2.63E-07	3.58E-08	9.07E-08	1.03E-07
5417654202895	541765	4202895	UCART1	1.08E-07	5.27E-08	3.19E-08	1.43E-07	2.93E-07	3.75E-08	9.35E-08	1.19E-07
5417754202895	541775	4202895	UCART1	1.19E-07	5.58E-08	3.34E-08	1.43E-07	2.71E-07	3.92E-08	9.59E-08	1.41E-07
5417854202895	541785	4202895	UCART1	1.31E-07	5.91E-08	3.49E-08	1.43E-07	2.97E-07	4.08E-08	9.84E-08	1.71E-07
5417954202895	541795	4202895	UCART1	1.45E-07	6.28E-08	3.65E-08	1.42E-07	2.79E-07	4.23E-08	1.01E-07	2.16E-07
5418054202895	541805	4202895	UCART1	1.62E-07	6.68E-08	3.82E-08	1.42E-07	2.99E-07	4.38E-08	1.03E-07	2.35E-07
5418154202895	541815	4202895	UCART1	1.82E-07	7.12E-08	4.00E-08	1.41E-07	2.82E-07	4.53E-08	1.06E-07	2.39E-07
5418354202895	541835	4202895	UCART1	2.33E-07	8.16E-08	4.41E-08	1.39E-07	2.83E-07	4.82E-08	1.11E-07	2.66E-07
5418454202895	541845	4202895	UCART1	2.67E-07	8.79E-08	4.64E-08	1.38E-07	3.94E-07	4.95E-08	1.13E-07	3.30E-07
5418554202895	541855	4202895	UCART1	3.09E-07	9.48E-08	4.88E-08	1.37E-07	2.82E-07	5.09E-08	1.15E-07	2.62E-07
5418654202895	541865	4202895	UCART1	3.61E-07	1.03E-07	5.15E-08	1.36E-07	3.81E-07	5.22E-08	1.18E-07	2.17E-07
5418754202895	541875	4202895	UCART1	4.29E-07	1.12E-07	5.44E-08	1.35E-07	3.87E-07	5.34E-08	1.20E-07	1.85E-07
5418854202895	541885	4202895	UCART1	5.18E-07	1.23E-07	5.75E-08	1.34E-07	4.97E-07	5.46E-08	1.22E-07	1.61E-07
5418954202895	541895	4202895	UCART1	6.40E-07	1.36E-07	6.10E-08	1.33E-07	4.80E-07	5.57E-08	1.24E-07	1.41E-07
5419054202895	541905	4202895	UCART1	8.21E-07	1.52E-07	6.48E-08	1.32E-07	4.67E-07	5.68E-08	1.27E-07	1.26E-07
5419154202895	541915	4202895	UCART1	1.11E-06	1.70E-07	6.90E-08	1.31E-07	4.54E-07	5.77E-08	1.29E-07	1.13E-07
5419254202895	541925	4202895	UCART1	1.60E-06	1.93E-07	7.36E-08	1.30E-07	4.40E-07	5.89E-08	1.31E-07	1.02E-07
5419954202895	541995	4202895	UCART1	3.63E-06	5.16E-07	1.28E-07	1.22E-07	3.65E-07	6.60E-08	1.50E-07	5.74E-08
5420054202895	542005	4202895	UCART1	2.09E-06	5.56E-07	1.42E-07	1.21E-07	3.54E-07	6.70E-08	1.53E-07	5.35E-08
5420554202895	542055	4202895	UCART1	4.84E-07	3.37E-07	2.67E-07	1.14E-07	3.13E-07	7.12E-08	1.72E-07	3.87E-08
5420654202895	542065	4202895	UCART1	4.03E-07	2.94E-07	3.18E-07	1.13E-07	3.04E-07	7.22E-08	1.76E-07	3.64E-08
5420754202895	542075	4202895	UCART1	3.42E-07	2.61E-07	3.90E-07	1.12E-07	2.97E-07	7.30E-08	1.80E-07	3.44E-08
5420854202895	542085	4202895	UCART1	2.95E-07	2.33E-07	5.06E-07	1.10E-07	2.91E-07	7.37E-08	1.86E-07	3.24E-08
5420954202895	542095	4202895	UCART1	2.56E-07	2.10E-07	4.42E-07	1.09E-07	2.84E-07	7.47E-08	1.90E-07	3.07E-08
5421054202895	542105	4202895	UCART1	2.26E-07	1.90E-07	5.16E-07	1.08E-07	2.78E-07	7.53E-08	1.97E-07	2.90E-08
5421154202895	542115	4202895	UCART1	2.00E-07	1.73E-07	5.43E-07	1.06E-07	2.72E-07	7.62E-08	2.03E-07	2.75E-08
5421254202895	542125	4202895	RESIDENT	1.79E-07	1.59E-07	6.23E-07	1.04E-07	2.65E-07	7.73E-08	2.08E-07	2.61E-08
5421354202895	542135	4202895	RESIDENT	1.61E-07	1.46E-07	5.78E-07	1.03E-07	2.59E-07	7.83E-08	2.14E-07	2.48E-08
5421454202895	542145	4202895	UCART1	1.45E-07	1.35E-07	4.70E-07	1.01E-07	2.54E-07	7.92E-08	2.21E-07	2.36E-08
5421554202895	542155	4202895	UCART1	1.32E-07	1.25E-07	3.94E-07	9.97E-08	2.48E-07	8.01E-08	2.29E-07	2.25E-08
5421654202895	542165	4202895	UCART1	1.21E-07	1.15E-07	3.37E-07	9.82E-08	2.44E-07	8.09E-08	2.37E-07	2.15E-08
5421754202895	542175	4202895	RESIDENT	1.11E-07	1.07E-07	2.92E-07	9.64E-08	2.38E-07	8.21E-08	1.70E-07	2.05E-08
5421854202895	542185	4202895	RESIDENT	1.02E-07	9.99E-08	2.55E-07	9.47E-08	2.33E-07	8.31E-08	1.93E-07	1.96E-08
5421954202895	542195	4202895	RESIDENT	9.42E-08	9.32E-08	2.25E-07	9.29E-08	2.27E-07	8.45E-08	1.74E-07	1.88E-08
5422054202895	542205	4202895	RESIDENT	8.74E-08	8.71E-08	2.01E-07	9.13E-08	2.24E-07	8.54E-08	1.20E-07	1.80E-08
5422154202895	542215	4202895	RESIDENT	8.12E-08	8.16E-08	1.80E-07	8.95E-08	2.19E-07	8.67E-08	1.78E-07	1.72E-08
5422254202895	542225	4202895	RESIDENT	7.57E-08	7.65E-08	1.62E-07	8.77E-08	2.14E-07	8.83E-08	1.16E-07	1.65E-08
5422354202895	542235	4202895	RESIDENT	7.07E-08	7.19E-08	1.47E-07	8.60E-08	2.09E-07	9.00E-08	1.29E-07	1.59E-08
5422454202895	542245	4202895	RESIDENT	6.63E-08	6.76E-08	1.34E-07	8.42E-08	2.05E-07	9.18E-08	1.07E-07	1.53E-08
5422554202895	542255	4202895	UCART1	6.22E-08	6.37E-08	1.23E-07	8.23E-08	2.00E-07	9.42E-08	1.12E-07	1.47E-08
5422654202895	542265	4202895	UCART1	5.85E-08	6.02E-08	1.13E-07	8.03E-08	1.95E-07	9.71E-08	7.83E-08	1.42E-08
5422754202895	542275	4202895	UCART1	5.51E-08	5.69E-08	1.04E-07	7.85E-08	1.91E-07	1.00E-07	1.12E-07	1.36E-08
5422854202895	542285	4202895	UCART1	5.20E-08	5.39E-08	9.60E-08	7.65E-08	1.86E-07	1.04E-07	7.87E-08	1.32E-08
5422954202895	542295	4202895	UCART1	4.93E-08	5.11E-08	8.91E-08	7.46E-08	1.82E-07	1.09E-07	1.13E-07	1.27E-08
5416054202905	541605	4202905	UCART1	3.88E-08	2.52E-08	1.77E-08	8.94E-08	1.52E-07	1.46E-08	3.38E-08	2.90E-08
5416154202905	541615	4202905	UCART1	4.07E-08	2.62E-08	1.83E-08	9.64E-08	1.18E-07	1.55E-08	3.82E-08	3.07E-08
5416254202905	541625	4202905	UCART1	4.29E-08	2.73E-08	1.89E-08	1.03E-07	2.66E-07	1.64E-08	4.30E-08	3.25E-08
5416354202905	541635	4202905	UCART1	4.51E-08	2.84E-08	1.95E-08	1.09E-07	1.82E-07	1.75E-08	4.84E-08	3.46E-08
5416454202905	541645	4202905	UCART1	4.76E-08	2.96E-08	2.02E-08	1.14E-07	2.10E-07	1.87E-08	5.40E-08	3.69E-08
5416554202905	541655	4202905	UCART1	5.03E-08	3.09E-08	2.09E-08	1.19E-07	2.14E-07	2.00E-08	5.95E-08	3.95E-08
5416654202905	541665	4202905	UCART1	5.32E-08	3.22E-08	2.17E-08	1.22E-07	2.40E-07	2.15E-08	6.51E-08	4.23E-08
5416754202905	541675	4202905	UCART1	5.64E-08	3.37E-08	2.25E-08	1.24E-07	2.33E-07	2.30E-08	7.04E-08	4.55E-08
5416854202905	541685	4202905	UCART1	5.99E-08	3.52E-08	2.33E-08	1.26E-07	1.75E-07	2.46E-08	7.52E-08	4.91E-08
5416954202905	541695	4202905	UCART1	6.38E-08	3.68E-08	2.42E-08	1.28E-07	2.47E-07	2.64E-08	7.96E-08	5.33E-08
5417054202905	541705	4202905	UCART1	6.81E-08	3.86E-08	2.51E-08	1.29E-07	1.86E-07	2.82E-08	8.37E-08	5.81E-08
5417154202905	541715	4202905	UCART1	7.30E-08	4.05E-08	2.61E-08	1.30E-07	2.59E-07	3.00E-08	8.73E-08	6.38E-08
5417254202905	541725	4202905	UCART1	7.86E-08	4.26E-08	2.71E-08	1.31E-07	1.95E-07	3.19E-08	9.06E-08	7.05E-08
5417354202905	541735	4202905	UCART1	8.48E-08	4.47E-08	2.82E-08	1.32E-07	2.68E-07	3.38E-08	9.40E-08	7.85E-08
5417454202905	541745	4202905	UCART1	9.18E-08	4.71E-08	2.94E-08	1.32E-07	3.97E-07	3.58E-08	9.72E-08	8.83E-08
5417554202905	541755	4202905	UCART1	9.99E-08	4.96E-08	3.06E-08	1.32E-07	2.72E-07	3.77E-08	1.01E-07	1.00E-07
5417654202905	541765	4202905	UCART1	1.09E-07	5.24E-08	3.19E-08	1.32E-07	3.93E-07	3.95E-08	1.03E-07	1.16E-07
5417754202905	541775	4202905	UCART1	1.20E-07	5.54E-08	3.33E-08	1.32E-07	2.76E-07	4.14E-08	1.06E-07	1.36E-07
5417854202905	541785	4202905	UCART1	1.32E-07	5.86E-08	3.48E-08	1.32E-07	3.86E-07	4.31E-08	1.09E-07	1.64E-07
5417954202905	541795	4202905	UCART1	1.46E-07	6.22E-08	3.64E-08	1.31E-07	2.76E-07	4.50E-08	1.13E-07	2.05E-07
5418054202905	541805	4202905	UCART1	1.64E-07	6.61E-08	3.81E-08	1.31E-07	3.76E-07	4.65E-08	1.15E-07	2.30E-07
5418154202905	541815	4202905	UCART1	1.84E-07	7.04E-08	3.99E-08	1.30E-07	5.09E-07	4.80E-08	1.18E-07	2.28E-07
5418354202905	541835	4202905	UCART1	2.36E-07	8.06E-08	4.39E-08	1.29E-07	4.75E-07	5.11E-08	1.24E-07	3.43E-07
5418454202905	541845	4202905	UCART1	2.70E-07	8.67E-08	4.61E-08	1.28E-07	4.59E-07	5.26E-08	1.27E-07	2.93E-07
5418554202905	541855	4202905	UCART1	3.12E-07	9.35E-08	4.85E-08	1.27E-07	4.43E-07	5.41E-08	1.30E-07	2.72E-07
5418654202905	541865	4202905	UCART1	3.65E-07	1.01E-07	5.12E-08	1.27E-07	4.30E-07	5.54E-08	1.32E-07	2.25E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418754202905	541875	4202905	UCART1	4.33E-07	1.10E-07	5.40E-08	1.26E-07	4.17E-07	5.67E-08	1.35E-07	1.91E-07
5418854202905	541885	4202905	UCART1	5.22E-07	1.21E-07	5.71E-08	1.25E-07	4.06E-07	5.80E-08	1.38E-07	1.65E-07
5418954202905	541895	4202905	UCART1	6.45E-07	1.33E-07	6.05E-08	1.24E-07	3.94E-07	5.93E-08	1.41E-07	1.45E-07
5419054202905	541905	4202905	UCART1	8.32E-07	1.48E-07	6.42E-08	1.23E-07	3.86E-07	6.04E-08	1.44E-07	1.28E-07
5419154202905	541915	4202905	UCART1	1.13E-06	1.66E-07	6.84E-08	1.23E-07	3.77E-07	6.15E-08	1.46E-07	1.15E-07
5419254202905	541925	4202905	UCART1	1.66E-06	1.88E-07	7.29E-08	1.22E-07	3.68E-07	6.27E-08	1.49E-07	1.04E-07
5419354202905	541935	4202905	UCART1	2.73E-06	2.16E-07	7.80E-08	1.21E-07	3.59E-07	6.39E-08	1.52E-07	9.44E-08
5419954202905	541995	4202905	UCART1	3.97E-06	5.01E-07	1.26E-07	1.15E-07	3.13E-07	7.04E-08	1.73E-07	5.81E-08
5420054202905	542005	4202905	UCART1	2.22E-06	5.36E-07	1.39E-07	1.13E-07	3.05E-07	7.15E-08	1.77E-07	5.42E-08
5420654202905	542065	4202905	UCART1	4.17E-07	3.02E-07	3.07E-07	1.06E-07	2.68E-07	7.73E-08	2.09E-07	3.68E-08
5420754202905	542075	4202905	RESIDENT	3.52E-07	2.66E-07	3.74E-07	1.05E-07	2.62E-07	7.83E-08	2.15E-07	3.47E-08
5420854202905	542085	4202905	RESIDENT	3.02E-07	2.38E-07	4.77E-07	1.04E-07	2.56E-07	7.92E-08	2.22E-07	3.27E-08
5420954202905	542095	4202905	RESIDENT	2.61E-07	2.14E-07	5.28E-07	1.03E-07	2.51E-07	8.03E-08	2.30E-07	3.09E-08
5421054202905	542105	4202905	UCART1	2.30E-07	1.93E-07	5.14E-07	1.01E-07	2.47E-07	8.10E-08	2.40E-07	2.92E-08
5421154202905	542115	4202905	UCART1	2.04E-07	1.76E-07	4.36E-07	1.00E-07	2.42E-07	8.19E-08	1.78E-07	2.77E-08
5421254202905	542125	4202905	UCART1	1.81E-07	1.61E-07	6.39E-07	9.87E-08	2.37E-07	8.30E-08	1.84E-07	2.63E-08
5421354202905	542135	4202905	UCART1	1.63E-07	1.48E-07	6.08E-07	9.71E-08	2.31E-07	8.42E-08	1.85E-07	2.50E-08
5421454202905	542145	4202905	UCART1	1.47E-07	1.36E-07	4.89E-07	9.57E-08	2.27E-07	8.52E-08	1.32E-07	2.38E-08
5421554202905	542155	4202905	UCART1	1.34E-07	1.26E-07	4.08E-07	9.43E-08	2.23E-07	8.62E-08	1.92E-07	2.26E-08
5421654202905	542165	4202905	UCART1	1.22E-07	1.17E-07	3.47E-07	9.29E-08	2.19E-07	8.72E-08	1.33E-07	2.16E-08
5421754202905	542175	4202905	RESIDENT	1.12E-07	1.08E-07	2.99E-07	9.13E-08	2.14E-07	8.83E-08	1.99E-07	2.06E-08
5421854202905	542185	4202905	RESIDENT	1.03E-07	1.01E-07	2.61E-07	8.98E-08	2.10E-07	8.94E-08	1.34E-07	1.97E-08
5421954202905	542195	4202905	RESIDENT	9.49E-08	9.41E-08	2.29E-07	8.81E-08	2.06E-07	9.10E-08	1.43E-07	1.89E-08
5422054202905	542205	4202905	UCART1	8.80E-08	8.79E-08	2.04E-07	8.65E-08	2.02E-07	9.24E-08	1.32E-07	1.81E-08
5422154202905	542215	4202905	UCART1	8.17E-08	8.22E-08	1.82E-07	8.48E-08	1.97E-07	9.41E-08	9.28E-08	1.73E-08
5422254202905	542225	4202905	UCART1	7.61E-08	7.71E-08	1.64E-07	8.32E-08	1.93E-07	9.59E-08	1.27E-07	1.66E-08
5422354202905	542235	4202905	UCART1	7.11E-08	7.24E-08	1.49E-07	8.16E-08	1.90E-07	9.78E-08	8.44E-08	1.60E-08
5422454202905	542245	4202905	UCART1	6.66E-08	6.81E-08	1.35E-07	8.00E-08	1.86E-07	9.98E-08	1.16E-07	1.54E-08
5422554202905	542255	4202905	UCART1	6.25E-08	6.41E-08	1.24E-07	7.83E-08	1.82E-07	1.02E-07	6.54E-08	1.48E-08
5422654202905	542265	4202905	UCART1	5.87E-08	6.05E-08	1.13E-07	7.66E-08	1.78E-07	1.06E-07	8.50E-08	1.42E-08
5422754202905	542275	4202905	UCART1	5.53E-08	5.72E-08	1.05E-07	7.48E-08	1.73E-07	1.10E-07	1.21E-07	1.37E-08
5422854202905	542285	4202905	UCART1	5.22E-08	5.42E-08	9.67E-08	7.30E-08	1.69E-07	1.15E-07	8.44E-08	1.32E-08
5422954202905	542295	4202905	UCART1	4.94E-08	5.14E-08	8.97E-08	7.12E-08	1.65E-07	1.20E-07	1.18E-07	1.28E-08
5416054202915	541605	4202915	UCART1	3.88E-08	2.52E-08	1.77E-08	8.11E-08	1.67E-07	1.50E-08	3.60E-08	2.87E-08
5416154202915	541615	4202915	UCART1	4.07E-08	2.62E-08	1.83E-08	8.70E-08	1.26E-07	1.59E-08	4.11E-08	3.04E-08
5416254202915	541625	4202915	UCART1	4.28E-08	2.72E-08	1.89E-08	9.28E-08	1.75E-07	1.69E-08	4.69E-08	3.22E-08
5416354202915	541635	4202915	UCART1	4.51E-08	2.84E-08	1.96E-08	9.82E-08	1.96E-07	1.81E-08	5.33E-08	3.42E-08
5416454202915	541645	4202915	UCART1	4.75E-08	2.95E-08	2.02E-08	1.03E-07	2.23E-07	1.94E-08	5.99E-08	3.65E-08
5416554202915	541655	4202915	UCART1	5.02E-08	3.08E-08	2.09E-08	1.07E-07	2.29E-07	2.08E-08	6.64E-08	3.90E-08
5416654202915	541665	4202915	UCART1	5.32E-08	3.22E-08	2.17E-08	1.10E-07	2.50E-07	2.23E-08	7.26E-08	4.18E-08
5416754202915	541675	4202915	UCART1	5.64E-08	3.36E-08	2.25E-08	1.13E-07	2.47E-07	2.39E-08	7.83E-08	4.50E-08
5416854202915	541685	4202915	UCART1	6.00E-08	3.51E-08	2.33E-08	1.15E-07	2.65E-07	2.57E-08	8.37E-08	4.85E-08
5416954202915	541695	4202915	UCART1	6.39E-08	3.67E-08	2.42E-08	1.17E-07	2.57E-07	2.75E-08	8.86E-08	5.26E-08
5417054202915	541705	4202915	UCART1	6.83E-08	3.85E-08	2.51E-08	1.18E-07	3.80E-07	2.95E-08	9.33E-08	5.72E-08
5417154202915	541715	4202915	UCART1	7.31E-08	4.03E-08	2.60E-08	1.19E-07	2.62E-07	3.17E-08	9.81E-08	6.26E-08
5417254202915	541725	4202915	UCART1	7.87E-08	4.23E-08	2.71E-08	1.20E-07	3.73E-07	3.37E-08	1.02E-07	6.90E-08
5417354202915	541735	4202915	UCART1	8.49E-08	4.44E-08	2.82E-08	1.21E-07	2.65E-07	3.59E-08	1.06E-07	7.66E-08
5417454202915	541745	4202915	UCART1	9.19E-08	4.67E-08	2.93E-08	1.21E-07	3.62E-07	3.81E-08	1.10E-07	8.58E-08
5417554202915	541755	4202915	UCART1	1.00E-07	4.92E-08	3.05E-08	1.21E-07	4.93E-07	4.01E-08	1.13E-07	9.76E-08
5417654202915	541765	4202915	UCART1	1.10E-07	5.20E-08	3.19E-08	1.22E-07	4.81E-07	4.20E-08	1.16E-07	1.13E-07
5417754202915	541775	4202915	UCART1	1.21E-07	5.50E-08	3.32E-08	1.22E-07	4.66E-07	4.39E-08	1.19E-07	1.32E-07
5417854202915	541785	4202915	UCART1	1.33E-07	5.81E-08	3.47E-08	1.22E-07	4.51E-07	4.58E-08	1.23E-07	1.58E-07
5417954202915	541795	4202915	UCART1	1.47E-07	6.15E-08	3.62E-08	1.21E-07	4.34E-07	4.79E-08	1.27E-07	1.95E-07
5418054202915	541805	4202915	UCART1	1.64E-07	6.53E-08	3.79E-08	1.21E-07	4.21E-07	4.97E-08	1.30E-07	2.56E-07
5418154202915	541815	4202915	UCART1	1.84E-07	6.96E-08	3.97E-08	1.21E-07	4.11E-07	5.12E-08	1.34E-07	2.22E-07
5418354202915	541835	4202915	UCART1	2.36E-07	7.96E-08	4.37E-08	1.20E-07	3.90E-07	5.44E-08	1.41E-07	2.70E-07
5418454202915	541845	4202915	UCART1	2.71E-07	8.55E-08	4.59E-08	1.20E-07	3.80E-07	5.59E-08	1.44E-07	3.07E-07
5418554202915	541855	4202915	UCART1	3.12E-07	9.22E-08	4.83E-08	1.19E-07	3.69E-07	5.75E-08	1.47E-07	2.84E-07
5418654202915	541865	4202915	UCART1	3.64E-07	9.99E-08	5.08E-08	1.18E-07	3.60E-07	5.90E-08	1.51E-07	2.33E-07
5418754202915	541875	4202915	UCART1	4.30E-07	1.09E-07	5.36E-08	1.18E-07	3.51E-07	6.04E-08	1.54E-07	1.97E-07
5418854202915	541885	4202915	UCART1	5.19E-07	1.19E-07	5.67E-08	1.17E-07	3.43E-07	6.18E-08	1.58E-07	1.69E-07
5418954202915	541895	4202915	UCART1	6.44E-07	1.31E-07	6.00E-08	1.16E-07	3.35E-07	6.31E-08	1.61E-07	1.48E-07
5419054202915	541905	4202915	UCART1	8.32E-07	1.45E-07	6.37E-08	1.16E-07	3.28E-07	6.44E-08	1.65E-07	1.31E-07
5419154202915	541915	4202915	UCART1	1.13E-06	1.62E-07	6.77E-08	1.15E-07	3.22E-07	6.56E-08	1.69E-07	1.17E-07
5419254202915	541925	4202915	UCART1	1.65E-06	1.83E-07	7.22E-08	1.14E-07	3.15E-07	6.69E-08	1.72E-07	1.06E-07
5419354202915	541935	4202915	UCART1	2.63E-06	2.10E-07	7.72E-08	1.13E-07	3.09E-07	6.82E-08	1.76E-07	9.61E-08
5419954202915	541995	4202915	UCART1	4.10E-06	4.85E-07	1.24E-07	1.08E-07	2.74E-07	7.54E-08	2.04E-07	5.89E-08
5420054202915	542005	4202915	UCART1	2.30E-06	5.54E-07	1.37E-07	1.07E-07	2.68E-07	7.65E-08	2.10E-07	5.48E-08
5420654202915	542065	4202915	UCART1	4.26E-07	3.09E-07	2.97E-07	1.00E-07	2.38E-07	8.31E-08	1.81E-07	3.71E-08
5420754202915	542075	4202915	UCART1	3.59E-07	2.73E-07	3.60E-07	9.95E-08	2.34E-07	8.41E-08	1.91E-07	3.49E-08
5420854202915	542085	4202915	UCART1	3.07E-07	2.43E-07	4.54E-07	9.83E-08	2.30E-07	8.52E-08	1.39E-07	3.30E-08
5420954202915	542095	4202915	UCART1	2.66E-07	2.18E-07	4.94E-07	9.71E-08	2.25E-07	8.62E-08	2.00E-07	3.11E-08
5421054202915	542105	4202915	UCART1	2.33E-07	1.97E-07	4.87E-07	9.60E-08	2.22E-07	8.73E-08	1.41E-07	2.94E-08
5421154202915	542115	4202915	UCART1	2.06E-07	1.79E-07	5.39E-07	9.47E-08	2.17E-07	8.85E-08	1.42E-07	2.79E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421254202915	542125	4202915	UCART1	1.83E-07	1.63E-07	5.32E-07	9.34E-08	2.13E-07	8.96E-08	1.44E-07	2.65E-08
5421354202915	542135	4202915	UCART1	1.64E-07	1.50E-07	6.41E-07	9.21E-08	2.09E-07	9.09E-08	1.46E-07	2.51E-08
5421454202915	542145	4202915	UCART1	1.48E-07	1.38E-07	5.10E-07	9.07E-08	2.05E-07	9.22E-08	1.45E-07	2.39E-08
5421554202915	542155	4202915	UCART1	1.34E-07	1.27E-07	4.22E-07	8.93E-08	2.01E-07	9.35E-08	1.49E-07	2.28E-08
5421654202915	542165	4202915	UCART1	1.23E-07	1.18E-07	3.56E-07	8.79E-08	1.98E-07	9.47E-08	1.45E-07	2.17E-08
5421754202915	542175	4202915	UCART1	1.12E-07	1.09E-07	3.06E-07	8.65E-08	1.94E-07	9.60E-08	1.51E-07	2.07E-08
5421854202915	542185	4202915	UCART1	1.03E-07	1.02E-07	2.66E-07	8.51E-08	1.91E-07	9.74E-08	1.45E-07	1.98E-08
5421954202915	542195	4202915	UCART1	9.55E-08	9.49E-08	2.33E-07	8.37E-08	1.87E-07	9.87E-08	1.51E-07	1.90E-08
5422054202915	542205	4202915	UCART1	8.84E-08	8.86E-08	2.07E-07	8.22E-08	1.84E-07	1.01E-07	1.41E-07	1.82E-08
5422154202915	542215	4202915	UCART1	8.20E-08	8.29E-08	1.85E-07	8.06E-08	1.80E-07	1.03E-07	1.46E-07	1.74E-08
5422254202915	542225	4202915	UCART1	7.64E-08	7.76E-08	1.66E-07	7.91E-08	1.76E-07	1.05E-07	1.33E-07	1.67E-08
5422354202915	542235	4202915	UCART1	7.13E-08	7.29E-08	1.50E-07	7.76E-08	1.73E-07	1.07E-07	1.95E-07	1.61E-08
5422454202915	542245	4202915	UCART1	6.68E-08	6.85E-08	1.36E-07	7.60E-08	1.69E-07	1.10E-07	1.18E-07	1.54E-08
5422554202915	542255	4202915	RESIDENT	6.26E-08	6.45E-08	1.25E-07	7.45E-08	1.66E-07	1.13E-07	1.69E-07	1.49E-08
5422654202915	542265	4202915	RESIDENT	5.89E-08	6.09E-08	1.14E-07	7.29E-08	1.62E-07	1.16E-07	8.83E-08	1.43E-08
5422754202915	542275	4202915	UCART1	5.55E-08	5.75E-08	1.05E-07	7.13E-08	1.59E-07	1.21E-07	1.18E-07	1.38E-08
5422854202915	542285	4202915	UCART1	5.23E-08	5.45E-08	9.73E-08	6.97E-08	1.55E-07	1.26E-07	1.56E-07	1.33E-08
5422954202915	542295	4202915	UCART1	4.95E-08	5.16E-08	9.02E-08	6.80E-08	1.51E-07	1.34E-07	1.13E-07	1.28E-08
5416054202925	541605	4202925	UCART1	3.87E-08	2.52E-08	1.78E-08	7.43E-08	1.72E-07	1.54E-08	3.83E-08	2.85E-08
5416154202925	541615	4202925	UCART1	4.06E-08	2.62E-08	1.83E-08	7.95E-08	1.29E-07	1.63E-08	4.42E-08	3.01E-08
5416254202925	541625	4202925	UCART1	4.27E-08	2.72E-08	1.89E-08	8.46E-08	1.75E-07	1.74E-08	5.10E-08	3.19E-08
5416354202925	541635	4202925	UCART1	4.50E-08	2.83E-08	1.96E-08	8.95E-08	2.03E-07	1.86E-08	5.86E-08	3.39E-08
5416454202925	541645	4202925	UCART1	4.74E-08	2.95E-08	2.02E-08	9.39E-08	2.20E-07	2.00E-08	6.66E-08	3.61E-08
5416554202925	541655	4202925	UCART1	5.01E-08	3.07E-08	2.10E-08	9.75E-08	2.31E-07	2.15E-08	7.46E-08	3.85E-08
5416654202925	541665	4202925	UCART1	5.30E-08	3.21E-08	2.17E-08	1.01E-07	3.51E-07	2.32E-08	8.19E-08	4.13E-08
5416754202925	541675	4202925	UCART1	5.62E-08	3.35E-08	2.25E-08	1.03E-07	3.51E-07	2.50E-08	8.85E-08	4.43E-08
5416854202925	541685	4202925	UCART1	5.98E-08	3.50E-08	2.33E-08	1.05E-07	3.48E-07	2.69E-08	9.48E-08	4.78E-08
5416954202925	541695	4202925	UCART1	6.37E-08	3.65E-08	2.41E-08	1.07E-07	3.44E-07	2.90E-08	1.01E-07	5.17E-08
5417054202925	541705	4202925	UCART1	6.81E-08	3.82E-08	2.51E-08	1.08E-07	4.58E-07	3.12E-08	1.06E-07	5.62E-08
5417154202925	541715	4202925	UCART1	7.31E-08	4.01E-08	2.60E-08	1.10E-07	4.44E-07	3.34E-08	1.11E-07	6.15E-08
5417254202925	541725	4202925	UCART1	7.86E-08	4.20E-08	2.70E-08	1.10E-07	4.29E-07	3.58E-08	1.16E-07	6.76E-08
5417354202925	541735	4202925	UCART1	8.47E-08	4.40E-08	2.81E-08	1.10E-07	4.14E-07	3.83E-08	1.21E-07	7.47E-08
5417454202925	541745	4202925	UCART1	9.16E-08	4.62E-08	2.92E-08	1.11E-07	4.00E-07	4.08E-08	1.25E-07	8.33E-08
5417554202925	541755	4202925	UCART1	1.00E-07	4.87E-08	3.04E-08	1.12E-07	3.94E-07	4.29E-08	1.29E-07	9.47E-08
5417654202925	541765	4202925	UCART1	1.10E-07	5.15E-08	3.18E-08	1.13E-07	3.89E-07	4.48E-08	1.33E-07	1.09E-07
5417754202925	541775	4202925	UCART1	1.21E-07	5.45E-08	3.32E-08	1.13E-07	3.82E-07	4.67E-08	1.36E-07	1.28E-07
5417854202925	541785	4202925	UCART1	1.33E-07	5.76E-08	3.46E-08	1.13E-07	3.71E-07	4.88E-08	1.41E-07	1.52E-07
5417954202925	541795	4202925	UCART1	1.47E-07	6.07E-08	3.61E-08	1.12E-07	3.58E-07	5.13E-08	1.45E-07	1.85E-07
5418054202925	541805	4202925	UCART1	1.63E-07	6.44E-08	3.77E-08	1.12E-07	3.48E-07	5.33E-08	1.49E-07	2.39E-07
5418154202925	541815	4202925	UCART1	1.83E-07	6.85E-08	3.95E-08	1.12E-07	3.42E-07	5.50E-08	1.53E-07	2.07E-07
5418454202925	541845	4202925	UCART1	2.67E-07	8.43E-08	4.56E-08	1.12E-07	3.22E-07	5.98E-08	1.66E-07	3.14E-07
5418554202925	541855	4202925	UCART1	3.06E-07	9.07E-08	4.79E-08	1.11E-07	3.14E-07	6.16E-08	1.70E-07	2.97E-07
5418654202925	541865	4202925	UCART1	3.56E-07	9.82E-08	5.05E-08	1.11E-07	3.08E-07	6.31E-08	1.75E-07	2.41E-07
5418754202925	541875	4202925	UCART1	4.21E-07	1.07E-07	5.32E-08	1.10E-07	3.02E-07	6.46E-08	1.79E-07	2.03E-07
5418854202925	541885	4202925	UCART1	5.08E-07	1.17E-07	5.62E-08	1.09E-07	2.95E-07	6.62E-08	1.83E-07	1.74E-07
5418954202925	541895	4202925	UCART1	6.29E-07	1.28E-07	5.94E-08	1.09E-07	2.89E-07	6.77E-08	1.87E-07	1.52E-07
5419054202925	541905	4202925	UCART1	8.17E-07	1.42E-07	6.31E-08	1.08E-07	2.85E-07	6.90E-08	1.93E-07	1.34E-07
5419154202925	541915	4202925	UCART1	1.11E-06	1.59E-07	6.71E-08	1.08E-07	2.80E-07	7.04E-08	1.98E-07	1.20E-07
5419254202925	541925	4202925	UCART1	1.58E-06	1.79E-07	7.15E-08	1.07E-07	2.76E-07	7.17E-08	2.03E-07	1.08E-07
5419354202925	541935	4202925	UCART1	2.40E-06	2.04E-07	7.64E-08	1.07E-07	2.70E-07	7.32E-08	2.08E-07	9.78E-08
5420054202925	542005	4202925	UCART1	2.31E-06	5.29E-07	1.35E-07	1.01E-07	2.39E-07	8.23E-08	1.81E-07	5.54E-08
5420154202925	542015	4202925	UCART1	1.51E-06	5.28E-07	1.49E-07	9.99E-08	2.34E-07	8.36E-08	1.98E-07	5.17E-08
5420654202925	542065	4202925	UCART1	4.32E-07	3.18E-07	2.89E-07	9.53E-08	2.15E-07	8.96E-08	1.51E-07	3.74E-08
5420754202925	542075	4202925	UCART1	3.64E-07	2.79E-07	3.48E-07	9.43E-08	2.12E-07	9.08E-08	1.46E-07	3.52E-08
5420854202925	542085	4202925	UCART1	3.10E-07	2.48E-07	4.33E-07	9.31E-08	2.08E-07	9.21E-08	1.53E-07	3.32E-08
5420954202925	542095	4202925	UCART1	2.68E-07	2.22E-07	4.77E-07	9.20E-08	2.04E-07	9.34E-08	1.50E-07	3.13E-08
5421054202925	542105	4202925	UCART1	2.35E-07	2.00E-07	4.77E-07	9.09E-08	2.01E-07	9.47E-08	1.55E-07	2.97E-08
5421154202925	542115	4202925	UCART1	2.07E-07	1.82E-07	4.27E-07	8.97E-08	1.97E-07	9.62E-08	1.53E-07	2.81E-08
5421254202925	542125	4202925	UCART1	1.84E-07	1.66E-07	6.82E-07	8.86E-08	1.94E-07	9.75E-08	1.56E-07	2.66E-08
5421354202925	542135	4202925	UCART1	1.65E-07	1.52E-07	6.78E-07	8.74E-08	1.90E-07	9.88E-08	1.55E-07	2.53E-08
5421454202925	542145	4202925	UCART1	1.49E-07	1.40E-07	5.34E-07	8.61E-08	1.87E-07	1.00E-07	1.55E-07	2.41E-08
5421554202925	542155	4202925	UCART1	1.35E-07	1.29E-07	4.37E-07	8.48E-08	1.84E-07	1.02E-07	1.55E-07	2.29E-08
5421654202925	542165	4202925	UCART1	1.23E-07	1.19E-07	3.66E-07	8.34E-08	1.80E-07	1.04E-07	1.52E-07	2.19E-08
5421754202925	542175	4202925	UCART1	1.13E-07	1.11E-07	3.13E-07	8.21E-08	1.77E-07	1.05E-07	1.52E-07	2.09E-08
5421854202925	542185	4202925	UCART1	1.04E-07	1.03E-07	2.71E-07	8.07E-08	1.74E-07	1.07E-07	1.48E-07	2.00E-08
5421954202925	542195	4202925	UCART1	9.58E-08	9.57E-08	2.37E-07	7.95E-08	1.71E-07	1.09E-07	2.10E-07	1.91E-08
5422054202925	542205	4202925	RESIDENT	8.87E-08	8.93E-08	2.10E-07	7.82E-08	1.68E-07	1.10E-07	1.42E-07	1.83E-08
5422154202925	542215	4202925	RESIDENT	8.24E-08	8.35E-08	1.87E-07	7.67E-08	1.65E-07	1.13E-07	1.95E-07	1.75E-08
5422254202925	542225	4202925	RESIDENT	7.67E-08	7.82E-08	1.68E-07	7.54E-08	1.62E-07	1.15E-07	1.87E-07	1.68E-08
5422354202925	542235	4202925	RESIDENT	7.16E-08	7.34E-08	1.51E-07	7.40E-08	1.59E-07	1.18E-07	2.46E-07	1.62E-08
5422454202925	542245	4202925	RESIDENT	6.69E-08	6.90E-08	1.38E-07	7.24E-08	1.55E-07	1.21E-07	2.27E-07	1.55E-08
5422554202925	542255	4202925	RESIDENT	6.28E-08	6.49E-08	1.26E-07	7.10E-08	1.52E-07	1.25E-07	2.07E-07	1.49E-08
5422654202925	542265	4202925	RESIDENT	5.90E-08	6.13E-08	1.15E-07	6.95E-08	1.49E-07	1.29E-07	1.85E-07	1.44E-08
5422754202925	542275	4202925	UCART1	5.56E-08	5.79E-08	1.06E-07	6.82E-08	1.46E-07	1.34E-07	1.60E-07	1.39E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422854202925	542285	4202925	UCART1	5.25E-08	5.48E-08	9.79E-08	6.67E-08	1.43E-07	1.41E-07	1.32E-07	1.34E-08
5422954202925	542295	4202925	UCART1	4.96E-08	5.19E-08	9.07E-08	6.51E-08	1.39E-07	1.50E-07	1.04E-07	1.29E-08
5416054202935	541605	4202935	UCART1	3.83E-08	2.51E-08	1.77E-08	6.78E-08	1.59E-07	1.59E-08	4.15E-08	2.81E-08
5416154202935	541615	4202935	UCART1	4.04E-08	2.61E-08	1.83E-08	7.29E-08	2.20E-07	1.68E-08	4.80E-08	2.98E-08
5416254202935	541625	4202935	UCART1	4.25E-08	2.72E-08	1.90E-08	7.77E-08	2.72E-07	1.79E-08	5.59E-08	3.16E-08
5416354202935	541635	4202935	UCART1	4.47E-08	2.82E-08	1.96E-08	8.18E-08	2.79E-07	1.92E-08	6.56E-08	3.35E-08
5416454202935	541645	4202935	UCART1	4.71E-08	2.94E-08	2.02E-08	8.56E-08	4.12E-07	2.07E-08	7.58E-08	3.57E-08
5416554202935	541655	4202935	UCART1	4.97E-08	3.06E-08	2.09E-08	8.88E-08	4.06E-07	2.24E-08	8.59E-08	3.80E-08
5416654202935	541665	4202935	UCART1	5.27E-08	3.19E-08	2.17E-08	9.20E-08	4.01E-07	2.42E-08	9.42E-08	4.07E-08
5416754202935	541675	4202935	UCART1	5.60E-08	3.33E-08	2.25E-08	9.47E-08	3.95E-07	2.61E-08	1.02E-07	4.37E-08
5416854202935	541685	4202935	UCART1	5.95E-08	3.48E-08	2.33E-08	9.67E-08	3.86E-07	2.83E-08	1.09E-07	4.71E-08
5416954202935	541695	4202935	UCART1	6.34E-08	3.63E-08	2.41E-08	9.81E-08	3.75E-07	3.06E-08	1.16E-07	5.08E-08
5417054202935	541705	4202935	UCART1	6.79E-08	3.80E-08	2.50E-08	9.97E-08	3.67E-07	3.30E-08	1.22E-07	5.52E-08
5417154202935	541715	4202935	UCART1	7.30E-08	3.98E-08	2.60E-08	1.01E-07	3.60E-07	3.55E-08	1.28E-07	6.03E-08
5417254202935	541725	4202935	UCART1	7.85E-08	4.17E-08	2.70E-08	1.02E-07	3.51E-07	3.81E-08	1.33E-07	6.62E-08
5417354202935	541735	4202935	UCART1	8.43E-08	4.36E-08	2.80E-08	1.02E-07	3.37E-07	4.10E-08	1.39E-07	7.27E-08
5417454202935	541745	4202935	UCART1	9.11E-08	4.56E-08	2.88E-08	1.01E-07	3.27E-07	4.38E-08	1.43E-07	8.04E-08
5417554202935	541755	4202935	UCART1	9.95E-08	4.82E-08	3.03E-08	1.03E-07	3.25E-07	4.61E-08	1.48E-07	9.17E-08
5417654202935	541765	4202935	UCART1	1.09E-07	5.10E-08	3.16E-08	1.04E-07	3.24E-07	4.81E-08	1.53E-07	1.06E-07
5417754202935	541775	4202935	UCART1	1.20E-07	5.39E-08	3.30E-08	1.05E-07	3.20E-07	5.01E-08	1.58E-07	1.23E-07
5417854202935	541785	4202935	UCART1	1.32E-07	5.68E-08	3.44E-08	1.05E-07	3.12E-07	5.26E-08	1.63E-07	1.46E-07
5417954202935	541795	4202935	UCART1	1.45E-07	6.00E-08	3.59E-08	1.04E-07	3.03E-07	5.50E-08	1.67E-07	1.77E-07
5418054202935	541805	4202935	UCART1	1.61E-07	6.36E-08	3.75E-08	1.04E-07	2.97E-07	5.71E-08	1.72E-07	2.25E-07
5418154202935	541815	4202935	UCART1	1.80E-07	6.76E-08	3.93E-08	1.04E-07	2.92E-07	5.90E-08	1.77E-07	2.46E-07
5418254202935	541825	4202935	UCART1	2.03E-07	7.24E-08	4.12E-08	1.05E-07	2.90E-07	6.05E-08	1.84E-07	2.43E-07
5418454202935	541845	4202935	UCART1	2.60E-07	8.32E-08	4.53E-08	1.05E-07	2.80E-07	6.40E-08	1.95E-07	2.62E-07
5418554202935	541855	4202935	UCART1	2.98E-07	8.96E-08	4.76E-08	1.04E-07	2.75E-07	6.58E-08	2.01E-07	3.13E-07
5418654202935	541865	4202935	UCART1	3.46E-07	9.68E-08	5.01E-08	1.04E-07	2.69E-07	6.76E-08	2.07E-07	2.51E-07
5418754202935	541875	4202935	UCART1	4.08E-07	1.05E-07	5.28E-08	1.03E-07	2.65E-07	6.93E-08	2.13E-07	2.10E-07
5418854202935	541885	4202935	UCART1	4.93E-07	1.15E-07	5.57E-08	1.03E-07	2.59E-07	7.10E-08	2.19E-07	1.79E-07
5418954202935	541895	4202935	UCART1	6.10E-07	1.26E-07	5.89E-08	1.02E-07	2.55E-07	7.27E-08	2.25E-07	1.56E-07
5419054202935	541905	4202935	UCART1	7.84E-07	1.39E-07	6.25E-08	1.02E-07	2.51E-07	7.42E-08	2.32E-07	1.37E-07
5419154202935	541915	4202935	UCART1	1.04E-06	1.55E-07	6.64E-08	1.02E-07	2.47E-07	7.57E-08	2.39E-07	1.22E-07
5419254202935	541925	4202935	UCART1	1.45E-06	1.75E-07	7.08E-08	1.01E-07	2.45E-07	7.70E-08	2.48E-07	1.10E-07
5419354202935	541935	4202935	UCART1	2.09E-06	1.98E-07	7.56E-08	1.00E-07	2.40E-07	7.88E-08	2.55E-07	9.96E-08
5420054202935	542005	4202935	UCART1	2.17E-06	5.40E-07	1.33E-07	9.56E-08	2.15E-07	8.89E-08	1.58E-07	5.61E-08
5420154202935	542015	4202935	UCART1	1.46E-06	6.85E-07	1.47E-07	9.47E-08	2.12E-07	9.03E-08	1.46E-07	5.23E-08
5420654202935	542065	4202935	UCART1	4.32E-07	3.26E-07	2.81E-07	9.04E-08	1.96E-07	9.73E-08	1.65E-07	3.77E-08
5420754202935	542075	4202935	UCART1	3.65E-07	2.86E-07	3.36E-07	8.94E-08	1.92E-07	9.88E-08	1.56E-07	3.55E-08
5420854202935	542085	4202935	UCART1	3.12E-07	2.53E-07	4.14E-07	8.84E-08	1.89E-07	1.00E-07	1.65E-07	3.34E-08
5420954202935	542095	4202935	UCART1	2.70E-07	2.26E-07	5.41E-07	8.73E-08	1.86E-07	1.02E-07	1.57E-07	3.16E-08
5421054202935	542105	4202935	UCART1	2.36E-07	2.04E-07	4.56E-07	8.64E-08	1.83E-07	1.03E-07	1.64E-07	2.99E-08
5421154202935	542115	4202935	UCART1	2.08E-07	1.85E-07	5.25E-07	8.53E-08	1.80E-07	1.05E-07	1.57E-07	2.83E-08
5421254202935	542125	4202935	UCART1	1.85E-07	1.68E-07	5.46E-07	8.41E-08	1.77E-07	1.07E-07	1.61E-07	2.68E-08
5421354202935	542135	4202935	UCART1	1.66E-07	1.54E-07	6.03E-07	8.30E-08	1.74E-07	1.09E-07	1.54E-07	2.55E-08
5421454202935	542145	4202935	UCART1	1.50E-07	1.41E-07	5.59E-07	8.18E-08	1.72E-07	1.10E-07	2.14E-07	2.42E-08
5421554202935	542155	4202935	RESIDENT	1.36E-07	1.30E-07	4.53E-07	8.06E-08	1.68E-07	1.12E-07	2.14E-07	2.31E-08
5421654202935	542165	4202935	RESIDENT	1.24E-07	1.20E-07	3.77E-07	7.93E-08	1.65E-07	1.14E-07	2.02E-07	2.20E-08
5421754202935	542175	4202935	RESIDENT	1.13E-07	1.12E-07	3.20E-07	7.80E-08	1.63E-07	1.16E-07	2.69E-07	2.10E-08
5421854202935	542185	4202935	RESIDENT	1.04E-07	1.04E-07	2.76E-07	7.68E-08	1.60E-07	1.18E-07	2.56E-07	2.01E-08
5421954202935	542195	4202935	RESIDENT	9.61E-08	9.65E-08	2.41E-07	7.56E-08	1.57E-07	1.20E-07	2.44E-07	1.92E-08
5422054202935	542205	4202935	RESIDENT	8.91E-08	9.00E-08	2.12E-07	7.44E-08	1.55E-07	1.22E-07	2.33E-07	1.84E-08
5422154202935	542215	4202935	RESIDENT	8.27E-08	8.41E-08	1.89E-07	7.31E-08	1.52E-07	1.25E-07	2.20E-07	1.76E-08
5422254202935	542225	4202935	RESIDENT	7.70E-08	7.87E-08	1.69E-07	7.19E-08	1.49E-07	1.28E-07	2.08E-07	1.69E-08
5422354202935	542235	4202935	RESIDENT	7.19E-08	7.38E-08	1.53E-07	7.06E-08	1.47E-07	1.31E-07	1.96E-07	1.62E-08
5422454202935	542245	4202935	RESIDENT	6.72E-08	6.94E-08	1.39E-07	6.92E-08	1.43E-07	1.34E-07	1.81E-07	1.56E-08
5422554202935	542255	4202935	RESIDENT	6.30E-08	6.53E-08	1.26E-07	6.78E-08	1.40E-07	1.38E-07	1.66E-07	1.50E-08
5422654202935	542265	4202935	RESIDENT	5.92E-08	6.16E-08	1.16E-07	6.65E-08	1.37E-07	1.43E-07	1.50E-07	1.45E-08
5422754202935	542275	4202935	UCART1	5.58E-08	5.82E-08	1.07E-07	6.53E-08	1.35E-07	1.50E-07	1.33E-07	1.39E-08
5422854202935	542285	4202935	UCART1	5.27E-08	5.50E-08	9.84E-08	6.39E-08	1.32E-07	1.58E-07	1.15E-07	1.34E-08
5422954202935	542295	4202935	UCART1	4.97E-08	5.22E-08	9.12E-08	6.24E-08	1.29E-07	1.69E-07	9.50E-08	1.29E-08
5416154202945	541615	4202945	UCART1	4.00E-08	2.60E-08	1.83E-08	6.67E-08	2.75E-07	1.74E-08	5.31E-08	2.94E-08
5416254202945	541625	4202945	UCART1	4.22E-08	2.71E-08	1.90E-08	7.13E-08	3.04E-07	1.85E-08	6.27E-08	3.13E-08
5416354202945	541635	4202945	UCART1	4.44E-08	2.81E-08	1.96E-08	7.49E-08	3.15E-07	1.99E-08	7.51E-08	3.31E-08
5416454202945	541645	4202945	UCART1	4.68E-08	2.93E-08	2.02E-08	7.83E-08	3.19E-07	2.15E-08	8.82E-08	3.52E-08
5416554202945	541655	4202945	UCART1	4.94E-08	3.04E-08	2.09E-08	8.12E-08	3.18E-07	2.34E-08	1.01E-07	3.75E-08
5416654202945	541665	4202945	UCART1	5.24E-08	3.18E-08	2.17E-08	8.43E-08	3.19E-07	2.53E-08	1.11E-07	4.01E-08
5416754202945	541675	4202945	UCART1	5.58E-08	3.32E-08	2.24E-08	8.71E-08	3.19E-07	2.74E-08	1.19E-07	4.31E-08
5416854202945	541685	4202945	UCART1	5.94E-08	3.46E-08	2.32E-08	8.91E-08	3.15E-07	2.97E-08	1.27E-07	4.63E-08
5416954202945	541695	4202945	UCART1	6.32E-08	3.61E-08	2.41E-08	9.03E-08	3.08E-07	3.24E-08	1.36E-07	4.99E-08
5417054202945	541705	4202945	UCART1	6.77E-08	3.78E-08	2.50E-08	9.20E-08	3.04E-07	3.50E-08	1.43E-07	5.42E-08
5417154202945	541715	4202945	UCART1	7.28E-08	3.96E-08	2.59E-08	9.35E-08	3.01E-07	3.77E-08	1.49E-07	5.92E-08
5417254202945	541725	4202945	UCART1	7.85E-08	4.15E-08	2.69E-08	9.47E-08	2.97E-07	4.05E-08	1.55E-07	6.50E-08
5417354202945	541735	4202945	UCART1	8.38E-08	4.28E-08	2.75E-08	8.99E-08	2.83E-07	4.40E-08	1.61E-07	7.03E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417454202945	541745	4202945	UCART1	9.03E-08	4.44E-08	2.84E-08	8.93E-08	2.75E-07	4.71E-08	1.65E-07	7.76E-08
5417554202945	541755	4202945	UCART1	9.85E-08	4.72E-08	2.97E-08	9.12E-08	2.74E-07	4.97E-08	1.71E-07	8.79E-08
5417654202945	541765	4202945	UCART1	1.08E-07	5.04E-08	3.15E-08	9.67E-08	2.76E-07	5.19E-08	1.79E-07	1.02E-07
5417754202945	541775	4202945	UCART1	1.19E-07	5.33E-08	3.29E-08	9.77E-08	2.74E-07	5.40E-08	1.86E-07	1.19E-07
5417854202945	541785	4202945	UCART1	1.30E-07	5.62E-08	3.43E-08	9.78E-08	2.69E-07	5.65E-08	1.92E-07	1.40E-07
5417954202945	541795	4202945	UCART1	1.44E-07	5.94E-08	3.58E-08	9.79E-08	2.64E-07	5.89E-08	1.98E-07	1.70E-07
5418054202945	541805	4202945	UCART1	1.59E-07	6.29E-08	3.74E-08	9.79E-08	2.60E-07	6.12E-08	2.04E-07	2.14E-07
5418154202945	541815	4202945	UCART1	1.76E-07	6.69E-08	3.91E-08	9.81E-08	2.56E-07	6.32E-08	2.11E-07	2.38E-07
5418254202945	541825	4202945	UCART1	1.98E-07	7.15E-08	4.10E-08	9.84E-08	2.54E-07	6.50E-08	2.20E-07	2.38E-07
5418454202945	541845	4202945	UCART1	2.52E-07	8.20E-08	4.51E-08	9.84E-08	2.47E-07	6.88E-08	2.37E-07	3.35E-07
5418554202945	541855	4202945	UCART1	2.87E-07	8.82E-08	4.73E-08	9.80E-08	2.42E-07	7.09E-08	2.45E-07	3.29E-07
5418654202945	541865	4202945	UCART1	3.34E-07	9.53E-08	4.98E-08	9.78E-08	2.39E-07	7.27E-08	1.81E-07	2.62E-07
5418754202945	541875	4202945	UCART1	3.93E-07	1.03E-07	5.24E-08	9.73E-08	2.34E-07	7.47E-08	1.87E-07	2.17E-07
5418854202945	541885	4202945	UCART1	4.73E-07	1.12E-07	5.53E-08	9.70E-08	2.31E-07	7.65E-08	1.88E-07	1.85E-07
5418954202945	541895	4202945	UCART1	5.83E-07	1.23E-07	5.85E-08	9.67E-08	2.28E-07	7.83E-08	1.37E-07	1.60E-07
5419054202945	541905	4202945	UCART1	7.35E-07	1.36E-07	6.20E-08	9.63E-08	2.25E-07	8.00E-08	1.96E-07	1.41E-07
5419154202945	541915	4202945	UCART1	9.48E-07	1.51E-07	6.58E-08	9.59E-08	2.22E-07	8.17E-08	1.40E-07	1.25E-07
5419254202945	541925	4202945	UCART1	1.27E-06	1.70E-07	7.02E-08	9.56E-08	2.19E-07	8.33E-08	2.05E-07	1.12E-07
5419354202945	541935	4202945	UCART1	1.73E-06	1.93E-07	7.48E-08	9.49E-08	2.15E-07	8.52E-08	1.43E-07	1.01E-07
5419954202945	541995	4202945	UCART1	2.76E-06	4.38E-07	1.19E-07	9.14E-08	1.98E-07	9.51E-08	1.54E-07	6.11E-08
5420054202945	542005	4202945	UCART1	1.88E-06	5.11E-07	1.31E-07	9.06E-08	1.95E-07	9.67E-08	1.17E-07	5.68E-08
5420154202945	542015	4202945	UCART1	1.34E-06	5.38E-07	1.44E-07	8.99E-08	1.93E-07	9.83E-08	1.56E-07	5.29E-08
5420654202945	542065	4202945	UCART1	4.26E-07	3.35E-07	2.72E-07	8.57E-08	1.78E-07	1.07E-07	2.25E-07	3.80E-08
5420754202945	542075	4202945	UCART1	3.62E-07	2.92E-07	3.24E-07	8.48E-08	1.76E-07	1.08E-07	1.57E-07	3.58E-08
5420854202945	542085	4202945	UCART1	3.12E-07	2.58E-07	3.97E-07	8.40E-08	1.73E-07	1.10E-07	2.18E-07	3.37E-08
5420954202945	542095	4202945	UCART1	2.70E-07	2.30E-07	5.09E-07	8.30E-08	1.71E-07	1.12E-07	1.55E-07	3.18E-08
5421054202945	542105	4202945	UCART1	2.37E-07	2.07E-07	5.51E-07	8.20E-08	1.68E-07	1.14E-07	2.09E-07	3.01E-08
5421154202945	542115	4202945	UCART1	2.09E-07	1.88E-07	4.15E-07	8.11E-08	1.66E-07	1.16E-07	2.81E-07	2.85E-08
5421254202945	542125	4202945	UCART1	1.86E-07	1.71E-07	5.61E-07	8.00E-08	1.63E-07	1.18E-07	2.70E-07	2.70E-08
5421354202945	542135	4202945	UCART1	1.67E-07	1.56E-07	6.31E-07	7.89E-08	1.60E-07	1.20E-07	2.57E-07	2.56E-08
5421454202945	542145	4202945	UCART1	1.50E-07	1.43E-07	5.86E-07	7.78E-08	1.58E-07	1.22E-07	2.47E-07	2.44E-08
5421554202945	542155	4202945	RESIDENT	1.36E-07	1.32E-07	4.68E-07	7.66E-08	1.55E-07	1.24E-07	2.35E-07	2.32E-08
5421654202945	542165	4202945	RESIDENT	1.24E-07	1.22E-07	3.87E-07	7.55E-08	1.53E-07	1.26E-07	2.26E-07	2.21E-08
5421754202945	542175	4202945	RESIDENT	1.13E-07	1.13E-07	3.26E-07	7.43E-08	1.50E-07	1.29E-07	2.16E-07	2.11E-08
5421854202945	542185	4202945	RESIDENT	1.04E-07	1.05E-07	2.80E-07	7.32E-08	1.47E-07	1.31E-07	2.07E-07	2.02E-08
5421954202945	542195	4202945	RESIDENT	9.63E-08	9.73E-08	2.44E-07	7.21E-08	1.45E-07	1.33E-07	1.98E-07	1.93E-08
5422054202945	542205	4202945	RESIDENT	8.93E-08	9.07E-08	2.15E-07	7.10E-08	1.43E-07	1.36E-07	1.90E-07	1.85E-08
5422154202945	542215	4202945	RESIDENT	8.29E-08	8.47E-08	1.91E-07	6.98E-08	1.40E-07	1.39E-07	1.80E-07	1.77E-08
5422254202945	542225	4202945	RESIDENT	7.72E-08	7.92E-08	1.71E-07	6.86E-08	1.38E-07	1.42E-07	1.71E-07	1.70E-08
5422354202945	542235	4202945	RESIDENT	7.23E-08	7.43E-08	1.54E-07	6.76E-08	1.36E-07	1.46E-07	1.62E-07	1.63E-08
5422454202945	542245	4202945	RESIDENT	6.76E-08	6.98E-08	1.40E-07	6.63E-08	1.33E-07	1.51E-07	1.51E-07	1.57E-08
5422554202945	542255	4202945	RESIDENT	6.34E-08	6.57E-08	1.27E-07	6.50E-08	1.30E-07	1.55E-07	1.39E-07	1.51E-08
5422654202945	542265	4202945	RESIDENT	5.96E-08	6.19E-08	1.17E-07	6.38E-08	1.28E-07	1.61E-07	1.27E-07	1.45E-08
5422754202945	542275	4202945	RESIDENT	5.61E-08	5.85E-08	1.07E-07	6.25E-08	1.25E-07	1.69E-07	1.14E-07	1.40E-08
5422854202945	542285	4202945	UCART1	5.30E-08	5.53E-08	9.90E-08	6.13E-08	1.23E-07	1.79E-07	1.01E-07	1.35E-08
5422954202945	542295	4202945	UCART1	5.00E-08	5.24E-08	9.17E-08	5.99E-08	1.20E-07	1.92E-07	8.65E-08	1.30E-08
5416154202955	541615	4202955	UCART1	3.95E-08	2.54E-08	1.80E-08	5.76E-08	2.08E-07	1.80E-08	5.83E-08	2.84E-08
5416254202955	541625	4202955	UCART1	4.19E-08	2.70E-08	1.89E-08	6.56E-08	2.37E-07	1.92E-08	7.14E-08	3.09E-08
5416354202955	541635	4202955	UCART1	4.41E-08	2.80E-08	1.96E-08	6.90E-08	2.50E-07	2.07E-08	8.76E-08	3.27E-08
5416454202955	541645	4202955	UCART1	4.65E-08	2.91E-08	2.02E-08	7.19E-08	2.56E-07	2.24E-08	1.05E-07	3.46E-08
5416554202955	541655	4202955	UCART1	4.91E-08	3.02E-08	2.07E-08	7.41E-08	2.59E-07	2.44E-08	1.20E-07	3.66E-08
5416654202955	541665	4202955	UCART1	5.21E-08	3.15E-08	2.15E-08	7.71E-08	2.61E-07	2.65E-08	1.33E-07	3.92E-08
5416754202955	541675	4202955	UCART1	5.55E-08	3.29E-08	2.24E-08	8.01E-08	2.63E-07	2.89E-08	1.43E-07	4.23E-08
5416854202955	541685	4202955	UCART1	5.91E-08	3.44E-08	2.31E-08	8.20E-08	2.62E-07	3.15E-08	1.53E-07	4.55E-08
5416954202955	541695	4202955	UCART1	6.30E-08	3.58E-08	2.39E-08	8.34E-08	2.59E-07	3.44E-08	1.62E-07	4.89E-08
5417054202955	541705	4202955	UCART1	6.75E-08	3.74E-08	2.48E-08	8.49E-08	2.57E-07	3.73E-08	1.70E-07	5.30E-08
5417154202955	541715	4202955	UCART1	7.26E-08	3.93E-08	2.59E-08	8.68E-08	2.57E-07	4.03E-08	1.77E-07	5.81E-08
5417254202955	541725	4202955	UCART1	7.82E-08	4.12E-08	2.69E-08	8.81E-08	2.55E-07	4.34E-08	1.85E-07	6.37E-08
5417354202955	541735	4202955	UCART1	8.36E-08	4.25E-08	2.74E-08	8.42E-08	2.46E-07	4.71E-08	1.91E-07	6.89E-08
5417454202955	541745	4202955	UCART1	9.00E-08	4.42E-08	2.84E-08	8.39E-08	2.41E-07	5.05E-08	1.97E-07	7.62E-08
5417554202955	541755	4202955	UCART1	9.77E-08	4.67E-08	2.96E-08	8.50E-08	2.39E-07	5.35E-08	2.05E-07	8.58E-08
5417654202955	541765	4202955	UCART1	1.07E-07	4.97E-08	3.11E-08	8.97E-08	2.40E-07	5.60E-08	2.14E-07	9.88E-08
5417754202955	541775	4202955	UCART1	1.17E-07	5.27E-08	3.27E-08	9.13E-08	2.39E-07	5.83E-08	2.24E-07	1.15E-07
5417854202955	541785	4202955	UCART1	1.28E-07	5.56E-08	3.41E-08	9.17E-08	2.36E-07	6.09E-08	2.33E-07	1.35E-07
5417954202955	541795	4202955	UCART1	1.41E-07	5.88E-08	3.56E-08	9.19E-08	2.33E-07	6.34E-08	2.43E-07	1.63E-07
5418054202955	541805	4202955	UCART1	1.55E-07	6.23E-08	3.72E-08	9.21E-08	2.30E-07	6.58E-08	1.83E-07	2.03E-07
5418154202955	541815	4202955	UCART1	1.72E-07	6.62E-08	3.89E-08	9.24E-08	2.28E-07	6.80E-08	1.83E-07	2.21E-07
5418254202955	541825	4202955	UCART1	1.91E-07	7.06E-08	4.07E-08	9.26E-08	2.25E-07	7.01E-08	1.93E-07	2.27E-07
5418454202955	541845	4202955	UCART1	2.43E-07	8.09E-08	4.48E-08	9.27E-08	2.20E-07	7.43E-08	2.03E-07	2.69E-07
5418554202955	541855	4202955	UCART1	2.77E-07	8.69E-08	4.70E-08	9.24E-08	2.16E-07	7.66E-08	1.43E-07	2.94E-07
5418654202955	541865	4202955	UCART1	3.21E-07	9.39E-08	4.94E-08	9.23E-08	2.14E-07	7.86E-08	1.45E-07	2.74E-07
5418754202955	541875	4202955	UCART1	3.78E-07	1.02E-07	5.20E-08	9.20E-08	2.11E-07	8.07E-08	1.47E-07	2.25E-07
5418854202955	541885	4202955	UCART1	4.52E-07	1.11E-07	5.49E-08	9.18E-08	2.08E-07	8.27E-08	1.51E-07	1.91E-07
5418954202955	541895	4202955	UCART1	5.48E-07	1.21E-07	5.80E-08	9.15E-08	2.06E-07	8.47E-08	1.50E-07	1.65E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419054202955	541905	4202955	UCART1	6.75E-07	1.34E-07	6.15E-08	9.12E-08	2.03E-07	8.67E-08	1.56E-07	1.44E-07
5419154202955	541915	4202955	UCART1	8.42E-07	1.48E-07	6.52E-08	9.08E-08	2.00E-07	8.87E-08	1.53E-07	1.28E-07
5419254202955	541925	4202955	UCART1	1.07E-06	1.66E-07	6.95E-08	9.04E-08	1.98E-07	9.06E-08	1.61E-07	1.15E-07
5419354202955	541935	4202955	UCART1	1.38E-06	1.88E-07	7.41E-08	8.99E-08	1.95E-07	9.26E-08	1.55E-07	1.03E-07
5419454202955	541945	4202955	UCART1	1.78E-06	2.15E-07	7.93E-08	8.93E-08	1.92E-07	9.46E-08	1.65E-07	9.39E-08
5419554202955	541955	4202955	UCART1	2.32E-06	2.51E-07	8.51E-08	8.89E-08	1.90E-07	9.65E-08	1.57E-07	8.57E-08
5419654202955	541965	4202955	UCART1	2.78E-06	3.01E-07	9.17E-08	8.85E-08	1.88E-07	9.83E-08	1.69E-07	7.86E-08
5419754202955	541975	4202955	UCART1	2.76E-06	3.68E-07	9.91E-08	8.79E-08	1.86E-07	1.00E-07	1.59E-07	7.24E-08
5419854202955	541985	4202955	UCART1	2.53E-06	4.75E-07	1.08E-07	8.73E-08	1.83E-07	1.02E-07	1.70E-07	6.68E-08
5419954202955	541995	4202955	UCART1	2.11E-06	5.27E-07	1.17E-07	8.67E-08	1.81E-07	1.04E-07	1.60E-07	6.19E-08
5420054202955	542005	4202955	UCART1	1.59E-06	5.14E-07	1.29E-07	8.61E-08	1.79E-07	1.06E-07	2.28E-07	5.74E-08
5420154202955	542015	4202955	UCART1	1.20E-06	5.65E-07	1.42E-07	8.54E-08	1.76E-07	1.08E-07	1.59E-07	5.34E-08
5420754202955	542075	4202955	UCART1	3.55E-07	2.98E-07	3.12E-07	8.04E-08	1.61E-07	1.19E-07	2.63E-07	3.61E-08
5420854202955	542085	4202955	UCART1	3.08E-07	2.64E-07	3.81E-07	7.99E-08	1.60E-07	1.22E-07	2.55E-07	3.40E-08
5420954202955	542095	4202955	UCART1	2.69E-07	2.35E-07	4.82E-07	7.90E-08	1.58E-07	1.24E-07	2.45E-07	3.20E-08
5421054202955	542105	4202955	UCART1	2.36E-07	2.11E-07	4.27E-07	7.80E-08	1.55E-07	1.26E-07	2.36E-07	3.03E-08
5421154202955	542115	4202955	UCART1	2.10E-07	1.91E-07	5.03E-07	7.72E-08	1.53E-07	1.29E-07	2.27E-07	2.86E-08
5421254202955	542125	4202955	UCART1	1.87E-07	1.73E-07	5.49E-07	7.63E-08	1.51E-07	1.31E-07	2.19E-07	2.72E-08
5421354202955	542135	4202955	UCART1	1.68E-07	1.58E-07	5.31E-07	7.52E-08	1.49E-07	1.34E-07	2.11E-07	2.58E-08
5421454202955	542145	4202955	RESIDENT	1.51E-07	1.45E-07	6.16E-07	7.41E-08	1.46E-07	1.36E-07	2.03E-07	2.45E-08
5421554202955	542155	4202955	RESIDENT	1.37E-07	1.33E-07	4.85E-07	7.30E-08	1.44E-07	1.39E-07	1.95E-07	2.33E-08
5421654202955	542165	4202955	RESIDENT	1.24E-07	1.23E-07	3.96E-07	7.20E-08	1.41E-07	1.41E-07	1.87E-07	2.23E-08
5421754202955	542175	4202955	RESIDENT	1.14E-07	1.14E-07	3.33E-07	7.09E-08	1.39E-07	1.44E-07	1.80E-07	2.12E-08
5421854202955	542185	4202955	RESIDENT	1.05E-07	1.05E-07	2.84E-07	6.97E-08	1.37E-07	1.46E-07	1.72E-07	2.03E-08
5421954202955	542195	4202955	RESIDENT	9.66E-08	9.80E-08	2.47E-07	6.88E-08	1.35E-07	1.50E-07	1.66E-07	1.94E-08
5422054202955	542205	4202955	RESIDENT	8.96E-08	9.13E-08	2.17E-07	6.79E-08	1.33E-07	1.53E-07	1.60E-07	1.86E-08
5422154202955	542215	4202955	RESIDENT	8.32E-08	8.53E-08	1.93E-07	6.68E-08	1.31E-07	1.57E-07	1.52E-07	1.78E-08
5422254202955	542225	4202955	RESIDENT	7.75E-08	7.97E-08	1.72E-07	6.56E-08	1.28E-07	1.61E-07	1.44E-07	1.71E-08
5422354202955	542235	4202955	RESIDENT	7.25E-08	7.47E-08	1.55E-07	6.46E-08	1.26E-07	1.65E-07	1.36E-07	1.64E-08
5422454202955	542245	4202955	RESIDENT	6.79E-08	7.02E-08	1.41E-07	6.34E-08	1.24E-07	1.71E-07	1.28E-07	1.58E-08
5422554202955	542255	4202955	RESIDENT	6.37E-08	6.60E-08	1.28E-07	6.23E-08	1.21E-07	1.76E-07	1.19E-07	1.52E-08
5422654202955	542265	4202955	RESIDENT	5.99E-08	6.22E-08	1.17E-07	6.11E-08	1.19E-07	1.83E-07	1.10E-07	1.46E-08
5422754202955	542275	4202955	RESIDENT	5.64E-08	5.88E-08	1.08E-07	5.99E-08	1.17E-07	1.92E-07	1.00E-07	1.41E-08
5422854202955	542285	4202955	UCART1	5.33E-08	5.56E-08	9.94E-08	5.88E-08	1.14E-07	2.05E-07	9.01E-08	1.35E-08
5422954202955	542295	4202955	UCART1	5.03E-08	5.27E-08	9.21E-08	5.75E-08	1.12E-07	2.22E-07	7.91E-08	1.31E-08
5416154202965	541615	4202965	UCART1	3.92E-08	2.52E-08	1.79E-08	5.32E-08	1.68E-07	1.86E-08	6.35E-08	2.78E-08
5416254202965	541625	4202965	UCART1	4.17E-08	2.68E-08	1.88E-08	6.04E-08	1.92E-07	1.98E-08	8.26E-08	3.04E-08
5416354202965	541635	4202965	UCART1	4.40E-08	2.78E-08	1.94E-08	6.33E-08	2.04E-07	2.14E-08	1.05E-07	3.21E-08
5416454202965	541645	4202965	RESIDENT	4.64E-08	2.89E-08	2.00E-08	6.56E-08	2.12E-07	2.32E-08	1.27E-07	3.40E-08
5416554202965	541655	4202965	RESIDENT	4.91E-08	3.01E-08	2.07E-08	6.90E-08	2.18E-07	2.53E-08	1.45E-07	3.62E-08
5416654202965	541665	4202965	RESIDENT	5.20E-08	3.12E-08	2.13E-08	6.89E-08	2.20E-07	2.78E-08	1.61E-07	3.85E-08
5416754202965	541675	4202965	UCART1	5.53E-08	3.27E-08	2.22E-08	7.37E-08	2.23E-07	3.04E-08	1.74E-07	4.14E-08
5416854202965	541685	4202965	UCART1	5.89E-08	3.41E-08	2.30E-08	7.57E-08	2.24E-07	3.33E-08	1.85E-07	4.45E-08
5416954202965	541695	4202965	UCART1	6.29E-08	3.56E-08	2.38E-08	7.73E-08	2.24E-07	3.64E-08	1.96E-07	4.80E-08
5417054202965	541705	4202965	UCART1	6.72E-08	3.72E-08	2.46E-08	7.87E-08	2.23E-07	3.98E-08	2.06E-07	5.20E-08
5417154202965	541715	4202965	UCART1	7.21E-08	3.89E-08	2.56E-08	8.00E-08	2.22E-07	4.33E-08	2.16E-07	5.66E-08
5417254202965	541725	4202965	UCART1	7.74E-08	4.07E-08	2.66E-08	8.15E-08	2.21E-07	4.68E-08	2.26E-07	6.21E-08
5417354202965	541735	4202965	UCART1	8.30E-08	4.22E-08	2.74E-08	7.91E-08	2.17E-07	5.07E-08	2.35E-07	6.77E-08
5417454202965	541745	4202965	UCART1	8.93E-08	4.40E-08	2.83E-08	7.92E-08	2.14E-07	5.44E-08	1.81E-07	7.48E-08
5417554202965	541755	4202965	UCART1	9.65E-08	4.63E-08	2.95E-08	7.99E-08	2.12E-07	5.77E-08	1.74E-07	8.39E-08
5417654202965	541765	4202965	UCART1	1.05E-07	4.93E-08	3.09E-08	8.35E-08	2.12E-07	6.05E-08	1.94E-07	9.61E-08
5417754202965	541775	4202965	UCART1	1.15E-07	5.20E-08	3.24E-08	8.51E-08	2.11E-07	6.33E-08	1.88E-07	1.11E-07
5417854202965	541785	4202965	UCART1	1.25E-07	5.48E-08	3.39E-08	8.57E-08	2.09E-07	6.62E-08	1.33E-07	1.30E-07
5417954202965	541795	4202965	UCART1	1.37E-07	5.82E-08	3.55E-08	8.65E-08	2.08E-07	6.86E-08	1.44E-07	1.56E-07
5418054202965	541805	4202965	UCART1	1.50E-07	6.16E-08	3.70E-08	8.68E-08	2.06E-07	7.12E-08	1.40E-07	1.93E-07
5418154202965	541815	4202965	UCART1	1.66E-07	6.55E-08	3.87E-08	8.72E-08	2.04E-07	7.35E-08	1.49E-07	2.54E-07
5418254202965	541825	4202965	UCART1	1.85E-07	6.98E-08	4.05E-08	8.74E-08	2.03E-07	7.59E-08	1.47E-07	2.77E-07
5418454202965	541845	4202965	UCART1	2.33E-07	7.98E-08	4.45E-08	8.75E-08	1.98E-07	8.07E-08	1.52E-07	2.76E-07
5418554202965	541855	4202965	UCART1	2.66E-07	8.57E-08	4.67E-08	8.73E-08	1.96E-07	8.32E-08	1.56E-07	3.06E-07
5418654202965	541865	4202965	UCART1	3.08E-07	9.24E-08	4.91E-08	8.73E-08	1.93E-07	8.54E-08	1.56E-07	2.86E-07
5418754202965	541875	4202965	UCART1	3.60E-07	1.00E-07	5.17E-08	8.72E-08	1.91E-07	8.77E-08	1.59E-07	2.34E-07
5418854202965	541885	4202965	UCART1	4.25E-07	1.09E-07	5.45E-08	8.70E-08	1.89E-07	8.99E-08	1.61E-07	1.97E-07
5418954202965	541895	4202965	UCART1	5.08E-07	1.19E-07	5.76E-08	8.68E-08	1.87E-07	9.21E-08	1.61E-07	1.69E-07
5419054202965	541905	4202965	UCART1	6.10E-07	1.31E-07	6.10E-08	8.65E-08	1.85E-07	9.45E-08	1.63E-07	1.48E-07
5419154202965	541915	4202965	UCART1	7.37E-07	1.45E-07	6.47E-08	8.61E-08	1.83E-07	9.68E-08	1.61E-07	1.31E-07
5419254202965	541925	4202965	UCART1	8.95E-07	1.62E-07	6.88E-08	8.57E-08	1.81E-07	9.90E-08	1.64E-07	1.17E-07
5419354202965	541935	4202965	UCART1	1.09E-06	1.83E-07	7.34E-08	8.54E-08	1.79E-07	1.01E-07	1.62E-07	1.05E-07
5419454202965	541945	4202965	UCART1	1.29E-06	2.09E-07	7.85E-08	8.49E-08	1.76E-07	1.04E-07	1.64E-07	9.56E-08
5419554202965	541955	4202965	UCART1	1.57E-06	2.44E-07	8.42E-08	8.45E-08	1.74E-07	1.06E-07	1.61E-07	8.72E-08
5419654202965	541965	4202965	UCART1	1.87E-06	2.90E-07	9.07E-08	8.41E-08	1.73E-07	1.08E-07	2.24E-07	7.98E-08
5419754202965	541975	4202965	UCART1	1.93E-06	3.53E-07	9.79E-08	8.35E-08	1.70E-07	1.10E-07	1.59E-07	7.34E-08
5419854202965	541985	4202965	UCART1	1.87E-06	4.50E-07	1.06E-07	8.30E-08	1.68E-07	1.12E-07	2.16E-07	6.77E-08
5419954202965	541995	4202965	UCART1	1.64E-06	4.04E-07	1.16E-07	8.24E-08	1.66E-07	1.15E-07	2.15E-07	6.27E-08
5420054202965	542005	4202965	UCART1	1.33E-06	4.84E-07	1.27E-07	8.19E-08	1.64E-07	1.17E-07	2.79E-07	5.81E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420154202965	542015	4202965	UCART1	1.05E-06	5.34E-07	1.40E-07	8.12E-08	1.62E-07	1.19E-07	2.68E-07	5.40E-08
5420754202965	542075	4202965	UCART1	3.44E-07	3.04E-07	3.02E-07	7.64E-08	1.49E-07	1.32E-07	2.13E-07	3.64E-08
5420854202965	542085	4202965	UCART1	3.01E-07	2.69E-07	3.66E-07	7.60E-08	1.48E-07	1.36E-07	2.09E-07	3.42E-08
5420954202965	542095	4202965	UCART1	2.65E-07	2.39E-07	4.58E-07	7.52E-08	1.46E-07	1.39E-07	2.03E-07	3.23E-08
5421054202965	542105	4202965	UCART1	2.34E-07	2.14E-07	5.01E-07	7.44E-08	1.44E-07	1.41E-07	1.96E-07	3.05E-08
5421154202965	542115	4202965	UCART1	2.08E-07	1.94E-07	6.32E-07	7.35E-08	1.42E-07	1.45E-07	1.90E-07	2.88E-08
5421254202965	542125	4202965	UCART1	1.87E-07	1.76E-07	5.66E-07	7.27E-08	1.40E-07	1.48E-07	1.84E-07	2.73E-08
5421354202965	542135	4202965	UCART1	1.68E-07	1.60E-07	5.33E-07	7.18E-08	1.38E-07	1.51E-07	1.78E-07	2.59E-08
5421454202965	542145	4202965	UCART1	1.51E-07	1.47E-07	6.49E-07	7.07E-08	1.36E-07	1.54E-07	1.71E-07	2.47E-08
5421554202965	542155	4202965	UCART1	1.37E-07	1.35E-07	5.01E-07	6.97E-08	1.34E-07	1.56E-07	1.65E-07	2.35E-08
5421654202965	542165	4202965	UCART1	1.25E-07	1.24E-07	4.05E-07	6.86E-08	1.31E-07	1.59E-07	1.58E-07	2.24E-08
5421754202965	542175	4202965	RESIDENT	1.14E-07	1.15E-07	3.38E-07	6.76E-08	1.29E-07	1.62E-07	1.53E-07	2.14E-08
5421854202965	542185	4202965	RESIDENT	1.05E-07	1.06E-07	2.88E-07	6.66E-08	1.27E-07	1.66E-07	1.47E-07	2.04E-08
5421954202965	542195	4202965	RESIDENT	9.69E-08	9.87E-08	2.50E-07	6.57E-08	1.26E-07	1.70E-07	1.42E-07	1.95E-08
5422054202965	542205	4202965	RESIDENT	8.99E-08	9.20E-08	2.19E-07	6.49E-08	1.24E-07	1.75E-07	1.37E-07	1.87E-08
5422154202965	542215	4202965	RESIDENT	8.35E-08	8.58E-08	1.94E-07	6.39E-08	1.22E-07	1.79E-07	1.31E-07	1.79E-08
5422254202965	542225	4202965	RESIDENT	7.79E-08	8.02E-08	1.74E-07	6.29E-08	1.20E-07	1.84E-07	1.25E-07	1.72E-08
5422354202965	542235	4202965	RESIDENT	7.27E-08	7.51E-08	1.56E-07	6.18E-08	1.18E-07	1.90E-07	1.18E-07	1.65E-08
5422454202965	542245	4202965	RESIDENT	6.81E-08	7.05E-08	1.41E-07	6.08E-08	1.16E-07	1.96E-07	1.11E-07	1.58E-08
5422554202965	542255	4202965	RESIDENT	6.39E-08	6.63E-08	1.29E-07	5.97E-08	1.13E-07	2.03E-07	1.04E-07	1.52E-08
5422654202965	542265	4202965	RESIDENT	6.01E-08	6.25E-08	1.18E-07	5.87E-08	1.11E-07	2.12E-07	9.67E-08	1.47E-08
5422754202965	542275	4202965	RESIDENT	5.67E-08	5.90E-08	1.08E-07	5.76E-08	1.09E-07	2.23E-07	8.90E-08	1.41E-08
5422854202965	542285	4202965	UCART1	5.36E-08	5.58E-08	9.99E-08	5.66E-08	1.07E-07	2.39E-07	8.14E-08	1.36E-08
5422954202965	542295	4202965	UCART1	5.06E-08	5.29E-08	9.25E-08	5.54E-08	1.05E-07	2.63E-07	7.27E-08	1.31E-08
5416254202975	541625	4202975	UCART1	4.16E-08	2.64E-08	1.86E-08	5.40E-08	1.60E-07	2.05E-08	9.59E-08	2.98E-08
5416354202975	541635	4202975	UCART1	4.38E-08	2.75E-08	1.92E-08	5.65E-08	1.71E-07	2.22E-08	1.27E-07	3.15E-08
5416454202975	541645	4202975	RESIDENT	4.63E-08	2.86E-08	1.99E-08	5.96E-08	1.80E-07	2.41E-08	1.57E-07	3.35E-08
5416554202975	541655	4202975	RESIDENT	4.91E-08	3.00E-08	2.07E-08	6.46E-08	1.87E-07	2.63E-08	1.81E-07	3.60E-08
5416654202975	541665	4202975	RESIDENT	5.19E-08	3.11E-08	2.13E-08	6.46E-08	1.90E-07	2.90E-08	2.00E-07	3.81E-08
5416754202975	541675	4202975	UCART1	5.51E-08	3.24E-08	2.21E-08	6.70E-08	1.93E-07	3.19E-08	2.17E-07	4.08E-08
5416854202975	541685	4202975	UCART1	5.87E-08	3.39E-08	2.28E-08	6.96E-08	1.95E-07	3.52E-08	2.32E-07	4.38E-08
5416954202975	541695	4202975	UCART1	6.24E-08	3.51E-08	2.36E-08	6.99E-08	1.95E-07	3.88E-08	1.64E-07	4.70E-08
5417054202975	541705	4202975	UCART1	6.65E-08	3.64E-08	2.44E-08	7.07E-08	1.94E-07	4.28E-08	1.17E-07	5.07E-08
5417154202975	541715	4202975	UCART1	7.10E-08	3.80E-08	2.52E-08	7.17E-08	1.93E-07	4.69E-08	1.77E-07	5.50E-08
5417254202975	541725	4202975	UCART1	7.62E-08	3.98E-08	2.62E-08	7.29E-08	1.93E-07	5.09E-08	1.25E-07	6.02E-08
5417354202975	541735	4202975	UCART1	8.19E-08	4.18E-08	2.72E-08	7.40E-08	1.92E-07	5.49E-08	1.43E-07	6.63E-08
5417454202975	541745	4202975	UCART1	8.81E-08	4.38E-08	2.83E-08	7.48E-08	1.91E-07	5.87E-08	1.32E-07	7.35E-08
5417554202975	541755	4202975	UCART1	9.51E-08	4.61E-08	2.95E-08	7.61E-08	1.91E-07	6.23E-08	1.49E-07	8.24E-08
5417654202975	541765	4202975	UCART1	1.03E-07	4.89E-08	3.09E-08	7.90E-08	1.90E-07	6.55E-08	1.39E-07	9.38E-08
5417754202975	541775	4202975	UCART1	1.12E-07	5.15E-08	3.22E-08	7.97E-08	1.89E-07	6.88E-08	1.55E-07	1.08E-07
5417854202975	541785	4202975	UCART1	1.21E-07	5.43E-08	3.36E-08	8.06E-08	1.88E-07	7.18E-08	1.45E-07	1.26E-07
5417954202975	541795	4202975	UCART1	1.32E-07	5.75E-08	3.53E-08	8.15E-08	1.87E-07	7.46E-08	1.59E-07	1.50E-07
5418054202975	541805	4202975	UCART1	1.45E-07	6.09E-08	3.68E-08	8.19E-08	1.86E-07	7.75E-08	1.51E-07	1.84E-07
5418154202975	541815	4202975	UCART1	1.60E-07	6.48E-08	3.85E-08	8.24E-08	1.85E-07	8.00E-08	1.63E-07	2.39E-07
5418254202975	541825	4202975	UCART1	1.78E-07	6.90E-08	4.03E-08	8.27E-08	1.84E-07	8.25E-08	1.56E-07	2.10E-07
5418554202975	541855	4202975	UCART1	2.55E-07	8.45E-08	4.64E-08	8.28E-08	1.78E-07	9.07E-08	1.64E-07	3.18E-07
5418654202975	541865	4202975	UCART1	2.93E-07	9.10E-08	4.87E-08	8.27E-08	1.76E-07	9.34E-08	1.59E-07	3.00E-07
5418754202975	541875	4202975	UCART1	3.39E-07	9.85E-08	5.13E-08	8.26E-08	1.74E-07	9.61E-08	1.64E-07	2.43E-07
5418854202975	541885	4202975	UCART1	3.94E-07	1.07E-07	5.40E-08	8.23E-08	1.72E-07	9.87E-08	1.60E-07	2.03E-07
5418954202975	541895	4202975	UCART1	4.65E-07	1.17E-07	5.71E-08	8.23E-08	1.71E-07	1.01E-07	2.23E-07	1.74E-07
5419054202975	541905	4202975	UCART1	5.45E-07	1.28E-07	6.04E-08	8.20E-08	1.69E-07	1.04E-07	2.23E-07	1.52E-07
5419154202975	541915	4202975	UCART1	6.37E-07	1.42E-07	6.41E-08	8.17E-08	1.67E-07	1.06E-07	2.16E-07	1.34E-07
5419254202975	541925	4202975	UCART1	7.41E-07	1.58E-07	6.82E-08	8.14E-08	1.66E-07	1.09E-07	2.15E-07	1.19E-07
5419354202975	541935	4202975	UCART1	8.57E-07	1.79E-07	7.27E-08	8.12E-08	1.64E-07	1.12E-07	2.83E-07	1.07E-07
5419454202975	541945	4202975	UCART1	9.76E-07	2.04E-07	7.77E-08	8.07E-08	1.62E-07	1.14E-07	2.73E-07	9.73E-08
5419554202975	541955	4202975	UCART1	1.14E-06	2.36E-07	8.33E-08	8.04E-08	1.61E-07	1.17E-07	2.65E-07	8.86E-08
5419654202975	541965	4202975	UCART1	1.35E-06	2.80E-07	8.97E-08	8.01E-08	1.59E-07	1.20E-07	2.58E-07	8.10E-08
5419754202975	541975	4202975	UCART1	1.45E-06	3.39E-07	9.68E-08	7.95E-08	1.57E-07	1.22E-07	2.50E-07	7.45E-08
5419854202975	541985	4202975	UCART1	1.43E-06	4.27E-07	1.05E-07	7.90E-08	1.56E-07	1.25E-07	2.42E-07	6.87E-08
5419954202975	541995	4202975	UCART1	1.31E-06	4.72E-07	1.14E-07	7.84E-08	1.54E-07	1.27E-07	2.33E-07	6.35E-08
5420054202975	542005	4202975	UCART1	1.13E-06	4.78E-07	1.25E-07	7.80E-08	1.52E-07	1.30E-07	2.27E-07	5.88E-08
5420154202975	542015	4202975	UCART1	9.23E-07	4.21E-07	1.38E-07	7.74E-08	1.50E-07	1.33E-07	2.20E-07	5.46E-08
5420254202975	542025	4202975	UCART1	7.49E-07	6.63E-07	1.52E-07	7.65E-08	1.48E-07	1.35E-07	2.12E-07	5.09E-08
5420754202975	542075	4202975	UCART1	3.31E-07	3.11E-07	2.93E-07	7.28E-08	1.38E-07	1.48E-07	1.80E-07	3.66E-08
5420854202975	542085	4202975	UCART1	2.92E-07	2.75E-07	3.54E-07	7.24E-08	1.37E-07	1.53E-07	1.77E-07	3.45E-08
5420954202975	542095	4202975	UCART1	2.58E-07	2.44E-07	4.38E-07	7.18E-08	1.36E-07	1.57E-07	1.72E-07	3.25E-08
5421054202975	542105	4202975	UCART1	2.30E-07	2.18E-07	5.74E-07	7.10E-08	1.34E-07	1.60E-07	1.67E-07	3.07E-08
5421154202975	542115	4202975	UCART1	2.06E-07	1.97E-07	4.85E-07	7.02E-08	1.32E-07	1.64E-07	1.63E-07	2.90E-08
5421254202975	542125	4202975	UCART1	1.85E-07	1.78E-07	5.47E-07	6.95E-08	1.31E-07	1.69E-07	1.58E-07	2.75E-08
5421354202975	542135	4202975	UCART1	1.67E-07	1.62E-07	5.43E-07	6.86E-08	1.29E-07	1.72E-07	1.53E-07	2.61E-08
5421454202975	542145	4202975	UCART1	1.51E-07	1.48E-07	5.66E-07	6.75E-08	1.27E-07	1.75E-07	1.48E-07	2.48E-08
5421554202975	542155	4202975	UCART1	1.37E-07	1.36E-07	5.16E-07	6.65E-08	1.24E-07	1.78E-07	1.42E-07	2.36E-08
5421654202975	542165	4202975	UCART1	1.25E-07	1.25E-07	4.13E-07	6.55E-08	1.22E-07	1.82E-07	1.37E-07	2.25E-08
5421754202975	542175	4202975	RESIDENT	1.14E-07	1.16E-07	3.43E-07	6.46E-08	1.21E-07	1.86E-07	1.32E-07	2.15E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421854202975	542185	4202975	RESIDENT	1.05E-07	1.07E-07	2.92E-07	6.38E-08	1.19E-07	1.91E-07	1.28E-07	2.05E-08
5421954202975	542195	4202975	RESIDENT	9.73E-08	9.94E-08	2.53E-07	6.30E-08	1.17E-07	1.96E-07	1.24E-07	1.96E-08
5422054202975	542205	4202975	RESIDENT	9.03E-08	9.26E-08	2.21E-07	6.22E-08	1.16E-07	2.03E-07	1.20E-07	1.88E-08
5422154202975	542215	4202975	RESIDENT	8.39E-08	8.63E-08	1.96E-07	6.13E-08	1.14E-07	2.09E-07	1.15E-07	1.80E-08
5422254202975	542225	4202975	RESIDENT	7.81E-08	8.06E-08	1.75E-07	6.03E-08	1.12E-07	2.15E-07	1.09E-07	1.72E-08
5422354202975	542235	4202975	RESIDENT	7.30E-08	7.55E-08	1.57E-07	5.94E-08	1.11E-07	2.23E-07	1.04E-07	1.65E-08
5422454202975	542245	4202975	RESIDENT	6.84E-08	7.09E-08	1.42E-07	5.85E-08	1.09E-07	2.32E-07	9.83E-08	1.59E-08
5422554202975	542255	4202975	RESIDENT	6.42E-08	6.67E-08	1.29E-07	5.75E-08	1.07E-07	2.42E-07	9.25E-08	1.53E-08
5422654202975	542265	4202975	RESIDENT	6.04E-08	6.28E-08	1.18E-07	5.65E-08	1.05E-07	2.53E-07	8.68E-08	1.47E-08
5422754202975	542275	4202975	RESIDENT	5.70E-08	5.93E-08	1.09E-07	5.54E-08	1.03E-07	2.68E-07	8.05E-08	1.42E-08
5422854202975	542285	4202975	UCART1	5.39E-08	5.61E-08	1.00E-07	5.45E-08	1.01E-07	2.89E-07	7.43E-08	1.37E-08
5422954202975	542295	4202975	UCART1	5.09E-08	5.31E-08	9.28E-08	5.34E-08	9.88E-08	1.80E-07	6.73E-08	1.32E-08
5416254202985	541625	4202985	UCART1	4.13E-08	2.62E-08	1.86E-08	5.03E-08	1.37E-07	2.13E-08	1.14E-07	2.92E-08
5416354202985	541635	4202985	UCART1	4.35E-08	2.71E-08	1.91E-08	5.25E-08	1.46E-07	2.31E-08	8.40E-08	3.09E-08
5416454202985	541645	4202985	RESIDENT	4.60E-08	2.82E-08	1.98E-08	5.51E-08	1.54E-07	2.52E-08	6.56E-08	3.29E-08
5416554202985	541655	4202985	RESIDENT	4.87E-08	2.95E-08	2.05E-08	5.77E-08	1.61E-07	2.76E-08	1.43E-07	3.51E-08
5416654202985	541665	4202985	RESIDENT	5.14E-08	3.05E-08	2.11E-08	5.94E-08	1.64E-07	3.06E-08	9.90E-08	3.72E-08
5416754202985	541675	4202985	UCART1	5.46E-08	3.19E-08	2.19E-08	6.18E-08	1.68E-07	3.38E-08	1.71E-07	4.00E-08
5416854202985	541685	4202985	UCART1	5.78E-08	3.30E-08	2.25E-08	6.29E-08	1.68E-07	3.77E-08	1.16E-07	4.25E-08
5416954202985	541695	4202985	UCART1	6.14E-08	3.44E-08	2.33E-08	6.44E-08	1.69E-07	4.19E-08	1.88E-07	4.58E-08
5417054202985	541705	4202985	UCART1	6.55E-08	3.59E-08	2.42E-08	6.58E-08	1.70E-07	4.62E-08	1.27E-07	4.95E-08
5417154202985	541715	4202985	UCART1	7.00E-08	3.75E-08	2.51E-08	6.71E-08	1.71E-07	5.08E-08	1.53E-07	5.37E-08
5417254202985	541725	4202985	UCART1	7.48E-08	3.92E-08	2.60E-08	6.83E-08	1.71E-07	5.54E-08	1.35E-07	5.87E-08
5417354202985	541735	4202985	UCART1	8.03E-08	4.12E-08	2.71E-08	6.95E-08	1.72E-07	5.98E-08	1.02E-07	6.48E-08
5417454202985	541745	4202985	UCART1	8.62E-08	4.33E-08	2.82E-08	7.06E-08	1.72E-07	6.40E-08	1.43E-07	7.20E-08
5417554202985	541755	4202985	UCART1	9.29E-08	4.58E-08	2.94E-08	7.21E-08	1.72E-07	6.78E-08	1.65E-07	8.07E-08
5417654202985	541765	4202985	UCART1	1.00E-07	4.85E-08	3.07E-08	7.44E-08	1.72E-07	7.13E-08	1.49E-07	9.15E-08
5417754202985	541775	4202985	UCART1	1.08E-07	5.10E-08	3.20E-08	7.49E-08	1.71E-07	7.50E-08	1.67E-07	1.04E-07
5417854202985	541785	4202985	UCART1	1.17E-07	5.37E-08	3.34E-08	7.59E-08	1.70E-07	7.84E-08	1.52E-07	1.22E-07
5417954202985	541795	4202985	UCART1	1.28E-07	5.68E-08	3.48E-08	7.67E-08	1.69E-07	8.17E-08	1.67E-07	1.44E-07
5418054202985	541805	4202985	UCART1	1.39E-07	6.00E-08	3.63E-08	7.69E-08	1.68E-07	8.51E-08	1.54E-07	1.75E-07
5418154202985	541815	4202985	UCART1	1.54E-07	6.39E-08	3.83E-08	7.78E-08	1.68E-07	8.78E-08	2.21E-07	2.24E-07
5418254202985	541825	4202985	UCART1	1.71E-07	6.80E-08	4.00E-08	7.81E-08	1.67E-07	9.08E-08	1.56E-07	2.48E-07
5418354202985	541835	4202985	UCART1	1.91E-07	7.26E-08	4.19E-08	7.84E-08	1.66E-07	9.37E-08	2.16E-07	1.95E-07
5418554202985	541855	4202985	UCART1	2.44E-07	8.33E-08	4.60E-08	7.84E-08	1.63E-07	9.99E-08	2.09E-07	2.63E-07
5418654202985	541865	4202985	UCART1	2.77E-07	8.94E-08	4.83E-08	7.82E-08	1.61E-07	1.03E-07	2.77E-07	3.15E-07
5418754202985	541875	4202985	UCART1	3.18E-07	9.68E-08	5.09E-08	7.83E-08	1.60E-07	1.06E-07	2.70E-07	2.52E-07
5418854202985	541885	4202985	UCART1	3.65E-07	1.05E-07	5.36E-08	7.81E-08	1.58E-07	1.09E-07	2.61E-07	2.10E-07
5418954202985	541895	4202985	UCART1	4.22E-07	1.15E-07	5.66E-08	7.82E-08	1.58E-07	1.12E-07	2.55E-07	1.79E-07
5419054202985	541905	4202985	UCART1	4.82E-07	1.26E-07	5.99E-08	7.79E-08	1.56E-07	1.15E-07	2.48E-07	1.56E-07
5419154202985	541915	4202985	UCART1	5.45E-07	1.39E-07	6.35E-08	7.77E-08	1.54E-07	1.18E-07	2.41E-07	1.37E-07
5419254202985	541925	4202985	UCART1	6.12E-07	1.55E-07	6.75E-08	7.75E-08	1.53E-07	1.21E-07	2.35E-07	1.22E-07
5419354202985	541935	4202985	UCART1	6.85E-07	1.74E-07	7.20E-08	7.73E-08	1.52E-07	1.24E-07	2.30E-07	1.10E-07
5419454202985	541945	4202985	UCART1	7.63E-07	1.98E-07	7.69E-08	7.69E-08	1.50E-07	1.27E-07	2.23E-07	9.91E-08
5419554202985	541955	4202985	UCART1	8.74E-07	2.29E-07	8.24E-08	7.65E-08	1.49E-07	1.30E-07	2.18E-07	9.01E-08
5419654202985	541965	4202985	UCART1	1.02E-06	2.70E-07	8.86E-08	7.63E-08	1.48E-07	1.34E-07	2.13E-07	8.23E-08
5419754202985	541975	4202985	UCART1	1.12E-06	3.26E-07	9.57E-08	7.59E-08	1.46E-07	1.37E-07	2.08E-07	7.55E-08
5419854202985	541985	4202985	UCART1	1.14E-06	4.06E-07	1.04E-07	7.53E-08	1.44E-07	1.40E-07	2.02E-07	6.96E-08
5419954202985	541995	4202985	UCART1	1.08E-06	5.40E-07	1.13E-07	7.48E-08	1.43E-07	1.43E-07	1.96E-07	6.43E-08
5420054202985	542005	4202985	UCART1	9.59E-07	4.50E-07	1.23E-07	7.43E-08	1.41E-07	1.46E-07	1.91E-07	5.95E-08
5420154202985	542015	4202985	UCART1	8.13E-07	5.19E-07	1.36E-07	7.38E-08	1.40E-07	1.49E-07	1.86E-07	5.53E-08
5420254202985	542025	4202985	UCART1	6.79E-07	5.31E-07	1.50E-07	7.31E-08	1.38E-07	1.52E-07	1.80E-07	5.14E-08
5420754202985	542075	4202985	UCART1	3.16E-07	3.19E-07	2.86E-07	6.96E-08	1.29E-07	1.69E-07	1.56E-07	3.69E-08
5420854202985	542085	4202985	UCART1	2.82E-07	2.81E-07	3.45E-07	6.93E-08	1.29E-07	1.75E-07	1.54E-07	3.47E-08
5420954202985	542095	4202985	UCART1	2.51E-07	2.49E-07	4.25E-07	6.87E-08	1.27E-07	1.80E-07	1.50E-07	3.27E-08
5421054202985	542105	4202985	UCART1	2.24E-07	2.22E-07	5.48E-07	6.80E-08	1.26E-07	1.85E-07	1.46E-07	3.09E-08
5421154202985	542115	4202985	UCART1	2.02E-07	2.00E-07	5.98E-07	6.73E-08	1.24E-07	1.90E-07	1.42E-07	2.92E-08
5421254202985	542125	4202985	UCART1	1.82E-07	1.81E-07	5.62E-07	6.65E-08	1.23E-07	1.95E-07	1.38E-07	2.76E-08
5421354202985	542135	4202985	UCART1	1.65E-07	1.64E-07	5.49E-07	6.57E-08	1.21E-07	2.01E-07	1.35E-07	2.62E-08
5421454202985	542145	4202985	UCART1	1.50E-07	1.50E-07	5.83E-07	6.47E-08	1.19E-07	2.05E-07	1.30E-07	2.49E-08
5421554202985	542155	4202985	UCART1	1.36E-07	1.37E-07	5.30E-07	6.37E-08	1.17E-07	2.09E-07	1.25E-07	2.37E-08
5421654202985	542165	4202985	UCART1	1.25E-07	1.26E-07	4.21E-07	6.29E-08	1.15E-07	2.14E-07	1.21E-07	2.26E-08
5421754202985	542175	4202985	RESIDENT	1.14E-07	1.17E-07	3.48E-07	6.20E-08	1.13E-07	2.19E-07	1.17E-07	2.16E-08
5421854202985	542185	4202985	RESIDENT	1.05E-07	1.08E-07	2.95E-07	6.12E-08	1.12E-07	2.26E-07	1.13E-07	2.06E-08
5421954202985	542195	4202985	RESIDENT	9.76E-08	1.00E-07	2.55E-07	6.05E-08	1.10E-07	2.34E-07	1.10E-07	1.97E-08
5422054202985	542205	4202985	RESIDENT	9.06E-08	9.32E-08	2.23E-07	5.98E-08	1.09E-07	2.43E-07	1.06E-07	1.88E-08
5422154202985	542215	4202985	RESIDENT	8.43E-08	8.68E-08	1.97E-07	5.89E-08	1.08E-07	2.52E-07	1.02E-07	1.80E-08
5422254202985	542225	4202985	RESIDENT	7.84E-08	8.11E-08	1.76E-07	5.79E-08	1.05E-07	2.60E-07	9.69E-08	1.73E-08
5422354202985	542235	4202985	RESIDENT	7.34E-08	7.59E-08	1.58E-07	5.72E-08	1.04E-07	1.98E-07	9.29E-08	1.66E-08
5422454202985	542245	4202985	RESIDENT	6.87E-08	7.12E-08	1.43E-07	5.63E-08	1.02E-07	2.03E-07	8.83E-08	1.60E-08
5422554202985	542255	4202985	RESIDENT	6.45E-08	6.70E-08	1.30E-07	5.54E-08	1.01E-07	2.10E-07	8.37E-08	1.53E-08
5422654202985	542265	4202985	RESIDENT	6.07E-08	6.31E-08	1.19E-07	5.45E-08	9.89E-08	1.56E-07	7.88E-08	1.48E-08
5422754202985	542275	4202985	RESIDENT	5.72E-08	5.95E-08	1.09E-07	5.35E-08	9.69E-08	2.27E-07	7.36E-08	1.42E-08
5422854202985	542285	4202985	UCART1	5.41E-08	5.63E-08	1.01E-07	5.26E-08	9.53E-08	1.70E-07	6.84E-08	1.37E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422954202985	542295	4202985	UCART1	5.11E-08	5.33E-08	9.31E-08	5.15E-08	9.32E-08	1.31E-07	6.25E-08	1.32E-08
5416354202995	541635	4202995	UCART1	4.30E-08	2.69E-08	1.90E-08	4.89E-08	1.26E-07	2.40E-08	9.34E-08	3.04E-08
5416454202995	541645	4202995	RESIDENT	4.54E-08	2.79E-08	1.97E-08	5.12E-08	1.34E-07	2.63E-08	7.01E-08	3.22E-08
5416554202995	541655	4202995	RESIDENT	4.79E-08	2.90E-08	2.03E-08	5.32E-08	1.39E-07	2.90E-08	9.87E-08	3.42E-08
5416654202995	541665	4202995	RESIDENT	5.05E-08	3.01E-08	2.09E-08	5.50E-08	1.42E-07	3.23E-08	1.07E-07	3.64E-08
5416754202995	541675	4202995	UCART1	5.36E-08	3.14E-08	2.17E-08	5.70E-08	1.46E-07	3.60E-08	1.25E-07	3.90E-08
5416854202995	541685	4202995	UCART1	5.67E-08	3.26E-08	2.24E-08	5.84E-08	1.47E-07	4.04E-08	1.24E-07	4.16E-08
5416954202995	541695	4202995	UCART1	6.03E-08	3.40E-08	2.32E-08	6.01E-08	1.50E-07	4.51E-08	1.40E-07	4.48E-08
5417054202995	541705	4202995	UCART1	6.43E-08	3.56E-08	2.41E-08	6.18E-08	1.52E-07	5.01E-08	1.36E-07	4.86E-08
5417154202995	541715	4202995	UCART1	6.86E-08	3.72E-08	2.50E-08	6.31E-08	1.53E-07	5.53E-08	1.50E-07	5.28E-08
5417254202995	541725	4202995	UCART1	7.32E-08	3.89E-08	2.59E-08	6.44E-08	1.54E-07	6.05E-08	1.43E-07	5.77E-08
5417354202995	541735	4202995	UCART1	7.82E-08	4.07E-08	2.69E-08	6.54E-08	1.54E-07	6.56E-08	1.56E-07	6.33E-08
5417454202995	541745	4202995	UCART1	8.37E-08	4.28E-08	2.80E-08	6.65E-08	1.55E-07	7.03E-08	1.47E-07	7.01E-08
5417554202995	541755	4202995	UCART1	8.97E-08	4.50E-08	2.91E-08	6.74E-08	1.55E-07	7.48E-08	2.14E-07	7.84E-08
5417654202995	541765	4202995	UCART1	9.62E-08	4.71E-08	3.02E-08	6.79E-08	1.54E-07	7.93E-08	1.49E-07	8.78E-08
5417754202995	541775	4202995	UCART1	1.04E-07	4.95E-08	3.14E-08	6.84E-08	1.53E-07	8.34E-08	2.08E-07	1.00E-07
5417854202995	541785	4202995	UCART1	1.12E-07	5.24E-08	3.29E-08	6.93E-08	1.54E-07	8.70E-08	1.49E-07	1.16E-07
5417954202995	541795	4202995	UCART1	1.23E-07	5.56E-08	3.45E-08	7.06E-08	1.54E-07	9.03E-08	2.04E-07	1.38E-07
5418054202995	541805	4202995	UCART1	1.34E-07	5.87E-08	3.59E-08	7.07E-08	1.53E-07	9.42E-08	2.73E-07	1.66E-07
5418154202995	541815	4202995	UCART1	1.48E-07	6.26E-08	3.76E-08	7.16E-08	1.52E-07	9.76E-08	2.64E-07	2.10E-07
5418254202995	541825	4202995	UCART1	1.64E-07	6.68E-08	3.93E-08	7.28E-08	1.52E-07	1.01E-07	2.55E-07	2.31E-07
5418354202995	541835	4202995	UCART1	1.84E-07	7.16E-08	4.16E-08	7.42E-08	1.52E-07	1.04E-07	2.49E-07	2.33E-07
5418554202995	541855	4202995	UCART1	2.33E-07	8.20E-08	4.57E-08	7.45E-08	1.50E-07	1.11E-07	2.34E-07	2.68E-07
5418654202995	541865	4202995	UCART1	2.62E-07	8.81E-08	4.80E-08	7.43E-08	1.48E-07	1.14E-07	2.26E-07	3.32E-07
5418754202995	541875	4202995	UCART1	2.98E-07	9.52E-08	5.05E-08	7.45E-08	1.48E-07	1.18E-07	2.21E-07	2.63E-07
5418854202995	541885	4202995	UCART1	3.36E-07	1.03E-07	5.32E-08	7.44E-08	1.46E-07	1.21E-07	2.15E-07	2.17E-07
5418954202995	541895	4202995	UCART1	3.78E-07	1.12E-07	5.61E-08	7.43E-08	1.45E-07	1.25E-07	2.10E-07	1.84E-07
5419054202995	541905	4202995	UCART1	4.21E-07	1.23E-07	5.94E-08	7.42E-08	1.44E-07	1.28E-07	2.06E-07	1.60E-07
5419154202995	541915	4202995	UCART1	4.65E-07	1.36E-07	6.30E-08	7.41E-08	1.43E-07	1.32E-07	2.02E-07	1.40E-07
5419254202995	541925	4202995	UCART1	5.09E-07	1.51E-07	6.69E-08	7.38E-08	1.42E-07	1.36E-07	1.97E-07	1.25E-07
5419354202995	541935	4202995	UCART1	5.58E-07	1.70E-07	7.13E-08	7.36E-08	1.41E-07	1.40E-07	1.93E-07	1.12E-07
5419454202995	541945	4202995	UCART1	6.17E-07	1.93E-07	7.61E-08	7.33E-08	1.39E-07	1.43E-07	1.89E-07	1.01E-07
5419554202995	541955	4202995	UCART1	6.96E-07	2.22E-07	8.15E-08	7.30E-08	1.38E-07	1.47E-07	1.85E-07	9.17E-08
5419654202995	541965	4202995	UCART1	8.06E-07	2.61E-07	8.77E-08	7.28E-08	1.37E-07	1.52E-07	1.81E-07	8.36E-08
5419754202995	541975	4202995	RESIDENT	8.91E-07	3.13E-07	9.46E-08	7.24E-08	1.36E-07	1.55E-07	1.77E-07	7.67E-08
5419854202995	541985	4202995	UCART1	9.21E-07	3.87E-07	1.02E-07	7.18E-08	1.34E-07	1.59E-07	1.72E-07	7.06E-08
5419954202995	541995	4202995	RESIDENT	9.01E-07	5.07E-07	1.11E-07	7.14E-08	1.33E-07	1.63E-07	1.69E-07	6.51E-08
5420054202995	542005	4202995	RESIDENT	8.21E-07	5.50E-07	1.22E-07	7.09E-08	1.32E-07	1.67E-07	1.64E-07	6.03E-08
5420154202995	542015	4202995	UCART1	7.20E-07	4.06E-07	1.34E-07	7.05E-08	1.31E-07	1.71E-07	1.61E-07	5.59E-08
5420254202995	542025	4202995	UCART1	6.16E-07	5.45E-07	1.48E-07	7.00E-08	1.29E-07	1.75E-07	1.57E-07	5.19E-08
5420754202995	542075	4202995	UCART1	3.02E-07	3.27E-07	2.81E-07	6.67E-08	1.21E-07	1.97E-07	1.37E-07	3.72E-08
5420854202995	542085	4202995	UCART1	2.70E-07	2.87E-07	3.37E-07	6.63E-08	1.21E-07	2.04E-07	1.35E-07	3.49E-08
5420954202995	542095	4202995	UCART1	2.42E-07	2.54E-07	4.14E-07	6.59E-08	1.20E-07	2.12E-07	1.33E-07	3.29E-08
5421054202995	542105	4202995	UCART1	2.17E-07	2.26E-07	5.32E-07	6.52E-08	1.18E-07	2.19E-07	1.29E-07	3.10E-08
5421154202995	542115	4202995	UCART1	1.96E-07	2.03E-07	4.75E-07	6.45E-08	1.17E-07	2.26E-07	1.26E-07	2.93E-08
5421254202995	542125	4202995	UCART1	1.78E-07	1.83E-07	5.44E-07	6.37E-08	1.15E-07	2.33E-07	1.23E-07	2.78E-08
5421354202995	542135	4202995	UCART1	1.62E-07	1.67E-07	5.49E-07	6.31E-08	1.14E-07	2.41E-07	1.20E-07	2.64E-08
5421454202995	542145	4202995	UCART1	1.48E-07	1.52E-07	5.98E-07	6.21E-08	1.12E-07	2.47E-07	1.15E-07	2.51E-08
5421554202995	542155	4202995	UCART1	1.35E-07	1.39E-07	5.43E-07	6.12E-08	1.10E-07	2.54E-07	1.12E-07	2.38E-08
5421654202995	542165	4202995	UCART1	1.24E-07	1.28E-07	4.29E-07	6.04E-08	1.09E-07	1.85E-07	1.08E-07	2.27E-08
5421754202995	542175	4202995	RESIDENT	1.14E-07	1.18E-07	3.53E-07	5.95E-08	1.07E-07	2.00E-07	1.05E-07	2.17E-08
5421854202995	542185	4202995	RESIDENT	1.05E-07	1.09E-07	2.99E-07	5.89E-08	1.06E-07	1.94E-07	1.01E-07	2.07E-08
5421954202995	542195	4202995	RESIDENT	9.77E-08	1.01E-07	2.58E-07	5.82E-08	1.04E-07	2.10E-07	9.84E-08	1.98E-08
5422054202995	542205	4202995	RESIDENT	9.08E-08	9.38E-08	2.25E-07	5.75E-08	1.03E-07	1.53E-07	9.51E-08	1.89E-08
5422154202995	542215	4202995	RESIDENT	8.45E-08	8.73E-08	1.99E-07	5.67E-08	1.01E-07	1.49E-07	9.15E-08	1.81E-08
5422254202995	542225	4202995	RESIDENT	7.87E-08	8.15E-08	1.77E-07	5.58E-08	9.98E-08	1.57E-07	8.75E-08	1.74E-08
5422354202995	542235	4202995	RESIDENT	7.37E-08	7.63E-08	1.59E-07	5.51E-08	9.85E-08	1.56E-07	8.41E-08	1.67E-08
5422454202995	542245	4202995	RESIDENT	6.90E-08	7.16E-08	1.43E-07	5.43E-08	9.68E-08	1.62E-07	8.01E-08	1.60E-08
5422554202995	542255	4202995	UCART1	6.48E-08	6.73E-08	1.30E-07	5.34E-08	9.52E-08	1.63E-07	7.62E-08	1.54E-08
5416354203005	541635	4203005	UCART1	4.25E-08	2.66E-08	1.90E-08	4.59E-08	1.10E-07	2.49E-08	9.83E-08	2.98E-08
5416454203005	541645	4203005	UCART1	4.48E-08	2.77E-08	1.96E-08	4.81E-08	1.18E-07	2.74E-08	7.26E-08	3.17E-08
5416554203005	541655	4203005	UCART1	4.72E-08	2.87E-08	2.02E-08	4.99E-08	1.22E-07	3.04E-08	1.01E-07	3.36E-08
5416654203005	541665	4203005	UCART1	4.98E-08	2.99E-08	2.09E-08	5.18E-08	1.27E-07	3.40E-08	1.13E-07	3.58E-08
5416754203005	541675	4203005	UCART1	5.26E-08	3.10E-08	2.16E-08	5.34E-08	1.28E-07	3.83E-08	1.25E-07	3.82E-08
5416854203005	541685	4203005	UCART1	5.57E-08	3.23E-08	2.23E-08	5.51E-08	1.32E-07	4.32E-08	1.29E-07	4.09E-08
5416954203005	541695	4203005	UCART1	5.91E-08	3.37E-08	2.31E-08	5.65E-08	1.34E-07	4.88E-08	1.37E-07	4.39E-08
5417054203005	541705	4203005	UCART1	6.25E-08	3.50E-08	2.39E-08	5.76E-08	1.32E-07	5.49E-08	1.36E-07	4.73E-08
5417154203005	541715	4203005	UCART1	6.61E-08	3.64E-08	2.47E-08	5.85E-08	1.30E-07	6.13E-08	1.99E-07	5.10E-08
5417254203005	541725	4203005	UCART1	7.05E-08	3.81E-08	2.56E-08	5.99E-08	1.34E-07	6.73E-08	2.02E-07	5.57E-08
5417354203005	541735	4203005	UCART1	7.53E-08	4.01E-08	2.67E-08	6.12E-08	1.37E-07	7.29E-08	1.96E-07	6.16E-08
5417454203005	541745	4203005	UCART1	8.05E-08	4.20E-08	2.77E-08	6.23E-08	1.39E-07	7.83E-08	2.66E-07	6.81E-08
5417554203005	541755	4203005	UCART1	8.60E-08	4.39E-08	2.88E-08	6.29E-08	1.39E-07	8.36E-08	2.57E-07	7.56E-08
5417654203005	541765	4203005	UCART1	9.19E-08	4.59E-08	2.98E-08	6.32E-08	1.36E-07	8.89E-08	2.46E-07	8.42E-08
5417754203005	541775	4203005	UCART1	9.91E-08	4.83E-08	3.10E-08	6.39E-08	1.36E-07	9.34E-08	2.38E-07	9.60E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417854203005	541785	4203005	UCART1	1.08E-07	5.12E-08	3.24E-08	6.49E-08	1.39E-07	9.73E-08	2.32E-07	1.11E-07
5417954203005	541795	4203005	UCART1	1.19E-07	5.46E-08	3.40E-08	6.62E-08	1.40E-07	1.01E-07	2.27E-07	1.32E-07
5418054203005	541805	4203005	UCART1	1.30E-07	5.77E-08	3.55E-08	6.66E-08	1.40E-07	1.05E-07	2.20E-07	1.59E-07
5418154203005	541815	4203005	UCART1	1.43E-07	6.13E-08	3.71E-08	6.71E-08	1.39E-07	1.09E-07	2.14E-07	1.98E-07
5418254203005	541825	4203005	UCART1	1.59E-07	6.54E-08	3.89E-08	6.80E-08	1.39E-07	1.13E-07	2.09E-07	2.20E-07
5418354203005	541835	4203005	UCART1	1.77E-07	7.04E-08	4.09E-08	6.98E-08	1.39E-07	1.16E-07	2.05E-07	2.86E-07
5418554203005	541855	4203005	UCART1	2.22E-07	8.09E-08	4.54E-08	7.09E-08	1.39E-07	1.24E-07	1.96E-07	2.70E-07
5418654203005	541865	4203005	RESIDENT	2.47E-07	8.68E-08	4.76E-08	7.08E-08	1.38E-07	1.28E-07	1.91E-07	2.95E-07
5418754203005	541875	4203005	RESIDENT	2.76E-07	9.37E-08	5.01E-08	7.09E-08	1.37E-07	1.32E-07	1.87E-07	2.74E-07
5418854203005	541885	4203005	UCART1	3.06E-07	1.01E-07	5.28E-08	7.09E-08	1.36E-07	1.37E-07	1.83E-07	2.25E-07
5418954203005	541895	4203005	UCART1	3.36E-07	1.10E-07	5.57E-08	7.08E-08	1.35E-07	1.41E-07	1.79E-07	1.90E-07
5419054203005	541905	4203005	UCART1	3.67E-07	1.21E-07	5.89E-08	7.08E-08	1.34E-07	1.45E-07	1.76E-07	1.64E-07
5419154203005	541915	4203005	UCART1	3.98E-07	1.33E-07	6.24E-08	7.06E-08	1.33E-07	1.50E-07	1.73E-07	1.44E-07
5419254203005	541925	4203005	UCART1	4.29E-07	1.48E-07	6.63E-08	7.04E-08	1.32E-07	1.54E-07	1.69E-07	1.28E-07
5419354203005	541935	4203005	UCART1	4.66E-07	1.66E-07	7.06E-08	7.02E-08	1.31E-07	1.59E-07	1.66E-07	1.14E-07
5419454203005	541945	4203005	UCART1	5.11E-07	1.88E-07	7.54E-08	7.00E-08	1.30E-07	1.64E-07	1.63E-07	1.03E-07
5419554203005	541955	4203005	UCART1	5.73E-07	2.15E-07	8.07E-08	6.97E-08	1.29E-07	1.69E-07	1.60E-07	9.33E-08
5419654203005	541965	4203005	UCART1	6.55E-07	2.52E-07	8.67E-08	6.95E-08	1.28E-07	1.74E-07	1.57E-07	8.50E-08
5419754203005	541975	4203005	RESIDENT	7.26E-07	3.01E-07	9.35E-08	6.92E-08	1.27E-07	1.79E-07	1.54E-07	7.78E-08
5419854203005	541985	4203005	RESIDENT	7.62E-07	3.69E-07	1.01E-07	6.86E-08	1.26E-07	1.84E-07	1.50E-07	7.16E-08
5419954203005	541995	4203005	RESIDENT	7.61E-07	4.78E-07	1.10E-07	6.83E-08	1.25E-07	1.89E-07	1.47E-07	6.59E-08
5420054203005	542005	4203005	RESIDENT	7.10E-07	4.15E-07	1.20E-07	6.78E-08	1.23E-07	1.94E-07	1.44E-07	6.10E-08
5420154203005	542015	4203005	UCART1	6.41E-07	4.95E-07	1.32E-07	6.75E-08	1.23E-07	2.00E-07	1.42E-07	5.64E-08
5420254203005	542025	4203005	UCART1	5.60E-07	5.35E-07	1.46E-07	6.70E-08	1.21E-07	2.05E-07	1.38E-07	5.24E-08
5420854203005	542085	4203005	RESIDENT	2.58E-07	2.94E-07	3.31E-07	6.35E-08	1.13E-07	2.47E-07	1.20E-07	3.52E-08
5420954203005	542095	4203005	RESIDENT	2.32E-07	2.59E-07	4.06E-07	6.31E-08	1.13E-07	2.57E-07	1.18E-07	3.31E-08
5421054203005	542105	4203005	RESIDENT	2.09E-07	2.30E-07	5.21E-07	6.24E-08	1.11E-07	1.89E-07	1.16E-07	3.12E-08
5421154203005	542115	4203005	RESIDENT	1.90E-07	2.06E-07	5.77E-07	6.18E-08	1.10E-07	2.11E-07	1.13E-07	2.95E-08
5421254203005	542125	4203005	UCART1	1.73E-07	1.86E-07	5.46E-07	6.12E-08	1.09E-07	1.98E-07	1.10E-07	2.79E-08
5421354203005	542135	4203005	UCART1	1.58E-07	1.69E-07	5.55E-07	6.05E-08	1.07E-07	1.44E-07	1.07E-07	2.65E-08
5421454203005	542145	4203005	UCART1	1.45E-07	1.54E-07	5.97E-07	5.96E-08	1.06E-07	2.06E-07	1.04E-07	2.52E-08
5421554203005	542155	4203005	UCART1	1.33E-07	1.41E-07	5.51E-07	5.89E-08	1.04E-07	1.47E-07	1.01E-07	2.39E-08
5421654203005	542165	4203005	UCART1	1.23E-07	1.29E-07	4.35E-07	5.82E-08	1.03E-07	1.62E-07	9.82E-08	2.28E-08
5421754203005	542175	4203005	RESIDENT	1.13E-07	1.19E-07	3.58E-07	5.75E-08	1.01E-07	1.51E-07	9.50E-08	2.17E-08
5421854203005	542185	4203005	UCART1	1.05E-07	1.10E-07	3.02E-07	5.68E-08	1.00E-07	1.65E-07	9.22E-08	2.08E-08
5422754203005	542275	4203005	UCART1	5.76E-08	6.00E-08	1.10E-07	4.99E-08	8.71E-08	1.72E-07	6.28E-08	1.43E-08
5422854203005	542285	4203005	UCART1	5.43E-08	5.67E-08	1.01E-07	4.90E-08	8.55E-08	1.74E-07	5.89E-08	1.38E-08
5422954203005	542295	4203005	UCART1	5.14E-08	5.37E-08	9.36E-08	4.81E-08	8.40E-08	1.66E-07	5.48E-08	1.33E-08
5416454203015	541645	4203015	UCART1	4.40E-08	2.74E-08	1.95E-08	4.51E-08	1.02E-07	2.86E-08	7.11E-08	3.12E-08
5416554203015	541655	4203015	UCART1	4.64E-08	2.85E-08	2.01E-08	4.70E-08	1.06E-07	3.18E-08	9.38E-08	3.32E-08
5416654203015	541665	4203015	UCART1	4.84E-08	2.94E-08	2.07E-08	4.79E-08	1.06E-07	3.61E-08	1.65E-07	3.48E-08
5416754203015	541675	4203015	UCART1	5.11E-08	3.05E-08	2.13E-08	4.96E-08	1.09E-07	4.10E-08	1.73E-07	3.71E-08
5416854203015	541685	4203015	UCART1	5.42E-08	3.19E-08	2.22E-08	5.15E-08	1.13E-07	4.67E-08	1.74E-07	4.00E-08
5416954203015	541695	4203015	UCART1	5.72E-08	3.32E-08	2.29E-08	5.28E-08	1.14E-07	5.34E-08	2.42E-07	4.29E-08
5417054203015	541705	4203015	UCART1	6.02E-08	3.44E-08	2.36E-08	5.37E-08	1.15E-07	6.08E-08	2.34E-07	4.59E-08
5417154203015	541715	4203015	UCART1	6.34E-08	3.57E-08	2.44E-08	5.45E-08	1.15E-07	6.85E-08	2.26E-07	4.94E-08
5417254203015	541725	4203015	UCART1	6.72E-08	3.73E-08	2.53E-08	5.55E-08	1.16E-07	7.58E-08	2.19E-07	5.37E-08
5417354203015	541735	4203015	UCART1	7.17E-08	3.91E-08	2.63E-08	5.67E-08	1.18E-07	8.26E-08	2.14E-07	5.89E-08
5417454203015	541745	4203015	UCART1	7.69E-08	4.11E-08	2.74E-08	5.81E-08	1.20E-07	8.85E-08	2.11E-07	6.56E-08
5417554203015	541755	4203015	UCART1	8.23E-08	4.30E-08	2.84E-08	5.88E-08	1.20E-07	9.44E-08	2.05E-07	7.28E-08
5417654203015	541765	4203015	UCART1	8.82E-08	4.50E-08	2.95E-08	5.93E-08	1.20E-07	1.00E-07	1.99E-07	8.11E-08
5417754203015	541775	4203015	UCART1	9.57E-08	4.75E-08	3.08E-08	6.02E-08	1.21E-07	1.05E-07	1.94E-07	9.24E-08
5417854203015	541785	4203015	UCART1	1.05E-07	5.04E-08	3.21E-08	6.14E-08	1.25E-07	1.09E-07	1.91E-07	1.07E-07
5417954203015	541795	4203015	UCART1	1.15E-07	5.36E-08	3.37E-08	6.25E-08	1.28E-07	1.14E-07	1.88E-07	1.27E-07
5418054203015	541805	4203015	UCART1	1.26E-07	5.68E-08	3.52E-08	6.32E-08	1.29E-07	1.18E-07	1.84E-07	1.52E-07
5418154203015	541815	4203015	UCART1	1.39E-07	6.03E-08	3.68E-08	6.37E-08	1.28E-07	1.23E-07	1.80E-07	1.88E-07
5418254203015	541825	4203015	UCART1	1.54E-07	6.45E-08	3.86E-08	6.43E-08	1.29E-07	1.27E-07	1.77E-07	2.48E-07
5418354203015	541835	4203015	UCART1	1.70E-07	6.91E-08	4.05E-08	6.52E-08	1.29E-07	1.31E-07	1.74E-07	2.14E-07
5418554203015	541855	4203015	UCART1	2.10E-07	7.97E-08	4.51E-08	6.75E-08	1.29E-07	1.41E-07	1.68E-07	2.71E-07
5418654203015	541865	4203015	RESIDENT	2.30E-07	8.54E-08	4.70E-08	6.72E-08	1.28E-07	1.46E-07	1.64E-07	3.04E-07
5418754203015	541875	4203015	RESIDENT	2.53E-07	9.20E-08	4.96E-08	6.75E-08	1.27E-07	1.51E-07	1.61E-07	2.85E-07
5418854203015	541885	4203015	UCART1	2.76E-07	9.97E-08	5.23E-08	6.75E-08	1.27E-07	1.56E-07	1.58E-07	2.33E-07
5418954203015	541895	4203015	RESIDENT	2.99E-07	1.08E-07	5.53E-08	6.76E-08	1.26E-07	1.61E-07	1.56E-07	1.96E-07
5419054203015	541905	4203015	RESIDENT	3.21E-07	1.19E-07	5.84E-08	6.76E-08	1.25E-07	1.67E-07	1.53E-07	1.69E-07
5419154203015	541915	4203015	UCART1	3.43E-07	1.30E-07	6.19E-08	6.74E-08	1.24E-07	1.72E-07	1.51E-07	1.48E-07
5419254203015	541925	4203015	UCART1	3.68E-07	1.44E-07	6.57E-08	6.73E-08	1.24E-07	1.78E-07	1.48E-07	1.30E-07
5419354203015	541935	4203015	UCART1	3.98E-07	1.62E-07	7.00E-08	6.72E-08	1.23E-07	1.84E-07	1.46E-07	1.16E-07
5419454203015	541945	4203015	UCART1	4.33E-07	1.83E-07	7.47E-08	6.69E-08	1.22E-07	1.91E-07	1.43E-07	1.05E-07
5419554203015	541955	4203015	UCART1	4.80E-07	2.09E-07	7.99E-08	6.66E-08	1.21E-07	1.97E-07	1.41E-07	9.50E-08
5419654203015	541965	4203015	UCART1	5.43E-07	2.43E-07	8.58E-08	6.64E-08	1.20E-07	2.04E-07	1.38E-07	8.64E-08
5419754203015	541975	4203015	RESIDENT	6.05E-07	2.90E-07	9.25E-08	6.62E-08	1.19E-07	2.11E-07	1.36E-07	7.90E-08
5419854203015	541985	4203015	RESIDENT	6.43E-07	3.53E-07	1.00E-07	6.57E-08	1.18E-07	2.18E-07	1.33E-07	7.25E-08
5419954203015	541995	4203015	RESIDENT	6.51E-07	4.51E-07	1.09E-07	6.54E-08	1.17E-07	2.24E-07	1.31E-07	6.68E-08
5420054203015	542005	4203015	RESIDENT	6.23E-07	4.95E-07	1.19E-07	6.50E-08	1.16E-07	2.32E-07	1.28E-07	6.16E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420154203015	542015	4203015	UCART1	5.73E-07	5.13E-07	1.31E-07	6.47E-08	1.15E-07	2.40E-07	1.26E-07	5.70E-08
5420254203015	542025	4203015	UCART1	5.09E-07	5.46E-07	1.44E-07	6.42E-08	1.14E-07	2.48E-07	1.24E-07	5.29E-08
5420354203015	542035	4203015	UCART1	4.46E-07	6.41E-07	1.61E-07	6.36E-08	1.13E-07	2.56E-07	1.21E-07	4.93E-08
5420854203015	542085	4203015	RESIDENT	2.47E-07	3.01E-07	3.28E-07	6.11E-08	1.07E-07	2.07E-07	1.09E-07	3.54E-08
5420954203015	542095	4203015	RESIDENT	2.23E-07	2.64E-07	4.02E-07	6.05E-08	1.06E-07	1.49E-07	1.07E-07	3.33E-08
5421054203015	542105	4203015	RESIDENT	2.01E-07	2.35E-07	5.16E-07	5.99E-08	1.05E-07	2.17E-07	1.04E-07	3.14E-08
5421154203015	542115	4203015	RESIDENT	1.83E-07	2.10E-07	4.62E-07	5.93E-08	1.04E-07	1.52E-07	1.02E-07	2.97E-08
5421254203015	542125	4203015	UCART1	1.67E-07	1.89E-07	5.35E-07	5.87E-08	1.03E-07	1.74E-07	9.95E-08	2.81E-08
5421354203015	542135	4203015	UCART1	1.53E-07	1.71E-07	5.47E-07	5.80E-08	1.01E-07	1.56E-07	9.69E-08	2.66E-08
5422254203015	542225	4203015	UCART1	7.89E-08	8.24E-08	1.78E-07	5.20E-08	8.97E-08	1.78E-07	7.33E-08	1.75E-08
5422354203015	542235	4203015	RESIDENT	7.39E-08	7.70E-08	1.60E-07	5.13E-08	8.84E-08	1.67E-07	7.04E-08	1.68E-08
5422454203015	542245	4203015	RESIDENT	6.93E-08	7.22E-08	1.44E-07	5.05E-08	8.70E-08	2.33E-07	6.76E-08	1.61E-08
5422554203015	542255	4203015	RESIDENT	6.51E-08	6.78E-08	1.31E-07	4.98E-08	8.56E-08	1.66E-07	6.46E-08	1.55E-08
5422654203015	542265	4203015	RESIDENT	6.11E-08	6.38E-08	1.20E-07	4.86E-08	8.35E-08	2.23E-07	6.12E-08	1.49E-08
5422754203015	542275	4203015	RESIDENT	5.76E-08	6.02E-08	1.10E-07	4.78E-08	8.20E-08	2.27E-07	5.80E-08	1.44E-08
5422854203015	542285	4203015	RESIDENT	5.44E-08	5.69E-08	1.01E-07	4.72E-08	8.11E-08	2.10E-07	5.49E-08	1.39E-08
5422954203015	542295	4203015	UCART1	5.15E-08	5.38E-08	9.37E-08	4.66E-08	7.98E-08	2.68E-07	5.15E-08	1.34E-08
5416454203025	541645	4203025	UCART1	4.29E-08	2.71E-08	1.93E-08	4.22E-08	8.89E-08	3.00E-08	1.72E-07	3.05E-08
5416554203025	541655	4203025	UCART1	4.50E-08	2.81E-08	1.99E-08	4.38E-08	9.28E-08	3.36E-08	1.85E-07	3.23E-08
5416654203025	541665	4203025	UCART1	4.61E-08	2.84E-08	2.02E-08	4.35E-08	9.11E-08	3.84E-08	1.82E-07	3.32E-08
5416754203025	541675	4203025	UCART1	4.85E-08	2.95E-08	2.09E-08	4.49E-08	9.38E-08	4.42E-08	1.83E-07	3.54E-08
5416854203025	541685	4203025	UCART1	5.18E-08	3.11E-08	2.18E-08	4.74E-08	9.91E-08	5.11E-08	1.88E-07	3.85E-08
5416954203025	541695	4203025	UCART1	5.49E-08	3.25E-08	2.26E-08	4.91E-08	1.02E-07	5.91E-08	1.88E-07	4.16E-08
5417054203025	541705	4203025	UCART1	5.78E-08	3.38E-08	2.34E-08	5.02E-08	1.03E-07	6.79E-08	1.85E-07	4.46E-08
5417154203025	541715	4203025	UCART1	6.10E-08	3.52E-08	2.42E-08	5.12E-08	1.05E-07	7.70E-08	1.81E-07	4.80E-08
5417254203025	541725	4203025	UCART1	6.44E-08	3.65E-08	2.50E-08	5.19E-08	1.05E-07	8.60E-08	1.76E-07	5.19E-08
5417354203025	541735	4203025	UCART1	6.84E-08	3.81E-08	2.59E-08	5.28E-08	1.06E-07	9.41E-08	1.72E-07	5.65E-08
5417454203025	541745	4203025	UCART1	7.36E-08	4.02E-08	2.70E-08	5.42E-08	1.08E-07	1.01E-07	1.71E-07	6.29E-08
5417554203025	541755	4203025	UCART1	7.91E-08	4.22E-08	2.81E-08	5.52E-08	1.09E-07	1.08E-07	1.69E-07	7.01E-08
5417654203025	541765	4203025	UCART1	8.54E-08	4.43E-08	2.92E-08	5.61E-08	1.10E-07	1.14E-07	1.66E-07	7.85E-08
5417754203025	541775	4203025	UCART1	9.31E-08	4.68E-08	3.05E-08	5.71E-08	1.11E-07	1.19E-07	1.64E-07	8.95E-08
5417854203025	541785	4203025	UCART1	1.02E-07	4.96E-08	3.19E-08	5.83E-08	1.14E-07	1.24E-07	1.63E-07	1.04E-07
5417954203025	541795	4203025	UCART1	1.12E-07	5.26E-08	3.33E-08	5.91E-08	1.17E-07	1.29E-07	1.60E-07	1.22E-07
5418054203025	541805	4203025	UCART1	1.23E-07	5.59E-08	3.49E-08	5.99E-08	1.18E-07	1.34E-07	1.58E-07	1.46E-07
5418154203025	541815	4203025	UCART1	1.35E-07	5.94E-08	3.64E-08	6.05E-08	1.19E-07	1.40E-07	1.55E-07	1.79E-07
5418254203025	541825	4203025	UCART1	1.48E-07	6.33E-08	3.81E-08	6.10E-08	1.19E-07	1.45E-07	1.53E-07	2.32E-07
5418354203025	541835	4203025	UCART1	1.63E-07	6.79E-08	4.01E-08	6.19E-08	1.20E-07	1.50E-07	1.51E-07	2.56E-07
5418454203025	541845	4203025	UCART1	1.80E-07	7.32E-08	4.22E-08	6.36E-08	1.20E-07	1.56E-07	1.49E-07	2.57E-07
5418654203025	541865	4203025	UCART1	2.13E-07	8.41E-08	4.65E-08	6.40E-08	1.19E-07	1.68E-07	1.44E-07	3.17E-07
5418754203025	541875	4203025	UCART1	2.30E-07	9.05E-08	4.89E-08	6.40E-08	1.18E-07	1.74E-07	1.41E-07	2.98E-07
5418854203025	541885	4203025	UCART1	2.48E-07	9.79E-08	5.16E-08	6.43E-08	1.18E-07	1.81E-07	1.39E-07	2.42E-07
5418954203025	541895	4203025	RESIDENT	2.64E-07	1.06E-07	5.47E-08	6.45E-08	1.18E-07	1.87E-07	1.37E-07	2.03E-07
5419054203025	541905	4203025	RESIDENT	2.81E-07	1.16E-07	5.79E-08	6.45E-08	1.17E-07	1.95E-07	1.35E-07	1.74E-07
5419154203025	541915	4203025	UCART1	2.98E-07	1.28E-07	6.13E-08	6.44E-08	1.16E-07	2.02E-07	1.33E-07	1.51E-07
5419254203025	541925	4203025	UCART1	3.19E-07	1.41E-07	6.51E-08	6.43E-08	1.16E-07	2.10E-07	1.31E-07	1.34E-07
5419354203025	541935	4203025	UCART1	3.43E-07	1.58E-07	6.93E-08	6.42E-08	1.15E-07	2.19E-07	1.29E-07	1.19E-07
5419454203025	541945	4203025	UCART1	3.72E-07	1.78E-07	7.40E-08	6.40E-08	1.14E-07	2.28E-07	1.27E-07	1.07E-07
5419554203025	541955	4203025	UCART1	4.08E-07	2.03E-07	7.91E-08	6.37E-08	1.13E-07	2.36E-07	1.25E-07	9.67E-08
5419654203025	541965	4203025	UCART1	4.58E-07	2.35E-07	8.49E-08	6.35E-08	1.13E-07	2.47E-07	1.23E-07	8.79E-08
5419754203025	541975	4203025	RESIDENT	5.13E-07	2.79E-07	9.15E-08	6.34E-08	1.12E-07	2.58E-07	1.22E-07	8.02E-08
5419854203025	541985	4203025	RESIDENT	5.48E-07	3.38E-07	9.89E-08	6.30E-08	1.11E-07	1.93E-07	1.19E-07	7.35E-08
5419954203025	541995	4203025	RESIDENT	5.63E-07	4.28E-07	1.07E-07	6.27E-08	1.10E-07	1.96E-07	1.17E-07	6.76E-08
5420054203025	542005	4203025	RESIDENT	5.50E-07	3.83E-07	1.17E-07	6.24E-08	1.10E-07	2.02E-07	1.16E-07	6.23E-08
5420154203025	542015	4203025	UCART1	5.14E-07	4.65E-07	1.29E-07	6.21E-08	1.09E-07	1.47E-07	1.14E-07	5.76E-08
5420254203025	542025	4203025	UCART1	4.64E-07	5.27E-07	1.43E-07	6.16E-08	1.08E-07	2.11E-07	1.12E-07	5.34E-08
5420354203025	542035	4203025	UCART1	4.14E-07	5.28E-07	1.59E-07	6.11E-08	1.07E-07	1.51E-07	1.09E-07	4.97E-08
5421554203025	542155	4203025	UCART1	1.27E-07	1.44E-07	5.55E-07	5.47E-08	9.37E-08	1.66E-07	8.41E-08	2.42E-08
5421654203025	542165	4203025	RESIDENT	1.18E-07	1.32E-07	4.40E-07	5.39E-08	9.25E-08	2.36E-07	8.18E-08	2.30E-08
5421754203025	542175	4203025	RESIDENT	1.09E-07	1.21E-07	3.62E-07	5.33E-08	9.12E-08	1.65E-07	7.94E-08	2.19E-08
5421854203025	542185	4203025	RESIDENT	1.02E-07	1.11E-07	3.05E-07	5.25E-08	8.97E-08	2.30E-07	7.70E-08	2.09E-08
5421954203025	542195	4203025	RESIDENT	9.53E-08	1.03E-07	2.62E-07	5.20E-08	8.87E-08	1.64E-07	7.47E-08	2.00E-08
5422054203025	542205	4203025	RESIDENT	8.93E-08	9.55E-08	2.28E-07	5.15E-08	8.78E-08	2.24E-07	7.25E-08	1.91E-08
5422154203025	542215	4203025	RESIDENT	8.36E-08	8.88E-08	2.01E-07	5.08E-08	8.63E-08	1.63E-07	6.99E-08	1.83E-08
5422254203025	542225	4203025	RESIDENT	7.83E-08	8.27E-08	1.78E-07	4.98E-08	8.45E-08	2.15E-07	6.73E-08	1.75E-08
5422354203025	542235	4203025	RESIDENT	7.36E-08	7.73E-08	1.60E-07	4.93E-08	8.37E-08	2.85E-07	6.50E-08	1.69E-08
5422454203025	542245	4203025	RESIDENT	6.92E-08	7.25E-08	1.44E-07	4.87E-08	8.25E-08	2.74E-07	6.25E-08	1.62E-08
5422554203025	542255	4203025	RESIDENT	6.51E-08	6.80E-08	1.31E-07	4.78E-08	8.08E-08	2.62E-07	5.98E-08	1.56E-08
5422654203025	542265	4203025	RESIDENT	6.12E-08	6.40E-08	1.20E-07	4.67E-08	7.87E-08	2.51E-07	5.70E-08	1.49E-08
5422754203025	542275	4203025	RESIDENT	5.77E-08	6.03E-08	1.10E-07	4.57E-08	7.68E-08	2.39E-07	5.41E-08	1.44E-08
5422854203025	542285	4203025	RESIDENT	5.46E-08	5.70E-08	1.01E-07	4.54E-08	7.64E-08	2.29E-07	5.15E-08	1.39E-08
5416554203035	541655	4203035	UCART1	4.28E-08	2.71E-08	1.95E-08	3.98E-08	8.02E-08	3.54E-08	1.36E-07	3.09E-08
5416654203035	541665	4203035	UCART1	4.39E-08	2.76E-08	1.98E-08	4.00E-08	7.99E-08	4.06E-08	1.36E-07	3.19E-08
5416754203035	541675	4203035	UCART1	4.62E-08	2.87E-08	2.05E-08	4.15E-08	8.29E-08	4.75E-08	1.40E-07	3.40E-08
5416854203035	541685	4203035	UCART1	4.95E-08	3.04E-08	2.15E-08	4.39E-08	8.81E-08	5.61E-08	1.48E-07	3.72E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416954203035	541695	4203035	UCART1	5.27E-08	3.19E-08	2.24E-08	4.59E-08	9.19E-08	6.59E-08	1.51E-07	4.04E-08
5417054203035	541705	4203035	UCART1	5.57E-08	3.33E-08	2.32E-08	4.72E-08	9.40E-08	7.68E-08	1.51E-07	4.35E-08
5417154203035	541715	4203035	UCART1	5.87E-08	3.46E-08	2.39E-08	4.81E-08	9.49E-08	8.81E-08	1.49E-07	4.67E-08
5417254203035	541725	4203035	UCART1	6.19E-08	3.59E-08	2.47E-08	4.88E-08	9.54E-08	9.89E-08	1.46E-07	5.04E-08
5417354203035	541735	4203035	UCART1	6.59E-08	3.74E-08	2.56E-08	4.96E-08	9.63E-08	1.08E-07	1.44E-07	5.48E-08
5417454203035	541745	4203035	UCART1	7.08E-08	3.92E-08	2.67E-08	5.08E-08	9.79E-08	1.17E-07	1.43E-07	6.04E-08
5417554203035	541755	4203035	UCART1	7.64E-08	4.12E-08	2.77E-08	5.18E-08	9.92E-08	1.24E-07	1.41E-07	6.73E-08
5417654203035	541765	4203035	UCART1	8.31E-08	4.35E-08	2.89E-08	5.30E-08	1.01E-07	1.31E-07	1.41E-07	7.59E-08
5417754203035	541775	4203035	UCART1	9.06E-08	4.59E-08	3.02E-08	5.40E-08	1.02E-07	1.37E-07	1.40E-07	8.64E-08
5417854203035	541785	4203035	UCART1	9.93E-08	4.87E-08	3.16E-08	5.51E-08	1.04E-07	1.43E-07	1.40E-07	9.99E-08
5417954203035	541795	4203035	UCART1	1.09E-07	5.17E-08	3.30E-08	5.61E-08	1.06E-07	1.49E-07	1.39E-07	1.17E-07
5418054203035	541805	4203035	UCART1	1.19E-07	5.51E-08	3.46E-08	5.70E-08	1.09E-07	1.55E-07	1.38E-07	1.40E-07
5418154203035	541815	4203035	UCART1	1.30E-07	5.86E-08	3.61E-08	5.77E-08	1.10E-07	1.62E-07	1.36E-07	1.72E-07
5418254203035	541825	4203035	UCART1	1.42E-07	6.24E-08	3.78E-08	5.82E-08	1.11E-07	1.68E-07	1.34E-07	2.20E-07
5418354203035	541835	4203035	UCART1	1.55E-07	6.67E-08	3.97E-08	5.88E-08	1.11E-07	1.75E-07	1.33E-07	1.95E-07
5418454203035	541845	4203035	UCART1	1.69E-07	7.17E-08	4.18E-08	5.96E-08	1.12E-07	1.82E-07	1.31E-07	2.37E-07
5418654203035	541865	4203035	RESIDENT	1.96E-07	8.27E-08	4.60E-08	6.07E-08	1.11E-07	1.98E-07	1.27E-07	3.25E-07
5418754203035	541875	4203035	RESIDENT	2.09E-07	8.87E-08	4.83E-08	6.01E-08	1.11E-07	2.06E-07	1.25E-07	3.12E-07
5418854203035	541885	4203035	RESIDENT	2.22E-07	9.59E-08	5.09E-08	6.05E-08	1.10E-07	2.14E-07	1.23E-07	2.51E-07
5418954203035	541895	4203035	RESIDENT	2.34E-07	1.04E-07	5.37E-08	6.07E-08	1.10E-07	2.23E-07	1.22E-07	2.09E-07
5419054203035	541905	4203035	RESIDENT	2.48E-07	1.14E-07	5.74E-08	6.17E-08	1.10E-07	2.34E-07	1.21E-07	1.79E-07
5419154203035	541915	4203035	UCART1	2.63E-07	1.25E-07	6.08E-08	6.16E-08	1.09E-07	2.45E-07	1.19E-07	1.55E-07
5419254203035	541925	4203035	UCART1	2.80E-07	1.38E-07	6.46E-08	6.16E-08	1.09E-07	2.57E-07	1.18E-07	1.37E-07
5419354203035	541935	4203035	UCART1	3.00E-07	1.54E-07	6.87E-08	6.14E-08	1.08E-07	1.89E-07	1.16E-07	1.22E-07
5419454203035	541945	4203035	UCART1	3.23E-07	1.73E-07	7.33E-08	6.13E-08	1.08E-07	2.03E-07	1.14E-07	1.09E-07
5419554203035	541955	4203035	UCART1	3.53E-07	1.97E-07	7.83E-08	6.10E-08	1.07E-07	1.48E-07	1.12E-07	9.85E-08
5419654203035	541965	4203035	UCART1	3.94E-07	2.27E-07	8.40E-08	6.07E-08	1.06E-07	1.45E-07	1.11E-07	8.94E-08
5419754203035	541975	4203035	UCART1	4.40E-07	2.69E-07	9.06E-08	6.07E-08	1.06E-07	1.53E-07	1.10E-07	8.14E-08
5419854203035	541985	4203035	RESIDENT	4.74E-07	3.24E-07	9.79E-08	6.04E-08	1.05E-07	1.51E-07	1.08E-07	7.45E-08
5419954203035	541995	4203035	RESIDENT	4.91E-07	4.06E-07	1.06E-07	6.01E-08	1.04E-07	1.57E-07	1.06E-07	6.85E-08
5420054203035	542005	4203035	UCART1	4.85E-07	4.45E-07	1.16E-07	5.98E-08	1.04E-07	1.57E-07	1.05E-07	6.30E-08
5420154203035	542015	4203035	UCART1	4.61E-07	5.77E-07	1.28E-07	5.95E-08	1.03E-07	1.61E-07	1.03E-07	5.82E-08
5420854203035	542085	4203035	UCART1	2.26E-07	3.16E-07	3.24E-07	5.65E-08	9.64E-08	1.73E-07	9.07E-08	3.58E-08
5420954203035	542095	4203035	UCART1	2.05E-07	2.76E-07	3.99E-07	5.59E-08	9.53E-08	1.68E-07	8.88E-08	3.37E-08
5421054203035	542105	4203035	UCART1	1.87E-07	2.44E-07	5.16E-07	5.53E-08	9.42E-08	1.73E-07	8.68E-08	3.17E-08
5421154203035	542115	4203035	UCART1	1.70E-07	2.17E-07	4.56E-07	5.43E-08	9.26E-08	1.66E-07	8.47E-08	3.00E-08
5421254203035	542125	4203035	UCART1	1.56E-07	1.95E-07	5.28E-07	5.40E-08	9.19E-08	2.30E-07	8.30E-08	2.84E-08
5421354203035	542135	4203035	UCART1	1.44E-07	1.76E-07	5.41E-07	5.37E-08	9.11E-08	1.65E-07	8.13E-08	2.69E-08
5421454203035	542145	4203035	RESIDENT	1.33E-07	1.59E-07	6.06E-07	5.33E-08	9.03E-08	2.24E-07	7.95E-08	2.55E-08
5421554203035	542155	4203035	RESIDENT	1.23E-07	1.45E-07	5.50E-07	5.20E-08	8.80E-08	2.24E-07	7.70E-08	2.42E-08
5421654203035	542165	4203035	RESIDENT	1.14E-07	1.32E-07	4.37E-07	5.10E-08	8.65E-08	2.13E-07	7.47E-08	2.30E-08
5421754203035	542175	4203035	RESIDENT	1.07E-07	1.22E-07	3.61E-07	5.07E-08	8.57E-08	2.79E-07	7.29E-08	2.19E-08
5421854203035	542185	4203035	RESIDENT	9.95E-08	1.12E-07	3.04E-07	4.99E-08	8.43E-08	2.70E-07	7.07E-08	2.09E-08
5421954203035	542195	4203035	RESIDENT	9.33E-08	1.03E-07	2.62E-07	4.96E-08	8.35E-08	2.63E-07	6.88E-08	2.00E-08
5422054203035	542205	4203035	RESIDENT	8.77E-08	9.60E-08	2.28E-07	4.95E-08	8.33E-08	2.56E-07	6.70E-08	1.92E-08
5422154203035	542215	4203035	RESIDENT	8.24E-08	8.92E-08	2.01E-07	4.89E-08	8.20E-08	2.48E-07	6.48E-08	1.84E-08
5422254203035	542225	4203035	RESIDENT	7.75E-08	8.31E-08	1.79E-07	4.81E-08	8.04E-08	2.40E-07	6.26E-08	1.76E-08
5422354203035	542235	4203035	RESIDENT	7.29E-08	7.76E-08	1.60E-07	4.73E-08	7.89E-08	2.32E-07	6.03E-08	1.69E-08
5422454203035	542245	4203035	RESIDENT	6.87E-08	7.27E-08	1.44E-07	4.65E-08	7.76E-08	2.24E-07	5.80E-08	1.62E-08
5422554203035	542255	4203035	RESIDENT	6.49E-08	6.82E-08	1.31E-07	4.59E-08	7.65E-08	2.17E-07	5.58E-08	1.56E-08
5422654203035	542265	4203035	RESIDENT	6.12E-08	6.42E-08	1.20E-07	4.51E-08	7.51E-08	2.08E-07	5.34E-08	1.50E-08
5422754203035	542275	4203035	RESIDENT	5.78E-08	6.04E-08	1.10E-07	4.41E-08	7.31E-08	1.99E-07	5.09E-08	1.44E-08
5422854203035	542285	4203035	RESIDENT	5.47E-08	5.72E-08	1.01E-07	4.38E-08	7.27E-08	1.91E-07	4.85E-08	1.39E-08
5416654203045	541665	4203045	UCART1	4.25E-08	2.73E-08	1.97E-08	3.79E-08	7.31E-08	4.32E-08	1.09E-07	3.13E-08
5416754203045	541675	4203045	UCART1	4.48E-08	2.85E-08	2.04E-08	3.95E-08	7.65E-08	5.13E-08	1.16E-07	3.36E-08
5416854203045	541685	4203045	UCART1	4.78E-08	3.00E-08	2.13E-08	4.15E-08	8.06E-08	6.18E-08	1.22E-07	3.64E-08
5416954203045	541695	4203045	UCART1	5.07E-08	3.13E-08	2.21E-08	4.31E-08	8.35E-08	7.45E-08	1.25E-07	3.93E-08
5417054203045	541705	4203045	UCART1	5.37E-08	3.27E-08	2.29E-08	4.44E-08	8.57E-08	8.83E-08	1.26E-07	4.24E-08
5417154203045	541715	4203045	UCART1	5.64E-08	3.38E-08	2.36E-08	4.50E-08	8.60E-08	1.03E-07	1.23E-07	4.53E-08
5417254203045	541725	4203045	UCART1	5.96E-08	3.51E-08	2.44E-08	4.57E-08	8.67E-08	1.16E-07	1.22E-07	4.86E-08
5417354203045	541735	4203045	UCART1	6.37E-08	3.66E-08	2.53E-08	4.66E-08	8.79E-08	1.27E-07	1.20E-07	5.29E-08
5417454203045	541745	4203045	RESIDENT	6.89E-08	3.85E-08	2.64E-08	4.79E-08	9.00E-08	1.36E-07	1.21E-07	5.86E-08
5417554203045	541755	4203045	RESIDENT	7.47E-08	4.06E-08	2.75E-08	4.91E-08	9.18E-08	1.45E-07	1.22E-07	6.53E-08
5417654203045	541765	4203045	UCART1	8.13E-08	4.28E-08	2.87E-08	5.02E-08	9.34E-08	1.53E-07	1.22E-07	7.36E-08
5417754203045	541775	4203045	UCART1	8.86E-08	4.52E-08	2.99E-08	5.13E-08	9.49E-08	1.61E-07	1.21E-07	8.37E-08
5417854203045	541785	4203045	UCART1	9.67E-08	4.78E-08	3.12E-08	5.22E-08	9.62E-08	1.68E-07	1.22E-07	9.63E-08
5417954203045	541795	4203045	UCART1	1.06E-07	5.08E-08	3.27E-08	5.32E-08	9.75E-08	1.76E-07	1.21E-07	1.13E-07
5418054203045	541805	4203045	UCART1	1.15E-07	5.41E-08	3.42E-08	5.42E-08	1.01E-07	1.83E-07	1.21E-07	1.34E-07
5418154203045	541815	4203045	UCART1	1.26E-07	5.79E-08	3.59E-08	5.51E-08	1.03E-07	1.91E-07	1.21E-07	1.64E-07
5418254203045	541825	4203045	UCART1	1.36E-07	6.14E-08	3.75E-08	5.55E-08	1.03E-07	2.00E-07	1.19E-07	2.08E-07
5418354203045	541835	4203045	UCART1	1.46E-07	6.56E-08	3.92E-08	5.61E-08	1.04E-07	2.09E-07	1.18E-07	2.27E-07
5418454203045	541845	4203045	UCART1	1.58E-07	7.04E-08	4.13E-08	5.67E-08	1.05E-07	2.18E-07	1.17E-07	2.39E-07
5418654203045	541865	4203045	UCART1	1.80E-07	8.11E-08	4.56E-08	5.75E-08	1.04E-07	2.40E-07	1.14E-07	2.63E-07
5418754203045	541875	4203045	UCART1	1.89E-07	8.69E-08	4.78E-08	5.71E-08	1.04E-07	2.51E-07	1.12E-07	3.28E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418854203045	541885	4203045	UCART1	1.99E-07	9.39E-08	5.04E-08	5.75E-08	1.03E-07	1.99E-07	1.11E-07	2.61E-07
5418954203045	541895	4203045	RESIDENT	2.09E-07	1.02E-07	5.33E-08	5.77E-08	1.03E-07	1.90E-07	1.10E-07	2.17E-07
5419054203045	541905	4203045	RESIDENT	2.21E-07	1.12E-07	5.66E-08	5.87E-08	1.03E-07	1.40E-07	1.09E-07	1.85E-07
5419154203045	541915	4203045	UCART1	2.34E-07	1.22E-07	6.03E-08	5.90E-08	1.03E-07	1.55E-07	1.08E-07	1.60E-07
5419254203045	541925	4203045	UCART1	2.49E-07	1.35E-07	6.40E-08	5.90E-08	1.03E-07	1.47E-07	1.06E-07	1.40E-07
5419354203045	541935	4203045	UCART1	2.65E-07	1.50E-07	6.81E-08	5.88E-08	1.02E-07	1.60E-07	1.05E-07	1.24E-07
5419454203045	541945	4203045	UCART1	2.84E-07	1.68E-07	7.26E-08	5.87E-08	1.02E-07	1.52E-07	1.04E-07	1.11E-07
5419554203045	541955	4203045	UCART1	3.09E-07	1.91E-07	7.75E-08	5.84E-08	1.01E-07	1.63E-07	1.02E-07	1.00E-07
5420154203045	542015	4203045	UCART1	4.13E-07	4.28E-07	1.26E-07	5.71E-08	9.73E-08	1.71E-07	9.40E-08	5.89E-08
5420254203045	542025	4203045	UCART1	3.88E-07	5.08E-07	1.40E-07	5.69E-08	9.68E-08	1.69E-07	9.29E-08	5.44E-08
5420354203045	542035	4203045	UCART1	3.55E-07	5.38E-07	1.56E-07	5.65E-08	9.60E-08	1.72E-07	9.14E-08	5.05E-08
5420854203045	542085	4203045	UCART1	2.14E-07	3.24E-07	3.23E-07	5.40E-08	9.12E-08	2.26E-07	8.32E-08	3.60E-08
5420954203045	542095	4203045	UCART1	1.95E-07	2.81E-07	3.98E-07	5.32E-08	8.99E-08	2.19E-07	8.14E-08	3.38E-08
5421054203045	542105	4203045	UCART1	1.79E-07	2.48E-07	5.17E-07	5.24E-08	8.87E-08	2.86E-07	7.96E-08	3.18E-08
5421154203045	542115	4203045	UCART1	1.64E-07	2.20E-07	4.54E-07	5.16E-08	8.72E-08	2.75E-07	7.78E-08	3.00E-08
5421254203045	542125	4203045	UCART1	1.51E-07	1.97E-07	5.22E-07	5.16E-08	8.68E-08	2.66E-07	7.64E-08	2.84E-08
5421354203045	542135	4203045	UCART1	1.40E-07	1.78E-07	5.40E-07	5.14E-08	8.63E-08	2.59E-07	7.49E-08	2.70E-08
5421454203045	542145	4203045	UCART1	1.29E-07	1.61E-07	5.89E-07	5.11E-08	8.55E-08	2.51E-07	7.33E-08	2.56E-08
5421554203045	542155	4203045	RESIDENT	1.20E-07	1.46E-07	5.46E-07	5.00E-08	8.38E-08	2.42E-07	7.12E-08	2.43E-08
5421654203045	542165	4203045	RESIDENT	1.11E-07	1.33E-07	4.35E-07	4.90E-08	8.20E-08	2.34E-07	6.92E-08	2.31E-08
5421754203045	542175	4203045	RESIDENT	1.04E-07	1.22E-07	3.60E-07	4.86E-08	8.12E-08	2.29E-07	6.75E-08	2.20E-08
5421854203045	542185	4203045	RESIDENT	9.71E-08	1.13E-07	3.04E-07	4.81E-08	8.00E-08	2.23E-07	6.57E-08	2.10E-08
5421954203045	542195	4203045	RESIDENT	9.12E-08	1.04E-07	2.61E-07	4.78E-08	7.94E-08	2.18E-07	6.39E-08	2.01E-08
5422054203045	542205	4203045	RESIDENT	8.58E-08	9.64E-08	2.28E-07	4.74E-08	7.86E-08	2.13E-07	6.21E-08	1.92E-08
5422154203045	542215	4203045	RESIDENT	8.08E-08	8.96E-08	2.01E-07	4.69E-08	7.76E-08	2.07E-07	6.03E-08	1.84E-08
5422254203045	542225	4203045	RESIDENT	7.62E-08	8.34E-08	1.78E-07	4.63E-08	7.64E-08	2.02E-07	5.84E-08	1.76E-08
5422354203045	542235	4203045	RESIDENT	7.19E-08	7.79E-08	1.60E-07	4.56E-08	7.51E-08	1.96E-07	5.64E-08	1.69E-08
5422454203045	542245	4203045	RESIDENT	6.78E-08	7.27E-08	1.44E-07	4.45E-08	7.31E-08	1.88E-07	5.41E-08	1.62E-08
5422554203045	542255	4203045	RESIDENT	6.42E-08	6.83E-08	1.31E-07	4.40E-08	7.22E-08	1.83E-07	5.22E-08	1.56E-08
5422654203045	542265	4203045	RESIDENT	6.07E-08	6.41E-08	1.19E-07	4.32E-08	7.04E-08	1.76E-07	5.00E-08	1.50E-08
5422754203045	542275	4203045	RESIDENT	5.75E-08	6.04E-08	1.09E-07	4.25E-08	6.92E-08	1.69E-07	4.78E-08	1.44E-08
5422854203045	542285	4203045	RESIDENT	5.46E-08	5.71E-08	1.01E-07	4.20E-08	6.87E-08	1.62E-07	4.57E-08	1.39E-08
5416654203055	541665	4203055	UCART1	4.15E-08	2.72E-08	1.97E-08	3.63E-08	6.81E-08	4.61E-08	9.23E-08	3.10E-08
5416754203055	541675	4203055	UCART1	4.37E-08	2.83E-08	2.04E-08	3.77E-08	7.10E-08	5.56E-08	9.77E-08	3.32E-08
5416854203055	541685	4203055	UCART1	4.62E-08	2.95E-08	2.11E-08	3.92E-08	7.40E-08	6.88E-08	1.01E-07	3.56E-08
5416954203055	541695	4203055	UCART1	4.89E-08	3.08E-08	2.19E-08	4.05E-08	7.62E-08	8.57E-08	1.04E-07	3.82E-08
5417054203055	541705	4203055	UCART1	5.18E-08	3.20E-08	2.26E-08	4.16E-08	7.80E-08	1.04E-07	1.06E-07	4.10E-08
5417154203055	541715	4203055	UCART1	5.44E-08	3.30E-08	2.33E-08	4.21E-08	7.82E-08	1.23E-07	1.03E-07	4.35E-08
5417254203055	541725	4203055	UCART1	5.78E-08	3.43E-08	2.41E-08	4.29E-08	7.91E-08	1.38E-07	1.02E-07	4.69E-08
5417354203055	541735	4203055	UCART1	6.23E-08	3.60E-08	2.50E-08	4.41E-08	8.11E-08	1.51E-07	1.03E-07	5.14E-08
5417454203055	541745	4203055	RESIDENT	6.78E-08	3.80E-08	2.62E-08	4.56E-08	8.37E-08	1.62E-07	1.06E-07	5.73E-08
5417554203055	541755	4203055	RESIDENT	7.37E-08	4.01E-08	2.73E-08	4.69E-08	8.57E-08	1.72E-07	1.07E-07	6.41E-08
5417654203055	541765	4203055	UCART1	8.00E-08	4.22E-08	2.85E-08	4.78E-08	8.71E-08	1.83E-07	1.07E-07	7.15E-08
5417754203055	541775	4203055	UCART1	8.67E-08	4.44E-08	2.97E-08	4.87E-08	8.83E-08	1.92E-07	1.07E-07	8.10E-08
5417854203055	541785	4203055	UCART1	9.37E-08	4.68E-08	3.09E-08	4.94E-08	8.89E-08	2.02E-07	1.06E-07	9.21E-08
5417954203055	541795	4203055	UCART1	1.01E-07	4.95E-08	3.22E-08	5.01E-08	8.97E-08	2.12E-07	1.05E-07	1.07E-07
5418054203055	541805	4203055	UCART1	1.11E-07	5.32E-08	3.39E-08	5.16E-08	9.25E-08	2.22E-07	1.08E-07	1.29E-07
5418154203055	541815	4203055	UCART1	1.20E-07	5.69E-08	3.55E-08	5.24E-08	9.49E-08	2.34E-07	1.07E-07	1.57E-07
5418254203055	541825	4203055	UCART1	1.28E-07	6.04E-08	3.71E-08	5.29E-08	9.55E-08	2.45E-07	1.06E-07	1.96E-07
5418354203055	541835	4203055	UCART1	1.37E-07	6.45E-08	3.88E-08	5.34E-08	9.64E-08	1.80E-07	1.06E-07	2.63E-07
5418454203055	541845	4203055	UCART1	1.46E-07	6.90E-08	4.08E-08	5.39E-08	9.73E-08	1.33E-07	1.05E-07	2.17E-07
5418654203055	541865	4203055	UCART1	1.64E-07	7.97E-08	4.52E-08	5.48E-08	9.81E-08	1.40E-07	1.03E-07	2.71E-07
5418754203055	541875	4203055	UCART1	1.72E-07	8.54E-08	4.74E-08	5.48E-08	9.76E-08	2.06E-07	1.02E-07	2.92E-07
5418854203055	541885	4203055	UCART1	1.81E-07	9.25E-08	5.01E-08	5.52E-08	9.77E-08	1.46E-07	1.01E-07	2.74E-07
5418954203055	541895	4203055	UCART1	1.89E-07	1.00E-07	5.29E-08	5.54E-08	9.75E-08	1.66E-07	9.98E-08	2.25E-07
5419054203055	541905	4203055	UCART1	1.98E-07	1.09E-07	5.60E-08	5.58E-08	9.74E-08	1.52E-07	9.88E-08	1.90E-07
5419754203055	541975	4203055	UCART1	3.35E-07	2.49E-07	8.86E-08	5.56E-08	9.44E-08	1.75E-07	9.11E-08	8.40E-08
5419854203055	541985	4203055	UCART1	3.63E-07	2.98E-07	9.60E-08	5.56E-08	9.41E-08	1.65E-07	9.00E-08	7.67E-08
5419954203055	541995	4203055	UCART1	3.81E-07	3.67E-07	1.04E-07	5.54E-08	9.36E-08	2.33E-07	8.89E-08	7.02E-08
5420054203055	542005	4203055	UCART1	3.84E-07	4.76E-07	1.14E-07	5.52E-08	9.30E-08	1.66E-07	8.78E-08	6.45E-08
5420154203055	542015	4203055	UCART1	3.73E-07	5.17E-07	1.25E-07	5.49E-08	9.23E-08	2.26E-07	8.65E-08	5.95E-08
5420254203055	542025	4203055	UCART1	3.56E-07	5.13E-07	1.39E-07	5.48E-08	9.20E-08	2.32E-07	8.56E-08	5.49E-08
5420354203055	542035	4203055	UCART1	3.29E-07	5.36E-07	1.55E-07	5.44E-08	9.12E-08	2.19E-07	8.43E-08	5.09E-08
5420454203055	542045	4203055	UCART1	3.01E-07	5.01E-07	1.74E-07	5.40E-08	9.04E-08	2.89E-07	8.28E-08	4.73E-08
5420954203055	542095	4203055	UCART1	1.87E-07	2.88E-07	3.99E-07	5.11E-08	8.54E-08	2.42E-07	7.53E-08	3.40E-08
5421054203055	542105	4203055	UCART1	1.72E-07	2.52E-07	5.20E-07	5.02E-08	8.40E-08	2.33E-07	7.36E-08	3.20E-08
5421154203055	542115	4203055	UCART1	1.58E-07	2.23E-07	4.54E-07	4.94E-08	8.25E-08	2.25E-07	7.19E-08	3.02E-08
5421254203055	542125	4203055	UCART1	1.46E-07	2.00E-07	5.25E-07	4.93E-08	8.22E-08	2.20E-07	7.07E-08	2.85E-08
5421354203055	542135	4203055	UCART1	1.36E-07	1.80E-07	5.33E-07	4.92E-08	8.18E-08	2.15E-07	6.94E-08	2.70E-08
5421454203055	542145	4203055	UCART1	1.26E-07	1.63E-07	5.91E-07	4.88E-08	8.09E-08	2.09E-07	6.79E-08	2.57E-08
5421554203055	542155	4203055	RESIDENT	1.17E-07	1.48E-07	5.42E-07	4.85E-08	8.01E-08	2.05E-07	6.64E-08	2.44E-08
5421654203055	542165	4203055	RESIDENT	1.09E-07	1.35E-07	4.33E-07	4.74E-08	7.83E-08	1.98E-07	6.44E-08	2.32E-08
5421754203055	542175	4203055	RESIDENT	1.01E-07	1.23E-07	3.58E-07	4.69E-08	7.73E-08	1.94E-07	6.28E-08	2.21E-08
5421854203055	542185	4203055	RESIDENT	9.48E-08	1.13E-07	3.03E-07	4.65E-08	7.64E-08	1.90E-07	6.12E-08	2.11E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421954203055	542195	4203055	RESIDENT	8.90E-08	1.05E-07	2.60E-07	4.60E-08	7.54E-08	1.85E-07	5.95E-08	2.01E-08
5422054203055	542205	4203055	RESIDENT	8.38E-08	9.67E-08	2.27E-07	4.56E-08	7.45E-08	1.82E-07	5.80E-08	1.92E-08
5422154203055	542215	4203055	RESIDENT	7.90E-08	8.98E-08	2.00E-07	4.50E-08	7.35E-08	1.77E-07	5.63E-08	1.84E-08
5422254203055	542225	4203055	RESIDENT	7.45E-08	8.35E-08	1.77E-07	4.43E-08	7.20E-08	1.72E-07	5.44E-08	1.76E-08
5422354203055	542235	4203055	RESIDENT	7.03E-08	7.77E-08	1.58E-07	4.35E-08	7.01E-08	1.66E-07	5.17E-08	1.69E-08
5422454203055	542245	4203055	RESIDENT	6.64E-08	7.25E-08	1.43E-07	4.28E-08	6.87E-08	1.61E-07	4.93E-08	1.62E-08
5422554203055	542255	4203055	RESIDENT	6.30E-08	6.80E-08	1.29E-07	4.21E-08	6.76E-08	1.56E-07	4.73E-08	1.56E-08
5422654203055	542265	4203055	RESIDENT	5.98E-08	6.40E-08	1.18E-07	4.16E-08	6.67E-08	1.51E-07	4.57E-08	1.50E-08
5422754203055	542275	4203055	RESIDENT	5.69E-08	6.04E-08	1.09E-07	4.11E-08	6.59E-08	1.46E-07	4.43E-08	1.44E-08
5416754203065	541675	4203065	UCART1	4.24E-08	2.79E-08	2.02E-08	3.57E-08	6.54E-08	6.05E-08	7.94E-08	3.25E-08
5416854203065	541685	4203065	UCART1	4.47E-08	2.90E-08	2.09E-08	3.69E-08	6.76E-08	7.76E-08	8.42E-08	3.46E-08
5416954203065	541695	4203065	UCART1	4.72E-08	3.01E-08	2.16E-08	3.80E-08	6.95E-08	1.01E-07	8.70E-08	3.70E-08
5417054203065	541705	4203065	UCART1	5.00E-08	3.13E-08	2.23E-08	3.90E-08	7.10E-08	1.27E-07	8.79E-08	3.95E-08
5417154203065	541715	4203065	UCART1	5.31E-08	3.25E-08	2.30E-08	3.98E-08	7.21E-08	1.50E-07	8.82E-08	4.24E-08
5417254203065	541725	4203065	UCART1	5.66E-08	3.37E-08	2.38E-08	4.06E-08	7.31E-08	1.69E-07	8.73E-08	4.56E-08
5417354203065	541735	4203065	UCART1	6.13E-08	3.55E-08	2.48E-08	4.20E-08	7.54E-08	1.85E-07	9.02E-08	5.01E-08
5417454203065	541745	4203065	RESIDENT	6.67E-08	3.74E-08	2.59E-08	4.33E-08	7.77E-08	1.99E-07	9.29E-08	5.58E-08
5417554203065	541755	4203065	RESIDENT	7.25E-08	3.95E-08	2.71E-08	4.46E-08	7.98E-08	2.12E-07	9.43E-08	6.23E-08
5417654203065	541765	4203065	UCART1	7.84E-08	4.15E-08	2.82E-08	4.55E-08	8.12E-08	2.25E-07	9.48E-08	6.97E-08
5417754203065	541775	4203065	UCART1	8.45E-08	4.37E-08	2.94E-08	4.63E-08	8.22E-08	1.67E-07	9.49E-08	7.83E-08
5417854203065	541785	4203065	UCART1	9.03E-08	4.58E-08	3.04E-08	4.67E-08	8.24E-08	1.74E-07	9.30E-08	8.83E-08
5417954203065	541795	4203065	UCART1	9.68E-08	4.83E-08	3.17E-08	4.73E-08	8.31E-08	1.80E-07	9.29E-08	1.02E-07
5418054203065	541805	4203065	UCART1	1.05E-07	5.22E-08	3.35E-08	4.90E-08	8.60E-08	1.30E-07	9.58E-08	1.23E-07
5418154203065	541815	4203065	UCART1	1.13E-07	5.56E-08	3.50E-08	4.97E-08	8.70E-08	1.95E-07	9.59E-08	1.49E-07
5418254203065	541825	4203065	UCART1	1.20E-07	5.93E-08	3.67E-08	5.05E-08	8.85E-08	1.38E-07	9.58E-08	1.85E-07
5418354203065	541835	4203065	UCART1	1.28E-07	6.34E-08	3.84E-08	5.10E-08	8.98E-08	2.09E-07	9.53E-08	2.44E-07
5418454203065	541845	4203065	UCART1	1.35E-07	6.76E-08	4.03E-08	5.14E-08	9.02E-08	1.45E-07	9.45E-08	2.63E-07
5419154203065	541915	4203065	UCART1	1.89E-07	1.17E-07	5.88E-08	5.32E-08	9.17E-08	1.76E-07	8.95E-08	1.69E-07
5419254203065	541925	4203065	UCART1	2.00E-07	1.29E-07	6.24E-08	5.32E-08	9.13E-08	1.63E-07	8.85E-08	1.48E-07
5419354203065	541935	4203065	UCART1	2.12E-07	1.43E-07	6.65E-08	5.35E-08	9.12E-08	2.32E-07	8.77E-08	1.30E-07
5419454203065	541945	4203065	UCART1	2.27E-07	1.60E-07	7.11E-08	5.38E-08	9.10E-08	1.63E-07	8.69E-08	1.16E-07
5419554203065	541955	4203065	UCART1	2.45E-07	1.81E-07	7.61E-08	5.39E-08	9.07E-08	2.25E-07	8.61E-08	1.04E-07
5419654203065	541965	4203065	UCART1	2.69E-07	2.07E-07	8.15E-08	5.33E-08	9.00E-08	1.62E-07	8.49E-08	9.40E-08
5419754203065	541975	4203065	UCART1	2.96E-07	2.40E-07	8.76E-08	5.30E-08	8.95E-08	2.16E-07	8.38E-08	8.54E-08
5419854203065	541985	4203065	UCART1	3.21E-07	2.85E-07	9.48E-08	5.29E-08	8.90E-08	2.85E-07	8.28E-08	7.78E-08
5419954203065	541995	4203065	RESIDENT	3.39E-07	3.50E-07	1.03E-07	5.33E-08	8.89E-08	2.76E-07	8.21E-08	7.11E-08
5420054203065	542005	4203065	UCART1	3.46E-07	4.49E-07	1.13E-07	5.32E-08	8.85E-08	2.67E-07	8.12E-08	6.52E-08
5420154203065	542015	4203065	UCART1	3.40E-07	3.94E-07	1.24E-07	5.30E-08	8.80E-08	2.59E-07	8.02E-08	6.00E-08
5420254203065	542025	4203065	UCART1	3.25E-07	4.77E-07	1.37E-07	5.27E-08	8.74E-08	2.51E-07	7.91E-08	5.54E-08
5420354203065	542035	4203065	UCART1	3.05E-07	5.35E-07	1.53E-07	5.24E-08	8.68E-08	2.44E-07	7.80E-08	5.13E-08
5420454203065	542045	4203065	UCART1	2.81E-07	6.34E-07	1.73E-07	5.20E-08	8.61E-08	2.36E-07	7.67E-08	4.77E-08
5420954203065	542095	4203065	UCART1	1.78E-07	2.93E-07	3.99E-07	4.86E-08	8.07E-08	2.02E-07	6.97E-08	3.41E-08
5421054203065	542105	4203065	UCART1	1.64E-07	2.57E-07	5.23E-07	4.81E-08	7.94E-08	1.96E-07	6.83E-08	3.21E-08
5421154203065	542115	4203065	UCART1	1.52E-07	2.27E-07	4.50E-07	4.76E-08	7.80E-08	1.90E-07	6.67E-08	3.03E-08
5421254203065	542125	4203065	UCART1	1.41E-07	2.03E-07	5.16E-07	4.74E-08	7.81E-08	1.87E-07	6.57E-08	2.86E-08
5421354203065	542135	4203065	UCART1	1.32E-07	1.83E-07	5.29E-07	4.73E-08	7.77E-08	1.84E-07	6.46E-08	2.71E-08
5421454203065	542145	4203065	UCART1	1.22E-07	1.65E-07	5.75E-07	4.69E-08	7.70E-08	1.80E-07	6.33E-08	2.57E-08
5421554203065	542155	4203065	RESIDENT	1.14E-07	1.50E-07	5.36E-07	4.69E-08	7.66E-08	1.77E-07	6.20E-08	2.45E-08
5421654203065	542165	4203065	RESIDENT	1.06E-07	1.36E-07	4.30E-07	4.60E-08	7.50E-08	1.72E-07	6.03E-08	2.32E-08
5421754203065	542175	4203065	RESIDENT	9.90E-08	1.24E-07	3.56E-07	4.54E-08	7.38E-08	1.68E-07	5.87E-08	2.21E-08
5421854203065	542185	4203065	RESIDENT	9.27E-08	1.14E-07	3.01E-07	4.49E-08	7.28E-08	1.65E-07	5.73E-08	2.11E-08
5421954203065	542195	4203065	RESIDENT	8.70E-08	1.05E-07	2.59E-07	4.44E-08	7.19E-08	1.61E-07	5.58E-08	2.02E-08
5422054203065	542205	4203065	RESIDENT	8.19E-08	9.72E-08	2.26E-07	4.40E-08	7.10E-08	1.58E-07	5.43E-08	1.93E-08
5422154203065	542215	4203065	RESIDENT	7.73E-08	9.01E-08	1.99E-07	4.35E-08	7.00E-08	1.55E-07	5.28E-08	1.85E-08
5422254203065	542225	4203065	RESIDENT	7.27E-08	8.34E-08	1.76E-07	4.26E-08	6.79E-08	1.49E-07	4.98E-08	1.76E-08
5422354203065	542235	4203065	RESIDENT	6.84E-08	7.74E-08	1.56E-07	4.17E-08	6.59E-08	1.44E-07	4.71E-08	1.69E-08
5422454203065	542245	4203065	RESIDENT	6.43E-08	7.17E-08	1.40E-07	4.07E-08	6.39E-08	1.38E-07	4.46E-08	1.61E-08
5422554203065	542255	4203065	RESIDENT	6.08E-08	6.69E-08	1.26E-07	3.99E-08	6.24E-08	1.32E-07	4.25E-08	1.55E-08
5422654203065	542265	4203065	RESIDENT	5.82E-08	6.33E-08	1.16E-07	3.97E-08	6.23E-08	1.30E-07	4.17E-08	1.49E-08
5422754203065	542275	4203065	RESIDENT	5.60E-08	6.03E-08	1.08E-07	3.97E-08	6.27E-08	1.28E-07	4.13E-08	1.45E-08
5416854203075	541685	4203075	UCART1	4.34E-08	2.84E-08	2.06E-08	3.48E-08	6.21E-08	8.80E-08	7.09E-08	3.37E-08
5416954203075	541695	4203075	UCART1	4.59E-08	2.95E-08	2.13E-08	3.58E-08	6.37E-08	1.23E-07	7.28E-08	3.59E-08
5417054203075	541705	4203075	UCART1	4.86E-08	3.05E-08	2.19E-08	3.65E-08	6.48E-08	1.60E-07	7.37E-08	3.82E-08
5417154203075	541715	4203075	UCART1	5.22E-08	3.19E-08	2.28E-08	3.78E-08	6.70E-08	1.91E-07	7.59E-08	4.13E-08
5417254203075	541725	4203075	UCART1	5.56E-08	3.30E-08	2.35E-08	3.84E-08	6.76E-08	1.37E-07	7.59E-08	4.42E-08
5417354203075	541735	4203075	UCART1	6.02E-08	3.47E-08	2.45E-08	3.96E-08	6.97E-08	1.58E-07	7.80E-08	4.86E-08
5417454203075	541745	4203075	RESIDENT	6.55E-08	3.67E-08	2.56E-08	4.11E-08	7.22E-08	1.65E-07	8.11E-08	5.39E-08
5417554203075	541755	4203075	RESIDENT	7.08E-08	3.87E-08	2.67E-08	4.22E-08	7.40E-08	1.80E-07	8.31E-08	6.02E-08
5417654203075	541765	4203075	UCART1	7.63E-08	4.07E-08	2.79E-08	4.32E-08	7.55E-08	1.25E-07	8.40E-08	6.74E-08
5417754203075	541775	4203075	UCART1	8.21E-08	4.30E-08	2.91E-08	4.42E-08	7.71E-08	1.27E-07	8.49E-08	7.59E-08
5417854203075	541785	4203075	UCART1	8.73E-08	4.52E-08	3.02E-08	4.47E-08	7.76E-08	1.34E-07	8.42E-08	8.61E-08
5417954203075	541795	4203075	UCART1	9.32E-08	4.79E-08	3.16E-08	4.56E-08	7.88E-08	1.38E-07	8.46E-08	9.92E-08
5418054203075	541805	4203075	UCART1	9.96E-08	5.11E-08	3.31E-08	4.66E-08	8.04E-08	1.43E-07	8.54E-08	1.18E-07
5418554203075	541855	4203075	UCART1	1.32E-07	7.16E-08	4.22E-08	4.99E-08	8.67E-08	1.64E-07	8.64E-08	2.42E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418754203075	541875	4203075	UCART1	1.44E-07	8.26E-08	4.66E-08	5.05E-08	8.70E-08	1.67E-07	8.52E-08	3.14E-07
5418854203075	541885	4203075	UCART1	1.49E-07	8.92E-08	4.92E-08	5.07E-08	8.73E-08	1.62E-07	8.47E-08	3.03E-07
5418954203075	541895	4203075	UCART1	1.56E-07	9.63E-08	5.19E-08	5.07E-08	8.70E-08	2.28E-07	8.38E-08	2.44E-07
5419054203075	541905	4203075	UCART1	1.63E-07	1.05E-07	5.48E-08	5.08E-08	8.67E-08	1.61E-07	8.30E-08	2.04E-07
5419154203075	541915	4203075	UCART1	1.72E-07	1.14E-07	5.82E-08	5.09E-08	8.69E-08	2.20E-07	8.24E-08	1.75E-07
5419254203075	541925	4203075	UCART1	1.81E-07	1.25E-07	6.16E-08	5.07E-08	8.60E-08	2.20E-07	8.14E-08	1.52E-07
5419354203075	541935	4203075	UCART1	1.91E-07	1.38E-07	6.56E-08	5.07E-08	8.60E-08	2.82E-07	8.06E-08	1.34E-07
5419454203075	541945	4203075	UCART1	2.04E-07	1.55E-07	7.02E-08	5.10E-08	8.61E-08	2.71E-07	8.01E-08	1.19E-07
5419554203075	541955	4203075	UCART1	2.20E-07	1.75E-07	7.53E-08	5.13E-08	8.60E-08	2.61E-07	7.94E-08	1.06E-07
5419654203075	541965	4203075	UCART1	2.42E-07	2.01E-07	8.09E-08	5.13E-08	8.57E-08	2.51E-07	7.87E-08	9.57E-08
5419754203075	541975	4203075	UCART1	2.65E-07	2.32E-07	8.68E-08	5.07E-08	8.49E-08	2.41E-07	7.76E-08	8.67E-08
5419854203075	541985	4203075	UCART1	2.87E-07	2.74E-07	9.39E-08	5.04E-08	8.44E-08	2.33E-07	7.67E-08	7.89E-08
5419954203075	541995	4203075	RESIDENT	3.04E-07	3.34E-07	1.02E-07	5.11E-08	8.45E-08	2.28E-07	7.61E-08	7.20E-08
5420054203075	542005	4203075	UCART1	3.12E-07	4.24E-07	1.12E-07	5.11E-08	8.42E-08	2.22E-07	7.53E-08	6.60E-08
5420154203075	542015	4203075	UCART1	3.09E-07	4.63E-07	1.23E-07	5.10E-08	8.38E-08	2.16E-07	7.44E-08	6.06E-08
5420254203075	542025	4203075	UCART1	2.98E-07	4.78E-07	1.36E-07	5.06E-08	8.32E-08	2.10E-07	7.34E-08	5.59E-08
5420354203075	542035	4203075	UCART1	2.83E-07	5.28E-07	1.52E-07	5.05E-08	8.27E-08	2.05E-07	7.25E-08	5.17E-08
5420454203075	542045	4203075	UCART1	2.63E-07	5.16E-07	1.72E-07	5.00E-08	8.20E-08	2.00E-07	7.13E-08	4.80E-08
5420954203075	542095	4203075	UCART1	1.68E-07	2.95E-07	3.94E-07	4.60E-08	7.41E-08	1.69E-07	6.23E-08	3.41E-08
5421054203075	542105	4203075	UCART1	1.57E-07	2.61E-07	5.26E-07	4.62E-08	7.49E-08	1.69E-07	6.29E-08	3.22E-08
5421154203075	542115	4203075	UCART1	1.46E-07	2.31E-07	4.55E-07	4.59E-08	7.43E-08	1.65E-07	6.18E-08	3.04E-08
5421254203075	542125	4203075	UCART1	1.36E-07	2.06E-07	5.22E-07	4.57E-08	7.39E-08	1.63E-07	6.11E-08	2.87E-08
5421354203075	542135	4203075	UCART1	1.27E-07	1.85E-07	5.25E-07	4.55E-08	7.39E-08	1.60E-07	6.03E-08	2.72E-08
5421454203075	542145	4203075	UCART1	1.19E-07	1.67E-07	5.75E-07	4.53E-08	7.35E-08	1.58E-07	5.92E-08	2.58E-08
5421554203075	542155	4203075	RESIDENT	1.11E-07	1.51E-07	5.29E-07	4.52E-08	7.32E-08	1.55E-07	5.81E-08	2.45E-08
5421654203075	542165	4203075	RESIDENT	1.04E-07	1.37E-07	4.27E-07	4.45E-08	7.19E-08	1.52E-07	5.66E-08	2.33E-08
5421754203075	542175	4203075	RESIDENT	9.68E-08	1.25E-07	3.53E-07	4.39E-08	7.03E-08	1.48E-07	5.51E-08	2.22E-08
5421854203075	542185	4203075	RESIDENT	9.08E-08	1.15E-07	3.00E-07	4.35E-08	6.95E-08	1.46E-07	5.38E-08	2.12E-08
5421954203075	542195	4203075	RESIDENT	8.52E-08	1.06E-07	2.58E-07	4.30E-08	6.87E-08	1.43E-07	5.25E-08	2.02E-08
5422054203075	542205	4203075	RESIDENT	8.02E-08	9.75E-08	2.25E-07	4.25E-08	6.76E-08	1.40E-07	5.10E-08	1.93E-08
5422154203075	542215	4203075	RESIDENT	7.56E-08	9.03E-08	1.98E-07	4.20E-08	6.66E-08	1.37E-07	4.92E-08	1.85E-08
5422254203075	542225	4203075	RESIDENT	7.10E-08	8.34E-08	1.74E-07	4.11E-08	6.45E-08	1.32E-07	4.62E-08	1.77E-08
5422354203075	542235	4203075	RESIDENT	6.67E-08	7.72E-08	1.55E-07	4.02E-08	6.28E-08	1.27E-07	4.41E-08	1.69E-08
5422454203075	542245	4203075	RESIDENT	6.28E-08	7.17E-08	1.39E-07	3.93E-08	6.11E-08	1.22E-07	4.20E-08	1.61E-08
5422554203075	542255	4203075	RESIDENT	5.90E-08	6.61E-08	1.24E-07	3.82E-08	5.91E-08	1.10E-07	3.96E-08	1.54E-08
5422654203075	542265	4203075	RESIDENT	5.67E-08	6.30E-08	1.15E-07	3.82E-08	5.92E-08	1.14E-07	3.91E-08	1.49E-08
5416854203085	541685	4203085	UCART1	4.22E-08	2.78E-08	2.03E-08	3.27E-08	5.69E-08	1.01E-07	6.13E-08	3.26E-08
5416954203085	541695	4203085	UCART1	4.49E-08	2.88E-08	2.10E-08	3.37E-08	5.86E-08	7.38E-08	6.33E-08	3.48E-08
5417054203085	541705	4203085	UCART1	4.77E-08	2.98E-08	2.17E-08	3.45E-08	5.98E-08	5.80E-08	6.46E-08	3.70E-08
5417154203085	541715	4203085	UCART1	5.13E-08	3.12E-08	2.25E-08	3.57E-08	6.19E-08	7.73E-08	6.67E-08	4.02E-08
5417254203085	541725	4203085	UCART1	5.49E-08	3.25E-08	2.33E-08	3.65E-08	6.31E-08	1.04E-07	6.77E-08	4.33E-08
5417354203085	541735	4203085	UCART1	5.92E-08	3.41E-08	2.43E-08	3.76E-08	6.49E-08	1.07E-07	6.92E-08	4.72E-08
5417454203085	541745	4203085	RESIDENT	6.40E-08	3.60E-08	2.53E-08	3.89E-08	6.71E-08	1.25E-07	7.19E-08	5.22E-08
5417554203085	541755	4203085	RESIDENT	6.86E-08	3.78E-08	2.63E-08	3.99E-08	6.85E-08	1.25E-07	7.29E-08	5.77E-08
5417654203085	541765	4203085	UCART1	7.38E-08	4.00E-08	2.75E-08	4.10E-08	7.04E-08	1.38E-07	7.50E-08	6.48E-08
5418154203085	541815	4203085	UCART1	9.94E-08	5.35E-08	3.43E-08	4.53E-08	7.67E-08	1.53E-07	7.78E-08	1.35E-07
5418254203085	541825	4203085	UCART1	1.05E-07	5.73E-08	3.60E-08	4.61E-08	7.79E-08	1.57E-07	7.89E-08	1.67E-07
5418354203085	541835	4203085	UCART1	1.11E-07	6.13E-08	3.78E-08	4.67E-08	7.89E-08	1.57E-07	7.93E-08	2.13E-07
5418454203085	541845	4203085	RESIDENT	1.17E-07	6.56E-08	3.97E-08	4.73E-08	8.03E-08	1.59E-07	7.93E-08	2.33E-07
5418554203085	541855	4203085	RESIDENT	1.22E-07	7.04E-08	4.17E-08	4.78E-08	8.12E-08	2.25E-07	7.92E-08	2.38E-07
5418754203085	541875	4203085	UCART1	1.31E-07	8.06E-08	4.60E-08	4.81E-08	8.12E-08	2.15E-07	7.79E-08	2.57E-07
5418854203085	541885	4203085	UCART1	1.36E-07	8.69E-08	4.86E-08	4.83E-08	8.15E-08	2.80E-07	7.75E-08	3.19E-07
5418954203085	541895	4203085	UCART1	1.42E-07	9.39E-08	5.12E-08	4.84E-08	8.16E-08	2.68E-07	7.69E-08	2.55E-07
5419054203085	541905	4203085	UCART1	1.49E-07	1.02E-07	5.41E-08	4.85E-08	8.15E-08	2.57E-07	7.63E-08	2.12E-07
5419154203085	541915	4203085	UCART1	1.57E-07	1.11E-07	5.75E-08	4.87E-08	8.17E-08	2.48E-07	7.59E-08	1.80E-07
5419254203085	541925	4203085	UCART1	1.65E-07	1.22E-07	6.11E-08	4.88E-08	8.16E-08	2.39E-07	7.54E-08	1.56E-07
5419354203085	541935	4203085	UCART1	1.74E-07	1.35E-07	6.49E-08	4.87E-08	8.12E-08	2.30E-07	7.46E-08	1.37E-07
5419454203085	541945	4203085	UCART1	1.85E-07	1.51E-07	6.96E-08	4.90E-08	8.19E-08	2.23E-07	7.43E-08	1.21E-07
5419554203085	541955	4203085	UCART1	1.99E-07	1.70E-07	7.45E-08	4.91E-08	8.17E-08	2.17E-07	7.37E-08	1.08E-07
5419654203085	541965	4203085	UCART1	2.18E-07	1.94E-07	8.00E-08	4.93E-08	8.15E-08	2.10E-07	7.31E-08	9.74E-08
5419754203085	541975	4203085	UCART1	2.38E-07	2.23E-07	8.59E-08	4.87E-08	8.08E-08	2.03E-07	7.21E-08	8.81E-08
5419854203085	541985	4203085	UCART1	2.58E-07	2.63E-07	9.30E-08	4.85E-08	8.04E-08	1.97E-07	7.13E-08	8.00E-08
5419954203085	541995	4203085	RESIDENT	2.73E-07	3.18E-07	1.01E-07	4.86E-08	8.02E-08	1.93E-07	7.07E-08	7.29E-08
5420054203085	542005	4203085	RESIDENT	2.81E-07	3.99E-07	1.11E-07	4.87E-08	8.00E-08	1.88E-07	7.00E-08	6.67E-08
5420154203085	542015	4203085	UCART1	2.82E-07	5.37E-07	1.22E-07	4.90E-08	7.98E-08	1.85E-07	6.93E-08	6.12E-08
5420254203085	542025	4203085	UCART1	2.73E-07	4.39E-07	1.35E-07	4.83E-08	7.90E-08	1.80E-07	6.83E-08	5.64E-08
5420354203085	542035	4203085	UCART1	2.63E-07	5.19E-07	1.51E-07	4.86E-08	7.89E-08	1.77E-07	6.76E-08	5.21E-08
5420454203085	542045	4203085	UCART1	2.46E-07	5.35E-07	1.71E-07	4.78E-08	7.79E-08	1.72E-07	6.65E-08	4.83E-08
5420954203085	542095	4203085	UCART1	1.59E-07	2.95E-07	3.88E-07	4.37E-08	6.92E-08	1.46E-07	5.60E-08	3.40E-08
5421054203085	542105	4203085	UCART1	1.50E-07	2.64E-07	5.27E-07	4.42E-08	7.04E-08	1.47E-07	5.72E-08	3.22E-08
5421154203085	542115	4203085	UCART1	1.41E-07	2.35E-07	4.52E-07	4.45E-08	7.13E-08	1.47E-07	5.81E-08	3.05E-08
5421254203085	542125	4203085	UCART1	1.31E-07	2.09E-07	5.11E-07	4.40E-08	7.03E-08	1.43E-07	5.66E-08	2.88E-08
5421354203085	542135	4203085	UCART1	1.23E-07	1.87E-07	5.18E-07	4.39E-08	7.00E-08	1.42E-07	5.61E-08	2.73E-08
5421454203085	542145	4203085	UCART1	1.15E-07	1.69E-07	5.60E-07	4.38E-08	7.02E-08	1.40E-07	5.55E-08	2.59E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421554203085	542155	4203085	UCART1	1.08E-07	1.52E-07	5.22E-07	4.35E-08	6.96E-08	1.38E-07	5.45E-08	2.46E-08
5421654203085	542165	4203085	RESIDENT	1.01E-07	1.38E-07	4.21E-07	4.29E-08	6.82E-08	1.35E-07	5.30E-08	2.34E-08
5421754203085	542175	4203085	RESIDENT	9.46E-08	1.26E-07	3.50E-07	4.24E-08	6.72E-08	1.32E-07	5.14E-08	2.22E-08
5421854203085	542185	4203085	RESIDENT	8.88E-08	1.15E-07	2.97E-07	4.20E-08	6.64E-08	1.30E-07	5.02E-08	2.12E-08
5421954203085	542195	4203085	RESIDENT	8.36E-08	1.06E-07	2.56E-07	4.18E-08	6.59E-08	1.28E-07	4.95E-08	2.03E-08
5422054203085	542205	4203085	RESIDENT	7.87E-08	9.79E-08	2.24E-07	4.13E-08	6.50E-08	1.25E-07	4.82E-08	1.94E-08
5422154203085	542215	4203085	RESIDENT	7.42E-08	9.06E-08	1.97E-07	4.08E-08	6.39E-08	1.23E-07	4.64E-08	1.85E-08
5422254203085	542225	4203085	RESIDENT	6.93E-08	8.33E-08	1.73E-07	3.97E-08	6.15E-08	1.18E-07	4.34E-08	1.77E-08
5422354203085	542235	4203085	RESIDENT	6.52E-08	7.71E-08	1.54E-07	3.88E-08	5.99E-08	1.13E-07	4.14E-08	1.69E-08
5422454203085	542245	4203085	RESIDENT	6.13E-08	7.14E-08	1.37E-07	3.80E-08	5.84E-08	1.08E-07	3.96E-08	1.61E-08
5422554203085	542255	4203085	RESIDENT	5.83E-08	6.69E-08	1.25E-07	3.75E-08	5.76E-08	1.05E-07	3.84E-08	1.55E-08
5422654203085	542265	4203085	RESIDENT	5.59E-08	6.34E-08	1.15E-07	3.73E-08	5.74E-08	1.04E-07	3.77E-08	1.50E-08
5416954203095	541695	4203095	UCART1	4.40E-08	2.82E-08	2.06E-08	3.18E-08	5.41E-08	7.87E-08	5.56E-08	3.36E-08
5417054203095	541705	4203095	UCART1	4.70E-08	2.93E-08	2.14E-08	3.27E-08	5.57E-08	6.06E-08	5.73E-08	3.60E-08
5417154203095	541715	4203095	UCART1	5.04E-08	3.06E-08	2.22E-08	3.37E-08	5.74E-08	8.16E-08	5.91E-08	3.89E-08
5417654203095	541765	4203095	UCART1	7.07E-08	3.90E-08	2.71E-08	3.88E-08	6.54E-08	1.44E-07	6.65E-08	6.23E-08
5417754203095	541775	4203095	UCART1	7.52E-08	4.13E-08	2.83E-08	3.99E-08	6.71E-08	1.40E-07	6.78E-08	7.03E-08
5417854203095	541785	4203095	UCART1	7.92E-08	4.36E-08	2.95E-08	4.06E-08	6.82E-08	1.50E-07	6.85E-08	7.99E-08
5417954203095	541795	4203095	RESIDENT	8.38E-08	4.64E-08	3.09E-08	4.16E-08	6.98E-08	1.45E-07	6.96E-08	9.25E-08
5418054203095	541805	4203095	RESIDENT	8.83E-08	4.93E-08	3.23E-08	4.24E-08	7.10E-08	2.10E-07	7.02E-08	1.08E-07
5418154203095	541815	4203095	RESIDENT	9.29E-08	5.24E-08	3.39E-08	4.32E-08	7.21E-08	2.15E-07	7.08E-08	1.29E-07
5418254203095	541825	4203095	RESIDENT	9.77E-08	5.60E-08	3.55E-08	4.39E-08	7.32E-08	2.05E-07	7.13E-08	1.57E-07
5418354203095	541835	4203095	RESIDENT	1.02E-07	5.99E-08	3.73E-08	4.45E-08	7.40E-08	2.75E-07	7.19E-08	1.98E-07
5418454203095	541845	4203095	RESIDENT	1.07E-07	6.42E-08	3.92E-08	4.51E-08	7.48E-08	2.65E-07	7.25E-08	2.26E-07
5418554203095	541855	4203095	RESIDENT	1.12E-07	6.89E-08	4.13E-08	4.57E-08	7.63E-08	2.55E-07	7.27E-08	2.20E-07
5418754203095	541875	4203095	UCART1	1.21E-07	7.92E-08	4.57E-08	4.63E-08	7.71E-08	2.37E-07	7.22E-08	3.33E-07
5418854203095	541885	4203095	UCART1	1.25E-07	8.49E-08	4.79E-08	4.63E-08	7.65E-08	2.27E-07	7.14E-08	2.85E-07
5418954203095	541895	4203095	UCART1	1.30E-07	9.19E-08	5.07E-08	4.65E-08	7.68E-08	2.20E-07	7.11E-08	2.67E-07
5419054203095	541905	4203095	UCART1	1.37E-07	9.97E-08	5.37E-08	4.66E-08	7.70E-08	2.13E-07	7.07E-08	2.20E-07
5419154203095	541915	4203095	UCART1	1.44E-07	1.09E-07	5.69E-08	4.68E-08	7.74E-08	2.06E-07	7.04E-08	1.87E-07
5419254203095	541925	4203095	UCART1	1.51E-07	1.19E-07	6.03E-08	4.68E-08	7.72E-08	2.00E-07	6.98E-08	1.61E-07
5419354203095	541935	4203095	UCART1	1.59E-07	1.31E-07	6.42E-08	4.68E-08	7.70E-08	1.94E-07	6.92E-08	1.41E-07
5419454203095	541945	4203095	UCART1	1.68E-07	1.47E-07	6.88E-08	4.70E-08	7.74E-08	1.89E-07	6.91E-08	1.24E-07
5419554203095	541955	4203095	UCART1	1.80E-07	1.65E-07	7.37E-08	4.70E-08	7.75E-08	1.84E-07	6.86E-08	1.11E-07
5419654203095	541965	4203095	UCART1	1.97E-07	1.88E-07	7.91E-08	4.70E-08	7.73E-08	1.80E-07	6.80E-08	9.93E-08
5419754203095	541975	4203095	UCART1	2.15E-07	2.15E-07	8.50E-08	4.67E-08	7.64E-08	1.74E-07	6.71E-08	8.96E-08
5419854203095	541985	4203095	RESIDENT	2.32E-07	2.52E-07	9.17E-08	4.65E-08	7.58E-08	1.70E-07	6.63E-08	8.12E-08
5419954203095	541995	4203095	RESIDENT	2.47E-07	3.04E-07	1.00E-07	4.66E-08	7.62E-08	1.67E-07	6.59E-08	7.39E-08
5420054203095	542005	4203095	RESIDENT	2.56E-07	3.78E-07	1.10E-07	4.66E-08	7.60E-08	1.64E-07	6.53E-08	6.75E-08
5420154203095	542015	4203095	UCART1	2.58E-07	5.00E-07	1.21E-07	4.69E-08	7.60E-08	1.61E-07	6.48E-08	6.18E-08
5420254203095	542025	4203095	UCART1	2.52E-07	4.38E-07	1.34E-07	4.64E-08	7.54E-08	1.57E-07	6.39E-08	5.69E-08
5420354203095	542035	4203095	UCART1	2.44E-07	5.08E-07	1.50E-07	4.66E-08	7.51E-08	1.55E-07	6.32E-08	5.25E-08
5420454203095	542045	4203095	UCART1	2.30E-07	5.21E-07	1.70E-07	4.57E-08	7.42E-08	1.51E-07	6.22E-08	4.86E-08
5420554203095	542055	4203095	UCART1	2.14E-07	5.93E-07	1.94E-07	4.51E-08	7.25E-08	1.47E-07	6.09E-08	4.52E-08
5420954203095	542095	4203095	UCART1	1.54E-07	3.06E-07	3.96E-07	4.26E-08	6.69E-08	1.31E-07	5.33E-08	3.43E-08
5421054203095	542105	4203095	UCART1	1.44E-07	2.69E-07	4.49E-07	4.27E-08	6.72E-08	1.31E-07	5.35E-08	3.23E-08
5421154203095	542115	4203095	UCART1	1.35E-07	2.39E-07	4.61E-07	4.29E-08	6.79E-08	1.31E-07	5.41E-08	3.06E-08
5421254203095	542125	4203095	UCART1	1.26E-07	2.11E-07	5.21E-07	4.25E-08	6.69E-08	1.28E-07	5.25E-08	2.89E-08
5421354203095	542135	4203095	UCART1	1.19E-07	1.89E-07	5.16E-07	4.24E-08	6.69E-08	1.27E-07	5.23E-08	2.74E-08
5421454203095	542145	4203095	UCART1	1.12E-07	1.71E-07	5.58E-07	4.24E-08	6.71E-08	1.26E-07	5.24E-08	2.60E-08
5421554203095	542155	4203095	UCART1	1.05E-07	1.54E-07	5.14E-07	4.20E-08	6.62E-08	1.24E-07	5.11E-08	2.47E-08
5421654203095	542165	4203095	RESIDENT	9.86E-08	1.39E-07	4.16E-07	4.16E-08	6.55E-08	1.22E-07	5.01E-08	2.35E-08
5421754203095	542175	4203095	RESIDENT	9.25E-08	1.27E-07	3.46E-07	4.11E-08	6.44E-08	1.19E-07	4.84E-08	2.23E-08
5421854203095	542185	4203095	RESIDENT	8.69E-08	1.16E-07	2.94E-07	4.07E-08	6.36E-08	1.17E-07	4.72E-08	2.13E-08
5421954203095	542195	4203095	RESIDENT	8.19E-08	1.07E-07	2.54E-07	4.05E-08	6.31E-08	1.15E-07	4.65E-08	2.03E-08
5422054203095	542205	4203095	RESIDENT	7.72E-08	9.82E-08	2.22E-07	4.00E-08	6.23E-08	1.13E-07	4.51E-08	1.94E-08
5422154203095	542215	4203095	RESIDENT	7.27E-08	9.07E-08	1.95E-07	3.94E-08	6.10E-08	1.10E-07	4.34E-08	1.86E-08
5422254203095	542225	4203095	RESIDENT	6.81E-08	8.35E-08	1.72E-07	3.85E-08	5.91E-08	1.07E-07	4.12E-08	1.77E-08
5422354203095	542235	4203095	RESIDENT	6.41E-08	7.74E-08	1.54E-07	3.78E-08	5.78E-08	1.03E-07	3.96E-08	1.70E-08
5422454203095	542245	4203095	RESIDENT	6.08E-08	7.23E-08	1.39E-07	3.73E-08	5.71E-08	1.01E-07	3.85E-08	1.63E-08
5422554203095	542255	4203095	RESIDENT	5.79E-08	6.78E-08	1.26E-07	3.69E-08	5.64E-08	9.82E-08	3.74E-08	1.57E-08
5417254203105	541725	4203105	UCART1	5.30E-08	3.13E-08	2.28E-08	3.30E-08	5.52E-08	1.70E-07	5.45E-08	4.09E-08
5417354203105	541735	4203105	UCART1	5.67E-08	3.29E-08	2.38E-08	3.41E-08	5.69E-08	1.12E-07	5.62E-08	4.48E-08
5417454203105	541745	4203105	UCART1	6.00E-08	3.44E-08	2.46E-08	3.49E-08	5.80E-08	1.83E-07	5.70E-08	4.87E-08
5417554203105	541755	4203105	UCART1	6.38E-08	3.62E-08	2.57E-08	3.59E-08	5.97E-08	1.26E-07	5.84E-08	5.39E-08
5417654203105	541765	4203105	UCART1	6.71E-08	3.80E-08	2.67E-08	3.66E-08	6.07E-08	1.85E-07	5.90E-08	5.94E-08
5417754203105	541775	4203105	UCART1	7.07E-08	4.01E-08	2.78E-08	3.75E-08	6.21E-08	2.63E-07	5.99E-08	6.66E-08
5417854203105	541785	4203105	UCART1	7.29E-08	4.16E-08	2.87E-08	3.76E-08	6.19E-08	2.49E-07	5.91E-08	7.31E-08
5417954203105	541795	4203105	RESIDENT	7.84E-08	4.52E-08	3.05E-08	3.94E-08	6.52E-08	2.48E-07	6.29E-08	8.76E-08
5418054203105	541805	4203105	RESIDENT	8.27E-08	4.83E-08	3.20E-08	4.05E-08	6.69E-08	2.43E-07	6.41E-08	1.04E-07
5418154203105	541815	4203105	RESIDENT	8.63E-08	5.11E-08	3.34E-08	4.10E-08	6.76E-08	2.34E-07	6.44E-08	1.22E-07
5418254203105	541825	4203105	RESIDENT	9.05E-08	5.45E-08	3.50E-08	4.17E-08	6.86E-08	2.28E-07	6.49E-08	1.48E-07
5418354203105	541835	4203105	RESIDENT	9.49E-08	5.86E-08	3.68E-08	4.25E-08	6.97E-08	2.22E-07	6.55E-08	1.86E-07
5418454203105	541845	4203105	RESIDENT	9.92E-08	6.29E-08	3.87E-08	4.31E-08	7.07E-08	2.15E-07	6.64E-08	2.47E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418554203105	541855	4203105	RESIDENT	1.04E-07	6.75E-08	4.08E-08	4.38E-08	7.18E-08	2.10E-07	6.71E-08	2.15E-07
5418854203105	541885	4203105	UCART1	1.16E-07	8.37E-08	4.77E-08	4.47E-08	7.34E-08	1.92E-07	6.67E-08	3.01E-07
5418954203105	541895	4203105	UCART1	1.21E-07	9.02E-08	5.03E-08	4.48E-08	7.32E-08	1.87E-07	6.62E-08	2.82E-07
5419054203105	541905	4203105	UCART1	1.27E-07	9.76E-08	5.32E-08	4.49E-08	7.31E-08	1.81E-07	6.58E-08	2.30E-07
5419154203105	541915	4203105	UCART1	1.33E-07	1.06E-07	5.63E-08	4.48E-08	7.29E-08	1.76E-07	6.52E-08	1.94E-07
5419254203105	541925	4203105	UCART1	1.38E-07	1.15E-07	5.95E-08	4.46E-08	7.21E-08	1.70E-07	6.44E-08	1.66E-07
5419354203105	541935	4203105	RESIDENT	1.45E-07	1.27E-07	6.34E-08	4.48E-08	7.24E-08	1.66E-07	6.41E-08	1.45E-07
5419454203105	541945	4203105	RESIDENT	1.53E-07	1.41E-07	6.76E-08	4.48E-08	7.23E-08	1.62E-07	6.36E-08	1.27E-07
5419554203105	541955	4203105	RESIDENT	1.63E-07	1.59E-07	7.24E-08	4.48E-08	7.23E-08	1.59E-07	6.32E-08	1.13E-07
5419654203105	541965	4203105	RESIDENT	1.78E-07	1.81E-07	7.79E-08	4.50E-08	7.29E-08	1.56E-07	6.32E-08	1.01E-07
5419754203105	541975	4203105	UCART1	1.96E-07	2.09E-07	8.44E-08	4.52E-08	7.32E-08	1.54E-07	6.30E-08	9.10E-08
5419854203105	541985	4203105	RESIDENT	2.10E-07	2.41E-07	9.07E-08	4.46E-08	7.16E-08	1.49E-07	6.17E-08	8.24E-08
5419954203105	541995	4203105	RESIDENT	2.24E-07	2.90E-07	9.90E-08	4.48E-08	7.21E-08	1.47E-07	6.15E-08	7.48E-08
5420054203105	542005	4203105	RESIDENT	2.33E-07	3.59E-07	1.09E-07	4.48E-08	7.24E-08	1.45E-07	6.12E-08	6.82E-08
5420154203105	542015	4203105	UCART1	2.36E-07	4.68E-07	1.20E-07	4.50E-08	7.25E-08	1.43E-07	6.07E-08	6.24E-08
5420254203105	542025	4203105	UCART1	2.33E-07	4.01E-07	1.33E-07	4.47E-08	7.19E-08	1.40E-07	5.99E-08	5.74E-08
5420354203105	542035	4203105	UCART1	2.26E-07	4.87E-07	1.49E-07	4.44E-08	7.14E-08	1.37E-07	5.91E-08	5.29E-08
5420454203105	542045	4203105	UCART1	2.16E-07	5.37E-07	1.69E-07	4.42E-08	7.09E-08	1.35E-07	5.84E-08	4.89E-08
5420554203105	542055	4203105	UCART1	2.03E-07	6.03E-07	1.94E-07	4.37E-08	6.96E-08	1.32E-07	5.73E-08	4.54E-08
5421054203105	542105	4203105	UCART1	1.38E-07	2.74E-07	5.39E-07	4.12E-08	6.40E-08	1.18E-07	5.00E-08	3.24E-08
5421154203105	542115	4203105	UCART1	1.30E-07	2.42E-07	4.52E-07	4.13E-08	6.44E-08	1.17E-07	5.00E-08	3.06E-08
5421254203105	542125	4203105	UCART1	1.21E-07	2.14E-07	5.06E-07	4.10E-08	6.39E-08	1.15E-07	4.91E-08	2.89E-08
5421354203105	542135	4203105	UCART1	1.14E-07	1.91E-07	5.08E-07	4.09E-08	6.38E-08	1.15E-07	4.87E-08	2.74E-08
5421454203105	542145	4203105	UCART1	1.08E-07	1.73E-07	6.52E-07	4.11E-08	6.43E-08	1.14E-07	4.94E-08	2.61E-08
5421554203105	542155	4203105	UCART1	1.02E-07	1.55E-07	5.06E-07	4.07E-08	6.35E-08	1.12E-07	4.81E-08	2.47E-08
5421654203105	542165	4203105	RESIDENT	9.60E-08	1.40E-07	4.11E-07	4.04E-08	6.29E-08	1.11E-07	4.72E-08	2.35E-08
5421754203105	542175	4203105	RESIDENT	9.01E-08	1.27E-07	3.42E-07	3.98E-08	6.15E-08	1.08E-07	4.54E-08	2.23E-08
5421854203105	542185	4203105	RESIDENT	8.51E-08	1.16E-07	2.92E-07	3.95E-08	6.12E-08	1.07E-07	4.47E-08	2.13E-08
5421954203105	542195	4203105	RESIDENT	8.02E-08	1.07E-07	2.52E-07	3.92E-08	6.05E-08	1.05E-07	4.36E-08	2.04E-08
5422054203105	542205	4203105	RESIDENT	7.57E-08	9.84E-08	2.20E-07	3.87E-08	5.96E-08	1.03E-07	4.25E-08	1.95E-08
5422154203105	542215	4203105	RESIDENT	7.13E-08	9.08E-08	1.93E-07	3.82E-08	5.85E-08	1.00E-07	4.10E-08	1.86E-08
5422254203105	542225	4203105	RESIDENT	6.73E-08	8.41E-08	1.72E-07	3.76E-08	5.75E-08	9.81E-08	3.97E-08	1.78E-08
5422354203105	542235	4203105	RESIDENT	6.34E-08	7.80E-08	1.54E-07	3.70E-08	5.62E-08	9.51E-08	3.82E-08	1.70E-08
5422454203105	542245	4203105	RESIDENT	6.01E-08	7.28E-08	1.39E-07	3.65E-08	5.55E-08	9.29E-08	3.72E-08	1.64E-08
5422554203105	542255	4203105	RESIDENT	5.73E-08	6.83E-08	1.27E-07	3.62E-08	5.50E-08	9.10E-08	3.63E-08	1.57E-08
5417054203115	541705	4203115	UCART1	4.52E-08	2.79E-08	2.06E-08	2.93E-08	4.79E-08	9.99E-08	4.55E-08	3.35E-08
5417154203115	541715	4203115	UCART1	4.82E-08	2.91E-08	2.14E-08	3.02E-08	4.96E-08	1.37E-07	4.73E-08	3.63E-08
5417254203115	541725	4203115	UCART1	5.13E-08	3.05E-08	2.23E-08	3.12E-08	5.11E-08	1.44E-07	4.88E-08	3.93E-08
5417354203115	541735	4203115	UCART1	5.45E-08	3.19E-08	2.32E-08	3.22E-08	5.27E-08	2.20E-07	5.03E-08	4.29E-08
5417454203115	541745	4203115	UCART1	5.74E-08	3.34E-08	2.41E-08	3.29E-08	5.39E-08	2.18E-07	5.12E-08	4.66E-08
5417554203115	541755	4203115	UCART1	6.08E-08	3.53E-08	2.53E-08	3.40E-08	5.57E-08	2.15E-07	5.28E-08	5.19E-08
5417654203115	541765	4203115	UCART1	6.38E-08	3.71E-08	2.63E-08	3.48E-08	5.69E-08	2.10E-07	5.36E-08	5.74E-08
5417754203115	541775	4203115	RESIDENT	6.58E-08	3.86E-08	2.71E-08	3.51E-08	5.71E-08	2.01E-07	5.34E-08	6.26E-08
5417854203115	541785	4203115	RESIDENT	6.52E-08	3.86E-08	2.70E-08	3.39E-08	5.46E-08	1.75E-07	5.02E-08	6.47E-08
5417954203115	541795	4203115	RESIDENT	7.14E-08	4.30E-08	2.95E-08	3.65E-08	5.91E-08	1.92E-07	5.46E-08	7.99E-08
5418054203115	541805	4203115	RESIDENT	7.72E-08	4.71E-08	3.15E-08	3.85E-08	6.27E-08	1.96E-07	5.85E-08	9.86E-08
5418154203115	541815	4203115	RESIDENT	8.00E-08	4.98E-08	3.28E-08	3.89E-08	6.32E-08	1.90E-07	5.84E-08	1.15E-07
5418254203115	541825	4203115	RESIDENT	8.38E-08	5.32E-08	3.45E-08	3.97E-08	6.44E-08	1.86E-07	5.92E-08	1.39E-07
5418354203115	541835	4203115	RESIDENT	8.75E-08	5.68E-08	3.62E-08	4.03E-08	6.54E-08	1.83E-07	5.99E-08	1.73E-07
5418454203115	541845	4203115	RESIDENT	9.13E-08	6.09E-08	3.81E-08	4.10E-08	6.64E-08	1.80E-07	6.05E-08	2.26E-07
5418554203115	541855	4203115	RESIDENT	9.54E-08	6.60E-08	4.03E-08	4.18E-08	6.77E-08	1.77E-07	6.16E-08	1.96E-07
5418654203115	541865	4203115	UCART1	9.94E-08	7.10E-08	4.25E-08	4.24E-08	6.87E-08	1.74E-07	6.23E-08	2.43E-07
5418854203115	541885	4203115	RESIDENT	1.07E-07	8.17E-08	4.72E-08	4.28E-08	6.91E-08	1.65E-07	6.20E-08	3.11E-07
5418954203115	541895	4203115	RESIDENT	1.12E-07	8.79E-08	4.98E-08	4.29E-08	6.91E-08	1.61E-07	6.16E-08	2.98E-07
5419054203115	541905	4203115	RESIDENT	1.18E-07	9.56E-08	5.27E-08	4.31E-08	6.95E-08	1.57E-07	6.14E-08	2.41E-07
5419154203115	541915	4203115	RESIDENT	1.22E-07	1.03E-07	5.54E-08	4.29E-08	6.84E-08	1.52E-07	6.01E-08	2.01E-07
5419254203115	541925	4203115	RESIDENT	1.27E-07	1.12E-07	5.88E-08	4.28E-08	6.81E-08	1.48E-07	5.96E-08	1.71E-07
5419354203115	541935	4203115	RESIDENT	1.33E-07	1.24E-07	6.28E-08	4.31E-08	6.89E-08	1.46E-07	5.99E-08	1.49E-07
5419454203115	541945	4203115	RESIDENT	1.40E-07	1.37E-07	6.70E-08	4.31E-08	6.87E-08	1.43E-07	5.94E-08	1.31E-07
5419554203115	541955	4203115	RESIDENT	1.50E-07	1.55E-07	7.19E-08	4.33E-08	6.91E-08	1.41E-07	5.94E-08	1.16E-07
5419654203115	541965	4203115	RESIDENT	1.64E-07	1.76E-07	7.74E-08	4.35E-08	6.97E-08	1.39E-07	5.94E-08	1.03E-07
5419754203115	541975	4203115	UCART1	1.80E-07	2.02E-07	8.36E-08	4.36E-08	6.98E-08	1.36E-07	5.91E-08	9.26E-08
5419854203115	541985	4203115	RESIDENT	1.94E-07	2.34E-07	9.02E-08	4.33E-08	6.90E-08	1.33E-07	5.83E-08	8.36E-08
5419954203115	541995	4203115	RESIDENT	2.06E-07	2.79E-07	9.83E-08	4.33E-08	6.91E-08	1.31E-07	5.79E-08	7.58E-08
5420054203115	542005	4203115	RESIDENT	2.14E-07	3.42E-07	1.08E-07	4.33E-08	6.91E-08	1.29E-07	5.75E-08	6.90E-08
5420154203115	542015	4203115	UCART1	2.17E-07	4.40E-07	1.19E-07	4.34E-08	6.93E-08	1.28E-07	5.71E-08	6.30E-08
5420254203115	542025	4203115	UCART1	2.15E-07	4.76E-07	1.32E-07	4.30E-08	6.86E-08	1.25E-07	5.63E-08	5.79E-08
5420354203115	542035	4203115	UCART1	2.09E-07	4.73E-07	1.48E-07	4.27E-08	6.76E-08	1.23E-07	5.55E-08	5.33E-08
5420454203115	542045	4203115	UCART1	2.03E-07	5.18E-07	1.68E-07	4.28E-08	6.80E-08	1.22E-07	5.50E-08	4.92E-08
5420554203115	542055	4203115	UCART1	1.92E-07	4.99E-07	1.93E-07	4.24E-08	6.70E-08	1.19E-07	5.42E-08	4.57E-08
5421054203115	542105	4203115	UCART1	1.35E-07	2.82E-07	4.59E-07	4.02E-08	6.21E-08	1.08E-07	4.78E-08	3.26E-08
5421154203115	542115	4203115	UCART1	1.26E-07	2.47E-07	4.67E-07	4.00E-08	6.17E-08	1.07E-07	4.72E-08	3.07E-08
5421254203115	542125	4203115	UCART1	1.17E-07	2.17E-07	5.18E-07	3.96E-08	6.09E-08	1.05E-07	4.61E-08	2.90E-08
5421354203115	542135	4203115	UCART1	1.10E-07	1.94E-07	5.04E-07	3.96E-08	6.10E-08	1.04E-07	4.58E-08	2.75E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421454203115	542145	4203115	RESIDENT	1.05E-07	1.74E-07	6.40E-07	3.98E-08	6.17E-08	1.04E-07	4.64E-08	2.61E-08
5421554203115	542155	4203115	UCART1	9.89E-08	1.57E-07	4.98E-07	3.96E-08	6.11E-08	1.03E-07	4.57E-08	2.48E-08
5421654203115	542165	4203115	RESIDENT	9.31E-08	1.41E-07	4.05E-07	3.90E-08	6.00E-08	1.01E-07	4.41E-08	2.35E-08
5421754203115	542175	4203115	RESIDENT	8.79E-08	1.28E-07	3.38E-07	3.86E-08	5.92E-08	9.91E-08	4.29E-08	2.24E-08
5421854203115	542185	4203115	RESIDENT	8.31E-08	1.17E-07	2.88E-07	3.83E-08	5.85E-08	9.75E-08	4.20E-08	2.14E-08
5421954203115	542195	4203115	RESIDENT	7.84E-08	1.07E-07	2.48E-07	3.79E-08	5.77E-08	9.57E-08	4.10E-08	2.04E-08
5422054203115	542205	4203115	RESIDENT	7.41E-08	9.85E-08	2.17E-07	3.75E-08	5.70E-08	9.40E-08	4.01E-08	1.95E-08
5422154203115	542215	4203115	RESIDENT	7.01E-08	9.11E-08	1.92E-07	3.71E-08	5.63E-08	9.22E-08	3.91E-08	1.86E-08
5422254203115	542225	4203115	RESIDENT	6.61E-08	8.43E-08	1.71E-07	3.66E-08	5.54E-08	9.01E-08	3.79E-08	1.78E-08
5422354203115	542235	4203115	RESIDENT	6.26E-08	7.83E-08	1.53E-07	3.61E-08	5.46E-08	8.79E-08	3.68E-08	1.71E-08
5422454203115	542245	4203115	RESIDENT	5.95E-08	7.33E-08	1.39E-07	3.58E-08	5.40E-08	8.61E-08	3.60E-08	1.64E-08
5417154203125	541715	4203125	UCART1	4.67E-08	2.83E-08	2.10E-08	2.86E-08	4.61E-08	1.53E-07	4.25E-08	3.49E-08
5417254203125	541725	4203125	UCART1	4.92E-08	2.95E-08	2.17E-08	2.93E-08	4.73E-08	1.61E-07	4.36E-08	3.75E-08
5417354203125	541735	4203125	UCART1	5.20E-08	3.09E-08	2.27E-08	3.03E-08	4.89E-08	1.66E-07	4.51E-08	4.10E-08
5417454203125	541745	4203125	UCART1	5.47E-08	3.26E-08	2.37E-08	3.12E-08	5.03E-08	1.68E-07	4.64E-08	4.48E-08
5417554203125	541755	4203125	UCART1	5.77E-08	3.45E-08	2.48E-08	3.23E-08	5.21E-08	1.69E-07	4.80E-08	4.98E-08
5417654203125	541765	4203125	UCART1	6.02E-08	3.62E-08	2.59E-08	3.31E-08	5.33E-08	1.68E-07	4.88E-08	5.50E-08
5417754203125	541775	4203125	RESIDENT	6.07E-08	3.69E-08	2.62E-08	3.27E-08	5.23E-08	1.58E-07	4.75E-08	5.83E-08
5417854203125	541785	4203125	RESIDENT	5.96E-08	3.67E-08	2.59E-08	3.15E-08	4.99E-08	1.36E-07	4.45E-08	5.96E-08
5417954203125	541795	4203125	RESIDENT	6.42E-08	4.03E-08	2.80E-08	3.34E-08	5.31E-08	1.46E-07	4.75E-08	7.13E-08
5418054203125	541805	4203125	RESIDENT	7.17E-08	4.59E-08	3.09E-08	3.65E-08	5.86E-08	1.62E-07	5.31E-08	9.28E-08
5418154203125	541815	4203125	RESIDENT	7.39E-08	4.83E-08	3.22E-08	3.68E-08	5.90E-08	1.57E-07	5.30E-08	1.07E-07
5418254203125	541825	4203125	RESIDENT	7.65E-08	5.11E-08	3.36E-08	3.72E-08	5.95E-08	1.53E-07	5.31E-08	1.27E-07
5418354203125	541835	4203125	RESIDENT	7.93E-08	5.44E-08	3.52E-08	3.77E-08	6.03E-08	1.50E-07	5.35E-08	1.56E-07
5418454203125	541845	4203125	RESIDENT	8.34E-08	5.88E-08	3.73E-08	3.88E-08	6.20E-08	1.51E-07	5.49E-08	2.06E-07
5418554203125	541855	4203125	RESIDENT	8.76E-08	6.38E-08	3.96E-08	3.98E-08	6.37E-08	1.51E-07	5.64E-08	2.28E-07
5418654203125	541865	4203125	RESIDENT	9.21E-08	6.95E-08	4.21E-08	4.07E-08	6.51E-08	1.50E-07	5.79E-08	2.31E-07
5418854203125	541885	4203125	RESIDENT	9.92E-08	7.98E-08	4.66E-08	4.11E-08	6.54E-08	1.44E-07	5.75E-08	2.56E-07
5418954203125	541895	4203125	RESIDENT	1.04E-07	8.63E-08	4.94E-08	4.14E-08	6.59E-08	1.41E-07	5.75E-08	3.18E-07
5419054203125	541905	4203125	RESIDENT	1.10E-07	9.34E-08	5.22E-08	4.16E-08	6.62E-08	1.39E-07	5.75E-08	2.53E-07
5419154203125	541915	4203125	RESIDENT	1.13E-07	1.00E-07	5.49E-08	4.12E-08	6.51E-08	1.35E-07	5.61E-08	2.09E-07
5419254203125	541925	4203125	RESIDENT	1.16E-07	1.07E-07	5.76E-08	4.07E-08	6.40E-08	1.30E-07	5.42E-08	1.76E-07
5419354203125	541935	4203125	RESIDENT	1.23E-07	1.21E-07	6.22E-08	4.15E-08	6.55E-08	1.30E-07	5.59E-08	1.54E-07
5419454203125	541945	4203125	RESIDENT	1.30E-07	1.35E-07	6.65E-08	4.18E-08	6.61E-08	1.28E-07	5.61E-08	1.34E-07
5419554203125	541955	4203125	RESIDENT	1.38E-07	1.50E-07	7.11E-08	4.17E-08	6.58E-08	1.26E-07	5.56E-08	1.18E-07
5419654203125	541965	4203125	RESIDENT	1.50E-07	1.70E-07	7.66E-08	4.19E-08	6.61E-08	1.24E-07	5.55E-08	1.05E-07
5419754203125	541975	4203125	UCART1	1.65E-07	1.95E-07	8.28E-08	4.20E-08	6.65E-08	1.22E-07	5.55E-08	9.42E-08
5419854203125	541985	4203125	RESIDENT	1.78E-07	2.25E-07	8.95E-08	4.18E-08	6.60E-08	1.20E-07	5.48E-08	8.49E-08
5419954203125	541995	4203125	RESIDENT	1.89E-07	2.67E-07	9.76E-08	4.19E-08	6.61E-08	1.18E-07	5.45E-08	7.67E-08
5420054203125	542005	4203125	RESIDENT	1.97E-07	3.26E-07	1.07E-07	4.18E-08	6.60E-08	1.17E-07	5.41E-08	6.97E-08
5420154203125	542015	4203125	UCART1	2.00E-07	4.13E-07	1.18E-07	4.18E-08	6.57E-08	1.15E-07	5.36E-08	6.36E-08
5420254203125	542025	4203125	UCART1	1.99E-07	4.65E-07	1.31E-07	4.16E-08	6.54E-08	1.13E-07	5.31E-08	5.83E-08
5420354203125	542035	4203125	UCART1	1.95E-07	4.49E-07	1.47E-07	4.13E-08	6.47E-08	1.11E-07	5.22E-08	5.37E-08
5420454203125	542045	4203125	UCART1	1.90E-07	5.27E-07	1.67E-07	4.13E-08	6.50E-08	1.10E-07	5.19E-08	4.96E-08
5420554203125	542055	4203125	UCART1	1.81E-07	6.40E-07	1.93E-07	4.09E-08	6.39E-08	1.08E-07	5.09E-08	4.59E-08
5421054203125	542105	4203125	UCART1	1.31E-07	2.90E-07	4.68E-07	3.91E-08	5.98E-08	9.95E-08	4.54E-08	3.27E-08
5421154203125	542115	4203125	UCART1	1.21E-07	2.51E-07	4.52E-07	3.86E-08	5.90E-08	9.77E-08	4.44E-08	3.08E-08
5421254203125	542125	4203125	UCART1	1.13E-07	2.20E-07	4.99E-07	3.83E-08	5.83E-08	9.62E-08	4.34E-08	2.90E-08
5421354203125	542135	4203125	UCART1	1.07E-07	1.96E-07	4.96E-07	3.83E-08	5.84E-08	9.57E-08	4.33E-08	2.75E-08
5421454203125	542145	4203125	RESIDENT	1.02E-07	1.76E-07	6.26E-07	3.86E-08	5.92E-08	9.58E-08	4.38E-08	2.62E-08
5421554203125	542155	4203125	UCART1	9.59E-08	1.58E-07	4.89E-07	3.84E-08	5.88E-08	9.46E-08	4.32E-08	2.48E-08
5421654203125	542165	4203125	UCART1	9.05E-08	1.42E-07	3.99E-07	3.79E-08	5.77E-08	9.29E-08	4.18E-08	2.36E-08
5421754203125	542175	4203125	RESIDENT	8.56E-08	1.29E-07	3.34E-07	3.75E-08	5.70E-08	9.13E-08	4.09E-08	2.25E-08
5421854203125	542185	4203125	RESIDENT	8.11E-08	1.17E-07	2.84E-07	3.72E-08	5.64E-08	8.98E-08	4.00E-08	2.14E-08
5421954203125	542195	4203125	RESIDENT	7.69E-08	1.07E-07	2.46E-07	3.69E-08	5.58E-08	8.84E-08	3.92E-08	2.04E-08
5422054203125	542205	4203125	RESIDENT	7.28E-08	9.90E-08	2.16E-07	3.66E-08	5.53E-08	8.70E-08	3.84E-08	1.95E-08
5422154203125	542215	4203125	RESIDENT	6.89E-08	9.14E-08	1.91E-07	3.62E-08	5.45E-08	8.53E-08	3.75E-08	1.87E-08
5422254203125	542225	4203125	RESIDENT	6.52E-08	8.46E-08	1.70E-07	3.57E-08	5.36E-08	8.34E-08	3.64E-08	1.79E-08
5422354203125	542235	4203125	RESIDENT	6.17E-08	7.85E-08	1.52E-07	3.52E-08	5.27E-08	8.13E-08	3.53E-08	1.72E-08
5417154203135	541715	4203135	UCART1	4.48E-08	2.75E-08	2.05E-08	2.70E-08	4.28E-08	1.16E-07	3.82E-08	3.35E-08
5417254203135	541725	4203135	UCART1	4.70E-08	2.86E-08	2.13E-08	2.77E-08	4.40E-08	1.23E-07	3.93E-08	3.60E-08
5417354203135	541735	4203135	UCART1	4.94E-08	3.00E-08	2.21E-08	2.85E-08	4.54E-08	1.29E-07	4.06E-08	3.91E-08
5417454203135	541745	4203135	UCART1	5.19E-08	3.16E-08	2.32E-08	2.95E-08	4.70E-08	1.34E-07	4.21E-08	4.29E-08
5417554203135	541755	4203135	UCART1	5.42E-08	3.34E-08	2.42E-08	3.04E-08	4.84E-08	1.35E-07	4.33E-08	4.74E-08
5417654203135	541765	4203135	UCART1	5.62E-08	3.51E-08	2.52E-08	3.11E-08	4.95E-08	1.36E-07	4.42E-08	5.22E-08
5417754203135	541775	4203135	RESIDENT	5.67E-08	3.58E-08	2.56E-08	3.09E-08	4.89E-08	1.28E-07	4.32E-08	5.53E-08
5417854203135	541785	4203135	RESIDENT	5.70E-08	3.66E-08	2.60E-08	3.07E-08	4.82E-08	1.19E-07	4.23E-08	5.91E-08
5417954203135	541795	4203135	RESIDENT	5.99E-08	3.92E-08	2.75E-08	3.17E-08	4.99E-08	1.22E-07	4.37E-08	6.81E-08
5418054203135	541805	4203135	RESIDENT	6.39E-08	4.28E-08	2.94E-08	3.32E-08	5.25E-08	1.28E-07	4.59E-08	8.17E-08
5418154203135	541815	4203135	RESIDENT	6.58E-08	4.50E-08	3.06E-08	3.36E-08	5.29E-08	1.25E-07	4.60E-08	9.34E-08
5418254203135	541825	4203135	RESIDENT	6.79E-08	4.75E-08	3.20E-08	3.40E-08	5.34E-08	1.22E-07	4.62E-08	1.09E-07
5418354203135	541835	4203135	RESIDENT	7.06E-08	5.10E-08	3.38E-08	3.47E-08	5.46E-08	1.20E-07	4.69E-08	1.33E-07
5418454203135	541845	4203135	RESIDENT	7.42E-08	5.52E-08	3.59E-08	3.58E-08	5.63E-08	1.22E-07	4.83E-08	1.74E-07
5418554203135	541855	4203135	RESIDENT	7.85E-08	6.05E-08	3.83E-08	3.70E-08	5.85E-08	1.26E-07	5.04E-08	2.09E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418654203135	541865	4203135	RESIDENT	8.44E-08	6.70E-08	4.13E-08	3.87E-08	6.12E-08	1.31E-07	5.28E-08	2.15E-07
5418854203135	541885	4203135	UCART1	9.30E-08	7.83E-08	4.63E-08	3.96E-08	6.26E-08	1.28E-07	5.39E-08	2.62E-07
5418954203135	541895	4203135	UCART1	9.72E-08	8.41E-08	4.88E-08	3.97E-08	6.26E-08	1.25E-07	5.36E-08	2.86E-07
5419054203135	541905	4203135	UCART1	1.02E-07	9.10E-08	5.16E-08	3.99E-08	6.28E-08	1.23E-07	5.35E-08	2.67E-07
5419154203135	541915	4203135	UCART1	1.06E-07	9.83E-08	5.45E-08	3.99E-08	6.26E-08	1.21E-07	5.30E-08	2.19E-07
5419254203135	541925	4203135	RESIDENT	1.08E-07	1.04E-07	5.70E-08	3.91E-08	6.11E-08	1.15E-07	5.07E-08	1.82E-07
5419354203135	541935	4203135	RESIDENT	1.14E-07	1.18E-07	6.16E-08	4.00E-08	6.26E-08	1.17E-07	5.25E-08	1.58E-07
5419454203135	541945	4203135	RESIDENT	1.21E-07	1.31E-07	6.60E-08	4.03E-08	6.33E-08	1.16E-07	5.27E-08	1.38E-07
5419554203135	541955	4203135	RESIDENT	1.28E-07	1.46E-07	7.06E-08	4.03E-08	6.31E-08	1.14E-07	5.23E-08	1.21E-07
5419654203135	541965	4203135	RESIDENT	1.39E-07	1.65E-07	7.60E-08	4.05E-08	6.34E-08	1.12E-07	5.23E-08	1.07E-07
5419754203135	541975	4203135	UCART1	1.52E-07	1.88E-07	8.21E-08	4.05E-08	6.34E-08	1.11E-07	5.21E-08	9.59E-08
5419854203135	541985	4203135	UCART1	1.64E-07	2.17E-07	8.87E-08	4.04E-08	6.30E-08	1.09E-07	5.14E-08	8.61E-08
5419954203135	541995	4203135	RESIDENT	1.74E-07	2.56E-07	9.67E-08	4.04E-08	6.30E-08	1.08E-07	5.12E-08	7.77E-08
5420054203135	542005	4203135	RESIDENT	1.81E-07	3.10E-07	1.06E-07	4.04E-08	6.30E-08	1.06E-07	5.09E-08	7.05E-08
5420154203135	542015	4203135	RESIDENT	1.85E-07	3.88E-07	1.17E-07	4.02E-08	6.27E-08	1.05E-07	5.03E-08	6.43E-08
5420254203135	542025	4203135	UCART1	1.85E-07	4.23E-07	1.30E-07	4.02E-08	6.26E-08	1.04E-07	5.00E-08	5.88E-08
5420354203135	542035	4203135	UCART1	1.82E-07	4.36E-07	1.46E-07	4.00E-08	6.22E-08	1.02E-07	4.93E-08	5.40E-08
5420454203135	542045	4203135	UCART1	1.79E-07	5.01E-07	1.66E-07	4.00E-08	6.21E-08	1.01E-07	4.91E-08	4.98E-08
5420554203135	542055	4203135	UCART1	1.70E-07	5.05E-07	1.92E-07	3.95E-08	6.09E-08	9.90E-08	4.76E-08	4.62E-08
5420654203135	542065	4203135	UCART1	1.56E-07	6.20E-07	2.17E-07	3.77E-08	5.74E-08	8.98E-08	4.39E-08	4.23E-08
5421054203135	542105	4203135	UCART1	1.26E-07	2.97E-07	4.71E-07	3.79E-08	5.77E-08	9.19E-08	4.32E-08	3.28E-08
5421154203135	542115	4203135	UCART1	1.17E-07	2.56E-07	4.70E-07	3.74E-08	5.66E-08	9.00E-08	4.19E-08	3.08E-08
5421254203135	542125	4203135	UCART1	1.10E-07	2.23E-07	5.12E-07	3.70E-08	5.59E-08	8.86E-08	4.10E-08	2.90E-08
5421354203135	542135	4203135	UCART1	1.04E-07	1.99E-07	4.92E-07	3.73E-08	5.64E-08	8.87E-08	4.13E-08	2.76E-08
5421454203135	542145	4203135	RESIDENT	9.86E-08	1.78E-07	6.12E-07	3.74E-08	5.68E-08	8.85E-08	4.14E-08	2.62E-08
5421554203135	542155	4203135	UCART1	9.31E-08	1.59E-07	4.80E-07	3.72E-08	5.64E-08	8.74E-08	4.09E-08	2.49E-08
5421654203135	542165	4203135	UCART1	8.78E-08	1.43E-07	3.92E-07	3.68E-08	5.56E-08	8.58E-08	3.98E-08	2.37E-08
5421754203135	542175	4203135	RESIDENT	8.32E-08	1.29E-07	3.29E-07	3.65E-08	5.49E-08	8.45E-08	3.90E-08	2.25E-08
5421854203135	542185	4203135	RESIDENT	7.89E-08	1.17E-07	2.80E-07	3.61E-08	5.41E-08	8.30E-08	3.80E-08	2.14E-08
5421954203135	542195	4203135	RESIDENT	7.50E-08	1.08E-07	2.43E-07	3.58E-08	5.37E-08	8.18E-08	3.74E-08	2.05E-08
5422054203135	542205	4203135	RESIDENT	7.14E-08	9.92E-08	2.13E-07	3.56E-08	5.33E-08	8.06E-08	3.67E-08	1.96E-08
5422154203135	542215	4203135	RESIDENT	6.77E-08	9.15E-08	1.89E-07	3.52E-08	5.26E-08	7.90E-08	3.58E-08	1.87E-08
5422254203135	542225	4203135	RESIDENT	6.40E-08	8.46E-08	1.68E-07	3.47E-08	5.17E-08	7.72E-08	3.47E-08	1.79E-08
5422354203135	542235	4203135	RESIDENT	6.08E-08	7.87E-08	1.51E-07	3.43E-08	5.11E-08	7.57E-08	3.40E-08	1.72E-08
5417254203145	541725	4203145	RESIDENT	4.46E-08	2.77E-08	2.08E-08	2.60E-08	4.08E-08	9.67E-08	3.54E-08	3.43E-08
5417354203145	541735	4203145	RESIDENT	4.66E-08	2.90E-08	2.16E-08	2.68E-08	4.21E-08	1.02E-07	3.66E-08	3.72E-08
5417454203145	541745	4203145	RESIDENT	4.87E-08	3.06E-08	2.25E-08	2.78E-08	4.37E-08	1.07E-07	3.81E-08	4.09E-08
5417554203145	541755	4203145	RESIDENT	5.03E-08	3.20E-08	2.34E-08	2.84E-08	4.46E-08	1.09E-07	3.88E-08	4.45E-08
5417654203145	541765	4203145	UCART1	5.18E-08	3.34E-08	2.42E-08	2.90E-08	4.54E-08	1.08E-07	3.94E-08	4.85E-08
5417754203145	541775	4203145	RESIDENT	5.29E-08	3.47E-08	2.50E-08	2.93E-08	4.58E-08	1.07E-07	3.96E-08	5.28E-08
5417854203145	541785	4203145	RESIDENT	5.41E-08	3.62E-08	2.58E-08	2.96E-08	4.61E-08	1.04E-07	3.97E-08	5.78E-08
5417954203145	541795	4203145	RESIDENT	5.62E-08	3.83E-08	2.70E-08	3.03E-08	4.73E-08	1.05E-07	4.05E-08	6.51E-08
5418054203145	541805	4203145	RESIDENT	5.76E-08	4.01E-08	2.80E-08	3.06E-08	4.76E-08	1.03E-07	4.05E-08	7.27E-08
5418154203145	541815	4203145	RESIDENT	5.94E-08	4.23E-08	2.91E-08	3.10E-08	4.82E-08	1.01E-07	4.09E-08	8.32E-08
5418254203145	541825	4203145	RESIDENT	6.12E-08	4.48E-08	3.05E-08	3.15E-08	4.88E-08	9.99E-08	4.12E-08	9.65E-08
5418354203145	541835	4203145	RESIDENT	6.40E-08	4.84E-08	3.24E-08	3.24E-08	5.03E-08	1.01E-07	4.23E-08	1.19E-07
5418454203145	541845	4203145	RESIDENT	6.72E-08	5.26E-08	3.48E-08	3.35E-08	5.21E-08	1.04E-07	4.37E-08	1.55E-07
5418554203145	541855	4203145	RESIDENT	7.12E-08	5.76E-08	3.72E-08	3.47E-08	5.42E-08	1.07E-07	4.54E-08	2.16E-07
5418654203145	541865	4203145	RESIDENT	7.70E-08	6.42E-08	4.02E-08	3.64E-08	5.71E-08	1.13E-07	4.81E-08	2.02E-07
5418954203145	541895	4203145	UCART1	9.09E-08	8.21E-08	4.82E-08	3.82E-08	5.97E-08	1.12E-07	5.00E-08	2.98E-07
5419054203145	541905	4203145	UCART1	9.50E-08	8.87E-08	5.09E-08	3.83E-08	5.98E-08	1.11E-07	4.98E-08	2.83E-07
5419154203145	541915	4203145	UCART1	9.91E-08	9.63E-08	5.41E-08	3.86E-08	6.00E-08	1.09E-07	4.99E-08	2.30E-07
5419254203145	541925	4203145	RESIDENT	1.03E-07	1.05E-07	5.74E-08	3.86E-08	6.00E-08	1.08E-07	4.96E-08	1.92E-07
5419354203145	541935	4203145	UCART1	1.07E-07	1.16E-07	6.13E-08	3.89E-08	6.04E-08	1.06E-07	4.99E-08	1.64E-07
5419454203145	541945	4203145	UCART1	1.13E-07	1.28E-07	6.55E-08	3.91E-08	6.07E-08	1.05E-07	4.98E-08	1.42E-07
5419554203145	541955	4203145	UCART1	1.19E-07	1.42E-07	7.00E-08	3.90E-08	6.05E-08	1.04E-07	4.94E-08	1.24E-07
5419654203145	541965	4203145	UCART1	1.28E-07	1.59E-07	7.52E-08	3.90E-08	6.05E-08	1.02E-07	4.91E-08	1.10E-07
5419754203145	541975	4203145	UCART1	1.40E-07	1.82E-07	8.13E-08	3.92E-08	6.08E-08	1.01E-07	4.91E-08	9.76E-08
5419854203145	541985	4203145	UCART1	1.51E-07	2.09E-07	8.78E-08	3.90E-08	6.02E-08	9.95E-08	4.84E-08	8.74E-08
5419954203145	541995	4203145	RESIDENT	1.61E-07	2.45E-07	9.57E-08	3.89E-08	6.00E-08	9.82E-08	4.80E-08	7.88E-08
5420054203145	542005	4203145	RESIDENT	1.68E-07	2.95E-07	1.05E-07	3.89E-08	6.00E-08	9.72E-08	4.77E-08	7.13E-08
5420154203145	542015	4203145	RESIDENT	1.71E-07	3.67E-07	1.16E-07	3.89E-08	5.99E-08	9.61E-08	4.73E-08	6.49E-08
5420254203145	542025	4203145	UCART1	1.73E-07	4.86E-07	1.29E-07	3.90E-08	6.01E-08	9.53E-08	4.73E-08	5.92E-08
5420354203145	542035	4203145	UCART1	1.71E-07	4.09E-07	1.45E-07	3.88E-08	5.98E-08	9.42E-08	4.68E-08	5.44E-08
5420454203145	542045	4203145	UCART1	1.68E-07	5.00E-07	1.66E-07	3.87E-08	5.96E-08	9.31E-08	4.63E-08	5.01E-08
5420554203145	542055	4203145	UCART1	1.61E-07	6.63E-07	1.91E-07	3.82E-08	5.85E-08	9.14E-08	4.50E-08	4.64E-08
5420654203145	542065	4203145	UCART1	1.44E-07	5.04E-07	2.11E-07	3.58E-08	5.38E-08	7.98E-08	4.04E-08	4.19E-08
5421054203145	542105	4203145	UCART1	1.22E-07	3.05E-07	3.86E-07	3.69E-08	5.55E-08	8.53E-08	4.12E-08	3.29E-08
5421154203145	542115	4203145	UCART1	1.14E-07	2.60E-07	4.52E-07	3.63E-08	5.44E-08	8.35E-08	3.98E-08	3.09E-08
5421254203145	542125	4203145	UCART1	1.06E-07	2.26E-07	4.91E-07	3.59E-08	5.38E-08	8.21E-08	3.89E-08	2.91E-08
5421354203145	542135	4203145	UCART1	1.01E-07	2.01E-07	4.84E-07	3.62E-08	5.42E-08	8.22E-08	3.92E-08	2.76E-08
5421454203145	542145	4203145	RESIDENT	9.57E-08	1.80E-07	5.98E-07	3.63E-08	5.46E-08	8.21E-08	3.94E-08	2.63E-08
5421554203145	542155	4203145	UCART1	9.04E-08	1.60E-07	4.71E-07	3.62E-08	5.43E-08	8.12E-08	3.88E-08	2.49E-08
5421654203145	542165	4203145	UCART1	8.54E-08	1.44E-07	3.86E-07	3.58E-08	5.35E-08	7.98E-08	3.80E-08	2.37E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421754203145	542175	4203145	RESIDENT	8.10E-08	1.30E-07	3.24E-07	3.55E-08	5.30E-08	7.86E-08	3.72E-08	2.25E-08
5421854203145	542185	4203145	RESIDENT	7.67E-08	1.18E-07	2.76E-07	3.50E-08	5.21E-08	7.70E-08	3.62E-08	2.15E-08
5421954203145	542195	4203145	RESIDENT	7.30E-08	1.08E-07	2.39E-07	3.47E-08	5.15E-08	7.58E-08	3.55E-08	2.05E-08
5422054203145	542205	4203145	RESIDENT	6.96E-08	9.90E-08	2.10E-07	3.44E-08	5.11E-08	7.46E-08	3.48E-08	1.96E-08
5422154203145	542215	4203145	RESIDENT	6.63E-08	9.15E-08	1.86E-07	3.42E-08	5.06E-08	7.34E-08	3.42E-08	1.88E-08
5422254203145	542225	4203145	RESIDENT	6.29E-08	8.47E-08	1.66E-07	3.37E-08	4.99E-08	7.19E-08	3.33E-08	1.80E-08
5417354203155	541735	4203155	RESIDENT	4.42E-08	2.84E-08	2.12E-08	2.56E-08	3.97E-08	8.49E-08	3.37E-08	3.59E-08
5417454203155	541745	4203155	RESIDENT	4.58E-08	2.97E-08	2.21E-08	2.63E-08	4.09E-08	8.83E-08	3.48E-08	3.91E-08
5417554203155	541755	4203155	RESIDENT	4.71E-08	3.10E-08	2.28E-08	2.69E-08	4.17E-08	8.98E-08	3.54E-08	4.23E-08
5417654203155	541765	4203155	RESIDENT	4.82E-08	3.23E-08	2.36E-08	2.73E-08	4.23E-08	9.02E-08	3.59E-08	4.59E-08
5417754203155	541775	4203155	UCART1	4.93E-08	3.37E-08	2.44E-08	2.77E-08	4.29E-08	9.09E-08	3.63E-08	5.01E-08
5417854203155	541785	4203155	UCART1	5.03E-08	3.51E-08	2.52E-08	2.80E-08	4.32E-08	8.87E-08	3.64E-08	5.46E-08
5417954203155	541795	4203155	UCART1	5.21E-08	3.70E-08	2.63E-08	2.86E-08	4.42E-08	8.96E-08	3.71E-08	6.13E-08
5418054203155	541805	4203155	RESIDENT	5.34E-08	3.87E-08	2.72E-08	2.89E-08	4.45E-08	8.81E-08	3.72E-08	6.82E-08
5418154203155	541815	4203155	RESIDENT	5.42E-08	4.02E-08	2.80E-08	2.89E-08	4.44E-08	8.50E-08	3.68E-08	7.57E-08
5418254203155	541825	4203155	RESIDENT	5.58E-08	4.26E-08	2.93E-08	2.94E-08	4.51E-08	8.50E-08	3.73E-08	8.77E-08
5418354203155	541835	4203155	RESIDENT	5.80E-08	4.57E-08	3.10E-08	3.02E-08	4.64E-08	8.59E-08	3.83E-08	1.06E-07
5418454203155	541845	4203155	RESIDENT	6.20E-08	5.07E-08	3.38E-08	3.18E-08	4.90E-08	9.07E-08	4.04E-08	1.40E-07
5418554203155	541855	4203155	RESIDENT	6.61E-08	5.60E-08	3.66E-08	3.31E-08	5.13E-08	9.41E-08	4.23E-08	1.98E-07
5418654203155	541865	4203155	RESIDENT	7.17E-08	6.24E-08	3.96E-08	3.48E-08	5.41E-08	9.95E-08	4.48E-08	2.37E-07
5418754203155	541875	4203155	UCART1	7.76E-08	6.92E-08	4.27E-08	3.62E-08	5.64E-08	1.03E-07	4.67E-08	2.40E-07
5418954203155	541895	4203155	UCART1	8.56E-08	8.03E-08	4.77E-08	3.69E-08	5.72E-08	1.02E-07	4.71E-08	3.14E-07
5419054203155	541905	4203155	UCART1	8.92E-08	8.66E-08	5.04E-08	3.70E-08	5.73E-08	1.00E-07	4.69E-08	3.01E-07
5419154203155	541915	4203155	UCART1	9.27E-08	9.41E-08	5.35E-08	3.72E-08	5.74E-08	9.92E-08	4.69E-08	2.41E-07
5419254203155	541925	4203155	UCART1	9.63E-08	1.03E-07	5.69E-08	3.74E-08	5.77E-08	9.83E-08	4.71E-08	2.00E-07
5419354203155	541935	4203155	UCART1	1.00E-07	1.13E-07	6.07E-08	3.76E-08	5.80E-08	9.73E-08	4.71E-08	1.70E-07
5419454203155	541945	4203155	UCART1	1.05E-07	1.25E-07	6.49E-08	3.78E-08	5.82E-08	9.62E-08	4.70E-08	1.46E-07
5419554203155	541955	4203155	RESIDENT	1.10E-07	1.37E-07	6.92E-08	3.76E-08	5.76E-08	9.46E-08	4.63E-08	1.27E-07
5419654203155	541965	4203155	RESIDENT	1.18E-07	1.53E-07	7.41E-08	3.74E-08	5.72E-08	9.31E-08	4.55E-08	1.12E-07
5419754203155	541975	4203155	RESIDENT	1.30E-07	1.76E-07	8.06E-08	3.79E-08	5.83E-08	9.30E-08	4.64E-08	9.93E-08
5419854203155	541985	4203155	UCART1	1.40E-07	2.01E-07	8.72E-08	3.77E-08	5.78E-08	9.16E-08	4.58E-08	8.87E-08
5419954203155	541995	4203155	RESIDENT	1.49E-07	2.36E-07	9.50E-08	3.77E-08	5.77E-08	9.06E-08	4.56E-08	7.97E-08
5420054203155	542005	4203155	RESIDENT	1.56E-07	2.82E-07	1.04E-07	3.77E-08	5.76E-08	8.97E-08	4.52E-08	7.20E-08
5420154203155	542015	4203155	RESIDENT	1.60E-07	3.48E-07	1.15E-07	3.77E-08	5.76E-08	8.88E-08	4.49E-08	6.54E-08
5420254203155	542025	4203155	UCART1	1.61E-07	4.55E-07	1.29E-07	3.78E-08	5.78E-08	8.82E-08	4.48E-08	5.97E-08
5420354203155	542035	4203155	UCART1	1.60E-07	3.95E-07	1.44E-07	3.75E-08	5.71E-08	8.69E-08	4.40E-08	5.47E-08
5420454203155	542045	4203155	UCART1	1.57E-07	4.69E-07	1.65E-07	3.74E-08	5.70E-08	8.61E-08	4.37E-08	5.04E-08
5420554203155	542055	4203155	UCART1	1.53E-07	5.06E-07	1.91E-07	3.73E-08	5.66E-08	8.51E-08	4.31E-08	4.66E-08
5420654203155	542065	4203155	UCART1	1.39E-07	4.38E-07	2.12E-07	3.50E-08	5.23E-08	7.55E-08	3.89E-08	4.23E-08
5421154203155	542115	4203155	UCART1	1.10E-07	2.65E-07	4.74E-07	3.52E-08	5.24E-08	7.76E-08	3.78E-08	3.09E-08
5421254203155	542125	4203155	UCART1	1.03E-07	2.29E-07	5.07E-07	3.49E-08	5.19E-08	7.56E-08	3.72E-08	2.91E-08
5421354203155	542135	4203155	UCART1	9.85E-08	2.04E-07	6.06E-07	3.53E-08	5.25E-08	7.69E-08	3.76E-08	2.77E-08
5421454203155	542145	4203155	RESIDENT	9.31E-08	1.81E-07	5.84E-07	3.52E-08	5.25E-08	7.63E-08	3.74E-08	2.63E-08
5421554203155	542155	4203155	UCART1	8.79E-08	1.62E-07	4.61E-07	3.51E-08	5.22E-08	7.55E-08	3.70E-08	2.50E-08
5421654203155	542165	4203155	UCART1	8.31E-08	1.45E-07	3.79E-07	3.48E-08	5.17E-08	7.44E-08	3.62E-08	2.37E-08
5421754203155	542175	4203155	RESIDENT	7.89E-08	1.31E-07	3.19E-07	3.46E-08	5.12E-08	7.34E-08	3.56E-08	2.26E-08
5421854203155	542185	4203155	RESIDENT	7.50E-08	1.19E-07	2.73E-07	3.43E-08	5.07E-08	7.23E-08	3.50E-08	2.15E-08
5421954203155	542195	4203155	RESIDENT	7.15E-08	1.08E-07	2.37E-07	3.40E-08	5.02E-08	7.12E-08	3.43E-08	2.06E-08
5422054203155	542205	4203155	RESIDENT	6.80E-08	9.92E-08	2.07E-07	3.35E-08	4.94E-08	6.98E-08	3.34E-08	1.96E-08
5422154203155	542215	4203155	RESIDENT	6.48E-08	9.15E-08	1.84E-07	3.32E-08	4.88E-08	6.85E-08	3.27E-08	1.88E-08
5417454203165	541745	4203165	RESIDENT	4.24E-08	2.85E-08	2.14E-08	2.46E-08	3.77E-08	7.23E-08	3.13E-08	3.67E-08
5417554203165	541755	4203165	RESIDENT	4.35E-08	2.97E-08	2.21E-08	2.51E-08	3.86E-08	7.43E-08	3.20E-08	3.97E-08
5417654203165	541765	4203165	RESIDENT	4.48E-08	3.12E-08	2.30E-08	2.57E-08	3.95E-08	7.59E-08	3.27E-08	4.34E-08
5417754203165	541775	4203165	UCART1	4.52E-08	3.21E-08	2.35E-08	2.58E-08	3.95E-08	7.48E-08	3.26E-08	4.64E-08
5417854203165	541785	4203165	UCART1	4.48E-08	3.24E-08	2.36E-08	2.54E-08	3.86E-08	7.05E-08	3.16E-08	4.85E-08
5417954203165	541795	4203165	UCART1	4.88E-08	3.61E-08	2.58E-08	2.73E-08	4.17E-08	7.80E-08	3.44E-08	5.83E-08
5418054203165	541805	4203165	UCART1	4.99E-08	3.76E-08	2.66E-08	2.75E-08	4.20E-08	7.70E-08	3.44E-08	6.46E-08
5418154203165	541815	4203165	RESIDENT	4.91E-08	3.80E-08	2.68E-08	2.68E-08	4.07E-08	7.18E-08	3.31E-08	6.84E-08
5418254203165	541825	4203165	UCART1	5.09E-08	4.05E-08	2.82E-08	2.75E-08	4.17E-08	7.27E-08	3.38E-08	7.97E-08
5418354203165	541835	4203165	UCART1	5.37E-08	4.43E-08	3.03E-08	2.87E-08	4.37E-08	7.62E-08	3.55E-08	9.84E-08
5418454203165	541845	4203165	UCART1	5.77E-08	4.93E-08	3.32E-08	3.04E-08	4.64E-08	8.08E-08	3.77E-08	1.29E-07
5418554203165	541855	4203165	UCART1	6.20E-08	5.47E-08	3.62E-08	3.19E-08	4.89E-08	8.50E-08	3.97E-08	1.81E-07
5418654203165	541865	4203165	UCART1	6.74E-08	6.09E-08	3.91E-08	3.35E-08	5.16E-08	8.93E-08	4.21E-08	2.14E-07
5418754203165	541875	4203165	UCART1	7.30E-08	6.75E-08	4.21E-08	3.48E-08	5.38E-08	9.32E-08	4.39E-08	2.22E-07
5418954203165	541895	4203165	UCART1	8.05E-08	7.82E-08	4.72E-08	3.55E-08	5.47E-08	9.23E-08	4.42E-08	2.55E-07
5419054203165	541905	4203165	UCART1	8.37E-08	8.41E-08	4.98E-08	3.56E-08	5.48E-08	9.12E-08	4.41E-08	3.22E-07
5419154203165	541915	4203165	UCART1	8.70E-08	9.16E-08	5.29E-08	3.59E-08	5.51E-08	9.08E-08	4.41E-08	2.54E-07
5419254203165	541925	4203165	RESIDENT	8.99E-08	9.95E-08	5.62E-08	3.60E-08	5.51E-08	8.97E-08	4.40E-08	2.09E-07
5419354203165	541935	4203165	RESIDENT	9.33E-08	1.09E-07	5.99E-08	3.61E-08	5.53E-08	8.89E-08	4.40E-08	1.76E-07
5419454203165	541945	4203165	RESIDENT	9.77E-08	1.21E-07	6.41E-08	3.63E-08	5.54E-08	8.82E-08	4.41E-08	1.51E-07
5419554203165	541955	4203165	RESIDENT	1.03E-07	1.33E-07	6.82E-08	3.61E-08	5.50E-08	8.67E-08	4.33E-08	1.31E-07
5419654203165	541965	4203165	RESIDENT	1.09E-07	1.47E-07	7.29E-08	3.59E-08	5.45E-08	8.53E-08	4.26E-08	1.14E-07
5419754203165	541975	4203165	RESIDENT	1.19E-07	1.68E-07	7.91E-08	3.62E-08	5.48E-08	8.49E-08	4.28E-08	1.01E-07
5419854203165	541985	4203165	UCART1	1.30E-07	1.93E-07	8.62E-08	3.64E-08	5.52E-08	8.45E-08	4.31E-08	9.01E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419954203165	541995	4203165	RESIDENT	1.39E-07	2.26E-07	9.41E-08	3.65E-08	5.52E-08	8.38E-08	4.29E-08	8.07E-08
5420054203165	542005	4203165	RESIDENT	1.45E-07	2.69E-07	1.03E-07	3.65E-08	5.54E-08	8.31E-08	4.28E-08	7.28E-08
5420154203165	542015	4203165	RESIDENT	1.48E-07	3.28E-07	1.14E-07	3.63E-08	5.48E-08	8.20E-08	4.22E-08	6.60E-08
5420254203165	542025	4203165	UCART1	1.51E-07	4.26E-07	1.28E-07	3.66E-08	5.55E-08	8.19E-08	4.24E-08	6.01E-08
5420354203165	542035	4203165	UCART1	1.49E-07	4.67E-07	1.43E-07	3.62E-08	5.45E-08	8.05E-08	4.14E-08	5.51E-08
5420454203165	542045	4203165	UCART1	1.48E-07	4.55E-07	1.64E-07	3.61E-08	5.44E-08	7.98E-08	4.12E-08	5.07E-08
5420554203165	542055	4203165	UCART1	1.45E-07	3.93E-07	1.90E-07	3.61E-08	5.44E-08	7.92E-08	4.09E-08	4.68E-08
5420654203165	542065	4203165	UCART1	1.35E-07	5.85E-07	2.17E-07	3.46E-08	5.16E-08	7.33E-08	3.81E-08	4.29E-08
5421154203165	542115	4203165	UCART1	1.07E-07	2.72E-07	4.53E-07	3.43E-08	5.06E-08	7.27E-08	3.62E-08	3.10E-08
5421254203165	542125	4203165	UCART1	1.01E-07	2.33E-07	4.85E-07	3.39E-08	5.01E-08	7.06E-08	3.56E-08	2.92E-08
5421354203165	542135	4203165	UCART1	9.59E-08	2.07E-07	4.70E-07	3.43E-08	5.06E-08	7.19E-08	3.59E-08	2.78E-08
5421454203165	542145	4203165	RESIDENT	9.05E-08	1.82E-07	5.68E-07	3.42E-08	5.04E-08	7.12E-08	3.55E-08	2.63E-08
5421554203165	542155	4203165	RESIDENT	8.56E-08	1.62E-07	4.51E-07	3.41E-08	5.02E-08	7.05E-08	3.52E-08	2.50E-08
5421654203165	542165	4203165	UCART1	8.11E-08	1.45E-07	3.71E-07	3.39E-08	5.00E-08	6.98E-08	3.48E-08	2.38E-08
5421754203165	542175	4203165	UCART1	7.67E-08	1.31E-07	3.13E-07	3.36E-08	4.93E-08	6.86E-08	3.40E-08	2.26E-08
5421854203165	542185	4203165	RESIDENT	7.29E-08	1.19E-07	2.68E-07	3.33E-08	4.88E-08	6.75E-08	3.33E-08	2.16E-08
5421954203165	542195	4203165	RESIDENT	6.93E-08	1.08E-07	2.32E-07	3.28E-08	4.80E-08	6.62E-08	3.25E-08	2.06E-08
5422054203165	542205	4203165	RESIDENT	6.62E-08	9.91E-08	2.04E-07	3.26E-08	4.76E-08	6.53E-08	3.20E-08	1.97E-08
5417554203175	541755	4203175	RESIDENT	3.93E-08	2.79E-08	2.09E-08	2.30E-08	3.49E-08	5.98E-08	2.81E-08	3.63E-08
5417654203175	541765	4203175	UCART1	4.03E-08	2.91E-08	2.17E-08	2.35E-08	3.56E-08	6.14E-08	2.87E-08	3.94E-08
5417754203175	541775	4203175	UCART1	4.13E-08	3.04E-08	2.25E-08	2.39E-08	3.62E-08	6.22E-08	2.92E-08	4.28E-08
5417854203175	541785	4203175	UCART1	4.24E-08	3.18E-08	2.33E-08	2.43E-08	3.68E-08	6.28E-08	2.96E-08	4.68E-08
5417954203175	541795	4203175	UCART1	4.33E-08	3.31E-08	2.40E-08	2.46E-08	3.71E-08	6.27E-08	2.98E-08	5.12E-08
5418054203175	541805	4203175	UCART1	4.42E-08	3.46E-08	2.48E-08	2.48E-08	3.74E-08	6.23E-08	2.99E-08	5.65E-08
5418154203175	541815	4203175	UCART1	4.53E-08	3.64E-08	2.59E-08	2.52E-08	3.80E-08	6.26E-08	3.03E-08	6.36E-08
5418254203175	541825	4203175	UCART1	4.71E-08	3.91E-08	2.75E-08	2.60E-08	3.92E-08	6.43E-08	3.13E-08	7.44E-08
5418354203175	541835	4203175	UCART1	4.91E-08	4.22E-08	2.92E-08	2.69E-08	4.06E-08	6.63E-08	3.24E-08	8.92E-08
5418454203175	541845	4203175	UCART1	5.30E-08	4.70E-08	3.20E-08	2.86E-08	4.34E-08	7.11E-08	3.46E-08	1.16E-07
5418554203175	541855	4203175	RESIDENT	5.57E-08	5.08E-08	3.41E-08	2.94E-08	4.46E-08	7.25E-08	3.56E-08	1.49E-07
5418654203175	541865	4203175	RESIDENT	6.02E-08	5.63E-08	3.72E-08	3.07E-08	4.67E-08	7.58E-08	3.72E-08	1.80E-07
5418754203175	541875	4203175	RESIDENT	6.74E-08	6.44E-08	4.10E-08	3.29E-08	5.03E-08	8.19E-08	4.03E-08	2.67E-07
5418954203175	541895	4203175	UCART1	7.61E-08	7.66E-08	4.67E-08	3.43E-08	5.25E-08	8.43E-08	4.19E-08	2.57E-07
5419054203175	541905	4203175	UCART1	7.91E-08	8.24E-08	4.94E-08	3.45E-08	5.27E-08	8.38E-08	4.18E-08	2.90E-07
5419154203175	541915	4203175	RESIDENT	8.18E-08	8.91E-08	5.23E-08	3.47E-08	5.28E-08	8.32E-08	4.17E-08	2.69E-07
5419254203175	541925	4203175	RESIDENT	8.42E-08	9.64E-08	5.55E-08	3.47E-08	5.27E-08	8.21E-08	4.15E-08	2.18E-07
5419354203175	541935	4203175	RESIDENT	8.78E-08	1.07E-07	5.93E-08	3.50E-08	5.32E-08	8.22E-08	4.18E-08	1.82E-07
5419454203175	541945	4203175	RESIDENT	9.15E-08	1.17E-07	6.33E-08	3.51E-08	5.32E-08	8.15E-08	4.16E-08	1.55E-07
5419554203175	541955	4203175	RESIDENT	9.66E-08	1.30E-07	6.79E-08	3.52E-08	5.32E-08	8.07E-08	4.14E-08	1.34E-07
5419654203175	541965	4203175	RESIDENT	1.02E-07	1.42E-07	7.23E-08	3.48E-08	5.25E-08	7.89E-08	4.06E-08	1.17E-07
5419754203175	541975	4203175	RESIDENT	1.09E-07	1.58E-07	7.74E-08	3.45E-08	5.18E-08	7.63E-08	3.98E-08	1.02E-07
5419854203175	541985	4203175	UCART1	1.20E-07	1.84E-07	8.48E-08	3.49E-08	5.25E-08	7.78E-08	4.01E-08	9.13E-08
5419954203175	541995	4203175	RESIDENT	1.29E-07	2.17E-07	9.31E-08	3.53E-08	5.30E-08	7.78E-08	4.06E-08	8.17E-08
5420054203175	542005	4203175	RESIDENT	1.35E-07	2.56E-07	1.02E-07	3.52E-08	5.28E-08	7.71E-08	4.03E-08	7.35E-08
5420154203175	542015	4203175	RESIDENT	1.39E-07	3.11E-07	1.13E-07	3.52E-08	5.27E-08	7.64E-08	4.00E-08	6.65E-08
5420254203175	542025	4203175	UCART1	1.41E-07	3.98E-07	1.26E-07	3.54E-08	5.31E-08	7.62E-08	4.01E-08	6.05E-08
5420354203175	542035	4203175	UCART1	1.40E-07	4.25E-07	1.42E-07	3.50E-08	5.23E-08	7.50E-08	3.92E-08	5.54E-08
5420454203175	542045	4203175	UCART1	1.39E-07	4.27E-07	1.63E-07	3.51E-08	5.24E-08	7.46E-08	3.91E-08	5.09E-08
5420554203175	542055	4203175	UCART1	1.37E-07	4.89E-07	1.89E-07	3.51E-08	5.24E-08	7.41E-08	3.89E-08	4.70E-08
5420654203175	542065	4203175	UCART1	1.31E-07	4.85E-07	2.21E-07	3.43E-08	5.08E-08	7.21E-08	3.72E-08	4.34E-08
5421154203175	542115	4203175	UCART1	1.04E-07	2.78E-07	4.79E-07	3.34E-08	4.90E-08	6.84E-08	3.48E-08	3.11E-08
5421254203175	542125	4203175	UCART1	9.79E-08	2.38E-07	5.00E-07	3.31E-08	4.85E-08	6.64E-08	3.42E-08	2.93E-08
5421354203175	542135	4203175	UCART1	9.33E-08	2.09E-07	5.80E-07	3.33E-08	4.88E-08	6.74E-08	3.42E-08	2.78E-08
5421454203175	542145	4203175	RESIDENT	8.83E-08	1.84E-07	5.54E-07	3.33E-08	4.87E-08	6.69E-08	3.41E-08	2.64E-08
5421554203175	542155	4203175	RESIDENT	8.35E-08	1.63E-07	4.41E-07	3.31E-08	4.84E-08	6.61E-08	3.36E-08	2.50E-08
5421654203175	542165	4203175	UCART1	7.90E-08	1.46E-07	3.63E-07	3.29E-08	4.81E-08	6.53E-08	3.31E-08	2.38E-08
5421754203175	542175	4203175	UCART1	7.48E-08	1.31E-07	3.06E-07	3.27E-08	4.76E-08	6.44E-08	3.26E-08	2.26E-08
5421854203175	542185	4203175	RESIDENT	7.08E-08	1.18E-07	2.62E-07	3.22E-08	4.68E-08	6.31E-08	3.17E-08	2.15E-08
5421954203175	542195	4203175	RESIDENT	6.75E-08	1.08E-07	2.28E-07	3.20E-08	4.65E-08	6.22E-08	3.12E-08	2.06E-08
5417654203185	541765	4203185	UCART1	3.80E-08	2.84E-08	2.13E-08	2.24E-08	3.37E-08	5.41E-08	2.67E-08	3.78E-08
5417754203185	541775	4203185	UCART1	3.87E-08	2.94E-08	2.19E-08	2.27E-08	3.41E-08	5.46E-08	2.70E-08	4.07E-08
5417854203185	541785	4203185	UCART1	3.92E-08	3.03E-08	2.24E-08	2.28E-08	3.41E-08	5.41E-08	2.69E-08	4.35E-08
5417954203185	541795	4203185	RESIDENT	3.93E-08	3.09E-08	2.26E-08	2.26E-08	3.38E-08	5.26E-08	2.65E-08	4.63E-08
5418054203185	541805	4203185	RESIDENT	3.93E-08	3.16E-08	2.29E-08	2.24E-08	3.34E-08	5.11E-08	2.61E-08	4.95E-08
5418154203185	541815	4203185	RESIDENT	3.98E-08	3.29E-08	2.37E-08	2.26E-08	3.36E-08	5.09E-08	2.61E-08	5.47E-08
5418254203185	541825	4203185	RESIDENT	4.20E-08	3.62E-08	2.57E-08	2.38E-08	3.55E-08	5.41E-08	2.77E-08	6.55E-08
5418354203185	541835	4203185	RESIDENT	4.41E-08	3.93E-08	2.76E-08	2.48E-08	3.70E-08	5.64E-08	2.89E-08	7.85E-08
5418454203185	541845	4203185	RESIDENT	4.94E-08	4.55E-08	3.12E-08	2.72E-08	4.10E-08	6.40E-08	3.23E-08	1.08E-07
5418554203185	541855	4203185	RESIDENT	5.05E-08	4.75E-08	3.24E-08	2.72E-08	4.09E-08	6.25E-08	3.20E-08	1.27E-07
5418654203185	541865	4203185	RESIDENT	5.39E-08	5.16E-08	3.46E-08	2.81E-08	4.23E-08	6.43E-08	3.31E-08	1.70E-07
5418754203185	541875	4203185	RESIDENT	6.22E-08	6.11E-08	3.98E-08	3.09E-08	4.68E-08	7.24E-08	3.68E-08	1.86E-07
5419054203185	541905	4203185	RESIDENT	7.45E-08	8.03E-08	4.88E-08	3.33E-08	5.05E-08	7.68E-08	3.95E-08	2.98E-07
5419154203185	541915	4203185	RESIDENT	7.70E-08	8.70E-08	5.18E-08	3.35E-08	5.07E-08	7.64E-08	3.96E-08	2.85E-07
5419254203185	541925	4203185	RESIDENT	7.96E-08	9.45E-08	5.50E-08	3.37E-08	5.09E-08	7.63E-08	3.96E-08	2.29E-07
5419354203185	541935	4203185	RESIDENT	8.26E-08	1.04E-07	5.87E-08	3.39E-08	5.12E-08	7.63E-08	3.97E-08	1.90E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419454203185	541945	4203185	RESIDENT	8.60E-08	1.14E-07	6.27E-08	3.40E-08	5.12E-08	7.56E-08	3.95E-08	1.60E-07
5419554203185	541955	4203185	RESIDENT	9.08E-08	1.26E-07	6.72E-08	3.41E-08	5.13E-08	7.51E-08	3.94E-08	1.38E-07
5419654203185	541965	4203185	RESIDENT	9.53E-08	1.37E-07	7.13E-08	3.36E-08	5.03E-08	7.23E-08	3.83E-08	1.19E-07
5419754203185	541975	4203185	RESIDENT	1.02E-07	1.52E-07	7.64E-08	3.34E-08	4.98E-08	7.08E-08	3.78E-08	1.04E-07
5419854203185	541985	4203185	RESIDENT	1.12E-07	1.77E-07	8.39E-08	3.38E-08	5.05E-08	7.23E-08	3.82E-08	9.27E-08
5419954203185	541995	4203185	RESIDENT	1.21E-07	2.07E-07	9.20E-08	3.41E-08	5.08E-08	7.25E-08	3.83E-08	8.27E-08
5420054203185	542005	4203185	RESIDENT	1.26E-07	2.44E-07	1.01E-07	3.40E-08	5.07E-08	7.19E-08	3.80E-08	7.42E-08
5420154203185	542015	4203185	RESIDENT	1.30E-07	2.96E-07	1.12E-07	3.41E-08	5.07E-08	7.15E-08	3.80E-08	6.70E-08
5420254203185	542025	4203185	UCART1	1.32E-07	3.71E-07	1.25E-07	3.41E-08	5.07E-08	7.10E-08	3.78E-08	6.09E-08
5420354203185	542035	4203185	UCART1	1.32E-07	4.07E-07	1.41E-07	3.40E-08	5.04E-08	7.03E-08	3.74E-08	5.56E-08
5420454203185	542045	4203185	UCART1	1.31E-07	4.04E-07	1.61E-07	3.40E-08	5.04E-08	6.99E-08	3.72E-08	5.11E-08
5420554203185	542055	4203185	UCART1	1.30E-07	3.72E-07	1.87E-07	3.41E-08	5.05E-08	6.95E-08	3.70E-08	4.71E-08
5420654203185	542065	4203185	UCART1	1.25E-07	4.99E-07	2.21E-07	3.35E-08	4.94E-08	6.82E-08	3.59E-08	4.36E-08
5421154203185	542115	4203185	UCART1	1.00E-07	2.84E-07	4.51E-07	3.25E-08	4.74E-08	6.34E-08	3.33E-08	3.11E-08
5421254203185	542125	4203185	UCART1	9.51E-08	2.42E-07	4.76E-07	3.22E-08	4.69E-08	6.19E-08	3.28E-08	2.93E-08
5421354203185	542135	4203185	UCART1	9.09E-08	2.12E-07	4.53E-07	3.25E-08	4.72E-08	6.34E-08	3.29E-08	2.78E-08
5421454203185	542145	4203185	RESIDENT	8.63E-08	1.86E-07	5.40E-07	3.25E-08	4.72E-08	6.30E-08	3.27E-08	2.64E-08
5421554203185	542155	4203185	RESIDENT	8.15E-08	1.64E-07	4.30E-07	3.22E-08	4.68E-08	6.22E-08	3.22E-08	2.51E-08
5421654203185	542165	4203185	UCART1	7.71E-08	1.46E-07	3.56E-07	3.21E-08	4.65E-08	6.15E-08	3.18E-08	2.38E-08
5421754203185	542175	4203185	UCART1	7.30E-08	1.31E-07	3.00E-07	3.18E-08	4.60E-08	6.06E-08	3.12E-08	2.27E-08
5417754203195	541775	4203195	RESIDENT	3.51E-08	2.73E-08	2.05E-08	2.08E-08	3.09E-08	4.55E-08	2.39E-08	3.68E-08
5417854203195	541785	4203195	RESIDENT	3.53E-08	2.80E-08	2.08E-08	2.08E-08	3.08E-08	4.50E-08	2.37E-08	3.91E-08
5417954203195	541795	4203195	RESIDENT	3.54E-08	2.85E-08	2.10E-08	2.06E-08	3.05E-08	4.39E-08	2.34E-08	4.13E-08
5418054203195	541805	4203195	RESIDENT	3.56E-08	2.94E-08	2.14E-08	2.06E-08	3.05E-08	4.35E-08	2.33E-08	4.47E-08
5418154203195	541815	4203195	RESIDENT	3.61E-08	3.07E-08	2.23E-08	2.09E-08	3.09E-08	4.38E-08	2.36E-08	4.96E-08
5418254203195	541825	4203195	RESIDENT	3.78E-08	3.36E-08	2.41E-08	2.19E-08	3.24E-08	4.63E-08	2.48E-08	5.84E-08
5418354203195	541835	4203195	RESIDENT	4.18E-08	3.87E-08	2.73E-08	2.40E-08	3.56E-08	5.22E-08	2.75E-08	7.55E-08
5418454203195	541845	4203195	RESIDENT	4.54E-08	4.32E-08	3.01E-08	2.56E-08	3.81E-08	5.64E-08	2.96E-08	9.64E-08
5418554203195	541855	4203195	RESIDENT	4.81E-08	4.66E-08	3.20E-08	2.63E-08	3.93E-08	5.79E-08	3.04E-08	1.20E-07
5418654203195	541865	4203195	RESIDENT	5.10E-08	5.01E-08	3.40E-08	2.70E-08	4.03E-08	5.89E-08	3.11E-08	1.54E-07
5418754203195	541875	4203195	RESIDENT	5.76E-08	5.80E-08	3.85E-08	2.91E-08	4.37E-08	6.46E-08	3.39E-08	2.08E-07
5418854203195	541885	4203195	UCART1	6.54E-08	6.79E-08	4.32E-08	3.17E-08	4.80E-08	7.14E-08	3.74E-08	2.44E-07
5419054203195	541905	4203195	RESIDENT	7.03E-08	7.81E-08	4.81E-08	3.21E-08	4.83E-08	7.07E-08	3.74E-08	2.45E-07
5419154203195	541915	4203195	RESIDENT	7.26E-08	8.46E-08	5.11E-08	3.23E-08	4.86E-08	7.06E-08	3.75E-08	3.03E-07
5419254203195	541925	4203195	RESIDENT	7.50E-08	9.21E-08	5.44E-08	3.26E-08	4.89E-08	7.05E-08	3.76E-08	2.40E-07
5419354203195	541935	4203195	RESIDENT	7.78E-08	1.01E-07	5.80E-08	3.28E-08	4.92E-08	7.06E-08	3.76E-08	1.97E-07
5419454203195	541945	4203195	RESIDENT	8.05E-08	1.10E-07	6.17E-08	3.27E-08	4.89E-08	6.96E-08	3.73E-08	1.65E-07
5419554203195	541955	4203195	RESIDENT	8.49E-08	1.21E-07	6.61E-08	3.28E-08	4.90E-08	6.92E-08	3.72E-08	1.41E-07
5419654203195	541965	4203195	RESIDENT	9.06E-08	1.35E-07	7.11E-08	3.29E-08	4.90E-08	6.90E-08	3.70E-08	1.22E-07
5419754203195	541975	4203195	RESIDENT	9.80E-08	1.52E-07	7.69E-08	3.30E-08	4.91E-08	6.89E-08	3.70E-08	1.07E-07
5419854203195	541985	4203195	RESIDENT	1.06E-07	1.73E-07	8.35E-08	3.31E-08	4.92E-08	6.85E-08	3.68E-08	9.41E-08
5419954203195	541995	4203195	RESIDENT	1.14E-07	2.00E-07	9.12E-08	3.31E-08	4.91E-08	6.80E-08	3.66E-08	8.36E-08
5420054203195	542005	4203195	RESIDENT	1.19E-07	2.34E-07	1.00E-07	3.31E-08	4.90E-08	6.75E-08	3.64E-08	7.49E-08
5420154203195	542015	4203195	RESIDENT	1.22E-07	2.81E-07	1.11E-07	3.32E-08	4.90E-08	6.71E-08	3.63E-08	6.75E-08
5420254203195	542025	4203195	RESIDENT	1.24E-07	3.50E-07	1.24E-07	3.32E-08	4.90E-08	6.68E-08	3.62E-08	6.13E-08
5420354203195	542035	4203195	UCART1	1.25E-07	4.59E-07	1.40E-07	3.33E-08	4.91E-08	6.64E-08	3.60E-08	5.59E-08
5420454203195	542045	4203195	UCART1	1.24E-07	3.86E-07	1.60E-07	3.31E-08	4.88E-08	6.58E-08	3.56E-08	5.13E-08
5420554203195	542055	4203195	UCART1	1.23E-07	4.56E-07	1.86E-07	3.30E-08	4.85E-08	6.52E-08	3.53E-08	4.73E-08
5420654203195	542065	4203195	UCART1	1.20E-07	4.90E-07	2.20E-07	3.27E-08	4.79E-08	6.43E-08	3.45E-08	4.38E-08
5420754203195	542075	4203195	UCART1	1.13E-07	5.52E-07	2.61E-07	3.17E-08	4.62E-08	6.01E-08	3.29E-08	4.02E-08
5421154203195	542115	4203195	UCART1	9.72E-08	2.91E-07	3.46E-07	3.16E-08	4.58E-08	5.98E-08	3.20E-08	3.12E-08
5421254203195	542125	4203195	UCART1	9.24E-08	2.46E-07	4.90E-07	3.14E-08	4.54E-08	5.83E-08	3.15E-08	2.94E-08
5421354203195	542135	4203195	UCART1	8.86E-08	2.14E-07	5.54E-07	3.16E-08	4.57E-08	5.99E-08	3.16E-08	2.79E-08
5421454203195	542145	4203195	RESIDENT	8.40E-08	1.87E-07	5.25E-07	3.15E-08	4.55E-08	5.93E-08	3.13E-08	2.64E-08
5421554203195	542155	4203195	RESIDENT	7.96E-08	1.65E-07	4.20E-07	3.14E-08	4.52E-08	5.86E-08	3.09E-08	2.51E-08
5421654203195	542165	4203195	UCART1	7.54E-08	1.46E-07	3.48E-07	3.12E-08	4.49E-08	5.80E-08	3.05E-08	2.39E-08
5417954203205	541795	4203205	RESIDENT	3.30E-08	2.73E-08	2.02E-08	1.95E-08	2.87E-08	3.91E-08	2.17E-08	3.89E-08
5418054203205	541805	4203205	RESIDENT	3.28E-08	2.78E-08	2.04E-08	1.93E-08	2.84E-08	3.83E-08	2.14E-08	4.14E-08
5418154203205	541815	4203205	RESIDENT	3.33E-08	2.92E-08	2.12E-08	1.96E-08	2.89E-08	3.89E-08	2.17E-08	4.60E-08
5418254203205	541825	4203205	RESIDENT	3.49E-08	3.20E-08	2.31E-08	2.06E-08	3.03E-08	4.13E-08	2.28E-08	5.41E-08
5418354203205	541835	4203205	RESIDENT	3.93E-08	3.76E-08	2.68E-08	2.30E-08	3.39E-08	4.77E-08	2.58E-08	7.12E-08
5418454203205	541845	4203205	RESIDENT	4.20E-08	4.11E-08	2.89E-08	2.40E-08	3.55E-08	5.01E-08	2.71E-08	8.73E-08
5418554203205	541855	4203205	RESIDENT	4.57E-08	4.55E-08	3.16E-08	2.54E-08	3.76E-08	5.34E-08	2.88E-08	1.12E-07
5418654203205	541865	4203205	RESIDENT	4.85E-08	4.89E-08	3.35E-08	2.60E-08	3.86E-08	5.45E-08	2.95E-08	1.43E-07
5418754203205	541875	4203205	RESIDENT	5.48E-08	5.66E-08	3.78E-08	2.81E-08	4.19E-08	5.96E-08	3.21E-08	1.90E-07
5418854203205	541885	4203205	UCART1	6.11E-08	6.49E-08	4.21E-08	3.01E-08	4.52E-08	6.45E-08	3.48E-08	2.13E-07
5419054203205	541905	4203205	UCART1	6.67E-08	7.64E-08	4.77E-08	3.11E-08	4.66E-08	6.57E-08	3.56E-08	2.55E-07
5419154203205	541915	4203205	UCART1	6.85E-08	8.22E-08	5.04E-08	3.12E-08	4.67E-08	6.52E-08	3.55E-08	2.71E-07
5419254203205	541925	4203205	UCART1	7.03E-08	8.86E-08	5.34E-08	3.13E-08	4.66E-08	6.46E-08	3.54E-08	2.51E-07
5419354203205	541935	4203205	UCART1	7.31E-08	9.73E-08	5.72E-08	3.16E-08	4.71E-08	6.52E-08	3.56E-08	2.05E-07
5419454203205	541945	4203205	UCART1	7.63E-08	1.07E-07	6.12E-08	3.18E-08	4.74E-08	6.53E-08	3.57E-08	1.71E-07
5419554203205	541955	4203205	RESIDENT	8.01E-08	1.18E-07	6.54E-08	3.19E-08	4.73E-08	6.49E-08	3.55E-08	1.45E-07
5419654203205	541965	4203205	RESIDENT	8.38E-08	1.28E-07	6.94E-08	3.14E-08	4.65E-08	6.26E-08	3.46E-08	1.24E-07
5419754203205	541975	4203205	RESIDENT	9.16E-08	1.46E-07	7.57E-08	3.18E-08	4.71E-08	6.34E-08	3.49E-08	1.09E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419854203205	541985	4203205	RESIDENT	9.96E-08	1.67E-07	8.26E-08	3.21E-08	4.74E-08	6.43E-08	3.50E-08	9.54E-08
5419954203205	541995	4203205	UCART1	1.06E-07	1.91E-07	8.99E-08	3.20E-08	4.72E-08	6.38E-08	3.48E-08	8.45E-08
5420054203205	542005	4203205	RESIDENT	1.11E-07	2.22E-07	9.85E-08	3.19E-08	4.70E-08	6.31E-08	3.44E-08	7.55E-08
5420154203205	542015	4203205	RESIDENT	1.15E-07	2.67E-07	1.10E-07	3.22E-08	4.73E-08	6.32E-08	3.46E-08	6.79E-08
5420254203205	542025	4203205	RESIDENT	1.18E-07	3.30E-07	1.23E-07	3.24E-08	4.76E-08	6.30E-08	3.47E-08	6.15E-08
5420354203205	542035	4203205	UCART1	1.18E-07	4.23E-07	1.39E-07	3.23E-08	4.74E-08	6.26E-08	3.44E-08	5.61E-08
5420454203205	542045	4203205	UCART1	1.16E-07	4.55E-07	1.57E-07	3.18E-08	4.64E-08	6.14E-08	3.34E-08	5.14E-08
5420554203205	542055	4203205	UCART1	1.17E-07	4.52E-07	1.84E-07	3.21E-08	4.69E-08	6.15E-08	3.37E-08	4.74E-08
5420654203205	542065	4203205	UCART1	1.14E-07	5.00E-07	2.18E-07	3.18E-08	4.63E-08	6.07E-08	3.30E-08	4.38E-08
5420754203205	542075	4203205	UCART1	1.09E-07	4.55E-07	2.61E-07	3.11E-08	4.50E-08	5.76E-08	3.19E-08	4.05E-08
5421154203205	542115	4203205	UCART1	9.39E-08	2.97E-07	4.44E-07	3.08E-08	4.43E-08	5.59E-08	3.07E-08	3.12E-08
5421254203205	542125	4203205	UCART1	8.96E-08	2.49E-07	4.63E-07	3.06E-08	4.39E-08	5.50E-08	3.02E-08	2.94E-08
5421354203205	542135	4203205	RESIDENT	8.61E-08	2.16E-07	5.40E-07	3.08E-08	4.42E-08	5.65E-08	3.02E-08	2.79E-08
5421454203205	542145	4203205	RESIDENT	8.20E-08	1.88E-07	5.11E-07	3.07E-08	4.40E-08	5.60E-08	3.00E-08	2.65E-08
5418154203215	541815	4203215	RESIDENT	3.11E-08	2.82E-08	2.05E-08	1.87E-08	2.74E-08	3.53E-08	2.03E-08	4.35E-08
5418254203215	541825	4203215	RESIDENT	3.23E-08	3.03E-08	2.20E-08	1.93E-08	2.83E-08	3.68E-08	2.10E-08	4.99E-08
5418354203215	541835	4203215	RESIDENT	3.54E-08	3.46E-08	2.49E-08	2.10E-08	3.07E-08	4.09E-08	2.30E-08	6.24E-08
5418454203215	541845	4203215	RESIDENT	4.00E-08	4.02E-08	2.85E-08	2.32E-08	3.41E-08	4.65E-08	2.58E-08	8.30E-08
5418554203215	541855	4203215	RESIDENT	4.26E-08	4.35E-08	3.05E-08	2.40E-08	3.53E-08	4.80E-08	2.66E-08	1.02E-07
5418654203215	541865	4203215	RESIDENT	4.62E-08	4.77E-08	3.30E-08	2.50E-08	3.69E-08	5.03E-08	2.79E-08	1.32E-07
5418754203215	541875	4203215	RESIDENT	5.33E-08	5.65E-08	3.81E-08	2.77E-08	4.11E-08	5.68E-08	3.12E-08	2.27E-07
5418854203215	541885	4203215	RESIDENT	5.88E-08	6.43E-08	4.20E-08	2.95E-08	4.39E-08	6.07E-08	3.35E-08	2.63E-07
5419054203215	541905	4203215	UCART1	6.33E-08	7.46E-08	4.71E-08	3.01E-08	4.48E-08	6.11E-08	3.39E-08	2.51E-07
5419154203215	541915	4203215	UCART1	6.49E-08	8.01E-08	4.98E-08	3.02E-08	4.49E-08	6.07E-08	3.38E-08	2.89E-07
5419254203215	541925	4203215	UCART1	6.68E-08	8.67E-08	5.29E-08	3.04E-08	4.51E-08	6.07E-08	3.38E-08	2.65E-07
5419354203215	541935	4203215	UCART1	6.93E-08	9.49E-08	5.65E-08	3.07E-08	4.55E-08	6.11E-08	3.40E-08	2.14E-07
5419454203215	541945	4203215	RESIDENT	7.21E-08	1.04E-07	6.04E-08	3.08E-08	4.56E-08	6.09E-08	3.39E-08	1.77E-07
5419554203215	541955	4203215	RESIDENT	7.55E-08	1.14E-07	6.45E-08	3.08E-08	4.55E-08	6.04E-08	3.38E-08	1.49E-07
5419654203215	541965	4203215	RESIDENT	7.94E-08	1.24E-07	6.88E-08	3.06E-08	4.50E-08	5.91E-08	3.32E-08	1.27E-07
5419754203215	541975	4203215	RESIDENT	8.55E-08	1.39E-07	7.42E-08	3.06E-08	4.50E-08	5.87E-08	3.31E-08	1.10E-07
5419854203215	541985	4203215	RESIDENT	9.39E-08	1.61E-07	8.15E-08	3.12E-08	4.58E-08	6.05E-08	3.35E-08	9.67E-08
5419954203215	541995	4203215	UCART1	1.00E-07	1.83E-07	8.88E-08	3.11E-08	4.56E-08	5.96E-08	3.32E-08	8.54E-08
5420054203215	542005	4203215	RESIDENT	1.08E-07	2.19E-07	9.87E-08	3.20E-08	4.71E-08	6.08E-08	3.44E-08	7.55E-08
5420154203215	542015	4203215	UCART1	1.13E-07	2.53E-07	1.07E-07	3.30E-08	4.85E-08	6.12E-08	3.49E-08	6.60E-08
5420254203215	542025	4203215	UCART1	1.14E-07	3.12E-07	1.20E-07	3.26E-08	4.79E-08	6.06E-08	3.45E-08	6.07E-08
5420354203215	542035	4203215	UCART1	1.12E-07	3.93E-07	1.37E-07	3.14E-08	4.57E-08	5.91E-08	3.29E-08	5.63E-08
5420454203215	542045	4203215	UCART1	1.09E-07	4.09E-07	1.55E-07	3.07E-08	4.46E-08	5.66E-08	3.18E-08	5.14E-08
5420554203215	542055	4203215	UCART1	1.10E-07	4.14E-07	1.82E-07	3.12E-08	4.52E-08	5.80E-08	3.21E-08	4.75E-08
5420654203215	542065	4203215	UCART1	1.09E-07	4.72E-07	2.16E-07	3.10E-08	4.49E-08	5.75E-08	3.17E-08	4.39E-08
5420754203215	542075	4203215	UCART1	1.05E-07	4.72E-07	2.61E-07	3.04E-08	4.39E-08	5.50E-08	3.08E-08	4.06E-08
5421254203215	542125	4203215	UCART1	8.68E-08	2.53E-07	4.75E-07	2.98E-08	4.25E-08	5.21E-08	2.91E-08	2.94E-08
5421354203215	542135	4203215	UCART1	8.37E-08	2.18E-07	5.27E-07	3.00E-08	4.28E-08	5.35E-08	2.91E-08	2.79E-08
5418354203225	541835	4203225	RESIDENT	3.24E-08	3.22E-08	2.33E-08	1.95E-08	2.83E-08	3.59E-08	2.08E-08	5.61E-08
5418454203225	541845	4203225	RESIDENT	3.77E-08	3.88E-08	2.77E-08	2.21E-08	3.23E-08	4.24E-08	2.41E-08	7.72E-08
5418554203225	541855	4203225	RESIDENT	4.17E-08	4.35E-08	3.07E-08	2.36E-08	3.46E-08	4.60E-08	2.60E-08	1.00E-07
5418654203225	541865	4203225	RESIDENT	4.63E-08	4.89E-08	3.39E-08	2.52E-08	3.72E-08	4.97E-08	2.79E-08	1.38E-07
5418754203225	541875	4203225	RESIDENT	5.10E-08	5.52E-08	3.75E-08	2.68E-08	3.95E-08	5.31E-08	2.97E-08	2.08E-07
5418854203225	541885	4203225	RESIDENT	5.57E-08	6.23E-08	4.13E-08	2.83E-08	4.20E-08	5.61E-08	3.16E-08	1.91E-07
5418954203225	541895	4203225	UCART1	5.84E-08	6.78E-08	4.40E-08	2.90E-08	4.29E-08	5.72E-08	3.22E-08	2.33E-07
5419154203225	541915	4203225	RESIDENT	6.18E-08	7.85E-08	4.94E-08	2.94E-08	4.35E-08	5.73E-08	3.24E-08	2.96E-07
5419254203225	541925	4203225	RESIDENT	6.34E-08	8.45E-08	5.23E-08	2.95E-08	4.35E-08	5.70E-08	3.23E-08	2.81E-07
5419354203225	541935	4203225	RESIDENT	6.56E-08	9.19E-08	5.57E-08	2.97E-08	4.37E-08	5.71E-08	3.24E-08	2.23E-07
5419454203225	541945	4203225	RESIDENT	6.82E-08	1.01E-07	5.96E-08	2.99E-08	4.39E-08	5.72E-08	3.24E-08	1.83E-07
5419554203225	541955	4203225	RESIDENT	7.11E-08	1.10E-07	6.34E-08	2.98E-08	4.37E-08	5.64E-08	3.21E-08	1.53E-07
5419654203225	541965	4203225	RESIDENT	7.54E-08	1.21E-07	6.81E-08	2.98E-08	4.37E-08	5.61E-08	3.19E-08	1.30E-07
5419754203225	541975	4203225	RESIDENT	8.12E-08	1.35E-07	7.35E-08	2.99E-08	4.37E-08	5.60E-08	3.18E-08	1.12E-07
5419854203225	541985	4203225	RESIDENT	8.86E-08	1.55E-07	8.05E-08	3.03E-08	4.42E-08	5.69E-08	3.21E-08	9.80E-08
5419954203225	541995	4203225	UCART1	9.45E-08	1.75E-07	8.76E-08	3.02E-08	4.40E-08	5.63E-08	3.18E-08	8.62E-08
5420054203225	542005	4203225	RESIDENT	1.03E-07	2.09E-07	9.71E-08	3.15E-08	4.63E-08	5.79E-08	3.34E-08	7.51E-08
5420154203225	542015	4203225	UCART1	1.06E-07	2.45E-07	1.07E-07	3.17E-08	4.64E-08	5.76E-08	3.33E-08	6.72E-08
5420254203225	542025	4203225	UCART1	1.05E-07	2.94E-07	1.20E-07	3.07E-08	4.45E-08	5.63E-08	3.19E-08	6.20E-08
5420354203225	542035	4203225	UCART1	1.05E-07	3.64E-07	1.35E-07	3.05E-08	4.41E-08	5.58E-08	3.14E-08	5.65E-08
5420454203225	542045	4203225	UCART1	1.05E-07	4.78E-07	1.54E-07	3.03E-08	4.38E-08	5.52E-08	3.10E-08	5.17E-08
5420554203225	542055	4203225	UCART1	1.04E-07	5.07E-07	1.79E-07	3.01E-08	4.34E-08	5.46E-08	3.05E-08	4.75E-08
5420654203225	542065	4203225	UCART1	1.04E-07	4.83E-07	2.13E-07	3.02E-08	4.34E-08	5.44E-08	3.04E-08	4.40E-08
5420754203225	542075	4203225	UCART1	1.01E-07	4.69E-07	2.58E-07	2.97E-08	4.26E-08	5.23E-08	2.97E-08	4.07E-08
5418554203235	541855	4203235	RESIDENT	3.92E-08	4.17E-08	2.97E-08	2.24E-08	3.27E-08	4.19E-08	2.42E-08	9.17E-08
5418654203235	541865	4203235	RESIDENT	4.40E-08	4.74E-08	3.32E-08	2.42E-08	3.54E-08	4.60E-08	2.63E-08	1.26E-07
5418754203235	541875	4203235	RESIDENT	4.82E-08	5.32E-08	3.66E-08	2.56E-08	3.76E-08	4.89E-08	2.79E-08	1.86E-07
5418854203235	541885	4203235	RESIDENT	5.26E-08	5.99E-08	4.04E-08	2.71E-08	3.99E-08	5.19E-08	2.97E-08	2.21E-07
5418954203235	541895	4203235	UCART1	5.55E-08	6.60E-08	4.34E-08	2.80E-08	4.13E-08	5.34E-08	3.07E-08	2.30E-07
5419154203235	541915	4203235	RESIDENT	5.86E-08	7.61E-08	4.86E-08	2.84E-08	4.18E-08	5.36E-08	3.08E-08	2.40E-07
5419254203235	541925	4203235	RESIDENT	6.02E-08	8.21E-08	5.16E-08	2.86E-08	4.19E-08	5.35E-08	3.09E-08	2.99E-07
5419354203235	541935	4203235	UCART1	6.23E-08	8.94E-08	5.50E-08	2.88E-08	4.22E-08	5.37E-08	3.09E-08	2.34E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419454203235	541945	4203235	RESIDENT	6.45E-08	9.73E-08	5.86E-08	2.89E-08	4.23E-08	5.35E-08	3.09E-08	1.90E-07
5419554203235	541955	4203235	RESIDENT	6.72E-08	1.06E-07	6.25E-08	2.89E-08	4.21E-08	5.29E-08	3.06E-08	1.57E-07
5419654203235	541965	4203235	RESIDENT	7.14E-08	1.17E-07	6.72E-08	2.90E-08	4.22E-08	5.29E-08	3.06E-08	1.33E-07
5419754203235	541975	4203235	RESIDENT	7.68E-08	1.31E-07	7.26E-08	2.91E-08	4.23E-08	5.29E-08	3.05E-08	1.14E-07
5419854203235	541985	4203235	RESIDENT	8.33E-08	1.48E-07	7.91E-08	2.93E-08	4.26E-08	5.31E-08	3.06E-08	9.91E-08
5419954203235	541995	4203235	UCART1	8.91E-08	1.68E-07	8.61E-08	2.93E-08	4.25E-08	5.27E-08	3.04E-08	8.69E-08
5420054203235	542005	4203235	UCART1	9.45E-08	1.95E-07	9.50E-08	2.95E-08	4.27E-08	5.34E-08	3.05E-08	7.71E-08
5420154203235	542015	4203235	UCART1	9.79E-08	2.30E-07	1.05E-07	2.96E-08	4.29E-08	5.35E-08	3.05E-08	6.90E-08
5420254203235	542025	4203235	UCART1	9.91E-08	2.73E-07	1.17E-07	2.95E-08	4.26E-08	5.30E-08	3.01E-08	6.23E-08
5420354203235	542035	4203235	UCART1	9.96E-08	3.37E-07	1.33E-07	2.95E-08	4.25E-08	5.27E-08	2.99E-08	5.66E-08
5420454203235	542045	4203235	UCART1	9.97E-08	4.38E-07	1.52E-07	2.95E-08	4.24E-08	5.24E-08	2.97E-08	5.18E-08
5420554203235	542055	4203235	UCART1	9.90E-08	3.68E-07	1.76E-07	2.93E-08	4.20E-08	5.13E-08	2.93E-08	4.76E-08
5420654203235	542065	4203235	UCART1	9.87E-08	4.39E-07	2.09E-07	2.93E-08	4.19E-08	5.15E-08	2.91E-08	4.40E-08
5420754203235	542075	4203235	UCART1	9.67E-08	4.70E-07	2.55E-07	2.90E-08	4.14E-08	4.97E-08	2.86E-08	4.08E-08
5418854203245	541885	4203245	RESIDENT	4.94E-08	5.73E-08	3.93E-08	2.58E-08	3.77E-08	4.77E-08	2.77E-08	2.50E-07
5418954203245	541895	4203245	UCART1	5.26E-08	6.38E-08	4.26E-08	2.69E-08	3.94E-08	4.97E-08	2.90E-08	2.08E-07
5419154203245	541915	4203245	UCART1	5.58E-08	7.43E-08	4.80E-08	2.76E-08	4.03E-08	5.04E-08	2.95E-08	3.16E-07
5419254203245	541925	4203245	UCART1	5.71E-08	7.97E-08	5.08E-08	2.77E-08	4.03E-08	5.02E-08	2.94E-08	2.65E-07
5419354203245	541935	4203245	UCART1	5.90E-08	8.63E-08	5.40E-08	2.79E-08	4.05E-08	5.04E-08	2.94E-08	2.45E-07
5419454203245	541945	4203245	RESIDENT	6.14E-08	9.45E-08	5.79E-08	2.81E-08	4.09E-08	5.06E-08	2.96E-08	1.97E-07
5419554203245	541955	4203245	RESIDENT	6.41E-08	1.03E-07	6.18E-08	2.81E-08	4.08E-08	5.03E-08	2.94E-08	1.62E-07
5419654203245	541965	4203245	RESIDENT	6.80E-08	1.14E-07	6.64E-08	2.83E-08	4.10E-08	5.03E-08	2.94E-08	1.36E-07
5419754203245	541975	4203245	UCART1	7.28E-08	1.26E-07	7.16E-08	2.83E-08	4.10E-08	5.02E-08	2.93E-08	1.16E-07
5419854203245	541985	4203245	UCART1	7.85E-08	1.41E-07	7.76E-08	2.84E-08	4.10E-08	4.99E-08	2.92E-08	1.00E-07
5419954203245	541995	4203245	UCART1	8.39E-08	1.59E-07	8.43E-08	2.83E-08	4.08E-08	4.95E-08	2.90E-08	8.75E-08
5420054203245	542005	4203245	UCART1	8.88E-08	1.84E-07	9.28E-08	2.84E-08	4.09E-08	4.95E-08	2.89E-08	7.74E-08
5420154203245	542015	4203245	UCART1	9.26E-08	2.16E-07	1.03E-07	2.87E-08	4.13E-08	5.02E-08	2.91E-08	6.92E-08
5420254203245	542025	4203245	UCART1	9.44E-08	2.59E-07	1.15E-07	2.88E-08	4.13E-08	5.04E-08	2.90E-08	6.24E-08
5420354203245	542035	4203245	UCART1	9.47E-08	3.16E-07	1.30E-07	2.87E-08	4.11E-08	5.00E-08	2.87E-08	5.67E-08
5419054202865	541905	4202865	UCART1	7.78E-07	1.62E-07	6.64E-08	1.66E-07	2.67E-07	4.80E-08	9.32E-08	1.18E-07
5419054202835	541905	4202835	UCART1	8.13E-07	1.73E-07	6.80E-08	2.19E-07	3.30E-07	4.16E-08	7.31E-08	1.11E-07
5419054202845	541905	4202845	UCART1	8.03E-07	1.69E-07	6.75E-08	1.99E-07	3.95E-07	4.35E-08	7.88E-08	1.13E-07
5419054202855	541905	4202855	UCART1	7.88E-07	1.66E-07	6.70E-08	1.82E-07	2.45E-07	4.56E-08	8.54E-08	1.15E-07
5419154202835	541915	4202835	UCART1	1.13E-06	1.98E-07	7.28E-08	2.17E-07	3.39E-07	4.22E-08	7.40E-08	1.00E-07
5419154202845	541915	4202845	UCART1	1.08E-06	1.93E-07	7.21E-08	1.96E-07	4.07E-07	4.43E-08	7.98E-08	1.02E-07
5419154202855	541915	4202855	UCART1	1.04E-06	1.88E-07	7.15E-08	1.79E-07	3.46E-07	4.65E-08	8.66E-08	1.04E-07
5418954202775	541895	4202775	UCART1	4.93E-07	1.74E-07	6.59E-08	2.89E-07	1.63E-07	3.16E-08	4.96E-08	1.08E-07
5418954202785	541895	4202785	UCART1	5.37E-07	1.70E-07	6.56E-08	4.59E-07	1.78E-07	3.29E-08	5.24E-08	1.11E-07
5418954202795	541895	4202795	UCART1	5.74E-07	1.67E-07	6.53E-08	3.80E-07	1.96E-07	3.43E-08	5.55E-08	1.13E-07
5418954202805	541895	4202805	UCART1	6.02E-07	1.64E-07	6.50E-08	3.25E-07	2.18E-07	3.57E-08	5.90E-08	1.15E-07
5418954202815	541895	4202815	UCART1	6.17E-07	1.60E-07	6.46E-08	2.83E-07	2.45E-07	3.72E-08	6.28E-08	1.18E-07
5418954202825	541895	4202825	UCART1	6.25E-07	1.57E-07	6.42E-08	2.50E-07	2.79E-07	3.88E-08	6.72E-08	1.21E-07
5419054202795	541905	4202795	UCART1	8.22E-07	1.90E-07	7.00E-08	3.72E-07	2.00E-07	3.48E-08	5.62E-08	1.02E-07
5419054202805	541905	4202805	UCART1	8.37E-07	1.86E-07	6.95E-08	3.18E-07	2.22E-07	3.64E-08	5.97E-08	1.04E-07
5419054202815	541905	4202815	UCART1	8.37E-07	1.82E-07	6.91E-08	2.77E-07	2.50E-07	3.79E-08	6.36E-08	1.06E-07
5419054202825	541905	4202825	UCART1	8.30E-07	1.77E-07	6.86E-08	2.46E-07	2.85E-07	3.96E-08	6.80E-08	1.08E-07
5419054202785	541905	4202785	UCART1	7.75E-07	1.95E-07	7.04E-08	4.46E-07	1.81E-07	3.35E-08	5.30E-08	1.00E-07
5419054202775	541905	4202775	UCART1	7.03E-07	2.00E-07	7.08E-08	3.98E-07	1.66E-07	3.22E-08	5.01E-08	9.82E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419154202455	541915	4202455	UCART1	2.09E-07	3.03E-07	1.40E-07	1.68E-07	1.21E-07	4.05E-08	4.92E-08	1.32E-07
5419254202455	541925	4202455	UCART1	2.13E-07	3.32E-07	1.51E-07	1.69E-07	1.22E-07	4.11E-08	4.96E-08	1.24E-07
5419354202455	541935	4202455	UCART1	2.17E-07	3.65E-07	1.63E-07	1.71E-07	1.23E-07	4.16E-08	5.00E-08	1.17E-07
5419454202455	541945	4202455	UCART1	2.20E-07	4.02E-07	1.77E-07	1.72E-07	1.24E-07	4.22E-08	5.03E-08	1.10E-07
5419554202455	541955	4202455	UCART1	2.24E-07	4.44E-07	1.92E-07	1.73E-07	1.25E-07	4.27E-08	5.07E-08	1.04E-07
5419654202455	541965	4202455	UCART1	2.27E-07	4.92E-07	2.10E-07	1.74E-07	1.26E-07	4.32E-08	5.10E-08	9.86E-08
5419754202455	541975	4202455	UCART1	2.31E-07	5.47E-07	2.31E-07	1.76E-07	1.27E-07	4.37E-08	5.12E-08	9.37E-08
5419854202455	541985	4202455	UCART1	2.36E-07	6.08E-07	2.55E-07	1.77E-07	1.27E-07	4.42E-08	5.15E-08	8.91E-08
5419954202455	541995	4202455	UCART1	2.39E-07	6.77E-07	2.83E-07	1.78E-07	1.28E-07	4.46E-08	5.17E-08	8.49E-08
5418754202465	541875	4202465	UCART1	1.93E-07	2.23E-07	1.11E-07	1.67E-07	1.19E-07	3.87E-08	4.84E-08	1.88E-07
5418854202465	541885	4202465	UCART1	2.00E-07	2.44E-07	1.18E-07	1.69E-07	1.21E-07	3.94E-08	4.89E-08	1.72E-07
5418954202465	541895	4202465	UCART1	2.06E-07	2.66E-07	1.26E-07	1.71E-07	1.22E-07	4.01E-08	4.95E-08	1.58E-07
5419054202465	541905	4202465	UCART1	2.12E-07	2.92E-07	1.35E-07	1.72E-07	1.23E-07	4.07E-08	4.99E-08	1.47E-07
5419154202465	541915	4202465	UCART1	2.17E-07	3.21E-07	1.45E-07	1.74E-07	1.24E-07	4.13E-08	5.04E-08	1.37E-07
5419254202465	541925	4202465	UCART1	2.22E-07	3.54E-07	1.56E-07	1.76E-07	1.25E-07	4.19E-08	5.08E-08	1.28E-07
5419354202465	541935	4202465	UCART1	2.26E-07	3.91E-07	1.68E-07	1.77E-07	1.26E-07	4.25E-08	5.12E-08	1.20E-07
5419454202465	541945	4202465	UCART1	2.30E-07	4.34E-07	1.83E-07	1.78E-07	1.27E-07	4.31E-08	5.16E-08	1.13E-07
5419554202465	541955	4202465	UCART1	2.34E-07	4.84E-07	2.00E-07	1.80E-07	1.28E-07	4.36E-08	5.19E-08	1.07E-07
5419654202465	541965	4202465	UCART1	2.38E-07	5.41E-07	2.19E-07	1.81E-07	1.29E-07	4.41E-08	5.22E-08	1.01E-07
5419754202465	541975	4202465	UCART1	2.42E-07	6.07E-07	2.41E-07	1.82E-07	1.30E-07	4.46E-08	5.25E-08	9.59E-08
5419854202465	541985	4202465	UCART1	2.46E-07	6.84E-07	2.67E-07	1.83E-07	1.31E-07	4.51E-08	5.28E-08	9.11E-08
5419954202465	541995	4202465	UCART1	2.50E-07	7.75E-07	2.98E-07	1.84E-07	1.32E-07	4.55E-08	5.30E-08	8.67E-08
5420054202465	542005	4202465	UCART1	2.53E-07	8.75E-07	3.33E-07	1.85E-07	1.33E-07	4.60E-08	5.32E-08	8.27E-08
5420154202465	542015	4202465	UCART1	2.56E-07	9.71E-07	3.72E-07	1.86E-07	1.33E-07	4.65E-08	5.35E-08	7.90E-08
5420254202465	542025	4202465	UCART1	2.56E-07	1.00E-06	4.18E-07	1.87E-07	1.34E-07	4.70E-08	5.37E-08	7.55E-08
5420354202465	542035	4202465	UCART1	2.55E-07	9.06E-07	4.70E-07	1.88E-07	1.35E-07	4.74E-08	5.38E-08	7.22E-08
5420454202465	542045	4202465	UCART1	2.53E-07	7.33E-07	5.31E-07	1.89E-07	1.35E-07	4.78E-08	5.40E-08	6.91E-08
5418154202475	541815	4202475	UCART1	1.48E-07	1.44E-07	8.28E-08	1.62E-07	1.13E-07	3.48E-08	4.52E-08	3.94E-07
5418254202475	541825	4202475	UCART1	1.59E-07	1.54E-07	8.68E-08	1.63E-07	1.15E-07	3.59E-08	4.63E-08	4.24E-07
5418354202475	541835	4202475	UCART1	1.69E-07	1.66E-07	9.13E-08	1.66E-07	1.17E-07	3.66E-08	4.70E-08	3.37E-07
5418454202475	541845	4202475	UCART1	1.78E-07	1.80E-07	9.63E-08	1.68E-07	1.18E-07	3.73E-08	4.77E-08	2.84E-07
5418554202475	541855	4202475	UCART1	1.86E-07	1.96E-07	1.02E-07	1.70E-07	1.20E-07	3.80E-08	4.83E-08	2.47E-07
5418654202475	541865	4202475	UCART1	1.94E-07	2.13E-07	1.08E-07	1.72E-07	1.21E-07	3.88E-08	4.90E-08	2.18E-07
5418754202475	541875	4202475	UCART1	2.01E-07	2.32E-07	1.14E-07	1.73E-07	1.23E-07	3.96E-08	4.97E-08	1.96E-07
5418854202475	541885	4202475	UCART1	2.08E-07	2.54E-07	1.21E-07	1.75E-07	1.24E-07	4.03E-08	5.02E-08	1.78E-07
5418954202475	541895	4202475	UCART1	2.15E-07	2.80E-07	1.30E-07	1.77E-07	1.25E-07	4.09E-08	5.07E-08	1.64E-07
5419054202475	541905	4202475	UCART1	2.21E-07	3.08E-07	1.39E-07	1.79E-07	1.27E-07	4.15E-08	5.12E-08	1.52E-07
5419154202475	541915	4202475	UCART1	2.27E-07	3.41E-07	1.49E-07	1.81E-07	1.28E-07	4.22E-08	5.17E-08	1.41E-07
5419254202475	541925	4202475	UCART1	2.32E-07	3.78E-07	1.61E-07	1.82E-07	1.29E-07	4.28E-08	5.21E-08	1.32E-07
5419354202475	541935	4202475	UCART1	2.36E-07	4.21E-07	1.74E-07	1.84E-07	1.30E-07	4.33E-08	5.24E-08	1.24E-07
5419454202475	541945	4202475	UCART1	2.40E-07	4.70E-07	1.89E-07	1.85E-07	1.31E-07	4.39E-08	5.28E-08	1.16E-07
5419554202475	541955	4202475	UCART1	2.44E-07	5.29E-07	2.07E-07	1.87E-07	1.32E-07	4.45E-08	5.32E-08	1.10E-07
5419654202475	541965	4202475	UCART1	2.49E-07	5.98E-07	2.28E-07	1.88E-07	1.33E-07	4.50E-08	5.35E-08	1.04E-07
5419754202475	541975	4202475	UCART1	2.53E-07	6.79E-07	2.52E-07	1.89E-07	1.34E-07	4.56E-08	5.39E-08	9.81E-08
5419854202475	541985	4202475	UCART1	2.58E-07	7.79E-07	2.81E-07	1.90E-07	1.35E-07	4.60E-08	5.40E-08	9.31E-08
5419954202475	541995	4202475	UCART1	2.62E-07	8.99E-07	3.15E-07	1.92E-07	1.36E-07	4.65E-08	5.43E-08	8.85E-08
5420054202475	542005	4202475	UCART1	2.65E-07	1.04E-06	3.53E-07	1.92E-07	1.37E-07	4.71E-08	5.47E-08	8.44E-08
5420154202475	542015	4202475	UCART1	2.67E-07	8.77E-07	3.98E-07	1.93E-07	1.37E-07	4.76E-08	5.49E-08	8.05E-08
5420254202475	542025	4202475	UCART1	2.67E-07	8.09E-07	4.52E-07	1.94E-07	1.38E-07	4.80E-08	5.51E-08	7.69E-08
5420354202475	542035	4202475	UCART1	2.66E-07	6.83E-07	5.14E-07	1.95E-07	1.39E-07	4.85E-08	5.53E-08	7.35E-08
5420454202475	542045	4202475	UCART1	2.62E-07	8.23E-07	5.88E-07	1.96E-07	1.39E-07	4.89E-08	5.54E-08	7.04E-08
5417854202485	541785	4202485	UCART1	1.20E-07	1.21E-07	7.33E-08	1.60E-07	1.11E-07	3.35E-08	4.41E-08	3.77E-07
5417954202485	541795	4202485	UCART1	1.30E-07	1.29E-07	7.67E-08	1.63E-07	1.13E-07	3.42E-08	4.50E-08	4.86E-07
5418054202485	541805	4202485	UCART1	1.40E-07	1.38E-07	8.05E-08	1.65E-07	1.15E-07	3.49E-08	4.58E-08	3.90E-07
5418154202485	541815	4202485	UCART1	1.51E-07	1.47E-07	8.42E-08	1.67E-07	1.16E-07	3.51E-08	4.59E-08	5.62E-07
5418254202485	541825	4202485	UCART1	1.62E-07	1.59E-07	8.89E-08	1.71E-07	1.18E-07	3.62E-08	4.70E-08	4.45E-07
5418354202485	541835	4202485	UCART1	1.73E-07	1.71E-07	9.33E-08	1.72E-07	1.20E-07	3.74E-08	4.83E-08	3.56E-07
5418454202485	541845	4202485	UCART1	1.84E-07	1.86E-07	9.85E-08	1.74E-07	1.22E-07	3.81E-08	4.90E-08	2.99E-07
5418554202485	541855	4202485	UCART1	1.93E-07	2.02E-07	1.04E-07	1.76E-07	1.23E-07	3.89E-08	4.96E-08	2.59E-07
5418654202485	541865	4202485	UCART1	2.01E-07	2.21E-07	1.10E-07	1.78E-07	1.25E-07	3.96E-08	5.03E-08	2.28E-07
5418754202485	541875	4202485	UCART1	2.09E-07	2.42E-07	1.17E-07	1.80E-07	1.26E-07	4.04E-08	5.09E-08	2.05E-07
5418854202485	541885	4202485	UCART1	2.16E-07	2.66E-07	1.25E-07	1.82E-07	1.28E-07	4.11E-08	5.15E-08	1.86E-07
5418954202485	541895	4202485	UCART1	2.24E-07	2.94E-07	1.33E-07	1.84E-07	1.29E-07	4.18E-08	5.20E-08	1.70E-07
5419054202485	541905	4202485	UCART1	2.31E-07	3.26E-07	1.43E-07	1.86E-07	1.30E-07	4.24E-08	5.25E-08	1.57E-07
5419154202485	541915	4202485	UCART1	2.37E-07	3.62E-07	1.54E-07	1.88E-07	1.31E-07	4.31E-08	5.30E-08	1.46E-07
5419254202485	541925	4202485	UCART1	2.42E-07	4.04E-07	1.66E-07	1.89E-07	1.33E-07	4.37E-08	5.34E-08	1.36E-07
5419354202485	541935	4202485	UCART1	2.47E-07	4.53E-07	1.80E-07	1.91E-07	1.34E-07	4.43E-08	5.38E-08	1.27E-07
5419454202485	541945	4202485	UCART1	2.51E-07	5.12E-07	1.96E-07	1.93E-07	1.35E-07	4.48E-08	5.42E-08	1.19E-07
5419554202485	541955	4202485	UCART1	2.56E-07	5.81E-07	2.15E-07	1.94E-07	1.36E-07	4.54E-08	5.46E-08	1.12E-07
5419654202485	541965	4202485	UCART1	2.60E-07	6.65E-07	2.38E-07	1.95E-07	1.37E-07	4.59E-08	5.48E-08	1.06E-07
5419754202485	541975	4202485	UCART1	2.65E-07	7.68E-07	2.64E-07	1.97E-07	1.38E-07	4.65E-08	5.51E-08	1.00E-07
5419854202485	541985	4202485	UCART1	2.70E-07	8.96E-07	2.96E-07	1.98E-07	1.39E-07	4.70E-08	5.54E-08	9.51E-08
5419954202485	541995	4202485	UCART1	2.74E-07	1.06E-06	3.32E-07	1.99E-07	1.40E-07	4.76E-08	5.59E-08	9.05E-08
5420054202485	542005	4202485	UCART1	2.77E-07	1.28E-06	3.76E-07	2.00E-07	1.41E-07	4.82E-08	5.61E-08	8.62E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420154202485	542015	4202485	UCART1	2.79E-07	1.09E-06	4.28E-07	2.01E-07	1.41E-07	4.87E-08	5.64E-08	8.21E-08
5420254202485	542025	4202485	UCART1	2.79E-07	9.69E-07	4.90E-07	2.02E-07	1.42E-07	4.91E-08	5.66E-08	7.84E-08
5420354202485	542035	4202485	UCART1	2.77E-07	7.64E-07	5.64E-07	2.03E-07	1.43E-07	4.96E-08	5.68E-08	7.49E-08
5420954202485	542095	4202485	UCART1	2.26E-07	3.48E-07	9.37E-07	2.08E-07	1.47E-07	5.18E-08	5.69E-08	5.80E-08
5417554202495	541755	4202495	UCART1	1.01E-07	1.03E-07	6.56E-08	1.57E-07	1.08E-07	3.19E-08	4.25E-08	5.48E-07
5417654202495	541765	4202495	UCART1	1.07E-07	1.09E-07	6.84E-08	1.60E-07	1.10E-07	3.26E-08	4.35E-08	5.99E-07
5417754202495	541775	4202495	UCART1	1.14E-07	1.16E-07	7.15E-08	1.63E-07	1.12E-07	3.34E-08	4.44E-08	5.61E-07
5417954202495	541795	4202495	UCART1	1.32E-07	1.32E-07	7.82E-08	1.69E-07	1.17E-07	3.49E-08	4.62E-08	5.44E-07
5418054202495	541805	4202495	UCART1	1.42E-07	1.41E-07	8.20E-08	1.72E-07	1.18E-07	3.58E-08	4.71E-08	5.90E-07
5418154202495	541815	4202495	UCART1	1.54E-07	1.52E-07	8.63E-08	1.75E-07	1.20E-07	3.63E-08	4.77E-08	5.98E-07
5418254202495	541825	4202495	UCART1	1.66E-07	1.63E-07	9.07E-08	1.77E-07	1.21E-07	3.68E-08	4.81E-08	4.47E-07
5418354202495	541835	4202495	UCART1	1.78E-07	1.78E-07	9.57E-08	1.80E-07	1.24E-07	3.79E-08	4.92E-08	3.75E-07
5418454202495	541845	4202495	UCART1	1.89E-07	1.92E-07	1.01E-07	1.81E-07	1.25E-07	3.90E-08	5.03E-08	3.12E-07
5418554202495	541855	4202495	UCART1	2.00E-07	2.09E-07	1.07E-07	1.83E-07	1.27E-07	3.98E-08	5.10E-08	2.69E-07
5418654202495	541865	4202495	UCART1	2.09E-07	2.29E-07	1.13E-07	1.85E-07	1.29E-07	4.06E-08	5.17E-08	2.38E-07
5418754202495	541875	4202495	UCART1	2.17E-07	2.52E-07	1.20E-07	1.88E-07	1.30E-07	4.12E-08	5.23E-08	2.13E-07
5418854202495	541885	4202495	UCART1	2.25E-07	2.79E-07	1.28E-07	1.90E-07	1.31E-07	4.20E-08	5.28E-08	1.93E-07
5418954202495	541895	4202495	UCART1	2.33E-07	3.09E-07	1.37E-07	1.91E-07	1.33E-07	4.27E-08	5.34E-08	1.76E-07
5419054202495	541905	4202495	UCART1	2.41E-07	3.44E-07	1.47E-07	1.93E-07	1.34E-07	4.33E-08	5.39E-08	1.62E-07
5419154202495	541915	4202495	UCART1	2.48E-07	3.85E-07	1.58E-07	1.95E-07	1.35E-07	4.40E-08	5.44E-08	1.50E-07
5419254202495	541925	4202495	UCART1	2.53E-07	4.33E-07	1.71E-07	1.97E-07	1.37E-07	4.46E-08	5.48E-08	1.40E-07
5419354202495	541935	4202495	UCART1	2.59E-07	4.90E-07	1.86E-07	1.99E-07	1.38E-07	4.52E-08	5.52E-08	1.31E-07
5419454202495	541945	4202495	UCART1	2.63E-07	5.58E-07	2.04E-07	2.00E-07	1.39E-07	4.58E-08	5.56E-08	1.22E-07
5419554202495	541955	4202495	UCART1	2.68E-07	6.41E-07	2.24E-07	2.02E-07	1.40E-07	4.64E-08	5.59E-08	1.15E-07
5419654202495	541965	4202495	UCART1	2.73E-07	7.44E-07	2.48E-07	2.03E-07	1.41E-07	4.70E-08	5.63E-08	1.09E-07
5419754202495	541975	4202495	UCART1	2.79E-07	8.72E-07	2.76E-07	2.05E-07	1.42E-07	4.76E-08	5.67E-08	1.03E-07
5419854202495	541985	4202495	UCART1	2.84E-07	1.04E-06	3.10E-07	2.06E-07	1.43E-07	4.82E-08	5.71E-08	9.74E-08
5419954202495	541995	4202495	UCART1	2.88E-07	1.26E-06	3.50E-07	2.07E-07	1.44E-07	4.88E-08	5.74E-08	9.25E-08
5420054202495	542005	4202495	UCART1	2.91E-07	1.20E-06	4.00E-07	2.08E-07	1.45E-07	4.93E-08	5.77E-08	8.79E-08
5420154202495	542015	4202495	UCART1	2.92E-07	8.61E-07	4.60E-07	2.09E-07	1.46E-07	4.98E-08	5.79E-08	8.37E-08
5420254202495	542025	4202495	UCART1	2.91E-07	7.13E-07	5.33E-07	2.10E-07	1.47E-07	5.03E-08	5.82E-08	7.99E-08
5420354202495	542035	4202495	UCART1	2.88E-07	8.60E-07	6.25E-07	2.12E-07	1.47E-07	5.07E-08	5.83E-08	7.62E-08
5420854202495	542085	4202495	UCART1	2.44E-07	4.11E-07	8.32E-07	2.16E-07	1.51E-07	5.26E-08	5.85E-08	6.13E-08
5420954202495	542095	4202495	UCART1	2.32E-07	3.62E-07	7.26E-07	2.16E-07	1.51E-07	5.31E-08	5.85E-08	5.89E-08
5421054202495	542105	4202495	UCART1	2.21E-07	3.26E-07	9.08E-07	2.17E-07	1.52E-07	5.34E-08	5.83E-08	5.65E-08
5417354202505	541735	4202505	UCART1	9.29E-08	9.47E-08	6.16E-08	1.56E-07	1.06E-07	3.09E-08	4.16E-08	3.54E-07
5417454202505	541745	4202505	UCART1	9.78E-08	9.99E-08	6.41E-08	1.60E-07	1.08E-07	3.17E-08	4.26E-08	4.55E-07
5417554202505	541755	4202505	UCART1	1.03E-07	1.06E-07	6.68E-08	1.63E-07	1.11E-07	3.25E-08	4.37E-08	6.24E-07
5417654202505	541765	4202505	UCART1	1.09E-07	1.12E-07	6.97E-08	1.67E-07	1.13E-07	3.33E-08	4.46E-08	5.14E-07
5417754202505	541775	4202505	UCART1	1.16E-07	1.19E-07	7.28E-08	1.70E-07	1.16E-07	3.40E-08	4.56E-08	6.07E-07
5417854202505	541785	4202505	UCART1	1.24E-07	1.27E-07	7.62E-08	1.73E-07	1.18E-07	3.49E-08	4.66E-08	6.39E-07
5417954202505	541795	4202505	UCART1	1.34E-07	1.35E-07	7.97E-08	1.76E-07	1.20E-07	3.57E-08	4.75E-08	5.43E-07
5418054202505	541805	4202505	UCART1	1.45E-07	1.45E-07	8.36E-08	1.78E-07	1.22E-07	3.65E-08	4.84E-08	7.43E-07
5418154202505	541815	4202505	UCART1	1.57E-07	1.56E-07	8.78E-08	1.81E-07	1.24E-07	3.74E-08	4.93E-08	5.77E-07
5418254202505	541825	4202505	UCART1	1.70E-07	1.69E-07	9.26E-08	1.84E-07	1.26E-07	3.81E-08	5.00E-08	4.66E-07
5418354202505	541835	4202505	UCART1	1.83E-07	1.83E-07	9.78E-08	1.87E-07	1.27E-07	3.85E-08	5.03E-08	3.79E-07
5418454202505	541845	4202505	UCART1	1.95E-07	1.99E-07	1.03E-07	1.89E-07	1.29E-07	3.97E-08	5.15E-08	3.25E-07
5418554202505	541855	4202505	UCART1	2.07E-07	2.16E-07	1.09E-07	1.91E-07	1.31E-07	4.07E-08	5.24E-08	2.79E-07
5418654202505	541865	4202505	UCART1	2.17E-07	2.37E-07	1.16E-07	1.93E-07	1.32E-07	4.15E-08	5.31E-08	2.46E-07
5418754202505	541875	4202505	UCART1	2.26E-07	2.62E-07	1.23E-07	1.95E-07	1.34E-07	4.22E-08	5.37E-08	2.21E-07
5418854202505	541885	4202505	UCART1	2.35E-07	2.91E-07	1.32E-07	1.97E-07	1.35E-07	4.29E-08	5.43E-08	2.00E-07
5418954202505	541895	4202505	UCART1	2.44E-07	3.25E-07	1.41E-07	1.99E-07	1.37E-07	4.37E-08	5.49E-08	1.82E-07
5419054202505	541905	4202505	UCART1	2.52E-07	3.64E-07	1.51E-07	2.01E-07	1.38E-07	4.44E-08	5.54E-08	1.67E-07
5419154202505	541915	4202505	UCART1	2.59E-07	4.08E-07	1.63E-07	2.03E-07	1.40E-07	4.52E-08	5.60E-08	1.55E-07
5419254202505	541925	4202505	UCART1	2.66E-07	4.62E-07	1.77E-07	2.05E-07	1.41E-07	4.58E-08	5.64E-08	1.44E-07
5419354202505	541935	4202505	UCART1	2.71E-07	5.28E-07	1.92E-07	2.07E-07	1.42E-07	4.64E-08	5.68E-08	1.34E-07
5419454202505	541945	4202505	UCART1	2.77E-07	6.06E-07	2.10E-07	2.08E-07	1.43E-07	4.71E-08	5.73E-08	1.26E-07
5419554202505	541955	4202505	UCART1	2.82E-07	7.04E-07	2.31E-07	2.10E-07	1.44E-07	4.77E-08	5.77E-08	1.18E-07
5419654202505	541965	4202505	UCART1	2.88E-07	8.31E-07	2.57E-07	2.11E-07	1.45E-07	4.83E-08	5.81E-08	1.11E-07
5419754202505	541975	4202505	UCART1	2.93E-07	9.97E-07	2.88E-07	2.13E-07	1.46E-07	4.88E-08	5.84E-08	1.05E-07
5419854202505	541985	4202505	UCART1	2.98E-07	1.22E-06	3.25E-07	2.14E-07	1.48E-07	4.94E-08	5.87E-08	9.96E-08
5419954202505	541995	4202505	UCART1	3.02E-07	1.53E-06	3.70E-07	2.16E-07	1.48E-07	4.99E-08	5.90E-08	9.44E-08
5420054202505	542005	4202505	UCART1	3.05E-07	1.01E-06	4.26E-07	2.17E-07	1.49E-07	5.04E-08	5.93E-08	8.97E-08
5420154202505	542015	4202505	UCART1	3.05E-07	1.04E-06	4.95E-07	2.18E-07	1.50E-07	5.10E-08	5.95E-08	8.54E-08
5420254202505	542025	4202505	UCART1	3.04E-07	7.99E-07	5.82E-07	2.19E-07	1.51E-07	5.15E-08	5.98E-08	8.14E-08
5420754202505	542075	4202505	UCART1	2.64E-07	4.98E-07	1.28E-06	2.25E-07	1.55E-07	5.34E-08	6.01E-08	6.49E-08
5420854202505	542085	4202505	UCART1	2.51E-07	4.27E-07	1.01E-06	2.25E-07	1.55E-07	5.39E-08	6.02E-08	6.23E-08
5420954202505	542095	4202505	UCART1	2.39E-07	3.77E-07	8.32E-07	2.26E-07	1.56E-07	5.43E-08	6.01E-08	5.97E-08
5421054202505	542105	4202505	UCART1	2.26E-07	3.38E-07	6.68E-07	2.27E-07	1.56E-07	5.46E-08	6.00E-08	5.73E-08
5421154202505	542115	4202505	UCART1	2.14E-07	3.06E-07	7.54E-07	2.28E-07	1.57E-07	5.48E-08	5.98E-08	5.50E-08
5421254202505	542125	4202505	UCART1	2.02E-07	2.80E-07	8.35E-07	2.28E-07	1.57E-07	5.52E-08	5.96E-08	5.29E-08
5417254202515	541725	4202515	UCART1	9.02E-08	9.19E-08	6.03E-08	1.59E-07	1.07E-07	3.07E-08	4.16E-08	3.05E-07
5417354202515	541735	4202515	UCART1	9.48E-08	9.68E-08	6.27E-08	1.63E-07	1.09E-07	3.15E-08	4.27E-08	3.81E-07
5417454202515	541745	4202515	UCART1	9.97E-08	1.02E-07	6.52E-08	1.66E-07	1.12E-07	3.23E-08	4.38E-08	4.98E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417554202515	541755	4202515	UCART1	1.05E-07	1.08E-07	6.79E-08	1.70E-07	1.14E-07	3.32E-08	4.49E-08	5.64E-07
5417654202515	541765	4202515	UCART1	1.11E-07	1.15E-07	7.09E-08	1.74E-07	1.17E-07	3.39E-08	4.59E-08	5.71E-07
5417854202515	541785	4202515	UCART1	1.27E-07	1.30E-07	7.76E-08	1.80E-07	1.22E-07	3.56E-08	4.79E-08	6.33E-07
5417954202515	541795	4202515	UCART1	1.36E-07	1.39E-07	8.12E-08	1.83E-07	1.24E-07	3.65E-08	4.89E-08	7.17E-07
5418054202515	541805	4202515	UCART1	1.47E-07	1.49E-07	8.52E-08	1.86E-07	1.26E-07	3.74E-08	4.98E-08	7.05E-07
5418154202515	541815	4202515	UCART1	1.60E-07	1.60E-07	8.96E-08	1.88E-07	1.28E-07	3.82E-08	5.07E-08	5.66E-07
5418254202515	541825	4202515	UCART1	1.73E-07	1.73E-07	9.43E-08	1.91E-07	1.30E-07	3.91E-08	5.16E-08	4.63E-07
5418354202515	541835	4202515	UCART1	1.88E-07	1.89E-07	9.99E-08	1.95E-07	1.31E-07	3.96E-08	5.21E-08	3.93E-07
5418454202515	541845	4202515	UCART1	2.01E-07	2.05E-07	1.06E-07	1.97E-07	1.32E-07	4.01E-08	5.24E-08	3.29E-07
5418554202515	541855	4202515	UCART1	2.14E-07	2.24E-07	1.12E-07	1.99E-07	1.35E-07	4.16E-08	5.39E-08	2.88E-07
5418654202515	541865	4202515	UCART1	2.25E-07	2.46E-07	1.19E-07	2.01E-07	1.37E-07	4.24E-08	5.46E-08	2.54E-07
5418754202515	541875	4202515	UCART1	2.36E-07	2.73E-07	1.26E-07	2.03E-07	1.38E-07	4.32E-08	5.52E-08	2.28E-07
5418854202515	541885	4202515	UCART1	2.45E-07	3.04E-07	1.35E-07	2.05E-07	1.40E-07	4.40E-08	5.59E-08	2.06E-07
5418954202515	541895	4202515	UCART1	2.55E-07	3.41E-07	1.45E-07	2.08E-07	1.41E-07	4.47E-08	5.64E-08	1.88E-07
5419054202515	541905	4202515	UCART1	2.64E-07	3.84E-07	1.56E-07	2.10E-07	1.43E-07	4.54E-08	5.69E-08	1.72E-07
5419154202515	541915	4202515	UCART1	2.72E-07	4.34E-07	1.68E-07	2.11E-07	1.44E-07	4.62E-08	5.75E-08	1.59E-07
5419254202515	541925	4202515	UCART1	2.79E-07	4.95E-07	1.82E-07	2.13E-07	1.45E-07	4.69E-08	5.80E-08	1.48E-07
5419354202515	541935	4202515	UCART1	2.85E-07	5.70E-07	1.98E-07	2.15E-07	1.47E-07	4.76E-08	5.85E-08	1.38E-07
5419454202515	541945	4202515	UCART1	2.91E-07	6.61E-07	2.18E-07	2.17E-07	1.48E-07	4.83E-08	5.90E-08	1.29E-07
5419554202515	541955	4202515	UCART1	2.97E-07	7.80E-07	2.40E-07	2.18E-07	1.49E-07	4.89E-08	5.94E-08	1.21E-07
5419654202515	541965	4202515	UCART1	3.03E-07	9.37E-07	2.68E-07	2.20E-07	1.50E-07	4.94E-08	5.97E-08	1.14E-07
5419754202515	541975	4202515	UCART1	3.08E-07	1.15E-06	3.01E-07	2.22E-07	1.51E-07	5.00E-08	6.00E-08	1.08E-07
5419854202515	541985	4202515	UCART1	3.14E-07	1.44E-06	3.41E-07	2.23E-07	1.52E-07	5.06E-08	6.04E-08	1.02E-07
5419954202515	541995	4202515	UCART1	3.18E-07	1.41E-06	3.91E-07	2.25E-07	1.53E-07	5.11E-08	6.07E-08	9.64E-08
5420054202515	542005	4202515	UCART1	3.20E-07	1.11E-06	4.55E-07	2.26E-07	1.54E-07	5.16E-08	6.09E-08	9.15E-08
5420154202515	542015	4202515	UCART1	3.20E-07	1.02E-06	5.33E-07	2.28E-07	1.55E-07	5.22E-08	6.12E-08	8.70E-08
5420254202515	542025	4202515	UCART1	3.18E-07	1.24E-06	6.37E-07	2.29E-07	1.56E-07	5.26E-08	6.14E-08	8.29E-08
5420654202515	542065	4202515	UCART1	2.85E-07	6.15E-07	1.24E-06	2.34E-07	1.59E-07	5.43E-08	6.18E-08	6.89E-08
5420754202515	542075	4202515	UCART1	2.72E-07	5.15E-07	1.07E-06	2.35E-07	1.60E-07	5.47E-08	6.19E-08	6.60E-08
5420854202515	542085	4202515	UCART1	2.59E-07	4.43E-07	1.06E-06	2.36E-07	1.60E-07	5.52E-08	6.19E-08	6.32E-08
5420954202515	542095	4202515	UCART1	2.45E-07	3.90E-07	9.59E-07	2.37E-07	1.61E-07	5.55E-08	6.18E-08	6.06E-08
5421054202515	542105	4202515	UCART1	2.32E-07	3.49E-07	7.23E-07	2.37E-07	1.62E-07	5.59E-08	6.17E-08	5.81E-08
5421154202515	542115	4202515	UCART1	2.19E-07	3.16E-07	1.14E-06	2.38E-07	1.62E-07	5.62E-08	6.15E-08	5.58E-08
5421254202515	542125	4202515	UCART1	2.07E-07	2.88E-07	8.52E-07	2.39E-07	1.63E-07	5.66E-08	6.13E-08	5.36E-08
5421354202515	542135	4202515	UCART1	1.94E-07	2.65E-07	6.80E-07	2.39E-07	1.63E-07	5.69E-08	6.10E-08	5.15E-08
5417054202525	541705	4202525	UCART1	8.38E-08	8.50E-08	5.69E-08	1.57E-07	1.04E-07	2.96E-08	4.04E-08	2.23E-07
5417154202525	541715	4202525	UCART1	8.77E-08	8.92E-08	5.90E-08	1.62E-07	1.07E-07	3.04E-08	4.15E-08	2.65E-07
5417254202525	541725	4202525	UCART1	9.20E-08	9.38E-08	6.13E-08	1.66E-07	1.10E-07	3.12E-08	4.27E-08	3.23E-07
5417354202525	541735	4202525	UCART1	9.67E-08	9.88E-08	6.37E-08	1.70E-07	1.13E-07	3.21E-08	4.39E-08	4.07E-07
5417454202525	541745	4202525	UCART1	1.02E-07	1.04E-07	6.63E-08	1.74E-07	1.15E-07	3.30E-08	4.50E-08	5.38E-07
5417554202525	541755	4202525	UCART1	1.07E-07	1.10E-07	6.91E-08	1.77E-07	1.18E-07	3.38E-08	4.61E-08	6.15E-07
5417654202525	541765	4202525	UCART1	1.14E-07	1.17E-07	7.22E-08	1.81E-07	1.21E-07	3.46E-08	4.72E-08	5.96E-07
5417854202525	541785	4202525	UCART1	1.29E-07	1.33E-07	7.90E-08	1.88E-07	1.26E-07	3.64E-08	4.92E-08	8.60E-07
5417954202525	541795	4202525	UCART1	1.38E-07	1.42E-07	8.28E-08	1.91E-07	1.28E-07	3.73E-08	5.03E-08	8.69E-07
5418054202525	541805	4202525	UCART1	1.49E-07	1.53E-07	8.69E-08	1.94E-07	1.30E-07	3.82E-08	5.13E-08	6.83E-07
5418154202525	541815	4202525	UCART1	1.62E-07	1.64E-07	9.13E-08	1.96E-07	1.32E-07	3.91E-08	5.22E-08	5.57E-07
5418254202525	541825	4202525	UCART1	1.77E-07	1.78E-07	9.63E-08	1.99E-07	1.34E-07	4.00E-08	5.31E-08	4.64E-07
5418354202525	541835	4202525	UCART1	1.92E-07	1.94E-07	1.02E-07	2.02E-07	1.36E-07	4.08E-08	5.39E-08	3.94E-07
5418454202525	541845	4202525	UCART1	2.07E-07	2.12E-07	1.08E-07	2.06E-07	1.37E-07	4.10E-08	5.39E-08	3.37E-07
5418554202525	541855	4202525	UCART1	2.22E-07	2.33E-07	1.15E-07	2.08E-07	1.39E-07	4.23E-08	5.52E-08	2.97E-07
5418654202525	541865	4202525	UCART1	2.34E-07	2.55E-07	1.21E-07	2.09E-07	1.41E-07	4.35E-08	5.62E-08	2.61E-07
5418754202525	541875	4202525	UCART1	2.46E-07	2.84E-07	1.29E-07	2.12E-07	1.43E-07	4.42E-08	5.68E-08	2.34E-07
5418854202525	541885	4202525	UCART1	2.56E-07	3.18E-07	1.38E-07	2.14E-07	1.44E-07	4.50E-08	5.74E-08	2.12E-07
5418954202525	541895	4202525	UCART1	2.67E-07	3.58E-07	1.49E-07	2.16E-07	1.46E-07	4.58E-08	5.80E-08	1.93E-07
5419054202525	541905	4202525	UCART1	2.76E-07	4.05E-07	1.60E-07	2.19E-07	1.47E-07	4.65E-08	5.86E-08	1.77E-07
5419154202525	541915	4202525	UCART1	2.85E-07	4.62E-07	1.73E-07	2.21E-07	1.49E-07	4.73E-08	5.92E-08	1.64E-07
5419254202525	541925	4202525	UCART1	2.93E-07	5.31E-07	1.88E-07	2.22E-07	1.50E-07	4.80E-08	5.97E-08	1.52E-07
5419354202525	541935	4202525	UCART1	3.00E-07	6.17E-07	2.05E-07	2.24E-07	1.51E-07	4.87E-08	6.02E-08	1.41E-07
5419454202525	541945	4202525	UCART1	3.06E-07	7.26E-07	2.25E-07	2.26E-07	1.52E-07	4.94E-08	6.06E-08	1.32E-07
5419554202525	541955	4202525	UCART1	3.13E-07	8.69E-07	2.50E-07	2.28E-07	1.54E-07	5.00E-08	6.10E-08	1.24E-07
5419654202525	541965	4202525	UCART1	3.19E-07	1.06E-06	2.79E-07	2.30E-07	1.55E-07	5.06E-08	6.14E-08	1.17E-07
5419754202525	541975	4202525	UCART1	3.25E-07	1.34E-06	3.14E-07	2.32E-07	1.56E-07	5.12E-08	6.18E-08	1.10E-07
5419854202525	541985	4202525	UCART1	3.31E-07	1.37E-06	3.58E-07	2.33E-07	1.57E-07	5.18E-08	6.21E-08	1.04E-07
5419954202525	541995	4202525	UCART1	3.34E-07	1.17E-06	4.14E-07	2.35E-07	1.58E-07	5.23E-08	6.24E-08	9.84E-08
5420054202525	542005	4202525	UCART1	3.36E-07	8.51E-07	4.82E-07	2.36E-07	1.59E-07	5.29E-08	6.27E-08	9.34E-08
5420154202525	542015	4202525	UCART1	3.35E-07	1.02E-06	5.74E-07	2.38E-07	1.60E-07	5.35E-08	6.30E-08	8.87E-08
5420654202525	542065	4202525	UCART1	2.95E-07	6.26E-07	1.47E-06	2.45E-07	1.64E-07	5.55E-08	6.36E-08	7.00E-08
5420754202525	542075	4202525	UCART1	2.81E-07	5.26E-07	1.25E-06	2.46E-07	1.65E-07	5.61E-08	6.37E-08	6.70E-08
5420854202525	542085	4202525	UCART1	2.66E-07	4.56E-07	1.10E-06	2.47E-07	1.66E-07	5.65E-08	6.37E-08	6.41E-08
5420954202525	542095	4202525	UCART1	2.52E-07	4.01E-07	9.63E-07	2.48E-07	1.66E-07	5.69E-08	6.37E-08	6.15E-08
5421054202525	542105	4202525	UCART1	2.38E-07	3.58E-07	1.05E-06	2.48E-07	1.67E-07	5.74E-08	6.36E-08	5.89E-08
5421154202525	542115	4202525	UCART1	2.24E-07	3.24E-07	1.08E-06	2.49E-07	1.67E-07	5.77E-08	6.34E-08	5.66E-08
5421254202525	542125	4202525	UCART1	2.11E-07	2.96E-07	8.54E-07	2.50E-07	1.68E-07	5.80E-08	6.31E-08	5.43E-08
5421354202525	542135	4202525	UCART1	1.98E-07	2.72E-07	6.95E-07	2.51E-07	1.68E-07	5.83E-08	6.28E-08	5.22E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421454202525	542145	4202525	UCART1	1.86E-07	2.52E-07	5.85E-07	2.51E-07	1.69E-07	5.87E-08	6.24E-08	5.01E-08
5421554202525	542155	4202525	UCART1	1.74E-07	2.34E-07	5.05E-07	2.52E-07	1.69E-07	5.90E-08	6.20E-08	4.82E-08
5416954202535	541695	4202535	UCART1	8.20E-08	8.27E-08	5.57E-08	1.60E-07	1.05E-07	2.93E-08	4.02E-08	1.99E-07
5417054202535	541705	4202535	UCART1	8.55E-08	8.66E-08	5.77E-08	1.64E-07	1.08E-07	3.01E-08	4.15E-08	2.32E-07
5417154202535	541715	4202535	UCART1	8.95E-08	9.10E-08	5.99E-08	1.69E-07	1.11E-07	3.10E-08	4.27E-08	2.76E-07
5417254202535	541725	4202535	UCART1	9.39E-08	9.57E-08	6.23E-08	1.73E-07	1.14E-07	3.18E-08	4.39E-08	3.39E-07
5417354202535	541735	4202535	UCART1	9.87E-08	1.01E-07	6.48E-08	1.77E-07	1.17E-07	3.27E-08	4.51E-08	4.29E-07
5417454202535	541745	4202535	UCART1	1.04E-07	1.07E-07	6.74E-08	1.81E-07	1.19E-07	3.36E-08	4.62E-08	5.74E-07
5417554202535	541755	4202535	UCART1	1.10E-07	1.13E-07	7.03E-08	1.85E-07	1.22E-07	3.45E-08	4.74E-08	6.50E-07
5417654202535	541765	4202535	UCART1	1.16E-07	1.20E-07	7.35E-08	1.89E-07	1.25E-07	3.53E-08	4.85E-08	6.23E-07
5417854202535	541785	4202535	UCART1	1.32E-07	1.36E-07	8.04E-08	1.96E-07	1.30E-07	3.72E-08	5.07E-08	6.63E-07
5417954202535	541795	4202535	UCART1	1.41E-07	1.46E-07	8.43E-08	1.99E-07	1.32E-07	3.81E-08	5.18E-08	8.40E-07
5418054202535	541805	4202535	UCART1	1.52E-07	1.57E-07	8.85E-08	2.02E-07	1.34E-07	3.91E-08	5.28E-08	6.71E-07
5418154202535	541815	4202535	UCART1	1.65E-07	1.69E-07	9.31E-08	2.05E-07	1.36E-07	4.00E-08	5.37E-08	5.54E-07
5418254202535	541825	4202535	UCART1	1.80E-07	1.83E-07	9.82E-08	2.08E-07	1.38E-07	4.09E-08	5.46E-08	4.66E-07
5418354202535	541835	4202535	UCART1	1.97E-07	1.99E-07	1.04E-07	2.11E-07	1.40E-07	4.18E-08	5.55E-08	3.98E-07
5418454202535	541845	4202535	UCART1	2.13E-07	2.19E-07	1.11E-07	2.15E-07	1.42E-07	4.22E-08	5.58E-08	3.47E-07
5418554202535	541855	4202535	UCART1	2.28E-07	2.40E-07	1.17E-07	2.17E-07	1.43E-07	4.28E-08	5.61E-08	2.99E-07
5418654202535	541865	4202535	UCART1	2.43E-07	2.65E-07	1.24E-07	2.19E-07	1.45E-07	4.45E-08	5.78E-08	2.68E-07
5418754202535	541875	4202535	UCART1	2.56E-07	2.95E-07	1.33E-07	2.21E-07	1.47E-07	4.53E-08	5.85E-08	2.40E-07
5418854202535	541885	4202535	UCART1	2.68E-07	3.32E-07	1.42E-07	2.24E-07	1.49E-07	4.60E-08	5.91E-08	2.18E-07
5418954202535	541895	4202535	UCART1	2.79E-07	3.75E-07	1.52E-07	2.26E-07	1.50E-07	4.69E-08	5.97E-08	1.98E-07
5419054202535	541905	4202535	UCART1	2.90E-07	4.27E-07	1.64E-07	2.28E-07	1.52E-07	4.77E-08	6.03E-08	1.82E-07
5419154202535	541915	4202535	UCART1	3.00E-07	4.91E-07	1.78E-07	2.30E-07	1.53E-07	4.84E-08	6.09E-08	1.68E-07
5419254202535	541925	4202535	UCART1	3.08E-07	5.70E-07	1.94E-07	2.33E-07	1.55E-07	4.92E-08	6.14E-08	1.56E-07
5419354202535	541935	4202535	UCART1	3.16E-07	6.69E-07	2.12E-07	2.35E-07	1.56E-07	4.99E-08	6.19E-08	1.45E-07
5419454202535	541945	4202535	UCART1	3.23E-07	7.99E-07	2.34E-07	2.37E-07	1.57E-07	5.05E-08	6.23E-08	1.35E-07
5419554202535	541955	4202535	UCART1	3.30E-07	9.73E-07	2.59E-07	2.39E-07	1.59E-07	5.12E-08	6.27E-08	1.27E-07
5419654202535	541965	4202535	UCART1	3.37E-07	1.22E-06	2.90E-07	2.41E-07	1.60E-07	5.18E-08	6.32E-08	1.19E-07
5419754202535	541975	4202535	UCART1	3.43E-07	1.58E-06	3.28E-07	2.42E-07	1.61E-07	5.25E-08	6.36E-08	1.12E-07
5419854202535	541985	4202535	UCART1	3.49E-07	1.57E-06	3.76E-07	2.44E-07	1.62E-07	5.30E-08	6.39E-08	1.06E-07
5419954202535	541995	4202535	UCART1	3.52E-07	1.26E-06	4.35E-07	2.46E-07	1.63E-07	5.36E-08	6.42E-08	1.00E-07
5420054202535	542005	4202535	UCART1	3.53E-07	1.14E-06	5.11E-07	2.47E-07	1.64E-07	5.43E-08	6.46E-08	9.52E-08
5420154202535	542015	4202535	UCART1	3.52E-07	1.36E-06	6.17E-07	2.49E-07	1.65E-07	5.47E-08	6.48E-08	9.04E-08
5420554202535	542055	4202535	UCART1	3.19E-07	7.53E-07	1.34E-06	2.55E-07	1.69E-07	5.65E-08	6.55E-08	7.45E-08
5420654202535	542065	4202535	UCART1	3.05E-07	6.27E-07	1.20E-06	2.57E-07	1.70E-07	5.70E-08	6.56E-08	7.12E-08
5420754202535	542075	4202535	UCART1	2.90E-07	5.35E-07	1.21E-06	2.58E-07	1.71E-07	5.75E-08	6.56E-08	6.80E-08
5420854202535	542085	4202535	UCART1	2.75E-07	4.66E-07	1.19E-06	2.59E-07	1.71E-07	5.78E-08	6.56E-08	6.51E-08
5420954202535	542095	4202535	UCART1	2.59E-07	4.11E-07	1.31E-06	2.60E-07	1.72E-07	5.83E-08	6.56E-08	6.24E-08
5421054202535	542105	4202535	UCART1	2.44E-07	3.67E-07	1.30E-06	2.61E-07	1.72E-07	5.88E-08	6.55E-08	5.98E-08
5421154202535	542115	4202535	UCART1	2.30E-07	3.32E-07	1.04E-06	2.62E-07	1.73E-07	5.91E-08	6.53E-08	5.73E-08
5421254202535	542125	4202535	UCART1	2.15E-07	3.03E-07	8.45E-07	2.63E-07	1.74E-07	5.95E-08	6.50E-08	5.50E-08
5421354202535	542135	4202535	UCART1	2.02E-07	2.79E-07	7.03E-07	2.64E-07	1.74E-07	5.98E-08	6.47E-08	5.28E-08
5421454202535	542145	4202535	UCART1	1.89E-07	2.58E-07	5.97E-07	2.64E-07	1.75E-07	6.02E-08	6.43E-08	5.07E-08
5421554202535	542155	4202535	UCART1	1.78E-07	2.40E-07	5.24E-07	2.66E-07	1.75E-07	6.02E-08	6.38E-08	4.87E-08
5421654202535	542165	4202535	UCART1	1.67E-07	2.23E-07	4.58E-07	2.65E-07	1.75E-07	6.08E-08	6.33E-08	4.69E-08
5416854202545	541685	4202545	UCART1	8.05E-08	8.04E-08	5.46E-08	1.62E-07	1.05E-07	2.90E-08	4.01E-08	1.78E-07
5416954202545	541695	4202545	UCART1	8.38E-08	8.42E-08	5.65E-08	1.67E-07	1.08E-07	2.98E-08	4.13E-08	2.05E-07
5417054202545	541705	4202545	UCART1	8.74E-08	8.83E-08	5.86E-08	1.72E-07	1.11E-07	3.07E-08	4.26E-08	2.40E-07
5417154202545	541715	4202545	UCART1	9.14E-08	9.27E-08	6.09E-08	1.77E-07	1.14E-07	3.16E-08	4.38E-08	2.87E-07
5417254202545	541725	4202545	UCART1	9.58E-08	9.76E-08	6.33E-08	1.81E-07	1.17E-07	3.25E-08	4.51E-08	3.52E-07
5417354202545	541735	4202545	UCART1	1.01E-07	1.03E-07	6.58E-08	1.86E-07	1.20E-07	3.34E-08	4.63E-08	4.46E-07
5417454202545	541745	4202545	UCART1	1.06E-07	1.09E-07	6.86E-08	1.90E-07	1.23E-07	3.43E-08	4.76E-08	5.98E-07
5417554202545	541755	4202545	UCART1	1.12E-07	1.15E-07	7.15E-08	1.94E-07	1.26E-07	3.52E-08	4.88E-08	6.70E-07
5417654202545	541765	4202545	UCART1	1.19E-07	1.23E-07	7.48E-08	1.98E-07	1.29E-07	3.61E-08	4.99E-08	6.45E-07
5417754202545	541775	4202545	UCART1	1.26E-07	1.31E-07	7.82E-08	2.02E-07	1.31E-07	3.70E-08	5.10E-08	7.18E-07
5417854202545	541785	4202545	UCART1	1.34E-07	1.40E-07	8.19E-08	2.05E-07	1.34E-07	3.80E-08	5.22E-08	8.54E-07
5417954202545	541795	4202545	UCART1	1.44E-07	1.49E-07	8.59E-08	2.08E-07	1.36E-07	3.90E-08	5.33E-08	8.27E-07
5418054202545	541805	4202545	UCART1	1.55E-07	1.61E-07	9.02E-08	2.11E-07	1.38E-07	3.99E-08	5.43E-08	6.66E-07
5418154202545	541815	4202545	UCART1	1.69E-07	1.73E-07	9.50E-08	2.14E-07	1.41E-07	4.09E-08	5.53E-08	5.54E-07
5418254202545	541825	4202545	UCART1	1.84E-07	1.88E-07	1.00E-07	2.18E-07	1.43E-07	4.18E-08	5.62E-08	4.70E-07
5418354202545	541835	4202545	UCART1	2.01E-07	2.05E-07	1.06E-07	2.21E-07	1.45E-07	4.27E-08	5.71E-08	4.04E-07
5418454202545	541845	4202545	UCART1	2.20E-07	2.26E-07	1.13E-07	2.25E-07	1.47E-07	4.34E-08	5.77E-08	3.54E-07
5418554202545	541855	4202545	UCART1	2.36E-07	2.47E-07	1.19E-07	2.26E-07	1.47E-07	4.36E-08	5.76E-08	3.03E-07
5418654202545	541865	4202545	UCART1	2.53E-07	2.75E-07	1.27E-07	2.29E-07	1.50E-07	4.53E-08	5.94E-08	2.75E-07
5418754202545	541875	4202545	UCART1	2.68E-07	3.06E-07	1.36E-07	2.31E-07	1.52E-07	4.64E-08	6.02E-08	2.46E-07
5418854202545	541885	4202545	UCART1	2.81E-07	3.46E-07	1.46E-07	2.34E-07	1.54E-07	4.72E-08	6.09E-08	2.23E-07
5418954202545	541895	4202545	UCART1	2.93E-07	3.93E-07	1.56E-07	2.37E-07	1.55E-07	4.80E-08	6.15E-08	2.03E-07
5419054202545	541905	4202545	UCART1	3.05E-07	4.50E-07	1.69E-07	2.39E-07	1.57E-07	4.89E-08	6.21E-08	1.86E-07
5419154202545	541915	4202545	UCART1	3.16E-07	5.21E-07	1.83E-07	2.41E-07	1.58E-07	4.96E-08	6.27E-08	1.72E-07
5419254202545	541925	4202545	UCART1	3.25E-07	6.12E-07	2.00E-07	2.44E-07	1.60E-07	5.04E-08	6.32E-08	1.59E-07
5419354202545	541935	4202545	UCART1	3.34E-07	7.26E-07	2.19E-07	2.46E-07	1.61E-07	5.11E-08	6.37E-08	1.48E-07
5419454202545	541945	4202545	UCART1	3.42E-07	8.81E-07	2.42E-07	2.48E-07	1.63E-07	5.17E-08	6.41E-08	1.39E-07
5419554202545	541955	4202545	UCART1	3.49E-07	1.09E-06	2.69E-07	2.50E-07	1.64E-07	5.24E-08	6.46E-08	1.30E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419654202545	541965	4202545	UCART1	3.57E-07	1.40E-06	3.01E-07	2.52E-07	1.65E-07	5.31E-08	6.50E-08	1.22E-07
5419754202545	541975	4202545	UCART1	3.63E-07	1.45E-06	3.42E-07	2.54E-07	1.67E-07	5.37E-08	6.54E-08	1.15E-07
5419854202545	541985	4202545	UCART1	3.69E-07	1.26E-06	3.92E-07	2.56E-07	1.68E-07	5.43E-08	6.58E-08	1.08E-07
5419954202545	541995	4202545	UCART1	3.71E-07	1.27E-06	4.55E-07	2.57E-07	1.69E-07	5.51E-08	6.63E-08	1.02E-07
5420054202545	542005	4202545	UCART1	3.72E-07	1.14E-06	5.42E-07	2.59E-07	1.70E-07	5.56E-08	6.65E-08	9.71E-08
5420554202545	542055	4202545	UCART1	3.31E-07	7.41E-07	1.16E-06	2.68E-07	1.75E-07	5.80E-08	6.74E-08	7.57E-08
5420654202545	542065	4202545	UCART1	3.16E-07	6.27E-07	1.31E-06	2.70E-07	1.76E-07	5.85E-08	6.75E-08	7.23E-08
5420754202545	542075	4202545	UCART1	2.99E-07	5.40E-07	1.26E-06	2.71E-07	1.77E-07	5.88E-08	6.76E-08	6.91E-08
5420854202545	542085	4202545	UCART1	2.83E-07	4.73E-07	1.11E-06	2.73E-07	1.78E-07	5.92E-08	6.75E-08	6.61E-08
5420954202545	542095	4202545	UCART1	2.67E-07	4.20E-07	1.54E-06	2.74E-07	1.78E-07	5.96E-08	6.75E-08	6.32E-08
5421054202545	542105	4202545	UCART1	2.51E-07	3.76E-07	1.23E-06	2.75E-07	1.79E-07	6.01E-08	6.74E-08	6.06E-08
5421154202545	542115	4202545	UCART1	2.35E-07	3.40E-07	1.01E-06	2.76E-07	1.79E-07	6.06E-08	6.73E-08	5.81E-08
5421254202545	542125	4202545	UCART1	2.20E-07	3.11E-07	8.41E-07	2.77E-07	1.80E-07	6.09E-08	6.70E-08	5.57E-08
5421354202545	542135	4202545	UCART1	2.06E-07	2.86E-07	7.17E-07	2.80E-07	1.81E-07	6.09E-08	6.66E-08	5.34E-08
5421454202545	542145	4202545	UCART1	1.92E-07	2.65E-07	6.17E-07	2.81E-07	1.81E-07	6.11E-08	6.60E-08	5.12E-08
5421554202545	542155	4202545	UCART1	1.80E-07	2.45E-07	5.38E-07	2.82E-07	1.81E-07	6.11E-08	6.53E-08	4.90E-08
5421654202545	542165	4202545	UCART1	1.70E-07	2.29E-07	4.72E-07	2.81E-07	1.82E-07	6.22E-08	6.53E-08	4.75E-08
5421754202545	542175	4202545	UCART1	1.61E-07	2.14E-07	4.24E-07	2.82E-07	1.82E-07	6.24E-08	6.46E-08	4.56E-08
5416754202555	541675	4202555	UCART1	7.94E-08	7.82E-08	5.34E-08	1.63E-07	1.05E-07	2.86E-08	3.98E-08	1.61E-07
5416854202555	541685	4202555	UCART1	8.24E-08	8.18E-08	5.53E-08	1.69E-07	1.08E-07	2.95E-08	4.11E-08	1.83E-07
5416954202555	541695	4202555	UCART1	8.58E-08	8.57E-08	5.74E-08	1.75E-07	1.12E-07	3.04E-08	4.24E-08	2.11E-07
5417054202555	541705	4202555	UCART1	8.94E-08	8.99E-08	5.95E-08	1.80E-07	1.15E-07	3.13E-08	4.37E-08	2.47E-07
5417154202555	541715	4202555	UCART1	9.35E-08	9.45E-08	6.18E-08	1.85E-07	1.18E-07	3.22E-08	4.50E-08	2.96E-07
5417254202555	541725	4202555	UCART1	9.80E-08	9.96E-08	6.43E-08	1.90E-07	1.21E-07	3.31E-08	4.64E-08	3.63E-07
5417354202555	541735	4202555	UCART1	1.03E-07	1.05E-07	6.69E-08	1.94E-07	1.25E-07	3.40E-08	4.77E-08	4.59E-07
5417454202555	541745	4202555	UCART1	1.08E-07	1.11E-07	6.97E-08	1.99E-07	1.28E-07	3.50E-08	4.90E-08	6.14E-07
5417554202555	541755	4202555	UCART1	1.15E-07	1.18E-07	7.27E-08	2.03E-07	1.30E-07	3.60E-08	5.02E-08	5.29E-07
5417654202555	541765	4202555	UCART1	1.21E-07	1.25E-07	7.60E-08	2.07E-07	1.33E-07	3.69E-08	5.14E-08	6.48E-07
5417754202555	541775	4202555	UCART1	1.29E-07	1.34E-07	7.95E-08	2.11E-07	1.36E-07	3.78E-08	5.26E-08	7.11E-07
5417854202555	541785	4202555	UCART1	1.37E-07	1.43E-07	8.33E-08	2.14E-07	1.38E-07	3.89E-08	5.38E-08	6.81E-07
5417954202555	541795	4202555	UCART1	1.47E-07	1.53E-07	8.74E-08	2.18E-07	1.41E-07	3.99E-08	5.49E-08	8.23E-07
5418054202555	541805	4202555	UCART1	1.58E-07	1.65E-07	9.19E-08	2.21E-07	1.43E-07	4.09E-08	5.60E-08	6.65E-07
5418154202555	541815	4202555	UCART1	1.72E-07	1.78E-07	9.68E-08	2.25E-07	1.45E-07	4.19E-08	5.70E-08	5.56E-07
5418254202555	541825	4202555	UCART1	1.88E-07	1.93E-07	1.02E-07	2.28E-07	1.48E-07	4.28E-08	5.79E-08	4.74E-07
5418354202555	541835	4202555	UCART1	2.06E-07	2.11E-07	1.08E-07	2.31E-07	1.50E-07	4.37E-08	5.88E-08	4.09E-07
5418454202555	541845	4202555	UCART1	2.26E-07	2.32E-07	1.15E-07	2.35E-07	1.52E-07	4.46E-08	5.96E-08	3.58E-07
5418554202555	541855	4202555	UCART1	2.44E-07	2.55E-07	1.22E-07	2.37E-07	1.52E-07	4.47E-08	5.93E-08	3.10E-07
5418654202555	541865	4202555	UCART1	2.63E-07	2.87E-07	1.31E-07	2.41E-07	1.55E-07	4.61E-08	6.08E-08	2.82E-07
5418754202555	541875	4202555	UCART1	2.80E-07	3.18E-07	1.39E-07	2.42E-07	1.57E-07	4.75E-08	6.21E-08	2.51E-07
5418854202555	541885	4202555	UCART1	2.95E-07	3.60E-07	1.49E-07	2.45E-07	1.59E-07	4.83E-08	6.27E-08	2.28E-07
5418954202555	541895	4202555	UCART1	3.08E-07	4.11E-07	1.60E-07	2.48E-07	1.61E-07	4.92E-08	6.33E-08	2.08E-07
5419054202555	541905	4202555	UCART1	3.21E-07	4.74E-07	1.73E-07	2.50E-07	1.62E-07	5.00E-08	6.40E-08	1.91E-07
5419154202555	541915	4202555	UCART1	3.33E-07	5.54E-07	1.88E-07	2.53E-07	1.64E-07	5.08E-08	6.46E-08	1.76E-07
5419254202555	541925	4202555	UCART1	3.44E-07	6.57E-07	2.05E-07	2.56E-07	1.65E-07	5.16E-08	6.51E-08	1.63E-07
5419354202555	541935	4202555	UCART1	3.53E-07	7.90E-07	2.26E-07	2.58E-07	1.67E-07	5.23E-08	6.56E-08	1.52E-07
5419454202555	541945	4202555	UCART1	3.62E-07	9.69E-07	2.49E-07	2.60E-07	1.68E-07	5.30E-08	6.61E-08	1.42E-07
5419554202555	541955	4202555	UCART1	3.70E-07	1.23E-06	2.78E-07	2.62E-07	1.70E-07	5.37E-08	6.65E-08	1.33E-07
5419654202555	541965	4202555	UCART1	3.78E-07	1.35E-06	3.12E-07	2.64E-07	1.71E-07	5.44E-08	6.70E-08	1.25E-07
5419754202555	541975	4202555	UCART1	3.85E-07	1.64E-06	3.56E-07	2.67E-07	1.72E-07	5.50E-08	6.74E-08	1.17E-07
5419854202555	541985	4202555	UCART1	3.90E-07	1.38E-06	4.08E-07	2.68E-07	1.73E-07	5.58E-08	6.79E-08	1.11E-07
5419954202555	541995	4202555	UCART1	3.92E-07	1.23E-06	4.75E-07	2.69E-07	1.74E-07	5.66E-08	6.83E-08	1.04E-07
5420054202555	542005	4202555	UCART1	3.92E-07	1.12E-06	5.73E-07	2.72E-07	1.76E-07	5.70E-08	6.85E-08	9.90E-08
5420454202555	542045	4202555	UCART1	3.59E-07	8.60E-07	1.34E-06	2.81E-07	1.80E-07	5.89E-08	6.93E-08	8.07E-08
5420554202555	542055	4202555	UCART1	3.44E-07	7.29E-07	1.28E-06	2.82E-07	1.81E-07	5.94E-08	6.95E-08	7.70E-08
5420654202555	542065	4202555	UCART1	3.27E-07	6.25E-07	1.31E-06	2.84E-07	1.82E-07	5.99E-08	6.96E-08	7.34E-08
5420754202555	542075	4202555	UCART1	3.09E-07	5.42E-07	1.26E-06	2.86E-07	1.83E-07	6.04E-08	6.97E-08	7.02E-08
5420854202555	542085	4202555	UCART1	2.92E-07	4.79E-07	1.41E-06	2.88E-07	1.84E-07	6.05E-08	6.95E-08	6.70E-08
5420954202555	542095	4202555	UCART1	2.74E-07	4.27E-07	1.45E-06	2.90E-07	1.85E-07	6.07E-08	6.93E-08	6.40E-08
5421054202555	542105	4202555	UCART1	2.57E-07	3.83E-07	1.20E-06	2.92E-07	1.85E-07	6.10E-08	6.90E-08	6.12E-08
5421154202555	542115	4202555	UCART1	2.40E-07	3.48E-07	1.00E-06	2.94E-07	1.86E-07	6.14E-08	6.89E-08	5.87E-08
5421254202555	542125	4202555	UCART1	2.24E-07	3.18E-07	8.47E-07	2.95E-07	1.87E-07	6.17E-08	6.86E-08	5.62E-08
5421354202555	542135	4202555	UCART1	2.09E-07	2.91E-07	7.19E-07	2.96E-07	1.87E-07	6.18E-08	6.80E-08	5.37E-08
5421454202555	542145	4202555	UCART1	1.95E-07	2.68E-07	6.17E-07	2.96E-07	1.87E-07	6.20E-08	6.75E-08	5.15E-08
5421554202555	542155	4202555	UCART1	1.83E-07	2.48E-07	5.40E-07	2.96E-07	1.87E-07	6.22E-08	6.69E-08	4.94E-08
5421654202555	542165	4202555	UCART1	1.73E-07	2.33E-07	4.86E-07	3.00E-07	1.89E-07	6.29E-08	6.68E-08	4.77E-08
5421754202555	542175	4202555	UCART1	1.64E-07	2.18E-07	4.35E-07	3.00E-07	1.89E-07	6.32E-08	6.60E-08	4.58E-08
5421854202555	542185	4202555	UCART1	1.55E-07	2.04E-07	3.92E-07	2.99E-07	1.89E-07	6.32E-08	6.51E-08	4.40E-08
5416654202565	541665	4202565	UCART1	7.87E-08	7.61E-08	5.23E-08	1.65E-07	1.04E-07	2.83E-08	3.95E-08	1.46E-07
5416754202565	541675	4202565	UCART1	8.15E-08	7.95E-08	5.42E-08	1.71E-07	1.08E-07	2.92E-08	4.09E-08	1.65E-07
5416854202565	541685	4202565	UCART1	8.46E-08	8.32E-08	5.61E-08	1.78E-07	1.12E-07	3.00E-08	4.22E-08	1.88E-07
5416954202565	541695	4202565	UCART1	8.79E-08	8.72E-08	5.82E-08	1.83E-07	1.15E-07	3.09E-08	4.36E-08	2.17E-07
5417054202565	541705	4202565	UCART1	9.16E-08	9.16E-08	6.04E-08	1.89E-07	1.19E-07	3.19E-08	4.50E-08	2.54E-07
5417154202565	541715	4202565	UCART1	9.58E-08	9.64E-08	6.28E-08	1.95E-07	1.22E-07	3.28E-08	4.63E-08	3.04E-07
5417254202565	541725	4202565	UCART1	1.00E-07	1.02E-07	6.53E-08	2.00E-07	1.26E-07	3.37E-08	4.76E-08	3.73E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417354202565	541735	4202565	UCART1	1.06E-07	1.07E-07	6.80E-08	2.05E-07	1.29E-07	3.47E-08	4.90E-08	4.71E-07
5417454202565	541745	4202565	UCART1	1.11E-07	1.13E-07	7.08E-08	2.09E-07	1.32E-07	3.57E-08	5.04E-08	6.25E-07
5417554202565	541755	4202565	UCART1	1.17E-07	1.20E-07	7.39E-08	2.13E-07	1.35E-07	3.67E-08	5.17E-08	6.88E-07
5417654202565	541765	4202565	UCART1	1.24E-07	1.28E-07	7.73E-08	2.17E-07	1.38E-07	3.77E-08	5.30E-08	6.64E-07
5417754202565	541775	4202565	UCART1	1.32E-07	1.37E-07	8.09E-08	2.21E-07	1.41E-07	3.87E-08	5.42E-08	7.30E-07
5417854202565	541785	4202565	UCART1	1.40E-07	1.46E-07	8.47E-08	2.25E-07	1.43E-07	3.98E-08	5.54E-08	8.63E-07
5417954202565	541795	4202565	UCART1	1.50E-07	1.57E-07	8.90E-08	2.29E-07	1.46E-07	4.08E-08	5.66E-08	8.30E-07
5418054202565	541805	4202565	UCART1	1.62E-07	1.69E-07	9.35E-08	2.32E-07	1.48E-07	4.18E-08	5.77E-08	6.70E-07
5418154202565	541815	4202565	UCART1	1.76E-07	1.82E-07	9.86E-08	2.36E-07	1.50E-07	4.28E-08	5.87E-08	5.61E-07
5418254202565	541825	4202565	UCART1	1.92E-07	1.98E-07	1.04E-07	2.39E-07	1.53E-07	4.38E-08	5.97E-08	4.79E-07
5418354202565	541835	4202565	UCART1	2.11E-07	2.17E-07	1.10E-07	2.43E-07	1.55E-07	4.48E-08	6.06E-08	4.15E-07
5418454202565	541845	4202565	UCART1	2.32E-07	2.38E-07	1.17E-07	2.46E-07	1.57E-07	4.58E-08	6.15E-08	3.63E-07
5418554202565	541855	4202565	UCART1	2.52E-07	2.64E-07	1.25E-07	2.50E-07	1.58E-07	4.59E-08	6.13E-08	3.18E-07
5418654202565	541865	4202565	UCART1	2.73E-07	2.96E-07	1.33E-07	2.53E-07	1.60E-07	4.70E-08	6.23E-08	2.86E-07
5418754202565	541875	4202565	UCART1	2.92E-07	3.29E-07	1.42E-07	2.54E-07	1.63E-07	4.87E-08	6.40E-08	2.57E-07
5418854202565	541885	4202565	UCART1	3.09E-07	3.75E-07	1.52E-07	2.58E-07	1.65E-07	4.95E-08	6.46E-08	2.33E-07
5418954202565	541895	4202565	UCART1	3.25E-07	4.30E-07	1.64E-07	2.61E-07	1.66E-07	5.04E-08	6.53E-08	2.13E-07
5419054202565	541905	4202565	UCART1	3.39E-07	4.99E-07	1.78E-07	2.63E-07	1.68E-07	5.13E-08	6.59E-08	1.95E-07
5419154202565	541915	4202565	UCART1	3.52E-07	5.88E-07	1.93E-07	2.66E-07	1.70E-07	5.21E-08	6.65E-08	1.80E-07
5419254202565	541925	4202565	UCART1	3.64E-07	7.04E-07	2.11E-07	2.69E-07	1.71E-07	5.28E-08	6.71E-08	1.67E-07
5419354202565	541935	4202565	UCART1	3.74E-07	8.58E-07	2.32E-07	2.71E-07	1.73E-07	5.36E-08	6.76E-08	1.55E-07
5419454202565	541945	4202565	UCART1	3.84E-07	1.07E-06	2.57E-07	2.74E-07	1.74E-07	5.43E-08	6.81E-08	1.45E-07
5419554202565	541955	4202565	UCART1	3.93E-07	1.38E-06	2.87E-07	2.76E-07	1.76E-07	5.51E-08	6.86E-08	1.35E-07
5419654202565	541965	4202565	UCART1	4.02E-07	1.49E-06	3.24E-07	2.78E-07	1.77E-07	5.57E-08	6.90E-08	1.27E-07
5419754202565	541975	4202565	UCART1	4.09E-07	1.32E-06	3.68E-07	2.80E-07	1.78E-07	5.65E-08	6.95E-08	1.20E-07
5419854202565	541985	4202565	UCART1	4.13E-07	1.32E-06	4.24E-07	2.82E-07	1.79E-07	5.73E-08	7.00E-08	1.13E-07
5419954202565	541995	4202565	UCART1	4.15E-07	1.28E-06	4.99E-07	2.84E-07	1.81E-07	5.80E-08	7.04E-08	1.06E-07
5420054202565	542005	4202565	UCART1	4.13E-07	1.70E-06	6.04E-07	2.86E-07	1.82E-07	5.84E-08	7.06E-08	1.01E-07
5420454202565	542045	4202565	UCART1	3.74E-07	8.32E-07	1.13E-06	2.96E-07	1.87E-07	6.05E-08	7.15E-08	8.21E-08
5420554202565	542055	4202565	UCART1	3.57E-07	7.15E-07	1.32E-06	2.98E-07	1.88E-07	6.10E-08	7.17E-08	7.82E-08
5420654202565	542065	4202565	UCART1	3.39E-07	6.23E-07	1.42E-06	3.00E-07	1.89E-07	6.13E-08	7.17E-08	7.46E-08
5420754202565	542075	4202565	UCART1	3.19E-07	5.46E-07	1.25E-06	3.03E-07	1.89E-07	6.13E-08	7.13E-08	7.09E-08
5420854202565	542085	4202565	UCART1	3.00E-07	4.81E-07	1.68E-06	3.05E-07	1.90E-07	6.15E-08	7.11E-08	6.76E-08
5420954202565	542095	4202565	UCART1	2.81E-07	4.28E-07	1.35E-06	3.06E-07	1.90E-07	6.18E-08	7.09E-08	6.45E-08
5421054202565	542105	4202565	UCART1	2.62E-07	3.84E-07	1.13E-06	3.07E-07	1.91E-07	6.20E-08	7.06E-08	6.16E-08
5421154202565	542115	4202565	UCART1	2.44E-07	3.49E-07	9.55E-07	3.08E-07	1.91E-07	6.23E-08	7.04E-08	5.89E-08
5421254202565	542125	4202565	UCART1	2.27E-07	3.20E-07	8.21E-07	3.10E-07	1.92E-07	6.27E-08	7.02E-08	5.65E-08
5421354202565	542135	4202565	UCART1	2.12E-07	2.94E-07	7.09E-07	3.11E-07	1.93E-07	6.30E-08	6.98E-08	5.42E-08
5421454202565	542145	4202565	UCART1	1.98E-07	2.72E-07	6.19E-07	3.13E-07	1.93E-07	6.34E-08	6.95E-08	5.20E-08
5421554202565	542155	4202565	UCART1	1.86E-07	2.53E-07	5.48E-07	3.14E-07	1.94E-07	6.37E-08	6.90E-08	4.99E-08
5421654202565	542165	4202565	UCART1	1.76E-07	2.36E-07	4.89E-07	3.16E-07	1.95E-07	6.41E-08	6.85E-08	4.80E-08
5421754202565	542175	4202565	UCART1	1.66E-07	2.21E-07	4.42E-07	3.18E-07	1.96E-07	6.46E-08	6.80E-08	4.62E-08
5421854202565	542185	4202565	UCART1	1.58E-07	2.08E-07	4.03E-07	3.20E-07	1.97E-07	6.51E-08	6.74E-08	4.46E-08
5421954202565	542195	4202565	UCART1	1.51E-07	1.96E-07	3.69E-07	3.20E-07	1.98E-07	6.58E-08	6.69E-08	4.31E-08
5416554202575	541655	4202575	UCART1	7.81E-08	7.41E-08	5.13E-08	1.66E-07	1.04E-07	2.78E-08	3.91E-08	1.34E-07
5416654202575	541665	4202575	UCART1	8.08E-08	7.74E-08	5.30E-08	1.73E-07	1.08E-07	2.88E-08	4.06E-08	1.49E-07
5416754202575	541675	4202575	UCART1	8.37E-08	8.09E-08	5.49E-08	1.80E-07	1.12E-07	2.97E-08	4.19E-08	1.68E-07
5416854202575	541685	4202575	UCART1	8.68E-08	8.47E-08	5.69E-08	1.87E-07	1.16E-07	3.06E-08	4.34E-08	1.92E-07
5416954202575	541695	4202575	UCART1	9.03E-08	8.88E-08	5.90E-08	1.93E-07	1.20E-07	3.15E-08	4.48E-08	2.21E-07
5417054202575	541705	4202575	UCART1	9.40E-08	9.32E-08	6.13E-08	1.99E-07	1.23E-07	3.25E-08	4.62E-08	2.59E-07
5417154202575	541715	4202575	UCART1	9.83E-08	9.82E-08	6.37E-08	2.05E-07	1.27E-07	3.34E-08	4.76E-08	3.10E-07
5417254202575	541725	4202575	UCART1	1.03E-07	1.03E-07	6.62E-08	2.10E-07	1.30E-07	3.44E-08	4.91E-08	3.77E-07
5417354202575	541735	4202575	UCART1	1.08E-07	1.09E-07	6.90E-08	2.15E-07	1.34E-07	3.54E-08	5.05E-08	4.74E-07
5417454202575	541745	4202575	UCART1	1.14E-07	1.16E-07	7.20E-08	2.20E-07	1.37E-07	3.64E-08	5.18E-08	6.27E-07
5417554202575	541755	4202575	UCART1	1.20E-07	1.23E-07	7.50E-08	2.24E-07	1.40E-07	3.75E-08	5.33E-08	5.31E-07
5417654202575	541765	4202575	UCART1	1.27E-07	1.31E-07	7.85E-08	2.29E-07	1.43E-07	3.85E-08	5.46E-08	6.56E-07
5417754202575	541775	4202575	UCART1	1.35E-07	1.39E-07	8.22E-08	2.33E-07	1.46E-07	3.96E-08	5.59E-08	7.32E-07
5417854202575	541785	4202575	UCART1	1.44E-07	1.49E-07	8.62E-08	2.37E-07	1.49E-07	4.06E-08	5.71E-08	8.90E-07
5417954202575	541795	4202575	UCART1	1.54E-07	1.60E-07	9.05E-08	2.40E-07	1.51E-07	4.17E-08	5.83E-08	8.41E-07
5418054202575	541805	4202575	UCART1	1.66E-07	1.73E-07	9.52E-08	2.44E-07	1.53E-07	4.28E-08	5.95E-08	6.78E-07
5418154202575	541815	4202575	UCART1	1.80E-07	1.87E-07	1.00E-07	2.48E-07	1.56E-07	4.39E-08	6.06E-08	5.68E-07
5418254202575	541825	4202575	UCART1	1.96E-07	2.03E-07	1.06E-07	2.51E-07	1.58E-07	4.49E-08	6.16E-08	4.85E-07
5418354202575	541835	4202575	UCART1	2.16E-07	2.23E-07	1.12E-07	2.55E-07	1.61E-07	4.59E-08	6.25E-08	4.22E-07
5418454202575	541845	4202575	UCART1	2.38E-07	2.45E-07	1.19E-07	2.58E-07	1.63E-07	4.69E-08	6.34E-08	3.70E-07
5418554202575	541855	4202575	UCART1	2.61E-07	2.74E-07	1.28E-07	2.64E-07	1.64E-07	4.72E-08	6.34E-08	3.27E-07
5418654202575	541865	4202575	UCART1	2.84E-07	3.05E-07	1.36E-07	2.66E-07	1.66E-07	4.81E-08	6.42E-08	2.91E-07
5418754202575	541875	4202575	UCART1	3.05E-07	3.41E-07	1.45E-07	2.67E-07	1.69E-07	4.99E-08	6.60E-08	2.62E-07
5418854202575	541885	4202575	UCART1	3.25E-07	3.89E-07	1.56E-07	2.71E-07	1.71E-07	5.08E-08	6.67E-08	2.38E-07
5418954202575	541895	4202575	UCART1	3.42E-07	4.49E-07	1.68E-07	2.74E-07	1.72E-07	5.17E-08	6.73E-08	2.18E-07
5419054202575	541905	4202575	UCART1	3.58E-07	5.24E-07	1.82E-07	2.77E-07	1.74E-07	5.26E-08	6.80E-08	2.00E-07
5419154202575	541915	4202575	UCART1	3.73E-07	6.23E-07	1.98E-07	2.80E-07	1.76E-07	5.34E-08	6.86E-08	1.84E-07
5419254202575	541925	4202575	UCART1	3.86E-07	7.54E-07	2.16E-07	2.83E-07	1.77E-07	5.42E-08	6.92E-08	1.70E-07
5419354202575	541935	4202575	UCART1	3.98E-07	9.30E-07	2.38E-07	2.85E-07	1.79E-07	5.50E-08	6.97E-08	1.58E-07
5419454202575	541945	4202575	UCART1	4.09E-07	1.18E-06	2.64E-07	2.88E-07	1.81E-07	5.57E-08	7.03E-08	1.48E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419554202575	541955	4202575	UCART1	4.19E-07	1.56E-06	2.96E-07	2.91E-07	1.82E-07	5.65E-08	7.08E-08	1.38E-07
5419654202575	541965	4202575	UCART1	4.28E-07	1.27E-06	3.35E-07	2.94E-07	1.84E-07	5.71E-08	7.11E-08	1.30E-07
5419754202575	541975	4202575	UCART1	4.35E-07	1.04E-06	3.80E-07	2.95E-07	1.85E-07	5.81E-08	7.18E-08	1.22E-07
5419854202575	541985	4202575	UCART1	4.39E-07	1.33E-06	4.41E-07	2.97E-07	1.86E-07	5.87E-08	7.22E-08	1.15E-07
5419954202575	541995	4202575	UCART1	4.40E-07	1.18E-06	5.24E-07	3.00E-07	1.87E-07	5.93E-08	7.25E-08	1.09E-07
5420454202575	542045	4202575	UCART1	3.90E-07	8.07E-07	1.22E-06	3.12E-07	1.93E-07	6.21E-08	7.38E-08	8.35E-08
5420554202575	542055	4202575	UCART1	3.71E-07	7.04E-07	1.37E-06	3.15E-07	1.95E-07	6.25E-08	7.40E-08	7.95E-08
5420654202575	542065	4202575	UCART1	3.50E-07	6.19E-07	1.39E-06	3.19E-07	1.96E-07	6.24E-08	7.35E-08	7.55E-08
5420754202575	542075	4202575	UCART1	3.28E-07	5.36E-07	1.50E-06	3.18E-07	1.95E-07	6.22E-08	7.29E-08	7.14E-08
5420854202575	542085	4202575	UCART1	3.07E-07	4.77E-07	1.52E-06	3.20E-07	1.96E-07	6.27E-08	7.29E-08	6.82E-08
5420954202575	542095	4202575	UCART1	2.87E-07	4.28E-07	1.27E-06	3.22E-07	1.97E-07	6.31E-08	7.28E-08	6.52E-08
5421054202575	542105	4202575	UCART1	2.68E-07	3.88E-07	1.09E-06	3.25E-07	1.98E-07	6.35E-08	7.28E-08	6.24E-08
5421154202575	542115	4202575	UCART1	2.49E-07	3.54E-07	9.38E-07	3.27E-07	1.99E-07	6.39E-08	7.26E-08	5.97E-08
5421254202575	542125	4202575	UCART1	2.32E-07	3.25E-07	8.18E-07	3.29E-07	2.00E-07	6.44E-08	7.25E-08	5.73E-08
5421354202575	542135	4202575	UCART1	2.17E-07	3.02E-07	7.24E-07	3.34E-07	2.02E-07	6.52E-08	7.27E-08	5.52E-08
5421454202575	542145	4202575	UCART1	2.03E-07	2.80E-07	6.35E-07	3.36E-07	2.03E-07	6.58E-08	7.26E-08	5.31E-08
5421554202575	542155	4202575	UCART1	1.91E-07	2.60E-07	5.62E-07	3.38E-07	2.04E-07	6.63E-08	7.22E-08	5.10E-08
5421654202575	542165	4202575	UCART1	1.80E-07	2.42E-07	5.02E-07	3.39E-07	2.04E-07	6.67E-08	7.16E-08	4.90E-08
5421754202575	542175	4202575	UCART1	1.71E-07	2.27E-07	4.52E-07	3.39E-07	2.05E-07	6.72E-08	7.11E-08	4.72E-08
5421854202575	542185	4202575	UCART1	1.62E-07	2.12E-07	4.10E-07	3.39E-07	2.05E-07	6.77E-08	7.03E-08	4.54E-08
5421954202575	542195	4202575	UCART1	1.54E-07	1.99E-07	3.73E-07	3.38E-07	2.05E-07	6.82E-08	6.94E-08	4.37E-08
5416454202585	541645	4202585	UCART1	7.71E-08	7.22E-08	5.02E-08	1.67E-07	1.04E-07	2.74E-08	3.87E-08	1.23E-07
5416554202585	541655	4202585	UCART1	8.00E-08	7.53E-08	5.19E-08	1.75E-07	1.08E-07	2.83E-08	4.02E-08	1.36E-07
5416654202585	541665	4202585	UCART1	8.28E-08	7.86E-08	5.37E-08	1.82E-07	1.12E-07	2.93E-08	4.16E-08	1.52E-07
5416754202585	541675	4202585	UCART1	8.59E-08	8.22E-08	5.56E-08	1.90E-07	1.16E-07	3.02E-08	4.31E-08	1.71E-07
5416854202585	541685	4202585	UCART1	8.92E-08	8.61E-08	5.77E-08	1.97E-07	1.20E-07	3.11E-08	4.45E-08	1.95E-07
5416954202585	541695	4202585	UCART1	9.28E-08	9.04E-08	5.98E-08	2.04E-07	1.24E-07	3.21E-08	4.60E-08	2.25E-07
5417054202585	541705	4202585	UCART1	9.66E-08	9.49E-08	6.21E-08	2.10E-07	1.28E-07	3.31E-08	4.76E-08	2.63E-07
5417154202585	541715	4202585	UCART1	1.01E-07	1.00E-07	6.46E-08	2.16E-07	1.32E-07	3.41E-08	4.90E-08	3.13E-07
5417254202585	541725	4202585	UCART1	1.06E-07	1.06E-07	6.73E-08	2.22E-07	1.35E-07	3.50E-08	5.04E-08	3.81E-07
5417354202585	541735	4202585	UCART1	1.11E-07	1.12E-07	7.01E-08	2.27E-07	1.39E-07	3.61E-08	5.19E-08	4.76E-07
5417454202585	541745	4202585	UCART1	1.17E-07	1.18E-07	7.31E-08	2.32E-07	1.42E-07	3.72E-08	5.34E-08	6.22E-07
5417554202585	541755	4202585	UCART1	1.23E-07	1.25E-07	7.62E-08	2.36E-07	1.45E-07	3.83E-08	5.49E-08	6.74E-07
5417654202585	541765	4202585	UCART1	1.30E-07	1.33E-07	7.98E-08	2.41E-07	1.48E-07	3.94E-08	5.63E-08	6.70E-07
5417854202585	541785	4202585	UCART1	1.48E-07	1.52E-07	8.76E-08	2.49E-07	1.54E-07	4.16E-08	5.89E-08	7.18E-07
5417954202585	541795	4202585	UCART1	1.58E-07	1.63E-07	9.19E-08	2.53E-07	1.57E-07	4.28E-08	6.02E-08	8.56E-07
5418054202585	541805	4202585	UCART1	1.70E-07	1.76E-07	9.68E-08	2.57E-07	1.59E-07	4.39E-08	6.14E-08	6.89E-07
5418154202585	541815	4202585	UCART1	1.84E-07	1.91E-07	1.02E-07	2.61E-07	1.62E-07	4.49E-08	6.25E-08	5.77E-07
5418254202585	541825	4202585	UCART1	2.01E-07	2.08E-07	1.08E-07	2.65E-07	1.64E-07	4.60E-08	6.35E-08	4.93E-07
5418354202585	541835	4202585	UCART1	2.21E-07	2.28E-07	1.14E-07	2.68E-07	1.66E-07	4.71E-08	6.45E-08	4.29E-07
5418454202585	541845	4202585	UCART1	2.44E-07	2.52E-07	1.21E-07	2.72E-07	1.69E-07	4.81E-08	6.55E-08	3.76E-07
5418554202585	541855	4202585	UCART1	2.69E-07	2.82E-07	1.30E-07	2.78E-07	1.70E-07	4.84E-08	6.55E-08	3.35E-07
5418654202585	541865	4202585	UCART1	2.95E-07	3.15E-07	1.39E-07	2.81E-07	1.72E-07	4.93E-08	6.62E-08	2.98E-07
5418754202585	541875	4202585	UCART1	3.20E-07	3.53E-07	1.48E-07	2.82E-07	1.75E-07	5.11E-08	6.80E-08	2.68E-07
5418854202585	541885	4202585	UCART1	3.41E-07	4.03E-07	1.59E-07	2.85E-07	1.77E-07	5.22E-08	6.88E-08	2.43E-07
5418954202585	541895	4202585	UCART1	3.61E-07	4.68E-07	1.72E-07	2.89E-07	1.79E-07	5.30E-08	6.95E-08	2.22E-07
5419054202585	541905	4202585	UCART1	3.79E-07	5.49E-07	1.86E-07	2.92E-07	1.81E-07	5.39E-08	7.02E-08	2.04E-07
5419154202585	541915	4202585	UCART1	3.96E-07	6.58E-07	2.02E-07	2.95E-07	1.82E-07	5.48E-08	7.08E-08	1.88E-07
5419254202585	541925	4202585	UCART1	4.11E-07	8.04E-07	2.22E-07	2.98E-07	1.84E-07	5.56E-08	7.14E-08	1.74E-07
5419354202585	541935	4202585	UCART1	4.24E-07	1.01E-06	2.44E-07	3.01E-07	1.86E-07	5.64E-08	7.20E-08	1.62E-07
5419454202585	541945	4202585	UCART1	4.36E-07	1.30E-06	2.71E-07	3.04E-07	1.87E-07	5.72E-08	7.25E-08	1.51E-07
5419554202585	541955	4202585	UCART1	4.47E-07	1.44E-06	3.04E-07	3.07E-07	1.89E-07	5.79E-08	7.30E-08	1.41E-07
5419654202585	541965	4202585	UCART1	4.57E-07	1.35E-06	3.44E-07	3.10E-07	1.90E-07	5.87E-08	7.36E-08	1.32E-07
5419754202585	541975	4202585	UCART1	4.63E-07	1.35E-06	3.91E-07	3.11E-07	1.91E-07	5.97E-08	7.41E-08	1.24E-07
5419854202585	541985	4202585	UCART1	4.68E-07	1.31E-06	4.59E-07	3.15E-07	1.93E-07	6.01E-08	7.44E-08	1.17E-07
5419954202585	541995	4202585	UCART1	4.67E-07	1.44E-06	5.47E-07	3.18E-07	1.95E-07	6.07E-08	7.48E-08	1.11E-07
5420354202585	542035	4202585	UCART1	4.25E-07	9.11E-07	1.30E-06	3.30E-07	2.00E-07	6.27E-08	7.56E-08	8.90E-08
5420454202585	542045	4202585	UCART1	4.07E-07	7.87E-07	1.22E-06	3.31E-07	2.01E-07	6.37E-08	7.62E-08	8.48E-08
5420554202585	542055	4202585	UCART1	3.86E-07	6.95E-07	1.43E-06	3.35E-07	2.02E-07	6.41E-08	7.63E-08	8.07E-08
5420654202585	542065	4202585	UCART1	3.62E-07	6.09E-07	1.81E-06	3.37E-07	2.02E-07	6.37E-08	7.55E-08	7.63E-08
5420754202585	542075	4202585	UCART1	3.39E-07	5.36E-07	1.79E-06	3.38E-07	2.02E-07	6.39E-08	7.52E-08	7.25E-08
5420854202585	542085	4202585	UCART1	3.17E-07	4.81E-07	1.48E-06	3.41E-07	2.04E-07	6.44E-08	7.54E-08	6.93E-08
5420954202585	542095	4202585	UCART1	2.97E-07	4.37E-07	1.28E-06	3.47E-07	2.06E-07	6.53E-08	7.58E-08	6.65E-08
5421054202585	542105	4202585	UCART1	2.76E-07	3.98E-07	1.10E-06	3.49E-07	2.08E-07	6.60E-08	7.61E-08	6.38E-08
5421154202585	542115	4202585	UCART1	2.57E-07	3.63E-07	9.46E-07	3.51E-07	2.09E-07	6.66E-08	7.61E-08	6.11E-08
5421254202585	542125	4202585	UCART1	2.38E-07	3.33E-07	8.25E-07	3.54E-07	2.10E-07	6.69E-08	7.58E-08	5.85E-08
5421354202585	542135	4202585	UCART1	2.22E-07	3.07E-07	7.21E-07	3.55E-07	2.10E-07	6.76E-08	7.57E-08	5.62E-08
5421454202585	542145	4202585	UCART1	2.08E-07	2.84E-07	6.34E-07	3.56E-07	2.11E-07	6.81E-08	7.54E-08	5.39E-08
5421554202585	542155	4202585	UCART1	1.95E-07	2.64E-07	5.64E-07	3.58E-07	2.11E-07	6.85E-08	7.49E-08	5.17E-08
5421654202585	542165	4202585	UCART1	1.84E-07	2.46E-07	5.06E-07	3.59E-07	2.12E-07	6.89E-08	7.42E-08	4.97E-08
5421754202585	542175	4202585	UCART1	1.74E-07	2.29E-07	4.55E-07	3.58E-07	2.12E-07	6.95E-08	7.35E-08	4.77E-08
5421854202585	542185	4202585	UCART1	1.65E-07	2.15E-07	4.13E-07	3.58E-07	2.12E-07	6.99E-08	7.26E-08	4.59E-08
5421954202585	542195	4202585	UCART1	1.56E-07	2.02E-07	3.79E-07	3.60E-07	2.12E-07	7.02E-08	7.17E-08	4.41E-08
5422054202585	542205	4202585	UCART1	1.49E-07	1.91E-07	3.50E-07	3.62E-07	2.13E-07	7.05E-08	7.07E-08	4.25E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416454202595	541645	4202595	UCART1	7.86E-08	7.32E-08	5.08E-08	1.76E-07	1.07E-07	2.79E-08	3.98E-08	1.25E-07
5416554202595	541655	4202595	UCART1	8.17E-08	7.64E-08	5.26E-08	1.84E-07	1.12E-07	2.89E-08	4.13E-08	1.38E-07
5416654202595	541665	4202595	UCART1	8.49E-08	7.98E-08	5.44E-08	1.92E-07	1.16E-07	2.98E-08	4.28E-08	1.54E-07
5416754202595	541675	4202595	UCART1	8.82E-08	8.35E-08	5.64E-08	2.00E-07	1.20E-07	3.07E-08	4.43E-08	1.74E-07
5416854202595	541685	4202595	UCART1	9.17E-08	8.75E-08	5.84E-08	2.08E-07	1.24E-07	3.17E-08	4.58E-08	1.98E-07
5416954202595	541695	4202595	UCART1	9.53E-08	9.18E-08	6.06E-08	2.15E-07	1.29E-07	3.27E-08	4.74E-08	2.27E-07
5417054202595	541705	4202595	UCART1	9.93E-08	9.65E-08	6.30E-08	2.21E-07	1.33E-07	3.38E-08	4.90E-08	2.65E-07
5417154202595	541715	4202595	UCART1	1.04E-07	1.02E-07	6.55E-08	2.28E-07	1.37E-07	3.48E-08	5.05E-08	3.14E-07
5417254202595	541725	4202595	UCART1	1.09E-07	1.07E-07	6.82E-08	2.34E-07	1.41E-07	3.58E-08	5.20E-08	3.79E-07
5417354202595	541735	4202595	UCART1	1.14E-07	1.13E-07	7.10E-08	2.39E-07	1.44E-07	3.69E-08	5.36E-08	4.71E-07
5417454202595	541745	4202595	UCART1	1.20E-07	1.20E-07	7.41E-08	2.44E-07	1.48E-07	3.80E-08	5.51E-08	6.09E-07
5417554202595	541755	4202595	UCART1	1.26E-07	1.27E-07	7.74E-08	2.49E-07	1.51E-07	3.92E-08	5.66E-08	5.26E-07
5417654202595	541765	4202595	UCART1	1.34E-07	1.36E-07	8.10E-08	2.54E-07	1.54E-07	4.03E-08	5.80E-08	6.53E-07
5417854202595	541785	4202595	UCART1	1.52E-07	1.56E-07	8.90E-08	2.63E-07	1.60E-07	4.26E-08	6.08E-08	9.18E-07
5417954202595	541795	4202595	UCART1	1.62E-07	1.67E-07	9.33E-08	2.67E-07	1.62E-07	4.38E-08	6.22E-08	8.79E-07
5418054202595	541805	4202595	UCART1	1.74E-07	1.80E-07	9.83E-08	2.71E-07	1.65E-07	4.50E-08	6.34E-08	7.03E-07
5418154202595	541815	4202595	UCART1	1.89E-07	1.96E-07	1.04E-07	2.75E-07	1.68E-07	4.61E-08	6.45E-08	5.88E-07
5418254202595	541825	4202595	UCART1	2.06E-07	2.13E-07	1.10E-07	2.79E-07	1.70E-07	4.72E-08	6.56E-08	5.02E-07
5418354202595	541835	4202595	UCART1	2.26E-07	2.34E-07	1.16E-07	2.83E-07	1.73E-07	4.83E-08	6.66E-08	4.36E-07
5418454202595	541845	4202595	UCART1	2.50E-07	2.58E-07	1.24E-07	2.87E-07	1.75E-07	4.93E-08	6.76E-08	3.83E-07
5418554202595	541855	4202595	UCART1	2.78E-07	2.90E-07	1.32E-07	2.93E-07	1.77E-07	4.99E-08	6.80E-08	3.43E-07
5418654202595	541865	4202595	UCART1	3.06E-07	3.24E-07	1.41E-07	2.96E-07	1.78E-07	5.04E-08	6.82E-08	3.03E-07
5418754202595	541875	4202595	UCART1	3.35E-07	3.66E-07	1.51E-07	2.99E-07	1.82E-07	5.24E-08	7.02E-08	2.74E-07
5418854202595	541885	4202595	UCART1	3.59E-07	4.17E-07	1.62E-07	3.01E-07	1.83E-07	5.36E-08	7.11E-08	2.48E-07
5418954202595	541895	4202595	UCART1	3.82E-07	4.87E-07	1.75E-07	3.06E-07	1.86E-07	5.44E-08	7.17E-08	2.27E-07
5419054202595	541905	4202595	UCART1	4.03E-07	5.75E-07	1.90E-07	3.09E-07	1.87E-07	5.53E-08	7.25E-08	2.08E-07
5419154202595	541915	4202595	UCART1	4.21E-07	6.93E-07	2.07E-07	3.12E-07	1.89E-07	5.62E-08	7.31E-08	1.92E-07
5419254202595	541925	4202595	UCART1	4.38E-07	8.56E-07	2.26E-07	3.15E-07	1.91E-07	5.71E-08	7.38E-08	1.78E-07
5419354202595	541935	4202595	UCART1	4.53E-07	1.09E-06	2.50E-07	3.19E-07	1.93E-07	5.79E-08	7.44E-08	1.65E-07
5419454202595	541945	4202595	UCART1	4.66E-07	1.44E-06	2.78E-07	3.22E-07	1.94E-07	5.87E-08	7.49E-08	1.54E-07
5419554202595	541955	4202595	UCART1	4.79E-07	1.25E-06	3.13E-07	3.26E-07	1.96E-07	5.94E-08	7.53E-08	1.44E-07
5419654202595	541965	4202595	UCART1	4.89E-07	1.39E-06	3.52E-07	3.27E-07	1.97E-07	6.04E-08	7.60E-08	1.35E-07
5419754202595	541975	4202595	UCART1	4.96E-07	1.43E-06	4.04E-07	3.30E-07	1.99E-07	6.12E-08	7.65E-08	1.27E-07
5419854202595	541985	4202595	UCART1	4.99E-07	1.26E-06	4.76E-07	3.35E-07	2.01E-07	6.15E-08	7.67E-08	1.19E-07
5420354202595	542035	4202595	UCART1	4.44E-07	8.76E-07	1.33E-06	3.50E-07	2.06E-07	6.39E-08	7.75E-08	9.00E-08
5420454202595	542045	4202595	UCART1	4.25E-07	7.73E-07	1.28E-06	3.53E-07	2.09E-07	6.53E-08	7.87E-08	8.61E-08
5420554202595	542055	4202595	UCART1	4.02E-07	6.85E-07	1.43E-06	3.56E-07	2.10E-07	6.58E-08	7.88E-08	8.20E-08
5420654202595	542065	4202595	UCART1	3.78E-07	6.10E-07	1.43E-06	3.60E-07	2.12E-07	6.61E-08	7.88E-08	7.80E-08
5420754202595	542075	4202595	UCART1	3.54E-07	5.44E-07	1.80E-06	3.63E-07	2.13E-07	6.66E-08	7.89E-08	7.44E-08
5420854202595	542085	4202595	UCART1	3.30E-07	4.88E-07	1.47E-06	3.66E-07	2.14E-07	6.71E-08	7.90E-08	7.10E-08
5420954202595	542095	4202595	UCART1	3.06E-07	4.40E-07	1.24E-06	3.68E-07	2.15E-07	6.79E-08	7.91E-08	6.79E-08
5421054202595	542105	4202595	UCART1	2.83E-07	3.99E-07	1.06E-06	3.69E-07	2.16E-07	6.85E-08	7.91E-08	6.49E-08
5421154202595	542115	4202595	UCART1	2.62E-07	3.65E-07	9.21E-07	3.71E-07	2.16E-07	6.90E-08	7.89E-08	6.21E-08
5421254202595	542125	4202595	UCART1	2.43E-07	3.36E-07	8.14E-07	3.75E-07	2.18E-07	6.93E-08	7.87E-08	5.94E-08
5421354202595	542135	4202595	UCART1	2.26E-07	3.10E-07	7.21E-07	3.79E-07	2.19E-07	6.96E-08	7.83E-08	5.69E-08
5421454202595	542145	4202595	UCART1	2.12E-07	2.88E-07	6.40E-07	3.82E-07	2.20E-07	7.00E-08	7.79E-08	5.45E-08
5421554202595	542155	4202595	UCART1	1.99E-07	2.68E-07	5.72E-07	3.84E-07	2.20E-07	7.04E-08	7.74E-08	5.23E-08
5421654202595	542165	4202595	UCART1	1.88E-07	2.50E-07	5.14E-07	3.86E-07	2.21E-07	7.08E-08	7.68E-08	5.02E-08
5421754202595	542175	4202595	UCART1	1.77E-07	2.33E-07	4.63E-07	3.85E-07	2.21E-07	7.14E-08	7.60E-08	4.83E-08
5421854202595	542185	4202595	UCART1	1.68E-07	2.18E-07	4.21E-07	3.86E-07	2.21E-07	7.18E-08	7.51E-08	4.64E-08
5421954202595	542195	4202595	UCART1	1.59E-07	2.05E-07	3.87E-07	3.88E-07	2.22E-07	7.21E-08	7.42E-08	4.46E-08
5422054202595	542205	4202595	UCART1	1.51E-07	1.94E-07	3.57E-07	3.90E-07	2.22E-07	7.24E-08	7.31E-08	4.29E-08
5422154202595	542215	4202595	UCART1	1.43E-07	1.83E-07	3.30E-07	3.91E-07	2.23E-07	7.27E-08	7.19E-08	4.13E-08
5416354202605	541635	4202605	UCART1	7.72E-08	7.13E-08	4.98E-08	1.77E-07	1.07E-07	2.74E-08	3.92E-08	1.15E-07
5416454202605	541645	4202605	UCART1	8.02E-08	7.43E-08	5.15E-08	1.86E-07	1.11E-07	2.84E-08	4.08E-08	1.27E-07
5416554202605	541655	4202605	UCART1	8.34E-08	7.75E-08	5.32E-08	1.95E-07	1.16E-07	2.94E-08	4.24E-08	1.40E-07
5416654202605	541665	4202605	UCART1	8.68E-08	8.10E-08	5.51E-08	2.03E-07	1.20E-07	3.03E-08	4.39E-08	1.56E-07
5416754202605	541675	4202605	UCART1	9.04E-08	8.48E-08	5.71E-08	2.12E-07	1.25E-07	3.13E-08	4.55E-08	1.76E-07
5416854202605	541685	4202605	UCART1	9.41E-08	8.89E-08	5.92E-08	2.20E-07	1.29E-07	3.23E-08	4.71E-08	2.00E-07
5416954202605	541695	4202605	UCART1	9.80E-08	9.32E-08	6.14E-08	2.27E-07	1.34E-07	3.34E-08	4.88E-08	2.29E-07
5417054202605	541705	4202605	UCART1	1.02E-07	9.80E-08	6.38E-08	2.34E-07	1.38E-07	3.45E-08	5.04E-08	2.66E-07
5417154202605	541715	4202605	UCART1	1.07E-07	1.03E-07	6.63E-08	2.41E-07	1.42E-07	3.55E-08	5.21E-08	3.13E-07
5417254202605	541725	4202605	UCART1	1.12E-07	1.09E-07	6.91E-08	2.47E-07	1.46E-07	3.66E-08	5.37E-08	3.76E-07
5417354202605	541735	4202605	UCART1	1.17E-07	1.15E-07	7.20E-08	2.53E-07	1.50E-07	3.78E-08	5.53E-08	4.63E-07
5417454202605	541745	4202605	UCART1	1.23E-07	1.22E-07	7.51E-08	2.58E-07	1.53E-07	3.89E-08	5.69E-08	5.95E-07
5417554202605	541755	4202605	UCART1	1.30E-07	1.30E-07	7.85E-08	2.64E-07	1.57E-07	4.01E-08	5.85E-08	6.53E-07
5417654202605	541765	4202605	UCART1	1.38E-07	1.38E-07	8.21E-08	2.69E-07	1.60E-07	4.12E-08	5.99E-08	6.66E-07
5417854202605	541785	4202605	UCART1	1.56E-07	1.59E-07	9.03E-08	2.79E-07	1.66E-07	4.36E-08	6.28E-08	7.37E-07
5417954202605	541795	4202605	UCART1	1.66E-07	1.70E-07	9.47E-08	2.82E-07	1.69E-07	4.49E-08	6.42E-08	9.06E-07
5418054202605	541805	4202605	UCART1	1.79E-07	1.84E-07	9.97E-08	2.86E-07	1.72E-07	4.61E-08	6.55E-08	7.20E-07
5418154202605	541815	4202605	UCART1	1.94E-07	2.00E-07	1.05E-07	2.91E-07	1.74E-07	4.72E-08	6.66E-08	6.01E-07
5418254202605	541825	4202605	UCART1	2.11E-07	2.18E-07	1.11E-07	2.95E-07	1.77E-07	4.84E-08	6.78E-08	5.12E-07
5418354202605	541835	4202605	UCART1	2.32E-07	2.40E-07	1.18E-07	3.00E-07	1.79E-07	4.95E-08	6.88E-08	4.45E-07
5418454202605	541845	4202605	UCART1	2.57E-07	2.65E-07	1.25E-07	3.04E-07	1.82E-07	5.06E-08	6.98E-08	3.91E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418554202605	541855	4202605	UCART1	2.87E-07	2.97E-07	1.34E-07	3.10E-07	1.84E-07	5.14E-08	7.05E-08	3.49E-07
5418654202605	541865	4202605	UCART1	3.17E-07	3.33E-07	1.43E-07	3.13E-07	1.84E-07	5.16E-08	7.03E-08	3.08E-07
5418754202605	541875	4202605	UCART1	3.50E-07	3.78E-07	1.53E-07	3.17E-07	1.89E-07	5.37E-08	7.24E-08	2.80E-07
5418854202605	541885	4202605	UCART1	3.79E-07	4.31E-07	1.65E-07	3.19E-07	1.91E-07	5.50E-08	7.35E-08	2.53E-07
5418954202605	541895	4202605	UCART1	4.05E-07	5.06E-07	1.78E-07	3.24E-07	1.93E-07	5.58E-08	7.41E-08	2.32E-07
5419054202605	541905	4202605	UCART1	4.29E-07	6.00E-07	1.93E-07	3.28E-07	1.95E-07	5.68E-08	7.49E-08	2.12E-07
5419154202605	541915	4202605	UCART1	4.50E-07	7.29E-07	2.11E-07	3.31E-07	1.97E-07	5.77E-08	7.56E-08	1.96E-07
5419254202605	541925	4202605	UCART1	4.68E-07	9.08E-07	2.31E-07	3.35E-07	1.98E-07	5.86E-08	7.62E-08	1.81E-07
5419354202605	541935	4202605	UCART1	4.85E-07	1.18E-06	2.55E-07	3.39E-07	2.00E-07	5.94E-08	7.68E-08	1.68E-07
5419454202605	541945	4202605	UCART1	5.00E-07	1.35E-06	2.85E-07	3.43E-07	2.02E-07	6.01E-08	7.73E-08	1.57E-07
5419554202605	541955	4202605	UCART1	5.14E-07	1.37E-06	3.21E-07	3.47E-07	2.04E-07	6.07E-08	7.76E-08	1.47E-07
5419654202605	541965	4202605	UCART1	5.25E-07	1.43E-06	3.65E-07	3.50E-07	2.05E-07	6.15E-08	7.82E-08	1.37E-07
5419754202605	541975	4202605	UCART1	5.31E-07	1.38E-06	4.22E-07	3.54E-07	2.07E-07	6.20E-08	7.84E-08	1.29E-07
5419854202605	541985	4202605	UCART1	5.31E-07	1.55E-06	4.94E-07	3.57E-07	2.07E-07	6.25E-08	7.85E-08	1.21E-07
5420354202605	542035	4202605	UCART1	4.67E-07	8.63E-07	1.34E-06	3.75E-07	2.16E-07	6.61E-08	8.08E-08	9.19E-08
5420454202605	542045	4202605	UCART1	4.44E-07	7.60E-07	1.29E-06	3.77E-07	2.17E-07	6.71E-08	8.13E-08	8.75E-08
5420554202605	542055	4202605	UCART1	4.19E-07	6.76E-07	1.46E-06	3.80E-07	2.19E-07	6.76E-08	8.15E-08	8.32E-08
5420654202605	542065	4202605	UCART1	3.92E-07	6.00E-07	1.78E-06	3.81E-07	2.20E-07	6.85E-08	8.18E-08	7.92E-08
5420754202605	542075	4202605	UCART1	3.65E-07	5.38E-07	1.73E-06	3.84E-07	2.21E-07	6.91E-08	8.18E-08	7.55E-08
5420854202605	542085	4202605	UCART1	3.39E-07	4.85E-07	1.42E-06	3.87E-07	2.22E-07	6.96E-08	8.19E-08	7.21E-08
5420954202605	542095	4202605	UCART1	3.13E-07	4.40E-07	1.21E-06	3.91E-07	2.23E-07	7.00E-08	8.19E-08	6.88E-08
5421054202605	542105	4202605	UCART1	2.89E-07	4.02E-07	1.05E-06	3.95E-07	2.24E-07	7.05E-08	8.18E-08	6.57E-08
5421154202605	542115	4202605	UCART1	2.67E-07	3.68E-07	9.20E-07	3.98E-07	2.25E-07	7.09E-08	8.16E-08	6.29E-08
5421254202605	542125	4202605	UCART1	2.48E-07	3.40E-07	8.15E-07	4.03E-07	2.27E-07	7.12E-08	8.14E-08	6.02E-08
5421354202605	542135	4202605	UCART1	2.31E-07	3.14E-07	7.26E-07	4.08E-07	2.28E-07	7.15E-08	8.11E-08	5.76E-08
5421454202605	542145	4202605	UCART1	2.16E-07	2.91E-07	6.46E-07	4.11E-07	2.29E-07	7.20E-08	8.07E-08	5.52E-08
5421554202605	542155	4202605	UCART1	2.03E-07	2.71E-07	5.79E-07	4.14E-07	2.30E-07	7.23E-08	8.02E-08	5.29E-08
5421654202605	542165	4202605	UCART1	1.92E-07	2.53E-07	5.22E-07	4.17E-07	2.31E-07	7.27E-08	7.96E-08	5.08E-08
5421754202605	542175	4202605	UCART1	1.81E-07	2.37E-07	4.72E-07	4.18E-07	2.31E-07	7.33E-08	7.88E-08	4.88E-08
5421854202605	542185	4202605	UCART1	1.71E-07	2.22E-07	4.31E-07	4.20E-07	2.32E-07	7.36E-08	7.79E-08	4.69E-08
5421954202605	542195	4202605	UCART1	1.62E-07	2.09E-07	3.95E-07	4.23E-07	2.32E-07	7.40E-08	7.69E-08	4.50E-08
5422054202605	542205	4202605	UCART1	1.54E-07	1.97E-07	3.64E-07	4.24E-07	2.33E-07	7.44E-08	7.58E-08	4.33E-08
5422154202605	542215	4202605	UCART1	1.46E-07	1.86E-07	3.37E-07	4.26E-07	2.34E-07	7.47E-08	7.45E-08	4.17E-08
5416254202615	541625	4202615	UCART1	7.54E-08	6.94E-08	4.88E-08	1.76E-07	1.06E-07	2.69E-08	3.87E-08	1.07E-07
5416354202615	541635	4202615	UCART1	7.85E-08	7.23E-08	5.04E-08	1.87E-07	1.11E-07	2.79E-08	4.02E-08	1.17E-07
5416454202615	541645	4202615	UCART1	8.17E-08	7.53E-08	5.21E-08	1.97E-07	1.15E-07	2.89E-08	4.19E-08	1.28E-07
5416554202615	541655	4202615	UCART1	8.51E-08	7.86E-08	5.38E-08	2.06E-07	1.20E-07	2.99E-08	4.35E-08	1.42E-07
5416654202615	541665	4202615	UCART1	8.87E-08	8.22E-08	5.57E-08	2.16E-07	1.25E-07	3.09E-08	4.52E-08	1.58E-07
5416754202615	541675	4202615	UCART1	9.25E-08	8.60E-08	5.78E-08	2.25E-07	1.30E-07	3.19E-08	4.69E-08	1.77E-07
5416854202615	541685	4202615	UCART1	9.65E-08	9.01E-08	5.99E-08	2.33E-07	1.34E-07	3.30E-08	4.86E-08	2.01E-07
5416954202615	541695	4202615	UCART1	1.01E-07	9.46E-08	6.22E-08	2.41E-07	1.39E-07	3.41E-08	5.03E-08	2.30E-07
5417054202615	541705	4202615	UCART1	1.05E-07	9.95E-08	6.46E-08	2.48E-07	1.43E-07	3.52E-08	5.20E-08	2.66E-07
5417154202615	541715	4202615	UCART1	1.10E-07	1.05E-07	6.72E-08	2.55E-07	1.48E-07	3.63E-08	5.38E-08	3.11E-07
5417254202615	541725	4202615	UCART1	1.15E-07	1.11E-07	6.99E-08	2.62E-07	1.52E-07	3.75E-08	5.55E-08	3.72E-07
5417354202615	541735	4202615	UCART1	1.20E-07	1.17E-07	7.29E-08	2.68E-07	1.56E-07	3.86E-08	5.72E-08	4.55E-07
5417454202615	541745	4202615	UCART1	1.27E-07	1.24E-07	7.61E-08	2.74E-07	1.60E-07	3.98E-08	5.88E-08	5.81E-07
5417554202615	541755	4202615	UCART1	1.34E-07	1.32E-07	7.95E-08	2.80E-07	1.63E-07	4.10E-08	6.04E-08	6.60E-07
5417654202615	541765	4202615	UCART1	1.42E-07	1.41E-07	8.33E-08	2.86E-07	1.67E-07	4.21E-08	6.18E-08	6.44E-07
5417854202615	541785	4202615	UCART1	1.60E-07	1.62E-07	9.15E-08	2.96E-07	1.73E-07	4.46E-08	6.48E-08	7.60E-07
5417954202615	541795	4202615	UCART1	1.71E-07	1.73E-07	9.60E-08	2.99E-07	1.76E-07	4.60E-08	6.64E-08	9.39E-07
5418054202615	541805	4202615	UCART1	1.84E-07	1.87E-07	1.01E-07	3.03E-07	1.78E-07	4.73E-08	6.77E-08	7.39E-07
5418154202615	541815	4202615	UCART1	1.99E-07	2.04E-07	1.07E-07	3.09E-07	1.81E-07	4.85E-08	6.89E-08	6.15E-07
5418254202615	541825	4202615	UCART1	2.17E-07	2.23E-07	1.13E-07	3.13E-07	1.84E-07	4.97E-08	7.01E-08	5.24E-07
5418354202615	541835	4202615	UCART1	2.38E-07	2.45E-07	1.20E-07	3.18E-07	1.87E-07	5.08E-08	7.12E-08	4.54E-07
5418454202615	541845	4202615	UCART1	2.64E-07	2.71E-07	1.27E-07	3.22E-07	1.89E-07	5.20E-08	7.22E-08	3.99E-07
5418554202615	541855	4202615	UCART1	2.95E-07	3.04E-07	1.36E-07	3.28E-07	1.92E-07	5.30E-08	7.31E-08	3.55E-07
5418654202615	541865	4202615	UCART1	3.28E-07	3.42E-07	1.45E-07	3.32E-07	1.92E-07	5.29E-08	7.25E-08	3.14E-07
5418754202615	541875	4202615	UCART1	3.66E-07	3.90E-07	1.56E-07	3.37E-07	1.96E-07	5.50E-08	7.48E-08	2.87E-07
5418854202615	541885	4202615	UCART1	3.99E-07	4.46E-07	1.67E-07	3.40E-07	1.98E-07	5.64E-08	7.59E-08	2.59E-07
5418954202615	541895	4202615	UCART1	4.30E-07	5.24E-07	1.81E-07	3.44E-07	2.01E-07	5.73E-08	7.66E-08	2.36E-07
5419054202615	541905	4202615	UCART1	4.57E-07	6.25E-07	1.97E-07	3.48E-07	2.03E-07	5.83E-08	7.74E-08	2.17E-07
5419154202615	541915	4202615	UCART1	4.82E-07	7.71E-07	2.15E-07	3.54E-07	2.05E-07	5.89E-08	7.78E-08	2.00E-07
5419254202615	541925	4202615	UCART1	5.03E-07	9.79E-07	2.38E-07	3.59E-07	2.06E-07	5.95E-08	7.81E-08	1.85E-07
5419354202615	541935	4202615	UCART1	5.21E-07	1.29E-06	2.63E-07	3.62E-07	2.07E-07	6.03E-08	7.86E-08	1.71E-07
5419454202615	541945	4202615	UCART1	5.37E-07	1.14E-06	2.93E-07	3.66E-07	2.09E-07	6.10E-08	7.91E-08	1.59E-07
5419554202615	541955	4202615	UCART1	5.52E-07	1.33E-06	3.29E-07	3.70E-07	2.11E-07	6.18E-08	7.96E-08	1.49E-07
5419654202615	541965	4202615	UCART1	5.63E-07	1.46E-06	3.74E-07	3.74E-07	2.12E-07	6.26E-08	8.02E-08	1.39E-07
5419754202615	541975	4202615	UCART1	5.68E-07	1.74E-06	4.31E-07	3.77E-07	2.14E-07	6.33E-08	8.06E-08	1.30E-07
5419854202615	541985	4202615	UCART1	5.67E-07	1.81E-06	5.04E-07	3.81E-07	2.16E-07	6.41E-08	8.11E-08	1.23E-07
5420254202615	542025	4202615	UCART1	5.14E-07	9.53E-07	1.20E-06	3.97E-07	2.24E-07	6.75E-08	8.35E-08	9.85E-08
5420354202615	542035	4202615	UCART1	4.90E-07	8.38E-07	1.01E-06	3.99E-07	2.25E-07	6.85E-08	8.40E-08	9.35E-08
5420454202615	542045	4202615	UCART1	4.64E-07	7.48E-07	1.27E-06	4.03E-07	2.26E-07	6.90E-08	8.42E-08	8.88E-08
5420554202615	542055	4202615	UCART1	4.36E-07	6.71E-07	1.47E-06	4.08E-07	2.28E-07	6.94E-08	8.43E-08	8.44E-08
5420654202615	542065	4202615	UCART1	4.07E-07	5.98E-07	1.81E-06	4.09E-07	2.29E-07	7.04E-08	8.46E-08	8.04E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420754202615	542075	4202615	UCART1	3.77E-07	5.38E-07	1.74E-06	4.12E-07	2.30E-07	7.10E-08	8.47E-08	7.66E-08
5420854202615	542085	4202615	UCART1	3.49E-07	4.87E-07	1.43E-06	4.17E-07	2.31E-07	7.15E-08	8.47E-08	7.30E-08
5420954202615	542095	4202615	UCART1	3.22E-07	4.43E-07	1.22E-06	4.21E-07	2.33E-07	7.20E-08	8.47E-08	6.97E-08
5421054202615	542105	4202615	UCART1	2.96E-07	4.05E-07	1.05E-06	4.25E-07	2.34E-07	7.25E-08	8.46E-08	6.66E-08
5421154202615	542115	4202615	UCART1	2.73E-07	3.72E-07	9.23E-07	4.29E-07	2.35E-07	7.29E-08	8.45E-08	6.37E-08
5421254202615	542125	4202615	UCART1	2.53E-07	3.43E-07	8.20E-07	4.35E-07	2.37E-07	7.33E-08	8.43E-08	6.09E-08
5421354202615	542135	4202615	UCART1	2.36E-07	3.18E-07	7.32E-07	4.41E-07	2.38E-07	7.35E-08	8.40E-08	5.83E-08
5421454202615	542145	4202615	UCART1	2.21E-07	2.95E-07	6.53E-07	4.45E-07	2.39E-07	7.40E-08	8.36E-08	5.58E-08
5421554202615	542155	4202615	UCART1	2.08E-07	2.75E-07	5.87E-07	4.49E-07	2.40E-07	7.44E-08	8.31E-08	5.35E-08
5421654202615	542165	4202615	UCART1	1.96E-07	2.57E-07	5.30E-07	4.53E-07	2.41E-07	7.48E-08	8.25E-08	5.13E-08
5421754202615	542175	4202615	UCART1	1.85E-07	2.40E-07	4.81E-07	4.55E-07	2.42E-07	7.53E-08	8.17E-08	4.93E-08
5421854202615	542185	4202615	UCART1	1.75E-07	2.25E-07	4.39E-07	4.59E-07	2.43E-07	7.56E-08	8.08E-08	4.73E-08
5421954202615	542195	4202615	UCART1	1.65E-07	2.12E-07	4.03E-07	4.62E-07	2.44E-07	7.59E-08	7.98E-08	4.55E-08
5422054202615	542205	4202615	UCART1	1.56E-07	1.99E-07	3.71E-07	4.64E-07	2.44E-07	7.63E-08	7.86E-08	4.38E-08
5422154202615	542215	4202615	UCART1	1.48E-07	1.88E-07	3.43E-07	4.67E-07	2.45E-07	7.67E-08	7.73E-08	4.21E-08
5422254202615	542225	4202615	UCART1	1.40E-07	1.78E-07	3.18E-07	4.69E-07	2.46E-07	7.70E-08	7.58E-08	4.06E-08
5416254202625	541625	4202625	UCART1	7.65E-08	7.03E-08	4.93E-08	1.86E-07	1.10E-07	2.74E-08	3.97E-08	1.08E-07
5416354202625	541635	4202625	UCART1	7.97E-08	7.32E-08	5.09E-08	1.98E-07	1.15E-07	2.84E-08	4.14E-08	1.18E-07
5416454202625	541645	4202625	UCART1	8.31E-08	7.63E-08	5.26E-08	2.09E-07	1.20E-07	2.94E-08	4.31E-08	1.29E-07
5416554202625	541655	4202625	UCART1	8.67E-08	7.97E-08	5.44E-08	2.19E-07	1.25E-07	3.04E-08	4.48E-08	1.43E-07
5416654202625	541665	4202625	UCART1	9.05E-08	8.33E-08	5.64E-08	2.29E-07	1.30E-07	3.15E-08	4.65E-08	1.59E-07
5416754202625	541675	4202625	UCART1	9.45E-08	8.71E-08	5.84E-08	2.39E-07	1.35E-07	3.26E-08	4.83E-08	1.78E-07
5416854202625	541685	4202625	UCART1	9.87E-08	9.14E-08	6.06E-08	2.47E-07	1.40E-07	3.37E-08	5.01E-08	2.01E-07
5416954202625	541695	4202625	UCART1	1.03E-07	9.59E-08	6.29E-08	2.56E-07	1.45E-07	3.48E-08	5.19E-08	2.29E-07
5417054202625	541705	4202625	UCART1	1.08E-07	1.01E-07	6.54E-08	2.64E-07	1.49E-07	3.59E-08	5.37E-08	2.64E-07
5417154202625	541715	4202625	UCART1	1.13E-07	1.06E-07	6.80E-08	2.71E-07	1.54E-07	3.71E-08	5.55E-08	3.08E-07
5417254202625	541725	4202625	UCART1	1.18E-07	1.12E-07	7.08E-08	2.78E-07	1.58E-07	3.83E-08	5.73E-08	3.68E-07
5417354202625	541735	4202625	UCART1	1.24E-07	1.19E-07	7.38E-08	2.84E-07	1.62E-07	3.96E-08	5.91E-08	4.46E-07
5417454202625	541745	4202625	UCART1	1.31E-07	1.26E-07	7.70E-08	2.91E-07	1.66E-07	4.08E-08	6.08E-08	5.65E-07
5417554202625	541755	4202625	UCART1	1.38E-07	1.34E-07	8.05E-08	2.97E-07	1.70E-07	4.20E-08	6.24E-08	6.22E-07
5417654202625	541765	4202625	UCART1	1.46E-07	1.43E-07	8.43E-08	3.04E-07	1.74E-07	4.31E-08	6.39E-08	6.49E-07
5417854202625	541785	4202625	UCART1	1.66E-07	1.65E-07	9.27E-08	3.15E-07	1.80E-07	4.57E-08	6.70E-08	7.59E-07
5417954202625	541795	4202625	UCART1	1.77E-07	1.77E-07	9.74E-08	3.18E-07	1.83E-07	4.71E-08	6.86E-08	9.76E-07
5418054202625	541805	4202625	UCART1	1.90E-07	1.91E-07	1.02E-07	3.23E-07	1.86E-07	4.85E-08	7.00E-08	7.62E-07
5418154202625	541815	4202625	UCART1	2.05E-07	2.08E-07	1.08E-07	3.28E-07	1.89E-07	4.97E-08	7.12E-08	6.31E-07
5418254202625	541825	4202625	UCART1	2.23E-07	2.27E-07	1.14E-07	3.33E-07	1.92E-07	5.10E-08	7.25E-08	5.36E-07
5418354202625	541835	4202625	UCART1	2.45E-07	2.50E-07	1.21E-07	3.38E-07	1.94E-07	5.22E-08	7.36E-08	4.65E-07
5418454202625	541845	4202625	UCART1	2.72E-07	2.77E-07	1.29E-07	3.43E-07	1.97E-07	5.34E-08	7.47E-08	4.08E-07
5418554202625	541855	4202625	UCART1	3.04E-07	3.10E-07	1.38E-07	3.48E-07	2.00E-07	5.45E-08	7.57E-08	3.62E-07
5418654202625	541865	4202625	UCART1	3.40E-07	3.51E-07	1.47E-07	3.53E-07	1.99E-07	5.43E-08	7.49E-08	3.21E-07
5418754202625	541875	4202625	UCART1	3.83E-07	4.03E-07	1.59E-07	3.61E-07	2.04E-07	5.63E-08	7.70E-08	2.93E-07
5418854202625	541885	4202625	UCART1	4.22E-07	4.61E-07	1.70E-07	3.62E-07	2.07E-07	5.79E-08	7.85E-08	2.64E-07
5418954202625	541895	4202625	UCART1	4.58E-07	5.44E-07	1.84E-07	3.69E-07	2.09E-07	5.86E-08	7.91E-08	2.42E-07
5419054202625	541905	4202625	UCART1	4.89E-07	6.57E-07	2.01E-07	3.75E-07	2.11E-07	5.92E-08	7.94E-08	2.22E-07
5419154202625	541915	4202625	UCART1	5.18E-07	8.05E-07	2.19E-07	3.78E-07	2.13E-07	6.05E-08	8.05E-08	2.04E-07
5419254202625	541925	4202625	UCART1	5.42E-07	1.03E-06	2.42E-07	3.84E-07	2.15E-07	6.12E-08	8.08E-08	1.88E-07
5419354202625	541935	4202625	UCART1	5.63E-07	1.39E-06	2.67E-07	3.88E-07	2.16E-07	6.20E-08	8.15E-08	1.75E-07
5419454202625	541945	4202625	UCART1	5.82E-07	1.52E-06	2.98E-07	3.92E-07	2.18E-07	6.29E-08	8.21E-08	1.63E-07
5419554202625	541955	4202625	UCART1	5.99E-07	1.44E-06	3.35E-07	3.97E-07	2.20E-07	6.38E-08	8.27E-08	1.52E-07
5419654202625	541965	4202625	UCART1	6.11E-07	1.47E-06	3.80E-07	4.01E-07	2.23E-07	6.48E-08	8.35E-08	1.42E-07
5419754202625	541975	4202625	UCART1	6.15E-07	1.39E-06	4.36E-07	4.05E-07	2.25E-07	6.57E-08	8.42E-08	1.34E-07
5419854202625	541985	4202625	UCART1	6.11E-07	1.73E-06	5.08E-07	4.09E-07	2.26E-07	6.66E-08	8.48E-08	1.26E-07
5420254202625	542025	4202625	UCART1	5.42E-07	9.31E-07	1.18E-06	4.26E-07	2.33E-07	6.96E-08	8.65E-08	1.00E-07
5420354202625	542035	4202625	UCART1	5.15E-07	8.21E-07	1.27E-06	4.28E-07	2.34E-07	7.05E-08	8.70E-08	9.49E-08
5420454202625	542045	4202625	UCART1	4.86E-07	7.38E-07	1.28E-06	4.33E-07	2.36E-07	7.10E-08	8.72E-08	9.01E-08
5420554202625	542055	4202625	UCART1	4.55E-07	6.66E-07	1.47E-06	4.41E-07	2.38E-07	7.13E-08	8.73E-08	8.56E-08
5420654202625	542065	4202625	UCART1	4.22E-07	5.97E-07	1.46E-06	4.43E-07	2.39E-07	7.22E-08	8.76E-08	8.15E-08
5420754202625	542075	4202625	UCART1	3.90E-07	5.39E-07	1.79E-06	4.46E-07	2.40E-07	7.29E-08	8.77E-08	7.76E-08
5420854202625	542085	4202625	UCART1	3.59E-07	4.89E-07	1.46E-06	4.51E-07	2.42E-07	7.35E-08	8.78E-08	7.40E-08
5420954202625	542095	4202625	UCART1	3.30E-07	4.46E-07	1.23E-06	4.56E-07	2.43E-07	7.40E-08	8.78E-08	7.06E-08
5421054202625	542105	4202625	UCART1	3.03E-07	4.08E-07	1.07E-06	4.61E-07	2.45E-07	7.45E-08	8.77E-08	6.74E-08
5421154202625	542115	4202625	UCART1	2.80E-07	3.76E-07	9.36E-07	4.67E-07	2.46E-07	7.49E-08	8.76E-08	6.44E-08
5421254202625	542125	4202625	UCART1	2.59E-07	3.47E-07	8.30E-07	4.73E-07	2.48E-07	7.53E-08	8.74E-08	6.16E-08
5421354202625	542135	4202625	UCART1	2.42E-07	3.21E-07	7.40E-07	4.79E-07	2.49E-07	7.56E-08	8.71E-08	5.90E-08
5421454202625	542145	4202625	UCART1	2.26E-07	2.98E-07	6.61E-07	4.84E-07	2.50E-07	7.61E-08	8.67E-08	5.65E-08
5421554202625	542155	4202625	UCART1	2.12E-07	2.78E-07	5.96E-07	4.89E-07	2.52E-07	7.65E-08	8.62E-08	5.41E-08
5421654202625	542165	4202625	UCART1	2.00E-07	2.60E-07	5.38E-07	4.94E-07	2.53E-07	7.69E-08	8.56E-08	5.19E-08
5421754202625	542175	4202625	UCART1	1.89E-07	2.43E-07	4.89E-07	4.98E-07	2.54E-07	7.74E-08	8.48E-08	4.98E-08
5416154202635	541615	4202635	UCART1	7.46E-08	6.84E-08	4.82E-08	1.85E-07	1.08E-07	2.69E-08	3.91E-08	1.00E-07
5416254202635	541625	4202635	UCART1	7.78E-08	7.11E-08	4.98E-08	1.98E-07	1.14E-07	2.79E-08	4.08E-08	1.09E-07
5416354202635	541635	4202635	UCART1	8.11E-08	7.41E-08	5.15E-08	2.10E-07	1.19E-07	2.89E-08	4.25E-08	1.19E-07
5416454202635	541645	4202635	UCART1	8.45E-08	7.72E-08	5.32E-08	2.22E-07	1.24E-07	3.00E-08	4.43E-08	1.30E-07
5416554202635	541655	4202635	UCART1	8.83E-08	8.06E-08	5.50E-08	2.33E-07	1.30E-07	3.10E-08	4.61E-08	1.44E-07
5416654202635	541665	4202635	UCART1	9.22E-08	8.43E-08	5.70E-08	2.44E-07	1.35E-07	3.21E-08	4.79E-08	1.60E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416754202635	541675	4202635	UCART1	9.64E-08	8.83E-08	5.90E-08	2.54E-07	1.40E-07	3.32E-08	4.98E-08	1.78E-07
5416854202635	541685	4202635	UCART1	1.01E-07	9.25E-08	6.12E-08	2.64E-07	1.46E-07	3.44E-08	5.17E-08	2.01E-07
5416954202635	541695	4202635	UCART1	1.06E-07	9.72E-08	6.36E-08	2.73E-07	1.51E-07	3.55E-08	5.36E-08	2.29E-07
5417054202635	541705	4202635	UCART1	1.11E-07	1.02E-07	6.61E-08	2.81E-07	1.56E-07	3.67E-08	5.54E-08	2.63E-07
5417154202635	541715	4202635	UCART1	1.16E-07	1.08E-07	6.87E-08	2.89E-07	1.60E-07	3.80E-08	5.74E-08	3.05E-07
5417254202635	541725	4202635	UCART1	1.22E-07	1.14E-07	7.16E-08	2.97E-07	1.65E-07	3.92E-08	5.92E-08	3.63E-07
5417354202635	541735	4202635	UCART1	1.28E-07	1.21E-07	7.46E-08	3.04E-07	1.69E-07	4.04E-08	6.10E-08	4.39E-07
5417454202635	541745	4202635	UCART1	1.35E-07	1.28E-07	7.79E-08	3.11E-07	1.73E-07	4.17E-08	6.28E-08	5.52E-07
5417554202635	541755	4202635	UCART1	1.42E-07	1.36E-07	8.15E-08	3.17E-07	1.77E-07	4.30E-08	6.45E-08	7.41E-07
5417654202635	541765	4202635	UCART1	1.51E-07	1.46E-07	8.53E-08	3.24E-07	1.81E-07	4.41E-08	6.60E-08	6.22E-07
5417854202635	541785	4202635	UCART1	1.71E-07	1.67E-07	9.39E-08	3.36E-07	1.88E-07	4.68E-08	6.92E-08	7.87E-07
5417954202635	541795	4202635	UCART1	1.83E-07	1.80E-07	9.86E-08	3.40E-07	1.91E-07	4.83E-08	7.09E-08	8.50E-07
5418054202635	541805	4202635	UCART1	1.96E-07	1.95E-07	1.04E-07	3.45E-07	1.94E-07	4.97E-08	7.24E-08	7.90E-07
5418154202635	541815	4202635	UCART1	2.12E-07	2.12E-07	1.09E-07	3.50E-07	1.97E-07	5.11E-08	7.37E-08	6.49E-07
5418254202635	541825	4202635	UCART1	2.30E-07	2.32E-07	1.16E-07	3.55E-07	2.00E-07	5.24E-08	7.50E-08	5.50E-07
5418354202635	541835	4202635	UCART1	2.53E-07	2.55E-07	1.23E-07	3.60E-07	2.03E-07	5.37E-08	7.62E-08	4.75E-07
5418454202635	541845	4202635	UCART1	2.81E-07	2.84E-07	1.31E-07	3.67E-07	2.06E-07	5.48E-08	7.72E-08	4.18E-07
5418554202635	541855	4202635	UCART1	3.14E-07	3.18E-07	1.40E-07	3.73E-07	2.08E-07	5.60E-08	7.83E-08	3.71E-07
5418654202635	541865	4202635	UCART1	3.54E-07	3.63E-07	1.50E-07	3.81E-07	2.10E-07	5.64E-08	7.84E-08	3.33E-07
5418754202635	541875	4202635	UCART1	3.99E-07	4.13E-07	1.61E-07	3.86E-07	2.13E-07	5.78E-08	7.98E-08	2.99E-07
5418854202635	541885	4202635	UCART1	4.46E-07	4.78E-07	1.73E-07	3.91E-07	2.16E-07	5.90E-08	8.07E-08	2.71E-07
5418954202635	541895	4202635	UCART1	4.86E-07	5.63E-07	1.88E-07	3.96E-07	2.16E-07	5.95E-08	8.09E-08	2.46E-07
5419054202635	541905	4202635	UCART1	5.24E-07	6.79E-07	2.04E-07	4.02E-07	2.19E-07	6.08E-08	8.20E-08	2.26E-07
5419154202635	541915	4202635	UCART1	5.57E-07	8.27E-07	2.22E-07	4.04E-07	2.23E-07	6.25E-08	8.36E-08	2.08E-07
5419254202635	541925	4202635	UCART1	5.86E-07	1.06E-06	2.44E-07	4.09E-07	2.25E-07	6.35E-08	8.44E-08	1.92E-07
5419354202635	541935	4202635	UCART1	6.11E-07	1.45E-06	2.69E-07	4.13E-07	2.27E-07	6.45E-08	8.52E-08	1.78E-07
5419454202635	541945	4202635	UCART1	6.32E-07	1.20E-06	2.99E-07	4.18E-07	2.29E-07	6.54E-08	8.59E-08	1.66E-07
5419554202635	541955	4202635	UCART1	6.51E-07	1.41E-06	3.37E-07	4.24E-07	2.31E-07	6.62E-08	8.64E-08	1.55E-07
5419654202635	541965	4202635	UCART1	6.62E-07	1.50E-06	3.82E-07	4.28E-07	2.32E-07	6.71E-08	8.70E-08	1.45E-07
5419754202635	541975	4202635	UCART1	6.64E-07	1.68E-06	4.38E-07	4.34E-07	2.34E-07	6.79E-08	8.76E-08	1.36E-07
5420254202635	542025	4202635	UCART1	5.72E-07	9.17E-07	1.15E-06	4.60E-07	2.44E-07	7.15E-08	8.97E-08	1.02E-07
5420354202635	542035	4202635	UCART1	5.41E-07	8.13E-07	1.29E-06	4.63E-07	2.45E-07	7.25E-08	9.01E-08	9.63E-08
5420454202635	542045	4202635	UCART1	5.09E-07	7.33E-07	1.24E-06	4.70E-07	2.47E-07	7.30E-08	9.04E-08	9.14E-08
5420554202635	542055	4202635	UCART1	4.74E-07	6.62E-07	1.48E-06	4.78E-07	2.49E-07	7.34E-08	9.05E-08	8.68E-08
5420654202635	542065	4202635	UCART1	4.38E-07	5.98E-07	1.89E-06	4.83E-07	2.51E-07	7.41E-08	9.07E-08	8.26E-08
5420754202635	542075	4202635	UCART1	4.03E-07	5.41E-07	1.88E-06	4.87E-07	2.52E-07	7.48E-08	9.09E-08	7.87E-08
5420854202635	542085	4202635	UCART1	3.69E-07	4.92E-07	1.50E-06	4.92E-07	2.53E-07	7.55E-08	9.10E-08	7.50E-08
5420954202635	542095	4202635	UCART1	3.38E-07	4.49E-07	1.26E-06	4.98E-07	2.55E-07	7.60E-08	9.10E-08	7.15E-08
5421054202635	542105	4202635	UCART1	3.10E-07	4.12E-07	1.09E-06	5.05E-07	2.57E-07	7.65E-08	9.10E-08	6.83E-08
5416154202645	541615	4202645	UCART1	7.56E-08	6.91E-08	4.87E-08	1.97E-07	1.12E-07	2.73E-08	4.01E-08	1.01E-07
5416254202645	541625	4202645	UCART1	7.90E-08	7.20E-08	5.03E-08	2.11E-07	1.18E-07	2.83E-08	4.18E-08	1.10E-07
5416354202645	541635	4202645	UCART1	8.25E-08	7.50E-08	5.20E-08	2.25E-07	1.24E-07	2.93E-08	4.36E-08	1.20E-07
5416454202645	541645	4202645	UCART1	8.60E-08	7.82E-08	5.37E-08	2.37E-07	1.29E-07	3.05E-08	4.56E-08	1.31E-07
5416554202645	541655	4202645	UCART1	8.99E-08	8.16E-08	5.56E-08	2.49E-07	1.35E-07	3.16E-08	4.75E-08	1.44E-07
5416654202645	541665	4202645	UCART1	9.40E-08	8.53E-08	5.75E-08	2.61E-07	1.41E-07	3.28E-08	4.94E-08	1.60E-07
5416754202645	541675	4202645	UCART1	9.83E-08	8.93E-08	5.96E-08	2.72E-07	1.47E-07	3.39E-08	5.14E-08	1.78E-07
5416854202645	541685	4202645	UCART1	1.03E-07	9.37E-08	6.19E-08	2.82E-07	1.52E-07	3.51E-08	5.33E-08	2.01E-07
5416954202645	541695	4202645	UCART1	1.08E-07	9.84E-08	6.42E-08	2.92E-07	1.58E-07	3.63E-08	5.53E-08	2.27E-07
5417054202645	541705	4202645	UCART1	1.13E-07	1.04E-07	6.68E-08	3.01E-07	1.63E-07	3.75E-08	5.73E-08	2.60E-07
5417154202645	541715	4202645	UCART1	1.19E-07	1.09E-07	6.95E-08	3.09E-07	1.68E-07	3.88E-08	5.93E-08	3.02E-07
5417254202645	541725	4202645	UCART1	1.25E-07	1.15E-07	7.23E-08	3.17E-07	1.72E-07	4.01E-08	6.12E-08	3.57E-07
5417354202645	541735	4202645	UCART1	1.32E-07	1.22E-07	7.54E-08	3.25E-07	1.77E-07	4.14E-08	6.31E-08	4.31E-07
5417454202645	541745	4202645	UCART1	1.39E-07	1.30E-07	7.88E-08	3.33E-07	1.81E-07	4.27E-08	6.49E-08	5.39E-07
5417554202645	541755	4202645	UCART1	1.47E-07	1.38E-07	8.24E-08	3.40E-07	1.85E-07	4.40E-08	6.67E-08	7.15E-07
5417654202645	541765	4202645	UCART1	1.56E-07	1.48E-07	8.63E-08	3.47E-07	1.89E-07	4.52E-08	6.83E-08	6.20E-07
5417754202645	541775	4202645	UCART1	1.66E-07	1.58E-07	9.05E-08	3.54E-07	1.93E-07	4.66E-08	6.99E-08	7.35E-07
5417854202645	541785	4202645	UCART1	1.77E-07	1.70E-07	9.50E-08	3.60E-07	1.96E-07	4.80E-08	7.16E-08	7.77E-07
5417954202645	541795	4202645	UCART1	1.89E-07	1.83E-07	9.98E-08	3.65E-07	2.00E-07	4.95E-08	7.33E-08	8.88E-07
5418054202645	541805	4202645	UCART1	2.03E-07	1.98E-07	1.05E-07	3.70E-07	2.03E-07	5.10E-08	7.49E-08	8.21E-07
5418154202645	541815	4202645	UCART1	2.19E-07	2.16E-07	1.11E-07	3.75E-07	2.06E-07	5.24E-08	7.64E-08	6.70E-07
5418254202645	541825	4202645	UCART1	2.38E-07	2.36E-07	1.17E-07	3.81E-07	2.09E-07	5.38E-08	7.77E-08	5.65E-07
5418354202645	541835	4202645	UCART1	2.61E-07	2.60E-07	1.24E-07	3.86E-07	2.12E-07	5.52E-08	7.89E-08	4.87E-07
5418454202645	541845	4202645	UCART1	2.91E-07	2.90E-07	1.32E-07	3.94E-07	2.15E-07	5.62E-08	7.99E-08	4.29E-07
5418554202645	541855	4202645	UCART1	3.25E-07	3.25E-07	1.41E-07	4.00E-07	2.18E-07	5.75E-08	8.10E-08	3.79E-07
5418654202645	541865	4202645	UCART1	3.67E-07	3.67E-07	1.51E-07	4.06E-07	2.20E-07	5.86E-08	8.20E-08	3.39E-07
5418754202645	541875	4202645	UCART1	4.16E-07	4.20E-07	1.63E-07	4.13E-07	2.23E-07	5.98E-08	8.30E-08	3.05E-07
5418854202645	541885	4202645	UCART1	4.70E-07	4.90E-07	1.76E-07	4.21E-07	2.25E-07	6.05E-08	8.35E-08	2.77E-07
5418954202645	541895	4202645	UCART1	5.20E-07	5.79E-07	1.90E-07	4.27E-07	2.27E-07	6.14E-08	8.40E-08	2.52E-07
5419054202645	541905	4202645	UCART1	5.65E-07	6.90E-07	2.06E-07	4.30E-07	2.30E-07	6.31E-08	8.57E-08	2.30E-07
5419154202645	541915	4202645	UCART1	6.03E-07	8.49E-07	2.25E-07	4.34E-07	2.32E-07	6.43E-08	8.67E-08	2.12E-07
5419254202645	541925	4202645	UCART1	6.37E-07	1.10E-06	2.47E-07	4.40E-07	2.35E-07	6.53E-08	8.75E-08	1.96E-07
5419354202645	541935	4202645	UCART1	6.66E-07	1.24E-06	2.73E-07	4.46E-07	2.37E-07	6.63E-08	8.82E-08	1.81E-07
5419454202645	541945	4202645	UCART1	6.90E-07	1.26E-06	3.03E-07	4.51E-07	2.39E-07	6.73E-08	8.90E-08	1.69E-07
5419554202645	541955	4202645	UCART1	7.10E-07	1.45E-06	3.40E-07	4.57E-07	2.41E-07	6.82E-08	8.97E-08	1.57E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419654202645	541965	4202645	UCART1	7.21E-07	1.47E-06	3.85E-07	4.63E-07	2.43E-07	6.91E-08	9.03E-08	1.47E-07
5419754202645	541975	4202645	UCART1	7.18E-07	1.96E-06	4.40E-07	4.68E-07	2.45E-07	7.00E-08	9.09E-08	1.38E-07
5421054202645	542105	4202645	UCART1	3.18E-07	4.16E-07	1.11E-06	5.55E-07	2.69E-07	7.87E-08	9.45E-08	6.91E-08
5421154202645	542115	4202645	UCART1	2.93E-07	3.83E-07	9.69E-07	5.62E-07	2.71E-07	7.93E-08	9.44E-08	6.60E-08
5421254202645	542125	4202645	UCART1	2.72E-07	3.53E-07	8.54E-07	5.69E-07	2.72E-07	7.98E-08	9.42E-08	6.31E-08
5421354202645	542135	4202645	UCART1	2.53E-07	3.28E-07	7.61E-07	5.78E-07	2.74E-07	8.03E-08	9.39E-08	6.03E-08
5421454202645	542145	4202645	UCART1	2.37E-07	3.05E-07	6.82E-07	5.86E-07	2.76E-07	8.07E-08	9.35E-08	5.77E-08
5421554202645	542155	4202645	UCART1	2.22E-07	2.84E-07	6.15E-07	5.96E-07	2.77E-07	8.11E-08	9.31E-08	5.53E-08
5421654202645	542165	4202645	UCART1	2.09E-07	2.66E-07	5.56E-07	6.03E-07	2.79E-07	8.16E-08	9.24E-08	5.30E-08
5421754202645	542175	4202645	UCART1	1.96E-07	2.49E-07	5.06E-07	6.10E-07	2.80E-07	8.21E-08	9.16E-08	5.08E-08
5421854202645	542185	4202645	UCART1	1.84E-07	2.34E-07	4.63E-07	6.17E-07	2.81E-07	8.25E-08	9.07E-08	4.88E-08
5421954202645	542195	4202645	UCART1	1.73E-07	2.20E-07	4.24E-07	6.23E-07	2.83E-07	8.30E-08	8.95E-08	4.69E-08
5422054202645	542205	4202645	UCART1	1.63E-07	2.07E-07	3.91E-07	6.29E-07	2.84E-07	8.35E-08	8.82E-08	4.51E-08
5422154202645	542215	4202645	UCART1	1.53E-07	1.95E-07	3.61E-07	6.37E-07	2.85E-07	8.38E-08	8.67E-08	4.33E-08
5422254202645	542225	4202645	UCART1	1.44E-07	1.84E-07	3.35E-07	6.43E-07	2.86E-07	8.43E-08	8.50E-08	4.17E-08
5422354202645	542235	4202645	UCART1	1.35E-07	1.74E-07	3.11E-07	6.49E-07	2.87E-07	8.47E-08	8.31E-08	4.02E-08
5416054202655	541605	4202655	UCART1	7.33E-08	6.72E-08	4.77E-08	1.95E-07	1.11E-07	2.67E-08	3.93E-08	9.43E-08
5416154202655	541615	4202655	UCART1	7.66E-08	6.99E-08	4.92E-08	2.10E-07	1.17E-07	2.78E-08	4.11E-08	1.02E-07
5416254202655	541625	4202655	UCART1	8.02E-08	7.28E-08	5.08E-08	2.26E-07	1.23E-07	2.88E-08	4.30E-08	1.11E-07
5416354202655	541635	4202655	UCART1	8.38E-08	7.58E-08	5.25E-08	2.41E-07	1.29E-07	2.98E-08	4.48E-08	1.21E-07
5416454202655	541645	4202655	UCART1	8.76E-08	7.90E-08	5.42E-08	2.54E-07	1.35E-07	3.10E-08	4.69E-08	1.32E-07
5416554202655	541655	4202655	UCART1	9.15E-08	8.25E-08	5.61E-08	2.68E-07	1.41E-07	3.22E-08	4.90E-08	1.45E-07
5416654202655	541665	4202655	UCART1	9.58E-08	8.63E-08	5.81E-08	2.80E-07	1.47E-07	3.34E-08	5.10E-08	1.60E-07
5416754202655	541675	4202655	UCART1	1.00E-07	9.03E-08	6.02E-08	2.92E-07	1.53E-07	3.46E-08	5.30E-08	1.78E-07
5416854202655	541685	4202655	UCART1	1.05E-07	9.48E-08	6.25E-08	3.03E-07	1.59E-07	3.59E-08	5.51E-08	2.00E-07
5416954202655	541695	4202655	UCART1	1.10E-07	9.96E-08	6.49E-08	3.13E-07	1.65E-07	3.71E-08	5.72E-08	2.26E-07
5417054202655	541705	4202655	UCART1	1.16E-07	1.05E-07	6.74E-08	3.23E-07	1.70E-07	3.83E-08	5.92E-08	2.58E-07
5417154202655	541715	4202655	UCART1	1.22E-07	1.11E-07	7.02E-08	3.33E-07	1.75E-07	3.96E-08	6.13E-08	2.99E-07
5417254202655	541725	4202655	UCART1	1.29E-07	1.17E-07	7.31E-08	3.41E-07	1.80E-07	4.10E-08	6.33E-08	3.51E-07
5417354202655	541735	4202655	UCART1	1.36E-07	1.24E-07	7.62E-08	3.50E-07	1.85E-07	4.22E-08	6.52E-08	4.24E-07
5417454202655	541745	4202655	UCART1	1.43E-07	1.32E-07	7.96E-08	3.58E-07	1.90E-07	4.36E-08	6.71E-08	5.26E-07
5417554202655	541755	4202655	UCART1	1.52E-07	1.40E-07	8.32E-08	3.66E-07	1.94E-07	4.50E-08	6.90E-08	6.91E-07
5417654202655	541765	4202655	UCART1	1.61E-07	1.50E-07	8.71E-08	3.73E-07	1.98E-07	4.64E-08	7.08E-08	5.88E-07
5417754202655	541775	4202655	UCART1	1.72E-07	1.61E-07	9.14E-08	3.81E-07	2.02E-07	4.77E-08	7.24E-08	7.28E-07
5417854202655	541785	4202655	UCART1	1.83E-07	1.73E-07	9.59E-08	3.87E-07	2.05E-07	4.92E-08	7.41E-08	8.08E-07
5417954202655	541795	4202655	UCART1	1.96E-07	1.86E-07	1.01E-07	3.93E-07	2.09E-07	5.07E-08	7.58E-08	9.13E-07
5418054202655	541805	4202655	UCART1	2.11E-07	2.02E-07	1.06E-07	3.99E-07	2.12E-07	5.23E-08	7.75E-08	8.59E-07
5418154202655	541815	4202655	UCART1	2.28E-07	2.20E-07	1.12E-07	4.05E-07	2.16E-07	5.37E-08	7.89E-08	6.97E-07
5418254202655	541825	4202655	UCART1	2.48E-07	2.41E-07	1.19E-07	4.12E-07	2.19E-07	5.51E-08	8.03E-08	5.86E-07
5418354202655	541835	4202655	UCART1	2.72E-07	2.66E-07	1.26E-07	4.18E-07	2.22E-07	5.65E-08	8.16E-08	5.04E-07
5418454202655	541845	4202655	UCART1	3.01E-07	2.96E-07	1.34E-07	4.26E-07	2.25E-07	5.77E-08	8.27E-08	4.40E-07
5418554202655	541855	4202655	UCART1	3.37E-07	3.31E-07	1.43E-07	4.32E-07	2.28E-07	5.91E-08	8.39E-08	3.89E-07
5418654202655	541865	4202655	UCART1	3.81E-07	3.74E-07	1.53E-07	4.38E-07	2.30E-07	6.04E-08	8.51E-08	3.46E-07
5418754202655	541875	4202655	UCART1	4.34E-07	4.28E-07	1.64E-07	4.44E-07	2.33E-07	6.16E-08	8.62E-08	3.11E-07
5418854202655	541885	4202655	UCART1	4.95E-07	4.96E-07	1.77E-07	4.51E-07	2.36E-07	6.27E-08	8.71E-08	2.82E-07
5418954202655	541895	4202655	UCART1	5.55E-07	5.83E-07	1.92E-07	4.58E-07	2.38E-07	6.39E-08	8.81E-08	2.56E-07
5419054202655	541905	4202655	UCART1	6.09E-07	7.01E-07	2.08E-07	4.64E-07	2.41E-07	6.51E-08	8.90E-08	2.35E-07
5420654202655	542065	4202655	UCART1	4.71E-07	5.99E-07	1.57E-06	5.82E-07	2.76E-07	7.84E-08	9.77E-08	8.48E-08
5420754202655	542075	4202655	UCART1	4.29E-07	5.45E-07	1.72E-06	5.89E-07	2.77E-07	7.92E-08	9.80E-08	8.07E-08
5420854202655	542085	4202655	UCART1	3.90E-07	4.98E-07	1.63E-06	5.98E-07	2.79E-07	7.98E-08	9.81E-08	7.69E-08
5420954202655	542095	4202655	UCART1	3.56E-07	4.56E-07	1.34E-06	6.06E-07	2.81E-07	8.05E-08	9.82E-08	7.33E-08
5421054202655	542105	4202655	UCART1	3.26E-07	4.19E-07	1.14E-06	6.15E-07	2.83E-07	8.11E-08	9.82E-08	6.99E-08
5421154202655	542115	4202655	UCART1	3.00E-07	3.86E-07	9.88E-07	6.22E-07	2.85E-07	8.17E-08	9.81E-08	6.68E-08
5421254202655	542125	4202655	UCART1	2.78E-07	3.57E-07	8.68E-07	6.31E-07	2.86E-07	8.24E-08	9.79E-08	6.38E-08
5421354202655	542135	4202655	UCART1	2.59E-07	3.31E-07	7.73E-07	6.42E-07	2.88E-07	8.28E-08	9.77E-08	6.10E-08
5421454202655	542145	4202655	UCART1	2.42E-07	3.08E-07	6.93E-07	6.53E-07	2.90E-07	8.33E-08	9.73E-08	5.84E-08
5421554202655	542155	4202655	UCART1	2.27E-07	2.88E-07	6.25E-07	6.66E-07	2.92E-07	8.37E-08	9.68E-08	5.59E-08
5421654202655	542165	4202655	UCART1	2.13E-07	2.69E-07	5.66E-07	6.77E-07	2.94E-07	8.41E-08	9.62E-08	5.35E-08
5421754202655	542175	4202655	UCART1	2.00E-07	2.52E-07	5.15E-07	6.86E-07	2.95E-07	8.46E-08	9.54E-08	5.13E-08
5421854202655	542185	4202655	UCART1	1.87E-07	2.36E-07	4.70E-07	6.94E-07	2.97E-07	8.52E-08	9.44E-08	4.93E-08
5421954202655	542195	4202655	UCART1	1.76E-07	2.22E-07	4.31E-07	7.01E-07	2.98E-07	8.57E-08	9.32E-08	4.73E-08
5422054202655	542205	4202655	UCART1	1.65E-07	2.09E-07	3.97E-07	7.10E-07	2.99E-07	8.62E-08	9.19E-08	4.55E-08
5422154202655	542215	4202655	UCART1	1.54E-07	1.97E-07	3.68E-07	7.22E-07	3.01E-07	8.65E-08	9.03E-08	4.37E-08
5422254202655	542225	4202655	UCART1	1.45E-07	1.86E-07	3.41E-07	7.31E-07	3.02E-07	8.70E-08	8.86E-08	4.21E-08
5422354202655	542235	4202655	UCART1	1.36E-07	1.76E-07	3.17E-07	7.42E-07	3.04E-07	8.74E-08	8.66E-08	4.05E-08
5422454202655	542245	4202655	UCART1	1.28E-07	1.67E-07	2.95E-07	7.56E-07	3.05E-07	8.76E-08	8.44E-08	3.90E-08
5416054202665	541605	4202665	UCART1	7.40E-08	6.79E-08	4.81E-08	2.08E-07	1.15E-07	2.72E-08	4.04E-08	9.49E-08
5416154202665	541615	4202665	UCART1	7.76E-08	7.06E-08	4.96E-08	2.25E-07	1.21E-07	2.82E-08	4.22E-08	1.03E-07
5416254202665	541625	4202665	UCART1	8.13E-08	7.35E-08	5.12E-08	2.43E-07	1.28E-07	2.93E-08	4.41E-08	1.11E-07
5416354202665	541635	4202665	UCART1	8.52E-08	7.66E-08	5.30E-08	2.60E-07	1.34E-07	3.03E-08	4.61E-08	1.21E-07
5416454202665	541645	4202665	UCART1	8.92E-08	7.99E-08	5.47E-08	2.75E-07	1.41E-07	3.16E-08	4.83E-08	1.32E-07
5416554202665	541655	4202665	UCART1	9.34E-08	8.34E-08	5.66E-08	2.89E-07	1.47E-07	3.28E-08	5.04E-08	1.45E-07
5416654202665	541665	4202665	UCART1	9.78E-08	8.73E-08	5.87E-08	3.03E-07	1.54E-07	3.40E-08	5.25E-08	1.60E-07
5416754202665	541675	4202665	UCART1	1.02E-07	9.13E-08	6.08E-08	3.15E-07	1.60E-07	3.53E-08	5.48E-08	1.78E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416854202665	541685	4202665	UCART1	1.07E-07	9.58E-08	6.30E-08	3.26E-07	1.66E-07	3.66E-08	5.70E-08	1.98E-07
5416954202665	541695	4202665	UCART1	1.13E-07	1.01E-07	6.55E-08	3.38E-07	1.73E-07	3.79E-08	5.91E-08	2.24E-07
5417054202665	541705	4202665	UCART1	1.19E-07	1.06E-07	6.81E-08	3.49E-07	1.78E-07	3.92E-08	6.12E-08	2.56E-07
5417154202665	541715	4202665	UCART1	1.25E-07	1.12E-07	7.08E-08	3.59E-07	1.84E-07	4.05E-08	6.33E-08	2.96E-07
5417254202665	541725	4202665	UCART1	1.32E-07	1.18E-07	7.38E-08	3.69E-07	1.89E-07	4.19E-08	6.55E-08	3.47E-07
5417354202665	541735	4202665	UCART1	1.40E-07	1.26E-07	7.70E-08	3.78E-07	1.94E-07	4.31E-08	6.74E-08	4.17E-07
5417454202665	541745	4202665	UCART1	1.48E-07	1.33E-07	8.04E-08	3.87E-07	1.98E-07	4.46E-08	6.94E-08	5.14E-07
5417554202665	541755	4202665	UCART1	1.57E-07	1.42E-07	8.40E-08	3.95E-07	2.03E-07	4.60E-08	7.13E-08	6.66E-07
5417654202665	541765	4202665	UCART1	1.66E-07	1.52E-07	8.80E-08	4.03E-07	2.07E-07	4.75E-08	7.32E-08	7.23E-07
5417754202665	541775	4202665	UCART1	1.77E-07	1.63E-07	9.23E-08	4.11E-07	2.11E-07	4.90E-08	7.50E-08	7.11E-07
5417854202665	541785	4202665	UCART1	1.90E-07	1.75E-07	9.69E-08	4.19E-07	2.15E-07	5.05E-08	7.68E-08	7.83E-07
5417954202665	541795	4202665	UCART1	2.04E-07	1.89E-07	1.02E-07	4.26E-07	2.19E-07	5.20E-08	7.84E-08	7.63E-07
5418054202665	541805	4202665	UCART1	2.19E-07	2.05E-07	1.07E-07	4.32E-07	2.22E-07	5.36E-08	8.01E-08	9.02E-07
5418154202665	541815	4202665	UCART1	2.37E-07	2.24E-07	1.13E-07	4.40E-07	2.26E-07	5.50E-08	8.16E-08	7.27E-07
5418254202665	541825	4202665	UCART1	2.58E-07	2.46E-07	1.20E-07	4.47E-07	2.29E-07	5.65E-08	8.31E-08	6.08E-07
5418354202665	541835	4202665	UCART1	2.83E-07	2.71E-07	1.27E-07	4.54E-07	2.32E-07	5.79E-08	8.44E-08	5.20E-07
5418454202665	541845	4202665	UCART1	3.13E-07	3.01E-07	1.36E-07	4.61E-07	2.36E-07	5.94E-08	8.58E-08	4.52E-07
5420254202665	542025	4202665	UCART1	6.77E-07	8.94E-07	1.03E-06	6.00E-07	2.80E-07	7.84E-08	1.01E-07	1.06E-07
5420354202665	542035	4202665	UCART1	6.31E-07	8.00E-07	1.34E-06	6.07E-07	2.82E-07	7.93E-08	1.01E-07	1.01E-07
5420454202665	542045	4202665	UCART1	5.83E-07	7.22E-07	1.16E-06	6.17E-07	2.84E-07	8.00E-08	1.01E-07	9.54E-08
5420554202665	542055	4202665	UCART1	5.35E-07	6.59E-07	1.41E-06	6.34E-07	2.87E-07	8.03E-08	1.01E-07	9.05E-08
5420654202665	542065	4202665	UCART1	4.87E-07	6.00E-07	1.52E-06	6.47E-07	2.90E-07	8.08E-08	1.02E-07	8.59E-08
5420754202665	542075	4202665	UCART1	4.41E-07	5.46E-07	1.45E-06	6.54E-07	2.92E-07	8.17E-08	1.02E-07	8.18E-08
5420854202665	542085	4202665	UCART1	4.01E-07	5.00E-07	1.70E-06	6.65E-07	2.94E-07	8.23E-08	1.02E-07	7.78E-08
5420954202665	542095	4202665	UCART1	3.65E-07	4.59E-07	1.39E-06	6.76E-07	2.96E-07	8.30E-08	1.02E-07	7.42E-08
5421054202665	542105	4202665	UCART1	3.34E-07	4.22E-07	1.17E-06	6.87E-07	2.98E-07	8.36E-08	1.02E-07	7.07E-08
5421154202665	542115	4202665	UCART1	3.08E-07	3.89E-07	1.01E-06	6.98E-07	3.00E-07	8.43E-08	1.02E-07	6.75E-08
5421254202665	542125	4202665	UCART1	2.86E-07	3.60E-07	8.88E-07	7.10E-07	3.02E-07	8.49E-08	1.02E-07	6.45E-08
5421354202665	542135	4202665	UCART1	2.66E-07	3.34E-07	7.89E-07	7.23E-07	3.04E-07	8.54E-08	1.02E-07	6.17E-08
5421454202665	542145	4202665	UCART1	2.48E-07	3.11E-07	7.07E-07	7.39E-07	3.06E-07	8.58E-08	1.01E-07	5.90E-08
5421554202665	542155	4202665	UCART1	2.32E-07	2.91E-07	6.38E-07	7.56E-07	3.09E-07	8.63E-08	1.01E-07	5.64E-08
5421654202665	542165	4202665	UCART1	2.17E-07	2.72E-07	5.77E-07	7.70E-07	3.10E-07	8.68E-08	1.00E-07	5.41E-08
5421754202665	542175	4202665	UCART1	2.03E-07	2.55E-07	5.25E-07	7.82E-07	3.12E-07	8.73E-08	9.95E-08	5.19E-08
5421854202665	542185	4202665	UCART1	1.90E-07	2.39E-07	4.79E-07	7.94E-07	3.14E-07	8.79E-08	9.85E-08	4.98E-08
5421954202665	542195	4202665	UCART1	1.78E-07	2.25E-07	4.39E-07	8.04E-07	3.15E-07	8.84E-08	9.73E-08	4.78E-08
5422054202665	542205	4202665	UCART1	1.66E-07	2.12E-07	4.04E-07	8.14E-07	3.16E-07	8.90E-08	9.58E-08	4.59E-08
5422154202665	542215	4202665	UCART1	1.56E-07	2.00E-07	3.74E-07	8.32E-07	3.19E-07	8.93E-08	9.43E-08	4.41E-08
5422254202665	542225	4202665	UCART1	1.46E-07	1.89E-07	3.46E-07	8.47E-07	3.21E-07	8.97E-08	9.24E-08	4.25E-08
5422354202665	542235	4202665	UCART1	1.37E-07	1.78E-07	3.22E-07	8.62E-07	3.22E-07	9.02E-08	9.03E-08	4.09E-08
5422454202665	542245	4202665	UCART1	1.29E-07	1.69E-07	3.00E-07	8.81E-07	3.24E-07	9.05E-08	8.80E-08	3.94E-08
5416054202675	541605	4202675	UCART1	7.47E-08	6.85E-08	4.85E-08	2.23E-07	1.20E-07	2.76E-08	4.15E-08	9.54E-08
5416154202675	541615	4202675	UCART1	7.84E-08	7.13E-08	5.00E-08	2.42E-07	1.26E-07	2.87E-08	4.34E-08	1.03E-07
5416254202675	541625	4202675	UCART1	8.23E-08	7.42E-08	5.17E-08	2.62E-07	1.33E-07	2.98E-08	4.54E-08	1.12E-07
5416354202675	541635	4202675	UCART1	8.64E-08	7.74E-08	5.34E-08	2.81E-07	1.40E-07	3.09E-08	4.74E-08	1.22E-07
5416454202675	541645	4202675	UCART1	9.07E-08	8.07E-08	5.52E-08	2.98E-07	1.47E-07	3.21E-08	4.96E-08	1.33E-07
5416554202675	541655	4202675	UCART1	9.52E-08	8.43E-08	5.71E-08	3.14E-07	1.54E-07	3.33E-08	5.18E-08	1.45E-07
5416654202675	541665	4202675	UCART1	9.99E-08	8.82E-08	5.92E-08	3.29E-07	1.61E-07	3.46E-08	5.41E-08	1.60E-07
5416754202675	541675	4202675	UCART1	1.05E-07	9.24E-08	6.13E-08	3.43E-07	1.68E-07	3.59E-08	5.64E-08	1.78E-07
5416854202675	541685	4202675	UCART1	1.10E-07	9.69E-08	6.36E-08	3.55E-07	1.75E-07	3.73E-08	5.88E-08	1.98E-07
5416954202675	541695	4202675	UCART1	1.16E-07	1.02E-07	6.61E-08	3.68E-07	1.81E-07	3.86E-08	6.10E-08	2.23E-07
5417054202675	541705	4202675	UCART1	1.22E-07	1.07E-07	6.87E-08	3.79E-07	1.87E-07	3.99E-08	6.32E-08	2.54E-07
5417154202675	541715	4202675	UCART1	1.29E-07	1.13E-07	7.15E-08	3.90E-07	1.93E-07	4.13E-08	6.55E-08	2.93E-07
5417254202675	541725	4202675	UCART1	1.36E-07	1.20E-07	7.44E-08	4.00E-07	1.98E-07	4.28E-08	6.77E-08	3.42E-07
5417354202675	541735	4202675	UCART1	1.43E-07	1.27E-07	7.76E-08	4.10E-07	2.03E-07	4.42E-08	6.98E-08	4.08E-07
5419354202675	541935	4202675	UCART1	8.96E-07	1.22E-06	2.80E-07	5.81E-07	2.73E-07	7.23E-08	9.88E-08	1.91E-07
5419454202675	541945	4202675	UCART1	9.33E-07	1.24E-06	3.09E-07	5.88E-07	2.75E-07	7.35E-08	9.97E-08	1.78E-07
5419554202675	541955	4202675	UCART1	9.56E-07	1.45E-06	3.45E-07	5.99E-07	2.78E-07	7.44E-08	1.00E-07	1.66E-07
5419654202675	541965	4202675	UCART1	9.52E-07	1.51E-06	3.87E-07	6.07E-07	2.80E-07	7.55E-08	1.01E-07	1.55E-07
5419754202675	541975	4202675	UCART1	9.25E-07	1.95E-06	4.37E-07	6.15E-07	2.82E-07	7.65E-08	1.02E-07	1.45E-07
5420254202675	542025	4202675	UCART1	7.17E-07	8.92E-07	9.84E-07	6.64E-07	2.94E-07	8.10E-08	1.05E-07	1.08E-07
5420354202675	542035	4202675	UCART1	6.65E-07	8.01E-07	1.27E-06	6.75E-07	2.97E-07	8.18E-08	1.05E-07	1.02E-07
5420454202675	542045	4202675	UCART1	6.10E-07	7.24E-07	1.43E-06	6.88E-07	2.99E-07	8.25E-08	1.05E-07	9.67E-08
5420554202675	5.42E+05	4.20E+06	UCART1	5.56E-07	6.61E-07	1.38E-06	7.10E-07	3.03E-07	8.28E-08	1.06E-07	9.17E-08
5420654202675	5.42E+05	4.20E+06	UCART1	5.04E-07	6.03E-07	1.59E-06	7.26E-07	3.06E-07	8.33E-08	1.06E-07	8.70E-08
5420754202675	5.42E+05	4.20E+06	UCART1	4.55E-07	5.51E-07	1.86E-06	7.41E-07	3.08E-07	8.40E-08	1.06E-07	8.27E-08
5420854202675	5.42E+05	4.20E+06	UCART1	4.12E-07	5.03E-07	1.79E-06	7.50E-07	3.10E-07	8.49E-08	1.06E-07	7.88E-08
5420954202675	5.42E+05	4.20E+06	UCART1	3.75E-07	4.62E-07	1.44E-06	7.63E-07	3.12E-07	8.56E-08	1.06E-07	7.51E-08
5421054202675	5.42E+05	4.20E+06	UCART1	3.44E-07	4.26E-07	1.21E-06	7.79E-07	3.15E-07	8.63E-08	1.06E-07	7.16E-08
5421154202675	5.42E+05	4.20E+06	UCART1	3.17E-07	3.93E-07	1.04E-06	7.94E-07	3.17E-07	8.69E-08	1.06E-07	6.83E-08
5421254202675	5.42E+05	4.20E+06	UCART1	2.93E-07	3.64E-07	9.10E-07	8.08E-07	3.19E-07	8.76E-08	1.06E-07	6.52E-08
5421354202675	5.42E+05	4.20E+06	UCART1	2.73E-07	3.38E-07	8.06E-07	8.27E-07	3.21E-07	8.81E-08	1.06E-07	6.23E-08
5421454202675	5.42E+05	4.20E+06	UCART1	2.54E-07	3.15E-07	7.21E-07	8.47E-07	3.24E-07	8.86E-08	1.06E-07	5.96E-08
5421554202675	5.42E+05	4.20E+06	UCART1	2.37E-07	2.94E-07	6.50E-07	8.70E-07	3.27E-07	8.90E-08	1.05E-07	5.70E-08
5421654202675	5.42E+05	4.20E+06	UCART1	2.21E-07	2.75E-07	5.88E-07	8.89E-07	3.29E-07	8.96E-08	1.05E-07	5.46E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421754202675	5.42E+05	4.20E+06	UCART1	2.07E-07	2.57E-07	5.35E-07	9.07E-07	3.31E-07	9.01E-08	1.04E-07	5.24E-08
5421854202675	5.42E+05	4.20E+06	UCART1	1.93E-07	2.42E-07	4.88E-07	9.24E-07	3.33E-07	9.07E-08	1.03E-07	5.02E-08
5421954202675	5.42E+05	4.20E+06	UCART1	1.80E-07	2.27E-07	4.47E-07	9.41E-07	3.35E-07	9.12E-08	1.02E-07	4.82E-08
5422054202675	5.42E+05	4.20E+06	UCART1	1.68E-07	2.14E-07	4.12E-07	9.59E-07	3.37E-07	9.18E-08	1.00E-07	4.63E-08
5422154202675	5.42E+05	4.20E+06	UCART1	1.57E-07	2.02E-07	3.80E-07	9.80E-07	3.39E-07	9.22E-08	9.85E-08	4.45E-08
5422254202675	5.42E+05	4.20E+06	UCART1	1.47E-07	1.91E-07	3.52E-07	1.00E-06	3.41E-07	9.27E-08	9.66E-08	4.28E-08
5422354202675	5.42E+05	4.20E+06	UCART1	1.38E-07	1.80E-07	3.27E-07	1.03E-06	3.43E-07	9.31E-08	9.44E-08	4.12E-08
5422454202675	5.42E+05	4.20E+06	UCART1	1.30E-07	1.71E-07	3.04E-07	1.06E-06	3.46E-07	9.35E-08	9.19E-08	3.97E-08
5415954202685	5.42E+05	4.20E+06	UCART1	7.20E-08	6.66E-08	4.74E-08	2.19E-07	1.17E-07	2.70E-08	4.05E-08	8.92E-08
5416054202685	5.42E+05	4.20E+06	UCART1	7.55E-08	6.92E-08	4.89E-08	2.40E-07	1.24E-07	2.80E-08	4.25E-08	9.59E-08
5416154202685	5.42E+05	4.20E+06	UCART1	7.92E-08	7.19E-08	5.04E-08	2.62E-07	1.31E-07	2.91E-08	4.46E-08	1.03E-07
5416254202685	5.42E+05	4.20E+06	UCART1	8.32E-08	7.49E-08	5.21E-08	2.84E-07	1.39E-07	3.03E-08	4.67E-08	1.12E-07
5416354202685	5.42E+05	4.20E+06	UCART1	8.75E-08	7.81E-08	5.38E-08	3.05E-07	1.46E-07	3.14E-08	4.89E-08	1.22E-07
5416454202685	5.42E+05	4.20E+06	UCART1	9.21E-08	8.15E-08	5.57E-08	3.25E-07	1.54E-07	3.27E-08	5.11E-08	1.33E-07
5416554202685	5.42E+05	4.20E+06	UCART1	9.68E-08	8.51E-08	5.76E-08	3.43E-07	1.61E-07	3.39E-08	5.34E-08	1.45E-07
5416654202685	5.42E+05	4.20E+06	UCART1	1.02E-07	8.91E-08	5.96E-08	3.59E-07	1.69E-07	3.52E-08	5.58E-08	1.60E-07
5417754202685	5.42E+05	4.20E+06	UCART1	1.89E-07	1.67E-07	9.38E-08	4.86E-07	2.33E-07	5.18E-08	8.10E-08	6.79E-07
5417954202685	5.42E+05	4.20E+06	UCART1	2.19E-07	1.94E-07	1.04E-07	5.03E-07	2.41E-07	5.51E-08	8.48E-08	7.81E-07
5418054202685	5.42E+05	4.20E+06	UCART1	2.37E-07	2.11E-07	1.09E-07	5.12E-07	2.45E-07	5.68E-08	8.66E-08	9.93E-07
5418154202685	5.42E+05	4.20E+06	UCART1	2.57E-07	2.30E-07	1.15E-07	5.22E-07	2.49E-07	5.84E-08	8.81E-08	7.84E-07
5418254202685	5.42E+05	4.20E+06	UCART1	2.80E-07	2.52E-07	1.22E-07	5.32E-07	2.53E-07	5.99E-08	8.97E-08	6.48E-07
5418354202685	5.42E+05	4.20E+06	UCART1	3.08E-07	2.78E-07	1.30E-07	5.41E-07	2.56E-07	6.15E-08	9.12E-08	5.50E-07
5418454202685	5.42E+05	4.20E+06	UCART1	3.40E-07	3.08E-07	1.38E-07	5.50E-07	2.60E-07	6.30E-08	9.26E-08	4.76E-07
5418554202685	5.42E+05	4.20E+06	UCART1	3.81E-07	3.45E-07	1.47E-07	5.60E-07	2.63E-07	6.45E-08	9.40E-08	4.18E-07
5418654202685	5.42E+05	4.20E+06	UCART1	4.32E-07	3.89E-07	1.58E-07	5.71E-07	2.66E-07	6.58E-08	9.52E-08	3.71E-07
5418754202685	5.42E+05	4.20E+06	UCART1	4.97E-07	4.43E-07	1.69E-07	5.80E-07	2.70E-07	6.73E-08	9.65E-08	3.32E-07
5418854202685	5.42E+05	4.20E+06	UCART1	5.79E-07	5.12E-07	1.83E-07	5.91E-07	2.73E-07	6.85E-08	9.76E-08	3.00E-07
5418954202685	5.42E+05	4.20E+06	UCART1	6.78E-07	5.98E-07	1.97E-07	6.00E-07	2.76E-07	6.99E-08	9.88E-08	2.72E-07
5419054202685	5.42E+05	4.20E+06	UCART1	7.82E-07	7.13E-07	2.14E-07	6.11E-07	2.79E-07	7.11E-08	9.99E-08	2.49E-07
5419154202685	5.42E+05	4.20E+06	UCART1	8.72E-07	8.70E-07	2.33E-07	6.21E-07	2.81E-07	7.24E-08	1.01E-07	2.28E-07
5419254202685	5.42E+05	4.20E+06	UCART1	9.47E-07	1.10E-06	2.55E-07	6.32E-07	2.84E-07	7.35E-08	1.02E-07	2.11E-07
5419354202685	5.42E+05	4.20E+06	UCART1	1.01E-06	1.50E-06	2.81E-07	6.45E-07	2.87E-07	7.45E-08	1.03E-07	1.95E-07
5419454202685	5.42E+05	4.20E+06	UCART1	1.05E-06	1.21E-06	3.10E-07	6.54E-07	2.90E-07	7.57E-08	1.04E-07	1.81E-07
5419554202685	5.42E+05	4.20E+06	UCART1	1.07E-06	1.47E-06	3.45E-07	6.67E-07	2.93E-07	7.67E-08	1.04E-07	1.69E-07
5419654202685	5.42E+05	4.20E+06	UCART1	1.05E-06	1.57E-06	3.86E-07	6.77E-07	2.95E-07	7.78E-08	1.05E-07	1.57E-07
5419754202685	5.42E+05	4.20E+06	UCART1	1.01E-06	1.70E-06	4.34E-07	6.88E-07	2.98E-07	7.88E-08	1.06E-07	1.47E-07
5420154202685	5.42E+05	4.20E+06	UCART1	8.16E-07	1.01E-06	7.78E-07	7.32E-07	3.07E-07	8.27E-08	1.08E-07	1.16E-07
5420254202685	5.42E+05	4.20E+06	UCART1	7.59E-07	8.95E-07	9.44E-07	7.43E-07	3.10E-07	8.37E-08	1.09E-07	1.09E-07
5420354202685	5.42E+05	4.20E+06	UCART1	6.99E-07	8.04E-07	1.20E-06	7.59E-07	3.13E-07	8.44E-08	1.09E-07	1.03E-07
5420454202685	5.42E+05	4.20E+06	UCART1	6.38E-07	7.28E-07	1.31E-06	7.78E-07	3.16E-07	8.51E-08	1.10E-07	9.80E-08
5420554202685	5.42E+05	4.20E+06	UCART1	5.78E-07	6.65E-07	1.34E-06	8.05E-07	3.20E-07	8.54E-08	1.10E-07	9.29E-08
5420654202685	542065	4202685	UCART1	5.21E-07	6.06E-07	1.51E-06	8.27E-07	3.23E-07	8.60E-08	1.10E-07	8.81E-08
5420754202685	542075	4202685	UCART1	4.69E-07	5.55E-07	1.52E-06	8.47E-07	3.26E-07	8.66E-08	1.11E-07	8.37E-08
5420854202685	542085	4202685	UCART1	4.24E-07	5.07E-07	1.89E-06	8.60E-07	3.28E-07	8.75E-08	1.11E-07	7.97E-08
5420954202685	5.42E+05	4.20E+06	UCART1	3.86E-07	4.66E-07	1.50E-06	8.76E-07	3.31E-07	8.83E-08	1.11E-07	7.59E-08
5421054202685	5.42E+05	4.20E+06	UCART1	3.54E-07	4.30E-07	1.25E-06	8.98E-07	3.33E-07	8.90E-08	1.11E-07	7.24E-08
5421154202685	5.42E+05	4.20E+06	UCART1	3.26E-07	3.97E-07	1.07E-06	9.18E-07	3.36E-07	8.97E-08	1.11E-07	6.90E-08
5421254202685	5.42E+05	4.20E+06	UCART1	3.02E-07	3.67E-07	9.34E-07	9.38E-07	3.38E-07	9.04E-08	1.11E-07	6.59E-08
5421354202685	5.42E+05	4.20E+06	UCART1	2.80E-07	3.41E-07	8.26E-07	9.64E-07	3.41E-07	9.09E-08	1.11E-07	6.30E-08
5421454202685	5.42E+05	4.20E+06	UCART1	2.60E-07	3.18E-07	7.38E-07	9.94E-07	3.44E-07	9.14E-08	1.10E-07	6.02E-08
5421554202685	5.42E+05	4.20E+06	UCART1	2.42E-07	2.97E-07	6.63E-07	1.02E-06	3.47E-07	9.20E-08	1.10E-07	5.76E-08
5421654202685	5.42E+05	4.20E+06	UCART1	2.25E-07	2.78E-07	6.00E-07	1.05E-06	3.49E-07	9.25E-08	1.09E-07	5.51E-08
5421754202685	5.42E+05	4.20E+06	UCART1	2.10E-07	2.60E-07	5.45E-07	1.08E-06	3.52E-07	9.31E-08	1.09E-07	5.28E-08
5421854202685	5.42E+05	4.20E+06	UCART1	1.95E-07	2.44E-07	4.98E-07	1.11E-06	3.54E-07	9.36E-08	1.08E-07	5.07E-08
5421954202685	5.42E+05	4.20E+06	UCART1	1.82E-07	2.30E-07	4.56E-07	1.14E-06	3.57E-07	9.42E-08	1.06E-07	4.86E-08
5422054202685	5.42E+05	4.20E+06	UCART1	1.70E-07	2.16E-07	4.20E-07	1.17E-06	3.59E-07	9.47E-08	1.05E-07	4.67E-08
5422154202685	5.42E+05	4.20E+06	UCART1	1.59E-07	2.04E-07	3.87E-07	1.20E-06	3.62E-07	9.52E-08	1.03E-07	4.49E-08
5422254202685	5.42E+05	4.20E+06	UCART1	1.49E-07	1.93E-07	3.58E-07	1.24E-06	3.65E-07	9.57E-08	1.01E-07	4.32E-08
5422354202685	5.42E+05	4.20E+06	UCART1	1.40E-07	1.82E-07	3.32E-07	8.84E-07	3.67E-07	9.62E-08	9.88E-08	4.16E-08
5422454202685	5.42E+05	4.20E+06	UCART1	1.32E-07	1.72E-07	3.09E-07	9.73E-07	3.70E-07	9.66E-08	9.61E-08	4.00E-08
5422554202685	5.42E+05	4.20E+06	UCART1	1.24E-07	1.63E-07	2.88E-07	9.12E-07	3.72E-07	9.72E-08	9.32E-08	3.86E-08
5416854202695	5.42E+05	4.20E+06	UCART1	1.15E-07	9.88E-08	6.46E-08	4.24E-07	1.93E-07	3.89E-08	6.29E-08	1.95E-07
5416954202695	5.42E+05	4.20E+06	UCART1	1.22E-07	1.04E-07	6.71E-08	4.38E-07	2.00E-07	4.03E-08	6.55E-08	2.19E-07
5417054202695	5.42E+05	4.20E+06	UCART1	1.28E-07	1.09E-07	6.97E-08	4.52E-07	2.07E-07	4.19E-08	6.81E-08	2.47E-07
5417154202695	5.42E+05	4.20E+06	UCART1	1.36E-07	1.16E-07	7.25E-08	4.64E-07	2.13E-07	4.34E-08	7.06E-08	2.83E-07
5417254202695	5.42E+05	4.20E+06	UCART1	1.43E-07	1.22E-07	7.55E-08	4.76E-07	2.19E-07	4.50E-08	7.32E-08	3.28E-07
5417354202695	5.42E+05	4.20E+06	UCART1	1.52E-07	1.30E-07	7.88E-08	4.88E-07	2.25E-07	4.67E-08	7.56E-08	3.87E-07
5417454202695	5.42E+05	4.20E+06	UCART1	1.61E-07	1.38E-07	8.23E-08	5.00E-07	2.30E-07	4.82E-08	7.79E-08	4.68E-07
5417554202695	5.42E+05	4.20E+06	UCART1	1.71E-07	1.47E-07	8.60E-08	5.10E-07	2.35E-07	4.99E-08	8.01E-08	5.84E-07
5417654202695	5.42E+05	4.20E+06	UCART1	1.83E-07	1.57E-07	9.01E-08	5.22E-07	2.40E-07	5.16E-08	8.22E-08	7.79E-07
5417754202695	5.42E+05	4.20E+06	UCART1	1.95E-07	1.69E-07	9.45E-08	5.33E-07	2.45E-07	5.32E-08	8.42E-08	6.53E-07
5417954202695	5.42E+05	4.20E+06	UCART1	2.26E-07	1.96E-07	1.04E-07	5.53E-07	2.54E-07	5.68E-08	8.82E-08	1.02E-06
5418054202695	5.42E+05	4.20E+06	UCART1	2.45E-07	2.13E-07	1.10E-07	5.64E-07	2.58E-07	5.85E-08	9.00E-08	8.76E-07
5418154202695	5.42E+05	4.20E+06	UCART1	2.68E-07	2.32E-07	1.16E-07	5.75E-07	2.62E-07	6.01E-08	9.17E-08	8.19E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418254202695	5.42E+05	4.20E+06	UCART1	2.93E-07	2.54E-07	1.23E-07	5.85E-07	2.66E-07	6.18E-08	9.34E-08	6.70E-07
5418354202695	5.42E+05	4.20E+06	UCART1	3.22E-07	2.80E-07	1.31E-07	5.94E-07	2.70E-07	6.36E-08	9.51E-08	5.65E-07
5418454202695	5.42E+05	4.20E+06	UCART1	3.56E-07	3.10E-07	1.39E-07	6.05E-07	2.73E-07	6.52E-08	9.67E-08	4.87E-07
5418554202695	5.42E+05	4.20E+06	UCART1	3.99E-07	3.46E-07	1.48E-07	6.17E-07	2.77E-07	6.67E-08	9.80E-08	4.27E-07
5418654202695	5.42E+05	4.20E+06	UCART1	4.54E-07	3.92E-07	1.59E-07	6.33E-07	2.81E-07	6.79E-08	9.91E-08	3.80E-07
5418754202695	5.42E+05	4.20E+06	UCART1	5.23E-07	4.45E-07	1.71E-07	6.44E-07	2.84E-07	6.94E-08	1.00E-07	3.40E-07
5418854202695	5.42E+05	4.20E+06	UCART1	6.12E-07	5.12E-07	1.84E-07	6.57E-07	2.87E-07	7.07E-08	1.02E-07	3.06E-07
5418954202695	5.42E+05	4.20E+06	UCART1	7.25E-07	5.97E-07	1.99E-07	6.69E-07	2.91E-07	7.21E-08	1.03E-07	2.78E-07
5419054202695	5.42E+05	4.20E+06	UCART1	8.55E-07	7.08E-07	2.15E-07	6.81E-07	2.94E-07	7.34E-08	1.04E-07	2.54E-07
5419154202695	5.42E+05	4.20E+06	UCART1	9.74E-07	8.59E-07	2.34E-07	6.94E-07	2.97E-07	7.47E-08	1.05E-07	2.33E-07
5419254202695	5.42E+05	4.20E+06	UCART1	1.07E-06	1.07E-06	2.56E-07	7.06E-07	3.00E-07	7.59E-08	1.06E-07	2.14E-07
5419354202695	5.42E+05	4.20E+06	UCART1	1.15E-06	1.44E-06	2.81E-07	7.23E-07	3.03E-07	7.69E-08	1.07E-07	1.98E-07
5419454202695	5.42E+05	4.20E+06	UCART1	1.20E-06	1.22E-06	3.10E-07	7.36E-07	3.06E-07	7.81E-08	1.08E-07	1.84E-07
5419554202695	5.42E+05	4.20E+06	UCART1	1.21E-06	1.44E-06	3.44E-07	7.51E-07	3.09E-07	7.91E-08	1.09E-07	1.71E-07
5419654202695	5.42E+05	4.20E+06	UCART1	1.17E-06	1.52E-06	3.83E-07	7.63E-07	3.12E-07	8.03E-08	1.10E-07	1.60E-07
5419754202695	5.42E+05	4.20E+06	UCART1	1.12E-06	2.11E-06	4.30E-07	7.79E-07	3.15E-07	8.13E-08	1.10E-07	1.50E-07
5420154202695	5.42E+05	4.20E+06	UCART1	8.71E-07	1.02E-06	7.56E-07	8.33E-07	3.25E-07	8.54E-08	1.13E-07	1.17E-07
5420254202695	5.42E+05	4.20E+06	UCART1	8.05E-07	9.03E-07	9.10E-07	8.46E-07	3.27E-07	8.64E-08	1.13E-07	1.11E-07
5420354202695	5.42E+05	4.20E+06	UCART1	7.37E-07	8.12E-07	1.15E-06	8.71E-07	3.31E-07	8.71E-08	1.14E-07	1.05E-07
5420454202695	5.42E+05	4.20E+06	UCART1	6.67E-07	7.35E-07	1.29E-06	8.96E-07	3.35E-07	8.78E-08	1.14E-07	9.93E-08
5420554202695	5.42E+05	4.20E+06	UCART1	6.00E-07	6.69E-07	1.28E-06	9.25E-07	3.39E-07	8.83E-08	1.15E-07	9.41E-08
5420654202695	5.42E+05	4.20E+06	UCART1	5.39E-07	6.11E-07	1.56E-06	9.57E-07	3.43E-07	8.88E-08	1.15E-07	8.93E-08
5420754202695	5.42E+05	4.20E+06	UCART1	4.84E-07	5.59E-07	1.98E-06	9.86E-07	3.46E-07	8.93E-08	1.15E-07	8.48E-08
5420854202695	5.42E+05	4.20E+06	UCART1	4.37E-07	5.12E-07	1.69E-06	1.01E-06	3.49E-07	9.03E-08	1.16E-07	8.06E-08
5420954202695	5.42E+05	4.20E+06	UCART1	3.98E-07	4.71E-07	1.58E-06	1.03E-06	3.52E-07	9.11E-08	1.16E-07	7.68E-08
5421054202695	5.42E+05	4.20E+06	UCART1	3.65E-07	4.34E-07	1.31E-06	1.06E-06	3.55E-07	9.18E-08	1.16E-07	7.32E-08
5421154202695	5.42E+05	4.20E+06	UCART1	3.36E-07	4.01E-07	1.11E-06	1.09E-06	3.57E-07	9.26E-08	1.16E-07	6.98E-08
5421254202695	5.42E+05	4.20E+06	UCART1	3.10E-07	3.71E-07	9.63E-07	1.12E-06	3.60E-07	9.32E-08	1.16E-07	6.66E-08
5421354202695	5.42E+05	4.20E+06	UCART1	2.88E-07	3.45E-07	8.49E-07	1.16E-06	3.64E-07	9.38E-08	1.16E-07	6.36E-08
5421454202695	5.42E+05	4.20E+06	UCART1	2.67E-07	3.22E-07	7.57E-07	1.21E-06	3.67E-07	9.43E-08	1.16E-07	6.08E-08
5421554202695	5.42E+05	4.20E+06	UCART1	2.47E-07	3.00E-07	6.79E-07	1.25E-06	3.70E-07	9.49E-08	1.15E-07	5.81E-08
5421654202695	5.42E+05	4.20E+06	UCART1	2.30E-07	2.81E-07	6.13E-07	1.30E-06	3.73E-07	9.55E-08	1.15E-07	5.56E-08
5421754202695	5.42E+05	4.20E+06	UCART1	2.13E-07	2.63E-07	5.57E-07	9.34E-07	3.76E-07	9.60E-08	1.14E-07	5.33E-08
5421854202695	5.42E+05	4.20E+06	UCART1	1.98E-07	2.47E-07	5.08E-07	1.06E-06	3.79E-07	9.66E-08	1.13E-07	5.11E-08
5421954202695	5.42E+05	4.20E+06	UCART1	1.84E-07	2.32E-07	4.65E-07	9.67E-07	3.82E-07	9.72E-08	1.12E-07	4.91E-08
5422054202695	5.42E+05	4.20E+06	UCART1	1.72E-07	2.19E-07	4.28E-07	6.90E-07	3.86E-07	9.76E-08	1.10E-07	4.71E-08
5422154202695	5.42E+05	4.20E+06	UCART1	1.61E-07	2.06E-07	3.94E-07	1.01E-06	3.89E-07	9.82E-08	1.08E-07	4.53E-08
5422254202695	5.42E+05	4.20E+06	UCART1	1.50E-07	1.95E-07	3.64E-07	6.97E-07	3.92E-07	9.88E-08	1.06E-07	4.35E-08
5422354202695	5.42E+05	4.20E+06	UCART1	1.41E-07	1.84E-07	3.38E-07	7.78E-07	3.94E-07	9.94E-08	1.04E-07	4.19E-08
5422454202695	5.42E+05	4.20E+06	UCART1	1.33E-07	1.74E-07	3.14E-07	7.00E-07	3.97E-07	1.00E-07	1.01E-07	4.04E-08
5422554202695	5.42E+05	4.20E+06	UCART1	1.26E-07	1.65E-07	2.92E-07	7.76E-07	4.00E-07	1.01E-07	9.76E-08	3.89E-08
5415954202705	5.42E+05	4.20E+06	UCART1	7.38E-08	6.76E-08	4.81E-08	2.55E-07	1.27E-07	2.79E-08	4.28E-08	8.98E-08
5416054202705	5.42E+05	4.20E+06	UCART1	7.72E-08	7.02E-08	4.96E-08	2.83E-07	1.35E-07	2.90E-08	4.50E-08	9.64E-08
5416154202705	5.42E+05	4.20E+06	UCART1	8.10E-08	7.31E-08	5.12E-08	3.12E-07	1.44E-07	3.02E-08	4.73E-08	1.04E-07
5416254202705	5.42E+05	4.20E+06	UCART1	8.51E-08	7.61E-08	5.28E-08	3.41E-07	1.52E-07	3.14E-08	4.97E-08	1.12E-07
5416354202705	5.42E+05	4.20E+06	UCART1	8.96E-08	7.93E-08	5.46E-08	3.67E-07	1.61E-07	3.27E-08	5.22E-08	1.21E-07
5416454202705	5.42E+05	4.20E+06	UCART1	9.45E-08	8.28E-08	5.64E-08	3.91E-07	1.70E-07	3.40E-08	5.47E-08	1.32E-07
5416554202705	5.42E+05	4.20E+06	UCART1	9.97E-08	8.65E-08	5.84E-08	4.12E-07	1.79E-07	3.54E-08	5.74E-08	1.44E-07
5416654202705	5.42E+05	4.20E+06	UCART1	1.05E-07	9.05E-08	6.05E-08	4.32E-07	1.87E-07	3.69E-08	6.01E-08	1.58E-07
5416754202705	5.42E+05	4.20E+06	UCART1	1.11E-07	9.49E-08	6.27E-08	4.50E-07	1.95E-07	3.83E-08	6.27E-08	1.74E-07
5416854202705	5.42E+05	4.20E+06	UCART1	1.18E-07	9.96E-08	6.50E-08	4.67E-07	2.04E-07	3.98E-08	6.55E-08	1.93E-07
5416954202705	5.42E+05	4.20E+06	UCART1	1.25E-07	1.05E-07	6.75E-08	4.83E-07	2.11E-07	4.13E-08	6.82E-08	2.16E-07
5417054202705	5.42E+05	4.20E+06	UCART1	1.32E-07	1.10E-07	7.02E-08	4.97E-07	2.18E-07	4.29E-08	7.09E-08	2.44E-07
5417154202705	5.42E+05	4.20E+06	UCART1	1.39E-07	1.17E-07	7.30E-08	5.11E-07	2.25E-07	4.46E-08	7.37E-08	2.77E-07
5417254202705	5.42E+05	4.20E+06	UCART1	1.47E-07	1.23E-07	7.60E-08	5.22E-07	2.31E-07	4.64E-08	7.65E-08	3.19E-07
5417354202705	5.42E+05	4.20E+06	UCART1	1.56E-07	1.31E-07	7.93E-08	5.36E-07	2.37E-07	4.81E-08	7.90E-08	3.75E-07
5417454202705	5.42E+05	4.20E+06	UCART1	1.66E-07	1.39E-07	8.28E-08	5.50E-07	2.43E-07	4.97E-08	8.12E-08	4.52E-07
5417554202705	5.42E+05	4.20E+06	UCART1	1.77E-07	1.48E-07	8.66E-08	5.64E-07	2.48E-07	5.13E-08	8.34E-08	5.61E-07
5417654202705	5.42E+05	4.20E+06	UCART1	1.89E-07	1.59E-07	9.08E-08	5.77E-07	2.53E-07	5.31E-08	8.56E-08	7.36E-07
5417754202705	5.42E+05	4.20E+06	UCART1	2.02E-07	1.70E-07	9.52E-08	5.90E-07	2.58E-07	5.48E-08	8.76E-08	6.39E-07
5417954202705	5.42E+05	4.20E+06	UCART1	2.35E-07	1.98E-07	1.05E-07	6.15E-07	2.68E-07	5.84E-08	9.17E-08	7.97E-07
5418054202705	5.42E+05	4.20E+06	UCART1	2.55E-07	2.15E-07	1.11E-07	6.27E-07	2.72E-07	6.02E-08	9.36E-08	9.20E-07
5418154202705	5.42E+05	4.20E+06	UCART1	2.78E-07	2.34E-07	1.17E-07	6.37E-07	2.77E-07	6.21E-08	9.57E-08	8.52E-07
5418254202705	5.42E+05	4.20E+06	UCART1	3.05E-07	2.56E-07	1.24E-07	6.48E-07	2.81E-07	6.40E-08	9.76E-08	6.91E-07
5418354202705	5.42E+05	4.20E+06	UCART1	3.36E-07	2.81E-07	1.32E-07	6.61E-07	2.85E-07	6.57E-08	9.92E-08	5.81E-07
5418454202705	5.42E+05	4.20E+06	UCART1	3.74E-07	3.11E-07	1.40E-07	6.73E-07	2.88E-07	6.74E-08	1.01E-07	4.99E-07
5418554202705	5.42E+05	4.20E+06	UCART1	4.20E-07	3.48E-07	1.50E-07	6.89E-07	2.92E-07	6.89E-08	1.02E-07	4.38E-07
5418654202705	5.42E+05	4.20E+06	UCART1	4.78E-07	3.92E-07	1.60E-07	7.08E-07	2.96E-07	7.01E-08	1.03E-07	3.89E-07
5418754202705	5.42E+05	4.20E+06	UCART1	5.52E-07	4.45E-07	1.72E-07	7.22E-07	3.00E-07	7.17E-08	1.05E-07	3.47E-07
5418854202705	5.42E+05	4.20E+06	UCART1	6.49E-07	5.10E-07	1.85E-07	7.38E-07	3.03E-07	7.31E-08	1.06E-07	3.13E-07
5418954202705	5.42E+05	4.20E+06	UCART1	7.77E-07	5.93E-07	2.00E-07	7.54E-07	3.07E-07	7.44E-08	1.07E-07	2.84E-07
5419054202705	5.42E+05	4.20E+06	UCART1	9.37E-07	6.99E-07	2.16E-07	7.69E-07	3.10E-07	7.58E-08	1.08E-07	2.59E-07
5419154202705	5.42E+05	4.20E+06	UCART1	1.10E-06	8.42E-07	2.35E-07	7.85E-07	3.14E-07	7.71E-08	1.10E-07	2.37E-07
5419254202705	5.42E+05	4.20E+06	UCART1	1.23E-06	1.04E-06	2.56E-07	8.01E-07	3.17E-07	7.84E-08	1.11E-07	2.18E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419354202705	5.42E+05	4.20E+06	UCART1	1.33E-06	1.38E-06	2.81E-07	8.22E-07	3.20E-07	7.94E-08	1.11E-07	2.02E-07
5419454202705	5.42E+05	4.20E+06	UCART1	1.38E-06	1.16E-06	3.09E-07	8.38E-07	3.24E-07	8.06E-08	1.13E-07	1.87E-07
5419554202705	5.42E+05	4.20E+06	UCART1	1.37E-06	1.44E-06	3.42E-07	8.57E-07	3.27E-07	8.17E-08	1.13E-07	1.74E-07
5419654202705	5.42E+05	4.20E+06	UCART1	1.31E-06	1.60E-06	3.80E-07	8.73E-07	3.30E-07	8.29E-08	1.14E-07	1.63E-07
5419754202705	5.42E+05	4.20E+06	UCART1	1.23E-06	1.80E-06	4.26E-07	8.96E-07	3.33E-07	8.38E-08	1.15E-07	1.52E-07
5420154202705	5.42E+05	4.20E+06	UCART1	9.32E-07	1.04E-06	7.37E-07	9.68E-07	3.45E-07	8.82E-08	1.18E-07	1.19E-07
5420254202705	5.42E+05	4.20E+06	UCART1	8.55E-07	9.18E-07	8.83E-07	9.89E-07	3.48E-07	8.91E-08	1.19E-07	1.12E-07
5420354202705	5.42E+05	4.20E+06	UCART1	7.76E-07	8.22E-07	1.10E-06	1.02E-06	3.52E-07	8.99E-08	1.19E-07	1.06E-07
5420454202705	5.42E+05	4.20E+06	UCART1	6.97E-07	7.43E-07	1.46E-06	1.05E-06	3.56E-07	9.06E-08	1.20E-07	1.01E-07
5420554202705	5.42E+05	4.20E+06	UCART1	6.23E-07	6.74E-07	1.24E-06	1.09E-06	3.59E-07	9.14E-08	1.20E-07	9.53E-08
5420654202705	5.42E+05	4.20E+06	UCART1	5.58E-07	6.17E-07	1.48E-06	1.14E-06	3.65E-07	9.17E-08	1.20E-07	9.03E-08
5420754202705	5.42E+05	4.20E+06	UCART1	5.00E-07	5.64E-07	1.56E-06	1.18E-06	3.68E-07	9.24E-08	1.21E-07	8.58E-08
5420854202705	5.42E+05	4.20E+06	UCART1	4.52E-07	5.17E-07	1.78E-06	1.21E-06	3.72E-07	9.32E-08	1.21E-07	8.16E-08
5420954202705	5.42E+05	4.20E+06	UCART1	4.12E-07	4.75E-07	1.66E-06	1.25E-06	3.75E-07	9.40E-08	1.21E-07	7.76E-08
5421054202705	5.42E+05	4.20E+06	UCART1	3.77E-07	4.38E-07	1.36E-06	1.30E-06	3.79E-07	9.47E-08	1.21E-07	7.39E-08
5421154202705	5.42E+05	4.20E+06	UCART1	3.47E-07	4.05E-07	1.15E-06	9.65E-07	3.82E-07	9.54E-08	1.21E-07	7.05E-08
5421254202705	5.42E+05	4.20E+06	UCART1	3.20E-07	3.76E-07	9.96E-07	1.00E-06	3.86E-07	9.62E-08	1.21E-07	6.72E-08
5421354202705	5.42E+05	4.20E+06	UCART1	2.95E-07	3.49E-07	8.74E-07	1.00E-06	3.89E-07	9.69E-08	1.21E-07	6.42E-08
5421454202705	5.42E+05	4.20E+06	UCART1	2.73E-07	3.25E-07	7.77E-07	7.27E-07	3.93E-07	9.74E-08	1.21E-07	6.13E-08
5421554202705	5.42E+05	4.20E+06	UCART1	2.52E-07	3.04E-07	6.96E-07	1.05E-06	3.97E-07	9.79E-08	1.21E-07	5.86E-08
5421654202705	5.42E+05	4.20E+06	UCART1	2.33E-07	2.84E-07	6.28E-07	7.39E-07	4.01E-07	9.86E-08	1.20E-07	5.61E-08
5421754202705	5.42E+05	4.20E+06	UCART1	2.16E-07	2.66E-07	5.69E-07	1.09E-06	4.04E-07	9.92E-08	1.19E-07	5.38E-08
5421854202705	5.42E+05	4.20E+06	UCART1	2.01E-07	2.50E-07	5.19E-07	7.51E-07	4.08E-07	9.97E-08	1.18E-07	5.15E-08
5421954202705	5.42E+05	4.20E+06	UCART1	1.87E-07	2.35E-07	4.75E-07	5.68E-07	4.12E-07	1.00E-07	1.17E-07	4.94E-08
5415954202715	5.42E+05	4.20E+06	UCART1	7.49E-08	6.81E-08	4.84E-08	2.77E-07	1.33E-07	2.84E-08	4.41E-08	8.99E-08
5416054202715	5.42E+05	4.20E+06	UCART1	7.83E-08	7.07E-08	4.99E-08	3.10E-07	1.42E-07	2.96E-08	4.64E-08	9.64E-08
5416154202715	5.42E+05	4.20E+06	UCART1	8.21E-08	7.36E-08	5.15E-08	3.44E-07	1.51E-07	3.08E-08	4.89E-08	1.04E-07
5416254202715	5.42E+05	4.20E+06	UCART1	8.62E-08	7.66E-08	5.32E-08	3.77E-07	1.60E-07	3.20E-08	5.13E-08	1.12E-07
5416354202715	5.42E+05	4.20E+06	UCART1	9.07E-08	7.99E-08	5.49E-08	4.07E-07	1.69E-07	3.34E-08	5.40E-08	1.21E-07
5416454202715	5.42E+05	4.20E+06	UCART1	9.56E-08	8.34E-08	5.68E-08	4.34E-07	1.79E-07	3.47E-08	5.67E-08	1.31E-07
5416554202715	5.42E+05	4.20E+06	UCART1	1.01E-07	8.71E-08	5.87E-08	4.56E-07	1.89E-07	3.63E-08	5.97E-08	1.43E-07
5416654202715	5.42E+05	4.20E+06	UCART1	1.07E-07	9.12E-08	6.08E-08	4.78E-07	1.98E-07	3.78E-08	6.25E-08	1.56E-07
5416754202715	5.42E+05	4.20E+06	UCART1	1.13E-07	9.56E-08	6.30E-08	4.98E-07	2.07E-07	3.93E-08	6.53E-08	1.72E-07
5416854202715	5.42E+05	4.20E+06	UCART1	1.20E-07	1.00E-07	6.54E-08	5.17E-07	2.15E-07	4.09E-08	6.82E-08	1.91E-07
5416954202715	5.42E+05	4.20E+06	UCART1	1.27E-07	1.06E-07	6.79E-08	5.34E-07	2.23E-07	4.24E-08	7.11E-08	2.13E-07
5417054202715	5.42E+05	4.20E+06	UCART1	1.35E-07	1.11E-07	7.06E-08	5.51E-07	2.31E-07	4.41E-08	7.39E-08	2.40E-07
5417154202715	5.42E+05	4.20E+06	UCART1	1.43E-07	1.18E-07	7.35E-08	5.67E-07	2.38E-07	4.58E-08	7.67E-08	2.73E-07
5417254202715	5.42E+05	4.20E+06	UCART1	1.52E-07	1.24E-07	7.65E-08	5.77E-07	2.45E-07	4.78E-08	8.00E-08	3.11E-07
5417354202715	5.42E+05	4.20E+06	UCART1	1.61E-07	1.32E-07	7.98E-08	5.94E-07	2.51E-07	4.95E-08	8.25E-08	3.65E-07
5417454202715	5.42E+05	4.20E+06	UCART1	1.72E-07	1.40E-07	8.34E-08	6.12E-07	2.57E-07	5.11E-08	8.47E-08	4.38E-07
5417554202715	5.42E+05	4.20E+06	UCART1	1.83E-07	1.50E-07	8.72E-08	6.28E-07	2.63E-07	5.28E-08	8.70E-08	5.40E-07
5417654202715	5.42E+05	4.20E+06	UCART1	1.96E-07	1.60E-07	9.14E-08	6.43E-07	2.68E-07	5.47E-08	8.93E-08	6.98E-07
5417754202715	5.42E+05	4.20E+06	UCART1	2.10E-07	1.72E-07	9.59E-08	6.60E-07	2.73E-07	5.64E-08	9.13E-08	7.76E-07
5417954202715	5.42E+05	4.20E+06	UCART1	2.44E-07	2.00E-07	1.06E-07	6.89E-07	2.83E-07	6.02E-08	9.56E-08	8.41E-07
5418054202715	5.42E+05	4.20E+06	UCART1	2.64E-07	2.16E-07	1.12E-07	7.02E-07	2.88E-07	6.22E-08	9.78E-08	9.41E-07
5418154202715	5.42E+05	4.20E+06	UCART1	2.88E-07	2.35E-07	1.18E-07	7.13E-07	2.92E-07	6.42E-08	1.00E-07	8.89E-07
5418254202715	5.42E+05	4.20E+06	UCART1	3.17E-07	2.57E-07	1.25E-07	7.29E-07	2.97E-07	6.60E-08	1.02E-07	7.17E-07
5418354202715	5.42E+05	4.20E+06	UCART1	3.52E-07	2.83E-07	1.33E-07	7.46E-07	3.01E-07	6.78E-08	1.03E-07	6.01E-07
5418454202715	5.42E+05	4.20E+06	UCART1	3.93E-07	3.13E-07	1.41E-07	7.62E-07	3.05E-07	6.95E-08	1.05E-07	5.15E-07
5418554202715	5.42E+05	4.20E+06	UCART1	4.44E-07	3.49E-07	1.51E-07	7.82E-07	3.10E-07	7.10E-08	1.06E-07	4.50E-07
5418654202715	5.42E+05	4.20E+06	UCART1	5.07E-07	3.92E-07	1.61E-07	8.03E-07	3.14E-07	7.25E-08	1.08E-07	3.98E-07
5418754202715	5.42E+05	4.20E+06	UCART1	5.86E-07	4.43E-07	1.73E-07	8.20E-07	3.17E-07	7.41E-08	1.09E-07	3.55E-07
5418854202715	5.42E+05	4.20E+06	UCART1	6.91E-07	5.06E-07	1.86E-07	8.40E-07	3.21E-07	7.55E-08	1.11E-07	3.19E-07
5418954202715	5.42E+05	4.20E+06	UCART1	8.35E-07	5.86E-07	2.00E-07	8.62E-07	3.25E-07	7.68E-08	1.12E-07	2.90E-07
5419054202715	5.42E+05	4.20E+06	UCART1	1.03E-06	6.87E-07	2.17E-07	8.81E-07	3.29E-07	7.83E-08	1.13E-07	2.64E-07
5419154202715	5.42E+05	4.20E+06	UCART1	1.25E-06	8.22E-07	2.35E-07	9.01E-07	3.32E-07	7.97E-08	1.14E-07	2.42E-07
5419254202715	5.42E+05	4.20E+06	UCART1	1.43E-06	1.01E-06	2.56E-07	9.24E-07	3.36E-07	8.09E-08	1.15E-07	2.22E-07
5419354202715	5.42E+05	4.20E+06	UCART1	1.57E-06	1.31E-06	2.80E-07	9.50E-07	3.40E-07	8.20E-08	1.16E-07	2.05E-07
5419454202715	5.42E+05	4.20E+06	UCART1	1.62E-06	1.44E-06	3.08E-07	9.74E-07	3.43E-07	8.32E-08	1.17E-07	1.90E-07
5419554202715	5.42E+05	4.20E+06	UCART1	1.58E-06	1.40E-06	3.40E-07	9.99E-07	3.47E-07	8.44E-08	1.18E-07	1.77E-07
5419654202715	5.42E+05	4.20E+06	UCART1	1.47E-06	1.53E-06	3.76E-07	1.02E-06	3.50E-07	8.56E-08	1.19E-07	1.65E-07
5419754202715	5.42E+05	4.20E+06	UCART1	1.37E-06	1.50E-06	4.21E-07	1.05E-06	3.54E-07	8.66E-08	1.20E-07	1.54E-07
5420154202715	5.42E+05	4.20E+06	UCART1	9.99E-07	1.06E-06	7.20E-07	1.16E-06	3.67E-07	9.10E-08	1.23E-07	1.21E-07
5420254202715	5.42E+05	4.20E+06	UCART1	9.09E-07	9.34E-07	8.56E-07	1.19E-06	3.71E-07	9.21E-08	1.24E-07	1.14E-07
5420354202715	5.42E+05	4.20E+06	UCART1	8.17E-07	8.35E-07	1.05E-06	1.23E-06	3.75E-07	9.29E-08	1.25E-07	1.08E-07
5420454202715	5.42E+05	4.20E+06	UCART1	7.29E-07	7.52E-07	1.37E-06	1.28E-06	3.79E-07	9.37E-08	1.25E-07	1.02E-07
5420554202715	5.42E+05	4.20E+06	UCART1	6.48E-07	6.82E-07	1.52E-06	9.79E-07	3.83E-07	9.45E-08	1.26E-07	9.65E-08
5420654202715	5.42E+05	4.20E+06	UCART1	5.79E-07	6.24E-07	1.49E-06	9.95E-07	3.90E-07	9.47E-08	1.26E-07	9.14E-08
5420754202715	5.42E+05	4.20E+06	UCART1	5.19E-07	5.70E-07	1.63E-06	1.04E-06	3.93E-07	9.56E-08	1.26E-07	8.68E-08
5420854202715	5.42E+05	4.20E+06	UCART1	4.68E-07	5.22E-07	1.85E-06	7.57E-07	3.98E-07	9.63E-08	1.27E-07	8.25E-08
5420954202715	5.42E+05	4.20E+06	UCART1	4.26E-07	4.81E-07	1.76E-06	1.09E-06	4.02E-07	9.71E-08	1.27E-07	7.85E-08
5421054202715	5.42E+05	4.20E+06	UCART1	3.90E-07	4.43E-07	1.42E-06	7.71E-07	4.06E-07	9.79E-08	1.27E-07	7.47E-08
5421154202715	5.42E+05	4.20E+06	UCART1	3.58E-07	4.10E-07	1.20E-06	7.84E-07	4.10E-07	9.86E-08	1.27E-07	7.12E-08
5421254202715	5.42E+05	4.20E+06	UCART1	3.29E-07	3.80E-07	1.03E-06	7.84E-07	4.14E-07	9.93E-08	1.27E-07	6.79E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421354202715	5.42E+05	4.20E+06	UCART1	3.03E-07	3.53E-07	9.02E-07	8.12E-07	4.19E-07	9.99E-08	1.27E-07	6.48E-08
5422154202715	5.42E+05	4.20E+06	UCART1	1.65E-07	2.10E-07	4.08E-07	8.66E-07	4.54E-07	1.05E-07	1.20E-07	4.60E-08
5422254202715	5.42E+05	4.20E+06	UCART1	1.54E-07	1.98E-07	3.77E-07	8.08E-07	4.58E-07	1.06E-07	1.17E-07	4.42E-08
5422354202715	5.42E+05	4.20E+06	UCART1	1.45E-07	1.87E-07	3.48E-07	1.17E-06	4.62E-07	1.07E-07	1.15E-07	4.25E-08
5422454202715	5.42E+05	4.20E+06	UCART1	1.37E-07	1.77E-07	3.23E-07	7.87E-07	4.66E-07	1.07E-07	1.11E-07	4.10E-08
5422554202715	5.42E+05	4.20E+06	UCART1	1.29E-07	1.68E-07	3.00E-07	1.12E-06	4.70E-07	1.08E-07	1.08E-07	3.95E-08
5415954202725	5.42E+05	4.20E+06	UCART1	7.64E-08	6.85E-08	4.87E-08	3.03E-07	1.39E-07	2.89E-08	4.54E-08	9.00E-08
5416054202725	5.42E+05	4.20E+06	UCART1	7.98E-08	7.12E-08	5.02E-08	3.43E-07	1.48E-07	3.01E-08	4.79E-08	9.64E-08
5416154202725	5.42E+05	4.20E+06	UCART1	8.35E-08	7.40E-08	5.18E-08	3.83E-07	1.58E-07	3.14E-08	5.05E-08	1.03E-07
5416254202725	5.42E+05	4.20E+06	UCART1	8.76E-08	7.71E-08	5.35E-08	4.22E-07	1.68E-07	3.26E-08	5.31E-08	1.12E-07
5416354202725	5.42E+05	4.20E+06	UCART1	9.20E-08	8.04E-08	5.52E-08	4.55E-07	1.79E-07	3.40E-08	5.59E-08	1.20E-07
5416454202725	5.42E+05	4.20E+06	UCART1	9.70E-08	8.40E-08	5.71E-08	4.86E-07	1.89E-07	3.55E-08	5.87E-08	1.31E-07
5416554202725	5.42E+05	4.20E+06	UCART1	1.02E-07	8.77E-08	5.91E-08	5.11E-07	2.00E-07	3.71E-08	6.19E-08	1.42E-07
5416654202725	5.42E+05	4.20E+06	UCART1	1.08E-07	9.18E-08	6.12E-08	5.35E-07	2.10E-07	3.86E-08	6.49E-08	1.55E-07
5416754202725	5.42E+05	4.20E+06	UCART1	1.15E-07	9.63E-08	6.34E-08	5.56E-07	2.19E-07	4.02E-08	6.81E-08	1.70E-07
5416854202725	5.42E+05	4.20E+06	UCART1	1.22E-07	1.01E-07	6.58E-08	5.78E-07	2.28E-07	4.18E-08	7.10E-08	1.88E-07
5416954202725	5.42E+05	4.20E+06	UCART1	1.30E-07	1.06E-07	6.83E-08	5.98E-07	2.37E-07	4.35E-08	7.41E-08	2.10E-07
5417054202725	5.42E+05	4.20E+06	UCART1	1.38E-07	1.12E-07	7.10E-08	6.18E-07	2.44E-07	4.52E-08	7.70E-08	2.36E-07
5417154202725	5.42E+05	4.20E+06	UCART1	1.47E-07	1.19E-07	7.39E-08	6.37E-07	2.52E-07	4.69E-08	7.99E-08	2.68E-07
5417254202725	5.42E+05	4.20E+06	UCART1	1.56E-07	1.25E-07	7.70E-08	6.49E-07	2.59E-07	4.90E-08	8.34E-08	3.05E-07
5417354202725	5.42E+05	4.20E+06	UCART1	1.67E-07	1.33E-07	8.03E-08	6.68E-07	2.66E-07	5.08E-08	8.60E-08	3.56E-07
5417454202725	5.42E+05	4.20E+06	UCART1	1.78E-07	1.42E-07	8.39E-08	6.89E-07	2.72E-07	5.26E-08	8.84E-08	4.26E-07
5417554202725	5.42E+05	4.20E+06	UCART1	1.90E-07	1.51E-07	8.78E-08	7.08E-07	2.78E-07	5.44E-08	9.08E-08	5.21E-07
5417654202725	5.42E+05	4.20E+06	UCART1	2.03E-07	1.62E-07	9.20E-08	7.26E-07	2.84E-07	5.63E-08	9.32E-08	6.65E-07
5417754202725	5.42E+05	4.20E+06	UCART1	2.18E-07	1.73E-07	9.66E-08	7.45E-07	2.89E-07	5.82E-08	9.55E-08	7.30E-07
5417854202725	541785.00	4202725.00	UCART1	2.35E-07	1.86E-07	1.01E-07	7.63E-07	2.95E-07	6.02E-08	9.77E-08	7.18E-07
5418054202725	541805.00	4202725.00	UCART1	2.76E-07	2.18E-07	1.13E-07	7.99E-07	3.05E-07	6.41E-08	1.02E-07	7.82E-07
5418154202725	541815.00	4202725.00	UCART1	3.01E-07	2.37E-07	1.19E-07	8.14E-07	3.10E-07	6.62E-08	1.04E-07	9.36E-07
5418254202725	541825.00	4202725.00	UCART1	3.31E-07	2.59E-07	1.26E-07	8.33E-07	3.15E-07	6.81E-08	1.06E-07	7.47E-07
5418354202725	541835.00	4202725.00	UCART1	3.68E-07	2.84E-07	1.34E-07	8.55E-07	3.19E-07	6.99E-08	1.08E-07	6.23E-07
5418454202725	541845.00	4202725.00	UCART1	4.13E-07	3.14E-07	1.42E-07	8.77E-07	3.24E-07	7.16E-08	1.10E-07	5.32E-07
5418554202725	541855.00	4202725.00	UCART1	4.68E-07	3.49E-07	1.52E-07	9.01E-07	3.28E-07	7.33E-08	1.11E-07	4.63E-07
5418654202725	541865.00	4202725.00	UCART1	5.37E-07	3.90E-07	1.62E-07	9.24E-07	3.33E-07	7.50E-08	1.13E-07	4.08E-07
5418754202725	541875.00	4202725.00	UCART1	6.26E-07	4.40E-07	1.74E-07	9.49E-07	3.37E-07	7.65E-08	1.14E-07	3.63E-07
5418854202725	541885.00	4202725.00	UCART1	7.42E-07	5.01E-07	1.86E-07	9.76E-07	3.41E-07	7.80E-08	1.16E-07	3.26E-07
5418954202725	541895.00	4202725.00	UCART1	9.04E-07	5.79E-07	2.01E-07	1.01E-06	3.45E-07	7.94E-08	1.17E-07	2.96E-07
5419054202725	541905.00	4202725.00	UCART1	1.13E-06	6.74E-07	2.17E-07	1.03E-06	3.49E-07	8.10E-08	1.18E-07	2.69E-07
5419154202725	541915.00	4202725.00	UCART1	1.44E-06	8.02E-07	2.35E-07	1.06E-06	3.53E-07	8.24E-08	1.20E-07	2.46E-07
5419254202725	541925.00	4202725.00	UCART1	1.72E-06	9.82E-07	2.55E-07	1.09E-06	3.57E-07	8.37E-08	1.21E-07	2.26E-07
5419354202725	541935.00	4202725.00	UCART1	1.91E-06	1.26E-06	2.79E-07	1.13E-06	3.61E-07	8.48E-08	1.22E-07	2.09E-07
5419454202725	541945.00	4202725.00	UCART1	1.95E-06	1.41E-06	3.06E-07	1.16E-06	3.65E-07	8.60E-08	1.23E-07	1.94E-07
5419554202725	541955.00	4202725.00	UCART1	1.84E-06	1.38E-06	3.37E-07	1.20E-06	3.69E-07	8.72E-08	1.24E-07	1.80E-07
5419654202725	541965.00	4202725.00	UCART1	1.67E-06	1.61E-06	3.73E-07	1.23E-06	3.73E-07	8.84E-08	1.25E-07	1.68E-07
5419754202725	541975.00	4202725.00	UCART1	1.52E-06	1.91E-06	4.15E-07	1.27E-06	3.77E-07	8.96E-08	1.26E-07	1.57E-07
5420154202725	542015.00	4202725.00	UCART1	1.07E-06	1.09E-06	7.03E-07	1.06E-06	3.93E-07	9.40E-08	1.29E-07	1.22E-07
5420254202725	542025.00	4202725.00	UCART1	9.69E-07	9.58E-07	8.35E-07	1.03E-06	3.98E-07	9.49E-08	1.30E-07	1.15E-07
5420354202725	542035.00	4202725.00	UCART1	8.63E-07	8.51E-07	1.02E-06	7.42E-07	4.02E-07	9.59E-08	1.31E-07	1.09E-07
5420454202725	542045.00	4202725.00	UCART1	7.64E-07	7.64E-07	1.30E-06	7.90E-07	4.06E-07	9.69E-08	1.31E-07	1.03E-07
5420554202725	542055.00	4202725.00	UCART1	6.76E-07	6.92E-07	1.42E-06	7.67E-07	4.11E-07	9.76E-08	1.32E-07	9.77E-08
5420654202725	542065.00	4202725.00	UCART1	6.02E-07	6.32E-07	1.41E-06	8.19E-07	4.18E-07	9.80E-08	1.32E-07	9.25E-08
5420754202725	542075.00	4202725.00	UCART1	5.39E-07	5.76E-07	1.56E-06	8.00E-07	4.22E-07	9.89E-08	1.33E-07	8.78E-08
5421454202725	542145.00	4202725.00	UCART1	2.85E-07	3.32E-07	8.20E-07	8.56E-07	4.57E-07	1.04E-07	1.34E-07	6.25E-08
5421554202725	542155.00	4202725.00	UCART1	2.62E-07	3.10E-07	7.31E-07	8.65E-07	4.62E-07	1.05E-07	1.33E-07	5.97E-08
5421654202725	542165.00	4202725.00	UCART1	2.41E-07	2.90E-07	6.57E-07	8.52E-07	4.68E-07	1.05E-07	1.33E-07	5.71E-08
5421754202725	542175.00	4202725.00	UCART1	2.23E-07	2.71E-07	5.94E-07	8.60E-07	4.73E-07	1.06E-07	1.32E-07	5.47E-08
5421854202725	542185.00	4202725.00	UCART1	2.06E-07	2.55E-07	5.40E-07	8.37E-07	4.78E-07	1.07E-07	1.31E-07	5.24E-08
5421954202725	542195.00	4202725.00	UCART1	1.91E-07	2.39E-07	4.93E-07	1.18E-06	4.83E-07	1.07E-07	1.30E-07	5.02E-08
5422054202725	542205.00	4202725.00	UCART1	1.78E-07	2.25E-07	4.51E-07	8.16E-07	4.87E-07	1.09E-07	1.29E-07	4.83E-08
5422154202725	542215.00	4202725.00	UCART1	1.67E-07	2.12E-07	4.15E-07	1.12E-06	4.92E-07	1.09E-07	1.27E-07	4.64E-08
5422254202725	542225.00	4202725.00	UCART1	1.56E-07	2.00E-07	3.83E-07	1.12E-06	4.98E-07	1.10E-07	1.24E-07	4.46E-08
5422354202725	542235.00	4202725.00	UCART1	1.47E-07	1.89E-07	3.54E-07	1.07E-06	5.03E-07	1.11E-07	1.21E-07	4.29E-08
5422454202725	542245.00	4202725.00	UCART1	1.39E-07	1.79E-07	3.28E-07	1.41E-06	5.08E-07	1.12E-07	1.18E-07	4.13E-08
5422554202725	542255.00	4202725.00	UCART1	1.31E-07	1.69E-07	3.04E-07	1.35E-06	5.14E-07	1.12E-07	1.14E-07	3.98E-08
5415854202735	541585.00	4202735.00	UCART1	7.51E-08	6.64E-08	4.75E-08	2.90E-07	1.35E-07	2.82E-08	4.42E-08	8.43E-08
5415954202735	541595.00	4202735.00	UCART1	7.82E-08	6.89E-08	4.89E-08	3.36E-07	1.45E-07	2.94E-08	4.68E-08	9.00E-08
5416054202735	541605.00	4202735.00	UCART1	8.15E-08	7.16E-08	5.04E-08	3.84E-07	1.56E-07	3.07E-08	4.94E-08	9.62E-08
5416154202735	541615.00	4202735.00	UCART1	8.52E-08	7.45E-08	5.21E-08	4.31E-07	1.67E-07	3.20E-08	5.22E-08	1.03E-07
5416254202735	541625.00	4202735.00	UCART1	8.92E-08	7.76E-08	5.37E-08	4.76E-07	1.78E-07	3.33E-08	5.50E-08	1.11E-07
5416354202735	541635.00	4202735.00	UCART1	9.37E-08	8.09E-08	5.55E-08	5.16E-07	1.89E-07	3.47E-08	5.79E-08	1.20E-07
5416454202735	541645.00	4202735.00	UCART1	9.86E-08	8.45E-08	5.74E-08	5.50E-07	2.00E-07	3.62E-08	6.09E-08	1.30E-07
5416554202735	541655.00	4202735.00	UCART1	1.04E-07	8.84E-08	5.94E-08	5.79E-07	2.12E-07	3.78E-08	6.42E-08	1.41E-07
5416654202735	541665.00	4202735.00	UCART1	1.10E-07	9.25E-08	6.15E-08	6.05E-07	2.23E-07	3.95E-08	6.76E-08	1.54E-07
5416754202735	541675.00	4202735.00	UCART1	1.17E-07	9.70E-08	6.38E-08	6.30E-07	2.33E-07	4.12E-08	7.08E-08	1.69E-07
5416854202735	541685.00	4202735.00	UCART1	1.24E-07	1.02E-07	6.62E-08	6.55E-07	2.42E-07	4.29E-08	7.40E-08	1.86E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416954202735	541695.00	4202735.00	UCART1	1.32E-07	1.07E-07	6.87E-08	6.77E-07	2.51E-07	4.46E-08	7.73E-08	2.07E-07
5417054202735	541705.00	4202735.00	UCART1	1.41E-07	1.13E-07	7.14E-08	7.01E-07	2.60E-07	4.64E-08	8.04E-08	2.32E-07
5417154202735	541715.00	4202735.00	UCART1	1.50E-07	1.20E-07	7.44E-08	7.24E-07	2.67E-07	4.82E-08	8.34E-08	2.63E-07
5417254202735	541725.00	4202735.00	UCART1	1.60E-07	1.26E-07	7.75E-08	7.42E-07	2.76E-07	5.02E-08	8.67E-08	3.01E-07
5417354202735	541735.00	4202735.00	UCART1	1.72E-07	1.34E-07	8.08E-08	7.65E-07	2.82E-07	5.21E-08	8.95E-08	3.50E-07
5417454202735	541745.00	4202735.00	UCART1	1.84E-07	1.43E-07	8.45E-08	7.88E-07	2.89E-07	5.40E-08	9.22E-08	4.14E-07
5417554202735	541755.00	4202735.00	UCART1	1.97E-07	1.52E-07	8.84E-08	8.08E-07	2.96E-07	5.61E-08	9.50E-08	5.02E-07
5417654202735	541765.00	4202735.00	UCART1	2.11E-07	1.63E-07	9.26E-08	8.31E-07	3.02E-07	5.81E-08	9.75E-08	6.35E-07
5417754202735	541775.00	4202735.00	UCART1	2.27E-07	1.74E-07	9.72E-08	8.53E-07	3.08E-07	6.01E-08	9.99E-08	7.04E-07
5417854202735	541785.00	4202735.00	UCART1	2.45E-07	1.87E-07	1.02E-07	8.77E-07	3.13E-07	6.22E-08	1.02E-07	7.12E-07
5418054202735	541805.00	4202735.00	UCART1	2.88E-07	2.19E-07	1.13E-07	9.23E-07	3.25E-07	6.63E-08	1.07E-07	1.00E-06
5418154202735	541815.00	4202735.00	UCART1	3.15E-07	2.38E-07	1.20E-07	9.44E-07	3.30E-07	6.84E-08	1.09E-07	9.85E-07
5418254202735	541825.00	4202735.00	UCART1	3.47E-07	2.59E-07	1.27E-07	9.67E-07	3.35E-07	7.05E-08	1.11E-07	7.77E-07
5418354202735	541835.00	4202735.00	UCART1	3.87E-07	2.84E-07	1.34E-07	9.98E-07	3.40E-07	7.23E-08	1.13E-07	6.45E-07
5418454202735	541845.00	4202735.00	UCART1	4.34E-07	3.13E-07	1.43E-07	1.03E-06	3.45E-07	7.41E-08	1.15E-07	5.48E-07
5418554202735	541855.00	4202735.00	UCART1	4.94E-07	3.48E-07	1.52E-07	1.06E-06	3.50E-07	7.58E-08	1.16E-07	4.75E-07
5418654202735	541865.00	4202735.00	UCART1	5.70E-07	3.88E-07	1.63E-07	1.09E-06	3.54E-07	7.75E-08	1.18E-07	4.18E-07
5418754202735	541875.00	4202735.00	UCART1	6.70E-07	4.37E-07	1.74E-07	1.13E-06	3.59E-07	7.91E-08	1.19E-07	3.72E-07
5418854202735	541885.00	4202735.00	UCART1	8.02E-07	4.95E-07	1.87E-07	1.16E-06	3.63E-07	8.07E-08	1.21E-07	3.34E-07
5418954202735	541895.00	4202735.00	UCART1	9.88E-07	5.70E-07	2.01E-07	1.21E-06	3.68E-07	8.21E-08	1.22E-07	3.02E-07
5419054202735	541905.00	4202735.00	UCART1	1.25E-06	6.60E-07	2.17E-07	1.24E-06	3.72E-07	8.38E-08	1.24E-07	2.74E-07
5419154202735	541915.00	4202735.00	UCART1	1.67E-06	7.82E-07	2.34E-07	1.28E-06	3.77E-07	8.52E-08	1.25E-07	2.51E-07
5419254202735	541925.00	4202735.00	UCART1	2.14E-06	9.51E-07	2.55E-07	1.33E-06	3.81E-07	8.66E-08	1.26E-07	2.31E-07
5419354202735	541935.00	4202735.00	UCART1	2.44E-06	1.21E-06	2.78E-07	1.38E-06	3.86E-07	8.78E-08	1.27E-07	2.13E-07
5419454202735	541945.00	4202735.00	UCART1	2.40E-06	1.31E-06	3.04E-07	9.96E-07	3.90E-07	8.91E-08	1.28E-07	1.97E-07
5419554202735	541955.00	4202735.00	UCART1	2.15E-06	1.33E-06	3.34E-07	7.33E-07	3.95E-07	9.04E-08	1.30E-07	1.83E-07
5419654202735	541965.00	4202735.00	UCART1	1.90E-06	1.52E-06	3.69E-07	1.04E-06	3.99E-07	9.14E-08	1.31E-07	1.70E-07
5419754202735	541975.00	4202735.00	UCART1	1.69E-06	1.55E-06	4.10E-07	7.54E-07	4.04E-07	9.27E-08	1.32E-07	1.59E-07
5420254202735	542025.00	4202735.00	UCART1	1.03E-06	9.84E-07	8.15E-07	8.72E-07	4.28E-07	9.79E-08	1.36E-07	1.17E-07
5420854202735	542085.00	4202735.00	UCART1	5.07E-07	5.35E-07	1.58E-06	8.95E-07	4.61E-07	1.03E-07	1.40E-07	8.43E-08
5420954202735	542095.00	4202735.00	UCART1	4.59E-07	4.92E-07	1.98E-06	8.63E-07	4.67E-07	1.04E-07	1.40E-07	8.01E-08
5421054202735	542105.00	4202735.00	UCART1	4.17E-07	4.53E-07	1.57E-06	8.90E-07	4.73E-07	1.05E-07	1.41E-07	7.62E-08
5421154202735	542115.00	4202735.00	UCART1	3.80E-07	4.19E-07	1.30E-06	8.64E-07	4.79E-07	1.05E-07	1.41E-07	7.26E-08
5421254202735	542125.00	4202735.00	UCART1	3.47E-07	3.89E-07	1.10E-06	8.78E-07	4.85E-07	1.06E-07	1.41E-07	6.92E-08
5421354202735	542135.00	4202735.00	UCART1	3.17E-07	3.61E-07	9.57E-07	8.53E-07	4.91E-07	1.07E-07	1.41E-07	6.60E-08
5421454202735	542145.00	4202735.00	UCART1	2.90E-07	3.36E-07	8.42E-07	1.17E-06	4.97E-07	1.08E-07	1.41E-07	6.30E-08
5421554202735	542155.00	4202735.00	UCART1	2.66E-07	3.13E-07	7.49E-07	1.17E-06	5.02E-07	1.09E-07	1.41E-07	6.02E-08
5421654202735	542165.00	4202735.00	RESIDENT	2.45E-07	2.93E-07	6.71E-07	1.12E-06	5.08E-07	1.10E-07	1.40E-07	5.76E-08
5421754202735	542175.00	4202735.00	RESIDENT	2.26E-07	2.74E-07	6.06E-07	1.47E-06	5.14E-07	1.10E-07	1.40E-07	5.52E-08
5421854202735	542185.00	4202735.00	UCART1	2.09E-07	2.57E-07	5.51E-07	1.42E-06	5.22E-07	1.11E-07	1.39E-07	5.28E-08
5421954202735	542195.00	4202735.00	UCART1	1.94E-07	2.42E-07	5.02E-07	1.36E-06	5.26E-07	1.12E-07	1.38E-07	5.07E-08
5422054202735	542205.00	4202735.00	UCART1	1.81E-07	2.27E-07	4.59E-07	1.31E-06	5.32E-07	1.13E-07	1.36E-07	4.87E-08
5422154202735	542215.00	4202735.00	UCART1	1.69E-07	2.14E-07	4.22E-07	1.26E-06	5.37E-07	1.14E-07	1.34E-07	4.68E-08
5422254202735	542225.00	4202735.00	UCART1	1.59E-07	2.02E-07	3.89E-07	1.22E-06	5.45E-07	1.14E-07	1.31E-07	4.50E-08
5422354202735	542235.00	4202735.00	UCART1	1.49E-07	1.91E-07	3.59E-07	1.18E-06	5.53E-07	1.15E-07	1.28E-07	4.32E-08
5422454202735	542245.00	4202735.00	UCART1	1.41E-07	1.80E-07	3.32E-07	1.14E-06	5.59E-07	1.16E-07	1.25E-07	4.16E-08
5422554202735	542255.00	4202735.00	UCART1	1.33E-07	1.71E-07	3.08E-07	1.10E-06	5.67E-07	1.17E-07	1.20E-07	4.01E-08
5415854202745	541585.00	4202745.00	UCART1	7.73E-08	6.68E-08	4.77E-08	3.19E-07	1.41E-07	2.87E-08	4.55E-08	8.43E-08
5415954202745	541595.00	4202745.00	UCART1	8.03E-08	6.93E-08	4.92E-08	3.76E-07	1.52E-07	2.99E-08	4.82E-08	8.99E-08
5416054202745	541605.00	4202745.00	UCART1	8.36E-08	7.20E-08	5.07E-08	4.35E-07	1.64E-07	3.12E-08	5.11E-08	9.61E-08
5416154202745	541615.00	4202745.00	UCART1	8.73E-08	7.49E-08	5.23E-08	4.92E-07	1.76E-07	3.26E-08	5.40E-08	1.03E-07
5416254202745	541625.00	4202745.00	UCART1	9.13E-08	7.81E-08	5.40E-08	5.44E-07	1.88E-07	3.40E-08	5.71E-08	1.11E-07
5416354202745	541635.00	4202745.00	UCART1	9.57E-08	8.15E-08	5.58E-08	5.92E-07	2.00E-07	3.54E-08	6.01E-08	1.19E-07
5416454202745	541645.00	4202745.00	UCART1	1.01E-07	8.51E-08	5.77E-08	6.30E-07	2.13E-07	3.70E-08	6.34E-08	1.29E-07
5416554202745	541655.00	4202745.00	UCART1	1.06E-07	8.89E-08	5.97E-08	6.62E-07	2.25E-07	3.87E-08	6.69E-08	1.40E-07
5416654202745	541665.00	4202745.00	UCART1	1.12E-07	9.31E-08	6.18E-08	6.91E-07	2.37E-07	4.05E-08	7.05E-08	1.52E-07
5416754202745	541675.00	4202745.00	UCART1	1.18E-07	9.77E-08	6.41E-08	7.21E-07	2.48E-07	4.22E-08	7.39E-08	1.67E-07
5416854202745	541685.00	4202745.00	UCART1	1.26E-07	1.03E-07	6.65E-08	7.52E-07	2.58E-07	4.39E-08	7.73E-08	1.84E-07
5416954202745	541695.00	4202745.00	UCART1	1.34E-07	1.08E-07	6.91E-08	7.79E-07	2.68E-07	4.58E-08	8.07E-08	2.04E-07
5417054202745	541705.00	4202745.00	UCART1	1.43E-07	1.14E-07	7.18E-08	8.07E-07	2.77E-07	4.76E-08	8.40E-08	2.29E-07
5417154202745	541715.00	4202745.00	UCART1	1.53E-07	1.20E-07	7.48E-08	8.35E-07	2.85E-07	4.95E-08	8.72E-08	2.59E-07
5417254202745	541725.00	4202745.00	UCART1	1.64E-07	1.27E-07	7.79E-08	8.59E-07	2.93E-07	5.16E-08	9.06E-08	2.95E-07
5417354202745	541735.00	4202745.00	UCART1	1.76E-07	1.35E-07	8.13E-08	8.86E-07	3.01E-07	5.36E-08	9.36E-08	3.42E-07
5417454202745	541745.00	4202745.00	UCART1	1.89E-07	1.44E-07	8.50E-08	9.12E-07	3.08E-07	5.57E-08	9.66E-08	4.02E-07
5417554202745	541755.00	4202745.00	UCART1	2.04E-07	1.53E-07	8.89E-08	9.37E-07	3.15E-07	5.80E-08	9.97E-08	4.84E-07
5417654202745	541765.00	4202745.00	UCART1	2.19E-07	1.63E-07	9.31E-08	9.64E-07	3.22E-07	6.01E-08	1.02E-07	6.05E-07
5417754202745	541775.00	4202745.00	UCART1	2.37E-07	1.75E-07	9.78E-08	9.95E-07	3.28E-07	6.22E-08	1.05E-07	8.09E-07
5417854202745	541785.00	4202745.00	UCART1	2.56E-07	1.88E-07	1.03E-07	1.03E-06	3.34E-07	6.43E-08	1.07E-07	6.75E-07
5418054202745	541805.00	4202745.00	UCART1	3.03E-07	2.20E-07	1.14E-07	1.10E-06	3.46E-07	6.84E-08	1.12E-07	8.06E-07
5418154202745	541815.00	4202745.00	UCART1	3.31E-07	2.38E-07	1.20E-07	1.12E-06	3.52E-07	7.08E-08	1.14E-07	8.76E-07
5418254202745	541825.00	4202745.00	UCART1	3.66E-07	2.59E-07	1.27E-07	1.16E-06	3.57E-07	7.29E-08	1.16E-07	8.11E-07
5418354202745	541835.00	4202745.00	UCART1	4.08E-07	2.84E-07	1.35E-07	1.20E-06	3.63E-07	7.48E-08	1.18E-07	6.67E-07
5418454202745	541845.00	4202745.00	UCART1	4.59E-07	3.12E-07	1.44E-07	1.24E-06	3.68E-07	7.67E-08	1.20E-07	5.65E-07
5418554202745	541855.00	4202745.00	UCART1	5.24E-07	3.46E-07	1.53E-07	1.28E-06	3.73E-07	7.85E-08	1.22E-07	4.89E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418654202745	541865.00	4202745.00	UCART1	6.07E-07	3.85E-07	1.63E-07	9.64E-07	3.79E-07	8.02E-08	1.23E-07	4.29E-07
5418754202745	541875.00	4202745.00	UCART1	7.18E-07	4.32E-07	1.74E-07	1.39E-06	3.84E-07	8.18E-08	1.25E-07	3.81E-07
5418854202745	541885.00	4202745.00	UCART1	8.68E-07	4.88E-07	1.87E-07	1.01E-06	3.88E-07	8.36E-08	1.27E-07	3.41E-07
5418954202745	541895.00	4202745.00	UCART1	1.09E-06	5.59E-07	2.01E-07	7.40E-07	3.94E-07	8.51E-08	1.28E-07	3.08E-07
5419054202745	541905.00	4202745.00	UCART1	1.41E-06	6.46E-07	2.16E-07	1.05E-06	3.98E-07	8.68E-08	1.30E-07	2.80E-07
5419154202745	541915.00	4202745.00	UCART1	1.97E-06	7.63E-07	2.34E-07	7.58E-07	4.03E-07	8.82E-08	1.31E-07	2.56E-07
5419254202745	541925.00	4202745.00	UCART1	2.82E-06	9.21E-07	2.53E-07	1.10E-06	4.08E-07	8.97E-08	1.32E-07	2.35E-07
5419354202745	541935.00	4202745.00	UCART1	3.32E-06	1.15E-06	2.76E-07	7.79E-07	4.13E-07	9.10E-08	1.34E-07	2.16E-07
5419454202745	541945.00	4202745.00	UCART1	3.04E-06	1.28E-06	3.01E-07	1.15E-06	4.18E-07	9.23E-08	1.35E-07	2.00E-07
5419554202745	541955.00	4202745.00	UCART1	2.54E-06	1.29E-06	3.30E-07	7.99E-07	4.23E-07	9.36E-08	1.36E-07	1.86E-07
5419654202745	541965.00	4202745.00	UCART1	2.16E-06	1.18E-06	3.64E-07	9.22E-07	4.28E-07	9.49E-08	1.37E-07	1.73E-07
5419754202745	541975.00	4202745.00	UCART1	1.89E-06	2.02E-06	4.04E-07	8.19E-07	4.33E-07	9.61E-08	1.38E-07	1.62E-07
5420354202745	542035.00	4202745.00	UCART1	9.67E-07	8.90E-07	9.51E-07	8.61E-07	4.68E-07	1.02E-07	1.44E-07	1.12E-07
5420454202745	542045.00	4202745.00	UCART1	8.45E-07	7.95E-07	1.19E-06	9.31E-07	4.74E-07	1.03E-07	1.45E-07	1.06E-07
5420554202745	542055.00	4202745.00	UCART1	7.42E-07	7.16E-07	1.58E-06	8.63E-07	4.81E-07	1.04E-07	1.45E-07	9.99E-08
5420654202745	542065.00	4202745.00	UCART1	6.57E-07	6.49E-07	1.31E-06	1.22E-06	4.87E-07	1.05E-07	1.46E-07	9.47E-08
5420754202745	542075.00	4202745.00	UCART1	5.87E-07	5.92E-07	1.53E-06	8.62E-07	4.95E-07	1.06E-07	1.47E-07	8.97E-08
5420854202745	542085.00	4202745.00	UCART1	5.27E-07	5.42E-07	1.59E-06	1.18E-06	5.00E-07	1.07E-07	1.47E-07	8.52E-08
5420954202745	542095.00	4202745.00	UCART1	4.76E-07	4.97E-07	1.75E-06	8.44E-07	5.06E-07	1.08E-07	1.48E-07	8.10E-08
5421054202745	542105.00	4202745.00	UCART1	4.31E-07	4.58E-07	1.63E-06	1.13E-06	5.13E-07	1.09E-07	1.48E-07	7.71E-08
5421154202745	542115.00	4202745.00	UCART1	3.91E-07	4.24E-07	1.34E-06	1.51E-06	5.20E-07	1.10E-07	1.49E-07	7.34E-08
5421254202745	542125.00	4202745.00	UCART1	3.55E-07	3.93E-07	1.14E-06	1.45E-06	5.27E-07	1.11E-07	1.49E-07	6.99E-08
5421354202745	542135.00	4202745.00	UCART1	3.24E-07	3.65E-07	9.88E-07	1.40E-06	5.36E-07	1.11E-07	1.49E-07	6.66E-08
5421454202745	542145.00	4202745.00	UCART1	2.95E-07	3.40E-07	8.67E-07	1.35E-06	5.44E-07	1.12E-07	1.49E-07	6.36E-08
5421554202745	542155.00	4202745.00	UCART1	2.70E-07	3.17E-07	7.68E-07	1.29E-06	5.50E-07	1.13E-07	1.49E-07	6.08E-08
5421654202745	542165.00	4202745.00	RESIDENT	2.48E-07	2.96E-07	6.87E-07	1.24E-06	5.57E-07	1.14E-07	1.48E-07	5.81E-08
5421754202745	542175.00	4202745.00	RESIDENT	2.29E-07	2.77E-07	6.20E-07	1.20E-06	5.65E-07	1.14E-07	1.48E-07	5.56E-08
5421854202745	542185.00	4202745.00	UCART1	2.12E-07	2.60E-07	5.62E-07	1.17E-06	5.74E-07	1.15E-07	1.47E-07	5.33E-08
5421954202745	542195.00	4202745.00	UCART1	1.97E-07	2.44E-07	5.12E-07	1.13E-06	5.81E-07	1.16E-07	1.46E-07	5.11E-08
5422054202745	542205.00	4202745.00	UCART1	1.84E-07	2.30E-07	4.68E-07	1.08E-06	5.86E-07	1.17E-07	1.44E-07	4.91E-08
5422154202745	542215.00	4202745.00	UCART1	1.72E-07	2.16E-07	4.29E-07	1.05E-06	5.93E-07	1.18E-07	1.42E-07	4.71E-08
5422254202745	542225.00	4202745.00	UCART1	1.61E-07	2.04E-07	3.95E-07	1.01E-06	6.00E-07	1.19E-07	1.39E-07	4.53E-08
5422354202745	542235.00	4202745.00	UCART1	1.52E-07	1.93E-07	3.64E-07	9.80E-07	6.09E-07	1.20E-07	1.36E-07	4.36E-08
5422454202745	542245.00	4202745.00	UCART1	1.43E-07	1.82E-07	3.37E-07	9.53E-07	6.20E-07	1.21E-07	1.32E-07	4.20E-08
5422554202745	542255.00	4202745.00	UCART1	1.36E-07	1.72E-07	3.13E-07	9.24E-07	6.31E-07	1.22E-07	1.28E-07	4.04E-08
5415854202755	541585.00	4202755.00	UCART1	7.96E-08	6.71E-08	4.79E-08	3.53E-07	1.48E-07	2.92E-08	4.68E-08	8.43E-08
5415954202755	541595.00	4202755.00	UCART1	8.28E-08	6.97E-08	4.94E-08	4.26E-07	1.60E-07	3.05E-08	4.97E-08	8.98E-08
5416054202755	541605.00	4202755.00	UCART1	8.61E-08	7.24E-08	5.09E-08	5.02E-07	1.73E-07	3.18E-08	5.28E-08	9.58E-08
5416154202755	541615.00	4202755.00	UCART1	8.98E-08	7.54E-08	5.26E-08	5.72E-07	1.86E-07	3.32E-08	5.60E-08	1.03E-07
5416254202755	541625.00	4202755.00	UCART1	9.38E-08	7.85E-08	5.43E-08	6.34E-07	2.00E-07	3.47E-08	5.92E-08	1.10E-07
5416354202755	541635.00	4202755.00	UCART1	9.82E-08	8.20E-08	5.61E-08	6.90E-07	2.13E-07	3.62E-08	6.23E-08	1.19E-07
5416454202755	541645.00	4202755.00	UCART1	1.03E-07	8.56E-08	5.80E-08	7.32E-07	2.27E-07	3.79E-08	6.60E-08	1.28E-07
5416554202755	541655.00	4202755.00	UCART1	1.08E-07	8.95E-08	6.00E-08	7.68E-07	2.41E-07	3.97E-08	6.98E-08	1.39E-07
5416654202755	541665.00	4202755.00	UCART1	1.14E-07	9.37E-08	6.21E-08	8.04E-07	2.53E-07	4.15E-08	7.36E-08	1.51E-07
5416754202755	541675.00	4202755.00	UCART1	1.21E-07	9.83E-08	6.44E-08	8.38E-07	2.65E-07	4.33E-08	7.73E-08	1.65E-07
5416854202755	541685.00	4202755.00	UCART1	1.28E-07	1.03E-07	6.69E-08	8.78E-07	2.76E-07	4.50E-08	8.07E-08	1.82E-07
5416954202755	541695.00	4202755.00	UCART1	1.37E-07	1.09E-07	6.95E-08	9.12E-07	2.86E-07	4.70E-08	8.44E-08	2.02E-07
5417054202755	541705.00	4202755.00	UCART1	1.46E-07	1.15E-07	7.22E-08	9.46E-07	2.96E-07	4.89E-08	8.79E-08	2.25E-07
5417154202755	541715.00	4202755.00	UCART1	1.56E-07	1.21E-07	7.52E-08	9.79E-07	3.05E-07	5.10E-08	9.15E-08	2.54E-07
5417254202755	541725.00	4202755.00	UCART1	1.68E-07	1.28E-07	7.84E-08	1.01E-06	3.14E-07	5.32E-08	9.50E-08	2.89E-07
5417354202755	541735.00	4202755.00	UCART1	1.81E-07	1.36E-07	8.18E-08	1.05E-06	3.22E-07	5.53E-08	9.82E-08	3.33E-07
5417454202755	541745.00	4202755.00	UCART1	1.95E-07	1.44E-07	8.55E-08	1.08E-06	3.30E-07	5.76E-08	1.02E-07	3.90E-07
5417554202755	541755.00	4202755.00	UCART1	2.10E-07	1.54E-07	8.94E-08	1.11E-06	3.37E-07	6.00E-08	1.05E-07	4.66E-07
5417654202755	541765.00	4202755.00	UCART1	2.27E-07	1.64E-07	9.37E-08	1.15E-06	3.44E-07	6.21E-08	1.07E-07	5.80E-07
5417754202755	541775.00	4202755.00	UCART1	2.46E-07	1.76E-07	9.83E-08	1.20E-06	3.51E-07	6.43E-08	1.10E-07	7.63E-07
5417854202755	541785.00	4202755.00	UCART1	2.67E-07	1.89E-07	1.03E-07	1.25E-06	3.57E-07	6.65E-08	1.12E-07	8.31E-07
5418054202755	541805.00	4202755.00	UCART1	3.18E-07	2.20E-07	1.15E-07	9.82E-07	3.70E-07	7.08E-08	1.17E-07	8.28E-07
5418154202755	541815.00	4202755.00	UCART1	3.49E-07	2.38E-07	1.21E-07	9.79E-07	3.77E-07	7.32E-08	1.20E-07	9.10E-07
5418254202755	541825.00	4202755.00	UCART1	3.87E-07	2.59E-07	1.28E-07	1.02E-06	3.83E-07	7.54E-08	1.22E-07	8.49E-07
5418354202755	541835.00	4202755.00	UCART1	4.32E-07	2.83E-07	1.36E-07	7.47E-07	3.88E-07	7.74E-08	1.24E-07	6.92E-07
5418454202755	541845.00	4202755.00	UCART1	4.88E-07	3.11E-07	1.44E-07	1.07E-06	3.94E-07	7.94E-08	1.26E-07	5.84E-07
5418554202755	541855.00	4202755.00	UCART1	5.60E-07	3.44E-07	1.53E-07	7.69E-07	4.00E-07	8.12E-08	1.28E-07	5.03E-07
5418654202755	541865.00	4202755.00	UCART1	6.51E-07	3.81E-07	1.63E-07	7.86E-07	4.06E-07	8.31E-08	1.30E-07	4.40E-07
5418754202755	541875.00	4202755.00	UCART1	7.75E-07	4.27E-07	1.75E-07	7.90E-07	4.12E-07	8.48E-08	1.31E-07	3.90E-07
5418854202755	541885.00	4202755.00	UCART1	9.46E-07	4.81E-07	1.87E-07	8.18E-07	4.17E-07	8.66E-08	1.33E-07	3.48E-07
5418954202755	541895.00	4202755.00	UCART1	1.20E-06	5.48E-07	2.01E-07	8.06E-07	4.23E-07	8.83E-08	1.35E-07	3.14E-07
5419054202755	541905.00	4202755.00	UCART1	1.60E-06	6.31E-07	2.16E-07	8.48E-07	4.28E-07	9.00E-08	1.36E-07	2.85E-07
5419154202755	541915.00	4202755.00	UCART1	2.34E-06	7.42E-07	2.33E-07	8.24E-07	4.33E-07	9.16E-08	1.38E-07	2.60E-07
5419754202755	541975.00	4202755.00	UCART1	2.13E-06	1.58E-06	3.98E-07	8.66E-07	4.68E-07	9.95E-08	1.45E-07	1.64E-07
5420254202755	542025.00	4202755.00	UCART1	1.18E-06	1.03E-06	7.66E-07	1.19E-06	5.02E-07	1.05E-07	1.50E-07	1.20E-07
5420354202755	542035.00	4202755.00	UCART1	1.03E-06	9.10E-07	9.14E-07	8.57E-07	5.08E-07	1.06E-07	1.52E-07	1.13E-07
5420454202755	542045.00	4202755.00	UCART1	8.90E-07	8.09E-07	1.13E-06	1.15E-06	5.15E-07	1.08E-07	1.53E-07	1.07E-07
5420554202755	542055.00	4202755.00	UCART1	7.79E-07	7.27E-07	1.46E-06	1.53E-06	5.22E-07	1.09E-07	1.53E-07	1.01E-07
5420654202755	542065.00	4202755.00	UCART1	6.88E-07	6.59E-07	1.60E-06	1.48E-06	5.30E-07	1.09E-07	1.54E-07	9.57E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420754202755	542075.00	4202755.00	UCART1	6.13E-07	6.01E-07	1.59E-06	1.43E-06	5.39E-07	1.10E-07	1.55E-07	9.07E-08
5420854202755	542085.00	4202755.00	UCART1	5.49E-07	5.49E-07	1.62E-06	1.37E-06	5.47E-07	1.11E-07	1.56E-07	8.61E-08
5420954202755	542095.00	4202755.00	UCART1	4.93E-07	5.04E-07	1.84E-06	1.32E-06	5.54E-07	1.12E-07	1.56E-07	8.18E-08
5421054202755	542105.00	4202755.00	UCART1	4.44E-07	4.64E-07	1.72E-06	1.27E-06	5.62E-07	1.13E-07	1.57E-07	7.79E-08
5421154202755	542115.00	4202755.00	UCART1	4.01E-07	4.29E-07	1.40E-06	1.23E-06	5.71E-07	1.14E-07	1.57E-07	7.41E-08
5421254202755	542125.00	4202755.00	UCART1	3.63E-07	3.97E-07	1.18E-06	1.18E-06	5.78E-07	1.15E-07	1.57E-07	7.06E-08
5421354202755	542135.00	4202755.00	UCART1	3.30E-07	3.69E-07	1.02E-06	1.15E-06	5.89E-07	1.16E-07	1.58E-07	6.73E-08
5421454202755	542145.00	4202755.00	UCART1	3.00E-07	3.44E-07	8.91E-07	1.12E-06	5.99E-07	1.16E-07	1.58E-07	6.42E-08
5421554202755	542155.00	4202755.00	UCART1	2.75E-07	3.20E-07	7.88E-07	1.08E-06	6.08E-07	1.17E-07	1.58E-07	6.13E-08
5421654202755	542165.00	4202755.00	RESIDENT	2.52E-07	2.99E-07	7.04E-07	1.05E-06	6.17E-07	1.18E-07	1.58E-07	5.86E-08
5421754202755	542175.00	4202755.00	RESIDENT	2.33E-07	2.80E-07	6.34E-07	1.02E-06	6.27E-07	1.19E-07	1.57E-07	5.61E-08
5421854202755	542185.00	4202755.00	UCART1	2.15E-07	2.63E-07	5.74E-07	9.88E-07	6.37E-07	1.20E-07	1.56E-07	5.37E-08
5421954202755	542195.00	4202755.00	UCART1	2.00E-07	2.47E-07	5.22E-07	9.58E-07	6.47E-07	1.21E-07	1.55E-07	5.15E-08
5422054202755	542205.00	4202755.00	UCART1	1.87E-07	2.32E-07	4.76E-07	9.24E-07	6.53E-07	1.22E-07	1.53E-07	4.94E-08
5422154202755	542215.00	4202755.00	UCART1	1.75E-07	2.18E-07	4.36E-07	8.93E-07	6.61E-07	1.23E-07	1.51E-07	4.75E-08
5422254202755	542225.00	4202755.00	UCART1	1.64E-07	2.06E-07	4.01E-07	8.64E-07	6.70E-07	1.24E-07	1.48E-07	4.57E-08
5422354202755	542235.00	4202755.00	UCART1	1.55E-07	1.94E-07	3.70E-07	8.42E-07	6.83E-07	1.25E-07	1.45E-07	4.39E-08
5422454202755	542245.00	4202755.00	UCART1	1.46E-07	1.84E-07	3.42E-07	8.16E-07	6.95E-07	1.26E-07	1.41E-07	4.23E-08
5422554202755	542255.00	4202755.00	UCART1	1.38E-07	1.74E-07	3.17E-07	7.92E-07	7.10E-07	1.27E-07	1.36E-07	4.07E-08
5415854202765	541585.00	4202765.00	UCART1	8.22E-08	6.74E-08	4.81E-08	3.97E-07	1.55E-07	2.97E-08	4.83E-08	8.41E-08
5415954202765	541595.00	4202765.00	UCART1	8.54E-08	7.00E-08	4.96E-08	4.93E-07	1.69E-07	3.10E-08	5.14E-08	8.96E-08
5416054202765	541605.00	4202765.00	UCART1	8.89E-08	7.28E-08	5.12E-08	5.91E-07	1.83E-07	3.24E-08	5.46E-08	9.55E-08
5416154202765	541615.00	4202765.00	UCART1	9.26E-08	7.58E-08	5.28E-08	6.78E-07	1.98E-07	3.39E-08	5.80E-08	1.02E-07
5416254202765	541625.00	4202765.00	UCART1	9.67E-08	7.90E-08	5.45E-08	7.52E-07	2.13E-07	3.54E-08	6.15E-08	1.10E-07
5416354202765	541635.00	4202765.00	UCART1	1.01E-07	8.24E-08	5.63E-08	8.22E-07	2.27E-07	3.69E-08	6.47E-08	1.18E-07
5416454202765	541645.00	4202765.00	UCART1	1.06E-07	8.61E-08	5.83E-08	8.68E-07	2.43E-07	3.87E-08	6.88E-08	1.27E-07
5416554202765	541655.00	4202765.00	UCART1	1.11E-07	9.00E-08	6.03E-08	9.13E-07	2.58E-07	4.06E-08	7.28E-08	1.38E-07
5416654202765	541665.00	4202765.00	UCART1	1.17E-07	9.43E-08	6.24E-08	9.56E-07	2.72E-07	4.24E-08	7.68E-08	1.50E-07
5416754202765	541675.00	4202765.00	UCART1	1.24E-07	9.89E-08	6.48E-08	1.00E-06	2.84E-07	4.43E-08	8.07E-08	1.63E-07
5416854202765	541685.00	4202765.00	UCART1	1.31E-07	1.04E-07	6.72E-08	1.05E-06	2.96E-07	4.62E-08	8.46E-08	1.80E-07
5416954202765	541695.00	4202765.00	UCART1	1.40E-07	1.09E-07	6.98E-08	1.09E-06	3.07E-07	4.83E-08	8.85E-08	1.99E-07
5417054202765	541705.00	4202765.00	UCART1	1.49E-07	1.15E-07	7.26E-08	1.14E-06	3.17E-07	5.04E-08	9.23E-08	2.22E-07
5417154202765	541715.00	4202765.00	UCART1	1.59E-07	1.22E-07	7.56E-08	1.18E-06	3.27E-07	5.26E-08	9.62E-08	2.49E-07
5417254202765	541725.00	4202765.00	UCART1	1.71E-07	1.29E-07	7.88E-08	1.23E-06	3.36E-07	5.48E-08	9.97E-08	2.83E-07
5417354202765	541735.00	4202765.00	UCART1	1.84E-07	1.37E-07	8.22E-08	1.28E-06	3.45E-07	5.71E-08	1.03E-07	3.25E-07
5417454202765	541745.00	4202765.00	UCART1	1.99E-07	1.45E-07	8.59E-08	9.87E-07	3.54E-07	5.95E-08	1.07E-07	3.79E-07
5417554202765	541755.00	4202765.00	UCART1	2.16E-07	1.55E-07	8.99E-08	9.55E-07	3.62E-07	6.19E-08	1.10E-07	4.52E-07
5417654202765	541765.00	4202765.00	UCART1	2.34E-07	1.65E-07	9.42E-08	1.04E-06	3.69E-07	6.42E-08	1.13E-07	5.57E-07
5417754202765	541775.00	4202765.00	UCART1	2.55E-07	1.77E-07	9.89E-08	1.02E-06	3.77E-07	6.65E-08	1.15E-07	7.24E-07
5417854202765	541785.00	4202765.00	UCART1	2.78E-07	1.89E-07	1.04E-07	7.34E-07	3.84E-07	6.88E-08	1.18E-07	6.31E-07
5418054202765	541805.00	4202765.00	UCART1	3.34E-07	2.20E-07	1.15E-07	7.65E-07	3.98E-07	7.34E-08	1.23E-07	8.15E-07
5418154202765	541815.00	4202765.00	UCART1	3.69E-07	2.38E-07	1.22E-07	8.02E-07	4.05E-07	7.58E-08	1.26E-07	9.46E-07
5418254202765	541825.00	4202765.00	UCART1	4.09E-07	2.59E-07	1.29E-07	7.92E-07	4.11E-07	7.80E-08	1.28E-07	8.90E-07
5418354202765	541835.00	4202765.00	UCART1	4.59E-07	2.82E-07	1.36E-07	8.25E-07	4.18E-07	8.01E-08	1.30E-07	7.20E-07
5418454202765	541845.00	4202765.00	UCART1	5.21E-07	3.10E-07	1.45E-07	8.27E-07	4.24E-07	8.20E-08	1.32E-07	6.05E-07
5419654202765	541965.00	4202765.00	UCART1	2.89E-06	1.49E-06	3.55E-07	1.20E-06	5.01E-07	1.02E-07	1.52E-07	1.79E-07
5419754202765	541975.00	4202765.00	UCART1	2.41E-06	1.64E-06	3.92E-07	1.21E-06	5.08E-07	1.04E-07	1.53E-07	1.67E-07
5420254202765	542025.00	4202765.00	UCART1	1.27E-06	1.06E-06	7.44E-07	1.39E-06	5.48E-07	1.09E-07	1.59E-07	1.21E-07
5420354202765	542035.00	4202765.00	UCART1	1.09E-06	9.32E-07	8.82E-07	1.34E-06	5.56E-07	1.10E-07	1.60E-07	1.14E-07
5420454202765	542045.00	4202765.00	UCART1	9.40E-07	8.27E-07	1.08E-06	1.29E-06	5.64E-07	1.12E-07	1.61E-07	1.08E-07
5420554202765	542055.00	4202765.00	UCART1	8.19E-07	7.41E-07	1.38E-06	1.25E-06	5.72E-07	1.13E-07	1.62E-07	1.02E-07
5420654202765	542065.00	4202765.00	UCART1	7.22E-07	6.71E-07	1.21E-06	1.22E-06	5.83E-07	1.14E-07	1.63E-07	9.68E-08
5420754202765	542075.00	4202765.00	UCART1	6.40E-07	6.10E-07	1.45E-06	1.18E-06	5.93E-07	1.15E-07	1.64E-07	9.17E-08
5420854202765	542085.00	4202765.00	UCART1	5.70E-07	5.57E-07	1.60E-06	1.14E-06	6.03E-07	1.15E-07	1.65E-07	8.70E-08
5420954202765	542095.00	4202765.00	UCART1	5.09E-07	5.11E-07	1.91E-06	1.11E-06	6.13E-07	1.16E-07	1.66E-07	8.26E-08
5421054202765	542105.00	4202765.00	UCART1	4.56E-07	4.70E-07	1.82E-06	1.07E-06	6.22E-07	1.18E-07	1.66E-07	7.86E-08
5421154202765	542115.00	4202765.00	UCART1	4.10E-07	4.34E-07	1.47E-06	1.04E-06	6.31E-07	1.19E-07	1.67E-07	7.48E-08
5421254202765	542125.00	4202765.00	UCART1	3.70E-07	4.02E-07	1.23E-06	1.01E-06	6.43E-07	1.19E-07	1.67E-07	7.12E-08
5421354202765	542135.00	4202765.00	UCART1	3.36E-07	3.74E-07	1.05E-06	9.84E-07	6.56E-07	1.20E-07	1.68E-07	6.78E-08
5421454202765	542145.00	4202765.00	UCART1	3.05E-07	3.48E-07	9.18E-07	9.56E-07	6.67E-07	1.21E-07	1.68E-07	6.47E-08
5421554202765	542155.00	4202765.00	UCART1	2.79E-07	3.24E-07	8.10E-07	9.29E-07	6.78E-07	1.22E-07	1.68E-07	6.18E-08
5421654202765	542165.00	4202765.00	RESIDENT	2.56E-07	3.03E-07	7.21E-07	9.01E-07	6.89E-07	1.23E-07	1.68E-07	5.91E-08
5421754202765	542175.00	4202765.00	RESIDENT	2.36E-07	2.83E-07	6.48E-07	8.77E-07	7.01E-07	1.24E-07	1.67E-07	5.65E-08
5421854202765	542185.00	4202765.00	UCART1	2.19E-07	2.65E-07	5.86E-07	8.55E-07	7.15E-07	1.24E-07	1.67E-07	5.41E-08
5421954202765	542195.00	4202765.00	UCART1	2.04E-07	2.49E-07	5.32E-07	8.31E-07	7.27E-07	1.25E-07	1.66E-07	5.19E-08
5422054202765	542205.00	4202765.00	UCART1	1.90E-07	2.34E-07	4.85E-07	8.02E-07	7.35E-07	1.27E-07	1.64E-07	4.98E-08
5422154202765	542215.00	4202765.00	UCART1	1.78E-07	2.20E-07	4.44E-07	7.81E-07	7.50E-07	1.28E-07	1.62E-07	4.78E-08
5422254202765	542225.00	4202765.00	RESIDENT	1.67E-07	2.08E-07	4.08E-07	7.63E-07	7.67E-07	1.29E-07	1.59E-07	4.59E-08
5422354202765	542235.00	4202765.00	RESIDENT	1.58E-07	1.96E-07	3.76E-07	7.40E-07	7.82E-07	1.30E-07	1.56E-07	4.42E-08
5422454202765	542245.00	4202765.00	UCART1	1.49E-07	1.85E-07	3.47E-07	7.15E-07	7.95E-07	1.31E-07	1.51E-07	4.25E-08
5422554202765	542255.00	4202765.00	UCART1	1.41E-07	1.75E-07	3.21E-07	6.92E-07	8.12E-07	1.33E-07	1.46E-07	4.10E-08
5415854202775	541585.00	4202775.00	UCART1	8.49E-08	6.78E-08	4.83E-08	4.53E-07	1.63E-07	3.02E-08	4.98E-08	8.40E-08
5415954202775	541595.00	4202775.00	UCART1	8.83E-08	7.04E-08	4.98E-08	5.87E-07	1.78E-07	3.16E-08	5.30E-08	8.93E-08
5416054202775	541605.00	4202775.00	UCART1	9.18E-08	7.32E-08	5.14E-08	7.18E-07	1.94E-07	3.30E-08	5.65E-08	9.52E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416154202775	541615.00	4202775.00	UCART1	9.57E-08	7.62E-08	5.30E-08	8.28E-07	2.11E-07	3.46E-08	6.02E-08	1.02E-07
5416254202775	541625.00	4202775.00	UCART1	9.99E-08	7.94E-08	5.47E-08	9.17E-07	2.28E-07	3.62E-08	6.39E-08	1.09E-07
5416354202775	541635.00	4202775.00	UCART1	1.04E-07	8.29E-08	5.66E-08	1.00E-06	2.44E-07	3.77E-08	6.74E-08	1.17E-07
5416454202775	541645.00	4202775.00	UCART1	1.09E-07	8.66E-08	5.85E-08	1.06E-06	2.61E-07	3.96E-08	7.17E-08	1.26E-07
5416554202775	541655.00	4202775.00	UCART1	1.15E-07	9.06E-08	6.06E-08	1.12E-06	2.77E-07	4.15E-08	7.60E-08	1.36E-07
5416654202775	541665.00	4202775.00	UCART1	1.21E-07	9.48E-08	6.28E-08	1.18E-06	2.92E-07	4.35E-08	8.04E-08	1.48E-07
5416754202775	541675.00	4202775.00	UCART1	1.27E-07	9.95E-08	6.51E-08	1.25E-06	3.05E-07	4.54E-08	8.44E-08	1.62E-07
5416854202775	541685.00	4202775.00	UCART1	1.35E-07	1.05E-07	6.75E-08	1.30E-06	3.19E-07	4.76E-08	8.90E-08	1.77E-07
5416954202775	541695.00	4202775.00	UCART1	1.43E-07	1.10E-07	7.02E-08	9.24E-07	3.31E-07	4.97E-08	9.31E-08	1.96E-07
5417054202775	541705.00	4202775.00	UCART1	1.52E-07	1.16E-07	7.30E-08	6.70E-07	3.42E-07	5.19E-08	9.71E-08	2.18E-07
5417154202775	541715.00	4202775.00	UCART1	1.63E-07	1.22E-07	7.60E-08	9.86E-07	3.53E-07	5.43E-08	1.01E-07	2.44E-07
5417254202775	541725.00	4202775.00	UCART1	1.75E-07	1.30E-07	7.92E-08	7.04E-07	3.63E-07	5.66E-08	1.05E-07	2.77E-07
5417354202775	541735.00	4202775.00	UCART1	1.88E-07	1.37E-07	8.27E-08	7.91E-07	3.72E-07	5.89E-08	1.09E-07	3.17E-07
5417454202775	541745.00	4202775.00	UCART1	2.04E-07	1.46E-07	8.64E-08	7.36E-07	3.81E-07	6.14E-08	1.12E-07	3.69E-07
5417554202775	541755.00	4202775.00	UCART1	2.21E-07	1.55E-07	9.04E-08	8.15E-07	3.90E-07	6.40E-08	1.16E-07	4.39E-07
5417654202775	541765.00	4202775.00	UCART1	2.41E-07	1.65E-07	9.47E-08	7.67E-07	3.98E-07	6.64E-08	1.19E-07	5.37E-07
5417754202775	541775.00	4202775.00	UCART1	2.63E-07	1.77E-07	9.93E-08	8.43E-07	4.06E-07	6.89E-08	1.22E-07	6.88E-07
5417854202775	541785.00	4202775.00	UCART1	2.89E-07	1.90E-07	1.04E-07	8.02E-07	4.13E-07	7.12E-08	1.24E-07	7.57E-07
5417954202775	541795.00	4202775.00	UCART1	3.17E-07	2.04E-07	1.10E-07	8.64E-07	4.21E-07	7.37E-08	1.27E-07	7.81E-07
5418554202775	541855.00	4202775.00	UCART1	6.41E-07	3.38E-07	1.54E-07	8.92E-07	4.66E-07	8.72E-08	1.41E-07	5.34E-07
5418654202775	541865.00	4202775.00	UCART1	7.56E-07	3.73E-07	1.64E-07	8.75E-07	4.74E-07	8.92E-08	1.43E-07	4.64E-07
5418754202775	541875.00	4202775.00	UCART1	9.15E-07	4.15E-07	1.74E-07	8.89E-07	4.81E-07	9.12E-08	1.45E-07	4.09E-07
5418854202775	541885.00	4202775.00	UCART1	1.14E-06	4.65E-07	1.86E-07	8.71E-07	4.88E-07	9.33E-08	1.48E-07	3.64E-07
5419654202775	541965.00	4202775.00	UCART1	3.36E-06	1.39E-06	3.50E-07	1.37E-06	5.47E-07	1.06E-07	1.60E-07	1.81E-07
5419754202775	541975.00	4202775.00	UCART1	2.75E-06	1.57E-06	3.86E-07	1.33E-06	5.56E-07	1.07E-07	1.62E-07	1.69E-07
5420254202775	542025.00	4202775.00	UCART1	1.35E-06	1.10E-06	7.21E-07	1.16E-06	6.03E-07	1.14E-07	1.68E-07	1.23E-07
5420354202775	542035.00	4202775.00	UCART1	1.16E-06	9.56E-07	8.52E-07	1.12E-06	6.13E-07	1.15E-07	1.69E-07	1.16E-07
5420454202775	542045.00	4202775.00	UCART1	9.93E-07	8.46E-07	1.03E-06	1.09E-06	6.23E-07	1.16E-07	1.71E-07	1.09E-07
5420554202775	542055.00	4202775.00	UCART1	8.60E-07	7.55E-07	1.30E-06	1.05E-06	6.31E-07	1.18E-07	1.72E-07	1.03E-07
5420654202775	542065.00	4202775.00	UCART1	7.55E-07	6.82E-07	1.43E-06	1.03E-06	6.44E-07	1.18E-07	1.73E-07	9.79E-08
5420754202775	542075.00	4202775.00	UCART1	6.66E-07	6.20E-07	1.50E-06	1.00E-06	6.58E-07	1.19E-07	1.74E-07	9.27E-08
5420854202775	542085.00	4202775.00	UCART1	5.90E-07	5.66E-07	1.63E-06	9.76E-07	6.70E-07	1.20E-07	1.75E-07	8.79E-08
5420954202775	542095.00	4202775.00	UCART1	5.24E-07	5.18E-07	1.57E-06	9.46E-07	6.81E-07	1.21E-07	1.76E-07	8.35E-08
5421054202775	542105.00	4202775.00	UCART1	4.67E-07	4.77E-07	1.93E-06	9.20E-07	6.93E-07	1.22E-07	1.77E-07	7.93E-08
5421154202775	542115.00	4202775.00	UCART1	4.19E-07	4.40E-07	1.54E-06	8.97E-07	7.07E-07	1.23E-07	1.77E-07	7.55E-08
5421254202775	542125.00	4202775.00	UCART1	3.77E-07	4.07E-07	1.28E-06	8.77E-07	7.22E-07	1.24E-07	1.78E-07	7.18E-08
5421354202775	542135.00	4202775.00	UCART1	3.41E-07	3.78E-07	1.09E-06	8.53E-07	7.35E-07	1.25E-07	1.79E-07	6.84E-08
5421454202775	542145.00	4202775.00	UCART1	3.10E-07	3.52E-07	9.45E-07	8.31E-07	7.50E-07	1.26E-07	1.79E-07	6.53E-08
5421554202775	542155.00	4202775.00	UCART1	2.83E-07	3.28E-07	8.30E-07	8.07E-07	7.62E-07	1.27E-07	1.79E-07	6.24E-08
5421654202775	542165.00	4202775.00	UCART1	2.60E-07	3.06E-07	7.38E-07	7.86E-07	7.76E-07	1.28E-07	1.79E-07	5.96E-08
5421754202775	542175.00	4202775.00	UCART1	2.40E-07	2.86E-07	6.62E-07	7.65E-07	7.91E-07	1.29E-07	1.79E-07	5.70E-08
5421854202775	542185.00	4202775.00	UCART1	2.23E-07	2.68E-07	5.98E-07	7.50E-07	8.11E-07	1.30E-07	1.78E-07	5.46E-08
5421954202775	542195.00	4202775.00	UCART1	2.08E-07	2.51E-07	5.43E-07	7.31E-07	8.29E-07	1.31E-07	1.77E-07	5.23E-08
5422054202775	542205.00	4202775.00	RESIDENT	1.94E-07	2.36E-07	4.94E-07	7.11E-07	8.44E-07	1.32E-07	1.76E-07	5.02E-08
5422154202775	542215.00	4202775.00	RESIDENT	1.82E-07	2.22E-07	4.52E-07	6.91E-07	8.61E-07	1.33E-07	1.74E-07	4.82E-08
5422254202775	542225.00	4202775.00	RESIDENT	1.71E-07	2.09E-07	4.14E-07	6.72E-07	8.80E-07	1.35E-07	1.71E-07	4.63E-08
5422354202775	542235.00	4202775.00	RESIDENT	1.61E-07	1.98E-07	3.81E-07	6.55E-07	9.05E-07	1.35E-07	1.67E-07	4.45E-08
5422454202775	542245.00	4202775.00	UCART1	1.53E-07	1.87E-07	3.52E-07	6.34E-07	9.23E-07	1.37E-07	1.63E-07	4.28E-08
5422554202775	542255.00	4202775.00	UCART1	1.45E-07	1.77E-07	3.25E-07	6.12E-07	9.43E-07	1.39E-07	1.56E-07	4.13E-08
5415854202785	541585.00	4202785.00	UCART1	8.76E-08	6.81E-08	4.85E-08	5.29E-07	1.72E-07	3.07E-08	5.13E-08	8.38E-08
5415954202785	541595.00	4202785.00	UCART1	9.11E-08	7.07E-08	5.00E-08	7.30E-07	1.89E-07	3.22E-08	5.48E-08	8.90E-08
5416054202785	541605.00	4202785.00	UCART1	9.49E-08	7.35E-08	5.16E-08	9.14E-07	2.07E-07	3.37E-08	5.85E-08	9.48E-08
5416154202785	541615.00	4202785.00	UCART1	9.89E-08	7.66E-08	5.32E-08	6.81E-07	2.25E-07	3.52E-08	6.24E-08	1.01E-07
5416254202785	541625.00	4202785.00	UCART1	1.03E-07	7.98E-08	5.50E-08	1.17E-06	2.44E-07	3.69E-08	6.64E-08	1.08E-07
5416354202785	541635.00	4202785.00	UCART1	1.08E-07	8.33E-08	5.68E-08	8.27E-07	2.63E-07	3.86E-08	7.06E-08	1.16E-07
5416454202785	541645.00	4202785.00	UCART1	1.13E-07	8.70E-08	5.88E-08	5.88E-07	2.82E-07	4.05E-08	7.49E-08	1.25E-07
5416554202785	541655.00	4202785.00	UCART1	1.19E-07	9.11E-08	6.09E-08	9.26E-07	2.99E-07	4.24E-08	7.94E-08	1.35E-07
5416654202785	541665.00	4202785.00	UCART1	1.25E-07	9.54E-08	6.30E-08	6.48E-07	3.16E-07	4.45E-08	8.41E-08	1.47E-07
5416754202785	541675.00	4202785.00	UCART1	1.31E-07	1.00E-07	6.54E-08	1.00E-06	3.31E-07	4.67E-08	8.88E-08	1.60E-07
5416854202785	541685.00	4202785.00	UCART1	1.39E-07	1.05E-07	6.79E-08	6.88E-07	3.45E-07	4.91E-08	9.39E-08	1.75E-07
5416954202785	541695.00	4202785.00	UCART1	1.47E-07	1.11E-07	7.05E-08	8.20E-07	3.58E-07	5.12E-08	9.81E-08	1.93E-07
5417054202785	541705.00	4202785.00	UCART1	1.56E-07	1.17E-07	7.34E-08	7.32E-07	3.70E-07	5.36E-08	1.03E-07	2.14E-07
5417154202785	541715.00	4202785.00	UCART1	1.67E-07	1.23E-07	7.64E-08	8.54E-07	3.82E-07	5.60E-08	1.07E-07	2.40E-07
5417254202785	541725.00	4202785.00	UCART1	1.79E-07	1.30E-07	7.96E-08	7.69E-07	3.92E-07	5.84E-08	1.11E-07	2.71E-07
5417354202785	541735.00	4202785.00	UCART1	1.92E-07	1.38E-07	8.31E-08	8.83E-07	4.02E-07	6.09E-08	1.15E-07	3.10E-07
5417454202785	541745.00	4202785.00	UCART1	2.08E-07	1.46E-07	8.68E-08	7.96E-07	4.13E-07	6.36E-08	1.18E-07	3.60E-07
5417954202785	541795.00	4202785.00	UCART1	3.28E-07	2.04E-07	1.10E-07	9.09E-07	4.57E-07	7.65E-08	1.34E-07	7.13E-07
5418154202785	541815.00	4202785.00	UCART1	4.06E-07	2.37E-07	1.22E-07	1.21E-06	4.74E-07	8.16E-08	1.40E-07	8.07E-07
5418254202785	541825.00	4202785.00	UCART1	4.55E-07	2.56E-07	1.29E-07	8.51E-07	4.82E-07	8.41E-08	1.42E-07	9.79E-07
5418354202785	541835.00	4202785.00	UCART1	5.14E-07	2.79E-07	1.37E-07	1.18E-06	4.91E-07	8.64E-08	1.45E-07	7.77E-07
5418454202785	541845.00	4202785.00	UCART1	5.86E-07	3.04E-07	1.45E-07	8.49E-07	4.99E-07	8.88E-08	1.47E-07	6.43E-07
5418554202785	541855.00	4202785.00	UCART1	6.81E-07	3.33E-07	1.54E-07	1.15E-06	5.07E-07	9.09E-08	1.50E-07	5.48E-07
5418654202785	541865.00	4202785.00	UCART1	8.07E-07	3.68E-07	1.63E-07	1.17E-06	5.16E-07	9.29E-08	1.52E-07	4.76E-07
5418754202785	541875.00	4202785.00	UCART1	9.83E-07	4.09E-07	1.74E-07	1.50E-06	5.24E-07	9.48E-08	1.54E-07	4.19E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418854202785	541885.00	4202785.00	UCART1	1.24E-06	4.57E-07	1.86E-07	1.44E-06	5.32E-07	9.70E-08	1.56E-07	3.72E-07
5419654202785	541965.00	4202785.00	UCART1	3.90E-06	1.38E-06	3.45E-07	1.14E-06	6.02E-07	1.11E-07	1.70E-07	1.84E-07
5419754202785	541975.00	4202785.00	UCART1	3.14E-06	1.63E-06	3.81E-07	1.12E-06	6.12E-07	1.12E-07	1.71E-07	1.71E-07
5419854202785	541985.00	4202785.00	UCART1	2.67E-06	1.58E-06	4.21E-07	1.08E-06	6.20E-07	1.14E-07	1.73E-07	1.60E-07
5420354202785	542035.00	4202785.00	UCART1	1.23E-06	9.82E-07	8.23E-07	9.61E-07	6.82E-07	1.20E-07	1.80E-07	1.17E-07
5420454202785	542045.00	4202785.00	UCART1	1.05E-06	8.65E-07	9.89E-07	9.34E-07	6.94E-07	1.21E-07	1.81E-07	1.11E-07
5420554202785	542055.00	4202785.00	UCART1	9.06E-07	7.72E-07	1.24E-06	9.12E-07	7.08E-07	1.22E-07	1.83E-07	1.05E-07
5420654202785	542065.00	4202785.00	UCART1	7.89E-07	6.95E-07	1.65E-06	8.90E-07	7.22E-07	1.23E-07	1.84E-07	9.89E-08
5420754202785	542075.00	4202785.00	UCART1	6.91E-07	6.31E-07	1.35E-06	8.71E-07	7.39E-07	1.24E-07	1.85E-07	9.36E-08
5420854202785	542085.00	4202785.00	UCART1	6.08E-07	5.75E-07	1.57E-06	8.50E-07	7.54E-07	1.25E-07	1.86E-07	8.88E-08
5420954202785	542095.00	4202785.00	UCART1	5.38E-07	5.26E-07	1.62E-06	8.29E-07	7.69E-07	1.26E-07	1.87E-07	8.43E-08
5421054202785	542105.00	4202785.00	UCART1	4.78E-07	4.84E-07	1.74E-06	8.10E-07	7.86E-07	1.27E-07	1.88E-07	8.00E-08
5421154202785	542115.00	4202785.00	UCART1	4.27E-07	4.46E-07	1.62E-06	7.91E-07	8.03E-07	1.28E-07	1.89E-07	7.61E-08
5421254202785	542125.00	4202785.00	UCART1	3.84E-07	4.13E-07	1.33E-06	7.72E-07	8.21E-07	1.29E-07	1.90E-07	7.24E-08
5421354202785	542135.00	4202785.00	UCART1	3.47E-07	3.83E-07	1.13E-06	7.53E-07	8.37E-07	1.30E-07	1.91E-07	6.90E-08
5421454202785	542145.00	4202785.00	UCART1	3.15E-07	3.56E-07	9.74E-07	7.34E-07	8.54E-07	1.32E-07	1.91E-07	6.58E-08
5421554202785	542155.00	4202785.00	UCART1	2.88E-07	3.31E-07	8.54E-07	7.17E-07	8.74E-07	1.33E-07	1.92E-07	6.29E-08
5421654202785	542165.00	4202785.00	UCART1	2.65E-07	3.09E-07	7.57E-07	6.99E-07	8.93E-07	1.34E-07	1.92E-07	6.01E-08
5421754202785	542175.00	4202785.00	UCART1	2.45E-07	2.89E-07	6.76E-07	6.79E-07	9.08E-07	1.35E-07	1.92E-07	5.75E-08
5421854202785	542185.00	4202785.00	UCART1	2.27E-07	2.71E-07	6.10E-07	6.65E-07	9.33E-07	1.36E-07	1.91E-07	5.50E-08
5421954202785	542195.00	4202785.00	UCART1	2.12E-07	2.54E-07	5.53E-07	6.50E-07	9.59E-07	1.37E-07	1.91E-07	5.27E-08
5422054202785	542205.00	4202785.00	RESIDENT	1.98E-07	2.38E-07	5.03E-07	6.36E-07	9.87E-07	1.38E-07	1.89E-07	5.05E-08
5422154202785	542215.00	4202785.00	RESIDENT	1.86E-07	2.24E-07	4.60E-07	6.19E-07	1.01E-06	1.39E-07	1.88E-07	4.85E-08
5422254202785	542225.00	4202785.00	RESIDENT	1.75E-07	2.11E-07	4.21E-07	6.01E-07	1.03E-06	1.41E-07	1.85E-07	4.66E-08
5422354202785	542235.00	4202785.00	RESIDENT	1.65E-07	1.99E-07	3.87E-07	5.85E-07	1.07E-06	1.42E-07	1.81E-07	4.48E-08
5422454202785	542245.00	4202785.00	UCART1	1.56E-07	1.88E-07	3.56E-07	5.66E-07	1.09E-06	1.43E-07	1.76E-07	4.31E-08
5422554202785	542255.00	4202785.00	UCART1	1.48E-07	1.78E-07	3.29E-07	5.47E-07	1.12E-06	1.45E-07	1.69E-07	4.16E-08
5415854202795	541585.00	4202795.00	UCART1	9.01E-08	6.84E-08	4.87E-08	3.40E-07	1.82E-07	3.13E-08	5.30E-08	8.35E-08
5415954202795	541595.00	4202795.00	UCART1	9.38E-08	7.11E-08	5.02E-08	4.56E-07	2.01E-07	3.27E-08	5.67E-08	8.87E-08
5416054202795	541605.00	4202795.00	UCART1	9.78E-08	7.39E-08	5.18E-08	3.54E-07	2.21E-07	3.43E-08	6.07E-08	9.44E-08
5416154202795	541615.00	4202795.00	UCART1	1.02E-07	7.70E-08	5.34E-08	4.86E-07	2.42E-07	3.59E-08	6.48E-08	1.01E-07
5416254202795	541625.00	4202795.00	UCART1	1.07E-07	8.02E-08	5.52E-08	5.51E-07	2.64E-07	3.77E-08	6.92E-08	1.08E-07
5416354202795	541635.00	4202795.00	UCART1	1.12E-07	8.37E-08	5.71E-08	6.29E-07	2.85E-07	3.96E-08	7.38E-08	1.15E-07
5416454202795	541645.00	4202795.00	UCART1	1.17E-07	8.75E-08	5.90E-08	6.47E-07	3.06E-07	4.15E-08	7.85E-08	1.24E-07
5416554202795	541655.00	4202795.00	UCART1	1.23E-07	9.15E-08	6.11E-08	7.21E-07	3.25E-07	4.35E-08	8.33E-08	1.34E-07
5416654202795	541665.00	4202795.00	UCART1	1.29E-07	9.58E-08	6.33E-08	7.08E-07	3.43E-07	4.57E-08	8.85E-08	1.45E-07
5416754202795	541675.00	4202795.00	UCART1	1.36E-07	1.01E-07	6.57E-08	7.83E-07	3.60E-07	4.80E-08	9.36E-08	1.58E-07
5416854202795	541685.00	4202795.00	UCART1	1.43E-07	1.06E-07	6.82E-08	7.52E-07	3.75E-07	5.03E-08	9.86E-08	1.73E-07
5417354202795	541735.00	4202795.00	UCART1	1.97E-07	1.38E-07	8.35E-08	1.20E-06	4.37E-07	6.30E-08	1.21E-07	3.03E-07
5417454202795	541745.00	4202795.00	UCART1	2.13E-07	1.47E-07	8.72E-08	8.26E-07	4.48E-07	6.58E-08	1.25E-07	3.51E-07
5417554202795	541755.00	4202795.00	UCART1	2.31E-07	1.56E-07	9.12E-08	1.18E-06	4.59E-07	6.86E-08	1.29E-07	4.13E-07
5417654202795	541765.00	4202795.00	UCART1	2.52E-07	1.66E-07	9.55E-08	8.31E-07	4.69E-07	7.14E-08	1.32E-07	4.99E-07
5417754202795	541775.00	4202795.00	UCART1	2.76E-07	1.77E-07	1.00E-07	1.16E-06	4.79E-07	7.42E-08	1.36E-07	6.25E-07
5417854202795	541785.00	4202795.00	UCART1	3.05E-07	1.89E-07	1.05E-07	8.33E-07	4.89E-07	7.69E-08	1.39E-07	6.86E-07
5417954202795	541795.00	4202795.00	UCART1	3.38E-07	2.03E-07	1.10E-07	1.13E-06	4.98E-07	7.96E-08	1.42E-07	8.89E-07
5418154202795	541815.00	4202795.00	UCART1	4.22E-07	2.35E-07	1.23E-07	1.48E-06	5.17E-07	8.48E-08	1.48E-07	8.14E-07
5418254202795	541825.00	4202795.00	UCART1	4.75E-07	2.54E-07	1.29E-07	1.42E-06	5.27E-07	8.76E-08	1.51E-07	1.03E-06
5418354202795	541835.00	4202795.00	UCART1	5.39E-07	2.76E-07	1.37E-07	1.37E-06	5.36E-07	9.01E-08	1.54E-07	8.07E-07
5418454202795	541845.00	4202795.00	UCART1	6.19E-07	3.01E-07	1.45E-07	1.33E-06	5.46E-07	9.24E-08	1.56E-07	6.65E-07
5418554202795	541855.00	4202795.00	UCART1	7.21E-07	3.29E-07	1.53E-07	1.29E-06	5.55E-07	9.46E-08	1.58E-07	5.65E-07
5418654202795	541865.00	4202795.00	UCART1	8.55E-07	3.63E-07	1.63E-07	1.26E-06	5.65E-07	9.68E-08	1.61E-07	4.88E-07
5418754202795	541875.00	4202795.00	UCART1	1.04E-06	4.02E-07	1.73E-07	1.22E-06	5.75E-07	9.89E-08	1.63E-07	4.29E-07
5418854202795	541885.00	4202795.00	UCART1	1.32E-06	4.48E-07	1.85E-07	1.19E-06	5.85E-07	1.01E-07	1.65E-07	3.81E-07
5419754202795	541975.00	4202795.00	UCART1	3.57E-06	1.52E-06	3.75E-07	9.55E-07	6.80E-07	1.17E-07	1.82E-07	1.74E-07
5419854202795	541985.00	4202795.00	UCART1	3.01E-06	1.59E-06	4.13E-07	9.28E-07	6.89E-07	1.19E-07	1.83E-07	1.63E-07
5420354202795	542035.00	4202795.00	UCART1	1.31E-06	1.01E-06	7.95E-07	8.38E-07	7.67E-07	1.25E-07	1.91E-07	1.19E-07
5420454202795	542045.00	4202795.00	UCART1	1.11E-06	8.87E-07	9.50E-07	8.18E-07	7.82E-07	1.26E-07	1.93E-07	1.12E-07
5420554202795	542055.00	4202795.00	UCART1	9.50E-07	7.88E-07	1.17E-06	7.98E-07	7.98E-07	1.28E-07	1.95E-07	1.06E-07
5420654202795	542065.00	4202795.00	UCART1	8.21E-07	7.08E-07	1.54E-06	7.82E-07	8.17E-07	1.29E-07	1.96E-07	1.00E-07
5420754202795	542075.00	4202795.00	UCART1	7.15E-07	6.42E-07	1.66E-06	7.68E-07	8.40E-07	1.29E-07	1.98E-07	9.46E-08
5420854202795	542085.00	4202795.00	UCART1	6.25E-07	5.84E-07	1.59E-06	7.51E-07	8.59E-07	1.31E-07	1.99E-07	8.96E-08
5420954202795	542095.00	4202795.00	UCART1	5.50E-07	5.34E-07	1.62E-06	7.34E-07	8.79E-07	1.32E-07	2.00E-07	8.51E-08
5421054202795	542105.00	4202795.00	UCART1	4.88E-07	4.90E-07	1.84E-06	7.19E-07	9.01E-07	1.33E-07	2.02E-07	8.08E-08
5421154202795	542115.00	4202795.00	UCART1	4.35E-07	4.52E-07	1.70E-06	7.03E-07	9.24E-07	1.34E-07	2.03E-07	7.68E-08
5421254202795	542125.00	4202795.00	UCART1	3.91E-07	4.18E-07	1.39E-06	6.88E-07	9.47E-07	1.35E-07	2.04E-07	7.31E-08
5421354202795	542135.00	4202795.00	UCART1	3.53E-07	3.87E-07	1.17E-06	6.72E-07	9.69E-07	1.36E-07	2.05E-07	6.96E-08
5421454202795	542145.00	4202795.00	UCART1	3.21E-07	3.60E-07	1.01E-06	6.57E-07	9.94E-07	1.37E-07	2.06E-07	6.64E-08
5421554202795	542155.00	4202795.00	UCART1	2.94E-07	3.35E-07	8.79E-07	6.43E-07	1.02E-06	1.38E-07	2.06E-07	6.33E-08
5421654202795	542165.00	4202795.00	UCART1	2.71E-07	3.13E-07	7.77E-07	6.28E-07	1.05E-06	1.40E-07	2.07E-07	6.05E-08
5421754202795	542175.00	4202795.00	UCART1	2.50E-07	2.92E-07	6.93E-07	6.13E-07	1.08E-06	1.41E-07	2.07E-07	5.79E-08
5421854202795	542185.00	4202795.00	UCART1	2.32E-07	2.73E-07	6.24E-07	5.99E-07	1.11E-06	1.42E-07	2.07E-07	5.54E-08
5421954202795	542195.00	4202795.00	UCART1	2.17E-07	2.56E-07	5.64E-07	5.86E-07	1.14E-06	1.43E-07	2.06E-07	5.31E-08
5422054202795	542205.00	4202795.00	RESIDENT	2.03E-07	2.41E-07	5.13E-07	5.73E-07	1.18E-06	1.44E-07	2.05E-07	5.09E-08
5422154202795	542215.00	4202795.00	RESIDENT	1.91E-07	2.26E-07	4.67E-07	5.59E-07	1.22E-06	1.45E-07	2.03E-07	4.88E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422254202795	542225.00	4202795.00	RESIDENT	1.80E-07	2.13E-07	4.28E-07	5.43E-07	1.26E-06	1.47E-07	2.01E-07	4.69E-08
5422354202795	542235.00	4202795.00	RESIDENT	1.70E-07	2.01E-07	3.92E-07	5.28E-07	1.31E-06	1.48E-07	1.97E-07	4.51E-08
5422454202795	542245.00	4202795.00	UCART1	1.60E-07	1.90E-07	3.61E-07	5.11E-07	9.43E-07	1.50E-07	1.91E-07	4.34E-08
5422554202795	542255.00	4202795.00	UCART1	1.52E-07	1.79E-07	3.33E-07	4.95E-07	1.03E-06	1.52E-07	1.84E-07	4.18E-08
5422654202795	542265.00	4202795.00	UCART1	1.45E-07	1.70E-07	3.08E-07	4.80E-07	9.91E-07	1.54E-07	1.75E-07	4.03E-08
5415854202805	541585.00	4202805.00	UCART1	9.24E-08	6.87E-08	4.89E-08	3.66E-07	1.92E-07	3.18E-08	5.46E-08	8.33E-08
5415954202805	541595.00	4202805.00	UCART1	9.63E-08	7.14E-08	5.04E-08	5.04E-07	2.14E-07	3.33E-08	5.86E-08	8.84E-08
5416854202805	541685.00	4202805.00	UCART1	1.48E-07	1.06E-07	6.85E-08	7.82E-07	4.10E-07	5.17E-08	1.04E-07	1.71E-07
5416954202805	541695.00	4202805.00	UCART1	1.57E-07	1.11E-07	7.12E-08	1.15E-06	4.26E-07	5.43E-08	1.09E-07	1.88E-07
5417054202805	541705.00	4202805.00	UCART1	1.67E-07	1.17E-07	7.41E-08	7.98E-07	4.40E-07	5.69E-08	1.14E-07	2.08E-07
5417154202805	541715.00	4202805.00	UCART1	1.77E-07	1.24E-07	7.71E-08	1.13E-06	4.54E-07	5.96E-08	1.19E-07	2.31E-07
5417254202805	541725.00	4202805.00	UCART1	1.90E-07	1.31E-07	8.04E-08	1.16E-06	4.66E-07	6.23E-08	1.24E-07	2.61E-07
5417354202805	541735.00	4202805.00	UCART1	2.03E-07	1.38E-07	8.39E-08	1.11E-06	4.79E-07	6.52E-08	1.28E-07	2.96E-07
5417454202805	541745.00	4202805.00	UCART1	2.19E-07	1.47E-07	8.76E-08	1.48E-06	4.91E-07	6.82E-08	1.32E-07	3.42E-07
5417554202805	541755.00	4202805.00	UCART1	2.37E-07	1.56E-07	9.16E-08	1.44E-06	5.03E-07	7.11E-08	1.36E-07	4.01E-07
5417654202805	541765.00	4202805.00	UCART1	2.58E-07	1.66E-07	9.59E-08	1.39E-06	5.14E-07	7.42E-08	1.40E-07	4.81E-07
5417754202805	541775.00	4202805.00	UCART1	2.83E-07	1.77E-07	1.00E-07	1.35E-06	5.25E-07	7.72E-08	1.44E-07	5.98E-07
5417854202805	541785.00	4202805.00	UCART1	3.12E-07	1.89E-07	1.05E-07	1.31E-06	5.36E-07	8.01E-08	1.47E-07	7.88E-07
5417954202805	541795.00	4202805.00	UCART1	3.47E-07	2.02E-07	1.11E-07	1.27E-06	5.47E-07	8.29E-08	1.51E-07	6.66E-07
5418154202805	541815.00	4202805.00	UCART1	4.36E-07	2.34E-07	1.23E-07	1.20E-06	5.69E-07	8.83E-08	1.57E-07	8.26E-07
5418254202805	541825.00	4202805.00	UCART1	4.93E-07	2.53E-07	1.29E-07	1.17E-06	5.80E-07	9.11E-08	1.60E-07	9.05E-07
5418354202805	541835.00	4202805.00	UCART1	5.62E-07	2.73E-07	1.37E-07	1.14E-06	5.90E-07	9.39E-08	1.63E-07	8.41E-07
5418454202805	541845.00	4202805.00	UCART1	6.47E-07	2.97E-07	1.44E-07	1.11E-06	6.02E-07	9.63E-08	1.66E-07	6.88E-07
5418554202805	541855.00	4202805.00	UCART1	7.55E-07	3.25E-07	1.53E-07	1.08E-06	6.13E-07	9.87E-08	1.68E-07	5.81E-07
5418654202805	541865.00	4202805.00	UCART1	8.97E-07	3.57E-07	1.62E-07	1.06E-06	6.25E-07	1.01E-07	1.71E-07	5.01E-07
5418754202805	541875.00	4202805.00	UCART1	1.09E-06	3.95E-07	1.73E-07	1.03E-06	6.36E-07	1.03E-07	1.73E-07	4.39E-07
5418854202805	541885.00	4202805.00	UCART1	1.38E-06	4.40E-07	1.84E-07	1.01E-06	6.48E-07	1.05E-07	1.76E-07	3.90E-07
5419754202805	541975.00	4202805.00	UCART1	4.05E-06	1.57E-06	3.69E-07	8.33E-07	7.64E-07	1.22E-07	1.94E-07	1.77E-07
5419854202805	541985.00	4202805.00	UCART1	3.43E-06	1.62E-06	4.07E-07	8.17E-07	7.79E-07	1.23E-07	1.95E-07	1.65E-07
5420354202805	542035.00	4202805.00	UCART1	1.39E-06	1.04E-06	7.70E-07	7.42E-07	8.75E-07	1.30E-07	2.05E-07	1.20E-07
5420454202805	542045.00	4202805.00	UCART1	1.17E-06	9.09E-07	9.14E-07	7.26E-07	8.95E-07	1.32E-07	2.06E-07	1.13E-07
5420554202805	542055.00	4202805.00	UCART1	9.92E-07	8.06E-07	1.12E-06	7.09E-07	9.14E-07	1.33E-07	2.08E-07	1.07E-07
5420654202805	542065.00	4202805.00	UCART1	8.50E-07	7.22E-07	1.44E-06	6.94E-07	9.37E-07	1.35E-07	2.10E-07	1.01E-07
5420754202805	542075.00	4202805.00	UCART1	7.36E-07	6.53E-07	1.25E-06	6.83E-07	9.66E-07	1.36E-07	2.12E-07	9.56E-08
5420854202805	542085.00	4202805.00	UCART1	6.41E-07	5.94E-07	1.50E-06	6.71E-07	9.96E-07	1.37E-07	2.14E-07	9.05E-08
5420954202805	542095.00	4202805.00	UCART1	5.63E-07	5.42E-07	1.64E-06	6.58E-07	1.02E-06	1.38E-07	2.15E-07	8.59E-08
5421054202805	542105.00	4202805.00	UCART1	4.98E-07	4.98E-07	1.89E-06	6.45E-07	1.05E-06	1.39E-07	2.17E-07	8.15E-08
5421154202805	542115.00	4202805.00	UCART1	4.44E-07	4.58E-07	1.80E-06	6.33E-07	1.09E-06	1.40E-07	2.18E-07	7.74E-08
5421254202805	542125.00	4202805.00	UCART1	3.99E-07	4.23E-07	1.45E-06	6.20E-07	1.12E-06	1.41E-07	2.20E-07	7.37E-08
5421354202805	542135.00	4202805.00	UCART1	3.61E-07	3.92E-07	1.21E-06	6.07E-07	1.15E-06	1.42E-07	2.21E-07	7.02E-08
5421454202805	542145.00	4202805.00	UCART1	3.29E-07	3.64E-07	1.04E-06	5.94E-07	1.19E-06	1.43E-07	2.22E-07	6.69E-08
5421554202805	542155.00	4202805.00	UCART1	3.01E-07	3.39E-07	9.02E-07	5.80E-07	1.22E-06	1.45E-07	2.23E-07	6.39E-08
5421654202805	542165.00	4202805.00	UCART1	2.77E-07	3.16E-07	7.96E-07	5.68E-07	1.27E-06	1.46E-07	2.24E-07	6.10E-08
5421754202805	542175.00	4202805.00	UCART1	2.57E-07	2.95E-07	7.10E-07	5.57E-07	1.32E-06	1.47E-07	2.24E-07	5.83E-08
5421854202805	542185.00	4202805.00	UCART1	2.39E-07	2.76E-07	6.37E-07	5.45E-07	9.63E-07	1.48E-07	2.24E-07	5.58E-08
5421954202805	542195.00	4202805.00	UCART1	2.23E-07	2.59E-07	5.75E-07	5.32E-07	1.08E-06	1.50E-07	2.24E-07	5.34E-08
5422054202805	542205.00	4202805.00	RESIDENT	2.09E-07	2.43E-07	5.22E-07	5.20E-07	1.01E-06	1.51E-07	2.23E-07	5.12E-08
5422154202805	542215.00	4202805.00	RESIDENT	1.96E-07	2.28E-07	4.75E-07	5.07E-07	7.28E-07	1.52E-07	2.22E-07	4.92E-08
5422254202805	542225.00	4202805.00	RESIDENT	1.85E-07	2.15E-07	4.34E-07	4.94E-07	1.05E-06	1.54E-07	2.19E-07	4.72E-08
5422354202805	542235.00	4202805.00	RESIDENT	1.74E-07	2.02E-07	3.98E-07	4.81E-07	7.46E-07	1.55E-07	2.15E-07	4.54E-08
5422454202805	542245.00	4202805.00	UCART1	1.65E-07	1.91E-07	3.66E-07	4.68E-07	8.27E-07	1.57E-07	2.10E-07	4.37E-08
5422554202805	542255.00	4202805.00	UCART1	1.57E-07	1.80E-07	3.37E-07	4.54E-07	7.65E-07	1.59E-07	2.02E-07	4.20E-08
5422654202805	542265.00	4202805.00	UCART1	1.49E-07	1.71E-07	3.12E-07	4.39E-07	8.39E-07	1.61E-07	1.91E-07	4.05E-08
5416054202815	541605.00	4202815.00	UCART1	1.03E-07	7.46E-08	5.21E-08	3.86E-07	2.56E-07	3.56E-08	6.54E-08	9.34E-08
5416154202815	541615.00	4202815.00	UCART1	1.08E-07	7.77E-08	5.38E-08	5.19E-07	2.84E-07	3.74E-08	7.03E-08	9.95E-08
5416254202815	541625.00	4202815.00	UCART1	1.13E-07	8.09E-08	5.56E-08	6.12E-07	3.13E-07	3.94E-08	7.55E-08	1.06E-07
5416354202815	541635.00	4202815.00	UCART1	1.18E-07	8.45E-08	5.75E-08	6.58E-07	3.41E-07	4.14E-08	8.09E-08	1.14E-07
5416454202815	541645.00	4202815.00	UCART1	1.24E-07	8.83E-08	5.95E-08	7.00E-07	3.67E-07	4.36E-08	8.66E-08	1.22E-07
5416554202815	541655.00	4202815.00	UCART1	1.31E-07	9.23E-08	6.16E-08	1.05E-06	3.91E-07	4.59E-08	9.25E-08	1.31E-07
5416654202815	541665.00	4202815.00	UCART1	1.38E-07	9.66E-08	6.39E-08	1.04E-06	4.14E-07	4.85E-08	9.91E-08	1.42E-07
5416754202815	541675.00	4202815.00	UCART1	1.45E-07	1.01E-07	6.62E-08	1.04E-06	4.34E-07	5.10E-08	1.05E-07	1.54E-07
5416854202815	541685.00	4202815.00	UCART1	1.53E-07	1.06E-07	6.88E-08	1.41E-06	4.52E-07	5.35E-08	1.11E-07	1.68E-07
5416954202815	541695.00	4202815.00	UCART1	1.63E-07	1.12E-07	7.15E-08	1.38E-06	4.69E-07	5.61E-08	1.16E-07	1.85E-07
5417054202815	541705.00	4202815.00	UCART1	1.73E-07	1.18E-07	7.44E-08	1.34E-06	4.85E-07	5.89E-08	1.21E-07	2.04E-07
5417154202815	541715.00	4202815.00	UCART1	1.84E-07	1.24E-07	7.74E-08	1.30E-06	5.00E-07	6.18E-08	1.27E-07	2.27E-07
5417254202815	541725.00	4202815.00	UCART1	1.96E-07	1.31E-07	8.07E-08	1.27E-06	5.15E-07	6.48E-08	1.32E-07	2.55E-07
5417354202815	541735.00	4202815.00	UCART1	2.10E-07	1.39E-07	8.42E-08	1.23E-06	5.28E-07	6.78E-08	1.36E-07	2.89E-07
5417454202815	541745.00	4202815.00	UCART1	2.26E-07	1.47E-07	8.79E-08	1.20E-06	5.42E-07	7.10E-08	1.41E-07	3.32E-07
5417554202815	541755.00	4202815.00	UCART1	2.45E-07	1.56E-07	9.19E-08	1.17E-06	5.55E-07	7.41E-08	1.45E-07	3.89E-07
5417654202815	541765.00	4202815.00	UCART1	2.66E-07	1.65E-07	9.61E-08	1.14E-06	5.67E-07	7.73E-08	1.49E-07	4.64E-07
5417754202815	541775.00	4202815.00	UCART1	2.91E-07	1.76E-07	1.01E-07	1.11E-06	5.80E-07	8.05E-08	1.53E-07	5.71E-07
5417854202815	541785.00	4202815.00	UCART1	3.20E-07	1.88E-07	1.06E-07	1.09E-06	5.93E-07	8.35E-08	1.57E-07	7.43E-07
5417954202815	541795.00	4202815.00	UCART1	3.55E-07	2.01E-07	1.11E-07	1.06E-06	6.06E-07	8.64E-08	1.60E-07	8.09E-07
5418154202815	541815.00	4202815.00	UCART1	4.46E-07	2.32E-07	1.23E-07	1.01E-06	6.31E-07	9.22E-08	1.67E-07	8.24E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418254202815	541825.00	4202815.00	UCART1	5.06E-07	2.50E-07	1.29E-07	9.92E-07	6.44E-07	9.50E-08	1.70E-07	9.46E-07
5418354202815	541835.00	4202815.00	UCART1	5.78E-07	2.71E-07	1.36E-07	9.67E-07	6.56E-07	9.79E-08	1.74E-07	8.78E-07
5418454202815	541845.00	4202815.00	UCART1	6.68E-07	2.94E-07	1.44E-07	9.44E-07	6.68E-07	1.01E-07	1.77E-07	7.12E-07
5418554202815	541855.00	4202815.00	UCART1	7.84E-07	3.21E-07	1.53E-07	9.27E-07	6.83E-07	1.03E-07	1.79E-07	5.99E-07
5418654202815	541865.00	4202815.00	UCART1	9.37E-07	3.52E-07	1.62E-07	9.09E-07	6.98E-07	1.05E-07	1.82E-07	5.15E-07
5418754202815	541875.00	4202815.00	UCART1	1.14E-06	3.89E-07	1.72E-07	8.92E-07	7.12E-07	1.08E-07	1.85E-07	4.50E-07
5418854202815	541885.00	4202815.00	UCART1	1.44E-06	4.33E-07	1.83E-07	8.76E-07	7.28E-07	1.10E-07	1.87E-07	3.99E-07
5419754202815	541975.00	4202815.00	UCART1	4.62E-06	1.44E-06	3.63E-07	7.39E-07	8.71E-07	1.27E-07	2.07E-07	1.79E-07
5419854202815	541985.00	4202815.00	UCART1	3.93E-06	1.61E-06	4.01E-07	7.28E-07	8.93E-07	1.29E-07	2.09E-07	1.67E-07
5420354202815	542035.00	4202815.00	UCART1	1.48E-06	1.07E-06	7.46E-07	6.65E-07	1.02E-06	1.36E-07	2.20E-07	1.21E-07
5420454202815	542045.00	4202815.00	UCART1	1.23E-06	9.34E-07	8.83E-07	6.53E-07	1.05E-06	1.38E-07	2.22E-07	1.14E-07
5420554202815	542055.00	4202815.00	UCART1	1.03E-06	8.25E-07	1.07E-06	6.38E-07	1.07E-06	1.40E-07	2.24E-07	1.08E-07
5420654202815	542065.00	4202815.00	UCART1	8.78E-07	7.37E-07	1.35E-06	6.26E-07	1.10E-06	1.41E-07	2.26E-07	1.02E-07
5420754202815	542075.00	4202815.00	UCART1	7.56E-07	6.65E-07	1.48E-06	6.16E-07	1.14E-06	1.42E-07	2.28E-07	9.65E-08
5420854202815	542085.00	4202815.00	UCART1	6.57E-07	6.04E-07	1.51E-06	6.06E-07	1.19E-06	1.43E-07	2.30E-07	9.14E-08
5420954202815	542095.00	4202815.00	UCART1	5.75E-07	5.51E-07	1.63E-06	5.96E-07	1.23E-06	1.44E-07	2.32E-07	8.66E-08
5421054202815	542105.00	4202815.00	UCART1	5.09E-07	5.05E-07	1.57E-06	5.84E-07	1.27E-06	1.46E-07	2.34E-07	8.22E-08
5421154202815	542115.00	4202815.00	UCART1	4.54E-07	4.65E-07	1.89E-06	5.73E-07	1.32E-06	1.47E-07	2.36E-07	7.81E-08
5421254202815	542125.00	4202815.00	UCART1	4.08E-07	4.29E-07	1.51E-06	5.63E-07	9.81E-07	1.48E-07	2.38E-07	7.43E-08
5421354202815	542135.00	4202815.00	UCART1	3.70E-07	3.97E-07	1.26E-06	5.52E-07	7.31E-07	1.49E-07	2.40E-07	7.07E-08
5421454202815	542145.00	4202815.00	UCART1	3.38E-07	3.68E-07	1.07E-06	5.42E-07	1.03E-06	1.50E-07	2.41E-07	6.74E-08
5421554202815	542155.00	4202815.00	UCART1	3.10E-07	3.43E-07	9.30E-07	5.30E-07	7.45E-07	1.52E-07	2.42E-07	6.43E-08
5421654202815	542165.00	4202815.00	UCART1	2.85E-07	3.19E-07	8.18E-07	5.18E-07	1.06E-06	1.53E-07	2.43E-07	6.14E-08
5421754202815	542175.00	4202815.00	UCART1	2.65E-07	2.98E-07	7.27E-07	5.08E-07	7.61E-07	1.54E-07	2.45E-07	5.87E-08
5421854202815	542185.00	4202815.00	UCART1	2.46E-07	2.79E-07	6.51E-07	4.99E-07	1.12E-06	1.55E-07	2.45E-07	5.62E-08
5421954202815	542195.00	4202815.00	UCART1	2.30E-07	2.61E-07	5.87E-07	4.88E-07	7.83E-07	1.56E-07	2.45E-07	5.38E-08
5422054202815	542205.00	4202815.00	UCART1	2.15E-07	2.45E-07	5.31E-07	4.77E-07	9.03E-07	1.58E-07	2.45E-07	5.15E-08
5422154202815	542215.00	4202815.00	UCART1	2.02E-07	2.30E-07	4.83E-07	4.65E-07	7.99E-07	1.60E-07	2.44E-07	4.95E-08
5422254202815	542225.00	4202815.00	UCART1	1.90E-07	2.17E-07	4.40E-07	4.53E-07	6.08E-07	1.61E-07	2.41E-07	4.75E-08
5422354202815	542235.00	4202815.00	UCART1	1.80E-07	2.04E-07	4.03E-07	4.41E-07	8.09E-07	1.63E-07	2.37E-07	4.57E-08
5422454202815	542245.00	4202815.00	UCART1	1.70E-07	1.93E-07	3.70E-07	4.28E-07	9.14E-07	1.65E-07	2.31E-07	4.39E-08
5422554202815	542255.00	4202815.00	UCART1	1.61E-07	1.82E-07	3.41E-07	4.16E-07	8.21E-07	1.68E-07	2.23E-07	4.23E-08
5422654202815	542265.00	4202815.00	UCART1	1.53E-07	1.72E-07	3.15E-07	4.03E-07	9.09E-07	1.70E-07	2.11E-07	4.08E-08
5422754202815	542275.00	4202815.00	UCART1	1.45E-07	1.63E-07	2.92E-07	3.89E-07	8.22E-07	1.74E-07	1.96E-07	3.93E-08
5415954202825	541595.00	4202825.00	UCART1	1.00E-07	7.20E-08	5.07E-08	4.81E-07	2.47E-07	3.47E-08	6.32E-08	8.75E-08
5416054202825	541605.00	4202825.00	UCART1	1.05E-07	7.49E-08	5.23E-08	6.44E-07	2.79E-07	3.64E-08	6.82E-08	9.29E-08
5416154202825	541615.00	4202825.00	UCART1	1.10E-07	7.80E-08	5.40E-08	8.02E-07	3.12E-07	3.82E-08	7.34E-08	9.88E-08
5416254202825	541625.00	4202825.00	UCART1	1.16E-07	8.13E-08	5.58E-08	1.21E-06	3.45E-07	4.02E-08	7.90E-08	1.05E-07
5416354202825	541635.00	4202825.00	UCART1	1.21E-07	8.48E-08	5.77E-08	1.22E-06	3.78E-07	4.24E-08	8.52E-08	1.13E-07
5416454202825	541645.00	4202825.00	UCART1	1.28E-07	8.86E-08	5.97E-08	1.21E-06	4.08E-07	4.48E-08	9.16E-08	1.21E-07
5416554202825	541655.00	4202825.00	UCART1	1.34E-07	9.26E-08	6.19E-08	1.19E-06	4.35E-07	4.72E-08	9.81E-08	1.30E-07
5416654202825	541665.00	4202825.00	UCART1	1.42E-07	9.69E-08	6.41E-08	1.17E-06	4.59E-07	4.98E-08	1.05E-07	1.40E-07
5416754202825	541675.00	4202825.00	UCART1	1.49E-07	1.02E-07	6.65E-08	1.14E-06	4.81E-07	5.27E-08	1.12E-07	1.52E-07
5416854202825	541685.00	4202825.00	UCART1	1.58E-07	1.07E-07	6.91E-08	1.13E-06	5.02E-07	5.53E-08	1.18E-07	1.66E-07
5416954202825	541695.00	4202825.00	UCART1	1.68E-07	1.12E-07	7.18E-08	1.11E-06	5.21E-07	5.81E-08	1.24E-07	1.82E-07
5417054202825	541705.00	4202825.00	UCART1	1.79E-07	1.18E-07	7.47E-08	1.09E-06	5.39E-07	6.10E-08	1.29E-07	2.01E-07
5417154202825	541715.00	4202825.00	UCART1	1.90E-07	1.24E-07	7.77E-08	1.07E-06	5.55E-07	6.41E-08	1.35E-07	2.23E-07
5417254202825	541725.00	4202825.00	UCART1	2.03E-07	1.31E-07	8.10E-08	1.05E-06	5.71E-07	6.73E-08	1.41E-07	2.50E-07
5417354202825	541735.00	4202825.00	UCART1	2.18E-07	1.38E-07	8.44E-08	1.03E-06	5.87E-07	7.06E-08	1.46E-07	2.83E-07
5417454202825	541745.00	4202825.00	UCART1	2.34E-07	1.47E-07	8.81E-08	1.00E-06	6.02E-07	7.39E-08	1.50E-07	3.24E-07
5417554202825	541755.00	4202825.00	UCART1	2.53E-07	1.55E-07	9.21E-08	9.86E-07	6.17E-07	7.71E-08	1.55E-07	3.78E-07
5417654202825	541765.00	4202825.00	UCART1	2.74E-07	1.65E-07	9.63E-08	9.59E-07	6.30E-07	8.08E-08	1.60E-07	4.47E-07
5417754202825	541775.00	4202825.00	UCART1	2.99E-07	1.76E-07	1.01E-07	9.41E-07	6.45E-07	8.41E-08	1.64E-07	5.47E-07
5417854202825	541785.00	4202825.00	UCART1	3.29E-07	1.87E-07	1.06E-07	9.24E-07	6.61E-07	8.73E-08	1.68E-07	7.04E-07
5417954202825	541795.00	4202825.00	UCART1	3.63E-07	2.00E-07	1.11E-07	9.06E-07	6.76E-07	9.05E-08	1.71E-07	6.17E-07
5418054202825	541805.00	4202825.00	UCART1	4.05E-07	2.15E-07	1.17E-07	8.92E-07	6.92E-07	9.33E-08	1.75E-07	7.47E-07
5418254202825	541825.00	4202825.00	UCART1	5.16E-07	2.48E-07	1.29E-07	8.56E-07	7.22E-07	9.95E-08	1.82E-07	9.63E-07
5418354202825	541835.00	4202825.00	UCART1	5.90E-07	2.67E-07	1.36E-07	8.36E-07	7.35E-07	1.03E-07	1.86E-07	9.14E-07
5418454202825	541845.00	4202825.00	UCART1	6.86E-07	2.90E-07	1.44E-07	8.23E-07	7.53E-07	1.05E-07	1.89E-07	7.38E-07
5418554202825	541855.00	4202825.00	UCART1	8.08E-07	3.16E-07	1.52E-07	8.09E-07	7.70E-07	1.08E-07	1.92E-07	6.18E-07
5418654202825	541865.00	4202825.00	UCART1	9.68E-07	3.47E-07	1.61E-07	7.96E-07	7.88E-07	1.10E-07	1.95E-07	5.30E-07
5418754202825	541875.00	4202825.00	UCART1	1.18E-06	3.82E-07	1.71E-07	7.82E-07	8.06E-07	1.13E-07	1.97E-07	4.62E-07
5418854202825	541885.00	4202825.00	UCART1	1.48E-06	4.24E-07	1.82E-07	7.71E-07	8.26E-07	1.15E-07	2.00E-07	4.08E-07
5419754202825	541975.00	4202825.00	UCART1	5.35E-06	1.48E-06	3.58E-07	6.63E-07	1.01E-06	1.33E-07	2.22E-07	1.82E-07
5419854202825	541985.00	4202825.00	UCART1	4.53E-06	1.62E-06	3.94E-07	6.52E-07	1.04E-06	1.35E-07	2.24E-07	1.69E-07
5420454202825	542045.00	4202825.00	UCART1	1.28E-06	9.59E-07	8.51E-07	5.91E-07	1.26E-06	1.44E-07	2.39E-07	1.16E-07
5420554202825	542055.00	4202825.00	UCART1	1.07E-06	8.45E-07	1.02E-06	5.80E-07	1.30E-06	1.46E-07	2.41E-07	1.09E-07
5420654202825	542065.00	4202825.00	UCART1	9.07E-07	7.54E-07	1.29E-06	5.70E-07	9.92E-07	1.47E-07	2.44E-07	1.03E-07
5420754202825	542075.00	4202825.00	UCART1	7.77E-07	6.78E-07	1.47E-06	5.61E-07	1.00E-06	1.49E-07	2.47E-07	9.75E-08
5420854202825	542085.00	4202825.00	UCART1	6.74E-07	6.15E-07	1.40E-06	5.52E-07	1.04E-06	1.50E-07	2.49E-07	9.22E-08
5420954202825	542095.00	4202825.00	UCART1	5.90E-07	5.60E-07	1.62E-06	5.43E-07	7.64E-07	1.51E-07	2.52E-07	8.74E-08
5421054202825	542105.00	4202825.00	UCART1	5.22E-07	5.13E-07	2.02E-06	5.33E-07	1.09E-06	1.53E-07	2.54E-07	8.29E-08
5421154202825	542115.00	4202825.00	UCART1	4.66E-07	4.71E-07	2.01E-06	5.23E-07	7.79E-07	1.54E-07	2.56E-07	7.88E-08
5421254202825	542125	4202825	UCART1	4.21E-07	4.35E-07	1.59E-06	5.15E-07	8.04E-07	1.55E-07	2.59E-07	7.49E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421354202825	542135	4202825	UCART1	3.82E-07	4.02E-07	1.31E-06	5.07E-07	8.02E-07	1.56E-07	2.62E-07	7.12E-08
5421454202825	542145	4202825	UCART1	3.49E-07	3.73E-07	1.11E-06	4.97E-07	8.37E-07	1.58E-07	2.64E-07	6.79E-08
5421554202825	542155	4202825	UCART1	3.20E-07	3.47E-07	9.59E-07	4.87E-07	8.17E-07	1.59E-07	2.66E-07	6.48E-08
5421654202825	542165	4202825	UCART1	2.95E-07	3.23E-07	8.40E-07	4.77E-07	8.64E-07	1.61E-07	2.67E-07	6.19E-08
5421754202825	542175	4202825	UCART1	2.74E-07	3.01E-07	7.45E-07	4.68E-07	8.29E-07	1.62E-07	2.69E-07	5.91E-08
5421854202825	542185	4202825	UCART1	2.55E-07	2.82E-07	6.65E-07	4.58E-07	8.86E-07	1.63E-07	2.70E-07	5.66E-08
5421954202825	542195	4202825	UCART1	2.38E-07	2.64E-07	5.98E-07	4.48E-07	8.41E-07	1.65E-07	2.70E-07	5.42E-08
5422054202825	542205	4202825	UCART1	2.23E-07	2.47E-07	5.40E-07	4.38E-07	9.03E-07	1.66E-07	2.70E-07	5.19E-08
5422154202825	542215	4202825	UCART1	2.09E-07	2.32E-07	4.90E-07	4.28E-07	8.49E-07	1.68E-07	2.70E-07	4.98E-08
5422254202825	542225	4202825	UCART1	1.97E-07	2.18E-07	4.47E-07	4.17E-07	9.10E-07	1.70E-07	2.67E-07	4.78E-08
5422354202825	542235	4202825	UCART1	1.85E-07	2.06E-07	4.09E-07	4.06E-07	8.44E-07	1.72E-07	2.64E-07	4.60E-08
5422454202825	542245	4202825	UCART1	1.75E-07	1.94E-07	3.75E-07	3.94E-07	1.20E-06	1.75E-07	2.57E-07	4.43E-08
5422554202825	542255	4202825	UCART1	1.66E-07	1.83E-07	3.45E-07	3.83E-07	8.35E-07	1.78E-07	2.48E-07	4.26E-08
5422654202825	542265	4202825	UCART1	1.57E-07	1.73E-07	3.19E-07	3.72E-07	1.16E-06	1.81E-07	2.35E-07	4.11E-08
5422754202825	542275	4202825	UCART1	1.49E-07	1.64E-07	2.95E-07	3.60E-07	8.21E-07	1.84E-07	2.17E-07	3.96E-08
5415954202835	541595	4202835	UCART1	1.02E-07	7.22E-08	5.09E-08	6.93E-07	2.68E-07	3.54E-08	6.57E-08	8.70E-08
5416054202835	541605	4202835	UCART1	1.07E-07	7.51E-08	5.25E-08	8.14E-07	3.06E-07	3.72E-08	7.11E-08	9.23E-08
5416154202835	541615	4202835	UCART1	1.12E-07	7.82E-08	5.42E-08	8.92E-07	3.45E-07	3.91E-08	7.70E-08	9.81E-08
5416254202835	541625	4202835	UCART1	1.18E-07	8.16E-08	5.60E-08	9.37E-07	3.84E-07	4.12E-08	8.32E-08	1.05E-07
5416354202835	541635	4202835	UCART1	1.24E-07	8.51E-08	5.79E-08	9.54E-07	4.22E-07	4.36E-08	9.01E-08	1.12E-07
5416454202835	541645	4202835	UCART1	1.31E-07	8.88E-08	6.00E-08	9.62E-07	4.56E-07	4.60E-08	9.71E-08	1.20E-07
5416554202835	541655	4202835	UCART1	1.38E-07	9.29E-08	6.21E-08	9.63E-07	4.87E-07	4.86E-08	1.04E-07	1.29E-07
5416654202835	541665	4202835	UCART1	1.45E-07	9.72E-08	6.44E-08	9.57E-07	5.14E-07	5.13E-08	1.12E-07	1.39E-07
5416754202835	541675	4202835	UCART1	1.54E-07	1.02E-07	6.68E-08	9.45E-07	5.38E-07	5.42E-08	1.19E-07	1.50E-07
5416854202835	541685	4202835	UCART1	1.63E-07	1.07E-07	6.93E-08	9.40E-07	5.62E-07	5.71E-08	1.26E-07	1.64E-07
5416954202835	541695	4202835	UCART1	1.73E-07	1.12E-07	7.20E-08	9.31E-07	5.83E-07	6.00E-08	1.32E-07	1.79E-07
5417054202835	541705	4202835	UCART1	1.84E-07	1.18E-07	7.49E-08	9.18E-07	6.03E-07	6.32E-08	1.39E-07	1.97E-07
5417154202835	541715	4202835	UCART1	1.97E-07	1.24E-07	7.80E-08	9.04E-07	6.22E-07	6.65E-08	1.45E-07	2.19E-07
5417254202835	541725	4202835	UCART1	2.10E-07	1.31E-07	8.12E-08	8.88E-07	6.40E-07	7.00E-08	1.51E-07	2.44E-07
5417354202835	541735	4202835	UCART1	2.25E-07	1.38E-07	8.47E-08	8.74E-07	6.58E-07	7.35E-08	1.56E-07	2.76E-07
5417454202835	541745	4202835	UCART1	2.42E-07	1.46E-07	8.83E-08	8.59E-07	6.76E-07	7.71E-08	1.61E-07	3.15E-07
5417554202835	541755	4202835	UCART1	2.61E-07	1.55E-07	9.23E-08	8.45E-07	6.93E-07	8.06E-08	1.66E-07	3.66E-07
5417654202835	541765	4202835	UCART1	2.83E-07	1.64E-07	9.64E-08	8.28E-07	7.09E-07	8.44E-08	1.71E-07	4.32E-07
5417754202835	541775	4202835	UCART1	3.08E-07	1.75E-07	1.01E-07	8.12E-07	7.25E-07	8.81E-08	1.76E-07	5.24E-07
5417854202835	541785	4202835	UCART1	3.37E-07	1.86E-07	1.06E-07	7.96E-07	7.41E-07	9.17E-08	1.81E-07	6.63E-07
5417954202835	541795	4202835	UCART1	3.72E-07	1.99E-07	1.11E-07	7.86E-07	7.61E-07	9.49E-08	1.84E-07	7.27E-07
5418054202835	541805	4202835	UCART1	4.15E-07	2.13E-07	1.17E-07	7.79E-07	7.84E-07	9.77E-08	1.87E-07	7.50E-07
5418254202835	541825	4202835	UCART1	5.28E-07	2.46E-07	1.29E-07	7.54E-07	8.22E-07	1.04E-07	1.95E-07	7.96E-07
5418354202835	541835	4202835	UCART1	6.04E-07	2.65E-07	1.36E-07	7.39E-07	8.38E-07	1.07E-07	1.99E-07	9.60E-07
5418454202835	541845	4202835	UCART1	7.01E-07	2.86E-07	1.43E-07	7.26E-07	8.58E-07	1.10E-07	2.03E-07	7.66E-07
5418554202835	541855	4202835	UCART1	8.28E-07	3.12E-07	1.52E-07	7.17E-07	8.82E-07	1.13E-07	2.06E-07	6.38E-07
5418654202835	541865	4202835	UCART1	9.90E-07	3.41E-07	1.61E-07	7.06E-07	9.04E-07	1.15E-07	2.09E-07	5.45E-07
5418754202835	541875	4202835	UCART1	1.21E-06	3.76E-07	1.70E-07	6.96E-07	9.29E-07	1.18E-07	2.12E-07	4.74E-07
5418854202835	541885	4202835	UCART1	1.50E-06	4.17E-07	1.81E-07	6.88E-07	9.55E-07	1.20E-07	2.15E-07	4.18E-07
5418954202835	541895	4202835	UCART1	1.89E-06	4.65E-07	1.93E-07	6.75E-07	9.76E-07	1.23E-07	2.18E-07	3.72E-07
5419854202835	541985	4202835	UCART1	5.33E-06	1.57E-06	3.88E-07	5.91E-07	1.24E-06	1.41E-07	2.42E-07	1.72E-07
5419954202835	541995	4202835	UCART1	4.30E-06	1.63E-06	4.29E-07	5.82E-07	1.29E-06	1.43E-07	2.45E-07	1.60E-07
5420454202835	542045	4202835	UCART1	1.34E-06	9.88E-07	8.24E-07	5.40E-07	7.60E-07	1.51E-07	2.60E-07	1.17E-07
5420554202835	542055	4202835	UCART1	1.11E-06	8.68E-07	9.89E-07	5.32E-07	8.03E-07	1.53E-07	2.63E-07	1.10E-07
5420654202835	542065	4202835	UCART1	9.39E-07	7.72E-07	1.23E-06	5.24E-07	7.88E-07	1.54E-07	2.66E-07	1.04E-07
5420754202835	542075	4202835	UCART1	8.04E-07	6.93E-07	1.34E-06	5.16E-07	8.24E-07	1.56E-07	2.69E-07	9.83E-08
5420854202835	542085	4202835	UCART1	6.96E-07	6.26E-07	1.41E-06	5.08E-07	8.18E-07	1.57E-07	2.72E-07	9.30E-08
5420954202835	542095	4202835	UCART1	6.10E-07	5.70E-07	1.60E-06	4.99E-07	8.37E-07	1.59E-07	2.75E-07	8.82E-08
5421054202835	542105	4202835	UCART1	5.40E-07	5.21E-07	1.61E-06	4.90E-07	8.40E-07	1.61E-07	2.78E-07	8.36E-08
5421154202835	542115	4202835	UCART1	4.83E-07	4.78E-07	2.12E-06	4.82E-07	8.50E-07	1.62E-07	2.81E-07	7.94E-08
5421254202835	542125	4202835	UCART1	4.36E-07	4.41E-07	1.66E-06	4.74E-07	8.62E-07	1.63E-07	2.84E-07	7.55E-08
5421354202835	542135	4202835	UCART1	3.96E-07	4.07E-07	1.36E-06	4.66E-07	8.63E-07	1.65E-07	2.87E-07	7.18E-08
5421454202835	542145	4202835	UCART1	3.62E-07	3.77E-07	1.15E-06	4.58E-07	8.82E-07	1.66E-07	2.90E-07	6.84E-08
5421554202835	542155	4202835	UCART1	3.32E-07	3.51E-07	9.89E-07	4.50E-07	8.73E-07	1.67E-07	2.93E-07	6.52E-08
5421654202835	542165	4202835	UCART1	3.07E-07	3.26E-07	8.64E-07	4.41E-07	8.92E-07	1.69E-07	2.95E-07	6.23E-08
5421754202835	542175	4202835	UCART1	2.84E-07	3.04E-07	7.63E-07	4.32E-07	8.70E-07	1.70E-07	2.97E-07	5.95E-08
5421854202835	542185	4202835	UCART1	2.64E-07	2.85E-07	6.80E-07	4.23E-07	8.88E-07	1.72E-07	2.99E-07	5.69E-08
5421954202835	542195	4202835	UCART1	2.46E-07	2.66E-07	6.10E-07	4.14E-07	8.62E-07	1.74E-07	3.00E-07	5.45E-08
5422054202835	542205	4202835	UCART1	2.30E-07	2.50E-07	5.50E-07	4.05E-07	1.20E-06	1.76E-07	3.01E-07	5.23E-08
5422154202835	542215	4202835	UCART1	2.16E-07	2.34E-07	4.98E-07	3.95E-07	8.48E-07	1.78E-07	3.00E-07	5.02E-08
5422254202835	542225	4202835	UCART1	2.03E-07	2.20E-07	4.53E-07	3.85E-07	1.14E-06	1.80E-07	2.98E-07	4.82E-08
5422354202835	542235	4202835	UCART1	1.91E-07	2.08E-07	4.14E-07	3.75E-07	1.14E-06	1.83E-07	2.95E-07	4.63E-08
5422454202835	542245	4202835	UCART1	1.80E-07	1.96E-07	3.79E-07	3.63E-07	1.45E-06	1.86E-07	2.87E-07	4.46E-08
5422554202835	542255	4202835	UCART1	1.70E-07	1.85E-07	3.49E-07	3.54E-07	1.41E-06	1.89E-07	2.79E-07	4.29E-08
5422654202835	542265	4202835	UCART1	1.61E-07	1.75E-07	3.22E-07	3.45E-07	1.36E-06	1.92E-07	2.64E-07	4.13E-08
5422754202835	542275	4202835	UCART1	1.53E-07	1.65E-07	2.98E-07	3.35E-07	1.32E-06	1.96E-07	2.43E-07	3.98E-08
5415954202845	541595	4202845	UCART1	1.04E-07	7.24E-08	5.10E-08	5.54E-07	2.93E-07	3.62E-08	6.86E-08	8.64E-08
5416054202845	541605	4202845	UCART1	1.09E-07	7.53E-08	5.26E-08	6.36E-07	3.38E-07	3.82E-08	7.48E-08	9.16E-08
5416154202845	541615	4202845	UCART1	1.14E-07	7.85E-08	5.44E-08	7.06E-07	3.87E-07	4.01E-08	8.10E-08	9.73E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416254202845	541625	4202845	UCART1	1.20E-07	8.18E-08	5.62E-08	7.53E-07	4.33E-07	4.22E-08	8.77E-08	1.04E-07
5416354202845	541635	4202845	UCART1	1.27E-07	8.53E-08	5.81E-08	7.77E-07	4.77E-07	4.47E-08	9.53E-08	1.11E-07
5416454202845	541645	4202845	UCART1	1.33E-07	8.91E-08	6.02E-08	7.91E-07	5.16E-07	4.73E-08	1.03E-07	1.18E-07
5416554202845	541655	4202845	UCART1	1.41E-07	9.31E-08	6.23E-08	7.96E-07	5.50E-07	5.01E-08	1.11E-07	1.27E-07
5416654202845	541665	4202845	UCART1	1.49E-07	9.74E-08	6.46E-08	7.99E-07	5.81E-07	5.29E-08	1.19E-07	1.37E-07
5416754202845	541675	4202845	UCART1	1.58E-07	1.02E-07	6.70E-08	8.00E-07	6.09E-07	5.59E-08	1.27E-07	1.48E-07
5416854202845	541685	4202845	UCART1	1.67E-07	1.07E-07	6.96E-08	7.98E-07	6.36E-07	5.90E-08	1.34E-07	1.62E-07
5416954202845	541695	4202845	UCART1	1.78E-07	1.12E-07	7.23E-08	7.94E-07	6.60E-07	6.22E-08	1.42E-07	1.77E-07
5417054202845	541705	4202845	UCART1	1.89E-07	1.18E-07	7.51E-08	7.85E-07	6.83E-07	6.57E-08	1.49E-07	1.94E-07
5417154202845	541715	4202845	UCART1	2.02E-07	1.24E-07	7.82E-08	7.77E-07	7.05E-07	6.92E-08	1.55E-07	2.15E-07
5417254202845	541725	4202845	UCART1	2.16E-07	1.31E-07	8.14E-08	7.66E-07	7.25E-07	7.30E-08	1.62E-07	2.39E-07
5417354202845	541735	4202845	UCART1	2.32E-07	1.38E-07	8.48E-08	7.57E-07	7.47E-07	7.67E-08	1.68E-07	2.70E-07
5417454202845	541745	4202845	UCART1	2.49E-07	1.46E-07	8.84E-08	7.41E-07	7.63E-07	8.09E-08	1.74E-07	3.06E-07
5417554202845	541755	4202845	UCART1	2.69E-07	1.54E-07	9.23E-08	7.31E-07	7.83E-07	8.48E-08	1.80E-07	3.54E-07
5417654202845	541765	4202845	UCART1	2.91E-07	1.63E-07	9.65E-08	7.21E-07	8.04E-07	8.86E-08	1.85E-07	4.16E-07
5417754202845	541775	4202845	UCART1	3.17E-07	1.74E-07	1.01E-07	7.13E-07	8.27E-07	9.22E-08	1.89E-07	5.04E-07
5417854202845	541785	4202845	UCART1	3.48E-07	1.85E-07	1.06E-07	7.05E-07	8.50E-07	9.58E-08	1.94E-07	6.34E-07
5417954202845	541795	4202845	UCART1	3.84E-07	1.97E-07	1.11E-07	6.97E-07	8.75E-07	9.92E-08	1.98E-07	7.24E-07
5418054202845	541805	4202845	UCART1	4.27E-07	2.11E-07	1.16E-07	6.90E-07	9.01E-07	1.02E-07	2.01E-07	7.00E-07
5418254202845	541825	4202845	UCART1	5.41E-07	2.43E-07	1.29E-07	6.71E-07	9.50E-07	1.09E-07	2.10E-07	8.25E-07
5418354202845	541835	4202845	UCART1	6.18E-07	2.62E-07	1.36E-07	6.59E-07	9.72E-07	1.12E-07	2.14E-07	1.01E-06
5418454202845	541845	4202845	UCART1	7.17E-07	2.83E-07	1.43E-07	6.50E-07	9.99E-07	1.15E-07	2.18E-07	7.97E-07
5418554202845	541855	4202845	UCART1	8.43E-07	3.08E-07	1.51E-07	6.42E-07	1.03E-06	1.18E-07	2.21E-07	6.59E-07
5418654202845	541865	4202845	UCART1	1.01E-06	3.36E-07	1.60E-07	6.35E-07	1.06E-06	1.21E-07	2.25E-07	5.61E-07
5418754202845	541875	4202845	UCART1	1.22E-06	3.69E-07	1.70E-07	6.27E-07	1.09E-06	1.23E-07	2.28E-07	4.87E-07
5418854202845	541885	4202845	UCART1	1.50E-06	4.09E-07	1.80E-07	6.19E-07	1.13E-06	1.26E-07	2.31E-07	4.28E-07
5418954202845	541895	4202845	UCART1	1.88E-06	4.56E-07	1.91E-07	6.11E-07	1.16E-06	1.29E-07	2.35E-07	3.80E-07
5419854202845	541985	4202845	UCART1	6.43E-06	1.58E-06	3.82E-07	5.40E-07	7.54E-07	1.48E-07	2.63E-07	1.74E-07
5419954202845	541995	4202845	UCART1	4.96E-06	1.62E-06	4.22E-07	5.33E-07	1.08E-06	1.50E-07	2.66E-07	1.62E-07
5420454202845	542045	4202845	UCART1	1.39E-06	1.02E-06	7.98E-07	4.97E-07	8.26E-07	1.59E-07	2.83E-07	1.18E-07
5420554202845	542055	4202845	UCART1	1.15E-06	8.90E-07	9.52E-07	4.90E-07	8.82E-07	1.61E-07	2.87E-07	1.11E-07
5420654202845	542065	4202845	UCART1	9.73E-07	7.89E-07	1.17E-06	4.82E-07	8.47E-07	1.63E-07	2.91E-07	1.05E-07
5420754202845	542075	4202845	UCART1	8.33E-07	7.07E-07	1.52E-06	4.75E-07	8.94E-07	1.64E-07	2.95E-07	9.92E-08
5420854202845	542085	4202845	UCART1	7.23E-07	6.38E-07	1.30E-06	4.68E-07	8.67E-07	1.66E-07	2.99E-07	9.39E-08
5420954202845	542095	4202845	UCART1	6.34E-07	5.79E-07	1.56E-06	4.61E-07	8.97E-07	1.67E-07	3.02E-07	8.89E-08
5421054202845	542105	4202845	UCART1	5.62E-07	5.29E-07	1.68E-06	4.53E-07	8.74E-07	1.69E-07	3.06E-07	8.43E-08
5421154202845	542115	4202845	UCART1	5.04E-07	4.85E-07	1.85E-06	4.46E-07	8.95E-07	1.70E-07	3.10E-07	8.00E-08
5421254202845	542125	4202845	UCART1	4.54E-07	4.47E-07	1.74E-06	4.39E-07	8.78E-07	1.72E-07	3.14E-07	7.60E-08
5421354202845	542135	4202845	UCART1	4.12E-07	4.13E-07	1.41E-06	4.31E-07	8.88E-07	1.74E-07	3.18E-07	7.24E-08
5421454202845	542145	4202845	UCART1	3.76E-07	3.82E-07	1.18E-06	4.23E-07	8.71E-07	1.75E-07	3.21E-07	6.90E-08
5421554202845	542155	4202845	UCART1	3.45E-07	3.55E-07	1.02E-06	4.16E-07	1.19E-06	1.77E-07	3.25E-07	6.57E-08
5421654202845	542165	4202845	UCART1	3.18E-07	3.30E-07	8.86E-07	4.08E-07	1.18E-06	1.78E-07	3.28E-07	6.27E-08
5421754202845	542175	4202845	UCART1	2.94E-07	3.08E-07	7.81E-07	4.00E-07	1.14E-06	1.80E-07	3.31E-07	6.00E-08
5421854202845	542185	4202845	UCART1	2.73E-07	2.87E-07	6.94E-07	3.92E-07	1.50E-06	1.82E-07	3.34E-07	5.74E-08
5421954202845	542195	4202845	UCART1	2.54E-07	2.69E-07	6.21E-07	3.84E-07	1.44E-06	1.84E-07	3.36E-07	5.49E-08
5422054202845	542205	4202845	UCART1	2.38E-07	2.52E-07	5.59E-07	3.75E-07	1.39E-06	1.86E-07	3.38E-07	5.27E-08
5422154202845	542215	4202845	UCART1	2.23E-07	2.36E-07	5.06E-07	3.67E-07	1.34E-06	1.89E-07	3.38E-07	5.05E-08
5422254202845	542225	4202845	UCART1	2.09E-07	2.22E-07	4.60E-07	3.58E-07	1.29E-06	1.91E-07	3.38E-07	4.85E-08
5422354202845	542235	4202845	UCART1	1.96E-07	2.09E-07	4.19E-07	3.49E-07	1.24E-06	1.94E-07	3.35E-07	4.66E-08
5422454202845	542245	4202845	UCART1	1.85E-07	1.97E-07	3.84E-07	3.39E-07	1.19E-06	1.98E-07	3.28E-07	4.49E-08
5422554202845	542255	4202845	UCART1	1.75E-07	1.86E-07	3.53E-07	3.31E-07	1.16E-06	2.00E-07	3.19E-07	4.32E-08
5422654202845	542265	4202845	UCART1	1.65E-07	1.76E-07	3.25E-07	3.23E-07	1.13E-06	2.04E-07	3.03E-07	4.16E-08
5422754202845	542275	4202845	UCART1	1.57E-07	1.66E-07	3.01E-07	3.14E-07	1.09E-06	2.08E-07	2.77E-07	4.01E-08
5422854202845	542285	4202845	UCART1	1.49E-07	1.58E-07	2.79E-07	3.05E-07	1.06E-06	2.14E-07	2.43E-07	3.86E-08
5415954202855	541595	4202855	UCART1	1.06E-07	7.26E-08	5.12E-08	4.63E-07	3.22E-07	3.70E-08	7.16E-08	8.59E-08
5416054202855	541605	4202855	UCART1	1.11E-07	7.56E-08	5.28E-08	5.27E-07	3.79E-07	3.89E-08	7.80E-08	9.10E-08
5416154202855	541615	4202855	UCART1	1.17E-07	7.87E-08	5.46E-08	5.81E-07	4.38E-07	4.10E-08	8.51E-08	9.66E-08
5416254202855	541625	4202855	UCART1	1.23E-07	8.20E-08	5.64E-08	6.21E-07	4.95E-07	4.33E-08	9.28E-08	1.03E-07
5416354202855	541635	4202855	UCART1	1.29E-07	8.55E-08	5.83E-08	6.45E-07	5.46E-07	4.60E-08	1.01E-07	1.10E-07
5416454202855	541645	4202855	UCART1	1.36E-07	8.92E-08	6.04E-08	6.62E-07	5.90E-07	4.87E-08	1.10E-07	1.17E-07
5416554202855	541655	4202855	UCART1	1.43E-07	9.32E-08	6.25E-08	6.73E-07	6.29E-07	5.16E-08	1.19E-07	1.26E-07
5416654202855	541665	4202855	UCART1	1.52E-07	9.75E-08	6.48E-08	6.81E-07	6.65E-07	5.46E-08	1.28E-07	1.36E-07
5416754202855	541675	4202855	UCART1	1.61E-07	1.02E-07	6.72E-08	6.87E-07	6.98E-07	5.77E-08	1.36E-07	1.47E-07
5416854202855	541685	4202855	UCART1	1.71E-07	1.07E-07	6.98E-08	6.90E-07	7.29E-07	6.09E-08	1.44E-07	1.59E-07
5416954202855	541695	4202855	UCART1	1.82E-07	1.12E-07	7.25E-08	6.86E-07	7.56E-07	6.46E-08	1.53E-07	1.74E-07
5417054202855	541705	4202855	UCART1	1.94E-07	1.18E-07	7.53E-08	6.81E-07	7.82E-07	6.84E-08	1.61E-07	1.91E-07
5417154202855	541715	4202855	UCART1	2.07E-07	1.24E-07	7.84E-08	6.77E-07	8.09E-07	7.21E-08	1.67E-07	2.11E-07
5417254202855	541725	4202855	UCART1	2.22E-07	1.31E-07	8.16E-08	6.72E-07	8.35E-07	7.60E-08	1.74E-07	2.35E-07
5417354202855	541735	4202855	UCART1	2.38E-07	1.38E-07	8.50E-08	6.63E-07	8.57E-07	8.03E-08	1.81E-07	2.63E-07
5417454202855	541745	4202855	UCART1	2.56E-07	1.45E-07	8.86E-08	6.55E-07	8.81E-07	8.44E-08	1.87E-07	2.99E-07
5417554202855	541755	4202855	UCART1	2.77E-07	1.54E-07	9.25E-08	6.49E-07	9.07E-07	8.85E-08	1.93E-07	3.45E-07
5417654202855	541765	4202855	UCART1	3.00E-07	1.63E-07	9.66E-08	6.41E-07	9.33E-07	9.26E-08	1.99E-07	4.04E-07
5417754202855	541775	4202855	UCART1	3.27E-07	1.73E-07	1.01E-07	6.33E-07	9.59E-07	9.67E-08	2.04E-07	4.85E-07
5417854202855	541785	4202855	UCART1	3.59E-07	1.84E-07	1.06E-07	6.29E-07	9.92E-07	1.00E-07	2.09E-07	6.07E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417954202855	541795	4202855	UCART1	3.96E-07	1.96E-07	1.11E-07	6.23E-07	1.02E-06	1.04E-07	2.13E-07	6.63E-07
5418054202855	541805	4202855	UCART1	4.40E-07	2.09E-07	1.16E-07	6.17E-07	1.06E-06	1.07E-07	2.17E-07	7.01E-07
5418254202855	541825	4202855	UCART1	5.57E-07	2.40E-07	1.28E-07	6.02E-07	1.12E-06	1.15E-07	2.27E-07	8.12E-07
5418354202855	541835	4202855	UCART1	6.35E-07	2.58E-07	1.35E-07	5.94E-07	1.16E-06	1.18E-07	2.31E-07	1.06E-06
5418454202855	541845	4202855	UCART1	7.35E-07	2.79E-07	1.43E-07	5.87E-07	1.20E-06	1.21E-07	2.35E-07	8.30E-07
5418554202855	541855	4202855	UCART1	8.60E-07	3.03E-07	1.51E-07	5.81E-07	1.24E-06	1.24E-07	2.39E-07	6.82E-07
5418654202855	541865	4202855	UCART1	1.02E-06	3.31E-07	1.59E-07	5.75E-07	1.29E-06	1.27E-07	2.43E-07	5.78E-07
5418754202855	541875	4202855	UCART1	1.23E-06	3.63E-07	1.69E-07	5.69E-07	1.34E-06	1.29E-07	2.47E-07	5.00E-07
5418854202855	541885	4202855	UCART1	1.50E-06	4.01E-07	1.79E-07	5.62E-07	1.39E-06	1.32E-07	2.51E-07	4.39E-07
5418954202855	541895	4202855	UCART1	1.87E-06	4.47E-07	1.90E-07	5.56E-07	1.01E-06	1.35E-07	2.54E-07	3.89E-07
5419854202855	541985	4202855	UCART1	8.05E-06	1.49E-06	3.76E-07	4.97E-07	8.19E-07	1.56E-07	2.87E-07	1.76E-07
5419954202855	541995	4202855	UCART1	5.75E-06	1.65E-06	4.15E-07	4.90E-07	9.23E-07	1.58E-07	2.91E-07	1.65E-07
5420454202855	542045	4202855	UCART1	1.46E-06	1.05E-06	7.75E-07	4.59E-07	8.68E-07	1.68E-07	3.12E-07	1.19E-07
5420554202855	542055	4202855	UCART1	1.21E-06	9.14E-07	9.19E-07	4.53E-07	9.30E-07	1.70E-07	3.16E-07	1.12E-07
5420654202855	542065	4202855	UCART1	1.02E-06	8.08E-07	1.12E-06	4.46E-07	8.71E-07	1.71E-07	3.21E-07	1.06E-07
5420754202855	542075	4202855	UCART1	8.69E-07	7.21E-07	1.43E-06	4.40E-07	1.23E-06	1.73E-07	3.25E-07	1.00E-07
5420854202855	542085	4202855	UCART1	7.55E-07	6.50E-07	1.56E-06	4.34E-07	8.70E-07	1.75E-07	3.30E-07	9.47E-08
5420954202855	542095	4202855	UCART1	6.64E-07	5.90E-07	1.53E-06	4.28E-07	1.20E-06	1.76E-07	3.36E-07	8.96E-08
5421054202855	542105	4202855	UCART1	5.89E-07	5.38E-07	1.64E-06	4.22E-07	8.63E-07	1.78E-07	3.41E-07	8.50E-08
5421154202855	542115	4202855	UCART1	5.26E-07	4.93E-07	1.56E-06	4.14E-07	1.14E-06	1.80E-07	3.45E-07	8.07E-08
5421254202855	542125	4202855	UCART1	4.74E-07	4.53E-07	1.82E-06	4.07E-07	1.52E-06	1.82E-07	3.50E-07	7.67E-08
5421354202855	542135	4202855	UCART1	4.29E-07	4.18E-07	1.47E-06	4.00E-07	1.46E-06	1.84E-07	3.55E-07	7.29E-08
5421454202855	542145	4202855	UCART1	3.91E-07	3.87E-07	1.22E-06	3.94E-07	1.41E-06	1.86E-07	3.59E-07	6.95E-08
5421554202855	542155	4202855	UCART1	3.59E-07	3.59E-07	1.05E-06	3.87E-07	1.36E-06	1.87E-07	3.64E-07	6.62E-08
5421654202855	542165	4202855	UCART1	3.30E-07	3.34E-07	9.10E-07	3.80E-07	1.31E-06	1.89E-07	3.70E-07	6.32E-08
5421754202855	542175	4202855	UCART1	3.05E-07	3.11E-07	7.99E-07	3.72E-07	1.26E-06	1.91E-07	3.73E-07	6.04E-08
5421854202855	542185	4202855	UCART1	2.82E-07	2.90E-07	7.08E-07	3.65E-07	1.22E-06	1.94E-07	3.77E-07	5.78E-08
5421954202855	542195	4202855	UCART1	2.62E-07	2.72E-07	6.33E-07	3.57E-07	1.18E-06	1.96E-07	3.81E-07	5.53E-08
5422054202855	542205	4202855	UCART1	2.45E-07	2.54E-07	5.68E-07	3.50E-07	1.15E-06	1.98E-07	3.85E-07	5.30E-08
5422154202855	542215	4202855	UCART1	2.29E-07	2.38E-07	5.13E-07	3.43E-07	1.11E-06	2.00E-07	3.87E-07	5.08E-08
5422254202855	542225	4202855	UCART1	2.14E-07	2.24E-07	4.66E-07	3.35E-07	1.08E-06	2.03E-07	3.88E-07	4.88E-08
5422354202855	542235	4202855	UCART1	2.01E-07	2.11E-07	4.25E-07	3.27E-07	1.05E-06	2.06E-07	3.87E-07	4.69E-08
5422454202855	542245	4202855	UCART1	1.89E-07	1.99E-07	3.88E-07	3.18E-07	1.01E-06	2.10E-07	3.81E-07	4.51E-08
5422554202855	542255	4202855	RESIDENT	1.79E-07	1.87E-07	3.57E-07	3.11E-07	9.86E-07	2.13E-07	3.72E-07	4.34E-08
5422654202855	542265	4202855	RESIDENT	1.69E-07	1.77E-07	3.28E-07	3.03E-07	9.62E-07	2.17E-07	3.54E-07	4.18E-08
5422754202855	542275	4202855	UCART1	1.60E-07	1.68E-07	3.03E-07	2.95E-07	9.35E-07	2.22E-07	3.22E-07	4.03E-08
5422854202855	542285	4202855	UCART1	1.51E-07	1.59E-07	2.81E-07	2.86E-07	9.06E-07	2.29E-07	2.75E-07	3.89E-08
5416054202865	541605	4202865	UCART1	1.13E-07	7.58E-08	5.30E-08	4.45E-07	4.30E-07	3.99E-08	8.20E-08	9.03E-08
5416154202865	541615	4202865	UCART1	1.18E-07	7.89E-08	5.47E-08	4.88E-07	5.04E-07	4.21E-08	9.00E-08	9.58E-08
5416254202865	541625	4202865	UCART1	1.25E-07	8.22E-08	5.66E-08	5.25E-07	5.75E-07	4.45E-08	9.85E-08	1.02E-07
5416354202865	541635	4202865	UCART1	1.31E-07	8.56E-08	5.85E-08	5.49E-07	6.35E-07	4.72E-08	1.08E-07	1.09E-07
5416454202865	541645	4202865	UCART1	1.38E-07	8.94E-08	6.05E-08	5.68E-07	6.86E-07	5.01E-08	1.18E-07	1.16E-07
5416554202865	541655	4202865	UCART1	1.46E-07	9.33E-08	6.27E-08	5.81E-07	7.32E-07	5.31E-08	1.28E-07	1.24E-07
5416654202865	541665	4202865	UCART1	1.55E-07	9.76E-08	6.50E-08	5.90E-07	7.72E-07	5.64E-08	1.38E-07	1.34E-07
5416754202865	541675	4202865	UCART1	1.64E-07	1.02E-07	6.74E-08	5.94E-07	8.08E-07	5.99E-08	1.48E-07	1.45E-07
5416854202865	541685	4202865	UCART1	1.74E-07	1.07E-07	6.99E-08	5.94E-07	8.39E-07	6.37E-08	1.58E-07	1.57E-07
5416954202865	541695	4202865	UCART1	1.85E-07	1.12E-07	7.26E-08	5.94E-07	8.70E-07	6.76E-08	1.67E-07	1.71E-07
5417054202865	541705	4202865	UCART1	1.97E-07	1.18E-07	7.55E-08	5.97E-07	9.08E-07	7.13E-08	1.74E-07	1.87E-07
5417154202865	541715	4202865	UCART1	2.12E-07	1.24E-07	7.85E-08	5.98E-07	9.45E-07	7.51E-08	1.81E-07	2.07E-07
5417254202865	541725	4202865	UCART1	2.27E-07	1.30E-07	8.17E-08	5.95E-07	9.78E-07	7.94E-08	1.88E-07	2.30E-07
5417354202865	541735	4202865	UCART1	2.43E-07	1.37E-07	8.51E-08	5.90E-07	1.01E-06	8.39E-08	1.96E-07	2.58E-07
5417454202865	541745	4202865	UCART1	2.62E-07	1.45E-07	8.87E-08	5.85E-07	1.04E-06	8.83E-08	2.03E-07	2.92E-07
5417554202865	541755	4202865	UCART1	2.84E-07	1.53E-07	9.25E-08	5.80E-07	1.07E-06	9.27E-08	2.09E-07	3.36E-07
5417654202865	541765	4202865	UCART1	3.08E-07	1.62E-07	9.66E-08	5.75E-07	1.11E-06	9.71E-08	2.15E-07	3.92E-07
5417754202865	541775	4202865	UCART1	3.36E-07	1.72E-07	1.01E-07	5.70E-07	1.14E-06	1.01E-07	2.21E-07	4.69E-07
5417854202865	541785	4202865	UCART1	3.69E-07	1.83E-07	1.06E-07	5.65E-07	1.19E-06	1.05E-07	2.26E-07	5.80E-07
5417954202865	541795	4202865	UCART1	4.08E-07	1.94E-07	1.11E-07	5.61E-07	1.23E-06	1.09E-07	2.31E-07	7.59E-07
5418054202865	541805	4202865	UCART1	4.54E-07	2.07E-07	1.16E-07	5.57E-07	1.28E-06	1.13E-07	2.36E-07	6.50E-07
5418254202865	541825	4202865	UCART1	5.75E-07	2.38E-07	1.28E-07	5.46E-07	9.82E-07	1.20E-07	2.46E-07	8.40E-07
5418354202865	541835	4202865	UCART1	6.55E-07	2.56E-07	1.35E-07	5.40E-07	1.02E-06	1.24E-07	2.51E-07	9.22E-07
5418454202865	541845	4202865	UCART1	7.54E-07	2.76E-07	1.42E-07	5.35E-07	7.47E-07	1.27E-07	2.56E-07	8.67E-07
5418554202865	541855	4202865	UCART1	8.79E-07	2.99E-07	1.50E-07	5.29E-07	1.07E-06	1.30E-07	2.60E-07	7.07E-07
5418654202865	541865	4202865	UCART1	1.04E-06	3.26E-07	1.58E-07	5.24E-07	7.67E-07	1.33E-07	2.65E-07	5.96E-07
5418754202865	541875	4202865	UCART1	1.24E-06	3.57E-07	1.68E-07	5.19E-07	1.12E-06	1.36E-07	2.69E-07	5.14E-07
5418854202865	541885	4202865	UCART1	1.50E-06	3.94E-07	1.78E-07	5.14E-07	7.89E-07	1.39E-07	2.73E-07	4.49E-07
5418954202865	541895	4202865	UCART1	1.86E-06	4.38E-07	1.89E-07	5.09E-07	8.25E-07	1.42E-07	2.77E-07	3.98E-07
5419154202865	541915	4202865	UCART1	3.06E-06	5.52E-07	2.14E-07	4.96E-07	8.53E-07	1.48E-07	2.85E-07	3.21E-07
5419254202865	541925	4202865	UCART1	4.17E-06	6.32E-07	2.29E-07	4.91E-07	8.22E-07	1.51E-07	2.89E-07	2.91E-07
5419854202865	541985	4202865	UCART1	1.06E-05	1.50E-06	3.70E-07	4.60E-07	8.67E-07	1.65E-07	3.15E-07	1.79E-07
5419954202865	541995	4202865	UCART1	6.73E-06	1.62E-06	4.08E-07	4.54E-07	9.41E-07	1.67E-07	3.20E-07	1.67E-07
5420554202865	542055	4202865	UCART1	1.26E-06	9.37E-07	8.85E-07	4.20E-07	1.15E-06	1.80E-07	3.51E-07	1.14E-07
5420654202865	542065	4202865	UCART1	1.06E-06	8.26E-07	1.07E-06	4.15E-07	1.54E-06	1.81E-07	3.56E-07	1.07E-07
5420754202865	542075	4202865	UCART1	9.10E-07	7.37E-07	1.36E-06	4.09E-07	1.49E-06	1.83E-07	3.63E-07	1.01E-07
5420854202865	542085	4202865	UCART1	7.90E-07	6.63E-07	1.53E-06	4.04E-07	1.43E-06	1.85E-07	3.69E-07	9.55E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420954202865	542095	4202865	UCART1	6.95E-07	6.00E-07	1.47E-06	3.99E-07	1.38E-06	1.87E-07	3.76E-07	9.04E-08
5421054202865	542105	4202865	UCART1	6.15E-07	5.46E-07	1.68E-06	3.93E-07	1.33E-06	1.89E-07	3.82E-07	8.57E-08
5421154202865	542115	4202865	UCART1	5.49E-07	5.00E-07	1.98E-06	3.86E-07	1.29E-06	1.91E-07	3.88E-07	8.13E-08
5421254202865	542125	4202865	UCART1	4.94E-07	4.59E-07	1.92E-06	3.80E-07	1.24E-06	1.93E-07	3.94E-07	7.73E-08
5421354202865	542135	4202865	UCART1	4.47E-07	4.24E-07	1.53E-06	3.74E-07	1.20E-06	1.95E-07	4.01E-07	7.35E-08
5421454202865	542145	4202865	UCART1	4.07E-07	3.92E-07	1.27E-06	3.68E-07	1.16E-06	1.97E-07	4.08E-07	6.99E-08
5421554202865	542155	4202865	UCART1	3.72E-07	3.63E-07	1.08E-06	3.61E-07	1.13E-06	1.99E-07	4.14E-07	6.67E-08
5421654202865	542165	4202865	UCART1	3.42E-07	3.37E-07	9.35E-07	3.55E-07	1.10E-06	2.01E-07	4.22E-07	6.36E-08
5421754202865	542175	4202865	UCART1	3.14E-07	3.14E-07	8.18E-07	3.48E-07	1.06E-06	2.03E-07	4.27E-07	6.08E-08
5421854202865	542185	4202865	UCART1	2.90E-07	2.93E-07	7.23E-07	3.41E-07	1.03E-06	2.06E-07	4.32E-07	5.82E-08
5421954202865	542195	4202865	UCART1	2.70E-07	2.74E-07	6.44E-07	3.34E-07	1.00E-06	2.08E-07	4.38E-07	5.57E-08
5422054202865	542205	4202865	UCART1	2.51E-07	2.57E-07	5.78E-07	3.28E-07	9.75E-07	2.11E-07	4.44E-07	5.34E-08
5422154202865	542215	4202865	RESIDENT	2.34E-07	2.40E-07	5.21E-07	3.21E-07	9.51E-07	2.13E-07	4.50E-07	5.12E-08
5422254202865	542225	4202865	RESIDENT	2.19E-07	2.26E-07	4.72E-07	3.14E-07	9.24E-07	2.16E-07	4.53E-07	4.91E-08
5422354202865	542235	4202865	RESIDENT	2.05E-07	2.12E-07	4.30E-07	3.06E-07	8.94E-07	2.20E-07	4.51E-07	4.72E-08
5422454202865	542245	4202865	RESIDENT	1.93E-07	2.00E-07	3.93E-07	2.99E-07	8.72E-07	2.24E-07	4.49E-07	4.54E-08
5422554202865	542255	4202865	RESIDENT	1.82E-07	1.89E-07	3.60E-07	2.92E-07	8.52E-07	2.28E-07	4.42E-07	4.37E-08
5422654202865	542265	4202865	RESIDENT	1.72E-07	1.78E-07	3.31E-07	2.85E-07	8.32E-07	2.33E-07	4.23E-07	4.21E-08
5422754202865	542275	4202865	UCART1	1.62E-07	1.69E-07	3.06E-07	2.78E-07	8.14E-07	2.38E-07	3.83E-07	4.05E-08
5422854202865	542285	4202865	UCART1	1.53E-07	1.60E-07	2.84E-07	2.70E-07	7.88E-07	2.47E-07	3.16E-07	3.91E-08
5416054202875	541605	4202875	UCART1	1.14E-07	7.59E-08	5.31E-08	3.82E-07	4.94E-07	4.09E-08	8.66E-08	8.96E-08
5416154202875	541615	4202875	UCART1	1.20E-07	7.90E-08	5.49E-08	4.19E-07	5.91E-07	4.32E-08	9.55E-08	9.50E-08
5416254202875	541625	4202875	UCART1	1.26E-07	8.23E-08	5.67E-08	4.51E-07	6.79E-07	4.57E-08	1.05E-07	1.01E-07
5416354202875	541635	4202875	UCART1	1.33E-07	8.58E-08	5.87E-08	4.75E-07	7.52E-07	4.85E-08	1.15E-07	1.08E-07
5416454202875	541645	4202875	UCART1	1.40E-07	8.94E-08	6.07E-08	4.92E-07	8.11E-07	5.16E-08	1.27E-07	1.15E-07
5416554202875	541655	4202875	UCART1	1.48E-07	9.34E-08	6.28E-08	5.05E-07	8.62E-07	5.49E-08	1.38E-07	1.23E-07
5416654202875	541665	4202875	UCART1	1.57E-07	9.76E-08	6.51E-08	5.15E-07	9.10E-07	5.84E-08	1.49E-07	1.32E-07
5416754202875	541675	4202875	UCART1	1.66E-07	1.02E-07	6.75E-08	5.19E-07	9.48E-07	6.23E-08	1.61E-07	1.43E-07
5416854202875	541685	4202875	UCART1	1.76E-07	1.07E-07	7.00E-08	5.21E-07	9.86E-07	6.64E-08	1.73E-07	1.54E-07
5416954202875	541695	4202875	UCART1	1.88E-07	1.12E-07	7.27E-08	5.26E-07	1.03E-06	7.04E-08	1.82E-07	1.68E-07
5417054202875	541705	4202875	UCART1	2.01E-07	1.18E-07	7.56E-08	5.29E-07	1.08E-06	7.45E-08	1.90E-07	1.84E-07
5417154202875	541715	4202875	UCART1	2.15E-07	1.24E-07	7.86E-08	5.33E-07	1.13E-06	7.84E-08	1.97E-07	2.04E-07
5417254202875	541725	4202875	UCART1	2.31E-07	1.30E-07	8.18E-08	5.32E-07	1.18E-06	8.30E-08	2.05E-07	2.26E-07
5417354202875	541735	4202875	UCART1	2.48E-07	1.37E-07	8.52E-08	5.29E-07	1.22E-06	8.78E-08	2.13E-07	2.53E-07
5417454202875	541745	4202875	UCART1	2.68E-07	1.44E-07	8.87E-08	5.27E-07	1.27E-06	9.25E-08	2.20E-07	2.86E-07
5417554202875	541755	4202875	UCART1	2.90E-07	1.52E-07	9.26E-08	5.24E-07	1.32E-06	9.73E-08	2.27E-07	3.27E-07
5417654202875	541765	4202875	UCART1	3.16E-07	1.61E-07	9.66E-08	5.21E-07	9.54E-07	1.02E-07	2.34E-07	3.81E-07
5417754202875	541775	4202875	UCART1	3.45E-07	1.71E-07	1.01E-07	5.17E-07	1.03E-06	1.07E-07	2.40E-07	4.54E-07
5417854202875	541785	4202875	UCART1	3.80E-07	1.81E-07	1.06E-07	5.14E-07	1.01E-06	1.11E-07	2.46E-07	5.57E-07
5417954202875	541795	4202875	UCART1	4.21E-07	1.93E-07	1.11E-07	5.10E-07	1.09E-06	1.15E-07	2.52E-07	7.19E-07
5418054202875	541805	4202875	UCART1	4.69E-07	2.06E-07	1.16E-07	5.07E-07	7.76E-07	1.19E-07	2.57E-07	7.84E-07
5418354202875	541835	4202875	UCART1	6.76E-07	2.53E-07	1.34E-07	4.95E-07	7.99E-07	1.30E-07	2.74E-07	7.80E-07
5418454202875	541845	4202875	UCART1	7.77E-07	2.73E-07	1.42E-07	4.91E-07	8.23E-07	1.33E-07	2.79E-07	9.09E-07
5418554202875	541855	4202875	UCART1	9.00E-07	2.95E-07	1.49E-07	4.86E-07	8.29E-07	1.37E-07	2.85E-07	7.34E-07
5418654202875	541865	4202875	UCART1	1.05E-06	3.21E-07	1.57E-07	4.81E-07	8.37E-07	1.41E-07	2.90E-07	6.15E-07
5418754202875	541875	4202875	UCART1	1.25E-06	3.51E-07	1.66E-07	4.76E-07	8.53E-07	1.44E-07	2.95E-07	5.28E-07
5418854202875	541885	4202875	UCART1	1.52E-06	3.86E-07	1.76E-07	4.72E-07	8.51E-07	1.47E-07	3.00E-07	4.61E-07
5418954202875	541895	4202875	UCART1	1.87E-06	4.28E-07	1.87E-07	4.68E-07	8.77E-07	1.50E-07	3.04E-07	4.07E-07
5419054202875	541905	4202875	UCART1	2.37E-06	4.78E-07	1.99E-07	4.63E-07	8.64E-07	1.53E-07	3.09E-07	3.63E-07
5419154202875	541915	4202875	UCART1	3.09E-06	5.39E-07	2.12E-07	4.59E-07	8.94E-07	1.56E-07	3.14E-07	3.27E-07
5419254202875	541925	4202875	UCART1	4.21E-06	6.14E-07	2.27E-07	4.54E-07	8.69E-07	1.59E-07	3.18E-07	2.97E-07
541980.954202872.	541981	4202872.93	UCART1	1.31E-05	1.31E-06	3.53E-07	4.35E-07	8.98E-07	1.71E-07	3.40E-07	1.86E-07
5419954202875	541995	4202875	UCART1	7.99E-06	1.62E-06	4.01E-07	4.21E-07	1.17E-06	1.77E-07	3.55E-07	1.69E-07
5420554202875	542055	4202875	UCART1	1.33E-06	9.63E-07	8.57E-07	3.92E-07	1.30E-06	1.90E-07	3.94E-07	1.15E-07
5420654202875	542065	4202875	UCART1	1.12E-06	8.48E-07	1.04E-06	3.88E-07	1.26E-06	1.92E-07	4.02E-07	1.08E-07
5420754202875	542075	4202875	UCART1	9.54E-07	7.53E-07	1.29E-06	3.83E-07	1.22E-06	1.94E-07	4.10E-07	1.02E-07
5420854202875	542085	4202875	UCART1	8.26E-07	6.76E-07	1.40E-06	3.78E-07	1.18E-06	1.96E-07	4.17E-07	9.63E-08
5420954202875	542095	4202875	UCART1	7.24E-07	6.11E-07	1.44E-06	3.73E-07	1.15E-06	1.98E-07	4.26E-07	9.11E-08
5421054202875	542105	4202875	UCART1	6.41E-07	5.55E-07	1.61E-06	3.67E-07	1.11E-06	2.00E-07	4.34E-07	8.63E-08
5421154202875	542115	4202875	UCART1	5.72E-07	5.08E-07	1.61E-06	3.62E-07	1.08E-06	2.02E-07	4.44E-07	8.19E-08
5421254202875	542125	4202875	UCART1	5.12E-07	4.66E-07	2.02E-06	3.56E-07	1.05E-06	2.05E-07	4.51E-07	7.78E-08
5421354202875	542135	4202875	UCART1	4.63E-07	4.29E-07	1.59E-06	3.50E-07	1.02E-06	2.07E-07	4.60E-07	7.40E-08
5421454202875	542145	4202875	UCART1	4.20E-07	3.97E-07	1.31E-06	3.45E-07	9.93E-07	2.09E-07	4.69E-07	7.04E-08
5421554202875	542155	4202875	UCART1	3.83E-07	3.67E-07	1.11E-06	3.38E-07	9.64E-07	2.12E-07	4.78E-07	6.72E-08
5421654202875	542165	4202875	UCART1	3.52E-07	3.41E-07	9.61E-07	3.34E-07	9.46E-07	2.13E-07	4.90E-07	6.40E-08
5421754202875	542175	4202875	RESIDENT	3.23E-07	3.18E-07	8.39E-07	3.27E-07	9.19E-07	2.16E-07	4.98E-07	6.12E-08
5421854202875	542185	4202875	RESIDENT	2.98E-07	2.96E-07	7.39E-07	3.21E-07	8.94E-07	2.19E-07	5.07E-07	5.85E-08
5421954202875	542195	4202875	RESIDENT	2.76E-07	2.77E-07	6.57E-07	3.15E-07	8.73E-07	2.22E-07	5.17E-07	5.60E-08
5422054202875	542205	4202875	RESIDENT	2.56E-07	2.59E-07	5.87E-07	3.08E-07	8.51E-07	2.24E-07	5.26E-07	5.37E-08
5422154202875	542215	4202875	RESIDENT	2.39E-07	2.42E-07	5.29E-07	3.02E-07	8.31E-07	2.27E-07	5.35E-07	5.15E-08
5422254202875	542225	4202875	RESIDENT	2.23E-07	2.28E-07	4.78E-07	2.96E-07	8.11E-07	2.31E-07	5.43E-07	4.94E-08
5422354202875	542235	4202875	RESIDENT	2.09E-07	2.14E-07	4.35E-07	2.89E-07	7.88E-07	2.35E-07	5.46E-07	4.75E-08
5422454202875	542245	4202875	RESIDENT	1.96E-07	2.01E-07	3.97E-07	2.83E-07	7.69E-07	2.40E-07	5.48E-07	4.56E-08
5422554202875	542255	4202875	RESIDENT	1.84E-07	1.90E-07	3.64E-07	2.76E-07	7.49E-07	2.45E-07	5.43E-07	4.39E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422654202875	542265	4202875	RESIDENT	1.73E-07	1.79E-07	3.34E-07	2.69E-07	7.28E-07	2.51E-07	5.22E-07	4.23E-08
5422754202875	542275	4202875	UCART1	1.64E-07	1.70E-07	3.09E-07	2.63E-07	7.17E-07	2.57E-07	4.75E-07	4.07E-08
5422854202875	542285	4202875	UCART1	1.55E-07	1.61E-07	2.86E-07	2.56E-07	6.95E-07	2.67E-07	3.73E-07	3.93E-08
5422954202875	542295	4202875	UCART1	1.47E-07	1.52E-07	2.65E-07	2.49E-07	6.80E-07	2.76E-07	2.74E-07	3.79E-08
5416054202885	541605	4202885	UCART1	1.16E-07	7.60E-08	5.32E-08	3.37E-07	5.86E-07	4.19E-08	9.10E-08	8.89E-08
5416154202885	541615	4202885	UCART1	1.22E-07	7.91E-08	5.50E-08	3.67E-07	7.14E-07	4.43E-08	1.01E-07	9.42E-08
5416254202885	541625	4202885	UCART1	1.28E-07	8.23E-08	5.68E-08	3.94E-07	8.23E-07	4.70E-08	1.12E-07	1.00E-07
5416354202885	541635	4202885	UCART1	1.35E-07	8.58E-08	5.88E-08	4.15E-07	9.08E-07	5.00E-08	1.25E-07	1.06E-07
5416454202885	541645	4202885	UCART1	1.42E-07	8.94E-08	6.08E-08	4.32E-07	9.80E-07	5.32E-08	1.37E-07	1.14E-07
5416554202885	541655	4202885	UCART1	1.50E-07	9.34E-08	6.30E-08	4.46E-07	1.05E-06	5.67E-08	1.50E-07	1.22E-07
5416654202885	541665	4202885	UCART1	1.59E-07	9.76E-08	6.53E-08	4.57E-07	1.11E-06	6.03E-08	1.62E-07	1.31E-07
5416754202885	541675	4202885	UCART1	1.68E-07	1.02E-07	6.76E-08	4.64E-07	1.16E-06	6.44E-08	1.75E-07	1.41E-07
5416854202885	541685	4202885	UCART1	1.79E-07	1.07E-07	7.02E-08	4.69E-07	1.23E-06	6.86E-08	1.87E-07	1.53E-07
5416954202885	541695	4202885	UCART1	1.90E-07	1.12E-07	7.28E-08	4.72E-07	1.28E-06	7.31E-08	1.98E-07	1.66E-07
5417054202885	541705	4202885	UCART1	2.03E-07	1.17E-07	7.57E-08	4.77E-07	9.21E-07	7.75E-08	2.07E-07	1.82E-07
5417154202885	541715	4202885	UCART1	2.18E-07	1.23E-07	7.87E-08	4.79E-07	1.05E-06	8.21E-08	2.15E-07	2.00E-07
5417254202885	541725	4202885	UCART1	2.34E-07	1.30E-07	8.18E-08	4.79E-07	9.86E-07	8.70E-08	2.24E-07	2.21E-07
5417354202885	541735	4202885	UCART1	2.52E-07	1.36E-07	8.52E-08	4.78E-07	7.03E-07	9.22E-08	2.33E-07	2.47E-07
5417454202885	541745	4202885	UCART1	2.72E-07	1.44E-07	8.87E-08	4.77E-07	7.81E-07	9.73E-08	2.41E-07	2.79E-07
5417554202885	541755	4202885	UCART1	2.95E-07	1.52E-07	9.25E-08	4.76E-07	7.35E-07	1.02E-07	2.48E-07	3.19E-07
5417654202885	541765	4202885	UCART1	3.22E-07	1.60E-07	9.66E-08	4.74E-07	8.08E-07	1.07E-07	2.56E-07	3.71E-07
5417754202885	541775	4202885	UCART1	3.53E-07	1.70E-07	1.01E-07	4.72E-07	7.69E-07	1.12E-07	2.62E-07	4.40E-07
5417854202885	541785	4202885	UCART1	3.89E-07	1.80E-07	1.05E-07	4.70E-07	8.35E-07	1.17E-07	2.69E-07	5.37E-07
5417954202885	541795	4202885	UCART1	4.31E-07	1.91E-07	1.10E-07	4.67E-07	8.00E-07	1.21E-07	2.76E-07	6.83E-07
5418054202885	541805	4202885	UCART1	4.80E-07	2.03E-07	1.16E-07	4.63E-07	8.50E-07	1.26E-07	2.83E-07	7.68E-07
5418154202885	541815	4202885	UCART1	5.38E-07	2.17E-07	1.21E-07	4.60E-07	8.23E-07	1.30E-07	2.89E-07	7.37E-07
5418354202885	541835	4202885	UCART1	6.91E-07	2.49E-07	1.34E-07	4.54E-07	8.47E-07	1.38E-07	3.02E-07	9.82E-07
5418454202885	541845	4202885	UCART1	7.93E-07	2.69E-07	1.41E-07	4.51E-07	8.81E-07	1.41E-07	3.08E-07	9.50E-07
5418554202885	541855	4202885	UCART1	9.20E-07	2.91E-07	1.48E-07	4.48E-07	8.68E-07	1.45E-07	3.14E-07	7.62E-07
5418654202885	541865	4202885	UCART1	1.08E-06	3.16E-07	1.57E-07	4.44E-07	8.85E-07	1.48E-07	3.20E-07	6.36E-07
5418754202885	541875	4202885	UCART1	1.28E-06	3.45E-07	1.65E-07	4.40E-07	8.74E-07	1.52E-07	3.25E-07	5.43E-07
5418854202885	541885	4202885	UCART1	1.54E-06	3.79E-07	1.75E-07	4.36E-07	8.82E-07	1.56E-07	3.31E-07	4.72E-07
5418954202885	541895	4202885	UCART1	1.90E-06	4.19E-07	1.86E-07	4.33E-07	8.76E-07	1.59E-07	3.37E-07	4.17E-07
5419054202885	541905	4202885	UCART1	2.41E-06	4.67E-07	1.97E-07	4.29E-07	8.78E-07	1.62E-07	3.42E-07	3.71E-07
5419154202885	541915	4202885	UCART1	3.21E-06	5.27E-07	2.10E-07	4.26E-07	1.21E-06	1.64E-07	3.48E-07	3.34E-07
5419254202885	541925	4202885	UCART1	4.52E-06	5.99E-07	2.25E-07	4.22E-07	1.19E-06	1.68E-07	3.54E-07	3.02E-07
5419954202885	541995	4202885	UCART1	9.56E-06	1.59E-06	3.94E-07	3.93E-07	1.32E-06	1.87E-07	3.98E-07	1.71E-07
5420054202885	542005	4202885	UCART1	5.75E-06	1.61E-06	4.35E-07	3.89E-07	1.27E-06	1.90E-07	4.05E-07	1.60E-07
5420554202885	542055	4202885	UCART1	1.40E-06	9.91E-07	8.32E-07	3.68E-07	1.10E-06	2.02E-07	4.49E-07	1.16E-07
5420654202885	542065	4202885	UCART1	1.17E-06	8.68E-07	9.97E-07	3.63E-07	1.07E-06	2.04E-07	4.59E-07	1.09E-07
5420754202885	542075	4202885	UCART1	9.93E-07	7.69E-07	1.23E-06	3.58E-07	1.03E-06	2.07E-07	4.67E-07	1.03E-07
5420854202885	542085	4202885	UCART1	8.59E-07	6.89E-07	1.62E-06	3.54E-07	1.01E-06	2.09E-07	4.79E-07	9.72E-08
5420954202885	542095	4202885	UCART1	7.52E-07	6.22E-07	1.37E-06	3.50E-07	9.84E-07	2.11E-07	4.91E-07	9.18E-08
5421054202885	542105	4202885	UCART1	6.63E-07	5.65E-07	1.63E-06	3.45E-07	9.59E-07	2.13E-07	5.02E-07	8.70E-08
5421154202885	542115	4202885	UCART1	5.90E-07	5.15E-07	2.09E-06	3.40E-07	9.35E-07	2.15E-07	5.15E-07	8.25E-08
5421254202885	542125	4202885	RESIDENT	5.28E-07	4.73E-07	1.79E-06	3.35E-07	9.09E-07	2.18E-07	5.26E-07	7.83E-08
5421354202885	542135	4202885	RESIDENT	4.76E-07	4.35E-07	1.67E-06	3.29E-07	8.86E-07	2.21E-07	5.38E-07	7.45E-08
5421454202885	542145	4202885	RESIDENT	4.31E-07	4.01E-07	1.36E-06	3.24E-07	8.63E-07	2.24E-07	5.50E-07	7.09E-08
5421554202885	542155	4202885	UCART1	3.92E-07	3.72E-07	1.15E-06	3.18E-07	8.42E-07	2.26E-07	5.64E-07	6.76E-08
5421654202885	542165	4202885	UCART1	3.60E-07	3.45E-07	9.89E-07	3.14E-07	8.27E-07	2.28E-07	5.81E-07	6.44E-08
5421754202885	542175	4202885	RESIDENT	3.30E-07	3.21E-07	8.59E-07	3.08E-07	8.07E-07	2.31E-07	5.95E-07	6.16E-08
5421854202885	542185	4202885	RESIDENT	3.04E-07	2.99E-07	7.55E-07	3.03E-07	7.89E-07	2.34E-07	6.11E-07	5.88E-08
5421954202885	542195	4202885	RESIDENT	2.81E-07	2.79E-07	6.69E-07	2.97E-07	7.71E-07	2.37E-07	6.27E-07	5.63E-08
5422054202885	542205	4202885	RESIDENT	2.61E-07	2.61E-07	5.97E-07	2.91E-07	7.54E-07	2.40E-07	6.44E-07	5.40E-08
5422154202885	542215	4202885	RESIDENT	2.43E-07	2.44E-07	5.36E-07	2.86E-07	7.37E-07	2.43E-07	6.62E-07	5.17E-08
5422254202885	542225	4202885	RESIDENT	2.26E-07	2.29E-07	4.84E-07	2.80E-07	7.21E-07	2.47E-07	6.78E-07	4.97E-08
5422354202885	542235	4202885	RESIDENT	2.12E-07	2.15E-07	4.39E-07	2.74E-07	7.03E-07	2.52E-07	4.56E-07	4.77E-08
5422454202885	542245	4202885	RESIDENT	1.98E-07	2.03E-07	4.01E-07	2.67E-07	6.85E-07	2.58E-07	4.90E-07	4.59E-08
5422554202885	542255	4202885	RESIDENT	1.86E-07	1.91E-07	3.67E-07	2.61E-07	6.69E-07	2.64E-07	4.30E-07	4.42E-08
5422654202885	542265	4202885	RESIDENT	1.75E-07	1.81E-07	3.37E-07	2.55E-07	6.50E-07	2.71E-07	2.17E-07	4.26E-08
5422754202885	542275	4202885	UCART1	1.65E-07	1.71E-07	3.11E-07	2.49E-07	6.39E-07	2.78E-07	3.01E-07	4.10E-08
5422854202885	542285	4202885	UCART1	1.56E-07	1.62E-07	2.88E-07	2.43E-07	6.21E-07	2.89E-07	2.19E-07	3.95E-08
5422954202885	542295	4202885	UCART1	1.48E-07	1.53E-07	2.67E-07	2.36E-07	6.07E-07	3.01E-07	3.05E-07	3.81E-08
5416054202895	541605	4202895	UCART1	1.17E-07	7.61E-08	5.34E-08	3.00E-07	7.19E-07	4.29E-08	9.63E-08	8.82E-08
5416154202895	541615	4202895	UCART1	1.23E-07	7.91E-08	5.51E-08	3.25E-07	8.96E-07	4.54E-08	1.08E-07	9.34E-08
5416254202895	541625	4202895	UCART1	1.29E-07	8.23E-08	5.70E-08	3.48E-07	1.04E-06	4.83E-08	1.21E-07	9.91E-08
5416354202895	541635	4202895	UCART1	1.36E-07	8.58E-08	5.89E-08	3.68E-07	1.15E-06	5.14E-08	1.34E-07	1.06E-07
5416454202895	541645	4202895	UCART1	1.43E-07	8.94E-08	6.09E-08	3.85E-07	8.18E-07	5.48E-08	1.49E-07	1.13E-07
5416554202895	541655	4202895	UCART1	1.51E-07	9.33E-08	6.31E-08	3.98E-07	5.88E-07	5.85E-08	1.64E-07	1.20E-07
5416654202895	541665	4202895	UCART1	1.60E-07	9.75E-08	6.54E-08	4.08E-07	9.16E-07	6.25E-08	1.78E-07	1.29E-07
5416754202895	541675	4202895	UCART1	1.70E-07	1.02E-07	6.77E-08	4.16E-07	6.46E-07	6.68E-08	1.92E-07	1.39E-07
5416854202895	541685	4202895	UCART1	1.80E-07	1.07E-07	7.03E-08	4.23E-07	9.96E-07	7.13E-08	2.04E-07	1.51E-07
5416954202895	541695	4202895	UCART1	1.92E-07	1.12E-07	7.29E-08	4.27E-07	6.92E-07	7.61E-08	2.16E-07	1.64E-07
5417054202895	541705	4202895	UCART1	2.05E-07	1.17E-07	7.57E-08	4.31E-07	8.10E-07	8.10E-08	2.27E-07	1.79E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417154202895	541715	4202895	UCART1	2.20E-07	1.23E-07	7.87E-08	4.33E-07	7.33E-07	8.61E-08	2.37E-07	1.96E-07
5417254202895	541725	4202895	UCART1	2.36E-07	1.29E-07	8.18E-08	4.34E-07	8.42E-07	9.16E-08	2.48E-07	2.17E-07
5417354202895	541735	4202895	UCART1	2.54E-07	1.36E-07	8.52E-08	4.35E-07	7.66E-07	9.70E-08	2.56E-07	2.42E-07
5417454202895	541745	4202895	UCART1	2.75E-07	1.43E-07	8.87E-08	4.34E-07	8.66E-07	1.03E-07	2.66E-07	2.72E-07
5417554202895	541755	4202895	UCART1	2.99E-07	1.51E-07	9.24E-08	4.34E-07	7.93E-07	1.08E-07	2.74E-07	3.10E-07
5417654202895	541765	4202895	UCART1	3.26E-07	1.59E-07	9.64E-08	4.33E-07	8.84E-07	1.13E-07	2.82E-07	3.59E-07
5417754202895	541775	4202895	UCART1	3.58E-07	1.68E-07	1.01E-07	4.32E-07	8.19E-07	1.18E-07	2.90E-07	4.25E-07
5417854202895	541785	4202895	UCART1	3.95E-07	1.78E-07	1.05E-07	4.31E-07	8.97E-07	1.23E-07	2.97E-07	5.15E-07
5417954202895	541795	4202895	UCART1	4.39E-07	1.90E-07	1.10E-07	4.30E-07	8.42E-07	1.28E-07	3.04E-07	6.51E-07
5418054202895	541805	4202895	UCART1	4.90E-07	2.02E-07	1.15E-07	4.28E-07	9.04E-07	1.32E-07	3.11E-07	7.11E-07
5418154202895	541815	4202895	UCART1	5.48E-07	2.15E-07	1.21E-07	4.25E-07	8.52E-07	1.37E-07	3.19E-07	7.23E-07
5418354202895	541835	4202895	UCART1	7.04E-07	2.46E-07	1.33E-07	4.20E-07	8.55E-07	1.46E-07	3.34E-07	8.03E-07
5418454202895	541845	4202895	UCART1	8.07E-07	2.65E-07	1.40E-07	4.17E-07	1.19E-06	1.49E-07	3.42E-07	9.96E-07
5418554202895	541855	4202895	UCART1	9.32E-07	2.86E-07	1.47E-07	4.13E-07	8.51E-07	1.54E-07	3.49E-07	7.90E-07
5418654202895	541865	4202895	UCART1	1.09E-06	3.11E-07	1.55E-07	4.11E-07	1.15E-06	1.58E-07	3.56E-07	6.56E-07
5418754202895	541875	4202895	UCART1	1.30E-06	3.39E-07	1.64E-07	4.08E-07	1.17E-06	1.61E-07	3.63E-07	5.59E-07
5418854202895	541885	4202895	UCART1	1.56E-06	3.72E-07	1.74E-07	4.05E-07	1.50E-06	1.65E-07	3.69E-07	4.85E-07
5418954202895	541895	4202895	UCART1	1.93E-06	4.11E-07	1.84E-07	4.02E-07	1.45E-06	1.68E-07	3.76E-07	4.27E-07
5419054202895	541905	4202895	UCART1	2.48E-06	4.58E-07	1.96E-07	3.99E-07	1.41E-06	1.71E-07	3.83E-07	3.79E-07
5419154202895	541915	4202895	UCART1	3.35E-06	5.15E-07	2.08E-07	3.97E-07	1.37E-06	1.74E-07	3.90E-07	3.40E-07
5419254202895	541925	4202895	UCART1	4.84E-06	5.83E-07	2.22E-07	3.93E-07	1.33E-06	1.78E-07	3.97E-07	3.08E-07
5419954202895	541995	4202895	UCART1	1.10E-05	1.56E-06	3.88E-07	3.68E-07	1.10E-06	1.99E-07	4.53E-07	1.73E-07
5420054202895	542005	4202895	UCART1	6.32E-06	1.68E-06	4.28E-07	3.64E-07	1.07E-06	2.02E-07	4.62E-07	1.62E-07
5420554202895	542055	4202895	UCART1	1.46E-06	1.02E-06	8.07E-07	3.45E-07	9.44E-07	2.15E-07	5.19E-07	1.17E-07
5420654202895	542065	4202895	UCART1	1.22E-06	8.89E-07	9.60E-07	3.41E-07	9.19E-07	2.18E-07	5.31E-07	1.10E-07
5420754202895	542075	4202895	UCART1	1.03E-06	7.87E-07	1.18E-06	3.37E-07	8.97E-07	2.20E-07	5.44E-07	1.04E-07
5420854202895	542085	4202895	UCART1	8.89E-07	7.03E-07	1.53E-06	3.33E-07	8.78E-07	2.23E-07	5.61E-07	9.79E-08
5420954202895	542095	4202895	UCART1	7.73E-07	6.33E-07	1.33E-06	3.29E-07	8.56E-07	2.26E-07	5.75E-07	9.26E-08
5421054202895	542105	4202895	UCART1	6.82E-07	5.74E-07	1.56E-06	3.25E-07	8.40E-07	2.27E-07	5.94E-07	8.76E-08
5421154202895	542115	4202895	UCART1	6.04E-07	5.23E-07	1.64E-06	3.20E-07	8.21E-07	2.30E-07	6.11E-07	8.30E-08
5421254202895	542125	4202895	RESIDENT	5.40E-07	4.79E-07	1.88E-06	3.15E-07	8.01E-07	2.33E-07	6.28E-07	7.89E-08
5421354202895	542135	4202895	RESIDENT	4.85E-07	4.41E-07	1.75E-06	3.10E-07	7.82E-07	2.36E-07	6.47E-07	7.50E-08
5421454202895	542145	4202895	UCART1	4.39E-07	4.06E-07	1.42E-06	3.06E-07	7.66E-07	2.39E-07	6.68E-07	7.13E-08
5421554202895	542155	4202895	UCART1	3.99E-07	3.76E-07	1.19E-06	3.01E-07	7.50E-07	2.42E-07	6.91E-07	6.80E-08
5421654202895	542165	4202895	UCART1	3.65E-07	3.49E-07	1.02E-06	2.96E-07	7.35E-07	2.44E-07	7.16E-07	6.48E-08
5421754202895	542175	4202895	RESIDENT	3.35E-07	3.24E-07	8.80E-07	2.91E-07	7.18E-07	2.48E-07	5.13E-07	6.19E-08
5421854202895	542185	4202895	RESIDENT	3.08E-07	3.02E-07	7.71E-07	2.86E-07	7.04E-07	2.51E-07	5.83E-07	5.92E-08
5421954202895	542195	4202895	RESIDENT	2.84E-07	2.82E-07	6.81E-07	2.80E-07	6.87E-07	2.55E-07	5.25E-07	5.67E-08
5422054202895	542205	4202895	RESIDENT	2.64E-07	2.63E-07	6.06E-07	2.76E-07	6.75E-07	2.58E-07	3.63E-07	5.43E-08
5422154202895	542215	4202895	RESIDENT	2.45E-07	2.46E-07	5.43E-07	2.70E-07	6.61E-07	2.62E-07	5.37E-07	5.20E-08
5422254202895	542225	4202895	RESIDENT	2.29E-07	2.31E-07	4.90E-07	2.65E-07	6.46E-07	2.67E-07	3.51E-07	4.99E-08
5422354202895	542235	4202895	RESIDENT	2.14E-07	2.17E-07	4.44E-07	2.60E-07	6.32E-07	2.72E-07	3.88E-07	4.80E-08
5422454202895	542245	4202895	RESIDENT	2.00E-07	2.04E-07	4.04E-07	2.54E-07	6.19E-07	2.77E-07	3.22E-07	4.61E-08
5422554202895	542255	4202895	UCART1	1.88E-07	1.92E-07	3.70E-07	2.48E-07	6.04E-07	2.85E-07	3.38E-07	4.44E-08
5422654202895	542265	4202895	UCART1	1.76E-07	1.82E-07	3.40E-07	2.42E-07	5.89E-07	2.93E-07	2.37E-07	4.28E-08
5422754202895	542275	4202895	UCART1	1.66E-07	1.72E-07	3.13E-07	2.37E-07	5.76E-07	3.03E-07	3.40E-07	4.12E-08
5422854202895	542285	4202895	UCART1	1.57E-07	1.63E-07	2.90E-07	2.31E-07	5.61E-07	3.15E-07	2.38E-07	3.97E-08
5422954202895	542295	4202895	UCART1	1.49E-07	1.54E-07	2.69E-07	2.25E-07	5.48E-07	3.30E-07	3.40E-07	3.83E-08
5416054202905	541605	4202905	UCART1	1.17E-07	7.61E-08	5.34E-08	2.70E-07	4.59E-07	4.41E-08	1.02E-07	8.75E-08
5416154202905	541615	4202905	UCART1	1.23E-07	7.91E-08	5.52E-08	2.91E-07	3.58E-07	4.67E-08	1.15E-07	9.26E-08
5416254202905	541625	4202905	UCART1	1.29E-07	8.23E-08	5.71E-08	3.12E-07	8.04E-07	4.96E-08	1.30E-07	9.82E-08
5416354202905	541635	4202905	UCART1	1.36E-07	8.57E-08	5.90E-08	3.29E-07	5.49E-07	5.29E-08	1.46E-07	1.04E-07
5416454202905	541645	4202905	UCART1	1.44E-07	8.94E-08	6.10E-08	3.45E-07	6.33E-07	5.65E-08	1.63E-07	1.11E-07
5416554202905	541655	4202905	UCART1	1.52E-07	9.32E-08	6.32E-08	3.58E-07	6.46E-07	6.04E-08	1.80E-07	1.19E-07
5416654202905	541665	4202905	UCART1	1.61E-07	9.73E-08	6.54E-08	3.68E-07	7.24E-07	6.48E-08	1.97E-07	1.28E-07
5416754202905	541675	4202905	UCART1	1.70E-07	1.02E-07	6.78E-08	3.75E-07	7.05E-07	6.95E-08	2.13E-07	1.37E-07
5416854202905	541685	4202905	UCART1	1.81E-07	1.06E-07	7.03E-08	3.82E-07	5.28E-07	7.44E-08	2.27E-07	1.48E-07
5416954202905	541695	4202905	UCART1	1.93E-07	1.11E-07	7.29E-08	3.87E-07	7.47E-07	7.96E-08	2.40E-07	1.61E-07
5417054202905	541705	4202905	UCART1	2.06E-07	1.17E-07	7.57E-08	3.90E-07	5.61E-07	8.50E-08	2.53E-07	1.76E-07
5417154202905	541715	4202905	UCART1	2.21E-07	1.22E-07	7.87E-08	3.94E-07	7.82E-07	9.06E-08	2.64E-07	1.93E-07
5417254202905	541725	4202905	UCART1	2.37E-07	1.28E-07	8.18E-08	3.96E-07	5.90E-07	9.62E-08	2.74E-07	2.13E-07
5417354202905	541735	4202905	UCART1	2.56E-07	1.35E-07	8.51E-08	3.98E-07	8.08E-07	1.02E-07	2.84E-07	2.37E-07
5417454202905	541745	4202905	UCART1	2.77E-07	1.42E-07	8.87E-08	3.99E-07	1.20E-06	1.08E-07	2.93E-07	2.67E-07
5417554202905	541755	4202905	UCART1	3.02E-07	1.50E-07	9.24E-08	3.99E-07	8.22E-07	1.14E-07	3.03E-07	3.03E-07
5417654202905	541765	4202905	UCART1	3.30E-07	1.58E-07	9.64E-08	3.99E-07	1.19E-06	1.19E-07	3.12E-07	3.50E-07
5417754202905	541775	4202905	UCART1	3.62E-07	1.67E-07	1.01E-07	3.98E-07	8.32E-07	1.25E-07	3.22E-07	4.12E-07
5417854202905	541785	4202905	UCART1	3.99E-07	1.77E-07	1.05E-07	3.98E-07	1.17E-06	1.30E-07	3.30E-07	4.97E-07
5417954202905	541795	4202905	UCART1	4.42E-07	1.88E-07	1.10E-07	3.96E-07	8.32E-07	1.36E-07	3.40E-07	6.19E-07
5418054202905	541805	4202905	UCART1	4.94E-07	2.00E-07	1.15E-07	3.95E-07	1.13E-06	1.40E-07	3.48E-07	6.95E-07
5418154202905	541815	4202905	UCART1	5.54E-07	2.13E-07	1.20E-07	3.94E-07	1.54E-06	1.45E-07	3.57E-07	6.89E-07
5418354202905	541835	4202905	UCART1	7.12E-07	2.43E-07	1.33E-07	3.89E-07	1.43E-06	1.54E-07	3.75E-07	1.03E-06
5418454202905	541845	4202905	UCART1	8.15E-07	2.62E-07	1.39E-07	3.87E-07	1.39E-06	1.59E-07	3.83E-07	8.85E-07
5418554202905	541855	4202905	UCART1	9.42E-07	2.82E-07	1.47E-07	3.84E-07	1.34E-06	1.63E-07	3.91E-07	8.23E-07
5418654202905	541865	4202905	UCART1	1.10E-06	3.06E-07	1.54E-07	3.82E-07	1.30E-06	1.67E-07	4.00E-07	6.78E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418754202905	541875	4202905	UCART1	1.31E-06	3.34E-07	1.63E-07	3.80E-07	1.26E-06	1.71E-07	4.08E-07	5.76E-07
5418854202905	541885	4202905	UCART1	1.58E-06	3.65E-07	1.72E-07	3.77E-07	1.22E-06	1.75E-07	4.16E-07	4.98E-07
5418954202905	541895	4202905	UCART1	1.95E-06	4.03E-07	1.83E-07	3.75E-07	1.19E-06	1.79E-07	4.24E-07	4.37E-07
5419054202905	541905	4202905	UCART1	2.51E-06	4.48E-07	1.94E-07	3.73E-07	1.17E-06	1.82E-07	4.33E-07	3.88E-07
5419154202905	541915	4202905	UCART1	3.41E-06	5.02E-07	2.06E-07	3.71E-07	1.14E-06	1.86E-07	4.42E-07	3.47E-07
5419254202905	541925	4202905	UCART1	5.01E-06	5.68E-07	2.20E-07	3.67E-07	1.11E-06	1.89E-07	4.50E-07	3.14E-07
5419354202905	541935	4202905	UCART1	8.23E-06	6.51E-07	2.36E-07	3.64E-07	1.08E-06	1.93E-07	4.59E-07	2.85E-07
5419954202905	541995	4202905	UCART1	1.20E-05	1.51E-06	3.82E-07	3.46E-07	9.46E-07	2.13E-07	5.23E-07	1.75E-07
5420054202905	542005	4202905	UCART1	6.71E-06	1.62E-06	4.20E-07	3.42E-07	9.21E-07	2.16E-07	5.34E-07	1.64E-07
5420654202905	542065	4202905	UCART1	1.26E-06	9.11E-07	9.28E-07	3.21E-07	8.08E-07	2.33E-07	6.30E-07	1.11E-07
5420754202905	542075	4202905	RESIDENT	1.06E-06	8.04E-07	1.13E-06	3.17E-07	7.90E-07	2.36E-07	6.49E-07	1.05E-07
5420854202905	542085	4202905	RESIDENT	9.10E-07	7.17E-07	1.44E-06	3.14E-07	7.74E-07	2.39E-07	6.71E-07	9.87E-08
5420954202905	542095	4202905	RESIDENT	7.90E-07	6.45E-07	1.59E-06	3.10E-07	7.57E-07	2.42E-07	6.95E-07	9.33E-08
5421054202905	542105	4202905	UCART1	6.94E-07	5.84E-07	1.55E-06	3.06E-07	7.44E-07	2.44E-07	7.24E-07	8.83E-08
5421154202905	542115	4202905	UCART1	6.15E-07	5.32E-07	1.32E-06	3.02E-07	7.30E-07	2.47E-07	5.38E-07	8.36E-08
5421254202905	542125	4202905	UCART1	5.48E-07	4.86E-07	1.93E-06	2.98E-07	7.14E-07	2.51E-07	5.54E-07	7.94E-08
5421354202905	542135	4202905	UCART1	4.91E-07	4.47E-07	1.83E-06	2.93E-07	6.99E-07	2.54E-07	5.57E-07	7.55E-08
5421454202905	542145	4202905	UCART1	4.44E-07	4.12E-07	1.48E-06	2.89E-07	6.85E-07	2.57E-07	3.98E-07	7.18E-08
5421554202905	542155	4202905	UCART1	4.03E-07	3.80E-07	1.23E-06	2.85E-07	6.73E-07	2.60E-07	5.79E-07	6.84E-08
5421654202905	542165	4202905	UCART1	3.68E-07	3.52E-07	1.05E-06	2.80E-07	6.60E-07	2.63E-07	4.02E-07	6.52E-08
5421754202905	542175	4202905	RESIDENT	3.38E-07	3.27E-07	9.02E-07	2.76E-07	6.47E-07	2.67E-07	6.00E-07	6.23E-08
5421854202905	542185	4202905	RESIDENT	3.11E-07	3.04E-07	7.87E-07	2.71E-07	6.35E-07	2.70E-07	4.04E-07	5.95E-08
5421954202905	542195	4202905	RESIDENT	2.87E-07	2.84E-07	6.93E-07	2.66E-07	6.21E-07	2.75E-07	4.32E-07	5.70E-08
5422054202905	542205	4202905	UCART1	2.66E-07	2.65E-07	6.15E-07	2.61E-07	6.09E-07	2.79E-07	3.98E-07	5.46E-08
5422154202905	542215	4202905	UCART1	2.47E-07	2.48E-07	5.50E-07	2.56E-07	5.96E-07	2.84E-07	2.80E-07	5.23E-08
5422254202905	542225	4202905	UCART1	2.30E-07	2.33E-07	4.96E-07	2.51E-07	5.84E-07	2.89E-07	3.83E-07	5.02E-08
5422354202905	542235	4202905	UCART1	2.15E-07	2.19E-07	4.49E-07	2.46E-07	5.72E-07	2.95E-07	2.55E-07	4.82E-08
5422454202905	542245	4202905	UCART1	2.01E-07	2.06E-07	4.08E-07	2.42E-07	5.61E-07	3.01E-07	3.50E-07	4.64E-08
5422554202905	542255	4202905	UCART1	1.89E-07	1.94E-07	3.73E-07	2.36E-07	5.49E-07	3.09E-07	1.98E-07	4.46E-08
5422654202905	542265	4202905	UCART1	1.77E-07	1.83E-07	3.43E-07	2.31E-07	5.37E-07	3.19E-07	2.57E-07	4.30E-08
5422754202905	542275	4202905	UCART1	1.67E-07	1.73E-07	3.16E-07	2.26E-07	5.24E-07	3.31E-07	3.64E-07	4.14E-08
5422854202905	542285	4202905	UCART1	1.58E-07	1.64E-07	2.92E-07	2.20E-07	5.11E-07	3.46E-07	2.55E-07	3.99E-08
5422954202905	542295	4202905	UCART1	1.49E-07	1.55E-07	2.71E-07	2.15E-07	4.99E-07	3.63E-07	3.55E-07	3.85E-08
5416054202915	541605	4202915	UCART1	1.17E-07	7.60E-08	5.35E-08	2.45E-07	5.04E-07	4.53E-08	1.09E-07	8.67E-08
5416154202915	541615	4202915	UCART1	1.23E-07	7.90E-08	5.53E-08	2.63E-07	3.80E-07	4.80E-08	1.24E-07	9.17E-08
5416254202915	541625	4202915	UCART1	1.29E-07	8.22E-08	5.71E-08	2.80E-07	5.28E-07	5.12E-08	1.42E-07	9.72E-08
5416354202915	541635	4202915	UCART1	1.36E-07	8.56E-08	5.91E-08	2.97E-07	5.93E-07	5.46E-08	1.61E-07	1.03E-07
5416454202915	541645	4202915	UCART1	1.44E-07	8.92E-08	6.11E-08	3.11E-07	6.72E-07	5.85E-08	1.81E-07	1.10E-07
5416554202915	541655	4202915	UCART1	1.52E-07	9.30E-08	6.32E-08	3.23E-07	6.90E-07	6.27E-08	2.01E-07	1.18E-07
5416654202915	541665	4202915	UCART1	1.61E-07	9.71E-08	6.55E-08	3.33E-07	7.53E-07	6.73E-08	2.19E-07	1.26E-07
5416754202915	541675	4202915	UCART1	1.70E-07	1.01E-07	6.79E-08	3.42E-07	7.47E-07	7.22E-08	2.36E-07	1.36E-07
5416854202915	541685	4202915	UCART1	1.81E-07	1.06E-07	7.03E-08	3.48E-07	7.99E-07	7.75E-08	2.53E-07	1.46E-07
5416954202915	541695	4202915	UCART1	1.93E-07	1.11E-07	7.30E-08	3.54E-07	7.77E-07	8.32E-08	2.68E-07	1.59E-07
5417054202915	541705	4202915	UCART1	2.06E-07	1.16E-07	7.57E-08	3.57E-07	1.15E-06	8.92E-08	2.82E-07	1.73E-07
5417154202915	541715	4202915	UCART1	2.21E-07	1.22E-07	7.86E-08	3.59E-07	7.91E-07	9.56E-08	2.96E-07	1.89E-07
5417254202915	541725	4202915	UCART1	2.37E-07	1.28E-07	8.17E-08	3.62E-07	1.13E-06	1.02E-07	3.08E-07	2.08E-07
5417354202915	541735	4202915	UCART1	2.56E-07	1.34E-07	8.50E-08	3.64E-07	7.99E-07	1.08E-07	3.20E-07	2.31E-07
5417454202915	541745	4202915	UCART1	2.77E-07	1.41E-07	8.84E-08	3.64E-07	1.09E-06	1.15E-07	3.32E-07	2.59E-07
5417554202915	541755	4202915	UCART1	3.03E-07	1.49E-07	9.22E-08	3.67E-07	1.49E-06	1.21E-07	3.42E-07	2.95E-07
5417654202915	541765	4202915	UCART1	3.32E-07	1.57E-07	9.62E-08	3.68E-07	1.45E-06	1.27E-07	3.50E-07	3.40E-07
5417754202915	541775	4202915	UCART1	3.65E-07	1.66E-07	1.00E-07	3.69E-07	1.41E-06	1.32E-07	3.60E-07	3.99E-07
5417854202915	541785	4202915	UCART1	4.02E-07	1.75E-07	1.05E-07	3.68E-07	1.36E-06	1.38E-07	3.72E-07	4.78E-07
5417954202915	541795	4202915	UCART1	4.44E-07	1.86E-07	1.09E-07	3.65E-07	1.31E-06	1.45E-07	3.84E-07	5.88E-07
5418054202915	541805	4202915	UCART1	4.94E-07	1.97E-07	1.14E-07	3.64E-07	1.27E-06	1.50E-07	3.94E-07	7.72E-07
5418154202915	541815	4202915	UCART1	5.56E-07	2.10E-07	1.20E-07	3.65E-07	1.24E-06	1.55E-07	4.04E-07	6.69E-07
5418354202915	541835	4202915	UCART1	7.14E-07	2.40E-07	1.32E-07	3.63E-07	1.18E-06	1.64E-07	4.25E-07	8.16E-07
5418454202915	541845	4202915	UCART1	8.17E-07	2.58E-07	1.39E-07	3.61E-07	1.15E-06	1.69E-07	4.35E-07	9.27E-07
5418554202915	541855	4202915	UCART1	9.42E-07	2.78E-07	1.46E-07	3.59E-07	1.11E-06	1.74E-07	4.45E-07	8.59E-07
5418654202915	541865	4202915	UCART1	1.10E-06	3.01E-07	1.53E-07	3.57E-07	1.09E-06	1.78E-07	4.56E-07	7.03E-07
5418754202915	541875	4202915	UCART1	1.30E-06	3.28E-07	1.62E-07	3.55E-07	1.06E-06	1.82E-07	4.66E-07	5.94E-07
5418854202915	541885	4202915	UCART1	1.57E-06	3.59E-07	1.71E-07	3.53E-07	1.03E-06	1.87E-07	4.76E-07	5.12E-07
5418954202915	541895	4202915	UCART1	1.94E-06	3.95E-07	1.81E-07	3.51E-07	1.01E-06	1.91E-07	4.86E-07	4.48E-07
5419054202915	541905	4202915	UCART1	2.51E-06	4.38E-07	1.92E-07	3.49E-07	9.92E-07	1.94E-07	4.97E-07	3.97E-07
5419154202915	541915	4202915	UCART1	3.43E-06	4.90E-07	2.04E-07	3.47E-07	9.73E-07	1.98E-07	5.09E-07	3.55E-07
5419254202915	541925	4202915	UCART1	4.99E-06	5.54E-07	2.18E-07	3.45E-07	9.53E-07	2.02E-07	5.20E-07	3.20E-07
5419354202915	541935	4202915	UCART1	7.93E-06	6.33E-07	2.33E-07	3.42E-07	9.33E-07	2.06E-07	5.31E-07	2.90E-07
5419954202915	541995	4202915	UCART1	1.24E-05	1.46E-06	3.76E-07	3.25E-07	8.27E-07	2.28E-07	6.15E-07	1.78E-07
5420054202915	542005	4202915	UCART1	6.94E-06	1.67E-06	4.13E-07	3.22E-07	8.10E-07	2.31E-07	6.33E-07	1.65E-07
5420654202915	542065	4202915	UCART1	1.29E-06	9.34E-07	8.97E-07	3.03E-07	7.19E-07	2.51E-07	5.47E-07	1.12E-07
5420754202915	542075	4202915	UCART1	1.09E-06	8.23E-07	1.09E-06	3.00E-07	7.07E-07	2.54E-07	5.78E-07	1.05E-07
5420854202915	542085	4202915	UCART1	9.27E-07	7.32E-07	1.37E-06	2.97E-07	6.93E-07	2.57E-07	4.19E-07	9.95E-08
5420954202915	542095	4202915	UCART1	8.03E-07	6.57E-07	1.49E-06	2.93E-07	6.81E-07	2.60E-07	6.04E-07	9.40E-08
5421054202915	542105	4202915	UCART1	7.03E-07	5.94E-07	1.47E-06	2.90E-07	6.69E-07	2.63E-07	4.27E-07	8.89E-08
5421154202915	542115	4202915	UCART1	6.21E-07	5.40E-07	1.63E-06	2.86E-07	6.56E-07	2.67E-07	4.28E-07	8.42E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421254202915	542125	4202915	UCART1	5.53E-07	4.93E-07	1.61E-06	2.82E-07	6.44E-07	2.70E-07	4.34E-07	7.99E-08
5421354202915	542135	4202915	UCART1	4.96E-07	4.53E-07	1.93E-06	2.78E-07	6.32E-07	2.74E-07	4.41E-07	7.59E-08
5421454202915	542145	4202915	UCART1	4.48E-07	4.17E-07	1.54E-06	2.74E-07	6.20E-07	2.78E-07	4.37E-07	7.22E-08
5421554202915	542155	4202915	UCART1	4.06E-07	3.85E-07	1.27E-06	2.70E-07	6.08E-07	2.82E-07	4.51E-07	6.88E-08
5421654202915	542165	4202915	UCART1	3.70E-07	3.56E-07	1.08E-06	2.65E-07	5.97E-07	2.86E-07	4.38E-07	6.56E-08
5421754202915	542175	4202915	UCART1	3.39E-07	3.31E-07	9.24E-07	2.61E-07	5.86E-07	2.90E-07	4.57E-07	6.26E-08
5421854202915	542185	4202915	UCART1	3.12E-07	3.07E-07	8.02E-07	2.57E-07	5.76E-07	2.94E-07	4.37E-07	5.99E-08
5421954202915	542195	4202915	UCART1	2.88E-07	2.86E-07	7.05E-07	2.53E-07	5.66E-07	2.98E-07	4.57E-07	5.73E-08
5422054202915	542205	4202915	UCART1	2.67E-07	2.67E-07	6.24E-07	2.48E-07	5.54E-07	3.04E-07	4.25E-07	5.49E-08
5422154202915	542215	4202915	UCART1	2.48E-07	2.50E-07	5.57E-07	2.43E-07	5.43E-07	3.10E-07	4.41E-07	5.26E-08
5422254202915	542225	4202915	UCART1	2.31E-07	2.34E-07	5.01E-07	2.39E-07	5.32E-07	3.16E-07	4.01E-07	5.05E-08
5422354202915	542235	4202915	UCART1	2.15E-07	2.20E-07	4.53E-07	2.34E-07	5.22E-07	3.23E-07	5.90E-07	4.85E-08
5422454202915	542245	4202915	UCART1	2.02E-07	2.07E-07	4.12E-07	2.30E-07	5.11E-07	3.31E-07	3.58E-07	4.66E-08
5422554202915	542255	4202915	RESIDENT	1.89E-07	1.95E-07	3.76E-07	2.25E-07	5.00E-07	3.40E-07	5.09E-07	4.49E-08
5422654202915	542265	4202915	RESIDENT	1.78E-07	1.84E-07	3.45E-07	2.20E-07	4.90E-07	3.51E-07	2.67E-07	4.32E-08
5422754202915	542275	4202915	UCART1	1.67E-07	1.74E-07	3.18E-07	2.15E-07	4.79E-07	3.65E-07	3.57E-07	4.16E-08
5422854202915	542285	4202915	UCART1	1.58E-07	1.64E-07	2.94E-07	2.10E-07	4.68E-07	3.82E-07	4.72E-07	4.01E-08
5422954202915	542295	4202915	UCART1	1.49E-07	1.56E-07	2.72E-07	2.05E-07	4.56E-07	4.04E-07	3.42E-07	3.87E-08
5416054202925	541605	4202925	UCART1	1.17E-07	7.60E-08	5.36E-08	2.24E-07	5.19E-07	4.64E-08	1.16E-07	8.60E-08
5416154202925	541615	4202925	UCART1	1.23E-07	7.90E-08	5.54E-08	2.40E-07	3.89E-07	4.93E-08	1.33E-07	9.09E-08
5416254202925	541625	4202925	UCART1	1.29E-07	8.22E-08	5.72E-08	2.56E-07	5.27E-07	5.26E-08	1.54E-07	9.64E-08
5416354202925	541635	4202925	UCART1	1.36E-07	8.55E-08	5.91E-08	2.70E-07	6.13E-07	5.62E-08	1.77E-07	1.02E-07
5416454202925	541645	4202925	UCART1	1.43E-07	8.91E-08	6.11E-08	2.83E-07	6.63E-07	6.04E-08	2.01E-07	1.09E-07
5416554202925	541655	4202925	UCART1	1.51E-07	9.28E-08	6.33E-08	2.94E-07	6.99E-07	6.50E-08	2.25E-07	1.16E-07
5416654202925	541665	4202925	UCART1	1.60E-07	9.68E-08	6.55E-08	3.04E-07	1.06E-06	6.99E-08	2.47E-07	1.25E-07
5416754202925	541675	4202925	UCART1	1.70E-07	1.01E-07	6.79E-08	3.12E-07	1.06E-06	7.53E-08	2.67E-07	1.34E-07
5416854202925	541685	4202925	UCART1	1.80E-07	1.06E-07	7.03E-08	3.18E-07	1.05E-06	8.12E-08	2.86E-07	1.44E-07
5416954202925	541695	4202925	UCART1	1.92E-07	1.10E-07	7.29E-08	3.23E-07	1.04E-06	8.76E-08	3.04E-07	1.56E-07
5417054202925	541705	4202925	UCART1	2.06E-07	1.15E-07	7.57E-08	3.27E-07	1.38E-06	9.41E-08	3.20E-07	1.70E-07
5417154202925	541715	4202925	UCART1	2.21E-07	1.21E-07	7.86E-08	3.31E-07	1.34E-06	1.01E-07	3.35E-07	1.86E-07
5417254202925	541725	4202925	UCART1	2.37E-07	1.27E-07	8.16E-08	3.33E-07	1.30E-06	1.08E-07	3.50E-07	2.04E-07
5417354202925	541735	4202925	UCART1	2.56E-07	1.33E-07	8.48E-08	3.34E-07	1.25E-06	1.16E-07	3.65E-07	2.26E-07
5417454202925	541745	4202925	UCART1	2.77E-07	1.39E-07	8.81E-08	3.34E-07	1.21E-06	1.23E-07	3.79E-07	2.51E-07
5417554202925	541755	4202925	UCART1	3.02E-07	1.47E-07	9.19E-08	3.37E-07	1.19E-06	1.29E-07	3.90E-07	2.86E-07
5417654202925	541765	4202925	UCART1	3.32E-07	1.56E-07	9.59E-08	3.40E-07	1.17E-06	1.35E-07	4.00E-07	3.30E-07
5417754202925	541775	4202925	UCART1	3.65E-07	1.65E-07	1.00E-07	3.42E-07	1.15E-06	1.41E-07	4.10E-07	3.86E-07
5417854202925	541785	4202925	UCART1	4.02E-07	1.74E-07	1.04E-07	3.42E-07	1.12E-06	1.47E-07	4.24E-07	4.60E-07
5417954202925	541795	4202925	UCART1	4.43E-07	1.83E-07	1.09E-07	3.39E-07	1.08E-06	1.55E-07	4.37E-07	5.60E-07
5418054202925	541805	4202925	UCART1	4.92E-07	1.94E-07	1.14E-07	3.38E-07	1.05E-06	1.61E-07	4.49E-07	7.22E-07
5418154202925	541815	4202925	UCART1	5.51E-07	2.07E-07	1.19E-07	3.38E-07	1.03E-06	1.66E-07	4.61E-07	6.26E-07
5418454202925	541845	4202925	UCART1	8.06E-07	2.55E-07	1.38E-07	3.37E-07	9.72E-07	1.81E-07	5.01E-07	9.49E-07
5418554202925	541855	4202925	UCART1	9.24E-07	2.74E-07	1.45E-07	3.35E-07	9.48E-07	1.86E-07	5.13E-07	8.97E-07
5418654202925	541865	4202925	UCART1	1.08E-06	2.97E-07	1.52E-07	3.34E-07	9.30E-07	1.90E-07	5.27E-07	7.29E-07
5418754202925	541875	4202925	UCART1	1.27E-06	3.22E-07	1.61E-07	3.32E-07	9.11E-07	1.95E-07	5.41E-07	6.13E-07
5418854202925	541885	4202925	UCART1	1.53E-06	3.52E-07	1.70E-07	3.30E-07	8.92E-07	2.00E-07	5.53E-07	5.26E-07
5418954202925	541895	4202925	UCART1	1.90E-06	3.87E-07	1.79E-07	3.28E-07	8.72E-07	2.05E-07	5.65E-07	4.59E-07
5419054202925	541905	4202925	UCART1	2.47E-06	4.29E-07	1.90E-07	3.27E-07	8.60E-07	2.08E-07	5.81E-07	4.06E-07
5419154202925	541915	4202925	UCART1	3.34E-06	4.79E-07	2.03E-07	3.26E-07	8.46E-07	2.12E-07	5.97E-07	3.62E-07
5419254202925	541925	4202925	UCART1	4.77E-06	5.40E-07	2.16E-07	3.24E-07	8.33E-07	2.16E-07	6.13E-07	3.26E-07
5419354202925	541935	4202925	UCART1	7.25E-06	6.15E-07	2.31E-07	3.22E-07	8.16E-07	2.21E-07	6.27E-07	2.95E-07
5420054202925	542005	4202925	UCART1	6.98E-06	1.60E-06	4.07E-07	3.05E-07	7.22E-07	2.48E-07	5.47E-07	1.67E-07
5420154202925	542015	4202925	UCART1	4.56E-06	1.60E-06	4.50E-07	3.02E-07	7.07E-07	2.52E-07	5.98E-07	1.56E-07
5420654202925	542065	4202925	UCART1	1.30E-06	9.60E-07	8.73E-07	2.88E-07	6.50E-07	2.71E-07	4.56E-07	1.13E-07
5420754202925	542075	4202925	UCART1	1.10E-06	8.43E-07	1.05E-06	2.85E-07	6.39E-07	2.74E-07	4.42E-07	1.06E-07
5420854202925	542085	4202925	UCART1	9.37E-07	7.48E-07	1.31E-06	2.81E-07	6.27E-07	2.78E-07	4.62E-07	1.00E-07
5420954202925	542095	4202925	UCART1	8.10E-07	6.70E-07	1.44E-06	2.78E-07	6.16E-07	2.82E-07	4.53E-07	9.47E-08
5421054202925	542105	4202925	UCART1	7.08E-07	6.04E-07	1.44E-06	2.74E-07	6.06E-07	2.86E-07	4.68E-07	8.95E-08
5421154202925	542115	4202925	UCART1	6.25E-07	5.49E-07	1.29E-06	2.71E-07	5.95E-07	2.90E-07	4.62E-07	8.48E-08
5421254202925	542125	4202925	UCART1	5.57E-07	5.01E-07	2.06E-06	2.67E-07	5.85E-07	2.94E-07	4.70E-07	8.04E-08
5421354202925	542135	4202925	UCART1	4.99E-07	4.59E-07	2.05E-06	2.64E-07	5.75E-07	2.98E-07	4.69E-07	7.64E-08
5421454202925	542145	4202925	UCART1	4.50E-07	4.22E-07	1.61E-06	2.60E-07	5.65E-07	3.03E-07	4.68E-07	7.27E-08
5421554202925	542155	4202925	UCART1	4.08E-07	3.89E-07	1.32E-06	2.56E-07	5.54E-07	3.08E-07	4.67E-07	6.92E-08
5421654202925	542165	4202925	UCART1	3.72E-07	3.60E-07	1.11E-06	2.52E-07	5.44E-07	3.13E-07	4.59E-07	6.60E-08
5421754202925	542175	4202925	UCART1	3.41E-07	3.34E-07	9.45E-07	2.48E-07	5.35E-07	3.18E-07	4.59E-07	6.30E-08
5421854202925	542185	4202925	UCART1	3.13E-07	3.10E-07	8.17E-07	2.44E-07	5.25E-07	3.23E-07	4.47E-07	6.03E-08
5421954202925	542195	4202925	UCART1	2.89E-07	2.89E-07	7.16E-07	2.40E-07	5.17E-07	3.28E-07	6.35E-07	5.76E-08
5422054202925	542205	4202925	RESIDENT	2.68E-07	2.70E-07	6.33E-07	2.36E-07	5.08E-07	3.33E-07	4.28E-07	5.52E-08
5422154202925	542215	4202925	RESIDENT	2.49E-07	2.52E-07	5.64E-07	2.32E-07	4.98E-07	3.40E-07	5.88E-07	5.29E-08
5422254202925	542225	4202925	RESIDENT	2.32E-07	2.36E-07	5.06E-07	2.28E-07	4.89E-07	3.48E-07	5.66E-07	5.08E-08
5422354202925	542235	4202925	RESIDENT	2.16E-07	2.22E-07	4.57E-07	2.23E-07	4.79E-07	3.56E-07	7.44E-07	4.88E-08
5422454202925	542245	4202925	RESIDENT	2.02E-07	2.08E-07	4.15E-07	2.19E-07	4.68E-07	3.65E-07	6.85E-07	4.69E-08
5422554202925	542255	4202925	RESIDENT	1.90E-07	1.96E-07	3.79E-07	2.14E-07	4.59E-07	3.76E-07	6.25E-07	4.51E-08
5422654202925	542265	4202925	RESIDENT	1.78E-07	1.85E-07	3.48E-07	2.10E-07	4.49E-07	3.89E-07	5.58E-07	4.34E-08
5422754202925	542275	4202925	UCART1	1.68E-07	1.75E-07	3.20E-07	2.06E-07	4.41E-07	4.04E-07	4.84E-07	4.18E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422854202925	542285	4202925	UCART1	1.58E-07	1.65E-07	2.96E-07	2.01E-07	4.31E-07	4.25E-07	4.00E-07	4.03E-08
5422954202925	542295	4202925	UCART1	1.50E-07	1.57E-07	2.74E-07	1.97E-07	4.20E-07	4.52E-07	3.15E-07	3.89E-08
5416054202935	541605	4202935	UCART1	1.16E-07	7.57E-08	5.36E-08	2.05E-07	4.81E-07	4.80E-08	1.25E-07	8.49E-08
5416154202935	541615	4202935	UCART1	1.22E-07	7.88E-08	5.54E-08	2.20E-07	6.64E-07	5.08E-08	1.45E-07	9.00E-08
5416254202935	541625	4202935	UCART1	1.28E-07	8.21E-08	5.72E-08	2.35E-07	8.23E-07	5.41E-08	1.69E-07	9.55E-08
5416354202935	541635	4202935	UCART1	1.35E-07	8.53E-08	5.91E-08	2.47E-07	8.44E-07	5.81E-08	1.98E-07	1.01E-07
5416454202935	541645	4202935	UCART1	1.42E-07	8.87E-08	6.11E-08	2.58E-07	1.24E-06	6.26E-08	2.29E-07	1.08E-07
5416554202935	541655	4202935	UCART1	1.50E-07	9.24E-08	6.32E-08	2.68E-07	1.23E-06	6.77E-08	2.59E-07	1.15E-07
5416654202935	541665	4202935	UCART1	1.59E-07	9.64E-08	6.55E-08	2.78E-07	1.21E-06	7.30E-08	2.84E-07	1.23E-07
5416754202935	541675	4202935	UCART1	1.69E-07	1.01E-07	6.78E-08	2.86E-07	1.19E-06	7.88E-08	3.07E-07	1.32E-07
5416854202935	541685	4202935	UCART1	1.80E-07	1.05E-07	7.03E-08	2.92E-07	1.16E-06	8.53E-08	3.29E-07	1.42E-07
5416954202935	541695	4202935	UCART1	1.91E-07	1.10E-07	7.28E-08	2.96E-07	1.13E-06	9.25E-08	3.51E-07	1.53E-07
5417054202935	541705	4202935	UCART1	2.05E-07	1.15E-07	7.55E-08	3.01E-07	1.11E-06	9.96E-08	3.69E-07	1.67E-07
5417154202935	541715	4202935	UCART1	2.20E-07	1.20E-07	7.84E-08	3.05E-07	1.09E-06	1.07E-07	3.85E-07	1.82E-07
5417254202935	541725	4202935	UCART1	2.37E-07	1.26E-07	8.15E-08	3.07E-07	1.06E-06	1.15E-07	4.03E-07	2.00E-07
5417354202935	541735	4202935	UCART1	2.55E-07	1.32E-07	8.45E-08	3.06E-07	1.02E-06	1.24E-07	4.19E-07	2.20E-07
5417454202935	541745	4202935	UCART1	2.75E-07	1.38E-07	8.70E-08	3.04E-07	9.89E-07	1.32E-07	4.32E-07	2.43E-07
5417554202935	541755	4202935	UCART1	3.01E-07	1.46E-07	9.15E-08	3.11E-07	9.82E-07	1.39E-07	4.48E-07	2.77E-07
5417654202935	541765	4202935	UCART1	3.30E-07	1.54E-07	9.55E-08	3.15E-07	9.79E-07	1.45E-07	4.63E-07	3.19E-07
5417754202935	541775	4202935	UCART1	3.64E-07	1.63E-07	9.97E-08	3.17E-07	9.67E-07	1.51E-07	4.77E-07	3.73E-07
5417854202935	541785	4202935	UCART1	3.99E-07	1.71E-07	1.04E-07	3.16E-07	9.41E-07	1.59E-07	4.92E-07	4.40E-07
5417954202935	541795	4202935	UCART1	4.39E-07	1.81E-07	1.08E-07	3.15E-07	9.16E-07	1.66E-07	5.05E-07	5.33E-07
5418054202935	541805	4202935	UCART1	4.86E-07	1.92E-07	1.13E-07	3.15E-07	8.96E-07	1.72E-07	5.19E-07	6.79E-07
5418154202935	541815	4202935	UCART1	5.43E-07	2.04E-07	1.19E-07	3.15E-07	8.82E-07	1.78E-07	5.35E-07	7.42E-07
5418254202935	541825	4202935	UCART1	6.13E-07	2.19E-07	1.24E-07	3.17E-07	8.75E-07	1.83E-07	5.54E-07	7.34E-07
5418454202935	541845	4202935	UCART1	7.86E-07	2.51E-07	1.37E-07	3.16E-07	8.44E-07	1.93E-07	5.89E-07	7.92E-07
5418554202935	541855	4202935	UCART1	9.01E-07	2.70E-07	1.44E-07	3.15E-07	8.29E-07	1.99E-07	6.07E-07	9.44E-07
5418654202935	541865	4202935	UCART1	1.04E-06	2.92E-07	1.51E-07	3.14E-07	8.14E-07	2.04E-07	6.26E-07	7.59E-07
5418754202935	541875	4202935	UCART1	1.23E-06	3.17E-07	1.60E-07	3.12E-07	7.99E-07	2.09E-07	6.43E-07	6.33E-07
5418854202935	541885	4202935	UCART1	1.49E-06	3.46E-07	1.68E-07	3.11E-07	7.83E-07	2.14E-07	6.61E-07	5.41E-07
5418954202935	541895	4202935	UCART1	1.84E-06	3.79E-07	1.78E-07	3.09E-07	7.69E-07	2.19E-07	6.78E-07	4.71E-07
5419054202935	541905	4202935	UCART1	2.37E-06	4.20E-07	1.89E-07	3.08E-07	7.58E-07	2.24E-07	7.01E-07	4.15E-07
5419154202935	541915	4202935	UCART1	3.14E-06	4.68E-07	2.01E-07	3.07E-07	7.47E-07	2.29E-07	7.22E-07	3.70E-07
5419254202935	541925	4202935	UCART1	4.37E-06	5.27E-07	2.14E-07	3.06E-07	7.39E-07	2.33E-07	7.50E-07	3.32E-07
5419354202935	541935	4202935	UCART1	6.32E-06	5.98E-07	2.28E-07	3.03E-07	7.24E-07	2.38E-07	7.70E-07	3.01E-07
5420054202935	542005	4202935	UCART1	6.54E-06	1.63E-06	4.01E-07	2.89E-07	6.50E-07	2.68E-07	4.78E-07	1.69E-07
5420154202935	542015	4202935	UCART1	4.40E-06	2.07E-06	4.43E-07	2.86E-07	6.39E-07	2.73E-07	4.40E-07	1.58E-07
5420654202935	542065	4202935	UCART1	1.30E-06	9.86E-07	8.48E-07	2.73E-07	5.90E-07	2.94E-07	4.99E-07	1.14E-07
5420754202935	542075	4202935	UCART1	1.10E-06	8.63E-07	1.01E-06	2.70E-07	5.81E-07	2.98E-07	4.71E-07	1.07E-07
5420854202935	542085	4202935	UCART1	9.42E-07	7.64E-07	1.25E-06	2.67E-07	5.72E-07	3.03E-07	4.99E-07	1.01E-07
5420954202935	542095	4202935	UCART1	8.15E-07	6.83E-07	1.63E-06	2.64E-07	5.62E-07	3.08E-07	4.73E-07	9.54E-08
5421054202935	542105	4202935	UCART1	7.13E-07	6.15E-07	1.38E-06	2.61E-07	5.53E-07	3.12E-07	4.94E-07	9.01E-08
5421154202935	542115	4202935	UCART1	6.29E-07	5.57E-07	1.58E-06	2.57E-07	5.44E-07	3.17E-07	4.73E-07	8.54E-08
5421254202935	542125	4202935	UCART1	5.59E-07	5.08E-07	1.65E-06	2.54E-07	5.35E-07	3.23E-07	4.85E-07	8.10E-08
5421354202935	542135	4202935	UCART1	5.01E-07	4.65E-07	1.82E-06	2.50E-07	5.26E-07	3.28E-07	4.66E-07	7.69E-08
5421454202935	542145	4202935	UCART1	4.52E-07	4.27E-07	1.69E-06	2.47E-07	5.18E-07	3.33E-07	6.47E-07	7.31E-08
5421554202935	542155	4202935	RESIDENT	4.09E-07	3.94E-07	1.37E-06	2.43E-07	5.08E-07	3.39E-07	6.45E-07	6.97E-08
5421654202935	542165	4202935	RESIDENT	3.73E-07	3.64E-07	1.14E-06	2.39E-07	4.99E-07	3.45E-07	6.09E-07	6.64E-08
5421754202935	542175	4202935	RESIDENT	3.42E-07	3.37E-07	9.65E-07	2.36E-07	4.91E-07	3.50E-07	8.12E-07	6.34E-08
5421854202935	542185	4202935	RESIDENT	3.14E-07	3.13E-07	8.32E-07	2.32E-07	4.82E-07	3.56E-07	7.73E-07	6.06E-08
5421954202935	542195	4202935	RESIDENT	2.90E-07	2.91E-07	7.27E-07	2.28E-07	4.75E-07	3.63E-07	7.37E-07	5.80E-08
5422054202935	542205	4202935	RESIDENT	2.69E-07	2.72E-07	6.41E-07	2.25E-07	4.67E-07	3.69E-07	7.03E-07	5.55E-08
5422154202935	542215	4202935	RESIDENT	2.50E-07	2.54E-07	5.70E-07	2.21E-07	4.58E-07	3.77E-07	6.65E-07	5.32E-08
5422254202935	542225	4202935	RESIDENT	2.33E-07	2.38E-07	5.11E-07	2.17E-07	4.50E-07	3.85E-07	6.29E-07	5.10E-08
5422354202935	542235	4202935	RESIDENT	2.17E-07	2.23E-07	4.61E-07	2.13E-07	4.42E-07	3.95E-07	5.92E-07	4.90E-08
5422454202935	542245	4202935	RESIDENT	2.03E-07	2.10E-07	4.18E-07	2.09E-07	4.32E-07	4.05E-07	5.46E-07	4.71E-08
5422554202935	542255	4202935	RESIDENT	1.90E-07	1.97E-07	3.82E-07	2.05E-07	4.24E-07	4.18E-07	5.01E-07	4.53E-08
5422654202935	542265	4202935	RESIDENT	1.79E-07	1.86E-07	3.50E-07	2.01E-07	4.15E-07	4.33E-07	4.53E-07	4.36E-08
5422754202935	542275	4202935	UCART1	1.69E-07	1.76E-07	3.22E-07	1.97E-07	4.07E-07	4.52E-07	4.02E-07	4.20E-08
5422854202935	542285	4202935	UCART1	1.59E-07	1.66E-07	2.97E-07	1.93E-07	3.99E-07	4.77E-07	3.47E-07	4.05E-08
5422954202935	542295	4202935	UCART1	1.50E-07	1.58E-07	2.75E-07	1.88E-07	3.89E-07	5.09E-07	2.87E-07	3.91E-08
5416154202945	541615	4202945	UCART1	1.21E-07	7.85E-08	5.53E-08	2.01E-07	8.31E-07	5.25E-08	1.60E-07	8.89E-08
5416254202945	541625	4202945	UCART1	1.27E-07	8.18E-08	5.72E-08	2.15E-07	9.18E-07	5.59E-08	1.89E-07	9.44E-08
5416354202945	541635	4202945	UCART1	1.34E-07	8.50E-08	5.91E-08	2.26E-07	9.52E-07	6.02E-08	2.27E-07	1.00E-07
5416454202945	541645	4202945	UCART1	1.41E-07	8.84E-08	6.11E-08	2.36E-07	9.63E-07	6.50E-08	2.66E-07	1.06E-07
5416554202945	541655	4202945	UCART1	1.49E-07	9.19E-08	6.31E-08	2.45E-07	9.62E-07	7.05E-08	3.04E-07	1.13E-07
5416654202945	541665	4202945	UCART1	1.58E-07	9.59E-08	6.54E-08	2.54E-07	9.63E-07	7.64E-08	3.34E-07	1.21E-07
5416754202945	541675	4202945	UCART1	1.68E-07	1.00E-07	6.77E-08	2.63E-07	9.63E-07	8.27E-08	3.59E-07	1.30E-07
5416854202945	541685	4202945	UCART1	1.79E-07	1.05E-07	7.02E-08	2.69E-07	9.51E-07	8.98E-08	3.84E-07	1.40E-07
5416954202945	541695	4202945	UCART1	1.91E-07	1.09E-07	7.27E-08	2.73E-07	9.29E-07	9.79E-08	4.11E-07	1.51E-07
5417054202945	541705	4202945	UCART1	2.04E-07	1.14E-07	7.54E-08	2.78E-07	9.18E-07	1.06E-07	4.31E-07	1.64E-07
5417154202945	541715	4202945	UCART1	2.20E-07	1.19E-07	7.83E-08	2.82E-07	9.08E-07	1.14E-07	4.50E-07	1.79E-07
5417254202945	541725	4202945	UCART1	2.37E-07	1.25E-07	8.13E-08	2.86E-07	8.97E-07	1.22E-07	4.68E-07	1.96E-07
5417354202945	541735	4202945	UCART1	2.53E-07	1.29E-07	8.31E-08	2.72E-07	8.56E-07	1.33E-07	4.85E-07	2.12E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417454202945	541745	4202945	UCART1	2.73E-07	1.34E-07	8.58E-08	2.70E-07	8.32E-07	1.42E-07	4.98E-07	2.34E-07
5417554202945	541755	4202945	UCART1	2.97E-07	1.42E-07	8.98E-08	2.75E-07	8.28E-07	1.50E-07	5.18E-07	2.65E-07
5417654202945	541765	4202945	UCART1	3.27E-07	1.52E-07	9.51E-08	2.92E-07	8.32E-07	1.57E-07	5.41E-07	3.09E-07
5417754202945	541775	4202945	UCART1	3.60E-07	1.61E-07	9.93E-08	2.95E-07	8.28E-07	1.63E-07	5.61E-07	3.60E-07
5417854202945	541785	4202945	UCART1	3.94E-07	1.70E-07	1.04E-07	2.95E-07	8.12E-07	1.71E-07	5.79E-07	4.23E-07
5417954202945	541795	4202945	UCART1	4.33E-07	1.79E-07	1.08E-07	2.95E-07	7.98E-07	1.78E-07	5.97E-07	5.12E-07
5418054202945	541805	4202945	UCART1	4.79E-07	1.90E-07	1.13E-07	2.96E-07	7.84E-07	1.85E-07	6.17E-07	6.45E-07
5418154202945	541815	4202945	UCART1	5.33E-07	2.02E-07	1.18E-07	2.96E-07	7.74E-07	1.91E-07	6.39E-07	7.19E-07
5418254202945	541825	4202945	UCART1	5.97E-07	2.16E-07	1.24E-07	2.97E-07	7.67E-07	1.96E-07	6.65E-07	7.18E-07
5418454202945	541845	4202945	UCART1	7.60E-07	2.48E-07	1.36E-07	2.97E-07	7.45E-07	2.08E-07	7.16E-07	1.01E-06
5418554202945	541855	4202945	UCART1	8.68E-07	2.66E-07	1.43E-07	2.96E-07	7.31E-07	2.14E-07	7.41E-07	9.94E-07
5418654202945	541865	4202945	UCART1	1.01E-06	2.88E-07	1.50E-07	2.95E-07	7.21E-07	2.19E-07	5.47E-07	7.91E-07
5418754202945	541875	4202945	UCART1	1.19E-06	3.12E-07	1.58E-07	2.94E-07	7.08E-07	2.26E-07	5.65E-07	6.55E-07
5418854202945	541885	4202945	UCART1	1.43E-06	3.40E-07	1.67E-07	2.93E-07	6.97E-07	2.31E-07	5.69E-07	5.57E-07
5418954202945	541895	4202945	UCART1	1.76E-06	3.72E-07	1.77E-07	2.92E-07	6.87E-07	2.36E-07	4.13E-07	4.83E-07
5419054202945	541905	4202945	UCART1	2.22E-06	4.11E-07	1.87E-07	2.91E-07	6.78E-07	2.42E-07	5.92E-07	4.25E-07
5419154202945	541915	4202945	UCART1	2.86E-06	4.57E-07	1.99E-07	2.90E-07	6.69E-07	2.47E-07	4.23E-07	3.78E-07
5419254202945	541925	4202945	UCART1	3.82E-06	5.14E-07	2.12E-07	2.89E-07	6.62E-07	2.52E-07	6.19E-07	3.39E-07
5419354202945	541935	4202945	UCART1	5.23E-06	5.82E-07	2.26E-07	2.87E-07	6.50E-07	2.57E-07	4.33E-07	3.06E-07
5419954202945	541995	4202945	UCART1	8.34E-06	1.32E-06	3.60E-07	2.76E-07	5.99E-07	2.87E-07	4.65E-07	1.84E-07
5420054202945	542005	4202945	UCART1	5.67E-06	1.54E-06	3.95E-07	2.74E-07	5.90E-07	2.92E-07	3.53E-07	1.71E-07
5420154202945	542015	4202945	UCART1	4.05E-06	1.62E-06	4.36E-07	2.71E-07	5.82E-07	2.97E-07	4.72E-07	1.60E-07
5420654202945	542065	4202945	UCART1	1.29E-06	1.01E-06	8.22E-07	2.59E-07	5.38E-07	3.22E-07	6.79E-07	1.15E-07
5420754202945	542075	4202945	UCART1	1.09E-06	8.82E-07	9.77E-07	2.56E-07	5.30E-07	3.27E-07	4.73E-07	1.08E-07
5420854202945	542085	4202945	UCART1	9.41E-07	7.80E-07	1.20E-06	2.54E-07	5.24E-07	3.32E-07	6.60E-07	1.02E-07
5420954202945	542095	4202945	UCART1	8.16E-07	6.96E-07	1.54E-06	2.51E-07	5.16E-07	3.38E-07	4.67E-07	9.60E-08
5421054202945	542105	4202945	UCART1	7.15E-07	6.26E-07	1.67E-06	2.48E-07	5.08E-07	3.44E-07	6.30E-07	9.08E-08
5421154202945	542115	4202945	UCART1	6.32E-07	5.66E-07	1.25E-06	2.45E-07	5.00E-07	3.50E-07	8.48E-07	8.59E-08
5421254202945	542125	4202945	UCART1	5.62E-07	5.15E-07	1.69E-06	2.42E-07	4.93E-07	3.56E-07	8.15E-07	8.15E-08
5421354202945	542135	4202945	UCART1	5.03E-07	4.71E-07	1.90E-06	2.38E-07	4.85E-07	3.62E-07	7.77E-07	7.74E-08
5421454202945	542145	4202945	UCART1	4.53E-07	4.32E-07	1.77E-06	2.35E-07	4.77E-07	3.69E-07	7.45E-07	7.36E-08
5421554202945	542155	4202945	RESIDENT	4.11E-07	3.98E-07	1.41E-06	2.31E-07	4.68E-07	3.75E-07	7.11E-07	7.01E-08
5421654202945	542165	4202945	RESIDENT	3.74E-07	3.68E-07	1.17E-06	2.28E-07	4.61E-07	3.82E-07	6.81E-07	6.68E-08
5421754202945	542175	4202945	RESIDENT	3.42E-07	3.40E-07	9.86E-07	2.24E-07	4.53E-07	3.88E-07	6.52E-07	6.38E-08
5421854202945	542185	4202945	RESIDENT	3.15E-07	3.16E-07	8.46E-07	2.21E-07	4.45E-07	3.95E-07	6.24E-07	6.10E-08
5421954202945	542195	4202945	RESIDENT	2.91E-07	2.94E-07	7.37E-07	2.18E-07	4.39E-07	4.03E-07	5.99E-07	5.83E-08
5422054202945	542205	4202945	RESIDENT	2.70E-07	2.74E-07	6.49E-07	2.14E-07	4.32E-07	4.12E-07	5.74E-07	5.58E-08
5422154202945	542215	4202945	RESIDENT	2.50E-07	2.56E-07	5.76E-07	2.11E-07	4.24E-07	4.20E-07	5.45E-07	5.35E-08
5422254202945	542225	4202945	RESIDENT	2.33E-07	2.39E-07	5.16E-07	2.07E-07	4.16E-07	4.30E-07	5.16E-07	5.13E-08
5422354202945	542235	4202945	RESIDENT	2.18E-07	2.24E-07	4.65E-07	2.04E-07	4.10E-07	4.42E-07	4.88E-07	4.93E-08
5422454202945	542245	4202945	RESIDENT	2.04E-07	2.11E-07	4.22E-07	2.00E-07	4.02E-07	4.55E-07	4.55E-07	4.74E-08
5422554202945	542255	4202945	RESIDENT	1.91E-07	1.98E-07	3.84E-07	1.96E-07	3.94E-07	4.69E-07	4.19E-07	4.55E-08
5422654202945	542265	4202945	RESIDENT	1.80E-07	1.87E-07	3.52E-07	1.93E-07	3.86E-07	4.87E-07	3.83E-07	4.38E-08
5422754202945	542275	4202945	RESIDENT	1.69E-07	1.77E-07	3.24E-07	1.89E-07	3.78E-07	5.09E-07	3.45E-07	4.22E-08
5422854202945	542285	4202945	UCART1	1.60E-07	1.67E-07	2.99E-07	1.85E-07	3.71E-07	5.40E-07	3.05E-07	4.07E-08
5422954202945	542295	4202945	UCART1	1.51E-07	1.58E-07	2.77E-07	1.81E-07	3.61E-07	5.80E-07	2.61E-07	3.93E-08
5416154202955	541615	4202955	UCART1	1.19E-07	7.68E-08	5.43E-08	1.74E-07	6.27E-07	5.45E-08	1.76E-07	8.59E-08
5416254202955	541625	4202955	UCART1	1.27E-07	8.14E-08	5.72E-08	1.98E-07	7.16E-07	5.79E-08	2.16E-07	9.33E-08
5416354202955	541635	4202955	UCART1	1.33E-07	8.46E-08	5.91E-08	2.08E-07	7.54E-07	6.24E-08	2.65E-07	9.88E-08
5416454202955	541645	4202955	UCART1	1.40E-07	8.78E-08	6.09E-08	2.17E-07	7.72E-07	6.76E-08	3.17E-07	1.05E-07
5416554202955	541655	4202955	UCART1	1.48E-07	9.13E-08	6.25E-08	2.24E-07	7.81E-07	7.36E-08	3.63E-07	1.11E-07
5416654202955	541665	4202955	UCART1	1.57E-07	9.51E-08	6.48E-08	2.33E-07	7.87E-07	8.01E-08	4.02E-07	1.18E-07
5416754202955	541675	4202955	UCART1	1.67E-07	9.94E-08	6.75E-08	2.42E-07	7.94E-07	8.72E-08	4.32E-07	1.28E-07
5416854202955	541685	4202955	UCART1	1.78E-07	1.04E-07	6.99E-08	2.48E-07	7.90E-07	9.51E-08	4.61E-07	1.37E-07
5416954202955	541695	4202955	UCART1	1.90E-07	1.08E-07	7.21E-08	2.52E-07	7.83E-07	1.04E-07	4.88E-07	1.48E-07
5417054202955	541705	4202955	UCART1	2.04E-07	1.13E-07	7.48E-08	2.56E-07	7.77E-07	1.13E-07	5.12E-07	1.60E-07
5417154202955	541715	4202955	UCART1	2.19E-07	1.19E-07	7.81E-08	2.62E-07	7.75E-07	1.22E-07	5.35E-07	1.75E-07
5417254202955	541725	4202955	UCART1	2.36E-07	1.24E-07	8.11E-08	2.66E-07	7.69E-07	1.31E-07	5.58E-07	1.92E-07
5417354202955	541735	4202955	UCART1	2.52E-07	1.28E-07	8.28E-08	2.54E-07	7.43E-07	1.42E-07	5.76E-07	2.08E-07
5417454202955	541745	4202955	UCART1	2.72E-07	1.33E-07	8.57E-08	2.53E-07	7.27E-07	1.53E-07	5.93E-07	2.30E-07
5417554202955	541755	4202955	UCART1	2.95E-07	1.41E-07	8.93E-08	2.57E-07	7.22E-07	1.61E-07	6.18E-07	2.59E-07
5417654202955	541765	4202955	UCART1	3.23E-07	1.50E-07	9.40E-08	2.71E-07	7.23E-07	1.69E-07	6.47E-07	2.98E-07
5417754202955	541775	4202955	UCART1	3.54E-07	1.59E-07	9.89E-08	2.76E-07	7.22E-07	1.76E-07	6.77E-07	3.48E-07
5417854202955	541785	4202955	UCART1	3.87E-07	1.68E-07	1.03E-07	2.77E-07	7.13E-07	1.84E-07	7.04E-07	4.08E-07
5417954202955	541795	4202955	UCART1	4.25E-07	1.78E-07	1.08E-07	2.78E-07	7.04E-07	1.91E-07	7.33E-07	4.91E-07
5418054202955	541805	4202955	UCART1	4.68E-07	1.88E-07	1.12E-07	2.78E-07	6.95E-07	1.99E-07	5.52E-07	6.13E-07
5418154202955	541815	4202955	UCART1	5.18E-07	2.00E-07	1.18E-07	2.79E-07	6.88E-07	2.05E-07	5.53E-07	6.67E-07
5418254202955	541825	4202955	UCART1	5.78E-07	2.13E-07	1.23E-07	2.80E-07	6.80E-07	2.12E-07	5.83E-07	6.85E-07
5418454202955	541845	4202955	UCART1	7.32E-07	2.44E-07	1.35E-07	2.80E-07	6.64E-07	2.24E-07	6.13E-07	8.11E-07
5418554202955	541855	4202955	UCART1	8.35E-07	2.62E-07	1.42E-07	2.79E-07	6.54E-07	2.31E-07	4.31E-07	8.87E-07
5418654202955	541865	4202955	UCART1	9.70E-07	2.83E-07	1.49E-07	2.79E-07	6.46E-07	2.37E-07	4.38E-07	8.26E-07
5418754202955	541875	4202955	UCART1	1.14E-06	3.07E-07	1.57E-07	2.78E-07	6.37E-07	2.44E-07	4.42E-07	6.79E-07
5418854202955	541885	4202955	UCART1	1.36E-06	3.34E-07	1.66E-07	2.77E-07	6.29E-07	2.50E-07	4.55E-07	5.75E-07
5418954202955	541895	4202955	UCART1	1.65E-06	3.66E-07	1.75E-07	2.76E-07	6.21E-07	2.56E-07	4.53E-07	4.97E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419054202955	541905	4202955	UCART1	2.04E-06	4.03E-07	1.86E-07	2.75E-07	6.13E-07	2.62E-07	4.71E-07	4.35E-07
5419154202955	541915	4202955	UCART1	2.54E-06	4.47E-07	1.97E-07	2.74E-07	6.05E-07	2.68E-07	4.62E-07	3.86E-07
5419254202955	541925	4202955	UCART1	3.23E-06	5.02E-07	2.10E-07	2.73E-07	5.98E-07	2.73E-07	4.87E-07	3.46E-07
5419354202955	541935	4202955	UCART1	4.16E-06	5.67E-07	2.24E-07	2.71E-07	5.90E-07	2.80E-07	4.69E-07	3.12E-07
5419454202955	541945	4202955	UCART1	5.38E-06	6.50E-07	2.39E-07	2.70E-07	5.81E-07	2.86E-07	4.97E-07	2.84E-07
5419554202955	541955	4202955	UCART1	6.99E-06	7.59E-07	2.57E-07	2.68E-07	5.74E-07	2.91E-07	4.75E-07	2.59E-07
5419654202955	541965	4202955	UCART1	8.39E-06	9.08E-07	2.77E-07	2.67E-07	5.69E-07	2.97E-07	5.09E-07	2.37E-07
5419754202955	541975	4202955	UCART1	8.33E-06	1.11E-06	2.99E-07	2.65E-07	5.60E-07	3.03E-07	4.81E-07	2.19E-07
5419854202955	541985	4202955	UCART1	7.63E-06	1.43E-06	3.25E-07	2.64E-07	5.53E-07	3.08E-07	5.13E-07	2.02E-07
5419954202955	541995	4202955	UCART1	6.36E-06	1.59E-06	3.55E-07	2.62E-07	5.47E-07	3.14E-07	4.83E-07	1.87E-07
5420054202955	542005	4202955	UCART1	4.79E-06	1.55E-06	3.89E-07	2.60E-07	5.39E-07	3.20E-07	6.87E-07	1.73E-07
5420154202955	542015	4202955	UCART1	3.61E-06	1.70E-06	4.29E-07	2.58E-07	5.33E-07	3.25E-07	4.81E-07	1.61E-07
5420754202955	542075	4202955	UCART1	1.07E-06	9.00E-07	9.43E-07	2.43E-07	4.87E-07	3.60E-07	7.93E-07	1.09E-07
5420854202955	542085	4202955	UCART1	9.31E-07	7.96E-07	1.15E-06	2.41E-07	4.83E-07	3.68E-07	7.70E-07	1.03E-07
5420954202955	542095	4202955	UCART1	8.12E-07	7.09E-07	1.46E-06	2.39E-07	4.76E-07	3.74E-07	7.40E-07	9.67E-08
5421054202955	542105	4202955	UCART1	7.14E-07	6.36E-07	1.29E-06	2.36E-07	4.69E-07	3.82E-07	7.11E-07	9.14E-08
5421154202955	542115	4202955	UCART1	6.33E-07	5.75E-07	1.52E-06	2.33E-07	4.62E-07	3.89E-07	6.86E-07	8.65E-08
5421254202955	542125	4202955	UCART1	5.65E-07	5.23E-07	1.66E-06	2.30E-07	4.56E-07	3.96E-07	6.62E-07	8.20E-08
5421354202955	542135	4202955	UCART1	5.06E-07	4.77E-07	1.60E-06	2.27E-07	4.49E-07	4.04E-07	6.36E-07	7.78E-08
5421454202955	542145	4202955	RESIDENT	4.56E-07	4.38E-07	1.86E-06	2.24E-07	4.41E-07	4.11E-07	6.11E-07	7.40E-08
5421554202955	542155	4202955	RESIDENT	4.13E-07	4.02E-07	1.46E-06	2.21E-07	4.34E-07	4.19E-07	5.87E-07	7.05E-08
5421654202955	542165	4202955	RESIDENT	3.76E-07	3.71E-07	1.20E-06	2.17E-07	4.27E-07	4.26E-07	5.64E-07	6.72E-08
5421754202955	542175	4202955	RESIDENT	3.44E-07	3.43E-07	1.00E-06	2.14E-07	4.20E-07	4.34E-07	5.43E-07	6.41E-08
5421854202955	542185	4202955	RESIDENT	3.16E-07	3.18E-07	8.58E-07	2.11E-07	4.13E-07	4.42E-07	5.20E-07	6.13E-08
5421954202955	542195	4202955	RESIDENT	2.92E-07	2.96E-07	7.46E-07	2.08E-07	4.07E-07	4.52E-07	5.01E-07	5.86E-08
5422054202955	542205	4202955	RESIDENT	2.71E-07	2.76E-07	6.56E-07	2.05E-07	4.02E-07	4.63E-07	4.82E-07	5.61E-08
5422154202955	542215	4202955	RESIDENT	2.51E-07	2.57E-07	5.82E-07	2.02E-07	3.95E-07	4.74E-07	4.60E-07	5.38E-08
5422254202955	542225	4202955	RESIDENT	2.34E-07	2.41E-07	5.20E-07	1.98E-07	3.88E-07	4.86E-07	4.36E-07	5.16E-08
5422354202955	542235	4202955	RESIDENT	2.19E-07	2.26E-07	4.68E-07	1.95E-07	3.81E-07	5.00E-07	4.12E-07	4.95E-08
5422454202955	542245	4202955	RESIDENT	2.05E-07	2.12E-07	4.24E-07	1.92E-07	3.74E-07	5.15E-07	3.86E-07	4.76E-08
5422554202955	542255	4202955	RESIDENT	1.92E-07	1.99E-07	3.87E-07	1.88E-07	3.67E-07	5.33E-07	3.59E-07	4.58E-08
5422654202955	542265	4202955	RESIDENT	1.81E-07	1.88E-07	3.54E-07	1.85E-07	3.60E-07	5.54E-07	3.31E-07	4.40E-08
5422754202955	542275	4202955	RESIDENT	1.70E-07	1.77E-07	3.25E-07	1.81E-07	3.52E-07	5.80E-07	3.02E-07	4.24E-08
5422854202955	542285	4202955	UCART1	1.61E-07	1.68E-07	3.00E-07	1.78E-07	3.46E-07	6.18E-07	2.72E-07	4.09E-08
5422954202955	542295	4202955	UCART1	1.52E-07	1.59E-07	2.78E-07	1.74E-07	3.38E-07	6.71E-07	2.39E-07	3.95E-08
5416154202965	541615	4202965	UCART1	1.18E-07	7.61E-08	5.40E-08	1.60E-07	5.06E-07	5.63E-08	1.92E-07	8.41E-08
5416254202965	541625	4202965	UCART1	1.26E-07	8.09E-08	5.67E-08	1.82E-07	5.80E-07	5.99E-08	2.49E-07	9.16E-08
5416354202965	541635	4202965	UCART1	1.33E-07	8.41E-08	5.85E-08	1.91E-07	6.17E-07	6.46E-08	3.16E-07	9.68E-08
5416454202965	541645	4202965	RESIDENT	1.40E-07	8.74E-08	6.03E-08	1.98E-07	6.41E-07	7.02E-08	3.82E-07	1.03E-07
5416554202965	541655	4202965	RESIDENT	1.48E-07	9.10E-08	6.24E-08	2.08E-07	6.58E-07	7.65E-08	4.39E-07	1.09E-07
5416654202965	541665	4202965	RESIDENT	1.57E-07	9.42E-08	6.44E-08	2.08E-07	6.65E-07	8.38E-08	4.85E-07	1.16E-07
5416754202965	541675	4202965	UCART1	1.67E-07	9.87E-08	6.69E-08	2.23E-07	6.74E-07	9.17E-08	5.25E-07	1.25E-07
5416854202965	541685	4202965	UCART1	1.78E-07	1.03E-07	6.93E-08	2.28E-07	6.76E-07	1.00E-07	5.59E-07	1.34E-07
5416954202965	541695	4202965	UCART1	1.90E-07	1.07E-07	7.17E-08	2.33E-07	6.75E-07	1.10E-07	5.91E-07	1.45E-07
5417054202965	541705	4202965	UCART1	2.03E-07	1.12E-07	7.44E-08	2.38E-07	6.73E-07	1.20E-07	6.21E-07	1.57E-07
5417154202965	541715	4202965	UCART1	2.18E-07	1.17E-07	7.73E-08	2.42E-07	6.70E-07	1.31E-07	6.52E-07	1.71E-07
5417254202965	541725	4202965	UCART1	2.34E-07	1.23E-07	8.03E-08	2.46E-07	6.67E-07	1.41E-07	6.83E-07	1.88E-07
5417354202965	541735	4202965	UCART1	2.51E-07	1.27E-07	8.27E-08	2.39E-07	6.54E-07	1.53E-07	7.10E-07	2.04E-07
5417454202965	541745	4202965	UCART1	2.70E-07	1.33E-07	8.56E-08	2.39E-07	6.45E-07	1.64E-07	5.45E-07	2.26E-07
5417554202965	541755	4202965	UCART1	2.92E-07	1.40E-07	8.90E-08	2.41E-07	6.40E-07	1.74E-07	5.25E-07	2.53E-07
5417654202965	541765	4202965	UCART1	3.18E-07	1.49E-07	9.34E-08	2.52E-07	6.41E-07	1.83E-07	5.84E-07	2.90E-07
5417754202965	541775	4202965	UCART1	3.46E-07	1.57E-07	9.78E-08	2.57E-07	6.37E-07	1.91E-07	5.66E-07	3.35E-07
5417854202965	541785	4202965	UCART1	3.77E-07	1.66E-07	1.02E-07	2.59E-07	6.31E-07	2.00E-07	4.02E-07	3.92E-07
5417954202965	541795	4202965	UCART1	4.13E-07	1.76E-07	1.07E-07	2.61E-07	6.28E-07	2.07E-07	4.36E-07	4.72E-07
5418054202965	541805	4202965	UCART1	4.54E-07	1.86E-07	1.12E-07	2.62E-07	6.21E-07	2.15E-07	4.22E-07	5.83E-07
5418154202965	541815	4202965	UCART1	5.02E-07	1.98E-07	1.17E-07	2.63E-07	6.17E-07	2.22E-07	4.51E-07	7.67E-07
5418254202965	541825	4202965	UCART1	5.58E-07	2.11E-07	1.22E-07	2.64E-07	6.12E-07	2.29E-07	4.43E-07	8.37E-07
5418454202965	541845	4202965	UCART1	7.04E-07	2.41E-07	1.34E-07	2.64E-07	5.98E-07	2.44E-07	4.59E-07	8.34E-07
5418554202965	541855	4202965	UCART1	8.03E-07	2.59E-07	1.41E-07	2.64E-07	5.90E-07	2.51E-07	4.72E-07	9.24E-07
5418654202965	541865	4202965	UCART1	9.29E-07	2.79E-07	1.48E-07	2.63E-07	5.84E-07	2.58E-07	4.72E-07	8.65E-07
5418754202965	541875	4202965	UCART1	1.09E-06	3.02E-07	1.56E-07	2.63E-07	5.78E-07	2.65E-07	4.80E-07	7.05E-07
5418854202965	541885	4202965	UCART1	1.28E-06	3.29E-07	1.65E-07	2.63E-07	5.72E-07	2.71E-07	4.85E-07	5.94E-07
5418954202965	541895	4202965	UCART1	1.53E-06	3.60E-07	1.74E-07	2.62E-07	5.66E-07	2.78E-07	4.87E-07	5.11E-07
5419054202965	541905	4202965	UCART1	1.84E-06	3.96E-07	1.84E-07	2.61E-07	5.58E-07	2.85E-07	4.93E-07	4.46E-07
5419154202965	541915	4202965	UCART1	2.22E-06	4.38E-07	1.95E-07	2.60E-07	5.51E-07	2.92E-07	4.87E-07	3.95E-07
5419254202965	541925	4202965	UCART1	2.70E-06	4.90E-07	2.08E-07	2.59E-07	5.45E-07	2.99E-07	4.97E-07	3.53E-07
5419354202965	541935	4202965	UCART1	3.29E-06	5.54E-07	2.22E-07	2.58E-07	5.40E-07	3.06E-07	4.88E-07	3.18E-07
5419454202965	541945	4202965	UCART1	3.91E-06	6.32E-07	2.37E-07	2.56E-07	5.32E-07	3.13E-07	4.96E-07	2.89E-07
5419554202965	541955	4202965	UCART1	4.74E-06	7.36E-07	2.54E-07	2.55E-07	5.26E-07	3.19E-07	4.85E-07	2.63E-07
5419654202965	541965	4202965	UCART1	5.64E-06	8.76E-07	2.74E-07	2.54E-07	5.21E-07	3.26E-07	6.76E-07	2.41E-07
5419754202965	541975	4202965	UCART1	5.83E-06	1.06E-06	2.96E-07	2.52E-07	5.14E-07	3.33E-07	4.81E-07	2.22E-07
5419854202965	541985	4202965	UCART1	5.64E-06	1.36E-06	3.21E-07	2.51E-07	5.08E-07	3.39E-07	6.52E-07	2.04E-07
5419954202965	541995	4202965	UCART1	4.96E-06	1.22E-06	3.50E-07	2.49E-07	5.02E-07	3.46E-07	6.48E-07	1.89E-07
5420054202965	542005	4202965	UCART1	4.03E-06	1.46E-06	3.83E-07	2.47E-07	4.96E-07	3.53E-07	8.41E-07	1.76E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420154202965	542015	4202965	UCART1	3.17E-06	1.61E-06	4.22E-07	2.45E-07	4.90E-07	3.59E-07	8.10E-07	1.63E-07
5420754202965	542075	4202965	UCART1	1.04E-06	9.19E-07	9.11E-07	2.31E-07	4.49E-07	3.99E-07	6.44E-07	1.10E-07
5420854202965	542085	4202965	UCART1	9.10E-07	8.12E-07	1.11E-06	2.29E-07	4.46E-07	4.10E-07	6.31E-07	1.03E-07
5420954202965	542095	4202965	UCART1	7.99E-07	7.22E-07	1.38E-06	2.27E-07	4.41E-07	4.18E-07	6.11E-07	9.74E-08
5421054202965	542105	4202965	UCART1	7.06E-07	6.47E-07	1.51E-06	2.25E-07	4.34E-07	4.27E-07	5.91E-07	9.20E-08
5421154202965	542115	4202965	UCART1	6.29E-07	5.84E-07	1.91E-06	2.22E-07	4.29E-07	4.36E-07	5.73E-07	8.71E-08
5421254202965	542125	4202965	UCART1	5.64E-07	5.30E-07	1.71E-06	2.20E-07	4.24E-07	4.46E-07	5.56E-07	8.25E-08
5421354202965	542135	4202965	UCART1	5.06E-07	4.84E-07	1.61E-06	2.17E-07	4.17E-07	4.55E-07	5.37E-07	7.83E-08
5421454202965	542145	4202965	UCART1	4.57E-07	4.43E-07	1.96E-06	2.14E-07	4.10E-07	4.64E-07	5.17E-07	7.45E-08
5421554202965	542155	4202965	UCART1	4.14E-07	4.07E-07	1.51E-06	2.10E-07	4.03E-07	4.72E-07	4.97E-07	7.09E-08
5421654202965	542165	4202965	UCART1	3.76E-07	3.75E-07	1.22E-06	2.07E-07	3.96E-07	4.80E-07	4.78E-07	6.76E-08
5421754202965	542175	4202965	RESIDENT	3.45E-07	3.46E-07	1.02E-06	2.04E-07	3.90E-07	4.90E-07	4.61E-07	6.45E-08
5421854202965	542185	4202965	RESIDENT	3.17E-07	3.21E-07	8.70E-07	2.01E-07	3.84E-07	5.00E-07	4.44E-07	6.16E-08
5421954202965	542195	4202965	RESIDENT	2.93E-07	2.98E-07	7.54E-07	1.99E-07	3.79E-07	5.13E-07	4.28E-07	5.89E-08
5422054202965	542205	4202965	RESIDENT	2.72E-07	2.78E-07	6.62E-07	1.96E-07	3.74E-07	5.27E-07	4.14E-07	5.64E-08
5422154202965	542215	4202965	RESIDENT	2.52E-07	2.59E-07	5.87E-07	1.93E-07	3.68E-07	5.41E-07	3.95E-07	5.40E-08
5422254202965	542225	4202965	RESIDENT	2.35E-07	2.42E-07	5.24E-07	1.90E-07	3.62E-07	5.56E-07	3.76E-07	5.18E-08
5422354202965	542235	4202965	RESIDENT	2.19E-07	2.27E-07	4.71E-07	1.87E-07	3.55E-07	5.72E-07	3.55E-07	4.97E-08
5422454202965	542245	4202965	RESIDENT	2.06E-07	2.13E-07	4.27E-07	1.84E-07	3.49E-07	5.92E-07	3.35E-07	4.78E-08
5422554202965	542255	4202965	RESIDENT	1.93E-07	2.00E-07	3.88E-07	1.80E-07	3.43E-07	6.14E-07	3.13E-07	4.60E-08
5422654202965	542265	4202965	RESIDENT	1.82E-07	1.89E-07	3.56E-07	1.77E-07	3.36E-07	6.41E-07	2.92E-07	4.42E-08
5422754202965	542275	4202965	RESIDENT	1.71E-07	1.78E-07	3.27E-07	1.74E-07	3.30E-07	6.73E-07	2.69E-07	4.26E-08
5422854202965	542285	4202965	UCART1	1.62E-07	1.69E-07	3.02E-07	1.71E-07	3.24E-07	7.21E-07	2.46E-07	4.11E-08
5422954202965	542295	4202965	UCART1	1.53E-07	1.60E-07	2.79E-07	1.67E-07	3.17E-07	7.96E-07	2.20E-07	3.96E-08
5416254202975	541625	4202975	UCART1	1.26E-07	7.98E-08	5.63E-08	1.63E-07	4.84E-07	6.20E-08	2.90E-07	8.98E-08
5416354202975	541635	4202975	UCART1	1.32E-07	8.29E-08	5.80E-08	1.71E-07	5.17E-07	6.71E-08	3.85E-07	9.50E-08
5416454202975	541645	4202975	RESIDENT	1.40E-07	8.64E-08	6.01E-08	1.80E-07	5.44E-07	7.29E-08	4.75E-07	1.01E-07
5416554202975	541655	4202975	RESIDENT	1.48E-07	9.07E-08	6.25E-08	1.95E-07	5.66E-07	7.95E-08	5.47E-07	1.09E-07
5416654202975	541665	4202975	RESIDENT	1.57E-07	9.39E-08	6.43E-08	1.95E-07	5.75E-07	8.75E-08	6.05E-07	1.15E-07
5416754202975	541675	4202975	UCART1	1.67E-07	9.79E-08	6.66E-08	2.02E-07	5.83E-07	9.64E-08	6.55E-07	1.23E-07
5416854202975	541685	4202975	UCART1	1.77E-07	1.02E-07	6.90E-08	2.10E-07	5.88E-07	1.06E-07	6.99E-07	1.32E-07
5416954202975	541695	4202975	UCART1	1.89E-07	1.06E-07	7.13E-08	2.11E-07	5.88E-07	1.17E-07	4.94E-07	1.42E-07
5417054202975	541705	4202975	UCART1	2.01E-07	1.10E-07	7.36E-08	2.13E-07	5.85E-07	1.29E-07	3.52E-07	1.53E-07
5417154202975	541715	4202975	UCART1	2.15E-07	1.15E-07	7.61E-08	2.16E-07	5.82E-07	1.42E-07	5.34E-07	1.66E-07
5417254202975	541725	4202975	UCART1	2.30E-07	1.20E-07	7.91E-08	2.20E-07	5.82E-07	1.54E-07	3.77E-07	1.82E-07
5417354202975	541735	4202975	UCART1	2.47E-07	1.26E-07	8.22E-08	2.23E-07	5.80E-07	1.66E-07	4.31E-07	2.00E-07
5417454202975	541745	4202975	UCART1	2.66E-07	1.32E-07	8.54E-08	2.26E-07	5.77E-07	1.77E-07	3.98E-07	2.22E-07
5417554202975	541755	4202975	UCART1	2.87E-07	1.39E-07	8.91E-08	2.30E-07	5.76E-07	1.88E-07	4.50E-07	2.49E-07
5417654202975	541765	4202975	UCART1	3.11E-07	1.48E-07	9.32E-08	2.38E-07	5.75E-07	1.98E-07	4.21E-07	2.83E-07
5417754202975	541775	4202975	UCART1	3.37E-07	1.55E-07	9.72E-08	2.41E-07	5.71E-07	2.08E-07	4.68E-07	3.25E-07
5417854202975	541785	4202975	UCART1	3.66E-07	1.64E-07	1.01E-07	2.43E-07	5.68E-07	2.17E-07	4.38E-07	3.79E-07
5417954202975	541795	4202975	UCART1	4.00E-07	1.74E-07	1.07E-07	2.46E-07	5.65E-07	2.25E-07	4.81E-07	4.54E-07
5418054202975	541805	4202975	UCART1	4.38E-07	1.84E-07	1.11E-07	2.47E-07	5.60E-07	2.34E-07	4.55E-07	5.56E-07
5418154202975	541815	4202975	UCART1	4.83E-07	1.96E-07	1.16E-07	2.49E-07	5.58E-07	2.42E-07	4.91E-07	7.20E-07
5418254202975	541825	4202975	UCART1	5.38E-07	2.08E-07	1.22E-07	2.50E-07	5.54E-07	2.49E-07	4.71E-07	6.35E-07
5418554202975	541855	4202975	UCART1	7.71E-07	2.55E-07	1.40E-07	2.50E-07	5.38E-07	2.74E-07	4.96E-07	9.59E-07
5418654202975	541865	4202975	UCART1	8.84E-07	2.75E-07	1.47E-07	2.50E-07	5.32E-07	2.82E-07	4.81E-07	9.07E-07
5418754202975	541875	4202975	UCART1	1.02E-06	2.97E-07	1.55E-07	2.49E-07	5.27E-07	2.90E-07	4.94E-07	7.32E-07
5418854202975	541885	4202975	UCART1	1.19E-06	3.23E-07	1.63E-07	2.49E-07	5.21E-07	2.98E-07	4.82E-07	6.13E-07
5418954202975	541895	4202975	UCART1	1.40E-06	3.53E-07	1.72E-07	2.49E-07	5.17E-07	3.05E-07	6.73E-07	5.25E-07
5419054202975	541905	4202975	UCART1	1.65E-06	3.88E-07	1.82E-07	2.48E-07	5.11E-07	3.13E-07	6.73E-07	4.58E-07
5419154202975	541915	4202975	UCART1	1.92E-06	4.29E-07	1.94E-07	2.47E-07	5.06E-07	3.21E-07	6.52E-07	4.04E-07
5419254202975	541925	4202975	UCART1	2.24E-06	4.78E-07	2.06E-07	2.46E-07	5.00E-07	3.29E-07	6.50E-07	3.61E-07
5419354202975	541935	4202975	UCART1	2.59E-06	5.40E-07	2.20E-07	2.45E-07	4.96E-07	3.37E-07	8.54E-07	3.24E-07
5419454202975	541945	4202975	UCART1	2.95E-06	6.15E-07	2.34E-07	2.44E-07	4.90E-07	3.45E-07	8.25E-07	2.94E-07
5419554202975	541955	4202975	UCART1	3.45E-06	7.13E-07	2.51E-07	2.43E-07	4.85E-07	3.53E-07	8.01E-07	2.68E-07
5419654202975	541965	4202975	UCART1	4.06E-06	8.45E-07	2.71E-07	2.42E-07	4.81E-07	3.61E-07	7.80E-07	2.45E-07
5419754202975	541975	4202975	UCART1	4.36E-06	1.02E-06	2.92E-07	2.40E-07	4.75E-07	3.69E-07	7.55E-07	2.25E-07
5419854202975	541985	4202975	UCART1	4.33E-06	1.29E-06	3.17E-07	2.39E-07	4.70E-07	3.77E-07	7.29E-07	2.07E-07
5419954202975	541995	4202975	UCART1	3.97E-06	1.43E-06	3.45E-07	2.37E-07	4.64E-07	3.84E-07	7.05E-07	1.92E-07
5420054202975	542005	4202975	UCART1	3.40E-06	1.44E-06	3.78E-07	2.35E-07	4.59E-07	3.92E-07	6.85E-07	1.78E-07
5420154202975	542015	4202975	UCART1	2.79E-06	1.27E-06	4.16E-07	2.34E-07	4.54E-07	4.00E-07	6.64E-07	1.65E-07
5420254202975	542025	4202975	UCART1	2.26E-06	2.00E-06	4.60E-07	2.31E-07	4.47E-07	4.07E-07	6.39E-07	1.54E-07
5420754202975	542075	4202975	UCART1	9.98E-07	9.39E-07	8.86E-07	2.20E-07	4.17E-07	4.48E-07	5.43E-07	1.11E-07
5420854202975	542085	4202975	UCART1	8.82E-07	8.29E-07	1.07E-06	2.19E-07	4.15E-07	4.61E-07	5.34E-07	1.04E-07
5420954202975	542095	4202975	UCART1	7.80E-07	7.36E-07	1.32E-06	2.17E-07	4.10E-07	4.73E-07	5.20E-07	9.81E-08
5421054202975	542105	4202975	UCART1	6.93E-07	6.58E-07	1.73E-06	2.14E-07	4.05E-07	4.84E-07	5.05E-07	9.26E-08
5421154202975	542115	4202975	UCART1	6.21E-07	5.93E-07	1.47E-06	2.12E-07	4.00E-07	4.96E-07	4.91E-07	8.76E-08
5421254202975	542125	4202975	UCART1	5.59E-07	5.38E-07	1.65E-06	2.10E-07	3.95E-07	5.09E-07	4.78E-07	8.30E-08
5421354202975	542135	4202975	UCART1	5.04E-07	4.90E-07	1.64E-06	2.07E-07	3.90E-07	5.20E-07	4.63E-07	7.88E-08
5421454202975	542145	4202975	UCART1	4.55E-07	4.48E-07	1.71E-06	2.04E-07	3.83E-07	5.29E-07	4.45E-07	7.49E-08
5421554202975	542155	4202975	UCART1	4.13E-07	4.11E-07	1.56E-06	2.01E-07	3.76E-07	5.39E-07	4.29E-07	7.13E-08
5421654202975	542165	4202975	UCART1	3.77E-07	3.78E-07	1.25E-06	1.98E-07	3.70E-07	5.50E-07	4.14E-07	6.79E-08
5421754202975	542175	4202975	RESIDENT	3.45E-07	3.49E-07	1.03E-06	1.95E-07	3.64E-07	5.62E-07	3.99E-07	6.48E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421854202975	542185	4202975	RESIDENT	3.18E-07	3.23E-07	8.81E-07	1.93E-07	3.59E-07	5.77E-07	3.86E-07	6.19E-08
5421954202975	542195	4202975	RESIDENT	2.94E-07	3.00E-07	7.62E-07	1.90E-07	3.55E-07	5.93E-07	3.74E-07	5.92E-08
5422054202975	542205	4202975	RESIDENT	2.73E-07	2.79E-07	6.69E-07	1.88E-07	3.51E-07	6.12E-07	3.61E-07	5.66E-08
5422154202975	542215	4202975	RESIDENT	2.53E-07	2.61E-07	5.91E-07	1.85E-07	3.45E-07	6.30E-07	3.46E-07	5.43E-08
5422254202975	542225	4202975	RESIDENT	2.36E-07	2.43E-07	5.27E-07	1.82E-07	3.39E-07	6.49E-07	3.29E-07	5.20E-08
5422354202975	542235	4202975	RESIDENT	2.21E-07	2.28E-07	4.74E-07	1.79E-07	3.34E-07	6.73E-07	3.14E-07	5.00E-08
5422454202975	542245	4202975	RESIDENT	2.07E-07	2.14E-07	4.29E-07	1.77E-07	3.28E-07	7.00E-07	2.97E-07	4.80E-08
5422554202975	542255	4202975	RESIDENT	1.94E-07	2.01E-07	3.90E-07	1.74E-07	3.22E-07	7.30E-07	2.79E-07	4.62E-08
5422654202975	542265	4202975	RESIDENT	1.83E-07	1.90E-07	3.57E-07	1.71E-07	3.16E-07	7.65E-07	2.62E-07	4.44E-08
5422754202975	542275	4202975	RESIDENT	1.72E-07	1.79E-07	3.28E-07	1.67E-07	3.10E-07	8.09E-07	2.43E-07	4.28E-08
5422854202975	542285	4202975	UCART1	1.63E-07	1.69E-07	3.03E-07	1.65E-07	3.05E-07	8.73E-07	2.24E-07	4.12E-08
5422954202975	542295	4202975	UCART1	1.54E-07	1.60E-07	2.80E-07	1.61E-07	2.98E-07	5.43E-07	2.03E-07	3.98E-08
5416254202985	541625	4202985	UCART1	1.25E-07	7.90E-08	5.60E-08	1.52E-07	4.14E-07	6.42E-08	3.44E-07	8.82E-08
5416354202985	541635	4202985	UCART1	1.31E-07	8.19E-08	5.77E-08	1.58E-07	4.41E-07	6.97E-08	2.53E-07	9.32E-08
5416454202985	541645	4202985	RESIDENT	1.39E-07	8.53E-08	5.97E-08	1.66E-07	4.66E-07	7.59E-08	1.98E-07	9.93E-08
5416554202985	541655	4202985	RESIDENT	1.47E-07	8.90E-08	6.18E-08	1.74E-07	4.86E-07	8.33E-08	4.32E-07	1.06E-07
5416654202985	541665	4202985	RESIDENT	1.55E-07	9.20E-08	6.37E-08	1.79E-07	4.94E-07	9.23E-08	2.99E-07	1.12E-07
5416754202985	541675	4202985	UCART1	1.65E-07	9.64E-08	6.61E-08	1.87E-07	5.07E-07	1.02E-07	5.17E-07	1.21E-07
5416854202985	541685	4202985	UCART1	1.74E-07	9.97E-08	6.81E-08	1.90E-07	5.08E-07	1.14E-07	3.49E-07	1.28E-07
5416954202985	541695	4202985	UCART1	1.86E-07	1.04E-07	7.05E-08	1.94E-07	5.12E-07	1.26E-07	5.69E-07	1.38E-07
5417054202985	541705	4202985	UCART1	1.98E-07	1.08E-07	7.30E-08	1.99E-07	5.15E-07	1.40E-07	3.83E-07	1.49E-07
5417154202985	541715	4202985	UCART1	2.11E-07	1.13E-07	7.57E-08	2.03E-07	5.16E-07	1.53E-07	4.61E-07	1.62E-07
5417254202985	541725	4202985	UCART1	2.26E-07	1.18E-07	7.86E-08	2.06E-07	5.17E-07	1.67E-07	4.09E-07	1.77E-07
5417354202985	541735	4202985	UCART1	2.42E-07	1.24E-07	8.17E-08	2.10E-07	5.18E-07	1.80E-07	3.08E-07	1.96E-07
5417454202985	541745	4202985	UCART1	2.60E-07	1.31E-07	8.50E-08	2.13E-07	5.18E-07	1.93E-07	4.31E-07	2.17E-07
5417554202985	541755	4202985	UCART1	2.80E-07	1.38E-07	8.89E-08	2.18E-07	5.20E-07	2.05E-07	4.97E-07	2.44E-07
5417654202985	541765	4202985	UCART1	3.03E-07	1.46E-07	9.28E-08	2.25E-07	5.20E-07	2.15E-07	4.50E-07	2.76E-07
5417754202985	541775	4202985	UCART1	3.26E-07	1.54E-07	9.66E-08	2.26E-07	5.17E-07	2.27E-07	5.03E-07	3.15E-07
5417854202985	541785	4202985	UCART1	3.54E-07	1.62E-07	1.01E-07	2.29E-07	5.14E-07	2.37E-07	4.60E-07	3.67E-07
5417954202985	541795	4202985	UCART1	3.85E-07	1.71E-07	1.05E-07	2.31E-07	5.11E-07	2.47E-07	5.03E-07	4.35E-07
5418054202985	541805	4202985	UCART1	4.21E-07	1.81E-07	1.10E-07	2.32E-07	5.07E-07	2.57E-07	4.65E-07	5.29E-07
5418154202985	541815	4202985	UCART1	4.65E-07	1.93E-07	1.16E-07	2.35E-07	5.06E-07	2.65E-07	6.67E-07	6.77E-07
5418254202985	541825	4202985	UCART1	5.17E-07	2.05E-07	1.21E-07	2.36E-07	5.04E-07	2.74E-07	4.70E-07	7.48E-07
5418354202985	541835	4202985	UCART1	5.78E-07	2.19E-07	1.27E-07	2.37E-07	5.00E-07	2.83E-07	6.53E-07	5.89E-07
5418554202985	541855	4202985	UCART1	7.36E-07	2.51E-07	1.39E-07	2.37E-07	4.92E-07	3.02E-07	6.30E-07	7.94E-07
5418654202985	541865	4202985	UCART1	8.35E-07	2.70E-07	1.46E-07	2.36E-07	4.86E-07	3.11E-07	8.38E-07	9.51E-07
5418754202985	541875	4202985	UCART1	9.60E-07	2.92E-07	1.54E-07	2.36E-07	4.83E-07	3.20E-07	8.14E-07	7.61E-07
5418854202985	541885	4202985	UCART1	1.10E-06	3.17E-07	1.62E-07	2.36E-07	4.78E-07	3.29E-07	7.87E-07	6.33E-07
5418954202985	541895	4202985	UCART1	1.28E-06	3.47E-07	1.71E-07	2.36E-07	4.76E-07	3.38E-07	7.71E-07	5.41E-07
5419054202985	541905	4202985	UCART1	1.45E-06	3.80E-07	1.81E-07	2.35E-07	4.71E-07	3.47E-07	7.48E-07	4.70E-07
5419154202985	541915	4202985	UCART1	1.65E-06	4.20E-07	1.92E-07	2.35E-07	4.66E-07	3.56E-07	7.29E-07	4.14E-07
5419254202985	541925	4202985	UCART1	1.85E-06	4.67E-07	2.04E-07	2.34E-07	4.62E-07	3.66E-07	7.10E-07	3.68E-07
5419354202985	541935	4202985	UCART1	2.07E-06	5.27E-07	2.17E-07	2.33E-07	4.59E-07	3.75E-07	6.95E-07	3.31E-07
5419454202985	541945	4202985	UCART1	2.31E-06	5.98E-07	2.32E-07	2.32E-07	4.53E-07	3.84E-07	6.75E-07	2.99E-07
5419554202985	541955	4202985	UCART1	2.64E-06	6.91E-07	2.49E-07	2.31E-07	4.49E-07	3.94E-07	6.58E-07	2.72E-07
5419654202985	541965	4202985	UCART1	3.08E-06	8.16E-07	2.68E-07	2.30E-07	4.46E-07	4.04E-07	6.44E-07	2.49E-07
5419754202985	541975	4202985	UCART1	3.38E-06	9.85E-07	2.89E-07	2.29E-07	4.41E-07	4.14E-07	6.28E-07	2.28E-07
5419854202985	541985	4202985	UCART1	3.43E-06	1.23E-06	3.13E-07	2.27E-07	4.36E-07	4.23E-07	6.09E-07	2.10E-07
5419954202985	541995	4202985	UCART1	3.25E-06	1.63E-06	3.40E-07	2.26E-07	4.31E-07	4.32E-07	5.91E-07	1.94E-07
5420054202985	542005	4202985	UCART1	2.90E-06	1.36E-06	3.72E-07	2.24E-07	4.27E-07	4.42E-07	5.77E-07	1.80E-07
5420154202985	542015	4202985	UCART1	2.46E-06	1.57E-06	4.10E-07	2.23E-07	4.22E-07	4.51E-07	5.62E-07	1.67E-07
5420254202985	542025	4202985	UCART1	2.05E-06	1.60E-06	4.53E-07	2.21E-07	4.16E-07	4.60E-07	5.44E-07	1.55E-07
5420754202985	542075	4202985	UCART1	9.54E-07	9.62E-07	8.65E-07	2.10E-07	3.89E-07	5.10E-07	4.70E-07	1.11E-07
5420854202985	542085	4202985	UCART1	8.50E-07	8.48E-07	1.04E-06	2.09E-07	3.88E-07	5.28E-07	4.64E-07	1.05E-07
5420954202985	542095	4202985	UCART1	7.58E-07	7.51E-07	1.28E-06	2.08E-07	3.84E-07	5.44E-07	4.54E-07	9.87E-08
5421054202985	542105	4202985	UCART1	6.77E-07	6.71E-07	1.65E-06	2.05E-07	3.79E-07	5.59E-07	4.41E-07	9.32E-08
5421154202985	542115	4202985	UCART1	6.09E-07	6.03E-07	1.81E-06	2.03E-07	3.75E-07	5.75E-07	4.30E-07	8.81E-08
5421254202985	542125	4202985	UCART1	5.49E-07	5.46E-07	1.70E-06	2.01E-07	3.70E-07	5.90E-07	4.18E-07	8.35E-08
5421354202985	542135	4202985	UCART1	4.98E-07	4.97E-07	1.66E-06	1.98E-07	3.66E-07	6.07E-07	4.07E-07	7.92E-08
5421454202985	542145	4202985	UCART1	4.52E-07	4.53E-07	1.76E-06	1.95E-07	3.59E-07	6.19E-07	3.92E-07	7.53E-08
5421554202985	542155	4202985	UCART1	4.11E-07	4.15E-07	1.60E-06	1.92E-07	3.53E-07	6.31E-07	3.78E-07	7.16E-08
5421654202985	542165	4202985	UCART1	3.76E-07	3.82E-07	1.27E-06	1.90E-07	3.47E-07	6.46E-07	3.65E-07	6.83E-08
5421754202985	542175	4202985	RESIDENT	3.45E-07	3.52E-07	1.05E-06	1.87E-07	3.42E-07	6.62E-07	3.53E-07	6.51E-08
5421854202985	542185	4202985	RESIDENT	3.19E-07	3.26E-07	8.91E-07	1.85E-07	3.38E-07	6.83E-07	3.42E-07	6.22E-08
5421954202985	542195	4202985	RESIDENT	2.95E-07	3.02E-07	7.70E-07	1.83E-07	3.34E-07	7.06E-07	3.31E-07	5.94E-08
5422054202985	542205	4202985	RESIDENT	2.74E-07	2.81E-07	6.74E-07	1.80E-07	3.30E-07	7.32E-07	3.20E-07	5.69E-08
5422154202985	542215	4202985	RESIDENT	2.54E-07	2.62E-07	5.96E-07	1.78E-07	3.25E-07	7.60E-07	3.07E-07	5.45E-08
5422254202985	542225	4202985	RESIDENT	2.37E-07	2.45E-07	5.30E-07	1.75E-07	3.19E-07	7.86E-07	2.92E-07	5.23E-08
5422354202985	542235	4202985	RESIDENT	2.22E-07	2.29E-07	4.77E-07	1.73E-07	3.14E-07	5.98E-07	2.81E-07	5.02E-08
5422454202985	542245	4202985	RESIDENT	2.07E-07	2.15E-07	4.31E-07	1.70E-07	3.09E-07	6.12E-07	2.67E-07	4.82E-08
5422554202985	542255	4202985	RESIDENT	1.95E-07	2.02E-07	3.92E-07	1.67E-07	3.04E-07	6.35E-07	2.53E-07	4.63E-08
5422654202985	542265	4202985	RESIDENT	1.83E-07	1.90E-07	3.59E-07	1.64E-07	2.99E-07	4.72E-07	2.38E-07	4.46E-08
5422754202985	542275	4202985	RESIDENT	1.73E-07	1.80E-07	3.29E-07	1.61E-07	2.93E-07	6.85E-07	2.22E-07	4.30E-08
5422854202985	542285	4202985	UCART1	1.63E-07	1.70E-07	3.04E-07	1.59E-07	2.88E-07	5.13E-07	2.06E-07	4.14E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422954202985	542295	4202985	UCART1	1.54E-07	1.61E-07	2.81E-07	1.56E-07	2.81E-07	3.96E-07	1.89E-07	3.99E-08
5416354202995	541635	4202995	UCART1	1.30E-07	8.11E-08	5.75E-08	1.48E-07	3.82E-07	7.24E-08	2.82E-07	9.17E-08
5416454202995	541645	4202995	RESIDENT	1.37E-07	8.43E-08	5.94E-08	1.55E-07	4.03E-07	7.93E-08	2.12E-07	9.73E-08
5416554202995	541655	4202995	RESIDENT	1.45E-07	8.75E-08	6.13E-08	1.61E-07	4.19E-07	8.75E-08	2.98E-07	1.03E-07
5416654202995	541665	4202995	RESIDENT	1.53E-07	9.08E-08	6.32E-08	1.66E-07	4.28E-07	9.75E-08	3.23E-07	1.10E-07
5416754202995	541675	4202995	UCART1	1.62E-07	9.47E-08	6.55E-08	1.72E-07	4.41E-07	1.09E-07	3.78E-07	1.18E-07
5416854202995	541685	4202995	UCART1	1.71E-07	9.84E-08	6.76E-08	1.76E-07	4.44E-07	1.22E-07	3.75E-07	1.26E-07
5416954202995	541695	4202995	UCART1	1.82E-07	1.03E-07	7.00E-08	1.81E-07	4.52E-07	1.36E-07	4.22E-07	1.35E-07
5417054202995	541705	4202995	UCART1	1.94E-07	1.07E-07	7.27E-08	1.87E-07	4.58E-07	1.51E-07	4.10E-07	1.47E-07
5417154202995	541715	4202995	UCART1	2.07E-07	1.12E-07	7.54E-08	1.91E-07	4.62E-07	1.67E-07	4.53E-07	1.59E-07
5417254202995	541725	4202995	UCART1	2.21E-07	1.18E-07	7.83E-08	1.94E-07	4.65E-07	1.83E-07	4.31E-07	1.74E-07
5417354202995	541735	4202995	UCART1	2.36E-07	1.23E-07	8.12E-08	1.98E-07	4.66E-07	1.98E-07	4.70E-07	1.91E-07
5417454202995	541745	4202995	UCART1	2.53E-07	1.29E-07	8.45E-08	2.01E-07	4.68E-07	2.12E-07	4.44E-07	2.12E-07
5417554202995	541755	4202995	UCART1	2.71E-07	1.36E-07	8.79E-08	2.03E-07	4.68E-07	2.26E-07	6.47E-07	2.37E-07
5417654202995	541765	4202995	UCART1	2.90E-07	1.42E-07	9.12E-08	2.05E-07	4.65E-07	2.39E-07	4.49E-07	2.65E-07
5417754202995	541775	4202995	UCART1	3.13E-07	1.49E-07	9.49E-08	2.07E-07	4.63E-07	2.52E-07	6.29E-07	3.02E-07
5417854202995	541785	4202995	UCART1	3.40E-07	1.58E-07	9.93E-08	2.09E-07	4.64E-07	2.63E-07	4.50E-07	3.51E-07
5417954202995	541795	4202995	UCART1	3.71E-07	1.68E-07	1.04E-07	2.13E-07	4.65E-07	2.73E-07	6.16E-07	4.17E-07
5418054202995	541805	4202995	UCART1	4.05E-07	1.77E-07	1.08E-07	2.14E-07	4.61E-07	2.84E-07	8.24E-07	5.02E-07
5418154202995	541815	4202995	UCART1	4.47E-07	1.89E-07	1.13E-07	2.16E-07	4.59E-07	2.95E-07	7.97E-07	6.34E-07
5418254202995	541825	4202995	UCART1	4.96E-07	2.02E-07	1.19E-07	2.20E-07	4.57E-07	3.05E-07	7.69E-07	6.96E-07
5418354202995	541835	4202995	UCART1	5.56E-07	2.16E-07	1.26E-07	2.24E-07	4.58E-07	3.14E-07	7.51E-07	7.03E-07
5418554202995	541855	4202995	UCART1	7.03E-07	2.48E-07	1.38E-07	2.25E-07	4.53E-07	3.35E-07	7.06E-07	8.08E-07
5418654202995	541865	4202995	UCART1	7.91E-07	2.66E-07	1.45E-07	2.24E-07	4.48E-07	3.46E-07	6.82E-07	1.00E-06
5418754202995	541875	4202995	UCART1	8.99E-07	2.88E-07	1.52E-07	2.25E-07	4.46E-07	3.56E-07	6.67E-07	7.93E-07
5418854202995	541885	4202995	UCART1	1.02E-06	3.12E-07	1.61E-07	2.25E-07	4.42E-07	3.67E-07	6.50E-07	6.55E-07
5418954202995	541895	4202995	UCART1	1.14E-06	3.40E-07	1.70E-07	2.24E-07	4.39E-07	3.77E-07	6.35E-07	5.57E-07
5419054202995	541905	4202995	UCART1	1.27E-06	3.72E-07	1.79E-07	2.24E-07	4.36E-07	3.88E-07	6.22E-07	4.82E-07
5419154202995	541915	4202995	UCART1	1.40E-06	4.11E-07	1.90E-07	2.24E-07	4.32E-07	3.99E-07	6.09E-07	4.24E-07
5419254202995	541925	4202995	UCART1	1.54E-06	4.56E-07	2.02E-07	2.23E-07	4.28E-07	4.10E-07	5.95E-07	3.77E-07
5419354202995	541935	4202995	UCART1	1.69E-06	5.13E-07	2.15E-07	2.22E-07	4.25E-07	4.21E-07	5.83E-07	3.38E-07
5419454202995	541945	4202995	UCART1	1.86E-06	5.82E-07	2.30E-07	2.21E-07	4.21E-07	4.33E-07	5.70E-07	3.05E-07
5419554202995	541955	4202995	UCART1	2.10E-06	6.70E-07	2.46E-07	2.20E-07	4.17E-07	4.45E-07	5.58E-07	2.77E-07
5419654202995	541965	4202995	UCART1	2.43E-06	7.88E-07	2.65E-07	2.20E-07	4.15E-07	4.57E-07	5.48E-07	2.53E-07
5419754202995	541975	4202995	RESIDENT	2.69E-06	9.46E-07	2.86E-07	2.19E-07	4.11E-07	4.69E-07	5.36E-07	2.31E-07
5419854202995	541985	4202995	UCART1	2.78E-06	1.17E-06	3.09E-07	2.17E-07	4.06E-07	4.80E-07	5.21E-07	2.13E-07
5419954202995	541995	4202995	RESIDENT	2.72E-06	1.53E-06	3.36E-07	2.16E-07	4.02E-07	4.92E-07	5.09E-07	1.97E-07
5420054202995	542005	4202995	RESIDENT	2.48E-06	1.66E-06	3.67E-07	2.14E-07	3.98E-07	5.03E-07	4.96E-07	1.82E-07
5420154202995	542015	4202995	UCART1	2.17E-06	1.22E-06	4.04E-07	2.13E-07	3.94E-07	5.16E-07	4.86E-07	1.69E-07
5420254202995	542025	4202995	UCART1	1.86E-06	1.64E-06	4.47E-07	2.11E-07	3.90E-07	5.28E-07	4.74E-07	1.57E-07
5420754202995	542075	4202995	UCART1	9.11E-07	9.88E-07	8.49E-07	2.01E-07	3.66E-07	5.94E-07	4.14E-07	1.12E-07
5420854202995	542085	4202995	UCART1	8.15E-07	8.67E-07	1.02E-06	2.00E-07	3.64E-07	6.17E-07	4.08E-07	1.05E-07
5420954202995	542095	4202995	UCART1	7.31E-07	7.67E-07	1.25E-06	1.99E-07	3.61E-07	6.40E-07	4.01E-07	9.93E-08
5421054202995	542105	4202995	UCART1	6.56E-07	6.83E-07	1.61E-06	1.97E-07	3.57E-07	6.60E-07	3.91E-07	9.37E-08
5421154202995	542115	4202995	UCART1	5.92E-07	6.13E-07	1.43E-06	1.95E-07	3.53E-07	6.82E-07	3.81E-07	8.86E-08
5421254202995	542125	4202995	UCART1	5.37E-07	5.54E-07	1.64E-06	1.92E-07	3.48E-07	7.05E-07	3.71E-07	8.39E-08
5421354202995	542135	4202995	UCART1	4.90E-07	5.03E-07	1.66E-06	1.90E-07	3.44E-07	7.29E-07	3.62E-07	7.96E-08
5421454202995	542145	4202995	UCART1	4.45E-07	4.58E-07	1.80E-06	1.87E-07	3.38E-07	7.47E-07	3.49E-07	7.57E-08
5421554202995	542155	4202995	UCART1	4.08E-07	4.20E-07	1.64E-06	1.85E-07	3.33E-07	7.68E-07	3.38E-07	7.20E-08
5421654202995	542165	4202995	UCART1	3.74E-07	3.85E-07	1.29E-06	1.82E-07	3.28E-07	5.60E-07	3.27E-07	6.86E-08
5421754202995	542175	4202995	RESIDENT	3.44E-07	3.55E-07	1.07E-06	1.80E-07	3.22E-07	6.05E-07	3.16E-07	6.54E-08
5421854202995	542185	4202995	RESIDENT	3.18E-07	3.28E-07	9.02E-07	1.78E-07	3.19E-07	5.85E-07	3.06E-07	6.24E-08
5421954202995	542195	4202995	RESIDENT	2.95E-07	3.05E-07	7.78E-07	1.76E-07	3.15E-07	6.35E-07	2.97E-07	5.97E-08
5422054202995	542205	4202995	RESIDENT	2.74E-07	2.83E-07	6.79E-07	1.74E-07	3.11E-07	4.62E-07	2.87E-07	5.71E-08
5422154202995	542215	4202995	RESIDENT	2.55E-07	2.64E-07	6.00E-07	1.71E-07	3.06E-07	4.49E-07	2.76E-07	5.47E-08
5422254202995	542225	4202995	RESIDENT	2.38E-07	2.46E-07	5.34E-07	1.69E-07	3.01E-07	4.73E-07	2.64E-07	5.25E-08
5422354202995	542235	4202995	RESIDENT	2.22E-07	2.30E-07	4.80E-07	1.67E-07	2.97E-07	4.70E-07	2.54E-07	5.04E-08
5422454202995	542245	4202995	RESIDENT	2.08E-07	2.16E-07	4.33E-07	1.64E-07	2.92E-07	4.88E-07	2.42E-07	4.84E-08
5422554202995	542255	4202995	UCART1	1.96E-07	2.03E-07	3.94E-07	1.61E-07	2.88E-07	4.91E-07	2.30E-07	4.65E-08
5416354203005	541635	4203005	UCART1	1.28E-07	8.04E-08	5.72E-08	1.39E-07	3.31E-07	7.53E-08	2.97E-07	9.01E-08
5416454203005	541645	4203005	UCART1	1.35E-07	8.36E-08	5.91E-08	1.45E-07	3.55E-07	8.26E-08	2.19E-07	9.59E-08
5416554203005	541655	4203005	UCART1	1.43E-07	8.68E-08	6.10E-08	1.51E-07	3.70E-07	9.17E-08	3.04E-07	1.01E-07
5416654203005	541665	4203005	UCART1	1.51E-07	9.02E-08	6.30E-08	1.56E-07	3.82E-07	1.03E-07	3.40E-07	1.08E-07
5416754203005	541675	4203005	UCART1	1.59E-07	9.37E-08	6.51E-08	1.61E-07	3.88E-07	1.16E-07	3.79E-07	1.15E-07
5416854203005	541685	4203005	UCART1	1.68E-07	9.76E-08	6.74E-08	1.66E-07	3.98E-07	1.31E-07	3.88E-07	1.23E-07
5416954203005	541695	4203005	UCART1	1.78E-07	1.02E-07	6.97E-08	1.71E-07	4.04E-07	1.47E-07	4.13E-07	1.33E-07
5417054203005	541705	4203005	UCART1	1.89E-07	1.06E-07	7.21E-08	1.74E-07	3.99E-07	1.66E-07	4.11E-07	1.43E-07
5417154203005	541715	4203005	UCART1	2.00E-07	1.10E-07	7.45E-08	1.77E-07	3.92E-07	1.85E-07	6.00E-07	1.54E-07
5417254203005	541725	4203005	UCART1	2.13E-07	1.15E-07	7.74E-08	1.81E-07	4.05E-07	2.03E-07	6.11E-07	1.68E-07
5417354203005	541735	4203005	UCART1	2.27E-07	1.21E-07	8.05E-08	1.85E-07	4.15E-07	2.20E-07	5.92E-07	1.86E-07
5417454203005	541745	4203005	UCART1	2.43E-07	1.27E-07	8.37E-08	1.88E-07	4.19E-07	2.36E-07	8.05E-07	2.06E-07
5417554203005	541755	4203005	UCART1	2.60E-07	1.33E-07	8.69E-08	1.90E-07	4.18E-07	2.52E-07	7.75E-07	2.28E-07
5417654203005	541765	4203005	UCART1	2.77E-07	1.39E-07	9.00E-08	1.91E-07	4.11E-07	2.68E-07	7.42E-07	2.54E-07
5417754203005	541775	4203005	UCART1	2.99E-07	1.46E-07	9.37E-08	1.93E-07	4.11E-07	2.82E-07	7.18E-07	2.90E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417854203005	541785	4203005	UCART1	3.26E-07	1.54E-07	9.79E-08	1.96E-07	4.19E-07	2.94E-07	7.00E-07	3.36E-07
5417954203005	541795	4203005	UCART1	3.58E-07	1.65E-07	1.03E-07	2.00E-07	4.23E-07	3.04E-07	6.87E-07	3.99E-07
5418054203005	541805	4203005	UCART1	3.92E-07	1.74E-07	1.07E-07	2.01E-07	4.22E-07	3.17E-07	6.66E-07	4.80E-07
5418154203005	541815	4203005	UCART1	4.32E-07	1.85E-07	1.12E-07	2.02E-07	4.21E-07	3.29E-07	6.47E-07	5.98E-07
5418254203005	541825	4203005	UCART1	4.79E-07	1.97E-07	1.18E-07	2.05E-07	4.21E-07	3.40E-07	6.31E-07	6.63E-07
5418354203005	541835	4203005	UCART1	5.34E-07	2.13E-07	1.24E-07	2.11E-07	4.21E-07	3.51E-07	6.18E-07	8.64E-07
5418554203005	541855	4203005	UCART1	6.70E-07	2.44E-07	1.37E-07	2.14E-07	4.19E-07	3.75E-07	5.93E-07	8.16E-07
5418654203005	541865	4203005	RESIDENT	7.46E-07	2.62E-07	1.44E-07	2.14E-07	4.15E-07	3.88E-07	5.76E-07	8.90E-07
5418754203005	541875	4203005	RESIDENT	8.33E-07	2.83E-07	1.51E-07	2.14E-07	4.13E-07	4.00E-07	5.64E-07	8.26E-07
5418854203005	541885	4203005	UCART1	9.24E-07	3.06E-07	1.59E-07	2.14E-07	4.10E-07	4.13E-07	5.52E-07	6.79E-07
5418954203005	541895	4203005	UCART1	1.02E-06	3.33E-07	1.68E-07	2.14E-07	4.08E-07	4.25E-07	5.41E-07	5.74E-07
5419054203005	541905	4203005	UCART1	1.11E-06	3.65E-07	1.78E-07	2.14E-07	4.05E-07	4.39E-07	5.32E-07	4.96E-07
5419154203005	541915	4203005	UCART1	1.20E-06	4.02E-07	1.89E-07	2.13E-07	4.02E-07	4.52E-07	5.21E-07	4.34E-07
5419254203005	541925	4203005	UCART1	1.30E-06	4.46E-07	2.00E-07	2.13E-07	3.99E-07	4.66E-07	5.11E-07	3.85E-07
5419354203005	541935	4203005	UCART1	1.41E-06	5.00E-07	2.13E-07	2.12E-07	3.96E-07	4.80E-07	5.02E-07	3.45E-07
5419454203005	541945	4203005	UCART1	1.54E-06	5.66E-07	2.28E-07	2.11E-07	3.93E-07	4.95E-07	4.92E-07	3.11E-07
5419554203005	541955	4203005	UCART1	1.73E-06	6.51E-07	2.44E-07	2.10E-07	3.90E-07	5.10E-07	4.83E-07	2.82E-07
5419654203005	541965	4203005	UCART1	1.98E-06	7.61E-07	2.62E-07	2.10E-07	3.87E-07	5.26E-07	4.75E-07	2.57E-07
5419754203005	541975	4203005	RESIDENT	2.19E-06	9.09E-07	2.82E-07	2.09E-07	3.84E-07	5.41E-07	4.66E-07	2.35E-07
5419854203005	541985	4203005	RESIDENT	2.30E-06	1.11E-06	3.05E-07	2.07E-07	3.80E-07	5.55E-07	4.54E-07	2.16E-07
5419954203005	541995	4203005	RESIDENT	2.30E-06	1.44E-06	3.32E-07	2.06E-07	3.76E-07	5.70E-07	4.45E-07	1.99E-07
5420054203005	542005	4203005	RESIDENT	2.15E-06	1.25E-06	3.62E-07	2.05E-07	3.72E-07	5.84E-07	4.35E-07	1.84E-07
5420154203005	542015	4203005	UCART1	1.94E-06	1.49E-06	3.99E-07	2.04E-07	3.70E-07	6.03E-07	4.28E-07	1.70E-07
5420254203005	542025	4203005	UCART1	1.69E-06	1.62E-06	4.41E-07	2.02E-07	3.66E-07	6.19E-07	4.18E-07	1.58E-07
5420854203005	542085	4203005	RESIDENT	7.79E-07	8.86E-07	9.99E-07	1.92E-07	3.42E-07	7.44E-07	3.64E-07	1.06E-07
5420954203005	542095	4203005	RESIDENT	7.01E-07	7.82E-07	1.23E-06	1.90E-07	3.40E-07	7.77E-07	3.57E-07	9.99E-08
5421054203005	542105	4203005	RESIDENT	6.32E-07	6.95E-07	1.57E-06	1.89E-07	3.36E-07	5.70E-07	3.49E-07	9.43E-08
5421154203005	542115	4203005	RESIDENT	5.73E-07	6.23E-07	1.74E-06	1.87E-07	3.32E-07	6.37E-07	3.41E-07	8.91E-08
5421254203005	542125	4203005	UCART1	5.22E-07	5.62E-07	1.65E-06	1.85E-07	3.28E-07	5.98E-07	3.33E-07	8.44E-08
5421354203005	542135	4203005	UCART1	4.77E-07	5.10E-07	1.68E-06	1.83E-07	3.24E-07	4.35E-07	3.24E-07	8.00E-08
5421454203005	542145	4203005	UCART1	4.36E-07	4.64E-07	1.80E-06	1.80E-07	3.19E-07	6.21E-07	3.14E-07	7.60E-08
5421554203005	542155	4203005	UCART1	4.02E-07	4.24E-07	1.66E-06	1.78E-07	3.15E-07	4.44E-07	3.05E-07	7.23E-08
5421654203005	542165	4203005	UCART1	3.70E-07	3.90E-07	1.31E-06	1.76E-07	3.11E-07	4.89E-07	2.96E-07	6.89E-08
5421754203005	542175	4203005	RESIDENT	3.42E-07	3.59E-07	1.08E-06	1.73E-07	3.06E-07	4.55E-07	2.87E-07	6.57E-08
5421854203005	542185	4203005	UCART1	3.17E-07	3.31E-07	9.12E-07	1.71E-07	3.02E-07	4.97E-07	2.78E-07	6.27E-08
5422754203005	542275	4203005	UCART1	1.74E-07	1.81E-07	3.31E-07	1.51E-07	2.63E-07	5.20E-07	1.90E-07	4.33E-08
5422854203005	542285	4203005	UCART1	1.64E-07	1.71E-07	3.05E-07	1.48E-07	2.58E-07	5.26E-07	1.78E-07	4.17E-08
5422954203005	542295	4203005	UCART1	1.55E-07	1.62E-07	2.83E-07	1.45E-07	2.53E-07	5.00E-07	1.66E-07	4.02E-08
5416454203015	541645	4203015	UCART1	1.33E-07	8.28E-08	5.88E-08	1.36E-07	3.07E-07	8.64E-08	2.15E-07	9.42E-08
5416554203015	541655	4203015	UCART1	1.40E-07	8.60E-08	6.08E-08	1.42E-07	3.21E-07	9.61E-08	2.83E-07	1.00E-07
5416654203015	541665	4203015	UCART1	1.46E-07	8.87E-08	6.24E-08	1.45E-07	3.20E-07	1.09E-07	4.97E-07	1.05E-07
5416754203015	541675	4203015	UCART1	1.54E-07	9.22E-08	6.45E-08	1.50E-07	3.29E-07	1.24E-07	5.23E-07	1.12E-07
5416854203015	541685	4203015	UCART1	1.64E-07	9.64E-08	6.69E-08	1.56E-07	3.41E-07	1.41E-07	5.26E-07	1.21E-07
5416954203015	541695	4203015	UCART1	1.73E-07	1.00E-07	6.91E-08	1.59E-07	3.45E-07	1.61E-07	7.30E-07	1.30E-07
5417054203015	541705	4203015	UCART1	1.82E-07	1.04E-07	7.13E-08	1.62E-07	3.47E-07	1.84E-07	7.06E-07	1.39E-07
5417154203015	541715	4203015	UCART1	1.91E-07	1.08E-07	7.37E-08	1.64E-07	3.48E-07	2.07E-07	6.82E-07	1.49E-07
5417254203015	541725	4203015	UCART1	2.03E-07	1.13E-07	7.64E-08	1.68E-07	3.51E-07	2.29E-07	6.63E-07	1.62E-07
5417354203015	541735	4203015	UCART1	2.16E-07	1.18E-07	7.94E-08	1.71E-07	3.55E-07	2.49E-07	6.47E-07	1.78E-07
5417454203015	541745	4203015	UCART1	2.32E-07	1.24E-07	8.27E-08	1.75E-07	3.62E-07	2.67E-07	6.36E-07	1.98E-07
5417554203015	541755	4203015	UCART1	2.48E-07	1.30E-07	8.58E-08	1.78E-07	3.64E-07	2.85E-07	6.18E-07	2.20E-07
5417654203015	541765	4203015	UCART1	2.66E-07	1.36E-07	8.91E-08	1.79E-07	3.62E-07	3.02E-07	6.00E-07	2.45E-07
5417754203015	541775	4203015	UCART1	2.89E-07	1.43E-07	9.29E-08	1.82E-07	3.65E-07	3.17E-07	5.86E-07	2.79E-07
5417854203015	541785	4203015	UCART1	3.16E-07	1.52E-07	9.70E-08	1.85E-07	3.79E-07	3.30E-07	5.78E-07	3.25E-07
5417954203015	541795	4203015	UCART1	3.47E-07	1.62E-07	1.02E-07	1.89E-07	3.88E-07	3.43E-07	5.69E-07	3.83E-07
5418054203015	541805	4203015	UCART1	3.81E-07	1.71E-07	1.06E-07	1.91E-07	3.88E-07	3.56E-07	5.57E-07	4.59E-07
5418154203015	541815	4203015	UCART1	4.19E-07	1.82E-07	1.11E-07	1.92E-07	3.88E-07	3.70E-07	5.45E-07	5.69E-07
5418254203015	541825	4203015	UCART1	4.64E-07	1.95E-07	1.16E-07	1.94E-07	3.89E-07	3.83E-07	5.35E-07	7.49E-07
5418354203015	541835	4203015	UCART1	5.14E-07	2.09E-07	1.22E-07	1.97E-07	3.89E-07	3.97E-07	5.25E-07	6.45E-07
5418554203015	541855	4203015	UCART1	6.33E-07	2.41E-07	1.36E-07	2.04E-07	3.89E-07	4.25E-07	5.08E-07	8.20E-07
5418654203015	541865	4203015	RESIDENT	6.96E-07	2.58E-07	1.42E-07	2.03E-07	3.85E-07	4.40E-07	4.95E-07	9.18E-07
5418754203015	541875	4203015	RESIDENT	7.64E-07	2.78E-07	1.50E-07	2.04E-07	3.84E-07	4.55E-07	4.86E-07	8.62E-07
5418854203015	541885	4203015	UCART1	8.33E-07	3.01E-07	1.58E-07	2.04E-07	3.82E-07	4.71E-07	4.78E-07	7.03E-07
5418954203015	541895	4203015	RESIDENT	9.02E-07	3.28E-07	1.67E-07	2.04E-07	3.81E-07	4.87E-07	4.70E-07	5.93E-07
5419054203015	541905	4203015	RESIDENT	9.69E-07	3.58E-07	1.76E-07	2.04E-07	3.78E-07	5.03E-07	4.63E-07	5.10E-07
5419154203015	541915	4203015	UCART1	1.04E-06	3.94E-07	1.87E-07	2.04E-07	3.76E-07	5.20E-07	4.54E-07	4.46E-07
5419254203015	541925	4203015	UCART1	1.11E-06	4.36E-07	1.98E-07	2.03E-07	3.73E-07	5.38E-07	4.47E-07	3.94E-07
5419354203015	541935	4203015	UCART1	1.20E-06	4.89E-07	2.11E-07	2.03E-07	3.71E-07	5.57E-07	4.41E-07	3.52E-07
5419454203015	541945	4203015	UCART1	1.31E-06	5.52E-07	2.25E-07	2.02E-07	3.68E-07	5.76E-07	4.33E-07	3.17E-07
5419554203015	541955	4203015	UCART1	1.45E-06	6.31E-07	2.41E-07	2.01E-07	3.65E-07	5.95E-07	4.25E-07	2.87E-07
5419654203015	541965	4203015	UCART1	1.64E-06	7.35E-07	2.59E-07	2.00E-07	3.63E-07	6.16E-07	4.18E-07	2.61E-07
5419754203015	541975	4203015	RESIDENT	1.83E-06	8.75E-07	2.79E-07	2.00E-07	3.60E-07	6.38E-07	4.11E-07	2.38E-07
5419854203015	541985	4203015	RESIDENT	1.94E-06	1.07E-06	3.02E-07	1.98E-07	3.57E-07	6.57E-07	4.03E-07	2.19E-07
5419954203015	541995	4203015	RESIDENT	1.97E-06	1.36E-06	3.28E-07	1.97E-07	3.54E-07	6.78E-07	3.95E-07	2.02E-07
5420054203015	542005	4203015	RESIDENT	1.88E-06	1.50E-06	3.58E-07	1.96E-07	3.51E-07	7.00E-07	3.88E-07	1.86E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420154203015	542015	4203015	UCART1	1.73E-06	1.55E-06	3.94E-07	1.95E-07	3.48E-07	7.26E-07	3.82E-07	1.72E-07
5420254203015	542025	4203015	UCART1	1.54E-06	1.65E-06	4.36E-07	1.94E-07	3.45E-07	7.50E-07	3.73E-07	1.60E-07
5420354203015	542035	4203015	UCART1	1.35E-06	1.94E-06	4.85E-07	1.92E-07	3.41E-07	7.73E-07	3.65E-07	1.49E-07
5420854203015	542085	4203015	RESIDENT	7.46E-07	9.09E-07	9.89E-07	1.84E-07	3.24E-07	6.25E-07	3.29E-07	1.07E-07
5420954203015	542095	4203015	RESIDENT	6.73E-07	7.99E-07	1.21E-06	1.83E-07	3.21E-07	4.49E-07	3.22E-07	1.00E-07
5421054203015	542105	4203015	RESIDENT	6.08E-07	7.08E-07	1.56E-06	1.81E-07	3.17E-07	6.54E-07	3.15E-07	9.48E-08
5421154203015	542115	4203015	RESIDENT	5.53E-07	6.33E-07	1.40E-06	1.79E-07	3.13E-07	4.60E-07	3.07E-07	8.96E-08
5421254203015	542125	4203015	UCART1	5.05E-07	5.70E-07	1.62E-06	1.77E-07	3.10E-07	5.26E-07	3.00E-07	8.48E-08
5421354203015	542135	4203015	UCART1	4.62E-07	5.16E-07	1.65E-06	1.75E-07	3.06E-07	4.70E-07	2.93E-07	8.04E-08
5422254203015	542225	4203015	UCART1	2.38E-07	2.49E-07	5.38E-07	1.57E-07	2.71E-07	5.36E-07	2.21E-07	5.29E-08
5422354203015	542235	4203015	RESIDENT	2.23E-07	2.33E-07	4.83E-07	1.55E-07	2.67E-07	5.04E-07	2.13E-07	5.07E-08
5422454203015	542245	4203015	RESIDENT	2.09E-07	2.18E-07	4.36E-07	1.53E-07	2.63E-07	7.03E-07	2.04E-07	4.87E-08
5422554203015	542255	4203015	RESIDENT	1.97E-07	2.05E-07	3.96E-07	1.50E-07	2.58E-07	5.02E-07	1.95E-07	4.69E-08
5422654203015	542265	4203015	RESIDENT	1.85E-07	1.93E-07	3.61E-07	1.47E-07	2.52E-07	6.73E-07	1.85E-07	4.51E-08
5422754203015	542275	4203015	RESIDENT	1.74E-07	1.82E-07	3.31E-07	1.44E-07	2.48E-07	6.86E-07	1.75E-07	4.34E-08
5422854203015	542285	4203015	RESIDENT	1.64E-07	1.72E-07	3.06E-07	1.43E-07	2.45E-07	6.34E-07	1.66E-07	4.19E-08
5422954203015	542295	4203015	UCART1	1.56E-07	1.63E-07	2.83E-07	1.41E-07	2.41E-07	8.09E-07	1.56E-07	4.04E-08
5416454203025	541645	4203025	UCART1	1.29E-07	8.17E-08	5.84E-08	1.27E-07	2.68E-07	9.05E-08	5.19E-07	9.22E-08
5416554203025	541655	4203025	UCART1	1.36E-07	8.47E-08	6.02E-08	1.32E-07	2.80E-07	1.01E-07	5.57E-07	9.77E-08
5416654203025	541665	4203025	UCART1	1.39E-07	8.58E-08	6.11E-08	1.31E-07	2.75E-07	1.16E-07	5.49E-07	1.00E-07
5416754203025	541675	4203025	UCART1	1.46E-07	8.91E-08	6.31E-08	1.36E-07	2.83E-07	1.34E-07	5.53E-07	1.07E-07
5416854203025	541685	4203025	UCART1	1.56E-07	9.39E-08	6.59E-08	1.43E-07	2.99E-07	1.54E-07	5.68E-07	1.16E-07
5416954203025	541695	4203025	UCART1	1.66E-07	9.81E-08	6.83E-08	1.48E-07	3.08E-07	1.78E-07	5.68E-07	1.26E-07
5417054203025	541705	4203025	UCART1	1.75E-07	1.02E-07	7.06E-08	1.52E-07	3.12E-07	2.05E-07	5.59E-07	1.35E-07
5417154203025	541715	4203025	UCART1	1.84E-07	1.06E-07	7.31E-08	1.55E-07	3.16E-07	2.33E-07	5.48E-07	1.45E-07
5417254203025	541725	4203025	UCART1	1.94E-07	1.10E-07	7.55E-08	1.57E-07	3.17E-07	2.60E-07	5.32E-07	1.57E-07
5417354203025	541735	4203025	UCART1	2.06E-07	1.15E-07	7.82E-08	1.59E-07	3.19E-07	2.84E-07	5.21E-07	1.71E-07
5417454203025	541745	4203025	UCART1	2.22E-07	1.21E-07	8.16E-08	1.64E-07	3.26E-07	3.05E-07	5.17E-07	1.90E-07
5417554203025	541755	4203025	UCART1	2.39E-07	1.27E-07	8.48E-08	1.67E-07	3.29E-07	3.25E-07	5.09E-07	2.12E-07
5417654203025	541765	4203025	UCART1	2.58E-07	1.34E-07	8.83E-08	1.69E-07	3.32E-07	3.43E-07	5.01E-07	2.37E-07
5417754203025	541775	4203025	UCART1	2.81E-07	1.41E-07	9.21E-08	1.72E-07	3.36E-07	3.60E-07	4.95E-07	2.70E-07
5417854203025	541785	4203025	UCART1	3.08E-07	1.50E-07	9.63E-08	1.76E-07	3.45E-07	3.75E-07	4.91E-07	3.13E-07
5417954203025	541795	4203025	UCART1	3.38E-07	1.59E-07	1.01E-07	1.79E-07	3.54E-07	3.90E-07	4.84E-07	3.68E-07
5418054203025	541805	4203025	UCART1	3.71E-07	1.69E-07	1.05E-07	1.81E-07	3.58E-07	4.06E-07	4.77E-07	4.40E-07
5418154203025	541815	4203025	UCART1	4.07E-07	1.79E-07	1.10E-07	1.83E-07	3.59E-07	4.22E-07	4.68E-07	5.41E-07
5418254203025	541825	4203025	UCART1	4.47E-07	1.91E-07	1.15E-07	1.84E-07	3.59E-07	4.38E-07	4.61E-07	7.02E-07
5418354203025	541835	4203025	UCART1	4.93E-07	2.05E-07	1.21E-07	1.87E-07	3.62E-07	4.54E-07	4.55E-07	7.73E-07
5418454203025	541845	4203025	UCART1	5.42E-07	2.21E-07	1.28E-07	1.92E-07	3.63E-07	4.71E-07	4.50E-07	7.77E-07
5418654203025	541865	4203025	UCART1	6.44E-07	2.54E-07	1.40E-07	1.93E-07	3.60E-07	5.08E-07	4.34E-07	9.58E-07
5418754203025	541875	4203025	UCART1	6.96E-07	2.73E-07	1.48E-07	1.93E-07	3.58E-07	5.26E-07	4.26E-07	9.01E-07
5418854203025	541885	4203025	UCART1	7.47E-07	2.95E-07	1.56E-07	1.94E-07	3.56E-07	5.46E-07	4.20E-07	7.29E-07
5418954203025	541895	4203025	RESIDENT	7.98E-07	3.21E-07	1.65E-07	1.95E-07	3.55E-07	5.66E-07	4.13E-07	6.12E-07
5419054203025	541905	4203025	RESIDENT	8.49E-07	3.51E-07	1.75E-07	1.95E-07	3.54E-07	5.88E-07	4.08E-07	5.25E-07
5419154203025	541915	4203025	UCART1	9.00E-07	3.85E-07	1.85E-07	1.94E-07	3.52E-07	6.10E-07	4.01E-07	4.57E-07
5419254203025	541925	4203025	UCART1	9.64E-07	4.26E-07	1.97E-07	1.94E-07	3.50E-07	6.34E-07	3.96E-07	4.03E-07
5419354203025	541935	4203025	UCART1	1.04E-06	4.76E-07	2.09E-07	1.94E-07	3.48E-07	6.60E-07	3.91E-07	3.59E-07
5419454203025	541945	4203025	UCART1	1.12E-06	5.37E-07	2.23E-07	1.93E-07	3.46E-07	6.87E-07	3.85E-07	3.23E-07
5419554203025	541955	4203025	UCART1	1.23E-06	6.12E-07	2.39E-07	1.92E-07	3.43E-07	7.14E-07	3.77E-07	2.92E-07
5419654203025	541965	4203025	UCART1	1.38E-06	7.09E-07	2.56E-07	1.92E-07	3.40E-07	7.45E-07	3.72E-07	2.65E-07
5419754203025	541975	4203025	RESIDENT	1.55E-06	8.43E-07	2.76E-07	1.91E-07	3.39E-07	7.80E-07	3.68E-07	2.42E-07
5419854203025	541985	4203025	RESIDENT	1.66E-06	1.02E-06	2.99E-07	1.90E-07	3.36E-07	5.83E-07	3.60E-07	2.22E-07
5419954203025	541995	4203025	RESIDENT	1.70E-06	1.29E-06	3.25E-07	1.89E-07	3.33E-07	5.93E-07	3.55E-07	2.04E-07
5420054203025	542005	4203025	RESIDENT	1.66E-06	1.16E-06	3.55E-07	1.88E-07	3.31E-07	6.11E-07	3.49E-07	1.88E-07
5420154203025	542015	4203025	UCART1	1.55E-06	1.40E-06	3.90E-07	1.87E-07	3.29E-07	4.45E-07	3.44E-07	1.74E-07
5420254203025	542025	4203025	UCART1	1.40E-06	1.59E-06	4.31E-07	1.86E-07	3.25E-07	6.38E-07	3.37E-07	1.61E-07
5420354203025	542035	4203025	UCART1	1.25E-06	1.59E-06	4.80E-07	1.85E-07	3.22E-07	4.55E-07	3.30E-07	1.50E-07
5421554203025	542155	4203025	UCART1	3.83E-07	4.34E-07	1.67E-06	1.65E-07	2.83E-07	5.01E-07	2.54E-07	7.29E-08
5421654203025	542165	4203025	RESIDENT	3.55E-07	3.97E-07	1.33E-06	1.63E-07	2.79E-07	7.11E-07	2.47E-07	6.94E-08
5421754203025	542175	4203025	RESIDENT	3.30E-07	3.65E-07	1.09E-06	1.61E-07	2.75E-07	5.00E-07	2.40E-07	6.62E-08
5421854203025	542185	4203025	RESIDENT	3.08E-07	3.36E-07	9.20E-07	1.59E-07	2.71E-07	6.94E-07	2.32E-07	6.32E-08
5421954203025	542195	4203025	RESIDENT	2.88E-07	3.11E-07	7.90E-07	1.57E-07	2.68E-07	4.96E-07	2.26E-07	6.04E-08
5422054203025	542205	4203025	RESIDENT	2.70E-07	2.88E-07	6.89E-07	1.56E-07	2.65E-07	6.77E-07	2.19E-07	5.78E-08
5422154203025	542215	4203025	RESIDENT	2.52E-07	2.68E-07	6.06E-07	1.53E-07	2.61E-07	4.92E-07	2.11E-07	5.53E-08
5422254203025	542225	4203025	RESIDENT	2.36E-07	2.50E-07	5.39E-07	1.50E-07	2.55E-07	6.50E-07	2.03E-07	5.30E-08
5422354203025	542235	4203025	RESIDENT	2.22E-07	2.33E-07	4.83E-07	1.49E-07	2.53E-07	8.59E-07	1.96E-07	5.09E-08
5422454203025	542245	4203025	RESIDENT	2.09E-07	2.19E-07	4.36E-07	1.47E-07	2.49E-07	8.28E-07	1.89E-07	4.89E-08
5422554203025	542255	4203025	RESIDENT	1.96E-07	2.05E-07	3.96E-07	1.44E-07	2.44E-07	7.93E-07	1.81E-07	4.70E-08
5422654203025	542265	4203025	RESIDENT	1.85E-07	1.93E-07	3.61E-07	1.41E-07	2.38E-07	7.59E-07	1.72E-07	4.51E-08
5422754203025	542275	4203025	RESIDENT	1.74E-07	1.82E-07	3.31E-07	1.38E-07	2.32E-07	7.22E-07	1.63E-07	4.34E-08
5422854203025	542285	4203025	RESIDENT	1.65E-07	1.72E-07	3.06E-07	1.37E-07	2.31E-07	6.91E-07	1.55E-07	4.19E-08
5416554203035	541655	4203035	UCART1	1.29E-07	8.20E-08	5.89E-08	1.20E-07	2.42E-07	1.07E-07	4.11E-07	9.33E-08
5416654203035	541665	4203035	UCART1	1.32E-07	8.34E-08	5.99E-08	1.21E-07	2.41E-07	1.23E-07	4.10E-07	9.62E-08
5416754203035	541675	4203035	UCART1	1.39E-07	8.68E-08	6.20E-08	1.25E-07	2.50E-07	1.44E-07	4.22E-07	1.03E-07
5416854203035	541685	4203035	UCART1	1.49E-07	9.17E-08	6.49E-08	1.33E-07	2.66E-07	1.70E-07	4.47E-07	1.12E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416954203035	541695	4203035	UCART1	1.59E-07	9.64E-08	6.75E-08	1.39E-07	2.78E-07	1.99E-07	4.57E-07	1.22E-07
5417054203035	541705	4203035	UCART1	1.68E-07	1.00E-07	7.00E-08	1.42E-07	2.84E-07	2.32E-07	4.57E-07	1.31E-07
5417154203035	541715	4203035	UCART1	1.77E-07	1.04E-07	7.22E-08	1.45E-07	2.87E-07	2.66E-07	4.50E-07	1.41E-07
5417254203035	541725	4203035	UCART1	1.87E-07	1.08E-07	7.46E-08	1.47E-07	2.88E-07	2.99E-07	4.41E-07	1.52E-07
5417354203035	541735	4203035	UCART1	1.99E-07	1.13E-07	7.73E-08	1.50E-07	2.91E-07	3.27E-07	4.34E-07	1.66E-07
5417454203035	541745	4203035	UCART1	2.14E-07	1.18E-07	8.05E-08	1.53E-07	2.96E-07	3.52E-07	4.32E-07	1.82E-07
5417554203035	541755	4203035	UCART1	2.31E-07	1.24E-07	8.38E-08	1.56E-07	3.00E-07	3.75E-07	4.27E-07	2.03E-07
5417654203035	541765	4203035	UCART1	2.51E-07	1.31E-07	8.74E-08	1.60E-07	3.05E-07	3.95E-07	4.25E-07	2.29E-07
5417754203035	541775	4203035	UCART1	2.74E-07	1.39E-07	9.12E-08	1.63E-07	3.09E-07	4.15E-07	4.23E-07	2.61E-07
5417854203035	541785	4203035	UCART1	3.00E-07	1.47E-07	9.54E-08	1.66E-07	3.14E-07	4.33E-07	4.22E-07	3.02E-07
5417954203035	541795	4203035	UCART1	3.29E-07	1.56E-07	9.97E-08	1.69E-07	3.20E-07	4.51E-07	4.19E-07	3.53E-07
5418054203035	541805	4203035	UCART1	3.60E-07	1.66E-07	1.04E-07	1.72E-07	3.30E-07	4.69E-07	4.15E-07	4.23E-07
5418154203035	541815	4203035	UCART1	3.94E-07	1.77E-07	1.09E-07	1.74E-07	3.33E-07	4.88E-07	4.10E-07	5.18E-07
5418254203035	541825	4203035	UCART1	4.30E-07	1.88E-07	1.14E-07	1.76E-07	3.34E-07	5.08E-07	4.05E-07	6.63E-07
5418354203035	541835	4203035	UCART1	4.68E-07	2.01E-07	1.20E-07	1.78E-07	3.36E-07	5.29E-07	4.00E-07	5.87E-07
5418454203035	541845	4203035	UCART1	5.10E-07	2.16E-07	1.26E-07	1.80E-07	3.38E-07	5.50E-07	3.96E-07	7.16E-07
5418654203035	541865	4203035	RESIDENT	5.92E-07	2.50E-07	1.39E-07	1.83E-07	3.36E-07	5.97E-07	3.85E-07	9.80E-07
5418754203035	541875	4203035	RESIDENT	6.31E-07	2.68E-07	1.46E-07	1.82E-07	3.34E-07	6.21E-07	3.78E-07	9.43E-07
5418854203035	541885	4203035	RESIDENT	6.69E-07	2.90E-07	1.54E-07	1.83E-07	3.33E-07	6.46E-07	3.73E-07	7.57E-07
5418954203035	541895	4203035	RESIDENT	7.06E-07	3.14E-07	1.62E-07	1.83E-07	3.31E-07	6.73E-07	3.67E-07	6.31E-07
5419054203035	541905	4203035	RESIDENT	7.49E-07	3.44E-07	1.73E-07	1.86E-07	3.32E-07	7.06E-07	3.64E-07	5.40E-07
5419154203035	541915	4203035	UCART1	7.93E-07	3.77E-07	1.83E-07	1.86E-07	3.30E-07	7.39E-07	3.59E-07	4.69E-07
5419254203035	541925	4203035	UCART1	8.47E-07	4.17E-07	1.95E-07	1.86E-07	3.29E-07	7.75E-07	3.55E-07	4.13E-07
5419354203035	541935	4203035	UCART1	9.04E-07	4.64E-07	2.07E-07	1.85E-07	3.27E-07	5.71E-07	3.50E-07	3.67E-07
5419454203035	541945	4203035	UCART1	9.77E-07	5.23E-07	2.21E-07	1.85E-07	3.25E-07	6.14E-07	3.45E-07	3.29E-07
5419554203035	541955	4203035	UCART1	1.07E-06	5.94E-07	2.36E-07	1.84E-07	3.23E-07	4.47E-07	3.39E-07	2.97E-07
5419654203035	541965	4203035	UCART1	1.19E-06	6.85E-07	2.54E-07	1.83E-07	3.20E-07	4.37E-07	3.34E-07	2.70E-07
5419754203035	541975	4203035	UCART1	1.33E-06	8.11E-07	2.73E-07	1.83E-07	3.19E-07	4.62E-07	3.31E-07	2.46E-07
5419854203035	541985	4203035	RESIDENT	1.43E-06	9.79E-07	2.96E-07	1.82E-07	3.17E-07	4.57E-07	3.26E-07	2.25E-07
5419954203035	541995	4203035	RESIDENT	1.48E-06	1.23E-06	3.21E-07	1.82E-07	3.15E-07	4.74E-07	3.21E-07	2.07E-07
5420054203035	542005	4203035	UCART1	1.47E-06	1.34E-06	3.51E-07	1.81E-07	3.13E-07	4.75E-07	3.16E-07	1.90E-07
5420154203035	542015	4203035	UCART1	1.39E-06	1.74E-06	3.85E-07	1.80E-07	3.11E-07	4.86E-07	3.12E-07	1.76E-07
5420854203035	542085	4203035	UCART1	6.81E-07	9.56E-07	9.78E-07	1.71E-07	2.91E-07	5.22E-07	2.74E-07	1.08E-07
5420954203035	542095	4203035	UCART1	6.19E-07	8.34E-07	1.20E-06	1.69E-07	2.88E-07	5.06E-07	2.68E-07	1.02E-07
5421054203035	542105	4203035	UCART1	5.64E-07	7.35E-07	1.56E-06	1.67E-07	2.85E-07	5.21E-07	2.62E-07	9.58E-08
5421154203035	542115	4203035	UCART1	5.14E-07	6.54E-07	1.38E-06	1.64E-07	2.80E-07	5.01E-07	2.56E-07	9.04E-08
5421254203035	542125	4203035	UCART1	4.73E-07	5.87E-07	1.59E-06	1.63E-07	2.78E-07	6.95E-07	2.51E-07	8.56E-08
5421354203035	542135	4203035	UCART1	4.35E-07	5.31E-07	1.63E-06	1.62E-07	2.75E-07	5.00E-07	2.45E-07	8.11E-08
5421454203035	542145	4203035	RESIDENT	4.03E-07	4.82E-07	1.83E-06	1.61E-07	2.73E-07	6.77E-07	2.40E-07	7.70E-08
5421554203035	542155	4203035	RESIDENT	3.71E-07	4.38E-07	1.66E-06	1.57E-07	2.66E-07	6.77E-07	2.32E-07	7.31E-08
5421654203035	542165	4203035	RESIDENT	3.45E-07	4.00E-07	1.32E-06	1.54E-07	2.61E-07	6.43E-07	2.26E-07	6.95E-08
5421754203035	542175	4203035	RESIDENT	3.22E-07	3.67E-07	1.09E-06	1.53E-07	2.59E-07	8.43E-07	2.20E-07	6.63E-08
5421854203035	542185	4203035	RESIDENT	3.00E-07	3.38E-07	9.18E-07	1.51E-07	2.55E-07	8.16E-07	2.14E-07	6.32E-08
5421954203035	542195	4203035	RESIDENT	2.82E-07	3.13E-07	7.90E-07	1.50E-07	2.52E-07	7.94E-07	2.08E-07	6.04E-08
5422054203035	542205	4203035	RESIDENT	2.65E-07	2.90E-07	6.89E-07	1.50E-07	2.51E-07	7.74E-07	2.02E-07	5.79E-08
5422154203035	542215	4203035	RESIDENT	2.49E-07	2.69E-07	6.07E-07	1.48E-07	2.48E-07	7.50E-07	1.96E-07	5.55E-08
5422254203035	542225	4203035	RESIDENT	2.34E-07	2.51E-07	5.39E-07	1.45E-07	2.43E-07	7.25E-07	1.89E-07	5.31E-08
5422354203035	542235	4203035	RESIDENT	2.20E-07	2.34E-07	4.83E-07	1.43E-07	2.38E-07	7.00E-07	1.82E-07	5.10E-08
5422454203035	542245	4203035	RESIDENT	2.08E-07	2.19E-07	4.36E-07	1.40E-07	2.34E-07	6.76E-07	1.75E-07	4.89E-08
5422554203035	542255	4203035	RESIDENT	1.96E-07	2.06E-07	3.96E-07	1.39E-07	2.31E-07	6.54E-07	1.69E-07	4.70E-08
5422654203035	542265	4203035	RESIDENT	1.85E-07	1.94E-07	3.61E-07	1.36E-07	2.27E-07	6.29E-07	1.61E-07	4.52E-08
5422754203035	542275	4203035	RESIDENT	1.74E-07	1.82E-07	3.31E-07	1.33E-07	2.21E-07	6.01E-07	1.54E-07	4.35E-08
5422854203035	542285	4203035	RESIDENT	1.65E-07	1.73E-07	3.06E-07	1.32E-07	2.20E-07	5.76E-07	1.46E-07	4.20E-08
5416654203045	541665	4203045	UCART1	1.28E-07	8.24E-08	5.95E-08	1.14E-07	2.21E-07	1.30E-07	3.30E-07	9.45E-08
5416754203045	541675	4203045	UCART1	1.35E-07	8.61E-08	6.17E-08	1.19E-07	2.31E-07	1.55E-07	3.49E-07	1.01E-07
5416854203045	541685	4203045	UCART1	1.44E-07	9.05E-08	6.44E-08	1.25E-07	2.43E-07	1.87E-07	3.68E-07	1.10E-07
5416954203045	541695	4203045	UCART1	1.53E-07	9.46E-08	6.68E-08	1.30E-07	2.52E-07	2.25E-07	3.77E-07	1.19E-07
5417054203045	541705	4203045	UCART1	1.62E-07	9.88E-08	6.93E-08	1.34E-07	2.59E-07	2.67E-07	3.80E-07	1.28E-07
5417154203045	541715	4203045	UCART1	1.70E-07	1.02E-07	7.13E-08	1.36E-07	2.60E-07	3.11E-07	3.73E-07	1.37E-07
5417254203045	541725	4203045	UCART1	1.80E-07	1.06E-07	7.36E-08	1.38E-07	2.62E-07	3.50E-07	3.67E-07	1.47E-07
5417354203045	541735	4203045	UCART1	1.92E-07	1.11E-07	7.63E-08	1.41E-07	2.65E-07	3.84E-07	3.64E-07	1.60E-07
5417454203045	541745	4203045	RESIDENT	2.08E-07	1.16E-07	7.96E-08	1.45E-07	2.72E-07	4.12E-07	3.66E-07	1.77E-07
5417554203045	541755	4203045	RESIDENT	2.26E-07	1.23E-07	8.30E-08	1.48E-07	2.77E-07	4.38E-07	3.67E-07	1.97E-07
5417654203045	541765	4203045	UCART1	2.45E-07	1.29E-07	8.66E-08	1.52E-07	2.82E-07	4.62E-07	3.67E-07	2.22E-07
5417754203045	541775	4203045	UCART1	2.68E-07	1.37E-07	9.03E-08	1.55E-07	2.86E-07	4.86E-07	3.67E-07	2.53E-07
5417854203045	541785	4203045	UCART1	2.92E-07	1.44E-07	9.44E-08	1.58E-07	2.90E-07	5.08E-07	3.67E-07	2.91E-07
5417954203045	541795	4203045	UCART1	3.19E-07	1.53E-07	9.87E-08	1.61E-07	2.95E-07	5.31E-07	3.66E-07	3.40E-07
5418054203045	541805	4203045	UCART1	3.48E-07	1.63E-07	1.03E-07	1.64E-07	3.04E-07	5.54E-07	3.66E-07	4.05E-07
5418154203045	541815	4203045	UCART1	3.79E-07	1.75E-07	1.08E-07	1.66E-07	3.10E-07	5.76E-07	3.64E-07	4.96E-07
5418254203045	541825	4203045	UCART1	4.09E-07	1.86E-07	1.13E-07	1.68E-07	3.11E-07	6.02E-07	3.59E-07	6.27E-07
5418354203045	541835	4203045	UCART1	4.42E-07	1.98E-07	1.18E-07	1.69E-07	3.13E-07	6.30E-07	3.56E-07	6.86E-07
5418454203045	541845	4203045	UCART1	4.76E-07	2.13E-07	1.25E-07	1.71E-07	3.16E-07	6.59E-07	3.53E-07	7.21E-07
5418654203045	541865	4203045	UCART1	5.42E-07	2.45E-07	1.38E-07	1.73E-07	3.15E-07	7.24E-07	3.45E-07	7.95E-07
5418754203045	541875	4203045	UCART1	5.71E-07	2.62E-07	1.44E-07	1.72E-07	3.13E-07	7.58E-07	3.39E-07	9.90E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418854203045	541885	4203045	UCART1	6.02E-07	2.84E-07	1.52E-07	1.73E-07	3.12E-07	6.00E-07	3.35E-07	7.88E-07
5418954203045	541895	4203045	RESIDENT	6.32E-07	3.08E-07	1.61E-07	1.74E-07	3.12E-07	5.75E-07	3.31E-07	6.54E-07
5419054203045	541905	4203045	RESIDENT	6.67E-07	3.37E-07	1.71E-07	1.77E-07	3.12E-07	4.22E-07	3.28E-07	5.57E-07
5419154203045	541915	4203045	UCART1	7.07E-07	3.69E-07	1.82E-07	1.78E-07	3.11E-07	4.67E-07	3.25E-07	4.82E-07
5419254203045	541925	4203045	UCART1	7.52E-07	4.08E-07	1.93E-07	1.78E-07	3.10E-07	4.43E-07	3.21E-07	4.23E-07
5419354203045	541935	4203045	UCART1	8.01E-07	4.53E-07	2.06E-07	1.78E-07	3.09E-07	4.82E-07	3.17E-07	3.76E-07
5419454203045	541945	4203045	UCART1	8.59E-07	5.08E-07	2.19E-07	1.77E-07	3.07E-07	4.60E-07	3.13E-07	3.36E-07
5419554203045	541955	4203045	UCART1	9.34E-07	5.76E-07	2.34E-07	1.76E-07	3.04E-07	4.92E-07	3.08E-07	3.03E-07
5420154203045	542015	4203045	UCART1	1.25E-06	1.29E-06	3.81E-07	1.72E-07	2.94E-07	5.15E-07	2.84E-07	1.78E-07
5420254203045	542025	4203045	UCART1	1.17E-06	1.53E-06	4.22E-07	1.72E-07	2.92E-07	5.10E-07	2.81E-07	1.64E-07
5420354203045	542035	4203045	UCART1	1.07E-06	1.62E-06	4.71E-07	1.71E-07	2.90E-07	5.18E-07	2.76E-07	1.52E-07
5420854203045	542085	4203045	UCART1	6.47E-07	9.78E-07	9.74E-07	1.63E-07	2.76E-07	6.82E-07	2.51E-07	1.09E-07
5420954203045	542095	4203045	UCART1	5.90E-07	8.50E-07	1.20E-06	1.61E-07	2.71E-07	6.62E-07	2.46E-07	1.02E-07
5421054203045	542105	4203045	UCART1	5.40E-07	7.48E-07	1.56E-06	1.58E-07	2.68E-07	8.63E-07	2.40E-07	9.62E-08
5421154203045	542115	4203045	UCART1	4.95E-07	6.64E-07	1.37E-06	1.56E-07	2.63E-07	8.29E-07	2.35E-07	9.07E-08
5421254203045	542125	4203045	UCART1	4.57E-07	5.96E-07	1.58E-06	1.56E-07	2.62E-07	8.04E-07	2.31E-07	8.59E-08
5421354203045	542135	4203045	UCART1	4.23E-07	5.38E-07	1.63E-06	1.55E-07	2.60E-07	7.81E-07	2.26E-07	8.14E-08
5421454203045	542145	4203045	UCART1	3.91E-07	4.87E-07	1.78E-06	1.54E-07	2.58E-07	7.57E-07	2.21E-07	7.73E-08
5421554203045	542155	4203045	RESIDENT	3.62E-07	4.42E-07	1.65E-06	1.51E-07	2.53E-07	7.31E-07	2.15E-07	7.33E-08
5421654203045	542165	4203045	RESIDENT	3.36E-07	4.03E-07	1.31E-06	1.48E-07	2.47E-07	7.07E-07	2.09E-07	6.97E-08
5421754203045	542175	4203045	RESIDENT	3.13E-07	3.70E-07	1.09E-06	1.47E-07	2.45E-07	6.90E-07	2.04E-07	6.65E-08
5421854203045	542185	4203045	RESIDENT	2.93E-07	3.40E-07	9.17E-07	1.45E-07	2.42E-07	6.73E-07	1.98E-07	6.34E-08
5421954203045	542195	4203045	RESIDENT	2.75E-07	3.14E-07	7.89E-07	1.44E-07	2.40E-07	6.57E-07	1.93E-07	6.06E-08
5422054203045	542205	4203045	RESIDENT	2.59E-07	2.91E-07	6.88E-07	1.43E-07	2.37E-07	6.42E-07	1.88E-07	5.80E-08
5422154203045	542215	4203045	RESIDENT	2.44E-07	2.70E-07	6.06E-07	1.42E-07	2.34E-07	6.26E-07	1.82E-07	5.55E-08
5422254203045	542225	4203045	RESIDENT	2.30E-07	2.52E-07	5.38E-07	1.40E-07	2.31E-07	6.09E-07	1.76E-07	5.32E-08
5422354203045	542235	4203045	RESIDENT	2.17E-07	2.35E-07	4.83E-07	1.38E-07	2.27E-07	5.91E-07	1.70E-07	5.10E-08
5422454203045	542245	4203045	RESIDENT	2.05E-07	2.20E-07	4.34E-07	1.34E-07	2.21E-07	5.69E-07	1.63E-07	4.89E-08
5422554203045	542255	4203045	RESIDENT	1.94E-07	2.06E-07	3.95E-07	1.33E-07	2.18E-07	5.52E-07	1.58E-07	4.70E-08
5422654203045	542265	4203045	RESIDENT	1.83E-07	1.93E-07	3.60E-07	1.30E-07	2.13E-07	5.30E-07	1.51E-07	4.52E-08
5422754203045	542275	4203045	RESIDENT	1.74E-07	1.82E-07	3.30E-07	1.28E-07	2.09E-07	5.09E-07	1.44E-07	4.36E-08
5422854203045	542285	4203045	RESIDENT	1.65E-07	1.73E-07	3.05E-07	1.27E-07	2.07E-07	4.90E-07	1.38E-07	4.20E-08
5416654203055	541665	4203055	UCART1	1.25E-07	8.20E-08	5.94E-08	1.10E-07	2.06E-07	1.39E-07	2.79E-07	9.37E-08
5416754203055	541675	4203055	UCART1	1.32E-07	8.55E-08	6.15E-08	1.14E-07	2.14E-07	1.68E-07	2.95E-07	1.00E-07
5416854203055	541685	4203055	UCART1	1.40E-07	8.92E-08	6.38E-08	1.18E-07	2.23E-07	2.08E-07	3.06E-07	1.08E-07
5416954203055	541695	4203055	UCART1	1.48E-07	9.29E-08	6.61E-08	1.22E-07	2.30E-07	2.59E-07	3.14E-07	1.15E-07
5417054203055	541705	4203055	UCART1	1.56E-07	9.67E-08	6.84E-08	1.26E-07	2.36E-07	3.15E-07	3.20E-07	1.24E-07
5417154203055	541715	4203055	UCART1	1.64E-07	9.98E-08	7.03E-08	1.27E-07	2.36E-07	3.71E-07	3.10E-07	1.31E-07
5417254203055	541725	4203055	UCART1	1.74E-07	1.04E-07	7.26E-08	1.30E-07	2.39E-07	4.18E-07	3.08E-07	1.42E-07
5417354203055	541735	4203055	UCART1	1.88E-07	1.09E-07	7.56E-08	1.33E-07	2.45E-07	4.57E-07	3.12E-07	1.55E-07
5417454203055	541745	4203055	RESIDENT	2.05E-07	1.15E-07	7.90E-08	1.38E-07	2.53E-07	4.91E-07	3.21E-07	1.73E-07
5417554203055	541755	4203055	RESIDENT	2.23E-07	1.21E-07	8.25E-08	1.42E-07	2.59E-07	5.21E-07	3.24E-07	1.93E-07
5417654203055	541765	4203055	UCART1	2.41E-07	1.27E-07	8.59E-08	1.44E-07	2.63E-07	5.51E-07	3.24E-07	2.16E-07
5417754203055	541775	4203055	UCART1	2.62E-07	1.34E-07	8.96E-08	1.47E-07	2.67E-07	5.81E-07	3.22E-07	2.45E-07
5417854203055	541785	4203055	UCART1	2.83E-07	1.41E-07	9.32E-08	1.49E-07	2.69E-07	6.10E-07	3.20E-07	2.78E-07
5417954203055	541795	4203055	UCART1	3.06E-07	1.49E-07	9.71E-08	1.51E-07	2.71E-07	6.40E-07	3.17E-07	3.23E-07
5418054203055	541805	4203055	UCART1	3.34E-07	1.61E-07	1.02E-07	1.56E-07	2.79E-07	6.71E-07	3.25E-07	3.89E-07
5418154203055	541815	4203055	UCART1	3.61E-07	1.72E-07	1.07E-07	1.58E-07	2.86E-07	7.05E-07	3.24E-07	4.73E-07
5418254203055	541825	4203055	UCART1	3.87E-07	1.82E-07	1.12E-07	1.60E-07	2.88E-07	7.40E-07	3.21E-07	5.92E-07
5418354203055	541835	4203055	UCART1	4.14E-07	1.95E-07	1.17E-07	1.61E-07	2.91E-07	5.43E-07	3.19E-07	7.94E-07
5418454203055	541845	4203055	UCART1	4.41E-07	2.08E-07	1.23E-07	1.63E-07	2.94E-07	4.00E-07	3.16E-07	6.55E-07
5418654203055	541865	4203055	UCART1	4.97E-07	2.41E-07	1.36E-07	1.65E-07	2.96E-07	4.21E-07	3.11E-07	8.19E-07
5418754203055	541875	4203055	UCART1	5.20E-07	2.58E-07	1.43E-07	1.65E-07	2.95E-07	6.22E-07	3.07E-07	8.81E-07
5418854203055	541885	4203055	UCART1	5.45E-07	2.79E-07	1.51E-07	1.67E-07	2.95E-07	4.40E-07	3.05E-07	8.26E-07
5418954203055	541895	4203055	UCART1	5.70E-07	3.03E-07	1.60E-07	1.67E-07	2.94E-07	5.02E-07	3.01E-07	6.79E-07
5419054203055	541905	4203055	UCART1	5.99E-07	3.30E-07	1.69E-07	1.68E-07	2.94E-07	4.58E-07	2.98E-07	5.75E-07
5419754203055	541975	4203055	UCART1	1.01E-06	7.52E-07	2.68E-07	1.68E-07	2.85E-07	5.28E-07	2.75E-07	2.54E-07
5419854203055	541985	4203055	UCART1	1.10E-06	8.99E-07	2.90E-07	1.68E-07	2.84E-07	4.99E-07	2.72E-07	2.32E-07
5419954203055	541995	4203055	UCART1	1.15E-06	1.11E-06	3.15E-07	1.67E-07	2.83E-07	7.02E-07	2.69E-07	2.12E-07
5420054203055	542005	4203055	UCART1	1.16E-06	1.44E-06	3.44E-07	1.67E-07	2.81E-07	5.00E-07	2.65E-07	1.95E-07
5420154203055	542015	4203055	UCART1	1.13E-06	1.56E-06	3.78E-07	1.66E-07	2.79E-07	6.81E-07	2.61E-07	1.80E-07
5420254203055	542025	4203055	UCART1	1.07E-06	1.55E-06	4.18E-07	1.65E-07	2.78E-07	7.01E-07	2.59E-07	1.66E-07
5420354203055	542035	4203055	UCART1	9.95E-07	1.62E-06	4.67E-07	1.64E-07	2.76E-07	6.63E-07	2.54E-07	1.54E-07
5420454203055	542045	4203055	UCART1	9.07E-07	1.51E-06	5.26E-07	1.63E-07	2.73E-07	8.72E-07	2.50E-07	1.43E-07
5420954203055	542095	4203055	UCART1	5.65E-07	8.69E-07	1.20E-06	1.54E-07	2.58E-07	7.30E-07	2.27E-07	1.03E-07
5421054203055	542105	4203055	UCART1	5.18E-07	7.62E-07	1.57E-06	1.51E-07	2.54E-07	7.04E-07	2.22E-07	9.65E-08
5421154203055	542115	4203055	UCART1	4.76E-07	6.74E-07	1.37E-06	1.49E-07	2.49E-07	6.79E-07	2.17E-07	9.11E-08
5421254203055	542125	4203055	UCART1	4.42E-07	6.04E-07	1.58E-06	1.49E-07	2.48E-07	6.64E-07	2.14E-07	8.61E-08
5421354203055	542135	4203055	UCART1	4.10E-07	5.44E-07	1.61E-06	1.49E-07	2.47E-07	6.49E-07	2.09E-07	8.16E-08
5421454203055	542145	4203055	UCART1	3.80E-07	4.92E-07	1.78E-06	1.47E-07	2.44E-07	6.32E-07	2.05E-07	7.75E-08
5421554203055	542155	4203055	RESIDENT	3.53E-07	4.47E-07	1.64E-06	1.46E-07	2.42E-07	6.18E-07	2.00E-07	7.36E-08
5421654203055	542165	4203055	RESIDENT	3.28E-07	4.07E-07	1.31E-06	1.43E-07	2.36E-07	5.99E-07	1.95E-07	6.99E-08
5421754203055	542175	4203055	RESIDENT	3.06E-07	3.72E-07	1.08E-06	1.42E-07	2.33E-07	5.85E-07	1.90E-07	6.66E-08
5421854203055	542185	4203055	RESIDENT	2.86E-07	3.42E-07	9.14E-07	1.40E-07	2.31E-07	5.72E-07	1.85E-07	6.36E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421954203055	542195	4203055	RESIDENT	2.69E-07	3.16E-07	7.86E-07	1.39E-07	2.28E-07	5.60E-07	1.80E-07	6.07E-08
5422054203055	542205	4203055	RESIDENT	2.53E-07	2.92E-07	6.85E-07	1.38E-07	2.25E-07	5.48E-07	1.75E-07	5.81E-08
5422154203055	542215	4203055	RESIDENT	2.39E-07	2.71E-07	6.04E-07	1.36E-07	2.22E-07	5.36E-07	1.70E-07	5.56E-08
5422254203055	542225	4203055	RESIDENT	2.25E-07	2.52E-07	5.36E-07	1.34E-07	2.17E-07	5.20E-07	1.64E-07	5.33E-08
5422354203055	542235	4203055	RESIDENT	2.12E-07	2.35E-07	4.78E-07	1.31E-07	2.12E-07	5.03E-07	1.56E-07	5.10E-08
5422454203055	542245	4203055	RESIDENT	2.01E-07	2.19E-07	4.31E-07	1.29E-07	2.07E-07	4.86E-07	1.49E-07	4.89E-08
5422554203055	542255	4203055	RESIDENT	1.90E-07	2.05E-07	3.91E-07	1.27E-07	2.04E-07	4.71E-07	1.43E-07	4.70E-08
5422654203055	542265	4203055	RESIDENT	1.81E-07	1.93E-07	3.57E-07	1.26E-07	2.01E-07	4.56E-07	1.38E-07	4.53E-08
5422754203055	542275	4203055	RESIDENT	1.72E-07	1.82E-07	3.29E-07	1.24E-07	1.99E-07	4.41E-07	1.34E-07	4.36E-08
5416754203065	541675	4203065	UCART1	1.28E-07	8.42E-08	6.10E-08	1.08E-07	1.98E-07	1.83E-07	2.40E-07	9.80E-08
5416854203065	541685	4203065	UCART1	1.35E-07	8.76E-08	6.31E-08	1.11E-07	2.04E-07	2.34E-07	2.54E-07	1.05E-07
5416954203065	541695	4203065	UCART1	1.43E-07	9.10E-08	6.52E-08	1.15E-07	2.10E-07	3.05E-07	2.63E-07	1.12E-07
5417054203065	541705	4203065	UCART1	1.51E-07	9.44E-08	6.74E-08	1.18E-07	2.14E-07	3.84E-07	2.65E-07	1.19E-07
5417154203065	541715	4203065	UCART1	1.60E-07	9.80E-08	6.95E-08	1.20E-07	2.18E-07	4.54E-07	2.66E-07	1.28E-07
5417254203065	541725	4203065	UCART1	1.71E-07	1.02E-07	7.19E-08	1.23E-07	2.21E-07	5.11E-07	2.64E-07	1.38E-07
5417354203065	541735	4203065	UCART1	1.85E-07	1.07E-07	7.50E-08	1.27E-07	2.28E-07	5.59E-07	2.72E-07	1.51E-07
5417454203065	541745	4203065	RESIDENT	2.01E-07	1.13E-07	7.83E-08	1.31E-07	2.35E-07	6.00E-07	2.81E-07	1.68E-07
5417554203065	541755	4203065	RESIDENT	2.19E-07	1.19E-07	8.18E-08	1.35E-07	2.41E-07	6.40E-07	2.85E-07	1.88E-07
5417654203065	541765	4203065	UCART1	2.37E-07	1.25E-07	8.51E-08	1.38E-07	2.45E-07	6.79E-07	2.86E-07	2.11E-07
5417754203065	541775	4203065	UCART1	2.55E-07	1.32E-07	8.86E-08	1.40E-07	2.48E-07	5.05E-07	2.86E-07	2.36E-07
5417854203065	541785	4203065	UCART1	2.73E-07	1.38E-07	9.19E-08	1.41E-07	2.49E-07	5.26E-07	2.81E-07	2.67E-07
5417954203065	541795	4203065	UCART1	2.92E-07	1.46E-07	9.57E-08	1.43E-07	2.51E-07	5.44E-07	2.80E-07	3.07E-07
5418054203065	541805	4203065	UCART1	3.18E-07	1.58E-07	1.01E-07	1.48E-07	2.60E-07	3.94E-07	2.89E-07	3.72E-07
5418154203065	541815	4203065	UCART1	3.40E-07	1.68E-07	1.06E-07	1.50E-07	2.63E-07	5.89E-07	2.90E-07	4.49E-07
5418254203065	541825	4203065	UCART1	3.63E-07	1.79E-07	1.11E-07	1.52E-07	2.67E-07	4.16E-07	2.89E-07	5.60E-07
5418354203065	541835	4203065	UCART1	3.86E-07	1.91E-07	1.16E-07	1.54E-07	2.71E-07	6.30E-07	2.88E-07	7.37E-07
5418454203065	541845	4203065	UCART1	4.08E-07	2.04E-07	1.22E-07	1.55E-07	2.72E-07	4.37E-07	2.85E-07	7.94E-07
5419154203065	541915	4203065	UCART1	5.72E-07	3.53E-07	1.77E-07	1.61E-07	2.77E-07	5.32E-07	2.70E-07	5.11E-07
5419254203065	541925	4203065	UCART1	6.04E-07	3.88E-07	1.88E-07	1.61E-07	2.76E-07	4.91E-07	2.67E-07	4.46E-07
5419354203065	541935	4203065	UCART1	6.41E-07	4.31E-07	2.01E-07	1.62E-07	2.75E-07	7.01E-07	2.65E-07	3.93E-07
5419454203065	541945	4203065	UCART1	6.84E-07	4.83E-07	2.15E-07	1.62E-07	2.75E-07	4.93E-07	2.62E-07	3.50E-07
5419554203065	541955	4203065	UCART1	7.41E-07	5.46E-07	2.30E-07	1.63E-07	2.74E-07	6.80E-07	2.60E-07	3.14E-07
5419654203065	541965	4203065	UCART1	8.13E-07	6.24E-07	2.46E-07	1.61E-07	2.72E-07	4.89E-07	2.56E-07	2.84E-07
5419754203065	541975	4203065	UCART1	8.94E-07	7.24E-07	2.65E-07	1.60E-07	2.70E-07	6.51E-07	2.53E-07	2.58E-07
5419854203065	541985	4203065	UCART1	9.69E-07	8.61E-07	2.86E-07	1.60E-07	2.69E-07	8.60E-07	2.50E-07	2.35E-07
5419954203065	541995	4203065	RESIDENT	1.03E-06	1.06E-06	3.12E-07	1.61E-07	2.68E-07	8.35E-07	2.48E-07	2.15E-07
5420054203065	542005	4203065	UCART1	1.04E-06	1.36E-06	3.41E-07	1.61E-07	2.67E-07	8.08E-07	2.45E-07	1.97E-07
5420154203065	542015	4203065	UCART1	1.03E-06	1.19E-06	3.74E-07	1.60E-07	2.66E-07	7.83E-07	2.42E-07	1.81E-07
5420254203065	542025	4203065	UCART1	9.82E-07	1.44E-06	4.15E-07	1.59E-07	2.64E-07	7.58E-07	2.39E-07	1.67E-07
5420354203065	542035	4203065	UCART1	9.22E-07	1.62E-06	4.63E-07	1.58E-07	2.62E-07	7.37E-07	2.36E-07	1.55E-07
5420454203065	542045	4203065	UCART1	8.50E-07	1.92E-06	5.22E-07	1.57E-07	2.60E-07	7.13E-07	2.32E-07	1.44E-07
5420954203065	542095	4203065	UCART1	5.39E-07	8.86E-07	1.21E-06	1.47E-07	2.44E-07	6.10E-07	2.10E-07	1.03E-07
5421054203065	542105	4203065	UCART1	4.96E-07	7.75E-07	1.58E-06	1.45E-07	2.40E-07	5.92E-07	2.06E-07	9.69E-08
5421154203065	542115	4203065	UCART1	4.58E-07	6.85E-07	1.36E-06	1.44E-07	2.36E-07	5.75E-07	2.01E-07	9.14E-08
5421254203065	542125	4203065	UCART1	4.26E-07	6.13E-07	1.56E-06	1.43E-07	2.36E-07	5.65E-07	1.98E-07	8.65E-08
5421354203065	542135	4203065	UCART1	3.97E-07	5.51E-07	1.60E-06	1.43E-07	2.35E-07	5.55E-07	1.95E-07	8.19E-08
5421454203065	542145	4203065	UCART1	3.70E-07	4.98E-07	1.74E-06	1.42E-07	2.33E-07	5.44E-07	1.91E-07	7.77E-08
5421554203065	542155	4203065	RESIDENT	3.45E-07	4.52E-07	1.62E-06	1.42E-07	2.31E-07	5.34E-07	1.87E-07	7.39E-08
5421654203065	542165	4203065	RESIDENT	3.20E-07	4.11E-07	1.30E-06	1.39E-07	2.26E-07	5.20E-07	1.82E-07	7.02E-08
5421754203065	542175	4203065	RESIDENT	2.99E-07	3.75E-07	1.08E-06	1.37E-07	2.23E-07	5.08E-07	1.77E-07	6.69E-08
5421854203065	542185	4203065	RESIDENT	2.80E-07	3.44E-07	9.10E-07	1.36E-07	2.20E-07	4.97E-07	1.73E-07	6.38E-08
5421954203065	542195	4203065	RESIDENT	2.63E-07	3.17E-07	7.83E-07	1.34E-07	2.17E-07	4.87E-07	1.68E-07	6.09E-08
5422054203065	542205	4203065	RESIDENT	2.47E-07	2.93E-07	6.82E-07	1.33E-07	2.14E-07	4.78E-07	1.64E-07	5.82E-08
5422154203065	542215	4203065	RESIDENT	2.33E-07	2.72E-07	6.01E-07	1.31E-07	2.11E-07	4.67E-07	1.59E-07	5.58E-08
5422254203065	542225	4203065	RESIDENT	2.19E-07	2.52E-07	5.31E-07	1.29E-07	2.05E-07	4.51E-07	1.50E-07	5.33E-08
5422354203065	542235	4203065	RESIDENT	2.06E-07	2.34E-07	4.72E-07	1.26E-07	1.99E-07	4.35E-07	1.42E-07	5.10E-08
5422454203065	542245	4203065	RESIDENT	1.94E-07	2.17E-07	4.22E-07	1.23E-07	1.93E-07	4.16E-07	1.35E-07	4.87E-08
5422554203065	542255	4203065	RESIDENT	1.83E-07	2.02E-07	3.81E-07	1.20E-07	1.88E-07	3.99E-07	1.28E-07	4.67E-08
5422654203065	542265	4203065	RESIDENT	1.76E-07	1.91E-07	3.51E-07	1.20E-07	1.88E-07	3.92E-07	1.26E-07	4.51E-08
5422754203065	542275	4203065	RESIDENT	1.69E-07	1.82E-07	3.27E-07	1.20E-07	1.89E-07	3.87E-07	1.25E-07	4.37E-08
5416854203075	541685	4203075	UCART1	1.31E-07	8.58E-08	6.23E-08	1.05E-07	1.87E-07	2.66E-07	2.14E-07	1.02E-07
5416954203075	541695	4203075	UCART1	1.39E-07	8.90E-08	6.44E-08	1.08E-07	1.92E-07	3.70E-07	2.20E-07	1.08E-07
5417054203075	541705	4203075	UCART1	1.47E-07	9.20E-08	6.62E-08	1.10E-07	1.96E-07	4.83E-07	2.23E-07	1.15E-07
5417154203075	541715	4203075	UCART1	1.58E-07	9.64E-08	6.89E-08	1.14E-07	2.02E-07	5.78E-07	2.29E-07	1.25E-07
5417254203075	541725	4203075	UCART1	1.68E-07	9.98E-08	7.10E-08	1.16E-07	2.04E-07	4.15E-07	2.29E-07	1.34E-07
5417354203075	541735	4203075	UCART1	1.82E-07	1.05E-07	7.40E-08	1.20E-07	2.10E-07	4.78E-07	2.36E-07	1.47E-07
5417454203075	541745	4203075	RESIDENT	1.98E-07	1.11E-07	7.74E-08	1.24E-07	2.18E-07	4.98E-07	2.45E-07	1.63E-07
5417554203075	541755	4203075	RESIDENT	2.14E-07	1.17E-07	8.08E-08	1.28E-07	2.24E-07	5.44E-07	2.51E-07	1.82E-07
5417654203075	541765	4203075	UCART1	2.30E-07	1.23E-07	8.41E-08	1.30E-07	2.28E-07	3.77E-07	2.54E-07	2.03E-07
5417754203075	541775	4203075	UCART1	2.48E-07	1.30E-07	8.78E-08	1.34E-07	2.33E-07	3.84E-07	2.56E-07	2.29E-07
5417854203075	541785	4203075	UCART1	2.64E-07	1.36E-07	9.12E-08	1.35E-07	2.34E-07	4.05E-07	2.54E-07	2.60E-07
5417954203075	541795	4203075	UCART1	2.81E-07	1.45E-07	9.53E-08	1.38E-07	2.38E-07	4.17E-07	2.56E-07	2.99E-07
5418054203075	541805	4203075	UCART1	3.01E-07	1.54E-07	9.99E-08	1.41E-07	2.43E-07	4.31E-07	2.58E-07	3.56E-07
5418554203075	541855	4203075	UCART1	4.00E-07	2.16E-07	1.27E-07	1.51E-07	2.62E-07	4.95E-07	2.61E-07	7.29E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418754203075	541875	4203075	UCART1	4.34E-07	2.49E-07	1.41E-07	1.52E-07	2.63E-07	5.05E-07	2.57E-07	9.49E-07
5418854203075	541885	4203075	UCART1	4.51E-07	2.69E-07	1.49E-07	1.53E-07	2.63E-07	4.88E-07	2.56E-07	9.14E-07
5418954203075	541895	4203075	UCART1	4.70E-07	2.91E-07	1.57E-07	1.53E-07	2.63E-07	6.89E-07	2.53E-07	7.37E-07
5419054203075	541905	4203075	UCART1	4.92E-07	3.16E-07	1.66E-07	1.53E-07	2.62E-07	4.86E-07	2.51E-07	6.16E-07
5419154203075	541915	4203075	UCART1	5.20E-07	3.45E-07	1.76E-07	1.54E-07	2.62E-07	6.64E-07	2.49E-07	5.27E-07
5419254203075	541925	4203075	UCART1	5.47E-07	3.78E-07	1.86E-07	1.53E-07	2.60E-07	6.64E-07	2.46E-07	4.58E-07
5419354203075	541935	4203075	UCART1	5.77E-07	4.18E-07	1.98E-07	1.53E-07	2.60E-07	8.51E-07	2.43E-07	4.03E-07
5419454203075	541945	4203075	UCART1	6.15E-07	4.68E-07	2.12E-07	1.54E-07	2.60E-07	8.18E-07	2.42E-07	3.58E-07
5419554203075	541955	4203075	UCART1	6.64E-07	5.30E-07	2.27E-07	1.55E-07	2.60E-07	7.87E-07	2.40E-07	3.21E-07
5419654203075	541965	4203075	UCART1	7.30E-07	6.05E-07	2.44E-07	1.55E-07	2.59E-07	7.58E-07	2.37E-07	2.89E-07
5419754203075	541975	4203075	UCART1	8.00E-07	6.99E-07	2.62E-07	1.53E-07	2.56E-07	7.28E-07	2.34E-07	2.62E-07
5419854203075	541985	4203075	UCART1	8.65E-07	8.26E-07	2.83E-07	1.52E-07	2.55E-07	7.03E-07	2.31E-07	2.38E-07
5419954203075	541995	4203075	RESIDENT	9.19E-07	1.01E-06	3.09E-07	1.54E-07	2.55E-07	6.87E-07	2.30E-07	2.17E-07
5420054203075	542005	4203075	UCART1	9.41E-07	1.28E-06	3.38E-07	1.54E-07	2.54E-07	6.69E-07	2.27E-07	1.99E-07
5420154203075	542015	4203075	UCART1	9.33E-07	1.40E-06	3.71E-07	1.54E-07	2.53E-07	6.52E-07	2.25E-07	1.83E-07
5420254203075	542025	4203075	UCART1	9.00E-07	1.44E-06	4.11E-07	1.53E-07	2.51E-07	6.34E-07	2.22E-07	1.69E-07
5420354203075	542035	4203075	UCART1	8.55E-07	1.59E-06	4.60E-07	1.52E-07	2.50E-07	6.20E-07	2.19E-07	1.56E-07
5420454203075	542045	4203075	UCART1	7.95E-07	1.56E-06	5.19E-07	1.51E-07	2.48E-07	6.03E-07	2.15E-07	1.45E-07
5420954203075	542095	4203075	UCART1	5.08E-07	8.90E-07	1.19E-06	1.39E-07	2.24E-07	5.12E-07	1.88E-07	1.03E-07
5421054203075	542105	4203075	UCART1	4.74E-07	7.88E-07	1.59E-06	1.40E-07	2.26E-07	5.09E-07	1.90E-07	9.72E-08
5421154203075	542115	4203075	UCART1	4.41E-07	6.97E-07	1.37E-06	1.39E-07	2.24E-07	4.99E-07	1.87E-07	9.17E-08
5421254203075	542125	4203075	UCART1	4.11E-07	6.21E-07	1.58E-06	1.38E-07	2.23E-07	4.91E-07	1.84E-07	8.67E-08
5421354203075	542135	4203075	UCART1	3.84E-07	5.58E-07	1.59E-06	1.37E-07	2.23E-07	4.84E-07	1.82E-07	8.22E-08
5421454203075	542145	4203075	UCART1	3.59E-07	5.04E-07	1.74E-06	1.37E-07	2.22E-07	4.76E-07	1.79E-07	7.80E-08
5421554203075	542155	4203075	RESIDENT	3.36E-07	4.57E-07	1.60E-06	1.37E-07	2.21E-07	4.69E-07	1.75E-07	7.41E-08
5421654203075	542165	4203075	RESIDENT	3.13E-07	4.14E-07	1.29E-06	1.34E-07	2.17E-07	4.58E-07	1.71E-07	7.04E-08
5421754203075	542175	4203075	RESIDENT	2.92E-07	3.78E-07	1.07E-06	1.32E-07	2.12E-07	4.48E-07	1.66E-07	6.71E-08
5421854203075	542185	4203075	RESIDENT	2.74E-07	3.46E-07	9.05E-07	1.31E-07	2.10E-07	4.40E-07	1.63E-07	6.40E-08
5421954203075	542195	4203075	RESIDENT	2.57E-07	3.19E-07	7.79E-07	1.30E-07	2.07E-07	4.31E-07	1.58E-07	6.11E-08
5422054203075	542205	4203075	RESIDENT	2.42E-07	2.94E-07	6.78E-07	1.28E-07	2.04E-07	4.22E-07	1.54E-07	5.84E-08
5422154203075	542215	4203075	RESIDENT	2.28E-07	2.73E-07	5.97E-07	1.27E-07	2.01E-07	4.13E-07	1.48E-07	5.58E-08
5422254203075	542225	4203075	RESIDENT	2.14E-07	2.52E-07	5.26E-07	1.24E-07	1.95E-07	3.98E-07	1.40E-07	5.34E-08
5422354203075	542235	4203075	RESIDENT	2.02E-07	2.33E-07	4.68E-07	1.21E-07	1.90E-07	3.84E-07	1.33E-07	5.10E-08
5422454203075	542245	4203075	RESIDENT	1.90E-07	2.16E-07	4.19E-07	1.19E-07	1.84E-07	3.69E-07	1.27E-07	4.87E-08
5422554203075	542255	4203075	RESIDENT	1.78E-07	2.00E-07	3.75E-07	1.15E-07	1.78E-07	3.33E-07	1.20E-07	4.65E-08
5422654203075	542265	4203075	RESIDENT	1.71E-07	1.90E-07	3.47E-07	1.15E-07	1.79E-07	3.45E-07	1.18E-07	4.50E-08
5416854203085	541685	4203085	UCART1	1.28E-07	8.39E-08	6.14E-08	9.88E-08	1.72E-07	3.04E-07	1.85E-07	9.85E-08
5416954203085	541695	4203085	UCART1	1.35E-07	8.70E-08	6.34E-08	1.02E-07	1.77E-07	2.23E-07	1.91E-07	1.05E-07
5417054203085	541705	4203085	UCART1	1.44E-07	9.01E-08	6.54E-08	1.04E-07	1.81E-07	1.75E-07	1.95E-07	1.12E-07
5417154203085	541715	4203085	UCART1	1.55E-07	9.44E-08	6.80E-08	1.08E-07	1.87E-07	2.33E-07	2.01E-07	1.21E-07
5417254203085	541725	4203085	UCART1	1.66E-07	9.81E-08	7.04E-08	1.10E-07	1.91E-07	3.14E-07	2.04E-07	1.31E-07
5417354203085	541735	4203085	UCART1	1.79E-07	1.03E-07	7.32E-08	1.14E-07	1.96E-07	3.24E-07	2.09E-07	1.42E-07
5417454203085	541745	4203085	RESIDENT	1.93E-07	1.09E-07	7.65E-08	1.18E-07	2.03E-07	3.77E-07	2.17E-07	1.58E-07
5417554203085	541755	4203085	RESIDENT	2.07E-07	1.14E-07	7.96E-08	1.20E-07	2.07E-07	3.77E-07	2.20E-07	1.74E-07
5417654203085	541765	4203085	UCART1	2.23E-07	1.21E-07	8.32E-08	1.24E-07	2.13E-07	4.15E-07	2.26E-07	1.96E-07
5418154203085	541815	4203085	UCART1	3.00E-07	1.62E-07	1.04E-07	1.37E-07	2.32E-07	4.63E-07	2.35E-07	4.08E-07
5418254203085	541825	4203085	UCART1	3.18E-07	1.73E-07	1.09E-07	1.39E-07	2.35E-07	4.74E-07	2.38E-07	5.03E-07
5418354203085	541835	4203085	UCART1	3.35E-07	1.85E-07	1.14E-07	1.41E-07	2.38E-07	4.75E-07	2.39E-07	6.43E-07
5418454203085	541845	4203085	RESIDENT	3.52E-07	1.98E-07	1.20E-07	1.43E-07	2.42E-07	4.80E-07	2.39E-07	7.02E-07
5418554203085	541855	4203085	RESIDENT	3.69E-07	2.13E-07	1.26E-07	1.44E-07	2.45E-07	6.78E-07	2.39E-07	7.17E-07
5418754203085	541875	4203085	UCART1	3.95E-07	2.43E-07	1.39E-07	1.45E-07	2.45E-07	6.48E-07	2.35E-07	7.77E-07
5418854203085	541885	4203085	UCART1	4.10E-07	2.63E-07	1.47E-07	1.46E-07	2.46E-07	8.47E-07	2.34E-07	9.62E-07
5418954203085	541895	4203085	UCART1	4.28E-07	2.84E-07	1.55E-07	1.46E-07	2.47E-07	8.10E-07	2.32E-07	7.69E-07
5419054203085	541905	4203085	UCART1	4.49E-07	3.08E-07	1.63E-07	1.47E-07	2.46E-07	7.77E-07	2.31E-07	6.39E-07
5419154203085	541915	4203085	UCART1	4.74E-07	3.37E-07	1.73E-07	1.47E-07	2.47E-07	7.49E-07	2.29E-07	5.44E-07
5419254203085	541925	4203085	UCART1	4.99E-07	3.69E-07	1.84E-07	1.47E-07	2.46E-07	7.21E-07	2.28E-07	4.72E-07
5419354203085	541935	4203085	UCART1	5.25E-07	4.07E-07	1.96E-07	1.47E-07	2.45E-07	6.94E-07	2.25E-07	4.14E-07
5419454203085	541945	4203085	UCART1	5.58E-07	4.56E-07	2.10E-07	1.48E-07	2.47E-07	6.75E-07	2.24E-07	3.66E-07
5419554203085	541955	4203085	UCART1	6.01E-07	5.14E-07	2.25E-07	1.48E-07	2.47E-07	6.54E-07	2.23E-07	3.27E-07
5419654203085	541965	4203085	UCART1	6.58E-07	5.87E-07	2.42E-07	1.49E-07	2.46E-07	6.35E-07	2.21E-07	2.94E-07
5419754203085	541975	4203085	UCART1	7.19E-07	6.75E-07	2.59E-07	1.47E-07	2.44E-07	6.13E-07	2.18E-07	2.66E-07
5419854203085	541985	4203085	UCART1	7.79E-07	7.94E-07	2.81E-07	1.46E-07	2.43E-07	5.96E-07	2.15E-07	2.42E-07
5419954203085	541995	4203085	RESIDENT	8.25E-07	9.61E-07	3.06E-07	1.47E-07	2.42E-07	5.82E-07	2.13E-07	2.20E-07
5420054203085	542005	4203085	RESIDENT	8.49E-07	1.21E-06	3.34E-07	1.47E-07	2.41E-07	5.69E-07	2.11E-07	2.01E-07
5420154203085	542015	4203085	UCART1	8.50E-07	1.62E-06	3.68E-07	1.48E-07	2.41E-07	5.58E-07	2.09E-07	1.85E-07
5420254203085	542025	4203085	UCART1	8.25E-07	1.33E-06	4.08E-07	1.46E-07	2.38E-07	5.43E-07	2.06E-07	1.70E-07
5420354203085	542035	4203085	UCART1	7.93E-07	1.57E-06	4.57E-07	1.47E-07	2.38E-07	5.34E-07	2.04E-07	1.57E-07
5420454203085	542045	4203085	UCART1	7.43E-07	1.61E-06	5.16E-07	1.44E-07	2.35E-07	5.20E-07	2.01E-07	1.46E-07
5420954203085	542095	4203085	UCART1	4.79E-07	8.90E-07	1.17E-06	1.32E-07	2.09E-07	4.40E-07	1.69E-07	1.03E-07
5421054203085	542105	4203085	UCART1	4.52E-07	7.97E-07	1.59E-06	1.34E-07	2.13E-07	4.43E-07	1.73E-07	9.73E-08
5421154203085	542115	4203085	UCART1	4.25E-07	7.11E-07	1.36E-06	1.34E-07	2.15E-07	4.42E-07	1.75E-07	9.21E-08
5421254203085	542125	4203085	UCART1	3.95E-07	6.30E-07	1.54E-06	1.33E-07	2.12E-07	4.33E-07	1.71E-07	8.70E-08
5421354203085	542135	4203085	UCART1	3.71E-07	5.65E-07	1.57E-06	1.32E-07	2.11E-07	4.27E-07	1.69E-07	8.24E-08
5421454203085	542145	4203085	UCART1	3.48E-07	5.09E-07	1.69E-06	1.32E-07	2.12E-07	4.23E-07	1.68E-07	7.82E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421554203085	542155	4203085	UCART1	3.26E-07	4.60E-07	1.58E-06	1.31E-07	2.10E-07	4.16E-07	1.64E-07	7.43E-08
5421654203085	542165	4203085	RESIDENT	3.05E-07	4.17E-07	1.27E-06	1.30E-07	2.06E-07	4.07E-07	1.60E-07	7.06E-08
5421754203085	542175	4203085	RESIDENT	2.86E-07	3.80E-07	1.06E-06	1.28E-07	2.03E-07	3.99E-07	1.55E-07	6.72E-08
5421854203085	542185	4203085	RESIDENT	2.68E-07	3.48E-07	8.96E-07	1.27E-07	2.00E-07	3.92E-07	1.52E-07	6.41E-08
5421954203085	542195	4203085	RESIDENT	2.52E-07	3.20E-07	7.74E-07	1.26E-07	1.99E-07	3.86E-07	1.49E-07	6.12E-08
5422054203085	542205	4203085	RESIDENT	2.38E-07	2.96E-07	6.75E-07	1.25E-07	1.96E-07	3.79E-07	1.46E-07	5.85E-08
5422154203085	542215	4203085	RESIDENT	2.24E-07	2.73E-07	5.94E-07	1.23E-07	1.93E-07	3.70E-07	1.40E-07	5.60E-08
5422254203085	542225	4203085	RESIDENT	2.09E-07	2.51E-07	5.22E-07	1.20E-07	1.86E-07	3.55E-07	1.31E-07	5.34E-08
5422354203085	542235	4203085	RESIDENT	1.97E-07	2.33E-07	4.65E-07	1.17E-07	1.81E-07	3.43E-07	1.25E-07	5.10E-08
5422454203085	542245	4203085	RESIDENT	1.85E-07	2.16E-07	4.15E-07	1.15E-07	1.76E-07	3.27E-07	1.20E-07	4.87E-08
5422554203085	542255	4203085	RESIDENT	1.76E-07	2.02E-07	3.77E-07	1.13E-07	1.74E-07	3.18E-07	1.16E-07	4.68E-08
5422654203085	542265	4203085	RESIDENT	1.69E-07	1.92E-07	3.48E-07	1.13E-07	1.73E-07	3.15E-07	1.14E-07	4.52E-08
5416954203095	541695	4203095	UCART1	1.33E-07	8.51E-08	6.23E-08	9.60E-08	1.63E-07	2.38E-07	1.68E-07	1.01E-07
5417054203095	541705	4203095	UCART1	1.42E-07	8.84E-08	6.45E-08	9.88E-08	1.68E-07	1.83E-07	1.73E-07	1.09E-07
5417154203095	541715	4203095	UCART1	1.52E-07	9.23E-08	6.71E-08	1.02E-07	1.73E-07	2.46E-07	1.78E-07	1.18E-07
5417654203095	541765	4203095	UCART1	2.14E-07	1.18E-07	8.19E-08	1.17E-07	1.98E-07	4.36E-07	2.01E-07	1.88E-07
5417754203095	541775	4203095	UCART1	2.27E-07	1.25E-07	8.55E-08	1.20E-07	2.03E-07	4.22E-07	2.05E-07	2.12E-07
5417854203095	541785	4203095	UCART1	2.39E-07	1.32E-07	8.92E-08	1.23E-07	2.06E-07	4.52E-07	2.07E-07	2.41E-07
5417954203095	541795	4203095	RESIDENT	2.53E-07	1.40E-07	9.34E-08	1.26E-07	2.11E-07	4.38E-07	2.10E-07	2.79E-07
5418054203095	541805	4203095	RESIDENT	2.67E-07	1.49E-07	9.77E-08	1.28E-07	2.14E-07	6.33E-07	2.12E-07	3.27E-07
5418154203095	541815	4203095	RESIDENT	2.80E-07	1.58E-07	1.02E-07	1.30E-07	2.18E-07	6.51E-07	2.14E-07	3.89E-07
5418254203095	541825	4203095	RESIDENT	2.95E-07	1.69E-07	1.07E-07	1.33E-07	2.21E-07	6.18E-07	2.15E-07	4.74E-07
5418354203095	541835	4203095	RESIDENT	3.09E-07	1.81E-07	1.12E-07	1.34E-07	2.23E-07	8.31E-07	2.17E-07	5.99E-07
5418454203095	541845	4203095	RESIDENT	3.24E-07	1.94E-07	1.18E-07	1.36E-07	2.26E-07	8.00E-07	2.19E-07	6.83E-07
5418554203095	541855	4203095	RESIDENT	3.39E-07	2.08E-07	1.25E-07	1.38E-07	2.30E-07	7.71E-07	2.20E-07	6.65E-07
5418754203095	541875	4203095	UCART1	3.64E-07	2.39E-07	1.38E-07	1.40E-07	2.33E-07	7.15E-07	2.18E-07	1.01E-06
5418854203095	541885	4203095	UCART1	3.76E-07	2.56E-07	1.45E-07	1.40E-07	2.31E-07	6.86E-07	2.16E-07	8.62E-07
5418954203095	541895	4203095	UCART1	3.94E-07	2.78E-07	1.53E-07	1.40E-07	2.32E-07	6.64E-07	2.15E-07	8.06E-07
5419054203095	541905	4203095	UCART1	4.13E-07	3.01E-07	1.62E-07	1.41E-07	2.32E-07	6.42E-07	2.14E-07	6.65E-07
5419154203095	541915	4203095	UCART1	4.35E-07	3.29E-07	1.72E-07	1.41E-07	2.34E-07	6.23E-07	2.12E-07	5.64E-07
5419254203095	541925	4203095	UCART1	4.57E-07	3.60E-07	1.82E-07	1.41E-07	2.33E-07	6.03E-07	2.11E-07	4.86E-07
5419354203095	541935	4203095	UCART1	4.79E-07	3.97E-07	1.94E-07	1.41E-07	2.32E-07	5.85E-07	2.09E-07	4.25E-07
5419454203095	541945	4203095	UCART1	5.08E-07	4.43E-07	2.08E-07	1.42E-07	2.34E-07	5.72E-07	2.09E-07	3.75E-07
5419554203095	541955	4203095	UCART1	5.45E-07	4.99E-07	2.22E-07	1.42E-07	2.34E-07	5.57E-07	2.07E-07	3.34E-07
5419654203095	541965	4203095	UCART1	5.94E-07	5.67E-07	2.39E-07	1.42E-07	2.33E-07	5.43E-07	2.05E-07	3.00E-07
5419754203095	541975	4203095	UCART1	6.49E-07	6.50E-07	2.57E-07	1.41E-07	2.31E-07	5.27E-07	2.03E-07	2.71E-07
5419854203095	541985	4203095	RESIDENT	7.01E-07	7.59E-07	2.77E-07	1.40E-07	2.29E-07	5.13E-07	2.00E-07	2.45E-07
5419954203095	541995	4203095	RESIDENT	7.47E-07	9.18E-07	3.03E-07	1.41E-07	2.30E-07	5.04E-07	1.99E-07	2.23E-07
5420054203095	542005	4203095	RESIDENT	7.72E-07	1.14E-06	3.31E-07	1.41E-07	2.30E-07	4.95E-07	1.97E-07	2.04E-07
5420154203095	542015	4203095	UCART1	7.78E-07	1.51E-06	3.65E-07	1.42E-07	2.30E-07	4.87E-07	1.96E-07	1.87E-07
5420254203095	542025	4203095	UCART1	7.61E-07	1.32E-06	4.05E-07	1.40E-07	2.28E-07	4.75E-07	1.93E-07	1.72E-07
5420354203095	542035	4203095	UCART1	7.36E-07	1.53E-06	4.53E-07	1.41E-07	2.27E-07	4.68E-07	1.91E-07	1.59E-07
5420454203095	542045	4203095	UCART1	6.95E-07	1.57E-06	5.13E-07	1.38E-07	2.24E-07	4.56E-07	1.88E-07	1.47E-07
5420554203095	542055	4203095	UCART1	6.46E-07	1.79E-06	5.86E-07	1.36E-07	2.19E-07	4.43E-07	1.84E-07	1.36E-07
5420954203095	542095	4203095	UCART1	4.65E-07	9.23E-07	1.20E-06	1.29E-07	2.02E-07	3.97E-07	1.61E-07	1.03E-07
5421054203095	542105	4203095	UCART1	4.35E-07	8.13E-07	1.36E-06	1.29E-07	2.03E-07	3.95E-07	1.62E-07	9.76E-08
5421154203095	542115	4203095	UCART1	4.09E-07	7.23E-07	1.39E-06	1.30E-07	2.05E-07	3.94E-07	1.63E-07	9.24E-08
5421254203095	542125	4203095	UCART1	3.81E-07	6.38E-07	1.57E-06	1.28E-07	2.02E-07	3.87E-07	1.58E-07	8.72E-08
5421354203095	542135	4203095	UCART1	3.58E-07	5.72E-07	1.56E-06	1.28E-07	2.02E-07	3.83E-07	1.58E-07	8.26E-08
5421454203095	542145	4203095	UCART1	3.38E-07	5.15E-07	1.69E-06	1.28E-07	2.03E-07	3.80E-07	1.58E-07	7.85E-08
5421554203095	542155	4203095	UCART1	3.17E-07	4.64E-07	1.55E-06	1.27E-07	2.00E-07	3.73E-07	1.54E-07	7.45E-08
5421654203095	542165	4203095	RESIDENT	2.98E-07	4.21E-07	1.26E-06	1.26E-07	1.98E-07	3.67E-07	1.51E-07	7.08E-08
5421754203095	542175	4203095	RESIDENT	2.79E-07	3.82E-07	1.05E-06	1.24E-07	1.94E-07	3.60E-07	1.46E-07	6.74E-08
5421854203095	542185	4203095	RESIDENT	2.62E-07	3.50E-07	8.88E-07	1.23E-07	1.92E-07	3.54E-07	1.43E-07	6.42E-08
5421954203095	542195	4203095	RESIDENT	2.47E-07	3.22E-07	7.68E-07	1.22E-07	1.91E-07	3.49E-07	1.40E-07	6.14E-08
5422054203095	542205	4203095	RESIDENT	2.33E-07	2.96E-07	6.70E-07	1.21E-07	1.88E-07	3.42E-07	1.36E-07	5.86E-08
5422154203095	542215	4203095	RESIDENT	2.19E-07	2.74E-07	5.89E-07	1.19E-07	1.84E-07	3.34E-07	1.31E-07	5.61E-08
5422254203095	542225	4203095	RESIDENT	2.06E-07	2.52E-07	5.20E-07	1.16E-07	1.79E-07	3.22E-07	1.25E-07	5.35E-08
5422354203095	542235	4203095	RESIDENT	1.94E-07	2.34E-07	4.64E-07	1.14E-07	1.75E-07	3.12E-07	1.20E-07	5.12E-08
5422454203095	542245	4203095	RESIDENT	1.84E-07	2.18E-07	4.19E-07	1.13E-07	1.72E-07	3.04E-07	1.16E-07	4.92E-08
5422554203095	542255	4203095	RESIDENT	1.75E-07	2.05E-07	3.82E-07	1.12E-07	1.70E-07	2.97E-07	1.13E-07	4.73E-08
5417254203105	541725	4203105	UCART1	1.60E-07	9.46E-08	6.87E-08	9.98E-08	1.67E-07	5.13E-07	1.65E-07	1.24E-07
5417354203105	541735	4203105	UCART1	1.71E-07	9.93E-08	7.17E-08	1.03E-07	1.72E-07	3.39E-07	1.70E-07	1.35E-07
5417454203105	541745	4203105	UCART1	1.81E-07	1.04E-07	7.43E-08	1.05E-07	1.75E-07	5.52E-07	1.72E-07	1.47E-07
5417554203105	541755	4203105	UCART1	1.93E-07	1.09E-07	7.75E-08	1.08E-07	1.80E-07	3.80E-07	1.76E-07	1.63E-07
5417654203105	541765	4203105	UCART1	2.03E-07	1.15E-07	8.05E-08	1.11E-07	1.83E-07	5.60E-07	1.78E-07	1.79E-07
5417754203105	541775	4203105	UCART1	2.14E-07	1.21E-07	8.39E-08	1.13E-07	1.87E-07	7.95E-07	1.81E-07	2.01E-07
5417854203105	541785	4203105	UCART1	2.20E-07	1.26E-07	8.65E-08	1.14E-07	1.87E-07	7.53E-07	1.78E-07	2.21E-07
5417954203105	541795	4203105	RESIDENT	2.37E-07	1.36E-07	9.19E-08	1.19E-07	1.97E-07	7.50E-07	1.90E-07	2.65E-07
5418054203105	541805	4203105	RESIDENT	2.50E-07	1.46E-07	9.66E-08	1.22E-07	2.02E-07	7.33E-07	1.94E-07	3.13E-07
5418154203105	541815	4203105	RESIDENT	2.61E-07	1.54E-07	1.01E-07	1.24E-07	2.04E-07	7.07E-07	1.94E-07	3.67E-07
5418254203105	541825	4203105	RESIDENT	2.73E-07	1.65E-07	1.06E-07	1.26E-07	2.07E-07	6.87E-07	1.96E-07	4.46E-07
5418354203105	541835	4203105	RESIDENT	2.87E-07	1.77E-07	1.11E-07	1.28E-07	2.11E-07	6.69E-07	1.98E-07	5.61E-07
5418454203105	541845	4203105	RESIDENT	3.00E-07	1.90E-07	1.17E-07	1.30E-07	2.13E-07	6.51E-07	2.00E-07	7.46E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418554203105	541855	4203105	RESIDENT	3.13E-07	2.04E-07	1.23E-07	1.32E-07	2.17E-07	6.34E-07	2.03E-07	6.51E-07
5418854203105	541885	4203105	UCART1	3.50E-07	2.53E-07	1.44E-07	1.35E-07	2.21E-07	5.81E-07	2.01E-07	9.09E-07
5418954203105	541895	4203105	UCART1	3.65E-07	2.72E-07	1.52E-07	1.35E-07	2.21E-07	5.63E-07	2.00E-07	8.51E-07
5419054203105	541905	4203105	UCART1	3.82E-07	2.95E-07	1.61E-07	1.35E-07	2.21E-07	5.47E-07	1.99E-07	6.95E-07
5419154203105	541915	4203105	UCART1	4.00E-07	3.20E-07	1.70E-07	1.35E-07	2.20E-07	5.31E-07	1.97E-07	5.85E-07
5419254203105	541925	4203105	UCART1	4.17E-07	3.48E-07	1.80E-07	1.35E-07	2.18E-07	5.14E-07	1.94E-07	5.01E-07
5419354203105	541935	4203105	RESIDENT	4.38E-07	3.85E-07	1.92E-07	1.35E-07	2.19E-07	5.03E-07	1.94E-07	4.37E-07
5419454203105	541945	4203105	RESIDENT	4.61E-07	4.27E-07	2.04E-07	1.35E-07	2.18E-07	4.90E-07	1.92E-07	3.85E-07
5419554203105	541955	4203105	RESIDENT	4.93E-07	4.79E-07	2.19E-07	1.35E-07	2.18E-07	4.80E-07	1.91E-07	3.42E-07
5419654203105	541965	4203105	RESIDENT	5.39E-07	5.46E-07	2.35E-07	1.36E-07	2.20E-07	4.71E-07	1.91E-07	3.06E-07
5419754203105	541975	4203105	UCART1	5.93E-07	6.31E-07	2.55E-07	1.36E-07	2.21E-07	4.64E-07	1.90E-07	2.75E-07
5419854203105	541985	4203105	RESIDENT	6.35E-07	7.27E-07	2.74E-07	1.35E-07	2.16E-07	4.49E-07	1.86E-07	2.49E-07
5419954203105	541995	4203105	RESIDENT	6.77E-07	8.75E-07	2.99E-07	1.35E-07	2.18E-07	4.43E-07	1.86E-07	2.26E-07
5420054203105	542005	4203105	RESIDENT	7.04E-07	1.08E-06	3.28E-07	1.35E-07	2.19E-07	4.36E-07	1.85E-07	2.06E-07
5420154203105	542015	4203105	UCART1	7.13E-07	1.41E-06	3.62E-07	1.36E-07	2.19E-07	4.30E-07	1.83E-07	1.88E-07
5420254203105	542025	4203105	UCART1	7.02E-07	1.21E-06	4.02E-07	1.35E-07	2.17E-07	4.22E-07	1.81E-07	1.73E-07
5420354203105	542035	4203105	UCART1	6.81E-07	1.47E-06	4.50E-07	1.34E-07	2.15E-07	4.14E-07	1.79E-07	1.60E-07
5420454203105	542045	4203105	UCART1	6.51E-07	1.62E-06	5.10E-07	1.33E-07	2.14E-07	4.07E-07	1.76E-07	1.48E-07
5420554203105	542055	4203105	UCART1	6.12E-07	1.82E-06	5.85E-07	1.32E-07	2.10E-07	3.97E-07	1.73E-07	1.37E-07
5421054203105	542105	4203105	UCART1	4.18E-07	8.26E-07	1.63E-06	1.24E-07	1.93E-07	3.55E-07	1.51E-07	9.78E-08
5421154203105	542115	4203105	UCART1	3.93E-07	7.32E-07	1.37E-06	1.25E-07	1.94E-07	3.54E-07	1.51E-07	9.25E-08
5421254203105	542125	4203105	UCART1	3.67E-07	6.47E-07	1.53E-06	1.24E-07	1.93E-07	3.49E-07	1.48E-07	8.73E-08
5421354203105	542135	4203105	UCART1	3.45E-07	5.78E-07	1.53E-06	1.24E-07	1.93E-07	3.46E-07	1.47E-07	8.28E-08
5421454203105	542145	4203105	UCART1	3.27E-07	5.21E-07	1.97E-06	1.24E-07	1.94E-07	3.45E-07	1.49E-07	7.87E-08
5421554203105	542155	4203105	UCART1	3.08E-07	4.69E-07	1.53E-06	1.23E-07	1.92E-07	3.39E-07	1.45E-07	7.46E-08
5421654203105	542165	4203105	RESIDENT	2.90E-07	4.24E-07	1.24E-06	1.22E-07	1.90E-07	3.34E-07	1.42E-07	7.10E-08
5421754203105	542175	4203105	RESIDENT	2.72E-07	3.84E-07	1.03E-06	1.20E-07	1.86E-07	3.26E-07	1.37E-07	6.75E-08
5421854203105	542185	4203105	RESIDENT	2.57E-07	3.52E-07	8.80E-07	1.19E-07	1.85E-07	3.22E-07	1.35E-07	6.44E-08
5421954203105	542195	4203105	RESIDENT	2.42E-07	3.23E-07	7.60E-07	1.18E-07	1.83E-07	3.17E-07	1.32E-07	6.15E-08
5422054203105	542205	4203105	RESIDENT	2.28E-07	2.97E-07	6.64E-07	1.17E-07	1.80E-07	3.11E-07	1.28E-07	5.87E-08
5422154203105	542215	4203105	RESIDENT	2.15E-07	2.74E-07	5.84E-07	1.15E-07	1.77E-07	3.03E-07	1.24E-07	5.62E-08
5422254203105	542225	4203105	RESIDENT	2.03E-07	2.54E-07	5.19E-07	1.14E-07	1.74E-07	2.96E-07	1.20E-07	5.37E-08
5422354203105	542235	4203105	RESIDENT	1.91E-07	2.35E-07	4.64E-07	1.12E-07	1.70E-07	2.87E-07	1.15E-07	5.15E-08
5422454203105	542245	4203105	RESIDENT	1.82E-07	2.20E-07	4.19E-07	1.10E-07	1.68E-07	2.80E-07	1.12E-07	4.94E-08
5422554203105	542255	4203105	RESIDENT	1.73E-07	2.06E-07	3.82E-07	1.09E-07	1.66E-07	2.75E-07	1.10E-07	4.75E-08
5417054203115	541705	4203115	UCART1	1.37E-07	8.41E-08	6.23E-08	8.83E-08	1.45E-07	3.02E-07	1.37E-07	1.01E-07
5417154203115	541715	4203115	UCART1	1.46E-07	8.80E-08	6.47E-08	9.13E-08	1.50E-07	4.13E-07	1.43E-07	1.10E-07
5417254203115	541725	4203115	UCART1	1.55E-07	9.21E-08	6.73E-08	9.41E-08	1.54E-07	4.34E-07	1.47E-07	1.19E-07
5417354203115	541735	4203115	UCART1	1.64E-07	9.64E-08	7.01E-08	9.71E-08	1.59E-07	6.64E-07	1.52E-07	1.30E-07
5417454203115	541745	4203115	UCART1	1.73E-07	1.01E-07	7.28E-08	9.95E-08	1.63E-07	6.58E-07	1.55E-07	1.41E-07
5417554203115	541755	4203115	UCART1	1.84E-07	1.07E-07	7.63E-08	1.03E-07	1.68E-07	6.50E-07	1.59E-07	1.57E-07
5417654203115	541765	4203115	UCART1	1.93E-07	1.12E-07	7.94E-08	1.05E-07	1.72E-07	6.35E-07	1.62E-07	1.73E-07
5417754203115	541775	4203115	RESIDENT	1.99E-07	1.16E-07	8.19E-08	1.06E-07	1.72E-07	6.08E-07	1.61E-07	1.89E-07
5417854203115	541785	4203115	RESIDENT	1.97E-07	1.16E-07	8.16E-08	1.02E-07	1.65E-07	5.27E-07	1.52E-07	1.95E-07
5417954203115	541795	4203115	RESIDENT	2.16E-07	1.30E-07	8.90E-08	1.10E-07	1.79E-07	5.78E-07	1.65E-07	2.41E-07
5418054203115	541805	4203115	RESIDENT	2.33E-07	1.42E-07	9.51E-08	1.16E-07	1.89E-07	5.91E-07	1.77E-07	2.98E-07
5418154203115	541815	4203115	RESIDENT	2.42E-07	1.50E-07	9.91E-08	1.18E-07	1.91E-07	5.72E-07	1.76E-07	3.47E-07
5418254203115	541825	4203115	RESIDENT	2.53E-07	1.61E-07	1.04E-07	1.20E-07	1.95E-07	5.63E-07	1.79E-07	4.20E-07
5418354203115	541835	4203115	RESIDENT	2.64E-07	1.72E-07	1.09E-07	1.22E-07	1.97E-07	5.53E-07	1.81E-07	5.21E-07
5418454203115	541845	4203115	RESIDENT	2.76E-07	1.84E-07	1.15E-07	1.24E-07	2.01E-07	5.43E-07	1.83E-07	6.83E-07
5418554203115	541855	4203115	RESIDENT	2.88E-07	1.99E-07	1.22E-07	1.26E-07	2.04E-07	5.34E-07	1.86E-07	5.92E-07
5418654203115	541865	4203115	UCART1	3.00E-07	2.14E-07	1.28E-07	1.28E-07	2.07E-07	5.24E-07	1.88E-07	7.34E-07
5418854203115	541885	4203115	RESIDENT	3.23E-07	2.47E-07	1.42E-07	1.29E-07	2.09E-07	4.98E-07	1.87E-07	9.40E-07
5418954203115	541895	4203115	RESIDENT	3.37E-07	2.65E-07	1.50E-07	1.30E-07	2.09E-07	4.86E-07	1.86E-07	8.99E-07
5419054203115	541905	4203115	RESIDENT	3.55E-07	2.89E-07	1.59E-07	1.30E-07	2.10E-07	4.75E-07	1.86E-07	7.28E-07
5419154203115	541915	4203115	RESIDENT	3.68E-07	3.10E-07	1.67E-07	1.29E-07	2.07E-07	4.60E-07	1.82E-07	6.06E-07
5419254203115	541925	4203115	RESIDENT	3.83E-07	3.38E-07	1.77E-07	1.29E-07	2.06E-07	4.48E-07	1.80E-07	5.17E-07
5419354203115	541935	4203115	RESIDENT	4.03E-07	3.75E-07	1.90E-07	1.30E-07	2.08E-07	4.41E-07	1.81E-07	4.50E-07
5419454203115	541945	4203115	RESIDENT	4.23E-07	4.15E-07	2.02E-07	1.30E-07	2.08E-07	4.32E-07	1.79E-07	3.94E-07
5419554203115	541955	4203115	RESIDENT	4.54E-07	4.67E-07	2.17E-07	1.31E-07	2.09E-07	4.25E-07	1.79E-07	3.49E-07
5419654203115	541965	4203115	RESIDENT	4.95E-07	5.31E-07	2.34E-07	1.31E-07	2.10E-07	4.19E-07	1.79E-07	3.11E-07
5419754203115	541975	4203115	UCART1	5.42E-07	6.09E-07	2.52E-07	1.32E-07	2.11E-07	4.12E-07	1.78E-07	2.80E-07
5419854203115	541985	4203115	RESIDENT	5.84E-07	7.05E-07	2.72E-07	1.31E-07	2.08E-07	4.02E-07	1.76E-07	2.52E-07
5419954203115	541995	4203115	RESIDENT	6.22E-07	8.42E-07	2.97E-07	1.31E-07	2.09E-07	3.97E-07	1.75E-07	2.29E-07
5420054203115	542005	4203115	RESIDENT	6.46E-07	1.03E-06	3.26E-07	1.31E-07	2.09E-07	3.91E-07	1.74E-07	2.08E-07
5420154203115	542015	4203115	UCART1	6.56E-07	1.33E-06	3.60E-07	1.31E-07	2.09E-07	3.86E-07	1.72E-07	1.90E-07
5420254203115	542025	4203115	UCART1	6.49E-07	1.44E-06	3.99E-07	1.30E-07	2.07E-07	3.78E-07	1.70E-07	1.75E-07
5420354203115	542035	4203115	UCART1	6.32E-07	1.43E-06	4.47E-07	1.29E-07	2.04E-07	3.71E-07	1.68E-07	1.61E-07
5420454203115	542045	4203115	UCART1	6.12E-07	1.56E-06	5.08E-07	1.29E-07	2.05E-07	3.67E-07	1.66E-07	1.49E-07
5420554203115	542055	4203115	UCART1	5.80E-07	1.51E-06	5.83E-07	1.28E-07	2.02E-07	3.60E-07	1.64E-07	1.38E-07
5421054203115	542105	4203115	UCART1	4.07E-07	8.52E-07	1.39E-06	1.21E-07	1.87E-07	3.26E-07	1.44E-07	9.84E-08
5421154203115	542115	4203115	UCART1	3.80E-07	7.46E-07	1.41E-06	1.21E-07	1.86E-07	3.23E-07	1.43E-07	9.28E-08
5421254203115	542125	4203115	UCART1	3.54E-07	6.55E-07	1.57E-06	1.20E-07	1.84E-07	3.17E-07	1.39E-07	8.75E-08
5421354203115	542135	4203115	UCART1	3.33E-07	5.85E-07	1.52E-06	1.20E-07	1.84E-07	3.15E-07	1.38E-07	8.29E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421454203115	542145	4203115	RESIDENT	3.17E-07	5.27E-07	1.93E-06	1.20E-07	1.86E-07	3.15E-07	1.40E-07	7.88E-08
5421554203115	542155	4203115	UCART1	2.99E-07	4.73E-07	1.50E-06	1.19E-07	1.85E-07	3.11E-07	1.38E-07	7.48E-08
5421654203115	542165	4203115	RESIDENT	2.81E-07	4.26E-07	1.22E-06	1.18E-07	1.81E-07	3.04E-07	1.33E-07	7.11E-08
5421754203115	542175	4203115	RESIDENT	2.65E-07	3.86E-07	1.02E-06	1.17E-07	1.79E-07	2.99E-07	1.30E-07	6.76E-08
5421854203115	542185	4203115	RESIDENT	2.51E-07	3.53E-07	8.69E-07	1.16E-07	1.77E-07	2.94E-07	1.27E-07	6.45E-08
5421954203115	542195	4203115	RESIDENT	2.37E-07	3.23E-07	7.50E-07	1.14E-07	1.74E-07	2.89E-07	1.24E-07	6.16E-08
5422054203115	542205	4203115	RESIDENT	2.24E-07	2.97E-07	6.56E-07	1.13E-07	1.72E-07	2.84E-07	1.21E-07	5.89E-08
5422154203115	542215	4203115	RESIDENT	2.12E-07	2.75E-07	5.80E-07	1.12E-07	1.70E-07	2.78E-07	1.18E-07	5.63E-08
5422254203115	542225	4203115	RESIDENT	2.00E-07	2.54E-07	5.16E-07	1.10E-07	1.67E-07	2.72E-07	1.14E-07	5.39E-08
5422354203115	542235	4203115	RESIDENT	1.89E-07	2.36E-07	4.63E-07	1.09E-07	1.65E-07	2.66E-07	1.11E-07	5.17E-08
5422454203115	542245	4203115	RESIDENT	1.80E-07	2.21E-07	4.19E-07	1.08E-07	1.63E-07	2.60E-07	1.09E-07	4.96E-08
5417154203125	541715	4203125	UCART1	1.41E-07	8.55E-08	6.34E-08	8.63E-08	1.39E-07	4.62E-07	1.28E-07	1.05E-07
5417254203125	541725	4203125	UCART1	1.48E-07	8.90E-08	6.56E-08	8.86E-08	1.43E-07	4.86E-07	1.32E-07	1.13E-07
5417354203125	541735	4203125	UCART1	1.57E-07	9.34E-08	6.86E-08	9.15E-08	1.48E-07	5.00E-07	1.36E-07	1.24E-07
5417454203125	541745	4203125	UCART1	1.65E-07	9.83E-08	7.14E-08	9.42E-08	1.52E-07	5.08E-07	1.40E-07	1.35E-07
5417554203125	541755	4203125	UCART1	1.74E-07	1.04E-07	7.49E-08	9.75E-08	1.57E-07	5.11E-07	1.45E-07	1.50E-07
5417654203125	541765	4203125	UCART1	1.82E-07	1.09E-07	7.81E-08	9.98E-08	1.61E-07	5.08E-07	1.47E-07	1.66E-07
5417754203125	541775	4203125	RESIDENT	1.83E-07	1.12E-07	7.91E-08	9.87E-08	1.58E-07	4.76E-07	1.43E-07	1.76E-07
5417854203125	541785	4203125	RESIDENT	1.80E-07	1.11E-07	7.83E-08	9.51E-08	1.51E-07	4.11E-07	1.35E-07	1.80E-07
5417954203125	541795	4203125	RESIDENT	1.94E-07	1.22E-07	8.47E-08	1.01E-07	1.60E-07	4.42E-07	1.43E-07	2.15E-07
5418054203125	541805	4203125	RESIDENT	2.16E-07	1.39E-07	9.34E-08	1.10E-07	1.77E-07	4.88E-07	1.60E-07	2.80E-07
5418154203125	541815	4203125	RESIDENT	2.23E-07	1.46E-07	9.71E-08	1.11E-07	1.78E-07	4.74E-07	1.60E-07	3.23E-07
5418254203125	541825	4203125	RESIDENT	2.31E-07	1.54E-07	1.01E-07	1.12E-07	1.80E-07	4.61E-07	1.60E-07	3.83E-07
5418354203125	541835	4203125	RESIDENT	2.39E-07	1.64E-07	1.06E-07	1.14E-07	1.82E-07	4.54E-07	1.62E-07	4.71E-07
5418454203125	541845	4203125	RESIDENT	2.52E-07	1.78E-07	1.13E-07	1.17E-07	1.87E-07	4.56E-07	1.66E-07	6.21E-07
5418554203125	541855	4203125	RESIDENT	2.65E-07	1.93E-07	1.20E-07	1.20E-07	1.92E-07	4.57E-07	1.70E-07	6.88E-07
5418654203125	541865	4203125	RESIDENT	2.78E-07	2.10E-07	1.27E-07	1.23E-07	1.97E-07	4.54E-07	1.75E-07	6.98E-07
5418854203125	541885	4203125	RESIDENT	3.00E-07	2.41E-07	1.41E-07	1.24E-07	1.98E-07	4.35E-07	1.74E-07	7.72E-07
5418954203125	541895	4203125	RESIDENT	3.15E-07	2.61E-07	1.49E-07	1.25E-07	1.99E-07	4.27E-07	1.74E-07	9.59E-07
5419054203125	541905	4203125	RESIDENT	3.31E-07	2.82E-07	1.58E-07	1.26E-07	2.00E-07	4.19E-07	1.74E-07	7.65E-07
5419154203125	541915	4203125	RESIDENT	3.41E-07	3.02E-07	1.66E-07	1.24E-07	1.97E-07	4.06E-07	1.70E-07	6.31E-07
5419254203125	541925	4203125	RESIDENT	3.50E-07	3.24E-07	1.74E-07	1.23E-07	1.93E-07	3.92E-07	1.64E-07	5.31E-07
5419354203125	541935	4203125	RESIDENT	3.73E-07	3.65E-07	1.88E-07	1.25E-07	1.98E-07	3.92E-07	1.69E-07	4.64E-07
5419454203125	541945	4203125	RESIDENT	3.93E-07	4.07E-07	2.01E-07	1.26E-07	2.00E-07	3.87E-07	1.70E-07	4.05E-07
5419554203125	541955	4203125	RESIDENT	4.17E-07	4.53E-07	2.15E-07	1.26E-07	1.99E-07	3.79E-07	1.68E-07	3.58E-07
5419654203125	541965	4203125	RESIDENT	4.54E-07	5.13E-07	2.31E-07	1.26E-07	2.00E-07	3.75E-07	1.68E-07	3.18E-07
5419754203125	541975	4203125	UCART1	4.97E-07	5.89E-07	2.50E-07	1.27E-07	2.01E-07	3.70E-07	1.67E-07	2.84E-07
5419854203125	541985	4203125	RESIDENT	5.36E-07	6.80E-07	2.70E-07	1.26E-07	1.99E-07	3.62E-07	1.65E-07	2.56E-07
5419954203125	541995	4203125	RESIDENT	5.72E-07	8.07E-07	2.95E-07	1.26E-07	2.00E-07	3.58E-07	1.65E-07	2.32E-07
5420054203125	542005	4203125	RESIDENT	5.94E-07	9.83E-07	3.23E-07	1.26E-07	1.99E-07	3.53E-07	1.63E-07	2.11E-07
5420154203125	542015	4203125	UCART1	6.04E-07	1.25E-06	3.56E-07	1.26E-07	1.99E-07	3.48E-07	1.62E-07	1.92E-07
5420254203125	542025	4203125	UCART1	6.02E-07	1.40E-06	3.96E-07	1.26E-07	1.97E-07	3.43E-07	1.60E-07	1.76E-07
5420354203125	542035	4203125	UCART1	5.89E-07	1.35E-06	4.44E-07	1.25E-07	1.95E-07	3.37E-07	1.58E-07	1.62E-07
5420454203125	542045	4203125	UCART1	5.74E-07	1.59E-06	5.05E-07	1.25E-07	1.96E-07	3.33E-07	1.57E-07	1.50E-07
5420554203125	542055	4203125	UCART1	5.46E-07	1.93E-06	5.81E-07	1.23E-07	1.93E-07	3.27E-07	1.54E-07	1.39E-07
5421054203125	542105	4203125	UCART1	3.94E-07	8.75E-07	1.41E-06	1.18E-07	1.81E-07	3.00E-07	1.37E-07	9.88E-08
5421154203125	542115	4203125	UCART1	3.66E-07	7.57E-07	1.37E-06	1.17E-07	1.78E-07	2.95E-07	1.34E-07	9.29E-08
5421254203125	542125	4203125	UCART1	3.42E-07	6.64E-07	1.51E-06	1.16E-07	1.76E-07	2.90E-07	1.31E-07	8.76E-08
5421354203125	542135	4203125	UCART1	3.23E-07	5.92E-07	1.50E-06	1.16E-07	1.76E-07	2.89E-07	1.31E-07	8.31E-08
5421454203125	542145	4203125	RESIDENT	3.07E-07	5.32E-07	1.89E-06	1.17E-07	1.79E-07	2.89E-07	1.32E-07	7.90E-08
5421554203125	542155	4203125	UCART1	2.90E-07	4.77E-07	1.48E-06	1.16E-07	1.77E-07	2.86E-07	1.30E-07	7.50E-08
5421654203125	542165	4203125	UCART1	2.73E-07	4.29E-07	1.20E-06	1.14E-07	1.74E-07	2.80E-07	1.26E-07	7.13E-08
5421754203125	542175	4203125	RESIDENT	2.58E-07	3.89E-07	1.01E-06	1.13E-07	1.72E-07	2.76E-07	1.23E-07	6.78E-08
5421854203125	542185	4203125	RESIDENT	2.45E-07	3.54E-07	8.59E-07	1.12E-07	1.70E-07	2.71E-07	1.21E-07	6.47E-08
5421954203125	542195	4203125	RESIDENT	2.32E-07	3.25E-07	7.44E-07	1.11E-07	1.69E-07	2.67E-07	1.18E-07	6.17E-08
5422054203125	542205	4203125	RESIDENT	2.20E-07	2.99E-07	6.52E-07	1.10E-07	1.67E-07	2.63E-07	1.16E-07	5.90E-08
5422154203125	542215	4203125	RESIDENT	2.08E-07	2.76E-07	5.75E-07	1.09E-07	1.65E-07	2.57E-07	1.13E-07	5.65E-08
5422254203125	542225	4203125	RESIDENT	1.97E-07	2.55E-07	5.12E-07	1.08E-07	1.62E-07	2.52E-07	1.10E-07	5.40E-08
5422354203125	542235	4203125	RESIDENT	1.86E-07	2.37E-07	4.59E-07	1.06E-07	1.59E-07	2.46E-07	1.06E-07	5.18E-08
5417154203135	541715	4203135	UCART1	1.35E-07	8.31E-08	6.20E-08	8.14E-08	1.29E-07	3.49E-07	1.15E-07	1.01E-07
5417254203135	541725	4203135	UCART1	1.42E-07	8.64E-08	6.42E-08	8.36E-08	1.33E-07	3.72E-07	1.19E-07	1.09E-07
5417354203135	541735	4203135	UCART1	1.49E-07	9.05E-08	6.68E-08	8.62E-08	1.37E-07	3.88E-07	1.23E-07	1.18E-07
5417454203135	541745	4203135	UCART1	1.57E-07	9.55E-08	7.00E-08	8.92E-08	1.42E-07	4.04E-07	1.27E-07	1.30E-07
5417554203135	541755	4203135	UCART1	1.64E-07	1.01E-07	7.31E-08	9.19E-08	1.46E-07	4.08E-07	1.31E-07	1.43E-07
5417654203135	541765	4203135	UCART1	1.70E-07	1.06E-07	7.60E-08	9.40E-08	1.49E-07	4.11E-07	1.33E-07	1.58E-07
5417754203135	541775	4203135	RESIDENT	1.71E-07	1.08E-07	7.72E-08	9.33E-08	1.48E-07	3.87E-07	1.31E-07	1.67E-07
5417854203135	541785	4203135	RESIDENT	1.72E-07	1.11E-07	7.84E-08	9.26E-08	1.46E-07	3.61E-07	1.28E-07	1.78E-07
5417954203135	541795	4203135	RESIDENT	1.81E-07	1.18E-07	8.29E-08	9.58E-08	1.51E-07	3.69E-07	1.32E-07	2.05E-07
5418054203135	541805	4203135	RESIDENT	1.93E-07	1.29E-07	8.89E-08	1.00E-07	1.58E-07	3.87E-07	1.39E-07	2.47E-07
5418154203135	541815	4203135	RESIDENT	1.99E-07	1.36E-07	9.25E-08	1.01E-07	1.60E-07	3.77E-07	1.39E-07	2.82E-07
5418254203135	541825	4203135	RESIDENT	2.05E-07	1.43E-07	9.67E-08	1.03E-07	1.61E-07	3.67E-07	1.39E-07	3.29E-07
5418354203135	541835	4203135	RESIDENT	2.13E-07	1.54E-07	1.02E-07	1.05E-07	1.65E-07	3.64E-07	1.42E-07	4.03E-07
5418454203135	541845	4203135	RESIDENT	2.24E-07	1.67E-07	1.08E-07	1.08E-07	1.70E-07	3.69E-07	1.46E-07	5.26E-07
5418554203135	541855	4203135	RESIDENT	2.37E-07	1.83E-07	1.16E-07	1.12E-07	1.77E-07	3.80E-07	1.52E-07	6.32E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418654203135	541865	4203135	RESIDENT	2.55E-07	2.02E-07	1.25E-07	1.17E-07	1.85E-07	3.94E-07	1.59E-07	6.50E-07
5418854203135	541885	4203135	UCART1	2.81E-07	2.36E-07	1.40E-07	1.20E-07	1.89E-07	3.86E-07	1.63E-07	7.92E-07
5418954203135	541895	4203135	UCART1	2.94E-07	2.54E-07	1.47E-07	1.20E-07	1.89E-07	3.79E-07	1.62E-07	8.65E-07
5419054203135	541905	4203135	UCART1	3.07E-07	2.75E-07	1.56E-07	1.21E-07	1.89E-07	3.72E-07	1.62E-07	8.07E-07
5419154203135	541915	4203135	UCART1	3.20E-07	2.97E-07	1.65E-07	1.21E-07	1.89E-07	3.65E-07	1.60E-07	6.61E-07
5419254203135	541925	4203135	RESIDENT	3.25E-07	3.14E-07	1.72E-07	1.18E-07	1.84E-07	3.48E-07	1.53E-07	5.49E-07
5419354203135	541935	4203135	RESIDENT	3.45E-07	3.56E-07	1.86E-07	1.21E-07	1.89E-07	3.53E-07	1.58E-07	4.78E-07
5419454203135	541945	4203135	RESIDENT	3.64E-07	3.96E-07	1.99E-07	1.22E-07	1.91E-07	3.49E-07	1.59E-07	4.16E-07
5419554203135	541955	4203135	RESIDENT	3.87E-07	4.41E-07	2.13E-07	1.22E-07	1.91E-07	3.43E-07	1.58E-07	3.66E-07
5419654203135	541965	4203135	RESIDENT	4.20E-07	4.98E-07	2.29E-07	1.22E-07	1.91E-07	3.39E-07	1.58E-07	3.24E-07
5419754203135	541975	4203135	UCART1	4.58E-07	5.68E-07	2.48E-07	1.22E-07	1.92E-07	3.35E-07	1.57E-07	2.89E-07
5419854203135	541985	4203135	UCART1	4.94E-07	6.56E-07	2.68E-07	1.22E-07	1.90E-07	3.29E-07	1.55E-07	2.60E-07
5419954203135	541995	4203135	RESIDENT	5.26E-07	7.73E-07	2.92E-07	1.22E-07	1.90E-07	3.25E-07	1.55E-07	2.35E-07
5420054203135	542005	4203135	RESIDENT	5.48E-07	9.36E-07	3.20E-07	1.22E-07	1.90E-07	3.21E-07	1.54E-07	2.13E-07
5420154203135	542015	4203135	RESIDENT	5.57E-07	1.17E-06	3.53E-07	1.22E-07	1.89E-07	3.16E-07	1.52E-07	1.94E-07
5420254203135	542025	4203135	UCART1	5.59E-07	1.28E-06	3.93E-07	1.21E-07	1.89E-07	3.13E-07	1.51E-07	1.78E-07
5420354203135	542035	4203135	UCART1	5.51E-07	1.32E-06	4.42E-07	1.21E-07	1.88E-07	3.08E-07	1.49E-07	1.63E-07
5420454203135	542045	4203135	UCART1	5.39E-07	1.51E-06	5.03E-07	1.21E-07	1.88E-07	3.05E-07	1.48E-07	1.50E-07
5420554203135	542055	4203135	UCART1	5.14E-07	1.52E-06	5.79E-07	1.19E-07	1.84E-07	2.99E-07	1.44E-07	1.39E-07
5420654203135	542065	4203135	UCART1	4.70E-07	1.87E-06	6.55E-07	1.14E-07	1.73E-07	2.71E-07	1.32E-07	1.28E-07
5421054203135	542105	4203135	UCART1	3.82E-07	8.98E-07	1.42E-06	1.15E-07	1.74E-07	2.78E-07	1.31E-07	9.92E-08
5421154203135	542115	4203135	UCART1	3.55E-07	7.72E-07	1.42E-06	1.13E-07	1.71E-07	2.72E-07	1.27E-07	9.30E-08
5421254203135	542125	4203135	UCART1	3.31E-07	6.72E-07	1.55E-06	1.12E-07	1.69E-07	2.67E-07	1.24E-07	8.77E-08
5421354203135	542135	4203135	UCART1	3.14E-07	6.01E-07	1.49E-06	1.13E-07	1.70E-07	2.68E-07	1.25E-07	8.33E-08
5421454203135	542145	4203135	RESIDENT	2.98E-07	5.38E-07	1.85E-06	1.13E-07	1.71E-07	2.67E-07	1.25E-07	7.92E-08
5421554203135	542155	4203135	UCART1	2.81E-07	4.81E-07	1.45E-06	1.12E-07	1.70E-07	2.64E-07	1.23E-07	7.52E-08
5421654203135	542165	4203135	UCART1	2.65E-07	4.32E-07	1.18E-06	1.11E-07	1.68E-07	2.59E-07	1.20E-07	7.14E-08
5421754203135	542175	4203135	RESIDENT	2.51E-07	3.91E-07	9.93E-07	1.10E-07	1.66E-07	2.55E-07	1.18E-07	6.80E-08
5421854203135	542185	4203135	RESIDENT	2.38E-07	3.55E-07	8.46E-07	1.09E-07	1.63E-07	2.51E-07	1.15E-07	6.47E-08
5421954203135	542195	4203135	RESIDENT	2.27E-07	3.25E-07	7.34E-07	1.08E-07	1.62E-07	2.47E-07	1.13E-07	6.18E-08
5422054203135	542205	4203135	RESIDENT	2.15E-07	3.00E-07	6.44E-07	1.07E-07	1.61E-07	2.43E-07	1.11E-07	5.92E-08
5422154203135	542215	4203135	RESIDENT	2.04E-07	2.76E-07	5.70E-07	1.06E-07	1.59E-07	2.39E-07	1.08E-07	5.65E-08
5422254203135	542225	4203135	RESIDENT	1.93E-07	2.55E-07	5.07E-07	1.05E-07	1.56E-07	2.33E-07	1.05E-07	5.41E-08
5422354203135	542235	4203135	RESIDENT	1.84E-07	2.38E-07	4.57E-07	1.04E-07	1.54E-07	2.29E-07	1.03E-07	5.19E-08
5417254203145	541725	4203145	RESIDENT	1.35E-07	8.37E-08	6.27E-08	7.86E-08	1.23E-07	2.92E-07	1.07E-07	1.03E-07
5417354203145	541735	4203145	RESIDENT	1.41E-07	8.76E-08	6.52E-08	8.11E-08	1.27E-07	3.07E-07	1.11E-07	1.12E-07
5417454203145	541745	4203145	RESIDENT	1.47E-07	9.23E-08	6.81E-08	8.39E-08	1.32E-07	3.24E-07	1.15E-07	1.23E-07
5417554203145	541755	4203145	RESIDENT	1.52E-07	9.65E-08	7.06E-08	8.58E-08	1.35E-07	3.28E-07	1.17E-07	1.34E-07
5417654203145	541765	4203145	UCART1	1.56E-07	1.01E-07	7.31E-08	8.75E-08	1.37E-07	3.28E-07	1.19E-07	1.47E-07
5417754203145	541775	4203145	RESIDENT	1.60E-07	1.05E-07	7.54E-08	8.85E-08	1.38E-07	3.22E-07	1.20E-07	1.59E-07
5417854203145	541785	4203145	RESIDENT	1.63E-07	1.09E-07	7.78E-08	8.93E-08	1.39E-07	3.15E-07	1.20E-07	1.74E-07
5417954203145	541795	4203145	RESIDENT	1.70E-07	1.16E-07	8.16E-08	9.15E-08	1.43E-07	3.18E-07	1.22E-07	1.97E-07
5418054203145	541805	4203145	RESIDENT	1.74E-07	1.21E-07	8.44E-08	9.23E-08	1.44E-07	3.11E-07	1.22E-07	2.20E-07
5418154203145	541815	4203145	RESIDENT	1.79E-07	1.28E-07	8.80E-08	9.37E-08	1.46E-07	3.06E-07	1.23E-07	2.51E-07
5418254203145	541825	4203145	RESIDENT	1.85E-07	1.35E-07	9.21E-08	9.50E-08	1.47E-07	3.02E-07	1.24E-07	2.92E-07
5418354203145	541835	4203145	RESIDENT	1.93E-07	1.46E-07	9.79E-08	9.77E-08	1.52E-07	3.06E-07	1.28E-07	3.58E-07
5418454203145	541845	4203145	RESIDENT	2.03E-07	1.59E-07	1.05E-07	1.01E-07	1.57E-07	3.13E-07	1.32E-07	4.67E-07
5418554203145	541855	4203145	RESIDENT	2.15E-07	1.74E-07	1.12E-07	1.05E-07	1.64E-07	3.22E-07	1.37E-07	6.54E-07
5418654203145	541865	4203145	RESIDENT	2.33E-07	1.94E-07	1.21E-07	1.10E-07	1.72E-07	3.40E-07	1.45E-07	6.09E-07
5418954203145	541895	4203145	UCART1	2.75E-07	2.48E-07	1.45E-07	1.15E-07	1.80E-07	3.39E-07	1.51E-07	8.98E-07
5419054203145	541905	4203145	UCART1	2.87E-07	2.68E-07	1.54E-07	1.16E-07	1.80E-07	3.34E-07	1.50E-07	8.53E-07
5419154203145	541915	4203145	UCART1	2.99E-07	2.91E-07	1.63E-07	1.16E-07	1.81E-07	3.30E-07	1.51E-07	6.93E-07
5419254203145	541925	4203145	RESIDENT	3.10E-07	3.16E-07	1.73E-07	1.17E-07	1.81E-07	3.25E-07	1.50E-07	5.80E-07
5419354203145	541935	4203145	UCART1	3.24E-07	3.49E-07	1.85E-07	1.17E-07	1.82E-07	3.22E-07	1.51E-07	4.95E-07
5419454203145	541945	4203145	UCART1	3.40E-07	3.86E-07	1.98E-07	1.18E-07	1.83E-07	3.18E-07	1.50E-07	4.28E-07
5419554203145	541955	4203145	UCART1	3.60E-07	4.29E-07	2.11E-07	1.18E-07	1.83E-07	3.13E-07	1.49E-07	3.75E-07
5419654203145	541965	4203145	UCART1	3.88E-07	4.81E-07	2.27E-07	1.18E-07	1.83E-07	3.09E-07	1.48E-07	3.31E-07
5419754203145	541975	4203145	UCART1	4.24E-07	5.50E-07	2.46E-07	1.18E-07	1.84E-07	3.06E-07	1.48E-07	2.95E-07
5419854203145	541985	4203145	UCART1	4.56E-07	6.31E-07	2.65E-07	1.18E-07	1.82E-07	3.00E-07	1.46E-07	2.64E-07
5419954203145	541995	4203145	RESIDENT	4.85E-07	7.39E-07	2.89E-07	1.17E-07	1.81E-07	2.96E-07	1.45E-07	2.38E-07
5420054203145	542005	4203145	RESIDENT	5.06E-07	8.90E-07	3.17E-07	1.18E-07	1.81E-07	2.93E-07	1.44E-07	2.15E-07
5420154203145	542015	4203145	RESIDENT	5.17E-07	1.11E-06	3.50E-07	1.17E-07	1.81E-07	2.90E-07	1.43E-07	1.96E-07
5420254203145	542025	4203145	UCART1	5.21E-07	1.47E-06	3.91E-07	1.18E-07	1.81E-07	2.88E-07	1.43E-07	1.79E-07
5420354203145	542035	4203145	UCART1	5.16E-07	1.24E-06	4.39E-07	1.17E-07	1.81E-07	2.84E-07	1.41E-07	1.64E-07
5420454203145	542045	4203145	UCART1	5.06E-07	1.51E-06	5.00E-07	1.17E-07	1.80E-07	2.81E-07	1.40E-07	1.51E-07
5420554203145	542055	4203145	UCART1	4.87E-07	2.00E-06	5.77E-07	1.15E-07	1.77E-07	2.76E-07	1.36E-07	1.40E-07
5420654203145	542065	4203145	UCART1	4.36E-07	1.52E-06	6.36E-07	1.08E-07	1.63E-07	2.41E-07	1.22E-07	1.27E-07
5421054203145	542105	4203145	UCART1	3.69E-07	9.22E-07	1.16E-06	1.11E-07	1.68E-07	2.58E-07	1.24E-07	9.94E-08
5421154203145	542115	4203145	UCART1	3.43E-07	7.86E-07	1.37E-06	1.09E-07	1.64E-07	2.52E-07	1.20E-07	9.33E-08
5421254203145	542125	4203145	UCART1	3.21E-07	6.82E-07	1.48E-06	1.08E-07	1.62E-07	2.48E-07	1.18E-07	8.78E-08
5421354203145	542135	4203145	UCART1	3.05E-07	6.08E-07	1.46E-06	1.09E-07	1.64E-07	2.48E-07	1.18E-07	8.34E-08
5421454203145	542145	4203145	RESIDENT	2.89E-07	5.43E-07	1.81E-06	1.10E-07	1.65E-07	2.48E-07	1.19E-07	7.94E-08
5421554203145	542155	4203145	UCART1	2.73E-07	4.85E-07	1.42E-06	1.09E-07	1.64E-07	2.45E-07	1.17E-07	7.53E-08
5421654203145	542165	4203145	UCART1	2.58E-07	4.34E-07	1.16E-06	1.08E-07	1.62E-07	2.41E-07	1.15E-07	7.15E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421754203145	542175	4203145	RESIDENT	2.44E-07	3.92E-07	9.78E-07	1.07E-07	1.60E-07	2.37E-07	1.12E-07	6.80E-08
5421854203145	542185	4203145	RESIDENT	2.32E-07	3.55E-07	8.33E-07	1.06E-07	1.57E-07	2.33E-07	1.09E-07	6.48E-08
5421954203145	542195	4203145	RESIDENT	2.20E-07	3.25E-07	7.22E-07	1.05E-07	1.56E-07	2.29E-07	1.07E-07	6.19E-08
5422054203145	542205	4203145	RESIDENT	2.10E-07	2.99E-07	6.34E-07	1.04E-07	1.54E-07	2.25E-07	1.05E-07	5.92E-08
5422154203145	542215	4203145	RESIDENT	2.00E-07	2.76E-07	5.63E-07	1.03E-07	1.53E-07	2.22E-07	1.03E-07	5.66E-08
5422254203145	542225	4203145	RESIDENT	1.90E-07	2.56E-07	5.02E-07	1.02E-07	1.51E-07	2.17E-07	1.01E-07	5.43E-08
5417354203155	541735	4203155	RESIDENT	1.34E-07	8.56E-08	6.41E-08	7.72E-08	1.20E-07	2.56E-07	1.02E-07	1.08E-07
5417454203155	541745	4203155	RESIDENT	1.38E-07	8.98E-08	6.67E-08	7.95E-08	1.23E-07	2.67E-07	1.05E-07	1.18E-07
5417554203155	541755	4203155	RESIDENT	1.42E-07	9.36E-08	6.90E-08	8.11E-08	1.26E-07	2.71E-07	1.07E-07	1.28E-07
5417654203155	541765	4203155	RESIDENT	1.46E-07	9.76E-08	7.13E-08	8.25E-08	1.28E-07	2.72E-07	1.08E-07	1.39E-07
5417754203155	541775	4203155	UCART1	1.49E-07	1.02E-07	7.37E-08	8.37E-08	1.30E-07	2.74E-07	1.09E-07	1.51E-07
5417854203155	541785	4203155	UCART1	1.52E-07	1.06E-07	7.60E-08	8.46E-08	1.31E-07	2.68E-07	1.10E-07	1.65E-07
5417954203155	541795	4203155	UCART1	1.57E-07	1.12E-07	7.94E-08	8.64E-08	1.33E-07	2.71E-07	1.12E-07	1.85E-07
5418054203155	541805	4203155	RESIDENT	1.61E-07	1.17E-07	8.22E-08	8.73E-08	1.34E-07	2.66E-07	1.12E-07	2.06E-07
5418154203155	541815	4203155	RESIDENT	1.64E-07	1.21E-07	8.46E-08	8.73E-08	1.34E-07	2.57E-07	1.11E-07	2.29E-07
5418254203155	541825	4203155	RESIDENT	1.68E-07	1.29E-07	8.84E-08	8.87E-08	1.36E-07	2.57E-07	1.13E-07	2.65E-07
5418354203155	541835	4203155	RESIDENT	1.75E-07	1.38E-07	9.36E-08	9.12E-08	1.40E-07	2.59E-07	1.16E-07	3.19E-07
5418454203155	541845	4203155	RESIDENT	1.87E-07	1.53E-07	1.02E-07	9.59E-08	1.48E-07	2.74E-07	1.22E-07	4.22E-07
5418554203155	541855	4203155	RESIDENT	1.99E-07	1.69E-07	1.10E-07	1.00E-07	1.55E-07	2.84E-07	1.28E-07	5.97E-07
5418654203155	541865	4203155	RESIDENT	2.16E-07	1.88E-07	1.20E-07	1.05E-07	1.63E-07	3.00E-07	1.35E-07	7.16E-07
5418754203155	541875	4203155	UCART1	2.34E-07	2.09E-07	1.29E-07	1.09E-07	1.70E-07	3.11E-07	1.41E-07	7.25E-07
5418954203155	541895	4203155	UCART1	2.58E-07	2.42E-07	1.44E-07	1.11E-07	1.73E-07	3.07E-07	1.42E-07	9.47E-07
5419054203155	541905	4203155	UCART1	2.69E-07	2.62E-07	1.52E-07	1.12E-07	1.73E-07	3.03E-07	1.42E-07	9.09E-07
5419154203155	541915	4203155	UCART1	2.80E-07	2.84E-07	1.61E-07	1.12E-07	1.73E-07	3.00E-07	1.41E-07	7.28E-07
5419254203155	541925	4203155	UCART1	2.91E-07	3.10E-07	1.72E-07	1.13E-07	1.74E-07	2.97E-07	1.42E-07	6.05E-07
5419354203155	541935	4203155	UCART1	3.03E-07	3.41E-07	1.83E-07	1.14E-07	1.75E-07	2.94E-07	1.42E-07	5.12E-07
5419454203155	541945	4203155	UCART1	3.17E-07	3.76E-07	1.96E-07	1.14E-07	1.76E-07	2.91E-07	1.42E-07	4.41E-07
5419554203155	541955	4203155	RESIDENT	3.33E-07	4.15E-07	2.09E-07	1.13E-07	1.74E-07	2.86E-07	1.40E-07	3.84E-07
5419654203155	541965	4203155	RESIDENT	3.57E-07	4.62E-07	2.24E-07	1.13E-07	1.73E-07	2.81E-07	1.37E-07	3.38E-07
5419754203155	541975	4203155	RESIDENT	3.93E-07	5.32E-07	2.43E-07	1.14E-07	1.76E-07	2.81E-07	1.40E-07	3.00E-07
5419854203155	541985	4203155	UCART1	4.23E-07	6.08E-07	2.63E-07	1.14E-07	1.74E-07	2.77E-07	1.38E-07	2.68E-07
5419954203155	541995	4203155	RESIDENT	4.51E-07	7.12E-07	2.87E-07	1.14E-07	1.74E-07	2.74E-07	1.38E-07	2.41E-07
5420054203155	542005	4203155	RESIDENT	4.71E-07	8.52E-07	3.15E-07	1.14E-07	1.74E-07	2.71E-07	1.36E-07	2.18E-07
5420154203155	542015	4203155	RESIDENT	4.82E-07	1.05E-06	3.48E-07	1.14E-07	1.74E-07	2.68E-07	1.36E-07	1.98E-07
5420254203155	542025	4203155	UCART1	4.87E-07	1.37E-06	3.88E-07	1.14E-07	1.75E-07	2.66E-07	1.35E-07	1.80E-07
5420354203155	542035	4203155	UCART1	4.82E-07	1.19E-06	4.36E-07	1.13E-07	1.72E-07	2.62E-07	1.33E-07	1.65E-07
5420454203155	542045	4203155	UCART1	4.75E-07	1.42E-06	4.97E-07	1.13E-07	1.72E-07	2.60E-07	1.32E-07	1.52E-07
5420554203155	542055	4203155	UCART1	4.62E-07	1.53E-06	5.75E-07	1.13E-07	1.71E-07	2.57E-07	1.30E-07	1.41E-07
5420654203155	542065	4203155	UCART1	4.19E-07	1.32E-06	6.41E-07	1.06E-07	1.58E-07	2.28E-07	1.17E-07	1.28E-07
5421154203155	542115	4203155	UCART1	3.32E-07	8.01E-07	1.43E-06	1.06E-07	1.58E-07	2.34E-07	1.14E-07	9.34E-08
5421254203155	542125	4203155	UCART1	3.12E-07	6.92E-07	1.53E-06	1.05E-07	1.57E-07	2.28E-07	1.12E-07	8.80E-08
5421354203155	542135	4203155	UCART1	2.97E-07	6.17E-07	1.83E-06	1.07E-07	1.58E-07	2.32E-07	1.14E-07	8.37E-08
5421454203155	542145	4203155	RESIDENT	2.81E-07	5.47E-07	1.76E-06	1.06E-07	1.58E-07	2.31E-07	1.13E-07	7.94E-08
5421554203155	542155	4203155	UCART1	2.66E-07	4.88E-07	1.39E-06	1.06E-07	1.58E-07	2.28E-07	1.12E-07	7.54E-08
5421654203155	542165	4203155	UCART1	2.51E-07	4.36E-07	1.14E-06	1.05E-07	1.56E-07	2.25E-07	1.09E-07	7.16E-08
5421754203155	542175	4203155	RESIDENT	2.38E-07	3.94E-07	9.62E-07	1.04E-07	1.55E-07	2.22E-07	1.08E-07	6.82E-08
5421854203155	542185	4203155	RESIDENT	2.26E-07	3.58E-07	8.23E-07	1.03E-07	1.53E-07	2.18E-07	1.06E-07	6.50E-08
5421954203155	542195	4203155	RESIDENT	2.16E-07	3.27E-07	7.15E-07	1.03E-07	1.52E-07	2.15E-07	1.04E-07	6.21E-08
5422054203155	542205	4203155	RESIDENT	2.05E-07	3.00E-07	6.26E-07	1.01E-07	1.49E-07	2.11E-07	1.01E-07	5.93E-08
5422154203155	542215	4203155	RESIDENT	1.96E-07	2.76E-07	5.55E-07	1.00E-07	1.47E-07	2.07E-07	9.87E-08	5.67E-08
5417454203165	541745	4203165	RESIDENT	1.28E-07	8.60E-08	6.45E-08	7.43E-08	1.14E-07	2.18E-07	9.44E-08	1.11E-07
5417554203165	541755	4203165	RESIDENT	1.31E-07	8.98E-08	6.68E-08	7.59E-08	1.16E-07	2.24E-07	9.65E-08	1.20E-07
5417654203165	541765	4203165	RESIDENT	1.35E-07	9.42E-08	6.94E-08	7.77E-08	1.19E-07	2.29E-07	9.88E-08	1.31E-07
5417754203165	541775	4203165	UCART1	1.37E-07	9.70E-08	7.10E-08	7.80E-08	1.19E-07	2.26E-07	9.84E-08	1.40E-07
5417854203165	541785	4203165	UCART1	1.35E-07	9.79E-08	7.13E-08	7.66E-08	1.16E-07	2.13E-07	9.53E-08	1.46E-07
5417954203165	541795	4203165	UCART1	1.47E-07	1.09E-07	7.78E-08	8.23E-08	1.26E-07	2.36E-07	1.04E-07	1.76E-07
5418054203165	541805	4203165	UCART1	1.51E-07	1.14E-07	8.04E-08	8.30E-08	1.27E-07	2.32E-07	1.04E-07	1.95E-07
5418154203165	541815	4203165	RESIDENT	1.48E-07	1.15E-07	8.08E-08	8.09E-08	1.23E-07	2.17E-07	9.98E-08	2.07E-07
5418254203165	541825	4203165	UCART1	1.54E-07	1.22E-07	8.51E-08	8.29E-08	1.26E-07	2.20E-07	1.02E-07	2.41E-07
5418354203165	541835	4203165	UCART1	1.62E-07	1.34E-07	9.15E-08	8.67E-08	1.32E-07	2.30E-07	1.07E-07	2.97E-07
5418454203165	541845	4203165	UCART1	1.74E-07	1.49E-07	1.00E-07	9.16E-08	1.40E-07	2.44E-07	1.14E-07	3.90E-07
5418554203165	541855	4203165	UCART1	1.87E-07	1.65E-07	1.09E-07	9.62E-08	1.48E-07	2.57E-07	1.20E-07	5.47E-07
5418654203165	541865	4203165	UCART1	2.03E-07	1.84E-07	1.18E-07	1.01E-07	1.56E-07	2.70E-07	1.27E-07	6.47E-07
5418754203165	541875	4203165	UCART1	2.20E-07	2.04E-07	1.27E-07	1.05E-07	1.62E-07	2.81E-07	1.32E-07	6.72E-07
5418954203165	541895	4203165	UCART1	2.43E-07	2.36E-07	1.42E-07	1.07E-07	1.65E-07	2.79E-07	1.34E-07	7.71E-07
5419054203165	541905	4203165	UCART1	2.53E-07	2.54E-07	1.50E-07	1.08E-07	1.65E-07	2.75E-07	1.33E-07	9.72E-07
5419154203165	541915	4203165	UCART1	2.63E-07	2.76E-07	1.60E-07	1.08E-07	1.66E-07	2.74E-07	1.33E-07	7.67E-07
5419254203165	541925	4203165	RESIDENT	2.71E-07	3.00E-07	1.70E-07	1.09E-07	1.66E-07	2.71E-07	1.33E-07	6.30E-07
5419354203165	541935	4203165	RESIDENT	2.82E-07	3.30E-07	1.81E-07	1.09E-07	1.67E-07	2.69E-07	1.33E-07	5.31E-07
5419454203165	541945	4203165	RESIDENT	2.95E-07	3.64E-07	1.93E-07	1.10E-07	1.67E-07	2.66E-07	1.33E-07	4.55E-07
5419554203165	541955	4203165	RESIDENT	3.10E-07	4.00E-07	2.06E-07	1.09E-07	1.66E-07	2.62E-07	1.31E-07	3.94E-07
5419654203165	541965	4203165	RESIDENT	3.30E-07	4.43E-07	2.20E-07	1.08E-07	1.65E-07	2.58E-07	1.29E-07	3.45E-07
5419754203165	541975	4203165	RESIDENT	3.60E-07	5.06E-07	2.39E-07	1.09E-07	1.66E-07	2.56E-07	1.29E-07	3.05E-07
5419854203165	541985	4203165	UCART1	3.93E-07	5.84E-07	2.60E-07	1.10E-07	1.67E-07	2.55E-07	1.30E-07	2.72E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419954203165	541995	4203165	RESIDENT	4.19E-07	6.82E-07	2.84E-07	1.10E-07	1.67E-07	2.53E-07	1.29E-07	2.44E-07
5420054203165	542005	4203165	RESIDENT	4.39E-07	8.13E-07	3.12E-07	1.10E-07	1.67E-07	2.51E-07	1.29E-07	2.20E-07
5420154203165	542015	4203165	RESIDENT	4.47E-07	9.90E-07	3.44E-07	1.10E-07	1.66E-07	2.48E-07	1.27E-07	1.99E-07
5420254203165	542025	4203165	UCART1	4.55E-07	1.28E-06	3.85E-07	1.10E-07	1.67E-07	2.47E-07	1.28E-07	1.81E-07
5420354203165	542035	4203165	UCART1	4.50E-07	1.41E-06	4.33E-07	1.09E-07	1.65E-07	2.43E-07	1.25E-07	1.66E-07
5420454203165	542045	4203165	UCART1	4.46E-07	1.38E-06	4.94E-07	1.09E-07	1.64E-07	2.41E-07	1.24E-07	1.53E-07
5420554203165	542055	4203165	UCART1	4.37E-07	1.19E-06	5.73E-07	1.09E-07	1.64E-07	2.39E-07	1.23E-07	1.41E-07
5420654203165	542065	4203165	UCART1	4.08E-07	1.77E-06	6.56E-07	1.05E-07	1.56E-07	2.21E-07	1.15E-07	1.30E-07
5421154203165	542115	4203165	UCART1	3.23E-07	8.20E-07	1.37E-06	1.03E-07	1.53E-07	2.20E-07	1.09E-07	9.36E-08
5421254203165	542125	4203165	UCART1	3.03E-07	7.04E-07	1.46E-06	1.03E-07	1.51E-07	2.13E-07	1.07E-07	8.81E-08
5421354203165	542135	4203165	UCART1	2.90E-07	6.25E-07	1.42E-06	1.04E-07	1.53E-07	2.17E-07	1.09E-07	8.39E-08
5421454203165	542145	4203165	RESIDENT	2.73E-07	5.51E-07	1.71E-06	1.03E-07	1.52E-07	2.15E-07	1.07E-07	7.95E-08
5421554203165	542155	4203165	RESIDENT	2.58E-07	4.90E-07	1.36E-06	1.03E-07	1.52E-07	2.13E-07	1.06E-07	7.55E-08
5421654203165	542165	4203165	UCART1	2.45E-07	4.39E-07	1.12E-06	1.02E-07	1.51E-07	2.11E-07	1.05E-07	7.18E-08
5421754203165	542175	4203165	UCART1	2.32E-07	3.95E-07	9.44E-07	1.01E-07	1.49E-07	2.07E-07	1.03E-07	6.83E-08
5421854203165	542185	4203165	RESIDENT	2.20E-07	3.58E-07	8.08E-07	1.00E-07	1.47E-07	2.04E-07	1.01E-07	6.51E-08
5421954203165	542195	4203165	RESIDENT	2.09E-07	3.26E-07	7.00E-07	9.92E-08	1.45E-07	2.00E-07	9.81E-08	6.20E-08
5422054203165	542205	4203165	RESIDENT	2.00E-07	2.99E-07	6.17E-07	9.84E-08	1.44E-07	1.97E-07	9.65E-08	5.93E-08
5417554203175	541755	4203175	RESIDENT	1.19E-07	8.41E-08	6.32E-08	6.96E-08	1.05E-07	1.81E-07	8.49E-08	1.10E-07
5417654203175	541765	4203175	UCART1	1.22E-07	8.79E-08	6.55E-08	7.10E-08	1.07E-07	1.85E-07	8.67E-08	1.19E-07
5417754203175	541775	4203175	UCART1	1.25E-07	9.18E-08	6.78E-08	7.23E-08	1.09E-07	1.88E-07	8.80E-08	1.29E-07
5417854203175	541785	4203175	UCART1	1.28E-07	9.60E-08	7.03E-08	7.35E-08	1.11E-07	1.90E-07	8.93E-08	1.41E-07
5417954203175	541795	4203175	UCART1	1.31E-07	1.00E-07	7.25E-08	7.43E-08	1.12E-07	1.89E-07	8.99E-08	1.55E-07
5418054203175	541805	4203175	UCART1	1.34E-07	1.04E-07	7.50E-08	7.50E-08	1.13E-07	1.88E-07	9.03E-08	1.71E-07
5418154203175	541815	4203175	UCART1	1.37E-07	1.10E-07	7.82E-08	7.62E-08	1.15E-07	1.89E-07	9.16E-08	1.92E-07
5418254203175	541825	4203175	UCART1	1.42E-07	1.18E-07	8.29E-08	7.86E-08	1.18E-07	1.94E-07	9.45E-08	2.25E-07
5418354203175	541835	4203175	UCART1	1.48E-07	1.27E-07	8.83E-08	8.13E-08	1.23E-07	2.00E-07	9.78E-08	2.69E-07
5418454203175	541845	4203175	UCART1	1.60E-07	1.42E-07	9.65E-08	8.64E-08	1.31E-07	2.15E-07	1.05E-07	3.51E-07
5418554203175	541855	4203175	RESIDENT	1.68E-07	1.53E-07	1.03E-07	8.88E-08	1.35E-07	2.19E-07	1.07E-07	4.48E-07
5418654203175	541865	4203175	RESIDENT	1.82E-07	1.70E-07	1.12E-07	9.28E-08	1.41E-07	2.29E-07	1.12E-07	5.44E-07
5418754203175	541875	4203175	RESIDENT	2.03E-07	1.94E-07	1.24E-07	9.92E-08	1.52E-07	2.47E-07	1.22E-07	8.05E-07
5418954203175	541895	4203175	UCART1	2.30E-07	2.31E-07	1.41E-07	1.04E-07	1.58E-07	2.54E-07	1.27E-07	7.77E-07
5419054203175	541905	4203175	UCART1	2.39E-07	2.49E-07	1.49E-07	1.04E-07	1.59E-07	2.53E-07	1.26E-07	8.75E-07
5419154203175	541915	4203175	RESIDENT	2.47E-07	2.69E-07	1.58E-07	1.05E-07	1.59E-07	2.51E-07	1.26E-07	8.11E-07
5419254203175	541925	4203175	RESIDENT	2.54E-07	2.91E-07	1.67E-07	1.05E-07	1.59E-07	2.48E-07	1.25E-07	6.57E-07
5419354203175	541935	4203175	RESIDENT	2.65E-07	3.22E-07	1.79E-07	1.06E-07	1.61E-07	2.48E-07	1.26E-07	5.51E-07
5419454203175	541945	4203175	RESIDENT	2.76E-07	3.54E-07	1.91E-07	1.06E-07	1.61E-07	2.46E-07	1.26E-07	4.69E-07
5419554203175	541955	4203175	RESIDENT	2.92E-07	3.92E-07	2.05E-07	1.06E-07	1.61E-07	2.44E-07	1.25E-07	4.05E-07
5419654203175	541965	4203175	RESIDENT	3.09E-07	4.29E-07	2.18E-07	1.05E-07	1.59E-07	2.38E-07	1.22E-07	3.53E-07
5419754203175	541975	4203175	RESIDENT	3.30E-07	4.76E-07	2.34E-07	1.04E-07	1.56E-07	2.30E-07	1.20E-07	3.09E-07
5419854203175	541985	4203175	UCART1	3.63E-07	5.56E-07	2.56E-07	1.05E-07	1.58E-07	2.35E-07	1.21E-07	2.76E-07
5419954203175	541995	4203175	RESIDENT	3.91E-07	6.54E-07	2.81E-07	1.06E-07	1.60E-07	2.35E-07	1.23E-07	2.47E-07
5420054203175	542005	4203175	RESIDENT	4.08E-07	7.73E-07	3.09E-07	1.06E-07	1.59E-07	2.33E-07	1.22E-07	2.22E-07
5420154203175	542015	4203175	RESIDENT	4.18E-07	9.39E-07	3.41E-07	1.06E-07	1.59E-07	2.31E-07	1.21E-07	2.01E-07
5420254203175	542025	4203175	UCART1	4.25E-07	1.20E-06	3.82E-07	1.07E-07	1.60E-07	2.30E-07	1.21E-07	1.83E-07
5420354203175	542035	4203175	UCART1	4.22E-07	1.28E-06	4.29E-07	1.06E-07	1.58E-07	2.27E-07	1.18E-07	1.67E-07
5420454203175	542045	4203175	UCART1	4.20E-07	1.29E-06	4.91E-07	1.06E-07	1.58E-07	2.25E-07	1.18E-07	1.54E-07
5420554203175	542055	4203175	UCART1	4.14E-07	1.48E-06	5.70E-07	1.06E-07	1.58E-07	2.24E-07	1.18E-07	1.42E-07
5420654203175	542065	4203175	UCART1	3.95E-07	1.46E-06	6.66E-07	1.03E-07	1.53E-07	2.18E-07	1.12E-07	1.31E-07
5421154203175	542115	4203175	UCART1	3.13E-07	8.40E-07	1.45E-06	1.01E-07	1.48E-07	2.06E-07	1.05E-07	9.39E-08
5421254203175	542125	4203175	UCART1	2.95E-07	7.17E-07	1.51E-06	9.99E-08	1.46E-07	2.01E-07	1.03E-07	8.83E-08
5421354203175	542135	4203175	UCART1	2.82E-07	6.32E-07	1.75E-06	1.01E-07	1.47E-07	2.03E-07	1.03E-07	8.39E-08
5421454203175	542145	4203175	RESIDENT	2.67E-07	5.56E-07	1.67E-06	1.01E-07	1.47E-07	2.02E-07	1.03E-07	7.96E-08
5421554203175	542155	4203175	RESIDENT	2.52E-07	4.93E-07	1.33E-06	1.00E-07	1.46E-07	2.00E-07	1.02E-07	7.56E-08
5421654203175	542165	4203175	UCART1	2.38E-07	4.40E-07	1.10E-06	9.95E-08	1.45E-07	1.97E-07	1.00E-07	7.19E-08
5421754203175	542175	4203175	UCART1	2.26E-07	3.96E-07	9.25E-07	9.86E-08	1.44E-07	1.94E-07	9.83E-08	6.84E-08
5421854203175	542185	4203175	RESIDENT	2.14E-07	3.57E-07	7.90E-07	9.73E-08	1.41E-07	1.91E-07	9.57E-08	6.50E-08
5421954203175	542195	4203175	RESIDENT	2.04E-07	3.26E-07	6.88E-07	9.66E-08	1.40E-07	1.88E-07	9.41E-08	6.21E-08
5417654203185	541765	4203185	UCART1	1.15E-07	8.57E-08	6.42E-08	6.77E-08	1.02E-07	1.63E-07	8.07E-08	1.14E-07
5417754203185	541775	4203185	UCART1	1.17E-07	8.88E-08	6.60E-08	6.85E-08	1.03E-07	1.65E-07	8.14E-08	1.23E-07
5417854203185	541785	4203185	UCART1	1.18E-07	9.15E-08	6.75E-08	6.87E-08	1.03E-07	1.63E-07	8.12E-08	1.31E-07
5417954203185	541795	4203185	RESIDENT	1.19E-07	9.34E-08	6.84E-08	6.83E-08	1.02E-07	1.59E-07	8.00E-08	1.40E-07
5418054203185	541805	4203185	RESIDENT	1.19E-07	9.53E-08	6.93E-08	6.77E-08	1.01E-07	1.54E-07	7.87E-08	1.50E-07
5418154203185	541815	4203185	RESIDENT	1.20E-07	9.93E-08	7.15E-08	6.82E-08	1.02E-07	1.54E-07	7.90E-08	1.65E-07
5418254203185	541825	4203185	RESIDENT	1.27E-07	1.09E-07	7.76E-08	7.19E-08	1.07E-07	1.63E-07	8.37E-08	1.98E-07
5418354203185	541835	4203185	RESIDENT	1.33E-07	1.19E-07	8.33E-08	7.48E-08	1.12E-07	1.70E-07	8.73E-08	2.37E-07
5418454203185	541845	4203185	RESIDENT	1.49E-07	1.37E-07	9.43E-08	8.23E-08	1.24E-07	1.93E-07	9.75E-08	3.25E-07
5418554203185	541855	4203185	RESIDENT	1.52E-07	1.43E-07	9.77E-08	8.22E-08	1.23E-07	1.89E-07	9.66E-08	3.83E-07
5418654203185	541865	4203185	RESIDENT	1.63E-07	1.56E-07	1.05E-07	8.49E-08	1.28E-07	1.94E-07	9.98E-08	5.13E-07
5418754203185	541875	4203185	RESIDENT	1.88E-07	1.84E-07	1.20E-07	9.34E-08	1.41E-07	2.19E-07	1.11E-07	5.63E-07
5419054203185	541905	4203185	RESIDENT	2.25E-07	2.42E-07	1.47E-07	1.01E-07	1.52E-07	2.32E-07	1.19E-07	9.01E-07
5419154203185	541915	4203185	RESIDENT	2.33E-07	2.63E-07	1.56E-07	1.01E-07	1.53E-07	2.31E-07	1.20E-07	8.61E-07
5419254203185	541925	4203185	RESIDENT	2.40E-07	2.85E-07	1.66E-07	1.02E-07	1.54E-07	2.30E-07	1.19E-07	6.91E-07
5419354203185	541935	4203185	RESIDENT	2.49E-07	3.14E-07	1.77E-07	1.02E-07	1.55E-07	2.30E-07	1.20E-07	5.73E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419454203185	541945	4203185	RESIDENT	2.60E-07	3.44E-07	1.89E-07	1.03E-07	1.55E-07	2.28E-07	1.19E-07	4.84E-07
5419554203185	541955	4203185	RESIDENT	2.74E-07	3.81E-07	2.03E-07	1.03E-07	1.55E-07	2.27E-07	1.19E-07	4.16E-07
5419654203185	541965	4203185	RESIDENT	2.88E-07	4.13E-07	2.15E-07	1.01E-07	1.52E-07	2.18E-07	1.16E-07	3.60E-07
5419754203185	541975	4203185	RESIDENT	3.09E-07	4.59E-07	2.31E-07	1.01E-07	1.50E-07	2.14E-07	1.14E-07	3.14E-07
5419854203185	541985	4203185	RESIDENT	3.39E-07	5.34E-07	2.53E-07	1.02E-07	1.52E-07	2.18E-07	1.15E-07	2.80E-07
5419954203185	541995	4203185	RESIDENT	3.65E-07	6.26E-07	2.78E-07	1.03E-07	1.53E-07	2.19E-07	1.16E-07	2.50E-07
5420054203185	542005	4203185	RESIDENT	3.81E-07	7.36E-07	3.05E-07	1.03E-07	1.53E-07	2.17E-07	1.15E-07	2.24E-07
5420154203185	542015	4203185	RESIDENT	3.93E-07	8.92E-07	3.38E-07	1.03E-07	1.53E-07	2.16E-07	1.15E-07	2.02E-07
5420254203185	542025	4203185	UCART1	3.97E-07	1.12E-06	3.77E-07	1.03E-07	1.53E-07	2.14E-07	1.14E-07	1.84E-07
5420354203185	542035	4203185	UCART1	3.97E-07	1.23E-06	4.26E-07	1.03E-07	1.52E-07	2.12E-07	1.13E-07	1.68E-07
5420454203185	542045	4203185	UCART1	3.96E-07	1.22E-06	4.87E-07	1.03E-07	1.52E-07	2.11E-07	1.12E-07	1.54E-07
5420554203185	542055	4203185	UCART1	3.92E-07	1.12E-06	5.66E-07	1.03E-07	1.53E-07	2.10E-07	1.12E-07	1.42E-07
5420654203185	542065	4203185	UCART1	3.79E-07	1.51E-06	6.67E-07	1.01E-07	1.49E-07	2.06E-07	1.08E-07	1.32E-07
5421154203185	542115	4203185	UCART1	3.03E-07	8.57E-07	1.36E-06	9.81E-08	1.43E-07	1.92E-07	1.01E-07	9.39E-08
5421254203185	542125	4203185	UCART1	2.87E-07	7.29E-07	1.44E-06	9.73E-08	1.42E-07	1.87E-07	9.89E-08	8.85E-08
5421354203185	542135	4203185	UCART1	2.75E-07	6.40E-07	1.37E-06	9.80E-08	1.43E-07	1.92E-07	9.93E-08	8.41E-08
5421454203185	542145	4203185	RESIDENT	2.61E-07	5.61E-07	1.63E-06	9.80E-08	1.43E-07	1.90E-07	9.89E-08	7.98E-08
5421554203185	542155	4203185	RESIDENT	2.46E-07	4.95E-07	1.30E-06	9.73E-08	1.41E-07	1.88E-07	9.72E-08	7.57E-08
5421654203185	542165	4203185	UCART1	2.33E-07	4.42E-07	1.07E-06	9.68E-08	1.40E-07	1.86E-07	9.60E-08	7.19E-08
5421754203185	542175	4203185	UCART1	2.21E-07	3.96E-07	9.06E-07	9.60E-08	1.39E-07	1.83E-07	9.43E-08	6.85E-08
5417754203195	541775	4203195	RESIDENT	1.06E-07	8.26E-08	6.19E-08	6.28E-08	9.33E-08	1.37E-07	7.21E-08	1.11E-07
5417854203195	541785	4203195	RESIDENT	1.07E-07	8.45E-08	6.28E-08	6.27E-08	9.31E-08	1.36E-07	7.17E-08	1.18E-07
5417954203195	541795	4203195	RESIDENT	1.07E-07	8.60E-08	6.34E-08	6.22E-08	9.22E-08	1.33E-07	7.07E-08	1.25E-07
5418054203195	541805	4203195	RESIDENT	1.07E-07	8.86E-08	6.48E-08	6.23E-08	9.22E-08	1.31E-07	7.05E-08	1.35E-07
5418154203195	541815	4203195	RESIDENT	1.09E-07	9.28E-08	6.72E-08	6.31E-08	9.33E-08	1.32E-07	7.12E-08	1.50E-07
5418254203195	541825	4203195	RESIDENT	1.14E-07	1.01E-07	7.27E-08	6.61E-08	9.77E-08	1.40E-07	7.48E-08	1.76E-07
5418354203195	541835	4203195	RESIDENT	1.26E-07	1.17E-07	8.25E-08	7.24E-08	1.08E-07	1.58E-07	8.30E-08	2.28E-07
5418454203195	541845	4203195	RESIDENT	1.37E-07	1.30E-07	9.08E-08	7.72E-08	1.15E-07	1.70E-07	8.92E-08	2.91E-07
5418554203195	541855	4203195	RESIDENT	1.45E-07	1.41E-07	9.68E-08	7.95E-08	1.19E-07	1.75E-07	9.19E-08	3.62E-07
5418654203195	541865	4203195	RESIDENT	1.54E-07	1.51E-07	1.03E-07	8.14E-08	1.22E-07	1.78E-07	9.39E-08	4.66E-07
5418754203195	541875	4203195	RESIDENT	1.74E-07	1.75E-07	1.16E-07	8.80E-08	1.32E-07	1.95E-07	1.02E-07	6.29E-07
5418854203195	541885	4203195	UCART1	1.97E-07	2.05E-07	1.30E-07	9.58E-08	1.45E-07	2.16E-07	1.13E-07	7.37E-07
5419054203195	541905	4203195	RESIDENT	2.12E-07	2.36E-07	1.45E-07	9.69E-08	1.46E-07	2.13E-07	1.13E-07	7.40E-07
5419154203195	541915	4203195	RESIDENT	2.19E-07	2.55E-07	1.54E-07	9.76E-08	1.47E-07	2.13E-07	1.13E-07	9.15E-07
5419254203195	541925	4203195	RESIDENT	2.27E-07	2.78E-07	1.64E-07	9.84E-08	1.48E-07	2.13E-07	1.14E-07	7.25E-07
5419354203195	541935	4203195	RESIDENT	2.35E-07	3.04E-07	1.75E-07	9.90E-08	1.48E-07	2.13E-07	1.13E-07	5.95E-07
5419454203195	541945	4203195	RESIDENT	2.43E-07	3.31E-07	1.86E-07	9.88E-08	1.48E-07	2.10E-07	1.12E-07	4.99E-07
5419554203195	541955	4203195	RESIDENT	2.56E-07	3.66E-07	2.00E-07	9.91E-08	1.48E-07	2.09E-07	1.12E-07	4.26E-07
5419654203195	541965	4203195	RESIDENT	2.73E-07	4.07E-07	2.15E-07	9.93E-08	1.48E-07	2.08E-07	1.12E-07	3.69E-07
5419754203195	541975	4203195	RESIDENT	2.96E-07	4.59E-07	2.32E-07	9.97E-08	1.48E-07	2.08E-07	1.12E-07	3.22E-07
5419854203195	541985	4203195	RESIDENT	3.21E-07	5.23E-07	2.52E-07	9.99E-08	1.48E-07	2.07E-07	1.11E-07	2.84E-07
5419954203195	541995	4203195	RESIDENT	3.43E-07	6.03E-07	2.75E-07	1.00E-07	1.48E-07	2.05E-07	1.11E-07	2.53E-07
5420054203195	542005	4203195	RESIDENT	3.59E-07	7.07E-07	3.02E-07	1.00E-07	1.48E-07	2.04E-07	1.10E-07	2.26E-07
5420154203195	542015	4203195	RESIDENT	3.70E-07	8.49E-07	3.35E-07	1.00E-07	1.48E-07	2.03E-07	1.10E-07	2.04E-07
5420254203195	542025	4203195	RESIDENT	3.75E-07	1.06E-06	3.74E-07	1.00E-07	1.48E-07	2.02E-07	1.09E-07	1.85E-07
5420354203195	542035	4203195	UCART1	3.77E-07	1.39E-06	4.23E-07	1.00E-07	1.48E-07	2.01E-07	1.09E-07	1.69E-07
5420454203195	542045	4203195	UCART1	3.75E-07	1.16E-06	4.83E-07	1.00E-07	1.47E-07	1.99E-07	1.08E-07	1.55E-07
5420554203195	542055	4203195	UCART1	3.71E-07	1.38E-06	5.62E-07	9.97E-08	1.47E-07	1.97E-07	1.06E-07	1.43E-07
5420654203195	542065	4203195	UCART1	3.62E-07	1.48E-06	6.64E-07	9.87E-08	1.44E-07	1.94E-07	1.04E-07	1.32E-07
5420754203195	542075	4203195	UCART1	3.42E-07	1.67E-06	7.87E-07	9.57E-08	1.39E-07	1.82E-07	9.94E-08	1.21E-07
5421154203195	542115	4203195	UCART1	2.94E-07	8.77E-07	1.04E-06	9.56E-08	1.38E-07	1.80E-07	9.66E-08	9.41E-08
5421254203195	542125	4203195	UCART1	2.79E-07	7.42E-07	1.48E-06	9.48E-08	1.37E-07	1.76E-07	9.50E-08	8.87E-08
5421354203195	542135	4203195	UCART1	2.68E-07	6.47E-07	1.67E-06	9.56E-08	1.38E-07	1.81E-07	9.55E-08	8.42E-08
5421454203195	542145	4203195	RESIDENT	2.54E-07	5.64E-07	1.58E-06	9.52E-08	1.37E-07	1.79E-07	9.44E-08	7.98E-08
5421554203195	542155	4203195	RESIDENT	2.40E-07	4.97E-07	1.27E-06	9.47E-08	1.37E-07	1.77E-07	9.32E-08	7.57E-08
5421654203195	542165	4203195	UCART1	2.28E-07	4.42E-07	1.05E-06	9.42E-08	1.36E-07	1.75E-07	9.20E-08	7.20E-08
5417954203205	541795	4203205	RESIDENT	9.95E-08	8.25E-08	6.10E-08	5.88E-08	8.67E-08	1.18E-07	6.54E-08	1.17E-07
5418054203205	541805	4203205	RESIDENT	9.90E-08	8.40E-08	6.15E-08	5.83E-08	8.58E-08	1.16E-07	6.46E-08	1.25E-07
5418154203205	541815	4203205	RESIDENT	1.01E-07	8.83E-08	6.41E-08	5.93E-08	8.72E-08	1.17E-07	6.55E-08	1.39E-07
5418254203205	541825	4203205	RESIDENT	1.06E-07	9.66E-08	6.97E-08	6.22E-08	9.15E-08	1.25E-07	6.90E-08	1.63E-07
5418354203205	541835	4203205	RESIDENT	1.19E-07	1.13E-07	8.08E-08	6.93E-08	1.02E-07	1.44E-07	7.80E-08	2.15E-07
5418454203205	541845	4203205	RESIDENT	1.27E-07	1.24E-07	8.73E-08	7.25E-08	1.07E-07	1.51E-07	8.19E-08	2.64E-07
5418554203205	541855	4203205	RESIDENT	1.38E-07	1.37E-07	9.53E-08	7.65E-08	1.14E-07	1.61E-07	8.69E-08	3.39E-07
5418654203205	541865	4203205	RESIDENT	1.47E-07	1.48E-07	1.01E-07	7.85E-08	1.16E-07	1.64E-07	8.89E-08	4.32E-07
5418754203205	541875	4203205	RESIDENT	1.65E-07	1.71E-07	1.14E-07	8.48E-08	1.27E-07	1.80E-07	9.70E-08	5.74E-07
5418854203205	541885	4203205	UCART1	1.84E-07	1.96E-07	1.27E-07	9.10E-08	1.36E-07	1.95E-07	1.05E-07	6.42E-07
5419054203205	541905	4203205	UCART1	2.01E-07	2.31E-07	1.44E-07	9.40E-08	1.41E-07	1.98E-07	1.08E-07	7.71E-07
5419154203205	541915	4203205	UCART1	2.07E-07	2.48E-07	1.52E-07	9.43E-08	1.41E-07	1.97E-07	1.07E-07	8.18E-07
5419254203205	541925	4203205	UCART1	2.12E-07	2.68E-07	1.61E-07	9.44E-08	1.41E-07	1.95E-07	1.07E-07	7.57E-07
5419354203205	541935	4203205	UCART1	2.21E-07	2.94E-07	1.73E-07	9.55E-08	1.42E-07	1.97E-07	1.08E-07	6.19E-07
5419454203205	541945	4203205	UCART1	2.30E-07	3.23E-07	1.85E-07	9.61E-08	1.43E-07	1.97E-07	1.08E-07	5.17E-07
5419554203205	541955	4203205	RESIDENT	2.42E-07	3.56E-07	1.98E-07	9.62E-08	1.43E-07	1.96E-07	1.07E-07	4.38E-07
5419654203205	541965	4203205	RESIDENT	2.53E-07	3.86E-07	2.10E-07	9.49E-08	1.40E-07	1.89E-07	1.05E-07	3.75E-07
5419754203205	541975	4203205	RESIDENT	2.77E-07	4.40E-07	2.29E-07	9.61E-08	1.42E-07	1.91E-07	1.06E-07	3.28E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419854203205	541985	4203205	RESIDENT	3.01E-07	5.03E-07	2.49E-07	9.68E-08	1.43E-07	1.94E-07	1.06E-07	2.88E-07
5419954203205	541995	4203205	UCART1	3.21E-07	5.77E-07	2.71E-07	9.68E-08	1.43E-07	1.93E-07	1.05E-07	2.55E-07
5420054203205	542005	4203205	RESIDENT	3.36E-07	6.69E-07	2.97E-07	9.65E-08	1.42E-07	1.91E-07	1.04E-07	2.28E-07
5420154203205	542015	4203205	RESIDENT	3.48E-07	8.07E-07	3.31E-07	9.72E-08	1.43E-07	1.91E-07	1.04E-07	2.05E-07
5420254203205	542025	4203205	RESIDENT	3.55E-07	9.97E-07	3.71E-07	9.78E-08	1.44E-07	1.90E-07	1.05E-07	1.86E-07
5420354203205	542035	4203205	UCART1	3.56E-07	1.28E-06	4.18E-07	9.76E-08	1.43E-07	1.89E-07	1.04E-07	1.69E-07
5420454203205	542045	4203205	UCART1	3.51E-07	1.37E-06	4.75E-07	9.61E-08	1.40E-07	1.86E-07	1.01E-07	1.55E-07
5420554203205	542055	4203205	UCART1	3.52E-07	1.36E-06	5.56E-07	9.70E-08	1.42E-07	1.86E-07	1.02E-07	1.43E-07
5420654203205	542065	4203205	UCART1	3.45E-07	1.51E-06	6.59E-07	9.61E-08	1.40E-07	1.83E-07	9.98E-08	1.32E-07
5420754203205	542075	4203205	UCART1	3.30E-07	1.37E-06	7.89E-07	9.38E-08	1.36E-07	1.74E-07	9.62E-08	1.22E-07
5421154203205	542115	4203205	UCART1	2.84E-07	8.96E-07	1.34E-06	9.30E-08	1.34E-07	1.69E-07	9.26E-08	9.42E-08
5421254203205	542125	4203205	UCART1	2.70E-07	7.51E-07	1.40E-06	9.23E-08	1.33E-07	1.66E-07	9.12E-08	8.87E-08
5421354203205	542135	4203205	RESIDENT	2.60E-07	6.52E-07	1.63E-06	9.29E-08	1.33E-07	1.70E-07	9.13E-08	8.42E-08
5421454203205	542145	4203205	RESIDENT	2.47E-07	5.67E-07	1.54E-06	9.27E-08	1.33E-07	1.69E-07	9.06E-08	7.99E-08
5418154203215	541815	4203215	RESIDENT	9.40E-08	8.52E-08	6.20E-08	5.65E-08	8.26E-08	1.07E-07	6.13E-08	1.31E-07
5418254203215	541825	4203215	RESIDENT	9.74E-08	9.16E-08	6.63E-08	5.84E-08	8.54E-08	1.11E-07	6.34E-08	1.51E-07
5418354203215	541835	4203215	RESIDENT	1.07E-07	1.04E-07	7.52E-08	6.34E-08	9.28E-08	1.24E-07	6.94E-08	1.88E-07
5418454203215	541845	4203215	RESIDENT	1.21E-07	1.21E-07	8.61E-08	7.00E-08	1.03E-07	1.40E-07	7.78E-08	2.51E-07
5418554203215	541855	4203215	RESIDENT	1.29E-07	1.31E-07	9.21E-08	7.23E-08	1.06E-07	1.45E-07	8.04E-08	3.07E-07
5418654203215	541865	4203215	RESIDENT	1.39E-07	1.44E-07	9.96E-08	7.55E-08	1.11E-07	1.52E-07	8.42E-08	4.00E-07
5418754203215	541875	4203215	RESIDENT	1.61E-07	1.71E-07	1.15E-07	8.35E-08	1.24E-07	1.72E-07	9.42E-08	6.86E-07
5418854203215	541885	4203215	RESIDENT	1.78E-07	1.94E-07	1.27E-07	8.90E-08	1.33E-07	1.83E-07	1.01E-07	7.94E-07
5419054203215	541905	4203215	UCART1	1.91E-07	2.25E-07	1.42E-07	9.09E-08	1.35E-07	1.84E-07	1.02E-07	7.59E-07
5419154203215	541915	4203215	UCART1	1.96E-07	2.42E-07	1.50E-07	9.12E-08	1.36E-07	1.83E-07	1.02E-07	8.72E-07
5419254203215	541925	4203215	UCART1	2.02E-07	2.62E-07	1.60E-07	9.18E-08	1.36E-07	1.83E-07	1.02E-07	8.02E-07
5419354203215	541935	4203215	UCART1	2.09E-07	2.86E-07	1.71E-07	9.27E-08	1.37E-07	1.85E-07	1.03E-07	6.46E-07
5419454203215	541945	4203215	RESIDENT	2.18E-07	3.13E-07	1.82E-07	9.31E-08	1.38E-07	1.84E-07	1.02E-07	5.35E-07
5419554203215	541955	4203215	RESIDENT	2.28E-07	3.44E-07	1.95E-07	9.31E-08	1.37E-07	1.82E-07	1.02E-07	4.50E-07
5419654203215	541965	4203215	RESIDENT	2.40E-07	3.76E-07	2.08E-07	9.24E-08	1.36E-07	1.78E-07	1.00E-07	3.84E-07
5419754203215	541975	4203215	RESIDENT	2.58E-07	4.20E-07	2.24E-07	9.25E-08	1.36E-07	1.77E-07	9.98E-08	3.33E-07
5419854203215	541985	4203215	RESIDENT	2.83E-07	4.86E-07	2.46E-07	9.41E-08	1.38E-07	1.83E-07	1.01E-07	2.92E-07
5419954203215	541995	4203215	UCART1	3.02E-07	5.52E-07	2.68E-07	9.39E-08	1.38E-07	1.80E-07	1.00E-07	2.58E-07
5420054203215	542005	4203215	RESIDENT	3.25E-07	6.61E-07	2.98E-07	9.65E-08	1.42E-07	1.84E-07	1.04E-07	2.28E-07
5420154203215	542015	4203215	UCART1	3.42E-07	7.63E-07	3.23E-07	9.96E-08	1.46E-07	1.85E-07	1.05E-07	1.99E-07
5420254203215	542025	4203215	UCART1	3.44E-07	9.41E-07	3.63E-07	9.83E-08	1.45E-07	1.83E-07	1.04E-07	1.83E-07
5420354203215	542035	4203215	UCART1	3.37E-07	1.19E-06	4.14E-07	9.48E-08	1.38E-07	1.78E-07	9.94E-08	1.70E-07
5420454203215	542045	4203215	UCART1	3.30E-07	1.23E-06	4.67E-07	9.28E-08	1.35E-07	1.71E-07	9.59E-08	1.55E-07
5420554203215	542055	4203215	UCART1	3.34E-07	1.25E-06	5.49E-07	9.41E-08	1.36E-07	1.75E-07	9.69E-08	1.43E-07
5420654203215	542065	4203215	UCART1	3.29E-07	1.42E-06	6.52E-07	9.36E-08	1.35E-07	1.74E-07	9.58E-08	1.33E-07
5420754203215	542075	4203215	UCART1	3.18E-07	1.42E-06	7.87E-07	9.19E-08	1.33E-07	1.66E-07	9.30E-08	1.23E-07
5421254203215	542125	4203215	UCART1	2.62E-07	7.62E-07	1.43E-06	9.00E-08	1.28E-07	1.57E-07	8.77E-08	8.88E-08
5421354203215	542135	4203215	UCART1	2.53E-07	6.58E-07	1.59E-06	9.05E-08	1.29E-07	1.61E-07	8.79E-08	8.43E-08
5418354203225	541835	4203225	RESIDENT	9.78E-08	9.73E-08	7.05E-08	5.87E-08	8.54E-08	1.08E-07	6.29E-08	1.69E-07
5418454203225	541845	4203225	RESIDENT	1.14E-07	1.17E-07	8.37E-08	6.67E-08	9.75E-08	1.28E-07	7.27E-08	2.33E-07
5418554203225	541855	4203225	RESIDENT	1.26E-07	1.31E-07	9.26E-08	7.13E-08	1.05E-07	1.39E-07	7.84E-08	3.03E-07
5418654203225	541865	4203225	RESIDENT	1.40E-07	1.48E-07	1.02E-07	7.62E-08	1.12E-07	1.50E-07	8.42E-08	4.15E-07
5418754203225	541875	4203225	RESIDENT	1.54E-07	1.67E-07	1.13E-07	8.08E-08	1.19E-07	1.60E-07	8.97E-08	6.28E-07
5418854203225	541885	4203225	RESIDENT	1.68E-07	1.88E-07	1.25E-07	8.56E-08	1.27E-07	1.70E-07	9.55E-08	5.76E-07
5418954203225	541895	4203225	UCART1	1.76E-07	2.05E-07	1.33E-07	8.75E-08	1.30E-07	1.73E-07	9.73E-08	7.03E-07
5419154203225	541915	4203225	RESIDENT	1.87E-07	2.37E-07	1.49E-07	8.88E-08	1.31E-07	1.73E-07	9.78E-08	8.93E-07
5419254203225	541925	4203225	RESIDENT	1.91E-07	2.55E-07	1.58E-07	8.91E-08	1.31E-07	1.72E-07	9.75E-08	8.49E-07
5419354203225	541935	4203225	RESIDENT	1.98E-07	2.78E-07	1.68E-07	8.97E-08	1.32E-07	1.72E-07	9.77E-08	6.74E-07
5419454203225	541945	4203225	RESIDENT	2.06E-07	3.04E-07	1.80E-07	9.02E-08	1.33E-07	1.73E-07	9.78E-08	5.53E-07
5419554203225	541955	4203225	RESIDENT	2.15E-07	3.31E-07	1.92E-07	8.99E-08	1.32E-07	1.70E-07	9.68E-08	4.62E-07
5419654203225	541965	4203225	RESIDENT	2.28E-07	3.66E-07	2.06E-07	9.01E-08	1.32E-07	1.69E-07	9.64E-08	3.93E-07
5419754203225	541975	4203225	RESIDENT	2.45E-07	4.09E-07	2.22E-07	9.04E-08	1.32E-07	1.69E-07	9.61E-08	3.39E-07
5419854203225	541985	4203225	RESIDENT	2.67E-07	4.67E-07	2.43E-07	9.15E-08	1.34E-07	1.72E-07	9.69E-08	2.96E-07
5419954203225	541995	4203225	UCART1	2.85E-07	5.30E-07	2.64E-07	9.12E-08	1.33E-07	1.70E-07	9.60E-08	2.60E-07
5420054203225	542005	4203225	RESIDENT	3.10E-07	6.32E-07	2.93E-07	9.50E-08	1.40E-07	1.75E-07	1.01E-07	2.27E-07
5420154203225	542015	4203225	UCART1	3.21E-07	7.38E-07	3.22E-07	9.56E-08	1.40E-07	1.74E-07	1.00E-07	2.03E-07
5420254203225	542025	4203225	UCART1	3.18E-07	8.87E-07	3.62E-07	9.26E-08	1.34E-07	1.70E-07	9.62E-08	1.87E-07
5420354203225	542035	4203225	UCART1	3.19E-07	1.10E-06	4.08E-07	9.21E-08	1.33E-07	1.68E-07	9.48E-08	1.71E-07
5420454203225	542045	4203225	UCART1	3.17E-07	1.44E-06	4.65E-07	9.15E-08	1.32E-07	1.67E-07	9.35E-08	1.56E-07
5420554203225	542055	4203225	UCART1	3.15E-07	1.53E-06	5.39E-07	9.09E-08	1.31E-07	1.65E-07	9.22E-08	1.44E-07
5420654203225	542065	4203225	UCART1	3.13E-07	1.46E-06	6.44E-07	9.10E-08	1.31E-07	1.64E-07	9.18E-08	1.33E-07
5420754203225	542075	4203225	UCART1	3.05E-07	1.42E-06	7.80E-07	8.98E-08	1.29E-07	1.58E-07	8.96E-08	1.23E-07
5418554203235	541855	4203235	RESIDENT	1.18E-07	1.26E-07	8.97E-08	6.77E-08	9.87E-08	1.27E-07	7.30E-08	2.77E-07
5418654203235	541865	4203235	RESIDENT	1.33E-07	1.43E-07	1.00E-07	7.31E-08	1.07E-07	1.39E-07	7.95E-08	3.81E-07
5418754203235	541875	4203235	RESIDENT	1.45E-07	1.61E-07	1.10E-07	7.73E-08	1.13E-07	1.48E-07	8.43E-08	5.60E-07
5418854203235	541885	4203235	RESIDENT	1.59E-07	1.81E-07	1.22E-07	8.19E-08	1.20E-07	1.57E-07	8.96E-08	6.67E-07
5418954203235	541895	4203235	UCART1	1.68E-07	1.99E-07	1.31E-07	8.46E-08	1.25E-07	1.61E-07	9.27E-08	6.95E-07
5419154203235	541915	4203235	RESIDENT	1.77E-07	2.30E-07	1.47E-07	8.59E-08	1.26E-07	1.62E-07	9.31E-08	7.25E-07
5419254203235	541925	4203235	RESIDENT	1.82E-07	2.48E-07	1.56E-07	8.64E-08	1.27E-07	1.62E-07	9.32E-08	9.01E-07
5419354203235	541935	4203235	UCART1	1.88E-07	2.70E-07	1.66E-07	8.70E-08	1.27E-07	1.62E-07	9.34E-08	7.06E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419454203235	541945	4203235	RESIDENT	1.95E-07	2.94E-07	1.77E-07	8.73E-08	1.28E-07	1.61E-07	9.32E-08	5.73E-07
5419554203235	541955	4203235	RESIDENT	2.03E-07	3.20E-07	1.89E-07	8.72E-08	1.27E-07	1.60E-07	9.24E-08	4.75E-07
5419654203235	541965	4203235	RESIDENT	2.16E-07	3.54E-07	2.03E-07	8.76E-08	1.28E-07	1.60E-07	9.24E-08	4.02E-07
5419754203235	541975	4203235	RESIDENT	2.32E-07	3.94E-07	2.19E-07	8.79E-08	1.28E-07	1.60E-07	9.22E-08	3.45E-07
5419854203235	541985	4203235	RESIDENT	2.52E-07	4.47E-07	2.39E-07	8.85E-08	1.29E-07	1.60E-07	9.24E-08	2.99E-07
5419954203235	541995	4203235	UCART1	2.69E-07	5.06E-07	2.60E-07	8.85E-08	1.28E-07	1.59E-07	9.18E-08	2.62E-07
5420054203235	542005	4203235	UCART1	2.85E-07	5.88E-07	2.87E-07	8.91E-08	1.29E-07	1.61E-07	9.20E-08	2.33E-07
5420154203235	542015	4203235	UCART1	2.96E-07	6.93E-07	3.18E-07	8.95E-08	1.29E-07	1.61E-07	9.20E-08	2.08E-07
5420254203235	542025	4203235	UCART1	2.99E-07	8.25E-07	3.54E-07	8.91E-08	1.28E-07	1.60E-07	9.08E-08	1.88E-07
5420354203235	542035	4203235	UCART1	3.01E-07	1.02E-06	4.00E-07	8.91E-08	1.28E-07	1.59E-07	9.03E-08	1.71E-07
5420454203235	542045	4203235	UCART1	3.01E-07	1.32E-06	4.58E-07	8.91E-08	1.28E-07	1.58E-07	8.98E-08	1.56E-07
5420554203235	542055	4203235	UCART1	2.99E-07	1.11E-06	5.30E-07	8.84E-08	1.27E-07	1.55E-07	8.84E-08	1.44E-07
5420654203235	542065	4203235	UCART1	2.98E-07	1.33E-06	6.32E-07	8.85E-08	1.27E-07	1.55E-07	8.79E-08	1.33E-07
5420754203235	542075	4203235	UCART1	2.92E-07	1.42E-06	7.69E-07	8.76E-08	1.25E-07	1.50E-07	8.63E-08	1.23E-07
5418854203245	541885	4203245	RESIDENT	1.49E-07	1.73E-07	1.19E-07	7.79E-08	1.14E-07	1.44E-07	8.38E-08	7.54E-07
5418954203245	541895	4203245	UCART1	1.59E-07	1.93E-07	1.29E-07	8.13E-08	1.19E-07	1.50E-07	8.76E-08	6.27E-07
5419154203245	541915	4203245	UCART1	1.69E-07	2.24E-07	1.45E-07	8.34E-08	1.22E-07	1.52E-07	8.90E-08	9.53E-07
5419254203245	541925	4203245	UCART1	1.73E-07	2.41E-07	1.53E-07	8.36E-08	1.22E-07	1.51E-07	8.88E-08	7.99E-07
5419354203245	541935	4203245	UCART1	1.78E-07	2.61E-07	1.63E-07	8.41E-08	1.22E-07	1.52E-07	8.88E-08	7.38E-07
5419454203245	541945	4203245	RESIDENT	1.86E-07	2.85E-07	1.75E-07	8.49E-08	1.23E-07	1.53E-07	8.93E-08	5.94E-07
5419554203245	541955	4203245	RESIDENT	1.93E-07	3.11E-07	1.87E-07	8.50E-08	1.23E-07	1.52E-07	8.89E-08	4.89E-07
5419654203245	541965	4203245	RESIDENT	2.05E-07	3.44E-07	2.01E-07	8.54E-08	1.24E-07	1.52E-07	8.89E-08	4.11E-07
5419754203245	541975	4203245	UCART1	2.20E-07	3.81E-07	2.16E-07	8.56E-08	1.24E-07	1.51E-07	8.85E-08	3.50E-07
5419854203245	541985	4203245	UCART1	2.37E-07	4.27E-07	2.34E-07	8.57E-08	1.24E-07	1.51E-07	8.82E-08	3.02E-07
5419954203245	541995	4203245	UCART1	2.53E-07	4.81E-07	2.55E-07	8.56E-08	1.23E-07	1.49E-07	8.75E-08	2.64E-07
5420054203245	542005	4203245	UCART1	2.68E-07	5.55E-07	2.80E-07	8.59E-08	1.24E-07	1.50E-07	8.74E-08	2.34E-07
5420154203245	542015	4203245	UCART1	2.80E-07	6.53E-07	3.12E-07	8.67E-08	1.25E-07	1.52E-07	8.78E-08	2.09E-07
5420254203245	542025	4203245	UCART1	2.85E-07	7.81E-07	3.49E-07	8.69E-08	1.25E-07	1.52E-07	8.75E-08	1.88E-07
5420354203245	542035	4203245	UCART1	2.86E-07	9.53E-07	3.93E-07	8.67E-08	1.24E-07	1.51E-07	8.67E-08	1.71E-07
5419054202865	541905	4202865	UCART1	2.35E-06	4.89E-07	2.01E-07	5.02E-07	8.06E-07	1.45E-07	2.81E-07	3.56E-07
5419054202835	541905	4202835	UCART1	2.45E-06	5.22E-07	2.05E-07	6.62E-07	9.95E-07	1.26E-07	2.21E-07	3.34E-07
5419054202845	541905	4202845	UCART1	2.42E-06	5.12E-07	2.04E-07	6.01E-07	1.19E-06	1.31E-07	2.38E-07	3.41E-07
5419054202855	541905	4202855	UCART1	2.38E-06	5.01E-07	2.02E-07	5.48E-07	7.39E-07	1.38E-07	2.58E-07	3.48E-07
5419154202835	541915	4202835	UCART1	3.40E-06	5.96E-07	2.20E-07	6.55E-07	1.02E-06	1.28E-07	2.23E-07	3.03E-07
5419154202845	541915	4202845	UCART1	3.27E-06	5.81E-07	2.18E-07	5.93E-07	1.23E-06	1.34E-07	2.41E-07	3.08E-07
5419154202855	541915	4202855	UCART1	3.14E-06	5.67E-07	2.16E-07	5.41E-07	1.04E-06	1.40E-07	2.61E-07	3.15E-07
5418954202775	541895	4202775	UCART1	1.49E-06	5.25E-07	1.99E-07	8.72E-07	4.94E-07	9.55E-08	1.50E-07	3.27E-07
5418954202785	541895	4202785	UCART1	1.62E-06	5.14E-07	1.98E-07	1.39E-06	5.38E-07	9.94E-08	1.58E-07	3.34E-07
5418954202795	541895	4202795	UCART1	1.73E-06	5.03E-07	1.97E-07	1.15E-06	5.92E-07	1.03E-07	1.68E-07	3.41E-07
5418954202805	541895	4202805	UCART1	1.82E-06	4.94E-07	1.96E-07	9.82E-07	6.58E-07	1.08E-07	1.78E-07	3.48E-07
5418954202815	541895	4202815	UCART1	1.86E-06	4.84E-07	1.95E-07	8.55E-07	7.40E-07	1.12E-07	1.90E-07	3.56E-07
5418954202825	541895	4202825	UCART1	1.89E-06	4.74E-07	1.94E-07	7.56E-07	8.43E-07	1.17E-07	2.03E-07	3.64E-07
5419054202795	541905	4202795	UCART1	2.48E-06	5.75E-07	2.11E-07	1.12E-06	6.03E-07	1.05E-07	1.70E-07	3.08E-07
5419054202805	541905	4202805	UCART1	2.53E-06	5.61E-07	2.10E-07	9.60E-07	6.70E-07	1.10E-07	1.80E-07	3.14E-07
5419054202815	541905	4202815	UCART1	2.53E-06	5.48E-07	2.08E-07	8.38E-07	7.53E-07	1.15E-07	1.92E-07	3.21E-07
5419054202825	541905	4202825	UCART1	2.51E-06	5.36E-07	2.07E-07	7.42E-07	8.60E-07	1.20E-07	2.05E-07	3.27E-07
5419054202785	541905	4202785	UCART1	2.34E-06	5.88E-07	2.13E-07	1.35E-06	5.47E-07	1.01E-07	1.60E-07	3.02E-07
5419054202775	541905	4202775	UCART1	2.12E-06	6.02E-07	2.14E-07	1.20E-06	5.01E-07	9.72E-08	1.51E-07	2.96E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419154202455	541915	4202455	UCART1	1.09E-07	1.59E-07	7.36E-08	8.80E-08	6.33E-08	2.13E-08	2.58E-08	6.93E-08
5419254202455	541925	4202455	UCART1	1.12E-07	1.74E-07	7.92E-08	8.88E-08	6.39E-08	2.15E-08	2.60E-08	6.50E-08
5419354202455	541935	4202455	UCART1	1.14E-07	1.92E-07	8.55E-08	8.95E-08	6.45E-08	2.18E-08	2.62E-08	6.12E-08
5419454202455	541945	4202455	UCART1	1.15E-07	2.11E-07	9.27E-08	9.02E-08	6.50E-08	2.21E-08	2.64E-08	5.77E-08
5419554202455	541955	4202455	UCART1	1.17E-07	2.33E-07	1.01E-07	9.09E-08	6.55E-08	2.24E-08	2.66E-08	5.46E-08
5419654202455	541965	4202455	UCART1	1.19E-07	2.58E-07	1.10E-07	9.15E-08	6.59E-08	2.27E-08	2.67E-08	5.18E-08
5419754202455	541975	4202455	UCART1	1.21E-07	2.87E-07	1.21E-07	9.21E-08	6.64E-08	2.29E-08	2.69E-08	4.92E-08
5419854202455	541985	4202455	UCART1	1.24E-07	3.19E-07	1.34E-07	9.27E-08	6.68E-08	2.32E-08	2.70E-08	4.68E-08
5419954202455	541995	4202455	UCART1	1.26E-07	3.55E-07	1.48E-07	9.33E-08	6.72E-08	2.34E-08	2.71E-08	4.45E-08
5418754202465	541875	4202465	UCART1	1.01E-07	1.17E-07	5.84E-08	8.78E-08	6.26E-08	2.03E-08	2.54E-08	9.85E-08
5418854202465	541885	4202465	UCART1	1.05E-07	1.28E-07	6.21E-08	8.87E-08	6.33E-08	2.07E-08	2.57E-08	9.00E-08
5418954202465	541895	4202465	UCART1	1.08E-07	1.40E-07	6.61E-08	8.95E-08	6.39E-08	2.10E-08	2.60E-08	8.29E-08
5419054202465	541905	4202465	UCART1	1.11E-07	1.53E-07	7.07E-08	9.05E-08	6.45E-08	2.14E-08	2.62E-08	7.69E-08
5419154202465	541915	4202465	UCART1	1.14E-07	1.69E-07	7.59E-08	9.13E-08	6.52E-08	2.17E-08	2.64E-08	7.17E-08
5419254202465	541925	4202465	UCART1	1.16E-07	1.86E-07	8.17E-08	9.21E-08	6.57E-08	2.20E-08	2.66E-08	6.71E-08
5419354202465	541935	4202465	UCART1	1.19E-07	2.05E-07	8.83E-08	9.29E-08	6.63E-08	2.23E-08	2.69E-08	6.30E-08
5419454202465	541945	4202465	UCART1	1.21E-07	2.28E-07	9.59E-08	9.36E-08	6.68E-08	2.26E-08	2.71E-08	5.93E-08
5419554202465	541955	4202465	UCART1	1.23E-07	2.54E-07	1.05E-07	9.43E-08	6.73E-08	2.29E-08	2.72E-08	5.60E-08
5419654202465	541965	4202465	UCART1	1.25E-07	2.84E-07	1.15E-07	9.50E-08	6.78E-08	2.31E-08	2.74E-08	5.30E-08
5419754202465	541975	4202465	UCART1	1.27E-07	3.19E-07	1.27E-07	9.56E-08	6.83E-08	2.34E-08	2.75E-08	5.03E-08
5419854202465	541985	4202465	UCART1	1.29E-07	3.59E-07	1.40E-07	9.62E-08	6.87E-08	2.37E-08	2.77E-08	4.78E-08
5419954202465	541995	4202465	UCART1	1.31E-07	4.07E-07	1.56E-07	9.68E-08	6.91E-08	2.39E-08	2.78E-08	4.55E-08
5420054202465	542005	4202465	UCART1	1.33E-07	4.59E-07	1.75E-07	9.73E-08	6.96E-08	2.41E-08	2.79E-08	4.34E-08
5420154202465	542015	4202465	UCART1	1.34E-07	5.09E-07	1.95E-07	9.77E-08	7.00E-08	2.44E-08	2.81E-08	4.14E-08
5420254202465	542025	4202465	UCART1	1.34E-07	5.27E-07	2.19E-07	9.82E-08	7.04E-08	2.47E-08	2.82E-08	3.96E-08
5420354202465	542035	4202465	UCART1	1.34E-07	4.76E-07	2.47E-07	9.86E-08	7.07E-08	2.49E-08	2.83E-08	3.79E-08
5420454202465	542045	4202465	UCART1	1.33E-07	3.85E-07	2.79E-07	9.90E-08	7.11E-08	2.51E-08	2.83E-08	3.63E-08
5418154202475	541815	4202475	UCART1	7.79E-08	7.56E-08	4.35E-08	8.50E-08	5.95E-08	1.83E-08	2.37E-08	2.07E-07
5418254202475	541825	4202475	UCART1	8.33E-08	8.09E-08	4.55E-08	8.58E-08	6.04E-08	1.88E-08	2.43E-08	2.22E-07
5418354202475	541835	4202475	UCART1	8.86E-08	8.72E-08	4.79E-08	8.69E-08	6.13E-08	1.92E-08	2.47E-08	1.77E-07
5418454202475	541845	4202475	UCART1	9.34E-08	9.45E-08	5.05E-08	8.81E-08	6.21E-08	1.96E-08	2.50E-08	1.49E-07
5418554202475	541855	4202475	UCART1	9.78E-08	1.03E-07	5.34E-08	8.92E-08	6.29E-08	1.99E-08	2.53E-08	1.30E-07
5418654202475	541865	4202475	UCART1	1.02E-07	1.12E-07	5.65E-08	9.01E-08	6.37E-08	2.04E-08	2.57E-08	1.15E-07
5418754202475	541875	4202475	UCART1	1.05E-07	1.22E-07	5.98E-08	9.10E-08	6.44E-08	2.08E-08	2.61E-08	1.03E-07
5418854202475	541885	4202475	UCART1	1.09E-07	1.33E-07	6.37E-08	9.19E-08	6.51E-08	2.11E-08	2.64E-08	9.36E-08
5418954202475	541895	4202475	UCART1	1.13E-07	1.47E-07	6.80E-08	9.30E-08	6.58E-08	2.15E-08	2.66E-08	8.61E-08
5419054202475	541905	4202475	UCART1	1.16E-07	1.62E-07	7.28E-08	9.39E-08	6.64E-08	2.18E-08	2.69E-08	7.96E-08
5419154202475	541915	4202475	UCART1	1.19E-07	1.79E-07	7.82E-08	9.47E-08	6.70E-08	2.21E-08	2.71E-08	7.40E-08
5419254202475	541925	4202475	UCART1	1.22E-07	1.98E-07	8.43E-08	9.56E-08	6.76E-08	2.24E-08	2.73E-08	6.91E-08
5419354202475	541935	4202475	UCART1	1.24E-07	2.21E-07	9.13E-08	9.64E-08	6.82E-08	2.27E-08	2.75E-08	6.48E-08
5419454202475	541945	4202475	UCART1	1.26E-07	2.47E-07	9.94E-08	9.72E-08	6.87E-08	2.31E-08	2.77E-08	6.10E-08
5419554202475	541955	4202475	UCART1	1.28E-07	2.78E-07	1.09E-07	9.79E-08	6.92E-08	2.33E-08	2.79E-08	5.75E-08
5419654202475	541965	4202475	UCART1	1.30E-07	3.14E-07	1.20E-07	9.86E-08	6.98E-08	2.36E-08	2.81E-08	5.43E-08
5419754202475	541975	4202475	UCART1	1.33E-07	3.56E-07	1.32E-07	9.93E-08	7.03E-08	2.39E-08	2.83E-08	5.15E-08
5419854202475	541985	4202475	UCART1	1.35E-07	4.09E-07	1.48E-07	9.99E-08	7.07E-08	2.41E-08	2.84E-08	4.88E-08
5419954202475	541995	4202475	UCART1	1.37E-07	4.72E-07	1.65E-07	1.01E-07	7.11E-08	2.44E-08	2.85E-08	4.64E-08
5420054202475	542005	4202475	UCART1	1.39E-07	5.47E-07	1.85E-07	1.01E-07	7.16E-08	2.47E-08	2.87E-08	4.43E-08
5420154202475	542015	4202475	UCART1	1.40E-07	4.60E-07	2.09E-07	1.01E-07	7.21E-08	2.50E-08	2.88E-08	4.23E-08
5420254202475	542025	4202475	UCART1	1.40E-07	4.25E-07	2.37E-07	1.02E-07	7.25E-08	2.52E-08	2.89E-08	4.04E-08
5420354202475	542035	4202475	UCART1	1.39E-07	3.58E-07	2.70E-07	1.02E-07	7.28E-08	2.54E-08	2.90E-08	3.86E-08
5420454202475	542045	4202475	UCART1	1.38E-07	4.32E-07	3.08E-07	1.03E-07	7.32E-08	2.57E-08	2.91E-08	3.69E-08
5417854202485	541785	4202485	UCART1	6.32E-08	6.34E-08	3.85E-08	8.39E-08	5.83E-08	1.76E-08	2.32E-08	1.98E-07
5417954202485	541795	4202485	UCART1	6.81E-08	6.76E-08	4.03E-08	8.53E-08	5.94E-08	1.80E-08	2.36E-08	2.55E-07
5418054202485	541805	4202485	UCART1	7.36E-08	7.24E-08	4.22E-08	8.68E-08	6.04E-08	1.83E-08	2.40E-08	2.05E-07
5418154202485	541815	4202485	UCART1	7.90E-08	7.72E-08	4.42E-08	8.78E-08	6.07E-08	1.84E-08	2.41E-08	2.95E-07
5418254202485	541825	4202485	UCART1	8.52E-08	8.36E-08	4.66E-08	8.95E-08	6.19E-08	1.90E-08	2.47E-08	2.34E-07
5418354202485	541835	4202485	UCART1	9.10E-08	8.99E-08	4.90E-08	9.02E-08	6.31E-08	1.96E-08	2.53E-08	1.87E-07
5418454202485	541845	4202485	UCART1	9.64E-08	9.75E-08	5.17E-08	9.14E-08	6.39E-08	2.00E-08	2.57E-08	1.57E-07
5418554202485	541855	4202485	UCART1	1.01E-07	1.06E-07	5.47E-08	9.26E-08	6.48E-08	2.04E-08	2.60E-08	1.36E-07
5418654202485	541865	4202485	UCART1	1.06E-07	1.16E-07	5.79E-08	9.36E-08	6.55E-08	2.08E-08	2.64E-08	1.20E-07
5418754202485	541875	4202485	UCART1	1.10E-07	1.27E-07	6.15E-08	9.46E-08	6.63E-08	2.12E-08	2.67E-08	1.08E-07
5418854202485	541885	4202485	UCART1	1.14E-07	1.40E-07	6.55E-08	9.57E-08	6.70E-08	2.16E-08	2.70E-08	9.76E-08
5418954202485	541895	4202485	UCART1	1.17E-07	1.54E-07	6.99E-08	9.66E-08	6.77E-08	2.19E-08	2.73E-08	8.93E-08
5419054202485	541905	4202485	UCART1	1.21E-07	1.71E-07	7.49E-08	9.76E-08	6.84E-08	2.23E-08	2.76E-08	8.24E-08
5419154202485	541915	4202485	UCART1	1.24E-07	1.90E-07	8.06E-08	9.85E-08	6.90E-08	2.26E-08	2.78E-08	7.64E-08
5419254202485	541925	4202485	UCART1	1.27E-07	2.12E-07	8.71E-08	9.94E-08	6.96E-08	2.29E-08	2.80E-08	7.12E-08
5419354202485	541935	4202485	UCART1	1.30E-07	2.38E-07	9.44E-08	1.00E-07	7.02E-08	2.32E-08	2.82E-08	6.67E-08
5419454202485	541945	4202485	UCART1	1.32E-07	2.69E-07	1.03E-07	1.01E-07	7.07E-08	2.35E-08	2.84E-08	6.26E-08
5419554202485	541955	4202485	UCART1	1.34E-07	3.05E-07	1.13E-07	1.02E-07	7.13E-08	2.38E-08	2.86E-08	5.89E-08
5419654202485	541965	4202485	UCART1	1.37E-07	3.49E-07	1.25E-07	1.03E-07	7.18E-08	2.41E-08	2.88E-08	5.56E-08
5419754202485	541975	4202485	UCART1	1.39E-07	4.03E-07	1.39E-07	1.03E-07	7.23E-08	2.44E-08	2.89E-08	5.26E-08
5419854202485	541985	4202485	UCART1	1.42E-07	4.70E-07	1.55E-07	1.04E-07	7.27E-08	2.46E-08	2.91E-08	4.99E-08
5419954202485	541995	4202485	UCART1	1.44E-07	5.54E-07	1.74E-07	1.04E-07	7.33E-08	2.50E-08	2.93E-08	4.75E-08
5420054202485	542005	4202485	UCART1	1.46E-07	6.71E-07	1.97E-07	1.05E-07	7.38E-08	2.53E-08	2.95E-08	4.52E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420154202485	542015	4202485	UCART1	1.46E-07	5.73E-07	2.24E-07	1.06E-07	7.42E-08	2.55E-08	2.96E-08	4.31E-08
5420254202485	542025	4202485	UCART1	1.46E-07	5.08E-07	2.57E-07	1.06E-07	7.46E-08	2.58E-08	2.97E-08	4.11E-08
5420354202485	542035	4202485	UCART1	1.45E-07	4.01E-07	2.96E-07	1.07E-07	7.50E-08	2.60E-08	2.98E-08	3.93E-08
5420954202485	542095	4202485	UCART1	1.19E-07	1.83E-07	4.92E-07	1.09E-07	7.69E-08	2.72E-08	2.99E-08	3.04E-08
5417554202495	541755	4202495	UCART1	5.31E-08	5.42E-08	3.44E-08	8.22E-08	5.65E-08	1.67E-08	2.23E-08	2.88E-07
5417654202495	541765	4202495	UCART1	5.63E-08	5.74E-08	3.59E-08	8.40E-08	5.77E-08	1.71E-08	2.28E-08	3.15E-07
5417754202495	541775	4202495	UCART1	5.99E-08	6.10E-08	3.75E-08	8.56E-08	5.89E-08	1.75E-08	2.33E-08	2.94E-07
5417954202495	541795	4202495	UCART1	6.91E-08	6.93E-08	4.11E-08	8.87E-08	6.11E-08	1.83E-08	2.43E-08	2.85E-07
5418054202495	541805	4202495	UCART1	7.47E-08	7.42E-08	4.30E-08	9.00E-08	6.22E-08	1.88E-08	2.47E-08	3.10E-07
5418154202495	541815	4202495	UCART1	8.09E-08	7.99E-08	4.53E-08	9.17E-08	6.31E-08	1.91E-08	2.50E-08	3.14E-07
5418254202495	541825	4202495	UCART1	8.70E-08	8.58E-08	4.76E-08	9.28E-08	6.36E-08	1.93E-08	2.52E-08	2.35E-07
5418354202495	541835	4202495	UCART1	9.35E-08	9.32E-08	5.02E-08	9.43E-08	6.49E-08	1.99E-08	2.58E-08	1.97E-07
5418454202495	541845	4202495	UCART1	9.94E-08	1.01E-07	5.28E-08	9.50E-08	6.58E-08	2.05E-08	2.64E-08	1.64E-07
5418554202495	541855	4202495	UCART1	1.05E-07	1.10E-07	5.59E-08	9.61E-08	6.67E-08	2.09E-08	2.68E-08	1.41E-07
5418654202495	541865	4202495	UCART1	1.10E-07	1.20E-07	5.93E-08	9.72E-08	6.75E-08	2.13E-08	2.71E-08	1.25E-07
5418754202495	541875	4202495	UCART1	1.14E-07	1.32E-07	6.31E-08	9.84E-08	6.83E-08	2.16E-08	2.74E-08	1.12E-07
5418854202495	541885	4202495	UCART1	1.18E-07	1.46E-07	6.72E-08	9.95E-08	6.90E-08	2.20E-08	2.77E-08	1.01E-07
5418954202495	541895	4202495	UCART1	1.22E-07	1.62E-07	7.19E-08	1.00E-07	6.97E-08	2.24E-08	2.80E-08	9.25E-08
5419054202495	541905	4202495	UCART1	1.26E-07	1.81E-07	7.72E-08	1.01E-07	7.04E-08	2.27E-08	2.83E-08	8.52E-08
5419154202495	541915	4202495	UCART1	1.30E-07	2.02E-07	8.31E-08	1.02E-07	7.10E-08	2.31E-08	2.85E-08	7.88E-08
5419254202495	541925	4202495	UCART1	1.33E-07	2.27E-07	9.00E-08	1.03E-07	7.16E-08	2.34E-08	2.87E-08	7.33E-08
5419354202495	541935	4202495	UCART1	1.36E-07	2.57E-07	9.78E-08	1.04E-07	7.22E-08	2.37E-08	2.90E-08	6.85E-08
5419454202495	541945	4202495	UCART1	1.38E-07	2.93E-07	1.07E-07	1.05E-07	7.28E-08	2.40E-08	2.92E-08	6.42E-08
5419554202495	541955	4202495	UCART1	1.41E-07	3.36E-07	1.17E-07	1.06E-07	7.34E-08	2.43E-08	2.94E-08	6.04E-08
5419654202495	541965	4202495	UCART1	1.43E-07	3.90E-07	1.30E-07	1.07E-07	7.39E-08	2.46E-08	2.95E-08	5.70E-08
5419754202495	541975	4202495	UCART1	1.46E-07	4.58E-07	1.45E-07	1.07E-07	7.45E-08	2.50E-08	2.98E-08	5.39E-08
5419854202495	541985	4202495	UCART1	1.49E-07	5.44E-07	1.62E-07	1.08E-07	7.51E-08	2.53E-08	3.00E-08	5.11E-08
5419954202495	541995	4202495	UCART1	1.51E-07	6.63E-07	1.84E-07	1.09E-07	7.56E-08	2.56E-08	3.01E-08	4.85E-08
5420054202495	542005	4202495	UCART1	1.52E-07	6.29E-07	2.10E-07	1.09E-07	7.60E-08	2.59E-08	3.03E-08	4.61E-08
5420154202495	542015	4202495	UCART1	1.53E-07	4.52E-07	2.42E-07	1.10E-07	7.65E-08	2.61E-08	3.04E-08	4.39E-08
5420254202495	542025	4202495	UCART1	1.53E-07	3.74E-07	2.80E-07	1.10E-07	7.69E-08	2.64E-08	3.05E-08	4.19E-08
5420354202495	542035	4202495	UCART1	1.51E-07	4.51E-07	3.28E-07	1.11E-07	7.73E-08	2.66E-08	3.06E-08	4.00E-08
5420854202495	542085	4202495	UCART1	1.28E-07	2.16E-07	4.37E-07	1.13E-07	7.91E-08	2.76E-08	3.07E-08	3.22E-08
5420954202495	542095	4202495	UCART1	1.22E-07	1.90E-07	3.81E-07	1.14E-07	7.93E-08	2.79E-08	3.07E-08	3.09E-08
5421054202495	542105	4202495	UCART1	1.16E-07	1.71E-07	4.76E-07	1.14E-07	7.96E-08	2.80E-08	3.06E-08	2.97E-08
5417354202505	541735	4202505	UCART1	4.88E-08	4.97E-08	3.23E-08	8.19E-08	5.56E-08	1.62E-08	2.18E-08	1.86E-07
5417454202505	541745	4202505	UCART1	5.13E-08	5.24E-08	3.36E-08	8.38E-08	5.69E-08	1.66E-08	2.24E-08	2.39E-07
5417554202505	541755	4202505	UCART1	5.41E-08	5.54E-08	3.50E-08	8.56E-08	5.82E-08	1.71E-08	2.29E-08	3.28E-07
5417654202505	541765	4202505	UCART1	5.74E-08	5.88E-08	3.66E-08	8.75E-08	5.95E-08	1.75E-08	2.34E-08	2.70E-07
5417754202505	541775	4202505	UCART1	6.10E-08	6.25E-08	3.82E-08	8.92E-08	6.08E-08	1.79E-08	2.39E-08	3.19E-07
5417854202505	541785	4202505	UCART1	6.53E-08	6.66E-08	4.00E-08	9.08E-08	6.19E-08	1.83E-08	2.44E-08	3.35E-07
5417954202505	541795	4202505	UCART1	7.02E-08	7.11E-08	4.18E-08	9.22E-08	6.30E-08	1.87E-08	2.49E-08	2.85E-07
5418054202505	541805	4202505	UCART1	7.59E-08	7.61E-08	4.39E-08	9.36E-08	6.40E-08	1.92E-08	2.54E-08	3.90E-07
5418154202505	541815	4202505	UCART1	8.23E-08	8.18E-08	4.61E-08	9.50E-08	6.50E-08	1.96E-08	2.59E-08	3.03E-07
5418254202505	541825	4202505	UCART1	8.92E-08	8.84E-08	4.86E-08	9.66E-08	6.60E-08	2.00E-08	2.63E-08	2.44E-07
5418354202505	541835	4202505	UCART1	9.58E-08	9.59E-08	5.13E-08	9.80E-08	6.65E-08	2.02E-08	2.64E-08	1.99E-07
5418454202505	541845	4202505	UCART1	1.03E-07	1.04E-07	5.42E-08	9.91E-08	6.78E-08	2.08E-08	2.70E-08	1.71E-07
5418554202505	541855	4202505	UCART1	1.08E-07	1.13E-07	5.72E-08	1.00E-07	6.87E-08	2.13E-08	2.75E-08	1.47E-07
5418654202505	541865	4202505	UCART1	1.14E-07	1.25E-07	6.07E-08	1.01E-07	6.95E-08	2.18E-08	2.79E-08	1.29E-07
5418754202505	541875	4202505	UCART1	1.19E-07	1.38E-07	6.47E-08	1.02E-07	7.03E-08	2.21E-08	2.82E-08	1.16E-07
5418854202505	541885	4202505	UCART1	1.23E-07	1.53E-07	6.90E-08	1.03E-07	7.11E-08	2.25E-08	2.85E-08	1.05E-07
5418954202505	541895	4202505	UCART1	1.28E-07	1.70E-07	7.39E-08	1.05E-07	7.18E-08	2.29E-08	2.88E-08	9.56E-08
5419054202505	541905	4202505	UCART1	1.32E-07	1.91E-07	7.94E-08	1.06E-07	7.26E-08	2.33E-08	2.91E-08	8.79E-08
5419154202505	541915	4202505	UCART1	1.36E-07	2.14E-07	8.55E-08	1.06E-07	7.32E-08	2.37E-08	2.94E-08	8.11E-08
5419254202505	541925	4202505	UCART1	1.39E-07	2.43E-07	9.26E-08	1.07E-07	7.39E-08	2.40E-08	2.96E-08	7.54E-08
5419354202505	541935	4202505	UCART1	1.42E-07	2.77E-07	1.01E-07	1.08E-07	7.45E-08	2.43E-08	2.98E-08	7.04E-08
5419454202505	541945	4202505	UCART1	1.45E-07	3.18E-07	1.10E-07	1.09E-07	7.52E-08	2.47E-08	3.01E-08	6.60E-08
5419554202505	541955	4202505	UCART1	1.48E-07	3.69E-07	1.21E-07	1.10E-07	7.58E-08	2.50E-08	3.03E-08	6.20E-08
5419654202505	541965	4202505	UCART1	1.51E-07	4.36E-07	1.35E-07	1.11E-07	7.63E-08	2.53E-08	3.05E-08	5.84E-08
5419754202505	541975	4202505	UCART1	1.54E-07	5.23E-07	1.51E-07	1.12E-07	7.69E-08	2.56E-08	3.06E-08	5.52E-08
5419854202505	541985	4202505	UCART1	1.56E-07	6.38E-07	1.70E-07	1.12E-07	7.74E-08	2.59E-08	3.08E-08	5.22E-08
5419954202505	541995	4202505	UCART1	1.59E-07	8.03E-07	1.94E-07	1.13E-07	7.79E-08	2.62E-08	3.10E-08	4.96E-08
5420054202505	542005	4202505	UCART1	1.60E-07	5.31E-07	2.24E-07	1.14E-07	7.84E-08	2.65E-08	3.11E-08	4.71E-08
5420154202505	542015	4202505	UCART1	1.60E-07	5.47E-07	2.60E-07	1.14E-07	7.89E-08	2.67E-08	3.12E-08	4.48E-08
5420254202505	542025	4202505	UCART1	1.59E-07	4.19E-07	3.05E-07	1.15E-07	7.93E-08	2.70E-08	3.14E-08	4.27E-08
5420754202505	542075	4202505	UCART1	1.38E-07	2.61E-07	6.74E-07	1.18E-07	8.13E-08	2.80E-08	3.16E-08	3.41E-08
5420854202505	542085	4202505	UCART1	1.32E-07	2.24E-07	5.30E-07	1.18E-07	8.15E-08	2.83E-08	3.16E-08	3.27E-08
5420954202505	542095	4202505	UCART1	1.25E-07	1.98E-07	4.36E-07	1.19E-07	8.18E-08	2.85E-08	3.16E-08	3.13E-08
5421054202505	542105	4202505	UCART1	1.19E-07	1.77E-07	3.50E-07	1.19E-07	8.21E-08	2.86E-08	3.15E-08	3.01E-08
5421154202505	542115	4202505	UCART1	1.12E-07	1.61E-07	3.96E-07	1.20E-07	8.24E-08	2.88E-08	3.14E-08	2.89E-08
5421254202505	542125	4202505	UCART1	1.06E-07	1.47E-07	4.38E-07	1.20E-07	8.26E-08	2.90E-08	3.13E-08	2.77E-08
5417254202515	541725	4202515	UCART1	4.73E-08	4.82E-08	3.16E-08	8.34E-08	5.59E-08	1.61E-08	2.18E-08	1.60E-07
5417354202515	541735	4202515	UCART1	4.97E-08	5.08E-08	3.29E-08	8.54E-08	5.74E-08	1.65E-08	2.24E-08	2.00E-07
5417454202515	541745	4202515	UCART1	5.23E-08	5.36E-08	3.42E-08	8.73E-08	5.87E-08	1.70E-08	2.30E-08	2.61E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417554202515	541755	4202515	UCART1	5.52E-08	5.67E-08	3.57E-08	8.92E-08	6.01E-08	1.74E-08	2.35E-08	2.96E-07
5417654202515	541765	4202515	UCART1	5.85E-08	6.01E-08	3.72E-08	9.11E-08	6.14E-08	1.78E-08	2.41E-08	3.00E-07
5417854202515	541785	4202515	UCART1	6.64E-08	6.82E-08	4.07E-08	9.45E-08	6.38E-08	1.87E-08	2.51E-08	3.32E-07
5417954202515	541795	4202515	UCART1	7.14E-08	7.28E-08	4.26E-08	9.60E-08	6.49E-08	1.91E-08	2.56E-08	3.76E-07
5418054202515	541805	4202515	UCART1	7.71E-08	7.80E-08	4.47E-08	9.74E-08	6.60E-08	1.96E-08	2.62E-08	3.70E-07
5418154202515	541815	4202515	UCART1	8.38E-08	8.40E-08	4.70E-08	9.89E-08	6.70E-08	2.01E-08	2.66E-08	2.97E-07
5418254202515	541825	4202515	UCART1	9.09E-08	9.07E-08	4.95E-08	1.00E-07	6.80E-08	2.05E-08	2.71E-08	2.43E-07
5418354202515	541835	4202515	UCART1	9.85E-08	9.90E-08	5.24E-08	1.02E-07	6.89E-08	2.08E-08	2.73E-08	2.06E-07
5418454202515	541845	4202515	UCART1	1.05E-07	1.08E-07	5.54E-08	1.03E-07	6.95E-08	2.11E-08	2.75E-08	1.73E-07
5418554202515	541855	4202515	UCART1	1.12E-07	1.17E-07	5.85E-08	1.04E-07	7.08E-08	2.18E-08	2.83E-08	1.51E-07
5418654202515	541865	4202515	UCART1	1.18E-07	1.29E-07	6.22E-08	1.05E-07	7.17E-08	2.23E-08	2.87E-08	1.33E-07
5418754202515	541875	4202515	UCART1	1.24E-07	1.43E-07	6.63E-08	1.07E-07	7.25E-08	2.26E-08	2.90E-08	1.20E-07
5418854202515	541885	4202515	UCART1	1.29E-07	1.59E-07	7.08E-08	1.08E-07	7.33E-08	2.31E-08	2.93E-08	1.08E-07
5418954202515	541895	4202515	UCART1	1.34E-07	1.79E-07	7.59E-08	1.09E-07	7.41E-08	2.35E-08	2.96E-08	9.85E-08
5419054202515	541905	4202515	UCART1	1.38E-07	2.02E-07	8.17E-08	1.10E-07	7.48E-08	2.38E-08	2.99E-08	9.05E-08
5419154202515	541915	4202515	UCART1	1.43E-07	2.28E-07	8.81E-08	1.11E-07	7.55E-08	2.42E-08	3.02E-08	8.35E-08
5419254202515	541925	4202515	UCART1	1.46E-07	2.60E-07	9.55E-08	1.12E-07	7.62E-08	2.46E-08	3.05E-08	7.75E-08
5419354202515	541935	4202515	UCART1	1.50E-07	2.99E-07	1.04E-07	1.13E-07	7.69E-08	2.50E-08	3.07E-08	7.23E-08
5419454202515	541945	4202515	UCART1	1.53E-07	3.47E-07	1.14E-07	1.14E-07	7.75E-08	2.53E-08	3.09E-08	6.76E-08
5419554202515	541955	4202515	UCART1	1.56E-07	4.09E-07	1.26E-07	1.15E-07	7.81E-08	2.56E-08	3.12E-08	6.35E-08
5419654202515	541965	4202515	UCART1	1.59E-07	4.92E-07	1.40E-07	1.16E-07	7.87E-08	2.59E-08	3.13E-08	5.98E-08
5419754202515	541975	4202515	UCART1	1.62E-07	6.02E-07	1.58E-07	1.16E-07	7.93E-08	2.62E-08	3.15E-08	5.64E-08
5419854202515	541985	4202515	UCART1	1.65E-07	7.58E-07	1.79E-07	1.17E-07	7.99E-08	2.65E-08	3.17E-08	5.34E-08
5419954202515	541995	4202515	UCART1	1.67E-07	7.41E-07	2.05E-07	1.18E-07	8.04E-08	2.68E-08	3.18E-08	5.06E-08
5420054202515	542005	4202515	UCART1	1.68E-07	5.85E-07	2.39E-07	1.19E-07	8.09E-08	2.71E-08	3.20E-08	4.80E-08
5420154202515	542015	4202515	UCART1	1.68E-07	5.33E-07	2.80E-07	1.19E-07	8.14E-08	2.74E-08	3.21E-08	4.57E-08
5420254202515	542025	4202515	UCART1	1.67E-07	6.49E-07	3.34E-07	1.20E-07	8.19E-08	2.76E-08	3.22E-08	4.35E-08
5420654202515	542065	4202515	UCART1	1.49E-07	3.23E-07	6.51E-07	1.23E-07	8.35E-08	2.85E-08	3.24E-08	3.61E-08
5420754202515	542075	4202515	UCART1	1.43E-07	2.70E-07	5.60E-07	1.23E-07	8.39E-08	2.87E-08	3.25E-08	3.46E-08
5420854202515	542085	4202515	UCART1	1.36E-07	2.32E-07	5.56E-07	1.24E-07	8.42E-08	2.90E-08	3.25E-08	3.32E-08
5420954202515	542095	4202515	UCART1	1.29E-07	2.05E-07	5.03E-07	1.24E-07	8.45E-08	2.92E-08	3.25E-08	3.18E-08
5421054202515	542105	4202515	UCART1	1.22E-07	1.83E-07	3.79E-07	1.25E-07	8.48E-08	2.94E-08	3.24E-08	3.05E-08
5421154202515	542115	4202515	UCART1	1.15E-07	1.66E-07	5.98E-07	1.25E-07	8.51E-08	2.95E-08	3.23E-08	2.93E-08
5421254202515	542125	4202515	UCART1	1.08E-07	1.51E-07	4.47E-07	1.25E-07	8.53E-08	2.97E-08	3.22E-08	2.81E-08
5421354202515	542135	4202515	UCART1	1.02E-07	1.39E-07	3.57E-07	1.26E-07	8.55E-08	2.99E-08	3.20E-08	2.70E-08
5417054202525	541705	4202525	UCART1	4.40E-08	4.46E-08	2.98E-08	8.25E-08	5.47E-08	1.55E-08	2.12E-08	1.17E-07
5417154202525	541715	4202525	UCART1	4.60E-08	4.68E-08	3.10E-08	8.48E-08	5.62E-08	1.60E-08	2.18E-08	1.39E-07
5417254202525	541725	4202525	UCART1	4.83E-08	4.92E-08	3.22E-08	8.71E-08	5.77E-08	1.64E-08	2.24E-08	1.69E-07
5417354202525	541735	4202525	UCART1	5.07E-08	5.19E-08	3.34E-08	8.91E-08	5.92E-08	1.68E-08	2.30E-08	2.13E-07
5417454202525	541745	4202525	UCART1	5.34E-08	5.47E-08	3.48E-08	9.11E-08	6.06E-08	1.73E-08	2.36E-08	2.82E-07
5417554202525	541755	4202525	UCART1	5.64E-08	5.79E-08	3.63E-08	9.30E-08	6.20E-08	1.77E-08	2.42E-08	3.23E-07
5417654202525	541765	4202525	UCART1	5.97E-08	6.15E-08	3.79E-08	9.50E-08	6.34E-08	1.82E-08	2.48E-08	3.13E-07
5417854202525	541785	4202525	UCART1	6.77E-08	6.99E-08	4.15E-08	9.86E-08	6.59E-08	1.91E-08	2.58E-08	4.52E-07
5417954202525	541795	4202525	UCART1	7.26E-08	7.47E-08	4.34E-08	1.00E-07	6.70E-08	1.96E-08	2.64E-08	4.56E-07
5418054202525	541805	4202525	UCART1	7.84E-08	8.01E-08	4.56E-08	1.02E-07	6.81E-08	2.01E-08	2.69E-08	3.58E-07
5418154202525	541815	4202525	UCART1	8.52E-08	8.62E-08	4.79E-08	1.03E-07	6.91E-08	2.05E-08	2.74E-08	2.93E-07
5418254202525	541825	4202525	UCART1	9.28E-08	9.33E-08	5.05E-08	1.04E-07	7.02E-08	2.10E-08	2.79E-08	2.43E-07
5418354202525	541835	4202525	UCART1	1.01E-07	1.02E-07	5.34E-08	1.06E-07	7.12E-08	2.14E-08	2.83E-08	2.07E-07
5418454202525	541845	4202525	UCART1	1.09E-07	1.11E-07	5.67E-08	1.08E-07	7.17E-08	2.15E-08	2.83E-08	1.77E-07
5418554202525	541855	4202525	UCART1	1.16E-07	1.22E-07	6.01E-08	1.09E-07	7.30E-08	2.22E-08	2.89E-08	1.56E-07
5418654202525	541865	4202525	UCART1	1.23E-07	1.34E-07	6.36E-08	1.10E-07	7.39E-08	2.28E-08	2.95E-08	1.37E-07
5418754202525	541875	4202525	UCART1	1.29E-07	1.49E-07	6.79E-08	1.11E-07	7.48E-08	2.32E-08	2.98E-08	1.23E-07
5418854202525	541885	4202525	UCART1	1.35E-07	1.67E-07	7.27E-08	1.12E-07	7.56E-08	2.36E-08	3.01E-08	1.11E-07
5418954202525	541895	4202525	UCART1	1.40E-07	1.88E-07	7.80E-08	1.14E-07	7.64E-08	2.40E-08	3.05E-08	1.01E-07
5419054202525	541905	4202525	UCART1	1.45E-07	2.13E-07	8.39E-08	1.15E-07	7.72E-08	2.44E-08	3.08E-08	9.30E-08
5419154202525	541915	4202525	UCART1	1.50E-07	2.42E-07	9.07E-08	1.16E-07	7.79E-08	2.48E-08	3.11E-08	8.58E-08
5419254202525	541925	4202525	UCART1	1.54E-07	2.79E-07	9.86E-08	1.17E-07	7.86E-08	2.52E-08	3.13E-08	7.96E-08
5419354202525	541935	4202525	UCART1	1.57E-07	3.24E-07	1.08E-07	1.18E-07	7.93E-08	2.56E-08	3.16E-08	7.42E-08
5419454202525	541945	4202525	UCART1	1.61E-07	3.81E-07	1.18E-07	1.19E-07	8.00E-08	2.59E-08	3.18E-08	6.93E-08
5419554202525	541955	4202525	UCART1	1.64E-07	4.56E-07	1.31E-07	1.20E-07	8.06E-08	2.62E-08	3.20E-08	6.51E-08
5419654202525	541965	4202525	UCART1	1.67E-07	5.59E-07	1.46E-07	1.21E-07	8.13E-08	2.65E-08	3.22E-08	6.12E-08
5419754202525	541975	4202525	UCART1	1.71E-07	7.01E-07	1.65E-07	1.22E-07	8.19E-08	2.69E-08	3.24E-08	5.77E-08
5419854202525	541985	4202525	UCART1	1.73E-07	7.19E-07	1.88E-07	1.22E-07	8.24E-08	2.72E-08	3.26E-08	5.45E-08
5419954202525	541995	4202525	UCART1	1.75E-07	6.12E-07	2.17E-07	1.23E-07	8.30E-08	2.74E-08	3.27E-08	5.16E-08
5420054202525	542005	4202525	UCART1	1.76E-07	4.47E-07	2.53E-07	1.24E-07	8.35E-08	2.78E-08	3.29E-08	4.90E-08
5420154202525	542015	4202525	UCART1	1.76E-07	5.36E-07	3.01E-07	1.25E-07	8.40E-08	2.81E-08	3.31E-08	4.66E-08
5420654202525	542065	4202525	UCART1	1.55E-07	3.29E-07	7.71E-07	1.29E-07	8.63E-08	2.91E-08	3.34E-08	3.67E-08
5420754202525	542075	4202525	UCART1	1.47E-07	2.76E-07	6.54E-07	1.29E-07	8.66E-08	2.94E-08	3.34E-08	3.52E-08
5420854202525	542085	4202525	UCART1	1.40E-07	2.39E-07	5.76E-07	1.30E-07	8.70E-08	2.96E-08	3.34E-08	3.37E-08
5420954202525	542095	4202525	UCART1	1.32E-07	2.10E-07	5.05E-07	1.30E-07	8.73E-08	2.99E-08	3.34E-08	3.23E-08
5421054202525	542105	4202525	UCART1	1.25E-07	1.88E-07	5.53E-07	1.30E-07	8.76E-08	3.01E-08	3.34E-08	3.09E-08
5421154202525	542115	4202525	UCART1	1.18E-07	1.70E-07	5.68E-07	1.31E-07	8.78E-08	3.03E-08	3.33E-08	2.97E-08
5421254202525	542125	4202525	UCART1	1.11E-07	1.55E-07	4.48E-07	1.31E-07	8.82E-08	3.04E-08	3.31E-08	2.85E-08
5421354202525	542135	4202525	UCART1	1.04E-07	1.43E-07	3.65E-07	1.32E-07	8.84E-08	3.06E-08	3.30E-08	2.74E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421454202525	542145	4202525	UCART1	9.75E-08	1.32E-07	3.07E-07	1.32E-07	8.85E-08	3.08E-08	3.28E-08	2.63E-08
5421554202525	542155	4202525	UCART1	9.15E-08	1.23E-07	2.65E-07	1.32E-07	8.87E-08	3.10E-08	3.25E-08	2.53E-08
5416954202535	541695	4202535	UCART1	4.30E-08	4.34E-08	2.92E-08	8.38E-08	5.49E-08	1.54E-08	2.11E-08	1.04E-07
5417054202535	541705	4202535	UCART1	4.49E-08	4.55E-08	3.03E-08	8.62E-08	5.65E-08	1.58E-08	2.18E-08	1.22E-07
5417154202535	541715	4202535	UCART1	4.70E-08	4.77E-08	3.14E-08	8.86E-08	5.81E-08	1.63E-08	2.24E-08	1.45E-07
5417254202535	541725	4202535	UCART1	4.93E-08	5.02E-08	3.27E-08	9.09E-08	5.96E-08	1.67E-08	2.30E-08	1.78E-07
5417354202535	541735	4202535	UCART1	5.18E-08	5.30E-08	3.40E-08	9.31E-08	6.11E-08	1.72E-08	2.36E-08	2.25E-07
5417454202535	541745	4202535	UCART1	5.45E-08	5.59E-08	3.54E-08	9.52E-08	6.26E-08	1.76E-08	2.43E-08	3.01E-07
5417554202535	541755	4202535	UCART1	5.76E-08	5.92E-08	3.69E-08	9.72E-08	6.40E-08	1.81E-08	2.49E-08	3.41E-07
5417654202535	541765	4202535	UCART1	6.10E-08	6.29E-08	3.86E-08	9.93E-08	6.54E-08	1.85E-08	2.55E-08	3.27E-07
5417854202535	541785	4202535	UCART1	6.90E-08	7.15E-08	4.22E-08	1.03E-07	6.80E-08	1.95E-08	2.66E-08	3.48E-07
5417954202535	541795	4202535	UCART1	7.40E-08	7.65E-08	4.42E-08	1.04E-07	6.92E-08	2.00E-08	2.72E-08	4.41E-07
5418054202535	541805	4202535	UCART1	7.99E-08	8.22E-08	4.65E-08	1.06E-07	7.03E-08	2.05E-08	2.77E-08	3.52E-07
5418154202535	541815	4202535	UCART1	8.68E-08	8.85E-08	4.89E-08	1.08E-07	7.14E-08	2.10E-08	2.82E-08	2.91E-07
5418254202535	541825	4202535	UCART1	9.47E-08	9.59E-08	5.16E-08	1.09E-07	7.25E-08	2.15E-08	2.87E-08	2.45E-07
5418354202535	541835	4202535	UCART1	1.03E-07	1.04E-07	5.45E-08	1.11E-07	7.35E-08	2.19E-08	2.91E-08	2.09E-07
5418454202535	541845	4202535	UCART1	1.12E-07	1.15E-07	5.80E-08	1.13E-07	7.43E-08	2.21E-08	2.93E-08	1.82E-07
5418554202535	541855	4202535	UCART1	1.20E-07	1.26E-07	6.14E-08	1.14E-07	7.48E-08	2.24E-08	2.95E-08	1.57E-07
5418654202535	541865	4202535	UCART1	1.28E-07	1.39E-07	6.52E-08	1.15E-07	7.63E-08	2.33E-08	3.03E-08	1.40E-07
5418754202535	541875	4202535	UCART1	1.35E-07	1.55E-07	6.96E-08	1.16E-07	7.72E-08	2.37E-08	3.07E-08	1.26E-07
5418854202535	541885	4202535	UCART1	1.41E-07	1.74E-07	7.45E-08	1.17E-07	7.81E-08	2.42E-08	3.10E-08	1.14E-07
5418954202535	541895	4202535	UCART1	1.47E-07	1.97E-07	8.00E-08	1.19E-07	7.89E-08	2.46E-08	3.14E-08	1.04E-07
5419054202535	541905	4202535	UCART1	1.52E-07	2.24E-07	8.63E-08	1.20E-07	7.97E-08	2.50E-08	3.17E-08	9.55E-08
5419154202535	541915	4202535	UCART1	1.57E-07	2.58E-07	9.34E-08	1.21E-07	8.05E-08	2.54E-08	3.20E-08	8.81E-08
5419254202535	541925	4202535	UCART1	1.62E-07	2.99E-07	1.02E-07	1.22E-07	8.12E-08	2.58E-08	3.22E-08	8.16E-08
5419354202535	541935	4202535	UCART1	1.66E-07	3.51E-07	1.11E-07	1.23E-07	8.19E-08	2.62E-08	3.25E-08	7.60E-08
5419454202535	541945	4202535	UCART1	1.70E-07	4.19E-07	1.23E-07	1.24E-07	8.26E-08	2.65E-08	3.27E-08	7.11E-08
5419554202535	541955	4202535	UCART1	1.73E-07	5.11E-07	1.36E-07	1.25E-07	8.33E-08	2.68E-08	3.29E-08	6.66E-08
5419654202535	541965	4202535	UCART1	1.77E-07	6.38E-07	1.52E-07	1.26E-07	8.39E-08	2.72E-08	3.31E-08	6.26E-08
5419754202535	541975	4202535	UCART1	1.80E-07	8.28E-07	1.72E-07	1.27E-07	8.46E-08	2.75E-08	3.34E-08	5.90E-08
5419854202535	541985	4202535	UCART1	1.83E-07	8.22E-07	1.97E-07	1.28E-07	8.52E-08	2.78E-08	3.35E-08	5.57E-08
5419954202535	541995	4202535	UCART1	1.85E-07	6.63E-07	2.28E-07	1.29E-07	8.57E-08	2.81E-08	3.37E-08	5.27E-08
5420054202535	542005	4202535	UCART1	1.85E-07	5.96E-07	2.68E-07	1.30E-07	8.62E-08	2.85E-08	3.39E-08	5.00E-08
5420154202535	542015	4202535	UCART1	1.85E-07	7.14E-07	3.24E-07	1.31E-07	8.68E-08	2.87E-08	3.40E-08	4.75E-08
5420554202535	542055	4202535	UCART1	1.67E-07	3.95E-07	7.05E-07	1.34E-07	8.88E-08	2.97E-08	3.44E-08	3.91E-08
5420654202535	542065	4202535	UCART1	1.60E-07	3.29E-07	6.32E-07	1.35E-07	8.92E-08	2.99E-08	3.44E-08	3.73E-08
5420754202535	542075	4202535	UCART1	1.52E-07	2.81E-07	6.34E-07	1.35E-07	8.96E-08	3.02E-08	3.44E-08	3.57E-08
5420854202535	542085	4202535	UCART1	1.44E-07	2.44E-07	6.25E-07	1.36E-07	9.00E-08	3.04E-08	3.44E-08	3.42E-08
5420954202535	542095	4202535	UCART1	1.36E-07	2.15E-07	6.85E-07	1.37E-07	9.03E-08	3.06E-08	3.44E-08	3.27E-08
5421054202535	542105	4202535	UCART1	1.28E-07	1.92E-07	6.82E-07	1.37E-07	9.05E-08	3.09E-08	3.44E-08	3.14E-08
5421154202535	542115	4202535	UCART1	1.20E-07	1.74E-07	5.45E-07	1.37E-07	9.08E-08	3.10E-08	3.43E-08	3.01E-08
5421254202535	542125	4202535	UCART1	1.13E-07	1.59E-07	4.44E-07	1.38E-07	9.11E-08	3.12E-08	3.41E-08	2.89E-08
5421354202535	542135	4202535	UCART1	1.06E-07	1.46E-07	3.69E-07	1.38E-07	9.14E-08	3.14E-08	3.40E-08	2.77E-08
5421454202535	542145	4202535	UCART1	9.92E-08	1.35E-07	3.13E-07	1.39E-07	9.16E-08	3.16E-08	3.38E-08	2.66E-08
5421554202535	542155	4202535	UCART1	9.32E-08	1.26E-07	2.75E-07	1.40E-07	9.20E-08	3.16E-08	3.35E-08	2.56E-08
5421654202535	542165	4202535	UCART1	8.76E-08	1.17E-07	2.40E-07	1.39E-07	9.19E-08	3.19E-08	3.32E-08	2.46E-08
5416854202545	541685	4202545	UCART1	4.22E-08	4.22E-08	2.86E-08	8.48E-08	5.49E-08	1.52E-08	2.10E-08	9.35E-08
5416954202545	541695	4202545	UCART1	4.40E-08	4.42E-08	2.97E-08	8.76E-08	5.66E-08	1.56E-08	2.17E-08	1.08E-07
5417054202545	541705	4202545	UCART1	4.59E-08	4.63E-08	3.08E-08	9.02E-08	5.83E-08	1.61E-08	2.23E-08	1.26E-07
5417154202545	541715	4202545	UCART1	4.80E-08	4.87E-08	3.19E-08	9.27E-08	6.00E-08	1.66E-08	2.30E-08	1.51E-07
5417254202545	541725	4202545	UCART1	5.03E-08	5.12E-08	3.32E-08	9.51E-08	6.16E-08	1.70E-08	2.37E-08	1.85E-07
5417354202545	541735	4202545	UCART1	5.29E-08	5.40E-08	3.45E-08	9.74E-08	6.32E-08	1.75E-08	2.43E-08	2.34E-07
5417454202545	541745	4202545	UCART1	5.57E-08	5.71E-08	3.60E-08	9.96E-08	6.47E-08	1.80E-08	2.50E-08	3.14E-07
5417554202545	541755	4202545	UCART1	5.88E-08	6.05E-08	3.75E-08	1.02E-07	6.62E-08	1.85E-08	2.56E-08	3.51E-07
5417654202545	541765	4202545	UCART1	6.23E-08	6.44E-08	3.92E-08	1.04E-07	6.76E-08	1.89E-08	2.62E-08	3.38E-07
5417754202545	541775	4202545	UCART1	6.62E-08	6.86E-08	4.10E-08	1.06E-07	6.90E-08	1.94E-08	2.68E-08	3.77E-07
5417854202545	541785	4202545	UCART1	7.05E-08	7.32E-08	4.30E-08	1.08E-07	7.03E-08	1.99E-08	2.74E-08	4.48E-07
5417954202545	541795	4202545	UCART1	7.55E-08	7.84E-08	4.51E-08	1.09E-07	7.15E-08	2.05E-08	2.80E-08	4.34E-07
5418054202545	541805	4202545	UCART1	8.14E-08	8.43E-08	4.73E-08	1.11E-07	7.26E-08	2.10E-08	2.85E-08	3.49E-07
5418154202545	541815	4202545	UCART1	8.84E-08	9.10E-08	4.99E-08	1.13E-07	7.38E-08	2.15E-08	2.90E-08	2.91E-07
5418254202545	541825	4202545	UCART1	9.66E-08	9.87E-08	5.26E-08	1.14E-07	7.49E-08	2.19E-08	2.95E-08	2.47E-07
5418354202545	541835	4202545	UCART1	1.06E-07	1.08E-07	5.57E-08	1.16E-07	7.60E-08	2.24E-08	3.00E-08	2.12E-07
5418454202545	541845	4202545	UCART1	1.15E-07	1.19E-07	5.92E-08	1.18E-07	7.70E-08	2.28E-08	3.03E-08	1.86E-07
5418554202545	541855	4202545	UCART1	1.24E-07	1.30E-07	6.26E-08	1.19E-07	7.70E-08	2.29E-08	3.02E-08	1.59E-07
5418654202545	541865	4202545	UCART1	1.33E-07	1.45E-07	6.68E-08	1.20E-07	7.90E-08	2.38E-08	3.12E-08	1.44E-07
5418754202545	541875	4202545	UCART1	1.40E-07	1.61E-07	7.12E-08	1.21E-07	7.98E-08	2.43E-08	3.16E-08	1.29E-07
5418854202545	541885	4202545	UCART1	1.47E-07	1.81E-07	7.64E-08	1.23E-07	8.07E-08	2.48E-08	3.19E-08	1.17E-07
5418954202545	541895	4202545	UCART1	1.54E-07	2.06E-07	8.21E-08	1.24E-07	8.16E-08	2.52E-08	3.23E-08	1.07E-07
5419054202545	541905	4202545	UCART1	1.60E-07	2.36E-07	8.86E-08	1.25E-07	8.24E-08	2.56E-08	3.26E-08	9.78E-08
5419154202545	541915	4202545	UCART1	1.66E-07	2.74E-07	9.60E-08	1.27E-07	8.32E-08	2.60E-08	3.29E-08	9.02E-08
5419254202545	541925	4202545	UCART1	1.71E-07	3.21E-07	1.05E-07	1.28E-07	8.39E-08	2.64E-08	3.32E-08	8.37E-08
5419354202545	541935	4202545	UCART1	1.75E-07	3.81E-07	1.15E-07	1.29E-07	8.47E-08	2.68E-08	3.34E-08	7.78E-08
5419454202545	541945	4202545	UCART1	1.79E-07	4.62E-07	1.27E-07	1.30E-07	8.54E-08	2.71E-08	3.36E-08	7.27E-08
5419554202545	541955	4202545	UCART1	1.83E-07	5.72E-07	1.41E-07	1.31E-07	8.61E-08	2.75E-08	3.39E-08	6.81E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419654202545	541965	4202545	UCART1	1.87E-07	7.36E-07	1.58E-07	1.32E-07	8.68E-08	2.78E-08	3.41E-08	6.40E-08
5419754202545	541975	4202545	UCART1	1.91E-07	7.63E-07	1.79E-07	1.33E-07	8.74E-08	2.82E-08	3.43E-08	6.03E-08
5419854202545	541985	4202545	UCART1	1.93E-07	6.60E-07	2.06E-07	1.34E-07	8.80E-08	2.85E-08	3.45E-08	5.69E-08
5419954202545	541995	4202545	UCART1	1.95E-07	6.68E-07	2.39E-07	1.35E-07	8.85E-08	2.89E-08	3.48E-08	5.38E-08
5420054202545	542005	4202545	UCART1	1.95E-07	6.01E-07	2.85E-07	1.36E-07	8.92E-08	2.92E-08	3.49E-08	5.09E-08
5420554202545	542055	4202545	UCART1	1.74E-07	3.89E-07	6.07E-07	1.41E-07	9.18E-08	3.04E-08	3.54E-08	3.97E-08
5420654202545	542065	4202545	UCART1	1.66E-07	3.29E-07	6.87E-07	1.41E-07	9.23E-08	3.07E-08	3.54E-08	3.79E-08
5420754202545	542075	4202545	UCART1	1.57E-07	2.83E-07	6.61E-07	1.42E-07	9.27E-08	3.09E-08	3.55E-08	3.63E-08
5420854202545	542085	4202545	UCART1	1.48E-07	2.48E-07	5.83E-07	1.43E-07	9.32E-08	3.10E-08	3.54E-08	3.47E-08
5420954202545	542095	4202545	UCART1	1.40E-07	2.20E-07	8.08E-07	1.44E-07	9.35E-08	3.13E-08	3.54E-08	3.32E-08
5421054202545	542105	4202545	UCART1	1.32E-07	1.97E-07	6.45E-07	1.44E-07	9.38E-08	3.15E-08	3.54E-08	3.18E-08
5421154202545	542115	4202545	UCART1	1.23E-07	1.78E-07	5.28E-07	1.45E-07	9.41E-08	3.18E-08	3.53E-08	3.05E-08
5421254202545	542125	4202545	UCART1	1.15E-07	1.63E-07	4.42E-07	1.46E-07	9.45E-08	3.19E-08	3.52E-08	2.92E-08
5421354202545	542135	4202545	UCART1	1.08E-07	1.50E-07	3.76E-07	1.47E-07	9.49E-08	3.20E-08	3.49E-08	2.80E-08
5421454202545	542145	4202545	UCART1	1.01E-07	1.39E-07	3.24E-07	1.48E-07	9.52E-08	3.21E-08	3.47E-08	2.69E-08
5421554202545	542155	4202545	UCART1	9.45E-08	1.29E-07	2.82E-07	1.48E-07	9.52E-08	3.20E-08	3.42E-08	2.57E-08
5421654202545	542165	4202545	UCART1	8.93E-08	1.20E-07	2.48E-07	1.47E-07	9.54E-08	3.26E-08	3.42E-08	2.49E-08
5421754202545	542175	4202545	UCART1	8.45E-08	1.12E-07	2.23E-07	1.48E-07	9.57E-08	3.27E-08	3.39E-08	2.39E-08
5416754202555	541675	4202555	UCART1	4.17E-08	4.10E-08	2.80E-08	8.56E-08	5.49E-08	1.50E-08	2.09E-08	8.43E-08
5416854202555	541685	4202555	UCART1	4.33E-08	4.29E-08	2.90E-08	8.88E-08	5.67E-08	1.55E-08	2.16E-08	9.60E-08
5416954202555	541695	4202555	UCART1	4.50E-08	4.50E-08	3.01E-08	9.17E-08	5.85E-08	1.59E-08	2.23E-08	1.11E-07
5417054202555	541705	4202555	UCART1	4.69E-08	4.72E-08	3.12E-08	9.45E-08	6.03E-08	1.64E-08	2.30E-08	1.30E-07
5417154202555	541715	4202555	UCART1	4.91E-08	4.96E-08	3.24E-08	9.72E-08	6.21E-08	1.69E-08	2.36E-08	1.55E-07
5417254202555	541725	4202555	UCART1	5.15E-08	5.23E-08	3.37E-08	9.97E-08	6.38E-08	1.74E-08	2.43E-08	1.91E-07
5417354202555	541735	4202555	UCART1	5.40E-08	5.51E-08	3.51E-08	1.02E-07	6.54E-08	1.79E-08	2.50E-08	2.41E-07
5417454202555	541745	4202555	UCART1	5.69E-08	5.83E-08	3.66E-08	1.04E-07	6.69E-08	1.84E-08	2.57E-08	3.22E-07
5417554202555	541755	4202555	UCART1	6.01E-08	6.18E-08	3.81E-08	1.06E-07	6.85E-08	1.89E-08	2.64E-08	2.78E-07
5417654202555	541765	4202555	UCART1	6.37E-08	6.58E-08	3.99E-08	1.09E-07	7.00E-08	1.94E-08	2.70E-08	3.40E-07
5417754202555	541775	4202555	UCART1	6.77E-08	7.01E-08	4.17E-08	1.11E-07	7.14E-08	1.99E-08	2.76E-08	3.73E-07
5417854202555	541785	4202555	UCART1	7.20E-08	7.49E-08	4.37E-08	1.13E-07	7.26E-08	2.04E-08	2.82E-08	3.57E-07
5417954202555	541795	4202555	UCART1	7.71E-08	8.03E-08	4.59E-08	1.14E-07	7.39E-08	2.09E-08	2.88E-08	4.32E-07
5418054202555	541805	4202555	UCART1	8.31E-08	8.64E-08	4.82E-08	1.16E-07	7.51E-08	2.15E-08	2.94E-08	3.49E-07
5418154202555	541815	4202555	UCART1	9.02E-08	9.33E-08	5.08E-08	1.18E-07	7.63E-08	2.20E-08	2.99E-08	2.92E-07
5418254202555	541825	4202555	UCART1	9.86E-08	1.01E-07	5.36E-08	1.20E-07	7.74E-08	2.25E-08	3.04E-08	2.49E-07
5418354202555	541835	4202555	UCART1	1.08E-07	1.11E-07	5.68E-08	1.21E-07	7.86E-08	2.30E-08	3.09E-08	2.15E-07
5418454202555	541845	4202555	UCART1	1.18E-07	1.22E-07	6.03E-08	1.23E-07	7.97E-08	2.34E-08	3.13E-08	1.88E-07
5418554202555	541855	4202555	UCART1	1.28E-07	1.34E-07	6.40E-08	1.24E-07	7.97E-08	2.34E-08	3.11E-08	1.62E-07
5418654202555	541865	4202555	UCART1	1.38E-07	1.50E-07	6.85E-08	1.27E-07	8.15E-08	2.42E-08	3.19E-08	1.48E-07
5418754202555	541875	4202555	UCART1	1.47E-07	1.67E-07	7.28E-08	1.27E-07	8.25E-08	2.49E-08	3.26E-08	1.32E-07
5418854202555	541885	4202555	UCART1	1.55E-07	1.89E-07	7.82E-08	1.29E-07	8.35E-08	2.54E-08	3.29E-08	1.20E-07
5418954202555	541895	4202555	UCART1	1.62E-07	2.16E-07	8.42E-08	1.30E-07	8.44E-08	2.58E-08	3.32E-08	1.09E-07
5419054202555	541905	4202555	UCART1	1.69E-07	2.49E-07	9.09E-08	1.31E-07	8.52E-08	2.63E-08	3.36E-08	1.00E-07
5419154202555	541915	4202555	UCART1	1.75E-07	2.91E-07	9.87E-08	1.33E-07	8.60E-08	2.67E-08	3.39E-08	9.24E-08
5419254202555	541925	4202555	UCART1	1.80E-07	3.45E-07	1.08E-07	1.34E-07	8.68E-08	2.71E-08	3.42E-08	8.57E-08
5419354202555	541935	4202555	UCART1	1.85E-07	4.14E-07	1.18E-07	1.35E-07	8.76E-08	2.75E-08	3.44E-08	7.97E-08
5419454202555	541945	4202555	UCART1	1.90E-07	5.09E-07	1.31E-07	1.37E-07	8.83E-08	2.78E-08	3.47E-08	7.44E-08
5419554202555	541955	4202555	UCART1	1.94E-07	6.43E-07	1.46E-07	1.38E-07	8.91E-08	2.82E-08	3.49E-08	6.96E-08
5419654202555	541965	4202555	UCART1	1.98E-07	7.09E-07	1.64E-07	1.39E-07	8.97E-08	2.86E-08	3.52E-08	6.54E-08
5419754202555	541975	4202555	UCART1	2.02E-07	8.60E-07	1.87E-07	1.40E-07	9.04E-08	2.89E-08	3.54E-08	6.15E-08
5419854202555	541985	4202555	UCART1	2.05E-07	7.24E-07	2.14E-07	1.41E-07	9.10E-08	2.93E-08	3.56E-08	5.80E-08
5419954202555	541995	4202555	UCART1	2.06E-07	6.45E-07	2.49E-07	1.41E-07	9.15E-08	2.97E-08	3.58E-08	5.48E-08
5420054202555	542005	4202555	UCART1	2.06E-07	5.87E-07	3.01E-07	1.43E-07	9.22E-08	2.99E-08	3.60E-08	5.19E-08
5420454202555	542045	4202555	UCART1	1.88E-07	4.51E-07	7.03E-07	1.47E-07	9.46E-08	3.09E-08	3.64E-08	4.24E-08
5420554202555	542055	4202555	UCART1	1.80E-07	3.82E-07	6.71E-07	1.48E-07	9.51E-08	3.12E-08	3.65E-08	4.04E-08
5420654202555	542065	4202555	UCART1	1.72E-07	3.28E-07	6.86E-07	1.49E-07	9.56E-08	3.14E-08	3.65E-08	3.85E-08
5420754202555	542075	4202555	UCART1	1.62E-07	2.84E-07	6.63E-07	1.50E-07	9.60E-08	3.17E-08	3.66E-08	3.68E-08
5420854202555	542085	4202555	UCART1	1.53E-07	2.51E-07	7.42E-07	1.51E-07	9.65E-08	3.18E-08	3.65E-08	3.52E-08
5420954202555	542095	4202555	UCART1	1.44E-07	2.24E-07	7.60E-07	1.52E-07	9.69E-08	3.19E-08	3.63E-08	3.36E-08
5421054202555	542105	4202555	UCART1	1.35E-07	2.01E-07	6.28E-07	1.53E-07	9.72E-08	3.20E-08	3.62E-08	3.21E-08
5421154202555	542115	4202555	UCART1	1.26E-07	1.83E-07	5.26E-07	1.54E-07	9.76E-08	3.22E-08	3.62E-08	3.08E-08
5421254202555	542125	4202555	UCART1	1.18E-07	1.67E-07	4.45E-07	1.55E-07	9.80E-08	3.24E-08	3.60E-08	2.95E-08
5421354202555	542135	4202555	UCART1	1.10E-07	1.53E-07	3.77E-07	1.55E-07	9.80E-08	3.24E-08	3.57E-08	2.82E-08
5421454202555	542145	4202555	UCART1	1.02E-07	1.41E-07	3.24E-07	1.55E-07	9.80E-08	3.25E-08	3.54E-08	2.70E-08
5421554202555	542155	4202555	UCART1	9.59E-08	1.30E-07	2.83E-07	1.55E-07	9.81E-08	3.26E-08	3.51E-08	2.59E-08
5421654202555	542165	4202555	UCART1	9.08E-08	1.22E-07	2.55E-07	1.57E-07	9.90E-08	3.30E-08	3.51E-08	2.50E-08
5421754202555	542175	4202555	UCART1	8.58E-08	1.14E-07	2.29E-07	1.57E-07	9.91E-08	3.31E-08	3.47E-08	2.41E-08
5421854202555	542185	4202555	UCART1	8.13E-08	1.07E-07	2.06E-07	1.57E-07	9.90E-08	3.32E-08	3.42E-08	2.31E-08
5416654202565	541665	4202565	UCART1	4.13E-08	3.99E-08	2.75E-08	8.65E-08	5.48E-08	1.48E-08	2.07E-08	7.67E-08
5416754202565	541675	4202565	UCART1	4.28E-08	4.17E-08	2.84E-08	8.99E-08	5.67E-08	1.53E-08	2.14E-08	8.64E-08
5416854202565	541685	4202565	UCART1	4.44E-08	4.37E-08	2.94E-08	9.32E-08	5.87E-08	1.58E-08	2.22E-08	9.84E-08
5416954202565	541695	4202565	UCART1	4.61E-08	4.58E-08	3.05E-08	9.63E-08	6.06E-08	1.62E-08	2.29E-08	1.14E-07
5417054202565	541705	4202565	UCART1	4.81E-08	4.81E-08	3.17E-08	9.92E-08	6.24E-08	1.67E-08	2.36E-08	1.33E-07
5417154202565	541715	4202565	UCART1	5.03E-08	5.06E-08	3.29E-08	1.02E-07	6.43E-08	1.72E-08	2.43E-08	1.60E-07
5417254202565	541725	4202565	UCART1	5.27E-08	5.33E-08	3.43E-08	1.05E-07	6.60E-08	1.77E-08	2.50E-08	1.96E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417354202565	541735	4202565	UCART1	5.54E-08	5.63E-08	3.57E-08	1.07E-07	6.78E-08	1.82E-08	2.57E-08	2.47E-07
5417454202565	541745	4202565	UCART1	5.83E-08	5.96E-08	3.72E-08	1.10E-07	6.94E-08	1.87E-08	2.64E-08	3.28E-07
5417554202565	541755	4202565	UCART1	6.15E-08	6.31E-08	3.88E-08	1.12E-07	7.09E-08	1.93E-08	2.71E-08	3.61E-07
5417654202565	541765	4202565	UCART1	6.52E-08	6.72E-08	4.05E-08	1.14E-07	7.24E-08	1.98E-08	2.78E-08	3.48E-07
5417754202565	541775	4202565	UCART1	6.92E-08	7.16E-08	4.24E-08	1.16E-07	7.39E-08	2.03E-08	2.84E-08	3.83E-07
5417854202565	541785	4202565	UCART1	7.37E-08	7.66E-08	4.45E-08	1.18E-07	7.52E-08	2.09E-08	2.91E-08	4.53E-07
5417954202565	541795	4202565	UCART1	7.89E-08	8.22E-08	4.67E-08	1.20E-07	7.65E-08	2.14E-08	2.97E-08	4.35E-07
5418054202565	541805	4202565	UCART1	8.49E-08	8.85E-08	4.91E-08	1.22E-07	7.77E-08	2.20E-08	3.03E-08	3.51E-07
5418154202565	541815	4202565	UCART1	9.21E-08	9.57E-08	5.17E-08	1.24E-07	7.90E-08	2.25E-08	3.08E-08	2.94E-07
5418254202565	541825	4202565	UCART1	1.01E-07	1.04E-07	5.47E-08	1.25E-07	8.01E-08	2.30E-08	3.13E-08	2.51E-07
5418354202565	541835	4202565	UCART1	1.11E-07	1.14E-07	5.79E-08	1.27E-07	8.13E-08	2.35E-08	3.18E-08	2.18E-07
5418454202565	541845	4202565	UCART1	1.22E-07	1.25E-07	6.14E-08	1.29E-07	8.24E-08	2.40E-08	3.23E-08	1.91E-07
5418554202565	541855	4202565	UCART1	1.32E-07	1.39E-07	6.55E-08	1.31E-07	8.27E-08	2.41E-08	3.22E-08	1.67E-07
5418654202565	541865	4202565	UCART1	1.43E-07	1.55E-07	7.01E-08	1.33E-07	8.40E-08	2.47E-08	3.27E-08	1.50E-07
5418754202565	541875	4202565	UCART1	1.53E-07	1.73E-07	7.44E-08	1.33E-07	8.54E-08	2.56E-08	3.36E-08	1.35E-07
5418854202565	541885	4202565	UCART1	1.62E-07	1.97E-07	8.00E-08	1.35E-07	8.64E-08	2.60E-08	3.39E-08	1.22E-07
5418954202565	541895	4202565	UCART1	1.70E-07	2.26E-07	8.62E-08	1.37E-07	8.73E-08	2.64E-08	3.43E-08	1.12E-07
5419054202565	541905	4202565	UCART1	1.78E-07	2.62E-07	9.32E-08	1.38E-07	8.82E-08	2.69E-08	3.46E-08	1.02E-07
5419154202565	541915	4202565	UCART1	1.85E-07	3.09E-07	1.01E-07	1.39E-07	8.90E-08	2.73E-08	3.49E-08	9.45E-08
5419254202565	541925	4202565	UCART1	1.91E-07	3.70E-07	1.11E-07	1.41E-07	8.99E-08	2.77E-08	3.52E-08	8.76E-08
5419354202565	541935	4202565	UCART1	1.97E-07	4.50E-07	1.22E-07	1.42E-07	9.07E-08	2.81E-08	3.55E-08	8.14E-08
5419454202565	541945	4202565	UCART1	2.02E-07	5.61E-07	1.35E-07	1.44E-07	9.14E-08	2.85E-08	3.57E-08	7.60E-08
5419554202565	541955	4202565	UCART1	2.06E-07	7.23E-07	1.50E-07	1.45E-07	9.22E-08	2.89E-08	3.60E-08	7.11E-08
5419654202565	541965	4202565	UCART1	2.11E-07	7.82E-07	1.70E-07	1.46E-07	9.29E-08	2.92E-08	3.62E-08	6.67E-08
5419754202565	541975	4202565	UCART1	2.15E-07	6.91E-07	1.93E-07	1.47E-07	9.36E-08	2.96E-08	3.65E-08	6.28E-08
5419854202565	541985	4202565	UCART1	2.17E-07	6.91E-07	2.22E-07	1.48E-07	9.42E-08	3.01E-08	3.67E-08	5.91E-08
5419954202565	541995	4202565	UCART1	2.18E-07	6.71E-07	2.62E-07	1.49E-07	9.48E-08	3.04E-08	3.69E-08	5.59E-08
5420054202565	542005	4202565	UCART1	2.17E-07	8.93E-07	3.17E-07	1.50E-07	9.55E-08	3.07E-08	3.71E-08	5.29E-08
5420454202565	542045	4202565	UCART1	1.96E-07	4.37E-07	5.91E-07	1.55E-07	9.80E-08	3.17E-08	3.75E-08	4.31E-08
5420554202565	542055	4202565	UCART1	1.87E-07	3.75E-07	6.91E-07	1.56E-07	9.85E-08	3.20E-08	3.76E-08	4.10E-08
5420654202565	542065	4202565	UCART1	1.78E-07	3.27E-07	7.46E-07	1.58E-07	9.91E-08	3.21E-08	3.76E-08	3.91E-08
5420754202565	542075	4202565	UCART1	1.67E-07	2.86E-07	6.58E-07	1.59E-07	9.94E-08	3.21E-08	3.74E-08	3.72E-08
5420854202565	542085	4202565	UCART1	1.57E-07	2.52E-07	8.83E-07	1.60E-07	9.97E-08	3.23E-08	3.73E-08	3.55E-08
5420954202565	542095	4202565	UCART1	1.47E-07	2.25E-07	7.10E-07	1.60E-07	9.99E-08	3.24E-08	3.72E-08	3.39E-08
5421054202565	542105	4202565	UCART1	1.37E-07	2.02E-07	5.90E-07	1.61E-07	1.00E-07	3.25E-08	3.71E-08	3.23E-08
5421154202565	542115	4202565	UCART1	1.28E-07	1.83E-07	5.01E-07	1.62E-07	1.00E-07	3.27E-08	3.69E-08	3.09E-08
5421254202565	542125	4202565	UCART1	1.19E-07	1.68E-07	4.31E-07	1.63E-07	1.01E-07	3.29E-08	3.68E-08	2.97E-08
5421354202565	542135	4202565	UCART1	1.11E-07	1.54E-07	3.72E-07	1.63E-07	1.01E-07	3.31E-08	3.67E-08	2.84E-08
5421454202565	542145	4202565	UCART1	1.04E-07	1.43E-07	3.25E-07	1.64E-07	1.02E-07	3.33E-08	3.65E-08	2.73E-08
5421554202565	542155	4202565	UCART1	9.77E-08	1.33E-07	2.87E-07	1.65E-07	1.02E-07	3.35E-08	3.62E-08	2.62E-08
5421654202565	542165	4202565	UCART1	9.22E-08	1.24E-07	2.57E-07	1.66E-07	1.02E-07	3.36E-08	3.60E-08	2.52E-08
5421754202565	542175	4202565	UCART1	8.74E-08	1.16E-07	2.32E-07	1.67E-07	1.03E-07	3.39E-08	3.57E-08	2.43E-08
5421854202565	542185	4202565	UCART1	8.31E-08	1.09E-07	2.12E-07	1.68E-07	1.03E-07	3.42E-08	3.54E-08	2.34E-08
5421954202565	542195	4202565	UCART1	7.92E-08	1.03E-07	1.93E-07	1.68E-07	1.04E-07	3.45E-08	3.51E-08	2.26E-08
5416554202575	541655	4202575	UCART1	4.10E-08	3.89E-08	2.69E-08	8.72E-08	5.47E-08	1.46E-08	2.05E-08	7.02E-08
5416654202575	541665	4202575	UCART1	4.24E-08	4.06E-08	2.78E-08	9.09E-08	5.67E-08	1.51E-08	2.13E-08	7.83E-08
5416754202575	541675	4202575	UCART1	4.39E-08	4.24E-08	2.88E-08	9.45E-08	5.87E-08	1.56E-08	2.20E-08	8.83E-08
5416854202575	541685	4202575	UCART1	4.56E-08	4.44E-08	2.99E-08	9.80E-08	6.08E-08	1.60E-08	2.28E-08	1.01E-07
5416954202575	541695	4202575	UCART1	4.74E-08	4.66E-08	3.10E-08	1.01E-07	6.27E-08	1.65E-08	2.35E-08	1.16E-07
5417054202575	541705	4202575	UCART1	4.93E-08	4.89E-08	3.21E-08	1.04E-07	6.47E-08	1.70E-08	2.43E-08	1.36E-07
5417154202575	541715	4202575	UCART1	5.16E-08	5.15E-08	3.34E-08	1.07E-07	6.66E-08	1.75E-08	2.50E-08	1.62E-07
5417254202575	541725	4202575	UCART1	5.40E-08	5.43E-08	3.48E-08	1.10E-07	6.84E-08	1.81E-08	2.57E-08	1.98E-07
5417354202575	541735	4202575	UCART1	5.67E-08	5.74E-08	3.62E-08	1.13E-07	7.02E-08	1.86E-08	2.65E-08	2.49E-07
5417454202575	541745	4202575	UCART1	5.98E-08	6.08E-08	3.78E-08	1.15E-07	7.19E-08	1.91E-08	2.72E-08	3.29E-07
5417554202575	541755	4202575	UCART1	6.30E-08	6.44E-08	3.94E-08	1.17E-07	7.34E-08	1.97E-08	2.80E-08	2.78E-07
5417654202575	541765	4202575	UCART1	6.68E-08	6.86E-08	4.12E-08	1.20E-07	7.51E-08	2.02E-08	2.86E-08	3.44E-07
5417754202575	541775	4202575	UCART1	7.09E-08	7.32E-08	4.31E-08	1.22E-07	7.65E-08	2.08E-08	2.93E-08	3.84E-07
5417854202575	541785	4202575	UCART1	7.56E-08	7.83E-08	4.52E-08	1.24E-07	7.79E-08	2.13E-08	3.00E-08	4.67E-07
5417954202575	541795	4202575	UCART1	8.08E-08	8.40E-08	4.75E-08	1.26E-07	7.93E-08	2.19E-08	3.06E-08	4.42E-07
5418054202575	541805	4202575	UCART1	8.69E-08	9.06E-08	5.00E-08	1.28E-07	8.05E-08	2.25E-08	3.12E-08	3.56E-07
5418154202575	541815	4202575	UCART1	9.42E-08	9.81E-08	5.27E-08	1.30E-07	8.18E-08	2.30E-08	3.18E-08	2.98E-07
5418254202575	541825	4202575	UCART1	1.03E-07	1.07E-07	5.57E-08	1.32E-07	8.30E-08	2.36E-08	3.23E-08	2.55E-07
5418354202575	541835	4202575	UCART1	1.13E-07	1.17E-07	5.90E-08	1.34E-07	8.42E-08	2.41E-08	3.28E-08	2.21E-07
5418454202575	541845	4202575	UCART1	1.25E-07	1.29E-07	6.26E-08	1.36E-07	8.54E-08	2.46E-08	3.33E-08	1.94E-07
5418554202575	541855	4202575	UCART1	1.37E-07	1.44E-07	6.70E-08	1.38E-07	8.59E-08	2.47E-08	3.33E-08	1.72E-07
5418654202575	541865	4202575	UCART1	1.49E-07	1.60E-07	7.15E-08	1.40E-07	8.69E-08	2.52E-08	3.37E-08	1.53E-07
5418754202575	541875	4202575	UCART1	1.60E-07	1.79E-07	7.60E-08	1.40E-07	8.85E-08	2.62E-08	3.46E-08	1.38E-07
5418854202575	541885	4202575	UCART1	1.70E-07	2.04E-07	8.17E-08	1.42E-07	8.95E-08	2.67E-08	3.50E-08	1.25E-07
5418954202575	541895	4202575	UCART1	1.80E-07	2.36E-07	8.82E-08	1.44E-07	9.05E-08	2.71E-08	3.53E-08	1.14E-07
5419054202575	541905	4202575	UCART1	1.88E-07	2.75E-07	9.54E-08	1.45E-07	9.13E-08	2.76E-08	3.57E-08	1.05E-07
5419154202575	541915	4202575	UCART1	1.96E-07	3.27E-07	1.04E-07	1.47E-07	9.23E-08	2.80E-08	3.60E-08	9.66E-08
5419254202575	541925	4202575	UCART1	2.03E-07	3.95E-07	1.14E-07	1.48E-07	9.31E-08	2.84E-08	3.63E-08	8.95E-08
5419354202575	541935	4202575	UCART1	2.09E-07	4.88E-07	1.25E-07	1.50E-07	9.39E-08	2.89E-08	3.66E-08	8.32E-08
5419454202575	541945	4202575	UCART1	2.14E-07	6.19E-07	1.39E-07	1.51E-07	9.48E-08	2.93E-08	3.69E-08	7.76E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419554202575	541955	4202575	UCART1	2.20E-07	8.16E-07	1.55E-07	1.53E-07	9.55E-08	2.96E-08	3.71E-08	7.26E-08
5419654202575	541965	4202575	UCART1	2.25E-07	6.65E-07	1.76E-07	1.54E-07	9.63E-08	3.00E-08	3.73E-08	6.81E-08
5419754202575	541975	4202575	UCART1	2.28E-07	5.47E-07	1.99E-07	1.55E-07	9.69E-08	3.05E-08	3.77E-08	6.40E-08
5419854202575	541985	4202575	UCART1	2.30E-07	7.00E-07	2.31E-07	1.56E-07	9.76E-08	3.08E-08	3.79E-08	6.03E-08
5419954202575	541995	4202575	UCART1	2.31E-07	6.20E-07	2.75E-07	1.58E-07	9.84E-08	3.11E-08	3.80E-08	5.70E-08
5420454202575	542045	4202575	UCART1	2.05E-07	4.23E-07	6.43E-07	1.64E-07	1.02E-07	3.26E-08	3.87E-08	4.38E-08
5420554202575	542055	4202575	UCART1	1.95E-07	3.69E-07	7.16E-07	1.65E-07	1.02E-07	3.28E-08	3.88E-08	4.17E-08
5420654202575	542065	4202575	UCART1	1.84E-07	3.25E-07	7.28E-07	1.67E-07	1.03E-07	3.28E-08	3.86E-08	3.96E-08
5420754202575	542075	4202575	UCART1	1.72E-07	2.81E-07	7.89E-07	1.67E-07	1.02E-07	3.27E-08	3.82E-08	3.75E-08
5420854202575	542085	4202575	UCART1	1.61E-07	2.50E-07	7.98E-07	1.68E-07	1.03E-07	3.29E-08	3.82E-08	3.58E-08
5420954202575	542095	4202575	UCART1	1.51E-07	2.25E-07	6.69E-07	1.69E-07	1.03E-07	3.31E-08	3.82E-08	3.42E-08
5421054202575	542105	4202575	UCART1	1.41E-07	2.04E-07	5.71E-07	1.70E-07	1.04E-07	3.33E-08	3.82E-08	3.27E-08
5421154202575	542115	4202575	UCART1	1.31E-07	1.86E-07	4.92E-07	1.71E-07	1.04E-07	3.35E-08	3.81E-08	3.13E-08
5421254202575	542125	4202575	UCART1	1.22E-07	1.70E-07	4.29E-07	1.73E-07	1.05E-07	3.38E-08	3.80E-08	3.00E-08
5421354202575	542135	4202575	UCART1	1.14E-07	1.58E-07	3.80E-07	1.75E-07	1.06E-07	3.42E-08	3.81E-08	2.90E-08
5421454202575	542145	4202575	UCART1	1.07E-07	1.47E-07	3.33E-07	1.76E-07	1.07E-07	3.45E-08	3.81E-08	2.79E-08
5421554202575	542155	4202575	UCART1	1.00E-07	1.36E-07	2.95E-07	1.77E-07	1.07E-07	3.48E-08	3.79E-08	2.68E-08
5421654202575	542165	4202575	UCART1	9.46E-08	1.27E-07	2.64E-07	1.78E-07	1.07E-07	3.50E-08	3.76E-08	2.57E-08
5421754202575	542175	4202575	UCART1	8.96E-08	1.19E-07	2.37E-07	1.78E-07	1.07E-07	3.53E-08	3.73E-08	2.47E-08
5421854202575	542185	4202575	UCART1	8.50E-08	1.11E-07	2.15E-07	1.78E-07	1.07E-07	3.55E-08	3.69E-08	2.38E-08
5421954202575	542195	4202575	UCART1	8.07E-08	1.05E-07	1.96E-07	1.77E-07	1.07E-07	3.58E-08	3.64E-08	2.29E-08
5416454202585	541645	4202585	UCART1	4.05E-08	3.79E-08	2.64E-08	8.77E-08	5.45E-08	1.44E-08	2.03E-08	6.46E-08
5416554202585	541655	4202585	UCART1	4.20E-08	3.95E-08	2.73E-08	9.18E-08	5.66E-08	1.49E-08	2.11E-08	7.15E-08
5416654202585	541665	4202585	UCART1	4.35E-08	4.12E-08	2.82E-08	9.56E-08	5.87E-08	1.54E-08	2.19E-08	7.97E-08
5416754202585	541675	4202585	UCART1	4.51E-08	4.31E-08	2.92E-08	9.96E-08	6.08E-08	1.58E-08	2.26E-08	8.99E-08
5416854202585	541685	4202585	UCART1	4.68E-08	4.52E-08	3.03E-08	1.03E-07	6.30E-08	1.63E-08	2.34E-08	1.03E-07
5416954202585	541695	4202585	UCART1	4.87E-08	4.74E-08	3.14E-08	1.07E-07	6.51E-08	1.68E-08	2.42E-08	1.18E-07
5417054202585	541705	4202585	UCART1	5.07E-08	4.98E-08	3.26E-08	1.10E-07	6.71E-08	1.74E-08	2.50E-08	1.38E-07
5417154202585	541715	4202585	UCART1	5.30E-08	5.25E-08	3.39E-08	1.13E-07	6.91E-08	1.79E-08	2.57E-08	1.64E-07
5417254202585	541725	4202585	UCART1	5.55E-08	5.54E-08	3.53E-08	1.16E-07	7.10E-08	1.84E-08	2.65E-08	2.00E-07
5417354202585	541735	4202585	UCART1	5.83E-08	5.85E-08	3.68E-08	1.19E-07	7.29E-08	1.89E-08	2.72E-08	2.50E-07
5417454202585	541745	4202585	UCART1	6.13E-08	6.19E-08	3.83E-08	1.22E-07	7.46E-08	1.95E-08	2.80E-08	3.26E-07
5417554202585	541755	4202585	UCART1	6.46E-08	6.56E-08	4.00E-08	1.24E-07	7.62E-08	2.01E-08	2.88E-08	3.54E-07
5417654202585	541765	4202585	UCART1	6.85E-08	7.00E-08	4.19E-08	1.26E-07	7.79E-08	2.07E-08	2.95E-08	3.52E-07
5417854202585	541785	4202585	UCART1	7.75E-08	8.00E-08	4.60E-08	1.31E-07	8.08E-08	2.18E-08	3.09E-08	3.77E-07
5417954202585	541795	4202585	UCART1	8.28E-08	8.58E-08	4.82E-08	1.33E-07	8.21E-08	2.24E-08	3.16E-08	4.49E-07
5418054202585	541805	4202585	UCART1	8.91E-08	9.26E-08	5.08E-08	1.35E-07	8.35E-08	2.30E-08	3.22E-08	3.62E-07
5418154202585	541815	4202585	UCART1	9.65E-08	1.00E-07	5.36E-08	1.37E-07	8.48E-08	2.36E-08	3.28E-08	3.03E-07
5418254202585	541825	4202585	UCART1	1.05E-07	1.09E-07	5.66E-08	1.39E-07	8.61E-08	2.42E-08	3.33E-08	2.59E-07
5418354202585	541835	4202585	UCART1	1.16E-07	1.20E-07	6.00E-08	1.41E-07	8.73E-08	2.47E-08	3.39E-08	2.25E-07
5418454202585	541845	4202585	UCART1	1.28E-07	1.32E-07	6.37E-08	1.43E-07	8.85E-08	2.52E-08	3.44E-08	1.97E-07
5418554202585	541855	4202585	UCART1	1.41E-07	1.48E-07	6.83E-08	1.46E-07	8.92E-08	2.54E-08	3.44E-08	1.76E-07
5418654202585	541865	4202585	UCART1	1.55E-07	1.65E-07	7.29E-08	1.47E-07	9.01E-08	2.59E-08	3.47E-08	1.56E-07
5418754202585	541875	4202585	UCART1	1.68E-07	1.85E-07	7.76E-08	1.48E-07	9.18E-08	2.68E-08	3.57E-08	1.41E-07
5418854202585	541885	4202585	UCART1	1.79E-07	2.11E-07	8.33E-08	1.50E-07	9.28E-08	2.74E-08	3.61E-08	1.28E-07
5418954202585	541895	4202585	UCART1	1.90E-07	2.45E-07	9.00E-08	1.52E-07	9.38E-08	2.78E-08	3.65E-08	1.17E-07
5419054202585	541905	4202585	UCART1	1.99E-07	2.88E-07	9.75E-08	1.53E-07	9.47E-08	2.83E-08	3.68E-08	1.07E-07
5419154202585	541915	4202585	UCART1	2.08E-07	3.45E-07	1.06E-07	1.55E-07	9.57E-08	2.87E-08	3.72E-08	9.86E-08
5419254202585	541925	4202585	UCART1	2.16E-07	4.22E-07	1.16E-07	1.56E-07	9.66E-08	2.92E-08	3.75E-08	9.13E-08
5419354202585	541935	4202585	UCART1	2.22E-07	5.28E-07	1.28E-07	1.58E-07	9.74E-08	2.96E-08	3.78E-08	8.49E-08
5419454202585	541945	4202585	UCART1	2.29E-07	6.83E-07	1.42E-07	1.60E-07	9.83E-08	3.00E-08	3.81E-08	7.91E-08
5419554202585	541955	4202585	UCART1	2.35E-07	7.54E-07	1.60E-07	1.61E-07	9.91E-08	3.04E-08	3.83E-08	7.40E-08
5419654202585	541965	4202585	UCART1	2.40E-07	7.06E-07	1.80E-07	1.62E-07	9.99E-08	3.08E-08	3.86E-08	6.94E-08
5419754202585	541975	4202585	UCART1	2.43E-07	7.08E-07	2.05E-07	1.63E-07	1.00E-07	3.13E-08	3.89E-08	6.52E-08
5419854202585	541985	4202585	UCART1	2.45E-07	6.87E-07	2.41E-07	1.65E-07	1.01E-07	3.15E-08	3.91E-08	6.14E-08
5419954202585	541995	4202585	UCART1	2.45E-07	7.57E-07	2.87E-07	1.67E-07	1.02E-07	3.19E-08	3.92E-08	5.80E-08
5420354202585	542035	4202585	UCART1	2.23E-07	4.78E-07	6.81E-07	1.73E-07	1.05E-07	3.29E-08	3.97E-08	4.67E-08
5420454202585	542045	4202585	UCART1	2.13E-07	4.13E-07	6.43E-07	1.74E-07	1.05E-07	3.34E-08	4.00E-08	4.45E-08
5420554202585	542055	4202585	UCART1	2.03E-07	3.65E-07	7.53E-07	1.76E-07	1.06E-07	3.36E-08	4.00E-08	4.24E-08
5420654202585	542065	4202585	UCART1	1.90E-07	3.20E-07	9.51E-07	1.77E-07	1.06E-07	3.34E-08	3.96E-08	4.00E-08
5420754202585	542075	4202585	UCART1	1.78E-07	2.81E-07	9.41E-07	1.77E-07	1.06E-07	3.35E-08	3.95E-08	3.80E-08
5420854202585	542085	4202585	UCART1	1.67E-07	2.52E-07	7.79E-07	1.79E-07	1.07E-07	3.38E-08	3.96E-08	3.64E-08
5420954202585	542095	4202585	UCART1	1.56E-07	2.30E-07	6.73E-07	1.82E-07	1.08E-07	3.43E-08	3.98E-08	3.49E-08
5421054202585	542105	4202585	UCART1	1.45E-07	2.09E-07	5.75E-07	1.83E-07	1.09E-07	3.46E-08	3.99E-08	3.35E-08
5421154202585	542115	4202585	UCART1	1.35E-07	1.90E-07	4.96E-07	1.84E-07	1.10E-07	3.49E-08	3.99E-08	3.21E-08
5421254202585	542125	4202585	UCART1	1.25E-07	1.75E-07	4.33E-07	1.86E-07	1.10E-07	3.51E-08	3.98E-08	3.07E-08
5421354202585	542135	4202585	UCART1	1.17E-07	1.61E-07	3.78E-07	1.86E-07	1.10E-07	3.55E-08	3.97E-08	2.95E-08
5421454202585	542145	4202585	UCART1	1.09E-07	1.49E-07	3.33E-07	1.87E-07	1.11E-07	3.58E-08	3.95E-08	2.83E-08
5421554202585	542155	4202585	UCART1	1.02E-07	1.38E-07	2.96E-07	1.88E-07	1.11E-07	3.60E-08	3.93E-08	2.71E-08
5421654202585	542165	4202585	UCART1	9.65E-08	1.29E-07	2.66E-07	1.89E-07	1.11E-07	3.62E-08	3.90E-08	2.61E-08
5421754202585	542175	4202585	UCART1	9.12E-08	1.20E-07	2.39E-07	1.88E-07	1.11E-07	3.65E-08	3.86E-08	2.50E-08
5421854202585	542185	4202585	UCART1	8.63E-08	1.13E-07	2.17E-07	1.88E-07	1.11E-07	3.67E-08	3.81E-08	2.41E-08
5421954202585	542195	4202585	UCART1	8.20E-08	1.06E-07	1.99E-07	1.89E-07	1.11E-07	3.69E-08	3.76E-08	2.32E-08
5422054202585	542205	4202585	UCART1	7.80E-08	1.00E-07	1.84E-07	1.90E-07	1.12E-07	3.70E-08	3.71E-08	2.23E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416454202595	541645	4202595	UCART1	4.13E-08	3.84E-08	2.67E-08	9.22E-08	5.63E-08	1.47E-08	2.09E-08	6.54E-08
5416554202595	541655	4202595	UCART1	4.29E-08	4.01E-08	2.76E-08	9.66E-08	5.86E-08	1.52E-08	2.17E-08	7.25E-08
5416654202595	541665	4202595	UCART1	4.45E-08	4.19E-08	2.86E-08	1.01E-07	6.08E-08	1.56E-08	2.24E-08	8.10E-08
5416754202595	541675	4202595	UCART1	4.63E-08	4.38E-08	2.96E-08	1.05E-07	6.31E-08	1.61E-08	2.32E-08	9.13E-08
5416854202595	541685	4202595	UCART1	4.81E-08	4.59E-08	3.07E-08	1.09E-07	6.53E-08	1.66E-08	2.40E-08	1.04E-07
5416954202595	541695	4202595	UCART1	5.00E-08	4.82E-08	3.18E-08	1.13E-07	6.75E-08	1.72E-08	2.49E-08	1.19E-07
5417054202595	541705	4202595	UCART1	5.21E-08	5.06E-08	3.30E-08	1.16E-07	6.96E-08	1.77E-08	2.57E-08	1.39E-07
5417154202595	541715	4202595	UCART1	5.44E-08	5.33E-08	3.44E-08	1.19E-07	7.17E-08	1.83E-08	2.65E-08	1.65E-07
5417254202595	541725	4202595	UCART1	5.70E-08	5.63E-08	3.58E-08	1.23E-07	7.37E-08	1.88E-08	2.73E-08	1.99E-07
5417354202595	541735	4202595	UCART1	5.98E-08	5.95E-08	3.73E-08	1.26E-07	7.57E-08	1.94E-08	2.81E-08	2.47E-07
5417454202595	541745	4202595	UCART1	6.29E-08	6.30E-08	3.89E-08	1.28E-07	7.74E-08	2.00E-08	2.89E-08	3.20E-07
5417554202595	541755	4202595	UCART1	6.63E-08	6.69E-08	4.06E-08	1.31E-07	7.91E-08	2.06E-08	2.97E-08	2.76E-07
5417654202595	541765	4202595	UCART1	7.03E-08	7.13E-08	4.25E-08	1.33E-07	8.08E-08	2.11E-08	3.05E-08	3.43E-07
5417854202595	541785	4202595	UCART1	7.95E-08	8.16E-08	4.67E-08	1.38E-07	8.39E-08	2.23E-08	3.19E-08	4.81E-07
5417954202595	541795	4202595	UCART1	8.49E-08	8.75E-08	4.90E-08	1.40E-07	8.53E-08	2.30E-08	3.26E-08	4.61E-07
5418054202595	541805	4202595	UCART1	9.14E-08	9.45E-08	5.16E-08	1.42E-07	8.67E-08	2.36E-08	3.33E-08	3.69E-07
5418154202595	541815	4202595	UCART1	9.89E-08	1.03E-07	5.44E-08	1.44E-07	8.80E-08	2.42E-08	3.39E-08	3.08E-07
5418254202595	541825	4202595	UCART1	1.08E-07	1.12E-07	5.75E-08	1.46E-07	8.93E-08	2.48E-08	3.44E-08	2.63E-07
5418354202595	541835	4202595	UCART1	1.19E-07	1.23E-07	6.10E-08	1.49E-07	9.06E-08	2.53E-08	3.50E-08	2.29E-07
5418454202595	541845	4202595	UCART1	1.31E-07	1.36E-07	6.48E-08	1.51E-07	9.19E-08	2.59E-08	3.55E-08	2.01E-07
5418554202595	541855	4202595	UCART1	1.46E-07	1.52E-07	6.94E-08	1.54E-07	9.30E-08	2.62E-08	3.57E-08	1.80E-07
5418654202595	541865	4202595	UCART1	1.60E-07	1.70E-07	7.41E-08	1.55E-07	9.33E-08	2.65E-08	3.58E-08	1.59E-07
5418754202595	541875	4202595	UCART1	1.76E-07	1.92E-07	7.91E-08	1.57E-07	9.53E-08	2.75E-08	3.68E-08	1.44E-07
5418854202595	541885	4202595	UCART1	1.89E-07	2.19E-07	8.48E-08	1.58E-07	9.62E-08	2.81E-08	3.73E-08	1.30E-07
5418954202595	541895	4202595	UCART1	2.01E-07	2.56E-07	9.18E-08	1.60E-07	9.74E-08	2.85E-08	3.76E-08	1.19E-07
5419054202595	541905	4202595	UCART1	2.11E-07	3.02E-07	9.95E-08	1.62E-07	9.84E-08	2.90E-08	3.80E-08	1.09E-07
5419154202595	541915	4202595	UCART1	2.21E-07	3.64E-07	1.08E-07	1.64E-07	9.93E-08	2.95E-08	3.84E-08	1.01E-07
5419254202595	541925	4202595	UCART1	2.30E-07	4.49E-07	1.19E-07	1.65E-07	1.00E-07	3.00E-08	3.87E-08	9.32E-08
5419354202595	541935	4202595	UCART1	2.38E-07	5.72E-07	1.31E-07	1.67E-07	1.01E-07	3.04E-08	3.90E-08	8.66E-08
5419454202595	541945	4202595	UCART1	2.45E-07	7.58E-07	1.46E-07	1.69E-07	1.02E-07	3.08E-08	3.93E-08	8.07E-08
5419554202595	541955	4202595	UCART1	2.51E-07	6.54E-07	1.64E-07	1.71E-07	1.03E-07	3.12E-08	3.95E-08	7.55E-08
5419654202595	541965	4202595	UCART1	2.56E-07	7.31E-07	1.85E-07	1.72E-07	1.04E-07	3.17E-08	3.99E-08	7.07E-08
5419754202595	541975	4202595	UCART1	2.60E-07	7.51E-07	2.12E-07	1.73E-07	1.04E-07	3.21E-08	4.02E-08	6.64E-08
5419854202595	541985	4202595	UCART1	2.62E-07	6.63E-07	2.50E-07	1.76E-07	1.05E-07	3.23E-08	4.03E-08	6.26E-08
5420354202595	542035	4202595	UCART1	2.33E-07	4.60E-07	7.00E-07	1.84E-07	1.08E-07	3.35E-08	4.07E-08	4.72E-08
5420454202595	542045	4202595	UCART1	2.23E-07	4.06E-07	6.71E-07	1.85E-07	1.10E-07	3.43E-08	4.13E-08	4.52E-08
5420554202595	542055	4202595	UCART1	2.11E-07	3.60E-07	7.53E-07	1.87E-07	1.10E-07	3.45E-08	4.14E-08	4.30E-08
5420654202595	542065	4202595	UCART1	1.98E-07	3.20E-07	7.52E-07	1.89E-07	1.11E-07	3.47E-08	4.13E-08	4.09E-08
5420754202595	542075	4202595	UCART1	1.86E-07	2.86E-07	9.43E-07	1.91E-07	1.12E-07	3.50E-08	4.14E-08	3.90E-08
5420854202595	542085	4202595	UCART1	1.73E-07	2.56E-07	7.74E-07	1.92E-07	1.12E-07	3.52E-08	4.14E-08	3.72E-08
5420954202595	542095	4202595	UCART1	1.61E-07	2.31E-07	6.49E-07	1.93E-07	1.13E-07	3.56E-08	4.15E-08	3.56E-08
5421054202595	542105	4202595	UCART1	1.49E-07	2.09E-07	5.56E-07	1.94E-07	1.13E-07	3.59E-08	4.15E-08	3.40E-08
5421154202595	542115	4202595	UCART1	1.37E-07	1.91E-07	4.84E-07	1.95E-07	1.14E-07	3.62E-08	4.14E-08	3.26E-08
5421254202595	542125	4202595	UCART1	1.28E-07	1.76E-07	4.27E-07	1.97E-07	1.14E-07	3.64E-08	4.13E-08	3.12E-08
5421354202595	542135	4202595	UCART1	1.19E-07	1.63E-07	3.78E-07	1.99E-07	1.15E-07	3.65E-08	4.11E-08	2.99E-08
5421454202595	542145	4202595	UCART1	1.11E-07	1.51E-07	3.36E-07	2.00E-07	1.15E-07	3.67E-08	4.09E-08	2.86E-08
5421554202595	542155	4202595	UCART1	1.05E-07	1.40E-07	3.00E-07	2.02E-07	1.16E-07	3.69E-08	4.06E-08	2.75E-08
5421654202595	542165	4202595	UCART1	9.86E-08	1.31E-07	2.70E-07	2.03E-07	1.16E-07	3.72E-08	4.03E-08	2.64E-08
5421754202595	542175	4202595	UCART1	9.30E-08	1.22E-07	2.43E-07	2.02E-07	1.16E-07	3.75E-08	3.99E-08	2.53E-08
5421854202595	542185	4202595	UCART1	8.80E-08	1.15E-07	2.21E-07	2.02E-07	1.16E-07	3.77E-08	3.94E-08	2.43E-08
5421954202595	542195	4202595	UCART1	8.35E-08	1.08E-07	2.03E-07	2.03E-07	1.16E-07	3.79E-08	3.89E-08	2.34E-08
5422054202595	542205	4202595	UCART1	7.93E-08	1.02E-07	1.87E-07	2.05E-07	1.17E-07	3.80E-08	3.84E-08	2.25E-08
5422154202595	542215	4202595	UCART1	7.53E-08	9.59E-08	1.73E-07	2.05E-07	1.17E-07	3.82E-08	3.77E-08	2.17E-08
5416354202605	541635	4202605	UCART1	4.05E-08	3.74E-08	2.61E-08	9.27E-08	5.60E-08	1.44E-08	2.06E-08	6.05E-08
5416454202605	541645	4202605	UCART1	4.21E-08	3.90E-08	2.70E-08	9.74E-08	5.84E-08	1.49E-08	2.14E-08	6.65E-08
5416554202605	541655	4202605	UCART1	4.38E-08	4.07E-08	2.79E-08	1.02E-07	6.07E-08	1.54E-08	2.22E-08	7.35E-08
5416654202605	541665	4202605	UCART1	4.56E-08	4.25E-08	2.89E-08	1.07E-07	6.31E-08	1.59E-08	2.31E-08	8.20E-08
5416754202605	541675	4202605	UCART1	4.74E-08	4.45E-08	3.00E-08	1.11E-07	6.55E-08	1.64E-08	2.39E-08	9.24E-08
5416854202605	541685	4202605	UCART1	4.94E-08	4.66E-08	3.11E-08	1.15E-07	6.78E-08	1.70E-08	2.47E-08	1.05E-07
5416954202605	541695	4202605	UCART1	5.14E-08	4.89E-08	3.22E-08	1.19E-07	7.01E-08	1.75E-08	2.56E-08	1.20E-07
5417054202605	541705	4202605	UCART1	5.36E-08	5.14E-08	3.35E-08	1.23E-07	7.24E-08	1.81E-08	2.65E-08	1.39E-07
5417154202605	541715	4202605	UCART1	5.59E-08	5.42E-08	3.48E-08	1.26E-07	7.45E-08	1.87E-08	2.73E-08	1.64E-07
5417254202605	541725	4202605	UCART1	5.86E-08	5.72E-08	3.62E-08	1.30E-07	7.66E-08	1.92E-08	2.82E-08	1.97E-07
5417354202605	541735	4202605	UCART1	6.14E-08	6.05E-08	3.78E-08	1.33E-07	7.86E-08	1.98E-08	2.90E-08	2.43E-07
5417454202605	541745	4202605	UCART1	6.46E-08	6.41E-08	3.94E-08	1.36E-07	8.05E-08	2.04E-08	2.99E-08	3.12E-07
5417554202605	541755	4202605	UCART1	6.82E-08	6.81E-08	4.12E-08	1.38E-07	8.23E-08	2.10E-08	3.07E-08	3.43E-07
5417654202605	541765	4202605	UCART1	7.23E-08	7.27E-08	4.31E-08	1.41E-07	8.41E-08	2.16E-08	3.14E-08	3.49E-07
5417854202605	541785	4202605	UCART1	8.18E-08	8.32E-08	4.74E-08	1.46E-07	8.73E-08	2.29E-08	3.29E-08	3.87E-07
5417954202605	541795	4202605	UCART1	8.73E-08	8.93E-08	4.97E-08	1.48E-07	8.86E-08	2.36E-08	3.37E-08	4.75E-07
5418054202605	541805	4202605	UCART1	9.38E-08	9.64E-08	5.23E-08	1.50E-07	9.00E-08	2.42E-08	3.44E-08	3.78E-07
5418154202605	541815	4202605	UCART1	1.02E-07	1.05E-07	5.53E-08	1.53E-07	9.15E-08	2.48E-08	3.50E-08	3.15E-07
5418254202605	541825	4202605	UCART1	1.11E-07	1.14E-07	5.84E-08	1.55E-07	9.28E-08	2.54E-08	3.56E-08	2.69E-07
5418354202605	541835	4202605	UCART1	1.22E-07	1.26E-07	6.20E-08	1.57E-07	9.42E-08	2.60E-08	3.61E-08	2.34E-07
5418454202605	541845	4202605	UCART1	1.35E-07	1.39E-07	6.58E-08	1.59E-07	9.54E-08	2.66E-08	3.67E-08	2.05E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418554202605	541855	4202605	UCART1	1.50E-07	1.56E-07	7.04E-08	1.63E-07	9.68E-08	2.70E-08	3.70E-08	1.83E-07
5418654202605	541865	4202605	UCART1	1.66E-07	1.75E-07	7.52E-08	1.64E-07	9.68E-08	2.71E-08	3.69E-08	1.62E-07
5418754202605	541875	4202605	UCART1	1.84E-07	1.98E-07	8.05E-08	1.66E-07	9.91E-08	2.82E-08	3.80E-08	1.47E-07
5418854202605	541885	4202605	UCART1	1.99E-07	2.26E-07	8.63E-08	1.67E-07	1.00E-07	2.88E-08	3.85E-08	1.33E-07
5418954202605	541895	4202605	UCART1	2.13E-07	2.65E-07	9.35E-08	1.70E-07	1.01E-07	2.93E-08	3.89E-08	1.22E-07
5419054202605	541905	4202605	UCART1	2.25E-07	3.15E-07	1.01E-07	1.72E-07	1.02E-07	2.98E-08	3.93E-08	1.11E-07
5419154202605	541915	4202605	UCART1	2.36E-07	3.82E-07	1.11E-07	1.74E-07	1.03E-07	3.03E-08	3.97E-08	1.03E-07
5419254202605	541925	4202605	UCART1	2.46E-07	4.77E-07	1.21E-07	1.76E-07	1.04E-07	3.08E-08	4.00E-08	9.50E-08
5419354202605	541935	4202605	UCART1	2.55E-07	6.19E-07	1.34E-07	1.78E-07	1.05E-07	3.12E-08	4.03E-08	8.83E-08
5419454202605	541945	4202605	UCART1	2.63E-07	7.08E-07	1.50E-07	1.80E-07	1.06E-07	3.16E-08	4.06E-08	8.23E-08
5419554202605	541955	4202605	UCART1	2.70E-07	7.18E-07	1.69E-07	1.82E-07	1.07E-07	3.19E-08	4.07E-08	7.69E-08
5419654202605	541965	4202605	UCART1	2.76E-07	7.52E-07	1.92E-07	1.84E-07	1.08E-07	3.23E-08	4.10E-08	7.20E-08
5419754202605	541975	4202605	UCART1	2.79E-07	7.26E-07	2.21E-07	1.86E-07	1.08E-07	3.25E-08	4.11E-08	6.75E-08
5419854202605	541985	4202605	UCART1	2.78E-07	8.12E-07	2.59E-07	1.87E-07	1.09E-07	3.28E-08	4.12E-08	6.34E-08
5420354202605	542035	4202605	UCART1	2.45E-07	4.53E-07	7.04E-07	1.97E-07	1.13E-07	3.47E-08	4.24E-08	4.82E-08
5420454202605	542045	4202605	UCART1	2.33E-07	3.99E-07	6.75E-07	1.98E-07	1.14E-07	3.52E-08	4.27E-08	4.59E-08
5420554202605	542055	4202605	UCART1	2.20E-07	3.55E-07	7.67E-07	1.99E-07	1.15E-07	3.55E-08	4.28E-08	4.37E-08
5420654202605	542065	4202605	UCART1	2.06E-07	3.15E-07	9.34E-07	2.00E-07	1.15E-07	3.59E-08	4.29E-08	4.16E-08
5420754202605	542075	4202605	UCART1	1.92E-07	2.82E-07	9.06E-07	2.01E-07	1.16E-07	3.62E-08	4.29E-08	3.96E-08
5420854202605	542085	4202605	UCART1	1.78E-07	2.55E-07	7.47E-07	2.03E-07	1.16E-07	3.65E-08	4.30E-08	3.78E-08
5420954202605	542095	4202605	UCART1	1.65E-07	2.31E-07	6.36E-07	2.05E-07	1.17E-07	3.67E-08	4.30E-08	3.61E-08
5421054202605	542105	4202605	UCART1	1.52E-07	2.11E-07	5.51E-07	2.07E-07	1.18E-07	3.70E-08	4.29E-08	3.45E-08
5421154202605	542115	4202605	UCART1	1.40E-07	1.93E-07	4.83E-07	2.09E-07	1.18E-07	3.72E-08	4.28E-08	3.30E-08
5421254202605	542125	4202605	UCART1	1.30E-07	1.78E-07	4.28E-07	2.11E-07	1.19E-07	3.74E-08	4.27E-08	3.16E-08
5421354202605	542135	4202605	UCART1	1.21E-07	1.65E-07	3.81E-07	2.14E-07	1.20E-07	3.75E-08	4.26E-08	3.02E-08
5421454202605	542145	4202605	UCART1	1.14E-07	1.53E-07	3.39E-07	2.15E-07	1.20E-07	3.78E-08	4.23E-08	2.90E-08
5421554202605	542155	4202605	UCART1	1.07E-07	1.42E-07	3.04E-07	2.17E-07	1.21E-07	3.80E-08	4.21E-08	2.78E-08
5421654202605	542165	4202605	UCART1	1.01E-07	1.33E-07	2.74E-07	2.19E-07	1.21E-07	3.82E-08	4.18E-08	2.66E-08
5421754202605	542175	4202605	UCART1	9.50E-08	1.24E-07	2.48E-07	2.19E-07	1.21E-07	3.85E-08	4.14E-08	2.56E-08
5421854202605	542185	4202605	UCART1	8.99E-08	1.16E-07	2.26E-07	2.20E-07	1.22E-07	3.86E-08	4.09E-08	2.46E-08
5421954202605	542195	4202605	UCART1	8.51E-08	1.10E-07	2.07E-07	2.22E-07	1.22E-07	3.88E-08	4.04E-08	2.36E-08
5422054202605	542205	4202605	UCART1	8.07E-08	1.03E-07	1.91E-07	2.22E-07	1.22E-07	3.90E-08	3.98E-08	2.27E-08
5422154202605	542215	4202605	UCART1	7.65E-08	9.74E-08	1.77E-07	2.23E-07	1.23E-07	3.92E-08	3.91E-08	2.19E-08
5416254202615	541625	4202615	UCART1	3.96E-08	3.64E-08	2.56E-08	9.25E-08	5.56E-08	1.41E-08	2.03E-08	5.60E-08
5416354202615	541635	4202615	UCART1	4.12E-08	3.79E-08	2.64E-08	9.80E-08	5.80E-08	1.46E-08	2.11E-08	6.12E-08
5416454202615	541645	4202615	UCART1	4.29E-08	3.95E-08	2.73E-08	1.03E-07	6.05E-08	1.51E-08	2.20E-08	6.73E-08
5416554202615	541655	4202615	UCART1	4.47E-08	4.13E-08	2.83E-08	1.08E-07	6.30E-08	1.57E-08	2.28E-08	7.44E-08
5416654202615	541665	4202615	UCART1	4.66E-08	4.31E-08	2.92E-08	1.13E-07	6.55E-08	1.62E-08	2.37E-08	8.29E-08
5416754202615	541675	4202615	UCART1	4.85E-08	4.51E-08	3.03E-08	1.18E-07	6.81E-08	1.68E-08	2.46E-08	9.31E-08
5416854202615	541685	4202615	UCART1	5.06E-08	4.73E-08	3.14E-08	1.22E-07	7.05E-08	1.73E-08	2.55E-08	1.05E-07
5416954202615	541695	4202615	UCART1	5.28E-08	4.97E-08	3.26E-08	1.26E-07	7.29E-08	1.79E-08	2.64E-08	1.20E-07
5417054202615	541705	4202615	UCART1	5.51E-08	5.22E-08	3.39E-08	1.30E-07	7.53E-08	1.85E-08	2.73E-08	1.39E-07
5417154202615	541715	4202615	UCART1	5.76E-08	5.50E-08	3.52E-08	1.34E-07	7.75E-08	1.91E-08	2.82E-08	1.63E-07
5417254202615	541725	4202615	UCART1	6.03E-08	5.81E-08	3.67E-08	1.37E-07	7.97E-08	1.97E-08	2.91E-08	1.95E-07
5417354202615	541735	4202615	UCART1	6.32E-08	6.14E-08	3.82E-08	1.40E-07	8.17E-08	2.03E-08	3.00E-08	2.39E-07
5417454202615	541745	4202615	UCART1	6.65E-08	6.51E-08	3.99E-08	1.44E-07	8.37E-08	2.09E-08	3.09E-08	3.05E-07
5417554202615	541755	4202615	UCART1	7.02E-08	6.93E-08	4.17E-08	1.47E-07	8.56E-08	2.15E-08	3.17E-08	3.46E-07
5417654202615	541765	4202615	UCART1	7.45E-08	7.40E-08	4.37E-08	1.50E-07	8.75E-08	2.21E-08	3.24E-08	3.38E-07
5417854202615	541785	4202615	UCART1	8.42E-08	8.48E-08	4.80E-08	1.55E-07	9.08E-08	2.34E-08	3.40E-08	3.99E-07
5417954202615	541795	4202615	UCART1	8.98E-08	9.10E-08	5.04E-08	1.57E-07	9.22E-08	2.42E-08	3.48E-08	4.93E-07
5418054202615	541805	4202615	UCART1	9.65E-08	9.83E-08	5.31E-08	1.59E-07	9.36E-08	2.48E-08	3.55E-08	3.88E-07
5418154202615	541815	4202615	UCART1	1.05E-07	1.07E-07	5.60E-08	1.62E-07	9.52E-08	2.54E-08	3.61E-08	3.23E-07
5418254202615	541825	4202615	UCART1	1.14E-07	1.17E-07	5.93E-08	1.64E-07	9.66E-08	2.61E-08	3.68E-08	2.75E-07
5418354202615	541835	4202615	UCART1	1.25E-07	1.29E-07	6.29E-08	1.67E-07	9.80E-08	2.67E-08	3.73E-08	2.38E-07
5418454202615	541845	4202615	UCART1	1.39E-07	1.42E-07	6.68E-08	1.69E-07	9.93E-08	2.73E-08	3.79E-08	2.09E-07
5418554202615	541855	4202615	UCART1	1.55E-07	1.59E-07	7.13E-08	1.72E-07	1.01E-07	2.78E-08	3.83E-08	1.86E-07
5418654202615	541865	4202615	UCART1	1.72E-07	1.79E-07	7.63E-08	1.74E-07	1.01E-07	2.78E-08	3.80E-08	1.65E-07
5418754202615	541875	4202615	UCART1	1.92E-07	2.05E-07	8.19E-08	1.77E-07	1.03E-07	2.89E-08	3.92E-08	1.50E-07
5418854202615	541885	4202615	UCART1	2.10E-07	2.34E-07	8.78E-08	1.78E-07	1.04E-07	2.96E-08	3.98E-08	1.36E-07
5418954202615	541895	4202615	UCART1	2.26E-07	2.75E-07	9.51E-08	1.81E-07	1.05E-07	3.01E-08	4.02E-08	1.24E-07
5419054202615	541905	4202615	UCART1	2.40E-07	3.28E-07	1.03E-07	1.83E-07	1.06E-07	3.06E-08	4.06E-08	1.14E-07
5419154202615	541915	4202615	UCART1	2.53E-07	4.05E-07	1.13E-07	1.86E-07	1.07E-07	3.09E-08	4.08E-08	1.05E-07
5419254202615	541925	4202615	UCART1	2.64E-07	5.14E-07	1.25E-07	1.88E-07	1.08E-07	3.12E-08	4.10E-08	9.69E-08
5419354202615	541935	4202615	UCART1	2.73E-07	6.78E-07	1.38E-07	1.90E-07	1.09E-07	3.16E-08	4.12E-08	8.98E-08
5419454202615	541945	4202615	UCART1	2.82E-07	5.99E-07	1.54E-07	1.92E-07	1.10E-07	3.20E-08	4.15E-08	8.35E-08
5419554202615	541955	4202615	UCART1	2.90E-07	6.99E-07	1.73E-07	1.94E-07	1.11E-07	3.24E-08	4.18E-08	7.80E-08
5419654202615	541965	4202615	UCART1	2.96E-07	7.68E-07	1.96E-07	1.96E-07	1.12E-07	3.29E-08	4.21E-08	7.30E-08
5419754202615	541975	4202615	UCART1	2.98E-07	9.13E-07	2.26E-07	1.98E-07	1.12E-07	3.32E-08	4.23E-08	6.85E-08
5419854202615	541985	4202615	UCART1	2.98E-07	9.50E-07	2.65E-07	2.00E-07	1.13E-07	3.36E-08	4.25E-08	6.44E-08
5420254202615	542025	4202615	UCART1	2.70E-07	5.00E-07	6.32E-07	2.08E-07	1.17E-07	3.54E-08	4.38E-08	5.17E-08
5420354202615	542035	4202615	UCART1	2.57E-07	4.40E-07	5.32E-07	2.09E-07	1.18E-07	3.59E-08	4.41E-08	4.91E-08
5420454202615	542045	4202615	UCART1	2.44E-07	3.93E-07	6.68E-07	2.12E-07	1.19E-07	3.62E-08	4.42E-08	4.66E-08
5420554202615	542055	4202615	UCART1	2.29E-07	3.52E-07	7.74E-07	2.14E-07	1.20E-07	3.64E-08	4.42E-08	4.43E-08
5420654202615	542065	4202615	UCART1	2.13E-07	3.14E-07	9.49E-07	2.15E-07	1.20E-07	3.69E-08	4.44E-08	4.22E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420754202615	542075	4202615	UCART1	1.98E-07	2.82E-07	9.15E-07	2.16E-07	1.21E-07	3.73E-08	4.44E-08	4.02E-08
5420854202615	542085	4202615	UCART1	1.83E-07	2.56E-07	7.52E-07	2.19E-07	1.21E-07	3.75E-08	4.45E-08	3.83E-08
5420954202615	542095	4202615	UCART1	1.69E-07	2.32E-07	6.39E-07	2.21E-07	1.22E-07	3.78E-08	4.45E-08	3.66E-08
5421054202615	542105	4202615	UCART1	1.55E-07	2.12E-07	5.53E-07	2.23E-07	1.23E-07	3.80E-08	4.44E-08	3.49E-08
5421154202615	542115	4202615	UCART1	1.43E-07	1.95E-07	4.85E-07	2.25E-07	1.23E-07	3.83E-08	4.43E-08	3.34E-08
5421254202615	542125	4202615	UCART1	1.33E-07	1.80E-07	4.30E-07	2.28E-07	1.24E-07	3.84E-08	4.42E-08	3.20E-08
5421354202615	542135	4202615	UCART1	1.24E-07	1.67E-07	3.84E-07	2.31E-07	1.25E-07	3.86E-08	4.41E-08	3.06E-08
5421454202615	542145	4202615	UCART1	1.16E-07	1.55E-07	3.43E-07	2.33E-07	1.26E-07	3.88E-08	4.39E-08	2.93E-08
5421554202615	542155	4202615	UCART1	1.09E-07	1.44E-07	3.08E-07	2.35E-07	1.26E-07	3.90E-08	4.36E-08	2.81E-08
5421654202615	542165	4202615	UCART1	1.03E-07	1.35E-07	2.78E-07	2.37E-07	1.27E-07	3.92E-08	4.33E-08	2.69E-08
5421754202615	542175	4202615	UCART1	9.70E-08	1.26E-07	2.52E-07	2.39E-07	1.27E-07	3.95E-08	4.29E-08	2.59E-08
5421854202615	542185	4202615	UCART1	9.16E-08	1.18E-07	2.31E-07	2.41E-07	1.28E-07	3.97E-08	4.24E-08	2.48E-08
5421954202615	542195	4202615	UCART1	8.67E-08	1.11E-07	2.12E-07	2.42E-07	1.28E-07	3.99E-08	4.19E-08	2.39E-08
5422054202615	542205	4202615	UCART1	8.20E-08	1.05E-07	1.95E-07	2.44E-07	1.28E-07	4.01E-08	4.12E-08	2.30E-08
5422154202615	542215	4202615	UCART1	7.76E-08	9.87E-08	1.80E-07	2.45E-07	1.29E-07	4.02E-08	4.06E-08	2.21E-08
5422254202615	542225	4202615	UCART1	7.34E-08	9.33E-08	1.67E-07	2.46E-07	1.29E-07	4.04E-08	3.98E-08	2.13E-08
5416254202625	541625	4202625	UCART1	4.02E-08	3.69E-08	2.59E-08	9.79E-08	5.75E-08	1.44E-08	2.08E-08	5.66E-08
5416354202625	541635	4202625	UCART1	4.18E-08	3.84E-08	2.67E-08	1.04E-07	6.02E-08	1.49E-08	2.17E-08	6.18E-08
5416454202625	541645	4202625	UCART1	4.36E-08	4.00E-08	2.76E-08	1.09E-07	6.28E-08	1.54E-08	2.26E-08	6.79E-08
5416554202625	541655	4202625	UCART1	4.55E-08	4.18E-08	2.86E-08	1.15E-07	6.55E-08	1.60E-08	2.35E-08	7.50E-08
5416654202625	541665	4202625	UCART1	4.75E-08	4.37E-08	2.96E-08	1.20E-07	6.81E-08	1.65E-08	2.44E-08	8.35E-08
5416754202625	541675	4202625	UCART1	4.96E-08	4.57E-08	3.06E-08	1.25E-07	7.08E-08	1.71E-08	2.53E-08	9.34E-08
5416854202625	541685	4202625	UCART1	5.18E-08	4.79E-08	3.18E-08	1.30E-07	7.34E-08	1.77E-08	2.63E-08	1.05E-07
5416954202625	541695	4202625	UCART1	5.41E-08	5.03E-08	3.30E-08	1.34E-07	7.59E-08	1.83E-08	2.72E-08	1.20E-07
5417054202625	541705	4202625	UCART1	5.66E-08	5.30E-08	3.43E-08	1.38E-07	7.84E-08	1.89E-08	2.82E-08	1.39E-07
5417154202625	541715	4202625	UCART1	5.92E-08	5.58E-08	3.57E-08	1.42E-07	8.08E-08	1.95E-08	2.91E-08	1.62E-07
5417254202625	541725	4202625	UCART1	6.21E-08	5.90E-08	3.71E-08	1.46E-07	8.30E-08	2.01E-08	3.00E-08	1.93E-07
5417354202625	541735	4202625	UCART1	6.51E-08	6.23E-08	3.87E-08	1.49E-07	8.51E-08	2.08E-08	3.10E-08	2.34E-07
5417454202625	541745	4202625	UCART1	6.85E-08	6.61E-08	4.04E-08	1.53E-07	8.72E-08	2.14E-08	3.19E-08	2.97E-07
5417554202625	541755	4202625	UCART1	7.24E-08	7.04E-08	4.22E-08	1.56E-07	8.92E-08	2.20E-08	3.27E-08	3.26E-07
5417654202625	541765	4202625	UCART1	7.68E-08	7.52E-08	4.43E-08	1.60E-07	9.12E-08	2.26E-08	3.35E-08	3.40E-07
5417854202625	541785	4202625	UCART1	8.69E-08	8.63E-08	4.87E-08	1.65E-07	9.46E-08	2.40E-08	3.51E-08	3.99E-07
5417954202625	541795	4202625	UCART1	9.27E-08	9.28E-08	5.11E-08	1.67E-07	9.61E-08	2.47E-08	3.60E-08	5.12E-07
5418054202625	541805	4202625	UCART1	9.95E-08	1.00E-07	5.38E-08	1.69E-07	9.76E-08	2.55E-08	3.67E-08	4.00E-07
5418154202625	541815	4202625	UCART1	1.08E-07	1.09E-07	5.68E-08	1.72E-07	9.92E-08	2.61E-08	3.74E-08	3.31E-07
5418254202625	541825	4202625	UCART1	1.17E-07	1.19E-07	6.01E-08	1.75E-07	1.01E-07	2.68E-08	3.80E-08	2.81E-07
5418354202625	541835	4202625	UCART1	1.29E-07	1.31E-07	6.37E-08	1.77E-07	1.02E-07	2.74E-08	3.86E-08	2.44E-07
5418454202625	541845	4202625	UCART1	1.43E-07	1.46E-07	6.77E-08	1.80E-07	1.03E-07	2.80E-08	3.92E-08	2.14E-07
5418554202625	541855	4202625	UCART1	1.59E-07	1.63E-07	7.22E-08	1.83E-07	1.05E-07	2.86E-08	3.97E-08	1.90E-07
5418654202625	541865	4202625	UCART1	1.78E-07	1.84E-07	7.74E-08	1.85E-07	1.05E-07	2.85E-08	3.93E-08	1.68E-07
5418754202625	541875	4202625	UCART1	2.01E-07	2.12E-07	8.33E-08	1.89E-07	1.07E-07	2.95E-08	4.04E-08	1.54E-07
5418854202625	541885	4202625	UCART1	2.21E-07	2.42E-07	8.93E-08	1.90E-07	1.09E-07	3.04E-08	4.12E-08	1.39E-07
5418954202625	541895	4202625	UCART1	2.40E-07	2.86E-07	9.68E-08	1.93E-07	1.10E-07	3.08E-08	4.15E-08	1.27E-07
5419054202625	541905	4202625	UCART1	2.57E-07	3.45E-07	1.06E-07	1.97E-07	1.10E-07	3.11E-08	4.16E-08	1.16E-07
5419154202625	541915	4202625	UCART1	2.72E-07	4.22E-07	1.15E-07	1.98E-07	1.12E-07	3.18E-08	4.22E-08	1.07E-07
5419254202625	541925	4202625	UCART1	2.84E-07	5.42E-07	1.27E-07	2.01E-07	1.13E-07	3.21E-08	4.24E-08	9.88E-08
5419354202625	541935	4202625	UCART1	2.95E-07	7.32E-07	1.40E-07	2.04E-07	1.14E-07	3.26E-08	4.27E-08	9.17E-08
5419454202625	541945	4202625	UCART1	3.05E-07	7.97E-07	1.56E-07	2.06E-07	1.15E-07	3.30E-08	4.31E-08	8.53E-08
5419554202625	541955	4202625	UCART1	3.14E-07	7.54E-07	1.76E-07	2.08E-07	1.16E-07	3.35E-08	4.34E-08	7.96E-08
5419654202625	541965	4202625	UCART1	3.21E-07	7.72E-07	1.99E-07	2.10E-07	1.17E-07	3.40E-08	4.38E-08	7.47E-08
5419754202625	541975	4202625	UCART1	3.23E-07	7.32E-07	2.29E-07	2.12E-07	1.18E-07	3.45E-08	4.42E-08	7.01E-08
5419854202625	541985	4202625	UCART1	3.21E-07	9.06E-07	2.66E-07	2.15E-07	1.19E-07	3.49E-08	4.45E-08	6.59E-08
5420254202625	542025	4202625	UCART1	2.84E-07	4.89E-07	6.20E-07	2.23E-07	1.22E-07	3.65E-08	4.54E-08	5.25E-08
5420354202625	542035	4202625	UCART1	2.70E-07	4.31E-07	6.64E-07	2.24E-07	1.23E-07	3.70E-08	4.57E-08	4.98E-08
5420454202625	542045	4202625	UCART1	2.55E-07	3.87E-07	6.72E-07	2.27E-07	1.24E-07	3.73E-08	4.58E-08	4.73E-08
5420554202625	542055	4202625	UCART1	2.39E-07	3.49E-07	7.70E-07	2.31E-07	1.25E-07	3.74E-08	4.58E-08	4.49E-08
5420654202625	542065	4202625	UCART1	2.22E-07	3.13E-07	7.65E-07	2.32E-07	1.26E-07	3.79E-08	4.60E-08	4.28E-08
5420754202625	542075	4202625	UCART1	2.05E-07	2.83E-07	9.40E-07	2.34E-07	1.26E-07	3.83E-08	4.60E-08	4.07E-08
5420854202625	542085	4202625	UCART1	1.88E-07	2.57E-07	7.65E-07	2.36E-07	1.27E-07	3.86E-08	4.61E-08	3.88E-08
5420954202625	542095	4202625	UCART1	1.73E-07	2.34E-07	6.47E-07	2.39E-07	1.28E-07	3.88E-08	4.61E-08	3.71E-08
5421054202625	542105	4202625	UCART1	1.59E-07	2.14E-07	5.60E-07	2.42E-07	1.28E-07	3.91E-08	4.60E-08	3.54E-08
5421154202625	542115	4202625	UCART1	1.47E-07	1.97E-07	4.91E-07	2.45E-07	1.29E-07	3.93E-08	4.60E-08	3.38E-08
5421254202625	542125	4202625	UCART1	1.36E-07	1.82E-07	4.35E-07	2.48E-07	1.30E-07	3.95E-08	4.59E-08	3.23E-08
5421354202625	542135	4202625	UCART1	1.27E-07	1.69E-07	3.88E-07	2.52E-07	1.31E-07	3.97E-08	4.57E-08	3.09E-08
5421454202625	542145	4202625	UCART1	1.19E-07	1.57E-07	3.47E-07	2.54E-07	1.31E-07	3.99E-08	4.55E-08	2.96E-08
5421554202625	542155	4202625	UCART1	1.12E-07	1.46E-07	3.13E-07	2.57E-07	1.32E-07	4.01E-08	4.52E-08	2.84E-08
5421654202625	542165	4202625	UCART1	1.05E-07	1.36E-07	2.82E-07	2.59E-07	1.33E-07	4.04E-08	4.49E-08	2.72E-08
5421754202625	542175	4202625	UCART1	9.89E-08	1.28E-07	2.57E-07	2.61E-07	1.33E-07	4.06E-08	4.45E-08	2.61E-08
5416154202635	541615	4202635	UCART1	3.91E-08	3.59E-08	2.53E-08	9.73E-08	5.69E-08	1.41E-08	2.05E-08	5.25E-08
5416254202635	541625	4202635	UCART1	4.08E-08	3.73E-08	2.61E-08	1.04E-07	5.97E-08	1.46E-08	2.14E-08	5.71E-08
5416354202635	541635	4202635	UCART1	4.25E-08	3.89E-08	2.70E-08	1.10E-07	6.25E-08	1.52E-08	2.23E-08	6.24E-08
5416454202635	541645	4202635	UCART1	4.44E-08	4.05E-08	2.79E-08	1.16E-07	6.53E-08	1.57E-08	2.32E-08	6.84E-08
5416554202635	541655	4202635	UCART1	4.63E-08	4.23E-08	2.89E-08	1.23E-07	6.81E-08	1.63E-08	2.42E-08	7.55E-08
5416654202635	541665	4202635	UCART1	4.84E-08	4.43E-08	2.99E-08	1.28E-07	7.09E-08	1.68E-08	2.51E-08	8.39E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416754202635	541675	4202635	UCART1	5.06E-08	4.63E-08	3.10E-08	1.33E-07	7.37E-08	1.74E-08	2.61E-08	9.36E-08
5416854202635	541685	4202635	UCART1	5.29E-08	4.86E-08	3.21E-08	1.38E-07	7.65E-08	1.80E-08	2.71E-08	1.05E-07
5416954202635	541695	4202635	UCART1	5.54E-08	5.10E-08	3.34E-08	1.43E-07	7.92E-08	1.86E-08	2.81E-08	1.20E-07
5417054202635	541705	4202635	UCART1	5.81E-08	5.37E-08	3.47E-08	1.48E-07	8.18E-08	1.93E-08	2.91E-08	1.38E-07
5417154202635	541715	4202635	UCART1	6.08E-08	5.66E-08	3.61E-08	1.52E-07	8.42E-08	1.99E-08	3.01E-08	1.60E-07
5417254202635	541725	4202635	UCART1	6.39E-08	5.98E-08	3.76E-08	1.56E-07	8.66E-08	2.05E-08	3.11E-08	1.90E-07
5417354202635	541735	4202635	UCART1	6.71E-08	6.33E-08	3.92E-08	1.59E-07	8.88E-08	2.12E-08	3.20E-08	2.30E-07
5417454202635	541745	4202635	UCART1	7.07E-08	6.72E-08	4.09E-08	1.63E-07	9.10E-08	2.19E-08	3.30E-08	2.90E-07
5417554202635	541755	4202635	UCART1	7.47E-08	7.15E-08	4.27E-08	1.66E-07	9.31E-08	2.25E-08	3.39E-08	3.89E-07
5417654202635	541765	4202635	UCART1	7.92E-08	7.64E-08	4.48E-08	1.70E-07	9.51E-08	2.32E-08	3.47E-08	3.27E-07
5417854202635	541785	4202635	UCART1	8.97E-08	8.79E-08	4.93E-08	1.76E-07	9.87E-08	2.46E-08	3.63E-08	4.13E-07
5417954202635	541795	4202635	UCART1	9.58E-08	9.45E-08	5.17E-08	1.79E-07	1.00E-07	2.53E-08	3.72E-08	4.46E-07
5418054202635	541805	4202635	UCART1	1.03E-07	1.02E-07	5.45E-08	1.81E-07	1.02E-07	2.61E-08	3.80E-08	4.15E-07
5418154202635	541815	4202635	UCART1	1.11E-07	1.11E-07	5.75E-08	1.84E-07	1.03E-07	2.68E-08	3.87E-08	3.40E-07
5418254202635	541825	4202635	UCART1	1.21E-07	1.22E-07	6.08E-08	1.86E-07	1.05E-07	2.75E-08	3.94E-08	2.88E-07
5418354202635	541835	4202635	UCART1	1.33E-07	1.34E-07	6.44E-08	1.89E-07	1.06E-07	2.82E-08	4.00E-08	2.49E-07
5418454202635	541845	4202635	UCART1	1.47E-07	1.49E-07	6.86E-08	1.93E-07	1.08E-07	2.88E-08	4.05E-08	2.19E-07
5418554202635	541855	4202635	UCART1	1.65E-07	1.67E-07	7.32E-08	1.96E-07	1.09E-07	2.94E-08	4.11E-08	1.95E-07
5418654202635	541865	4202635	UCART1	1.86E-07	1.90E-07	7.88E-08	2.00E-07	1.10E-07	2.96E-08	4.12E-08	1.75E-07
5418754202635	541875	4202635	UCART1	2.10E-07	2.17E-07	8.44E-08	2.02E-07	1.12E-07	3.04E-08	4.19E-08	1.57E-07
5418854202635	541885	4202635	UCART1	2.34E-07	2.51E-07	9.10E-08	2.05E-07	1.13E-07	3.09E-08	4.23E-08	1.42E-07
5418954202635	541895	4202635	UCART1	2.55E-07	2.95E-07	9.86E-08	2.08E-07	1.14E-07	3.12E-08	4.24E-08	1.29E-07
5419054202635	541905	4202635	UCART1	2.75E-07	3.56E-07	1.07E-07	2.11E-07	1.15E-07	3.19E-08	4.30E-08	1.18E-07
5419154202635	541915	4202635	UCART1	2.93E-07	4.34E-07	1.16E-07	2.12E-07	1.17E-07	3.28E-08	4.39E-08	1.09E-07
5419254202635	541925	4202635	UCART1	3.08E-07	5.57E-07	1.28E-07	2.15E-07	1.18E-07	3.33E-08	4.43E-08	1.01E-07
5419354202635	541935	4202635	UCART1	3.20E-07	7.63E-07	1.41E-07	2.17E-07	1.19E-07	3.38E-08	4.47E-08	9.34E-08
5419454202635	541945	4202635	UCART1	3.32E-07	6.32E-07	1.57E-07	2.19E-07	1.20E-07	3.43E-08	4.51E-08	8.70E-08
5419554202635	541955	4202635	UCART1	3.42E-07	7.42E-07	1.77E-07	2.22E-07	1.21E-07	3.47E-08	4.53E-08	8.12E-08
5419654202635	541965	4202635	UCART1	3.47E-07	7.88E-07	2.00E-07	2.25E-07	1.22E-07	3.52E-08	4.57E-08	7.60E-08
5419754202635	541975	4202635	UCART1	3.48E-07	8.83E-07	2.30E-07	2.27E-07	1.23E-07	3.56E-08	4.60E-08	7.13E-08
5420254202635	542025	4202635	UCART1	3.00E-07	4.81E-07	6.05E-07	2.42E-07	1.28E-07	3.75E-08	4.71E-08	5.33E-08
5420354202635	542035	4202635	UCART1	2.84E-07	4.27E-07	6.79E-07	2.43E-07	1.29E-07	3.80E-08	4.73E-08	5.06E-08
5420454202635	542045	4202635	UCART1	2.67E-07	3.85E-07	6.50E-07	2.47E-07	1.30E-07	3.83E-08	4.74E-08	4.80E-08
5420554202635	542055	4202635	UCART1	2.49E-07	3.48E-07	7.78E-07	2.51E-07	1.31E-07	3.85E-08	4.75E-08	4.56E-08
5420654202635	542065	4202635	UCART1	2.30E-07	3.14E-07	9.90E-07	2.53E-07	1.31E-07	3.89E-08	4.76E-08	4.34E-08
5420754202635	542075	4202635	UCART1	2.11E-07	2.84E-07	9.86E-07	2.56E-07	1.32E-07	3.93E-08	4.77E-08	4.13E-08
5420854202635	542085	4202635	UCART1	1.94E-07	2.58E-07	7.89E-07	2.58E-07	1.33E-07	3.96E-08	4.78E-08	3.94E-08
5420954202635	542095	4202635	UCART1	1.77E-07	2.36E-07	6.63E-07	2.61E-07	1.34E-07	3.99E-08	4.78E-08	3.75E-08
5421054202635	542105	4202635	UCART1	1.63E-07	2.16E-07	5.72E-07	2.65E-07	1.35E-07	4.01E-08	4.78E-08	3.58E-08
5416154202645	541615	4202645	UCART1	3.97E-08	3.63E-08	2.56E-08	1.03E-07	5.90E-08	1.43E-08	2.10E-08	5.30E-08
5416254202645	541625	4202645	UCART1	4.14E-08	3.78E-08	2.64E-08	1.11E-07	6.20E-08	1.49E-08	2.20E-08	5.76E-08
5416354202645	541635	4202645	UCART1	4.33E-08	3.94E-08	2.73E-08	1.18E-07	6.49E-08	1.54E-08	2.29E-08	6.29E-08
5416454202645	541645	4202645	UCART1	4.52E-08	4.10E-08	2.82E-08	1.25E-07	6.79E-08	1.60E-08	2.39E-08	6.88E-08
5416554202645	541655	4202645	UCART1	4.72E-08	4.28E-08	2.92E-08	1.31E-07	7.09E-08	1.66E-08	2.49E-08	7.58E-08
5416654202645	541665	4202645	UCART1	4.93E-08	4.48E-08	3.02E-08	1.37E-07	7.39E-08	1.72E-08	2.59E-08	8.40E-08
5416754202645	541675	4202645	UCART1	5.16E-08	4.69E-08	3.13E-08	1.43E-07	7.69E-08	1.78E-08	2.70E-08	9.36E-08
5416854202645	541685	4202645	UCART1	5.41E-08	4.92E-08	3.25E-08	1.48E-07	7.98E-08	1.84E-08	2.80E-08	1.05E-07
5416954202645	541695	4202645	UCART1	5.67E-08	5.17E-08	3.37E-08	1.53E-07	8.27E-08	1.91E-08	2.90E-08	1.19E-07
5417054202645	541705	4202645	UCART1	5.95E-08	5.44E-08	3.50E-08	1.58E-07	8.54E-08	1.97E-08	3.01E-08	1.37E-07
5417154202645	541715	4202645	UCART1	6.25E-08	5.73E-08	3.65E-08	1.62E-07	8.80E-08	2.04E-08	3.11E-08	1.59E-07
5417254202645	541725	4202645	UCART1	6.57E-08	6.06E-08	3.80E-08	1.66E-07	9.05E-08	2.10E-08	3.21E-08	1.87E-07
5417354202645	541735	4202645	UCART1	6.92E-08	6.42E-08	3.96E-08	1.71E-07	9.28E-08	2.17E-08	3.31E-08	2.26E-07
5417454202645	541745	4202645	UCART1	7.30E-08	6.81E-08	4.13E-08	1.75E-07	9.51E-08	2.24E-08	3.41E-08	2.83E-07
5417554202645	541755	4202645	UCART1	7.72E-08	7.26E-08	4.32E-08	1.78E-07	9.72E-08	2.31E-08	3.50E-08	3.75E-07
5417654202645	541765	4202645	UCART1	8.19E-08	7.75E-08	4.53E-08	1.82E-07	9.93E-08	2.37E-08	3.59E-08	3.25E-07
5417754202645	541775	4202645	UCART1	8.71E-08	8.31E-08	4.75E-08	1.86E-07	1.01E-07	2.44E-08	3.67E-08	3.86E-07
5417854202645	541785	4202645	UCART1	9.28E-08	8.93E-08	4.98E-08	1.89E-07	1.03E-07	2.52E-08	3.76E-08	4.08E-07
5417954202645	541795	4202645	UCART1	9.92E-08	9.62E-08	5.23E-08	1.92E-07	1.05E-07	2.60E-08	3.85E-08	4.66E-07
5418054202645	541805	4202645	UCART1	1.06E-07	1.04E-07	5.51E-08	1.94E-07	1.06E-07	2.68E-08	3.93E-08	4.31E-07
5418154202645	541815	4202645	UCART1	1.15E-07	1.13E-07	5.81E-08	1.97E-07	1.08E-07	2.75E-08	4.01E-08	3.51E-07
5418254202645	541825	4202645	UCART1	1.25E-07	1.24E-07	6.15E-08	2.00E-07	1.10E-07	2.82E-08	4.08E-08	2.97E-07
5418354202645	541835	4202645	UCART1	1.37E-07	1.37E-07	6.52E-08	2.03E-07	1.11E-07	2.89E-08	4.14E-08	2.56E-07
5418454202645	541845	4202645	UCART1	1.52E-07	1.52E-07	6.95E-08	2.07E-07	1.13E-07	2.95E-08	4.19E-08	2.25E-07
5418554202645	541855	4202645	UCART1	1.71E-07	1.71E-07	7.42E-08	2.10E-07	1.14E-07	3.02E-08	4.25E-08	1.99E-07
5418654202645	541865	4202645	UCART1	1.93E-07	1.93E-07	7.94E-08	2.13E-07	1.16E-07	3.08E-08	4.31E-08	1.78E-07
5418754202645	541875	4202645	UCART1	2.19E-07	2.21E-07	8.53E-08	2.17E-07	1.17E-07	3.14E-08	4.36E-08	1.60E-07
5418854202645	541885	4202645	UCART1	2.47E-07	2.57E-07	9.22E-08	2.21E-07	1.18E-07	3.18E-08	4.38E-08	1.45E-07
5418954202645	541895	4202645	UCART1	2.73E-07	3.04E-07	9.99E-08	2.24E-07	1.19E-07	3.22E-08	4.41E-08	1.32E-07
5419054202645	541905	4202645	UCART1	2.96E-07	3.62E-07	1.08E-07	2.26E-07	1.21E-07	3.31E-08	4.50E-08	1.21E-07
5419154202645	541915	4202645	UCART1	3.16E-07	4.45E-07	1.18E-07	2.28E-07	1.22E-07	3.38E-08	4.55E-08	1.11E-07
5419254202645	541925	4202645	UCART1	3.34E-07	5.75E-07	1.30E-07	2.31E-07	1.23E-07	3.43E-08	4.59E-08	1.03E-07
5419354202645	541935	4202645	UCART1	3.49E-07	6.52E-07	1.43E-07	2.34E-07	1.24E-07	3.48E-08	4.63E-08	9.52E-08
5419454202645	541945	4202645	UCART1	3.62E-07	6.63E-07	1.59E-07	2.37E-07	1.25E-07	3.53E-08	4.67E-08	8.85E-08
5419554202645	541955	4202645	UCART1	3.73E-07	7.61E-07	1.79E-07	2.40E-07	1.26E-07	3.58E-08	4.70E-08	8.26E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419654202645	541965	4202645	UCART1	3.78E-07	7.69E-07	2.02E-07	2.43E-07	1.27E-07	3.62E-08	4.74E-08	7.73E-08
5419754202645	541975	4202645	UCART1	3.77E-07	1.03E-06	2.31E-07	2.46E-07	1.28E-07	3.67E-08	4.77E-08	7.25E-08
5421054202645	542105	4202645	UCART1	1.67E-07	2.18E-07	5.85E-07	2.91E-07	1.41E-07	4.13E-08	4.96E-08	3.63E-08
5421154202645	542115	4202645	UCART1	1.54E-07	2.01E-07	5.08E-07	2.95E-07	1.42E-07	4.16E-08	4.95E-08	3.46E-08
5421254202645	542125	4202645	UCART1	1.43E-07	1.85E-07	4.48E-07	2.99E-07	1.43E-07	4.19E-08	4.94E-08	3.31E-08
5421354202645	542135	4202645	UCART1	1.33E-07	1.72E-07	3.99E-07	3.03E-07	1.44E-07	4.21E-08	4.93E-08	3.17E-08
5421454202645	542145	4202645	UCART1	1.24E-07	1.60E-07	3.58E-07	3.08E-07	1.45E-07	4.24E-08	4.91E-08	3.03E-08
5421554202645	542155	4202645	UCART1	1.17E-07	1.49E-07	3.23E-07	3.13E-07	1.46E-07	4.26E-08	4.88E-08	2.90E-08
5421654202645	542165	4202645	UCART1	1.09E-07	1.40E-07	2.92E-07	3.16E-07	1.46E-07	4.28E-08	4.85E-08	2.78E-08
5421754202645	542175	4202645	UCART1	1.03E-07	1.31E-07	2.66E-07	3.20E-07	1.47E-07	4.31E-08	4.81E-08	2.67E-08
5421854202645	542185	4202645	UCART1	9.67E-08	1.23E-07	2.43E-07	3.24E-07	1.48E-07	4.33E-08	4.76E-08	2.56E-08
5421954202645	542195	4202645	UCART1	9.09E-08	1.15E-07	2.23E-07	3.27E-07	1.48E-07	4.36E-08	4.70E-08	2.46E-08
5422054202645	542205	4202645	UCART1	8.55E-08	1.09E-07	2.05E-07	3.30E-07	1.49E-07	4.38E-08	4.63E-08	2.36E-08
5422154202645	542215	4202645	UCART1	8.03E-08	1.02E-07	1.90E-07	3.34E-07	1.50E-07	4.40E-08	4.55E-08	2.27E-08
5422254202645	542225	4202645	UCART1	7.55E-08	9.68E-08	1.76E-07	3.37E-07	1.50E-07	4.42E-08	4.46E-08	2.19E-08
5422354202645	542235	4202645	UCART1	7.10E-08	9.15E-08	1.63E-07	3.41E-07	1.51E-07	4.45E-08	4.36E-08	2.11E-08
5416054202655	541605	4202655	UCART1	3.85E-08	3.53E-08	2.50E-08	1.02E-07	5.82E-08	1.40E-08	2.06E-08	4.95E-08
5416154202655	541615	4202655	UCART1	4.02E-08	3.67E-08	2.58E-08	1.10E-07	6.13E-08	1.46E-08	2.16E-08	5.35E-08
5416254202655	541625	4202655	UCART1	4.21E-08	3.82E-08	2.67E-08	1.18E-07	6.44E-08	1.51E-08	2.25E-08	5.81E-08
5416354202655	541635	4202655	UCART1	4.40E-08	3.98E-08	2.75E-08	1.26E-07	6.76E-08	1.57E-08	2.35E-08	6.33E-08
5416454202655	541645	4202655	UCART1	4.60E-08	4.15E-08	2.85E-08	1.34E-07	7.08E-08	1.63E-08	2.46E-08	6.91E-08
5416554202655	541655	4202655	UCART1	4.80E-08	4.33E-08	2.94E-08	1.40E-07	7.40E-08	1.69E-08	2.57E-08	7.60E-08
5416654202655	541665	4202655	UCART1	5.03E-08	4.53E-08	3.05E-08	1.47E-07	7.72E-08	1.75E-08	2.67E-08	8.41E-08
5416754202655	541675	4202655	UCART1	5.27E-08	4.74E-08	3.16E-08	1.53E-07	8.04E-08	1.82E-08	2.78E-08	9.35E-08
5416854202655	541685	4202655	UCART1	5.52E-08	4.97E-08	3.28E-08	1.59E-07	8.34E-08	1.88E-08	2.89E-08	1.05E-07
5416954202655	541695	4202655	UCART1	5.80E-08	5.23E-08	3.40E-08	1.64E-07	8.65E-08	1.95E-08	3.00E-08	1.19E-07
5417054202655	541705	4202655	UCART1	6.09E-08	5.50E-08	3.54E-08	1.70E-07	8.93E-08	2.01E-08	3.11E-08	1.36E-07
5417154202655	541715	4202655	UCART1	6.41E-08	5.81E-08	3.68E-08	1.75E-07	9.21E-08	2.08E-08	3.21E-08	1.57E-07
5417254202655	541725	4202655	UCART1	6.75E-08	6.14E-08	3.83E-08	1.79E-07	9.47E-08	2.15E-08	3.32E-08	1.84E-07
5417354202655	541735	4202655	UCART1	7.12E-08	6.51E-08	4.00E-08	1.84E-07	9.72E-08	2.22E-08	3.42E-08	2.23E-07
5417454202655	541745	4202655	UCART1	7.53E-08	6.91E-08	4.18E-08	1.88E-07	9.95E-08	2.29E-08	3.52E-08	2.76E-07
5417554202655	541755	4202655	UCART1	7.97E-08	7.36E-08	4.37E-08	1.92E-07	1.02E-07	2.36E-08	3.62E-08	3.63E-07
5417654202655	541765	4202655	UCART1	8.46E-08	7.87E-08	4.57E-08	1.96E-07	1.04E-07	2.43E-08	3.71E-08	3.09E-07
5417754202655	541775	4202655	UCART1	9.01E-08	8.43E-08	4.80E-08	2.00E-07	1.06E-07	2.51E-08	3.80E-08	3.82E-07
5417854202655	541785	4202655	UCART1	9.61E-08	9.07E-08	5.03E-08	2.03E-07	1.08E-07	2.58E-08	3.89E-08	4.24E-07
5417954202655	541795	4202655	UCART1	1.03E-07	9.78E-08	5.29E-08	2.06E-07	1.10E-07	2.66E-08	3.98E-08	4.79E-07
5418054202655	541805	4202655	UCART1	1.11E-07	1.06E-07	5.57E-08	2.09E-07	1.11E-07	2.74E-08	4.07E-08	4.51E-07
5418154202655	541815	4202655	UCART1	1.20E-07	1.15E-07	5.89E-08	2.13E-07	1.13E-07	2.82E-08	4.14E-08	3.66E-07
5418254202655	541825	4202655	UCART1	1.30E-07	1.27E-07	6.23E-08	2.16E-07	1.15E-07	2.89E-08	4.21E-08	3.08E-07
5418354202655	541835	4202655	UCART1	1.43E-07	1.40E-07	6.61E-08	2.19E-07	1.16E-07	2.96E-08	4.28E-08	2.64E-07
5418454202655	541845	4202655	UCART1	1.58E-07	1.55E-07	7.04E-08	2.23E-07	1.18E-07	3.03E-08	4.34E-08	2.31E-07
5418554202655	541855	4202655	UCART1	1.77E-07	1.74E-07	7.50E-08	2.27E-07	1.20E-07	3.10E-08	4.41E-08	2.04E-07
5418654202655	541865	4202655	UCART1	2.00E-07	1.96E-07	8.03E-08	2.30E-07	1.21E-07	3.17E-08	4.47E-08	1.82E-07
5418754202655	541875	4202655	UCART1	2.28E-07	2.24E-07	8.62E-08	2.33E-07	1.22E-07	3.23E-08	4.52E-08	1.63E-07
5418854202655	541885	4202655	UCART1	2.60E-07	2.60E-07	9.30E-08	2.37E-07	1.24E-07	3.29E-08	4.57E-08	1.48E-07
5418954202655	541895	4202655	UCART1	2.91E-07	3.06E-07	1.01E-07	2.40E-07	1.25E-07	3.36E-08	4.62E-08	1.35E-07
5419054202655	541905	4202655	UCART1	3.20E-07	3.68E-07	1.09E-07	2.44E-07	1.26E-07	3.41E-08	4.67E-08	1.23E-07
5420654202655	542065	4202655	UCART1	2.47E-07	3.14E-07	8.24E-07	3.05E-07	1.45E-07	4.11E-08	5.13E-08	4.45E-08
5420754202655	542075	4202655	UCART1	2.25E-07	2.86E-07	9.03E-07	3.09E-07	1.46E-07	4.16E-08	5.14E-08	4.24E-08
5420854202655	542085	4202655	UCART1	2.05E-07	2.61E-07	8.55E-07	3.14E-07	1.47E-07	4.19E-08	5.15E-08	4.03E-08
5420954202655	542095	4202655	UCART1	1.87E-07	2.39E-07	7.04E-07	3.18E-07	1.48E-07	4.22E-08	5.15E-08	3.85E-08
5421054202655	542105	4202655	UCART1	1.71E-07	2.20E-07	5.99E-07	3.23E-07	1.49E-07	4.26E-08	5.15E-08	3.67E-08
5421154202655	542115	4202655	UCART1	1.58E-07	2.02E-07	5.19E-07	3.27E-07	1.49E-07	4.29E-08	5.15E-08	3.50E-08
5421254202655	542125	4202655	UCART1	1.46E-07	1.87E-07	4.56E-07	3.31E-07	1.50E-07	4.32E-08	5.14E-08	3.35E-08
5421354202655	542135	4202655	UCART1	1.36E-07	1.74E-07	4.06E-07	3.37E-07	1.51E-07	4.35E-08	5.13E-08	3.20E-08
5421454202655	542145	4202655	UCART1	1.27E-07	1.62E-07	3.64E-07	3.43E-07	1.52E-07	4.37E-08	5.11E-08	3.06E-08
5421554202655	542155	4202655	UCART1	1.19E-07	1.51E-07	3.28E-07	3.49E-07	1.53E-07	4.39E-08	5.08E-08	2.93E-08
5421654202655	542165	4202655	UCART1	1.12E-07	1.41E-07	2.97E-07	3.55E-07	1.54E-07	4.42E-08	5.05E-08	2.81E-08
5421754202655	542175	4202655	UCART1	1.05E-07	1.32E-07	2.70E-07	3.60E-07	1.55E-07	4.44E-08	5.01E-08	2.69E-08
5421854202655	542185	4202655	UCART1	9.83E-08	1.24E-07	2.47E-07	3.64E-07	1.56E-07	4.47E-08	4.96E-08	2.59E-08
5421954202655	542195	4202655	UCART1	9.21E-08	1.17E-07	2.26E-07	3.68E-07	1.56E-07	4.50E-08	4.89E-08	2.48E-08
5422054202655	542205	4202655	UCART1	8.64E-08	1.10E-07	2.08E-07	3.72E-07	1.57E-07	4.52E-08	4.82E-08	2.39E-08
5422154202655	542215	4202655	UCART1	8.11E-08	1.04E-07	1.93E-07	3.79E-07	1.58E-07	4.54E-08	4.74E-08	2.30E-08
5422254202655	542225	4202655	UCART1	7.61E-08	9.79E-08	1.79E-07	3.84E-07	1.59E-07	4.56E-08	4.65E-08	2.21E-08
5422354202655	542235	4202655	UCART1	7.14E-08	9.25E-08	1.66E-07	3.89E-07	1.59E-07	4.58E-08	4.54E-08	2.13E-08
5422454202655	542245	4202655	UCART1	6.72E-08	8.76E-08	1.55E-07	3.96E-07	1.60E-07	4.60E-08	4.43E-08	2.05E-08
5416054202665	541605	4202665	UCART1	3.88E-08	3.56E-08	2.52E-08	1.09E-07	6.04E-08	1.43E-08	2.12E-08	4.98E-08
5416154202665	541615	4202665	UCART1	4.07E-08	3.71E-08	2.60E-08	1.18E-07	6.37E-08	1.48E-08	2.22E-08	5.38E-08
5416254202665	541625	4202665	UCART1	4.27E-08	3.86E-08	2.69E-08	1.27E-07	6.70E-08	1.54E-08	2.32E-08	5.84E-08
5416354202665	541635	4202665	UCART1	4.47E-08	4.02E-08	2.78E-08	1.36E-07	7.04E-08	1.59E-08	2.42E-08	6.36E-08
5416454202665	541645	4202665	UCART1	4.68E-08	4.19E-08	2.87E-08	1.44E-07	7.39E-08	1.66E-08	2.53E-08	6.94E-08
5416554202665	541655	4202665	UCART1	4.90E-08	4.38E-08	2.97E-08	1.52E-07	7.74E-08	1.72E-08	2.65E-08	7.62E-08
5416654202665	541665	4202665	UCART1	5.13E-08	4.58E-08	3.08E-08	1.59E-07	8.08E-08	1.78E-08	2.76E-08	8.41E-08
5416754202665	541675	4202665	UCART1	5.38E-08	4.79E-08	3.19E-08	1.65E-07	8.41E-08	1.85E-08	2.87E-08	9.32E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416854202665	541685	4202665	UCART1	5.64E-08	5.03E-08	3.31E-08	1.71E-07	8.74E-08	1.92E-08	2.99E-08	1.04E-07
5416954202665	541695	4202665	UCART1	5.93E-08	5.29E-08	3.44E-08	1.77E-07	9.06E-08	1.99E-08	3.10E-08	1.18E-07
5417054202665	541705	4202665	UCART1	6.24E-08	5.57E-08	3.57E-08	1.83E-07	9.36E-08	2.05E-08	3.21E-08	1.34E-07
5417154202665	541715	4202665	UCART1	6.58E-08	5.88E-08	3.72E-08	1.89E-07	9.65E-08	2.12E-08	3.32E-08	1.55E-07
5417254202665	541725	4202665	UCART1	6.93E-08	6.22E-08	3.87E-08	1.93E-07	9.92E-08	2.20E-08	3.44E-08	1.82E-07
5417354202665	541735	4202665	UCART1	7.33E-08	6.59E-08	4.04E-08	1.99E-07	1.02E-07	2.26E-08	3.54E-08	2.19E-07
5417454202665	541745	4202665	UCART1	7.75E-08	7.01E-08	4.22E-08	2.03E-07	1.04E-07	2.34E-08	3.64E-08	2.70E-07
5417554202665	541755	4202665	UCART1	8.22E-08	7.46E-08	4.41E-08	2.08E-07	1.06E-07	2.41E-08	3.74E-08	3.50E-07
5417654202665	541765	4202665	UCART1	8.74E-08	7.98E-08	4.62E-08	2.12E-07	1.09E-07	2.49E-08	3.84E-08	3.80E-07
5417754202665	541775	4202665	UCART1	9.31E-08	8.55E-08	4.84E-08	2.16E-07	1.11E-07	2.57E-08	3.94E-08	3.73E-07
5417854202665	541785	4202665	UCART1	9.96E-08	9.20E-08	5.08E-08	2.20E-07	1.13E-07	2.65E-08	4.03E-08	4.11E-07
5417954202665	541795	4202665	UCART1	1.07E-07	9.94E-08	5.35E-08	2.23E-07	1.15E-07	2.73E-08	4.12E-08	4.00E-07
5418054202665	541805	4202665	UCART1	1.15E-07	1.08E-07	5.63E-08	2.27E-07	1.17E-07	2.81E-08	4.21E-08	4.74E-07
5418154202665	541815	4202665	UCART1	1.24E-07	1.18E-07	5.95E-08	2.31E-07	1.19E-07	2.89E-08	4.28E-08	3.82E-07
5418254202665	541825	4202665	UCART1	1.35E-07	1.29E-07	6.30E-08	2.35E-07	1.20E-07	2.96E-08	4.36E-08	3.19E-07
5418354202665	541835	4202665	UCART1	1.48E-07	1.42E-07	6.69E-08	2.38E-07	1.22E-07	3.04E-08	4.43E-08	2.73E-07
5418454202665	541845	4202665	UCART1	1.64E-07	1.58E-07	7.11E-08	2.42E-07	1.24E-07	3.11E-08	4.50E-08	2.37E-07
5420254202665	542025	4202665	UCART1	3.55E-07	4.69E-07	5.39E-07	3.15E-07	1.47E-07	4.11E-08	5.28E-08	5.57E-08
5420354202665	542035	4202665	UCART1	3.31E-07	4.20E-07	7.04E-07	3.19E-07	1.48E-07	4.16E-08	5.29E-08	5.28E-08
5420454202665	542045	4202665	UCART1	3.06E-07	3.79E-07	6.11E-07	3.24E-07	1.49E-07	4.20E-08	5.31E-08	5.00E-08
5420554202665	542055	4202665	UCART1	2.81E-07	3.46E-07	7.37E-07	3.32E-07	1.51E-07	4.21E-08	5.32E-08	4.75E-08
5420654202665	542065	4202665	UCART1	2.56E-07	3.15E-07	7.98E-07	3.39E-07	1.52E-07	4.24E-08	5.33E-08	4.51E-08
5420754202665	542075	4202665	UCART1	2.32E-07	2.87E-07	7.60E-07	3.43E-07	1.53E-07	4.29E-08	5.35E-08	4.29E-08
5420854202665	542085	4202665	UCART1	2.10E-07	2.62E-07	8.92E-07	3.49E-07	1.54E-07	4.32E-08	5.36E-08	4.08E-08
5420954202665	542095	4202665	UCART1	1.91E-07	2.41E-07	7.28E-07	3.55E-07	1.55E-07	4.36E-08	5.36E-08	3.89E-08
5421054202665	542105	4202665	UCART1	1.75E-07	2.21E-07	6.15E-07	3.61E-07	1.56E-07	4.39E-08	5.36E-08	3.71E-08
5421154202665	542115	4202665	UCART1	1.62E-07	2.04E-07	5.32E-07	3.66E-07	1.57E-07	4.42E-08	5.36E-08	3.54E-08
5421254202665	542125	4202665	UCART1	1.50E-07	1.89E-07	4.66E-07	3.72E-07	1.58E-07	4.45E-08	5.35E-08	3.39E-08
5421354202665	542135	4202665	UCART1	1.40E-07	1.75E-07	4.14E-07	3.80E-07	1.59E-07	4.48E-08	5.34E-08	3.24E-08
5421454202665	542145	4202665	UCART1	1.30E-07	1.63E-07	3.71E-07	3.88E-07	1.61E-07	4.50E-08	5.32E-08	3.10E-08
5421554202665	542155	4202665	UCART1	1.22E-07	1.53E-07	3.35E-07	3.97E-07	1.62E-07	4.53E-08	5.29E-08	2.96E-08
5421654202665	542165	4202665	UCART1	1.14E-07	1.43E-07	3.03E-07	4.04E-07	1.63E-07	4.55E-08	5.26E-08	2.84E-08
5421754202665	542175	4202665	UCART1	1.07E-07	1.34E-07	2.75E-07	4.10E-07	1.64E-07	4.58E-08	5.22E-08	2.72E-08
5421854202665	542185	4202665	UCART1	9.97E-08	1.25E-07	2.51E-07	4.16E-07	1.65E-07	4.61E-08	5.17E-08	2.61E-08
5421954202665	542195	4202665	UCART1	9.33E-08	1.18E-07	2.30E-07	4.22E-07	1.65E-07	4.64E-08	5.10E-08	2.51E-08
5422054202665	542205	4202665	UCART1	8.72E-08	1.11E-07	2.12E-07	4.27E-07	1.66E-07	4.67E-08	5.03E-08	2.41E-08
5422154202665	542215	4202665	UCART1	8.18E-08	1.05E-07	1.96E-07	4.37E-07	1.67E-07	4.69E-08	4.95E-08	2.32E-08
5422254202665	542225	4202665	UCART1	7.67E-08	9.89E-08	1.82E-07	4.44E-07	1.68E-07	4.71E-08	4.85E-08	2.23E-08
5422354202665	542235	4202665	UCART1	7.20E-08	9.36E-08	1.69E-07	4.53E-07	1.69E-07	4.73E-08	4.74E-08	2.15E-08
5422454202665	542245	4202665	UCART1	6.77E-08	8.86E-08	1.57E-07	4.62E-07	1.70E-07	4.75E-08	4.62E-08	2.07E-08
5416054202675	541605	4202675	UCART1	3.92E-08	3.60E-08	2.54E-08	1.17E-07	6.28E-08	1.45E-08	2.18E-08	5.01E-08
5416154202675	541615	4202675	UCART1	4.11E-08	3.74E-08	2.63E-08	1.27E-07	6.63E-08	1.51E-08	2.28E-08	5.41E-08
5416254202675	541625	4202675	UCART1	4.32E-08	3.89E-08	2.71E-08	1.37E-07	6.98E-08	1.56E-08	2.38E-08	5.86E-08
5416354202675	541635	4202675	UCART1	4.53E-08	4.06E-08	2.80E-08	1.47E-07	7.34E-08	1.62E-08	2.49E-08	6.38E-08
5416454202675	541645	4202675	UCART1	4.76E-08	4.24E-08	2.90E-08	1.56E-07	7.72E-08	1.68E-08	2.60E-08	6.96E-08
5416554202675	541655	4202675	UCART1	4.99E-08	4.42E-08	3.00E-08	1.65E-07	8.09E-08	1.75E-08	2.72E-08	7.63E-08
5416654202675	541665	4202675	UCART1	5.24E-08	4.63E-08	3.11E-08	1.73E-07	8.46E-08	1.82E-08	2.84E-08	8.41E-08
5416754202675	541675	4202675	UCART1	5.50E-08	4.85E-08	3.22E-08	1.80E-07	8.82E-08	1.89E-08	2.96E-08	9.32E-08
5416854202675	541685	4202675	UCART1	5.78E-08	5.09E-08	3.34E-08	1.86E-07	9.17E-08	1.96E-08	3.08E-08	1.04E-07
5416954202675	541695	4202675	UCART1	6.08E-08	5.35E-08	3.47E-08	1.93E-07	9.50E-08	2.03E-08	3.20E-08	1.17E-07
5417054202675	541705	4202675	UCART1	6.40E-08	5.63E-08	3.60E-08	1.99E-07	9.81E-08	2.10E-08	3.32E-08	1.33E-07
5417154202675	541715	4202675	UCART1	6.75E-08	5.95E-08	3.75E-08	2.05E-07	1.01E-07	2.17E-08	3.44E-08	1.54E-07
5417254202675	541725	4202675	UCART1	7.12E-08	6.29E-08	3.91E-08	2.10E-07	1.04E-07	2.24E-08	3.55E-08	1.79E-07
5417354202675	541735	4202675	UCART1	7.53E-08	6.67E-08	4.07E-08	2.15E-07	1.07E-07	2.32E-08	3.66E-08	2.14E-07
5419354202675	541935	4202675	UCART1	4.70E-07	6.39E-07	1.47E-07	3.05E-07	1.43E-07	3.80E-08	5.18E-08	1.00E-07
5419454202675	541945	4202675	UCART1	4.90E-07	6.48E-07	1.62E-07	3.09E-07	1.44E-07	3.86E-08	5.23E-08	9.33E-08
5419554202675	541955	4202675	UCART1	5.02E-07	7.61E-07	1.81E-07	3.14E-07	1.46E-07	3.91E-08	5.27E-08	8.70E-08
5419654202675	541965	4202675	UCART1	5.00E-07	7.95E-07	2.03E-07	3.19E-07	1.47E-07	3.96E-08	5.31E-08	8.13E-08
5419754202675	541975	4202675	UCART1	4.85E-07	1.03E-06	2.29E-07	3.23E-07	1.48E-07	4.02E-08	5.35E-08	7.61E-08
5420254202675	542025	4202675	UCART1	3.76E-07	4.68E-07	5.16E-07	3.48E-07	1.54E-07	4.25E-08	5.49E-08	5.65E-08
5420354202675	542035	4202675	UCART1	3.49E-07	4.20E-07	6.66E-07	3.54E-07	1.56E-07	4.29E-08	5.51E-08	5.35E-08
5420454202675	542045	4202675	UCART1	3.20E-07	3.80E-07	7.49E-07	3.61E-07	1.57E-07	4.33E-08	5.53E-08	5.07E-08
5420554202675	5.42E+05	4.20E+06	UCART1	2.92E-07	3.47E-07	7.23E-07	3.72E-07	1.59E-07	4.34E-08	5.54E-08	4.81E-08
5420654202675	5.42E+05	4.20E+06	UCART1	2.64E-07	3.16E-07	8.34E-07	3.81E-07	1.60E-07	4.37E-08	5.55E-08	4.57E-08
5420754202675	5.42E+05	4.20E+06	UCART1	2.39E-07	2.89E-07	9.75E-07	3.89E-07	1.62E-07	4.41E-08	5.57E-08	4.34E-08
5420854202675	5.42E+05	4.20E+06	UCART1	2.16E-07	2.64E-07	9.37E-07	3.94E-07	1.63E-07	4.45E-08	5.58E-08	4.13E-08
5420954202675	5.42E+05	4.20E+06	UCART1	1.97E-07	2.42E-07	7.56E-07	4.01E-07	1.64E-07	4.49E-08	5.58E-08	3.94E-08
5421054202675	5.42E+05	4.20E+06	UCART1	1.80E-07	2.23E-07	6.35E-07	4.09E-07	1.65E-07	4.53E-08	5.59E-08	3.76E-08
5421154202675	5.42E+05	4.20E+06	UCART1	1.66E-07	2.06E-07	5.46E-07	4.17E-07	1.66E-07	4.56E-08	5.58E-08	3.58E-08
5421254202675	5.42E+05	4.20E+06	UCART1	1.54E-07	1.91E-07	4.77E-07	4.24E-07	1.67E-07	4.60E-08	5.58E-08	3.42E-08
5421354202675	5.42E+05	4.20E+06	UCART1	1.43E-07	1.77E-07	4.23E-07	4.34E-07	1.69E-07	4.62E-08	5.56E-08	3.27E-08
5421454202675	5.42E+05	4.20E+06	UCART1	1.33E-07	1.65E-07	3.79E-07	4.45E-07	1.70E-07	4.65E-08	5.55E-08	3.13E-08
5421554202675	5.42E+05	4.20E+06	UCART1	1.25E-07	1.54E-07	3.41E-07	4.57E-07	1.71E-07	4.67E-08	5.52E-08	2.99E-08
5421654202675	5.42E+05	4.20E+06	UCART1	1.16E-07	1.44E-07	3.09E-07	4.67E-07	1.73E-07	4.70E-08	5.49E-08	2.87E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421754202675	5.42E+05	4.20E+06	UCART1	1.08E-07	1.35E-07	2.81E-07	4.76E-07	1.74E-07	4.73E-08	5.45E-08	2.75E-08
5421854202675	5.42E+05	4.20E+06	UCART1	1.01E-07	1.27E-07	2.56E-07	4.85E-07	1.75E-07	4.76E-08	5.40E-08	2.64E-08
5421954202675	5.42E+05	4.20E+06	UCART1	9.44E-08	1.19E-07	2.35E-07	4.94E-07	1.76E-07	4.79E-08	5.33E-08	2.53E-08
5422054202675	5.42E+05	4.20E+06	UCART1	8.82E-08	1.12E-07	2.16E-07	5.03E-07	1.77E-07	4.81E-08	5.26E-08	2.43E-08
5422154202675	5.42E+05	4.20E+06	UCART1	8.25E-08	1.06E-07	2.00E-07	5.14E-07	1.78E-07	4.84E-08	5.17E-08	2.34E-08
5422254202675	5.42E+05	4.20E+06	UCART1	7.73E-08	1.00E-07	1.85E-07	5.27E-07	1.79E-07	4.86E-08	5.07E-08	2.25E-08
5422354202675	5.42E+05	4.20E+06	UCART1	7.26E-08	9.46E-08	1.72E-07	5.40E-07	1.80E-07	4.89E-08	4.95E-08	2.16E-08
5422454202675	5.42E+05	4.20E+06	UCART1	6.83E-08	8.95E-08	1.60E-07	5.54E-07	1.81E-07	4.91E-08	4.82E-08	2.08E-08
5415954202685	5.42E+05	4.20E+06	UCART1	3.78E-08	3.49E-08	2.49E-08	1.15E-07	6.16E-08	1.42E-08	2.13E-08	4.68E-08
5416054202685	5.42E+05	4.20E+06	UCART1	3.96E-08	3.63E-08	2.57E-08	1.26E-07	6.53E-08	1.47E-08	2.23E-08	5.03E-08
5416154202685	5.42E+05	4.20E+06	UCART1	4.16E-08	3.77E-08	2.65E-08	1.38E-07	6.90E-08	1.53E-08	2.34E-08	5.43E-08
5416254202685	5.42E+05	4.20E+06	UCART1	4.37E-08	3.93E-08	2.73E-08	1.49E-07	7.28E-08	1.59E-08	2.45E-08	5.88E-08
5416354202685	5.42E+05	4.20E+06	UCART1	4.59E-08	4.10E-08	2.82E-08	1.60E-07	7.68E-08	1.65E-08	2.56E-08	6.38E-08
5416454202685	5.42E+05	4.20E+06	UCART1	4.83E-08	4.27E-08	2.92E-08	1.70E-07	8.07E-08	1.71E-08	2.68E-08	6.96E-08
5416554202685	5.42E+05	4.20E+06	UCART1	5.08E-08	4.47E-08	3.02E-08	1.80E-07	8.47E-08	1.78E-08	2.80E-08	7.62E-08
5416654202685	5.42E+05	4.20E+06	UCART1	5.35E-08	4.67E-08	3.13E-08	1.88E-07	8.86E-08	1.85E-08	2.93E-08	8.39E-08
5417754202685	5.42E+05	4.20E+06	UCART1	9.93E-08	8.76E-08	4.92E-08	2.55E-07	1.22E-07	2.72E-08	4.25E-08	3.56E-07
5417954202685	5.42E+05	4.20E+06	UCART1	1.15E-07	1.02E-07	5.44E-08	2.64E-07	1.27E-07	2.89E-08	4.45E-08	4.10E-07
5418054202685	5.42E+05	4.20E+06	UCART1	1.24E-07	1.11E-07	5.73E-08	2.69E-07	1.29E-07	2.98E-08	4.54E-08	5.21E-07
5418154202685	5.42E+05	4.20E+06	UCART1	1.35E-07	1.21E-07	6.06E-08	2.74E-07	1.31E-07	3.06E-08	4.63E-08	4.12E-07
5418254202685	5.42E+05	4.20E+06	UCART1	1.47E-07	1.32E-07	6.42E-08	2.79E-07	1.33E-07	3.14E-08	4.70E-08	3.40E-07
5418354202685	5.42E+05	4.20E+06	UCART1	1.61E-07	1.46E-07	6.81E-08	2.84E-07	1.35E-07	3.23E-08	4.79E-08	2.89E-07
5418454202685	5.42E+05	4.20E+06	UCART1	1.79E-07	1.62E-07	7.25E-08	2.89E-07	1.36E-07	3.31E-08	4.86E-08	2.50E-07
5418554202685	5.42E+05	4.20E+06	UCART1	2.00E-07	1.81E-07	7.74E-08	2.94E-07	1.38E-07	3.38E-08	4.93E-08	2.19E-07
5418654202685	5.42E+05	4.20E+06	UCART1	2.27E-07	2.04E-07	8.28E-08	2.99E-07	1.40E-07	3.45E-08	4.99E-08	1.95E-07
5418754202685	5.42E+05	4.20E+06	UCART1	2.61E-07	2.33E-07	8.89E-08	3.04E-07	1.41E-07	3.53E-08	5.06E-08	1.74E-07
5418854202685	5.42E+05	4.20E+06	UCART1	3.04E-07	2.69E-07	9.58E-08	3.10E-07	1.43E-07	3.60E-08	5.12E-08	1.57E-07
5418954202685	5.42E+05	4.20E+06	UCART1	3.56E-07	3.14E-07	1.04E-07	3.15E-07	1.45E-07	3.67E-08	5.18E-08	1.43E-07
5419054202685	5.42E+05	4.20E+06	UCART1	4.10E-07	3.74E-07	1.12E-07	3.21E-07	1.46E-07	3.73E-08	5.24E-08	1.31E-07
5419154202685	5.42E+05	4.20E+06	UCART1	4.58E-07	4.57E-07	1.22E-07	3.26E-07	1.48E-07	3.80E-08	5.30E-08	1.20E-07
5419254202685	5.42E+05	4.20E+06	UCART1	4.97E-07	5.79E-07	1.34E-07	3.32E-07	1.49E-07	3.86E-08	5.35E-08	1.10E-07
5419354202685	5.42E+05	4.20E+06	UCART1	5.29E-07	7.88E-07	1.47E-07	3.38E-07	1.51E-07	3.91E-08	5.39E-08	1.02E-07
5419454202685	5.42E+05	4.20E+06	UCART1	5.51E-07	6.34E-07	1.63E-07	3.43E-07	1.52E-07	3.97E-08	5.44E-08	9.50E-08
5419554202685	5.42E+05	4.20E+06	UCART1	5.62E-07	7.73E-07	1.81E-07	3.50E-07	1.54E-07	4.02E-08	5.48E-08	8.85E-08
5419654202685	5.42E+05	4.20E+06	UCART1	5.53E-07	8.23E-07	2.02E-07	3.55E-07	1.55E-07	4.08E-08	5.52E-08	8.26E-08
5419754202685	5.42E+05	4.20E+06	UCART1	5.32E-07	8.94E-07	2.28E-07	3.61E-07	1.56E-07	4.14E-08	5.56E-08	7.74E-08
5420154202685	5.42E+05	4.20E+06	UCART1	4.28E-07	5.30E-07	4.08E-07	3.84E-07	1.61E-07	4.34E-08	5.69E-08	6.07E-08
5420254202685	5.42E+05	4.20E+06	UCART1	3.98E-07	4.70E-07	4.95E-07	3.90E-07	1.63E-07	4.39E-08	5.71E-08	5.73E-08
5420354202685	5.42E+05	4.20E+06	UCART1	3.67E-07	4.22E-07	6.31E-07	3.98E-07	1.64E-07	4.43E-08	5.74E-08	5.43E-08
5420454202685	5.42E+05	4.20E+06	UCART1	3.35E-07	3.82E-07	6.89E-07	4.08E-07	1.66E-07	4.46E-08	5.76E-08	5.14E-08
5420554202685	5.42E+05	4.20E+06	UCART1	3.03E-07	3.49E-07	7.02E-07	4.22E-07	1.68E-07	4.48E-08	5.78E-08	4.87E-08
5420654202685	542065	4202685	UCART1	2.73E-07	3.18E-07	7.95E-07	4.34E-07	1.70E-07	4.51E-08	5.79E-08	4.63E-08
5420754202685	542075	4202685	UCART1	2.46E-07	2.91E-07	7.98E-07	4.45E-07	1.71E-07	4.54E-08	5.80E-08	4.39E-08
5420854202685	542085	4202685	UCART1	2.23E-07	2.66E-07	9.91E-07	4.51E-07	1.72E-07	4.59E-08	5.82E-08	4.18E-08
5420954202685	5.42E+05	4.20E+06	UCART1	2.02E-07	2.44E-07	7.88E-07	4.60E-07	1.74E-07	4.64E-08	5.82E-08	3.98E-08
5421054202685	5.42E+05	4.20E+06	UCART1	1.86E-07	2.25E-07	6.58E-07	4.71E-07	1.75E-07	4.67E-08	5.83E-08	3.80E-08
5421154202685	5.42E+05	4.20E+06	UCART1	1.71E-07	2.08E-07	5.63E-07	4.82E-07	1.76E-07	4.71E-08	5.83E-08	3.62E-08
5421254202685	5.42E+05	4.20E+06	UCART1	1.58E-07	1.93E-07	4.90E-07	4.92E-07	1.77E-07	4.74E-08	5.82E-08	3.46E-08
5421354202685	5.42E+05	4.20E+06	UCART1	1.47E-07	1.79E-07	4.33E-07	5.06E-07	1.79E-07	4.77E-08	5.81E-08	3.30E-08
5421454202685	5.42E+05	4.20E+06	UCART1	1.37E-07	1.67E-07	3.87E-07	5.21E-07	1.81E-07	4.80E-08	5.79E-08	3.16E-08
5421554202685	5.42E+05	4.20E+06	UCART1	1.27E-07	1.56E-07	3.48E-07	5.36E-07	1.82E-07	4.83E-08	5.77E-08	3.02E-08
5421654202685	5.42E+05	4.20E+06	UCART1	1.18E-07	1.46E-07	3.15E-07	5.51E-07	1.83E-07	4.86E-08	5.74E-08	2.89E-08
5421754202685	5.42E+05	4.20E+06	UCART1	1.10E-07	1.37E-07	2.86E-07	5.67E-07	1.85E-07	4.88E-08	5.70E-08	2.77E-08
5421854202685	5.42E+05	4.20E+06	UCART1	1.03E-07	1.28E-07	2.61E-07	5.82E-07	1.86E-07	4.91E-08	5.65E-08	2.66E-08
5421954202685	5.42E+05	4.20E+06	UCART1	9.55E-08	1.21E-07	2.39E-07	5.97E-07	1.87E-07	4.94E-08	5.58E-08	2.55E-08
5422054202685	5.42E+05	4.20E+06	UCART1	8.91E-08	1.14E-07	2.20E-07	6.12E-07	1.89E-07	4.97E-08	5.51E-08	2.45E-08
5422154202685	5.42E+05	4.20E+06	UCART1	8.33E-08	1.07E-07	2.03E-07	6.31E-07	1.90E-07	5.00E-08	5.41E-08	2.36E-08
5422254202685	5.42E+05	4.20E+06	UCART1	7.81E-08	1.01E-07	1.88E-07	6.50E-07	1.91E-07	5.02E-08	5.31E-08	2.27E-08
5422354202685	5.42E+05	4.20E+06	UCART1	7.33E-08	9.55E-08	1.74E-07	4.64E-07	1.93E-07	5.05E-08	5.18E-08	2.18E-08
5422454202685	5.42E+05	4.20E+06	UCART1	6.90E-08	9.04E-08	1.62E-07	5.11E-07	1.94E-07	5.07E-08	5.04E-08	2.10E-08
5422554202685	5.42E+05	4.20E+06	UCART1	6.51E-08	8.56E-08	1.51E-07	4.78E-07	1.95E-07	5.10E-08	4.89E-08	2.02E-08
5416854202695	5.42E+05	4.20E+06	UCART1	6.05E-08	5.19E-08	3.39E-08	2.23E-07	1.01E-07	2.04E-08	3.30E-08	1.02E-07
5416954202695	5.42E+05	4.20E+06	UCART1	6.38E-08	5.45E-08	3.52E-08	2.30E-07	1.05E-07	2.12E-08	3.44E-08	1.15E-07
5417054202695	5.42E+05	4.20E+06	UCART1	6.74E-08	5.75E-08	3.66E-08	2.37E-07	1.08E-07	2.20E-08	3.57E-08	1.30E-07
5417154202695	5.42E+05	4.20E+06	UCART1	7.11E-08	6.07E-08	3.81E-08	2.44E-07	1.12E-07	2.28E-08	3.71E-08	1.48E-07
5417254202695	5.42E+05	4.20E+06	UCART1	7.52E-08	6.42E-08	3.96E-08	2.50E-07	1.15E-07	2.36E-08	3.84E-08	1.72E-07
5417354202695	5.42E+05	4.20E+06	UCART1	7.97E-08	6.80E-08	4.13E-08	2.56E-07	1.18E-07	2.45E-08	3.97E-08	2.03E-07
5417454202695	5.42E+05	4.20E+06	UCART1	8.45E-08	7.24E-08	4.32E-08	2.62E-07	1.21E-07	2.53E-08	4.09E-08	2.45E-07
5417554202695	5.42E+05	4.20E+06	UCART1	8.99E-08	7.72E-08	4.51E-08	2.68E-07	1.24E-07	2.62E-08	4.21E-08	3.06E-07
5417654202695	5.42E+05	4.20E+06	UCART1	9.59E-08	8.25E-08	4.73E-08	2.74E-07	1.26E-07	2.71E-08	4.31E-08	4.09E-07
5417754202695	5.42E+05	4.20E+06	UCART1	1.03E-07	8.86E-08	4.96E-08	2.80E-07	1.28E-07	2.79E-08	4.42E-08	3.43E-07
5417954202695	5.42E+05	4.20E+06	UCART1	1.19E-07	1.03E-07	5.48E-08	2.90E-07	1.33E-07	2.98E-08	4.63E-08	5.34E-07
5418054202695	5.42E+05	4.20E+06	UCART1	1.29E-07	1.12E-07	5.78E-08	2.96E-07	1.35E-07	3.07E-08	4.72E-08	4.60E-07
5418154202695	5.42E+05	4.20E+06	UCART1	1.40E-07	1.22E-07	6.11E-08	3.02E-07	1.38E-07	3.15E-08	4.81E-08	4.30E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418254202695	5.42E+05	4.20E+06	UCART1	1.54E-07	1.33E-07	6.47E-08	3.07E-07	1.40E-07	3.24E-08	4.90E-08	3.51E-07
5418354202695	5.42E+05	4.20E+06	UCART1	1.69E-07	1.47E-07	6.86E-08	3.12E-07	1.42E-07	3.34E-08	4.99E-08	2.96E-07
5418454202695	5.42E+05	4.20E+06	UCART1	1.87E-07	1.63E-07	7.30E-08	3.17E-07	1.43E-07	3.42E-08	5.07E-08	2.55E-07
5418554202695	5.42E+05	4.20E+06	UCART1	2.09E-07	1.82E-07	7.79E-08	3.24E-07	1.45E-07	3.50E-08	5.14E-08	2.24E-07
5418654202695	5.42E+05	4.20E+06	UCART1	2.38E-07	2.05E-07	8.35E-08	3.32E-07	1.47E-07	3.56E-08	5.20E-08	1.99E-07
5418754202695	5.42E+05	4.20E+06	UCART1	2.74E-07	2.33E-07	8.96E-08	3.38E-07	1.49E-07	3.64E-08	5.27E-08	1.78E-07
5418854202695	5.42E+05	4.20E+06	UCART1	3.21E-07	2.69E-07	9.65E-08	3.45E-07	1.51E-07	3.71E-08	5.33E-08	1.61E-07
5418954202695	5.42E+05	4.20E+06	UCART1	3.81E-07	3.13E-07	1.04E-07	3.51E-07	1.53E-07	3.78E-08	5.40E-08	1.46E-07
5419054202695	5.42E+05	4.20E+06	UCART1	4.49E-07	3.71E-07	1.13E-07	3.58E-07	1.54E-07	3.85E-08	5.46E-08	1.33E-07
5419154202695	5.42E+05	4.20E+06	UCART1	5.11E-07	4.51E-07	1.23E-07	3.64E-07	1.56E-07	3.92E-08	5.51E-08	1.22E-07
5419254202695	5.42E+05	4.20E+06	UCART1	5.61E-07	5.64E-07	1.34E-07	3.71E-07	1.57E-07	3.98E-08	5.57E-08	1.12E-07
5419354202695	5.42E+05	4.20E+06	UCART1	6.01E-07	7.54E-07	1.48E-07	3.79E-07	1.59E-07	4.04E-08	5.61E-08	1.04E-07
5419454202695	5.42E+05	4.20E+06	UCART1	6.28E-07	6.39E-07	1.63E-07	3.86E-07	1.60E-07	4.10E-08	5.66E-08	9.66E-08
5419554202695	5.42E+05	4.20E+06	UCART1	6.34E-07	7.54E-07	1.80E-07	3.94E-07	1.62E-07	4.15E-08	5.71E-08	8.99E-08
5419654202695	5.42E+05	4.20E+06	UCART1	6.15E-07	7.98E-07	2.01E-07	4.01E-07	1.63E-07	4.21E-08	5.75E-08	8.40E-08
5419754202695	5.42E+05	4.20E+06	UCART1	5.85E-07	1.11E-06	2.26E-07	4.09E-07	1.65E-07	4.26E-08	5.79E-08	7.86E-08
5420154202695	5.42E+05	4.20E+06	UCART1	4.57E-07	5.36E-07	3.97E-07	4.37E-07	1.71E-07	4.48E-08	5.93E-08	6.15E-08
5420254202695	5.42E+05	4.20E+06	UCART1	4.22E-07	4.74E-07	4.77E-07	4.44E-07	1.72E-07	4.53E-08	5.96E-08	5.81E-08
5420354202695	5.42E+05	4.20E+06	UCART1	3.87E-07	4.26E-07	6.03E-07	4.57E-07	1.74E-07	4.57E-08	5.98E-08	5.50E-08
5420454202695	5.42E+05	4.20E+06	UCART1	3.50E-07	3.86E-07	6.78E-07	4.70E-07	1.76E-07	4.61E-08	6.01E-08	5.21E-08
5420554202695	5.42E+05	4.20E+06	UCART1	3.15E-07	3.51E-07	6.73E-07	4.85E-07	1.78E-07	4.63E-08	6.03E-08	4.94E-08
5420654202695	5.42E+05	4.20E+06	UCART1	2.83E-07	3.21E-07	8.20E-07	5.02E-07	1.80E-07	4.66E-08	6.04E-08	4.68E-08
5420754202695	5.42E+05	4.20E+06	UCART1	2.54E-07	2.93E-07	1.04E-06	5.17E-07	1.82E-07	4.69E-08	6.06E-08	4.45E-08
5420854202695	5.42E+05	4.20E+06	UCART1	2.30E-07	2.69E-07	8.88E-07	5.28E-07	1.83E-07	4.74E-08	6.07E-08	4.23E-08
5420954202695	5.42E+05	4.20E+06	UCART1	2.09E-07	2.47E-07	8.28E-07	5.41E-07	1.85E-07	4.78E-08	6.08E-08	4.03E-08
5421054202695	5.42E+05	4.20E+06	UCART1	1.91E-07	2.28E-07	6.85E-07	5.56E-07	1.86E-07	4.82E-08	6.09E-08	3.84E-08
5421154202695	5.42E+05	4.20E+06	UCART1	1.76E-07	2.10E-07	5.82E-07	5.71E-07	1.88E-07	4.86E-08	6.09E-08	3.66E-08
5421254202695	5.42E+05	4.20E+06	UCART1	1.63E-07	1.95E-07	5.06E-07	5.89E-07	1.89E-07	4.89E-08	6.08E-08	3.49E-08
5421354202695	5.42E+05	4.20E+06	UCART1	1.51E-07	1.81E-07	4.45E-07	6.09E-07	1.91E-07	4.92E-08	6.08E-08	3.34E-08
5421454202695	5.42E+05	4.20E+06	UCART1	1.40E-07	1.69E-07	3.97E-07	6.32E-07	1.93E-07	4.95E-08	6.06E-08	3.19E-08
5421554202695	5.42E+05	4.20E+06	UCART1	1.30E-07	1.58E-07	3.56E-07	6.57E-07	1.94E-07	4.98E-08	6.04E-08	3.05E-08
5421654202695	5.42E+05	4.20E+06	UCART1	1.20E-07	1.47E-07	3.22E-07	6.81E-07	1.96E-07	5.01E-08	6.01E-08	2.92E-08
5421754202695	5.42E+05	4.20E+06	UCART1	1.12E-07	1.38E-07	2.92E-07	4.90E-07	1.98E-07	5.04E-08	5.97E-08	2.80E-08
5421854202695	5.42E+05	4.20E+06	UCART1	1.04E-07	1.30E-07	2.67E-07	5.57E-07	1.99E-07	5.07E-08	5.92E-08	2.68E-08
5421954202695	5.42E+05	4.20E+06	UCART1	9.67E-08	1.22E-07	2.44E-07	5.07E-07	2.01E-07	5.10E-08	5.86E-08	2.57E-08
5422054202695	5.42E+05	4.20E+06	UCART1	9.01E-08	1.15E-07	2.25E-07	3.62E-07	2.02E-07	5.12E-08	5.78E-08	2.47E-08
5422154202695	5.42E+05	4.20E+06	UCART1	8.42E-08	1.08E-07	2.07E-07	5.28E-07	2.04E-07	5.15E-08	5.68E-08	2.37E-08
5422254202695	5.42E+05	4.20E+06	UCART1	7.89E-08	1.02E-07	1.91E-07	3.66E-07	2.06E-07	5.18E-08	5.57E-08	2.28E-08
5422354202695	5.42E+05	4.20E+06	UCART1	7.41E-08	9.65E-08	1.77E-07	4.08E-07	2.07E-07	5.22E-08	5.44E-08	2.20E-08
5422454202695	5.42E+05	4.20E+06	UCART1	6.98E-08	9.13E-08	1.65E-07	3.67E-07	2.08E-07	5.25E-08	5.29E-08	2.12E-08
5422554202695	5.42E+05	4.20E+06	UCART1	6.59E-08	8.64E-08	1.53E-07	4.07E-07	2.10E-07	5.28E-08	5.12E-08	2.04E-08
5415954202705	5.42E+05	4.20E+06	UCART1	3.87E-08	3.55E-08	2.52E-08	1.34E-07	6.67E-08	1.46E-08	2.25E-08	4.71E-08
5416054202705	5.42E+05	4.20E+06	UCART1	4.05E-08	3.69E-08	2.60E-08	1.49E-07	7.10E-08	1.52E-08	2.36E-08	5.06E-08
5416154202705	5.42E+05	4.20E+06	UCART1	4.25E-08	3.83E-08	2.68E-08	1.64E-07	7.54E-08	1.58E-08	2.48E-08	5.44E-08
5416254202705	5.42E+05	4.20E+06	UCART1	4.47E-08	3.99E-08	2.77E-08	1.79E-07	7.98E-08	1.65E-08	2.61E-08	5.88E-08
5416354202705	5.42E+05	4.20E+06	UCART1	4.70E-08	4.16E-08	2.86E-08	1.92E-07	8.45E-08	1.72E-08	2.74E-08	6.36E-08
5416454202705	5.42E+05	4.20E+06	UCART1	4.96E-08	4.34E-08	2.96E-08	2.05E-07	8.91E-08	1.78E-08	2.87E-08	6.92E-08
5416554202705	5.42E+05	4.20E+06	UCART1	5.23E-08	4.54E-08	3.06E-08	2.16E-07	9.37E-08	1.86E-08	3.01E-08	7.55E-08
5416654202705	5.42E+05	4.20E+06	UCART1	5.53E-08	4.75E-08	3.17E-08	2.27E-07	9.83E-08	1.93E-08	3.15E-08	8.28E-08
5416754202705	5.42E+05	4.20E+06	UCART1	5.84E-08	4.98E-08	3.29E-08	2.36E-07	1.03E-07	2.01E-08	3.29E-08	9.13E-08
5416854202705	5.42E+05	4.20E+06	UCART1	6.18E-08	5.23E-08	3.41E-08	2.45E-07	1.07E-07	2.09E-08	3.44E-08	1.01E-07
5416954202705	5.42E+05	4.20E+06	UCART1	6.53E-08	5.50E-08	3.54E-08	2.53E-07	1.11E-07	2.17E-08	3.58E-08	1.13E-07
5417054202705	5.42E+05	4.20E+06	UCART1	6.91E-08	5.80E-08	3.68E-08	2.61E-07	1.14E-07	2.25E-08	3.72E-08	1.28E-07
5417154202705	5.42E+05	4.20E+06	UCART1	7.31E-08	6.12E-08	3.83E-08	2.68E-07	1.18E-07	2.34E-08	3.87E-08	1.46E-07
5417254202705	5.42E+05	4.20E+06	UCART1	7.74E-08	6.47E-08	3.99E-08	2.74E-07	1.21E-07	2.44E-08	4.02E-08	1.67E-07
5417354202705	5.42E+05	4.20E+06	UCART1	8.21E-08	6.86E-08	4.16E-08	2.81E-07	1.25E-07	2.52E-08	4.14E-08	1.97E-07
5417454202705	5.42E+05	4.20E+06	UCART1	8.73E-08	7.30E-08	4.35E-08	2.89E-07	1.28E-07	2.61E-08	4.26E-08	2.37E-07
5417554202705	5.42E+05	4.20E+06	UCART1	9.29E-08	7.79E-08	4.55E-08	2.96E-07	1.30E-07	2.69E-08	4.38E-08	2.95E-07
5417654202705	5.42E+05	4.20E+06	UCART1	9.91E-08	8.33E-08	4.76E-08	3.03E-07	1.33E-07	2.79E-08	4.49E-08	3.86E-07
5417754202705	5.42E+05	4.20E+06	UCART1	1.06E-07	8.95E-08	5.00E-08	3.10E-07	1.35E-07	2.87E-08	4.60E-08	3.35E-07
5417954202705	5.42E+05	4.20E+06	UCART1	1.23E-07	1.04E-07	5.53E-08	3.23E-07	1.41E-07	3.06E-08	4.81E-08	4.18E-07
5418054202705	5.42E+05	4.20E+06	UCART1	1.34E-07	1.13E-07	5.83E-08	3.29E-07	1.43E-07	3.16E-08	4.91E-08	4.83E-07
5418154202705	5.42E+05	4.20E+06	UCART1	1.46E-07	1.23E-07	6.16E-08	3.34E-07	1.45E-07	3.26E-08	5.02E-08	4.47E-07
5418254202705	5.42E+05	4.20E+06	UCART1	1.60E-07	1.34E-07	6.51E-08	3.40E-07	1.47E-07	3.36E-08	5.12E-08	3.63E-07
5418354202705	5.42E+05	4.20E+06	UCART1	1.77E-07	1.48E-07	6.91E-08	3.47E-07	1.49E-07	3.45E-08	5.21E-08	3.05E-07
5418454202705	5.42E+05	4.20E+06	UCART1	1.96E-07	1.63E-07	7.35E-08	3.53E-07	1.51E-07	3.54E-08	5.29E-08	2.62E-07
5418554202705	5.42E+05	4.20E+06	UCART1	2.20E-07	1.82E-07	7.85E-08	3.61E-07	1.53E-07	3.61E-08	5.36E-08	2.30E-07
5418654202705	5.42E+05	4.20E+06	UCART1	2.51E-07	2.06E-07	8.41E-08	3.72E-07	1.56E-07	3.68E-08	5.42E-08	2.04E-07
5418754202705	5.42E+05	4.20E+06	UCART1	2.90E-07	2.33E-07	9.02E-08	3.79E-07	1.57E-07	3.76E-08	5.49E-08	1.82E-07
5418854202705	5.42E+05	4.20E+06	UCART1	3.40E-07	2.68E-07	9.70E-08	3.87E-07	1.59E-07	3.83E-08	5.56E-08	1.64E-07
5418954202705	5.42E+05	4.20E+06	UCART1	4.08E-07	3.11E-07	1.05E-07	3.96E-07	1.61E-07	3.90E-08	5.62E-08	1.49E-07
5419054202705	5.42E+05	4.20E+06	UCART1	4.91E-07	3.67E-07	1.13E-07	4.04E-07	1.63E-07	3.98E-08	5.69E-08	1.36E-07
5419154202705	5.42E+05	4.20E+06	UCART1	5.76E-07	4.42E-07	1.23E-07	4.12E-07	1.65E-07	4.04E-08	5.75E-08	1.24E-07
5419254202705	5.42E+05	4.20E+06	UCART1	6.43E-07	5.48E-07	1.34E-07	4.20E-07	1.66E-07	4.11E-08	5.81E-08	1.15E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419354202705	5.42E+05	4.20E+06	UCART1	6.96E-07	7.22E-07	1.47E-07	4.31E-07	1.68E-07	4.17E-08	5.85E-08	1.06E-07
5419454202705	5.42E+05	4.20E+06	UCART1	7.25E-07	6.10E-07	1.62E-07	4.40E-07	1.70E-07	4.23E-08	5.90E-08	9.83E-08
5419554202705	5.42E+05	4.20E+06	UCART1	7.21E-07	7.56E-07	1.79E-07	4.50E-07	1.71E-07	4.29E-08	5.95E-08	9.14E-08
5419654202705	5.42E+05	4.20E+06	UCART1	6.88E-07	8.37E-07	1.99E-07	4.58E-07	1.73E-07	4.35E-08	6.00E-08	8.53E-08
5419754202705	5.42E+05	4.20E+06	UCART1	6.46E-07	9.46E-07	2.23E-07	4.70E-07	1.75E-07	4.40E-08	6.04E-08	7.98E-08
5420154202705	5.42E+05	4.20E+06	UCART1	4.89E-07	5.45E-07	3.87E-07	5.08E-07	1.81E-07	4.63E-08	6.19E-08	6.24E-08
5420254202705	5.42E+05	4.20E+06	UCART1	4.49E-07	4.82E-07	4.64E-07	5.19E-07	1.83E-07	4.68E-08	6.22E-08	5.89E-08
5420354202705	5.42E+05	4.20E+06	UCART1	4.07E-07	4.31E-07	5.77E-07	5.34E-07	1.85E-07	4.72E-08	6.25E-08	5.57E-08
5420454202705	5.42E+05	4.20E+06	UCART1	3.66E-07	3.90E-07	7.67E-07	5.52E-07	1.87E-07	4.76E-08	6.28E-08	5.28E-08
5420554202705	5.42E+05	4.20E+06	UCART1	3.27E-07	3.54E-07	6.53E-07	5.70E-07	1.89E-07	4.79E-08	6.30E-08	5.00E-08
5420654202705	5.42E+05	4.20E+06	UCART1	2.93E-07	3.24E-07	7.74E-07	5.97E-07	1.91E-07	4.81E-08	6.32E-08	4.74E-08
5420754202705	5.42E+05	4.20E+06	UCART1	2.63E-07	2.96E-07	8.17E-07	6.17E-07	1.93E-07	4.85E-08	6.33E-08	4.50E-08
5420854202705	5.42E+05	4.20E+06	UCART1	2.37E-07	2.71E-07	9.32E-07	6.36E-07	1.95E-07	4.89E-08	6.35E-08	4.28E-08
5420954202705	5.42E+05	4.20E+06	UCART1	2.16E-07	2.49E-07	8.73E-07	6.57E-07	1.97E-07	4.93E-08	6.36E-08	4.07E-08
5421054202705	5.42E+05	4.20E+06	UCART1	1.98E-07	2.30E-07	7.15E-07	6.81E-07	1.99E-07	4.97E-08	6.37E-08	3.88E-08
5421154202705	5.42E+05	4.20E+06	UCART1	1.82E-07	2.13E-07	6.05E-07	5.06E-07	2.01E-07	5.01E-08	6.37E-08	3.70E-08
5421254202705	5.42E+05	4.20E+06	UCART1	1.68E-07	1.97E-07	5.22E-07	5.27E-07	2.02E-07	5.05E-08	6.37E-08	3.53E-08
5421354202705	5.42E+05	4.20E+06	UCART1	1.55E-07	1.83E-07	4.58E-07	5.26E-07	2.04E-07	5.08E-08	6.37E-08	3.37E-08
5421454202705	5.42E+05	4.20E+06	UCART1	1.43E-07	1.71E-07	4.08E-07	3.82E-07	2.06E-07	5.11E-08	6.35E-08	3.22E-08
5421554202705	5.42E+05	4.20E+06	UCART1	1.32E-07	1.59E-07	3.65E-07	5.52E-07	2.08E-07	5.14E-08	6.33E-08	3.08E-08
5421654202705	5.42E+05	4.20E+06	UCART1	1.23E-07	1.49E-07	3.29E-07	3.88E-07	2.10E-07	5.17E-08	6.31E-08	2.95E-08
5421754202705	5.42E+05	4.20E+06	UCART1	1.13E-07	1.40E-07	2.99E-07	5.72E-07	2.12E-07	5.20E-08	6.27E-08	2.82E-08
5421854202705	5.42E+05	4.20E+06	UCART1	1.05E-07	1.31E-07	2.72E-07	3.94E-07	2.14E-07	5.23E-08	6.22E-08	2.70E-08
5421954202705	5.42E+05	4.20E+06	UCART1	9.79E-08	1.23E-07	2.49E-07	2.98E-07	2.16E-07	5.26E-08	6.15E-08	2.59E-08
5415954202715	5.42E+05	4.20E+06	UCART1	3.93E-08	3.57E-08	2.54E-08	1.45E-07	6.96E-08	1.49E-08	2.31E-08	4.72E-08
5416054202715	5.42E+05	4.20E+06	UCART1	4.11E-08	3.71E-08	2.62E-08	1.63E-07	7.43E-08	1.55E-08	2.44E-08	5.06E-08
5416154202715	5.42E+05	4.20E+06	UCART1	4.31E-08	3.86E-08	2.70E-08	1.81E-07	7.91E-08	1.62E-08	2.57E-08	5.44E-08
5416254202715	5.42E+05	4.20E+06	UCART1	4.52E-08	4.02E-08	2.79E-08	1.98E-07	8.39E-08	1.68E-08	2.69E-08	5.87E-08
5416354202715	5.42E+05	4.20E+06	UCART1	4.76E-08	4.19E-08	2.88E-08	2.13E-07	8.89E-08	1.75E-08	2.83E-08	6.34E-08
5416454202715	5.42E+05	4.20E+06	UCART1	5.02E-08	4.38E-08	2.98E-08	2.28E-07	9.39E-08	1.82E-08	2.98E-08	6.89E-08
5416554202715	5.42E+05	4.20E+06	UCART1	5.30E-08	4.57E-08	3.08E-08	2.39E-07	9.91E-08	1.90E-08	3.13E-08	7.49E-08
5416654202715	5.42E+05	4.20E+06	UCART1	5.60E-08	4.78E-08	3.19E-08	2.51E-07	1.04E-07	1.98E-08	3.28E-08	8.20E-08
5416754202715	5.42E+05	4.20E+06	UCART1	5.94E-08	5.02E-08	3.31E-08	2.61E-07	1.09E-07	2.06E-08	3.43E-08	9.03E-08
5416854202715	5.42E+05	4.20E+06	UCART1	6.29E-08	5.27E-08	3.43E-08	2.71E-07	1.13E-07	2.14E-08	3.58E-08	1.00E-07
5416954202715	5.42E+05	4.20E+06	UCART1	6.67E-08	5.54E-08	3.56E-08	2.80E-07	1.17E-07	2.23E-08	3.73E-08	1.12E-07
5417054202715	5.42E+05	4.20E+06	UCART1	7.08E-08	5.84E-08	3.70E-08	2.89E-07	1.21E-07	2.31E-08	3.88E-08	1.26E-07
5417154202715	5.42E+05	4.20E+06	UCART1	7.52E-08	6.17E-08	3.86E-08	2.98E-07	1.25E-07	2.40E-08	4.03E-08	1.43E-07
5417254202715	5.42E+05	4.20E+06	UCART1	7.96E-08	6.52E-08	4.01E-08	3.03E-07	1.28E-07	2.51E-08	4.20E-08	1.63E-07
5417354202715	5.42E+05	4.20E+06	UCART1	8.47E-08	6.92E-08	4.19E-08	3.12E-07	1.32E-07	2.60E-08	4.33E-08	1.92E-07
5417454202715	5.42E+05	4.20E+06	UCART1	9.02E-08	7.37E-08	4.38E-08	3.21E-07	1.35E-07	2.68E-08	4.45E-08	2.30E-07
5417554202715	5.42E+05	4.20E+06	UCART1	9.62E-08	7.86E-08	4.58E-08	3.30E-07	1.38E-07	2.77E-08	4.57E-08	2.83E-07
5417654202715	5.42E+05	4.20E+06	UCART1	1.03E-07	8.41E-08	4.80E-08	3.38E-07	1.41E-07	2.87E-08	4.69E-08	3.67E-07
5417754202715	5.42E+05	4.20E+06	UCART1	1.10E-07	9.03E-08	5.03E-08	3.46E-07	1.43E-07	2.96E-08	4.79E-08	4.07E-07
5417954202715	5.42E+05	4.20E+06	UCART1	1.28E-07	1.05E-07	5.57E-08	3.62E-07	1.49E-07	3.16E-08	5.01E-08	4.42E-07
5418054202715	5.42E+05	4.20E+06	UCART1	1.39E-07	1.14E-07	5.87E-08	3.68E-07	1.51E-07	3.26E-08	5.13E-08	4.94E-07
5418154202715	5.42E+05	4.20E+06	UCART1	1.51E-07	1.23E-07	6.20E-08	3.74E-07	1.53E-07	3.37E-08	5.25E-08	4.67E-07
5418254202715	5.42E+05	4.20E+06	UCART1	1.67E-07	1.35E-07	6.56E-08	3.83E-07	1.56E-07	3.47E-08	5.34E-08	3.76E-07
5418354202715	5.42E+05	4.20E+06	UCART1	1.85E-07	1.48E-07	6.97E-08	3.91E-07	1.58E-07	3.56E-08	5.43E-08	3.16E-07
5418454202715	5.42E+05	4.20E+06	UCART1	2.06E-07	1.64E-07	7.41E-08	4.00E-07	1.60E-07	3.65E-08	5.51E-08	2.70E-07
5418554202715	5.42E+05	4.20E+06	UCART1	2.33E-07	1.83E-07	7.91E-08	4.10E-07	1.62E-07	3.73E-08	5.59E-08	2.36E-07
5418654202715	5.42E+05	4.20E+06	UCART1	2.66E-07	2.06E-07	8.46E-08	4.21E-07	1.65E-07	3.80E-08	5.66E-08	2.09E-07
5418754202715	5.42E+05	4.20E+06	UCART1	3.07E-07	2.32E-07	9.07E-08	4.30E-07	1.67E-07	3.89E-08	5.74E-08	1.86E-07
5418854202715	5.42E+05	4.20E+06	UCART1	3.63E-07	2.66E-07	9.75E-08	4.41E-07	1.69E-07	3.96E-08	5.81E-08	1.68E-07
5418954202715	5.42E+05	4.20E+06	UCART1	4.38E-07	3.08E-07	1.05E-07	4.52E-07	1.71E-07	4.03E-08	5.87E-08	1.52E-07
5419054202715	5.42E+05	4.20E+06	UCART1	5.39E-07	3.61E-07	1.14E-07	4.62E-07	1.73E-07	4.11E-08	5.94E-08	1.38E-07
5419154202715	5.42E+05	4.20E+06	UCART1	6.55E-07	4.31E-07	1.23E-07	4.73E-07	1.74E-07	4.18E-08	6.00E-08	1.27E-07
5419254202715	5.42E+05	4.20E+06	UCART1	7.52E-07	5.32E-07	1.34E-07	4.85E-07	1.76E-07	4.25E-08	6.06E-08	1.17E-07
5419354202715	5.42E+05	4.20E+06	UCART1	8.22E-07	6.90E-07	1.47E-07	4.98E-07	1.78E-07	4.31E-08	6.11E-08	1.08E-07
5419454202715	5.42E+05	4.20E+06	UCART1	8.53E-07	7.53E-07	1.62E-07	5.11E-07	1.80E-07	4.37E-08	6.16E-08	1.00E-07
5419554202715	5.42E+05	4.20E+06	UCART1	8.29E-07	7.33E-07	1.78E-07	5.24E-07	1.82E-07	4.43E-08	6.21E-08	9.30E-08
5419654202715	5.42E+05	4.20E+06	UCART1	7.74E-07	8.04E-07	1.97E-07	5.35E-07	1.84E-07	4.49E-08	6.27E-08	8.67E-08
5419754202715	5.42E+05	4.20E+06	UCART1	7.17E-07	7.86E-07	2.21E-07	5.51E-07	1.86E-07	4.54E-08	6.31E-08	8.11E-08
5420154202715	5.42E+05	4.20E+06	UCART1	5.24E-07	5.57E-07	3.78E-07	6.08E-07	1.93E-07	4.78E-08	6.47E-08	6.33E-08
5420254202715	5.42E+05	4.20E+06	UCART1	4.77E-07	4.90E-07	4.49E-07	6.24E-07	1.94E-07	4.83E-08	6.51E-08	5.97E-08
5420354202715	5.42E+05	4.20E+06	UCART1	4.29E-07	4.38E-07	5.53E-07	6.46E-07	1.97E-07	4.88E-08	6.54E-08	5.65E-08
5420454202715	5.42E+05	4.20E+06	UCART1	3.83E-07	3.95E-07	7.21E-07	6.72E-07	1.99E-07	4.92E-08	6.57E-08	5.34E-08
5420554202715	5.42E+05	4.20E+06	UCART1	3.40E-07	3.58E-07	7.99E-07	5.14E-07	2.01E-07	4.96E-08	6.59E-08	5.06E-08
5420654202715	5.42E+05	4.20E+06	UCART1	3.04E-07	3.27E-07	7.84E-07	5.22E-07	2.04E-07	4.97E-08	6.61E-08	4.80E-08
5420754202715	5.42E+05	4.20E+06	UCART1	2.72E-07	2.99E-07	8.57E-07	5.45E-07	2.06E-07	5.02E-08	6.63E-08	4.56E-08
5420854202715	5.42E+05	4.20E+06	UCART1	2.46E-07	2.74E-07	9.70E-07	3.97E-07	2.09E-07	5.06E-08	6.65E-08	4.33E-08
5420954202715	5.42E+05	4.20E+06	UCART1	2.24E-07	2.52E-07	9.23E-07	5.70E-07	2.11E-07	5.09E-08	6.67E-08	4.12E-08
5421054202715	5.42E+05	4.20E+06	UCART1	2.05E-07	2.33E-07	7.47E-07	4.05E-07	2.13E-07	5.14E-08	6.68E-08	3.92E-08
5421154202715	5.42E+05	4.20E+06	UCART1	1.88E-07	2.15E-07	6.29E-07	4.11E-07	2.15E-07	5.17E-08	6.68E-08	3.74E-08
5421254202715	5.42E+05	4.20E+06	UCART1	1.73E-07	1.99E-07	5.41E-07	4.12E-07	2.17E-07	5.21E-08	6.69E-08	3.56E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421354202715	5.42E+05	4.20E+06	UCART1	1.59E-07	1.85E-07	4.73E-07	4.26E-07	2.20E-07	5.24E-08	6.68E-08	3.40E-08
5422154202715	5.42E+05	4.20E+06	UCART1	8.63E-08	1.10E-07	2.14E-07	4.54E-07	2.38E-07	5.52E-08	6.29E-08	2.41E-08
5422254202715	5.42E+05	4.20E+06	UCART1	8.09E-08	1.04E-07	1.98E-07	4.24E-07	2.40E-07	5.55E-08	6.16E-08	2.32E-08
5422354202715	5.42E+05	4.20E+06	UCART1	7.61E-08	9.83E-08	1.83E-07	6.15E-07	2.43E-07	5.59E-08	6.02E-08	2.23E-08
5422454202715	5.42E+05	4.20E+06	UCART1	7.17E-08	9.30E-08	1.70E-07	4.13E-07	2.45E-07	5.63E-08	5.85E-08	2.15E-08
5422554202715	5.42E+05	4.20E+06	UCART1	6.78E-08	8.80E-08	1.57E-07	5.88E-07	2.47E-07	5.68E-08	5.66E-08	2.07E-08
5415954202725	5.42E+05	4.20E+06	UCART1	4.01E-08	3.59E-08	2.55E-08	1.59E-07	7.27E-08	1.52E-08	2.38E-08	4.72E-08
5416054202725	5.42E+05	4.20E+06	UCART1	4.19E-08	3.74E-08	2.63E-08	1.80E-07	7.78E-08	1.58E-08	2.51E-08	5.06E-08
5416154202725	5.42E+05	4.20E+06	UCART1	4.38E-08	3.89E-08	2.72E-08	2.01E-07	8.30E-08	1.65E-08	2.65E-08	5.43E-08
5416254202725	5.42E+05	4.20E+06	UCART1	4.59E-08	4.05E-08	2.81E-08	2.21E-07	8.83E-08	1.71E-08	2.79E-08	5.85E-08
5416354202725	5.42E+05	4.20E+06	UCART1	4.83E-08	4.22E-08	2.90E-08	2.39E-07	9.38E-08	1.79E-08	2.93E-08	6.32E-08
5416454202725	5.42E+05	4.20E+06	UCART1	5.09E-08	4.41E-08	3.00E-08	2.55E-07	9.92E-08	1.86E-08	3.08E-08	6.85E-08
5416554202725	5.42E+05	4.20E+06	UCART1	5.37E-08	4.60E-08	3.10E-08	2.68E-07	1.05E-07	1.94E-08	3.25E-08	7.45E-08
5416654202725	5.42E+05	4.20E+06	UCART1	5.68E-08	4.82E-08	3.21E-08	2.81E-07	1.10E-07	2.03E-08	3.41E-08	8.14E-08
5416754202725	5.42E+05	4.20E+06	UCART1	6.02E-08	5.05E-08	3.33E-08	2.92E-07	1.15E-07	2.11E-08	3.57E-08	8.94E-08
5416854202725	5.42E+05	4.20E+06	UCART1	6.40E-08	5.31E-08	3.45E-08	3.03E-07	1.20E-07	2.20E-08	3.73E-08	9.89E-08
5416954202725	5.42E+05	4.20E+06	UCART1	6.80E-08	5.59E-08	3.58E-08	3.14E-07	1.24E-07	2.28E-08	3.89E-08	1.10E-07
5417054202725	5.42E+05	4.20E+06	UCART1	7.24E-08	5.89E-08	3.73E-08	3.24E-07	1.28E-07	2.37E-08	4.04E-08	1.24E-07
5417154202725	5.42E+05	4.20E+06	UCART1	7.71E-08	6.22E-08	3.88E-08	3.34E-07	1.32E-07	2.46E-08	4.19E-08	1.41E-07
5417254202725	5.42E+05	4.20E+06	UCART1	8.20E-08	6.58E-08	4.04E-08	3.40E-07	1.36E-07	2.57E-08	4.37E-08	1.60E-07
5417354202725	5.42E+05	4.20E+06	UCART1	8.74E-08	6.98E-08	4.21E-08	3.50E-07	1.40E-07	2.67E-08	4.51E-08	1.87E-07
5417454202725	5.42E+05	4.20E+06	UCART1	9.33E-08	7.43E-08	4.40E-08	3.62E-07	1.43E-07	2.76E-08	4.64E-08	2.23E-07
5417554202725	5.42E+05	4.20E+06	UCART1	9.97E-08	7.93E-08	4.61E-08	3.72E-07	1.46E-07	2.85E-08	4.76E-08	2.73E-07
5417654202725	5.42E+05	4.20E+06	UCART1	1.07E-07	8.48E-08	4.83E-08	3.81E-07	1.49E-07	2.95E-08	4.89E-08	3.49E-07
5417754202725	5.42E+05	4.20E+06	UCART1	1.15E-07	9.09E-08	5.07E-08	3.91E-07	1.52E-07	3.06E-08	5.01E-08	3.83E-07
5417854202725	541785.00	4202725.00	UCART1	1.23E-07	9.78E-08	5.33E-08	4.01E-07	1.55E-07	3.16E-08	5.13E-08	3.77E-07
5418054202725	541805.00	4202725.00	UCART1	1.45E-07	1.14E-07	5.91E-08	4.19E-07	1.60E-07	3.37E-08	5.35E-08	4.10E-07
5418154202725	541815.00	4202725.00	UCART1	1.58E-07	1.24E-07	6.24E-08	4.27E-07	1.63E-07	3.48E-08	5.47E-08	4.91E-07
5418254202725	541825.00	4202725.00	UCART1	1.74E-07	1.36E-07	6.61E-08	4.37E-07	1.65E-07	3.58E-08	5.57E-08	3.92E-07
5418354202725	541835.00	4202725.00	UCART1	1.93E-07	1.49E-07	7.02E-08	4.49E-07	1.68E-07	3.67E-08	5.66E-08	3.27E-07
5418454202725	541845.00	4202725.00	UCART1	2.17E-07	1.65E-07	7.46E-08	4.60E-07	1.70E-07	3.76E-08	5.75E-08	2.79E-07
5418554202725	541855.00	4202725.00	UCART1	2.46E-07	1.83E-07	7.96E-08	4.73E-07	1.72E-07	3.85E-08	5.83E-08	2.43E-07
5418654202725	541865.00	4202725.00	UCART1	2.82E-07	2.05E-07	8.50E-08	4.85E-07	1.75E-07	3.93E-08	5.91E-08	2.14E-07
5418754202725	541875.00	4202725.00	UCART1	3.28E-07	2.31E-07	9.11E-08	4.98E-07	1.77E-07	4.02E-08	5.99E-08	1.91E-07
5418854202725	541885.00	4202725.00	UCART1	3.90E-07	2.63E-07	9.78E-08	5.12E-07	1.79E-07	4.09E-08	6.06E-08	1.71E-07
5418954202725	541895.00	4202725.00	UCART1	4.75E-07	3.04E-07	1.05E-07	5.28E-07	1.81E-07	4.16E-08	6.12E-08	1.55E-07
5419054202725	541905.00	4202725.00	UCART1	5.94E-07	3.54E-07	1.14E-07	5.40E-07	1.83E-07	4.25E-08	6.21E-08	1.41E-07
5419154202725	541915.00	4202725.00	UCART1	7.54E-07	4.21E-07	1.23E-07	5.54E-07	1.85E-07	4.33E-08	6.27E-08	1.29E-07
5419254202725	541925.00	4202725.00	UCART1	9.03E-07	5.15E-07	1.34E-07	5.71E-07	1.87E-07	4.39E-08	6.33E-08	1.19E-07
5419354202725	541935.00	4202725.00	UCART1	1.00E-06	6.61E-07	1.47E-07	5.91E-07	1.90E-07	4.45E-08	6.38E-08	1.10E-07
5419454202725	541945.00	4202725.00	UCART1	1.02E-06	7.39E-07	1.61E-07	6.09E-07	1.92E-07	4.51E-08	6.44E-08	1.02E-07
5419554202725	541955.00	4202725.00	UCART1	9.63E-07	7.24E-07	1.77E-07	6.27E-07	1.94E-07	4.58E-08	6.49E-08	9.45E-08
5419654202725	541965.00	4202725.00	UCART1	8.77E-07	8.45E-07	1.96E-07	6.47E-07	1.96E-07	4.64E-08	6.54E-08	8.81E-08
5419754202725	541975.00	4202725.00	UCART1	7.96E-07	1.00E-06	2.18E-07	6.66E-07	1.98E-07	4.70E-08	6.60E-08	8.23E-08
5420154202725	542015.00	4202725.00	UCART1	5.63E-07	5.72E-07	3.69E-07	5.58E-07	2.06E-07	4.93E-08	6.78E-08	6.42E-08
5420254202725	542025.00	4202725.00	UCART1	5.08E-07	5.03E-07	4.38E-07	5.39E-07	2.09E-07	4.98E-08	6.82E-08	6.05E-08
5420354202725	542035.00	4202725.00	UCART1	4.53E-07	4.47E-07	5.34E-07	3.89E-07	2.11E-07	5.03E-08	6.85E-08	5.72E-08
5420454202725	542045.00	4202725.00	UCART1	4.01E-07	4.01E-07	6.82E-07	4.14E-07	2.13E-07	5.08E-08	6.88E-08	5.41E-08
5420554202725	542055.00	4202725.00	UCART1	3.55E-07	3.63E-07	7.47E-07	4.02E-07	2.16E-07	5.12E-08	6.91E-08	5.12E-08
5420654202725	542065.00	4202725.00	UCART1	3.16E-07	3.31E-07	7.38E-07	4.30E-07	2.19E-07	5.14E-08	6.93E-08	4.85E-08
5420754202725	542075.00	4202725.00	UCART1	2.83E-07	3.03E-07	8.19E-07	4.20E-07	2.22E-07	5.19E-08	6.96E-08	4.61E-08
5421454202725	542145.00	4202725.00	UCART1	1.49E-07	1.74E-07	4.30E-07	4.49E-07	2.40E-07	5.46E-08	7.02E-08	3.28E-08
5421554202725	542155.00	4202725.00	UCART1	1.37E-07	1.63E-07	3.84E-07	4.54E-07	2.43E-07	5.50E-08	7.00E-08	3.13E-08
5421654202725	542165.00	4202725.00	UCART1	1.26E-07	1.52E-07	3.45E-07	4.47E-07	2.46E-07	5.53E-08	6.98E-08	3.00E-08
5421754202725	542175.00	4202725.00	UCART1	1.17E-07	1.42E-07	3.12E-07	4.51E-07	2.48E-07	5.57E-08	6.94E-08	2.87E-08
5421854202725	542185.00	4202725.00	UCART1	1.08E-07	1.34E-07	2.83E-07	4.39E-07	2.51E-07	5.61E-08	6.89E-08	2.75E-08
5421954202725	542195.00	4202725.00	UCART1	1.00E-07	1.26E-07	2.59E-07	6.17E-07	2.54E-07	5.64E-08	6.83E-08	2.64E-08
5422054202725	542205.00	4202725.00	UCART1	9.36E-08	1.18E-07	2.37E-07	4.28E-07	2.55E-07	5.70E-08	6.75E-08	2.53E-08
5422154202725	542215.00	4202725.00	UCART1	8.75E-08	1.11E-07	2.18E-07	5.86E-07	2.58E-07	5.74E-08	6.64E-08	2.43E-08
5422254202725	542225.00	4202725.00	UCART1	8.21E-08	1.05E-07	2.01E-07	5.86E-07	2.61E-07	5.77E-08	6.51E-08	2.34E-08
5422354202725	542235.00	4202725.00	UCART1	7.72E-08	9.92E-08	1.86E-07	5.59E-07	2.64E-07	5.81E-08	6.36E-08	2.25E-08
5422454202725	542245.00	4202725.00	UCART1	7.28E-08	9.39E-08	1.72E-07	7.38E-07	2.67E-07	5.86E-08	6.18E-08	2.17E-08
5422554202725	542255.00	4202725.00	UCART1	6.88E-08	8.88E-08	1.60E-07	7.11E-07	2.70E-07	5.90E-08	5.97E-08	2.09E-08
5415854202735	541585.00	4202735.00	UCART1	3.94E-08	3.48E-08	2.49E-08	1.52E-07	7.09E-08	1.48E-08	2.32E-08	4.43E-08
5415954202735	541595.00	4202735.00	UCART1	4.10E-08	3.62E-08	2.57E-08	1.76E-07	7.61E-08	1.54E-08	2.45E-08	4.72E-08
5416054202735	541605.00	4202735.00	UCART1	4.28E-08	3.76E-08	2.65E-08	2.01E-07	8.17E-08	1.61E-08	2.59E-08	5.05E-08
5416154202735	541615.00	4202735.00	UCART1	4.47E-08	3.91E-08	2.73E-08	2.26E-07	8.74E-08	1.68E-08	2.74E-08	5.42E-08
5416254202735	541625.00	4202735.00	UCART1	4.68E-08	4.07E-08	2.82E-08	2.50E-07	9.33E-08	1.75E-08	2.89E-08	5.83E-08
5416354202735	541635.00	4202735.00	UCART1	4.92E-08	4.25E-08	2.91E-08	2.71E-07	9.92E-08	1.82E-08	3.04E-08	6.29E-08
5416454202735	541645.00	4202735.00	UCART1	5.17E-08	4.44E-08	3.01E-08	2.89E-07	1.05E-07	1.90E-08	3.20E-08	6.82E-08
5416554202735	541655.00	4202735.00	UCART1	5.46E-08	4.64E-08	3.12E-08	3.04E-07	1.11E-07	1.98E-08	3.37E-08	7.40E-08
5416654202735	541665.00	4202735.00	UCART1	5.77E-08	4.85E-08	3.23E-08	3.17E-07	1.17E-07	2.07E-08	3.55E-08	8.07E-08
5416754202735	541675.00	4202735.00	UCART1	6.12E-08	5.09E-08	3.35E-08	3.31E-07	1.22E-07	2.16E-08	3.72E-08	8.85E-08
5416854202735	541685.00	4202735.00	UCART1	6.50E-08	5.35E-08	3.47E-08	3.44E-07	1.27E-07	2.25E-08	3.88E-08	9.78E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416954202735	541695.00	4202735.00	UCART1	6.92E-08	5.63E-08	3.61E-08	3.55E-07	1.32E-07	2.34E-08	4.06E-08	1.09E-07
5417054202735	541705.00	4202735.00	UCART1	7.38E-08	5.94E-08	3.75E-08	3.68E-07	1.36E-07	2.43E-08	4.22E-08	1.22E-07
5417154202735	541715.00	4202735.00	UCART1	7.88E-08	6.27E-08	3.90E-08	3.80E-07	1.40E-07	2.53E-08	4.38E-08	1.38E-07
5417254202735	541725.00	4202735.00	UCART1	8.42E-08	6.64E-08	4.07E-08	3.89E-07	1.45E-07	2.64E-08	4.55E-08	1.58E-07
5417354202735	541735.00	4202735.00	UCART1	9.01E-08	7.04E-08	4.24E-08	4.01E-07	1.48E-07	2.73E-08	4.70E-08	1.83E-07
5417454202735	541745.00	4202735.00	UCART1	9.65E-08	7.49E-08	4.43E-08	4.13E-07	1.52E-07	2.84E-08	4.84E-08	2.17E-07
5417554202735	541755.00	4202735.00	UCART1	1.03E-07	7.98E-08	4.64E-08	4.24E-07	1.55E-07	2.94E-08	4.99E-08	2.63E-07
5417654202735	541765.00	4202735.00	UCART1	1.11E-07	8.54E-08	4.86E-08	4.36E-07	1.58E-07	3.05E-08	5.11E-08	3.33E-07
5417754202735	541775.00	4202735.00	UCART1	1.19E-07	9.15E-08	5.10E-08	4.48E-07	1.61E-07	3.16E-08	5.24E-08	3.69E-07
5417854202735	541785.00	4202735.00	UCART1	1.29E-07	9.84E-08	5.36E-08	4.60E-07	1.64E-07	3.26E-08	5.36E-08	3.74E-07
5418054202735	541805.00	4202735.00	UCART1	1.51E-07	1.15E-07	5.95E-08	4.85E-07	1.70E-07	3.48E-08	5.60E-08	5.27E-07
5418154202735	541815.00	4202735.00	UCART1	1.65E-07	1.25E-07	6.28E-08	4.95E-07	1.73E-07	3.59E-08	5.72E-08	5.17E-07
5418254202735	541825.00	4202735.00	UCART1	1.82E-07	1.36E-07	6.65E-08	5.08E-07	1.76E-07	3.70E-08	5.83E-08	4.08E-07
5418354202735	541835.00	4202735.00	UCART1	2.03E-07	1.49E-07	7.06E-08	5.24E-07	1.78E-07	3.79E-08	5.92E-08	3.38E-07
5418454202735	541845.00	4202735.00	UCART1	2.28E-07	1.64E-07	7.50E-08	5.38E-07	1.81E-07	3.89E-08	6.02E-08	2.88E-07
5418554202735	541855.00	4202735.00	UCART1	2.59E-07	1.82E-07	7.99E-08	5.55E-07	1.83E-07	3.98E-08	6.10E-08	2.49E-07
5418654202735	541865.00	4202735.00	UCART1	2.99E-07	2.04E-07	8.53E-08	5.72E-07	1.86E-07	4.07E-08	6.19E-08	2.19E-07
5418754202735	541875.00	4202735.00	UCART1	3.52E-07	2.29E-07	9.14E-08	5.92E-07	1.88E-07	4.15E-08	6.26E-08	1.95E-07
5418854202735	541885.00	4202735.00	UCART1	4.21E-07	2.60E-07	9.80E-08	6.10E-07	1.91E-07	4.24E-08	6.35E-08	1.75E-07
5418954202735	541895.00	4202735.00	UCART1	5.18E-07	2.99E-07	1.06E-07	6.33E-07	1.93E-07	4.31E-08	6.41E-08	1.58E-07
5419054202735	541905.00	4202735.00	UCART1	6.59E-07	3.46E-07	1.14E-07	6.51E-07	1.95E-07	4.40E-08	6.50E-08	1.44E-07
5419154202735	541915.00	4202735.00	UCART1	8.77E-07	4.11E-07	1.23E-07	6.73E-07	1.98E-07	4.47E-08	6.56E-08	1.32E-07
5419254202735	541925.00	4202735.00	UCART1	1.12E-06	4.99E-07	1.34E-07	6.99E-07	2.00E-07	4.54E-08	6.63E-08	1.21E-07
5419354202735	541935.00	4202735.00	UCART1	1.28E-06	6.33E-07	1.46E-07	7.27E-07	2.02E-07	4.61E-08	6.68E-08	1.12E-07
5419454202735	541945.00	4202735.00	UCART1	1.26E-06	6.89E-07	1.59E-07	5.23E-07	2.05E-07	4.67E-08	6.74E-08	1.03E-07
5419554202735	541955.00	4202735.00	UCART1	1.13E-06	6.97E-07	1.75E-07	3.85E-07	2.07E-07	4.74E-08	6.80E-08	9.60E-08
5419654202735	541965.00	4202735.00	UCART1	9.98E-07	7.99E-07	1.94E-07	5.47E-07	2.09E-07	4.80E-08	6.85E-08	8.95E-08
5419754202735	541975.00	4202735.00	UCART1	8.87E-07	8.12E-07	2.15E-07	3.95E-07	2.12E-07	4.86E-08	6.91E-08	8.36E-08
5420254202735	542025.00	4202735.00	UCART1	5.43E-07	5.16E-07	4.28E-07	4.58E-07	2.25E-07	5.14E-08	7.14E-08	6.13E-08
5420854202735	542085.00	4202735.00	UCART1	2.66E-07	2.81E-07	8.28E-07	4.69E-07	2.42E-07	5.42E-08	7.34E-08	4.42E-08
5420954202735	542095.00	4202735.00	UCART1	2.41E-07	2.58E-07	1.04E-06	4.53E-07	2.45E-07	5.46E-08	7.36E-08	4.20E-08
5421054202735	542105.00	4202735.00	UCART1	2.19E-07	2.38E-07	8.21E-07	4.67E-07	2.48E-07	5.50E-08	7.38E-08	4.00E-08
5421154202735	542115.00	4202735.00	UCART1	2.00E-07	2.20E-07	6.81E-07	4.53E-07	2.51E-07	5.54E-08	7.39E-08	3.81E-08
5421254202735	542125.00	4202735.00	UCART1	1.82E-07	2.04E-07	5.79E-07	4.61E-07	2.54E-07	5.58E-08	7.40E-08	3.63E-08
5421354202735	542135.00	4202735.00	UCART1	1.66E-07	1.89E-07	5.02E-07	4.48E-07	2.57E-07	5.62E-08	7.40E-08	3.46E-08
5421454202735	542145.00	4202735.00	UCART1	1.52E-07	1.76E-07	4.42E-07	6.15E-07	2.61E-07	5.66E-08	7.40E-08	3.31E-08
5421554202735	542155.00	4202735.00	UCART1	1.40E-07	1.64E-07	3.93E-07	6.13E-07	2.64E-07	5.71E-08	7.39E-08	3.16E-08
5421654202735	542165.00	4202735.00	RESIDENT	1.28E-07	1.54E-07	3.52E-07	5.86E-07	2.67E-07	5.75E-08	7.36E-08	3.02E-08
5421754202735	542175.00	4202735.00	RESIDENT	1.18E-07	1.44E-07	3.18E-07	7.71E-07	2.70E-07	5.79E-08	7.33E-08	2.90E-08
5421854202735	542185.00	4202735.00	UCART1	1.10E-07	1.35E-07	2.89E-07	7.45E-07	2.74E-07	5.82E-08	7.28E-08	2.77E-08
5421954202735	542195.00	4202735.00	UCART1	1.02E-07	1.27E-07	2.63E-07	7.14E-07	2.76E-07	5.87E-08	7.22E-08	2.66E-08
5422054202735	542205.00	4202735.00	UCART1	9.49E-08	1.19E-07	2.41E-07	6.86E-07	2.79E-07	5.92E-08	7.13E-08	2.56E-08
5422154202735	542215.00	4202735.00	UCART1	8.88E-08	1.12E-07	2.21E-07	6.61E-07	2.82E-07	5.97E-08	7.03E-08	2.45E-08
5422254202735	542225.00	4202735.00	UCART1	8.33E-08	1.06E-07	2.04E-07	6.42E-07	2.86E-07	6.00E-08	6.90E-08	2.36E-08
5422354202735	542235.00	4202735.00	UCART1	7.84E-08	1.00E-07	1.89E-07	6.21E-07	2.90E-07	6.05E-08	6.73E-08	2.27E-08
5422454202735	542245.00	4202735.00	UCART1	7.40E-08	9.47E-08	1.74E-07	5.98E-07	2.93E-07	6.10E-08	6.54E-08	2.18E-08
5422554202735	542255.00	4202735.00	UCART1	7.00E-08	8.96E-08	1.62E-07	5.78E-07	2.98E-07	6.14E-08	6.32E-08	2.10E-08
5415854202745	541585.00	4202745.00	UCART1	4.05E-08	3.50E-08	2.50E-08	1.67E-07	7.41E-08	1.50E-08	2.39E-08	4.43E-08
5415954202745	541595.00	4202745.00	UCART1	4.21E-08	3.64E-08	2.58E-08	1.97E-07	7.99E-08	1.57E-08	2.53E-08	4.72E-08
5416054202745	541605.00	4202745.00	UCART1	4.39E-08	3.78E-08	2.66E-08	2.28E-07	8.60E-08	1.64E-08	2.68E-08	5.04E-08
5416154202745	541615.00	4202745.00	UCART1	4.58E-08	3.93E-08	2.75E-08	2.58E-07	9.23E-08	1.71E-08	2.84E-08	5.40E-08
5416254202745	541625.00	4202745.00	UCART1	4.79E-08	4.10E-08	2.83E-08	2.86E-07	9.88E-08	1.79E-08	2.99E-08	5.81E-08
5416354202745	541635.00	4202745.00	UCART1	5.02E-08	4.27E-08	2.93E-08	3.11E-07	1.05E-07	1.86E-08	3.15E-08	6.26E-08
5416454202745	541645.00	4202745.00	UCART1	5.28E-08	4.46E-08	3.03E-08	3.31E-07	1.12E-07	1.94E-08	3.33E-08	6.77E-08
5416554202745	541655.00	4202745.00	UCART1	5.56E-08	4.67E-08	3.13E-08	3.47E-07	1.18E-07	2.03E-08	3.51E-08	7.34E-08
5416654202745	541665.00	4202745.00	UCART1	5.87E-08	4.89E-08	3.24E-08	3.63E-07	1.24E-07	2.12E-08	3.70E-08	7.99E-08
5416754202745	541675.00	4202745.00	UCART1	6.22E-08	5.12E-08	3.36E-08	3.78E-07	1.30E-07	2.22E-08	3.88E-08	8.76E-08
5416854202745	541685.00	4202745.00	UCART1	6.61E-08	5.39E-08	3.49E-08	3.94E-07	1.35E-07	2.31E-08	4.05E-08	9.67E-08
5416954202745	541695.00	4202745.00	UCART1	7.04E-08	5.67E-08	3.63E-08	4.09E-07	1.41E-07	2.40E-08	4.23E-08	1.07E-07
5417054202745	541705.00	4202745.00	UCART1	7.52E-08	5.98E-08	3.77E-08	4.23E-07	1.45E-07	2.50E-08	4.41E-08	1.20E-07
5417154202745	541715.00	4202745.00	UCART1	8.05E-08	6.32E-08	3.92E-08	4.38E-07	1.49E-07	2.60E-08	4.58E-08	1.36E-07
5417254202745	541725.00	4202745.00	UCART1	8.62E-08	6.69E-08	4.09E-08	4.51E-07	1.54E-07	2.71E-08	4.75E-08	1.55E-07
5417354202745	541735.00	4202745.00	UCART1	9.25E-08	7.09E-08	4.27E-08	4.65E-07	1.58E-07	2.81E-08	4.91E-08	1.79E-07
5417454202745	541745.00	4202745.00	UCART1	9.94E-08	7.54E-08	4.46E-08	4.79E-07	1.62E-07	2.92E-08	5.07E-08	2.11E-07
5417554202745	541755.00	4202745.00	UCART1	1.07E-07	8.03E-08	4.66E-08	4.91E-07	1.65E-07	3.04E-08	5.23E-08	2.54E-07
5417654202745	541765.00	4202745.00	UCART1	1.15E-07	8.58E-08	4.89E-08	5.06E-07	1.69E-07	3.16E-08	5.37E-08	3.17E-07
5417754202745	541775.00	4202745.00	UCART1	1.24E-07	9.19E-08	5.13E-08	5.22E-07	1.72E-07	3.26E-08	5.50E-08	4.25E-07
5417854202745	541785.00	4202745.00	UCART1	1.34E-07	9.88E-08	5.39E-08	5.39E-07	1.75E-07	3.37E-08	5.62E-08	3.54E-07
5418054202745	541805.00	4202745.00	UCART1	1.59E-07	1.15E-07	5.99E-08	5.75E-07	1.81E-07	3.59E-08	5.85E-08	4.23E-07
5418154202745	541815.00	4202745.00	UCART1	1.74E-07	1.25E-07	6.32E-08	5.88E-07	1.85E-07	3.72E-08	5.99E-08	4.60E-07
5418254202745	541825.00	4202745.00	UCART1	1.92E-07	1.36E-07	6.69E-08	6.07E-07	1.87E-07	3.83E-08	6.11E-08	4.25E-07
5418354202745	541835.00	4202745.00	UCART1	2.14E-07	1.49E-07	7.09E-08	6.28E-07	1.90E-07	3.92E-08	6.20E-08	3.50E-07
5418454202745	541845.00	4202745.00	UCART1	2.41E-07	1.64E-07	7.53E-08	6.50E-07	1.93E-07	4.03E-08	6.30E-08	2.96E-07
5418554202745	541855.00	4202745.00	UCART1	2.75E-07	1.81E-07	8.02E-08	6.74E-07	1.96E-07	4.12E-08	6.40E-08	2.56E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418654202745	541865.00	4202745.00	UCART1	3.19E-07	2.02E-07	8.56E-08	5.06E-07	1.99E-07	4.21E-08	6.48E-08	2.25E-07
5418754202745	541875.00	4202745.00	UCART1	3.77E-07	2.27E-07	9.16E-08	7.31E-07	2.01E-07	4.29E-08	6.56E-08	2.00E-07
5418854202745	541885.00	4202745.00	UCART1	4.55E-07	2.56E-07	9.81E-08	5.28E-07	2.04E-07	4.39E-08	6.65E-08	1.79E-07
5418954202745	541895.00	4202745.00	UCART1	5.70E-07	2.93E-07	1.05E-07	3.88E-07	2.07E-07	4.47E-08	6.72E-08	1.62E-07
5419054202745	541905.00	4202745.00	UCART1	7.40E-07	3.39E-07	1.14E-07	5.52E-07	2.09E-07	4.55E-08	6.81E-08	1.47E-07
5419154202745	541915.00	4202745.00	UCART1	1.03E-06	4.00E-07	1.23E-07	3.98E-07	2.12E-07	4.63E-08	6.88E-08	1.34E-07
5419254202745	541925.00	4202745.00	UCART1	1.48E-06	4.83E-07	1.33E-07	5.77E-07	2.14E-07	4.71E-08	6.95E-08	1.23E-07
5419354202745	541935.00	4202745.00	UCART1	1.74E-06	6.06E-07	1.45E-07	4.09E-07	2.17E-07	4.78E-08	7.01E-08	1.14E-07
5419454202745	541945.00	4202745.00	UCART1	1.59E-06	6.73E-07	1.58E-07	6.03E-07	2.20E-07	4.84E-08	7.07E-08	1.05E-07
5419554202745	541955.00	4202745.00	UCART1	1.33E-06	6.76E-07	1.73E-07	4.20E-07	2.22E-07	4.91E-08	7.14E-08	9.76E-08
5419654202745	541965.00	4202745.00	UCART1	1.14E-06	6.21E-07	1.91E-07	4.84E-07	2.25E-07	4.98E-08	7.19E-08	9.09E-08
5419754202745	541975.00	4202745.00	UCART1	9.91E-07	1.06E-06	2.12E-07	4.30E-07	2.27E-07	5.04E-08	7.25E-08	8.48E-08
5420354202745	542035.00	4202745.00	UCART1	5.08E-07	4.67E-07	4.99E-07	4.52E-07	2.46E-07	5.37E-08	7.55E-08	5.86E-08
5420454202745	542045.00	4202745.00	UCART1	4.44E-07	4.17E-07	6.22E-07	4.89E-07	2.49E-07	5.43E-08	7.59E-08	5.54E-08
5420554202745	542055.00	4202745.00	UCART1	3.90E-07	3.76E-07	8.27E-07	4.53E-07	2.52E-07	5.48E-08	7.63E-08	5.24E-08
5420654202745	542065.00	4202745.00	UCART1	3.45E-07	3.41E-07	6.86E-07	6.39E-07	2.55E-07	5.53E-08	7.67E-08	4.97E-08
5420754202745	542075.00	4202745.00	UCART1	3.08E-07	3.11E-07	8.01E-07	4.52E-07	2.60E-07	5.56E-08	7.70E-08	4.71E-08
5420854202745	542085.00	4202745.00	UCART1	2.77E-07	2.84E-07	8.32E-07	6.19E-07	2.63E-07	5.62E-08	7.74E-08	4.47E-08
5420954202745	542095.00	4202745.00	UCART1	2.50E-07	2.61E-07	9.18E-07	4.43E-07	2.66E-07	5.68E-08	7.76E-08	4.25E-08
5421054202745	542105.00	4202745.00	UCART1	2.26E-07	2.41E-07	8.58E-07	5.93E-07	2.69E-07	5.72E-08	7.78E-08	4.04E-08
5421154202745	542115.00	4202745.00	UCART1	2.05E-07	2.22E-07	7.06E-07	7.91E-07	2.73E-07	5.76E-08	7.80E-08	3.85E-08
5421254202745	542125.00	4202745.00	UCART1	1.86E-07	2.06E-07	5.97E-07	7.59E-07	2.76E-07	5.81E-08	7.81E-08	3.67E-08
5421354202745	542135.00	4202745.00	UCART1	1.70E-07	1.92E-07	5.18E-07	7.33E-07	2.81E-07	5.83E-08	7.82E-08	3.50E-08
5421454202745	542145.00	4202745.00	UCART1	1.55E-07	1.78E-07	4.55E-07	7.06E-07	2.85E-07	5.87E-08	7.82E-08	3.34E-08
5421554202745	542155.00	4202745.00	UCART1	1.42E-07	1.66E-07	4.03E-07	6.78E-07	2.89E-07	5.92E-08	7.81E-08	3.19E-08
5421654202745	542165.00	4202745.00	RESIDENT	1.30E-07	1.55E-07	3.61E-07	6.52E-07	2.92E-07	5.97E-08	7.79E-08	3.05E-08
5421754202745	542175.00	4202745.00	RESIDENT	1.20E-07	1.45E-07	3.25E-07	6.31E-07	2.97E-07	6.00E-08	7.76E-08	2.92E-08
5421854202745	542185.00	4202745.00	UCART1	1.11E-07	1.36E-07	2.95E-07	6.13E-07	3.01E-07	6.03E-08	7.72E-08	2.79E-08
5421954202745	542195.00	4202745.00	UCART1	1.03E-07	1.28E-07	2.69E-07	5.90E-07	3.05E-07	6.09E-08	7.66E-08	2.68E-08
5422054202745	542205.00	4202745.00	UCART1	9.64E-08	1.20E-07	2.45E-07	5.69E-07	3.08E-07	6.15E-08	7.57E-08	2.58E-08
5422154202745	542215.00	4202745.00	UCART1	9.01E-08	1.13E-07	2.25E-07	5.49E-07	3.11E-07	6.21E-08	7.46E-08	2.47E-08
5422254202745	542225.00	4202745.00	UCART1	8.46E-08	1.07E-07	2.07E-07	5.30E-07	3.15E-07	6.27E-08	7.31E-08	2.38E-08
5422354202745	542235.00	4202745.00	UCART1	7.96E-08	1.01E-07	1.91E-07	5.14E-07	3.20E-07	6.31E-08	7.15E-08	2.29E-08
5422454202745	542245.00	4202745.00	UCART1	7.52E-08	9.55E-08	1.77E-07	5.00E-07	3.25E-07	6.35E-08	6.94E-08	2.20E-08
5422554202745	542255.00	4202745.00	UCART1	7.12E-08	9.04E-08	1.64E-07	4.85E-07	3.31E-07	6.40E-08	6.70E-08	2.12E-08
5415854202755	541585.00	4202755.00	UCART1	4.18E-08	3.52E-08	2.52E-08	1.85E-07	7.76E-08	1.53E-08	2.46E-08	4.42E-08
5415954202755	541595.00	4202755.00	UCART1	4.34E-08	3.66E-08	2.59E-08	2.24E-07	8.40E-08	1.60E-08	2.61E-08	4.71E-08
5416054202755	541605.00	4202755.00	UCART1	4.52E-08	3.80E-08	2.67E-08	2.63E-07	9.07E-08	1.67E-08	2.77E-08	5.03E-08
5416154202755	541615.00	4202755.00	UCART1	4.71E-08	3.95E-08	2.76E-08	3.00E-07	9.77E-08	1.74E-08	2.94E-08	5.38E-08
5416254202755	541625.00	4202755.00	UCART1	4.92E-08	4.12E-08	2.85E-08	3.32E-07	1.05E-07	1.82E-08	3.11E-08	5.78E-08
5416354202755	541635.00	4202755.00	UCART1	5.16E-08	4.30E-08	2.94E-08	3.62E-07	1.12E-07	1.90E-08	3.27E-08	6.23E-08
5416454202755	541645.00	4202755.00	UCART1	5.41E-08	4.49E-08	3.04E-08	3.84E-07	1.19E-07	1.99E-08	3.47E-08	6.72E-08
5416554202755	541655.00	4202755.00	UCART1	5.68E-08	4.70E-08	3.15E-08	4.03E-07	1.26E-07	2.08E-08	3.66E-08	7.28E-08
5416654202755	541665.00	4202755.00	UCART1	5.99E-08	4.92E-08	3.26E-08	4.22E-07	1.33E-07	2.18E-08	3.86E-08	7.92E-08
5416754202755	541675.00	4202755.00	UCART1	6.34E-08	5.16E-08	3.38E-08	4.40E-07	1.39E-07	2.27E-08	4.06E-08	8.66E-08
5416854202755	541685.00	4202755.00	UCART1	6.74E-08	5.42E-08	3.51E-08	4.61E-07	1.45E-07	2.36E-08	4.24E-08	9.55E-08
5416954202755	541695.00	4202755.00	UCART1	7.17E-08	5.71E-08	3.65E-08	4.79E-07	1.50E-07	2.46E-08	4.43E-08	1.06E-07
5417054202755	541705.00	4202755.00	UCART1	7.66E-08	6.02E-08	3.79E-08	4.97E-07	1.55E-07	2.57E-08	4.62E-08	1.18E-07
5417154202755	541715.00	4202755.00	UCART1	8.20E-08	6.36E-08	3.95E-08	5.14E-07	1.60E-07	2.68E-08	4.80E-08	1.33E-07
5417254202755	541725.00	4202755.00	UCART1	8.80E-08	6.73E-08	4.11E-08	5.31E-07	1.65E-07	2.79E-08	4.99E-08	1.51E-07
5417354202755	541735.00	4202755.00	UCART1	9.47E-08	7.14E-08	4.29E-08	5.50E-07	1.69E-07	2.90E-08	5.15E-08	1.75E-07
5417454202755	541745.00	4202755.00	UCART1	1.02E-07	7.58E-08	4.48E-08	5.66E-07	1.73E-07	3.02E-08	5.33E-08	2.05E-07
5417554202755	541755.00	4202755.00	UCART1	1.10E-07	8.07E-08	4.69E-08	5.83E-07	1.77E-07	3.15E-08	5.50E-08	2.45E-07
5417654202755	541765.00	4202755.00	UCART1	1.19E-07	8.62E-08	4.92E-08	6.06E-07	1.81E-07	3.26E-08	5.64E-08	3.04E-07
5417754202755	541775.00	4202755.00	UCART1	1.29E-07	9.23E-08	5.16E-08	6.29E-07	1.84E-07	3.38E-08	5.77E-08	4.00E-07
5417854202755	541785.00	4202755.00	UCART1	1.40E-07	9.92E-08	5.42E-08	6.53E-07	1.88E-07	3.49E-08	5.90E-08	4.36E-07
5418054202755	541805.00	4202755.00	UCART1	1.67E-07	1.15E-07	6.02E-08	5.15E-07	1.94E-07	3.72E-08	6.14E-08	4.34E-07
5418154202755	541815.00	4202755.00	UCART1	1.83E-07	1.25E-07	6.35E-08	5.14E-07	1.98E-07	3.84E-08	6.28E-08	4.78E-07
5418254202755	541825.00	4202755.00	UCART1	2.03E-07	1.36E-07	6.72E-08	5.36E-07	2.01E-07	3.96E-08	6.40E-08	4.45E-07
5418354202755	541835.00	4202755.00	UCART1	2.27E-07	1.49E-07	7.12E-08	3.92E-07	2.04E-07	4.06E-08	6.51E-08	3.63E-07
5418454202755	541845.00	4202755.00	UCART1	2.56E-07	1.63E-07	7.56E-08	5.63E-07	2.07E-07	4.17E-08	6.61E-08	3.06E-07
5418554202755	541855.00	4202755.00	UCART1	2.94E-07	1.80E-07	8.04E-08	4.04E-07	2.10E-07	4.26E-08	6.71E-08	2.64E-07
5418654202755	541865.00	4202755.00	UCART1	3.42E-07	2.00E-07	8.57E-08	4.13E-07	2.13E-07	4.36E-08	6.80E-08	2.31E-07
5418754202755	541875.00	4202755.00	UCART1	4.07E-07	2.24E-07	9.16E-08	4.15E-07	2.16E-07	4.45E-08	6.88E-08	2.05E-07
5418854202755	541885.00	4202755.00	UCART1	4.96E-07	2.52E-07	9.81E-08	4.29E-07	2.19E-07	4.54E-08	6.98E-08	1.83E-07
5418954202755	541895.00	4202755.00	UCART1	6.29E-07	2.87E-07	1.05E-07	4.23E-07	2.22E-07	4.64E-08	7.07E-08	1.65E-07
5419054202755	541905.00	4202755.00	UCART1	8.40E-07	3.31E-07	1.13E-07	4.45E-07	2.25E-07	4.73E-08	7.15E-08	1.50E-07
5419154202755	541915.00	4202755.00	UCART1	1.23E-06	3.89E-07	1.22E-07	4.32E-07	2.27E-07	4.81E-08	7.23E-08	1.37E-07
5419754202755	541975.00	4202755.00	UCART1	1.12E-06	8.27E-07	2.09E-07	4.55E-07	2.46E-07	5.22E-08	7.62E-08	8.61E-08
5420254202755	542025.00	4202755.00	UCART1	6.20E-07	5.43E-07	4.02E-07	6.27E-07	2.63E-07	5.52E-08	7.90E-08	6.28E-08
5420354202755	542035.00	4202755.00	UCART1	5.38E-07	4.77E-07	4.80E-07	4.50E-07	2.67E-07	5.58E-08	7.95E-08	5.93E-08
5420454202755	542045.00	4202755.00	UCART1	4.67E-07	4.25E-07	5.90E-07	6.01E-07	2.70E-07	5.64E-08	8.01E-08	5.61E-08
5420554202755	542055.00	4202755.00	UCART1	4.09E-07	3.82E-07	7.69E-07	8.03E-07	2.74E-07	5.70E-08	8.05E-08	5.31E-08
5420654202755	542065.00	4202755.00	UCART1	3.61E-07	3.46E-07	8.38E-07	7.76E-07	2.78E-07	5.74E-08	8.09E-08	5.02E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420754202755	542075.00	4202755.00	UCART1	3.22E-07	3.15E-07	8.35E-07	7.49E-07	2.83E-07	5.78E-08	8.13E-08	4.76E-08
5420854202755	542085.00	4202755.00	UCART1	2.88E-07	2.88E-07	8.50E-07	7.21E-07	2.87E-07	5.84E-08	8.17E-08	4.52E-08
5420954202755	542095.00	4202755.00	UCART1	2.59E-07	2.65E-07	9.66E-07	6.94E-07	2.91E-07	5.89E-08	8.20E-08	4.30E-08
5421054202755	542105.00	4202755.00	UCART1	2.33E-07	2.44E-07	9.03E-07	6.67E-07	2.95E-07	5.95E-08	8.23E-08	4.09E-08
5421154202755	542115.00	4202755.00	UCART1	2.10E-07	2.25E-07	7.36E-07	6.45E-07	2.99E-07	5.99E-08	8.25E-08	3.89E-08
5421254202755	542125.00	4202755.00	UCART1	1.90E-07	2.08E-07	6.18E-07	6.21E-07	3.03E-07	6.04E-08	8.26E-08	3.70E-08
5421354202755	542135.00	4202755.00	UCART1	1.73E-07	1.94E-07	5.35E-07	6.05E-07	3.09E-07	6.06E-08	8.28E-08	3.53E-08
5421454202755	542145.00	4202755.00	UCART1	1.58E-07	1.80E-07	4.68E-07	5.86E-07	3.14E-07	6.10E-08	8.29E-08	3.37E-08
5421554202755	542155.00	4202755.00	UCART1	1.44E-07	1.68E-07	4.14E-07	5.67E-07	3.19E-07	6.15E-08	8.28E-08	3.22E-08
5421654202755	542165.00	4202755.00	RESIDENT	1.32E-07	1.57E-07	3.69E-07	5.50E-07	3.24E-07	6.19E-08	8.27E-08	3.08E-08
5421754202755	542175.00	4202755.00	RESIDENT	1.22E-07	1.47E-07	3.33E-07	5.34E-07	3.29E-07	6.23E-08	8.24E-08	2.94E-08
5421854202755	542185.00	4202755.00	UCART1	1.13E-07	1.38E-07	3.01E-07	5.19E-07	3.34E-07	6.28E-08	8.20E-08	2.82E-08
5421954202755	542195.00	4202755.00	UCART1	1.05E-07	1.29E-07	2.74E-07	5.03E-07	3.39E-07	6.33E-08	8.14E-08	2.70E-08
5422054202755	542205.00	4202755.00	UCART1	9.80E-08	1.22E-07	2.50E-07	4.85E-07	3.43E-07	6.40E-08	8.05E-08	2.59E-08
5422154202755	542215.00	4202755.00	UCART1	9.17E-08	1.15E-07	2.29E-07	4.69E-07	3.47E-07	6.46E-08	7.94E-08	2.49E-08
5422254202755	542225.00	4202755.00	UCART1	8.60E-08	1.08E-07	2.10E-07	4.54E-07	3.52E-07	6.52E-08	7.79E-08	2.40E-08
5422354202755	542235.00	4202755.00	UCART1	8.11E-08	1.02E-07	1.94E-07	4.42E-07	3.59E-07	6.57E-08	7.62E-08	2.30E-08
5422454202755	542245.00	4202755.00	UCART1	7.66E-08	9.64E-08	1.79E-07	4.28E-07	3.65E-07	6.62E-08	7.40E-08	2.22E-08
5422554202755	542255.00	4202755.00	UCART1	7.26E-08	9.11E-08	1.66E-07	4.16E-07	3.73E-07	6.67E-08	7.14E-08	2.14E-08
5415854202765	541585.00	4202765.00	UCART1	4.31E-08	3.54E-08	2.53E-08	2.08E-07	8.14E-08	1.56E-08	2.53E-08	4.41E-08
5415954202765	541595.00	4202765.00	UCART1	4.48E-08	3.67E-08	2.60E-08	2.59E-07	8.85E-08	1.63E-08	2.70E-08	4.70E-08
5416054202765	541605.00	4202765.00	UCART1	4.66E-08	3.82E-08	2.68E-08	3.10E-07	9.59E-08	1.70E-08	2.87E-08	5.01E-08
5416154202765	541615.00	4202765.00	UCART1	4.86E-08	3.98E-08	2.77E-08	3.56E-07	1.04E-07	1.78E-08	3.04E-08	5.36E-08
5416254202765	541625.00	4202765.00	UCART1	5.07E-08	4.14E-08	2.86E-08	3.95E-07	1.12E-07	1.86E-08	3.23E-08	5.75E-08
5416354202765	541635.00	4202765.00	UCART1	5.31E-08	4.33E-08	2.96E-08	4.31E-07	1.19E-07	1.94E-08	3.40E-08	6.19E-08
5416454202765	541645.00	4202765.00	UCART1	5.56E-08	4.52E-08	3.06E-08	4.56E-07	1.27E-07	2.03E-08	3.61E-08	6.67E-08
5416554202765	541655.00	4202765.00	UCART1	5.84E-08	4.72E-08	3.16E-08	4.79E-07	1.35E-07	2.13E-08	3.82E-08	7.22E-08
5416654202765	541665.00	4202765.00	UCART1	6.15E-08	4.95E-08	3.28E-08	5.02E-07	1.42E-07	2.23E-08	4.03E-08	7.85E-08
5416754202765	541675.00	4202765.00	UCART1	6.50E-08	5.19E-08	3.40E-08	5.26E-07	1.49E-07	2.33E-08	4.24E-08	8.58E-08
5416854202765	541685.00	4202765.00	UCART1	6.89E-08	5.46E-08	3.53E-08	5.51E-07	1.55E-07	2.43E-08	4.44E-08	9.43E-08
5416954202765	541695.00	4202765.00	UCART1	7.32E-08	5.74E-08	3.66E-08	5.74E-07	1.61E-07	2.53E-08	4.64E-08	1.04E-07
5417054202765	541705.00	4202765.00	UCART1	7.81E-08	6.06E-08	3.81E-08	5.98E-07	1.66E-07	2.64E-08	4.85E-08	1.16E-07
5417154202765	541715.00	4202765.00	UCART1	8.36E-08	6.39E-08	3.97E-08	6.21E-07	1.72E-07	2.76E-08	5.05E-08	1.31E-07
5417254202765	541725.00	4202765.00	UCART1	8.98E-08	6.77E-08	4.14E-08	6.47E-07	1.76E-07	2.87E-08	5.23E-08	1.48E-07
5417354202765	541735.00	4202765.00	UCART1	9.68E-08	7.17E-08	4.32E-08	6.72E-07	1.81E-07	3.00E-08	5.42E-08	1.70E-07
5417454202765	541745.00	4202765.00	UCART1	1.05E-07	7.62E-08	4.51E-08	5.18E-07	1.86E-07	3.12E-08	5.60E-08	1.99E-07
5417554202765	541755.00	4202765.00	UCART1	1.13E-07	8.11E-08	4.72E-08	5.01E-07	1.90E-07	3.25E-08	5.77E-08	2.37E-07
5417654202765	541765.00	4202765.00	UCART1	1.23E-07	8.66E-08	4.94E-08	5.48E-07	1.94E-07	3.37E-08	5.92E-08	2.93E-07
5417754202765	541775.00	4202765.00	UCART1	1.34E-07	9.26E-08	5.19E-08	5.34E-07	1.98E-07	3.49E-08	6.06E-08	3.80E-07
5417854202765	541785.00	4202765.00	UCART1	1.46E-07	9.94E-08	5.45E-08	3.85E-07	2.01E-07	3.61E-08	6.19E-08	3.31E-07
5418054202765	541805.00	4202765.00	UCART1	1.75E-07	1.15E-07	6.05E-08	4.02E-07	2.09E-07	3.85E-08	6.46E-08	4.28E-07
5418154202765	541815.00	4202765.00	UCART1	1.93E-07	1.25E-07	6.38E-08	4.21E-07	2.12E-07	3.98E-08	6.59E-08	4.97E-07
5418254202765	541825.00	4202765.00	UCART1	2.15E-07	1.36E-07	6.75E-08	4.16E-07	2.16E-07	4.09E-08	6.71E-08	4.67E-07
5418354202765	541835.00	4202765.00	UCART1	2.41E-07	1.48E-07	7.14E-08	4.33E-07	2.19E-07	4.20E-08	6.82E-08	3.78E-07
5418454202765	541845.00	4202765.00	UCART1	2.74E-07	1.63E-07	7.58E-08	4.34E-07	2.23E-07	4.30E-08	6.92E-08	3.17E-07
5419654202765	541965.00	4202765.00	UCART1	1.52E-06	7.84E-07	1.86E-07	6.30E-07	2.63E-07	5.36E-08	7.96E-08	9.37E-08
5419754202765	541975.00	4202765.00	UCART1	1.27E-06	8.59E-07	2.05E-07	6.33E-07	2.66E-07	5.43E-08	8.03E-08	8.74E-08
5420254202765	542025.00	4202765.00	UCART1	6.64E-07	5.58E-07	3.90E-07	7.31E-07	2.88E-07	5.73E-08	8.33E-08	6.36E-08
5420354202765	542035.00	4202765.00	UCART1	5.71E-07	4.89E-07	4.63E-07	7.04E-07	2.92E-07	5.79E-08	8.40E-08	6.00E-08
5420454202765	542045.00	4202765.00	UCART1	4.93E-07	4.34E-07	5.65E-07	6.78E-07	2.96E-07	5.86E-08	8.46E-08	5.67E-08
5420554202765	542055.00	4202765.00	UCART1	4.30E-07	3.89E-07	7.22E-07	6.54E-07	3.00E-07	5.92E-08	8.51E-08	5.37E-08
5420654202765	542065.00	4202765.00	UCART1	3.79E-07	3.52E-07	6.36E-07	6.38E-07	3.06E-07	5.96E-08	8.56E-08	5.08E-08
5420754202765	542075.00	4202765.00	UCART1	3.36E-07	3.20E-07	7.61E-07	6.18E-07	3.11E-07	6.01E-08	8.60E-08	4.81E-08
5420854202765	542085.00	4202765.00	UCART1	2.99E-07	2.92E-07	8.40E-07	6.00E-07	3.16E-07	6.06E-08	8.65E-08	4.57E-08
5420954202765	542095.00	4202765.00	UCART1	2.67E-07	2.68E-07	1.00E-06	5.81E-07	3.22E-07	6.11E-08	8.69E-08	4.34E-08
5421054202765	542105.00	4202765.00	UCART1	2.39E-07	2.47E-07	9.57E-07	5.62E-07	3.26E-07	6.17E-08	8.72E-08	4.12E-08
5421154202765	542115.00	4202765.00	UCART1	2.15E-07	2.28E-07	7.69E-07	5.44E-07	3.31E-07	6.22E-08	8.75E-08	3.92E-08
5421254202765	542125.00	4202765.00	UCART1	1.94E-07	2.11E-07	6.45E-07	5.30E-07	3.38E-07	6.26E-08	8.78E-08	3.74E-08
5421354202765	542135.00	4202765.00	UCART1	1.76E-07	1.96E-07	5.53E-07	5.17E-07	3.44E-07	6.30E-08	8.80E-08	3.56E-08
5421454202765	542145.00	4202765.00	UCART1	1.60E-07	1.82E-07	4.82E-07	5.02E-07	3.50E-07	6.34E-08	8.81E-08	3.40E-08
5421554202765	542155.00	4202765.00	UCART1	1.46E-07	1.70E-07	4.25E-07	4.87E-07	3.56E-07	6.39E-08	8.81E-08	3.24E-08
5421654202765	542165.00	4202765.00	RESIDENT	1.34E-07	1.59E-07	3.78E-07	4.73E-07	3.62E-07	6.45E-08	8.80E-08	3.10E-08
5421754202765	542175.00	4202765.00	RESIDENT	1.24E-07	1.49E-07	3.40E-07	4.60E-07	3.68E-07	6.49E-08	8.78E-08	2.97E-08
5421854202765	542185.00	4202765.00	UCART1	1.15E-07	1.39E-07	3.08E-07	4.49E-07	3.75E-07	6.53E-08	8.75E-08	2.84E-08
5421954202765	542195.00	4202765.00	UCART1	1.07E-07	1.31E-07	2.79E-07	4.36E-07	3.82E-07	6.59E-08	8.69E-08	2.72E-08
5422054202765	542205.00	4202765.00	UCART1	9.97E-08	1.23E-07	2.54E-07	4.21E-07	3.86E-07	6.67E-08	8.60E-08	2.62E-08
5422154202765	542215.00	4202765.00	UCART1	9.34E-08	1.16E-07	2.33E-07	4.10E-07	3.93E-07	6.72E-08	8.49E-08	2.51E-08
5422254202765	542225.00	4202765.00	RESIDENT	8.79E-08	1.09E-07	2.14E-07	4.00E-07	4.03E-07	6.75E-08	8.36E-08	2.41E-08
5422354202765	542235.00	4202765.00	RESIDENT	8.28E-08	1.03E-07	1.97E-07	3.88E-07	4.10E-07	6.82E-08	8.17E-08	2.32E-08
5422454202765	542245.00	4202765.00	UCART1	7.82E-08	9.71E-08	1.82E-07	3.75E-07	4.17E-07	6.89E-08	7.93E-08	2.23E-08
5422554202765	542255.00	4202765.00	UCART1	7.41E-08	9.19E-08	1.68E-07	3.63E-07	4.26E-07	6.96E-08	7.64E-08	2.15E-08
5415854202775	541585.00	4202775.00	UCART1	4.46E-08	3.56E-08	2.54E-08	2.38E-07	8.56E-08	1.59E-08	2.61E-08	4.41E-08
5415954202775	541595.00	4202775.00	UCART1	4.63E-08	3.69E-08	2.61E-08	3.08E-07	9.35E-08	1.66E-08	2.78E-08	4.69E-08
5416054202775	541605.00	4202775.00	UCART1	4.82E-08	3.84E-08	2.70E-08	3.77E-07	1.02E-07	1.73E-08	2.97E-08	5.00E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416154202775	541615.00	4202775.00	UCART1	5.02E-08	4.00E-08	2.78E-08	4.34E-07	1.11E-07	1.81E-08	3.16E-08	5.34E-08
5416254202775	541625.00	4202775.00	UCART1	5.24E-08	4.17E-08	2.87E-08	4.81E-07	1.19E-07	1.90E-08	3.35E-08	5.72E-08
5416354202775	541635.00	4202775.00	UCART1	5.48E-08	4.35E-08	2.97E-08	5.26E-07	1.28E-07	1.98E-08	3.54E-08	6.15E-08
5416454202775	541645.00	4202775.00	UCART1	5.74E-08	4.54E-08	3.07E-08	5.56E-07	1.37E-07	2.08E-08	3.76E-08	6.62E-08
5416554202775	541655.00	4202775.00	UCART1	6.02E-08	4.75E-08	3.18E-08	5.88E-07	1.45E-07	2.18E-08	3.99E-08	7.16E-08
5416654202775	541665.00	4202775.00	UCART1	6.33E-08	4.98E-08	3.29E-08	6.18E-07	1.53E-07	2.28E-08	4.22E-08	7.77E-08
5416754202775	541675.00	4202775.00	UCART1	6.68E-08	5.22E-08	3.42E-08	6.54E-07	1.60E-07	2.38E-08	4.43E-08	8.49E-08
5416854202775	541685.00	4202775.00	UCART1	7.06E-08	5.49E-08	3.54E-08	6.83E-07	1.67E-07	2.50E-08	4.67E-08	9.30E-08
5416954202775	541695.00	4202775.00	UCART1	7.50E-08	5.77E-08	3.68E-08	4.85E-07	1.74E-07	2.61E-08	4.89E-08	1.03E-07
5417054202775	541705.00	4202775.00	UCART1	7.99E-08	6.09E-08	3.83E-08	3.52E-07	1.79E-07	2.72E-08	5.10E-08	1.14E-07
5417154202775	541715.00	4202775.00	UCART1	8.54E-08	6.43E-08	3.99E-08	5.17E-07	1.85E-07	2.85E-08	5.32E-08	1.28E-07
5417254202775	541725.00	4202775.00	UCART1	9.17E-08	6.80E-08	4.16E-08	3.69E-07	1.90E-07	2.97E-08	5.52E-08	1.45E-07
5417354202775	541735.00	4202775.00	UCART1	9.88E-08	7.20E-08	4.34E-08	4.15E-07	1.95E-07	3.09E-08	5.70E-08	1.67E-07
5417454202775	541745.00	4202775.00	UCART1	1.07E-07	7.65E-08	4.53E-08	3.86E-07	2.00E-07	3.22E-08	5.89E-08	1.94E-07
5417554202775	541755.00	4202775.00	UCART1	1.16E-07	8.14E-08	4.74E-08	4.28E-07	2.05E-07	3.36E-08	6.07E-08	2.30E-07
5417654202775	541765.00	4202775.00	UCART1	1.26E-07	8.68E-08	4.97E-08	4.03E-07	2.09E-07	3.48E-08	6.22E-08	2.82E-07
5417754202775	541775.00	4202775.00	UCART1	1.38E-07	9.28E-08	5.21E-08	4.42E-07	2.13E-07	3.61E-08	6.38E-08	3.61E-07
5417854202775	541785.00	4202775.00	UCART1	1.51E-07	9.95E-08	5.48E-08	4.21E-07	2.17E-07	3.74E-08	6.51E-08	3.97E-07
5417954202775	541795.00	4202775.00	UCART1	1.66E-07	1.07E-07	5.76E-08	4.53E-07	2.21E-07	3.87E-08	6.66E-08	4.10E-07
5418554202775	541855.00	4202775.00	UCART1	3.36E-07	1.77E-07	8.07E-08	4.68E-07	2.45E-07	4.58E-08	7.41E-08	2.80E-07
5418654202775	541865.00	4202775.00	UCART1	3.97E-07	1.96E-07	8.58E-08	4.59E-07	2.49E-07	4.68E-08	7.52E-08	2.43E-07
5418754202775	541875.00	4202775.00	UCART1	4.80E-07	2.18E-07	9.15E-08	4.66E-07	2.52E-07	4.79E-08	7.62E-08	2.15E-07
5418854202775	541885.00	4202775.00	UCART1	5.99E-07	2.44E-07	9.77E-08	4.57E-07	2.56E-07	4.90E-08	7.74E-08	1.91E-07
5419654202775	541965.00	4202775.00	UCART1	1.77E-06	7.32E-07	1.84E-07	7.21E-07	2.87E-07	5.57E-08	8.40E-08	9.51E-08
5419754202775	541975.00	4202775.00	UCART1	1.44E-06	8.23E-07	2.03E-07	7.00E-07	2.92E-07	5.64E-08	8.48E-08	8.87E-08
5420254202775	542025.00	4202775.00	UCART1	7.11E-07	5.75E-07	3.78E-07	6.06E-07	3.16E-07	5.96E-08	8.82E-08	6.44E-08
5420354202775	542035.00	4202775.00	UCART1	6.07E-07	5.02E-07	4.47E-07	5.88E-07	3.22E-07	6.02E-08	8.89E-08	6.08E-08
5420454202775	542045.00	4202775.00	UCART1	5.21E-07	4.44E-07	5.41E-07	5.70E-07	3.27E-07	6.09E-08	8.95E-08	5.74E-08
5420554202775	542055.00	4202775.00	UCART1	4.52E-07	3.96E-07	6.80E-07	5.51E-07	3.31E-07	6.17E-08	9.01E-08	5.43E-08
5420654202775	542065.00	4202775.00	UCART1	3.96E-07	3.58E-07	7.48E-07	5.38E-07	3.38E-07	6.21E-08	9.07E-08	5.14E-08
5420754202775	542075.00	4202775.00	UCART1	3.49E-07	3.25E-07	7.87E-07	5.27E-07	3.45E-07	6.25E-08	9.13E-08	4.86E-08
5420854202775	542085.00	4202775.00	UCART1	3.09E-07	2.97E-07	8.55E-07	5.12E-07	3.52E-07	6.31E-08	9.18E-08	4.61E-08
5420954202775	542095.00	4202775.00	UCART1	2.75E-07	2.72E-07	8.22E-07	4.96E-07	3.57E-07	6.37E-08	9.23E-08	4.38E-08
5421054202775	542105.00	4202775.00	UCART1	2.45E-07	2.50E-07	1.01E-06	4.83E-07	3.64E-07	6.43E-08	9.27E-08	4.16E-08
5421154202775	542115.00	4202775.00	UCART1	2.20E-07	2.31E-07	8.07E-07	4.71E-07	3.71E-07	6.47E-08	9.31E-08	3.96E-08
5421254202775	542125.00	4202775.00	UCART1	1.98E-07	2.14E-07	6.72E-07	4.60E-07	3.79E-07	6.51E-08	9.35E-08	3.77E-08
5421354202775	542135.00	4202775.00	UCART1	1.79E-07	1.98E-07	5.72E-07	4.48E-07	3.86E-07	6.56E-08	9.37E-08	3.59E-08
5421454202775	542145.00	4202775.00	UCART1	1.63E-07	1.84E-07	4.96E-07	4.36E-07	3.94E-07	6.61E-08	9.39E-08	3.43E-08
5421554202775	542155.00	4202775.00	UCART1	1.49E-07	1.72E-07	4.36E-07	4.23E-07	4.00E-07	6.68E-08	9.39E-08	3.27E-08
5421654202775	542165.00	4202775.00	UCART1	1.37E-07	1.60E-07	3.87E-07	4.12E-07	4.07E-07	6.73E-08	9.39E-08	3.13E-08
5421754202775	542175.00	4202775.00	UCART1	1.26E-07	1.50E-07	3.47E-07	4.02E-07	4.15E-07	6.78E-08	9.37E-08	2.99E-08
5421854202775	542185.00	4202775.00	UCART1	1.17E-07	1.41E-07	3.14E-07	3.93E-07	4.26E-07	6.81E-08	9.35E-08	2.86E-08
5421954202775	542195.00	4202775.00	UCART1	1.09E-07	1.32E-07	2.85E-07	3.84E-07	4.35E-07	6.87E-08	9.31E-08	2.74E-08
5422054202775	542205.00	4202775.00	RESIDENT	1.02E-07	1.24E-07	2.59E-07	3.73E-07	4.43E-07	6.93E-08	9.23E-08	2.63E-08
5422154202775	542215.00	4202775.00	RESIDENT	9.54E-08	1.17E-07	2.37E-07	3.62E-07	4.52E-07	7.00E-08	9.12E-08	2.53E-08
5422254202775	542225.00	4202775.00	RESIDENT	8.97E-08	1.10E-07	2.17E-07	3.53E-07	4.62E-07	7.06E-08	8.98E-08	2.43E-08
5422354202775	542235.00	4202775.00	RESIDENT	8.46E-08	1.04E-07	2.00E-07	3.44E-07	4.75E-07	7.11E-08	8.79E-08	2.33E-08
5422454202775	542245.00	4202775.00	UCART1	8.00E-08	9.79E-08	1.85E-07	3.33E-07	4.85E-07	7.19E-08	8.53E-08	2.25E-08
5422554202775	542255.00	4202775.00	UCART1	7.59E-08	9.26E-08	1.71E-07	3.21E-07	4.95E-07	7.28E-08	8.21E-08	2.17E-08
5415854202785	541585.00	4202785.00	UCART1	4.60E-08	3.57E-08	2.55E-08	2.78E-07	9.02E-08	1.61E-08	2.69E-08	4.40E-08
5415954202785	541595.00	4202785.00	UCART1	4.78E-08	3.71E-08	2.62E-08	3.83E-07	9.90E-08	1.69E-08	2.88E-08	4.67E-08
5416054202785	541605.00	4202785.00	UCART1	4.98E-08	3.86E-08	2.71E-08	4.80E-07	1.08E-07	1.77E-08	3.07E-08	4.98E-08
5416154202785	541615.00	4202785.00	UCART1	5.19E-08	4.02E-08	2.79E-08	3.57E-07	1.18E-07	1.85E-08	3.28E-08	5.31E-08
5416254202785	541625.00	4202785.00	UCART1	5.42E-08	4.19E-08	2.89E-08	6.14E-07	1.28E-07	1.94E-08	3.49E-08	5.69E-08
5416354202785	541635.00	4202785.00	UCART1	5.67E-08	4.37E-08	2.98E-08	4.34E-07	1.38E-07	2.03E-08	3.70E-08	6.10E-08
5416454202785	541645.00	4202785.00	UCART1	5.93E-08	4.57E-08	3.08E-08	3.09E-07	1.48E-07	2.13E-08	3.93E-08	6.57E-08
5416554202785	541655.00	4202785.00	UCART1	6.22E-08	4.78E-08	3.19E-08	4.86E-07	1.57E-07	2.23E-08	4.17E-08	7.10E-08
5416654202785	541665.00	4202785.00	UCART1	6.54E-08	5.01E-08	3.31E-08	3.40E-07	1.66E-07	2.34E-08	4.41E-08	7.70E-08
5416754202785	541675.00	4202785.00	UCART1	6.89E-08	5.25E-08	3.43E-08	5.26E-07	1.74E-07	2.45E-08	4.66E-08	8.39E-08
5416854202785	541685.00	4202785.00	UCART1	7.27E-08	5.51E-08	3.56E-08	3.61E-07	1.81E-07	2.57E-08	4.93E-08	9.17E-08
5416954202785	541695.00	4202785.00	UCART1	7.71E-08	5.80E-08	3.70E-08	4.31E-07	1.88E-07	2.69E-08	5.15E-08	1.01E-07
5417054202785	541705.00	4202785.00	UCART1	8.20E-08	6.11E-08	3.85E-08	3.84E-07	1.94E-07	2.81E-08	5.38E-08	1.12E-07
5417154202785	541715.00	4202785.00	UCART1	8.75E-08	6.45E-08	4.01E-08	4.48E-07	2.00E-07	2.94E-08	5.61E-08	1.26E-07
5417254202785	541725.00	4202785.00	UCART1	9.38E-08	6.83E-08	4.18E-08	4.03E-07	2.06E-07	3.07E-08	5.81E-08	1.42E-07
5417354202785	541735.00	4202785.00	UCART1	1.01E-07	7.23E-08	4.36E-08	4.63E-07	2.11E-07	3.20E-08	6.01E-08	1.63E-07
5417454202785	541745.00	4202785.00	UCART1	1.09E-07	7.67E-08	4.56E-08	4.18E-07	2.17E-07	3.34E-08	6.21E-08	1.89E-07
5417954202785	541795.00	4202785.00	UCART1	1.72E-07	1.07E-07	5.78E-08	4.77E-07	2.40E-07	4.02E-08	7.03E-08	3.74E-07
5418154202785	541815.00	4202785.00	UCART1	2.13E-07	1.24E-07	6.42E-08	6.36E-07	2.49E-07	4.28E-08	7.32E-08	4.23E-07
5418254202785	541825.00	4202785.00	UCART1	2.39E-07	1.34E-07	6.78E-08	4.47E-07	2.53E-07	4.41E-08	7.47E-08	5.14E-07
5418354202785	541835.00	4202785.00	UCART1	2.70E-07	1.46E-07	7.17E-08	6.21E-07	2.57E-07	4.53E-08	7.60E-08	4.08E-07
5418454202785	541845.00	4202785.00	UCART1	3.08E-07	1.59E-07	7.59E-08	4.45E-07	2.62E-07	4.66E-08	7.73E-08	3.38E-07
5418554202785	541855.00	4202785.00	UCART1	3.57E-07	1.75E-07	8.06E-08	6.03E-07	2.66E-07	4.77E-08	7.85E-08	2.88E-07
5418654202785	541865.00	4202785.00	UCART1	4.24E-07	1.93E-07	8.57E-08	6.16E-07	2.71E-07	4.87E-08	7.95E-08	2.50E-07
5418754202785	541875.00	4202785.00	UCART1	5.16E-07	2.15E-07	9.13E-08	7.88E-07	2.75E-07	4.98E-08	8.06E-08	2.20E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418854202785	541885.00	4202785.00	UCART1	6.49E-07	2.40E-07	9.74E-08	7.58E-07	2.79E-07	5.09E-08	8.18E-08	1.95E-07
5419654202785	541965.00	4202785.00	UCART1	2.04E-06	7.24E-07	1.81E-07	5.99E-07	3.16E-07	5.80E-08	8.90E-08	9.66E-08
5419754202785	541975.00	4202785.00	UCART1	1.65E-06	8.56E-07	2.00E-07	5.85E-07	3.21E-07	5.87E-08	8.97E-08	9.00E-08
5419854202785	541985.00	4202785.00	UCART1	1.40E-06	8.29E-07	2.21E-07	5.67E-07	3.25E-07	5.96E-08	9.06E-08	8.41E-08
5420354202785	542035.00	4202785.00	UCART1	6.46E-07	5.15E-07	4.32E-07	5.04E-07	3.58E-07	6.27E-08	9.43E-08	6.15E-08
5420454202785	542045.00	4202785.00	UCART1	5.51E-07	4.54E-07	5.19E-07	4.90E-07	3.64E-07	6.35E-08	9.51E-08	5.81E-08
5420554202785	542055.00	4202785.00	UCART1	4.76E-07	4.05E-07	6.49E-07	4.79E-07	3.71E-07	6.41E-08	9.58E-08	5.49E-08
5420654202785	542065.00	4202785.00	UCART1	4.14E-07	3.65E-07	8.67E-07	4.67E-07	3.79E-07	6.46E-08	9.65E-08	5.19E-08
5420754202785	542075.00	4202785.00	UCART1	3.63E-07	3.31E-07	7.11E-07	4.57E-07	3.88E-07	6.51E-08	9.71E-08	4.91E-08
5420854202785	542085.00	4202785.00	UCART1	3.19E-07	3.02E-07	8.24E-07	4.46E-07	3.96E-07	6.57E-08	9.78E-08	4.66E-08
5420954202785	542095.00	4202785.00	UCART1	2.82E-07	2.76E-07	8.49E-07	4.35E-07	4.03E-07	6.63E-08	9.84E-08	4.42E-08
5421054202785	542105.00	4202785.00	UCART1	2.51E-07	2.54E-07	9.13E-07	4.25E-07	4.13E-07	6.68E-08	9.89E-08	4.20E-08
5421154202785	542115.00	4202785.00	UCART1	2.24E-07	2.34E-07	8.50E-07	4.15E-07	4.21E-07	6.73E-08	9.94E-08	3.99E-08
5421254202785	542125.00	4202785.00	UCART1	2.01E-07	2.16E-07	7.00E-07	4.05E-07	4.31E-07	6.78E-08	9.99E-08	3.80E-08
5421354202785	542135.00	4202785.00	UCART1	1.82E-07	2.01E-07	5.92E-07	3.95E-07	4.39E-07	6.84E-08	1.00E-07	3.62E-08
5421454202785	542145.00	4202785.00	UCART1	1.65E-07	1.87E-07	5.11E-07	3.85E-07	4.48E-07	6.90E-08	1.00E-07	3.46E-08
5421554202785	542155.00	4202785.00	UCART1	1.51E-07	1.74E-07	4.48E-07	3.76E-07	4.58E-07	6.95E-08	1.01E-07	3.30E-08
5421654202785	542165.00	4202785.00	UCART1	1.39E-07	1.62E-07	3.97E-07	3.67E-07	4.68E-07	7.01E-08	1.01E-07	3.15E-08
5421754202785	542175.00	4202785.00	UCART1	1.28E-07	1.52E-07	3.55E-07	3.56E-07	4.76E-07	7.09E-08	1.01E-07	3.02E-08
5421854202785	542185.00	4202785.00	UCART1	1.19E-07	1.42E-07	3.20E-07	3.49E-07	4.90E-07	7.13E-08	1.00E-07	2.89E-08
5421954202785	542195.00	4202785.00	UCART1	1.11E-07	1.33E-07	2.90E-07	3.41E-07	5.03E-07	7.18E-08	1.00E-07	2.76E-08
5422054202785	542205.00	4202785.00	RESIDENT	1.04E-07	1.25E-07	2.64E-07	3.34E-07	5.18E-07	7.22E-08	9.94E-08	2.65E-08
5422154202785	542215.00	4202785.00	RESIDENT	9.76E-08	1.18E-07	2.41E-07	3.25E-07	5.31E-07	7.29E-08	9.84E-08	2.54E-08
5422254202785	542225.00	4202785.00	RESIDENT	9.18E-08	1.11E-07	2.21E-07	3.15E-07	5.43E-07	7.37E-08	9.69E-08	2.45E-08
5422354202785	542235.00	4202785.00	RESIDENT	8.67E-08	1.05E-07	2.03E-07	3.07E-07	5.59E-07	7.44E-08	9.49E-08	2.35E-08
5422454202785	542245.00	4202785.00	UCART1	8.20E-08	9.87E-08	1.87E-07	2.97E-07	5.74E-07	7.52E-08	9.22E-08	2.26E-08
5422554202785	542255.00	4202785.00	UCART1	7.78E-08	9.34E-08	1.73E-07	2.87E-07	5.88E-07	7.63E-08	8.87E-08	2.18E-08
5415854202795	541585.00	4202795.00	UCART1	4.73E-08	3.59E-08	2.55E-08	1.78E-07	9.53E-08	1.64E-08	2.78E-08	4.38E-08
5415954202795	541595.00	4202795.00	UCART1	4.92E-08	3.73E-08	2.63E-08	2.40E-07	1.05E-07	1.72E-08	2.98E-08	4.66E-08
5416054202795	541605.00	4202795.00	UCART1	5.13E-08	3.88E-08	2.72E-08	1.86E-07	1.16E-07	1.80E-08	3.18E-08	4.95E-08
5416154202795	541615.00	4202795.00	UCART1	5.36E-08	4.04E-08	2.80E-08	2.55E-07	1.27E-07	1.89E-08	3.40E-08	5.28E-08
5416254202795	541625.00	4202795.00	UCART1	5.60E-08	4.21E-08	2.90E-08	2.89E-07	1.38E-07	1.98E-08	3.63E-08	5.65E-08
5416354202795	541635.00	4202795.00	UCART1	5.85E-08	4.39E-08	2.99E-08	3.30E-07	1.50E-07	2.08E-08	3.87E-08	6.06E-08
5416454202795	541645.00	4202795.00	UCART1	6.13E-08	4.59E-08	3.10E-08	3.39E-07	1.60E-07	2.18E-08	4.12E-08	6.51E-08
5416554202795	541655.00	4202795.00	UCART1	6.44E-08	4.80E-08	3.21E-08	3.78E-07	1.70E-07	2.28E-08	4.37E-08	7.03E-08
5416654202795	541665.00	4202795.00	UCART1	6.76E-08	5.03E-08	3.32E-08	3.72E-07	1.80E-07	2.40E-08	4.64E-08	7.61E-08
5416754202795	541675.00	4202795.00	UCART1	7.12E-08	5.28E-08	3.45E-08	4.11E-07	1.89E-07	2.52E-08	4.91E-08	8.29E-08
5416854202795	541685.00	4202795.00	UCART1	7.52E-08	5.54E-08	3.58E-08	3.95E-07	1.97E-07	2.64E-08	5.17E-08	9.07E-08
5417354202795	541735.00	4202795.00	UCART1	1.04E-07	7.25E-08	4.38E-08	6.31E-07	2.29E-07	3.30E-08	6.34E-08	1.59E-07
5417454202795	541745.00	4202795.00	UCART1	1.12E-07	7.69E-08	4.58E-08	4.33E-07	2.35E-07	3.45E-08	6.55E-08	1.84E-07
5417554202795	541755.00	4202795.00	UCART1	1.21E-07	8.17E-08	4.79E-08	6.20E-07	2.41E-07	3.60E-08	6.76E-08	2.17E-07
5417654202795	541765.00	4202795.00	UCART1	1.32E-07	8.70E-08	5.01E-08	4.36E-07	2.46E-07	3.75E-08	6.94E-08	2.62E-07
5417754202795	541775.00	4202795.00	UCART1	1.45E-07	9.29E-08	5.26E-08	6.08E-07	2.51E-07	3.89E-08	7.12E-08	3.28E-07
5417854202795	541785.00	4202795.00	UCART1	1.60E-07	9.93E-08	5.52E-08	4.37E-07	2.57E-07	4.04E-08	7.29E-08	3.60E-07
5417954202795	541795.00	4202795.00	UCART1	1.77E-07	1.07E-07	5.80E-08	5.92E-07	2.62E-07	4.18E-08	7.45E-08	4.67E-07
5418154202795	541815.00	4202795.00	UCART1	2.22E-07	1.24E-07	6.43E-08	7.74E-07	2.72E-07	4.45E-08	7.74E-08	4.27E-07
5418254202795	541825.00	4202795.00	UCART1	2.49E-07	1.33E-07	6.78E-08	7.44E-07	2.76E-07	4.60E-08	7.91E-08	5.39E-07
5418354202795	541835.00	4202795.00	UCART1	2.83E-07	1.45E-07	7.17E-08	7.20E-07	2.81E-07	4.73E-08	8.06E-08	4.24E-07
5418454202795	541845.00	4202795.00	UCART1	3.25E-07	1.58E-07	7.59E-08	6.98E-07	2.86E-07	4.85E-08	8.19E-08	3.49E-07
5418554202795	541855.00	4202795.00	UCART1	3.78E-07	1.73E-07	8.05E-08	6.79E-07	2.92E-07	4.96E-08	8.31E-08	2.96E-07
5418654202795	541865.00	4202795.00	UCART1	4.49E-07	1.90E-07	8.55E-08	6.60E-07	2.97E-07	5.08E-08	8.43E-08	2.56E-07
5418754202795	541875.00	4202795.00	UCART1	5.47E-07	2.11E-07	9.10E-08	6.42E-07	3.02E-07	5.19E-08	8.55E-08	2.25E-07
5418854202795	541885.00	4202795.00	UCART1	6.90E-07	2.35E-07	9.70E-08	6.24E-07	3.07E-07	5.30E-08	8.67E-08	2.00E-07
5419754202795	541975.00	4202795.00	UCART1	1.87E-06	7.98E-07	1.97E-07	5.01E-07	3.57E-07	6.12E-08	9.53E-08	9.13E-08
5419854202795	541985.00	4202795.00	UCART1	1.58E-06	8.35E-07	2.17E-07	4.87E-07	3.62E-07	6.22E-08	9.63E-08	8.53E-08
5420354202795	542035.00	4202795.00	UCART1	6.87E-07	5.30E-07	4.17E-07	4.40E-07	4.02E-07	6.55E-08	1.00E-07	6.22E-08
5420454202795	542045.00	4202795.00	UCART1	5.82E-07	4.65E-07	4.99E-07	4.29E-07	4.11E-07	6.62E-08	1.01E-07	5.87E-08
5420554202795	542055.00	4202795.00	UCART1	4.98E-07	4.14E-07	6.15E-07	4.19E-07	4.19E-07	6.70E-08	1.02E-07	5.55E-08
5420654202795	542065.00	4202795.00	UCART1	4.31E-07	3.72E-07	8.06E-07	4.10E-07	4.29E-07	6.75E-08	1.03E-07	5.25E-08
5420754202795	542075.00	4202795.00	UCART1	3.75E-07	3.37E-07	8.70E-07	4.03E-07	4.41E-07	6.79E-08	1.04E-07	4.96E-08
5420854202795	542085.00	4202795.00	UCART1	3.28E-07	3.06E-07	8.34E-07	3.94E-07	4.51E-07	6.86E-08	1.04E-07	4.70E-08
5420954202795	542095.00	4202795.00	UCART1	2.89E-07	2.80E-07	8.48E-07	3.85E-07	4.61E-07	6.92E-08	1.05E-07	4.46E-08
5421054202795	542105.00	4202795.00	UCART1	2.56E-07	2.57E-07	9.65E-07	3.77E-07	4.73E-07	6.97E-08	1.06E-07	4.24E-08
5421154202795	542115.00	4202795.00	UCART1	2.28E-07	2.37E-07	8.94E-07	3.69E-07	4.85E-07	7.03E-08	1.07E-07	4.03E-08
5421254202795	542125.00	4202795.00	UCART1	2.05E-07	2.19E-07	7.29E-07	3.61E-07	4.97E-07	7.09E-08	1.07E-07	3.83E-08
5421354202795	542135.00	4202795.00	UCART1	1.85E-07	2.03E-07	6.13E-07	3.53E-07	5.08E-07	7.15E-08	1.08E-07	3.65E-08
5421454202795	542145.00	4202795.00	UCART1	1.69E-07	1.89E-07	5.27E-07	3.45E-07	5.22E-07	7.20E-08	1.08E-07	3.48E-08
5421554202795	542155.00	4202795.00	UCART1	1.54E-07	1.76E-07	4.61E-07	3.37E-07	5.36E-07	7.26E-08	1.08E-07	3.32E-08
5421654202795	542165.00	4202795.00	UCART1	1.42E-07	1.64E-07	4.08E-07	3.29E-07	5.49E-07	7.32E-08	1.08E-07	3.18E-08
5421754202795	542175.00	4202795.00	UCART1	1.31E-07	1.53E-07	3.64E-07	3.22E-07	5.64E-07	7.38E-08	1.09E-07	3.04E-08
5421854202795	542185.00	4202795.00	UCART1	1.22E-07	1.44E-07	3.27E-07	3.15E-07	5.81E-07	7.44E-08	1.08E-07	2.91E-08
5421954202795	542195.00	4202795.00	UCART1	1.14E-07	1.35E-07	2.96E-07	3.07E-07	5.99E-07	7.50E-08	1.08E-07	2.79E-08
5422054202795	542205.00	4202795.00	RESIDENT	1.07E-07	1.26E-07	2.69E-07	3.01E-07	6.22E-07	7.54E-08	1.08E-07	2.67E-08
5422154202795	542215.00	4202795.00	RESIDENT	1.00E-07	1.19E-07	2.45E-07	2.93E-07	6.41E-07	7.62E-08	1.07E-07	2.56E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422254202795	542225.00	4202795.00	RESIDENT	9.43E-08	1.12E-07	2.24E-07	2.85E-07	6.63E-07	7.70E-08	1.05E-07	2.46E-08
5422354202795	542235.00	4202795.00	RESIDENT	8.90E-08	1.05E-07	2.06E-07	2.77E-07	6.86E-07	7.78E-08	1.03E-07	2.37E-08
5422454202795	542245.00	4202795.00	UCART1	8.42E-08	9.95E-08	1.89E-07	2.68E-07	4.95E-07	7.89E-08	1.00E-07	2.28E-08
5422554202795	542255.00	4202795.00	UCART1	7.99E-08	9.41E-08	1.75E-07	2.60E-07	5.40E-07	7.98E-08	9.65E-08	2.19E-08
5422654202795	542265.00	4202795.00	UCART1	7.59E-08	8.90E-08	1.62E-07	2.52E-07	5.20E-07	8.07E-08	9.18E-08	2.11E-08
5415854202805	541585.00	4202805.00	UCART1	4.85E-08	3.60E-08	2.56E-08	1.92E-07	1.01E-07	1.67E-08	2.87E-08	4.37E-08
5415954202805	541595.00	4202805.00	UCART1	5.06E-08	3.75E-08	2.64E-08	2.64E-07	1.12E-07	1.75E-08	3.07E-08	4.64E-08
5416854202805	541685.00	4202805.00	UCART1	7.79E-08	5.56E-08	3.60E-08	4.10E-07	2.15E-07	2.71E-08	5.45E-08	8.96E-08
5416954202805	541695.00	4202805.00	UCART1	8.24E-08	5.85E-08	3.74E-08	6.03E-07	2.23E-07	2.85E-08	5.73E-08	9.84E-08
5417054202805	541705.00	4202805.00	UCART1	8.75E-08	6.16E-08	3.89E-08	4.19E-07	2.31E-07	2.99E-08	6.00E-08	1.09E-07
5417154202805	541715.00	4202805.00	UCART1	9.31E-08	6.50E-08	4.05E-08	5.94E-07	2.38E-07	3.13E-08	6.25E-08	1.21E-07
5417254202805	541725.00	4202805.00	UCART1	9.95E-08	6.87E-08	4.22E-08	6.06E-07	2.44E-07	3.27E-08	6.48E-08	1.37E-07
5417354202805	541735.00	4202805.00	UCART1	1.07E-07	7.26E-08	4.40E-08	5.81E-07	2.51E-07	3.42E-08	6.72E-08	1.56E-07
5417454202805	541745.00	4202805.00	UCART1	1.15E-07	7.70E-08	4.60E-08	7.79E-07	2.58E-07	3.58E-08	6.94E-08	1.79E-07
5417554202805	541755.00	4202805.00	UCART1	1.25E-07	8.18E-08	4.81E-08	7.56E-07	2.64E-07	3.73E-08	7.15E-08	2.11E-07
5417654202805	541765.00	4202805.00	UCART1	1.36E-07	8.70E-08	5.03E-08	7.30E-07	2.70E-07	3.89E-08	7.36E-08	2.53E-07
5417754202805	541775.00	4202805.00	UCART1	1.49E-07	9.27E-08	5.27E-08	7.07E-07	2.76E-07	4.05E-08	7.55E-08	3.14E-07
5417854202805	541785.00	4202805.00	UCART1	1.64E-07	9.91E-08	5.53E-08	6.85E-07	2.81E-07	4.20E-08	7.74E-08	4.14E-07
5417954202805	541795.00	4202805.00	UCART1	1.82E-07	1.06E-07	5.81E-08	6.67E-07	2.87E-07	4.35E-08	7.90E-08	3.49E-07
5418154202805	541815.00	4202805.00	UCART1	2.29E-07	1.23E-07	6.44E-08	6.32E-07	2.99E-07	4.63E-08	8.22E-08	4.33E-07
5418254202805	541825.00	4202805.00	UCART1	2.59E-07	1.33E-07	6.79E-08	6.14E-07	3.04E-07	4.78E-08	8.39E-08	4.75E-07
5418354202805	541835.00	4202805.00	UCART1	2.95E-07	1.43E-07	7.17E-08	5.96E-07	3.10E-07	4.93E-08	8.56E-08	4.41E-07
5418454202805	541845.00	4202805.00	UCART1	3.40E-07	1.56E-07	7.58E-08	5.81E-07	3.16E-07	5.05E-08	8.70E-08	3.61E-07
5418554202805	541855.00	4202805.00	UCART1	3.96E-07	1.71E-07	8.03E-08	5.67E-07	3.22E-07	5.18E-08	8.84E-08	3.05E-07
5418654202805	541865.00	4202805.00	UCART1	4.71E-07	1.87E-07	8.53E-08	5.54E-07	3.28E-07	5.30E-08	8.97E-08	2.63E-07
5418754202805	541875.00	4202805.00	UCART1	5.74E-07	2.07E-07	9.07E-08	5.41E-07	3.34E-07	5.42E-08	9.10E-08	2.30E-07
5418854202805	541885.00	4202805.00	UCART1	7.25E-07	2.31E-07	9.66E-08	5.29E-07	3.40E-07	5.53E-08	9.21E-08	2.04E-07
5419754202805	541975.00	4202805.00	UCART1	2.13E-06	8.26E-07	1.94E-07	4.37E-07	4.01E-07	6.39E-08	1.02E-07	9.27E-08
5419854202805	541985.00	4202805.00	UCART1	1.80E-06	8.50E-07	2.14E-07	4.29E-07	4.09E-07	6.48E-08	1.03E-07	8.65E-08
5420354202805	542035.00	4202805.00	UCART1	7.31E-07	5.45E-07	4.04E-07	3.90E-07	4.59E-07	6.83E-08	1.07E-07	6.29E-08
5420454202805	542045.00	4202805.00	UCART1	6.14E-07	4.77E-07	4.80E-07	3.81E-07	4.69E-07	6.92E-08	1.08E-07	5.94E-08
5420554202805	542055.00	4202805.00	UCART1	5.20E-07	4.23E-07	5.85E-07	3.72E-07	4.79E-07	7.00E-08	1.09E-07	5.61E-08
5420654202805	542065.00	4202805.00	UCART1	4.46E-07	3.79E-07	7.53E-07	3.64E-07	4.91E-07	7.07E-08	1.10E-07	5.30E-08
5420754202805	542075.00	4202805.00	UCART1	3.86E-07	3.43E-07	6.54E-07	3.58E-07	5.07E-07	7.12E-08	1.11E-07	5.02E-08
5420854202805	542085.00	4202805.00	UCART1	3.37E-07	3.12E-07	7.85E-07	3.52E-07	5.23E-07	7.17E-08	1.12E-07	4.75E-08
5420954202805	542095.00	4202805.00	UCART1	2.95E-07	2.85E-07	8.61E-07	3.45E-07	5.37E-07	7.23E-08	1.13E-07	4.51E-08
5421054202805	542105.00	4202805.00	UCART1	2.61E-07	2.61E-07	9.90E-07	3.38E-07	5.53E-07	7.29E-08	1.14E-07	4.28E-08
5421154202805	542115.00	4202805.00	UCART1	2.33E-07	2.40E-07	9.44E-07	3.32E-07	5.70E-07	7.35E-08	1.15E-07	4.06E-08
5421254202805	542125.00	4202805.00	UCART1	2.09E-07	2.22E-07	7.61E-07	3.25E-07	5.88E-07	7.41E-08	1.15E-07	3.87E-08
5421354202805	542135.00	4202805.00	UCART1	1.89E-07	2.06E-07	6.36E-07	3.19E-07	6.05E-07	7.47E-08	1.16E-07	3.68E-08
5421454202805	542145.00	4202805.00	UCART1	1.72E-07	1.91E-07	5.45E-07	3.12E-07	6.25E-07	7.53E-08	1.17E-07	3.51E-08
5421554202805	542155.00	4202805.00	UCART1	1.58E-07	1.78E-07	4.73E-07	3.04E-07	6.41E-07	7.61E-08	1.17E-07	3.35E-08
5421654202805	542165.00	4202805.00	UCART1	1.45E-07	1.66E-07	4.18E-07	2.98E-07	6.65E-07	7.67E-08	1.17E-07	3.20E-08
5421754202805	542175.00	4202805.00	UCART1	1.35E-07	1.55E-07	3.73E-07	2.92E-07	6.90E-07	7.72E-08	1.18E-07	3.06E-08
5421854202805	542185.00	4202805.00	UCART1	1.25E-07	1.45E-07	3.34E-07	2.86E-07	5.05E-07	7.78E-08	1.18E-07	2.93E-08
5421954202805	542195.00	4202805.00	UCART1	1.17E-07	1.36E-07	3.02E-07	2.79E-07	5.68E-07	7.85E-08	1.18E-07	2.80E-08
5422054202805	542205.00	4202805.00	RESIDENT	1.10E-07	1.27E-07	2.74E-07	2.73E-07	5.29E-07	7.91E-08	1.17E-07	2.69E-08
5422154202805	542215.00	4202805.00	RESIDENT	1.03E-07	1.20E-07	2.49E-07	2.66E-07	3.82E-07	7.99E-08	1.16E-07	2.58E-08
5422254202805	542225.00	4202805.00	RESIDENT	9.69E-08	1.13E-07	2.28E-07	2.59E-07	5.51E-07	8.08E-08	1.15E-07	2.48E-08
5422354202805	542235.00	4202805.00	RESIDENT	9.16E-08	1.06E-07	2.09E-07	2.53E-07	3.92E-07	8.15E-08	1.13E-07	2.38E-08
5422454202805	542245.00	4202805.00	UCART1	8.66E-08	1.00E-07	1.92E-07	2.45E-07	4.34E-07	8.23E-08	1.10E-07	2.29E-08
5422554202805	542255.00	4202805.00	UCART1	8.21E-08	9.47E-08	1.77E-07	2.38E-07	4.01E-07	8.34E-08	1.06E-07	2.21E-08
5422654202805	542265.00	4202805.00	UCART1	7.80E-08	8.96E-08	1.64E-07	2.30E-07	4.40E-07	8.46E-08	1.00E-07	2.12E-08
5416054202815	541605.00	4202815.00	UCART1	5.41E-08	3.91E-08	2.74E-08	2.03E-07	1.34E-07	1.87E-08	3.43E-08	4.90E-08
5416154202815	541615.00	4202815.00	UCART1	5.66E-08	4.07E-08	2.83E-08	2.73E-07	1.49E-07	1.96E-08	3.69E-08	5.22E-08
5416254202815	541625.00	4202815.00	UCART1	5.92E-08	4.25E-08	2.92E-08	3.21E-07	1.64E-07	2.07E-08	3.96E-08	5.57E-08
5416354202815	541635.00	4202815.00	UCART1	6.21E-08	4.43E-08	3.02E-08	3.45E-07	1.79E-07	2.17E-08	4.25E-08	5.96E-08
5416454202815	541645.00	4202815.00	UCART1	6.53E-08	4.63E-08	3.12E-08	3.67E-07	1.93E-07	2.29E-08	4.54E-08	6.40E-08
5416554202815	541655.00	4202815.00	UCART1	6.86E-08	4.84E-08	3.23E-08	5.53E-07	2.05E-07	2.41E-08	4.86E-08	6.89E-08
5416654202815	541665.00	4202815.00	UCART1	7.22E-08	5.07E-08	3.35E-08	5.45E-07	2.17E-07	2.54E-08	5.20E-08	7.44E-08
5416754202815	541675.00	4202815.00	UCART1	7.61E-08	5.31E-08	3.48E-08	5.45E-07	2.28E-07	2.68E-08	5.52E-08	8.08E-08
5416854202815	541685.00	4202815.00	UCART1	8.05E-08	5.58E-08	3.61E-08	7.39E-07	2.37E-07	2.81E-08	5.81E-08	8.82E-08
5416954202815	541695.00	4202815.00	UCART1	8.53E-08	5.87E-08	3.75E-08	7.22E-07	2.46E-07	2.94E-08	6.09E-08	9.69E-08
5417054202815	541705.00	4202815.00	UCART1	9.06E-08	6.18E-08	3.90E-08	7.04E-07	2.54E-07	3.09E-08	6.37E-08	1.07E-07
5417154202815	541715.00	4202815.00	UCART1	9.65E-08	6.51E-08	4.06E-08	6.84E-07	2.63E-07	3.24E-08	6.65E-08	1.19E-07
5417254202815	541725.00	4202815.00	UCART1	1.03E-07	6.87E-08	4.23E-08	6.65E-07	2.70E-07	3.40E-08	6.91E-08	1.34E-07
5417354202815	541735.00	4202815.00	UCART1	1.10E-07	7.27E-08	4.42E-08	6.47E-07	2.77E-07	3.56E-08	7.16E-08	1.52E-07
5417454202815	541745.00	4202815.00	UCART1	1.19E-07	7.70E-08	4.61E-08	6.30E-07	2.84E-07	3.72E-08	7.40E-08	1.74E-07
5417554202815	541755.00	4202815.00	UCART1	1.28E-07	8.17E-08	4.82E-08	6.15E-07	2.91E-07	3.89E-08	7.61E-08	2.04E-07
5417654202815	541765.00	4202815.00	UCART1	1.40E-07	8.68E-08	5.04E-08	5.98E-07	2.98E-07	4.06E-08	7.84E-08	2.43E-07
5417754202815	541775.00	4202815.00	UCART1	1.52E-07	9.24E-08	5.28E-08	5.82E-07	3.04E-07	4.23E-08	8.05E-08	3.00E-07
5417854202815	541785.00	4202815.00	UCART1	1.68E-07	9.87E-08	5.54E-08	5.70E-07	3.11E-07	4.38E-08	8.23E-08	3.90E-07
5417954202815	541795.00	4202815.00	UCART1	1.86E-07	1.06E-07	5.82E-08	5.58E-07	3.18E-07	4.53E-08	8.41E-08	4.25E-07
5418154202815	541815.00	4202815.00	UCART1	2.34E-07	1.22E-07	6.44E-08	5.33E-07	3.31E-07	4.84E-08	8.76E-08	4.33E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418254202815	541825.00	4202815.00	UCART1	2.66E-07	1.31E-07	6.79E-08	5.21E-07	3.38E-07	4.99E-08	8.93E-08	4.96E-07
5418354202815	541835.00	4202815.00	UCART1	3.04E-07	1.42E-07	7.16E-08	5.08E-07	3.44E-07	5.14E-08	9.11E-08	4.61E-07
5418454202815	541845.00	4202815.00	UCART1	3.51E-07	1.54E-07	7.57E-08	4.95E-07	3.51E-07	5.28E-08	9.28E-08	3.73E-07
5418554202815	541855.00	4202815.00	UCART1	4.12E-07	1.68E-07	8.01E-08	4.86E-07	3.58E-07	5.41E-08	9.42E-08	3.14E-07
5418654202815	541865.00	4202815.00	UCART1	4.91E-07	1.85E-07	8.50E-08	4.77E-07	3.66E-07	5.53E-08	9.55E-08	2.70E-07
5418754202815	541875.00	4202815.00	UCART1	6.00E-07	2.04E-07	9.03E-08	4.68E-07	3.74E-07	5.65E-08	9.69E-08	2.36E-07
5418854202815	541885.00	4202815.00	UCART1	7.56E-07	2.27E-07	9.62E-08	4.60E-07	3.82E-07	5.76E-08	9.81E-08	2.09E-07
5419754202815	541975.00	4202815.00	UCART1	2.43E-06	7.56E-07	1.91E-07	3.88E-07	4.57E-07	6.68E-08	1.09E-07	9.40E-08
5419854202815	541985.00	4202815.00	UCART1	2.06E-06	8.43E-07	2.11E-07	3.82E-07	4.69E-07	6.75E-08	1.10E-07	8.76E-08
5420354202815	542035.00	4202815.00	UCART1	7.76E-07	5.62E-07	3.92E-07	3.49E-07	5.34E-07	7.15E-08	1.15E-07	6.37E-08
5420454202815	542045.00	4202815.00	UCART1	6.45E-07	4.90E-07	4.63E-07	3.42E-07	5.49E-07	7.23E-08	1.16E-07	6.00E-08
5420554202815	542055.00	4202815.00	UCART1	5.42E-07	4.33E-07	5.60E-07	3.35E-07	5.62E-07	7.32E-08	1.17E-07	5.67E-08
5420654202815	542065.00	4202815.00	UCART1	4.61E-07	3.87E-07	7.10E-07	3.28E-07	5.79E-07	7.40E-08	1.18E-07	5.36E-08
5420754202815	542075.00	4202815.00	UCART1	3.97E-07	3.49E-07	7.75E-07	3.23E-07	6.00E-07	7.45E-08	1.20E-07	5.07E-08
5420854202815	542085.00	4202815.00	UCART1	3.45E-07	3.17E-07	7.91E-07	3.18E-07	6.22E-07	7.51E-08	1.21E-07	4.80E-08
5420954202815	542095.00	4202815.00	UCART1	3.02E-07	2.89E-07	8.54E-07	3.13E-07	6.45E-07	7.57E-08	1.22E-07	4.55E-08
5421054202815	542105.00	4202815.00	UCART1	2.67E-07	2.65E-07	8.21E-07	3.06E-07	6.68E-07	7.64E-08	1.23E-07	4.32E-08
5421154202815	542115.00	4202815.00	UCART1	2.38E-07	2.44E-07	9.94E-07	3.00E-07	6.91E-07	7.71E-08	1.24E-07	4.10E-08
5421254202815	542125.00	4202815.00	UCART1	2.14E-07	2.25E-07	7.94E-07	2.95E-07	5.15E-07	7.76E-08	1.25E-07	3.90E-08
5421354202815	542135.00	4202815.00	UCART1	1.94E-07	2.08E-07	6.60E-07	2.90E-07	3.84E-07	7.82E-08	1.26E-07	3.71E-08
5421454202815	542145.00	4202815.00	UCART1	1.77E-07	1.93E-07	5.63E-07	2.84E-07	5.38E-07	7.88E-08	1.27E-07	3.54E-08
5421554202815	542155.00	4202815.00	UCART1	1.62E-07	1.80E-07	4.88E-07	2.78E-07	3.91E-07	7.97E-08	1.27E-07	3.38E-08
5421654202815	542165.00	4202815.00	UCART1	1.50E-07	1.68E-07	4.29E-07	2.72E-07	5.58E-07	8.04E-08	1.28E-07	3.22E-08
5421754202815	542175.00	4202815.00	UCART1	1.39E-07	1.57E-07	3.81E-07	2.67E-07	3.99E-07	8.10E-08	1.28E-07	3.08E-08
5421854202815	542185.00	4202815.00	UCART1	1.29E-07	1.46E-07	3.42E-07	2.62E-07	5.86E-07	8.15E-08	1.29E-07	2.95E-08
5421954202815	542195.00	4202815.00	UCART1	1.21E-07	1.37E-07	3.08E-07	2.56E-07	4.11E-07	8.21E-08	1.29E-07	2.82E-08
5422054202815	542205.00	4202815.00	UCART1	1.13E-07	1.29E-07	2.79E-07	2.50E-07	4.74E-07	8.28E-08	1.29E-07	2.70E-08
5422154202815	542215.00	4202815.00	UCART1	1.06E-07	1.21E-07	2.53E-07	2.44E-07	4.19E-07	8.37E-08	1.28E-07	2.60E-08
5422254202815	542225.00	4202815.00	UCART1	9.99E-08	1.14E-07	2.31E-07	2.38E-07	3.19E-07	8.47E-08	1.26E-07	2.49E-08
5422354202815	542235.00	4202815.00	UCART1	9.43E-08	1.07E-07	2.12E-07	2.31E-07	4.25E-07	8.57E-08	1.24E-07	2.40E-08
5422454202815	542245.00	4202815.00	UCART1	8.92E-08	1.01E-07	1.94E-07	2.25E-07	4.79E-07	8.68E-08	1.21E-07	2.31E-08
5422554202815	542255.00	4202815.00	UCART1	8.45E-08	9.55E-08	1.79E-07	2.18E-07	4.31E-07	8.80E-08	1.17E-07	2.22E-08
5422654202815	542265.00	4202815.00	UCART1	8.02E-08	9.03E-08	1.65E-07	2.11E-07	4.77E-07	8.94E-08	1.11E-07	2.14E-08
5422754202815	542275.00	4202815.00	UCART1	7.63E-08	8.55E-08	1.53E-07	2.04E-07	4.32E-07	9.12E-08	1.03E-07	2.06E-08
5415954202825	541595.00	4202825.00	UCART1	5.27E-08	3.78E-08	2.66E-08	2.52E-07	1.30E-07	1.82E-08	3.32E-08	4.59E-08
5416054202825	541605.00	4202825.00	UCART1	5.52E-08	3.93E-08	2.75E-08	3.38E-07	1.46E-07	1.91E-08	3.58E-08	4.87E-08
5416154202825	541615.00	4202825.00	UCART1	5.78E-08	4.09E-08	2.84E-08	4.21E-07	1.64E-07	2.01E-08	3.85E-08	5.19E-08
5416254202825	541625.00	4202825.00	UCART1	6.07E-08	4.27E-08	2.93E-08	6.37E-07	1.81E-07	2.11E-08	4.15E-08	5.53E-08
5416354202825	541635.00	4202825.00	UCART1	6.37E-08	4.45E-08	3.03E-08	6.38E-07	1.98E-07	2.23E-08	4.47E-08	5.91E-08
5416454202825	541645.00	4202825.00	UCART1	6.70E-08	4.65E-08	3.14E-08	6.34E-07	2.14E-07	2.35E-08	4.81E-08	6.34E-08
5416554202825	541655.00	4202825.00	UCART1	7.05E-08	4.86E-08	3.25E-08	6.26E-07	2.28E-07	2.48E-08	5.15E-08	6.82E-08
5416654202825	541665.00	4202825.00	UCART1	7.44E-08	5.09E-08	3.37E-08	6.15E-07	2.41E-07	2.61E-08	5.50E-08	7.36E-08
5416754202825	541675.00	4202825.00	UCART1	7.84E-08	5.33E-08	3.49E-08	5.99E-07	2.52E-07	2.76E-08	5.88E-08	7.97E-08
5416854202825	541685.00	4202825.00	UCART1	8.31E-08	5.59E-08	3.62E-08	5.92E-07	2.63E-07	2.90E-08	6.20E-08	8.70E-08
5416954202825	541695.00	4202825.00	UCART1	8.82E-08	5.88E-08	3.77E-08	5.84E-07	2.73E-07	3.05E-08	6.50E-08	9.54E-08
5417054202825	541705.00	4202825.00	UCART1	9.38E-08	6.19E-08	3.92E-08	5.74E-07	2.83E-07	3.20E-08	6.79E-08	1.05E-07
5417154202825	541715.00	4202825.00	UCART1	9.99E-08	6.52E-08	4.08E-08	5.62E-07	2.92E-07	3.36E-08	7.09E-08	1.17E-07
5417254202825	541725.00	4202825.00	UCART1	1.07E-07	6.88E-08	4.25E-08	5.49E-07	3.00E-07	3.53E-08	7.38E-08	1.31E-07
5417354202825	541735.00	4202825.00	UCART1	1.14E-07	7.27E-08	4.43E-08	5.38E-07	3.08E-07	3.70E-08	7.64E-08	1.48E-07
5417454202825	541745.00	4202825.00	UCART1	1.23E-07	7.69E-08	4.63E-08	5.27E-07	3.16E-07	3.88E-08	7.90E-08	1.70E-07
5417554202825	541755.00	4202825.00	UCART1	1.33E-07	8.16E-08	4.83E-08	5.17E-07	3.24E-07	4.05E-08	8.12E-08	1.98E-07
5417654202825	541765.00	4202825.00	UCART1	1.44E-07	8.65E-08	5.05E-08	5.03E-07	3.31E-07	4.24E-08	8.39E-08	2.35E-07
5417754202825	541775.00	4202825.00	UCART1	1.57E-07	9.21E-08	5.29E-08	4.94E-07	3.39E-07	4.41E-08	8.60E-08	2.87E-07
5417854202825	541785.00	4202825.00	UCART1	1.72E-07	9.83E-08	5.55E-08	4.85E-07	3.47E-07	4.58E-08	8.80E-08	3.69E-07
5417954202825	541795.00	4202825.00	UCART1	1.91E-07	1.05E-07	5.82E-08	4.76E-07	3.55E-07	4.75E-08	9.00E-08	3.24E-07
5418054202825	541805.00	4202825.00	UCART1	2.13E-07	1.13E-07	6.12E-08	4.68E-07	3.63E-07	4.90E-08	9.17E-08	3.92E-07
5418254202825	541825.00	4202825.00	UCART1	2.71E-07	1.30E-07	6.78E-08	4.49E-07	3.79E-07	5.22E-08	9.56E-08	5.06E-07
5418354202825	541835.00	4202825.00	UCART1	3.09E-07	1.40E-07	7.14E-08	4.39E-07	3.86E-07	5.39E-08	9.76E-08	4.80E-07
5418454202825	541845.00	4202825.00	UCART1	3.60E-07	1.52E-07	7.55E-08	4.32E-07	3.95E-07	5.52E-08	9.91E-08	3.87E-07
5418554202825	541855.00	4202825.00	UCART1	4.24E-07	1.66E-07	7.99E-08	4.25E-07	4.04E-07	5.65E-08	1.01E-07	3.24E-07
5418654202825	541865.00	4202825.00	UCART1	5.08E-07	1.82E-07	8.47E-08	4.18E-07	4.14E-07	5.78E-08	1.02E-07	2.78E-07
5418754202825	541875.00	4202825.00	UCART1	6.19E-07	2.00E-07	8.99E-08	4.10E-07	4.23E-07	5.91E-08	1.04E-07	2.42E-07
5418854202825	541885.00	4202825.00	UCART1	7.75E-07	2.23E-07	9.56E-08	4.05E-07	4.34E-07	6.02E-08	1.05E-07	2.14E-07
5419754202825	541975.00	4202825.00	UCART1	2.81E-06	7.79E-07	1.88E-07	3.48E-07	5.31E-07	6.98E-08	1.17E-07	9.53E-08
5419854202825	541985.00	4202825.00	UCART1	2.38E-06	8.51E-07	2.07E-07	3.42E-07	5.45E-07	7.08E-08	1.18E-07	8.89E-08
5420454202825	542045.00	4202825.00	UCART1	6.74E-07	5.03E-07	4.47E-07	3.10E-07	6.59E-07	7.58E-08	1.25E-07	6.07E-08
5420554202825	542055.00	4202825.00	UCART1	5.62E-07	4.44E-07	5.38E-07	3.04E-07	6.82E-07	7.67E-08	1.27E-07	5.73E-08
5420654202825	542065.00	4202825.00	UCART1	4.76E-07	3.96E-07	6.75E-07	2.99E-07	5.21E-07	7.74E-08	1.28E-07	5.41E-08
5420754202825	542075.00	4202825.00	UCART1	4.08E-07	3.56E-07	7.69E-07	2.94E-07	5.27E-07	7.81E-08	1.29E-07	5.11E-08
5420854202825	542085.00	4202825.00	UCART1	3.54E-07	3.23E-07	7.36E-07	2.90E-07	5.47E-07	7.87E-08	1.31E-07	4.84E-08
5420954202825	542095.00	4202825.00	UCART1	3.10E-07	2.94E-07	8.50E-07	2.85E-07	4.01E-07	7.94E-08	1.32E-07	4.59E-08
5421054202825	542105.00	4202825.00	UCART1	2.74E-07	2.69E-07	1.06E-06	2.80E-07	5.72E-07	8.01E-08	1.33E-07	4.35E-08
5421154202825	542115.00	4202825.00	UCART1	2.45E-07	2.47E-07	1.05E-06	2.75E-07	4.09E-07	8.09E-08	1.35E-07	4.14E-08
5421254202825	542125	4202825	UCART1	2.21E-07	2.28E-07	8.32E-07	2.71E-07	4.22E-07	8.14E-08	1.36E-07	3.93E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421354202825	542135	4202825	UCART1	2.00E-07	2.11E-07	6.87E-07	2.66E-07	4.21E-07	8.20E-08	1.37E-07	3.74E-08
5421454202825	542145	4202825	UCART1	1.83E-07	1.96E-07	5.83E-07	2.61E-07	4.39E-07	8.27E-08	1.38E-07	3.56E-08
5421554202825	542155	4202825	UCART1	1.68E-07	1.82E-07	5.03E-07	2.56E-07	4.29E-07	8.34E-08	1.39E-07	3.40E-08
5421654202825	542165	4202825	UCART1	1.55E-07	1.69E-07	4.41E-07	2.50E-07	4.53E-07	8.42E-08	1.40E-07	3.25E-08
5421754202825	542175	4202825	UCART1	1.44E-07	1.58E-07	3.91E-07	2.45E-07	4.35E-07	8.50E-08	1.41E-07	3.10E-08
5421854202825	542185	4202825	UCART1	1.34E-07	1.48E-07	3.49E-07	2.40E-07	4.65E-07	8.57E-08	1.42E-07	2.97E-08
5421954202825	542195	4202825	UCART1	1.25E-07	1.38E-07	3.14E-07	2.35E-07	4.41E-07	8.64E-08	1.42E-07	2.84E-08
5422054202825	542205	4202825	UCART1	1.17E-07	1.30E-07	2.84E-07	2.30E-07	4.74E-07	8.73E-08	1.42E-07	2.72E-08
5422154202825	542215	4202825	UCART1	1.10E-07	1.22E-07	2.57E-07	2.25E-07	4.45E-07	8.80E-08	1.41E-07	2.61E-08
5422254202825	542225	4202825	UCART1	1.03E-07	1.15E-07	2.34E-07	2.19E-07	4.77E-07	8.91E-08	1.40E-07	2.51E-08
5422354202825	542235	4202825	UCART1	9.73E-08	1.08E-07	2.14E-07	2.13E-07	4.43E-07	9.03E-08	1.38E-07	2.41E-08
5422454202825	542245	4202825	UCART1	9.19E-08	1.02E-07	1.97E-07	2.07E-07	6.30E-07	9.18E-08	1.35E-07	2.32E-08
5422554202825	542255	4202825	UCART1	8.70E-08	9.62E-08	1.81E-07	2.01E-07	4.38E-07	9.32E-08	1.30E-07	2.24E-08
5422654202825	542265	4202825	UCART1	8.25E-08	9.10E-08	1.67E-07	1.95E-07	6.10E-07	9.49E-08	1.23E-07	2.15E-08
5422754202825	542275	4202825	UCART1	7.84E-08	8.62E-08	1.55E-07	1.89E-07	4.31E-07	9.67E-08	1.14E-07	2.08E-08
5415954202835	541595	4202835	UCART1	5.37E-08	3.79E-08	2.67E-08	3.63E-07	1.41E-07	1.86E-08	3.45E-08	4.56E-08
5416054202835	541605	4202835	UCART1	5.62E-08	3.94E-08	2.75E-08	4.27E-07	1.60E-07	1.95E-08	3.73E-08	4.84E-08
5416154202835	541615	4202835	UCART1	5.90E-08	4.11E-08	2.84E-08	4.68E-07	1.81E-07	2.05E-08	4.04E-08	5.15E-08
5416254202835	541625	4202835	UCART1	6.19E-08	4.28E-08	2.94E-08	4.92E-07	2.02E-07	2.16E-08	4.36E-08	5.49E-08
5416354202835	541635	4202835	UCART1	6.51E-08	4.46E-08	3.04E-08	5.01E-07	2.22E-07	2.29E-08	4.73E-08	5.86E-08
5416454202835	541645	4202835	UCART1	6.85E-08	4.66E-08	3.15E-08	5.05E-07	2.40E-07	2.41E-08	5.10E-08	6.28E-08
5416554202835	541655	4202835	UCART1	7.23E-08	4.87E-08	3.26E-08	5.05E-07	2.55E-07	2.55E-08	5.47E-08	6.75E-08
5416654202835	541665	4202835	UCART1	7.63E-08	5.10E-08	3.38E-08	5.02E-07	2.70E-07	2.69E-08	5.86E-08	7.28E-08
5416754202835	541675	4202835	UCART1	8.07E-08	5.34E-08	3.50E-08	4.96E-07	2.82E-07	2.85E-08	6.25E-08	7.88E-08
5416854202835	541685	4202835	UCART1	8.56E-08	5.61E-08	3.64E-08	4.93E-07	2.95E-07	2.99E-08	6.60E-08	8.59E-08
5416954202835	541695	4202835	UCART1	9.09E-08	5.89E-08	3.78E-08	4.89E-07	3.06E-07	3.15E-08	6.93E-08	9.41E-08
5417054202835	541705	4202835	UCART1	9.67E-08	6.19E-08	3.93E-08	4.81E-07	3.17E-07	3.32E-08	7.27E-08	1.04E-07
5417154202835	541715	4202835	UCART1	1.03E-07	6.52E-08	4.09E-08	4.74E-07	3.27E-07	3.49E-08	7.59E-08	1.15E-07
5417254202835	541725	4202835	UCART1	1.10E-07	6.87E-08	4.26E-08	4.66E-07	3.36E-07	3.67E-08	7.90E-08	1.28E-07
5417354202835	541735	4202835	UCART1	1.18E-07	7.26E-08	4.44E-08	4.59E-07	3.46E-07	3.86E-08	8.18E-08	1.45E-07
5417454202835	541745	4202835	UCART1	1.27E-07	7.68E-08	4.64E-08	4.51E-07	3.55E-07	4.04E-08	8.45E-08	1.66E-07
5417554202835	541755	4202835	UCART1	1.37E-07	8.13E-08	4.84E-08	4.43E-07	3.64E-07	4.23E-08	8.71E-08	1.92E-07
5417654202835	541765	4202835	UCART1	1.49E-07	8.63E-08	5.06E-08	4.34E-07	3.72E-07	4.43E-08	8.99E-08	2.27E-07
5417754202835	541775	4202835	UCART1	1.62E-07	9.16E-08	5.30E-08	4.26E-07	3.80E-07	4.62E-08	9.24E-08	2.75E-07
5417854202835	541785	4202835	UCART1	1.77E-07	9.75E-08	5.55E-08	4.18E-07	3.89E-07	4.81E-08	9.48E-08	3.48E-07
5417954202835	541795	4202835	UCART1	1.95E-07	1.04E-07	5.82E-08	4.12E-07	3.99E-07	4.98E-08	9.67E-08	3.81E-07
5418054202835	541805	4202835	UCART1	2.18E-07	1.12E-07	6.12E-08	4.09E-07	4.11E-07	5.12E-08	9.82E-08	3.94E-07
5418254202835	541825	4202835	UCART1	2.77E-07	1.29E-07	6.77E-08	3.96E-07	4.31E-07	5.45E-08	1.02E-07	4.18E-07
5418354202835	541835	4202835	UCART1	3.17E-07	1.39E-07	7.13E-08	3.88E-07	4.40E-07	5.63E-08	1.04E-07	5.04E-07
5418454202835	541845	4202835	UCART1	3.68E-07	1.50E-07	7.53E-08	3.81E-07	4.50E-07	5.78E-08	1.06E-07	4.02E-07
5418554202835	541855	4202835	UCART1	4.34E-07	1.64E-07	7.96E-08	3.76E-07	4.63E-07	5.92E-08	1.08E-07	3.35E-07
5418654202835	541865	4202835	UCART1	5.19E-07	1.79E-07	8.43E-08	3.71E-07	4.74E-07	6.05E-08	1.10E-07	2.86E-07
5418754202835	541875	4202835	UCART1	6.32E-07	1.97E-07	8.94E-08	3.65E-07	4.87E-07	6.18E-08	1.11E-07	2.49E-07
5418854202835	541885	4202835	UCART1	7.86E-07	2.19E-07	9.51E-08	3.61E-07	5.01E-07	6.30E-08	1.13E-07	2.19E-07
5418954202835	541895	4202835	UCART1	9.91E-07	2.44E-07	1.01E-07	3.54E-07	5.12E-07	6.45E-08	1.14E-07	1.95E-07
5419854202835	541985	4202835	UCART1	2.79E-06	8.22E-07	2.04E-07	3.10E-07	6.53E-07	7.43E-08	1.27E-07	9.01E-08
5419954202835	541995	4202835	UCART1	2.25E-06	8.54E-07	2.25E-07	3.05E-07	6.76E-07	7.52E-08	1.29E-07	8.41E-08
5420454202835	542045	4202835	UCART1	7.02E-07	5.18E-07	4.32E-07	2.83E-07	3.99E-07	7.95E-08	1.36E-07	6.13E-08
5420554202835	542055	4202835	UCART1	5.84E-07	4.55E-07	5.19E-07	2.79E-07	4.21E-07	8.03E-08	1.38E-07	5.78E-08
5420654202835	542065	4202835	UCART1	4.93E-07	4.05E-07	6.45E-07	2.75E-07	4.14E-07	8.10E-08	1.39E-07	5.46E-08
5420754202835	542075	4202835	UCART1	4.22E-07	3.64E-07	7.03E-07	2.71E-07	4.33E-07	8.17E-08	1.41E-07	5.16E-08
5420854202835	542085	4202835	UCART1	3.65E-07	3.29E-07	7.40E-07	2.67E-07	4.29E-07	8.25E-08	1.43E-07	4.88E-08
5420954202835	542095	4202835	UCART1	3.20E-07	2.99E-07	8.37E-07	2.62E-07	4.39E-07	8.34E-08	1.44E-07	4.63E-08
5421054202835	542105	4202835	UCART1	2.83E-07	2.73E-07	8.47E-07	2.57E-07	4.41E-07	8.42E-08	1.46E-07	4.39E-08
5421154202835	542115	4202835	UCART1	2.53E-07	2.51E-07	1.11E-06	2.53E-07	4.46E-07	8.50E-08	1.47E-07	4.17E-08
5421254202835	542125	4202835	UCART1	2.29E-07	2.31E-07	8.70E-07	2.49E-07	4.52E-07	8.57E-08	1.49E-07	3.96E-08
5421354202835	542135	4202835	UCART1	2.08E-07	2.14E-07	7.13E-07	2.44E-07	4.53E-07	8.64E-08	1.51E-07	3.77E-08
5421454202835	542145	4202835	UCART1	1.90E-07	1.98E-07	6.02E-07	2.40E-07	4.63E-07	8.71E-08	1.52E-07	3.59E-08
5421554202835	542155	4202835	UCART1	1.74E-07	1.84E-07	5.19E-07	2.36E-07	4.58E-07	8.77E-08	1.54E-07	3.42E-08
5421654202835	542165	4202835	UCART1	1.61E-07	1.71E-07	4.53E-07	2.32E-07	4.68E-07	8.85E-08	1.55E-07	3.27E-08
5421754202835	542175	4202835	UCART1	1.49E-07	1.60E-07	4.00E-07	2.27E-07	4.57E-07	8.94E-08	1.56E-07	3.12E-08
5421854202835	542185	4202835	UCART1	1.39E-07	1.49E-07	3.57E-07	2.22E-07	4.66E-07	9.03E-08	1.57E-07	2.99E-08
5421954202835	542195	4202835	UCART1	1.29E-07	1.40E-07	3.20E-07	2.17E-07	4.52E-07	9.12E-08	1.58E-07	2.86E-08
5422054202835	542205	4202835	UCART1	1.21E-07	1.31E-07	2.88E-07	2.12E-07	6.28E-07	9.22E-08	1.58E-07	2.74E-08
5422154202835	542215	4202835	UCART1	1.13E-07	1.23E-07	2.61E-07	2.07E-07	4.45E-07	9.33E-08	1.58E-07	2.63E-08
5422254202835	542225	4202835	UCART1	1.06E-07	1.16E-07	2.38E-07	2.02E-07	5.99E-07	9.47E-08	1.57E-07	2.53E-08
5422354202835	542235	4202835	UCART1	1.00E-07	1.09E-07	2.17E-07	1.97E-07	5.96E-07	9.60E-08	1.55E-07	2.43E-08
5422454202835	542245	4202835	UCART1	9.44E-08	1.03E-07	1.99E-07	1.91E-07	7.63E-07	9.79E-08	1.51E-07	2.34E-08
5422554202835	542255	4202835	UCART1	8.94E-08	9.70E-08	1.83E-07	1.86E-07	7.39E-07	9.92E-08	1.46E-07	2.25E-08
5422654202835	542265	4202835	UCART1	8.47E-08	9.17E-08	1.69E-07	1.81E-07	7.16E-07	1.01E-07	1.39E-07	2.17E-08
5422754202835	542275	4202835	UCART1	8.04E-08	8.68E-08	1.56E-07	1.76E-07	6.93E-07	1.03E-07	1.28E-07	2.09E-08
5415954202845	541595	4202845	UCART1	5.46E-08	3.80E-08	2.68E-08	2.91E-07	1.54E-07	1.90E-08	3.60E-08	4.53E-08
5416054202845	541605	4202845	UCART1	5.72E-08	3.95E-08	2.76E-08	3.34E-07	1.77E-07	2.00E-08	3.93E-08	4.80E-08
5416154202845	541615	4202845	UCART1	6.01E-08	4.12E-08	2.85E-08	3.71E-07	2.03E-07	2.10E-08	4.25E-08	5.11E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416254202845	541625	4202845	UCART1	6.31E-08	4.29E-08	2.95E-08	3.95E-07	2.27E-07	2.22E-08	4.60E-08	5.44E-08
5416354202845	541635	4202845	UCART1	6.64E-08	4.48E-08	3.05E-08	4.08E-07	2.51E-07	2.34E-08	5.00E-08	5.81E-08
5416454202845	541645	4202845	UCART1	7.00E-08	4.67E-08	3.16E-08	4.15E-07	2.71E-07	2.48E-08	5.41E-08	6.22E-08
5416554202845	541655	4202845	UCART1	7.38E-08	4.88E-08	3.27E-08	4.18E-07	2.89E-07	2.63E-08	5.84E-08	6.67E-08
5416654202845	541665	4202845	UCART1	7.80E-08	5.11E-08	3.39E-08	4.19E-07	3.05E-07	2.78E-08	6.26E-08	7.19E-08
5416754202845	541675	4202845	UCART1	8.27E-08	5.35E-08	3.52E-08	4.20E-07	3.20E-07	2.93E-08	6.66E-08	7.79E-08
5416854202845	541685	4202845	UCART1	8.78E-08	5.61E-08	3.65E-08	4.19E-07	3.33E-07	3.10E-08	7.06E-08	8.48E-08
5416954202845	541695	4202845	UCART1	9.33E-08	5.89E-08	3.79E-08	4.17E-07	3.46E-07	3.26E-08	7.43E-08	9.27E-08
5417054202845	541705	4202845	UCART1	9.94E-08	6.19E-08	3.94E-08	4.12E-07	3.58E-07	3.45E-08	7.80E-08	1.02E-07
5417154202845	541715	4202845	UCART1	1.06E-07	6.52E-08	4.10E-08	4.08E-07	3.70E-07	3.63E-08	8.15E-08	1.13E-07
5417254202845	541725	4202845	UCART1	1.13E-07	6.87E-08	4.27E-08	4.02E-07	3.81E-07	3.83E-08	8.49E-08	1.26E-07
5417354202845	541735	4202845	UCART1	1.22E-07	7.25E-08	4.45E-08	3.97E-07	3.92E-07	4.02E-08	8.79E-08	1.42E-07
5417454202845	541745	4202845	UCART1	1.31E-07	7.65E-08	4.64E-08	3.89E-07	4.01E-07	4.24E-08	9.14E-08	1.61E-07
5417554202845	541755	4202845	UCART1	1.41E-07	8.09E-08	4.85E-08	3.83E-07	4.11E-07	4.45E-08	9.43E-08	1.86E-07
5417654202845	541765	4202845	UCART1	1.53E-07	8.58E-08	5.06E-08	3.78E-07	4.22E-07	4.65E-08	9.69E-08	2.18E-07
5417754202845	541775	4202845	UCART1	1.67E-07	9.12E-08	5.30E-08	3.74E-07	4.34E-07	4.84E-08	9.93E-08	2.64E-07
5417854202845	541785	4202845	UCART1	1.82E-07	9.71E-08	5.55E-08	3.70E-07	4.46E-07	5.03E-08	1.02E-07	3.33E-07
5417954202845	541795	4202845	UCART1	2.01E-07	1.04E-07	5.82E-08	3.66E-07	4.59E-07	5.20E-08	1.04E-07	3.80E-07
5418054202845	541805	4202845	UCART1	2.24E-07	1.11E-07	6.11E-08	3.62E-07	4.73E-07	5.37E-08	1.06E-07	3.68E-07
5418254202845	541825	4202845	UCART1	2.84E-07	1.28E-07	6.76E-08	3.52E-07	4.98E-07	5.72E-08	1.10E-07	4.33E-07
5418354202845	541835	4202845	UCART1	3.24E-07	1.37E-07	7.12E-08	3.46E-07	5.10E-07	5.90E-08	1.12E-07	5.29E-07
5418454202845	541845	4202845	UCART1	3.76E-07	1.48E-07	7.51E-08	3.41E-07	5.24E-07	6.06E-08	1.14E-07	4.18E-07
5418554202845	541855	4202845	UCART1	4.43E-07	1.61E-07	7.93E-08	3.37E-07	5.40E-07	6.20E-08	1.16E-07	3.46E-07
5418654202845	541865	4202845	UCART1	5.28E-07	1.76E-07	8.39E-08	3.33E-07	5.57E-07	6.34E-08	1.18E-07	2.95E-07
5418754202845	541875	4202845	UCART1	6.40E-07	1.94E-07	8.90E-08	3.29E-07	5.74E-07	6.48E-08	1.20E-07	2.55E-07
5418854202845	541885	4202845	UCART1	7.87E-07	2.15E-07	9.45E-08	3.25E-07	5.92E-07	6.61E-08	1.21E-07	2.25E-07
5418954202845	541895	4202845	UCART1	9.88E-07	2.39E-07	1.00E-07	3.20E-07	6.10E-07	6.75E-08	1.23E-07	2.00E-07
5419854202845	541985	4202845	UCART1	3.37E-06	8.28E-07	2.00E-07	2.84E-07	3.96E-07	7.79E-08	1.38E-07	9.13E-08
5419954202845	541995	4202845	UCART1	2.60E-06	8.50E-07	2.21E-07	2.80E-07	5.68E-07	7.89E-08	1.40E-07	8.52E-08
5420454202845	542045	4202845	UCART1	7.31E-07	5.34E-07	4.19E-07	2.61E-07	4.34E-07	8.35E-08	1.49E-07	6.20E-08
5420554202845	542055	4202845	UCART1	6.06E-07	4.67E-07	5.00E-07	2.57E-07	4.63E-07	8.44E-08	1.51E-07	5.84E-08
5420654202845	542065	4202845	UCART1	5.10E-07	4.14E-07	6.14E-07	2.53E-07	4.44E-07	8.53E-08	1.53E-07	5.51E-08
5420754202845	542075	4202845	UCART1	4.37E-07	3.71E-07	7.98E-07	2.49E-07	4.69E-07	8.61E-08	1.55E-07	5.21E-08
5420854202845	542085	4202845	UCART1	3.79E-07	3.35E-07	6.85E-07	2.46E-07	4.55E-07	8.69E-08	1.57E-07	4.93E-08
5420954202845	542095	4202845	UCART1	3.33E-07	3.04E-07	8.19E-07	2.42E-07	4.71E-07	8.78E-08	1.59E-07	4.67E-08
5421054202845	542105	4202845	UCART1	2.95E-07	2.78E-07	8.81E-07	2.38E-07	4.59E-07	8.87E-08	1.61E-07	4.43E-08
5421154202845	542115	4202845	UCART1	2.64E-07	2.55E-07	9.71E-07	2.34E-07	4.70E-07	8.94E-08	1.63E-07	4.20E-08
5421254202845	542125	4202845	UCART1	2.38E-07	2.34E-07	9.14E-07	2.30E-07	4.61E-07	9.02E-08	1.65E-07	3.99E-08
5421354202845	542135	4202845	UCART1	2.16E-07	2.17E-07	7.41E-07	2.26E-07	4.66E-07	9.11E-08	1.67E-07	3.80E-08
5421454202845	542145	4202845	UCART1	1.97E-07	2.01E-07	6.21E-07	2.22E-07	4.57E-07	9.21E-08	1.69E-07	3.62E-08
5421554202845	542155	4202845	UCART1	1.81E-07	1.86E-07	5.34E-07	2.18E-07	6.27E-07	9.28E-08	1.71E-07	3.45E-08
5421654202845	542165	4202845	UCART1	1.67E-07	1.73E-07	4.65E-07	2.14E-07	6.22E-07	9.37E-08	1.72E-07	3.29E-08
5421754202845	542175	4202845	UCART1	1.54E-07	1.62E-07	4.10E-07	2.10E-07	6.00E-07	9.47E-08	1.74E-07	3.15E-08
5421854202845	542185	4202845	UCART1	1.43E-07	1.51E-07	3.64E-07	2.06E-07	7.86E-07	9.57E-08	1.75E-07	3.01E-08
5421954202845	542195	4202845	UCART1	1.34E-07	1.41E-07	3.26E-07	2.01E-07	7.57E-07	9.67E-08	1.76E-07	2.88E-08
5422054202845	542205	4202845	UCART1	1.25E-07	1.32E-07	2.93E-07	1.97E-07	7.28E-07	9.78E-08	1.77E-07	2.76E-08
5422154202845	542215	4202845	UCART1	1.17E-07	1.24E-07	2.65E-07	1.92E-07	7.01E-07	9.90E-08	1.78E-07	2.65E-08
5422254202845	542225	4202845	UCART1	1.10E-07	1.17E-07	2.41E-07	1.88E-07	6.75E-07	1.00E-07	1.77E-07	2.55E-08
5422354202845	542235	4202845	UCART1	1.03E-07	1.10E-07	2.20E-07	1.83E-07	6.50E-07	1.02E-07	1.76E-07	2.45E-08
5422454202845	542245	4202845	UCART1	9.70E-08	1.04E-07	2.01E-07	1.78E-07	6.24E-07	1.04E-07	1.72E-07	2.36E-08
5422554202845	542255	4202845	UCART1	9.17E-08	9.77E-08	1.85E-07	1.74E-07	6.08E-07	1.05E-07	1.68E-07	2.27E-08
5422654202845	542265	4202845	UCART1	8.68E-08	9.23E-08	1.71E-07	1.69E-07	5.92E-07	1.07E-07	1.59E-07	2.18E-08
5422754202845	542275	4202845	UCART1	8.22E-08	8.74E-08	1.58E-07	1.65E-07	5.74E-07	1.09E-07	1.45E-07	2.10E-08
5422854202845	542285	4202845	UCART1	7.80E-08	8.28E-08	1.46E-07	1.60E-07	5.57E-07	1.12E-07	1.27E-07	2.03E-08
5415954202855	541595	4202855	UCART1	5.55E-08	3.81E-08	2.68E-08	2.43E-07	1.69E-07	1.94E-08	3.76E-08	4.51E-08
5416054202855	541605	4202855	UCART1	5.82E-08	3.97E-08	2.77E-08	2.76E-07	1.99E-07	2.04E-08	4.09E-08	4.78E-08
5416154202855	541615	4202855	UCART1	6.11E-08	4.13E-08	2.86E-08	3.05E-07	2.30E-07	2.15E-08	4.47E-08	5.07E-08
5416254202855	541625	4202855	UCART1	6.43E-08	4.30E-08	2.96E-08	3.26E-07	2.60E-07	2.27E-08	4.87E-08	5.40E-08
5416354202855	541635	4202855	UCART1	6.76E-08	4.49E-08	3.06E-08	3.39E-07	2.87E-07	2.41E-08	5.32E-08	5.75E-08
5416454202855	541645	4202855	UCART1	7.13E-08	4.68E-08	3.17E-08	3.48E-07	3.10E-07	2.56E-08	5.79E-08	6.15E-08
5416554202855	541655	4202855	UCART1	7.53E-08	4.89E-08	3.28E-08	3.53E-07	3.30E-07	2.71E-08	6.26E-08	6.60E-08
5416654202855	541665	4202855	UCART1	7.96E-08	5.12E-08	3.40E-08	3.57E-07	3.49E-07	2.87E-08	6.71E-08	7.11E-08
5416754202855	541675	4202855	UCART1	8.45E-08	5.36E-08	3.53E-08	3.60E-07	3.66E-07	3.03E-08	7.15E-08	7.70E-08
5416854202855	541685	4202855	UCART1	8.98E-08	5.62E-08	3.66E-08	3.62E-07	3.82E-07	3.20E-08	7.56E-08	8.37E-08
5416954202855	541695	4202855	UCART1	9.54E-08	5.89E-08	3.80E-08	3.60E-07	3.97E-07	3.39E-08	8.01E-08	9.13E-08
5417054202855	541705	4202855	UCART1	1.02E-07	6.19E-08	3.95E-08	3.57E-07	4.10E-07	3.59E-08	8.42E-08	1.00E-07
5417154202855	541715	4202855	UCART1	1.09E-07	6.51E-08	4.11E-08	3.55E-07	4.24E-07	3.78E-08	8.79E-08	1.11E-07
5417254202855	541725	4202855	UCART1	1.16E-07	6.86E-08	4.28E-08	3.53E-07	4.38E-07	3.99E-08	9.13E-08	1.23E-07
5417354202855	541735	4202855	UCART1	1.25E-07	7.23E-08	4.46E-08	3.48E-07	4.50E-07	4.21E-08	9.51E-08	1.38E-07
5417454202855	541745	4202855	UCART1	1.34E-07	7.63E-08	4.65E-08	3.44E-07	4.63E-07	4.43E-08	9.84E-08	1.57E-07
5417554202855	541755	4202855	UCART1	1.45E-07	8.07E-08	4.85E-08	3.40E-07	4.76E-07	4.65E-08	1.01E-07	1.81E-07
5417654202855	541765	4202855	UCART1	1.58E-07	8.55E-08	5.07E-08	3.37E-07	4.90E-07	4.86E-08	1.04E-07	2.12E-07
5417754202855	541775	4202855	UCART1	1.71E-07	9.07E-08	5.30E-08	3.32E-07	5.03E-07	5.08E-08	1.07E-07	2.55E-07
5417854202855	541785	4202855	UCART1	1.88E-07	9.65E-08	5.55E-08	3.30E-07	5.20E-07	5.27E-08	1.09E-07	3.18E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417954202855	541795	4202855	UCART1	2.08E-07	1.03E-07	5.82E-08	3.27E-07	5.37E-07	5.46E-08	1.12E-07	3.48E-07
5418054202855	541805	4202855	UCART1	2.31E-07	1.10E-07	6.11E-08	3.24E-07	5.55E-07	5.64E-08	1.14E-07	3.68E-07
5418254202855	541825	4202855	UCART1	2.92E-07	1.26E-07	6.74E-08	3.16E-07	5.88E-07	6.01E-08	1.19E-07	4.26E-07
5418354202855	541835	4202855	UCART1	3.33E-07	1.36E-07	7.10E-08	3.12E-07	6.07E-07	6.19E-08	1.21E-07	5.56E-07
5418454202855	541845	4202855	UCART1	3.86E-07	1.47E-07	7.48E-08	3.08E-07	6.27E-07	6.35E-08	1.24E-07	4.36E-07
5418554202855	541855	4202855	UCART1	4.51E-07	1.59E-07	7.90E-08	3.05E-07	6.50E-07	6.51E-08	1.26E-07	3.58E-07
5418654202855	541865	4202855	UCART1	5.36E-07	1.74E-07	8.35E-08	3.02E-07	6.75E-07	6.65E-08	1.28E-07	3.04E-07
5418754202855	541875	4202855	UCART1	6.44E-07	1.91E-07	8.85E-08	2.99E-07	7.02E-07	6.80E-08	1.30E-07	2.62E-07
5418854202855	541885	4202855	UCART1	7.87E-07	2.11E-07	9.39E-08	2.95E-07	7.28E-07	6.94E-08	1.32E-07	2.30E-07
5418954202855	541895	4202855	UCART1	9.80E-07	2.34E-07	9.97E-08	2.92E-07	5.28E-07	7.08E-08	1.33E-07	2.04E-07
5419854202855	541985	4202855	UCART1	4.22E-06	7.84E-07	1.97E-07	2.61E-07	4.30E-07	8.20E-08	1.50E-07	9.26E-08
5419954202855	541995	4202855	UCART1	3.02E-06	8.65E-07	2.18E-07	2.57E-07	4.84E-07	8.31E-08	1.52E-07	8.63E-08
5420454202855	542045	4202855	UCART1	7.67E-07	5.50E-07	4.06E-07	2.41E-07	4.55E-07	8.80E-08	1.64E-07	6.26E-08
5420554202855	542055	4202855	UCART1	6.33E-07	4.80E-07	4.82E-07	2.38E-07	4.88E-07	8.90E-08	1.66E-07	5.90E-08
5420654202855	542065	4202855	UCART1	5.33E-07	4.24E-07	5.88E-07	2.34E-07	4.57E-07	8.99E-08	1.68E-07	5.57E-08
5420754202855	542075	4202855	UCART1	4.56E-07	3.79E-07	7.52E-07	2.31E-07	6.44E-07	9.09E-08	1.71E-07	5.26E-08
5420854202855	542085	4202855	UCART1	3.96E-07	3.41E-07	8.18E-07	2.28E-07	4.57E-07	9.17E-08	1.73E-07	4.97E-08
5420954202855	542095	4202855	UCART1	3.48E-07	3.09E-07	8.03E-07	2.25E-07	6.27E-07	9.25E-08	1.76E-07	4.70E-08
5421054202855	542105	4202855	UCART1	3.09E-07	2.82E-07	8.58E-07	2.21E-07	4.53E-07	9.34E-08	1.79E-07	4.46E-08
5421154202855	542115	4202855	UCART1	2.76E-07	2.58E-07	8.17E-07	2.17E-07	6.01E-07	9.46E-08	1.81E-07	4.23E-08
5421254202855	542125	4202855	UCART1	2.49E-07	2.38E-07	9.57E-07	2.14E-07	7.97E-07	9.55E-08	1.84E-07	4.02E-08
5421354202855	542135	4202855	UCART1	2.25E-07	2.19E-07	7.69E-07	2.10E-07	7.67E-07	9.65E-08	1.86E-07	3.83E-08
5421454202855	542145	4202855	UCART1	2.05E-07	2.03E-07	6.43E-07	2.07E-07	7.38E-07	9.74E-08	1.89E-07	3.65E-08
5421554202855	542155	4202855	UCART1	1.88E-07	1.88E-07	5.49E-07	2.03E-07	7.12E-07	9.84E-08	1.91E-07	3.48E-08
5421654202855	542165	4202855	UCART1	1.73E-07	1.75E-07	4.77E-07	1.99E-07	6.88E-07	9.92E-08	1.94E-07	3.32E-08
5421754202855	542175	4202855	UCART1	1.60E-07	1.63E-07	4.19E-07	1.95E-07	6.63E-07	1.00E-07	1.96E-07	3.17E-08
5421854202855	542185	4202855	UCART1	1.48E-07	1.52E-07	3.72E-07	1.91E-07	6.40E-07	1.02E-07	1.98E-07	3.03E-08
5421954202855	542195	4202855	UCART1	1.38E-07	1.42E-07	3.32E-07	1.88E-07	6.20E-07	1.03E-07	2.00E-07	2.90E-08
5422054202855	542205	4202855	UCART1	1.28E-07	1.33E-07	2.98E-07	1.84E-07	6.01E-07	1.04E-07	2.02E-07	2.78E-08
5422154202855	542215	4202855	UCART1	1.20E-07	1.25E-07	2.69E-07	1.80E-07	5.83E-07	1.05E-07	2.03E-07	2.67E-08
5422254202855	542225	4202855	UCART1	1.13E-07	1.18E-07	2.44E-07	1.76E-07	5.66E-07	1.06E-07	2.04E-07	2.56E-08
5422354202855	542235	4202855	UCART1	1.06E-07	1.11E-07	2.23E-07	1.72E-07	5.49E-07	1.08E-07	2.03E-07	2.46E-08
5422454202855	542245	4202855	UCART1	9.94E-08	1.04E-07	2.04E-07	1.67E-07	5.31E-07	1.10E-07	2.00E-07	2.37E-08
5422554202855	542255	4202855	RESIDENT	9.37E-08	9.83E-08	1.87E-07	1.63E-07	5.17E-07	1.12E-07	1.95E-07	2.28E-08
5422654202855	542265	4202855	RESIDENT	8.86E-08	9.29E-08	1.72E-07	1.59E-07	5.05E-07	1.14E-07	1.86E-07	2.19E-08
5422754202855	542275	4202855	UCART1	8.38E-08	8.79E-08	1.59E-07	1.55E-07	4.91E-07	1.17E-07	1.69E-07	2.11E-08
5422854202855	542285	4202855	UCART1	7.94E-08	8.33E-08	1.48E-07	1.50E-07	4.75E-07	1.20E-07	1.44E-07	2.04E-08
5416054202865	541605	4202865	UCART1	5.92E-08	3.98E-08	2.78E-08	2.33E-07	2.25E-07	2.09E-08	4.30E-08	4.74E-08
5416154202865	541615	4202865	UCART1	6.21E-08	4.14E-08	2.87E-08	2.56E-07	2.65E-07	2.21E-08	4.72E-08	5.03E-08
5416254202865	541625	4202865	UCART1	6.54E-08	4.31E-08	2.97E-08	2.75E-07	3.02E-07	2.33E-08	5.17E-08	5.35E-08
5416354202865	541635	4202865	UCART1	6.88E-08	4.49E-08	3.07E-08	2.88E-07	3.33E-07	2.48E-08	5.67E-08	5.70E-08
5416454202865	541645	4202865	UCART1	7.25E-08	4.69E-08	3.18E-08	2.98E-07	3.60E-07	2.63E-08	6.18E-08	6.09E-08
5416554202865	541655	4202865	UCART1	7.66E-08	4.90E-08	3.29E-08	3.05E-07	3.84E-07	2.79E-08	6.70E-08	6.53E-08
5416654202865	541665	4202865	UCART1	8.11E-08	5.12E-08	3.41E-08	3.09E-07	4.05E-07	2.96E-08	7.23E-08	7.03E-08
5416754202865	541675	4202865	UCART1	8.59E-08	5.36E-08	3.54E-08	3.12E-07	4.24E-07	3.14E-08	7.75E-08	7.59E-08
5416854202865	541685	4202865	UCART1	9.12E-08	5.61E-08	3.67E-08	3.12E-07	4.40E-07	3.34E-08	8.28E-08	8.22E-08
5416954202865	541695	4202865	UCART1	9.69E-08	5.88E-08	3.81E-08	3.12E-07	4.57E-07	3.55E-08	8.76E-08	8.95E-08
5417054202865	541705	4202865	UCART1	1.04E-07	6.18E-08	3.96E-08	3.13E-07	4.77E-07	3.74E-08	9.15E-08	9.83E-08
5417154202865	541715	4202865	UCART1	1.11E-07	6.50E-08	4.12E-08	3.14E-07	4.96E-07	3.94E-08	9.50E-08	1.09E-07
5417254202865	541725	4202865	UCART1	1.19E-07	6.84E-08	4.29E-08	3.12E-07	5.13E-07	4.16E-08	9.89E-08	1.21E-07
5417354202865	541735	4202865	UCART1	1.28E-07	7.21E-08	4.46E-08	3.09E-07	5.28E-07	4.40E-08	1.03E-07	1.35E-07
5417454202865	541745	4202865	UCART1	1.38E-07	7.61E-08	4.65E-08	3.07E-07	5.46E-07	4.63E-08	1.06E-07	1.53E-07
5417554202865	541755	4202865	UCART1	1.49E-07	8.04E-08	4.86E-08	3.05E-07	5.64E-07	4.86E-08	1.10E-07	1.76E-07
5417654202865	541765	4202865	UCART1	1.62E-07	8.50E-08	5.07E-08	3.02E-07	5.82E-07	5.10E-08	1.13E-07	2.06E-07
5417754202865	541775	4202865	UCART1	1.77E-07	9.01E-08	5.30E-08	2.99E-07	6.01E-07	5.32E-08	1.16E-07	2.46E-07
5417854202865	541785	4202865	UCART1	1.94E-07	9.58E-08	5.55E-08	2.97E-07	6.23E-07	5.54E-08	1.19E-07	3.04E-07
5417954202865	541795	4202865	UCART1	2.14E-07	1.02E-07	5.81E-08	2.95E-07	6.47E-07	5.74E-08	1.21E-07	3.98E-07
5418054202865	541805	4202865	UCART1	2.38E-07	1.09E-07	6.09E-08	2.92E-07	6.72E-07	5.93E-08	1.24E-07	3.41E-07
5418254202865	541825	4202865	UCART1	3.02E-07	1.25E-07	6.72E-08	2.86E-07	5.15E-07	6.31E-08	1.29E-07	4.41E-07
5418354202865	541835	4202865	UCART1	3.44E-07	1.34E-07	7.07E-08	2.83E-07	5.34E-07	6.50E-08	1.32E-07	4.84E-07
5418454202865	541845	4202865	UCART1	3.96E-07	1.45E-07	7.45E-08	2.81E-07	3.92E-07	6.67E-08	1.34E-07	4.55E-07
5418554202865	541855	4202865	UCART1	4.61E-07	1.57E-07	7.86E-08	2.78E-07	5.59E-07	6.84E-08	1.37E-07	3.71E-07
5418654202865	541865	4202865	UCART1	5.43E-07	1.71E-07	8.31E-08	2.75E-07	4.02E-07	7.00E-08	1.39E-07	3.13E-07
5418754202865	541875	4202865	UCART1	6.50E-07	1.87E-07	8.79E-08	2.73E-07	5.86E-07	7.15E-08	1.41E-07	2.70E-07
5418854202865	541885	4202865	UCART1	7.90E-07	2.07E-07	9.32E-08	2.70E-07	4.14E-07	7.30E-08	1.43E-07	2.36E-07
5418954202865	541895	4202865	UCART1	9.77E-07	2.30E-07	9.90E-08	2.67E-07	4.33E-07	7.45E-08	1.45E-07	2.09E-07
5419154202865	541915	4202865	UCART1	1.61E-06	2.90E-07	1.12E-07	2.61E-07	4.47E-07	7.76E-08	1.50E-07	1.68E-07
5419254202865	541925	4202865	UCART1	2.19E-06	3.32E-07	1.20E-07	2.58E-07	4.31E-07	7.90E-08	1.52E-07	1.53E-07
5419854202865	541985	4202865	UCART1	5.54E-06	7.86E-07	1.94E-07	2.41E-07	4.55E-07	8.64E-08	1.65E-07	9.38E-08
5419954202865	541995	4202865	UCART1	3.53E-06	8.52E-07	2.14E-07	2.38E-07	4.94E-07	8.76E-08	1.68E-07	8.74E-08
5420554202865	542055	4202865	UCART1	6.64E-07	4.92E-07	4.64E-07	2.20E-07	6.04E-07	9.42E-08	1.84E-07	5.96E-08
5420654202865	542065	4202865	UCART1	5.58E-07	4.34E-07	5.63E-07	2.18E-07	8.09E-07	9.52E-08	1.87E-07	5.62E-08
5420754202865	542075	4202865	UCART1	4.78E-07	3.87E-07	7.12E-07	2.15E-07	7.80E-07	9.62E-08	1.90E-07	5.31E-08
5420854202865	542085	4202865	UCART1	4.15E-07	3.48E-07	8.01E-07	2.12E-07	7.51E-07	9.71E-08	1.94E-07	5.01E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420954202865	542095	4202865	UCART1	3.65E-07	3.15E-07	7.73E-07	2.09E-07	7.26E-07	9.79E-08	1.97E-07	4.74E-08
5421054202865	542105	4202865	UCART1	3.23E-07	2.87E-07	8.81E-07	2.06E-07	6.99E-07	9.90E-08	2.01E-07	4.50E-08
5421154202865	542115	4202865	UCART1	2.88E-07	2.62E-07	1.04E-06	2.03E-07	6.74E-07	1.00E-07	2.04E-07	4.27E-08
5421254202865	542125	4202865	UCART1	2.59E-07	2.41E-07	1.01E-06	1.99E-07	6.50E-07	1.01E-07	2.07E-07	4.05E-08
5421354202865	542135	4202865	UCART1	2.35E-07	2.22E-07	8.02E-07	1.96E-07	6.30E-07	1.02E-07	2.10E-07	3.86E-08
5421454202865	542145	4202865	UCART1	2.13E-07	2.06E-07	6.66E-07	1.93E-07	6.11E-07	1.03E-07	2.14E-07	3.67E-08
5421554202865	542155	4202865	UCART1	1.95E-07	1.91E-07	5.66E-07	1.90E-07	5.92E-07	1.04E-07	2.17E-07	3.50E-08
5421654202865	542165	4202865	UCART1	1.79E-07	1.77E-07	4.91E-07	1.87E-07	5.77E-07	1.05E-07	2.21E-07	3.34E-08
5421754202865	542175	4202865	UCART1	1.65E-07	1.65E-07	4.29E-07	1.83E-07	5.58E-07	1.07E-07	2.24E-07	3.19E-08
5421854202865	542185	4202865	UCART1	1.52E-07	1.54E-07	3.79E-07	1.79E-07	5.40E-07	1.08E-07	2.27E-07	3.05E-08
5421954202865	542195	4202865	UCART1	1.41E-07	1.44E-07	3.38E-07	1.75E-07	5.25E-07	1.09E-07	2.30E-07	2.92E-08
5422054202865	542205	4202865	UCART1	1.32E-07	1.35E-07	3.03E-07	1.72E-07	5.12E-07	1.11E-07	2.33E-07	2.80E-08
5422154202865	542215	4202865	RESIDENT	1.23E-07	1.26E-07	2.73E-07	1.69E-07	4.99E-07	1.12E-07	2.36E-07	2.68E-08
5422254202865	542225	4202865	RESIDENT	1.15E-07	1.19E-07	2.48E-07	1.65E-07	4.85E-07	1.14E-07	2.37E-07	2.58E-08
5422354202865	542235	4202865	RESIDENT	1.08E-07	1.11E-07	2.25E-07	1.61E-07	4.69E-07	1.16E-07	2.37E-07	2.48E-08
5422454202865	542245	4202865	RESIDENT	1.01E-07	1.05E-07	2.06E-07	1.57E-07	4.58E-07	1.18E-07	2.36E-07	2.38E-08
5422554202865	542255	4202865	RESIDENT	9.54E-08	9.90E-08	1.89E-07	1.53E-07	4.47E-07	1.20E-07	2.32E-07	2.29E-08
5422654202865	542265	4202865	RESIDENT	9.00E-08	9.35E-08	1.74E-07	1.50E-07	4.37E-07	1.22E-07	2.22E-07	2.21E-08
5422754202865	542275	4202865	UCART1	8.51E-08	8.85E-08	1.61E-07	1.46E-07	4.27E-07	1.25E-07	2.01E-07	2.13E-08
5422854202865	542285	4202865	UCART1	8.05E-08	8.39E-08	1.49E-07	1.42E-07	4.13E-07	1.29E-07	1.66E-07	2.05E-08
5416054202875	541605	4202875	UCART1	6.00E-08	3.98E-08	2.79E-08	2.01E-07	2.59E-07	2.15E-08	4.55E-08	4.70E-08
5416154202875	541615	4202875	UCART1	6.30E-08	4.14E-08	2.88E-08	2.20E-07	3.10E-07	2.27E-08	5.01E-08	4.98E-08
5416254202875	541625	4202875	UCART1	6.63E-08	4.32E-08	2.98E-08	2.37E-07	3.56E-07	2.40E-08	5.51E-08	5.30E-08
5416354202875	541635	4202875	UCART1	6.99E-08	4.50E-08	3.08E-08	2.49E-07	3.95E-07	2.54E-08	6.06E-08	5.65E-08
5416454202875	541645	4202875	UCART1	7.36E-08	4.69E-08	3.18E-08	2.58E-07	4.26E-07	2.71E-08	6.65E-08	6.03E-08
5416554202875	541655	4202875	UCART1	7.77E-08	4.90E-08	3.30E-08	2.65E-07	4.52E-07	2.88E-08	7.26E-08	6.46E-08
5416654202875	541665	4202875	UCART1	8.23E-08	5.12E-08	3.42E-08	2.70E-07	4.78E-07	3.06E-08	7.84E-08	6.94E-08
5416754202875	541675	4202875	UCART1	8.71E-08	5.35E-08	3.54E-08	2.72E-07	4.98E-07	3.27E-08	8.47E-08	7.48E-08
5416854202875	541685	4202875	UCART1	9.24E-08	5.60E-08	3.67E-08	2.73E-07	5.18E-07	3.49E-08	9.06E-08	8.09E-08
5416954202875	541695	4202875	UCART1	9.85E-08	5.87E-08	3.81E-08	2.76E-07	5.42E-07	3.69E-08	9.53E-08	8.82E-08
5417054202875	541705	4202875	UCART1	1.05E-07	6.17E-08	3.96E-08	2.78E-07	5.67E-07	3.91E-08	9.97E-08	9.66E-08
5417154202875	541715	4202875	UCART1	1.13E-07	6.49E-08	4.13E-08	2.80E-07	5.95E-07	4.12E-08	1.03E-07	1.07E-07
5417254202875	541725	4202875	UCART1	1.21E-07	6.83E-08	4.29E-08	2.79E-07	6.19E-07	4.35E-08	1.07E-07	1.19E-07
5417354202875	541735	4202875	UCART1	1.30E-07	7.18E-08	4.47E-08	2.78E-07	6.41E-07	4.61E-08	1.12E-07	1.33E-07
5417454202875	541745	4202875	UCART1	1.41E-07	7.58E-08	4.66E-08	2.76E-07	6.67E-07	4.86E-08	1.16E-07	1.50E-07
5417554202875	541755	4202875	UCART1	1.52E-07	8.00E-08	4.86E-08	2.75E-07	6.93E-07	5.10E-08	1.19E-07	1.72E-07
5417654202875	541765	4202875	UCART1	1.66E-07	8.46E-08	5.07E-08	2.73E-07	5.01E-07	5.35E-08	1.23E-07	2.00E-07
5417754202875	541775	4202875	UCART1	1.81E-07	8.96E-08	5.30E-08	2.71E-07	5.41E-07	5.59E-08	1.26E-07	2.38E-07
5417854202875	541785	4202875	UCART1	2.00E-07	9.51E-08	5.54E-08	2.70E-07	5.32E-07	5.82E-08	1.29E-07	2.92E-07
5417954202875	541795	4202875	UCART1	2.21E-07	1.01E-07	5.80E-08	2.68E-07	5.71E-07	6.03E-08	1.32E-07	3.77E-07
5418054202875	541805	4202875	UCART1	2.46E-07	1.08E-07	6.08E-08	2.66E-07	4.07E-07	6.24E-08	1.35E-07	4.11E-07
5418354202875	541835	4202875	UCART1	3.55E-07	1.33E-07	7.05E-08	2.60E-07	4.19E-07	6.82E-08	1.44E-07	4.09E-07
5418454202875	541845	4202875	UCART1	4.08E-07	1.43E-07	7.43E-08	2.58E-07	4.32E-07	7.00E-08	1.46E-07	4.77E-07
5418554202875	541855	4202875	UCART1	4.72E-07	1.55E-07	7.83E-08	2.55E-07	4.35E-07	7.20E-08	1.49E-07	3.85E-07
5418654202875	541865	4202875	UCART1	5.53E-07	1.68E-07	8.26E-08	2.52E-07	4.39E-07	7.38E-08	1.52E-07	3.23E-07
5418754202875	541875	4202875	UCART1	6.58E-07	1.84E-07	8.73E-08	2.50E-07	4.48E-07	7.55E-08	1.55E-07	2.77E-07
5418854202875	541885	4202875	UCART1	7.95E-07	2.03E-07	9.25E-08	2.48E-07	4.47E-07	7.72E-08	1.57E-07	2.42E-07
5418954202875	541895	4202875	UCART1	9.81E-07	2.25E-07	9.82E-08	2.45E-07	4.60E-07	7.88E-08	1.60E-07	2.14E-07
5419054202875	541905	4202875	UCART1	1.24E-06	2.51E-07	1.04E-07	2.43E-07	4.53E-07	8.03E-08	1.62E-07	1.91E-07
5419154202875	541915	4202875	UCART1	1.62E-06	2.83E-07	1.11E-07	2.41E-07	4.69E-07	8.18E-08	1.65E-07	1.72E-07
5419254202875	541925	4202875	UCART1	2.21E-06	3.22E-07	1.19E-07	2.38E-07	4.56E-07	8.34E-08	1.67E-07	1.56E-07
541980.954202872.	541981	4202872.93	UCART1	6.85E-06	6.86E-07	1.85E-07	2.28E-07	4.71E-07	8.97E-08	1.78E-07	9.76E-08
5419954202875	541995	4202875	UCART1	4.20E-06	8.51E-07	2.10E-07	2.21E-07	6.12E-07	9.28E-08	1.86E-07	8.86E-08
5420554202875	542055	4202875	UCART1	6.98E-07	5.05E-07	4.50E-07	2.06E-07	6.84E-07	9.97E-08	2.07E-07	6.02E-08
5420654202875	542065	4202875	UCART1	5.87E-07	4.45E-07	5.43E-07	2.04E-07	6.64E-07	1.01E-07	2.11E-07	5.67E-08
5420754202875	542075	4202875	UCART1	5.01E-07	3.95E-07	6.78E-07	2.01E-07	6.41E-07	1.02E-07	2.15E-07	5.35E-08
5420854202875	542085	4202875	UCART1	4.34E-07	3.55E-07	7.36E-07	1.98E-07	6.21E-07	1.03E-07	2.19E-07	5.06E-08
5420954202875	542095	4202875	UCART1	3.80E-07	3.21E-07	7.54E-07	1.96E-07	6.03E-07	1.04E-07	2.24E-07	4.78E-08
5421054202875	542105	4202875	UCART1	3.36E-07	2.91E-07	8.44E-07	1.93E-07	5.85E-07	1.05E-07	2.28E-07	4.53E-08
5421154202875	542115	4202875	UCART1	3.00E-07	2.66E-07	8.46E-07	1.90E-07	5.69E-07	1.06E-07	2.33E-07	4.30E-08
5421254202875	542125	4202875	UCART1	2.69E-07	2.44E-07	1.06E-06	1.87E-07	5.50E-07	1.08E-07	2.37E-07	4.08E-08
5421354202875	542135	4202875	UCART1	2.43E-07	2.25E-07	8.37E-07	1.84E-07	5.36E-07	1.09E-07	2.41E-07	3.88E-08
5421454202875	542145	4202875	UCART1	2.21E-07	2.08E-07	6.90E-07	1.81E-07	5.21E-07	1.10E-07	2.46E-07	3.70E-08
5421554202875	542155	4202875	UCART1	2.01E-07	1.93E-07	5.84E-07	1.78E-07	5.06E-07	1.11E-07	2.51E-07	3.52E-08
5421654202875	542165	4202875	UCART1	1.85E-07	1.79E-07	5.05E-07	1.75E-07	4.96E-07	1.12E-07	2.57E-07	3.36E-08
5421754202875	542175	4202875	RESIDENT	1.70E-07	1.67E-07	4.40E-07	1.72E-07	4.82E-07	1.13E-07	2.62E-07	3.21E-08
5421854202875	542185	4202875	RESIDENT	1.56E-07	1.55E-07	3.88E-07	1.68E-07	4.69E-07	1.15E-07	2.66E-07	3.07E-08
5421954202875	542195	4202875	RESIDENT	1.45E-07	1.45E-07	3.45E-07	1.65E-07	4.58E-07	1.16E-07	2.71E-07	2.94E-08
5422054202875	542205	4202875	RESIDENT	1.35E-07	1.36E-07	3.08E-07	1.62E-07	4.46E-07	1.18E-07	2.76E-07	2.82E-08
5422154202875	542215	4202875	RESIDENT	1.25E-07	1.27E-07	2.77E-07	1.59E-07	4.36E-07	1.19E-07	2.81E-07	2.70E-08
5422254202875	542225	4202875	RESIDENT	1.17E-07	1.19E-07	2.51E-07	1.55E-07	4.26E-07	1.21E-07	2.85E-07	2.59E-08
5422354202875	542235	4202875	RESIDENT	1.10E-07	1.12E-07	2.28E-07	1.52E-07	4.14E-07	1.23E-07	2.87E-07	2.49E-08
5422454202875	542245	4202875	RESIDENT	1.03E-07	1.06E-07	2.08E-07	1.48E-07	4.04E-07	1.26E-07	2.88E-07	2.40E-08
5422554202875	542255	4202875	RESIDENT	9.67E-08	9.97E-08	1.91E-07	1.45E-07	3.93E-07	1.29E-07	2.85E-07	2.31E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422654202875	542265	4202875	RESIDENT	9.10E-08	9.42E-08	1.75E-07	1.41E-07	3.82E-07	1.32E-07	2.74E-07	2.22E-08
5422754202875	542275	4202875	UCART1	8.61E-08	8.90E-08	1.62E-07	1.38E-07	3.76E-07	1.35E-07	2.49E-07	2.14E-08
5422854202875	542285	4202875	UCART1	8.14E-08	8.44E-08	1.50E-07	1.34E-07	3.65E-07	1.40E-07	1.96E-07	2.06E-08
5422954202875	542295	4202875	UCART1	7.72E-08	8.00E-08	1.39E-07	1.31E-07	3.57E-07	1.45E-07	1.44E-07	1.99E-08
5416054202885	541605	4202885	UCART1	6.08E-08	3.99E-08	2.79E-08	1.77E-07	3.07E-07	2.20E-08	4.78E-08	4.67E-08
5416154202885	541615	4202885	UCART1	6.38E-08	4.15E-08	2.89E-08	1.92E-07	3.75E-07	2.32E-08	5.31E-08	4.94E-08
5416254202885	541625	4202885	UCART1	6.71E-08	4.32E-08	2.98E-08	2.07E-07	4.32E-07	2.46E-08	5.89E-08	5.25E-08
5416354202885	541635	4202885	UCART1	7.06E-08	4.50E-08	3.08E-08	2.18E-07	4.76E-07	2.62E-08	6.54E-08	5.59E-08
5416454202885	541645	4202885	UCART1	7.45E-08	4.69E-08	3.19E-08	2.27E-07	5.14E-07	2.79E-08	7.20E-08	5.96E-08
5416554202885	541655	4202885	UCART1	7.87E-08	4.90E-08	3.30E-08	2.34E-07	5.49E-07	2.97E-08	7.87E-08	6.39E-08
5416654202885	541665	4202885	UCART1	8.34E-08	5.12E-08	3.42E-08	2.40E-07	5.82E-07	3.17E-08	8.52E-08	6.87E-08
5416754202885	541675	4202885	UCART1	8.83E-08	5.35E-08	3.55E-08	2.43E-07	6.11E-07	3.38E-08	9.19E-08	7.40E-08
5416854202885	541685	4202885	UCART1	9.38E-08	5.60E-08	3.68E-08	2.46E-07	6.43E-07	3.60E-08	9.80E-08	8.00E-08
5416954202885	541695	4202885	UCART1	9.99E-08	5.87E-08	3.82E-08	2.48E-07	6.74E-07	3.84E-08	1.04E-07	8.70E-08
5417054202885	541705	4202885	UCART1	1.07E-07	6.16E-08	3.97E-08	2.50E-07	4.83E-07	4.07E-08	1.08E-07	9.53E-08
5417154202885	541715	4202885	UCART1	1.14E-07	6.47E-08	4.13E-08	2.51E-07	5.49E-07	4.31E-08	1.13E-07	1.05E-07
5417254202885	541725	4202885	UCART1	1.23E-07	6.80E-08	4.29E-08	2.52E-07	5.17E-07	4.57E-08	1.18E-07	1.16E-07
5417354202885	541735	4202885	UCART1	1.32E-07	7.15E-08	4.47E-08	2.51E-07	3.69E-07	4.84E-08	1.22E-07	1.30E-07
5417454202885	541745	4202885	UCART1	1.43E-07	7.54E-08	4.66E-08	2.50E-07	4.10E-07	5.10E-08	1.26E-07	1.46E-07
5417554202885	541755	4202885	UCART1	1.55E-07	7.96E-08	4.86E-08	2.50E-07	3.86E-07	5.37E-08	1.30E-07	1.67E-07
5417654202885	541765	4202885	UCART1	1.69E-07	8.41E-08	5.07E-08	2.49E-07	4.24E-07	5.63E-08	1.34E-07	1.94E-07
5417754202885	541775	4202885	UCART1	1.85E-07	8.91E-08	5.29E-08	2.48E-07	4.04E-07	5.87E-08	1.38E-07	2.31E-07
5417854202885	541785	4202885	UCART1	2.04E-07	9.45E-08	5.54E-08	2.47E-07	4.38E-07	6.11E-08	1.41E-07	2.82E-07
5417954202885	541795	4202885	UCART1	2.26E-07	1.00E-07	5.79E-08	2.45E-07	4.20E-07	6.35E-08	1.45E-07	3.59E-07
5418054202885	541805	4202885	UCART1	2.52E-07	1.07E-07	6.07E-08	2.43E-07	4.46E-07	6.60E-08	1.48E-07	4.03E-07
5418154202885	541815	4202885	UCART1	2.82E-07	1.14E-07	6.36E-08	2.41E-07	4.32E-07	6.81E-08	1.52E-07	3.87E-07
5418354202885	541835	4202885	UCART1	3.63E-07	1.31E-07	7.02E-08	2.38E-07	4.45E-07	7.22E-08	1.58E-07	5.15E-07
5418454202885	541845	4202885	UCART1	4.16E-07	1.41E-07	7.39E-08	2.37E-07	4.62E-07	7.41E-08	1.61E-07	4.99E-07
5418554202885	541855	4202885	UCART1	4.83E-07	1.53E-07	7.79E-08	2.35E-07	4.55E-07	7.60E-08	1.65E-07	4.00E-07
5418654202885	541865	4202885	UCART1	5.65E-07	1.66E-07	8.22E-08	2.33E-07	4.64E-07	7.79E-08	1.68E-07	3.34E-07
5418754202885	541875	4202885	UCART1	6.69E-07	1.81E-07	8.68E-08	2.31E-07	4.59E-07	7.98E-08	1.71E-07	2.85E-07
5418854202885	541885	4202885	UCART1	8.07E-07	1.99E-07	9.18E-08	2.29E-07	4.63E-07	8.16E-08	1.74E-07	2.48E-07
5418954202885	541895	4202885	UCART1	9.97E-07	2.20E-07	9.74E-08	2.27E-07	4.60E-07	8.33E-08	1.77E-07	2.19E-07
5419054202885	541905	4202885	UCART1	1.27E-06	2.45E-07	1.03E-07	2.25E-07	4.61E-07	8.50E-08	1.80E-07	1.95E-07
5419154202885	541915	4202885	UCART1	1.69E-06	2.77E-07	1.10E-07	2.24E-07	6.37E-07	8.63E-08	1.83E-07	1.75E-07
5419254202885	541925	4202885	UCART1	2.37E-06	3.14E-07	1.18E-07	2.21E-07	6.24E-07	8.80E-08	1.86E-07	1.59E-07
5419954202885	541995	4202885	UCART1	5.02E-06	8.32E-07	2.07E-07	2.06E-07	6.91E-07	9.83E-08	2.09E-07	8.97E-08
5420054202885	542005	4202885	UCART1	3.02E-06	8.45E-07	2.28E-07	2.04E-07	6.68E-07	9.98E-08	2.13E-07	8.37E-08
5420554202885	542055	4202885	UCART1	7.34E-07	5.20E-07	4.37E-07	1.93E-07	5.75E-07	1.06E-07	2.36E-07	6.07E-08
5420654202885	542065	4202885	UCART1	6.14E-07	4.56E-07	5.23E-07	1.91E-07	5.60E-07	1.07E-07	2.41E-07	5.72E-08
5420754202885	542075	4202885	UCART1	5.21E-07	4.04E-07	6.45E-07	1.88E-07	5.42E-07	1.09E-07	2.45E-07	5.40E-08
5420854202885	542085	4202885	UCART1	4.51E-07	3.62E-07	8.51E-07	1.86E-07	5.29E-07	1.10E-07	2.51E-07	5.10E-08
5420954202885	542095	4202885	UCART1	3.95E-07	3.26E-07	7.17E-07	1.84E-07	5.17E-07	1.11E-07	2.58E-07	4.82E-08
5421054202885	542105	4202885	UCART1	3.48E-07	2.96E-07	8.57E-07	1.81E-07	5.03E-07	1.12E-07	2.64E-07	4.56E-08
5421154202885	542115	4202885	UCART1	3.10E-07	2.70E-07	1.10E-06	1.78E-07	4.91E-07	1.13E-07	2.70E-07	4.33E-08
5421254202885	542125	4202885	RESIDENT	2.77E-07	2.48E-07	9.40E-07	1.76E-07	4.77E-07	1.15E-07	2.76E-07	4.11E-08
5421354202885	542135	4202885	RESIDENT	2.50E-07	2.28E-07	8.75E-07	1.73E-07	4.65E-07	1.16E-07	2.82E-07	3.91E-08
5421454202885	542145	4202885	RESIDENT	2.26E-07	2.11E-07	7.15E-07	1.70E-07	4.53E-07	1.17E-07	2.89E-07	3.72E-08
5421554202885	542155	4202885	UCART1	2.06E-07	1.95E-07	6.03E-07	1.67E-07	4.42E-07	1.19E-07	2.96E-07	3.55E-08
5421654202885	542165	4202885	UCART1	1.89E-07	1.81E-07	5.19E-07	1.65E-07	4.34E-07	1.20E-07	3.05E-07	3.38E-08
5421754202885	542175	4202885	RESIDENT	1.73E-07	1.68E-07	4.51E-07	1.62E-07	4.23E-07	1.21E-07	3.12E-07	3.23E-08
5421854202885	542185	4202885	RESIDENT	1.60E-07	1.57E-07	3.96E-07	1.59E-07	4.14E-07	1.23E-07	3.21E-07	3.09E-08
5421954202885	542195	4202885	RESIDENT	1.48E-07	1.46E-07	3.51E-07	1.56E-07	4.04E-07	1.24E-07	3.29E-07	2.96E-08
5422054202885	542205	4202885	RESIDENT	1.37E-07	1.37E-07	3.13E-07	1.53E-07	3.96E-07	1.26E-07	3.38E-07	2.83E-08
5422154202885	542215	4202885	RESIDENT	1.27E-07	1.28E-07	2.81E-07	1.50E-07	3.87E-07	1.28E-07	3.47E-07	2.72E-08
5422254202885	542225	4202885	RESIDENT	1.19E-07	1.20E-07	2.54E-07	1.47E-07	3.78E-07	1.30E-07	3.56E-07	2.61E-08
5422354202885	542235	4202885	RESIDENT	1.11E-07	1.13E-07	2.31E-07	1.44E-07	3.69E-07	1.32E-07	2.39E-07	2.50E-08
5422454202885	542245	4202885	RESIDENT	1.04E-07	1.06E-07	2.10E-07	1.40E-07	3.60E-07	1.35E-07	2.57E-07	2.41E-08
5422554202885	542255	4202885	RESIDENT	9.77E-08	1.00E-07	1.93E-07	1.37E-07	3.51E-07	1.38E-07	2.25E-07	2.32E-08
5422654202885	542265	4202885	RESIDENT	9.19E-08	9.48E-08	1.77E-07	1.34E-07	3.41E-07	1.42E-07	1.14E-07	2.23E-08
5422754202885	542275	4202885	UCART1	8.68E-08	8.96E-08	1.63E-07	1.31E-07	3.36E-07	1.46E-07	1.58E-07	2.15E-08
5422854202885	542285	4202885	UCART1	8.20E-08	8.49E-08	1.51E-07	1.27E-07	3.26E-07	1.52E-07	1.15E-07	2.07E-08
5422954202885	542295	4202885	UCART1	7.77E-08	8.05E-08	1.40E-07	1.24E-07	3.19E-07	1.58E-07	1.60E-07	2.00E-08
5416054202895	541605	4202895	UCART1	6.13E-08	3.99E-08	2.80E-08	1.58E-07	3.77E-07	2.25E-08	5.05E-08	4.63E-08
5416154202895	541615	4202895	UCART1	6.43E-08	4.15E-08	2.89E-08	1.71E-07	4.70E-07	2.38E-08	5.65E-08	4.90E-08
5416254202895	541625	4202895	UCART1	6.76E-08	4.32E-08	2.99E-08	1.83E-07	5.44E-07	2.53E-08	6.33E-08	5.20E-08
5416354202895	541635	4202895	UCART1	7.12E-08	4.50E-08	3.09E-08	1.93E-07	6.01E-07	2.70E-08	7.05E-08	5.54E-08
5416454202895	541645	4202895	UCART1	7.51E-08	4.69E-08	3.20E-08	2.02E-07	4.30E-07	2.88E-08	7.81E-08	5.91E-08
5416554202895	541655	4202895	UCART1	7.94E-08	4.90E-08	3.31E-08	2.09E-07	3.09E-07	3.07E-08	8.59E-08	6.32E-08
5416654202895	541665	4202895	UCART1	8.40E-08	5.11E-08	3.43E-08	2.14E-07	4.81E-07	3.28E-08	9.34E-08	6.78E-08
5416754202895	541675	4202895	UCART1	8.91E-08	5.34E-08	3.55E-08	2.18E-07	3.39E-07	3.51E-08	1.01E-07	7.30E-08
5416854202895	541685	4202895	UCART1	9.47E-08	5.59E-08	3.69E-08	2.22E-07	5.22E-07	3.74E-08	1.07E-07	7.90E-08
5416954202895	541695	4202895	UCART1	1.01E-07	5.86E-08	3.83E-08	2.24E-07	3.63E-07	3.99E-08	1.14E-07	8.58E-08
5417054202895	541705	4202895	UCART1	1.08E-07	6.14E-08	3.97E-08	2.26E-07	4.25E-07	4.25E-08	1.19E-07	9.37E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417154202895	541715	4202895	UCART1	1.15E-07	6.45E-08	4.13E-08	2.27E-07	3.85E-07	4.52E-08	1.24E-07	1.03E-07
5417254202895	541725	4202895	UCART1	1.24E-07	6.77E-08	4.29E-08	2.28E-07	4.42E-07	4.81E-08	1.30E-07	1.14E-07
5417354202895	541735	4202895	UCART1	1.33E-07	7.12E-08	4.47E-08	2.28E-07	4.02E-07	5.09E-08	1.35E-07	1.27E-07
5417454202895	541745	4202895	UCART1	1.44E-07	7.50E-08	4.65E-08	2.28E-07	4.55E-07	5.38E-08	1.39E-07	1.43E-07
5417554202895	541755	4202895	UCART1	1.57E-07	7.91E-08	4.85E-08	2.28E-07	4.16E-07	5.66E-08	1.44E-07	1.63E-07
5417654202895	541765	4202895	UCART1	1.71E-07	8.35E-08	5.06E-08	2.27E-07	4.64E-07	5.95E-08	1.48E-07	1.89E-07
5417754202895	541775	4202895	UCART1	1.88E-07	8.84E-08	5.29E-08	2.27E-07	4.30E-07	6.21E-08	1.52E-07	2.23E-07
5417854202895	541785	4202895	UCART1	2.07E-07	9.37E-08	5.52E-08	2.26E-07	4.71E-07	6.47E-08	1.56E-07	2.70E-07
5417954202895	541795	4202895	UCART1	2.30E-07	9.95E-08	5.78E-08	2.26E-07	4.42E-07	6.70E-08	1.60E-07	3.42E-07
5418054202895	541805	4202895	UCART1	2.57E-07	1.06E-07	6.06E-08	2.25E-07	4.74E-07	6.93E-08	1.63E-07	3.73E-07
5418154202895	541815	4202895	UCART1	2.88E-07	1.13E-07	6.34E-08	2.23E-07	4.47E-07	7.18E-08	1.68E-07	3.79E-07
5418354202895	541835	4202895	UCART1	3.69E-07	1.29E-07	6.99E-08	2.20E-07	4.48E-07	7.64E-08	1.75E-07	4.21E-07
5418454202895	541845	4202895	UCART1	4.24E-07	1.39E-07	7.35E-08	2.19E-07	6.25E-07	7.84E-08	1.79E-07	5.23E-07
5418554202895	541855	4202895	UCART1	4.89E-07	1.50E-07	7.74E-08	2.17E-07	4.46E-07	8.07E-08	1.83E-07	4.14E-07
5418654202895	541865	4202895	UCART1	5.73E-07	1.63E-07	8.16E-08	2.16E-07	6.04E-07	8.27E-08	1.87E-07	3.44E-07
5418754202895	541875	4202895	UCART1	6.80E-07	1.78E-07	8.62E-08	2.14E-07	6.14E-07	8.46E-08	1.90E-07	2.93E-07
5418854202895	541885	4202895	UCART1	8.20E-07	1.95E-07	9.12E-08	2.13E-07	7.88E-07	8.65E-08	1.94E-07	2.54E-07
5418954202895	541895	4202895	UCART1	1.01E-06	2.16E-07	9.66E-08	2.11E-07	7.60E-07	8.83E-08	1.97E-07	2.24E-07
5419054202895	541905	4202895	UCART1	1.30E-06	2.40E-07	1.03E-07	2.10E-07	7.39E-07	8.99E-08	2.01E-07	1.99E-07
5419154202895	541915	4202895	UCART1	1.76E-06	2.70E-07	1.09E-07	2.08E-07	7.20E-07	9.15E-08	2.05E-07	1.79E-07
5419254202895	541925	4202895	UCART1	2.54E-06	3.06E-07	1.17E-07	2.06E-07	6.98E-07	9.34E-08	2.08E-07	1.62E-07
5419954202895	541995	4202895	UCART1	5.75E-06	8.18E-07	2.04E-07	1.93E-07	5.79E-07	1.05E-07	2.38E-07	9.09E-08
5420054202895	542005	4202895	UCART1	3.32E-06	8.80E-07	2.24E-07	1.91E-07	5.62E-07	1.06E-07	2.42E-07	8.48E-08
5420554202895	542055	4202895	UCART1	7.67E-07	5.34E-07	4.24E-07	1.81E-07	4.95E-07	1.13E-07	2.72E-07	6.13E-08
5420654202895	542065	4202895	UCART1	6.38E-07	4.67E-07	5.04E-07	1.79E-07	4.82E-07	1.14E-07	2.78E-07	5.77E-08
5420754202895	542075	4202895	UCART1	5.41E-07	4.13E-07	6.18E-07	1.77E-07	4.71E-07	1.16E-07	2.86E-07	5.44E-08
5420854202895	542085	4202895	UCART1	4.67E-07	3.69E-07	8.02E-07	1.75E-07	4.61E-07	1.17E-07	2.94E-07	5.14E-08
5420954202895	542095	4202895	UCART1	4.06E-07	3.32E-07	7.00E-07	1.72E-07	4.49E-07	1.18E-07	3.02E-07	4.86E-08
5421054202895	542105	4202895	UCART1	3.58E-07	3.01E-07	8.17E-07	1.70E-07	4.41E-07	1.19E-07	3.12E-07	4.60E-08
5421154202895	542115	4202895	UCART1	3.17E-07	2.75E-07	8.60E-07	1.68E-07	4.31E-07	1.21E-07	3.21E-07	4.36E-08
5421254202895	542125	4202895	RESIDENT	2.83E-07	2.52E-07	9.87E-07	1.65E-07	4.20E-07	1.22E-07	3.30E-07	4.14E-08
5421354202895	542135	4202895	RESIDENT	2.54E-07	2.31E-07	9.16E-07	1.63E-07	4.11E-07	1.24E-07	3.39E-07	3.93E-08
5421454202895	542145	4202895	UCART1	2.30E-07	2.13E-07	7.45E-07	1.60E-07	4.02E-07	1.26E-07	3.50E-07	3.74E-08
5421554202895	542155	4202895	UCART1	2.10E-07	1.97E-07	6.24E-07	1.58E-07	3.93E-07	1.27E-07	3.63E-07	3.57E-08
5421654202895	542165	4202895	UCART1	1.92E-07	1.83E-07	5.34E-07	1.56E-07	3.86E-07	1.28E-07	3.76E-07	3.40E-08
5421754202895	542175	4202895	RESIDENT	1.76E-07	1.70E-07	4.62E-07	1.53E-07	3.77E-07	1.30E-07	2.69E-07	3.25E-08
5421854202895	542185	4202895	RESIDENT	1.62E-07	1.58E-07	4.05E-07	1.50E-07	3.69E-07	1.32E-07	3.06E-07	3.11E-08
5421954202895	542195	4202895	RESIDENT	1.49E-07	1.48E-07	3.57E-07	1.47E-07	3.60E-07	1.34E-07	2.76E-07	2.97E-08
5422054202895	542205	4202895	RESIDENT	1.38E-07	1.38E-07	3.18E-07	1.45E-07	3.54E-07	1.35E-07	1.90E-07	2.85E-08
5422154202895	542215	4202895	RESIDENT	1.29E-07	1.29E-07	2.85E-07	1.42E-07	3.47E-07	1.37E-07	2.82E-07	2.73E-08
5422254202895	542225	4202895	RESIDENT	1.20E-07	1.21E-07	2.57E-07	1.39E-07	3.39E-07	1.40E-07	1.84E-07	2.62E-08
5422354202895	542235	4202895	RESIDENT	1.12E-07	1.14E-07	2.33E-07	1.36E-07	3.32E-07	1.43E-07	2.04E-07	2.52E-08
5422454202895	542245	4202895	RESIDENT	1.05E-07	1.07E-07	2.12E-07	1.33E-07	3.25E-07	1.46E-07	1.69E-07	2.42E-08
5422554202895	542255	4202895	UCART1	9.85E-08	1.01E-07	1.94E-07	1.30E-07	3.17E-07	1.49E-07	1.77E-07	2.33E-08
5422654202895	542265	4202895	UCART1	9.26E-08	9.53E-08	1.78E-07	1.27E-07	3.09E-07	1.54E-07	1.24E-07	2.24E-08
5422754202895	542275	4202895	UCART1	8.74E-08	9.01E-08	1.64E-07	1.24E-07	3.02E-07	1.59E-07	1.78E-07	2.16E-08
5422854202895	542285	4202895	UCART1	8.24E-08	8.54E-08	1.52E-07	1.21E-07	2.94E-07	1.66E-07	1.25E-07	2.09E-08
5422954202895	542295	4202895	UCART1	7.81E-08	8.09E-08	1.41E-07	1.18E-07	2.88E-07	1.73E-07	1.79E-07	2.01E-08
5416054202905	541605	4202905	UCART1	6.15E-08	3.99E-08	2.80E-08	1.42E-07	2.41E-07	2.31E-08	5.36E-08	4.59E-08
5416154202905	541615	4202905	UCART1	6.46E-08	4.15E-08	2.90E-08	1.53E-07	1.88E-07	2.45E-08	6.05E-08	4.86E-08
5416254202905	541625	4202905	UCART1	6.79E-08	4.32E-08	2.99E-08	1.63E-07	4.22E-07	2.60E-08	6.82E-08	5.16E-08
5416354202905	541635	4202905	UCART1	7.15E-08	4.50E-08	3.10E-08	1.73E-07	2.88E-07	2.78E-08	7.68E-08	5.48E-08
5416454202905	541645	4202905	UCART1	7.54E-08	4.69E-08	3.20E-08	1.81E-07	3.32E-07	2.97E-08	8.55E-08	5.85E-08
5416554202905	541655	4202905	UCART1	7.97E-08	4.89E-08	3.32E-08	1.88E-07	3.39E-07	3.17E-08	9.43E-08	6.25E-08
5416654202905	541665	4202905	UCART1	8.43E-08	5.11E-08	3.43E-08	1.93E-07	3.80E-07	3.40E-08	1.03E-07	6.70E-08
5416754202905	541675	4202905	UCART1	8.94E-08	5.33E-08	3.56E-08	1.97E-07	3.70E-07	3.65E-08	1.12E-07	7.21E-08
5416854202905	541685	4202905	UCART1	9.49E-08	5.58E-08	3.69E-08	2.00E-07	2.77E-07	3.90E-08	1.19E-07	7.79E-08
5416954202905	541695	4202905	UCART1	1.01E-07	5.84E-08	3.83E-08	2.03E-07	3.92E-07	4.18E-08	1.26E-07	8.45E-08
5417054202905	541705	4202905	UCART1	1.08E-07	6.12E-08	3.97E-08	2.05E-07	2.94E-07	4.46E-08	1.33E-07	9.21E-08
5417154202905	541715	4202905	UCART1	1.16E-07	6.42E-08	4.13E-08	2.07E-07	4.10E-07	4.75E-08	1.38E-07	1.01E-07
5417254202905	541725	4202905	UCART1	1.25E-07	6.74E-08	4.29E-08	2.08E-07	3.09E-07	5.05E-08	1.44E-07	1.12E-07
5417354202905	541735	4202905	UCART1	1.34E-07	7.09E-08	4.47E-08	2.09E-07	4.24E-07	5.36E-08	1.49E-07	1.24E-07
5417454202905	541745	4202905	UCART1	1.46E-07	7.46E-08	4.65E-08	2.09E-07	6.29E-07	5.66E-08	1.54E-07	1.40E-07
5417554202905	541755	4202905	UCART1	1.58E-07	7.86E-08	4.85E-08	2.09E-07	4.32E-07	5.98E-08	1.59E-07	1.59E-07
5417654202905	541765	4202905	UCART1	1.73E-07	8.30E-08	5.06E-08	2.09E-07	6.23E-07	6.26E-08	1.64E-07	1.84E-07
5417754202905	541775	4202905	UCART1	1.90E-07	8.77E-08	5.28E-08	2.09E-07	4.37E-07	6.56E-08	1.69E-07	2.16E-07
5417854202905	541785	4202905	UCART1	2.10E-07	9.29E-08	5.51E-08	2.09E-07	6.12E-07	6.84E-08	1.73E-07	2.61E-07
5417954202905	541795	4202905	UCART1	2.32E-07	9.85E-08	5.76E-08	2.08E-07	4.37E-07	7.12E-08	1.78E-07	3.25E-07
5418054202905	541805	4202905	UCART1	2.59E-07	1.05E-07	6.03E-08	2.07E-07	5.95E-07	7.37E-08	1.83E-07	3.65E-07
5418154202905	541815	4202905	UCART1	2.91E-07	1.12E-07	6.32E-08	2.07E-07	8.07E-07	7.61E-08	1.87E-07	3.61E-07
5418354202905	541835	4202905	UCART1	3.73E-07	1.28E-07	6.96E-08	2.04E-07	7.52E-07	8.10E-08	1.97E-07	5.43E-07
5418454202905	541845	4202905	UCART1	4.28E-07	1.37E-07	7.31E-08	2.03E-07	7.27E-07	8.33E-08	2.01E-07	4.64E-07
5418554202905	541855	4202905	UCART1	4.94E-07	1.48E-07	7.69E-08	2.02E-07	7.02E-07	8.57E-08	2.05E-07	4.32E-07
5418654202905	541865	4202905	UCART1	5.78E-07	1.61E-07	8.11E-08	2.00E-07	6.81E-07	8.78E-08	2.10E-07	3.56E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418754202905	541875	4202905	UCART1	6.86E-07	1.75E-07	8.56E-08	1.99E-07	6.61E-07	8.98E-08	2.14E-07	3.02E-07
5418854202905	541885	4202905	UCART1	8.27E-07	1.92E-07	9.05E-08	1.98E-07	6.43E-07	9.19E-08	2.18E-07	2.61E-07
5418954202905	541895	4202905	UCART1	1.02E-06	2.11E-07	9.58E-08	1.97E-07	6.25E-07	9.39E-08	2.23E-07	2.29E-07
5419054202905	541905	4202905	UCART1	1.32E-06	2.35E-07	1.02E-07	1.96E-07	6.11E-07	9.56E-08	2.27E-07	2.04E-07
5419154202905	541915	4202905	UCART1	1.79E-06	2.64E-07	1.08E-07	1.94E-07	5.98E-07	9.74E-08	2.32E-07	1.82E-07
5419254202905	541925	4202905	UCART1	2.63E-06	2.98E-07	1.16E-07	1.93E-07	5.82E-07	9.94E-08	2.36E-07	1.65E-07
5419354202905	541935	4202905	UCART1	4.32E-06	3.41E-07	1.24E-07	1.91E-07	5.69E-07	1.01E-07	2.41E-07	1.50E-07
5419954202905	541995	4202905	UCART1	6.29E-06	7.94E-07	2.00E-07	1.81E-07	4.97E-07	1.12E-07	2.74E-07	9.21E-08
5420054202905	542005	4202905	UCART1	3.52E-06	8.49E-07	2.20E-07	1.79E-07	4.84E-07	1.13E-07	2.80E-07	8.58E-08
5420654202905	542065	4202905	UCART1	6.60E-07	4.78E-07	4.87E-07	1.69E-07	4.24E-07	1.22E-07	3.30E-07	5.83E-08
5420754202905	542075	4202905	RESIDENT	5.57E-07	4.22E-07	5.92E-07	1.67E-07	4.15E-07	1.24E-07	3.41E-07	5.49E-08
5420854202905	542085	4202905	RESIDENT	4.78E-07	3.76E-07	7.57E-07	1.65E-07	4.06E-07	1.26E-07	3.52E-07	5.18E-08
5420954202905	542095	4202905	RESIDENT	4.14E-07	3.38E-07	8.36E-07	1.62E-07	3.97E-07	1.27E-07	3.65E-07	4.90E-08
5421054202905	542105	4202905	UCART1	3.64E-07	3.07E-07	8.14E-07	1.61E-07	3.91E-07	1.28E-07	3.80E-07	4.63E-08
5421154202905	542115	4202905	UCART1	3.23E-07	2.79E-07	6.91E-07	1.59E-07	3.83E-07	1.30E-07	2.82E-07	4.39E-08
5421254202905	542125	4202905	UCART1	2.87E-07	2.55E-07	1.01E-06	1.56E-07	3.75E-07	1.32E-07	2.91E-07	4.17E-08
5421354202905	542135	4202905	UCART1	2.58E-07	2.34E-07	9.63E-07	1.54E-07	3.67E-07	1.33E-07	2.92E-07	3.96E-08
5421454202905	542145	4202905	UCART1	2.33E-07	2.16E-07	7.75E-07	1.52E-07	3.60E-07	1.35E-07	2.09E-07	3.77E-08
5421554202905	542155	4202905	UCART1	2.12E-07	2.00E-07	6.46E-07	1.49E-07	3.53E-07	1.37E-07	3.04E-07	3.59E-08
5421654202905	542165	4202905	UCART1	1.93E-07	1.85E-07	5.49E-07	1.47E-07	3.46E-07	1.38E-07	2.11E-07	3.42E-08
5421754202905	542175	4202905	RESIDENT	1.77E-07	1.72E-07	4.73E-07	1.45E-07	3.40E-07	1.40E-07	3.15E-07	3.27E-08
5421854202905	542185	4202905	RESIDENT	1.63E-07	1.60E-07	4.13E-07	1.42E-07	3.33E-07	1.42E-07	2.12E-07	3.12E-08
5421954202905	542195	4202905	RESIDENT	1.50E-07	1.49E-07	3.64E-07	1.40E-07	3.26E-07	1.44E-07	2.27E-07	2.99E-08
5422054202905	542205	4202905	UCART1	1.39E-07	1.39E-07	3.23E-07	1.37E-07	3.20E-07	1.46E-07	2.09E-07	2.86E-08
5422154202905	542215	4202905	UCART1	1.29E-07	1.30E-07	2.89E-07	1.34E-07	3.13E-07	1.49E-07	1.47E-07	2.75E-08
5422254202905	542225	4202905	UCART1	1.21E-07	1.22E-07	2.60E-07	1.32E-07	3.06E-07	1.52E-07	2.01E-07	2.64E-08
5422354202905	542235	4202905	UCART1	1.13E-07	1.15E-07	2.35E-07	1.29E-07	3.00E-07	1.55E-07	1.34E-07	2.53E-08
5422454202905	542245	4202905	UCART1	1.05E-07	1.08E-07	2.14E-07	1.27E-07	2.95E-07	1.58E-07	1.83E-07	2.43E-08
5422554202905	542255	4202905	UCART1	9.90E-08	1.02E-07	1.96E-07	1.24E-07	2.88E-07	1.62E-07	1.04E-07	2.34E-08
5422654202905	542265	4202905	UCART1	9.31E-08	9.59E-08	1.80E-07	1.21E-07	2.82E-07	1.67E-07	1.35E-07	2.25E-08
5422754202905	542275	4202905	UCART1	8.77E-08	9.07E-08	1.66E-07	1.18E-07	2.75E-07	1.74E-07	1.91E-07	2.17E-08
5422854202905	542285	4202905	UCART1	8.27E-08	8.58E-08	1.53E-07	1.16E-07	2.68E-07	1.81E-07	1.34E-07	2.10E-08
5422954202905	542295	4202905	UCART1	7.83E-08	8.14E-08	1.42E-07	1.13E-07	2.62E-07	1.91E-07	1.86E-07	2.02E-08
5416054202915	541605	4202915	UCART1	6.14E-08	3.99E-08	2.81E-08	1.28E-07	2.65E-07	2.37E-08	5.71E-08	4.55E-08
5416154202915	541615	4202915	UCART1	6.45E-08	4.15E-08	2.90E-08	1.38E-07	1.99E-07	2.52E-08	6.51E-08	4.81E-08
5416254202915	541625	4202915	UCART1	6.78E-08	4.31E-08	3.00E-08	1.47E-07	2.77E-07	2.68E-08	7.43E-08	5.10E-08
5416354202915	541635	4202915	UCART1	7.14E-08	4.49E-08	3.10E-08	1.56E-07	3.11E-07	2.87E-08	8.44E-08	5.42E-08
5416454202915	541645	4202915	UCART1	7.53E-08	4.68E-08	3.21E-08	1.63E-07	3.53E-07	3.07E-08	9.49E-08	5.78E-08
5416554202915	541655	4202915	UCART1	7.96E-08	4.88E-08	3.32E-08	1.70E-07	3.62E-07	3.29E-08	1.05E-07	6.18E-08
5416654202915	541665	4202915	UCART1	8.43E-08	5.10E-08	3.44E-08	1.75E-07	3.95E-07	3.53E-08	1.15E-07	6.62E-08
5416754202915	541675	4202915	UCART1	8.94E-08	5.32E-08	3.56E-08	1.79E-07	3.92E-07	3.79E-08	1.24E-07	7.12E-08
5416854202915	541685	4202915	UCART1	9.50E-08	5.56E-08	3.69E-08	1.83E-07	4.19E-07	4.07E-08	1.33E-07	7.69E-08
5416954202915	541695	4202915	UCART1	1.01E-07	5.82E-08	3.83E-08	1.86E-07	4.08E-07	4.36E-08	1.40E-07	8.33E-08
5417054202915	541705	4202915	UCART1	1.08E-07	6.10E-08	3.97E-08	1.88E-07	6.02E-07	4.68E-08	1.48E-07	9.07E-08
5417154202915	541715	4202915	UCART1	1.16E-07	6.38E-08	4.13E-08	1.89E-07	4.15E-07	5.02E-08	1.55E-07	9.91E-08
5417254202915	541725	4202915	UCART1	1.25E-07	6.70E-08	4.29E-08	1.90E-07	5.91E-07	5.34E-08	1.62E-07	1.09E-07
5417354202915	541735	4202915	UCART1	1.34E-07	7.04E-08	4.46E-08	1.91E-07	4.19E-07	5.69E-08	1.68E-07	1.21E-07
5417454202915	541745	4202915	UCART1	1.46E-07	7.39E-08	4.64E-08	1.91E-07	5.73E-07	6.04E-08	1.74E-07	1.36E-07
5417554202915	541755	4202915	UCART1	1.59E-07	7.80E-08	4.84E-08	1.92E-07	7.82E-07	6.35E-08	1.79E-07	1.55E-07
5417654202915	541765	4202915	UCART1	1.74E-07	8.24E-08	5.05E-08	1.93E-07	7.62E-07	6.65E-08	1.84E-07	1.79E-07
5417754202915	541775	4202915	UCART1	1.91E-07	8.71E-08	5.27E-08	1.94E-07	7.38E-07	6.95E-08	1.89E-07	2.09E-07
5417854202915	541785	4202915	UCART1	2.11E-07	9.21E-08	5.50E-08	1.93E-07	7.15E-07	7.26E-08	1.95E-07	2.51E-07
5417954202915	541795	4202915	UCART1	2.33E-07	9.74E-08	5.74E-08	1.92E-07	6.87E-07	7.59E-08	2.01E-07	3.09E-07
5418054202915	541805	4202915	UCART1	2.59E-07	1.03E-07	6.00E-08	1.91E-07	6.67E-07	7.88E-08	2.07E-07	4.05E-07
5418154202915	541815	4202915	UCART1	2.92E-07	1.10E-07	6.29E-08	1.91E-07	6.51E-07	8.12E-08	2.12E-07	3.51E-07
5418354202915	541835	4202915	UCART1	3.75E-07	1.26E-07	6.92E-08	1.90E-07	6.18E-07	8.61E-08	2.23E-07	4.28E-07
5418454202915	541845	4202915	UCART1	4.29E-07	1.36E-07	7.27E-08	1.89E-07	6.01E-07	8.86E-08	2.28E-07	4.86E-07
5418554202915	541855	4202915	UCART1	4.94E-07	1.46E-07	7.65E-08	1.88E-07	5.84E-07	9.11E-08	2.34E-07	4.51E-07
5418654202915	541865	4202915	UCART1	5.77E-07	1.58E-07	8.05E-08	1.87E-07	5.70E-07	9.34E-08	2.39E-07	3.69E-07
5418754202915	541875	4202915	UCART1	6.82E-07	1.72E-07	8.50E-08	1.86E-07	5.56E-07	9.57E-08	2.45E-07	3.12E-07
5418854202915	541885	4202915	UCART1	8.23E-07	1.88E-07	8.98E-08	1.85E-07	5.43E-07	9.79E-08	2.50E-07	2.68E-07
5418954202915	541895	4202915	UCART1	1.02E-06	2.07E-07	9.50E-08	1.84E-07	5.31E-07	1.00E-07	2.55E-07	2.35E-07
5419054202915	541905	4202915	UCART1	1.32E-06	2.30E-07	1.01E-07	1.83E-07	5.20E-07	1.02E-07	2.61E-07	2.08E-07
5419154202915	541915	4202915	UCART1	1.80E-06	2.57E-07	1.07E-07	1.82E-07	5.10E-07	1.04E-07	2.67E-07	1.86E-07
5419254202915	541925	4202915	UCART1	2.62E-06	2.91E-07	1.14E-07	1.81E-07	5.00E-07	1.06E-07	2.73E-07	1.68E-07
5419354202915	541935	4202915	UCART1	4.16E-06	3.32E-07	1.22E-07	1.79E-07	4.90E-07	1.08E-07	2.79E-07	1.52E-07
5419954202915	541995	4202915	UCART1	6.49E-06	7.68E-07	1.97E-07	1.71E-07	4.34E-07	1.19E-07	3.23E-07	9.33E-08
5420054202915	542005	4202915	UCART1	3.64E-06	8.78E-07	2.17E-07	1.69E-07	4.25E-07	1.21E-07	3.32E-07	8.68E-08
5420654202915	542065	4202915	UCART1	6.75E-07	4.90E-07	4.71E-07	1.59E-07	3.77E-07	1.32E-07	2.87E-07	5.88E-08
5420754202915	542075	4202915	UCART1	5.69E-07	4.32E-07	5.71E-07	1.58E-07	3.71E-07	1.33E-07	3.03E-07	5.53E-08
5420854202915	542085	4202915	UCART1	4.86E-07	3.84E-07	7.19E-07	1.56E-07	3.64E-07	1.35E-07	2.20E-07	5.22E-08
5420954202915	542095	4202915	UCART1	4.21E-07	3.45E-07	7.83E-07	1.54E-07	3.57E-07	1.37E-07	3.17E-07	4.93E-08
5421054202915	542105	4202915	UCART1	3.69E-07	3.12E-07	7.72E-07	1.52E-07	3.51E-07	1.38E-07	2.24E-07	4.66E-08
5421154202915	542115	4202915	UCART1	3.26E-07	2.83E-07	8.55E-07	1.50E-07	3.44E-07	1.40E-07	2.25E-07	4.42E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421254202915	542125	4202915	UCART1	2.90E-07	2.59E-07	8.43E-07	1.48E-07	3.38E-07	1.42E-07	2.28E-07	4.19E-08
5421354202915	542135	4202915	UCART1	2.60E-07	2.37E-07	1.01E-06	1.46E-07	3.31E-07	1.44E-07	2.32E-07	3.98E-08
5421454202915	542145	4202915	UCART1	2.35E-07	2.19E-07	8.09E-07	1.44E-07	3.25E-07	1.46E-07	2.29E-07	3.79E-08
5421554202915	542155	4202915	UCART1	2.13E-07	2.02E-07	6.68E-07	1.41E-07	3.19E-07	1.48E-07	2.36E-07	3.61E-08
5421654202915	542165	4202915	UCART1	1.94E-07	1.87E-07	5.65E-07	1.39E-07	3.13E-07	1.50E-07	2.30E-07	3.44E-08
5421754202915	542175	4202915	UCART1	1.78E-07	1.73E-07	4.85E-07	1.37E-07	3.08E-07	1.52E-07	2.40E-07	3.29E-08
5421854202915	542185	4202915	UCART1	1.64E-07	1.61E-07	4.21E-07	1.35E-07	3.02E-07	1.54E-07	2.29E-07	3.14E-08
5421954202915	542195	4202915	UCART1	1.51E-07	1.50E-07	3.70E-07	1.33E-07	2.97E-07	1.56E-07	2.40E-07	3.01E-08
5422054202915	542205	4202915	UCART1	1.40E-07	1.40E-07	3.28E-07	1.30E-07	2.91E-07	1.59E-07	2.23E-07	2.88E-08
5422154202915	542215	4202915	UCART1	1.30E-07	1.31E-07	2.92E-07	1.28E-07	2.85E-07	1.63E-07	2.31E-07	2.76E-08
5422254202915	542225	4202915	UCART1	1.21E-07	1.23E-07	2.63E-07	1.25E-07	2.79E-07	1.66E-07	2.11E-07	2.65E-08
5422354202915	542235	4202915	UCART1	1.13E-07	1.15E-07	2.38E-07	1.23E-07	2.74E-07	1.70E-07	3.10E-07	2.55E-08
5422454202915	542245	4202915	UCART1	1.06E-07	1.09E-07	2.16E-07	1.20E-07	2.68E-07	1.74E-07	1.88E-07	2.45E-08
5422554202915	542255	4202915	RESIDENT	9.92E-08	1.02E-07	1.97E-07	1.18E-07	2.63E-07	1.79E-07	2.67E-07	2.35E-08
5422654202915	542265	4202915	RESIDENT	9.33E-08	9.65E-08	1.81E-07	1.16E-07	2.57E-07	1.84E-07	1.40E-07	2.27E-08
5422754202915	542275	4202915	UCART1	8.79E-08	9.12E-08	1.67E-07	1.13E-07	2.51E-07	1.91E-07	1.87E-07	2.18E-08
5422854202915	542285	4202915	UCART1	8.29E-08	8.63E-08	1.54E-07	1.10E-07	2.45E-07	2.00E-07	2.48E-07	2.11E-08
5422954202915	542295	4202915	UCART1	7.84E-08	8.18E-08	1.43E-07	1.08E-07	2.40E-07	2.12E-07	1.79E-07	2.03E-08
5416054202925	541605	4202925	UCART1	6.13E-08	3.99E-08	2.81E-08	1.18E-07	2.72E-07	2.44E-08	6.08E-08	4.51E-08
5416154202925	541615	4202925	UCART1	6.43E-08	4.15E-08	2.90E-08	1.26E-07	2.04E-07	2.59E-08	7.00E-08	4.77E-08
5416254202925	541625	4202925	UCART1	6.76E-08	4.31E-08	3.00E-08	1.34E-07	2.77E-07	2.76E-08	8.09E-08	5.06E-08
5416354202925	541635	4202925	UCART1	7.12E-08	4.49E-08	3.10E-08	1.42E-07	3.22E-07	2.95E-08	9.28E-08	5.37E-08
5416454202925	541645	4202925	UCART1	7.51E-08	4.67E-08	3.21E-08	1.49E-07	3.48E-07	3.17E-08	1.05E-07	5.72E-08
5416554202925	541655	4202925	UCART1	7.93E-08	4.87E-08	3.32E-08	1.54E-07	3.67E-07	3.41E-08	1.18E-07	6.10E-08
5416654202925	541665	4202925	UCART1	8.40E-08	5.08E-08	3.44E-08	1.60E-07	5.57E-07	3.67E-08	1.30E-07	6.54E-08
5416754202925	541675	4202925	UCART1	8.91E-08	5.31E-08	3.56E-08	1.64E-07	5.57E-07	3.95E-08	1.40E-07	7.03E-08
5416854202925	541685	4202925	UCART1	9.47E-08	5.54E-08	3.69E-08	1.67E-07	5.52E-07	4.26E-08	1.50E-07	7.57E-08
5416954202925	541695	4202925	UCART1	1.01E-07	5.79E-08	3.83E-08	1.69E-07	5.44E-07	4.60E-08	1.60E-07	8.19E-08
5417054202925	541705	4202925	UCART1	1.08E-07	6.06E-08	3.97E-08	1.72E-07	7.25E-07	4.94E-08	1.68E-07	8.91E-08
5417154202925	541715	4202925	UCART1	1.16E-07	6.35E-08	4.12E-08	1.74E-07	7.03E-07	5.30E-08	1.76E-07	9.74E-08
5417254202925	541725	4202925	UCART1	1.24E-07	6.65E-08	4.28E-08	1.75E-07	6.80E-07	5.68E-08	1.84E-07	1.07E-07
5417354202925	541735	4202925	UCART1	1.34E-07	6.98E-08	4.45E-08	1.75E-07	6.57E-07	6.07E-08	1.92E-07	1.18E-07
5417454202925	541745	4202925	UCART1	1.45E-07	7.32E-08	4.63E-08	1.75E-07	6.34E-07	6.47E-08	1.99E-07	1.32E-07
5417554202925	541755	4202925	UCART1	1.59E-07	7.72E-08	4.82E-08	1.77E-07	6.25E-07	6.80E-08	2.05E-07	1.50E-07
5417654202925	541765	4202925	UCART1	1.74E-07	8.17E-08	5.03E-08	1.79E-07	6.16E-07	7.10E-08	2.10E-07	1.73E-07
5417754202925	541775	4202925	UCART1	1.92E-07	8.63E-08	5.25E-08	1.80E-07	6.05E-07	7.40E-08	2.15E-07	2.03E-07
5417854202925	541785	4202925	UCART1	2.11E-07	9.12E-08	5.48E-08	1.79E-07	5.88E-07	7.74E-08	2.23E-07	2.41E-07
5417954202925	541795	4202925	UCART1	2.32E-07	9.62E-08	5.72E-08	1.78E-07	5.67E-07	8.12E-08	2.30E-07	2.94E-07
5418054202925	541805	4202925	UCART1	2.58E-07	1.02E-07	5.97E-08	1.77E-07	5.52E-07	8.44E-08	2.35E-07	3.79E-07
5418154202925	541815	4202925	UCART1	2.89E-07	1.09E-07	6.26E-08	1.77E-07	5.41E-07	8.71E-08	2.42E-07	3.29E-07
5418454202925	541845	4202925	UCART1	4.23E-07	1.34E-07	7.23E-08	1.77E-07	5.10E-07	9.48E-08	2.63E-07	4.98E-07
5418554202925	541855	4202925	UCART1	4.85E-07	1.44E-07	7.59E-08	1.76E-07	4.98E-07	9.75E-08	2.69E-07	4.71E-07
5418654202925	541865	4202925	UCART1	5.65E-07	1.56E-07	8.00E-08	1.75E-07	4.88E-07	9.99E-08	2.77E-07	3.83E-07
5418754202925	541875	4202925	UCART1	6.67E-07	1.69E-07	8.43E-08	1.74E-07	4.78E-07	1.02E-07	2.84E-07	3.21E-07
5418854202925	541885	4202925	UCART1	8.04E-07	1.85E-07	8.90E-08	1.73E-07	4.68E-07	1.05E-07	2.90E-07	2.76E-07
5418954202925	541895	4202925	UCART1	9.97E-07	2.03E-07	9.42E-08	1.72E-07	4.58E-07	1.07E-07	2.97E-07	2.41E-07
5419054202925	541905	4202925	UCART1	1.29E-06	2.25E-07	1.00E-07	1.72E-07	4.51E-07	1.09E-07	3.05E-07	2.13E-07
5419154202925	541915	4202925	UCART1	1.75E-06	2.51E-07	1.06E-07	1.71E-07	4.44E-07	1.12E-07	3.13E-07	1.90E-07
5419254202925	541925	4202925	UCART1	2.50E-06	2.83E-07	1.13E-07	1.70E-07	4.37E-07	1.14E-07	3.22E-07	1.71E-07
5419354202925	541935	4202925	UCART1	3.80E-06	3.23E-07	1.21E-07	1.69E-07	4.28E-07	1.16E-07	3.29E-07	1.55E-07
5420054202925	542005	4202925	UCART1	3.66E-06	8.38E-07	2.14E-07	1.60E-07	3.79E-07	1.30E-07	2.87E-07	8.79E-08
5420154202925	542015	4202925	UCART1	2.39E-06	8.37E-07	2.36E-07	1.58E-07	3.71E-07	1.32E-07	3.14E-07	8.20E-08
5420654202925	542065	4202925	UCART1	6.84E-07	5.04E-07	4.58E-07	1.51E-07	3.41E-07	1.42E-07	2.39E-07	5.92E-08
5420754202925	542075	4202925	UCART1	5.76E-07	4.42E-07	5.51E-07	1.49E-07	3.35E-07	1.44E-07	2.32E-07	5.58E-08
5420854202925	542085	4202925	UCART1	4.92E-07	3.92E-07	6.86E-07	1.48E-07	3.29E-07	1.46E-07	2.43E-07	5.26E-08
5420954202925	542095	4202925	UCART1	4.25E-07	3.52E-07	7.56E-07	1.46E-07	3.23E-07	1.48E-07	2.38E-07	4.97E-08
5421054202925	542105	4202925	UCART1	3.72E-07	3.17E-07	7.55E-07	1.44E-07	3.18E-07	1.50E-07	2.45E-07	4.70E-08
5421154202925	542115	4202925	UCART1	3.28E-07	2.88E-07	6.77E-07	1.42E-07	3.12E-07	1.52E-07	2.42E-07	4.45E-08
5421254202925	542125	4202925	UCART1	2.92E-07	2.63E-07	1.08E-06	1.40E-07	3.07E-07	1.54E-07	2.47E-07	4.22E-08
5421354202925	542135	4202925	UCART1	2.62E-07	2.41E-07	1.07E-06	1.38E-07	3.02E-07	1.57E-07	2.46E-07	4.01E-08
5421454202925	542145	4202925	UCART1	2.36E-07	2.21E-07	8.45E-07	1.36E-07	2.96E-07	1.59E-07	2.46E-07	3.81E-08
5421554202925	542155	4202925	UCART1	2.14E-07	2.04E-07	6.92E-07	1.34E-07	2.91E-07	1.62E-07	2.45E-07	3.63E-08
5421654202925	542165	4202925	UCART1	1.95E-07	1.89E-07	5.81E-07	1.32E-07	2.85E-07	1.64E-07	2.41E-07	3.47E-08
5421754202925	542175	4202925	UCART1	1.79E-07	1.75E-07	4.96E-07	1.30E-07	2.81E-07	1.67E-07	2.41E-07	3.31E-08
5421854202925	542185	4202925	UCART1	1.64E-07	1.63E-07	4.29E-07	1.28E-07	2.75E-07	1.70E-07	2.34E-07	3.16E-08
5421954202925	542195	4202925	UCART1	1.52E-07	1.52E-07	3.76E-07	1.26E-07	2.71E-07	1.72E-07	3.33E-07	3.02E-08
5422054202925	542205	4202925	RESIDENT	1.41E-07	1.41E-07	3.32E-07	1.24E-07	2.66E-07	1.75E-07	2.24E-07	2.90E-08
5422154202925	542215	4202925	RESIDENT	1.31E-07	1.32E-07	2.96E-07	1.22E-07	2.61E-07	1.79E-07	3.09E-07	2.78E-08
5422254202925	542225	4202925	RESIDENT	1.22E-07	1.24E-07	2.66E-07	1.19E-07	2.56E-07	1.82E-07	2.97E-07	2.66E-08
5422354202925	542235	4202925	RESIDENT	1.13E-07	1.16E-07	2.40E-07	1.17E-07	2.51E-07	1.87E-07	3.90E-07	2.56E-08
5422454202925	542245	4202925	RESIDENT	1.06E-07	1.09E-07	2.18E-07	1.15E-07	2.46E-07	1.92E-07	3.60E-07	2.46E-08
5422554202925	542255	4202925	RESIDENT	9.95E-08	1.03E-07	1.99E-07	1.12E-07	2.41E-07	1.97E-07	3.28E-07	2.37E-08
5422654202925	542265	4202925	RESIDENT	9.35E-08	9.71E-08	1.82E-07	1.10E-07	2.36E-07	2.04E-07	2.93E-07	2.28E-08
5422754202925	542275	4202925	UCART1	8.81E-08	9.17E-08	1.68E-07	1.08E-07	2.31E-07	2.12E-07	2.54E-07	2.19E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422854202925	542285	4202925	UCART1	8.31E-08	8.68E-08	1.55E-07	1.06E-07	2.26E-07	2.23E-07	2.10E-07	2.12E-08
5422954202925	542295	4202925	UCART1	7.85E-08	8.23E-08	1.44E-07	1.03E-07	2.20E-07	2.37E-07	1.65E-07	2.04E-08
5416054202935	541605	4202935	UCART1	6.07E-08	3.97E-08	2.81E-08	1.07E-07	2.53E-07	2.52E-08	6.58E-08	4.46E-08
5416154202935	541615	4202935	UCART1	6.40E-08	4.14E-08	2.91E-08	1.15E-07	3.48E-07	2.67E-08	7.61E-08	4.72E-08
5416254202935	541625	4202935	UCART1	6.73E-08	4.31E-08	3.00E-08	1.23E-07	4.32E-07	2.84E-08	8.86E-08	5.01E-08
5416354202935	541635	4202935	UCART1	7.08E-08	4.48E-08	3.10E-08	1.30E-07	4.43E-07	3.05E-08	1.04E-07	5.31E-08
5416454202935	541645	4202935	UCART1	7.46E-08	4.66E-08	3.21E-08	1.36E-07	6.53E-07	3.28E-08	1.20E-07	5.65E-08
5416554202935	541655	4202935	UCART1	7.88E-08	4.85E-08	3.32E-08	1.41E-07	6.44E-07	3.55E-08	1.36E-07	6.02E-08
5416654202935	541665	4202935	UCART1	8.35E-08	5.06E-08	3.44E-08	1.46E-07	6.35E-07	3.83E-08	1.49E-07	6.45E-08
5416754202935	541675	4202935	UCART1	8.87E-08	5.28E-08	3.56E-08	1.50E-07	6.25E-07	4.14E-08	1.61E-07	6.93E-08
5416854202935	541685	4202935	UCART1	9.44E-08	5.51E-08	3.69E-08	1.53E-07	6.11E-07	4.48E-08	1.73E-07	7.46E-08
5416954202935	541695	4202935	UCART1	1.00E-07	5.76E-08	3.82E-08	1.55E-07	5.94E-07	4.85E-08	1.84E-07	8.05E-08
5417054202935	541705	4202935	UCART1	1.08E-07	6.02E-08	3.96E-08	1.58E-07	5.82E-07	5.23E-08	1.93E-07	8.75E-08
5417154202935	541715	4202935	UCART1	1.16E-07	6.31E-08	4.12E-08	1.60E-07	5.70E-07	5.62E-08	2.02E-07	9.56E-08
5417254202935	541725	4202935	UCART1	1.24E-07	6.61E-08	4.27E-08	1.61E-07	5.56E-07	6.03E-08	2.11E-07	1.05E-07
5417354202935	541735	4202935	UCART1	1.34E-07	6.91E-08	4.43E-08	1.61E-07	5.35E-07	6.50E-08	2.20E-07	1.15E-07
5417454202935	541745	4202935	UCART1	1.44E-07	7.23E-08	4.57E-08	1.59E-07	5.19E-07	6.94E-08	2.27E-07	1.27E-07
5417554202935	541755	4202935	UCART1	1.58E-07	7.64E-08	4.80E-08	1.63E-07	5.15E-07	7.30E-08	2.35E-07	1.45E-07
5417654202935	541765	4202935	UCART1	1.73E-07	8.08E-08	5.01E-08	1.65E-07	5.14E-07	7.62E-08	2.43E-07	1.68E-07
5417754202935	541775	4202935	UCART1	1.91E-07	8.54E-08	5.23E-08	1.67E-07	5.08E-07	7.94E-08	2.50E-07	1.96E-07
5417854202935	541785	4202935	UCART1	2.09E-07	9.00E-08	5.45E-08	1.66E-07	4.94E-07	8.34E-08	2.58E-07	2.31E-07
5417954202935	541795	4202935	UCART1	2.30E-07	9.51E-08	5.69E-08	1.65E-07	4.81E-07	8.71E-08	2.65E-07	2.80E-07
5418054202935	541805	4202935	UCART1	2.55E-07	1.01E-07	5.95E-08	1.65E-07	4.70E-07	9.04E-08	2.72E-07	3.56E-07
5418154202935	541815	4202935	UCART1	2.85E-07	1.07E-07	6.22E-08	1.65E-07	4.63E-07	9.34E-08	2.81E-07	3.89E-07
5418254202935	541825	4202935	UCART1	3.22E-07	1.15E-07	6.53E-08	1.66E-07	4.59E-07	9.58E-08	2.91E-07	3.85E-07
5418454202935	541845	4202935	UCART1	4.12E-07	1.32E-07	7.18E-08	1.66E-07	4.43E-07	1.01E-07	3.09E-07	4.16E-07
5418554202935	541855	4202935	UCART1	4.73E-07	1.42E-07	7.55E-08	1.65E-07	4.35E-07	1.04E-07	3.19E-07	4.95E-07
5418654202935	541865	4202935	UCART1	5.48E-07	1.53E-07	7.94E-08	1.65E-07	4.27E-07	1.07E-07	3.28E-07	3.98E-07
5418754202935	541875	4202935	UCART1	6.47E-07	1.67E-07	8.37E-08	1.64E-07	4.19E-07	1.10E-07	3.38E-07	3.32E-07
5418854202935	541885	4202935	UCART1	7.80E-07	1.82E-07	8.83E-08	1.63E-07	4.11E-07	1.13E-07	3.47E-07	2.84E-07
5418954202935	541895	4202935	UCART1	9.67E-07	1.99E-07	9.34E-08	1.62E-07	4.04E-07	1.15E-07	3.56E-07	2.47E-07
5419054202935	541905	4202935	UCART1	1.24E-06	2.20E-07	9.91E-08	1.62E-07	3.98E-07	1.18E-07	3.68E-07	2.18E-07
5419154202935	541915	4202935	UCART1	1.65E-06	2.45E-07	1.05E-07	1.61E-07	3.92E-07	1.20E-07	3.79E-07	1.94E-07
5419254202935	541925	4202935	UCART1	2.29E-06	2.77E-07	1.12E-07	1.60E-07	3.88E-07	1.22E-07	3.94E-07	1.74E-07
5419354202935	541935	4202935	UCART1	3.32E-06	3.14E-07	1.20E-07	1.59E-07	3.80E-07	1.25E-07	4.04E-07	1.58E-07
5420054202935	542005	4202935	UCART1	3.43E-06	8.56E-07	2.10E-07	1.51E-07	3.41E-07	1.41E-07	2.51E-07	8.89E-08
5420154202935	542015	4202935	UCART1	2.31E-06	1.09E-06	2.33E-07	1.50E-07	3.35E-07	1.43E-07	2.31E-07	8.28E-08
5420654202935	542065	4202935	UCART1	6.85E-07	5.17E-07	4.45E-07	1.43E-07	3.10E-07	1.54E-07	2.62E-07	5.97E-08
5420754202935	542075	4202935	UCART1	5.78E-07	4.53E-07	5.32E-07	1.42E-07	3.05E-07	1.57E-07	2.47E-07	5.62E-08
5420854202935	542085	4202935	UCART1	4.95E-07	4.01E-07	6.56E-07	1.40E-07	3.00E-07	1.59E-07	2.62E-07	5.30E-08
5420954202935	542095	4202935	UCART1	4.28E-07	3.58E-07	8.58E-07	1.38E-07	2.95E-07	1.62E-07	2.48E-07	5.00E-08
5421054202935	542105	4202935	UCART1	3.74E-07	3.23E-07	7.22E-07	1.37E-07	2.90E-07	1.64E-07	2.59E-07	4.73E-08
5421154202935	542115	4202935	UCART1	3.30E-07	2.93E-07	8.31E-07	1.35E-07	2.86E-07	1.66E-07	2.48E-07	4.48E-08
5421254202935	542125	4202935	UCART1	2.93E-07	2.67E-07	8.65E-07	1.33E-07	2.81E-07	1.69E-07	2.54E-07	4.25E-08
5421354202935	542135	4202935	UCART1	2.63E-07	2.44E-07	9.55E-07	1.31E-07	2.76E-07	1.72E-07	2.44E-07	4.04E-08
5421454202935	542145	4202935	UCART1	2.37E-07	2.24E-07	8.85E-07	1.30E-07	2.72E-07	1.75E-07	3.40E-07	3.84E-08
5421554202935	542155	4202935	RESIDENT	2.15E-07	2.07E-07	7.17E-07	1.28E-07	2.67E-07	1.78E-07	3.39E-07	3.66E-08
5421654202935	542165	4202935	RESIDENT	1.96E-07	1.91E-07	5.97E-07	1.26E-07	2.62E-07	1.81E-07	3.19E-07	3.49E-08
5421754202935	542175	4202935	RESIDENT	1.79E-07	1.77E-07	5.07E-07	1.24E-07	2.58E-07	1.84E-07	4.26E-07	3.33E-08
5421854202935	542185	4202935	RESIDENT	1.65E-07	1.64E-07	4.37E-07	1.22E-07	2.53E-07	1.87E-07	4.06E-07	3.18E-08
5421954202935	542195	4202935	RESIDENT	1.52E-07	1.53E-07	3.81E-07	1.20E-07	2.49E-07	1.90E-07	3.87E-07	3.04E-08
5422054202935	542205	4202935	RESIDENT	1.41E-07	1.43E-07	3.36E-07	1.18E-07	2.45E-07	1.94E-07	3.69E-07	2.91E-08
5422154202935	542215	4202935	RESIDENT	1.31E-07	1.33E-07	2.99E-07	1.16E-07	2.41E-07	1.98E-07	3.49E-07	2.79E-08
5422254202935	542225	4202935	RESIDENT	1.22E-07	1.25E-07	2.68E-07	1.14E-07	2.36E-07	2.02E-07	3.30E-07	2.68E-08
5422354202935	542235	4202935	RESIDENT	1.14E-07	1.17E-07	2.42E-07	1.12E-07	2.32E-07	2.07E-07	3.10E-07	2.57E-08
5422454202935	542245	4202935	RESIDENT	1.07E-07	1.10E-07	2.20E-07	1.10E-07	2.27E-07	2.13E-07	2.87E-07	2.47E-08
5422554202935	542255	4202935	RESIDENT	9.99E-08	1.03E-07	2.00E-07	1.07E-07	2.22E-07	2.19E-07	2.63E-07	2.38E-08
5422654202935	542265	4202935	RESIDENT	9.39E-08	9.76E-08	1.84E-07	1.05E-07	2.18E-07	2.27E-07	2.38E-07	2.29E-08
5422754202935	542275	4202935	UCART1	8.85E-08	9.22E-08	1.69E-07	1.03E-07	2.14E-07	2.37E-07	2.11E-07	2.21E-08
5422854202935	542285	4202935	UCART1	8.35E-08	8.72E-08	1.56E-07	1.01E-07	2.10E-07	2.50E-07	1.82E-07	2.13E-08
5422954202935	542295	4202935	UCART1	7.88E-08	8.27E-08	1.45E-07	9.88E-08	2.04E-07	2.67E-07	1.50E-07	2.05E-08
5416154202945	541615	4202945	UCART1	6.34E-08	4.12E-08	2.90E-08	1.06E-07	4.36E-07	2.76E-08	8.41E-08	4.66E-08
5416254202945	541625	4202945	UCART1	6.69E-08	4.29E-08	3.00E-08	1.13E-07	4.82E-07	2.93E-08	9.94E-08	4.95E-08
5416354202945	541635	4202945	UCART1	7.03E-08	4.46E-08	3.10E-08	1.19E-07	4.99E-07	3.16E-08	1.19E-07	5.25E-08
5416454202945	541645	4202945	UCART1	7.41E-08	4.64E-08	3.21E-08	1.24E-07	5.05E-07	3.41E-08	1.40E-07	5.58E-08
5416554202945	541655	4202945	UCART1	7.82E-08	4.82E-08	3.31E-08	1.29E-07	5.05E-07	3.70E-08	1.60E-07	5.94E-08
5416654202945	541665	4202945	UCART1	8.30E-08	5.03E-08	3.43E-08	1.34E-07	5.06E-07	4.01E-08	1.76E-07	6.35E-08
5416754202945	541675	4202945	UCART1	8.83E-08	5.26E-08	3.55E-08	1.38E-07	5.06E-07	4.34E-08	1.88E-07	6.83E-08
5416854202945	541685	4202945	UCART1	9.41E-08	5.49E-08	3.68E-08	1.41E-07	4.99E-07	4.71E-08	2.01E-07	7.34E-08
5416954202945	541695	4202945	UCART1	1.00E-07	5.72E-08	3.81E-08	1.43E-07	4.87E-07	5.14E-08	2.16E-07	7.91E-08
5417054202945	541705	4202945	UCART1	1.07E-07	5.98E-08	3.96E-08	1.46E-07	4.82E-07	5.55E-08	2.26E-07	8.59E-08
5417154202945	541715	4202945	UCART1	1.15E-07	6.27E-08	4.11E-08	1.48E-07	4.77E-07	5.98E-08	2.36E-07	9.38E-08
5417254202945	541725	4202945	UCART1	1.24E-07	6.57E-08	4.27E-08	1.50E-07	4.71E-07	6.41E-08	2.46E-07	1.03E-07
5417354202945	541735	4202945	UCART1	1.33E-07	6.79E-08	4.36E-08	1.43E-07	4.49E-07	6.98E-08	2.55E-07	1.11E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417454202945	541745	4202945	UCART1	1.43E-07	7.04E-08	4.50E-08	1.41E-07	4.36E-07	7.47E-08	2.61E-07	1.23E-07
5417554202945	541755	4202945	UCART1	1.56E-07	7.47E-08	4.71E-08	1.44E-07	4.35E-07	7.88E-08	2.72E-07	1.39E-07
5417654202945	541765	4202945	UCART1	1.72E-07	7.98E-08	4.99E-08	1.53E-07	4.37E-07	8.22E-08	2.84E-07	1.62E-07
5417754202945	541775	4202945	UCART1	1.89E-07	8.44E-08	5.21E-08	1.55E-07	4.35E-07	8.56E-08	2.95E-07	1.89E-07
5417854202945	541785	4202945	UCART1	2.07E-07	8.90E-08	5.43E-08	1.55E-07	4.26E-07	8.96E-08	3.04E-07	2.22E-07
5417954202945	541795	4202945	UCART1	2.27E-07	9.41E-08	5.67E-08	1.55E-07	4.19E-07	9.33E-08	3.14E-07	2.69E-07
5418054202945	541805	4202945	UCART1	2.51E-07	9.97E-08	5.92E-08	1.55E-07	4.11E-07	9.69E-08	3.24E-07	3.38E-07
5418154202945	541815	4202945	UCART1	2.79E-07	1.06E-07	6.19E-08	1.55E-07	4.06E-07	1.00E-07	3.35E-07	3.77E-07
5418254202945	541825	4202945	UCART1	3.13E-07	1.13E-07	6.49E-08	1.56E-07	4.02E-07	1.03E-07	3.49E-07	3.77E-07
5418454202945	541845	4202945	UCART1	3.99E-07	1.30E-07	7.14E-08	1.56E-07	3.91E-07	1.09E-07	3.76E-07	5.30E-07
5418554202945	541855	4202945	UCART1	4.55E-07	1.40E-07	7.50E-08	1.55E-07	3.84E-07	1.12E-07	3.89E-07	5.22E-07
5418654202945	541865	4202945	UCART1	5.29E-07	1.51E-07	7.89E-08	1.55E-07	3.78E-07	1.15E-07	2.87E-07	4.15E-07
5418754202945	541875	4202945	UCART1	6.23E-07	1.64E-07	8.30E-08	1.54E-07	3.71E-07	1.18E-07	2.96E-07	3.43E-07
5418854202945	541885	4202945	UCART1	7.49E-07	1.78E-07	8.76E-08	1.54E-07	3.66E-07	1.21E-07	2.98E-07	2.92E-07
5418954202945	541895	4202945	UCART1	9.24E-07	1.95E-07	9.27E-08	1.53E-07	3.61E-07	1.24E-07	2.17E-07	2.54E-07
5419054202945	541905	4202945	UCART1	1.16E-06	2.16E-07	9.82E-08	1.53E-07	3.56E-07	1.27E-07	3.11E-07	2.23E-07
5419154202945	541915	4202945	UCART1	1.50E-06	2.40E-07	1.04E-07	1.52E-07	3.51E-07	1.30E-07	2.22E-07	1.98E-07
5419254202945	541925	4202945	UCART1	2.01E-06	2.70E-07	1.11E-07	1.52E-07	3.47E-07	1.32E-07	3.25E-07	1.78E-07
5419354202945	541935	4202945	UCART1	2.74E-06	3.06E-07	1.19E-07	1.50E-07	3.41E-07	1.35E-07	2.27E-07	1.61E-07
5419954202945	541995	4202945	UCART1	4.38E-06	6.95E-07	1.89E-07	1.45E-07	3.14E-07	1.51E-07	2.44E-07	9.68E-08
5420054202945	542005	4202945	UCART1	2.98E-06	8.10E-07	2.07E-07	1.44E-07	3.09E-07	1.53E-07	1.85E-07	9.00E-08
5420154202945	542015	4202945	UCART1	2.12E-06	8.52E-07	2.29E-07	1.42E-07	3.05E-07	1.56E-07	2.48E-07	8.37E-08
5420654202945	542065	4202945	UCART1	6.75E-07	5.30E-07	4.31E-07	1.36E-07	2.83E-07	1.69E-07	3.56E-07	6.03E-08
5420754202945	542075	4202945	UCART1	5.73E-07	4.63E-07	5.13E-07	1.34E-07	2.78E-07	1.72E-07	2.48E-07	5.67E-08
5420854202945	542085	4202945	UCART1	4.94E-07	4.09E-07	6.28E-07	1.33E-07	2.75E-07	1.74E-07	3.46E-07	5.34E-08
5420954202945	542095	4202945	UCART1	4.28E-07	3.65E-07	8.07E-07	1.32E-07	2.71E-07	1.77E-07	2.45E-07	5.04E-08
5421054202945	542105	4202945	UCART1	3.75E-07	3.28E-07	8.74E-07	1.30E-07	2.66E-07	1.81E-07	3.31E-07	4.76E-08
5421154202945	542115	4202945	UCART1	3.32E-07	2.97E-07	6.58E-07	1.28E-07	2.63E-07	1.84E-07	4.45E-07	4.51E-08
5421254202945	542125	4202945	UCART1	2.95E-07	2.70E-07	8.88E-07	1.27E-07	2.59E-07	1.87E-07	4.27E-07	4.28E-08
5421354202945	542135	4202945	UCART1	2.64E-07	2.47E-07	9.99E-07	1.25E-07	2.54E-07	1.90E-07	4.08E-07	4.06E-08
5421454202945	542145	4202945	UCART1	2.38E-07	2.27E-07	9.29E-07	1.23E-07	2.50E-07	1.94E-07	3.91E-07	3.86E-08
5421554202945	542155	4202945	RESIDENT	2.15E-07	2.09E-07	7.42E-07	1.21E-07	2.46E-07	1.97E-07	3.73E-07	3.68E-08
5421654202945	542165	4202945	RESIDENT	1.96E-07	1.93E-07	6.13E-07	1.20E-07	2.42E-07	2.00E-07	3.58E-07	3.51E-08
5421754202945	542175	4202945	RESIDENT	1.80E-07	1.79E-07	5.17E-07	1.18E-07	2.38E-07	2.04E-07	3.42E-07	3.35E-08
5421854202945	542185	4202945	RESIDENT	1.65E-07	1.66E-07	4.44E-07	1.16E-07	2.34E-07	2.07E-07	3.27E-07	3.20E-08
5421954202945	542195	4202945	RESIDENT	1.53E-07	1.54E-07	3.87E-07	1.14E-07	2.30E-07	2.11E-07	3.14E-07	3.06E-08
5422054202945	542205	4202945	RESIDENT	1.42E-07	1.44E-07	3.40E-07	1.13E-07	2.27E-07	2.16E-07	3.01E-07	2.93E-08
5422154202945	542215	4202945	RESIDENT	1.31E-07	1.34E-07	3.02E-07	1.11E-07	2.23E-07	2.21E-07	2.86E-07	2.81E-08
5422254202945	542225	4202945	RESIDENT	1.22E-07	1.26E-07	2.71E-07	1.09E-07	2.19E-07	2.26E-07	2.71E-07	2.69E-08
5422354202945	542235	4202945	RESIDENT	1.14E-07	1.18E-07	2.44E-07	1.07E-07	2.15E-07	2.32E-07	2.56E-07	2.58E-08
5422454202945	542245	4202945	RESIDENT	1.07E-07	1.11E-07	2.21E-07	1.05E-07	2.11E-07	2.39E-07	2.39E-07	2.48E-08
5422554202945	542255	4202945	RESIDENT	1.00E-07	1.04E-07	2.02E-07	1.03E-07	2.07E-07	2.46E-07	2.20E-07	2.39E-08
5422654202945	542265	4202945	RESIDENT	9.44E-08	9.81E-08	1.85E-07	1.01E-07	2.03E-07	2.56E-07	2.01E-07	2.30E-08
5422754202945	542275	4202945	RESIDENT	8.89E-08	9.27E-08	1.70E-07	9.91E-08	1.98E-07	2.67E-07	1.81E-07	2.22E-08
5422854202945	542285	4202945	UCART1	8.39E-08	8.77E-08	1.57E-07	9.72E-08	1.95E-07	2.83E-07	1.60E-07	2.14E-08
5422954202945	542295	4202945	UCART1	7.92E-08	8.31E-08	1.45E-07	9.49E-08	1.90E-07	3.05E-07	1.37E-07	2.06E-08
5416154202955	541615	4202955	UCART1	6.26E-08	4.03E-08	2.85E-08	9.13E-08	3.29E-07	2.86E-08	9.24E-08	4.51E-08
5416254202955	541625	4202955	UCART1	6.64E-08	4.27E-08	3.00E-08	1.04E-07	3.76E-07	3.04E-08	1.13E-07	4.89E-08
5416354202955	541635	4202955	UCART1	6.99E-08	4.44E-08	3.10E-08	1.09E-07	3.96E-07	3.27E-08	1.39E-07	5.19E-08
5416454202955	541645	4202955	UCART1	7.37E-08	4.61E-08	3.20E-08	1.14E-07	4.05E-07	3.55E-08	1.66E-07	5.49E-08
5416554202955	541655	4202955	UCART1	7.78E-08	4.79E-08	3.28E-08	1.17E-07	4.10E-07	3.86E-08	1.91E-07	5.80E-08
5416654202955	541665	4202955	UCART1	8.26E-08	4.99E-08	3.40E-08	1.22E-07	4.13E-07	4.21E-08	2.11E-07	6.22E-08
5416754202955	541675	4202955	UCART1	8.79E-08	5.22E-08	3.54E-08	1.27E-07	4.17E-07	4.57E-08	2.27E-07	6.71E-08
5416854202955	541685	4202955	UCART1	9.36E-08	5.44E-08	3.67E-08	1.30E-07	4.15E-07	4.99E-08	2.42E-07	7.20E-08
5416954202955	541695	4202955	UCART1	9.99E-08	5.67E-08	3.78E-08	1.32E-07	4.11E-07	5.44E-08	2.56E-07	7.74E-08
5417054202955	541705	4202955	UCART1	1.07E-07	5.93E-08	3.93E-08	1.35E-07	4.08E-07	5.91E-08	2.69E-07	8.40E-08
5417154202955	541715	4202955	UCART1	1.15E-07	6.22E-08	4.10E-08	1.37E-07	4.06E-07	6.39E-08	2.81E-07	9.20E-08
5417254202955	541725	4202955	UCART1	1.24E-07	6.52E-08	4.26E-08	1.40E-07	4.03E-07	6.87E-08	2.93E-07	1.01E-07
5417354202955	541735	4202955	UCART1	1.32E-07	6.73E-08	4.35E-08	1.33E-07	3.90E-07	7.47E-08	3.02E-07	1.09E-07
5417454202955	541745	4202955	UCART1	1.43E-07	7.00E-08	4.49E-08	1.33E-07	3.82E-07	8.01E-08	3.11E-07	1.21E-07
5417554202955	541755	4202955	UCART1	1.55E-07	7.40E-08	4.69E-08	1.35E-07	3.79E-07	8.47E-08	3.24E-07	1.36E-07
5417654202955	541765	4202955	UCART1	1.69E-07	7.88E-08	4.93E-08	1.42E-07	3.80E-07	8.87E-08	3.40E-07	1.57E-07
5417754202955	541775	4202955	UCART1	1.86E-07	8.35E-08	5.19E-08	1.45E-07	3.79E-07	9.24E-08	3.56E-07	1.82E-07
5417854202955	541785	4202955	UCART1	2.03E-07	8.81E-08	5.41E-08	1.45E-07	3.74E-07	9.65E-08	3.70E-07	2.14E-07
5417954202955	541795	4202955	UCART1	2.23E-07	9.32E-08	5.65E-08	1.46E-07	3.69E-07	1.00E-07	3.84E-07	2.58E-07
5418054202955	541805	4202955	UCART1	2.46E-07	9.87E-08	5.90E-08	1.46E-07	3.65E-07	1.04E-07	2.90E-07	3.22E-07
5418154202955	541815	4202955	UCART1	2.72E-07	1.05E-07	6.17E-08	1.46E-07	3.61E-07	1.08E-07	2.90E-07	3.50E-07
5418254202955	541825	4202955	UCART1	3.03E-07	1.12E-07	6.46E-08	1.47E-07	3.57E-07	1.11E-07	3.06E-07	3.59E-07
5418454202955	541845	4202955	UCART1	3.84E-07	1.28E-07	7.10E-08	1.47E-07	3.49E-07	1.18E-07	3.22E-07	4.26E-07
5418554202955	541855	4202955	UCART1	4.38E-07	1.38E-07	7.45E-08	1.46E-07	3.43E-07	1.21E-07	2.26E-07	4.65E-07
5418654202955	541865	4202955	UCART1	5.09E-07	1.49E-07	7.83E-08	1.46E-07	3.39E-07	1.25E-07	2.30E-07	4.34E-07
5418754202955	541875	4202955	UCART1	5.98E-07	1.61E-07	8.25E-08	1.46E-07	3.34E-07	1.28E-07	2.32E-07	3.56E-07
5418854202955	541885	4202955	UCART1	7.16E-07	1.76E-07	8.70E-08	1.45E-07	3.30E-07	1.31E-07	2.39E-07	3.02E-07
5418954202955	541895	4202955	UCART1	8.68E-07	1.92E-07	9.20E-08	1.45E-07	3.26E-07	1.34E-07	2.38E-07	2.61E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419054202955	541905	4202955	UCART1	1.07E-06	2.12E-07	9.74E-08	1.44E-07	3.22E-07	1.37E-07	2.47E-07	2.29E-07
5419154202955	541915	4202955	UCART1	1.33E-06	2.35E-07	1.03E-07	1.44E-07	3.17E-07	1.41E-07	2.42E-07	2.03E-07
5419254202955	541925	4202955	UCART1	1.70E-06	2.63E-07	1.10E-07	1.43E-07	3.14E-07	1.44E-07	2.55E-07	1.82E-07
5419354202955	541935	4202955	UCART1	2.18E-06	2.98E-07	1.17E-07	1.42E-07	3.09E-07	1.47E-07	2.46E-07	1.64E-07
5419454202955	541945	4202955	UCART1	2.82E-06	3.41E-07	1.26E-07	1.42E-07	3.05E-07	1.50E-07	2.61E-07	1.49E-07
5419554202955	541955	4202955	UCART1	3.67E-06	3.98E-07	1.35E-07	1.41E-07	3.01E-07	1.53E-07	2.49E-07	1.36E-07
5419654202955	541965	4202955	UCART1	4.40E-06	4.76E-07	1.45E-07	1.40E-07	2.98E-07	1.56E-07	2.67E-07	1.25E-07
5419754202955	541975	4202955	UCART1	4.37E-06	5.84E-07	1.57E-07	1.39E-07	2.94E-07	1.59E-07	2.52E-07	1.15E-07
5419854202955	541985	4202955	UCART1	4.01E-06	7.53E-07	1.71E-07	1.38E-07	2.90E-07	1.62E-07	2.69E-07	1.06E-07
5419954202955	541995	4202955	UCART1	3.34E-06	8.35E-07	1.86E-07	1.37E-07	2.87E-07	1.65E-07	2.53E-07	9.80E-08
5420054202955	542005	4202955	UCART1	2.51E-06	8.14E-07	2.04E-07	1.36E-07	2.83E-07	1.68E-07	3.61E-07	9.10E-08
5420154202955	542015	4202955	UCART1	1.89E-06	8.95E-07	2.25E-07	1.35E-07	2.80E-07	1.71E-07	2.53E-07	8.47E-08
5420754202955	542075	4202955	UCART1	5.62E-07	4.73E-07	4.95E-07	1.27E-07	2.55E-07	1.89E-07	4.16E-07	5.72E-08
5420854202955	542085	4202955	UCART1	4.88E-07	4.18E-07	6.03E-07	1.27E-07	2.53E-07	1.93E-07	4.04E-07	5.38E-08
5420954202955	542095	4202955	UCART1	4.26E-07	3.72E-07	7.64E-07	1.25E-07	2.50E-07	1.97E-07	3.88E-07	5.08E-08
5421054202955	542105	4202955	UCART1	3.75E-07	3.34E-07	6.76E-07	1.24E-07	2.46E-07	2.00E-07	3.73E-07	4.80E-08
5421154202955	542115	4202955	UCART1	3.32E-07	3.02E-07	7.97E-07	1.22E-07	2.43E-07	2.04E-07	3.60E-07	4.54E-08
5421254202955	542125	4202955	UCART1	2.96E-07	2.74E-07	8.70E-07	1.21E-07	2.39E-07	2.08E-07	3.47E-07	4.30E-08
5421354202955	542135	4202955	UCART1	2.65E-07	2.51E-07	8.41E-07	1.19E-07	2.36E-07	2.12E-07	3.34E-07	4.09E-08
5421454202955	542145	4202955	RESIDENT	2.39E-07	2.30E-07	9.77E-07	1.17E-07	2.32E-07	2.16E-07	3.21E-07	3.89E-08
5421554202955	542155	4202955	RESIDENT	2.16E-07	2.11E-07	7.69E-07	1.16E-07	2.28E-07	2.20E-07	3.08E-07	3.70E-08
5421654202955	542165	4202955	RESIDENT	1.97E-07	1.95E-07	6.28E-07	1.14E-07	2.24E-07	2.24E-07	2.96E-07	3.53E-08
5421754202955	542175	4202955	RESIDENT	1.80E-07	1.80E-07	5.27E-07	1.12E-07	2.20E-07	2.28E-07	2.85E-07	3.37E-08
5421854202955	542185	4202955	RESIDENT	1.66E-07	1.67E-07	4.50E-07	1.11E-07	2.17E-07	2.32E-07	2.73E-07	3.22E-08
5421954202955	542195	4202955	RESIDENT	1.53E-07	1.55E-07	3.91E-07	1.09E-07	2.14E-07	2.37E-07	2.63E-07	3.08E-08
5422054202955	542205	4202955	RESIDENT	1.42E-07	1.45E-07	3.44E-07	1.08E-07	2.11E-07	2.43E-07	2.53E-07	2.94E-08
5422154202955	542215	4202955	RESIDENT	1.32E-07	1.35E-07	3.05E-07	1.06E-07	2.07E-07	2.49E-07	2.41E-07	2.82E-08
5422254202955	542225	4202955	RESIDENT	1.23E-07	1.26E-07	2.73E-07	1.04E-07	2.03E-07	2.55E-07	2.29E-07	2.71E-08
5422354202955	542235	4202955	RESIDENT	1.15E-07	1.18E-07	2.46E-07	1.02E-07	2.00E-07	2.62E-07	2.16E-07	2.60E-08
5422454202955	542245	4202955	RESIDENT	1.08E-07	1.11E-07	2.23E-07	1.01E-07	1.96E-07	2.70E-07	2.03E-07	2.50E-08
5422554202955	542255	4202955	RESIDENT	1.01E-07	1.05E-07	2.03E-07	9.87E-08	1.92E-07	2.80E-07	1.88E-07	2.40E-08
5422654202955	542265	4202955	RESIDENT	9.49E-08	9.86E-08	1.86E-07	9.69E-08	1.89E-07	2.91E-07	1.74E-07	2.31E-08
5422754202955	542275	4202955	RESIDENT	8.94E-08	9.31E-08	1.71E-07	9.50E-08	1.85E-07	3.04E-07	1.58E-07	2.23E-08
5422854202955	542285	4202955	UCART1	8.44E-08	8.81E-08	1.58E-07	9.32E-08	1.81E-07	3.24E-07	1.43E-07	2.15E-08
5422954202955	542295	4202955	UCART1	7.97E-08	8.34E-08	1.46E-07	9.12E-08	1.77E-07	3.52E-07	1.25E-07	2.07E-08
5416154202965	541615	4202965	UCART1	6.21E-08	3.99E-08	2.83E-08	8.42E-08	2.66E-07	2.95E-08	1.01E-07	4.41E-08
5416254202965	541625	4202965	UCART1	6.61E-08	4.25E-08	2.98E-08	9.57E-08	3.04E-07	3.14E-08	1.31E-07	4.81E-08
5416354202965	541635	4202965	UCART1	6.97E-08	4.41E-08	3.07E-08	1.00E-07	3.24E-07	3.39E-08	1.66E-07	5.08E-08
5416454202965	541645	4202965	RESIDENT	7.35E-08	4.59E-08	3.16E-08	1.04E-07	3.36E-07	3.68E-08	2.01E-07	5.39E-08
5416554202965	541655	4202965	RESIDENT	7.78E-08	4.77E-08	3.28E-08	1.09E-07	3.45E-07	4.01E-08	2.31E-07	5.74E-08
5416654202965	541665	4202965	RESIDENT	8.24E-08	4.94E-08	3.38E-08	1.09E-07	3.49E-07	4.40E-08	2.55E-07	6.10E-08
5416754202965	541675	4202965	UCART1	8.77E-08	5.18E-08	3.51E-08	1.17E-07	3.54E-07	4.81E-08	2.75E-07	6.56E-08
5416854202965	541685	4202965	UCART1	9.34E-08	5.40E-08	3.64E-08	1.20E-07	3.55E-07	5.27E-08	2.93E-07	7.05E-08
5416954202965	541695	4202965	UCART1	9.96E-08	5.64E-08	3.76E-08	1.22E-07	3.54E-07	5.77E-08	3.10E-07	7.60E-08
5417054202965	541705	4202965	UCART1	1.06E-07	5.89E-08	3.90E-08	1.25E-07	3.53E-07	6.31E-08	3.26E-07	8.23E-08
5417154202965	541715	4202965	UCART1	1.14E-07	6.16E-08	4.06E-08	1.27E-07	3.52E-07	6.86E-08	3.42E-07	8.97E-08
5417254202965	541725	4202965	UCART1	1.23E-07	6.45E-08	4.21E-08	1.29E-07	3.50E-07	7.41E-08	3.58E-07	9.85E-08
5417354202965	541735	4202965	UCART1	1.31E-07	6.69E-08	4.34E-08	1.25E-07	3.43E-07	8.03E-08	3.73E-07	1.07E-07
5417454202965	541745	4202965	UCART1	1.41E-07	6.96E-08	4.49E-08	1.25E-07	3.38E-07	8.61E-08	2.86E-07	1.19E-07
5417554202965	541755	4202965	UCART1	1.53E-07	7.34E-08	4.67E-08	1.27E-07	3.36E-07	9.14E-08	2.76E-07	1.33E-07
5417654202965	541765	4202965	UCART1	1.67E-07	7.81E-08	4.90E-08	1.32E-07	3.36E-07	9.58E-08	3.07E-07	1.52E-07
5417754202965	541775	4202965	UCART1	1.82E-07	8.24E-08	5.13E-08	1.35E-07	3.34E-07	1.00E-07	2.97E-07	1.76E-07
5417854202965	541785	4202965	UCART1	1.98E-07	8.69E-08	5.37E-08	1.36E-07	3.31E-07	1.05E-07	2.11E-07	2.06E-07
5417954202965	541795	4202965	UCART1	2.17E-07	9.22E-08	5.62E-08	1.37E-07	3.29E-07	1.09E-07	2.29E-07	2.48E-07
5418054202965	541805	4202965	UCART1	2.38E-07	9.76E-08	5.87E-08	1.37E-07	3.26E-07	1.13E-07	2.21E-07	3.06E-07
5418154202965	541815	4202965	UCART1	2.63E-07	1.04E-07	6.14E-08	1.38E-07	3.24E-07	1.17E-07	2.37E-07	4.02E-07
5418254202965	541825	4202965	UCART1	2.93E-07	1.11E-07	6.42E-08	1.39E-07	3.21E-07	1.20E-07	2.32E-07	4.39E-07
5418454202965	541845	4202965	UCART1	3.70E-07	1.26E-07	7.05E-08	1.39E-07	3.14E-07	1.28E-07	2.41E-07	4.38E-07
5418554202965	541855	4202965	UCART1	4.22E-07	1.36E-07	7.40E-08	1.38E-07	3.10E-07	1.32E-07	2.47E-07	4.85E-07
5418654202965	541865	4202965	UCART1	4.87E-07	1.46E-07	7.78E-08	1.38E-07	3.07E-07	1.35E-07	2.48E-07	4.54E-07
5418754202965	541875	4202965	UCART1	5.70E-07	1.59E-07	8.19E-08	1.38E-07	3.03E-07	1.39E-07	2.52E-07	3.70E-07
5418854202965	541885	4202965	UCART1	6.74E-07	1.73E-07	8.64E-08	1.38E-07	3.00E-07	1.42E-07	2.55E-07	3.12E-07
5418954202965	541895	4202965	UCART1	8.05E-07	1.89E-07	9.13E-08	1.38E-07	2.97E-07	1.46E-07	2.55E-07	2.68E-07
5419054202965	541905	4202965	UCART1	9.66E-07	2.08E-07	9.66E-08	1.37E-07	2.93E-07	1.50E-07	2.59E-07	2.34E-07
5419154202965	541915	4202965	UCART1	1.17E-06	2.30E-07	1.02E-07	1.36E-07	2.89E-07	1.53E-07	2.56E-07	2.07E-07
5419254202965	541925	4202965	UCART1	1.42E-06	2.57E-07	1.09E-07	1.36E-07	2.86E-07	1.57E-07	2.61E-07	1.85E-07
5419354202965	541935	4202965	UCART1	1.72E-06	2.91E-07	1.16E-07	1.35E-07	2.83E-07	1.60E-07	2.56E-07	1.67E-07
5419454202965	541945	4202965	UCART1	2.05E-06	3.32E-07	1.24E-07	1.34E-07	2.79E-07	1.64E-07	2.60E-07	1.51E-07
5419554202965	541955	4202965	UCART1	2.49E-06	3.86E-07	1.33E-07	1.34E-07	2.76E-07	1.68E-07	2.55E-07	1.38E-07
5419654202965	541965	4202965	UCART1	2.96E-06	4.59E-07	1.44E-07	1.33E-07	2.74E-07	1.71E-07	3.55E-07	1.26E-07
5419754202965	541975	4202965	UCART1	3.06E-06	5.59E-07	1.55E-07	1.32E-07	2.70E-07	1.75E-07	2.52E-07	1.16E-07
5419854202965	541985	4202965	UCART1	2.96E-06	7.13E-07	1.68E-07	1.32E-07	2.67E-07	1.78E-07	3.42E-07	1.07E-07
5419954202965	541995	4202965	UCART1	2.60E-06	6.40E-07	1.83E-07	1.31E-07	2.63E-07	1.82E-07	3.40E-07	9.93E-08
5420054202965	542005	4202965	UCART1	2.11E-06	7.66E-07	2.01E-07	1.30E-07	2.61E-07	1.85E-07	4.41E-07	9.21E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420154202965	542015	4202965	UCART1	1.66E-06	8.47E-07	2.22E-07	1.29E-07	2.57E-07	1.88E-07	4.25E-07	8.56E-08
5420754202965	542075	4202965	UCART1	5.45E-07	4.82E-07	4.78E-07	1.21E-07	2.36E-07	2.09E-07	3.38E-07	5.76E-08
5420854202965	542085	4202965	UCART1	4.78E-07	4.26E-07	5.80E-07	1.20E-07	2.34E-07	2.15E-07	3.31E-07	5.42E-08
5420954202965	542095	4202965	UCART1	4.19E-07	3.79E-07	7.25E-07	1.19E-07	2.31E-07	2.20E-07	3.21E-07	5.11E-08
5421054202965	542105	4202965	UCART1	3.71E-07	3.40E-07	7.94E-07	1.18E-07	2.28E-07	2.24E-07	3.10E-07	4.83E-08
5421154202965	542115	4202965	UCART1	3.30E-07	3.07E-07	1.00E-06	1.17E-07	2.25E-07	2.29E-07	3.01E-07	4.57E-08
5421254202965	542125	4202965	UCART1	2.96E-07	2.78E-07	8.97E-07	1.15E-07	2.22E-07	2.34E-07	2.92E-07	4.33E-08
5421354202965	542135	4202965	UCART1	2.66E-07	2.54E-07	8.44E-07	1.14E-07	2.19E-07	2.39E-07	2.82E-07	4.11E-08
5421454202965	542145	4202965	UCART1	2.40E-07	2.32E-07	1.03E-06	1.12E-07	2.15E-07	2.43E-07	2.71E-07	3.91E-08
5421554202965	542155	4202965	UCART1	2.17E-07	2.13E-07	7.94E-07	1.10E-07	2.12E-07	2.48E-07	2.61E-07	3.72E-08
5421654202965	542165	4202965	UCART1	1.98E-07	1.97E-07	6.41E-07	1.09E-07	2.08E-07	2.52E-07	2.51E-07	3.55E-08
5421754202965	542175	4202965	RESIDENT	1.81E-07	1.82E-07	5.35E-07	1.07E-07	2.05E-07	2.57E-07	2.42E-07	3.38E-08
5421854202965	542185	4202965	RESIDENT	1.66E-07	1.68E-07	4.56E-07	1.06E-07	2.02E-07	2.62E-07	2.33E-07	3.23E-08
5421954202965	542195	4202965	RESIDENT	1.54E-07	1.56E-07	3.96E-07	1.04E-07	1.99E-07	2.69E-07	2.25E-07	3.09E-08
5422054202965	542205	4202965	RESIDENT	1.43E-07	1.46E-07	3.48E-07	1.03E-07	1.96E-07	2.77E-07	2.17E-07	2.96E-08
5422154202965	542215	4202965	RESIDENT	1.32E-07	1.36E-07	3.08E-07	1.01E-07	1.93E-07	2.84E-07	2.07E-07	2.83E-08
5422254202965	542225	4202965	RESIDENT	1.23E-07	1.27E-07	2.75E-07	9.97E-08	1.90E-07	2.92E-07	1.97E-07	2.72E-08
5422354202965	542235	4202965	RESIDENT	1.15E-07	1.19E-07	2.47E-07	9.80E-08	1.86E-07	3.00E-07	1.86E-07	2.61E-08
5422454202965	542245	4202965	RESIDENT	1.08E-07	1.12E-07	2.24E-07	9.63E-08	1.83E-07	3.10E-07	1.76E-07	2.51E-08
5422554202965	542255	4202965	RESIDENT	1.01E-07	1.05E-07	2.04E-07	9.47E-08	1.80E-07	3.22E-07	1.64E-07	2.41E-08
5422654202965	542265	4202965	RESIDENT	9.53E-08	9.91E-08	1.87E-07	9.30E-08	1.77E-07	3.36E-07	1.53E-07	2.32E-08
5422754202965	542275	4202965	RESIDENT	8.98E-08	9.35E-08	1.71E-07	9.12E-08	1.73E-07	3.53E-07	1.41E-07	2.24E-08
5422854202965	542285	4202965	UCART1	8.49E-08	8.85E-08	1.58E-07	8.96E-08	1.70E-07	3.79E-07	1.29E-07	2.16E-08
5422954202965	542295	4202965	UCART1	8.02E-08	8.38E-08	1.47E-07	8.78E-08	1.66E-07	4.17E-07	1.15E-07	2.08E-08
5416254202975	541625	4202975	UCART1	6.59E-08	4.19E-08	2.95E-08	8.55E-08	2.54E-07	3.25E-08	1.52E-07	4.71E-08
5416354202975	541635	4202975	UCART1	6.94E-08	4.35E-08	3.05E-08	8.96E-08	2.71E-07	3.52E-08	2.02E-07	4.99E-08
5416454202975	541645	4202975	RESIDENT	7.34E-08	4.53E-08	3.15E-08	9.45E-08	2.86E-07	3.82E-08	2.49E-07	5.31E-08
5416554202975	541655	4202975	RESIDENT	7.78E-08	4.76E-08	3.28E-08	1.02E-07	2.97E-07	4.17E-08	2.87E-07	5.70E-08
5416654202975	541665	4202975	RESIDENT	8.23E-08	4.93E-08	3.38E-08	1.02E-07	3.02E-07	4.59E-08	3.17E-07	6.04E-08
5416754202975	541675	4202975	UCART1	8.74E-08	5.14E-08	3.49E-08	1.06E-07	3.06E-07	5.06E-08	3.44E-07	6.46E-08
5416854202975	541685	4202975	UCART1	9.30E-08	5.37E-08	3.62E-08	1.10E-07	3.09E-07	5.58E-08	3.67E-07	6.94E-08
5416954202975	541695	4202975	UCART1	9.89E-08	5.56E-08	3.74E-08	1.11E-07	3.09E-07	6.15E-08	2.59E-07	7.45E-08
5417054202975	541705	4202975	UCART1	1.05E-07	5.77E-08	3.86E-08	1.12E-07	3.07E-07	6.78E-08	1.85E-07	8.03E-08
5417154202975	541715	4202975	UCART1	1.13E-07	6.02E-08	4.00E-08	1.14E-07	3.06E-07	7.43E-08	2.80E-07	8.72E-08
5417254202975	541725	4202975	UCART1	1.21E-07	6.30E-08	4.15E-08	1.16E-07	3.05E-07	8.06E-08	1.98E-07	9.54E-08
5417354202975	541735	4202975	UCART1	1.30E-07	6.62E-08	4.31E-08	1.17E-07	3.04E-07	8.69E-08	2.26E-07	1.05E-07
5417454202975	541745	4202975	UCART1	1.40E-07	6.94E-08	4.48E-08	1.19E-07	3.03E-07	9.31E-08	2.09E-07	1.16E-07
5417554202975	541755	4202975	UCART1	1.51E-07	7.30E-08	4.68E-08	1.21E-07	3.02E-07	9.87E-08	2.36E-07	1.31E-07
5417654202975	541765	4202975	UCART1	1.63E-07	7.75E-08	4.89E-08	1.25E-07	3.02E-07	1.04E-07	2.21E-07	1.49E-07
5417754202975	541775	4202975	UCART1	1.77E-07	8.16E-08	5.10E-08	1.26E-07	3.00E-07	1.09E-07	2.45E-07	1.71E-07
5417854202975	541785	4202975	UCART1	1.92E-07	8.61E-08	5.32E-08	1.28E-07	2.98E-07	1.14E-07	2.30E-07	1.99E-07
5417954202975	541795	4202975	UCART1	2.10E-07	9.12E-08	5.59E-08	1.29E-07	2.96E-07	1.18E-07	2.52E-07	2.38E-07
5418054202975	541805	4202975	UCART1	2.30E-07	9.65E-08	5.84E-08	1.30E-07	2.94E-07	1.23E-07	2.39E-07	2.92E-07
5418154202975	541815	4202975	UCART1	2.54E-07	1.03E-07	6.10E-08	1.31E-07	2.93E-07	1.27E-07	2.58E-07	3.78E-07
5418254202975	541825	4202975	UCART1	2.82E-07	1.09E-07	6.39E-08	1.31E-07	2.91E-07	1.31E-07	2.47E-07	3.33E-07
5418554202975	541855	4202975	UCART1	4.04E-07	1.34E-07	7.35E-08	1.31E-07	2.82E-07	1.44E-07	2.60E-07	5.03E-07
5418654202975	541865	4202975	UCART1	4.64E-07	1.44E-07	7.72E-08	1.31E-07	2.79E-07	1.48E-07	2.53E-07	4.76E-07
5418754202975	541875	4202975	UCART1	5.37E-07	1.56E-07	8.12E-08	1.31E-07	2.76E-07	1.52E-07	2.59E-07	3.84E-07
5418854202975	541885	4202975	UCART1	6.25E-07	1.69E-07	8.56E-08	1.30E-07	2.73E-07	1.56E-07	2.53E-07	3.21E-07
5418954202975	541895	4202975	UCART1	7.37E-07	1.85E-07	9.05E-08	1.30E-07	2.71E-07	1.60E-07	3.53E-07	2.76E-07
5419054202975	541905	4202975	UCART1	8.64E-07	2.03E-07	9.58E-08	1.30E-07	2.68E-07	1.64E-07	3.53E-07	2.40E-07
5419154202975	541915	4202975	UCART1	1.01E-06	2.25E-07	1.02E-07	1.29E-07	2.65E-07	1.69E-07	3.42E-07	2.12E-07
5419254202975	541925	4202975	UCART1	1.17E-06	2.51E-07	1.08E-07	1.29E-07	2.63E-07	1.73E-07	3.41E-07	1.89E-07
5419354202975	541935	4202975	UCART1	1.36E-06	2.83E-07	1.15E-07	1.29E-07	2.60E-07	1.77E-07	4.48E-07	1.70E-07
5419454202975	541945	4202975	UCART1	1.55E-06	3.23E-07	1.23E-07	1.28E-07	2.57E-07	1.81E-07	4.33E-07	1.54E-07
5419554202975	541955	4202975	UCART1	1.81E-06	3.74E-07	1.32E-07	1.27E-07	2.54E-07	1.85E-07	4.21E-07	1.40E-07
5419654202975	541965	4202975	UCART1	2.13E-06	4.44E-07	1.42E-07	1.27E-07	2.52E-07	1.89E-07	4.09E-07	1.28E-07
5419754202975	541975	4202975	UCART1	2.29E-06	5.37E-07	1.53E-07	1.26E-07	2.49E-07	1.94E-07	3.96E-07	1.18E-07
5419854202975	541985	4202975	UCART1	2.27E-06	6.77E-07	1.66E-07	1.25E-07	2.46E-07	1.98E-07	3.83E-07	1.09E-07
5419954202975	541995	4202975	UCART1	2.08E-06	7.48E-07	1.81E-07	1.24E-07	2.43E-07	2.02E-07	3.70E-07	1.01E-07
5420054202975	542005	4202975	UCART1	1.79E-06	7.57E-07	1.98E-07	1.24E-07	2.41E-07	2.06E-07	3.60E-07	9.32E-08
5420154202975	542015	4202975	UCART1	1.46E-06	6.67E-07	2.18E-07	1.23E-07	2.38E-07	2.10E-07	3.48E-07	8.66E-08
5420254202975	542025	4202975	UCART1	1.19E-06	1.05E-06	2.41E-07	1.21E-07	2.34E-07	2.14E-07	3.35E-07	8.07E-08
5420754202975	542075	4202975	UCART1	5.24E-07	4.93E-07	4.65E-07	1.15E-07	2.19E-07	2.35E-07	2.85E-07	5.81E-08
5420854202975	542085	4202975	UCART1	4.63E-07	4.35E-07	5.61E-07	1.15E-07	2.18E-07	2.42E-07	2.80E-07	5.46E-08
5420954202975	542095	4202975	UCART1	4.10E-07	3.86E-07	6.95E-07	1.14E-07	2.15E-07	2.48E-07	2.73E-07	5.15E-08
5421054202975	542105	4202975	UCART1	3.64E-07	3.45E-07	9.09E-07	1.12E-07	2.12E-07	2.54E-07	2.65E-07	4.86E-08
5421154202975	542115	4202975	UCART1	3.26E-07	3.11E-07	7.69E-07	1.11E-07	2.10E-07	2.60E-07	2.58E-07	4.60E-08
5421254202975	542125	4202975	UCART1	2.93E-07	2.82E-07	8.67E-07	1.10E-07	2.07E-07	2.67E-07	2.51E-07	4.36E-08
5421354202975	542135	4202975	UCART1	2.64E-07	2.57E-07	8.61E-07	1.09E-07	2.04E-07	2.73E-07	2.43E-07	4.13E-08
5421454202975	542145	4202975	UCART1	2.39E-07	2.35E-07	8.96E-07	1.07E-07	2.01E-07	2.78E-07	2.34E-07	3.93E-08
5421554202975	542155	4202975	UCART1	2.17E-07	2.15E-07	8.17E-07	1.05E-07	1.97E-07	2.83E-07	2.25E-07	3.74E-08
5421654202975	542165	4202975	UCART1	1.98E-07	1.98E-07	6.54E-07	1.04E-07	1.94E-07	2.88E-07	2.17E-07	3.56E-08
5421754202975	542175	4202975	RESIDENT	1.81E-07	1.83E-07	5.43E-07	1.02E-07	1.91E-07	2.95E-07	2.09E-07	3.40E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421854202975	542185	4202975	RESIDENT	1.67E-07	1.70E-07	4.62E-07	1.01E-07	1.89E-07	3.03E-07	2.03E-07	3.25E-08
5421954202975	542195	4202975	RESIDENT	1.54E-07	1.58E-07	4.00E-07	9.98E-08	1.86E-07	3.11E-07	1.96E-07	3.11E-08
5422054202975	542205	4202975	RESIDENT	1.43E-07	1.47E-07	3.51E-07	9.86E-08	1.84E-07	3.21E-07	1.90E-07	2.97E-08
5422154202975	542215	4202975	RESIDENT	1.33E-07	1.37E-07	3.10E-07	9.72E-08	1.81E-07	3.31E-07	1.82E-07	2.85E-08
5422254202975	542225	4202975	RESIDENT	1.24E-07	1.28E-07	2.77E-07	9.56E-08	1.78E-07	3.40E-07	1.73E-07	2.73E-08
5422354202975	542235	4202975	RESIDENT	1.16E-07	1.20E-07	2.49E-07	9.42E-08	1.75E-07	3.53E-07	1.65E-07	2.62E-08
5422454202975	542245	4202975	RESIDENT	1.08E-07	1.12E-07	2.25E-07	9.27E-08	1.72E-07	3.67E-07	1.56E-07	2.52E-08
5422554202975	542255	4202975	RESIDENT	1.02E-07	1.06E-07	2.05E-07	9.11E-08	1.69E-07	3.83E-07	1.47E-07	2.42E-08
5422654202975	542265	4202975	RESIDENT	9.58E-08	9.95E-08	1.87E-07	8.95E-08	1.66E-07	4.01E-07	1.37E-07	2.33E-08
5422754202975	542275	4202975	RESIDENT	9.02E-08	9.39E-08	1.72E-07	8.79E-08	1.63E-07	4.24E-07	1.28E-07	2.25E-08
5422854202975	542285	4202975	UCART1	8.53E-08	8.88E-08	1.59E-07	8.63E-08	1.60E-07	4.58E-07	1.18E-07	2.16E-08
5422954202975	542295	4202975	UCART1	8.07E-08	8.41E-08	1.47E-07	8.46E-08	1.56E-07	2.85E-07	1.07E-07	2.09E-08
5416254202985	541625	4202985	UCART1	6.55E-08	4.15E-08	2.94E-08	7.97E-08	2.17E-07	3.37E-08	1.81E-07	4.63E-08
5416354202985	541635	4202985	UCART1	6.89E-08	4.30E-08	3.03E-08	8.31E-08	2.31E-07	3.66E-08	1.33E-07	4.89E-08
5416454202985	541645	4202985	RESIDENT	7.28E-08	4.47E-08	3.13E-08	8.74E-08	2.45E-07	3.99E-08	1.04E-07	5.21E-08
5416554202985	541655	4202985	RESIDENT	7.71E-08	4.67E-08	3.24E-08	9.15E-08	2.55E-07	4.37E-08	2.27E-07	5.56E-08
5416654202985	541665	4202985	RESIDENT	8.14E-08	4.83E-08	3.34E-08	9.41E-08	2.59E-07	4.84E-08	1.57E-07	5.89E-08
5416754202985	541675	4202985	UCART1	8.66E-08	5.06E-08	3.47E-08	9.80E-08	2.66E-07	5.35E-08	2.72E-07	6.34E-08
5416854202985	541685	4202985	UCART1	9.15E-08	5.23E-08	3.57E-08	9.96E-08	2.67E-07	5.98E-08	1.83E-07	6.74E-08
5416954202985	541695	4202985	UCART1	9.74E-08	5.45E-08	3.70E-08	1.02E-07	2.69E-07	6.63E-08	2.98E-07	7.25E-08
5417054202985	541705	4202985	UCART1	1.04E-07	5.69E-08	3.83E-08	1.04E-07	2.70E-07	7.32E-08	2.01E-07	7.84E-08
5417154202985	541715	4202985	UCART1	1.11E-07	5.95E-08	3.97E-08	1.06E-07	2.71E-07	8.05E-08	2.42E-07	8.52E-08
5417254202985	541725	4202985	UCART1	1.19E-07	6.22E-08	4.12E-08	1.08E-07	2.71E-07	8.77E-08	2.15E-07	9.30E-08
5417354202985	541735	4202985	UCART1	1.27E-07	6.53E-08	4.29E-08	1.10E-07	2.72E-07	9.47E-08	1.62E-07	1.03E-07
5417454202985	541745	4202985	UCART1	1.37E-07	6.87E-08	4.46E-08	1.12E-07	2.72E-07	1.01E-07	2.26E-07	1.14E-07
5417554202985	541755	4202985	UCART1	1.47E-07	7.25E-08	4.66E-08	1.14E-07	2.73E-07	1.07E-07	2.61E-07	1.28E-07
5417654202985	541765	4202985	UCART1	1.59E-07	7.68E-08	4.87E-08	1.18E-07	2.73E-07	1.13E-07	2.36E-07	1.45E-07
5417754202985	541775	4202985	UCART1	1.71E-07	8.08E-08	5.07E-08	1.19E-07	2.71E-07	1.19E-07	2.64E-07	1.65E-07
5417854202985	541785	4202985	UCART1	1.86E-07	8.51E-08	5.29E-08	1.20E-07	2.70E-07	1.24E-07	2.41E-07	1.93E-07
5417954202985	541795	4202985	UCART1	2.02E-07	9.00E-08	5.52E-08	1.21E-07	2.68E-07	1.30E-07	2.64E-07	2.28E-07
5418054202985	541805	4202985	UCART1	2.21E-07	9.51E-08	5.76E-08	1.22E-07	2.66E-07	1.35E-07	2.44E-07	2.78E-07
5418154202985	541815	4202985	UCART1	2.44E-07	1.01E-07	6.06E-08	1.23E-07	2.66E-07	1.39E-07	3.50E-07	3.55E-07
5418254202985	541825	4202985	UCART1	2.71E-07	1.08E-07	6.34E-08	1.24E-07	2.64E-07	1.44E-07	2.47E-07	3.93E-07
5418354202985	541835	4202985	UCART1	3.03E-07	1.15E-07	6.64E-08	1.24E-07	2.63E-07	1.49E-07	3.43E-07	3.09E-07
5418554202985	541855	4202985	UCART1	3.86E-07	1.32E-07	7.29E-08	1.24E-07	2.58E-07	1.58E-07	3.31E-07	4.16E-07
5418654202985	541865	4202985	UCART1	4.38E-07	1.42E-07	7.65E-08	1.24E-07	2.55E-07	1.63E-07	4.40E-07	4.99E-07
5418754202985	541875	4202985	UCART1	5.04E-07	1.53E-07	8.06E-08	1.24E-07	2.53E-07	1.68E-07	4.27E-07	3.99E-07
5418854202985	541885	4202985	UCART1	5.79E-07	1.66E-07	8.49E-08	1.24E-07	2.51E-07	1.73E-07	4.13E-07	3.32E-07
5418954202985	541895	4202985	UCART1	6.69E-07	1.82E-07	8.97E-08	1.24E-07	2.50E-07	1.77E-07	4.04E-07	2.84E-07
5419054202985	541905	4202985	UCART1	7.63E-07	1.99E-07	9.49E-08	1.24E-07	2.47E-07	1.82E-07	3.92E-07	2.47E-07
5419154202985	541915	4202985	UCART1	8.64E-07	2.20E-07	1.01E-07	1.23E-07	2.45E-07	1.87E-07	3.82E-07	2.17E-07
5419254202985	541925	4202985	UCART1	9.69E-07	2.45E-07	1.07E-07	1.23E-07	2.42E-07	1.92E-07	3.72E-07	1.93E-07
5419354202985	541935	4202985	UCART1	1.09E-06	2.76E-07	1.14E-07	1.23E-07	2.41E-07	1.97E-07	3.64E-07	1.74E-07
5419454202985	541945	4202985	UCART1	1.21E-06	3.14E-07	1.22E-07	1.22E-07	2.38E-07	2.02E-07	3.54E-07	1.57E-07
5419554202985	541955	4202985	UCART1	1.38E-06	3.63E-07	1.31E-07	1.21E-07	2.35E-07	2.07E-07	3.45E-07	1.43E-07
5419654202985	541965	4202985	UCART1	1.62E-06	4.28E-07	1.40E-07	1.21E-07	2.34E-07	2.12E-07	3.38E-07	1.30E-07
5419754202985	541975	4202985	UCART1	1.78E-06	5.17E-07	1.52E-07	1.20E-07	2.32E-07	2.17E-07	3.30E-07	1.20E-07
5419854202985	541985	4202985	UCART1	1.80E-06	6.44E-07	1.64E-07	1.19E-07	2.29E-07	2.22E-07	3.20E-07	1.10E-07
5419954202985	541995	4202985	UCART1	1.71E-06	8.56E-07	1.79E-07	1.18E-07	2.26E-07	2.27E-07	3.10E-07	1.02E-07
5420054202985	542005	4202985	UCART1	1.52E-06	7.14E-07	1.95E-07	1.18E-07	2.24E-07	2.32E-07	3.03E-07	9.43E-08
5420154202985	542015	4202985	UCART1	1.29E-06	8.22E-07	2.15E-07	1.17E-07	2.21E-07	2.37E-07	2.95E-07	8.76E-08
5420254202985	542025	4202985	UCART1	1.08E-06	8.42E-07	2.38E-07	1.16E-07	2.18E-07	2.41E-07	2.86E-07	8.15E-08
5420754202985	542075	4202985	UCART1	5.01E-07	5.05E-07	4.54E-07	1.10E-07	2.04E-07	2.68E-07	2.46E-07	5.85E-08
5420854202985	542085	4202985	UCART1	4.46E-07	4.45E-07	5.46E-07	1.10E-07	2.04E-07	2.77E-07	2.43E-07	5.50E-08
5420954202985	542095	4202985	UCART1	3.98E-07	3.94E-07	6.73E-07	1.09E-07	2.02E-07	2.86E-07	2.38E-07	5.18E-08
5421054202985	542105	4202985	UCART1	3.55E-07	3.52E-07	8.68E-07	1.08E-07	1.99E-07	2.93E-07	2.31E-07	4.89E-08
5421154202985	542115	4202985	UCART1	3.19E-07	3.17E-07	9.48E-07	1.07E-07	1.97E-07	3.02E-07	2.26E-07	4.62E-08
5421254202985	542125	4202985	UCART1	2.88E-07	2.86E-07	8.90E-07	1.05E-07	1.94E-07	3.10E-07	2.19E-07	4.38E-08
5421354202985	542135	4202985	UCART1	2.62E-07	2.61E-07	8.69E-07	1.04E-07	1.92E-07	3.18E-07	2.13E-07	4.16E-08
5421454202985	542145	4202985	UCART1	2.37E-07	2.38E-07	9.24E-07	1.03E-07	1.88E-07	3.25E-07	2.06E-07	3.95E-08
5421554202985	542155	4202985	UCART1	2.16E-07	2.18E-07	8.40E-07	1.01E-07	1.85E-07	3.31E-07	1.98E-07	3.76E-08
5421654202985	542165	4202985	UCART1	1.97E-07	2.00E-07	6.67E-07	9.96E-08	1.82E-07	3.39E-07	1.92E-07	3.58E-08
5421754202985	542175	4202985	RESIDENT	1.81E-07	1.85E-07	5.51E-07	9.82E-08	1.80E-07	3.48E-07	1.85E-07	3.42E-08
5421854202985	542185	4202985	RESIDENT	1.67E-07	1.71E-07	4.68E-07	9.70E-08	1.77E-07	3.58E-07	1.79E-07	3.26E-08
5421954202985	542195	4202985	RESIDENT	1.55E-07	1.59E-07	4.04E-07	9.58E-08	1.75E-07	3.70E-07	1.74E-07	3.12E-08
5422054202985	542205	4202985	RESIDENT	1.44E-07	1.48E-07	3.54E-07	9.47E-08	1.73E-07	3.84E-07	1.68E-07	2.98E-08
5422154202985	542215	4202985	RESIDENT	1.34E-07	1.38E-07	3.13E-07	9.34E-08	1.70E-07	3.99E-07	1.61E-07	2.86E-08
5422254202985	542225	4202985	RESIDENT	1.24E-07	1.28E-07	2.78E-07	9.18E-08	1.67E-07	4.12E-07	1.53E-07	2.74E-08
5422354202985	542235	4202985	RESIDENT	1.16E-07	1.20E-07	2.50E-07	9.06E-08	1.65E-07	3.14E-07	1.47E-07	2.63E-08
5422454202985	542245	4202985	RESIDENT	1.09E-07	1.13E-07	2.26E-07	8.92E-08	1.62E-07	3.21E-07	1.40E-07	2.53E-08
5422554202985	542255	4202985	RESIDENT	1.02E-07	1.06E-07	2.06E-07	8.78E-08	1.60E-07	3.33E-07	1.33E-07	2.43E-08
5422654202985	542265	4202985	RESIDENT	9.62E-08	1.00E-07	1.88E-07	8.63E-08	1.57E-07	2.48E-07	1.25E-07	2.34E-08
5422754202985	542275	4202985	RESIDENT	9.06E-08	9.43E-08	1.73E-07	8.47E-08	1.54E-07	3.60E-07	1.17E-07	2.25E-08
5422854202985	542285	4202985	UCART1	8.57E-08	8.92E-08	1.59E-07	8.33E-08	1.51E-07	2.69E-07	1.08E-07	2.17E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422954202985	542295	4202985	UCART1	8.10E-08	8.44E-08	1.48E-07	8.16E-08	1.48E-07	2.08E-07	9.91E-08	2.10E-08
5416354202995	541635	4202995	UCART1	6.82E-08	4.26E-08	3.02E-08	7.75E-08	2.00E-07	3.80E-08	1.48E-07	4.81E-08
5416454202995	541645	4202995	RESIDENT	7.20E-08	4.42E-08	3.11E-08	8.11E-08	2.12E-07	4.16E-08	1.11E-07	5.11E-08
5416554202995	541655	4202995	RESIDENT	7.59E-08	4.59E-08	3.22E-08	8.43E-08	2.20E-07	4.59E-08	1.56E-07	5.42E-08
5416654202995	541665	4202995	RESIDENT	8.01E-08	4.77E-08	3.32E-08	8.71E-08	2.25E-07	5.12E-08	1.70E-07	5.77E-08
5416754202995	541675	4202995	UCART1	8.50E-08	4.97E-08	3.44E-08	9.04E-08	2.31E-07	5.71E-08	1.98E-07	6.17E-08
5416854202995	541685	4202995	UCART1	8.99E-08	5.16E-08	3.55E-08	9.26E-08	2.33E-07	6.40E-08	1.97E-07	6.60E-08
5416954202995	541695	4202995	UCART1	9.56E-08	5.39E-08	3.68E-08	9.52E-08	2.37E-07	7.15E-08	2.21E-07	7.10E-08
5417054202995	541705	4202995	UCART1	1.02E-07	5.64E-08	3.82E-08	9.79E-08	2.41E-07	7.93E-08	2.15E-07	7.69E-08
5417154202995	541715	4202995	UCART1	1.09E-07	5.90E-08	3.96E-08	1.00E-07	2.43E-07	8.76E-08	2.38E-07	8.37E-08
5417254202995	541725	4202995	UCART1	1.16E-07	6.17E-08	4.11E-08	1.02E-07	2.44E-07	9.58E-08	2.26E-07	9.14E-08
5417354202995	541735	4202995	UCART1	1.24E-07	6.45E-08	4.26E-08	1.04E-07	2.45E-07	1.04E-07	2.47E-07	1.00E-07
5417454202995	541745	4202995	UCART1	1.33E-07	6.78E-08	4.43E-08	1.05E-07	2.45E-07	1.11E-07	2.33E-07	1.11E-07
5417554202995	541755	4202995	UCART1	1.42E-07	7.12E-08	4.61E-08	1.07E-07	2.45E-07	1.19E-07	3.40E-07	1.24E-07
5417654202995	541765	4202995	UCART1	1.52E-07	7.46E-08	4.79E-08	1.08E-07	2.44E-07	1.26E-07	2.35E-07	1.39E-07
5417754202995	541775	4202995	UCART1	1.64E-07	7.84E-08	4.98E-08	1.08E-07	2.43E-07	1.32E-07	3.30E-07	1.58E-07
5417854202995	541785	4202995	UCART1	1.78E-07	8.30E-08	5.21E-08	1.10E-07	2.44E-07	1.38E-07	2.36E-07	1.84E-07
5417954202995	541795	4202995	UCART1	1.95E-07	8.81E-08	5.46E-08	1.12E-07	2.44E-07	1.43E-07	3.23E-07	2.19E-07
5418054202995	541805	4202995	UCART1	2.13E-07	9.30E-08	5.69E-08	1.12E-07	2.42E-07	1.49E-07	4.32E-07	2.64E-07
5418154202995	541815	4202995	UCART1	2.35E-07	9.92E-08	5.95E-08	1.13E-07	2.41E-07	1.55E-07	4.18E-07	3.32E-07
5418254202995	541825	4202995	UCART1	2.60E-07	1.06E-07	6.22E-08	1.15E-07	2.40E-07	1.60E-07	4.04E-07	3.65E-07
5418354202995	541835	4202995	UCART1	2.92E-07	1.13E-07	6.59E-08	1.18E-07	2.40E-07	1.65E-07	3.94E-07	3.69E-07
5418554202995	541855	4202995	UCART1	3.69E-07	1.30E-07	7.24E-08	1.18E-07	2.38E-07	1.76E-07	3.71E-07	4.24E-07
5418654202995	541865	4202995	UCART1	4.15E-07	1.40E-07	7.60E-08	1.18E-07	2.35E-07	1.81E-07	3.58E-07	5.26E-07
5418754202995	541875	4202995	UCART1	4.72E-07	1.51E-07	8.00E-08	1.18E-07	2.34E-07	1.87E-07	3.50E-07	4.16E-07
5418854202995	541885	4202995	UCART1	5.33E-07	1.64E-07	8.43E-08	1.18E-07	2.32E-07	1.92E-07	3.41E-07	3.44E-07
5418954202995	541895	4202995	UCART1	5.99E-07	1.78E-07	8.90E-08	1.18E-07	2.30E-07	1.98E-07	3.33E-07	2.92E-07
5419054202995	541905	4202995	UCART1	6.67E-07	1.95E-07	9.41E-08	1.18E-07	2.29E-07	2.04E-07	3.26E-07	2.53E-07
5419154202995	541915	4202995	UCART1	7.36E-07	2.16E-07	9.98E-08	1.17E-07	2.27E-07	2.09E-07	3.19E-07	2.22E-07
5419254202995	541925	4202995	UCART1	8.06E-07	2.40E-07	1.06E-07	1.17E-07	2.25E-07	2.15E-07	3.12E-07	1.98E-07
5419354202995	541935	4202995	UCART1	8.85E-07	2.69E-07	1.13E-07	1.17E-07	2.23E-07	2.21E-07	3.06E-07	1.77E-07
5419454202995	541945	4202995	UCART1	9.77E-07	3.05E-07	1.21E-07	1.16E-07	2.21E-07	2.27E-07	2.99E-07	1.60E-07
5419554202995	541955	4202995	UCART1	1.10E-06	3.52E-07	1.29E-07	1.16E-07	2.19E-07	2.33E-07	2.93E-07	1.45E-07
5419654202995	541965	4202995	UCART1	1.28E-06	4.14E-07	1.39E-07	1.15E-07	2.18E-07	2.40E-07	2.87E-07	1.33E-07
5419754202995	541975	4202995	RESIDENT	1.41E-06	4.96E-07	1.50E-07	1.15E-07	2.16E-07	2.46E-07	2.81E-07	1.21E-07
5419854202995	541985	4202995	UCART1	1.46E-06	6.12E-07	1.62E-07	1.14E-07	2.13E-07	2.52E-07	2.73E-07	1.12E-07
5419954202995	541995	4202995	RESIDENT	1.43E-06	8.04E-07	1.76E-07	1.13E-07	2.11E-07	2.58E-07	2.67E-07	1.03E-07
5420054202995	542005	4202995	RESIDENT	1.30E-06	8.71E-07	1.93E-07	1.12E-07	2.09E-07	2.64E-07	2.60E-07	9.55E-08
5420154202995	542015	4202995	UCART1	1.14E-06	6.43E-07	2.12E-07	1.12E-07	2.07E-07	2.71E-07	2.55E-07	8.85E-08
5420254202995	542025	4202995	UCART1	9.77E-07	8.63E-07	2.35E-07	1.11E-07	2.05E-07	2.77E-07	2.49E-07	8.23E-08
5420754202995	542075	4202995	UCART1	4.78E-07	5.18E-07	4.46E-07	1.06E-07	1.92E-07	3.12E-07	2.17E-07	5.89E-08
5420854202995	542085	4202995	UCART1	4.28E-07	4.55E-07	5.34E-07	1.05E-07	1.91E-07	3.24E-07	2.14E-07	5.53E-08
5420954202995	542095	4202995	UCART1	3.83E-07	4.03E-07	6.57E-07	1.04E-07	1.90E-07	3.36E-07	2.10E-07	5.21E-08
5421054202995	542105	4202995	UCART1	3.44E-07	3.59E-07	8.42E-07	1.03E-07	1.87E-07	3.47E-07	2.05E-07	4.92E-08
5421154202995	542115	4202995	UCART1	3.11E-07	3.22E-07	7.52E-07	1.02E-07	1.85E-07	3.58E-07	2.00E-07	4.65E-08
5421254202995	542125	4202995	UCART1	2.82E-07	2.91E-07	8.62E-07	1.01E-07	1.83E-07	3.70E-07	1.95E-07	4.40E-08
5421354202995	542135	4202995	UCART1	2.57E-07	2.64E-07	8.70E-07	9.99E-08	1.81E-07	3.82E-07	1.90E-07	4.18E-08
5421454202995	542145	4202995	UCART1	2.34E-07	2.41E-07	9.47E-07	9.83E-08	1.77E-07	3.92E-07	1.83E-07	3.97E-08
5421554202995	542155	4202995	UCART1	2.14E-07	2.20E-07	8.60E-07	9.70E-08	1.75E-07	4.03E-07	1.77E-07	3.78E-08
5421654202995	542165	4202995	UCART1	1.96E-07	2.02E-07	6.79E-07	9.57E-08	1.72E-07	2.94E-07	1.72E-07	3.60E-08
5421754202995	542175	4202995	RESIDENT	1.81E-07	1.86E-07	5.59E-07	9.42E-08	1.69E-07	3.17E-07	1.66E-07	3.43E-08
5421854202995	542185	4202995	RESIDENT	1.67E-07	1.72E-07	4.73E-07	9.33E-08	1.67E-07	3.07E-07	1.61E-07	3.28E-08
5421954202995	542195	4202995	RESIDENT	1.55E-07	1.60E-07	4.08E-07	9.22E-08	1.65E-07	3.33E-07	1.56E-07	3.13E-08
5422054202995	542205	4202995	RESIDENT	1.44E-07	1.49E-07	3.57E-07	9.11E-08	1.63E-07	2.43E-07	1.51E-07	3.00E-08
5422154202995	542215	4202995	RESIDENT	1.34E-07	1.38E-07	3.15E-07	8.99E-08	1.61E-07	2.36E-07	1.45E-07	2.87E-08
5422254202995	542225	4202995	RESIDENT	1.25E-07	1.29E-07	2.80E-07	8.85E-08	1.58E-07	2.48E-07	1.39E-07	2.75E-08
5422354202995	542235	4202995	RESIDENT	1.17E-07	1.21E-07	2.52E-07	8.74E-08	1.56E-07	2.46E-07	1.33E-07	2.64E-08
5422454202995	542245	4202995	RESIDENT	1.09E-07	1.13E-07	2.27E-07	8.60E-08	1.53E-07	2.56E-07	1.27E-07	2.54E-08
5422554202995	542255	4202995	UCART1	1.03E-07	1.07E-07	2.07E-07	8.47E-08	1.51E-07	2.58E-07	1.21E-07	2.44E-08
5416354203005	541635	4203005	UCART1	6.73E-08	4.22E-08	3.00E-08	7.27E-08	1.74E-07	3.95E-08	1.56E-07	4.73E-08
5416454203005	541645	4203005	UCART1	7.10E-08	4.39E-08	3.10E-08	7.61E-08	1.86E-07	4.34E-08	1.15E-07	5.03E-08
5416554203005	541655	4203005	UCART1	7.48E-08	4.55E-08	3.20E-08	7.91E-08	1.94E-07	4.81E-08	1.60E-07	5.32E-08
5416654203005	541665	4203005	UCART1	7.90E-08	4.73E-08	3.31E-08	8.21E-08	2.00E-07	5.38E-08	1.78E-07	5.67E-08
5416754203005	541675	4203005	UCART1	8.34E-08	4.92E-08	3.42E-08	8.46E-08	2.03E-07	6.07E-08	1.99E-07	6.05E-08
5416854203005	541685	4203005	UCART1	8.83E-08	5.12E-08	3.53E-08	8.72E-08	2.09E-07	6.85E-08	2.04E-07	6.48E-08
5416954203005	541695	4203005	UCART1	9.36E-08	5.34E-08	3.66E-08	8.96E-08	2.12E-07	7.73E-08	2.17E-07	6.96E-08
5417054203005	541705	4203005	UCART1	9.90E-08	5.55E-08	3.78E-08	9.13E-08	2.09E-07	8.69E-08	2.16E-07	7.49E-08
5417154203005	541715	4203005	UCART1	1.05E-07	5.77E-08	3.91E-08	9.27E-08	2.06E-07	9.71E-08	3.15E-07	8.09E-08
5417254203005	541725	4203005	UCART1	1.12E-07	6.04E-08	4.06E-08	9.49E-08	2.13E-07	1.07E-07	3.20E-07	8.83E-08
5417354203005	541735	4203005	UCART1	1.19E-07	6.35E-08	4.22E-08	9.69E-08	2.18E-07	1.16E-07	3.11E-07	9.75E-08
5417454203005	541745	4203005	UCART1	1.28E-07	6.65E-08	4.39E-08	9.87E-08	2.20E-07	1.24E-07	4.22E-07	1.08E-07
5417554203005	541755	4203005	UCART1	1.36E-07	6.96E-08	4.56E-08	9.97E-08	2.19E-07	1.32E-07	4.07E-07	1.20E-07
5417654203005	541765	4203005	UCART1	1.46E-07	7.28E-08	4.72E-08	1.00E-07	2.16E-07	1.41E-07	3.89E-07	1.33E-07
5417754203005	541775	4203005	UCART1	1.57E-07	7.65E-08	4.92E-08	1.01E-07	2.16E-07	1.48E-07	3.77E-07	1.52E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417854203005	541785	4203005	UCART1	1.71E-07	8.10E-08	5.14E-08	1.03E-07	2.20E-07	1.54E-07	3.67E-07	1.77E-07
5417954203005	541795	4203005	UCART1	1.88E-07	8.65E-08	5.39E-08	1.05E-07	2.22E-07	1.60E-07	3.60E-07	2.10E-07
5418054203005	541805	4203005	UCART1	2.06E-07	9.14E-08	5.63E-08	1.06E-07	2.21E-07	1.66E-07	3.49E-07	2.52E-07
5418154203005	541815	4203005	UCART1	2.27E-07	9.72E-08	5.88E-08	1.06E-07	2.21E-07	1.73E-07	3.39E-07	3.14E-07
5418254203005	541825	4203005	UCART1	2.51E-07	1.04E-07	6.17E-08	1.08E-07	2.21E-07	1.79E-07	3.31E-07	3.48E-07
5418354203005	541835	4203005	UCART1	2.80E-07	1.12E-07	6.49E-08	1.11E-07	2.21E-07	1.84E-07	3.25E-07	4.53E-07
5418554203005	541855	4203005	UCART1	3.51E-07	1.28E-07	7.19E-08	1.12E-07	2.20E-07	1.97E-07	3.11E-07	4.28E-07
5418654203005	541865	4203005	RESIDENT	3.92E-07	1.38E-07	7.55E-08	1.12E-07	2.18E-07	2.03E-07	3.02E-07	4.67E-07
5418754203005	541875	4203005	RESIDENT	4.37E-07	1.48E-07	7.94E-08	1.12E-07	2.17E-07	2.10E-07	2.96E-07	4.34E-07
5418854203005	541885	4203005	UCART1	4.85E-07	1.61E-07	8.36E-08	1.12E-07	2.15E-07	2.17E-07	2.90E-07	3.56E-07
5418954203005	541895	4203005	UCART1	5.33E-07	1.75E-07	8.82E-08	1.12E-07	2.14E-07	2.23E-07	2.84E-07	3.01E-07
5419054203005	541905	4203005	UCART1	5.82E-07	1.92E-07	9.33E-08	1.12E-07	2.13E-07	2.30E-07	2.79E-07	2.60E-07
5419154203005	541915	4203005	UCART1	6.30E-07	2.11E-07	9.89E-08	1.12E-07	2.11E-07	2.37E-07	2.74E-07	2.28E-07
5419254203005	541925	4203005	UCART1	6.80E-07	2.34E-07	1.05E-07	1.12E-07	2.09E-07	2.44E-07	2.68E-07	2.02E-07
5419354203005	541935	4203005	UCART1	7.39E-07	2.62E-07	1.12E-07	1.11E-07	2.08E-07	2.52E-07	2.63E-07	1.81E-07
5419454203005	541945	4203005	UCART1	8.10E-07	2.97E-07	1.19E-07	1.11E-07	2.06E-07	2.60E-07	2.58E-07	1.63E-07
5419554203005	541955	4203005	UCART1	9.07E-07	3.41E-07	1.28E-07	1.10E-07	2.05E-07	2.68E-07	2.54E-07	1.48E-07
5419654203005	541965	4203005	UCART1	1.04E-06	4.00E-07	1.37E-07	1.10E-07	2.03E-07	2.76E-07	2.49E-07	1.35E-07
5419754203005	541975	4203005	RESIDENT	1.15E-06	4.77E-07	1.48E-07	1.10E-07	2.02E-07	2.84E-07	2.44E-07	1.23E-07
5419854203005	541985	4203005	RESIDENT	1.21E-06	5.84E-07	1.60E-07	1.09E-07	1.99E-07	2.91E-07	2.38E-07	1.13E-07
5419954203005	541995	4203005	RESIDENT	1.21E-06	7.57E-07	1.74E-07	1.08E-07	1.98E-07	2.99E-07	2.34E-07	1.04E-07
5420054203005	542005	4203005	RESIDENT	1.13E-06	6.57E-07	1.90E-07	1.07E-07	1.95E-07	3.07E-07	2.28E-07	9.66E-08
5420154203005	542015	4203005	UCART1	1.02E-06	7.84E-07	2.09E-07	1.07E-07	1.94E-07	3.16E-07	2.24E-07	8.94E-08
5420254203005	542025	4203005	UCART1	8.87E-07	8.48E-07	2.31E-07	1.06E-07	1.92E-07	3.25E-07	2.19E-07	8.31E-08
5420854203005	542085	4203005	RESIDENT	4.09E-07	4.65E-07	5.24E-07	1.01E-07	1.80E-07	3.91E-07	1.91E-07	5.57E-08
5420954203005	542095	4203005	RESIDENT	3.68E-07	4.11E-07	6.44E-07	9.99E-08	1.78E-07	4.07E-07	1.87E-07	5.24E-08
5421054203005	542105	4203005	RESIDENT	3.32E-07	3.65E-07	8.25E-07	9.89E-08	1.76E-07	2.99E-07	1.83E-07	4.95E-08
5421154203005	542115	4203005	RESIDENT	3.01E-07	3.27E-07	9.14E-07	9.79E-08	1.74E-07	3.34E-07	1.79E-07	4.68E-08
5421254203005	542125	4203005	UCART1	2.74E-07	2.95E-07	8.66E-07	9.70E-08	1.72E-07	3.14E-07	1.75E-07	4.43E-08
5421354203005	542135	4203005	UCART1	2.50E-07	2.68E-07	8.80E-07	9.58E-08	1.70E-07	2.28E-07	1.70E-07	4.20E-08
5421454203005	542145	4203005	UCART1	2.29E-07	2.44E-07	9.46E-07	9.45E-08	1.67E-07	3.26E-07	1.65E-07	3.99E-08
5421554203005	542155	4203005	UCART1	2.11E-07	2.23E-07	8.74E-07	9.34E-08	1.65E-07	2.33E-07	1.60E-07	3.79E-08
5421654203005	542165	4203005	UCART1	1.94E-07	2.04E-07	6.90E-07	9.23E-08	1.63E-07	2.56E-07	1.56E-07	3.61E-08
5421754203005	542175	4203005	RESIDENT	1.80E-07	1.88E-07	5.67E-07	9.10E-08	1.61E-07	2.39E-07	1.51E-07	3.45E-08
5421854203005	542185	4203005	UCART1	1.66E-07	1.74E-07	4.78E-07	9.00E-08	1.59E-07	2.61E-07	1.46E-07	3.29E-08
5422754203005	542275	4203005	UCART1	9.12E-08	9.51E-08	1.74E-07	7.91E-08	1.38E-07	2.73E-07	9.95E-08	2.27E-08
5422854203005	542285	4203005	UCART1	8.61E-08	8.99E-08	1.60E-07	7.77E-08	1.36E-07	2.76E-07	9.34E-08	2.19E-08
5422954203005	542295	4203005	UCART1	8.15E-08	8.51E-08	1.48E-07	7.63E-08	1.33E-07	2.62E-07	8.69E-08	2.11E-08
5416454203015	541645	4203015	UCART1	6.97E-08	4.35E-08	3.09E-08	7.14E-08	1.61E-07	4.53E-08	1.13E-07	4.95E-08
5416554203015	541655	4203015	UCART1	7.35E-08	4.52E-08	3.19E-08	7.45E-08	1.68E-07	5.04E-08	1.49E-07	5.26E-08
5416654203015	541665	4203015	UCART1	7.67E-08	4.65E-08	3.27E-08	7.59E-08	1.68E-07	5.72E-08	2.61E-07	5.52E-08
5416754203015	541675	4203015	UCART1	8.09E-08	4.84E-08	3.38E-08	7.86E-08	1.73E-07	6.50E-08	2.74E-07	5.89E-08
5416854203015	541685	4203015	UCART1	8.59E-08	5.06E-08	3.51E-08	8.16E-08	1.79E-07	7.40E-08	2.76E-07	6.34E-08
5416954203015	541695	4203015	UCART1	9.06E-08	5.25E-08	3.63E-08	8.36E-08	1.81E-07	8.46E-08	3.83E-07	6.80E-08
5417054203015	541705	4203015	UCART1	9.54E-08	5.45E-08	3.74E-08	8.50E-08	1.82E-07	9.63E-08	3.71E-07	7.27E-08
5417154203015	541715	4203015	UCART1	1.00E-07	5.66E-08	3.87E-08	8.63E-08	1.83E-07	1.09E-07	3.58E-07	7.83E-08
5417254203015	541725	4203015	UCART1	1.07E-07	5.91E-08	4.01E-08	8.79E-08	1.84E-07	1.20E-07	3.48E-07	8.51E-08
5417354203015	541735	4203015	UCART1	1.14E-07	6.19E-08	4.17E-08	8.98E-08	1.86E-07	1.31E-07	3.40E-07	9.33E-08
5417454203015	541745	4203015	UCART1	1.22E-07	6.51E-08	4.34E-08	9.20E-08	1.90E-07	1.40E-07	3.34E-07	1.04E-07
5417554203015	541755	4203015	UCART1	1.30E-07	6.82E-08	4.50E-08	9.32E-08	1.91E-07	1.50E-07	3.24E-07	1.15E-07
5417654203015	541765	4203015	UCART1	1.40E-07	7.14E-08	4.68E-08	9.40E-08	1.90E-07	1.59E-07	3.15E-07	1.28E-07
5417754203015	541775	4203015	UCART1	1.52E-07	7.52E-08	4.87E-08	9.54E-08	1.92E-07	1.66E-07	3.08E-07	1.46E-07
5417854203015	541785	4203015	UCART1	1.66E-07	7.98E-08	5.09E-08	9.73E-08	1.99E-07	1.73E-07	3.03E-07	1.70E-07
5417954203015	541795	4203015	UCART1	1.82E-07	8.49E-08	5.33E-08	9.90E-08	2.03E-07	1.80E-07	2.99E-07	2.01E-07
5418054203015	541805	4203015	UCART1	2.00E-07	8.99E-08	5.57E-08	1.00E-07	2.04E-07	1.87E-07	2.92E-07	2.41E-07
5418154203015	541815	4203015	UCART1	2.20E-07	9.55E-08	5.82E-08	1.01E-07	2.04E-07	1.94E-07	2.86E-07	2.98E-07
5418254203015	541825	4203015	UCART1	2.43E-07	1.02E-07	6.11E-08	1.02E-07	2.04E-07	2.01E-07	2.81E-07	3.93E-07
5418354203015	541835	4203015	UCART1	2.70E-07	1.09E-07	6.42E-08	1.03E-07	2.04E-07	2.08E-07	2.76E-07	3.39E-07
5418554203015	541855	4203015	UCART1	3.32E-07	1.26E-07	7.14E-08	1.07E-07	2.04E-07	2.23E-07	2.66E-07	4.30E-07
5418654203015	541865	4203015	RESIDENT	3.65E-07	1.35E-07	7.44E-08	1.07E-07	2.02E-07	2.31E-07	2.60E-07	4.82E-07
5418754203015	541875	4203015	RESIDENT	4.01E-07	1.46E-07	7.86E-08	1.07E-07	2.01E-07	2.39E-07	2.55E-07	4.52E-07
5418854203015	541885	4203015	UCART1	4.37E-07	1.58E-07	8.29E-08	1.07E-07	2.00E-07	2.47E-07	2.51E-07	3.69E-07
5418954203015	541895	4203015	RESIDENT	4.73E-07	1.72E-07	8.76E-08	1.07E-07	2.00E-07	2.55E-07	2.47E-07	3.11E-07
5419054203015	541905	4203015	RESIDENT	5.08E-07	1.88E-07	9.26E-08	1.07E-07	1.99E-07	2.64E-07	2.43E-07	2.68E-07
5419154203015	541915	4203015	UCART1	5.43E-07	2.07E-07	9.81E-08	1.07E-07	1.97E-07	2.73E-07	2.39E-07	2.34E-07
5419254203015	541925	4203015	UCART1	5.83E-07	2.29E-07	1.04E-07	1.07E-07	1.96E-07	2.82E-07	2.34E-07	2.07E-07
5419354203015	541935	4203015	UCART1	6.31E-07	2.56E-07	1.11E-07	1.06E-07	1.95E-07	2.92E-07	2.31E-07	1.85E-07
5419454203015	541945	4203015	UCART1	6.86E-07	2.89E-07	1.18E-07	1.06E-07	1.93E-07	3.02E-07	2.27E-07	1.66E-07
5419554203015	541955	4203015	UCART1	7.60E-07	3.31E-07	1.27E-07	1.06E-07	1.92E-07	3.12E-07	2.23E-07	1.50E-07
5419654203015	541965	4203015	UCART1	8.61E-07	3.86E-07	1.36E-07	1.05E-07	1.90E-07	3.23E-07	2.19E-07	1.37E-07
5419754203015	541975	4203015	RESIDENT	9.59E-07	4.59E-07	1.47E-07	1.05E-07	1.89E-07	3.35E-07	2.16E-07	1.25E-07
5419854203015	541985	4203015	RESIDENT	1.02E-06	5.60E-07	1.58E-07	1.04E-07	1.87E-07	3.45E-07	2.11E-07	1.15E-07
5419954203015	541995	4203015	RESIDENT	1.03E-06	7.15E-07	1.72E-07	1.04E-07	1.86E-07	3.56E-07	2.07E-07	1.06E-07
5420054203015	542005	4203015	RESIDENT	9.88E-07	7.85E-07	1.88E-07	1.03E-07	1.84E-07	3.68E-07	2.03E-07	9.77E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420154203015	542015	4203015	UCART1	9.08E-07	8.13E-07	2.07E-07	1.02E-07	1.83E-07	3.81E-07	2.00E-07	9.04E-08
5420254203015	542025	4203015	UCART1	8.06E-07	8.65E-07	2.29E-07	1.02E-07	1.81E-07	3.94E-07	1.96E-07	8.39E-08
5420354203015	542035	4203015	UCART1	7.07E-07	1.02E-06	2.54E-07	1.01E-07	1.79E-07	4.06E-07	1.91E-07	7.81E-08
5420854203015	542085	4203015	RESIDENT	3.91E-07	4.77E-07	5.19E-07	9.67E-08	1.70E-07	3.28E-07	1.73E-07	5.60E-08
5420954203015	542095	4203015	RESIDENT	3.53E-07	4.19E-07	6.36E-07	9.59E-08	1.68E-07	2.36E-07	1.69E-07	5.27E-08
5421054203015	542105	4203015	RESIDENT	3.19E-07	3.72E-07	8.18E-07	9.49E-08	1.66E-07	3.43E-07	1.65E-07	4.98E-08
5421154203015	542115	4203015	RESIDENT	2.90E-07	3.32E-07	7.33E-07	9.39E-08	1.64E-07	2.41E-07	1.61E-07	4.70E-08
5421254203015	542125	4203015	UCART1	2.65E-07	2.99E-07	8.48E-07	9.30E-08	1.63E-07	2.76E-07	1.58E-07	4.45E-08
5421354203015	542135	4203015	UCART1	2.43E-07	2.71E-07	8.67E-07	9.20E-08	1.60E-07	2.47E-07	1.54E-07	4.22E-08
5422254203015	542225	4203015	UCART1	1.25E-07	1.31E-07	2.82E-07	8.24E-08	1.42E-07	2.81E-07	1.16E-07	2.77E-08
5422354203015	542235	4203015	RESIDENT	1.17E-07	1.22E-07	2.53E-07	8.12E-08	1.40E-07	2.65E-07	1.12E-07	2.66E-08
5422454203015	542245	4203015	RESIDENT	1.10E-07	1.14E-07	2.29E-07	8.01E-08	1.38E-07	3.69E-07	1.07E-07	2.56E-08
5422554203015	542255	4203015	RESIDENT	1.03E-07	1.07E-07	2.08E-07	7.89E-08	1.36E-07	2.63E-07	1.02E-07	2.46E-08
5422654203015	542265	4203015	RESIDENT	9.68E-08	1.01E-07	1.89E-07	7.70E-08	1.32E-07	3.53E-07	9.69E-08	2.37E-08
5422754203015	542275	4203015	RESIDENT	9.12E-08	9.53E-08	1.74E-07	7.58E-08	1.30E-07	3.60E-07	9.19E-08	2.28E-08
5422854203015	542285	4203015	RESIDENT	8.62E-08	9.01E-08	1.60E-07	7.48E-08	1.28E-07	3.33E-07	8.70E-08	2.20E-08
5422954203015	542295	4203015	UCART1	8.17E-08	8.53E-08	1.49E-07	7.38E-08	1.26E-07	4.24E-07	8.17E-08	2.12E-08
5416454203025	541645	4203025	UCART1	6.79E-08	4.29E-08	3.06E-08	6.68E-08	1.41E-07	4.75E-08	2.73E-07	4.84E-08
5416554203025	541655	4203025	UCART1	7.13E-08	4.45E-08	3.16E-08	6.93E-08	1.47E-07	5.32E-08	2.93E-07	5.13E-08
5416654203025	541665	4203025	UCART1	7.31E-08	4.50E-08	3.20E-08	6.89E-08	1.44E-07	6.08E-08	2.88E-07	5.27E-08
5416754203025	541675	4203025	UCART1	7.68E-08	4.67E-08	3.31E-08	7.12E-08	1.49E-07	7.01E-08	2.90E-07	5.60E-08
5416854203025	541685	4203025	UCART1	8.21E-08	4.93E-08	3.46E-08	7.51E-08	1.57E-07	8.10E-08	2.98E-07	6.11E-08
5416954203025	541695	4203025	UCART1	8.70E-08	5.15E-08	3.59E-08	7.78E-08	1.62E-07	9.36E-08	2.98E-07	6.59E-08
5417054203025	541705	4203025	UCART1	9.17E-08	5.35E-08	3.71E-08	7.96E-08	1.64E-07	1.08E-07	2.93E-07	7.06E-08
5417154203025	541715	4203025	UCART1	9.67E-08	5.57E-08	3.83E-08	8.12E-08	1.66E-07	1.22E-07	2.87E-07	7.61E-08
5417254203025	541725	4203025	UCART1	1.02E-07	5.79E-08	3.96E-08	8.22E-08	1.66E-07	1.36E-07	2.79E-07	8.22E-08
5417354203025	541735	4203025	UCART1	1.08E-07	6.04E-08	4.11E-08	8.36E-08	1.67E-07	1.49E-07	2.73E-07	8.96E-08
5417454203025	541745	4203025	UCART1	1.17E-07	6.37E-08	4.28E-08	8.59E-08	1.71E-07	1.60E-07	2.71E-07	9.97E-08
5417554203025	541755	4203025	UCART1	1.25E-07	6.68E-08	4.45E-08	8.74E-08	1.73E-07	1.71E-07	2.67E-07	1.11E-07
5417654203025	541765	4203025	UCART1	1.35E-07	7.02E-08	4.63E-08	8.88E-08	1.74E-07	1.80E-07	2.63E-07	1.24E-07
5417754203025	541775	4203025	UCART1	1.47E-07	7.41E-08	4.83E-08	9.05E-08	1.76E-07	1.89E-07	2.60E-07	1.42E-07
5417854203025	541785	4203025	UCART1	1.62E-07	7.85E-08	5.06E-08	9.23E-08	1.81E-07	1.97E-07	2.58E-07	1.64E-07
5417954203025	541795	4203025	UCART1	1.77E-07	8.34E-08	5.28E-08	9.37E-08	1.86E-07	2.05E-07	2.54E-07	1.93E-07
5418054203025	541805	4203025	UCART1	1.95E-07	8.86E-08	5.52E-08	9.50E-08	1.88E-07	2.13E-07	2.50E-07	2.31E-07
5418154203025	541815	4203025	UCART1	2.13E-07	9.41E-08	5.76E-08	9.58E-08	1.88E-07	2.21E-07	2.46E-07	2.84E-07
5418254203025	541825	4203025	UCART1	2.35E-07	1.00E-07	6.04E-08	9.67E-08	1.89E-07	2.30E-07	2.42E-07	3.68E-07
5418354203025	541835	4203025	UCART1	2.59E-07	1.08E-07	6.36E-08	9.80E-08	1.90E-07	2.38E-07	2.39E-07	4.05E-07
5418454203025	541845	4203025	UCART1	2.85E-07	1.16E-07	6.69E-08	1.01E-07	1.90E-07	2.47E-07	2.36E-07	4.08E-07
5418654203025	541865	4203025	UCART1	3.38E-07	1.33E-07	7.37E-08	1.01E-07	1.89E-07	2.66E-07	2.28E-07	5.02E-07
5418754203025	541875	4203025	UCART1	3.65E-07	1.43E-07	7.75E-08	1.01E-07	1.88E-07	2.76E-07	2.24E-07	4.73E-07
5418854203025	541885	4203025	UCART1	3.92E-07	1.55E-07	8.18E-08	1.02E-07	1.87E-07	2.86E-07	2.20E-07	3.83E-07
5418954203025	541895	4203025	RESIDENT	4.19E-07	1.68E-07	8.67E-08	1.02E-07	1.86E-07	2.97E-07	2.17E-07	3.21E-07
5419054203025	541905	4203025	RESIDENT	4.45E-07	1.84E-07	9.18E-08	1.02E-07	1.86E-07	3.08E-07	2.14E-07	2.75E-07
5419154203025	541915	4203025	UCART1	4.72E-07	2.02E-07	9.72E-08	1.02E-07	1.84E-07	3.20E-07	2.11E-07	2.40E-07
5419254203025	541925	4203025	UCART1	5.06E-07	2.24E-07	1.03E-07	1.02E-07	1.84E-07	3.33E-07	2.08E-07	2.12E-07
5419354203025	541935	4203025	UCART1	5.44E-07	2.50E-07	1.10E-07	1.02E-07	1.83E-07	3.46E-07	2.05E-07	1.89E-07
5419454203025	541945	4203025	UCART1	5.89E-07	2.82E-07	1.17E-07	1.01E-07	1.81E-07	3.61E-07	2.02E-07	1.69E-07
5419554203025	541955	4203025	UCART1	6.47E-07	3.21E-07	1.25E-07	1.01E-07	1.80E-07	3.75E-07	1.98E-07	1.53E-07
5419654203025	541965	4203025	UCART1	7.26E-07	3.72E-07	1.34E-07	1.01E-07	1.79E-07	3.91E-07	1.95E-07	1.39E-07
5419754203025	541975	4203025	RESIDENT	8.13E-07	4.43E-07	1.45E-07	1.00E-07	1.78E-07	4.09E-07	1.93E-07	1.27E-07
5419854203025	541985	4203025	RESIDENT	8.69E-07	5.36E-07	1.57E-07	9.98E-08	1.76E-07	3.06E-07	1.89E-07	1.17E-07
5419954203025	541995	4203025	RESIDENT	8.93E-07	6.78E-07	1.70E-07	9.93E-08	1.75E-07	3.11E-07	1.86E-07	1.07E-07
5420054203025	542005	4203025	RESIDENT	8.71E-07	6.08E-07	1.86E-07	9.88E-08	1.74E-07	3.21E-07	1.83E-07	9.87E-08
5420154203025	542015	4203025	UCART1	8.15E-07	7.36E-07	2.04E-07	9.84E-08	1.73E-07	2.34E-07	1.80E-07	9.13E-08
5420254203025	542025	4203025	UCART1	7.35E-07	8.35E-07	2.26E-07	9.76E-08	1.71E-07	3.35E-07	1.77E-07	8.47E-08
5420354203025	542035	4203025	UCART1	6.56E-07	8.36E-07	2.52E-07	9.69E-08	1.69E-07	2.39E-07	1.73E-07	7.87E-08
5421554203025	542155	4203025	UCART1	2.01E-07	2.28E-07	8.79E-07	8.66E-08	1.49E-07	2.63E-07	1.33E-07	3.83E-08
5421654203025	542165	4203025	RESIDENT	1.86E-07	2.08E-07	6.97E-07	8.55E-08	1.47E-07	3.73E-07	1.30E-07	3.64E-08
5421754203025	542175	4203025	RESIDENT	1.73E-07	1.91E-07	5.73E-07	8.45E-08	1.44E-07	2.62E-07	1.26E-07	3.47E-08
5421854203025	542185	4203025	RESIDENT	1.62E-07	1.76E-07	4.83E-07	8.32E-08	1.42E-07	3.64E-07	1.22E-07	3.31E-08
5421954203025	542195	4203025	RESIDENT	1.51E-07	1.63E-07	4.15E-07	8.25E-08	1.41E-07	2.60E-07	1.18E-07	3.17E-08
5422054203025	542205	4203025	RESIDENT	1.41E-07	1.51E-07	3.61E-07	8.16E-08	1.39E-07	3.55E-07	1.15E-07	3.03E-08
5422154203025	542215	4203025	RESIDENT	1.32E-07	1.41E-07	3.18E-07	8.04E-08	1.37E-07	2.58E-07	1.11E-07	2.90E-08
5422254203025	542225	4203025	RESIDENT	1.24E-07	1.31E-07	2.83E-07	7.89E-08	1.34E-07	3.41E-07	1.07E-07	2.78E-08
5422354203025	542235	4203025	RESIDENT	1.17E-07	1.23E-07	2.54E-07	7.81E-08	1.33E-07	4.51E-07	1.03E-07	2.67E-08
5422454203025	542245	4203025	RESIDENT	1.10E-07	1.15E-07	2.29E-07	7.72E-08	1.31E-07	4.35E-07	9.91E-08	2.57E-08
5422554203025	542255	4203025	RESIDENT	1.03E-07	1.08E-07	2.08E-07	7.57E-08	1.28E-07	4.16E-07	9.47E-08	2.46E-08
5422654203025	542265	4203025	RESIDENT	9.70E-08	1.01E-07	1.90E-07	7.40E-08	1.25E-07	3.98E-07	9.03E-08	2.37E-08
5422754203025	542275	4203025	RESIDENT	9.14E-08	9.55E-08	1.74E-07	7.24E-08	1.22E-07	3.79E-07	8.57E-08	2.28E-08
5422854203025	542285	4203025	RESIDENT	8.65E-08	9.03E-08	1.60E-07	7.19E-08	1.21E-07	3.63E-07	8.15E-08	2.20E-08
5416554203035	541655	4203035	UCART1	6.78E-08	4.30E-08	3.09E-08	6.31E-08	1.27E-07	5.62E-08	2.16E-07	4.90E-08
5416654203035	541665	4203035	UCART1	6.95E-08	4.38E-08	3.14E-08	6.34E-08	1.27E-07	6.43E-08	2.15E-07	5.05E-08
5416754203035	541675	4203035	UCART1	7.32E-08	4.55E-08	3.25E-08	6.57E-08	1.31E-07	7.53E-08	2.21E-07	5.39E-08
5416854203035	541685	4203035	UCART1	7.84E-08	4.81E-08	3.40E-08	6.96E-08	1.40E-07	8.90E-08	2.35E-07	5.89E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416954203035	541695	4203035	UCART1	8.34E-08	5.06E-08	3.54E-08	7.27E-08	1.46E-07	1.04E-07	2.40E-07	6.40E-08
5417054203035	541705	4203035	UCART1	8.82E-08	5.27E-08	3.67E-08	7.48E-08	1.49E-07	1.22E-07	2.40E-07	6.89E-08
5417154203035	541715	4203035	UCART1	9.30E-08	5.48E-08	3.79E-08	7.62E-08	1.50E-07	1.40E-07	2.36E-07	7.41E-08
5417254203035	541725	4203035	UCART1	9.81E-08	5.68E-08	3.92E-08	7.73E-08	1.51E-07	1.57E-07	2.32E-07	7.99E-08
5417354203035	541735	4203035	UCART1	1.04E-07	5.92E-08	4.06E-08	7.86E-08	1.53E-07	1.72E-07	2.28E-07	8.69E-08
5417454203035	541745	4203035	UCART1	1.12E-07	6.22E-08	4.22E-08	8.04E-08	1.55E-07	1.85E-07	2.27E-07	9.57E-08
5417554203035	541755	4203035	UCART1	1.21E-07	6.53E-08	4.40E-08	8.20E-08	1.57E-07	1.97E-07	2.24E-07	1.07E-07
5417654203035	541765	4203035	UCART1	1.32E-07	6.90E-08	4.59E-08	8.39E-08	1.60E-07	2.08E-07	2.23E-07	1.20E-07
5417754203035	541775	4203035	UCART1	1.44E-07	7.28E-08	4.79E-08	8.55E-08	1.62E-07	2.18E-07	2.22E-07	1.37E-07
5417854203035	541785	4203035	UCART1	1.57E-07	7.72E-08	5.00E-08	8.73E-08	1.65E-07	2.27E-07	2.22E-07	1.58E-07
5417954203035	541795	4203035	UCART1	1.72E-07	8.19E-08	5.23E-08	8.88E-08	1.68E-07	2.37E-07	2.20E-07	1.85E-07
5418054203035	541805	4203035	UCART1	1.89E-07	8.73E-08	5.47E-08	9.04E-08	1.73E-07	2.46E-07	2.18E-07	2.22E-07
5418154203035	541815	4203035	UCART1	2.07E-07	9.28E-08	5.72E-08	9.14E-08	1.75E-07	2.56E-07	2.15E-07	2.72E-07
5418254203035	541825	4203035	UCART1	2.25E-07	9.88E-08	5.98E-08	9.22E-08	1.76E-07	2.67E-07	2.12E-07	3.48E-07
5418354203035	541835	4203035	UCART1	2.46E-07	1.06E-07	6.29E-08	9.32E-08	1.76E-07	2.78E-07	2.10E-07	3.08E-07
5418454203035	541845	4203035	UCART1	2.67E-07	1.14E-07	6.62E-08	9.44E-08	1.77E-07	2.89E-07	2.08E-07	3.76E-07
5418654203035	541865	4203035	RESIDENT	3.11E-07	1.31E-07	7.29E-08	9.61E-08	1.76E-07	3.13E-07	2.02E-07	5.14E-07
5418754203035	541875	4203035	RESIDENT	3.31E-07	1.41E-07	7.66E-08	9.53E-08	1.75E-07	3.26E-07	1.98E-07	4.95E-07
5418854203035	541885	4203035	RESIDENT	3.51E-07	1.52E-07	8.06E-08	9.59E-08	1.75E-07	3.39E-07	1.96E-07	3.97E-07
5418954203035	541895	4203035	RESIDENT	3.71E-07	1.65E-07	8.51E-08	9.61E-08	1.74E-07	3.53E-07	1.93E-07	3.31E-07
5419054203035	541905	4203035	RESIDENT	3.93E-07	1.80E-07	9.09E-08	9.77E-08	1.74E-07	3.70E-07	1.91E-07	2.84E-07
5419154203035	541915	4203035	UCART1	4.16E-07	1.98E-07	9.63E-08	9.76E-08	1.73E-07	3.88E-07	1.89E-07	2.46E-07
5419254203035	541925	4203035	UCART1	4.44E-07	2.19E-07	1.02E-07	9.76E-08	1.73E-07	4.07E-07	1.86E-07	2.17E-07
5419354203035	541935	4203035	UCART1	4.75E-07	2.43E-07	1.09E-07	9.73E-08	1.71E-07	3.00E-07	1.83E-07	1.93E-07
5419454203035	541945	4203035	UCART1	5.13E-07	2.74E-07	1.16E-07	9.71E-08	1.71E-07	3.22E-07	1.81E-07	1.73E-07
5419554203035	541955	4203035	UCART1	5.60E-07	3.12E-07	1.24E-07	9.66E-08	1.69E-07	2.35E-07	1.78E-07	1.56E-07
5419654203035	541965	4203035	UCART1	6.24E-07	3.60E-07	1.33E-07	9.62E-08	1.68E-07	2.29E-07	1.75E-07	1.42E-07
5419754203035	541975	4203035	UCART1	6.97E-07	4.26E-07	1.43E-07	9.62E-08	1.68E-07	2.43E-07	1.74E-07	1.29E-07
5419854203035	541985	4203035	RESIDENT	7.51E-07	5.14E-07	1.55E-07	9.57E-08	1.66E-07	2.40E-07	1.71E-07	1.18E-07
5419954203035	541995	4203035	RESIDENT	7.78E-07	6.44E-07	1.69E-07	9.53E-08	1.65E-07	2.49E-07	1.69E-07	1.08E-07
5420054203035	542005	4203035	UCART1	7.69E-07	7.06E-07	1.84E-07	9.48E-08	1.64E-07	2.49E-07	1.66E-07	9.99E-08
5420154203035	542015	4203035	UCART1	7.30E-07	9.15E-07	2.02E-07	9.43E-08	1.63E-07	2.55E-07	1.63E-07	9.23E-08
5420854203035	542085	4203035	UCART1	3.57E-07	5.01E-07	5.13E-07	8.95E-08	1.53E-07	2.74E-07	1.44E-07	5.67E-08
5420954203035	542095	4203035	UCART1	3.25E-07	4.37E-07	6.32E-07	8.86E-08	1.51E-07	2.66E-07	1.41E-07	5.33E-08
5421054203035	542105	4203035	UCART1	2.96E-07	3.86E-07	8.18E-07	8.76E-08	1.49E-07	2.73E-07	1.38E-07	5.03E-08
5421154203035	542115	4203035	UCART1	2.70E-07	3.43E-07	7.22E-07	8.61E-08	1.47E-07	2.63E-07	1.34E-07	4.75E-08
5421254203035	542125	4203035	UCART1	2.48E-07	3.08E-07	8.37E-07	8.56E-08	1.46E-07	3.65E-07	1.31E-07	4.49E-08
5421354203035	542135	4203035	UCART1	2.29E-07	2.78E-07	8.58E-07	8.51E-08	1.44E-07	2.62E-07	1.29E-07	4.26E-08
5421454203035	542145	4203035	RESIDENT	2.11E-07	2.53E-07	9.60E-07	8.45E-08	1.43E-07	3.55E-07	1.26E-07	4.04E-08
5421554203035	542155	4203035	RESIDENT	1.95E-07	2.30E-07	8.71E-07	8.24E-08	1.39E-07	3.55E-07	1.22E-07	3.84E-08
5421654203035	542165	4203035	RESIDENT	1.81E-07	2.10E-07	6.92E-07	8.08E-08	1.37E-07	3.38E-07	1.18E-07	3.65E-08
5421754203035	542175	4203035	RESIDENT	1.69E-07	1.93E-07	5.71E-07	8.03E-08	1.36E-07	4.42E-07	1.15E-07	3.48E-08
5421854203035	542185	4203035	RESIDENT	1.58E-07	1.77E-07	4.82E-07	7.91E-08	1.34E-07	4.28E-07	1.12E-07	3.32E-08
5421954203035	542195	4203035	RESIDENT	1.48E-07	1.64E-07	4.14E-07	7.86E-08	1.32E-07	4.16E-07	1.09E-07	3.17E-08
5422054203035	542205	4203035	RESIDENT	1.39E-07	1.52E-07	3.62E-07	7.85E-08	1.32E-07	4.06E-07	1.06E-07	3.04E-08
5422154203035	542215	4203035	RESIDENT	1.31E-07	1.41E-07	3.18E-07	7.74E-08	1.30E-07	3.93E-07	1.03E-07	2.91E-08
5422254203035	542225	4203035	RESIDENT	1.23E-07	1.32E-07	2.83E-07	7.62E-08	1.27E-07	3.80E-07	9.92E-08	2.79E-08
5422354203035	542235	4203035	RESIDENT	1.16E-07	1.23E-07	2.53E-07	7.49E-08	1.25E-07	3.67E-07	9.56E-08	2.67E-08
5422454203035	542245	4203035	RESIDENT	1.09E-07	1.15E-07	2.29E-07	7.37E-08	1.23E-07	3.55E-07	9.20E-08	2.57E-08
5422554203035	542255	4203035	RESIDENT	1.03E-07	1.08E-07	2.08E-07	7.27E-08	1.21E-07	3.43E-07	8.84E-08	2.47E-08
5422654203035	542265	4203035	RESIDENT	9.70E-08	1.02E-07	1.90E-07	7.15E-08	1.19E-07	3.30E-07	8.46E-08	2.37E-08
5422754203035	542275	4203035	RESIDENT	9.16E-08	9.57E-08	1.74E-07	6.99E-08	1.16E-07	3.15E-07	8.06E-08	2.28E-08
5422854203035	542285	4203035	RESIDENT	8.67E-08	9.06E-08	1.60E-07	6.94E-08	1.15E-07	3.02E-07	7.69E-08	2.20E-08
5416654203045	541665	4203045	UCART1	6.73E-08	4.33E-08	3.12E-08	6.00E-08	1.16E-07	6.84E-08	1.73E-07	4.96E-08
5416754203045	541675	4203045	UCART1	7.11E-08	4.52E-08	3.24E-08	6.26E-08	1.21E-07	8.13E-08	1.83E-07	5.32E-08
5416854203045	541685	4203045	UCART1	7.57E-08	4.75E-08	3.38E-08	6.57E-08	1.28E-07	9.79E-08	1.93E-07	5.77E-08
5416954203045	541695	4203045	UCART1	8.03E-08	4.97E-08	3.51E-08	6.82E-08	1.32E-07	1.18E-07	1.98E-07	6.23E-08
5417054203045	541705	4203045	UCART1	8.50E-08	5.19E-08	3.63E-08	7.03E-08	1.36E-07	1.40E-07	2.00E-07	6.71E-08
5417154203045	541715	4203045	UCART1	8.93E-08	5.36E-08	3.74E-08	7.12E-08	1.36E-07	1.63E-07	1.96E-07	7.17E-08
5417254203045	541725	4203045	UCART1	9.45E-08	5.56E-08	3.86E-08	7.24E-08	1.37E-07	1.84E-07	1.93E-07	7.70E-08
5417354203045	541735	4203045	UCART1	1.01E-07	5.80E-08	4.01E-08	7.39E-08	1.39E-07	2.01E-07	1.91E-07	8.38E-08
5417454203045	541745	4203045	RESIDENT	1.09E-07	6.11E-08	4.18E-08	7.59E-08	1.43E-07	2.16E-07	1.92E-07	9.28E-08
5417554203045	541755	4203045	RESIDENT	1.18E-07	6.43E-08	4.35E-08	7.78E-08	1.45E-07	2.30E-07	1.93E-07	1.04E-07
5417654203045	541765	4203045	UCART1	1.29E-07	6.78E-08	4.54E-08	7.95E-08	1.48E-07	2.43E-07	1.93E-07	1.17E-07
5417754203045	541775	4203045	UCART1	1.40E-07	7.16E-08	4.74E-08	8.12E-08	1.50E-07	2.55E-07	1.92E-07	1.33E-07
5417854203045	541785	4203045	UCART1	1.53E-07	7.58E-08	4.95E-08	8.27E-08	1.52E-07	2.67E-07	1.93E-07	1.53E-07
5417954203045	541795	4203045	UCART1	1.67E-07	8.05E-08	5.18E-08	8.43E-08	1.55E-07	2.79E-07	1.92E-07	1.78E-07
5418054203045	541805	4203045	UCART1	1.83E-07	8.57E-08	5.42E-08	8.59E-08	1.60E-07	2.91E-07	1.92E-07	2.13E-07
5418154203045	541815	4203045	UCART1	1.99E-07	9.17E-08	5.68E-08	8.74E-08	1.63E-07	3.02E-07	1.91E-07	2.60E-07
5418254203045	541825	4203045	UCART1	2.15E-07	9.74E-08	5.94E-08	8.80E-08	1.63E-07	3.16E-07	1.89E-07	3.29E-07
5418354203045	541835	4203045	UCART1	2.32E-07	1.04E-07	6.22E-08	8.88E-08	1.64E-07	3.31E-07	1.87E-07	3.60E-07
5418454203045	541845	4203045	UCART1	2.50E-07	1.12E-07	6.55E-08	8.99E-08	1.66E-07	3.46E-07	1.85E-07	3.78E-07
5418654203045	541865	4203045	UCART1	2.85E-07	1.28E-07	7.23E-08	9.10E-08	1.65E-07	3.80E-07	1.81E-07	4.17E-07
5418754203045	541875	4203045	UCART1	3.00E-07	1.38E-07	7.57E-08	9.04E-08	1.64E-07	3.98E-07	1.78E-07	5.19E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418854203045	541885	4203045	UCART1	3.16E-07	1.49E-07	7.98E-08	9.10E-08	1.64E-07	3.15E-07	1.76E-07	4.14E-07
5418954203045	541895	4203045	RESIDENT	3.32E-07	1.62E-07	8.45E-08	9.14E-08	1.64E-07	3.02E-07	1.74E-07	3.43E-07
5419054203045	541905	4203045	RESIDENT	3.50E-07	1.77E-07	8.97E-08	9.30E-08	1.64E-07	2.22E-07	1.72E-07	2.92E-07
5419154203045	541915	4203045	UCART1	3.71E-07	1.94E-07	9.55E-08	9.35E-08	1.63E-07	2.45E-07	1.70E-07	2.53E-07
5419254203045	541925	4203045	UCART1	3.94E-07	2.14E-07	1.01E-07	9.35E-08	1.63E-07	2.32E-07	1.68E-07	2.22E-07
5419354203045	541935	4203045	UCART1	4.20E-07	2.38E-07	1.08E-07	9.32E-08	1.62E-07	2.53E-07	1.66E-07	1.97E-07
5419454203045	541945	4203045	UCART1	4.51E-07	2.67E-07	1.15E-07	9.30E-08	1.61E-07	2.41E-07	1.64E-07	1.76E-07
5419554203045	541955	4203045	UCART1	4.90E-07	3.02E-07	1.23E-07	9.26E-08	1.60E-07	2.58E-07	1.62E-07	1.59E-07
5420154203045	542015	4203045	UCART1	6.54E-07	6.78E-07	2.00E-07	9.05E-08	1.54E-07	2.70E-07	1.49E-07	9.33E-08
5420254203045	542025	4203045	UCART1	6.15E-07	8.04E-07	2.21E-07	9.01E-08	1.53E-07	2.68E-07	1.47E-07	8.62E-08
5420354203045	542035	4203045	UCART1	5.63E-07	8.52E-07	2.47E-07	8.96E-08	1.52E-07	2.72E-07	1.45E-07	8.00E-08
5420854203045	542085	4203045	UCART1	3.40E-07	5.13E-07	5.11E-07	8.56E-08	1.45E-07	3.58E-07	1.32E-07	5.70E-08
5420954203045	542095	4203045	UCART1	3.10E-07	4.46E-07	6.30E-07	8.43E-08	1.42E-07	3.47E-07	1.29E-07	5.36E-08
5421054203045	542105	4203045	UCART1	2.83E-07	3.92E-07	8.19E-07	8.31E-08	1.40E-07	4.53E-07	1.26E-07	5.05E-08
5421154203045	542115	4203045	UCART1	2.60E-07	3.48E-07	7.19E-07	8.18E-08	1.38E-07	4.35E-07	1.23E-07	4.76E-08
5421254203045	542125	4203045	UCART1	2.40E-07	3.13E-07	8.28E-07	8.17E-08	1.38E-07	4.22E-07	1.21E-07	4.51E-08
5421354203045	542135	4203045	UCART1	2.22E-07	2.82E-07	8.56E-07	8.15E-08	1.37E-07	4.10E-07	1.19E-07	4.27E-08
5421454203045	542145	4203045	UCART1	2.05E-07	2.55E-07	9.34E-07	8.10E-08	1.36E-07	3.97E-07	1.16E-07	4.06E-08
5421554203045	542155	4203045	RESIDENT	1.90E-07	2.32E-07	8.65E-07	7.92E-08	1.33E-07	3.84E-07	1.13E-07	3.85E-08
5421654203045	542165	4203045	RESIDENT	1.76E-07	2.11E-07	6.89E-07	7.77E-08	1.30E-07	3.71E-07	1.10E-07	3.66E-08
5421754203045	542175	4203045	RESIDENT	1.65E-07	1.94E-07	5.70E-07	7.70E-08	1.29E-07	3.62E-07	1.07E-07	3.49E-08
5421854203045	542185	4203045	RESIDENT	1.54E-07	1.79E-07	4.81E-07	7.62E-08	1.27E-07	3.53E-07	1.04E-07	3.33E-08
5421954203045	542195	4203045	RESIDENT	1.45E-07	1.65E-07	4.14E-07	7.57E-08	1.26E-07	3.45E-07	1.01E-07	3.18E-08
5422054203045	542205	4203045	RESIDENT	1.36E-07	1.53E-07	3.61E-07	7.52E-08	1.25E-07	3.37E-07	9.85E-08	3.04E-08
5422154203045	542215	4203045	RESIDENT	1.28E-07	1.42E-07	3.18E-07	7.43E-08	1.23E-07	3.28E-07	9.55E-08	2.91E-08
5422254203045	542225	4203045	RESIDENT	1.21E-07	1.32E-07	2.83E-07	7.33E-08	1.21E-07	3.19E-07	9.25E-08	2.79E-08
5422354203045	542235	4203045	RESIDENT	1.14E-07	1.23E-07	2.53E-07	7.23E-08	1.19E-07	3.10E-07	8.93E-08	2.68E-08
5422454203045	542245	4203045	RESIDENT	1.07E-07	1.15E-07	2.28E-07	7.06E-08	1.16E-07	2.99E-07	8.58E-08	2.57E-08
5422554203045	542255	4203045	RESIDENT	1.02E-07	1.08E-07	2.07E-07	6.98E-08	1.14E-07	2.90E-07	8.27E-08	2.47E-08
5422654203045	542265	4203045	RESIDENT	9.62E-08	1.02E-07	1.89E-07	6.84E-08	1.12E-07	2.78E-07	7.91E-08	2.37E-08
5422754203045	542275	4203045	RESIDENT	9.11E-08	9.56E-08	1.73E-07	6.73E-08	1.10E-07	2.67E-07	7.57E-08	2.29E-08
5422854203045	542285	4203045	RESIDENT	8.65E-08	9.05E-08	1.60E-07	6.66E-08	1.09E-07	2.57E-07	7.24E-08	2.20E-08
5416654203055	541665	4203055	UCART1	6.57E-08	4.31E-08	3.12E-08	5.75E-08	1.08E-07	7.30E-08	1.46E-07	4.92E-08
5416754203055	541675	4203055	UCART1	6.92E-08	4.49E-08	3.23E-08	5.97E-08	1.13E-07	8.81E-08	1.55E-07	5.25E-08
5416854203055	541685	4203055	UCART1	7.32E-08	4.68E-08	3.35E-08	6.21E-08	1.17E-07	1.09E-07	1.61E-07	5.65E-08
5416954203055	541695	4203055	UCART1	7.74E-08	4.88E-08	3.47E-08	6.41E-08	1.21E-07	1.36E-07	1.65E-07	6.05E-08
5417054203055	541705	4203055	UCART1	8.20E-08	5.08E-08	3.59E-08	6.60E-08	1.24E-07	1.65E-07	1.68E-07	6.49E-08
5417154203055	541715	4203055	UCART1	8.62E-08	5.24E-08	3.69E-08	6.67E-08	1.24E-07	1.95E-07	1.63E-07	6.90E-08
5417254203055	541725	4203055	UCART1	9.16E-08	5.44E-08	3.81E-08	6.80E-08	1.25E-07	2.19E-07	1.61E-07	7.43E-08
5417354203055	541735	4203055	UCART1	9.87E-08	5.71E-08	3.97E-08	6.99E-08	1.29E-07	2.40E-07	1.64E-07	8.15E-08
5417454203055	541745	4203055	RESIDENT	1.07E-07	6.02E-08	4.15E-08	7.23E-08	1.33E-07	2.57E-07	1.68E-07	9.09E-08
5417554203055	541755	4203055	RESIDENT	1.17E-07	6.35E-08	4.33E-08	7.43E-08	1.36E-07	2.73E-07	1.70E-07	1.02E-07
5417654203055	541765	4203055	UCART1	1.27E-07	6.68E-08	4.51E-08	7.58E-08	1.38E-07	2.89E-07	1.70E-07	1.13E-07
5417754203055	541775	4203055	UCART1	1.37E-07	7.04E-08	4.70E-08	7.72E-08	1.40E-07	3.05E-07	1.69E-07	1.28E-07
5417854203055	541785	4203055	UCART1	1.49E-07	7.41E-08	4.89E-08	7.83E-08	1.41E-07	3.20E-07	1.68E-07	1.46E-07
5417954203055	541795	4203055	UCART1	1.60E-07	7.84E-08	5.10E-08	7.93E-08	1.42E-07	3.36E-07	1.67E-07	1.69E-07
5418054203055	541805	4203055	UCART1	1.75E-07	8.43E-08	5.37E-08	8.17E-08	1.47E-07	3.52E-07	1.70E-07	2.04E-07
5418154203055	541815	4203055	UCART1	1.90E-07	9.02E-08	5.62E-08	8.31E-08	1.50E-07	3.70E-07	1.70E-07	2.48E-07
5418254203055	541825	4203055	UCART1	2.03E-07	9.58E-08	5.87E-08	8.38E-08	1.51E-07	3.88E-07	1.69E-07	3.11E-07
5418354203055	541835	4203055	UCART1	2.17E-07	1.02E-07	6.15E-08	8.47E-08	1.53E-07	2.85E-07	1.67E-07	4.17E-07
5418454203055	541845	4203055	UCART1	2.32E-07	1.09E-07	6.46E-08	8.54E-08	1.54E-07	2.10E-07	1.66E-07	3.44E-07
5418654203055	541865	4203055	UCART1	2.61E-07	1.26E-07	7.16E-08	8.68E-08	1.55E-07	2.21E-07	1.63E-07	4.30E-07
5418754203055	541875	4203055	UCART1	2.73E-07	1.35E-07	7.51E-08	8.68E-08	1.55E-07	3.26E-07	1.61E-07	4.63E-07
5418854203055	541885	4203055	UCART1	2.86E-07	1.47E-07	7.93E-08	8.75E-08	1.55E-07	2.31E-07	1.60E-07	4.33E-07
5418954203055	541895	4203055	UCART1	2.99E-07	1.59E-07	8.38E-08	8.77E-08	1.54E-07	2.63E-07	1.58E-07	3.56E-07
5419054203055	541905	4203055	UCART1	3.14E-07	1.73E-07	8.87E-08	8.84E-08	1.54E-07	2.41E-07	1.57E-07	3.02E-07
5419754203055	541975	4203055	UCART1	5.30E-07	3.94E-07	1.40E-07	8.81E-08	1.50E-07	2.77E-07	1.44E-07	1.33E-07
5419854203055	541985	4203055	UCART1	5.75E-07	4.72E-07	1.52E-07	8.81E-08	1.49E-07	2.62E-07	1.43E-07	1.22E-07
5419954203055	541995	4203055	UCART1	6.04E-07	5.82E-07	1.65E-07	8.78E-08	1.48E-07	3.69E-07	1.41E-07	1.11E-07
5420054203055	542005	4203055	UCART1	6.09E-07	7.55E-07	1.80E-07	8.75E-08	1.47E-07	2.62E-07	1.39E-07	1.02E-07
5420154203055	542015	4203055	UCART1	5.92E-07	8.19E-07	1.98E-07	8.70E-08	1.46E-07	3.58E-07	1.37E-07	9.42E-08
5420254203055	542025	4203055	UCART1	5.64E-07	8.13E-07	2.19E-07	8.68E-08	1.46E-07	3.68E-07	1.36E-07	8.70E-08
5420354203055	542035	4203055	UCART1	5.22E-07	8.49E-07	2.45E-07	8.62E-08	1.45E-07	3.48E-07	1.34E-07	8.06E-08
5420454203055	542045	4203055	UCART1	4.76E-07	7.94E-07	2.76E-07	8.55E-08	1.43E-07	4.58E-07	1.31E-07	7.50E-08
5420954203055	542095	4203055	UCART1	2.96E-07	4.56E-07	6.32E-07	8.09E-08	1.35E-07	3.83E-07	1.19E-07	5.38E-08
5421054203055	542105	4203055	UCART1	2.72E-07	4.00E-07	8.24E-07	7.95E-08	1.33E-07	3.69E-07	1.17E-07	5.06E-08
5421154203055	542115	4203055	UCART1	2.50E-07	3.54E-07	7.19E-07	7.83E-08	1.31E-07	3.56E-07	1.14E-07	4.78E-08
5421254203055	542125	4203055	UCART1	2.32E-07	3.17E-07	8.31E-07	7.81E-08	1.30E-07	3.48E-07	1.12E-07	4.52E-08
5421354203055	542135	4203055	UCART1	2.15E-07	2.86E-07	8.45E-07	7.80E-08	1.30E-07	3.40E-07	1.10E-07	4.28E-08
5421454203055	542145	4203055	UCART1	1.99E-07	2.58E-07	9.36E-07	7.73E-08	1.28E-07	3.32E-07	1.08E-07	4.07E-08
5421554203055	542155	4203055	RESIDENT	1.85E-07	2.35E-07	8.59E-07	7.68E-08	1.27E-07	3.24E-07	1.05E-07	3.86E-08
5421654203055	542165	4203055	RESIDENT	1.72E-07	2.13E-07	6.86E-07	7.51E-08	1.24E-07	3.14E-07	1.02E-07	3.67E-08
5421754203055	542175	4203055	RESIDENT	1.61E-07	1.95E-07	5.67E-07	7.44E-08	1.23E-07	3.07E-07	9.95E-08	3.50E-08
5421854203055	542185	4203055	RESIDENT	1.50E-07	1.80E-07	4.80E-07	7.36E-08	1.21E-07	3.00E-07	9.70E-08	3.34E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421954203055	542195	4203055	RESIDENT	1.41E-07	1.66E-07	4.12E-07	7.28E-08	1.19E-07	2.94E-07	9.43E-08	3.19E-08
5422054203055	542205	4203055	RESIDENT	1.33E-07	1.53E-07	3.60E-07	7.22E-08	1.18E-07	2.88E-07	9.19E-08	3.05E-08
5422154203055	542215	4203055	RESIDENT	1.25E-07	1.42E-07	3.17E-07	7.14E-08	1.16E-07	2.81E-07	8.92E-08	2.92E-08
5422254203055	542225	4203055	RESIDENT	1.18E-07	1.32E-07	2.81E-07	7.01E-08	1.14E-07	2.73E-07	8.62E-08	2.80E-08
5422354203055	542235	4203055	RESIDENT	1.11E-07	1.23E-07	2.51E-07	6.89E-08	1.11E-07	2.64E-07	8.20E-08	2.68E-08
5422454203055	542245	4203055	RESIDENT	1.05E-07	1.15E-07	2.26E-07	6.77E-08	1.09E-07	2.55E-07	7.80E-08	2.57E-08
5422554203055	542255	4203055	RESIDENT	9.98E-08	1.08E-07	2.05E-07	6.68E-08	1.07E-07	2.47E-07	7.50E-08	2.47E-08
5422654203055	542265	4203055	RESIDENT	9.48E-08	1.01E-07	1.88E-07	6.59E-08	1.06E-07	2.39E-07	7.25E-08	2.38E-08
5422754203055	542275	4203055	RESIDENT	9.02E-08	9.56E-08	1.73E-07	6.51E-08	1.04E-07	2.32E-07	7.02E-08	2.29E-08
5416754203065	541675	4203065	UCART1	6.71E-08	4.42E-08	3.20E-08	5.66E-08	1.04E-07	9.58E-08	1.26E-07	5.14E-08
5416854203065	541685	4203065	UCART1	7.08E-08	4.60E-08	3.31E-08	5.85E-08	1.07E-07	1.23E-07	1.33E-07	5.48E-08
5416954203065	541695	4203065	UCART1	7.48E-08	4.77E-08	3.42E-08	6.02E-08	1.10E-07	1.60E-07	1.38E-07	5.86E-08
5417054203065	541705	4203065	UCART1	7.92E-08	4.95E-08	3.53E-08	6.17E-08	1.12E-07	2.01E-07	1.39E-07	6.26E-08
5417154203065	541715	4203065	UCART1	8.41E-08	5.14E-08	3.65E-08	6.31E-08	1.14E-07	2.38E-07	1.40E-07	6.71E-08
5417254203065	541725	4203065	UCART1	8.97E-08	5.34E-08	3.77E-08	6.43E-08	1.16E-07	2.68E-07	1.38E-07	7.22E-08
5417354203065	541735	4203065	UCART1	9.72E-08	5.62E-08	3.93E-08	6.65E-08	1.20E-07	2.93E-07	1.43E-07	7.95E-08
5417454203065	541745	4203065	RESIDENT	1.06E-07	5.92E-08	4.11E-08	6.86E-08	1.23E-07	3.15E-07	1.47E-07	8.84E-08
5417554203065	541755	4203065	RESIDENT	1.15E-07	6.26E-08	4.29E-08	7.07E-08	1.27E-07	3.36E-07	1.49E-07	9.86E-08
5417654203065	541765	4203065	UCART1	1.24E-07	6.58E-08	4.47E-08	7.22E-08	1.29E-07	3.57E-07	1.50E-07	1.10E-07
5417754203065	541775	4203065	UCART1	1.34E-07	6.92E-08	4.65E-08	7.34E-08	1.30E-07	2.65E-07	1.50E-07	1.24E-07
5417854203065	541785	4203065	UCART1	1.43E-07	7.25E-08	4.82E-08	7.40E-08	1.31E-07	2.76E-07	1.47E-07	1.40E-07
5417954203065	541795	4203065	UCART1	1.53E-07	7.65E-08	5.02E-08	7.50E-08	1.32E-07	2.85E-07	1.47E-07	1.61E-07
5418054203065	541805	4203065	UCART1	1.67E-07	8.27E-08	5.31E-08	7.77E-08	1.36E-07	2.07E-07	1.52E-07	1.95E-07
5418154203065	541815	4203065	UCART1	1.78E-07	8.81E-08	5.55E-08	7.88E-08	1.38E-07	3.09E-07	1.52E-07	2.35E-07
5418254203065	541825	4203065	UCART1	1.91E-07	9.40E-08	5.82E-08	8.00E-08	1.40E-07	2.18E-07	1.52E-07	2.94E-07
5418354203065	541835	4203065	UCART1	2.02E-07	1.00E-07	6.09E-08	8.08E-08	1.42E-07	3.31E-07	1.51E-07	3.87E-07
5418454203065	541845	4203065	UCART1	2.14E-07	1.07E-07	6.39E-08	8.14E-08	1.43E-07	2.29E-07	1.50E-07	4.17E-07
5419154203065	541915	4203065	UCART1	3.00E-07	1.85E-07	9.31E-08	8.43E-08	1.45E-07	2.79E-07	1.42E-07	2.68E-07
5419254203065	541925	4203065	UCART1	3.17E-07	2.04E-07	9.89E-08	8.42E-08	1.45E-07	2.58E-07	1.40E-07	2.34E-07
5419354203065	541935	4203065	UCART1	3.37E-07	2.26E-07	1.05E-07	8.48E-08	1.44E-07	3.68E-07	1.39E-07	2.06E-07
5419454203065	541945	4203065	UCART1	3.59E-07	2.53E-07	1.13E-07	8.52E-08	1.44E-07	2.59E-07	1.38E-07	1.84E-07
5419554203065	541955	4203065	UCART1	3.89E-07	2.86E-07	1.21E-07	8.54E-08	1.44E-07	3.57E-07	1.36E-07	1.65E-07
5419654203065	541965	4203065	UCART1	4.27E-07	3.27E-07	1.29E-07	8.45E-08	1.43E-07	2.56E-07	1.34E-07	1.49E-07
5419754203065	541975	4203065	UCART1	4.69E-07	3.80E-07	1.39E-07	8.40E-08	1.42E-07	3.42E-07	1.33E-07	1.35E-07
5419854203065	541985	4203065	UCART1	5.08E-07	4.52E-07	1.50E-07	8.38E-08	1.41E-07	4.51E-07	1.31E-07	1.23E-07
5419954203065	541995	4203065	RESIDENT	5.38E-07	5.55E-07	1.64E-07	8.44E-08	1.41E-07	4.38E-07	1.30E-07	1.13E-07
5420054203065	542005	4203065	UCART1	5.48E-07	7.12E-07	1.79E-07	8.43E-08	1.40E-07	4.24E-07	1.29E-07	1.03E-07
5420154203065	542015	4203065	UCART1	5.39E-07	6.24E-07	1.96E-07	8.39E-08	1.39E-07	4.11E-07	1.27E-07	9.51E-08
5420254203065	542025	4203065	UCART1	5.15E-07	7.56E-07	2.18E-07	8.34E-08	1.38E-07	3.98E-07	1.25E-07	8.78E-08
5420354203065	542035	4203065	UCART1	4.84E-07	8.48E-07	2.43E-07	8.30E-08	1.38E-07	3.87E-07	1.24E-07	8.13E-08
5420454203065	542045	4203065	UCART1	4.46E-07	1.01E-06	2.74E-07	8.24E-08	1.36E-07	3.74E-07	1.22E-07	7.55E-08
5420954203065	542095	4203065	UCART1	2.83E-07	4.65E-07	6.33E-07	7.70E-08	1.28E-07	3.20E-07	1.10E-07	5.40E-08
5421054203065	542105	4203065	UCART1	2.60E-07	4.07E-07	8.29E-07	7.63E-08	1.26E-07	3.11E-07	1.08E-07	5.09E-08
5421154203065	542115	4203065	UCART1	2.40E-07	3.59E-07	7.14E-07	7.54E-08	1.24E-07	3.02E-07	1.06E-07	4.80E-08
5421254203065	542125	4203065	UCART1	2.24E-07	3.22E-07	8.18E-07	7.51E-08	1.24E-07	2.97E-07	1.04E-07	4.54E-08
5421354203065	542135	4203065	UCART1	2.08E-07	2.89E-07	8.39E-07	7.49E-08	1.23E-07	2.91E-07	1.02E-07	4.30E-08
5421454203065	542145	4203065	UCART1	1.94E-07	2.61E-07	9.11E-07	7.43E-08	1.22E-07	2.85E-07	1.00E-07	4.08E-08
5421554203065	542155	4203065	RESIDENT	1.81E-07	2.37E-07	8.50E-07	7.43E-08	1.21E-07	2.80E-07	9.83E-08	3.88E-08
5421654203065	542165	4203065	RESIDENT	1.68E-07	2.16E-07	6.82E-07	7.28E-08	1.19E-07	2.73E-07	9.56E-08	3.68E-08
5421754203065	542175	4203065	RESIDENT	1.57E-07	1.97E-07	5.64E-07	7.19E-08	1.17E-07	2.66E-07	9.31E-08	3.51E-08
5421854203065	542185	4203065	RESIDENT	1.47E-07	1.81E-07	4.77E-07	7.11E-08	1.15E-07	2.61E-07	9.07E-08	3.35E-08
5421954203065	542195	4203065	RESIDENT	1.38E-07	1.66E-07	4.11E-07	7.04E-08	1.14E-07	2.56E-07	8.84E-08	3.20E-08
5422054203065	542205	4203065	RESIDENT	1.30E-07	1.54E-07	3.58E-07	6.97E-08	1.13E-07	2.51E-07	8.61E-08	3.06E-08
5422154203065	542215	4203065	RESIDENT	1.22E-07	1.43E-07	3.16E-07	6.89E-08	1.11E-07	2.45E-07	8.37E-08	2.93E-08
5422254203065	542225	4203065	RESIDENT	1.15E-07	1.32E-07	2.79E-07	6.75E-08	1.08E-07	2.37E-07	7.88E-08	2.80E-08
5422354203065	542235	4203065	RESIDENT	1.08E-07	1.23E-07	2.48E-07	6.60E-08	1.04E-07	2.28E-07	7.46E-08	2.67E-08
5422454203065	542245	4203065	RESIDENT	1.02E-07	1.14E-07	2.22E-07	6.45E-08	1.01E-07	2.18E-07	7.07E-08	2.56E-08
5422554203065	542255	4203065	RESIDENT	9.63E-08	1.06E-07	2.00E-07	6.31E-08	9.89E-08	2.10E-07	6.74E-08	2.45E-08
5422654203065	542265	4203065	RESIDENT	9.22E-08	1.00E-07	1.84E-07	6.29E-08	9.87E-08	2.06E-07	6.61E-08	2.36E-08
5422754203065	542275	4203065	RESIDENT	8.87E-08	9.55E-08	1.71E-07	6.29E-08	9.94E-08	2.03E-07	6.54E-08	2.29E-08
5416854203075	541685	4203075	UCART1	6.87E-08	4.50E-08	3.27E-08	5.51E-08	9.83E-08	1.39E-07	1.12E-07	5.33E-08
5416954203075	541695	4203075	UCART1	7.28E-08	4.67E-08	3.38E-08	5.67E-08	1.01E-07	1.94E-07	1.15E-07	5.68E-08
5417054203075	541705	4203075	UCART1	7.70E-08	4.83E-08	3.48E-08	5.79E-08	1.03E-07	2.53E-07	1.17E-07	6.05E-08
5417154203075	541715	4203075	UCART1	8.28E-08	5.06E-08	3.62E-08	5.99E-08	1.06E-07	3.03E-07	1.20E-07	6.55E-08
5417254203075	541725	4203075	UCART1	8.81E-08	5.24E-08	3.73E-08	6.08E-08	1.07E-07	2.18E-07	1.20E-07	7.01E-08
5417354203075	541735	4203075	UCART1	9.53E-08	5.50E-08	3.88E-08	6.28E-08	1.10E-07	2.51E-07	1.24E-07	7.69E-08
5417454203075	541745	4203075	RESIDENT	1.04E-07	5.82E-08	4.06E-08	6.51E-08	1.14E-07	2.61E-07	1.29E-07	8.55E-08
5417554203075	541755	4203075	RESIDENT	1.12E-07	6.13E-08	4.24E-08	6.69E-08	1.17E-07	2.86E-07	1.32E-07	9.54E-08
5417654203075	541765	4203075	UCART1	1.21E-07	6.45E-08	4.41E-08	6.85E-08	1.20E-07	1.98E-07	1.33E-07	1.07E-07
5417754203075	541775	4203075	UCART1	1.30E-07	6.82E-08	4.61E-08	7.01E-08	1.22E-07	2.02E-07	1.34E-07	1.20E-07
5417854203075	541785	4203075	UCART1	1.38E-07	7.16E-08	4.79E-08	7.09E-08	1.23E-07	2.13E-07	1.33E-07	1.36E-07
5417954203075	541795	4203075	UCART1	1.48E-07	7.58E-08	5.00E-08	7.22E-08	1.25E-07	2.19E-07	1.34E-07	1.57E-07
5418054203075	541805	4203075	UCART1	1.58E-07	8.09E-08	5.24E-08	7.38E-08	1.27E-07	2.26E-07	1.35E-07	1.87E-07
5418554203075	541855	4203075	UCART1	2.10E-07	1.14E-07	6.68E-08	7.91E-08	1.37E-07	2.60E-07	1.37E-07	3.83E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418754203075	541875	4203075	UCART1	2.28E-07	1.31E-07	7.39E-08	7.99E-08	1.38E-07	2.65E-07	1.35E-07	4.98E-07
5418854203075	541885	4203075	UCART1	2.37E-07	1.41E-07	7.80E-08	8.03E-08	1.38E-07	2.56E-07	1.34E-07	4.79E-07
5418954203075	541895	4203075	UCART1	2.46E-07	1.53E-07	8.22E-08	8.04E-08	1.38E-07	3.61E-07	1.33E-07	3.87E-07
5419054203075	541905	4203075	UCART1	2.58E-07	1.66E-07	8.69E-08	8.04E-08	1.37E-07	2.55E-07	1.32E-07	3.23E-07
5419154203075	541915	4203075	UCART1	2.73E-07	1.81E-07	9.23E-08	8.06E-08	1.38E-07	3.49E-07	1.31E-07	2.77E-07
5419254203075	541925	4203075	UCART1	2.87E-07	1.98E-07	9.76E-08	8.03E-08	1.36E-07	3.48E-07	1.29E-07	2.40E-07
5419354203075	541935	4203075	UCART1	3.03E-07	2.19E-07	1.04E-07	8.03E-08	1.36E-07	4.47E-07	1.28E-07	2.12E-07
5419454203075	541945	4203075	UCART1	3.23E-07	2.46E-07	1.11E-07	8.08E-08	1.36E-07	4.29E-07	1.27E-07	1.88E-07
5419554203075	541955	4203075	UCART1	3.49E-07	2.78E-07	1.19E-07	8.12E-08	1.36E-07	4.13E-07	1.26E-07	1.68E-07
5419654203075	541965	4203075	UCART1	3.83E-07	3.18E-07	1.28E-07	8.13E-08	1.36E-07	3.98E-07	1.25E-07	1.52E-07
5419754203075	541975	4203075	UCART1	4.20E-07	3.67E-07	1.38E-07	8.03E-08	1.35E-07	3.82E-07	1.23E-07	1.37E-07
5419854203075	541985	4203075	UCART1	4.54E-07	4.34E-07	1.49E-07	7.98E-08	1.34E-07	3.69E-07	1.21E-07	1.25E-07
5419954203075	541995	4203075	RESIDENT	4.82E-07	5.29E-07	1.62E-07	8.09E-08	1.34E-07	3.61E-07	1.21E-07	1.14E-07
5420054203075	542005	4203075	UCART1	4.94E-07	6.71E-07	1.77E-07	8.09E-08	1.33E-07	3.51E-07	1.19E-07	1.05E-07
5420154203075	542015	4203075	UCART1	4.90E-07	7.33E-07	1.95E-07	8.07E-08	1.33E-07	3.42E-07	1.18E-07	9.61E-08
5420254203075	542025	4203075	UCART1	4.72E-07	7.57E-07	2.16E-07	8.02E-08	1.32E-07	3.33E-07	1.16E-07	8.86E-08
5420354203075	542035	4203075	UCART1	4.49E-07	8.37E-07	2.41E-07	8.00E-08	1.31E-07	3.25E-07	1.15E-07	8.19E-08
5420454203075	542045	4203075	UCART1	4.17E-07	8.18E-07	2.72E-07	7.92E-08	1.30E-07	3.16E-07	1.13E-07	7.61E-08
5420954203075	542095	4203075	UCART1	2.66E-07	4.67E-07	6.24E-07	7.29E-08	1.17E-07	2.69E-07	9.86E-08	5.40E-08
5421054203075	542105	4203075	UCART1	2.49E-07	4.13E-07	8.34E-07	7.32E-08	1.19E-07	2.67E-07	9.97E-08	5.10E-08
5421154203075	542115	4203075	UCART1	2.31E-07	3.66E-07	7.21E-07	7.28E-08	1.18E-07	2.62E-07	9.79E-08	4.81E-08
5421254203075	542125	4203075	UCART1	2.16E-07	3.26E-07	8.27E-07	7.24E-08	1.17E-07	2.58E-07	9.68E-08	4.55E-08
5421354203075	542135	4203075	UCART1	2.02E-07	2.93E-07	8.32E-07	7.21E-08	1.17E-07	2.54E-07	9.56E-08	4.31E-08
5421454203075	542145	4203075	UCART1	1.88E-07	2.64E-07	9.12E-07	7.18E-08	1.16E-07	2.50E-07	9.38E-08	4.09E-08
5421554203075	542155	4203075	RESIDENT	1.76E-07	2.40E-07	8.39E-07	7.16E-08	1.16E-07	2.46E-07	9.21E-08	3.89E-08
5421654203075	542165	4203075	RESIDENT	1.64E-07	2.17E-07	6.76E-07	7.06E-08	1.14E-07	2.41E-07	8.97E-08	3.70E-08
5421754203075	542175	4203075	RESIDENT	1.53E-07	1.98E-07	5.60E-07	6.95E-08	1.11E-07	2.35E-07	8.73E-08	3.52E-08
5421854203075	542185	4203075	RESIDENT	1.44E-07	1.82E-07	4.75E-07	6.89E-08	1.10E-07	2.31E-07	8.53E-08	3.36E-08
5421954203075	542195	4203075	RESIDENT	1.35E-07	1.67E-07	4.09E-07	6.82E-08	1.09E-07	2.26E-07	8.32E-08	3.21E-08
5422054203075	542205	4203075	RESIDENT	1.27E-07	1.54E-07	3.56E-07	6.74E-08	1.07E-07	2.21E-07	8.07E-08	3.06E-08
5422154203075	542215	4203075	RESIDENT	1.20E-07	1.43E-07	3.13E-07	6.66E-08	1.05E-07	2.17E-07	7.79E-08	2.93E-08
5422254203075	542225	4203075	RESIDENT	1.12E-07	1.32E-07	2.76E-07	6.51E-08	1.02E-07	2.09E-07	7.32E-08	2.80E-08
5422354203075	542235	4203075	RESIDENT	1.06E-07	1.22E-07	2.46E-07	6.37E-08	9.95E-08	2.02E-07	6.99E-08	2.68E-08
5422454203075	542245	4203075	RESIDENT	9.95E-08	1.14E-07	2.20E-07	6.23E-08	9.68E-08	1.94E-07	6.65E-08	2.56E-08
5422554203075	542255	4203075	RESIDENT	9.35E-08	1.05E-07	1.97E-07	6.06E-08	9.36E-08	1.74E-07	6.28E-08	2.44E-08
5422654203075	542265	4203075	RESIDENT	8.99E-08	9.98E-08	1.82E-07	6.05E-08	9.37E-08	1.81E-07	6.19E-08	2.36E-08
5416854203085	541685	4203085	UCART1	6.69E-08	4.40E-08	3.22E-08	5.19E-08	9.02E-08	1.59E-07	9.71E-08	5.17E-08
5416954203085	541695	4203085	UCART1	7.11E-08	4.57E-08	3.33E-08	5.34E-08	9.28E-08	1.17E-07	1.00E-07	5.51E-08
5417054203085	541705	4203085	UCART1	7.55E-08	4.73E-08	3.43E-08	5.46E-08	9.48E-08	9.19E-08	1.02E-07	5.87E-08
5417154203085	541715	4203085	UCART1	8.13E-08	4.95E-08	3.57E-08	5.65E-08	9.81E-08	1.22E-07	1.06E-07	6.36E-08
5417254203085	541725	4203085	UCART1	8.70E-08	5.15E-08	3.69E-08	5.79E-08	1.00E-07	1.65E-07	1.07E-07	6.85E-08
5417354203085	541735	4203085	UCART1	9.38E-08	5.40E-08	3.84E-08	5.96E-08	1.03E-07	1.70E-07	1.10E-07	7.48E-08
5417454203085	541745	4203085	RESIDENT	1.01E-07	5.70E-08	4.02E-08	6.17E-08	1.06E-07	1.98E-07	1.14E-07	8.27E-08
5417554203085	541755	4203085	RESIDENT	1.09E-07	5.99E-08	4.17E-08	6.32E-08	1.09E-07	1.98E-07	1.16E-07	9.14E-08
5417654203085	541765	4203085	UCART1	1.17E-07	6.33E-08	4.36E-08	6.50E-08	1.12E-07	2.18E-07	1.19E-07	1.03E-07
5418154203085	541815	4203085	UCART1	1.57E-07	8.48E-08	5.43E-08	7.18E-08	1.22E-07	2.43E-07	1.23E-07	2.14E-07
5418254203085	541825	4203085	UCART1	1.67E-07	9.08E-08	5.71E-08	7.31E-08	1.24E-07	2.49E-07	1.25E-07	2.64E-07
5418354203085	541835	4203085	UCART1	1.76E-07	9.71E-08	5.98E-08	7.41E-08	1.25E-07	2.49E-07	1.26E-07	3.38E-07
5418454203085	541845	4203085	RESIDENT	1.85E-07	1.04E-07	6.28E-08	7.49E-08	1.27E-07	2.52E-07	1.26E-07	3.68E-07
5418554203085	541855	4203085	RESIDENT	1.93E-07	1.12E-07	6.61E-08	7.58E-08	1.29E-07	3.56E-07	1.25E-07	3.76E-07
5418754203085	541875	4203085	UCART1	2.07E-07	1.28E-07	7.29E-08	7.62E-08	1.29E-07	3.40E-07	1.23E-07	4.08E-07
5418854203085	541885	4203085	UCART1	2.15E-07	1.38E-07	7.69E-08	7.66E-08	1.29E-07	4.44E-07	1.23E-07	5.05E-07
5418954203085	541895	4203085	UCART1	2.24E-07	1.49E-07	8.12E-08	7.67E-08	1.29E-07	4.25E-07	1.22E-07	4.03E-07
5419054203085	541905	4203085	UCART1	2.36E-07	1.62E-07	8.58E-08	7.69E-08	1.29E-07	4.08E-07	1.21E-07	3.35E-07
5419154203085	541915	4203085	UCART1	2.49E-07	1.77E-07	9.10E-08	7.72E-08	1.29E-07	3.93E-07	1.20E-07	2.86E-07
5419254203085	541925	4203085	UCART1	2.62E-07	1.94E-07	9.67E-08	7.73E-08	1.29E-07	3.79E-07	1.19E-07	2.47E-07
5419354203085	541935	4203085	UCART1	2.75E-07	2.14E-07	1.03E-07	7.72E-08	1.29E-07	3.64E-07	1.18E-07	2.17E-07
5419454203085	541945	4203085	UCART1	2.93E-07	2.39E-07	1.10E-07	7.77E-08	1.30E-07	3.54E-07	1.18E-07	1.92E-07
5419554203085	541955	4203085	UCART1	3.15E-07	2.70E-07	1.18E-07	7.77E-08	1.29E-07	3.43E-07	1.17E-07	1.72E-07
5419654203085	541965	4203085	UCART1	3.45E-07	3.08E-07	1.27E-07	7.81E-08	1.29E-07	3.33E-07	1.16E-07	1.54E-07
5419754203085	541975	4203085	UCART1	3.77E-07	3.54E-07	1.36E-07	7.71E-08	1.28E-07	3.21E-07	1.14E-07	1.40E-07
5419854203085	541985	4203085	UCART1	4.09E-07	4.17E-07	1.47E-07	7.69E-08	1.27E-07	3.13E-07	1.13E-07	1.27E-07
5419954203085	541995	4203085	RESIDENT	4.33E-07	5.04E-07	1.60E-07	7.70E-08	1.27E-07	3.05E-07	1.12E-07	1.16E-07
5420054203085	542005	4203085	RESIDENT	4.46E-07	6.33E-07	1.75E-07	7.72E-08	1.27E-07	2.99E-07	1.11E-07	1.06E-07
5420154203085	542015	4203085	UCART1	4.46E-07	8.50E-07	1.93E-07	7.76E-08	1.26E-07	2.93E-07	1.10E-07	9.70E-08
5420254203085	542025	4203085	UCART1	4.33E-07	6.96E-07	2.14E-07	7.65E-08	1.25E-07	2.85E-07	1.08E-07	8.94E-08
5420354203085	542035	4203085	UCART1	4.16E-07	8.22E-07	2.40E-07	7.70E-08	1.25E-07	2.80E-07	1.07E-07	8.26E-08
5420454203085	542045	4203085	UCART1	3.90E-07	8.47E-07	2.71E-07	7.58E-08	1.23E-07	2.73E-07	1.05E-07	7.66E-08
5420954203085	542095	4203085	UCART1	2.51E-07	4.67E-07	6.14E-07	6.92E-08	1.10E-07	2.31E-07	8.87E-08	5.39E-08
5421054203085	542105	4203085	UCART1	2.37E-07	4.18E-07	8.35E-07	7.01E-08	1.12E-07	2.32E-07	9.07E-08	5.10E-08
5421154203085	542115	4203085	UCART1	2.23E-07	3.73E-07	7.16E-07	7.05E-08	1.13E-07	2.32E-07	9.20E-08	4.83E-08
5421254203085	542125	4203085	UCART1	2.08E-07	3.31E-07	8.10E-07	6.98E-08	1.11E-07	2.27E-07	8.97E-08	4.56E-08
5421354203085	542135	4203085	UCART1	1.95E-07	2.96E-07	8.21E-07	6.95E-08	1.11E-07	2.24E-07	8.89E-08	4.32E-08
5421454203085	542145	4203085	UCART1	1.83E-07	2.67E-07	8.88E-07	6.93E-08	1.11E-07	2.22E-07	8.80E-08	4.10E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421554203085	542155	4203085	UCART1	1.71E-07	2.42E-07	8.27E-07	6.89E-08	1.10E-07	2.18E-07	8.63E-08	3.90E-08
5421654203085	542165	4203085	RESIDENT	1.60E-07	2.19E-07	6.67E-07	6.80E-08	1.08E-07	2.14E-07	8.40E-08	3.70E-08
5421754203085	542175	4203085	RESIDENT	1.50E-07	1.99E-07	5.54E-07	6.72E-08	1.06E-07	2.09E-07	8.15E-08	3.52E-08
5421854203085	542185	4203085	RESIDENT	1.41E-07	1.83E-07	4.70E-07	6.66E-08	1.05E-07	2.06E-07	7.96E-08	3.36E-08
5421954203085	542195	4203085	RESIDENT	1.32E-07	1.68E-07	4.06E-07	6.62E-08	1.04E-07	2.03E-07	7.84E-08	3.21E-08
5422054203085	542205	4203085	RESIDENT	1.25E-07	1.55E-07	3.54E-07	6.54E-08	1.03E-07	1.99E-07	7.64E-08	3.07E-08
5422154203085	542215	4203085	RESIDENT	1.18E-07	1.44E-07	3.12E-07	6.46E-08	1.01E-07	1.94E-07	7.35E-08	2.94E-08
5422254203085	542225	4203085	RESIDENT	1.10E-07	1.32E-07	2.74E-07	6.28E-08	9.74E-08	1.86E-07	6.87E-08	2.80E-08
5422354203085	542235	4203085	RESIDENT	1.03E-07	1.22E-07	2.44E-07	6.15E-08	9.49E-08	1.80E-07	6.56E-08	2.68E-08
5422454203085	542245	4203085	RESIDENT	9.72E-08	1.13E-07	2.18E-07	6.02E-08	9.25E-08	1.72E-07	6.27E-08	2.56E-08
5422554203085	542255	4203085	RESIDENT	9.24E-08	1.06E-07	1.98E-07	5.94E-08	9.12E-08	1.67E-07	6.08E-08	2.46E-08
5422654203085	542265	4203085	RESIDENT	8.85E-08	1.01E-07	1.83E-07	5.92E-08	9.10E-08	1.65E-07	5.97E-08	2.37E-08
5416954203095	541695	4203095	UCART1	6.98E-08	4.46E-08	3.27E-08	5.04E-08	8.57E-08	1.25E-07	8.81E-08	5.32E-08
5417054203095	541705	4203095	UCART1	7.45E-08	4.64E-08	3.38E-08	5.18E-08	8.82E-08	9.61E-08	9.09E-08	5.71E-08
5417154203095	541715	4203095	UCART1	7.99E-08	4.84E-08	3.52E-08	5.35E-08	9.09E-08	1.29E-07	9.36E-08	6.17E-08
5417654203095	541765	4203095	UCART1	1.12E-07	6.18E-08	4.30E-08	6.15E-08	1.04E-07	2.29E-07	1.05E-07	9.86E-08
5417754203095	541775	4203095	UCART1	1.19E-07	6.54E-08	4.49E-08	6.31E-08	1.06E-07	2.21E-07	1.07E-07	1.11E-07
5417854203095	541785	4203095	UCART1	1.26E-07	6.90E-08	4.68E-08	6.44E-08	1.08E-07	2.37E-07	1.08E-07	1.27E-07
5417954203095	541795	4203095	RESIDENT	1.33E-07	7.35E-08	4.90E-08	6.60E-08	1.11E-07	2.30E-07	1.10E-07	1.47E-07
5418054203095	541805	4203095	RESIDENT	1.40E-07	7.81E-08	5.13E-08	6.72E-08	1.13E-07	3.32E-07	1.11E-07	1.71E-07
5418154203095	541815	4203095	RESIDENT	1.47E-07	8.31E-08	5.37E-08	6.84E-08	1.14E-07	3.41E-07	1.12E-07	2.04E-07
5418254203095	541825	4203095	RESIDENT	1.55E-07	8.88E-08	5.63E-08	6.96E-08	1.16E-07	3.24E-07	1.13E-07	2.49E-07
5418354203095	541835	4203095	RESIDENT	1.62E-07	9.50E-08	5.90E-08	7.05E-08	1.17E-07	4.36E-07	1.14E-07	3.14E-07
5418454203095	541845	4203095	RESIDENT	1.70E-07	1.02E-07	6.21E-08	7.15E-08	1.19E-07	4.20E-07	1.15E-07	3.58E-07
5418554203095	541855	4203095	RESIDENT	1.78E-07	1.09E-07	6.54E-08	7.24E-08	1.21E-07	4.04E-07	1.15E-07	3.49E-07
5418754203095	541875	4203095	UCART1	1.91E-07	1.26E-07	7.24E-08	7.33E-08	1.22E-07	3.75E-07	1.14E-07	5.28E-07
5418854203095	541885	4203095	UCART1	1.97E-07	1.35E-07	7.60E-08	7.33E-08	1.21E-07	3.60E-07	1.13E-07	4.52E-07
5418954203095	541895	4203095	UCART1	2.07E-07	1.46E-07	8.04E-08	7.37E-08	1.22E-07	3.48E-07	1.13E-07	4.23E-07
5419054203095	541905	4203095	UCART1	2.17E-07	1.58E-07	8.51E-08	7.39E-08	1.22E-07	3.37E-07	1.12E-07	3.49E-07
5419154203095	541915	4203095	UCART1	2.28E-07	1.73E-07	9.01E-08	7.41E-08	1.23E-07	3.27E-07	1.11E-07	2.96E-07
5419254203095	541925	4203095	UCART1	2.40E-07	1.89E-07	9.56E-08	7.41E-08	1.22E-07	3.17E-07	1.11E-07	2.55E-07
5419354203095	541935	4203095	UCART1	2.51E-07	2.08E-07	1.02E-07	7.41E-08	1.22E-07	3.07E-07	1.10E-07	2.23E-07
5419454203095	541945	4203095	UCART1	2.67E-07	2.33E-07	1.09E-07	7.45E-08	1.23E-07	3.00E-07	1.09E-07	1.97E-07
5419554203095	541955	4203095	UCART1	2.86E-07	2.62E-07	1.17E-07	7.45E-08	1.23E-07	2.92E-07	1.09E-07	1.75E-07
5419654203095	541965	4203095	UCART1	3.12E-07	2.97E-07	1.25E-07	7.44E-08	1.22E-07	2.85E-07	1.08E-07	1.57E-07
5419754203095	541975	4203095	UCART1	3.41E-07	3.41E-07	1.35E-07	7.40E-08	1.21E-07	2.76E-07	1.06E-07	1.42E-07
5419854203095	541985	4203095	RESIDENT	3.68E-07	3.99E-07	1.45E-07	7.36E-08	1.20E-07	2.69E-07	1.05E-07	1.29E-07
5419954203095	541995	4203095	RESIDENT	3.92E-07	4.82E-07	1.59E-07	7.38E-08	1.21E-07	2.65E-07	1.04E-07	1.17E-07
5420054203095	542005	4203095	RESIDENT	4.05E-07	5.99E-07	1.74E-07	7.38E-08	1.20E-07	2.60E-07	1.04E-07	1.07E-07
5420154203095	542015	4203095	UCART1	4.08E-07	7.92E-07	1.92E-07	7.44E-08	1.20E-07	2.55E-07	1.03E-07	9.79E-08
5420254203095	542025	4203095	UCART1	3.99E-07	6.94E-07	2.12E-07	7.36E-08	1.19E-07	2.49E-07	1.01E-07	9.02E-08
5420354203095	542035	4203095	UCART1	3.86E-07	8.04E-07	2.38E-07	7.39E-08	1.19E-07	2.45E-07	1.00E-07	8.32E-08
5420454203095	542045	4203095	UCART1	3.65E-07	8.26E-07	2.69E-07	7.25E-08	1.17E-07	2.39E-07	9.85E-08	7.71E-08
5420554203095	542055	4203095	UCART1	3.39E-07	9.40E-07	3.07E-07	7.14E-08	1.15E-07	2.33E-07	9.65E-08	7.16E-08
5420954203095	542095	4203095	UCART1	2.44E-07	4.84E-07	6.27E-07	6.75E-08	1.06E-07	2.08E-07	8.44E-08	5.43E-08
5421054203095	542105	4203095	UCART1	2.28E-07	4.27E-07	7.12E-07	6.77E-08	1.07E-07	2.07E-07	8.48E-08	5.12E-08
5421154203095	542115	4203095	UCART1	2.15E-07	3.79E-07	7.31E-07	6.80E-08	1.08E-07	2.07E-07	8.57E-08	4.85E-08
5421254203095	542125	4203095	UCART1	2.00E-07	3.35E-07	8.26E-07	6.73E-08	1.06E-07	2.03E-07	8.31E-08	4.58E-08
5421354203095	542135	4203095	UCART1	1.88E-07	3.00E-07	8.17E-07	6.72E-08	1.06E-07	2.01E-07	8.28E-08	4.34E-08
5421454203095	542145	4203095	UCART1	1.77E-07	2.70E-07	8.85E-07	6.72E-08	1.06E-07	1.99E-07	8.30E-08	4.12E-08
5421554203095	542155	4203095	UCART1	1.66E-07	2.44E-07	8.14E-07	6.65E-08	1.05E-07	1.96E-07	8.10E-08	3.91E-08
5421654203095	542165	4203095	RESIDENT	1.56E-07	2.21E-07	6.60E-07	6.60E-08	1.04E-07	1.93E-07	7.93E-08	3.72E-08
5421754203095	542175	4203095	RESIDENT	1.47E-07	2.01E-07	5.49E-07	6.52E-08	1.02E-07	1.89E-07	7.66E-08	3.53E-08
5421854203095	542185	4203095	RESIDENT	1.38E-07	1.83E-07	4.66E-07	6.45E-08	1.01E-07	1.86E-07	7.48E-08	3.37E-08
5421954203095	542195	4203095	RESIDENT	1.30E-07	1.69E-07	4.03E-07	6.41E-08	1.00E-07	1.83E-07	7.36E-08	3.22E-08
5422054203095	542205	4203095	RESIDENT	1.22E-07	1.56E-07	3.51E-07	6.34E-08	9.87E-08	1.79E-07	7.15E-08	3.08E-08
5422154203095	542215	4203095	RESIDENT	1.15E-07	1.44E-07	3.09E-07	6.24E-08	9.66E-08	1.75E-07	6.87E-08	2.94E-08
5422254203095	542225	4203095	RESIDENT	1.08E-07	1.32E-07	2.73E-07	6.10E-08	9.37E-08	1.69E-07	6.53E-08	2.81E-08
5422354203095	542235	4203095	RESIDENT	1.02E-07	1.23E-07	2.43E-07	5.99E-08	9.16E-08	1.64E-07	6.28E-08	2.69E-08
5422454203095	542245	4203095	RESIDENT	9.64E-08	1.15E-07	2.20E-07	5.92E-08	9.04E-08	1.60E-07	6.10E-08	2.58E-08
5422554203095	542255	4203095	RESIDENT	9.17E-08	1.07E-07	2.00E-07	5.85E-08	8.94E-08	1.56E-07	5.93E-08	2.48E-08
5417254203105	541725	4203105	UCART1	8.40E-08	4.96E-08	3.61E-08	5.24E-08	8.74E-08	2.69E-07	8.64E-08	6.49E-08
5417354203105	541735	4203105	UCART1	8.98E-08	5.21E-08	3.76E-08	5.41E-08	9.02E-08	1.78E-07	8.91E-08	7.10E-08
5417454203105	541745	4203105	UCART1	9.51E-08	5.45E-08	3.90E-08	5.53E-08	9.20E-08	2.90E-07	9.03E-08	7.71E-08
5417554203105	541755	4203105	UCART1	1.01E-07	5.73E-08	4.07E-08	5.69E-08	9.46E-08	1.99E-07	9.25E-08	8.54E-08
5417654203105	541765	4203105	UCART1	1.06E-07	6.02E-08	4.23E-08	5.81E-08	9.62E-08	2.94E-07	9.34E-08	9.41E-08
5417754203105	541775	4203105	UCART1	1.12E-07	6.35E-08	4.40E-08	5.95E-08	9.83E-08	4.17E-07	9.49E-08	1.06E-07
5417854203105	541785	4203105	UCART1	1.16E-07	6.59E-08	4.54E-08	5.96E-08	9.81E-08	3.95E-07	9.36E-08	1.16E-07
5417954203105	541795	4203105	RESIDENT	1.24E-07	7.16E-08	4.83E-08	6.25E-08	1.03E-07	3.94E-07	9.97E-08	1.39E-07
5418054203105	541805	4203105	RESIDENT	1.31E-07	7.66E-08	5.07E-08	6.42E-08	1.06E-07	3.85E-07	1.02E-07	1.64E-07
5418154203105	541815	4203105	RESIDENT	1.37E-07	8.10E-08	5.29E-08	6.50E-08	1.07E-07	3.71E-07	1.02E-07	1.93E-07
5418254203105	541825	4203105	RESIDENT	1.43E-07	8.64E-08	5.55E-08	6.61E-08	1.09E-07	3.61E-07	1.03E-07	2.34E-07
5418354203105	541835	4203105	RESIDENT	1.50E-07	9.28E-08	5.83E-08	6.73E-08	1.11E-07	3.51E-07	1.04E-07	2.94E-07
5418454203105	541845	4203105	RESIDENT	1.57E-07	9.96E-08	6.13E-08	6.83E-08	1.12E-07	3.41E-07	1.05E-07	3.91E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418554203105	541855	4203105	RESIDENT	1.64E-07	1.07E-07	6.47E-08	6.94E-08	1.14E-07	3.33E-07	1.06E-07	3.41E-07
5418854203105	541885	4203105	UCART1	1.83E-07	1.33E-07	7.57E-08	7.08E-08	1.16E-07	3.05E-07	1.06E-07	4.77E-07
5418954203105	541895	4203105	UCART1	1.91E-07	1.43E-07	7.98E-08	7.09E-08	1.16E-07	2.96E-07	1.05E-07	4.46E-07
5419054203105	541905	4203105	UCART1	2.01E-07	1.55E-07	8.43E-08	7.11E-08	1.16E-07	2.87E-07	1.04E-07	3.65E-07
5419154203105	541915	4203105	UCART1	2.10E-07	1.68E-07	8.91E-08	7.10E-08	1.15E-07	2.79E-07	1.03E-07	3.07E-07
5419254203105	541925	4203105	UCART1	2.19E-07	1.83E-07	9.42E-08	7.07E-08	1.14E-07	2.70E-07	1.02E-07	2.63E-07
5419354203105	541935	4203105	RESIDENT	2.30E-07	2.02E-07	1.01E-07	7.10E-08	1.15E-07	2.64E-07	1.02E-07	2.29E-07
5419454203105	541945	4203105	RESIDENT	2.42E-07	2.24E-07	1.07E-07	7.10E-08	1.14E-07	2.57E-07	1.01E-07	2.02E-07
5419554203105	541955	4203105	RESIDENT	2.59E-07	2.51E-07	1.15E-07	7.10E-08	1.14E-07	2.52E-07	1.00E-07	1.79E-07
5419654203105	541965	4203105	RESIDENT	2.83E-07	2.86E-07	1.23E-07	7.13E-08	1.15E-07	2.47E-07	1.00E-07	1.60E-07
5419754203105	541975	4203105	UCART1	3.11E-07	3.31E-07	1.34E-07	7.16E-08	1.16E-07	2.43E-07	9.98E-08	1.44E-07
5419854203105	541985	4203105	RESIDENT	3.33E-07	3.81E-07	1.44E-07	7.07E-08	1.13E-07	2.35E-07	9.77E-08	1.31E-07
5419954203105	541995	4203105	RESIDENT	3.56E-07	4.59E-07	1.57E-07	7.09E-08	1.14E-07	2.32E-07	9.74E-08	1.19E-07
5420054203105	542005	4203105	RESIDENT	3.69E-07	5.69E-07	1.72E-07	7.10E-08	1.15E-07	2.29E-07	9.69E-08	1.08E-07
5420154203105	542015	4203105	UCART1	3.74E-07	7.42E-07	1.90E-07	7.13E-08	1.15E-07	2.26E-07	9.62E-08	9.89E-08
5420254203105	542025	4203105	UCART1	3.69E-07	6.36E-07	2.11E-07	7.08E-08	1.14E-07	2.21E-07	9.49E-08	9.09E-08
5420354203105	542035	4203105	UCART1	3.57E-07	7.72E-07	2.36E-07	7.04E-08	1.13E-07	2.17E-07	9.37E-08	8.38E-08
5420454203105	542045	4203105	UCART1	3.42E-07	8.51E-07	2.68E-07	7.00E-08	1.12E-07	2.13E-07	9.25E-08	7.76E-08
5420554203105	542055	4203105	UCART1	3.21E-07	9.55E-07	3.07E-07	6.92E-08	1.10E-07	2.09E-07	9.08E-08	7.20E-08
5421054203105	542105	4203105	UCART1	2.19E-07	4.34E-07	8.54E-07	6.52E-08	1.01E-07	1.86E-07	7.92E-08	5.13E-08
5421154203105	542115	4203105	UCART1	2.06E-07	3.84E-07	7.16E-07	6.54E-08	1.02E-07	1.86E-07	7.92E-08	4.85E-08
5421254203105	542125	4203105	UCART1	1.93E-07	3.39E-07	8.02E-07	6.50E-08	1.01E-07	1.83E-07	7.78E-08	4.58E-08
5421354203105	542135	4203105	UCART1	1.81E-07	3.03E-07	8.05E-07	6.49E-08	1.01E-07	1.81E-07	7.72E-08	4.34E-08
5421454203105	542145	4203105	UCART1	1.72E-07	2.74E-07	1.03E-06	6.51E-08	1.02E-07	1.81E-07	7.83E-08	4.13E-08
5421554203105	542155	4203105	UCART1	1.61E-07	2.46E-07	8.02E-07	6.45E-08	1.01E-07	1.78E-07	7.62E-08	3.92E-08
5421654203105	542165	4203105	RESIDENT	1.52E-07	2.22E-07	6.51E-07	6.40E-08	9.97E-08	1.75E-07	7.47E-08	3.72E-08
5421754203105	542175	4203105	RESIDENT	1.43E-07	2.02E-07	5.42E-07	6.30E-08	9.75E-08	1.71E-07	7.19E-08	3.54E-08
5421854203105	542185	4203105	RESIDENT	1.35E-07	1.84E-07	4.62E-07	6.27E-08	9.70E-08	1.69E-07	7.09E-08	3.38E-08
5421954203105	542195	4203105	RESIDENT	1.27E-07	1.69E-07	3.99E-07	6.21E-08	9.58E-08	1.66E-07	6.91E-08	3.23E-08
5422054203105	542205	4203105	RESIDENT	1.20E-07	1.56E-07	3.48E-07	6.14E-08	9.44E-08	1.63E-07	6.73E-08	3.08E-08
5422154203105	542215	4203105	RESIDENT	1.13E-07	1.44E-07	3.06E-07	6.05E-08	9.27E-08	1.59E-07	6.50E-08	2.95E-08
5422254203105	542225	4203105	RESIDENT	1.07E-07	1.33E-07	2.72E-07	5.97E-08	9.11E-08	1.55E-07	6.30E-08	2.82E-08
5422354203105	542235	4203105	RESIDENT	1.00E-07	1.24E-07	2.43E-07	5.86E-08	8.91E-08	1.51E-07	6.06E-08	2.70E-08
5422454203105	542245	4203105	RESIDENT	9.53E-08	1.15E-07	2.20E-07	5.79E-08	8.79E-08	1.47E-07	5.89E-08	2.59E-08
5422554203105	542255	4203105	RESIDENT	9.08E-08	1.08E-07	2.01E-07	5.74E-08	8.72E-08	1.44E-07	5.75E-08	2.50E-08
5417054203115	541705	4203115	UCART1	7.17E-08	4.42E-08	3.27E-08	4.64E-08	7.60E-08	1.58E-07	7.21E-08	5.32E-08
5417154203115	541715	4203115	UCART1	7.64E-08	4.62E-08	3.40E-08	4.79E-08	7.86E-08	2.17E-07	7.49E-08	5.75E-08
5417254203115	541725	4203115	UCART1	8.13E-08	4.83E-08	3.53E-08	4.94E-08	8.10E-08	2.28E-07	7.73E-08	6.23E-08
5417354203115	541735	4203115	UCART1	8.63E-08	5.06E-08	3.68E-08	5.10E-08	8.36E-08	3.48E-07	7.96E-08	6.80E-08
5417454203115	541745	4203115	UCART1	9.10E-08	5.30E-08	3.82E-08	5.22E-08	8.54E-08	3.45E-07	8.11E-08	7.39E-08
5417554203115	541755	4203115	UCART1	9.64E-08	5.60E-08	4.00E-08	5.39E-08	8.82E-08	3.41E-07	8.36E-08	8.22E-08
5417654203115	541765	4203115	UCART1	1.01E-07	5.88E-08	4.17E-08	5.52E-08	9.01E-08	3.33E-07	8.50E-08	9.10E-08
5417754203115	541775	4203115	RESIDENT	1.04E-07	6.11E-08	4.30E-08	5.56E-08	9.04E-08	3.19E-07	8.46E-08	9.92E-08
5417854203115	541785	4203115	RESIDENT	1.03E-07	6.11E-08	4.28E-08	5.38E-08	8.65E-08	2.77E-07	7.96E-08	1.02E-07
5417954203115	541795	4203115	RESIDENT	1.13E-07	6.81E-08	4.67E-08	5.78E-08	9.37E-08	3.04E-07	8.65E-08	1.27E-07
5418054203115	541805	4203115	RESIDENT	1.22E-07	7.47E-08	4.99E-08	6.10E-08	9.94E-08	3.10E-07	9.27E-08	1.56E-07
5418154203115	541815	4203115	RESIDENT	1.27E-07	7.90E-08	5.20E-08	6.17E-08	1.00E-07	3.00E-07	9.26E-08	1.82E-07
5418254203115	541825	4203115	RESIDENT	1.33E-07	8.43E-08	5.46E-08	6.29E-08	1.02E-07	2.96E-07	9.38E-08	2.20E-07
5418354203115	541835	4203115	RESIDENT	1.39E-07	9.01E-08	5.74E-08	6.39E-08	1.04E-07	2.90E-07	9.50E-08	2.73E-07
5418454203115	541845	4203115	RESIDENT	1.45E-07	9.65E-08	6.04E-08	6.50E-08	1.05E-07	2.85E-07	9.59E-08	3.58E-07
5418554203115	541855	4203115	RESIDENT	1.51E-07	1.05E-07	6.38E-08	6.63E-08	1.07E-07	2.80E-07	9.75E-08	3.11E-07
5418654203115	541865	4203115	UCART1	1.58E-07	1.12E-07	6.74E-08	6.73E-08	1.09E-07	2.75E-07	9.87E-08	3.85E-07
5418854203115	541885	4203115	RESIDENT	1.69E-07	1.29E-07	7.48E-08	6.79E-08	1.09E-07	2.61E-07	9.82E-08	4.93E-07
5418954203115	541895	4203115	RESIDENT	1.77E-07	1.39E-07	7.89E-08	6.80E-08	1.09E-07	2.55E-07	9.76E-08	4.72E-07
5419054203115	541905	4203115	RESIDENT	1.86E-07	1.51E-07	8.34E-08	6.84E-08	1.10E-07	2.49E-07	9.73E-08	3.82E-07
5419154203115	541915	4203115	RESIDENT	1.93E-07	1.63E-07	8.78E-08	6.79E-08	1.08E-07	2.41E-07	9.53E-08	3.18E-07
5419254203115	541925	4203115	RESIDENT	2.01E-07	1.77E-07	9.31E-08	6.78E-08	1.08E-07	2.35E-07	9.44E-08	2.72E-07
5419354203115	541935	4203115	RESIDENT	2.12E-07	1.97E-07	9.95E-08	6.83E-08	1.09E-07	2.32E-07	9.50E-08	2.36E-07
5419454203115	541945	4203115	RESIDENT	2.22E-07	2.18E-07	1.06E-07	6.83E-08	1.09E-07	2.27E-07	9.42E-08	2.07E-07
5419554203115	541955	4203115	RESIDENT	2.38E-07	2.45E-07	1.14E-07	6.86E-08	1.10E-07	2.23E-07	9.41E-08	1.83E-07
5419654203115	541965	4203115	RESIDENT	2.60E-07	2.78E-07	1.23E-07	6.90E-08	1.10E-07	2.20E-07	9.41E-08	1.63E-07
5419754203115	541975	4203115	UCART1	2.84E-07	3.20E-07	1.32E-07	6.91E-08	1.11E-07	2.16E-07	9.36E-08	1.47E-07
5419854203115	541985	4203115	RESIDENT	3.07E-07	3.70E-07	1.43E-07	6.86E-08	1.09E-07	2.11E-07	9.23E-08	1.32E-07
5419954203115	541995	4203115	RESIDENT	3.26E-07	4.42E-07	1.56E-07	6.87E-08	1.09E-07	2.08E-07	9.18E-08	1.20E-07
5420054203115	542005	4203115	RESIDENT	3.39E-07	5.42E-07	1.71E-07	6.87E-08	1.10E-07	2.05E-07	9.12E-08	1.09E-07
5420154203115	542015	4203115	UCART1	3.44E-07	6.97E-07	1.89E-07	6.87E-08	1.10E-07	2.02E-07	9.04E-08	9.98E-08
5420254203115	542025	4203115	UCART1	3.41E-07	7.55E-07	2.09E-07	6.82E-08	1.09E-07	1.98E-07	8.92E-08	9.17E-08
5420354203115	542035	4203115	UCART1	3.32E-07	7.49E-07	2.35E-07	6.77E-08	1.07E-07	1.95E-07	8.79E-08	8.45E-08
5420454203115	542045	4203115	UCART1	3.21E-07	8.21E-07	2.66E-07	6.78E-08	1.08E-07	1.93E-07	8.72E-08	7.80E-08
5420554203115	542055	4203115	UCART1	3.04E-07	7.91E-07	3.06E-07	6.72E-08	1.06E-07	1.89E-07	8.59E-08	7.24E-08
5421054203115	542105	4203115	UCART1	2.13E-07	4.47E-07	7.27E-07	6.36E-08	9.83E-08	1.71E-07	7.57E-08	5.16E-08
5421154203115	542115	4203115	UCART1	1.99E-07	3.92E-07	7.39E-07	6.34E-08	9.78E-08	1.69E-07	7.48E-08	4.87E-08
5421254203115	542125	4203115	UCART1	1.86E-07	3.44E-07	8.21E-07	6.28E-08	9.66E-08	1.66E-07	7.30E-08	4.59E-08
5421354203115	542135	4203115	UCART1	1.75E-07	3.07E-07	7.99E-07	6.27E-08	9.66E-08	1.65E-07	7.26E-08	4.35E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421454203115	542145	4203115	RESIDENT	1.66E-07	2.76E-07	1.01E-06	6.31E-08	9.77E-08	1.65E-07	7.36E-08	4.14E-08
5421554203115	542155	4203115	UCART1	1.57E-07	2.48E-07	7.89E-07	6.27E-08	9.69E-08	1.63E-07	7.24E-08	3.93E-08
5421654203115	542165	4203115	RESIDENT	1.48E-07	2.24E-07	6.42E-07	6.19E-08	9.51E-08	1.60E-07	6.99E-08	3.73E-08
5421754203115	542175	4203115	RESIDENT	1.39E-07	2.03E-07	5.36E-07	6.12E-08	9.37E-08	1.57E-07	6.80E-08	3.55E-08
5421854203115	542185	4203115	RESIDENT	1.32E-07	1.85E-07	4.56E-07	6.07E-08	9.27E-08	1.55E-07	6.66E-08	3.38E-08
5421954203115	542195	4203115	RESIDENT	1.24E-07	1.69E-07	3.94E-07	6.00E-08	9.14E-08	1.52E-07	6.49E-08	3.23E-08
5422054203115	542205	4203115	RESIDENT	1.17E-07	1.56E-07	3.44E-07	5.94E-08	9.04E-08	1.49E-07	6.35E-08	3.09E-08
5422154203115	542215	4203115	RESIDENT	1.11E-07	1.44E-07	3.04E-07	5.88E-08	8.93E-08	1.46E-07	6.20E-08	2.95E-08
5422254203115	542225	4203115	RESIDENT	1.05E-07	1.34E-07	2.71E-07	5.80E-08	8.78E-08	1.43E-07	6.00E-08	2.83E-08
5422354203115	542235	4203115	RESIDENT	9.92E-08	1.24E-07	2.43E-07	5.72E-08	8.65E-08	1.39E-07	5.83E-08	2.71E-08
5422454203115	542245	4203115	RESIDENT	9.43E-08	1.16E-07	2.20E-07	5.67E-08	8.56E-08	1.36E-07	5.70E-08	2.60E-08
5417154203125	541715	4203125	UCART1	7.40E-08	4.49E-08	3.33E-08	4.53E-08	7.31E-08	2.42E-07	6.73E-08	5.52E-08
5417254203125	541725	4203125	UCART1	7.79E-08	4.67E-08	3.44E-08	4.65E-08	7.50E-08	2.55E-07	6.91E-08	5.95E-08
5417354203125	541735	4203125	UCART1	8.24E-08	4.90E-08	3.60E-08	4.80E-08	7.75E-08	2.62E-07	7.14E-08	6.50E-08
5417454203125	541745	4203125	UCART1	8.67E-08	5.16E-08	3.75E-08	4.94E-08	7.97E-08	2.66E-07	7.34E-08	7.09E-08
5417554203125	541755	4203125	UCART1	9.15E-08	5.46E-08	3.93E-08	5.12E-08	8.26E-08	2.68E-07	7.60E-08	7.89E-08
5417654203125	541765	4203125	UCART1	9.54E-08	5.73E-08	4.10E-08	5.24E-08	8.44E-08	2.67E-07	7.74E-08	8.72E-08
5417754203125	541775	4203125	RESIDENT	9.62E-08	5.85E-08	4.15E-08	5.18E-08	8.29E-08	2.50E-07	7.52E-08	9.23E-08
5417854203125	541785	4203125	RESIDENT	9.44E-08	5.81E-08	4.11E-08	4.99E-08	7.91E-08	2.16E-07	7.06E-08	9.45E-08
5417954203125	541795	4203125	RESIDENT	1.02E-07	6.39E-08	4.44E-08	5.29E-08	8.41E-08	2.32E-07	7.53E-08	1.13E-07
5418054203125	541805	4203125	RESIDENT	1.14E-07	7.27E-08	4.90E-08	5.78E-08	9.29E-08	2.56E-07	8.42E-08	1.47E-07
5418154203125	541815	4203125	RESIDENT	1.17E-07	7.65E-08	5.10E-08	5.83E-08	9.34E-08	2.49E-07	8.40E-08	1.70E-07
5418254203125	541825	4203125	RESIDENT	1.21E-07	8.09E-08	5.32E-08	5.89E-08	9.43E-08	2.42E-07	8.42E-08	2.01E-07
5418354203125	541835	4203125	RESIDENT	1.26E-07	8.61E-08	5.57E-08	5.97E-08	9.55E-08	2.38E-07	8.48E-08	2.47E-07
5418454203125	541845	4203125	RESIDENT	1.32E-07	9.32E-08	5.91E-08	6.14E-08	9.82E-08	2.39E-07	8.70E-08	3.26E-07
5418554203125	541855	4203125	RESIDENT	1.39E-07	1.01E-07	6.28E-08	6.31E-08	1.01E-07	2.40E-07	8.94E-08	3.61E-07
5418654203125	541865	4203125	RESIDENT	1.46E-07	1.10E-07	6.67E-08	6.45E-08	1.03E-07	2.38E-07	9.18E-08	3.66E-07
5418854203125	541885	4203125	RESIDENT	1.57E-07	1.26E-07	7.39E-08	6.51E-08	1.04E-07	2.28E-07	9.12E-08	4.05E-07
5418954203125	541895	4203125	RESIDENT	1.65E-07	1.37E-07	7.82E-08	6.56E-08	1.04E-07	2.24E-07	9.11E-08	5.03E-07
5419054203125	541905	4203125	RESIDENT	1.74E-07	1.48E-07	8.27E-08	6.59E-08	1.05E-07	2.20E-07	9.11E-08	4.02E-07
5419154203125	541915	4203125	RESIDENT	1.79E-07	1.59E-07	8.70E-08	6.53E-08	1.03E-07	2.13E-07	8.90E-08	3.31E-07
5419254203125	541925	4203125	RESIDENT	1.84E-07	1.70E-07	9.12E-08	6.45E-08	1.01E-07	2.06E-07	8.58E-08	2.79E-07
5419354203125	541935	4203125	RESIDENT	1.95E-07	1.92E-07	9.86E-08	6.58E-08	1.04E-07	2.06E-07	8.86E-08	2.43E-07
5419454203125	541945	4203125	RESIDENT	2.06E-07	2.13E-07	1.05E-07	6.62E-08	1.05E-07	2.03E-07	8.90E-08	2.13E-07
5419554203125	541955	4203125	RESIDENT	2.19E-07	2.38E-07	1.13E-07	6.61E-08	1.04E-07	1.99E-07	8.81E-08	1.88E-07
5419654203125	541965	4203125	RESIDENT	2.38E-07	2.69E-07	1.21E-07	6.64E-08	1.05E-07	1.97E-07	8.79E-08	1.67E-07
5419754203125	541975	4203125	UCART1	2.61E-07	3.09E-07	1.31E-07	6.66E-08	1.05E-07	1.94E-07	8.79E-08	1.49E-07
5419854203125	541985	4203125	RESIDENT	2.82E-07	3.57E-07	1.42E-07	6.62E-08	1.05E-07	1.90E-07	8.68E-08	1.34E-07
5419954203125	541995	4203125	RESIDENT	3.00E-07	4.24E-07	1.55E-07	6.63E-08	1.05E-07	1.88E-07	8.64E-08	1.22E-07
5420054203125	542005	4203125	RESIDENT	3.12E-07	5.16E-07	1.69E-07	6.63E-08	1.04E-07	1.85E-07	8.57E-08	1.10E-07
5420154203125	542015	4203125	UCART1	3.17E-07	6.54E-07	1.87E-07	6.62E-08	1.04E-07	1.82E-07	8.50E-08	1.01E-07
5420254203125	542025	4203125	UCART1	3.16E-07	7.37E-07	2.08E-07	6.59E-08	1.04E-07	1.80E-07	8.41E-08	9.24E-08
5420354203125	542035	4203125	UCART1	3.09E-07	7.11E-07	2.33E-07	6.54E-08	1.03E-07	1.77E-07	8.28E-08	8.51E-08
5420454203125	542045	4203125	UCART1	3.01E-07	8.34E-07	2.65E-07	6.55E-08	1.03E-07	1.75E-07	8.23E-08	7.85E-08
5420554203125	542055	4203125	UCART1	2.87E-07	1.01E-06	3.05E-07	6.48E-08	1.01E-07	1.72E-07	8.06E-08	7.28E-08
5421054203125	542105	4203125	UCART1	2.07E-07	4.59E-07	7.41E-07	6.19E-08	9.48E-08	1.58E-07	7.20E-08	5.19E-08
5421154203125	542115	4203125	UCART1	1.92E-07	3.97E-07	7.17E-07	6.12E-08	9.34E-08	1.55E-07	7.03E-08	4.87E-08
5421254203125	542125	4203125	UCART1	1.79E-07	3.48E-07	7.91E-07	6.07E-08	9.24E-08	1.52E-07	6.87E-08	4.60E-08
5421354203125	542135	4203125	UCART1	1.69E-07	3.11E-07	7.86E-07	6.08E-08	9.26E-08	1.52E-07	6.86E-08	4.36E-08
5421454203125	542145	4203125	RESIDENT	1.61E-07	2.79E-07	9.92E-07	6.11E-08	9.38E-08	1.52E-07	6.94E-08	4.15E-08
5421554203125	542155	4203125	UCART1	1.52E-07	2.50E-07	7.75E-07	6.08E-08	9.31E-08	1.50E-07	6.85E-08	3.94E-08
5421654203125	542165	4203125	UCART1	1.43E-07	2.25E-07	6.32E-07	6.01E-08	9.15E-08	1.47E-07	6.63E-08	3.74E-08
5421754203125	542175	4203125	RESIDENT	1.36E-07	2.04E-07	5.29E-07	5.95E-08	9.04E-08	1.45E-07	6.47E-08	3.56E-08
5421854203125	542185	4203125	RESIDENT	1.28E-07	1.86E-07	4.51E-07	5.89E-08	8.93E-08	1.42E-07	6.34E-08	3.39E-08
5421954203125	542195	4203125	RESIDENT	1.22E-07	1.70E-07	3.90E-07	5.85E-08	8.85E-08	1.40E-07	6.22E-08	3.24E-08
5422054203125	542205	4203125	RESIDENT	1.15E-07	1.57E-07	3.42E-07	5.79E-08	8.76E-08	1.38E-07	6.09E-08	3.10E-08
5422154203125	542215	4203125	RESIDENT	1.09E-07	1.45E-07	3.02E-07	5.73E-08	8.64E-08	1.35E-07	5.94E-08	2.96E-08
5422254203125	542225	4203125	RESIDENT	1.03E-07	1.34E-07	2.69E-07	5.65E-08	8.50E-08	1.32E-07	5.77E-08	2.84E-08
5422354203125	542235	4203125	RESIDENT	9.77E-08	1.24E-07	2.41E-07	5.57E-08	8.36E-08	1.29E-07	5.59E-08	2.72E-08
5417154203135	541715	4203135	UCART1	7.11E-08	4.36E-08	3.26E-08	4.27E-08	6.79E-08	1.83E-07	6.05E-08	5.30E-08
5417254203135	541725	4203135	UCART1	7.45E-08	4.54E-08	3.37E-08	4.38E-08	6.97E-08	1.95E-07	6.23E-08	5.70E-08
5417354203135	541735	4203135	UCART1	7.82E-08	4.75E-08	3.50E-08	4.52E-08	7.19E-08	2.04E-07	6.43E-08	6.19E-08
5417454203135	541745	4203135	UCART1	8.22E-08	5.01E-08	3.67E-08	4.68E-08	7.45E-08	2.12E-07	6.67E-08	6.80E-08
5417554203135	541755	4203135	UCART1	8.59E-08	5.28E-08	3.83E-08	4.82E-08	7.67E-08	2.14E-07	6.87E-08	7.51E-08
5417654203135	541765	4203135	UCART1	8.91E-08	5.55E-08	3.99E-08	4.93E-08	7.84E-08	2.16E-07	7.00E-08	8.27E-08
5417754203135	541775	4203135	RESIDENT	8.98E-08	5.67E-08	4.05E-08	4.90E-08	7.74E-08	2.03E-07	6.85E-08	8.76E-08
5417854203135	541785	4203135	RESIDENT	9.03E-08	5.80E-08	4.11E-08	4.86E-08	7.64E-08	1.89E-07	6.70E-08	9.37E-08
5417954203135	541795	4203135	RESIDENT	9.49E-08	6.22E-08	4.35E-08	5.03E-08	7.91E-08	1.93E-07	6.93E-08	1.08E-07
5418054203135	541805	4203135	RESIDENT	1.01E-07	6.78E-08	4.67E-08	5.27E-08	8.31E-08	2.03E-07	7.27E-08	1.29E-07
5418154203135	541815	4203135	RESIDENT	1.04E-07	7.13E-08	4.85E-08	5.32E-08	8.38E-08	1.98E-07	7.29E-08	1.48E-07
5418254203135	541825	4203135	RESIDENT	1.08E-07	7.53E-08	5.07E-08	5.38E-08	8.47E-08	1.93E-07	7.31E-08	1.73E-07
5418354203135	541835	4203135	RESIDENT	1.12E-07	8.08E-08	5.35E-08	5.50E-08	8.65E-08	1.91E-07	7.44E-08	2.11E-07
5418454203135	541845	4203135	RESIDENT	1.18E-07	8.75E-08	5.68E-08	5.67E-08	8.93E-08	1.94E-07	7.65E-08	2.76E-07
5418554203135	541855	4203135	RESIDENT	1.24E-07	9.58E-08	6.07E-08	5.87E-08	9.27E-08	1.99E-07	7.98E-08	3.31E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418654203135	541865	4203135	RESIDENT	1.34E-07	1.06E-07	6.54E-08	6.12E-08	9.70E-08	2.07E-07	8.37E-08	3.41E-07
5418854203135	541885	4203135	UCART1	1.47E-07	1.24E-07	7.33E-08	6.28E-08	9.92E-08	2.02E-07	8.54E-08	4.16E-07
5418954203135	541895	4203135	UCART1	1.54E-07	1.33E-07	7.73E-08	6.30E-08	9.92E-08	1.99E-07	8.50E-08	4.54E-07
5419054203135	541905	4203135	UCART1	1.61E-07	1.44E-07	8.17E-08	6.32E-08	9.94E-08	1.95E-07	8.48E-08	4.23E-07
5419154203135	541915	4203135	UCART1	1.68E-07	1.56E-07	8.64E-08	6.32E-08	9.92E-08	1.92E-07	8.40E-08	3.47E-07
5419254203135	541925	4203135	RESIDENT	1.70E-07	1.65E-07	9.03E-08	6.20E-08	9.67E-08	1.82E-07	8.04E-08	2.88E-07
5419354203135	541935	4203135	RESIDENT	1.81E-07	1.87E-07	9.76E-08	6.34E-08	9.91E-08	1.85E-07	8.32E-08	2.51E-07
5419454203135	541945	4203135	RESIDENT	1.91E-07	2.08E-07	1.05E-07	6.39E-08	1.00E-07	1.83E-07	8.35E-08	2.18E-07
5419554203135	541955	4203135	RESIDENT	2.03E-07	2.31E-07	1.12E-07	6.39E-08	1.00E-07	1.80E-07	8.28E-08	1.92E-07
5419654203135	541965	4203135	RESIDENT	2.20E-07	2.61E-07	1.20E-07	6.42E-08	1.00E-07	1.78E-07	8.29E-08	1.70E-07
5419754203135	541975	4203135	UCART1	2.40E-07	2.98E-07	1.30E-07	6.42E-08	1.01E-07	1.76E-07	8.26E-08	1.52E-07
5419854203135	541985	4203135	UCART1	2.59E-07	3.44E-07	1.41E-07	6.40E-08	9.98E-08	1.73E-07	8.15E-08	1.36E-07
5419954203135	541995	4203135	RESIDENT	2.76E-07	4.06E-07	1.53E-07	6.40E-08	9.98E-08	1.70E-07	8.11E-08	1.23E-07
5420054203135	542005	4203135	RESIDENT	2.88E-07	4.91E-07	1.68E-07	6.40E-08	9.99E-08	1.68E-07	8.06E-08	1.12E-07
5420154203135	542015	4203135	RESIDENT	2.92E-07	6.15E-07	1.85E-07	6.38E-08	9.93E-08	1.66E-07	7.98E-08	1.02E-07
5420254203135	542025	4203135	UCART1	2.93E-07	6.70E-07	2.06E-07	6.37E-08	9.91E-08	1.64E-07	7.92E-08	9.32E-08
5420354203135	542035	4203135	UCART1	2.89E-07	6.91E-07	2.32E-07	6.34E-08	9.85E-08	1.62E-07	7.82E-08	8.56E-08
5420454203135	542045	4203135	UCART1	2.83E-07	7.94E-07	2.64E-07	6.34E-08	9.85E-08	1.60E-07	7.78E-08	7.90E-08
5420554203135	542055	4203135	UCART1	2.70E-07	8.00E-07	3.04E-07	6.25E-08	9.64E-08	1.57E-07	7.54E-08	7.32E-08
5420654203135	542065	4203135	UCART1	2.47E-07	9.82E-07	3.44E-07	5.97E-08	9.09E-08	1.42E-07	6.95E-08	6.70E-08
5421054203135	542105	4203135	UCART1	2.00E-07	4.71E-07	7.46E-07	6.01E-08	9.14E-08	1.46E-07	6.85E-08	5.20E-08
5421154203135	542115	4203135	UCART1	1.86E-07	4.05E-07	7.45E-07	5.93E-08	8.97E-08	1.43E-07	6.65E-08	4.88E-08
5421254203135	542125	4203135	UCART1	1.74E-07	3.53E-07	8.12E-07	5.87E-08	8.86E-08	1.40E-07	6.50E-08	4.60E-08
5421354203135	542135	4203135	UCART1	1.65E-07	3.15E-07	7.80E-07	5.91E-08	8.94E-08	1.41E-07	6.55E-08	4.37E-08
5421454203135	542145	4203135	RESIDENT	1.56E-07	2.82E-07	9.70E-07	5.93E-08	9.00E-08	1.40E-07	6.56E-08	4.16E-08
5421554203135	542155	4203135	UCART1	1.47E-07	2.52E-07	7.61E-07	5.90E-08	8.94E-08	1.38E-07	6.47E-08	3.94E-08
5421654203135	542165	4203135	UCART1	1.39E-07	2.27E-07	6.22E-07	5.83E-08	8.81E-08	1.36E-07	6.30E-08	3.75E-08
5421754203135	542175	4203135	RESIDENT	1.32E-07	2.05E-07	5.21E-07	5.78E-08	8.70E-08	1.34E-07	6.18E-08	3.57E-08
5421854203135	542185	4203135	RESIDENT	1.25E-07	1.86E-07	4.44E-07	5.71E-08	8.57E-08	1.31E-07	6.02E-08	3.39E-08
5421954203135	542195	4203135	RESIDENT	1.19E-07	1.71E-07	3.85E-07	5.68E-08	8.51E-08	1.30E-07	5.92E-08	3.24E-08
5422054203135	542205	4203135	RESIDENT	1.13E-07	1.57E-07	3.38E-07	5.63E-08	8.44E-08	1.28E-07	5.82E-08	3.10E-08
5422154203135	542215	4203135	RESIDENT	1.07E-07	1.45E-07	2.99E-07	5.57E-08	8.33E-08	1.25E-07	5.67E-08	2.97E-08
5422254203135	542225	4203135	RESIDENT	1.01E-07	1.34E-07	2.66E-07	5.49E-08	8.19E-08	1.22E-07	5.50E-08	2.84E-08
5422354203135	542235	4203135	RESIDENT	9.64E-08	1.25E-07	2.40E-07	5.44E-08	8.10E-08	1.20E-07	5.38E-08	2.73E-08
5417254203145	541725	4203145	RESIDENT	7.06E-08	4.39E-08	3.29E-08	4.13E-08	6.47E-08	1.53E-07	5.61E-08	5.43E-08
5417354203145	541735	4203145	RESIDENT	7.38E-08	4.60E-08	3.42E-08	4.25E-08	6.67E-08	1.61E-07	5.80E-08	5.89E-08
5417454203145	541745	4203145	RESIDENT	7.72E-08	4.85E-08	3.57E-08	4.40E-08	6.92E-08	1.70E-07	6.03E-08	6.48E-08
5417554203145	541755	4203145	RESIDENT	7.97E-08	5.06E-08	3.70E-08	4.50E-08	7.07E-08	1.72E-07	6.15E-08	7.05E-08
5417654203145	541765	4203145	UCART1	8.21E-08	5.29E-08	3.84E-08	4.59E-08	7.20E-08	1.72E-07	6.25E-08	7.69E-08
5417754203145	541775	4203145	RESIDENT	8.38E-08	5.50E-08	3.96E-08	4.64E-08	7.26E-08	1.69E-07	6.27E-08	8.36E-08
5417854203145	541785	4203145	RESIDENT	8.57E-08	5.73E-08	4.08E-08	4.69E-08	7.31E-08	1.65E-07	6.28E-08	9.15E-08
5417954203145	541795	4203145	RESIDENT	8.90E-08	6.07E-08	4.28E-08	4.80E-08	7.49E-08	1.67E-07	6.42E-08	1.03E-07
5418054203145	541805	4203145	RESIDENT	9.12E-08	6.35E-08	4.43E-08	4.84E-08	7.54E-08	1.63E-07	6.42E-08	1.15E-07
5418154203145	541815	4203145	RESIDENT	9.42E-08	6.70E-08	4.62E-08	4.92E-08	7.64E-08	1.61E-07	6.48E-08	1.32E-07
5418254203145	541825	4203145	RESIDENT	9.70E-08	7.10E-08	4.83E-08	4.98E-08	7.74E-08	1.58E-07	6.53E-08	1.53E-07
5418354203145	541835	4203145	RESIDENT	1.01E-07	7.66E-08	5.14E-08	5.13E-08	7.97E-08	1.61E-07	6.71E-08	1.88E-07
5418454203145	541845	4203145	RESIDENT	1.06E-07	8.34E-08	5.51E-08	5.30E-08	8.25E-08	1.64E-07	6.93E-08	2.45E-07
5418554203145	541855	4203145	RESIDENT	1.13E-07	9.13E-08	5.90E-08	5.50E-08	8.58E-08	1.69E-07	7.19E-08	3.43E-07
5418654203145	541865	4203145	RESIDENT	1.22E-07	1.02E-07	6.37E-08	5.77E-08	9.04E-08	1.79E-07	7.63E-08	3.19E-07
5418954203145	541895	4203145	UCART1	1.44E-07	1.30E-07	7.63E-08	6.05E-08	9.46E-08	1.78E-07	7.92E-08	4.71E-07
5419054203145	541905	4203145	UCART1	1.50E-07	1.40E-07	8.07E-08	6.07E-08	9.47E-08	1.75E-07	7.89E-08	4.48E-07
5419154203145	541915	4203145	UCART1	1.57E-07	1.53E-07	8.57E-08	6.11E-08	9.51E-08	1.73E-07	7.91E-08	3.64E-07
5419254203145	541925	4203145	RESIDENT	1.63E-07	1.66E-07	9.09E-08	6.12E-08	9.50E-08	1.70E-07	7.86E-08	3.04E-07
5419354203145	541935	4203145	UCART1	1.70E-07	1.83E-07	9.71E-08	6.17E-08	9.58E-08	1.69E-07	7.90E-08	2.60E-07
5419454203145	541945	4203145	UCART1	1.78E-07	2.03E-07	1.04E-07	6.19E-08	9.62E-08	1.67E-07	7.89E-08	2.25E-07
5419554203145	541955	4203145	UCART1	1.89E-07	2.25E-07	1.11E-07	6.18E-08	9.58E-08	1.64E-07	7.83E-08	1.97E-07
5419654203145	541965	4203145	UCART1	2.03E-07	2.53E-07	1.19E-07	6.18E-08	9.59E-08	1.62E-07	7.78E-08	1.74E-07
5419754203145	541975	4203145	UCART1	2.22E-07	2.89E-07	1.29E-07	6.21E-08	9.63E-08	1.60E-07	7.78E-08	1.55E-07
5419854203145	541985	4203145	UCART1	2.39E-07	3.31E-07	1.39E-07	6.18E-08	9.54E-08	1.58E-07	7.68E-08	1.39E-07
5419954203145	541995	4203145	RESIDENT	2.55E-07	3.88E-07	1.52E-07	6.17E-08	9.50E-08	1.56E-07	7.61E-08	1.25E-07
5420054203145	542005	4203145	RESIDENT	2.66E-07	4.67E-07	1.66E-07	6.17E-08	9.51E-08	1.54E-07	7.55E-08	1.13E-07
5420154203145	542015	4203145	RESIDENT	2.71E-07	5.81E-07	1.84E-07	6.16E-08	9.48E-08	1.52E-07	7.50E-08	1.03E-07
5420254203145	542025	4203145	UCART1	2.73E-07	7.70E-07	2.05E-07	6.17E-08	9.52E-08	1.51E-07	7.50E-08	9.39E-08
5420354203145	542035	4203145	UCART1	2.71E-07	6.48E-07	2.30E-07	6.15E-08	9.47E-08	1.49E-07	7.42E-08	8.62E-08
5420454203145	542045	4203145	UCART1	2.66E-07	7.92E-07	2.62E-07	6.14E-08	9.44E-08	1.48E-07	7.34E-08	7.94E-08
5420554203145	542055	4203145	UCART1	2.55E-07	1.05E-06	3.03E-07	6.06E-08	9.26E-08	1.45E-07	7.14E-08	7.35E-08
5420654203145	542065	4203145	UCART1	2.29E-07	7.99E-07	3.34E-07	5.67E-08	8.53E-08	1.26E-07	6.41E-08	6.64E-08
5421054203145	542105	4203145	UCART1	1.94E-07	4.84E-07	6.11E-07	5.84E-08	8.80E-08	1.35E-07	6.52E-08	5.22E-08
5421154203145	542115	4203145	UCART1	1.80E-07	4.13E-07	7.17E-07	5.75E-08	8.63E-08	1.32E-07	6.31E-08	4.89E-08
5421254203145	542125	4203145	UCART1	1.68E-07	3.58E-07	7.78E-07	5.69E-08	8.52E-08	1.30E-07	6.17E-08	4.61E-08
5421354203145	542135	4203145	UCART1	1.60E-07	3.19E-07	7.66E-07	5.73E-08	8.59E-08	1.30E-07	6.22E-08	4.38E-08
5421454203145	542145	4203145	RESIDENT	1.52E-07	2.85E-07	9.48E-07	5.76E-08	8.66E-08	1.30E-07	6.24E-08	4.16E-08
5421554203145	542155	4203145	UCART1	1.43E-07	2.54E-07	7.46E-07	5.73E-08	8.61E-08	1.29E-07	6.15E-08	3.95E-08
5421654203145	542165	4203145	UCART1	1.35E-07	2.28E-07	6.11E-07	5.67E-08	8.48E-08	1.26E-07	6.01E-08	3.75E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421754203145	542175	4203145	RESIDENT	1.28E-07	2.06E-07	5.13E-07	5.62E-08	8.39E-08	1.25E-07	5.89E-08	3.57E-08
5421854203145	542185	4203145	RESIDENT	1.22E-07	1.87E-07	4.37E-07	5.55E-08	8.25E-08	1.22E-07	5.73E-08	3.40E-08
5421954203145	542195	4203145	RESIDENT	1.16E-07	1.71E-07	3.79E-07	5.50E-08	8.16E-08	1.20E-07	5.62E-08	3.25E-08
5422054203145	542205	4203145	RESIDENT	1.10E-07	1.57E-07	3.33E-07	5.46E-08	8.09E-08	1.18E-07	5.51E-08	3.10E-08
5422154203145	542215	4203145	RESIDENT	1.05E-07	1.45E-07	2.95E-07	5.41E-08	8.02E-08	1.16E-07	5.41E-08	2.97E-08
5422254203145	542225	4203145	RESIDENT	9.97E-08	1.34E-07	2.63E-07	5.35E-08	7.91E-08	1.14E-07	5.27E-08	2.85E-08
5417354203155	541735	4203155	RESIDENT	7.01E-08	4.49E-08	3.36E-08	4.05E-08	6.29E-08	1.35E-07	5.34E-08	5.68E-08
5417454203155	541745	4203155	RESIDENT	7.26E-08	4.71E-08	3.50E-08	4.17E-08	6.47E-08	1.40E-07	5.51E-08	6.19E-08
5417554203155	541755	4203155	RESIDENT	7.46E-08	4.91E-08	3.62E-08	4.26E-08	6.60E-08	1.42E-07	5.61E-08	6.71E-08
5417654203155	541765	4203155	RESIDENT	7.64E-08	5.12E-08	3.74E-08	4.33E-08	6.71E-08	1.43E-07	5.69E-08	7.28E-08
5417754203155	541775	4203155	UCART1	7.81E-08	5.34E-08	3.87E-08	4.39E-08	6.80E-08	1.44E-07	5.74E-08	7.93E-08
5417854203155	541785	4203155	UCART1	7.98E-08	5.56E-08	3.99E-08	4.44E-08	6.85E-08	1.41E-07	5.76E-08	8.66E-08
5417954203155	541795	4203155	UCART1	8.26E-08	5.87E-08	4.16E-08	4.54E-08	7.00E-08	1.42E-07	5.87E-08	9.71E-08
5418054203155	541805	4203155	RESIDENT	8.46E-08	6.14E-08	4.31E-08	4.58E-08	7.05E-08	1.40E-07	5.89E-08	1.08E-07
5418154203155	541815	4203155	RESIDENT	8.58E-08	6.37E-08	4.44E-08	4.58E-08	7.04E-08	1.35E-07	5.84E-08	1.20E-07
5418254203155	541825	4203155	RESIDENT	8.84E-08	6.75E-08	4.64E-08	4.66E-08	7.15E-08	1.35E-07	5.91E-08	1.39E-07
5418354203155	541835	4203155	RESIDENT	9.19E-08	7.25E-08	4.91E-08	4.78E-08	7.35E-08	1.36E-07	6.06E-08	1.68E-07
5418454203155	541845	4203155	RESIDENT	9.82E-08	8.04E-08	5.35E-08	5.03E-08	7.76E-08	1.44E-07	6.40E-08	2.22E-07
5418554203155	541855	4203155	RESIDENT	1.05E-07	8.87E-08	5.80E-08	5.25E-08	8.12E-08	1.49E-07	6.70E-08	3.13E-07
5418654203155	541865	4203155	RESIDENT	1.14E-07	9.88E-08	6.28E-08	5.52E-08	8.57E-08	1.58E-07	7.09E-08	3.76E-07
5418754203155	541875	4203155	UCART1	1.23E-07	1.10E-07	6.77E-08	5.74E-08	8.93E-08	1.63E-07	7.40E-08	3.80E-07
5418954203155	541895	4203155	UCART1	1.36E-07	1.27E-07	7.56E-08	5.84E-08	9.06E-08	1.61E-07	7.46E-08	4.97E-07
5419054203155	541905	4203155	UCART1	1.41E-07	1.37E-07	7.99E-08	5.86E-08	9.07E-08	1.59E-07	7.43E-08	4.77E-07
5419154203155	541915	4203155	UCART1	1.47E-07	1.49E-07	8.47E-08	5.89E-08	9.10E-08	1.57E-07	7.43E-08	3.82E-07
5419254203155	541925	4203155	UCART1	1.53E-07	1.63E-07	9.02E-08	5.93E-08	9.15E-08	1.56E-07	7.46E-08	3.17E-07
5419354203155	541935	4203155	UCART1	1.59E-07	1.79E-07	9.62E-08	5.96E-08	9.19E-08	1.54E-07	7.46E-08	2.69E-07
5419454203155	541945	4203155	UCART1	1.66E-07	1.97E-07	1.03E-07	5.98E-08	9.21E-08	1.52E-07	7.45E-08	2.31E-07
5419554203155	541955	4203155	RESIDENT	1.75E-07	2.18E-07	1.10E-07	5.95E-08	9.13E-08	1.50E-07	7.34E-08	2.02E-07
5419654203155	541965	4203155	RESIDENT	1.87E-07	2.43E-07	1.17E-07	5.93E-08	9.07E-08	1.47E-07	7.21E-08	1.77E-07
5419754203155	541975	4203155	RESIDENT	2.06E-07	2.79E-07	1.28E-07	6.01E-08	9.23E-08	1.47E-07	7.35E-08	1.57E-07
5419854203155	541985	4203155	UCART1	2.22E-07	3.19E-07	1.38E-07	5.98E-08	9.16E-08	1.45E-07	7.25E-08	1.41E-07
5419954203155	541995	4203155	RESIDENT	2.37E-07	3.74E-07	1.51E-07	5.98E-08	9.15E-08	1.44E-07	7.22E-08	1.26E-07
5420054203155	542005	4203155	RESIDENT	2.47E-07	4.47E-07	1.65E-07	5.98E-08	9.13E-08	1.42E-07	7.16E-08	1.14E-07
5420154203155	542015	4203155	RESIDENT	2.53E-07	5.52E-07	1.83E-07	5.97E-08	9.13E-08	1.41E-07	7.11E-08	1.04E-07
5420254203155	542025	4203155	UCART1	2.56E-07	7.21E-07	2.04E-07	5.99E-08	9.16E-08	1.40E-07	7.11E-08	9.45E-08
5420354203155	542035	4203155	UCART1	2.53E-07	6.26E-07	2.29E-07	5.94E-08	9.04E-08	1.38E-07	6.97E-08	8.67E-08
5420454203155	542045	4203155	UCART1	2.49E-07	7.44E-07	2.61E-07	5.93E-08	9.02E-08	1.36E-07	6.92E-08	7.99E-08
5420554203155	542055	4203155	UCART1	2.43E-07	8.02E-07	3.02E-07	5.90E-08	8.97E-08	1.35E-07	6.84E-08	7.38E-08
5420654203155	542065	4203155	UCART1	2.20E-07	6.94E-07	3.36E-07	5.54E-08	8.29E-08	1.20E-07	6.16E-08	6.71E-08
5421154203155	542115	4203155	UCART1	1.74E-07	4.20E-07	7.51E-07	5.57E-08	8.30E-08	1.23E-07	6.00E-08	4.90E-08
5421254203155	542125	4203155	UCART1	1.64E-07	3.63E-07	8.03E-07	5.53E-08	8.22E-08	1.20E-07	5.89E-08	4.62E-08
5421354203155	542135	4203155	UCART1	1.56E-07	3.24E-07	9.60E-07	5.59E-08	8.32E-08	1.22E-07	5.96E-08	4.39E-08
5421454203155	542145	4203155	RESIDENT	1.47E-07	2.87E-07	9.25E-07	5.58E-08	8.31E-08	1.21E-07	5.92E-08	4.17E-08
5421554203155	542155	4203155	UCART1	1.39E-07	2.56E-07	7.31E-07	5.56E-08	8.27E-08	1.20E-07	5.86E-08	3.96E-08
5421654203155	542165	4203155	UCART1	1.32E-07	2.29E-07	6.00E-07	5.51E-08	8.19E-08	1.18E-07	5.74E-08	3.76E-08
5421754203155	542175	4203155	RESIDENT	1.25E-07	2.07E-07	5.05E-07	5.48E-08	8.12E-08	1.16E-07	5.64E-08	3.58E-08
5421854203155	542185	4203155	RESIDENT	1.19E-07	1.88E-07	4.32E-07	5.43E-08	8.03E-08	1.15E-07	5.54E-08	3.41E-08
5421954203155	542195	4203155	RESIDENT	1.13E-07	1.72E-07	3.75E-07	5.39E-08	7.95E-08	1.13E-07	5.44E-08	3.26E-08
5422054203155	542205	4203155	RESIDENT	1.08E-07	1.57E-07	3.29E-07	5.32E-08	7.83E-08	1.11E-07	5.29E-08	3.11E-08
5422154203155	542215	4203155	RESIDENT	1.03E-07	1.45E-07	2.91E-07	5.26E-08	7.73E-08	1.08E-07	5.18E-08	2.98E-08
5417454203165	541745	4203165	RESIDENT	6.72E-08	4.51E-08	3.38E-08	3.90E-08	5.97E-08	1.15E-07	4.95E-08	5.81E-08
5417554203165	541755	4203165	RESIDENT	6.90E-08	4.71E-08	3.51E-08	3.98E-08	6.11E-08	1.18E-07	5.07E-08	6.30E-08
5417654203165	541765	4203165	RESIDENT	7.09E-08	4.94E-08	3.64E-08	4.08E-08	6.25E-08	1.20E-07	5.18E-08	6.88E-08
5417754203165	541775	4203165	UCART1	7.17E-08	5.09E-08	3.72E-08	4.09E-08	6.26E-08	1.18E-07	5.16E-08	7.35E-08
5417854203165	541785	4203165	UCART1	7.11E-08	5.14E-08	3.74E-08	4.02E-08	6.11E-08	1.12E-07	5.00E-08	7.68E-08
5417954203165	541795	4203165	UCART1	7.74E-08	5.71E-08	4.08E-08	4.32E-08	6.61E-08	1.24E-07	5.44E-08	9.24E-08
5418054203165	541805	4203165	UCART1	7.90E-08	5.96E-08	4.22E-08	4.36E-08	6.65E-08	1.22E-07	5.46E-08	1.02E-07
5418154203165	541815	4203165	RESIDENT	7.79E-08	6.02E-08	4.24E-08	4.25E-08	6.45E-08	1.14E-07	5.24E-08	1.08E-07
5418254203165	541825	4203165	UCART1	8.06E-08	6.42E-08	4.47E-08	4.35E-08	6.61E-08	1.15E-07	5.36E-08	1.26E-07
5418354203165	541835	4203165	UCART1	8.51E-08	7.01E-08	4.80E-08	4.55E-08	6.93E-08	1.21E-07	5.62E-08	1.56E-07
5418454203165	541845	4203165	UCART1	9.14E-08	7.81E-08	5.25E-08	4.81E-08	7.36E-08	1.28E-07	5.98E-08	2.05E-07
5418554203165	541855	4203165	UCART1	9.82E-08	8.66E-08	5.73E-08	5.05E-08	7.75E-08	1.35E-07	6.29E-08	2.87E-07
5418654203165	541865	4203165	UCART1	1.07E-07	9.66E-08	6.20E-08	5.31E-08	8.18E-08	1.42E-07	6.66E-08	3.39E-07
5418754203165	541875	4203165	UCART1	1.16E-07	1.07E-07	6.67E-08	5.52E-08	8.52E-08	1.48E-07	6.95E-08	3.52E-07
5418954203165	541895	4203165	UCART1	1.28E-07	1.24E-07	7.47E-08	5.63E-08	8.66E-08	1.46E-07	7.01E-08	4.05E-07
5419054203165	541905	4203165	UCART1	1.33E-07	1.33E-07	7.90E-08	5.65E-08	8.68E-08	1.45E-07	6.98E-08	5.10E-07
5419154203165	541915	4203165	UCART1	1.38E-07	1.45E-07	8.39E-08	5.69E-08	8.72E-08	1.44E-07	7.00E-08	4.03E-07
5419254203165	541925	4203165	RESIDENT	1.42E-07	1.58E-07	8.90E-08	5.70E-08	8.73E-08	1.42E-07	6.98E-08	3.31E-07
5419354203165	541935	4203165	RESIDENT	1.48E-07	1.73E-07	9.49E-08	5.73E-08	8.76E-08	1.41E-07	6.97E-08	2.78E-07
5419454203165	541945	4203165	RESIDENT	1.55E-07	1.91E-07	1.01E-07	5.76E-08	8.78E-08	1.40E-07	6.98E-08	2.39E-07
5419554203165	541955	4203165	RESIDENT	1.62E-07	2.10E-07	1.08E-07	5.72E-08	8.71E-08	1.37E-07	6.86E-08	2.07E-07
5419654203165	541965	4203165	RESIDENT	1.73E-07	2.33E-07	1.16E-07	5.69E-08	8.64E-08	1.35E-07	6.75E-08	1.81E-07
5419754203165	541975	4203165	RESIDENT	1.89E-07	2.66E-07	1.25E-07	5.73E-08	8.69E-08	1.35E-07	6.78E-08	1.60E-07
5419854203165	541985	4203165	UCART1	2.06E-07	3.07E-07	1.37E-07	5.77E-08	8.74E-08	1.34E-07	6.82E-08	1.43E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419954203165	541995	4203165	RESIDENT	2.20E-07	3.58E-07	1.49E-07	5.78E-08	8.74E-08	1.33E-07	6.79E-08	1.28E-07
5420054203165	542005	4203165	RESIDENT	2.30E-07	4.27E-07	1.64E-07	5.78E-08	8.77E-08	1.32E-07	6.77E-08	1.15E-07
5420154203165	542015	4203165	RESIDENT	2.35E-07	5.20E-07	1.81E-07	5.75E-08	8.69E-08	1.30E-07	6.68E-08	1.05E-07
5420254203165	542025	4203165	UCART1	2.39E-07	6.74E-07	2.02E-07	5.80E-08	8.79E-08	1.30E-07	6.72E-08	9.52E-08
5420354203165	542035	4203165	UCART1	2.36E-07	7.40E-07	2.27E-07	5.73E-08	8.63E-08	1.28E-07	6.57E-08	8.72E-08
5420454203165	542045	4203165	UCART1	2.34E-07	7.22E-07	2.59E-07	5.73E-08	8.62E-08	1.26E-07	6.53E-08	8.03E-08
5420554203165	542055	4203165	UCART1	2.29E-07	6.22E-07	3.01E-07	5.72E-08	8.62E-08	1.26E-07	6.47E-08	7.42E-08
5420654203165	542065	4203165	UCART1	2.14E-07	9.26E-07	3.44E-07	5.49E-08	8.17E-08	1.16E-07	6.04E-08	6.80E-08
5421154203165	542115	4203165	UCART1	1.69E-07	4.30E-07	7.17E-07	5.43E-08	8.02E-08	1.15E-07	5.74E-08	4.91E-08
5421254203165	542125	4203165	UCART1	1.59E-07	3.69E-07	7.68E-07	5.38E-08	7.93E-08	1.12E-07	5.64E-08	4.62E-08
5421354203165	542135	4203165	UCART1	1.52E-07	3.28E-07	7.45E-07	5.44E-08	8.02E-08	1.14E-07	5.69E-08	4.40E-08
5421454203165	542145	4203165	RESIDENT	1.43E-07	2.89E-07	9.00E-07	5.41E-08	7.98E-08	1.13E-07	5.63E-08	4.17E-08
5421554203165	542155	4203165	RESIDENT	1.36E-07	2.57E-07	7.15E-07	5.40E-08	7.95E-08	1.12E-07	5.57E-08	3.96E-08
5421654203165	542165	4203165	UCART1	1.28E-07	2.30E-07	5.89E-07	5.37E-08	7.92E-08	1.11E-07	5.51E-08	3.77E-08
5421754203165	542175	4203165	UCART1	1.22E-07	2.07E-07	4.95E-07	5.32E-08	7.81E-08	1.09E-07	5.39E-08	3.58E-08
5421854203165	542185	4203165	RESIDENT	1.15E-07	1.88E-07	4.24E-07	5.27E-08	7.72E-08	1.07E-07	5.28E-08	3.42E-08
5421954203165	542195	4203165	RESIDENT	1.10E-07	1.71E-07	3.67E-07	5.20E-08	7.61E-08	1.05E-07	5.15E-08	3.26E-08
5422054203165	542205	4203165	RESIDENT	1.05E-07	1.57E-07	3.24E-07	5.17E-08	7.55E-08	1.03E-07	5.07E-08	3.11E-08
5417554203175	541755	4203175	RESIDENT	6.23E-08	4.41E-08	3.32E-08	3.65E-08	5.52E-08	9.48E-08	4.46E-08	5.75E-08
5417654203175	541765	4203175	UCART1	6.39E-08	4.61E-08	3.44E-08	3.73E-08	5.64E-08	9.72E-08	4.55E-08	6.24E-08
5417754203175	541775	4203175	UCART1	6.55E-08	4.82E-08	3.56E-08	3.79E-08	5.73E-08	9.86E-08	4.62E-08	6.78E-08
5417854203175	541785	4203175	UCART1	6.72E-08	5.04E-08	3.69E-08	3.85E-08	5.82E-08	9.95E-08	4.69E-08	7.42E-08
5417954203175	541795	4203175	UCART1	6.87E-08	5.25E-08	3.81E-08	3.90E-08	5.88E-08	9.93E-08	4.72E-08	8.12E-08
5418054203175	541805	4203175	UCART1	7.01E-08	5.47E-08	3.94E-08	3.94E-08	5.93E-08	9.87E-08	4.74E-08	8.95E-08
5418154203175	541815	4203175	UCART1	7.18E-08	5.77E-08	4.10E-08	4.00E-08	6.02E-08	9.92E-08	4.81E-08	1.01E-07
5418254203175	541825	4203175	UCART1	7.46E-08	6.19E-08	4.35E-08	4.13E-08	6.22E-08	1.02E-07	4.96E-08	1.18E-07
5418354203175	541835	4203175	UCART1	7.78E-08	6.68E-08	4.63E-08	4.27E-08	6.44E-08	1.05E-07	5.13E-08	1.41E-07
5418454203175	541845	4203175	UCART1	8.40E-08	7.45E-08	5.06E-08	4.53E-08	6.87E-08	1.13E-07	5.49E-08	1.84E-07
5418554203175	541855	4203175	RESIDENT	8.83E-08	8.05E-08	5.41E-08	4.66E-08	7.07E-08	1.15E-07	5.64E-08	2.35E-07
5418654203175	541865	4203175	RESIDENT	9.54E-08	8.92E-08	5.90E-08	4.87E-08	7.40E-08	1.20E-07	5.90E-08	2.86E-07
5418754203175	541875	4203175	RESIDENT	1.07E-07	1.02E-07	6.50E-08	5.21E-08	7.97E-08	1.30E-07	6.38E-08	4.22E-07
5418954203175	541895	4203175	UCART1	1.21E-07	1.21E-07	7.40E-08	5.44E-08	8.32E-08	1.34E-07	6.64E-08	4.08E-07
5419054203175	541905	4203175	UCART1	1.25E-07	1.31E-07	7.83E-08	5.47E-08	8.34E-08	1.33E-07	6.63E-08	4.59E-07
5419154203175	541915	4203175	RESIDENT	1.30E-07	1.41E-07	8.29E-08	5.49E-08	8.37E-08	1.32E-07	6.61E-08	4.26E-07
5419254203175	541925	4203175	RESIDENT	1.33E-07	1.53E-07	8.79E-08	5.49E-08	8.36E-08	1.30E-07	6.57E-08	3.45E-07
5419354203175	541935	4203175	RESIDENT	1.39E-07	1.69E-07	9.40E-08	5.55E-08	8.43E-08	1.30E-07	6.63E-08	2.89E-07
5419454203175	541945	4203175	RESIDENT	1.45E-07	1.86E-07	1.00E-07	5.56E-08	8.43E-08	1.29E-07	6.59E-08	2.46E-07
5419554203175	541955	4203175	RESIDENT	1.53E-07	2.06E-07	1.08E-07	5.57E-08	8.43E-08	1.28E-07	6.56E-08	2.12E-07
5419654203175	541965	4203175	RESIDENT	1.62E-07	2.25E-07	1.15E-07	5.52E-08	8.33E-08	1.25E-07	6.43E-08	1.85E-07
5419754203175	541975	4203175	RESIDENT	1.73E-07	2.50E-07	1.23E-07	5.46E-08	8.21E-08	1.21E-07	6.30E-08	1.62E-07
5419854203175	541985	4203175	UCART1	1.90E-07	2.92E-07	1.34E-07	5.53E-08	8.31E-08	1.23E-07	6.35E-08	1.45E-07
5419954203175	541995	4203175	RESIDENT	2.05E-07	3.43E-07	1.48E-07	5.59E-08	8.39E-08	1.23E-07	6.44E-08	1.29E-07
5420054203175	542005	4203175	RESIDENT	2.14E-07	4.06E-07	1.62E-07	5.58E-08	8.37E-08	1.22E-07	6.38E-08	1.16E-07
5420154203175	542015	4203175	RESIDENT	2.20E-07	4.93E-07	1.79E-07	5.57E-08	8.35E-08	1.21E-07	6.33E-08	1.05E-07
5420254203175	542025	4203175	UCART1	2.23E-07	6.30E-07	2.00E-07	5.60E-08	8.41E-08	1.21E-07	6.36E-08	9.59E-08
5420354203175	542035	4203175	UCART1	2.22E-07	6.74E-07	2.25E-07	5.55E-08	8.29E-08	1.19E-07	6.21E-08	8.77E-08
5420454203175	542045	4203175	UCART1	2.21E-07	6.77E-07	2.58E-07	5.56E-08	8.30E-08	1.18E-07	6.20E-08	8.06E-08
5420554203175	542055	4203175	UCART1	2.17E-07	7.74E-07	2.99E-07	5.56E-08	8.31E-08	1.17E-07	6.17E-08	7.45E-08
5420654203175	542065	4203175	UCART1	2.08E-07	7.69E-07	3.50E-07	5.43E-08	8.04E-08	1.14E-07	5.90E-08	6.88E-08
5421154203175	542115	4203175	UCART1	1.64E-07	4.41E-07	7.59E-07	5.29E-08	7.77E-08	1.08E-07	5.51E-08	4.93E-08
5421254203175	542125	4203175	UCART1	1.55E-07	3.76E-07	7.93E-07	5.24E-08	7.68E-08	1.05E-07	5.41E-08	4.64E-08
5421354203175	542135	4203175	UCART1	1.48E-07	3.31E-07	9.19E-07	5.28E-08	7.73E-08	1.07E-07	5.43E-08	4.40E-08
5421454203175	542145	4203175	RESIDENT	1.40E-07	2.92E-07	8.78E-07	5.28E-08	7.72E-08	1.06E-07	5.40E-08	4.18E-08
5421554203175	542155	4203175	RESIDENT	1.32E-07	2.59E-07	6.98E-07	5.25E-08	7.68E-08	1.05E-07	5.33E-08	3.97E-08
5421654203175	542165	4203175	UCART1	1.25E-07	2.31E-07	5.76E-07	5.22E-08	7.62E-08	1.04E-07	5.25E-08	3.77E-08
5421754203175	542175	4203175	UCART1	1.19E-07	2.08E-07	4.85E-07	5.17E-08	7.54E-08	1.02E-07	5.16E-08	3.59E-08
5421854203175	542185	4203175	RESIDENT	1.12E-07	1.87E-07	4.15E-07	5.11E-08	7.42E-08	1.00E-07	5.02E-08	3.41E-08
5421954203175	542195	4203175	RESIDENT	1.07E-07	1.71E-07	3.61E-07	5.07E-08	7.36E-08	9.86E-08	4.94E-08	3.26E-08
5417654203185	541765	4203185	UCART1	6.02E-08	4.50E-08	3.37E-08	3.56E-08	5.34E-08	8.58E-08	4.23E-08	5.99E-08
5417754203185	541775	4203185	UCART1	6.13E-08	4.66E-08	3.47E-08	3.60E-08	5.40E-08	8.65E-08	4.27E-08	6.45E-08
5417854203185	541785	4203185	UCART1	6.21E-08	4.80E-08	3.54E-08	3.61E-08	5.40E-08	8.57E-08	4.26E-08	6.90E-08
5417954203185	541795	4203185	RESIDENT	6.22E-08	4.90E-08	3.59E-08	3.58E-08	5.35E-08	8.34E-08	4.20E-08	7.33E-08
5418054203185	541805	4203185	RESIDENT	6.23E-08	5.00E-08	3.64E-08	3.56E-08	5.30E-08	8.10E-08	4.13E-08	7.85E-08
5418154203185	541815	4203185	RESIDENT	6.30E-08	5.21E-08	3.75E-08	3.58E-08	5.33E-08	8.06E-08	4.14E-08	8.66E-08
5418254203185	541825	4203185	RESIDENT	6.66E-08	5.73E-08	4.07E-08	3.77E-08	5.62E-08	8.58E-08	4.39E-08	1.04E-07
5418354203185	541835	4203185	RESIDENT	6.98E-08	6.22E-08	4.37E-08	3.93E-08	5.86E-08	8.94E-08	4.58E-08	1.24E-07
5418454203185	541845	4203185	RESIDENT	7.83E-08	7.21E-08	4.95E-08	4.32E-08	6.49E-08	1.01E-07	5.12E-08	1.70E-07
5418554203185	541855	4203185	RESIDENT	8.00E-08	7.52E-08	5.13E-08	4.31E-08	6.47E-08	9.90E-08	5.07E-08	2.01E-07
5418654203185	541865	4203185	RESIDENT	8.54E-08	8.18E-08	5.49E-08	4.45E-08	6.70E-08	1.02E-07	5.24E-08	2.69E-07
5418754203185	541875	4203185	RESIDENT	9.85E-08	9.68E-08	6.30E-08	4.90E-08	7.42E-08	1.15E-07	5.84E-08	2.95E-07
5419054203185	541905	4203185	RESIDENT	1.18E-07	1.27E-07	7.73E-08	5.27E-08	8.00E-08	1.22E-07	6.27E-08	4.73E-07
5419154203185	541915	4203185	RESIDENT	1.22E-07	1.38E-07	8.20E-08	5.31E-08	8.03E-08	1.21E-07	6.27E-08	4.52E-07
5419254203185	541925	4203185	RESIDENT	1.26E-07	1.50E-07	8.72E-08	5.34E-08	8.07E-08	1.21E-07	6.27E-08	3.62E-07
5419354203185	541935	4203185	RESIDENT	1.31E-07	1.65E-07	9.31E-08	5.38E-08	8.11E-08	1.21E-07	6.29E-08	3.01E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419454203185	541945	4203185	RESIDENT	1.36E-07	1.81E-07	9.93E-08	5.39E-08	8.11E-08	1.20E-07	6.26E-08	2.54E-07
5419554203185	541955	4203185	RESIDENT	1.44E-07	2.00E-07	1.06E-07	5.41E-08	8.13E-08	1.19E-07	6.25E-08	2.18E-07
5419654203185	541965	4203185	RESIDENT	1.51E-07	2.17E-07	1.13E-07	5.32E-08	7.97E-08	1.15E-07	6.07E-08	1.89E-07
5419754203185	541975	4203185	RESIDENT	1.62E-07	2.41E-07	1.21E-07	5.28E-08	7.90E-08	1.12E-07	5.98E-08	1.65E-07
5419854203185	541985	4203185	RESIDENT	1.78E-07	2.80E-07	1.33E-07	5.36E-08	8.00E-08	1.15E-07	6.05E-08	1.47E-07
5419954203185	541995	4203185	RESIDENT	1.91E-07	3.28E-07	1.46E-07	5.40E-08	8.05E-08	1.15E-07	6.07E-08	1.31E-07
5420054203185	542005	4203185	RESIDENT	2.00E-07	3.86E-07	1.60E-07	5.39E-08	8.03E-08	1.14E-07	6.03E-08	1.18E-07
5420154203185	542015	4203185	RESIDENT	2.06E-07	4.68E-07	1.77E-07	5.41E-08	8.04E-08	1.13E-07	6.02E-08	1.06E-07
5420254203185	542025	4203185	UCART1	2.09E-07	5.87E-07	1.98E-07	5.41E-08	8.03E-08	1.12E-07	5.99E-08	9.65E-08
5420354203185	542035	4203185	UCART1	2.09E-07	6.46E-07	2.23E-07	5.39E-08	7.99E-08	1.11E-07	5.93E-08	8.82E-08
5420454203185	542045	4203185	UCART1	2.08E-07	6.40E-07	2.56E-07	5.39E-08	7.99E-08	1.11E-07	5.89E-08	8.10E-08
5420554203185	542055	4203185	UCART1	2.06E-07	5.89E-07	2.97E-07	5.40E-08	8.01E-08	1.10E-07	5.87E-08	7.47E-08
5420654203185	542065	4203185	UCART1	1.99E-07	7.91E-07	3.50E-07	5.31E-08	7.82E-08	1.08E-07	5.69E-08	6.91E-08
5421154203185	542115	4203185	UCART1	1.59E-07	4.50E-07	7.15E-07	5.15E-08	7.50E-08	1.01E-07	5.28E-08	4.93E-08
5421254203185	542125	4203185	UCART1	1.51E-07	3.83E-07	7.54E-07	5.11E-08	7.43E-08	9.81E-08	5.19E-08	4.64E-08
5421354203185	542135	4203185	UCART1	1.44E-07	3.36E-07	7.18E-07	5.14E-08	7.48E-08	1.01E-07	5.21E-08	4.41E-08
5421454203185	542145	4203185	RESIDENT	1.37E-07	2.95E-07	8.56E-07	5.14E-08	7.48E-08	9.99E-08	5.19E-08	4.19E-08
5421554203185	542155	4203185	RESIDENT	1.29E-07	2.60E-07	6.82E-07	5.11E-08	7.41E-08	9.85E-08	5.10E-08	3.97E-08
5421654203185	542165	4203185	UCART1	1.22E-07	2.32E-07	5.64E-07	5.08E-08	7.36E-08	9.74E-08	5.04E-08	3.78E-08
5421754203185	542175	4203185	UCART1	1.16E-07	2.08E-07	4.76E-07	5.04E-08	7.29E-08	9.60E-08	4.95E-08	3.59E-08
5417754203195	541775	4203195	RESIDENT	5.55E-08	4.33E-08	3.25E-08	3.29E-08	4.90E-08	7.21E-08	3.78E-08	5.83E-08
5417854203195	541785	4203195	RESIDENT	5.60E-08	4.44E-08	3.30E-08	3.29E-08	4.89E-08	7.13E-08	3.76E-08	6.19E-08
5417954203195	541795	4203195	RESIDENT	5.60E-08	4.51E-08	3.33E-08	3.27E-08	4.84E-08	6.96E-08	3.71E-08	6.55E-08
5418054203195	541805	4203195	RESIDENT	5.64E-08	4.65E-08	3.40E-08	3.27E-08	4.84E-08	6.90E-08	3.70E-08	7.08E-08
5418154203195	541815	4203195	RESIDENT	5.72E-08	4.87E-08	3.53E-08	3.31E-08	4.89E-08	6.95E-08	3.74E-08	7.85E-08
5418254203195	541825	4203195	RESIDENT	5.99E-08	5.32E-08	3.82E-08	3.47E-08	5.13E-08	7.34E-08	3.93E-08	9.25E-08
5418354203195	541835	4203195	RESIDENT	6.62E-08	6.12E-08	4.33E-08	3.80E-08	5.64E-08	8.27E-08	4.36E-08	1.20E-07
5418454203195	541845	4203195	RESIDENT	7.20E-08	6.85E-08	4.76E-08	4.05E-08	6.04E-08	8.93E-08	4.68E-08	1.53E-07
5418554203195	541855	4203195	RESIDENT	7.62E-08	7.39E-08	5.08E-08	4.17E-08	6.23E-08	9.17E-08	4.82E-08	1.90E-07
5418654203195	541865	4203195	RESIDENT	8.08E-08	7.94E-08	5.39E-08	4.27E-08	6.38E-08	9.33E-08	4.93E-08	2.45E-07
5418754203195	541875	4203195	RESIDENT	9.13E-08	9.18E-08	6.10E-08	4.62E-08	6.93E-08	1.02E-07	5.37E-08	3.30E-07
5418854203195	541885	4203195	UCART1	1.04E-07	1.08E-07	6.84E-08	5.03E-08	7.60E-08	1.13E-07	5.93E-08	3.87E-07
5419054203195	541905	4203195	RESIDENT	1.11E-07	1.24E-07	7.62E-08	5.09E-08	7.66E-08	1.12E-07	5.93E-08	3.88E-07
5419154203195	541915	4203195	RESIDENT	1.15E-07	1.34E-07	8.10E-08	5.12E-08	7.70E-08	1.12E-07	5.94E-08	4.80E-07
5419254203195	541925	4203195	RESIDENT	1.19E-07	1.46E-07	8.62E-08	5.16E-08	7.76E-08	1.12E-07	5.96E-08	3.80E-07
5419354203195	541935	4203195	RESIDENT	1.23E-07	1.59E-07	9.19E-08	5.20E-08	7.79E-08	1.12E-07	5.96E-08	3.12E-07
5419454203195	541945	4203195	RESIDENT	1.28E-07	1.74E-07	9.78E-08	5.18E-08	7.75E-08	1.10E-07	5.90E-08	2.62E-07
5419554203195	541955	4203195	RESIDENT	1.34E-07	1.92E-07	1.05E-07	5.20E-08	7.77E-08	1.10E-07	5.89E-08	2.24E-07
5419654203195	541965	4203195	RESIDENT	1.44E-07	2.13E-07	1.13E-07	5.21E-08	7.77E-08	1.09E-07	5.86E-08	1.94E-07
5419754203195	541975	4203195	RESIDENT	1.55E-07	2.41E-07	1.22E-07	5.23E-08	7.78E-08	1.09E-07	5.86E-08	1.69E-07
5419854203195	541985	4203195	RESIDENT	1.68E-07	2.74E-07	1.32E-07	5.24E-08	7.79E-08	1.09E-07	5.83E-08	1.49E-07
5419954203195	541995	4203195	RESIDENT	1.80E-07	3.16E-07	1.44E-07	5.25E-08	7.78E-08	1.08E-07	5.81E-08	1.33E-07
5420054203195	542005	4203195	RESIDENT	1.89E-07	3.71E-07	1.59E-07	5.25E-08	7.77E-08	1.07E-07	5.77E-08	1.19E-07
5420154203195	542015	4203195	RESIDENT	1.94E-07	4.46E-07	1.76E-07	5.25E-08	7.77E-08	1.06E-07	5.75E-08	1.07E-07
5420254203195	542025	4203195	RESIDENT	1.97E-07	5.54E-07	1.96E-07	5.26E-08	7.77E-08	1.06E-07	5.73E-08	9.71E-08
5420354203195	542035	4203195	UCART1	1.98E-07	7.28E-07	2.22E-07	5.27E-08	7.78E-08	1.05E-07	5.71E-08	8.85E-08
5420454203195	542045	4203195	UCART1	1.97E-07	6.11E-07	2.54E-07	5.25E-08	7.73E-08	1.04E-07	5.64E-08	8.13E-08
5420554203195	542055	4203195	UCART1	1.95E-07	7.22E-07	2.95E-07	5.23E-08	7.69E-08	1.03E-07	5.59E-08	7.49E-08
5420654203195	542065	4203195	UCART1	1.90E-07	7.76E-07	3.48E-07	5.18E-08	7.58E-08	1.02E-07	5.46E-08	6.93E-08
5420754203195	542075	4203195	UCART1	1.80E-07	8.74E-07	4.13E-07	5.02E-08	7.32E-08	9.53E-08	5.21E-08	6.37E-08
5421154203195	542115	4203195	UCART1	1.54E-07	4.60E-07	5.47E-07	5.01E-08	7.26E-08	9.47E-08	5.07E-08	4.94E-08
5421254203195	542125	4203195	UCART1	1.46E-07	3.89E-07	7.76E-07	4.98E-08	7.19E-08	9.24E-08	4.98E-08	4.65E-08
5421354203195	542135	4203195	UCART1	1.40E-07	3.40E-07	8.78E-07	5.01E-08	7.25E-08	9.49E-08	5.01E-08	4.42E-08
5421454203195	542145	4203195	RESIDENT	1.33E-07	2.96E-07	8.31E-07	5.00E-08	7.21E-08	9.40E-08	4.95E-08	4.19E-08
5421554203195	542155	4203195	RESIDENT	1.26E-07	2.61E-07	6.65E-07	4.97E-08	7.16E-08	9.29E-08	4.89E-08	3.97E-08
5421654203195	542165	4203195	UCART1	1.19E-07	2.32E-07	5.51E-07	4.95E-08	7.12E-08	9.18E-08	4.83E-08	3.78E-08
5417954203205	541795	4203205	RESIDENT	5.22E-08	4.33E-08	3.20E-08	3.09E-08	4.55E-08	6.20E-08	3.43E-08	6.16E-08
5418054203205	541805	4203205	RESIDENT	5.19E-08	4.41E-08	3.23E-08	3.06E-08	4.51E-08	6.07E-08	3.39E-08	6.56E-08
5418154203205	541815	4203205	RESIDENT	5.28E-08	4.63E-08	3.37E-08	3.11E-08	4.58E-08	6.16E-08	3.44E-08	7.29E-08
5418254203205	541825	4203205	RESIDENT	5.54E-08	5.07E-08	3.66E-08	3.27E-08	4.80E-08	6.54E-08	3.62E-08	8.57E-08
5418354203205	541835	4203205	RESIDENT	6.23E-08	5.95E-08	4.24E-08	3.64E-08	5.37E-08	7.55E-08	4.09E-08	1.13E-07
5418454203205	541845	4203205	RESIDENT	6.65E-08	6.51E-08	4.58E-08	3.81E-08	5.63E-08	7.94E-08	4.30E-08	1.38E-07
5418554203205	541855	4203205	RESIDENT	7.24E-08	7.21E-08	5.00E-08	4.02E-08	5.96E-08	8.46E-08	4.56E-08	1.78E-07
5418654203205	541865	4203205	RESIDENT	7.69E-08	7.75E-08	5.31E-08	4.12E-08	6.11E-08	8.63E-08	4.67E-08	2.27E-07
5418754203205	541875	4203205	RESIDENT	8.68E-08	8.97E-08	6.00E-08	4.45E-08	6.64E-08	9.44E-08	5.09E-08	3.01E-07
5418854203205	541885	4203205	UCART1	9.68E-08	1.03E-07	6.66E-08	4.77E-08	7.16E-08	1.02E-07	5.51E-08	3.37E-07
5419054203205	541905	4203205	UCART1	1.06E-07	1.21E-07	7.55E-08	4.93E-08	7.38E-08	1.04E-07	5.65E-08	4.05E-07
5419154203205	541915	4203205	UCART1	1.09E-07	1.30E-07	7.99E-08	4.95E-08	7.39E-08	1.03E-07	5.63E-08	4.29E-07
5419254203205	541925	4203205	UCART1	1.11E-07	1.40E-07	8.46E-08	4.95E-08	7.39E-08	1.02E-07	5.60E-08	3.97E-07
5419354203205	541935	4203205	UCART1	1.16E-07	1.54E-07	9.06E-08	5.01E-08	7.47E-08	1.03E-07	5.64E-08	3.25E-07
5419454203205	541945	4203205	UCART1	1.21E-07	1.70E-07	9.69E-08	5.04E-08	7.50E-08	1.04E-07	5.65E-08	2.71E-07
5419554203205	541955	4203205	RESIDENT	1.27E-07	1.87E-07	1.04E-07	5.05E-08	7.50E-08	1.03E-07	5.62E-08	2.30E-07
5419654203205	541965	4203205	RESIDENT	1.33E-07	2.03E-07	1.10E-07	4.98E-08	7.37E-08	9.91E-08	5.49E-08	1.97E-07
5419754203205	541975	4203205	RESIDENT	1.45E-07	2.31E-07	1.20E-07	5.04E-08	7.46E-08	1.00E-07	5.54E-08	1.72E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419854203205	541985	4203205	RESIDENT	1.58E-07	2.64E-07	1.31E-07	5.08E-08	7.50E-08	1.02E-07	5.55E-08	1.51E-07
5419954203205	541995	4203205	UCART1	1.69E-07	3.03E-07	1.42E-07	5.08E-08	7.48E-08	1.01E-07	5.51E-08	1.34E-07
5420054203205	542005	4203205	RESIDENT	1.76E-07	3.51E-07	1.56E-07	5.06E-08	7.44E-08	1.00E-07	5.46E-08	1.20E-07
5420154203205	542015	4203205	RESIDENT	1.83E-07	4.23E-07	1.74E-07	5.10E-08	7.50E-08	1.00E-07	5.48E-08	1.08E-07
5420254203205	542025	4203205	RESIDENT	1.86E-07	5.23E-07	1.95E-07	5.13E-08	7.53E-08	9.99E-08	5.50E-08	9.75E-08
5420354203205	542035	4203205	UCART1	1.87E-07	6.71E-07	2.20E-07	5.12E-08	7.50E-08	9.91E-08	5.45E-08	8.89E-08
5420454203205	542045	4203205	UCART1	1.84E-07	7.21E-07	2.49E-07	5.04E-08	7.36E-08	9.74E-08	5.30E-08	8.14E-08
5420554203205	542055	4203205	UCART1	1.85E-07	7.16E-07	2.92E-07	5.09E-08	7.43E-08	9.75E-08	5.34E-08	7.51E-08
5420654203205	542065	4203205	UCART1	1.81E-07	7.92E-07	3.46E-07	5.04E-08	7.34E-08	9.62E-08	5.24E-08	6.95E-08
5420754203205	542075	4203205	UCART1	1.73E-07	7.21E-07	4.14E-07	4.92E-08	7.14E-08	9.13E-08	5.05E-08	6.41E-08
5421154203205	542115	4203205	UCART1	1.49E-07	4.70E-07	7.04E-07	4.88E-08	7.02E-08	8.86E-08	4.86E-08	4.94E-08
5421254203205	542125	4203205	UCART1	1.42E-07	3.94E-07	7.33E-07	4.84E-08	6.95E-08	8.71E-08	4.78E-08	4.65E-08
5421354203205	542135	4203205	RESIDENT	1.36E-07	3.42E-07	8.56E-07	4.87E-08	7.00E-08	8.95E-08	4.79E-08	4.42E-08
5421454203205	542145	4203205	RESIDENT	1.30E-07	2.98E-07	8.09E-07	4.87E-08	6.98E-08	8.88E-08	4.76E-08	4.19E-08
5418154203215	541815	4203215	RESIDENT	4.93E-08	4.47E-08	3.26E-08	2.96E-08	4.34E-08	5.59E-08	3.22E-08	6.90E-08
5418254203215	541825	4203215	RESIDENT	5.11E-08	4.81E-08	3.48E-08	3.06E-08	4.48E-08	5.82E-08	3.33E-08	7.91E-08
5418354203215	541835	4203215	RESIDENT	5.61E-08	5.48E-08	3.94E-08	3.33E-08	4.87E-08	6.48E-08	3.64E-08	9.89E-08
5418454203215	541845	4203215	RESIDENT	6.34E-08	6.37E-08	4.52E-08	3.67E-08	5.40E-08	7.36E-08	4.08E-08	1.32E-07
5418554203215	541855	4203215	RESIDENT	6.76E-08	6.89E-08	4.83E-08	3.80E-08	5.59E-08	7.60E-08	4.22E-08	1.61E-07
5418654203215	541865	4203215	RESIDENT	7.32E-08	7.55E-08	5.23E-08	3.96E-08	5.85E-08	7.98E-08	4.42E-08	2.10E-07
5418754203215	541875	4203215	RESIDENT	8.45E-08	8.96E-08	6.04E-08	4.38E-08	6.51E-08	9.00E-08	4.94E-08	3.60E-07
5418854203215	541885	4203215	RESIDENT	9.32E-08	1.02E-07	6.65E-08	4.67E-08	6.96E-08	9.61E-08	5.31E-08	4.17E-07
5419054203215	541905	4203215	UCART1	1.00E-07	1.18E-07	7.46E-08	4.77E-08	7.10E-08	9.68E-08	5.37E-08	3.98E-07
5419154203215	541915	4203215	UCART1	1.03E-07	1.27E-07	7.89E-08	4.79E-08	7.11E-08	9.63E-08	5.36E-08	4.58E-07
5419254203215	541925	4203215	UCART1	1.06E-07	1.37E-07	8.38E-08	4.82E-08	7.15E-08	9.62E-08	5.36E-08	4.21E-07
5419354203215	541935	4203215	UCART1	1.10E-07	1.50E-07	8.96E-08	4.86E-08	7.20E-08	9.68E-08	5.39E-08	3.39E-07
5419454203215	541945	4203215	RESIDENT	1.14E-07	1.64E-07	9.56E-08	4.88E-08	7.22E-08	9.64E-08	5.38E-08	2.81E-07
5419554203215	541955	4203215	RESIDENT	1.20E-07	1.80E-07	1.02E-07	4.89E-08	7.21E-08	9.57E-08	5.35E-08	2.36E-07
5419654203215	541965	4203215	RESIDENT	1.26E-07	1.97E-07	1.09E-07	4.85E-08	7.14E-08	9.36E-08	5.26E-08	2.01E-07
5419754203215	541975	4203215	RESIDENT	1.35E-07	2.20E-07	1.18E-07	4.85E-08	7.13E-08	9.30E-08	5.24E-08	1.75E-07
5419854203215	541985	4203215	RESIDENT	1.49E-07	2.55E-07	1.29E-07	4.94E-08	7.25E-08	9.59E-08	5.31E-08	1.53E-07
5419954203215	541995	4203215	UCART1	1.59E-07	2.90E-07	1.41E-07	4.93E-08	7.22E-08	9.44E-08	5.26E-08	1.35E-07
5420054203215	542005	4203215	RESIDENT	1.70E-07	3.47E-07	1.56E-07	5.06E-08	7.46E-08	9.64E-08	5.44E-08	1.20E-07
5420154203215	542015	4203215	UCART1	1.80E-07	4.00E-07	1.69E-07	5.23E-08	7.69E-08	9.70E-08	5.53E-08	1.05E-07
5420254203215	542025	4203215	UCART1	1.81E-07	4.94E-07	1.90E-07	5.16E-08	7.60E-08	9.60E-08	5.46E-08	9.62E-08
5420354203215	542035	4203215	UCART1	1.77E-07	6.22E-07	2.17E-07	4.98E-08	7.25E-08	9.36E-08	5.22E-08	8.92E-08
5420454203215	542045	4203215	UCART1	1.73E-07	6.48E-07	2.45E-07	4.87E-08	7.06E-08	8.97E-08	5.03E-08	8.15E-08
5420554203215	542055	4203215	UCART1	1.75E-07	6.56E-07	2.88E-07	4.94E-08	7.16E-08	9.19E-08	5.09E-08	7.53E-08
5420654203215	542065	4203215	UCART1	1.73E-07	7.48E-07	3.42E-07	4.91E-08	7.11E-08	9.11E-08	5.03E-08	6.96E-08
5420754203215	542075	4203215	UCART1	1.67E-07	7.48E-07	4.13E-07	4.82E-08	6.95E-08	8.71E-08	4.88E-08	6.44E-08
5421254203215	542125	4203215	UCART1	1.38E-07	4.00E-07	7.52E-07	4.72E-08	6.74E-08	8.26E-08	4.60E-08	4.66E-08
5421354203215	542135	4203215	UCART1	1.33E-07	3.45E-07	8.36E-07	4.75E-08	6.78E-08	8.47E-08	4.61E-08	4.42E-08
5418354203225	541835	4203225	RESIDENT	5.13E-08	5.11E-08	3.70E-08	3.08E-08	4.48E-08	5.69E-08	3.30E-08	8.89E-08
5418454203225	541845	4203225	RESIDENT	5.98E-08	6.14E-08	4.39E-08	3.50E-08	5.12E-08	6.72E-08	3.82E-08	1.22E-07
5418554203225	541855	4203225	RESIDENT	6.61E-08	6.89E-08	4.86E-08	3.74E-08	5.49E-08	7.29E-08	4.11E-08	1.59E-07
5418654203225	541865	4203225	RESIDENT	7.33E-08	7.75E-08	5.37E-08	4.00E-08	5.89E-08	7.87E-08	4.42E-08	2.18E-07
5418754203225	541875	4203225	RESIDENT	8.08E-08	8.74E-08	5.95E-08	4.24E-08	6.26E-08	8.41E-08	4.71E-08	3.29E-07
5418854203225	541885	4203225	RESIDENT	8.83E-08	9.87E-08	6.54E-08	4.49E-08	6.65E-08	8.90E-08	5.01E-08	3.02E-07
5418954203225	541895	4203225	UCART1	9.25E-08	1.07E-07	6.97E-08	4.59E-08	6.80E-08	9.06E-08	5.11E-08	3.69E-07
5419154203225	541915	4203225	RESIDENT	9.80E-08	1.24E-07	7.82E-08	4.66E-08	6.89E-08	9.09E-08	5.13E-08	4.69E-07
5419254203225	541925	4203225	RESIDENT	1.00E-07	1.34E-07	8.29E-08	4.67E-08	6.89E-08	9.04E-08	5.12E-08	4.46E-07
5419354203225	541935	4203225	RESIDENT	1.04E-07	1.46E-07	8.83E-08	4.71E-08	6.93E-08	9.04E-08	5.13E-08	3.54E-07
5419454203225	541945	4203225	RESIDENT	1.08E-07	1.60E-07	9.44E-08	4.73E-08	6.96E-08	9.06E-08	5.13E-08	2.90E-07
5419554203225	541955	4203225	RESIDENT	1.13E-07	1.74E-07	1.01E-07	4.72E-08	6.92E-08	8.94E-08	5.08E-08	2.43E-07
5419654203225	541965	4203225	RESIDENT	1.20E-07	1.92E-07	1.08E-07	4.73E-08	6.92E-08	8.89E-08	5.06E-08	2.06E-07
5419754203225	541975	4203225	RESIDENT	1.29E-07	2.15E-07	1.17E-07	4.74E-08	6.93E-08	8.87E-08	5.04E-08	1.78E-07
5419854203225	541985	4203225	RESIDENT	1.40E-07	2.45E-07	1.28E-07	4.80E-08	7.01E-08	9.02E-08	5.09E-08	1.55E-07
5419954203225	541995	4203225	UCART1	1.50E-07	2.78E-07	1.39E-07	4.79E-08	6.97E-08	8.91E-08	5.04E-08	1.37E-07
5420054203225	542005	4203225	RESIDENT	1.63E-07	3.32E-07	1.54E-07	4.99E-08	7.33E-08	9.17E-08	5.29E-08	1.19E-07
5420154203225	542015	4203225	UCART1	1.68E-07	3.87E-07	1.69E-07	5.02E-08	7.36E-08	9.13E-08	5.27E-08	1.06E-07
5420254203225	542025	4203225	UCART1	1.67E-07	4.65E-07	1.90E-07	4.86E-08	7.05E-08	8.93E-08	5.05E-08	9.83E-08
5420354203225	542035	4203225	UCART1	1.67E-07	5.77E-07	2.14E-07	4.83E-08	6.99E-08	8.84E-08	4.97E-08	8.95E-08
5420454203225	542045	4203225	UCART1	1.66E-07	7.57E-07	2.44E-07	4.80E-08	6.93E-08	8.75E-08	4.91E-08	8.19E-08
5420554203225	542055	4203225	UCART1	1.65E-07	8.03E-07	2.83E-07	4.77E-08	6.88E-08	8.66E-08	4.84E-08	7.53E-08
5420654203225	542065	4203225	UCART1	1.64E-07	7.66E-07	3.38E-07	4.78E-08	6.87E-08	8.62E-08	4.82E-08	6.97E-08
5420754203225	542075	4203225	UCART1	1.60E-07	7.44E-07	4.09E-07	4.71E-08	6.75E-08	8.28E-08	4.70E-08	6.45E-08
5418554203235	541855	4203235	RESIDENT	6.22E-08	6.61E-08	4.71E-08	3.55E-08	5.18E-08	6.64E-08	3.83E-08	1.45E-07
5418654203235	541865	4203235	RESIDENT	6.97E-08	7.51E-08	5.26E-08	3.83E-08	5.61E-08	7.29E-08	4.17E-08	2.00E-07
5418754203235	541875	4203235	RESIDENT	7.63E-08	8.42E-08	5.79E-08	4.05E-08	5.95E-08	7.74E-08	4.42E-08	2.94E-07
5418854203235	541885	4203235	RESIDENT	8.33E-08	9.50E-08	6.40E-08	4.30E-08	6.32E-08	8.22E-08	4.70E-08	3.50E-07
5418954203235	541895	4203235	UCART1	8.80E-08	1.05E-07	6.88E-08	4.44E-08	6.54E-08	8.46E-08	4.86E-08	3.65E-07
5419154203235	541915	4203235	RESIDENT	9.29E-08	1.21E-07	7.70E-08	4.51E-08	6.62E-08	8.50E-08	4.88E-08	3.80E-07
5419254203235	541925	4203235	RESIDENT	9.54E-08	1.30E-07	8.18E-08	4.53E-08	6.64E-08	8.48E-08	4.89E-08	4.73E-07
5419354203235	541935	4203235	UCART1	9.87E-08	1.42E-07	8.71E-08	4.57E-08	6.69E-08	8.50E-08	4.90E-08	3.70E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419454203235	541945	4203235	RESIDENT	1.02E-07	1.54E-07	9.29E-08	4.58E-08	6.70E-08	8.47E-08	4.89E-08	3.00E-07
5419554203235	541955	4203235	RESIDENT	1.07E-07	1.68E-07	9.91E-08	4.57E-08	6.67E-08	8.39E-08	4.85E-08	2.49E-07
5419654203235	541965	4203235	RESIDENT	1.13E-07	1.86E-07	1.07E-07	4.60E-08	6.69E-08	8.39E-08	4.85E-08	2.11E-07
5419754203235	541975	4203235	RESIDENT	1.22E-07	2.07E-07	1.15E-07	4.61E-08	6.71E-08	8.38E-08	4.84E-08	1.81E-07
5419854203235	541985	4203235	RESIDENT	1.32E-07	2.34E-07	1.25E-07	4.65E-08	6.75E-08	8.41E-08	4.85E-08	1.57E-07
5419954203235	541995	4203235	UCART1	1.41E-07	2.66E-07	1.36E-07	4.64E-08	6.73E-08	8.35E-08	4.82E-08	1.38E-07
5420054203235	542005	4203235	UCART1	1.50E-07	3.08E-07	1.51E-07	4.68E-08	6.77E-08	8.46E-08	4.83E-08	1.22E-07
5420154203235	542015	4203235	UCART1	1.55E-07	3.64E-07	1.67E-07	4.70E-08	6.79E-08	8.47E-08	4.83E-08	1.09E-07
5420254203235	542025	4203235	UCART1	1.57E-07	4.33E-07	1.86E-07	4.68E-08	6.74E-08	8.39E-08	4.77E-08	9.87E-08
5420354203235	542035	4203235	UCART1	1.58E-07	5.35E-07	2.10E-07	4.68E-08	6.73E-08	8.35E-08	4.74E-08	8.97E-08
5420454203235	542045	4203235	UCART1	1.58E-07	6.94E-07	2.40E-07	4.67E-08	6.71E-08	8.30E-08	4.71E-08	8.20E-08
5420554203235	542055	4203235	UCART1	1.57E-07	5.83E-07	2.78E-07	4.64E-08	6.65E-08	8.13E-08	4.64E-08	7.54E-08
5420654203235	542065	4203235	UCART1	1.56E-07	6.96E-07	3.32E-07	4.64E-08	6.64E-08	8.16E-08	4.61E-08	6.97E-08
5420754203235	542075	4203235	UCART1	1.53E-07	7.44E-07	4.04E-07	4.60E-08	6.56E-08	7.88E-08	4.53E-08	6.46E-08
5418854203245	541885	4203245	RESIDENT	7.83E-08	9.07E-08	6.22E-08	4.09E-08	5.98E-08	7.56E-08	4.40E-08	3.96E-07
5418954203245	541895	4203245	UCART1	8.33E-08	1.01E-07	6.74E-08	4.27E-08	6.24E-08	7.88E-08	4.60E-08	3.29E-07
5419154203245	541915	4203245	UCART1	8.85E-08	1.18E-07	7.60E-08	4.38E-08	6.39E-08	7.98E-08	4.67E-08	5.00E-07
5419254203245	541925	4203245	UCART1	9.05E-08	1.26E-07	8.05E-08	4.39E-08	6.39E-08	7.95E-08	4.66E-08	4.19E-07
5419354203245	541935	4203245	UCART1	9.34E-08	1.37E-07	8.56E-08	4.41E-08	6.42E-08	7.98E-08	4.66E-08	3.87E-07
5419454203245	541945	4203245	RESIDENT	9.73E-08	1.50E-07	9.17E-08	4.46E-08	6.48E-08	8.02E-08	4.69E-08	3.12E-07
5419554203245	541955	4203245	RESIDENT	1.02E-07	1.63E-07	9.79E-08	4.46E-08	6.47E-08	7.98E-08	4.66E-08	2.57E-07
5419654203245	541965	4203245	RESIDENT	1.08E-07	1.80E-07	1.05E-07	4.48E-08	6.49E-08	7.97E-08	4.66E-08	2.16E-07
5419754203245	541975	4203245	UCART1	1.15E-07	2.00E-07	1.13E-07	4.49E-08	6.49E-08	7.95E-08	4.65E-08	1.84E-07
5419854203245	541985	4203245	UCART1	1.24E-07	2.24E-07	1.23E-07	4.50E-08	6.50E-08	7.91E-08	4.63E-08	1.59E-07
5419954203245	541995	4203245	UCART1	1.33E-07	2.53E-07	1.34E-07	4.49E-08	6.47E-08	7.84E-08	4.59E-08	1.39E-07
5420054203245	542005	4203245	UCART1	1.41E-07	2.91E-07	1.47E-07	4.51E-08	6.49E-08	7.85E-08	4.59E-08	1.23E-07
5420154203245	542015	4203245	UCART1	1.47E-07	3.43E-07	1.64E-07	4.55E-08	6.54E-08	7.95E-08	4.61E-08	1.10E-07
5420254203245	542025	4203245	UCART1	1.50E-07	4.10E-07	1.83E-07	4.56E-08	6.55E-08	7.98E-08	4.59E-08	9.89E-08
5420354203245	542035	4203245	UCART1	1.50E-07	5.00E-07	2.06E-07	4.55E-08	6.52E-08	7.92E-08	4.55E-08	8.98E-08
5419054202865	541905	4202865	UCART1	1.23E-06	2.57E-07	1.05E-07	2.64E-07	4.23E-07	7.61E-08	1.48E-07	1.87E-07
5419054202835	541905	4202835	UCART1	1.29E-06	2.74E-07	1.08E-07	3.48E-07	5.22E-07	6.59E-08	1.16E-07	1.75E-07
5419054202845	541905	4202845	UCART1	1.27E-06	2.68E-07	1.07E-07	3.15E-07	6.26E-07	6.89E-08	1.25E-07	1.79E-07
5419054202855	541905	4202855	UCART1	1.25E-06	2.63E-07	1.06E-07	2.88E-07	3.88E-07	7.23E-08	1.35E-07	1.83E-07
5419154202835	541915	4202835	UCART1	1.78E-06	3.13E-07	1.15E-07	3.43E-07	5.37E-07	6.69E-08	1.17E-07	1.59E-07
5419154202845	541915	4202845	UCART1	1.72E-06	3.05E-07	1.14E-07	3.11E-07	6.45E-07	7.02E-08	1.26E-07	1.62E-07
5419154202855	541915	4202855	UCART1	1.65E-06	2.97E-07	1.13E-07	2.84E-07	5.48E-07	7.37E-08	1.37E-07	1.65E-07
5418954202775	541895	4202775	UCART1	7.82E-07	2.75E-07	1.04E-07	4.58E-07	2.59E-07	5.01E-08	7.86E-08	1.72E-07
5418954202785	541895	4202785	UCART1	8.51E-07	2.70E-07	1.04E-07	7.27E-07	2.82E-07	5.22E-08	8.31E-08	1.75E-07
5418954202795	541895	4202795	UCART1	9.10E-07	2.64E-07	1.04E-07	6.03E-07	3.11E-07	5.43E-08	8.80E-08	1.79E-07
5418954202805	541895	4202805	UCART1	9.54E-07	2.59E-07	1.03E-07	5.15E-07	3.46E-07	5.65E-08	9.35E-08	1.83E-07
5418954202815	541895	4202815	UCART1	9.78E-07	2.54E-07	1.02E-07	4.49E-07	3.88E-07	5.89E-08	9.96E-08	1.87E-07
5418954202825	541895	4202825	UCART1	9.91E-07	2.49E-07	1.02E-07	3.97E-07	4.42E-07	6.16E-08	1.06E-07	1.91E-07
5419054202795	541905	4202795	UCART1	1.30E-06	3.02E-07	1.11E-07	5.89E-07	3.16E-07	5.52E-08	8.90E-08	1.62E-07
5419054202805	541905	4202805	UCART1	1.33E-06	2.94E-07	1.10E-07	5.04E-07	3.52E-07	5.76E-08	9.46E-08	1.65E-07
5419054202815	541905	4202815	UCART1	1.33E-06	2.88E-07	1.09E-07	4.40E-07	3.95E-07	6.01E-08	1.01E-07	1.68E-07
5419054202825	541905	4202825	UCART1	1.31E-06	2.81E-07	1.09E-07	3.89E-07	4.51E-07	6.28E-08	1.08E-07	1.72E-07
5419054202785	541905	4202785	UCART1	1.23E-06	3.09E-07	1.12E-07	7.06E-07	2.87E-07	5.30E-08	8.40E-08	1.59E-07
5419054202775	541905	4202775	UCART1	1.11E-06	3.16E-07	1.12E-07	6.31E-07	2.63E-07	5.10E-08	7.94E-08	1.56E-07

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419154202455	541915	4202455	UCART1	4.99E-08	7.26E-08	3.36E-08	4.01E-08	2.89E-08	9.70E-09	1.18E-08	3.16E-08
5419254202455	541925	4202455	UCART1	5.10E-08	7.96E-08	3.61E-08	4.05E-08	2.92E-08	9.83E-09	1.19E-08	2.97E-08
5419354202455	541935	4202455	UCART1	5.18E-08	8.75E-08	3.90E-08	4.08E-08	2.94E-08	9.96E-09	1.20E-08	2.79E-08
5419454202455	541945	4202455	UCART1	5.27E-08	9.63E-08	4.23E-08	4.12E-08	2.96E-08	1.01E-08	1.21E-08	2.63E-08
5419554202455	541955	4202455	UCART1	5.35E-08	1.06E-07	4.61E-08	4.15E-08	2.99E-08	1.02E-08	1.21E-08	2.49E-08
5419654202455	541965	4202455	UCART1	5.44E-08	1.18E-07	5.04E-08	4.18E-08	3.01E-08	1.03E-08	1.22E-08	2.36E-08
5419754202455	541975	4202455	UCART1	5.54E-08	1.31E-07	5.54E-08	4.20E-08	3.03E-08	1.05E-08	1.23E-08	2.24E-08
5419854202455	541985	4202455	UCART1	5.64E-08	1.46E-07	6.11E-08	4.23E-08	3.05E-08	1.06E-08	1.23E-08	2.13E-08
5419954202455	541995	4202455	UCART1	5.73E-08	1.62E-07	6.77E-08	4.26E-08	3.07E-08	1.07E-08	1.24E-08	2.03E-08
5418754202465	541875	4202465	UCART1	4.63E-08	5.34E-08	2.66E-08	4.00E-08	2.86E-08	9.27E-09	1.16E-08	4.49E-08
5418854202465	541885	4202465	UCART1	4.78E-08	5.83E-08	2.83E-08	4.05E-08	2.89E-08	9.44E-09	1.17E-08	4.11E-08
5418954202465	541895	4202465	UCART1	4.94E-08	6.38E-08	3.02E-08	4.09E-08	2.92E-08	9.60E-09	1.18E-08	3.78E-08
5419054202465	541905	4202465	UCART1	5.08E-08	7.00E-08	3.23E-08	4.13E-08	2.95E-08	9.74E-09	1.20E-08	3.51E-08
5419154202465	541915	4202465	UCART1	5.21E-08	7.69E-08	3.46E-08	4.17E-08	2.97E-08	9.89E-09	1.21E-08	3.27E-08
5419254202465	541925	4202465	UCART1	5.32E-08	8.48E-08	3.73E-08	4.20E-08	3.00E-08	1.00E-08	1.22E-08	3.06E-08
5419354202465	541935	4202465	UCART1	5.41E-08	9.37E-08	4.03E-08	4.24E-08	3.02E-08	1.02E-08	1.23E-08	2.87E-08
5419454202465	541945	4202465	UCART1	5.50E-08	1.04E-07	4.38E-08	4.27E-08	3.05E-08	1.03E-08	1.24E-08	2.71E-08
5419554202465	541955	4202465	UCART1	5.59E-08	1.16E-07	4.78E-08	4.30E-08	3.07E-08	1.04E-08	1.24E-08	2.56E-08
5419654202465	541965	4202465	UCART1	5.69E-08	1.29E-07	5.24E-08	4.33E-08	3.09E-08	1.06E-08	1.25E-08	2.42E-08
5419754202465	541975	4202465	UCART1	5.79E-08	1.45E-07	5.78E-08	4.36E-08	3.12E-08	1.07E-08	1.26E-08	2.30E-08
5419854202465	541985	4202465	UCART1	5.90E-08	1.64E-07	6.40E-08	4.39E-08	3.14E-08	1.08E-08	1.26E-08	2.18E-08
5419954202465	541995	4202465	UCART1	5.99E-08	1.86E-07	7.14E-08	4.42E-08	3.15E-08	1.09E-08	1.27E-08	2.08E-08
5420054202465	542005	4202465	UCART1	6.07E-08	2.09E-07	7.97E-08	4.44E-08	3.17E-08	1.10E-08	1.27E-08	1.98E-08
5420154202465	542015	4202465	UCART1	6.12E-08	2.32E-07	8.91E-08	4.46E-08	3.19E-08	1.11E-08	1.28E-08	1.89E-08
5420254202465	542025	4202465	UCART1	6.13E-08	2.40E-07	1.00E-07	4.48E-08	3.21E-08	1.13E-08	1.29E-08	1.81E-08
5420354202465	542035	4202465	UCART1	6.11E-08	2.17E-07	1.13E-07	4.50E-08	3.23E-08	1.14E-08	1.29E-08	1.73E-08
5420454202465	542045	4202465	UCART1	6.05E-08	1.76E-07	1.27E-07	4.52E-08	3.24E-08	1.15E-08	1.29E-08	1.66E-08
5418154202475	541815	4202475	UCART1	3.55E-08	3.45E-08	1.98E-08	3.88E-08	2.71E-08	8.34E-09	1.08E-08	9.43E-08
5418254202475	541825	4202475	UCART1	3.80E-08	3.69E-08	2.08E-08	3.91E-08	2.76E-08	8.59E-09	1.11E-08	1.01E-07
5418354202475	541835	4202475	UCART1	4.04E-08	3.98E-08	2.19E-08	3.97E-08	2.80E-08	8.77E-09	1.13E-08	8.06E-08
5418454202475	541845	4202475	UCART1	4.26E-08	4.31E-08	2.31E-08	4.02E-08	2.83E-08	8.93E-09	1.14E-08	6.80E-08
5418554202475	541855	4202475	UCART1	4.46E-08	4.68E-08	2.44E-08	4.07E-08	2.87E-08	9.10E-09	1.16E-08	5.91E-08
5418654202475	541865	4202475	UCART1	4.64E-08	5.09E-08	2.58E-08	4.11E-08	2.90E-08	9.29E-09	1.17E-08	5.23E-08
5418754202475	541875	4202475	UCART1	4.81E-08	5.55E-08	2.73E-08	4.15E-08	2.94E-08	9.48E-09	1.19E-08	4.69E-08
5418854202475	541885	4202475	UCART1	4.97E-08	6.08E-08	2.90E-08	4.20E-08	2.97E-08	9.65E-09	1.20E-08	4.27E-08
5418954202475	541895	4202475	UCART1	5.14E-08	6.70E-08	3.10E-08	4.24E-08	3.00E-08	9.79E-09	1.21E-08	3.93E-08
5419054202475	541905	4202475	UCART1	5.29E-08	7.38E-08	3.32E-08	4.28E-08	3.03E-08	9.95E-09	1.23E-08	3.63E-08
5419154202475	541915	4202475	UCART1	5.43E-08	8.16E-08	3.57E-08	4.32E-08	3.06E-08	1.01E-08	1.24E-08	3.38E-08
5419254202475	541925	4202475	UCART1	5.55E-08	9.05E-08	3.85E-08	4.36E-08	3.09E-08	1.02E-08	1.25E-08	3.15E-08
5419354202475	541935	4202475	UCART1	5.65E-08	1.01E-07	4.17E-08	4.40E-08	3.11E-08	1.04E-08	1.26E-08	2.96E-08
5419454202475	541945	4202475	UCART1	5.75E-08	1.13E-07	4.53E-08	4.44E-08	3.14E-08	1.05E-08	1.27E-08	2.78E-08
5419554202475	541955	4202475	UCART1	5.85E-08	1.27E-07	4.96E-08	4.47E-08	3.16E-08	1.06E-08	1.27E-08	2.62E-08
5419654202475	541965	4202475	UCART1	5.95E-08	1.43E-07	5.46E-08	4.50E-08	3.18E-08	1.08E-08	1.28E-08	2.48E-08
5419754202475	541975	4202475	UCART1	6.06E-08	1.63E-07	6.04E-08	4.53E-08	3.21E-08	1.09E-08	1.29E-08	2.35E-08
5419854202475	541985	4202475	UCART1	6.17E-08	1.87E-07	6.73E-08	4.56E-08	3.22E-08	1.10E-08	1.29E-08	2.23E-08
5419954202475	541995	4202475	UCART1	6.27E-08	2.15E-07	7.54E-08	4.59E-08	3.24E-08	1.11E-08	1.30E-08	2.12E-08
5420054202475	542005	4202475	UCART1	6.35E-08	2.50E-07	8.46E-08	4.61E-08	3.27E-08	1.13E-08	1.31E-08	2.02E-08
5420154202475	542015	4202475	UCART1	6.39E-08	2.10E-07	9.54E-08	4.63E-08	3.29E-08	1.14E-08	1.32E-08	1.93E-08
5420254202475	542025	4202475	UCART1	6.39E-08	1.94E-07	1.08E-07	4.65E-08	3.31E-08	1.15E-08	1.32E-08	1.84E-08
5420354202475	542035	4202475	UCART1	6.36E-08	1.63E-07	1.23E-07	4.67E-08	3.32E-08	1.16E-08	1.32E-08	1.76E-08
5420454202475	542045	4202475	UCART1	6.28E-08	1.97E-07	1.41E-07	4.69E-08	3.34E-08	1.17E-08	1.33E-08	1.69E-08
5417854202485	541785	4202485	UCART1	2.88E-08	2.89E-08	1.76E-08	3.83E-08	2.66E-08	8.01E-09	1.06E-08	9.03E-08
5417954202485	541795	4202485	UCART1	3.11E-08	3.08E-08	1.84E-08	3.89E-08	2.71E-08	8.20E-09	1.08E-08	1.16E-07
5418054202485	541805	4202485	UCART1	3.36E-08	3.30E-08	1.93E-08	3.96E-08	2.75E-08	8.36E-09	1.10E-08	9.34E-08
5418154202485	541815	4202485	UCART1	3.60E-08	3.52E-08	2.02E-08	4.01E-08	2.77E-08	8.41E-09	1.10E-08	1.35E-07
5418254202485	541825	4202485	UCART1	3.89E-08	3.81E-08	2.13E-08	4.08E-08	2.83E-08	8.66E-09	1.13E-08	1.07E-07
5418354202485	541835	4202485	UCART1	4.15E-08	4.10E-08	2.23E-08	4.12E-08	2.88E-08	8.96E-09	1.16E-08	8.52E-08
5418454202485	541845	4202485	UCART1	4.40E-08	4.45E-08	2.36E-08	4.17E-08	2.92E-08	9.13E-09	1.17E-08	7.16E-08
5418554202485	541855	4202485	UCART1	4.62E-08	4.84E-08	2.49E-08	4.22E-08	2.95E-08	9.31E-09	1.19E-08	6.20E-08
5418654202485	541865	4202485	UCART1	4.82E-08	5.29E-08	2.64E-08	4.27E-08	2.99E-08	9.49E-09	1.20E-08	5.47E-08
5418754202485	541875	4202485	UCART1	5.00E-08	5.80E-08	2.81E-08	4.32E-08	3.02E-08	9.67E-09	1.22E-08	4.91E-08
5418854202485	541885	4202485	UCART1	5.18E-08	6.38E-08	2.99E-08	4.36E-08	3.06E-08	9.83E-09	1.23E-08	4.45E-08
5418954202485	541895	4202485	UCART1	5.36E-08	7.04E-08	3.19E-08	4.41E-08	3.09E-08	1.00E-08	1.25E-08	4.08E-08
5419054202485	541905	4202485	UCART1	5.52E-08	7.80E-08	3.42E-08	4.45E-08	3.12E-08	1.02E-08	1.26E-08	3.76E-08
5419154202485	541915	4202485	UCART1	5.67E-08	8.67E-08	3.68E-08	4.49E-08	3.15E-08	1.03E-08	1.27E-08	3.49E-08
5419254202485	541925	4202485	UCART1	5.80E-08	9.68E-08	3.97E-08	4.53E-08	3.18E-08	1.05E-08	1.28E-08	3.25E-08
5419354202485	541935	4202485	UCART1	5.91E-08	1.09E-07	4.31E-08	4.57E-08	3.20E-08	1.06E-08	1.29E-08	3.04E-08
5419454202485	541945	4202485	UCART1	6.02E-08	1.23E-07	4.70E-08	4.61E-08	3.23E-08	1.07E-08	1.30E-08	2.86E-08
5419554202485	541955	4202485	UCART1	6.13E-08	1.39E-07	5.15E-08	4.64E-08	3.25E-08	1.09E-08	1.31E-08	2.69E-08
5419654202485	541965	4202485	UCART1	6.24E-08	1.59E-07	5.69E-08	4.68E-08	3.27E-08	1.10E-08	1.31E-08	2.54E-08
5419754202485	541975	4202485	UCART1	6.35E-08	1.84E-07	6.32E-08	4.71E-08	3.30E-08	1.11E-08	1.32E-08	2.40E-08
5419854202485	541985	4202485	UCART1	6.46E-08	2.15E-07	7.08E-08	4.74E-08	3.32E-08	1.12E-08	1.33E-08	2.28E-08
5419954202485	541995	4202485	UCART1	6.57E-08	2.53E-07	7.95E-08	4.77E-08	3.35E-08	1.14E-08	1.34E-08	2.17E-08
5420054202485	542005	4202485	UCART1	6.64E-08	3.06E-07	9.00E-08	4.79E-08	3.37E-08	1.15E-08	1.34E-08	2.06E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420154202485	542015	4202485	UCART1	6.68E-08	2.62E-07	1.02E-07	4.81E-08	3.39E-08	1.17E-08	1.35E-08	1.97E-08
5420254202485	542025	4202485	UCART1	6.67E-08	2.32E-07	1.17E-07	4.84E-08	3.41E-08	1.18E-08	1.36E-08	1.88E-08
5420354202485	542035	4202485	UCART1	6.62E-08	1.83E-07	1.35E-07	4.86E-08	3.42E-08	1.19E-08	1.36E-08	1.79E-08
5420954202485	542095	4202485	UCART1	5.42E-08	8.33E-08	2.24E-07	4.97E-08	3.51E-08	1.24E-08	1.36E-08	1.39E-08
5417554202495	541755	4202495	UCART1	2.42E-08	2.47E-08	1.57E-08	3.75E-08	2.58E-08	7.64E-09	1.02E-08	1.31E-07
5417654202495	541765	4202495	UCART1	2.57E-08	2.62E-08	1.64E-08	3.83E-08	2.63E-08	7.81E-09	1.04E-08	1.44E-07
5417754202495	541775	4202495	UCART1	2.73E-08	2.78E-08	1.71E-08	3.91E-08	2.69E-08	8.00E-09	1.06E-08	1.34E-07
5417954202495	541795	4202495	UCART1	3.15E-08	3.16E-08	1.87E-08	4.05E-08	2.79E-08	8.36E-09	1.11E-08	1.30E-07
5418054202495	541805	4202495	UCART1	3.41E-08	3.38E-08	1.96E-08	4.11E-08	2.84E-08	8.56E-09	1.13E-08	1.41E-07
5418154202495	541815	4202495	UCART1	3.69E-08	3.65E-08	2.07E-08	4.19E-08	2.88E-08	8.69E-09	1.14E-08	1.43E-07
5418254202495	541825	4202495	UCART1	3.97E-08	3.91E-08	2.17E-08	4.23E-08	2.90E-08	8.81E-09	1.15E-08	1.07E-07
5418354202495	541835	4202495	UCART1	4.27E-08	4.25E-08	2.29E-08	4.30E-08	2.96E-08	9.07E-09	1.18E-08	8.98E-08
5418454202495	541845	4202495	UCART1	4.53E-08	4.59E-08	2.41E-08	4.33E-08	3.00E-08	9.34E-09	1.20E-08	7.47E-08
5418554202495	541855	4202495	UCART1	4.78E-08	5.00E-08	2.55E-08	4.39E-08	3.04E-08	9.53E-09	1.22E-08	6.45E-08
5418654202495	541865	4202495	UCART1	5.00E-08	5.48E-08	2.70E-08	4.44E-08	3.08E-08	9.71E-09	1.24E-08	5.69E-08
5418754202495	541875	4202495	UCART1	5.20E-08	6.04E-08	2.88E-08	4.49E-08	3.11E-08	9.88E-09	1.25E-08	5.10E-08
5418854202495	541885	4202495	UCART1	5.40E-08	6.67E-08	3.07E-08	4.54E-08	3.15E-08	1.00E-08	1.27E-08	4.62E-08
5418954202495	541895	4202495	UCART1	5.59E-08	7.40E-08	3.28E-08	4.58E-08	3.18E-08	1.02E-08	1.28E-08	4.22E-08
5419054202495	541905	4202495	UCART1	5.77E-08	8.25E-08	3.52E-08	4.63E-08	3.21E-08	1.04E-08	1.29E-08	3.89E-08
5419154202495	541915	4202495	UCART1	5.93E-08	9.22E-08	3.79E-08	4.67E-08	3.24E-08	1.05E-08	1.30E-08	3.60E-08
5419254202495	541925	4202495	UCART1	6.07E-08	1.04E-07	4.10E-08	4.72E-08	3.27E-08	1.07E-08	1.31E-08	3.35E-08
5419354202495	541935	4202495	UCART1	6.19E-08	1.17E-07	4.46E-08	4.76E-08	3.30E-08	1.08E-08	1.32E-08	3.13E-08
5419454202495	541945	4202495	UCART1	6.31E-08	1.34E-07	4.88E-08	4.80E-08	3.32E-08	1.10E-08	1.33E-08	2.93E-08
5419554202495	541955	4202495	UCART1	6.42E-08	1.53E-07	5.36E-08	4.83E-08	3.35E-08	1.11E-08	1.34E-08	2.76E-08
5419654202495	541965	4202495	UCART1	6.54E-08	1.78E-07	5.93E-08	4.87E-08	3.37E-08	1.12E-08	1.35E-08	2.60E-08
5419754202495	541975	4202495	UCART1	6.67E-08	2.09E-07	6.60E-08	4.90E-08	3.40E-08	1.14E-08	1.36E-08	2.46E-08
5419854202495	541985	4202495	UCART1	6.79E-08	2.48E-07	7.41E-08	4.93E-08	3.43E-08	1.15E-08	1.37E-08	2.33E-08
5419954202495	541995	4202495	UCART1	6.89E-08	3.02E-07	8.39E-08	4.96E-08	3.45E-08	1.17E-08	1.37E-08	2.21E-08
5420054202495	542005	4202495	UCART1	6.96E-08	2.87E-07	9.57E-08	4.98E-08	3.47E-08	1.18E-08	1.38E-08	2.11E-08
5420154202495	542015	4202495	UCART1	6.98E-08	2.06E-07	1.10E-07	5.01E-08	3.49E-08	1.19E-08	1.39E-08	2.01E-08
5420254202495	542025	4202495	UCART1	6.97E-08	1.71E-07	1.28E-07	5.04E-08	3.51E-08	1.20E-08	1.39E-08	1.91E-08
5420354202495	542035	4202495	UCART1	6.90E-08	2.06E-07	1.50E-07	5.06E-08	3.53E-08	1.21E-08	1.40E-08	1.83E-08
5420854202495	542085	4202495	UCART1	5.85E-08	9.84E-08	1.99E-07	5.17E-08	3.61E-08	1.26E-08	1.40E-08	1.47E-08
5420954202495	542095	4202495	UCART1	5.56E-08	8.66E-08	1.74E-07	5.18E-08	3.62E-08	1.27E-08	1.40E-08	1.41E-08
5421054202495	542105	4202495	UCART1	5.28E-08	7.80E-08	2.17E-07	5.20E-08	3.63E-08	1.28E-08	1.40E-08	1.35E-08
5417354202505	541735	4202505	UCART1	2.23E-08	2.27E-08	1.48E-08	3.74E-08	2.54E-08	7.40E-09	9.96E-09	8.48E-08
5417454202505	541745	4202505	UCART1	2.34E-08	2.39E-08	1.53E-08	3.82E-08	2.60E-08	7.60E-09	1.02E-08	1.09E-07
5417554202505	541755	4202505	UCART1	2.47E-08	2.53E-08	1.60E-08	3.91E-08	2.66E-08	7.78E-09	1.05E-08	1.49E-07
5417654202505	541765	4202505	UCART1	2.62E-08	2.68E-08	1.67E-08	3.99E-08	2.72E-08	7.96E-09	1.07E-08	1.23E-07
5417754202505	541775	4202505	UCART1	2.78E-08	2.85E-08	1.74E-08	4.07E-08	2.77E-08	8.15E-09	1.09E-08	1.45E-07
5417854202505	541785	4202505	UCART1	2.98E-08	3.04E-08	1.82E-08	4.14E-08	2.82E-08	8.35E-09	1.12E-08	1.53E-07
5417954202505	541795	4202505	UCART1	3.20E-08	3.24E-08	1.91E-08	4.21E-08	2.87E-08	8.55E-09	1.14E-08	1.30E-07
5418054202505	541805	4202505	UCART1	3.46E-08	3.47E-08	2.00E-08	4.27E-08	2.92E-08	8.75E-09	1.16E-08	1.78E-07
5418154202505	541815	4202505	UCART1	3.76E-08	3.73E-08	2.10E-08	4.34E-08	2.97E-08	8.95E-09	1.18E-08	1.38E-07
5418254202505	541825	4202505	UCART1	4.07E-08	4.04E-08	2.22E-08	4.41E-08	3.01E-08	9.12E-09	1.20E-08	1.11E-07
5418354202505	541835	4202505	UCART1	4.37E-08	4.37E-08	2.34E-08	4.47E-08	3.04E-08	9.21E-09	1.20E-08	9.07E-08
5418454202505	541845	4202505	UCART1	4.68E-08	4.76E-08	2.47E-08	4.52E-08	3.10E-08	9.50E-09	1.23E-08	7.78E-08
5418554202505	541855	4202505	UCART1	4.95E-08	5.18E-08	2.61E-08	4.56E-08	3.13E-08	9.74E-09	1.26E-08	6.69E-08
5418654202505	541865	4202505	UCART1	5.19E-08	5.68E-08	2.77E-08	4.62E-08	3.17E-08	9.93E-09	1.27E-08	5.90E-08
5418754202505	541875	4202505	UCART1	5.42E-08	6.29E-08	2.95E-08	4.67E-08	3.21E-08	1.01E-08	1.29E-08	5.29E-08
5418854202505	541885	4202505	UCART1	5.63E-08	6.97E-08	3.15E-08	4.72E-08	3.24E-08	1.03E-08	1.30E-08	4.78E-08
5418954202505	541895	4202505	UCART1	5.83E-08	7.77E-08	3.37E-08	4.77E-08	3.28E-08	1.05E-08	1.31E-08	4.36E-08
5419054202505	541905	4202505	UCART1	6.03E-08	8.71E-08	3.62E-08	4.82E-08	3.31E-08	1.06E-08	1.33E-08	4.01E-08
5419154202505	541915	4202505	UCART1	6.21E-08	9.77E-08	3.90E-08	4.86E-08	3.34E-08	1.08E-08	1.34E-08	3.70E-08
5419254202505	541925	4202505	UCART1	6.36E-08	1.11E-07	4.23E-08	4.90E-08	3.37E-08	1.10E-08	1.35E-08	3.44E-08
5419354202505	541935	4202505	UCART1	6.50E-08	1.27E-07	4.61E-08	4.95E-08	3.40E-08	1.11E-08	1.36E-08	3.21E-08
5419454202505	541945	4202505	UCART1	6.63E-08	1.45E-07	5.03E-08	4.98E-08	3.43E-08	1.13E-08	1.37E-08	3.01E-08
5419554202505	541955	4202505	UCART1	6.75E-08	1.69E-07	5.54E-08	5.02E-08	3.46E-08	1.14E-08	1.38E-08	2.83E-08
5419654202505	541965	4202505	UCART1	6.88E-08	1.99E-07	6.15E-08	5.06E-08	3.48E-08	1.16E-08	1.39E-08	2.67E-08
5419754202505	541975	4202505	UCART1	7.02E-08	2.39E-07	6.90E-08	5.10E-08	3.51E-08	1.17E-08	1.40E-08	2.52E-08
5419854202505	541985	4202505	UCART1	7.14E-08	2.91E-07	7.78E-08	5.13E-08	3.53E-08	1.18E-08	1.41E-08	2.38E-08
5419954202505	541995	4202505	UCART1	7.24E-08	3.67E-07	8.86E-08	5.16E-08	3.56E-08	1.20E-08	1.41E-08	2.26E-08
5420054202505	542005	4202505	UCART1	7.29E-08	2.42E-07	1.02E-07	5.19E-08	3.58E-08	1.21E-08	1.42E-08	2.15E-08
5420154202505	542015	4202505	UCART1	7.31E-08	2.50E-07	1.19E-07	5.22E-08	3.60E-08	1.22E-08	1.43E-08	2.04E-08
5420254202505	542025	4202505	UCART1	7.28E-08	1.91E-07	1.39E-07	5.25E-08	3.62E-08	1.23E-08	1.43E-08	1.95E-08
5420754202505	542075	4202505	UCART1	6.31E-08	1.19E-07	3.08E-07	5.39E-08	3.71E-08	1.28E-08	1.44E-08	1.55E-08
5420854202505	542085	4202505	UCART1	6.02E-08	1.02E-07	2.42E-07	5.40E-08	3.72E-08	1.29E-08	1.44E-08	1.49E-08
5420954202505	542095	4202505	UCART1	5.72E-08	9.02E-08	1.99E-07	5.41E-08	3.73E-08	1.30E-08	1.44E-08	1.43E-08
5421054202505	542105	4202505	UCART1	5.42E-08	8.08E-08	1.60E-07	5.44E-08	3.75E-08	1.31E-08	1.44E-08	1.37E-08
5421154202505	542115	4202505	UCART1	5.13E-08	7.34E-08	1.81E-07	5.46E-08	3.76E-08	1.31E-08	1.43E-08	1.32E-08
5421254202505	542125	4202505	UCART1	4.84E-08	6.71E-08	2.00E-07	5.46E-08	3.77E-08	1.32E-08	1.43E-08	1.27E-08
5417254202515	541725	4202515	UCART1	2.16E-08	2.20E-08	1.44E-08	3.80E-08	2.55E-08	7.35E-09	9.96E-09	7.30E-08
5417354202515	541735	4202515	UCART1	2.27E-08	2.32E-08	1.50E-08	3.90E-08	2.62E-08	7.54E-09	1.02E-08	9.13E-08
5417454202515	541745	4202515	UCART1	2.39E-08	2.44E-08	1.56E-08	3.98E-08	2.68E-08	7.74E-09	1.05E-08	1.19E-07

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417554202515	541755	4202515	UCART1	2.52E-08	2.59E-08	1.63E-08	4.07E-08	2.74E-08	7.94E-09	1.07E-08	1.35E-07
5417654202515	541765	4202515	UCART1	2.67E-08	2.74E-08	1.70E-08	4.16E-08	2.80E-08	8.13E-09	1.10E-08	1.37E-07
5417854202515	541785	4202515	UCART1	3.03E-08	3.11E-08	1.86E-08	4.31E-08	2.91E-08	8.52E-09	1.15E-08	1.51E-07
5417954202515	541795	4202515	UCART1	3.26E-08	3.32E-08	1.95E-08	4.38E-08	2.96E-08	8.74E-09	1.17E-08	1.72E-07
5418054202515	541805	4202515	UCART1	3.52E-08	3.56E-08	2.04E-08	4.44E-08	3.01E-08	8.95E-09	1.19E-08	1.69E-07
5418154202515	541815	4202515	UCART1	3.82E-08	3.83E-08	2.15E-08	4.51E-08	3.06E-08	9.15E-09	1.21E-08	1.35E-07
5418254202515	541825	4202515	UCART1	4.15E-08	4.14E-08	2.26E-08	4.57E-08	3.10E-08	9.36E-09	1.24E-08	1.11E-07
5418354202515	541835	4202515	UCART1	4.49E-08	4.52E-08	2.39E-08	4.66E-08	3.15E-08	9.48E-09	1.25E-08	9.40E-08
5418454202515	541845	4202515	UCART1	4.81E-08	4.91E-08	2.53E-08	4.72E-08	3.17E-08	9.61E-09	1.26E-08	7.88E-08
5418554202515	541855	4202515	UCART1	5.12E-08	5.36E-08	2.67E-08	4.75E-08	3.23E-08	9.96E-09	1.29E-08	6.89E-08
5418654202515	541865	4202515	UCART1	5.39E-08	5.90E-08	2.84E-08	4.81E-08	3.27E-08	1.02E-08	1.31E-08	6.09E-08
5418754202515	541875	4202515	UCART1	5.64E-08	6.54E-08	3.03E-08	4.87E-08	3.31E-08	1.03E-08	1.32E-08	5.46E-08
5418854202515	541885	4202515	UCART1	5.87E-08	7.28E-08	3.23E-08	4.92E-08	3.35E-08	1.05E-08	1.34E-08	4.93E-08
5418954202515	541895	4202515	UCART1	6.10E-08	8.16E-08	3.46E-08	4.97E-08	3.38E-08	1.07E-08	1.35E-08	4.50E-08
5419054202515	541905	4202515	UCART1	6.31E-08	9.19E-08	3.73E-08	5.02E-08	3.41E-08	1.09E-08	1.36E-08	4.13E-08
5419154202515	541915	4202515	UCART1	6.51E-08	1.04E-07	4.02E-08	5.06E-08	3.45E-08	1.11E-08	1.38E-08	3.81E-08
5419254202515	541925	4202515	UCART1	6.68E-08	1.19E-07	4.36E-08	5.11E-08	3.48E-08	1.12E-08	1.39E-08	3.54E-08
5419354202515	541935	4202515	UCART1	6.83E-08	1.36E-07	4.75E-08	5.15E-08	3.51E-08	1.14E-08	1.40E-08	3.30E-08
5419454202515	541945	4202515	UCART1	6.97E-08	1.58E-07	5.21E-08	5.19E-08	3.54E-08	1.16E-08	1.41E-08	3.09E-08
5419554202515	541955	4202515	UCART1	7.11E-08	1.87E-07	5.75E-08	5.23E-08	3.57E-08	1.17E-08	1.42E-08	2.90E-08
5419654202515	541965	4202515	UCART1	7.25E-08	2.24E-07	6.41E-08	5.27E-08	3.59E-08	1.18E-08	1.43E-08	2.73E-08
5419754202515	541975	4202515	UCART1	7.39E-08	2.75E-07	7.20E-08	5.31E-08	3.62E-08	1.20E-08	1.44E-08	2.58E-08
5419854202515	541985	4202515	UCART1	7.51E-08	3.46E-07	8.16E-08	5.35E-08	3.64E-08	1.21E-08	1.45E-08	2.44E-08
5419954202515	541995	4202515	UCART1	7.61E-08	3.38E-07	9.37E-08	5.39E-08	3.67E-08	1.22E-08	1.45E-08	2.31E-08
5420054202515	542005	4202515	UCART1	7.66E-08	2.67E-07	1.09E-07	5.42E-08	3.69E-08	1.24E-08	1.46E-08	2.19E-08
5420154202515	542015	4202515	UCART1	7.66E-08	2.43E-07	1.28E-07	5.45E-08	3.71E-08	1.25E-08	1.47E-08	2.08E-08
5420254202515	542025	4202515	UCART1	7.61E-08	2.96E-07	1.53E-07	5.48E-08	3.74E-08	1.26E-08	1.47E-08	1.98E-08
5420654202515	542065	4202515	UCART1	6.82E-08	1.47E-07	2.97E-07	5.61E-08	3.81E-08	1.30E-08	1.48E-08	1.65E-08
5420754202515	542075	4202515	UCART1	6.51E-08	1.23E-07	2.56E-07	5.63E-08	3.83E-08	1.31E-08	1.48E-08	1.58E-08
5420854202515	542085	4202515	UCART1	6.19E-08	1.06E-07	2.54E-07	5.64E-08	3.84E-08	1.32E-08	1.48E-08	1.51E-08
5420954202515	542095	4202515	UCART1	5.87E-08	9.34E-08	2.30E-07	5.67E-08	3.86E-08	1.33E-08	1.48E-08	1.45E-08
5421054202515	542105	4202515	UCART1	5.56E-08	8.34E-08	1.73E-07	5.68E-08	3.87E-08	1.34E-08	1.48E-08	1.39E-08
5421154202515	542115	4202515	UCART1	5.25E-08	7.56E-08	2.73E-07	5.71E-08	3.88E-08	1.35E-08	1.47E-08	1.34E-08
5421254202515	542125	4202515	UCART1	4.95E-08	6.90E-08	2.04E-07	5.72E-08	3.89E-08	1.36E-08	1.47E-08	1.28E-08
5421354202515	542135	4202515	UCART1	4.65E-08	6.35E-08	1.63E-07	5.73E-08	3.90E-08	1.36E-08	1.46E-08	1.23E-08
5417054202525	541705	4202525	UCART1	2.01E-08	2.04E-08	1.36E-08	3.77E-08	2.50E-08	7.08E-09	9.67E-09	5.34E-08
5417154202525	541715	4202525	UCART1	2.10E-08	2.14E-08	1.41E-08	3.87E-08	2.57E-08	7.28E-09	9.95E-09	6.34E-08
5417254202525	541725	4202525	UCART1	2.20E-08	2.25E-08	1.47E-08	3.97E-08	2.63E-08	7.48E-09	1.02E-08	7.73E-08
5417354202525	541735	4202525	UCART1	2.31E-08	2.37E-08	1.53E-08	4.07E-08	2.70E-08	7.68E-09	1.05E-08	9.74E-08
5417454202525	541745	4202525	UCART1	2.44E-08	2.50E-08	1.59E-08	4.16E-08	2.77E-08	7.89E-09	1.08E-08	1.29E-07
5417554202525	541755	4202525	UCART1	2.57E-08	2.64E-08	1.66E-08	4.25E-08	2.83E-08	8.10E-09	1.10E-08	1.47E-07
5417654202525	541765	4202525	UCART1	2.72E-08	2.81E-08	1.73E-08	4.34E-08	2.89E-08	8.29E-09	1.13E-08	1.43E-07
5417854202525	541785	4202525	UCART1	3.09E-08	3.19E-08	1.89E-08	4.50E-08	3.01E-08	8.70E-09	1.18E-08	2.06E-07
5417954202525	541795	4202525	UCART1	3.31E-08	3.41E-08	1.98E-08	4.57E-08	3.06E-08	8.93E-09	1.20E-08	2.08E-07
5418054202525	541805	4202525	UCART1	3.58E-08	3.65E-08	2.08E-08	4.63E-08	3.11E-08	9.15E-09	1.23E-08	1.64E-07
5418154202525	541815	4202525	UCART1	3.89E-08	3.93E-08	2.19E-08	4.70E-08	3.16E-08	9.36E-09	1.25E-08	1.33E-07
5418254202525	541825	4202525	UCART1	4.23E-08	4.26E-08	2.30E-08	4.77E-08	3.20E-08	9.58E-09	1.27E-08	1.11E-07
5418354202525	541835	4202525	UCART1	4.60E-08	4.63E-08	2.44E-08	4.84E-08	3.25E-08	9.77E-09	1.29E-08	9.44E-08
5418454202525	541845	4202525	UCART1	4.95E-08	5.08E-08	2.59E-08	4.92E-08	3.27E-08	9.83E-09	1.29E-08	8.06E-08
5418554202525	541855	4202525	UCART1	5.31E-08	5.58E-08	2.74E-08	4.98E-08	3.33E-08	1.01E-08	1.32E-08	7.12E-08
5418654202525	541865	4202525	UCART1	5.60E-08	6.11E-08	2.90E-08	5.01E-08	3.37E-08	1.04E-08	1.35E-08	6.25E-08
5418754202525	541875	4202525	UCART1	5.88E-08	6.80E-08	3.10E-08	5.07E-08	3.41E-08	1.06E-08	1.36E-08	5.61E-08
5418854202525	541885	4202525	UCART1	6.14E-08	7.61E-08	3.32E-08	5.13E-08	3.45E-08	1.08E-08	1.38E-08	5.07E-08
5418954202525	541895	4202525	UCART1	6.38E-08	8.56E-08	3.56E-08	5.18E-08	3.49E-08	1.10E-08	1.39E-08	4.63E-08
5419054202525	541905	4202525	UCART1	6.62E-08	9.70E-08	3.83E-08	5.23E-08	3.52E-08	1.11E-08	1.40E-08	4.24E-08
5419154202525	541915	4202525	UCART1	6.83E-08	1.11E-07	4.14E-08	5.28E-08	3.56E-08	1.13E-08	1.42E-08	3.92E-08
5419254202525	541925	4202525	UCART1	7.02E-08	1.27E-07	4.50E-08	5.33E-08	3.59E-08	1.15E-08	1.43E-08	3.63E-08
5419354202525	541935	4202525	UCART1	7.18E-08	1.48E-07	4.91E-08	5.37E-08	3.62E-08	1.17E-08	1.44E-08	3.38E-08
5419454202525	541945	4202525	UCART1	7.34E-08	1.74E-07	5.40E-08	5.42E-08	3.65E-08	1.18E-08	1.45E-08	3.16E-08
5419554202525	541955	4202525	UCART1	7.49E-08	2.08E-07	5.98E-08	5.46E-08	3.68E-08	1.20E-08	1.46E-08	2.97E-08
5419654202525	541965	4202525	UCART1	7.64E-08	2.55E-07	6.68E-08	5.51E-08	3.71E-08	1.21E-08	1.47E-08	2.79E-08
5419754202525	541975	4202525	UCART1	7.79E-08	3.20E-07	7.52E-08	5.55E-08	3.74E-08	1.23E-08	1.48E-08	2.63E-08
5419854202525	541985	4202525	UCART1	7.91E-08	3.28E-07	8.56E-08	5.59E-08	3.76E-08	1.24E-08	1.49E-08	2.49E-08
5419954202525	541995	4202525	UCART1	8.00E-08	2.79E-07	9.91E-08	5.63E-08	3.79E-08	1.25E-08	1.49E-08	2.36E-08
5420054202525	542005	4202525	UCART1	8.04E-08	2.04E-07	1.16E-07	5.66E-08	3.81E-08	1.27E-08	1.50E-08	2.24E-08
5420154202525	542015	4202525	UCART1	8.03E-08	2.44E-07	1.37E-07	5.69E-08	3.83E-08	1.28E-08	1.51E-08	2.12E-08
5420654202525	542065	4202525	UCART1	7.05E-08	1.50E-07	3.52E-07	5.87E-08	3.94E-08	1.33E-08	1.52E-08	1.68E-08
5420754202525	542075	4202525	UCART1	6.72E-08	1.26E-07	2.98E-07	5.89E-08	3.95E-08	1.34E-08	1.53E-08	1.60E-08
5420854202525	542085	4202525	UCART1	6.38E-08	1.09E-07	2.63E-07	5.91E-08	3.97E-08	1.35E-08	1.53E-08	1.54E-08
5420954202525	542095	4202525	UCART1	6.04E-08	9.60E-08	2.31E-07	5.93E-08	3.98E-08	1.36E-08	1.52E-08	1.47E-08
5421054202525	542105	4202525	UCART1	5.70E-08	8.57E-08	2.52E-07	5.95E-08	4.00E-08	1.37E-08	1.52E-08	1.41E-08
5421154202525	542115	4202525	UCART1	5.37E-08	7.76E-08	2.59E-07	5.97E-08	4.01E-08	1.38E-08	1.52E-08	1.35E-08
5421254202525	542125	4202525	UCART1	5.05E-08	7.09E-08	2.05E-07	5.99E-08	4.02E-08	1.39E-08	1.51E-08	1.30E-08
5421354202525	542135	4202525	UCART1	4.74E-08	6.52E-08	1.67E-07	6.01E-08	4.03E-08	1.40E-08	1.50E-08	1.25E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421454202525	542145	4202525	UCART1	4.45E-08	6.03E-08	1.40E-07	6.02E-08	4.04E-08	1.41E-08	1.50E-08	1.20E-08
5421554202525	542155	4202525	UCART1	4.18E-08	5.61E-08	1.21E-07	6.03E-08	4.05E-08	1.41E-08	1.48E-08	1.15E-08
5416954202535	541695	4202535	UCART1	1.96E-08	1.98E-08	1.33E-08	3.82E-08	2.50E-08	7.01E-09	9.63E-09	4.76E-08
5417054202535	541705	4202535	UCART1	2.05E-08	2.07E-08	1.38E-08	3.93E-08	2.58E-08	7.22E-09	9.93E-09	5.55E-08
5417154202535	541715	4202535	UCART1	2.14E-08	2.18E-08	1.44E-08	4.04E-08	2.65E-08	7.42E-09	1.02E-08	6.62E-08
5417254202535	541725	4202535	UCART1	2.25E-08	2.29E-08	1.49E-08	4.15E-08	2.72E-08	7.62E-09	1.05E-08	8.11E-08
5417354202535	541735	4202535	UCART1	2.36E-08	2.42E-08	1.55E-08	4.25E-08	2.79E-08	7.83E-09	1.08E-08	1.03E-07
5417454202535	541745	4202535	UCART1	2.49E-08	2.55E-08	1.62E-08	4.35E-08	2.86E-08	8.04E-09	1.11E-08	1.37E-07
5417554202535	541755	4202535	UCART1	2.63E-08	2.70E-08	1.68E-08	4.44E-08	2.92E-08	8.26E-09	1.14E-08	1.56E-07
5417654202535	541765	4202535	UCART1	2.78E-08	2.87E-08	1.76E-08	4.53E-08	2.99E-08	8.46E-09	1.16E-08	1.49E-07
5417854202535	541785	4202535	UCART1	3.15E-08	3.26E-08	1.93E-08	4.70E-08	3.10E-08	8.90E-09	1.21E-08	1.59E-07
5417954202535	541795	4202535	UCART1	3.38E-08	3.49E-08	2.02E-08	4.77E-08	3.16E-08	9.13E-09	1.24E-08	2.01E-07
5418054202535	541805	4202535	UCART1	3.64E-08	3.75E-08	2.12E-08	4.84E-08	3.21E-08	9.35E-09	1.26E-08	1.61E-07
5418154202535	541815	4202535	UCART1	3.96E-08	4.04E-08	2.23E-08	4.91E-08	3.26E-08	9.58E-09	1.29E-08	1.33E-07
5418254202535	541825	4202535	UCART1	4.32E-08	4.38E-08	2.35E-08	4.98E-08	3.31E-08	9.79E-09	1.31E-08	1.12E-07
5418354202535	541835	4202535	UCART1	4.71E-08	4.77E-08	2.49E-08	5.05E-08	3.35E-08	1.00E-08	1.33E-08	9.54E-08
5418454202535	541845	4202535	UCART1	5.11E-08	5.25E-08	2.65E-08	5.15E-08	3.39E-08	1.01E-08	1.34E-08	8.32E-08
5418554202535	541855	4202535	UCART1	5.47E-08	5.75E-08	2.80E-08	5.19E-08	3.41E-08	1.02E-08	1.34E-08	7.16E-08
5418654202535	541865	4202535	UCART1	5.83E-08	6.34E-08	2.97E-08	5.24E-08	3.48E-08	1.06E-08	1.38E-08	6.41E-08
5418754202535	541875	4202535	UCART1	6.14E-08	7.07E-08	3.18E-08	5.30E-08	3.52E-08	1.08E-08	1.40E-08	5.75E-08
5418854202535	541885	4202535	UCART1	6.42E-08	7.94E-08	3.40E-08	5.36E-08	3.56E-08	1.10E-08	1.41E-08	5.21E-08
5418954202535	541895	4202535	UCART1	6.69E-08	8.97E-08	3.65E-08	5.41E-08	3.60E-08	1.12E-08	1.43E-08	4.75E-08
5419054202535	541905	4202535	UCART1	6.95E-08	1.02E-07	3.94E-08	5.47E-08	3.64E-08	1.14E-08	1.44E-08	4.36E-08
5419154202535	541915	4202535	UCART1	7.18E-08	1.18E-07	4.26E-08	5.52E-08	3.67E-08	1.16E-08	1.46E-08	4.02E-08
5419254202535	541925	4202535	UCART1	7.39E-08	1.36E-07	4.64E-08	5.57E-08	3.71E-08	1.18E-08	1.47E-08	3.73E-08
5419354202535	541935	4202535	UCART1	7.57E-08	1.60E-07	5.07E-08	5.62E-08	3.74E-08	1.19E-08	1.48E-08	3.47E-08
5419454202535	541945	4202535	UCART1	7.74E-08	1.91E-07	5.59E-08	5.67E-08	3.77E-08	1.21E-08	1.49E-08	3.24E-08
5419554202535	541955	4202535	UCART1	7.91E-08	2.33E-07	6.21E-08	5.72E-08	3.80E-08	1.22E-08	1.50E-08	3.04E-08
5419654202535	541965	4202535	UCART1	8.07E-08	2.91E-07	6.94E-08	5.76E-08	3.83E-08	1.24E-08	1.51E-08	2.86E-08
5419754202535	541975	4202535	UCART1	8.22E-08	3.78E-07	7.85E-08	5.80E-08	3.86E-08	1.26E-08	1.52E-08	2.69E-08
5419854202535	541985	4202535	UCART1	8.35E-08	3.75E-07	8.99E-08	5.85E-08	3.89E-08	1.27E-08	1.53E-08	2.54E-08
5419954202535	541995	4202535	UCART1	8.43E-08	3.02E-07	1.04E-07	5.89E-08	3.91E-08	1.28E-08	1.54E-08	2.41E-08
5420054202535	542005	4202535	UCART1	8.46E-08	2.72E-07	1.22E-07	5.91E-08	3.93E-08	1.30E-08	1.55E-08	2.28E-08
5420154202535	542015	4202535	UCART1	8.43E-08	3.26E-07	1.48E-07	5.96E-08	3.96E-08	1.31E-08	1.55E-08	2.17E-08
5420554202535	542055	4202535	UCART1	7.64E-08	1.80E-07	3.22E-07	6.12E-08	4.05E-08	1.35E-08	1.57E-08	1.78E-08
5420654202535	542065	4202535	UCART1	7.30E-08	1.50E-07	2.88E-07	6.15E-08	4.07E-08	1.37E-08	1.57E-08	1.70E-08
5420754202535	542075	4202535	UCART1	6.94E-08	1.28E-07	2.89E-07	6.18E-08	4.09E-08	1.38E-08	1.57E-08	1.63E-08
5420854202535	542085	4202535	UCART1	6.57E-08	1.11E-07	2.85E-07	6.21E-08	4.11E-08	1.38E-08	1.57E-08	1.56E-08
5420954202535	542095	4202535	UCART1	6.21E-08	9.83E-08	3.13E-07	6.23E-08	4.12E-08	1.40E-08	1.57E-08	1.49E-08
5421054202535	542105	4202535	UCART1	5.85E-08	8.78E-08	3.11E-07	6.24E-08	4.13E-08	1.41E-08	1.57E-08	1.43E-08
5421154202535	542115	4202535	UCART1	5.50E-08	7.95E-08	2.49E-07	6.27E-08	4.14E-08	1.42E-08	1.56E-08	1.37E-08
5421254202535	542125	4202535	UCART1	5.16E-08	7.26E-08	2.02E-07	6.29E-08	4.16E-08	1.42E-08	1.56E-08	1.32E-08
5421354202535	542135	4202535	UCART1	4.83E-08	6.68E-08	1.68E-07	6.31E-08	4.17E-08	1.43E-08	1.55E-08	1.26E-08
5421454202535	542145	4202535	UCART1	4.53E-08	6.17E-08	1.43E-07	6.33E-08	4.18E-08	1.44E-08	1.54E-08	1.22E-08
5421554202535	542155	4202535	UCART1	4.25E-08	5.76E-08	1.25E-07	6.37E-08	4.20E-08	1.44E-08	1.53E-08	1.17E-08
5421654202535	542165	4202535	UCART1	4.00E-08	5.35E-08	1.10E-07	6.34E-08	4.19E-08	1.46E-08	1.52E-08	1.12E-08
5416854202545	541685	4202545	UCART1	1.93E-08	1.92E-08	1.31E-08	3.87E-08	2.51E-08	6.94E-09	9.59E-09	4.26E-08
5416954202545	541695	4202545	UCART1	2.01E-08	2.02E-08	1.35E-08	4.00E-08	2.58E-08	7.14E-09	9.89E-09	4.92E-08
5417054202545	541705	4202545	UCART1	2.09E-08	2.11E-08	1.40E-08	4.12E-08	2.66E-08	7.35E-09	1.02E-08	5.76E-08
5417154202545	541715	4202545	UCART1	2.19E-08	2.22E-08	1.46E-08	4.23E-08	2.74E-08	7.56E-09	1.05E-08	6.87E-08
5417254202545	541725	4202545	UCART1	2.30E-08	2.34E-08	1.51E-08	4.34E-08	2.81E-08	7.78E-09	1.08E-08	8.42E-08
5417354202545	541735	4202545	UCART1	2.41E-08	2.47E-08	1.58E-08	4.44E-08	2.88E-08	7.99E-09	1.11E-08	1.07E-07
5417454202545	541745	4202545	UCART1	2.54E-08	2.61E-08	1.64E-08	4.54E-08	2.95E-08	8.21E-09	1.14E-08	1.43E-07
5417554202545	541755	4202545	UCART1	2.68E-08	2.76E-08	1.71E-08	4.64E-08	3.02E-08	8.43E-09	1.17E-08	1.60E-07
5417654202545	541765	4202545	UCART1	2.84E-08	2.94E-08	1.79E-08	4.74E-08	3.09E-08	8.64E-09	1.20E-08	1.54E-07
5417754202545	541775	4202545	UCART1	3.02E-08	3.13E-08	1.87E-08	4.83E-08	3.15E-08	8.86E-09	1.22E-08	1.72E-07
5417854202545	541785	4202545	UCART1	3.22E-08	3.34E-08	1.96E-08	4.91E-08	3.21E-08	9.09E-09	1.25E-08	2.04E-07
5417954202545	541795	4202545	UCART1	3.45E-08	3.58E-08	2.06E-08	4.98E-08	3.26E-08	9.33E-09	1.28E-08	1.98E-07
5418054202545	541805	4202545	UCART1	3.72E-08	3.85E-08	2.16E-08	5.06E-08	3.31E-08	9.56E-09	1.30E-08	1.59E-07
5418154202545	541815	4202545	UCART1	4.04E-08	4.15E-08	2.27E-08	5.14E-08	3.37E-08	9.79E-09	1.32E-08	1.33E-07
5418254202545	541825	4202545	UCART1	4.41E-08	4.51E-08	2.40E-08	5.21E-08	3.42E-08	1.00E-08	1.35E-08	1.13E-07
5418354202545	541835	4202545	UCART1	4.82E-08	4.91E-08	2.54E-08	5.29E-08	3.47E-08	1.02E-08	1.37E-08	9.68E-08
5418454202545	541845	4202545	UCART1	5.26E-08	5.41E-08	2.70E-08	5.38E-08	3.51E-08	1.04E-08	1.38E-08	8.47E-08
5418554202545	541855	4202545	UCART1	5.64E-08	5.91E-08	2.86E-08	5.41E-08	3.51E-08	1.04E-08	1.38E-08	7.24E-08
5418654202545	541865	4202545	UCART1	6.07E-08	6.59E-08	3.05E-08	5.49E-08	3.60E-08	1.09E-08	1.42E-08	6.58E-08
5418754202545	541875	4202545	UCART1	6.41E-08	7.34E-08	3.25E-08	5.54E-08	3.64E-08	1.11E-08	1.44E-08	5.89E-08
5418854202545	541885	4202545	UCART1	6.73E-08	8.28E-08	3.48E-08	5.61E-08	3.68E-08	1.13E-08	1.46E-08	5.34E-08
5418954202545	541895	4202545	UCART1	7.02E-08	9.41E-08	3.75E-08	5.67E-08	3.72E-08	1.15E-08	1.47E-08	4.87E-08
5419054202545	541905	4202545	UCART1	7.30E-08	1.08E-07	4.04E-08	5.72E-08	3.76E-08	1.17E-08	1.49E-08	4.46E-08
5419154202545	541915	4202545	UCART1	7.56E-08	1.25E-07	4.38E-08	5.77E-08	3.79E-08	1.19E-08	1.50E-08	4.12E-08
5419254202545	541925	4202545	UCART1	7.79E-08	1.46E-07	4.78E-08	5.83E-08	3.83E-08	1.21E-08	1.51E-08	3.82E-08
5419354202545	541935	4202545	UCART1	7.99E-08	1.74E-07	5.24E-08	5.88E-08	3.86E-08	1.22E-08	1.53E-08	3.55E-08
5419454202545	541945	4202545	UCART1	8.18E-08	2.11E-07	5.79E-08	5.94E-08	3.90E-08	1.24E-08	1.54E-08	3.32E-08
5419554202545	541955	4202545	UCART1	8.36E-08	2.61E-07	6.43E-08	5.99E-08	3.93E-08	1.25E-08	1.55E-08	3.11E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419654202545	541965	4202545	UCART1	8.54E-08	3.36E-07	7.22E-08	6.04E-08	3.96E-08	1.27E-08	1.56E-08	2.92E-08
5419754202545	541975	4202545	UCART1	8.70E-08	3.48E-07	8.18E-08	6.08E-08	3.99E-08	1.29E-08	1.57E-08	2.75E-08
5419854202545	541985	4202545	UCART1	8.83E-08	3.01E-07	9.40E-08	6.13E-08	4.02E-08	1.30E-08	1.58E-08	2.60E-08
5419954202545	541995	4202545	UCART1	8.89E-08	3.05E-07	1.09E-07	6.15E-08	4.04E-08	1.32E-08	1.59E-08	2.45E-08
5420054202545	542005	4202545	UCART1	8.90E-08	2.74E-07	1.30E-07	6.20E-08	4.07E-08	1.33E-08	1.59E-08	2.32E-08
5420554202545	542055	4202545	UCART1	7.92E-08	1.77E-07	2.77E-07	6.42E-08	4.19E-08	1.39E-08	1.61E-08	1.81E-08
5420654202545	542065	4202545	UCART1	7.56E-08	1.50E-07	3.14E-07	6.45E-08	4.21E-08	1.40E-08	1.62E-08	1.73E-08
5420754202545	542075	4202545	UCART1	7.17E-08	1.29E-07	3.02E-07	6.50E-08	4.23E-08	1.41E-08	1.62E-08	1.65E-08
5420854202545	542085	4202545	UCART1	6.78E-08	1.13E-07	2.66E-07	6.54E-08	4.25E-08	1.42E-08	1.62E-08	1.58E-08
5420954202545	542095	4202545	UCART1	6.39E-08	1.00E-07	3.69E-07	6.57E-08	4.27E-08	1.43E-08	1.62E-08	1.51E-08
5421054202545	542105	4202545	UCART1	6.00E-08	8.99E-08	2.94E-07	6.59E-08	4.28E-08	1.44E-08	1.61E-08	1.45E-08
5421154202545	542115	4202545	UCART1	5.63E-08	8.13E-08	2.41E-07	6.60E-08	4.29E-08	1.45E-08	1.61E-08	1.39E-08
5421254202545	542125	4202545	UCART1	5.27E-08	7.44E-08	2.01E-07	6.64E-08	4.31E-08	1.46E-08	1.60E-08	1.33E-08
5421354202545	542135	4202545	UCART1	4.93E-08	6.86E-08	1.72E-07	6.70E-08	4.33E-08	1.46E-08	1.59E-08	1.28E-08
5421454202545	542145	4202545	UCART1	4.61E-08	6.34E-08	1.48E-07	6.73E-08	4.34E-08	1.46E-08	1.58E-08	1.23E-08
5421554202545	542155	4202545	UCART1	4.31E-08	5.87E-08	1.29E-07	6.75E-08	4.34E-08	1.46E-08	1.56E-08	1.17E-08
5421654202545	542165	4202545	UCART1	4.08E-08	5.48E-08	1.13E-07	6.72E-08	4.36E-08	1.49E-08	1.56E-08	1.14E-08
5421754202545	542175	4202545	UCART1	3.86E-08	5.13E-08	1.02E-07	6.75E-08	4.37E-08	1.49E-08	1.55E-08	1.09E-08
5416754202555	541675	4202555	UCART1	1.90E-08	1.87E-08	1.28E-08	3.91E-08	2.50E-08	6.86E-09	9.54E-09	3.85E-08
5416854202555	541685	4202555	UCART1	1.97E-08	1.96E-08	1.32E-08	4.05E-08	2.59E-08	7.06E-09	9.85E-09	4.38E-08
5416954202555	541695	4202555	UCART1	2.05E-08	2.05E-08	1.37E-08	4.19E-08	2.67E-08	7.27E-09	1.02E-08	5.06E-08
5417054202555	541705	4202555	UCART1	2.14E-08	2.15E-08	1.42E-08	4.31E-08	2.75E-08	7.49E-09	1.05E-08	5.92E-08
5417154202555	541715	4202555	UCART1	2.24E-08	2.26E-08	1.48E-08	4.43E-08	2.83E-08	7.70E-09	1.08E-08	7.09E-08
5417254202555	541725	4202555	UCART1	2.35E-08	2.38E-08	1.54E-08	4.55E-08	2.91E-08	7.92E-09	1.11E-08	8.70E-08
5417354202555	541735	4202555	UCART1	2.47E-08	2.52E-08	1.60E-08	4.66E-08	2.98E-08	8.15E-09	1.14E-08	1.10E-07
5417454202555	541745	4202555	UCART1	2.60E-08	2.66E-08	1.67E-08	4.76E-08	3.05E-08	8.38E-09	1.17E-08	1.47E-07
5417554202555	541755	4202555	UCART1	2.74E-08	2.82E-08	1.74E-08	4.86E-08	3.12E-08	8.61E-09	1.20E-08	1.27E-07
5417654202555	541765	4202555	UCART1	2.91E-08	3.00E-08	1.82E-08	4.96E-08	3.19E-08	8.83E-09	1.23E-08	1.55E-07
5417754202555	541775	4202555	UCART1	3.09E-08	3.20E-08	1.90E-08	5.06E-08	3.26E-08	9.06E-09	1.26E-08	1.70E-07
5417854202555	541785	4202555	UCART1	3.29E-08	3.42E-08	1.99E-08	5.14E-08	3.31E-08	9.31E-09	1.29E-08	1.63E-07
5417954202555	541795	4202555	UCART1	3.52E-08	3.66E-08	2.09E-08	5.22E-08	3.37E-08	9.55E-09	1.31E-08	1.97E-07
5418054202555	541805	4202555	UCART1	3.79E-08	3.94E-08	2.20E-08	5.30E-08	3.43E-08	9.79E-09	1.34E-08	1.59E-07
5418154202555	541815	4202555	UCART1	4.11E-08	4.26E-08	2.32E-08	5.38E-08	3.48E-08	1.00E-08	1.36E-08	1.33E-07
5418254202555	541825	4202555	UCART1	4.50E-08	4.63E-08	2.45E-08	5.46E-08	3.53E-08	1.03E-08	1.39E-08	1.14E-07
5418354202555	541835	4202555	UCART1	4.93E-08	5.05E-08	2.59E-08	5.54E-08	3.58E-08	1.05E-08	1.41E-08	9.80E-08
5418454202555	541845	4202555	UCART1	5.40E-08	5.56E-08	2.75E-08	5.62E-08	3.63E-08	1.07E-08	1.43E-08	8.57E-08
5418554202555	541855	4202555	UCART1	5.84E-08	6.12E-08	2.92E-08	5.68E-08	3.64E-08	1.07E-08	1.42E-08	7.41E-08
5418654202555	541865	4202555	UCART1	6.31E-08	6.86E-08	3.13E-08	5.78E-08	3.72E-08	1.10E-08	1.46E-08	6.75E-08
5418754202555	541875	4202555	UCART1	6.69E-08	7.61E-08	3.32E-08	5.80E-08	3.76E-08	1.14E-08	1.49E-08	6.02E-08
5418854202555	541885	4202555	UCART1	7.05E-08	8.62E-08	3.57E-08	5.88E-08	3.81E-08	1.16E-08	1.50E-08	5.46E-08
5418954202555	541895	4202555	UCART1	7.38E-08	9.85E-08	3.84E-08	5.94E-08	3.85E-08	1.18E-08	1.52E-08	4.98E-08
5419054202555	541905	4202555	UCART1	7.69E-08	1.14E-07	4.15E-08	6.00E-08	3.89E-08	1.20E-08	1.53E-08	4.57E-08
5419154202555	541915	4202555	UCART1	7.98E-08	1.33E-07	4.50E-08	6.06E-08	3.92E-08	1.22E-08	1.55E-08	4.22E-08
5419254202555	541925	4202555	UCART1	8.23E-08	1.57E-07	4.92E-08	6.12E-08	3.96E-08	1.23E-08	1.56E-08	3.91E-08
5419354202555	541935	4202555	UCART1	8.46E-08	1.89E-07	5.40E-08	6.17E-08	4.00E-08	1.25E-08	1.57E-08	3.63E-08
5419454202555	541945	4202555	UCART1	8.66E-08	2.32E-07	5.97E-08	6.23E-08	4.03E-08	1.27E-08	1.58E-08	3.39E-08
5419554202555	541955	4202555	UCART1	8.86E-08	2.93E-07	6.65E-08	6.28E-08	4.06E-08	1.29E-08	1.59E-08	3.18E-08
5419654202555	541965	4202555	UCART1	9.05E-08	3.23E-07	7.48E-08	6.33E-08	4.10E-08	1.30E-08	1.60E-08	2.98E-08
5419754202555	541975	4202555	UCART1	9.22E-08	3.92E-07	8.52E-08	6.39E-08	4.13E-08	1.32E-08	1.61E-08	2.81E-08
5419854202555	541985	4202555	UCART1	9.34E-08	3.31E-07	9.77E-08	6.42E-08	4.15E-08	1.34E-08	1.63E-08	2.65E-08
5419954202555	541995	4202555	UCART1	9.39E-08	2.94E-07	1.14E-07	6.45E-08	4.18E-08	1.35E-08	1.64E-08	2.50E-08
5420054202555	542005	4202555	UCART1	9.38E-08	2.68E-07	1.37E-07	6.52E-08	4.21E-08	1.36E-08	1.64E-08	2.37E-08
5420454202555	542045	4202555	UCART1	8.59E-08	2.06E-07	3.21E-07	6.72E-08	4.32E-08	1.41E-08	1.66E-08	1.93E-08
5420554202555	542055	4202555	UCART1	8.23E-08	1.74E-07	3.06E-07	6.76E-08	4.34E-08	1.42E-08	1.66E-08	1.84E-08
5420654202555	542065	4202555	UCART1	7.83E-08	1.50E-07	3.13E-07	6.80E-08	4.36E-08	1.43E-08	1.67E-08	1.76E-08
5420754202555	542075	4202555	UCART1	7.41E-08	1.30E-07	3.03E-07	6.84E-08	4.38E-08	1.45E-08	1.67E-08	1.68E-08
5420854202555	542085	4202555	UCART1	6.98E-08	1.15E-07	3.39E-07	6.90E-08	4.40E-08	1.45E-08	1.66E-08	1.60E-08
5420954202555	542095	4202555	UCART1	6.56E-08	1.02E-07	3.47E-07	6.95E-08	4.42E-08	1.45E-08	1.66E-08	1.53E-08
5421054202555	542105	4202555	UCART1	6.15E-08	9.18E-08	2.87E-07	7.00E-08	4.44E-08	1.46E-08	1.65E-08	1.47E-08
5421154202555	542115	4202555	UCART1	5.75E-08	8.33E-08	2.40E-07	7.03E-08	4.46E-08	1.47E-08	1.65E-08	1.40E-08
5421254202555	542125	4202555	UCART1	5.37E-08	7.61E-08	2.03E-07	7.07E-08	4.47E-08	1.48E-08	1.64E-08	1.35E-08
5421354202555	542135	4202555	UCART1	5.00E-08	6.96E-08	1.72E-07	7.08E-08	4.47E-08	1.48E-08	1.63E-08	1.29E-08
5421454202555	542145	4202555	UCART1	4.67E-08	6.41E-08	1.48E-07	7.08E-08	4.47E-08	1.48E-08	1.62E-08	1.23E-08
5421554202555	542155	4202555	UCART1	4.38E-08	5.94E-08	1.29E-07	7.09E-08	4.48E-08	1.49E-08	1.60E-08	1.18E-08
5421654202555	542165	4202555	UCART1	4.14E-08	5.59E-08	1.16E-07	7.17E-08	4.52E-08	1.51E-08	1.60E-08	1.14E-08
5421754202555	542175	4202555	UCART1	3.92E-08	5.22E-08	1.04E-07	7.18E-08	4.52E-08	1.51E-08	1.58E-08	1.10E-08
5421854202555	542185	4202555	UCART1	3.71E-08	4.88E-08	9.39E-08	7.16E-08	4.52E-08	1.51E-08	1.56E-08	1.05E-08
5416654202565	541665	4202565	UCART1	1.89E-08	1.82E-08	1.25E-08	3.95E-08	2.50E-08	6.77E-09	9.46E-09	3.50E-08
5416754202565	541675	4202565	UCART1	1.95E-08	1.90E-08	1.30E-08	4.10E-08	2.59E-08	6.98E-09	9.79E-09	3.94E-08
5416854202565	541685	4202565	UCART1	2.02E-08	1.99E-08	1.34E-08	4.25E-08	2.68E-08	7.19E-09	1.01E-08	4.49E-08
5416954202565	541695	4202565	UCART1	2.11E-08	2.09E-08	1.39E-08	4.39E-08	2.76E-08	7.41E-09	1.04E-08	5.19E-08
5417054202565	541705	4202565	UCART1	2.19E-08	2.19E-08	1.45E-08	4.53E-08	2.85E-08	7.63E-09	1.08E-08	6.07E-08
5417154202565	541715	4202565	UCART1	2.29E-08	2.31E-08	1.50E-08	4.66E-08	2.93E-08	7.85E-09	1.11E-08	7.28E-08
5417254202565	541725	4202565	UCART1	2.41E-08	2.43E-08	1.56E-08	4.78E-08	3.01E-08	8.07E-09	1.14E-08	8.92E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417354202565	541735	4202565	UCART1	2.53E-08	2.57E-08	1.63E-08	4.90E-08	3.09E-08	8.30E-09	1.17E-08	1.13E-07
5417454202565	541745	4202565	UCART1	2.66E-08	2.72E-08	1.70E-08	5.00E-08	3.17E-08	8.54E-09	1.21E-08	1.50E-07
5417554202565	541755	4202565	UCART1	2.81E-08	2.88E-08	1.77E-08	5.10E-08	3.24E-08	8.79E-09	1.24E-08	1.65E-07
5417654202565	541765	4202565	UCART1	2.97E-08	3.06E-08	1.85E-08	5.21E-08	3.30E-08	9.02E-09	1.27E-08	1.59E-07
5417754202565	541775	4202565	UCART1	3.16E-08	3.27E-08	1.94E-08	5.30E-08	3.37E-08	9.26E-09	1.30E-08	1.75E-07
5417854202565	541785	4202565	UCART1	3.36E-08	3.49E-08	2.03E-08	5.39E-08	3.43E-08	9.52E-09	1.33E-08	2.07E-07
5417954202565	541795	4202565	UCART1	3.60E-08	3.75E-08	2.13E-08	5.48E-08	3.49E-08	9.76E-09	1.35E-08	1.99E-07
5418054202565	541805	4202565	UCART1	3.88E-08	4.04E-08	2.24E-08	5.56E-08	3.55E-08	1.00E-08	1.38E-08	1.60E-07
5418154202565	541815	4202565	UCART1	4.20E-08	4.37E-08	2.36E-08	5.64E-08	3.60E-08	1.03E-08	1.41E-08	1.34E-07
5418254202565	541825	4202565	UCART1	4.59E-08	4.75E-08	2.49E-08	5.72E-08	3.66E-08	1.05E-08	1.43E-08	1.15E-07
5418354202565	541835	4202565	UCART1	5.05E-08	5.20E-08	2.64E-08	5.81E-08	3.71E-08	1.07E-08	1.45E-08	9.95E-08
5418454202565	541845	4202565	UCART1	5.54E-08	5.71E-08	2.80E-08	5.89E-08	3.76E-08	1.10E-08	1.47E-08	8.70E-08
5418554202565	541855	4202565	UCART1	6.04E-08	6.33E-08	2.99E-08	5.98E-08	3.77E-08	1.10E-08	1.47E-08	7.62E-08
5418654202565	541865	4202565	UCART1	6.55E-08	7.09E-08	3.20E-08	6.07E-08	3.83E-08	1.13E-08	1.49E-08	6.85E-08
5418754202565	541875	4202565	UCART1	6.99E-08	7.87E-08	3.39E-08	6.09E-08	3.90E-08	1.17E-08	1.53E-08	6.14E-08
5418854202565	541885	4202565	UCART1	7.40E-08	8.97E-08	3.65E-08	6.17E-08	3.94E-08	1.19E-08	1.55E-08	5.59E-08
5418954202565	541895	4202565	UCART1	7.77E-08	1.03E-07	3.93E-08	6.24E-08	3.98E-08	1.21E-08	1.56E-08	5.10E-08
5419054202565	541905	4202565	UCART1	8.11E-08	1.20E-07	4.25E-08	6.30E-08	4.02E-08	1.23E-08	1.58E-08	4.68E-08
5419154202565	541915	4202565	UCART1	8.43E-08	1.41E-07	4.62E-08	6.36E-08	4.06E-08	1.25E-08	1.59E-08	4.31E-08
5419254202565	541925	4202565	UCART1	8.72E-08	1.69E-07	5.05E-08	6.43E-08	4.10E-08	1.27E-08	1.61E-08	4.00E-08
5419354202565	541935	4202565	UCART1	8.97E-08	2.06E-07	5.56E-08	6.49E-08	4.14E-08	1.28E-08	1.62E-08	3.72E-08
5419454202565	541945	4202565	UCART1	9.20E-08	2.56E-07	6.15E-08	6.55E-08	4.17E-08	1.30E-08	1.63E-08	3.47E-08
5419554202565	541955	4202565	UCART1	9.41E-08	3.30E-07	6.86E-08	6.60E-08	4.21E-08	1.32E-08	1.64E-08	3.24E-08
5419654202565	541965	4202565	UCART1	9.62E-08	3.57E-07	7.75E-08	6.67E-08	4.24E-08	1.33E-08	1.65E-08	3.04E-08
5419754202565	541975	4202565	UCART1	9.79E-08	3.15E-07	8.82E-08	6.71E-08	4.27E-08	1.35E-08	1.66E-08	2.86E-08
5419854202565	541985	4202565	UCART1	9.90E-08	3.15E-07	1.01E-07	6.74E-08	4.30E-08	1.37E-08	1.68E-08	2.70E-08
5419954202565	541995	4202565	UCART1	9.94E-08	3.06E-07	1.19E-07	6.79E-08	4.33E-08	1.39E-08	1.68E-08	2.55E-08
5420054202565	542005	4202565	UCART1	9.90E-08	4.07E-07	1.45E-07	6.86E-08	4.36E-08	1.40E-08	1.69E-08	2.41E-08
5420454202565	542045	4202565	UCART1	8.95E-08	1.99E-07	2.69E-07	7.08E-08	4.47E-08	1.45E-08	1.71E-08	1.97E-08
5420554202565	542055	4202565	UCART1	8.55E-08	1.71E-07	3.15E-07	7.13E-08	4.49E-08	1.46E-08	1.72E-08	1.87E-08
5420654202565	542065	4202565	UCART1	8.11E-08	1.49E-07	3.41E-07	7.19E-08	4.52E-08	1.47E-08	1.72E-08	1.79E-08
5420754202565	542075	4202565	UCART1	7.64E-08	1.31E-07	3.00E-07	7.26E-08	4.53E-08	1.47E-08	1.71E-08	1.70E-08
5420854202565	542085	4202565	UCART1	7.18E-08	1.15E-07	4.03E-07	7.30E-08	4.55E-08	1.47E-08	1.70E-08	1.62E-08
5420954202565	542095	4202565	UCART1	6.72E-08	1.02E-07	3.24E-07	7.32E-08	4.56E-08	1.48E-08	1.70E-08	1.54E-08
5421054202565	542105	4202565	UCART1	6.27E-08	9.21E-08	2.69E-07	7.34E-08	4.57E-08	1.49E-08	1.69E-08	1.48E-08
5421154202565	542115	4202565	UCART1	5.84E-08	8.36E-08	2.29E-07	7.37E-08	4.58E-08	1.49E-08	1.69E-08	1.41E-08
5421254202565	542125	4202565	UCART1	5.45E-08	7.65E-08	1.97E-07	7.42E-08	4.60E-08	1.50E-08	1.68E-08	1.35E-08
5421354202565	542135	4202565	UCART1	5.08E-08	7.04E-08	1.70E-07	7.45E-08	4.62E-08	1.51E-08	1.67E-08	1.30E-08
5421454202565	542145	4202565	UCART1	4.75E-08	6.51E-08	1.48E-07	7.49E-08	4.63E-08	1.52E-08	1.66E-08	1.24E-08
5421554202565	542155	4202565	UCART1	4.46E-08	6.05E-08	1.31E-07	7.53E-08	4.65E-08	1.53E-08	1.65E-08	1.20E-08
5421654202565	542165	4202565	UCART1	4.21E-08	5.65E-08	1.17E-07	7.56E-08	4.67E-08	1.54E-08	1.64E-08	1.15E-08
5421754202565	542175	4202565	UCART1	3.99E-08	5.30E-08	1.06E-07	7.61E-08	4.69E-08	1.55E-08	1.63E-08	1.11E-08
5421854202565	542185	4202565	UCART1	3.79E-08	4.99E-08	9.65E-08	7.66E-08	4.71E-08	1.56E-08	1.62E-08	1.07E-08
5421954202565	542195	4202565	UCART1	3.62E-08	4.70E-08	8.83E-08	7.67E-08	4.73E-08	1.58E-08	1.60E-08	1.03E-08
5416554202575	541655	4202575	UCART1	1.87E-08	1.78E-08	1.23E-08	3.98E-08	2.50E-08	6.67E-09	9.37E-09	3.20E-08
5416654202575	541665	4202575	UCART1	1.93E-08	1.85E-08	1.27E-08	4.15E-08	2.59E-08	6.89E-09	9.71E-09	3.57E-08
5416754202575	541675	4202575	UCART1	2.00E-08	1.94E-08	1.31E-08	4.31E-08	2.68E-08	7.10E-09	1.00E-08	4.03E-08
5416854202575	541685	4202575	UCART1	2.08E-08	2.03E-08	1.36E-08	4.47E-08	2.77E-08	7.32E-09	1.04E-08	4.59E-08
5416954202575	541695	4202575	UCART1	2.16E-08	2.13E-08	1.41E-08	4.62E-08	2.86E-08	7.55E-09	1.07E-08	5.30E-08
5417054202575	541705	4202575	UCART1	2.25E-08	2.23E-08	1.47E-08	4.76E-08	2.95E-08	7.78E-09	1.11E-08	6.19E-08
5417154202575	541715	4202575	UCART1	2.35E-08	2.35E-08	1.53E-08	4.90E-08	3.04E-08	8.00E-09	1.14E-08	7.41E-08
5417254202575	541725	4202575	UCART1	2.46E-08	2.48E-08	1.59E-08	5.03E-08	3.12E-08	8.24E-09	1.17E-08	9.02E-08
5417354202575	541735	4202575	UCART1	2.59E-08	2.62E-08	1.65E-08	5.15E-08	3.20E-08	8.48E-09	1.21E-08	1.13E-07
5417454202575	541745	4202575	UCART1	2.73E-08	2.77E-08	1.72E-08	5.27E-08	3.28E-08	8.72E-09	1.24E-08	1.50E-07
5417554202575	541755	4202575	UCART1	2.87E-08	2.94E-08	1.80E-08	5.36E-08	3.35E-08	8.99E-09	1.28E-08	1.27E-07
5417654202575	541765	4202575	UCART1	3.05E-08	3.13E-08	1.88E-08	5.48E-08	3.42E-08	9.22E-09	1.31E-08	1.57E-07
5417754202575	541775	4202575	UCART1	3.24E-08	3.34E-08	1.97E-08	5.57E-08	3.49E-08	9.47E-09	1.34E-08	1.75E-07
5417854202575	541785	4202575	UCART1	3.45E-08	3.57E-08	2.06E-08	5.67E-08	3.56E-08	9.73E-09	1.37E-08	2.13E-07
5417954202575	541795	4202575	UCART1	3.69E-08	3.83E-08	2.17E-08	5.76E-08	3.62E-08	9.99E-09	1.40E-08	2.01E-07
5418054202575	541805	4202575	UCART1	3.97E-08	4.13E-08	2.28E-08	5.84E-08	3.68E-08	1.03E-08	1.42E-08	1.62E-07
5418154202575	541815	4202575	UCART1	4.30E-08	4.48E-08	2.40E-08	5.93E-08	3.73E-08	1.05E-08	1.45E-08	1.36E-07
5418254202575	541825	4202575	UCART1	4.69E-08	4.87E-08	2.54E-08	6.02E-08	3.79E-08	1.08E-08	1.47E-08	1.16E-07
5418354202575	541835	4202575	UCART1	5.16E-08	5.33E-08	2.69E-08	6.11E-08	3.84E-08	1.10E-08	1.50E-08	1.01E-07
5418454202575	541845	4202575	UCART1	5.69E-08	5.87E-08	2.86E-08	6.19E-08	3.90E-08	1.12E-08	1.52E-08	8.85E-08
5418554202575	541855	4202575	UCART1	6.25E-08	6.55E-08	3.06E-08	6.31E-08	3.92E-08	1.13E-08	1.52E-08	7.84E-08
5418654202575	541865	4202575	UCART1	6.80E-08	7.31E-08	3.26E-08	6.38E-08	3.97E-08	1.15E-08	1.54E-08	6.98E-08
5418754202575	541875	4202575	UCART1	7.31E-08	8.16E-08	3.47E-08	6.40E-08	4.04E-08	1.20E-08	1.58E-08	6.28E-08
5418854202575	541885	4202575	UCART1	7.78E-08	9.31E-08	3.73E-08	6.49E-08	4.08E-08	1.22E-08	1.60E-08	5.70E-08
5418954202575	541895	4202575	UCART1	8.19E-08	1.07E-07	4.02E-08	6.56E-08	4.13E-08	1.24E-08	1.61E-08	5.21E-08
5419054202575	541905	4202575	UCART1	8.58E-08	1.25E-07	4.35E-08	6.63E-08	4.17E-08	1.26E-08	1.63E-08	4.78E-08
5419154202575	541915	4202575	UCART1	8.93E-08	1.49E-07	4.74E-08	6.70E-08	4.21E-08	1.28E-08	1.64E-08	4.41E-08
5419254202575	541925	4202575	UCART1	9.25E-08	1.80E-07	5.18E-08	6.77E-08	4.25E-08	1.30E-08	1.66E-08	4.08E-08
5419354202575	541935	4202575	UCART1	9.53E-08	2.23E-07	5.71E-08	6.83E-08	4.29E-08	1.32E-08	1.67E-08	3.79E-08
5419454202575	541945	4202575	UCART1	9.78E-08	2.82E-07	6.33E-08	6.90E-08	4.32E-08	1.33E-08	1.68E-08	3.54E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419554202575	541955	4202575	UCART1	1.00E-07	3.72E-07	7.08E-08	6.96E-08	4.36E-08	1.35E-08	1.69E-08	3.31E-08
5419654202575	541965	4202575	UCART1	1.02E-07	3.04E-07	8.02E-08	7.03E-08	4.39E-08	1.37E-08	1.70E-08	3.11E-08
5419754202575	541975	4202575	UCART1	1.04E-07	2.49E-07	9.09E-08	7.06E-08	4.42E-08	1.39E-08	1.72E-08	2.92E-08
5419854202575	541985	4202575	UCART1	1.05E-07	3.19E-07	1.06E-07	7.12E-08	4.45E-08	1.41E-08	1.73E-08	2.75E-08
5419954202575	541995	4202575	UCART1	1.05E-07	2.83E-07	1.26E-07	7.19E-08	4.49E-08	1.42E-08	1.74E-08	2.60E-08
5420454202575	542045	4202575	UCART1	9.33E-08	1.93E-07	2.93E-07	7.47E-08	4.63E-08	1.49E-08	1.77E-08	2.00E-08
5420554202575	542055	4202575	UCART1	8.89E-08	1.69E-07	3.27E-07	7.54E-08	4.66E-08	1.50E-08	1.77E-08	1.90E-08
5420654202575	542065	4202575	UCART1	8.39E-08	1.48E-07	3.32E-07	7.64E-08	4.68E-08	1.49E-08	1.76E-08	1.81E-08
5420754202575	542075	4202575	UCART1	7.85E-08	1.28E-07	3.60E-07	7.61E-08	4.66E-08	1.49E-08	1.74E-08	1.71E-08
5420854202575	542085	4202575	UCART1	7.36E-08	1.14E-07	3.64E-07	7.66E-08	4.69E-08	1.50E-08	1.74E-08	1.63E-08
5420954202575	542095	4202575	UCART1	6.88E-08	1.03E-07	3.05E-07	7.71E-08	4.71E-08	1.51E-08	1.74E-08	1.56E-08
5421054202575	542105	4202575	UCART1	6.42E-08	9.29E-08	2.61E-07	7.77E-08	4.73E-08	1.52E-08	1.74E-08	1.49E-08
5421154202575	542115	4202575	UCART1	5.97E-08	8.46E-08	2.25E-07	7.82E-08	4.76E-08	1.53E-08	1.74E-08	1.43E-08
5421254202575	542125	4202575	UCART1	5.56E-08	7.78E-08	1.96E-07	7.89E-08	4.78E-08	1.54E-08	1.74E-08	1.37E-08
5421354202575	542135	4202575	UCART1	5.20E-08	7.23E-08	1.73E-07	8.01E-08	4.83E-08	1.56E-08	1.74E-08	1.32E-08
5421454202575	542145	4202575	UCART1	4.87E-08	6.70E-08	1.52E-07	8.05E-08	4.86E-08	1.58E-08	1.74E-08	1.27E-08
5421554202575	542155	4202575	UCART1	4.57E-08	6.23E-08	1.35E-07	8.08E-08	4.88E-08	1.59E-08	1.73E-08	1.22E-08
5421654202575	542165	4202575	UCART1	4.32E-08	5.81E-08	1.20E-07	8.11E-08	4.89E-08	1.60E-08	1.72E-08	1.17E-08
5421754202575	542175	4202575	UCART1	4.09E-08	5.43E-08	1.08E-07	8.12E-08	4.90E-08	1.61E-08	1.70E-08	1.13E-08
5421854202575	542185	4202575	UCART1	3.88E-08	5.09E-08	9.81E-08	8.12E-08	4.90E-08	1.62E-08	1.68E-08	1.09E-08
5421954202575	542195	4202575	UCART1	3.68E-08	4.77E-08	8.94E-08	8.09E-08	4.90E-08	1.63E-08	1.66E-08	1.05E-08
5416454202585	541645	4202585	UCART1	1.85E-08	1.73E-08	1.20E-08	4.00E-08	2.49E-08	6.57E-09	9.27E-09	2.95E-08
5416554202585	541655	4202585	UCART1	1.91E-08	1.80E-08	1.24E-08	4.19E-08	2.58E-08	6.78E-09	9.62E-09	3.26E-08
5416654202585	541665	4202585	UCART1	1.98E-08	1.88E-08	1.29E-08	4.36E-08	2.68E-08	7.01E-09	9.97E-09	3.64E-08
5416754202585	541675	4202585	UCART1	2.06E-08	1.97E-08	1.33E-08	4.54E-08	2.78E-08	7.23E-09	1.03E-08	4.10E-08
5416854202585	541685	4202585	UCART1	2.14E-08	2.06E-08	1.38E-08	4.71E-08	2.87E-08	7.45E-09	1.07E-08	4.68E-08
5416954202585	541695	4202585	UCART1	2.22E-08	2.16E-08	1.43E-08	4.87E-08	2.97E-08	7.68E-09	1.10E-08	5.39E-08
5417054202585	541705	4202585	UCART1	2.31E-08	2.27E-08	1.49E-08	5.02E-08	3.06E-08	7.93E-09	1.14E-08	6.29E-08
5417154202585	541715	4202585	UCART1	2.42E-08	2.39E-08	1.55E-08	5.17E-08	3.15E-08	8.15E-09	1.17E-08	7.50E-08
5417254202585	541725	4202585	UCART1	2.53E-08	2.53E-08	1.61E-08	5.31E-08	3.24E-08	8.39E-09	1.21E-08	9.12E-08
5417354202585	541735	4202585	UCART1	2.66E-08	2.67E-08	1.68E-08	5.44E-08	3.33E-08	8.64E-09	1.24E-08	1.14E-07
5417454202585	541745	4202585	UCART1	2.80E-08	2.83E-08	1.75E-08	5.55E-08	3.40E-08	8.90E-09	1.28E-08	1.49E-07
5417554202585	541755	4202585	UCART1	2.95E-08	2.99E-08	1.82E-08	5.65E-08	3.48E-08	9.18E-09	1.32E-08	1.61E-07
5417654202585	541765	4202585	UCART1	3.12E-08	3.19E-08	1.91E-08	5.77E-08	3.55E-08	9.43E-09	1.35E-08	1.60E-07
5417854202585	541785	4202585	UCART1	3.53E-08	3.65E-08	2.10E-08	5.97E-08	3.69E-08	9.96E-09	1.41E-08	1.72E-07
5417954202585	541795	4202585	UCART1	3.78E-08	3.91E-08	2.20E-08	6.05E-08	3.75E-08	1.02E-08	1.44E-08	2.05E-07
5418054202585	541805	4202585	UCART1	4.06E-08	4.22E-08	2.32E-08	6.15E-08	3.81E-08	1.05E-08	1.47E-08	1.65E-07
5418154202585	541815	4202585	UCART1	4.40E-08	4.58E-08	2.44E-08	6.24E-08	3.87E-08	1.08E-08	1.50E-08	1.38E-07
5418254202585	541825	4202585	UCART1	4.80E-08	4.99E-08	2.58E-08	6.33E-08	3.93E-08	1.10E-08	1.52E-08	1.18E-07
5418354202585	541835	4202585	UCART1	5.28E-08	5.47E-08	2.74E-08	6.43E-08	3.99E-08	1.13E-08	1.55E-08	1.03E-07
5418454202585	541845	4202585	UCART1	5.84E-08	6.03E-08	2.91E-08	6.52E-08	4.04E-08	1.15E-08	1.57E-08	9.01E-08
5418554202585	541855	4202585	UCART1	6.45E-08	6.76E-08	3.12E-08	6.66E-08	4.07E-08	1.16E-08	1.57E-08	8.01E-08
5418654202585	541865	4202585	UCART1	7.06E-08	7.55E-08	3.32E-08	6.72E-08	4.11E-08	1.18E-08	1.58E-08	7.13E-08
5418754202585	541875	4202585	UCART1	7.66E-08	8.46E-08	3.54E-08	6.76E-08	4.19E-08	1.22E-08	1.63E-08	6.42E-08
5418854202585	541885	4202585	UCART1	8.18E-08	9.65E-08	3.80E-08	6.83E-08	4.23E-08	1.25E-08	1.65E-08	5.82E-08
5418954202585	541895	4202585	UCART1	8.65E-08	1.12E-07	4.11E-08	6.92E-08	4.28E-08	1.27E-08	1.66E-08	5.32E-08
5419054202585	541905	4202585	UCART1	9.08E-08	1.32E-07	4.45E-08	6.99E-08	4.32E-08	1.29E-08	1.68E-08	4.88E-08
5419154202585	541915	4202585	UCART1	9.48E-08	1.58E-07	4.84E-08	7.07E-08	4.37E-08	1.31E-08	1.70E-08	4.50E-08
5419254202585	541925	4202585	UCART1	9.84E-08	1.93E-07	5.31E-08	7.14E-08	4.41E-08	1.33E-08	1.71E-08	4.17E-08
5419354202585	541935	4202585	UCART1	1.01E-07	2.41E-07	5.85E-08	7.21E-08	4.45E-08	1.35E-08	1.72E-08	3.87E-08
5419454202585	541945	4202585	UCART1	1.04E-07	3.12E-07	6.49E-08	7.28E-08	4.48E-08	1.37E-08	1.74E-08	3.61E-08
5419554202585	541955	4202585	UCART1	1.07E-07	3.44E-07	7.28E-08	7.36E-08	4.52E-08	1.39E-08	1.75E-08	3.38E-08
5419654202585	541965	4202585	UCART1	1.09E-07	3.22E-07	8.23E-08	7.41E-08	4.56E-08	1.41E-08	1.76E-08	3.17E-08
5419754202585	541975	4202585	UCART1	1.11E-07	3.23E-07	9.37E-08	7.45E-08	4.58E-08	1.43E-08	1.77E-08	2.97E-08
5419854202585	541985	4202585	UCART1	1.12E-07	3.14E-07	1.10E-07	7.54E-08	4.62E-08	1.44E-08	1.78E-08	2.80E-08
5419954202585	541995	4202585	UCART1	1.12E-07	3.45E-07	1.31E-07	7.62E-08	4.66E-08	1.45E-08	1.79E-08	2.65E-08
5420354202585	542035	4202585	UCART1	1.02E-07	2.18E-07	3.11E-07	7.91E-08	4.78E-08	1.50E-08	1.81E-08	2.13E-08
5420454202585	542045	4202585	UCART1	9.74E-08	1.89E-07	2.93E-07	7.92E-08	4.81E-08	1.53E-08	1.83E-08	2.03E-08
5420554202585	542055	4202585	UCART1	9.25E-08	1.66E-07	3.43E-07	8.01E-08	4.84E-08	1.53E-08	1.83E-08	1.93E-08
5420654202585	542065	4202585	UCART1	8.67E-08	1.46E-07	4.34E-07	8.07E-08	4.84E-08	1.53E-08	1.81E-08	1.83E-08
5420754202585	542075	4202585	UCART1	8.12E-08	1.28E-07	4.30E-07	8.08E-08	4.84E-08	1.53E-08	1.80E-08	1.74E-08
5420854202585	542085	4202585	UCART1	7.60E-08	1.15E-07	3.55E-07	8.17E-08	4.88E-08	1.54E-08	1.80E-08	1.66E-08
5420954202585	542095	4202585	UCART1	7.11E-08	1.05E-07	3.07E-07	8.30E-08	4.93E-08	1.56E-08	1.82E-08	1.59E-08
5421054202585	542105	4202585	UCART1	6.62E-08	9.52E-08	2.63E-07	8.36E-08	4.97E-08	1.58E-08	1.82E-08	1.53E-08
5421154202585	542115	4202585	UCART1	6.15E-08	8.69E-08	2.27E-07	8.41E-08	5.00E-08	1.59E-08	1.82E-08	1.46E-08
5421254202585	542125	4202585	UCART1	5.71E-08	7.97E-08	1.98E-07	8.47E-08	5.02E-08	1.60E-08	1.82E-08	1.40E-08
5421354202585	542135	4202585	UCART1	5.32E-08	7.34E-08	1.73E-07	8.50E-08	5.04E-08	1.62E-08	1.81E-08	1.34E-08
5421454202585	542145	4202585	UCART1	4.97E-08	6.79E-08	1.52E-07	8.53E-08	5.05E-08	1.63E-08	1.80E-08	1.29E-08
5421554202585	542155	4202585	UCART1	4.67E-08	6.31E-08	1.35E-07	8.57E-08	5.06E-08	1.64E-08	1.79E-08	1.24E-08
5421654202585	542165	4202585	UCART1	4.41E-08	5.89E-08	1.21E-07	8.60E-08	5.08E-08	1.65E-08	1.78E-08	1.19E-08
5421754202585	542175	4202585	UCART1	4.16E-08	5.49E-08	1.09E-07	8.58E-08	5.07E-08	1.66E-08	1.76E-08	1.14E-08
5421854202585	542185	4202585	UCART1	3.94E-08	5.15E-08	9.90E-08	8.58E-08	5.07E-08	1.67E-08	1.74E-08	1.10E-08
5421954202585	542195	4202585	UCART1	3.74E-08	4.84E-08	9.08E-08	8.61E-08	5.09E-08	1.68E-08	1.72E-08	1.06E-08
5422054202585	542205	4202585	UCART1	3.56E-08	4.57E-08	8.38E-08	8.66E-08	5.10E-08	1.69E-08	1.69E-08	1.02E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416454202595	541645	4202595	UCART1	1.88E-08	1.75E-08	1.22E-08	4.21E-08	2.57E-08	6.69E-09	9.53E-09	2.99E-08
5416554202595	541655	4202595	UCART1	1.96E-08	1.83E-08	1.26E-08	4.41E-08	2.67E-08	6.91E-09	9.88E-09	3.31E-08
5416654202595	541665	4202595	UCART1	2.03E-08	1.91E-08	1.30E-08	4.60E-08	2.77E-08	7.14E-09	1.02E-08	3.69E-08
5416754202595	541675	4202595	UCART1	2.11E-08	2.00E-08	1.35E-08	4.80E-08	2.88E-08	7.36E-09	1.06E-08	4.17E-08
5416854202595	541685	4202595	UCART1	2.20E-08	2.10E-08	1.40E-08	4.98E-08	2.98E-08	7.60E-09	1.10E-08	4.74E-08
5416954202595	541695	4202595	UCART1	2.28E-08	2.20E-08	1.45E-08	5.14E-08	3.08E-08	7.84E-09	1.13E-08	5.45E-08
5417054202595	541705	4202595	UCART1	2.38E-08	2.31E-08	1.51E-08	5.30E-08	3.18E-08	8.09E-09	1.17E-08	6.34E-08
5417154202595	541715	4202595	UCART1	2.48E-08	2.43E-08	1.57E-08	5.45E-08	3.27E-08	8.33E-09	1.21E-08	7.51E-08
5417254202595	541725	4202595	UCART1	2.60E-08	2.57E-08	1.63E-08	5.60E-08	3.36E-08	8.58E-09	1.25E-08	9.09E-08
5417354202595	541735	4202595	UCART1	2.73E-08	2.72E-08	1.70E-08	5.73E-08	3.45E-08	8.83E-09	1.28E-08	1.13E-07
5417454202595	541745	4202595	UCART1	2.87E-08	2.88E-08	1.77E-08	5.85E-08	3.53E-08	9.11E-09	1.32E-08	1.46E-07
5417554202595	541755	4202595	UCART1	3.03E-08	3.05E-08	1.85E-08	5.97E-08	3.61E-08	9.38E-09	1.36E-08	1.26E-07
5417654202595	541765	4202595	UCART1	3.21E-08	3.25E-08	1.94E-08	6.09E-08	3.69E-08	9.64E-09	1.39E-08	1.56E-07
5417854202595	541785	4202595	UCART1	3.63E-08	3.72E-08	2.13E-08	6.30E-08	3.83E-08	1.02E-08	1.46E-08	2.20E-07
5417954202595	541795	4202595	UCART1	3.88E-08	3.99E-08	2.24E-08	6.38E-08	3.89E-08	1.05E-08	1.49E-08	2.11E-07
5418054202595	541805	4202595	UCART1	4.17E-08	4.31E-08	2.35E-08	6.48E-08	3.95E-08	1.08E-08	1.52E-08	1.68E-07
5418154202595	541815	4202595	UCART1	4.51E-08	4.68E-08	2.48E-08	6.59E-08	4.02E-08	1.10E-08	1.54E-08	1.41E-07
5418254202595	541825	4202595	UCART1	4.92E-08	5.10E-08	2.63E-08	6.68E-08	4.08E-08	1.13E-08	1.57E-08	1.20E-07
5418354202595	541835	4202595	UCART1	5.41E-08	5.60E-08	2.78E-08	6.78E-08	4.14E-08	1.16E-08	1.60E-08	1.05E-07
5418454202595	541845	4202595	UCART1	5.99E-08	6.19E-08	2.96E-08	6.88E-08	4.19E-08	1.18E-08	1.62E-08	9.18E-08
5418554202595	541855	4202595	UCART1	6.66E-08	6.95E-08	3.17E-08	7.02E-08	4.24E-08	1.20E-08	1.63E-08	8.21E-08
5418654202595	541865	4202595	UCART1	7.32E-08	7.76E-08	3.38E-08	7.09E-08	4.26E-08	1.21E-08	1.63E-08	7.26E-08
5418754202595	541875	4202595	UCART1	8.01E-08	8.76E-08	3.61E-08	7.15E-08	4.35E-08	1.25E-08	1.68E-08	6.57E-08
5418854202595	541885	4202595	UCART1	8.60E-08	9.98E-08	3.87E-08	7.21E-08	4.39E-08	1.28E-08	1.70E-08	5.94E-08
5418954202595	541895	4202595	UCART1	9.16E-08	1.17E-07	4.19E-08	7.32E-08	4.44E-08	1.30E-08	1.72E-08	5.43E-08
5419054202595	541905	4202595	UCART1	9.64E-08	1.38E-07	4.54E-08	7.40E-08	4.49E-08	1.32E-08	1.73E-08	4.98E-08
5419154202595	541915	4202595	UCART1	1.01E-07	1.66E-07	4.95E-08	7.47E-08	4.53E-08	1.35E-08	1.75E-08	4.59E-08
5419254202595	541925	4202595	UCART1	1.05E-07	2.05E-07	5.42E-08	7.55E-08	4.57E-08	1.37E-08	1.77E-08	4.25E-08
5419354202595	541935	4202595	UCART1	1.08E-07	2.61E-07	5.98E-08	7.63E-08	4.62E-08	1.39E-08	1.78E-08	3.95E-08
5419454202595	541945	4202595	UCART1	1.12E-07	3.46E-07	6.66E-08	7.72E-08	4.66E-08	1.40E-08	1.79E-08	3.68E-08
5419554202595	541955	4202595	UCART1	1.15E-07	2.98E-07	7.48E-08	7.80E-08	4.70E-08	1.42E-08	1.80E-08	3.44E-08
5419654202595	541965	4202595	UCART1	1.17E-07	3.34E-07	8.44E-08	7.84E-08	4.73E-08	1.45E-08	1.82E-08	3.23E-08
5419754202595	541975	4202595	UCART1	1.19E-07	3.43E-07	9.67E-08	7.91E-08	4.76E-08	1.46E-08	1.83E-08	3.03E-08
5419854202595	541985	4202595	UCART1	1.19E-07	3.02E-07	1.14E-07	8.02E-08	4.81E-08	1.47E-08	1.84E-08	2.86E-08
5420354202595	542035	4202595	UCART1	1.06E-07	2.10E-07	3.19E-07	8.39E-08	4.94E-08	1.53E-08	1.86E-08	2.15E-08
5420454202595	542045	4202595	UCART1	1.02E-07	1.85E-07	3.06E-07	8.44E-08	5.00E-08	1.56E-08	1.88E-08	2.06E-08
5420554202595	542055	4202595	UCART1	9.63E-08	1.64E-07	3.44E-07	8.53E-08	5.03E-08	1.58E-08	1.89E-08	1.96E-08
5420654202595	542065	4202595	UCART1	9.05E-08	1.46E-07	3.43E-07	8.63E-08	5.07E-08	1.58E-08	1.89E-08	1.87E-08
5420754202595	542075	4202595	UCART1	8.47E-08	1.30E-07	4.30E-07	8.70E-08	5.10E-08	1.60E-08	1.89E-08	1.78E-08
5420854202595	542085	4202595	UCART1	7.89E-08	1.17E-07	3.53E-07	8.76E-08	5.12E-08	1.61E-08	1.89E-08	1.70E-08
5420954202595	542095	4202595	UCART1	7.33E-08	1.05E-07	2.96E-07	8.80E-08	5.14E-08	1.62E-08	1.89E-08	1.62E-08
5421054202595	542105	4202595	UCART1	6.78E-08	9.56E-08	2.54E-07	8.84E-08	5.16E-08	1.64E-08	1.89E-08	1.55E-08
5421154202595	542115	4202595	UCART1	6.27E-08	8.73E-08	2.21E-07	8.89E-08	5.18E-08	1.65E-08	1.89E-08	1.49E-08
5421254202595	542125	4202595	UCART1	5.82E-08	8.04E-08	1.95E-07	8.99E-08	5.21E-08	1.66E-08	1.88E-08	1.42E-08
5421354202595	542135	4202595	UCART1	5.42E-08	7.43E-08	1.73E-07	9.08E-08	5.24E-08	1.67E-08	1.88E-08	1.36E-08
5421454202595	542145	4202595	UCART1	5.07E-08	6.89E-08	1.53E-07	9.14E-08	5.26E-08	1.68E-08	1.87E-08	1.31E-08
5421554202595	542155	4202595	UCART1	4.77E-08	6.41E-08	1.37E-07	9.20E-08	5.28E-08	1.69E-08	1.85E-08	1.25E-08
5421654202595	542165	4202595	UCART1	4.50E-08	5.98E-08	1.23E-07	9.24E-08	5.29E-08	1.70E-08	1.84E-08	1.20E-08
5421754202595	542175	4202595	UCART1	4.25E-08	5.58E-08	1.11E-07	9.23E-08	5.29E-08	1.71E-08	1.82E-08	1.16E-08
5421854202595	542185	4202595	UCART1	4.02E-08	5.23E-08	1.01E-07	9.24E-08	5.30E-08	1.72E-08	1.80E-08	1.11E-08
5421954202595	542195	4202595	UCART1	3.81E-08	4.92E-08	9.26E-08	9.29E-08	5.31E-08	1.73E-08	1.78E-08	1.07E-08
5422054202595	542205	4202595	UCART1	3.62E-08	4.64E-08	8.54E-08	9.33E-08	5.33E-08	1.73E-08	1.75E-08	1.03E-08
5422154202595	542215	4202595	UCART1	3.44E-08	4.38E-08	7.90E-08	9.37E-08	5.34E-08	1.74E-08	1.72E-08	9.90E-09
5416354202605	541635	4202605	UCART1	1.85E-08	1.71E-08	1.19E-08	4.23E-08	2.56E-08	6.56E-09	9.39E-09	2.76E-08
5416454202605	541645	4202605	UCART1	1.92E-08	1.78E-08	1.23E-08	4.45E-08	2.66E-08	6.80E-09	9.77E-09	3.03E-08
5416554202605	541655	4202605	UCART1	2.00E-08	1.86E-08	1.27E-08	4.66E-08	2.77E-08	7.03E-09	1.01E-08	3.35E-08
5416654202605	541665	4202605	UCART1	2.08E-08	1.94E-08	1.32E-08	4.87E-08	2.88E-08	7.27E-09	1.05E-08	3.74E-08
5416754202605	541675	4202605	UCART1	2.17E-08	2.03E-08	1.37E-08	5.08E-08	2.99E-08	7.50E-09	1.09E-08	4.21E-08
5416854202605	541685	4202605	UCART1	2.25E-08	2.13E-08	1.42E-08	5.26E-08	3.10E-08	7.74E-09	1.13E-08	4.78E-08
5416954202605	541695	4202605	UCART1	2.35E-08	2.23E-08	1.47E-08	5.44E-08	3.20E-08	8.00E-09	1.17E-08	5.48E-08
5417054202605	541705	4202605	UCART1	2.45E-08	2.35E-08	1.53E-08	5.61E-08	3.30E-08	8.25E-09	1.21E-08	6.36E-08
5417154202605	541715	4202605	UCART1	2.55E-08	2.47E-08	1.59E-08	5.76E-08	3.40E-08	8.51E-09	1.25E-08	7.49E-08
5417254202605	541725	4202605	UCART1	2.67E-08	2.61E-08	1.65E-08	5.91E-08	3.50E-08	8.77E-09	1.29E-08	9.00E-08
5417354202605	541735	4202605	UCART1	2.80E-08	2.76E-08	1.72E-08	6.05E-08	3.59E-08	9.04E-09	1.32E-08	1.11E-07
5417454202605	541745	4202605	UCART1	2.95E-08	2.92E-08	1.80E-08	6.18E-08	3.67E-08	9.32E-09	1.36E-08	1.43E-07
5417554202605	541755	4202605	UCART1	3.11E-08	3.11E-08	1.88E-08	6.31E-08	3.75E-08	9.59E-09	1.40E-08	1.56E-07
5417654202605	541765	4202605	UCART1	3.30E-08	3.32E-08	1.97E-08	6.45E-08	3.84E-08	9.86E-09	1.43E-08	1.59E-07
5417854202605	541785	4202605	UCART1	3.73E-08	3.80E-08	2.16E-08	6.67E-08	3.98E-08	1.04E-08	1.50E-08	1.77E-07
5417954202605	541795	4202605	UCART1	3.98E-08	4.07E-08	2.27E-08	6.75E-08	4.04E-08	1.08E-08	1.54E-08	2.17E-07
5418054202605	541805	4202605	UCART1	4.28E-08	4.40E-08	2.39E-08	6.85E-08	4.11E-08	1.10E-08	1.57E-08	1.72E-07
5418154202605	541815	4202605	UCART1	4.64E-08	4.78E-08	2.52E-08	6.97E-08	4.18E-08	1.13E-08	1.60E-08	1.44E-07
5418254202605	541825	4202605	UCART1	5.05E-08	5.22E-08	2.67E-08	7.07E-08	4.24E-08	1.16E-08	1.62E-08	1.23E-07
5418354202605	541835	4202605	UCART1	5.55E-08	5.74E-08	2.83E-08	7.18E-08	4.30E-08	1.19E-08	1.65E-08	1.07E-07
5418454202605	541845	4202605	UCART1	6.15E-08	6.34E-08	3.00E-08	7.28E-08	4.36E-08	1.21E-08	1.67E-08	9.36E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418554202605	541855	4202605	UCART1	6.87E-08	7.12E-08	3.21E-08	7.42E-08	4.42E-08	1.23E-08	1.69E-08	8.37E-08
5418654202605	541865	4202605	UCART1	7.58E-08	7.97E-08	3.43E-08	7.49E-08	4.42E-08	1.24E-08	1.68E-08	7.38E-08
5418754202605	541875	4202605	UCART1	8.38E-08	9.05E-08	3.67E-08	7.59E-08	4.52E-08	1.29E-08	1.73E-08	6.71E-08
5418854202605	541885	4202605	UCART1	9.07E-08	1.03E-07	3.94E-08	7.64E-08	4.56E-08	1.32E-08	1.76E-08	6.06E-08
5418954202605	541895	4202605	UCART1	9.70E-08	1.21E-07	4.27E-08	7.76E-08	4.62E-08	1.34E-08	1.77E-08	5.55E-08
5419054202605	541905	4202605	UCART1	1.03E-07	1.44E-07	4.63E-08	7.84E-08	4.66E-08	1.36E-08	1.79E-08	5.09E-08
5419154202605	541915	4202605	UCART1	1.08E-07	1.74E-07	5.04E-08	7.93E-08	4.71E-08	1.38E-08	1.81E-08	4.69E-08
5419254202605	541925	4202605	UCART1	1.12E-07	2.18E-07	5.53E-08	8.01E-08	4.75E-08	1.40E-08	1.83E-08	4.34E-08
5419354202605	541935	4202605	UCART1	1.16E-07	2.82E-07	6.12E-08	8.11E-08	4.80E-08	1.42E-08	1.84E-08	4.03E-08
5419454202605	541945	4202605	UCART1	1.20E-07	3.23E-07	6.82E-08	8.20E-08	4.84E-08	1.44E-08	1.85E-08	3.76E-08
5419554202605	541955	4202605	UCART1	1.23E-07	3.27E-07	7.69E-08	8.31E-08	4.88E-08	1.45E-08	1.86E-08	3.51E-08
5419654202605	541965	4202605	UCART1	1.26E-07	3.43E-07	8.74E-08	8.39E-08	4.92E-08	1.47E-08	1.87E-08	3.29E-08
5419754202605	541975	4202605	UCART1	1.27E-07	3.31E-07	1.01E-07	8.49E-08	4.95E-08	1.48E-08	1.88E-08	3.08E-08
5419854202605	541985	4202605	UCART1	1.27E-07	3.70E-07	1.18E-07	8.55E-08	4.97E-08	1.50E-08	1.88E-08	2.89E-08
5420354202605	542035	4202605	UCART1	1.12E-07	2.07E-07	3.21E-07	8.98E-08	5.17E-08	1.58E-08	1.93E-08	2.20E-08
5420454202605	542045	4202605	UCART1	1.06E-07	1.82E-07	3.08E-07	9.02E-08	5.21E-08	1.61E-08	1.95E-08	2.09E-08
5420554202605	542055	4202605	UCART1	1.00E-07	1.62E-07	3.50E-07	9.10E-08	5.24E-08	1.62E-08	1.95E-08	1.99E-08
5420654202605	542065	4202605	UCART1	9.38E-08	1.44E-07	4.26E-07	9.13E-08	5.26E-08	1.64E-08	1.96E-08	1.90E-08
5420754202605	542075	4202605	UCART1	8.74E-08	1.29E-07	4.13E-07	9.19E-08	5.28E-08	1.65E-08	1.96E-08	1.81E-08
5420854202605	542085	4202605	UCART1	8.11E-08	1.16E-07	3.41E-07	9.28E-08	5.31E-08	1.67E-08	1.96E-08	1.73E-08
5420954202605	542095	4202605	UCART1	7.51E-08	1.05E-07	2.90E-07	9.36E-08	5.34E-08	1.68E-08	1.96E-08	1.65E-08
5421054202605	542105	4202605	UCART1	6.93E-08	9.62E-08	2.52E-07	9.45E-08	5.37E-08	1.69E-08	1.96E-08	1.57E-08
5421154202605	542115	4202605	UCART1	6.40E-08	8.81E-08	2.20E-07	9.53E-08	5.40E-08	1.70E-08	1.95E-08	1.51E-08
5421254202605	542125	4202605	UCART1	5.94E-08	8.13E-08	1.95E-07	9.65E-08	5.43E-08	1.71E-08	1.95E-08	1.44E-08
5421354202605	542135	4202605	UCART1	5.54E-08	7.53E-08	1.74E-07	9.77E-08	5.46E-08	1.71E-08	1.94E-08	1.38E-08
5421454202605	542145	4202605	UCART1	5.18E-08	6.98E-08	1.55E-07	9.83E-08	5.48E-08	1.72E-08	1.93E-08	1.32E-08
5421554202605	542155	4202605	UCART1	4.87E-08	6.49E-08	1.39E-07	9.91E-08	5.51E-08	1.73E-08	1.92E-08	1.27E-08
5421654202605	542165	4202605	UCART1	4.59E-08	6.06E-08	1.25E-07	9.98E-08	5.53E-08	1.74E-08	1.91E-08	1.22E-08
5421754202605	542175	4202605	UCART1	4.34E-08	5.67E-08	1.13E-07	1.00E-07	5.53E-08	1.75E-08	1.89E-08	1.17E-08
5421854202605	542185	4202605	UCART1	4.10E-08	5.32E-08	1.03E-07	1.01E-07	5.55E-08	1.76E-08	1.87E-08	1.12E-08
5421954202605	542195	4202605	UCART1	3.88E-08	5.00E-08	9.47E-08	1.01E-07	5.57E-08	1.77E-08	1.84E-08	1.08E-08
5422054202605	542205	4202605	UCART1	3.68E-08	4.71E-08	8.72E-08	1.02E-07	5.58E-08	1.78E-08	1.81E-08	1.04E-08
5422154202605	542215	4202605	UCART1	3.49E-08	4.44E-08	8.06E-08	1.02E-07	5.59E-08	1.79E-08	1.78E-08	9.99E-09
5416254202615	541625	4202615	UCART1	1.80E-08	1.66E-08	1.17E-08	4.22E-08	2.54E-08	6.45E-09	9.26E-09	2.55E-08
5416354202615	541635	4202615	UCART1	1.88E-08	1.73E-08	1.21E-08	4.47E-08	2.65E-08	6.68E-09	9.64E-09	2.79E-08
5416454202615	541645	4202615	UCART1	1.96E-08	1.80E-08	1.25E-08	4.71E-08	2.76E-08	6.91E-09	1.00E-08	3.07E-08
5416554202615	541655	4202615	UCART1	2.04E-08	1.88E-08	1.29E-08	4.94E-08	2.88E-08	7.15E-09	1.04E-08	3.40E-08
5416654202615	541665	4202615	UCART1	2.12E-08	1.97E-08	1.33E-08	5.17E-08	2.99E-08	7.40E-09	1.08E-08	3.78E-08
5416754202615	541675	4202615	UCART1	2.22E-08	2.06E-08	1.38E-08	5.38E-08	3.11E-08	7.64E-09	1.12E-08	4.25E-08
5416854202615	541685	4202615	UCART1	2.31E-08	2.16E-08	1.43E-08	5.58E-08	3.22E-08	7.90E-09	1.16E-08	4.81E-08
5416954202615	541695	4202615	UCART1	2.41E-08	2.27E-08	1.49E-08	5.77E-08	3.33E-08	8.16E-09	1.20E-08	5.50E-08
5417054202615	541705	4202615	UCART1	2.51E-08	2.38E-08	1.55E-08	5.95E-08	3.44E-08	8.42E-09	1.25E-08	6.36E-08
5417154202615	541715	4202615	UCART1	2.63E-08	2.51E-08	1.61E-08	6.10E-08	3.54E-08	8.70E-09	1.29E-08	7.44E-08
5417254202615	541725	4202615	UCART1	2.75E-08	2.65E-08	1.67E-08	6.27E-08	3.64E-08	8.97E-09	1.33E-08	8.90E-08
5417354202615	541735	4202615	UCART1	2.88E-08	2.80E-08	1.75E-08	6.41E-08	3.73E-08	9.25E-09	1.37E-08	1.09E-07
5417454202615	541745	4202615	UCART1	3.04E-08	2.97E-08	1.82E-08	6.56E-08	3.82E-08	9.53E-09	1.41E-08	1.39E-07
5417554202615	541755	4202615	UCART1	3.20E-08	3.16E-08	1.90E-08	6.69E-08	3.91E-08	9.82E-09	1.45E-08	1.58E-07
5417654202615	541765	4202615	UCART1	3.40E-08	3.38E-08	1.99E-08	6.84E-08	3.99E-08	1.01E-08	1.48E-08	1.54E-07
5417854202615	541785	4202615	UCART1	3.84E-08	3.87E-08	2.19E-08	7.08E-08	4.14E-08	1.07E-08	1.55E-08	1.82E-07
5417954202615	541795	4202615	UCART1	4.10E-08	4.15E-08	2.30E-08	7.16E-08	4.21E-08	1.10E-08	1.59E-08	2.25E-07
5418054202615	541805	4202615	UCART1	4.40E-08	4.48E-08	2.42E-08	7.26E-08	4.27E-08	1.13E-08	1.62E-08	1.77E-07
5418154202615	541815	4202615	UCART1	4.77E-08	4.88E-08	2.56E-08	7.39E-08	4.34E-08	1.16E-08	1.65E-08	1.47E-07
5418254202615	541825	4202615	UCART1	5.20E-08	5.33E-08	2.70E-08	7.50E-08	4.41E-08	1.19E-08	1.68E-08	1.25E-07
5418354202615	541835	4202615	UCART1	5.71E-08	5.87E-08	2.87E-08	7.61E-08	4.47E-08	1.22E-08	1.70E-08	1.09E-07
5418454202615	541845	4202615	UCART1	6.32E-08	6.49E-08	3.05E-08	7.72E-08	4.53E-08	1.25E-08	1.73E-08	9.55E-08
5418554202615	541855	4202615	UCART1	7.07E-08	7.27E-08	3.25E-08	7.85E-08	4.59E-08	1.27E-08	1.75E-08	8.51E-08
5418654202615	541865	4202615	UCART1	7.85E-08	8.19E-08	3.48E-08	7.95E-08	4.59E-08	1.27E-08	1.74E-08	7.53E-08
5418754202615	541875	4202615	UCART1	8.77E-08	9.35E-08	3.74E-08	8.07E-08	4.70E-08	1.32E-08	1.79E-08	6.86E-08
5418854202615	541885	4202615	UCART1	9.57E-08	1.07E-07	4.01E-08	8.13E-08	4.75E-08	1.35E-08	1.82E-08	6.20E-08
5418954202615	541895	4202615	UCART1	1.03E-07	1.25E-07	4.34E-08	8.25E-08	4.80E-08	1.37E-08	1.83E-08	5.66E-08
5419054202615	541905	4202615	UCART1	1.09E-07	1.50E-07	4.71E-08	8.34E-08	4.85E-08	1.40E-08	1.85E-08	5.19E-08
5419154202615	541915	4202615	UCART1	1.15E-07	1.85E-07	5.16E-08	8.48E-08	4.90E-08	1.41E-08	1.86E-08	4.79E-08
5419254202615	541925	4202615	UCART1	1.20E-07	2.34E-07	5.69E-08	8.59E-08	4.93E-08	1.42E-08	1.87E-08	4.42E-08
5419354202615	541935	4202615	UCART1	1.25E-07	3.09E-07	6.29E-08	8.68E-08	4.97E-08	1.44E-08	1.88E-08	4.10E-08
5419454202615	541945	4202615	UCART1	1.29E-07	2.73E-07	7.01E-08	8.76E-08	5.00E-08	1.46E-08	1.89E-08	3.81E-08
5419554202615	541955	4202615	UCART1	1.32E-07	3.19E-07	7.88E-08	8.85E-08	5.04E-08	1.48E-08	1.91E-08	3.56E-08
5419654202615	541965	4202615	UCART1	1.35E-07	3.50E-07	8.96E-08	8.94E-08	5.09E-08	1.50E-08	1.92E-08	3.33E-08
5419754202615	541975	4202615	UCART1	1.36E-07	4.17E-07	1.03E-07	9.02E-08	5.12E-08	1.52E-08	1.93E-08	3.12E-08
5419854202615	541985	4202615	UCART1	1.36E-07	4.33E-07	1.21E-07	9.12E-08	5.17E-08	1.53E-08	1.94E-08	2.94E-08
5420254202615	542025	4202615	UCART1	1.23E-07	2.28E-07	2.88E-07	9.50E-08	5.36E-08	1.62E-08	2.00E-08	2.36E-08
5420354202615	542035	4202615	UCART1	1.17E-07	2.01E-07	2.43E-07	9.55E-08	5.38E-08	1.64E-08	2.01E-08	2.24E-08
5420454202615	542045	4202615	UCART1	1.11E-07	1.79E-07	3.05E-07	9.66E-08	5.42E-08	1.65E-08	2.02E-08	2.13E-08
5420554202615	542055	4202615	UCART1	1.04E-07	1.61E-07	3.53E-07	9.78E-08	5.46E-08	1.66E-08	2.02E-08	2.02E-08
5420654202615	542065	4202615	UCART1	9.74E-08	1.43E-07	4.33E-07	9.80E-08	5.48E-08	1.69E-08	2.03E-08	1.92E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420754202615	542075	4202615	UCART1	9.04E-08	1.29E-07	4.17E-07	9.87E-08	5.51E-08	1.70E-08	2.03E-08	1.83E-08
5420854202615	542085	4202615	UCART1	8.35E-08	1.17E-07	3.43E-07	9.98E-08	5.54E-08	1.71E-08	2.03E-08	1.75E-08
5420954202615	542095	4202615	UCART1	7.70E-08	1.06E-07	2.91E-07	1.01E-07	5.57E-08	1.72E-08	2.03E-08	1.67E-08
5421054202615	542105	4202615	UCART1	7.09E-08	9.69E-08	2.52E-07	1.02E-07	5.60E-08	1.74E-08	2.03E-08	1.59E-08
5421154202615	542115	4202615	UCART1	6.54E-08	8.90E-08	2.21E-07	1.03E-07	5.63E-08	1.75E-08	2.02E-08	1.52E-08
5421254202615	542125	4202615	UCART1	6.07E-08	8.21E-08	1.96E-07	1.04E-07	5.67E-08	1.75E-08	2.02E-08	1.46E-08
5421354202615	542135	4202615	UCART1	5.66E-08	7.61E-08	1.75E-07	1.06E-07	5.71E-08	1.76E-08	2.01E-08	1.40E-08
5421454202615	542145	4202615	UCART1	5.30E-08	7.06E-08	1.56E-07	1.06E-07	5.73E-08	1.77E-08	2.00E-08	1.34E-08
5421554202615	542155	4202615	UCART1	4.98E-08	6.58E-08	1.41E-07	1.07E-07	5.76E-08	1.78E-08	1.99E-08	1.28E-08
5421654202615	542165	4202615	UCART1	4.69E-08	6.14E-08	1.27E-07	1.08E-07	5.78E-08	1.79E-08	1.97E-08	1.23E-08
5421754202615	542175	4202615	UCART1	4.43E-08	5.75E-08	1.15E-07	1.09E-07	5.80E-08	1.80E-08	1.96E-08	1.18E-08
5421854202615	542185	4202615	UCART1	4.18E-08	5.39E-08	1.05E-07	1.10E-07	5.82E-08	1.81E-08	1.94E-08	1.13E-08
5421954202615	542195	4202615	UCART1	3.96E-08	5.07E-08	9.65E-08	1.11E-07	5.84E-08	1.82E-08	1.91E-08	1.09E-08
5422054202615	542205	4202615	UCART1	3.74E-08	4.77E-08	8.89E-08	1.11E-07	5.85E-08	1.83E-08	1.88E-08	1.05E-08
5422154202615	542215	4202615	UCART1	3.54E-08	4.50E-08	8.22E-08	1.12E-07	5.87E-08	1.84E-08	1.85E-08	1.01E-08
5422254202615	542225	4202615	UCART1	3.35E-08	4.26E-08	7.63E-08	1.12E-07	5.88E-08	1.84E-08	1.82E-08	9.71E-09
5416254202625	541625	4202625	UCART1	1.83E-08	1.68E-08	1.18E-08	4.47E-08	2.63E-08	6.56E-09	9.51E-09	2.58E-08
5416354202625	541635	4202625	UCART1	1.91E-08	1.75E-08	1.22E-08	4.73E-08	2.74E-08	6.80E-09	9.90E-09	2.82E-08
5416454202625	541645	4202625	UCART1	1.99E-08	1.83E-08	1.26E-08	4.99E-08	2.87E-08	7.04E-09	1.03E-08	3.10E-08
5416554202625	541655	4202625	UCART1	2.08E-08	1.91E-08	1.30E-08	5.25E-08	2.99E-08	7.29E-09	1.07E-08	3.42E-08
5416654202625	541665	4202625	UCART1	2.17E-08	1.99E-08	1.35E-08	5.49E-08	3.11E-08	7.54E-09	1.11E-08	3.81E-08
5416754202625	541675	4202625	UCART1	2.26E-08	2.09E-08	1.40E-08	5.71E-08	3.23E-08	7.80E-09	1.16E-08	4.26E-08
5416854202625	541685	4202625	UCART1	2.36E-08	2.19E-08	1.45E-08	5.93E-08	3.35E-08	8.07E-09	1.20E-08	4.81E-08
5416954202625	541695	4202625	UCART1	2.47E-08	2.30E-08	1.51E-08	6.13E-08	3.46E-08	8.33E-09	1.24E-08	5.49E-08
5417054202625	541705	4202625	UCART1	2.58E-08	2.42E-08	1.56E-08	6.32E-08	3.58E-08	8.60E-09	1.29E-08	6.33E-08
5417154202625	541715	4202625	UCART1	2.70E-08	2.55E-08	1.63E-08	6.49E-08	3.68E-08	8.89E-09	1.33E-08	7.39E-08
5417254202625	541725	4202625	UCART1	2.83E-08	2.69E-08	1.70E-08	6.66E-08	3.79E-08	9.17E-09	1.37E-08	8.80E-08
5417354202625	541735	4202625	UCART1	2.97E-08	2.84E-08	1.77E-08	6.81E-08	3.89E-08	9.47E-09	1.41E-08	1.07E-07
5417454202625	541745	4202625	UCART1	3.13E-08	3.02E-08	1.84E-08	6.97E-08	3.98E-08	9.76E-09	1.46E-08	1.35E-07
5417554202625	541755	4202625	UCART1	3.30E-08	3.21E-08	1.93E-08	7.12E-08	4.07E-08	1.00E-08	1.49E-08	1.49E-07
5417654202625	541765	4202625	UCART1	3.50E-08	3.43E-08	2.02E-08	7.28E-08	4.16E-08	1.03E-08	1.53E-08	1.55E-07
5417854202625	541785	4202625	UCART1	3.96E-08	3.94E-08	2.22E-08	7.53E-08	4.32E-08	1.09E-08	1.60E-08	1.82E-07
5417954202625	541795	4202625	UCART1	4.23E-08	4.23E-08	2.33E-08	7.63E-08	4.39E-08	1.13E-08	1.64E-08	2.34E-07
5418054202625	541805	4202625	UCART1	4.54E-08	4.57E-08	2.45E-08	7.73E-08	4.45E-08	1.16E-08	1.68E-08	1.83E-07
5418154202625	541815	4202625	UCART1	4.91E-08	4.98E-08	2.59E-08	7.86E-08	4.52E-08	1.19E-08	1.71E-08	1.51E-07
5418254202625	541825	4202625	UCART1	5.35E-08	5.44E-08	2.74E-08	7.98E-08	4.59E-08	1.22E-08	1.74E-08	1.28E-07
5418354202625	541835	4202625	UCART1	5.88E-08	5.99E-08	2.91E-08	8.10E-08	4.66E-08	1.25E-08	1.76E-08	1.11E-07
5418454202625	541845	4202625	UCART1	6.51E-08	6.64E-08	3.09E-08	8.21E-08	4.72E-08	1.28E-08	1.79E-08	9.76E-08
5418554202625	541855	4202625	UCART1	7.28E-08	7.43E-08	3.30E-08	8.34E-08	4.78E-08	1.31E-08	1.81E-08	8.67E-08
5418654202625	541865	4202625	UCART1	8.13E-08	8.40E-08	3.53E-08	8.45E-08	4.77E-08	1.30E-08	1.79E-08	7.69E-08
5418754202625	541875	4202625	UCART1	9.16E-08	9.65E-08	3.80E-08	8.64E-08	4.89E-08	1.35E-08	1.84E-08	7.02E-08
5418854202625	541885	4202625	UCART1	1.01E-07	1.10E-07	4.07E-08	8.68E-08	4.95E-08	1.39E-08	1.88E-08	6.33E-08
5418954202625	541895	4202625	UCART1	1.10E-07	1.30E-07	4.42E-08	8.83E-08	5.01E-08	1.40E-08	1.89E-08	5.79E-08
5419054202625	541905	4202625	UCART1	1.17E-07	1.57E-07	4.82E-08	8.97E-08	5.04E-08	1.42E-08	1.90E-08	5.30E-08
5419154202625	541915	4202625	UCART1	1.24E-07	1.93E-07	5.25E-08	9.05E-08	5.11E-08	1.45E-08	1.93E-08	4.88E-08
5419254202625	541925	4202625	UCART1	1.30E-07	2.47E-07	5.78E-08	9.18E-08	5.14E-08	1.46E-08	1.94E-08	4.51E-08
5419354202625	541935	4202625	UCART1	1.35E-07	3.34E-07	6.40E-08	9.29E-08	5.18E-08	1.49E-08	1.95E-08	4.18E-08
5419454202625	541945	4202625	UCART1	1.39E-07	3.64E-07	7.14E-08	9.40E-08	5.23E-08	1.51E-08	1.97E-08	3.89E-08
5419554202625	541955	4202625	UCART1	1.43E-07	3.44E-07	8.03E-08	9.50E-08	5.27E-08	1.53E-08	1.98E-08	3.63E-08
5419654202625	541965	4202625	UCART1	1.46E-07	3.52E-07	9.10E-08	9.60E-08	5.33E-08	1.55E-08	2.00E-08	3.41E-08
5419754202625	541975	4202625	UCART1	1.47E-07	3.34E-07	1.04E-07	9.70E-08	5.38E-08	1.57E-08	2.02E-08	3.20E-08
5419854202625	541985	4202625	UCART1	1.46E-07	4.13E-07	1.22E-07	9.79E-08	5.42E-08	1.59E-08	2.03E-08	3.01E-08
5420254202625	542025	4202625	UCART1	1.30E-07	2.23E-07	2.83E-07	1.02E-07	5.58E-08	1.67E-08	2.07E-08	2.40E-08
5420354202625	542035	4202625	UCART1	1.23E-07	1.97E-07	3.03E-07	1.02E-07	5.61E-08	1.69E-08	2.08E-08	2.27E-08
5420454202625	542045	4202625	UCART1	1.16E-07	1.77E-07	3.06E-07	1.04E-07	5.65E-08	1.70E-08	2.09E-08	2.16E-08
5420554202625	542055	4202625	UCART1	1.09E-07	1.59E-07	3.52E-07	1.06E-07	5.70E-08	1.71E-08	2.09E-08	2.05E-08
5420654202625	542065	4202625	UCART1	1.01E-07	1.43E-07	3.49E-07	1.06E-07	5.73E-08	1.73E-08	2.10E-08	1.95E-08
5420754202625	542075	4202625	UCART1	9.34E-08	1.29E-07	4.29E-07	1.07E-07	5.75E-08	1.75E-08	2.10E-08	1.86E-08
5420854202625	542085	4202625	UCART1	8.59E-08	1.17E-07	3.49E-07	1.08E-07	5.79E-08	1.76E-08	2.10E-08	1.77E-08
5420954202625	542095	4202625	UCART1	7.89E-08	1.07E-07	2.95E-07	1.09E-07	5.82E-08	1.77E-08	2.10E-08	1.69E-08
5421054202625	542105	4202625	UCART1	7.26E-08	9.78E-08	2.56E-07	1.10E-07	5.86E-08	1.78E-08	2.10E-08	1.61E-08
5421154202625	542115	4202625	UCART1	6.69E-08	8.99E-08	2.24E-07	1.12E-07	5.90E-08	1.79E-08	2.10E-08	1.54E-08
5421254202625	542125	4202625	UCART1	6.21E-08	8.30E-08	1.99E-07	1.13E-07	5.93E-08	1.80E-08	2.09E-08	1.48E-08
5421354202625	542135	4202625	UCART1	5.79E-08	7.69E-08	1.77E-07	1.15E-07	5.97E-08	1.81E-08	2.09E-08	1.41E-08
5421454202625	542145	4202625	UCART1	5.42E-08	7.15E-08	1.58E-07	1.16E-07	6.00E-08	1.82E-08	2.08E-08	1.35E-08
5421554202625	542155	4202625	UCART1	5.09E-08	6.66E-08	1.43E-07	1.17E-07	6.03E-08	1.83E-08	2.06E-08	1.30E-08
5421654202625	542165	4202625	UCART1	4.79E-08	6.22E-08	1.29E-07	1.18E-07	6.05E-08	1.84E-08	2.05E-08	1.24E-08
5421754202625	542175	4202625	UCART1	4.51E-08	5.82E-08	1.17E-07	1.19E-07	6.08E-08	1.85E-08	2.03E-08	1.19E-08
5416154202635	541615	4202635	UCART1	1.79E-08	1.64E-08	1.15E-08	4.44E-08	2.60E-08	6.44E-09	9.36E-09	2.40E-08
5416254202635	541625	4202635	UCART1	1.86E-08	1.70E-08	1.19E-08	4.74E-08	2.72E-08	6.67E-09	9.76E-09	2.61E-08
5416354202635	541635	4202635	UCART1	1.94E-08	1.77E-08	1.23E-08	5.04E-08	2.85E-08	6.91E-09	1.02E-08	2.85E-08
5416454202635	541645	4202635	UCART1	2.02E-08	1.85E-08	1.27E-08	5.31E-08	2.98E-08	7.17E-09	1.06E-08	3.12E-08
5416554202635	541655	4202635	UCART1	2.11E-08	1.93E-08	1.32E-08	5.59E-08	3.11E-08	7.43E-09	1.10E-08	3.44E-08
5416654202635	541665	4202635	UCART1	2.21E-08	2.02E-08	1.36E-08	5.85E-08	3.24E-08	7.69E-09	1.15E-08	3.83E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416754202635	541675	4202635	UCART1	2.31E-08	2.11E-08	1.41E-08	6.09E-08	3.36E-08	7.96E-09	1.19E-08	4.27E-08
5416854202635	541685	4202635	UCART1	2.41E-08	2.22E-08	1.47E-08	6.31E-08	3.49E-08	8.24E-09	1.24E-08	4.81E-08
5416954202635	541695	4202635	UCART1	2.53E-08	2.33E-08	1.52E-08	6.53E-08	3.61E-08	8.51E-09	1.28E-08	5.47E-08
5417054202635	541705	4202635	UCART1	2.65E-08	2.45E-08	1.58E-08	6.73E-08	3.73E-08	8.79E-09	1.33E-08	6.29E-08
5417154202635	541715	4202635	UCART1	2.78E-08	2.58E-08	1.65E-08	6.92E-08	3.84E-08	9.09E-09	1.37E-08	7.31E-08
5417254202635	541725	4202635	UCART1	2.92E-08	2.73E-08	1.71E-08	7.11E-08	3.95E-08	9.37E-09	1.42E-08	8.68E-08
5417354202635	541735	4202635	UCART1	3.06E-08	2.89E-08	1.79E-08	7.27E-08	4.05E-08	9.68E-09	1.46E-08	1.05E-07
5417454202635	541745	4202635	UCART1	3.23E-08	3.06E-08	1.87E-08	7.44E-08	4.15E-08	9.98E-09	1.50E-08	1.32E-07
5417554202635	541755	4202635	UCART1	3.41E-08	3.26E-08	1.95E-08	7.60E-08	4.25E-08	1.03E-08	1.54E-08	1.78E-07
5417654202635	541765	4202635	UCART1	3.62E-08	3.49E-08	2.04E-08	7.77E-08	4.34E-08	1.06E-08	1.58E-08	1.49E-07
5417854202635	541785	4202635	UCART1	4.09E-08	4.01E-08	2.25E-08	8.05E-08	4.50E-08	1.12E-08	1.66E-08	1.88E-07
5417954202635	541795	4202635	UCART1	4.37E-08	4.31E-08	2.36E-08	8.15E-08	4.58E-08	1.16E-08	1.70E-08	2.04E-07
5418054202635	541805	4202635	UCART1	4.69E-08	4.66E-08	2.48E-08	8.26E-08	4.65E-08	1.19E-08	1.73E-08	1.89E-07
5418154202635	541815	4202635	UCART1	5.07E-08	5.07E-08	2.62E-08	8.38E-08	4.72E-08	1.22E-08	1.77E-08	1.55E-07
5418254202635	541825	4202635	UCART1	5.52E-08	5.55E-08	2.77E-08	8.51E-08	4.79E-08	1.25E-08	1.80E-08	1.32E-07
5418354202635	541835	4202635	UCART1	6.06E-08	6.11E-08	2.94E-08	8.63E-08	4.85E-08	1.29E-08	1.83E-08	1.14E-07
5418454202635	541845	4202635	UCART1	6.72E-08	6.80E-08	3.13E-08	8.79E-08	4.92E-08	1.31E-08	1.85E-08	1.00E-07
5418554202635	541855	4202635	UCART1	7.52E-08	7.61E-08	3.34E-08	8.92E-08	4.99E-08	1.34E-08	1.87E-08	8.88E-08
5418654202635	541865	4202635	UCART1	8.48E-08	8.68E-08	3.59E-08	9.13E-08	5.03E-08	1.35E-08	1.88E-08	7.98E-08
5418754202635	541875	4202635	UCART1	9.56E-08	9.90E-08	3.85E-08	9.24E-08	5.10E-08	1.39E-08	1.91E-08	7.17E-08
5418854202635	541885	4202635	UCART1	1.07E-07	1.15E-07	4.15E-08	9.36E-08	5.16E-08	1.41E-08	1.93E-08	6.49E-08
5418954202635	541895	4202635	UCART1	1.16E-07	1.35E-07	4.50E-08	9.47E-08	5.18E-08	1.43E-08	1.94E-08	5.89E-08
5419054202635	541905	4202635	UCART1	1.26E-07	1.63E-07	4.89E-08	9.62E-08	5.25E-08	1.46E-08	1.96E-08	5.41E-08
5419154202635	541915	4202635	UCART1	1.33E-07	1.98E-07	5.31E-08	9.67E-08	5.33E-08	1.50E-08	2.00E-08	4.97E-08
5419254202635	541925	4202635	UCART1	1.40E-07	2.54E-07	5.83E-08	9.79E-08	5.38E-08	1.52E-08	2.02E-08	4.60E-08
5419354202635	541935	4202635	UCART1	1.46E-07	3.48E-07	6.45E-08	9.90E-08	5.43E-08	1.54E-08	2.04E-08	4.26E-08
5419454202635	541945	4202635	UCART1	1.51E-07	2.89E-07	7.17E-08	1.00E-07	5.47E-08	1.57E-08	2.06E-08	3.97E-08
5419554202635	541955	4202635	UCART1	1.56E-07	3.38E-07	8.07E-08	1.02E-07	5.52E-08	1.58E-08	2.07E-08	3.71E-08
5419654202635	541965	4202635	UCART1	1.59E-07	3.60E-07	9.14E-08	1.03E-07	5.57E-08	1.61E-08	2.08E-08	3.47E-08
5419754202635	541975	4202635	UCART1	1.59E-07	4.03E-07	1.05E-07	1.04E-07	5.61E-08	1.63E-08	2.10E-08	3.25E-08
5420254202635	542025	4202635	UCART1	1.37E-07	2.20E-07	2.76E-07	1.10E-07	5.83E-08	1.71E-08	2.15E-08	2.43E-08
5420354202635	542035	4202635	UCART1	1.30E-07	1.95E-07	3.10E-07	1.11E-07	5.86E-08	1.74E-08	2.16E-08	2.31E-08
5420454202635	542045	4202635	UCART1	1.22E-07	1.75E-07	2.97E-07	1.13E-07	5.91E-08	1.75E-08	2.16E-08	2.19E-08
5420554202635	542055	4202635	UCART1	1.13E-07	1.59E-07	3.55E-07	1.14E-07	5.96E-08	1.76E-08	2.17E-08	2.08E-08
5420654202635	542065	4202635	UCART1	1.05E-07	1.43E-07	4.52E-07	1.16E-07	6.00E-08	1.77E-08	2.17E-08	1.98E-08
5420754202635	542075	4202635	UCART1	9.65E-08	1.30E-07	4.50E-07	1.17E-07	6.03E-08	1.79E-08	2.18E-08	1.88E-08
5420854202635	542085	4202635	UCART1	8.84E-08	1.18E-07	3.60E-07	1.18E-07	6.07E-08	1.81E-08	2.18E-08	1.80E-08
5420954202635	542095	4202635	UCART1	8.10E-08	1.08E-07	3.03E-07	1.19E-07	6.10E-08	1.82E-08	2.18E-08	1.71E-08
5421054202635	542105	4202635	UCART1	7.43E-08	9.87E-08	2.61E-07	1.21E-07	6.15E-08	1.83E-08	2.18E-08	1.63E-08
5416154202645	541615	4202645	UCART1	1.81E-08	1.66E-08	1.17E-08	4.72E-08	2.69E-08	6.54E-09	9.60E-09	2.42E-08
5416254202645	541625	4202645	UCART1	1.89E-08	1.72E-08	1.20E-08	5.05E-08	2.83E-08	6.78E-09	1.00E-08	2.63E-08
5416354202645	541635	4202645	UCART1	1.97E-08	1.80E-08	1.24E-08	5.38E-08	2.96E-08	7.03E-09	1.04E-08	2.87E-08
5416454202645	541645	4202645	UCART1	2.06E-08	1.87E-08	1.29E-08	5.68E-08	3.10E-08	7.30E-09	1.09E-08	3.14E-08
5416554202645	541655	4202645	UCART1	2.15E-08	1.95E-08	1.33E-08	5.97E-08	3.24E-08	7.57E-09	1.14E-08	3.46E-08
5416654202645	541665	4202645	UCART1	2.25E-08	2.04E-08	1.38E-08	6.25E-08	3.37E-08	7.84E-09	1.18E-08	3.83E-08
5416754202645	541675	4202645	UCART1	2.35E-08	2.14E-08	1.43E-08	6.51E-08	3.51E-08	8.12E-09	1.23E-08	4.27E-08
5416854202645	541685	4202645	UCART1	2.47E-08	2.24E-08	1.48E-08	6.76E-08	3.64E-08	8.41E-09	1.28E-08	4.80E-08
5416954202645	541695	4202645	UCART1	2.59E-08	2.36E-08	1.54E-08	6.99E-08	3.77E-08	8.69E-09	1.32E-08	5.44E-08
5417054202645	541705	4202645	UCART1	2.71E-08	2.48E-08	1.60E-08	7.20E-08	3.90E-08	8.99E-09	1.37E-08	6.24E-08
5417154202645	541715	4202645	UCART1	2.85E-08	2.62E-08	1.66E-08	7.40E-08	4.01E-08	9.29E-09	1.42E-08	7.24E-08
5417254202645	541725	4202645	UCART1	3.00E-08	2.76E-08	1.73E-08	7.60E-08	4.13E-08	9.60E-09	1.47E-08	8.54E-08
5417354202645	541735	4202645	UCART1	3.16E-08	2.93E-08	1.81E-08	7.78E-08	4.24E-08	9.90E-09	1.51E-08	1.03E-07
5417454202645	541745	4202645	UCART1	3.33E-08	3.11E-08	1.89E-08	7.96E-08	4.34E-08	1.02E-08	1.56E-08	1.29E-07
5417554202645	541755	4202645	UCART1	3.52E-08	3.31E-08	1.97E-08	8.14E-08	4.44E-08	1.05E-08	1.60E-08	1.71E-07
5417654202645	541765	4202645	UCART1	3.74E-08	3.54E-08	2.07E-08	8.32E-08	4.53E-08	1.08E-08	1.64E-08	1.48E-07
5417754202645	541775	4202645	UCART1	3.97E-08	3.79E-08	2.17E-08	8.48E-08	4.62E-08	1.11E-08	1.67E-08	1.76E-07
5417854202645	541785	4202645	UCART1	4.24E-08	4.08E-08	2.27E-08	8.62E-08	4.70E-08	1.15E-08	1.71E-08	1.86E-07
5417954202645	541795	4202645	UCART1	4.53E-08	4.39E-08	2.39E-08	8.74E-08	4.78E-08	1.19E-08	1.76E-08	2.13E-07
5418054202645	541805	4202645	UCART1	4.86E-08	4.75E-08	2.51E-08	8.86E-08	4.86E-08	1.22E-08	1.79E-08	1.97E-07
5418154202645	541815	4202645	UCART1	5.25E-08	5.17E-08	2.65E-08	8.98E-08	4.93E-08	1.26E-08	1.83E-08	1.60E-07
5418254202645	541825	4202645	UCART1	5.71E-08	5.66E-08	2.81E-08	9.12E-08	5.00E-08	1.29E-08	1.86E-08	1.35E-07
5418354202645	541835	4202645	UCART1	6.26E-08	6.23E-08	2.98E-08	9.25E-08	5.07E-08	1.32E-08	1.89E-08	1.17E-07
5418454202645	541845	4202645	UCART1	6.96E-08	6.95E-08	3.17E-08	9.44E-08	5.15E-08	1.35E-08	1.91E-08	1.03E-07
5418554202645	541855	4202645	UCART1	7.78E-08	7.78E-08	3.38E-08	9.58E-08	5.21E-08	1.38E-08	1.94E-08	9.09E-08
5418654202645	541865	4202645	UCART1	8.78E-08	8.80E-08	3.62E-08	9.73E-08	5.28E-08	1.40E-08	1.96E-08	8.12E-08
5418754202645	541875	4202645	UCART1	9.97E-08	1.01E-07	3.89E-08	9.88E-08	5.34E-08	1.43E-08	1.99E-08	7.30E-08
5418854202645	541885	4202645	UCART1	1.13E-07	1.17E-07	4.21E-08	1.01E-07	5.39E-08	1.45E-08	2.00E-08	6.63E-08
5418954202645	541895	4202645	UCART1	1.24E-07	1.39E-07	4.56E-08	1.02E-07	5.42E-08	1.47E-08	2.01E-08	6.02E-08
5419054202645	541905	4202645	UCART1	1.35E-07	1.65E-07	4.94E-08	1.03E-07	5.51E-08	1.51E-08	2.05E-08	5.52E-08
5419154202645	541915	4202645	UCART1	1.44E-07	2.03E-07	5.38E-08	1.04E-07	5.56E-08	1.54E-08	2.08E-08	5.07E-08
5419254202645	541925	4202645	UCART1	1.52E-07	2.62E-07	5.91E-08	1.05E-07	5.62E-08	1.56E-08	2.10E-08	4.68E-08
5419354202645	541935	4202645	UCART1	1.59E-07	2.97E-07	6.53E-08	1.07E-07	5.67E-08	1.59E-08	2.11E-08	4.34E-08
5419454202645	541945	4202645	UCART1	1.65E-07	3.02E-07	7.26E-08	1.08E-07	5.72E-08	1.61E-08	2.13E-08	4.04E-08
5419554202645	541955	4202645	UCART1	1.70E-07	3.47E-07	8.15E-08	1.09E-07	5.77E-08	1.63E-08	2.15E-08	3.77E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419654202645	541965	4202645	UCART1	1.73E-07	3.51E-07	9.22E-08	1.11E-07	5.82E-08	1.65E-08	2.16E-08	3.53E-08
5419754202645	541975	4202645	UCART1	1.72E-07	4.70E-07	1.05E-07	1.12E-07	5.86E-08	1.68E-08	2.18E-08	3.31E-08
5421054202645	542105	4202645	UCART1	7.61E-08	9.95E-08	2.67E-07	1.33E-07	6.45E-08	1.88E-08	2.26E-08	1.65E-08
5421154202645	542115	4202645	UCART1	7.02E-08	9.16E-08	2.32E-07	1.35E-07	6.48E-08	1.90E-08	2.26E-08	1.58E-08
5421254202645	542125	4202645	UCART1	6.51E-08	8.46E-08	2.04E-07	1.36E-07	6.52E-08	1.91E-08	2.26E-08	1.51E-08
5421354202645	542135	4202645	UCART1	6.06E-08	7.85E-08	1.82E-07	1.38E-07	6.56E-08	1.92E-08	2.25E-08	1.44E-08
5421454202645	542145	4202645	UCART1	5.67E-08	7.30E-08	1.63E-07	1.40E-07	6.60E-08	1.93E-08	2.24E-08	1.38E-08
5421554202645	542155	4202645	UCART1	5.32E-08	6.81E-08	1.47E-07	1.43E-07	6.64E-08	1.94E-08	2.23E-08	1.32E-08
5421654202645	542165	4202645	UCART1	4.99E-08	6.37E-08	1.33E-07	1.44E-07	6.68E-08	1.95E-08	2.21E-08	1.27E-08
5421754202645	542175	4202645	UCART1	4.69E-08	5.96E-08	1.21E-07	1.46E-07	6.71E-08	1.97E-08	2.19E-08	1.22E-08
5421854202645	542185	4202645	UCART1	4.41E-08	5.60E-08	1.11E-07	1.48E-07	6.74E-08	1.98E-08	2.17E-08	1.17E-08
5421954202645	542195	4202645	UCART1	4.15E-08	5.26E-08	1.02E-07	1.49E-07	6.76E-08	1.99E-08	2.14E-08	1.12E-08
5422054202645	542205	4202645	UCART1	3.90E-08	4.95E-08	9.36E-08	1.51E-07	6.79E-08	2.00E-08	2.11E-08	1.08E-08
5422154202645	542215	4202645	UCART1	3.67E-08	4.67E-08	8.66E-08	1.53E-07	6.82E-08	2.01E-08	2.08E-08	1.04E-08
5422254202645	542225	4202645	UCART1	3.44E-08	4.41E-08	8.02E-08	1.54E-07	6.85E-08	2.02E-08	2.04E-08	9.99E-09
5422354202645	542235	4202645	UCART1	3.24E-08	4.18E-08	7.46E-08	1.55E-07	6.87E-08	2.03E-08	1.99E-08	9.62E-09
5416054202655	541605	4202655	UCART1	1.75E-08	1.61E-08	1.14E-08	4.68E-08	2.66E-08	6.40E-09	9.42E-09	2.26E-08
5416154202655	541615	4202655	UCART1	1.84E-08	1.67E-08	1.18E-08	5.04E-08	2.80E-08	6.65E-09	9.85E-09	2.44E-08
5416254202655	541625	4202655	UCART1	1.92E-08	1.74E-08	1.22E-08	5.41E-08	2.94E-08	6.89E-09	1.03E-08	2.65E-08
5416354202655	541635	4202655	UCART1	2.01E-08	1.82E-08	1.26E-08	5.77E-08	3.08E-08	7.14E-09	1.07E-08	2.89E-08
5416454202655	541645	4202655	UCART1	2.10E-08	1.89E-08	1.30E-08	6.09E-08	3.23E-08	7.43E-09	1.12E-08	3.15E-08
5416554202655	541655	4202655	UCART1	2.19E-08	1.98E-08	1.34E-08	6.41E-08	3.38E-08	7.72E-09	1.17E-08	3.47E-08
5416654202655	541665	4202655	UCART1	2.29E-08	2.07E-08	1.39E-08	6.71E-08	3.52E-08	8.00E-09	1.22E-08	3.84E-08
5416754202655	541675	4202655	UCART1	2.40E-08	2.16E-08	1.44E-08	6.99E-08	3.67E-08	8.29E-09	1.27E-08	4.27E-08
5416854202655	541685	4202655	UCART1	2.52E-08	2.27E-08	1.50E-08	7.25E-08	3.81E-08	8.58E-09	1.32E-08	4.78E-08
5416954202655	541695	4202655	UCART1	2.65E-08	2.39E-08	1.55E-08	7.50E-08	3.94E-08	8.88E-09	1.37E-08	5.41E-08
5417054202655	541705	4202655	UCART1	2.78E-08	2.51E-08	1.61E-08	7.74E-08	4.08E-08	9.18E-09	1.42E-08	6.19E-08
5417154202655	541715	4202655	UCART1	2.93E-08	2.65E-08	1.68E-08	7.97E-08	4.20E-08	9.49E-09	1.47E-08	7.17E-08
5417254202655	541725	4202655	UCART1	3.08E-08	2.80E-08	1.75E-08	8.16E-08	4.32E-08	9.81E-09	1.52E-08	8.41E-08
5417354202655	541735	4202655	UCART1	3.25E-08	2.97E-08	1.83E-08	8.38E-08	4.43E-08	1.01E-08	1.56E-08	1.02E-07
5417454202655	541745	4202655	UCART1	3.43E-08	3.15E-08	1.91E-08	8.57E-08	4.54E-08	1.04E-08	1.61E-08	1.26E-07
5417554202655	541755	4202655	UCART1	3.64E-08	3.36E-08	1.99E-08	8.76E-08	4.64E-08	1.08E-08	1.65E-08	1.65E-07
5417654202655	541765	4202655	UCART1	3.86E-08	3.59E-08	2.09E-08	8.93E-08	4.74E-08	1.11E-08	1.69E-08	1.41E-07
5417754202655	541775	4202655	UCART1	4.11E-08	3.85E-08	2.19E-08	9.11E-08	4.83E-08	1.14E-08	1.73E-08	1.74E-07
5417854202655	541785	4202655	UCART1	4.39E-08	4.14E-08	2.30E-08	9.27E-08	4.92E-08	1.18E-08	1.77E-08	1.93E-07
5417954202655	541795	4202655	UCART1	4.70E-08	4.46E-08	2.42E-08	9.42E-08	5.00E-08	1.21E-08	1.82E-08	2.19E-07
5418054202655	541805	4202655	UCART1	5.05E-08	4.83E-08	2.54E-08	9.55E-08	5.08E-08	1.25E-08	1.86E-08	2.06E-07
5418154202655	541815	4202655	UCART1	5.45E-08	5.27E-08	2.69E-08	9.70E-08	5.16E-08	1.29E-08	1.89E-08	1.67E-07
5418254202655	541825	4202655	UCART1	5.93E-08	5.78E-08	2.84E-08	9.86E-08	5.24E-08	1.32E-08	1.92E-08	1.40E-07
5418354202655	541835	4202655	UCART1	6.51E-08	6.37E-08	3.02E-08	1.00E-07	5.31E-08	1.35E-08	1.95E-08	1.21E-07
5418454202655	541845	4202655	UCART1	7.21E-08	7.09E-08	3.21E-08	1.02E-07	5.38E-08	1.38E-08	1.98E-08	1.05E-07
5418554202655	541855	4202655	UCART1	8.07E-08	7.93E-08	3.42E-08	1.03E-07	5.45E-08	1.41E-08	2.01E-08	9.30E-08
5418654202655	541865	4202655	UCART1	9.12E-08	8.96E-08	3.66E-08	1.05E-07	5.52E-08	1.45E-08	2.04E-08	8.29E-08
5418754202655	541875	4202655	UCART1	1.04E-07	1.02E-07	3.93E-08	1.06E-07	5.58E-08	1.48E-08	2.06E-08	7.45E-08
5418854202655	541885	4202655	UCART1	1.18E-07	1.19E-07	4.24E-08	1.08E-07	5.65E-08	1.50E-08	2.09E-08	6.75E-08
5418954202655	541895	4202655	UCART1	1.33E-07	1.40E-07	4.59E-08	1.10E-07	5.71E-08	1.53E-08	2.11E-08	6.14E-08
5419054202655	541905	4202655	UCART1	1.46E-07	1.68E-07	4.99E-08	1.11E-07	5.77E-08	1.56E-08	2.13E-08	5.62E-08
5420654202655	542065	4202655	UCART1	1.13E-07	1.43E-07	3.76E-07	1.39E-07	6.60E-08	1.88E-08	2.34E-08	2.03E-08
5420754202655	542075	4202655	UCART1	1.03E-07	1.30E-07	4.12E-07	1.41E-07	6.64E-08	1.90E-08	2.35E-08	1.93E-08
5420854202655	542085	4202655	UCART1	9.34E-08	1.19E-07	3.90E-07	1.43E-07	6.69E-08	1.91E-08	2.35E-08	1.84E-08
5420954202655	542095	4202655	UCART1	8.52E-08	1.09E-07	3.21E-07	1.45E-07	6.73E-08	1.93E-08	2.35E-08	1.75E-08
5421054202655	542105	4202655	UCART1	7.80E-08	1.00E-07	2.73E-07	1.47E-07	6.78E-08	1.94E-08	2.35E-08	1.67E-08
5421154202655	542115	4202655	UCART1	7.19E-08	9.24E-08	2.37E-07	1.49E-07	6.81E-08	1.96E-08	2.35E-08	1.60E-08
5421254202655	542125	4202655	UCART1	6.66E-08	8.54E-08	2.08E-07	1.51E-07	6.85E-08	1.97E-08	2.34E-08	1.53E-08
5421354202655	542135	4202655	UCART1	6.21E-08	7.93E-08	1.85E-07	1.54E-07	6.90E-08	1.98E-08	2.34E-08	1.46E-08
5421454202655	542145	4202655	UCART1	5.80E-08	7.38E-08	1.66E-07	1.56E-07	6.94E-08	1.99E-08	2.33E-08	1.40E-08
5421554202655	542155	4202655	UCART1	5.44E-08	6.89E-08	1.50E-07	1.59E-07	6.99E-08	2.00E-08	2.32E-08	1.34E-08
5421654202655	542165	4202655	UCART1	5.10E-08	6.44E-08	1.36E-07	1.62E-07	7.03E-08	2.01E-08	2.30E-08	1.28E-08
5421754202655	542175	4202655	UCART1	4.78E-08	6.03E-08	1.23E-07	1.64E-07	7.07E-08	2.03E-08	2.28E-08	1.23E-08
5421854202655	542185	4202655	UCART1	4.48E-08	5.66E-08	1.13E-07	1.66E-07	7.10E-08	2.04E-08	2.26E-08	1.18E-08
5421954202655	542195	4202655	UCART1	4.20E-08	5.32E-08	1.03E-07	1.68E-07	7.13E-08	2.05E-08	2.23E-08	1.13E-08
5422054202655	542205	4202655	UCART1	3.94E-08	5.01E-08	9.51E-08	1.70E-07	7.16E-08	2.06E-08	2.20E-08	1.09E-08
5422154202655	542215	4202655	UCART1	3.70E-08	4.73E-08	8.80E-08	1.73E-07	7.21E-08	2.07E-08	2.16E-08	1.05E-08
5422254202655	542225	4202655	UCART1	3.47E-08	4.47E-08	8.16E-08	1.75E-07	7.24E-08	2.08E-08	2.12E-08	1.01E-08
5422354202655	542235	4202655	UCART1	3.26E-08	4.22E-08	7.58E-08	1.78E-07	7.27E-08	2.09E-08	2.07E-08	9.70E-09
5422454202655	542245	4202655	UCART1	3.07E-08	4.00E-08	7.06E-08	1.81E-07	7.31E-08	2.10E-08	2.02E-08	9.34E-09
5416054202665	541605	4202665	UCART1	1.77E-08	1.63E-08	1.15E-08	4.99E-08	2.76E-08	6.51E-09	9.66E-09	2.27E-08
5416154202665	541615	4202665	UCART1	1.86E-08	1.69E-08	1.19E-08	5.40E-08	2.91E-08	6.75E-09	1.01E-08	2.46E-08
5416254202665	541625	4202665	UCART1	1.95E-08	1.76E-08	1.23E-08	5.81E-08	3.06E-08	7.01E-09	1.06E-08	2.66E-08
5416354202665	541635	4202665	UCART1	2.04E-08	1.83E-08	1.27E-08	6.21E-08	3.21E-08	7.27E-09	1.10E-08	2.90E-08
5416454202665	541645	4202665	UCART1	2.13E-08	1.91E-08	1.31E-08	6.58E-08	3.37E-08	7.56E-09	1.16E-08	3.17E-08
5416554202665	541655	4202665	UCART1	2.24E-08	2.00E-08	1.36E-08	6.92E-08	3.53E-08	7.85E-09	1.21E-08	3.47E-08
5416654202665	541665	4202665	UCART1	2.34E-08	2.09E-08	1.40E-08	7.25E-08	3.69E-08	8.14E-09	1.26E-08	3.84E-08
5416754202665	541675	4202665	UCART1	2.45E-08	2.19E-08	1.46E-08	7.54E-08	3.84E-08	8.46E-09	1.31E-08	4.25E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416854202665	541685	4202665	UCART1	2.57E-08	2.29E-08	1.51E-08	7.81E-08	3.99E-08	8.77E-09	1.37E-08	4.75E-08
5416954202665	541695	4202665	UCART1	2.71E-08	2.41E-08	1.57E-08	8.10E-08	4.13E-08	9.07E-09	1.42E-08	5.37E-08
5417054202665	541705	4202665	UCART1	2.85E-08	2.54E-08	1.63E-08	8.36E-08	4.27E-08	9.38E-09	1.47E-08	6.13E-08
5417154202665	541715	4202665	UCART1	3.00E-08	2.68E-08	1.70E-08	8.61E-08	4.40E-08	9.69E-09	1.52E-08	7.09E-08
5417254202665	541725	4202665	UCART1	3.16E-08	2.84E-08	1.77E-08	8.83E-08	4.53E-08	1.00E-08	1.57E-08	8.31E-08
5417354202665	541735	4202665	UCART1	3.34E-08	3.01E-08	1.84E-08	9.06E-08	4.64E-08	1.03E-08	1.61E-08	9.99E-08
5417454202665	541745	4202665	UCART1	3.54E-08	3.20E-08	1.92E-08	9.27E-08	4.75E-08	1.07E-08	1.66E-08	1.23E-07
5417554202665	541755	4202665	UCART1	3.75E-08	3.41E-08	2.01E-08	9.47E-08	4.85E-08	1.10E-08	1.71E-08	1.60E-07
5417654202665	541765	4202665	UCART1	3.99E-08	3.64E-08	2.11E-08	9.66E-08	4.96E-08	1.14E-08	1.75E-08	1.73E-07
5417754202665	541775	4202665	UCART1	4.25E-08	3.90E-08	2.21E-08	9.84E-08	5.05E-08	1.17E-08	1.80E-08	1.70E-07
5417854202665	541785	4202665	UCART1	4.55E-08	4.20E-08	2.32E-08	1.00E-07	5.15E-08	1.21E-08	1.84E-08	1.88E-07
5417954202665	541795	4202665	UCART1	4.88E-08	4.54E-08	2.44E-08	1.02E-07	5.24E-08	1.24E-08	1.88E-08	1.83E-07
5418054202665	541805	4202665	UCART1	5.25E-08	4.92E-08	2.57E-08	1.04E-07	5.33E-08	1.28E-08	1.92E-08	2.16E-07
5418154202665	541815	4202665	UCART1	5.68E-08	5.36E-08	2.72E-08	1.05E-07	5.41E-08	1.32E-08	1.95E-08	1.74E-07
5418254202665	541825	4202665	UCART1	6.17E-08	5.88E-08	2.87E-08	1.07E-07	5.49E-08	1.35E-08	1.99E-08	1.45E-07
5418354202665	541835	4202665	UCART1	6.77E-08	6.49E-08	3.05E-08	1.09E-07	5.57E-08	1.39E-08	2.02E-08	1.24E-07
5418454202665	541845	4202665	UCART1	7.49E-08	7.21E-08	3.25E-08	1.10E-07	5.64E-08	1.42E-08	2.05E-08	1.08E-07
5420254202665	542025	4202665	UCART1	1.62E-07	2.14E-07	2.46E-07	1.44E-07	6.70E-08	1.88E-08	2.41E-08	2.54E-08
5420354202665	542035	4202665	UCART1	1.51E-07	1.92E-07	3.21E-07	1.45E-07	6.75E-08	1.90E-08	2.42E-08	2.41E-08
5420454202665	542045	4202665	UCART1	1.40E-07	1.73E-07	2.79E-07	1.48E-07	6.80E-08	1.91E-08	2.42E-08	2.28E-08
5420554202665	542055	4202665	UCART1	1.28E-07	1.58E-07	3.37E-07	1.52E-07	6.88E-08	1.92E-08	2.43E-08	2.17E-08
5420654202665	542065	4202665	UCART1	1.17E-07	1.44E-07	3.64E-07	1.55E-07	6.94E-08	1.93E-08	2.43E-08	2.06E-08
5420754202665	542075	4202665	UCART1	1.06E-07	1.31E-07	3.47E-07	1.57E-07	6.98E-08	1.96E-08	2.44E-08	1.96E-08
5420854202665	542085	4202665	UCART1	9.59E-08	1.20E-07	4.07E-07	1.59E-07	7.04E-08	1.97E-08	2.44E-08	1.86E-08
5420954202665	542095	4202665	UCART1	8.74E-08	1.10E-07	3.32E-07	1.62E-07	7.09E-08	1.99E-08	2.45E-08	1.78E-08
5421054202665	542105	4202665	UCART1	8.01E-08	1.01E-07	2.81E-07	1.65E-07	7.14E-08	2.00E-08	2.45E-08	1.69E-08
5421154202665	542115	4202665	UCART1	7.38E-08	9.32E-08	2.43E-07	1.67E-07	7.18E-08	2.02E-08	2.44E-08	1.62E-08
5421254202665	542125	4202665	UCART1	6.84E-08	8.62E-08	2.13E-07	1.70E-07	7.22E-08	2.03E-08	2.44E-08	1.54E-08
5421354202665	542135	4202665	UCART1	6.37E-08	8.01E-08	1.89E-07	1.73E-07	7.28E-08	2.04E-08	2.43E-08	1.48E-08
5421454202665	542145	4202665	UCART1	5.95E-08	7.46E-08	1.69E-07	1.77E-07	7.33E-08	2.06E-08	2.43E-08	1.41E-08
5421554202665	542155	4202665	UCART1	5.56E-08	6.96E-08	1.53E-07	1.81E-07	7.39E-08	2.07E-08	2.42E-08	1.35E-08
5421654202665	542165	4202665	UCART1	5.20E-08	6.51E-08	1.38E-07	1.84E-07	7.43E-08	2.08E-08	2.40E-08	1.29E-08
5421754202665	542175	4202665	UCART1	4.87E-08	6.10E-08	1.26E-07	1.87E-07	7.47E-08	2.09E-08	2.38E-08	1.24E-08
5421854202665	542185	4202665	UCART1	4.55E-08	5.72E-08	1.15E-07	1.90E-07	7.51E-08	2.10E-08	2.36E-08	1.19E-08
5421954202665	542195	4202665	UCART1	4.26E-08	5.38E-08	1.05E-07	1.92E-07	7.54E-08	2.12E-08	2.33E-08	1.14E-08
5422054202665	542205	4202665	UCART1	3.98E-08	5.07E-08	9.68E-08	1.95E-07	7.58E-08	2.13E-08	2.29E-08	1.10E-08
5422154202665	542215	4202665	UCART1	3.73E-08	4.78E-08	8.95E-08	1.99E-07	7.63E-08	2.14E-08	2.26E-08	1.06E-08
5422254202665	542225	4202665	UCART1	3.50E-08	4.51E-08	8.30E-08	2.03E-07	7.68E-08	2.15E-08	2.21E-08	1.02E-08
5422354202665	542235	4202665	UCART1	3.28E-08	4.27E-08	7.70E-08	2.07E-07	7.72E-08	2.16E-08	2.16E-08	9.79E-09
5422454202665	542245	4202665	UCART1	3.09E-08	4.04E-08	7.17E-08	2.11E-07	7.77E-08	2.17E-08	2.11E-08	9.43E-09
5416054202675	541605	4202675	UCART1	1.79E-08	1.64E-08	1.16E-08	5.34E-08	2.86E-08	6.62E-09	9.93E-09	2.28E-08
5416154202675	541615	4202675	UCART1	1.88E-08	1.71E-08	1.20E-08	5.80E-08	3.02E-08	6.87E-09	1.04E-08	2.47E-08
5416254202675	541625	4202675	UCART1	1.97E-08	1.78E-08	1.24E-08	6.27E-08	3.19E-08	7.12E-09	1.09E-08	2.67E-08
5416354202675	541635	4202675	UCART1	2.07E-08	1.85E-08	1.28E-08	6.72E-08	3.35E-08	7.39E-09	1.14E-08	2.91E-08
5416454202675	541645	4202675	UCART1	2.17E-08	1.93E-08	1.32E-08	7.14E-08	3.52E-08	7.68E-09	1.19E-08	3.18E-08
5416554202675	541655	4202675	UCART1	2.28E-08	2.02E-08	1.37E-08	7.52E-08	3.69E-08	7.98E-09	1.24E-08	3.48E-08
5416654202675	541665	4202675	UCART1	2.39E-08	2.11E-08	1.42E-08	7.88E-08	3.86E-08	8.28E-09	1.29E-08	3.84E-08
5416754202675	541675	4202675	UCART1	2.51E-08	2.21E-08	1.47E-08	8.20E-08	4.02E-08	8.60E-09	1.35E-08	4.25E-08
5416854202675	541685	4202675	UCART1	2.64E-08	2.32E-08	1.52E-08	8.50E-08	4.18E-08	8.93E-09	1.41E-08	4.74E-08
5416954202675	541695	4202675	UCART1	2.77E-08	2.44E-08	1.58E-08	8.80E-08	4.33E-08	9.24E-09	1.46E-08	5.34E-08
5417054202675	541705	4202675	UCART1	2.92E-08	2.57E-08	1.64E-08	9.08E-08	4.48E-08	9.56E-09	1.51E-08	6.08E-08
5417154202675	541715	4202675	UCART1	3.08E-08	2.71E-08	1.71E-08	9.34E-08	4.61E-08	9.89E-09	1.57E-08	7.01E-08
5417254202675	541725	4202675	UCART1	3.25E-08	2.87E-08	1.78E-08	9.58E-08	4.74E-08	1.02E-08	1.62E-08	8.19E-08
5417354202675	541735	4202675	UCART1	3.44E-08	3.04E-08	1.86E-08	9.82E-08	4.86E-08	1.06E-08	1.67E-08	9.77E-08
5419354202675	541935	4202675	UCART1	2.14E-07	2.92E-07	6.70E-08	1.39E-07	6.53E-08	1.73E-08	2.36E-08	4.58E-08
5419454202675	541945	4202675	UCART1	2.23E-07	2.96E-07	7.41E-08	1.41E-07	6.59E-08	1.76E-08	2.39E-08	4.26E-08
5419554202675	541955	4202675	UCART1	2.29E-07	3.47E-07	8.26E-08	1.43E-07	6.65E-08	1.78E-08	2.40E-08	3.97E-08
5419654202675	541965	4202675	UCART1	2.28E-07	3.63E-07	9.26E-08	1.45E-07	6.71E-08	1.81E-08	2.42E-08	3.71E-08
5419754202675	541975	4202675	UCART1	2.22E-07	4.68E-07	1.05E-07	1.47E-07	6.76E-08	1.83E-08	2.44E-08	3.47E-08
5420254202675	542025	4202675	UCART1	1.72E-07	2.14E-07	2.36E-07	1.59E-07	7.04E-08	1.94E-08	2.50E-08	2.58E-08
5420354202675	542035	4202675	UCART1	1.59E-07	1.92E-07	3.04E-07	1.62E-07	7.10E-08	1.96E-08	2.51E-08	2.44E-08
5420454202675	542045	4202675	UCART1	1.46E-07	1.73E-07	3.42E-07	1.65E-07	7.16E-08	1.97E-08	2.52E-08	2.31E-08
5420554202675	5.42E+05	4.20E+06	UCART1	1.33E-07	1.58E-07	3.30E-07	1.70E-07	7.25E-08	1.98E-08	2.53E-08	2.20E-08
5420654202675	5.42E+05	4.20E+06	UCART1	1.21E-07	1.44E-07	3.81E-07	1.74E-07	7.32E-08	2.00E-08	2.53E-08	2.08E-08
5420754202675	5.42E+05	4.20E+06	UCART1	1.09E-07	1.32E-07	4.45E-07	1.77E-07	7.38E-08	2.01E-08	2.54E-08	1.98E-08
5420854202675	5.42E+05	4.20E+06	UCART1	9.86E-08	1.21E-07	4.28E-07	1.80E-07	7.43E-08	2.03E-08	2.55E-08	1.89E-08
5420954202675	5.42E+05	4.20E+06	UCART1	8.98E-08	1.11E-07	3.45E-07	1.83E-07	7.48E-08	2.05E-08	2.55E-08	1.80E-08
5421054202675	5.42E+05	4.20E+06	UCART1	8.23E-08	1.02E-07	2.90E-07	1.86E-07	7.54E-08	2.07E-08	2.55E-08	1.71E-08
5421154202675	5.42E+05	4.20E+06	UCART1	7.58E-08	9.41E-08	2.49E-07	1.90E-07	7.59E-08	2.08E-08	2.55E-08	1.64E-08
5421254202675	5.42E+05	4.20E+06	UCART1	7.02E-08	8.71E-08	2.18E-07	1.94E-07	7.64E-08	2.10E-08	2.54E-08	1.56E-08
5421354202675	5.42E+05	4.20E+06	UCART1	6.53E-08	8.09E-08	1.93E-07	1.98E-07	7.70E-08	2.11E-08	2.54E-08	1.49E-08
5421454202675	5.42E+05	4.20E+06	UCART1	6.09E-08	7.53E-08	1.73E-07	2.03E-07	7.76E-08	2.12E-08	2.53E-08	1.43E-08
5421554202675	5.42E+05	4.20E+06	UCART1	5.68E-08	7.03E-08	1.56E-07	2.08E-07	7.82E-08	2.13E-08	2.52E-08	1.37E-08
5421654202675	5.42E+05	4.20E+06	UCART1	5.30E-08	6.58E-08	1.41E-07	2.13E-07	7.87E-08	2.14E-08	2.51E-08	1.31E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421754202675	5.42E+05	4.20E+06	UCART1	4.95E-08	6.16E-08	1.28E-07	2.17E-07	7.92E-08	2.16E-08	2.49E-08	1.25E-08
5421854202675	5.42E+05	4.20E+06	UCART1	4.62E-08	5.79E-08	1.17E-07	2.21E-07	7.97E-08	2.17E-08	2.46E-08	1.20E-08
5421954202675	5.42E+05	4.20E+06	UCART1	4.31E-08	5.44E-08	1.07E-07	2.25E-07	8.01E-08	2.18E-08	2.43E-08	1.15E-08
5422054202675	5.42E+05	4.20E+06	UCART1	4.02E-08	5.12E-08	9.86E-08	2.30E-07	8.06E-08	2.20E-08	2.40E-08	1.11E-08
5422154202675	5.42E+05	4.20E+06	UCART1	3.76E-08	4.83E-08	9.11E-08	2.35E-07	8.11E-08	2.21E-08	2.36E-08	1.07E-08
5422254202675	5.42E+05	4.20E+06	UCART1	3.53E-08	4.56E-08	8.44E-08	2.40E-07	8.17E-08	2.22E-08	2.31E-08	1.03E-08
5422354202675	5.42E+05	4.20E+06	UCART1	3.31E-08	4.31E-08	7.83E-08	2.46E-07	8.22E-08	2.23E-08	2.26E-08	9.87E-09
5422454202675	5.42E+05	4.20E+06	UCART1	3.12E-08	4.08E-08	7.28E-08	2.53E-07	8.28E-08	2.24E-08	2.20E-08	9.51E-09
5415954202685	5.42E+05	4.20E+06	UCART1	1.72E-08	1.59E-08	1.13E-08	5.24E-08	2.81E-08	6.46E-09	9.71E-09	2.14E-08
5416054202685	5.42E+05	4.20E+06	UCART1	1.81E-08	1.66E-08	1.17E-08	5.76E-08	2.98E-08	6.72E-09	1.02E-08	2.30E-08
5416154202685	5.42E+05	4.20E+06	UCART1	1.90E-08	1.72E-08	1.21E-08	6.29E-08	3.15E-08	6.98E-09	1.07E-08	2.48E-08
5416254202685	5.42E+05	4.20E+06	UCART1	1.99E-08	1.79E-08	1.25E-08	6.81E-08	3.32E-08	7.25E-09	1.12E-08	2.68E-08
5416354202685	5.42E+05	4.20E+06	UCART1	2.10E-08	1.87E-08	1.29E-08	7.31E-08	3.50E-08	7.53E-09	1.17E-08	2.91E-08
5416454202685	5.42E+05	4.20E+06	UCART1	2.20E-08	1.95E-08	1.33E-08	7.78E-08	3.68E-08	7.82E-09	1.22E-08	3.18E-08
5416554202685	5.42E+05	4.20E+06	UCART1	2.32E-08	2.04E-08	1.38E-08	8.20E-08	3.86E-08	8.12E-09	1.28E-08	3.48E-08
5416654202685	5.42E+05	4.20E+06	UCART1	2.44E-08	2.13E-08	1.43E-08	8.60E-08	4.04E-08	8.44E-09	1.34E-08	3.83E-08
5417754202685	5.42E+05	4.20E+06	UCART1	4.53E-08	4.00E-08	2.25E-08	1.16E-07	5.57E-08	1.24E-08	1.94E-08	1.63E-07
5417954202685	5.42E+05	4.20E+06	UCART1	5.24E-08	4.65E-08	2.48E-08	1.21E-07	5.78E-08	1.32E-08	2.03E-08	1.87E-07
5418054202685	5.42E+05	4.20E+06	UCART1	5.66E-08	5.04E-08	2.62E-08	1.23E-07	5.87E-08	1.36E-08	2.07E-08	2.38E-07
5418154202685	5.42E+05	4.20E+06	UCART1	6.15E-08	5.50E-08	2.76E-08	1.25E-07	5.96E-08	1.40E-08	2.11E-08	1.88E-07
5418254202685	5.42E+05	4.20E+06	UCART1	6.71E-08	6.03E-08	2.93E-08	1.27E-07	6.05E-08	1.43E-08	2.15E-08	1.55E-07
5418354202685	5.42E+05	4.20E+06	UCART1	7.36E-08	6.65E-08	3.11E-08	1.29E-07	6.14E-08	1.47E-08	2.18E-08	1.32E-07
5418454202685	5.42E+05	4.20E+06	UCART1	8.15E-08	7.38E-08	3.31E-08	1.32E-07	6.22E-08	1.51E-08	2.22E-08	1.14E-07
5418554202685	5.42E+05	4.20E+06	UCART1	9.12E-08	8.26E-08	3.53E-08	1.34E-07	6.30E-08	1.54E-08	2.25E-08	1.00E-07
5418654202685	5.42E+05	4.20E+06	UCART1	1.04E-07	9.32E-08	3.78E-08	1.37E-07	6.38E-08	1.58E-08	2.28E-08	8.89E-08
5418754202685	5.42E+05	4.20E+06	UCART1	1.19E-07	1.06E-07	4.06E-08	1.39E-07	6.46E-08	1.61E-08	2.31E-08	7.96E-08
5418854202685	5.42E+05	4.20E+06	UCART1	1.39E-07	1.23E-07	4.37E-08	1.41E-07	6.53E-08	1.64E-08	2.34E-08	7.19E-08
5418954202685	5.42E+05	4.20E+06	UCART1	1.62E-07	1.43E-07	4.72E-08	1.44E-07	6.60E-08	1.67E-08	2.37E-08	6.52E-08
5419054202685	5.42E+05	4.20E+06	UCART1	1.87E-07	1.71E-07	5.12E-08	1.46E-07	6.67E-08	1.70E-08	2.39E-08	5.96E-08
5419154202685	5.42E+05	4.20E+06	UCART1	2.09E-07	2.08E-07	5.58E-08	1.49E-07	6.74E-08	1.73E-08	2.42E-08	5.47E-08
5419254202685	5.42E+05	4.20E+06	UCART1	2.27E-07	2.64E-07	6.11E-08	1.51E-07	6.81E-08	1.76E-08	2.44E-08	5.04E-08
5419354202685	5.42E+05	4.20E+06	UCART1	2.41E-07	3.59E-07	6.72E-08	1.54E-07	6.88E-08	1.78E-08	2.46E-08	4.67E-08
5419454202685	5.42E+05	4.20E+06	UCART1	2.52E-07	2.89E-07	7.42E-08	1.57E-07	6.94E-08	1.81E-08	2.48E-08	4.33E-08
5419554202685	5.42E+05	4.20E+06	UCART1	2.56E-07	3.53E-07	8.26E-08	1.60E-07	7.01E-08	1.84E-08	2.50E-08	4.04E-08
5419654202685	5.42E+05	4.20E+06	UCART1	2.52E-07	3.75E-07	9.23E-08	1.62E-07	7.07E-08	1.86E-08	2.52E-08	3.77E-08
5419754202685	5.42E+05	4.20E+06	UCART1	2.43E-07	4.08E-07	1.04E-07	1.65E-07	7.13E-08	1.89E-08	2.54E-08	3.53E-08
5420154202685	5.42E+05	4.20E+06	UCART1	1.95E-07	2.42E-07	1.86E-07	1.75E-07	7.36E-08	1.98E-08	2.60E-08	2.77E-08
5420254202685	5.42E+05	4.20E+06	UCART1	1.82E-07	2.14E-07	2.26E-07	1.78E-07	7.42E-08	2.00E-08	2.61E-08	2.62E-08
5420354202685	5.42E+05	4.20E+06	UCART1	1.67E-07	1.92E-07	2.88E-07	1.82E-07	7.48E-08	2.02E-08	2.62E-08	2.48E-08
5420454202685	5.42E+05	4.20E+06	UCART1	1.53E-07	1.74E-07	3.14E-07	1.86E-07	7.56E-08	2.04E-08	2.63E-08	2.35E-08
5420554202685	5.42E+05	4.20E+06	UCART1	1.38E-07	1.59E-07	3.20E-07	1.93E-07	7.66E-08	2.05E-08	2.64E-08	2.22E-08
5420654202685	542065	4202685	UCART1	1.25E-07	1.45E-07	3.63E-07	1.98E-07	7.74E-08	2.06E-08	2.64E-08	2.11E-08
5420754202685	542075	4202685	UCART1	1.12E-07	1.33E-07	3.64E-07	2.03E-07	7.81E-08	2.07E-08	2.65E-08	2.01E-08
5420854202685	542085	4202685	UCART1	1.02E-07	1.21E-07	4.52E-07	2.06E-07	7.86E-08	2.10E-08	2.65E-08	1.91E-08
5420954202685	5.42E+05	4.20E+06	UCART1	9.24E-08	1.12E-07	3.60E-07	2.10E-07	7.92E-08	2.12E-08	2.66E-08	1.82E-08
5421054202685	5.42E+05	4.20E+06	UCART1	8.47E-08	1.03E-07	3.00E-07	2.15E-07	7.99E-08	2.13E-08	2.66E-08	1.73E-08
5421154202685	5.42E+05	4.20E+06	UCART1	7.80E-08	9.50E-08	2.57E-07	2.20E-07	8.04E-08	2.15E-08	2.66E-08	1.65E-08
5421254202685	5.42E+05	4.20E+06	UCART1	7.22E-08	8.80E-08	2.24E-07	2.25E-07	8.10E-08	2.16E-08	2.66E-08	1.58E-08
5421354202685	5.42E+05	4.20E+06	UCART1	6.70E-08	8.17E-08	1.98E-07	2.31E-07	8.17E-08	2.18E-08	2.65E-08	1.51E-08
5421454202685	5.42E+05	4.20E+06	UCART1	6.24E-08	7.62E-08	1.77E-07	2.38E-07	8.24E-08	2.19E-08	2.64E-08	1.44E-08
5421554202685	5.42E+05	4.20E+06	UCART1	5.80E-08	7.11E-08	1.59E-07	2.45E-07	8.30E-08	2.20E-08	2.63E-08	1.38E-08
5421654202685	5.42E+05	4.20E+06	UCART1	5.40E-08	6.65E-08	1.44E-07	2.52E-07	8.37E-08	2.22E-08	2.62E-08	1.32E-08
5421754202685	5.42E+05	4.20E+06	UCART1	5.03E-08	6.23E-08	1.31E-07	2.59E-07	8.43E-08	2.23E-08	2.60E-08	1.27E-08
5421854202685	5.42E+05	4.20E+06	UCART1	4.68E-08	5.85E-08	1.19E-07	2.65E-07	8.49E-08	2.24E-08	2.58E-08	1.21E-08
5421954202685	5.42E+05	4.20E+06	UCART1	4.36E-08	5.50E-08	1.09E-07	2.72E-07	8.55E-08	2.25E-08	2.55E-08	1.16E-08
5422054202685	5.42E+05	4.20E+06	UCART1	4.07E-08	5.18E-08	1.00E-07	2.79E-07	8.61E-08	2.27E-08	2.51E-08	1.12E-08
5422154202685	5.42E+05	4.20E+06	UCART1	3.80E-08	4.88E-08	9.27E-08	2.88E-07	8.67E-08	2.28E-08	2.47E-08	1.08E-08
5422254202685	5.42E+05	4.20E+06	UCART1	3.56E-08	4.61E-08	8.58E-08	2.96E-07	8.73E-08	2.29E-08	2.42E-08	1.03E-08
5422354202685	5.42E+05	4.20E+06	UCART1	3.35E-08	4.36E-08	7.96E-08	2.12E-07	8.79E-08	2.30E-08	2.36E-08	9.95E-09
5422454202685	5.42E+05	4.20E+06	UCART1	3.15E-08	4.12E-08	7.40E-08	2.33E-07	8.86E-08	2.31E-08	2.30E-08	9.58E-09
5422554202685	5.42E+05	4.20E+06	UCART1	2.97E-08	3.91E-08	6.88E-08	2.18E-07	8.91E-08	2.33E-08	2.23E-08	9.24E-09
5416854202695	5.42E+05	4.20E+06	UCART1	2.76E-08	2.37E-08	1.55E-08	1.02E-07	4.62E-08	9.30E-09	1.51E-08	4.67E-08
5416954202695	5.42E+05	4.20E+06	UCART1	2.91E-08	2.49E-08	1.61E-08	1.05E-07	4.79E-08	9.66E-09	1.57E-08	5.24E-08
5417054202695	5.42E+05	4.20E+06	UCART1	3.07E-08	2.62E-08	1.67E-08	1.08E-07	4.95E-08	1.00E-08	1.63E-08	5.92E-08
5417154202695	5.42E+05	4.20E+06	UCART1	3.25E-08	2.77E-08	1.74E-08	1.11E-07	5.10E-08	1.04E-08	1.69E-08	6.78E-08
5417254202695	5.42E+05	4.20E+06	UCART1	3.43E-08	2.93E-08	1.81E-08	1.14E-07	5.25E-08	1.08E-08	1.75E-08	7.85E-08
5417354202695	5.42E+05	4.20E+06	UCART1	3.64E-08	3.10E-08	1.89E-08	1.17E-07	5.39E-08	1.12E-08	1.81E-08	9.26E-08
5417454202695	5.42E+05	4.20E+06	UCART1	3.86E-08	3.30E-08	1.97E-08	1.20E-07	5.51E-08	1.16E-08	1.86E-08	1.12E-07
5417554202695	5.42E+05	4.20E+06	UCART1	4.10E-08	3.52E-08	2.06E-08	1.22E-07	5.64E-08	1.20E-08	1.92E-08	1.40E-07
5417654202695	5.42E+05	4.20E+06	UCART1	4.37E-08	3.77E-08	2.16E-08	1.25E-07	5.75E-08	1.23E-08	1.97E-08	1.86E-07
5417754202695	5.42E+05	4.20E+06	UCART1	4.68E-08	4.04E-08	2.26E-08	1.28E-07	5.86E-08	1.27E-08	2.02E-08	1.56E-07
5417954202695	5.42E+05	4.20E+06	UCART1	5.42E-08	4.70E-08	2.50E-08	1.32E-07	6.08E-08	1.36E-08	2.11E-08	2.44E-07
5418054202695	5.42E+05	4.20E+06	UCART1	5.88E-08	5.10E-08	2.64E-08	1.35E-07	6.18E-08	1.40E-08	2.16E-08	2.10E-07
5418154202695	5.42E+05	4.20E+06	UCART1	6.41E-08	5.56E-08	2.79E-08	1.38E-07	6.28E-08	1.44E-08	2.19E-08	1.96E-07

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418254202695	5.42E+05	4.20E+06	UCART1	7.01E-08	6.09E-08	2.95E-08	1.40E-07	6.37E-08	1.48E-08	2.24E-08	1.60E-07
5418354202695	5.42E+05	4.20E+06	UCART1	7.70E-08	6.70E-08	3.13E-08	1.42E-07	6.46E-08	1.52E-08	2.28E-08	1.35E-07
5418454202695	5.42E+05	4.20E+06	UCART1	8.52E-08	7.42E-08	3.33E-08	1.45E-07	6.54E-08	1.56E-08	2.32E-08	1.17E-07
5418554202695	5.42E+05	4.20E+06	UCART1	9.55E-08	8.29E-08	3.55E-08	1.48E-07	6.63E-08	1.60E-08	2.35E-08	1.02E-07
5418654202695	5.42E+05	4.20E+06	UCART1	1.09E-07	9.38E-08	3.81E-08	1.51E-07	6.72E-08	1.63E-08	2.37E-08	9.10E-08
5418754202695	5.42E+05	4.20E+06	UCART1	1.25E-07	1.07E-07	4.09E-08	1.54E-07	6.80E-08	1.66E-08	2.41E-08	8.13E-08
5418854202695	5.42E+05	4.20E+06	UCART1	1.47E-07	1.23E-07	4.40E-08	1.57E-07	6.88E-08	1.69E-08	2.43E-08	7.34E-08
5418954202695	5.42E+05	4.20E+06	UCART1	1.74E-07	1.43E-07	4.76E-08	1.60E-07	6.96E-08	1.73E-08	2.46E-08	6.66E-08
5419054202695	5.42E+05	4.20E+06	UCART1	2.05E-07	1.69E-07	5.15E-08	1.63E-07	7.03E-08	1.76E-08	2.49E-08	6.08E-08
5419154202695	5.42E+05	4.20E+06	UCART1	2.33E-07	2.06E-07	5.61E-08	1.66E-07	7.11E-08	1.79E-08	2.52E-08	5.57E-08
5419254202695	5.42E+05	4.20E+06	UCART1	2.56E-07	2.57E-07	6.12E-08	1.69E-07	7.18E-08	1.82E-08	2.54E-08	5.13E-08
5419354202695	5.42E+05	4.20E+06	UCART1	2.74E-07	3.44E-07	6.73E-08	1.73E-07	7.25E-08	1.84E-08	2.56E-08	4.75E-08
5419454202695	5.42E+05	4.20E+06	UCART1	2.86E-07	2.92E-07	7.42E-08	1.76E-07	7.32E-08	1.87E-08	2.58E-08	4.41E-08
5419554202695	5.42E+05	4.20E+06	UCART1	2.89E-07	3.44E-07	8.23E-08	1.80E-07	7.39E-08	1.90E-08	2.60E-08	4.10E-08
5419654202695	5.42E+05	4.20E+06	UCART1	2.81E-07	3.64E-07	9.17E-08	1.83E-07	7.46E-08	1.92E-08	2.63E-08	3.83E-08
5419754202695	5.42E+05	4.20E+06	UCART1	2.67E-07	5.06E-07	1.03E-07	1.87E-07	7.53E-08	1.95E-08	2.64E-08	3.59E-08
5420154202695	5.42E+05	4.20E+06	UCART1	2.09E-07	2.45E-07	1.81E-07	1.99E-07	7.78E-08	2.05E-08	2.71E-08	2.81E-08
5420254202695	5.42E+05	4.20E+06	UCART1	1.93E-07	2.16E-07	2.18E-07	2.03E-07	7.84E-08	2.07E-08	2.72E-08	2.65E-08
5420354202695	5.42E+05	4.20E+06	UCART1	1.76E-07	1.94E-07	2.75E-07	2.08E-07	7.93E-08	2.09E-08	2.73E-08	2.51E-08
5420454202695	5.42E+05	4.20E+06	UCART1	1.60E-07	1.76E-07	3.09E-07	2.15E-07	8.02E-08	2.10E-08	2.74E-08	2.38E-08
5420554202695	5.42E+05	4.20E+06	UCART1	1.44E-07	1.60E-07	3.07E-07	2.22E-07	8.11E-08	2.11E-08	2.75E-08	2.25E-08
5420654202695	5.42E+05	4.20E+06	UCART1	1.29E-07	1.46E-07	3.74E-07	2.29E-07	8.21E-08	2.13E-08	2.76E-08	2.14E-08
5420754202695	5.42E+05	4.20E+06	UCART1	1.16E-07	1.34E-07	4.75E-07	2.36E-07	8.29E-08	2.14E-08	2.76E-08	2.03E-08
5420854202695	5.42E+05	4.20E+06	UCART1	1.05E-07	1.23E-07	4.05E-07	2.41E-07	8.35E-08	2.16E-08	2.77E-08	1.93E-08
5420954202695	5.42E+05	4.20E+06	UCART1	9.53E-08	1.13E-07	3.78E-07	2.47E-07	8.42E-08	2.18E-08	2.78E-08	1.84E-08
5421054202695	5.42E+05	4.20E+06	UCART1	8.73E-08	1.04E-07	3.13E-07	2.54E-07	8.49E-08	2.20E-08	2.78E-08	1.75E-08
5421154202695	5.42E+05	4.20E+06	UCART1	8.04E-08	9.60E-08	2.66E-07	2.61E-07	8.56E-08	2.22E-08	2.78E-08	1.67E-08
5421254202695	5.42E+05	4.20E+06	UCART1	7.43E-08	8.90E-08	2.31E-07	2.69E-07	8.63E-08	2.23E-08	2.78E-08	1.59E-08
5421354202695	5.42E+05	4.20E+06	UCART1	6.89E-08	8.27E-08	2.03E-07	2.78E-07	8.70E-08	2.25E-08	2.77E-08	1.52E-08
5421454202695	5.42E+05	4.20E+06	UCART1	6.39E-08	7.70E-08	1.81E-07	2.89E-07	8.79E-08	2.26E-08	2.77E-08	1.45E-08
5421554202695	5.42E+05	4.20E+06	UCART1	5.92E-08	7.19E-08	1.63E-07	3.00E-07	8.86E-08	2.27E-08	2.76E-08	1.39E-08
5421654202695	5.42E+05	4.20E+06	UCART1	5.50E-08	6.72E-08	1.47E-07	3.11E-07	8.94E-08	2.29E-08	2.74E-08	1.33E-08
5421754202695	5.42E+05	4.20E+06	UCART1	5.10E-08	6.30E-08	1.33E-07	2.24E-07	9.01E-08	2.30E-08	2.72E-08	1.28E-08
5421854202695	5.42E+05	4.20E+06	UCART1	4.74E-08	5.91E-08	1.22E-07	2.54E-07	9.09E-08	2.31E-08	2.70E-08	1.22E-08
5421954202695	5.42E+05	4.20E+06	UCART1	4.41E-08	5.56E-08	1.11E-07	2.32E-07	9.16E-08	2.33E-08	2.67E-08	1.17E-08
5422054202695	5.42E+05	4.20E+06	UCART1	4.11E-08	5.23E-08	1.02E-07	1.65E-07	9.24E-08	2.34E-08	2.64E-08	1.13E-08
5422154202695	5.42E+05	4.20E+06	UCART1	3.84E-08	4.93E-08	9.44E-08	2.41E-07	9.32E-08	2.35E-08	2.59E-08	1.08E-08
5422254202695	5.42E+05	4.20E+06	UCART1	3.60E-08	4.66E-08	8.73E-08	1.67E-07	9.38E-08	2.37E-08	2.54E-08	1.04E-08
5422354202695	5.42E+05	4.20E+06	UCART1	3.38E-08	4.40E-08	8.09E-08	1.86E-07	9.44E-08	2.38E-08	2.48E-08	1.00E-08
5422454202695	5.42E+05	4.20E+06	UCART1	3.19E-08	4.16E-08	7.51E-08	1.68E-07	9.51E-08	2.40E-08	2.41E-08	9.66E-09
5422554202695	5.42E+05	4.20E+06	UCART1	3.01E-08	3.94E-08	6.98E-08	1.86E-07	9.58E-08	2.41E-08	2.34E-08	9.31E-09
5415954202705	5.42E+05	4.20E+06	UCART1	1.77E-08	1.62E-08	1.15E-08	6.10E-08	3.04E-08	6.68E-09	1.02E-08	2.15E-08
5416054202705	5.42E+05	4.20E+06	UCART1	1.85E-08	1.68E-08	1.19E-08	6.78E-08	3.24E-08	6.95E-09	1.08E-08	2.31E-08
5416154202705	5.42E+05	4.20E+06	UCART1	1.94E-08	1.75E-08	1.22E-08	7.48E-08	3.44E-08	7.23E-09	1.13E-08	2.48E-08
5416254202705	5.42E+05	4.20E+06	UCART1	2.04E-08	1.82E-08	1.26E-08	8.16E-08	3.64E-08	7.52E-09	1.19E-08	2.68E-08
5416354202705	5.42E+05	4.20E+06	UCART1	2.15E-08	1.90E-08	1.31E-08	8.78E-08	3.85E-08	7.83E-09	1.25E-08	2.90E-08
5416454202705	5.42E+05	4.20E+06	UCART1	2.26E-08	1.98E-08	1.35E-08	9.37E-08	4.06E-08	8.14E-09	1.31E-08	3.16E-08
5416554202705	5.42E+05	4.20E+06	UCART1	2.39E-08	2.07E-08	1.40E-08	9.87E-08	4.28E-08	8.48E-09	1.37E-08	3.44E-08
5416654202705	5.42E+05	4.20E+06	UCART1	2.52E-08	2.17E-08	1.45E-08	1.03E-07	4.48E-08	8.83E-09	1.44E-08	3.78E-08
5416754202705	5.42E+05	4.20E+06	UCART1	2.67E-08	2.27E-08	1.50E-08	1.08E-07	4.68E-08	9.17E-09	1.50E-08	4.17E-08
5416854202705	5.42E+05	4.20E+06	UCART1	2.82E-08	2.39E-08	1.56E-08	1.12E-07	4.87E-08	9.53E-09	1.57E-08	4.62E-08
5416954202705	5.42E+05	4.20E+06	UCART1	2.98E-08	2.51E-08	1.62E-08	1.16E-07	5.05E-08	9.90E-09	1.63E-08	5.17E-08
5417054202705	5.42E+05	4.20E+06	UCART1	3.15E-08	2.64E-08	1.68E-08	1.19E-07	5.22E-08	1.03E-08	1.70E-08	5.83E-08
5417154202705	5.42E+05	4.20E+06	UCART1	3.34E-08	2.79E-08	1.75E-08	1.22E-07	5.39E-08	1.07E-08	1.76E-08	6.64E-08
5417254202705	5.42E+05	4.20E+06	UCART1	3.53E-08	2.95E-08	1.82E-08	1.25E-07	5.54E-08	1.11E-08	1.83E-08	7.64E-08
5417354202705	5.42E+05	4.20E+06	UCART1	3.75E-08	3.13E-08	1.90E-08	1.28E-07	5.69E-08	1.15E-08	1.89E-08	8.99E-08
5417454202705	5.42E+05	4.20E+06	UCART1	3.98E-08	3.33E-08	1.98E-08	1.32E-07	5.82E-08	1.19E-08	1.94E-08	1.08E-07
5417554202705	5.42E+05	4.20E+06	UCART1	4.24E-08	3.56E-08	2.07E-08	1.35E-07	5.95E-08	1.23E-08	2.00E-08	1.34E-07
5417654202705	5.42E+05	4.20E+06	UCART1	4.52E-08	3.80E-08	2.17E-08	1.38E-07	6.07E-08	1.27E-08	2.05E-08	1.76E-07
5417754202705	5.42E+05	4.20E+06	UCART1	4.84E-08	4.08E-08	2.28E-08	1.41E-07	6.18E-08	1.31E-08	2.10E-08	1.53E-07
5417954202705	5.42E+05	4.20E+06	UCART1	5.62E-08	4.75E-08	2.52E-08	1.47E-07	6.41E-08	1.40E-08	2.20E-08	1.91E-07
5418054202705	5.42E+05	4.20E+06	UCART1	6.10E-08	5.15E-08	2.66E-08	1.50E-07	6.52E-08	1.44E-08	2.24E-08	2.20E-07
5418154202705	5.42E+05	4.20E+06	UCART1	6.65E-08	5.60E-08	2.81E-08	1.53E-07	6.63E-08	1.49E-08	2.29E-08	2.04E-07
5418254202705	5.42E+05	4.20E+06	UCART1	7.29E-08	6.12E-08	2.97E-08	1.55E-07	6.72E-08	1.53E-08	2.34E-08	1.65E-07
5418354202705	5.42E+05	4.20E+06	UCART1	8.05E-08	6.74E-08	3.15E-08	1.58E-07	6.81E-08	1.57E-08	2.38E-08	1.39E-07
5418454202705	5.42E+05	4.20E+06	UCART1	8.95E-08	7.45E-08	3.35E-08	1.61E-07	6.90E-08	1.61E-08	2.41E-08	1.20E-07
5418554202705	5.42E+05	4.20E+06	UCART1	1.01E-07	8.32E-08	3.58E-08	1.65E-07	7.00E-08	1.65E-08	2.45E-08	1.05E-07
5418654202705	5.42E+05	4.20E+06	UCART1	1.15E-07	9.39E-08	3.84E-08	1.70E-07	7.10E-08	1.68E-08	2.47E-08	9.31E-08
5418754202705	5.42E+05	4.20E+06	UCART1	1.32E-07	1.06E-07	4.11E-08	1.73E-07	7.18E-08	1.72E-08	2.51E-08	8.31E-08
5418854202705	5.42E+05	4.20E+06	UCART1	1.55E-07	1.22E-07	4.43E-08	1.77E-07	7.27E-08	1.75E-08	2.54E-08	7.49E-08
5418954202705	5.42E+05	4.20E+06	UCART1	1.86E-07	1.42E-07	4.78E-08	1.81E-07	7.35E-08	1.78E-08	2.57E-08	6.79E-08
5419054202705	5.42E+05	4.20E+06	UCART1	2.24E-07	1.67E-07	5.17E-08	1.84E-07	7.43E-08	1.81E-08	2.60E-08	6.19E-08
5419154202705	5.42E+05	4.20E+06	UCART1	2.63E-07	2.02E-07	5.62E-08	1.88E-07	7.51E-08	1.85E-08	2.62E-08	5.68E-08
5419254202705	5.42E+05	4.20E+06	UCART1	2.94E-07	2.50E-07	6.13E-08	1.92E-07	7.59E-08	1.88E-08	2.65E-08	5.23E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419354202705	5.42E+05	4.20E+06	UCART1	3.17E-07	3.29E-07	6.73E-08	1.97E-07	7.67E-08	1.90E-08	2.67E-08	4.83E-08
5419454202705	5.42E+05	4.20E+06	UCART1	3.31E-07	2.78E-07	7.40E-08	2.01E-07	7.75E-08	1.93E-08	2.69E-08	4.48E-08
5419554202705	5.42E+05	4.20E+06	UCART1	3.29E-07	3.45E-07	8.19E-08	2.05E-07	7.83E-08	1.96E-08	2.72E-08	4.17E-08
5419654202705	5.42E+05	4.20E+06	UCART1	3.14E-07	3.82E-07	9.09E-08	2.09E-07	7.90E-08	1.99E-08	2.74E-08	3.89E-08
5419754202705	5.42E+05	4.20E+06	UCART1	2.95E-07	4.32E-07	1.02E-07	2.14E-07	7.98E-08	2.01E-08	2.76E-08	3.64E-08
5420154202705	5.42E+05	4.20E+06	UCART1	2.23E-07	2.49E-07	1.77E-07	2.32E-07	8.26E-08	2.11E-08	2.83E-08	2.85E-08
5420254202705	5.42E+05	4.20E+06	UCART1	2.05E-07	2.20E-07	2.12E-07	2.37E-07	8.33E-08	2.13E-08	2.84E-08	2.69E-08
5420354202705	5.42E+05	4.20E+06	UCART1	1.86E-07	1.97E-07	2.63E-07	2.44E-07	8.42E-08	2.15E-08	2.85E-08	2.54E-08
5420454202705	5.42E+05	4.20E+06	UCART1	1.67E-07	1.78E-07	3.50E-07	2.52E-07	8.52E-08	2.17E-08	2.86E-08	2.41E-08
5420554202705	5.42E+05	4.20E+06	UCART1	1.49E-07	1.61E-07	2.98E-07	2.60E-07	8.61E-08	2.19E-08	2.87E-08	2.28E-08
5420654202705	5.42E+05	4.20E+06	UCART1	1.34E-07	1.48E-07	3.53E-07	2.72E-07	8.73E-08	2.20E-08	2.88E-08	2.16E-08
5420754202705	5.42E+05	4.20E+06	UCART1	1.20E-07	1.35E-07	3.73E-07	2.81E-07	8.82E-08	2.21E-08	2.89E-08	2.05E-08
5420854202705	5.42E+05	4.20E+06	UCART1	1.08E-07	1.24E-07	4.25E-07	2.90E-07	8.90E-08	2.23E-08	2.90E-08	1.95E-08
5420954202705	5.42E+05	4.20E+06	UCART1	9.85E-08	1.14E-07	3.98E-07	3.00E-07	8.99E-08	2.25E-08	2.90E-08	1.86E-08
5421054202705	5.42E+05	4.20E+06	UCART1	9.02E-08	1.05E-07	3.26E-07	3.11E-07	9.07E-08	2.27E-08	2.91E-08	1.77E-08
5421154202705	5.42E+05	4.20E+06	UCART1	8.30E-08	9.71E-08	2.76E-07	2.31E-07	9.16E-08	2.28E-08	2.91E-08	1.69E-08
5421254202705	5.42E+05	4.20E+06	UCART1	7.65E-08	9.00E-08	2.38E-07	2.41E-07	9.23E-08	2.30E-08	2.91E-08	1.61E-08
5421354202705	5.42E+05	4.20E+06	UCART1	7.07E-08	8.36E-08	2.09E-07	2.40E-07	9.32E-08	2.32E-08	2.90E-08	1.54E-08
5421454202705	5.42E+05	4.20E+06	UCART1	6.53E-08	7.79E-08	1.86E-07	1.74E-07	9.42E-08	2.33E-08	2.90E-08	1.47E-08
5421554202705	5.42E+05	4.20E+06	UCART1	6.04E-08	7.27E-08	1.67E-07	2.52E-07	9.51E-08	2.35E-08	2.89E-08	1.40E-08
5421654202705	5.42E+05	4.20E+06	UCART1	5.59E-08	6.80E-08	1.50E-07	1.77E-07	9.59E-08	2.36E-08	2.88E-08	1.34E-08
5421754202705	5.42E+05	4.20E+06	UCART1	5.18E-08	6.37E-08	1.36E-07	2.61E-07	9.68E-08	2.37E-08	2.86E-08	1.29E-08
5421854202705	5.42E+05	4.20E+06	UCART1	4.80E-08	5.97E-08	1.24E-07	1.80E-07	9.77E-08	2.39E-08	2.84E-08	1.23E-08
5421954202705	5.42E+05	4.20E+06	UCART1	4.47E-08	5.62E-08	1.14E-07	1.36E-07	9.86E-08	2.40E-08	2.81E-08	1.18E-08
5415954202715	5.42E+05	4.20E+06	UCART1	1.79E-08	1.63E-08	1.16E-08	6.63E-08	3.18E-08	6.80E-09	1.06E-08	2.15E-08
5416054202715	5.42E+05	4.20E+06	UCART1	1.88E-08	1.69E-08	1.19E-08	7.43E-08	3.39E-08	7.08E-09	1.11E-08	2.31E-08
5416154202715	5.42E+05	4.20E+06	UCART1	1.97E-08	1.76E-08	1.23E-08	8.24E-08	3.61E-08	7.37E-09	1.17E-08	2.48E-08
5416254202715	5.42E+05	4.20E+06	UCART1	2.06E-08	1.83E-08	1.27E-08	9.04E-08	3.83E-08	7.66E-09	1.23E-08	2.68E-08
5416354202715	5.42E+05	4.20E+06	UCART1	2.17E-08	1.91E-08	1.31E-08	9.74E-08	4.06E-08	7.99E-09	1.29E-08	2.89E-08
5416454202715	5.42E+05	4.20E+06	UCART1	2.29E-08	2.00E-08	1.36E-08	1.04E-07	4.29E-08	8.32E-09	1.36E-08	3.14E-08
5416554202715	5.42E+05	4.20E+06	UCART1	2.42E-08	2.09E-08	1.41E-08	1.09E-07	4.52E-08	8.69E-09	1.43E-08	3.42E-08
5416654202715	5.42E+05	4.20E+06	UCART1	2.56E-08	2.18E-08	1.46E-08	1.14E-07	4.74E-08	9.05E-09	1.50E-08	3.74E-08
5416754202715	5.42E+05	4.20E+06	UCART1	2.71E-08	2.29E-08	1.51E-08	1.19E-07	4.95E-08	9.40E-09	1.56E-08	4.12E-08
5416854202715	5.42E+05	4.20E+06	UCART1	2.87E-08	2.40E-08	1.57E-08	1.24E-07	5.16E-08	9.78E-09	1.63E-08	4.56E-08
5416954202715	5.42E+05	4.20E+06	UCART1	3.05E-08	2.53E-08	1.63E-08	1.28E-07	5.35E-08	1.02E-08	1.70E-08	5.10E-08
5417054202715	5.42E+05	4.20E+06	UCART1	3.23E-08	2.67E-08	1.69E-08	1.32E-07	5.52E-08	1.06E-08	1.77E-08	5.74E-08
5417154202715	5.42E+05	4.20E+06	UCART1	3.43E-08	2.82E-08	1.76E-08	1.36E-07	5.70E-08	1.10E-08	1.84E-08	6.53E-08
5417254202715	5.42E+05	4.20E+06	UCART1	3.63E-08	2.97E-08	1.83E-08	1.38E-07	5.86E-08	1.14E-08	1.92E-08	7.45E-08
5417354202715	5.42E+05	4.20E+06	UCART1	3.86E-08	3.16E-08	1.91E-08	1.42E-07	6.01E-08	1.18E-08	1.97E-08	8.74E-08
5417454202715	5.42E+05	4.20E+06	UCART1	4.12E-08	3.36E-08	2.00E-08	1.46E-07	6.16E-08	1.22E-08	2.03E-08	1.05E-07
5417554202715	5.42E+05	4.20E+06	UCART1	4.39E-08	3.59E-08	2.09E-08	1.50E-07	6.29E-08	1.27E-08	2.08E-08	1.29E-07
5417654202715	5.42E+05	4.20E+06	UCART1	4.69E-08	3.84E-08	2.19E-08	1.54E-07	6.42E-08	1.31E-08	2.14E-08	1.67E-07
5417754202715	5.42E+05	4.20E+06	UCART1	5.02E-08	4.12E-08	2.30E-08	1.58E-07	6.53E-08	1.35E-08	2.19E-08	1.86E-07
5417954202715	5.42E+05	4.20E+06	UCART1	5.83E-08	4.79E-08	2.54E-08	1.65E-07	6.78E-08	1.44E-08	2.29E-08	2.01E-07
5418054202715	5.42E+05	4.20E+06	UCART1	6.33E-08	5.18E-08	2.68E-08	1.68E-07	6.90E-08	1.49E-08	2.34E-08	2.25E-07
5418154202715	5.42E+05	4.20E+06	UCART1	6.91E-08	5.63E-08	2.83E-08	1.71E-07	7.00E-08	1.54E-08	2.39E-08	2.13E-07
5418254202715	5.42E+05	4.20E+06	UCART1	7.60E-08	6.16E-08	2.99E-08	1.75E-07	7.11E-08	1.58E-08	2.44E-08	1.72E-07
5418354202715	5.42E+05	4.20E+06	UCART1	8.43E-08	6.78E-08	3.18E-08	1.79E-07	7.21E-08	1.62E-08	2.48E-08	1.44E-07
5418454202715	5.42E+05	4.20E+06	UCART1	9.41E-08	7.49E-08	3.38E-08	1.82E-07	7.31E-08	1.66E-08	2.52E-08	1.23E-07
5418554202715	5.42E+05	4.20E+06	UCART1	1.06E-07	8.35E-08	3.61E-08	1.87E-07	7.41E-08	1.70E-08	2.55E-08	1.08E-07
5418654202715	5.42E+05	4.20E+06	UCART1	1.21E-07	9.38E-08	3.86E-08	1.92E-07	7.51E-08	1.74E-08	2.58E-08	9.54E-08
5418754202715	5.42E+05	4.20E+06	UCART1	1.40E-07	1.06E-07	4.14E-08	1.96E-07	7.60E-08	1.77E-08	2.62E-08	8.50E-08
5418854202715	5.42E+05	4.20E+06	UCART1	1.66E-07	1.21E-07	4.45E-08	2.01E-07	7.69E-08	1.81E-08	2.65E-08	7.65E-08
5418954202715	5.42E+05	4.20E+06	UCART1	2.00E-07	1.40E-07	4.80E-08	2.06E-07	7.79E-08	1.84E-08	2.68E-08	6.93E-08
5419054202715	5.42E+05	4.20E+06	UCART1	2.46E-07	1.65E-07	5.19E-08	2.11E-07	7.87E-08	1.88E-08	2.71E-08	6.32E-08
5419154202715	5.42E+05	4.20E+06	UCART1	2.99E-07	1.97E-07	5.63E-08	2.16E-07	7.96E-08	1.91E-08	2.74E-08	5.78E-08
5419254202715	5.42E+05	4.20E+06	UCART1	3.43E-07	2.43E-07	6.13E-08	2.21E-07	8.04E-08	1.94E-08	2.76E-08	5.32E-08
5419354202715	5.42E+05	4.20E+06	UCART1	3.75E-07	3.15E-07	6.71E-08	2.27E-07	8.13E-08	1.96E-08	2.79E-08	4.92E-08
5419454202715	5.42E+05	4.20E+06	UCART1	3.89E-07	3.44E-07	7.37E-08	2.33E-07	8.22E-08	1.99E-08	2.81E-08	4.56E-08
5419554202715	5.42E+05	4.20E+06	UCART1	3.78E-07	3.35E-07	8.13E-08	2.39E-07	8.31E-08	2.02E-08	2.83E-08	4.24E-08
5419654202715	5.42E+05	4.20E+06	UCART1	3.53E-07	3.67E-07	9.01E-08	2.44E-07	8.38E-08	2.05E-08	2.86E-08	3.96E-08
5419754202715	5.42E+05	4.20E+06	UCART1	3.27E-07	3.59E-07	1.01E-07	2.52E-07	8.48E-08	2.07E-08	2.88E-08	3.70E-08
5420154202715	5.42E+05	4.20E+06	UCART1	2.39E-07	2.54E-07	1.72E-07	2.77E-07	8.80E-08	2.18E-08	2.95E-08	2.89E-08
5420254202715	5.42E+05	4.20E+06	UCART1	2.18E-07	2.24E-07	2.05E-07	2.85E-07	8.87E-08	2.21E-08	2.97E-08	2.73E-08
5420354202715	5.42E+05	4.20E+06	UCART1	1.96E-07	2.00E-07	2.53E-07	2.95E-07	8.97E-08	2.23E-08	2.98E-08	2.58E-08
5420454202715	5.42E+05	4.20E+06	UCART1	1.75E-07	1.80E-07	3.29E-07	3.07E-07	9.08E-08	2.24E-08	3.00E-08	2.44E-08
5420554202715	5.42E+05	4.20E+06	UCART1	1.55E-07	1.63E-07	3.64E-07	2.34E-07	9.18E-08	2.26E-08	3.01E-08	2.31E-08
5420654202715	5.42E+05	4.20E+06	UCART1	1.39E-07	1.49E-07	3.58E-07	2.38E-07	9.33E-08	2.27E-08	3.02E-08	2.19E-08
5420754202715	5.42E+05	4.20E+06	UCART1	1.24E-07	1.36E-07	3.91E-07	2.48E-07	9.42E-08	2.29E-08	3.03E-08	2.08E-08
5420854202715	5.42E+05	4.20E+06	UCART1	1.12E-07	1.25E-07	4.43E-07	1.81E-07	9.52E-08	2.31E-08	3.04E-08	1.98E-08
5420954202715	5.42E+05	4.20E+06	UCART1	1.02E-07	1.15E-07	4.21E-07	2.60E-07	9.63E-08	2.32E-08	3.04E-08	1.88E-08
5421054202715	5.42E+05	4.20E+06	UCART1	9.34E-08	1.06E-07	3.41E-07	1.85E-07	9.72E-08	2.34E-08	3.05E-08	1.79E-08
5421154202715	5.42E+05	4.20E+06	UCART1	8.57E-08	9.81E-08	2.87E-07	1.88E-07	9.82E-08	2.36E-08	3.05E-08	1.70E-08
5421254202715	5.42E+05	4.20E+06	UCART1	7.88E-08	9.10E-08	2.47E-07	1.88E-07	9.92E-08	2.38E-08	3.05E-08	1.63E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421354202715	5.42E+05	4.20E+06	UCART1	7.25E-08	8.45E-08	2.16E-07	1.94E-07	1.00E-07	2.39E-08	3.05E-08	1.55E-08
5422154202715	5.42E+05	4.20E+06	UCART1	3.94E-08	5.03E-08	9.78E-08	2.07E-07	1.09E-07	2.52E-08	2.87E-08	1.10E-08
5422254202715	5.42E+05	4.20E+06	UCART1	3.69E-08	4.75E-08	9.02E-08	1.93E-07	1.10E-07	2.53E-08	2.81E-08	1.06E-08
5422354202715	5.42E+05	4.20E+06	UCART1	3.47E-08	4.49E-08	8.34E-08	2.80E-07	1.11E-07	2.55E-08	2.75E-08	1.02E-08
5422454202715	5.42E+05	4.20E+06	UCART1	3.27E-08	4.24E-08	7.73E-08	1.89E-07	1.12E-07	2.57E-08	2.67E-08	9.81E-09
5422554202715	5.42E+05	4.20E+06	UCART1	3.09E-08	4.02E-08	7.18E-08	2.68E-07	1.13E-07	2.59E-08	2.58E-08	9.46E-09
5415954202725	5.42E+05	4.20E+06	UCART1	1.83E-08	1.64E-08	1.17E-08	7.26E-08	3.32E-08	6.92E-09	1.09E-08	2.15E-08
5416054202725	5.42E+05	4.20E+06	UCART1	1.91E-08	1.70E-08	1.20E-08	8.22E-08	3.55E-08	7.21E-09	1.15E-08	2.31E-08
5416154202725	5.42E+05	4.20E+06	UCART1	2.00E-08	1.77E-08	1.24E-08	9.17E-08	3.79E-08	7.51E-09	1.21E-08	2.48E-08
5416254202725	5.42E+05	4.20E+06	UCART1	2.10E-08	1.85E-08	1.28E-08	1.01E-07	4.03E-08	7.82E-09	1.27E-08	2.67E-08
5416354202725	5.42E+05	4.20E+06	UCART1	2.20E-08	1.93E-08	1.32E-08	1.09E-07	4.28E-08	8.15E-09	1.34E-08	2.88E-08
5416454202725	5.42E+05	4.20E+06	UCART1	2.32E-08	2.01E-08	1.37E-08	1.16E-07	4.53E-08	8.49E-09	1.41E-08	3.13E-08
5416554202725	5.42E+05	4.20E+06	UCART1	2.45E-08	2.10E-08	1.41E-08	1.22E-07	4.78E-08	8.87E-09	1.48E-08	3.40E-08
5416654202725	5.42E+05	4.20E+06	UCART1	2.59E-08	2.20E-08	1.46E-08	1.28E-07	5.02E-08	9.25E-09	1.55E-08	3.71E-08
5416754202725	5.42E+05	4.20E+06	UCART1	2.75E-08	2.31E-08	1.52E-08	1.33E-07	5.25E-08	9.64E-09	1.63E-08	4.08E-08
5416854202725	5.42E+05	4.20E+06	UCART1	2.92E-08	2.42E-08	1.58E-08	1.38E-07	5.46E-08	1.00E-08	1.70E-08	4.51E-08
5416954202725	5.42E+05	4.20E+06	UCART1	3.10E-08	2.55E-08	1.64E-08	1.43E-07	5.67E-08	1.04E-08	1.77E-08	5.03E-08
5417054202725	5.42E+05	4.20E+06	UCART1	3.30E-08	2.69E-08	1.70E-08	1.48E-07	5.85E-08	1.08E-08	1.84E-08	5.65E-08
5417154202725	5.42E+05	4.20E+06	UCART1	3.52E-08	2.84E-08	1.77E-08	1.53E-07	6.03E-08	1.12E-08	1.91E-08	6.42E-08
5417254202725	5.42E+05	4.20E+06	UCART1	3.74E-08	3.00E-08	1.84E-08	1.55E-07	6.21E-08	1.17E-08	2.00E-08	7.32E-08
5417354202725	5.42E+05	4.20E+06	UCART1	3.99E-08	3.19E-08	1.92E-08	1.60E-07	6.37E-08	1.22E-08	2.06E-08	8.54E-08
5417454202725	5.42E+05	4.20E+06	UCART1	4.26E-08	3.39E-08	2.01E-08	1.65E-07	6.52E-08	1.26E-08	2.12E-08	1.02E-07
5417554202725	5.42E+05	4.20E+06	UCART1	4.55E-08	3.62E-08	2.10E-08	1.70E-07	6.66E-08	1.30E-08	2.17E-08	1.25E-07
5417654202725	5.42E+05	4.20E+06	UCART1	4.87E-08	3.87E-08	2.20E-08	1.74E-07	6.80E-08	1.35E-08	2.23E-08	1.59E-07
5417754202725	5.42E+05	4.20E+06	UCART1	5.23E-08	4.15E-08	2.31E-08	1.78E-07	6.93E-08	1.39E-08	2.29E-08	1.75E-07
5417854202725	541785.00	4202725.00	UCART1	5.62E-08	4.46E-08	2.43E-08	1.83E-07	7.06E-08	1.44E-08	2.34E-08	1.72E-07
5418054202725	541805.00	4202725.00	UCART1	6.60E-08	5.22E-08	2.70E-08	1.91E-07	7.31E-08	1.54E-08	2.44E-08	1.87E-07
5418154202725	541815.00	4202725.00	UCART1	7.21E-08	5.67E-08	2.85E-08	1.95E-07	7.43E-08	1.59E-08	2.50E-08	2.24E-07
5418254202725	541825.00	4202725.00	UCART1	7.94E-08	6.19E-08	3.02E-08	2.00E-07	7.54E-08	1.63E-08	2.54E-08	1.79E-07
5418354202725	541835.00	4202725.00	UCART1	8.82E-08	6.80E-08	3.20E-08	2.05E-07	7.65E-08	1.67E-08	2.58E-08	1.49E-07
5418454202725	541845.00	4202725.00	UCART1	9.89E-08	7.51E-08	3.40E-08	2.10E-07	7.76E-08	1.72E-08	2.62E-08	1.27E-07
5418554202725	541855.00	4202725.00	UCART1	1.12E-07	8.35E-08	3.63E-08	2.16E-07	7.87E-08	1.75E-08	2.66E-08	1.11E-07
5418654202725	541865.00	4202725.00	UCART1	1.29E-07	9.34E-08	3.88E-08	2.21E-07	7.97E-08	1.79E-08	2.70E-08	9.76E-08
5418754202725	541875.00	4202725.00	UCART1	1.50E-07	1.05E-07	4.15E-08	2.27E-07	8.07E-08	1.83E-08	2.73E-08	8.70E-08
5418854202725	541885.00	4202725.00	UCART1	1.78E-07	1.20E-07	4.46E-08	2.34E-07	8.17E-08	1.87E-08	2.77E-08	7.82E-08
5418954202725	541895.00	4202725.00	UCART1	2.17E-07	1.39E-07	4.81E-08	2.41E-07	8.27E-08	1.90E-08	2.79E-08	7.08E-08
5419054202725	541905.00	4202725.00	UCART1	2.71E-07	1.61E-07	5.19E-08	2.46E-07	8.36E-08	1.94E-08	2.83E-08	6.44E-08
5419154202725	541915.00	4202725.00	UCART1	3.44E-07	1.92E-07	5.62E-08	2.53E-07	8.46E-08	1.97E-08	2.86E-08	5.89E-08
5419254202725	541925.00	4202725.00	UCART1	4.12E-07	2.35E-07	6.12E-08	2.61E-07	8.55E-08	2.00E-08	2.89E-08	5.42E-08
5419354202725	541935.00	4202725.00	UCART1	4.58E-07	3.02E-07	6.69E-08	2.70E-07	8.66E-08	2.03E-08	2.91E-08	5.01E-08
5419454202725	541945.00	4202725.00	UCART1	4.68E-07	3.37E-07	7.33E-08	2.78E-07	8.75E-08	2.06E-08	2.94E-08	4.64E-08
5419554202725	541955.00	4202725.00	UCART1	4.39E-07	3.30E-07	8.07E-08	2.86E-07	8.85E-08	2.09E-08	2.96E-08	4.31E-08
5419654202725	541965.00	4202725.00	UCART1	4.00E-07	3.86E-07	8.93E-08	2.95E-07	8.94E-08	2.12E-08	2.99E-08	4.02E-08
5419754202725	541975.00	4202725.00	UCART1	3.63E-07	4.58E-07	9.94E-08	3.04E-07	9.03E-08	2.15E-08	3.01E-08	3.76E-08
5420154202725	542015.00	4202725.00	UCART1	2.57E-07	2.61E-07	1.68E-07	2.55E-07	9.41E-08	2.25E-08	3.09E-08	2.93E-08
5420254202725	542025.00	4202725.00	UCART1	2.32E-07	2.29E-07	2.00E-07	2.46E-07	9.52E-08	2.27E-08	3.11E-08	2.76E-08
5420354202725	542035.00	4202725.00	UCART1	2.07E-07	2.04E-07	2.44E-07	1.78E-07	9.62E-08	2.30E-08	3.13E-08	2.61E-08
5420454202725	542045.00	4202725.00	UCART1	1.83E-07	1.83E-07	3.11E-07	1.89E-07	9.72E-08	2.32E-08	3.14E-08	2.47E-08
5420554202725	542055.00	4202725.00	UCART1	1.62E-07	1.66E-07	3.41E-07	1.84E-07	9.85E-08	2.34E-08	3.15E-08	2.34E-08
5420654202725	542065.00	4202725.00	UCART1	1.44E-07	1.51E-07	3.37E-07	1.96E-07	1.00E-07	2.35E-08	3.16E-08	2.21E-08
5420754202725	542075.00	4202725.00	UCART1	1.29E-07	1.38E-07	3.74E-07	1.92E-07	1.01E-07	2.37E-08	3.18E-08	2.10E-08
5421454202725	542145.00	4202725.00	UCART1	6.81E-08	7.96E-08	1.96E-07	2.05E-07	1.09E-07	2.49E-08	3.20E-08	1.50E-08
5421554202725	542155.00	4202725.00	UCART1	6.27E-08	7.43E-08	1.75E-07	2.07E-07	1.11E-07	2.51E-08	3.19E-08	1.43E-08
5421654202725	542165.00	4202725.00	UCART1	5.77E-08	6.94E-08	1.57E-07	2.04E-07	1.12E-07	2.52E-08	3.18E-08	1.37E-08
5421754202725	542175.00	4202725.00	UCART1	5.33E-08	6.50E-08	1.42E-07	2.06E-07	1.13E-07	2.54E-08	3.17E-08	1.31E-08
5421854202725	542185.00	4202725.00	UCART1	4.93E-08	6.10E-08	1.29E-07	2.01E-07	1.14E-07	2.56E-08	3.15E-08	1.25E-08
5421954202725	542195.00	4202725.00	UCART1	4.58E-08	5.73E-08	1.18E-07	2.81E-07	1.16E-07	2.57E-08	3.12E-08	1.20E-08
5422054202725	542205.00	4202725.00	UCART1	4.27E-08	5.39E-08	1.08E-07	1.95E-07	1.17E-07	2.60E-08	3.08E-08	1.16E-08
5422154202725	542215.00	4202725.00	UCART1	3.99E-08	5.08E-08	9.94E-08	2.67E-07	1.18E-07	2.62E-08	3.03E-08	1.11E-08
5422254202725	542225.00	4202725.00	UCART1	3.75E-08	4.79E-08	9.17E-08	2.67E-07	1.19E-07	2.63E-08	2.97E-08	1.07E-08
5422354202725	542235.00	4202725.00	UCART1	3.52E-08	4.53E-08	8.47E-08	2.55E-07	1.21E-07	2.65E-08	2.90E-08	1.03E-08
5422454202725	542245.00	4202725.00	UCART1	3.32E-08	4.28E-08	7.85E-08	3.37E-07	1.22E-07	2.68E-08	2.82E-08	9.89E-09
5422554202725	542255.00	4202725.00	UCART1	3.14E-08	4.05E-08	7.28E-08	3.24E-07	1.23E-07	2.69E-08	2.72E-08	9.53E-09
5415854202735	541585.00	4202735.00	UCART1	1.80E-08	1.59E-08	1.14E-08	6.93E-08	3.23E-08	6.75E-09	1.06E-08	2.02E-08
5415954202735	541595.00	4202735.00	UCART1	1.87E-08	1.65E-08	1.17E-08	8.03E-08	3.47E-08	7.04E-09	1.12E-08	2.15E-08
5416054202735	541605.00	4202735.00	UCART1	1.95E-08	1.71E-08	1.21E-08	9.19E-08	3.73E-08	7.34E-09	1.18E-08	2.30E-08
5416154202735	541615.00	4202735.00	UCART1	2.04E-08	1.78E-08	1.25E-08	1.03E-07	3.99E-08	7.66E-09	1.25E-08	2.47E-08
5416254202735	541625.00	4202735.00	UCART1	2.14E-08	1.86E-08	1.29E-08	1.14E-07	4.26E-08	7.98E-09	1.32E-08	2.66E-08
5416354202735	541635.00	4202735.00	UCART1	2.24E-08	1.94E-08	1.33E-08	1.24E-07	4.52E-08	8.31E-09	1.39E-08	2.87E-08
5416454202735	541645.00	4202735.00	UCART1	2.36E-08	2.02E-08	1.37E-08	1.32E-07	4.79E-08	8.67E-09	1.46E-08	3.11E-08
5416554202735	541655.00	4202735.00	UCART1	2.49E-08	2.12E-08	1.42E-08	1.39E-07	5.07E-08	9.06E-09	1.54E-08	3.38E-08
5416654202735	541665.00	4202735.00	UCART1	2.63E-08	2.21E-08	1.47E-08	1.45E-07	5.33E-08	9.46E-09	1.62E-08	3.68E-08
5416754202735	541675.00	4202735.00	UCART1	2.79E-08	2.32E-08	1.53E-08	1.51E-07	5.57E-08	9.86E-09	1.70E-08	4.04E-08
5416854202735	541685.00	4202735.00	UCART1	2.97E-08	2.44E-08	1.58E-08	1.57E-07	5.80E-08	1.03E-08	1.77E-08	4.46E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416954202735	541695.00	4202735.00	UCART1	3.16E-08	2.57E-08	1.65E-08	1.62E-07	6.02E-08	1.07E-08	1.85E-08	4.96E-08
5417054202735	541705.00	4202735.00	UCART1	3.37E-08	2.71E-08	1.71E-08	1.68E-07	6.22E-08	1.11E-08	1.93E-08	5.57E-08
5417154202735	541715.00	4202735.00	UCART1	3.60E-08	2.86E-08	1.78E-08	1.73E-07	6.40E-08	1.15E-08	2.00E-08	6.31E-08
5417254202735	541725.00	4202735.00	UCART1	3.84E-08	3.03E-08	1.85E-08	1.78E-07	6.60E-08	1.20E-08	2.08E-08	7.20E-08
5417354202735	541735.00	4202735.00	UCART1	4.11E-08	3.21E-08	1.94E-08	1.83E-07	6.76E-08	1.25E-08	2.14E-08	8.37E-08
5417454202735	541745.00	4202735.00	UCART1	4.40E-08	3.42E-08	2.02E-08	1.89E-07	6.92E-08	1.29E-08	2.21E-08	9.92E-08
5417554202735	541755.00	4202735.00	UCART1	4.71E-08	3.64E-08	2.12E-08	1.93E-07	7.08E-08	1.34E-08	2.28E-08	1.20E-07
5417654202735	541765.00	4202735.00	UCART1	5.06E-08	3.89E-08	2.22E-08	1.99E-07	7.22E-08	1.39E-08	2.33E-08	1.52E-07
5417754202735	541775.00	4202735.00	UCART1	5.44E-08	4.17E-08	2.33E-08	2.04E-07	7.37E-08	1.44E-08	2.39E-08	1.68E-07
5417854202735	541785.00	4202735.00	UCART1	5.87E-08	4.49E-08	2.45E-08	2.10E-07	7.50E-08	1.49E-08	2.45E-08	1.71E-07
5418054202735	541805.00	4202735.00	UCART1	6.91E-08	5.24E-08	2.72E-08	2.21E-07	7.77E-08	1.59E-08	2.55E-08	2.40E-07
5418154202735	541815.00	4202735.00	UCART1	7.55E-08	5.69E-08	2.87E-08	2.26E-07	7.90E-08	1.64E-08	2.61E-08	2.36E-07
5418254202735	541825.00	4202735.00	UCART1	8.32E-08	6.20E-08	3.03E-08	2.32E-07	8.02E-08	1.69E-08	2.66E-08	1.86E-07
5418354202735	541835.00	4202735.00	UCART1	9.26E-08	6.81E-08	3.22E-08	2.39E-07	8.14E-08	1.73E-08	2.70E-08	1.54E-07
5418454202735	541845.00	4202735.00	UCART1	1.04E-07	7.50E-08	3.42E-08	2.46E-07	8.25E-08	1.77E-08	2.74E-08	1.31E-07
5418554202735	541855.00	4202735.00	UCART1	1.18E-07	8.32E-08	3.65E-08	2.53E-07	8.37E-08	1.82E-08	2.78E-08	1.14E-07
5418654202735	541865.00	4202735.00	UCART1	1.36E-07	9.29E-08	3.89E-08	2.61E-07	8.48E-08	1.86E-08	2.82E-08	1.00E-07
5418754202735	541875.00	4202735.00	UCART1	1.60E-07	1.05E-07	4.17E-08	2.70E-07	8.60E-08	1.89E-08	2.86E-08	8.91E-08
5418854202735	541885.00	4202735.00	UCART1	1.92E-07	1.19E-07	4.47E-08	2.78E-07	8.70E-08	1.93E-08	2.90E-08	7.99E-08
5418954202735	541895.00	4202735.00	UCART1	2.37E-07	1.36E-07	4.82E-08	2.89E-07	8.82E-08	1.96E-08	2.92E-08	7.23E-08
5419054202735	541905.00	4202735.00	UCART1	3.00E-07	1.58E-07	5.19E-08	2.97E-07	8.91E-08	2.01E-08	2.96E-08	6.57E-08
5419154202735	541915.00	4202735.00	UCART1	4.00E-07	1.87E-07	5.61E-08	3.07E-07	9.02E-08	2.04E-08	3.00E-08	6.01E-08
5419254202735	541925.00	4202735.00	UCART1	5.13E-07	2.28E-07	6.10E-08	3.19E-07	9.13E-08	2.07E-08	3.02E-08	5.52E-08
5419354202735	541935.00	4202735.00	UCART1	5.84E-07	2.89E-07	6.65E-08	3.32E-07	9.24E-08	2.10E-08	3.05E-08	5.09E-08
5419454202735	541945.00	4202735.00	UCART1	5.75E-07	3.15E-07	7.27E-08	2.39E-07	9.34E-08	2.13E-08	3.08E-08	4.72E-08
5419554202735	541955.00	4202735.00	UCART1	5.15E-07	3.18E-07	7.99E-08	1.75E-07	9.45E-08	2.16E-08	3.10E-08	4.38E-08
5419654202735	541965.00	4202735.00	UCART1	4.55E-07	3.65E-07	8.83E-08	2.50E-07	9.56E-08	2.19E-08	3.13E-08	4.08E-08
5419754202735	541975.00	4202735.00	UCART1	4.05E-07	3.71E-07	9.81E-08	1.80E-07	9.67E-08	2.22E-08	3.15E-08	3.81E-08
5420254202735	542025.00	4202735.00	UCART1	2.48E-07	2.36E-07	1.95E-07	2.09E-07	1.03E-07	2.34E-08	3.26E-08	2.80E-08
5420854202735	542085.00	4202735.00	UCART1	1.21E-07	1.28E-07	3.78E-07	2.14E-07	1.10E-07	2.47E-08	3.35E-08	2.02E-08
5420954202735	542095.00	4202735.00	UCART1	1.10E-07	1.18E-07	4.74E-07	2.07E-07	1.12E-07	2.49E-08	3.36E-08	1.92E-08
5421054202735	542105.00	4202735.00	UCART1	1.00E-07	1.09E-07	3.75E-07	2.13E-07	1.13E-07	2.51E-08	3.37E-08	1.83E-08
5421154202735	542115.00	4202735.00	UCART1	9.11E-08	1.00E-07	3.11E-07	2.07E-07	1.15E-07	2.53E-08	3.37E-08	1.74E-08
5421254202735	542125.00	4202735.00	UCART1	8.31E-08	9.30E-08	2.64E-07	2.10E-07	1.16E-07	2.55E-08	3.38E-08	1.66E-08
5421354202735	542135.00	4202735.00	UCART1	7.59E-08	8.64E-08	2.29E-07	2.04E-07	1.17E-07	2.57E-08	3.38E-08	1.58E-08
5421454202735	542145.00	4202735.00	UCART1	6.95E-08	8.05E-08	2.02E-07	2.81E-07	1.19E-07	2.58E-08	3.38E-08	1.51E-08
5421554202735	542155.00	4202735.00	UCART1	6.37E-08	7.51E-08	1.79E-07	2.80E-07	1.20E-07	2.60E-08	3.37E-08	1.44E-08
5421654202735	542165.00	4202735.00	RESIDENT	5.86E-08	7.02E-08	1.61E-07	2.67E-07	1.22E-07	2.62E-08	3.36E-08	1.38E-08
5421754202735	542175.00	4202735.00	RESIDENT	5.40E-08	6.57E-08	1.45E-07	3.52E-07	1.23E-07	2.64E-08	3.34E-08	1.32E-08
5421854202735	542185.00	4202735.00	UCART1	5.00E-08	6.16E-08	1.32E-07	3.40E-07	1.25E-07	2.65E-08	3.32E-08	1.27E-08
5421954202735	542195.00	4202735.00	UCART1	4.65E-08	5.79E-08	1.20E-07	3.26E-07	1.26E-07	2.68E-08	3.29E-08	1.21E-08
5422054202735	542205.00	4202735.00	UCART1	4.33E-08	5.44E-08	1.10E-07	3.13E-07	1.27E-07	2.70E-08	3.25E-08	1.17E-08
5422154202735	542215.00	4202735.00	UCART1	4.05E-08	5.13E-08	1.01E-07	3.02E-07	1.29E-07	2.72E-08	3.21E-08	1.12E-08
5422254202735	542225.00	4202735.00	UCART1	3.80E-08	4.84E-08	9.31E-08	2.93E-07	1.31E-07	2.74E-08	3.15E-08	1.08E-08
5422354202735	542235.00	4202735.00	UCART1	3.58E-08	4.57E-08	8.60E-08	2.83E-07	1.32E-07	2.76E-08	3.07E-08	1.04E-08
5422454202735	542245.00	4202735.00	UCART1	3.38E-08	4.32E-08	7.96E-08	2.73E-07	1.34E-07	2.78E-08	2.98E-08	9.97E-09
5422554202735	542255.00	4202735.00	UCART1	3.19E-08	4.09E-08	7.38E-08	2.64E-07	1.36E-07	2.80E-08	2.88E-08	9.60E-09
5415854202745	541585.00	4202745.00	UCART1	1.85E-08	1.60E-08	1.14E-08	7.63E-08	3.38E-08	6.86E-09	1.09E-08	2.02E-08
5415954202745	541595.00	4202745.00	UCART1	1.92E-08	1.66E-08	1.18E-08	9.00E-08	3.64E-08	7.16E-09	1.15E-08	2.15E-08
5416054202745	541605.00	4202745.00	UCART1	2.00E-08	1.72E-08	1.21E-08	1.04E-07	3.92E-08	7.48E-09	1.22E-08	2.30E-08
5416154202745	541615.00	4202745.00	UCART1	2.09E-08	1.79E-08	1.25E-08	1.18E-07	4.21E-08	7.81E-09	1.29E-08	2.46E-08
5416254202745	541625.00	4202745.00	UCART1	2.19E-08	1.87E-08	1.29E-08	1.30E-07	4.51E-08	8.15E-09	1.37E-08	2.65E-08
5416354202745	541635.00	4202745.00	UCART1	2.29E-08	1.95E-08	1.34E-08	1.42E-07	4.80E-08	8.48E-09	1.44E-08	2.86E-08
5416454202745	541645.00	4202745.00	UCART1	2.41E-08	2.04E-08	1.38E-08	1.51E-07	5.10E-08	8.87E-09	1.52E-08	3.09E-08
5416554202745	541655.00	4202745.00	UCART1	2.54E-08	2.13E-08	1.43E-08	1.59E-07	5.40E-08	9.27E-09	1.60E-08	3.35E-08
5416654202745	541665.00	4202745.00	UCART1	2.68E-08	2.23E-08	1.48E-08	1.66E-07	5.68E-08	9.69E-09	1.69E-08	3.65E-08
5416754202745	541675.00	4202745.00	UCART1	2.84E-08	2.34E-08	1.53E-08	1.73E-07	5.94E-08	1.01E-08	1.77E-08	4.00E-08
5416854202745	541685.00	4202745.00	UCART1	3.02E-08	2.46E-08	1.59E-08	1.80E-07	6.18E-08	1.05E-08	1.85E-08	4.41E-08
5416954202745	541695.00	4202745.00	UCART1	3.21E-08	2.59E-08	1.65E-08	1.87E-07	6.41E-08	1.10E-08	1.93E-08	4.90E-08
5417054202745	541705.00	4202745.00	UCART1	3.43E-08	2.73E-08	1.72E-08	1.93E-07	6.62E-08	1.14E-08	2.01E-08	5.48E-08
5417154202745	541715.00	4202745.00	UCART1	3.67E-08	2.88E-08	1.79E-08	2.00E-07	6.82E-08	1.19E-08	2.09E-08	6.19E-08
5417254202745	541725.00	4202745.00	UCART1	3.93E-08	3.05E-08	1.87E-08	2.06E-07	7.02E-08	1.24E-08	2.17E-08	7.06E-08
5417354202745	541735.00	4202745.00	UCART1	4.22E-08	3.24E-08	1.95E-08	2.12E-07	7.20E-08	1.28E-08	2.24E-08	8.18E-08
5417454202745	541745.00	4202745.00	UCART1	4.54E-08	3.44E-08	2.03E-08	2.18E-07	7.38E-08	1.33E-08	2.31E-08	9.63E-08
5417554202745	541755.00	4202745.00	UCART1	4.88E-08	3.66E-08	2.13E-08	2.24E-07	7.55E-08	1.39E-08	2.39E-08	1.16E-07
5417654202745	541765.00	4202745.00	UCART1	5.25E-08	3.91E-08	2.23E-08	2.31E-07	7.71E-08	1.44E-08	2.45E-08	1.45E-07
5417754202745	541775.00	4202745.00	UCART1	5.67E-08	4.20E-08	2.34E-08	2.38E-07	7.86E-08	1.49E-08	2.51E-08	1.94E-07
5417854202745	541785.00	4202745.00	UCART1	6.13E-08	4.51E-08	2.46E-08	2.46E-07	8.00E-08	1.54E-08	2.56E-08	1.62E-07
5418054202745	541805.00	4202745.00	UCART1	7.25E-08	5.26E-08	2.73E-08	2.62E-07	8.28E-08	1.64E-08	2.67E-08	1.93E-07
5418154202745	541815.00	4202745.00	UCART1	7.94E-08	5.70E-08	2.88E-08	2.68E-07	8.42E-08	1.70E-08	2.73E-08	2.10E-07
5418254202745	541825.00	4202745.00	UCART1	8.76E-08	6.21E-08	3.05E-08	2.77E-07	8.55E-08	1.75E-08	2.79E-08	1.94E-07
5418354202745	541835.00	4202745.00	UCART1	9.77E-08	6.80E-08	3.24E-08	2.87E-07	8.68E-08	1.79E-08	2.83E-08	1.60E-07
5418454202745	541845.00	4202745.00	UCART1	1.10E-07	7.48E-08	3.44E-08	2.97E-07	8.81E-08	1.84E-08	2.88E-08	1.35E-07
5418554202745	541855.00	4202745.00	UCART1	1.25E-07	8.28E-08	3.66E-08	3.08E-07	8.94E-08	1.88E-08	2.92E-08	1.17E-07

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418654202745	541865.00	4202745.00	UCART1	1.45E-07	9.22E-08	3.91E-08	2.31E-07	9.06E-08	1.92E-08	2.96E-08	1.03E-07
5418754202745	541875.00	4202745.00	UCART1	1.72E-07	1.03E-07	4.18E-08	3.34E-07	9.19E-08	1.96E-08	2.99E-08	9.12E-08
5418854202745	541885.00	4202745.00	UCART1	2.08E-07	1.17E-07	4.47E-08	2.41E-07	9.30E-08	2.00E-08	3.04E-08	8.16E-08
5418954202745	541895.00	4202745.00	UCART1	2.60E-07	1.34E-07	4.81E-08	1.77E-07	9.43E-08	2.04E-08	3.07E-08	7.37E-08
5419054202745	541905.00	4202745.00	UCART1	3.38E-07	1.55E-07	5.18E-08	2.52E-07	9.54E-08	2.08E-08	3.11E-08	6.70E-08
5419154202745	541915.00	4202745.00	UCART1	4.71E-07	1.83E-07	5.60E-08	1.82E-07	9.66E-08	2.11E-08	3.14E-08	6.12E-08
5419254202745	541925.00	4202745.00	UCART1	6.74E-07	2.20E-07	6.07E-08	2.63E-07	9.77E-08	2.15E-08	3.17E-08	5.62E-08
5419354202745	541935.00	4202745.00	UCART1	7.96E-07	2.76E-07	6.60E-08	1.87E-07	9.90E-08	2.18E-08	3.20E-08	5.18E-08
5419454202745	541945.00	4202745.00	UCART1	7.27E-07	3.07E-07	7.21E-08	2.75E-07	1.00E-07	2.21E-08	3.23E-08	4.80E-08
5419554202745	541955.00	4202745.00	UCART1	6.09E-07	3.08E-07	7.90E-08	1.91E-07	1.01E-07	2.24E-08	3.26E-08	4.45E-08
5419654202745	541965.00	4202745.00	UCART1	5.18E-07	2.83E-07	8.71E-08	2.21E-07	1.03E-07	2.27E-08	3.28E-08	4.15E-08
5419754202745	541975.00	4202745.00	UCART1	4.52E-07	4.83E-07	9.66E-08	1.96E-07	1.04E-07	2.30E-08	3.31E-08	3.87E-08
5420354202745	542035.00	4202745.00	UCART1	2.32E-07	2.13E-07	2.28E-07	2.06E-07	1.12E-07	2.45E-08	3.44E-08	2.67E-08
5420454202745	542045.00	4202745.00	UCART1	2.02E-07	1.90E-07	2.84E-07	2.23E-07	1.14E-07	2.48E-08	3.46E-08	2.53E-08
5420554202745	542055.00	4202745.00	UCART1	1.78E-07	1.71E-07	3.77E-07	2.07E-07	1.15E-07	2.50E-08	3.48E-08	2.39E-08
5420654202745	542065.00	4202745.00	UCART1	1.57E-07	1.55E-07	3.13E-07	2.91E-07	1.17E-07	2.52E-08	3.50E-08	2.27E-08
5420754202745	542075.00	4202745.00	UCART1	1.41E-07	1.42E-07	3.66E-07	2.06E-07	1.18E-07	2.54E-08	3.51E-08	2.15E-08
5420854202745	542085.00	4202745.00	UCART1	1.26E-07	1.30E-07	3.80E-07	2.83E-07	1.20E-07	2.57E-08	3.53E-08	2.04E-08
5420954202745	542095.00	4202745.00	UCART1	1.14E-07	1.19E-07	4.19E-07	2.02E-07	1.21E-07	2.59E-08	3.54E-08	1.94E-08
5421054202745	542105.00	4202745.00	UCART1	1.03E-07	1.10E-07	3.91E-07	2.70E-07	1.23E-07	2.61E-08	3.55E-08	1.85E-08
5421154202745	542115.00	4202745.00	UCART1	9.36E-08	1.02E-07	3.22E-07	3.61E-07	1.25E-07	2.63E-08	3.56E-08	1.76E-08
5421254202745	542125.00	4202745.00	UCART1	8.50E-08	9.40E-08	2.72E-07	3.46E-07	1.26E-07	2.65E-08	3.56E-08	1.67E-08
5421354202745	542135.00	4202745.00	UCART1	7.75E-08	8.74E-08	2.36E-07	3.35E-07	1.28E-07	2.66E-08	3.57E-08	1.60E-08
5421454202745	542145.00	4202745.00	UCART1	7.07E-08	8.14E-08	2.08E-07	3.22E-07	1.30E-07	2.68E-08	3.57E-08	1.52E-08
5421554202745	542155.00	4202745.00	UCART1	6.47E-08	7.59E-08	1.84E-07	3.09E-07	1.32E-07	2.70E-08	3.56E-08	1.46E-08
5421654202745	542165.00	4202745.00	RESIDENT	5.95E-08	7.09E-08	1.65E-07	2.98E-07	1.33E-07	2.72E-08	3.55E-08	1.39E-08
5421754202745	542175.00	4202745.00	RESIDENT	5.48E-08	6.64E-08	1.48E-07	2.88E-07	1.35E-07	2.74E-08	3.54E-08	1.33E-08
5421854202745	542185.00	4202745.00	UCART1	5.08E-08	6.22E-08	1.35E-07	2.80E-07	1.38E-07	2.75E-08	3.52E-08	1.28E-08
5421954202745	542195.00	4202745.00	UCART1	4.72E-08	5.85E-08	1.23E-07	2.69E-07	1.39E-07	2.78E-08	3.49E-08	1.22E-08
5422054202745	542205.00	4202745.00	UCART1	4.40E-08	5.50E-08	1.12E-07	2.59E-07	1.40E-07	2.81E-08	3.45E-08	1.18E-08
5422154202745	542215.00	4202745.00	UCART1	4.11E-08	5.18E-08	1.03E-07	2.50E-07	1.42E-07	2.83E-08	3.40E-08	1.13E-08
5422254202745	542225.00	4202745.00	UCART1	3.86E-08	4.88E-08	9.45E-08	2.42E-07	1.44E-07	2.86E-08	3.34E-08	1.09E-08
5422354202745	542235.00	4202745.00	UCART1	3.63E-08	4.61E-08	8.72E-08	2.35E-07	1.46E-07	2.88E-08	3.26E-08	1.04E-08
5422454202745	542245.00	4202745.00	UCART1	3.43E-08	4.36E-08	8.07E-08	2.28E-07	1.48E-07	2.90E-08	3.17E-08	1.00E-08
5422554202745	542255.00	4202745.00	UCART1	3.25E-08	4.12E-08	7.48E-08	2.21E-07	1.51E-07	2.92E-08	3.06E-08	9.67E-09
5415854202755	541585.00	4202755.00	UCART1	1.91E-08	1.61E-08	1.15E-08	8.46E-08	3.54E-08	6.98E-09	1.12E-08	2.02E-08
5415954202755	541595.00	4202755.00	UCART1	1.98E-08	1.67E-08	1.18E-08	1.02E-07	3.83E-08	7.29E-09	1.19E-08	2.15E-08
5416054202755	541605.00	4202755.00	UCART1	2.06E-08	1.73E-08	1.22E-08	1.20E-07	4.14E-08	7.62E-09	1.26E-08	2.30E-08
5416154202755	541615.00	4202755.00	UCART1	2.15E-08	1.80E-08	1.26E-08	1.37E-07	4.46E-08	7.96E-09	1.34E-08	2.46E-08
5416254202755	541625.00	4202755.00	UCART1	2.25E-08	1.88E-08	1.30E-08	1.52E-07	4.78E-08	8.31E-09	1.42E-08	2.64E-08
5416354202755	541635.00	4202755.00	UCART1	2.35E-08	1.96E-08	1.34E-08	1.65E-07	5.10E-08	8.66E-09	1.49E-08	2.84E-08
5416454202755	541645.00	4202755.00	UCART1	2.47E-08	2.05E-08	1.39E-08	1.75E-07	5.44E-08	9.07E-09	1.58E-08	3.07E-08
5416554202755	541655.00	4202755.00	UCART1	2.59E-08	2.14E-08	1.44E-08	1.84E-07	5.76E-08	9.50E-09	1.67E-08	3.32E-08
5416654202755	541665.00	4202755.00	UCART1	2.74E-08	2.24E-08	1.49E-08	1.92E-07	6.06E-08	9.93E-09	1.76E-08	3.61E-08
5416754202755	541675.00	4202755.00	UCART1	2.89E-08	2.35E-08	1.54E-08	2.01E-07	6.35E-08	1.04E-08	1.85E-08	3.95E-08
5416854202755	541685.00	4202755.00	UCART1	3.07E-08	2.47E-08	1.60E-08	2.10E-07	6.60E-08	1.08E-08	1.93E-08	4.36E-08
5416954202755	541695.00	4202755.00	UCART1	3.27E-08	2.60E-08	1.66E-08	2.18E-07	6.85E-08	1.12E-08	2.02E-08	4.83E-08
5417054202755	541705.00	4202755.00	UCART1	3.49E-08	2.75E-08	1.73E-08	2.27E-07	7.08E-08	1.17E-08	2.11E-08	5.39E-08
5417154202755	541715.00	4202755.00	UCART1	3.74E-08	2.90E-08	1.80E-08	2.34E-07	7.29E-08	1.22E-08	2.19E-08	6.08E-08
5417254202755	541725.00	4202755.00	UCART1	4.02E-08	3.07E-08	1.88E-08	2.42E-07	7.51E-08	1.27E-08	2.27E-08	6.91E-08
5417354202755	541735.00	4202755.00	UCART1	4.32E-08	3.26E-08	1.96E-08	2.51E-07	7.70E-08	1.32E-08	2.35E-08	7.98E-08
5417454202755	541745.00	4202755.00	UCART1	4.66E-08	3.46E-08	2.05E-08	2.58E-07	7.90E-08	1.38E-08	2.43E-08	9.34E-08
5417554202755	541755.00	4202755.00	UCART1	5.02E-08	3.68E-08	2.14E-08	2.66E-07	8.08E-08	1.44E-08	2.51E-08	1.12E-07
5417654202755	541765.00	4202755.00	UCART1	5.44E-08	3.93E-08	2.24E-08	2.76E-07	8.25E-08	1.49E-08	2.57E-08	1.39E-07
5417754202755	541775.00	4202755.00	UCART1	5.89E-08	4.21E-08	2.35E-08	2.87E-07	8.40E-08	1.54E-08	2.63E-08	1.83E-07
5417854202755	541785.00	4202755.00	UCART1	6.40E-08	4.52E-08	2.47E-08	2.98E-07	8.56E-08	1.59E-08	2.69E-08	1.99E-07
5418054202755	541805.00	4202755.00	UCART1	7.62E-08	5.27E-08	2.75E-08	2.35E-07	8.86E-08	1.70E-08	2.80E-08	1.98E-07
5418154202755	541815.00	4202755.00	UCART1	8.37E-08	5.70E-08	2.90E-08	2.34E-07	9.02E-08	1.75E-08	2.87E-08	2.18E-07
5418254202755	541825.00	4202755.00	UCART1	9.26E-08	6.21E-08	3.07E-08	2.45E-07	9.16E-08	1.80E-08	2.92E-08	2.03E-07
5418354202755	541835.00	4202755.00	UCART1	1.03E-07	6.78E-08	3.25E-08	1.79E-07	9.30E-08	1.85E-08	2.97E-08	1.66E-07
5418454202755	541845.00	4202755.00	UCART1	1.17E-07	7.45E-08	3.45E-08	2.57E-07	9.44E-08	1.90E-08	3.02E-08	1.40E-07
5418554202755	541855.00	4202755.00	UCART1	1.34E-07	8.23E-08	3.67E-08	1.84E-07	9.58E-08	1.95E-08	3.06E-08	1.20E-07
5418654202755	541865.00	4202755.00	UCART1	1.56E-07	9.13E-08	3.91E-08	1.88E-07	9.72E-08	1.99E-08	3.10E-08	1.05E-07
5418754202755	541875.00	4202755.00	UCART1	1.86E-07	1.02E-07	4.18E-08	1.89E-07	9.86E-08	2.03E-08	3.14E-08	9.34E-08
5418854202755	541885.00	4202755.00	UCART1	2.26E-07	1.15E-07	4.47E-08	1.96E-07	9.99E-08	2.07E-08	3.18E-08	8.34E-08
5418954202755	541895.00	4202755.00	UCART1	2.87E-07	1.31E-07	4.80E-08	1.93E-07	1.01E-07	2.12E-08	3.23E-08	7.52E-08
5419054202755	541905.00	4202755.00	UCART1	3.83E-07	1.51E-07	5.16E-08	2.03E-07	1.02E-07	2.16E-08	3.26E-08	6.83E-08
5419154202755	541915.00	4202755.00	UCART1	5.62E-07	1.78E-07	5.57E-08	1.97E-07	1.04E-07	2.19E-08	3.30E-08	6.23E-08
5419754202755	541975.00	4202755.00	UCART1	5.10E-07	3.77E-07	9.53E-08	2.07E-07	1.12E-07	2.38E-08	3.48E-08	3.93E-08
5420254202755	542025.00	4202755.00	UCART1	2.83E-07	2.48E-07	1.84E-07	2.86E-07	1.20E-07	2.52E-08	3.60E-08	2.87E-08
5420354202755	542035.00	4202755.00	UCART1	2.45E-07	2.18E-07	2.19E-07	2.05E-07	1.22E-07	2.55E-08	3.63E-08	2.71E-08
5420454202755	542045.00	4202755.00	UCART1	2.13E-07	1.94E-07	2.69E-07	2.74E-07	1.23E-07	2.58E-08	3.65E-08	2.56E-08
5420554202755	542055.00	4202755.00	UCART1	1.86E-07	1.74E-07	3.51E-07	3.66E-07	1.25E-07	2.60E-08	3.67E-08	2.42E-08
5420654202755	542065.00	4202755.00	UCART1	1.65E-07	1.58E-07	3.82E-07	3.54E-07	1.27E-07	2.62E-08	3.69E-08	2.29E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420754202755	542075.00	4202755.00	UCART1	1.47E-07	1.44E-07	3.81E-07	3.42E-07	1.29E-07	2.64E-08	3.71E-08	2.17E-08
5420854202755	542085.00	4202755.00	UCART1	1.31E-07	1.31E-07	3.88E-07	3.29E-07	1.31E-07	2.66E-08	3.73E-08	2.06E-08
5420954202755	542095.00	4202755.00	UCART1	1.18E-07	1.21E-07	4.41E-07	3.16E-07	1.33E-07	2.69E-08	3.74E-08	1.96E-08
5421054202755	542105.00	4202755.00	UCART1	1.06E-07	1.11E-07	4.12E-07	3.04E-07	1.34E-07	2.71E-08	3.75E-08	1.86E-08
5421154202755	542115.00	4202755.00	UCART1	9.60E-08	1.03E-07	3.36E-07	2.94E-07	1.37E-07	2.73E-08	3.76E-08	1.77E-08
5421254202755	542125.00	4202755.00	UCART1	8.68E-08	9.51E-08	2.82E-07	2.83E-07	1.38E-07	2.76E-08	3.77E-08	1.69E-08
5421354202755	542135.00	4202755.00	UCART1	7.89E-08	8.84E-08	2.44E-07	2.76E-07	1.41E-07	2.77E-08	3.78E-08	1.61E-08
5421454202755	542145.00	4202755.00	UCART1	7.19E-08	8.23E-08	2.13E-07	2.68E-07	1.43E-07	2.78E-08	3.78E-08	1.54E-08
5421554202755	542155.00	4202755.00	UCART1	6.58E-08	7.67E-08	1.89E-07	2.59E-07	1.45E-07	2.81E-08	3.78E-08	1.47E-08
5421654202755	542165.00	4202755.00	RESIDENT	6.04E-08	7.17E-08	1.69E-07	2.51E-07	1.48E-07	2.83E-08	3.77E-08	1.40E-08
5421754202755	542175.00	4202755.00	RESIDENT	5.57E-08	6.71E-08	1.52E-07	2.44E-07	1.50E-07	2.84E-08	3.76E-08	1.34E-08
5421854202755	542185.00	4202755.00	UCART1	5.16E-08	6.29E-08	1.37E-07	2.37E-07	1.53E-07	2.86E-08	3.74E-08	1.29E-08
5421954202755	542195.00	4202755.00	UCART1	4.80E-08	5.90E-08	1.25E-07	2.29E-07	1.55E-07	2.89E-08	3.72E-08	1.23E-08
5422054202755	542205.00	4202755.00	UCART1	4.47E-08	5.55E-08	1.14E-07	2.21E-07	1.56E-07	2.92E-08	3.68E-08	1.18E-08
5422154202755	542215.00	4202755.00	UCART1	4.18E-08	5.23E-08	1.04E-07	2.14E-07	1.58E-07	2.95E-08	3.62E-08	1.14E-08
5422254202755	542225.00	4202755.00	UCART1	3.93E-08	4.93E-08	9.60E-08	2.07E-07	1.60E-07	2.98E-08	3.56E-08	1.09E-08
5422354202755	542235.00	4202755.00	UCART1	3.70E-08	4.65E-08	8.86E-08	2.02E-07	1.64E-07	3.00E-08	3.48E-08	1.05E-08
5422454202755	542245.00	4202755.00	UCART1	3.50E-08	4.40E-08	8.19E-08	1.95E-07	1.66E-07	3.02E-08	3.38E-08	1.01E-08
5422554202755	542255.00	4202755.00	UCART1	3.31E-08	4.16E-08	7.58E-08	1.90E-07	1.70E-07	3.04E-08	3.26E-08	9.74E-09
5415854202765	541585.00	4202765.00	UCART1	1.97E-08	1.61E-08	1.15E-08	9.50E-08	3.71E-08	7.11E-09	1.16E-08	2.01E-08
5415954202765	541595.00	4202765.00	UCART1	2.05E-08	1.68E-08	1.19E-08	1.18E-07	4.04E-08	7.43E-09	1.23E-08	2.14E-08
5416054202765	541605.00	4202765.00	UCART1	2.13E-08	1.74E-08	1.23E-08	1.42E-07	4.38E-08	7.76E-09	1.31E-08	2.29E-08
5416154202765	541615.00	4202765.00	UCART1	2.22E-08	1.81E-08	1.26E-08	1.62E-07	4.73E-08	8.12E-09	1.39E-08	2.45E-08
5416254202765	541625.00	4202765.00	UCART1	2.31E-08	1.89E-08	1.31E-08	1.80E-07	5.10E-08	8.49E-09	1.47E-08	2.62E-08
5416354202765	541635.00	4202765.00	UCART1	2.42E-08	1.97E-08	1.35E-08	1.97E-07	5.44E-08	8.83E-09	1.55E-08	2.83E-08
5416454202765	541645.00	4202765.00	UCART1	2.54E-08	2.06E-08	1.40E-08	2.08E-07	5.82E-08	9.27E-09	1.65E-08	3.04E-08
5416554202765	541655.00	4202765.00	UCART1	2.66E-08	2.16E-08	1.44E-08	2.19E-07	6.17E-08	9.71E-09	1.74E-08	3.29E-08
5416654202765	541665.00	4202765.00	UCART1	2.81E-08	2.26E-08	1.50E-08	2.29E-07	6.50E-08	1.02E-08	1.84E-08	3.58E-08
5416754202765	541675.00	4202765.00	UCART1	2.96E-08	2.37E-08	1.55E-08	2.40E-07	6.81E-08	1.06E-08	1.93E-08	3.91E-08
5416854202765	541685.00	4202765.00	UCART1	3.14E-08	2.49E-08	1.61E-08	2.51E-07	7.08E-08	1.11E-08	2.02E-08	4.30E-08
5416954202765	541695.00	4202765.00	UCART1	3.34E-08	2.62E-08	1.67E-08	2.62E-07	7.35E-08	1.16E-08	2.12E-08	4.76E-08
5417054202765	541705.00	4202765.00	UCART1	3.56E-08	2.76E-08	1.74E-08	2.73E-07	7.59E-08	1.21E-08	2.21E-08	5.31E-08
5417154202765	541715.00	4202765.00	UCART1	3.82E-08	2.92E-08	1.81E-08	2.83E-07	7.83E-08	1.26E-08	2.30E-08	5.96E-08
5417254202765	541725.00	4202765.00	UCART1	4.10E-08	3.09E-08	1.89E-08	2.95E-07	8.05E-08	1.31E-08	2.39E-08	6.77E-08
5417354202765	541735.00	4202765.00	UCART1	4.42E-08	3.27E-08	1.97E-08	3.07E-07	8.27E-08	1.37E-08	2.48E-08	7.78E-08
5417454202765	541745.00	4202765.00	UCART1	4.77E-08	3.48E-08	2.06E-08	2.36E-07	8.47E-08	1.43E-08	2.56E-08	9.08E-08
5417554202765	541755.00	4202765.00	UCART1	5.17E-08	3.70E-08	2.15E-08	2.29E-07	8.67E-08	1.48E-08	2.63E-08	1.08E-07
5417654202765	541765.00	4202765.00	UCART1	5.61E-08	3.95E-08	2.26E-08	2.50E-07	8.85E-08	1.54E-08	2.70E-08	1.33E-07
5417754202765	541775.00	4202765.00	UCART1	6.11E-08	4.23E-08	2.37E-08	2.44E-07	9.02E-08	1.59E-08	2.76E-08	1.73E-07
5417854202765	541785.00	4202765.00	UCART1	6.67E-08	4.54E-08	2.49E-08	1.76E-07	9.19E-08	1.65E-08	2.83E-08	1.51E-07
5418054202765	541805.00	4202765.00	UCART1	8.00E-08	5.27E-08	2.76E-08	1.83E-07	9.52E-08	1.76E-08	2.95E-08	1.95E-07
5418154202765	541815.00	4202765.00	UCART1	8.83E-08	5.70E-08	2.91E-08	1.92E-07	9.69E-08	1.81E-08	3.01E-08	2.27E-07
5418254202765	541825.00	4202765.00	UCART1	9.80E-08	6.20E-08	3.08E-08	1.90E-07	9.85E-08	1.87E-08	3.06E-08	2.13E-07
5418354202765	541835.00	4202765.00	UCART1	1.10E-07	6.76E-08	3.26E-08	1.98E-07	1.00E-07	1.92E-08	3.11E-08	1.73E-07
5418454202765	541845.00	4202765.00	UCART1	1.25E-07	7.42E-08	3.46E-08	1.98E-07	1.02E-07	1.96E-08	3.16E-08	1.45E-07
5419654202765	541965.00	4202765.00	UCART1	6.92E-07	3.58E-07	8.50E-08	2.87E-07	1.20E-07	2.44E-08	3.63E-08	4.28E-08
5419754202765	541975.00	4202765.00	UCART1	5.77E-07	3.92E-07	9.38E-08	2.89E-07	1.22E-07	2.48E-08	3.67E-08	3.99E-08
5420254202765	542025.00	4202765.00	UCART1	3.03E-07	2.55E-07	1.78E-07	3.33E-07	1.31E-07	2.61E-08	3.80E-08	2.90E-08
5420354202765	542035.00	4202765.00	UCART1	2.61E-07	2.23E-07	2.11E-07	3.21E-07	1.33E-07	2.64E-08	3.83E-08	2.74E-08
5420454202765	542045.00	4202765.00	UCART1	2.25E-07	1.98E-07	2.58E-07	3.09E-07	1.35E-07	2.67E-08	3.86E-08	2.59E-08
5420554202765	542055.00	4202765.00	UCART1	1.96E-07	1.77E-07	3.30E-07	2.98E-07	1.37E-07	2.70E-08	3.88E-08	2.45E-08
5420654202765	542065.00	4202765.00	UCART1	1.73E-07	1.61E-07	2.90E-07	2.91E-07	1.40E-07	2.72E-08	3.90E-08	2.32E-08
5420754202765	542075.00	4202765.00	UCART1	1.53E-07	1.46E-07	3.47E-07	2.82E-07	1.42E-07	2.74E-08	3.93E-08	2.20E-08
5420854202765	542085.00	4202765.00	UCART1	1.36E-07	1.33E-07	3.83E-07	2.74E-07	1.44E-07	2.77E-08	3.95E-08	2.08E-08
5420954202765	542095.00	4202765.00	UCART1	1.22E-07	1.22E-07	4.58E-07	2.65E-07	1.47E-07	2.79E-08	3.96E-08	1.98E-08
5421054202765	542105.00	4202765.00	UCART1	1.09E-07	1.13E-07	4.37E-07	2.56E-07	1.49E-07	2.82E-08	3.98E-08	1.88E-08
5421154202765	542115.00	4202765.00	UCART1	9.82E-08	1.04E-07	3.51E-07	2.48E-07	1.51E-07	2.84E-08	3.99E-08	1.79E-08
5421254202765	542125.00	4202765.00	UCART1	8.87E-08	9.63E-08	2.94E-07	2.42E-07	1.54E-07	2.86E-08	4.00E-08	1.70E-08
5421354202765	542135.00	4202765.00	UCART1	8.04E-08	8.95E-08	2.52E-07	2.36E-07	1.57E-07	2.87E-08	4.01E-08	1.62E-08
5421454202765	542145.00	4202765.00	UCART1	7.31E-08	8.32E-08	2.20E-07	2.29E-07	1.60E-07	2.89E-08	4.02E-08	1.55E-08
5421554202765	542155.00	4202765.00	UCART1	6.68E-08	7.76E-08	1.94E-07	2.22E-07	1.62E-07	2.92E-08	4.02E-08	1.48E-08
5421654202765	542165.00	4202765.00	RESIDENT	6.13E-08	7.24E-08	1.73E-07	2.16E-07	1.65E-07	2.94E-08	4.01E-08	1.41E-08
5421754202765	542175.00	4202765.00	RESIDENT	5.66E-08	6.78E-08	1.55E-07	2.10E-07	1.68E-07	2.96E-08	4.01E-08	1.35E-08
5421854202765	542185.00	4202765.00	UCART1	5.24E-08	6.35E-08	1.40E-07	2.05E-07	1.71E-07	2.98E-08	3.99E-08	1.30E-08
5421954202765	542195.00	4202765.00	UCART1	4.88E-08	5.96E-08	1.27E-07	1.99E-07	1.74E-07	3.01E-08	3.96E-08	1.24E-08
5422054202765	542205.00	4202765.00	UCART1	4.55E-08	5.60E-08	1.16E-07	1.92E-07	1.76E-07	3.04E-08	3.92E-08	1.19E-08
5422154202765	542215.00	4202765.00	UCART1	4.26E-08	5.28E-08	1.06E-07	1.87E-07	1.79E-07	3.06E-08	3.88E-08	1.15E-08
5422254202765	542225.00	4202765.00	RESIDENT	4.01E-08	4.97E-08	9.77E-08	1.83E-07	1.84E-07	3.08E-08	3.81E-08	1.10E-08
5422354202765	542235.00	4202765.00	RESIDENT	3.78E-08	4.69E-08	9.00E-08	1.77E-07	1.87E-07	3.11E-08	3.73E-08	1.06E-08
5422454202765	542245.00	4202765.00	UCART1	3.57E-08	4.43E-08	8.30E-08	1.71E-07	1.90E-07	3.14E-08	3.62E-08	1.02E-08
5422554202765	542255.00	4202765.00	UCART1	3.38E-08	4.19E-08	7.68E-08	1.66E-07	1.94E-07	3.17E-08	3.49E-08	9.81E-09
5415854202775	541585.00	4202775.00	UCART1	2.03E-08	1.62E-08	1.16E-08	1.08E-07	3.90E-08	7.24E-09	1.19E-08	2.01E-08
5415954202775	541595.00	4202775.00	UCART1	2.11E-08	1.69E-08	1.19E-08	1.41E-07	4.26E-08	7.56E-09	1.27E-08	2.14E-08
5416054202775	541605.00	4202775.00	UCART1	2.20E-08	1.75E-08	1.23E-08	1.72E-07	4.65E-08	7.91E-09	1.35E-08	2.28E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416154202775	541615.00	4202775.00	UCART1	2.29E-08	1.82E-08	1.27E-08	1.98E-07	5.04E-08	8.28E-09	1.44E-08	2.44E-08
5416254202775	541625.00	4202775.00	UCART1	2.39E-08	1.90E-08	1.31E-08	2.19E-07	5.45E-08	8.66E-09	1.53E-08	2.61E-08
5416354202775	541635.00	4202775.00	UCART1	2.50E-08	1.98E-08	1.36E-08	2.40E-07	5.83E-08	9.03E-09	1.61E-08	2.81E-08
5416454202775	541645.00	4202775.00	UCART1	2.62E-08	2.07E-08	1.40E-08	2.54E-07	6.25E-08	9.48E-09	1.72E-08	3.02E-08
5416554202775	541655.00	4202775.00	UCART1	2.75E-08	2.17E-08	1.45E-08	2.68E-07	6.63E-08	9.93E-09	1.82E-08	3.27E-08
5416654202775	541665.00	4202775.00	UCART1	2.89E-08	2.27E-08	1.50E-08	2.82E-07	7.00E-08	1.04E-08	1.92E-08	3.55E-08
5416754202775	541675.00	4202775.00	UCART1	3.05E-08	2.38E-08	1.56E-08	2.99E-07	7.31E-08	1.09E-08	2.02E-08	3.87E-08
5416854202775	541685.00	4202775.00	UCART1	3.22E-08	2.50E-08	1.62E-08	3.12E-07	7.64E-08	1.14E-08	2.13E-08	4.25E-08
5416954202775	541695.00	4202775.00	UCART1	3.42E-08	2.63E-08	1.68E-08	2.21E-07	7.92E-08	1.19E-08	2.23E-08	4.69E-08
5417054202775	541705.00	4202775.00	UCART1	3.65E-08	2.78E-08	1.75E-08	1.60E-07	8.18E-08	1.24E-08	2.33E-08	5.22E-08
5417154202775	541715.00	4202775.00	UCART1	3.90E-08	2.93E-08	1.82E-08	2.36E-07	8.45E-08	1.30E-08	2.43E-08	5.85E-08
5417254202775	541725.00	4202775.00	UCART1	4.18E-08	3.10E-08	1.90E-08	1.69E-07	8.68E-08	1.35E-08	2.52E-08	6.62E-08
5417354202775	541735.00	4202775.00	UCART1	4.51E-08	3.29E-08	1.98E-08	1.89E-07	8.90E-08	1.41E-08	2.60E-08	7.60E-08
5417454202775	541745.00	4202775.00	UCART1	4.88E-08	3.49E-08	2.07E-08	1.76E-07	9.13E-08	1.47E-08	2.69E-08	8.85E-08
5417554202775	541755.00	4202775.00	UCART1	5.29E-08	3.71E-08	2.16E-08	1.95E-07	9.33E-08	1.53E-08	2.77E-08	1.05E-07
5417654202775	541765.00	4202775.00	UCART1	5.77E-08	3.96E-08	2.27E-08	1.84E-07	9.53E-08	1.59E-08	2.84E-08	1.29E-07
5417754202775	541775.00	4202775.00	UCART1	6.30E-08	4.24E-08	2.38E-08	2.02E-07	9.72E-08	1.65E-08	2.91E-08	1.65E-07
5417854202775	541785.00	4202775.00	UCART1	6.91E-08	4.54E-08	2.50E-08	1.92E-07	9.90E-08	1.71E-08	2.97E-08	1.81E-07
5417954202775	541795.00	4202775.00	UCART1	7.60E-08	4.88E-08	2.63E-08	2.07E-07	1.01E-07	1.76E-08	3.04E-08	1.87E-07
5418554202775	541855.00	4202775.00	UCART1	1.54E-07	8.09E-08	3.68E-08	2.14E-07	1.12E-07	2.09E-08	3.38E-08	1.28E-07
5418654202775	541865.00	4202775.00	UCART1	1.81E-07	8.94E-08	3.92E-08	2.10E-07	1.13E-07	2.14E-08	3.43E-08	1.11E-07
5418754202775	541875.00	4202775.00	UCART1	2.19E-07	9.94E-08	4.18E-08	2.13E-07	1.15E-07	2.18E-08	3.48E-08	9.79E-08
5418854202775	541885.00	4202775.00	UCART1	2.73E-07	1.11E-07	4.46E-08	2.09E-07	1.17E-07	2.23E-08	3.53E-08	8.72E-08
5419654202775	541965.00	4202775.00	UCART1	8.05E-07	3.34E-07	8.38E-08	3.29E-07	1.31E-07	2.54E-08	3.84E-08	4.34E-08
5419754202775	541975.00	4202775.00	UCART1	6.59E-07	3.76E-07	9.25E-08	3.19E-07	1.33E-07	2.57E-08	3.87E-08	4.05E-08
5420254202775	542025.00	4202775.00	UCART1	3.24E-07	2.62E-07	1.73E-07	2.77E-07	1.44E-07	2.72E-08	4.02E-08	2.94E-08
5420354202775	542035.00	4202775.00	UCART1	2.77E-07	2.29E-07	2.04E-07	2.68E-07	1.47E-07	2.75E-08	4.05E-08	2.77E-08
5420454202775	542045.00	4202775.00	UCART1	2.38E-07	2.02E-07	2.47E-07	2.60E-07	1.49E-07	2.78E-08	4.09E-08	2.62E-08
5420554202775	542055.00	4202775.00	UCART1	2.06E-07	1.81E-07	3.10E-07	2.51E-07	1.51E-07	2.82E-08	4.11E-08	2.48E-08
5420654202775	542065.00	4202775.00	UCART1	1.81E-07	1.63E-07	3.41E-07	2.46E-07	1.54E-07	2.83E-08	4.14E-08	2.34E-08
5420754202775	542075.00	4202775.00	UCART1	1.59E-07	1.48E-07	3.59E-07	2.40E-07	1.58E-07	2.85E-08	4.17E-08	2.22E-08
5420854202775	542085.00	4202775.00	UCART1	1.41E-07	1.35E-07	3.90E-07	2.34E-07	1.60E-07	2.88E-08	4.19E-08	2.10E-08
5420954202775	542095.00	4202775.00	UCART1	1.25E-07	1.24E-07	3.75E-07	2.27E-07	1.63E-07	2.91E-08	4.21E-08	2.00E-08
5421054202775	542105.00	4202775.00	UCART1	1.12E-07	1.14E-07	4.63E-07	2.20E-07	1.66E-07	2.93E-08	4.23E-08	1.90E-08
5421154202775	542115.00	4202775.00	UCART1	1.00E-07	1.05E-07	3.68E-07	2.15E-07	1.69E-07	2.95E-08	4.25E-08	1.81E-08
5421254202775	542125.00	4202775.00	UCART1	9.03E-08	9.76E-08	3.06E-07	2.10E-07	1.73E-07	2.97E-08	4.26E-08	1.72E-08
5421354202775	542135.00	4202775.00	UCART1	8.17E-08	9.05E-08	2.61E-07	2.04E-07	1.76E-07	3.00E-08	4.28E-08	1.64E-08
5421454202775	542145.00	4202775.00	UCART1	7.43E-08	8.42E-08	2.26E-07	1.99E-07	1.80E-07	3.02E-08	4.29E-08	1.56E-08
5421554202775	542155.00	4202775.00	UCART1	6.78E-08	7.84E-08	1.99E-07	1.93E-07	1.82E-07	3.05E-08	4.29E-08	1.49E-08
5421654202775	542165.00	4202775.00	UCART1	6.23E-08	7.32E-08	1.77E-07	1.88E-07	1.86E-07	3.07E-08	4.28E-08	1.43E-08
5421754202775	542175.00	4202775.00	UCART1	5.75E-08	6.85E-08	1.58E-07	1.83E-07	1.89E-07	3.09E-08	4.28E-08	1.37E-08
5421854202775	542185.00	4202775.00	UCART1	5.34E-08	6.42E-08	1.43E-07	1.80E-07	1.94E-07	3.11E-08	4.27E-08	1.31E-08
5421954202775	542195.00	4202775.00	UCART1	4.97E-08	6.02E-08	1.30E-07	1.75E-07	1.98E-07	3.13E-08	4.25E-08	1.25E-08
5422054202775	542205.00	4202775.00	RESIDENT	4.64E-08	5.66E-08	1.18E-07	1.70E-07	2.02E-07	3.16E-08	4.21E-08	1.20E-08
5422154202775	542215.00	4202775.00	RESIDENT	4.35E-08	5.32E-08	1.08E-07	1.65E-07	2.06E-07	3.19E-08	4.16E-08	1.15E-08
5422254202775	542225.00	4202775.00	RESIDENT	4.09E-08	5.02E-08	9.92E-08	1.61E-07	2.11E-07	3.22E-08	4.10E-08	1.11E-08
5422354202775	542235.00	4202775.00	RESIDENT	3.86E-08	4.73E-08	9.13E-08	1.57E-07	2.17E-07	3.24E-08	4.01E-08	1.07E-08
5422454202775	542245.00	4202775.00	UCART1	3.65E-08	4.47E-08	8.42E-08	1.52E-07	2.21E-07	3.28E-08	3.89E-08	1.03E-08
5422554202775	542255.00	4202775.00	UCART1	3.46E-08	4.23E-08	7.78E-08	1.46E-07	2.26E-07	3.32E-08	3.75E-08	9.88E-09
5415854202785	541585.00	4202785.00	UCART1	2.10E-08	1.63E-08	1.16E-08	1.27E-07	4.11E-08	7.36E-09	1.23E-08	2.01E-08
5415954202785	541595.00	4202785.00	UCART1	2.18E-08	1.69E-08	1.20E-08	1.75E-07	4.52E-08	7.70E-09	1.31E-08	2.13E-08
5416054202785	541605.00	4202785.00	UCART1	2.27E-08	1.76E-08	1.23E-08	2.19E-07	4.95E-08	8.06E-09	1.40E-08	2.27E-08
5416154202785	541615.00	4202785.00	UCART1	2.37E-08	1.83E-08	1.27E-08	1.63E-07	5.40E-08	8.44E-09	1.49E-08	2.42E-08
5416254202785	541625.00	4202785.00	UCART1	2.47E-08	1.91E-08	1.32E-08	2.80E-07	5.85E-08	8.84E-09	1.59E-08	2.59E-08
5416354202785	541635.00	4202785.00	UCART1	2.59E-08	1.99E-08	1.36E-08	1.98E-07	6.30E-08	9.25E-09	1.69E-08	2.78E-08
5416454202785	541645.00	4202785.00	UCART1	2.71E-08	2.08E-08	1.41E-08	1.41E-07	6.74E-08	9.70E-09	1.79E-08	3.00E-08
5416554202785	541655.00	4202785.00	UCART1	2.84E-08	2.18E-08	1.46E-08	2.22E-07	7.16E-08	1.02E-08	1.90E-08	3.24E-08
5416654202785	541665.00	4202785.00	UCART1	2.98E-08	2.28E-08	1.51E-08	1.55E-07	7.56E-08	1.07E-08	2.01E-08	3.51E-08
5416754202785	541675.00	4202785.00	UCART1	3.14E-08	2.40E-08	1.57E-08	2.40E-07	7.92E-08	1.12E-08	2.13E-08	3.83E-08
5416854202785	541685.00	4202785.00	UCART1	3.32E-08	2.51E-08	1.62E-08	1.65E-07	8.27E-08	1.17E-08	2.25E-08	4.18E-08
5416954202785	541695.00	4202785.00	UCART1	3.52E-08	2.65E-08	1.69E-08	1.96E-07	8.58E-08	1.23E-08	2.35E-08	4.62E-08
5417054202785	541705.00	4202785.00	UCART1	3.74E-08	2.79E-08	1.76E-08	1.75E-07	8.87E-08	1.28E-08	2.46E-08	5.13E-08
5417154202785	541715.00	4202785.00	UCART1	3.99E-08	2.94E-08	1.83E-08	2.05E-07	9.14E-08	1.34E-08	2.56E-08	5.74E-08
5417254202785	541725.00	4202785.00	UCART1	4.28E-08	3.11E-08	1.91E-08	1.84E-07	9.39E-08	1.40E-08	2.65E-08	6.49E-08
5417354202785	541735.00	4202785.00	UCART1	4.61E-08	3.30E-08	1.99E-08	2.11E-07	9.63E-08	1.46E-08	2.74E-08	7.43E-08
5417454202785	541745.00	4202785.00	UCART1	4.98E-08	3.50E-08	2.08E-08	1.91E-07	9.88E-08	1.52E-08	2.84E-08	8.61E-08
5417954202785	541795.00	4202785.00	UCART1	7.86E-08	4.87E-08	2.64E-08	2.18E-07	1.09E-07	1.83E-08	3.21E-08	1.71E-07
5418154202785	541815.00	4202785.00	UCART1	9.72E-08	5.67E-08	2.93E-08	2.90E-07	1.13E-07	1.95E-08	3.34E-08	1.93E-07
5418254202785	541825.00	4202785.00	UCART1	1.09E-07	6.13E-08	3.09E-08	2.04E-07	1.15E-07	2.01E-08	3.41E-08	2.34E-07
5418354202785	541835.00	4202785.00	UCART1	1.23E-07	6.67E-08	3.27E-08	2.83E-07	1.17E-07	2.07E-08	3.47E-08	1.86E-07
5418454202785	541845.00	4202785.00	UCART1	1.40E-07	7.28E-08	3.46E-08	2.03E-07	1.19E-07	2.13E-08	3.53E-08	1.54E-07
5418554202785	541855.00	4202785.00	UCART1	1.63E-07	7.98E-08	3.68E-08	2.75E-07	1.21E-07	2.18E-08	3.58E-08	1.31E-07
5418654202785	541865.00	4202785.00	UCART1	1.93E-07	8.81E-08	3.91E-08	2.81E-07	1.23E-07	2.22E-08	3.63E-08	1.14E-07
5418754202785	541875.00	4202785.00	UCART1	2.35E-07	9.79E-08	4.17E-08	3.59E-07	1.26E-07	2.27E-08	3.68E-08	1.00E-07

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418854202785	541885.00	4202785.00	UCART1	2.96E-07	1.09E-07	4.44E-08	3.46E-07	1.27E-07	2.32E-08	3.73E-08	8.92E-08
5419654202785	541965.00	4202785.00	UCART1	9.33E-07	3.30E-07	8.27E-08	2.73E-07	1.44E-07	2.65E-08	4.06E-08	4.41E-08
5419754202785	541975.00	4202785.00	UCART1	7.52E-07	3.91E-07	9.11E-08	2.67E-07	1.47E-07	2.68E-08	4.09E-08	4.11E-08
5419854202785	541985.00	4202785.00	UCART1	6.39E-07	3.78E-07	1.01E-07	2.59E-07	1.48E-07	2.72E-08	4.14E-08	3.84E-08
5420354202785	542035.00	4202785.00	UCART1	2.95E-07	2.35E-07	1.97E-07	2.30E-07	1.63E-07	2.86E-08	4.30E-08	2.81E-08
5420454202785	542045.00	4202785.00	UCART1	2.51E-07	2.07E-07	2.37E-07	2.24E-07	1.66E-07	2.90E-08	4.34E-08	2.65E-08
5420554202785	542055.00	4202785.00	UCART1	2.17E-07	1.85E-07	2.96E-07	2.18E-07	1.69E-07	2.92E-08	4.37E-08	2.50E-08
5420654202785	542065.00	4202785.00	UCART1	1.89E-07	1.66E-07	3.96E-07	2.13E-07	1.73E-07	2.95E-08	4.40E-08	2.37E-08
5420754202785	542075.00	4202785.00	UCART1	1.65E-07	1.51E-07	3.24E-07	2.09E-07	1.77E-07	2.97E-08	4.43E-08	2.24E-08
5420854202785	542085.00	4202785.00	UCART1	1.46E-07	1.38E-07	3.76E-07	2.04E-07	1.81E-07	3.00E-08	4.46E-08	2.13E-08
5420954202785	542095.00	4202785.00	UCART1	1.29E-07	1.26E-07	3.87E-07	1.98E-07	1.84E-07	3.03E-08	4.49E-08	2.02E-08
5421054202785	542105.00	4202785.00	UCART1	1.14E-07	1.16E-07	4.16E-07	1.94E-07	1.88E-07	3.05E-08	4.51E-08	1.92E-08
5421154202785	542115.00	4202785.00	UCART1	1.02E-07	1.07E-07	3.88E-07	1.89E-07	1.92E-07	3.07E-08	4.54E-08	1.82E-08
5421254202785	542125.00	4202785.00	UCART1	9.19E-08	9.88E-08	3.19E-07	1.85E-07	1.97E-07	3.10E-08	4.56E-08	1.73E-08
5421354202785	542135.00	4202785.00	UCART1	8.30E-08	9.16E-08	2.70E-07	1.80E-07	2.00E-07	3.12E-08	4.57E-08	1.65E-08
5421454202785	542145.00	4202785.00	UCART1	7.55E-08	8.52E-08	2.33E-07	1.76E-07	2.05E-07	3.15E-08	4.58E-08	1.58E-08
5421554202785	542155.00	4202785.00	UCART1	6.91E-08	7.93E-08	2.04E-07	1.72E-07	2.09E-07	3.17E-08	4.59E-08	1.50E-08
5421654202785	542165.00	4202785.00	UCART1	6.35E-08	7.40E-08	1.81E-07	1.67E-07	2.14E-07	3.20E-08	4.60E-08	1.44E-08
5421754202785	542175.00	4202785.00	UCART1	5.86E-08	6.92E-08	1.62E-07	1.63E-07	2.17E-07	3.23E-08	4.59E-08	1.38E-08
5421854202785	542185.00	4202785.00	UCART1	5.44E-08	6.48E-08	1.46E-07	1.59E-07	2.23E-07	3.25E-08	4.58E-08	1.32E-08
5421954202785	542195.00	4202785.00	UCART1	5.07E-08	6.08E-08	1.32E-07	1.56E-07	2.30E-07	3.27E-08	4.57E-08	1.26E-08
5422054202785	542205.00	4202785.00	RESIDENT	4.74E-08	5.71E-08	1.21E-07	1.52E-07	2.36E-07	3.30E-08	4.54E-08	1.21E-08
5422154202785	542215.00	4202785.00	RESIDENT	4.45E-08	5.37E-08	1.10E-07	1.48E-07	2.42E-07	3.33E-08	4.49E-08	1.16E-08
5422254202785	542225.00	4202785.00	RESIDENT	4.19E-08	5.06E-08	1.01E-07	1.44E-07	2.48E-07	3.36E-08	4.42E-08	1.12E-08
5422354202785	542235.00	4202785.00	RESIDENT	3.96E-08	4.77E-08	9.26E-08	1.40E-07	2.55E-07	3.39E-08	4.33E-08	1.07E-08
5422454202785	542245.00	4202785.00	UCART1	3.74E-08	4.51E-08	8.53E-08	1.36E-07	2.62E-07	3.43E-08	4.21E-08	1.03E-08
5422554202785	542255.00	4202785.00	UCART1	3.55E-08	4.26E-08	7.88E-08	1.31E-07	2.68E-07	3.48E-08	4.05E-08	9.95E-09
5415854202795	541585.00	4202795.00	UCART1	2.16E-08	1.64E-08	1.17E-08	8.13E-08	4.35E-08	7.49E-09	1.27E-08	2.00E-08
5415954202795	541595.00	4202795.00	UCART1	2.25E-08	1.70E-08	1.20E-08	1.09E-07	4.80E-08	7.84E-09	1.36E-08	2.12E-08
5416054202795	541605.00	4202795.00	UCART1	2.34E-08	1.77E-08	1.24E-08	8.48E-08	5.29E-08	8.21E-09	1.45E-08	2.26E-08
5416154202795	541615.00	4202795.00	UCART1	2.44E-08	1.84E-08	1.28E-08	1.16E-07	5.80E-08	8.61E-09	1.55E-08	2.41E-08
5416254202795	541625.00	4202795.00	UCART1	2.55E-08	1.92E-08	1.32E-08	1.32E-07	6.32E-08	9.02E-09	1.66E-08	2.58E-08
5416354202795	541635.00	4202795.00	UCART1	2.67E-08	2.00E-08	1.37E-08	1.51E-07	6.83E-08	9.47E-09	1.77E-08	2.76E-08
5416454202795	541645.00	4202795.00	UCART1	2.80E-08	2.09E-08	1.41E-08	1.55E-07	7.32E-08	9.93E-09	1.88E-08	2.97E-08
5416554202795	541655.00	4202795.00	UCART1	2.94E-08	2.19E-08	1.46E-08	1.73E-07	7.78E-08	1.04E-08	1.99E-08	3.21E-08
5416654202795	541665.00	4202795.00	UCART1	3.09E-08	2.29E-08	1.52E-08	1.70E-07	8.22E-08	1.09E-08	2.12E-08	3.47E-08
5416754202795	541675.00	4202795.00	UCART1	3.25E-08	2.41E-08	1.57E-08	1.87E-07	8.62E-08	1.15E-08	2.24E-08	3.78E-08
5416854202795	541685.00	4202795.00	UCART1	3.43E-08	2.53E-08	1.63E-08	1.80E-07	8.99E-08	1.20E-08	2.36E-08	4.14E-08
5417354202795	541735.00	4202795.00	UCART1	4.73E-08	3.31E-08	2.00E-08	2.88E-07	1.05E-07	1.51E-08	2.89E-08	7.26E-08
5417454202795	541745.00	4202795.00	UCART1	5.10E-08	3.51E-08	2.09E-08	1.98E-07	1.07E-07	1.57E-08	2.99E-08	8.40E-08
5417554202795	541755.00	4202795.00	UCART1	5.53E-08	3.73E-08	2.18E-08	2.83E-07	1.10E-07	1.64E-08	3.08E-08	9.88E-08
5417654202795	541765.00	4202795.00	UCART1	6.04E-08	3.97E-08	2.29E-08	1.99E-07	1.12E-07	1.71E-08	3.17E-08	1.19E-07
5417754202795	541775.00	4202795.00	UCART1	6.62E-08	4.24E-08	2.40E-08	2.77E-07	1.15E-07	1.78E-08	3.25E-08	1.50E-07
5417854202795	541785.00	4202795.00	UCART1	7.30E-08	4.53E-08	2.52E-08	1.99E-07	1.17E-07	1.84E-08	3.33E-08	1.64E-07
5417954202795	541795.00	4202795.00	UCART1	8.09E-08	4.86E-08	2.65E-08	2.70E-07	1.19E-07	1.91E-08	3.40E-08	2.13E-07
5418154202795	541815.00	4202795.00	UCART1	1.01E-07	5.64E-08	2.93E-08	3.53E-07	1.24E-07	2.03E-08	3.53E-08	1.95E-07
5418254202795	541825.00	4202795.00	UCART1	1.14E-07	6.09E-08	3.10E-08	3.39E-07	1.26E-07	2.10E-08	3.61E-08	2.46E-07
5418354202795	541835.00	4202795.00	UCART1	1.29E-07	6.61E-08	3.27E-08	3.29E-07	1.28E-07	2.16E-08	3.68E-08	1.93E-07
5418454202795	541845.00	4202795.00	UCART1	1.48E-07	7.20E-08	3.46E-08	3.19E-07	1.31E-07	2.21E-08	3.74E-08	1.59E-07
5418554202795	541855.00	4202795.00	UCART1	1.73E-07	7.89E-08	3.67E-08	3.10E-07	1.33E-07	2.26E-08	3.79E-08	1.35E-07
5418654202795	541865.00	4202795.00	UCART1	2.05E-07	8.68E-08	3.90E-08	3.01E-07	1.35E-07	2.32E-08	3.85E-08	1.17E-07
5418754202795	541875.00	4202795.00	UCART1	2.49E-07	9.62E-08	4.15E-08	2.93E-07	1.38E-07	2.37E-08	3.90E-08	1.03E-07
5418854202795	541885.00	4202795.00	UCART1	3.15E-07	1.07E-07	4.43E-08	2.85E-07	1.40E-07	2.42E-08	3.96E-08	9.12E-08
5419754202795	541975.00	4202795.00	UCART1	8.54E-07	3.64E-07	8.97E-08	2.29E-07	1.63E-07	2.79E-08	4.35E-08	4.17E-08
5419854202795	541985.00	4202795.00	UCART1	7.22E-07	3.81E-07	9.90E-08	2.22E-07	1.65E-07	2.84E-08	4.39E-08	3.89E-08
5420354202795	542035.00	4202795.00	UCART1	3.14E-07	2.42E-07	1.90E-07	2.01E-07	1.84E-07	2.99E-08	4.59E-08	2.84E-08
5420454202795	542045.00	4202795.00	UCART1	2.66E-07	2.12E-07	2.28E-07	1.96E-07	1.87E-07	3.02E-08	4.62E-08	2.68E-08
5420554202795	542055.00	4202795.00	UCART1	2.27E-07	1.89E-07	2.81E-07	1.91E-07	1.91E-07	3.05E-08	4.66E-08	2.53E-08
5420654202795	542065.00	4202795.00	UCART1	1.97E-07	1.70E-07	3.68E-07	1.87E-07	1.96E-07	3.08E-08	4.69E-08	2.39E-08
5420754202795	542075.00	4202795.00	UCART1	1.71E-07	1.54E-07	3.97E-07	1.84E-07	2.01E-07	3.10E-08	4.73E-08	2.26E-08
5420854202795	542085.00	4202795.00	UCART1	1.50E-07	1.40E-07	3.80E-07	1.80E-07	2.06E-07	3.13E-08	4.77E-08	2.15E-08
5420954202795	542095.00	4202795.00	UCART1	1.32E-07	1.28E-07	3.87E-07	1.76E-07	2.10E-07	3.16E-08	4.80E-08	2.04E-08
5421054202795	542105.00	4202795.00	UCART1	1.17E-07	1.17E-07	4.41E-07	1.72E-07	2.16E-07	3.18E-08	4.83E-08	1.93E-08
5421154202795	542115.00	4202795.00	UCART1	1.04E-07	1.08E-07	4.08E-07	1.68E-07	2.21E-07	3.21E-08	4.86E-08	1.84E-08
5421254202795	542125.00	4202795.00	UCART1	9.35E-08	1.00E-07	3.32E-07	1.65E-07	2.27E-07	3.23E-08	4.89E-08	1.75E-08
5421354202795	542135.00	4202795.00	UCART1	8.45E-08	9.27E-08	2.80E-07	1.61E-07	2.32E-07	3.26E-08	4.91E-08	1.67E-08
5421454202795	542145.00	4202795.00	UCART1	7.69E-08	8.62E-08	2.41E-07	1.57E-07	2.38E-07	3.29E-08	4.93E-08	1.59E-08
5421554202795	542155.00	4202795.00	UCART1	7.04E-08	8.02E-08	2.10E-07	1.54E-07	2.45E-07	3.31E-08	4.94E-08	1.52E-08
5421654202795	542165.00	4202795.00	UCART1	6.48E-08	7.48E-08	1.86E-07	1.50E-07	2.51E-07	3.34E-08	4.95E-08	1.45E-08
5421754202795	542175.00	4202795.00	UCART1	5.99E-08	6.99E-08	1.66E-07	1.47E-07	2.58E-07	3.37E-08	4.95E-08	1.39E-08
5421854202795	542185.00	4202795.00	UCART1	5.57E-08	6.55E-08	1.49E-07	1.44E-07	2.65E-07	3.40E-08	4.95E-08	1.33E-08
5421954202795	542195.00	4202795.00	UCART1	5.19E-08	6.14E-08	1.35E-07	1.40E-07	2.73E-07	3.42E-08	4.93E-08	1.27E-08
5422054202795	542205.00	4202795.00	RESIDENT	4.86E-08	5.76E-08	1.23E-07	1.37E-07	2.84E-07	3.44E-08	4.91E-08	1.22E-08
5422154202795	542215.00	4202795.00	RESIDENT	4.57E-08	5.42E-08	1.12E-07	1.34E-07	2.93E-07	3.48E-08	4.87E-08	1.17E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422254202795	542225.00	4202795.00	RESIDENT	4.30E-08	5.10E-08	1.02E-07	1.30E-07	3.02E-07	3.51E-08	4.80E-08	1.12E-08
5422354202795	542235.00	4202795.00	RESIDENT	4.06E-08	4.81E-08	9.39E-08	1.26E-07	3.13E-07	3.55E-08	4.71E-08	1.08E-08
5422454202795	542245.00	4202795.00	UCART1	3.84E-08	4.54E-08	8.65E-08	1.22E-07	2.26E-07	3.60E-08	4.57E-08	1.04E-08
5422554202795	542255.00	4202795.00	UCART1	3.65E-08	4.29E-08	7.98E-08	1.19E-07	2.46E-07	3.64E-08	4.40E-08	1.00E-08
5422654202795	542265.00	4202795.00	UCART1	3.46E-08	4.06E-08	7.38E-08	1.15E-07	2.37E-07	3.68E-08	4.19E-08	9.64E-09
5415854202805	541585.00	4202805.00	UCART1	2.21E-08	1.64E-08	1.17E-08	8.76E-08	4.60E-08	7.62E-09	1.31E-08	1.99E-08
5415954202805	541595.00	4202805.00	UCART1	2.31E-08	1.71E-08	1.21E-08	1.21E-07	5.12E-08	7.97E-09	1.40E-08	2.12E-08
5416854202805	541685.00	4202805.00	UCART1	3.55E-08	2.54E-08	1.64E-08	1.87E-07	9.81E-08	1.24E-08	2.49E-08	4.09E-08
5416954202805	541695.00	4202805.00	UCART1	3.76E-08	2.67E-08	1.70E-08	2.75E-07	1.02E-07	1.30E-08	2.62E-08	4.49E-08
5417054202805	541705.00	4202805.00	UCART1	3.99E-08	2.81E-08	1.77E-08	1.91E-07	1.05E-07	1.36E-08	2.74E-08	4.97E-08
5417154202805	541715.00	4202805.00	UCART1	4.25E-08	2.97E-08	1.85E-08	2.71E-07	1.09E-07	1.43E-08	2.85E-08	5.54E-08
5417254202805	541725.00	4202805.00	UCART1	4.54E-08	3.13E-08	1.92E-08	2.77E-07	1.12E-07	1.49E-08	2.96E-08	6.24E-08
5417354202805	541735.00	4202805.00	UCART1	4.87E-08	3.31E-08	2.01E-08	2.65E-07	1.15E-07	1.56E-08	3.07E-08	7.10E-08
5417454202805	541745.00	4202805.00	UCART1	5.25E-08	3.51E-08	2.10E-08	3.56E-07	1.18E-07	1.63E-08	3.17E-08	8.18E-08
5417554202805	541755.00	4202805.00	UCART1	5.68E-08	3.73E-08	2.19E-08	3.45E-07	1.20E-07	1.70E-08	3.26E-08	9.61E-08
5417654202805	541765.00	4202805.00	UCART1	6.19E-08	3.97E-08	2.30E-08	3.33E-07	1.23E-07	1.78E-08	3.36E-08	1.15E-07
5417754202805	541775.00	4202805.00	UCART1	6.78E-08	4.23E-08	2.41E-08	3.23E-07	1.26E-07	1.85E-08	3.45E-08	1.43E-07
5417854202805	541785.00	4202805.00	UCART1	7.48E-08	4.52E-08	2.52E-08	3.13E-07	1.28E-07	1.92E-08	3.53E-08	1.89E-07
5417954202805	541795.00	4202805.00	UCART1	8.30E-08	4.84E-08	2.65E-08	3.04E-07	1.31E-07	1.99E-08	3.61E-08	1.59E-07
5418154202805	541815.00	4202805.00	UCART1	1.04E-07	5.60E-08	2.94E-08	2.89E-07	1.36E-07	2.11E-08	3.75E-08	1.98E-07
5418254202805	541825.00	4202805.00	UCART1	1.18E-07	6.05E-08	3.10E-08	2.80E-07	1.39E-07	2.18E-08	3.83E-08	2.17E-07
5418354202805	541835.00	4202805.00	UCART1	1.34E-07	6.55E-08	3.27E-08	2.72E-07	1.41E-07	2.25E-08	3.91E-08	2.01E-07
5418454202805	541845.00	4202805.00	UCART1	1.55E-07	7.12E-08	3.46E-08	2.65E-07	1.44E-07	2.31E-08	3.97E-08	1.65E-07
5418554202805	541855.00	4202805.00	UCART1	1.81E-07	7.78E-08	3.66E-08	2.59E-07	1.47E-07	2.36E-08	4.03E-08	1.39E-07
5418654202805	541865.00	4202805.00	UCART1	2.15E-07	8.55E-08	3.89E-08	2.53E-07	1.50E-07	2.42E-08	4.09E-08	1.20E-07
5418754202805	541875.00	4202805.00	UCART1	2.62E-07	9.46E-08	4.14E-08	2.47E-07	1.52E-07	2.47E-08	4.15E-08	1.05E-07
5418854202805	541885.00	4202805.00	UCART1	3.31E-07	1.05E-07	4.41E-08	2.42E-07	1.55E-07	2.52E-08	4.20E-08	9.33E-08
5419754202805	541975.00	4202805.00	UCART1	9.70E-07	3.77E-07	8.83E-08	2.00E-07	1.83E-07	2.92E-08	4.63E-08	4.23E-08
5419854202805	541985.00	4202805.00	UCART1	8.22E-07	3.88E-07	9.75E-08	1.96E-07	1.86E-07	2.96E-08	4.68E-08	3.95E-08
5420354202805	542035.00	4202805.00	UCART1	3.34E-07	2.49E-07	1.84E-07	1.78E-07	2.10E-07	3.12E-08	4.90E-08	2.87E-08
5420454202805	542045.00	4202805.00	UCART1	2.80E-07	2.18E-07	2.19E-07	1.74E-07	2.14E-07	3.16E-08	4.94E-08	2.71E-08
5420554202805	542055.00	4202805.00	UCART1	2.37E-07	1.93E-07	2.67E-07	1.70E-07	2.19E-07	3.19E-08	4.98E-08	2.56E-08
5420654202805	542065.00	4202805.00	UCART1	2.03E-07	1.73E-07	3.44E-07	1.66E-07	2.24E-07	3.23E-08	5.02E-08	2.42E-08
5420754202805	542075.00	4202805.00	UCART1	1.76E-07	1.56E-07	2.98E-07	1.64E-07	2.31E-07	3.25E-08	5.07E-08	2.29E-08
5420854202805	542085.00	4202805.00	UCART1	1.54E-07	1.42E-07	3.58E-07	1.61E-07	2.38E-07	3.27E-08	5.11E-08	2.17E-08
5420954202805	542095.00	4202805.00	UCART1	1.35E-07	1.30E-07	3.93E-07	1.58E-07	2.45E-07	3.30E-08	5.15E-08	2.06E-08
5421054202805	542105.00	4202805.00	UCART1	1.19E-07	1.19E-07	4.52E-07	1.54E-07	2.52E-07	3.33E-08	5.19E-08	1.95E-08
5421154202805	542115.00	4202805.00	UCART1	1.06E-07	1.10E-07	4.31E-07	1.51E-07	2.60E-07	3.35E-08	5.23E-08	1.85E-08
5421254202805	542125.00	4202805.00	UCART1	9.54E-08	1.01E-07	3.47E-07	1.48E-07	2.68E-07	3.38E-08	5.26E-08	1.76E-08
5421354202805	542135.00	4202805.00	UCART1	8.64E-08	9.39E-08	2.90E-07	1.45E-07	2.76E-07	3.41E-08	5.30E-08	1.68E-08
5421454202805	542145.00	4202805.00	UCART1	7.87E-08	8.72E-08	2.49E-07	1.42E-07	2.85E-07	3.44E-08	5.32E-08	1.60E-08
5421554202805	542155.00	4202805.00	UCART1	7.20E-08	8.11E-08	2.16E-07	1.39E-07	2.92E-07	3.47E-08	5.34E-08	1.53E-08
5421654202805	542165.00	4202805.00	UCART1	6.64E-08	7.57E-08	1.91E-07	1.36E-07	3.03E-07	3.50E-08	5.36E-08	1.46E-08
5421754202805	542175.00	4202805.00	UCART1	6.15E-08	7.07E-08	1.70E-07	1.33E-07	3.15E-07	3.52E-08	5.37E-08	1.40E-08
5421854202805	542185.00	4202805.00	UCART1	5.72E-08	6.61E-08	1.53E-07	1.30E-07	2.30E-07	3.55E-08	5.37E-08	1.34E-08
5421954202805	542195.00	4202805.00	UCART1	5.34E-08	6.20E-08	1.38E-07	1.27E-07	2.59E-07	3.58E-08	5.37E-08	1.28E-08
5422054202805	542205.00	4202805.00	RESIDENT	5.00E-08	5.82E-08	1.25E-07	1.25E-07	2.41E-07	3.61E-08	5.35E-08	1.23E-08
5422154202805	542215.00	4202805.00	RESIDENT	4.70E-08	5.47E-08	1.14E-07	1.21E-07	1.74E-07	3.65E-08	5.31E-08	1.18E-08
5422254202805	542225.00	4202805.00	RESIDENT	4.42E-08	5.15E-08	1.04E-07	1.18E-07	2.52E-07	3.69E-08	5.24E-08	1.13E-08
5422354202805	542235.00	4202805.00	RESIDENT	4.18E-08	4.85E-08	9.53E-08	1.15E-07	1.79E-07	3.72E-08	5.15E-08	1.09E-08
5422454202805	542245.00	4202805.00	UCART1	3.95E-08	4.57E-08	8.76E-08	1.12E-07	1.98E-07	3.76E-08	5.02E-08	1.05E-08
5422554202805	542255.00	4202805.00	UCART1	3.75E-08	4.32E-08	8.07E-08	1.09E-07	1.83E-07	3.81E-08	4.83E-08	1.01E-08
5422654202805	542265.00	4202805.00	UCART1	3.56E-08	4.09E-08	7.46E-08	1.05E-07	2.01E-07	3.86E-08	4.58E-08	9.70E-09
5416054202815	541605.00	4202815.00	UCART1	2.47E-08	1.79E-08	1.25E-08	9.24E-08	6.13E-08	8.53E-09	1.57E-08	2.24E-08
5416154202815	541615.00	4202815.00	UCART1	2.58E-08	1.86E-08	1.29E-08	1.24E-07	6.81E-08	8.96E-09	1.68E-08	2.38E-08
5416254202815	541625.00	4202815.00	UCART1	2.70E-08	1.94E-08	1.33E-08	1.47E-07	7.50E-08	9.42E-09	1.81E-08	2.54E-08
5416354202815	541635.00	4202815.00	UCART1	2.84E-08	2.02E-08	1.38E-08	1.57E-07	8.16E-08	9.91E-09	1.94E-08	2.72E-08
5416454202815	541645.00	4202815.00	UCART1	2.98E-08	2.11E-08	1.43E-08	1.68E-07	8.79E-08	1.04E-08	2.07E-08	2.92E-08
5416554202815	541655.00	4202815.00	UCART1	3.13E-08	2.21E-08	1.48E-08	2.52E-07	9.37E-08	1.10E-08	2.22E-08	3.15E-08
5416654202815	541665.00	4202815.00	UCART1	3.29E-08	2.31E-08	1.53E-08	2.49E-07	9.91E-08	1.16E-08	2.37E-08	3.40E-08
5416754202815	541675.00	4202815.00	UCART1	3.47E-08	2.42E-08	1.59E-08	2.49E-07	1.04E-07	1.22E-08	2.52E-08	3.69E-08
5416854202815	541685.00	4202815.00	UCART1	3.67E-08	2.55E-08	1.65E-08	3.37E-07	1.08E-07	1.28E-08	2.65E-08	4.03E-08
5416954202815	541695.00	4202815.00	UCART1	3.89E-08	2.68E-08	1.71E-08	3.29E-07	1.12E-07	1.34E-08	2.78E-08	4.42E-08
5417054202815	541705.00	4202815.00	UCART1	4.14E-08	2.82E-08	1.78E-08	3.21E-07	1.16E-07	1.41E-08	2.91E-08	4.89E-08
5417154202815	541715.00	4202815.00	UCART1	4.40E-08	2.97E-08	1.85E-08	3.12E-07	1.20E-07	1.48E-08	3.03E-08	5.44E-08
5417254202815	541725.00	4202815.00	UCART1	4.70E-08	3.14E-08	1.93E-08	3.03E-07	1.23E-07	1.55E-08	3.15E-08	6.10E-08
5417354202815	541735.00	4202815.00	UCART1	5.04E-08	3.32E-08	2.02E-08	2.95E-07	1.27E-07	1.62E-08	3.27E-08	6.92E-08
5417454202815	541745.00	4202815.00	UCART1	5.42E-08	3.51E-08	2.10E-08	2.87E-07	1.30E-07	1.70E-08	3.37E-08	7.96E-08
5417554202815	541755.00	4202815.00	UCART1	5.86E-08	3.73E-08	2.20E-08	2.80E-07	1.33E-07	1.77E-08	3.47E-08	9.31E-08
5417654202815	541765.00	4202815.00	UCART1	6.37E-08	3.96E-08	2.30E-08	2.73E-07	1.36E-07	1.85E-08	3.58E-08	1.11E-07
5417754202815	541775.00	4202815.00	UCART1	6.96E-08	4.22E-08	2.41E-08	2.66E-07	1.39E-07	1.93E-08	3.67E-08	1.37E-07
5417854202815	541785.00	4202815.00	UCART1	7.66E-08	4.50E-08	2.53E-08	2.60E-07	1.42E-07	2.00E-08	3.76E-08	1.78E-07
5417954202815	541795.00	4202815.00	UCART1	8.50E-08	4.82E-08	2.66E-08	2.54E-07	1.45E-07	2.07E-08	3.84E-08	1.94E-07
5418154202815	541815.00	4202815.00	UCART1	1.07E-07	5.56E-08	2.94E-08	2.43E-07	1.51E-07	2.21E-08	4.00E-08	1.97E-07

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418254202815	541825.00	4202815.00	UCART1	1.21E-07	6.00E-08	3.10E-08	2.38E-07	1.54E-07	2.28E-08	4.08E-08	2.26E-07
5418354202815	541835.00	4202815.00	UCART1	1.39E-07	6.48E-08	3.27E-08	2.32E-07	1.57E-07	2.34E-08	4.16E-08	2.10E-07
5418454202815	541845.00	4202815.00	UCART1	1.60E-07	7.03E-08	3.45E-08	2.26E-07	1.60E-07	2.41E-08	4.23E-08	1.70E-07
5418554202815	541855.00	4202815.00	UCART1	1.88E-07	7.68E-08	3.66E-08	2.22E-07	1.64E-07	2.47E-08	4.30E-08	1.43E-07
5418654202815	541865.00	4202815.00	UCART1	2.24E-07	8.43E-08	3.88E-08	2.18E-07	1.67E-07	2.52E-08	4.36E-08	1.23E-07
5418754202815	541875.00	4202815.00	UCART1	2.74E-07	9.30E-08	4.12E-08	2.14E-07	1.71E-07	2.58E-08	4.42E-08	1.08E-07
5418854202815	541885.00	4202815.00	UCART1	3.45E-07	1.04E-07	4.39E-08	2.10E-07	1.74E-07	2.63E-08	4.48E-08	9.55E-08
5419754202815	541975.00	4202815.00	UCART1	1.11E-06	3.45E-07	8.70E-08	1.77E-07	2.08E-07	3.05E-08	4.95E-08	4.29E-08
5419854202815	541985.00	4202815.00	UCART1	9.42E-07	3.85E-07	9.61E-08	1.74E-07	2.14E-07	3.08E-08	5.00E-08	4.00E-08
5420354202815	542035.00	4202815.00	UCART1	3.54E-07	2.56E-07	1.79E-07	1.59E-07	2.43E-07	3.26E-08	5.26E-08	2.91E-08
5420454202815	542045.00	4202815.00	UCART1	2.94E-07	2.24E-07	2.11E-07	1.56E-07	2.50E-07	3.30E-08	5.31E-08	2.74E-08
5420554202815	542055.00	4202815.00	UCART1	2.47E-07	1.97E-07	2.56E-07	1.53E-07	2.56E-07	3.34E-08	5.35E-08	2.59E-08
5420654202815	542065.00	4202815.00	UCART1	2.10E-07	1.76E-07	3.24E-07	1.50E-07	2.64E-07	3.38E-08	5.40E-08	2.44E-08
5420754202815	542075.00	4202815.00	UCART1	1.81E-07	1.59E-07	3.54E-07	1.48E-07	2.74E-07	3.40E-08	5.46E-08	2.31E-08
5420854202815	542085.00	4202815.00	UCART1	1.57E-07	1.45E-07	3.61E-07	1.45E-07	2.84E-07	3.43E-08	5.51E-08	2.19E-08
5420954202815	542095.00	4202815.00	UCART1	1.38E-07	1.32E-07	3.90E-07	1.43E-07	2.94E-07	3.45E-08	5.56E-08	2.07E-08
5421054202815	542105.00	4202815.00	UCART1	1.22E-07	1.21E-07	3.75E-07	1.40E-07	3.05E-07	3.49E-08	5.61E-08	1.97E-08
5421154202815	542115.00	4202815.00	UCART1	1.09E-07	1.11E-07	4.53E-07	1.37E-07	3.15E-07	3.52E-08	5.65E-08	1.87E-08
5421254202815	542125.00	4202815.00	UCART1	9.77E-08	1.03E-07	3.62E-07	1.35E-07	2.35E-07	3.54E-08	5.70E-08	1.78E-08
5421354202815	542135.00	4202815.00	UCART1	8.86E-08	9.51E-08	3.01E-07	1.32E-07	1.75E-07	3.57E-08	5.74E-08	1.69E-08
5421454202815	542145.00	4202815.00	UCART1	8.08E-08	8.82E-08	2.57E-07	1.30E-07	2.46E-07	3.60E-08	5.78E-08	1.61E-08
5421554202815	542155.00	4202815.00	UCART1	7.41E-08	8.21E-08	2.23E-07	1.27E-07	1.78E-07	3.63E-08	5.81E-08	1.54E-08
5421654202815	542165.00	4202815.00	UCART1	6.83E-08	7.65E-08	1.96E-07	1.24E-07	2.55E-07	3.67E-08	5.83E-08	1.47E-08
5421754202815	542175.00	4202815.00	UCART1	6.34E-08	7.14E-08	1.74E-07	1.22E-07	1.82E-07	3.69E-08	5.86E-08	1.41E-08
5421854202815	542185.00	4202815.00	UCART1	5.90E-08	6.68E-08	1.56E-07	1.19E-07	2.67E-07	3.72E-08	5.87E-08	1.34E-08
5421954202815	542195.00	4202815.00	UCART1	5.51E-08	6.25E-08	1.40E-07	1.17E-07	1.88E-07	3.75E-08	5.88E-08	1.29E-08
5422054202815	542205.00	4202815.00	UCART1	5.16E-08	5.87E-08	1.27E-07	1.14E-07	2.16E-07	3.78E-08	5.87E-08	1.23E-08
5422154202815	542215.00	4202815.00	UCART1	4.84E-08	5.51E-08	1.16E-07	1.11E-07	1.91E-07	3.82E-08	5.83E-08	1.18E-08
5422254202815	542225.00	4202815.00	UCART1	4.56E-08	5.19E-08	1.05E-07	1.08E-07	1.46E-07	3.86E-08	5.77E-08	1.14E-08
5422354202815	542235.00	4202815.00	UCART1	4.30E-08	4.89E-08	9.66E-08	1.06E-07	1.94E-07	3.91E-08	5.68E-08	1.09E-08
5422454202815	542245.00	4202815.00	UCART1	4.07E-08	4.61E-08	8.87E-08	1.03E-07	2.19E-07	3.96E-08	5.54E-08	1.05E-08
5422554202815	542255.00	4202815.00	UCART1	3.86E-08	4.36E-08	8.17E-08	9.96E-08	1.97E-07	4.01E-08	5.33E-08	1.01E-08
5422654202815	542265.00	4202815.00	UCART1	3.66E-08	4.12E-08	7.55E-08	9.65E-08	2.18E-07	4.08E-08	5.05E-08	9.76E-09
5422754202815	542275.00	4202815.00	UCART1	3.48E-08	3.90E-08	6.99E-08	9.32E-08	1.97E-07	4.16E-08	4.69E-08	9.42E-09
5415954202825	541595.00	4202825.00	UCART1	2.41E-08	1.72E-08	1.21E-08	1.15E-07	5.92E-08	8.31E-09	1.51E-08	2.09E-08
5416054202825	541605.00	4202825.00	UCART1	2.52E-08	1.79E-08	1.25E-08	1.54E-07	6.68E-08	8.72E-09	1.63E-08	2.22E-08
5416154202825	541615.00	4202825.00	UCART1	2.64E-08	1.87E-08	1.29E-08	1.92E-07	7.46E-08	9.16E-09	1.76E-08	2.37E-08
5416254202825	541625.00	4202825.00	UCART1	2.77E-08	1.95E-08	1.34E-08	2.90E-07	8.26E-08	9.63E-09	1.89E-08	2.52E-08
5416354202825	541635.00	4202825.00	UCART1	2.91E-08	2.03E-08	1.38E-08	2.91E-07	9.04E-08	1.02E-08	2.04E-08	2.70E-08
5416454202825	541645.00	4202825.00	UCART1	3.06E-08	2.12E-08	1.43E-08	2.89E-07	9.76E-08	1.07E-08	2.19E-08	2.89E-08
5416554202825	541655.00	4202825.00	UCART1	3.22E-08	2.22E-08	1.48E-08	2.86E-07	1.04E-07	1.13E-08	2.35E-08	3.11E-08
5416654202825	541665.00	4202825.00	UCART1	3.39E-08	2.32E-08	1.54E-08	2.81E-07	1.10E-07	1.19E-08	2.51E-08	3.36E-08
5416754202825	541675.00	4202825.00	UCART1	3.58E-08	2.43E-08	1.59E-08	2.73E-07	1.15E-07	1.26E-08	2.68E-08	3.64E-08
5416854202825	541685.00	4202825.00	UCART1	3.79E-08	2.55E-08	1.65E-08	2.70E-07	1.20E-07	1.33E-08	2.83E-08	3.97E-08
5416954202825	541695.00	4202825.00	UCART1	4.02E-08	2.68E-08	1.72E-08	2.66E-07	1.25E-07	1.39E-08	2.97E-08	4.36E-08
5417054202825	541705.00	4202825.00	UCART1	4.28E-08	2.82E-08	1.79E-08	2.62E-07	1.29E-07	1.46E-08	3.10E-08	4.81E-08
5417154202825	541715.00	4202825.00	UCART1	4.56E-08	2.97E-08	1.86E-08	2.57E-07	1.33E-07	1.53E-08	3.23E-08	5.34E-08
5417254202825	541725.00	4202825.00	UCART1	4.87E-08	3.14E-08	1.94E-08	2.51E-07	1.37E-07	1.61E-08	3.37E-08	5.98E-08
5417354202825	541735.00	4202825.00	UCART1	5.22E-08	3.32E-08	2.02E-08	2.46E-07	1.41E-07	1.69E-08	3.49E-08	6.76E-08
5417454202825	541745.00	4202825.00	UCART1	5.61E-08	3.51E-08	2.11E-08	2.40E-07	1.44E-07	1.77E-08	3.60E-08	7.75E-08
5417554202825	541755.00	4202825.00	UCART1	6.06E-08	3.72E-08	2.21E-08	2.36E-07	1.48E-07	1.85E-08	3.71E-08	9.04E-08
5417654202825	541765.00	4202825.00	UCART1	6.56E-08	3.95E-08	2.31E-08	2.30E-07	1.51E-07	1.94E-08	3.83E-08	1.07E-07
5417754202825	541775.00	4202825.00	UCART1	7.16E-08	4.20E-08	2.41E-08	2.25E-07	1.55E-07	2.01E-08	3.93E-08	1.31E-07
5417854202825	541785.00	4202825.00	UCART1	7.87E-08	4.48E-08	2.53E-08	2.21E-07	1.58E-07	2.09E-08	4.01E-08	1.68E-07
5417954202825	541795.00	4202825.00	UCART1	8.70E-08	4.79E-08	2.66E-08	2.17E-07	1.62E-07	2.17E-08	4.11E-08	1.48E-07
5418054202825	541805.00	4202825.00	UCART1	9.71E-08	5.14E-08	2.79E-08	2.14E-07	1.66E-07	2.23E-08	4.18E-08	1.79E-07
5418254202825	541825.00	4202825.00	UCART1	1.24E-07	5.93E-08	3.09E-08	2.05E-07	1.73E-07	2.38E-08	4.36E-08	2.31E-07
5418354202825	541835.00	4202825.00	UCART1	1.41E-07	6.40E-08	3.26E-08	2.00E-07	1.76E-07	2.46E-08	4.45E-08	2.19E-07
5418454202825	541845.00	4202825.00	UCART1	1.64E-07	6.95E-08	3.45E-08	1.97E-07	1.80E-07	2.52E-08	4.52E-08	1.77E-07
5418554202825	541855.00	4202825.00	UCART1	1.94E-07	7.57E-08	3.65E-08	1.94E-07	1.84E-07	2.58E-08	4.59E-08	1.48E-07
5418654202825	541865.00	4202825.00	UCART1	2.32E-07	8.30E-08	3.86E-08	1.91E-07	1.89E-07	2.64E-08	4.66E-08	1.27E-07
5418754202825	541875.00	4202825.00	UCART1	2.83E-07	9.14E-08	4.10E-08	1.87E-07	1.93E-07	2.70E-08	4.73E-08	1.11E-07
5418854202825	541885.00	4202825.00	UCART1	3.54E-07	1.02E-07	4.36E-08	1.85E-07	1.98E-07	2.75E-08	4.79E-08	9.77E-08
5419754202825	541975.00	4202825.00	UCART1	1.28E-06	3.55E-07	8.58E-08	1.59E-07	2.42E-07	3.19E-08	5.32E-08	4.35E-08
5419854202825	541985.00	4202825.00	UCART1	1.09E-06	3.88E-07	9.44E-08	1.56E-07	2.49E-07	3.23E-08	5.37E-08	4.06E-08
5420454202825	542045.00	4202825.00	UCART1	3.08E-07	2.30E-07	2.04E-07	1.41E-07	3.01E-07	3.46E-08	5.73E-08	2.77E-08
5420554202825	542055.00	4202825.00	UCART1	2.57E-07	2.02E-07	2.45E-07	1.39E-07	3.11E-07	3.50E-08	5.78E-08	2.61E-08
5420654202825	542065.00	4202825.00	UCART1	2.17E-07	1.81E-07	3.08E-07	1.37E-07	2.38E-07	3.53E-08	5.84E-08	2.47E-08
5420754202825	542075.00	4202825.00	UCART1	1.86E-07	1.62E-07	3.51E-07	1.34E-07	2.40E-07	3.56E-08	5.90E-08	2.33E-08
5420854202825	542085.00	4202825.00	UCART1	1.61E-07	1.47E-07	3.36E-07	1.32E-07	2.50E-07	3.59E-08	5.97E-08	2.21E-08
5420954202825	542095.00	4202825.00	UCART1	1.41E-07	1.34E-07	3.88E-07	1.30E-07	1.83E-07	3.62E-08	6.03E-08	2.09E-08
5421054202825	542105.00	4202825.00	UCART1	1.25E-07	1.23E-07	4.84E-07	1.28E-07	2.61E-07	3.66E-08	6.09E-08	1.99E-08
5421154202825	542115.00	4202825.00	UCART1	1.12E-07	1.13E-07	4.80E-07	1.25E-07	1.86E-07	3.69E-08	6.14E-08	1.89E-08
5421254202825	542125	4202825	UCART1	1.01E-07	1.04E-07	3.80E-07	1.23E-07	1.92E-07	3.71E-08	6.21E-08	1.79E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421354202825	542135	4202825	UCART1	9.14E-08	9.63E-08	3.13E-07	1.21E-07	1.92E-07	3.74E-08	6.26E-08	1.71E-08
5421454202825	542145	4202825	UCART1	8.35E-08	8.93E-08	2.66E-07	1.19E-07	2.00E-07	3.77E-08	6.31E-08	1.63E-08
5421554202825	542155	4202825	UCART1	7.67E-08	8.30E-08	2.30E-07	1.17E-07	1.96E-07	3.81E-08	6.36E-08	1.55E-08
5421654202825	542165	4202825	UCART1	7.07E-08	7.73E-08	2.01E-07	1.14E-07	2.07E-07	3.84E-08	6.40E-08	1.48E-08
5421754202825	542175	4202825	UCART1	6.56E-08	7.22E-08	1.78E-07	1.12E-07	1.98E-07	3.88E-08	6.43E-08	1.42E-08
5421854202825	542185	4202825	UCART1	6.10E-08	6.75E-08	1.59E-07	1.10E-07	2.12E-07	3.91E-08	6.46E-08	1.35E-08
5421954202825	542195	4202825	UCART1	5.69E-08	6.32E-08	1.43E-07	1.07E-07	2.01E-07	3.94E-08	6.47E-08	1.30E-08
5422054202825	542205	4202825	UCART1	5.33E-08	5.92E-08	1.29E-07	1.05E-07	2.16E-07	3.98E-08	6.47E-08	1.24E-08
5422154202825	542215	4202825	UCART1	5.00E-08	5.56E-08	1.17E-07	1.03E-07	2.03E-07	4.02E-08	6.46E-08	1.19E-08
5422254202825	542225	4202825	UCART1	4.71E-08	5.23E-08	1.07E-07	9.99E-08	2.18E-07	4.07E-08	6.40E-08	1.15E-08
5422354202825	542235	4202825	UCART1	4.44E-08	4.93E-08	9.79E-08	9.73E-08	2.02E-07	4.12E-08	6.31E-08	1.10E-08
5422454202825	542245	4202825	UCART1	4.19E-08	4.65E-08	8.98E-08	9.44E-08	2.87E-07	4.19E-08	6.16E-08	1.06E-08
5422554202825	542255	4202825	UCART1	3.97E-08	4.39E-08	8.26E-08	9.18E-08	2.00E-07	4.25E-08	5.94E-08	1.02E-08
5422654202825	542265	4202825	UCART1	3.77E-08	4.15E-08	7.63E-08	8.90E-08	2.78E-07	4.33E-08	5.62E-08	9.83E-09
5422754202825	542275	4202825	UCART1	3.58E-08	3.93E-08	7.06E-08	8.62E-08	1.97E-07	4.41E-08	5.20E-08	9.48E-09
5415954202835	541595	4202835	UCART1	2.45E-08	1.73E-08	1.22E-08	1.66E-07	6.42E-08	8.48E-09	1.57E-08	2.08E-08
5416054202835	541605	4202835	UCART1	2.57E-08	1.80E-08	1.26E-08	1.95E-07	7.32E-08	8.91E-09	1.70E-08	2.21E-08
5416154202835	541615	4202835	UCART1	2.69E-08	1.87E-08	1.30E-08	2.14E-07	8.27E-08	9.37E-09	1.84E-08	2.35E-08
5416254202835	541625	4202835	UCART1	2.83E-08	1.95E-08	1.34E-08	2.24E-07	9.20E-08	9.87E-09	1.99E-08	2.50E-08
5416354202835	541635	4202835	UCART1	2.97E-08	2.04E-08	1.39E-08	2.28E-07	1.01E-07	1.04E-08	2.16E-08	2.67E-08
5416454202835	541645	4202835	UCART1	3.13E-08	2.13E-08	1.44E-08	2.30E-07	1.09E-07	1.10E-08	2.33E-08	2.86E-08
5416554202835	541655	4202835	UCART1	3.30E-08	2.22E-08	1.49E-08	2.31E-07	1.17E-07	1.16E-08	2.50E-08	3.08E-08
5416654202835	541665	4202835	UCART1	3.48E-08	2.33E-08	1.54E-08	2.29E-07	1.23E-07	1.23E-08	2.67E-08	3.32E-08
5416754202835	541675	4202835	UCART1	3.68E-08	2.44E-08	1.60E-08	2.26E-07	1.29E-07	1.30E-08	2.85E-08	3.60E-08
5416854202835	541685	4202835	UCART1	3.90E-08	2.56E-08	1.66E-08	2.25E-07	1.35E-07	1.37E-08	3.01E-08	3.92E-08
5416954202835	541695	4202835	UCART1	4.15E-08	2.69E-08	1.73E-08	2.23E-07	1.40E-07	1.44E-08	3.16E-08	4.29E-08
5417054202835	541705	4202835	UCART1	4.41E-08	2.83E-08	1.79E-08	2.20E-07	1.44E-07	1.51E-08	3.32E-08	4.73E-08
5417154202835	541715	4202835	UCART1	4.71E-08	2.98E-08	1.87E-08	2.16E-07	1.49E-07	1.59E-08	3.46E-08	5.24E-08
5417254202835	541725	4202835	UCART1	5.03E-08	3.14E-08	1.94E-08	2.13E-07	1.53E-07	1.68E-08	3.60E-08	5.85E-08
5417354202835	541735	4202835	UCART1	5.39E-08	3.31E-08	2.03E-08	2.09E-07	1.58E-07	1.76E-08	3.73E-08	6.61E-08
5417454202835	541745	4202835	UCART1	5.80E-08	3.50E-08	2.12E-08	2.06E-07	1.62E-07	1.85E-08	3.86E-08	7.55E-08
5417554202835	541755	4202835	UCART1	6.26E-08	3.71E-08	2.21E-08	2.02E-07	1.66E-07	1.93E-08	3.98E-08	8.77E-08
5417654202835	541765	4202835	UCART1	6.78E-08	3.94E-08	2.31E-08	1.98E-07	1.70E-07	2.02E-08	4.10E-08	1.03E-07
5417754202835	541775	4202835	UCART1	7.37E-08	4.18E-08	2.42E-08	1.94E-07	1.74E-07	2.11E-08	4.21E-08	1.26E-07
5417854202835	541785	4202835	UCART1	8.07E-08	4.45E-08	2.53E-08	1.91E-07	1.77E-07	2.20E-08	4.32E-08	1.59E-07
5417954202835	541795	4202835	UCART1	8.91E-08	4.76E-08	2.66E-08	1.88E-07	1.82E-07	2.27E-08	4.41E-08	1.74E-07
5418054202835	541805	4202835	UCART1	9.95E-08	5.10E-08	2.79E-08	1.87E-07	1.88E-07	2.34E-08	4.48E-08	1.80E-07
5418254202835	541825	4202835	UCART1	1.26E-07	5.88E-08	3.09E-08	1.81E-07	1.97E-07	2.49E-08	4.66E-08	1.91E-07
5418354202835	541835	4202835	UCART1	1.45E-07	6.33E-08	3.25E-08	1.77E-07	2.01E-07	2.57E-08	4.77E-08	2.30E-07
5418454202835	541845	4202835	UCART1	1.68E-07	6.86E-08	3.44E-08	1.74E-07	2.06E-07	2.64E-08	4.85E-08	1.83E-07
5418554202835	541855	4202835	UCART1	1.98E-07	7.47E-08	3.63E-08	1.72E-07	2.11E-07	2.70E-08	4.92E-08	1.53E-07
5418654202835	541865	4202835	UCART1	2.37E-07	8.17E-08	3.85E-08	1.69E-07	2.17E-07	2.76E-08	5.00E-08	1.30E-07
5418754202835	541875	4202835	UCART1	2.89E-07	8.99E-08	4.08E-08	1.67E-07	2.22E-07	2.82E-08	5.07E-08	1.13E-07
5418854202835	541885	4202835	UCART1	3.59E-07	9.98E-08	4.34E-08	1.65E-07	2.29E-07	2.88E-08	5.14E-08	1.00E-07
5418954202835	541895	4202835	UCART1	4.52E-07	1.11E-07	4.61E-08	1.62E-07	2.34E-07	2.94E-08	5.21E-08	8.91E-08
5419854202835	541985	4202835	UCART1	1.28E-06	3.75E-07	9.29E-08	1.42E-07	2.98E-07	3.39E-08	5.80E-08	4.11E-08
5419954202835	541995	4202835	UCART1	1.03E-06	3.90E-07	1.03E-07	1.39E-07	3.09E-07	3.43E-08	5.86E-08	3.84E-08
5420454202835	542045	4202835	UCART1	3.20E-07	2.36E-07	1.97E-07	1.29E-07	1.82E-07	3.63E-08	6.21E-08	2.80E-08
5420554202835	542055	4202835	UCART1	2.66E-07	2.08E-07	2.37E-07	1.27E-07	1.92E-07	3.66E-08	6.29E-08	2.64E-08
5420654202835	542065	4202835	UCART1	2.25E-07	1.85E-07	2.94E-07	1.26E-07	1.89E-07	3.69E-08	6.36E-08	2.49E-08
5420754202835	542075	4202835	UCART1	1.92E-07	1.66E-07	3.21E-07	1.24E-07	1.97E-07	3.73E-08	6.44E-08	2.35E-08
5420854202835	542085	4202835	UCART1	1.67E-07	1.50E-07	3.38E-07	1.22E-07	1.96E-07	3.76E-08	6.51E-08	2.23E-08
5420954202835	542095	4202835	UCART1	1.46E-07	1.36E-07	3.82E-07	1.19E-07	2.00E-07	3.81E-08	6.58E-08	2.11E-08
5421054202835	542105	4202835	UCART1	1.29E-07	1.25E-07	3.86E-07	1.17E-07	2.01E-07	3.84E-08	6.65E-08	2.00E-08
5421154202835	542115	4202835	UCART1	1.16E-07	1.14E-07	5.09E-07	1.15E-07	2.03E-07	3.88E-08	6.72E-08	1.90E-08
5421254202835	542125	4202835	UCART1	1.04E-07	1.06E-07	3.97E-07	1.13E-07	2.06E-07	3.91E-08	6.80E-08	1.81E-08
5421354202835	542135	4202835	UCART1	9.48E-08	9.75E-08	3.25E-07	1.12E-07	2.07E-07	3.94E-08	6.87E-08	1.72E-08
5421454202835	542145	4202835	UCART1	8.66E-08	9.04E-08	2.75E-07	1.10E-07	2.11E-07	3.97E-08	6.94E-08	1.64E-08
5421554202835	542155	4202835	UCART1	7.96E-08	8.40E-08	2.37E-07	1.08E-07	2.09E-07	4.00E-08	7.01E-08	1.56E-08
5421654202835	542165	4202835	UCART1	7.34E-08	7.82E-08	2.07E-07	1.06E-07	2.14E-07	4.04E-08	7.07E-08	1.49E-08
5421754202835	542175	4202835	UCART1	6.80E-08	7.29E-08	1.83E-07	1.04E-07	2.08E-07	4.08E-08	7.12E-08	1.43E-08
5421854202835	542185	4202835	UCART1	6.32E-08	6.81E-08	1.63E-07	1.01E-07	2.13E-07	4.12E-08	7.16E-08	1.36E-08
5421954202835	542195	4202835	UCART1	5.89E-08	6.38E-08	1.46E-07	9.91E-08	2.06E-07	4.16E-08	7.19E-08	1.31E-08
5422054202835	542205	4202835	UCART1	5.51E-08	5.98E-08	1.32E-07	9.69E-08	2.87E-07	4.21E-08	7.20E-08	1.25E-08
5422154202835	542215	4202835	UCART1	5.17E-08	5.61E-08	1.19E-07	9.46E-08	2.03E-07	4.26E-08	7.19E-08	1.20E-08
5422254202835	542225	4202835	UCART1	4.86E-08	5.28E-08	1.09E-07	9.21E-08	2.73E-07	4.32E-08	7.14E-08	1.15E-08
5422354202835	542235	4202835	UCART1	4.57E-08	4.97E-08	9.91E-08	8.97E-08	2.72E-07	4.38E-08	7.06E-08	1.11E-08
5422454202835	542245	4202835	UCART1	4.31E-08	4.69E-08	9.08E-08	8.70E-08	3.48E-07	4.47E-08	6.88E-08	1.07E-08
5422554202835	542255	4202835	UCART1	4.08E-08	4.43E-08	8.36E-08	8.49E-08	3.37E-07	4.53E-08	6.67E-08	1.03E-08
5422654202835	542265	4202835	UCART1	3.87E-08	4.18E-08	7.71E-08	8.26E-08	3.27E-07	4.60E-08	6.33E-08	9.90E-09
5422754202835	542275	4202835	UCART1	3.67E-08	3.96E-08	7.13E-08	8.03E-08	3.16E-07	4.69E-08	5.83E-08	9.54E-09
5415954202845	541595	4202845	UCART1	2.49E-08	1.73E-08	1.22E-08	1.33E-07	7.01E-08	8.68E-09	1.64E-08	2.07E-08
5416054202845	541605	4202845	UCART1	2.61E-08	1.80E-08	1.26E-08	1.52E-07	8.10E-08	9.14E-09	1.79E-08	2.19E-08
5416154202845	541615	4202845	UCART1	2.74E-08	1.88E-08	1.30E-08	1.69E-07	9.26E-08	9.60E-09	1.94E-08	2.33E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416254202845	541625	4202845	UCART1	2.88E-08	1.96E-08	1.35E-08	1.80E-07	1.04E-07	1.01E-08	2.10E-08	2.48E-08
5416354202845	541635	4202845	UCART1	3.03E-08	2.04E-08	1.39E-08	1.86E-07	1.14E-07	1.07E-08	2.28E-08	2.65E-08
5416454202845	541645	4202845	UCART1	3.19E-08	2.13E-08	1.44E-08	1.89E-07	1.24E-07	1.13E-08	2.47E-08	2.84E-08
5416554202845	541655	4202845	UCART1	3.37E-08	2.23E-08	1.49E-08	1.91E-07	1.32E-07	1.20E-08	2.67E-08	3.04E-08
5416654202845	541665	4202845	UCART1	3.56E-08	2.33E-08	1.55E-08	1.91E-07	1.39E-07	1.27E-08	2.86E-08	3.28E-08
5416754202845	541675	4202845	UCART1	3.77E-08	2.44E-08	1.60E-08	1.92E-07	1.46E-07	1.34E-08	3.04E-08	3.56E-08
5416854202845	541685	4202845	UCART1	4.00E-08	2.56E-08	1.67E-08	1.91E-07	1.52E-07	1.41E-08	3.22E-08	3.87E-08
5416954202845	541695	4202845	UCART1	4.26E-08	2.69E-08	1.73E-08	1.90E-07	1.58E-07	1.49E-08	3.39E-08	4.23E-08
5417054202845	541705	4202845	UCART1	4.53E-08	2.83E-08	1.80E-08	1.88E-07	1.63E-07	1.57E-08	3.56E-08	4.65E-08
5417154202845	541715	4202845	UCART1	4.84E-08	2.97E-08	1.87E-08	1.86E-07	1.69E-07	1.66E-08	3.72E-08	5.14E-08
5417254202845	541725	4202845	UCART1	5.18E-08	3.13E-08	1.95E-08	1.83E-07	1.74E-07	1.75E-08	3.87E-08	5.73E-08
5417354202845	541735	4202845	UCART1	5.56E-08	3.31E-08	2.03E-08	1.81E-07	1.79E-07	1.84E-08	4.01E-08	6.46E-08
5417454202845	541745	4202845	UCART1	5.96E-08	3.49E-08	2.12E-08	1.78E-07	1.83E-07	1.94E-08	4.17E-08	7.33E-08
5417554202845	541755	4202845	UCART1	6.43E-08	3.69E-08	2.21E-08	1.75E-07	1.88E-07	2.03E-08	4.30E-08	8.47E-08
5417654202845	541765	4202845	UCART1	6.97E-08	3.91E-08	2.31E-08	1.73E-07	1.92E-07	2.12E-08	4.42E-08	9.97E-08
5417754202845	541775	4202845	UCART1	7.60E-08	4.16E-08	2.42E-08	1.71E-07	1.98E-07	2.21E-08	4.53E-08	1.21E-07
5417854202845	541785	4202845	UCART1	8.33E-08	4.43E-08	2.53E-08	1.69E-07	2.03E-07	2.29E-08	4.64E-08	1.52E-07
5417954202845	541795	4202845	UCART1	9.19E-08	4.73E-08	2.66E-08	1.67E-07	2.09E-07	2.37E-08	4.73E-08	1.73E-07
5418054202845	541805	4202845	UCART1	1.02E-07	5.06E-08	2.79E-08	1.65E-07	2.16E-07	2.45E-08	4.82E-08	1.68E-07
5418254202845	541825	4202845	UCART1	1.30E-07	5.82E-08	3.08E-08	1.61E-07	2.27E-07	2.61E-08	5.02E-08	1.98E-07
5418354202845	541835	4202845	UCART1	1.48E-07	6.26E-08	3.25E-08	1.58E-07	2.33E-07	2.69E-08	5.13E-08	2.42E-07
5418454202845	541845	4202845	UCART1	1.72E-07	6.77E-08	3.43E-08	1.56E-07	2.39E-07	2.76E-08	5.22E-08	1.91E-07
5418554202845	541855	4202845	UCART1	2.02E-07	7.36E-08	3.62E-08	1.54E-07	2.46E-07	2.83E-08	5.30E-08	1.58E-07
5418654202845	541865	4202845	UCART1	2.41E-07	8.05E-08	3.83E-08	1.52E-07	2.54E-07	2.89E-08	5.38E-08	1.34E-07
5418754202845	541875	4202845	UCART1	2.92E-07	8.85E-08	4.06E-08	1.50E-07	2.62E-07	2.95E-08	5.46E-08	1.17E-07
5418854202845	541885	4202845	UCART1	3.59E-07	9.79E-08	4.31E-08	1.48E-07	2.70E-07	3.02E-08	5.54E-08	1.02E-07
5418954202845	541895	4202845	UCART1	4.51E-07	1.09E-07	4.58E-08	1.46E-07	2.78E-07	3.08E-08	5.62E-08	9.11E-08
5419854202845	541985	4202845	UCART1	1.54E-06	3.78E-07	9.14E-08	1.29E-07	1.81E-07	3.56E-08	6.29E-08	4.17E-08
5419954202845	541995	4202845	UCART1	1.19E-06	3.88E-07	1.01E-07	1.28E-07	2.59E-07	3.60E-08	6.37E-08	3.89E-08
5420454202845	542045	4202845	UCART1	3.34E-07	2.43E-07	1.91E-07	1.19E-07	1.98E-07	3.81E-08	6.79E-08	2.83E-08
5420554202845	542055	4202845	UCART1	2.76E-07	2.13E-07	2.28E-07	1.17E-07	2.11E-07	3.85E-08	6.87E-08	2.67E-08
5420654202845	542065	4202845	UCART1	2.33E-07	1.89E-07	2.80E-07	1.15E-07	2.03E-07	3.89E-08	6.96E-08	2.52E-08
5420754202845	542075	4202845	UCART1	2.00E-07	1.69E-07	3.64E-07	1.14E-07	2.14E-07	3.93E-08	7.05E-08	2.38E-08
5420854202845	542085	4202845	UCART1	1.73E-07	1.53E-07	3.12E-07	1.12E-07	2.08E-07	3.96E-08	7.15E-08	2.25E-08
5420954202845	542095	4202845	UCART1	1.52E-07	1.39E-07	3.74E-07	1.10E-07	2.15E-07	4.01E-08	7.23E-08	2.13E-08
5421054202845	542105	4202845	UCART1	1.35E-07	1.27E-07	4.02E-07	1.08E-07	2.09E-07	4.05E-08	7.33E-08	2.02E-08
5421154202845	542115	4202845	UCART1	1.21E-07	1.16E-07	4.43E-07	1.07E-07	2.14E-07	4.08E-08	7.42E-08	1.92E-08
5421254202845	542125	4202845	UCART1	1.09E-07	1.07E-07	4.17E-07	1.05E-07	2.10E-07	4.12E-08	7.52E-08	1.82E-08
5421354202845	542135	4202845	UCART1	9.87E-08	9.88E-08	3.38E-07	1.03E-07	2.13E-07	4.16E-08	7.61E-08	1.73E-08
5421454202845	542145	4202845	UCART1	9.00E-08	9.15E-08	2.84E-07	1.01E-07	2.08E-07	4.20E-08	7.69E-08	1.65E-08
5421554202845	542155	4202845	UCART1	8.27E-08	8.50E-08	2.43E-07	9.96E-08	2.86E-07	4.24E-08	7.78E-08	1.57E-08
5421654202845	542165	4202845	UCART1	7.62E-08	7.90E-08	2.12E-07	9.78E-08	2.84E-07	4.27E-08	7.87E-08	1.50E-08
5421754202845	542175	4202845	UCART1	7.05E-08	7.37E-08	1.87E-07	9.58E-08	2.74E-07	4.32E-08	7.93E-08	1.44E-08
5421854202845	542185	4202845	UCART1	6.54E-08	6.88E-08	1.66E-07	9.38E-08	3.59E-07	4.37E-08	7.99E-08	1.37E-08
5421954202845	542195	4202845	UCART1	6.09E-08	6.44E-08	1.49E-07	9.19E-08	3.45E-07	4.41E-08	8.05E-08	1.32E-08
5422054202845	542205	4202845	UCART1	5.69E-08	6.03E-08	1.34E-07	8.99E-08	3.32E-07	4.46E-08	8.09E-08	1.26E-08
5422154202845	542215	4202845	UCART1	5.33E-08	5.66E-08	1.21E-07	8.78E-08	3.20E-07	4.52E-08	8.10E-08	1.21E-08
5422254202845	542225	4202845	UCART1	5.00E-08	5.32E-08	1.10E-07	8.57E-08	3.08E-07	4.58E-08	8.08E-08	1.16E-08
5422354202845	542235	4202845	UCART1	4.70E-08	5.01E-08	1.00E-07	8.35E-08	2.97E-07	4.65E-08	8.01E-08	1.12E-08
5422454202845	542245	4202845	UCART1	4.43E-08	4.72E-08	9.19E-08	8.12E-08	2.85E-07	4.73E-08	7.85E-08	1.07E-08
5422554202845	542255	4202845	UCART1	4.18E-08	4.46E-08	8.45E-08	7.93E-08	2.78E-07	4.80E-08	7.64E-08	1.03E-08
5422654202845	542265	4202845	UCART1	3.96E-08	4.21E-08	7.79E-08	7.73E-08	2.70E-07	4.88E-08	7.26E-08	9.95E-09
5422754202845	542275	4202845	UCART1	3.75E-08	3.99E-08	7.20E-08	7.51E-08	2.62E-07	4.99E-08	6.63E-08	9.59E-09
5422854202845	542285	4202845	UCART1	3.56E-08	3.78E-08	6.68E-08	7.30E-08	2.54E-07	5.12E-08	5.81E-08	9.25E-09
5415954202855	541595	4202855	UCART1	2.53E-08	1.74E-08	1.23E-08	1.11E-07	7.71E-08	8.87E-09	1.72E-08	2.06E-08
5416054202855	541605	4202855	UCART1	2.66E-08	1.81E-08	1.26E-08	1.26E-07	9.07E-08	9.32E-09	1.87E-08	2.18E-08
5416154202855	541615	4202855	UCART1	2.79E-08	1.88E-08	1.31E-08	1.39E-07	1.05E-07	9.82E-09	2.04E-08	2.31E-08
5416254202855	541625	4202855	UCART1	2.93E-08	1.96E-08	1.35E-08	1.49E-07	1.19E-07	1.04E-08	2.22E-08	2.46E-08
5416354202855	541635	4202855	UCART1	3.09E-08	2.05E-08	1.40E-08	1.55E-07	1.31E-07	1.10E-08	2.43E-08	2.62E-08
5416454202855	541645	4202855	UCART1	3.25E-08	2.14E-08	1.45E-08	1.59E-07	1.41E-07	1.17E-08	2.64E-08	2.81E-08
5416554202855	541655	4202855	UCART1	3.43E-08	2.23E-08	1.50E-08	1.61E-07	1.51E-07	1.24E-08	2.85E-08	3.01E-08
5416654202855	541665	4202855	UCART1	3.63E-08	2.33E-08	1.55E-08	1.63E-07	1.59E-07	1.31E-08	3.06E-08	3.24E-08
5416754202855	541675	4202855	UCART1	3.85E-08	2.45E-08	1.61E-08	1.64E-07	1.67E-07	1.38E-08	3.26E-08	3.51E-08
5416854202855	541685	4202855	UCART1	4.10E-08	2.56E-08	1.67E-08	1.65E-07	1.74E-07	1.46E-08	3.45E-08	3.82E-08
5416954202855	541695	4202855	UCART1	4.35E-08	2.69E-08	1.74E-08	1.64E-07	1.81E-07	1.55E-08	3.65E-08	4.16E-08
5417054202855	541705	4202855	UCART1	4.64E-08	2.82E-08	1.80E-08	1.63E-07	1.87E-07	1.64E-08	3.84E-08	4.57E-08
5417154202855	541715	4202855	UCART1	4.96E-08	2.97E-08	1.88E-08	1.62E-07	1.94E-07	1.73E-08	4.01E-08	5.05E-08
5417254202855	541725	4202855	UCART1	5.31E-08	3.13E-08	1.95E-08	1.61E-07	2.00E-07	1.82E-08	4.17E-08	5.62E-08
5417354202855	541735	4202855	UCART1	5.70E-08	3.30E-08	2.03E-08	1.59E-07	2.05E-07	1.92E-08	4.34E-08	6.31E-08
5417454202855	541745	4202855	UCART1	6.13E-08	3.48E-08	2.12E-08	1.57E-07	2.11E-07	2.02E-08	4.49E-08	7.16E-08
5417554202855	541755	4202855	UCART1	6.63E-08	3.68E-08	2.21E-08	1.55E-07	2.17E-07	2.12E-08	4.63E-08	8.26E-08
5417654202855	541765	4202855	UCART1	7.19E-08	3.90E-08	2.31E-08	1.54E-07	2.23E-07	2.22E-08	4.76E-08	9.68E-08
5417754202855	541775	4202855	UCART1	7.82E-08	4.14E-08	2.42E-08	1.52E-07	2.30E-07	2.32E-08	4.89E-08	1.16E-07
5417854202855	541785	4202855	UCART1	8.59E-08	4.40E-08	2.53E-08	1.51E-07	2.37E-07	2.40E-08	4.99E-08	1.45E-07

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417954202855	541795	4202855	UCART1	9.48E-08	4.69E-08	2.65E-08	1.49E-07	2.45E-07	2.49E-08	5.10E-08	1.59E-07
5418054202855	541805	4202855	UCART1	1.05E-07	5.01E-08	2.79E-08	1.48E-07	2.53E-07	2.57E-08	5.21E-08	1.68E-07
5418254202855	541825	4202855	UCART1	1.33E-07	5.75E-08	3.08E-08	1.44E-07	2.69E-07	2.74E-08	5.43E-08	1.94E-07
5418354202855	541835	4202855	UCART1	1.52E-07	6.19E-08	3.24E-08	1.42E-07	2.77E-07	2.82E-08	5.54E-08	2.54E-07
5418454202855	541845	4202855	UCART1	1.76E-07	6.69E-08	3.41E-08	1.41E-07	2.86E-07	2.90E-08	5.64E-08	1.99E-07
5418554202855	541855	4202855	UCART1	2.06E-07	7.26E-08	3.60E-08	1.39E-07	2.97E-07	2.97E-08	5.73E-08	1.63E-07
5418654202855	541865	4202855	UCART1	2.44E-07	7.93E-08	3.81E-08	1.38E-07	3.08E-07	3.04E-08	5.82E-08	1.38E-07
5418754202855	541875	4202855	UCART1	2.94E-07	8.70E-08	4.04E-08	1.36E-07	3.20E-07	3.10E-08	5.91E-08	1.20E-07
5418854202855	541885	4202855	UCART1	3.59E-07	9.61E-08	4.28E-08	1.35E-07	3.32E-07	3.17E-08	6.00E-08	1.05E-07
5418954202855	541895	4202855	UCART1	4.47E-07	1.07E-07	4.55E-08	1.33E-07	2.41E-07	3.23E-08	6.09E-08	9.32E-08
5419854202855	541985	4202855	UCART1	1.93E-06	3.58E-07	9.00E-08	1.19E-07	1.96E-07	3.74E-08	6.86E-08	4.22E-08
5419954202855	541995	4202855	UCART1	1.38E-06	3.95E-07	9.93E-08	1.17E-07	2.21E-07	3.79E-08	6.96E-08	3.94E-08
5420454202855	542045	4202855	UCART1	3.50E-07	2.51E-07	1.85E-07	1.10E-07	2.08E-07	4.01E-08	7.46E-08	2.86E-08
5420554202855	542055	4202855	UCART1	2.89E-07	2.19E-07	2.20E-07	1.08E-07	2.23E-07	4.06E-08	7.57E-08	2.69E-08
5420654202855	542065	4202855	UCART1	2.43E-07	1.93E-07	2.68E-07	1.07E-07	2.09E-07	4.10E-08	7.68E-08	2.54E-08
5420754202855	542075	4202855	UCART1	2.08E-07	1.73E-07	3.43E-07	1.05E-07	2.94E-07	4.15E-08	7.79E-08	2.40E-08
5420854202855	542085	4202855	UCART1	1.81E-07	1.56E-07	3.73E-07	1.04E-07	2.08E-07	4.18E-08	7.91E-08	2.27E-08
5420954202855	542095	4202855	UCART1	1.59E-07	1.41E-07	3.66E-07	1.03E-07	2.86E-07	4.22E-08	8.03E-08	2.15E-08
5421054202855	542105	4202855	UCART1	1.41E-07	1.29E-07	3.92E-07	1.01E-07	2.07E-07	4.26E-08	8.16E-08	2.03E-08
5421154202855	542115	4202855	UCART1	1.26E-07	1.18E-07	3.73E-07	9.91E-08	2.74E-07	4.32E-08	8.26E-08	1.93E-08
5421254202855	542125	4202855	UCART1	1.13E-07	1.08E-07	4.37E-07	9.75E-08	3.64E-07	4.36E-08	8.37E-08	1.84E-08
5421354202855	542135	4202855	UCART1	1.03E-07	1.00E-07	3.51E-07	9.59E-08	3.50E-07	4.40E-08	8.49E-08	1.75E-08
5421454202855	542145	4202855	UCART1	9.37E-08	9.26E-08	2.93E-07	9.43E-08	3.37E-07	4.45E-08	8.61E-08	1.66E-08
5421554202855	542155	4202855	UCART1	8.59E-08	8.60E-08	2.51E-07	9.26E-08	3.25E-07	4.49E-08	8.73E-08	1.59E-08
5421654202855	542165	4202855	UCART1	7.90E-08	7.99E-08	2.18E-07	9.10E-08	3.14E-07	4.53E-08	8.85E-08	1.51E-08
5421754202855	542175	4202855	UCART1	7.29E-08	7.45E-08	1.91E-07	8.92E-08	3.03E-07	4.58E-08	8.94E-08	1.45E-08
5421854202855	542185	4202855	UCART1	6.76E-08	6.95E-08	1.70E-07	8.73E-08	2.92E-07	4.64E-08	9.03E-08	1.38E-08
5421954202855	542195	4202855	UCART1	6.28E-08	6.50E-08	1.51E-07	8.56E-08	2.83E-07	4.69E-08	9.12E-08	1.32E-08
5422054202855	542205	4202855	UCART1	5.86E-08	6.09E-08	1.36E-07	8.38E-08	2.74E-07	4.74E-08	9.21E-08	1.27E-08
5422154202855	542215	4202855	UCART1	5.48E-08	5.71E-08	1.23E-07	8.20E-08	2.66E-07	4.79E-08	9.27E-08	1.22E-08
5422254202855	542225	4202855	UCART1	5.13E-08	5.36E-08	1.12E-07	8.02E-08	2.58E-07	4.86E-08	9.29E-08	1.17E-08
5422354202855	542235	4202855	UCART1	4.82E-08	5.05E-08	1.02E-07	7.83E-08	2.50E-07	4.93E-08	9.26E-08	1.12E-08
5422454202855	542245	4202855	UCART1	4.53E-08	4.76E-08	9.30E-08	7.63E-08	2.42E-07	5.02E-08	9.13E-08	1.08E-08
5422554202855	542255	4202855	RESIDENT	4.28E-08	4.49E-08	8.54E-08	7.45E-08	2.36E-07	5.10E-08	8.92E-08	1.04E-08
5422654202855	542265	4202855	RESIDENT	4.04E-08	4.24E-08	7.86E-08	7.26E-08	2.30E-07	5.20E-08	8.48E-08	1.00E-08
5422754202855	542275	4202855	UCART1	3.82E-08	4.01E-08	7.26E-08	7.07E-08	2.24E-07	5.33E-08	7.70E-08	9.65E-09
5422854202855	542285	4202855	UCART1	3.62E-08	3.80E-08	6.73E-08	6.86E-08	2.17E-07	5.49E-08	6.58E-08	9.31E-09
5416054202865	541605	4202865	UCART1	2.70E-08	1.81E-08	1.27E-08	1.06E-07	1.03E-07	9.55E-09	1.96E-08	2.16E-08
5416154202865	541615	4202865	UCART1	2.84E-08	1.89E-08	1.31E-08	1.17E-07	1.21E-07	1.01E-08	2.16E-08	2.29E-08
5416254202865	541625	4202865	UCART1	2.98E-08	1.97E-08	1.35E-08	1.26E-07	1.38E-07	1.06E-08	2.36E-08	2.44E-08
5416354202865	541635	4202865	UCART1	3.14E-08	2.05E-08	1.40E-08	1.32E-07	1.52E-07	1.13E-08	2.59E-08	2.60E-08
5416454202865	541645	4202865	UCART1	3.31E-08	2.14E-08	1.45E-08	1.36E-07	1.64E-07	1.20E-08	2.82E-08	2.78E-08
5416554202865	541655	4202865	UCART1	3.50E-08	2.24E-08	1.50E-08	1.39E-07	1.75E-07	1.27E-08	3.06E-08	2.98E-08
5416654202865	541665	4202865	UCART1	3.70E-08	2.34E-08	1.56E-08	1.41E-07	1.85E-07	1.35E-08	3.30E-08	3.21E-08
5416754202865	541675	4202865	UCART1	3.92E-08	2.44E-08	1.61E-08	1.42E-07	1.93E-07	1.43E-08	3.54E-08	3.46E-08
5416854202865	541685	4202865	UCART1	4.16E-08	2.56E-08	1.67E-08	1.42E-07	2.01E-07	1.53E-08	3.78E-08	3.75E-08
5416954202865	541695	4202865	UCART1	4.42E-08	2.68E-08	1.74E-08	1.42E-07	2.08E-07	1.62E-08	4.00E-08	4.09E-08
5417054202865	541705	4202865	UCART1	4.73E-08	2.82E-08	1.81E-08	1.43E-07	2.17E-07	1.71E-08	4.17E-08	4.49E-08
5417154202865	541715	4202865	UCART1	5.06E-08	2.97E-08	1.88E-08	1.43E-07	2.26E-07	1.80E-08	4.34E-08	4.96E-08
5417254202865	541725	4202865	UCART1	5.43E-08	3.12E-08	1.96E-08	1.43E-07	2.34E-07	1.90E-08	4.51E-08	5.51E-08
5417354202865	541735	4202865	UCART1	5.83E-08	3.29E-08	2.04E-08	1.41E-07	2.41E-07	2.01E-08	4.69E-08	6.17E-08
5417454202865	541745	4202865	UCART1	6.29E-08	3.47E-08	2.12E-08	1.40E-07	2.49E-07	2.11E-08	4.85E-08	7.00E-08
5417554202865	541755	4202865	UCART1	6.80E-08	3.67E-08	2.22E-08	1.39E-07	2.57E-07	2.22E-08	5.00E-08	8.04E-08
5417654202865	541765	4202865	UCART1	7.38E-08	3.88E-08	2.31E-08	1.38E-07	2.65E-07	2.33E-08	5.15E-08	9.39E-08
5417754202865	541775	4202865	UCART1	8.05E-08	4.11E-08	2.42E-08	1.36E-07	2.74E-07	2.43E-08	5.29E-08	1.12E-07
5417854202865	541785	4202865	UCART1	8.85E-08	4.37E-08	2.53E-08	1.35E-07	2.84E-07	2.53E-08	5.42E-08	1.39E-07
5417954202865	541795	4202865	UCART1	9.78E-08	4.65E-08	2.65E-08	1.34E-07	2.95E-07	2.62E-08	5.54E-08	1.82E-07
5418054202865	541805	4202865	UCART1	1.09E-07	4.97E-08	2.78E-08	1.33E-07	3.07E-07	2.71E-08	5.66E-08	1.56E-07
5418254202865	541825	4202865	UCART1	1.38E-07	5.69E-08	3.07E-08	1.31E-07	2.35E-07	2.88E-08	5.89E-08	2.01E-07
5418354202865	541835	4202865	UCART1	1.57E-07	6.12E-08	3.23E-08	1.29E-07	2.43E-07	2.97E-08	6.01E-08	2.21E-07
5418454202865	541845	4202865	UCART1	1.81E-07	6.61E-08	3.40E-08	1.28E-07	1.79E-07	3.04E-08	6.12E-08	2.08E-07
5418554202865	541855	4202865	UCART1	2.10E-07	7.16E-08	3.59E-08	1.27E-07	2.55E-07	3.12E-08	6.23E-08	1.69E-07
5418654202865	541865	4202865	UCART1	2.48E-07	7.80E-08	3.79E-08	1.25E-07	1.84E-07	3.20E-08	6.34E-08	1.43E-07
5418754202865	541875	4202865	UCART1	2.97E-07	8.55E-08	4.01E-08	1.24E-07	2.67E-07	3.26E-08	6.44E-08	1.23E-07
5418854202865	541885	4202865	UCART1	3.60E-07	9.43E-08	4.25E-08	1.23E-07	1.89E-07	3.33E-08	6.54E-08	1.08E-07
5418954202865	541895	4202865	UCART1	4.46E-07	1.05E-07	4.52E-08	1.22E-07	1.98E-07	3.40E-08	6.64E-08	9.53E-08
5419154202865	541915	4202865	UCART1	7.33E-07	1.32E-07	5.12E-08	1.19E-07	2.04E-07	3.54E-08	6.83E-08	7.68E-08
5419254202865	541925	4202865	UCART1	9.99E-07	1.51E-07	5.48E-08	1.18E-07	1.97E-07	3.61E-08	6.93E-08	6.97E-08
5419854202865	541985	4202865	UCART1	2.53E-06	3.59E-07	8.87E-08	1.10E-07	2.08E-07	3.94E-08	7.55E-08	4.28E-08
5419954202865	541995	4202865	UCART1	1.61E-06	3.89E-07	9.76E-08	1.09E-07	2.25E-07	4.00E-08	7.66E-08	3.99E-08
5420554202865	542055	4202865	UCART1	3.03E-07	2.24E-07	2.12E-07	1.01E-07	2.76E-07	4.30E-08	8.40E-08	2.72E-08
5420654202865	542065	4202865	UCART1	2.55E-07	1.98E-07	2.57E-07	9.93E-08	3.69E-07	4.34E-08	8.54E-08	2.56E-08
5420754202865	542075	4202865	UCART1	2.18E-07	1.76E-07	3.25E-07	9.80E-08	3.56E-07	4.39E-08	8.68E-08	2.42E-08
5420854202865	542085	4202865	UCART1	1.89E-07	1.59E-07	3.65E-07	9.67E-08	3.43E-07	4.43E-08	8.84E-08	2.29E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420954202865	542095	4202865	UCART1	1.66E-07	1.44E-07	3.53E-07	9.55E-08	3.31E-07	4.47E-08	9.00E-08	2.16E-08
5421054202865	542105	4202865	UCART1	1.47E-07	1.31E-07	4.02E-07	9.40E-08	3.19E-07	4.52E-08	9.15E-08	2.05E-08
5421154202865	542115	4202865	UCART1	1.32E-07	1.20E-07	4.74E-07	9.25E-08	3.08E-07	4.57E-08	9.29E-08	1.95E-08
5421254202865	542125	4202865	UCART1	1.18E-07	1.10E-07	4.59E-07	9.09E-08	2.97E-07	4.62E-08	9.44E-08	1.85E-08
5421354202865	542135	4202865	UCART1	1.07E-07	1.01E-07	3.66E-07	8.95E-08	2.88E-07	4.67E-08	9.60E-08	1.76E-08
5421454202865	542145	4202865	UCART1	9.74E-08	9.38E-08	3.04E-07	8.81E-08	2.79E-07	4.71E-08	9.76E-08	1.67E-08
5421554202865	542155	4202865	UCART1	8.90E-08	8.70E-08	2.58E-07	8.65E-08	2.70E-07	4.77E-08	9.92E-08	1.60E-08
5421654202865	542165	4202865	UCART1	8.18E-08	8.08E-08	2.24E-07	8.51E-08	2.63E-07	4.80E-08	1.01E-07	1.52E-08
5421754202865	542175	4202865	UCART1	7.53E-08	7.53E-08	1.96E-07	8.34E-08	2.55E-07	4.87E-08	1.02E-07	1.46E-08
5421854202865	542185	4202865	UCART1	6.95E-08	7.02E-08	1.73E-07	8.16E-08	2.46E-07	4.93E-08	1.03E-07	1.39E-08
5421954202865	542195	4202865	UCART1	6.45E-08	6.56E-08	1.54E-07	8.01E-08	2.40E-07	4.99E-08	1.05E-07	1.33E-08
5422054202865	542205	4202865	UCART1	6.01E-08	6.14E-08	1.38E-07	7.85E-08	2.33E-07	5.04E-08	1.06E-07	1.28E-08
5422154202865	542215	4202865	RESIDENT	5.61E-08	5.76E-08	1.25E-07	7.69E-08	2.28E-07	5.10E-08	1.08E-07	1.23E-08
5422254202865	542225	4202865	RESIDENT	5.25E-08	5.41E-08	1.13E-07	7.52E-08	2.21E-07	5.18E-08	1.08E-07	1.18E-08
5422354202865	542235	4202865	RESIDENT	4.91E-08	5.09E-08	1.03E-07	7.33E-08	2.14E-07	5.28E-08	1.08E-07	1.13E-08
5422454202865	542245	4202865	RESIDENT	4.62E-08	4.79E-08	9.40E-08	7.16E-08	2.09E-07	5.37E-08	1.08E-07	1.09E-08
5422554202865	542255	4202865	RESIDENT	4.35E-08	4.52E-08	8.62E-08	7.00E-08	2.04E-07	5.46E-08	1.06E-07	1.05E-08
5422654202865	542265	4202865	RESIDENT	4.11E-08	4.27E-08	7.94E-08	6.83E-08	1.99E-07	5.58E-08	1.01E-07	1.01E-08
5422754202865	542275	4202865	UCART1	3.88E-08	4.04E-08	7.33E-08	6.67E-08	1.95E-07	5.71E-08	9.18E-08	9.70E-09
5422854202865	542285	4202865	UCART1	3.67E-08	3.83E-08	6.79E-08	6.47E-08	1.89E-07	5.91E-08	7.58E-08	9.36E-09
5416054202875	541605	4202875	UCART1	2.74E-08	1.82E-08	1.27E-08	9.15E-08	1.18E-07	9.80E-09	2.07E-08	2.14E-08
5416154202875	541615	4202875	UCART1	2.88E-08	1.89E-08	1.31E-08	1.00E-07	1.42E-07	1.03E-08	2.29E-08	2.27E-08
5416254202875	541625	4202875	UCART1	3.03E-08	1.97E-08	1.36E-08	1.08E-07	1.63E-07	1.09E-08	2.51E-08	2.42E-08
5416354202875	541635	4202875	UCART1	3.19E-08	2.05E-08	1.40E-08	1.14E-07	1.80E-07	1.16E-08	2.76E-08	2.58E-08
5416454202875	541645	4202875	UCART1	3.36E-08	2.14E-08	1.45E-08	1.18E-07	1.94E-07	1.24E-08	3.03E-08	2.75E-08
5416554202875	541655	4202875	UCART1	3.55E-08	2.24E-08	1.50E-08	1.21E-07	2.06E-07	1.31E-08	3.31E-08	2.95E-08
5416654202875	541665	4202875	UCART1	3.76E-08	2.34E-08	1.56E-08	1.23E-07	2.18E-07	1.40E-08	3.58E-08	3.17E-08
5416754202875	541675	4202875	UCART1	3.97E-08	2.44E-08	1.62E-08	1.24E-07	2.27E-07	1.49E-08	3.86E-08	3.41E-08
5416854202875	541685	4202875	UCART1	4.22E-08	2.55E-08	1.68E-08	1.25E-07	2.36E-07	1.59E-08	4.13E-08	3.69E-08
5416954202875	541695	4202875	UCART1	4.49E-08	2.68E-08	1.74E-08	1.26E-07	2.47E-07	1.68E-08	4.35E-08	4.02E-08
5417054202875	541705	4202875	UCART1	4.80E-08	2.81E-08	1.81E-08	1.27E-07	2.59E-07	1.78E-08	4.55E-08	4.41E-08
5417154202875	541715	4202875	UCART1	5.15E-08	2.96E-08	1.88E-08	1.28E-07	2.72E-07	1.88E-08	4.71E-08	4.87E-08
5417254202875	541725	4202875	UCART1	5.53E-08	3.11E-08	1.96E-08	1.27E-07	2.82E-07	1.99E-08	4.90E-08	5.41E-08
5417354202875	541735	4202875	UCART1	5.94E-08	3.28E-08	2.04E-08	1.27E-07	2.93E-07	2.10E-08	5.10E-08	6.05E-08
5417454202875	541745	4202875	UCART1	6.41E-08	3.46E-08	2.12E-08	1.26E-07	3.04E-07	2.22E-08	5.27E-08	6.84E-08
5417554202875	541755	4202875	UCART1	6.95E-08	3.65E-08	2.22E-08	1.25E-07	3.16E-07	2.33E-08	5.44E-08	7.84E-08
5417654202875	541765	4202875	UCART1	7.57E-08	3.86E-08	2.31E-08	1.25E-07	2.29E-07	2.44E-08	5.60E-08	9.13E-08
5417754202875	541775	4202875	UCART1	8.27E-08	4.09E-08	2.42E-08	1.24E-07	2.47E-07	2.55E-08	5.75E-08	1.09E-07
5417854202875	541785	4202875	UCART1	9.10E-08	4.34E-08	2.53E-08	1.23E-07	2.43E-07	2.65E-08	5.89E-08	1.33E-07
5417954202875	541795	4202875	UCART1	1.01E-07	4.62E-08	2.65E-08	1.22E-07	2.60E-07	2.75E-08	6.03E-08	1.72E-07
5418054202875	541805	4202875	UCART1	1.12E-07	4.92E-08	2.78E-08	1.21E-07	1.86E-07	2.85E-08	6.16E-08	1.88E-07
5418354202875	541835	4202875	UCART1	1.62E-07	6.05E-08	3.22E-08	1.19E-07	1.91E-07	3.11E-08	6.56E-08	1.87E-07
5418454202875	541845	4202875	UCART1	1.86E-07	6.53E-08	3.39E-08	1.18E-07	1.97E-07	3.20E-08	6.68E-08	2.18E-07
5418554202875	541855	4202875	UCART1	2.15E-07	7.07E-08	3.57E-08	1.16E-07	1.99E-07	3.28E-08	6.81E-08	1.76E-07
5418654202875	541865	4202875	UCART1	2.52E-07	7.68E-08	3.77E-08	1.15E-07	2.00E-07	3.37E-08	6.94E-08	1.47E-07
5418754202875	541875	4202875	UCART1	3.00E-07	8.40E-08	3.99E-08	1.14E-07	2.04E-07	3.45E-08	7.06E-08	1.26E-07
5418854202875	541885	4202875	UCART1	3.63E-07	9.25E-08	4.22E-08	1.13E-07	2.04E-07	3.52E-08	7.17E-08	1.10E-07
5418954202875	541895	4202875	UCART1	4.48E-07	1.02E-07	4.48E-08	1.12E-07	2.10E-07	3.59E-08	7.29E-08	9.75E-08
5419054202875	541905	4202875	UCART1	5.67E-07	1.14E-07	4.76E-08	1.11E-07	2.07E-07	3.66E-08	7.40E-08	8.70E-08
5419154202875	541915	4202875	UCART1	7.40E-07	1.29E-07	5.08E-08	1.10E-07	2.14E-07	3.73E-08	7.51E-08	7.83E-08
5419254202875	541925	4202875	UCART1	1.01E-06	1.47E-07	5.43E-08	1.09E-07	2.08E-07	3.81E-08	7.62E-08	7.10E-08
541980.954202872.	541981	4202872.93	UCART1	3.13E-06	3.13E-07	8.44E-08	1.04E-07	2.15E-07	4.09E-08	8.13E-08	4.46E-08
5419954202875	541995	4202875	UCART1	1.91E-06	3.88E-07	9.59E-08	1.01E-07	2.79E-07	4.23E-08	8.50E-08	4.04E-08
5420554202875	542055	4202875	UCART1	3.19E-07	2.31E-07	2.05E-07	9.40E-08	3.12E-07	4.55E-08	9.44E-08	2.75E-08
5420654202875	542065	4202875	UCART1	2.68E-07	2.03E-07	2.48E-07	9.29E-08	3.03E-07	4.59E-08	9.63E-08	2.59E-08
5420754202875	542075	4202875	UCART1	2.29E-07	1.80E-07	3.10E-07	9.16E-08	2.93E-07	4.65E-08	9.81E-08	2.44E-08
5420854202875	542085	4202875	UCART1	1.98E-07	1.62E-07	3.36E-07	9.04E-08	2.83E-07	4.70E-08	1.00E-07	2.31E-08
5420954202875	542095	4202875	UCART1	1.73E-07	1.46E-07	3.44E-07	8.92E-08	2.75E-07	4.74E-08	1.02E-07	2.18E-08
5421054202875	542105	4202875	UCART1	1.53E-07	1.33E-07	3.85E-07	8.79E-08	2.67E-07	4.80E-08	1.04E-07	2.07E-08
5421154202875	542115	4202875	UCART1	1.37E-07	1.22E-07	3.86E-07	8.67E-08	2.60E-07	4.84E-08	1.06E-07	1.96E-08
5421254202875	542125	4202875	UCART1	1.23E-07	1.12E-07	4.83E-07	8.52E-08	2.51E-07	4.91E-08	1.08E-07	1.86E-08
5421354202875	542135	4202875	UCART1	1.11E-07	1.03E-07	3.82E-07	8.39E-08	2.44E-07	4.96E-08	1.10E-07	1.77E-08
5421454202875	542145	4202875	UCART1	1.01E-07	9.50E-08	3.15E-07	8.25E-08	2.38E-07	5.02E-08	1.12E-07	1.69E-08
5421554202875	542155	4202875	UCART1	9.17E-08	8.80E-08	2.66E-07	8.10E-08	2.31E-07	5.08E-08	1.14E-07	1.61E-08
5421654202875	542165	4202875	UCART1	8.42E-08	8.17E-08	2.30E-07	7.99E-08	2.26E-07	5.11E-08	1.17E-07	1.53E-08
5421754202875	542175	4202875	RESIDENT	7.74E-08	7.60E-08	2.01E-07	7.83E-08	2.20E-07	5.18E-08	1.19E-07	1.46E-08
5421854202875	542185	4202875	RESIDENT	7.14E-08	7.09E-08	1.77E-07	7.68E-08	2.14E-07	5.24E-08	1.21E-07	1.40E-08
5421954202875	542195	4202875	RESIDENT	6.61E-08	6.62E-08	1.57E-07	7.54E-08	2.09E-07	5.30E-08	1.24E-07	1.34E-08
5422054202875	542205	4202875	RESIDENT	6.14E-08	6.20E-08	1.41E-07	7.39E-08	2.04E-07	5.38E-08	1.26E-07	1.28E-08
5422154202875	542215	4202875	RESIDENT	5.72E-08	5.81E-08	1.27E-07	7.24E-08	1.99E-07	5.45E-08	1.28E-07	1.23E-08
5422254202875	542225	4202875	RESIDENT	5.34E-08	5.45E-08	1.14E-07	7.09E-08	1.94E-07	5.52E-08	1.30E-07	1.18E-08
5422354202875	542235	4202875	RESIDENT	5.00E-08	5.12E-08	1.04E-07	6.92E-08	1.89E-07	5.63E-08	1.31E-07	1.14E-08
5422454202875	542245	4202875	RESIDENT	4.69E-08	4.82E-08	9.50E-08	6.77E-08	1.84E-07	5.74E-08	1.31E-07	1.09E-08
5422554202875	542255	4202875	RESIDENT	4.41E-08	4.55E-08	8.71E-08	6.60E-08	1.79E-07	5.87E-08	1.30E-07	1.05E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422654202875	542265	4202875	RESIDENT	4.15E-08	4.30E-08	8.01E-08	6.43E-08	1.74E-07	6.02E-08	1.25E-07	1.01E-08
5422754202875	542275	4202875	UCART1	3.93E-08	4.06E-08	7.39E-08	6.30E-08	1.72E-07	6.15E-08	1.14E-07	9.76E-09
5422854202875	542285	4202875	UCART1	3.71E-08	3.85E-08	6.84E-08	6.12E-08	1.66E-07	6.39E-08	8.93E-08	9.42E-09
5422954202875	542295	4202875	UCART1	3.52E-08	3.65E-08	6.35E-08	5.96E-08	1.63E-07	6.62E-08	6.55E-08	9.08E-09
5416054202885	541605	4202885	UCART1	2.77E-08	1.82E-08	1.27E-08	8.08E-08	1.40E-07	1.00E-08	2.18E-08	2.13E-08
5416154202885	541615	4202885	UCART1	2.91E-08	1.89E-08	1.32E-08	8.78E-08	1.71E-07	1.06E-08	2.42E-08	2.26E-08
5416254202885	541625	4202885	UCART1	3.06E-08	1.97E-08	1.36E-08	9.43E-08	1.97E-07	1.12E-08	2.69E-08	2.40E-08
5416354202885	541635	4202885	UCART1	3.22E-08	2.05E-08	1.41E-08	9.93E-08	2.17E-07	1.20E-08	2.98E-08	2.55E-08
5416454202885	541645	4202885	UCART1	3.40E-08	2.14E-08	1.46E-08	1.03E-07	2.35E-07	1.27E-08	3.29E-08	2.72E-08
5416554202885	541655	4202885	UCART1	3.59E-08	2.24E-08	1.51E-08	1.07E-07	2.50E-07	1.36E-08	3.59E-08	2.91E-08
5416654202885	541665	4202885	UCART1	3.80E-08	2.34E-08	1.56E-08	1.09E-07	2.66E-07	1.44E-08	3.89E-08	3.13E-08
5416754202885	541675	4202885	UCART1	4.03E-08	2.44E-08	1.62E-08	1.11E-07	2.79E-07	1.54E-08	4.19E-08	3.38E-08
5416854202885	541685	4202885	UCART1	4.28E-08	2.56E-08	1.68E-08	1.12E-07	2.93E-07	1.64E-08	4.47E-08	3.65E-08
5416954202885	541695	4202885	UCART1	4.56E-08	2.68E-08	1.74E-08	1.13E-07	3.07E-07	1.75E-08	4.73E-08	3.97E-08
5417054202885	541705	4202885	UCART1	4.87E-08	2.81E-08	1.81E-08	1.14E-07	2.21E-07	1.85E-08	4.95E-08	4.35E-08
5417154202885	541715	4202885	UCART1	5.22E-08	2.95E-08	1.88E-08	1.15E-07	2.50E-07	1.97E-08	5.16E-08	4.78E-08
5417254202885	541725	4202885	UCART1	5.60E-08	3.10E-08	1.96E-08	1.15E-07	2.36E-07	2.08E-08	5.36E-08	5.30E-08
5417354202885	541735	4202885	UCART1	6.03E-08	3.26E-08	2.04E-08	1.14E-07	1.68E-07	2.21E-08	5.58E-08	5.92E-08
5417454202885	541745	4202885	UCART1	6.51E-08	3.44E-08	2.12E-08	1.14E-07	1.87E-07	2.33E-08	5.77E-08	6.68E-08
5417554202885	541755	4202885	UCART1	7.07E-08	3.63E-08	2.22E-08	1.14E-07	1.76E-07	2.45E-08	5.94E-08	7.64E-08
5417654202885	541765	4202885	UCART1	7.71E-08	3.84E-08	2.31E-08	1.13E-07	1.93E-07	2.57E-08	6.12E-08	8.87E-08
5417754202885	541775	4202885	UCART1	8.46E-08	4.07E-08	2.42E-08	1.13E-07	1.84E-07	2.68E-08	6.28E-08	1.05E-07
5417854202885	541785	4202885	UCART1	9.32E-08	4.31E-08	2.53E-08	1.13E-07	2.00E-07	2.79E-08	6.44E-08	1.28E-07
5417954202885	541795	4202885	UCART1	1.03E-07	4.58E-08	2.64E-08	1.12E-07	1.91E-07	2.90E-08	6.60E-08	1.64E-07
5418054202885	541805	4202885	UCART1	1.15E-07	4.87E-08	2.77E-08	1.11E-07	2.03E-07	3.01E-08	6.77E-08	1.84E-07
5418154202885	541815	4202885	UCART1	1.29E-07	5.20E-08	2.90E-08	1.10E-07	1.97E-07	3.11E-08	6.93E-08	1.77E-07
5418354202885	541835	4202885	UCART1	1.65E-07	5.97E-08	3.20E-08	1.09E-07	2.03E-07	3.30E-08	7.22E-08	2.35E-07
5418454202885	541845	4202885	UCART1	1.90E-07	6.44E-08	3.37E-08	1.08E-07	2.11E-07	3.38E-08	7.36E-08	2.28E-07
5418554202885	541855	4202885	UCART1	2.20E-07	6.97E-08	3.55E-08	1.07E-07	2.08E-07	3.47E-08	7.51E-08	1.83E-07
5418654202885	541865	4202885	UCART1	2.58E-07	7.57E-08	3.75E-08	1.06E-07	2.12E-07	3.55E-08	7.65E-08	1.52E-07
5418754202885	541875	4202885	UCART1	3.05E-07	8.26E-08	3.96E-08	1.05E-07	2.09E-07	3.64E-08	7.79E-08	1.30E-07
5418854202885	541885	4202885	UCART1	3.68E-07	9.08E-08	4.19E-08	1.04E-07	2.11E-07	3.72E-08	7.93E-08	1.13E-07
5418954202885	541895	4202885	UCART1	4.55E-07	1.00E-07	4.44E-08	1.04E-07	2.10E-07	3.80E-08	8.06E-08	9.98E-08
5419054202885	541905	4202885	UCART1	5.78E-07	1.12E-07	4.72E-08	1.03E-07	2.10E-07	3.88E-08	8.19E-08	8.89E-08
5419154202885	541915	4202885	UCART1	7.69E-07	1.26E-07	5.04E-08	1.02E-07	2.91E-07	3.94E-08	8.34E-08	7.99E-08
5419254202885	541925	4202885	UCART1	1.08E-06	1.43E-07	5.38E-08	1.01E-07	2.85E-07	4.02E-08	8.47E-08	7.23E-08
5419954202885	541995	4202885	UCART1	2.29E-06	3.80E-07	9.44E-08	9.42E-08	3.16E-07	4.48E-08	9.54E-08	4.09E-08
5420054202885	542005	4202885	UCART1	1.38E-06	3.86E-07	1.04E-07	9.30E-08	3.05E-07	4.55E-08	9.71E-08	3.82E-08
5420554202885	542055	4202885	UCART1	3.35E-07	2.37E-07	1.99E-07	8.81E-08	2.63E-07	4.83E-08	1.07E-07	2.77E-08
5420654202885	542065	4202885	UCART1	2.80E-07	2.08E-07	2.39E-07	8.70E-08	2.56E-07	4.88E-08	1.10E-07	2.61E-08
5420754202885	542075	4202885	UCART1	2.38E-07	1.84E-07	2.94E-07	8.57E-08	2.47E-07	4.95E-08	1.12E-07	2.46E-08
5420854202885	542085	4202885	UCART1	2.06E-07	1.65E-07	3.88E-07	8.48E-08	2.41E-07	5.00E-08	1.15E-07	2.33E-08
5420954202885	542095	4202885	UCART1	1.80E-07	1.49E-07	3.27E-07	8.37E-08	2.36E-07	5.05E-08	1.18E-07	2.20E-08
5421054202885	542105	4202885	UCART1	1.59E-07	1.35E-07	3.91E-07	8.26E-08	2.30E-07	5.10E-08	1.20E-07	2.08E-08
5421154202885	542115	4202885	UCART1	1.41E-07	1.23E-07	5.00E-07	8.14E-08	2.24E-07	5.16E-08	1.23E-07	1.97E-08
5421254202885	542125	4202885	RESIDENT	1.26E-07	1.13E-07	4.29E-07	8.01E-08	2.18E-07	5.23E-08	1.26E-07	1.88E-08
5421354202885	542135	4202885	RESIDENT	1.14E-07	1.04E-07	3.99E-07	7.88E-08	2.12E-07	5.29E-08	1.29E-07	1.78E-08
5421454202885	542145	4202885	RESIDENT	1.03E-07	9.61E-08	3.26E-07	7.75E-08	2.07E-07	5.36E-08	1.32E-07	1.70E-08
5421554202885	542155	4202885	UCART1	9.40E-08	8.90E-08	2.75E-07	7.62E-08	2.02E-07	5.42E-08	1.35E-07	1.62E-08
5421654202885	542165	4202885	UCART1	8.61E-08	8.26E-08	2.37E-07	7.52E-08	1.98E-07	5.46E-08	1.39E-07	1.54E-08
5421754202885	542175	4202885	RESIDENT	7.90E-08	7.68E-08	2.06E-07	7.38E-08	1.93E-07	5.53E-08	1.43E-07	1.47E-08
5421854202885	542185	4202885	RESIDENT	7.28E-08	7.16E-08	1.81E-07	7.25E-08	1.89E-07	5.60E-08	1.46E-07	1.41E-08
5421954202885	542195	4202885	RESIDENT	6.73E-08	6.68E-08	1.60E-07	7.11E-08	1.85E-07	5.67E-08	1.50E-07	1.35E-08
5422054202885	542205	4202885	RESIDENT	6.25E-08	6.25E-08	1.43E-07	6.98E-08	1.80E-07	5.74E-08	1.54E-07	1.29E-08
5422154202885	542215	4202885	RESIDENT	5.81E-08	5.85E-08	1.28E-07	6.84E-08	1.76E-07	5.83E-08	1.59E-07	1.24E-08
5422254202885	542225	4202885	RESIDENT	5.42E-08	5.49E-08	1.16E-07	6.70E-08	1.73E-07	5.92E-08	1.62E-07	1.19E-08
5422354202885	542235	4202885	RESIDENT	5.07E-08	5.16E-08	1.05E-07	6.55E-08	1.68E-07	6.04E-08	1.09E-07	1.14E-08
5422454202885	542245	4202885	RESIDENT	4.75E-08	4.86E-08	9.60E-08	6.40E-08	1.64E-07	6.17E-08	1.17E-07	1.10E-08
5422554202885	542255	4202885	RESIDENT	4.46E-08	4.58E-08	8.79E-08	6.26E-08	1.60E-07	6.31E-08	1.03E-07	1.06E-08
5422654202885	542265	4202885	RESIDENT	4.19E-08	4.32E-08	8.08E-08	6.10E-08	1.56E-07	6.50E-08	5.20E-08	1.02E-08
5422754202885	542275	4202885	UCART1	3.96E-08	4.09E-08	7.45E-08	5.97E-08	1.53E-07	6.66E-08	7.21E-08	9.81E-09
5422854202885	542285	4202885	UCART1	3.74E-08	3.87E-08	6.89E-08	5.81E-08	1.49E-07	6.93E-08	5.25E-08	9.47E-09
5422954202885	542295	4202885	UCART1	3.54E-08	3.67E-08	6.40E-08	5.66E-08	1.45E-07	7.22E-08	7.30E-08	9.13E-09
5416054202895	541605	4202895	UCART1	2.80E-08	1.82E-08	1.28E-08	7.19E-08	1.72E-07	1.03E-08	2.31E-08	2.11E-08
5416154202895	541615	4202895	UCART1	2.94E-08	1.89E-08	1.32E-08	7.79E-08	2.15E-07	1.09E-08	2.58E-08	2.24E-08
5416254202895	541625	4202895	UCART1	3.09E-08	1.97E-08	1.36E-08	8.34E-08	2.48E-07	1.16E-08	2.89E-08	2.37E-08
5416354202895	541635	4202895	UCART1	3.25E-08	2.05E-08	1.41E-08	8.82E-08	2.74E-07	1.23E-08	3.22E-08	2.53E-08
5416454202895	541645	4202895	UCART1	3.43E-08	2.14E-08	1.46E-08	9.21E-08	1.96E-07	1.31E-08	3.56E-08	2.70E-08
5416554202895	541655	4202895	UCART1	3.62E-08	2.23E-08	1.51E-08	9.53E-08	1.41E-07	1.40E-08	3.92E-08	2.88E-08
5416654202895	541665	4202895	UCART1	3.83E-08	2.33E-08	1.57E-08	9.78E-08	2.19E-07	1.50E-08	4.26E-08	3.10E-08
5416754202895	541675	4202895	UCART1	4.06E-08	2.44E-08	1.62E-08	9.96E-08	1.55E-07	1.60E-08	4.60E-08	3.33E-08
5416854202895	541685	4202895	UCART1	4.32E-08	2.55E-08	1.68E-08	1.01E-07	2.38E-07	1.71E-08	4.89E-08	3.61E-08
5416954202895	541695	4202895	UCART1	4.60E-08	2.67E-08	1.75E-08	1.02E-07	1.66E-07	1.82E-08	5.18E-08	3.92E-08
5417054202895	541705	4202895	UCART1	4.91E-08	2.80E-08	1.81E-08	1.03E-07	1.94E-07	1.94E-08	5.44E-08	4.28E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417154202895	541715	4202895	UCART1	5.26E-08	2.94E-08	1.88E-08	1.04E-07	1.76E-07	2.06E-08	5.68E-08	4.70E-08
5417254202895	541725	4202895	UCART1	5.64E-08	3.09E-08	1.96E-08	1.04E-07	2.02E-07	2.19E-08	5.93E-08	5.19E-08
5417354202895	541735	4202895	UCART1	6.09E-08	3.25E-08	2.04E-08	1.04E-07	1.83E-07	2.32E-08	6.14E-08	5.79E-08
5417454202895	541745	4202895	UCART1	6.58E-08	3.42E-08	2.12E-08	1.04E-07	2.07E-07	2.45E-08	6.36E-08	6.52E-08
5417554202895	541755	4202895	UCART1	7.15E-08	3.61E-08	2.21E-08	1.04E-07	1.90E-07	2.58E-08	6.56E-08	7.43E-08
5417654202895	541765	4202895	UCART1	7.81E-08	3.81E-08	2.31E-08	1.04E-07	2.12E-07	2.71E-08	6.76E-08	8.61E-08
5417754202895	541775	4202895	UCART1	8.57E-08	4.03E-08	2.41E-08	1.03E-07	1.96E-07	2.83E-08	6.94E-08	1.02E-07
5417854202895	541785	4202895	UCART1	9.46E-08	4.27E-08	2.52E-08	1.03E-07	2.15E-07	2.95E-08	7.12E-08	1.23E-07
5417954202895	541795	4202895	UCART1	1.05E-07	4.54E-08	2.64E-08	1.03E-07	2.02E-07	3.06E-08	7.28E-08	1.56E-07
5418054202895	541805	4202895	UCART1	1.17E-07	4.83E-08	2.76E-08	1.03E-07	2.16E-07	3.16E-08	7.45E-08	1.70E-07
5418154202895	541815	4202895	UCART1	1.31E-07	5.15E-08	2.90E-08	1.02E-07	2.04E-07	3.28E-08	7.65E-08	1.73E-07
5418354202895	541835	4202895	UCART1	1.68E-07	5.90E-08	3.19E-08	1.01E-07	2.05E-07	3.48E-08	8.01E-08	1.92E-07
5418454202895	541845	4202895	UCART1	1.93E-07	6.35E-08	3.35E-08	9.99E-08	2.85E-07	3.58E-08	8.18E-08	2.38E-07
5418554202895	541855	4202895	UCART1	2.23E-07	6.86E-08	3.53E-08	9.90E-08	2.04E-07	3.68E-08	8.35E-08	1.89E-07
5418654202895	541865	4202895	UCART1	2.61E-07	7.44E-08	3.72E-08	9.84E-08	2.76E-07	3.77E-08	8.52E-08	1.57E-07
5418754202895	541875	4202895	UCART1	3.10E-07	8.12E-08	3.93E-08	9.77E-08	2.80E-07	3.86E-08	8.68E-08	1.34E-07
5418854202895	541885	4202895	UCART1	3.74E-07	8.91E-08	4.16E-08	9.70E-08	3.59E-07	3.95E-08	8.84E-08	1.16E-07
5418954202895	541895	4202895	UCART1	4.63E-07	9.84E-08	4.41E-08	9.62E-08	3.47E-07	4.03E-08	9.00E-08	1.02E-07
5419054202895	541905	4202895	UCART1	5.94E-07	1.10E-07	4.68E-08	9.56E-08	3.37E-07	4.10E-08	9.17E-08	9.09E-08
5419154202895	541915	4202895	UCART1	8.01E-07	1.23E-07	4.99E-08	9.51E-08	3.28E-07	4.17E-08	9.34E-08	8.15E-08
5419254202895	541925	4202895	UCART1	1.16E-06	1.40E-07	5.32E-08	9.41E-08	3.18E-07	4.26E-08	9.50E-08	7.37E-08
5419954202895	541995	4202895	UCART1	2.63E-06	3.73E-07	9.29E-08	8.82E-08	2.64E-07	4.77E-08	1.08E-07	4.15E-08
5420054202895	542005	4202895	UCART1	1.51E-06	4.02E-07	1.02E-07	8.71E-08	2.56E-07	4.84E-08	1.11E-07	3.87E-08
5420554202895	542055	4202895	UCART1	3.50E-07	2.44E-07	1.93E-07	8.27E-08	2.26E-07	5.15E-08	1.24E-07	2.80E-08
5420654202895	542065	4202895	UCART1	2.91E-07	2.13E-07	2.30E-07	8.17E-08	2.20E-07	5.22E-08	1.27E-07	2.63E-08
5420754202895	542075	4202895	UCART1	2.47E-07	1.88E-07	2.82E-07	8.07E-08	2.15E-07	5.28E-08	1.30E-07	2.48E-08
5420854202895	542085	4202895	UCART1	2.13E-07	1.68E-07	3.66E-07	7.98E-08	2.10E-07	5.33E-08	1.34E-07	2.34E-08
5420954202895	542095	4202895	UCART1	1.85E-07	1.52E-07	3.19E-07	7.87E-08	2.05E-07	5.40E-08	1.38E-07	2.22E-08
5421054202895	542105	4202895	UCART1	1.63E-07	1.38E-07	3.73E-07	7.78E-08	2.01E-07	5.45E-08	1.42E-07	2.10E-08
5421154202895	542115	4202895	UCART1	1.45E-07	1.25E-07	3.92E-07	7.67E-08	1.97E-07	5.51E-08	1.46E-07	1.99E-08
5421254202895	542125	4202895	RESIDENT	1.29E-07	1.15E-07	4.50E-07	7.55E-08	1.92E-07	5.59E-08	1.50E-07	1.89E-08
5421354202895	542135	4202895	RESIDENT	1.16E-07	1.06E-07	4.18E-07	7.43E-08	1.87E-07	5.66E-08	1.55E-07	1.80E-08
5421454202895	542145	4202895	UCART1	1.05E-07	9.73E-08	3.40E-07	7.32E-08	1.83E-07	5.73E-08	1.60E-07	1.71E-08
5421554202895	542155	4202895	UCART1	9.56E-08	9.00E-08	2.85E-07	7.21E-08	1.80E-07	5.79E-08	1.66E-07	1.63E-08
5421654202895	542165	4202895	UCART1	8.74E-08	8.35E-08	2.44E-07	7.10E-08	1.76E-07	5.85E-08	1.71E-07	1.55E-08
5421754202895	542175	4202895	RESIDENT	8.01E-08	7.76E-08	2.11E-07	6.97E-08	1.72E-07	5.93E-08	1.23E-07	1.48E-08
5421854202895	542185	4202895	RESIDENT	7.38E-08	7.22E-08	1.85E-07	6.85E-08	1.69E-07	6.01E-08	1.40E-07	1.42E-08
5421954202895	542195	4202895	RESIDENT	6.81E-08	6.74E-08	1.63E-07	6.71E-08	1.64E-07	6.11E-08	1.26E-07	1.36E-08
5422054202895	542205	4202895	RESIDENT	6.32E-08	6.30E-08	1.45E-07	6.60E-08	1.62E-07	6.17E-08	8.68E-08	1.30E-08
5422154202895	542215	4202895	RESIDENT	5.87E-08	5.90E-08	1.30E-07	6.47E-08	1.58E-07	6.27E-08	1.29E-07	1.25E-08
5422254202895	542225	4202895	RESIDENT	5.47E-08	5.53E-08	1.17E-07	6.34E-08	1.55E-07	6.38E-08	8.39E-08	1.20E-08
5422354202895	542235	4202895	RESIDENT	5.11E-08	5.20E-08	1.06E-07	6.21E-08	1.51E-07	6.50E-08	9.30E-08	1.15E-08
5422454202895	542245	4202895	RESIDENT	4.79E-08	4.89E-08	9.69E-08	6.08E-08	1.48E-07	6.64E-08	7.72E-08	1.10E-08
5422554202895	542255	4202895	UCART1	4.50E-08	4.61E-08	8.86E-08	5.95E-08	1.45E-07	6.81E-08	8.09E-08	1.06E-08
5422654202895	542265	4202895	UCART1	4.23E-08	4.35E-08	8.14E-08	5.81E-08	1.41E-07	7.02E-08	5.66E-08	1.02E-08
5422754202895	542275	4202895	UCART1	3.99E-08	4.11E-08	7.50E-08	5.68E-08	1.38E-07	7.25E-08	8.13E-08	9.86E-09
5422854202895	542285	4202895	UCART1	3.76E-08	3.90E-08	6.94E-08	5.53E-08	1.34E-07	7.55E-08	5.69E-08	9.51E-09
5422954202895	542295	4202895	UCART1	3.56E-08	3.69E-08	6.44E-08	5.40E-08	1.31E-07	7.90E-08	8.15E-08	9.18E-09
5416054202905	541605	4202905	UCART1	2.81E-08	1.82E-08	1.28E-08	6.46E-08	1.10E-07	1.05E-08	2.45E-08	2.09E-08
5416154202905	541615	4202905	UCART1	2.95E-08	1.89E-08	1.32E-08	6.97E-08	8.56E-08	1.12E-08	2.76E-08	2.22E-08
5416254202905	541625	4202905	UCART1	3.10E-08	1.97E-08	1.37E-08	7.46E-08	1.92E-07	1.19E-08	3.11E-08	2.35E-08
5416354202905	541635	4202905	UCART1	3.26E-08	2.05E-08	1.41E-08	7.89E-08	1.31E-07	1.27E-08	3.50E-08	2.50E-08
5416454202905	541645	4202905	UCART1	3.44E-08	2.14E-08	1.46E-08	8.26E-08	1.52E-07	1.35E-08	3.90E-08	2.67E-08
5416554202905	541655	4202905	UCART1	3.64E-08	2.23E-08	1.51E-08	8.57E-08	1.55E-07	1.45E-08	4.30E-08	2.85E-08
5416654202905	541665	4202905	UCART1	3.85E-08	2.33E-08	1.57E-08	8.81E-08	1.73E-07	1.55E-08	4.71E-08	3.06E-08
5416754202905	541675	4202905	UCART1	4.08E-08	2.43E-08	1.62E-08	8.99E-08	1.69E-07	1.66E-08	5.09E-08	3.29E-08
5416854202905	541685	4202905	UCART1	4.33E-08	2.55E-08	1.68E-08	9.14E-08	1.26E-07	1.78E-08	5.44E-08	3.55E-08
5416954202905	541695	4202905	UCART1	4.61E-08	2.66E-08	1.75E-08	9.26E-08	1.79E-07	1.91E-08	5.76E-08	3.85E-08
5417054202905	541705	4202905	UCART1	4.93E-08	2.79E-08	1.81E-08	9.35E-08	1.34E-07	2.04E-08	6.05E-08	4.20E-08
5417154202905	541715	4202905	UCART1	5.28E-08	2.93E-08	1.88E-08	9.43E-08	1.87E-07	2.17E-08	6.31E-08	4.61E-08
5417254202905	541725	4202905	UCART1	5.68E-08	3.08E-08	1.96E-08	9.49E-08	1.41E-07	2.30E-08	6.55E-08	5.10E-08
5417354202905	541735	4202905	UCART1	6.13E-08	3.23E-08	2.04E-08	9.52E-08	1.93E-07	2.45E-08	6.80E-08	5.67E-08
5417454202905	541745	4202905	UCART1	6.64E-08	3.41E-08	2.12E-08	9.55E-08	2.87E-07	2.58E-08	7.03E-08	6.38E-08
5417554202905	541755	4202905	UCART1	7.22E-08	3.59E-08	2.21E-08	9.54E-08	1.97E-07	2.73E-08	7.27E-08	7.26E-08
5417654202905	541765	4202905	UCART1	7.90E-08	3.79E-08	2.31E-08	9.56E-08	2.84E-07	2.86E-08	7.47E-08	8.39E-08
5417754202905	541775	4202905	UCART1	8.67E-08	4.00E-08	2.41E-08	9.54E-08	1.99E-07	2.99E-08	7.70E-08	9.86E-08
5417854202905	541785	4202905	UCART1	9.56E-08	4.24E-08	2.52E-08	9.52E-08	2.79E-07	3.12E-08	7.91E-08	1.19E-07
5417954202905	541795	4202905	UCART1	1.06E-07	4.49E-08	2.63E-08	9.47E-08	1.99E-07	3.25E-08	8.14E-08	1.48E-07
5418054202905	541805	4202905	UCART1	1.18E-07	4.78E-08	2.75E-08	9.46E-08	2.72E-07	3.36E-08	8.34E-08	1.66E-07
5418154202905	541815	4202905	UCART1	1.33E-07	5.09E-08	2.88E-08	9.42E-08	3.68E-07	3.47E-08	8.55E-08	1.65E-07
5418354202905	541835	4202905	UCART1	1.70E-07	5.83E-08	3.18E-08	9.33E-08	3.43E-07	3.69E-08	8.97E-08	2.48E-07
5418454202905	541845	4202905	UCART1	1.95E-07	6.27E-08	3.34E-08	9.27E-08	3.32E-07	3.80E-08	9.17E-08	2.12E-07
5418554202905	541855	4202905	UCART1	2.26E-07	6.76E-08	3.51E-08	9.20E-08	3.20E-07	3.91E-08	9.37E-08	1.97E-07
5418654202905	541865	4202905	UCART1	2.64E-07	7.33E-08	3.70E-08	9.15E-08	3.11E-07	4.01E-08	9.57E-08	1.62E-07

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418754202905	541875	4202905	UCART1	3.13E-07	7.99E-08	3.90E-08	9.10E-08	3.02E-07	4.10E-08	9.77E-08	1.38E-07
5418854202905	541885	4202905	UCART1	3.78E-07	8.75E-08	4.13E-08	9.04E-08	2.93E-07	4.19E-08	9.97E-08	1.19E-07
5418954202905	541895	4202905	UCART1	4.67E-07	9.64E-08	4.37E-08	8.97E-08	2.85E-07	4.29E-08	1.02E-07	1.05E-07
5419054202905	541905	4202905	UCART1	6.01E-07	1.07E-07	4.64E-08	8.93E-08	2.79E-07	4.36E-08	1.04E-07	9.29E-08
5419154202905	541915	4202905	UCART1	8.18E-07	1.20E-07	4.94E-08	8.87E-08	2.73E-07	4.44E-08	1.06E-07	8.32E-08
5419254202905	541925	4202905	UCART1	1.20E-06	1.36E-07	5.27E-08	8.79E-08	2.66E-07	4.54E-08	1.08E-07	7.51E-08
5419354202905	541935	4202905	UCART1	1.97E-06	1.56E-07	5.64E-08	8.72E-08	2.59E-07	4.62E-08	1.10E-07	6.82E-08
5419954202905	541995	4202905	UCART1	2.87E-06	3.62E-07	9.14E-08	8.28E-08	2.27E-07	5.09E-08	1.25E-07	4.20E-08
5420054202905	542005	4202905	UCART1	1.61E-06	3.87E-07	1.01E-07	8.18E-08	2.21E-07	5.17E-08	1.28E-07	3.92E-08
5420654202905	542065	4202905	UCART1	3.01E-07	2.18E-07	2.22E-07	7.69E-08	1.93E-07	5.59E-08	1.51E-07	2.66E-08
5420754202905	542075	4202905	RESIDENT	2.54E-07	1.93E-07	2.70E-07	7.60E-08	1.89E-07	5.66E-08	1.55E-07	2.51E-08
5420854202905	542085	4202905	RESIDENT	2.18E-07	1.72E-07	3.45E-07	7.51E-08	1.85E-07	5.73E-08	1.61E-07	2.36E-08
5420954202905	542095	4202905	RESIDENT	1.89E-07	1.54E-07	3.82E-07	7.41E-08	1.81E-07	5.80E-08	1.66E-07	2.24E-08
5421054202905	542105	4202905	UCART1	1.66E-07	1.40E-07	3.71E-07	7.33E-08	1.78E-07	5.85E-08	1.73E-07	2.11E-08
5421154202905	542115	4202905	UCART1	1.47E-07	1.27E-07	3.15E-07	7.24E-08	1.75E-07	5.92E-08	1.29E-07	2.00E-08
5421254202905	542125	4202905	UCART1	1.31E-07	1.16E-07	4.62E-07	7.13E-08	1.71E-07	6.00E-08	1.33E-07	1.90E-08
5421354202905	542135	4202905	UCART1	1.18E-07	1.07E-07	4.39E-07	7.02E-08	1.67E-07	6.09E-08	1.33E-07	1.81E-08
5421454202905	542145	4202905	UCART1	1.06E-07	9.85E-08	3.54E-07	6.92E-08	1.64E-07	6.16E-08	9.53E-08	1.72E-08
5421554202905	542155	4202905	UCART1	9.66E-08	9.11E-08	2.95E-07	6.82E-08	1.61E-07	6.23E-08	1.39E-07	1.64E-08
5421654202905	542165	4202905	UCART1	8.82E-08	8.44E-08	2.51E-07	6.71E-08	1.58E-07	6.30E-08	9.63E-08	1.56E-08
5421754202905	542175	4202905	RESIDENT	8.08E-08	7.83E-08	2.16E-07	6.60E-08	1.55E-07	6.39E-08	1.44E-07	1.49E-08
5421854202905	542185	4202905	RESIDENT	7.44E-08	7.29E-08	1.88E-07	6.49E-08	1.52E-07	6.47E-08	9.69E-08	1.42E-08
5421954202905	542195	4202905	RESIDENT	6.86E-08	6.80E-08	1.66E-07	6.37E-08	1.49E-07	6.58E-08	1.03E-07	1.36E-08
5422054202905	542205	4202905	UCART1	6.36E-08	6.35E-08	1.47E-07	6.25E-08	1.46E-07	6.68E-08	9.53E-08	1.31E-08
5422154202905	542215	4202905	UCART1	5.91E-08	5.94E-08	1.32E-07	6.13E-08	1.43E-07	6.80E-08	6.71E-08	1.25E-08
5422254202905	542225	4202905	UCART1	5.50E-08	5.57E-08	1.19E-07	6.02E-08	1.40E-07	6.93E-08	9.17E-08	1.20E-08
5422354202905	542235	4202905	UCART1	5.14E-08	5.23E-08	1.07E-07	5.90E-08	1.37E-07	7.07E-08	6.10E-08	1.16E-08
5422454202905	542245	4202905	UCART1	4.81E-08	4.92E-08	9.78E-08	5.78E-08	1.34E-07	7.22E-08	8.37E-08	1.11E-08
5422554202905	542255	4202905	UCART1	4.52E-08	4.64E-08	8.94E-08	5.66E-08	1.31E-07	7.41E-08	4.73E-08	1.07E-08
5422654202905	542265	4202905	UCART1	4.25E-08	4.38E-08	8.20E-08	5.54E-08	1.29E-07	7.64E-08	6.15E-08	1.03E-08
5422754202905	542275	4202905	UCART1	4.00E-08	4.14E-08	7.56E-08	5.41E-08	1.25E-07	7.93E-08	8.72E-08	9.91E-09
5422854202905	542285	4202905	UCART1	3.78E-08	3.92E-08	6.99E-08	5.27E-08	1.22E-07	8.28E-08	6.10E-08	9.56E-09
5422954202905	542295	4202905	UCART1	3.57E-08	3.71E-08	6.48E-08	5.15E-08	1.20E-07	8.70E-08	8.50E-08	9.22E-09
5416054202915	541605	4202915	UCART1	2.80E-08	1.82E-08	1.28E-08	5.86E-08	1.21E-07	1.08E-08	2.60E-08	2.08E-08
5416154202915	541615	4202915	UCART1	2.94E-08	1.89E-08	1.32E-08	6.29E-08	9.10E-08	1.15E-08	2.97E-08	2.20E-08
5416254202915	541625	4202915	UCART1	3.09E-08	1.97E-08	1.37E-08	6.71E-08	1.26E-07	1.23E-08	3.39E-08	2.33E-08
5416354202915	541635	4202915	UCART1	3.26E-08	2.05E-08	1.41E-08	7.10E-08	1.42E-07	1.31E-08	3.85E-08	2.47E-08
5416454202915	541645	4202915	UCART1	3.44E-08	2.14E-08	1.46E-08	7.44E-08	1.61E-07	1.40E-08	4.33E-08	2.64E-08
5416554202915	541655	4202915	UCART1	3.63E-08	2.23E-08	1.51E-08	7.74E-08	1.65E-07	1.50E-08	4.80E-08	2.82E-08
5416654202915	541665	4202915	UCART1	3.85E-08	2.33E-08	1.57E-08	7.98E-08	1.80E-07	1.61E-08	5.25E-08	3.02E-08
5416754202915	541675	4202915	UCART1	4.08E-08	2.43E-08	1.62E-08	8.19E-08	1.79E-07	1.73E-08	5.66E-08	3.25E-08
5416854202915	541685	4202915	UCART1	4.34E-08	2.54E-08	1.68E-08	8.34E-08	1.91E-07	1.86E-08	6.05E-08	3.51E-08
5416954202915	541695	4202915	UCART1	4.62E-08	2.66E-08	1.75E-08	8.47E-08	1.86E-07	1.99E-08	6.41E-08	3.80E-08
5417054202915	541705	4202915	UCART1	4.94E-08	2.78E-08	1.81E-08	8.56E-08	2.74E-07	2.14E-08	6.75E-08	4.14E-08
5417154202915	541715	4202915	UCART1	5.28E-08	2.91E-08	1.88E-08	8.61E-08	1.89E-07	2.29E-08	7.09E-08	4.52E-08
5417254202915	541725	4202915	UCART1	5.69E-08	3.06E-08	1.96E-08	8.68E-08	2.69E-07	2.44E-08	7.37E-08	4.99E-08
5417354202915	541735	4202915	UCART1	6.14E-08	3.21E-08	2.04E-08	8.71E-08	1.91E-07	2.60E-08	7.67E-08	5.54E-08
5417454202915	541745	4202915	UCART1	6.64E-08	3.37E-08	2.12E-08	8.72E-08	2.61E-07	2.76E-08	7.96E-08	6.20E-08
5417554202915	541755	4202915	UCART1	7.25E-08	3.56E-08	2.21E-08	8.78E-08	3.57E-07	2.90E-08	8.18E-08	7.06E-08
5417654202915	541765	4202915	UCART1	7.94E-08	3.76E-08	2.30E-08	8.82E-08	3.48E-07	3.03E-08	8.39E-08	8.15E-08
5417754202915	541775	4202915	UCART1	8.73E-08	3.97E-08	2.40E-08	8.83E-08	3.37E-07	3.17E-08	8.63E-08	9.56E-08
5417854202915	541785	4202915	UCART1	9.62E-08	4.20E-08	2.51E-08	8.81E-08	3.26E-07	3.31E-08	8.90E-08	1.14E-07
5417954202915	541795	4202915	UCART1	1.06E-07	4.44E-08	2.62E-08	8.75E-08	3.13E-07	3.47E-08	9.19E-08	1.41E-07
5418054202915	541805	4202915	UCART1	1.18E-07	4.72E-08	2.74E-08	8.73E-08	3.04E-07	3.59E-08	9.43E-08	1.85E-07
5418154202915	541815	4202915	UCART1	1.33E-07	5.03E-08	2.87E-08	8.73E-08	2.97E-07	3.70E-08	9.67E-08	1.60E-07
5418354202915	541835	4202915	UCART1	1.71E-07	5.75E-08	3.16E-08	8.68E-08	2.82E-07	3.93E-08	1.02E-07	1.95E-07
5418454202915	541845	4202915	UCART1	1.96E-07	6.18E-08	3.32E-08	8.64E-08	2.74E-07	4.04E-08	1.04E-07	2.22E-07
5418554202915	541855	4202915	UCART1	2.26E-07	6.66E-08	3.49E-08	8.59E-08	2.67E-07	4.16E-08	1.07E-07	2.06E-07
5418654202915	541865	4202915	UCART1	2.63E-07	7.22E-08	3.68E-08	8.55E-08	2.60E-07	4.26E-08	1.09E-07	1.68E-07
5418754202915	541875	4202915	UCART1	3.11E-07	7.85E-08	3.88E-08	8.50E-08	2.54E-07	4.37E-08	1.12E-07	1.42E-07
5418854202915	541885	4202915	UCART1	3.75E-07	8.59E-08	4.10E-08	8.45E-08	2.48E-07	4.47E-08	1.14E-07	1.23E-07
5418954202915	541895	4202915	UCART1	4.65E-07	9.46E-08	4.34E-08	8.40E-08	2.42E-07	4.57E-08	1.16E-07	1.07E-07
5419054202915	541905	4202915	UCART1	6.01E-07	1.05E-07	4.60E-08	8.36E-08	2.37E-07	4.66E-08	1.19E-07	9.50E-08
5419154202915	541915	4202915	UCART1	8.21E-07	1.17E-07	4.90E-08	8.31E-08	2.33E-07	4.75E-08	1.22E-07	8.49E-08
5419254202915	541925	4202915	UCART1	1.20E-06	1.33E-07	5.22E-08	8.25E-08	2.28E-07	4.84E-08	1.24E-07	7.65E-08
5419354202915	541935	4202915	UCART1	1.90E-06	1.52E-07	5.58E-08	8.19E-08	2.23E-07	4.93E-08	1.27E-07	6.95E-08
5419954202915	541995	4202915	UCART1	2.96E-06	3.51E-07	9.00E-08	7.79E-08	1.98E-07	5.45E-08	1.47E-07	4.26E-08
5420054202915	542005	4202915	UCART1	1.66E-06	4.01E-07	9.90E-08	7.72E-08	1.94E-07	5.53E-08	1.52E-07	3.96E-08
5420654202915	542065	4202915	UCART1	3.08E-07	2.24E-07	2.15E-07	7.26E-08	1.72E-07	6.01E-08	1.31E-07	2.68E-08
5420754202915	542075	4202915	UCART1	2.60E-07	1.97E-07	2.60E-07	7.19E-08	1.69E-07	6.08E-08	1.38E-07	2.53E-08
5420854202915	542085	4202915	UCART1	2.22E-07	1.75E-07	3.28E-07	7.10E-08	1.66E-07	6.16E-08	1.00E-07	2.38E-08
5420954202915	542095	4202915	UCART1	1.92E-07	1.57E-07	3.57E-07	7.02E-08	1.63E-07	6.23E-08	1.45E-07	2.25E-08
5421054202915	542105	4202915	UCART1	1.68E-07	1.42E-07	3.52E-07	6.94E-08	1.60E-07	6.31E-08	1.02E-07	2.13E-08
5421154202915	542115	4202915	UCART1	1.49E-07	1.29E-07	3.90E-07	6.84E-08	1.57E-07	6.40E-08	1.03E-07	2.02E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421254202915	542125	4202915	UCART1	1.33E-07	1.18E-07	3.85E-07	6.76E-08	1.54E-07	6.48E-08	1.04E-07	1.91E-08
5421354202915	542135	4202915	UCART1	1.19E-07	1.08E-07	4.63E-07	6.66E-08	1.51E-07	6.57E-08	1.06E-07	1.82E-08
5421454202915	542145	4202915	UCART1	1.07E-07	9.98E-08	3.69E-07	6.56E-08	1.48E-07	6.66E-08	1.05E-07	1.73E-08
5421554202915	542155	4202915	UCART1	9.72E-08	9.21E-08	3.05E-07	6.45E-08	1.46E-07	6.76E-08	1.08E-07	1.65E-08
5421654202915	542165	4202915	UCART1	8.87E-08	8.53E-08	2.58E-07	6.36E-08	1.43E-07	6.85E-08	1.05E-07	1.57E-08
5421754202915	542175	4202915	UCART1	8.13E-08	7.91E-08	2.21E-07	6.26E-08	1.40E-07	6.94E-08	1.09E-07	1.50E-08
5421854202915	542185	4202915	UCART1	7.48E-08	7.36E-08	1.92E-07	6.15E-08	1.38E-07	7.04E-08	1.05E-07	1.43E-08
5421954202915	542195	4202915	UCART1	6.90E-08	6.86E-08	1.69E-07	6.05E-08	1.35E-07	7.14E-08	1.09E-07	1.37E-08
5422054202915	542205	4202915	UCART1	6.39E-08	6.40E-08	1.49E-07	5.94E-08	1.33E-07	7.28E-08	1.02E-07	1.31E-08
5422154202915	542215	4202915	UCART1	5.93E-08	5.99E-08	1.33E-07	5.83E-08	1.30E-07	7.42E-08	1.06E-07	1.26E-08
5422254202915	542225	4202915	UCART1	5.52E-08	5.61E-08	1.20E-07	5.72E-08	1.27E-07	7.57E-08	9.61E-08	1.21E-08
5422354202915	542235	4202915	UCART1	5.16E-08	5.27E-08	1.08E-07	5.61E-08	1.25E-07	7.74E-08	1.41E-07	1.16E-08
5422454202915	542245	4202915	UCART1	4.83E-08	4.95E-08	9.86E-08	5.50E-08	1.22E-07	7.93E-08	8.57E-08	1.12E-08
5422554202915	542255	4202915	RESIDENT	4.53E-08	4.67E-08	9.01E-08	5.39E-08	1.20E-07	8.15E-08	1.22E-07	1.07E-08
5422654202915	542265	4202915	RESIDENT	4.26E-08	4.40E-08	8.26E-08	5.27E-08	1.17E-07	8.41E-08	6.38E-08	1.03E-08
5422754202915	542275	4202915	UCART1	4.01E-08	4.16E-08	7.61E-08	5.16E-08	1.15E-07	8.73E-08	8.55E-08	9.96E-09
5422854202915	542285	4202915	UCART1	3.78E-08	3.94E-08	7.03E-08	5.04E-08	1.12E-07	9.14E-08	1.13E-07	9.61E-09
5422954202915	542295	4202915	UCART1	3.58E-08	3.73E-08	6.52E-08	4.92E-08	1.09E-07	9.68E-08	8.18E-08	9.27E-09
5416054202925	541605	4202925	UCART1	2.80E-08	1.82E-08	1.28E-08	5.37E-08	1.24E-07	1.11E-08	2.77E-08	2.06E-08
5416154202925	541615	4202925	UCART1	2.94E-08	1.89E-08	1.33E-08	5.75E-08	9.32E-08	1.18E-08	3.19E-08	2.18E-08
5416254202925	541625	4202925	UCART1	3.09E-08	1.97E-08	1.37E-08	6.12E-08	1.26E-07	1.26E-08	3.69E-08	2.31E-08
5416354202925	541635	4202925	UCART1	3.25E-08	2.05E-08	1.42E-08	6.47E-08	1.47E-07	1.35E-08	4.24E-08	2.45E-08
5416454202925	541645	4202925	UCART1	3.43E-08	2.13E-08	1.46E-08	6.79E-08	1.59E-07	1.45E-08	4.81E-08	2.61E-08
5416554202925	541655	4202925	UCART1	3.62E-08	2.22E-08	1.51E-08	7.05E-08	1.67E-07	1.56E-08	5.39E-08	2.79E-08
5416654202925	541665	4202925	UCART1	3.83E-08	2.32E-08	1.57E-08	7.28E-08	2.54E-07	1.67E-08	5.92E-08	2.98E-08
5416754202925	541675	4202925	UCART1	4.07E-08	2.42E-08	1.62E-08	7.47E-08	2.54E-07	1.80E-08	6.40E-08	3.21E-08
5416854202925	541685	4202925	UCART1	4.32E-08	2.53E-08	1.68E-08	7.62E-08	2.52E-07	1.94E-08	6.85E-08	3.46E-08
5416954202925	541695	4202925	UCART1	4.60E-08	2.64E-08	1.75E-08	7.73E-08	2.48E-07	2.10E-08	7.29E-08	3.74E-08
5417054202925	541705	4202925	UCART1	4.92E-08	2.77E-08	1.81E-08	7.84E-08	3.31E-07	2.25E-08	7.66E-08	4.06E-08
5417154202925	541715	4202925	UCART1	5.28E-08	2.90E-08	1.88E-08	7.92E-08	3.21E-07	2.42E-08	8.02E-08	4.44E-08
5417254202925	541725	4202925	UCART1	5.68E-08	3.04E-08	1.95E-08	7.97E-08	3.10E-07	2.59E-08	8.39E-08	4.88E-08
5417354202925	541735	4202925	UCART1	6.12E-08	3.18E-08	2.03E-08	7.99E-08	3.00E-07	2.77E-08	8.75E-08	5.40E-08
5417454202925	541745	4202925	UCART1	6.62E-08	3.34E-08	2.11E-08	7.99E-08	2.89E-07	2.95E-08	9.07E-08	6.02E-08
5417554202925	541755	4202925	UCART1	7.24E-08	3.52E-08	2.20E-08	8.07E-08	2.85E-07	3.10E-08	9.34E-08	6.85E-08
5417654202925	541765	4202925	UCART1	7.95E-08	3.73E-08	2.30E-08	8.15E-08	2.81E-07	3.24E-08	9.58E-08	7.90E-08
5417754202925	541775	4202925	UCART1	8.75E-08	3.94E-08	2.40E-08	8.19E-08	2.76E-07	3.38E-08	9.83E-08	9.25E-08
5417854202925	541785	4202925	UCART1	9.63E-08	4.16E-08	2.50E-08	8.18E-08	2.68E-07	3.53E-08	1.02E-07	1.10E-07
5417954202925	541795	4202925	UCART1	1.06E-07	4.39E-08	2.61E-08	8.11E-08	2.59E-07	3.71E-08	1.05E-07	1.34E-07
5418054202925	541805	4202925	UCART1	1.18E-07	4.65E-08	2.73E-08	8.09E-08	2.52E-07	3.85E-08	1.07E-07	1.73E-07
5418154202925	541815	4202925	UCART1	1.32E-07	4.96E-08	2.85E-08	8.09E-08	2.47E-07	3.97E-08	1.10E-07	1.50E-07
5418454202925	541845	4202925	UCART1	1.93E-07	6.09E-08	3.30E-08	8.06E-08	2.33E-07	4.32E-08	1.20E-07	2.27E-07
5418554202925	541855	4202925	UCART1	2.21E-07	6.56E-08	3.47E-08	8.02E-08	2.27E-07	4.45E-08	1.23E-07	2.15E-07
5418654202925	541865	4202925	UCART1	2.58E-07	7.10E-08	3.65E-08	7.99E-08	2.23E-07	4.56E-08	1.26E-07	1.75E-07
5418754202925	541875	4202925	UCART1	3.04E-07	7.72E-08	3.85E-08	7.96E-08	2.18E-07	4.67E-08	1.29E-07	1.47E-07
5418854202925	541885	4202925	UCART1	3.67E-07	8.43E-08	4.06E-08	7.91E-08	2.14E-07	4.78E-08	1.32E-07	1.26E-07
5418954202925	541895	4202925	UCART1	4.55E-07	9.25E-08	4.30E-08	7.86E-08	2.09E-07	4.90E-08	1.35E-07	1.10E-07
5419054202925	541905	4202925	UCART1	5.91E-07	1.03E-07	4.56E-08	7.84E-08	2.06E-07	4.99E-08	1.39E-07	9.71E-08
5419154202925	541915	4202925	UCART1	7.99E-07	1.15E-07	4.85E-08	7.80E-08	2.03E-07	5.09E-08	1.43E-07	8.67E-08
5419254202925	541925	4202925	UCART1	1.14E-06	1.29E-07	5.17E-08	7.76E-08	1.99E-07	5.18E-08	1.47E-07	7.80E-08
5419354202925	541935	4202925	UCART1	1.74E-06	1.47E-07	5.52E-08	7.70E-08	1.95E-07	5.29E-08	1.50E-07	7.07E-08
5420054202925	542005	4202925	UCART1	1.67E-06	3.83E-07	9.75E-08	7.30E-08	1.73E-07	5.95E-08	1.31E-07	4.01E-08
5420154202925	542015	4202925	UCART1	1.09E-06	3.82E-07	1.08E-07	7.22E-08	1.69E-07	6.04E-08	1.43E-07	3.74E-08
5420654202925	542065	4202925	UCART1	3.12E-07	2.30E-07	2.09E-07	6.89E-08	1.56E-07	6.48E-08	1.09E-07	2.70E-08
5420754202925	542075	4202925	UCART1	2.63E-07	2.02E-07	2.51E-07	6.82E-08	1.53E-07	6.57E-08	1.06E-07	2.54E-08
5420854202925	542085	4202925	UCART1	2.24E-07	1.79E-07	3.13E-07	6.73E-08	1.50E-07	6.66E-08	1.11E-07	2.40E-08
5420954202925	542095	4202925	UCART1	1.94E-07	1.60E-07	3.45E-07	6.65E-08	1.48E-07	6.75E-08	1.09E-07	2.27E-08
5421054202925	542105	4202925	UCART1	1.70E-07	1.45E-07	3.45E-07	6.57E-08	1.45E-07	6.85E-08	1.12E-07	2.14E-08
5421154202925	542115	4202925	UCART1	1.50E-07	1.31E-07	3.09E-07	6.48E-08	1.42E-07	6.96E-08	1.11E-07	2.03E-08
5421254202925	542125	4202925	UCART1	1.33E-07	1.20E-07	4.93E-07	6.40E-08	1.40E-07	7.05E-08	1.13E-07	1.93E-08
5421354202925	542135	4202925	UCART1	1.20E-07	1.10E-07	4.90E-07	6.32E-08	1.38E-07	7.14E-08	1.12E-07	1.83E-08
5421454202925	542145	4202925	UCART1	1.08E-07	1.01E-07	3.86E-07	6.23E-08	1.35E-07	7.25E-08	1.12E-07	1.74E-08
5421554202925	542155	4202925	UCART1	9.77E-08	9.32E-08	3.16E-07	6.13E-08	1.33E-07	7.37E-08	1.12E-07	1.66E-08
5421654202925	542165	4202925	UCART1	8.90E-08	8.62E-08	2.65E-07	6.03E-08	1.30E-07	7.50E-08	1.10E-07	1.58E-08
5421754202925	542175	4202925	UCART1	8.16E-08	7.99E-08	2.26E-07	5.94E-08	1.28E-07	7.61E-08	1.10E-07	1.51E-08
5421854202925	542185	4202925	UCART1	7.50E-08	7.43E-08	1.96E-07	5.84E-08	1.26E-07	7.74E-08	1.07E-07	1.44E-08
5421954202925	542195	4202925	UCART1	6.93E-08	6.92E-08	1.71E-07	5.75E-08	1.24E-07	7.85E-08	1.52E-07	1.38E-08
5422054202925	542205	4202925	RESIDENT	6.41E-08	6.46E-08	1.52E-07	5.65E-08	1.22E-07	7.99E-08	1.02E-07	1.32E-08
5422154202925	542215	4202925	RESIDENT	5.95E-08	6.04E-08	1.35E-07	5.55E-08	1.19E-07	8.15E-08	1.41E-07	1.27E-08
5422254202925	542225	4202925	RESIDENT	5.55E-08	5.65E-08	1.21E-07	5.45E-08	1.17E-07	8.32E-08	1.35E-07	1.22E-08
5422354202925	542235	4202925	RESIDENT	5.18E-08	5.30E-08	1.09E-07	5.35E-08	1.15E-07	8.52E-08	1.78E-07	1.17E-08
5422454202925	542245	4202925	RESIDENT	4.84E-08	4.99E-08	9.94E-08	5.24E-08	1.12E-07	8.75E-08	1.64E-07	1.12E-08
5422554202925	542255	4202925	RESIDENT	4.54E-08	4.70E-08	9.08E-08	5.13E-08	1.10E-07	9.00E-08	1.50E-07	1.08E-08
5422654202925	542265	4202925	RESIDENT	4.27E-08	4.43E-08	8.32E-08	5.03E-08	1.08E-07	9.31E-08	1.34E-07	1.04E-08
5422754202925	542275	4202925	UCART1	4.02E-08	4.18E-08	7.66E-08	4.93E-08	1.06E-07	9.68E-08	1.16E-07	1.00E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422854202925	542285	4202925	UCART1	3.79E-08	3.96E-08	7.08E-08	4.82E-08	1.03E-07	1.02E-07	9.57E-08	9.65E-09
5422954202925	542295	4202925	UCART1	3.58E-08	3.75E-08	6.56E-08	4.71E-08	1.01E-07	1.08E-07	7.54E-08	9.32E-09
5416054202935	541605	4202935	UCART1	2.77E-08	1.81E-08	1.28E-08	4.90E-08	1.15E-07	1.15E-08	3.00E-08	2.03E-08
5416154202935	541615	4202935	UCART1	2.92E-08	1.89E-08	1.33E-08	5.27E-08	1.59E-07	1.22E-08	3.47E-08	2.16E-08
5416254202935	541625	4202935	UCART1	3.07E-08	1.97E-08	1.37E-08	5.62E-08	1.97E-07	1.29E-08	4.04E-08	2.29E-08
5416354202935	541635	4202935	UCART1	3.23E-08	2.04E-08	1.42E-08	5.92E-08	2.02E-07	1.39E-08	4.74E-08	2.43E-08
5416454202935	541645	4202935	UCART1	3.40E-08	2.13E-08	1.46E-08	6.19E-08	2.98E-07	1.50E-08	5.48E-08	2.58E-08
5416554202935	541655	4202935	UCART1	3.59E-08	2.21E-08	1.51E-08	6.42E-08	2.94E-07	1.62E-08	6.21E-08	2.75E-08
5416654202935	541665	4202935	UCART1	3.81E-08	2.31E-08	1.57E-08	6.65E-08	2.90E-07	1.75E-08	6.81E-08	2.94E-08
5416754202935	541675	4202935	UCART1	4.05E-08	2.41E-08	1.62E-08	6.85E-08	2.85E-07	1.89E-08	7.35E-08	3.16E-08
5416854202935	541685	4202935	UCART1	4.31E-08	2.52E-08	1.68E-08	6.99E-08	2.79E-07	2.04E-08	7.87E-08	3.40E-08
5416954202935	541695	4202935	UCART1	4.58E-08	2.63E-08	1.74E-08	7.09E-08	2.71E-07	2.21E-08	8.41E-08	3.67E-08
5417054202935	541705	4202935	UCART1	4.91E-08	2.75E-08	1.81E-08	7.21E-08	2.65E-07	2.39E-08	8.83E-08	3.99E-08
5417154202935	541715	4202935	UCART1	5.28E-08	2.88E-08	1.88E-08	7.30E-08	2.60E-07	2.56E-08	9.22E-08	4.36E-08
5417254202935	541725	4202935	UCART1	5.68E-08	3.02E-08	1.95E-08	7.36E-08	2.54E-07	2.75E-08	9.64E-08	4.79E-08
5417354202935	541735	4202935	UCART1	6.10E-08	3.15E-08	2.02E-08	7.34E-08	2.44E-07	2.97E-08	1.00E-07	5.26E-08
5417454202935	541745	4202935	UCART1	6.58E-08	3.30E-08	2.08E-08	7.27E-08	2.37E-07	3.17E-08	1.03E-07	5.81E-08
5417554202935	541755	4202935	UCART1	7.20E-08	3.49E-08	2.19E-08	7.44E-08	2.35E-07	3.33E-08	1.07E-07	6.63E-08
5417654202935	541765	4202935	UCART1	7.91E-08	3.69E-08	2.29E-08	7.54E-08	2.34E-07	3.48E-08	1.11E-07	7.65E-08
5417754202935	541775	4202935	UCART1	8.70E-08	3.89E-08	2.39E-08	7.60E-08	2.32E-07	3.62E-08	1.14E-07	8.93E-08
5417854202935	541785	4202935	UCART1	9.54E-08	4.11E-08	2.49E-08	7.57E-08	2.25E-07	3.80E-08	1.18E-07	1.05E-07
5417954202935	541795	4202935	UCART1	1.05E-07	4.34E-08	2.60E-08	7.55E-08	2.19E-07	3.97E-08	1.21E-07	1.28E-07
5418054202935	541805	4202935	UCART1	1.16E-07	4.60E-08	2.71E-08	7.54E-08	2.15E-07	4.13E-08	1.24E-07	1.63E-07
5418154202935	541815	4202935	UCART1	1.30E-07	4.89E-08	2.84E-08	7.54E-08	2.11E-07	4.26E-08	1.28E-07	1.78E-07
5418254202935	541825	4202935	UCART1	1.47E-07	5.23E-08	2.98E-08	7.58E-08	2.09E-07	4.37E-08	1.33E-07	1.76E-07
5418454202935	541845	4202935	UCART1	1.88E-07	6.01E-08	3.28E-08	7.56E-08	2.02E-07	4.63E-08	1.41E-07	1.90E-07
5418554202935	541855	4202935	UCART1	2.16E-07	6.48E-08	3.45E-08	7.54E-08	1.99E-07	4.76E-08	1.45E-07	2.26E-07
5418654202935	541865	4202935	UCART1	2.50E-07	7.00E-08	3.62E-08	7.51E-08	1.95E-07	4.88E-08	1.50E-07	1.82E-07
5418754202935	541875	4202935	UCART1	2.95E-07	7.60E-08	3.82E-08	7.48E-08	1.91E-07	5.01E-08	1.54E-07	1.52E-07
5418854202935	541885	4202935	UCART1	3.56E-07	8.28E-08	4.03E-08	7.44E-08	1.88E-07	5.13E-08	1.58E-07	1.30E-07
5418954202935	541895	4202935	UCART1	4.41E-07	9.08E-08	4.26E-08	7.40E-08	1.84E-07	5.25E-08	1.62E-07	1.13E-07
5419054202935	541905	4202935	UCART1	5.67E-07	1.00E-07	4.52E-08	7.38E-08	1.82E-07	5.36E-08	1.68E-07	9.94E-08
5419154202935	541915	4202935	UCART1	7.51E-07	1.12E-07	4.80E-08	7.34E-08	1.79E-07	5.47E-08	1.73E-07	8.86E-08
5419254202935	541925	4202935	UCART1	1.05E-06	1.26E-07	5.12E-08	7.32E-08	1.77E-07	5.57E-08	1.80E-07	7.96E-08
5419354202935	541935	4202935	UCART1	1.51E-06	1.43E-07	5.47E-08	7.26E-08	1.73E-07	5.70E-08	1.84E-07	7.20E-08
5420054202935	542005	4202935	UCART1	1.57E-06	3.91E-07	9.60E-08	6.91E-08	1.56E-07	6.43E-08	1.15E-07	4.06E-08
5420154202935	542015	4202935	UCART1	1.05E-06	4.95E-07	1.06E-07	6.85E-08	1.53E-07	6.53E-08	1.05E-07	3.78E-08
5420654202935	542065	4202935	UCART1	3.12E-07	2.36E-07	2.03E-07	6.54E-08	1.41E-07	7.04E-08	1.19E-07	2.72E-08
5420754202935	542075	4202935	UCART1	2.64E-07	2.07E-07	2.43E-07	6.46E-08	1.39E-07	7.15E-08	1.13E-07	2.56E-08
5420854202935	542085	4202935	UCART1	2.26E-07	1.83E-07	2.99E-07	6.39E-08	1.37E-07	7.25E-08	1.19E-07	2.42E-08
5420954202935	542095	4202935	UCART1	1.95E-07	1.63E-07	3.91E-07	6.31E-08	1.34E-07	7.37E-08	1.13E-07	2.28E-08
5421054202935	542105	4202935	UCART1	1.71E-07	1.47E-07	3.30E-07	6.24E-08	1.33E-07	7.48E-08	1.18E-07	2.16E-08
5421154202935	542115	4202935	UCART1	1.51E-07	1.33E-07	3.79E-07	6.16E-08	1.30E-07	7.60E-08	1.13E-07	2.04E-08
5421254202935	542125	4202935	UCART1	1.34E-07	1.22E-07	3.95E-07	6.08E-08	1.28E-07	7.72E-08	1.16E-07	1.94E-08
5421354202935	542135	4202935	UCART1	1.20E-07	1.11E-07	4.36E-07	6.00E-08	1.26E-07	7.85E-08	1.12E-07	1.84E-08
5421454202935	542145	4202935	UCART1	1.08E-07	1.02E-07	4.04E-07	5.92E-08	1.24E-07	7.97E-08	1.55E-07	1.75E-08
5421554202935	542155	4202935	RESIDENT	9.81E-08	9.43E-08	3.27E-07	5.82E-08	1.22E-07	8.11E-08	1.55E-07	1.67E-08
5421654202935	542165	4202935	RESIDENT	8.93E-08	8.71E-08	2.72E-07	5.73E-08	1.19E-07	8.25E-08	1.46E-07	1.59E-08
5421754202935	542175	4202935	RESIDENT	8.18E-08	8.07E-08	2.31E-07	5.64E-08	1.18E-07	8.39E-08	1.94E-07	1.52E-08
5421854202935	542185	4202935	RESIDENT	7.52E-08	7.50E-08	1.99E-07	5.55E-08	1.15E-07	8.53E-08	1.85E-07	1.45E-08
5421954202935	542195	4202935	RESIDENT	6.95E-08	6.98E-08	1.74E-07	5.47E-08	1.14E-07	8.68E-08	1.77E-07	1.39E-08
5422054202935	542205	4202935	RESIDENT	6.44E-08	6.51E-08	1.53E-07	5.38E-08	1.12E-07	8.84E-08	1.68E-07	1.33E-08
5422154202935	542215	4202935	RESIDENT	5.98E-08	6.08E-08	1.37E-07	5.29E-08	1.10E-07	9.03E-08	1.59E-07	1.27E-08
5422254202935	542225	4202935	RESIDENT	5.57E-08	5.69E-08	1.22E-07	5.20E-08	1.08E-07	9.23E-08	1.51E-07	1.22E-08
5422354202935	542235	4202935	RESIDENT	5.20E-08	5.34E-08	1.10E-07	5.11E-08	1.06E-07	9.45E-08	1.42E-07	1.17E-08
5422454202935	542245	4202935	RESIDENT	4.86E-08	5.02E-08	1.00E-07	5.00E-08	1.04E-07	9.71E-08	1.31E-07	1.13E-08
5422554202935	542255	4202935	RESIDENT	4.56E-08	4.72E-08	9.14E-08	4.91E-08	1.01E-07	1.00E-07	1.20E-07	1.09E-08
5422654202935	542265	4202935	RESIDENT	4.28E-08	4.45E-08	8.37E-08	4.81E-08	9.94E-08	1.04E-07	1.08E-07	1.05E-08
5422754202935	542275	4202935	UCART1	4.04E-08	4.21E-08	7.71E-08	4.72E-08	9.76E-08	1.08E-07	9.63E-08	1.01E-08
5422854202935	542285	4202935	UCART1	3.81E-08	3.98E-08	7.12E-08	4.62E-08	9.56E-08	1.14E-07	8.31E-08	9.70E-09
5422954202935	542295	4202935	UCART1	3.60E-08	3.77E-08	6.60E-08	4.51E-08	9.31E-08	1.22E-07	6.87E-08	9.36E-09
5416154202945	541615	4202945	UCART1	2.89E-08	1.88E-08	1.33E-08	4.82E-08	1.99E-07	1.26E-08	3.84E-08	2.13E-08
5416254202945	541625	4202945	UCART1	3.05E-08	1.96E-08	1.37E-08	5.15E-08	2.20E-07	1.34E-08	4.54E-08	2.26E-08
5416354202945	541635	4202945	UCART1	3.21E-08	2.03E-08	1.42E-08	5.42E-08	2.28E-07	1.44E-08	5.43E-08	2.40E-08
5416454202945	541645	4202945	UCART1	3.38E-08	2.12E-08	1.46E-08	5.66E-08	2.31E-07	1.56E-08	6.37E-08	2.54E-08
5416554202945	541655	4202945	UCART1	3.57E-08	2.20E-08	1.51E-08	5.87E-08	2.30E-07	1.69E-08	7.28E-08	2.71E-08
5416654202945	541665	4202945	UCART1	3.79E-08	2.30E-08	1.57E-08	6.09E-08	2.31E-07	1.83E-08	8.01E-08	2.90E-08
5416754202945	541675	4202945	UCART1	4.03E-08	2.40E-08	1.62E-08	6.30E-08	2.31E-07	1.98E-08	8.59E-08	3.11E-08
5416854202945	541685	4202945	UCART1	4.29E-08	2.50E-08	1.68E-08	6.44E-08	2.28E-07	2.15E-08	9.19E-08	3.35E-08
5416954202945	541695	4202945	UCART1	4.57E-08	2.61E-08	1.74E-08	6.53E-08	2.22E-07	2.34E-08	9.85E-08	3.61E-08
5417054202945	541705	4202945	UCART1	4.90E-08	2.73E-08	1.81E-08	6.65E-08	2.20E-07	2.53E-08	1.03E-07	3.92E-08
5417154202945	541715	4202945	UCART1	5.26E-08	2.86E-08	1.87E-08	6.76E-08	2.17E-07	2.73E-08	1.08E-07	4.28E-08
5417254202945	541725	4202945	UCART1	5.68E-08	3.00E-08	1.95E-08	6.85E-08	2.15E-07	2.93E-08	1.12E-07	4.70E-08
5417354202945	541735	4202945	UCART1	6.06E-08	3.10E-08	1.99E-08	6.50E-08	2.05E-07	3.18E-08	1.16E-07	5.08E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417454202945	541745	4202945	UCART1	6.53E-08	3.21E-08	2.05E-08	6.46E-08	1.99E-07	3.41E-08	1.19E-07	5.61E-08
5417554202945	541755	4202945	UCART1	7.12E-08	3.41E-08	2.15E-08	6.59E-08	1.98E-07	3.59E-08	1.24E-07	6.35E-08
5417654202945	541765	4202945	UCART1	7.83E-08	3.64E-08	2.28E-08	6.99E-08	1.99E-07	3.75E-08	1.29E-07	7.39E-08
5417754202945	541775	4202945	UCART1	8.61E-08	3.85E-08	2.38E-08	7.07E-08	1.98E-07	3.90E-08	1.34E-07	8.61E-08
5417854202945	541785	4202945	UCART1	9.43E-08	4.06E-08	2.48E-08	7.07E-08	1.94E-07	4.09E-08	1.39E-07	1.01E-07
5417954202945	541795	4202945	UCART1	1.04E-07	4.29E-08	2.59E-08	7.07E-08	1.91E-07	4.26E-08	1.43E-07	1.23E-07
5418054202945	541805	4202945	UCART1	1.15E-07	4.55E-08	2.70E-08	7.08E-08	1.88E-07	4.42E-08	1.48E-07	1.54E-07
5418154202945	541815	4202945	UCART1	1.28E-07	4.84E-08	2.83E-08	7.09E-08	1.85E-07	4.57E-08	1.53E-07	1.72E-07
5418254202945	541825	4202945	UCART1	1.43E-07	5.17E-08	2.96E-08	7.12E-08	1.84E-07	4.70E-08	1.59E-07	1.72E-07
5418454202945	541845	4202945	UCART1	1.82E-07	5.93E-08	3.26E-08	7.11E-08	1.78E-07	4.98E-08	1.71E-07	2.42E-07
5418554202945	541855	4202945	UCART1	2.08E-07	6.37E-08	3.42E-08	7.09E-08	1.75E-07	5.12E-08	1.77E-07	2.38E-07
5418654202945	541865	4202945	UCART1	2.41E-07	6.89E-08	3.60E-08	7.07E-08	1.73E-07	5.26E-08	1.31E-07	1.89E-07
5418754202945	541875	4202945	UCART1	2.84E-07	7.46E-08	3.79E-08	7.04E-08	1.69E-07	5.40E-08	1.35E-07	1.57E-07
5418854202945	541885	4202945	UCART1	3.42E-07	8.13E-08	4.00E-08	7.01E-08	1.67E-07	5.53E-08	1.36E-07	1.33E-07
5418954202945	541895	4202945	UCART1	4.21E-07	8.92E-08	4.23E-08	6.99E-08	1.65E-07	5.66E-08	9.89E-08	1.16E-07
5419054202945	541905	4202945	UCART1	5.31E-07	9.85E-08	4.48E-08	6.96E-08	1.62E-07	5.78E-08	1.42E-07	1.02E-07
5419154202945	541915	4202945	UCART1	6.85E-07	1.09E-07	4.76E-08	6.93E-08	1.60E-07	5.91E-08	1.01E-07	9.05E-08
5419254202945	541925	4202945	UCART1	9.15E-07	1.23E-07	5.07E-08	6.91E-08	1.58E-07	6.02E-08	1.48E-07	8.12E-08
5419354202945	541935	4202945	UCART1	1.25E-06	1.39E-07	5.41E-08	6.86E-08	1.56E-07	6.16E-08	1.04E-07	7.34E-08
5419954202945	541995	4202945	UCART1	2.00E-06	3.17E-07	8.61E-08	6.61E-08	1.43E-07	6.87E-08	1.11E-07	4.42E-08
5420054202945	542005	4202945	UCART1	1.36E-06	3.69E-07	9.45E-08	6.55E-08	1.41E-07	6.99E-08	8.46E-08	4.10E-08
5420154202945	542015	4202945	UCART1	9.69E-07	3.89E-07	1.04E-07	6.50E-08	1.39E-07	7.10E-08	1.13E-07	3.82E-08
5420654202945	542065	4202945	UCART1	3.08E-07	2.42E-07	1.97E-07	6.19E-08	1.29E-07	7.70E-08	1.63E-07	2.75E-08
5420754202945	542075	4202945	UCART1	2.61E-07	2.11E-07	2.34E-07	6.13E-08	1.27E-07	7.83E-08	1.13E-07	2.59E-08
5420854202945	542085	4202945	UCART1	2.25E-07	1.87E-07	2.87E-07	6.07E-08	1.25E-07	7.96E-08	1.58E-07	2.44E-08
5420954202945	542095	4202945	UCART1	1.95E-07	1.67E-07	3.68E-07	6.00E-08	1.23E-07	8.10E-08	1.12E-07	2.30E-08
5421054202945	542105	4202945	UCART1	1.71E-07	1.50E-07	3.99E-07	5.93E-08	1.22E-07	8.24E-08	1.51E-07	2.17E-08
5421154202945	542115	4202945	UCART1	1.51E-07	1.36E-07	3.00E-07	5.86E-08	1.20E-07	8.38E-08	2.03E-07	2.06E-08
5421254202945	542125	4202945	UCART1	1.35E-07	1.23E-07	4.05E-07	5.79E-08	1.18E-07	8.53E-08	1.95E-07	1.95E-08
5421354202945	542135	4202945	UCART1	1.20E-07	1.13E-07	4.56E-07	5.71E-08	1.16E-07	8.68E-08	1.86E-07	1.85E-08
5421454202945	542145	4202945	UCART1	1.09E-07	1.04E-07	4.24E-07	5.63E-08	1.14E-07	8.83E-08	1.78E-07	1.76E-08
5421554202945	542155	4202945	RESIDENT	9.83E-08	9.53E-08	3.39E-07	5.54E-08	1.12E-07	8.98E-08	1.70E-07	1.68E-08
5421654202945	542165	4202945	RESIDENT	8.96E-08	8.80E-08	2.80E-07	5.46E-08	1.10E-07	9.14E-08	1.63E-07	1.60E-08
5421754202945	542175	4202945	RESIDENT	8.20E-08	8.15E-08	2.36E-07	5.37E-08	1.08E-07	9.30E-08	1.56E-07	1.53E-08
5421854202945	542185	4202945	RESIDENT	7.54E-08	7.56E-08	2.03E-07	5.29E-08	1.07E-07	9.46E-08	1.49E-07	1.46E-08
5421954202945	542195	4202945	RESIDENT	6.97E-08	7.03E-08	1.76E-07	5.21E-08	1.05E-07	9.65E-08	1.43E-07	1.40E-08
5422054202945	542205	4202945	RESIDENT	6.46E-08	6.56E-08	1.55E-07	5.14E-08	1.04E-07	9.85E-08	1.38E-07	1.34E-08
5422154202945	542215	4202945	RESIDENT	6.00E-08	6.12E-08	1.38E-07	5.05E-08	1.02E-07	1.01E-07	1.30E-07	1.28E-08
5422254202945	542225	4202945	RESIDENT	5.58E-08	5.73E-08	1.23E-07	4.96E-08	9.97E-08	1.03E-07	1.23E-07	1.23E-08
5422354202945	542235	4202945	RESIDENT	5.22E-08	5.37E-08	1.11E-07	4.88E-08	9.83E-08	1.06E-07	1.17E-07	1.18E-08
5422454202945	542245	4202945	RESIDENT	4.89E-08	5.05E-08	1.01E-07	4.79E-08	9.62E-08	1.09E-07	1.09E-07	1.13E-08
5422554202945	542255	4202945	RESIDENT	4.58E-08	4.75E-08	9.20E-08	4.70E-08	9.43E-08	1.12E-07	1.00E-07	1.09E-08
5422654202945	542265	4202945	RESIDENT	4.31E-08	4.48E-08	8.43E-08	4.61E-08	9.24E-08	1.17E-07	9.17E-08	1.05E-08
5422754202945	542275	4202945	RESIDENT	4.06E-08	4.23E-08	7.75E-08	4.52E-08	9.06E-08	1.22E-07	8.26E-08	1.01E-08
5422854202945	542285	4202945	UCART1	3.83E-08	4.00E-08	7.16E-08	4.43E-08	8.88E-08	1.29E-07	7.31E-08	9.74E-09
5422954202945	542295	4202945	UCART1	3.61E-08	3.79E-08	6.63E-08	4.33E-08	8.65E-08	1.39E-07	6.25E-08	9.40E-09
5416154202955	541615	4202955	UCART1	2.86E-08	1.84E-08	1.30E-08	4.17E-08	1.50E-07	1.30E-08	4.21E-08	2.06E-08
5416254202955	541625	4202955	UCART1	3.03E-08	1.95E-08	1.37E-08	4.75E-08	1.71E-07	1.39E-08	5.16E-08	2.23E-08
5416354202955	541635	4202955	UCART1	3.19E-08	2.03E-08	1.41E-08	4.99E-08	1.81E-07	1.49E-08	6.34E-08	2.37E-08
5416454202955	541645	4202955	UCART1	3.36E-08	2.10E-08	1.46E-08	5.20E-08	1.85E-07	1.62E-08	7.58E-08	2.50E-08
5416554202955	541655	4202955	UCART1	3.55E-08	2.19E-08	1.50E-08	5.36E-08	1.87E-07	1.76E-08	8.70E-08	2.65E-08
5416654202955	541665	4202955	UCART1	3.77E-08	2.28E-08	1.55E-08	5.57E-08	1.88E-07	1.92E-08	9.62E-08	2.84E-08
5416754202955	541675	4202955	UCART1	4.01E-08	2.38E-08	1.62E-08	5.79E-08	1.90E-07	2.09E-08	1.03E-07	3.06E-08
5416854202955	541685	4202955	UCART1	4.27E-08	2.48E-08	1.67E-08	5.93E-08	1.89E-07	2.28E-08	1.10E-07	3.29E-08
5416954202955	541695	4202955	UCART1	4.56E-08	2.59E-08	1.73E-08	6.03E-08	1.88E-07	2.48E-08	1.17E-07	3.53E-08
5417054202955	541705	4202955	UCART1	4.88E-08	2.71E-08	1.79E-08	6.14E-08	1.86E-07	2.70E-08	1.23E-07	3.83E-08
5417154202955	541715	4202955	UCART1	5.25E-08	2.84E-08	1.87E-08	6.27E-08	1.85E-07	2.91E-08	1.28E-07	4.20E-08
5417254202955	541725	4202955	UCART1	5.65E-08	2.98E-08	1.94E-08	6.37E-08	1.84E-07	3.14E-08	1.34E-07	4.60E-08
5417354202955	541735	4202955	UCART1	6.04E-08	3.07E-08	1.98E-08	6.09E-08	1.78E-07	3.41E-08	1.38E-07	4.98E-08
5417454202955	541745	4202955	UCART1	6.50E-08	3.19E-08	2.05E-08	6.07E-08	1.74E-07	3.65E-08	1.42E-07	5.51E-08
5417554202955	541755	4202955	UCART1	7.06E-08	3.37E-08	2.14E-08	6.14E-08	1.73E-07	3.87E-08	1.48E-07	6.20E-08
5417654202955	541765	4202955	UCART1	7.73E-08	3.60E-08	2.25E-08	6.48E-08	1.73E-07	4.05E-08	1.55E-07	7.15E-08
5417754202955	541775	4202955	UCART1	8.48E-08	3.81E-08	2.37E-08	6.60E-08	1.73E-07	4.22E-08	1.62E-07	8.32E-08
5417854202955	541785	4202955	UCART1	9.27E-08	4.02E-08	2.47E-08	6.63E-08	1.71E-07	4.40E-08	1.69E-07	9.78E-08
5417954202955	541795	4202955	UCART1	1.02E-07	4.25E-08	2.58E-08	6.65E-08	1.69E-07	4.58E-08	1.75E-07	1.18E-07
5418054202955	541805	4202955	UCART1	1.12E-07	4.50E-08	2.69E-08	6.66E-08	1.66E-07	4.76E-08	1.32E-07	1.47E-07
5418154202955	541815	4202955	UCART1	1.24E-07	4.79E-08	2.81E-08	6.68E-08	1.65E-07	4.92E-08	1.32E-07	1.60E-07
5418254202955	541825	4202955	UCART1	1.38E-07	5.11E-08	2.95E-08	6.69E-08	1.63E-07	5.07E-08	1.40E-07	1.64E-07
5418454202955	541845	4202955	UCART1	1.75E-07	5.85E-08	3.24E-08	6.70E-08	1.59E-07	5.37E-08	1.47E-07	1.94E-07
5418554202955	541855	4202955	UCART1	2.00E-07	6.28E-08	3.40E-08	6.68E-08	1.57E-07	5.54E-08	1.03E-07	2.12E-07
5418654202955	541865	4202955	UCART1	2.32E-07	6.79E-08	3.57E-08	6.67E-08	1.55E-07	5.68E-08	1.05E-07	1.98E-07
5418754202955	541875	4202955	UCART1	2.73E-07	7.35E-08	3.76E-08	6.65E-08	1.52E-07	5.84E-08	1.06E-07	1.63E-07
5418854202955	541885	4202955	UCART1	3.27E-07	8.01E-08	3.97E-08	6.64E-08	1.51E-07	5.98E-08	1.09E-07	1.38E-07
5418954202955	541895	4202955	UCART1	3.96E-07	8.77E-08	4.20E-08	6.62E-08	1.49E-07	6.12E-08	1.09E-07	1.19E-07

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419054202955	541905	4202955	UCART1	4.88E-07	9.65E-08	4.44E-08	6.59E-08	1.47E-07	6.27E-08	1.13E-07	1.04E-07
5419154202955	541915	4202955	UCART1	6.09E-07	1.07E-07	4.72E-08	6.56E-08	1.45E-07	6.41E-08	1.11E-07	9.25E-08
5419254202955	541925	4202955	UCART1	7.74E-07	1.20E-07	5.02E-08	6.54E-08	1.43E-07	6.55E-08	1.17E-07	8.28E-08
5419354202955	541935	4202955	UCART1	9.97E-07	1.36E-07	5.36E-08	6.50E-08	1.41E-07	6.69E-08	1.12E-07	7.48E-08
5419454202955	541945	4202955	UCART1	1.29E-06	1.56E-07	5.73E-08	6.46E-08	1.39E-07	6.84E-08	1.19E-07	6.79E-08
5419554202955	541955	4202955	UCART1	1.67E-06	1.82E-07	6.15E-08	6.43E-08	1.37E-07	6.98E-08	1.14E-07	6.20E-08
5419654202955	541965	4202955	UCART1	2.01E-06	2.17E-07	6.63E-08	6.40E-08	1.36E-07	7.11E-08	1.22E-07	5.68E-08
5419754202955	541975	4202955	UCART1	2.00E-06	2.66E-07	7.17E-08	6.35E-08	1.34E-07	7.25E-08	1.15E-07	5.23E-08
5419854202955	541985	4202955	UCART1	1.83E-06	3.44E-07	7.78E-08	6.31E-08	1.32E-07	7.39E-08	1.23E-07	4.83E-08
5419954202955	541995	4202955	UCART1	1.52E-06	3.81E-07	8.49E-08	6.27E-08	1.31E-07	7.52E-08	1.16E-07	4.47E-08
5420054202955	542005	4202955	UCART1	1.15E-06	3.71E-07	9.31E-08	6.22E-08	1.29E-07	7.65E-08	1.65E-07	4.15E-08
5420154202955	542015	4202955	UCART1	8.64E-07	4.08E-07	1.03E-07	6.18E-08	1.28E-07	7.79E-08	1.15E-07	3.86E-08
5420754202955	542075	4202955	UCART1	2.56E-07	2.16E-07	2.26E-07	5.82E-08	1.17E-07	8.62E-08	1.90E-07	2.61E-08
5420854202955	542085	4202955	UCART1	2.23E-07	1.91E-07	2.75E-07	5.78E-08	1.16E-07	8.80E-08	1.84E-07	2.45E-08
5420954202955	542095	4202955	UCART1	1.94E-07	1.70E-07	3.48E-07	5.71E-08	1.14E-07	8.97E-08	1.77E-07	2.32E-08
5421054202955	542105	4202955	UCART1	1.71E-07	1.52E-07	3.09E-07	5.64E-08	1.12E-07	9.14E-08	1.70E-07	2.19E-08
5421154202955	542115	4202955	UCART1	1.52E-07	1.38E-07	3.64E-07	5.58E-08	1.11E-07	9.31E-08	1.64E-07	2.07E-08
5421254202955	542125	4202955	UCART1	1.35E-07	1.25E-07	3.97E-07	5.51E-08	1.09E-07	9.49E-08	1.58E-07	1.96E-08
5421354202955	542135	4202955	UCART1	1.21E-07	1.14E-07	3.84E-07	5.44E-08	1.07E-07	9.67E-08	1.52E-07	1.86E-08
5421454202955	542145	4202955	RESIDENT	1.09E-07	1.05E-07	4.46E-07	5.36E-08	1.06E-07	9.85E-08	1.46E-07	1.77E-08
5421554202955	542155	4202955	RESIDENT	9.88E-08	9.64E-08	3.51E-07	5.28E-08	1.04E-07	1.00E-07	1.41E-07	1.69E-08
5421654202955	542165	4202955	RESIDENT	8.99E-08	8.89E-08	2.87E-07	5.20E-08	1.02E-07	1.02E-07	1.35E-07	1.61E-08
5421754202955	542175	4202955	RESIDENT	8.23E-08	8.22E-08	2.40E-07	5.13E-08	1.01E-07	1.04E-07	1.30E-07	1.54E-08
5421854202955	542185	4202955	RESIDENT	7.56E-08	7.62E-08	2.05E-07	5.04E-08	9.88E-08	1.06E-07	1.24E-07	1.47E-08
5421954202955	542195	4202955	RESIDENT	6.98E-08	7.09E-08	1.79E-07	4.97E-08	9.74E-08	1.08E-07	1.20E-07	1.40E-08
5422054202955	542205	4202955	RESIDENT	6.48E-08	6.60E-08	1.57E-07	4.91E-08	9.61E-08	1.11E-07	1.15E-07	1.34E-08
5422154202955	542215	4202955	RESIDENT	6.02E-08	6.16E-08	1.39E-07	4.83E-08	9.45E-08	1.13E-07	1.10E-07	1.29E-08
5422254202955	542225	4202955	RESIDENT	5.61E-08	5.77E-08	1.25E-07	4.75E-08	9.28E-08	1.16E-07	1.04E-07	1.23E-08
5422354202955	542235	4202955	RESIDENT	5.24E-08	5.40E-08	1.12E-07	4.67E-08	9.12E-08	1.20E-07	9.87E-08	1.19E-08
5422454202955	542245	4202955	RESIDENT	4.91E-08	5.07E-08	1.02E-07	4.59E-08	8.95E-08	1.23E-07	9.25E-08	1.14E-08
5422554202955	542255	4202955	RESIDENT	4.60E-08	4.77E-08	9.25E-08	4.50E-08	8.78E-08	1.28E-07	8.60E-08	1.10E-08
5422654202955	542265	4202955	RESIDENT	4.33E-08	4.50E-08	8.47E-08	4.42E-08	8.61E-08	1.33E-07	7.93E-08	1.05E-08
5422754202955	542275	4202955	RESIDENT	4.08E-08	4.25E-08	7.79E-08	4.33E-08	8.43E-08	1.39E-07	7.23E-08	1.02E-08
5422854202955	542285	4202955	UCART1	3.85E-08	4.02E-08	7.19E-08	4.25E-08	8.27E-08	1.48E-07	6.51E-08	9.79E-09
5422954202955	542295	4202955	UCART1	3.64E-08	3.81E-08	6.66E-08	4.16E-08	8.08E-08	1.61E-07	5.72E-08	9.45E-09
5416154202965	541615	4202965	UCART1	2.84E-08	1.82E-08	1.29E-08	3.84E-08	1.21E-07	1.35E-08	4.59E-08	2.01E-08
5416254202965	541625	4202965	UCART1	3.02E-08	1.94E-08	1.36E-08	4.36E-08	1.39E-07	1.43E-08	5.97E-08	2.19E-08
5416354202965	541635	4202965	UCART1	3.18E-08	2.01E-08	1.40E-08	4.58E-08	1.48E-07	1.55E-08	7.57E-08	2.32E-08
5416454202965	541645	4202965	RESIDENT	3.36E-08	2.09E-08	1.44E-08	4.74E-08	1.53E-07	1.68E-08	9.16E-08	2.46E-08
5416554202965	541655	4202965	RESIDENT	3.55E-08	2.18E-08	1.49E-08	4.99E-08	1.58E-07	1.83E-08	1.05E-07	2.62E-08
5416654202965	541665	4202965	RESIDENT	3.76E-08	2.26E-08	1.54E-08	4.98E-08	1.59E-07	2.01E-08	1.16E-07	2.78E-08
5416754202965	541675	4202965	UCART1	4.00E-08	2.36E-08	1.60E-08	5.33E-08	1.61E-07	2.19E-08	1.26E-07	2.99E-08
5416854202965	541685	4202965	UCART1	4.26E-08	2.47E-08	1.66E-08	5.47E-08	1.62E-07	2.41E-08	1.34E-07	3.22E-08
5416954202965	541695	4202965	UCART1	4.54E-08	2.57E-08	1.72E-08	5.59E-08	1.62E-07	2.63E-08	1.41E-07	3.47E-08
5417054202965	541705	4202965	UCART1	4.86E-08	2.69E-08	1.78E-08	5.69E-08	1.61E-07	2.88E-08	1.49E-07	3.76E-08
5417154202965	541715	4202965	UCART1	5.21E-08	2.81E-08	1.85E-08	5.79E-08	1.60E-07	3.13E-08	1.56E-07	4.09E-08
5417254202965	541725	4202965	UCART1	5.60E-08	2.94E-08	1.92E-08	5.89E-08	1.60E-07	3.38E-08	1.63E-07	4.49E-08
5417354202965	541735	4202965	UCART1	6.00E-08	3.05E-08	1.98E-08	5.72E-08	1.57E-07	3.66E-08	1.70E-07	4.89E-08
5417454202965	541745	4202965	UCART1	6.45E-08	3.18E-08	2.05E-08	5.72E-08	1.54E-07	3.93E-08	1.31E-07	5.41E-08
5417554202965	541755	4202965	UCART1	6.98E-08	3.35E-08	2.13E-08	5.78E-08	1.53E-07	4.17E-08	1.26E-07	6.06E-08
5417654202965	541765	4202965	UCART1	7.61E-08	3.56E-08	2.24E-08	6.04E-08	1.53E-07	4.37E-08	1.40E-07	6.95E-08
5417754202965	541775	4202965	UCART1	8.29E-08	3.76E-08	2.34E-08	6.15E-08	1.53E-07	4.58E-08	1.36E-07	8.02E-08
5417854202965	541785	4202965	UCART1	9.03E-08	3.97E-08	2.45E-08	6.20E-08	1.51E-07	4.78E-08	9.63E-08	9.39E-08
5417954202965	541795	4202965	UCART1	9.90E-08	4.21E-08	2.56E-08	6.25E-08	1.50E-07	4.96E-08	1.04E-07	1.13E-07
5418054202965	541805	4202965	UCART1	1.09E-07	4.45E-08	2.68E-08	6.27E-08	1.49E-07	5.15E-08	1.01E-07	1.40E-07
5418154202965	541815	4202965	UCART1	1.20E-07	4.74E-08	2.80E-08	6.30E-08	1.48E-07	5.32E-08	1.08E-07	1.84E-07
5418254202965	541825	4202965	UCART1	1.33E-07	5.05E-08	2.93E-08	6.32E-08	1.46E-07	5.49E-08	1.06E-07	2.00E-07
5418454202965	541845	4202965	UCART1	1.69E-07	5.77E-08	3.22E-08	6.32E-08	1.43E-07	5.84E-08	1.10E-07	2.00E-07
5418554202965	541855	4202965	UCART1	1.92E-07	6.19E-08	3.37E-08	6.31E-08	1.41E-07	6.01E-08	1.13E-07	2.21E-07
5418654202965	541865	4202965	UCART1	2.22E-07	6.68E-08	3.55E-08	6.31E-08	1.40E-07	6.18E-08	1.13E-07	2.07E-07
5418754202965	541875	4202965	UCART1	2.60E-07	7.24E-08	3.74E-08	6.30E-08	1.38E-07	6.34E-08	1.15E-07	1.69E-07
5418854202965	541885	4202965	UCART1	3.08E-07	7.88E-08	3.94E-08	6.29E-08	1.37E-07	6.50E-08	1.16E-07	1.42E-07
5418954202965	541895	4202965	UCART1	3.67E-07	8.62E-08	4.16E-08	6.28E-08	1.35E-07	6.66E-08	1.17E-07	1.22E-07
5419054202965	541905	4202965	UCART1	4.41E-07	9.47E-08	4.41E-08	6.25E-08	1.34E-07	6.83E-08	1.18E-07	1.07E-07
5419154202965	541915	4202965	UCART1	5.33E-07	1.05E-07	4.68E-08	6.22E-08	1.32E-07	7.00E-08	1.17E-07	9.46E-08
5419254202965	541925	4202965	UCART1	6.47E-07	1.17E-07	4.97E-08	6.20E-08	1.31E-07	7.16E-08	1.19E-07	8.46E-08
5419354202965	541935	4202965	UCART1	7.87E-07	1.33E-07	5.31E-08	6.18E-08	1.29E-07	7.32E-08	1.17E-07	7.62E-08
5419454202965	541945	4202965	UCART1	9.35E-07	1.51E-07	5.67E-08	6.14E-08	1.27E-07	7.48E-08	1.19E-07	6.91E-08
5419554202965	541955	4202965	UCART1	1.14E-06	1.76E-07	6.09E-08	6.11E-08	1.26E-07	7.65E-08	1.16E-07	6.30E-08
5419654202965	541965	4202965	UCART1	1.35E-06	2.10E-07	6.56E-08	6.08E-08	1.25E-07	7.81E-08	1.62E-07	5.77E-08
5419754202965	541975	4202965	UCART1	1.40E-06	2.55E-07	7.08E-08	6.03E-08	1.23E-07	7.97E-08	1.15E-07	5.31E-08
5419854202965	541985	4202965	UCART1	1.35E-06	3.25E-07	7.68E-08	6.00E-08	1.22E-07	8.13E-08	1.56E-07	4.90E-08
5419954202965	541995	4202965	UCART1	1.19E-06	2.92E-07	8.37E-08	5.96E-08	1.20E-07	8.28E-08	1.55E-07	4.53E-08
5420054202965	542005	4202965	UCART1	9.64E-07	3.50E-07	9.17E-08	5.92E-08	1.19E-07	8.44E-08	2.01E-07	4.20E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420154202965	542015	4202965	UCART1	7.60E-07	3.86E-07	1.01E-07	5.87E-08	1.17E-07	8.60E-08	1.94E-07	3.91E-08
5420754202965	542075	4202965	UCART1	2.49E-07	2.20E-07	2.18E-07	5.53E-08	1.07E-07	9.56E-08	1.54E-07	2.63E-08
5420854202965	542085	4202965	UCART1	2.18E-07	1.95E-07	2.65E-07	5.49E-08	1.07E-07	9.81E-08	1.51E-07	2.47E-08
5420954202965	542095	4202965	UCART1	1.91E-07	1.73E-07	3.31E-07	5.44E-08	1.05E-07	1.00E-07	1.46E-07	2.33E-08
5421054202965	542105	4202965	UCART1	1.69E-07	1.55E-07	3.62E-07	5.38E-08	1.04E-07	1.02E-07	1.42E-07	2.20E-08
5421154202965	542115	4202965	UCART1	1.51E-07	1.40E-07	4.57E-07	5.32E-08	1.03E-07	1.05E-07	1.37E-07	2.09E-08
5421254202965	542125	4202965	UCART1	1.35E-07	1.27E-07	4.10E-07	5.26E-08	1.01E-07	1.07E-07	1.33E-07	1.98E-08
5421354202965	542135	4202965	UCART1	1.21E-07	1.16E-07	3.85E-07	5.19E-08	9.99E-08	1.09E-07	1.29E-07	1.88E-08
5421454202965	542145	4202965	UCART1	1.09E-07	1.06E-07	4.69E-07	5.11E-08	9.82E-08	1.11E-07	1.24E-07	1.78E-08
5421554202965	542155	4202965	UCART1	9.91E-08	9.74E-08	3.62E-07	5.04E-08	9.66E-08	1.13E-07	1.19E-07	1.70E-08
5421654202965	542165	4202965	UCART1	9.01E-08	8.97E-08	2.93E-07	4.96E-08	9.48E-08	1.15E-07	1.14E-07	1.62E-08
5421754202965	542175	4202965	RESIDENT	8.25E-08	8.29E-08	2.44E-07	4.89E-08	9.34E-08	1.17E-07	1.10E-07	1.54E-08
5421854202965	542185	4202965	RESIDENT	7.58E-08	7.68E-08	2.08E-07	4.82E-08	9.20E-08	1.20E-07	1.06E-07	1.48E-08
5421954202965	542195	4202965	RESIDENT	7.01E-08	7.14E-08	1.81E-07	4.75E-08	9.07E-08	1.23E-07	1.03E-07	1.41E-08
5422054202965	542205	4202965	RESIDENT	6.50E-08	6.65E-08	1.59E-07	4.69E-08	8.96E-08	1.26E-07	9.90E-08	1.35E-08
5422154202965	542215	4202965	RESIDENT	6.04E-08	6.20E-08	1.40E-07	4.62E-08	8.82E-08	1.29E-07	9.46E-08	1.29E-08
5422254202965	542225	4202965	RESIDENT	5.63E-08	5.80E-08	1.25E-07	4.55E-08	8.67E-08	1.33E-07	9.01E-08	1.24E-08
5422354202965	542235	4202965	RESIDENT	5.25E-08	5.43E-08	1.13E-07	4.47E-08	8.51E-08	1.37E-07	8.51E-08	1.19E-08
5422454202965	542245	4202965	RESIDENT	4.92E-08	5.10E-08	1.02E-07	4.40E-08	8.36E-08	1.42E-07	8.01E-08	1.14E-08
5422554202965	542255	4202965	RESIDENT	4.62E-08	4.80E-08	9.30E-08	4.32E-08	8.20E-08	1.47E-07	7.50E-08	1.10E-08
5422654202965	542265	4202965	RESIDENT	4.35E-08	4.52E-08	8.51E-08	4.24E-08	8.05E-08	1.53E-07	6.99E-08	1.06E-08
5422754202965	542275	4202965	RESIDENT	4.10E-08	4.27E-08	7.82E-08	4.16E-08	7.89E-08	1.61E-07	6.44E-08	1.02E-08
5422854202965	542285	4202965	UCART1	3.87E-08	4.04E-08	7.22E-08	4.09E-08	7.75E-08	1.73E-07	5.88E-08	9.83E-09
5422954202965	542295	4202965	UCART1	3.66E-08	3.82E-08	6.69E-08	4.00E-08	7.58E-08	1.90E-07	5.26E-08	9.49E-09
5416254202975	541625	4202975	UCART1	3.01E-08	1.91E-08	1.35E-08	3.90E-08	1.16E-07	1.48E-08	6.93E-08	2.15E-08
5416354202975	541635	4202975	UCART1	3.17E-08	1.98E-08	1.39E-08	4.09E-08	1.24E-07	1.61E-08	9.22E-08	2.28E-08
5416454202975	541645	4202975	RESIDENT	3.35E-08	2.07E-08	1.44E-08	4.31E-08	1.30E-07	1.74E-08	1.14E-07	2.42E-08
5416554202975	541655	4202975	RESIDENT	3.55E-08	2.17E-08	1.50E-08	4.67E-08	1.36E-07	1.90E-08	1.31E-07	2.60E-08
5416654202975	541665	4202975	RESIDENT	3.75E-08	2.25E-08	1.54E-08	4.67E-08	1.38E-07	2.10E-08	1.45E-07	2.75E-08
5416754202975	541675	4202975	UCART1	3.99E-08	2.34E-08	1.59E-08	4.84E-08	1.40E-07	2.31E-08	1.57E-07	2.95E-08
5416854202975	541685	4202975	UCART1	4.24E-08	2.45E-08	1.65E-08	5.03E-08	1.41E-07	2.54E-08	1.67E-07	3.17E-08
5416954202975	541695	4202975	UCART1	4.51E-08	2.54E-08	1.71E-08	5.06E-08	1.41E-07	2.81E-08	1.18E-07	3.40E-08
5417054202975	541705	4202975	UCART1	4.81E-08	2.63E-08	1.76E-08	5.11E-08	1.40E-07	3.10E-08	8.43E-08	3.66E-08
5417154202975	541715	4202975	UCART1	5.14E-08	2.75E-08	1.82E-08	5.18E-08	1.39E-07	3.39E-08	1.28E-07	3.98E-08
5417254202975	541725	4202975	UCART1	5.51E-08	2.88E-08	1.89E-08	5.27E-08	1.39E-07	3.68E-08	9.02E-08	4.35E-08
5417354202975	541735	4202975	UCART1	5.92E-08	3.02E-08	1.97E-08	5.35E-08	1.39E-07	3.97E-08	1.03E-07	4.79E-08
5417454202975	541745	4202975	UCART1	6.37E-08	3.17E-08	2.05E-08	5.41E-08	1.38E-07	4.25E-08	9.53E-08	5.31E-08
5417554202975	541755	4202975	UCART1	6.88E-08	3.33E-08	2.13E-08	5.50E-08	1.38E-07	4.50E-08	1.08E-07	5.96E-08
5417654202975	541765	4202975	UCART1	7.45E-08	3.53E-08	2.23E-08	5.71E-08	1.38E-07	4.74E-08	1.01E-07	6.78E-08
5417754202975	541775	4202975	UCART1	8.07E-08	3.72E-08	2.33E-08	5.76E-08	1.37E-07	4.97E-08	1.12E-07	7.79E-08
5417854202975	541785	4202975	UCART1	8.77E-08	3.93E-08	2.43E-08	5.83E-08	1.36E-07	5.19E-08	1.05E-07	9.08E-08
5417954202975	541795	4202975	UCART1	9.57E-08	4.16E-08	2.55E-08	5.90E-08	1.35E-07	5.39E-08	1.15E-07	1.09E-07
5418054202975	541805	4202975	UCART1	1.05E-07	4.40E-08	2.66E-08	5.92E-08	1.34E-07	5.60E-08	1.09E-07	1.33E-07
5418154202975	541815	4202975	UCART1	1.16E-07	4.68E-08	2.78E-08	5.96E-08	1.34E-07	5.79E-08	1.18E-07	1.72E-07
5418254202975	541825	4202975	UCART1	1.29E-07	4.99E-08	2.91E-08	5.98E-08	1.33E-07	5.97E-08	1.13E-07	1.52E-07
5418554202975	541855	4202975	UCART1	1.85E-07	6.11E-08	3.35E-08	5.98E-08	1.29E-07	6.56E-08	1.19E-07	2.30E-07
5418654202975	541865	4202975	UCART1	2.12E-07	6.58E-08	3.52E-08	5.98E-08	1.27E-07	6.76E-08	1.15E-07	2.17E-07
5418754202975	541875	4202975	UCART1	2.45E-07	7.12E-08	3.71E-08	5.97E-08	1.26E-07	6.95E-08	1.18E-07	1.75E-07
5418854202975	541885	4202975	UCART1	2.85E-07	7.73E-08	3.91E-08	5.95E-08	1.25E-07	7.14E-08	1.15E-07	1.47E-07
5418954202975	541895	4202975	UCART1	3.36E-07	8.46E-08	4.13E-08	5.95E-08	1.24E-07	7.31E-08	1.61E-07	1.26E-07
5419054202975	541905	4202975	UCART1	3.94E-07	9.28E-08	4.37E-08	5.93E-08	1.22E-07	7.51E-08	1.61E-07	1.10E-07
5419154202975	541915	4202975	UCART1	4.61E-07	1.03E-07	4.63E-08	5.91E-08	1.21E-07	7.70E-08	1.56E-07	9.68E-08
5419254202975	541925	4202975	UCART1	5.36E-07	1.15E-07	4.93E-08	5.89E-08	1.20E-07	7.88E-08	1.56E-07	8.64E-08
5419354202975	541935	4202975	UCART1	6.20E-07	1.29E-07	5.26E-08	5.87E-08	1.19E-07	8.07E-08	2.05E-07	7.76E-08
5419454202975	541945	4202975	UCART1	7.06E-07	1.47E-07	5.61E-08	5.84E-08	1.17E-07	8.26E-08	1.98E-07	7.03E-08
5419554202975	541955	4202975	UCART1	8.26E-07	1.71E-07	6.02E-08	5.81E-08	1.16E-07	8.45E-08	1.92E-07	6.41E-08
5419654202975	541965	4202975	UCART1	9.73E-07	2.02E-07	6.48E-08	5.79E-08	1.15E-07	8.64E-08	1.87E-07	5.86E-08
5419754202975	541975	4202975	UCART1	1.05E-06	2.45E-07	7.00E-08	5.75E-08	1.14E-07	8.83E-08	1.81E-07	5.38E-08
5419854202975	541985	4202975	UCART1	1.04E-06	3.09E-07	7.58E-08	5.71E-08	1.12E-07	9.02E-08	1.75E-07	4.96E-08
5419954202975	541995	4202975	UCART1	9.50E-07	3.41E-07	8.25E-08	5.67E-08	1.11E-07	9.20E-08	1.69E-07	4.59E-08
5420054202975	542005	4202975	UCART1	8.15E-07	3.45E-07	9.04E-08	5.64E-08	1.10E-07	9.40E-08	1.64E-07	4.25E-08
5420154202975	542015	4202975	UCART1	6.67E-07	3.04E-07	9.95E-08	5.59E-08	1.09E-07	9.58E-08	1.59E-07	3.95E-08
5420254202975	542025	4202975	UCART1	5.42E-07	4.79E-07	1.10E-07	5.53E-08	1.07E-07	9.75E-08	1.53E-07	3.68E-08
5420754202975	542075	4202975	UCART1	2.39E-07	2.25E-07	2.12E-07	5.27E-08	9.98E-08	1.07E-07	1.30E-07	2.65E-08
5420854202975	542085	4202975	UCART1	2.11E-07	1.98E-07	2.56E-07	5.24E-08	9.93E-08	1.10E-07	1.28E-07	2.49E-08
5420954202975	542095	4202975	UCART1	1.87E-07	1.76E-07	3.17E-07	5.19E-08	9.82E-08	1.13E-07	1.25E-07	2.35E-08
5421054202975	542105	4202975	UCART1	1.66E-07	1.58E-07	4.15E-07	5.13E-08	9.69E-08	1.16E-07	1.21E-07	2.22E-08
5421154202975	542115	4202975	UCART1	1.49E-07	1.42E-07	3.51E-07	5.08E-08	9.57E-08	1.19E-07	1.18E-07	2.10E-08
5421254202975	542125	4202975	UCART1	1.34E-07	1.29E-07	3.96E-07	5.02E-08	9.47E-08	1.22E-07	1.14E-07	1.99E-08
5421354202975	542135	4202975	UCART1	1.21E-07	1.17E-07	3.93E-07	4.96E-08	9.33E-08	1.25E-07	1.11E-07	1.89E-08
5421454202975	542145	4202975	UCART1	1.09E-07	1.07E-07	4.09E-07	4.88E-08	9.16E-08	1.27E-07	1.07E-07	1.79E-08
5421554202975	542155	4202975	UCART1	9.89E-08	9.83E-08	3.73E-07	4.81E-08	9.00E-08	1.29E-07	1.03E-07	1.71E-08
5421654202975	542165	4202975	UCART1	9.02E-08	9.05E-08	2.98E-07	4.74E-08	8.85E-08	1.32E-07	9.90E-08	1.63E-08
5421754202975	542175	4202975	RESIDENT	8.27E-08	8.36E-08	2.48E-07	4.67E-08	8.72E-08	1.34E-07	9.56E-08	1.55E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421854202975	542185	4202975	RESIDENT	7.61E-08	7.74E-08	2.11E-07	4.61E-08	8.61E-08	1.38E-07	9.25E-08	1.48E-08
5421954202975	542195	4202975	RESIDENT	7.04E-08	7.19E-08	1.83E-07	4.55E-08	8.49E-08	1.42E-07	8.95E-08	1.42E-08
5422054202975	542205	4202975	RESIDENT	6.53E-08	6.69E-08	1.60E-07	4.50E-08	8.40E-08	1.47E-07	8.65E-08	1.36E-08
5422154202975	542215	4202975	RESIDENT	6.07E-08	6.24E-08	1.42E-07	4.43E-08	8.27E-08	1.51E-07	8.29E-08	1.30E-08
5422254202975	542225	4202975	RESIDENT	5.65E-08	5.83E-08	1.26E-07	4.36E-08	8.11E-08	1.55E-07	7.88E-08	1.25E-08
5422354202975	542235	4202975	RESIDENT	5.28E-08	5.46E-08	1.14E-07	4.30E-08	7.99E-08	1.61E-07	7.51E-08	1.20E-08
5422454202975	542245	4202975	RESIDENT	4.95E-08	5.13E-08	1.03E-07	4.23E-08	7.85E-08	1.68E-07	7.11E-08	1.15E-08
5422554202975	542255	4202975	RESIDENT	4.64E-08	4.82E-08	9.35E-08	4.16E-08	7.71E-08	1.75E-07	6.69E-08	1.11E-08
5422654202975	542265	4202975	RESIDENT	4.37E-08	4.54E-08	8.55E-08	4.09E-08	7.58E-08	1.83E-07	6.27E-08	1.06E-08
5422754202975	542275	4202975	RESIDENT	4.12E-08	4.29E-08	7.86E-08	4.01E-08	7.42E-08	1.94E-07	5.82E-08	1.02E-08
5422854202975	542285	4202975	UCART1	3.89E-08	4.05E-08	7.25E-08	3.94E-08	7.29E-08	2.09E-07	5.37E-08	9.87E-09
5422954202975	542295	4202975	UCART1	3.68E-08	3.84E-08	6.71E-08	3.86E-08	7.14E-08	1.30E-07	4.87E-08	9.52E-09
5416254202985	541625	4202985	UCART1	2.99E-08	1.89E-08	1.34E-08	3.64E-08	9.91E-08	1.54E-08	8.25E-08	2.11E-08
5416354202985	541635	4202985	UCART1	3.14E-08	1.96E-08	1.38E-08	3.79E-08	1.06E-07	1.67E-08	6.07E-08	2.23E-08
5416454202985	541645	4202985	RESIDENT	3.32E-08	2.04E-08	1.43E-08	3.99E-08	1.12E-07	1.82E-08	4.74E-08	2.38E-08
5416554202985	541655	4202985	RESIDENT	3.52E-08	2.13E-08	1.48E-08	4.17E-08	1.16E-07	1.99E-08	1.03E-07	2.54E-08
5416654202985	541665	4202985	RESIDENT	3.71E-08	2.20E-08	1.53E-08	4.29E-08	1.18E-07	2.21E-08	7.16E-08	2.69E-08
5416754202985	541675	4202985	UCART1	3.95E-08	2.31E-08	1.58E-08	4.47E-08	1.21E-07	2.44E-08	1.24E-07	2.89E-08
5416854202985	541685	4202985	UCART1	4.18E-08	2.39E-08	1.63E-08	4.55E-08	1.22E-07	2.73E-08	8.36E-08	3.08E-08
5416954202985	541695	4202985	UCART1	4.44E-08	2.49E-08	1.69E-08	4.65E-08	1.23E-07	3.03E-08	1.36E-07	3.31E-08
5417054202985	541705	4202985	UCART1	4.74E-08	2.60E-08	1.75E-08	4.76E-08	1.23E-07	3.34E-08	9.18E-08	3.58E-08
5417154202985	541715	4202985	UCART1	5.06E-08	2.71E-08	1.81E-08	4.85E-08	1.24E-07	3.67E-08	1.10E-07	3.89E-08
5417254202985	541725	4202985	UCART1	5.41E-08	2.84E-08	1.88E-08	4.94E-08	1.24E-07	4.00E-08	9.79E-08	4.24E-08
5417354202985	541735	4202985	UCART1	5.80E-08	2.98E-08	1.96E-08	5.02E-08	1.24E-07	4.32E-08	7.38E-08	4.68E-08
5417454202985	541745	4202985	UCART1	6.23E-08	3.13E-08	2.04E-08	5.10E-08	1.24E-07	4.63E-08	1.03E-07	5.20E-08
5417554202985	541755	4202985	UCART1	6.72E-08	3.31E-08	2.13E-08	5.21E-08	1.25E-07	4.90E-08	1.19E-07	5.84E-08
5417654202985	541765	4202985	UCART1	7.25E-08	3.50E-08	2.22E-08	5.38E-08	1.24E-07	5.16E-08	1.08E-07	6.61E-08
5417754202985	541775	4202985	UCART1	7.82E-08	3.68E-08	2.31E-08	5.42E-08	1.24E-07	5.43E-08	1.20E-07	7.55E-08
5417854202985	541785	4202985	UCART1	8.47E-08	3.89E-08	2.41E-08	5.49E-08	1.23E-07	5.67E-08	1.10E-07	8.79E-08
5417954202985	541795	4202985	UCART1	9.22E-08	4.11E-08	2.52E-08	5.54E-08	1.22E-07	5.91E-08	1.20E-07	1.04E-07
5418054202985	541805	4202985	UCART1	1.01E-07	4.34E-08	2.63E-08	5.56E-08	1.21E-07	6.15E-08	1.11E-07	1.27E-07
5418154202985	541815	4202985	UCART1	1.11E-07	4.62E-08	2.77E-08	5.62E-08	1.21E-07	6.35E-08	1.60E-07	1.62E-07
5418254202985	541825	4202985	UCART1	1.24E-07	4.92E-08	2.89E-08	5.65E-08	1.21E-07	6.57E-08	1.13E-07	1.79E-07
5418354202985	541835	4202985	UCART1	1.38E-07	5.25E-08	3.03E-08	5.67E-08	1.20E-07	6.78E-08	1.56E-07	1.41E-07
5418554202985	541855	4202985	UCART1	1.76E-07	6.02E-08	3.33E-08	5.67E-08	1.18E-07	7.22E-08	1.51E-07	1.90E-07
5418654202985	541865	4202985	UCART1	2.00E-07	6.46E-08	3.49E-08	5.65E-08	1.16E-07	7.46E-08	2.01E-07	2.28E-07
5418754202985	541875	4202985	UCART1	2.30E-07	7.00E-08	3.68E-08	5.66E-08	1.16E-07	7.66E-08	1.95E-07	1.82E-07
5418854202985	541885	4202985	UCART1	2.64E-07	7.59E-08	3.87E-08	5.65E-08	1.14E-07	7.88E-08	1.89E-07	1.51E-07
5418954202985	541895	4202985	UCART1	3.05E-07	8.30E-08	4.10E-08	5.65E-08	1.14E-07	8.09E-08	1.85E-07	1.30E-07
5419054202985	541905	4202985	UCART1	3.48E-07	9.09E-08	4.33E-08	5.64E-08	1.13E-07	8.31E-08	1.79E-07	1.13E-07
5419154202985	541915	4202985	UCART1	3.94E-07	1.00E-07	4.59E-08	5.62E-08	1.12E-07	8.53E-08	1.75E-07	9.91E-08
5419254202985	541925	4202985	UCART1	4.42E-07	1.12E-07	4.88E-08	5.60E-08	1.11E-07	8.75E-08	1.70E-07	8.82E-08
5419354202985	541935	4202985	UCART1	4.95E-07	1.26E-07	5.20E-08	5.59E-08	1.10E-07	8.98E-08	1.66E-07	7.92E-08
5419454202985	541945	4202985	UCART1	5.52E-07	1.43E-07	5.56E-08	5.56E-08	1.09E-07	9.20E-08	1.62E-07	7.16E-08
5419554202985	541955	4202985	UCART1	6.32E-07	1.65E-07	5.96E-08	5.53E-08	1.07E-07	9.43E-08	1.58E-07	6.52E-08
5419654202985	541965	4202985	UCART1	7.38E-07	1.95E-07	6.41E-08	5.51E-08	1.07E-07	9.67E-08	1.54E-07	5.95E-08
5419754202985	541975	4202985	UCART1	8.10E-07	2.36E-07	6.92E-08	5.49E-08	1.06E-07	9.90E-08	1.50E-07	5.46E-08
5419854202985	541985	4202985	UCART1	8.22E-07	2.94E-07	7.49E-08	5.45E-08	1.04E-07	1.01E-07	1.46E-07	5.03E-08
5419954202985	541995	4202985	UCART1	7.79E-07	3.91E-07	8.15E-08	5.40E-08	1.03E-07	1.03E-07	1.42E-07	4.65E-08
5420054202985	542005	4202985	UCART1	6.94E-07	3.26E-07	8.92E-08	5.37E-08	1.02E-07	1.06E-07	1.38E-07	4.30E-08
5420154202985	542015	4202985	UCART1	5.88E-07	3.75E-07	9.81E-08	5.33E-08	1.01E-07	1.08E-07	1.34E-07	3.99E-08
5420254202985	542025	4202985	UCART1	4.91E-07	3.84E-07	1.08E-07	5.29E-08	9.97E-08	1.10E-07	1.30E-07	3.72E-08
5420754202985	542075	4202985	UCART1	2.29E-07	2.30E-07	2.07E-07	5.03E-08	9.33E-08	1.22E-07	1.12E-07	2.67E-08
5420854202985	542085	4202985	UCART1	2.04E-07	2.03E-07	2.49E-07	5.01E-08	9.29E-08	1.27E-07	1.11E-07	2.51E-08
5420954202985	542095	4202985	UCART1	1.81E-07	1.80E-07	3.07E-07	4.97E-08	9.20E-08	1.30E-07	1.09E-07	2.36E-08
5421054202985	542105	4202985	UCART1	1.62E-07	1.61E-07	3.96E-07	4.91E-08	9.09E-08	1.34E-07	1.06E-07	2.23E-08
5421154202985	542115	4202985	UCART1	1.46E-07	1.44E-07	4.33E-07	4.86E-08	8.98E-08	1.38E-07	1.03E-07	2.11E-08
5421254202985	542125	4202985	UCART1	1.32E-07	1.31E-07	4.06E-07	4.81E-08	8.86E-08	1.41E-07	1.00E-07	2.00E-08
5421354202985	542135	4202985	UCART1	1.19E-07	1.19E-07	3.97E-07	4.75E-08	8.75E-08	1.45E-07	9.73E-08	1.90E-08
5421454202985	542145	4202985	UCART1	1.08E-07	1.08E-07	4.22E-07	4.68E-08	8.60E-08	1.48E-07	9.38E-08	1.80E-08
5421554202985	542155	4202985	UCART1	9.85E-08	9.94E-08	3.83E-07	4.61E-08	8.45E-08	1.51E-07	9.05E-08	1.72E-08
5421654202985	542165	4202985	UCART1	9.01E-08	9.14E-08	3.05E-07	4.54E-08	8.32E-08	1.55E-07	8.74E-08	1.63E-08
5421754202985	542175	4202985	RESIDENT	8.27E-08	8.43E-08	2.52E-07	4.48E-08	8.19E-08	1.59E-07	8.45E-08	1.56E-08
5421854202985	542185	4202985	RESIDENT	7.63E-08	7.80E-08	2.13E-07	4.43E-08	8.08E-08	1.63E-07	8.18E-08	1.49E-08
5421954202985	542195	4202985	RESIDENT	7.06E-08	7.24E-08	1.84E-07	4.37E-08	7.99E-08	1.69E-07	7.93E-08	1.42E-08
5422054202985	542205	4202985	RESIDENT	6.55E-08	6.74E-08	1.61E-07	4.32E-08	7.89E-08	1.75E-07	7.66E-08	1.36E-08
5422154202985	542215	4202985	RESIDENT	6.09E-08	6.28E-08	1.43E-07	4.26E-08	7.78E-08	1.82E-07	7.36E-08	1.30E-08
5422254202985	542225	4202985	RESIDENT	5.67E-08	5.86E-08	1.27E-07	4.19E-08	7.63E-08	1.88E-07	7.00E-08	1.25E-08
5422354202985	542235	4202985	RESIDENT	5.30E-08	5.49E-08	1.14E-07	4.14E-08	7.53E-08	1.43E-07	6.72E-08	1.20E-08
5422454202985	542245	4202985	RESIDENT	4.97E-08	5.15E-08	1.03E-07	4.07E-08	7.41E-08	1.46E-07	6.39E-08	1.15E-08
5422554202985	542255	4202985	RESIDENT	4.67E-08	4.84E-08	9.40E-08	4.01E-08	7.29E-08	1.52E-07	6.05E-08	1.11E-08
5422654202985	542265	4202985	RESIDENT	4.39E-08	4.56E-08	8.59E-08	3.94E-08	7.15E-08	1.13E-07	5.69E-08	1.07E-08
5422754202985	542275	4202985	RESIDENT	4.14E-08	4.30E-08	7.89E-08	3.87E-08	7.01E-08	1.64E-07	5.32E-08	1.03E-08
5422854202985	542285	4202985	UCART1	3.91E-08	4.07E-08	7.27E-08	3.80E-08	6.89E-08	1.23E-07	4.94E-08	9.91E-09

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422954202985	542295	4202985	UCART1	3.70E-08	3.85E-08	6.73E-08	3.72E-08	6.74E-08	9.47E-08	4.52E-08	9.56E-09
5416354202995	541635	4202995	UCART1	3.11E-08	1.94E-08	1.38E-08	3.54E-08	9.14E-08	1.73E-08	6.75E-08	2.19E-08
5416454202995	541645	4202995	RESIDENT	3.28E-08	2.02E-08	1.42E-08	3.70E-08	9.66E-08	1.90E-08	5.07E-08	2.33E-08
5416554202995	541655	4202995	RESIDENT	3.46E-08	2.10E-08	1.47E-08	3.85E-08	1.00E-07	2.10E-08	7.14E-08	2.47E-08
5416654202995	541665	4202995	RESIDENT	3.65E-08	2.18E-08	1.51E-08	3.97E-08	1.03E-07	2.33E-08	7.74E-08	2.63E-08
5416754202995	541675	4202995	UCART1	3.88E-08	2.27E-08	1.57E-08	4.12E-08	1.05E-07	2.60E-08	9.05E-08	2.82E-08
5416854202995	541685	4202995	UCART1	4.10E-08	2.36E-08	1.62E-08	4.22E-08	1.06E-07	2.92E-08	8.98E-08	3.01E-08
5416954202995	541695	4202995	UCART1	4.36E-08	2.46E-08	1.68E-08	4.34E-08	1.08E-07	3.26E-08	1.01E-07	3.24E-08
5417054202995	541705	4202995	UCART1	4.65E-08	2.57E-08	1.74E-08	4.47E-08	1.10E-07	3.62E-08	9.81E-08	3.51E-08
5417154202995	541715	4202995	UCART1	4.96E-08	2.69E-08	1.81E-08	4.57E-08	1.11E-07	4.00E-08	1.09E-07	3.82E-08
5417254202995	541725	4202995	UCART1	5.29E-08	2.81E-08	1.87E-08	4.66E-08	1.11E-07	4.37E-08	1.03E-07	4.17E-08
5417354202995	541735	4202995	UCART1	5.65E-08	2.95E-08	1.95E-08	4.73E-08	1.12E-07	4.74E-08	1.13E-07	4.58E-08
5417454202995	541745	4202995	UCART1	6.05E-08	3.09E-08	2.02E-08	4.81E-08	1.12E-07	5.08E-08	1.06E-07	5.07E-08
5417554202995	541755	4202995	UCART1	6.48E-08	3.25E-08	2.10E-08	4.87E-08	1.12E-07	5.41E-08	1.55E-07	5.67E-08
5417654202995	541765	4202995	UCART1	6.95E-08	3.40E-08	2.18E-08	4.91E-08	1.11E-07	5.73E-08	1.07E-07	6.35E-08
5417754202995	541775	4202995	UCART1	7.49E-08	3.58E-08	2.27E-08	4.95E-08	1.11E-07	6.03E-08	1.51E-07	7.23E-08
5417854202995	541785	4202995	UCART1	8.13E-08	3.79E-08	2.38E-08	5.01E-08	1.11E-07	6.29E-08	1.08E-07	8.42E-08
5417954202995	541795	4202995	UCART1	8.88E-08	4.02E-08	2.49E-08	5.11E-08	1.11E-07	6.53E-08	1.47E-07	9.98E-08
5418054202995	541805	4202995	UCART1	9.70E-08	4.24E-08	2.60E-08	5.11E-08	1.10E-07	6.81E-08	1.97E-07	1.20E-07
5418154202995	541815	4202995	UCART1	1.07E-07	4.52E-08	2.72E-08	5.18E-08	1.10E-07	7.06E-08	1.91E-07	1.52E-07
5418254202995	541825	4202995	UCART1	1.19E-07	4.83E-08	2.84E-08	5.26E-08	1.10E-07	7.30E-08	1.84E-07	1.67E-07
5418354202995	541835	4202995	UCART1	1.33E-07	5.17E-08	3.01E-08	5.36E-08	1.10E-07	7.52E-08	1.80E-07	1.68E-07
5418554202995	541855	4202995	UCART1	1.68E-07	5.93E-08	3.30E-08	5.39E-08	1.08E-07	8.02E-08	1.69E-07	1.93E-07
5418654202995	541865	4202995	UCART1	1.89E-07	6.37E-08	3.47E-08	5.37E-08	1.07E-07	8.28E-08	1.63E-07	2.40E-07
5418754202995	541875	4202995	UCART1	2.15E-07	6.89E-08	3.65E-08	5.38E-08	1.07E-07	8.52E-08	1.60E-07	1.90E-07
5418854202995	541885	4202995	UCART1	2.43E-07	7.46E-08	3.84E-08	5.38E-08	1.06E-07	8.78E-08	1.56E-07	1.57E-07
5418954202995	541895	4202995	UCART1	2.74E-07	8.13E-08	4.06E-08	5.37E-08	1.05E-07	9.03E-08	1.52E-07	1.33E-07
5419054202995	541905	4202995	UCART1	3.05E-07	8.91E-08	4.29E-08	5.36E-08	1.04E-07	9.29E-08	1.49E-07	1.16E-07
5419154202995	541915	4202995	UCART1	3.36E-07	9.84E-08	4.55E-08	5.35E-08	1.04E-07	9.55E-08	1.46E-07	1.02E-07
5419254202995	541925	4202995	UCART1	3.68E-07	1.09E-07	4.84E-08	5.34E-08	1.03E-07	9.82E-08	1.42E-07	9.02E-08
5419354202995	541935	4202995	UCART1	4.04E-07	1.23E-07	5.15E-08	5.32E-08	1.02E-07	1.01E-07	1.40E-07	8.08E-08
5419454202995	541945	4202995	UCART1	4.46E-07	1.39E-07	5.50E-08	5.30E-08	1.01E-07	1.04E-07	1.37E-07	7.30E-08
5419554202995	541955	4202995	UCART1	5.04E-07	1.60E-07	5.89E-08	5.27E-08	9.99E-08	1.06E-07	1.33E-07	6.63E-08
5419654202995	541965	4202995	UCART1	5.82E-07	1.89E-07	6.34E-08	5.26E-08	9.93E-08	1.10E-07	1.31E-07	6.05E-08
5419754202995	541975	4202995	RESIDENT	6.44E-07	2.26E-07	6.84E-08	5.23E-08	9.84E-08	1.12E-07	1.28E-07	5.54E-08
5419854202995	541985	4202995	UCART1	6.66E-07	2.79E-07	7.40E-08	5.19E-08	9.72E-08	1.15E-07	1.25E-07	5.10E-08
5419954202995	541995	4202995	RESIDENT	6.52E-07	3.67E-07	8.05E-08	5.16E-08	9.63E-08	1.18E-07	1.22E-07	4.71E-08
5420054202995	542005	4202995	RESIDENT	5.93E-07	3.98E-07	8.79E-08	5.13E-08	9.52E-08	1.21E-07	1.19E-07	4.36E-08
5420154202995	542015	4202995	UCART1	5.21E-07	2.93E-07	9.67E-08	5.10E-08	9.44E-08	1.24E-07	1.16E-07	4.04E-08
5420254202995	542025	4202995	UCART1	4.46E-07	3.94E-07	1.07E-07	5.06E-08	9.34E-08	1.27E-07	1.13E-07	3.75E-08
5420754202995	542075	4202995	UCART1	2.18E-07	2.37E-07	2.03E-07	4.82E-08	8.76E-08	1.42E-07	9.92E-08	2.69E-08
5420854202995	542085	4202995	UCART1	1.95E-07	2.08E-07	2.44E-07	4.79E-08	8.72E-08	1.48E-07	9.78E-08	2.53E-08
5420954202995	542095	4202995	UCART1	1.75E-07	1.84E-07	3.00E-07	4.76E-08	8.65E-08	1.53E-07	9.60E-08	2.38E-08
5421054202995	542105	4202995	UCART1	1.57E-07	1.64E-07	3.84E-07	4.71E-08	8.54E-08	1.58E-07	9.36E-08	2.24E-08
5421154202995	542115	4202995	UCART1	1.42E-07	1.47E-07	3.43E-07	4.66E-08	8.44E-08	1.63E-07	9.12E-08	2.12E-08
5421254202995	542125	4202995	UCART1	1.29E-07	1.33E-07	3.93E-07	4.61E-08	8.34E-08	1.69E-07	8.88E-08	2.01E-08
5421354202995	542135	4202995	UCART1	1.17E-07	1.21E-07	3.97E-07	4.56E-08	8.24E-08	1.74E-07	8.66E-08	1.91E-08
5421454202995	542145	4202995	UCART1	1.07E-07	1.10E-07	4.32E-07	4.49E-08	8.09E-08	1.79E-07	8.35E-08	1.81E-08
5421554202995	542155	4202995	UCART1	9.76E-08	1.00E-07	3.92E-07	4.43E-08	7.97E-08	1.84E-07	8.09E-08	1.72E-08
5421654202995	542165	4202995	UCART1	8.96E-08	9.23E-08	3.10E-07	4.37E-08	7.85E-08	1.34E-07	7.83E-08	1.64E-08
5421754202995	542175	4202995	RESIDENT	8.25E-08	8.50E-08	2.55E-07	4.30E-08	7.72E-08	1.45E-07	7.57E-08	1.57E-08
5421854202995	542185	4202995	RESIDENT	7.62E-08	7.86E-08	2.16E-07	4.26E-08	7.63E-08	1.40E-07	7.34E-08	1.50E-08
5421954202995	542195	4202995	RESIDENT	7.07E-08	7.29E-08	1.86E-07	4.21E-08	7.54E-08	1.52E-07	7.11E-08	1.43E-08
5422054202995	542205	4202995	RESIDENT	6.57E-08	6.78E-08	1.63E-07	4.16E-08	7.45E-08	1.11E-07	6.88E-08	1.37E-08
5422154202995	542215	4202995	RESIDENT	6.11E-08	6.31E-08	1.44E-07	4.10E-08	7.34E-08	1.08E-07	6.62E-08	1.31E-08
5422254202995	542225	4202995	RESIDENT	5.69E-08	5.89E-08	1.28E-07	4.04E-08	7.21E-08	1.13E-07	6.33E-08	1.26E-08
5422354202995	542235	4202995	RESIDENT	5.33E-08	5.52E-08	1.15E-07	3.99E-08	7.12E-08	1.12E-07	6.08E-08	1.21E-08
5422454202995	542245	4202995	RESIDENT	4.99E-08	5.18E-08	1.04E-07	3.92E-08	7.00E-08	1.17E-07	5.79E-08	1.16E-08
5422554202995	542255	4202995	UCART1	4.68E-08	4.86E-08	9.43E-08	3.86E-08	6.89E-08	1.18E-07	5.51E-08	1.11E-08
5416354203005	541635	4203005	UCART1	3.07E-08	1.93E-08	1.37E-08	3.32E-08	7.93E-08	1.80E-08	7.10E-08	2.16E-08
5416454203005	541645	4203005	UCART1	3.24E-08	2.00E-08	1.42E-08	3.47E-08	8.51E-08	1.98E-08	5.25E-08	2.30E-08
5416554203005	541655	4203005	UCART1	3.41E-08	2.08E-08	1.46E-08	3.61E-08	8.85E-08	2.20E-08	7.28E-08	2.43E-08
5416654203005	541665	4203005	UCART1	3.60E-08	2.16E-08	1.51E-08	3.74E-08	9.15E-08	2.46E-08	8.14E-08	2.59E-08
5416754203005	541675	4203005	UCART1	3.81E-08	2.24E-08	1.56E-08	3.86E-08	9.29E-08	2.77E-08	9.07E-08	2.76E-08
5416854203005	541685	4203005	UCART1	4.03E-08	2.34E-08	1.61E-08	3.98E-08	9.53E-08	3.13E-08	9.29E-08	2.96E-08
5416954203005	541695	4203005	UCART1	4.27E-08	2.44E-08	1.67E-08	4.09E-08	9.67E-08	3.53E-08	9.89E-08	3.18E-08
5417054203005	541705	4203005	UCART1	4.52E-08	2.53E-08	1.73E-08	4.17E-08	9.55E-08	3.97E-08	9.84E-08	3.42E-08
5417154203005	541715	4203005	UCART1	4.78E-08	2.63E-08	1.78E-08	4.23E-08	9.39E-08	4.43E-08	1.44E-07	3.69E-08
5417254203005	541725	4203005	UCART1	5.10E-08	2.76E-08	1.85E-08	4.33E-08	9.70E-08	4.87E-08	1.46E-07	4.03E-08
5417354203005	541735	4203005	UCART1	5.45E-08	2.90E-08	1.93E-08	4.42E-08	9.93E-08	5.27E-08	1.42E-07	4.45E-08
5417454203005	541745	4203005	UCART1	5.82E-08	3.04E-08	2.00E-08	4.50E-08	1.00E-07	5.66E-08	1.93E-07	4.92E-08
5417554203005	541755	4203005	UCART1	6.22E-08	3.18E-08	2.08E-08	4.55E-08	1.00E-07	6.04E-08	1.86E-07	5.46E-08
5417654203005	541765	4203005	UCART1	6.64E-08	3.32E-08	2.16E-08	4.57E-08	9.84E-08	6.43E-08	1.78E-07	6.09E-08
5417754203005	541775	4203005	UCART1	7.17E-08	3.49E-08	2.24E-08	4.62E-08	9.84E-08	6.75E-08	1.72E-07	6.94E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417854203005	541785	4203005	UCART1	7.81E-08	3.70E-08	2.35E-08	4.69E-08	1.00E-07	7.04E-08	1.68E-07	8.06E-08
5417954203005	541795	4203005	UCART1	8.58E-08	3.95E-08	2.46E-08	4.79E-08	1.01E-07	7.29E-08	1.64E-07	9.56E-08
5418054203005	541805	4203005	UCART1	9.40E-08	4.17E-08	2.57E-08	4.82E-08	1.01E-07	7.59E-08	1.59E-07	1.15E-07
5418154203005	541815	4203005	UCART1	1.03E-07	4.44E-08	2.68E-08	4.85E-08	1.01E-07	7.88E-08	1.55E-07	1.43E-07
5418254203005	541825	4203005	UCART1	1.15E-07	4.73E-08	2.82E-08	4.92E-08	1.01E-07	8.15E-08	1.51E-07	1.59E-07
5418354203005	541835	4203005	UCART1	1.28E-07	5.09E-08	2.96E-08	5.05E-08	1.01E-07	8.41E-08	1.48E-07	2.07E-07
5418554203005	541855	4203005	UCART1	1.60E-07	5.85E-08	3.28E-08	5.13E-08	1.00E-07	8.97E-08	1.42E-07	1.95E-07
5418654203005	541865	4203005	RESIDENT	1.79E-07	6.27E-08	3.44E-08	5.12E-08	9.94E-08	9.28E-08	1.38E-07	2.13E-07
5418754203005	541875	4203005	RESIDENT	2.00E-07	6.77E-08	3.62E-08	5.13E-08	9.89E-08	9.58E-08	1.35E-07	1.98E-07
5418854203005	541885	4203005	UCART1	2.21E-07	7.34E-08	3.82E-08	5.12E-08	9.83E-08	9.88E-08	1.32E-07	1.62E-07
5418954203005	541895	4203005	UCART1	2.43E-07	7.98E-08	4.03E-08	5.12E-08	9.76E-08	1.02E-07	1.29E-07	1.37E-07
5419054203005	541905	4203005	UCART1	2.66E-07	8.74E-08	4.26E-08	5.12E-08	9.71E-08	1.05E-07	1.27E-07	1.19E-07
5419154203005	541915	4203005	UCART1	2.88E-07	9.63E-08	4.51E-08	5.11E-08	9.64E-08	1.08E-07	1.25E-07	1.04E-07
5419254203005	541925	4203005	UCART1	3.10E-07	1.07E-07	4.79E-08	5.09E-08	9.55E-08	1.11E-07	1.22E-07	9.22E-08
5419354203005	541935	4203005	UCART1	3.37E-07	1.20E-07	5.10E-08	5.08E-08	9.48E-08	1.15E-07	1.20E-07	8.25E-08
5419454203005	541945	4203005	UCART1	3.70E-07	1.36E-07	5.45E-08	5.06E-08	9.41E-08	1.18E-07	1.18E-07	7.44E-08
5419554203005	541955	4203005	UCART1	4.14E-07	1.56E-07	5.83E-08	5.04E-08	9.34E-08	1.22E-07	1.16E-07	6.74E-08
5419654203005	541965	4203005	UCART1	4.73E-07	1.82E-07	6.27E-08	5.02E-08	9.27E-08	1.26E-07	1.14E-07	6.15E-08
5419754203005	541975	4203005	RESIDENT	5.25E-07	2.18E-07	6.76E-08	5.00E-08	9.20E-08	1.30E-07	1.11E-07	5.63E-08
5419854203005	541985	4203005	RESIDENT	5.51E-07	2.67E-07	7.31E-08	4.96E-08	9.09E-08	1.33E-07	1.09E-07	5.17E-08
5419954203005	541995	4203005	RESIDENT	5.51E-07	3.46E-07	7.95E-08	4.94E-08	9.01E-08	1.37E-07	1.07E-07	4.77E-08
5420054203005	542005	4203005	RESIDENT	5.14E-07	3.00E-07	8.68E-08	4.90E-08	8.92E-08	1.40E-07	1.04E-07	4.41E-08
5420154203005	542015	4203005	UCART1	4.63E-07	3.58E-07	9.55E-08	4.88E-08	8.86E-08	1.44E-07	1.02E-07	4.08E-08
5420254203005	542025	4203005	UCART1	4.05E-07	3.87E-07	1.06E-07	4.84E-08	8.77E-08	1.48E-07	1.00E-07	3.79E-08
5420854203005	542085	4203005	RESIDENT	1.86E-07	2.12E-07	2.39E-07	4.59E-08	8.20E-08	1.78E-07	8.71E-08	2.54E-08
5420954203005	542095	4203005	RESIDENT	1.68E-07	1.87E-07	2.94E-07	4.56E-08	8.13E-08	1.86E-07	8.55E-08	2.39E-08
5421054203005	542105	4203005	RESIDENT	1.51E-07	1.67E-07	3.77E-07	4.51E-08	8.04E-08	1.36E-07	8.35E-08	2.26E-08
5421154203005	542115	4203005	RESIDENT	1.37E-07	1.49E-07	4.17E-07	4.47E-08	7.95E-08	1.53E-07	8.16E-08	2.13E-08
5421254203005	542125	4203005	UCART1	1.25E-07	1.35E-07	3.95E-07	4.42E-08	7.86E-08	1.43E-07	7.97E-08	2.02E-08
5421354203005	542135	4203005	UCART1	1.14E-07	1.22E-07	4.01E-07	4.37E-08	7.76E-08	1.04E-07	7.76E-08	1.92E-08
5421454203005	542145	4203005	UCART1	1.05E-07	1.11E-07	4.31E-07	4.31E-08	7.64E-08	1.49E-07	7.51E-08	1.82E-08
5421554203005	542155	4203005	UCART1	9.62E-08	1.02E-07	3.99E-07	4.26E-08	7.54E-08	1.06E-07	7.31E-08	1.73E-08
5421654203005	542165	4203005	UCART1	8.87E-08	9.33E-08	3.15E-07	4.21E-08	7.44E-08	1.17E-07	7.10E-08	1.65E-08
5421754203005	542175	4203005	RESIDENT	8.19E-08	8.59E-08	2.59E-07	4.15E-08	7.33E-08	1.09E-07	6.87E-08	1.57E-08
5421854203005	542185	4203005	UCART1	7.59E-08	7.93E-08	2.18E-07	4.10E-08	7.23E-08	1.19E-07	6.66E-08	1.50E-08
5422754203005	542275	4203005	UCART1	4.16E-08	4.34E-08	7.93E-08	3.61E-08	6.30E-08	1.25E-07	4.54E-08	1.04E-08
5422854203005	542285	4203005	UCART1	3.93E-08	4.10E-08	7.31E-08	3.54E-08	6.18E-08	1.26E-07	4.26E-08	9.99E-09
5422954203005	542295	4203005	UCART1	3.72E-08	3.88E-08	6.77E-08	3.48E-08	6.07E-08	1.20E-07	3.97E-08	9.63E-09
5416454203015	541645	4203015	UCART1	3.18E-08	1.98E-08	1.41E-08	3.26E-08	7.34E-08	2.07E-08	5.14E-08	2.26E-08
5416554203015	541655	4203015	UCART1	3.35E-08	2.06E-08	1.46E-08	3.40E-08	7.68E-08	2.30E-08	6.78E-08	2.40E-08
5416654203015	541665	4203015	UCART1	3.50E-08	2.12E-08	1.49E-08	3.46E-08	7.66E-08	2.61E-08	1.19E-07	2.52E-08
5416754203015	541675	4203015	UCART1	3.69E-08	2.21E-08	1.54E-08	3.58E-08	7.89E-08	2.97E-08	1.25E-07	2.69E-08
5416854203015	541685	4203015	UCART1	3.92E-08	2.31E-08	1.60E-08	3.72E-08	8.16E-08	3.38E-08	1.26E-07	2.89E-08
5416954203015	541695	4203015	UCART1	4.13E-08	2.40E-08	1.66E-08	3.82E-08	8.27E-08	3.86E-08	1.75E-07	3.10E-08
5417054203015	541705	4203015	UCART1	4.35E-08	2.49E-08	1.71E-08	3.88E-08	8.31E-08	4.40E-08	1.69E-07	3.32E-08
5417154203015	541715	4203015	UCART1	4.59E-08	2.58E-08	1.76E-08	3.94E-08	8.33E-08	4.95E-08	1.63E-07	3.57E-08
5417254203015	541725	4203015	UCART1	4.86E-08	2.70E-08	1.83E-08	4.01E-08	8.40E-08	5.48E-08	1.59E-07	3.88E-08
5417354203015	541735	4203015	UCART1	5.18E-08	2.83E-08	1.90E-08	4.10E-08	8.51E-08	5.97E-08	1.55E-07	4.26E-08
5417454203015	541745	4203015	UCART1	5.56E-08	2.97E-08	1.98E-08	4.20E-08	8.67E-08	6.40E-08	1.52E-07	4.74E-08
5417554203015	541755	4203015	UCART1	5.95E-08	3.11E-08	2.06E-08	4.25E-08	8.71E-08	6.82E-08	1.48E-07	5.26E-08
5417654203015	541765	4203015	UCART1	6.38E-08	3.26E-08	2.13E-08	4.29E-08	8.67E-08	7.24E-08	1.44E-07	5.86E-08
5417754203015	541775	4203015	UCART1	6.92E-08	3.43E-08	2.22E-08	4.36E-08	8.75E-08	7.59E-08	1.40E-07	6.68E-08
5417854203015	541785	4203015	UCART1	7.57E-08	3.64E-08	2.32E-08	4.44E-08	9.06E-08	7.91E-08	1.38E-07	7.77E-08
5417954203015	541795	4203015	UCART1	8.32E-08	3.88E-08	2.43E-08	4.52E-08	9.28E-08	8.21E-08	1.36E-07	9.17E-08
5418054203015	541805	4203015	UCART1	9.13E-08	4.10E-08	2.54E-08	4.57E-08	9.29E-08	8.53E-08	1.33E-07	1.10E-07
5418154203015	541815	4203015	UCART1	1.00E-07	4.36E-08	2.66E-08	4.60E-08	9.29E-08	8.87E-08	1.30E-07	1.36E-07
5418254203015	541825	4203015	UCART1	1.11E-07	4.66E-08	2.79E-08	4.65E-08	9.31E-08	9.18E-08	1.28E-07	1.79E-07
5418354203015	541835	4203015	UCART1	1.23E-07	4.99E-08	2.93E-08	4.71E-08	9.31E-08	9.50E-08	1.26E-07	1.55E-07
5418554203015	541855	4203015	UCART1	1.52E-07	5.76E-08	3.26E-08	4.88E-08	9.31E-08	1.02E-07	1.22E-07	1.96E-07
5418654203015	541865	4203015	RESIDENT	1.67E-07	6.17E-08	3.39E-08	4.86E-08	9.23E-08	1.05E-07	1.19E-07	2.20E-07
5418754203015	541875	4203015	RESIDENT	1.83E-07	6.66E-08	3.58E-08	4.88E-08	9.19E-08	1.09E-07	1.16E-07	2.06E-07
5418854203015	541885	4203015	UCART1	1.99E-07	7.21E-08	3.78E-08	4.88E-08	9.15E-08	1.13E-07	1.14E-07	1.68E-07
5418954203015	541895	4203015	RESIDENT	2.16E-07	7.84E-08	4.00E-08	4.89E-08	9.11E-08	1.17E-07	1.13E-07	1.42E-07
5419054203015	541905	4203015	RESIDENT	2.32E-07	8.58E-08	4.22E-08	4.89E-08	9.06E-08	1.21E-07	1.11E-07	1.22E-07
5419154203015	541915	4203015	UCART1	2.48E-07	9.43E-08	4.47E-08	4.87E-08	8.99E-08	1.25E-07	1.09E-07	1.07E-07
5419254203015	541925	4203015	UCART1	2.66E-07	1.04E-07	4.75E-08	4.86E-08	8.93E-08	1.29E-07	1.07E-07	9.43E-08
5419354203015	541935	4203015	UCART1	2.88E-07	1.17E-07	5.06E-08	4.86E-08	8.89E-08	1.33E-07	1.06E-07	8.42E-08
5419454203015	541945	4203015	UCART1	3.13E-07	1.32E-07	5.40E-08	4.84E-08	8.82E-08	1.38E-07	1.04E-07	7.58E-08
5419554203015	541955	4203015	UCART1	3.47E-07	1.51E-07	5.77E-08	4.82E-08	8.74E-08	1.42E-07	1.02E-07	6.87E-08
5419654203015	541965	4203015	UCART1	3.93E-07	1.76E-07	6.20E-08	4.80E-08	8.68E-08	1.48E-07	1.00E-07	6.25E-08
5419754203015	541975	4203015	RESIDENT	4.38E-07	2.10E-07	6.69E-08	4.78E-08	8.63E-08	1.53E-07	9.85E-08	5.71E-08
5419854203015	541985	4203015	RESIDENT	4.65E-07	2.55E-07	7.23E-08	4.75E-08	8.54E-08	1.57E-07	9.64E-08	5.24E-08
5419954203015	541995	4203015	RESIDENT	4.71E-07	3.26E-07	7.86E-08	4.73E-08	8.47E-08	1.62E-07	9.46E-08	4.83E-08
5420054203015	542005	4203015	RESIDENT	4.51E-07	3.58E-07	8.58E-08	4.70E-08	8.40E-08	1.68E-07	9.28E-08	4.46E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420154203015	542015	4203015	UCART1	4.14E-07	3.71E-07	9.44E-08	4.68E-08	8.34E-08	1.74E-07	9.14E-08	4.12E-08
5420254203015	542025	4203015	UCART1	3.68E-07	3.95E-07	1.04E-07	4.64E-08	8.25E-08	1.80E-07	8.94E-08	3.83E-08
5420354203015	542035	4203015	UCART1	3.23E-07	4.63E-07	1.16E-07	4.60E-08	8.16E-08	1.85E-07	8.73E-08	3.56E-08
5420854203015	542085	4203015	RESIDENT	1.79E-07	2.18E-07	2.37E-07	4.41E-08	7.76E-08	1.50E-07	7.88E-08	2.56E-08
5420954203015	542095	4203015	RESIDENT	1.61E-07	1.91E-07	2.90E-07	4.38E-08	7.68E-08	1.08E-07	7.71E-08	2.41E-08
5421054203015	542105	4203015	RESIDENT	1.46E-07	1.70E-07	3.73E-07	4.33E-08	7.59E-08	1.57E-07	7.53E-08	2.27E-08
5421154203015	542115	4203015	RESIDENT	1.32E-07	1.52E-07	3.34E-07	4.29E-08	7.50E-08	1.10E-07	7.36E-08	2.15E-08
5421254203015	542125	4203015	UCART1	1.21E-07	1.37E-07	3.87E-07	4.24E-08	7.42E-08	1.26E-07	7.19E-08	2.03E-08
5421354203015	542135	4203015	UCART1	1.11E-07	1.24E-07	3.95E-07	4.20E-08	7.32E-08	1.13E-07	7.01E-08	1.93E-08
5422254203015	542225	4203015	UCART1	5.70E-08	5.96E-08	1.29E-07	3.76E-08	6.49E-08	1.28E-07	5.30E-08	1.27E-08
5422354203015	542235	4203015	RESIDENT	5.34E-08	5.57E-08	1.16E-07	3.71E-08	6.39E-08	1.21E-07	5.09E-08	1.21E-08
5422454203015	542245	4203015	RESIDENT	5.01E-08	5.22E-08	1.04E-07	3.65E-08	6.29E-08	1.68E-07	4.88E-08	1.17E-08
5422554203015	542255	4203015	RESIDENT	4.71E-08	4.90E-08	9.48E-08	3.60E-08	6.19E-08	1.20E-07	4.67E-08	1.12E-08
5422654203015	542265	4203015	RESIDENT	4.42E-08	4.61E-08	8.65E-08	3.51E-08	6.03E-08	1.61E-07	4.42E-08	1.08E-08
5422754203015	542275	4203015	RESIDENT	4.16E-08	4.35E-08	7.94E-08	3.46E-08	5.93E-08	1.64E-07	4.20E-08	1.04E-08
5422854203015	542285	4203015	RESIDENT	3.93E-08	4.11E-08	7.32E-08	3.41E-08	5.86E-08	1.52E-07	3.97E-08	1.00E-08
5422954203015	542295	4203015	UCART1	3.73E-08	3.89E-08	6.78E-08	3.37E-08	5.77E-08	1.94E-07	3.73E-08	9.67E-09
5416454203025	541645	4203025	UCART1	3.10E-08	1.96E-08	1.40E-08	3.05E-08	6.43E-08	2.17E-08	1.24E-07	2.21E-08
5416554203025	541655	4203025	UCART1	3.25E-08	2.03E-08	1.44E-08	3.16E-08	6.71E-08	2.43E-08	1.33E-07	2.34E-08
5416654203025	541665	4203025	UCART1	3.33E-08	2.05E-08	1.46E-08	3.15E-08	6.59E-08	2.77E-08	1.31E-07	2.40E-08
5416754203025	541675	4203025	UCART1	3.50E-08	2.13E-08	1.51E-08	3.25E-08	6.78E-08	3.20E-08	1.32E-07	2.56E-08
5416854203025	541685	4203025	UCART1	3.75E-08	2.25E-08	1.58E-08	3.43E-08	7.17E-08	3.69E-08	1.36E-07	2.79E-08
5416954203025	541695	4203025	UCART1	3.97E-08	2.35E-08	1.64E-08	3.55E-08	7.39E-08	4.27E-08	1.36E-07	3.01E-08
5417054203025	541705	4203025	UCART1	4.18E-08	2.44E-08	1.69E-08	3.63E-08	7.48E-08	4.91E-08	1.34E-07	3.22E-08
5417154203025	541715	4203025	UCART1	4.41E-08	2.54E-08	1.75E-08	3.70E-08	7.56E-08	5.57E-08	1.31E-07	3.47E-08
5417254203025	541725	4203025	UCART1	4.65E-08	2.64E-08	1.81E-08	3.75E-08	7.58E-08	6.22E-08	1.27E-07	3.75E-08
5417354203025	541735	4203025	UCART1	4.94E-08	2.76E-08	1.87E-08	3.82E-08	7.64E-08	6.81E-08	1.25E-07	4.09E-08
5417454203025	541745	4203025	UCART1	5.32E-08	2.91E-08	1.95E-08	3.92E-08	7.80E-08	7.30E-08	1.24E-07	4.55E-08
5417554203025	541755	4203025	UCART1	5.72E-08	3.05E-08	2.03E-08	3.99E-08	7.88E-08	7.78E-08	1.22E-07	5.07E-08
5417654203025	541765	4203025	UCART1	6.18E-08	3.20E-08	2.11E-08	4.05E-08	7.94E-08	8.22E-08	1.20E-07	5.68E-08
5417754203025	541775	4203025	UCART1	6.73E-08	3.38E-08	2.21E-08	4.13E-08	8.04E-08	8.62E-08	1.19E-07	6.47E-08
5417854203025	541785	4203025	UCART1	7.38E-08	3.58E-08	2.31E-08	4.21E-08	8.25E-08	8.98E-08	1.18E-07	7.50E-08
5417954203025	541795	4203025	UCART1	8.09E-08	3.81E-08	2.41E-08	4.28E-08	8.47E-08	9.35E-08	1.16E-07	8.81E-08
5418054203025	541805	4203025	UCART1	8.88E-08	4.04E-08	2.52E-08	4.33E-08	8.57E-08	9.71E-08	1.14E-07	1.05E-07
5418154203025	541815	4203025	UCART1	9.74E-08	4.29E-08	2.63E-08	4.37E-08	8.59E-08	1.01E-07	1.12E-07	1.30E-07
5418254203025	541825	4203025	UCART1	1.07E-07	4.57E-08	2.75E-08	4.41E-08	8.60E-08	1.05E-07	1.10E-07	1.68E-07
5418354203025	541835	4203025	UCART1	1.18E-07	4.91E-08	2.90E-08	4.47E-08	8.66E-08	1.09E-07	1.09E-07	1.85E-07
5418454203025	541845	4203025	UCART1	1.30E-07	5.30E-08	3.05E-08	4.60E-08	8.68E-08	1.13E-07	1.08E-07	1.86E-07
5418654203025	541865	4203025	UCART1	1.54E-07	6.08E-08	3.36E-08	4.63E-08	8.61E-08	1.22E-07	1.04E-07	2.29E-07
5418754203025	541875	4203025	UCART1	1.67E-07	6.54E-08	3.54E-08	4.63E-08	8.56E-08	1.26E-07	1.02E-07	2.16E-07
5418854203025	541885	4203025	UCART1	1.79E-07	7.08E-08	3.73E-08	4.65E-08	8.53E-08	1.31E-07	1.01E-07	1.75E-07
5418954203025	541895	4203025	RESIDENT	1.91E-07	7.69E-08	3.96E-08	4.66E-08	8.50E-08	1.35E-07	9.90E-08	1.47E-07
5419054203025	541905	4203025	RESIDENT	2.03E-07	8.40E-08	4.19E-08	4.67E-08	8.47E-08	1.41E-07	9.77E-08	1.26E-07
5419154203025	541915	4203025	UCART1	2.16E-07	9.22E-08	4.43E-08	4.65E-08	8.42E-08	1.46E-07	9.61E-08	1.09E-07
5419254203025	541925	4203025	UCART1	2.31E-07	1.02E-07	4.71E-08	4.65E-08	8.38E-08	1.52E-07	9.48E-08	9.66E-08
5419354203025	541935	4203025	UCART1	2.48E-07	1.14E-07	5.01E-08	4.64E-08	8.33E-08	1.58E-07	9.35E-08	8.60E-08
5419454203025	541945	4203025	UCART1	2.69E-07	1.29E-07	5.35E-08	4.63E-08	8.28E-08	1.65E-07	9.21E-08	7.73E-08
5419554203025	541955	4203025	UCART1	2.95E-07	1.46E-07	5.72E-08	4.61E-08	8.20E-08	1.71E-07	9.04E-08	6.99E-08
5419654203025	541965	4203025	UCART1	3.31E-07	1.70E-07	6.14E-08	4.59E-08	8.15E-08	1.78E-07	8.90E-08	6.36E-08
5419754203025	541975	4203025	RESIDENT	3.71E-07	2.02E-07	6.62E-08	4.58E-08	8.12E-08	1.87E-07	8.80E-08	5.80E-08
5419854203025	541985	4203025	RESIDENT	3.96E-07	2.44E-07	7.15E-08	4.55E-08	8.04E-08	1.40E-07	8.63E-08	5.32E-08
5419954203025	541995	4203025	RESIDENT	4.07E-07	3.09E-07	7.77E-08	4.53E-08	7.99E-08	1.42E-07	8.49E-08	4.89E-08
5420054203025	542005	4203025	RESIDENT	3.97E-07	2.77E-07	8.49E-08	4.51E-08	7.93E-08	1.46E-07	8.36E-08	4.51E-08
5420154203025	542015	4203025	UCART1	3.72E-07	3.36E-07	9.33E-08	4.49E-08	7.88E-08	1.07E-07	8.23E-08	4.16E-08
5420254203025	542025	4203025	UCART1	3.36E-07	3.81E-07	1.03E-07	4.45E-08	7.79E-08	1.53E-07	8.06E-08	3.86E-08
5420354203025	542035	4203025	UCART1	2.99E-07	3.81E-07	1.15E-07	4.42E-08	7.72E-08	1.09E-07	7.91E-08	3.59E-08
5421554203025	542155	4203025	UCART1	9.17E-08	1.04E-07	4.01E-07	3.95E-08	6.78E-08	1.20E-07	6.08E-08	1.75E-08
5421654203025	542165	4203025	RESIDENT	8.50E-08	9.51E-08	3.18E-07	3.90E-08	6.69E-08	1.70E-07	5.91E-08	1.66E-08
5421754203025	542175	4203025	RESIDENT	7.91E-08	8.73E-08	2.61E-07	3.85E-08	6.59E-08	1.20E-07	5.74E-08	1.58E-08
5421854203025	542185	4203025	RESIDENT	7.37E-08	8.05E-08	2.20E-07	3.80E-08	6.49E-08	1.66E-07	5.56E-08	1.51E-08
5421954203025	542195	4203025	RESIDENT	6.89E-08	7.44E-08	1.89E-07	3.76E-08	6.42E-08	1.19E-07	5.40E-08	1.45E-08
5422054203025	542205	4203025	RESIDENT	6.45E-08	6.90E-08	1.65E-07	3.73E-08	6.34E-08	1.62E-07	5.24E-08	1.38E-08
5422154203025	542215	4203025	RESIDENT	6.04E-08	6.42E-08	1.45E-07	3.67E-08	6.24E-08	1.18E-07	5.06E-08	1.32E-08
5422254203025	542225	4203025	RESIDENT	5.66E-08	5.98E-08	1.29E-07	3.60E-08	6.11E-08	1.56E-07	4.87E-08	1.27E-08
5422354203025	542235	4203025	RESIDENT	5.32E-08	5.59E-08	1.16E-07	3.56E-08	6.05E-08	2.06E-07	4.70E-08	1.22E-08
5422454203025	542245	4203025	RESIDENT	5.00E-08	5.24E-08	1.04E-07	3.52E-08	5.97E-08	1.98E-07	4.52E-08	1.17E-08
5422554203025	542255	4203025	RESIDENT	4.70E-08	4.92E-08	9.48E-08	3.45E-08	5.84E-08	1.90E-07	4.32E-08	1.12E-08
5422654203025	542265	4203025	RESIDENT	4.43E-08	4.63E-08	8.65E-08	3.38E-08	5.69E-08	1.82E-07	4.12E-08	1.08E-08
5422754203025	542275	4203025	RESIDENT	4.17E-08	4.36E-08	7.92E-08	3.30E-08	5.56E-08	1.73E-07	3.91E-08	1.04E-08
5422854203025	542285	4203025	RESIDENT	3.95E-08	4.12E-08	7.32E-08	3.28E-08	5.53E-08	1.65E-07	3.72E-08	1.00E-08
5416554203035	541655	4203035	UCART1	3.09E-08	1.96E-08	1.41E-08	2.88E-08	5.80E-08	2.56E-08	9.84E-08	2.23E-08
5416654203035	541665	4203035	UCART1	3.17E-08	2.00E-08	1.43E-08	2.89E-08	5.78E-08	2.93E-08	9.82E-08	2.30E-08
5416754203035	541675	4203035	UCART1	3.34E-08	2.08E-08	1.48E-08	3.00E-08	5.99E-08	3.44E-08	1.01E-07	2.46E-08
5416854203035	541685	4203035	UCART1	3.58E-08	2.20E-08	1.55E-08	3.18E-08	6.37E-08	4.06E-08	1.07E-07	2.69E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416954203035	541695	4203035	UCART1	3.81E-08	2.31E-08	1.62E-08	3.32E-08	6.65E-08	4.77E-08	1.09E-07	2.92E-08
5417054203035	541705	4203035	UCART1	4.02E-08	2.41E-08	1.68E-08	3.41E-08	6.80E-08	5.55E-08	1.09E-07	3.14E-08
5417154203035	541715	4203035	UCART1	4.24E-08	2.50E-08	1.73E-08	3.48E-08	6.86E-08	6.37E-08	1.08E-07	3.38E-08
5417254203035	541725	4203035	UCART1	4.48E-08	2.59E-08	1.79E-08	3.53E-08	6.90E-08	7.15E-08	1.06E-07	3.64E-08
5417354203035	541735	4203035	UCART1	4.76E-08	2.70E-08	1.85E-08	3.59E-08	6.96E-08	7.84E-08	1.04E-07	3.96E-08
5417454203035	541745	4203035	UCART1	5.12E-08	2.84E-08	1.93E-08	3.67E-08	7.08E-08	8.43E-08	1.03E-07	4.37E-08
5417554203035	541755	4203035	UCART1	5.52E-08	2.98E-08	2.01E-08	3.74E-08	7.17E-08	8.98E-08	1.02E-07	4.86E-08
5417654203035	541765	4203035	UCART1	6.01E-08	3.15E-08	2.09E-08	3.83E-08	7.30E-08	9.47E-08	1.02E-07	5.49E-08
5417754203035	541775	4203035	UCART1	6.55E-08	3.32E-08	2.18E-08	3.90E-08	7.40E-08	9.94E-08	1.01E-07	6.25E-08
5417854203035	541785	4203035	UCART1	7.18E-08	3.52E-08	2.28E-08	3.99E-08	7.52E-08	1.04E-07	1.01E-07	7.22E-08
5417954203035	541795	4203035	UCART1	7.87E-08	3.74E-08	2.39E-08	4.05E-08	7.67E-08	1.08E-07	1.00E-07	8.46E-08
5418054203035	541805	4203035	UCART1	8.63E-08	3.98E-08	2.50E-08	4.12E-08	7.89E-08	1.12E-07	9.95E-08	1.01E-07
5418154203035	541815	4203035	UCART1	9.43E-08	4.24E-08	2.61E-08	4.17E-08	7.98E-08	1.17E-07	9.82E-08	1.24E-07
5418254203035	541825	4203035	UCART1	1.03E-07	4.51E-08	2.73E-08	4.21E-08	8.01E-08	1.22E-07	9.69E-08	1.59E-07
5418354203035	541835	4203035	UCART1	1.12E-07	4.82E-08	2.87E-08	4.25E-08	8.04E-08	1.27E-07	9.58E-08	1.41E-07
5418454203035	541845	4203035	UCART1	1.22E-07	5.18E-08	3.02E-08	4.31E-08	8.08E-08	1.32E-07	9.48E-08	1.72E-07
5418654203035	541865	4203035	RESIDENT	1.42E-07	5.98E-08	3.33E-08	4.39E-08	8.05E-08	1.43E-07	9.21E-08	2.35E-07
5418754203035	541875	4203035	RESIDENT	1.51E-07	6.42E-08	3.49E-08	4.35E-08	8.00E-08	1.49E-07	9.06E-08	2.26E-07
5418854203035	541885	4203035	RESIDENT	1.60E-07	6.94E-08	3.68E-08	4.38E-08	7.97E-08	1.55E-07	8.92E-08	1.81E-07
5418954203035	541895	4203035	RESIDENT	1.69E-07	7.53E-08	3.88E-08	4.39E-08	7.94E-08	1.61E-07	8.80E-08	1.51E-07
5419054203035	541905	4203035	RESIDENT	1.79E-07	8.23E-08	4.15E-08	4.46E-08	7.95E-08	1.69E-07	8.72E-08	1.29E-07
5419154203035	541915	4203035	UCART1	1.90E-07	9.03E-08	4.39E-08	4.45E-08	7.91E-08	1.77E-07	8.60E-08	1.12E-07
5419254203035	541925	4203035	UCART1	2.03E-07	9.98E-08	4.67E-08	4.45E-08	7.88E-08	1.86E-07	8.50E-08	9.89E-08
5419354203035	541935	4203035	UCART1	2.17E-07	1.11E-07	4.96E-08	4.44E-08	7.82E-08	1.37E-07	8.37E-08	8.80E-08
5419454203035	541945	4203035	UCART1	2.34E-07	1.25E-07	5.30E-08	4.43E-08	7.79E-08	1.47E-07	8.27E-08	7.89E-08
5419554203035	541955	4203035	UCART1	2.55E-07	1.42E-07	5.66E-08	4.41E-08	7.72E-08	1.07E-07	8.13E-08	7.12E-08
5419654203035	541965	4203035	UCART1	2.85E-07	1.64E-07	6.07E-08	4.39E-08	7.67E-08	1.05E-07	8.00E-08	6.46E-08
5419754203035	541975	4203035	UCART1	3.18E-07	1.94E-07	6.55E-08	4.39E-08	7.65E-08	1.11E-07	7.93E-08	5.89E-08
5419854203035	541985	4203035	RESIDENT	3.43E-07	2.34E-07	7.08E-08	4.37E-08	7.59E-08	1.09E-07	7.81E-08	5.39E-08
5419954203035	541995	4203035	RESIDENT	3.55E-07	2.94E-07	7.69E-08	4.35E-08	7.54E-08	1.14E-07	7.69E-08	4.95E-08
5420054203035	542005	4203035	UCART1	3.51E-07	3.22E-07	8.40E-08	4.33E-08	7.49E-08	1.14E-07	7.57E-08	4.56E-08
5420154203035	542015	4203035	UCART1	3.33E-07	4.17E-07	9.23E-08	4.30E-08	7.44E-08	1.16E-07	7.46E-08	4.21E-08
5420854203035	542085	4203035	UCART1	1.63E-07	2.29E-07	2.34E-07	4.08E-08	6.97E-08	1.25E-07	6.56E-08	2.59E-08
5420954203035	542095	4203035	UCART1	1.48E-07	2.00E-07	2.88E-07	4.04E-08	6.89E-08	1.21E-07	6.42E-08	2.43E-08
5421054203035	542105	4203035	UCART1	1.35E-07	1.76E-07	3.73E-07	4.00E-08	6.81E-08	1.25E-07	6.28E-08	2.29E-08
5421154203035	542115	4203035	UCART1	1.23E-07	1.57E-07	3.30E-07	3.93E-08	6.70E-08	1.20E-07	6.12E-08	2.17E-08
5421254203035	542125	4203035	UCART1	1.13E-07	1.41E-07	3.82E-07	3.91E-08	6.65E-08	1.66E-07	6.00E-08	2.05E-08
5421354203035	542135	4203035	UCART1	1.04E-07	1.27E-07	3.91E-07	3.88E-08	6.59E-08	1.20E-07	5.88E-08	1.94E-08
5421454203035	542145	4203035	RESIDENT	9.64E-08	1.15E-07	4.38E-07	3.86E-08	6.53E-08	1.62E-07	5.75E-08	1.84E-08
5421554203035	542155	4203035	RESIDENT	8.89E-08	1.05E-07	3.97E-07	3.76E-08	6.36E-08	1.62E-07	5.57E-08	1.75E-08
5421654203035	542165	4203035	RESIDENT	8.25E-08	9.57E-08	3.16E-07	3.69E-08	6.26E-08	1.54E-07	5.40E-08	1.66E-08
5421754203035	542175	4203035	RESIDENT	7.70E-08	8.79E-08	2.61E-07	3.66E-08	6.20E-08	2.02E-07	5.27E-08	1.59E-08
5421854203035	542185	4203035	RESIDENT	7.19E-08	8.10E-08	2.20E-07	3.61E-08	6.10E-08	1.96E-07	5.11E-08	1.51E-08
5421954203035	542195	4203035	RESIDENT	6.75E-08	7.48E-08	1.89E-07	3.59E-08	6.04E-08	1.90E-07	4.98E-08	1.45E-08
5422054203035	542205	4203035	RESIDENT	6.34E-08	6.94E-08	1.65E-07	3.58E-08	6.02E-08	1.85E-07	4.84E-08	1.39E-08
5422154203035	542215	4203035	RESIDENT	5.96E-08	6.45E-08	1.45E-07	3.53E-08	5.93E-08	1.79E-07	4.69E-08	1.33E-08
5422254203035	542225	4203035	RESIDENT	5.60E-08	6.01E-08	1.29E-07	3.48E-08	5.81E-08	1.74E-07	4.52E-08	1.27E-08
5422354203035	542235	4203035	RESIDENT	5.27E-08	5.61E-08	1.16E-07	3.42E-08	5.70E-08	1.68E-07	4.36E-08	1.22E-08
5422454203035	542245	4203035	RESIDENT	4.97E-08	5.25E-08	1.04E-07	3.36E-08	5.61E-08	1.62E-07	4.20E-08	1.17E-08
5422554203035	542255	4203035	RESIDENT	4.69E-08	4.93E-08	9.48E-08	3.32E-08	5.53E-08	1.57E-07	4.04E-08	1.13E-08
5422654203035	542265	4203035	RESIDENT	4.43E-08	4.64E-08	8.65E-08	3.26E-08	5.43E-08	1.51E-07	3.86E-08	1.08E-08
5422754203035	542275	4203035	RESIDENT	4.18E-08	4.37E-08	7.93E-08	3.19E-08	5.29E-08	1.44E-07	3.68E-08	1.04E-08
5422854203035	542285	4203035	RESIDENT	3.96E-08	4.13E-08	7.32E-08	3.16E-08	5.26E-08	1.38E-07	3.51E-08	1.01E-08
5416654203045	541665	4203045	UCART1	3.07E-08	1.97E-08	1.43E-08	2.74E-08	5.29E-08	3.12E-08	7.90E-08	2.26E-08
5416754203045	541675	4203045	UCART1	3.24E-08	2.06E-08	1.48E-08	2.86E-08	5.53E-08	3.71E-08	8.35E-08	2.43E-08
5416854203045	541685	4203045	UCART1	3.45E-08	2.17E-08	1.54E-08	3.00E-08	5.83E-08	4.47E-08	8.82E-08	2.63E-08
5416954203045	541695	4203045	UCART1	3.66E-08	2.27E-08	1.60E-08	3.11E-08	6.04E-08	5.39E-08	9.03E-08	2.84E-08
5417054203045	541705	4203045	UCART1	3.88E-08	2.37E-08	1.66E-08	3.21E-08	6.20E-08	6.38E-08	9.10E-08	3.06E-08
5417154203045	541715	4203045	UCART1	4.07E-08	2.44E-08	1.71E-08	3.25E-08	6.22E-08	7.44E-08	8.92E-08	3.27E-08
5417254203045	541725	4203045	UCART1	4.31E-08	2.54E-08	1.76E-08	3.30E-08	6.26E-08	8.38E-08	8.79E-08	3.51E-08
5417354203045	541735	4203045	UCART1	4.61E-08	2.65E-08	1.83E-08	3.37E-08	6.35E-08	9.19E-08	8.71E-08	3.82E-08
5417454203045	541745	4203045	RESIDENT	4.98E-08	2.79E-08	1.91E-08	3.47E-08	6.51E-08	9.86E-08	8.77E-08	4.24E-08
5417554203045	541755	4203045	RESIDENT	5.40E-08	2.93E-08	1.99E-08	3.55E-08	6.63E-08	1.05E-07	8.79E-08	4.72E-08
5417654203045	541765	4203045	UCART1	5.88E-08	3.09E-08	2.07E-08	3.63E-08	6.75E-08	1.11E-07	8.79E-08	5.32E-08
5417754203045	541775	4203045	UCART1	6.41E-08	3.27E-08	2.16E-08	3.71E-08	6.86E-08	1.16E-07	8.78E-08	6.05E-08
5417854203045	541785	4203045	UCART1	6.99E-08	3.46E-08	2.26E-08	3.78E-08	6.95E-08	1.22E-07	8.79E-08	6.96E-08
5417954203045	541795	4203045	UCART1	7.64E-08	3.67E-08	2.36E-08	3.85E-08	7.05E-08	1.27E-07	8.77E-08	8.14E-08
5418054203045	541805	4203045	UCART1	8.34E-08	3.91E-08	2.47E-08	3.92E-08	7.28E-08	1.33E-07	8.76E-08	9.71E-08
5418154203045	541815	4203045	UCART1	9.08E-08	4.19E-08	2.59E-08	3.99E-08	7.42E-08	1.38E-07	8.72E-08	1.19E-07
5418254203045	541825	4203045	UCART1	9.80E-08	4.44E-08	2.71E-08	4.01E-08	7.45E-08	1.44E-07	8.60E-08	1.50E-07
5418354203045	541835	4203045	UCART1	1.06E-07	4.74E-08	2.84E-08	4.05E-08	7.51E-08	1.51E-07	8.52E-08	1.64E-07
5418454203045	541845	4203045	UCART1	1.14E-07	5.09E-08	2.99E-08	4.10E-08	7.56E-08	1.58E-07	8.46E-08	1.73E-07
5418654203045	541865	4203045	UCART1	1.30E-07	5.86E-08	3.30E-08	4.15E-08	7.55E-08	1.73E-07	8.25E-08	1.90E-07
5418754203045	541875	4203045	UCART1	1.37E-07	6.28E-08	3.45E-08	4.13E-08	7.49E-08	1.81E-07	8.11E-08	2.37E-07

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418854203045	541885	4203045	UCART1	1.44E-07	6.79E-08	3.64E-08	4.15E-08	7.48E-08	1.44E-07	8.02E-08	1.89E-07
5418954203045	541895	4203045	RESIDENT	1.51E-07	7.38E-08	3.85E-08	4.17E-08	7.46E-08	1.38E-07	7.93E-08	1.57E-07
5419054203045	541905	4203045	RESIDENT	1.60E-07	8.07E-08	4.09E-08	4.24E-08	7.47E-08	1.01E-07	7.86E-08	1.33E-07
5419154203045	541915	4203045	UCART1	1.69E-07	8.85E-08	4.36E-08	4.27E-08	7.46E-08	1.12E-07	7.78E-08	1.16E-07
5419254203045	541925	4203045	UCART1	1.80E-07	9.76E-08	4.63E-08	4.26E-08	7.43E-08	1.06E-07	7.69E-08	1.01E-07
5419354203045	541935	4203045	UCART1	1.92E-07	1.09E-07	4.92E-08	4.25E-08	7.39E-08	1.15E-07	7.59E-08	8.99E-08
5419454203045	541945	4203045	UCART1	2.06E-07	1.22E-07	5.25E-08	4.24E-08	7.35E-08	1.10E-07	7.49E-08	8.05E-08
5419554203045	541955	4203045	UCART1	2.24E-07	1.38E-07	5.61E-08	4.22E-08	7.29E-08	1.18E-07	7.38E-08	7.25E-08
5420154203045	542015	4203045	UCART1	2.99E-07	3.09E-07	9.13E-08	4.13E-08	7.03E-08	1.23E-07	6.80E-08	4.26E-08
5420254203045	542025	4203045	UCART1	2.81E-07	3.67E-07	1.01E-07	4.11E-08	7.00E-08	1.22E-07	6.72E-08	3.93E-08
5420354203045	542035	4203045	UCART1	2.57E-07	3.89E-07	1.13E-07	4.09E-08	6.94E-08	1.24E-07	6.61E-08	3.65E-08
5420854203045	542085	4203045	UCART1	1.55E-07	2.34E-07	2.33E-07	3.91E-08	6.60E-08	1.63E-07	6.01E-08	2.60E-08
5420954203045	542095	4203045	UCART1	1.41E-07	2.03E-07	2.88E-07	3.85E-08	6.50E-08	1.59E-07	5.88E-08	2.44E-08
5421054203045	542105	4203045	UCART1	1.29E-07	1.79E-07	3.74E-07	3.79E-08	6.41E-08	2.07E-07	5.75E-08	2.30E-08
5421154203045	542115	4203045	UCART1	1.19E-07	1.59E-07	3.28E-07	3.73E-08	6.31E-08	1.99E-07	5.62E-08	2.17E-08
5421254203045	542125	4203045	UCART1	1.09E-07	1.43E-07	3.78E-07	3.73E-08	6.28E-08	1.92E-07	5.52E-08	2.06E-08
5421354203045	542135	4203045	UCART1	1.01E-07	1.29E-07	3.90E-07	3.72E-08	6.24E-08	1.87E-07	5.42E-08	1.95E-08
5421454203045	542145	4203045	UCART1	9.36E-08	1.17E-07	4.26E-07	3.70E-08	6.18E-08	1.81E-07	5.30E-08	1.85E-08
5421554203045	542155	4203045	RESIDENT	8.66E-08	1.06E-07	3.95E-07	3.61E-08	6.06E-08	1.75E-07	5.15E-08	1.76E-08
5421654203045	542165	4203045	RESIDENT	8.04E-08	9.65E-08	3.14E-07	3.55E-08	5.93E-08	1.69E-07	5.00E-08	1.67E-08
5421754203045	542175	4203045	RESIDENT	7.51E-08	8.86E-08	2.60E-07	3.51E-08	5.87E-08	1.65E-07	4.88E-08	1.59E-08
5421854203045	542185	4203045	RESIDENT	7.02E-08	8.15E-08	2.20E-07	3.48E-08	5.78E-08	1.61E-07	4.75E-08	1.52E-08
5421954203045	542195	4203045	RESIDENT	6.59E-08	7.53E-08	1.89E-07	3.46E-08	5.74E-08	1.57E-07	4.62E-08	1.45E-08
5422054203045	542205	4203045	RESIDENT	6.20E-08	6.97E-08	1.65E-07	3.43E-08	5.68E-08	1.54E-07	4.49E-08	1.39E-08
5422154203045	542215	4203045	RESIDENT	5.84E-08	6.48E-08	1.45E-07	3.39E-08	5.61E-08	1.50E-07	4.36E-08	1.33E-08
5422254203045	542225	4203045	RESIDENT	5.51E-08	6.03E-08	1.29E-07	3.35E-08	5.53E-08	1.46E-07	4.22E-08	1.27E-08
5422354203045	542235	4203045	RESIDENT	5.20E-08	5.63E-08	1.16E-07	3.30E-08	5.43E-08	1.42E-07	4.08E-08	1.22E-08
5422454203045	542245	4203045	RESIDENT	4.90E-08	5.26E-08	1.04E-07	3.22E-08	5.28E-08	1.36E-07	3.91E-08	1.17E-08
5422554203045	542255	4203045	RESIDENT	4.64E-08	4.94E-08	9.46E-08	3.18E-08	5.22E-08	1.32E-07	3.77E-08	1.13E-08
5422654203045	542265	4203045	RESIDENT	4.39E-08	4.63E-08	8.61E-08	3.12E-08	5.09E-08	1.27E-07	3.61E-08	1.08E-08
5422754203045	542275	4203045	RESIDENT	4.16E-08	4.36E-08	7.90E-08	3.07E-08	5.00E-08	1.22E-07	3.46E-08	1.04E-08
5422854203045	542285	4203045	RESIDENT	3.95E-08	4.13E-08	7.30E-08	3.04E-08	4.96E-08	1.17E-07	3.31E-08	1.01E-08
5416654203055	541665	4203055	UCART1	3.00E-08	1.96E-08	1.42E-08	2.62E-08	4.93E-08	3.33E-08	6.67E-08	2.24E-08
5416754203055	541675	4203055	UCART1	3.16E-08	2.05E-08	1.47E-08	2.73E-08	5.14E-08	4.02E-08	7.07E-08	2.40E-08
5416854203055	541685	4203055	UCART1	3.34E-08	2.14E-08	1.53E-08	2.83E-08	5.35E-08	4.98E-08	7.33E-08	2.58E-08
5416954203055	541695	4203055	UCART1	3.53E-08	2.23E-08	1.58E-08	2.93E-08	5.51E-08	6.20E-08	7.53E-08	2.76E-08
5417054203055	541705	4203055	UCART1	3.74E-08	2.32E-08	1.64E-08	3.01E-08	5.64E-08	7.54E-08	7.66E-08	2.96E-08
5417154203055	541715	4203055	UCART1	3.93E-08	2.39E-08	1.68E-08	3.05E-08	5.66E-08	8.89E-08	7.43E-08	3.15E-08
5417254203055	541725	4203055	UCART1	4.18E-08	2.48E-08	1.74E-08	3.10E-08	5.72E-08	1.00E-07	7.37E-08	3.39E-08
5417354203055	541735	4203055	UCART1	4.50E-08	2.60E-08	1.81E-08	3.19E-08	5.87E-08	1.09E-07	7.48E-08	3.72E-08
5417454203055	541745	4203055	RESIDENT	4.90E-08	2.75E-08	1.89E-08	3.30E-08	6.05E-08	1.17E-07	7.68E-08	4.15E-08
5417554203055	541755	4203055	RESIDENT	5.33E-08	2.90E-08	1.97E-08	3.39E-08	6.20E-08	1.25E-07	7.75E-08	4.63E-08
5417654203055	541765	4203055	UCART1	5.78E-08	3.05E-08	2.06E-08	3.46E-08	6.29E-08	1.32E-07	7.76E-08	5.17E-08
5417754203055	541775	4203055	UCART1	6.27E-08	3.21E-08	2.14E-08	3.52E-08	6.38E-08	1.39E-07	7.71E-08	5.86E-08
5417854203055	541785	4203055	UCART1	6.78E-08	3.38E-08	2.23E-08	3.57E-08	6.43E-08	1.46E-07	7.67E-08	6.66E-08
5417954203055	541795	4203055	UCART1	7.32E-08	3.58E-08	2.33E-08	3.62E-08	6.49E-08	1.53E-07	7.60E-08	7.73E-08
5418054203055	541805	4203055	UCART1	8.01E-08	3.85E-08	2.45E-08	3.73E-08	6.69E-08	1.61E-07	7.77E-08	9.32E-08
5418154203055	541815	4203055	UCART1	8.65E-08	4.12E-08	2.57E-08	3.79E-08	6.86E-08	1.69E-07	7.77E-08	1.13E-07
5418254203055	541825	4203055	UCART1	9.26E-08	4.37E-08	2.68E-08	3.82E-08	6.91E-08	1.77E-07	7.69E-08	1.42E-07
5418354203055	541835	4203055	UCART1	9.90E-08	4.66E-08	2.81E-08	3.86E-08	6.97E-08	1.30E-07	7.63E-08	1.90E-07
5418454203055	541845	4203055	UCART1	1.06E-07	4.99E-08	2.95E-08	3.90E-08	7.03E-08	9.58E-08	7.58E-08	1.57E-07
5418654203055	541865	4203055	UCART1	1.19E-07	5.77E-08	3.27E-08	3.96E-08	7.09E-08	1.01E-07	7.46E-08	1.96E-07
5418754203055	541875	4203055	UCART1	1.25E-07	6.17E-08	3.43E-08	3.96E-08	7.05E-08	1.49E-07	7.36E-08	2.11E-07
5418854203055	541885	4203055	UCART1	1.31E-07	6.69E-08	3.62E-08	3.99E-08	7.07E-08	1.05E-07	7.29E-08	1.98E-07
5418954203055	541895	4203055	UCART1	1.36E-07	7.24E-08	3.82E-08	4.00E-08	7.05E-08	1.20E-07	7.22E-08	1.63E-07
5419054203055	541905	4203055	UCART1	1.43E-07	7.90E-08	4.05E-08	4.03E-08	7.04E-08	1.10E-07	7.14E-08	1.38E-07
5419754203055	541975	4203055	UCART1	2.42E-07	1.80E-07	6.41E-08	4.02E-08	6.82E-08	1.26E-07	6.58E-08	6.08E-08
5419854203055	541985	4203055	UCART1	2.62E-07	2.15E-07	6.94E-08	4.02E-08	6.80E-08	1.20E-07	6.51E-08	5.54E-08
5419954203055	541995	4203055	UCART1	2.75E-07	2.65E-07	7.54E-08	4.01E-08	6.77E-08	1.68E-07	6.43E-08	5.08E-08
5420054203055	542005	4203055	UCART1	2.78E-07	3.44E-07	8.23E-08	3.99E-08	6.72E-08	1.20E-07	6.35E-08	4.66E-08
5420154203055	542015	4203055	UCART1	2.70E-07	3.74E-07	9.04E-08	3.97E-08	6.68E-08	1.63E-07	6.25E-08	4.30E-08
5420254203055	542025	4203055	UCART1	2.57E-07	3.71E-07	1.00E-07	3.96E-08	6.65E-08	1.68E-07	6.19E-08	3.97E-08
5420354203055	542035	4203055	UCART1	2.38E-07	3.87E-07	1.12E-07	3.93E-08	6.60E-08	1.59E-07	6.09E-08	3.68E-08
5420454203055	542045	4203055	UCART1	2.17E-07	3.62E-07	1.26E-07	3.90E-08	6.53E-08	2.09E-07	5.99E-08	3.42E-08
5420954203055	542095	4203055	UCART1	1.35E-07	2.08E-07	2.88E-07	3.69E-08	6.18E-08	1.75E-07	5.44E-08	2.46E-08
5421054203055	542105	4203055	UCART1	1.24E-07	1.82E-07	3.76E-07	3.63E-08	6.07E-08	1.68E-07	5.32E-08	2.31E-08
5421154203055	542115	4203055	UCART1	1.14E-07	1.61E-07	3.28E-07	3.57E-08	5.97E-08	1.63E-07	5.20E-08	2.18E-08
5421254203055	542125	4203055	UCART1	1.06E-07	1.45E-07	3.79E-07	3.57E-08	5.94E-08	1.59E-07	5.11E-08	2.06E-08
5421354203055	542135	4203055	UCART1	9.81E-08	1.30E-07	3.86E-07	3.56E-08	5.91E-08	1.55E-07	5.02E-08	1.95E-08
5421454203055	542145	4203055	UCART1	9.09E-08	1.18E-07	4.27E-07	3.53E-08	5.85E-08	1.51E-07	4.91E-08	1.86E-08
5421554203055	542155	4203055	RESIDENT	8.46E-08	1.07E-07	3.92E-07	3.50E-08	5.79E-08	1.48E-07	4.80E-08	1.76E-08
5421654203055	542165	4203055	RESIDENT	7.84E-08	9.74E-08	3.13E-07	3.43E-08	5.66E-08	1.43E-07	4.66E-08	1.67E-08
5421754203055	542175	4203055	RESIDENT	7.32E-08	8.92E-08	2.59E-07	3.39E-08	5.59E-08	1.40E-07	4.54E-08	1.60E-08
5421854203055	542185	4203055	RESIDENT	6.86E-08	8.19E-08	2.19E-07	3.36E-08	5.52E-08	1.37E-07	4.42E-08	1.52E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421954203055	542195	4203055	RESIDENT	6.44E-08	7.56E-08	1.88E-07	3.32E-08	5.45E-08	1.34E-07	4.31E-08	1.45E-08
5422054203055	542205	4203055	RESIDENT	6.06E-08	6.99E-08	1.64E-07	3.29E-08	5.38E-08	1.31E-07	4.19E-08	1.39E-08
5422154203055	542215	4203055	RESIDENT	5.71E-08	6.49E-08	1.45E-07	3.26E-08	5.31E-08	1.28E-07	4.07E-08	1.33E-08
5422254203055	542225	4203055	RESIDENT	5.39E-08	6.04E-08	1.28E-07	3.20E-08	5.20E-08	1.24E-07	3.93E-08	1.28E-08
5422354203055	542235	4203055	RESIDENT	5.08E-08	5.62E-08	1.15E-07	3.14E-08	5.07E-08	1.20E-07	3.74E-08	1.22E-08
5422454203055	542245	4203055	RESIDENT	4.80E-08	5.24E-08	1.03E-07	3.09E-08	4.97E-08	1.16E-07	3.56E-08	1.17E-08
5422554203055	542255	4203055	RESIDENT	4.55E-08	4.92E-08	9.36E-08	3.05E-08	4.89E-08	1.13E-07	3.42E-08	1.13E-08
5422654203055	542265	4203055	RESIDENT	4.33E-08	4.63E-08	8.56E-08	3.01E-08	4.82E-08	1.09E-07	3.31E-08	1.08E-08
5422754203055	542275	4203055	RESIDENT	4.12E-08	4.36E-08	7.87E-08	2.97E-08	4.77E-08	1.06E-07	3.20E-08	1.04E-08
5416754203065	541675	4203065	UCART1	3.06E-08	2.02E-08	1.46E-08	2.58E-08	4.73E-08	4.37E-08	5.74E-08	2.35E-08
5416854203065	541685	4203065	UCART1	3.23E-08	2.10E-08	1.51E-08	2.67E-08	4.89E-08	5.61E-08	6.09E-08	2.50E-08
5416954203065	541695	4203065	UCART1	3.41E-08	2.18E-08	1.56E-08	2.75E-08	5.02E-08	7.31E-08	6.29E-08	2.67E-08
5417054203065	541705	4203065	UCART1	3.62E-08	2.26E-08	1.61E-08	2.82E-08	5.13E-08	9.18E-08	6.36E-08	2.86E-08
5417154203065	541715	4203065	UCART1	3.84E-08	2.35E-08	1.66E-08	2.88E-08	5.22E-08	1.09E-07	6.38E-08	3.06E-08
5417254203065	541725	4203065	UCART1	4.09E-08	2.44E-08	1.72E-08	2.93E-08	5.29E-08	1.22E-07	6.32E-08	3.30E-08
5417354203065	541735	4203065	UCART1	4.43E-08	2.56E-08	1.79E-08	3.03E-08	5.45E-08	1.34E-07	6.52E-08	3.63E-08
5417454203065	541745	4203065	RESIDENT	4.82E-08	2.70E-08	1.87E-08	3.13E-08	5.62E-08	1.44E-07	6.72E-08	4.03E-08
5417554203065	541755	4203065	RESIDENT	5.24E-08	2.86E-08	1.96E-08	3.23E-08	5.77E-08	1.53E-07	6.82E-08	4.50E-08
5417654203065	541765	4203065	UCART1	5.67E-08	3.00E-08	2.04E-08	3.29E-08	5.87E-08	1.63E-07	6.85E-08	5.04E-08
5417754203065	541775	4203065	UCART1	6.11E-08	3.16E-08	2.12E-08	3.35E-08	5.95E-08	1.21E-07	6.86E-08	5.66E-08
5417854203065	541785	4203065	UCART1	6.53E-08	3.31E-08	2.20E-08	3.38E-08	5.96E-08	1.26E-07	6.72E-08	6.38E-08
5417954203065	541795	4203065	UCART1	7.00E-08	3.49E-08	2.29E-08	3.42E-08	6.01E-08	1.30E-07	6.71E-08	7.34E-08
5418054203065	541805	4203065	UCART1	7.62E-08	3.78E-08	2.42E-08	3.54E-08	6.22E-08	9.42E-08	6.92E-08	8.91E-08
5418154203065	541815	4203065	UCART1	8.14E-08	4.02E-08	2.53E-08	3.60E-08	6.29E-08	1.41E-07	6.94E-08	1.07E-07
5418254203065	541825	4203065	UCART1	8.69E-08	4.29E-08	2.66E-08	3.65E-08	6.40E-08	9.96E-08	6.93E-08	1.34E-07
5418354203065	541835	4203065	UCART1	9.24E-08	4.58E-08	2.78E-08	3.69E-08	6.49E-08	1.51E-07	6.89E-08	1.76E-07
5418454203065	541845	4203065	UCART1	9.77E-08	4.89E-08	2.91E-08	3.71E-08	6.52E-08	1.05E-07	6.83E-08	1.90E-07
5419154203065	541915	4203065	UCART1	1.37E-07	8.45E-08	4.25E-08	3.85E-08	6.63E-08	1.27E-07	6.47E-08	1.22E-07
5419254203065	541925	4203065	UCART1	1.45E-07	9.29E-08	4.51E-08	3.84E-08	6.60E-08	1.18E-07	6.40E-08	1.07E-07
5419354203065	541935	4203065	UCART1	1.54E-07	1.03E-07	4.81E-08	3.87E-08	6.59E-08	1.68E-07	6.34E-08	9.42E-08
5419454203065	541945	4203065	UCART1	1.64E-07	1.16E-07	5.14E-08	3.89E-08	6.58E-08	1.18E-07	6.28E-08	8.39E-08
5419554203065	541955	4203065	UCART1	1.77E-07	1.31E-07	5.50E-08	3.90E-08	6.56E-08	1.63E-07	6.22E-08	7.53E-08
5419654203065	541965	4203065	UCART1	1.95E-07	1.49E-07	5.89E-08	3.86E-08	6.51E-08	1.17E-07	6.14E-08	6.80E-08
5419754203065	541975	4203065	UCART1	2.14E-07	1.73E-07	6.34E-08	3.83E-08	6.47E-08	1.56E-07	6.06E-08	6.17E-08
5419854203065	541985	4203065	UCART1	2.32E-07	2.06E-07	6.86E-08	3.83E-08	6.44E-08	2.06E-07	5.99E-08	5.62E-08
5419954203065	541995	4203065	RESIDENT	2.45E-07	2.53E-07	7.47E-08	3.85E-08	6.43E-08	2.00E-07	5.94E-08	5.14E-08
5420054203065	542005	4203065	UCART1	2.50E-07	3.25E-07	8.16E-08	3.85E-08	6.40E-08	1.93E-07	5.87E-08	4.72E-08
5420154203065	542015	4203065	UCART1	2.46E-07	2.85E-07	8.97E-08	3.83E-08	6.36E-08	1.88E-07	5.80E-08	4.34E-08
5420254203065	542025	4203065	UCART1	2.35E-07	3.45E-07	9.93E-08	3.81E-08	6.32E-08	1.82E-07	5.72E-08	4.01E-08
5420354203065	542035	4203065	UCART1	2.21E-07	3.87E-07	1.11E-07	3.79E-08	6.28E-08	1.77E-07	5.64E-08	3.71E-08
5420454203065	542045	4203065	UCART1	2.03E-07	4.59E-07	1.25E-07	3.76E-08	6.22E-08	1.71E-07	5.55E-08	3.45E-08
5420954203065	542095	4203065	UCART1	1.29E-07	2.12E-07	2.89E-07	3.51E-08	5.83E-08	1.46E-07	5.04E-08	2.47E-08
5421054203065	542105	4203065	UCART1	1.19E-07	1.86E-07	3.78E-07	3.48E-08	5.74E-08	1.42E-07	4.94E-08	2.32E-08
5421154203065	542115	4203065	UCART1	1.10E-07	1.64E-07	3.26E-07	3.44E-08	5.64E-08	1.38E-07	4.82E-08	2.19E-08
5421254203065	542125	4203065	UCART1	1.02E-07	1.47E-07	3.73E-07	3.43E-08	5.64E-08	1.35E-07	4.75E-08	2.07E-08
5421354203065	542135	4203065	UCART1	9.51E-08	1.32E-07	3.83E-07	3.42E-08	5.62E-08	1.33E-07	4.67E-08	1.96E-08
5421454203065	542145	4203065	UCART1	8.85E-08	1.19E-07	4.16E-07	3.39E-08	5.57E-08	1.30E-07	4.57E-08	1.86E-08
5421554203065	542155	4203065	RESIDENT	8.25E-08	1.08E-07	3.88E-07	3.39E-08	5.54E-08	1.28E-07	4.49E-08	1.77E-08
5421654203065	542165	4203065	RESIDENT	7.67E-08	9.83E-08	3.11E-07	3.32E-08	5.42E-08	1.24E-07	4.36E-08	1.68E-08
5421754203065	542175	4203065	RESIDENT	7.16E-08	8.98E-08	2.58E-07	3.28E-08	5.33E-08	1.22E-07	4.25E-08	1.60E-08
5421854203065	542185	4203065	RESIDENT	6.70E-08	8.25E-08	2.18E-07	3.25E-08	5.26E-08	1.19E-07	4.14E-08	1.53E-08
5421954203065	542195	4203065	RESIDENT	6.29E-08	7.60E-08	1.87E-07	3.21E-08	5.20E-08	1.17E-07	4.03E-08	1.46E-08
5422054203065	542205	4203065	RESIDENT	5.92E-08	7.02E-08	1.63E-07	3.18E-08	5.13E-08	1.14E-07	3.93E-08	1.39E-08
5422154203065	542215	4203065	RESIDENT	5.59E-08	6.51E-08	1.44E-07	3.14E-08	5.06E-08	1.12E-07	3.82E-08	1.34E-08
5422254203065	542225	4203065	RESIDENT	5.25E-08	6.03E-08	1.27E-07	3.08E-08	4.91E-08	1.08E-07	3.60E-08	1.28E-08
5422354203065	542235	4203065	RESIDENT	4.94E-08	5.59E-08	1.13E-07	3.01E-08	4.77E-08	1.04E-07	3.40E-08	1.22E-08
5422454203065	542245	4203065	RESIDENT	4.65E-08	5.19E-08	1.01E-07	2.94E-08	4.62E-08	9.96E-08	3.23E-08	1.17E-08
5422554203065	542255	4203065	RESIDENT	4.39E-08	4.84E-08	9.12E-08	2.88E-08	4.51E-08	9.57E-08	3.08E-08	1.12E-08
5422654203065	542265	4203065	RESIDENT	4.21E-08	4.58E-08	8.41E-08	2.87E-08	4.50E-08	9.39E-08	3.02E-08	1.08E-08
5422754203065	542275	4203065	RESIDENT	4.05E-08	4.36E-08	7.82E-08	2.87E-08	4.53E-08	9.27E-08	2.98E-08	1.05E-08
5416854203075	541685	4203075	UCART1	3.14E-08	2.05E-08	1.49E-08	2.52E-08	4.49E-08	6.36E-08	5.12E-08	2.43E-08
5416954203075	541695	4203075	UCART1	3.32E-08	2.13E-08	1.54E-08	2.59E-08	4.61E-08	8.87E-08	5.27E-08	2.59E-08
5417054203075	541705	4203075	UCART1	3.51E-08	2.20E-08	1.59E-08	2.64E-08	4.69E-08	1.16E-07	5.33E-08	2.76E-08
5417154203075	541715	4203075	UCART1	3.78E-08	2.31E-08	1.65E-08	2.73E-08	4.84E-08	1.38E-07	5.49E-08	2.99E-08
5417254203075	541725	4203075	UCART1	4.02E-08	2.39E-08	1.70E-08	2.78E-08	4.89E-08	9.93E-08	5.49E-08	3.20E-08
5417354203075	541735	4203075	UCART1	4.35E-08	2.51E-08	1.77E-08	2.87E-08	5.04E-08	1.15E-07	5.64E-08	3.51E-08
5417454203075	541745	4203075	RESIDENT	4.73E-08	2.65E-08	1.85E-08	2.97E-08	5.22E-08	1.19E-07	5.87E-08	3.90E-08
5417554203075	541755	4203075	RESIDENT	5.12E-08	2.80E-08	1.93E-08	3.05E-08	5.35E-08	1.30E-07	6.01E-08	4.35E-08
5417654203075	541765	4203075	UCART1	5.52E-08	2.94E-08	2.01E-08	3.12E-08	5.46E-08	9.04E-08	6.07E-08	4.87E-08
5417754203075	541775	4203075	UCART1	5.94E-08	3.11E-08	2.10E-08	3.20E-08	5.57E-08	9.20E-08	6.14E-08	5.49E-08
5417854203075	541785	4203075	UCART1	6.31E-08	3.27E-08	2.18E-08	3.23E-08	5.61E-08	9.70E-08	6.09E-08	6.22E-08
5417954203075	541795	4203075	UCART1	6.74E-08	3.46E-08	2.28E-08	3.29E-08	5.70E-08	1.00E-07	6.12E-08	7.17E-08
5418054203075	541805	4203075	UCART1	7.20E-08	3.69E-08	2.39E-08	3.37E-08	5.81E-08	1.03E-07	6.17E-08	8.52E-08
5418554203075	541855	4203075	UCART1	9.57E-08	5.18E-08	3.05E-08	3.61E-08	6.27E-08	1.18E-07	6.24E-08	1.75E-07

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418754203075	541875	4203075	UCART1	1.04E-07	5.97E-08	3.37E-08	3.65E-08	6.29E-08	1.21E-07	6.16E-08	2.27E-07
5418854203075	541885	4203075	UCART1	1.08E-07	6.45E-08	3.56E-08	3.67E-08	6.31E-08	1.17E-07	6.12E-08	2.19E-07
5418954203075	541895	4203075	UCART1	1.12E-07	6.96E-08	3.75E-08	3.67E-08	6.29E-08	1.65E-07	6.06E-08	1.76E-07
5419054203075	541905	4203075	UCART1	1.18E-07	7.56E-08	3.97E-08	3.67E-08	6.27E-08	1.16E-07	6.00E-08	1.47E-07
5419154203075	541915	4203075	UCART1	1.24E-07	8.27E-08	4.21E-08	3.68E-08	6.28E-08	1.59E-07	5.96E-08	1.26E-07
5419254203075	541925	4203075	UCART1	1.31E-07	9.04E-08	4.45E-08	3.67E-08	6.22E-08	1.59E-07	5.88E-08	1.10E-07
5419354203075	541935	4203075	UCART1	1.38E-07	1.00E-07	4.74E-08	3.66E-08	6.22E-08	2.04E-07	5.83E-08	9.66E-08
5419454203075	541945	4203075	UCART1	1.47E-07	1.12E-07	5.08E-08	3.69E-08	6.22E-08	1.96E-07	5.79E-08	8.58E-08
5419554203075	541955	4203075	UCART1	1.59E-07	1.27E-07	5.44E-08	3.71E-08	6.21E-08	1.89E-07	5.74E-08	7.68E-08
5419654203075	541965	4203075	UCART1	1.75E-07	1.45E-07	5.85E-08	3.71E-08	6.20E-08	1.81E-07	5.69E-08	6.92E-08
5419754203075	541975	4203075	UCART1	1.91E-07	1.67E-07	6.28E-08	3.67E-08	6.14E-08	1.74E-07	5.61E-08	6.27E-08
5419854203075	541985	4203075	UCART1	2.07E-07	1.98E-07	6.79E-08	3.64E-08	6.10E-08	1.68E-07	5.54E-08	5.70E-08
5419954203075	541995	4203075	RESIDENT	2.20E-07	2.42E-07	7.39E-08	3.69E-08	6.11E-08	1.64E-07	5.50E-08	5.21E-08
5420054203075	542005	4203075	UCART1	2.25E-07	3.06E-07	8.08E-08	3.69E-08	6.09E-08	1.60E-07	5.44E-08	4.77E-08
5420154203075	542015	4203075	UCART1	2.23E-07	3.35E-07	8.89E-08	3.68E-08	6.06E-08	1.56E-07	5.38E-08	4.38E-08
5420254203075	542025	4203075	UCART1	2.16E-07	3.45E-07	9.85E-08	3.66E-08	6.01E-08	1.52E-07	5.31E-08	4.04E-08
5420354203075	542035	4203075	UCART1	2.05E-07	3.82E-07	1.10E-07	3.65E-08	5.98E-08	1.48E-07	5.24E-08	3.74E-08
5420454203075	542045	4203075	UCART1	1.90E-07	3.73E-07	1.24E-07	3.61E-08	5.93E-08	1.44E-07	5.16E-08	3.47E-08
5420954203075	542095	4203075	UCART1	1.22E-07	2.13E-07	2.85E-07	3.33E-08	5.36E-08	1.23E-07	4.50E-08	2.46E-08
5421054203075	542105	4203075	UCART1	1.14E-07	1.89E-07	3.80E-07	3.34E-08	5.41E-08	1.22E-07	4.55E-08	2.33E-08
5421154203075	542115	4203075	UCART1	1.06E-07	1.67E-07	3.29E-07	3.32E-08	5.37E-08	1.20E-07	4.47E-08	2.20E-08
5421254203075	542125	4203075	UCART1	9.84E-08	1.49E-07	3.78E-07	3.30E-08	5.34E-08	1.18E-07	4.42E-08	2.08E-08
5421354203075	542135	4203075	UCART1	9.20E-08	1.34E-07	3.80E-07	3.29E-08	5.35E-08	1.16E-07	4.36E-08	1.97E-08
5421454203075	542145	4203075	UCART1	8.60E-08	1.21E-07	4.16E-07	3.28E-08	5.31E-08	1.14E-07	4.28E-08	1.87E-08
5421554203075	542155	4203075	RESIDENT	8.04E-08	1.09E-07	3.83E-07	3.27E-08	5.29E-08	1.12E-07	4.20E-08	1.77E-08
5421654203075	542165	4203075	RESIDENT	7.50E-08	9.92E-08	3.08E-07	3.22E-08	5.20E-08	1.10E-07	4.09E-08	1.69E-08
5421754203075	542175	4203075	RESIDENT	7.00E-08	9.04E-08	2.56E-07	3.17E-08	5.09E-08	1.07E-07	3.98E-08	1.61E-08
5421854203075	542185	4203075	RESIDENT	6.56E-08	8.29E-08	2.17E-07	3.14E-08	5.03E-08	1.05E-07	3.89E-08	1.53E-08
5421954203075	542195	4203075	RESIDENT	6.16E-08	7.63E-08	1.86E-07	3.11E-08	4.97E-08	1.03E-07	3.79E-08	1.46E-08
5422054203075	542205	4203075	RESIDENT	5.80E-08	7.05E-08	1.62E-07	3.07E-08	4.89E-08	1.01E-07	3.68E-08	1.40E-08
5422154203075	542215	4203075	RESIDENT	5.46E-08	6.53E-08	1.43E-07	3.04E-08	4.81E-08	9.88E-08	3.56E-08	1.34E-08
5422254203075	542225	4203075	RESIDENT	5.13E-08	6.03E-08	1.26E-07	2.97E-08	4.67E-08	9.53E-08	3.34E-08	1.28E-08
5422354203075	542235	4203075	RESIDENT	4.83E-08	5.58E-08	1.12E-07	2.91E-08	4.54E-08	9.20E-08	3.19E-08	1.22E-08
5422454203075	542245	4203075	RESIDENT	4.54E-08	5.18E-08	1.00E-07	2.84E-08	4.42E-08	8.83E-08	3.04E-08	1.17E-08
5422554203075	542255	4203075	RESIDENT	4.27E-08	4.78E-08	8.98E-08	2.76E-08	4.27E-08	7.96E-08	2.87E-08	1.11E-08
5422654203075	542265	4203075	RESIDENT	4.10E-08	4.55E-08	8.32E-08	2.76E-08	4.28E-08	8.27E-08	2.83E-08	1.08E-08
5416854203085	541685	4203085	UCART1	3.05E-08	2.01E-08	1.47E-08	2.37E-08	4.12E-08	7.28E-08	4.43E-08	2.36E-08
5416954203085	541695	4203085	UCART1	3.24E-08	2.08E-08	1.52E-08	2.44E-08	4.24E-08	5.34E-08	4.58E-08	2.51E-08
5417054203085	541705	4203085	UCART1	3.45E-08	2.16E-08	1.57E-08	2.49E-08	4.33E-08	4.19E-08	4.67E-08	2.68E-08
5417154203085	541715	4203085	UCART1	3.71E-08	2.26E-08	1.63E-08	2.58E-08	4.47E-08	5.59E-08	4.82E-08	2.90E-08
5417254203085	541725	4203085	UCART1	3.97E-08	2.35E-08	1.68E-08	2.64E-08	4.57E-08	7.52E-08	4.89E-08	3.13E-08
5417354203085	541735	4203085	UCART1	4.28E-08	2.47E-08	1.75E-08	2.72E-08	4.69E-08	7.75E-08	5.00E-08	3.41E-08
5417454203085	541745	4203085	RESIDENT	4.63E-08	2.60E-08	1.83E-08	2.81E-08	4.85E-08	9.02E-08	5.20E-08	3.77E-08
5417554203085	541755	4203085	RESIDENT	4.96E-08	2.73E-08	1.90E-08	2.88E-08	4.95E-08	9.02E-08	5.27E-08	4.17E-08
5417654203085	541765	4203085	UCART1	5.34E-08	2.89E-08	1.99E-08	2.97E-08	5.09E-08	9.94E-08	5.42E-08	4.68E-08
5418154203085	541815	4203085	UCART1	7.18E-08	3.87E-08	2.48E-08	3.27E-08	5.55E-08	1.11E-07	5.63E-08	9.78E-08
5418254203085	541825	4203085	UCART1	7.60E-08	4.14E-08	2.60E-08	3.33E-08	5.64E-08	1.14E-07	5.71E-08	1.20E-07
5418354203085	541835	4203085	UCART1	8.01E-08	4.43E-08	2.73E-08	3.38E-08	5.71E-08	1.14E-07	5.73E-08	1.54E-07
5418454203085	541845	4203085	RESIDENT	8.42E-08	4.74E-08	2.87E-08	3.42E-08	5.80E-08	1.15E-07	5.73E-08	1.68E-07
5418554203085	541855	4203085	RESIDENT	8.82E-08	5.09E-08	3.02E-08	3.46E-08	5.87E-08	1.62E-07	5.72E-08	1.72E-07
5418754203085	541875	4203085	UCART1	9.47E-08	5.83E-08	3.33E-08	3.48E-08	5.87E-08	1.55E-07	5.63E-08	1.86E-07
5418854203085	541885	4203085	UCART1	9.83E-08	6.29E-08	3.51E-08	3.49E-08	5.90E-08	2.03E-07	5.60E-08	2.30E-07
5418954203085	541895	4203085	UCART1	1.02E-07	6.79E-08	3.70E-08	3.50E-08	5.90E-08	1.94E-07	5.56E-08	1.84E-07
5419054203085	541905	4203085	UCART1	1.08E-07	7.37E-08	3.91E-08	3.51E-08	5.89E-08	1.86E-07	5.52E-08	1.53E-07
5419154203085	541915	4203085	UCART1	1.14E-07	8.06E-08	4.15E-08	3.52E-08	5.91E-08	1.79E-07	5.49E-08	1.30E-07
5419254203085	541925	4203085	UCART1	1.20E-07	8.85E-08	4.41E-08	3.53E-08	5.90E-08	1.73E-07	5.45E-08	1.13E-07
5419354203085	541935	4203085	UCART1	1.26E-07	9.75E-08	4.69E-08	3.52E-08	5.87E-08	1.66E-07	5.40E-08	9.91E-08
5419454203085	541945	4203085	UCART1	1.34E-07	1.09E-07	5.03E-08	3.54E-08	5.92E-08	1.62E-07	5.37E-08	8.77E-08
5419554203085	541955	4203085	UCART1	1.44E-07	1.23E-07	5.39E-08	3.55E-08	5.90E-08	1.57E-07	5.33E-08	7.83E-08
5419654203085	541965	4203085	UCART1	1.58E-07	1.41E-07	5.79E-08	3.56E-08	5.90E-08	1.52E-07	5.28E-08	7.04E-08
5419754203085	541975	4203085	UCART1	1.72E-07	1.62E-07	6.21E-08	3.52E-08	5.84E-08	1.47E-07	5.21E-08	6.37E-08
5419854203085	541985	4203085	UCART1	1.86E-07	1.90E-07	6.72E-08	3.51E-08	5.81E-08	1.43E-07	5.16E-08	5.78E-08
5419954203085	541995	4203085	RESIDENT	1.98E-07	2.30E-07	7.32E-08	3.51E-08	5.79E-08	1.39E-07	5.11E-08	5.27E-08
5420054203085	542005	4203085	RESIDENT	2.03E-07	2.89E-07	8.00E-08	3.52E-08	5.78E-08	1.36E-07	5.06E-08	4.82E-08
5420154203085	542015	4203085	UCART1	2.04E-07	3.88E-07	8.82E-08	3.54E-08	5.77E-08	1.34E-07	5.01E-08	4.43E-08
5420254203085	542025	4203085	UCART1	1.98E-07	3.17E-07	9.76E-08	3.49E-08	5.71E-08	1.30E-07	4.94E-08	4.08E-08
5420354203085	542035	4203085	UCART1	1.90E-07	3.75E-07	1.09E-07	3.51E-08	5.70E-08	1.28E-07	4.89E-08	3.77E-08
5420454203085	542045	4203085	UCART1	1.78E-07	3.87E-07	1.23E-07	3.46E-08	5.63E-08	1.24E-07	4.81E-08	3.49E-08
5420954203085	542095	4203085	UCART1	1.15E-07	2.13E-07	2.80E-07	3.16E-08	5.00E-08	1.05E-07	4.05E-08	2.46E-08
5421054203085	542105	4203085	UCART1	1.08E-07	1.91E-07	3.81E-07	3.20E-08	5.09E-08	1.06E-07	4.14E-08	2.33E-08
5421154203085	542115	4203085	UCART1	1.02E-07	1.70E-07	3.27E-07	3.22E-08	5.16E-08	1.06E-07	4.20E-08	2.21E-08
5421254203085	542125	4203085	UCART1	9.47E-08	1.51E-07	3.70E-07	3.18E-08	5.09E-08	1.04E-07	4.10E-08	2.08E-08
5421354203085	542135	4203085	UCART1	8.88E-08	1.35E-07	3.75E-07	3.17E-08	5.06E-08	1.02E-07	4.05E-08	1.97E-08
5421454203085	542145	4203085	UCART1	8.34E-08	1.22E-07	4.05E-07	3.16E-08	5.07E-08	1.01E-07	4.02E-08	1.87E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421554203085	542155	4203085	UCART1	7.82E-08	1.10E-07	3.77E-07	3.14E-08	5.03E-08	9.96E-08	3.94E-08	1.78E-08
5421654203085	542165	4203085	RESIDENT	7.31E-08	9.99E-08	3.05E-07	3.10E-08	4.93E-08	9.75E-08	3.83E-08	1.69E-08
5421754203085	542175	4203085	RESIDENT	6.84E-08	9.10E-08	2.53E-07	3.07E-08	4.86E-08	9.55E-08	3.72E-08	1.61E-08
5421854203085	542185	4203085	RESIDENT	6.42E-08	8.33E-08	2.15E-07	3.04E-08	4.80E-08	9.39E-08	3.63E-08	1.53E-08
5421954203085	542195	4203085	RESIDENT	6.05E-08	7.67E-08	1.85E-07	3.02E-08	4.76E-08	9.25E-08	3.58E-08	1.47E-08
5422054203085	542205	4203085	RESIDENT	5.69E-08	7.08E-08	1.62E-07	2.99E-08	4.70E-08	9.07E-08	3.49E-08	1.40E-08
5422154203085	542215	4203085	RESIDENT	5.36E-08	6.55E-08	1.42E-07	2.95E-08	4.62E-08	8.86E-08	3.36E-08	1.34E-08
5422254203085	542225	4203085	RESIDENT	5.01E-08	6.02E-08	1.25E-07	2.87E-08	4.44E-08	8.50E-08	3.14E-08	1.28E-08
5422354203085	542235	4203085	RESIDENT	4.71E-08	5.57E-08	1.11E-07	2.81E-08	4.33E-08	8.20E-08	3.00E-08	1.22E-08
5422454203085	542245	4203085	RESIDENT	4.43E-08	5.16E-08	9.93E-08	2.75E-08	4.22E-08	7.84E-08	2.86E-08	1.17E-08
5422554203085	542255	4203085	RESIDENT	4.21E-08	4.84E-08	9.03E-08	2.71E-08	4.16E-08	7.61E-08	2.77E-08	1.12E-08
5422654203085	542265	4203085	RESIDENT	4.04E-08	4.59E-08	8.34E-08	2.70E-08	4.15E-08	7.54E-08	2.72E-08	1.08E-08
5416954203095	541695	4203095	UCART1	3.18E-08	2.04E-08	1.49E-08	2.30E-08	3.91E-08	5.69E-08	4.02E-08	2.43E-08
5417054203095	541705	4203095	UCART1	3.40E-08	2.12E-08	1.54E-08	2.37E-08	4.02E-08	4.38E-08	4.15E-08	2.61E-08
5417154203095	541715	4203095	UCART1	3.65E-08	2.21E-08	1.61E-08	2.44E-08	4.15E-08	5.90E-08	4.27E-08	2.81E-08
5417654203095	541765	4203095	UCART1	5.11E-08	2.82E-08	1.96E-08	2.81E-08	4.73E-08	1.04E-07	4.81E-08	4.50E-08
5417754203095	541775	4203095	UCART1	5.43E-08	2.99E-08	2.05E-08	2.88E-08	4.85E-08	1.01E-07	4.90E-08	5.08E-08
5417854203095	541785	4203095	UCART1	5.73E-08	3.15E-08	2.14E-08	2.94E-08	4.93E-08	1.08E-07	4.95E-08	5.78E-08
5417954203095	541795	4203095	RESIDENT	6.06E-08	3.35E-08	2.24E-08	3.01E-08	5.05E-08	1.05E-07	5.03E-08	6.69E-08
5418054203095	541805	4203095	RESIDENT	6.38E-08	3.56E-08	2.34E-08	3.07E-08	5.14E-08	1.51E-07	5.08E-08	7.82E-08
5418154203095	541815	4203095	RESIDENT	6.71E-08	3.79E-08	2.45E-08	3.12E-08	5.21E-08	1.56E-07	5.12E-08	9.31E-08
5418254203095	541825	4203095	RESIDENT	7.06E-08	4.05E-08	2.57E-08	3.17E-08	5.29E-08	1.48E-07	5.15E-08	1.14E-07
5418354203095	541835	4203095	RESIDENT	7.40E-08	4.33E-08	2.69E-08	3.22E-08	5.35E-08	1.99E-07	5.20E-08	1.43E-07
5418454203095	541845	4203095	RESIDENT	7.76E-08	4.64E-08	2.83E-08	3.26E-08	5.41E-08	1.92E-07	5.25E-08	1.63E-07
5418554203095	541855	4203095	RESIDENT	8.12E-08	4.98E-08	2.98E-08	3.30E-08	5.52E-08	1.85E-07	5.26E-08	1.59E-07
5418754203095	541875	4203095	UCART1	8.72E-08	5.73E-08	3.30E-08	3.35E-08	5.57E-08	1.71E-07	5.22E-08	2.41E-07
5418854203095	541885	4203095	UCART1	9.01E-08	6.14E-08	3.47E-08	3.34E-08	5.53E-08	1.64E-07	5.16E-08	2.06E-07
5418954203095	541895	4203095	UCART1	9.42E-08	6.65E-08	3.67E-08	3.36E-08	5.55E-08	1.59E-07	5.14E-08	1.93E-07
5419054203095	541905	4203095	UCART1	9.90E-08	7.21E-08	3.88E-08	3.37E-08	5.57E-08	1.54E-07	5.11E-08	1.59E-07
5419154203095	541915	4203095	UCART1	1.04E-07	7.87E-08	4.11E-08	3.38E-08	5.60E-08	1.49E-07	5.09E-08	1.35E-07
5419254203095	541925	4203095	UCART1	1.09E-07	8.62E-08	4.36E-08	3.38E-08	5.58E-08	1.44E-07	5.04E-08	1.16E-07
5419354203095	541935	4203095	UCART1	1.15E-07	9.50E-08	4.64E-08	3.38E-08	5.57E-08	1.40E-07	5.01E-08	1.02E-07
5419454203095	541945	4203095	UCART1	1.22E-07	1.06E-07	4.97E-08	3.40E-08	5.60E-08	1.37E-07	4.99E-08	8.99E-08
5419554203095	541955	4203095	UCART1	1.30E-07	1.19E-07	5.33E-08	3.40E-08	5.61E-08	1.33E-07	4.96E-08	8.00E-08
5419654203095	541965	4203095	UCART1	1.42E-07	1.36E-07	5.72E-08	3.40E-08	5.59E-08	1.30E-07	4.91E-08	7.18E-08
5419754203095	541975	4203095	UCART1	1.56E-07	1.56E-07	6.14E-08	3.38E-08	5.52E-08	1.26E-07	4.85E-08	6.48E-08
5419854203095	541985	4203095	RESIDENT	1.68E-07	1.82E-07	6.63E-08	3.36E-08	5.48E-08	1.23E-07	4.79E-08	5.87E-08
5419954203095	541995	4203095	RESIDENT	1.79E-07	2.20E-07	7.25E-08	3.37E-08	5.51E-08	1.21E-07	4.77E-08	5.34E-08
5420054203095	542005	4203095	RESIDENT	1.85E-07	2.74E-07	7.93E-08	3.37E-08	5.50E-08	1.18E-07	4.72E-08	4.88E-08
5420154203095	542015	4203095	UCART1	1.86E-07	3.61E-07	8.74E-08	3.39E-08	5.50E-08	1.17E-07	4.68E-08	4.47E-08
5420254203095	542025	4203095	UCART1	1.82E-07	3.17E-07	9.69E-08	3.36E-08	5.45E-08	1.14E-07	4.62E-08	4.11E-08
5420354203095	542035	4203095	UCART1	1.76E-07	3.67E-07	1.09E-07	3.37E-08	5.43E-08	1.12E-07	4.57E-08	3.80E-08
5420454203095	542045	4203095	UCART1	1.66E-07	3.77E-07	1.23E-07	3.31E-08	5.36E-08	1.09E-07	4.49E-08	3.52E-08
5420554203095	542055	4203095	UCART1	1.55E-07	4.29E-07	1.40E-07	3.26E-08	5.24E-08	1.06E-07	4.40E-08	3.27E-08
5420954203095	542095	4203095	UCART1	1.11E-07	2.21E-07	2.86E-07	3.08E-08	4.84E-08	9.50E-08	3.85E-08	2.48E-08
5421054203095	542105	4203095	UCART1	1.04E-07	1.95E-07	3.25E-07	3.09E-08	4.86E-08	9.46E-08	3.87E-08	2.34E-08
5421154203095	542115	4203095	UCART1	9.79E-08	1.73E-07	3.34E-07	3.10E-08	4.91E-08	9.45E-08	3.91E-08	2.21E-08
5421254203095	542125	4203095	UCART1	9.12E-08	1.53E-07	3.77E-07	3.07E-08	4.84E-08	9.26E-08	3.79E-08	2.09E-08
5421354203095	542135	4203095	UCART1	8.57E-08	1.37E-07	3.73E-07	3.06E-08	4.84E-08	9.17E-08	3.78E-08	1.98E-08
5421454203095	542145	4203095	UCART1	8.09E-08	1.23E-07	4.04E-07	3.07E-08	4.85E-08	9.10E-08	3.79E-08	1.88E-08
5421554203095	542155	4203095	UCART1	7.59E-08	1.11E-07	3.71E-07	3.04E-08	4.78E-08	8.94E-08	3.70E-08	1.78E-08
5421654203095	542165	4203095	RESIDENT	7.13E-08	1.01E-07	3.01E-07	3.01E-08	4.73E-08	8.79E-08	3.62E-08	1.70E-08
5421754203095	542175	4203095	RESIDENT	6.68E-08	9.15E-08	2.50E-07	2.97E-08	4.65E-08	8.62E-08	3.50E-08	1.61E-08
5421854203095	542185	4203095	RESIDENT	6.28E-08	8.37E-08	2.13E-07	2.94E-08	4.60E-08	8.47E-08	3.41E-08	1.54E-08
5421954203095	542195	4203095	RESIDENT	5.92E-08	7.70E-08	1.84E-07	2.92E-08	4.56E-08	8.35E-08	3.36E-08	1.47E-08
5422054203095	542205	4203095	RESIDENT	5.58E-08	7.10E-08	1.60E-07	2.89E-08	4.50E-08	8.19E-08	3.26E-08	1.40E-08
5422154203095	542215	4203095	RESIDENT	5.25E-08	6.56E-08	1.41E-07	2.85E-08	4.41E-08	7.99E-08	3.13E-08	1.34E-08
5422254203095	542225	4203095	RESIDENT	4.92E-08	6.03E-08	1.25E-07	2.78E-08	4.28E-08	7.71E-08	2.98E-08	1.28E-08
5422354203095	542235	4203095	RESIDENT	4.64E-08	5.59E-08	1.11E-07	2.73E-08	4.18E-08	7.47E-08	2.87E-08	1.23E-08
5422454203095	542245	4203095	RESIDENT	4.40E-08	5.23E-08	1.00E-07	2.70E-08	4.13E-08	7.28E-08	2.78E-08	1.18E-08
5422554203095	542255	4203095	RESIDENT	4.18E-08	4.90E-08	9.14E-08	2.67E-08	4.08E-08	7.10E-08	2.71E-08	1.13E-08
5417254203105	541725	4203105	UCART1	3.83E-08	2.26E-08	1.65E-08	2.39E-08	3.99E-08	1.23E-07	3.94E-08	2.96E-08
5417354203105	541735	4203105	UCART1	4.10E-08	2.38E-08	1.72E-08	2.47E-08	4.12E-08	8.12E-08	4.06E-08	3.24E-08
5417454203105	541745	4203105	UCART1	4.34E-08	2.49E-08	1.78E-08	2.52E-08	4.20E-08	1.32E-07	4.12E-08	3.52E-08
5417554203105	541755	4203105	UCART1	4.61E-08	2.62E-08	1.86E-08	2.60E-08	4.31E-08	9.09E-08	4.22E-08	3.89E-08
5417654203105	541765	4203105	UCART1	4.85E-08	2.74E-08	1.93E-08	2.65E-08	4.39E-08	1.34E-07	4.26E-08	4.29E-08
5417754203105	541775	4203105	UCART1	5.11E-08	2.90E-08	2.01E-08	2.71E-08	4.49E-08	1.90E-07	4.33E-08	4.82E-08
5417854203105	541785	4203105	UCART1	5.27E-08	3.01E-08	2.07E-08	2.72E-08	4.47E-08	1.80E-07	4.27E-08	5.28E-08
5417954203105	541795	4203105	RESIDENT	5.67E-08	3.27E-08	2.20E-08	2.85E-08	4.71E-08	1.80E-07	4.55E-08	6.34E-08
5418054203105	541805	4203105	RESIDENT	5.98E-08	3.49E-08	2.31E-08	2.93E-08	4.83E-08	1.75E-07	4.63E-08	7.49E-08
5418154203105	541815	4203105	RESIDENT	6.24E-08	3.70E-08	2.41E-08	2.97E-08	4.89E-08	1.69E-07	4.66E-08	8.79E-08
5418254203105	541825	4203105	RESIDENT	6.54E-08	3.94E-08	2.53E-08	3.02E-08	4.96E-08	1.65E-07	4.69E-08	1.07E-07
5418354203105	541835	4203105	RESIDENT	6.86E-08	4.23E-08	2.66E-08	3.07E-08	5.04E-08	1.60E-07	4.74E-08	1.34E-07
5418454203105	541845	4203105	RESIDENT	7.17E-08	4.55E-08	2.80E-08	3.12E-08	5.11E-08	1.56E-07	4.80E-08	1.79E-07

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418554203105	541855	4203105	RESIDENT	7.50E-08	4.88E-08	2.95E-08	3.17E-08	5.19E-08	1.52E-07	4.85E-08	1.56E-07
5418854203105	541885	4203105	UCART1	8.37E-08	6.05E-08	3.45E-08	3.23E-08	5.30E-08	1.39E-07	4.82E-08	2.18E-07
5418954203105	541895	4203105	UCART1	8.73E-08	6.52E-08	3.64E-08	3.24E-08	5.30E-08	1.35E-07	4.79E-08	2.04E-07
5419054203105	541905	4203105	UCART1	9.16E-08	7.05E-08	3.85E-08	3.24E-08	5.29E-08	1.31E-07	4.76E-08	1.66E-07
5419154203105	541915	4203105	UCART1	9.59E-08	7.66E-08	4.07E-08	3.24E-08	5.27E-08	1.27E-07	4.71E-08	1.40E-07
5419254203105	541925	4203105	UCART1	9.98E-08	8.34E-08	4.30E-08	3.23E-08	5.22E-08	1.23E-07	4.66E-08	1.20E-07
5419354203105	541935	4203105	RESIDENT	1.05E-07	9.22E-08	4.59E-08	3.24E-08	5.24E-08	1.20E-07	4.64E-08	1.05E-07
5419454203105	541945	4203105	RESIDENT	1.10E-07	1.02E-07	4.89E-08	3.24E-08	5.22E-08	1.17E-07	4.60E-08	9.21E-08
5419554203105	541955	4203105	RESIDENT	1.18E-07	1.15E-07	5.23E-08	3.24E-08	5.22E-08	1.15E-07	4.57E-08	8.18E-08
5419654203105	541965	4203105	RESIDENT	1.29E-07	1.31E-07	5.63E-08	3.25E-08	5.27E-08	1.13E-07	4.57E-08	7.32E-08
5419754203105	541975	4203105	UCART1	1.42E-07	1.51E-07	6.10E-08	3.27E-08	5.29E-08	1.11E-07	4.56E-08	6.58E-08
5419854203105	541985	4203105	RESIDENT	1.52E-07	1.74E-07	6.55E-08	3.22E-08	5.17E-08	1.07E-07	4.46E-08	5.96E-08
5419954203105	541995	4203105	RESIDENT	1.62E-07	2.09E-07	7.15E-08	3.24E-08	5.21E-08	1.06E-07	4.45E-08	5.41E-08
5420054203105	542005	4203105	RESIDENT	1.69E-07	2.59E-07	7.86E-08	3.24E-08	5.24E-08	1.05E-07	4.42E-08	4.93E-08
5420154203105	542015	4203105	UCART1	1.71E-07	3.38E-07	8.67E-08	3.25E-08	5.24E-08	1.03E-07	4.39E-08	4.51E-08
5420254203105	542025	4203105	UCART1	1.68E-07	2.90E-07	9.62E-08	3.23E-08	5.20E-08	1.01E-07	4.33E-08	4.15E-08
5420354203105	542035	4203105	UCART1	1.63E-07	3.52E-07	1.08E-07	3.21E-08	5.16E-08	9.91E-08	4.28E-08	3.83E-08
5420454203105	542045	4203105	UCART1	1.56E-07	3.88E-07	1.22E-07	3.19E-08	5.12E-08	9.74E-08	4.22E-08	3.54E-08
5420554203105	542055	4203105	UCART1	1.47E-07	4.36E-07	1.40E-07	3.16E-08	5.03E-08	9.52E-08	4.15E-08	3.29E-08
5421054203105	542105	4203105	UCART1	1.00E-07	1.98E-07	3.90E-07	2.98E-08	4.63E-08	8.50E-08	3.61E-08	2.34E-08
5421154203105	542115	4203105	UCART1	9.40E-08	1.75E-07	3.27E-07	2.98E-08	4.65E-08	8.47E-08	3.62E-08	2.21E-08
5421254203105	542125	4203105	UCART1	8.78E-08	1.55E-07	3.66E-07	2.97E-08	4.62E-08	8.35E-08	3.55E-08	2.09E-08
5421354203105	542135	4203105	UCART1	8.27E-08	1.38E-07	3.67E-07	2.96E-08	4.61E-08	8.28E-08	3.52E-08	1.98E-08
5421454203105	542145	4203105	UCART1	7.83E-08	1.25E-07	4.71E-07	2.97E-08	4.65E-08	8.26E-08	3.57E-08	1.88E-08
5421554203105	542155	4203105	UCART1	7.36E-08	1.12E-07	3.66E-07	2.94E-08	4.59E-08	8.11E-08	3.48E-08	1.79E-08
5421654203105	542165	4203105	RESIDENT	6.94E-08	1.02E-07	2.97E-07	2.92E-08	4.55E-08	8.00E-08	3.41E-08	1.70E-08
5421754203105	542175	4203105	RESIDENT	6.52E-08	9.20E-08	2.47E-07	2.88E-08	4.45E-08	7.82E-08	3.28E-08	1.62E-08
5421854203105	542185	4203105	RESIDENT	6.15E-08	8.42E-08	2.11E-07	2.86E-08	4.42E-08	7.71E-08	3.23E-08	1.54E-08
5421954203105	542195	4203105	RESIDENT	5.80E-08	7.73E-08	1.82E-07	2.83E-08	4.37E-08	7.58E-08	3.15E-08	1.47E-08
5422054203105	542205	4203105	RESIDENT	5.47E-08	7.12E-08	1.59E-07	2.80E-08	4.31E-08	7.44E-08	3.07E-08	1.41E-08
5422154203105	542215	4203105	RESIDENT	5.15E-08	6.57E-08	1.40E-07	2.76E-08	4.23E-08	7.26E-08	2.97E-08	1.35E-08
5422254203105	542225	4203105	RESIDENT	4.86E-08	6.08E-08	1.24E-07	2.72E-08	4.16E-08	7.09E-08	2.87E-08	1.29E-08
5422354203105	542235	4203105	RESIDENT	4.58E-08	5.64E-08	1.11E-07	2.67E-08	4.07E-08	6.88E-08	2.76E-08	1.23E-08
5422454203105	542245	4203105	RESIDENT	4.35E-08	5.26E-08	1.00E-07	2.64E-08	4.01E-08	6.71E-08	2.69E-08	1.18E-08
5422554203105	542255	4203105	RESIDENT	4.14E-08	4.94E-08	9.15E-08	2.62E-08	3.98E-08	6.58E-08	2.62E-08	1.14E-08
5417054203115	541705	4203115	UCART1	3.27E-08	2.01E-08	1.49E-08	2.12E-08	3.47E-08	7.22E-08	3.29E-08	2.43E-08
5417154203115	541715	4203115	UCART1	3.49E-08	2.11E-08	1.55E-08	2.19E-08	3.59E-08	9.89E-08	3.42E-08	2.62E-08
5417254203115	541725	4203115	UCART1	3.71E-08	2.20E-08	1.61E-08	2.25E-08	3.70E-08	1.04E-07	3.53E-08	2.84E-08
5417354203115	541735	4203115	UCART1	3.94E-08	2.31E-08	1.68E-08	2.32E-08	3.81E-08	1.59E-07	3.63E-08	3.10E-08
5417454203115	541745	4203115	UCART1	4.15E-08	2.42E-08	1.74E-08	2.38E-08	3.90E-08	1.57E-07	3.70E-08	3.37E-08
5417554203115	541755	4203115	UCART1	4.40E-08	2.55E-08	1.83E-08	2.46E-08	4.03E-08	1.56E-07	3.81E-08	3.75E-08
5417654203115	541765	4203115	UCART1	4.61E-08	2.69E-08	1.90E-08	2.52E-08	4.11E-08	1.52E-07	3.88E-08	4.15E-08
5417754203115	541775	4203115	RESIDENT	4.76E-08	2.79E-08	1.96E-08	2.54E-08	4.13E-08	1.46E-07	3.86E-08	4.53E-08
5417854203115	541785	4203115	RESIDENT	4.71E-08	2.79E-08	1.95E-08	2.45E-08	3.95E-08	1.26E-07	3.63E-08	4.67E-08
5417954203115	541795	4203115	RESIDENT	5.17E-08	3.11E-08	2.13E-08	2.64E-08	4.28E-08	1.38E-07	3.95E-08	5.78E-08
5418054203115	541805	4203115	RESIDENT	5.58E-08	3.41E-08	2.28E-08	2.78E-08	4.53E-08	1.42E-07	4.23E-08	7.13E-08
5418154203115	541815	4203115	RESIDENT	5.79E-08	3.60E-08	2.37E-08	2.81E-08	4.57E-08	1.37E-07	4.23E-08	8.31E-08
5418254203115	541825	4203115	RESIDENT	6.06E-08	3.85E-08	2.49E-08	2.87E-08	4.66E-08	1.35E-07	4.28E-08	1.00E-07
5418354203115	541835	4203115	RESIDENT	6.33E-08	4.11E-08	2.62E-08	2.92E-08	4.73E-08	1.32E-07	4.33E-08	1.25E-07
5418454203115	541845	4203115	RESIDENT	6.60E-08	4.40E-08	2.76E-08	2.97E-08	4.80E-08	1.30E-07	4.38E-08	1.64E-07
5418554203115	541855	4203115	RESIDENT	6.90E-08	4.77E-08	2.91E-08	3.02E-08	4.89E-08	1.28E-07	4.45E-08	1.42E-07
5418654203115	541865	4203115	UCART1	7.19E-08	5.13E-08	3.08E-08	3.07E-08	4.96E-08	1.26E-07	4.50E-08	1.76E-07
5418854203115	541885	4203115	RESIDENT	7.73E-08	5.90E-08	3.41E-08	3.10E-08	5.00E-08	1.19E-07	4.48E-08	2.25E-07
5418954203115	541895	4203115	RESIDENT	8.08E-08	6.36E-08	3.60E-08	3.10E-08	4.99E-08	1.16E-07	4.45E-08	2.15E-07
5419054203115	541905	4203115	RESIDENT	8.50E-08	6.91E-08	3.81E-08	3.12E-08	5.02E-08	1.14E-07	4.44E-08	1.74E-07
5419154203115	541915	4203115	RESIDENT	8.81E-08	7.42E-08	4.01E-08	3.10E-08	4.95E-08	1.10E-07	4.35E-08	1.45E-07
5419254203115	541925	4203115	RESIDENT	9.18E-08	8.09E-08	4.25E-08	3.09E-08	4.93E-08	1.07E-07	4.31E-08	1.24E-07
5419354203115	541935	4203115	RESIDENT	9.65E-08	8.98E-08	4.54E-08	3.12E-08	4.98E-08	1.06E-07	4.33E-08	1.08E-07
5419454203115	541945	4203115	RESIDENT	1.01E-07	9.94E-08	4.84E-08	3.12E-08	4.97E-08	1.03E-07	4.30E-08	9.44E-08
5419554203115	541955	4203115	RESIDENT	1.09E-07	1.12E-07	5.20E-08	3.13E-08	5.00E-08	1.02E-07	4.29E-08	8.37E-08
5419654203115	541965	4203115	RESIDENT	1.19E-07	1.27E-07	5.59E-08	3.15E-08	5.04E-08	1.00E-07	4.29E-08	7.46E-08
5419754203115	541975	4203115	UCART1	1.30E-07	1.46E-07	6.05E-08	3.15E-08	5.05E-08	9.87E-08	4.27E-08	6.69E-08
5419854203115	541985	4203115	RESIDENT	1.40E-07	1.69E-07	6.52E-08	3.13E-08	4.99E-08	9.64E-08	4.21E-08	6.05E-08
5419954203115	541995	4203115	RESIDENT	1.49E-07	2.02E-07	7.11E-08	3.13E-08	4.99E-08	9.50E-08	4.19E-08	5.48E-08
5420054203115	542005	4203115	RESIDENT	1.55E-07	2.47E-07	7.80E-08	3.13E-08	5.00E-08	9.36E-08	4.16E-08	4.99E-08
5420154203115	542015	4203115	UCART1	1.57E-07	3.18E-07	8.61E-08	3.14E-08	5.01E-08	9.23E-08	4.13E-08	4.56E-08
5420254203115	542025	4203115	UCART1	1.55E-07	3.44E-07	9.55E-08	3.11E-08	4.96E-08	9.05E-08	4.07E-08	4.18E-08
5420354203115	542035	4203115	UCART1	1.51E-07	3.42E-07	1.07E-07	3.09E-08	4.89E-08	8.88E-08	4.01E-08	3.85E-08
5420454203115	542045	4203115	UCART1	1.47E-07	3.74E-07	1.22E-07	3.09E-08	4.91E-08	8.79E-08	3.98E-08	3.56E-08
5420554203115	542055	4203115	UCART1	1.39E-07	3.61E-07	1.40E-07	3.06E-08	4.85E-08	8.62E-08	3.92E-08	3.30E-08
5421054203115	542105	4203115	UCART1	9.74E-08	2.04E-07	3.32E-07	2.90E-08	4.49E-08	7.81E-08	3.45E-08	2.36E-08
5421154203115	542115	4203115	UCART1	9.09E-08	1.79E-07	3.37E-07	2.89E-08	4.46E-08	7.72E-08	3.41E-08	2.22E-08
5421254203115	542125	4203115	UCART1	8.47E-08	1.57E-07	3.75E-07	2.86E-08	4.41E-08	7.59E-08	3.33E-08	2.10E-08
5421354203115	542135	4203115	UCART1	7.99E-08	1.40E-07	3.64E-07	2.86E-08	4.41E-08	7.54E-08	3.31E-08	1.98E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421454203115	542145	4203115	RESIDENT	7.58E-08	1.26E-07	4.62E-07	2.88E-08	4.46E-08	7.54E-08	3.36E-08	1.89E-08
5421554203115	542155	4203115	UCART1	7.15E-08	1.13E-07	3.60E-07	2.86E-08	4.42E-08	7.44E-08	3.30E-08	1.79E-08
5421654203115	542165	4203115	RESIDENT	6.73E-08	1.02E-07	2.93E-07	2.82E-08	4.34E-08	7.29E-08	3.19E-08	1.70E-08
5421754203115	542175	4203115	RESIDENT	6.35E-08	9.25E-08	2.44E-07	2.79E-08	4.28E-08	7.16E-08	3.10E-08	1.62E-08
5421854203115	542185	4203115	RESIDENT	6.01E-08	8.44E-08	2.08E-07	2.77E-08	4.23E-08	7.05E-08	3.04E-08	1.54E-08
5421954203115	542195	4203115	RESIDENT	5.67E-08	7.73E-08	1.80E-07	2.74E-08	4.17E-08	6.92E-08	2.96E-08	1.47E-08
5422054203115	542205	4203115	RESIDENT	5.36E-08	7.12E-08	1.57E-07	2.71E-08	4.12E-08	6.80E-08	2.90E-08	1.41E-08
5422154203115	542215	4203115	RESIDENT	5.07E-08	6.59E-08	1.39E-07	2.68E-08	4.07E-08	6.67E-08	2.83E-08	1.35E-08
5422254203115	542225	4203115	RESIDENT	4.78E-08	6.09E-08	1.23E-07	2.65E-08	4.00E-08	6.51E-08	2.74E-08	1.29E-08
5422354203115	542235	4203115	RESIDENT	4.53E-08	5.66E-08	1.11E-07	2.61E-08	3.94E-08	6.36E-08	2.66E-08	1.24E-08
5422454203115	542245	4203115	RESIDENT	4.30E-08	5.30E-08	1.00E-07	2.59E-08	3.91E-08	6.23E-08	2.60E-08	1.19E-08
5417154203125	541715	4203125	UCART1	3.37E-08	2.05E-08	1.52E-08	2.07E-08	3.33E-08	1.11E-07	3.07E-08	2.52E-08
5417254203125	541725	4203125	UCART1	3.56E-08	2.13E-08	1.57E-08	2.12E-08	3.42E-08	1.16E-07	3.15E-08	2.71E-08
5417354203125	541735	4203125	UCART1	3.76E-08	2.24E-08	1.64E-08	2.19E-08	3.53E-08	1.20E-07	3.26E-08	2.96E-08
5417454203125	541745	4203125	UCART1	3.96E-08	2.35E-08	1.71E-08	2.25E-08	3.64E-08	1.22E-07	3.35E-08	3.24E-08
5417554203125	541755	4203125	UCART1	4.17E-08	2.49E-08	1.79E-08	2.33E-08	3.77E-08	1.22E-07	3.47E-08	3.60E-08
5417654203125	541765	4203125	UCART1	4.35E-08	2.62E-08	1.87E-08	2.39E-08	3.85E-08	1.22E-07	3.53E-08	3.98E-08
5417754203125	541775	4203125	RESIDENT	4.39E-08	2.67E-08	1.89E-08	2.36E-08	3.78E-08	1.14E-07	3.43E-08	4.21E-08
5417854203125	541785	4203125	RESIDENT	4.31E-08	2.65E-08	1.87E-08	2.28E-08	3.61E-08	9.84E-08	3.22E-08	4.31E-08
5417954203125	541795	4203125	RESIDENT	4.64E-08	2.92E-08	2.03E-08	2.41E-08	3.84E-08	1.06E-07	3.43E-08	5.15E-08
5418054203125	541805	4203125	RESIDENT	5.18E-08	3.32E-08	2.24E-08	2.64E-08	4.24E-08	1.17E-07	3.84E-08	6.71E-08
5418154203125	541815	4203125	RESIDENT	5.34E-08	3.49E-08	2.33E-08	2.66E-08	4.26E-08	1.13E-07	3.83E-08	7.74E-08
5418254203125	541825	4203125	RESIDENT	5.53E-08	3.69E-08	2.43E-08	2.69E-08	4.30E-08	1.11E-07	3.84E-08	9.17E-08
5418354203125	541835	4203125	RESIDENT	5.73E-08	3.93E-08	2.54E-08	2.73E-08	4.36E-08	1.09E-07	3.87E-08	1.13E-07
5418454203125	541845	4203125	RESIDENT	6.03E-08	4.25E-08	2.70E-08	2.80E-08	4.48E-08	1.09E-07	3.97E-08	1.49E-07
5418554203125	541855	4203125	RESIDENT	6.34E-08	4.62E-08	2.87E-08	2.88E-08	4.61E-08	1.10E-07	4.08E-08	1.65E-07
5418654203125	541865	4203125	RESIDENT	6.66E-08	5.03E-08	3.04E-08	2.94E-08	4.71E-08	1.09E-07	4.19E-08	1.67E-07
5418854203125	541885	4203125	RESIDENT	7.17E-08	5.77E-08	3.37E-08	2.97E-08	4.73E-08	1.04E-07	4.16E-08	1.85E-07
5418954203125	541895	4203125	RESIDENT	7.54E-08	6.24E-08	3.57E-08	2.99E-08	4.77E-08	1.02E-07	4.16E-08	2.30E-07
5419054203125	541905	4203125	RESIDENT	7.92E-08	6.75E-08	3.77E-08	3.01E-08	4.79E-08	1.00E-07	4.15E-08	1.83E-07
5419154203125	541915	4203125	RESIDENT	8.17E-08	7.24E-08	3.97E-08	2.98E-08	4.71E-08	9.72E-08	4.06E-08	1.51E-07
5419254203125	541925	4203125	RESIDENT	8.39E-08	7.76E-08	4.16E-08	2.94E-08	4.63E-08	9.40E-08	3.92E-08	1.27E-07
5419354203125	541935	4203125	RESIDENT	8.92E-08	8.74E-08	4.50E-08	3.00E-08	4.74E-08	9.40E-08	4.04E-08	1.11E-07
5419454203125	541945	4203125	RESIDENT	9.41E-08	9.74E-08	4.81E-08	3.02E-08	4.78E-08	9.27E-08	4.06E-08	9.70E-08
5419554203125	541955	4203125	RESIDENT	9.99E-08	1.08E-07	5.14E-08	3.01E-08	4.76E-08	9.08E-08	4.02E-08	8.56E-08
5419654203125	541965	4203125	RESIDENT	1.09E-07	1.23E-07	5.54E-08	3.03E-08	4.78E-08	8.97E-08	4.01E-08	7.61E-08
5419754203125	541975	4203125	UCART1	1.19E-07	1.41E-07	5.98E-08	3.04E-08	4.81E-08	8.86E-08	4.01E-08	6.81E-08
5419854203125	541985	4203125	RESIDENT	1.28E-07	1.63E-07	6.47E-08	3.02E-08	4.77E-08	8.68E-08	3.96E-08	6.14E-08
5419954203125	541995	4203125	RESIDENT	1.37E-07	1.93E-07	7.06E-08	3.03E-08	4.78E-08	8.57E-08	3.94E-08	5.55E-08
5420054203125	542005	4203125	RESIDENT	1.42E-07	2.35E-07	7.73E-08	3.02E-08	4.77E-08	8.45E-08	3.91E-08	5.04E-08
5420154203125	542015	4203125	UCART1	1.45E-07	2.98E-07	8.53E-08	3.02E-08	4.75E-08	8.33E-08	3.88E-08	4.60E-08
5420254203125	542025	4203125	UCART1	1.44E-07	3.36E-07	9.48E-08	3.01E-08	4.73E-08	8.20E-08	3.84E-08	4.22E-08
5420354203125	542035	4203125	UCART1	1.41E-07	3.24E-07	1.06E-07	2.99E-08	4.68E-08	8.06E-08	3.78E-08	3.88E-08
5420454203125	542045	4203125	UCART1	1.37E-07	3.81E-07	1.21E-07	2.99E-08	4.70E-08	7.98E-08	3.75E-08	3.58E-08
5420554203125	542055	4203125	UCART1	1.31E-07	4.63E-07	1.39E-07	2.96E-08	4.62E-08	7.83E-08	3.68E-08	3.32E-08
5421054203125	542105	4203125	UCART1	9.44E-08	2.10E-07	3.38E-07	2.82E-08	4.33E-08	7.19E-08	3.28E-08	2.37E-08
5421154203125	542115	4203125	UCART1	8.77E-08	1.81E-07	3.27E-07	2.79E-08	4.26E-08	7.06E-08	3.21E-08	2.22E-08
5421254203125	542125	4203125	UCART1	8.19E-08	1.59E-07	3.61E-07	2.77E-08	4.22E-08	6.95E-08	3.14E-08	2.10E-08
5421354203125	542135	4203125	UCART1	7.73E-08	1.42E-07	3.58E-07	2.77E-08	4.22E-08	6.92E-08	3.13E-08	1.99E-08
5421454203125	542145	4203125	RESIDENT	7.34E-08	1.27E-07	4.53E-07	2.79E-08	4.28E-08	6.92E-08	3.17E-08	1.89E-08
5421554203125	542155	4203125	UCART1	6.94E-08	1.14E-07	3.54E-07	2.77E-08	4.25E-08	6.84E-08	3.12E-08	1.80E-08
5421654203125	542165	4203125	UCART1	6.54E-08	1.03E-07	2.88E-07	2.74E-08	4.17E-08	6.71E-08	3.02E-08	1.71E-08
5421754203125	542175	4203125	RESIDENT	6.19E-08	9.31E-08	2.41E-07	2.71E-08	4.12E-08	6.60E-08	2.95E-08	1.62E-08
5421854203125	542185	4203125	RESIDENT	5.86E-08	8.48E-08	2.06E-07	2.69E-08	4.07E-08	6.49E-08	2.89E-08	1.55E-08
5421954203125	542195	4203125	RESIDENT	5.56E-08	7.77E-08	1.78E-07	2.67E-08	4.04E-08	6.39E-08	2.84E-08	1.48E-08
5422054203125	542205	4203125	RESIDENT	5.27E-08	7.15E-08	1.56E-07	2.64E-08	4.00E-08	6.29E-08	2.78E-08	1.41E-08
5422154203125	542215	4203125	RESIDENT	4.98E-08	6.61E-08	1.38E-07	2.61E-08	3.94E-08	6.17E-08	2.71E-08	1.35E-08
5422254203125	542225	4203125	RESIDENT	4.71E-08	6.11E-08	1.23E-07	2.58E-08	3.88E-08	6.03E-08	2.63E-08	1.29E-08
5422354203125	542235	4203125	RESIDENT	4.46E-08	5.67E-08	1.10E-07	2.54E-08	3.81E-08	5.88E-08	2.55E-08	1.24E-08
5417154203135	541715	4203135	UCART1	3.24E-08	1.99E-08	1.49E-08	1.95E-08	3.10E-08	8.35E-08	2.76E-08	2.42E-08
5417254203135	541725	4203135	UCART1	3.40E-08	2.07E-08	1.54E-08	2.00E-08	3.18E-08	8.92E-08	2.84E-08	2.60E-08
5417354203135	541735	4203135	UCART1	3.57E-08	2.17E-08	1.60E-08	2.06E-08	3.28E-08	9.29E-08	2.94E-08	2.83E-08
5417454203135	541745	4203135	UCART1	3.75E-08	2.29E-08	1.68E-08	2.13E-08	3.40E-08	9.66E-08	3.04E-08	3.10E-08
5417554203135	541755	4203135	UCART1	3.92E-08	2.41E-08	1.75E-08	2.20E-08	3.50E-08	9.78E-08	3.13E-08	3.43E-08
5417654203135	541765	4203135	UCART1	4.07E-08	2.53E-08	1.82E-08	2.25E-08	3.58E-08	9.84E-08	3.19E-08	3.77E-08
5417754203135	541775	4203135	RESIDENT	4.10E-08	2.59E-08	1.85E-08	2.24E-08	3.53E-08	9.28E-08	3.13E-08	4.00E-08
5417854203135	541785	4203135	RESIDENT	4.12E-08	2.65E-08	1.88E-08	2.22E-08	3.49E-08	8.64E-08	3.06E-08	4.27E-08
5417954203135	541795	4203135	RESIDENT	4.33E-08	2.84E-08	1.99E-08	2.29E-08	3.61E-08	8.82E-08	3.16E-08	4.92E-08
5418054203135	541805	4203135	RESIDENT	4.62E-08	3.09E-08	2.13E-08	2.40E-08	3.79E-08	9.27E-08	3.32E-08	5.90E-08
5418154203135	541815	4203135	RESIDENT	4.76E-08	3.25E-08	2.21E-08	2.43E-08	3.83E-08	9.02E-08	3.33E-08	6.75E-08
5418254203135	541825	4203135	RESIDENT	4.91E-08	3.44E-08	2.32E-08	2.46E-08	3.86E-08	8.79E-08	3.34E-08	7.88E-08
5418354203135	541835	4203135	RESIDENT	5.11E-08	3.69E-08	2.44E-08	2.51E-08	3.95E-08	8.71E-08	3.39E-08	9.65E-08
5418454203135	541845	4203135	RESIDENT	5.36E-08	3.99E-08	2.59E-08	2.59E-08	4.07E-08	8.84E-08	3.49E-08	1.26E-07
5418554203135	541855	4203135	RESIDENT	5.68E-08	4.37E-08	2.77E-08	2.68E-08	4.23E-08	9.10E-08	3.64E-08	1.51E-07

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418654203135	541865	4203135	RESIDENT	6.10E-08	4.84E-08	2.99E-08	2.79E-08	4.42E-08	9.45E-08	3.82E-08	1.56E-07
5418854203135	541885	4203135	UCART1	6.72E-08	5.66E-08	3.34E-08	2.87E-08	4.53E-08	9.24E-08	3.90E-08	1.90E-07
5418954203135	541895	4203135	UCART1	7.03E-08	6.08E-08	3.53E-08	2.87E-08	4.53E-08	9.06E-08	3.88E-08	2.07E-07
5419054203135	541905	4203135	UCART1	7.36E-08	6.58E-08	3.73E-08	2.89E-08	4.54E-08	8.91E-08	3.87E-08	1.93E-07
5419154203135	541915	4203135	UCART1	7.66E-08	7.11E-08	3.94E-08	2.89E-08	4.53E-08	8.74E-08	3.83E-08	1.58E-07
5419254203135	541925	4203135	RESIDENT	7.78E-08	7.52E-08	4.12E-08	2.83E-08	4.41E-08	8.32E-08	3.67E-08	1.32E-07
5419354203135	541935	4203135	RESIDENT	8.27E-08	8.51E-08	4.45E-08	2.89E-08	4.52E-08	8.44E-08	3.79E-08	1.15E-07
5419454203135	541945	4203135	RESIDENT	8.73E-08	9.48E-08	4.77E-08	2.92E-08	4.58E-08	8.36E-08	3.81E-08	9.97E-08
5419554203135	541955	4203135	RESIDENT	9.26E-08	1.05E-07	5.10E-08	2.91E-08	4.56E-08	8.22E-08	3.78E-08	8.76E-08
5419654203135	541965	4203135	RESIDENT	1.00E-07	1.19E-07	5.50E-08	2.93E-08	4.58E-08	8.13E-08	3.78E-08	7.77E-08
5419754203135	541975	4203135	UCART1	1.10E-07	1.36E-07	5.93E-08	2.93E-08	4.59E-08	8.02E-08	3.77E-08	6.93E-08
5419854203135	541985	4203135	UCART1	1.18E-07	1.57E-07	6.41E-08	2.92E-08	4.56E-08	7.88E-08	3.72E-08	6.23E-08
5419954203135	541995	4203135	RESIDENT	1.26E-07	1.85E-07	6.99E-08	2.92E-08	4.55E-08	7.78E-08	3.70E-08	5.62E-08
5420054203135	542005	4203135	RESIDENT	1.31E-07	2.24E-07	7.67E-08	2.92E-08	4.56E-08	7.68E-08	3.68E-08	5.10E-08
5420154203135	542015	4203135	RESIDENT	1.33E-07	2.81E-07	8.46E-08	2.91E-08	4.53E-08	7.57E-08	3.64E-08	4.65E-08
5420254203135	542025	4203135	UCART1	1.34E-07	3.06E-07	9.42E-08	2.91E-08	4.52E-08	7.49E-08	3.61E-08	4.25E-08
5420354203135	542035	4203135	UCART1	1.32E-07	3.15E-07	1.06E-07	2.89E-08	4.49E-08	7.38E-08	3.57E-08	3.91E-08
5420454203135	542045	4203135	UCART1	1.29E-07	3.62E-07	1.20E-07	2.89E-08	4.49E-08	7.31E-08	3.55E-08	3.60E-08
5420554203135	542055	4203135	UCART1	1.23E-07	3.65E-07	1.39E-07	2.85E-08	4.40E-08	7.16E-08	3.44E-08	3.34E-08
5420654203135	542065	4203135	UCART1	1.13E-07	4.48E-07	1.57E-07	2.73E-08	4.15E-08	6.49E-08	3.17E-08	3.06E-08
5421054203135	542105	4203135	UCART1	9.14E-08	2.15E-07	3.40E-07	2.74E-08	4.17E-08	6.65E-08	3.13E-08	2.37E-08
5421154203135	542115	4203135	UCART1	8.49E-08	1.85E-07	3.40E-07	2.70E-08	4.09E-08	6.51E-08	3.03E-08	2.23E-08
5421254203135	542125	4203135	UCART1	7.92E-08	1.61E-07	3.71E-07	2.68E-08	4.04E-08	6.40E-08	2.97E-08	2.10E-08
5421354203135	542135	4203135	UCART1	7.52E-08	1.44E-07	3.56E-07	2.70E-08	4.08E-08	6.41E-08	2.99E-08	2.00E-08
5421454203135	542145	4203135	RESIDENT	7.13E-08	1.29E-07	4.43E-07	2.71E-08	4.11E-08	6.40E-08	2.99E-08	1.90E-08
5421554203135	542155	4203135	UCART1	6.73E-08	1.15E-07	3.47E-07	2.69E-08	4.08E-08	6.32E-08	2.95E-08	1.80E-08
5421654203135	542165	4203135	UCART1	6.35E-08	1.03E-07	2.84E-07	2.66E-08	4.02E-08	6.21E-08	2.87E-08	1.71E-08
5421754203135	542175	4203135	RESIDENT	6.02E-08	9.35E-08	2.38E-07	2.64E-08	3.97E-08	6.11E-08	2.82E-08	1.63E-08
5421854203135	542185	4203135	RESIDENT	5.70E-08	8.49E-08	2.03E-07	2.61E-08	3.91E-08	6.00E-08	2.75E-08	1.55E-08
5421954203135	542195	4203135	RESIDENT	5.42E-08	7.79E-08	1.76E-07	2.59E-08	3.88E-08	5.91E-08	2.70E-08	1.48E-08
5422054203135	542205	4203135	RESIDENT	5.16E-08	7.17E-08	1.54E-07	2.57E-08	3.85E-08	5.83E-08	2.66E-08	1.42E-08
5422154203135	542215	4203135	RESIDENT	4.89E-08	6.62E-08	1.36E-07	2.54E-08	3.80E-08	5.71E-08	2.59E-08	1.35E-08
5422254203135	542225	4203135	RESIDENT	4.63E-08	6.11E-08	1.21E-07	2.51E-08	3.74E-08	5.58E-08	2.51E-08	1.30E-08
5422354203135	542235	4203135	RESIDENT	4.40E-08	5.69E-08	1.09E-07	2.48E-08	3.70E-08	5.48E-08	2.45E-08	1.24E-08
5417254203145	541725	4203145	RESIDENT	3.22E-08	2.00E-08	1.50E-08	1.88E-08	2.95E-08	6.99E-08	2.56E-08	2.48E-08
5417354203145	541735	4203145	RESIDENT	3.37E-08	2.10E-08	1.56E-08	1.94E-08	3.04E-08	7.35E-08	2.65E-08	2.69E-08
5417454203145	541745	4203145	RESIDENT	3.52E-08	2.21E-08	1.63E-08	2.01E-08	3.16E-08	7.77E-08	2.75E-08	2.95E-08
5417554203145	541755	4203145	RESIDENT	3.64E-08	2.31E-08	1.69E-08	2.06E-08	3.23E-08	7.85E-08	2.81E-08	3.22E-08
5417654203145	541765	4203145	UCART1	3.75E-08	2.42E-08	1.75E-08	2.10E-08	3.28E-08	7.84E-08	2.85E-08	3.51E-08
5417754203145	541775	4203145	RESIDENT	3.83E-08	2.51E-08	1.81E-08	2.12E-08	3.31E-08	7.71E-08	2.86E-08	3.81E-08
5417854203145	541785	4203145	RESIDENT	3.91E-08	2.62E-08	1.86E-08	2.14E-08	3.34E-08	7.55E-08	2.87E-08	4.18E-08
5417954203145	541795	4203145	RESIDENT	4.06E-08	2.77E-08	1.95E-08	2.19E-08	3.42E-08	7.63E-08	2.93E-08	4.71E-08
5418054203145	541805	4203145	RESIDENT	4.16E-08	2.90E-08	2.02E-08	2.21E-08	3.44E-08	7.44E-08	2.93E-08	5.26E-08
5418154203145	541815	4203145	RESIDENT	4.30E-08	3.06E-08	2.11E-08	2.24E-08	3.49E-08	7.33E-08	2.96E-08	6.02E-08
5418254203145	541825	4203145	RESIDENT	4.43E-08	3.24E-08	2.20E-08	2.27E-08	3.53E-08	7.22E-08	2.98E-08	6.98E-08
5418354203145	541835	4203145	RESIDENT	4.63E-08	3.50E-08	2.34E-08	2.34E-08	3.64E-08	7.33E-08	3.06E-08	8.58E-08
5418454203145	541845	4203145	RESIDENT	4.86E-08	3.80E-08	2.51E-08	2.42E-08	3.77E-08	7.50E-08	3.16E-08	1.12E-07
5418554203145	541855	4203145	RESIDENT	5.14E-08	4.17E-08	2.69E-08	2.51E-08	3.92E-08	7.70E-08	3.28E-08	1.56E-07
5418654203145	541865	4203145	RESIDENT	5.57E-08	4.64E-08	2.91E-08	2.63E-08	4.13E-08	8.15E-08	3.48E-08	1.46E-07
5418954203145	541895	4203145	UCART1	6.57E-08	5.93E-08	3.48E-08	2.76E-08	4.32E-08	8.12E-08	3.62E-08	2.15E-07
5419054203145	541905	4203145	UCART1	6.87E-08	6.41E-08	3.68E-08	2.77E-08	4.32E-08	8.00E-08	3.60E-08	2.04E-07
5419154203145	541915	4203145	UCART1	7.16E-08	6.96E-08	3.91E-08	2.79E-08	4.34E-08	7.90E-08	3.61E-08	1.66E-07
5419254203145	541925	4203145	RESIDENT	7.42E-08	7.57E-08	4.15E-08	2.79E-08	4.34E-08	7.77E-08	3.59E-08	1.39E-07
5419354203145	541935	4203145	UCART1	7.75E-08	8.35E-08	4.43E-08	2.81E-08	4.37E-08	7.70E-08	3.61E-08	1.19E-07
5419454203145	541945	4203145	UCART1	8.13E-08	9.25E-08	4.73E-08	2.82E-08	4.39E-08	7.61E-08	3.60E-08	1.03E-07
5419554203145	541955	4203145	UCART1	8.61E-08	1.03E-07	5.06E-08	2.82E-08	4.37E-08	7.49E-08	3.57E-08	8.98E-08
5419654203145	541965	4203145	UCART1	9.28E-08	1.15E-07	5.44E-08	2.82E-08	4.37E-08	7.39E-08	3.55E-08	7.93E-08
5419754203145	541975	4203145	UCART1	1.01E-07	1.32E-07	5.88E-08	2.83E-08	4.39E-08	7.32E-08	3.55E-08	7.05E-08
5419854203145	541985	4203145	UCART1	1.09E-07	1.51E-07	6.35E-08	2.82E-08	4.35E-08	7.19E-08	3.50E-08	6.32E-08
5419954203145	541995	4203145	RESIDENT	1.16E-07	1.77E-07	6.92E-08	2.81E-08	4.34E-08	7.10E-08	3.47E-08	5.69E-08
5420054203145	542005	4203145	RESIDENT	1.21E-07	2.13E-07	7.60E-08	2.82E-08	4.34E-08	7.03E-08	3.45E-08	5.16E-08
5420154203145	542015	4203145	RESIDENT	1.24E-07	2.65E-07	8.39E-08	2.81E-08	4.33E-08	6.95E-08	3.42E-08	4.69E-08
5420254203145	542025	4203145	UCART1	1.25E-07	3.52E-07	9.35E-08	2.82E-08	4.34E-08	6.89E-08	3.42E-08	4.28E-08
5420354203145	542035	4203145	UCART1	1.24E-07	2.96E-07	1.05E-07	2.81E-08	4.32E-08	6.81E-08	3.38E-08	3.93E-08
5420454203145	542045	4203145	UCART1	1.21E-07	3.61E-07	1.20E-07	2.80E-08	4.31E-08	6.73E-08	3.35E-08	3.62E-08
5420554203145	542055	4203145	UCART1	1.17E-07	4.80E-07	1.38E-07	2.77E-08	4.23E-08	6.61E-08	3.26E-08	3.36E-08
5420654203145	542065	4203145	UCART1	1.04E-07	3.64E-07	1.52E-07	2.59E-08	3.89E-08	5.77E-08	2.92E-08	3.03E-08
5421054203145	542105	4203145	UCART1	8.84E-08	2.21E-07	2.79E-07	2.66E-08	4.02E-08	6.17E-08	2.98E-08	2.38E-08
5421154203145	542115	4203145	UCART1	8.22E-08	1.88E-07	3.27E-07	2.62E-08	3.94E-08	6.03E-08	2.88E-08	2.23E-08
5421254203145	542125	4203145	UCART1	7.68E-08	1.63E-07	3.55E-07	2.59E-08	3.89E-08	5.93E-08	2.82E-08	2.10E-08
5421354203145	542135	4203145	UCART1	7.30E-08	1.46E-07	3.50E-07	2.62E-08	3.92E-08	5.94E-08	2.84E-08	2.00E-08
5421454203145	542145	4203145	RESIDENT	6.92E-08	1.30E-07	4.33E-07	2.63E-08	3.95E-08	5.93E-08	2.85E-08	1.90E-08
5421554203145	542155	4203145	UCART1	6.54E-08	1.16E-07	3.40E-07	2.61E-08	3.93E-08	5.87E-08	2.81E-08	1.80E-08
5421654203145	542165	4203145	UCART1	6.17E-08	1.04E-07	2.79E-07	2.59E-08	3.87E-08	5.77E-08	2.74E-08	1.71E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421754203145	542175	4203145	RESIDENT	5.85E-08	9.40E-08	2.34E-07	2.57E-08	3.83E-08	5.68E-08	2.69E-08	1.63E-08
5421854203145	542185	4203145	RESIDENT	5.55E-08	8.51E-08	1.99E-07	2.53E-08	3.76E-08	5.57E-08	2.61E-08	1.55E-08
5421954203145	542195	4203145	RESIDENT	5.28E-08	7.78E-08	1.73E-07	2.51E-08	3.73E-08	5.48E-08	2.56E-08	1.48E-08
5422054203145	542205	4203145	RESIDENT	5.03E-08	7.16E-08	1.52E-07	2.49E-08	3.69E-08	5.39E-08	2.52E-08	1.42E-08
5422154203145	542215	4203145	RESIDENT	4.79E-08	6.62E-08	1.35E-07	2.47E-08	3.66E-08	5.31E-08	2.47E-08	1.36E-08
5422254203145	542225	4203145	RESIDENT	4.55E-08	6.12E-08	1.20E-07	2.44E-08	3.61E-08	5.20E-08	2.41E-08	1.30E-08
5417354203155	541735	4203155	RESIDENT	3.20E-08	2.05E-08	1.53E-08	1.85E-08	2.87E-08	6.14E-08	2.44E-08	2.59E-08
5417454203155	541745	4203155	RESIDENT	3.31E-08	2.15E-08	1.60E-08	1.90E-08	2.95E-08	6.39E-08	2.51E-08	2.83E-08
5417554203155	541755	4203155	RESIDENT	3.40E-08	2.24E-08	1.65E-08	1.94E-08	3.01E-08	6.49E-08	2.56E-08	3.06E-08
5417654203155	541765	4203155	RESIDENT	3.48E-08	2.34E-08	1.71E-08	1.98E-08	3.06E-08	6.52E-08	2.60E-08	3.32E-08
5417754203155	541775	4203155	UCART1	3.57E-08	2.44E-08	1.77E-08	2.01E-08	3.10E-08	6.57E-08	2.62E-08	3.62E-08
5417854203155	541785	4203155	UCART1	3.64E-08	2.54E-08	1.82E-08	2.03E-08	3.13E-08	6.41E-08	2.63E-08	3.95E-08
5417954203155	541795	4203155	UCART1	3.77E-08	2.68E-08	1.90E-08	2.07E-08	3.19E-08	6.48E-08	2.68E-08	4.43E-08
5418054203155	541805	4203155	RESIDENT	3.86E-08	2.80E-08	1.97E-08	2.09E-08	3.22E-08	6.37E-08	2.69E-08	4.93E-08
5418154203155	541815	4203155	RESIDENT	3.92E-08	2.91E-08	2.02E-08	2.09E-08	3.21E-08	6.15E-08	2.66E-08	5.47E-08
5418254203155	541825	4203155	RESIDENT	4.03E-08	3.08E-08	2.12E-08	2.12E-08	3.26E-08	6.14E-08	2.70E-08	6.34E-08
5418354203155	541835	4203155	RESIDENT	4.19E-08	3.31E-08	2.24E-08	2.18E-08	3.35E-08	6.21E-08	2.77E-08	7.65E-08
5418454203155	541845	4203155	RESIDENT	4.48E-08	3.67E-08	2.44E-08	2.30E-08	3.54E-08	6.56E-08	2.92E-08	1.01E-07
5418554203155	541855	4203155	RESIDENT	4.78E-08	4.05E-08	2.65E-08	2.40E-08	3.71E-08	6.80E-08	3.06E-08	1.43E-07
5418654203155	541865	4203155	RESIDENT	5.18E-08	4.51E-08	2.86E-08	2.52E-08	3.91E-08	7.19E-08	3.24E-08	1.71E-07
5418754203155	541875	4203155	UCART1	5.61E-08	5.00E-08	3.09E-08	2.62E-08	4.08E-08	7.46E-08	3.38E-08	1.74E-07
5418954203155	541895	4203155	UCART1	6.19E-08	5.80E-08	3.45E-08	2.67E-08	4.14E-08	7.36E-08	3.40E-08	2.27E-07
5419054203155	541905	4203155	UCART1	6.45E-08	6.26E-08	3.65E-08	2.67E-08	4.14E-08	7.26E-08	3.39E-08	2.18E-07
5419154203155	541915	4203155	UCART1	6.70E-08	6.80E-08	3.87E-08	2.69E-08	4.15E-08	7.17E-08	3.39E-08	1.74E-07
5419254203155	541925	4203155	UCART1	6.96E-08	7.42E-08	4.12E-08	2.70E-08	4.17E-08	7.10E-08	3.40E-08	1.45E-07
5419354203155	541935	4203155	UCART1	7.25E-08	8.16E-08	4.39E-08	2.72E-08	4.20E-08	7.04E-08	3.40E-08	1.23E-07
5419454203155	541945	4203155	UCART1	7.59E-08	9.01E-08	4.69E-08	2.73E-08	4.20E-08	6.96E-08	3.40E-08	1.06E-07
5419554203155	541955	4203155	RESIDENT	7.98E-08	9.93E-08	5.00E-08	2.72E-08	4.16E-08	6.84E-08	3.35E-08	9.21E-08
5419654203155	541965	4203155	RESIDENT	8.54E-08	1.11E-07	5.36E-08	2.70E-08	4.14E-08	6.73E-08	3.29E-08	8.10E-08
5419754203155	541975	4203155	RESIDENT	9.41E-08	1.27E-07	5.83E-08	2.74E-08	4.21E-08	6.72E-08	3.35E-08	7.18E-08
5419854203155	541985	4203155	UCART1	1.01E-07	1.46E-07	6.30E-08	2.73E-08	4.18E-08	6.62E-08	3.31E-08	6.42E-08
5419954203155	541995	4203155	RESIDENT	1.08E-07	1.71E-07	6.87E-08	2.73E-08	4.17E-08	6.55E-08	3.29E-08	5.77E-08
5420054203155	542005	4203155	RESIDENT	1.13E-07	2.04E-07	7.53E-08	2.73E-08	4.17E-08	6.48E-08	3.27E-08	5.21E-08
5420154203155	542015	4203155	RESIDENT	1.15E-07	2.52E-07	8.33E-08	2.73E-08	4.16E-08	6.42E-08	3.25E-08	4.73E-08
5420254203155	542025	4203155	UCART1	1.17E-07	3.29E-07	9.29E-08	2.73E-08	4.18E-08	6.38E-08	3.24E-08	4.31E-08
5420354203155	542035	4203155	UCART1	1.15E-07	2.85E-07	1.04E-07	2.71E-08	4.13E-08	6.28E-08	3.18E-08	3.96E-08
5420454203155	542045	4203155	UCART1	1.14E-07	3.39E-07	1.19E-07	2.71E-08	4.12E-08	6.22E-08	3.16E-08	3.64E-08
5420554203155	542055	4203155	UCART1	1.11E-07	3.66E-07	1.38E-07	2.69E-08	4.09E-08	6.15E-08	3.12E-08	3.37E-08
5420654203155	542065	4203155	UCART1	1.00E-07	3.16E-07	1.53E-07	2.53E-08	3.78E-08	5.46E-08	2.81E-08	3.06E-08
5421154203155	542115	4203155	UCART1	7.96E-08	1.92E-07	3.42E-07	2.54E-08	3.79E-08	5.61E-08	2.74E-08	2.24E-08
5421254203155	542125	4203155	UCART1	7.47E-08	1.66E-07	3.66E-07	2.52E-08	3.75E-08	5.47E-08	2.69E-08	2.11E-08
5421354203155	542135	4203155	UCART1	7.12E-08	1.48E-07	4.38E-07	2.55E-08	3.79E-08	5.56E-08	2.72E-08	2.01E-08
5421454203155	542145	4203155	RESIDENT	6.73E-08	1.31E-07	4.22E-07	2.55E-08	3.79E-08	5.52E-08	2.70E-08	1.90E-08
5421554203155	542155	4203155	UCART1	6.36E-08	1.17E-07	3.33E-07	2.54E-08	3.78E-08	5.46E-08	2.67E-08	1.81E-08
5421654203155	542165	4203155	UCART1	6.01E-08	1.05E-07	2.74E-07	2.52E-08	3.74E-08	5.38E-08	2.62E-08	1.72E-08
5421754203155	542175	4203155	RESIDENT	5.70E-08	9.44E-08	2.30E-07	2.50E-08	3.70E-08	5.31E-08	2.58E-08	1.63E-08
5421854203155	542185	4203155	RESIDENT	5.42E-08	8.57E-08	1.97E-07	2.48E-08	3.66E-08	5.23E-08	2.53E-08	1.56E-08
5421954203155	542195	4203155	RESIDENT	5.17E-08	7.83E-08	1.71E-07	2.46E-08	3.63E-08	5.15E-08	2.48E-08	1.49E-08
5422054203155	542205	4203155	RESIDENT	4.91E-08	7.17E-08	1.50E-07	2.43E-08	3.57E-08	5.04E-08	2.41E-08	1.42E-08
5422154203155	542215	4203155	RESIDENT	4.68E-08	6.61E-08	1.33E-07	2.40E-08	3.53E-08	4.95E-08	2.36E-08	1.36E-08
5417454203165	541745	4203165	RESIDENT	3.07E-08	2.06E-08	1.54E-08	1.78E-08	2.73E-08	5.23E-08	2.26E-08	2.65E-08
5417554203165	541755	4203165	RESIDENT	3.15E-08	2.15E-08	1.60E-08	1.82E-08	2.79E-08	5.37E-08	2.31E-08	2.87E-08
5417654203165	541765	4203165	RESIDENT	3.24E-08	2.26E-08	1.66E-08	1.86E-08	2.85E-08	5.49E-08	2.37E-08	3.14E-08
5417754203165	541775	4203165	UCART1	3.27E-08	2.32E-08	1.70E-08	1.87E-08	2.85E-08	5.41E-08	2.36E-08	3.36E-08
5417854203165	541785	4203165	UCART1	3.24E-08	2.34E-08	1.71E-08	1.83E-08	2.79E-08	5.10E-08	2.28E-08	3.51E-08
5417954203165	541795	4203165	UCART1	3.53E-08	2.61E-08	1.86E-08	1.97E-08	3.02E-08	5.64E-08	2.48E-08	4.22E-08
5418054203165	541805	4203165	UCART1	3.61E-08	2.72E-08	1.93E-08	1.99E-08	3.03E-08	5.57E-08	2.49E-08	4.67E-08
5418154203165	541815	4203165	RESIDENT	3.55E-08	2.75E-08	1.93E-08	1.94E-08	2.94E-08	5.19E-08	2.39E-08	4.95E-08
5418254203165	541825	4203165	UCART1	3.68E-08	2.93E-08	2.04E-08	1.99E-08	3.02E-08	5.26E-08	2.45E-08	5.76E-08
5418354203165	541835	4203165	UCART1	3.88E-08	3.20E-08	2.19E-08	2.08E-08	3.16E-08	5.51E-08	2.56E-08	7.11E-08
5418454203165	541845	4203165	UCART1	4.17E-08	3.56E-08	2.40E-08	2.19E-08	3.36E-08	5.84E-08	2.73E-08	9.34E-08
5418554203165	541855	4203165	UCART1	4.48E-08	3.95E-08	2.61E-08	2.30E-08	3.54E-08	6.14E-08	2.87E-08	1.31E-07
5418654203165	541865	4203165	UCART1	4.87E-08	4.41E-08	2.83E-08	2.42E-08	3.73E-08	6.46E-08	3.04E-08	1.55E-07
5418754203165	541875	4203165	UCART1	5.28E-08	4.88E-08	3.04E-08	2.52E-08	3.89E-08	6.74E-08	3.17E-08	1.61E-07
5418954203165	541895	4203165	UCART1	5.82E-08	5.65E-08	3.41E-08	2.57E-08	3.95E-08	6.67E-08	3.20E-08	1.85E-07
5419054203165	541905	4203165	UCART1	6.05E-08	6.08E-08	3.60E-08	2.58E-08	3.96E-08	6.59E-08	3.19E-08	2.33E-07
5419154203165	541915	4203165	UCART1	6.29E-08	6.62E-08	3.83E-08	2.59E-08	3.98E-08	6.56E-08	3.19E-08	1.84E-07
5419254203165	541925	4203165	RESIDENT	6.50E-08	7.19E-08	4.06E-08	2.60E-08	3.98E-08	6.49E-08	3.18E-08	1.51E-07
5419354203165	541935	4203165	RESIDENT	6.75E-08	7.90E-08	4.33E-08	2.61E-08	4.00E-08	6.43E-08	3.18E-08	1.27E-07
5419454203165	541945	4203165	RESIDENT	7.06E-08	8.72E-08	4.63E-08	2.63E-08	4.01E-08	6.37E-08	3.19E-08	1.09E-07
5419554203165	541955	4203165	RESIDENT	7.41E-08	9.58E-08	4.93E-08	2.61E-08	3.98E-08	6.27E-08	3.13E-08	9.44E-08
5419654203165	541965	4203165	RESIDENT	7.89E-08	1.06E-07	5.27E-08	2.60E-08	3.94E-08	6.17E-08	3.08E-08	8.25E-08
5419754203165	541975	4203165	RESIDENT	8.63E-08	1.21E-07	5.72E-08	2.61E-08	3.96E-08	6.14E-08	3.09E-08	7.31E-08
5419854203165	541985	4203165	UCART1	9.40E-08	1.40E-07	6.23E-08	2.63E-08	3.99E-08	6.11E-08	3.11E-08	6.52E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419954203165	541995	4203165	RESIDENT	1.00E-07	1.63E-07	6.81E-08	2.64E-08	3.99E-08	6.06E-08	3.10E-08	5.84E-08
5420054203165	542005	4203165	RESIDENT	1.05E-07	1.95E-07	7.47E-08	2.64E-08	4.00E-08	6.01E-08	3.09E-08	5.26E-08
5420154203165	542015	4203165	RESIDENT	1.07E-07	2.37E-07	8.25E-08	2.63E-08	3.96E-08	5.93E-08	3.05E-08	4.77E-08
5420254203165	542025	4203165	UCART1	1.09E-07	3.08E-07	9.22E-08	2.65E-08	4.01E-08	5.92E-08	3.07E-08	4.34E-08
5420354203165	542035	4203165	UCART1	1.08E-07	3.38E-07	1.04E-07	2.62E-08	3.94E-08	5.82E-08	3.00E-08	3.98E-08
5420454203165	542045	4203165	UCART1	1.07E-07	3.29E-07	1.18E-07	2.61E-08	3.94E-08	5.77E-08	2.98E-08	3.66E-08
5420554203165	542055	4203165	UCART1	1.05E-07	2.84E-07	1.37E-07	2.61E-08	3.93E-08	5.73E-08	2.95E-08	3.38E-08
5420654203165	542065	4203165	UCART1	9.76E-08	4.23E-07	1.57E-07	2.50E-08	3.73E-08	5.30E-08	2.75E-08	3.10E-08
5421154203165	542115	4203165	UCART1	7.73E-08	1.96E-07	3.27E-07	2.48E-08	3.66E-08	5.26E-08	2.62E-08	2.24E-08
5421254203165	542125	4203165	UCART1	7.27E-08	1.69E-07	3.50E-07	2.45E-08	3.62E-08	5.10E-08	2.57E-08	2.11E-08
5421354203165	542135	4203165	UCART1	6.93E-08	1.50E-07	3.40E-07	2.48E-08	3.66E-08	5.20E-08	2.60E-08	2.01E-08
5421454203165	542145	4203165	RESIDENT	6.54E-08	1.32E-07	4.11E-07	2.47E-08	3.64E-08	5.15E-08	2.57E-08	1.90E-08
5421554203165	542155	4203165	RESIDENT	6.19E-08	1.17E-07	3.26E-07	2.46E-08	3.63E-08	5.10E-08	2.54E-08	1.81E-08
5421654203165	542165	4203165	UCART1	5.86E-08	1.05E-07	2.69E-07	2.45E-08	3.61E-08	5.04E-08	2.51E-08	1.72E-08
5421754203165	542175	4203165	UCART1	5.55E-08	9.46E-08	2.26E-07	2.43E-08	3.56E-08	4.96E-08	2.46E-08	1.64E-08
5421854203165	542185	4203165	RESIDENT	5.27E-08	8.57E-08	1.93E-07	2.40E-08	3.52E-08	4.88E-08	2.41E-08	1.56E-08
5421954203165	542195	4203165	RESIDENT	5.01E-08	7.80E-08	1.68E-07	2.37E-08	3.47E-08	4.79E-08	2.35E-08	1.49E-08
5422054203165	542205	4203165	RESIDENT	4.79E-08	7.17E-08	1.48E-07	2.36E-08	3.45E-08	4.72E-08	2.31E-08	1.42E-08
5417554203175	541755	4203175	RESIDENT	2.84E-08	2.01E-08	1.51E-08	1.67E-08	2.52E-08	4.33E-08	2.03E-08	2.62E-08
5417654203175	541765	4203175	UCART1	2.92E-08	2.11E-08	1.57E-08	1.70E-08	2.57E-08	4.44E-08	2.08E-08	2.85E-08
5417754203175	541775	4203175	UCART1	2.99E-08	2.20E-08	1.62E-08	1.73E-08	2.62E-08	4.50E-08	2.11E-08	3.09E-08
5417854203175	541785	4203175	UCART1	3.07E-08	2.30E-08	1.68E-08	1.76E-08	2.66E-08	4.54E-08	2.14E-08	3.38E-08
5417954203175	541795	4203175	UCART1	3.13E-08	2.39E-08	1.74E-08	1.78E-08	2.68E-08	4.53E-08	2.15E-08	3.70E-08
5418054203175	541805	4203175	UCART1	3.20E-08	2.50E-08	1.80E-08	1.80E-08	2.70E-08	4.51E-08	2.16E-08	4.08E-08
5418154203175	541815	4203175	UCART1	3.28E-08	2.63E-08	1.87E-08	1.83E-08	2.75E-08	4.53E-08	2.19E-08	4.60E-08
5418254203175	541825	4203175	UCART1	3.40E-08	2.83E-08	1.98E-08	1.88E-08	2.84E-08	4.65E-08	2.26E-08	5.38E-08
5418354203175	541835	4203175	UCART1	3.55E-08	3.05E-08	2.11E-08	1.95E-08	2.94E-08	4.79E-08	2.34E-08	6.45E-08
5418454203175	541845	4203175	UCART1	3.83E-08	3.40E-08	2.31E-08	2.07E-08	3.13E-08	5.14E-08	2.50E-08	8.41E-08
5418554203175	541855	4203175	RESIDENT	4.03E-08	3.67E-08	2.47E-08	2.13E-08	3.23E-08	5.24E-08	2.57E-08	1.07E-07
5418654203175	541865	4203175	RESIDENT	4.35E-08	4.07E-08	2.69E-08	2.22E-08	3.38E-08	5.48E-08	2.69E-08	1.30E-07
5418754203175	541875	4203175	RESIDENT	4.87E-08	4.65E-08	2.97E-08	2.38E-08	3.63E-08	5.92E-08	2.91E-08	1.93E-07
5418954203175	541895	4203175	UCART1	5.50E-08	5.54E-08	3.38E-08	2.48E-08	3.79E-08	6.09E-08	3.03E-08	1.86E-07
5419054203175	541905	4203175	UCART1	5.72E-08	5.96E-08	3.57E-08	2.49E-08	3.81E-08	6.06E-08	3.02E-08	2.10E-07
5419154203175	541915	4203175	RESIDENT	5.91E-08	6.44E-08	3.78E-08	2.51E-08	3.82E-08	6.02E-08	3.02E-08	1.94E-07
5419254203175	541925	4203175	RESIDENT	6.09E-08	6.97E-08	4.01E-08	2.51E-08	3.81E-08	5.94E-08	3.00E-08	1.57E-07
5419354203175	541935	4203175	RESIDENT	6.35E-08	7.71E-08	4.29E-08	2.53E-08	3.85E-08	5.95E-08	3.02E-08	1.32E-07
5419454203175	541945	4203175	RESIDENT	6.62E-08	8.48E-08	4.58E-08	2.54E-08	3.85E-08	5.89E-08	3.01E-08	1.12E-07
5419554203175	541955	4203175	RESIDENT	6.99E-08	9.39E-08	4.91E-08	2.54E-08	3.85E-08	5.84E-08	2.99E-08	9.69E-08
5419654203175	541965	4203175	RESIDENT	7.39E-08	1.03E-07	5.23E-08	2.52E-08	3.80E-08	5.71E-08	2.93E-08	8.44E-08
5419754203175	541975	4203175	RESIDENT	7.91E-08	1.14E-07	5.59E-08	2.49E-08	3.75E-08	5.51E-08	2.87E-08	7.40E-08
5419854203175	541985	4203175	UCART1	8.68E-08	1.33E-07	6.13E-08	2.52E-08	3.79E-08	5.63E-08	2.90E-08	6.60E-08
5419954203175	541995	4203175	RESIDENT	9.36E-08	1.57E-07	6.73E-08	2.55E-08	3.83E-08	5.63E-08	2.94E-08	5.91E-08
5420054203175	542005	4203175	RESIDENT	9.78E-08	1.85E-07	7.39E-08	2.55E-08	3.82E-08	5.57E-08	2.91E-08	5.31E-08
5420154203175	542015	4203175	RESIDENT	1.00E-07	2.25E-07	8.17E-08	2.54E-08	3.81E-08	5.52E-08	2.89E-08	4.81E-08
5420254203175	542025	4203175	UCART1	1.02E-07	2.87E-07	9.14E-08	2.56E-08	3.84E-08	5.51E-08	2.90E-08	4.37E-08
5420354203175	542035	4203175	UCART1	1.01E-07	3.07E-07	1.03E-07	2.53E-08	3.78E-08	5.42E-08	2.84E-08	4.00E-08
5420454203175	542045	4203175	UCART1	1.01E-07	3.09E-07	1.18E-07	2.54E-08	3.79E-08	5.39E-08	2.83E-08	3.68E-08
5420554203175	542055	4203175	UCART1	9.92E-08	3.53E-07	1.36E-07	2.54E-08	3.79E-08	5.36E-08	2.82E-08	3.40E-08
5420654203175	542065	4203175	UCART1	9.47E-08	3.51E-07	1.60E-07	2.48E-08	3.67E-08	5.22E-08	2.69E-08	3.14E-08
5421154203175	542115	4203175	UCART1	7.50E-08	2.01E-07	3.46E-07	2.41E-08	3.55E-08	4.94E-08	2.52E-08	2.25E-08
5421254203175	542125	4203175	UCART1	7.08E-08	1.72E-07	3.62E-07	2.39E-08	3.51E-08	4.80E-08	2.47E-08	2.12E-08
5421354203175	542135	4203175	UCART1	6.74E-08	1.51E-07	4.19E-07	2.41E-08	3.53E-08	4.87E-08	2.48E-08	2.01E-08
5421454203175	542145	4203175	RESIDENT	6.39E-08	1.33E-07	4.01E-07	2.41E-08	3.52E-08	4.84E-08	2.46E-08	1.91E-08
5421554203175	542155	4203175	RESIDENT	6.03E-08	1.18E-07	3.19E-07	2.40E-08	3.50E-08	4.78E-08	2.43E-08	1.81E-08
5421654203175	542165	4203175	UCART1	5.71E-08	1.05E-07	2.63E-07	2.38E-08	3.48E-08	4.72E-08	2.40E-08	1.72E-08
5421754203175	542175	4203175	UCART1	5.41E-08	9.48E-08	2.21E-07	2.36E-08	3.44E-08	4.65E-08	2.35E-08	1.64E-08
5421854203175	542185	4203175	RESIDENT	5.12E-08	8.55E-08	1.89E-07	2.33E-08	3.39E-08	4.56E-08	2.29E-08	1.56E-08
5421954203175	542195	4203175	RESIDENT	4.88E-08	7.81E-08	1.65E-07	2.31E-08	3.36E-08	4.50E-08	2.25E-08	1.49E-08
5417654203185	541765	4203185	UCART1	2.74E-08	2.05E-08	1.54E-08	1.62E-08	2.44E-08	3.91E-08	1.93E-08	2.73E-08
5417754203185	541775	4203185	UCART1	2.80E-08	2.13E-08	1.58E-08	1.64E-08	2.46E-08	3.95E-08	1.95E-08	2.94E-08
5417854203185	541785	4203185	UCART1	2.83E-08	2.19E-08	1.62E-08	1.65E-08	2.47E-08	3.91E-08	1.94E-08	3.15E-08
5417954203185	541795	4203185	RESIDENT	2.84E-08	2.24E-08	1.64E-08	1.63E-08	2.44E-08	3.81E-08	1.91E-08	3.35E-08
5418054203185	541805	4203185	RESIDENT	2.84E-08	2.28E-08	1.66E-08	1.62E-08	2.42E-08	3.70E-08	1.89E-08	3.58E-08
5418154203185	541815	4203185	RESIDENT	2.87E-08	2.38E-08	1.71E-08	1.63E-08	2.43E-08	3.68E-08	1.89E-08	3.95E-08
5418254203185	541825	4203185	RESIDENT	3.04E-08	2.61E-08	1.86E-08	1.72E-08	2.57E-08	3.91E-08	2.00E-08	4.73E-08
5418354203185	541835	4203185	RESIDENT	3.19E-08	2.84E-08	1.99E-08	1.79E-08	2.67E-08	4.08E-08	2.09E-08	5.67E-08
5418454203185	541845	4203185	RESIDENT	3.57E-08	3.29E-08	2.26E-08	1.97E-08	2.96E-08	4.63E-08	2.33E-08	7.77E-08
5418554203185	541855	4203185	RESIDENT	3.65E-08	3.43E-08	2.34E-08	1.97E-08	2.95E-08	4.52E-08	2.31E-08	9.16E-08
5418654203185	541865	4203185	RESIDENT	3.90E-08	3.73E-08	2.50E-08	2.03E-08	3.06E-08	4.65E-08	2.39E-08	1.23E-07
5418754203185	541875	4203185	RESIDENT	4.50E-08	4.42E-08	2.88E-08	2.24E-08	3.39E-08	5.23E-08	2.66E-08	1.35E-07
5419054203185	541905	4203185	RESIDENT	5.39E-08	5.80E-08	3.53E-08	2.41E-08	3.65E-08	5.55E-08	2.86E-08	2.16E-07
5419154203185	541915	4203185	RESIDENT	5.57E-08	6.29E-08	3.74E-08	2.42E-08	3.67E-08	5.52E-08	2.86E-08	2.06E-07
5419254203185	541925	4203185	RESIDENT	5.76E-08	6.83E-08	3.98E-08	2.44E-08	3.68E-08	5.52E-08	2.86E-08	1.65E-07
5419354203185	541935	4203185	RESIDENT	5.97E-08	7.52E-08	4.25E-08	2.45E-08	3.70E-08	5.51E-08	2.87E-08	1.37E-07

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419454203185	541945	4203185	RESIDENT	6.22E-08	8.25E-08	4.53E-08	2.46E-08	3.70E-08	5.47E-08	2.86E-08	1.16E-07
5419554203185	541955	4203185	RESIDENT	6.57E-08	9.13E-08	4.86E-08	2.47E-08	3.71E-08	5.43E-08	2.85E-08	9.95E-08
5419654203185	541965	4203185	RESIDENT	6.89E-08	9.90E-08	5.15E-08	2.43E-08	3.64E-08	5.23E-08	2.77E-08	8.61E-08
5419754203185	541975	4203185	RESIDENT	7.39E-08	1.10E-07	5.53E-08	2.41E-08	3.60E-08	5.12E-08	2.73E-08	7.53E-08
5419854203185	541985	4203185	RESIDENT	8.12E-08	1.28E-07	6.06E-08	2.44E-08	3.65E-08	5.23E-08	2.76E-08	6.70E-08
5419954203185	541995	4203185	RESIDENT	8.73E-08	1.50E-07	6.65E-08	2.46E-08	3.67E-08	5.24E-08	2.77E-08	5.98E-08
5420054203185	542005	4203185	RESIDENT	9.13E-08	1.76E-07	7.30E-08	2.46E-08	3.66E-08	5.19E-08	2.75E-08	5.36E-08
5420154203185	542015	4203185	RESIDENT	9.40E-08	2.14E-07	8.10E-08	2.47E-08	3.67E-08	5.17E-08	2.75E-08	4.85E-08
5420254203185	542025	4203185	UCART1	9.51E-08	2.68E-07	9.04E-08	2.47E-08	3.66E-08	5.13E-08	2.73E-08	4.40E-08
5420354203185	542035	4203185	UCART1	9.52E-08	2.95E-07	1.02E-07	2.46E-08	3.64E-08	5.08E-08	2.70E-08	4.02E-08
5420454203185	542045	4203185	UCART1	9.49E-08	2.92E-07	1.17E-07	2.46E-08	3.64E-08	5.05E-08	2.69E-08	3.69E-08
5420554203185	542055	4203185	UCART1	9.39E-08	2.69E-07	1.36E-07	2.46E-08	3.65E-08	5.02E-08	2.68E-08	3.41E-08
5420654203185	542065	4203185	UCART1	9.07E-08	3.61E-07	1.60E-07	2.42E-08	3.57E-08	4.93E-08	2.60E-08	3.15E-08
5421154203185	542115	4203185	UCART1	7.26E-08	2.05E-07	3.26E-07	2.35E-08	3.42E-08	4.59E-08	2.41E-08	2.25E-08
5421254203185	542125	4203185	UCART1	6.88E-08	1.75E-07	3.44E-07	2.33E-08	3.39E-08	4.48E-08	2.37E-08	2.12E-08
5421354203185	542135	4203185	UCART1	6.57E-08	1.53E-07	3.28E-07	2.35E-08	3.41E-08	4.59E-08	2.38E-08	2.01E-08
5421454203185	542145	4203185	RESIDENT	6.24E-08	1.34E-07	3.90E-07	2.35E-08	3.41E-08	4.56E-08	2.37E-08	1.91E-08
5421554203185	542155	4203185	RESIDENT	5.89E-08	1.18E-07	3.11E-07	2.33E-08	3.38E-08	4.50E-08	2.33E-08	1.81E-08
5421654203185	542165	4203185	UCART1	5.58E-08	1.06E-07	2.57E-07	2.32E-08	3.36E-08	4.45E-08	2.30E-08	1.72E-08
5421754203185	542175	4203185	UCART1	5.28E-08	9.49E-08	2.17E-07	2.30E-08	3.33E-08	4.38E-08	2.26E-08	1.64E-08
5417754203195	541775	4203195	RESIDENT	2.53E-08	1.98E-08	1.48E-08	1.50E-08	2.23E-08	3.29E-08	1.73E-08	2.66E-08
5417854203195	541785	4203195	RESIDENT	2.55E-08	2.02E-08	1.50E-08	1.50E-08	2.23E-08	3.25E-08	1.72E-08	2.82E-08
5417954203195	541795	4203195	RESIDENT	2.56E-08	2.06E-08	1.52E-08	1.49E-08	2.21E-08	3.18E-08	1.69E-08	2.99E-08
5418054203195	541805	4203195	RESIDENT	2.57E-08	2.12E-08	1.55E-08	1.49E-08	2.21E-08	3.15E-08	1.69E-08	3.23E-08
5418154203195	541815	4203195	RESIDENT	2.61E-08	2.22E-08	1.61E-08	1.51E-08	2.23E-08	3.17E-08	1.70E-08	3.58E-08
5418254203195	541825	4203195	RESIDENT	2.74E-08	2.43E-08	1.74E-08	1.58E-08	2.34E-08	3.35E-08	1.79E-08	4.22E-08
5418354203195	541835	4203195	RESIDENT	3.02E-08	2.79E-08	1.98E-08	1.73E-08	2.57E-08	3.77E-08	1.99E-08	5.46E-08
5418454203195	541845	4203195	RESIDENT	3.29E-08	3.12E-08	2.17E-08	1.85E-08	2.76E-08	4.08E-08	2.14E-08	6.97E-08
5418554203195	541855	4203195	RESIDENT	3.48E-08	3.37E-08	2.32E-08	1.90E-08	2.84E-08	4.19E-08	2.20E-08	8.68E-08
5418654203195	541865	4203195	RESIDENT	3.68E-08	3.62E-08	2.46E-08	1.95E-08	2.91E-08	4.26E-08	2.25E-08	1.12E-07
5418754203195	541875	4203195	RESIDENT	4.16E-08	4.19E-08	2.79E-08	2.11E-08	3.16E-08	4.67E-08	2.45E-08	1.51E-07
5418854203195	541885	4203195	UCART1	4.73E-08	4.91E-08	3.12E-08	2.29E-08	3.47E-08	5.16E-08	2.71E-08	1.76E-07
5419054203195	541905	4203195	RESIDENT	5.08E-08	5.64E-08	3.48E-08	2.32E-08	3.50E-08	5.11E-08	2.70E-08	1.77E-07
5419154203195	541915	4203195	RESIDENT	5.25E-08	6.11E-08	3.69E-08	2.34E-08	3.51E-08	5.11E-08	2.71E-08	2.19E-07
5419254203195	541925	4203195	RESIDENT	5.43E-08	6.66E-08	3.93E-08	2.36E-08	3.54E-08	5.09E-08	2.72E-08	1.74E-07
5419354203195	541935	4203195	RESIDENT	5.62E-08	7.27E-08	4.19E-08	2.37E-08	3.55E-08	5.10E-08	2.72E-08	1.43E-07
5419454203195	541945	4203195	RESIDENT	5.82E-08	7.93E-08	4.46E-08	2.36E-08	3.54E-08	5.03E-08	2.69E-08	1.20E-07
5419554203195	541955	4203195	RESIDENT	6.14E-08	8.76E-08	4.78E-08	2.37E-08	3.55E-08	5.01E-08	2.69E-08	1.02E-07
5419654203195	541965	4203195	RESIDENT	6.55E-08	9.74E-08	5.14E-08	2.38E-08	3.54E-08	4.99E-08	2.67E-08	8.83E-08
5419754203195	541975	4203195	RESIDENT	7.09E-08	1.10E-07	5.56E-08	2.39E-08	3.55E-08	4.98E-08	2.67E-08	7.72E-08
5419854203195	541985	4203195	RESIDENT	7.68E-08	1.25E-07	6.04E-08	2.39E-08	3.55E-08	4.95E-08	2.66E-08	6.81E-08
5419954203195	541995	4203195	RESIDENT	8.21E-08	1.44E-07	6.59E-08	2.39E-08	3.55E-08	4.92E-08	2.65E-08	6.05E-08
5420054203195	542005	4203195	RESIDENT	8.60E-08	1.69E-07	7.24E-08	2.39E-08	3.54E-08	4.88E-08	2.63E-08	5.41E-08
5420154203195	542015	4203195	RESIDENT	8.85E-08	2.03E-07	8.02E-08	2.40E-08	3.54E-08	4.85E-08	2.63E-08	4.88E-08
5420254203195	542025	4203195	RESIDENT	8.98E-08	2.53E-07	8.96E-08	2.40E-08	3.54E-08	4.83E-08	2.61E-08	4.43E-08
5420354203195	542035	4203195	UCART1	9.03E-08	3.32E-07	1.01E-07	2.40E-08	3.55E-08	4.80E-08	2.61E-08	4.04E-08
5420454203195	542045	4203195	UCART1	8.99E-08	2.79E-07	1.16E-07	2.40E-08	3.53E-08	4.76E-08	2.58E-08	3.71E-08
5420554203195	542055	4203195	UCART1	8.89E-08	3.30E-07	1.34E-07	2.39E-08	3.51E-08	4.72E-08	2.55E-08	3.42E-08
5420654203195	542065	4203195	UCART1	8.66E-08	3.54E-07	1.59E-07	2.36E-08	3.46E-08	4.65E-08	2.49E-08	3.16E-08
5420754203195	542075	4203195	UCART1	8.19E-08	3.99E-07	1.88E-07	2.29E-08	3.34E-08	4.35E-08	2.38E-08	2.91E-08
5421154203195	542115	4203195	UCART1	7.03E-08	2.10E-07	2.50E-07	2.29E-08	3.31E-08	4.32E-08	2.31E-08	2.25E-08
5421254203195	542125	4203195	UCART1	6.68E-08	1.78E-07	3.54E-07	2.27E-08	3.28E-08	4.22E-08	2.27E-08	2.12E-08
5421354203195	542135	4203195	UCART1	6.41E-08	1.55E-07	4.01E-07	2.29E-08	3.31E-08	4.33E-08	2.29E-08	2.02E-08
5421454203195	542145	4203195	RESIDENT	6.07E-08	1.35E-07	3.79E-07	2.28E-08	3.29E-08	4.29E-08	2.26E-08	1.91E-08
5421554203195	542155	4203195	RESIDENT	5.75E-08	1.19E-07	3.04E-07	2.27E-08	3.27E-08	4.24E-08	2.23E-08	1.81E-08
5421654203195	542165	4203195	UCART1	5.45E-08	1.06E-07	2.51E-07	2.26E-08	3.25E-08	4.19E-08	2.20E-08	1.72E-08
5417954203205	541795	4203205	RESIDENT	2.38E-08	1.97E-08	1.46E-08	1.41E-08	2.08E-08	2.83E-08	1.57E-08	2.81E-08
5418054203205	541805	4203205	RESIDENT	2.37E-08	2.01E-08	1.47E-08	1.40E-08	2.06E-08	2.77E-08	1.55E-08	2.99E-08
5418154203205	541815	4203205	RESIDENT	2.41E-08	2.11E-08	1.54E-08	1.42E-08	2.09E-08	2.81E-08	1.57E-08	3.33E-08
5418254203205	541825	4203205	RESIDENT	2.53E-08	2.31E-08	1.67E-08	1.49E-08	2.19E-08	2.99E-08	1.65E-08	3.91E-08
5418354203205	541835	4203205	RESIDENT	2.84E-08	2.72E-08	1.94E-08	1.66E-08	2.45E-08	3.45E-08	1.87E-08	5.15E-08
5418454203205	541845	4203205	RESIDENT	3.04E-08	2.97E-08	2.09E-08	1.74E-08	2.57E-08	3.62E-08	1.96E-08	6.31E-08
5418554203205	541855	4203205	RESIDENT	3.31E-08	3.29E-08	2.28E-08	1.83E-08	2.72E-08	3.86E-08	2.08E-08	8.12E-08
5418654203205	541865	4203205	RESIDENT	3.51E-08	3.54E-08	2.43E-08	1.88E-08	2.79E-08	3.94E-08	2.13E-08	1.04E-07
5418754203205	541875	4203205	RESIDENT	3.96E-08	4.09E-08	2.74E-08	2.03E-08	3.03E-08	4.31E-08	2.32E-08	1.37E-07
5418854203205	541885	4203205	UCART1	4.42E-08	4.69E-08	3.04E-08	2.18E-08	3.27E-08	4.66E-08	2.51E-08	1.54E-07
5419054203205	541905	4203205	UCART1	4.82E-08	5.53E-08	3.45E-08	2.25E-08	3.37E-08	4.75E-08	2.58E-08	1.85E-07
5419154203205	541915	4203205	UCART1	4.95E-08	5.94E-08	3.64E-08	2.26E-08	3.37E-08	4.72E-08	2.57E-08	1.96E-07
5419254203205	541925	4203205	UCART1	5.08E-08	6.41E-08	3.86E-08	2.26E-08	3.37E-08	4.67E-08	2.56E-08	1.81E-07
5419354203205	541935	4203205	UCART1	5.29E-08	7.04E-08	4.13E-08	2.29E-08	3.41E-08	4.71E-08	2.57E-08	1.48E-07
5419454203205	541945	4203205	UCART1	5.52E-08	7.74E-08	4.42E-08	2.30E-08	3.42E-08	4.72E-08	2.58E-08	1.24E-07
5419554203205	541955	4203205	RESIDENT	5.79E-08	8.52E-08	4.73E-08	2.30E-08	3.42E-08	4.69E-08	2.56E-08	1.05E-07
5419654203205	541965	4203205	RESIDENT	6.06E-08	9.24E-08	5.02E-08	2.27E-08	3.36E-08	4.52E-08	2.50E-08	8.97E-08
5419754203205	541975	4203205	RESIDENT	6.62E-08	1.05E-07	5.47E-08	2.30E-08	3.40E-08	4.58E-08	2.53E-08	7.85E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419854203205	541985	4203205	RESIDENT	7.20E-08	1.21E-07	5.97E-08	2.32E-08	3.42E-08	4.65E-08	2.53E-08	6.90E-08
5419954203205	541995	4203205	UCART1	7.69E-08	1.38E-07	6.50E-08	2.32E-08	3.41E-08	4.61E-08	2.51E-08	6.11E-08
5420054203205	542005	4203205	RESIDENT	8.05E-08	1.60E-07	7.12E-08	2.31E-08	3.40E-08	4.57E-08	2.49E-08	5.46E-08
5420154203205	542015	4203205	RESIDENT	8.34E-08	1.93E-07	7.94E-08	2.33E-08	3.42E-08	4.57E-08	2.50E-08	4.91E-08
5420254203205	542025	4203205	RESIDENT	8.50E-08	2.39E-07	8.88E-08	2.34E-08	3.44E-08	4.56E-08	2.51E-08	4.45E-08
5420354203205	542035	4203205	UCART1	8.52E-08	3.06E-07	1.00E-07	2.34E-08	3.42E-08	4.52E-08	2.49E-08	4.06E-08
5420454203205	542045	4203205	UCART1	8.40E-08	3.29E-07	1.14E-07	2.30E-08	3.36E-08	4.44E-08	2.42E-08	3.72E-08
5420554203205	542055	4203205	UCART1	8.43E-08	3.27E-07	1.33E-07	2.32E-08	3.39E-08	4.45E-08	2.44E-08	3.43E-08
5420654203205	542065	4203205	UCART1	8.26E-08	3.61E-07	1.58E-07	2.30E-08	3.35E-08	4.39E-08	2.39E-08	3.17E-08
5420754203205	542075	4203205	UCART1	7.90E-08	3.29E-07	1.89E-07	2.25E-08	3.26E-08	4.17E-08	2.30E-08	2.93E-08
5421154203205	542115	4203205	UCART1	6.79E-08	2.15E-07	3.21E-07	2.23E-08	3.20E-08	4.04E-08	2.22E-08	2.26E-08
5421254203205	542125	4203205	UCART1	6.47E-08	1.80E-07	3.35E-07	2.21E-08	3.17E-08	3.98E-08	2.18E-08	2.12E-08
5421354203205	542135	4203205	RESIDENT	6.22E-08	1.56E-07	3.90E-07	2.22E-08	3.19E-08	4.08E-08	2.19E-08	2.02E-08
5421454203205	542145	4203205	RESIDENT	5.93E-08	1.36E-07	3.69E-07	2.22E-08	3.18E-08	4.05E-08	2.17E-08	1.91E-08
5418154203215	541815	4203215	RESIDENT	2.25E-08	2.04E-08	1.49E-08	1.35E-08	1.98E-08	2.55E-08	1.47E-08	3.15E-08
5418254203215	541825	4203215	RESIDENT	2.33E-08	2.19E-08	1.59E-08	1.40E-08	2.04E-08	2.66E-08	1.52E-08	3.61E-08
5418354203215	541835	4203215	RESIDENT	2.56E-08	2.50E-08	1.80E-08	1.52E-08	2.22E-08	2.96E-08	1.66E-08	4.51E-08
5418454203215	541845	4203215	RESIDENT	2.89E-08	2.91E-08	2.06E-08	1.68E-08	2.46E-08	3.36E-08	1.86E-08	6.00E-08
5418554203215	541855	4203215	RESIDENT	3.08E-08	3.14E-08	2.20E-08	1.73E-08	2.55E-08	3.47E-08	1.93E-08	7.35E-08
5418654203215	541865	4203215	RESIDENT	3.34E-08	3.45E-08	2.39E-08	1.81E-08	2.67E-08	3.64E-08	2.02E-08	9.58E-08
5418754203215	541875	4203215	RESIDENT	3.86E-08	4.09E-08	2.76E-08	2.00E-08	2.97E-08	4.11E-08	2.26E-08	1.64E-07
5418854203215	541885	4203215	RESIDENT	4.25E-08	4.65E-08	3.03E-08	2.13E-08	3.18E-08	4.39E-08	2.42E-08	1.90E-07
5419054203215	541905	4203215	UCART1	4.57E-08	5.39E-08	3.41E-08	2.18E-08	3.24E-08	4.42E-08	2.45E-08	1.82E-07
5419154203215	541915	4203215	UCART1	4.69E-08	5.79E-08	3.60E-08	2.18E-08	3.25E-08	4.39E-08	2.44E-08	2.09E-07
5419254203215	541925	4203215	UCART1	4.83E-08	6.27E-08	3.82E-08	2.20E-08	3.26E-08	4.39E-08	2.45E-08	1.92E-07
5419354203215	541935	4203215	UCART1	5.01E-08	6.86E-08	4.09E-08	2.22E-08	3.29E-08	4.42E-08	2.46E-08	1.55E-07
5419454203215	541945	4203215	RESIDENT	5.21E-08	7.50E-08	4.36E-08	2.23E-08	3.30E-08	4.40E-08	2.45E-08	1.28E-07
5419554203215	541955	4203215	RESIDENT	5.46E-08	8.23E-08	4.66E-08	2.23E-08	3.29E-08	4.37E-08	2.44E-08	1.08E-07
5419654203215	541965	4203215	RESIDENT	5.74E-08	8.99E-08	4.97E-08	2.21E-08	3.26E-08	4.27E-08	2.40E-08	9.19E-08
5419754203215	541975	4203215	RESIDENT	6.18E-08	1.00E-07	5.36E-08	2.22E-08	3.25E-08	4.24E-08	2.39E-08	7.96E-08
5419854203215	541985	4203215	RESIDENT	6.79E-08	1.16E-07	5.89E-08	2.25E-08	3.31E-08	4.38E-08	2.42E-08	6.99E-08
5419954203215	541995	4203215	UCART1	7.24E-08	1.32E-07	6.42E-08	2.25E-08	3.29E-08	4.31E-08	2.40E-08	6.17E-08
5420054203215	542005	4203215	RESIDENT	7.78E-08	1.58E-07	7.14E-08	2.31E-08	3.40E-08	4.40E-08	2.48E-08	5.46E-08
5420154203215	542015	4203215	UCART1	8.20E-08	1.83E-07	7.72E-08	2.39E-08	3.51E-08	4.43E-08	2.52E-08	4.77E-08
5420254203215	542025	4203215	UCART1	8.25E-08	2.25E-07	8.68E-08	2.35E-08	3.47E-08	4.38E-08	2.49E-08	4.39E-08
5420354203215	542035	4203215	UCART1	8.07E-08	2.84E-07	9.90E-08	2.27E-08	3.31E-08	4.27E-08	2.38E-08	4.07E-08
5420454203215	542045	4203215	UCART1	7.90E-08	2.96E-07	1.12E-07	2.22E-08	3.22E-08	4.09E-08	2.30E-08	3.72E-08
5420554203215	542055	4203215	UCART1	7.99E-08	3.00E-07	1.32E-07	2.25E-08	3.27E-08	4.19E-08	2.32E-08	3.43E-08
5420654203215	542065	4203215	UCART1	7.88E-08	3.41E-07	1.56E-07	2.24E-08	3.24E-08	4.16E-08	2.29E-08	3.18E-08
5420754203215	542075	4203215	UCART1	7.60E-08	3.41E-07	1.88E-07	2.20E-08	3.17E-08	3.97E-08	2.23E-08	2.94E-08
5421254203215	542125	4203215	UCART1	6.28E-08	1.83E-07	3.43E-07	2.15E-08	3.07E-08	3.77E-08	2.10E-08	2.13E-08
5421354203215	542135	4203215	UCART1	6.05E-08	1.57E-07	3.81E-07	2.17E-08	3.09E-08	3.87E-08	2.10E-08	2.02E-08
5418354203225	541835	4203225	RESIDENT	2.34E-08	2.33E-08	1.69E-08	1.41E-08	2.05E-08	2.60E-08	1.51E-08	4.06E-08
5418454203225	541845	4203225	RESIDENT	2.73E-08	2.80E-08	2.01E-08	1.60E-08	2.33E-08	3.07E-08	1.74E-08	5.58E-08
5418554203225	541855	4203225	RESIDENT	3.02E-08	3.15E-08	2.22E-08	1.71E-08	2.50E-08	3.33E-08	1.88E-08	7.24E-08
5418654203225	541865	4203225	RESIDENT	3.35E-08	3.54E-08	2.45E-08	1.82E-08	2.69E-08	3.59E-08	2.02E-08	9.94E-08
5418754203225	541875	4203225	RESIDENT	3.69E-08	3.99E-08	2.71E-08	1.93E-08	2.86E-08	3.84E-08	2.15E-08	1.50E-07
5418854203225	541885	4203225	RESIDENT	4.03E-08	4.50E-08	2.98E-08	2.05E-08	3.03E-08	4.06E-08	2.29E-08	1.38E-07
5418954203225	541895	4203225	UCART1	4.22E-08	4.90E-08	3.18E-08	2.09E-08	3.10E-08	4.13E-08	2.33E-08	1.68E-07
5419154203225	541915	4203225	RESIDENT	4.47E-08	5.67E-08	3.57E-08	2.13E-08	3.14E-08	4.15E-08	2.34E-08	2.14E-07
5419254203225	541925	4203225	RESIDENT	4.58E-08	6.11E-08	3.78E-08	2.13E-08	3.14E-08	4.12E-08	2.34E-08	2.03E-07
5419354203225	541935	4203225	RESIDENT	4.74E-08	6.64E-08	4.03E-08	2.15E-08	3.16E-08	4.13E-08	2.34E-08	1.61E-07
5419454203225	541945	4203225	RESIDENT	4.93E-08	7.28E-08	4.31E-08	2.16E-08	3.18E-08	4.14E-08	2.34E-08	1.32E-07
5419554203225	541955	4203225	RESIDENT	5.14E-08	7.92E-08	4.59E-08	2.15E-08	3.16E-08	4.08E-08	2.32E-08	1.11E-07
5419654203225	541965	4203225	RESIDENT	5.45E-08	8.75E-08	4.92E-08	2.16E-08	3.16E-08	4.06E-08	2.31E-08	9.41E-08
5419754203225	541975	4203225	RESIDENT	5.87E-08	9.79E-08	5.32E-08	2.16E-08	3.16E-08	4.05E-08	2.30E-08	8.11E-08
5419854203225	541985	4203225	RESIDENT	6.40E-08	1.12E-07	5.82E-08	2.19E-08	3.20E-08	4.12E-08	2.32E-08	7.08E-08
5419954203225	541995	4203225	UCART1	6.83E-08	1.27E-07	6.33E-08	2.18E-08	3.18E-08	4.07E-08	2.30E-08	6.23E-08
5420054203225	542005	4203225	RESIDENT	7.42E-08	1.51E-07	7.02E-08	2.28E-08	3.35E-08	4.18E-08	2.41E-08	5.43E-08
5420154203225	542015	4203225	UCART1	7.69E-08	1.77E-07	7.71E-08	2.29E-08	3.36E-08	4.17E-08	2.40E-08	4.86E-08
5420254203225	542025	4203225	UCART1	7.63E-08	2.12E-07	8.67E-08	2.22E-08	3.22E-08	4.07E-08	2.30E-08	4.48E-08
5420354203225	542035	4203225	UCART1	7.63E-08	2.63E-07	9.76E-08	2.20E-08	3.19E-08	4.03E-08	2.27E-08	4.08E-08
5420454203225	542045	4203225	UCART1	7.59E-08	3.46E-07	1.11E-07	2.19E-08	3.16E-08	3.99E-08	2.24E-08	3.74E-08
5420554203225	542055	4203225	UCART1	7.54E-08	3.66E-07	1.29E-07	2.18E-08	3.14E-08	3.95E-08	2.21E-08	3.44E-08
5420654203225	542065	4203225	UCART1	7.50E-08	3.49E-07	1.54E-07	2.18E-08	3.14E-08	3.93E-08	2.20E-08	3.18E-08
5420754203225	542075	4203225	UCART1	7.29E-08	3.39E-07	1.87E-07	2.15E-08	3.08E-08	3.78E-08	2.15E-08	2.94E-08
5418554203235	541855	4203235	RESIDENT	2.84E-08	3.01E-08	2.15E-08	1.62E-08	2.36E-08	3.03E-08	1.75E-08	6.63E-08
5418654203235	541865	4203235	RESIDENT	3.18E-08	3.43E-08	2.40E-08	1.75E-08	2.56E-08	3.33E-08	1.90E-08	9.13E-08
5418754203235	541875	4203235	RESIDENT	3.48E-08	3.84E-08	2.64E-08	1.85E-08	2.71E-08	3.53E-08	2.02E-08	1.34E-07
5418854203235	541885	4203235	RESIDENT	3.80E-08	4.33E-08	2.92E-08	1.96E-08	2.89E-08	3.75E-08	2.14E-08	1.60E-07
5418954203235	541895	4203235	UCART1	4.02E-08	4.77E-08	3.14E-08	2.03E-08	2.98E-08	3.86E-08	2.22E-08	1.66E-07
5419154203235	541915	4203235	RESIDENT	4.24E-08	5.51E-08	3.51E-08	2.06E-08	3.02E-08	3.88E-08	2.23E-08	1.74E-07
5419254203235	541925	4203235	RESIDENT	4.35E-08	5.94E-08	3.73E-08	2.07E-08	3.03E-08	3.87E-08	2.23E-08	2.16E-07
5419354203235	541935	4203235	UCART1	4.50E-08	6.46E-08	3.98E-08	2.08E-08	3.05E-08	3.88E-08	2.24E-08	1.69E-07

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419454203235	541945	4203235	RESIDENT	4.67E-08	7.03E-08	4.24E-08	2.09E-08	3.06E-08	3.86E-08	2.23E-08	1.37E-07
5419554203235	541955	4203235	RESIDENT	4.86E-08	7.67E-08	4.52E-08	2.09E-08	3.04E-08	3.83E-08	2.21E-08	1.14E-07
5419654203235	541965	4203235	RESIDENT	5.17E-08	8.48E-08	4.86E-08	2.10E-08	3.05E-08	3.83E-08	2.21E-08	9.62E-08
5419754203235	541975	4203235	RESIDENT	5.55E-08	9.45E-08	5.25E-08	2.10E-08	3.06E-08	3.82E-08	2.21E-08	8.25E-08
5419854203235	541985	4203235	RESIDENT	6.02E-08	1.07E-07	5.72E-08	2.12E-08	3.08E-08	3.84E-08	2.21E-08	7.17E-08
5419954203235	541995	4203235	UCART1	6.44E-08	1.21E-07	6.23E-08	2.12E-08	3.07E-08	3.81E-08	2.20E-08	6.28E-08
5420054203235	542005	4203235	UCART1	6.83E-08	1.41E-07	6.87E-08	2.13E-08	3.09E-08	3.86E-08	2.20E-08	5.58E-08
5420154203235	542015	4203235	UCART1	7.08E-08	1.66E-07	7.62E-08	2.14E-08	3.10E-08	3.86E-08	2.20E-08	4.99E-08
5420254203235	542025	4203235	UCART1	7.16E-08	1.98E-07	8.48E-08	2.13E-08	3.08E-08	3.83E-08	2.18E-08	4.50E-08
5420354203235	542035	4203235	UCART1	7.20E-08	2.44E-07	9.58E-08	2.13E-08	3.07E-08	3.81E-08	2.16E-08	4.09E-08
5420454203235	542045	4203235	UCART1	7.21E-08	3.17E-07	1.10E-07	2.13E-08	3.06E-08	3.79E-08	2.15E-08	3.74E-08
5420554203235	542055	4203235	UCART1	7.16E-08	2.66E-07	1.27E-07	2.12E-08	3.03E-08	3.71E-08	2.12E-08	3.44E-08
5420654203235	542065	4203235	UCART1	7.13E-08	3.18E-07	1.51E-07	2.12E-08	3.03E-08	3.72E-08	2.10E-08	3.18E-08
5420754203235	542075	4203235	UCART1	6.99E-08	3.40E-07	1.84E-07	2.10E-08	2.99E-08	3.60E-08	2.07E-08	2.95E-08
5418854203245	541885	4203245	RESIDENT	3.57E-08	4.14E-08	2.84E-08	1.87E-08	2.73E-08	3.45E-08	2.01E-08	1.81E-07
5418954203245	541895	4203245	UCART1	3.80E-08	4.61E-08	3.08E-08	1.95E-08	2.85E-08	3.59E-08	2.10E-08	1.50E-07
5419154203245	541915	4203245	UCART1	4.04E-08	5.37E-08	3.47E-08	2.00E-08	2.92E-08	3.64E-08	2.13E-08	2.28E-07
5419254203245	541925	4203245	UCART1	4.13E-08	5.76E-08	3.67E-08	2.00E-08	2.92E-08	3.63E-08	2.13E-08	1.91E-07
5419354203245	541935	4203245	UCART1	4.26E-08	6.24E-08	3.91E-08	2.01E-08	2.93E-08	3.64E-08	2.13E-08	1.77E-07
5419454203245	541945	4203245	RESIDENT	4.44E-08	6.83E-08	4.18E-08	2.03E-08	2.96E-08	3.66E-08	2.14E-08	1.42E-07
5419554203245	541955	4203245	RESIDENT	4.63E-08	7.46E-08	4.47E-08	2.03E-08	2.95E-08	3.64E-08	2.13E-08	1.17E-07
5419654203245	541965	4203245	RESIDENT	4.92E-08	8.23E-08	4.80E-08	2.04E-08	2.96E-08	3.63E-08	2.13E-08	9.84E-08
5419754203245	541975	4203245	UCART1	5.27E-08	9.13E-08	5.18E-08	2.05E-08	2.96E-08	3.63E-08	2.12E-08	8.38E-08
5419854203245	541985	4203245	UCART1	5.68E-08	1.02E-07	5.61E-08	2.05E-08	2.96E-08	3.61E-08	2.11E-08	7.24E-08
5419954203245	541995	4203245	UCART1	6.06E-08	1.15E-07	6.10E-08	2.05E-08	2.95E-08	3.58E-08	2.10E-08	6.33E-08
5420054203245	542005	4203245	UCART1	6.42E-08	1.33E-07	6.71E-08	2.06E-08	2.96E-08	3.58E-08	2.09E-08	5.60E-08
5420154203245	542015	4203245	UCART1	6.69E-08	1.56E-07	7.47E-08	2.08E-08	2.98E-08	3.63E-08	2.10E-08	5.01E-08
5420254203245	542025	4203245	UCART1	6.82E-08	1.87E-07	8.35E-08	2.08E-08	2.99E-08	3.64E-08	2.10E-08	4.51E-08
5420354203245	542035	4203245	UCART1	6.85E-08	2.28E-07	9.41E-08	2.08E-08	2.97E-08	3.62E-08	2.08E-08	4.10E-08
5419054202865	541905	4202865	UCART1	5.63E-07	1.17E-07	4.80E-08	1.20E-07	1.93E-07	3.47E-08	6.74E-08	8.52E-08
5419054202835	541905	4202835	UCART1	5.87E-07	1.25E-07	4.91E-08	1.59E-07	2.38E-07	3.01E-08	5.28E-08	8.00E-08
5419054202845	541905	4202845	UCART1	5.80E-07	1.23E-07	4.88E-08	1.44E-07	2.86E-07	3.14E-08	5.70E-08	8.17E-08
5419054202855	541905	4202855	UCART1	5.70E-07	1.20E-07	4.84E-08	1.31E-07	1.77E-07	3.30E-08	6.18E-08	8.34E-08
5419154202835	541915	4202835	UCART1	8.13E-07	1.43E-07	5.26E-08	1.57E-07	2.45E-07	3.05E-08	5.35E-08	7.25E-08
5419154202845	541915	4202845	UCART1	7.83E-07	1.39E-07	5.21E-08	1.42E-07	2.95E-07	3.20E-08	5.77E-08	7.39E-08
5419154202855	541915	4202855	UCART1	7.53E-07	1.36E-07	5.17E-08	1.30E-07	2.50E-07	3.36E-08	6.26E-08	7.53E-08
5418954202775	541895	4202775	UCART1	3.57E-07	1.26E-07	4.77E-08	2.09E-07	1.18E-07	2.29E-08	3.59E-08	7.83E-08
5418954202785	541895	4202785	UCART1	3.88E-07	1.23E-07	4.74E-08	3.32E-07	1.29E-07	2.38E-08	3.79E-08	7.99E-08
5418954202795	541895	4202795	UCART1	4.15E-07	1.21E-07	4.72E-08	2.75E-07	1.42E-07	2.48E-08	4.02E-08	8.16E-08
5418954202805	541895	4202805	UCART1	4.35E-07	1.18E-07	4.70E-08	2.35E-07	1.58E-07	2.58E-08	4.26E-08	8.34E-08
5418954202815	541895	4202815	UCART1	4.46E-07	1.16E-07	4.67E-08	2.05E-07	1.77E-07	2.69E-08	4.54E-08	8.53E-08
5418954202825	541895	4202825	UCART1	4.52E-07	1.14E-07	4.65E-08	1.81E-07	2.02E-07	2.81E-08	4.86E-08	8.72E-08
5419054202795	541905	4202795	UCART1	5.94E-07	1.38E-07	5.06E-08	2.69E-07	1.44E-07	2.52E-08	4.06E-08	7.38E-08
5419054202805	541905	4202805	UCART1	6.05E-07	1.34E-07	5.03E-08	2.30E-07	1.60E-07	2.63E-08	4.32E-08	7.53E-08
5419054202815	541905	4202815	UCART1	6.05E-07	1.31E-07	4.99E-08	2.01E-07	1.80E-07	2.74E-08	4.60E-08	7.68E-08
5419054202825	541905	4202825	UCART1	6.00E-07	1.28E-07	4.96E-08	1.78E-07	2.06E-07	2.87E-08	4.92E-08	7.84E-08
5419054202785	541905	4202785	UCART1	5.60E-07	1.41E-07	5.09E-08	3.22E-07	1.31E-07	2.42E-08	3.83E-08	7.24E-08
5419054202775	541905	4202775	UCART1	5.08E-07	1.44E-07	5.12E-08	2.88E-07	1.20E-07	2.33E-08	3.63E-08	7.10E-08

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419154202455	541915	4202455	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254202455	541925	4202455	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354202455	541935	4202455	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454202455	541945	4202455	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419554202455	541955	4202455	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419654202455	541965	4202455	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419754202455	541975	4202455	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419854202455	541985	4202455	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419954202455	541995	4202455	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5418754202465	541875	4202465	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202465	541885	4202465	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202465	541895	4202465	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202465	541905	4202465	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154202465	541915	4202465	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254202465	541925	4202465	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354202465	541935	4202465	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419454202465	541945	4202465	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419554202465	541955	4202465	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419654202465	541965	4202465	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419754202465	541975	4202465	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419854202465	541985	4202465	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419954202465	541995	4202465	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420054202465	542005	4202465	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420154202465	542015	4202465	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420254202465	542025	4202465	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420354202465	542035	4202465	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420454202465	542045	4202465	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5418154202475	541815	4202475	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418254202475	541825	4202475	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418354202475	541835	4202475	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202475	541845	4202475	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202475	541855	4202475	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202475	541865	4202475	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202475	541875	4202475	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202475	541885	4202475	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202475	541895	4202475	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202475	541905	4202475	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154202475	541915	4202475	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254202475	541925	4202475	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354202475	541935	4202475	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419454202475	541945	4202475	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419554202475	541955	4202475	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419654202475	541965	4202475	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419754202475	541975	4202475	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419854202475	541985	4202475	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419954202475	541995	4202475	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420054202475	542005	4202475	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420154202475	542015	4202475	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420254202475	542025	4202475	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420354202475	542035	4202475	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420454202475	542045	4202475	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5417854202485	541785	4202485	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954202485	541795	4202485	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418054202485	541805	4202485	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418154202485	541815	4202485	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418254202485	541825	4202485	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418354202485	541835	4202485	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202485	541845	4202485	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202485	541855	4202485	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202485	541865	4202485	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202485	541875	4202485	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202485	541885	4202485	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202485	541895	4202485	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202485	541905	4202485	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154202485	541915	4202485	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254202485	541925	4202485	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419354202485	541935	4202485	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419454202485	541945	4202485	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419554202485	541955	4202485	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419654202485	541965	4202485	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419754202485	541975	4202485	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419854202485	541985	4202485	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419954202485	541995	4202485	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420054202485	542005	4202485	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5420154202485	542015	4202485	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420254202485	542025	4202485	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420354202485	542035	4202485	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420954202485	542095	4202485	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5417554202495	541755	4202495	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417654202495	541765	4202495	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417754202495	541775	4202495	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417954202495	541795	4202495	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418054202495	541805	4202495	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418154202495	541815	4202495	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418254202495	541825	4202495	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418354202495	541835	4202495	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202495	541845	4202495	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202495	541855	4202495	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202495	541865	4202495	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202495	541875	4202495	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202495	541885	4202495	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202495	541895	4202495	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202495	541905	4202495	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154202495	541915	4202495	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419254202495	541925	4202495	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419354202495	541935	4202495	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419454202495	541945	4202495	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419554202495	541955	4202495	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419654202495	541965	4202495	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419754202495	541975	4202495	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419854202495	541985	4202495	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419954202495	541995	4202495	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5420054202495	542005	4202495	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420154202495	542015	4202495	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420254202495	542025	4202495	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420354202495	542035	4202495	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420854202495	542085	4202495	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420954202495	542095	4202495	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421054202495	542105	4202495	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5417354202505	541735	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454202505	541745	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417554202505	541755	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417654202505	541765	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417754202505	541775	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417854202505	541785	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417954202505	541795	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418054202505	541805	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418154202505	541815	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418254202505	541825	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418354202505	541835	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202505	541845	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202505	541855	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202505	541865	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202505	541875	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202505	541885	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202505	541895	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202505	541905	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154202505	541915	4202505	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419254202505	541925	4202505	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419354202505	541935	4202505	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419454202505	541945	4202505	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419554202505	541955	4202505	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419654202505	541965	4202505	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419754202505	541975	4202505	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419854202505	541985	4202505	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419954202505	541995	4202505	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5420054202505	542005	4202505	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420154202505	542015	4202505	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420254202505	542025	4202505	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420754202505	542075	4202505	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420854202505	542085	4202505	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420954202505	542095	4202505	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421054202505	542105	4202505	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421154202505	542115	4202505	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421254202505	542125	4202505	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5417254202515	541725	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202515	541735	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454202515	541745	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417554202515	541755	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417654202515	541765	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417854202515	541785	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417954202515	541795	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418054202515	541805	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418154202515	541815	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418254202515	541825	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418354202515	541835	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418454202515	541845	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202515	541855	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202515	541865	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202515	541875	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202515	541885	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202515	541895	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202515	541905	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154202515	541915	4202515	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419254202515	541925	4202515	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419354202515	541935	4202515	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419454202515	541945	4202515	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419554202515	541955	4202515	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419654202515	541965	4202515	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419754202515	541975	4202515	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419854202515	541985	4202515	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419954202515	541995	4202515	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420054202515	542005	4202515	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420154202515	542015	4202515	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420254202515	542025	4202515	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420654202515	542065	4202515	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420754202515	542075	4202515	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420854202515	542085	4202515	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420954202515	542095	4202515	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5421054202515	542105	4202515	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421154202515	542115	4202515	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421254202515	542125	4202515	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421354202515	542135	4202515	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5417054202525	541705	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202525	541715	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202525	541725	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202525	541735	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417454202525	541745	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417554202525	541755	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417654202525	541765	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417854202525	541785	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417954202525	541795	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418054202525	541805	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418154202525	541815	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418254202525	541825	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418354202525	541835	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418454202525	541845	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202525	541855	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202525	541865	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202525	541875	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202525	541885	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202525	541895	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202525	541905	4202525	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419154202525	541915	4202525	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419254202525	541925	4202525	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419354202525	541935	4202525	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419454202525	541945	4202525	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419554202525	541955	4202525	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419654202525	541965	4202525	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419754202525	541975	4202525	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419854202525	541985	4202525	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419954202525	541995	4202525	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420054202525	542005	4202525	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420154202525	542015	4202525	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420654202525	542065	4202525	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420754202525	542075	4202525	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420854202525	542085	4202525	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420954202525	542095	4202525	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5421054202525	542105	4202525	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421154202525	542115	4202525	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421254202525	542125	4202525	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421354202525	542135	4202525	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421454202525	542145	4202525	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421554202525	542155	4202525	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5416954202535	541695	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202535	541705	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202535	541715	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202535	541725	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202535	541735	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417454202535	541745	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417554202535	541755	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417654202535	541765	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417854202535	541785	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417954202535	541795	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418054202535	541805	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418154202535	541815	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418254202535	541825	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418354202535	541835	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418454202535	541845	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202535	541855	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202535	541865	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202535	541875	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202535	541885	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202535	541895	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202535	541905	4202535	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419154202535	541915	4202535	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419254202535	541925	4202535	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419354202535	541935	4202535	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419454202535	541945	4202535	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419554202535	541955	4202535	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419654202535	541965	4202535	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419754202535	541975	4202535	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419854202535	541985	4202535	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419954202535	541995	4202535	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420054202535	542005	4202535	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420154202535	542015	4202535	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420554202535	542055	4202535	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420654202535	542065	4202535	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420754202535	542075	4202535	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420854202535	542085	4202535	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420954202535	542095	4202535	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421054202535	542105	4202535	UCART1	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
5421154202535	542115	4202535	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421254202535	542125	4202535	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421354202535	542135	4202535	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421454202535	542145	4202535	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421554202535	542155	4202535	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421654202535	542165	4202535	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5416854202545	541685	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202545	541695	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202545	541705	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202545	541715	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202545	541725	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202545	541735	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417454202545	541745	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417554202545	541755	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417654202545	541765	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417754202545	541775	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417854202545	541785	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417954202545	541795	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418054202545	541805	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418154202545	541815	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418254202545	541825	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418354202545	541835	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418454202545	541845	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202545	541855	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202545	541865	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202545	541875	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202545	541885	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202545	541895	4202545	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419054202545	541905	4202545	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419154202545	541915	4202545	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419254202545	541925	4202545	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419354202545	541935	4202545	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419454202545	541945	4202545	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419554202545	541955	4202545	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419654202545	541965	4202545	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419754202545	541975	4202545	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419854202545	541985	4202545	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5419954202545	541995	4202545	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420054202545	542005	4202545	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420554202545	542055	4202545	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420654202545	542065	4202545	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420754202545	542075	4202545	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420854202545	542085	4202545	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420954202545	542095	4202545	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421054202545	542105	4202545	UCART1	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
5421154202545	542115	4202545	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421254202545	542125	4202545	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421354202545	542135	4202545	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421454202545	542145	4202545	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421554202545	542155	4202545	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421654202545	542165	4202545	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421754202545	542175	4202545	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5416754202555	541675	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202555	541685	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202555	541695	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202555	541705	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202555	541715	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202555	541725	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202555	541735	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417454202555	541745	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417554202555	541755	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417654202555	541765	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417754202555	541775	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417854202555	541785	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417954202555	541795	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418054202555	541805	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418154202555	541815	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418254202555	541825	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418354202555	541835	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418454202555	541845	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202555	541855	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202555	541865	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202555	541875	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202555	541885	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202555	541895	4202555	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419054202555	541905	4202555	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419154202555	541915	4202555	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419254202555	541925	4202555	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419354202555	541935	4202555	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419454202555	541945	4202555	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419554202555	541955	4202555	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419654202555	541965	4202555	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419754202555	541975	4202555	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419854202555	541985	4202555	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5419954202555	541995	4202555	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420054202555	542005	4202555	UCART1	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420454202555	542045	4202555	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420554202555	542055	4202555	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420654202555	542065	4202555	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420754202555	542075	4202555	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420854202555	542085	4202555	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420954202555	542095	4202555	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421054202555	542105	4202555	UCART1	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
5421154202555	542115	4202555	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421254202555	542125	4202555	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421354202555	542135	4202555	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421454202555	542145	4202555	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421554202555	542155	4202555	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421654202555	542165	4202555	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421754202555	542175	4202555	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421854202555	542185	4202555	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5416654202565	541665	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754202565	541675	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202565	541685	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202565	541695	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202565	541705	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202565	541715	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202565	541725	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202565	541735	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417454202565	541745	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417554202565	541755	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417654202565	541765	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417754202565	541775	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417854202565	541785	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417954202565	541795	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418054202565	541805	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418154202565	541815	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418254202565	541825	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418354202565	541835	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418454202565	541845	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202565	541855	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202565	541865	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202565	541875	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202565	541885	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202565	541895	4202565	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419054202565	541905	4202565	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419154202565	541915	4202565	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419254202565	541925	4202565	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419354202565	541935	4202565	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419454202565	541945	4202565	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419554202565	541955	4202565	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419654202565	541965	4202565	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419754202565	541975	4202565	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419854202565	541985	4202565	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5419954202565	541995	4202565	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420054202565	542005	4202565	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420454202565	542045	4202565	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420554202565	542055	4202565	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420654202565	542065	4202565	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420754202565	542075	4202565	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420854202565	542085	4202565	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420954202565	542095	4202565	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421054202565	542105	4202565	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5421154202565	542115	4202565	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421254202565	542125	4202565	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421354202565	542135	4202565	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421454202565	542145	4202565	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421554202565	542155	4202565	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421654202565	542165	4202565	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421754202565	542175	4202565	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421854202565	542185	4202565	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421954202565	542195	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416554202575	541655	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654202575	541665	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754202575	541675	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202575	541685	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202575	541695	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202575	541705	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202575	541715	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202575	541725	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202575	541735	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417454202575	541745	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417554202575	541755	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417654202575	541765	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417754202575	541775	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417854202575	541785	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417954202575	541795	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418054202575	541805	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418154202575	541815	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418254202575	541825	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418354202575	541835	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418454202575	541845	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202575	541855	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202575	541865	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202575	541875	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202575	541885	4202575	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5418954202575	541895	4202575	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419054202575	541905	4202575	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419154202575	541915	4202575	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419254202575	541925	4202575	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419354202575	541935	4202575	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419454202575	541945	4202575	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419554202575	541955	4202575	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419654202575	541965	4202575	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419754202575	541975	4202575	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419854202575	541985	4202575	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5419954202575	541995	4202575	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420454202575	542045	4202575	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420554202575	542055	4202575	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420654202575	542065	4202575	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420754202575	542075	4202575	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420854202575	542085	4202575	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420954202575	542095	4202575	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421054202575	542105	4202575	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5421154202575	542115	4202575	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421254202575	542125	4202575	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421354202575	542135	4202575	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421454202575	542145	4202575	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421554202575	542155	4202575	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421654202575	542165	4202575	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421754202575	542175	4202575	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421854202575	542185	4202575	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421954202575	542195	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454202585	541645	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554202585	541655	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654202585	541665	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754202585	541675	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202585	541685	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202585	541695	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202585	541705	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202585	541715	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202585	541725	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202585	541735	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417454202585	541745	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417554202585	541755	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417654202585	541765	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417854202585	541785	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417954202585	541795	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418054202585	541805	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418154202585	541815	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418254202585	541825	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418354202585	541835	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418454202585	541845	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202585	541855	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202585	541865	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202585	541875	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202585	541885	4202585	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5418954202585	541895	4202585	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419054202585	541905	4202585	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419154202585	541915	4202585	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419254202585	541925	4202585	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419354202585	541935	4202585	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419454202585	541945	4202585	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419554202585	541955	4202585	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419654202585	541965	4202585	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419754202585	541975	4202585	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5419854202585	541985	4202585	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5419954202585	541995	4202585	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420354202585	542035	4202585	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420454202585	542045	4202585	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420554202585	542055	4202585	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420654202585	542065	4202585	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420754202585	542075	4202585	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420854202585	542085	4202585	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420954202585	542095	4202585	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421054202585	542105	4202585	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5421154202585	542115	4202585	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421254202585	542125	4202585	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421354202585	542135	4202585	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421454202585	542145	4202585	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421554202585	542155	4202585	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421654202585	542165	4202585	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421754202585	542175	4202585	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421854202585	542185	4202585	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421954202585	542195	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422054202585	542205	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454202595	541645	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554202595	541655	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654202595	541665	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754202595	541675	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202595	541685	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202595	541695	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202595	541705	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202595	541715	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202595	541725	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202595	541735	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417454202595	541745	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417554202595	541755	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417654202595	541765	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417854202595	541785	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417954202595	541795	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418054202595	541805	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418154202595	541815	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418254202595	541825	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418354202595	541835	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418454202595	541845	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202595	541855	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202595	541865	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202595	541875	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202595	541885	4202595	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5418954202595	541895	4202595	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419054202595	541905	4202595	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419154202595	541915	4202595	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419254202595	541925	4202595	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419354202595	541935	4202595	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419454202595	541945	4202595	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419554202595	541955	4202595	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419654202595	541965	4202595	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419754202595	541975	4202595	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5419854202595	541985	4202595	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420354202595	542035	4202595	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420454202595	542045	4202595	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420554202595	542055	4202595	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420654202595	542065	4202595	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420754202595	542075	4202595	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420854202595	542085	4202595	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420954202595	542095	4202595	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421054202595	542105	4202595	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5421154202595	542115	4202595	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421254202595	542125	4202595	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421354202595	542135	4202595	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421454202595	542145	4202595	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421554202595	542155	4202595	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421654202595	542165	4202595	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421754202595	542175	4202595	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421854202595	542185	4202595	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421954202595	542195	4202595	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422054202595	542205	4202595	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422154202595	542215	4202595	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416354202605	541635	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454202605	541645	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554202605	541655	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654202605	541665	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754202605	541675	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202605	541685	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202605	541695	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202605	541705	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202605	541715	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202605	541725	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202605	541735	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417454202605	541745	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417554202605	541755	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417654202605	541765	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417854202605	541785	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417954202605	541795	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418054202605	541805	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418154202605	541815	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418254202605	541825	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418354202605	541835	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418454202605	541845	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418554202605	541855	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202605	541865	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202605	541875	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202605	541885	4202605	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5418954202605	541895	4202605	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419054202605	541905	4202605	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419154202605	541915	4202605	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419254202605	541925	4202605	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419354202605	541935	4202605	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419454202605	541945	4202605	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419554202605	541955	4202605	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419654202605	541965	4202605	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419754202605	541975	4202605	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5419854202605	541985	4202605	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420354202605	542035	4202605	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420454202605	542045	4202605	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420554202605	542055	4202605	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420654202605	542065	4202605	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420754202605	542075	4202605	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420854202605	542085	4202605	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420954202605	542095	4202605	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421054202605	542105	4202605	UCART1	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5421154202605	542115	4202605	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421254202605	542125	4202605	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421354202605	542135	4202605	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421454202605	542145	4202605	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421554202605	542155	4202605	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421654202605	542165	4202605	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421754202605	542175	4202605	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421854202605	542185	4202605	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421954202605	542195	4202605	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422054202605	542205	4202605	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422154202605	542215	4202605	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416254202615	541625	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416354202615	541635	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454202615	541645	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554202615	541655	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654202615	541665	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754202615	541675	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202615	541685	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202615	541695	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202615	541705	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202615	541715	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202615	541725	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202615	541735	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417454202615	541745	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417554202615	541755	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417654202615	541765	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417854202615	541785	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417954202615	541795	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418054202615	541805	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418154202615	541815	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418254202615	541825	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418354202615	541835	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418454202615	541845	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418554202615	541855	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202615	541865	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202615	541875	4202615	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5418854202615	541885	4202615	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5418954202615	541895	4202615	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419054202615	541905	4202615	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419154202615	541915	4202615	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419254202615	541925	4202615	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419354202615	541935	4202615	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419454202615	541945	4202615	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419554202615	541955	4202615	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419654202615	541965	4202615	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419754202615	541975	4202615	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5419854202615	541985	4202615	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420254202615	542025	4202615	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420354202615	542035	4202615	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420454202615	542045	4202615	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420554202615	542055	4202615	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420654202615	542065	4202615	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420754202615	542075	4202615	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420854202615	542085	4202615	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420954202615	542095	4202615	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421054202615	542105	4202615	UCART1	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5421154202615	542115	4202615	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421254202615	542125	4202615	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421354202615	542135	4202615	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421454202615	542145	4202615	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421554202615	542155	4202615	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421654202615	542165	4202615	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421754202615	542175	4202615	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421854202615	542185	4202615	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421954202615	542195	4202615	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422054202615	542205	4202615	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422154202615	542215	4202615	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422254202615	542225	4202615	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416254202625	541625	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416354202625	541635	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454202625	541645	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554202625	541655	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654202625	541665	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754202625	541675	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202625	541685	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202625	541695	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417054202625	541705	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202625	541715	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202625	541725	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202625	541735	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417454202625	541745	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417554202625	541755	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417654202625	541765	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417854202625	541785	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417954202625	541795	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418054202625	541805	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418154202625	541815	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418254202625	541825	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418354202625	541835	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418454202625	541845	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418554202625	541855	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202625	541865	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202625	541875	4202625	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5418854202625	541885	4202625	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5418954202625	541895	4202625	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419054202625	541905	4202625	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419154202625	541915	4202625	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419254202625	541925	4202625	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419354202625	541935	4202625	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419454202625	541945	4202625	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419554202625	541955	4202625	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419654202625	541965	4202625	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419754202625	541975	4202625	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419854202625	541985	4202625	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420254202625	542025	4202625	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420354202625	542035	4202625	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420454202625	542045	4202625	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420554202625	542055	4202625	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420654202625	542065	4202625	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420754202625	542075	4202625	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420854202625	542085	4202625	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420954202625	542095	4202625	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421054202625	542105	4202625	UCART1	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5421154202625	542115	4202625	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421254202625	542125	4202625	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421354202625	542135	4202625	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421454202625	542145	4202625	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421554202625	542155	4202625	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421654202625	542165	4202625	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421754202625	542175	4202625	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5416154202635	541615	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416254202635	541625	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416354202635	541635	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454202635	541645	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554202635	541655	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654202635	541665	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754202635	541675	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202635	541685	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202635	541695	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202635	541705	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202635	541715	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202635	541725	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202635	541735	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417454202635	541745	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417554202635	541755	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417654202635	541765	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417854202635	541785	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417954202635	541795	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418054202635	541805	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418154202635	541815	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418254202635	541825	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418354202635	541835	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418454202635	541845	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418554202635	541855	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202635	541865	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418754202635	541875	4202635	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418854202635	541885	4202635	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418954202635	541895	4202635	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419054202635	541905	4202635	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419154202635	541915	4202635	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419254202635	541925	4202635	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419354202635	541935	4202635	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419454202635	541945	4202635	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419554202635	541955	4202635	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419654202635	541965	4202635	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419754202635	541975	4202635	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420254202635	542025	4202635	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420354202635	542035	4202635	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420454202635	542045	4202635	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420554202635	542055	4202635	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420654202635	542065	4202635	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420754202635	542075	4202635	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420854202635	542085	4202635	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420954202635	542095	4202635	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421054202635	542105	4202635	UCART1	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5416154202645	541615	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416254202645	541625	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416354202645	541635	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454202645	541645	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554202645	541655	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654202645	541665	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754202645	541675	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202645	541685	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202645	541695	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202645	541705	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202645	541715	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202645	541725	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202645	541735	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417454202645	541745	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417554202645	541755	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417654202645	541765	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417754202645	541775	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417854202645	541785	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417954202645	541795	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418054202645	541805	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418154202645	541815	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418254202645	541825	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418354202645	541835	4202645	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418454202645	541845	4202645	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418554202645	541855	4202645	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5418654202645	541865	4202645	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5418754202645	541875	4202645	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418854202645	541885	4202645	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418954202645	541895	4202645	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419054202645	541905	4202645	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419154202645	541915	4202645	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419254202645	541925	4202645	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419354202645	541935	4202645	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419454202645	541945	4202645	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419554202645	541955	4202645	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419654202645	541965	4202645	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419754202645	541975	4202645	UCART1	0.01	0.03	0.01	0.01	0.00	0.00	0.00	0.00
5421054202645	542105	4202645	UCART1	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5421154202645	542115	4202645	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421254202645	542125	4202645	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421354202645	542135	4202645	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421454202645	542145	4202645	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421554202645	542155	4202645	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421654202645	542165	4202645	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421754202645	542175	4202645	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421854202645	542185	4202645	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421954202645	542195	4202645	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422054202645	542205	4202645	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422154202645	542215	4202645	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422254202645	542225	4202645	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422354202645	542235	4202645	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416054202655	541605	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416154202655	541615	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416254202655	541625	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416354202655	541635	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454202655	541645	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554202655	541655	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654202655	541665	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754202655	541675	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202655	541685	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202655	541695	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202655	541705	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202655	541715	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202655	541725	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202655	541735	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417454202655	541745	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417554202655	541755	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417654202655	541765	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417754202655	541775	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417854202655	541785	4202655	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417954202655	541795	4202655	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418054202655	541805	4202655	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418154202655	541815	4202655	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418254202655	541825	4202655	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418354202655	541835	4202655	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418454202655	541845	4202655	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418554202655	541855	4202655	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418654202655	541865	4202655	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5418754202655	541875	4202655	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418854202655	541885	4202655	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418954202655	541895	4202655	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419054202655	541905	4202655	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5420654202655	542065	4202655	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420754202655	542075	4202655	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420854202655	542085	4202655	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420954202655	542095	4202655	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421054202655	542105	4202655	UCART1	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5421154202655	542115	4202655	UCART1	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5421254202655	542125	4202655	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421354202655	542135	4202655	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421454202655	542145	4202655	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421554202655	542155	4202655	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421654202655	542165	4202655	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421754202655	542175	4202655	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421854202655	542185	4202655	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421954202655	542195	4202655	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422054202655	542205	4202655	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422154202655	542215	4202655	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422254202655	542225	4202655	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422354202655	542235	4202655	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422454202655	542245	4202655	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416054202665	541605	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416154202665	541615	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416254202665	541625	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416354202665	541635	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454202665	541645	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554202665	541655	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654202665	541665	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754202665	541675	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202665	541685	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202665	541695	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202665	541705	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202665	541715	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202665	541725	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202665	541735	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417454202665	541745	4202665	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417554202665	541755	4202665	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417654202665	541765	4202665	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417754202665	541775	4202665	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417854202665	541785	4202665	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417954202665	541795	4202665	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418054202665	541805	4202665	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418154202665	541815	4202665	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418254202665	541825	4202665	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418354202665	541835	4202665	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418454202665	541845	4202665	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5420254202665	542025	4202665	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420354202665	542035	4202665	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420454202665	542045	4202665	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420554202665	542055	4202665	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420654202665	542065	4202665	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420754202665	542075	4202665	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420854202665	542085	4202665	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420954202665	542095	4202665	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421054202665	542105	4202665	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421154202665	542115	4202665	UCART1	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5421254202665	542125	4202665	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421354202665	542135	4202665	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421454202665	542145	4202665	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421554202665	542155	4202665	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421654202665	542165	4202665	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421754202665	542175	4202665	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421854202665	542185	4202665	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421954202665	542195	4202665	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422054202665	542205	4202665	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422154202665	542215	4202665	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422254202665	542225	4202665	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422354202665	542235	4202665	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422454202665	542245	4202665	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416054202675	541605	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416154202675	541615	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416254202675	541625	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416354202675	541635	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454202675	541645	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554202675	541655	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654202675	541665	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754202675	541675	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202675	541685	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202675	541695	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202675	541705	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202675	541715	4202675	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417254202675	541725	4202675	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417354202675	541735	4202675	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5419354202675	541935	4202675	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419454202675	541945	4202675	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419554202675	541955	4202675	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419654202675	541965	4202675	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419754202675	541975	4202675	UCART1	0.01	0.03	0.01	0.01	0.00	0.00	0.00	0.00
5420254202675	542025	4202675	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420354202675	542035	4202675	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420454202675	542045	4202675	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420554202675	542055	4202675	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420654202675	542065	4202675	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420754202675	542075	4202675	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420854202675	542085	4202675	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420954202675	542095	4202675	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421054202675	542105	4202675	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421154202675	542115	4202675	UCART1	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5421254202675	542125	4202675	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421354202675	542135	4202675	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421454202675	542145	4202675	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421554202675	542155	4202675	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421654202675	542165	4202675	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421754202675	542175	4202675	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421854202675	542185	4202675	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421954202675	542195	4202675	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422054202675	542205	4202675	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422154202675	542215	4202675	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422254202675	542225	4202675	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422354202675	542235	4202675	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422454202675	542245	4202675	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415954202685	541595	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416054202685	541605	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416154202685	541615	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416254202685	541625	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416354202685	541635	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454202685	541645	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554202685	541655	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654202685	541665	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754202685	541775	4202685	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417954202685	541795	4202685	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418054202685	541805	4202685	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418154202685	541815	4202685	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418254202685	541825	4202685	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418354202685	541835	4202685	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418454202685	541845	4202685	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418554202685	541855	4202685	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418654202685	541865	4202685	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418754202685	541875	4202685	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418854202685	541885	4202685	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418954202685	541895	4202685	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419054202685	541905	4202685	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419154202685	541915	4202685	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419254202685	541925	4202685	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419354202685	541935	4202685	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419454202685	541945	4202685	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419554202685	541955	4202685	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419654202685	541965	4202685	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419754202685	541975	4202685	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420154202685	542015	4202685	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420254202685	542025	4202685	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420354202685	542035	4202685	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420454202685	542045	4202685	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420554202685	542055	4202685	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420654202685	542065	4202685	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420754202685	542075	4202685	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420854202685	542085	4202685	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420954202685	542095	4202685	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421054202685	542105	4202685	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421154202685	542115	4202685	UCART1	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5421254202685	542125	4202685	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421354202685	542135	4202685	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421454202685	542145	4202685	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421554202685	542155	4202685	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421654202685	542165	4202685	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421754202685	542175	4202685	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421854202685	542185	4202685	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421954202685	542195	4202685	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422054202685	542205	4202685	UCART1	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00
5422154202685	542215	4202685	UCART1	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00
5422254202685	542225	4202685	UCART1	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
5422354202685	542235	4202685	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422454202685	542245	4202685	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422554202685	542255	4202685	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416854202695	541685	4202695	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416954202695	541695	4202695	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417054202695	541705	4202695	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417154202695	541715	4202695	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417254202695	541725	4202695	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417354202695	541735	4202695	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417454202695	541745	4202695	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417554202695	541755	4202695	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417654202695	541765	4202695	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417754202695	541775	4202695	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417954202695	541795	4202695	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418054202695	541805	4202695	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418154202695	541815	4202695	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418254202695	541825	4202695	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418354202695	541835	4202695	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418454202695	541845	4202695	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418554202695	541855	4202695	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418654202695	541865	4202695	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418754202695	541875	4202695	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418854202695	541885	4202695	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418954202695	541895	4202695	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419054202695	541905	4202695	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419154202695	541915	4202695	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419254202695	541925	4202695	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419354202695	541935	4202695	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419454202695	541945	4202695	UCART1	0.02	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419554202695	541955	4202695	UCART1	0.02	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419654202695	541965	4202695	UCART1	0.02	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419754202695	541975	4202695	UCART1	0.01	0.03	0.01	0.01	0.00	0.00	0.00	0.00
5420154202695	542015	4202695	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420254202695	542025	4202695	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420354202695	542035	4202695	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420454202695	542045	4202695	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420554202695	542055	4202695	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420654202695	542065	4202695	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420754202695	542075	4202695	UCART1	0.01	0.01	0.03	0.01	0.00	0.00	0.00	0.00
5420854202695	542085	4202695	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420954202695	542095	4202695	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421054202695	542105	4202695	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421154202695	542115	4202695	UCART1	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5421254202695	542125	4202695	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421354202695	542135	4202695	UCART1	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00
5421454202695	542145	4202695	UCART1	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00
5421554202695	542155	4202695	UCART1	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00
5421654202695	542165	4202695	UCART1	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00
5421754202695	542175	4202695	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421854202695	542185	4202695	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421954202695	542195	4202695	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422054202695	542205	4202695	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422154202695	542215	4202695	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422254202695	542225	4202695	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422354202695	542235	4202695	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422454202695	542245	4202695	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422554202695	542255	4202695	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5415954202705	541595	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416054202705	541605	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416154202705	541615	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416254202705	541625	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416354202705	541635	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454202705	541645	4202705	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416554202705	541655	4202705	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416654202705	541665	4202705	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416754202705	541675	4202705	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416854202705	541685	4202705	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416954202705	541695	4202705	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417054202705	541705	4202705	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417154202705	541715	4202705	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417254202705	541725	4202705	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417354202705	541735	4202705	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417454202705	541745	4202705	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417554202705	541755	4202705	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417654202705	541765	4202705	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417754202705	541775	4202705	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417954202705	541795	4202705	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418054202705	541805	4202705	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418154202705	541815	4202705	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418254202705	541825	4202705	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418354202705	541835	4202705	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418454202705	541845	4202705	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418554202705	541855	4202705	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418654202705	541865	4202705	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418754202705	541875	4202705	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418854202705	541885	4202705	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418954202705	541895	4202705	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419054202705	541905	4202705	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419154202705	541915	4202705	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419254202705	541925	4202705	UCART1	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419354202705	541935	4202705	UCART1	0.02	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419454202705	541945	4202705	UCART1	0.02	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419554202705	541955	4202705	UCART1	0.02	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419654202705	541965	4202705	UCART1	0.02	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419754202705	541975	4202705	UCART1	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420154202705	542015	4202705	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420254202705	542025	4202705	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420354202705	542035	4202705	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420454202705	542045	4202705	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420554202705	542055	4202705	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420654202705	542065	4202705	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420754202705	542075	4202705	UCART1	0.01	0.01	0.02	0.02	0.00	0.00	0.00	0.00
5420854202705	542085	4202705	UCART1	0.01	0.01	0.02	0.02	0.00	0.00	0.00	0.00
5420954202705	542095	4202705	UCART1	0.01	0.01	0.02	0.02	0.00	0.00	0.00	0.00
5421054202705	542105	4202705	UCART1	0.00	0.01	0.02	0.02	0.00	0.00	0.00	0.00
5421154202705	542115	4202705	UCART1	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421254202705	542125	4202705	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421354202705	542135	4202705	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421454202705	542145	4202705	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421554202705	542155	4202705	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421654202705	542165	4202705	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421754202705	542175	4202705	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421854202705	542185	4202705	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421954202705	542195	4202705	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5415954202715	541595	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416054202715	541605	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416154202715	541615	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416254202715	541625	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416354202715	541635	4202715	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416454202715	541645	4202715	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416554202715	541655	4202715	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416654202715	541665	4202715	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416754202715	541675	4202715	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416854202715	541685	4202715	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416954202715	541695	4202715	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417054202715	541705	4202715	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417154202715	541715	4202715	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417254202715	541725	4202715	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417354202715	541735	4202715	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417454202715	541745	4202715	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417554202715	541755	4202715	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417654202715	541765	4202715	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417754202715	541775	4202715	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417954202715	541795	4202715	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418054202715	541805	4202715	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418154202715	541815	4202715	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418254202715	541825	4202715	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418354202715	541835	4202715	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418454202715	541845	4202715	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418554202715	541855	4202715	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418654202715	541865	4202715	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01
5418754202715	541875	4202715	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418854202715	541885	4202715	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418954202715	541895	4202715	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419054202715	541905	4202715	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419154202715	541915	4202715	UCART1	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419254202715	541925	4202715	UCART1	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419354202715	541935	4202715	UCART1	0.02	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419454202715	541945	4202715	UCART1	0.02	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419554202715	541955	4202715	UCART1	0.02	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419654202715	541965	4202715	UCART1	0.02	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419754202715	541975	4202715	UCART1	0.02	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420154202715	542015	4202715	UCART1	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420254202715	542025	4202715	UCART1	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00
5420354202715	542035	4202715	UCART1	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00
5420454202715	542045	4202715	UCART1	0.01	0.01	0.02	0.02	0.00	0.00	0.00	0.00
5420554202715	542055	4202715	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420654202715	542065	4202715	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420754202715	542075	4202715	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420854202715	542085	4202715	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420954202715	542095	4202715	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421054202715	542105	4202715	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421154202715	542115	4202715	UCART1	0.00	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421254202715	542125	4202715	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421354202715	542135	4202715	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422154202715	542215	4202715	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422254202715	542225	4202715	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422354202715	542235	4202715	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5422454202715	542245	4202715	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422554202715	542255	4202715	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5415954202725	541595	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416054202725	541605	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416154202725	541615	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416254202725	541625	4202725	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416354202725	541635	4202725	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416454202725	541645	4202725	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416554202725	541655	4202725	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416654202725	541665	4202725	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416754202725	541675	4202725	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416854202725	541685	4202725	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416954202725	541695	4202725	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417054202725	541705	4202725	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417154202725	541715	4202725	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417254202725	541725	4202725	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417354202725	541735	4202725	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417454202725	541745	4202725	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417554202725	541755	4202725	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417654202725	541765	4202725	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417754202725	541775	4202725	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417854202725	541785	4202725	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418054202725	541805	4202725	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418154202725	541815	4202725	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418254202725	541825	4202725	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418354202725	541835	4202725	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418454202725	541845	4202725	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418554202725	541855	4202725	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418654202725	541865	4202725	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01
5418754202725	541875	4202725	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418854202725	541885	4202725	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418954202725	541895	4202725	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419054202725	541905	4202725	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419154202725	541915	4202725	UCART1	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419254202725	541925	4202725	UCART1	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419354202725	541935	4202725	UCART1	0.02	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419454202725	541945	4202725	UCART1	0.03	0.02	0.00	0.02	0.00	0.00	0.00	0.00
5419554202725	541955	4202725	UCART1	0.02	0.02	0.00	0.02	0.00	0.00	0.00	0.00
5419654202725	541965	4202725	UCART1	0.02	0.02	0.00	0.02	0.00	0.00	0.00	0.00
5419754202725	541975	4202725	UCART1	0.02	0.02	0.01	0.02	0.00	0.00	0.00	0.00
5420154202725	542015	4202725	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420254202725	542025	4202725	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420354202725	542035	4202725	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420454202725	542045	4202725	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420554202725	542055	4202725	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420654202725	542065	4202725	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420754202725	542075	4202725	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421454202725	542145	4202725	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421554202725	542155	4202725	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421654202725	542165	4202725	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421754202725	542175	4202725	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421854202725	542185	4202725	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421954202725	542195	4202725	UCART1	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5422054202725	542205	4202725	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422154202725	542215	4202725	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422254202725	542225	4202725	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422354202725	542235	4202725	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422454202725	542245	4202725	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5422554202725	542255	4202725	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5415854202735	541585	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415954202735	541595	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416054202735	541605	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416154202735	541615	4202735	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416254202735	541625	4202735	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416354202735	541635	4202735	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416454202735	541645	4202735	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416554202735	541655	4202735	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416654202735	541665	4202735	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416754202735	541675	4202735	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416854202735	541685	4202735	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416954202735	541695	4202735	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417054202735	541705	4202735	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417154202735	541715	4202735	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417254202735	541725	4202735	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417354202735	541735	4202735	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417454202735	541745	4202735	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417554202735	541755	4202735	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417654202735	541765	4202735	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417754202735	541775	4202735	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417854202735	541785	4202735	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418054202735	541805	4202735	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418154202735	541815	4202735	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418254202735	541825	4202735	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418354202735	541835	4202735	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418454202735	541845	4202735	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418554202735	541855	4202735	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418654202735	541865	4202735	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01
5418754202735	541875	4202735	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418854202735	541885	4202735	UCART1	0.01	0.01	0.00	0.02	0.00	0.00	0.00	0.00
5418954202735	541895	4202735	UCART1	0.01	0.01	0.00	0.02	0.00	0.00	0.00	0.00
5419054202735	541905	4202735	UCART1	0.02	0.01	0.00	0.02	0.00	0.00	0.00	0.00
5419154202735	541915	4202735	UCART1	0.02	0.01	0.00	0.02	0.00	0.00	0.00	0.00
5419254202735	541925	4202735	UCART1	0.03	0.01	0.00	0.02	0.00	0.00	0.00	0.00
5419354202735	541935	4202735	UCART1	0.03	0.02	0.00	0.02	0.01	0.00	0.00	0.00
5419454202735	541945	4202735	UCART1	0.03	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419554202735	541955	4202735	UCART1	0.03	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419654202735	541965	4202735	UCART1	0.02	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419754202735	541975	4202735	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420254202735	542025	4202735	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420854202735	542085	4202735	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420954202735	542095	4202735	UCART1	0.01	0.01	0.03	0.01	0.01	0.00	0.00	0.00
5421054202735	542105	4202735	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421154202735	542115	4202735	UCART1	0.00	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421254202735	542125	4202735	UCART1	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5421354202735	542135	4202735	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421454202735	542145	4202735	UCART1	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5421554202735	542155	4202735	UCART1	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5421654202735	542165	4202735	RESIDENT	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421754202735	542175	4202735	RESIDENT	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5421854202735	542185	4202735	UCART1	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5421954202735	542195	4202735	UCART1	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5422054202735	542205	4202735	UCART1	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5422154202735	542215	4202735	UCART1	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5422254202735	542225	4202735	UCART1	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5422354202735	542235	4202735	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5422454202735	542245	4202735	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422554202735	542255	4202735	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5415854202745	541585	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415954202745	541595	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416054202745	541605	4202745	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416154202745	541615	4202745	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416254202745	541625	4202745	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416354202745	541635	4202745	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416454202745	541645	4202745	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416554202745	541655	4202745	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416654202745	541665	4202745	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416754202745	541675	4202745	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416854202745	541685	4202745	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416954202745	541695	4202745	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417054202745	541705	4202745	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417154202745	541715	4202745	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417254202745	541725	4202745	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417354202745	541735	4202745	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417454202745	541745	4202745	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417554202745	541755	4202745	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417654202745	541765	4202745	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417754202745	541775	4202745	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417854202745	541785	4202745	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418054202745	541805	4202745	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418154202745	541815	4202745	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418254202745	541825	4202745	UCART1	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.01
5418354202745	541835	4202745	UCART1	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.01
5418454202745	541845	4202745	UCART1	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.01
5418554202745	541855	4202745	UCART1	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.01
5418654202745	541865	4202745	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.01
5418754202745	541875	4202745	UCART1	0.01	0.01	0.00	0.02	0.00	0.00	0.00	0.00
5418854202745	541885	4202745	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5418954202745	541895	4202745	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419054202745	541905	4202745	UCART1	0.02	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419154202745	541915	4202745	UCART1	0.03	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419254202745	541925	4202745	UCART1	0.04	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419354202745	541935	4202745	UCART1	0.04	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419454202745	541945	4202745	UCART1	0.04	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419554202745	541955	4202745	UCART1	0.03	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419654202745	541965	4202745	UCART1	0.03	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419754202745	541975	4202745	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.00
5420354202745	542035	4202745	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420454202745	542045	4202745	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420554202745	542055	4202745	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420654202745	542065	4202745	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5420754202745	542075	4202745	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420854202745	542085	4202745	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5420954202745	542095	4202745	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421054202745	542105	4202745	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421154202745	542115	4202745	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5421254202745	542125	4202745	UCART1	0.00	0.01	0.01	0.02	0.01	0.00	0.00	0.00
5421354202745	542135	4202745	UCART1	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5421454202745	542145	4202745	UCART1	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5421554202745	542155	4202745	UCART1	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5421654202745	542165	4202745	RESIDENT	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5421754202745	542175	4202745	RESIDENT	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5421854202745	542185	4202745	UCART1	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5421954202745	542195	4202745	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422054202745	542205	4202745	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422154202745	542215	4202745	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422254202745	542225	4202745	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422354202745	542235	4202745	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422454202745	542245	4202745	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422554202745	542255	4202745	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5415854202755	541585	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415954202755	541595	4202755	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416054202755	541605	4202755	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416154202755	541615	4202755	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416254202755	541625	4202755	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416354202755	541635	4202755	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416454202755	541645	4202755	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416554202755	541655	4202755	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416654202755	541665	4202755	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416754202755	541675	4202755	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416854202755	541685	4202755	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416954202755	541695	4202755	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417054202755	541705	4202755	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417154202755	541715	4202755	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417254202755	541725	4202755	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417354202755	541735	4202755	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417454202755	541745	4202755	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417554202755	541755	4202755	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417654202755	541765	4202755	UCART1	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.01
5417754202755	541775	4202755	UCART1	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.01
5417854202755	541785	4202755	UCART1	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.01
5418054202755	541805	4202755	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418154202755	541815	4202755	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418254202755	541825	4202755	UCART1	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418354202755	541835	4202755	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418454202755	541845	4202755	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418554202755	541855	4202755	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418654202755	541865	4202755	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418754202755	541875	4202755	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5418854202755	541885	4202755	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5418954202755	541895	4202755	UCART1	0.02	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419054202755	541905	4202755	UCART1	0.02	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419154202755	541915	4202755	UCART1	0.03	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419754202755	541975	4202755	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420254202755	542025	4202755	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.00
5420354202755	542035	4202755	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420454202755	542045	4202755	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420554202755	542055	4202755	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5420654202755	542065	4202755	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5420754202755	542075	4202755	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5420854202755	542085	4202755	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5420954202755	542095	4202755	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5421054202755	542105	4202755	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5421154202755	542115	4202755	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5421254202755	542125	4202755	UCART1	0.00	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5421354202755	542135	4202755	UCART1	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5421454202755	542145	4202755	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421554202755	542155	4202755	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421654202755	542165	4202755	RESIDENT	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421754202755	542175	4202755	RESIDENT	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421854202755	542185	4202755	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421954202755	542195	4202755	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422054202755	542205	4202755	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422154202755	542215	4202755	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422254202755	542225	4202755	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422354202755	542235	4202755	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422454202755	542245	4202755	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422554202755	542255	4202755	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5415854202765	541585	4202765	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415954202765	541595	4202765	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416054202765	541605	4202765	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416154202765	541615	4202765	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416254202765	541625	4202765	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416354202765	541635	4202765	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416454202765	541645	4202765	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416554202765	541655	4202765	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416654202765	541665	4202765	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416754202765	541675	4202765	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416854202765	541685	4202765	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416954202765	541695	4202765	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417054202765	541705	4202765	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417154202765	541715	4202765	UCART1	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
5417254202765	541725	4202765	UCART1	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
5417354202765	541735	4202765	UCART1	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
5417454202765	541745	4202765	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417554202765	541755	4202765	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417654202765	541765	4202765	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417754202765	541775	4202765	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417854202765	541785	4202765	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418054202765	541805	4202765	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418154202765	541815	4202765	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418254202765	541825	4202765	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418354202765	541835	4202765	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418454202765	541845	4202765	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5419654202765	541965	4202765	UCART1	0.04	0.02	0.00	0.02	0.01	0.00	0.00	0.00
5419754202765	541975	4202765	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.00
5420254202765	542025	4202765	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.00
5420354202765	542035	4202765	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00
5420454202765	542045	4202765	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00
5420554202765	542055	4202765	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5420654202765	542065	4202765	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5420754202765	542075	4202765	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5420854202765	542085	4202765	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420954202765	542095	4202765	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421054202765	542105	4202765	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421154202765	542115	4202765	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421254202765	542125	4202765	UCART1	0.00	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421354202765	542135	4202765	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421454202765	542145	4202765	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421554202765	542155	4202765	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421654202765	542165	4202765	RESIDENT	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421754202765	542175	4202765	RESIDENT	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421854202765	542185	4202765	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421954202765	542195	4202765	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422054202765	542205	4202765	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422154202765	542215	4202765	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422254202765	542225	4202765	RESIDENT	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422354202765	542235	4202765	RESIDENT	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422454202765	542245	4202765	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422554202765	542255	4202765	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5415854202775	541585	4202775	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415954202775	541595	4202775	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416054202775	541605	4202775	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416154202775	541615	4202775	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416254202775	541625	4202775	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416354202775	541635	4202775	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416454202775	541645	4202775	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416554202775	541655	4202775	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416654202775	541665	4202775	UCART1	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
5416754202775	541675	4202775	UCART1	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
5416854202775	541685	4202775	UCART1	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
5416954202775	541695	4202775	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417054202775	541705	4202775	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417154202775	541715	4202775	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417254202775	541725	4202775	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417354202775	541735	4202775	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417454202775	541745	4202775	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417554202775	541755	4202775	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417654202775	541765	4202775	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417754202775	541775	4202775	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417854202775	541785	4202775	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417954202775	541795	4202775	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418554202775	541855	4202775	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418654202775	541865	4202775	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418754202775	541875	4202775	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5418854202775	541885	4202775	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419654202775	541965	4202775	UCART1	0.04	0.02	0.00	0.02	0.01	0.00	0.00	0.00
5419754202775	541975	4202775	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.00
5420254202775	542025	4202775	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.00
5420354202775	542035	4202775	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420454202775	542045	4202775	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420554202775	542055	4202775	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420654202775	542065	4202775	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420754202775	542075	4202775	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420854202775	542085	4202775	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420954202775	542095	4202775	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421054202775	542105	4202775	UCART1	0.01	0.01	0.03	0.01	0.01	0.00	0.00	0.00
5421154202775	542115	4202775	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421254202775	542125	4202775	UCART1	0.00	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421354202775	542135	4202775	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421454202775	542145	4202775	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421554202775	542155	4202775	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421654202775	542165	4202775	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421754202775	542175	4202775	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421854202775	542185	4202775	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421954202775	542195	4202775	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422054202775	542205	4202775	RESIDENT	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422154202775	542215	4202775	RESIDENT	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422254202775	542225	4202775	RESIDENT	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422354202775	542235	4202775	RESIDENT	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422454202775	542245	4202775	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422554202775	542255	4202775	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5415854202785	541585	4202785	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5415954202785	541595	4202785	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416054202785	541605	4202785	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416154202785	541615	4202785	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416254202785	541625	4202785	UCART1	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
5416354202785	541635	4202785	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416454202785	541645	4202785	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416554202785	541655	4202785	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416654202785	541665	4202785	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416754202785	541675	4202785	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416854202785	541685	4202785	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416954202785	541695	4202785	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417054202785	541705	4202785	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417154202785	541715	4202785	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417254202785	541725	4202785	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417354202785	541735	4202785	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417454202785	541745	4202785	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417954202785	541795	4202785	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418154202785	541815	4202785	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5418254202785	541825	4202785	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418354202785	541835	4202785	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5418454202785	541845	4202785	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418554202785	541855	4202785	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418654202785	541865	4202785	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5418754202785	541875	4202785	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01
5418854202785	541885	4202785	UCART1	0.02	0.01	0.00	0.02	0.01	0.00	0.00	0.00
5419654202785	541965	4202785	UCART1	0.05	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419754202785	541975	4202785	UCART1	0.04	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419854202785	541985	4202785	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420354202785	542035	4202785	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420454202785	542045	4202785	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420554202785	542055	4202785	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420654202785	542065	4202785	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420754202785	542075	4202785	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420854202785	542085	4202785	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420954202785	542095	4202785	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421054202785	542105	4202785	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421154202785	542115	4202785	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421254202785	542125	4202785	UCART1	0.00	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421354202785	542135	4202785	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421454202785	542145	4202785	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421554202785	542155	4202785	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421654202785	542165	4202785	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421754202785	542175	4202785	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421854202785	542185	4202785	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421954202785	542195	4202785	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422054202785	542205	4202785	RESIDENT	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422154202785	542215	4202785	RESIDENT	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422254202785	542225	4202785	RESIDENT	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422354202785	542235	4202785	RESIDENT	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422454202785	542245	4202785	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422554202785	542255	4202785	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5415854202795	541585	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415954202795	541595	4202795	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416054202795	541605	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416154202795	541615	4202795	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416254202795	541625	4202795	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416354202795	541635	4202795	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416454202795	541645	4202795	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416554202795	541655	4202795	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416654202795	541665	4202795	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416754202795	541675	4202795	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416854202795	541685	4202795	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417354202795	541735	4202795	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5417454202795	541745	4202795	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417554202795	541755	4202795	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5417654202795	541765	4202795	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417754202795	541775	4202795	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5417854202795	541785	4202795	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417954202795	541795	4202795	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418154202795	541815	4202795	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5418254202795	541825	4202795	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5418354202795	541835	4202795	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5418454202795	541845	4202795	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5418554202795	541855	4202795	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5418654202795	541865	4202795	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5418754202795	541875	4202795	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01
5418854202795	541885	4202795	UCART1	0.02	0.01	0.00	0.02	0.01	0.00	0.00	0.00
5419754202795	541975	4202795	UCART1	0.05	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419854202795	541985	4202795	UCART1	0.04	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420354202795	542035	4202795	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420454202795	542045	4202795	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420554202795	542055	4202795	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420654202795	542065	4202795	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420754202795	542075	4202795	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420854202795	542085	4202795	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420954202795	542095	4202795	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421054202795	542105	4202795	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421154202795	542115	4202795	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421254202795	542125	4202795	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421354202795	542135	4202795	UCART1	0.00	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421454202795	542145	4202795	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421554202795	542155	4202795	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421654202795	542165	4202795	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421754202795	542175	4202795	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421854202795	542185	4202795	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421954202795	542195	4202795	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422054202795	542205	4202795	RESIDENT	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5422154202795	542215	4202795	RESIDENT	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5422254202795	542225	4202795	RESIDENT	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5422354202795	542235	4202795	RESIDENT	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5422454202795	542245	4202795	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422554202795	542255	4202795	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422654202795	542265	4202795	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5415854202805	541585	4202805	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415954202805	541595	4202805	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416854202805	541685	4202805	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416954202805	541695	4202805	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417054202805	541705	4202805	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417154202805	541715	4202805	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417254202805	541725	4202805	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5417354202805	541735	4202805	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417454202805	541745	4202805	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5417554202805	541755	4202805	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5417654202805	541765	4202805	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5417754202805	541775	4202805	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5417854202805	541785	4202805	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5417954202805	541795	4202805	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5418154202805	541815	4202805	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5418254202805	541825	4202805	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5418354202805	541835	4202805	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418454202805	541845	4202805	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418554202805	541855	4202805	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418654202805	541865	4202805	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418754202805	541875	4202805	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5418854202805	541885	4202805	UCART1	0.02	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5419754202805	541975	4202805	UCART1	0.05	0.02	0.00	0.01	0.01	0.00	0.00	0.00

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419854202805	541985	4202805	UCART1	0.04	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420354202805	542035	4202805	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420454202805	542045	4202805	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420554202805	542055	4202805	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420654202805	542065	4202805	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420754202805	542075	4202805	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420854202805	542085	4202805	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420954202805	542095	4202805	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421054202805	542105	4202805	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421154202805	542115	4202805	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421254202805	542125	4202805	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421354202805	542135	4202805	UCART1	0.00	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5421454202805	542145	4202805	UCART1	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5421554202805	542155	4202805	UCART1	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5421654202805	542165	4202805	UCART1	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5421754202805	542175	4202805	UCART1	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5421854202805	542185	4202805	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421954202805	542195	4202805	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422054202805	542205	4202805	RESIDENT	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422154202805	542215	4202805	RESIDENT	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422254202805	542225	4202805	RESIDENT	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422354202805	542235	4202805	RESIDENT	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422454202805	542245	4202805	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422554202805	542255	4202805	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422654202805	542265	4202805	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416054202815	541605	4202815	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416154202815	541615	4202815	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416254202815	541625	4202815	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416354202815	541635	4202815	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416454202815	541645	4202815	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416554202815	541655	4202815	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416654202815	541665	4202815	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416754202815	541675	4202815	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416854202815	541685	4202815	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5416954202815	541695	4202815	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5417054202815	541705	4202815	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5417154202815	541715	4202815	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5417254202815	541725	4202815	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5417354202815	541735	4202815	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5417454202815	541745	4202815	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5417554202815	541755	4202815	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5417654202815	541765	4202815	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417754202815	541775	4202815	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417854202815	541785	4202815	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417954202815	541795	4202815	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418154202815	541815	4202815	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418254202815	541825	4202815	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418354202815	541835	4202815	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418454202815	541845	4202815	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418554202815	541855	4202815	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418654202815	541865	4202815	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418754202815	541875	4202815	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5418854202815	541885	4202815	UCART1	0.02	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5419754202815	541975	4202815	UCART1	0.06	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419854202815	541985	4202815	UCART1	0.05	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420354202815	542035	4202815	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420454202815	542045	4202815	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420554202815	542055	4202815	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420654202815	542065	4202815	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420754202815	542075	4202815	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420854202815	542085	4202815	UCART1	0.01	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5420954202815	542095	4202815	UCART1	0.01	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5421054202815	542105	4202815	UCART1	0.01	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5421154202815	542115	4202815	UCART1	0.01	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5421254202815	542125	4202815	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421354202815	542135	4202815	UCART1	0.00	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421454202815	542145	4202815	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421554202815	542155	4202815	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421654202815	542165	4202815	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421754202815	542175	4202815	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421854202815	542185	4202815	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421954202815	542195	4202815	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422054202815	542205	4202815	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422154202815	542215	4202815	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422254202815	542225	4202815	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422354202815	542235	4202815	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422454202815	542245	4202815	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422554202815	542255	4202815	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422654202815	542265	4202815	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422754202815	542275	4202815	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5415954202825	541595	4202825	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416054202825	541605	4202825	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416154202825	541615	4202825	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416254202825	541625	4202825	UCART1	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
5416354202825	541635	4202825	UCART1	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
5416454202825	541645	4202825	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5416554202825	541655	4202825	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5416654202825	541665	4202825	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5416754202825	541675	4202825	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416854202825	541685	4202825	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416954202825	541695	4202825	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417054202825	541705	4202825	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417154202825	541715	4202825	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417254202825	541725	4202825	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417354202825	541735	4202825	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417454202825	541745	4202825	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417554202825	541755	4202825	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417654202825	541765	4202825	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417754202825	541775	4202825	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417854202825	541785	4202825	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417954202825	541795	4202825	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418054202825	541805	4202825	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418254202825	541825	4202825	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418354202825	541835	4202825	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418454202825	541845	4202825	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418554202825	541855	4202825	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418654202825	541865	4202825	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418754202825	541875	4202825	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418854202825	541885	4202825	UCART1	0.02	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5419754202825	541975	4202825	UCART1	0.07	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419854202825	541985	4202825	UCART1	0.06	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420454202825	542045	4202825	UCART1	0.02	0.01	0.01	0.01	0.02	0.00	0.00	0.00
5420554202825	542055	4202825	UCART1	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.00
5420654202825	542065	4202825	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420754202825	542075	4202825	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420854202825	542085	4202825	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420954202825	542095	4202825	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421054202825	542105	4202825	UCART1	0.01	0.01	0.03	0.01	0.01	0.00	0.00	0.00
5421154202825	542115	4202825	UCART1	0.01	0.01	0.03	0.01	0.01	0.00	0.00	0.00
5421254202825	542125	4202825	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421354202825	542135	4202825	UCART1	0.00	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421454202825	542145	4202825	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421554202825	542155	4202825	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421654202825	542165	4202825	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421754202825	542175	4202825	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421854202825	542185	4202825	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421954202825	542195	4202825	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422054202825	542205	4202825	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422154202825	542215	4202825	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422254202825	542225	4202825	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422354202825	542235	4202825	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422454202825	542245	4202825	UCART1	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00
5422554202825	542255	4202825	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422654202825	542265	4202825	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5422754202825	542275	4202825	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5415954202835	541595	4202835	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416054202835	541605	4202835	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416154202835	541615	4202835	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416254202835	541625	4202835	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416354202835	541635	4202835	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416454202835	541645	4202835	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416554202835	541655	4202835	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416654202835	541665	4202835	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416754202835	541675	4202835	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416854202835	541685	4202835	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416954202835	541695	4202835	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417054202835	541705	4202835	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417154202835	541715	4202835	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417254202835	541725	4202835	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417354202835	541735	4202835	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417454202835	541745	4202835	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417554202835	541755	4202835	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417654202835	541765	4202835	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417754202835	541775	4202835	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417854202835	541785	4202835	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417954202835	541795	4202835	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418054202835	541805	4202835	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418254202835	541825	4202835	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418354202835	541835	4202835	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418454202835	541845	4202835	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418554202835	541855	4202835	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418654202835	541865	4202835	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418754202835	541875	4202835	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418854202835	541885	4202835	UCART1	0.02	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5418954202835	541895	4202835	UCART1	0.02	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419854202835	541985	4202835	UCART1	0.07	0.02	0.01	0.01	0.02	0.00	0.00	0.00
5419954202835	541995	4202835	UCART1	0.06	0.02	0.01	0.01	0.02	0.00	0.00	0.00
5420454202835	542045	4202835	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420554202835	542055	4202835	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420654202835	542065	4202835	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420754202835	542075	4202835	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420854202835	542085	4202835	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420954202835	542095	4202835	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421054202835	542105	4202835	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421154202835	542115	4202835	UCART1	0.01	0.01	0.03	0.01	0.01	0.00	0.00	0.00
5421254202835	542125	4202835	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421354202835	542135	4202835	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421454202835	542145	4202835	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421554202835	542155	4202835	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421654202835	542165	4202835	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421754202835	542175	4202835	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421854202835	542185	4202835	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421954202835	542195	4202835	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422054202835	542205	4202835	UCART1	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5422154202835	542215	4202835	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422254202835	542225	4202835	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422354202835	542235	4202835	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00
5422454202835	542245	4202835	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5422554202835	542255	4202835	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5422654202835	542265	4202835	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5422754202835	542275	4202835	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5415954202845	541595	4202845	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416054202845	541605	4202845	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416154202845	541615	4202845	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416254202845	541625	4202845	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416354202845	541635	4202845	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416454202845	541645	4202845	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416554202845	541655	4202845	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416654202845	541665	4202845	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416754202845	541675	4202845	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416854202845	541685	4202845	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416954202845	541695	4202845	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417054202845	541705	4202845	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417154202845	541715	4202845	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417254202845	541725	4202845	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417354202845	541735	4202845	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417454202845	541745	4202845	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417554202845	541755	4202845	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417654202845	541765	4202845	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417754202845	541775	4202845	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417854202845	541785	4202845	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417954202845	541795	4202845	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418054202845	541805	4202845	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418254202845	541825	4202845	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418354202845	541835	4202845	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418454202845	541845	4202845	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418554202845	541855	4202845	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418654202845	541865	4202845	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418754202845	541875	4202845	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418854202845	541885	4202845	UCART1	0.02	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5418954202845	541895	4202845	UCART1	0.02	0.01	0.00	0.01	0.02	0.00	0.00	0.00
5419854202845	541985	4202845	UCART1	0.08	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419954202845	541995	4202845	UCART1	0.06	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420454202845	542045	4202845	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420554202845	542055	4202845	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420654202845	542065	4202845	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420754202845	542075	4202845	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420854202845	542085	4202845	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420954202845	542095	4202845	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421054202845	542105	4202845	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421154202845	542115	4202845	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421254202845	542125	4202845	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421354202845	542135	4202845	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421454202845	542145	4202845	UCART1	0.00	0.00	0.02	0.01	0.01	0.00	0.00	0.00
5421554202845	542155	4202845	UCART1	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5421654202845	542165	4202845	UCART1	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5421754202845	542175	4202845	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421854202845	542185	4202845	UCART1	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5421954202845	542195	4202845	UCART1	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00
5422054202845	542205	4202845	UCART1	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00
5422154202845	542215	4202845	UCART1	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00
5422254202845	542225	4202845	UCART1	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00
5422354202845	542235	4202845	UCART1	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00
5422454202845	542245	4202845	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5422554202845	542255	4202845	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5422654202845	542265	4202845	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422754202845	542275	4202845	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422854202845	542285	4202845	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5415954202855	541595	4202855	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416054202855	541605	4202855	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5416154202855	541615	4202855	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416254202855	541625	4202855	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416354202855	541635	4202855	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416454202855	541645	4202855	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416554202855	541655	4202855	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416654202855	541665	4202855	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416754202855	541675	4202855	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416854202855	541685	4202855	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416954202855	541695	4202855	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417054202855	541705	4202855	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417154202855	541715	4202855	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417254202855	541725	4202855	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417354202855	541735	4202855	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417454202855	541745	4202855	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417554202855	541755	4202855	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417654202855	541765	4202855	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417754202855	541775	4202855	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417854202855	541785	4202855	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417954202855	541795	4202855	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418054202855	541805	4202855	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418254202855	541825	4202855	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418354202855	541835	4202855	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418454202855	541845	4202855	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418554202855	541855	4202855	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418654202855	541865	4202855	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418754202855	541875	4202855	UCART1	0.02	0.00	0.00	0.01	0.02	0.00	0.00	0.01

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418854202855	541885	4202855	UCART1	0.02	0.01	0.00	0.01	0.02	0.00	0.00	0.01
5418954202855	541895	4202855	UCART1	0.02	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5419854202855	541985	4202855	UCART1	0.10	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419954202855	541995	4202855	UCART1	0.07	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420454202855	542045	4202855	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420554202855	542055	4202855	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420654202855	542065	4202855	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420754202855	542075	4202855	UCART1	0.01	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5420854202855	542085	4202855	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420954202855	542095	4202855	UCART1	0.01	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5421054202855	542105	4202855	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421154202855	542115	4202855	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421254202855	542125	4202855	UCART1	0.01	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5421354202855	542135	4202855	UCART1	0.01	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5421454202855	542145	4202855	UCART1	0.01	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5421554202855	542155	4202855	UCART1	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5421654202855	542165	4202855	UCART1	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00
5421754202855	542175	4202855	UCART1	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00
5421854202855	542185	4202855	UCART1	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00
5421954202855	542195	4202855	UCART1	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00
5422054202855	542205	4202855	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422154202855	542215	4202855	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422254202855	542225	4202855	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422354202855	542235	4202855	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422454202855	542245	4202855	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00
5422554202855	542255	4202855	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422654202855	542265	4202855	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422754202855	542275	4202855	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422854202855	542285	4202855	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416054202865	541605	4202865	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416154202865	541615	4202865	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416254202865	541625	4202865	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416354202865	541635	4202865	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416454202865	541645	4202865	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416554202865	541655	4202865	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416654202865	541665	4202865	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416754202865	541675	4202865	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416854202865	541685	4202865	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416954202865	541695	4202865	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417054202865	541705	4202865	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417154202865	541715	4202865	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417254202865	541725	4202865	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417354202865	541735	4202865	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417454202865	541745	4202865	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417554202865	541755	4202865	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417654202865	541765	4202865	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417754202865	541775	4202865	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417854202865	541785	4202865	UCART1	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5417954202865	541795	4202865	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418054202865	541805	4202865	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418254202865	541825	4202865	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418354202865	541835	4202865	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418454202865	541845	4202865	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418554202865	541855	4202865	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418654202865	541865	4202865	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418754202865	541875	4202865	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418854202865	541885	4202865	UCART1	0.02	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5418954202865	541895	4202865	UCART1	0.02	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5419154202865	541915	4202865	UCART1	0.04	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419254202865	541925	4202865	UCART1	0.05	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419854202865	541985	4202865	UCART1	0.14	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419954202865	541995	4202865	UCART1	0.09	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420554202865	542055	4202865	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420654202865	542065	4202865	UCART1	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.00
5420754202865	542075	4202865	UCART1	0.01	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5420854202865	542085	4202865	UCART1	0.01	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5420954202865	542095	4202865	UCART1	0.01	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5421054202865	542105	4202865	UCART1	0.01	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5421154202865	542115	4202865	UCART1	0.01	0.01	0.03	0.01	0.02	0.00	0.01	0.00

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421254202865	542125	4202865	UCART1	0.01	0.01	0.02	0.00	0.02	0.00	0.01	0.00
5421354202865	542135	4202865	UCART1	0.01	0.01	0.02	0.00	0.02	0.00	0.01	0.00
5421454202865	542145	4202865	UCART1	0.01	0.01	0.02	0.00	0.02	0.00	0.01	0.00
5421554202865	542155	4202865	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421654202865	542165	4202865	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421754202865	542175	4202865	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421854202865	542185	4202865	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421954202865	542195	4202865	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422054202865	542205	4202865	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422154202865	542215	4202865	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422254202865	542225	4202865	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422354202865	542235	4202865	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422454202865	542245	4202865	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422554202865	542255	4202865	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5422654202865	542265	4202865	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5422754202865	542275	4202865	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422854202865	542285	4202865	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416054202875	541605	4202875	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416154202875	541615	4202875	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416254202875	541625	4202875	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416354202875	541635	4202875	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416454202875	541645	4202875	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416554202875	541655	4202875	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416654202875	541665	4202875	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416754202875	541675	4202875	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416854202875	541685	4202875	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416954202875	541695	4202875	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417054202875	541705	4202875	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417154202875	541715	4202875	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417254202875	541725	4202875	UCART1	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00
5417354202875	541735	4202875	UCART1	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00
5417454202875	541745	4202875	UCART1	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00
5417554202875	541755	4202875	UCART1	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00
5417654202875	541765	4202875	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417754202875	541775	4202875	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417854202875	541785	4202875	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417954202875	541795	4202875	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418054202875	541805	4202875	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418354202875	541835	4202875	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418454202875	541845	4202875	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418554202875	541855	4202875	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418654202875	541865	4202875	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418754202875	541875	4202875	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418854202875	541885	4202875	UCART1	0.02	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5418954202875	541895	4202875	UCART1	0.02	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5419054202875	541905	4202875	UCART1	0.03	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419154202875	541915	4202875	UCART1	0.04	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419254202875	541925	4202875	UCART1	0.05	0.01	0.00	0.01	0.01	0.00	0.00	0.00
541980.954202872	541980.95	4202872.93	UCART1	0.17	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419954202875	541995	4202875	UCART1	0.10	0.02	0.01	0.01	0.02	0.00	0.00	0.00
5420554202875	542055	4202875	UCART1	0.02	0.01	0.01	0.01	0.02	0.00	0.01	0.00
5420654202875	542065	4202875	UCART1	0.01	0.01	0.01	0.01	0.02	0.00	0.01	0.00
5420754202875	542075	4202875	UCART1	0.01	0.01	0.02	0.00	0.02	0.00	0.01	0.00
5420854202875	542085	4202875	UCART1	0.01	0.01	0.02	0.00	0.02	0.00	0.01	0.00
5420954202875	542095	4202875	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421054202875	542105	4202875	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421154202875	542115	4202875	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421254202875	542125	4202875	UCART1	0.01	0.01	0.03	0.00	0.01	0.00	0.01	0.00
5421354202875	542135	4202875	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421454202875	542145	4202875	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421554202875	542155	4202875	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421654202875	542165	4202875	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421754202875	542175	4202875	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421854202875	542185	4202875	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421954202875	542195	4202875	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422054202875	542205	4202875	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422154202875	542215	4202875	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422254202875	542225	4202875	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422354202875	542235	4202875	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422454202875	542245	4202875	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422554202875	542255	4202875	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5422654202875	542265	4202875	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5422754202875	542275	4202875	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5422854202875	542285	4202875	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422954202875	542295	4202875	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416054202885	541605	4202885	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416154202885	541615	4202885	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416254202885	541625	4202885	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416354202885	541635	4202885	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416454202885	541645	4202885	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416554202885	541655	4202885	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416654202885	541665	4202885	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416754202885	541675	4202885	UCART1	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00
5416854202885	541685	4202885	UCART1	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00
5416954202885	541695	4202885	UCART1	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00
5417054202885	541705	4202885	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417154202885	541715	4202885	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417254202885	541725	4202885	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417354202885	541735	4202885	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417454202885	541745	4202885	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417554202885	541755	4202885	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417654202885	541765	4202885	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417754202885	541775	4202885	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417854202885	541785	4202885	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417954202885	541795	4202885	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418054202885	541805	4202885	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418154202885	541815	4202885	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418354202885	541835	4202885	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418454202885	541845	4202885	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418554202885	541855	4202885	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418654202885	541865	4202885	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418754202885	541875	4202885	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418854202885	541885	4202885	UCART1	0.02	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418954202885	541895	4202885	UCART1	0.02	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5419054202885	541905	4202885	UCART1	0.03	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419154202885	541915	4202885	UCART1	0.04	0.01	0.00	0.01	0.02	0.00	0.00	0.00
5419254202885	541925	4202885	UCART1	0.06	0.01	0.00	0.01	0.02	0.00	0.00	0.00
5419954202885	541995	4202885	UCART1	0.12	0.02	0.01	0.01	0.02	0.00	0.01	0.00
5420054202885	542005	4202885	UCART1	0.07	0.02	0.01	0.01	0.02	0.00	0.01	0.00
5420554202885	542055	4202885	UCART1	0.02	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420654202885	542065	4202885	UCART1	0.02	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420754202885	542075	4202885	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5420854202885	542085	4202885	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5420954202885	542095	4202885	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421054202885	542105	4202885	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421154202885	542115	4202885	UCART1	0.01	0.01	0.03	0.00	0.01	0.00	0.01	0.00
5421254202885	542125	4202885	RESIDENT	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421354202885	542135	4202885	RESIDENT	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421454202885	542145	4202885	RESIDENT	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421554202885	542155	4202885	UCART1	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421654202885	542165	4202885	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421754202885	542175	4202885	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421854202885	542185	4202885	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421954202885	542195	4202885	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422054202885	542205	4202885	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422154202885	542215	4202885	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422254202885	542225	4202885	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422354202885	542235	4202885	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422454202885	542245	4202885	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422554202885	542255	4202885	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5422654202885	542265	4202885	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422754202885	542275	4202885	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422854202885	542285	4202885	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422954202885	542295	4202885	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416054202895	541605	4202895	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416154202895	541615	4202895	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416254202895	541625	4202895	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416354202895	541635	4202895	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416454202895	541645	4202895	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416554202895	541655	4202895	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416654202895	541665	4202895	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416754202895	541675	4202895	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416854202895	541685	4202895	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5416954202895	541695	4202895	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417054202895	541705	4202895	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417154202895	541715	4202895	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417254202895	541725	4202895	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417354202895	541735	4202895	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417454202895	541745	4202895	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417554202895	541755	4202895	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417654202895	541765	4202895	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417754202895	541775	4202895	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417854202895	541785	4202895	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417954202895	541795	4202895	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418054202895	541805	4202895	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418154202895	541815	4202895	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418354202895	541835	4202895	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418454202895	541845	4202895	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418554202895	541855	4202895	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418654202895	541865	4202895	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418754202895	541875	4202895	UCART1	0.02	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418854202895	541885	4202895	UCART1	0.02	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418954202895	541895	4202895	UCART1	0.03	0.01	0.00	0.01	0.02	0.00	0.00	0.01
5419054202895	541905	4202895	UCART1	0.03	0.01	0.00	0.01	0.02	0.00	0.00	0.00
5419154202895	541915	4202895	UCART1	0.04	0.01	0.00	0.01	0.02	0.00	0.01	0.00
5419254202895	541925	4202895	UCART1	0.06	0.01	0.00	0.01	0.02	0.00	0.01	0.00
5419954202895	541995	4202895	UCART1	0.14	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420054202895	542005	4202895	UCART1	0.08	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420554202895	542055	4202895	UCART1	0.02	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420654202895	542065	4202895	UCART1	0.02	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420754202895	542075	4202895	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5420854202895	542085	4202895	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5420954202895	542095	4202895	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421054202895	542105	4202895	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421154202895	542115	4202895	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421254202895	542125	4202895	RESIDENT	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421354202895	542135	4202895	RESIDENT	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421454202895	542145	4202895	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421554202895	542155	4202895	UCART1	0.01	0.00	0.02	0.00	0.01	0.00	0.01	0.00
5421654202895	542165	4202895	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421754202895	542175	4202895	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421854202895	542185	4202895	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421954202895	542195	4202895	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422054202895	542205	4202895	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00
5422154202895	542215	4202895	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422254202895	542225	4202895	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00
5422354202895	542235	4202895	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422454202895	542245	4202895	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00
5422554202895	542255	4202895	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422654202895	542265	4202895	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422754202895	542275	4202895	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422854202895	542285	4202895	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422954202895	542295	4202895	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416054202905	541605	4202905	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416154202905	541615	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416254202905	541625	4202905	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416354202905	541635	4202905	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416454202905	541645	4202905	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416554202905	541655	4202905	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416654202905	541665	4202905	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416754202905	541675	4202905	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416854202905	541685	4202905	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416954202905	541695	4202905	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417054202905	541705	4202905	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417154202905	541715	4202905	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417254202905	541725	4202905	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417354202905	541735	4202905	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417454202905	541745	4202905	UCART1	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00
5417554202905	541755	4202905	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417654202905	541765	4202905	UCART1	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00
5417754202905	541775	4202905	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417854202905	541785	4202905	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5417954202905	541795	4202905	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418054202905	541805	4202905	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418154202905	541815	4202905	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418354202905	541835	4202905	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418454202905	541845	4202905	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418554202905	541855	4202905	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.01
5418654202905	541865	4202905	UCART1	0.01	0.00	0.00	0.00	0.02	0.00	0.01	0.01
5418754202905	541875	4202905	UCART1	0.02	0.00	0.00	0.00	0.02	0.00	0.01	0.01
5418854202905	541885	4202905	UCART1	0.02	0.00	0.00	0.00	0.02	0.00	0.01	0.01
5418954202905	541895	4202905	UCART1	0.03	0.01	0.00	0.00	0.02	0.00	0.01	0.01
5419054202905	541905	4202905	UCART1	0.03	0.01	0.00	0.00	0.02	0.00	0.01	0.01
5419154202905	541915	4202905	UCART1	0.04	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419254202905	541925	4202905	UCART1	0.07	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419354202905	541935	4202905	UCART1	0.11	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419954202905	541995	4202905	UCART1	0.16	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5420054202905	542005	4202905	UCART1	0.09	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420654202905	542065	4202905	UCART1	0.02	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420754202905	542075	4202905	RESIDENT	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420854202905	542085	4202905	RESIDENT	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5420954202905	542095	4202905	RESIDENT	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421054202905	542105	4202905	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421154202905	542115	4202905	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421254202905	542125	4202905	UCART1	0.01	0.01	0.03	0.00	0.01	0.00	0.01	0.00
5421354202905	542135	4202905	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421454202905	542145	4202905	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421554202905	542155	4202905	UCART1	0.01	0.00	0.02	0.00	0.01	0.00	0.01	0.00
5421654202905	542165	4202905	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421754202905	542175	4202905	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421854202905	542185	4202905	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421954202905	542195	4202905	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422054202905	542205	4202905	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422154202905	542215	4202905	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00
5422254202905	542225	4202905	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00
5422354202905	542235	4202905	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00
5422454202905	542245	4202905	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00
5422554202905	542255	4202905	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422654202905	542265	4202905	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422754202905	542275	4202905	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422854202905	542285	4202905	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422954202905	542295	4202905	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416054202915	541605	4202915	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416154202915	541615	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416254202915	541625	4202915	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416354202915	541635	4202915	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416454202915	541645	4202915	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416554202915	541655	4202915	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416654202915	541665	4202915	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416754202915	541675	4202915	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416854202915	541685	4202915	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416954202915	541695	4202915	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417054202915	541705	4202915	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417154202915	541715	4202915	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417254202915	541725	4202915	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417354202915	541735	4202915	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417454202915	541745	4202915	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417554202915	541755	4202915	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5417654202915	541765	4202915	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5417754202915	541775	4202915	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.01
5417854202915	541785	4202915	UCART1	0.01	0.00	0.00	0.00	0.02	0.00	0.00	0.01
5417954202915	541795	4202915	UCART1	0.01	0.00	0.00	0.00	0.02	0.00	0.00	0.01
5418054202915	541805	4202915	UCART1	0.01	0.00	0.00	0.00	0.02	0.00	0.01	0.01
5418154202915	541815	4202915	UCART1	0.01	0.00	0.00	0.00	0.02	0.00	0.01	0.01
5418354202915	541835	4202915	UCART1	0.01	0.00	0.00	0.00	0.02	0.00	0.01	0.01
5418454202915	541845	4202915	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418554202915	541855	4202915	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418654202915	541865	4202915	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418754202915	541875	4202915	UCART1	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418854202915	541885	4202915	UCART1	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418954202915	541895	4202915	UCART1	0.03	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419054202915	541905	4202915	UCART1	0.03	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419154202915	541915	4202915	UCART1	0.04	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419254202915	541925	4202915	UCART1	0.06	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419354202915	541935	4202915	UCART1	0.10	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419954202915	541995	4202915	UCART1	0.16	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5420054202915	542005	4202915	UCART1	0.09	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420654202915	542065	4202915	UCART1	0.02	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420754202915	542075	4202915	UCART1	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420854202915	542085	4202915	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5420954202915	542095	4202915	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421054202915	542105	4202915	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421154202915	542115	4202915	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421254202915	542125	4202915	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421354202915	542135	4202915	UCART1	0.01	0.01	0.03	0.00	0.01	0.00	0.01	0.00
5421454202915	542145	4202915	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421554202915	542155	4202915	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421654202915	542165	4202915	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421754202915	542175	4202915	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421854202915	542185	4202915	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421954202915	542195	4202915	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422054202915	542205	4202915	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422154202915	542215	4202915	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422254202915	542225	4202915	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422354202915	542235	4202915	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422454202915	542245	4202915	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00
5422554202915	542255	4202915	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5422654202915	542265	4202915	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422754202915	542275	4202915	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422854202915	542285	4202915	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5422954202915	542295	4202915	UCART1	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
5416054202925	541605	4202925	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416154202925	541615	4202925	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416254202925	541625	4202925	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416354202925	541635	4202925	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416454202925	541645	4202925	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416554202925	541655	4202925	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416654202925	541665	4202925	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416754202925	541675	4202925	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416854202925	541685	4202925	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416954202925	541695	4202925	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417054202925	541705	4202925	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5417154202925	541715	4202925	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5417254202925	541725	4202925	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5417354202925	541735	4202925	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5417454202925	541745	4202925	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5417554202925	541755	4202925	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.01	0.00
5417654202925	541765	4202925	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.01	0.00
5417754202925	541775	4202925	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.01	0.01
5417854202925	541785	4202925	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5417954202925	541795	4202925	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418054202925	541805	4202925	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418154202925	541815	4202925	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418454202925	541845	4202925	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418554202925	541855	4202925	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418654202925	541865	4202925	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418754202925	541875	4202925	UCART1	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418854202925	541885	4202925	UCART1	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418954202925	541895	4202925	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419054202925	541905	4202925	UCART1	0.03	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419154202925	541915	4202925	UCART1	0.04	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419254202925	541925	4202925	UCART1	0.06	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419354202925	541935	4202925	UCART1	0.09	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5420054202925	542005	4202925	UCART1	0.09	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420154202925	542015	4202925	UCART1	0.06	0.02	0.01	0.00	0.01	0.00	0.01	0.00

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420654202925	542065	4202925	UCART1	0.02	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420754202925	542075	4202925	UCART1	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420854202925	542085	4202925	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5420954202925	542095	4202925	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421054202925	542105	4202925	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421154202925	542115	4202925	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421254202925	542125	4202925	UCART1	0.01	0.01	0.03	0.00	0.01	0.00	0.01	0.00
5421354202925	542135	4202925	UCART1	0.01	0.01	0.03	0.00	0.01	0.00	0.01	0.00
5421454202925	542145	4202925	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421554202925	542155	4202925	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421654202925	542165	4202925	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421754202925	542175	4202925	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421854202925	542185	4202925	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421954202925	542195	4202925	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422054202925	542205	4202925	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422154202925	542215	4202925	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422254202925	542225	4202925	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422354202925	542235	4202925	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422454202925	542245	4202925	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422554202925	542255	4202925	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5422654202925	542265	4202925	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00
5422754202925	542275	4202925	UCART1	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00
5422854202925	542285	4202925	UCART1	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00
5422954202925	542295	4202925	UCART1	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
5416054202935	541605	4202935	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416154202935	541615	4202935	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416254202935	541625	4202935	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416354202935	541635	4202935	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416454202935	541645	4202935	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5416554202935	541655	4202935	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5416654202935	541665	4202935	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5416754202935	541675	4202935	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5416854202935	541685	4202935	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5416954202935	541695	4202935	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417054202935	541705	4202935	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417154202935	541715	4202935	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417254202935	541725	4202935	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417354202935	541735	4202935	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417454202935	541745	4202935	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417554202935	541755	4202935	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417654202935	541765	4202935	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417754202935	541775	4202935	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417854202935	541785	4202935	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5417954202935	541795	4202935	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418054202935	541805	4202935	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418154202935	541815	4202935	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418254202935	541825	4202935	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418454202935	541845	4202935	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418554202935	541855	4202935	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418654202935	541865	4202935	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418754202935	541875	4202935	UCART1	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418854202935	541885	4202935	UCART1	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418954202935	541895	4202935	UCART1	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5419054202935	541905	4202935	UCART1	0.03	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419154202935	541915	4202935	UCART1	0.04	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419254202935	541925	4202935	UCART1	0.06	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419354202935	541935	4202935	UCART1	0.08	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5420054202935	542005	4202935	UCART1	0.09	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420154202935	542015	4202935	UCART1	0.06	0.03	0.01	0.00	0.01	0.00	0.01	0.00
5420654202935	542065	4202935	UCART1	0.02	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420754202935	542075	4202935	UCART1	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420854202935	542085	4202935	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5420954202935	542095	4202935	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421054202935	542105	4202935	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421154202935	542115	4202935	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421254202935	542125	4202935	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421354202935	542135	4202935	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421454202935	542145	4202935	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421554202935	542155	4202935	RESIDENT	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421654202935	542165	4202935	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421754202935	542175	4202935	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421854202935	542185	4202935	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421954202935	542195	4202935	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422054202935	542205	4202935	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422154202935	542215	4202935	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422254202935	542225	4202935	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422354202935	542235	4202935	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422454202935	542245	4202935	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422554202935	542255	4202935	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00
5422654202935	542265	4202935	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00
5422754202935	542275	4202935	UCART1	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00
5422854202935	542285	4202935	UCART1	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
5422954202935	542295	4202935	UCART1	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
5416154202945	541615	4202945	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416254202945	541625	4202945	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416354202945	541635	4202945	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416454202945	541645	4202945	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416554202945	541655	4202945	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416654202945	541665	4202945	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416754202945	541675	4202945	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416854202945	541685	4202945	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416954202945	541695	4202945	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417054202945	541705	4202945	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417154202945	541715	4202945	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417254202945	541725	4202945	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417354202945	541735	4202945	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417454202945	541745	4202945	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417554202945	541755	4202945	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417654202945	541765	4202945	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417754202945	541775	4202945	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417854202945	541785	4202945	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5417954202945	541795	4202945	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418054202945	541805	4202945	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418154202945	541815	4202945	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418254202945	541825	4202945	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418454202945	541845	4202945	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418554202945	541855	4202945	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418654202945	541865	4202945	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418754202945	541875	4202945	UCART1	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418854202945	541885	4202945	UCART1	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418954202945	541895	4202945	UCART1	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5419054202945	541905	4202945	UCART1	0.03	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419154202945	541915	4202945	UCART1	0.04	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419254202945	541925	4202945	UCART1	0.05	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419354202945	541935	4202945	UCART1	0.07	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419954202945	541995	4202945	UCART1	0.11	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5420054202945	542005	4202945	UCART1	0.07	0.02	0.01	0.00	0.01	0.00	0.00	0.00
5420154202945	542015	4202945	UCART1	0.05	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420654202945	542065	4202945	UCART1	0.02	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420754202945	542075	4202945	UCART1	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420854202945	542085	4202945	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5420954202945	542095	4202945	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421054202945	542105	4202945	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421154202945	542115	4202945	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421254202945	542125	4202945	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421354202945	542135	4202945	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421454202945	542145	4202945	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421554202945	542155	4202945	RESIDENT	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421654202945	542165	4202945	RESIDENT	0.00	0.00	0.02	0.00	0.01	0.00	0.01	0.00
5421754202945	542175	4202945	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5421854202945	542185	4202945	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5421954202945	542195	4202945	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422054202945	542205	4202945	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422154202945	542215	4202945	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422254202945	542225	4202945	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422354202945	542235	4202945	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422454202945	542245	4202945	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422554202945	542255	4202945	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422654202945	542265	4202945	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
5422754202945	542275	4202945	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422854202945	542285	4202945	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422954202945	542295	4202945	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5416154202955	541615	4202955	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416254202955	541625	4202955	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416354202955	541635	4202955	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416454202955	541645	4202955	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416554202955	541655	4202955	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416654202955	541665	4202955	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5416754202955	541675	4202955	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5416854202955	541685	4202955	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5416954202955	541695	4202955	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417054202955	541705	4202955	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417154202955	541715	4202955	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417254202955	541725	4202955	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417354202955	541735	4202955	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417454202955	541745	4202955	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417554202955	541755	4202955	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417654202955	541765	4202955	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417754202955	541775	4202955	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417854202955	541785	4202955	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5417954202955	541795	4202955	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418054202955	541805	4202955	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418154202955	541815	4202955	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418254202955	541825	4202955	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418454202955	541845	4202955	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418554202955	541855	4202955	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418654202955	541865	4202955	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418754202955	541875	4202955	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418854202955	541885	4202955	UCART1	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418954202955	541895	4202955	UCART1	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5419054202955	541905	4202955	UCART1	0.03	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419154202955	541915	4202955	UCART1	0.03	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419254202955	541925	4202955	UCART1	0.04	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419354202955	541935	4202955	UCART1	0.05	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419454202955	541945	4202955	UCART1	0.07	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419554202955	541955	4202955	UCART1	0.09	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419654202955	541965	4202955	UCART1	0.11	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419754202955	541975	4202955	UCART1	0.11	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419854202955	541985	4202955	UCART1	0.10	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5419954202955	541995	4202955	UCART1	0.08	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5420054202955	542005	4202955	UCART1	0.06	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420154202955	542015	4202955	UCART1	0.05	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420754202955	542075	4202955	UCART1	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420854202955	542085	4202955	UCART1	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420954202955	542095	4202955	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421054202955	542105	4202955	UCART1	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421154202955	542115	4202955	UCART1	0.01	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421254202955	542125	4202955	UCART1	0.01	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421354202955	542135	4202955	UCART1	0.01	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421454202955	542145	4202955	RESIDENT	0.01	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421554202955	542155	4202955	RESIDENT	0.01	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421654202955	542165	4202955	RESIDENT	0.00	0.00	0.02	0.00	0.01	0.01	0.01	0.00
5421754202955	542175	4202955	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5421854202955	542185	4202955	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5421954202955	542195	4202955	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422054202955	542205	4202955	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422154202955	542215	4202955	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422254202955	542225	4202955	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422354202955	542235	4202955	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.00
5422454202955	542245	4202955	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.00
5422554202955	542255	4202955	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422654202955	542265	4202955	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422754202955	542275	4202955	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422854202955	542285	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422954202955	542295	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5416154202965	541615	4202965	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416254202965	541625	4202965	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416354202965	541635	4202965	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416454202965	541645	4202965	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416554202965	541655	4202965	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5416654202965	541665	4202965	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5416754202965	541675	4202965	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5416854202965	541685	4202965	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5416954202965	541695	4202965	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417054202965	541705	4202965	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417154202965	541715	4202965	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417254202965	541725	4202965	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417354202965	541735	4202965	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417454202965	541745	4202965	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417554202965	541755	4202965	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417654202965	541765	4202965	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417754202965	541775	4202965	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417854202965	541785	4202965	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5417954202965	541795	4202965	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418054202965	541805	4202965	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418154202965	541815	4202965	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418254202965	541825	4202965	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418454202965	541845	4202965	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418554202965	541855	4202965	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418654202965	541865	4202965	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418754202965	541875	4202965	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418854202965	541885	4202965	UCART1	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418954202965	541895	4202965	UCART1	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5419054202965	541905	4202965	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419154202965	541915	4202965	UCART1	0.03	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419254202965	541925	4202965	UCART1	0.04	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419354202965	541935	4202965	UCART1	0.04	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419454202965	541945	4202965	UCART1	0.05	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419554202965	541955	4202965	UCART1	0.06	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419654202965	541965	4202965	UCART1	0.07	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419754202965	541975	4202965	UCART1	0.08	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419854202965	541985	4202965	UCART1	0.07	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5419954202965	541995	4202965	UCART1	0.06	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5420054202965	542005	4202965	UCART1	0.05	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5420154202965	542015	4202965	UCART1	0.04	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420754202965	542075	4202965	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.00
5420854202965	542085	4202965	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.00
5420954202965	542095	4202965	UCART1	0.01	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421054202965	542105	4202965	UCART1	0.01	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421154202965	542115	4202965	UCART1	0.01	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421254202965	542125	4202965	UCART1	0.01	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421354202965	542135	4202965	UCART1	0.01	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421454202965	542145	4202965	UCART1	0.01	0.01	0.03	0.00	0.01	0.01	0.01	0.00
5421554202965	542155	4202965	UCART1	0.01	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421654202965	542165	4202965	UCART1	0.00	0.00	0.02	0.00	0.01	0.01	0.01	0.00
5421754202965	542175	4202965	RESIDENT	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5421854202965	542185	4202965	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.00
5421954202965	542195	4202965	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.00
5422054202965	542205	4202965	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.00
5422154202965	542215	4202965	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.00
5422254202965	542225	4202965	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422354202965	542235	4202965	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422454202965	542245	4202965	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422554202965	542255	4202965	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422654202965	542265	4202965	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422754202965	542275	4202965	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422854202965	542285	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422954202965	542295	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5416254202975	541625	4202975	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416354202975	541635	4202975	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5416454202975	541645	4202975	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5416554202975	541655	4202975	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5416654202975	541665	4202975	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5416754202975	541675	4202975	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5416854202975	541685	4202975	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5416954202975	541695	4202975	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417054202975	541705	4202975	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417154202975	541715	4202975	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417254202975	541725	4202975	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417354202975	541735	4202975	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417454202975	541745	4202975	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417554202975	541755	4202975	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417654202975	541765	4202975	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417754202975	541775	4202975	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417854202975	541785	4202975	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417954202975	541795	4202975	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418054202975	541805	4202975	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418154202975	541815	4202975	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418254202975	541825	4202975	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418554202975	541855	4202975	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418654202975	541865	4202975	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418754202975	541875	4202975	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418854202975	541885	4202975	UCART1	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418954202975	541895	4202975	UCART1	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5419054202975	541905	4202975	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419154202975	541915	4202975	UCART1	0.03	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419254202975	541925	4202975	UCART1	0.03	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419354202975	541935	4202975	UCART1	0.03	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419454202975	541945	4202975	UCART1	0.04	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419554202975	541955	4202975	UCART1	0.04	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419654202975	541965	4202975	UCART1	0.05	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419754202975	541975	4202975	UCART1	0.06	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419854202975	541985	4202975	UCART1	0.06	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5419954202975	541995	4202975	UCART1	0.05	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5420054202975	542005	4202975	UCART1	0.04	0.02	0.00	0.00	0.01	0.01	0.01	0.00
5420154202975	542015	4202975	UCART1	0.04	0.02	0.01	0.00	0.01	0.01	0.01	0.00
5420254202975	542025	4202975	UCART1	0.03	0.03	0.01	0.00	0.01	0.01	0.01	0.00
5420754202975	542075	4202975	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.00
5420854202975	542085	4202975	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.00
5420954202975	542095	4202975	UCART1	0.01	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421054202975	542105	4202975	UCART1	0.01	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421154202975	542115	4202975	UCART1	0.01	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421254202975	542125	4202975	UCART1	0.01	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421354202975	542135	4202975	UCART1	0.01	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421454202975	542145	4202975	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.01	0.00
5421554202975	542155	4202975	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.01	0.00
5421654202975	542165	4202975	UCART1	0.00	0.00	0.02	0.00	0.00	0.01	0.01	0.00
5421754202975	542175	4202975	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.00
5421854202975	542185	4202975	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.00
5421954202975	542195	4202975	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422054202975	542205	4202975	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422154202975	542215	4202975	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422254202975	542225	4202975	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422354202975	542235	4202975	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422454202975	542245	4202975	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422554202975	542255	4202975	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422654202975	542265	4202975	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422754202975	542275	4202975	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422854202975	542285	4202975	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422954202975	542295	4202975	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5416254202985	541625	4202985	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416354202985	541635	4202985	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416454202985	541645	4202985	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416554202985	541655	4202985	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5416654202985	541665	4202985	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416754202985	541675	4202985	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5416854202985	541685	4202985	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416954202985	541695	4202985	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417054202985	541705	4202985	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417154202985	541715	4202985	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417254202985	541725	4202985	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417354202985	541735	4202985	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417454202985	541745	4202985	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417554202985	541755	4202985	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417654202985	541765	4202985	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417754202985	541775	4202985	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417854202985	541785	4202985	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417954202985	541795	4202985	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418054202985	541805	4202985	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418154202985	541815	4202985	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418254202985	541825	4202985	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418354202985	541835	4202985	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418554202985	541855	4202985	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418654202985	541865	4202985	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418754202985	541875	4202985	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418854202985	541885	4202985	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418954202985	541895	4202985	UCART1	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5419054202985	541905	4202985	UCART1	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5419154202985	541915	4202985	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419254202985	541925	4202985	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419354202985	541935	4202985	UCART1	0.03	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419454202985	541945	4202985	UCART1	0.03	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419554202985	541955	4202985	UCART1	0.03	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419654202985	541965	4202985	UCART1	0.04	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419754202985	541975	4202985	UCART1	0.04	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419854202985	541985	4202985	UCART1	0.04	0.02	0.00	0.00	0.01	0.01	0.01	0.00
5419954202985	541995	4202985	UCART1	0.04	0.02	0.00	0.00	0.01	0.01	0.01	0.00
5420054202985	542005	4202985	UCART1	0.04	0.02	0.00	0.00	0.01	0.01	0.01	0.00
5420154202985	542015	4202985	UCART1	0.03	0.02	0.01	0.00	0.01	0.01	0.01	0.00
5420254202985	542025	4202985	UCART1	0.03	0.02	0.01	0.00	0.01	0.01	0.01	0.00
5420754202985	542075	4202985	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.00
5420854202985	542085	4202985	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.00
5420954202985	542095	4202985	UCART1	0.01	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421054202985	542105	4202985	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.01	0.00
5421154202985	542115	4202985	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.01	0.00
5421254202985	542125	4202985	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.01	0.00
5421354202985	542135	4202985	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.01	0.00
5421454202985	542145	4202985	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.01	0.00
5421554202985	542155	4202985	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421654202985	542165	4202985	UCART1	0.00	0.00	0.02	0.00	0.00	0.01	0.00	0.00
5421754202985	542175	4202985	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421854202985	542185	4202985	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421954202985	542195	4202985	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422054202985	542205	4202985	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422154202985	542215	4202985	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422254202985	542225	4202985	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422354202985	542235	4202985	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422454202985	542245	4202985	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422554202985	542255	4202985	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422654202985	542265	4202985	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422754202985	542275	4202985	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422854202985	542285	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422954202985	542295	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5416354202995	541635	4202995	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454202995	541645	4202995	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416554202995	541655	4202995	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416654202995	541665	4202995	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416754202995	541675	4202995	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416854202995	541685	4202995	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416954202995	541695	4202995	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417054202995	541705	4202995	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417154202995	541715	4202995	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417254202995	541725	4202995	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417354202995	541735	4202995	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417454202995	541745	4202995	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417554202995	541755	4202995	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417654202995	541765	4202995	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417754202995	541775	4202995	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417854202995	541785	4202995	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417954202995	541795	4202995	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418054202995	541805	4202995	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418154202995	541815	4202995	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418254202995	541825	4202995	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418354202995	541835	4202995	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418554202995	541855	4202995	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418654202995	541865	4202995	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418754202995	541875	4202995	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418854202995	541885	4202995	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418954202995	541895	4202995	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5419054202995	541905	4202995	UCART1	0.02	0.00	0.00	0.00	0.01	0.01	0.01	0.01
5419154202995	541915	4202995	UCART1	0.02	0.01	0.00	0.00	0.01	0.01	0.01	0.01
5419254202995	541925	4202995	UCART1	0.02	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419354202995	541935	4202995	UCART1	0.02	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419454202995	541945	4202995	UCART1	0.02	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419554202995	541955	4202995	UCART1	0.03	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419654202995	541965	4202995	UCART1	0.03	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419754202995	541975	4202995	RESIDENT	0.03	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419854202995	541985	4202995	UCART1	0.04	0.02	0.00	0.00	0.01	0.01	0.01	0.00
5419954202995	541995	4202995	RESIDENT	0.04	0.02	0.00	0.00	0.01	0.01	0.01	0.00
5420054202995	542005	4202995	RESIDENT	0.03	0.02	0.00	0.00	0.01	0.01	0.01	0.00
5420154202995	542015	4202995	UCART1	0.03	0.02	0.01	0.00	0.01	0.01	0.01	0.00
5420254202995	542025	4202995	UCART1	0.02	0.02	0.01	0.00	0.01	0.01	0.01	0.00
5420754202995	542075	4202995	UCART1	0.01	0.01	0.01	0.00	0.00	0.01	0.01	0.00
5420854202995	542085	4202995	UCART1	0.01	0.01	0.01	0.00	0.00	0.01	0.01	0.00
5420954202995	542095	4202995	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.01	0.00
5421054202995	542105	4202995	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.01	0.00
5421154202995	542115	4202995	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421254202995	542125	4202995	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421354202995	542135	4202995	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421454202995	542145	4202995	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421554202995	542155	4202995	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421654202995	542165	4202995	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421754202995	542175	4202995	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421854202995	542185	4202995	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421954202995	542195	4202995	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422054202995	542205	4202995	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422154202995	542215	4202995	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422254202995	542225	4202995	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422354202995	542235	4202995	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422454202995	542245	4202995	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422554202995	542255	4202995	UCART1	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5416354203005	541635	4203005	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454203005	541645	4203005	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554203005	541655	4203005	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654203005	541665	4203005	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754203005	541675	4203005	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416854203005	541685	4203005	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5416954203005	541695	4203005	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417054203005	541705	4203005	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417154203005	541715	4203005	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417254203005	541725	4203005	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417354203005	541735	4203005	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417454203005	541745	4203005	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417554203005	541755	4203005	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417654203005	541765	4203005	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417754203005	541775	4203005	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417854203005	541785	4203005	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417954203005	541795	4203005	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418054203005	541805	4203005	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418154203005	541815	4203005	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418254203005	541825	4203005	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418354203005	541835	4203005	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418554203005	541855	4203005	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418654203005	541865	4203005	RESIDENT	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01
5418754203005	541875	4203005	RESIDENT	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01
5418854203005	541885	4203005	UCART1	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01
5418954203005	541895	4203005	UCART1	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01
5419054203005	541905	4203005	UCART1	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01
5419154203005	541915	4203005	UCART1	0.02	0.01	0.00	0.00	0.01	0.01	0.01	0.01
5419254203005	541925	4203005	UCART1	0.02	0.01	0.00	0.00	0.01	0.01	0.01	0.01
5419354203005	541935	4203005	UCART1	0.02	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419454203005	541945	4203005	UCART1	0.02	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419554203005	541955	4203005	UCART1	0.02	0.01	0.00	0.00	0.01	0.01	0.01	0.00

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419654203005	541965	4203005	UCART1	0.03	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419754203005	541975	4203005	RESIDENT	0.03	0.01	0.00	0.00	0.00	0.01	0.01	0.00
5419854203005	541985	4203005	RESIDENT	0.03	0.01	0.00	0.00	0.00	0.01	0.01	0.00
5419954203005	541995	4203005	RESIDENT	0.03	0.02	0.00	0.00	0.00	0.01	0.01	0.00
5420054203005	542005	4203005	RESIDENT	0.03	0.02	0.00	0.00	0.00	0.01	0.01	0.00
5420154203005	542015	4203005	UCART1	0.03	0.02	0.01	0.00	0.00	0.01	0.01	0.00
5420254203005	542025	4203005	UCART1	0.02	0.02	0.01	0.00	0.00	0.01	0.01	0.00
5420854203005	542085	4203005	RESIDENT	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5420954203005	542095	4203005	RESIDENT	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421054203005	542105	4203005	RESIDENT	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421154203005	542115	4203005	RESIDENT	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421254203005	542125	4203005	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421354203005	542135	4203005	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421454203005	542145	4203005	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421554203005	542155	4203005	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421654203005	542165	4203005	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421754203005	542175	4203005	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421854203005	542185	4203005	UCART1	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422754203005	542275	4203005	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422854203005	542285	4203005	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422954203005	542295	4203005	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5416454203015	541645	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554203015	541655	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654203015	541665	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5416754203015	541675	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5416854203015	541685	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5416954203015	541695	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417054203015	541705	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417154203015	541715	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417254203015	541725	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417354203015	541735	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417454203015	541745	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417554203015	541755	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417654203015	541765	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417754203015	541775	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417854203015	541785	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417954203015	541795	4203015	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5418054203015	541805	4203015	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418154203015	541815	4203015	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418254203015	541825	4203015	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418354203015	541835	4203015	UCART1	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01
5418554203015	541855	4203015	UCART1	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01
5418654203015	541865	4203015	RESIDENT	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01
5418754203015	541875	4203015	RESIDENT	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418854203015	541885	4203015	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418954203015	541895	4203015	RESIDENT	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5419054203015	541905	4203015	RESIDENT	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5419154203015	541915	4203015	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.01
5419254203015	541925	4203015	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.01
5419354203015	541935	4203015	UCART1	0.02	0.01	0.00	0.00	0.00	0.01	0.01	0.00
5419454203015	541945	4203015	UCART1	0.02	0.01	0.00	0.00	0.00	0.01	0.01	0.00
5419554203015	541955	4203015	UCART1	0.02	0.01	0.00	0.00	0.00	0.01	0.01	0.00
5419654203015	541965	4203015	UCART1	0.02	0.01	0.00	0.00	0.00	0.01	0.01	0.00
5419754203015	541975	4203015	RESIDENT	0.02	0.01	0.00	0.00	0.00	0.01	0.01	0.00
5419854203015	541985	4203015	RESIDENT	0.03	0.01	0.00	0.00	0.00	0.01	0.01	0.00
5419954203015	541995	4203015	RESIDENT	0.03	0.02	0.00	0.00	0.00	0.01	0.01	0.00
5420054203015	542005	4203015	RESIDENT	0.02	0.02	0.00	0.00	0.00	0.01	0.01	0.00
5420154203015	542015	4203015	UCART1	0.02	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420254203015	542025	4203015	UCART1	0.02	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420354203015	542035	4203015	UCART1	0.02	0.03	0.01	0.00	0.00	0.01	0.00	0.00
5420854203015	542085	4203015	RESIDENT	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5420954203015	542095	4203015	RESIDENT	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421054203015	542105	4203015	RESIDENT	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421154203015	542115	4203015	RESIDENT	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421254203015	542125	4203015	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421354203015	542135	4203015	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5422254203015	542225	4203015	UCART1	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422354203015	542235	4203015	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422454203015	542245	4203015	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422554203015	542255	4203015	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422654203015	542265	4203015	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422754203015	542275	4203015	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422854203015	542285	4203015	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422954203015	542295	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5416454203025	541645	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5416554203025	541655	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5416654203025	541665	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5416754203025	541675	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5416854203025	541685	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5416954203025	541695	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417054203025	541705	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417154203025	541715	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417254203025	541725	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417354203025	541735	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417454203025	541745	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417554203025	541755	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417654203025	541765	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417754203025	541775	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417854203025	541785	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417954203025	541795	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00
5418054203025	541805	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418154203025	541815	4203025	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418254203025	541825	4203025	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418354203025	541835	4203025	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418454203025	541845	4203025	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418654203025	541865	4203025	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418754203025	541875	4203025	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418854203025	541885	4203025	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418954203025	541895	4203025	RESIDENT	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5419054203025	541905	4203025	RESIDENT	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5419154203025	541915	4203025	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.01
5419254203025	541925	4203025	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.01
5419354203025	541935	4203025	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.00
5419454203025	541945	4203025	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.00
5419554203025	541955	4203025	UCART1	0.02	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419654203025	541965	4203025	UCART1	0.02	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419754203025	541975	4203025	RESIDENT	0.02	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419854203025	541985	4203025	RESIDENT	0.02	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419954203025	541995	4203025	RESIDENT	0.02	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420054203025	542005	4203025	RESIDENT	0.02	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420154203025	542015	4203025	UCART1	0.02	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420254203025	542025	4203025	UCART1	0.02	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420354203025	542035	4203025	UCART1	0.02	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5421554203025	542155	4203025	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421654203025	542165	4203025	RESIDENT	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421754203025	542175	4203025	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421854203025	542185	4203025	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421954203025	542195	4203025	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422054203025	542205	4203025	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422154203025	542215	4203025	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422254203025	542225	4203025	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422354203025	542235	4203025	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422454203025	542245	4203025	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422554203025	542255	4203025	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422654203025	542265	4203025	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422754203025	542275	4203025	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422854203025	542285	4203025	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5416554203035	541655	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5416654203035	541665	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5416754203035	541675	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5416854203035	541685	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5416954203035	541695	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417054203035	541705	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417154203035	541715	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417254203035	541725	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417354203035	541735	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417454203035	541745	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417554203035	541755	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417654203035	541765	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00
5417754203035	541775	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00
5417854203035	541785	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00
5417954203035	541795	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00
5418054203035	541805	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418154203035	541815	4203035	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418254203035	541825	4203035	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418354203035	541835	4203035	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418454203035	541845	4203035	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418654203035	541865	4203035	RESIDENT	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418754203035	541875	4203035	RESIDENT	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418854203035	541885	4203035	RESIDENT	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418954203035	541895	4203035	RESIDENT	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419054203035	541905	4203035	RESIDENT	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419154203035	541915	4203035	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419254203035	541925	4203035	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.01
5419354203035	541935	4203035	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419454203035	541945	4203035	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419554203035	541955	4203035	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419654203035	541965	4203035	UCART1	0.02	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419754203035	541975	4203035	UCART1	0.02	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419854203035	541985	4203035	RESIDENT	0.02	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419954203035	541995	4203035	RESIDENT	0.02	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420054203035	542005	4203035	UCART1	0.02	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420154203035	542015	4203035	UCART1	0.02	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420854203035	542085	4203035	UCART1	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5420954203035	542095	4203035	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421054203035	542105	4203035	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421154203035	542115	4203035	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421254203035	542125	4203035	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421354203035	542135	4203035	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421454203035	542145	4203035	RESIDENT	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421554203035	542155	4203035	RESIDENT	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421654203035	542165	4203035	RESIDENT	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421754203035	542175	4203035	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421854203035	542185	4203035	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421954203035	542195	4203035	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422054203035	542205	4203035	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422154203035	542215	4203035	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422254203035	542225	4203035	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422354203035	542235	4203035	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422454203035	542245	4203035	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422554203035	542255	4203035	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422654203035	542265	4203035	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422754203035	542275	4203035	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422854203035	542285	4203035	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5416654203045	541665	4203045	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754203045	541675	4203045	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854203045	541685	4203045	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954203045	541695	4203045	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054203045	541705	4203045	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154203045	541715	4203045	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254203045	541725	4203045	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354203045	541735	4203045	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454203045	541745	4203045	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417554203045	541755	4203045	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417654203045	541765	4203045	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417754203045	541775	4203045	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417854203045	541785	4203045	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417954203045	541795	4203045	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418054203045	541805	4203045	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418154203045	541815	4203045	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418254203045	541825	4203045	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418354203045	541835	4203045	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418454203045	541845	4203045	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418654203045	541865	4203045	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418754203045	541875	4203045	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418854203045	541885	4203045	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418954203045	541895	4203045	RESIDENT	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419054203045	541905	4203045	RESIDENT	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419154203045	541915	4203045	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419254203045	541925	4203045	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.01
5419354203045	541935	4203045	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419454203045	541945	4203045	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419554203045	541955	4203045	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5420154203045	542015	4203045	UCART1	0.02	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420254203045	542025	4203045	UCART1	0.02	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420354203045	542035	4203045	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420854203045	542085	4203045	UCART1	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5420954203045	542095	4203045	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421054203045	542105	4203045	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421154203045	542115	4203045	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421254203045	542125	4203045	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421354203045	542135	4203045	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421454203045	542145	4203045	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421554203045	542155	4203045	RESIDENT	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421654203045	542165	4203045	RESIDENT	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421754203045	542175	4203045	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421854203045	542185	4203045	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421954203045	542195	4203045	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422054203045	542205	4203045	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422154203045	542215	4203045	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422254203045	542225	4203045	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422354203045	542235	4203045	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422454203045	542245	4203045	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422554203045	542255	4203045	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422654203045	542265	4203045	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422754203045	542275	4203045	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422854203045	542285	4203045	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5416654203055	541665	4203055	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754203055	541675	4203055	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854203055	541685	4203055	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954203055	541695	4203055	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054203055	541705	4203055	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154203055	541715	4203055	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254203055	541725	4203055	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417354203055	541735	4203055	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417454203055	541745	4203055	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417554203055	541755	4203055	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417654203055	541765	4203055	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417754203055	541775	4203055	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417854203055	541785	4203055	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417954203055	541795	4203055	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418054203055	541805	4203055	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418154203055	541815	4203055	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418254203055	541825	4203055	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418354203055	541835	4203055	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418454203055	541845	4203055	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418654203055	541865	4203055	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418754203055	541875	4203055	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418854203055	541885	4203055	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418954203055	541895	4203055	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419054203055	541905	4203055	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419754203055	541975	4203055	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419854203055	541985	4203055	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419954203055	541995	4203055	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5420054203055	542005	4203055	UCART1	0.02	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420154203055	542015	4203055	UCART1	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420254203055	542025	4203055	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420354203055	542035	4203055	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420454203055	542045	4203055	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420954203055	542095	4203055	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421054203055	542105	4203055	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421154203055	542115	4203055	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421254203055	542125	4203055	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421354203055	542135	4203055	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421454203055	542145	4203055	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421554203055	542155	4203055	RESIDENT	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421654203055	542165	4203055	RESIDENT	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421754203055	542175	4203055	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421854203055	542185	4203055	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421954203055	542195	4203055	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422054203055	542205	4203055	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422154203055	542215	4203055	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422254203055	542225	4203055	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422354203055	542235	4203055	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422454203055	542245	4203055	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422554203055	542255	4203055	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422654203055	542265	4203055	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422754203055	542275	4203055	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5416754203065	541675	4203065	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854203065	541685	4203065	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954203065	541695	4203065	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054203065	541705	4203065	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154203065	541715	4203065	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417254203065	541725	4203065	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417354203065	541735	4203065	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417454203065	541745	4203065	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417554203065	541755	4203065	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417654203065	541765	4203065	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417754203065	541775	4203065	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417854203065	541785	4203065	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417954203065	541795	4203065	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418054203065	541805	4203065	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418154203065	541815	4203065	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418254203065	541825	4203065	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418354203065	541835	4203065	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418454203065	541845	4203065	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419154203065	541915	4203065	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419254203065	541925	4203065	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.01
5419354203065	541935	4203065	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.01
5419454203065	541945	4203065	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419554203065	541955	4203065	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419654203065	541965	4203065	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419754203065	541975	4203065	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419854203065	541985	4203065	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419954203065	541995	4203065	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5420054203065	542005	4203065	UCART1	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420154203065	542015	4203065	UCART1	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420254203065	542025	4203065	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420354203065	542035	4203065	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420454203065	542045	4203065	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420954203065	542095	4203065	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421054203065	542105	4203065	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421154203065	542115	4203065	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421254203065	542125	4203065	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421354203065	542135	4203065	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421454203065	542145	4203065	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421554203065	542155	4203065	RESIDENT	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421654203065	542165	4203065	RESIDENT	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421754203065	542175	4203065	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421854203065	542185	4203065	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421954203065	542195	4203065	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422054203065	542205	4203065	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422154203065	542215	4203065	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422254203065	542225	4203065	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422354203065	542235	4203065	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422454203065	542245	4203065	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422554203065	542255	4203065	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422654203065	542265	4203065	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422754203065	542275	4203065	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5416854203075	541685	4203075	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954203075	541695	4203075	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054203075	541705	4203075	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417154203075	541715	4203075	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417254203075	541725	4203075	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417354203075	541735	4203075	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417454203075	541745	4203075	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417554203075	541755	4203075	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417654203075	541765	4203075	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754203075	541775	4203075	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417854203075	541785	4203075	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417954203075	541795	4203075	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418054203075	541805	4203075	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418554203075	541855	4203075	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418754203075	541875	4203075	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418854203075	541885	4203075	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418954203075	541895	4203075	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419054203075	541905	4203075	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419154203075	541915	4203075	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419254203075	541925	4203075	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419354203075	541935	4203075	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.01
5419454203075	541945	4203075	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419554203075	541955	4203075	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419654203075	541965	4203075	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419754203075	541975	4203075	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419854203075	541985	4203075	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419954203075	541995	4203075	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5420054203075	542005	4203075	UCART1	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420154203075	542015	4203075	UCART1	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420254203075	542025	4203075	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420354203075	542035	4203075	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420454203075	542045	4203075	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420954203075	542095	4203075	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421054203075	542105	4203075	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421154203075	542115	4203075	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421254203075	542125	4203075	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421354203075	542135	4203075	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421454203075	542145	4203075	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421554203075	542155	4203075	RESIDENT	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421654203075	542165	4203075	RESIDENT	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421754203075	542175	4203075	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421854203075	542185	4203075	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421954203075	542195	4203075	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422054203075	542205	4203075	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422154203075	542215	4203075	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422254203075	542225	4203075	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422354203075	542235	4203075	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422454203075	542245	4203075	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422554203075	542255	4203075	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422654203075	542265	4203075	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854203085	541685	4203085	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954203085	541695	4203085	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054203085	541705	4203085	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154203085	541715	4203085	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254203085	541725	4203085	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354203085	541735	4203085	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454203085	541745	4203085	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554203085	541755	4203085	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654203085	541765	4203085	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418154203085	541815	4203085	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418254203085	541825	4203085	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418354203085	541835	4203085	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418454203085	541845	4203085	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418554203085	541855	4203085	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418754203085	541875	4203085	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418854203085	541885	4203085	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418954203085	541895	4203085	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419054203085	541905	4203085	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419154203085	541915	4203085	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419254203085	541925	4203085	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419354203085	541935	4203085	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.01
5419454203085	541945	4203085	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419554203085	541955	4203085	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419654203085	541965	4203085	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419754203085	541975	4203085	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419854203085	541985	4203085	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419954203085	541995	4203085	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5420054203085	542005	4203085	RESIDENT	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420154203085	542015	4203085	UCART1	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420254203085	542025	4203085	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420354203085	542035	4203085	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420454203085	542045	4203085	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420954203085	542095	4203085	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421054203085	542105	4203085	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421154203085	542115	4203085	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421254203085	542125	4203085	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421354203085	542135	4203085	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421454203085	542145	4203085	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421554203085	542155	4203085	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421654203085	542165	4203085	RESIDENT	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421754203085	542175	4203085	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421854203085	542185	4203085	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421954203085	542195	4203085	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422054203085	542205	4203085	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422154203085	542215	4203085	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422254203085	542225	4203085	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422354203085	542235	4203085	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422454203085	542245	4203085	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422554203085	542255	4203085	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422654203085	542265	4203085	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954203095	541695	4203095	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054203095	541705	4203095	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154203095	541715	4203095	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654203095	541765	4203095	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417754203095	541775	4203095	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417854203095	541785	4203095	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417954203095	541795	4203095	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418054203095	541805	4203095	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418154203095	541815	4203095	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418254203095	541825	4203095	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418354203095	541835	4203095	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418454203095	541845	4203095	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418554203095	541855	4203095	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418754203095	541875	4203095	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418854203095	541885	4203095	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418954203095	541895	4203095	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419054203095	541905	4203095	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419154203095	541915	4203095	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419254203095	541925	4203095	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419354203095	541935	4203095	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.01
5419454203095	541945	4203095	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419554203095	541955	4203095	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419654203095	541965	4203095	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419754203095	541975	4203095	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419854203095	541985	4203095	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419954203095	541995	4203095	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5420054203095	542005	4203095	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5420154203095	542015	4203095	UCART1	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420254203095	542025	4203095	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420354203095	542035	4203095	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420454203095	542045	4203095	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420554203095	542055	4203095	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420954203095	542095	4203095	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421054203095	542105	4203095	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421154203095	542115	4203095	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421254203095	542125	4203095	UCART1	0.00	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421354203095	542135	4203095	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421454203095	542145	4203095	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421554203095	542155	4203095	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421654203095	542165	4203095	RESIDENT	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421754203095	542175	4203095	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421854203095	542185	4203095	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421954203095	542195	4203095	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422054203095	542205	4203095	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422154203095	542215	4203095	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422254203095	542225	4203095	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422354203095	542235	4203095	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422454203095	542245	4203095	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422554203095	542255	4203095	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254203105	541725	4203105	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417354203105	541735	4203105	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454203105	541745	4203105	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417554203105	541755	4203105	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654203105	541765	4203105	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417754203105	541775	4203105	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417854203105	541785	4203105	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417954203105	541795	4203105	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418054203105	541805	4203105	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418154203105	541815	4203105	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418254203105	541825	4203105	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418354203105	541835	4203105	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418454203105	541845	4203105	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418554203105	541855	4203105	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418854203105	541885	4203105	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418954203105	541895	4203105	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419054203105	541905	4203105	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419154203105	541915	4203105	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419254203105	541925	4203105	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419354203105	541935	4203105	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.01
5419454203105	541945	4203105	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.01
5419554203105	541955	4203105	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419654203105	541965	4203105	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419754203105	541975	4203105	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419854203105	541985	4203105	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419954203105	541995	4203105	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5420054203105	542005	4203105	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5420154203105	542015	4203105	UCART1	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420254203105	542025	4203105	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420354203105	542035	4203105	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420454203105	542045	4203105	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420554203105	542055	4203105	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5421054203105	542105	4203105	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421154203105	542115	4203105	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421254203105	542125	4203105	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421354203105	542135	4203105	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421454203105	542145	4203105	UCART1	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00
5421554203105	542155	4203105	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421654203105	542165	4203105	RESIDENT	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421754203105	542175	4203105	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421854203105	542185	4203105	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421954203105	542195	4203105	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422054203105	542205	4203105	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422154203105	542215	4203105	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422254203105	542225	4203105	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422354203105	542235	4203105	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422454203105	542245	4203105	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422554203105	542255	4203105	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054203115	541705	4203115	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154203115	541715	4203115	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417254203115	541725	4203115	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417354203115	541735	4203115	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417454203115	541745	4203115	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417554203115	541755	4203115	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417654203115	541765	4203115	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417754203115	541775	4203115	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417854203115	541785	4203115	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417954203115	541795	4203115	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418054203115	541805	4203115	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418154203115	541815	4203115	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418254203115	541825	4203115	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418354203115	541835	4203115	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418454203115	541845	4203115	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418554203115	541855	4203115	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418654203115	541865	4203115	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418854203115	541885	4203115	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418954203115	541895	4203115	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419054203115	541905	4203115	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419154203115	541915	4203115	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419254203115	541925	4203115	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419354203115	541935	4203115	RESIDENT	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419454203115	541945	4203115	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.01
5419554203115	541955	4203115	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419654203115	541965	4203115	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419754203115	541975	4203115	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419854203115	541985	4203115	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419954203115	541995	4203115	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5420054203115	542005	4203115	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5420154203115	542015	4203115	UCART1	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420254203115	542025	4203115	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420354203115	542035	4203115	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420454203115	542045	4203115	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420554203115	542055	4203115	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5421054203115	542105	4203115	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421154203115	542115	4203115	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421254203115	542125	4203115	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421354203115	542135	4203115	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421454203115	542145	4203115	RESIDENT	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00
5421554203115	542155	4203115	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421654203115	542165	4203115	RESIDENT	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421754203115	542175	4203115	RESIDENT	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5421854203115	542185	4203115	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421954203115	542195	4203115	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422054203115	542205	4203115	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422154203115	542215	4203115	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422254203115	542225	4203115	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422354203115	542235	4203115	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422454203115	542245	4203115	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5417154203125	541715	4203125	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417254203125	541725	4203125	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417354203125	541735	4203125	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417454203125	541745	4203125	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417554203125	541755	4203125	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417654203125	541765	4203125	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417754203125	541775	4203125	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417854203125	541785	4203125	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417954203125	541795	4203125	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418054203125	541805	4203125	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418154203125	541815	4203125	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418254203125	541825	4203125	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418354203125	541835	4203125	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418454203125	541845	4203125	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418554203125	541855	4203125	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418654203125	541865	4203125	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418854203125	541885	4203125	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418954203125	541895	4203125	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419054203125	541905	4203125	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419154203125	541915	4203125	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419254203125	541925	4203125	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419354203125	541935	4203125	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419454203125	541945	4203125	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.01
5419554203125	541955	4203125	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419654203125	541965	4203125	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419754203125	541975	4203125	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419854203125	541985	4203125	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419954203125	541995	4203125	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420054203125	542005	4203125	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420154203125	542015	4203125	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5420254203125	542025	4203125	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420354203125	542035	4203125	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420454203125	542045	4203125	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420554203125	542055	4203125	UCART1	0.01	0.03	0.01	0.00	0.00	0.00	0.00	0.00
5421054203125	542105	4203125	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421154203125	542115	4203125	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421254203125	542125	4203125	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421354203125	542135	4203125	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421454203125	542145	4203125	RESIDENT	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421554203125	542155	4203125	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421654203125	542165	4203125	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421754203125	542175	4203125	RESIDENT	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5421854203125	542185	4203125	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421954203125	542195	4203125	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422054203125	542205	4203125	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422154203125	542215	4203125	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422254203125	542225	4203125	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422354203125	542235	4203125	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5417154203135	541715	4203135	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254203135	541725	4203135	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354203135	541735	4203135	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417454203135	541745	4203135	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417554203135	541755	4203135	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417654203135	541765	4203135	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417754203135	541775	4203135	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417854203135	541785	4203135	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954203135	541795	4203135	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054203135	541805	4203135	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418154203135	541815	4203135	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254203135	541825	4203135	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354203135	541835	4203135	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418454203135	541845	4203135	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418554203135	541855	4203135	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418654203135	541865	4203135	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418854203135	541885	4203135	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418954203135	541895	4203135	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419054203135	541905	4203135	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419154203135	541915	4203135	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419254203135	541925	4203135	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419354203135	541935	4203135	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419454203135	541945	4203135	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01
5419554203135	541955	4203135	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419654203135	541965	4203135	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419754203135	541975	4203135	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419854203135	541985	4203135	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419954203135	541995	4203135	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420054203135	542005	4203135	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420154203135	542015	4203135	RESIDENT	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5420254203135	542025	4203135	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420354203135	542035	4203135	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420454203135	542045	4203135	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420554203135	542055	4203135	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420654203135	542065	4203135	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5421054203135	542105	4203135	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421154203135	542115	4203135	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421254203135	542125	4203135	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421354203135	542135	4203135	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421454203135	542145	4203135	RESIDENT	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421554203135	542155	4203135	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421654203135	542165	4203135	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421754203135	542175	4203135	RESIDENT	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5421854203135	542185	4203135	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421954203135	542195	4203135	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422054203135	542205	4203135	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422154203135	542215	4203135	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422254203135	542225	4203135	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422354203135	542235	4203135	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5417254203145	541725	4203145	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354203145	541735	4203145	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454203145	541745	4203145	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554203145	541755	4203145	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654203145	541765	4203145	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754203145	541775	4203145	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854203145	541785	4203145	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417954203145	541795	4203145	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054203145	541805	4203145	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154203145	541815	4203145	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254203145	541825	4203145	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354203145	541835	4203145	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454203145	541845	4203145	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418554203145	541855	4203145	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418654203145	541865	4203145	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418954203145	541895	4203145	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419054203145	541905	4203145	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419154203145	541915	4203145	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419254203145	541925	4203145	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419354203145	541935	4203145	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419454203145	541945	4203145	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01
5419554203145	541955	4203145	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419654203145	541965	4203145	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419754203145	541975	4203145	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419854203145	541985	4203145	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419954203145	541995	4203145	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420054203145	542005	4203145	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420154203145	542015	4203145	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420254203145	542025	4203145	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420354203145	542035	4203145	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420454203145	542045	4203145	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420554203145	542055	4203145	UCART1	0.01	0.03	0.01	0.00	0.00	0.00	0.00	0.00
5420654203145	542065	4203145	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5421054203145	542105	4203145	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421154203145	542115	4203145	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421254203145	542125	4203145	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421354203145	542135	4203145	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421454203145	542145	4203145	RESIDENT	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421554203145	542155	4203145	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421654203145	542165	4203145	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421754203145	542175	4203145	RESIDENT	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5421854203145	542185	4203145	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421954203145	542195	4203145	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422054203145	542205	4203145	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422154203145	542215	4203145	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422254203145	542225	4203145	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5417354203155	541735	4203155	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454203155	541745	4203155	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554203155	541755	4203155	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654203155	541765	4203155	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754203155	541775	4203155	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854203155	541785	4203155	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954203155	541795	4203155	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054203155	541805	4203155	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154203155	541815	4203155	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254203155	541825	4203155	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354203155	541835	4203155	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454203155	541845	4203155	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418554203155	541855	4203155	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418654203155	541865	4203155	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418754203155	541875	4203155	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418954203155	541895	4203155	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419054203155	541905	4203155	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419154203155	541915	4203155	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419254203155	541925	4203155	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419354203155	541935	4203155	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419454203155	541945	4203155	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419554203155	541955	4203155	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01
5419654203155	541965	4203155	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419754203155	541975	4203155	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419854203155	541985	4203155	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419954203155	541995	4203155	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420054203155	542005	4203155	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420154203155	542015	4203155	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420254203155	542025	4203155	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420354203155	542035	4203155	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420454203155	542045	4203155	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420554203155	542055	4203155	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420654203155	542065	4203155	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5421154203155	542115	4203155	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421254203155	542125	4203155	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421354203155	542135	4203155	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421454203155	542145	4203155	RESIDENT	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421554203155	542155	4203155	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421654203155	542165	4203155	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5421754203155	542175	4203155	RESIDENT	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5421854203155	542185	4203155	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421954203155	542195	4203155	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422054203155	542205	4203155	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422154203155	542215	4203155	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5417454203165	541745	4203165	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554203165	541755	4203165	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654203165	541765	4203165	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754203165	541775	4203165	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854203165	541785	4203165	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954203165	541795	4203165	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054203165	541805	4203165	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154203165	541815	4203165	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254203165	541825	4203165	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354203165	541835	4203165	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454203165	541845	4203165	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418554203165	541855	4203165	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418654203165	541865	4203165	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418754203165	541875	4203165	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418954203165	541895	4203165	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419054203165	541905	4203165	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419154203165	541915	4203165	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419254203165	541925	4203165	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419354203165	541935	4203165	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419454203165	541945	4203165	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419554203165	541955	4203165	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01
5419654203165	541965	4203165	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419754203165	541975	4203165	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419854203165	541985	4203165	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419954203165	541995	4203165	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420054203165	542005	4203165	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420154203165	542015	4203165	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420254203165	542025	4203165	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420354203165	542035	4203165	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420454203165	542045	4203165	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420554203165	542055	4203165	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420654203165	542065	4203165	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5421154203165	542115	4203165	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421254203165	542125	4203165	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421354203165	542135	4203165	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421454203165	542145	4203165	RESIDENT	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421554203165	542155	4203165	RESIDENT	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421654203165	542165	4203165	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5421754203165	542175	4203165	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5421854203165	542185	4203165	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421954203165	542195	4203165	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422054203165	542205	4203165	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5417554203175	541755	4203175	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654203175	541765	4203175	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754203175	541775	4203175	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854203175	541785	4203175	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954203175	541795	4203175	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054203175	541805	4203175	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154203175	541815	4203175	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254203175	541825	4203175	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354203175	541835	4203175	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454203175	541845	4203175	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554203175	541855	4203175	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418654203175	541865	4203175	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418754203175	541875	4203175	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418954203175	541895	4203175	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419054203175	541905	4203175	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419154203175	541915	4203175	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419254203175	541925	4203175	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419354203175	541935	4203175	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419454203175	541945	4203175	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419554203175	541955	4203175	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01
5419654203175	541965	4203175	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419754203175	541975	4203175	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419854203175	541985	4203175	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419954203175	541995	4203175	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420054203175	542005	4203175	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420154203175	542015	4203175	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420254203175	542025	4203175	UCART1	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5420354203175	542035	4203175	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420454203175	542045	4203175	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420554203175	542055	4203175	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420654203175	542065	4203175	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5421154203175	542115	4203175	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421254203175	542125	4203175	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421354203175	542135	4203175	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421454203175	542145	4203175	RESIDENT	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421554203175	542155	4203175	RESIDENT	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421654203175	542165	4203175	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5421754203175	542175	4203175	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5421854203175	542185	4203175	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421954203175	542195	4203175	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5417654203185	541765	4203185	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754203185	541775	4203185	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854203185	541785	4203185	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954203185	541795	4203185	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054203185	541805	4203185	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154203185	541815	4203185	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254203185	541825	4203185	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354203185	541835	4203185	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454203185	541845	4203185	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554203185	541855	4203185	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654203185	541865	4203185	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418754203185	541875	4203185	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419054203185	541905	4203185	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419154203185	541915	4203185	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419254203185	541925	4203185	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419354203185	541935	4203185	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419454203185	541945	4203185	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419554203185	541955	4203185	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419654203185	541965	4203185	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419754203185	541975	4203185	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419854203185	541985	4203185	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419954203185	541995	4203185	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420054203185	542005	4203185	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420154203185	542015	4203185	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420254203185	542025	4203185	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420354203185	542035	4203185	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420454203185	542045	4203185	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420554203185	542055	4203185	UCART1	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420654203185	542065	4203185	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5421154203185	542115	4203185	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421254203185	542125	4203185	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421354203185	542135	4203185	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421454203185	542145	4203185	RESIDENT	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421554203185	542155	4203185	RESIDENT	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421654203185	542165	4203185	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5421754203185	542175	4203185	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5417754203195	541775	4203195	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854203195	541785	4203195	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954203195	541795	4203195	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054203195	541805	4203195	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154203195	541815	4203195	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254203195	541825	4203195	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418354203195	541835	4203195	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454203195	541845	4203195	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554203195	541855	4203195	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654203195	541865	4203195	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418754203195	541875	4203195	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418854203195	541885	4203195	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419054203195	541905	4203195	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419154203195	541915	4203195	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419254203195	541925	4203195	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419354203195	541935	4203195	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419454203195	541945	4203195	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419554203195	541955	4203195	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419654203195	541965	4203195	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419754203195	541975	4203195	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419854203195	541985	4203195	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419954203195	541995	4203195	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420054203195	542005	4203195	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420154203195	542015	4203195	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420254203195	542025	4203195	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420354203195	542035	4203195	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420454203195	542045	4203195	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420554203195	542055	4203195	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420654203195	542065	4203195	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420754203195	542075	4203195	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5421154203195	542115	4203195	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5421254203195	542125	4203195	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421354203195	542135	4203195	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421454203195	542145	4203195	RESIDENT	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421554203195	542155	4203195	RESIDENT	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421654203195	542165	4203195	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5417954203205	541795	4203205	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054203205	541805	4203205	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154203205	541815	4203205	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254203205	541825	4203205	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354203205	541835	4203205	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454203205	541845	4203205	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554203205	541855	4203205	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654203205	541865	4203205	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418754203205	541875	4203205	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418854203205	541885	4203205	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419054203205	541905	4203205	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419154203205	541915	4203205	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419254203205	541925	4203205	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419354203205	541935	4203205	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419454203205	541945	4203205	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419554203205	541955	4203205	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419654203205	541965	4203205	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419754203205	541975	4203205	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419854203205	541985	4203205	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419954203205	541995	4203205	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420054203205	542005	4203205	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420154203205	542015	4203205	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420254203205	542025	4203205	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420354203205	542035	4203205	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420454203205	542045	4203205	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420554203205	542055	4203205	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420654203205	542065	4203205	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420754203205	542075	4203205	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5421154203205	542115	4203205	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421254203205	542125	4203205	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421354203205	542135	4203205	RESIDENT	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421454203205	542145	4203205	RESIDENT	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5418154203215	541815	4203215	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254203215	541825	4203215	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354203215	541835	4203215	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454203215	541845	4203215	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554203215	541855	4203215	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654203215	541865	4203215	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418754203215	541875	4203215	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418854203215	541885	4203215	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419054203215	541905	4203215	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419154203215	541915	4203215	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419254203215	541925	4203215	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419354203215	541935	4203215	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419454203215	541945	4203215	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419554203215	541955	4203215	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419654203215	541965	4203215	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754203215	541975	4203215	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419854203215	541985	4203215	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419954203215	541995	4203215	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420054203215	542005	4203215	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420154203215	542015	4203215	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420254203215	542025	4203215	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420354203215	542035	4203215	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420454203215	542045	4203215	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420554203215	542055	4203215	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420654203215	542065	4203215	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420754203215	542075	4203215	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5421254203215	542125	4203215	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421354203215	542135	4203215	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5418354203225	541835	4203225	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454203225	541845	4203225	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554203225	541855	4203225	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654203225	541865	4203225	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418754203225	541875	4203225	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418854203225	541885	4203225	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418954203225	541895	4203225	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419154203225	541915	4203225	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419254203225	541925	4203225	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419354203225	541935	4203225	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419454203225	541945	4203225	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419554203225	541955	4203225	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419654203225	541965	4203225	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419754203225	541975	4203225	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419854203225	541985	4203225	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419954203225	541995	4203225	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420054203225	542005	4203225	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420154203225	542015	4203225	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420254203225	542025	4203225	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420354203225	542035	4203225	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420454203225	542045	4203225	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420554203225	542055	4203225	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420654203225	542065	4203225	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420754203225	542075	4203225	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5418554203235	541855	4203235	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654203235	541865	4203235	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754203235	541875	4203235	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418854203235	541885	4203235	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418954203235	541895	4203235	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419154203235	541915	4203235	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419254203235	541925	4203235	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419354203235	541935	4203235	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419454203235	541945	4203235	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419554203235	541955	4203235	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419654203235	541965	4203235	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419754203235	541975	4203235	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419854203235	541985	4203235	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419954203235	541995	4203235	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420054203235	542005	4203235	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420154203235	542015	4203235	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420254203235	542025	4203235	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420354203235	542035	4203235	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420454203235	542045	4203235	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420554203235	542055	4203235	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420654203235	542065	4203235	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420754203235	542075	4203235	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5418854203245	541885	4203245	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418954203245	541895	4203245	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01

Cancer Risk- Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419154203245	541915	4203245	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419254203245	541925	4203245	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419354203245	541935	4203245	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419454203245	541945	4203245	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419554203245	541955	4203245	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419654203245	541965	4203245	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419754203245	541975	4203245	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419854203245	541985	4203245	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419954203245	541995	4203245	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420054203245	542005	4203245	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420154203245	542015	4203245	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420254203245	542025	4203245	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420354203245	542035	4203245	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5419054202865	541905	4202865	UCART1	0.03	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419054202835	541905	4202835	UCART1	0.03	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419054202845	541905	4202845	UCART1	0.03	0.01	0.00	0.01	0.02	0.00	0.00	0.00
5419054202855	541905	4202855	UCART1	0.03	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419154202835	541915	4202835	UCART1	0.04	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419154202845	541915	4202845	UCART1	0.04	0.01	0.00	0.01	0.02	0.00	0.00	0.00
5419154202855	541915	4202855	UCART1	0.04	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5418954202775	541895	4202775	UCART1	0.02	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5418954202785	541895	4202785	UCART1	0.02	0.01	0.00	0.02	0.01	0.00	0.00	0.00
5418954202795	541895	4202795	UCART1	0.02	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5418954202805	541895	4202805	UCART1	0.02	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5418954202815	541895	4202815	UCART1	0.02	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5418954202825	541895	4202825	UCART1	0.02	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419054202795	541905	4202795	UCART1	0.03	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419054202805	541905	4202805	UCART1	0.03	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419054202815	541905	4202815	UCART1	0.03	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419054202825	541905	4202825	UCART1	0.03	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419054202785	541905	4202785	UCART1	0.03	0.01	0.00	0.02	0.01	0.00	0.00	0.00
5419054202775	541905	4202775	UCART1	0.03	0.01	0.00	0.02	0.01	0.00	0.00	0.00

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419154202455	541915	4202455	UCART1	0.07	0.10	0.04	0.05	0.04	0.01	0.02	0.04
5419254202455	541925	4202455	UCART1	0.07	0.10	0.05	0.05	0.04	0.01	0.02	0.04
5419354202455	541935	4202455	UCART1	0.07	0.11	0.05	0.05	0.04	0.01	0.02	0.04
5419454202455	541945	4202455	UCART1	0.07	0.13	0.06	0.05	0.04	0.01	0.02	0.03
5419554202455	541955	4202455	UCART1	0.07	0.14	0.06	0.05	0.04	0.01	0.02	0.03
5419654202455	541965	4202455	UCART1	0.07	0.15	0.07	0.05	0.04	0.01	0.02	0.03
5419754202455	541975	4202455	UCART1	0.07	0.17	0.07	0.06	0.04	0.01	0.02	0.03
5419854202455	541985	4202455	UCART1	0.07	0.19	0.08	0.06	0.04	0.01	0.02	0.03
5419954202455	541995	4202455	UCART1	0.08	0.21	0.09	0.06	0.04	0.01	0.02	0.03
5418754202465	541875	4202465	UCART1	0.06	0.07	0.03	0.05	0.04	0.01	0.02	0.06
5418854202465	541885	4202465	UCART1	0.06	0.08	0.04	0.05	0.04	0.01	0.02	0.05
5418954202465	541895	4202465	UCART1	0.06	0.08	0.04	0.05	0.04	0.01	0.02	0.05
5419054202465	541905	4202465	UCART1	0.07	0.09	0.04	0.05	0.04	0.01	0.02	0.05
5419154202465	541915	4202465	UCART1	0.07	0.10	0.05	0.05	0.04	0.01	0.02	0.04
5419254202465	541925	4202465	UCART1	0.07	0.11	0.05	0.06	0.04	0.01	0.02	0.04
5419354202465	541935	4202465	UCART1	0.07	0.12	0.05	0.06	0.04	0.01	0.02	0.04
5419454202465	541945	4202465	UCART1	0.07	0.14	0.06	0.06	0.04	0.01	0.02	0.04
5419554202465	541955	4202465	UCART1	0.07	0.15	0.06	0.06	0.04	0.01	0.02	0.03
5419654202465	541965	4202465	UCART1	0.07	0.17	0.07	0.06	0.04	0.01	0.02	0.03
5419754202465	541975	4202465	UCART1	0.08	0.19	0.08	0.06	0.04	0.01	0.02	0.03
5419854202465	541985	4202465	UCART1	0.08	0.21	0.08	0.06	0.04	0.01	0.02	0.03
5419954202465	541995	4202465	UCART1	0.08	0.24	0.09	0.06	0.04	0.01	0.02	0.03
5420054202465	542005	4202465	UCART1	0.08	0.27	0.10	0.06	0.04	0.01	0.02	0.03
5420154202465	542015	4202465	UCART1	0.08	0.31	0.12	0.06	0.04	0.01	0.02	0.02
5420254202465	542025	4202465	UCART1	0.08	0.32	0.13	0.06	0.04	0.01	0.02	0.02
5420354202465	542035	4202465	UCART1	0.08	0.28	0.15	0.06	0.04	0.01	0.02	0.02
5420454202465	542045	4202465	UCART1	0.08	0.23	0.17	0.06	0.04	0.02	0.02	0.02
5418154202475	541815	4202475	UCART1	0.05	0.05	0.03	0.05	0.04	0.01	0.01	0.12
5418254202475	541825	4202475	UCART1	0.05	0.05	0.03	0.05	0.04	0.01	0.01	0.13
5418354202475	541835	4202475	UCART1	0.05	0.05	0.03	0.05	0.04	0.01	0.01	0.11
5418454202475	541845	4202475	UCART1	0.06	0.06	0.03	0.05	0.04	0.01	0.01	0.09
5418554202475	541855	4202475	UCART1	0.06	0.06	0.03	0.05	0.04	0.01	0.02	0.08
5418654202475	541865	4202475	UCART1	0.06	0.07	0.03	0.05	0.04	0.01	0.02	0.07
5418754202475	541875	4202475	UCART1	0.06	0.07	0.04	0.05	0.04	0.01	0.02	0.06
5418854202475	541885	4202475	UCART1	0.07	0.08	0.04	0.06	0.04	0.01	0.02	0.06
5418954202475	541895	4202475	UCART1	0.07	0.09	0.04	0.06	0.04	0.01	0.02	0.05
5419054202475	541905	4202475	UCART1	0.07	0.10	0.04	0.06	0.04	0.01	0.02	0.05
5419154202475	541915	4202475	UCART1	0.07	0.11	0.05	0.06	0.04	0.01	0.02	0.04
5419254202475	541925	4202475	UCART1	0.07	0.12	0.05	0.06	0.04	0.01	0.02	0.04
5419354202475	541935	4202475	UCART1	0.07	0.13	0.05	0.06	0.04	0.01	0.02	0.04
5419454202475	541945	4202475	UCART1	0.08	0.15	0.06	0.06	0.04	0.01	0.02	0.04
5419554202475	541955	4202475	UCART1	0.08	0.17	0.07	0.06	0.04	0.01	0.02	0.03
5419654202475	541965	4202475	UCART1	0.08	0.19	0.07	0.06	0.04	0.01	0.02	0.03
5419754202475	541975	4202475	UCART1	0.08	0.21	0.08	0.06	0.04	0.01	0.02	0.03
5419854202475	541985	4202475	UCART1	0.08	0.24	0.09	0.06	0.04	0.01	0.02	0.03
5419954202475	541995	4202475	UCART1	0.08	0.28	0.10	0.06	0.04	0.01	0.02	0.03
5420054202475	542005	4202475	UCART1	0.08	0.33	0.11	0.06	0.04	0.01	0.02	0.03
5420154202475	542015	4202475	UCART1	0.08	0.28	0.13	0.06	0.04	0.01	0.02	0.03
5420254202475	542025	4202475	UCART1	0.08	0.25	0.14	0.06	0.04	0.02	0.02	0.02
5420354202475	542035	4202475	UCART1	0.08	0.21	0.16	0.06	0.04	0.02	0.02	0.02
5420454202475	542045	4202475	UCART1	0.08	0.26	0.18	0.06	0.04	0.02	0.02	0.02
5417854202485	541785	4202485	UCART1	0.04	0.04	0.02	0.05	0.03	0.01	0.01	0.12
5417954202485	541795	4202485	UCART1	0.04	0.04	0.02	0.05	0.04	0.01	0.01	0.15
5418054202485	541805	4202485	UCART1	0.04	0.04	0.03	0.05	0.04	0.01	0.01	0.12
5418154202485	541815	4202485	UCART1	0.05	0.05	0.03	0.05	0.04	0.01	0.01	0.18
5418254202485	541825	4202485	UCART1	0.05	0.05	0.03	0.05	0.04	0.01	0.01	0.14
5418354202485	541835	4202485	UCART1	0.05	0.05	0.03	0.05	0.04	0.01	0.02	0.11
5418454202485	541845	4202485	UCART1	0.06	0.06	0.03	0.05	0.04	0.01	0.02	0.09
5418554202485	541855	4202485	UCART1	0.06	0.06	0.03	0.06	0.04	0.01	0.02	0.08
5418654202485	541865	4202485	UCART1	0.06	0.07	0.03	0.06	0.04	0.01	0.02	0.07
5418754202485	541875	4202485	UCART1	0.07	0.08	0.04	0.06	0.04	0.01	0.02	0.06
5418854202485	541885	4202485	UCART1	0.07	0.08	0.04	0.06	0.04	0.01	0.02	0.06
5418954202485	541895	4202485	UCART1	0.07	0.09	0.04	0.06	0.04	0.01	0.02	0.05
5419054202485	541905	4202485	UCART1	0.07	0.10	0.04	0.06	0.04	0.01	0.02	0.05
5419154202485	541915	4202485	UCART1	0.07	0.11	0.05	0.06	0.04	0.01	0.02	0.05
5419254202485	541925	4202485	UCART1	0.08	0.13	0.05	0.06	0.04	0.01	0.02	0.04
5419354202485	541935	4202485	UCART1	0.08	0.14	0.06	0.06	0.04	0.01	0.02	0.04
5419454202485	541945	4202485	UCART1	0.08	0.16	0.06	0.06	0.04	0.01	0.02	0.04
5419554202485	541955	4202485	UCART1	0.08	0.18	0.07	0.06	0.04	0.01	0.02	0.04

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419654202485	541965	4202485	UCART1	0.08	0.21	0.07	0.06	0.04	0.01	0.02	0.03
5419754202485	541975	4202485	UCART1	0.08	0.24	0.08	0.06	0.04	0.01	0.02	0.03
5419854202485	541985	4202485	UCART1	0.08	0.28	0.09	0.06	0.04	0.01	0.02	0.03
5419954202485	541995	4202485	UCART1	0.09	0.33	0.10	0.06	0.04	0.01	0.02	0.03
5420054202485	542005	4202485	UCART1	0.09	0.40	0.12	0.06	0.04	0.02	0.02	0.03
5420154202485	542015	4202485	UCART1	0.09	0.34	0.13	0.06	0.04	0.02	0.02	0.03
5420254202485	542025	4202485	UCART1	0.09	0.30	0.15	0.06	0.04	0.02	0.02	0.02
5420354202485	542035	4202485	UCART1	0.09	0.24	0.18	0.06	0.04	0.02	0.02	0.02
5420954202485	542095	4202485	UCART1	0.07	0.11	0.29	0.07	0.05	0.02	0.02	0.02
5417554202495	541755	4202495	UCART1	0.03	0.03	0.02	0.05	0.03	0.01	0.01	0.17
5417654202495	541765	4202495	UCART1	0.03	0.03	0.02	0.05	0.03	0.01	0.01	0.19
5417754202495	541775	4202495	UCART1	0.04	0.04	0.02	0.05	0.04	0.01	0.01	0.18
5417954202495	541795	4202495	UCART1	0.04	0.04	0.02	0.05	0.04	0.01	0.01	0.17
5418054202495	541805	4202495	UCART1	0.04	0.04	0.03	0.05	0.04	0.01	0.01	0.19
5418154202495	541815	4202495	UCART1	0.05	0.05	0.03	0.05	0.04	0.01	0.01	0.19
5418254202495	541825	4202495	UCART1	0.05	0.05	0.03	0.06	0.04	0.01	0.02	0.14
5418354202495	541835	4202495	UCART1	0.06	0.06	0.03	0.06	0.04	0.01	0.02	0.12
5418454202495	541845	4202495	UCART1	0.06	0.06	0.03	0.06	0.04	0.01	0.02	0.10
5418554202495	541855	4202495	UCART1	0.06	0.07	0.03	0.06	0.04	0.01	0.02	0.08
5418654202495	541865	4202495	UCART1	0.07	0.07	0.04	0.06	0.04	0.01	0.02	0.07
5418754202495	541875	4202495	UCART1	0.07	0.08	0.04	0.06	0.04	0.01	0.02	0.07
5418854202495	541885	4202495	UCART1	0.07	0.09	0.04	0.06	0.04	0.01	0.02	0.06
5418954202495	541895	4202495	UCART1	0.07	0.10	0.04	0.06	0.04	0.01	0.02	0.06
5419054202495	541905	4202495	UCART1	0.08	0.11	0.05	0.06	0.04	0.01	0.02	0.05
5419154202495	541915	4202495	UCART1	0.08	0.12	0.05	0.06	0.04	0.01	0.02	0.05
5419254202495	541925	4202495	UCART1	0.08	0.14	0.05	0.06	0.04	0.01	0.02	0.04
5419354202495	541935	4202495	UCART1	0.08	0.15	0.06	0.06	0.04	0.01	0.02	0.04
5419454202495	541945	4202495	UCART1	0.08	0.18	0.06	0.06	0.04	0.01	0.02	0.04
5419554202495	541955	4202495	UCART1	0.08	0.20	0.07	0.06	0.04	0.01	0.02	0.04
5419654202495	541965	4202495	UCART1	0.09	0.23	0.08	0.06	0.04	0.01	0.02	0.03
5419754202495	541975	4202495	UCART1	0.09	0.27	0.09	0.06	0.04	0.01	0.02	0.03
5419854202495	541985	4202495	UCART1	0.09	0.33	0.10	0.06	0.04	0.02	0.02	0.03
5419954202495	541995	4202495	UCART1	0.09	0.40	0.11	0.07	0.05	0.02	0.02	0.03
5420054202495	542005	4202495	UCART1	0.09	0.38	0.13	0.07	0.05	0.02	0.02	0.03
5420154202495	542015	4202495	UCART1	0.09	0.27	0.14	0.07	0.05	0.02	0.02	0.03
5420254202495	542025	4202495	UCART1	0.09	0.22	0.17	0.07	0.05	0.02	0.02	0.03
5420354202495	542035	4202495	UCART1	0.09	0.27	0.20	0.07	0.05	0.02	0.02	0.02
5420854202495	542085	4202495	UCART1	0.08	0.13	0.26	0.07	0.05	0.02	0.02	0.02
5420954202495	542095	4202495	UCART1	0.07	0.11	0.23	0.07	0.05	0.02	0.02	0.02
5421054202495	542105	4202495	UCART1	0.07	0.10	0.29	0.07	0.05	0.02	0.02	0.02
5417354202505	541735	4202505	UCART1	0.03	0.03	0.02	0.05	0.03	0.01	0.01	0.11
5417454202505	541745	4202505	UCART1	0.03	0.03	0.02	0.05	0.03	0.01	0.01	0.14
5417554202505	541755	4202505	UCART1	0.03	0.03	0.02	0.05	0.03	0.01	0.01	0.20
5417654202505	541765	4202505	UCART1	0.03	0.04	0.02	0.05	0.04	0.01	0.01	0.16
5417754202505	541775	4202505	UCART1	0.04	0.04	0.02	0.05	0.04	0.01	0.01	0.19
5417854202505	541785	4202505	UCART1	0.04	0.04	0.02	0.05	0.04	0.01	0.01	0.20
5417954202505	541795	4202505	UCART1	0.04	0.04	0.03	0.06	0.04	0.01	0.01	0.17
5418054202505	541805	4202505	UCART1	0.05	0.05	0.03	0.06	0.04	0.01	0.02	0.23
5418154202505	541815	4202505	UCART1	0.05	0.05	0.03	0.06	0.04	0.01	0.02	0.18
5418254202505	541825	4202505	UCART1	0.05	0.05	0.03	0.06	0.04	0.01	0.02	0.15
5418354202505	541835	4202505	UCART1	0.06	0.06	0.03	0.06	0.04	0.01	0.02	0.12
5418454202505	541845	4202505	UCART1	0.06	0.06	0.03	0.06	0.04	0.01	0.02	0.10
5418554202505	541855	4202505	UCART1	0.06	0.07	0.03	0.06	0.04	0.01	0.02	0.09
5418654202505	541865	4202505	UCART1	0.07	0.07	0.04	0.06	0.04	0.01	0.02	0.08
5418754202505	541875	4202505	UCART1	0.07	0.08	0.04	0.06	0.04	0.01	0.02	0.07
5418854202505	541885	4202505	UCART1	0.07	0.09	0.04	0.06	0.04	0.01	0.02	0.06
5418954202505	541895	4202505	UCART1	0.08	0.10	0.04	0.06	0.04	0.01	0.02	0.06
5419054202505	541905	4202505	UCART1	0.08	0.11	0.05	0.06	0.04	0.01	0.02	0.05
5419154202505	541915	4202505	UCART1	0.08	0.13	0.05	0.06	0.04	0.01	0.02	0.05
5419254202505	541925	4202505	UCART1	0.08	0.15	0.06	0.06	0.04	0.01	0.02	0.05
5419354202505	541935	4202505	UCART1	0.09	0.17	0.06	0.06	0.04	0.01	0.02	0.04
5419454202505	541945	4202505	UCART1	0.09	0.19	0.07	0.07	0.05	0.01	0.02	0.04
5419554202505	541955	4202505	UCART1	0.09	0.22	0.07	0.07	0.05	0.02	0.02	0.04
5419654202505	541965	4202505	UCART1	0.09	0.26	0.08	0.07	0.05	0.02	0.02	0.03
5419754202505	541975	4202505	UCART1	0.09	0.31	0.09	0.07	0.05	0.02	0.02	0.03
5419854202505	541985	4202505	UCART1	0.09	0.38	0.10	0.07	0.05	0.02	0.02	0.03
5419954202505	541995	4202505	UCART1	0.09	0.48	0.12	0.07	0.05	0.02	0.02	0.03
5420054202505	542005	4202505	UCART1	0.10	0.32	0.13	0.07	0.05	0.02	0.02	0.03
5420154202505	542015	4202505	UCART1	0.10	0.33	0.16	0.07	0.05	0.02	0.02	0.03

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420254202505	542025	4202505	UCART1	0.10	0.25	0.18	0.07	0.05	0.02	0.02	0.03
5420754202505	542075	4202505	UCART1	0.08	0.16	0.40	0.07	0.05	0.02	0.02	0.02
5420854202505	542085	4202505	UCART1	0.08	0.13	0.32	0.07	0.05	0.02	0.02	0.02
5420954202505	542095	4202505	UCART1	0.08	0.12	0.26	0.07	0.05	0.02	0.02	0.02
5421054202505	542105	4202505	UCART1	0.07	0.11	0.21	0.07	0.05	0.02	0.02	0.02
5421154202505	542115	4202505	UCART1	0.07	0.10	0.24	0.07	0.05	0.02	0.02	0.02
5421254202505	542125	4202505	UCART1	0.06	0.09	0.26	0.07	0.05	0.02	0.02	0.02
5417254202515	541725	4202515	UCART1	0.03	0.03	0.02	0.05	0.03	0.01	0.01	0.10
5417354202515	541735	4202515	UCART1	0.03	0.03	0.02	0.05	0.03	0.01	0.01	0.12
5417454202515	541745	4202515	UCART1	0.03	0.03	0.02	0.05	0.04	0.01	0.01	0.16
5417554202515	541755	4202515	UCART1	0.03	0.03	0.02	0.05	0.04	0.01	0.01	0.18
5417654202515	541765	4202515	UCART1	0.04	0.04	0.02	0.05	0.04	0.01	0.01	0.18
5417854202515	541785	4202515	UCART1	0.04	0.04	0.02	0.06	0.04	0.01	0.02	0.20
5417954202515	541795	4202515	UCART1	0.04	0.04	0.03	0.06	0.04	0.01	0.02	0.23
5418054202515	541805	4202515	UCART1	0.05	0.05	0.03	0.06	0.04	0.01	0.02	0.22
5418154202515	541815	4202515	UCART1	0.05	0.05	0.03	0.06	0.04	0.01	0.02	0.18
5418254202515	541825	4202515	UCART1	0.05	0.05	0.03	0.06	0.04	0.01	0.02	0.15
5418354202515	541835	4202515	UCART1	0.06	0.06	0.03	0.06	0.04	0.01	0.02	0.12
5418454202515	541845	4202515	UCART1	0.06	0.06	0.03	0.06	0.04	0.01	0.02	0.10
5418554202515	541855	4202515	UCART1	0.07	0.07	0.04	0.06	0.04	0.01	0.02	0.09
5418654202515	541865	4202515	UCART1	0.07	0.08	0.04	0.06	0.04	0.01	0.02	0.08
5418754202515	541875	4202515	UCART1	0.07	0.09	0.04	0.06	0.04	0.01	0.02	0.07
5418854202515	541885	4202515	UCART1	0.08	0.10	0.04	0.06	0.04	0.01	0.02	0.06
5418954202515	541895	4202515	UCART1	0.08	0.11	0.05	0.07	0.04	0.01	0.02	0.06
5419054202515	541905	4202515	UCART1	0.08	0.12	0.05	0.07	0.04	0.01	0.02	0.05
5419154202515	541915	4202515	UCART1	0.09	0.14	0.05	0.07	0.05	0.01	0.02	0.05
5419254202515	541925	4202515	UCART1	0.09	0.16	0.06	0.07	0.05	0.01	0.02	0.05
5419354202515	541935	4202515	UCART1	0.09	0.18	0.06	0.07	0.05	0.01	0.02	0.04
5419454202515	541945	4202515	UCART1	0.09	0.21	0.07	0.07	0.05	0.02	0.02	0.04
5419554202515	541955	4202515	UCART1	0.09	0.25	0.08	0.07	0.05	0.02	0.02	0.04
5419654202515	541965	4202515	UCART1	0.10	0.29	0.08	0.07	0.05	0.02	0.02	0.04
5419754202515	541975	4202515	UCART1	0.10	0.36	0.09	0.07	0.05	0.02	0.02	0.03
5419854202515	541985	4202515	UCART1	0.10	0.45	0.11	0.07	0.05	0.02	0.02	0.03
5419954202515	541995	4202515	UCART1	0.10	0.44	0.12	0.07	0.05	0.02	0.02	0.03
5420054202515	542005	4202515	UCART1	0.10	0.35	0.14	0.07	0.05	0.02	0.02	0.03
5420154202515	542015	4202515	UCART1	0.10	0.32	0.17	0.07	0.05	0.02	0.02	0.03
5420254202515	542025	4202515	UCART1	0.10	0.39	0.20	0.07	0.05	0.02	0.02	0.03
5420654202515	542065	4202515	UCART1	0.09	0.19	0.39	0.07	0.05	0.02	0.02	0.02
5420754202515	542075	4202515	UCART1	0.09	0.16	0.34	0.07	0.05	0.02	0.02	0.02
5420854202515	542085	4202515	UCART1	0.08	0.14	0.33	0.07	0.05	0.02	0.02	0.02
5420954202515	542095	4202515	UCART1	0.08	0.12	0.30	0.07	0.05	0.02	0.02	0.02
5421054202515	542105	4202515	UCART1	0.07	0.11	0.23	0.07	0.05	0.02	0.02	0.02
5421154202515	542115	4202515	UCART1	0.07	0.10	0.36	0.07	0.05	0.02	0.02	0.02
5421254202515	542125	4202515	UCART1	0.06	0.09	0.27	0.08	0.05	0.02	0.02	0.02
5421354202515	542135	4202515	UCART1	0.06	0.08	0.21	0.08	0.05	0.02	0.02	0.02
5417054202525	541705	4202525	UCART1	0.03	0.03	0.02	0.05	0.03	0.01	0.01	0.07
5417154202525	541715	4202525	UCART1	0.03	0.03	0.02	0.05	0.03	0.01	0.01	0.08
5417254202525	541725	4202525	UCART1	0.03	0.03	0.02	0.05	0.03	0.01	0.01	0.10
5417354202525	541735	4202525	UCART1	0.03	0.03	0.02	0.05	0.04	0.01	0.01	0.13
5417454202525	541745	4202525	UCART1	0.03	0.03	0.02	0.05	0.04	0.01	0.01	0.17
5417554202525	541755	4202525	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.19
5417654202525	541765	4202525	UCART1	0.04	0.04	0.02	0.06	0.04	0.01	0.01	0.19
5417854202525	541785	4202525	UCART1	0.04	0.04	0.02	0.06	0.04	0.01	0.02	0.27
5417954202525	541795	4202525	UCART1	0.04	0.04	0.03	0.06	0.04	0.01	0.02	0.27
5418054202525	541805	4202525	UCART1	0.05	0.05	0.03	0.06	0.04	0.01	0.02	0.21
5418154202525	541815	4202525	UCART1	0.05	0.05	0.03	0.06	0.04	0.01	0.02	0.18
5418254202525	541825	4202525	UCART1	0.06	0.06	0.03	0.06	0.04	0.01	0.02	0.15
5418354202525	541835	4202525	UCART1	0.06	0.06	0.03	0.06	0.04	0.01	0.02	0.12
5418454202525	541845	4202525	UCART1	0.07	0.07	0.03	0.06	0.04	0.01	0.02	0.11
5418554202525	541855	4202525	UCART1	0.07	0.07	0.04	0.07	0.04	0.01	0.02	0.09
5418654202525	541865	4202525	UCART1	0.07	0.08	0.04	0.07	0.04	0.01	0.02	0.08
5418754202525	541875	4202525	UCART1	0.08	0.09	0.04	0.07	0.04	0.01	0.02	0.07
5418854202525	541885	4202525	UCART1	0.08	0.10	0.04	0.07	0.05	0.01	0.02	0.07
5418954202525	541895	4202525	UCART1	0.08	0.11	0.05	0.07	0.05	0.01	0.02	0.06
5419054202525	541905	4202525	UCART1	0.09	0.13	0.05	0.07	0.05	0.01	0.02	0.06
5419154202525	541915	4202525	UCART1	0.09	0.15	0.05	0.07	0.05	0.01	0.02	0.05
5419254202525	541925	4202525	UCART1	0.09	0.17	0.06	0.07	0.05	0.02	0.02	0.05
5419354202525	541935	4202525	UCART1	0.09	0.19	0.06	0.07	0.05	0.02	0.02	0.04
5419454202525	541945	4202525	UCART1	0.10	0.23	0.07	0.07	0.05	0.02	0.02	0.04

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419554202525	541955	4202525	UCART1	0.10	0.27	0.08	0.07	0.05	0.02	0.02	0.04
5419654202525	541965	4202525	UCART1	0.10	0.33	0.09	0.07	0.05	0.02	0.02	0.04
5419754202525	541975	4202525	UCART1	0.10	0.42	0.10	0.07	0.05	0.02	0.02	0.03
5419854202525	541985	4202525	UCART1	0.10	0.43	0.11	0.07	0.05	0.02	0.02	0.03
5419954202525	541995	4202525	UCART1	0.11	0.37	0.13	0.07	0.05	0.02	0.02	0.03
5420054202525	542005	4202525	UCART1	0.11	0.27	0.15	0.07	0.05	0.02	0.02	0.03
5420154202525	542015	4202525	UCART1	0.11	0.32	0.18	0.07	0.05	0.02	0.02	0.03
5420654202525	542065	4202525	UCART1	0.09	0.20	0.46	0.08	0.05	0.02	0.02	0.02
5420754202525	542075	4202525	UCART1	0.09	0.17	0.39	0.08	0.05	0.02	0.02	0.02
5420854202525	542085	4202525	UCART1	0.08	0.14	0.34	0.08	0.05	0.02	0.02	0.02
5420954202525	542095	4202525	UCART1	0.08	0.13	0.30	0.08	0.05	0.02	0.02	0.02
5421054202525	542105	4202525	UCART1	0.07	0.11	0.33	0.08	0.05	0.02	0.02	0.02
5421154202525	542115	4202525	UCART1	0.07	0.10	0.34	0.08	0.05	0.02	0.02	0.02
5421254202525	542125	4202525	UCART1	0.07	0.09	0.27	0.08	0.05	0.02	0.02	0.02
5421354202525	542135	4202525	UCART1	0.06	0.09	0.22	0.08	0.05	0.02	0.02	0.02
5421454202525	542145	4202525	UCART1	0.06	0.08	0.18	0.08	0.05	0.02	0.02	0.02
5421554202525	542155	4202525	UCART1	0.05	0.07	0.16	0.08	0.05	0.02	0.02	0.02
5416954202535	541695	4202535	UCART1	0.03	0.03	0.02	0.05	0.03	0.01	0.01	0.06
5417054202535	541705	4202535	UCART1	0.03	0.03	0.02	0.05	0.03	0.01	0.01	0.07
5417154202535	541715	4202535	UCART1	0.03	0.03	0.02	0.05	0.03	0.01	0.01	0.09
5417254202535	541725	4202535	UCART1	0.03	0.03	0.02	0.05	0.04	0.01	0.01	0.11
5417354202535	541735	4202535	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.13
5417454202535	541745	4202535	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.18
5417554202535	541755	4202535	UCART1	0.03	0.04	0.02	0.06	0.04	0.01	0.01	0.20
5417654202535	541765	4202535	UCART1	0.04	0.04	0.02	0.06	0.04	0.01	0.02	0.20
5417854202535	541785	4202535	UCART1	0.04	0.04	0.03	0.06	0.04	0.01	0.02	0.21
5417954202535	541795	4202535	UCART1	0.04	0.05	0.03	0.06	0.04	0.01	0.02	0.26
5418054202535	541805	4202535	UCART1	0.05	0.05	0.03	0.06	0.04	0.01	0.02	0.21
5418154202535	541815	4202535	UCART1	0.05	0.05	0.03	0.06	0.04	0.01	0.02	0.17
5418254202535	541825	4202535	UCART1	0.06	0.06	0.03	0.07	0.04	0.01	0.02	0.15
5418354202535	541835	4202535	UCART1	0.06	0.06	0.03	0.07	0.04	0.01	0.02	0.13
5418454202535	541845	4202535	UCART1	0.07	0.07	0.03	0.07	0.04	0.01	0.02	0.11
5418554202535	541855	4202535	UCART1	0.07	0.08	0.04	0.07	0.04	0.01	0.02	0.09
5418654202535	541865	4202535	UCART1	0.08	0.08	0.04	0.07	0.05	0.01	0.02	0.08
5418754202535	541875	4202535	UCART1	0.08	0.09	0.04	0.07	0.05	0.01	0.02	0.08
5418854202535	541885	4202535	UCART1	0.08	0.10	0.04	0.07	0.05	0.01	0.02	0.07
5418954202535	541895	4202535	UCART1	0.09	0.12	0.05	0.07	0.05	0.01	0.02	0.06
5419054202535	541905	4202535	UCART1	0.09	0.13	0.05	0.07	0.05	0.01	0.02	0.06
5419154202535	541915	4202535	UCART1	0.09	0.15	0.06	0.07	0.05	0.02	0.02	0.05
5419254202535	541925	4202535	UCART1	0.10	0.18	0.06	0.07	0.05	0.02	0.02	0.05
5419354202535	541935	4202535	UCART1	0.10	0.21	0.07	0.07	0.05	0.02	0.02	0.05
5419454202535	541945	4202535	UCART1	0.10	0.25	0.07	0.07	0.05	0.02	0.02	0.04
5419554202535	541955	4202535	UCART1	0.10	0.31	0.08	0.08	0.05	0.02	0.02	0.04
5419654202535	541965	4202535	UCART1	0.11	0.38	0.09	0.08	0.05	0.02	0.02	0.04
5419754202535	541975	4202535	UCART1	0.11	0.50	0.10	0.08	0.05	0.02	0.02	0.04
5419854202535	541985	4202535	UCART1	0.11	0.49	0.12	0.08	0.05	0.02	0.02	0.03
5419954202535	541995	4202535	UCART1	0.11	0.40	0.14	0.08	0.05	0.02	0.02	0.03
5420054202535	542005	4202535	UCART1	0.11	0.36	0.16	0.08	0.05	0.02	0.02	0.03
5420154202535	542015	4202535	UCART1	0.11	0.43	0.19	0.08	0.05	0.02	0.02	0.03
5420554202535	542055	4202535	UCART1	0.10	0.24	0.42	0.08	0.05	0.02	0.02	0.02
5420654202535	542065	4202535	UCART1	0.10	0.20	0.38	0.08	0.05	0.02	0.02	0.02
5420754202535	542075	4202535	UCART1	0.09	0.17	0.38	0.08	0.05	0.02	0.02	0.02
5420854202535	542085	4202535	UCART1	0.09	0.15	0.37	0.08	0.05	0.02	0.02	0.02
5420954202535	542095	4202535	UCART1	0.08	0.13	0.41	0.08	0.05	0.02	0.02	0.02
5421054202535	542105	4202535	UCART1	0.08	0.12	0.41	0.08	0.05	0.02	0.02	0.02
5421154202535	542115	4202535	UCART1	0.07	0.10	0.33	0.08	0.05	0.02	0.02	0.02
5421254202535	542125	4202535	UCART1	0.07	0.10	0.27	0.08	0.05	0.02	0.02	0.02
5421354202535	542135	4202535	UCART1	0.06	0.09	0.22	0.08	0.05	0.02	0.02	0.02
5421454202535	542145	4202535	UCART1	0.06	0.08	0.19	0.08	0.05	0.02	0.02	0.02
5421554202535	542155	4202535	UCART1	0.06	0.08	0.16	0.08	0.06	0.02	0.02	0.02
5421654202535	542165	4202535	UCART1	0.05	0.07	0.14	0.08	0.06	0.02	0.02	0.01
5416854202545	541685	4202545	UCART1	0.03	0.03	0.02	0.05	0.03	0.01	0.01	0.06
5416954202545	541695	4202545	UCART1	0.03	0.03	0.02	0.05	0.03	0.01	0.01	0.06
5417054202545	541705	4202545	UCART1	0.03	0.03	0.02	0.05	0.03	0.01	0.01	0.08
5417154202545	541715	4202545	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.09
5417254202545	541725	4202545	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.11
5417354202545	541735	4202545	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.14
5417454202545	541745	4202545	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.19
5417554202545	541755	4202545	UCART1	0.04	0.04	0.02	0.06	0.04	0.01	0.02	0.21

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417654202545	541765	4202545	UCART1	0.04	0.04	0.02	0.06	0.04	0.01	0.02	0.20
5417754202545	541775	4202545	UCART1	0.04	0.04	0.02	0.06	0.04	0.01	0.02	0.23
5417854202545	541785	4202545	UCART1	0.04	0.04	0.03	0.06	0.04	0.01	0.02	0.27
5417954202545	541795	4202545	UCART1	0.05	0.05	0.03	0.07	0.04	0.01	0.02	0.26
5418054202545	541805	4202545	UCART1	0.05	0.05	0.03	0.07	0.04	0.01	0.02	0.21
5418154202545	541815	4202545	UCART1	0.05	0.05	0.03	0.07	0.04	0.01	0.02	0.17
5418254202545	541825	4202545	UCART1	0.06	0.06	0.03	0.07	0.04	0.01	0.02	0.15
5418354202545	541835	4202545	UCART1	0.06	0.06	0.03	0.07	0.05	0.01	0.02	0.13
5418454202545	541845	4202545	UCART1	0.07	0.07	0.04	0.07	0.05	0.01	0.02	0.11
5418554202545	541855	4202545	UCART1	0.07	0.08	0.04	0.07	0.05	0.01	0.02	0.10
5418654202545	541865	4202545	UCART1	0.08	0.09	0.04	0.07	0.05	0.01	0.02	0.09
5418754202545	541875	4202545	UCART1	0.08	0.10	0.04	0.07	0.05	0.01	0.02	0.08
5418854202545	541885	4202545	UCART1	0.09	0.11	0.05	0.07	0.05	0.01	0.02	0.07
5418954202545	541895	4202545	UCART1	0.09	0.12	0.05	0.07	0.05	0.02	0.02	0.06
5419054202545	541905	4202545	UCART1	0.10	0.14	0.05	0.08	0.05	0.02	0.02	0.06
5419154202545	541915	4202545	UCART1	0.10	0.16	0.06	0.08	0.05	0.02	0.02	0.05
5419254202545	541925	4202545	UCART1	0.10	0.19	0.06	0.08	0.05	0.02	0.02	0.05
5419354202545	541935	4202545	UCART1	0.10	0.23	0.07	0.08	0.05	0.02	0.02	0.05
5419454202545	541945	4202545	UCART1	0.11	0.28	0.08	0.08	0.05	0.02	0.02	0.04
5419554202545	541955	4202545	UCART1	0.11	0.34	0.08	0.08	0.05	0.02	0.02	0.04
5419654202545	541965	4202545	UCART1	0.11	0.44	0.09	0.08	0.05	0.02	0.02	0.04
5419754202545	541975	4202545	UCART1	0.11	0.46	0.11	0.08	0.05	0.02	0.02	0.04
5419854202545	541985	4202545	UCART1	0.12	0.40	0.12	0.08	0.05	0.02	0.02	0.03
5419954202545	541995	4202545	UCART1	0.12	0.40	0.14	0.08	0.05	0.02	0.02	0.03
5420054202545	542005	4202545	UCART1	0.12	0.36	0.17	0.08	0.05	0.02	0.02	0.03
5420554202545	542055	4202545	UCART1	0.10	0.23	0.36	0.08	0.05	0.02	0.02	0.02
5420654202545	542065	4202545	UCART1	0.10	0.20	0.41	0.08	0.06	0.02	0.02	0.02
5420754202545	542075	4202545	UCART1	0.09	0.17	0.40	0.09	0.06	0.02	0.02	0.02
5420854202545	542085	4202545	UCART1	0.09	0.15	0.35	0.09	0.06	0.02	0.02	0.02
5420954202545	542095	4202545	UCART1	0.08	0.13	0.48	0.09	0.06	0.02	0.02	0.02
5421054202545	542105	4202545	UCART1	0.08	0.12	0.39	0.09	0.06	0.02	0.02	0.02
5421154202545	542115	4202545	UCART1	0.07	0.11	0.32	0.09	0.06	0.02	0.02	0.02
5421254202545	542125	4202545	UCART1	0.07	0.10	0.26	0.09	0.06	0.02	0.02	0.02
5421354202545	542135	4202545	UCART1	0.06	0.09	0.23	0.09	0.06	0.02	0.02	0.02
5421454202545	542145	4202545	UCART1	0.06	0.08	0.19	0.09	0.06	0.02	0.02	0.02
5421554202545	542155	4202545	UCART1	0.06	0.08	0.17	0.09	0.06	0.02	0.02	0.02
5421654202545	542165	4202545	UCART1	0.05	0.07	0.15	0.09	0.06	0.02	0.02	0.01
5421754202545	542175	4202545	UCART1	0.05	0.07	0.13	0.09	0.06	0.02	0.02	0.01
5416754202555	541675	4202555	UCART1	0.02	0.02	0.02	0.05	0.03	0.01	0.01	0.05
5416854202555	541685	4202555	UCART1	0.03	0.03	0.02	0.05	0.03	0.01	0.01	0.06
5416954202555	541695	4202555	UCART1	0.03	0.03	0.02	0.05	0.04	0.01	0.01	0.07
5417054202555	541705	4202555	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.08
5417154202555	541715	4202555	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.09
5417254202555	541725	4202555	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.11
5417354202555	541735	4202555	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.14
5417454202555	541745	4202555	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.02	0.19
5417554202555	541755	4202555	UCART1	0.04	0.04	0.02	0.06	0.04	0.01	0.02	0.17
5417654202555	541765	4202555	UCART1	0.04	0.04	0.02	0.07	0.04	0.01	0.02	0.20
5417754202555	541775	4202555	UCART1	0.04	0.04	0.03	0.07	0.04	0.01	0.02	0.22
5417854202555	541785	4202555	UCART1	0.04	0.04	0.03	0.07	0.04	0.01	0.02	0.21
5417954202555	541795	4202555	UCART1	0.05	0.05	0.03	0.07	0.04	0.01	0.02	0.26
5418054202555	541805	4202555	UCART1	0.05	0.05	0.03	0.07	0.04	0.01	0.02	0.21
5418154202555	541815	4202555	UCART1	0.05	0.06	0.03	0.07	0.05	0.01	0.02	0.17
5418254202555	541825	4202555	UCART1	0.06	0.06	0.03	0.07	0.05	0.01	0.02	0.15
5418354202555	541835	4202555	UCART1	0.06	0.07	0.03	0.07	0.05	0.01	0.02	0.13
5418454202555	541845	4202555	UCART1	0.07	0.07	0.04	0.07	0.05	0.01	0.02	0.11
5418554202555	541855	4202555	UCART1	0.08	0.08	0.04	0.07	0.05	0.01	0.02	0.10
5418654202555	541865	4202555	UCART1	0.08	0.09	0.04	0.08	0.05	0.01	0.02	0.09
5418754202555	541875	4202555	UCART1	0.09	0.10	0.04	0.08	0.05	0.01	0.02	0.08
5418854202555	541885	4202555	UCART1	0.09	0.11	0.05	0.08	0.05	0.02	0.02	0.07
5418954202555	541895	4202555	UCART1	0.10	0.13	0.05	0.08	0.05	0.02	0.02	0.07
5419054202555	541905	4202555	UCART1	0.10	0.15	0.05	0.08	0.05	0.02	0.02	0.06
5419154202555	541915	4202555	UCART1	0.10	0.17	0.06	0.08	0.05	0.02	0.02	0.06
5419254202555	541925	4202555	UCART1	0.11	0.21	0.06	0.08	0.05	0.02	0.02	0.05
5419354202555	541935	4202555	UCART1	0.11	0.25	0.07	0.08	0.05	0.02	0.02	0.05
5419454202555	541945	4202555	UCART1	0.11	0.30	0.08	0.08	0.05	0.02	0.02	0.04
5419554202555	541955	4202555	UCART1	0.12	0.39	0.09	0.08	0.05	0.02	0.02	0.04
5419654202555	541965	4202555	UCART1	0.12	0.42	0.10	0.08	0.05	0.02	0.02	0.04
5419754202555	541975	4202555	UCART1	0.12	0.51	0.11	0.08	0.05	0.02	0.02	0.04

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419854202555	541985	4202555	UCART1	0.12	0.43	0.13	0.08	0.05	0.02	0.02	0.03
5419954202555	541995	4202555	UCART1	0.12	0.39	0.15	0.08	0.05	0.02	0.02	0.03
5420054202555	542005	4202555	UCART1	0.12	0.35	0.18	0.09	0.06	0.02	0.02	0.03
5420454202555	542045	4202555	UCART1	0.11	0.27	0.42	0.09	0.06	0.02	0.02	0.03
5420554202555	542055	4202555	UCART1	0.11	0.23	0.40	0.09	0.06	0.02	0.02	0.02
5420654202555	542065	4202555	UCART1	0.10	0.20	0.41	0.09	0.06	0.02	0.02	0.02
5420754202555	542075	4202555	UCART1	0.10	0.17	0.40	0.09	0.06	0.02	0.02	0.02
5420854202555	542085	4202555	UCART1	0.09	0.15	0.44	0.09	0.06	0.02	0.02	0.02
5420954202555	542095	4202555	UCART1	0.09	0.13	0.46	0.09	0.06	0.02	0.02	0.02
5421054202555	542105	4202555	UCART1	0.08	0.12	0.38	0.09	0.06	0.02	0.02	0.02
5421154202555	542115	4202555	UCART1	0.08	0.11	0.32	0.09	0.06	0.02	0.02	0.02
5421254202555	542125	4202555	UCART1	0.07	0.10	0.27	0.09	0.06	0.02	0.02	0.02
5421354202555	542135	4202555	UCART1	0.07	0.09	0.23	0.09	0.06	0.02	0.02	0.02
5421454202555	542145	4202555	UCART1	0.06	0.08	0.19	0.09	0.06	0.02	0.02	0.02
5421554202555	542155	4202555	UCART1	0.06	0.08	0.17	0.09	0.06	0.02	0.02	0.02
5421654202555	542165	4202555	UCART1	0.05	0.07	0.15	0.09	0.06	0.02	0.02	0.01
5421754202555	542175	4202555	UCART1	0.05	0.07	0.14	0.09	0.06	0.02	0.02	0.01
5421854202555	542185	4202555	UCART1	0.05	0.06	0.12	0.09	0.06	0.02	0.02	0.01
5416654202565	541665	4202565	UCART1	0.02	0.02	0.02	0.05	0.03	0.01	0.01	0.05
5416754202565	541675	4202565	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.05
5416854202565	541685	4202565	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.06
5416954202565	541695	4202565	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.07
5417054202565	541705	4202565	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.08
5417154202565	541715	4202565	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.10
5417254202565	541725	4202565	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.12
5417354202565	541735	4202565	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.02	0.15
5417454202565	541745	4202565	UCART1	0.03	0.04	0.02	0.07	0.04	0.01	0.02	0.20
5417554202565	541755	4202565	UCART1	0.04	0.04	0.02	0.07	0.04	0.01	0.02	0.22
5417654202565	541765	4202565	UCART1	0.04	0.04	0.02	0.07	0.04	0.01	0.02	0.21
5417754202565	541775	4202565	UCART1	0.04	0.04	0.03	0.07	0.04	0.01	0.02	0.23
5417854202565	541785	4202565	UCART1	0.04	0.05	0.03	0.07	0.05	0.01	0.02	0.27
5417954202565	541795	4202565	UCART1	0.05	0.05	0.03	0.07	0.05	0.01	0.02	0.26
5418054202565	541805	4202565	UCART1	0.05	0.05	0.03	0.07	0.05	0.01	0.02	0.21
5418154202565	541815	4202565	UCART1	0.06	0.06	0.03	0.07	0.05	0.01	0.02	0.18
5418254202565	541825	4202565	UCART1	0.06	0.06	0.03	0.08	0.05	0.01	0.02	0.15
5418354202565	541835	4202565	UCART1	0.07	0.07	0.03	0.08	0.05	0.01	0.02	0.13
5418454202565	541845	4202565	UCART1	0.07	0.07	0.04	0.08	0.05	0.01	0.02	0.11
5418554202565	541855	4202565	UCART1	0.08	0.08	0.04	0.08	0.05	0.01	0.02	0.10
5418654202565	541865	4202565	UCART1	0.09	0.09	0.04	0.08	0.05	0.01	0.02	0.09
5418754202565	541875	4202565	UCART1	0.09	0.10	0.04	0.08	0.05	0.02	0.02	0.08
5418854202565	541885	4202565	UCART1	0.10	0.12	0.05	0.08	0.05	0.02	0.02	0.07
5418954202565	541895	4202565	UCART1	0.10	0.14	0.05	0.08	0.05	0.02	0.02	0.07
5419054202565	541905	4202565	UCART1	0.11	0.16	0.06	0.08	0.05	0.02	0.02	0.06
5419154202565	541915	4202565	UCART1	0.11	0.18	0.06	0.08	0.05	0.02	0.02	0.06
5419254202565	541925	4202565	UCART1	0.11	0.22	0.07	0.08	0.05	0.02	0.02	0.05
5419354202565	541935	4202565	UCART1	0.12	0.27	0.07	0.09	0.05	0.02	0.02	0.05
5419454202565	541945	4202565	UCART1	0.12	0.34	0.08	0.09	0.05	0.02	0.02	0.05
5419554202565	541955	4202565	UCART1	0.12	0.43	0.09	0.09	0.06	0.02	0.02	0.04
5419654202565	541965	4202565	UCART1	0.13	0.47	0.10	0.09	0.06	0.02	0.02	0.04
5419754202565	541975	4202565	UCART1	0.13	0.41	0.12	0.09	0.06	0.02	0.02	0.04
5419854202565	541985	4202565	UCART1	0.13	0.41	0.13	0.09	0.06	0.02	0.02	0.04
5419954202565	541995	4202565	UCART1	0.13	0.40	0.16	0.09	0.06	0.02	0.02	0.03
5420054202565	542005	4202565	UCART1	0.13	0.53	0.19	0.09	0.06	0.02	0.02	0.03
5420454202565	542045	4202565	UCART1	0.12	0.26	0.35	0.09	0.06	0.02	0.02	0.03
5420554202565	542055	4202565	UCART1	0.11	0.22	0.41	0.09	0.06	0.02	0.02	0.02
5420654202565	542065	4202565	UCART1	0.11	0.20	0.45	0.09	0.06	0.02	0.02	0.02
5420754202565	542075	4202565	UCART1	0.10	0.17	0.39	0.10	0.06	0.02	0.02	0.02
5420854202565	542085	4202565	UCART1	0.09	0.15	0.53	0.10	0.06	0.02	0.02	0.02
5420954202565	542095	4202565	UCART1	0.09	0.13	0.43	0.10	0.06	0.02	0.02	0.02
5421054202565	542105	4202565	UCART1	0.08	0.12	0.35	0.10	0.06	0.02	0.02	0.02
5421154202565	542115	4202565	UCART1	0.08	0.11	0.30	0.10	0.06	0.02	0.02	0.02
5421254202565	542125	4202565	UCART1	0.07	0.10	0.26	0.10	0.06	0.02	0.02	0.02
5421354202565	542135	4202565	UCART1	0.07	0.09	0.22	0.10	0.06	0.02	0.02	0.02
5421454202565	542145	4202565	UCART1	0.06	0.09	0.19	0.10	0.06	0.02	0.02	0.02
5421554202565	542155	4202565	UCART1	0.06	0.08	0.17	0.10	0.06	0.02	0.02	0.02
5421654202565	542165	4202565	UCART1	0.06	0.07	0.15	0.10	0.06	0.02	0.02	0.02
5421754202565	542175	4202565	UCART1	0.05	0.07	0.14	0.10	0.06	0.02	0.02	0.01
5421854202565	542185	4202565	UCART1	0.05	0.07	0.13	0.10	0.06	0.02	0.02	0.01
5421954202565	542195	4202565	UCART1	0.05	0.06	0.12	0.10	0.06	0.02	0.02	0.01

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416554202575	541655	4202575	UCART1	0.02	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416654202575	541665	4202575	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.05
5416754202575	541675	4202575	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.05
5416854202575	541685	4202575	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.06
5416954202575	541695	4202575	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.07
5417054202575	541705	4202575	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.08
5417154202575	541715	4202575	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.10
5417254202575	541725	4202575	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.02	0.12
5417354202575	541735	4202575	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.02	0.15
5417454202575	541745	4202575	UCART1	0.04	0.04	0.02	0.07	0.04	0.01	0.02	0.20
5417554202575	541755	4202575	UCART1	0.04	0.04	0.02	0.07	0.04	0.01	0.02	0.17
5417654202575	541765	4202575	UCART1	0.04	0.04	0.02	0.07	0.04	0.01	0.02	0.21
5417754202575	541775	4202575	UCART1	0.04	0.04	0.03	0.07	0.05	0.01	0.02	0.23
5417854202575	541785	4202575	UCART1	0.05	0.05	0.03	0.07	0.05	0.01	0.02	0.28
5417954202575	541795	4202575	UCART1	0.05	0.05	0.03	0.08	0.05	0.01	0.02	0.26
5418054202575	541805	4202575	UCART1	0.05	0.05	0.03	0.08	0.05	0.01	0.02	0.21
5418154202575	541815	4202575	UCART1	0.06	0.06	0.03	0.08	0.05	0.01	0.02	0.18
5418254202575	541825	4202575	UCART1	0.06	0.06	0.03	0.08	0.05	0.01	0.02	0.15
5418354202575	541835	4202575	UCART1	0.07	0.07	0.04	0.08	0.05	0.01	0.02	0.13
5418454202575	541845	4202575	UCART1	0.07	0.08	0.04	0.08	0.05	0.01	0.02	0.12
5418554202575	541855	4202575	UCART1	0.08	0.09	0.04	0.08	0.05	0.01	0.02	0.10
5418654202575	541865	4202575	UCART1	0.09	0.10	0.04	0.08	0.05	0.02	0.02	0.09
5418754202575	541875	4202575	UCART1	0.10	0.11	0.05	0.08	0.05	0.02	0.02	0.08
5418854202575	541885	4202575	UCART1	0.10	0.12	0.05	0.09	0.05	0.02	0.02	0.07
5418954202575	541895	4202575	UCART1	0.11	0.14	0.05	0.09	0.05	0.02	0.02	0.07
5419054202575	541905	4202575	UCART1	0.11	0.16	0.06	0.09	0.05	0.02	0.02	0.06
5419154202575	541915	4202575	UCART1	0.12	0.20	0.06	0.09	0.06	0.02	0.02	0.06
5419254202575	541925	4202575	UCART1	0.12	0.24	0.07	0.09	0.06	0.02	0.02	0.05
5419354202575	541935	4202575	UCART1	0.13	0.29	0.07	0.09	0.06	0.02	0.02	0.05
5419454202575	541945	4202575	UCART1	0.13	0.37	0.08	0.09	0.06	0.02	0.02	0.05
5419554202575	541955	4202575	UCART1	0.13	0.49	0.09	0.09	0.06	0.02	0.02	0.04
5419654202575	541965	4202575	UCART1	0.13	0.40	0.11	0.09	0.06	0.02	0.02	0.04
5419754202575	541975	4202575	UCART1	0.14	0.33	0.12	0.09	0.06	0.02	0.02	0.04
5419854202575	541985	4202575	UCART1	0.14	0.42	0.14	0.09	0.06	0.02	0.02	0.04
5419954202575	541995	4202575	UCART1	0.14	0.37	0.16	0.09	0.06	0.02	0.02	0.03
5420454202575	542045	4202575	UCART1	0.12	0.25	0.38	0.10	0.06	0.02	0.02	0.03
5420554202575	542055	4202575	UCART1	0.12	0.22	0.43	0.10	0.06	0.02	0.02	0.02
5420654202575	542065	4202575	UCART1	0.11	0.19	0.44	0.10	0.06	0.02	0.02	0.02
5420754202575	542075	4202575	UCART1	0.10	0.17	0.47	0.10	0.06	0.02	0.02	0.02
5420854202575	542085	4202575	UCART1	0.10	0.15	0.48	0.10	0.06	0.02	0.02	0.02
5420954202575	542095	4202575	UCART1	0.09	0.13	0.40	0.10	0.06	0.02	0.02	0.02
5421054202575	542105	4202575	UCART1	0.08	0.12	0.34	0.10	0.06	0.02	0.02	0.02
5421154202575	542115	4202575	UCART1	0.08	0.11	0.29	0.10	0.06	0.02	0.02	0.02
5421254202575	542125	4202575	UCART1	0.07	0.10	0.26	0.10	0.06	0.02	0.02	0.02
5421354202575	542135	4202575	UCART1	0.07	0.09	0.23	0.11	0.06	0.02	0.02	0.02
5421454202575	542145	4202575	UCART1	0.06	0.09	0.20	0.11	0.06	0.02	0.02	0.02
5421554202575	542155	4202575	UCART1	0.06	0.08	0.18	0.11	0.06	0.02	0.02	0.02
5421654202575	542165	4202575	UCART1	0.06	0.08	0.16	0.11	0.06	0.02	0.02	0.02
5421754202575	542175	4202575	UCART1	0.05	0.07	0.14	0.11	0.06	0.02	0.02	0.01
5421854202575	542185	4202575	UCART1	0.05	0.07	0.13	0.11	0.06	0.02	0.02	0.01
5421954202575	542195	4202575	UCART1	0.05	0.06	0.12	0.11	0.06	0.02	0.02	0.01
5416454202585	541645	4202585	UCART1	0.02	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416554202585	541655	4202585	UCART1	0.03	0.02	0.02	0.05	0.03	0.01	0.01	0.04
5416654202585	541665	4202585	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.05
5416754202585	541675	4202585	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.05
5416854202585	541685	4202585	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.06
5416954202585	541695	4202585	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.07
5417054202585	541705	4202585	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.01	0.08
5417154202585	541715	4202585	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.02	0.10
5417254202585	541725	4202585	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.02	0.12
5417354202585	541735	4202585	UCART1	0.03	0.04	0.02	0.07	0.04	0.01	0.02	0.15
5417454202585	541745	4202585	UCART1	0.04	0.04	0.02	0.07	0.04	0.01	0.02	0.20
5417554202585	541755	4202585	UCART1	0.04	0.04	0.02	0.07	0.05	0.01	0.02	0.21
5417654202585	541765	4202585	UCART1	0.04	0.04	0.03	0.08	0.05	0.01	0.02	0.21
5417854202585	541785	4202585	UCART1	0.05	0.05	0.03	0.08	0.05	0.01	0.02	0.23
5417954202585	541795	4202585	UCART1	0.05	0.05	0.03	0.08	0.05	0.01	0.02	0.27
5418054202585	541805	4202585	UCART1	0.05	0.06	0.03	0.08	0.05	0.01	0.02	0.22
5418154202585	541815	4202585	UCART1	0.06	0.06	0.03	0.08	0.05	0.01	0.02	0.18
5418254202585	541825	4202585	UCART1	0.06	0.07	0.03	0.08	0.05	0.01	0.02	0.15

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418354202585	541835	4202585	UCART1	0.07	0.07	0.04	0.08	0.05	0.01	0.02	0.13
5418454202585	541845	4202585	UCART1	0.08	0.08	0.04	0.09	0.05	0.02	0.02	0.12
5418554202585	541855	4202585	UCART1	0.08	0.09	0.04	0.09	0.05	0.02	0.02	0.11
5418654202585	541865	4202585	UCART1	0.09	0.10	0.04	0.09	0.05	0.02	0.02	0.09
5418754202585	541875	4202585	UCART1	0.10	0.11	0.05	0.09	0.05	0.02	0.02	0.08
5418854202585	541885	4202585	UCART1	0.11	0.13	0.05	0.09	0.06	0.02	0.02	0.08
5418954202585	541895	4202585	UCART1	0.11	0.15	0.05	0.09	0.06	0.02	0.02	0.07
5419054202585	541905	4202585	UCART1	0.12	0.17	0.06	0.09	0.06	0.02	0.02	0.06
5419154202585	541915	4202585	UCART1	0.12	0.21	0.06	0.09	0.06	0.02	0.02	0.06
5419254202585	541925	4202585	UCART1	0.13	0.25	0.07	0.09	0.06	0.02	0.02	0.05
5419354202585	541935	4202585	UCART1	0.13	0.32	0.08	0.09	0.06	0.02	0.02	0.05
5419454202585	541945	4202585	UCART1	0.14	0.41	0.09	0.10	0.06	0.02	0.02	0.05
5419554202585	541955	4202585	UCART1	0.14	0.45	0.10	0.10	0.06	0.02	0.02	0.04
5419654202585	541965	4202585	UCART1	0.14	0.42	0.11	0.10	0.06	0.02	0.02	0.04
5419754202585	541975	4202585	UCART1	0.15	0.42	0.12	0.10	0.06	0.02	0.02	0.04
5419854202585	541985	4202585	UCART1	0.15	0.41	0.14	0.10	0.06	0.02	0.02	0.04
5419954202585	541995	4202585	UCART1	0.15	0.45	0.17	0.10	0.06	0.02	0.02	0.03
5420354202585	542035	4202585	UCART1	0.13	0.29	0.41	0.10	0.06	0.02	0.02	0.03
5420454202585	542045	4202585	UCART1	0.13	0.25	0.38	0.10	0.06	0.02	0.02	0.03
5420554202585	542055	4202585	UCART1	0.12	0.22	0.45	0.11	0.06	0.02	0.02	0.03
5420654202585	542065	4202585	UCART1	0.11	0.19	0.57	0.11	0.06	0.02	0.02	0.02
5420754202585	542075	4202585	UCART1	0.11	0.17	0.56	0.11	0.06	0.02	0.02	0.02
5420854202585	542085	4202585	UCART1	0.10	0.15	0.47	0.11	0.06	0.02	0.02	0.02
5420954202585	542095	4202585	UCART1	0.09	0.14	0.40	0.11	0.06	0.02	0.02	0.02
5421054202585	542105	4202585	UCART1	0.09	0.12	0.34	0.11	0.07	0.02	0.02	0.02
5421154202585	542115	4202585	UCART1	0.08	0.11	0.30	0.11	0.07	0.02	0.02	0.02
5421254202585	542125	4202585	UCART1	0.07	0.10	0.26	0.11	0.07	0.02	0.02	0.02
5421354202585	542135	4202585	UCART1	0.07	0.10	0.23	0.11	0.07	0.02	0.02	0.02
5421454202585	542145	4202585	UCART1	0.07	0.09	0.20	0.11	0.07	0.02	0.02	0.02
5421554202585	542155	4202585	UCART1	0.06	0.08	0.18	0.11	0.07	0.02	0.02	0.02
5421654202585	542165	4202585	UCART1	0.06	0.08	0.16	0.11	0.07	0.02	0.02	0.02
5421754202585	542175	4202585	UCART1	0.05	0.07	0.14	0.11	0.07	0.02	0.02	0.02
5421854202585	542185	4202585	UCART1	0.05	0.07	0.13	0.11	0.07	0.02	0.02	0.01
5421954202585	542195	4202585	UCART1	0.05	0.06	0.12	0.11	0.07	0.02	0.02	0.01
5422054202585	542205	4202585	UCART1	0.05	0.06	0.11	0.11	0.07	0.02	0.02	0.01
5416454202595	541645	4202595	UCART1	0.02	0.02	0.02	0.06	0.03	0.01	0.01	0.04
5416554202595	541655	4202595	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.04
5416654202595	541665	4202595	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.05
5416754202595	541675	4202595	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.05
5416854202595	541685	4202595	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.01	0.06
5416954202595	541695	4202595	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.01	0.07
5417054202595	541705	4202595	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.02	0.08
5417154202595	541715	4202595	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.02	0.10
5417254202595	541725	4202595	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.02	0.12
5417354202595	541735	4202595	UCART1	0.04	0.04	0.02	0.08	0.05	0.01	0.02	0.15
5417454202595	541745	4202595	UCART1	0.04	0.04	0.02	0.08	0.05	0.01	0.02	0.19
5417554202595	541755	4202595	UCART1	0.04	0.04	0.02	0.08	0.05	0.01	0.02	0.17
5417654202595	541765	4202595	UCART1	0.04	0.04	0.03	0.08	0.05	0.01	0.02	0.21
5417854202595	541785	4202595	UCART1	0.05	0.05	0.03	0.08	0.05	0.01	0.02	0.29
5417954202595	541795	4202595	UCART1	0.05	0.05	0.03	0.08	0.05	0.01	0.02	0.28
5418054202595	541805	4202595	UCART1	0.05	0.06	0.03	0.09	0.05	0.01	0.02	0.22
5418154202595	541815	4202595	UCART1	0.06	0.06	0.03	0.09	0.05	0.01	0.02	0.18
5418254202595	541825	4202595	UCART1	0.06	0.07	0.03	0.09	0.05	0.01	0.02	0.16
5418354202595	541835	4202595	UCART1	0.07	0.07	0.04	0.09	0.05	0.02	0.02	0.14
5418454202595	541845	4202595	UCART1	0.08	0.08	0.04	0.09	0.06	0.02	0.02	0.12
5418554202595	541855	4202595	UCART1	0.09	0.09	0.04	0.09	0.06	0.02	0.02	0.11
5418654202595	541865	4202595	UCART1	0.10	0.10	0.04	0.09	0.06	0.02	0.02	0.10
5418754202595	541875	4202595	UCART1	0.11	0.11	0.05	0.09	0.06	0.02	0.02	0.09
5418854202595	541885	4202595	UCART1	0.11	0.13	0.05	0.09	0.06	0.02	0.02	0.08
5418954202595	541895	4202595	UCART1	0.12	0.15	0.05	0.10	0.06	0.02	0.02	0.07
5419054202595	541905	4202595	UCART1	0.13	0.18	0.06	0.10	0.06	0.02	0.02	0.07
5419154202595	541915	4202595	UCART1	0.13	0.22	0.06	0.10	0.06	0.02	0.02	0.06
5419254202595	541925	4202595	UCART1	0.14	0.27	0.07	0.10	0.06	0.02	0.02	0.06
5419354202595	541935	4202595	UCART1	0.14	0.34	0.08	0.10	0.06	0.02	0.02	0.05
5419454202595	541945	4202595	UCART1	0.15	0.45	0.09	0.10	0.06	0.02	0.02	0.05
5419554202595	541955	4202595	UCART1	0.15	0.39	0.10	0.10	0.06	0.02	0.02	0.05
5419654202595	541965	4202595	UCART1	0.15	0.44	0.11	0.10	0.06	0.02	0.02	0.04
5419754202595	541975	4202595	UCART1	0.16	0.45	0.13	0.10	0.06	0.02	0.02	0.04
5419854202595	541985	4202595	UCART1	0.16	0.40	0.15	0.11	0.06	0.02	0.02	0.04

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420354202595	542035	4202595	UCART1	0.14	0.28	0.42	0.11	0.06	0.02	0.02	0.03
5420454202595	542045	4202595	UCART1	0.13	0.24	0.40	0.11	0.07	0.02	0.02	0.03
5420554202595	542055	4202595	UCART1	0.13	0.22	0.45	0.11	0.07	0.02	0.02	0.03
5420654202595	542065	4202595	UCART1	0.12	0.19	0.45	0.11	0.07	0.02	0.02	0.02
5420754202595	542075	4202595	UCART1	0.11	0.17	0.56	0.11	0.07	0.02	0.02	0.02
5420854202595	542085	4202595	UCART1	0.10	0.15	0.46	0.12	0.07	0.02	0.02	0.02
5420954202595	542095	4202595	UCART1	0.10	0.14	0.39	0.12	0.07	0.02	0.02	0.02
5421054202595	542105	4202595	UCART1	0.09	0.13	0.33	0.12	0.07	0.02	0.02	0.02
5421154202595	542115	4202595	UCART1	0.08	0.11	0.29	0.12	0.07	0.02	0.02	0.02
5421254202595	542125	4202595	UCART1	0.08	0.11	0.26	0.12	0.07	0.02	0.02	0.02
5421354202595	542135	4202595	UCART1	0.07	0.10	0.23	0.12	0.07	0.02	0.02	0.02
5421454202595	542145	4202595	UCART1	0.07	0.09	0.20	0.12	0.07	0.02	0.02	0.02
5421554202595	542155	4202595	UCART1	0.06	0.08	0.18	0.12	0.07	0.02	0.02	0.02
5421654202595	542165	4202595	UCART1	0.06	0.08	0.16	0.12	0.07	0.02	0.02	0.02
5421754202595	542175	4202595	UCART1	0.06	0.07	0.15	0.12	0.07	0.02	0.02	0.02
5421854202595	542185	4202595	UCART1	0.05	0.07	0.13	0.12	0.07	0.02	0.02	0.01
5421954202595	542195	4202595	UCART1	0.05	0.06	0.12	0.12	0.07	0.02	0.02	0.01
5422054202595	542205	4202595	UCART1	0.05	0.06	0.11	0.12	0.07	0.02	0.02	0.01
5422154202595	542215	4202595	UCART1	0.05	0.06	0.10	0.12	0.07	0.02	0.02	0.01
5416354202605	541635	4202605	UCART1	0.02	0.02	0.02	0.06	0.03	0.01	0.01	0.04
5416454202605	541645	4202605	UCART1	0.03	0.02	0.02	0.06	0.03	0.01	0.01	0.04
5416554202605	541655	4202605	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.04
5416654202605	541665	4202605	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.05
5416754202605	541675	4202605	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.01	0.06
5416854202605	541685	4202605	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.01	0.06
5416954202605	541695	4202605	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.02	0.07
5417054202605	541705	4202605	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.02	0.08
5417154202605	541715	4202605	UCART1	0.03	0.03	0.02	0.08	0.04	0.01	0.02	0.10
5417254202605	541725	4202605	UCART1	0.04	0.03	0.02	0.08	0.05	0.01	0.02	0.12
5417354202605	541735	4202605	UCART1	0.04	0.04	0.02	0.08	0.05	0.01	0.02	0.15
5417454202605	541745	4202605	UCART1	0.04	0.04	0.02	0.08	0.05	0.01	0.02	0.19
5417554202605	541755	4202605	UCART1	0.04	0.04	0.02	0.08	0.05	0.01	0.02	0.21
5417654202605	541765	4202605	UCART1	0.04	0.04	0.03	0.08	0.05	0.01	0.02	0.21
5417854202605	541785	4202605	UCART1	0.05	0.05	0.03	0.09	0.05	0.01	0.02	0.23
5417954202605	541795	4202605	UCART1	0.05	0.05	0.03	0.09	0.05	0.01	0.02	0.28
5418054202605	541805	4202605	UCART1	0.06	0.06	0.03	0.09	0.05	0.01	0.02	0.23
5418154202605	541815	4202605	UCART1	0.06	0.06	0.03	0.09	0.05	0.01	0.02	0.19
5418254202605	541825	4202605	UCART1	0.07	0.07	0.03	0.09	0.06	0.02	0.02	0.16
5418354202605	541835	4202605	UCART1	0.07	0.08	0.04	0.09	0.06	0.02	0.02	0.14
5418454202605	541845	4202605	UCART1	0.08	0.08	0.04	0.10	0.06	0.02	0.02	0.12
5418554202605	541855	4202605	UCART1	0.09	0.09	0.04	0.10	0.06	0.02	0.02	0.11
5418654202605	541865	4202605	UCART1	0.10	0.10	0.05	0.10	0.06	0.02	0.02	0.10
5418754202605	541875	4202605	UCART1	0.11	0.12	0.05	0.10	0.06	0.02	0.02	0.09
5418854202605	541885	4202605	UCART1	0.12	0.14	0.05	0.10	0.06	0.02	0.02	0.08
5418954202605	541895	4202605	UCART1	0.13	0.16	0.06	0.10	0.06	0.02	0.02	0.07
5419054202605	541905	4202605	UCART1	0.13	0.19	0.06	0.10	0.06	0.02	0.02	0.07
5419154202605	541915	4202605	UCART1	0.14	0.23	0.07	0.10	0.06	0.02	0.02	0.06
5419254202605	541925	4202605	UCART1	0.15	0.29	0.07	0.11	0.06	0.02	0.02	0.06
5419354202605	541935	4202605	UCART1	0.15	0.37	0.08	0.11	0.06	0.02	0.02	0.05
5419454202605	541945	4202605	UCART1	0.16	0.42	0.09	0.11	0.06	0.02	0.02	0.05
5419554202605	541955	4202605	UCART1	0.16	0.43	0.10	0.11	0.06	0.02	0.02	0.05
5419654202605	541965	4202605	UCART1	0.17	0.45	0.11	0.11	0.06	0.02	0.02	0.04
5419754202605	541975	4202605	UCART1	0.17	0.43	0.13	0.11	0.06	0.02	0.02	0.04
5419854202605	541985	4202605	UCART1	0.17	0.49	0.16	0.11	0.07	0.02	0.02	0.04
5420354202605	542035	4202605	UCART1	0.15	0.27	0.42	0.12	0.07	0.02	0.03	0.03
5420454202605	542045	4202605	UCART1	0.14	0.24	0.40	0.12	0.07	0.02	0.03	0.03
5420554202605	542055	4202605	UCART1	0.13	0.21	0.46	0.12	0.07	0.02	0.03	0.03
5420654202605	542065	4202605	UCART1	0.12	0.19	0.56	0.12	0.07	0.02	0.03	0.02
5420754202605	542075	4202605	UCART1	0.11	0.17	0.54	0.12	0.07	0.02	0.03	0.02
5420854202605	542085	4202605	UCART1	0.11	0.15	0.45	0.12	0.07	0.02	0.03	0.02
5420954202605	542095	4202605	UCART1	0.10	0.14	0.38	0.12	0.07	0.02	0.03	0.02
5421054202605	542105	4202605	UCART1	0.09	0.13	0.33	0.12	0.07	0.02	0.03	0.02
5421154202605	542115	4202605	UCART1	0.08	0.12	0.29	0.13	0.07	0.02	0.03	0.02
5421254202605	542125	4202605	UCART1	0.08	0.11	0.26	0.13	0.07	0.02	0.03	0.02
5421354202605	542135	4202605	UCART1	0.07	0.10	0.23	0.13	0.07	0.02	0.03	0.02
5421454202605	542145	4202605	UCART1	0.07	0.09	0.20	0.13	0.07	0.02	0.03	0.02
5421554202605	542155	4202605	UCART1	0.06	0.09	0.18	0.13	0.07	0.02	0.03	0.02
5421654202605	542165	4202605	UCART1	0.06	0.08	0.16	0.13	0.07	0.02	0.03	0.02
5421754202605	542175	4202605	UCART1	0.06	0.07	0.15	0.13	0.07	0.02	0.02	0.02

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421854202605	542185	4202605	UCART1	0.05	0.07	0.14	0.13	0.07	0.02	0.02	0.01
5421954202605	542195	4202605	UCART1	0.05	0.07	0.12	0.13	0.07	0.02	0.02	0.01
5422054202605	542205	4202605	UCART1	0.05	0.06	0.11	0.13	0.07	0.02	0.02	0.01
5422154202605	542215	4202605	UCART1	0.05	0.06	0.11	0.13	0.07	0.02	0.02	0.01
5416254202615	541625	4202615	UCART1	0.02	0.02	0.02	0.06	0.03	0.01	0.01	0.03
5416354202615	541635	4202615	UCART1	0.02	0.02	0.02	0.06	0.03	0.01	0.01	0.04
5416454202615	541645	4202615	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.04
5416554202615	541655	4202615	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.04
5416654202615	541665	4202615	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.01	0.05
5416754202615	541675	4202615	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.01	0.06
5416854202615	541685	4202615	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.02	0.06
5416954202615	541695	4202615	UCART1	0.03	0.03	0.02	0.08	0.04	0.01	0.02	0.07
5417054202615	541705	4202615	UCART1	0.03	0.03	0.02	0.08	0.05	0.01	0.02	0.08
5417154202615	541715	4202615	UCART1	0.03	0.03	0.02	0.08	0.05	0.01	0.02	0.10
5417254202615	541725	4202615	UCART1	0.04	0.03	0.02	0.08	0.05	0.01	0.02	0.12
5417354202615	541735	4202615	UCART1	0.04	0.04	0.02	0.08	0.05	0.01	0.02	0.14
5417454202615	541745	4202615	UCART1	0.04	0.04	0.02	0.09	0.05	0.01	0.02	0.18
5417554202615	541755	4202615	UCART1	0.04	0.04	0.02	0.09	0.05	0.01	0.02	0.21
5417654202615	541765	4202615	UCART1	0.04	0.04	0.03	0.09	0.05	0.01	0.02	0.20
5417854202615	541785	4202615	UCART1	0.05	0.05	0.03	0.09	0.05	0.01	0.02	0.24
5417954202615	541795	4202615	UCART1	0.05	0.05	0.03	0.09	0.06	0.01	0.02	0.30
5418054202615	541805	4202615	UCART1	0.06	0.06	0.03	0.10	0.06	0.01	0.02	0.23
5418154202615	541815	4202615	UCART1	0.06	0.06	0.03	0.10	0.06	0.02	0.02	0.19
5418254202615	541825	4202615	UCART1	0.07	0.07	0.04	0.10	0.06	0.02	0.02	0.16
5418354202615	541835	4202615	UCART1	0.07	0.08	0.04	0.10	0.06	0.02	0.02	0.14
5418454202615	541845	4202615	UCART1	0.08	0.09	0.04	0.10	0.06	0.02	0.02	0.13
5418554202615	541855	4202615	UCART1	0.09	0.10	0.04	0.10	0.06	0.02	0.02	0.11
5418654202615	541865	4202615	UCART1	0.10	0.11	0.05	0.10	0.06	0.02	0.02	0.10
5418754202615	541875	4202615	UCART1	0.12	0.12	0.05	0.11	0.06	0.02	0.02	0.09
5418854202615	541885	4202615	UCART1	0.13	0.14	0.05	0.11	0.06	0.02	0.02	0.08
5418954202615	541895	4202615	UCART1	0.14	0.16	0.06	0.11	0.06	0.02	0.02	0.07
5419054202615	541905	4202615	UCART1	0.14	0.20	0.06	0.11	0.06	0.02	0.02	0.07
5419154202615	541915	4202615	UCART1	0.15	0.24	0.07	0.11	0.06	0.02	0.02	0.06
5419254202615	541925	4202615	UCART1	0.16	0.31	0.07	0.11	0.06	0.02	0.02	0.06
5419354202615	541935	4202615	UCART1	0.16	0.41	0.08	0.11	0.07	0.02	0.02	0.05
5419454202615	541945	4202615	UCART1	0.17	0.36	0.09	0.12	0.07	0.02	0.02	0.05
5419554202615	541955	4202615	UCART1	0.17	0.42	0.10	0.12	0.07	0.02	0.03	0.05
5419654202615	541965	4202615	UCART1	0.18	0.46	0.12	0.12	0.07	0.02	0.03	0.04
5419754202615	541975	4202615	UCART1	0.18	0.55	0.14	0.12	0.07	0.02	0.03	0.04
5419854202615	541985	4202615	UCART1	0.18	0.57	0.16	0.12	0.07	0.02	0.03	0.04
5420254202615	542025	4202615	UCART1	0.16	0.30	0.38	0.12	0.07	0.02	0.03	0.03
5420354202615	542035	4202615	UCART1	0.15	0.26	0.32	0.13	0.07	0.02	0.03	0.03
5420454202615	542045	4202615	UCART1	0.15	0.24	0.40	0.13	0.07	0.02	0.03	0.03
5420554202615	542055	4202615	UCART1	0.14	0.21	0.46	0.13	0.07	0.02	0.03	0.03
5420654202615	542065	4202615	UCART1	0.13	0.19	0.57	0.13	0.07	0.02	0.03	0.03
5420754202615	542075	4202615	UCART1	0.12	0.17	0.55	0.13	0.07	0.02	0.03	0.02
5420854202615	542085	4202615	UCART1	0.11	0.15	0.45	0.13	0.07	0.02	0.03	0.02
5420954202615	542095	4202615	UCART1	0.10	0.14	0.38	0.13	0.07	0.02	0.03	0.02
5421054202615	542105	4202615	UCART1	0.09	0.13	0.33	0.13	0.07	0.02	0.03	0.02
5421154202615	542115	4202615	UCART1	0.09	0.12	0.29	0.13	0.07	0.02	0.03	0.02
5421254202615	542125	4202615	UCART1	0.08	0.11	0.26	0.14	0.07	0.02	0.03	0.02
5421354202615	542135	4202615	UCART1	0.07	0.10	0.23	0.14	0.07	0.02	0.03	0.02
5421454202615	542145	4202615	UCART1	0.07	0.09	0.21	0.14	0.08	0.02	0.03	0.02
5421554202615	542155	4202615	UCART1	0.07	0.09	0.18	0.14	0.08	0.02	0.03	0.02
5421654202615	542165	4202615	UCART1	0.06	0.08	0.17	0.14	0.08	0.02	0.03	0.02
5421754202615	542175	4202615	UCART1	0.06	0.08	0.15	0.14	0.08	0.02	0.03	0.02
5421854202615	542185	4202615	UCART1	0.05	0.07	0.14	0.14	0.08	0.02	0.03	0.01
5421954202615	542195	4202615	UCART1	0.05	0.07	0.13	0.15	0.08	0.02	0.03	0.01
5422054202615	542205	4202615	UCART1	0.05	0.06	0.12	0.15	0.08	0.02	0.02	0.01
5422154202615	542215	4202615	UCART1	0.05	0.06	0.11	0.15	0.08	0.02	0.02	0.01
5422254202615	542225	4202615	UCART1	0.04	0.06	0.10	0.15	0.08	0.02	0.02	0.01
5416254202625	541625	4202625	UCART1	0.02	0.02	0.02	0.06	0.03	0.01	0.01	0.03
5416354202625	541635	4202625	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.04
5416454202625	541645	4202625	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.04
5416554202625	541655	4202625	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.01	0.04
5416654202625	541665	4202625	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.01	0.05
5416754202625	541675	4202625	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.02	0.06
5416854202625	541685	4202625	UCART1	0.03	0.03	0.02	0.08	0.04	0.01	0.02	0.06
5416954202625	541695	4202625	UCART1	0.03	0.03	0.02	0.08	0.05	0.01	0.02	0.07

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417054202625	541705	4202625	UCART1	0.03	0.03	0.02	0.08	0.05	0.01	0.02	0.08
5417154202625	541715	4202625	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.10
5417254202625	541725	4202625	UCART1	0.04	0.04	0.02	0.09	0.05	0.01	0.02	0.12
5417354202625	541735	4202625	UCART1	0.04	0.04	0.02	0.09	0.05	0.01	0.02	0.14
5417454202625	541745	4202625	UCART1	0.04	0.04	0.02	0.09	0.05	0.01	0.02	0.18
5417554202625	541755	4202625	UCART1	0.04	0.04	0.03	0.09	0.05	0.01	0.02	0.20
5417654202625	541765	4202625	UCART1	0.05	0.05	0.03	0.10	0.05	0.01	0.02	0.20
5417854202625	541785	4202625	UCART1	0.05	0.05	0.03	0.10	0.06	0.01	0.02	0.24
5417954202625	541795	4202625	UCART1	0.06	0.06	0.03	0.10	0.06	0.01	0.02	0.31
5418054202625	541805	4202625	UCART1	0.06	0.06	0.03	0.10	0.06	0.02	0.02	0.24
5418154202625	541815	4202625	UCART1	0.06	0.07	0.03	0.10	0.06	0.02	0.02	0.20
5418254202625	541825	4202625	UCART1	0.07	0.07	0.04	0.10	0.06	0.02	0.02	0.17
5418354202625	541835	4202625	UCART1	0.08	0.08	0.04	0.11	0.06	0.02	0.02	0.15
5418454202625	541845	4202625	UCART1	0.09	0.09	0.04	0.11	0.06	0.02	0.02	0.13
5418554202625	541855	4202625	UCART1	0.10	0.10	0.04	0.11	0.06	0.02	0.02	0.11
5418654202625	541865	4202625	UCART1	0.11	0.11	0.05	0.11	0.06	0.02	0.02	0.10
5418754202625	541875	4202625	UCART1	0.12	0.13	0.05	0.11	0.06	0.02	0.02	0.09
5418854202625	541885	4202625	UCART1	0.13	0.14	0.05	0.11	0.06	0.02	0.02	0.08
5418954202625	541895	4202625	UCART1	0.14	0.17	0.06	0.12	0.07	0.02	0.02	0.08
5419054202625	541905	4202625	UCART1	0.15	0.21	0.06	0.12	0.07	0.02	0.02	0.07
5419154202625	541915	4202625	UCART1	0.16	0.25	0.07	0.12	0.07	0.02	0.03	0.06
5419254202625	541925	4202625	UCART1	0.17	0.32	0.08	0.12	0.07	0.02	0.03	0.06
5419354202625	541935	4202625	UCART1	0.18	0.44	0.08	0.12	0.07	0.02	0.03	0.05
5419454202625	541945	4202625	UCART1	0.18	0.48	0.09	0.12	0.07	0.02	0.03	0.05
5419554202625	541955	4202625	UCART1	0.19	0.45	0.11	0.12	0.07	0.02	0.03	0.05
5419654202625	541965	4202625	UCART1	0.19	0.46	0.12	0.13	0.07	0.02	0.03	0.04
5419754202625	541975	4202625	UCART1	0.19	0.44	0.14	0.13	0.07	0.02	0.03	0.04
5419854202625	541985	4202625	UCART1	0.19	0.54	0.16	0.13	0.07	0.02	0.03	0.04
5420254202625	542025	4202625	UCART1	0.17	0.29	0.37	0.13	0.07	0.02	0.03	0.03
5420354202625	542035	4202625	UCART1	0.16	0.26	0.40	0.13	0.07	0.02	0.03	0.03
5420454202625	542045	4202625	UCART1	0.15	0.23	0.40	0.14	0.07	0.02	0.03	0.03
5420554202625	542055	4202625	UCART1	0.14	0.21	0.46	0.14	0.07	0.02	0.03	0.03
5420654202625	542065	4202625	UCART1	0.13	0.19	0.46	0.14	0.08	0.02	0.03	0.03
5420754202625	542075	4202625	UCART1	0.12	0.17	0.56	0.14	0.08	0.02	0.03	0.02
5420854202625	542085	4202625	UCART1	0.11	0.15	0.46	0.14	0.08	0.02	0.03	0.02
5420954202625	542095	4202625	UCART1	0.10	0.14	0.39	0.14	0.08	0.02	0.03	0.02
5421054202625	542105	4202625	UCART1	0.10	0.13	0.34	0.14	0.08	0.02	0.03	0.02
5421154202625	542115	4202625	UCART1	0.09	0.12	0.29	0.15	0.08	0.02	0.03	0.02
5421254202625	542125	4202625	UCART1	0.08	0.11	0.26	0.15	0.08	0.02	0.03	0.02
5421354202625	542135	4202625	UCART1	0.08	0.10	0.23	0.15	0.08	0.02	0.03	0.02
5421454202625	542145	4202625	UCART1	0.07	0.09	0.21	0.15	0.08	0.02	0.03	0.02
5421554202625	542155	4202625	UCART1	0.07	0.09	0.19	0.15	0.08	0.02	0.03	0.02
5421654202625	542165	4202625	UCART1	0.06	0.08	0.17	0.16	0.08	0.02	0.03	0.02
5421754202625	542175	4202625	UCART1	0.06	0.08	0.15	0.16	0.08	0.02	0.03	0.02
5416154202635	541615	4202635	UCART1	0.02	0.02	0.02	0.06	0.03	0.01	0.01	0.03
5416254202635	541625	4202635	UCART1	0.02	0.02	0.02	0.06	0.04	0.01	0.01	0.03
5416354202635	541635	4202635	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.04
5416454202635	541645	4202635	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.04
5416554202635	541655	4202635	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.01	0.05
5416654202635	541665	4202635	UCART1	0.03	0.03	0.02	0.08	0.04	0.01	0.02	0.05
5416754202635	541675	4202635	UCART1	0.03	0.03	0.02	0.08	0.04	0.01	0.02	0.06
5416854202635	541685	4202635	UCART1	0.03	0.03	0.02	0.08	0.05	0.01	0.02	0.06
5416954202635	541695	4202635	UCART1	0.03	0.03	0.02	0.09	0.05	0.01	0.02	0.07
5417054202635	541705	4202635	UCART1	0.03	0.03	0.02	0.09	0.05	0.01	0.02	0.08
5417154202635	541715	4202635	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.10
5417254202635	541725	4202635	UCART1	0.04	0.04	0.02	0.09	0.05	0.01	0.02	0.11
5417354202635	541735	4202635	UCART1	0.04	0.04	0.02	0.10	0.05	0.01	0.02	0.14
5417454202635	541745	4202635	UCART1	0.04	0.04	0.02	0.10	0.05	0.01	0.02	0.17
5417554202635	541755	4202635	UCART1	0.04	0.04	0.03	0.10	0.06	0.01	0.02	0.23
5417654202635	541765	4202635	UCART1	0.05	0.05	0.03	0.10	0.06	0.01	0.02	0.20
5417854202635	541785	4202635	UCART1	0.05	0.05	0.03	0.11	0.06	0.01	0.02	0.25
5417954202635	541795	4202635	UCART1	0.06	0.06	0.03	0.11	0.06	0.02	0.02	0.27
5418054202635	541805	4202635	UCART1	0.06	0.06	0.03	0.11	0.06	0.02	0.02	0.25
5418154202635	541815	4202635	UCART1	0.07	0.07	0.03	0.11	0.06	0.02	0.02	0.20
5418254202635	541825	4202635	UCART1	0.07	0.07	0.04	0.11	0.06	0.02	0.02	0.17
5418354202635	541835	4202635	UCART1	0.08	0.08	0.04	0.11	0.06	0.02	0.02	0.15
5418454202635	541845	4202635	UCART1	0.09	0.09	0.04	0.12	0.06	0.02	0.02	0.13
5418554202635	541855	4202635	UCART1	0.10	0.10	0.04	0.12	0.07	0.02	0.02	0.12
5418654202635	541865	4202635	UCART1	0.11	0.11	0.05	0.12	0.07	0.02	0.02	0.10

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418754202635	541875	4202635	UCART1	0.13	0.13	0.05	0.12	0.07	0.02	0.03	0.09
5418854202635	541885	4202635	UCART1	0.14	0.15	0.05	0.12	0.07	0.02	0.03	0.09
5418954202635	541895	4202635	UCART1	0.15	0.18	0.06	0.12	0.07	0.02	0.03	0.08
5419054202635	541905	4202635	UCART1	0.16	0.21	0.06	0.13	0.07	0.02	0.03	0.07
5419154202635	541915	4202635	UCART1	0.18	0.26	0.07	0.13	0.07	0.02	0.03	0.07
5419254202635	541925	4202635	UCART1	0.18	0.33	0.08	0.13	0.07	0.02	0.03	0.06
5419354202635	541935	4202635	UCART1	0.19	0.46	0.08	0.13	0.07	0.02	0.03	0.06
5419454202635	541945	4202635	UCART1	0.20	0.38	0.09	0.13	0.07	0.02	0.03	0.05
5419554202635	541955	4202635	UCART1	0.20	0.44	0.11	0.13	0.07	0.02	0.03	0.05
5419654202635	541965	4202635	UCART1	0.21	0.47	0.12	0.13	0.07	0.02	0.03	0.05
5419754202635	541975	4202635	UCART1	0.21	0.53	0.14	0.14	0.07	0.02	0.03	0.04
5420254202635	542025	4202635	UCART1	0.18	0.29	0.36	0.14	0.08	0.02	0.03	0.03
5420354202635	542035	4202635	UCART1	0.17	0.26	0.41	0.15	0.08	0.02	0.03	0.03
5420454202635	542045	4202635	UCART1	0.16	0.23	0.39	0.15	0.08	0.02	0.03	0.03
5420554202635	542055	4202635	UCART1	0.15	0.21	0.47	0.15	0.08	0.02	0.03	0.03
5420654202635	542065	4202635	UCART1	0.14	0.19	0.59	0.15	0.08	0.02	0.03	0.03
5420754202635	542075	4202635	UCART1	0.13	0.17	0.59	0.15	0.08	0.02	0.03	0.02
5420854202635	542085	4202635	UCART1	0.12	0.15	0.47	0.15	0.08	0.02	0.03	0.02
5420954202635	542095	4202635	UCART1	0.11	0.14	0.40	0.16	0.08	0.02	0.03	0.02
5421054202635	542105	4202635	UCART1	0.10	0.13	0.34	0.16	0.08	0.02	0.03	0.02
5416154202645	541615	4202645	UCART1	0.02	0.02	0.02	0.06	0.04	0.01	0.01	0.03
5416254202645	541625	4202645	UCART1	0.02	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5416354202645	541635	4202645	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.04
5416454202645	541645	4202645	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.04
5416554202645	541655	4202645	UCART1	0.03	0.03	0.02	0.08	0.04	0.01	0.01	0.05
5416654202645	541665	4202645	UCART1	0.03	0.03	0.02	0.08	0.04	0.01	0.02	0.05
5416754202645	541675	4202645	UCART1	0.03	0.03	0.02	0.09	0.05	0.01	0.02	0.06
5416854202645	541685	4202645	UCART1	0.03	0.03	0.02	0.09	0.05	0.01	0.02	0.06
5416954202645	541695	4202645	UCART1	0.03	0.03	0.02	0.09	0.05	0.01	0.02	0.07
5417054202645	541705	4202645	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.08
5417154202645	541715	4202645	UCART1	0.04	0.03	0.02	0.10	0.05	0.01	0.02	0.09
5417254202645	541725	4202645	UCART1	0.04	0.04	0.02	0.10	0.05	0.01	0.02	0.11
5417354202645	541735	4202645	UCART1	0.04	0.04	0.02	0.10	0.06	0.01	0.02	0.14
5417454202645	541745	4202645	UCART1	0.04	0.04	0.02	0.10	0.06	0.01	0.02	0.17
5417554202645	541755	4202645	UCART1	0.05	0.04	0.03	0.11	0.06	0.01	0.02	0.22
5417654202645	541765	4202645	UCART1	0.05	0.05	0.03	0.11	0.06	0.01	0.02	0.19
5417754202645	541775	4202645	UCART1	0.05	0.05	0.03	0.11	0.06	0.01	0.02	0.23
5417854202645	541785	4202645	UCART1	0.06	0.05	0.03	0.11	0.06	0.02	0.02	0.24
5417954202645	541795	4202645	UCART1	0.06	0.06	0.03	0.11	0.06	0.02	0.02	0.28
5418054202645	541805	4202645	UCART1	0.06	0.06	0.03	0.12	0.06	0.02	0.02	0.26
5418154202645	541815	4202645	UCART1	0.07	0.07	0.03	0.12	0.06	0.02	0.02	0.21
5418254202645	541825	4202645	UCART1	0.07	0.07	0.04	0.12	0.07	0.02	0.02	0.18
5418354202645	541835	4202645	UCART1	0.08	0.08	0.04	0.12	0.07	0.02	0.02	0.15
5418454202645	541845	4202645	UCART1	0.09	0.09	0.04	0.12	0.07	0.02	0.03	0.13
5418554202645	541855	4202645	UCART1	0.10	0.10	0.04	0.13	0.07	0.02	0.03	0.12
5418654202645	541865	4202645	UCART1	0.12	0.12	0.05	0.13	0.07	0.02	0.03	0.11
5418754202645	541875	4202645	UCART1	0.13	0.13	0.05	0.13	0.07	0.02	0.03	0.10
5418854202645	541885	4202645	UCART1	0.15	0.15	0.06	0.13	0.07	0.02	0.03	0.09
5418954202645	541895	4202645	UCART1	0.16	0.18	0.06	0.13	0.07	0.02	0.03	0.08
5419054202645	541905	4202645	UCART1	0.18	0.22	0.06	0.14	0.07	0.02	0.03	0.07
5419154202645	541915	4202645	UCART1	0.19	0.27	0.07	0.14	0.07	0.02	0.03	0.07
5419254202645	541925	4202645	UCART1	0.20	0.34	0.08	0.14	0.07	0.02	0.03	0.06
5419354202645	541935	4202645	UCART1	0.21	0.39	0.09	0.14	0.07	0.02	0.03	0.06
5419454202645	541945	4202645	UCART1	0.22	0.40	0.10	0.14	0.08	0.02	0.03	0.05
5419554202645	541955	4202645	UCART1	0.22	0.46	0.11	0.14	0.08	0.02	0.03	0.05
5419654202645	541965	4202645	UCART1	0.23	0.46	0.12	0.15	0.08	0.02	0.03	0.05
5419754202645	541975	4202645	UCART1	0.23	0.62	0.14	0.15	0.08	0.02	0.03	0.04
5421054202645	542105	4202645	UCART1	0.10	0.13	0.35	0.17	0.08	0.02	0.03	0.02
5421154202645	542115	4202645	UCART1	0.09	0.12	0.30	0.18	0.09	0.02	0.03	0.02
5421254202645	542125	4202645	UCART1	0.09	0.11	0.27	0.18	0.09	0.03	0.03	0.02
5421354202645	542135	4202645	UCART1	0.08	0.10	0.24	0.18	0.09	0.03	0.03	0.02
5421454202645	542145	4202645	UCART1	0.07	0.10	0.21	0.18	0.09	0.03	0.03	0.02
5421554202645	542155	4202645	UCART1	0.07	0.09	0.19	0.19	0.09	0.03	0.03	0.02
5421654202645	542165	4202645	UCART1	0.07	0.08	0.17	0.19	0.09	0.03	0.03	0.02
5421754202645	542175	4202645	UCART1	0.06	0.08	0.16	0.19	0.09	0.03	0.03	0.02
5421854202645	542185	4202645	UCART1	0.06	0.07	0.15	0.19	0.09	0.03	0.03	0.02
5421954202645	542195	4202645	UCART1	0.05	0.07	0.13	0.20	0.09	0.03	0.03	0.01
5422054202645	542205	4202645	UCART1	0.05	0.07	0.12	0.20	0.09	0.03	0.03	0.01
5422154202645	542215	4202645	UCART1	0.05	0.06	0.11	0.20	0.09	0.03	0.03	0.01

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422254202645	542225	4202645	UCART1	0.05	0.06	0.11	0.20	0.09	0.03	0.03	0.01
5422354202645	542235	4202645	UCART1	0.04	0.05	0.10	0.20	0.09	0.03	0.03	0.01
5416054202655	541605	4202655	UCART1	0.02	0.02	0.01	0.06	0.03	0.01	0.01	0.03
5416154202655	541615	4202655	UCART1	0.02	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5416254202655	541625	4202655	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5416354202655	541635	4202655	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.04
5416454202655	541645	4202655	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.04
5416554202655	541655	4202655	UCART1	0.03	0.03	0.02	0.08	0.04	0.01	0.02	0.05
5416654202655	541665	4202655	UCART1	0.03	0.03	0.02	0.09	0.05	0.01	0.02	0.05
5416754202655	541675	4202655	UCART1	0.03	0.03	0.02	0.09	0.05	0.01	0.02	0.06
5416854202655	541685	4202655	UCART1	0.03	0.03	0.02	0.10	0.05	0.01	0.02	0.06
5416954202655	541695	4202655	UCART1	0.03	0.03	0.02	0.10	0.05	0.01	0.02	0.07
5417054202655	541705	4202655	UCART1	0.04	0.03	0.02	0.10	0.05	0.01	0.02	0.08
5417154202655	541715	4202655	UCART1	0.04	0.03	0.02	0.10	0.06	0.01	0.02	0.09
5417254202655	541725	4202655	UCART1	0.04	0.04	0.02	0.11	0.06	0.01	0.02	0.11
5417354202655	541735	4202655	UCART1	0.04	0.04	0.02	0.11	0.06	0.01	0.02	0.13
5417454202655	541745	4202655	UCART1	0.05	0.04	0.03	0.11	0.06	0.01	0.02	0.17
5417554202655	541755	4202655	UCART1	0.05	0.04	0.03	0.11	0.06	0.01	0.02	0.22
5417654202655	541765	4202655	UCART1	0.05	0.05	0.03	0.12	0.06	0.01	0.02	0.18
5417754202655	541775	4202655	UCART1	0.05	0.05	0.03	0.12	0.06	0.02	0.02	0.23
5417854202655	541785	4202655	UCART1	0.06	0.05	0.03	0.12	0.06	0.02	0.02	0.25
5417954202655	541795	4202655	UCART1	0.06	0.06	0.03	0.12	0.07	0.02	0.02	0.29
5418054202655	541805	4202655	UCART1	0.07	0.06	0.03	0.13	0.07	0.02	0.02	0.27
5418154202655	541815	4202655	UCART1	0.07	0.07	0.04	0.13	0.07	0.02	0.02	0.22
5418254202655	541825	4202655	UCART1	0.08	0.08	0.04	0.13	0.07	0.02	0.03	0.18
5418354202655	541835	4202655	UCART1	0.09	0.08	0.04	0.13	0.07	0.02	0.03	0.16
5418454202655	541845	4202655	UCART1	0.09	0.09	0.04	0.13	0.07	0.02	0.03	0.14
5418554202655	541855	4202655	UCART1	0.11	0.10	0.04	0.14	0.07	0.02	0.03	0.12
5418654202655	541865	4202655	UCART1	0.12	0.12	0.05	0.14	0.07	0.02	0.03	0.11
5418754202655	541875	4202655	UCART1	0.14	0.13	0.05	0.14	0.07	0.02	0.03	0.10
5418854202655	541885	4202655	UCART1	0.16	0.16	0.06	0.14	0.07	0.02	0.03	0.09
5418954202655	541895	4202655	UCART1	0.17	0.18	0.06	0.14	0.07	0.02	0.03	0.08
5419054202655	541905	4202655	UCART1	0.19	0.22	0.07	0.15	0.08	0.02	0.03	0.07
5420654202655	542065	4202655	UCART1	0.15	0.19	0.49	0.18	0.09	0.02	0.03	0.03
5420754202655	542075	4202655	UCART1	0.13	0.17	0.54	0.19	0.09	0.02	0.03	0.03
5420854202655	542085	4202655	UCART1	0.12	0.16	0.51	0.19	0.09	0.03	0.03	0.02
5420954202655	542095	4202655	UCART1	0.11	0.14	0.42	0.19	0.09	0.03	0.03	0.02
5421054202655	542105	4202655	UCART1	0.10	0.13	0.36	0.19	0.09	0.03	0.03	0.02
5421154202655	542115	4202655	UCART1	0.09	0.12	0.31	0.20	0.09	0.03	0.03	0.02
5421254202655	542125	4202655	UCART1	0.09	0.11	0.27	0.20	0.09	0.03	0.03	0.02
5421354202655	542135	4202655	UCART1	0.08	0.10	0.24	0.20	0.09	0.03	0.03	0.02
5421454202655	542145	4202655	UCART1	0.08	0.10	0.22	0.21	0.09	0.03	0.03	0.02
5421554202655	542155	4202655	UCART1	0.07	0.09	0.20	0.21	0.09	0.03	0.03	0.02
5421654202655	542165	4202655	UCART1	0.07	0.08	0.18	0.21	0.09	0.03	0.03	0.02
5421754202655	542175	4202655	UCART1	0.06	0.08	0.16	0.22	0.09	0.03	0.03	0.02
5421854202655	542185	4202655	UCART1	0.06	0.07	0.15	0.22	0.09	0.03	0.03	0.02
5421954202655	542195	4202655	UCART1	0.06	0.07	0.14	0.22	0.09	0.03	0.03	0.01
5422054202655	542205	4202655	UCART1	0.05	0.07	0.12	0.22	0.09	0.03	0.03	0.01
5422154202655	542215	4202655	UCART1	0.05	0.06	0.12	0.23	0.09	0.03	0.03	0.01
5422254202655	542225	4202655	UCART1	0.05	0.06	0.11	0.23	0.10	0.03	0.03	0.01
5422354202655	542235	4202655	UCART1	0.04	0.06	0.10	0.23	0.10	0.03	0.03	0.01
5422454202655	542245	4202655	UCART1	0.04	0.05	0.09	0.24	0.10	0.03	0.03	0.01
5416054202665	541605	4202665	UCART1	0.02	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5416154202665	541615	4202665	UCART1	0.02	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5416254202665	541625	4202665	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5416354202665	541635	4202665	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.04
5416454202665	541645	4202665	UCART1	0.03	0.03	0.02	0.09	0.04	0.01	0.02	0.04
5416554202665	541655	4202665	UCART1	0.03	0.03	0.02	0.09	0.05	0.01	0.02	0.05
5416654202665	541665	4202665	UCART1	0.03	0.03	0.02	0.10	0.05	0.01	0.02	0.05
5416754202665	541675	4202665	UCART1	0.03	0.03	0.02	0.10	0.05	0.01	0.02	0.06
5416854202665	541685	4202665	UCART1	0.03	0.03	0.02	0.10	0.05	0.01	0.02	0.06
5416954202665	541695	4202665	UCART1	0.04	0.03	0.02	0.11	0.05	0.01	0.02	0.07
5417054202665	541705	4202665	UCART1	0.04	0.03	0.02	0.11	0.06	0.01	0.02	0.08
5417154202665	541715	4202665	UCART1	0.04	0.04	0.02	0.11	0.06	0.01	0.02	0.09
5417254202665	541725	4202665	UCART1	0.04	0.04	0.02	0.12	0.06	0.01	0.02	0.11
5417354202665	541735	4202665	UCART1	0.04	0.04	0.02	0.12	0.06	0.01	0.02	0.13
5417454202665	541745	4202665	UCART1	0.05	0.04	0.03	0.12	0.06	0.01	0.02	0.16
5417554202665	541755	4202665	UCART1	0.05	0.04	0.03	0.12	0.06	0.01	0.02	0.21
5417654202665	541765	4202665	UCART1	0.05	0.05	0.03	0.13	0.07	0.01	0.02	0.23

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417754202665	541775	4202665	UCART1	0.06	0.05	0.03	0.13	0.07	0.02	0.02	0.22
5417854202665	541785	4202665	UCART1	0.06	0.06	0.03	0.13	0.07	0.02	0.02	0.25
5417954202665	541795	4202665	UCART1	0.06	0.06	0.03	0.13	0.07	0.02	0.02	0.24
5418054202665	541805	4202665	UCART1	0.07	0.06	0.03	0.14	0.07	0.02	0.03	0.28
5418154202665	541815	4202665	UCART1	0.07	0.07	0.04	0.14	0.07	0.02	0.03	0.23
5418254202665	541825	4202665	UCART1	0.08	0.08	0.04	0.14	0.07	0.02	0.03	0.19
5418354202665	541835	4202665	UCART1	0.09	0.09	0.04	0.14	0.07	0.02	0.03	0.16
5418454202665	541845	4202665	UCART1	0.10	0.09	0.04	0.14	0.07	0.02	0.03	0.14
5420254202665	542025	4202665	UCART1	0.21	0.28	0.32	0.19	0.09	0.02	0.03	0.03
5420354202665	542035	4202665	UCART1	0.20	0.25	0.42	0.19	0.09	0.02	0.03	0.03
5420454202665	542045	4202665	UCART1	0.18	0.23	0.37	0.19	0.09	0.03	0.03	0.03
5420554202665	542055	4202665	UCART1	0.17	0.21	0.44	0.20	0.09	0.03	0.03	0.03
5420654202665	542065	4202665	UCART1	0.15	0.19	0.48	0.20	0.09	0.03	0.03	0.03
5420754202665	542075	4202665	UCART1	0.14	0.17	0.46	0.21	0.09	0.03	0.03	0.03
5420854202665	542085	4202665	UCART1	0.13	0.16	0.53	0.21	0.09	0.03	0.03	0.02
5420954202665	542095	4202665	UCART1	0.11	0.14	0.44	0.21	0.09	0.03	0.03	0.02
5421054202665	542105	4202665	UCART1	0.11	0.13	0.37	0.22	0.09	0.03	0.03	0.02
5421154202665	542115	4202665	UCART1	0.10	0.12	0.32	0.22	0.09	0.03	0.03	0.02
5421254202665	542125	4202665	UCART1	0.09	0.11	0.28	0.22	0.09	0.03	0.03	0.02
5421354202665	542135	4202665	UCART1	0.08	0.11	0.25	0.23	0.10	0.03	0.03	0.02
5421454202665	542145	4202665	UCART1	0.08	0.10	0.22	0.23	0.10	0.03	0.03	0.02
5421554202665	542155	4202665	UCART1	0.07	0.09	0.20	0.24	0.10	0.03	0.03	0.02
5421654202665	542165	4202665	UCART1	0.07	0.09	0.18	0.24	0.10	0.03	0.03	0.02
5421754202665	542175	4202665	UCART1	0.06	0.08	0.16	0.25	0.10	0.03	0.03	0.02
5421854202665	542185	4202665	UCART1	0.06	0.08	0.15	0.25	0.10	0.03	0.03	0.02
5421954202665	542195	4202665	UCART1	0.06	0.07	0.14	0.25	0.10	0.03	0.03	0.02
5422054202665	542205	4202665	UCART1	0.05	0.07	0.13	0.26	0.10	0.03	0.03	0.01
5422154202665	542215	4202665	UCART1	0.05	0.06	0.12	0.26	0.10	0.03	0.03	0.01
5422254202665	542225	4202665	UCART1	0.05	0.06	0.11	0.27	0.10	0.03	0.03	0.01
5422354202665	542235	4202665	UCART1	0.04	0.06	0.10	0.27	0.10	0.03	0.03	0.01
5422454202665	542245	4202665	UCART1	0.04	0.05	0.09	0.28	0.10	0.03	0.03	0.01
5416054202675	541605	4202675	UCART1	0.02	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5416154202675	541615	4202675	UCART1	0.02	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5416254202675	541625	4202675	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.04
5416354202675	541635	4202675	UCART1	0.03	0.02	0.02	0.09	0.04	0.01	0.01	0.04
5416454202675	541645	4202675	UCART1	0.03	0.03	0.02	0.09	0.05	0.01	0.02	0.04
5416554202675	541655	4202675	UCART1	0.03	0.03	0.02	0.10	0.05	0.01	0.02	0.05
5416654202675	541665	4202675	UCART1	0.03	0.03	0.02	0.10	0.05	0.01	0.02	0.05
5416754202675	541675	4202675	UCART1	0.03	0.03	0.02	0.11	0.05	0.01	0.02	0.06
5416854202675	541685	4202675	UCART1	0.03	0.03	0.02	0.11	0.05	0.01	0.02	0.06
5416954202675	541695	4202675	UCART1	0.04	0.03	0.02	0.12	0.06	0.01	0.02	0.07
5417054202675	541705	4202675	UCART1	0.04	0.03	0.02	0.12	0.06	0.01	0.02	0.08
5417154202675	541715	4202675	UCART1	0.04	0.04	0.02	0.12	0.06	0.01	0.02	0.09
5417254202675	541725	4202675	UCART1	0.04	0.04	0.02	0.13	0.06	0.01	0.02	0.11
5417354202675	541735	4202675	UCART1	0.05	0.04	0.02	0.13	0.06	0.01	0.02	0.13
5419354202675	541935	4202675	UCART1	0.28	0.38	0.09	0.18	0.09	0.02	0.03	0.06
5419454202675	541945	4202675	UCART1	0.29	0.39	0.10	0.18	0.09	0.02	0.03	0.06
5419554202675	541955	4202675	UCART1	0.30	0.46	0.11	0.19	0.09	0.02	0.03	0.05
5419654202675	541965	4202675	UCART1	0.30	0.48	0.12	0.19	0.09	0.02	0.03	0.05
5419754202675	541975	4202675	UCART1	0.29	0.61	0.14	0.19	0.09	0.02	0.03	0.05
5420254202675	542025	4202675	UCART1	0.23	0.28	0.31	0.21	0.09	0.03	0.03	0.03
5420354202675	542035	4202675	UCART1	0.21	0.25	0.40	0.21	0.09	0.03	0.03	0.03
5420454202675	542045	4202675	UCART1	0.19	0.23	0.45	0.22	0.09	0.03	0.03	0.03
5420554202675	542055	4202675	UCART1	0.17	0.21	0.43	0.22	0.10	0.03	0.03	0.03
5420654202675	542065	4202675	UCART1	0.16	0.19	0.50	0.23	0.10	0.03	0.03	0.03
5420754202675	542075	4202675	UCART1	0.14	0.17	0.58	0.23	0.10	0.03	0.03	0.03
5420854202675	542085	4202675	UCART1	0.13	0.16	0.56	0.24	0.10	0.03	0.03	0.02
5420954202675	542095	4202675	UCART1	0.12	0.15	0.45	0.24	0.10	0.03	0.03	0.02
5421054202675	542105	4202675	UCART1	0.11	0.13	0.38	0.24	0.10	0.03	0.03	0.02
5421154202675	542115	4202675	UCART1	0.10	0.12	0.33	0.25	0.10	0.03	0.03	0.02
5421254202675	542125	4202675	UCART1	0.09	0.11	0.29	0.25	0.10	0.03	0.03	0.02
5421354202675	542135	4202675	UCART1	0.09	0.11	0.25	0.26	0.10	0.03	0.03	0.02
5421454202675	542145	4202675	UCART1	0.08	0.10	0.23	0.27	0.10	0.03	0.03	0.02
5421554202675	542155	4202675	UCART1	0.07	0.09	0.20	0.27	0.10	0.03	0.03	0.02
5421654202675	542165	4202675	UCART1	0.07	0.09	0.18	0.28	0.10	0.03	0.03	0.02
5421754202675	542175	4202675	UCART1	0.06	0.08	0.17	0.29	0.10	0.03	0.03	0.02
5421854202675	542185	4202675	UCART1	0.06	0.08	0.15	0.29	0.10	0.03	0.03	0.02
5421954202675	542195	4202675	UCART1	0.06	0.07	0.14	0.30	0.11	0.03	0.03	0.02
5422054202675	542205	4202675	UCART1	0.05	0.07	0.13	0.30	0.11	0.03	0.03	0.01

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422154202675	542215	4202675	UCART1	0.05	0.06	0.12	0.31	0.11	0.03	0.03	0.01
5422254202675	542225	4202675	UCART1	0.05	0.06	0.11	0.32	0.11	0.03	0.03	0.01
5422354202675	542235	4202675	UCART1	0.04	0.06	0.10	0.32	0.11	0.03	0.03	0.01
5422454202675	542245	4202675	UCART1	0.04	0.05	0.10	0.33	0.11	0.03	0.03	0.01
5415954202685	541595	4202685	UCART1	0.02	0.02	0.01	0.07	0.04	0.01	0.01	0.03
5416054202685	541605	4202685	UCART1	0.02	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5416154202685	541615	4202685	UCART1	0.02	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5416254202685	541625	4202685	UCART1	0.03	0.02	0.02	0.09	0.04	0.01	0.01	0.04
5416354202685	541635	4202685	UCART1	0.03	0.02	0.02	0.10	0.05	0.01	0.02	0.04
5416454202685	541645	4202685	UCART1	0.03	0.03	0.02	0.10	0.05	0.01	0.02	0.04
5416554202685	541655	4202685	UCART1	0.03	0.03	0.02	0.11	0.05	0.01	0.02	0.05
5416654202685	541665	4202685	UCART1	0.03	0.03	0.02	0.11	0.05	0.01	0.02	0.05
5417754202685	541775	4202685	UCART1	0.06	0.05	0.03	0.15	0.07	0.02	0.03	0.21
5417954202685	541795	4202685	UCART1	0.07	0.06	0.03	0.16	0.08	0.02	0.03	0.25
5418054202685	541805	4202685	UCART1	0.07	0.07	0.03	0.16	0.08	0.02	0.03	0.31
5418154202685	541815	4202685	UCART1	0.08	0.07	0.04	0.16	0.08	0.02	0.03	0.25
5418254202685	541825	4202685	UCART1	0.09	0.08	0.04	0.17	0.08	0.02	0.03	0.20
5418354202685	541835	4202685	UCART1	0.10	0.09	0.04	0.17	0.08	0.02	0.03	0.17
5418454202685	541845	4202685	UCART1	0.11	0.10	0.04	0.17	0.08	0.02	0.03	0.15
5418554202685	541855	4202685	UCART1	0.12	0.11	0.05	0.18	0.08	0.02	0.03	0.13
5418654202685	541865	4202685	UCART1	0.14	0.12	0.05	0.18	0.08	0.02	0.03	0.12
5418754202685	541875	4202685	UCART1	0.16	0.14	0.05	0.18	0.08	0.02	0.03	0.10
5418854202685	541885	4202685	UCART1	0.18	0.16	0.06	0.19	0.09	0.02	0.03	0.09
5418954202685	541895	4202685	UCART1	0.21	0.19	0.06	0.19	0.09	0.02	0.03	0.09
5419054202685	541905	4202685	UCART1	0.25	0.22	0.07	0.19	0.09	0.02	0.03	0.08
5419154202685	541915	4202685	UCART1	0.27	0.27	0.07	0.20	0.09	0.02	0.03	0.07
5419254202685	541925	4202685	UCART1	0.30	0.35	0.08	0.20	0.09	0.02	0.03	0.07
5419354202685	541935	4202685	UCART1	0.32	0.47	0.09	0.20	0.09	0.02	0.03	0.06
5419454202685	541945	4202685	UCART1	0.33	0.38	0.10	0.21	0.09	0.02	0.03	0.06
5419554202685	541955	4202685	UCART1	0.34	0.46	0.11	0.21	0.09	0.02	0.03	0.05
5419654202685	541965	4202685	UCART1	0.33	0.49	0.12	0.21	0.09	0.02	0.03	0.05
5419754202685	541975	4202685	UCART1	0.32	0.54	0.14	0.22	0.09	0.02	0.03	0.05
5420154202685	542015	4202685	UCART1	0.26	0.32	0.24	0.23	0.10	0.03	0.03	0.04
5420254202685	542025	4202685	UCART1	0.24	0.28	0.30	0.23	0.10	0.03	0.03	0.03
5420354202685	542035	4202685	UCART1	0.22	0.25	0.38	0.24	0.10	0.03	0.03	0.03
5420454202685	542045	4202685	UCART1	0.20	0.23	0.41	0.24	0.10	0.03	0.03	0.03
5420554202685	542055	4202685	UCART1	0.18	0.21	0.42	0.25	0.10	0.03	0.03	0.03
5420654202685	542065	4202685	UCART1	0.16	0.19	0.48	0.26	0.10	0.03	0.03	0.03
5420754202685	542075	4202685	UCART1	0.15	0.17	0.48	0.27	0.10	0.03	0.03	0.03
5420854202685	542085	4202685	UCART1	0.13	0.16	0.59	0.27	0.10	0.03	0.03	0.03
5420954202685	542095	4202685	UCART1	0.12	0.15	0.47	0.28	0.10	0.03	0.03	0.02
5421054202685	542105	4202685	UCART1	0.11	0.13	0.39	0.28	0.10	0.03	0.03	0.02
5421154202685	542115	4202685	UCART1	0.10	0.12	0.34	0.29	0.11	0.03	0.03	0.02
5421254202685	542125	4202685	UCART1	0.09	0.12	0.29	0.29	0.11	0.03	0.03	0.02
5421354202685	542135	4202685	UCART1	0.09	0.11	0.26	0.30	0.11	0.03	0.03	0.02
5421454202685	542145	4202685	UCART1	0.08	0.10	0.23	0.31	0.11	0.03	0.03	0.02
5421554202685	542155	4202685	UCART1	0.08	0.09	0.21	0.32	0.11	0.03	0.03	0.02
5421654202685	542165	4202685	UCART1	0.07	0.09	0.19	0.33	0.11	0.03	0.03	0.02
5421754202685	542175	4202685	UCART1	0.07	0.08	0.17	0.34	0.11	0.03	0.03	0.02
5421854202685	542185	4202685	UCART1	0.06	0.08	0.16	0.35	0.11	0.03	0.03	0.02
5421954202685	542195	4202685	UCART1	0.06	0.07	0.14	0.36	0.11	0.03	0.03	0.02
5422054202685	542205	4202685	UCART1	0.05	0.07	0.13	0.37	0.11	0.03	0.03	0.01
5422154202685	542215	4202685	UCART1	0.05	0.06	0.12	0.38	0.11	0.03	0.03	0.01
5422254202685	542225	4202685	UCART1	0.05	0.06	0.11	0.39	0.11	0.03	0.03	0.01
5422354202685	542235	4202685	UCART1	0.04	0.06	0.10	0.28	0.12	0.03	0.03	0.01
5422454202685	542245	4202685	UCART1	0.04	0.05	0.10	0.31	0.12	0.03	0.03	0.01
5422554202685	542255	4202685	UCART1	0.04	0.05	0.09	0.29	0.12	0.03	0.03	0.01
5416854202695	541685	4202695	UCART1	0.04	0.03	0.02	0.13	0.06	0.01	0.02	0.06
5416954202695	541695	4202695	UCART1	0.04	0.03	0.02	0.14	0.06	0.01	0.02	0.07
5417054202695	541705	4202695	UCART1	0.04	0.03	0.02	0.14	0.06	0.01	0.02	0.08
5417154202695	541715	4202695	UCART1	0.04	0.04	0.02	0.15	0.07	0.01	0.02	0.09
5417254202695	541725	4202695	UCART1	0.05	0.04	0.02	0.15	0.07	0.01	0.02	0.10
5417354202695	541735	4202695	UCART1	0.05	0.04	0.02	0.15	0.07	0.01	0.02	0.12
5417454202695	541745	4202695	UCART1	0.05	0.04	0.03	0.16	0.07	0.02	0.02	0.15
5417554202695	541755	4202695	UCART1	0.05	0.05	0.03	0.16	0.07	0.02	0.03	0.18
5417654202695	541765	4202695	UCART1	0.06	0.05	0.03	0.16	0.08	0.02	0.03	0.24
5417754202695	541775	4202695	UCART1	0.06	0.05	0.03	0.17	0.08	0.02	0.03	0.21
5417954202695	541795	4202695	UCART1	0.07	0.06	0.03	0.17	0.08	0.02	0.03	0.32
5418054202695	541805	4202695	UCART1	0.08	0.07	0.03	0.18	0.08	0.02	0.03	0.28

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418154202695	541815	4202695	UCART1	0.08	0.07	0.04	0.18	0.08	0.02	0.03	0.26
5418254202695	541825	4202695	UCART1	0.09	0.08	0.04	0.18	0.08	0.02	0.03	0.21
5418354202695	541835	4202695	UCART1	0.10	0.09	0.04	0.19	0.08	0.02	0.03	0.18
5418454202695	541845	4202695	UCART1	0.11	0.10	0.04	0.19	0.09	0.02	0.03	0.15
5418554202695	541855	4202695	UCART1	0.13	0.11	0.05	0.19	0.09	0.02	0.03	0.13
5418654202695	541865	4202695	UCART1	0.14	0.12	0.05	0.20	0.09	0.02	0.03	0.12
5418754202695	541875	4202695	UCART1	0.16	0.14	0.05	0.20	0.09	0.02	0.03	0.11
5418854202695	541885	4202695	UCART1	0.19	0.16	0.06	0.21	0.09	0.02	0.03	0.10
5418954202695	541895	4202695	UCART1	0.23	0.19	0.06	0.21	0.09	0.02	0.03	0.09
5419054202695	541905	4202695	UCART1	0.27	0.22	0.07	0.21	0.09	0.02	0.03	0.08
5419154202695	541915	4202695	UCART1	0.31	0.27	0.07	0.22	0.09	0.02	0.03	0.07
5419254202695	541925	4202695	UCART1	0.34	0.34	0.08	0.22	0.09	0.02	0.03	0.07
5419354202695	541935	4202695	UCART1	0.36	0.45	0.09	0.23	0.10	0.02	0.03	0.06
5419454202695	541945	4202695	UCART1	0.38	0.38	0.10	0.23	0.10	0.02	0.03	0.06
5419554202695	541955	4202695	UCART1	0.38	0.45	0.11	0.24	0.10	0.02	0.03	0.05
5419654202695	541965	4202695	UCART1	0.37	0.48	0.12	0.24	0.10	0.03	0.03	0.05
5419754202695	541975	4202695	UCART1	0.35	0.66	0.14	0.24	0.10	0.03	0.03	0.05
5420154202695	542015	4202695	UCART1	0.27	0.32	0.24	0.26	0.10	0.03	0.04	0.04
5420254202695	542025	4202695	UCART1	0.25	0.28	0.29	0.27	0.10	0.03	0.04	0.03
5420354202695	542035	4202695	UCART1	0.23	0.26	0.36	0.27	0.10	0.03	0.04	0.03
5420454202695	542045	4202695	UCART1	0.21	0.23	0.41	0.28	0.11	0.03	0.04	0.03
5420554202695	542055	4202695	UCART1	0.19	0.21	0.40	0.29	0.11	0.03	0.04	0.03
5420654202695	542065	4202695	UCART1	0.17	0.19	0.49	0.30	0.11	0.03	0.04	0.03
5420754202695	542075	4202695	UCART1	0.15	0.18	0.62	0.31	0.11	0.03	0.04	0.03
5420854202695	542085	4202695	UCART1	0.14	0.16	0.53	0.32	0.11	0.03	0.04	0.03
5420954202695	542095	4202695	UCART1	0.13	0.15	0.50	0.32	0.11	0.03	0.04	0.02
5421054202695	542105	4202695	UCART1	0.11	0.14	0.41	0.33	0.11	0.03	0.04	0.02
5421154202695	542115	4202695	UCART1	0.11	0.13	0.35	0.34	0.11	0.03	0.04	0.02
5421254202695	542125	4202695	UCART1	0.10	0.12	0.30	0.35	0.11	0.03	0.04	0.02
5421354202695	542135	4202695	UCART1	0.09	0.11	0.27	0.36	0.11	0.03	0.04	0.02
5421454202695	542145	4202695	UCART1	0.08	0.10	0.24	0.38	0.12	0.03	0.04	0.02
5421554202695	542155	4202695	UCART1	0.08	0.09	0.21	0.39	0.12	0.03	0.04	0.02
5421654202695	542165	4202695	UCART1	0.07	0.09	0.19	0.41	0.12	0.03	0.04	0.02
5421754202695	542175	4202695	UCART1	0.07	0.08	0.18	0.29	0.12	0.03	0.04	0.02
5421854202695	542185	4202695	UCART1	0.06	0.08	0.16	0.33	0.12	0.03	0.04	0.02
5421954202695	542195	4202695	UCART1	0.06	0.07	0.15	0.30	0.12	0.03	0.04	0.02
5422054202695	542205	4202695	UCART1	0.05	0.07	0.13	0.22	0.12	0.03	0.03	0.01
5422154202695	542215	4202695	UCART1	0.05	0.06	0.12	0.32	0.12	0.03	0.03	0.01
5422254202695	542225	4202695	UCART1	0.05	0.06	0.11	0.22	0.12	0.03	0.03	0.01
5422354202695	542235	4202695	UCART1	0.04	0.06	0.11	0.24	0.12	0.03	0.03	0.01
5422454202695	542245	4202695	UCART1	0.04	0.05	0.10	0.22	0.12	0.03	0.03	0.01
5422554202695	542255	4202695	UCART1	0.04	0.05	0.09	0.24	0.13	0.03	0.03	0.01
5415954202705	541595	4202705	UCART1	0.02	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5416054202705	541605	4202705	UCART1	0.02	0.02	0.02	0.09	0.04	0.01	0.01	0.03
5416154202705	541615	4202705	UCART1	0.03	0.02	0.02	0.10	0.05	0.01	0.01	0.03
5416254202705	541625	4202705	UCART1	0.03	0.02	0.02	0.11	0.05	0.01	0.02	0.04
5416354202705	541635	4202705	UCART1	0.03	0.02	0.02	0.12	0.05	0.01	0.02	0.04
5416454202705	541645	4202705	UCART1	0.03	0.03	0.02	0.12	0.05	0.01	0.02	0.04
5416554202705	541655	4202705	UCART1	0.03	0.03	0.02	0.13	0.06	0.01	0.02	0.05
5416654202705	541665	4202705	UCART1	0.03	0.03	0.02	0.14	0.06	0.01	0.02	0.05
5416754202705	541675	4202705	UCART1	0.04	0.03	0.02	0.14	0.06	0.01	0.02	0.05
5416854202705	541685	4202705	UCART1	0.04	0.03	0.02	0.15	0.06	0.01	0.02	0.06
5416954202705	541695	4202705	UCART1	0.04	0.03	0.02	0.15	0.07	0.01	0.02	0.07
5417054202705	541705	4202705	UCART1	0.04	0.03	0.02	0.16	0.07	0.01	0.02	0.08
5417154202705	541715	4202705	UCART1	0.04	0.04	0.02	0.16	0.07	0.01	0.02	0.09
5417254202705	541725	4202705	UCART1	0.05	0.04	0.02	0.16	0.07	0.01	0.02	0.10
5417354202705	541735	4202705	UCART1	0.05	0.04	0.02	0.17	0.07	0.02	0.02	0.12
5417454202705	541745	4202705	UCART1	0.05	0.04	0.03	0.17	0.08	0.02	0.03	0.14
5417554202705	541755	4202705	UCART1	0.06	0.05	0.03	0.18	0.08	0.02	0.03	0.18
5417654202705	541765	4202705	UCART1	0.06	0.05	0.03	0.18	0.08	0.02	0.03	0.23
5417754202705	541775	4202705	UCART1	0.06	0.05	0.03	0.19	0.08	0.02	0.03	0.20
5417954202705	541795	4202705	UCART1	0.07	0.06	0.03	0.19	0.08	0.02	0.03	0.25
5418054202705	541805	4202705	UCART1	0.08	0.07	0.03	0.20	0.09	0.02	0.03	0.29
5418154202705	541815	4202705	UCART1	0.09	0.07	0.04	0.20	0.09	0.02	0.03	0.27
5418254202705	541825	4202705	UCART1	0.10	0.08	0.04	0.20	0.09	0.02	0.03	0.22
5418354202705	541835	4202705	UCART1	0.11	0.09	0.04	0.21	0.09	0.02	0.03	0.18
5418454202705	541845	4202705	UCART1	0.12	0.10	0.04	0.21	0.09	0.02	0.03	0.16
5418554202705	541855	4202705	UCART1	0.13	0.11	0.05	0.22	0.09	0.02	0.03	0.14
5418654202705	541865	4202705	UCART1	0.15	0.12	0.05	0.22	0.09	0.02	0.03	0.12

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418754202705	541875	4202705	UCART1	0.17	0.14	0.05	0.23	0.09	0.02	0.03	0.11
5418854202705	541885	4202705	UCART1	0.20	0.16	0.06	0.23	0.10	0.02	0.03	0.10
5418954202705	541895	4202705	UCART1	0.24	0.19	0.06	0.24	0.10	0.02	0.03	0.09
5419054202705	541905	4202705	UCART1	0.29	0.22	0.07	0.24	0.10	0.02	0.03	0.08
5419154202705	541915	4202705	UCART1	0.35	0.26	0.07	0.25	0.10	0.02	0.03	0.07
5419254202705	541925	4202705	UCART1	0.39	0.33	0.08	0.25	0.10	0.02	0.03	0.07
5419354202705	541935	4202705	UCART1	0.42	0.43	0.09	0.26	0.10	0.02	0.04	0.06
5419454202705	541945	4202705	UCART1	0.43	0.37	0.10	0.26	0.10	0.03	0.04	0.06
5419554202705	541955	4202705	UCART1	0.43	0.45	0.11	0.27	0.10	0.03	0.04	0.05
5419654202705	541965	4202705	UCART1	0.41	0.50	0.12	0.27	0.10	0.03	0.04	0.05
5419754202705	541975	4202705	UCART1	0.39	0.57	0.13	0.28	0.10	0.03	0.04	0.05
5420154202705	542015	4202705	UCART1	0.29	0.33	0.23	0.30	0.11	0.03	0.04	0.04
5420254202705	542025	4202705	UCART1	0.27	0.29	0.28	0.31	0.11	0.03	0.04	0.04
5420354202705	542035	4202705	UCART1	0.24	0.26	0.35	0.32	0.11	0.03	0.04	0.03
5420454202705	542045	4202705	UCART1	0.22	0.23	0.46	0.33	0.11	0.03	0.04	0.03
5420554202705	542055	4202705	UCART1	0.20	0.21	0.39	0.34	0.11	0.03	0.04	0.03
5420654202705	542065	4202705	UCART1	0.18	0.19	0.46	0.36	0.11	0.03	0.04	0.03
5420754202705	542075	4202705	UCART1	0.16	0.18	0.49	0.37	0.12	0.03	0.04	0.03
5420854202705	542085	4202705	UCART1	0.14	0.16	0.56	0.38	0.12	0.03	0.04	0.03
5420954202705	542095	4202705	UCART1	0.13	0.15	0.52	0.39	0.12	0.03	0.04	0.02
5421054202705	542105	4202705	UCART1	0.12	0.14	0.43	0.41	0.12	0.03	0.04	0.02
5421154202705	542115	4202705	UCART1	0.11	0.13	0.36	0.30	0.12	0.03	0.04	0.02
5421254202705	542125	4202705	UCART1	0.10	0.12	0.31	0.32	0.12	0.03	0.04	0.02
5421354202705	542135	4202705	UCART1	0.09	0.11	0.27	0.32	0.12	0.03	0.04	0.02
5421454202705	542145	4202705	UCART1	0.09	0.10	0.24	0.23	0.12	0.03	0.04	0.02
5421554202705	542155	4202705	UCART1	0.08	0.10	0.22	0.33	0.12	0.03	0.04	0.02
5421654202705	542165	4202705	UCART1	0.07	0.09	0.20	0.23	0.13	0.03	0.04	0.02
5421754202705	542175	4202705	UCART1	0.07	0.08	0.18	0.34	0.13	0.03	0.04	0.02
5421854202705	542185	4202705	UCART1	0.06	0.08	0.16	0.24	0.13	0.03	0.04	0.02
5421954202705	542195	4202705	UCART1	0.06	0.07	0.15	0.18	0.13	0.03	0.04	0.02
5415954202715	541595	4202715	UCART1	0.02	0.02	0.02	0.09	0.04	0.01	0.01	0.03
5416054202715	541605	4202715	UCART1	0.02	0.02	0.02	0.10	0.04	0.01	0.01	0.03
5416154202715	541615	4202715	UCART1	0.03	0.02	0.02	0.11	0.05	0.01	0.02	0.03
5416254202715	541625	4202715	UCART1	0.03	0.02	0.02	0.12	0.05	0.01	0.02	0.04
5416354202715	541635	4202715	UCART1	0.03	0.03	0.02	0.13	0.05	0.01	0.02	0.04
5416454202715	541645	4202715	UCART1	0.03	0.03	0.02	0.14	0.06	0.01	0.02	0.04
5416554202715	541655	4202715	UCART1	0.03	0.03	0.02	0.14	0.06	0.01	0.02	0.04
5416654202715	541665	4202715	UCART1	0.03	0.03	0.02	0.15	0.06	0.01	0.02	0.05
5416754202715	541675	4202715	UCART1	0.04	0.03	0.02	0.16	0.07	0.01	0.02	0.05
5416854202715	541685	4202715	UCART1	0.04	0.03	0.02	0.16	0.07	0.01	0.02	0.06
5416954202715	541695	4202715	UCART1	0.04	0.03	0.02	0.17	0.07	0.01	0.02	0.07
5417054202715	541705	4202715	UCART1	0.04	0.03	0.02	0.17	0.07	0.01	0.02	0.08
5417154202715	541715	4202715	UCART1	0.05	0.04	0.02	0.18	0.07	0.01	0.02	0.09
5417254202715	541725	4202715	UCART1	0.05	0.04	0.02	0.18	0.08	0.02	0.03	0.10
5417354202715	541735	4202715	UCART1	0.05	0.04	0.03	0.19	0.08	0.02	0.03	0.11
5417454202715	541745	4202715	UCART1	0.05	0.04	0.03	0.19	0.08	0.02	0.03	0.14
5417554202715	541755	4202715	UCART1	0.06	0.05	0.03	0.20	0.08	0.02	0.03	0.17
5417654202715	541765	4202715	UCART1	0.06	0.05	0.03	0.20	0.08	0.02	0.03	0.22
5417754202715	541775	4202715	UCART1	0.07	0.05	0.03	0.21	0.09	0.02	0.03	0.24
5417954202715	541795	4202715	UCART1	0.08	0.06	0.03	0.22	0.09	0.02	0.03	0.26
5418054202715	541805	4202715	UCART1	0.08	0.07	0.04	0.22	0.09	0.02	0.03	0.30
5418154202715	541815	4202715	UCART1	0.09	0.07	0.04	0.22	0.09	0.02	0.03	0.28
5418254202715	541825	4202715	UCART1	0.10	0.08	0.04	0.23	0.09	0.02	0.03	0.23
5418354202715	541835	4202715	UCART1	0.11	0.09	0.04	0.23	0.09	0.02	0.03	0.19
5418454202715	541845	4202715	UCART1	0.12	0.10	0.04	0.24	0.10	0.02	0.03	0.16
5418554202715	541855	4202715	UCART1	0.14	0.11	0.05	0.25	0.10	0.02	0.03	0.14
5418654202715	541865	4202715	UCART1	0.16	0.12	0.05	0.25	0.10	0.02	0.03	0.13
5418754202715	541875	4202715	UCART1	0.18	0.14	0.05	0.26	0.10	0.02	0.03	0.11
5418854202715	541885	4202715	UCART1	0.22	0.16	0.06	0.26	0.10	0.02	0.03	0.10
5418954202715	541895	4202715	UCART1	0.26	0.18	0.06	0.27	0.10	0.02	0.04	0.09
5419054202715	541905	4202715	UCART1	0.32	0.22	0.07	0.28	0.10	0.02	0.04	0.08
5419154202715	541915	4202715	UCART1	0.39	0.26	0.07	0.28	0.10	0.03	0.04	0.08
5419254202715	541925	4202715	UCART1	0.45	0.32	0.08	0.29	0.11	0.03	0.04	0.07
5419354202715	541935	4202715	UCART1	0.49	0.41	0.09	0.30	0.11	0.03	0.04	0.06
5419454202715	541945	4202715	UCART1	0.51	0.45	0.10	0.31	0.11	0.03	0.04	0.06
5419554202715	541955	4202715	UCART1	0.50	0.44	0.11	0.31	0.11	0.03	0.04	0.06
5419654202715	541965	4202715	UCART1	0.46	0.48	0.12	0.32	0.11	0.03	0.04	0.05
5419754202715	541975	4202715	UCART1	0.43	0.47	0.13	0.33	0.11	0.03	0.04	0.05
5420154202715	542015	4202715	UCART1	0.31	0.33	0.23	0.36	0.12	0.03	0.04	0.04

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420254202715	542025	4202715	UCART1	0.29	0.29	0.27	0.37	0.12	0.03	0.04	0.04
5420354202715	542035	4202715	UCART1	0.26	0.26	0.33	0.39	0.12	0.03	0.04	0.03
5420454202715	542045	4202715	UCART1	0.23	0.24	0.43	0.40	0.12	0.03	0.04	0.03
5420554202715	542055	4202715	UCART1	0.20	0.21	0.48	0.31	0.12	0.03	0.04	0.03
5420654202715	542065	4202715	UCART1	0.18	0.20	0.47	0.31	0.12	0.03	0.04	0.03
5420754202715	542075	4202715	UCART1	0.16	0.18	0.51	0.33	0.12	0.03	0.04	0.03
5420854202715	542085	4202715	UCART1	0.15	0.16	0.58	0.24	0.12	0.03	0.04	0.03
5420954202715	542095	4202715	UCART1	0.13	0.15	0.55	0.34	0.13	0.03	0.04	0.02
5421054202715	542105	4202715	UCART1	0.12	0.14	0.45	0.24	0.13	0.03	0.04	0.02
5421154202715	542115	4202715	UCART1	0.11	0.13	0.38	0.25	0.13	0.03	0.04	0.02
5421254202715	542125	4202715	UCART1	0.10	0.12	0.32	0.25	0.13	0.03	0.04	0.02
5421354202715	542135	4202715	UCART1	0.10	0.11	0.28	0.26	0.13	0.03	0.04	0.02
5422154202715	542215	4202715	UCART1	0.05	0.07	0.13	0.27	0.14	0.03	0.04	0.01
5422254202715	542225	4202715	UCART1	0.05	0.06	0.12	0.25	0.14	0.03	0.04	0.01
5422354202715	542235	4202715	UCART1	0.05	0.06	0.11	0.37	0.15	0.03	0.04	0.01
5422454202715	542245	4202715	UCART1	0.04	0.06	0.10	0.25	0.15	0.03	0.04	0.01
5422554202715	542255	4202715	UCART1	0.04	0.05	0.09	0.35	0.15	0.03	0.03	0.01
5415954202725	541595	4202725	UCART1	0.02	0.02	0.02	0.10	0.04	0.01	0.01	0.03
5416054202725	541605	4202725	UCART1	0.03	0.02	0.02	0.11	0.05	0.01	0.02	0.03
5416154202725	541615	4202725	UCART1	0.03	0.02	0.02	0.12	0.05	0.01	0.02	0.03
5416254202725	541625	4202725	UCART1	0.03	0.02	0.02	0.13	0.05	0.01	0.02	0.04
5416354202725	541635	4202725	UCART1	0.03	0.03	0.02	0.14	0.06	0.01	0.02	0.04
5416454202725	541645	4202725	UCART1	0.03	0.03	0.02	0.15	0.06	0.01	0.02	0.04
5416554202725	541655	4202725	UCART1	0.03	0.03	0.02	0.16	0.06	0.01	0.02	0.04
5416654202725	541665	4202725	UCART1	0.03	0.03	0.02	0.17	0.07	0.01	0.02	0.05
5416754202725	541675	4202725	UCART1	0.04	0.03	0.02	0.17	0.07	0.01	0.02	0.05
5416854202725	541685	4202725	UCART1	0.04	0.03	0.02	0.18	0.07	0.01	0.02	0.06
5416954202725	541695	4202725	UCART1	0.04	0.03	0.02	0.19	0.07	0.01	0.02	0.07
5417054202725	541705	4202725	UCART1	0.04	0.04	0.02	0.19	0.08	0.01	0.02	0.07
5417154202725	541715	4202725	UCART1	0.05	0.04	0.02	0.20	0.08	0.01	0.03	0.08
5417254202725	541725	4202725	UCART1	0.05	0.04	0.02	0.20	0.08	0.02	0.03	0.10
5417354202725	541735	4202725	UCART1	0.05	0.04	0.03	0.21	0.08	0.02	0.03	0.11
5417454202725	541745	4202725	UCART1	0.06	0.04	0.03	0.22	0.09	0.02	0.03	0.13
5417554202725	541755	4202725	UCART1	0.06	0.05	0.03	0.22	0.09	0.02	0.03	0.16
5417654202725	541765	4202725	UCART1	0.06	0.05	0.03	0.23	0.09	0.02	0.03	0.21
5417754202725	541775	4202725	UCART1	0.07	0.05	0.03	0.23	0.09	0.02	0.03	0.23
5417854202725	541785	4202725	UCART1	0.07	0.06	0.03	0.24	0.09	0.02	0.03	0.23
5418054202725	541805	4202725	UCART1	0.09	0.07	0.04	0.25	0.10	0.02	0.03	0.25
5418154202725	541815	4202725	UCART1	0.09	0.07	0.04	0.26	0.10	0.02	0.03	0.29
5418254202725	541825	4202725	UCART1	0.10	0.08	0.04	0.26	0.10	0.02	0.03	0.23
5418354202725	541835	4202725	UCART1	0.12	0.09	0.04	0.27	0.10	0.02	0.03	0.20
5418454202725	541845	4202725	UCART1	0.13	0.10	0.04	0.28	0.10	0.02	0.03	0.17
5418554202725	541855	4202725	UCART1	0.15	0.11	0.05	0.28	0.10	0.02	0.03	0.15
5418654202725	541865	4202725	UCART1	0.17	0.12	0.05	0.29	0.10	0.02	0.04	0.13
5418754202725	541875	4202725	UCART1	0.20	0.14	0.05	0.30	0.11	0.02	0.04	0.11
5418854202725	541885	4202725	UCART1	0.23	0.16	0.06	0.31	0.11	0.02	0.04	0.10
5418954202725	541895	4202725	UCART1	0.28	0.18	0.06	0.32	0.11	0.02	0.04	0.09
5419054202725	541905	4202725	UCART1	0.36	0.21	0.07	0.32	0.11	0.03	0.04	0.08
5419154202725	541915	4202725	UCART1	0.45	0.25	0.07	0.33	0.11	0.03	0.04	0.08
5419254202725	541925	4202725	UCART1	0.54	0.31	0.08	0.34	0.11	0.03	0.04	0.07
5419354202725	541935	4202725	UCART1	0.60	0.40	0.09	0.35	0.11	0.03	0.04	0.07
5419454202725	541945	4202725	UCART1	0.61	0.44	0.10	0.36	0.11	0.03	0.04	0.06
5419554202725	541955	4202725	UCART1	0.58	0.43	0.11	0.38	0.12	0.03	0.04	0.06
5419654202725	541965	4202725	UCART1	0.53	0.51	0.12	0.39	0.12	0.03	0.04	0.05
5419754202725	541975	4202725	UCART1	0.48	0.60	0.13	0.40	0.12	0.03	0.04	0.05
5420154202725	542015	4202725	UCART1	0.34	0.34	0.22	0.33	0.12	0.03	0.04	0.04
5420254202725	542025	4202725	UCART1	0.30	0.30	0.26	0.32	0.12	0.03	0.04	0.04
5420354202725	542035	4202725	UCART1	0.27	0.27	0.32	0.23	0.13	0.03	0.04	0.03
5420454202725	542045	4202725	UCART1	0.24	0.24	0.41	0.25	0.13	0.03	0.04	0.03
5420554202725	542055	4202725	UCART1	0.21	0.22	0.45	0.24	0.13	0.03	0.04	0.03
5420654202725	542065	4202725	UCART1	0.19	0.20	0.44	0.26	0.13	0.03	0.04	0.03
5420754202725	542075	4202725	UCART1	0.17	0.18	0.49	0.25	0.13	0.03	0.04	0.03
5421454202725	542145	4202725	UCART1	0.09	0.10	0.26	0.27	0.14	0.03	0.04	0.02
5421554202725	542155	4202725	UCART1	0.08	0.10	0.23	0.27	0.15	0.03	0.04	0.02
5421654202725	542165	4202725	UCART1	0.08	0.09	0.21	0.27	0.15	0.03	0.04	0.02
5421754202725	542175	4202725	UCART1	0.07	0.09	0.19	0.27	0.15	0.03	0.04	0.02
5421854202725	542185	4202725	UCART1	0.06	0.08	0.17	0.26	0.15	0.03	0.04	0.02
5421954202725	542195	4202725	UCART1	0.06	0.08	0.15	0.37	0.15	0.03	0.04	0.02
5422054202725	542205	4202725	UCART1	0.06	0.07	0.14	0.26	0.15	0.03	0.04	0.02

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422154202725	542215	4202725	UCART1	0.05	0.07	0.13	0.35	0.15	0.03	0.04	0.01
5422254202725	542225	4202725	UCART1	0.05	0.06	0.12	0.35	0.16	0.03	0.04	0.01
5422354202725	542235	4202725	UCART1	0.05	0.06	0.11	0.33	0.16	0.03	0.04	0.01
5422454202725	542245	4202725	UCART1	0.04	0.06	0.10	0.44	0.16	0.04	0.04	0.01
5422554202725	542255	4202725	UCART1	0.04	0.05	0.10	0.43	0.16	0.04	0.04	0.01
5415854202735	541585	4202735	UCART1	0.02	0.02	0.01	0.09	0.04	0.01	0.01	0.03
5415954202735	541595	4202735	UCART1	0.02	0.02	0.02	0.11	0.05	0.01	0.01	0.03
5416054202735	541605	4202735	UCART1	0.03	0.02	0.02	0.12	0.05	0.01	0.02	0.03
5416154202735	541615	4202735	UCART1	0.03	0.02	0.02	0.14	0.05	0.01	0.02	0.03
5416254202735	541625	4202735	UCART1	0.03	0.02	0.02	0.15	0.06	0.01	0.02	0.03
5416354202735	541635	4202735	UCART1	0.03	0.03	0.02	0.16	0.06	0.01	0.02	0.04
5416454202735	541645	4202735	UCART1	0.03	0.03	0.02	0.17	0.06	0.01	0.02	0.04
5416554202735	541655	4202735	UCART1	0.03	0.03	0.02	0.18	0.07	0.01	0.02	0.04
5416654202735	541665	4202735	UCART1	0.03	0.03	0.02	0.19	0.07	0.01	0.02	0.05
5416754202735	541675	4202735	UCART1	0.04	0.03	0.02	0.20	0.07	0.01	0.02	0.05
5416854202735	541685	4202735	UCART1	0.04	0.03	0.02	0.21	0.08	0.01	0.02	0.06
5416954202735	541695	4202735	UCART1	0.04	0.03	0.02	0.21	0.08	0.01	0.02	0.07
5417054202735	541705	4202735	UCART1	0.04	0.04	0.02	0.22	0.08	0.01	0.03	0.07
5417154202735	541715	4202735	UCART1	0.05	0.04	0.02	0.23	0.08	0.02	0.03	0.08
5417254202735	541725	4202735	UCART1	0.05	0.04	0.02	0.23	0.09	0.02	0.03	0.09
5417354202735	541735	4202735	UCART1	0.05	0.04	0.03	0.24	0.09	0.02	0.03	0.11
5417454202735	541745	4202735	UCART1	0.06	0.04	0.03	0.25	0.09	0.02	0.03	0.13
5417554202735	541755	4202735	UCART1	0.06	0.05	0.03	0.25	0.09	0.02	0.03	0.16
5417654202735	541765	4202735	UCART1	0.07	0.05	0.03	0.26	0.09	0.02	0.03	0.20
5417754202735	541775	4202735	UCART1	0.07	0.05	0.03	0.27	0.10	0.02	0.03	0.22
5417854202735	541785	4202735	UCART1	0.08	0.06	0.03	0.28	0.10	0.02	0.03	0.22
5418054202735	541805	4202735	UCART1	0.09	0.07	0.04	0.29	0.10	0.02	0.03	0.32
5418154202735	541815	4202735	UCART1	0.10	0.07	0.04	0.30	0.10	0.02	0.03	0.31
5418254202735	541825	4202735	UCART1	0.11	0.08	0.04	0.30	0.11	0.02	0.03	0.24
5418354202735	541835	4202735	UCART1	0.12	0.09	0.04	0.31	0.11	0.02	0.04	0.20
5418454202735	541845	4202735	UCART1	0.14	0.10	0.04	0.32	0.11	0.02	0.04	0.17
5418554202735	541855	4202735	UCART1	0.16	0.11	0.05	0.33	0.11	0.02	0.04	0.15
5418654202735	541865	4202735	UCART1	0.18	0.12	0.05	0.34	0.11	0.02	0.04	0.13
5418754202735	541875	4202735	UCART1	0.21	0.14	0.05	0.35	0.11	0.02	0.04	0.12
5418854202735	541885	4202735	UCART1	0.25	0.16	0.06	0.37	0.11	0.03	0.04	0.10
5418954202735	541895	4202735	UCART1	0.31	0.18	0.06	0.38	0.12	0.03	0.04	0.09
5419054202735	541905	4202735	UCART1	0.39	0.21	0.07	0.39	0.12	0.03	0.04	0.09
5419154202735	541915	4202735	UCART1	0.53	0.25	0.07	0.40	0.12	0.03	0.04	0.08
5419254202735	541925	4202735	UCART1	0.67	0.30	0.08	0.42	0.12	0.03	0.04	0.07
5419354202735	541935	4202735	UCART1	0.77	0.38	0.09	0.44	0.12	0.03	0.04	0.07
5419454202735	541945	4202735	UCART1	0.75	0.41	0.10	0.31	0.12	0.03	0.04	0.06
5419554202735	541955	4202735	UCART1	0.68	0.42	0.10	0.23	0.12	0.03	0.04	0.06
5419654202735	541965	4202735	UCART1	0.60	0.48	0.12	0.33	0.13	0.03	0.04	0.05
5419754202735	541975	4202735	UCART1	0.53	0.49	0.13	0.24	0.13	0.03	0.04	0.05
5420254202735	542025	4202735	UCART1	0.33	0.31	0.26	0.27	0.13	0.03	0.04	0.04
5420854202735	542085	4202735	UCART1	0.16	0.17	0.50	0.28	0.14	0.03	0.04	0.03
5420954202735	542095	4202735	UCART1	0.14	0.15	0.62	0.27	0.15	0.03	0.04	0.03
5421054202735	542105	4202735	UCART1	0.13	0.14	0.49	0.28	0.15	0.03	0.04	0.02
5421154202735	542115	4202735	UCART1	0.12	0.13	0.41	0.27	0.15	0.03	0.04	0.02
5421254202735	542125	4202735	UCART1	0.11	0.12	0.35	0.28	0.15	0.03	0.04	0.02
5421354202735	542135	4202735	UCART1	0.10	0.11	0.30	0.27	0.15	0.03	0.04	0.02
5421454202735	542145	4202735	UCART1	0.09	0.11	0.26	0.37	0.16	0.03	0.04	0.02
5421554202735	542155	4202735	UCART1	0.08	0.10	0.24	0.37	0.16	0.03	0.04	0.02
5421654202735	542165	4202735	RESIDENT	0.08	0.09	0.21	0.35	0.16	0.03	0.04	0.02
5421754202735	542175	4202735	RESIDENT	0.07	0.09	0.19	0.46	0.16	0.03	0.04	0.02
5421854202735	542185	4202735	UCART1	0.07	0.08	0.17	0.45	0.16	0.03	0.04	0.02
5421954202735	542195	4202735	UCART1	0.06	0.08	0.16	0.43	0.17	0.04	0.04	0.02
5422054202735	542205	4202735	UCART1	0.06	0.07	0.14	0.41	0.17	0.04	0.04	0.02
5422154202735	542215	4202735	UCART1	0.05	0.07	0.13	0.40	0.17	0.04	0.04	0.01
5422254202735	542225	4202735	UCART1	0.05	0.06	0.12	0.38	0.17	0.04	0.04	0.01
5422354202735	542235	4202735	UCART1	0.05	0.06	0.11	0.37	0.17	0.04	0.04	0.01
5422454202735	542245	4202735	UCART1	0.04	0.06	0.10	0.36	0.18	0.04	0.04	0.01
5422554202735	542255	4202735	UCART1	0.04	0.05	0.10	0.35	0.18	0.04	0.04	0.01
5415854202745	541585	4202745	UCART1	0.02	0.02	0.01	0.10	0.04	0.01	0.01	0.03
5415954202745	541595	4202745	UCART1	0.03	0.02	0.02	0.12	0.05	0.01	0.02	0.03
5416054202745	541605	4202745	UCART1	0.03	0.02	0.02	0.14	0.05	0.01	0.02	0.03
5416154202745	541615	4202745	UCART1	0.03	0.02	0.02	0.15	0.06	0.01	0.02	0.03
5416254202745	541625	4202745	UCART1	0.03	0.02	0.02	0.17	0.06	0.01	0.02	0.03
5416354202745	541635	4202745	UCART1	0.03	0.03	0.02	0.19	0.06	0.01	0.02	0.04

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416454202745	541645	4202745	UCART1	0.03	0.03	0.02	0.20	0.07	0.01	0.02	0.04
5416554202745	541655	4202745	UCART1	0.03	0.03	0.02	0.21	0.07	0.01	0.02	0.04
5416654202745	541665	4202745	UCART1	0.04	0.03	0.02	0.22	0.07	0.01	0.02	0.05
5416754202745	541675	4202745	UCART1	0.04	0.03	0.02	0.23	0.08	0.01	0.02	0.05
5416854202745	541685	4202745	UCART1	0.04	0.03	0.02	0.24	0.08	0.01	0.02	0.06
5416954202745	541695	4202745	UCART1	0.04	0.03	0.02	0.24	0.08	0.01	0.03	0.06
5417054202745	541705	4202745	UCART1	0.05	0.04	0.02	0.25	0.09	0.01	0.03	0.07
5417154202745	541715	4202745	UCART1	0.05	0.04	0.02	0.26	0.09	0.02	0.03	0.08
5417254202745	541725	4202745	UCART1	0.05	0.04	0.02	0.27	0.09	0.02	0.03	0.09
5417354202745	541735	4202745	UCART1	0.06	0.04	0.03	0.28	0.09	0.02	0.03	0.11
5417454202745	541745	4202745	UCART1	0.06	0.05	0.03	0.29	0.10	0.02	0.03	0.13
5417554202745	541755	4202745	UCART1	0.06	0.05	0.03	0.29	0.10	0.02	0.03	0.15
5417654202745	541765	4202745	UCART1	0.07	0.05	0.03	0.30	0.10	0.02	0.03	0.19
5417754202745	541775	4202745	UCART1	0.07	0.06	0.03	0.31	0.10	0.02	0.03	0.25
5417854202745	541785	4202745	UCART1	0.08	0.06	0.03	0.32	0.11	0.02	0.03	0.21
5418054202745	541805	4202745	UCART1	0.10	0.07	0.04	0.34	0.11	0.02	0.04	0.25
5418154202745	541815	4202745	UCART1	0.10	0.07	0.04	0.35	0.11	0.02	0.04	0.28
5418254202745	541825	4202745	UCART1	0.11	0.08	0.04	0.36	0.11	0.02	0.04	0.25
5418354202745	541835	4202745	UCART1	0.13	0.09	0.04	0.38	0.11	0.02	0.04	0.21
5418454202745	541845	4202745	UCART1	0.14	0.10	0.05	0.39	0.12	0.02	0.04	0.18
5418554202745	541855	4202745	UCART1	0.16	0.11	0.05	0.40	0.12	0.02	0.04	0.15
5418654202745	541865	4202745	UCART1	0.19	0.12	0.05	0.30	0.12	0.03	0.04	0.13
5418754202745	541875	4202745	UCART1	0.23	0.14	0.05	0.44	0.12	0.03	0.04	0.12
5418854202745	541885	4202745	UCART1	0.27	0.15	0.06	0.32	0.12	0.03	0.04	0.11
5418954202745	541895	4202745	UCART1	0.34	0.18	0.06	0.23	0.12	0.03	0.04	0.10
5419054202745	541905	4202745	UCART1	0.44	0.20	0.07	0.33	0.13	0.03	0.04	0.09
5419154202745	541915	4202745	UCART1	0.62	0.24	0.07	0.24	0.13	0.03	0.04	0.08
5419254202745	541925	4202745	UCART1	0.88	0.29	0.08	0.35	0.13	0.03	0.04	0.07
5419354202745	541935	4202745	UCART1	1.04	0.36	0.09	0.24	0.13	0.03	0.04	0.07
5419454202745	541945	4202745	UCART1	0.95	0.40	0.09	0.36	0.13	0.03	0.04	0.06
5419554202745	541955	4202745	UCART1	0.80	0.40	0.10	0.25	0.13	0.03	0.04	0.06
5419654202745	541965	4202745	UCART1	0.68	0.37	0.11	0.29	0.13	0.03	0.04	0.05
5419754202745	541975	4202745	UCART1	0.59	0.63	0.13	0.26	0.14	0.03	0.04	0.05
5420354202745	542035	4202745	UCART1	0.30	0.28	0.30	0.27	0.15	0.03	0.05	0.04
5420454202745	542045	4202745	UCART1	0.27	0.25	0.37	0.29	0.15	0.03	0.05	0.03
5420554202745	542055	4202745	UCART1	0.23	0.23	0.50	0.27	0.15	0.03	0.05	0.03
5420654202745	542065	4202745	UCART1	0.21	0.20	0.41	0.38	0.15	0.03	0.05	0.03
5420754202745	542075	4202745	UCART1	0.18	0.19	0.48	0.27	0.16	0.03	0.05	0.03
5420854202745	542085	4202745	UCART1	0.17	0.17	0.50	0.37	0.16	0.03	0.05	0.03
5420954202745	542095	4202745	UCART1	0.15	0.16	0.55	0.27	0.16	0.03	0.05	0.03
5421054202745	542105	4202745	UCART1	0.14	0.14	0.51	0.35	0.16	0.03	0.05	0.02
5421154202745	542115	4202745	UCART1	0.12	0.13	0.42	0.47	0.16	0.03	0.05	0.02
5421254202745	542125	4202745	UCART1	0.11	0.12	0.36	0.45	0.17	0.03	0.05	0.02
5421354202745	542135	4202745	UCART1	0.10	0.11	0.31	0.44	0.17	0.03	0.05	0.02
5421454202745	542145	4202745	UCART1	0.09	0.11	0.27	0.42	0.17	0.04	0.05	0.02
5421554202745	542155	4202745	UCART1	0.08	0.10	0.24	0.41	0.17	0.04	0.05	0.02
5421654202745	542165	4202745	RESIDENT	0.08	0.09	0.22	0.39	0.18	0.04	0.05	0.02
5421754202745	542175	4202745	RESIDENT	0.07	0.09	0.19	0.38	0.18	0.04	0.05	0.02
5421854202745	542185	4202745	UCART1	0.07	0.08	0.18	0.37	0.18	0.04	0.05	0.02
5421954202745	542195	4202745	UCART1	0.06	0.08	0.16	0.35	0.18	0.04	0.05	0.02
5422054202745	542205	4202745	UCART1	0.06	0.07	0.15	0.34	0.18	0.04	0.05	0.02
5422154202745	542215	4202745	UCART1	0.05	0.07	0.13	0.33	0.19	0.04	0.04	0.01
5422254202745	542225	4202745	UCART1	0.05	0.06	0.12	0.32	0.19	0.04	0.04	0.01
5422354202745	542235	4202745	UCART1	0.05	0.06	0.11	0.31	0.19	0.04	0.04	0.01
5422454202745	542245	4202745	UCART1	0.05	0.06	0.11	0.30	0.19	0.04	0.04	0.01
5422554202745	542255	4202745	UCART1	0.04	0.05	0.10	0.29	0.20	0.04	0.04	0.01
5415854202755	541585	4202755	UCART1	0.03	0.02	0.02	0.11	0.05	0.01	0.01	0.03
5415954202755	541595	4202755	UCART1	0.03	0.02	0.02	0.13	0.05	0.01	0.02	0.03
5416054202755	541605	4202755	UCART1	0.03	0.02	0.02	0.16	0.05	0.01	0.02	0.03
5416154202755	541615	4202755	UCART1	0.03	0.02	0.02	0.18	0.06	0.01	0.02	0.03
5416254202755	541625	4202755	UCART1	0.03	0.02	0.02	0.20	0.06	0.01	0.02	0.03
5416354202755	541635	4202755	UCART1	0.03	0.03	0.02	0.22	0.07	0.01	0.02	0.04
5416454202755	541645	4202755	UCART1	0.03	0.03	0.02	0.23	0.07	0.01	0.02	0.04
5416554202755	541655	4202755	UCART1	0.03	0.03	0.02	0.24	0.08	0.01	0.02	0.04
5416654202755	541665	4202755	UCART1	0.04	0.03	0.02	0.25	0.08	0.01	0.02	0.05
5416754202755	541675	4202755	UCART1	0.04	0.03	0.02	0.26	0.08	0.01	0.02	0.05
5416854202755	541685	4202755	UCART1	0.04	0.03	0.02	0.28	0.09	0.01	0.03	0.06
5416954202755	541695	4202755	UCART1	0.04	0.03	0.02	0.29	0.09	0.01	0.03	0.06
5417054202755	541705	4202755	UCART1	0.05	0.04	0.02	0.30	0.09	0.02	0.03	0.07

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417154202755	541715	4202755	UCART1	0.05	0.04	0.02	0.31	0.10	0.02	0.03	0.08
5417254202755	541725	4202755	UCART1	0.05	0.04	0.02	0.32	0.10	0.02	0.03	0.09
5417354202755	541735	4202755	UCART1	0.06	0.04	0.03	0.33	0.10	0.02	0.03	0.10
5417454202755	541745	4202755	UCART1	0.06	0.05	0.03	0.34	0.10	0.02	0.03	0.12
5417554202755	541755	4202755	UCART1	0.07	0.05	0.03	0.35	0.11	0.02	0.03	0.15
5417654202755	541765	4202755	UCART1	0.07	0.05	0.03	0.36	0.11	0.02	0.03	0.18
5417754202755	541775	4202755	UCART1	0.08	0.06	0.03	0.38	0.11	0.02	0.03	0.24
5417854202755	541785	4202755	UCART1	0.08	0.06	0.03	0.39	0.11	0.02	0.04	0.26
5418054202755	541805	4202755	UCART1	0.10	0.07	0.04	0.31	0.12	0.02	0.04	0.26
5418154202755	541815	4202755	UCART1	0.11	0.07	0.04	0.31	0.12	0.02	0.04	0.29
5418254202755	541825	4202755	UCART1	0.12	0.08	0.04	0.32	0.12	0.02	0.04	0.27
5418354202755	541835	4202755	UCART1	0.14	0.09	0.04	0.23	0.12	0.02	0.04	0.22
5418454202755	541845	4202755	UCART1	0.15	0.10	0.05	0.34	0.12	0.02	0.04	0.18
5418554202755	541855	4202755	UCART1	0.18	0.11	0.05	0.24	0.13	0.03	0.04	0.16
5418654202755	541865	4202755	UCART1	0.20	0.12	0.05	0.25	0.13	0.03	0.04	0.14
5418754202755	541875	4202755	UCART1	0.24	0.13	0.05	0.25	0.13	0.03	0.04	0.12
5418854202755	541885	4202755	UCART1	0.30	0.15	0.06	0.26	0.13	0.03	0.04	0.11
5418954202755	541895	4202755	UCART1	0.38	0.17	0.06	0.25	0.13	0.03	0.04	0.10
5419054202755	541905	4202755	UCART1	0.50	0.20	0.07	0.27	0.13	0.03	0.04	0.09
5419154202755	541915	4202755	UCART1	0.74	0.23	0.07	0.26	0.14	0.03	0.04	0.08
5419754202755	541975	4202755	UCART1	0.67	0.50	0.13	0.27	0.15	0.03	0.05	0.05
5420254202755	542025	4202755	UCART1	0.37	0.33	0.24	0.38	0.16	0.03	0.05	0.04
5420354202755	542035	4202755	UCART1	0.32	0.29	0.29	0.27	0.16	0.03	0.05	0.04
5420454202755	542045	4202755	UCART1	0.28	0.25	0.35	0.36	0.16	0.03	0.05	0.03
5420554202755	542055	4202755	UCART1	0.24	0.23	0.46	0.48	0.16	0.03	0.05	0.03
5420654202755	542065	4202755	UCART1	0.22	0.21	0.50	0.47	0.17	0.03	0.05	0.03
5420754202755	542075	4202755	UCART1	0.19	0.19	0.50	0.45	0.17	0.03	0.05	0.03
5420854202755	542085	4202755	UCART1	0.17	0.17	0.51	0.43	0.17	0.03	0.05	0.03
5420954202755	542095	4202755	UCART1	0.15	0.16	0.58	0.42	0.17	0.04	0.05	0.03
5421054202755	542105	4202755	UCART1	0.14	0.15	0.54	0.40	0.18	0.04	0.05	0.02
5421154202755	542115	4202755	UCART1	0.13	0.13	0.44	0.39	0.18	0.04	0.05	0.02
5421254202755	542125	4202755	UCART1	0.11	0.12	0.37	0.37	0.18	0.04	0.05	0.02
5421354202755	542135	4202755	UCART1	0.10	0.12	0.32	0.36	0.19	0.04	0.05	0.02
5421454202755	542145	4202755	UCART1	0.09	0.11	0.28	0.35	0.19	0.04	0.05	0.02
5421554202755	542155	4202755	UCART1	0.09	0.10	0.25	0.34	0.19	0.04	0.05	0.02
5421654202755	542165	4202755	RESIDENT	0.08	0.09	0.22	0.33	0.19	0.04	0.05	0.02
5421754202755	542175	4202755	RESIDENT	0.07	0.09	0.20	0.32	0.20	0.04	0.05	0.02
5421854202755	542185	4202755	UCART1	0.07	0.08	0.18	0.31	0.20	0.04	0.05	0.02
5421954202755	542195	4202755	UCART1	0.06	0.08	0.16	0.30	0.20	0.04	0.05	0.02
5422054202755	542205	4202755	UCART1	0.06	0.07	0.15	0.29	0.21	0.04	0.05	0.02
5422154202755	542215	4202755	UCART1	0.05	0.07	0.14	0.28	0.21	0.04	0.05	0.01
5422254202755	542225	4202755	UCART1	0.05	0.06	0.13	0.27	0.21	0.04	0.05	0.01
5422354202755	542235	4202755	UCART1	0.05	0.06	0.12	0.26	0.21	0.04	0.05	0.01
5422454202755	542245	4202755	UCART1	0.05	0.06	0.11	0.26	0.22	0.04	0.04	0.01
5422554202755	542255	4202755	UCART1	0.04	0.05	0.10	0.25	0.22	0.04	0.04	0.01
5415854202765	541585	4202765	UCART1	0.03	0.02	0.02	0.12	0.05	0.01	0.02	0.03
5415954202765	541595	4202765	UCART1	0.03	0.02	0.02	0.15	0.05	0.01	0.02	0.03
5416054202765	541605	4202765	UCART1	0.03	0.02	0.02	0.19	0.06	0.01	0.02	0.03
5416154202765	541615	4202765	UCART1	0.03	0.02	0.02	0.21	0.06	0.01	0.02	0.03
5416254202765	541625	4202765	UCART1	0.03	0.02	0.02	0.24	0.07	0.01	0.02	0.03
5416354202765	541635	4202765	UCART1	0.03	0.03	0.02	0.26	0.07	0.01	0.02	0.04
5416454202765	541645	4202765	UCART1	0.03	0.03	0.02	0.27	0.08	0.01	0.02	0.04
5416554202765	541655	4202765	UCART1	0.03	0.03	0.02	0.29	0.08	0.01	0.02	0.04
5416654202765	541665	4202765	UCART1	0.04	0.03	0.02	0.30	0.09	0.01	0.02	0.05
5416754202765	541675	4202765	UCART1	0.04	0.03	0.02	0.32	0.09	0.01	0.03	0.05
5416854202765	541685	4202765	UCART1	0.04	0.03	0.02	0.33	0.09	0.01	0.03	0.06
5416954202765	541695	4202765	UCART1	0.04	0.03	0.02	0.34	0.10	0.02	0.03	0.06
5417054202765	541705	4202765	UCART1	0.05	0.04	0.02	0.36	0.10	0.02	0.03	0.07
5417154202765	541715	4202765	UCART1	0.05	0.04	0.02	0.37	0.10	0.02	0.03	0.08
5417254202765	541725	4202765	UCART1	0.05	0.04	0.02	0.39	0.11	0.02	0.03	0.09
5417354202765	541735	4202765	UCART1	0.06	0.04	0.03	0.40	0.11	0.02	0.03	0.10
5417454202765	541745	4202765	UCART1	0.06	0.05	0.03	0.31	0.11	0.02	0.03	0.12
5417554202765	541755	4202765	UCART1	0.07	0.05	0.03	0.30	0.11	0.02	0.03	0.14
5417654202765	541765	4202765	UCART1	0.07	0.05	0.03	0.33	0.12	0.02	0.04	0.18
5417754202765	541775	4202765	UCART1	0.08	0.06	0.03	0.32	0.12	0.02	0.04	0.23
5417854202765	541785	4202765	UCART1	0.09	0.06	0.03	0.23	0.12	0.02	0.04	0.20
5418054202765	541805	4202765	UCART1	0.11	0.07	0.04	0.24	0.12	0.02	0.04	0.26
5418154202765	541815	4202765	UCART1	0.12	0.07	0.04	0.25	0.13	0.02	0.04	0.30
5418254202765	541825	4202765	UCART1	0.13	0.08	0.04	0.25	0.13	0.02	0.04	0.28

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418354202765	541835	4202765	UCART1	0.14	0.09	0.04	0.26	0.13	0.03	0.04	0.23
5418454202765	541845	4202765	UCART1	0.16	0.10	0.05	0.26	0.13	0.03	0.04	0.19
5419654202765	541965	4202765	UCART1	0.91	0.47	0.11	0.38	0.16	0.03	0.05	0.06
5419754202765	541975	4202765	UCART1	0.76	0.51	0.12	0.38	0.16	0.03	0.05	0.05
5420254202765	542025	4202765	UCART1	0.40	0.33	0.23	0.44	0.17	0.03	0.05	0.04
5420354202765	542035	4202765	UCART1	0.34	0.29	0.28	0.42	0.17	0.03	0.05	0.04
5420454202765	542045	4202765	UCART1	0.30	0.26	0.34	0.41	0.18	0.04	0.05	0.03
5420554202765	542055	4202765	UCART1	0.26	0.23	0.43	0.39	0.18	0.04	0.05	0.03
5420654202765	542065	4202765	UCART1	0.23	0.21	0.38	0.38	0.18	0.04	0.05	0.03
5420754202765	542075	4202765	UCART1	0.20	0.19	0.46	0.37	0.19	0.04	0.05	0.03
5420854202765	542085	4202765	UCART1	0.18	0.18	0.50	0.36	0.19	0.04	0.05	0.03
5420954202765	542095	4202765	UCART1	0.16	0.16	0.60	0.35	0.19	0.04	0.05	0.03
5421054202765	542105	4202765	UCART1	0.14	0.15	0.57	0.34	0.20	0.04	0.05	0.02
5421154202765	542115	4202765	UCART1	0.13	0.14	0.46	0.33	0.20	0.04	0.05	0.02
5421254202765	542125	4202765	UCART1	0.12	0.13	0.39	0.32	0.20	0.04	0.05	0.02
5421354202765	542135	4202765	UCART1	0.11	0.12	0.33	0.31	0.21	0.04	0.05	0.02
5421454202765	542145	4202765	UCART1	0.10	0.11	0.29	0.30	0.21	0.04	0.05	0.02
5421554202765	542155	4202765	UCART1	0.09	0.10	0.25	0.29	0.21	0.04	0.05	0.02
5421654202765	542165	4202765	RESIDENT	0.08	0.10	0.23	0.28	0.22	0.04	0.05	0.02
5421754202765	542175	4202765	RESIDENT	0.07	0.09	0.20	0.28	0.22	0.04	0.05	0.02
5421854202765	542185	4202765	UCART1	0.07	0.08	0.18	0.27	0.22	0.04	0.05	0.02
5421954202765	542195	4202765	UCART1	0.06	0.08	0.17	0.26	0.23	0.04	0.05	0.02
5422054202765	542205	4202765	UCART1	0.06	0.07	0.15	0.25	0.23	0.04	0.05	0.02
5422154202765	542215	4202765	UCART1	0.06	0.07	0.14	0.25	0.24	0.04	0.05	0.02
5422254202765	542225	4202765	RESIDENT	0.05	0.07	0.13	0.24	0.24	0.04	0.05	0.01
5422354202765	542235	4202765	RESIDENT	0.05	0.06	0.12	0.23	0.25	0.04	0.05	0.01
5422454202765	542245	4202765	UCART1	0.05	0.06	0.11	0.22	0.25	0.04	0.05	0.01
5422554202765	542255	4202765	UCART1	0.04	0.06	0.10	0.22	0.26	0.04	0.05	0.01
5415854202775	541585	4202775	UCART1	0.03	0.02	0.02	0.14	0.05	0.01	0.02	0.03
5415954202775	541595	4202775	UCART1	0.03	0.02	0.02	0.18	0.06	0.01	0.02	0.03
5416054202775	541605	4202775	UCART1	0.03	0.02	0.02	0.23	0.06	0.01	0.02	0.03
5416154202775	541615	4202775	UCART1	0.03	0.02	0.02	0.26	0.07	0.01	0.02	0.03
5416254202775	541625	4202775	UCART1	0.03	0.02	0.02	0.29	0.07	0.01	0.02	0.03
5416354202775	541635	4202775	UCART1	0.03	0.03	0.02	0.31	0.08	0.01	0.02	0.04
5416454202775	541645	4202775	UCART1	0.03	0.03	0.02	0.33	0.08	0.01	0.02	0.04
5416554202775	541655	4202775	UCART1	0.04	0.03	0.02	0.35	0.09	0.01	0.02	0.04
5416654202775	541665	4202775	UCART1	0.04	0.03	0.02	0.37	0.09	0.01	0.03	0.05
5416754202775	541675	4202775	UCART1	0.04	0.03	0.02	0.39	0.10	0.01	0.03	0.05
5416854202775	541685	4202775	UCART1	0.04	0.03	0.02	0.41	0.10	0.01	0.03	0.06
5416954202775	541695	4202775	UCART1	0.04	0.03	0.02	0.29	0.10	0.02	0.03	0.06
5417054202775	541705	4202775	UCART1	0.05	0.04	0.02	0.21	0.11	0.02	0.03	0.07
5417154202775	541715	4202775	UCART1	0.05	0.04	0.02	0.31	0.11	0.02	0.03	0.08
5417254202775	541725	4202775	UCART1	0.05	0.04	0.02	0.22	0.11	0.02	0.03	0.09
5417354202775	541735	4202775	UCART1	0.06	0.04	0.03	0.25	0.12	0.02	0.03	0.10
5417454202775	541745	4202775	UCART1	0.06	0.05	0.03	0.23	0.12	0.02	0.04	0.12
5417554202775	541755	4202775	UCART1	0.07	0.05	0.03	0.26	0.12	0.02	0.04	0.14
5417654202775	541765	4202775	UCART1	0.08	0.05	0.03	0.24	0.13	0.02	0.04	0.17
5417754202775	541775	4202775	UCART1	0.08	0.06	0.03	0.26	0.13	0.02	0.04	0.22
5417854202775	541785	4202775	UCART1	0.09	0.06	0.03	0.25	0.13	0.02	0.04	0.24
5417954202775	541795	4202775	UCART1	0.10	0.06	0.03	0.27	0.13	0.02	0.04	0.25
5418554202775	541855	4202775	UCART1	0.20	0.11	0.05	0.28	0.15	0.03	0.04	0.17
5418654202775	541865	4202775	UCART1	0.24	0.12	0.05	0.28	0.15	0.03	0.05	0.15
5418754202775	541875	4202775	UCART1	0.29	0.13	0.05	0.28	0.15	0.03	0.05	0.13
5418854202775	541885	4202775	UCART1	0.36	0.15	0.06	0.27	0.15	0.03	0.05	0.11
5419654202775	541965	4202775	UCART1	1.06	0.44	0.11	0.43	0.17	0.03	0.05	0.06
5419754202775	541975	4202775	UCART1	0.87	0.49	0.12	0.42	0.17	0.03	0.05	0.05
5420254202775	542025	4202775	UCART1	0.43	0.34	0.23	0.36	0.19	0.04	0.05	0.04
5420354202775	542035	4202775	UCART1	0.36	0.30	0.27	0.35	0.19	0.04	0.05	0.04
5420454202775	542045	4202775	UCART1	0.31	0.27	0.32	0.34	0.20	0.04	0.05	0.03
5420554202775	542055	4202775	UCART1	0.27	0.24	0.41	0.33	0.20	0.04	0.05	0.03
5420654202775	542065	4202775	UCART1	0.24	0.21	0.45	0.32	0.20	0.04	0.05	0.03
5420754202775	542075	4202775	UCART1	0.21	0.19	0.47	0.32	0.21	0.04	0.05	0.03
5420854202775	542085	4202775	UCART1	0.19	0.18	0.51	0.31	0.21	0.04	0.05	0.03
5420954202775	542095	4202775	UCART1	0.16	0.16	0.49	0.30	0.21	0.04	0.06	0.03
5421054202775	542105	4202775	UCART1	0.15	0.15	0.61	0.29	0.22	0.04	0.06	0.02
5421154202775	542115	4202775	UCART1	0.13	0.14	0.48	0.28	0.22	0.04	0.06	0.02
5421254202775	542125	4202775	UCART1	0.12	0.13	0.40	0.28	0.23	0.04	0.06	0.02
5421354202775	542135	4202775	UCART1	0.11	0.12	0.34	0.27	0.23	0.04	0.06	0.02
5421454202775	542145	4202775	UCART1	0.10	0.11	0.30	0.26	0.24	0.04	0.06	0.02

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421554202775	542155	4202775	UCART1	0.09	0.10	0.26	0.25	0.24	0.04	0.06	0.02
5421654202775	542165	4202775	UCART1	0.08	0.10	0.23	0.25	0.24	0.04	0.06	0.02
5421754202775	542175	4202775	UCART1	0.08	0.09	0.21	0.24	0.25	0.04	0.06	0.02
5421854202775	542185	4202775	UCART1	0.07	0.08	0.19	0.24	0.25	0.04	0.06	0.02
5421954202775	542195	4202775	UCART1	0.07	0.08	0.17	0.23	0.26	0.04	0.06	0.02
5422054202775	542205	4202775	RESIDENT	0.06	0.07	0.16	0.22	0.27	0.04	0.06	0.02
5422154202775	542215	4202775	RESIDENT	0.06	0.07	0.14	0.22	0.27	0.04	0.05	0.02
5422254202775	542225	4202775	RESIDENT	0.05	0.07	0.13	0.21	0.28	0.04	0.05	0.01
5422354202775	542235	4202775	RESIDENT	0.05	0.06	0.12	0.21	0.28	0.04	0.05	0.01
5422454202775	542245	4202775	UCART1	0.05	0.06	0.11	0.20	0.29	0.04	0.05	0.01
5422554202775	542255	4202775	UCART1	0.05	0.06	0.10	0.19	0.30	0.04	0.05	0.01
5415854202785	541585	4202785	UCART1	0.03	0.02	0.02	0.17	0.05	0.01	0.02	0.03
5415954202785	541595	4202785	UCART1	0.03	0.02	0.02	0.23	0.06	0.01	0.02	0.03
5416054202785	541605	4202785	UCART1	0.03	0.02	0.02	0.29	0.06	0.01	0.02	0.03
5416154202785	541615	4202785	UCART1	0.03	0.02	0.02	0.21	0.07	0.01	0.02	0.03
5416254202785	541625	4202785	UCART1	0.03	0.03	0.02	0.37	0.08	0.01	0.02	0.03
5416354202785	541635	4202785	UCART1	0.03	0.03	0.02	0.26	0.08	0.01	0.02	0.04
5416454202785	541645	4202785	UCART1	0.04	0.03	0.02	0.18	0.09	0.01	0.02	0.04
5416554202785	541655	4202785	UCART1	0.04	0.03	0.02	0.29	0.09	0.01	0.02	0.04
5416654202785	541665	4202785	UCART1	0.04	0.03	0.02	0.20	0.10	0.01	0.03	0.05
5416754202785	541675	4202785	UCART1	0.04	0.03	0.02	0.32	0.10	0.01	0.03	0.05
5416854202785	541685	4202785	UCART1	0.04	0.03	0.02	0.22	0.11	0.02	0.03	0.05
5416954202785	541695	4202785	UCART1	0.05	0.03	0.02	0.26	0.11	0.02	0.03	0.06
5417054202785	541705	4202785	UCART1	0.05	0.04	0.02	0.23	0.12	0.02	0.03	0.07
5417154202785	541715	4202785	UCART1	0.05	0.04	0.02	0.27	0.12	0.02	0.03	0.08
5417254202785	541725	4202785	UCART1	0.06	0.04	0.03	0.24	0.12	0.02	0.03	0.09
5417354202785	541735	4202785	UCART1	0.06	0.04	0.03	0.28	0.13	0.02	0.04	0.10
5417454202785	541745	4202785	UCART1	0.07	0.05	0.03	0.25	0.13	0.02	0.04	0.11
5417954202785	541795	4202785	UCART1	0.10	0.06	0.03	0.29	0.14	0.02	0.04	0.22
5418154202785	541815	4202785	UCART1	0.13	0.07	0.04	0.38	0.15	0.03	0.04	0.25
5418254202785	541825	4202785	UCART1	0.14	0.08	0.04	0.27	0.15	0.03	0.04	0.31
5418354202785	541835	4202785	UCART1	0.16	0.09	0.04	0.37	0.15	0.03	0.05	0.24
5418454202785	541845	4202785	UCART1	0.18	0.10	0.05	0.27	0.16	0.03	0.05	0.20
5418554202785	541855	4202785	UCART1	0.21	0.10	0.05	0.36	0.16	0.03	0.05	0.17
5418654202785	541865	4202785	UCART1	0.25	0.12	0.05	0.37	0.16	0.03	0.05	0.15
5418754202785	541875	4202785	UCART1	0.31	0.13	0.05	0.47	0.16	0.03	0.05	0.13
5418854202785	541885	4202785	UCART1	0.39	0.14	0.06	0.45	0.17	0.03	0.05	0.12
5419654202785	541965	4202785	UCART1	1.22	0.43	0.11	0.36	0.19	0.03	0.05	0.06
5419754202785	541975	4202785	UCART1	0.99	0.51	0.12	0.35	0.19	0.04	0.05	0.05
5419854202785	541985	4202785	UCART1	0.84	0.50	0.13	0.34	0.19	0.04	0.05	0.05
5420354202785	542035	4202785	UCART1	0.39	0.31	0.26	0.30	0.21	0.04	0.06	0.04
5420454202785	542045	4202785	UCART1	0.33	0.27	0.31	0.29	0.22	0.04	0.06	0.03
5420554202785	542055	4202785	UCART1	0.28	0.24	0.39	0.29	0.22	0.04	0.06	0.03
5420654202785	542065	4202785	UCART1	0.25	0.22	0.52	0.28	0.23	0.04	0.06	0.03
5420754202785	542075	4202785	UCART1	0.22	0.20	0.43	0.27	0.23	0.04	0.06	0.03
5420854202785	542085	4202785	UCART1	0.19	0.18	0.49	0.27	0.24	0.04	0.06	0.03
5420954202785	542095	4202785	UCART1	0.17	0.17	0.51	0.26	0.24	0.04	0.06	0.03
5421054202785	542105	4202785	UCART1	0.15	0.15	0.55	0.25	0.25	0.04	0.06	0.03
5421154202785	542115	4202785	UCART1	0.13	0.14	0.51	0.25	0.25	0.04	0.06	0.02
5421254202785	542125	4202785	UCART1	0.12	0.13	0.42	0.24	0.26	0.04	0.06	0.02
5421354202785	542135	4202785	UCART1	0.11	0.12	0.35	0.24	0.26	0.04	0.06	0.02
5421454202785	542145	4202785	UCART1	0.10	0.11	0.31	0.23	0.27	0.04	0.06	0.02
5421554202785	542155	4202785	UCART1	0.09	0.10	0.27	0.23	0.27	0.04	0.06	0.02
5421654202785	542165	4202785	UCART1	0.08	0.10	0.24	0.22	0.28	0.04	0.06	0.02
5421754202785	542175	4202785	UCART1	0.08	0.09	0.21	0.21	0.29	0.04	0.06	0.02
5421854202785	542185	4202785	UCART1	0.07	0.09	0.19	0.21	0.29	0.04	0.06	0.02
5421954202785	542195	4202785	UCART1	0.07	0.08	0.17	0.20	0.30	0.04	0.06	0.02
5422054202785	542205	4202785	RESIDENT	0.06	0.07	0.16	0.20	0.31	0.04	0.06	0.02
5422154202785	542215	4202785	RESIDENT	0.06	0.07	0.14	0.19	0.32	0.04	0.06	0.02
5422254202785	542225	4202785	RESIDENT	0.05	0.07	0.13	0.19	0.33	0.04	0.06	0.01
5422354202785	542235	4202785	RESIDENT	0.05	0.06	0.12	0.18	0.34	0.04	0.06	0.01
5422454202785	542245	4202785	UCART1	0.05	0.06	0.11	0.18	0.34	0.05	0.06	0.01
5422554202785	542255	4202785	UCART1	0.05	0.06	0.10	0.17	0.35	0.05	0.05	0.01
5415854202795	541585	4202795	UCART1	0.03	0.02	0.02	0.11	0.06	0.01	0.02	0.03
5415954202795	541595	4202795	UCART1	0.03	0.02	0.02	0.14	0.06	0.01	0.02	0.03
5416054202795	541605	4202795	UCART1	0.03	0.02	0.02	0.11	0.07	0.01	0.02	0.03
5416154202795	541615	4202795	UCART1	0.03	0.02	0.02	0.15	0.08	0.01	0.02	0.03
5416254202795	541625	4202795	UCART1	0.03	0.03	0.02	0.17	0.08	0.01	0.02	0.03
5416354202795	541635	4202795	UCART1	0.04	0.03	0.02	0.20	0.09	0.01	0.02	0.04

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416454202795	541645	4202795	UCART1	0.04	0.03	0.02	0.20	0.10	0.01	0.02	0.04
5416554202795	541655	4202795	UCART1	0.04	0.03	0.02	0.23	0.10	0.01	0.03	0.04
5416654202795	541665	4202795	UCART1	0.04	0.03	0.02	0.22	0.11	0.01	0.03	0.05
5416754202795	541675	4202795	UCART1	0.04	0.03	0.02	0.25	0.11	0.02	0.03	0.05
5416854202795	541685	4202795	UCART1	0.05	0.03	0.02	0.24	0.12	0.02	0.03	0.05
5417354202795	541735	4202795	UCART1	0.06	0.04	0.03	0.38	0.14	0.02	0.04	0.10
5417454202795	541745	4202795	UCART1	0.07	0.05	0.03	0.26	0.14	0.02	0.04	0.11
5417554202795	541755	4202795	UCART1	0.07	0.05	0.03	0.37	0.14	0.02	0.04	0.13
5417654202795	541765	4202795	UCART1	0.08	0.05	0.03	0.26	0.15	0.02	0.04	0.16
5417754202795	541775	4202795	UCART1	0.09	0.06	0.03	0.36	0.15	0.02	0.04	0.20
5417854202795	541785	4202795	UCART1	0.10	0.06	0.03	0.26	0.15	0.02	0.04	0.22
5417954202795	541795	4202795	UCART1	0.11	0.06	0.03	0.35	0.16	0.03	0.04	0.28
5418154202795	541815	4202795	UCART1	0.13	0.07	0.04	0.46	0.16	0.03	0.05	0.26
5418254202795	541825	4202795	UCART1	0.15	0.08	0.04	0.45	0.17	0.03	0.05	0.32
5418354202795	541835	4202795	UCART1	0.17	0.09	0.04	0.43	0.17	0.03	0.05	0.25
5418454202795	541845	4202795	UCART1	0.19	0.09	0.05	0.42	0.17	0.03	0.05	0.21
5418554202795	541855	4202795	UCART1	0.23	0.10	0.05	0.41	0.17	0.03	0.05	0.18
5418654202795	541865	4202795	UCART1	0.27	0.11	0.05	0.40	0.18	0.03	0.05	0.15
5418754202795	541875	4202795	UCART1	0.33	0.13	0.05	0.38	0.18	0.03	0.05	0.13
5418854202795	541885	4202795	UCART1	0.41	0.14	0.06	0.37	0.18	0.03	0.05	0.12
5419754202795	541975	4202795	UCART1	1.12	0.48	0.12	0.30	0.21	0.04	0.06	0.05
5419854202795	541985	4202795	UCART1	0.95	0.50	0.13	0.29	0.22	0.04	0.06	0.05
5420354202795	542035	4202795	UCART1	0.41	0.32	0.25	0.26	0.24	0.04	0.06	0.04
5420454202795	542045	4202795	UCART1	0.35	0.28	0.30	0.26	0.25	0.04	0.06	0.04
5420554202795	542055	4202795	UCART1	0.30	0.25	0.37	0.25	0.25	0.04	0.06	0.03
5420654202795	542065	4202795	UCART1	0.26	0.22	0.48	0.25	0.26	0.04	0.06	0.03
5420754202795	542075	4202795	UCART1	0.22	0.20	0.52	0.24	0.26	0.04	0.06	0.03
5420854202795	542085	4202795	UCART1	0.20	0.18	0.50	0.24	0.27	0.04	0.06	0.03
5420954202795	542095	4202795	UCART1	0.17	0.17	0.51	0.23	0.28	0.04	0.06	0.03
5421054202795	542105	4202795	UCART1	0.15	0.15	0.58	0.23	0.28	0.04	0.06	0.03
5421154202795	542115	4202795	UCART1	0.14	0.14	0.54	0.22	0.29	0.04	0.06	0.02
5421254202795	542125	4202795	UCART1	0.12	0.13	0.44	0.22	0.30	0.04	0.06	0.02
5421354202795	542135	4202795	UCART1	0.11	0.12	0.37	0.21	0.30	0.04	0.06	0.02
5421454202795	542145	4202795	UCART1	0.10	0.11	0.32	0.21	0.31	0.04	0.06	0.02
5421554202795	542155	4202795	UCART1	0.09	0.11	0.28	0.20	0.32	0.04	0.06	0.02
5421654202795	542165	4202795	UCART1	0.09	0.10	0.24	0.20	0.33	0.04	0.06	0.02
5421754202795	542175	4202795	UCART1	0.08	0.09	0.22	0.19	0.34	0.04	0.07	0.02
5421854202795	542185	4202795	UCART1	0.07	0.09	0.20	0.19	0.35	0.04	0.06	0.02
5421954202795	542195	4202795	UCART1	0.07	0.08	0.18	0.18	0.36	0.04	0.06	0.02
5422054202795	542205	4202795	RESIDENT	0.06	0.08	0.16	0.18	0.37	0.05	0.06	0.02
5422154202795	542215	4202795	RESIDENT	0.06	0.07	0.15	0.18	0.38	0.05	0.06	0.02
5422254202795	542225	4202795	RESIDENT	0.06	0.07	0.13	0.17	0.40	0.05	0.06	0.01
5422354202795	542235	4202795	RESIDENT	0.05	0.06	0.12	0.17	0.41	0.05	0.06	0.01
5422454202795	542245	4202795	UCART1	0.05	0.06	0.11	0.16	0.30	0.05	0.06	0.01
5422554202795	542255	4202795	UCART1	0.05	0.06	0.10	0.16	0.32	0.05	0.06	0.01
5422654202795	542265	4202795	UCART1	0.05	0.05	0.10	0.15	0.31	0.05	0.05	0.01
5415854202805	541585	4202805	UCART1	0.03	0.02	0.02	0.11	0.06	0.01	0.02	0.03
5415954202805	541595	4202805	UCART1	0.03	0.02	0.02	0.16	0.07	0.01	0.02	0.03
5416854202805	541685	4202805	UCART1	0.05	0.03	0.02	0.25	0.13	0.02	0.03	0.05
5416954202805	541695	4202805	UCART1	0.05	0.04	0.02	0.36	0.13	0.02	0.03	0.06
5417054202805	541705	4202805	UCART1	0.05	0.04	0.02	0.25	0.14	0.02	0.04	0.07
5417154202805	541715	4202805	UCART1	0.06	0.04	0.02	0.36	0.14	0.02	0.04	0.07
5417254202805	541725	4202805	UCART1	0.06	0.04	0.03	0.36	0.15	0.02	0.04	0.08
5417354202805	541735	4202805	UCART1	0.06	0.04	0.03	0.35	0.15	0.02	0.04	0.09
5417454202805	541745	4202805	UCART1	0.07	0.05	0.03	0.47	0.15	0.02	0.04	0.11
5417554202805	541755	4202805	UCART1	0.07	0.05	0.03	0.45	0.16	0.02	0.04	0.13
5417654202805	541765	4202805	UCART1	0.08	0.05	0.03	0.44	0.16	0.02	0.04	0.15
5417754202805	541775	4202805	UCART1	0.09	0.06	0.03	0.42	0.17	0.02	0.05	0.19
5417854202805	541785	4202805	UCART1	0.10	0.06	0.03	0.41	0.17	0.03	0.05	0.25
5417954202805	541795	4202805	UCART1	0.11	0.06	0.03	0.40	0.17	0.03	0.05	0.21
5418154202805	541815	4202805	UCART1	0.14	0.07	0.04	0.38	0.18	0.03	0.05	0.26
5418254202805	541825	4202805	UCART1	0.15	0.08	0.04	0.37	0.18	0.03	0.05	0.28
5418354202805	541835	4202805	UCART1	0.18	0.09	0.04	0.36	0.19	0.03	0.05	0.26
5418454202805	541845	4202805	UCART1	0.20	0.09	0.05	0.35	0.19	0.03	0.05	0.22
5418554202805	541855	4202805	UCART1	0.24	0.10	0.05	0.34	0.19	0.03	0.05	0.18
5418654202805	541865	4202805	UCART1	0.28	0.11	0.05	0.33	0.20	0.03	0.05	0.16
5418754202805	541875	4202805	UCART1	0.34	0.12	0.05	0.32	0.20	0.03	0.05	0.14
5418854202805	541885	4202805	UCART1	0.43	0.14	0.06	0.32	0.20	0.03	0.06	0.12
5419754202805	541975	4202805	UCART1	1.27	0.49	0.12	0.26	0.24	0.04	0.06	0.06

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419854202805	541985	4202805	UCART1	1.08	0.51	0.13	0.26	0.24	0.04	0.06	0.05
5420354202805	542035	4202805	UCART1	0.44	0.33	0.24	0.23	0.28	0.04	0.06	0.04
5420454202805	542045	4202805	UCART1	0.37	0.29	0.29	0.23	0.28	0.04	0.06	0.04
5420554202805	542055	4202805	UCART1	0.31	0.25	0.35	0.22	0.29	0.04	0.07	0.03
5420654202805	542065	4202805	UCART1	0.27	0.23	0.45	0.22	0.29	0.04	0.07	0.03
5420754202805	542075	4202805	UCART1	0.23	0.21	0.39	0.21	0.30	0.04	0.07	0.03
5420854202805	542085	4202805	UCART1	0.20	0.19	0.47	0.21	0.31	0.04	0.07	0.03
5420954202805	542095	4202805	UCART1	0.18	0.17	0.52	0.21	0.32	0.04	0.07	0.03
5421054202805	542105	4202805	UCART1	0.16	0.16	0.59	0.20	0.33	0.04	0.07	0.03
5421154202805	542115	4202805	UCART1	0.14	0.14	0.57	0.20	0.34	0.04	0.07	0.02
5421254202805	542125	4202805	UCART1	0.13	0.13	0.46	0.19	0.35	0.04	0.07	0.02
5421354202805	542135	4202805	UCART1	0.11	0.12	0.38	0.19	0.36	0.04	0.07	0.02
5421454202805	542145	4202805	UCART1	0.10	0.11	0.33	0.19	0.37	0.05	0.07	0.02
5421554202805	542155	4202805	UCART1	0.09	0.11	0.28	0.18	0.38	0.05	0.07	0.02
5421654202805	542165	4202805	UCART1	0.09	0.10	0.25	0.18	0.40	0.05	0.07	0.02
5421754202805	542175	4202805	UCART1	0.08	0.09	0.22	0.17	0.41	0.05	0.07	0.02
5421854202805	542185	4202805	UCART1	0.08	0.09	0.20	0.17	0.30	0.05	0.07	0.02
5421954202805	542195	4202805	UCART1	0.07	0.08	0.18	0.17	0.34	0.05	0.07	0.02
5422054202805	542205	4202805	RESIDENT	0.07	0.08	0.16	0.16	0.32	0.05	0.07	0.02
5422154202805	542215	4202805	RESIDENT	0.06	0.07	0.15	0.16	0.23	0.05	0.07	0.02
5422254202805	542225	4202805	RESIDENT	0.06	0.07	0.14	0.16	0.33	0.05	0.07	0.01
5422354202805	542235	4202805	RESIDENT	0.05	0.06	0.13	0.15	0.23	0.05	0.07	0.01
5422454202805	542245	4202805	UCART1	0.05	0.06	0.11	0.15	0.26	0.05	0.07	0.01
5422554202805	542255	4202805	UCART1	0.05	0.06	0.11	0.14	0.24	0.05	0.06	0.01
5422654202805	542265	4202805	UCART1	0.05	0.05	0.10	0.14	0.26	0.05	0.06	0.01
5416054202815	541605	4202815	UCART1	0.03	0.02	0.02	0.12	0.08	0.01	0.02	0.03
5416154202815	541615	4202815	UCART1	0.03	0.02	0.02	0.16	0.09	0.01	0.02	0.03
5416254202815	541625	4202815	UCART1	0.04	0.03	0.02	0.19	0.10	0.01	0.02	0.03
5416354202815	541635	4202815	UCART1	0.04	0.03	0.02	0.21	0.11	0.01	0.03	0.04
5416454202815	541645	4202815	UCART1	0.04	0.03	0.02	0.22	0.12	0.01	0.03	0.04
5416554202815	541655	4202815	UCART1	0.04	0.03	0.02	0.33	0.12	0.01	0.03	0.04
5416654202815	541665	4202815	UCART1	0.04	0.03	0.02	0.33	0.13	0.02	0.03	0.04
5416754202815	541675	4202815	UCART1	0.05	0.03	0.02	0.33	0.14	0.02	0.03	0.05
5416854202815	541685	4202815	UCART1	0.05	0.03	0.02	0.44	0.14	0.02	0.03	0.05
5416954202815	541695	4202815	UCART1	0.05	0.04	0.02	0.43	0.15	0.02	0.04	0.06
5417054202815	541705	4202815	UCART1	0.05	0.04	0.02	0.42	0.15	0.02	0.04	0.06
5417154202815	541715	4202815	UCART1	0.06	0.04	0.02	0.41	0.16	0.02	0.04	0.07
5417254202815	541725	4202815	UCART1	0.06	0.04	0.03	0.40	0.16	0.02	0.04	0.08
5417354202815	541735	4202815	UCART1	0.07	0.04	0.03	0.39	0.17	0.02	0.04	0.09
5417454202815	541745	4202815	UCART1	0.07	0.05	0.03	0.38	0.17	0.02	0.04	0.10
5417554202815	541755	4202815	UCART1	0.08	0.05	0.03	0.37	0.17	0.02	0.05	0.12
5417654202815	541765	4202815	UCART1	0.08	0.05	0.03	0.36	0.18	0.02	0.05	0.15
5417754202815	541775	4202815	UCART1	0.09	0.06	0.03	0.35	0.18	0.03	0.05	0.18
5417854202815	541785	4202815	UCART1	0.10	0.06	0.03	0.34	0.19	0.03	0.05	0.23
5417954202815	541795	4202815	UCART1	0.11	0.06	0.03	0.33	0.19	0.03	0.05	0.25
5418154202815	541815	4202815	UCART1	0.14	0.07	0.04	0.32	0.20	0.03	0.05	0.26
5418254202815	541825	4202815	UCART1	0.16	0.08	0.04	0.31	0.20	0.03	0.05	0.30
5418354202815	541835	4202815	UCART1	0.18	0.09	0.04	0.30	0.21	0.03	0.05	0.28
5418454202815	541845	4202815	UCART1	0.21	0.09	0.05	0.30	0.21	0.03	0.06	0.22
5418554202815	541855	4202815	UCART1	0.25	0.10	0.05	0.29	0.21	0.03	0.06	0.19
5418654202815	541865	4202815	UCART1	0.29	0.11	0.05	0.29	0.22	0.03	0.06	0.16
5418754202815	541875	4202815	UCART1	0.36	0.12	0.05	0.28	0.22	0.03	0.06	0.14
5418854202815	541885	4202815	UCART1	0.45	0.14	0.06	0.28	0.23	0.03	0.06	0.13
5419754202815	541975	4202815	UCART1	1.45	0.45	0.11	0.23	0.27	0.04	0.07	0.06
5419854202815	541985	4202815	UCART1	1.24	0.50	0.13	0.23	0.28	0.04	0.07	0.05
5420354202815	542035	4202815	UCART1	0.46	0.34	0.23	0.21	0.32	0.04	0.07	0.04
5420454202815	542045	4202815	UCART1	0.39	0.29	0.28	0.21	0.33	0.04	0.07	0.04
5420554202815	542055	4202815	UCART1	0.32	0.26	0.34	0.20	0.34	0.04	0.07	0.03
5420654202815	542065	4202815	UCART1	0.28	0.23	0.43	0.20	0.35	0.04	0.07	0.03
5420754202815	542075	4202815	UCART1	0.24	0.21	0.46	0.19	0.36	0.04	0.07	0.03
5420854202815	542085	4202815	UCART1	0.21	0.19	0.47	0.19	0.37	0.04	0.07	0.03
5420954202815	542095	4202815	UCART1	0.18	0.17	0.51	0.19	0.39	0.05	0.07	0.03
5421054202815	542105	4202815	UCART1	0.16	0.16	0.49	0.18	0.40	0.05	0.07	0.03
5421154202815	542115	4202815	UCART1	0.14	0.15	0.60	0.18	0.41	0.05	0.07	0.02
5421254202815	542125	4202815	UCART1	0.13	0.13	0.48	0.18	0.31	0.05	0.07	0.02
5421354202815	542135	4202815	UCART1	0.12	0.12	0.40	0.17	0.23	0.05	0.08	0.02
5421454202815	542145	4202815	UCART1	0.11	0.12	0.34	0.17	0.32	0.05	0.08	0.02
5421554202815	542155	4202815	UCART1	0.10	0.11	0.29	0.17	0.23	0.05	0.08	0.02
5421654202815	542165	4202815	UCART1	0.09	0.10	0.26	0.16	0.33	0.05	0.08	0.02

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421754202815	542175	4202815	UCART1	0.08	0.09	0.23	0.16	0.24	0.05	0.08	0.02
5421854202815	542185	4202815	UCART1	0.08	0.09	0.20	0.16	0.35	0.05	0.08	0.02
5421954202815	542195	4202815	UCART1	0.07	0.08	0.18	0.15	0.25	0.05	0.08	0.02
5422054202815	542205	4202815	UCART1	0.07	0.08	0.17	0.15	0.28	0.05	0.08	0.02
5422154202815	542215	4202815	UCART1	0.06	0.07	0.15	0.15	0.25	0.05	0.08	0.02
5422254202815	542225	4202815	UCART1	0.06	0.07	0.14	0.14	0.19	0.05	0.08	0.01
5422354202815	542235	4202815	UCART1	0.06	0.06	0.13	0.14	0.25	0.05	0.07	0.01
5422454202815	542245	4202815	UCART1	0.05	0.06	0.12	0.13	0.29	0.05	0.07	0.01
5422554202815	542255	4202815	UCART1	0.05	0.06	0.11	0.13	0.26	0.05	0.07	0.01
5422654202815	542265	4202815	UCART1	0.05	0.05	0.10	0.13	0.29	0.05	0.07	0.01
5422754202815	542275	4202815	UCART1	0.05	0.05	0.09	0.12	0.26	0.05	0.06	0.01
5415954202825	541595	4202825	UCART1	0.03	0.02	0.02	0.15	0.08	0.01	0.02	0.03
5416054202825	541605	4202825	UCART1	0.03	0.02	0.02	0.20	0.09	0.01	0.02	0.03
5416154202825	541615	4202825	UCART1	0.03	0.02	0.02	0.25	0.10	0.01	0.02	0.03
5416254202825	541625	4202825	UCART1	0.04	0.03	0.02	0.38	0.11	0.01	0.02	0.03
5416354202825	541635	4202825	UCART1	0.04	0.03	0.02	0.38	0.12	0.01	0.03	0.04
5416454202825	541645	4202825	UCART1	0.04	0.03	0.02	0.38	0.13	0.01	0.03	0.04
5416554202825	541655	4202825	UCART1	0.04	0.03	0.02	0.37	0.14	0.01	0.03	0.04
5416654202825	541665	4202825	UCART1	0.04	0.03	0.02	0.37	0.14	0.02	0.03	0.04
5416754202825	541675	4202825	UCART1	0.05	0.03	0.02	0.36	0.15	0.02	0.04	0.05
5416854202825	541685	4202825	UCART1	0.05	0.03	0.02	0.35	0.16	0.02	0.04	0.05
5416954202825	541695	4202825	UCART1	0.05	0.04	0.02	0.35	0.16	0.02	0.04	0.06
5417054202825	541705	4202825	UCART1	0.06	0.04	0.02	0.34	0.17	0.02	0.04	0.06
5417154202825	541715	4202825	UCART1	0.06	0.04	0.02	0.34	0.17	0.02	0.04	0.07
5417254202825	541725	4202825	UCART1	0.06	0.04	0.03	0.33	0.18	0.02	0.04	0.08
5417354202825	541735	4202825	UCART1	0.07	0.04	0.03	0.32	0.18	0.02	0.05	0.09
5417454202825	541745	4202825	UCART1	0.07	0.05	0.03	0.32	0.19	0.02	0.05	0.10
5417554202825	541755	4202825	UCART1	0.08	0.05	0.03	0.31	0.19	0.02	0.05	0.12
5417654202825	541765	4202825	UCART1	0.09	0.05	0.03	0.30	0.20	0.03	0.05	0.14
5417754202825	541775	4202825	UCART1	0.09	0.06	0.03	0.30	0.20	0.03	0.05	0.17
5417854202825	541785	4202825	UCART1	0.10	0.06	0.03	0.29	0.21	0.03	0.05	0.22
5417954202825	541795	4202825	UCART1	0.11	0.06	0.03	0.28	0.21	0.03	0.05	0.19
5418054202825	541805	4202825	UCART1	0.13	0.07	0.04	0.28	0.22	0.03	0.05	0.23
5418254202825	541825	4202825	UCART1	0.16	0.08	0.04	0.27	0.23	0.03	0.06	0.30
5418354202825	541835	4202825	UCART1	0.19	0.08	0.04	0.26	0.23	0.03	0.06	0.29
5418454202825	541845	4202825	UCART1	0.22	0.09	0.05	0.26	0.24	0.03	0.06	0.23
5418554202825	541855	4202825	UCART1	0.25	0.10	0.05	0.25	0.24	0.03	0.06	0.19
5418654202825	541865	4202825	UCART1	0.30	0.11	0.05	0.25	0.25	0.03	0.06	0.17
5418754202825	541875	4202825	UCART1	0.37	0.12	0.05	0.25	0.25	0.04	0.06	0.15
5418854202825	541885	4202825	UCART1	0.46	0.13	0.06	0.24	0.26	0.04	0.06	0.13
5419754202825	541975	4202825	UCART1	1.68	0.47	0.11	0.21	0.32	0.04	0.07	0.06
5419854202825	541985	4202825	UCART1	1.42	0.51	0.12	0.20	0.33	0.04	0.07	0.05
5420454202825	542045	4202825	UCART1	0.40	0.30	0.27	0.19	0.39	0.05	0.08	0.04
5420554202825	542055	4202825	UCART1	0.34	0.27	0.32	0.18	0.41	0.05	0.08	0.03
5420654202825	542065	4202825	UCART1	0.29	0.24	0.40	0.18	0.31	0.05	0.08	0.03
5420754202825	542075	4202825	UCART1	0.24	0.21	0.46	0.18	0.32	0.05	0.08	0.03
5420854202825	542085	4202825	UCART1	0.21	0.19	0.44	0.17	0.33	0.05	0.08	0.03
5420954202825	542095	4202825	UCART1	0.19	0.18	0.51	0.17	0.24	0.05	0.08	0.03
5421054202825	542105	4202825	UCART1	0.16	0.16	0.64	0.17	0.34	0.05	0.08	0.03
5421154202825	542115	4202825	UCART1	0.15	0.15	0.63	0.16	0.24	0.05	0.08	0.02
5421254202825	542125	4202825	UCART1	0.13	0.14	0.50	0.16	0.25	0.05	0.08	0.02
5421354202825	542135	4202825	UCART1	0.12	0.13	0.41	0.16	0.25	0.05	0.08	0.02
5421454202825	542145	4202825	UCART1	0.11	0.12	0.35	0.16	0.26	0.05	0.08	0.02
5421554202825	542155	4202825	UCART1	0.10	0.11	0.30	0.15	0.26	0.05	0.08	0.02
5421654202825	542165	4202825	UCART1	0.09	0.10	0.26	0.15	0.27	0.05	0.08	0.02
5421754202825	542175	4202825	UCART1	0.09	0.09	0.23	0.15	0.26	0.05	0.08	0.02
5421854202825	542185	4202825	UCART1	0.08	0.09	0.21	0.14	0.28	0.05	0.08	0.02
5421954202825	542195	4202825	UCART1	0.07	0.08	0.19	0.14	0.26	0.05	0.08	0.02
5422054202825	542205	4202825	UCART1	0.07	0.08	0.17	0.14	0.28	0.05	0.08	0.02
5422154202825	542215	4202825	UCART1	0.07	0.07	0.15	0.13	0.27	0.05	0.08	0.02
5422254202825	542225	4202825	UCART1	0.06	0.07	0.14	0.13	0.29	0.05	0.08	0.02
5422354202825	542235	4202825	UCART1	0.06	0.06	0.13	0.13	0.27	0.05	0.08	0.01
5422454202825	542245	4202825	UCART1	0.06	0.06	0.12	0.12	0.38	0.05	0.08	0.01
5422554202825	542255	4202825	UCART1	0.05	0.06	0.11	0.12	0.26	0.06	0.08	0.01
5422654202825	542265	4202825	UCART1	0.05	0.05	0.10	0.12	0.37	0.06	0.07	0.01
5422754202825	542275	4202825	UCART1	0.05	0.05	0.09	0.11	0.26	0.06	0.07	0.01
5415954202835	541595	4202835	UCART1	0.03	0.02	0.02	0.22	0.08	0.01	0.02	0.03
5416054202835	541605	4202835	UCART1	0.03	0.02	0.02	0.26	0.10	0.01	0.02	0.03
5416154202835	541615	4202835	UCART1	0.04	0.02	0.02	0.28	0.11	0.01	0.02	0.03

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416254202835	541625	4202835	UCART1	0.04	0.03	0.02	0.29	0.12	0.01	0.03	0.03
5416354202835	541635	4202835	UCART1	0.04	0.03	0.02	0.30	0.13	0.01	0.03	0.04
5416454202835	541645	4202835	UCART1	0.04	0.03	0.02	0.30	0.14	0.01	0.03	0.04
5416554202835	541655	4202835	UCART1	0.04	0.03	0.02	0.30	0.15	0.02	0.03	0.04
5416654202835	541665	4202835	UCART1	0.05	0.03	0.02	0.30	0.16	0.02	0.04	0.04
5416754202835	541675	4202835	UCART1	0.05	0.03	0.02	0.30	0.17	0.02	0.04	0.05
5416854202835	541685	4202835	UCART1	0.05	0.03	0.02	0.30	0.18	0.02	0.04	0.05
5416954202835	541695	4202835	UCART1	0.05	0.04	0.02	0.29	0.18	0.02	0.04	0.06
5417054202835	541705	4202835	UCART1	0.06	0.04	0.02	0.29	0.19	0.02	0.04	0.06
5417154202835	541715	4202835	UCART1	0.06	0.04	0.02	0.28	0.20	0.02	0.05	0.07
5417254202835	541725	4202835	UCART1	0.07	0.04	0.03	0.28	0.20	0.02	0.05	0.08
5417354202835	541735	4202835	UCART1	0.07	0.04	0.03	0.27	0.21	0.02	0.05	0.09
5417454202835	541745	4202835	UCART1	0.08	0.05	0.03	0.27	0.21	0.02	0.05	0.10
5417554202835	541755	4202835	UCART1	0.08	0.05	0.03	0.27	0.22	0.03	0.05	0.12
5417654202835	541765	4202835	UCART1	0.09	0.05	0.03	0.26	0.22	0.03	0.05	0.14
5417754202835	541775	4202835	UCART1	0.10	0.05	0.03	0.26	0.23	0.03	0.06	0.16
5417854202835	541785	4202835	UCART1	0.11	0.06	0.03	0.25	0.23	0.03	0.06	0.21
5417954202835	541795	4202835	UCART1	0.12	0.06	0.03	0.25	0.24	0.03	0.06	0.23
5418054202835	541805	4202835	UCART1	0.13	0.07	0.04	0.24	0.25	0.03	0.06	0.24
5418254202835	541825	4202835	UCART1	0.17	0.08	0.04	0.24	0.26	0.03	0.06	0.25
5418354202835	541835	4202835	UCART1	0.19	0.08	0.04	0.23	0.26	0.03	0.06	0.30
5418454202835	541845	4202835	UCART1	0.22	0.09	0.05	0.23	0.27	0.03	0.06	0.24
5418554202835	541855	4202835	UCART1	0.26	0.10	0.05	0.23	0.28	0.04	0.06	0.20
5418654202835	541865	4202835	UCART1	0.31	0.11	0.05	0.22	0.28	0.04	0.07	0.17
5418754202835	541875	4202835	UCART1	0.38	0.12	0.05	0.22	0.29	0.04	0.07	0.15
5418854202835	541885	4202835	UCART1	0.47	0.13	0.06	0.22	0.30	0.04	0.07	0.13
5418954202835	541895	4202835	UCART1	0.59	0.15	0.06	0.21	0.31	0.04	0.07	0.12
5419854202835	541985	4202835	UCART1	1.67	0.49	0.12	0.19	0.39	0.04	0.08	0.05
5419954202835	541995	4202835	UCART1	1.35	0.51	0.13	0.18	0.40	0.05	0.08	0.05
5420454202835	542045	4202835	UCART1	0.42	0.31	0.26	0.17	0.24	0.05	0.08	0.04
5420554202835	542055	4202835	UCART1	0.35	0.27	0.31	0.17	0.25	0.05	0.08	0.03
5420654202835	542065	4202835	UCART1	0.30	0.24	0.39	0.16	0.25	0.05	0.08	0.03
5420754202835	542075	4202835	UCART1	0.25	0.22	0.42	0.16	0.26	0.05	0.08	0.03
5420854202835	542085	4202835	UCART1	0.22	0.20	0.44	0.16	0.26	0.05	0.09	0.03
5420954202835	542095	4202835	UCART1	0.19	0.18	0.50	0.16	0.26	0.05	0.09	0.03
5421054202835	542105	4202835	UCART1	0.17	0.16	0.51	0.15	0.26	0.05	0.09	0.03
5421154202835	542115	4202835	UCART1	0.15	0.15	0.67	0.15	0.27	0.05	0.09	0.02
5421254202835	542125	4202835	UCART1	0.14	0.14	0.52	0.15	0.27	0.05	0.09	0.02
5421354202835	542135	4202835	UCART1	0.12	0.13	0.43	0.15	0.27	0.05	0.09	0.02
5421454202835	542145	4202835	UCART1	0.11	0.12	0.36	0.14	0.28	0.05	0.09	0.02
5421554202835	542155	4202835	UCART1	0.10	0.11	0.31	0.14	0.27	0.05	0.09	0.02
5421654202835	542165	4202835	UCART1	0.10	0.10	0.27	0.14	0.28	0.05	0.09	0.02
5421754202835	542175	4202835	UCART1	0.09	0.10	0.24	0.14	0.27	0.05	0.09	0.02
5421854202835	542185	4202835	UCART1	0.08	0.09	0.21	0.13	0.28	0.05	0.09	0.02
5421954202835	542195	4202835	UCART1	0.08	0.08	0.19	0.13	0.27	0.05	0.09	0.02
5422054202835	542205	4202835	UCART1	0.07	0.08	0.17	0.13	0.38	0.06	0.09	0.02
5422154202835	542215	4202835	UCART1	0.07	0.07	0.16	0.12	0.27	0.06	0.09	0.02
5422254202835	542225	4202835	UCART1	0.06	0.07	0.14	0.12	0.36	0.06	0.09	0.02
5422354202835	542235	4202835	UCART1	0.06	0.07	0.13	0.12	0.36	0.06	0.09	0.01
5422454202835	542245	4202835	UCART1	0.06	0.06	0.12	0.11	0.46	0.06	0.09	0.01
5422554202835	542255	4202835	UCART1	0.05	0.06	0.11	0.11	0.44	0.06	0.09	0.01
5422654202835	542265	4202835	UCART1	0.05	0.05	0.10	0.11	0.43	0.06	0.08	0.01
5422754202835	542275	4202835	UCART1	0.05	0.05	0.09	0.11	0.41	0.06	0.08	0.01
5415954202845	541595	4202845	UCART1	0.03	0.02	0.02	0.17	0.09	0.01	0.02	0.03
5416054202845	541605	4202845	UCART1	0.03	0.02	0.02	0.20	0.11	0.01	0.02	0.03
5416154202845	541615	4202845	UCART1	0.04	0.02	0.02	0.22	0.12	0.01	0.03	0.03
5416254202845	541625	4202845	UCART1	0.04	0.03	0.02	0.24	0.14	0.01	0.03	0.03
5416354202845	541635	4202845	UCART1	0.04	0.03	0.02	0.24	0.15	0.01	0.03	0.03
5416454202845	541645	4202845	UCART1	0.04	0.03	0.02	0.25	0.16	0.01	0.03	0.04
5416554202845	541655	4202845	UCART1	0.04	0.03	0.02	0.25	0.17	0.02	0.03	0.04
5416654202845	541665	4202845	UCART1	0.05	0.03	0.02	0.25	0.18	0.02	0.04	0.04
5416754202845	541675	4202845	UCART1	0.05	0.03	0.02	0.25	0.19	0.02	0.04	0.05
5416854202845	541685	4202845	UCART1	0.05	0.03	0.02	0.25	0.20	0.02	0.04	0.05
5416954202845	541695	4202845	UCART1	0.06	0.04	0.02	0.25	0.21	0.02	0.04	0.06
5417054202845	541705	4202845	UCART1	0.06	0.04	0.02	0.25	0.21	0.02	0.05	0.06
5417154202845	541715	4202845	UCART1	0.06	0.04	0.02	0.24	0.22	0.02	0.05	0.07
5417254202845	541725	4202845	UCART1	0.07	0.04	0.03	0.24	0.23	0.02	0.05	0.08
5417354202845	541735	4202845	UCART1	0.07	0.04	0.03	0.24	0.23	0.02	0.05	0.08
5417454202845	541745	4202845	UCART1	0.08	0.05	0.03	0.23	0.24	0.03	0.05	0.10

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417554202845	541755	4202845	UCART1	0.08	0.05	0.03	0.23	0.25	0.03	0.06	0.11
5417654202845	541765	4202845	UCART1	0.09	0.05	0.03	0.23	0.25	0.03	0.06	0.13
5417754202845	541775	4202845	UCART1	0.10	0.05	0.03	0.22	0.26	0.03	0.06	0.16
5417854202845	541785	4202845	UCART1	0.11	0.06	0.03	0.22	0.27	0.03	0.06	0.20
5417954202845	541795	4202845	UCART1	0.12	0.06	0.03	0.22	0.27	0.03	0.06	0.23
5418054202845	541805	4202845	UCART1	0.13	0.07	0.04	0.22	0.28	0.03	0.06	0.22
5418254202845	541825	4202845	UCART1	0.17	0.08	0.04	0.21	0.30	0.03	0.07	0.26
5418354202845	541835	4202845	UCART1	0.19	0.08	0.04	0.21	0.31	0.04	0.07	0.32
5418454202845	541845	4202845	UCART1	0.23	0.09	0.04	0.20	0.31	0.04	0.07	0.25
5418554202845	541855	4202845	UCART1	0.27	0.10	0.05	0.20	0.32	0.04	0.07	0.21
5418654202845	541865	4202845	UCART1	0.32	0.11	0.05	0.20	0.33	0.04	0.07	0.18
5418754202845	541875	4202845	UCART1	0.38	0.12	0.05	0.20	0.34	0.04	0.07	0.15
5418854202845	541885	4202845	UCART1	0.47	0.13	0.06	0.19	0.35	0.04	0.07	0.13
5418954202845	541895	4202845	UCART1	0.59	0.14	0.06	0.19	0.37	0.04	0.07	0.12
5419854202845	541985	4202845	UCART1	2.02	0.50	0.12	0.17	0.24	0.05	0.08	0.05
5419954202845	541995	4202845	UCART1	1.56	0.51	0.13	0.17	0.34	0.05	0.08	0.05
5420454202845	542045	4202845	UCART1	0.44	0.32	0.25	0.16	0.26	0.05	0.09	0.04
5420554202845	542055	4202845	UCART1	0.36	0.28	0.30	0.15	0.28	0.05	0.09	0.03
5420654202845	542065	4202845	UCART1	0.31	0.25	0.37	0.15	0.27	0.05	0.09	0.03
5420754202845	542075	4202845	UCART1	0.26	0.22	0.48	0.15	0.28	0.05	0.09	0.03
5420854202845	542085	4202845	UCART1	0.23	0.20	0.41	0.15	0.27	0.05	0.09	0.03
5420954202845	542095	4202845	UCART1	0.20	0.18	0.49	0.14	0.28	0.05	0.09	0.03
5421054202845	542105	4202845	UCART1	0.18	0.17	0.53	0.14	0.27	0.05	0.10	0.03
5421154202845	542115	4202845	UCART1	0.16	0.15	0.58	0.14	0.28	0.05	0.10	0.03
5421254202845	542125	4202845	UCART1	0.14	0.14	0.55	0.14	0.28	0.05	0.10	0.02
5421354202845	542135	4202845	UCART1	0.13	0.13	0.44	0.14	0.28	0.05	0.10	0.02
5421454202845	542145	4202845	UCART1	0.12	0.12	0.37	0.13	0.27	0.06	0.10	0.02
5421554202845	542155	4202845	UCART1	0.11	0.11	0.32	0.13	0.38	0.06	0.10	0.02
5421654202845	542165	4202845	UCART1	0.10	0.10	0.28	0.13	0.37	0.06	0.10	0.02
5421754202845	542175	4202845	UCART1	0.09	0.10	0.25	0.13	0.36	0.06	0.10	0.02
5421854202845	542185	4202845	UCART1	0.09	0.09	0.22	0.12	0.47	0.06	0.10	0.02
5421954202845	542195	4202845	UCART1	0.08	0.08	0.20	0.12	0.45	0.06	0.11	0.02
5422054202845	542205	4202845	UCART1	0.07	0.08	0.18	0.12	0.44	0.06	0.11	0.02
5422154202845	542215	4202845	UCART1	0.07	0.07	0.16	0.12	0.42	0.06	0.11	0.02
5422254202845	542225	4202845	UCART1	0.07	0.07	0.14	0.11	0.40	0.06	0.11	0.02
5422354202845	542235	4202845	UCART1	0.06	0.07	0.13	0.11	0.39	0.06	0.11	0.01
5422454202845	542245	4202845	UCART1	0.06	0.06	0.12	0.11	0.37	0.06	0.10	0.01
5422554202845	542255	4202845	UCART1	0.05	0.06	0.11	0.10	0.36	0.06	0.10	0.01
5422654202845	542265	4202845	UCART1	0.05	0.06	0.10	0.10	0.35	0.06	0.10	0.01
5422754202845	542275	4202845	UCART1	0.05	0.05	0.09	0.10	0.34	0.07	0.09	0.01
5422854202845	542285	4202845	UCART1	0.05	0.05	0.09	0.10	0.33	0.07	0.08	0.01
5415954202855	541595	4202855	UCART1	0.03	0.02	0.02	0.15	0.10	0.01	0.02	0.03
5416054202855	541605	4202855	UCART1	0.03	0.02	0.02	0.17	0.12	0.01	0.02	0.03
5416154202855	541615	4202855	UCART1	0.04	0.02	0.02	0.18	0.14	0.01	0.03	0.03
5416254202855	541625	4202855	UCART1	0.04	0.03	0.02	0.20	0.16	0.01	0.03	0.03
5416354202855	541635	4202855	UCART1	0.04	0.03	0.02	0.20	0.17	0.01	0.03	0.03
5416454202855	541645	4202855	UCART1	0.04	0.03	0.02	0.21	0.19	0.02	0.03	0.04
5416554202855	541655	4202855	UCART1	0.05	0.03	0.02	0.21	0.20	0.02	0.04	0.04
5416654202855	541665	4202855	UCART1	0.05	0.03	0.02	0.21	0.21	0.02	0.04	0.04
5416754202855	541675	4202855	UCART1	0.05	0.03	0.02	0.22	0.22	0.02	0.04	0.05
5416854202855	541685	4202855	UCART1	0.05	0.03	0.02	0.22	0.23	0.02	0.05	0.05
5416954202855	541695	4202855	UCART1	0.06	0.04	0.02	0.22	0.24	0.02	0.05	0.05
5417054202855	541705	4202855	UCART1	0.06	0.04	0.02	0.21	0.25	0.02	0.05	0.06
5417154202855	541715	4202855	UCART1	0.07	0.04	0.02	0.21	0.25	0.02	0.05	0.07
5417254202855	541725	4202855	UCART1	0.07	0.04	0.03	0.21	0.26	0.02	0.05	0.07
5417354202855	541735	4202855	UCART1	0.07	0.04	0.03	0.21	0.27	0.03	0.06	0.08
5417454202855	541745	4202855	UCART1	0.08	0.05	0.03	0.21	0.28	0.03	0.06	0.09
5417554202855	541755	4202855	UCART1	0.09	0.05	0.03	0.20	0.29	0.03	0.06	0.11
5417654202855	541765	4202855	UCART1	0.09	0.05	0.03	0.20	0.29	0.03	0.06	0.13
5417754202855	541775	4202855	UCART1	0.10	0.05	0.03	0.20	0.30	0.03	0.06	0.15
5417854202855	541785	4202855	UCART1	0.11	0.06	0.03	0.20	0.31	0.03	0.07	0.19
5417954202855	541795	4202855	UCART1	0.12	0.06	0.03	0.20	0.32	0.03	0.07	0.21
5418054202855	541805	4202855	UCART1	0.14	0.07	0.04	0.19	0.33	0.03	0.07	0.22
5418254202855	541825	4202855	UCART1	0.17	0.08	0.04	0.19	0.35	0.04	0.07	0.26
5418354202855	541835	4202855	UCART1	0.20	0.08	0.04	0.19	0.36	0.04	0.07	0.33
5418454202855	541845	4202855	UCART1	0.23	0.09	0.04	0.18	0.38	0.04	0.07	0.26
5418554202855	541855	4202855	UCART1	0.27	0.10	0.05	0.18	0.39	0.04	0.08	0.21
5418654202855	541865	4202855	UCART1	0.32	0.10	0.05	0.18	0.40	0.04	0.08	0.18
5418754202855	541875	4202855	UCART1	0.39	0.11	0.05	0.18	0.42	0.04	0.08	0.16

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418854202855	541885	4202855	UCART1	0.47	0.13	0.06	0.18	0.44	0.04	0.08	0.14
5418954202855	541895	4202855	UCART1	0.59	0.14	0.06	0.17	0.32	0.04	0.08	0.12
5419854202855	541985	4202855	UCART1	2.53	0.47	0.12	0.16	0.26	0.05	0.09	0.06
5419954202855	541995	4202855	UCART1	1.81	0.52	0.13	0.15	0.29	0.05	0.09	0.05
5420454202855	542045	4202855	UCART1	0.46	0.33	0.24	0.14	0.27	0.05	0.10	0.04
5420554202855	542055	4202855	UCART1	0.38	0.29	0.29	0.14	0.29	0.05	0.10	0.04
5420654202855	542065	4202855	UCART1	0.32	0.25	0.35	0.14	0.27	0.05	0.10	0.03
5420754202855	542075	4202855	UCART1	0.27	0.23	0.45	0.14	0.39	0.05	0.10	0.03
5420854202855	542085	4202855	UCART1	0.24	0.20	0.49	0.14	0.27	0.05	0.10	0.03
5420954202855	542095	4202855	UCART1	0.21	0.19	0.48	0.13	0.38	0.06	0.11	0.03
5421054202855	542105	4202855	UCART1	0.19	0.17	0.51	0.13	0.27	0.06	0.11	0.03
5421154202855	542115	4202855	UCART1	0.17	0.15	0.49	0.13	0.36	0.06	0.11	0.03
5421254202855	542125	4202855	UCART1	0.15	0.14	0.57	0.13	0.48	0.06	0.11	0.02
5421354202855	542135	4202855	UCART1	0.13	0.13	0.46	0.13	0.46	0.06	0.11	0.02
5421454202855	542145	4202855	UCART1	0.12	0.12	0.38	0.12	0.44	0.06	0.11	0.02
5421554202855	542155	4202855	UCART1	0.11	0.11	0.33	0.12	0.43	0.06	0.11	0.02
5421654202855	542165	4202855	UCART1	0.10	0.10	0.29	0.12	0.41	0.06	0.12	0.02
5421754202855	542175	4202855	UCART1	0.10	0.10	0.25	0.12	0.40	0.06	0.12	0.02
5421854202855	542185	4202855	UCART1	0.09	0.09	0.22	0.11	0.38	0.06	0.12	0.02
5421954202855	542195	4202855	UCART1	0.08	0.09	0.20	0.11	0.37	0.06	0.12	0.02
5422054202855	542205	4202855	UCART1	0.08	0.08	0.18	0.11	0.36	0.06	0.12	0.02
5422154202855	542215	4202855	UCART1	0.07	0.07	0.16	0.11	0.35	0.06	0.12	0.02
5422254202855	542225	4202855	UCART1	0.07	0.07	0.15	0.11	0.34	0.06	0.12	0.02
5422354202855	542235	4202855	UCART1	0.06	0.07	0.13	0.10	0.33	0.06	0.12	0.01
5422454202855	542245	4202855	UCART1	0.06	0.06	0.12	0.10	0.32	0.07	0.12	0.01
5422554202855	542255	4202855	RESIDENT	0.06	0.06	0.11	0.10	0.31	0.07	0.12	0.01
5422654202855	542265	4202855	RESIDENT	0.05	0.06	0.10	0.10	0.30	0.07	0.11	0.01
5422754202855	542275	4202855	UCART1	0.05	0.05	0.10	0.09	0.29	0.07	0.10	0.01
5422854202855	542285	4202855	UCART1	0.05	0.05	0.09	0.09	0.28	0.07	0.09	0.01
5416054202865	541605	4202865	UCART1	0.04	0.02	0.02	0.14	0.14	0.01	0.03	0.03
5416154202865	541615	4202865	UCART1	0.04	0.02	0.02	0.15	0.16	0.01	0.03	0.03
5416254202865	541625	4202865	UCART1	0.04	0.03	0.02	0.16	0.18	0.01	0.03	0.03
5416354202865	541635	4202865	UCART1	0.04	0.03	0.02	0.17	0.20	0.01	0.03	0.03
5416454202865	541645	4202865	UCART1	0.04	0.03	0.02	0.18	0.22	0.02	0.04	0.04
5416554202865	541655	4202865	UCART1	0.05	0.03	0.02	0.18	0.23	0.02	0.04	0.04
5416654202865	541665	4202865	UCART1	0.05	0.03	0.02	0.19	0.24	0.02	0.04	0.04
5416754202865	541675	4202865	UCART1	0.05	0.03	0.02	0.19	0.25	0.02	0.05	0.05
5416854202865	541685	4202865	UCART1	0.05	0.03	0.02	0.19	0.26	0.02	0.05	0.05
5416954202865	541695	4202865	UCART1	0.06	0.04	0.02	0.19	0.27	0.02	0.05	0.05
5417054202865	541705	4202865	UCART1	0.06	0.04	0.02	0.19	0.29	0.02	0.05	0.06
5417154202865	541715	4202865	UCART1	0.07	0.04	0.02	0.19	0.30	0.02	0.06	0.07
5417254202865	541725	4202865	UCART1	0.07	0.04	0.03	0.19	0.31	0.02	0.06	0.07
5417354202865	541735	4202865	UCART1	0.08	0.04	0.03	0.19	0.32	0.03	0.06	0.08
5417454202865	541745	4202865	UCART1	0.08	0.05	0.03	0.18	0.33	0.03	0.06	0.09
5417554202865	541755	4202865	UCART1	0.09	0.05	0.03	0.18	0.34	0.03	0.07	0.11
5417654202865	541765	4202865	UCART1	0.10	0.05	0.03	0.18	0.35	0.03	0.07	0.12
5417754202865	541775	4202865	UCART1	0.11	0.05	0.03	0.18	0.36	0.03	0.07	0.15
5417854202865	541785	4202865	UCART1	0.12	0.06	0.03	0.18	0.37	0.03	0.07	0.18
5417954202865	541795	4202865	UCART1	0.13	0.06	0.03	0.18	0.39	0.03	0.07	0.24
5418054202865	541805	4202865	UCART1	0.14	0.07	0.04	0.17	0.40	0.04	0.07	0.20
5418254202865	541825	4202865	UCART1	0.18	0.07	0.04	0.17	0.31	0.04	0.08	0.26
5418354202865	541835	4202865	UCART1	0.21	0.08	0.04	0.17	0.32	0.04	0.08	0.29
5418454202865	541845	4202865	UCART1	0.24	0.09	0.04	0.17	0.23	0.04	0.08	0.27
5418554202865	541855	4202865	UCART1	0.28	0.09	0.05	0.17	0.34	0.04	0.08	0.22
5418654202865	541865	4202865	UCART1	0.33	0.10	0.05	0.16	0.24	0.04	0.08	0.19
5418754202865	541875	4202865	UCART1	0.39	0.11	0.05	0.16	0.35	0.04	0.08	0.16
5418854202865	541885	4202865	UCART1	0.47	0.12	0.06	0.16	0.25	0.04	0.09	0.14
5418954202865	541895	4202865	UCART1	0.59	0.14	0.06	0.16	0.26	0.04	0.09	0.13
5419154202865	541915	4202865	UCART1	0.96	0.17	0.07	0.16	0.27	0.05	0.09	0.10
5419254202865	541925	4202865	UCART1	1.31	0.20	0.07	0.15	0.26	0.05	0.09	0.09
5419854202865	541985	4202865	UCART1	3.32	0.47	0.12	0.14	0.27	0.05	0.10	0.06
5419954202865	541995	4202865	UCART1	2.12	0.51	0.13	0.14	0.30	0.05	0.10	0.05
5420554202865	542055	4202865	UCART1	0.40	0.29	0.28	0.13	0.36	0.06	0.11	0.04
5420654202865	542065	4202865	UCART1	0.33	0.26	0.34	0.13	0.48	0.06	0.11	0.03
5420754202865	542075	4202865	UCART1	0.29	0.23	0.43	0.13	0.47	0.06	0.11	0.03
5420854202865	542085	4202865	UCART1	0.25	0.21	0.48	0.13	0.45	0.06	0.12	0.03
5420954202865	542095	4202865	UCART1	0.22	0.19	0.46	0.13	0.44	0.06	0.12	0.03
5421054202865	542105	4202865	UCART1	0.19	0.17	0.53	0.12	0.42	0.06	0.12	0.03
5421154202865	542115	4202865	UCART1	0.17	0.16	0.62	0.12	0.40	0.06	0.12	0.03

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421254202865	542125	4202865	UCART1	0.16	0.14	0.60	0.12	0.39	0.06	0.12	0.02
5421354202865	542135	4202865	UCART1	0.14	0.13	0.48	0.12	0.38	0.06	0.13	0.02
5421454202865	542145	4202865	UCART1	0.13	0.12	0.40	0.12	0.37	0.06	0.13	0.02
5421554202865	542155	4202865	UCART1	0.12	0.11	0.34	0.11	0.35	0.06	0.13	0.02
5421654202865	542165	4202865	UCART1	0.11	0.11	0.29	0.11	0.35	0.06	0.13	0.02
5421754202865	542175	4202865	UCART1	0.10	0.10	0.26	0.11	0.33	0.06	0.13	0.02
5421854202865	542185	4202865	UCART1	0.09	0.09	0.23	0.11	0.32	0.06	0.14	0.02
5421954202865	542195	4202865	UCART1	0.08	0.09	0.20	0.11	0.31	0.07	0.14	0.02
5422054202865	542205	4202865	UCART1	0.08	0.08	0.18	0.10	0.31	0.07	0.14	0.02
5422154202865	542215	4202865	RESIDENT	0.07	0.08	0.16	0.10	0.30	0.07	0.14	0.02
5422254202865	542225	4202865	RESIDENT	0.07	0.07	0.15	0.10	0.29	0.07	0.14	0.02
5422354202865	542235	4202865	RESIDENT	0.06	0.07	0.13	0.10	0.28	0.07	0.14	0.01
5422454202865	542245	4202865	RESIDENT	0.06	0.06	0.12	0.09	0.27	0.07	0.14	0.01
5422554202865	542255	4202865	RESIDENT	0.06	0.06	0.11	0.09	0.27	0.07	0.14	0.01
5422654202865	542265	4202865	RESIDENT	0.05	0.06	0.10	0.09	0.26	0.07	0.13	0.01
5422754202865	542275	4202865	UCART1	0.05	0.05	0.10	0.09	0.26	0.07	0.12	0.01
5422854202865	542285	4202865	UCART1	0.05	0.05	0.09	0.08	0.25	0.08	0.10	0.01
5416054202875	541605	4202875	UCART1	0.04	0.02	0.02	0.12	0.16	0.01	0.03	0.03
5416154202875	541615	4202875	UCART1	0.04	0.02	0.02	0.13	0.19	0.01	0.03	0.03
5416254202875	541625	4202875	UCART1	0.04	0.03	0.02	0.14	0.21	0.01	0.03	0.03
5416354202875	541635	4202875	UCART1	0.04	0.03	0.02	0.15	0.24	0.02	0.04	0.03
5416454202875	541645	4202875	UCART1	0.04	0.03	0.02	0.15	0.25	0.02	0.04	0.04
5416554202875	541655	4202875	UCART1	0.05	0.03	0.02	0.16	0.27	0.02	0.04	0.04
5416654202875	541665	4202875	UCART1	0.05	0.03	0.02	0.16	0.29	0.02	0.05	0.04
5416754202875	541675	4202875	UCART1	0.05	0.03	0.02	0.16	0.30	0.02	0.05	0.04
5416854202875	541685	4202875	UCART1	0.06	0.03	0.02	0.16	0.31	0.02	0.05	0.05
5416954202875	541695	4202875	UCART1	0.06	0.04	0.02	0.17	0.32	0.02	0.06	0.05
5417054202875	541705	4202875	UCART1	0.06	0.04	0.02	0.17	0.34	0.02	0.06	0.06
5417154202875	541715	4202875	UCART1	0.07	0.04	0.02	0.17	0.36	0.02	0.06	0.06
5417254202875	541725	4202875	UCART1	0.07	0.04	0.03	0.17	0.37	0.03	0.06	0.07
5417354202875	541735	4202875	UCART1	0.08	0.04	0.03	0.17	0.38	0.03	0.07	0.08
5417454202875	541745	4202875	UCART1	0.08	0.05	0.03	0.17	0.40	0.03	0.07	0.09
5417554202875	541755	4202875	UCART1	0.09	0.05	0.03	0.16	0.41	0.03	0.07	0.10
5417654202875	541765	4202875	UCART1	0.10	0.05	0.03	0.16	0.30	0.03	0.07	0.12
5417754202875	541775	4202875	UCART1	0.11	0.05	0.03	0.16	0.32	0.03	0.08	0.14
5417854202875	541785	4202875	UCART1	0.12	0.06	0.03	0.16	0.32	0.03	0.08	0.18
5417954202875	541795	4202875	UCART1	0.13	0.06	0.03	0.16	0.34	0.04	0.08	0.23
5418054202875	541805	4202875	UCART1	0.15	0.06	0.04	0.16	0.24	0.04	0.08	0.25
5418354202875	541835	4202875	UCART1	0.21	0.08	0.04	0.16	0.25	0.04	0.09	0.25
5418454202875	541845	4202875	UCART1	0.24	0.09	0.04	0.15	0.26	0.04	0.09	0.29
5418554202875	541855	4202875	UCART1	0.28	0.09	0.05	0.15	0.26	0.04	0.09	0.23
5418654202875	541865	4202875	UCART1	0.33	0.10	0.05	0.15	0.26	0.04	0.09	0.19
5418754202875	541875	4202875	UCART1	0.39	0.11	0.05	0.15	0.27	0.05	0.09	0.17
5418854202875	541885	4202875	UCART1	0.48	0.12	0.06	0.15	0.27	0.05	0.09	0.14
5418954202875	541895	4202875	UCART1	0.59	0.13	0.06	0.15	0.28	0.05	0.10	0.13
5419054202875	541905	4202875	UCART1	0.74	0.15	0.06	0.15	0.27	0.05	0.10	0.11
5419154202875	541915	4202875	UCART1	0.97	0.17	0.07	0.14	0.28	0.05	0.10	0.10
5419254202875	541925	4202875	UCART1	1.32	0.19	0.07	0.14	0.27	0.05	0.10	0.09
541980.954202872	541980.95	4202872.93	UCART1	4.10	0.41	0.11	0.14	0.28	0.05	0.11	0.06
5419954202875	541995	4202875	UCART1	2.51	0.51	0.13	0.13	0.37	0.06	0.11	0.05
5420554202875	542055	4202875	UCART1	0.42	0.30	0.27	0.12	0.41	0.06	0.12	0.04
5420654202875	542065	4202875	UCART1	0.35	0.27	0.33	0.12	0.40	0.06	0.13	0.03
5420754202875	542075	4202875	UCART1	0.30	0.24	0.41	0.12	0.38	0.06	0.13	0.03
5420854202875	542085	4202875	UCART1	0.26	0.21	0.44	0.12	0.37	0.06	0.13	0.03
5420954202875	542095	4202875	UCART1	0.23	0.19	0.45	0.12	0.36	0.06	0.13	0.03
5421054202875	542105	4202875	UCART1	0.20	0.17	0.51	0.12	0.35	0.06	0.14	0.03
5421154202875	542115	4202875	UCART1	0.18	0.16	0.51	0.11	0.34	0.06	0.14	0.03
5421254202875	542125	4202875	UCART1	0.16	0.15	0.63	0.11	0.33	0.06	0.14	0.02
5421354202875	542135	4202875	UCART1	0.15	0.13	0.50	0.11	0.32	0.07	0.14	0.02
5421454202875	542145	4202875	UCART1	0.13	0.12	0.41	0.11	0.31	0.07	0.15	0.02
5421554202875	542155	4202875	UCART1	0.12	0.12	0.35	0.11	0.30	0.07	0.15	0.02
5421654202875	542165	4202875	UCART1	0.11	0.11	0.30	0.10	0.30	0.07	0.15	0.02
5421754202875	542175	4202875	RESIDENT	0.10	0.10	0.26	0.10	0.29	0.07	0.16	0.02
5421854202875	542185	4202875	RESIDENT	0.09	0.09	0.23	0.10	0.28	0.07	0.16	0.02
5421954202875	542195	4202875	RESIDENT	0.09	0.09	0.21	0.10	0.27	0.07	0.16	0.02
5422054202875	542205	4202875	RESIDENT	0.08	0.08	0.18	0.10	0.27	0.07	0.17	0.02
5422154202875	542215	4202875	RESIDENT	0.08	0.08	0.17	0.10	0.26	0.07	0.17	0.02
5422254202875	542225	4202875	RESIDENT	0.07	0.07	0.15	0.09	0.25	0.07	0.17	0.02
5422354202875	542235	4202875	RESIDENT	0.07	0.07	0.14	0.09	0.25	0.07	0.17	0.01

Cancer Risk- Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422454202875	542245	4202875	RESIDENT	0.06	0.06	0.12	0.09	0.24	0.08	0.17	0.01
5422554202875	542255	4202875	RESIDENT	0.06	0.06	0.11	0.09	0.24	0.08	0.17	0.01
5422654202875	542265	4202875	RESIDENT	0.05	0.06	0.11	0.08	0.23	0.08	0.16	0.01
5422754202875	542275	4202875	UCART1	0.05	0.05	0.10	0.08	0.23	0.08	0.15	0.01
5422854202875	542285	4202875	UCART1	0.05	0.05	0.09	0.08	0.22	0.08	0.12	0.01
5422954202875	542295	4202875	UCART1	0.05	0.05	0.08	0.08	0.21	0.09	0.09	0.01
5416054202885	541605	4202885	UCART1	0.04	0.02	0.02	0.11	0.18	0.01	0.03	0.03
5416154202885	541615	4202885	UCART1	0.04	0.02	0.02	0.12	0.22	0.01	0.03	0.03
5416254202885	541625	4202885	UCART1	0.04	0.03	0.02	0.12	0.26	0.01	0.04	0.03
5416354202885	541635	4202885	UCART1	0.04	0.03	0.02	0.13	0.29	0.02	0.04	0.03
5416454202885	541645	4202885	UCART1	0.04	0.03	0.02	0.14	0.31	0.02	0.04	0.04
5416554202885	541655	4202885	UCART1	0.05	0.03	0.02	0.14	0.33	0.02	0.05	0.04
5416654202885	541665	4202885	UCART1	0.05	0.03	0.02	0.14	0.35	0.02	0.05	0.04
5416754202885	541675	4202885	UCART1	0.05	0.03	0.02	0.15	0.37	0.02	0.06	0.04
5416854202885	541685	4202885	UCART1	0.06	0.03	0.02	0.15	0.39	0.02	0.06	0.05
5416954202885	541695	4202885	UCART1	0.06	0.04	0.02	0.15	0.40	0.02	0.06	0.05
5417054202885	541705	4202885	UCART1	0.06	0.04	0.02	0.15	0.29	0.02	0.06	0.06
5417154202885	541715	4202885	UCART1	0.07	0.04	0.02	0.15	0.33	0.03	0.07	0.06
5417254202885	541725	4202885	UCART1	0.07	0.04	0.03	0.15	0.31	0.03	0.07	0.07
5417354202885	541735	4202885	UCART1	0.08	0.04	0.03	0.15	0.22	0.03	0.07	0.08
5417454202885	541745	4202885	UCART1	0.09	0.05	0.03	0.15	0.25	0.03	0.08	0.09
5417554202885	541755	4202885	UCART1	0.09	0.05	0.03	0.15	0.23	0.03	0.08	0.10
5417654202885	541765	4202885	UCART1	0.10	0.05	0.03	0.15	0.25	0.03	0.08	0.12
5417754202885	541775	4202885	UCART1	0.11	0.05	0.03	0.15	0.24	0.04	0.08	0.14
5417854202885	541785	4202885	UCART1	0.12	0.06	0.03	0.15	0.26	0.04	0.08	0.17
5417954202885	541795	4202885	UCART1	0.14	0.06	0.03	0.15	0.25	0.04	0.09	0.21
5418054202885	541805	4202885	UCART1	0.15	0.06	0.04	0.15	0.27	0.04	0.09	0.24
5418154202885	541815	4202885	UCART1	0.17	0.07	0.04	0.14	0.26	0.04	0.09	0.23
5418354202885	541835	4202885	UCART1	0.22	0.08	0.04	0.14	0.27	0.04	0.09	0.31
5418454202885	541845	4202885	UCART1	0.25	0.08	0.04	0.14	0.28	0.04	0.10	0.30
5418554202885	541855	4202885	UCART1	0.29	0.09	0.05	0.14	0.27	0.05	0.10	0.24
5418654202885	541865	4202885	UCART1	0.34	0.10	0.05	0.14	0.28	0.05	0.10	0.20
5418754202885	541875	4202885	UCART1	0.40	0.11	0.05	0.14	0.27	0.05	0.10	0.17
5418854202885	541885	4202885	UCART1	0.48	0.12	0.05	0.14	0.28	0.05	0.10	0.15
5418954202885	541895	4202885	UCART1	0.60	0.13	0.06	0.14	0.28	0.05	0.11	0.13
5419054202885	541905	4202885	UCART1	0.76	0.15	0.06	0.13	0.28	0.05	0.11	0.12
5419154202885	541915	4202885	UCART1	1.01	0.17	0.07	0.13	0.38	0.05	0.11	0.10
5419254202885	541925	4202885	UCART1	1.42	0.19	0.07	0.13	0.37	0.05	0.11	0.09
5419954202885	541995	4202885	UCART1	3.01	0.50	0.12	0.12	0.41	0.06	0.13	0.05
5420054202885	542005	4202885	UCART1	1.81	0.51	0.14	0.12	0.40	0.06	0.13	0.05
5420554202885	542055	4202885	UCART1	0.44	0.31	0.26	0.12	0.34	0.06	0.14	0.04
5420654202885	542065	4202885	UCART1	0.37	0.27	0.31	0.11	0.34	0.06	0.14	0.03
5420754202885	542075	4202885	UCART1	0.31	0.24	0.39	0.11	0.32	0.06	0.15	0.03
5420854202885	542085	4202885	UCART1	0.27	0.22	0.51	0.11	0.32	0.07	0.15	0.03
5420954202885	542095	4202885	UCART1	0.24	0.20	0.43	0.11	0.31	0.07	0.15	0.03
5421054202885	542105	4202885	UCART1	0.21	0.18	0.51	0.11	0.30	0.07	0.16	0.03
5421154202885	542115	4202885	UCART1	0.19	0.16	0.66	0.11	0.29	0.07	0.16	0.03
5421254202885	542125	4202885	RESIDENT	0.17	0.15	0.56	0.11	0.29	0.07	0.17	0.02
5421354202885	542135	4202885	RESIDENT	0.15	0.14	0.52	0.10	0.28	0.07	0.17	0.02
5421454202885	542145	4202885	RESIDENT	0.14	0.13	0.43	0.10	0.27	0.07	0.17	0.02
5421554202885	542155	4202885	UCART1	0.12	0.12	0.36	0.10	0.26	0.07	0.18	0.02
5421654202885	542165	4202885	UCART1	0.11	0.11	0.31	0.10	0.26	0.07	0.18	0.02
5421754202885	542175	4202885	RESIDENT	0.10	0.10	0.27	0.10	0.25	0.07	0.19	0.02
5421854202885	542185	4202885	RESIDENT	0.10	0.09	0.24	0.10	0.25	0.07	0.19	0.02
5421954202885	542195	4202885	RESIDENT	0.09	0.09	0.21	0.09	0.24	0.07	0.20	0.02
5422054202885	542205	4202885	RESIDENT	0.08	0.08	0.19	0.09	0.24	0.08	0.20	0.02
5422154202885	542215	4202885	RESIDENT	0.08	0.08	0.17	0.09	0.23	0.08	0.21	0.02
5422254202885	542225	4202885	RESIDENT	0.07	0.07	0.15	0.09	0.23	0.08	0.21	0.02
5422354202885	542235	4202885	RESIDENT	0.07	0.07	0.14	0.09	0.22	0.08	0.14	0.01
5422454202885	542245	4202885	RESIDENT	0.06	0.06	0.13	0.08	0.22	0.08	0.15	0.01
5422554202885	542255	4202885	RESIDENT	0.06	0.06	0.12	0.08	0.21	0.08	0.13	0.01
5422654202885	542265	4202885	RESIDENT	0.06	0.06	0.11	0.08	0.20	0.09	0.07	0.01
5422754202885	542275	4202885	UCART1	0.05	0.05	0.10	0.08	0.20	0.09	0.09	0.01
5422854202885	542285	4202885	UCART1	0.05	0.05	0.09	0.08	0.20	0.09	0.07	0.01
5422954202885	542295	4202885	UCART1	0.05	0.05	0.08	0.07	0.19	0.09	0.10	0.01
5416054202895	541605	4202895	UCART1	0.04	0.02	0.02	0.09	0.23	0.01	0.03	0.03
5416154202895	541615	4202895	UCART1	0.04	0.02	0.02	0.10	0.28	0.01	0.03	0.03
5416254202895	541625	4202895	UCART1	0.04	0.03	0.02	0.11	0.33	0.02	0.04	0.03
5416354202895	541635	4202895	UCART1	0.04	0.03	0.02	0.12	0.36	0.02	0.04	0.03

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416454202895	541645	4202895	UCART1	0.05	0.03	0.02	0.12	0.26	0.02	0.05	0.04
5416554202895	541655	4202895	UCART1	0.05	0.03	0.02	0.13	0.18	0.02	0.05	0.04
5416654202895	541665	4202895	UCART1	0.05	0.03	0.02	0.13	0.29	0.02	0.06	0.04
5416754202895	541675	4202895	UCART1	0.05	0.03	0.02	0.13	0.20	0.02	0.06	0.04
5416854202895	541685	4202895	UCART1	0.06	0.03	0.02	0.13	0.31	0.02	0.06	0.05
5416954202895	541695	4202895	UCART1	0.06	0.04	0.02	0.13	0.22	0.02	0.07	0.05
5417054202895	541705	4202895	UCART1	0.06	0.04	0.02	0.14	0.25	0.03	0.07	0.06
5417154202895	541715	4202895	UCART1	0.07	0.04	0.02	0.14	0.23	0.03	0.07	0.06
5417254202895	541725	4202895	UCART1	0.07	0.04	0.03	0.14	0.26	0.03	0.08	0.07
5417354202895	541735	4202895	UCART1	0.08	0.04	0.03	0.14	0.24	0.03	0.08	0.08
5417454202895	541745	4202895	UCART1	0.09	0.04	0.03	0.14	0.27	0.03	0.08	0.09
5417554202895	541755	4202895	UCART1	0.09	0.05	0.03	0.14	0.25	0.03	0.09	0.10
5417654202895	541765	4202895	UCART1	0.10	0.05	0.03	0.14	0.28	0.04	0.09	0.11
5417754202895	541775	4202895	UCART1	0.11	0.05	0.03	0.14	0.26	0.04	0.09	0.13
5417854202895	541785	4202895	UCART1	0.12	0.06	0.03	0.14	0.28	0.04	0.09	0.16
5417954202895	541795	4202895	UCART1	0.14	0.06	0.03	0.14	0.26	0.04	0.10	0.20
5418054202895	541805	4202895	UCART1	0.15	0.06	0.04	0.13	0.28	0.04	0.10	0.22
5418154202895	541815	4202895	UCART1	0.17	0.07	0.04	0.13	0.27	0.04	0.10	0.23
5418354202895	541835	4202895	UCART1	0.22	0.08	0.04	0.13	0.27	0.05	0.11	0.25
5418454202895	541845	4202895	UCART1	0.25	0.08	0.04	0.13	0.37	0.05	0.11	0.31
5418554202895	541855	4202895	UCART1	0.29	0.09	0.05	0.13	0.27	0.05	0.11	0.25
5418654202895	541865	4202895	UCART1	0.34	0.10	0.05	0.13	0.36	0.05	0.11	0.21
5418754202895	541875	4202895	UCART1	0.41	0.11	0.05	0.13	0.37	0.05	0.11	0.18
5418854202895	541885	4202895	UCART1	0.49	0.12	0.05	0.13	0.47	0.05	0.12	0.15
5418954202895	541895	4202895	UCART1	0.61	0.13	0.06	0.13	0.46	0.05	0.12	0.13
5419054202895	541905	4202895	UCART1	0.78	0.14	0.06	0.13	0.44	0.05	0.12	0.12
5419154202895	541915	4202895	UCART1	1.05	0.16	0.07	0.12	0.43	0.05	0.12	0.11
5419254202895	541925	4202895	UCART1	1.52	0.18	0.07	0.12	0.42	0.06	0.12	0.10
5419954202895	541995	4202895	UCART1	3.45	0.49	0.12	0.12	0.35	0.06	0.14	0.05
5420054202895	542005	4202895	UCART1	1.99	0.53	0.13	0.11	0.34	0.06	0.15	0.05
5420554202895	542055	4202895	UCART1	0.46	0.32	0.25	0.11	0.30	0.07	0.16	0.04
5420654202895	542065	4202895	UCART1	0.38	0.28	0.30	0.11	0.29	0.07	0.17	0.03
5420754202895	542075	4202895	UCART1	0.32	0.25	0.37	0.11	0.28	0.07	0.17	0.03
5420854202895	542085	4202895	UCART1	0.28	0.22	0.48	0.10	0.28	0.07	0.18	0.03
5420954202895	542095	4202895	UCART1	0.24	0.20	0.42	0.10	0.27	0.07	0.18	0.03
5421054202895	542105	4202895	UCART1	0.21	0.18	0.49	0.10	0.26	0.07	0.19	0.03
5421154202895	542115	4202895	UCART1	0.19	0.16	0.52	0.10	0.26	0.07	0.19	0.03
5421254202895	542125	4202895	RESIDENT	0.17	0.15	0.59	0.10	0.25	0.07	0.20	0.02
5421354202895	542135	4202895	RESIDENT	0.15	0.14	0.55	0.10	0.25	0.07	0.20	0.02
5421454202895	542145	4202895	UCART1	0.14	0.13	0.45	0.10	0.24	0.08	0.21	0.02
5421554202895	542155	4202895	UCART1	0.13	0.12	0.37	0.09	0.24	0.08	0.22	0.02
5421654202895	542165	4202895	UCART1	0.11	0.11	0.32	0.09	0.23	0.08	0.23	0.02
5421754202895	542175	4202895	RESIDENT	0.11	0.10	0.28	0.09	0.23	0.08	0.16	0.02
5421854202895	542185	4202895	RESIDENT	0.10	0.09	0.24	0.09	0.22	0.08	0.18	0.02
5421954202895	542195	4202895	RESIDENT	0.09	0.09	0.21	0.09	0.22	0.08	0.17	0.02
5422054202895	542205	4202895	RESIDENT	0.08	0.08	0.19	0.09	0.21	0.08	0.11	0.02
5422154202895	542215	4202895	RESIDENT	0.08	0.08	0.17	0.08	0.21	0.08	0.17	0.02
5422254202895	542225	4202895	RESIDENT	0.07	0.07	0.15	0.08	0.20	0.08	0.11	0.02
5422354202895	542235	4202895	RESIDENT	0.07	0.07	0.14	0.08	0.20	0.09	0.12	0.02
5422454202895	542245	4202895	RESIDENT	0.06	0.06	0.13	0.08	0.19	0.09	0.10	0.01
5422554202895	542255	4202895	UCART1	0.06	0.06	0.12	0.08	0.19	0.09	0.11	0.01
5422654202895	542265	4202895	UCART1	0.06	0.06	0.11	0.08	0.19	0.09	0.07	0.01
5422754202895	542275	4202895	UCART1	0.05	0.05	0.10	0.07	0.18	0.10	0.11	0.01
5422854202895	542285	4202895	UCART1	0.05	0.05	0.09	0.07	0.18	0.10	0.07	0.01
5422954202895	542295	4202895	UCART1	0.05	0.05	0.08	0.07	0.17	0.10	0.11	0.01
5416054202905	541605	4202905	UCART1	0.04	0.02	0.02	0.08	0.14	0.01	0.03	0.03
5416154202905	541615	4202905	UCART1	0.04	0.02	0.02	0.09	0.11	0.01	0.04	0.03
5416254202905	541625	4202905	UCART1	0.04	0.03	0.02	0.10	0.25	0.02	0.04	0.03
5416354202905	541635	4202905	UCART1	0.04	0.03	0.02	0.10	0.17	0.02	0.05	0.03
5416454202905	541645	4202905	UCART1	0.05	0.03	0.02	0.11	0.20	0.02	0.05	0.04
5416554202905	541655	4202905	UCART1	0.05	0.03	0.02	0.11	0.20	0.02	0.06	0.04
5416654202905	541665	4202905	UCART1	0.05	0.03	0.02	0.12	0.23	0.02	0.06	0.04
5416754202905	541675	4202905	UCART1	0.05	0.03	0.02	0.12	0.22	0.02	0.07	0.04
5416854202905	541685	4202905	UCART1	0.06	0.03	0.02	0.12	0.17	0.02	0.07	0.05
5416954202905	541695	4202905	UCART1	0.06	0.03	0.02	0.12	0.23	0.03	0.08	0.05
5417054202905	541705	4202905	UCART1	0.06	0.04	0.02	0.12	0.18	0.03	0.08	0.06
5417154202905	541715	4202905	UCART1	0.07	0.04	0.02	0.12	0.25	0.03	0.08	0.06
5417254202905	541725	4202905	UCART1	0.07	0.04	0.03	0.12	0.19	0.03	0.09	0.07
5417354202905	541735	4202905	UCART1	0.08	0.04	0.03	0.13	0.25	0.03	0.09	0.07

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417454202905	541745	4202905	UCART1	0.09	0.04	0.03	0.13	0.38	0.03	0.09	0.08
5417554202905	541755	4202905	UCART1	0.09	0.05	0.03	0.13	0.26	0.04	0.10	0.10
5417654202905	541765	4202905	UCART1	0.10	0.05	0.03	0.13	0.37	0.04	0.10	0.11
5417754202905	541775	4202905	UCART1	0.11	0.05	0.03	0.13	0.26	0.04	0.10	0.13
5417854202905	541785	4202905	UCART1	0.13	0.06	0.03	0.12	0.37	0.04	0.10	0.16
5417954202905	541795	4202905	UCART1	0.14	0.06	0.03	0.12	0.26	0.04	0.11	0.19
5418054202905	541805	4202905	UCART1	0.16	0.06	0.04	0.12	0.36	0.04	0.11	0.22
5418154202905	541815	4202905	UCART1	0.17	0.07	0.04	0.12	0.48	0.05	0.11	0.22
5418354202905	541835	4202905	UCART1	0.22	0.08	0.04	0.12	0.45	0.05	0.12	0.33
5418454202905	541845	4202905	UCART1	0.26	0.08	0.04	0.12	0.44	0.05	0.12	0.28
5418554202905	541855	4202905	UCART1	0.30	0.09	0.05	0.12	0.42	0.05	0.12	0.26
5418654202905	541865	4202905	UCART1	0.35	0.10	0.05	0.12	0.41	0.05	0.13	0.21
5418754202905	541875	4202905	UCART1	0.41	0.10	0.05	0.12	0.40	0.05	0.13	0.18
5418854202905	541885	4202905	UCART1	0.50	0.11	0.05	0.12	0.38	0.06	0.13	0.16
5418954202905	541895	4202905	UCART1	0.61	0.13	0.06	0.12	0.37	0.06	0.13	0.14
5419054202905	541905	4202905	UCART1	0.79	0.14	0.06	0.12	0.37	0.06	0.14	0.12
5419154202905	541915	4202905	UCART1	1.07	0.16	0.06	0.12	0.36	0.06	0.14	0.11
5419254202905	541925	4202905	UCART1	1.57	0.18	0.07	0.12	0.35	0.06	0.14	0.10
5419354202905	541935	4202905	UCART1	2.59	0.20	0.07	0.11	0.34	0.06	0.14	0.09
5419954202905	541995	4202905	UCART1	3.77	0.48	0.12	0.11	0.30	0.07	0.16	0.06
5420054202905	542005	4202905	UCART1	2.11	0.51	0.13	0.11	0.29	0.07	0.17	0.05
5420654202905	542065	4202905	UCART1	0.40	0.29	0.29	0.10	0.25	0.07	0.20	0.03
5420754202905	542075	4202905	RESIDENT	0.33	0.25	0.35	0.10	0.25	0.07	0.20	0.03
5420854202905	542085	4202905	RESIDENT	0.29	0.23	0.45	0.10	0.24	0.08	0.21	0.03
5420954202905	542095	4202905	RESIDENT	0.25	0.20	0.50	0.10	0.24	0.08	0.22	0.03
5421054202905	542105	4202905	UCART1	0.22	0.18	0.49	0.10	0.23	0.08	0.23	0.03
5421154202905	542115	4202905	UCART1	0.19	0.17	0.41	0.10	0.23	0.08	0.17	0.03
5421254202905	542125	4202905	UCART1	0.17	0.15	0.61	0.09	0.22	0.08	0.17	0.02
5421354202905	542135	4202905	UCART1	0.15	0.14	0.58	0.09	0.22	0.08	0.18	0.02
5421454202905	542145	4202905	UCART1	0.14	0.13	0.46	0.09	0.22	0.08	0.13	0.02
5421554202905	542155	4202905	UCART1	0.13	0.12	0.39	0.09	0.21	0.08	0.18	0.02
5421654202905	542165	4202905	UCART1	0.12	0.11	0.33	0.09	0.21	0.08	0.13	0.02
5421754202905	542175	4202905	RESIDENT	0.11	0.10	0.28	0.09	0.20	0.08	0.19	0.02
5421854202905	542185	4202905	RESIDENT	0.10	0.10	0.25	0.09	0.20	0.08	0.13	0.02
5421954202905	542195	4202905	RESIDENT	0.09	0.09	0.22	0.08	0.20	0.09	0.14	0.02
5422054202905	542205	4202905	UCART1	0.08	0.08	0.19	0.08	0.19	0.09	0.13	0.02
5422154202905	542215	4202905	UCART1	0.08	0.08	0.17	0.08	0.19	0.09	0.09	0.02
5422254202905	542225	4202905	UCART1	0.07	0.07	0.16	0.08	0.18	0.09	0.12	0.02
5422354202905	542235	4202905	UCART1	0.07	0.07	0.14	0.08	0.18	0.09	0.08	0.02
5422454202905	542245	4202905	UCART1	0.06	0.06	0.13	0.08	0.18	0.09	0.11	0.01
5422554202905	542255	4202905	UCART1	0.06	0.06	0.12	0.07	0.17	0.10	0.06	0.01
5422654202905	542265	4202905	UCART1	0.06	0.06	0.11	0.07	0.17	0.10	0.08	0.01
5422754202905	542275	4202905	UCART1	0.05	0.05	0.10	0.07	0.16	0.10	0.11	0.01
5422854202905	542285	4202905	UCART1	0.05	0.05	0.09	0.07	0.16	0.11	0.08	0.01
5422954202905	542295	4202905	UCART1	0.05	0.05	0.09	0.07	0.16	0.11	0.11	0.01
5416054202915	541605	4202915	UCART1	0.04	0.02	0.02	0.08	0.16	0.01	0.03	0.03
5416154202915	541615	4202915	UCART1	0.04	0.02	0.02	0.08	0.12	0.02	0.04	0.03
5416254202915	541625	4202915	UCART1	0.04	0.03	0.02	0.09	0.17	0.02	0.04	0.03
5416354202915	541635	4202915	UCART1	0.04	0.03	0.02	0.09	0.19	0.02	0.05	0.03
5416454202915	541645	4202915	UCART1	0.05	0.03	0.02	0.10	0.21	0.02	0.06	0.03
5416554202915	541655	4202915	UCART1	0.05	0.03	0.02	0.10	0.22	0.02	0.06	0.04
5416654202915	541665	4202915	UCART1	0.05	0.03	0.02	0.10	0.24	0.02	0.07	0.04
5416754202915	541675	4202915	UCART1	0.05	0.03	0.02	0.11	0.23	0.02	0.07	0.04
5416854202915	541685	4202915	UCART1	0.06	0.03	0.02	0.11	0.25	0.02	0.08	0.05
5416954202915	541695	4202915	UCART1	0.06	0.03	0.02	0.11	0.24	0.03	0.08	0.05
5417054202915	541705	4202915	UCART1	0.06	0.04	0.02	0.11	0.36	0.03	0.09	0.05
5417154202915	541715	4202915	UCART1	0.07	0.04	0.02	0.11	0.25	0.03	0.09	0.06
5417254202915	541725	4202915	UCART1	0.07	0.04	0.03	0.11	0.35	0.03	0.10	0.07
5417354202915	541735	4202915	UCART1	0.08	0.04	0.03	0.11	0.25	0.03	0.10	0.07
5417454202915	541745	4202915	UCART1	0.09	0.04	0.03	0.11	0.34	0.04	0.10	0.08
5417554202915	541755	4202915	UCART1	0.10	0.05	0.03	0.12	0.47	0.04	0.11	0.09
5417654202915	541765	4202915	UCART1	0.10	0.05	0.03	0.12	0.46	0.04	0.11	0.11
5417754202915	541775	4202915	UCART1	0.11	0.05	0.03	0.12	0.44	0.04	0.11	0.13
5417854202915	541785	4202915	UCART1	0.13	0.06	0.03	0.12	0.43	0.04	0.12	0.15
5417954202915	541795	4202915	UCART1	0.14	0.06	0.03	0.11	0.41	0.05	0.12	0.18
5418054202915	541805	4202915	UCART1	0.16	0.06	0.04	0.11	0.40	0.05	0.12	0.24
5418154202915	541815	4202915	UCART1	0.17	0.07	0.04	0.11	0.39	0.05	0.13	0.21
5418354202915	541835	4202915	UCART1	0.22	0.08	0.04	0.11	0.37	0.05	0.13	0.26
5418454202915	541845	4202915	UCART1	0.26	0.08	0.04	0.11	0.36	0.05	0.14	0.29

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418554202915	541855	4202915	UCART1	0.30	0.09	0.05	0.11	0.35	0.05	0.14	0.27
5418654202915	541865	4202915	UCART1	0.35	0.09	0.05	0.11	0.34	0.06	0.14	0.22
5418754202915	541875	4202915	UCART1	0.41	0.10	0.05	0.11	0.33	0.06	0.15	0.19
5418854202915	541885	4202915	UCART1	0.49	0.11	0.05	0.11	0.33	0.06	0.15	0.16
5418954202915	541895	4202915	UCART1	0.61	0.12	0.06	0.11	0.32	0.06	0.15	0.14
5419054202915	541905	4202915	UCART1	0.79	0.14	0.06	0.11	0.31	0.06	0.16	0.12
5419154202915	541915	4202915	UCART1	1.08	0.15	0.06	0.11	0.31	0.06	0.16	0.11
5419254202915	541925	4202915	UCART1	1.57	0.17	0.07	0.11	0.30	0.06	0.16	0.10
5419354202915	541935	4202915	UCART1	2.49	0.20	0.07	0.11	0.29	0.06	0.17	0.09
5419954202915	541995	4202915	UCART1	3.89	0.46	0.12	0.10	0.26	0.07	0.19	0.06
5420054202915	542005	4202915	UCART1	2.18	0.53	0.13	0.10	0.25	0.07	0.20	0.05
5420654202915	542065	4202915	UCART1	0.40	0.29	0.28	0.10	0.23	0.08	0.17	0.04
5420754202915	542075	4202915	UCART1	0.34	0.26	0.34	0.09	0.22	0.08	0.18	0.03
5420854202915	542085	4202915	UCART1	0.29	0.23	0.43	0.09	0.22	0.08	0.13	0.03
5420954202915	542095	4202915	UCART1	0.25	0.21	0.47	0.09	0.21	0.08	0.19	0.03
5421054202915	542105	4202915	UCART1	0.22	0.19	0.46	0.09	0.21	0.08	0.13	0.03
5421154202915	542115	4202915	UCART1	0.20	0.17	0.51	0.09	0.21	0.08	0.13	0.03
5421254202915	542125	4202915	UCART1	0.17	0.16	0.50	0.09	0.20	0.08	0.14	0.03
5421354202915	542135	4202915	UCART1	0.16	0.14	0.61	0.09	0.20	0.09	0.14	0.02
5421454202915	542145	4202915	UCART1	0.14	0.13	0.48	0.09	0.19	0.09	0.14	0.02
5421554202915	542155	4202915	UCART1	0.13	0.12	0.40	0.08	0.19	0.09	0.14	0.02
5421654202915	542165	4202915	UCART1	0.12	0.11	0.34	0.08	0.19	0.09	0.14	0.02
5421754202915	542175	4202915	UCART1	0.11	0.10	0.29	0.08	0.18	0.09	0.14	0.02
5421854202915	542185	4202915	UCART1	0.10	0.10	0.25	0.08	0.18	0.09	0.14	0.02
5421954202915	542195	4202915	UCART1	0.09	0.09	0.22	0.08	0.18	0.09	0.14	0.02
5422054202915	542205	4202915	UCART1	0.08	0.08	0.20	0.08	0.17	0.10	0.13	0.02
5422154202915	542215	4202915	UCART1	0.08	0.08	0.18	0.08	0.17	0.10	0.14	0.02
5422254202915	542225	4202915	UCART1	0.07	0.07	0.16	0.08	0.17	0.10	0.13	0.02
5422354202915	542235	4202915	UCART1	0.07	0.07	0.14	0.07	0.16	0.10	0.19	0.02
5422454202915	542245	4202915	UCART1	0.06	0.07	0.13	0.07	0.16	0.10	0.11	0.01
5422554202915	542255	4202915	RESIDENT	0.06	0.06	0.12	0.07	0.16	0.11	0.16	0.01
5422654202915	542265	4202915	RESIDENT	0.06	0.06	0.11	0.07	0.15	0.11	0.08	0.01
5422754202915	542275	4202915	UCART1	0.05	0.05	0.10	0.07	0.15	0.11	0.11	0.01
5422854202915	542285	4202915	UCART1	0.05	0.05	0.09	0.07	0.15	0.12	0.15	0.01
5422954202915	542295	4202915	UCART1	0.05	0.05	0.09	0.06	0.14	0.13	0.11	0.01
5416054202925	541605	4202925	UCART1	0.04	0.02	0.02	0.07	0.16	0.01	0.04	0.03
5416154202925	541615	4202925	UCART1	0.04	0.02	0.02	0.08	0.12	0.02	0.04	0.03
5416254202925	541625	4202925	UCART1	0.04	0.03	0.02	0.08	0.17	0.02	0.05	0.03
5416354202925	541635	4202925	UCART1	0.04	0.03	0.02	0.08	0.19	0.02	0.06	0.03
5416454202925	541645	4202925	UCART1	0.04	0.03	0.02	0.09	0.21	0.02	0.06	0.03
5416554202925	541655	4202925	UCART1	0.05	0.03	0.02	0.09	0.22	0.02	0.07	0.04
5416654202925	541665	4202925	UCART1	0.05	0.03	0.02	0.10	0.33	0.02	0.08	0.04
5416754202925	541675	4202925	UCART1	0.05	0.03	0.02	0.10	0.33	0.02	0.08	0.04
5416854202925	541685	4202925	UCART1	0.06	0.03	0.02	0.10	0.33	0.03	0.09	0.05
5416954202925	541695	4202925	UCART1	0.06	0.03	0.02	0.10	0.33	0.03	0.10	0.05
5417054202925	541705	4202925	UCART1	0.06	0.04	0.02	0.10	0.43	0.03	0.10	0.05
5417154202925	541715	4202925	UCART1	0.07	0.04	0.02	0.10	0.42	0.03	0.11	0.06
5417254202925	541725	4202925	UCART1	0.07	0.04	0.03	0.10	0.41	0.03	0.11	0.06
5417354202925	541735	4202925	UCART1	0.08	0.04	0.03	0.10	0.39	0.04	0.11	0.07
5417454202925	541745	4202925	UCART1	0.09	0.04	0.03	0.10	0.38	0.04	0.12	0.08
5417554202925	541755	4202925	UCART1	0.10	0.05	0.03	0.11	0.37	0.04	0.12	0.09
5417654202925	541765	4202925	UCART1	0.10	0.05	0.03	0.11	0.37	0.04	0.13	0.10
5417754202925	541775	4202925	UCART1	0.11	0.05	0.03	0.11	0.36	0.04	0.13	0.12
5417854202925	541785	4202925	UCART1	0.13	0.05	0.03	0.11	0.35	0.05	0.13	0.14
5417954202925	541795	4202925	UCART1	0.14	0.06	0.03	0.11	0.34	0.05	0.14	0.18
5418054202925	541805	4202925	UCART1	0.15	0.06	0.04	0.11	0.33	0.05	0.14	0.23
5418154202925	541815	4202925	UCART1	0.17	0.07	0.04	0.11	0.32	0.05	0.14	0.20
5418454202925	541845	4202925	UCART1	0.25	0.08	0.04	0.11	0.31	0.06	0.16	0.30
5418554202925	541855	4202925	UCART1	0.29	0.09	0.05	0.11	0.30	0.06	0.16	0.28
5418654202925	541865	4202925	UCART1	0.34	0.09	0.05	0.10	0.29	0.06	0.17	0.23
5418754202925	541875	4202925	UCART1	0.40	0.10	0.05	0.10	0.29	0.06	0.17	0.19
5418854202925	541885	4202925	UCART1	0.48	0.11	0.05	0.10	0.28	0.06	0.17	0.17
5418954202925	541895	4202925	UCART1	0.60	0.12	0.06	0.10	0.27	0.06	0.18	0.14
5419054202925	541905	4202925	UCART1	0.78	0.13	0.06	0.10	0.27	0.07	0.18	0.13
5419154202925	541915	4202925	UCART1	1.05	0.15	0.06	0.10	0.27	0.07	0.19	0.11
5419254202925	541925	4202925	UCART1	1.50	0.17	0.07	0.10	0.26	0.07	0.19	0.10
5419354202925	541935	4202925	UCART1	2.28	0.19	0.07	0.10	0.26	0.07	0.20	0.09
5420054202925	542005	4202925	UCART1	2.19	0.50	0.13	0.10	0.23	0.08	0.17	0.05
5420154202925	542015	4202925	UCART1	1.43	0.50	0.14	0.09	0.22	0.08	0.19	0.05

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420654202925	542065	4202925	UCART1	0.41	0.30	0.27	0.09	0.20	0.09	0.14	0.04
5420754202925	542075	4202925	UCART1	0.35	0.26	0.33	0.09	0.20	0.09	0.14	0.03
5420854202925	542085	4202925	UCART1	0.29	0.24	0.41	0.09	0.20	0.09	0.15	0.03
5420954202925	542095	4202925	UCART1	0.25	0.21	0.45	0.09	0.19	0.09	0.14	0.03
5421054202925	542105	4202925	UCART1	0.22	0.19	0.45	0.09	0.19	0.09	0.15	0.03
5421154202925	542115	4202925	UCART1	0.20	0.17	0.41	0.09	0.19	0.09	0.15	0.03
5421254202925	542125	4202925	UCART1	0.17	0.16	0.65	0.08	0.18	0.09	0.15	0.03
5421354202925	542135	4202925	UCART1	0.16	0.14	0.64	0.08	0.18	0.09	0.15	0.02
5421454202925	542145	4202925	UCART1	0.14	0.13	0.51	0.08	0.18	0.10	0.15	0.02
5421554202925	542155	4202925	UCART1	0.13	0.12	0.41	0.08	0.17	0.10	0.15	0.02
5421654202925	542165	4202925	UCART1	0.12	0.11	0.35	0.08	0.17	0.10	0.14	0.02
5421754202925	542175	4202925	UCART1	0.11	0.10	0.30	0.08	0.17	0.10	0.14	0.02
5421854202925	542185	4202925	UCART1	0.10	0.10	0.26	0.08	0.16	0.10	0.14	0.02
5421954202925	542195	4202925	UCART1	0.09	0.09	0.23	0.08	0.16	0.10	0.20	0.02
5422054202925	542205	4202925	RESIDENT	0.08	0.08	0.20	0.07	0.16	0.10	0.13	0.02
5422154202925	542215	4202925	RESIDENT	0.08	0.08	0.18	0.07	0.16	0.11	0.18	0.02
5422254202925	542225	4202925	RESIDENT	0.07	0.07	0.16	0.07	0.15	0.11	0.18	0.02
5422354202925	542235	4202925	RESIDENT	0.07	0.07	0.14	0.07	0.15	0.11	0.23	0.02
5422454202925	542245	4202925	RESIDENT	0.06	0.07	0.13	0.07	0.15	0.11	0.22	0.01
5422554202925	542255	4202925	RESIDENT	0.06	0.06	0.12	0.07	0.14	0.12	0.20	0.01
5422654202925	542265	4202925	RESIDENT	0.06	0.06	0.11	0.07	0.14	0.12	0.18	0.01
5422754202925	542275	4202925	UCART1	0.05	0.05	0.10	0.06	0.14	0.13	0.15	0.01
5422854202925	542285	4202925	UCART1	0.05	0.05	0.09	0.06	0.14	0.13	0.13	0.01
5422954202925	542295	4202925	UCART1	0.05	0.05	0.09	0.06	0.13	0.14	0.10	0.01
5416054202935	541605	4202935	UCART1	0.04	0.02	0.02	0.06	0.15	0.02	0.04	0.03
5416154202935	541615	4202935	UCART1	0.04	0.02	0.02	0.07	0.21	0.02	0.05	0.03
5416254202935	541625	4202935	UCART1	0.04	0.03	0.02	0.07	0.26	0.02	0.05	0.03
5416354202935	541635	4202935	UCART1	0.04	0.03	0.02	0.08	0.27	0.02	0.06	0.03
5416454202935	541645	4202935	UCART1	0.04	0.03	0.02	0.08	0.39	0.02	0.07	0.03
5416554202935	541655	4202935	UCART1	0.05	0.03	0.02	0.08	0.39	0.02	0.08	0.04
5416654202935	541665	4202935	UCART1	0.05	0.03	0.02	0.09	0.38	0.02	0.09	0.04
5416754202935	541675	4202935	UCART1	0.05	0.03	0.02	0.09	0.37	0.02	0.10	0.04
5416854202935	541685	4202935	UCART1	0.06	0.03	0.02	0.09	0.37	0.03	0.10	0.04
5416954202935	541695	4202935	UCART1	0.06	0.03	0.02	0.09	0.36	0.03	0.11	0.05
5417054202935	541705	4202935	UCART1	0.06	0.04	0.02	0.09	0.35	0.03	0.12	0.05
5417154202935	541715	4202935	UCART1	0.07	0.04	0.02	0.10	0.34	0.03	0.12	0.06
5417254202935	541725	4202935	UCART1	0.07	0.04	0.03	0.10	0.33	0.04	0.13	0.06
5417354202935	541735	4202935	UCART1	0.08	0.04	0.03	0.10	0.32	0.04	0.13	0.07
5417454202935	541745	4202935	UCART1	0.09	0.04	0.03	0.10	0.31	0.04	0.14	0.08
5417554202935	541755	4202935	UCART1	0.09	0.05	0.03	0.10	0.31	0.04	0.14	0.09
5417654202935	541765	4202935	UCART1	0.10	0.05	0.03	0.10	0.31	0.05	0.15	0.10
5417754202935	541775	4202935	UCART1	0.11	0.05	0.03	0.10	0.30	0.05	0.15	0.12
5417854202935	541785	4202935	UCART1	0.13	0.05	0.03	0.10	0.30	0.05	0.15	0.14
5417954202935	541795	4202935	UCART1	0.14	0.06	0.03	0.10	0.29	0.05	0.16	0.17
5418054202935	541805	4202935	UCART1	0.15	0.06	0.04	0.10	0.28	0.05	0.16	0.21
5418154202935	541815	4202935	UCART1	0.17	0.06	0.04	0.10	0.28	0.06	0.17	0.23
5418254202935	541825	4202935	UCART1	0.19	0.07	0.04	0.10	0.27	0.06	0.17	0.23
5418454202935	541845	4202935	UCART1	0.25	0.08	0.04	0.10	0.27	0.06	0.19	0.25
5418554202935	541855	4202935	UCART1	0.28	0.08	0.05	0.10	0.26	0.06	0.19	0.30
5418654202935	541865	4202935	UCART1	0.33	0.09	0.05	0.10	0.26	0.06	0.20	0.24
5418754202935	541875	4202935	UCART1	0.39	0.10	0.05	0.10	0.25	0.07	0.20	0.20
5418854202935	541885	4202935	UCART1	0.47	0.11	0.05	0.10	0.25	0.07	0.21	0.17
5418954202935	541895	4202935	UCART1	0.58	0.12	0.06	0.10	0.24	0.07	0.21	0.15
5419054202935	541905	4202935	UCART1	0.74	0.13	0.06	0.10	0.24	0.07	0.22	0.13
5419154202935	541915	4202935	UCART1	0.99	0.15	0.06	0.10	0.23	0.07	0.23	0.12
5419254202935	541925	4202935	UCART1	1.37	0.17	0.07	0.10	0.23	0.07	0.24	0.10
5419354202935	541935	4202935	UCART1	1.99	0.19	0.07	0.10	0.23	0.07	0.24	0.09
5420054202935	542005	4202935	UCART1	2.05	0.51	0.13	0.09	0.20	0.08	0.15	0.05
5420154202935	542015	4202935	UCART1	1.38	0.65	0.14	0.09	0.20	0.09	0.14	0.05
5420654202935	542065	4202935	UCART1	0.41	0.31	0.27	0.09	0.19	0.09	0.16	0.04
5420754202935	542075	4202935	UCART1	0.35	0.27	0.32	0.08	0.18	0.09	0.15	0.03
5420854202935	542085	4202935	UCART1	0.30	0.24	0.39	0.08	0.18	0.10	0.16	0.03
5420954202935	542095	4202935	UCART1	0.26	0.21	0.51	0.08	0.18	0.10	0.15	0.03
5421054202935	542105	4202935	UCART1	0.22	0.19	0.43	0.08	0.17	0.10	0.16	0.03
5421154202935	542115	4202935	UCART1	0.20	0.18	0.50	0.08	0.17	0.10	0.15	0.03
5421254202935	542125	4202935	UCART1	0.18	0.16	0.52	0.08	0.17	0.10	0.15	0.03
5421354202935	542135	4202935	UCART1	0.16	0.15	0.57	0.08	0.17	0.10	0.15	0.02
5421454202935	542145	4202935	UCART1	0.14	0.13	0.53	0.08	0.16	0.10	0.20	0.02
5421554202935	542155	4202935	RESIDENT	0.13	0.12	0.43	0.08	0.16	0.11	0.20	0.02

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421654202935	542165	4202935	RESIDENT	0.12	0.11	0.36	0.08	0.16	0.11	0.19	0.02
5421754202935	542175	4202935	RESIDENT	0.11	0.11	0.30	0.07	0.15	0.11	0.26	0.02
5421854202935	542185	4202935	RESIDENT	0.10	0.10	0.26	0.07	0.15	0.11	0.24	0.02
5421954202935	542195	4202935	RESIDENT	0.09	0.09	0.23	0.07	0.15	0.11	0.23	0.02
5422054202935	542205	4202935	RESIDENT	0.08	0.09	0.20	0.07	0.15	0.12	0.22	0.02
5422154202935	542215	4202935	RESIDENT	0.08	0.08	0.18	0.07	0.14	0.12	0.21	0.02
5422254202935	542225	4202935	RESIDENT	0.07	0.07	0.16	0.07	0.14	0.12	0.20	0.02
5422354202935	542235	4202935	RESIDENT	0.07	0.07	0.14	0.07	0.14	0.12	0.19	0.02
5422454202935	542245	4202935	RESIDENT	0.06	0.07	0.13	0.07	0.14	0.13	0.17	0.01
5422554202935	542255	4202935	RESIDENT	0.06	0.06	0.12	0.06	0.13	0.13	0.16	0.01
5422654202935	542265	4202935	RESIDENT	0.06	0.06	0.11	0.06	0.13	0.14	0.14	0.01
5422754202935	542275	4202935	UCART1	0.05	0.06	0.10	0.06	0.13	0.14	0.13	0.01
5422854202935	542285	4202935	UCART1	0.05	0.05	0.09	0.06	0.13	0.15	0.11	0.01
5422954202935	542295	4202935	UCART1	0.05	0.05	0.09	0.06	0.12	0.16	0.09	0.01
5416154202945	541615	4202945	UCART1	0.04	0.02	0.02	0.06	0.26	0.02	0.05	0.03
5416254202945	541625	4202945	UCART1	0.04	0.03	0.02	0.07	0.29	0.02	0.06	0.03
5416354202945	541635	4202945	UCART1	0.04	0.03	0.02	0.07	0.30	0.02	0.07	0.03
5416454202945	541645	4202945	UCART1	0.04	0.03	0.02	0.07	0.30	0.02	0.08	0.03
5416554202945	541655	4202945	UCART1	0.05	0.03	0.02	0.08	0.30	0.02	0.10	0.04
5416654202945	541665	4202945	UCART1	0.05	0.03	0.02	0.08	0.30	0.02	0.11	0.04
5416754202945	541675	4202945	UCART1	0.05	0.03	0.02	0.08	0.30	0.03	0.11	0.04
5416854202945	541685	4202945	UCART1	0.06	0.03	0.02	0.08	0.30	0.03	0.12	0.04
5416954202945	541695	4202945	UCART1	0.06	0.03	0.02	0.09	0.29	0.03	0.13	0.05
5417054202945	541705	4202945	UCART1	0.06	0.04	0.02	0.09	0.29	0.03	0.14	0.05
5417154202945	541715	4202945	UCART1	0.07	0.04	0.02	0.09	0.29	0.04	0.14	0.06
5417254202945	541725	4202945	UCART1	0.07	0.04	0.03	0.09	0.28	0.04	0.15	0.06
5417354202945	541735	4202945	UCART1	0.08	0.04	0.03	0.09	0.27	0.04	0.15	0.07
5417454202945	541745	4202945	UCART1	0.09	0.04	0.03	0.08	0.26	0.04	0.16	0.07
5417554202945	541755	4202945	UCART1	0.09	0.04	0.03	0.09	0.26	0.05	0.16	0.08
5417654202945	541765	4202945	UCART1	0.10	0.05	0.03	0.09	0.26	0.05	0.17	0.10
5417754202945	541775	4202945	UCART1	0.11	0.05	0.03	0.09	0.26	0.05	0.18	0.11
5417854202945	541785	4202945	UCART1	0.12	0.05	0.03	0.09	0.26	0.05	0.18	0.13
5417954202945	541795	4202945	UCART1	0.14	0.06	0.03	0.09	0.25	0.06	0.19	0.16
5418054202945	541805	4202945	UCART1	0.15	0.06	0.04	0.09	0.25	0.06	0.19	0.20
5418154202945	541815	4202945	UCART1	0.17	0.06	0.04	0.09	0.24	0.06	0.20	0.23
5418254202945	541825	4202945	UCART1	0.19	0.07	0.04	0.09	0.24	0.06	0.21	0.23
5418454202945	541845	4202945	UCART1	0.24	0.08	0.04	0.09	0.23	0.07	0.23	0.32
5418554202945	541855	4202945	UCART1	0.27	0.08	0.04	0.09	0.23	0.07	0.23	0.31
5418654202945	541865	4202945	UCART1	0.32	0.09	0.05	0.09	0.23	0.07	0.17	0.25
5418754202945	541875	4202945	UCART1	0.37	0.10	0.05	0.09	0.22	0.07	0.18	0.21
5418854202945	541885	4202945	UCART1	0.45	0.11	0.05	0.09	0.22	0.07	0.18	0.18
5418954202945	541895	4202945	UCART1	0.55	0.12	0.06	0.09	0.22	0.07	0.13	0.15
5419054202945	541905	4202945	UCART1	0.70	0.13	0.06	0.09	0.21	0.08	0.19	0.13
5419154202945	541915	4202945	UCART1	0.90	0.14	0.06	0.09	0.21	0.08	0.13	0.12
5419254202945	541925	4202945	UCART1	1.20	0.16	0.07	0.09	0.21	0.08	0.19	0.11
5419354202945	541935	4202945	UCART1	1.64	0.18	0.07	0.09	0.20	0.08	0.14	0.10
5419954202945	541995	4202945	UCART1	2.62	0.42	0.11	0.09	0.19	0.09	0.15	0.06
5420054202945	542005	4202945	UCART1	1.78	0.48	0.12	0.09	0.19	0.09	0.11	0.05
5420154202945	542015	4202945	UCART1	1.27	0.51	0.14	0.09	0.18	0.09	0.15	0.05
5420654202945	542065	4202945	UCART1	0.40	0.32	0.26	0.08	0.17	0.10	0.21	0.04
5420754202945	542075	4202945	UCART1	0.34	0.28	0.31	0.08	0.17	0.10	0.15	0.03
5420854202945	542085	4202945	UCART1	0.30	0.25	0.38	0.08	0.16	0.10	0.21	0.03
5420954202945	542095	4202945	UCART1	0.26	0.22	0.48	0.08	0.16	0.11	0.15	0.03
5421054202945	542105	4202945	UCART1	0.22	0.20	0.52	0.08	0.16	0.11	0.20	0.03
5421154202945	542115	4202945	UCART1	0.20	0.18	0.39	0.08	0.16	0.11	0.27	0.03
5421254202945	542125	4202945	UCART1	0.18	0.16	0.53	0.08	0.15	0.11	0.26	0.03
5421354202945	542135	4202945	UCART1	0.16	0.15	0.60	0.07	0.15	0.11	0.24	0.02
5421454202945	542145	4202945	UCART1	0.14	0.14	0.56	0.07	0.15	0.12	0.23	0.02
5421554202945	542155	4202945	RESIDENT	0.13	0.13	0.44	0.07	0.15	0.12	0.22	0.02
5421654202945	542165	4202945	RESIDENT	0.12	0.12	0.37	0.07	0.14	0.12	0.21	0.02
5421754202945	542175	4202945	RESIDENT	0.11	0.11	0.31	0.07	0.14	0.12	0.20	0.02
5421854202945	542185	4202945	RESIDENT	0.10	0.10	0.27	0.07	0.14	0.12	0.20	0.02
5421954202945	542195	4202945	RESIDENT	0.09	0.09	0.23	0.07	0.14	0.13	0.19	0.02
5422054202945	542205	4202945	RESIDENT	0.08	0.09	0.20	0.07	0.14	0.13	0.18	0.02
5422154202945	542215	4202945	RESIDENT	0.08	0.08	0.18	0.07	0.13	0.13	0.17	0.02
5422254202945	542225	4202945	RESIDENT	0.07	0.08	0.16	0.07	0.13	0.14	0.16	0.02
5422354202945	542235	4202945	RESIDENT	0.07	0.07	0.15	0.06	0.13	0.14	0.15	0.02
5422454202945	542245	4202945	RESIDENT	0.06	0.07	0.13	0.06	0.13	0.14	0.14	0.01
5422554202945	542255	4202945	RESIDENT	0.06	0.06	0.12	0.06	0.12	0.15	0.13	0.01

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422654202945	542265	4202945	RESIDENT	0.06	0.06	0.11	0.06	0.12	0.15	0.12	0.01
5422754202945	542275	4202945	RESIDENT	0.05	0.06	0.10	0.06	0.12	0.16	0.11	0.01
5422854202945	542285	4202945	UCART1	0.05	0.05	0.09	0.06	0.12	0.17	0.10	0.01
5422954202945	542295	4202945	UCART1	0.05	0.05	0.09	0.06	0.11	0.18	0.08	0.01
5416154202955	541615	4202955	UCART1	0.04	0.02	0.02	0.05	0.20	0.02	0.06	0.03
5416254202955	541625	4202955	UCART1	0.04	0.03	0.02	0.06	0.22	0.02	0.07	0.03
5416354202955	541635	4202955	UCART1	0.04	0.03	0.02	0.07	0.24	0.02	0.08	0.03
5416454202955	541645	4202955	UCART1	0.04	0.03	0.02	0.07	0.24	0.02	0.10	0.03
5416554202955	541655	4202955	UCART1	0.05	0.03	0.02	0.07	0.25	0.02	0.11	0.03
5416654202955	541665	4202955	UCART1	0.05	0.03	0.02	0.07	0.25	0.03	0.13	0.04
5416754202955	541675	4202955	UCART1	0.05	0.03	0.02	0.08	0.25	0.03	0.14	0.04
5416854202955	541685	4202955	UCART1	0.06	0.03	0.02	0.08	0.25	0.03	0.14	0.04
5416954202955	541695	4202955	UCART1	0.06	0.03	0.02	0.08	0.25	0.03	0.15	0.05
5417054202955	541705	4202955	UCART1	0.06	0.04	0.02	0.08	0.24	0.04	0.16	0.05
5417154202955	541715	4202955	UCART1	0.07	0.04	0.02	0.08	0.24	0.04	0.17	0.06
5417254202955	541725	4202955	UCART1	0.07	0.04	0.03	0.08	0.24	0.04	0.18	0.06
5417354202955	541735	4202955	UCART1	0.08	0.04	0.03	0.08	0.23	0.04	0.18	0.07
5417454202955	541745	4202955	UCART1	0.09	0.04	0.03	0.08	0.23	0.05	0.19	0.07
5417554202955	541755	4202955	UCART1	0.09	0.04	0.03	0.08	0.23	0.05	0.19	0.08
5417654202955	541765	4202955	UCART1	0.10	0.05	0.03	0.09	0.23	0.05	0.20	0.09
5417754202955	541775	4202955	UCART1	0.11	0.05	0.03	0.09	0.23	0.06	0.21	0.11
5417854202955	541785	4202955	UCART1	0.12	0.05	0.03	0.09	0.22	0.06	0.22	0.13
5417954202955	541795	4202955	UCART1	0.13	0.06	0.03	0.09	0.22	0.06	0.23	0.15
5418054202955	541805	4202955	UCART1	0.15	0.06	0.04	0.09	0.22	0.06	0.17	0.19
5418154202955	541815	4202955	UCART1	0.16	0.06	0.04	0.09	0.22	0.06	0.17	0.21
5418254202955	541825	4202955	UCART1	0.18	0.07	0.04	0.09	0.21	0.07	0.18	0.22
5418454202955	541845	4202955	UCART1	0.23	0.08	0.04	0.09	0.21	0.07	0.19	0.25
5418554202955	541855	4202955	UCART1	0.26	0.08	0.04	0.09	0.21	0.07	0.14	0.28
5418654202955	541865	4202955	UCART1	0.30	0.09	0.05	0.09	0.20	0.07	0.14	0.26
5418754202955	541875	4202955	UCART1	0.36	0.10	0.05	0.09	0.20	0.08	0.14	0.21
5418854202955	541885	4202955	UCART1	0.43	0.11	0.05	0.09	0.20	0.08	0.14	0.18
5418954202955	541895	4202955	UCART1	0.52	0.12	0.06	0.09	0.20	0.08	0.14	0.16
5419054202955	541905	4202955	UCART1	0.64	0.13	0.06	0.09	0.19	0.08	0.15	0.14
5419154202955	541915	4202955	UCART1	0.80	0.14	0.06	0.09	0.19	0.08	0.15	0.12
5419254202955	541925	4202955	UCART1	1.02	0.16	0.07	0.09	0.19	0.09	0.15	0.11
5419354202955	541935	4202955	UCART1	1.31	0.18	0.07	0.09	0.19	0.09	0.15	0.10
5419454202955	541945	4202955	UCART1	1.69	0.20	0.08	0.08	0.18	0.09	0.16	0.09
5419554202955	541955	4202955	UCART1	2.20	0.24	0.08	0.08	0.18	0.09	0.15	0.08
5419654202955	541965	4202955	UCART1	2.64	0.29	0.09	0.08	0.18	0.09	0.16	0.07
5419754202955	541975	4202955	UCART1	2.62	0.35	0.09	0.08	0.18	0.10	0.15	0.07
5419854202955	541985	4202955	UCART1	2.40	0.45	0.10	0.08	0.17	0.10	0.16	0.06
5419954202955	541995	4202955	UCART1	2.00	0.50	0.11	0.08	0.17	0.10	0.15	0.06
5420054202955	542005	4202955	UCART1	1.51	0.49	0.12	0.08	0.17	0.10	0.22	0.05
5420154202955	542015	4202955	UCART1	1.13	0.54	0.13	0.08	0.17	0.10	0.15	0.05
5420754202955	542075	4202955	UCART1	0.34	0.28	0.30	0.08	0.15	0.11	0.25	0.03
5420854202955	542085	4202955	UCART1	0.29	0.25	0.36	0.08	0.15	0.12	0.24	0.03
5420954202955	542095	4202955	UCART1	0.26	0.22	0.46	0.07	0.15	0.12	0.23	0.03
5421054202955	542105	4202955	UCART1	0.22	0.20	0.41	0.07	0.15	0.12	0.22	0.03
5421154202955	542115	4202955	UCART1	0.20	0.18	0.48	0.07	0.15	0.12	0.22	0.03
5421254202955	542125	4202955	UCART1	0.18	0.16	0.52	0.07	0.14	0.12	0.21	0.03
5421354202955	542135	4202955	UCART1	0.16	0.15	0.50	0.07	0.14	0.13	0.20	0.02
5421454202955	542145	4202955	RESIDENT	0.14	0.14	0.59	0.07	0.14	0.13	0.19	0.02
5421554202955	542155	4202955	RESIDENT	0.13	0.13	0.46	0.07	0.14	0.13	0.18	0.02
5421654202955	542165	4202955	RESIDENT	0.12	0.12	0.38	0.07	0.13	0.13	0.18	0.02
5421754202955	542175	4202955	RESIDENT	0.11	0.11	0.32	0.07	0.13	0.14	0.17	0.02
5421854202955	542185	4202955	RESIDENT	0.10	0.10	0.27	0.07	0.13	0.14	0.16	0.02
5421954202955	542195	4202955	RESIDENT	0.09	0.09	0.23	0.07	0.13	0.14	0.16	0.02
5422054202955	542205	4202955	RESIDENT	0.09	0.09	0.21	0.06	0.13	0.15	0.15	0.02
5422154202955	542215	4202955	RESIDENT	0.08	0.08	0.18	0.06	0.12	0.15	0.14	0.02
5422254202955	542225	4202955	RESIDENT	0.07	0.08	0.16	0.06	0.12	0.15	0.14	0.02
5422354202955	542235	4202955	RESIDENT	0.07	0.07	0.15	0.06	0.12	0.16	0.13	0.02
5422454202955	542245	4202955	RESIDENT	0.06	0.07	0.13	0.06	0.12	0.16	0.12	0.01
5422554202955	542255	4202955	RESIDENT	0.06	0.06	0.12	0.06	0.12	0.17	0.11	0.01
5422654202955	542265	4202955	RESIDENT	0.06	0.06	0.11	0.06	0.11	0.17	0.10	0.01
5422754202955	542275	4202955	RESIDENT	0.05	0.06	0.10	0.06	0.11	0.18	0.09	0.01
5422854202955	542285	4202955	UCART1	0.05	0.05	0.09	0.06	0.11	0.19	0.09	0.01
5422954202955	542295	4202955	UCART1	0.05	0.05	0.09	0.05	0.11	0.21	0.08	0.01
5416154202965	541615	4202965	UCART1	0.04	0.02	0.02	0.05	0.16	0.02	0.06	0.03
5416254202965	541625	4202965	UCART1	0.04	0.03	0.02	0.06	0.18	0.02	0.08	0.03

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416354202965	541635	4202965	UCART1	0.04	0.03	0.02	0.06	0.19	0.02	0.10	0.03
5416454202965	541645	4202965	RESIDENT	0.04	0.03	0.02	0.06	0.20	0.02	0.12	0.03
5416554202965	541655	4202965	RESIDENT	0.05	0.03	0.02	0.07	0.21	0.02	0.14	0.03
5416654202965	541665	4202965	RESIDENT	0.05	0.03	0.02	0.07	0.21	0.03	0.15	0.04
5416754202965	541675	4202965	UCART1	0.05	0.03	0.02	0.07	0.21	0.03	0.16	0.04
5416854202965	541685	4202965	UCART1	0.06	0.03	0.02	0.07	0.21	0.03	0.18	0.04
5416954202965	541695	4202965	UCART1	0.06	0.03	0.02	0.07	0.21	0.03	0.19	0.05
5417054202965	541705	4202965	UCART1	0.06	0.04	0.02	0.07	0.21	0.04	0.20	0.05
5417154202965	541715	4202965	UCART1	0.07	0.04	0.02	0.08	0.21	0.04	0.20	0.05
5417254202965	541725	4202965	UCART1	0.07	0.04	0.03	0.08	0.21	0.04	0.21	0.06
5417354202965	541735	4202965	UCART1	0.08	0.04	0.03	0.08	0.21	0.05	0.22	0.06
5417454202965	541745	4202965	UCART1	0.08	0.04	0.03	0.08	0.20	0.05	0.17	0.07
5417554202965	541755	4202965	UCART1	0.09	0.04	0.03	0.08	0.20	0.05	0.17	0.08
5417654202965	541765	4202965	UCART1	0.10	0.05	0.03	0.08	0.20	0.06	0.18	0.09
5417754202965	541775	4202965	UCART1	0.11	0.05	0.03	0.08	0.20	0.06	0.18	0.11
5417854202965	541785	4202965	UCART1	0.12	0.05	0.03	0.08	0.20	0.06	0.13	0.12
5417954202965	541795	4202965	UCART1	0.13	0.06	0.03	0.08	0.20	0.07	0.14	0.15
5418054202965	541805	4202965	UCART1	0.14	0.06	0.04	0.08	0.20	0.07	0.13	0.18
5418154202965	541815	4202965	UCART1	0.16	0.06	0.04	0.08	0.19	0.07	0.14	0.24
5418254202965	541825	4202965	UCART1	0.18	0.07	0.04	0.08	0.19	0.07	0.14	0.26
5418454202965	541845	4202965	UCART1	0.22	0.08	0.04	0.08	0.19	0.08	0.14	0.26
5418554202965	541855	4202965	UCART1	0.25	0.08	0.04	0.08	0.19	0.08	0.15	0.29
5418654202965	541865	4202965	UCART1	0.29	0.09	0.05	0.08	0.18	0.08	0.15	0.27
5418754202965	541875	4202965	UCART1	0.34	0.10	0.05	0.08	0.18	0.08	0.15	0.22
5418854202965	541885	4202965	UCART1	0.40	0.10	0.05	0.08	0.18	0.09	0.15	0.19
5418954202965	541895	4202965	UCART1	0.48	0.11	0.05	0.08	0.18	0.09	0.15	0.16
5419054202965	541905	4202965	UCART1	0.58	0.12	0.06	0.08	0.18	0.09	0.15	0.14
5419154202965	541915	4202965	UCART1	0.70	0.14	0.06	0.08	0.17	0.09	0.15	0.12
5419254202965	541925	4202965	UCART1	0.85	0.15	0.07	0.08	0.17	0.09	0.16	0.11
5419354202965	541935	4202965	UCART1	1.03	0.17	0.07	0.08	0.17	0.10	0.15	0.10
5419454202965	541945	4202965	UCART1	1.23	0.20	0.07	0.08	0.17	0.10	0.16	0.09
5419554202965	541955	4202965	UCART1	1.49	0.23	0.08	0.08	0.17	0.10	0.15	0.08
5419654202965	541965	4202965	UCART1	1.77	0.28	0.09	0.08	0.16	0.10	0.21	0.08
5419754202965	541975	4202965	UCART1	1.83	0.33	0.09	0.08	0.16	0.10	0.15	0.07
5419854202965	541985	4202965	UCART1	1.77	0.43	0.10	0.08	0.16	0.11	0.20	0.06
5419954202965	541995	4202965	UCART1	1.56	0.38	0.11	0.08	0.16	0.11	0.20	0.06
5420054202965	542005	4202965	UCART1	1.27	0.46	0.12	0.08	0.16	0.11	0.26	0.06
5420154202965	542015	4202965	UCART1	1.00	0.51	0.13	0.08	0.15	0.11	0.25	0.05
5420754202965	542075	4202965	UCART1	0.33	0.29	0.29	0.07	0.14	0.13	0.20	0.03
5420854202965	542085	4202965	UCART1	0.29	0.26	0.35	0.07	0.14	0.13	0.20	0.03
5420954202965	542095	4202965	UCART1	0.25	0.23	0.43	0.07	0.14	0.13	0.19	0.03
5421054202965	542105	4202965	UCART1	0.22	0.20	0.48	0.07	0.14	0.13	0.19	0.03
5421154202965	542115	4202965	UCART1	0.20	0.18	0.60	0.07	0.13	0.14	0.18	0.03
5421254202965	542125	4202965	UCART1	0.18	0.17	0.54	0.07	0.13	0.14	0.17	0.03
5421354202965	542135	4202965	UCART1	0.16	0.15	0.51	0.07	0.13	0.14	0.17	0.02
5421454202965	542145	4202965	UCART1	0.14	0.14	0.62	0.07	0.13	0.15	0.16	0.02
5421554202965	542155	4202965	UCART1	0.13	0.13	0.48	0.07	0.13	0.15	0.16	0.02
5421654202965	542165	4202965	UCART1	0.12	0.12	0.38	0.07	0.12	0.15	0.15	0.02
5421754202965	542175	4202965	RESIDENT	0.11	0.11	0.32	0.06	0.12	0.15	0.14	0.02
5421854202965	542185	4202965	RESIDENT	0.10	0.10	0.27	0.06	0.12	0.16	0.14	0.02
5421954202965	542195	4202965	RESIDENT	0.09	0.09	0.24	0.06	0.12	0.16	0.13	0.02
5422054202965	542205	4202965	RESIDENT	0.09	0.09	0.21	0.06	0.12	0.17	0.13	0.02
5422154202965	542215	4202965	RESIDENT	0.08	0.08	0.18	0.06	0.12	0.17	0.12	0.02
5422254202965	542225	4202965	RESIDENT	0.07	0.08	0.16	0.06	0.11	0.17	0.12	0.02
5422354202965	542235	4202965	RESIDENT	0.07	0.07	0.15	0.06	0.11	0.18	0.11	0.02
5422454202965	542245	4202965	RESIDENT	0.06	0.07	0.13	0.06	0.11	0.19	0.11	0.02
5422554202965	542255	4202965	RESIDENT	0.06	0.06	0.12	0.06	0.11	0.19	0.10	0.01
5422654202965	542265	4202965	RESIDENT	0.06	0.06	0.11	0.06	0.11	0.20	0.09	0.01
5422754202965	542275	4202965	RESIDENT	0.05	0.06	0.10	0.05	0.10	0.21	0.08	0.01
5422854202965	542285	4202965	UCART1	0.05	0.05	0.09	0.05	0.10	0.23	0.08	0.01
5422954202965	542295	4202965	UCART1	0.05	0.05	0.09	0.05	0.10	0.25	0.07	0.01
5416254202975	541625	4202975	UCART1	0.04	0.03	0.02	0.05	0.15	0.02	0.09	0.03
5416354202975	541635	4202975	UCART1	0.04	0.03	0.02	0.05	0.16	0.02	0.12	0.03
5416454202975	541645	4202975	RESIDENT	0.04	0.03	0.02	0.06	0.17	0.02	0.15	0.03
5416554202975	541655	4202975	RESIDENT	0.05	0.03	0.02	0.06	0.18	0.02	0.17	0.03
5416654202975	541665	4202975	RESIDENT	0.05	0.03	0.02	0.06	0.18	0.03	0.19	0.04
5416754202975	541675	4202975	UCART1	0.05	0.03	0.02	0.06	0.18	0.03	0.21	0.04
5416854202975	541685	4202975	UCART1	0.06	0.03	0.02	0.07	0.18	0.03	0.22	0.04
5416954202975	541695	4202975	UCART1	0.06	0.03	0.02	0.07	0.18	0.04	0.16	0.04

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417054202975	541705	4202975	UCART1	0.06	0.03	0.02	0.07	0.18	0.04	0.11	0.05
5417154202975	541715	4202975	UCART1	0.07	0.04	0.02	0.07	0.18	0.04	0.17	0.05
5417254202975	541725	4202975	UCART1	0.07	0.04	0.02	0.07	0.18	0.05	0.12	0.06
5417354202975	541735	4202975	UCART1	0.08	0.04	0.03	0.07	0.18	0.05	0.14	0.06
5417454202975	541745	4202975	UCART1	0.08	0.04	0.03	0.07	0.18	0.06	0.13	0.07
5417554202975	541755	4202975	UCART1	0.09	0.04	0.03	0.07	0.18	0.06	0.14	0.08
5417654202975	541765	4202975	UCART1	0.10	0.05	0.03	0.07	0.18	0.06	0.13	0.09
5417754202975	541775	4202975	UCART1	0.11	0.05	0.03	0.08	0.18	0.07	0.15	0.10
5417854202975	541785	4202975	UCART1	0.12	0.05	0.03	0.08	0.18	0.07	0.14	0.12
5417954202975	541795	4202975	UCART1	0.13	0.05	0.03	0.08	0.18	0.07	0.15	0.14
5418054202975	541805	4202975	UCART1	0.14	0.06	0.03	0.08	0.18	0.07	0.14	0.17
5418154202975	541815	4202975	UCART1	0.15	0.06	0.04	0.08	0.18	0.08	0.15	0.23
5418254202975	541825	4202975	UCART1	0.17	0.07	0.04	0.08	0.17	0.08	0.15	0.20
5418554202975	541855	4202975	UCART1	0.24	0.08	0.04	0.08	0.17	0.09	0.16	0.30
5418654202975	541865	4202975	UCART1	0.28	0.09	0.05	0.08	0.17	0.09	0.15	0.29
5418754202975	541875	4202975	UCART1	0.32	0.09	0.05	0.08	0.17	0.09	0.16	0.23
5418854202975	541885	4202975	UCART1	0.37	0.10	0.05	0.08	0.16	0.09	0.15	0.19
5418954202975	541895	4202975	UCART1	0.44	0.11	0.05	0.08	0.16	0.10	0.21	0.17
5419054202975	541905	4202975	UCART1	0.52	0.12	0.06	0.08	0.16	0.10	0.21	0.14
5419154202975	541915	4202975	UCART1	0.60	0.13	0.06	0.08	0.16	0.10	0.20	0.13
5419254202975	541925	4202975	UCART1	0.70	0.15	0.06	0.08	0.16	0.10	0.20	0.11
5419354202975	541935	4202975	UCART1	0.81	0.17	0.07	0.08	0.16	0.11	0.27	0.10
5419454202975	541945	4202975	UCART1	0.93	0.19	0.07	0.08	0.15	0.11	0.26	0.09
5419554202975	541955	4202975	UCART1	1.08	0.22	0.08	0.08	0.15	0.11	0.25	0.08
5419654202975	541965	4202975	UCART1	1.28	0.27	0.09	0.08	0.15	0.11	0.25	0.08
5419754202975	541975	4202975	UCART1	1.37	0.32	0.09	0.08	0.15	0.12	0.24	0.07
5419854202975	541985	4202975	UCART1	1.36	0.41	0.10	0.07	0.15	0.12	0.23	0.07
5419954202975	541995	4202975	UCART1	1.25	0.45	0.11	0.07	0.15	0.12	0.22	0.06
5420054202975	542005	4202975	UCART1	1.07	0.45	0.12	0.07	0.14	0.12	0.22	0.06
5420154202975	542015	4202975	UCART1	0.88	0.40	0.13	0.07	0.14	0.13	0.21	0.05
5420254202975	542025	4202975	UCART1	0.71	0.63	0.14	0.07	0.14	0.13	0.20	0.05
5420754202975	542075	4202975	UCART1	0.31	0.30	0.28	0.07	0.13	0.14	0.17	0.03
5420854202975	542085	4202975	UCART1	0.28	0.26	0.34	0.07	0.13	0.14	0.17	0.03
5420954202975	542095	4202975	UCART1	0.25	0.23	0.42	0.07	0.13	0.15	0.16	0.03
5421054202975	542105	4202975	UCART1	0.22	0.21	0.54	0.07	0.13	0.15	0.16	0.03
5421154202975	542115	4202975	UCART1	0.20	0.19	0.46	0.07	0.13	0.16	0.15	0.03
5421254202975	542125	4202975	UCART1	0.18	0.17	0.52	0.07	0.12	0.16	0.15	0.03
5421354202975	542135	4202975	UCART1	0.16	0.15	0.52	0.07	0.12	0.16	0.15	0.02
5421454202975	542145	4202975	UCART1	0.14	0.14	0.54	0.06	0.12	0.17	0.14	0.02
5421554202975	542155	4202975	UCART1	0.13	0.13	0.49	0.06	0.12	0.17	0.13	0.02
5421654202975	542165	4202975	UCART1	0.12	0.12	0.39	0.06	0.12	0.17	0.13	0.02
5421754202975	542175	4202975	RESIDENT	0.11	0.11	0.33	0.06	0.11	0.18	0.13	0.02
5421854202975	542185	4202975	RESIDENT	0.10	0.10	0.28	0.06	0.11	0.18	0.12	0.02
5421954202975	542195	4202975	RESIDENT	0.09	0.09	0.24	0.06	0.11	0.19	0.12	0.02
5422054202975	542205	4202975	RESIDENT	0.09	0.09	0.21	0.06	0.11	0.19	0.11	0.02
5422154202975	542215	4202975	RESIDENT	0.08	0.08	0.19	0.06	0.11	0.20	0.11	0.02
5422254202975	542225	4202975	RESIDENT	0.07	0.08	0.17	0.06	0.11	0.20	0.10	0.02
5422354202975	542235	4202975	RESIDENT	0.07	0.07	0.15	0.06	0.10	0.21	0.10	0.02
5422454202975	542245	4202975	RESIDENT	0.06	0.07	0.13	0.06	0.10	0.22	0.09	0.02
5422554202975	542255	4202975	RESIDENT	0.06	0.06	0.12	0.05	0.10	0.23	0.09	0.01
5422654202975	542265	4202975	RESIDENT	0.06	0.06	0.11	0.05	0.10	0.24	0.08	0.01
5422754202975	542275	4202975	RESIDENT	0.05	0.06	0.10	0.05	0.10	0.25	0.08	0.01
5422854202975	542285	4202975	UCART1	0.05	0.05	0.10	0.05	0.10	0.27	0.07	0.01
5422954202975	542295	4202975	UCART1	0.05	0.05	0.09	0.05	0.09	0.17	0.06	0.01
5416254202985	541625	4202985	UCART1	0.04	0.02	0.02	0.05	0.13	0.02	0.11	0.03
5416354202985	541635	4202985	UCART1	0.04	0.03	0.02	0.05	0.14	0.02	0.08	0.03
5416454202985	541645	4202985	RESIDENT	0.04	0.03	0.02	0.05	0.15	0.02	0.06	0.03
5416554202985	541655	4202985	RESIDENT	0.05	0.03	0.02	0.05	0.15	0.03	0.14	0.03
5416654202985	541665	4202985	RESIDENT	0.05	0.03	0.02	0.06	0.16	0.03	0.09	0.04
5416754202985	541675	4202985	UCART1	0.05	0.03	0.02	0.06	0.16	0.03	0.16	0.04
5416854202985	541685	4202985	UCART1	0.05	0.03	0.02	0.06	0.16	0.04	0.11	0.04
5416954202985	541695	4202985	UCART1	0.06	0.03	0.02	0.06	0.16	0.04	0.18	0.04
5417054202985	541705	4202985	UCART1	0.06	0.03	0.02	0.06	0.16	0.04	0.12	0.05
5417154202985	541715	4202985	UCART1	0.07	0.04	0.02	0.06	0.16	0.05	0.15	0.05
5417254202985	541725	4202985	UCART1	0.07	0.04	0.02	0.06	0.16	0.05	0.13	0.06
5417354202985	541735	4202985	UCART1	0.08	0.04	0.03	0.07	0.16	0.06	0.10	0.06
5417454202985	541745	4202985	UCART1	0.08	0.04	0.03	0.07	0.16	0.06	0.14	0.07
5417554202985	541755	4202985	UCART1	0.09	0.04	0.03	0.07	0.16	0.06	0.16	0.08
5417654202985	541765	4202985	UCART1	0.10	0.05	0.03	0.07	0.16	0.07	0.14	0.09

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417754202985	541775	4202985	UCART1	0.10	0.05	0.03	0.07	0.16	0.07	0.16	0.10
5417854202985	541785	4202985	UCART1	0.11	0.05	0.03	0.07	0.16	0.07	0.14	0.12
5417954202985	541795	4202985	UCART1	0.12	0.05	0.03	0.07	0.16	0.08	0.16	0.14
5418054202985	541805	4202985	UCART1	0.13	0.06	0.03	0.07	0.16	0.08	0.15	0.17
5418154202985	541815	4202985	UCART1	0.15	0.06	0.04	0.07	0.16	0.08	0.21	0.21
5418254202985	541825	4202985	UCART1	0.16	0.06	0.04	0.07	0.16	0.09	0.15	0.24
5418354202985	541835	4202985	UCART1	0.18	0.07	0.04	0.07	0.16	0.09	0.21	0.19
5418554202985	541855	4202985	UCART1	0.23	0.08	0.04	0.07	0.15	0.09	0.20	0.25
5418654202985	541865	4202985	UCART1	0.26	0.08	0.05	0.07	0.15	0.10	0.26	0.30
5418754202985	541875	4202985	UCART1	0.30	0.09	0.05	0.07	0.15	0.10	0.26	0.24
5418854202985	541885	4202985	UCART1	0.35	0.10	0.05	0.07	0.15	0.10	0.25	0.20
5418954202985	541895	4202985	UCART1	0.40	0.11	0.05	0.07	0.15	0.11	0.24	0.17
5419054202985	541905	4202985	UCART1	0.46	0.12	0.06	0.07	0.15	0.11	0.23	0.15
5419154202985	541915	4202985	UCART1	0.52	0.13	0.06	0.07	0.15	0.11	0.23	0.13
5419254202985	541925	4202985	UCART1	0.58	0.15	0.06	0.07	0.15	0.11	0.22	0.12
5419354202985	541935	4202985	UCART1	0.65	0.17	0.07	0.07	0.14	0.12	0.22	0.10
5419454202985	541945	4202985	UCART1	0.72	0.19	0.07	0.07	0.14	0.12	0.21	0.09
5419554202985	541955	4202985	UCART1	0.83	0.22	0.08	0.07	0.14	0.12	0.21	0.09
5419654202985	541965	4202985	UCART1	0.97	0.26	0.08	0.07	0.14	0.13	0.20	0.08
5419754202985	541975	4202985	UCART1	1.06	0.31	0.09	0.07	0.14	0.13	0.20	0.07
5419854202985	541985	4202985	UCART1	1.08	0.39	0.10	0.07	0.14	0.13	0.19	0.07
5419954202985	541995	4202985	UCART1	1.02	0.51	0.11	0.07	0.14	0.14	0.19	0.06
5420054202985	542005	4202985	UCART1	0.91	0.43	0.12	0.07	0.13	0.14	0.18	0.06
5420154202985	542015	4202985	UCART1	0.77	0.49	0.13	0.07	0.13	0.14	0.18	0.05
5420254202985	542025	4202985	UCART1	0.64	0.50	0.14	0.07	0.13	0.14	0.17	0.05
5420754202985	542075	4202985	UCART1	0.30	0.30	0.27	0.07	0.12	0.16	0.15	0.04
5420854202985	542085	4202985	UCART1	0.27	0.27	0.33	0.07	0.12	0.17	0.15	0.03
5420954202985	542095	4202985	UCART1	0.24	0.24	0.40	0.07	0.12	0.17	0.14	0.03
5421054202985	542105	4202985	UCART1	0.21	0.21	0.52	0.06	0.12	0.18	0.14	0.03
5421154202985	542115	4202985	UCART1	0.19	0.19	0.57	0.06	0.12	0.18	0.14	0.03
5421254202985	542125	4202985	UCART1	0.17	0.17	0.53	0.06	0.12	0.19	0.13	0.03
5421354202985	542135	4202985	UCART1	0.16	0.16	0.52	0.06	0.11	0.19	0.13	0.02
5421454202985	542145	4202985	UCART1	0.14	0.14	0.55	0.06	0.11	0.19	0.12	0.02
5421554202985	542155	4202985	UCART1	0.13	0.13	0.50	0.06	0.11	0.20	0.12	0.02
5421654202985	542165	4202985	UCART1	0.12	0.12	0.40	0.06	0.11	0.20	0.11	0.02
5421754202985	542175	4202985	RESIDENT	0.11	0.11	0.33	0.06	0.11	0.21	0.11	0.02
5421854202985	542185	4202985	RESIDENT	0.10	0.10	0.28	0.06	0.11	0.21	0.11	0.02
5421954202985	542195	4202985	RESIDENT	0.09	0.10	0.24	0.06	0.10	0.22	0.10	0.02
5422054202985	542205	4202985	RESIDENT	0.09	0.09	0.21	0.06	0.10	0.23	0.10	0.02
5422154202985	542215	4202985	RESIDENT	0.08	0.08	0.19	0.06	0.10	0.24	0.10	0.02
5422254202985	542225	4202985	RESIDENT	0.07	0.08	0.17	0.05	0.10	0.25	0.09	0.02
5422354202985	542235	4202985	RESIDENT	0.07	0.07	0.15	0.05	0.10	0.19	0.09	0.02
5422454202985	542245	4202985	RESIDENT	0.07	0.07	0.14	0.05	0.10	0.19	0.08	0.02
5422554202985	542255	4202985	RESIDENT	0.06	0.06	0.12	0.05	0.10	0.20	0.08	0.01
5422654202985	542265	4202985	RESIDENT	0.06	0.06	0.11	0.05	0.09	0.15	0.07	0.01
5422754202985	542275	4202985	RESIDENT	0.05	0.06	0.10	0.05	0.09	0.22	0.07	0.01
5422854202985	542285	4202985	UCART1	0.05	0.05	0.10	0.05	0.09	0.16	0.06	0.01
5422954202985	542295	4202985	UCART1	0.05	0.05	0.09	0.05	0.09	0.12	0.06	0.01
5416354202995	541635	4202995	UCART1	0.04	0.03	0.02	0.05	0.12	0.02	0.09	0.03
5416454202995	541645	4202995	RESIDENT	0.04	0.03	0.02	0.05	0.13	0.02	0.07	0.03
5416554202995	541655	4202995	RESIDENT	0.05	0.03	0.02	0.05	0.13	0.03	0.09	0.03
5416654202995	541665	4202995	RESIDENT	0.05	0.03	0.02	0.05	0.13	0.03	0.10	0.03
5416754202995	541675	4202995	UCART1	0.05	0.03	0.02	0.05	0.14	0.03	0.12	0.04
5416854202995	541685	4202995	UCART1	0.05	0.03	0.02	0.06	0.14	0.04	0.12	0.04
5416954202995	541695	4202995	UCART1	0.06	0.03	0.02	0.06	0.14	0.04	0.13	0.04
5417054202995	541705	4202995	UCART1	0.06	0.03	0.02	0.06	0.14	0.05	0.13	0.05
5417154202995	541715	4202995	UCART1	0.07	0.04	0.02	0.06	0.15	0.05	0.14	0.05
5417254202995	541725	4202995	UCART1	0.07	0.04	0.02	0.06	0.15	0.06	0.14	0.05
5417354202995	541735	4202995	UCART1	0.07	0.04	0.03	0.06	0.15	0.06	0.15	0.06
5417454202995	541745	4202995	UCART1	0.08	0.04	0.03	0.06	0.15	0.07	0.14	0.07
5417554202995	541755	4202995	UCART1	0.09	0.04	0.03	0.06	0.15	0.07	0.20	0.07
5417654202995	541765	4202995	UCART1	0.09	0.04	0.03	0.06	0.15	0.08	0.14	0.08
5417754202995	541775	4202995	UCART1	0.10	0.05	0.03	0.06	0.15	0.08	0.20	0.09
5417854202995	541785	4202995	UCART1	0.11	0.05	0.03	0.07	0.15	0.08	0.14	0.11
5417954202995	541795	4202995	UCART1	0.12	0.05	0.03	0.07	0.15	0.09	0.19	0.13
5418054202995	541805	4202995	UCART1	0.13	0.06	0.03	0.07	0.14	0.09	0.26	0.16
5418154202995	541815	4202995	UCART1	0.14	0.06	0.04	0.07	0.14	0.09	0.25	0.20
5418254202995	541825	4202995	UCART1	0.16	0.06	0.04	0.07	0.14	0.10	0.24	0.22
5418354202995	541835	4202995	UCART1	0.17	0.07	0.04	0.07	0.14	0.10	0.24	0.22

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418554202995	541855	4202995	UCART1	0.22	0.08	0.04	0.07	0.14	0.11	0.22	0.25
5418654202995	541865	4202995	UCART1	0.25	0.08	0.05	0.07	0.14	0.11	0.21	0.31
5418754202995	541875	4202995	UCART1	0.28	0.09	0.05	0.07	0.14	0.11	0.21	0.25
5418854202995	541885	4202995	UCART1	0.32	0.10	0.05	0.07	0.14	0.12	0.20	0.21
5418954202995	541895	4202995	UCART1	0.36	0.11	0.05	0.07	0.14	0.12	0.20	0.18
5419054202995	541905	4202995	UCART1	0.40	0.12	0.06	0.07	0.14	0.12	0.20	0.15
5419154202995	541915	4202995	UCART1	0.44	0.13	0.06	0.07	0.14	0.13	0.19	0.13
5419254202995	541925	4202995	UCART1	0.48	0.14	0.06	0.07	0.13	0.13	0.19	0.12
5419354202995	541935	4202995	UCART1	0.53	0.16	0.07	0.07	0.13	0.13	0.18	0.11
5419454202995	541945	4202995	UCART1	0.59	0.18	0.07	0.07	0.13	0.14	0.18	0.10
5419554202995	541955	4202995	UCART1	0.66	0.21	0.08	0.07	0.13	0.14	0.18	0.09
5419654202995	541965	4202995	UCART1	0.76	0.25	0.08	0.07	0.13	0.14	0.17	0.08
5419754202995	541975	4202995	RESIDENT	0.85	0.30	0.09	0.07	0.13	0.15	0.17	0.07
5419854202995	541985	4202995	UCART1	0.87	0.37	0.10	0.07	0.13	0.15	0.16	0.07
5419954202995	541995	4202995	RESIDENT	0.86	0.48	0.11	0.07	0.13	0.15	0.16	0.06
5420054202995	542005	4202995	RESIDENT	0.78	0.52	0.12	0.07	0.12	0.16	0.16	0.06
5420154202995	542015	4202995	UCART1	0.68	0.38	0.13	0.07	0.12	0.16	0.15	0.05
5420254202995	542025	4202995	UCART1	0.58	0.52	0.14	0.07	0.12	0.17	0.15	0.05
5420754202995	542075	4202995	UCART1	0.29	0.31	0.27	0.06	0.12	0.19	0.13	0.04
5420854202995	542085	4202995	UCART1	0.26	0.27	0.32	0.06	0.11	0.19	0.13	0.03
5420954202995	542095	4202995	UCART1	0.23	0.24	0.39	0.06	0.11	0.20	0.13	0.03
5421054202995	542105	4202995	UCART1	0.21	0.21	0.50	0.06	0.11	0.21	0.12	0.03
5421154202995	542115	4202995	UCART1	0.19	0.19	0.45	0.06	0.11	0.21	0.12	0.03
5421254202995	542125	4202995	UCART1	0.17	0.17	0.52	0.06	0.11	0.22	0.12	0.03
5421354202995	542135	4202995	UCART1	0.15	0.16	0.52	0.06	0.11	0.23	0.11	0.03
5421454202995	542145	4202995	UCART1	0.14	0.14	0.57	0.06	0.11	0.23	0.11	0.02
5421554202995	542155	4202995	UCART1	0.13	0.13	0.52	0.06	0.10	0.24	0.11	0.02
5421654202995	542165	4202995	UCART1	0.12	0.12	0.41	0.06	0.10	0.18	0.10	0.02
5421754202995	542175	4202995	RESIDENT	0.11	0.11	0.33	0.06	0.10	0.19	0.10	0.02
5421854202995	542185	4202995	RESIDENT	0.10	0.10	0.28	0.06	0.10	0.18	0.10	0.02
5421954202995	542195	4202995	RESIDENT	0.09	0.10	0.24	0.06	0.10	0.20	0.09	0.02
5422054202995	542205	4202995	RESIDENT	0.09	0.09	0.21	0.05	0.10	0.15	0.09	0.02
5422154202995	542215	4202995	RESIDENT	0.08	0.08	0.19	0.05	0.10	0.14	0.09	0.02
5422254202995	542225	4202995	RESIDENT	0.07	0.08	0.17	0.05	0.09	0.15	0.08	0.02
5422354202995	542235	4202995	RESIDENT	0.07	0.07	0.15	0.05	0.09	0.15	0.08	0.02
5422454202995	542245	4202995	RESIDENT	0.07	0.07	0.14	0.05	0.09	0.15	0.08	0.02
5422554202995	542255	4202995	UCART1	0.06	0.06	0.12	0.05	0.09	0.15	0.07	0.01
5416354203005	541635	4203005	UCART1	0.04	0.03	0.02	0.04	0.10	0.02	0.09	0.03
5416454203005	541645	4203005	UCART1	0.04	0.03	0.02	0.05	0.11	0.03	0.07	0.03
5416554203005	541655	4203005	UCART1	0.04	0.03	0.02	0.05	0.12	0.03	0.10	0.03
5416654203005	541665	4203005	UCART1	0.05	0.03	0.02	0.05	0.12	0.03	0.11	0.03
5416754203005	541675	4203005	UCART1	0.05	0.03	0.02	0.05	0.12	0.04	0.12	0.04
5416854203005	541685	4203005	UCART1	0.05	0.03	0.02	0.05	0.13	0.04	0.12	0.04
5416954203005	541695	4203005	UCART1	0.06	0.03	0.02	0.05	0.13	0.05	0.13	0.04
5417054203005	541705	4203005	UCART1	0.06	0.03	0.02	0.05	0.13	0.05	0.13	0.04
5417154203005	541715	4203005	UCART1	0.06	0.03	0.02	0.06	0.12	0.06	0.19	0.05
5417254203005	541725	4203005	UCART1	0.07	0.04	0.02	0.06	0.13	0.06	0.19	0.05
5417354203005	541735	4203005	UCART1	0.07	0.04	0.03	0.06	0.13	0.07	0.19	0.06
5417454203005	541745	4203005	UCART1	0.08	0.04	0.03	0.06	0.13	0.07	0.25	0.06
5417554203005	541755	4203005	UCART1	0.08	0.04	0.03	0.06	0.13	0.08	0.24	0.07
5417654203005	541765	4203005	UCART1	0.09	0.04	0.03	0.06	0.13	0.08	0.23	0.08
5417754203005	541775	4203005	UCART1	0.09	0.05	0.03	0.06	0.13	0.09	0.23	0.09
5417854203005	541785	4203005	UCART1	0.10	0.05	0.03	0.06	0.13	0.09	0.22	0.11
5417954203005	541795	4203005	UCART1	0.11	0.05	0.03	0.06	0.13	0.10	0.22	0.13
5418054203005	541805	4203005	UCART1	0.12	0.05	0.03	0.06	0.13	0.10	0.21	0.15
5418154203005	541815	4203005	UCART1	0.14	0.06	0.04	0.06	0.13	0.10	0.20	0.19
5418254203005	541825	4203005	UCART1	0.15	0.06	0.04	0.06	0.13	0.11	0.20	0.21
5418354203005	541835	4203005	UCART1	0.17	0.07	0.04	0.07	0.13	0.11	0.19	0.27
5418554203005	541855	4203005	UCART1	0.21	0.08	0.04	0.07	0.13	0.12	0.19	0.26
5418654203005	541865	4203005	RESIDENT	0.23	0.08	0.05	0.07	0.13	0.12	0.18	0.28
5418754203005	541875	4203005	RESIDENT	0.26	0.09	0.05	0.07	0.13	0.13	0.18	0.26
5418854203005	541885	4203005	UCART1	0.29	0.10	0.05	0.07	0.13	0.13	0.17	0.21
5418954203005	541895	4203005	UCART1	0.32	0.10	0.05	0.07	0.13	0.13	0.17	0.18
5419054203005	541905	4203005	UCART1	0.35	0.11	0.06	0.07	0.13	0.14	0.17	0.16
5419154203005	541915	4203005	UCART1	0.38	0.13	0.06	0.07	0.13	0.14	0.16	0.14
5419254203005	541925	4203005	UCART1	0.41	0.14	0.06	0.07	0.13	0.15	0.16	0.12
5419354203005	541935	4203005	UCART1	0.44	0.16	0.07	0.07	0.12	0.15	0.16	0.11
5419454203005	541945	4203005	UCART1	0.49	0.18	0.07	0.07	0.12	0.16	0.15	0.10
5419554203005	541955	4203005	UCART1	0.54	0.20	0.08	0.07	0.12	0.16	0.15	0.09

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419654203005	541965	4203005	UCART1	0.62	0.24	0.08	0.07	0.12	0.17	0.15	0.08
5419754203005	541975	4203005	RESIDENT	0.69	0.29	0.09	0.07	0.12	0.17	0.15	0.07
5419854203005	541985	4203005	RESIDENT	0.72	0.35	0.10	0.07	0.12	0.17	0.14	0.07
5419954203005	541995	4203005	RESIDENT	0.72	0.45	0.10	0.06	0.12	0.18	0.14	0.06
5420054203005	542005	4203005	RESIDENT	0.67	0.39	0.11	0.06	0.12	0.18	0.14	0.06
5420154203005	542015	4203005	UCART1	0.61	0.47	0.13	0.06	0.12	0.19	0.13	0.05
5420254203005	542025	4203005	UCART1	0.53	0.51	0.14	0.06	0.12	0.19	0.13	0.05
5420854203005	542085	4203005	RESIDENT	0.24	0.28	0.31	0.06	0.11	0.23	0.11	0.03
5420954203005	542095	4203005	RESIDENT	0.22	0.25	0.39	0.06	0.11	0.24	0.11	0.03
5421054203005	542105	4203005	RESIDENT	0.20	0.22	0.49	0.06	0.11	0.18	0.11	0.03
5421154203005	542115	4203005	RESIDENT	0.18	0.20	0.55	0.06	0.10	0.20	0.11	0.03
5421254203005	542125	4203005	UCART1	0.16	0.18	0.52	0.06	0.10	0.19	0.10	0.03
5421354203005	542135	4203005	UCART1	0.15	0.16	0.53	0.06	0.10	0.14	0.10	0.03
5421454203005	542145	4203005	UCART1	0.14	0.15	0.57	0.06	0.10	0.20	0.10	0.02
5421554203005	542155	4203005	UCART1	0.13	0.13	0.52	0.06	0.10	0.14	0.10	0.02
5421654203005	542165	4203005	UCART1	0.12	0.12	0.41	0.06	0.10	0.15	0.09	0.02
5421754203005	542175	4203005	RESIDENT	0.11	0.11	0.34	0.05	0.10	0.14	0.09	0.02
5421854203005	542185	4203005	UCART1	0.10	0.10	0.29	0.05	0.09	0.16	0.09	0.02
5422754203005	542275	4203005	UCART1	0.05	0.06	0.10	0.05	0.08	0.16	0.06	0.01
5422854203005	542285	4203005	UCART1	0.05	0.05	0.10	0.05	0.08	0.17	0.06	0.01
5422954203005	542295	4203005	UCART1	0.05	0.05	0.09	0.05	0.08	0.16	0.05	0.01
5416454203015	541645	4203015	UCART1	0.04	0.03	0.02	0.04	0.10	0.03	0.07	0.03
5416554203015	541655	4203015	UCART1	0.04	0.03	0.02	0.04	0.10	0.03	0.09	0.03
5416654203015	541665	4203015	UCART1	0.05	0.03	0.02	0.05	0.10	0.03	0.16	0.03
5416754203015	541675	4203015	UCART1	0.05	0.03	0.02	0.05	0.10	0.04	0.16	0.04
5416854203015	541685	4203015	UCART1	0.05	0.03	0.02	0.05	0.11	0.04	0.17	0.04
5416954203015	541695	4203015	UCART1	0.05	0.03	0.02	0.05	0.11	0.05	0.23	0.04
5417054203015	541705	4203015	UCART1	0.06	0.03	0.02	0.05	0.11	0.06	0.22	0.04
5417154203015	541715	4203015	UCART1	0.06	0.03	0.02	0.05	0.11	0.07	0.21	0.05
5417254203015	541725	4203015	UCART1	0.06	0.04	0.02	0.05	0.11	0.07	0.21	0.05
5417354203015	541735	4203015	UCART1	0.07	0.04	0.02	0.05	0.11	0.08	0.20	0.06
5417454203015	541745	4203015	UCART1	0.07	0.04	0.03	0.06	0.11	0.08	0.20	0.06
5417554203015	541755	4203015	UCART1	0.08	0.04	0.03	0.06	0.11	0.09	0.19	0.07
5417654203015	541765	4203015	UCART1	0.08	0.04	0.03	0.06	0.11	0.09	0.19	0.08
5417754203015	541775	4203015	UCART1	0.09	0.05	0.03	0.06	0.11	0.10	0.18	0.09
5417854203015	541785	4203015	UCART1	0.10	0.05	0.03	0.06	0.12	0.10	0.18	0.10
5417954203015	541795	4203015	UCART1	0.11	0.05	0.03	0.06	0.12	0.11	0.18	0.12
5418054203015	541805	4203015	UCART1	0.12	0.05	0.03	0.06	0.12	0.11	0.18	0.14
5418154203015	541815	4203015	UCART1	0.13	0.06	0.03	0.06	0.12	0.12	0.17	0.18
5418254203015	541825	4203015	UCART1	0.15	0.06	0.04	0.06	0.12	0.12	0.17	0.24
5418354203015	541835	4203015	UCART1	0.16	0.07	0.04	0.06	0.12	0.12	0.17	0.20
5418554203015	541855	4203015	UCART1	0.20	0.08	0.04	0.06	0.12	0.13	0.16	0.26
5418654203015	541865	4203015	RESIDENT	0.22	0.08	0.04	0.06	0.12	0.14	0.16	0.29
5418754203015	541875	4203015	RESIDENT	0.24	0.09	0.05	0.06	0.12	0.14	0.15	0.27
5418854203015	541885	4203015	UCART1	0.26	0.09	0.05	0.06	0.12	0.15	0.15	0.22
5418954203015	541895	4203015	RESIDENT	0.28	0.10	0.05	0.06	0.12	0.15	0.15	0.19
5419054203015	541905	4203015	RESIDENT	0.30	0.11	0.06	0.06	0.12	0.16	0.15	0.16
5419154203015	541915	4203015	UCART1	0.33	0.12	0.06	0.06	0.12	0.16	0.14	0.14
5419254203015	541925	4203015	UCART1	0.35	0.14	0.06	0.06	0.12	0.17	0.14	0.12
5419354203015	541935	4203015	UCART1	0.38	0.15	0.07	0.06	0.12	0.18	0.14	0.11
5419454203015	541945	4203015	UCART1	0.41	0.17	0.07	0.06	0.12	0.18	0.14	0.10
5419554203015	541955	4203015	UCART1	0.46	0.20	0.08	0.06	0.11	0.19	0.13	0.09
5419654203015	541965	4203015	UCART1	0.52	0.23	0.08	0.06	0.11	0.19	0.13	0.08
5419754203015	541975	4203015	RESIDENT	0.57	0.28	0.09	0.06	0.11	0.20	0.13	0.07
5419854203015	541985	4203015	RESIDENT	0.61	0.34	0.09	0.06	0.11	0.21	0.13	0.07
5419954203015	541995	4203015	RESIDENT	0.62	0.43	0.10	0.06	0.11	0.21	0.12	0.06
5420054203015	542005	4203015	RESIDENT	0.59	0.47	0.11	0.06	0.11	0.22	0.12	0.06
5420154203015	542015	4203015	UCART1	0.54	0.49	0.12	0.06	0.11	0.23	0.12	0.05
5420254203015	542025	4203015	UCART1	0.48	0.52	0.14	0.06	0.11	0.24	0.12	0.05
5420354203015	542035	4203015	UCART1	0.42	0.61	0.15	0.06	0.11	0.24	0.11	0.05
5420854203015	542085	4203015	RESIDENT	0.23	0.29	0.31	0.06	0.10	0.20	0.10	0.03
5420954203015	542095	4203015	RESIDENT	0.21	0.25	0.38	0.06	0.10	0.14	0.10	0.03
5421054203015	542105	4203015	RESIDENT	0.19	0.22	0.49	0.06	0.10	0.21	0.10	0.03
5421154203015	542115	4203015	RESIDENT	0.17	0.20	0.44	0.06	0.10	0.14	0.10	0.03
5421254203015	542125	4203015	UCART1	0.16	0.18	0.51	0.06	0.10	0.17	0.09	0.03
5421354203015	542135	4203015	UCART1	0.15	0.16	0.52	0.06	0.10	0.15	0.09	0.03
5422254203015	542225	4203015	UCART1	0.07	0.08	0.17	0.05	0.09	0.17	0.07	0.02
5422354203015	542235	4203015	RESIDENT	0.07	0.07	0.15	0.05	0.08	0.16	0.07	0.02
5422454203015	542245	4203015	RESIDENT	0.07	0.07	0.14	0.05	0.08	0.22	0.06	0.02

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422554203015	542255	4203015	RESIDENT	0.06	0.06	0.12	0.05	0.08	0.16	0.06	0.01
5422654203015	542265	4203015	RESIDENT	0.06	0.06	0.11	0.05	0.08	0.21	0.06	0.01
5422754203015	542275	4203015	RESIDENT	0.05	0.06	0.10	0.05	0.08	0.22	0.06	0.01
5422854203015	542285	4203015	RESIDENT	0.05	0.05	0.10	0.04	0.08	0.20	0.05	0.01
5422954203015	542295	4203015	UCART1	0.05	0.05	0.09	0.04	0.08	0.25	0.05	0.01
5416454203025	541645	4203025	UCART1	0.04	0.03	0.02	0.04	0.08	0.03	0.16	0.03
5416554203025	541655	4203025	UCART1	0.04	0.03	0.02	0.04	0.09	0.03	0.18	0.03
5416654203025	541665	4203025	UCART1	0.04	0.03	0.02	0.04	0.09	0.04	0.17	0.03
5416754203025	541675	4203025	UCART1	0.05	0.03	0.02	0.04	0.09	0.04	0.17	0.03
5416854203025	541685	4203025	UCART1	0.05	0.03	0.02	0.05	0.09	0.05	0.18	0.04
5416954203025	541695	4203025	UCART1	0.05	0.03	0.02	0.05	0.10	0.06	0.18	0.04
5417054203025	541705	4203025	UCART1	0.05	0.03	0.02	0.05	0.10	0.06	0.18	0.04
5417154203025	541715	4203025	UCART1	0.06	0.03	0.02	0.05	0.10	0.07	0.17	0.05
5417254203025	541725	4203025	UCART1	0.06	0.03	0.02	0.05	0.10	0.08	0.17	0.05
5417354203025	541735	4203025	UCART1	0.06	0.04	0.02	0.05	0.10	0.09	0.16	0.05
5417454203025	541745	4203025	UCART1	0.07	0.04	0.03	0.05	0.10	0.10	0.16	0.06
5417554203025	541755	4203025	UCART1	0.08	0.04	0.03	0.05	0.10	0.10	0.16	0.07
5417654203025	541765	4203025	UCART1	0.08	0.04	0.03	0.05	0.10	0.11	0.16	0.07
5417754203025	541775	4203025	UCART1	0.09	0.04	0.03	0.05	0.11	0.11	0.16	0.08
5417854203025	541785	4203025	UCART1	0.10	0.05	0.03	0.06	0.11	0.12	0.15	0.10
5417954203025	541795	4203025	UCART1	0.11	0.05	0.03	0.06	0.11	0.12	0.15	0.12
5418054203025	541805	4203025	UCART1	0.12	0.05	0.03	0.06	0.11	0.13	0.15	0.14
5418154203025	541815	4203025	UCART1	0.13	0.06	0.03	0.06	0.11	0.13	0.15	0.17
5418254203025	541825	4203025	UCART1	0.14	0.06	0.04	0.06	0.11	0.14	0.14	0.22
5418354203025	541835	4203025	UCART1	0.15	0.06	0.04	0.06	0.11	0.14	0.14	0.24
5418454203025	541845	4203025	UCART1	0.17	0.07	0.04	0.06	0.11	0.15	0.14	0.24
5418654203025	541865	4203025	UCART1	0.20	0.08	0.04	0.06	0.11	0.16	0.14	0.30
5418754203025	541875	4203025	UCART1	0.22	0.09	0.05	0.06	0.11	0.17	0.13	0.28
5418854203025	541885	4203025	UCART1	0.23	0.09	0.05	0.06	0.11	0.17	0.13	0.23
5418954203025	541895	4203025	RESIDENT	0.25	0.10	0.05	0.06	0.11	0.18	0.13	0.19
5419054203025	541905	4203025	RESIDENT	0.27	0.11	0.05	0.06	0.11	0.18	0.13	0.16
5419154203025	541915	4203025	UCART1	0.28	0.12	0.06	0.06	0.11	0.19	0.13	0.14
5419254203025	541925	4203025	UCART1	0.30	0.13	0.06	0.06	0.11	0.20	0.12	0.13
5419354203025	541935	4203025	UCART1	0.33	0.15	0.07	0.06	0.11	0.21	0.12	0.11
5419454203025	541945	4203025	UCART1	0.35	0.17	0.07	0.06	0.11	0.22	0.12	0.10
5419554203025	541955	4203025	UCART1	0.39	0.19	0.08	0.06	0.11	0.22	0.12	0.09
5419654203025	541965	4203025	UCART1	0.44	0.22	0.08	0.06	0.11	0.23	0.12	0.08
5419754203025	541975	4203025	RESIDENT	0.49	0.27	0.09	0.06	0.11	0.25	0.12	0.08
5419854203025	541985	4203025	RESIDENT	0.52	0.32	0.09	0.06	0.11	0.18	0.11	0.07
5419954203025	541995	4203025	RESIDENT	0.53	0.41	0.10	0.06	0.10	0.19	0.11	0.06
5420054203025	542005	4203025	RESIDENT	0.52	0.36	0.11	0.06	0.10	0.19	0.11	0.06
5420154203025	542015	4203025	UCART1	0.49	0.44	0.12	0.06	0.10	0.14	0.11	0.05
5420254203025	542025	4203025	UCART1	0.44	0.50	0.14	0.06	0.10	0.20	0.11	0.05
5420354203025	542035	4203025	UCART1	0.39	0.50	0.15	0.06	0.10	0.14	0.10	0.05
5421554203025	542155	4203025	UCART1	0.12	0.14	0.53	0.05	0.09	0.16	0.08	0.02
5421654203025	542165	4203025	RESIDENT	0.11	0.12	0.42	0.05	0.09	0.22	0.08	0.02
5421754203025	542175	4203025	RESIDENT	0.10	0.11	0.34	0.05	0.09	0.16	0.08	0.02
5421854203025	542185	4203025	RESIDENT	0.10	0.11	0.29	0.05	0.09	0.22	0.07	0.02
5421954203025	542195	4203025	RESIDENT	0.09	0.10	0.25	0.05	0.08	0.16	0.07	0.02
5422054203025	542205	4203025	RESIDENT	0.08	0.09	0.22	0.05	0.08	0.21	0.07	0.02
5422154203025	542215	4203025	RESIDENT	0.08	0.08	0.19	0.05	0.08	0.15	0.07	0.02
5422254203025	542225	4203025	RESIDENT	0.07	0.08	0.17	0.05	0.08	0.20	0.06	0.02
5422354203025	542235	4203025	RESIDENT	0.07	0.07	0.15	0.05	0.08	0.27	0.06	0.02
5422454203025	542245	4203025	RESIDENT	0.07	0.07	0.14	0.05	0.08	0.26	0.06	0.02
5422554203025	542255	4203025	RESIDENT	0.06	0.06	0.12	0.05	0.08	0.25	0.06	0.01
5422654203025	542265	4203025	RESIDENT	0.06	0.06	0.11	0.04	0.07	0.24	0.05	0.01
5422754203025	542275	4203025	RESIDENT	0.05	0.06	0.10	0.04	0.07	0.23	0.05	0.01
5422854203025	542285	4203025	RESIDENT	0.05	0.05	0.10	0.04	0.07	0.22	0.05	0.01
5416554203035	541655	4203035	UCART1	0.04	0.03	0.02	0.04	0.08	0.03	0.13	0.03
5416654203035	541665	4203035	UCART1	0.04	0.03	0.02	0.04	0.08	0.04	0.13	0.03
5416754203035	541675	4203035	UCART1	0.04	0.03	0.02	0.04	0.08	0.05	0.13	0.03
5416854203035	541685	4203035	UCART1	0.05	0.03	0.02	0.04	0.08	0.05	0.14	0.04
5416954203035	541695	4203035	UCART1	0.05	0.03	0.02	0.04	0.09	0.06	0.14	0.04
5417054203035	541705	4203035	UCART1	0.05	0.03	0.02	0.04	0.09	0.07	0.14	0.04
5417154203035	541715	4203035	UCART1	0.06	0.03	0.02	0.05	0.09	0.08	0.14	0.04
5417254203035	541725	4203035	UCART1	0.06	0.03	0.02	0.05	0.09	0.09	0.14	0.05
5417354203035	541735	4203035	UCART1	0.06	0.04	0.02	0.05	0.09	0.10	0.14	0.05
5417454203035	541745	4203035	UCART1	0.07	0.04	0.03	0.05	0.09	0.11	0.14	0.06
5417554203035	541755	4203035	UCART1	0.07	0.04	0.03	0.05	0.09	0.12	0.13	0.06

Cancer Risk- Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417654203035	541765	4203035	UCART1	0.08	0.04	0.03	0.05	0.10	0.12	0.13	0.07
5417754203035	541775	4203035	UCART1	0.09	0.04	0.03	0.05	0.10	0.13	0.13	0.08
5417854203035	541785	4203035	UCART1	0.09	0.05	0.03	0.05	0.10	0.14	0.13	0.09
5417954203035	541795	4203035	UCART1	0.10	0.05	0.03	0.05	0.10	0.14	0.13	0.11
5418054203035	541805	4203035	UCART1	0.11	0.05	0.03	0.05	0.10	0.15	0.13	0.13
5418154203035	541815	4203035	UCART1	0.12	0.06	0.03	0.05	0.10	0.15	0.13	0.16
5418254203035	541825	4203035	UCART1	0.13	0.06	0.04	0.06	0.11	0.16	0.13	0.21
5418354203035	541835	4203035	UCART1	0.15	0.06	0.04	0.06	0.11	0.17	0.13	0.18
5418454203035	541845	4203035	UCART1	0.16	0.07	0.04	0.06	0.11	0.17	0.12	0.23
5418654203035	541865	4203035	RESIDENT	0.19	0.08	0.04	0.06	0.11	0.19	0.12	0.31
5418754203035	541875	4203035	RESIDENT	0.20	0.08	0.05	0.06	0.11	0.20	0.12	0.30
5418854203035	541885	4203035	RESIDENT	0.21	0.09	0.05	0.06	0.10	0.20	0.12	0.24
5418954203035	541895	4203035	RESIDENT	0.22	0.10	0.05	0.06	0.10	0.21	0.12	0.20
5419054203035	541905	4203035	RESIDENT	0.24	0.11	0.05	0.06	0.10	0.22	0.11	0.17
5419154203035	541915	4203035	UCART1	0.25	0.12	0.06	0.06	0.10	0.23	0.11	0.15
5419254203035	541925	4203035	UCART1	0.27	0.13	0.06	0.06	0.10	0.24	0.11	0.13
5419354203035	541935	4203035	UCART1	0.28	0.15	0.07	0.06	0.10	0.18	0.11	0.12
5419454203035	541945	4203035	UCART1	0.31	0.16	0.07	0.06	0.10	0.19	0.11	0.10
5419554203035	541955	4203035	UCART1	0.34	0.19	0.07	0.06	0.10	0.14	0.11	0.09
5419654203035	541965	4203035	UCART1	0.37	0.22	0.08	0.06	0.10	0.14	0.11	0.08
5419754203035	541975	4203035	UCART1	0.42	0.26	0.09	0.06	0.10	0.15	0.10	0.08
5419854203035	541985	4203035	RESIDENT	0.45	0.31	0.09	0.06	0.10	0.14	0.10	0.07
5419954203035	541995	4203035	RESIDENT	0.47	0.39	0.10	0.06	0.10	0.15	0.10	0.06
5420054203035	542005	4203035	UCART1	0.46	0.42	0.11	0.06	0.10	0.15	0.10	0.06
5420154203035	542015	4203035	UCART1	0.44	0.55	0.12	0.06	0.10	0.15	0.10	0.06
5420854203035	542085	4203035	UCART1	0.21	0.30	0.31	0.05	0.09	0.16	0.09	0.03
5420954203035	542095	4203035	UCART1	0.19	0.26	0.38	0.05	0.09	0.16	0.08	0.03
5421054203035	542105	4203035	UCART1	0.18	0.23	0.49	0.05	0.09	0.16	0.08	0.03
5421154203035	542115	4203035	UCART1	0.16	0.21	0.43	0.05	0.09	0.16	0.08	0.03
5421254203035	542125	4203035	UCART1	0.15	0.18	0.50	0.05	0.09	0.22	0.08	0.03
5421354203035	542135	4203035	UCART1	0.14	0.17	0.51	0.05	0.09	0.16	0.08	0.03
5421454203035	542145	4203035	RESIDENT	0.13	0.15	0.58	0.05	0.09	0.21	0.08	0.02
5421554203035	542155	4203035	RESIDENT	0.12	0.14	0.52	0.05	0.08	0.21	0.07	0.02
5421654203035	542165	4203035	RESIDENT	0.11	0.13	0.41	0.05	0.08	0.20	0.07	0.02
5421754203035	542175	4203035	RESIDENT	0.10	0.12	0.34	0.05	0.08	0.26	0.07	0.02
5421854203035	542185	4203035	RESIDENT	0.09	0.11	0.29	0.05	0.08	0.26	0.07	0.02
5421954203035	542195	4203035	RESIDENT	0.09	0.10	0.25	0.05	0.08	0.25	0.07	0.02
5422054203035	542205	4203035	RESIDENT	0.08	0.09	0.22	0.05	0.08	0.24	0.06	0.02
5422154203035	542215	4203035	RESIDENT	0.08	0.08	0.19	0.05	0.08	0.24	0.06	0.02
5422254203035	542225	4203035	RESIDENT	0.07	0.08	0.17	0.05	0.08	0.23	0.06	0.02
5422354203035	542235	4203035	RESIDENT	0.07	0.07	0.15	0.04	0.07	0.22	0.06	0.02
5422454203035	542245	4203035	RESIDENT	0.07	0.07	0.14	0.04	0.07	0.21	0.06	0.02
5422554203035	542255	4203035	RESIDENT	0.06	0.06	0.12	0.04	0.07	0.21	0.05	0.01
5422654203035	542265	4203035	RESIDENT	0.06	0.06	0.11	0.04	0.07	0.20	0.05	0.01
5422754203035	542275	4203035	RESIDENT	0.05	0.06	0.10	0.04	0.07	0.19	0.05	0.01
5422854203035	542285	4203035	RESIDENT	0.05	0.05	0.10	0.04	0.07	0.18	0.05	0.01
5416654203045	541665	4203045	UCART1	0.04	0.03	0.02	0.04	0.07	0.04	0.10	0.03
5416754203045	541675	4203045	UCART1	0.04	0.03	0.02	0.04	0.07	0.05	0.11	0.03
5416854203045	541685	4203045	UCART1	0.05	0.03	0.02	0.04	0.08	0.06	0.12	0.03
5416954203045	541695	4203045	UCART1	0.05	0.03	0.02	0.04	0.08	0.07	0.12	0.04
5417054203045	541705	4203045	UCART1	0.05	0.03	0.02	0.04	0.08	0.08	0.12	0.04
5417154203045	541715	4203045	UCART1	0.05	0.03	0.02	0.04	0.08	0.10	0.12	0.04
5417254203045	541725	4203045	UCART1	0.06	0.03	0.02	0.04	0.08	0.11	0.12	0.05
5417354203045	541735	4203045	UCART1	0.06	0.03	0.02	0.04	0.08	0.12	0.11	0.05
5417454203045	541745	4203045	RESIDENT	0.07	0.04	0.03	0.05	0.09	0.13	0.12	0.06
5417554203045	541755	4203045	RESIDENT	0.07	0.04	0.03	0.05	0.09	0.14	0.12	0.06
5417654203045	541765	4203045	UCART1	0.08	0.04	0.03	0.05	0.09	0.15	0.12	0.07
5417754203045	541775	4203045	UCART1	0.08	0.04	0.03	0.05	0.09	0.15	0.12	0.08
5417854203045	541785	4203045	UCART1	0.09	0.05	0.03	0.05	0.09	0.16	0.12	0.09
5417954203045	541795	4203045	UCART1	0.10	0.05	0.03	0.05	0.09	0.17	0.12	0.11
5418054203045	541805	4203045	UCART1	0.11	0.05	0.03	0.05	0.10	0.17	0.11	0.13
5418154203045	541815	4203045	UCART1	0.12	0.05	0.03	0.05	0.10	0.18	0.11	0.16
5418254203045	541825	4203045	UCART1	0.13	0.06	0.04	0.05	0.10	0.19	0.11	0.20
5418354203045	541835	4203045	UCART1	0.14	0.06	0.04	0.05	0.10	0.20	0.11	0.22
5418454203045	541845	4203045	UCART1	0.15	0.07	0.04	0.05	0.10	0.21	0.11	0.23
5418654203045	541865	4203045	UCART1	0.17	0.08	0.04	0.05	0.10	0.23	0.11	0.25
5418754203045	541875	4203045	UCART1	0.18	0.08	0.05	0.05	0.10	0.24	0.11	0.31
5418854203045	541885	4203045	UCART1	0.19	0.09	0.05	0.05	0.10	0.19	0.11	0.25
5418954203045	541895	4203045	RESIDENT	0.20	0.10	0.05	0.05	0.10	0.18	0.10	0.21

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419054203045	541905	4203045	RESIDENT	0.21	0.11	0.05	0.06	0.10	0.13	0.10	0.18
5419154203045	541915	4203045	UCART1	0.22	0.12	0.06	0.06	0.10	0.15	0.10	0.15
5419254203045	541925	4203045	UCART1	0.24	0.13	0.06	0.06	0.10	0.14	0.10	0.13
5419354203045	541935	4203045	UCART1	0.25	0.14	0.06	0.06	0.10	0.15	0.10	0.12
5419454203045	541945	4203045	UCART1	0.27	0.16	0.07	0.06	0.10	0.14	0.10	0.11
5419554203045	541955	4203045	UCART1	0.29	0.18	0.07	0.06	0.10	0.15	0.10	0.10
5420154203045	542015	4203045	UCART1	0.39	0.41	0.12	0.05	0.09	0.16	0.09	0.06
5420254203045	542025	4203045	UCART1	0.37	0.48	0.13	0.05	0.09	0.16	0.09	0.05
5420354203045	542035	4203045	UCART1	0.34	0.51	0.15	0.05	0.09	0.16	0.09	0.05
5420854203045	542085	4203045	UCART1	0.20	0.31	0.31	0.05	0.09	0.21	0.08	0.03
5420954203045	542095	4203045	UCART1	0.19	0.27	0.38	0.05	0.09	0.21	0.08	0.03
5421054203045	542105	4203045	UCART1	0.17	0.24	0.49	0.05	0.08	0.27	0.08	0.03
5421154203045	542115	4203045	UCART1	0.16	0.21	0.43	0.05	0.08	0.26	0.07	0.03
5421254203045	542125	4203045	UCART1	0.14	0.19	0.50	0.05	0.08	0.25	0.07	0.03
5421354203045	542135	4203045	UCART1	0.13	0.17	0.51	0.05	0.08	0.25	0.07	0.03
5421454203045	542145	4203045	UCART1	0.12	0.15	0.56	0.05	0.08	0.24	0.07	0.02
5421554203045	542155	4203045	RESIDENT	0.11	0.14	0.52	0.05	0.08	0.23	0.07	0.02
5421654203045	542165	4203045	RESIDENT	0.11	0.13	0.41	0.05	0.08	0.22	0.07	0.02
5421754203045	542175	4203045	RESIDENT	0.10	0.12	0.34	0.05	0.08	0.22	0.06	0.02
5421854203045	542185	4203045	RESIDENT	0.09	0.11	0.29	0.05	0.08	0.21	0.06	0.02
5421954203045	542195	4203045	RESIDENT	0.09	0.10	0.25	0.05	0.08	0.21	0.06	0.02
5422054203045	542205	4203045	RESIDENT	0.08	0.09	0.22	0.05	0.07	0.20	0.06	0.02
5422154203045	542215	4203045	RESIDENT	0.08	0.08	0.19	0.04	0.07	0.20	0.06	0.02
5422254203045	542225	4203045	RESIDENT	0.07	0.08	0.17	0.04	0.07	0.19	0.06	0.02
5422354203045	542235	4203045	RESIDENT	0.07	0.07	0.15	0.04	0.07	0.19	0.05	0.02
5422454203045	542245	4203045	RESIDENT	0.06	0.07	0.14	0.04	0.07	0.18	0.05	0.02
5422554203045	542255	4203045	RESIDENT	0.06	0.06	0.12	0.04	0.07	0.17	0.05	0.01
5422654203045	542265	4203045	RESIDENT	0.06	0.06	0.11	0.04	0.07	0.17	0.05	0.01
5422754203045	542275	4203045	RESIDENT	0.05	0.06	0.10	0.04	0.07	0.16	0.05	0.01
5422854203045	542285	4203045	RESIDENT	0.05	0.05	0.10	0.04	0.07	0.15	0.04	0.01
5416654203055	541665	4203055	UCART1	0.04	0.03	0.02	0.03	0.06	0.04	0.09	0.03
5416754203055	541675	4203055	UCART1	0.04	0.03	0.02	0.04	0.07	0.05	0.09	0.03
5416854203055	541685	4203055	UCART1	0.04	0.03	0.02	0.04	0.07	0.07	0.10	0.03
5416954203055	541695	4203055	UCART1	0.05	0.03	0.02	0.04	0.07	0.08	0.10	0.04
5417054203055	541705	4203055	UCART1	0.05	0.03	0.02	0.04	0.07	0.10	0.10	0.04
5417154203055	541715	4203055	UCART1	0.05	0.03	0.02	0.04	0.07	0.12	0.10	0.04
5417254203055	541725	4203055	UCART1	0.05	0.03	0.02	0.04	0.08	0.13	0.10	0.04
5417354203055	541735	4203055	UCART1	0.06	0.03	0.02	0.04	0.08	0.14	0.10	0.05
5417454203055	541745	4203055	RESIDENT	0.06	0.04	0.02	0.04	0.08	0.15	0.10	0.05
5417554203055	541755	4203055	RESIDENT	0.07	0.04	0.03	0.04	0.08	0.16	0.10	0.06
5417654203055	541765	4203055	UCART1	0.08	0.04	0.03	0.05	0.08	0.17	0.10	0.07
5417754203055	541775	4203055	UCART1	0.08	0.04	0.03	0.05	0.08	0.18	0.10	0.08
5417854203055	541785	4203055	UCART1	0.09	0.04	0.03	0.05	0.08	0.19	0.10	0.09
5417954203055	541795	4203055	UCART1	0.10	0.05	0.03	0.05	0.09	0.20	0.10	0.10
5418054203055	541805	4203055	UCART1	0.11	0.05	0.03	0.05	0.09	0.21	0.10	0.12
5418154203055	541815	4203055	UCART1	0.11	0.05	0.03	0.05	0.09	0.22	0.10	0.15
5418254203055	541825	4203055	UCART1	0.12	0.06	0.04	0.05	0.09	0.23	0.10	0.19
5418354203055	541835	4203055	UCART1	0.13	0.06	0.04	0.05	0.09	0.17	0.10	0.25
5418454203055	541845	4203055	UCART1	0.14	0.07	0.04	0.05	0.09	0.13	0.10	0.21
5418654203055	541865	4203055	UCART1	0.16	0.08	0.04	0.05	0.09	0.13	0.10	0.26
5418754203055	541875	4203055	UCART1	0.16	0.08	0.04	0.05	0.09	0.20	0.10	0.28
5418854203055	541885	4203055	UCART1	0.17	0.09	0.05	0.05	0.09	0.14	0.10	0.26
5418954203055	541895	4203055	UCART1	0.18	0.10	0.05	0.05	0.09	0.16	0.09	0.21
5419054203055	541905	4203055	UCART1	0.19	0.10	0.05	0.05	0.09	0.14	0.09	0.18
5419754203055	541975	4203055	UCART1	0.32	0.24	0.08	0.05	0.09	0.17	0.09	0.08
5419854203055	541985	4203055	UCART1	0.34	0.28	0.09	0.05	0.09	0.16	0.09	0.07
5419954203055	541995	4203055	UCART1	0.36	0.35	0.10	0.05	0.09	0.22	0.08	0.07
5420054203055	542005	4203055	UCART1	0.36	0.45	0.11	0.05	0.09	0.16	0.08	0.06
5420154203055	542015	4203055	UCART1	0.35	0.49	0.12	0.05	0.09	0.21	0.08	0.06
5420254203055	542025	4203055	UCART1	0.34	0.49	0.13	0.05	0.09	0.22	0.08	0.05
5420354203055	542035	4203055	UCART1	0.31	0.51	0.15	0.05	0.09	0.21	0.08	0.05
5420454203055	542045	4203055	UCART1	0.29	0.48	0.17	0.05	0.09	0.27	0.08	0.04
5420954203055	542095	4203055	UCART1	0.18	0.27	0.38	0.05	0.08	0.23	0.07	0.03
5421054203055	542105	4203055	UCART1	0.16	0.24	0.49	0.05	0.08	0.22	0.07	0.03
5421154203055	542115	4203055	UCART1	0.15	0.21	0.43	0.05	0.08	0.21	0.07	0.03
5421254203055	542125	4203055	UCART1	0.14	0.19	0.50	0.05	0.08	0.21	0.07	0.03
5421354203055	542135	4203055	UCART1	0.13	0.17	0.51	0.05	0.08	0.20	0.07	0.03
5421454203055	542145	4203055	UCART1	0.12	0.15	0.56	0.05	0.08	0.20	0.06	0.02
5421554203055	542155	4203055	RESIDENT	0.11	0.14	0.51	0.05	0.08	0.19	0.06	0.02

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421654203055	542165	4203055	RESIDENT	0.10	0.13	0.41	0.04	0.07	0.19	0.06	0.02
5421754203055	542175	4203055	RESIDENT	0.10	0.12	0.34	0.04	0.07	0.18	0.06	0.02
5421854203055	542185	4203055	RESIDENT	0.09	0.11	0.29	0.04	0.07	0.18	0.06	0.02
5421954203055	542195	4203055	RESIDENT	0.08	0.10	0.25	0.04	0.07	0.18	0.06	0.02
5422054203055	542205	4203055	RESIDENT	0.08	0.09	0.22	0.04	0.07	0.17	0.06	0.02
5422154203055	542215	4203055	RESIDENT	0.07	0.09	0.19	0.04	0.07	0.17	0.05	0.02
5422254203055	542225	4203055	RESIDENT	0.07	0.08	0.17	0.04	0.07	0.16	0.05	0.02
5422354203055	542235	4203055	RESIDENT	0.07	0.07	0.15	0.04	0.07	0.16	0.05	0.02
5422454203055	542245	4203055	RESIDENT	0.06	0.07	0.14	0.04	0.07	0.15	0.05	0.02
5422554203055	542255	4203055	RESIDENT	0.06	0.06	0.12	0.04	0.06	0.15	0.04	0.01
5422654203055	542265	4203055	RESIDENT	0.06	0.06	0.11	0.04	0.06	0.14	0.04	0.01
5422754203055	542275	4203055	RESIDENT	0.05	0.06	0.10	0.04	0.06	0.14	0.04	0.01
5416754203065	541675	4203065	UCART1	0.04	0.03	0.02	0.03	0.06	0.06	0.08	0.03
5416854203065	541685	4203065	UCART1	0.04	0.03	0.02	0.04	0.06	0.07	0.08	0.03
5416954203065	541695	4203065	UCART1	0.04	0.03	0.02	0.04	0.07	0.10	0.08	0.04
5417054203065	541705	4203065	UCART1	0.05	0.03	0.02	0.04	0.07	0.12	0.08	0.04
5417154203065	541715	4203065	UCART1	0.05	0.03	0.02	0.04	0.07	0.14	0.08	0.04
5417254203065	541725	4203065	UCART1	0.05	0.03	0.02	0.04	0.07	0.16	0.08	0.04
5417354203065	541735	4203065	UCART1	0.06	0.03	0.02	0.04	0.07	0.18	0.09	0.05
5417454203065	541745	4203065	RESIDENT	0.06	0.04	0.02	0.04	0.07	0.19	0.09	0.05
5417554203065	541755	4203065	RESIDENT	0.07	0.04	0.03	0.04	0.08	0.20	0.09	0.06
5417654203065	541765	4203065	UCART1	0.07	0.04	0.03	0.04	0.08	0.21	0.09	0.07
5417754203065	541775	4203065	UCART1	0.08	0.04	0.03	0.04	0.08	0.16	0.09	0.07
5417854203065	541785	4203065	UCART1	0.09	0.04	0.03	0.04	0.08	0.17	0.09	0.08
5417954203065	541795	4203065	UCART1	0.09	0.05	0.03	0.04	0.08	0.17	0.09	0.10
5418054203065	541805	4203065	UCART1	0.10	0.05	0.03	0.05	0.08	0.12	0.09	0.12
5418154203065	541815	4203065	UCART1	0.11	0.05	0.03	0.05	0.08	0.19	0.09	0.14
5418254203065	541825	4203065	UCART1	0.11	0.06	0.03	0.05	0.08	0.13	0.09	0.18
5418354203065	541835	4203065	UCART1	0.12	0.06	0.04	0.05	0.09	0.20	0.09	0.23
5418454203065	541845	4203065	UCART1	0.13	0.06	0.04	0.05	0.09	0.14	0.09	0.25
5419154203065	541915	4203065	UCART1	0.18	0.11	0.06	0.05	0.09	0.17	0.08	0.16
5419254203065	541925	4203065	UCART1	0.19	0.12	0.06	0.05	0.09	0.15	0.08	0.14
5419354203065	541935	4203065	UCART1	0.20	0.14	0.06	0.05	0.09	0.22	0.08	0.12
5419454203065	541945	4203065	UCART1	0.21	0.15	0.07	0.05	0.09	0.16	0.08	0.11
5419554203065	541955	4203065	UCART1	0.23	0.17	0.07	0.05	0.09	0.21	0.08	0.10
5419654203065	541965	4203065	UCART1	0.26	0.20	0.08	0.05	0.09	0.15	0.08	0.09
5419754203065	541975	4203065	UCART1	0.28	0.23	0.08	0.05	0.08	0.20	0.08	0.08
5419854203065	541985	4203065	UCART1	0.30	0.27	0.09	0.05	0.08	0.27	0.08	0.07
5419954203065	541995	4203065	RESIDENT	0.32	0.33	0.10	0.05	0.08	0.26	0.08	0.07
5420054203065	542005	4203065	UCART1	0.33	0.43	0.11	0.05	0.08	0.25	0.08	0.06
5420154203065	542015	4203065	UCART1	0.32	0.37	0.12	0.05	0.08	0.25	0.08	0.06
5420254203065	542025	4203065	UCART1	0.31	0.45	0.13	0.05	0.08	0.24	0.08	0.05
5420354203065	542035	4203065	UCART1	0.29	0.51	0.15	0.05	0.08	0.23	0.07	0.05
5420454203065	542045	4203065	UCART1	0.27	0.60	0.16	0.05	0.08	0.22	0.07	0.05
5420954203065	542095	4203065	UCART1	0.17	0.28	0.38	0.05	0.08	0.19	0.07	0.03
5421054203065	542105	4203065	UCART1	0.16	0.24	0.50	0.05	0.08	0.19	0.06	0.03
5421154203065	542115	4203065	UCART1	0.14	0.22	0.43	0.05	0.07	0.18	0.06	0.03
5421254203065	542125	4203065	UCART1	0.13	0.19	0.49	0.04	0.07	0.18	0.06	0.03
5421354203065	542135	4203065	UCART1	0.12	0.17	0.50	0.04	0.07	0.17	0.06	0.03
5421454203065	542145	4203065	UCART1	0.12	0.16	0.55	0.04	0.07	0.17	0.06	0.02
5421554203065	542155	4203065	RESIDENT	0.11	0.14	0.51	0.04	0.07	0.17	0.06	0.02
5421654203065	542165	4203065	RESIDENT	0.10	0.13	0.41	0.04	0.07	0.16	0.06	0.02
5421754203065	542175	4203065	RESIDENT	0.09	0.12	0.34	0.04	0.07	0.16	0.06	0.02
5421854203065	542185	4203065	RESIDENT	0.09	0.11	0.29	0.04	0.07	0.16	0.05	0.02
5421954203065	542195	4203065	RESIDENT	0.08	0.10	0.25	0.04	0.07	0.15	0.05	0.02
5422054203065	542205	4203065	RESIDENT	0.08	0.09	0.21	0.04	0.07	0.15	0.05	0.02
5422154203065	542215	4203065	RESIDENT	0.07	0.09	0.19	0.04	0.07	0.15	0.05	0.02
5422254203065	542225	4203065	RESIDENT	0.07	0.08	0.17	0.04	0.06	0.14	0.05	0.02
5422354203065	542235	4203065	RESIDENT	0.06	0.07	0.15	0.04	0.06	0.14	0.04	0.02
5422454203065	542245	4203065	RESIDENT	0.06	0.07	0.13	0.04	0.06	0.13	0.04	0.02
5422554203065	542255	4203065	RESIDENT	0.06	0.06	0.12	0.04	0.06	0.13	0.04	0.01
5422654203065	542265	4203065	RESIDENT	0.06	0.06	0.11	0.04	0.06	0.12	0.04	0.01
5422754203065	542275	4203065	RESIDENT	0.05	0.06	0.10	0.04	0.06	0.12	0.04	0.01
5416854203075	541685	4203075	UCART1	0.04	0.03	0.02	0.03	0.06	0.08	0.07	0.03
5416954203075	541695	4203075	UCART1	0.04	0.03	0.02	0.03	0.06	0.12	0.07	0.03
5417054203075	541705	4203075	UCART1	0.05	0.03	0.02	0.03	0.06	0.15	0.07	0.04
5417154203075	541715	4203075	UCART1	0.05	0.03	0.02	0.04	0.06	0.18	0.07	0.04
5417254203075	541725	4203075	UCART1	0.05	0.03	0.02	0.04	0.06	0.13	0.07	0.04
5417354203075	541735	4203075	UCART1	0.06	0.03	0.02	0.04	0.07	0.15	0.07	0.05

Cancer Risk- Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417454203075	541745	4203075	RESIDENT	0.06	0.03	0.02	0.04	0.07	0.16	0.08	0.05
5417554203075	541755	4203075	RESIDENT	0.07	0.04	0.03	0.04	0.07	0.17	0.08	0.06
5417654203075	541765	4203075	UCART1	0.07	0.04	0.03	0.04	0.07	0.12	0.08	0.06
5417754203075	541775	4203075	UCART1	0.08	0.04	0.03	0.04	0.07	0.12	0.08	0.07
5417854203075	541785	4203075	UCART1	0.08	0.04	0.03	0.04	0.07	0.13	0.08	0.08
5417954203075	541795	4203075	UCART1	0.09	0.05	0.03	0.04	0.07	0.13	0.08	0.09
5418054203075	541805	4203075	UCART1	0.09	0.05	0.03	0.04	0.08	0.14	0.08	0.11
5418554203075	541855	4203075	UCART1	0.13	0.07	0.04	0.05	0.08	0.16	0.08	0.23
5418754203075	541875	4203075	UCART1	0.14	0.08	0.04	0.05	0.08	0.16	0.08	0.30
5418854203075	541885	4203075	UCART1	0.14	0.08	0.05	0.05	0.08	0.15	0.08	0.29
5418954203075	541895	4203075	UCART1	0.15	0.09	0.05	0.05	0.08	0.22	0.08	0.23
5419054203075	541905	4203075	UCART1	0.15	0.10	0.05	0.05	0.08	0.15	0.08	0.19
5419154203075	541915	4203075	UCART1	0.16	0.11	0.06	0.05	0.08	0.21	0.08	0.17
5419254203075	541925	4203075	UCART1	0.17	0.12	0.06	0.05	0.08	0.21	0.08	0.14
5419354203075	541935	4203075	UCART1	0.18	0.13	0.06	0.05	0.08	0.27	0.08	0.13
5419454203075	541945	4203075	UCART1	0.19	0.15	0.07	0.05	0.08	0.26	0.08	0.11
5419554203075	541955	4203075	UCART1	0.21	0.17	0.07	0.05	0.08	0.25	0.08	0.10
5419654203075	541965	4203075	UCART1	0.23	0.19	0.08	0.05	0.08	0.24	0.07	0.09
5419754203075	541975	4203075	UCART1	0.25	0.22	0.08	0.05	0.08	0.23	0.07	0.08
5419854203075	541985	4203075	UCART1	0.27	0.26	0.09	0.05	0.08	0.22	0.07	0.07
5419954203075	541995	4203075	RESIDENT	0.29	0.32	0.10	0.05	0.08	0.22	0.07	0.07
5420054203075	542005	4203075	UCART1	0.30	0.40	0.11	0.05	0.08	0.21	0.07	0.06
5420154203075	542015	4203075	UCART1	0.29	0.44	0.12	0.05	0.08	0.21	0.07	0.06
5420254203075	542025	4203075	UCART1	0.28	0.45	0.13	0.05	0.08	0.20	0.07	0.05
5420354203075	542035	4203075	UCART1	0.27	0.50	0.14	0.05	0.08	0.19	0.07	0.05
5420454203075	542045	4203075	UCART1	0.25	0.49	0.16	0.05	0.08	0.19	0.07	0.05
5420954203075	542095	4203075	UCART1	0.16	0.28	0.37	0.04	0.07	0.16	0.06	0.03
5421054203075	542105	4203075	UCART1	0.15	0.25	0.50	0.04	0.07	0.16	0.06	0.03
5421154203075	542115	4203075	UCART1	0.14	0.22	0.43	0.04	0.07	0.16	0.06	0.03
5421254203075	542125	4203075	UCART1	0.13	0.20	0.50	0.04	0.07	0.15	0.06	0.03
5421354203075	542135	4203075	UCART1	0.12	0.18	0.50	0.04	0.07	0.15	0.06	0.03
5421454203075	542145	4203075	UCART1	0.11	0.16	0.55	0.04	0.07	0.15	0.06	0.02
5421554203075	542155	4203075	RESIDENT	0.11	0.14	0.50	0.04	0.07	0.15	0.06	0.02
5421654203075	542165	4203075	RESIDENT	0.10	0.13	0.40	0.04	0.07	0.14	0.05	0.02
5421754203075	542175	4203075	RESIDENT	0.09	0.12	0.34	0.04	0.07	0.14	0.05	0.02
5421854203075	542185	4203075	RESIDENT	0.09	0.11	0.28	0.04	0.07	0.14	0.05	0.02
5421954203075	542195	4203075	RESIDENT	0.08	0.10	0.24	0.04	0.07	0.14	0.05	0.02
5422054203075	542205	4203075	RESIDENT	0.08	0.09	0.21	0.04	0.06	0.13	0.05	0.02
5422154203075	542215	4203075	RESIDENT	0.07	0.09	0.19	0.04	0.06	0.13	0.05	0.02
5422254203075	542225	4203075	RESIDENT	0.07	0.08	0.17	0.04	0.06	0.13	0.04	0.02
5422354203075	542235	4203075	RESIDENT	0.06	0.07	0.15	0.04	0.06	0.12	0.04	0.02
5422454203075	542245	4203075	RESIDENT	0.06	0.07	0.13	0.04	0.06	0.12	0.04	0.02
5422554203075	542255	4203075	RESIDENT	0.06	0.06	0.12	0.04	0.06	0.10	0.04	0.01
5422654203075	542265	4203075	RESIDENT	0.05	0.06	0.11	0.04	0.06	0.11	0.04	0.01
5416854203085	541685	4203085	UCART1	0.04	0.03	0.02	0.03	0.05	0.10	0.06	0.03
5416954203085	541695	4203085	UCART1	0.04	0.03	0.02	0.03	0.06	0.07	0.06	0.03
5417054203085	541705	4203085	UCART1	0.05	0.03	0.02	0.03	0.06	0.06	0.06	0.04
5417154203085	541715	4203085	UCART1	0.05	0.03	0.02	0.03	0.06	0.07	0.06	0.04
5417254203085	541725	4203085	UCART1	0.05	0.03	0.02	0.03	0.06	0.10	0.06	0.04
5417354203085	541735	4203085	UCART1	0.06	0.03	0.02	0.04	0.06	0.10	0.07	0.04
5417454203085	541745	4203085	RESIDENT	0.06	0.03	0.02	0.04	0.06	0.12	0.07	0.05
5417554203085	541755	4203085	RESIDENT	0.07	0.04	0.03	0.04	0.06	0.12	0.07	0.05
5417654203085	541765	4203085	UCART1	0.07	0.04	0.03	0.04	0.07	0.13	0.07	0.06
5418154203085	541815	4203085	UCART1	0.09	0.05	0.03	0.04	0.07	0.15	0.07	0.13
5418254203085	541825	4203085	UCART1	0.10	0.05	0.03	0.04	0.07	0.15	0.07	0.16
5418354203085	541835	4203085	UCART1	0.11	0.06	0.04	0.04	0.07	0.15	0.08	0.20
5418454203085	541845	4203085	RESIDENT	0.11	0.06	0.04	0.04	0.08	0.15	0.08	0.22
5418554203085	541855	4203085	RESIDENT	0.12	0.07	0.04	0.05	0.08	0.21	0.08	0.23
5418754203085	541875	4203085	UCART1	0.12	0.08	0.04	0.05	0.08	0.20	0.07	0.24
5418854203085	541885	4203085	UCART1	0.13	0.08	0.05	0.05	0.08	0.27	0.07	0.30
5418954203085	541895	4203085	UCART1	0.13	0.09	0.05	0.05	0.08	0.25	0.07	0.24
5419054203085	541905	4203085	UCART1	0.14	0.10	0.05	0.05	0.08	0.24	0.07	0.20
5419154203085	541915	4203085	UCART1	0.15	0.11	0.05	0.05	0.08	0.24	0.07	0.17
5419254203085	541925	4203085	UCART1	0.16	0.12	0.06	0.05	0.08	0.23	0.07	0.15
5419354203085	541935	4203085	UCART1	0.16	0.13	0.06	0.05	0.08	0.22	0.07	0.13
5419454203085	541945	4203085	UCART1	0.18	0.14	0.07	0.05	0.08	0.21	0.07	0.12
5419554203085	541955	4203085	UCART1	0.19	0.16	0.07	0.05	0.08	0.21	0.07	0.10
5419654203085	541965	4203085	UCART1	0.21	0.18	0.08	0.05	0.08	0.20	0.07	0.09
5419754203085	541975	4203085	UCART1	0.23	0.21	0.08	0.05	0.08	0.19	0.07	0.08

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419854203085	541985	4203085	UCART1	0.24	0.25	0.09	0.05	0.08	0.19	0.07	0.08
5419954203085	541995	4203085	RESIDENT	0.26	0.30	0.10	0.05	0.08	0.18	0.07	0.07
5420054203085	542005	4203085	RESIDENT	0.27	0.38	0.11	0.05	0.08	0.18	0.07	0.06
5420154203085	542015	4203085	UCART1	0.27	0.51	0.12	0.05	0.08	0.18	0.07	0.06
5420254203085	542025	4203085	UCART1	0.26	0.42	0.13	0.05	0.07	0.17	0.06	0.05
5420354203085	542035	4203085	UCART1	0.25	0.49	0.14	0.05	0.07	0.17	0.06	0.05
5420454203085	542045	4203085	UCART1	0.23	0.51	0.16	0.05	0.07	0.16	0.06	0.05
5420954203085	542095	4203085	UCART1	0.15	0.28	0.37	0.04	0.07	0.14	0.05	0.03
5421054203085	542105	4203085	UCART1	0.14	0.25	0.50	0.04	0.07	0.14	0.05	0.03
5421154203085	542115	4203085	UCART1	0.13	0.22	0.43	0.04	0.07	0.14	0.06	0.03
5421254203085	542125	4203085	UCART1	0.12	0.20	0.49	0.04	0.07	0.14	0.05	0.03
5421354203085	542135	4203085	UCART1	0.12	0.18	0.49	0.04	0.07	0.13	0.05	0.03
5421454203085	542145	4203085	UCART1	0.11	0.16	0.53	0.04	0.07	0.13	0.05	0.02
5421554203085	542155	4203085	UCART1	0.10	0.14	0.50	0.04	0.07	0.13	0.05	0.02
5421654203085	542165	4203085	RESIDENT	0.10	0.13	0.40	0.04	0.06	0.13	0.05	0.02
5421754203085	542175	4203085	RESIDENT	0.09	0.12	0.33	0.04	0.06	0.13	0.05	0.02
5421854203085	542185	4203085	RESIDENT	0.08	0.11	0.28	0.04	0.06	0.12	0.05	0.02
5421954203085	542195	4203085	RESIDENT	0.08	0.10	0.24	0.04	0.06	0.12	0.05	0.02
5422054203085	542205	4203085	RESIDENT	0.07	0.09	0.21	0.04	0.06	0.12	0.05	0.02
5422154203085	542215	4203085	RESIDENT	0.07	0.09	0.19	0.04	0.06	0.12	0.04	0.02
5422254203085	542225	4203085	RESIDENT	0.07	0.08	0.16	0.04	0.06	0.11	0.04	0.02
5422354203085	542235	4203085	RESIDENT	0.06	0.07	0.15	0.04	0.06	0.11	0.04	0.02
5422454203085	542245	4203085	RESIDENT	0.06	0.07	0.13	0.04	0.06	0.10	0.04	0.02
5422554203085	542255	4203085	RESIDENT	0.06	0.06	0.12	0.04	0.05	0.10	0.04	0.01
5422654203085	542265	4203085	RESIDENT	0.05	0.06	0.11	0.04	0.05	0.10	0.04	0.01
5416954203095	541695	4203095	UCART1	0.04	0.03	0.02	0.03	0.05	0.07	0.05	0.03
5417054203095	541705	4203095	UCART1	0.04	0.03	0.02	0.03	0.05	0.06	0.05	0.03
5417154203095	541715	4203095	UCART1	0.05	0.03	0.02	0.03	0.05	0.08	0.06	0.04
5417654203095	541765	4203095	UCART1	0.07	0.04	0.03	0.04	0.06	0.14	0.06	0.06
5417754203095	541775	4203095	UCART1	0.07	0.04	0.03	0.04	0.06	0.13	0.06	0.07
5417854203095	541785	4203095	UCART1	0.08	0.04	0.03	0.04	0.06	0.14	0.06	0.08
5417954203095	541795	4203095	RESIDENT	0.08	0.04	0.03	0.04	0.07	0.14	0.07	0.09
5418054203095	541805	4203095	RESIDENT	0.08	0.05	0.03	0.04	0.07	0.20	0.07	0.10
5418154203095	541815	4203095	RESIDENT	0.09	0.05	0.03	0.04	0.07	0.20	0.07	0.12
5418254203095	541825	4203095	RESIDENT	0.09	0.05	0.03	0.04	0.07	0.19	0.07	0.15
5418354203095	541835	4203095	RESIDENT	0.10	0.06	0.04	0.04	0.07	0.26	0.07	0.19
5418454203095	541845	4203095	RESIDENT	0.10	0.06	0.04	0.04	0.07	0.25	0.07	0.21
5418554203095	541855	4203095	RESIDENT	0.11	0.07	0.04	0.04	0.07	0.24	0.07	0.21
5418754203095	541875	4203095	UCART1	0.11	0.08	0.04	0.04	0.07	0.22	0.07	0.32
5418854203095	541885	4203095	UCART1	0.12	0.08	0.05	0.04	0.07	0.22	0.07	0.27
5418954203095	541895	4203095	UCART1	0.12	0.09	0.05	0.04	0.07	0.21	0.07	0.25
5419054203095	541905	4203095	UCART1	0.13	0.09	0.05	0.04	0.07	0.20	0.07	0.21
5419154203095	541915	4203095	UCART1	0.14	0.10	0.05	0.04	0.07	0.20	0.07	0.18
5419254203095	541925	4203095	UCART1	0.14	0.11	0.06	0.04	0.07	0.19	0.07	0.15
5419354203095	541935	4203095	UCART1	0.15	0.12	0.06	0.04	0.07	0.18	0.07	0.13
5419454203095	541945	4203095	UCART1	0.16	0.14	0.07	0.04	0.07	0.18	0.07	0.12
5419554203095	541955	4203095	UCART1	0.17	0.16	0.07	0.04	0.07	0.18	0.07	0.11
5419654203095	541965	4203095	UCART1	0.19	0.18	0.08	0.04	0.07	0.17	0.06	0.09
5419754203095	541975	4203095	UCART1	0.20	0.20	0.08	0.04	0.07	0.17	0.06	0.09
5419854203095	541985	4203095	RESIDENT	0.22	0.24	0.09	0.04	0.07	0.16	0.06	0.08
5419954203095	541995	4203095	RESIDENT	0.23	0.29	0.10	0.04	0.07	0.16	0.06	0.07
5420054203095	542005	4203095	RESIDENT	0.24	0.36	0.10	0.04	0.07	0.16	0.06	0.06
5420154203095	542015	4203095	UCART1	0.24	0.47	0.11	0.04	0.07	0.15	0.06	0.06
5420254203095	542025	4203095	UCART1	0.24	0.42	0.13	0.04	0.07	0.15	0.06	0.05
5420354203095	542035	4203095	UCART1	0.23	0.48	0.14	0.04	0.07	0.15	0.06	0.05
5420454203095	542045	4203095	UCART1	0.22	0.49	0.16	0.04	0.07	0.14	0.06	0.05
5420554203095	542055	4203095	UCART1	0.20	0.56	0.18	0.04	0.07	0.14	0.06	0.04
5420954203095	542095	4203095	UCART1	0.15	0.29	0.38	0.04	0.06	0.12	0.05	0.03
5421054203095	542105	4203095	UCART1	0.14	0.26	0.43	0.04	0.06	0.12	0.05	0.03
5421154203095	542115	4203095	UCART1	0.13	0.23	0.44	0.04	0.06	0.12	0.05	0.03
5421254203095	542125	4203095	UCART1	0.12	0.20	0.49	0.04	0.06	0.12	0.05	0.03
5421354203095	542135	4203095	UCART1	0.11	0.18	0.49	0.04	0.06	0.12	0.05	0.03
5421454203095	542145	4203095	UCART1	0.11	0.16	0.53	0.04	0.06	0.12	0.05	0.02
5421554203095	542155	4203095	UCART1	0.10	0.15	0.49	0.04	0.06	0.12	0.05	0.02
5421654203095	542165	4203095	RESIDENT	0.09	0.13	0.40	0.04	0.06	0.12	0.05	0.02
5421754203095	542175	4203095	RESIDENT	0.09	0.12	0.33	0.04	0.06	0.11	0.05	0.02
5421854203095	542185	4203095	RESIDENT	0.08	0.11	0.28	0.04	0.06	0.11	0.04	0.02
5421954203095	542195	4203095	RESIDENT	0.08	0.10	0.24	0.04	0.06	0.11	0.04	0.02
5422054203095	542205	4203095	RESIDENT	0.07	0.09	0.21	0.04	0.06	0.11	0.04	0.02

Cancer Risk- Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422154203095	542215	4203095	RESIDENT	0.07	0.09	0.19	0.04	0.06	0.10	0.04	0.02
5422254203095	542225	4203095	RESIDENT	0.06	0.08	0.16	0.04	0.06	0.10	0.04	0.02
5422354203095	542235	4203095	RESIDENT	0.06	0.07	0.15	0.04	0.05	0.10	0.04	0.02
5422454203095	542245	4203095	RESIDENT	0.06	0.07	0.13	0.04	0.05	0.10	0.04	0.02
5422554203095	542255	4203095	RESIDENT	0.05	0.06	0.12	0.04	0.05	0.09	0.04	0.01
5417254203105	541725	4203105	UCART1	0.05	0.03	0.02	0.03	0.05	0.16	0.05	0.04
5417354203105	541735	4203105	UCART1	0.05	0.03	0.02	0.03	0.05	0.11	0.05	0.04
5417454203105	541745	4203105	UCART1	0.06	0.03	0.02	0.03	0.06	0.17	0.05	0.05
5417554203105	541755	4203105	UCART1	0.06	0.03	0.02	0.03	0.06	0.12	0.06	0.05
5417654203105	541765	4203105	UCART1	0.06	0.04	0.03	0.03	0.06	0.18	0.06	0.06
5417754203105	541775	4203105	UCART1	0.07	0.04	0.03	0.04	0.06	0.25	0.06	0.06
5417854203105	541785	4203105	UCART1	0.07	0.04	0.03	0.04	0.06	0.24	0.06	0.07
5417954203105	541795	4203105	RESIDENT	0.07	0.04	0.03	0.04	0.06	0.24	0.06	0.08
5418054203105	541805	4203105	RESIDENT	0.08	0.05	0.03	0.04	0.06	0.23	0.06	0.10
5418154203105	541815	4203105	RESIDENT	0.08	0.05	0.03	0.04	0.06	0.22	0.06	0.12
5418254203105	541825	4203105	RESIDENT	0.09	0.05	0.03	0.04	0.07	0.22	0.06	0.14
5418354203105	541835	4203105	RESIDENT	0.09	0.06	0.03	0.04	0.07	0.21	0.06	0.18
5418454203105	541845	4203105	RESIDENT	0.09	0.06	0.04	0.04	0.07	0.20	0.06	0.23
5418554203105	541855	4203105	RESIDENT	0.10	0.06	0.04	0.04	0.07	0.20	0.06	0.20
5418854203105	541885	4203105	UCART1	0.11	0.08	0.05	0.04	0.07	0.18	0.06	0.29
5418954203105	541895	4203105	UCART1	0.11	0.09	0.05	0.04	0.07	0.18	0.06	0.27
5419054203105	541905	4203105	UCART1	0.12	0.09	0.05	0.04	0.07	0.17	0.06	0.22
5419154203105	541915	4203105	UCART1	0.13	0.10	0.05	0.04	0.07	0.17	0.06	0.18
5419254203105	541925	4203105	UCART1	0.13	0.11	0.06	0.04	0.07	0.16	0.06	0.16
5419354203105	541935	4203105	RESIDENT	0.14	0.12	0.06	0.04	0.07	0.16	0.06	0.14
5419454203105	541945	4203105	RESIDENT	0.14	0.13	0.06	0.04	0.07	0.15	0.06	0.12
5419554203105	541955	4203105	RESIDENT	0.15	0.15	0.07	0.04	0.07	0.15	0.06	0.11
5419654203105	541965	4203105	RESIDENT	0.17	0.17	0.07	0.04	0.07	0.15	0.06	0.10
5419754203105	541975	4203105	UCART1	0.19	0.20	0.08	0.04	0.07	0.15	0.06	0.09
5419854203105	541985	4203105	RESIDENT	0.20	0.23	0.09	0.04	0.07	0.14	0.06	0.08
5419954203105	541995	4203105	RESIDENT	0.21	0.27	0.09	0.04	0.07	0.14	0.06	0.07
5420054203105	542005	4203105	RESIDENT	0.22	0.34	0.10	0.04	0.07	0.14	0.06	0.06
5420154203105	542015	4203105	UCART1	0.22	0.44	0.11	0.04	0.07	0.14	0.06	0.06
5420254203105	542025	4203105	UCART1	0.22	0.38	0.13	0.04	0.07	0.13	0.06	0.05
5420354203105	542035	4203105	UCART1	0.21	0.46	0.14	0.04	0.07	0.13	0.06	0.05
5420454203105	542045	4203105	UCART1	0.20	0.51	0.16	0.04	0.07	0.13	0.06	0.05
5420554203105	542055	4203105	UCART1	0.19	0.57	0.18	0.04	0.07	0.12	0.05	0.04
5421054203105	542105	4203105	UCART1	0.13	0.26	0.51	0.04	0.06	0.11	0.05	0.03
5421154203105	542115	4203105	UCART1	0.12	0.23	0.43	0.04	0.06	0.11	0.05	0.03
5421254203105	542125	4203105	UCART1	0.12	0.20	0.48	0.04	0.06	0.11	0.05	0.03
5421354203105	542135	4203105	UCART1	0.11	0.18	0.48	0.04	0.06	0.11	0.05	0.03
5421454203105	542145	4203105	UCART1	0.10	0.16	0.62	0.04	0.06	0.11	0.05	0.02
5421554203105	542155	4203105	UCART1	0.10	0.15	0.48	0.04	0.06	0.11	0.05	0.02
5421654203105	542165	4203105	RESIDENT	0.09	0.13	0.39	0.04	0.06	0.10	0.04	0.02
5421754203105	542175	4203105	RESIDENT	0.09	0.12	0.32	0.04	0.06	0.10	0.04	0.02
5421854203105	542185	4203105	RESIDENT	0.08	0.11	0.28	0.04	0.06	0.10	0.04	0.02
5421954203105	542195	4203105	RESIDENT	0.08	0.10	0.24	0.04	0.06	0.10	0.04	0.02
5422054203105	542205	4203105	RESIDENT	0.07	0.09	0.21	0.04	0.06	0.10	0.04	0.02
5422154203105	542215	4203105	RESIDENT	0.07	0.09	0.18	0.04	0.06	0.10	0.04	0.02
5422254203105	542225	4203105	RESIDENT	0.06	0.08	0.16	0.04	0.05	0.09	0.04	0.02
5422354203105	542235	4203105	RESIDENT	0.06	0.07	0.15	0.04	0.05	0.09	0.04	0.02
5422454203105	542245	4203105	RESIDENT	0.06	0.07	0.13	0.03	0.05	0.09	0.04	0.02
5422554203105	542255	4203105	RESIDENT	0.05	0.06	0.12	0.03	0.05	0.09	0.03	0.01
5417054203115	541705	4203115	UCART1	0.04	0.03	0.02	0.03	0.05	0.09	0.04	0.03
5417154203115	541715	4203115	UCART1	0.05	0.03	0.02	0.03	0.05	0.13	0.04	0.03
5417254203115	541725	4203115	UCART1	0.05	0.03	0.02	0.03	0.05	0.14	0.05	0.04
5417354203115	541735	4203115	UCART1	0.05	0.03	0.02	0.03	0.05	0.21	0.05	0.04
5417454203115	541745	4203115	UCART1	0.05	0.03	0.02	0.03	0.05	0.21	0.05	0.04
5417554203115	541755	4203115	UCART1	0.06	0.03	0.02	0.03	0.05	0.20	0.05	0.05
5417654203115	541765	4203115	UCART1	0.06	0.04	0.02	0.03	0.05	0.20	0.05	0.05
5417754203115	541775	4203115	RESIDENT	0.06	0.04	0.03	0.03	0.05	0.19	0.05	0.06
5417854203115	541785	4203115	RESIDENT	0.06	0.04	0.03	0.03	0.05	0.17	0.05	0.06
5417954203115	541795	4203115	RESIDENT	0.07	0.04	0.03	0.03	0.06	0.18	0.05	0.08
5418054203115	541805	4203115	RESIDENT	0.07	0.04	0.03	0.04	0.06	0.19	0.06	0.09
5418154203115	541815	4203115	RESIDENT	0.08	0.05	0.03	0.04	0.06	0.18	0.06	0.11
5418254203115	541825	4203115	RESIDENT	0.08	0.05	0.03	0.04	0.06	0.18	0.06	0.13
5418354203115	541835	4203115	RESIDENT	0.08	0.05	0.03	0.04	0.06	0.17	0.06	0.16
5418454203115	541845	4203115	RESIDENT	0.09	0.06	0.04	0.04	0.06	0.17	0.06	0.21
5418554203115	541855	4203115	RESIDENT	0.09	0.06	0.04	0.04	0.06	0.17	0.06	0.19

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418654203115	541865	4203115	UCART1	0.09	0.07	0.04	0.04	0.07	0.16	0.06	0.23
5418854203115	541885	4203115	RESIDENT	0.10	0.08	0.04	0.04	0.07	0.16	0.06	0.30
5418954203115	541895	4203115	RESIDENT	0.11	0.08	0.05	0.04	0.07	0.15	0.06	0.28
5419054203115	541905	4203115	RESIDENT	0.11	0.09	0.05	0.04	0.07	0.15	0.06	0.23
5419154203115	541915	4203115	RESIDENT	0.12	0.10	0.05	0.04	0.06	0.14	0.06	0.19
5419254203115	541925	4203115	RESIDENT	0.12	0.11	0.06	0.04	0.06	0.14	0.06	0.16
5419354203115	541935	4203115	RESIDENT	0.13	0.12	0.06	0.04	0.07	0.14	0.06	0.14
5419454203115	541945	4203115	RESIDENT	0.13	0.13	0.06	0.04	0.07	0.14	0.06	0.12
5419554203115	541955	4203115	RESIDENT	0.14	0.15	0.07	0.04	0.07	0.13	0.06	0.11
5419654203115	541965	4203115	RESIDENT	0.16	0.17	0.07	0.04	0.07	0.13	0.06	0.10
5419754203115	541975	4203115	UCART1	0.17	0.19	0.08	0.04	0.07	0.13	0.06	0.09
5419854203115	541985	4203115	RESIDENT	0.18	0.22	0.09	0.04	0.07	0.13	0.06	0.08
5419954203115	541995	4203115	RESIDENT	0.20	0.26	0.09	0.04	0.07	0.12	0.05	0.07
5420054203115	542005	4203115	RESIDENT	0.20	0.32	0.10	0.04	0.07	0.12	0.05	0.07
5420154203115	542015	4203115	UCART1	0.21	0.42	0.11	0.04	0.07	0.12	0.05	0.06
5420254203115	542025	4203115	UCART1	0.20	0.45	0.13	0.04	0.07	0.12	0.05	0.05
5420354203115	542035	4203115	UCART1	0.20	0.45	0.14	0.04	0.06	0.12	0.05	0.05
5420454203115	542045	4203115	UCART1	0.19	0.49	0.16	0.04	0.06	0.12	0.05	0.05
5420554203115	542055	4203115	UCART1	0.18	0.47	0.18	0.04	0.06	0.11	0.05	0.04
5421054203115	542105	4203115	UCART1	0.13	0.27	0.44	0.04	0.06	0.10	0.05	0.03
5421154203115	542115	4203115	UCART1	0.12	0.23	0.44	0.04	0.06	0.10	0.04	0.03
5421254203115	542125	4203115	UCART1	0.11	0.21	0.49	0.04	0.06	0.10	0.04	0.03
5421354203115	542135	4203115	UCART1	0.10	0.18	0.48	0.04	0.06	0.10	0.04	0.03
5421454203115	542145	4203115	RESIDENT	0.10	0.17	0.61	0.04	0.06	0.10	0.04	0.02
5421554203115	542155	4203115	UCART1	0.09	0.15	0.47	0.04	0.06	0.10	0.04	0.02
5421654203115	542165	4203115	RESIDENT	0.09	0.13	0.38	0.04	0.06	0.10	0.04	0.02
5421754203115	542175	4203115	RESIDENT	0.08	0.12	0.32	0.04	0.06	0.09	0.04	0.02
5421854203115	542185	4203115	RESIDENT	0.08	0.11	0.27	0.04	0.06	0.09	0.04	0.02
5421954203115	542195	4203115	RESIDENT	0.07	0.10	0.24	0.04	0.05	0.09	0.04	0.02
5422054203115	542205	4203115	RESIDENT	0.07	0.09	0.21	0.04	0.05	0.09	0.04	0.02
5422154203115	542215	4203115	RESIDENT	0.07	0.09	0.18	0.04	0.05	0.09	0.04	0.02
5422254203115	542225	4203115	RESIDENT	0.06	0.08	0.16	0.03	0.05	0.09	0.04	0.02
5422354203115	542235	4203115	RESIDENT	0.06	0.07	0.15	0.03	0.05	0.08	0.03	0.02
5422454203115	542245	4203115	RESIDENT	0.06	0.07	0.13	0.03	0.05	0.08	0.03	0.02
5417154203125	541715	4203125	UCART1	0.04	0.03	0.02	0.03	0.04	0.15	0.04	0.03
5417254203125	541725	4203125	UCART1	0.05	0.03	0.02	0.03	0.04	0.15	0.04	0.04
5417354203125	541735	4203125	UCART1	0.05	0.03	0.02	0.03	0.05	0.16	0.04	0.04
5417454203125	541745	4203125	UCART1	0.05	0.03	0.02	0.03	0.05	0.16	0.04	0.04
5417554203125	541755	4203125	UCART1	0.05	0.03	0.02	0.03	0.05	0.16	0.05	0.05
5417654203125	541765	4203125	UCART1	0.06	0.03	0.02	0.03	0.05	0.16	0.05	0.05
5417754203125	541775	4203125	RESIDENT	0.06	0.04	0.02	0.03	0.05	0.15	0.05	0.06
5417854203125	541785	4203125	RESIDENT	0.06	0.03	0.02	0.03	0.05	0.13	0.04	0.06
5417954203125	541795	4203125	RESIDENT	0.06	0.04	0.03	0.03	0.05	0.14	0.05	0.07
5418054203125	541805	4203125	RESIDENT	0.07	0.04	0.03	0.03	0.06	0.15	0.05	0.09
5418154203125	541815	4203125	RESIDENT	0.07	0.05	0.03	0.03	0.06	0.15	0.05	0.10
5418254203125	541825	4203125	RESIDENT	0.07	0.05	0.03	0.04	0.06	0.15	0.05	0.12
5418354203125	541835	4203125	RESIDENT	0.08	0.05	0.03	0.04	0.06	0.14	0.05	0.15
5418454203125	541845	4203125	RESIDENT	0.08	0.06	0.04	0.04	0.06	0.14	0.05	0.20
5418554203125	541855	4203125	RESIDENT	0.08	0.06	0.04	0.04	0.06	0.14	0.05	0.22
5418654203125	541865	4203125	RESIDENT	0.09	0.07	0.04	0.04	0.06	0.14	0.05	0.22
5418854203125	541885	4203125	RESIDENT	0.09	0.08	0.04	0.04	0.06	0.14	0.05	0.24
5418954203125	541895	4203125	RESIDENT	0.10	0.08	0.05	0.04	0.06	0.13	0.05	0.30
5419054203125	541905	4203125	RESIDENT	0.10	0.09	0.05	0.04	0.06	0.13	0.05	0.24
5419154203125	541915	4203125	RESIDENT	0.11	0.09	0.05	0.04	0.06	0.13	0.05	0.20
5419254203125	541925	4203125	RESIDENT	0.11	0.10	0.05	0.04	0.06	0.12	0.05	0.17
5419354203125	541935	4203125	RESIDENT	0.12	0.11	0.06	0.04	0.06	0.12	0.05	0.15
5419454203125	541945	4203125	RESIDENT	0.12	0.13	0.06	0.04	0.06	0.12	0.05	0.13
5419554203125	541955	4203125	RESIDENT	0.13	0.14	0.07	0.04	0.06	0.12	0.05	0.11
5419654203125	541965	4203125	RESIDENT	0.14	0.16	0.07	0.04	0.06	0.12	0.05	0.10
5419754203125	541975	4203125	UCART1	0.16	0.19	0.08	0.04	0.06	0.12	0.05	0.09
5419854203125	541985	4203125	RESIDENT	0.17	0.21	0.08	0.04	0.06	0.11	0.05	0.08
5419954203125	541995	4203125	RESIDENT	0.18	0.25	0.09	0.04	0.06	0.11	0.05	0.07
5420054203125	542005	4203125	RESIDENT	0.19	0.31	0.10	0.04	0.06	0.11	0.05	0.07
5420154203125	542015	4203125	UCART1	0.19	0.39	0.11	0.04	0.06	0.11	0.05	0.06
5420254203125	542025	4203125	UCART1	0.19	0.44	0.12	0.04	0.06	0.11	0.05	0.06
5420354203125	542035	4203125	UCART1	0.19	0.43	0.14	0.04	0.06	0.11	0.05	0.05
5420454203125	542045	4203125	UCART1	0.18	0.50	0.16	0.04	0.06	0.10	0.05	0.05
5420554203125	542055	4203125	UCART1	0.17	0.61	0.18	0.04	0.06	0.10	0.05	0.04
5421054203125	542105	4203125	UCART1	0.12	0.28	0.44	0.04	0.06	0.09	0.04	0.03

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421154203125	542115	4203125	UCART1	0.12	0.24	0.43	0.04	0.06	0.09	0.04	0.03
5421254203125	542125	4203125	UCART1	0.11	0.21	0.47	0.04	0.06	0.09	0.04	0.03
5421354203125	542135	4203125	UCART1	0.10	0.19	0.47	0.04	0.06	0.09	0.04	0.03
5421454203125	542145	4203125	RESIDENT	0.10	0.17	0.59	0.04	0.06	0.09	0.04	0.02
5421554203125	542155	4203125	UCART1	0.09	0.15	0.46	0.04	0.06	0.09	0.04	0.02
5421654203125	542165	4203125	UCART1	0.09	0.13	0.38	0.04	0.05	0.09	0.04	0.02
5421754203125	542175	4203125	RESIDENT	0.08	0.12	0.32	0.04	0.05	0.09	0.04	0.02
5421854203125	542185	4203125	RESIDENT	0.08	0.11	0.27	0.04	0.05	0.09	0.04	0.02
5421954203125	542195	4203125	RESIDENT	0.07	0.10	0.23	0.04	0.05	0.08	0.04	0.02
5422054203125	542205	4203125	RESIDENT	0.07	0.09	0.20	0.03	0.05	0.08	0.04	0.02
5422154203125	542215	4203125	RESIDENT	0.07	0.09	0.18	0.03	0.05	0.08	0.04	0.02
5422254203125	542225	4203125	RESIDENT	0.06	0.08	0.16	0.03	0.05	0.08	0.03	0.02
5422354203125	542235	4203125	RESIDENT	0.06	0.07	0.14	0.03	0.05	0.08	0.03	0.02
5417154203135	541715	4203135	UCART1	0.04	0.03	0.02	0.03	0.04	0.11	0.04	0.03
5417254203135	541725	4203135	UCART1	0.04	0.03	0.02	0.03	0.04	0.12	0.04	0.03
5417354203135	541735	4203135	UCART1	0.05	0.03	0.02	0.03	0.04	0.12	0.04	0.04
5417454203135	541745	4203135	UCART1	0.05	0.03	0.02	0.03	0.04	0.13	0.04	0.04
5417554203135	541755	4203135	UCART1	0.05	0.03	0.02	0.03	0.05	0.13	0.04	0.04
5417654203135	541765	4203135	UCART1	0.05	0.03	0.02	0.03	0.05	0.13	0.04	0.05
5417754203135	541775	4203135	RESIDENT	0.05	0.03	0.02	0.03	0.05	0.12	0.04	0.05
5417854203135	541785	4203135	RESIDENT	0.05	0.03	0.02	0.03	0.05	0.11	0.04	0.06
5417954203135	541795	4203135	RESIDENT	0.06	0.04	0.03	0.03	0.05	0.12	0.04	0.06
5418054203135	541805	4203135	RESIDENT	0.06	0.04	0.03	0.03	0.05	0.12	0.04	0.08
5418154203135	541815	4203135	RESIDENT	0.06	0.04	0.03	0.03	0.05	0.12	0.04	0.09
5418254203135	541825	4203135	RESIDENT	0.06	0.05	0.03	0.03	0.05	0.12	0.04	0.10
5418354203135	541835	4203135	RESIDENT	0.07	0.05	0.03	0.03	0.05	0.11	0.04	0.13
5418454203135	541845	4203135	RESIDENT	0.07	0.05	0.03	0.03	0.05	0.12	0.05	0.17
5418554203135	541855	4203135	RESIDENT	0.07	0.06	0.04	0.04	0.06	0.12	0.05	0.20
5418654203135	541865	4203135	RESIDENT	0.08	0.06	0.04	0.04	0.06	0.12	0.05	0.20
5418854203135	541885	4203135	UCART1	0.09	0.07	0.04	0.04	0.06	0.12	0.05	0.25
5418954203135	541895	4203135	UCART1	0.09	0.08	0.05	0.04	0.06	0.12	0.05	0.27
5419054203135	541905	4203135	UCART1	0.10	0.09	0.05	0.04	0.06	0.12	0.05	0.25
5419154203135	541915	4203135	UCART1	0.10	0.09	0.05	0.04	0.06	0.11	0.05	0.21
5419254203135	541925	4203135	RESIDENT	0.10	0.10	0.05	0.04	0.06	0.11	0.05	0.17
5419354203135	541935	4203135	RESIDENT	0.11	0.11	0.06	0.04	0.06	0.11	0.05	0.15
5419454203135	541945	4203135	RESIDENT	0.11	0.12	0.06	0.04	0.06	0.11	0.05	0.13
5419554203135	541955	4203135	RESIDENT	0.12	0.14	0.07	0.04	0.06	0.11	0.05	0.12
5419654203135	541965	4203135	RESIDENT	0.13	0.16	0.07	0.04	0.06	0.11	0.05	0.10
5419754203135	541975	4203135	UCART1	0.14	0.18	0.08	0.04	0.06	0.11	0.05	0.09
5419854203135	541985	4203135	UCART1	0.16	0.21	0.08	0.04	0.06	0.10	0.05	0.08
5419954203135	541995	4203135	RESIDENT	0.17	0.24	0.09	0.04	0.06	0.10	0.05	0.07
5420054203135	542005	4203135	RESIDENT	0.17	0.29	0.10	0.04	0.06	0.10	0.05	0.07
5420154203135	542015	4203135	RESIDENT	0.18	0.37	0.11	0.04	0.06	0.10	0.05	0.06
5420254203135	542025	4203135	UCART1	0.18	0.40	0.12	0.04	0.06	0.10	0.05	0.06
5420354203135	542035	4203135	UCART1	0.17	0.41	0.14	0.04	0.06	0.10	0.05	0.05
5420454203135	542045	4203135	UCART1	0.17	0.48	0.16	0.04	0.06	0.10	0.05	0.05
5420554203135	542055	4203135	UCART1	0.16	0.48	0.18	0.04	0.06	0.09	0.05	0.04
5420654203135	542065	4203135	UCART1	0.15	0.59	0.21	0.04	0.05	0.09	0.04	0.04
5421054203135	542105	4203135	UCART1	0.12	0.28	0.45	0.04	0.05	0.09	0.04	0.03
5421154203135	542115	4203135	UCART1	0.11	0.24	0.45	0.04	0.05	0.09	0.04	0.03
5421254203135	542125	4203135	UCART1	0.10	0.21	0.49	0.04	0.05	0.08	0.04	0.03
5421354203135	542135	4203135	UCART1	0.10	0.19	0.47	0.04	0.05	0.08	0.04	0.03
5421454203135	542145	4203135	RESIDENT	0.09	0.17	0.58	0.04	0.05	0.08	0.04	0.02
5421554203135	542155	4203135	UCART1	0.09	0.15	0.46	0.04	0.05	0.08	0.04	0.02
5421654203135	542165	4203135	UCART1	0.08	0.14	0.37	0.03	0.05	0.08	0.04	0.02
5421754203135	542175	4203135	RESIDENT	0.08	0.12	0.31	0.03	0.05	0.08	0.04	0.02
5421854203135	542185	4203135	RESIDENT	0.07	0.11	0.27	0.03	0.05	0.08	0.04	0.02
5421954203135	542195	4203135	RESIDENT	0.07	0.10	0.23	0.03	0.05	0.08	0.04	0.02
5422054203135	542205	4203135	RESIDENT	0.07	0.09	0.20	0.03	0.05	0.08	0.03	0.02
5422154203135	542215	4203135	RESIDENT	0.06	0.09	0.18	0.03	0.05	0.07	0.03	0.02
5422254203135	542225	4203135	RESIDENT	0.06	0.08	0.16	0.03	0.05	0.07	0.03	0.02
5422354203135	542235	4203135	RESIDENT	0.06	0.07	0.14	0.03	0.05	0.07	0.03	0.02
5417254203145	541725	4203145	RESIDENT	0.04	0.03	0.02	0.02	0.04	0.09	0.03	0.03
5417354203145	541735	4203145	RESIDENT	0.04	0.03	0.02	0.03	0.04	0.10	0.03	0.04
5417454203145	541745	4203145	RESIDENT	0.05	0.03	0.02	0.03	0.04	0.10	0.04	0.04
5417554203145	541755	4203145	RESIDENT	0.05	0.03	0.02	0.03	0.04	0.10	0.04	0.04
5417654203145	541765	4203145	UCART1	0.05	0.03	0.02	0.03	0.04	0.10	0.04	0.05
5417754203145	541775	4203145	RESIDENT	0.05	0.03	0.02	0.03	0.04	0.10	0.04	0.05
5417854203145	541785	4203145	RESIDENT	0.05	0.03	0.02	0.03	0.04	0.10	0.04	0.05

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417954203145	541795	4203145	RESIDENT	0.05	0.04	0.03	0.03	0.04	0.10	0.04	0.06
5418054203145	541805	4203145	RESIDENT	0.05	0.04	0.03	0.03	0.05	0.10	0.04	0.07
5418154203145	541815	4203145	RESIDENT	0.06	0.04	0.03	0.03	0.05	0.10	0.04	0.08
5418254203145	541825	4203145	RESIDENT	0.06	0.04	0.03	0.03	0.05	0.09	0.04	0.09
5418354203145	541835	4203145	RESIDENT	0.06	0.05	0.03	0.03	0.05	0.10	0.04	0.11
5418454203145	541845	4203145	RESIDENT	0.06	0.05	0.03	0.03	0.05	0.10	0.04	0.15
5418554203145	541855	4203145	RESIDENT	0.07	0.05	0.04	0.03	0.05	0.10	0.04	0.21
5418654203145	541865	4203145	RESIDENT	0.07	0.06	0.04	0.03	0.05	0.11	0.05	0.19
5418954203145	541895	4203145	UCART1	0.09	0.08	0.05	0.04	0.06	0.11	0.05	0.28
5419054203145	541905	4203145	UCART1	0.09	0.08	0.05	0.04	0.06	0.10	0.05	0.27
5419154203145	541915	4203145	UCART1	0.09	0.09	0.05	0.04	0.06	0.10	0.05	0.22
5419254203145	541925	4203145	RESIDENT	0.10	0.10	0.05	0.04	0.06	0.10	0.05	0.18
5419354203145	541935	4203145	UCART1	0.10	0.11	0.06	0.04	0.06	0.10	0.05	0.16
5419454203145	541945	4203145	UCART1	0.11	0.12	0.06	0.04	0.06	0.10	0.05	0.13
5419554203145	541955	4203145	UCART1	0.11	0.13	0.07	0.04	0.06	0.10	0.05	0.12
5419654203145	541965	4203145	UCART1	0.12	0.15	0.07	0.04	0.06	0.10	0.05	0.10
5419754203145	541975	4203145	UCART1	0.13	0.17	0.08	0.04	0.06	0.10	0.05	0.09
5419854203145	541985	4203145	UCART1	0.14	0.20	0.08	0.04	0.06	0.09	0.05	0.08
5419954203145	541995	4203145	RESIDENT	0.15	0.23	0.09	0.04	0.06	0.09	0.05	0.07
5420054203145	542005	4203145	RESIDENT	0.16	0.28	0.10	0.04	0.06	0.09	0.05	0.07
5420154203145	542015	4203145	RESIDENT	0.16	0.35	0.11	0.04	0.06	0.09	0.04	0.06
5420254203145	542025	4203145	UCART1	0.16	0.46	0.12	0.04	0.06	0.09	0.04	0.06
5420354203145	542035	4203145	UCART1	0.16	0.39	0.14	0.04	0.06	0.09	0.04	0.05
5420454203145	542045	4203145	UCART1	0.16	0.47	0.16	0.04	0.06	0.09	0.04	0.05
5420554203145	542055	4203145	UCART1	0.15	0.63	0.18	0.04	0.06	0.09	0.04	0.04
5420654203145	542065	4203145	UCART1	0.14	0.48	0.20	0.03	0.05	0.08	0.04	0.04
5421054203145	542105	4203145	UCART1	0.12	0.29	0.37	0.03	0.05	0.08	0.04	0.03
5421154203145	542115	4203145	UCART1	0.11	0.25	0.43	0.03	0.05	0.08	0.04	0.03
5421254203145	542125	4203145	UCART1	0.10	0.21	0.47	0.03	0.05	0.08	0.04	0.03
5421354203145	542135	4203145	UCART1	0.10	0.19	0.46	0.03	0.05	0.08	0.04	0.03
5421454203145	542145	4203145	RESIDENT	0.09	0.17	0.57	0.03	0.05	0.08	0.04	0.02
5421554203145	542155	4203145	UCART1	0.09	0.15	0.45	0.03	0.05	0.08	0.04	0.02
5421654203145	542165	4203145	UCART1	0.08	0.14	0.37	0.03	0.05	0.08	0.04	0.02
5421754203145	542175	4203145	RESIDENT	0.08	0.12	0.31	0.03	0.05	0.07	0.04	0.02
5421854203145	542185	4203145	RESIDENT	0.07	0.11	0.26	0.03	0.05	0.07	0.03	0.02
5421954203145	542195	4203145	RESIDENT	0.07	0.10	0.23	0.03	0.05	0.07	0.03	0.02
5422054203145	542205	4203145	RESIDENT	0.07	0.09	0.20	0.03	0.05	0.07	0.03	0.02
5422154203145	542215	4203145	RESIDENT	0.06	0.09	0.18	0.03	0.05	0.07	0.03	0.02
5422254203145	542225	4203145	RESIDENT	0.06	0.08	0.16	0.03	0.05	0.07	0.03	0.02
5417354203155	541735	4203155	RESIDENT	0.04	0.03	0.02	0.02	0.04	0.08	0.03	0.03
5417454203155	541745	4203155	RESIDENT	0.04	0.03	0.02	0.02	0.04	0.08	0.03	0.04
5417554203155	541755	4203155	RESIDENT	0.04	0.03	0.02	0.03	0.04	0.09	0.03	0.04
5417654203155	541765	4203155	RESIDENT	0.05	0.03	0.02	0.03	0.04	0.09	0.03	0.04
5417754203155	541775	4203155	UCART1	0.05	0.03	0.02	0.03	0.04	0.09	0.03	0.05
5417854203155	541785	4203155	UCART1	0.05	0.03	0.02	0.03	0.04	0.08	0.03	0.05
5417954203155	541795	4203155	UCART1	0.05	0.04	0.02	0.03	0.04	0.09	0.04	0.06
5418054203155	541805	4203155	RESIDENT	0.05	0.04	0.03	0.03	0.04	0.08	0.04	0.06
5418154203155	541815	4203155	RESIDENT	0.05	0.04	0.03	0.03	0.04	0.08	0.03	0.07
5418254203155	541825	4203155	RESIDENT	0.05	0.04	0.03	0.03	0.04	0.08	0.04	0.08
5418354203155	541835	4203155	RESIDENT	0.06	0.04	0.03	0.03	0.04	0.08	0.04	0.10
5418454203155	541845	4203155	RESIDENT	0.06	0.05	0.03	0.03	0.05	0.09	0.04	0.13
5418554203155	541855	4203155	RESIDENT	0.06	0.05	0.03	0.03	0.05	0.09	0.04	0.19
5418654203155	541865	4203155	RESIDENT	0.07	0.06	0.04	0.03	0.05	0.09	0.04	0.23
5418754203155	541875	4203155	UCART1	0.07	0.07	0.04	0.03	0.05	0.10	0.04	0.23
5418954203155	541895	4203155	UCART1	0.08	0.08	0.05	0.03	0.05	0.10	0.04	0.30
5419054203155	541905	4203155	UCART1	0.08	0.08	0.05	0.04	0.05	0.10	0.04	0.29
5419154203155	541915	4203155	UCART1	0.09	0.09	0.05	0.04	0.05	0.09	0.04	0.23
5419254203155	541925	4203155	UCART1	0.09	0.10	0.05	0.04	0.05	0.09	0.04	0.19
5419354203155	541935	4203155	UCART1	0.10	0.11	0.06	0.04	0.06	0.09	0.04	0.16
5419454203155	541945	4203155	UCART1	0.10	0.12	0.06	0.04	0.06	0.09	0.04	0.14
5419554203155	541955	4203155	RESIDENT	0.10	0.13	0.07	0.04	0.05	0.09	0.04	0.12
5419654203155	541965	4203155	RESIDENT	0.11	0.15	0.07	0.04	0.05	0.09	0.04	0.11
5419754203155	541975	4203155	RESIDENT	0.12	0.17	0.08	0.04	0.06	0.09	0.04	0.09
5419854203155	541985	4203155	UCART1	0.13	0.19	0.08	0.04	0.05	0.09	0.04	0.08
5419954203155	541995	4203155	RESIDENT	0.14	0.22	0.09	0.04	0.05	0.09	0.04	0.08
5420054203155	542005	4203155	RESIDENT	0.15	0.27	0.10	0.04	0.05	0.09	0.04	0.07
5420154203155	542015	4203155	RESIDENT	0.15	0.33	0.11	0.04	0.05	0.08	0.04	0.06
5420254203155	542025	4203155	UCART1	0.15	0.43	0.12	0.04	0.05	0.08	0.04	0.06
5420354203155	542035	4203155	UCART1	0.15	0.37	0.14	0.04	0.05	0.08	0.04	0.05

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420454203155	542045	4203155	UCART1	0.15	0.45	0.16	0.04	0.05	0.08	0.04	0.05
5420554203155	542055	4203155	UCART1	0.15	0.48	0.18	0.04	0.05	0.08	0.04	0.04
5420654203155	542065	4203155	UCART1	0.13	0.42	0.20	0.03	0.05	0.07	0.04	0.04
5421154203155	542115	4203155	UCART1	0.10	0.25	0.45	0.03	0.05	0.07	0.04	0.03
5421254203155	542125	4203155	UCART1	0.10	0.22	0.48	0.03	0.05	0.07	0.04	0.03
5421354203155	542135	4203155	UCART1	0.09	0.19	0.58	0.03	0.05	0.07	0.04	0.03
5421454203155	542145	4203155	RESIDENT	0.09	0.17	0.55	0.03	0.05	0.07	0.04	0.02
5421554203155	542155	4203155	UCART1	0.08	0.15	0.44	0.03	0.05	0.07	0.04	0.02
5421654203155	542165	4203155	UCART1	0.08	0.14	0.36	0.03	0.05	0.07	0.03	0.02
5421754203155	542175	4203155	RESIDENT	0.07	0.12	0.30	0.03	0.05	0.07	0.03	0.02
5421854203155	542185	4203155	RESIDENT	0.07	0.11	0.26	0.03	0.05	0.07	0.03	0.02
5421954203155	542195	4203155	RESIDENT	0.07	0.10	0.22	0.03	0.05	0.07	0.03	0.02
5422054203155	542205	4203155	RESIDENT	0.06	0.09	0.20	0.03	0.05	0.07	0.03	0.02
5422154203155	542215	4203155	RESIDENT	0.06	0.09	0.17	0.03	0.05	0.06	0.03	0.02
5417454203165	541745	4203165	RESIDENT	0.04	0.03	0.02	0.02	0.04	0.07	0.03	0.03
5417554203165	541755	4203165	RESIDENT	0.04	0.03	0.02	0.02	0.04	0.07	0.03	0.04
5417654203165	541765	4203165	RESIDENT	0.04	0.03	0.02	0.02	0.04	0.07	0.03	0.04
5417754203165	541775	4203165	UCART1	0.04	0.03	0.02	0.02	0.04	0.07	0.03	0.04
5417854203165	541785	4203165	UCART1	0.04	0.03	0.02	0.02	0.04	0.07	0.03	0.05
5417954203165	541795	4203165	UCART1	0.05	0.03	0.02	0.03	0.04	0.07	0.03	0.06
5418054203165	541805	4203165	UCART1	0.05	0.04	0.03	0.03	0.04	0.07	0.03	0.06
5418154203165	541815	4203165	RESIDENT	0.05	0.04	0.03	0.03	0.04	0.07	0.03	0.06
5418254203165	541825	4203165	UCART1	0.05	0.04	0.03	0.03	0.04	0.07	0.03	0.08
5418354203165	541835	4203165	UCART1	0.05	0.04	0.03	0.03	0.04	0.07	0.03	0.09
5418454203165	541845	4203165	UCART1	0.05	0.05	0.03	0.03	0.04	0.08	0.04	0.12
5418554203165	541855	4203165	UCART1	0.06	0.05	0.03	0.03	0.05	0.08	0.04	0.17
5418654203165	541865	4203165	UCART1	0.06	0.06	0.04	0.03	0.05	0.08	0.04	0.20
5418754203165	541875	4203165	UCART1	0.07	0.06	0.04	0.03	0.05	0.09	0.04	0.21
5418954203165	541895	4203165	UCART1	0.08	0.07	0.04	0.03	0.05	0.09	0.04	0.24
5419054203165	541905	4203165	UCART1	0.08	0.08	0.05	0.03	0.05	0.09	0.04	0.31
5419154203165	541915	4203165	UCART1	0.08	0.09	0.05	0.03	0.05	0.09	0.04	0.24
5419254203165	541925	4203165	RESIDENT	0.09	0.09	0.05	0.03	0.05	0.09	0.04	0.20
5419354203165	541935	4203165	RESIDENT	0.09	0.10	0.06	0.03	0.05	0.08	0.04	0.17
5419454203165	541945	4203165	RESIDENT	0.09	0.11	0.06	0.03	0.05	0.08	0.04	0.14
5419554203165	541955	4203165	RESIDENT	0.10	0.13	0.06	0.03	0.05	0.08	0.04	0.12
5419654203165	541965	4203165	RESIDENT	0.10	0.14	0.07	0.03	0.05	0.08	0.04	0.11
5419754203165	541975	4203165	RESIDENT	0.11	0.16	0.08	0.03	0.05	0.08	0.04	0.10
5419854203165	541985	4203165	UCART1	0.12	0.18	0.08	0.03	0.05	0.08	0.04	0.09
5419954203165	541995	4203165	RESIDENT	0.13	0.21	0.09	0.03	0.05	0.08	0.04	0.08
5420054203165	542005	4203165	RESIDENT	0.14	0.26	0.10	0.03	0.05	0.08	0.04	0.07
5420154203165	542015	4203165	RESIDENT	0.14	0.31	0.11	0.03	0.05	0.08	0.04	0.06
5420254203165	542025	4203165	UCART1	0.14	0.40	0.12	0.03	0.05	0.08	0.04	0.06
5420354203165	542035	4203165	UCART1	0.14	0.44	0.14	0.03	0.05	0.08	0.04	0.05
5420454203165	542045	4203165	UCART1	0.14	0.43	0.16	0.03	0.05	0.08	0.04	0.05
5420554203165	542055	4203165	UCART1	0.14	0.37	0.18	0.03	0.05	0.08	0.04	0.04
5420654203165	542065	4203165	UCART1	0.13	0.55	0.21	0.03	0.05	0.07	0.04	0.04
5421154203165	542115	4203165	UCART1	0.10	0.26	0.43	0.03	0.05	0.07	0.03	0.03
5421254203165	542125	4203165	UCART1	0.10	0.22	0.46	0.03	0.05	0.07	0.03	0.03
5421354203165	542135	4203165	UCART1	0.09	0.20	0.45	0.03	0.05	0.07	0.03	0.03
5421454203165	542145	4203165	RESIDENT	0.09	0.17	0.54	0.03	0.05	0.07	0.03	0.02
5421554203165	542155	4203165	RESIDENT	0.08	0.15	0.43	0.03	0.05	0.07	0.03	0.02
5421654203165	542165	4203165	UCART1	0.08	0.14	0.35	0.03	0.05	0.07	0.03	0.02
5421754203165	542175	4203165	UCART1	0.07	0.12	0.30	0.03	0.05	0.07	0.03	0.02
5421854203165	542185	4203165	RESIDENT	0.07	0.11	0.25	0.03	0.05	0.06	0.03	0.02
5421954203165	542195	4203165	RESIDENT	0.07	0.10	0.22	0.03	0.05	0.06	0.03	0.02
5422054203165	542205	4203165	RESIDENT	0.06	0.09	0.19	0.03	0.05	0.06	0.03	0.02
5417554203175	541755	4203175	RESIDENT	0.04	0.03	0.02	0.02	0.03	0.06	0.03	0.03
5417654203175	541765	4203175	UCART1	0.04	0.03	0.02	0.02	0.03	0.06	0.03	0.04
5417754203175	541775	4203175	UCART1	0.04	0.03	0.02	0.02	0.03	0.06	0.03	0.04
5417854203175	541785	4203175	UCART1	0.04	0.03	0.02	0.02	0.03	0.06	0.03	0.04
5417954203175	541795	4203175	UCART1	0.04	0.03	0.02	0.02	0.04	0.06	0.03	0.05
5418054203175	541805	4203175	UCART1	0.04	0.03	0.02	0.02	0.04	0.06	0.03	0.05
5418154203175	541815	4203175	UCART1	0.04	0.03	0.02	0.02	0.04	0.06	0.03	0.06
5418254203175	541825	4203175	UCART1	0.04	0.04	0.03	0.02	0.04	0.06	0.03	0.07
5418354203175	541835	4203175	UCART1	0.05	0.04	0.03	0.03	0.04	0.06	0.03	0.08
5418454203175	541845	4203175	UCART1	0.05	0.04	0.03	0.03	0.04	0.07	0.03	0.11
5418554203175	541855	4203175	RESIDENT	0.05	0.05	0.03	0.03	0.04	0.07	0.03	0.14
5418654203175	541865	4203175	RESIDENT	0.06	0.05	0.04	0.03	0.04	0.07	0.04	0.17
5418754203175	541875	4203175	RESIDENT	0.06	0.06	0.04	0.03	0.05	0.08	0.04	0.25

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418954203175	541895	4203175	UCART1	0.07	0.07	0.04	0.03	0.05	0.08	0.04	0.24
5419054203175	541905	4203175	UCART1	0.08	0.08	0.05	0.03	0.05	0.08	0.04	0.28
5419154203175	541915	4203175	RESIDENT	0.08	0.08	0.05	0.03	0.05	0.08	0.04	0.26
5419254203175	541925	4203175	RESIDENT	0.08	0.09	0.05	0.03	0.05	0.08	0.04	0.21
5419354203175	541935	4203175	RESIDENT	0.08	0.10	0.06	0.03	0.05	0.08	0.04	0.17
5419454203175	541945	4203175	RESIDENT	0.09	0.11	0.06	0.03	0.05	0.08	0.04	0.15
5419554203175	541955	4203175	RESIDENT	0.09	0.12	0.06	0.03	0.05	0.08	0.04	0.13
5419654203175	541965	4203175	RESIDENT	0.10	0.13	0.07	0.03	0.05	0.07	0.04	0.11
5419754203175	541975	4203175	RESIDENT	0.10	0.15	0.07	0.03	0.05	0.07	0.04	0.10
5419854203175	541985	4203175	UCART1	0.11	0.17	0.08	0.03	0.05	0.07	0.04	0.09
5419954203175	541995	4203175	RESIDENT	0.12	0.21	0.09	0.03	0.05	0.07	0.04	0.08
5420054203175	542005	4203175	RESIDENT	0.13	0.24	0.10	0.03	0.05	0.07	0.04	0.07
5420154203175	542015	4203175	RESIDENT	0.13	0.30	0.11	0.03	0.05	0.07	0.04	0.06
5420254203175	542025	4203175	UCART1	0.13	0.38	0.12	0.03	0.05	0.07	0.04	0.06
5420354203175	542035	4203175	UCART1	0.13	0.40	0.13	0.03	0.05	0.07	0.04	0.05
5420454203175	542045	4203175	UCART1	0.13	0.41	0.15	0.03	0.05	0.07	0.04	0.05
5420554203175	542055	4203175	UCART1	0.13	0.46	0.18	0.03	0.05	0.07	0.04	0.04
5420654203175	542065	4203175	UCART1	0.12	0.46	0.21	0.03	0.05	0.07	0.04	0.04
5421154203175	542115	4203175	UCART1	0.10	0.26	0.45	0.03	0.05	0.06	0.03	0.03
5421254203175	542125	4203175	UCART1	0.09	0.23	0.47	0.03	0.05	0.06	0.03	0.03
5421354203175	542135	4203175	UCART1	0.09	0.20	0.55	0.03	0.05	0.06	0.03	0.03
5421454203175	542145	4203175	RESIDENT	0.08	0.17	0.53	0.03	0.05	0.06	0.03	0.03
5421554203175	542155	4203175	RESIDENT	0.08	0.15	0.42	0.03	0.05	0.06	0.03	0.02
5421654203175	542165	4203175	UCART1	0.07	0.14	0.34	0.03	0.05	0.06	0.03	0.02
5421754203175	542175	4203175	UCART1	0.07	0.12	0.29	0.03	0.05	0.06	0.03	0.02
5421854203175	542185	4203175	RESIDENT	0.07	0.11	0.25	0.03	0.04	0.06	0.03	0.02
5421954203175	542195	4203175	RESIDENT	0.06	0.10	0.22	0.03	0.04	0.06	0.03	0.02
5417654203185	541765	4203185	UCART1	0.04	0.03	0.02	0.02	0.03	0.05	0.03	0.04
5417754203185	541775	4203185	UCART1	0.04	0.03	0.02	0.02	0.03	0.05	0.03	0.04
5417854203185	541785	4203185	UCART1	0.04	0.03	0.02	0.02	0.03	0.05	0.03	0.04
5417954203185	541795	4203185	RESIDENT	0.04	0.03	0.02	0.02	0.03	0.05	0.03	0.04
5418054203185	541805	4203185	RESIDENT	0.04	0.03	0.02	0.02	0.03	0.05	0.02	0.05
5418154203185	541815	4203185	RESIDENT	0.04	0.03	0.02	0.02	0.03	0.05	0.02	0.05
5418254203185	541825	4203185	RESIDENT	0.04	0.03	0.02	0.02	0.03	0.05	0.03	0.06
5418354203185	541835	4203185	RESIDENT	0.04	0.04	0.03	0.02	0.04	0.05	0.03	0.07
5418454203185	541845	4203185	RESIDENT	0.05	0.04	0.03	0.03	0.04	0.06	0.03	0.10
5418554203185	541855	4203185	RESIDENT	0.05	0.05	0.03	0.03	0.04	0.06	0.03	0.12
5418654203185	541865	4203185	RESIDENT	0.05	0.05	0.03	0.03	0.04	0.06	0.03	0.16
5418754203185	541875	4203185	RESIDENT	0.06	0.06	0.04	0.03	0.04	0.07	0.03	0.18
5419054203185	541905	4203185	RESIDENT	0.07	0.08	0.05	0.03	0.05	0.07	0.04	0.28
5419154203185	541915	4203185	RESIDENT	0.07	0.08	0.05	0.03	0.05	0.07	0.04	0.27
5419254203185	541925	4203185	RESIDENT	0.08	0.09	0.05	0.03	0.05	0.07	0.04	0.22
5419354203185	541935	4203185	RESIDENT	0.08	0.10	0.06	0.03	0.05	0.07	0.04	0.18
5419454203185	541945	4203185	RESIDENT	0.08	0.11	0.06	0.03	0.05	0.07	0.04	0.15
5419554203185	541955	4203185	RESIDENT	0.09	0.12	0.06	0.03	0.05	0.07	0.04	0.13
5419654203185	541965	4203185	RESIDENT	0.09	0.13	0.07	0.03	0.05	0.07	0.04	0.11
5419754203185	541975	4203185	RESIDENT	0.10	0.14	0.07	0.03	0.05	0.07	0.04	0.10
5419854203185	541985	4203185	RESIDENT	0.11	0.17	0.08	0.03	0.05	0.07	0.04	0.09
5419954203185	541995	4203185	RESIDENT	0.11	0.20	0.09	0.03	0.05	0.07	0.04	0.08
5420054203185	542005	4203185	RESIDENT	0.12	0.23	0.10	0.03	0.05	0.07	0.04	0.07
5420154203185	542015	4203185	RESIDENT	0.12	0.28	0.11	0.03	0.05	0.07	0.04	0.06
5420254203185	542025	4203185	UCART1	0.12	0.35	0.12	0.03	0.05	0.07	0.04	0.06
5420354203185	542035	4203185	UCART1	0.12	0.39	0.13	0.03	0.05	0.07	0.04	0.05
5420454203185	542045	4203185	UCART1	0.12	0.38	0.15	0.03	0.05	0.07	0.04	0.05
5420554203185	542055	4203185	UCART1	0.12	0.35	0.18	0.03	0.05	0.07	0.04	0.04
5420654203185	542065	4203185	UCART1	0.12	0.47	0.21	0.03	0.05	0.06	0.03	0.04
5421154203185	542115	4203185	UCART1	0.10	0.27	0.43	0.03	0.04	0.06	0.03	0.03
5421254203185	542125	4203185	UCART1	0.09	0.23	0.45	0.03	0.04	0.06	0.03	0.03
5421354203185	542135	4203185	UCART1	0.09	0.20	0.43	0.03	0.04	0.06	0.03	0.03
5421454203185	542145	4203185	RESIDENT	0.08	0.18	0.51	0.03	0.04	0.06	0.03	0.03
5421554203185	542155	4203185	RESIDENT	0.08	0.16	0.41	0.03	0.04	0.06	0.03	0.02
5421654203185	542165	4203185	UCART1	0.07	0.14	0.34	0.03	0.04	0.06	0.03	0.02
5421754203185	542175	4203185	UCART1	0.07	0.12	0.28	0.03	0.04	0.06	0.03	0.02
5417754203195	541775	4203195	RESIDENT	0.03	0.03	0.02	0.02	0.03	0.04	0.02	0.03
5417854203195	541785	4203195	RESIDENT	0.03	0.03	0.02	0.02	0.03	0.04	0.02	0.04
5417954203195	541795	4203195	RESIDENT	0.03	0.03	0.02	0.02	0.03	0.04	0.02	0.04
5418054203195	541805	4203195	RESIDENT	0.03	0.03	0.02	0.02	0.03	0.04	0.02	0.04
5418154203195	541815	4203195	RESIDENT	0.03	0.03	0.02	0.02	0.03	0.04	0.02	0.05
5418254203195	541825	4203195	RESIDENT	0.04	0.03	0.02	0.02	0.03	0.04	0.02	0.06

Cancer Risk- Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418354203195	541835	4203195	RESIDENT	0.04	0.04	0.03	0.02	0.03	0.05	0.03	0.07
5418454203195	541845	4203195	RESIDENT	0.04	0.04	0.03	0.02	0.04	0.05	0.03	0.09
5418554203195	541855	4203195	RESIDENT	0.05	0.04	0.03	0.02	0.04	0.05	0.03	0.11
5418654203195	541865	4203195	RESIDENT	0.05	0.05	0.03	0.03	0.04	0.06	0.03	0.15
5418754203195	541875	4203195	RESIDENT	0.05	0.05	0.04	0.03	0.04	0.06	0.03	0.20
5418854203195	541885	4203195	UCART1	0.06	0.06	0.04	0.03	0.05	0.07	0.04	0.23
5419054203195	541905	4203195	RESIDENT	0.07	0.07	0.05	0.03	0.05	0.07	0.04	0.23
5419154203195	541915	4203195	RESIDENT	0.07	0.08	0.05	0.03	0.05	0.07	0.04	0.29
5419254203195	541925	4203195	RESIDENT	0.07	0.09	0.05	0.03	0.05	0.07	0.04	0.23
5419354203195	541935	4203195	RESIDENT	0.07	0.10	0.06	0.03	0.05	0.07	0.04	0.19
5419454203195	541945	4203195	RESIDENT	0.08	0.10	0.06	0.03	0.05	0.07	0.04	0.16
5419554203195	541955	4203195	RESIDENT	0.08	0.11	0.06	0.03	0.05	0.07	0.04	0.13
5419654203195	541965	4203195	RESIDENT	0.09	0.13	0.07	0.03	0.05	0.07	0.04	0.12
5419754203195	541975	4203195	RESIDENT	0.09	0.14	0.07	0.03	0.05	0.07	0.04	0.10
5419854203195	541985	4203195	RESIDENT	0.10	0.16	0.08	0.03	0.05	0.07	0.03	0.09
5419954203195	541995	4203195	RESIDENT	0.11	0.19	0.09	0.03	0.05	0.06	0.03	0.08
5420054203195	542005	4203195	RESIDENT	0.11	0.22	0.09	0.03	0.05	0.06	0.03	0.07
5420154203195	542015	4203195	RESIDENT	0.12	0.27	0.11	0.03	0.05	0.06	0.03	0.06
5420254203195	542025	4203195	RESIDENT	0.12	0.33	0.12	0.03	0.05	0.06	0.03	0.06
5420354203195	542035	4203195	UCART1	0.12	0.44	0.13	0.03	0.05	0.06	0.03	0.05
5420454203195	542045	4203195	UCART1	0.12	0.37	0.15	0.03	0.05	0.06	0.03	0.05
5420554203195	542055	4203195	UCART1	0.12	0.43	0.18	0.03	0.05	0.06	0.03	0.04
5420654203195	542065	4203195	UCART1	0.11	0.46	0.21	0.03	0.05	0.06	0.03	0.04
5420754203195	542075	4203195	UCART1	0.11	0.52	0.25	0.03	0.04	0.06	0.03	0.04
5421154203195	542115	4203195	UCART1	0.09	0.28	0.33	0.03	0.04	0.06	0.03	0.03
5421254203195	542125	4203195	UCART1	0.09	0.23	0.46	0.03	0.04	0.06	0.03	0.03
5421354203195	542135	4203195	UCART1	0.08	0.20	0.53	0.03	0.04	0.06	0.03	0.03
5421454203195	542145	4203195	RESIDENT	0.08	0.18	0.50	0.03	0.04	0.06	0.03	0.03
5421554203195	542155	4203195	RESIDENT	0.08	0.16	0.40	0.03	0.04	0.06	0.03	0.02
5421654203195	542165	4203195	UCART1	0.07	0.14	0.33	0.03	0.04	0.06	0.03	0.02
5417954203205	541795	4203205	RESIDENT	0.03	0.03	0.02	0.02	0.03	0.04	0.02	0.04
5418054203205	541805	4203205	RESIDENT	0.03	0.03	0.02	0.02	0.03	0.04	0.02	0.04
5418154203205	541815	4203205	RESIDENT	0.03	0.03	0.02	0.02	0.03	0.04	0.02	0.04
5418254203205	541825	4203205	RESIDENT	0.03	0.03	0.02	0.02	0.03	0.04	0.02	0.05
5418354203205	541835	4203205	RESIDENT	0.04	0.04	0.03	0.02	0.03	0.05	0.02	0.07
5418454203205	541845	4203205	RESIDENT	0.04	0.04	0.03	0.02	0.03	0.05	0.03	0.08
5418554203205	541855	4203205	RESIDENT	0.04	0.04	0.03	0.02	0.04	0.05	0.03	0.11
5418654203205	541865	4203205	RESIDENT	0.05	0.05	0.03	0.02	0.04	0.05	0.03	0.14
5418754203205	541875	4203205	RESIDENT	0.05	0.05	0.04	0.03	0.04	0.06	0.03	0.18
5418854203205	541885	4203205	UCART1	0.06	0.06	0.04	0.03	0.04	0.06	0.03	0.20
5419054203205	541905	4203205	UCART1	0.06	0.07	0.05	0.03	0.04	0.06	0.03	0.24
5419154203205	541915	4203205	UCART1	0.07	0.08	0.05	0.03	0.04	0.06	0.03	0.26
5419254203205	541925	4203205	UCART1	0.07	0.08	0.05	0.03	0.04	0.06	0.03	0.24
5419354203205	541935	4203205	UCART1	0.07	0.09	0.05	0.03	0.04	0.06	0.03	0.19
5419454203205	541945	4203205	UCART1	0.07	0.10	0.06	0.03	0.04	0.06	0.03	0.16
5419554203205	541955	4203205	RESIDENT	0.08	0.11	0.06	0.03	0.04	0.06	0.03	0.14
5419654203205	541965	4203205	RESIDENT	0.08	0.12	0.07	0.03	0.04	0.06	0.03	0.12
5419754203205	541975	4203205	RESIDENT	0.09	0.14	0.07	0.03	0.04	0.06	0.03	0.10
5419854203205	541985	4203205	RESIDENT	0.09	0.16	0.08	0.03	0.04	0.06	0.03	0.09
5419954203205	541995	4203205	UCART1	0.10	0.18	0.09	0.03	0.04	0.06	0.03	0.08
5420054203205	542005	4203205	RESIDENT	0.11	0.21	0.09	0.03	0.04	0.06	0.03	0.07
5420154203205	542015	4203205	RESIDENT	0.11	0.25	0.10	0.03	0.04	0.06	0.03	0.06
5420254203205	542025	4203205	RESIDENT	0.11	0.31	0.12	0.03	0.05	0.06	0.03	0.06
5420354203205	542035	4203205	UCART1	0.11	0.40	0.13	0.03	0.04	0.06	0.03	0.05
5420454203205	542045	4203205	UCART1	0.11	0.43	0.15	0.03	0.04	0.06	0.03	0.05
5420554203205	542055	4203205	UCART1	0.11	0.43	0.17	0.03	0.04	0.06	0.03	0.04
5420654203205	542065	4203205	UCART1	0.11	0.47	0.21	0.03	0.04	0.06	0.03	0.04
5420754203205	542075	4203205	UCART1	0.10	0.43	0.25	0.03	0.04	0.05	0.03	0.04
5421154203205	542115	4203205	UCART1	0.09	0.28	0.42	0.03	0.04	0.05	0.03	0.03
5421254203205	542125	4203205	UCART1	0.08	0.24	0.44	0.03	0.04	0.05	0.03	0.03
5421354203205	542135	4203205	RESIDENT	0.08	0.20	0.51	0.03	0.04	0.05	0.03	0.03
5421454203205	542145	4203205	RESIDENT	0.08	0.18	0.48	0.03	0.04	0.05	0.03	0.03
5418154203215	541815	4203215	RESIDENT	0.03	0.03	0.02	0.02	0.03	0.03	0.02	0.04
5418254203215	541825	4203215	RESIDENT	0.03	0.03	0.02	0.02	0.03	0.03	0.02	0.05
5418354203215	541835	4203215	RESIDENT	0.03	0.03	0.02	0.02	0.03	0.04	0.02	0.06
5418454203215	541845	4203215	RESIDENT	0.04	0.04	0.03	0.02	0.03	0.04	0.02	0.08
5418554203215	541855	4203215	RESIDENT	0.04	0.04	0.03	0.02	0.03	0.05	0.03	0.10
5418654203215	541865	4203215	RESIDENT	0.04	0.05	0.03	0.02	0.04	0.05	0.03	0.13
5418754203215	541875	4203215	RESIDENT	0.05	0.05	0.04	0.03	0.04	0.05	0.03	0.22

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418854203215	541885	4203215	RESIDENT	0.06	0.06	0.04	0.03	0.04	0.06	0.03	0.25
5419054203215	541905	4203215	UCART1	0.06	0.07	0.04	0.03	0.04	0.06	0.03	0.24
5419154203215	541915	4203215	UCART1	0.06	0.08	0.05	0.03	0.04	0.06	0.03	0.27
5419254203215	541925	4203215	UCART1	0.06	0.08	0.05	0.03	0.04	0.06	0.03	0.25
5419354203215	541935	4203215	UCART1	0.07	0.09	0.05	0.03	0.04	0.06	0.03	0.20
5419454203215	541945	4203215	RESIDENT	0.07	0.10	0.06	0.03	0.04	0.06	0.03	0.17
5419554203215	541955	4203215	RESIDENT	0.07	0.11	0.06	0.03	0.04	0.06	0.03	0.14
5419654203215	541965	4203215	RESIDENT	0.08	0.12	0.07	0.03	0.04	0.06	0.03	0.12
5419754203215	541975	4203215	RESIDENT	0.08	0.13	0.07	0.03	0.04	0.06	0.03	0.10
5419854203215	541985	4203215	RESIDENT	0.09	0.15	0.08	0.03	0.04	0.06	0.03	0.09
5419954203215	541995	4203215	UCART1	0.10	0.17	0.08	0.03	0.04	0.06	0.03	0.08
5420054203215	542005	4203215	RESIDENT	0.10	0.21	0.09	0.03	0.04	0.06	0.03	0.07
5420154203215	542015	4203215	UCART1	0.11	0.24	0.10	0.03	0.05	0.06	0.03	0.06
5420254203215	542025	4203215	UCART1	0.11	0.30	0.11	0.03	0.05	0.06	0.03	0.06
5420354203215	542035	4203215	UCART1	0.11	0.37	0.13	0.03	0.04	0.06	0.03	0.05
5420454203215	542045	4203215	UCART1	0.10	0.39	0.15	0.03	0.04	0.05	0.03	0.05
5420554203215	542055	4203215	UCART1	0.10	0.39	0.17	0.03	0.04	0.06	0.03	0.05
5420654203215	542065	4203215	UCART1	0.10	0.45	0.21	0.03	0.04	0.05	0.03	0.04
5420754203215	542075	4203215	UCART1	0.10	0.45	0.25	0.03	0.04	0.05	0.03	0.04
5421254203215	542125	4203215	UCART1	0.08	0.24	0.45	0.03	0.04	0.05	0.03	0.03
5421354203215	542135	4203215	UCART1	0.08	0.21	0.50	0.03	0.04	0.05	0.03	0.03
5418354203225	541835	4203225	RESIDENT	0.03	0.03	0.02	0.02	0.03	0.03	0.02	0.05
5418454203225	541845	4203225	RESIDENT	0.04	0.04	0.03	0.02	0.03	0.04	0.02	0.07
5418554203225	541855	4203225	RESIDENT	0.04	0.04	0.03	0.02	0.03	0.04	0.02	0.10
5418654203225	541865	4203225	RESIDENT	0.04	0.05	0.03	0.02	0.04	0.05	0.03	0.13
5418754203225	541875	4203225	RESIDENT	0.05	0.05	0.04	0.03	0.04	0.05	0.03	0.20
5418854203225	541885	4203225	RESIDENT	0.05	0.06	0.04	0.03	0.04	0.05	0.03	0.18
5418954203225	541895	4203225	UCART1	0.06	0.06	0.04	0.03	0.04	0.05	0.03	0.22
5419154203225	541915	4203225	RESIDENT	0.06	0.07	0.05	0.03	0.04	0.05	0.03	0.28
5419254203225	541925	4203225	RESIDENT	0.06	0.08	0.05	0.03	0.04	0.05	0.03	0.27
5419354203225	541935	4203225	RESIDENT	0.06	0.09	0.05	0.03	0.04	0.05	0.03	0.21
5419454203225	541945	4203225	RESIDENT	0.06	0.10	0.06	0.03	0.04	0.05	0.03	0.17
5419554203225	541955	4203225	RESIDENT	0.07	0.10	0.06	0.03	0.04	0.05	0.03	0.15
5419654203225	541965	4203225	RESIDENT	0.07	0.11	0.06	0.03	0.04	0.05	0.03	0.12
5419754203225	541975	4203225	RESIDENT	0.08	0.13	0.07	0.03	0.04	0.05	0.03	0.11
5419854203225	541985	4203225	RESIDENT	0.08	0.15	0.08	0.03	0.04	0.05	0.03	0.09
5419954203225	541995	4203225	UCART1	0.09	0.17	0.08	0.03	0.04	0.05	0.03	0.08
5420054203225	542005	4203225	RESIDENT	0.10	0.20	0.09	0.03	0.04	0.05	0.03	0.07
5420154203225	542015	4203225	UCART1	0.10	0.23	0.10	0.03	0.04	0.05	0.03	0.06
5420254203225	542025	4203225	UCART1	0.10	0.28	0.11	0.03	0.04	0.05	0.03	0.06
5420354203225	542035	4203225	UCART1	0.10	0.35	0.13	0.03	0.04	0.05	0.03	0.05
5420454203225	542045	4203225	UCART1	0.10	0.45	0.15	0.03	0.04	0.05	0.03	0.05
5420554203225	542055	4203225	UCART1	0.10	0.48	0.17	0.03	0.04	0.05	0.03	0.05
5420654203225	542065	4203225	UCART1	0.10	0.46	0.20	0.03	0.04	0.05	0.03	0.04
5420754203225	542075	4203225	UCART1	0.10	0.45	0.25	0.03	0.04	0.05	0.03	0.04
5418554203235	541855	4203235	RESIDENT	0.04	0.04	0.03	0.02	0.03	0.04	0.02	0.09
5418654203235	541865	4203235	RESIDENT	0.04	0.04	0.03	0.02	0.03	0.04	0.02	0.12
5418754203235	541875	4203235	RESIDENT	0.05	0.05	0.03	0.02	0.04	0.05	0.03	0.18
5418854203235	541885	4203235	RESIDENT	0.05	0.06	0.04	0.03	0.04	0.05	0.03	0.21
5418954203235	541895	4203235	UCART1	0.05	0.06	0.04	0.03	0.04	0.05	0.03	0.22
5419154203235	541915	4203235	RESIDENT	0.06	0.07	0.05	0.03	0.04	0.05	0.03	0.23
5419254203235	541925	4203235	RESIDENT	0.06	0.08	0.05	0.03	0.04	0.05	0.03	0.28
5419354203235	541935	4203235	UCART1	0.06	0.08	0.05	0.03	0.04	0.05	0.03	0.22
5419454203235	541945	4203235	RESIDENT	0.06	0.09	0.06	0.03	0.04	0.05	0.03	0.18
5419554203235	541955	4203235	RESIDENT	0.06	0.10	0.06	0.03	0.04	0.05	0.03	0.15
5419654203235	541965	4203235	RESIDENT	0.07	0.11	0.06	0.03	0.04	0.05	0.03	0.13
5419754203235	541975	4203235	RESIDENT	0.07	0.12	0.07	0.03	0.04	0.05	0.03	0.11
5419854203235	541985	4203235	RESIDENT	0.08	0.14	0.08	0.03	0.04	0.05	0.03	0.09
5419954203235	541995	4203235	UCART1	0.08	0.16	0.08	0.03	0.04	0.05	0.03	0.08
5420054203235	542005	4203235	UCART1	0.09	0.18	0.09	0.03	0.04	0.05	0.03	0.07
5420154203235	542015	4203235	UCART1	0.09	0.22	0.10	0.03	0.04	0.05	0.03	0.07
5420254203235	542025	4203235	UCART1	0.09	0.26	0.11	0.03	0.04	0.05	0.03	0.06
5420354203235	542035	4203235	UCART1	0.09	0.32	0.13	0.03	0.04	0.05	0.03	0.05
5420454203235	542045	4203235	UCART1	0.09	0.42	0.14	0.03	0.04	0.05	0.03	0.05
5420554203235	542055	4203235	UCART1	0.09	0.35	0.17	0.03	0.04	0.05	0.03	0.05
5420654203235	542065	4203235	UCART1	0.09	0.42	0.20	0.03	0.04	0.05	0.03	0.04
5420754203235	542075	4203235	UCART1	0.09	0.45	0.24	0.03	0.04	0.05	0.03	0.04
5418854203245	541885	4203245	RESIDENT	0.05	0.05	0.04	0.02	0.04	0.05	0.03	0.24
5418954203245	541895	4203245	UCART1	0.05	0.06	0.04	0.03	0.04	0.05	0.03	0.20

Cancer Risk- Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419154203245	541915	4203245	UCART1	0.05	0.07	0.05	0.03	0.04	0.05	0.03	0.30
5419254203245	541925	4203245	UCART1	0.05	0.08	0.05	0.03	0.04	0.05	0.03	0.25
5419354203245	541935	4203245	UCART1	0.06	0.08	0.05	0.03	0.04	0.05	0.03	0.23
5419454203245	541945	4203245	RESIDENT	0.06	0.09	0.05	0.03	0.04	0.05	0.03	0.19
5419554203245	541955	4203245	RESIDENT	0.06	0.10	0.06	0.03	0.04	0.05	0.03	0.15
5419654203245	541965	4203245	RESIDENT	0.06	0.11	0.06	0.03	0.04	0.05	0.03	0.13
5419754203245	541975	4203245	UCART1	0.07	0.12	0.07	0.03	0.04	0.05	0.03	0.11
5419854203245	541985	4203245	UCART1	0.07	0.13	0.07	0.03	0.04	0.05	0.03	0.10
5419954203245	541995	4203245	UCART1	0.08	0.15	0.08	0.03	0.04	0.05	0.03	0.08
5420054203245	542005	4203245	UCART1	0.08	0.17	0.09	0.03	0.04	0.05	0.03	0.07
5420154203245	542015	4203245	UCART1	0.09	0.21	0.10	0.03	0.04	0.05	0.03	0.07
5420254203245	542025	4203245	UCART1	0.09	0.25	0.11	0.03	0.04	0.05	0.03	0.06
5420354203245	542035	4203245	UCART1	0.09	0.30	0.12	0.03	0.04	0.05	0.03	0.05
5419054202865	541905	4202865	UCART1	0.74	0.15	0.06	0.16	0.25	0.05	0.09	0.11
5419054202835	541905	4202835	UCART1	0.77	0.16	0.06	0.21	0.31	0.04	0.07	0.10
5419054202845	541905	4202845	UCART1	0.76	0.16	0.06	0.19	0.38	0.04	0.07	0.11
5419054202855	541905	4202855	UCART1	0.75	0.16	0.06	0.17	0.23	0.04	0.08	0.11
5419154202835	541915	4202835	UCART1	1.07	0.19	0.07	0.21	0.32	0.04	0.07	0.10
5419154202845	541915	4202845	UCART1	1.03	0.18	0.07	0.19	0.39	0.04	0.08	0.10
5419154202855	541915	4202855	UCART1	0.99	0.18	0.07	0.17	0.33	0.04	0.08	0.10
5418954202775	541895	4202775	UCART1	0.47	0.16	0.06	0.27	0.16	0.03	0.05	0.10
5418954202785	541895	4202785	UCART1	0.51	0.16	0.06	0.44	0.17	0.03	0.05	0.10
5418954202795	541895	4202795	UCART1	0.54	0.16	0.06	0.36	0.19	0.03	0.05	0.11
5418954202805	541895	4202805	UCART1	0.57	0.16	0.06	0.31	0.21	0.03	0.06	0.11
5418954202815	541895	4202815	UCART1	0.59	0.15	0.06	0.27	0.23	0.04	0.06	0.11
5418954202825	541895	4202825	UCART1	0.59	0.15	0.06	0.24	0.26	0.04	0.06	0.11
5419054202795	541905	4202795	UCART1	0.78	0.18	0.07	0.35	0.19	0.03	0.05	0.10
5419054202805	541905	4202805	UCART1	0.79	0.18	0.07	0.30	0.21	0.03	0.06	0.10
5419054202815	541905	4202815	UCART1	0.79	0.17	0.07	0.26	0.24	0.04	0.06	0.10
5419054202825	541905	4202825	UCART1	0.79	0.17	0.07	0.23	0.27	0.04	0.06	0.10
5419054202785	541905	4202785	UCART1	0.74	0.18	0.07	0.42	0.17	0.03	0.05	0.09
5419054202775	541905	4202775	UCART1	0.67	0.19	0.07	0.38	0.16	0.03	0.05	0.09

Cancer Risk- Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419154202455	541915	4202455	UCART1	0.07	0.10	0.05	0.06	0.04	0.01	0.02	0.05
5419254202455	541925	4202455	UCART1	0.07	0.12	0.05	0.06	0.04	0.01	0.02	0.04
5419354202455	541935	4202455	UCART1	0.07	0.13	0.06	0.06	0.04	0.01	0.02	0.04
5419454202455	541945	4202455	UCART1	0.08	0.14	0.06	0.06	0.04	0.01	0.02	0.04
5419554202455	541955	4202455	UCART1	0.08	0.15	0.07	0.06	0.04	0.01	0.02	0.04
5419654202455	541965	4202455	UCART1	0.08	0.17	0.07	0.06	0.04	0.01	0.02	0.03
5419754202455	541975	4202455	UCART1	0.08	0.19	0.08	0.06	0.04	0.02	0.02	0.03
5419854202455	541985	4202455	UCART1	0.08	0.21	0.09	0.06	0.04	0.02	0.02	0.03
5419954202455	541995	4202455	UCART1	0.08	0.23	0.10	0.06	0.04	0.02	0.02	0.03
5418754202465	541875	4202465	UCART1	0.07	0.08	0.04	0.06	0.04	0.01	0.02	0.07
5418854202465	541885	4202465	UCART1	0.07	0.08	0.04	0.06	0.04	0.01	0.02	0.06
5418954202465	541895	4202465	UCART1	0.07	0.09	0.04	0.06	0.04	0.01	0.02	0.05
5419054202465	541905	4202465	UCART1	0.07	0.10	0.05	0.06	0.04	0.01	0.02	0.05
5419154202465	541915	4202465	UCART1	0.08	0.11	0.05	0.06	0.04	0.01	0.02	0.05
5419254202465	541925	4202465	UCART1	0.08	0.12	0.05	0.06	0.04	0.01	0.02	0.04
5419354202465	541935	4202465	UCART1	0.08	0.14	0.06	0.06	0.04	0.01	0.02	0.04
5419454202465	541945	4202465	UCART1	0.08	0.15	0.06	0.06	0.04	0.01	0.02	0.04
5419554202465	541955	4202465	UCART1	0.08	0.17	0.07	0.06	0.04	0.02	0.02	0.04
5419654202465	541965	4202465	UCART1	0.08	0.19	0.08	0.06	0.04	0.02	0.02	0.04
5419754202465	541975	4202465	UCART1	0.08	0.21	0.08	0.06	0.05	0.02	0.02	0.03
5419854202465	541985	4202465	UCART1	0.09	0.24	0.09	0.06	0.05	0.02	0.02	0.03
5419954202465	541995	4202465	UCART1	0.09	0.27	0.10	0.06	0.05	0.02	0.02	0.03
5420054202465	542005	4202465	UCART1	0.09	0.30	0.12	0.06	0.05	0.02	0.02	0.03
5420154202465	542015	4202465	UCART1	0.09	0.34	0.13	0.06	0.05	0.02	0.02	0.03
5420254202465	542025	4202465	UCART1	0.09	0.35	0.14	0.06	0.05	0.02	0.02	0.03
5420354202465	542035	4202465	UCART1	0.09	0.31	0.16	0.07	0.05	0.02	0.02	0.03
5420454202465	542045	4202465	UCART1	0.09	0.25	0.18	0.07	0.05	0.02	0.02	0.02
5418154202475	541815	4202475	UCART1	0.05	0.05	0.03	0.06	0.04	0.01	0.02	0.14
5418254202475	541825	4202475	UCART1	0.05	0.05	0.03	0.06	0.04	0.01	0.02	0.15
5418354202475	541835	4202475	UCART1	0.06	0.06	0.03	0.06	0.04	0.01	0.02	0.12
5418454202475	541845	4202475	UCART1	0.06	0.06	0.03	0.06	0.04	0.01	0.02	0.10
5418554202475	541855	4202475	UCART1	0.06	0.07	0.04	0.06	0.04	0.01	0.02	0.09
5418654202475	541865	4202475	UCART1	0.07	0.07	0.04	0.06	0.04	0.01	0.02	0.08
5418754202475	541875	4202475	UCART1	0.07	0.08	0.04	0.06	0.04	0.01	0.02	0.07
5418854202475	541885	4202475	UCART1	0.07	0.09	0.04	0.06	0.04	0.01	0.02	0.06
5418954202475	541895	4202475	UCART1	0.07	0.10	0.04	0.06	0.04	0.01	0.02	0.06
5419054202475	541905	4202475	UCART1	0.08	0.11	0.05	0.06	0.04	0.01	0.02	0.05
5419154202475	541915	4202475	UCART1	0.08	0.12	0.05	0.06	0.04	0.01	0.02	0.05
5419254202475	541925	4202475	UCART1	0.08	0.13	0.06	0.06	0.04	0.01	0.02	0.05
5419354202475	541935	4202475	UCART1	0.08	0.15	0.06	0.06	0.04	0.02	0.02	0.04
5419454202475	541945	4202475	UCART1	0.08	0.16	0.07	0.06	0.05	0.02	0.02	0.04
5419554202475	541955	4202475	UCART1	0.08	0.18	0.07	0.06	0.05	0.02	0.02	0.04
5419654202475	541965	4202475	UCART1	0.09	0.21	0.08	0.07	0.05	0.02	0.02	0.04
5419754202475	541975	4202475	UCART1	0.09	0.24	0.09	0.07	0.05	0.02	0.02	0.03
5419854202475	541985	4202475	UCART1	0.09	0.27	0.10	0.07	0.05	0.02	0.02	0.03
5419954202475	541995	4202475	UCART1	0.09	0.31	0.11	0.07	0.05	0.02	0.02	0.03
5420054202475	542005	4202475	UCART1	0.09	0.36	0.12	0.07	0.05	0.02	0.02	0.03
5420154202475	542015	4202475	UCART1	0.09	0.30	0.14	0.07	0.05	0.02	0.02	0.03
5420254202475	542025	4202475	UCART1	0.09	0.28	0.16	0.07	0.05	0.02	0.02	0.03
5420354202475	542035	4202475	UCART1	0.09	0.24	0.18	0.07	0.05	0.02	0.02	0.03
5420454202475	542045	4202475	UCART1	0.09	0.29	0.20	0.07	0.05	0.02	0.02	0.02
5417854202485	541785	4202485	UCART1	0.04	0.04	0.03	0.06	0.04	0.01	0.02	0.13
5417954202485	541795	4202485	UCART1	0.04	0.04	0.03	0.06	0.04	0.01	0.02	0.17
5418054202485	541805	4202485	UCART1	0.05	0.05	0.03	0.06	0.04	0.01	0.02	0.14
5418154202485	541815	4202485	UCART1	0.05	0.05	0.03	0.06	0.04	0.01	0.02	0.19
5418254202485	541825	4202485	UCART1	0.06	0.06	0.03	0.06	0.04	0.01	0.02	0.15
5418354202485	541835	4202485	UCART1	0.06	0.06	0.03	0.06	0.04	0.01	0.02	0.12
5418454202485	541845	4202485	UCART1	0.06	0.06	0.03	0.06	0.04	0.01	0.02	0.10
5418554202485	541855	4202485	UCART1	0.07	0.07	0.04	0.06	0.04	0.01	0.02	0.09
5418654202485	541865	4202485	UCART1	0.07	0.08	0.04	0.06	0.04	0.01	0.02	0.08
5418754202485	541875	4202485	UCART1	0.07	0.08	0.04	0.06	0.04	0.01	0.02	0.07
5418854202485	541885	4202485	UCART1	0.07	0.09	0.04	0.06	0.04	0.01	0.02	0.06
5418954202485	541895	4202485	UCART1	0.08	0.10	0.05	0.06	0.04	0.01	0.02	0.06
5419054202485	541905	4202485	UCART1	0.08	0.11	0.05	0.06	0.05	0.01	0.02	0.05
5419154202485	541915	4202485	UCART1	0.08	0.13	0.05	0.06	0.05	0.01	0.02	0.05
5419254202485	541925	4202485	UCART1	0.08	0.14	0.06	0.07	0.05	0.02	0.02	0.05
5419354202485	541935	4202485	UCART1	0.09	0.16	0.06	0.07	0.05	0.02	0.02	0.04
5419454202485	541945	4202485	UCART1	0.09	0.18	0.07	0.07	0.05	0.02	0.02	0.04
5419554202485	541955	4202485	UCART1	0.09	0.20	0.07	0.07	0.05	0.02	0.02	0.04

Cancer Risk- Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419654202485	541965	4202485	UCART1	0.09	0.23	0.08	0.07	0.05	0.02	0.02	0.04
5419754202485	541975	4202485	UCART1	0.09	0.27	0.09	0.07	0.05	0.02	0.02	0.03
5419854202485	541985	4202485	UCART1	0.09	0.31	0.10	0.07	0.05	0.02	0.02	0.03
5419954202485	541995	4202485	UCART1	0.10	0.37	0.11	0.07	0.05	0.02	0.02	0.03
5420054202485	542005	4202485	UCART1	0.10	0.44	0.13	0.07	0.05	0.02	0.02	0.03
5420154202485	542015	4202485	UCART1	0.10	0.38	0.15	0.07	0.05	0.02	0.02	0.03
5420254202485	542025	4202485	UCART1	0.10	0.34	0.17	0.07	0.05	0.02	0.02	0.03
5420354202485	542035	4202485	UCART1	0.10	0.26	0.20	0.07	0.05	0.02	0.02	0.03
5420954202485	542095	4202485	UCART1	0.08	0.12	0.32	0.07	0.05	0.02	0.02	0.02
5417554202495	541755	4202495	UCART1	0.04	0.04	0.02	0.05	0.04	0.01	0.01	0.19
5417654202495	541765	4202495	UCART1	0.04	0.04	0.02	0.06	0.04	0.01	0.02	0.21
5417754202495	541775	4202495	UCART1	0.04	0.04	0.02	0.06	0.04	0.01	0.02	0.19
5417954202495	541795	4202495	UCART1	0.05	0.05	0.03	0.06	0.04	0.01	0.02	0.19
5418054202495	541805	4202495	UCART1	0.05	0.05	0.03	0.06	0.04	0.01	0.02	0.20
5418154202495	541815	4202495	UCART1	0.05	0.05	0.03	0.06	0.04	0.01	0.02	0.21
5418254202495	541825	4202495	UCART1	0.06	0.06	0.03	0.06	0.04	0.01	0.02	0.15
5418354202495	541835	4202495	UCART1	0.06	0.06	0.03	0.06	0.04	0.01	0.02	0.13
5418454202495	541845	4202495	UCART1	0.07	0.07	0.03	0.06	0.04	0.01	0.02	0.11
5418554202495	541855	4202495	UCART1	0.07	0.07	0.04	0.06	0.04	0.01	0.02	0.09
5418654202495	541865	4202495	UCART1	0.07	0.08	0.04	0.06	0.04	0.01	0.02	0.08
5418754202495	541875	4202495	UCART1	0.08	0.09	0.04	0.06	0.05	0.01	0.02	0.07
5418854202495	541885	4202495	UCART1	0.08	0.10	0.04	0.07	0.05	0.01	0.02	0.07
5418954202495	541895	4202495	UCART1	0.08	0.11	0.05	0.07	0.05	0.01	0.02	0.06
5419054202495	541905	4202495	UCART1	0.08	0.12	0.05	0.07	0.05	0.02	0.02	0.06
5419154202495	541915	4202495	UCART1	0.09	0.13	0.05	0.07	0.05	0.02	0.02	0.05
5419254202495	541925	4202495	UCART1	0.09	0.15	0.06	0.07	0.05	0.02	0.02	0.05
5419354202495	541935	4202495	UCART1	0.09	0.17	0.06	0.07	0.05	0.02	0.02	0.05
5419454202495	541945	4202495	UCART1	0.09	0.19	0.07	0.07	0.05	0.02	0.02	0.04
5419554202495	541955	4202495	UCART1	0.09	0.22	0.08	0.07	0.05	0.02	0.02	0.04
5419654202495	541965	4202495	UCART1	0.09	0.26	0.09	0.07	0.05	0.02	0.02	0.04
5419754202495	541975	4202495	UCART1	0.10	0.30	0.10	0.07	0.05	0.02	0.02	0.04
5419854202495	541985	4202495	UCART1	0.10	0.36	0.11	0.07	0.05	0.02	0.02	0.03
5419954202495	541995	4202495	UCART1	0.10	0.44	0.12	0.07	0.05	0.02	0.02	0.03
5420054202495	542005	4202495	UCART1	0.10	0.42	0.14	0.07	0.05	0.02	0.02	0.03
5420154202495	542015	4202495	UCART1	0.10	0.30	0.16	0.07	0.05	0.02	0.02	0.03
5420254202495	542025	4202495	UCART1	0.10	0.25	0.18	0.07	0.05	0.02	0.02	0.03
5420354202495	542035	4202495	UCART1	0.10	0.30	0.22	0.07	0.05	0.02	0.02	0.03
5420854202495	542085	4202495	UCART1	0.08	0.14	0.29	0.07	0.05	0.02	0.02	0.02
5420954202495	542095	4202495	UCART1	0.08	0.13	0.25	0.07	0.05	0.02	0.02	0.02
5421054202495	542105	4202495	UCART1	0.08	0.11	0.31	0.08	0.05	0.02	0.02	0.02
5417354202505	541735	4202505	UCART1	0.03	0.03	0.02	0.05	0.04	0.01	0.01	0.12
5417454202505	541745	4202505	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.16
5417554202505	541755	4202505	UCART1	0.04	0.04	0.02	0.06	0.04	0.01	0.02	0.22
5417654202505	541765	4202505	UCART1	0.04	0.04	0.02	0.06	0.04	0.01	0.02	0.18
5417754202505	541775	4202505	UCART1	0.04	0.04	0.03	0.06	0.04	0.01	0.02	0.21
5417854202505	541785	4202505	UCART1	0.04	0.04	0.03	0.06	0.04	0.01	0.02	0.22
5417954202505	541795	4202505	UCART1	0.05	0.05	0.03	0.06	0.04	0.01	0.02	0.19
5418054202505	541805	4202505	UCART1	0.05	0.05	0.03	0.06	0.04	0.01	0.02	0.26
5418154202505	541815	4202505	UCART1	0.05	0.05	0.03	0.06	0.04	0.01	0.02	0.20
5418254202505	541825	4202505	UCART1	0.06	0.06	0.03	0.06	0.04	0.01	0.02	0.16
5418354202505	541835	4202505	UCART1	0.06	0.06	0.03	0.06	0.04	0.01	0.02	0.13
5418454202505	541845	4202505	UCART1	0.07	0.07	0.04	0.07	0.04	0.01	0.02	0.11
5418554202505	541855	4202505	UCART1	0.07	0.07	0.04	0.07	0.05	0.01	0.02	0.10
5418654202505	541865	4202505	UCART1	0.08	0.08	0.04	0.07	0.05	0.01	0.02	0.09
5418754202505	541875	4202505	UCART1	0.08	0.09	0.04	0.07	0.05	0.01	0.02	0.08
5418854202505	541885	4202505	UCART1	0.08	0.10	0.05	0.07	0.05	0.01	0.02	0.07
5418954202505	541895	4202505	UCART1	0.08	0.11	0.05	0.07	0.05	0.02	0.02	0.06
5419054202505	541905	4202505	UCART1	0.09	0.13	0.05	0.07	0.05	0.02	0.02	0.06
5419154202505	541915	4202505	UCART1	0.09	0.14	0.06	0.07	0.05	0.02	0.02	0.05
5419254202505	541925	4202505	UCART1	0.09	0.16	0.06	0.07	0.05	0.02	0.02	0.05
5419354202505	541935	4202505	UCART1	0.09	0.18	0.07	0.07	0.05	0.02	0.02	0.05
5419454202505	541945	4202505	UCART1	0.10	0.21	0.07	0.07	0.05	0.02	0.02	0.04
5419554202505	541955	4202505	UCART1	0.10	0.24	0.08	0.07	0.05	0.02	0.02	0.04
5419654202505	541965	4202505	UCART1	0.10	0.29	0.09	0.07	0.05	0.02	0.02	0.04
5419754202505	541975	4202505	UCART1	0.10	0.35	0.10	0.07	0.05	0.02	0.02	0.04
5419854202505	541985	4202505	UCART1	0.10	0.42	0.11	0.07	0.05	0.02	0.02	0.03
5419954202505	541995	4202505	UCART1	0.10	0.53	0.13	0.07	0.05	0.02	0.02	0.03
5420054202505	542005	4202505	UCART1	0.11	0.35	0.15	0.08	0.05	0.02	0.02	0.03
5420154202505	542015	4202505	UCART1	0.11	0.36	0.17	0.08	0.05	0.02	0.02	0.03

Cancer Risk- Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420254202505	542025	4202505	UCART1	0.11	0.28	0.20	0.08	0.05	0.02	0.02	0.03
5420754202505	542075	4202505	UCART1	0.09	0.17	0.44	0.08	0.05	0.02	0.02	0.02
5420854202505	542085	4202505	UCART1	0.09	0.15	0.35	0.08	0.05	0.02	0.02	0.02
5420954202505	542095	4202505	UCART1	0.08	0.13	0.29	0.08	0.05	0.02	0.02	0.02
5421054202505	542105	4202505	UCART1	0.08	0.12	0.23	0.08	0.05	0.02	0.02	0.02
5421154202505	542115	4202505	UCART1	0.07	0.11	0.26	0.08	0.05	0.02	0.02	0.02
5421254202505	542125	4202505	UCART1	0.07	0.10	0.29	0.08	0.05	0.02	0.02	0.02
5417254202515	541725	4202515	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.11
5417354202515	541735	4202515	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.13
5417454202515	541745	4202515	UCART1	0.03	0.04	0.02	0.06	0.04	0.01	0.02	0.17
5417554202515	541755	4202515	UCART1	0.04	0.04	0.02	0.06	0.04	0.01	0.02	0.20
5417654202515	541765	4202515	UCART1	0.04	0.04	0.02	0.06	0.04	0.01	0.02	0.20
5417854202515	541785	4202515	UCART1	0.04	0.05	0.03	0.06	0.04	0.01	0.02	0.22
5417954202515	541795	4202515	UCART1	0.05	0.05	0.03	0.06	0.04	0.01	0.02	0.25
5418054202515	541805	4202515	UCART1	0.05	0.05	0.03	0.06	0.04	0.01	0.02	0.24
5418154202515	541815	4202515	UCART1	0.06	0.06	0.03	0.07	0.04	0.01	0.02	0.20
5418254202515	541825	4202515	UCART1	0.06	0.06	0.03	0.07	0.04	0.01	0.02	0.16
5418354202515	541835	4202515	UCART1	0.06	0.07	0.03	0.07	0.05	0.01	0.02	0.14
5418454202515	541845	4202515	UCART1	0.07	0.07	0.04	0.07	0.05	0.01	0.02	0.11
5418554202515	541855	4202515	UCART1	0.07	0.08	0.04	0.07	0.05	0.01	0.02	0.10
5418654202515	541865	4202515	UCART1	0.08	0.09	0.04	0.07	0.05	0.01	0.02	0.09
5418754202515	541875	4202515	UCART1	0.08	0.09	0.04	0.07	0.05	0.01	0.02	0.08
5418854202515	541885	4202515	UCART1	0.08	0.11	0.05	0.07	0.05	0.02	0.02	0.07
5418954202515	541895	4202515	UCART1	0.09	0.12	0.05	0.07	0.05	0.02	0.02	0.07
5419054202515	541905	4202515	UCART1	0.09	0.13	0.05	0.07	0.05	0.02	0.02	0.06
5419154202515	541915	4202515	UCART1	0.09	0.15	0.06	0.07	0.05	0.02	0.02	0.06
5419254202515	541925	4202515	UCART1	0.10	0.17	0.06	0.07	0.05	0.02	0.02	0.05
5419354202515	541935	4202515	UCART1	0.10	0.20	0.07	0.07	0.05	0.02	0.02	0.05
5419454202515	541945	4202515	UCART1	0.10	0.23	0.08	0.08	0.05	0.02	0.02	0.04
5419554202515	541955	4202515	UCART1	0.10	0.27	0.08	0.08	0.05	0.02	0.02	0.04
5419654202515	541965	4202515	UCART1	0.10	0.32	0.09	0.08	0.05	0.02	0.02	0.04
5419754202515	541975	4202515	UCART1	0.11	0.40	0.10	0.08	0.05	0.02	0.02	0.04
5419854202515	541985	4202515	UCART1	0.11	0.50	0.12	0.08	0.05	0.02	0.02	0.04
5419954202515	541995	4202515	UCART1	0.11	0.49	0.14	0.08	0.05	0.02	0.02	0.03
5420054202515	542005	4202515	UCART1	0.11	0.39	0.16	0.08	0.05	0.02	0.02	0.03
5420154202515	542015	4202515	UCART1	0.11	0.35	0.18	0.08	0.05	0.02	0.02	0.03
5420254202515	542025	4202515	UCART1	0.11	0.43	0.22	0.08	0.05	0.02	0.02	0.03
5420654202515	542065	4202515	UCART1	0.10	0.21	0.43	0.08	0.06	0.02	0.02	0.02
5420754202515	542075	4202515	UCART1	0.09	0.18	0.37	0.08	0.06	0.02	0.02	0.02
5420854202515	542085	4202515	UCART1	0.09	0.15	0.37	0.08	0.06	0.02	0.02	0.02
5420954202515	542095	4202515	UCART1	0.08	0.14	0.33	0.08	0.06	0.02	0.02	0.02
5421054202515	542105	4202515	UCART1	0.08	0.12	0.25	0.08	0.06	0.02	0.02	0.02
5421154202515	542115	4202515	UCART1	0.08	0.11	0.39	0.08	0.06	0.02	0.02	0.02
5421254202515	542125	4202515	UCART1	0.07	0.10	0.30	0.08	0.06	0.02	0.02	0.02
5421354202515	542135	4202515	UCART1	0.07	0.09	0.24	0.08	0.06	0.02	0.02	0.02
5417054202525	541705	4202525	UCART1	0.03	0.03	0.02	0.05	0.04	0.01	0.01	0.08
5417154202525	541715	4202525	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.09
5417254202525	541725	4202525	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.11
5417354202525	541735	4202525	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.02	0.14
5417454202525	541745	4202525	UCART1	0.04	0.04	0.02	0.06	0.04	0.01	0.02	0.19
5417554202525	541755	4202525	UCART1	0.04	0.04	0.02	0.06	0.04	0.01	0.02	0.21
5417654202525	541765	4202525	UCART1	0.04	0.04	0.03	0.06	0.04	0.01	0.02	0.21
5417854202525	541785	4202525	UCART1	0.04	0.05	0.03	0.07	0.04	0.01	0.02	0.30
5417954202525	541795	4202525	UCART1	0.05	0.05	0.03	0.07	0.04	0.01	0.02	0.30
5418054202525	541805	4202525	UCART1	0.05	0.05	0.03	0.07	0.04	0.01	0.02	0.24
5418154202525	541815	4202525	UCART1	0.06	0.06	0.03	0.07	0.05	0.01	0.02	0.19
5418254202525	541825	4202525	UCART1	0.06	0.06	0.03	0.07	0.05	0.01	0.02	0.16
5418354202525	541835	4202525	UCART1	0.07	0.07	0.04	0.07	0.05	0.01	0.02	0.14
5418454202525	541845	4202525	UCART1	0.07	0.07	0.04	0.07	0.05	0.01	0.02	0.12
5418554202525	541855	4202525	UCART1	0.08	0.08	0.04	0.07	0.05	0.01	0.02	0.10
5418654202525	541865	4202525	UCART1	0.08	0.09	0.04	0.07	0.05	0.02	0.02	0.09
5418754202525	541875	4202525	UCART1	0.09	0.10	0.04	0.07	0.05	0.02	0.02	0.08
5418854202525	541885	4202525	UCART1	0.09	0.11	0.05	0.07	0.05	0.02	0.02	0.07
5418954202525	541895	4202525	UCART1	0.09	0.12	0.05	0.07	0.05	0.02	0.02	0.07
5419054202525	541905	4202525	UCART1	0.10	0.14	0.06	0.08	0.05	0.02	0.02	0.06
5419154202525	541915	4202525	UCART1	0.10	0.16	0.06	0.08	0.05	0.02	0.02	0.06
5419254202525	541925	4202525	UCART1	0.10	0.18	0.07	0.08	0.05	0.02	0.02	0.05
5419354202525	541935	4202525	UCART1	0.10	0.21	0.07	0.08	0.05	0.02	0.02	0.05
5419454202525	541945	4202525	UCART1	0.11	0.25	0.08	0.08	0.05	0.02	0.02	0.05

Cancer Risk- Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419554202525	541955	4202525	UCART1	0.11	0.30	0.09	0.08	0.05	0.02	0.02	0.04
5419654202525	541965	4202525	UCART1	0.11	0.37	0.10	0.08	0.05	0.02	0.02	0.04
5419754202525	541975	4202525	UCART1	0.11	0.46	0.11	0.08	0.05	0.02	0.02	0.04
5419854202525	541985	4202525	UCART1	0.11	0.47	0.12	0.08	0.05	0.02	0.02	0.04
5419954202525	541995	4202525	UCART1	0.12	0.40	0.14	0.08	0.05	0.02	0.02	0.03
5420054202525	542005	4202525	UCART1	0.12	0.29	0.17	0.08	0.06	0.02	0.02	0.03
5420154202525	542015	4202525	UCART1	0.12	0.35	0.20	0.08	0.06	0.02	0.02	0.03
5420654202525	542065	4202525	UCART1	0.10	0.22	0.51	0.08	0.06	0.02	0.02	0.02
5420754202525	542075	4202525	UCART1	0.10	0.18	0.43	0.09	0.06	0.02	0.02	0.02
5420854202525	542085	4202525	UCART1	0.09	0.16	0.38	0.09	0.06	0.02	0.02	0.02
5420954202525	542095	4202525	UCART1	0.09	0.14	0.33	0.09	0.06	0.02	0.02	0.02
5421054202525	542105	4202525	UCART1	0.08	0.12	0.36	0.09	0.06	0.02	0.02	0.02
5421154202525	542115	4202525	UCART1	0.08	0.11	0.37	0.09	0.06	0.02	0.02	0.02
5421254202525	542125	4202525	UCART1	0.07	0.10	0.30	0.09	0.06	0.02	0.02	0.02
5421354202525	542135	4202525	UCART1	0.07	0.09	0.24	0.09	0.06	0.02	0.02	0.02
5421454202525	542145	4202525	UCART1	0.06	0.09	0.20	0.09	0.06	0.02	0.02	0.02
5421554202525	542155	4202525	UCART1	0.06	0.08	0.17	0.09	0.06	0.02	0.02	0.02
5416954202535	541695	4202535	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.07
5417054202535	541705	4202535	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.08
5417154202535	541715	4202535	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.10
5417254202535	541725	4202535	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.02	0.12
5417354202535	541735	4202535	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.02	0.15
5417454202535	541745	4202535	UCART1	0.04	0.04	0.02	0.06	0.04	0.01	0.02	0.20
5417554202535	541755	4202535	UCART1	0.04	0.04	0.02	0.06	0.04	0.01	0.02	0.23
5417654202535	541765	4202535	UCART1	0.04	0.04	0.03	0.07	0.04	0.01	0.02	0.22
5417854202535	541785	4202535	UCART1	0.05	0.05	0.03	0.07	0.04	0.01	0.02	0.23
5417954202535	541795	4202535	UCART1	0.05	0.05	0.03	0.07	0.05	0.01	0.02	0.29
5418054202535	541805	4202535	UCART1	0.05	0.05	0.03	0.07	0.05	0.01	0.02	0.23
5418154202535	541815	4202535	UCART1	0.06	0.06	0.03	0.07	0.05	0.01	0.02	0.19
5418254202535	541825	4202535	UCART1	0.06	0.06	0.03	0.07	0.05	0.01	0.02	0.16
5418354202535	541835	4202535	UCART1	0.07	0.07	0.04	0.07	0.05	0.01	0.02	0.14
5418454202535	541845	4202535	UCART1	0.07	0.08	0.04	0.07	0.05	0.01	0.02	0.12
5418554202535	541855	4202535	UCART1	0.08	0.08	0.04	0.08	0.05	0.01	0.02	0.10
5418654202535	541865	4202535	UCART1	0.08	0.09	0.04	0.08	0.05	0.02	0.02	0.09
5418754202535	541875	4202535	UCART1	0.09	0.10	0.05	0.08	0.05	0.02	0.02	0.08
5418854202535	541885	4202535	UCART1	0.09	0.11	0.05	0.08	0.05	0.02	0.02	0.08
5418954202535	541895	4202535	UCART1	0.10	0.13	0.05	0.08	0.05	0.02	0.02	0.07
5419054202535	541905	4202535	UCART1	0.10	0.15	0.06	0.08	0.05	0.02	0.02	0.06
5419154202535	541915	4202535	UCART1	0.10	0.17	0.06	0.08	0.05	0.02	0.02	0.06
5419254202535	541925	4202535	UCART1	0.11	0.20	0.07	0.08	0.05	0.02	0.02	0.05
5419354202535	541935	4202535	UCART1	0.11	0.23	0.07	0.08	0.05	0.02	0.02	0.05
5419454202535	541945	4202535	UCART1	0.11	0.28	0.08	0.08	0.05	0.02	0.02	0.05
5419554202535	541955	4202535	UCART1	0.11	0.34	0.09	0.08	0.05	0.02	0.02	0.04
5419654202535	541965	4202535	UCART1	0.12	0.42	0.10	0.08	0.06	0.02	0.02	0.04
5419754202535	541975	4202535	UCART1	0.12	0.55	0.11	0.08	0.06	0.02	0.02	0.04
5419854202535	541985	4202535	UCART1	0.12	0.54	0.13	0.08	0.06	0.02	0.02	0.04
5419954202535	541995	4202535	UCART1	0.12	0.44	0.15	0.09	0.06	0.02	0.02	0.03
5420054202535	542005	4202535	UCART1	0.12	0.39	0.18	0.09	0.06	0.02	0.02	0.03
5420154202535	542015	4202535	UCART1	0.12	0.47	0.21	0.09	0.06	0.02	0.02	0.03
5420554202535	542055	4202535	UCART1	0.11	0.26	0.47	0.09	0.06	0.02	0.02	0.03
5420654202535	542065	4202535	UCART1	0.11	0.22	0.42	0.09	0.06	0.02	0.02	0.02
5420754202535	542075	4202535	UCART1	0.10	0.19	0.42	0.09	0.06	0.02	0.02	0.02
5420854202535	542085	4202535	UCART1	0.10	0.16	0.41	0.09	0.06	0.02	0.02	0.02
5420954202535	542095	4202535	UCART1	0.09	0.14	0.45	0.09	0.06	0.02	0.02	0.02
5421054202535	542105	4202535	UCART1	0.08	0.13	0.45	0.09	0.06	0.02	0.02	0.02
5421154202535	542115	4202535	UCART1	0.08	0.12	0.36	0.09	0.06	0.02	0.02	0.02
5421254202535	542125	4202535	UCART1	0.07	0.11	0.29	0.09	0.06	0.02	0.02	0.02
5421354202535	542135	4202535	UCART1	0.07	0.10	0.24	0.09	0.06	0.02	0.02	0.02
5421454202535	542145	4202535	UCART1	0.07	0.09	0.21	0.09	0.06	0.02	0.02	0.02
5421554202535	542155	4202535	UCART1	0.06	0.08	0.18	0.09	0.06	0.02	0.02	0.02
5421654202535	542165	4202535	UCART1	0.06	0.08	0.16	0.09	0.06	0.02	0.02	0.02
5416854202545	541685	4202545	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.06
5416954202545	541695	4202545	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.07
5417054202545	541705	4202545	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.08
5417154202545	541715	4202545	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.02	0.10
5417254202545	541725	4202545	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.02	0.12
5417354202545	541735	4202545	UCART1	0.03	0.04	0.02	0.06	0.04	0.01	0.02	0.15
5417454202545	541745	4202545	UCART1	0.04	0.04	0.02	0.07	0.04	0.01	0.02	0.21
5417554202545	541755	4202545	UCART1	0.04	0.04	0.02	0.07	0.04	0.01	0.02	0.23

Cancer Risk- Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417654202545	541765	4202545	UCART1	0.04	0.04	0.03	0.07	0.04	0.01	0.02	0.22
5417754202545	541775	4202545	UCART1	0.04	0.05	0.03	0.07	0.05	0.01	0.02	0.25
5417854202545	541785	4202545	UCART1	0.05	0.05	0.03	0.07	0.05	0.01	0.02	0.30
5417954202545	541795	4202545	UCART1	0.05	0.05	0.03	0.07	0.05	0.01	0.02	0.29
5418054202545	541805	4202545	UCART1	0.05	0.06	0.03	0.07	0.05	0.01	0.02	0.23
5418154202545	541815	4202545	UCART1	0.06	0.06	0.03	0.07	0.05	0.01	0.02	0.19
5418254202545	541825	4202545	UCART1	0.06	0.07	0.03	0.08	0.05	0.01	0.02	0.16
5418354202545	541835	4202545	UCART1	0.07	0.07	0.04	0.08	0.05	0.01	0.02	0.14
5418454202545	541845	4202545	UCART1	0.08	0.08	0.04	0.08	0.05	0.02	0.02	0.12
5418554202545	541855	4202545	UCART1	0.08	0.09	0.04	0.08	0.05	0.02	0.02	0.10
5418654202545	541865	4202545	UCART1	0.09	0.10	0.04	0.08	0.05	0.02	0.02	0.10
5418754202545	541875	4202545	UCART1	0.09	0.11	0.05	0.08	0.05	0.02	0.02	0.09
5418854202545	541885	4202545	UCART1	0.10	0.12	0.05	0.08	0.05	0.02	0.02	0.08
5418954202545	541895	4202545	UCART1	0.10	0.14	0.05	0.08	0.05	0.02	0.02	0.07
5419054202545	541905	4202545	UCART1	0.11	0.16	0.06	0.08	0.05	0.02	0.02	0.06
5419154202545	541915	4202545	UCART1	0.11	0.18	0.06	0.08	0.05	0.02	0.02	0.06
5419254202545	541925	4202545	UCART1	0.11	0.21	0.07	0.08	0.06	0.02	0.02	0.06
5419354202545	541935	4202545	UCART1	0.12	0.25	0.08	0.09	0.06	0.02	0.02	0.05
5419454202545	541945	4202545	UCART1	0.12	0.31	0.08	0.09	0.06	0.02	0.02	0.05
5419554202545	541955	4202545	UCART1	0.12	0.38	0.09	0.09	0.06	0.02	0.02	0.04
5419654202545	541965	4202545	UCART1	0.12	0.49	0.10	0.09	0.06	0.02	0.02	0.04
5419754202545	541975	4202545	UCART1	0.13	0.50	0.12	0.09	0.06	0.02	0.02	0.04
5419854202545	541985	4202545	UCART1	0.13	0.44	0.14	0.09	0.06	0.02	0.02	0.04
5419954202545	541995	4202545	UCART1	0.13	0.44	0.16	0.09	0.06	0.02	0.02	0.04
5420054202545	542005	4202545	UCART1	0.13	0.40	0.19	0.09	0.06	0.02	0.02	0.03
5420554202545	542055	4202545	UCART1	0.11	0.26	0.40	0.09	0.06	0.02	0.02	0.03
5420654202545	542065	4202545	UCART1	0.11	0.22	0.45	0.09	0.06	0.02	0.02	0.03
5420754202545	542075	4202545	UCART1	0.10	0.19	0.44	0.09	0.06	0.02	0.02	0.02
5420854202545	542085	4202545	UCART1	0.10	0.16	0.38	0.09	0.06	0.02	0.02	0.02
5420954202545	542095	4202545	UCART1	0.09	0.15	0.53	0.10	0.06	0.02	0.02	0.02
5421054202545	542105	4202545	UCART1	0.09	0.13	0.43	0.10	0.06	0.02	0.02	0.02
5421154202545	542115	4202545	UCART1	0.08	0.12	0.35	0.10	0.06	0.02	0.02	0.02
5421254202545	542125	4202545	UCART1	0.08	0.11	0.29	0.10	0.06	0.02	0.02	0.02
5421354202545	542135	4202545	UCART1	0.07	0.10	0.25	0.10	0.06	0.02	0.02	0.02
5421454202545	542145	4202545	UCART1	0.07	0.09	0.21	0.10	0.06	0.02	0.02	0.02
5421554202545	542155	4202545	UCART1	0.06	0.08	0.19	0.10	0.06	0.02	0.02	0.02
5421654202545	542165	4202545	UCART1	0.06	0.08	0.16	0.10	0.06	0.02	0.02	0.02
5421754202545	542175	4202545	UCART1	0.06	0.07	0.15	0.10	0.06	0.02	0.02	0.02
5416754202555	541675	4202555	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.06
5416854202555	541685	4202555	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.06
5416954202555	541695	4202555	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.07
5417054202555	541705	4202555	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.02	0.09
5417154202555	541715	4202555	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.02	0.10
5417254202555	541725	4202555	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.02	0.13
5417354202555	541735	4202555	UCART1	0.04	0.04	0.02	0.07	0.04	0.01	0.02	0.16
5417454202555	541745	4202555	UCART1	0.04	0.04	0.02	0.07	0.04	0.01	0.02	0.21
5417554202555	541755	4202555	UCART1	0.04	0.04	0.03	0.07	0.05	0.01	0.02	0.18
5417654202555	541765	4202555	UCART1	0.04	0.04	0.03	0.07	0.05	0.01	0.02	0.22
5417754202555	541775	4202555	UCART1	0.04	0.05	0.03	0.07	0.05	0.01	0.02	0.25
5417854202555	541785	4202555	UCART1	0.05	0.05	0.03	0.07	0.05	0.01	0.02	0.24
5417954202555	541795	4202555	UCART1	0.05	0.05	0.03	0.08	0.05	0.01	0.02	0.29
5418054202555	541805	4202555	UCART1	0.05	0.06	0.03	0.08	0.05	0.01	0.02	0.23
5418154202555	541815	4202555	UCART1	0.06	0.06	0.03	0.08	0.05	0.01	0.02	0.19
5418254202555	541825	4202555	UCART1	0.07	0.07	0.04	0.08	0.05	0.01	0.02	0.16
5418354202555	541835	4202555	UCART1	0.07	0.07	0.04	0.08	0.05	0.02	0.02	0.14
5418454202555	541845	4202555	UCART1	0.08	0.08	0.04	0.08	0.05	0.02	0.02	0.12
5418554202555	541855	4202555	UCART1	0.08	0.09	0.04	0.08	0.05	0.02	0.02	0.11
5418654202555	541865	4202555	UCART1	0.09	0.10	0.05	0.08	0.05	0.02	0.02	0.10
5418754202555	541875	4202555	UCART1	0.10	0.11	0.05	0.08	0.05	0.02	0.02	0.09
5418854202555	541885	4202555	UCART1	0.10	0.12	0.05	0.08	0.06	0.02	0.02	0.08
5418954202555	541895	4202555	UCART1	0.11	0.14	0.06	0.09	0.06	0.02	0.02	0.07
5419054202555	541905	4202555	UCART1	0.11	0.16	0.06	0.09	0.06	0.02	0.02	0.07
5419154202555	541915	4202555	UCART1	0.12	0.19	0.07	0.09	0.06	0.02	0.02	0.06
5419254202555	541925	4202555	UCART1	0.12	0.23	0.07	0.09	0.06	0.02	0.02	0.06
5419354202555	541935	4202555	UCART1	0.12	0.27	0.08	0.09	0.06	0.02	0.02	0.05
5419454202555	541945	4202555	UCART1	0.13	0.34	0.09	0.09	0.06	0.02	0.02	0.05
5419554202555	541955	4202555	UCART1	0.13	0.42	0.10	0.09	0.06	0.02	0.02	0.05
5419654202555	541965	4202555	UCART1	0.13	0.47	0.11	0.09	0.06	0.02	0.02	0.04
5419754202555	541975	4202555	UCART1	0.13	0.57	0.12	0.09	0.06	0.02	0.02	0.04

Cancer Risk- Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419854202555	541985	4202555	UCART1	0.14	0.48	0.14	0.09	0.06	0.02	0.02	0.04
5419954202555	541995	4202555	UCART1	0.14	0.43	0.16	0.09	0.06	0.02	0.02	0.04
5420054202555	542005	4202555	UCART1	0.14	0.39	0.20	0.09	0.06	0.02	0.02	0.03
5420454202555	542045	4202555	UCART1	0.12	0.30	0.46	0.10	0.06	0.02	0.02	0.03
5420554202555	542055	4202555	UCART1	0.12	0.25	0.44	0.10	0.06	0.02	0.02	0.03
5420654202555	542065	4202555	UCART1	0.11	0.22	0.45	0.10	0.06	0.02	0.02	0.03
5420754202555	542075	4202555	UCART1	0.11	0.19	0.44	0.10	0.06	0.02	0.02	0.02
5420854202555	542085	4202555	UCART1	0.10	0.17	0.49	0.10	0.06	0.02	0.02	0.02
5420954202555	542095	4202555	UCART1	0.09	0.15	0.50	0.10	0.06	0.02	0.02	0.02
5421054202555	542105	4202555	UCART1	0.09	0.13	0.41	0.10	0.06	0.02	0.02	0.02
5421154202555	542115	4202555	UCART1	0.08	0.12	0.35	0.10	0.06	0.02	0.02	0.02
5421254202555	542125	4202555	UCART1	0.08	0.11	0.29	0.10	0.06	0.02	0.02	0.02
5421354202555	542135	4202555	UCART1	0.07	0.10	0.25	0.10	0.06	0.02	0.02	0.02
5421454202555	542145	4202555	UCART1	0.07	0.09	0.21	0.10	0.06	0.02	0.02	0.02
5421554202555	542155	4202555	UCART1	0.06	0.09	0.19	0.10	0.06	0.02	0.02	0.02
5421654202555	542165	4202555	UCART1	0.06	0.08	0.17	0.10	0.07	0.02	0.02	0.02
5421754202555	542175	4202555	UCART1	0.06	0.08	0.15	0.10	0.07	0.02	0.02	0.02
5421854202555	542185	4202555	UCART1	0.05	0.07	0.14	0.10	0.07	0.02	0.02	0.02
5416654202565	541665	4202565	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.05
5416754202565	541675	4202565	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.06
5416854202565	541685	4202565	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.06
5416954202565	541695	4202565	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.02	0.08
5417054202565	541705	4202565	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.02	0.09
5417154202565	541715	4202565	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.02	0.11
5417254202565	541725	4202565	UCART1	0.03	0.04	0.02	0.07	0.04	0.01	0.02	0.13
5417354202565	541735	4202565	UCART1	0.04	0.04	0.02	0.07	0.04	0.01	0.02	0.16
5417454202565	541745	4202565	UCART1	0.04	0.04	0.02	0.07	0.05	0.01	0.02	0.22
5417554202565	541755	4202565	UCART1	0.04	0.04	0.03	0.07	0.05	0.01	0.02	0.24
5417654202565	541765	4202565	UCART1	0.04	0.04	0.03	0.08	0.05	0.01	0.02	0.23
5417754202565	541775	4202565	UCART1	0.05	0.05	0.03	0.08	0.05	0.01	0.02	0.25
5417854202565	541785	4202565	UCART1	0.05	0.05	0.03	0.08	0.05	0.01	0.02	0.30
5417954202565	541795	4202565	UCART1	0.05	0.05	0.03	0.08	0.05	0.01	0.02	0.29
5418054202565	541805	4202565	UCART1	0.06	0.06	0.03	0.08	0.05	0.01	0.02	0.23
5418154202565	541815	4202565	UCART1	0.06	0.06	0.03	0.08	0.05	0.01	0.02	0.19
5418254202565	541825	4202565	UCART1	0.07	0.07	0.04	0.08	0.05	0.02	0.02	0.17
5418354202565	541835	4202565	UCART1	0.07	0.08	0.04	0.08	0.05	0.02	0.02	0.14
5418454202565	541845	4202565	UCART1	0.08	0.08	0.04	0.09	0.05	0.02	0.02	0.13
5418554202565	541855	4202565	UCART1	0.09	0.09	0.04	0.09	0.05	0.02	0.02	0.11
5418654202565	541865	4202565	UCART1	0.09	0.10	0.05	0.09	0.06	0.02	0.02	0.10
5418754202565	541875	4202565	UCART1	0.10	0.11	0.05	0.09	0.06	0.02	0.02	0.09
5418854202565	541885	4202565	UCART1	0.11	0.13	0.05	0.09	0.06	0.02	0.02	0.08
5418954202565	541895	4202565	UCART1	0.11	0.15	0.06	0.09	0.06	0.02	0.02	0.07
5419054202565	541905	4202565	UCART1	0.12	0.17	0.06	0.09	0.06	0.02	0.02	0.07
5419154202565	541915	4202565	UCART1	0.12	0.20	0.07	0.09	0.06	0.02	0.02	0.06
5419254202565	541925	4202565	UCART1	0.13	0.24	0.07	0.09	0.06	0.02	0.02	0.06
5419354202565	541935	4202565	UCART1	0.13	0.30	0.08	0.09	0.06	0.02	0.02	0.05
5419454202565	541945	4202565	UCART1	0.13	0.37	0.09	0.09	0.06	0.02	0.02	0.05
5419554202565	541955	4202565	UCART1	0.14	0.48	0.10	0.10	0.06	0.02	0.02	0.05
5419654202565	541965	4202565	UCART1	0.14	0.52	0.11	0.10	0.06	0.02	0.02	0.04
5419754202565	541975	4202565	UCART1	0.14	0.46	0.13	0.10	0.06	0.02	0.02	0.04
5419854202565	541985	4202565	UCART1	0.14	0.46	0.15	0.10	0.06	0.02	0.02	0.04
5419954202565	541995	4202565	UCART1	0.14	0.44	0.17	0.10	0.06	0.02	0.02	0.04
5420054202565	542005	4202565	UCART1	0.14	0.59	0.21	0.10	0.06	0.02	0.02	0.03
5420454202565	542045	4202565	UCART1	0.13	0.29	0.39	0.10	0.06	0.02	0.02	0.03
5420554202565	542055	4202565	UCART1	0.12	0.25	0.46	0.10	0.07	0.02	0.02	0.03
5420654202565	542065	4202565	UCART1	0.12	0.22	0.49	0.10	0.07	0.02	0.02	0.03
5420754202565	542075	4202565	UCART1	0.11	0.19	0.43	0.11	0.07	0.02	0.02	0.02
5420854202565	542085	4202565	UCART1	0.10	0.17	0.58	0.11	0.07	0.02	0.02	0.02
5420954202565	542095	4202565	UCART1	0.10	0.15	0.47	0.11	0.07	0.02	0.02	0.02
5421054202565	542105	4202565	UCART1	0.09	0.13	0.39	0.11	0.07	0.02	0.02	0.02
5421154202565	542115	4202565	UCART1	0.08	0.12	0.33	0.11	0.07	0.02	0.02	0.02
5421254202565	542125	4202565	UCART1	0.08	0.11	0.28	0.11	0.07	0.02	0.02	0.02
5421354202565	542135	4202565	UCART1	0.07	0.10	0.25	0.11	0.07	0.02	0.02	0.02
5421454202565	542145	4202565	UCART1	0.07	0.09	0.21	0.11	0.07	0.02	0.02	0.02
5421554202565	542155	4202565	UCART1	0.06	0.09	0.19	0.11	0.07	0.02	0.02	0.02
5421654202565	542165	4202565	UCART1	0.06	0.08	0.17	0.11	0.07	0.02	0.02	0.02
5421754202565	542175	4202565	UCART1	0.06	0.08	0.15	0.11	0.07	0.02	0.02	0.02
5421854202565	542185	4202565	UCART1	0.05	0.07	0.14	0.11	0.07	0.02	0.02	0.02
5421954202565	542195	4202565	UCART1	0.05	0.07	0.13	0.11	0.07	0.02	0.02	0.01

Cancer Risk- Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416554202575	541655	4202575	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.05
5416654202575	541665	4202575	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.05
5416754202575	541675	4202575	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.06
5416854202575	541685	4202575	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.02	0.07
5416954202575	541695	4202575	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.02	0.08
5417054202575	541705	4202575	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.02	0.09
5417154202575	541715	4202575	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.02	0.11
5417254202575	541725	4202575	UCART1	0.04	0.04	0.02	0.07	0.05	0.01	0.02	0.13
5417354202575	541735	4202575	UCART1	0.04	0.04	0.02	0.07	0.05	0.01	0.02	0.16
5417454202575	541745	4202575	UCART1	0.04	0.04	0.02	0.08	0.05	0.01	0.02	0.22
5417554202575	541755	4202575	UCART1	0.04	0.04	0.03	0.08	0.05	0.01	0.02	0.18
5417654202575	541765	4202575	UCART1	0.04	0.05	0.03	0.08	0.05	0.01	0.02	0.23
5417754202575	541775	4202575	UCART1	0.05	0.05	0.03	0.08	0.05	0.01	0.02	0.25
5417854202575	541785	4202575	UCART1	0.05	0.05	0.03	0.08	0.05	0.01	0.02	0.31
5417954202575	541795	4202575	UCART1	0.05	0.06	0.03	0.08	0.05	0.01	0.02	0.29
5418054202575	541805	4202575	UCART1	0.06	0.06	0.03	0.08	0.05	0.01	0.02	0.23
5418154202575	541815	4202575	UCART1	0.06	0.06	0.03	0.09	0.05	0.02	0.02	0.20
5418254202575	541825	4202575	UCART1	0.07	0.07	0.04	0.09	0.05	0.02	0.02	0.17
5418354202575	541835	4202575	UCART1	0.07	0.08	0.04	0.09	0.06	0.02	0.02	0.15
5418454202575	541845	4202575	UCART1	0.08	0.08	0.04	0.09	0.06	0.02	0.02	0.13
5418554202575	541855	4202575	UCART1	0.09	0.09	0.04	0.09	0.06	0.02	0.02	0.11
5418654202575	541865	4202575	UCART1	0.10	0.11	0.05	0.09	0.06	0.02	0.02	0.10
5418754202575	541875	4202575	UCART1	0.11	0.12	0.05	0.09	0.06	0.02	0.02	0.09
5418854202575	541885	4202575	UCART1	0.11	0.13	0.05	0.09	0.06	0.02	0.02	0.08
5418954202575	541895	4202575	UCART1	0.12	0.16	0.06	0.09	0.06	0.02	0.02	0.08
5419054202575	541905	4202575	UCART1	0.12	0.18	0.06	0.10	0.06	0.02	0.02	0.07
5419154202575	541915	4202575	UCART1	0.13	0.22	0.07	0.10	0.06	0.02	0.02	0.06
5419254202575	541925	4202575	UCART1	0.13	0.26	0.07	0.10	0.06	0.02	0.02	0.06
5419354202575	541935	4202575	UCART1	0.14	0.32	0.08	0.10	0.06	0.02	0.02	0.05
5419454202575	541945	4202575	UCART1	0.14	0.41	0.09	0.10	0.06	0.02	0.02	0.05
5419554202575	541955	4202575	UCART1	0.15	0.54	0.10	0.10	0.06	0.02	0.02	0.05
5419654202575	541965	4202575	UCART1	0.15	0.44	0.12	0.10	0.06	0.02	0.02	0.04
5419754202575	541975	4202575	UCART1	0.15	0.36	0.13	0.10	0.06	0.02	0.02	0.04
5419854202575	541985	4202575	UCART1	0.15	0.46	0.15	0.10	0.06	0.02	0.03	0.04
5419954202575	541995	4202575	UCART1	0.15	0.41	0.18	0.10	0.06	0.02	0.03	0.04
5420454202575	542045	4202575	UCART1	0.14	0.28	0.42	0.11	0.07	0.02	0.03	0.03
5420554202575	542055	4202575	UCART1	0.13	0.24	0.47	0.11	0.07	0.02	0.03	0.03
5420654202575	542065	4202575	UCART1	0.12	0.21	0.48	0.11	0.07	0.02	0.03	0.03
5420754202575	542075	4202575	UCART1	0.11	0.19	0.52	0.11	0.07	0.02	0.03	0.02
5420854202575	542085	4202575	UCART1	0.11	0.17	0.53	0.11	0.07	0.02	0.03	0.02
5420954202575	542095	4202575	UCART1	0.10	0.15	0.44	0.11	0.07	0.02	0.03	0.02
5421054202575	542105	4202575	UCART1	0.09	0.13	0.38	0.11	0.07	0.02	0.03	0.02
5421154202575	542115	4202575	UCART1	0.09	0.12	0.32	0.11	0.07	0.02	0.03	0.02
5421254202575	542125	4202575	UCART1	0.08	0.11	0.28	0.11	0.07	0.02	0.03	0.02
5421354202575	542135	4202575	UCART1	0.08	0.10	0.25	0.12	0.07	0.02	0.03	0.02
5421454202575	542145	4202575	UCART1	0.07	0.10	0.22	0.12	0.07	0.02	0.03	0.02
5421554202575	542155	4202575	UCART1	0.07	0.09	0.19	0.12	0.07	0.02	0.02	0.02
5421654202575	542165	4202575	UCART1	0.06	0.08	0.17	0.12	0.07	0.02	0.02	0.02
5421754202575	542175	4202575	UCART1	0.06	0.08	0.16	0.12	0.07	0.02	0.02	0.02
5421854202575	542185	4202575	UCART1	0.06	0.07	0.14	0.12	0.07	0.02	0.02	0.02
5421954202575	542195	4202575	UCART1	0.05	0.07	0.13	0.12	0.07	0.02	0.02	0.02
5416454202585	541645	4202585	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.04
5416554202585	541655	4202585	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.05
5416654202585	541665	4202585	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.05
5416754202585	541675	4202585	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.01	0.06
5416854202585	541685	4202585	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.02	0.07
5416954202585	541695	4202585	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.02	0.08
5417054202585	541705	4202585	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.02	0.09
5417154202585	541715	4202585	UCART1	0.03	0.03	0.02	0.07	0.05	0.01	0.02	0.11
5417254202585	541725	4202585	UCART1	0.04	0.04	0.02	0.08	0.05	0.01	0.02	0.13
5417354202585	541735	4202585	UCART1	0.04	0.04	0.02	0.08	0.05	0.01	0.02	0.16
5417454202585	541745	4202585	UCART1	0.04	0.04	0.03	0.08	0.05	0.01	0.02	0.22
5417554202585	541755	4202585	UCART1	0.04	0.04	0.03	0.08	0.05	0.01	0.02	0.23
5417654202585	541765	4202585	UCART1	0.05	0.05	0.03	0.08	0.05	0.01	0.02	0.23
5417854202585	541785	4202585	UCART1	0.05	0.05	0.03	0.09	0.05	0.01	0.02	0.25
5417954202585	541795	4202585	UCART1	0.05	0.06	0.03	0.09	0.05	0.01	0.02	0.30
5418054202585	541805	4202585	UCART1	0.06	0.06	0.03	0.09	0.06	0.02	0.02	0.24
5418154202585	541815	4202585	UCART1	0.06	0.07	0.04	0.09	0.06	0.02	0.02	0.20
5418254202585	541825	4202585	UCART1	0.07	0.07	0.04	0.09	0.06	0.02	0.02	0.17

Cancer Risk- Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418354202585	541835	4202585	UCART1	0.08	0.08	0.04	0.09	0.06	0.02	0.02	0.15
5418454202585	541845	4202585	UCART1	0.08	0.09	0.04	0.09	0.06	0.02	0.02	0.13
5418554202585	541855	4202585	UCART1	0.09	0.10	0.05	0.10	0.06	0.02	0.02	0.12
5418654202585	541865	4202585	UCART1	0.10	0.11	0.05	0.10	0.06	0.02	0.02	0.10
5418754202585	541875	4202585	UCART1	0.11	0.12	0.05	0.10	0.06	0.02	0.02	0.09
5418854202585	541885	4202585	UCART1	0.12	0.14	0.05	0.10	0.06	0.02	0.02	0.08
5418954202585	541895	4202585	UCART1	0.13	0.16	0.06	0.10	0.06	0.02	0.02	0.08
5419054202585	541905	4202585	UCART1	0.13	0.19	0.06	0.10	0.06	0.02	0.02	0.07
5419154202585	541915	4202585	UCART1	0.14	0.23	0.07	0.10	0.06	0.02	0.02	0.07
5419254202585	541925	4202585	UCART1	0.14	0.28	0.08	0.10	0.06	0.02	0.02	0.06
5419354202585	541935	4202585	UCART1	0.15	0.35	0.08	0.10	0.06	0.02	0.02	0.06
5419454202585	541945	4202585	UCART1	0.15	0.45	0.09	0.11	0.06	0.02	0.03	0.05
5419554202585	541955	4202585	UCART1	0.15	0.50	0.11	0.11	0.07	0.02	0.03	0.05
5419654202585	541965	4202585	UCART1	0.16	0.47	0.12	0.11	0.07	0.02	0.03	0.05
5419754202585	541975	4202585	UCART1	0.16	0.47	0.14	0.11	0.07	0.02	0.03	0.04
5419854202585	541985	4202585	UCART1	0.16	0.45	0.16	0.11	0.07	0.02	0.03	0.04
5419954202585	541995	4202585	UCART1	0.16	0.50	0.19	0.11	0.07	0.02	0.03	0.04
5420354202585	542035	4202585	UCART1	0.15	0.32	0.45	0.11	0.07	0.02	0.03	0.03
5420454202585	542045	4202585	UCART1	0.14	0.27	0.42	0.11	0.07	0.02	0.03	0.03
5420554202585	542055	4202585	UCART1	0.13	0.24	0.50	0.12	0.07	0.02	0.03	0.03
5420654202585	542065	4202585	UCART1	0.13	0.21	0.63	0.12	0.07	0.02	0.03	0.03
5420754202585	542075	4202585	UCART1	0.12	0.19	0.62	0.12	0.07	0.02	0.03	0.03
5420854202585	542085	4202585	UCART1	0.11	0.17	0.51	0.12	0.07	0.02	0.03	0.02
5420954202585	542095	4202585	UCART1	0.10	0.15	0.44	0.12	0.07	0.02	0.03	0.02
5421054202585	542105	4202585	UCART1	0.10	0.14	0.38	0.12	0.07	0.02	0.03	0.02
5421154202585	542115	4202585	UCART1	0.09	0.13	0.33	0.12	0.07	0.02	0.03	0.02
5421254202585	542125	4202585	UCART1	0.08	0.12	0.29	0.12	0.07	0.02	0.03	0.02
5421354202585	542135	4202585	UCART1	0.08	0.11	0.25	0.12	0.07	0.02	0.03	0.02
5421454202585	542145	4202585	UCART1	0.07	0.10	0.22	0.12	0.07	0.02	0.03	0.02
5421554202585	542155	4202585	UCART1	0.07	0.09	0.20	0.12	0.07	0.02	0.03	0.02
5421654202585	542165	4202585	UCART1	0.06	0.09	0.18	0.12	0.07	0.02	0.03	0.02
5421754202585	542175	4202585	UCART1	0.06	0.08	0.16	0.12	0.07	0.02	0.03	0.02
5421854202585	542185	4202585	UCART1	0.06	0.07	0.14	0.12	0.07	0.02	0.03	0.02
5421954202585	542195	4202585	UCART1	0.05	0.07	0.13	0.12	0.07	0.02	0.02	0.02
5422054202585	542205	4202585	UCART1	0.05	0.07	0.12	0.13	0.07	0.02	0.02	0.01
5416454202595	541645	4202595	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.04
5416554202595	541655	4202595	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.05
5416654202595	541665	4202595	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.01	0.05
5416754202595	541675	4202595	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.02	0.06
5416854202595	541685	4202595	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.02	0.07
5416954202595	541695	4202595	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.02	0.08
5417054202595	541705	4202595	UCART1	0.03	0.03	0.02	0.08	0.05	0.01	0.02	0.09
5417154202595	541715	4202595	UCART1	0.04	0.04	0.02	0.08	0.05	0.01	0.02	0.11
5417254202595	541725	4202595	UCART1	0.04	0.04	0.02	0.08	0.05	0.01	0.02	0.13
5417354202595	541735	4202595	UCART1	0.04	0.04	0.02	0.08	0.05	0.01	0.02	0.16
5417454202595	541745	4202595	UCART1	0.04	0.04	0.03	0.08	0.05	0.01	0.02	0.21
5417554202595	541755	4202595	UCART1	0.04	0.04	0.03	0.09	0.05	0.01	0.02	0.18
5417654202595	541765	4202595	UCART1	0.05	0.05	0.03	0.09	0.05	0.01	0.02	0.23
5417854202595	541785	4202595	UCART1	0.05	0.05	0.03	0.09	0.06	0.01	0.02	0.32
5417954202595	541795	4202595	UCART1	0.06	0.06	0.03	0.09	0.06	0.02	0.02	0.30
5418054202595	541805	4202595	UCART1	0.06	0.06	0.03	0.09	0.06	0.02	0.02	0.24
5418154202595	541815	4202595	UCART1	0.07	0.07	0.04	0.10	0.06	0.02	0.02	0.20
5418254202595	541825	4202595	UCART1	0.07	0.07	0.04	0.10	0.06	0.02	0.02	0.17
5418354202595	541835	4202595	UCART1	0.08	0.08	0.04	0.10	0.06	0.02	0.02	0.15
5418454202595	541845	4202595	UCART1	0.09	0.09	0.04	0.10	0.06	0.02	0.02	0.13
5418554202595	541855	4202595	UCART1	0.10	0.10	0.05	0.10	0.06	0.02	0.02	0.12
5418654202595	541865	4202595	UCART1	0.11	0.11	0.05	0.10	0.06	0.02	0.02	0.10
5418754202595	541875	4202595	UCART1	0.12	0.13	0.05	0.10	0.06	0.02	0.02	0.09
5418854202595	541885	4202595	UCART1	0.12	0.14	0.06	0.10	0.06	0.02	0.02	0.09
5418954202595	541895	4202595	UCART1	0.13	0.17	0.06	0.11	0.06	0.02	0.02	0.08
5419054202595	541905	4202595	UCART1	0.14	0.20	0.07	0.11	0.06	0.02	0.03	0.07
5419154202595	541915	4202595	UCART1	0.15	0.24	0.07	0.11	0.07	0.02	0.03	0.07
5419254202595	541925	4202595	UCART1	0.15	0.30	0.08	0.11	0.07	0.02	0.03	0.06
5419354202595	541935	4202595	UCART1	0.16	0.38	0.09	0.11	0.07	0.02	0.03	0.06
5419454202595	541945	4202595	UCART1	0.16	0.50	0.10	0.11	0.07	0.02	0.03	0.05
5419554202595	541955	4202595	UCART1	0.17	0.43	0.11	0.11	0.07	0.02	0.03	0.05
5419654202595	541965	4202595	UCART1	0.17	0.48	0.12	0.11	0.07	0.02	0.03	0.05
5419754202595	541975	4202595	UCART1	0.17	0.50	0.14	0.11	0.07	0.02	0.03	0.04
5419854202595	541985	4202595	UCART1	0.17	0.44	0.16	0.12	0.07	0.02	0.03	0.04

Cancer Risk- Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420354202595	542035	4202595	UCART1	0.15	0.30	0.46	0.12	0.07	0.02	0.03	0.03
5420454202595	542045	4202595	UCART1	0.15	0.27	0.44	0.12	0.07	0.02	0.03	0.03
5420554202595	542055	4202595	UCART1	0.14	0.24	0.50	0.12	0.07	0.02	0.03	0.03
5420654202595	542065	4202595	UCART1	0.13	0.21	0.50	0.12	0.07	0.02	0.03	0.03
5420754202595	542075	4202595	UCART1	0.12	0.19	0.62	0.13	0.07	0.02	0.03	0.03
5420854202595	542085	4202595	UCART1	0.11	0.17	0.51	0.13	0.07	0.02	0.03	0.02
5420954202595	542095	4202595	UCART1	0.11	0.15	0.43	0.13	0.07	0.02	0.03	0.02
5421054202595	542105	4202595	UCART1	0.10	0.14	0.37	0.13	0.07	0.02	0.03	0.02
5421154202595	542115	4202595	UCART1	0.09	0.13	0.32	0.13	0.07	0.02	0.03	0.02
5421254202595	542125	4202595	UCART1	0.08	0.12	0.28	0.13	0.08	0.02	0.03	0.02
5421354202595	542135	4202595	UCART1	0.08	0.11	0.25	0.13	0.08	0.02	0.03	0.02
5421454202595	542145	4202595	UCART1	0.07	0.10	0.22	0.13	0.08	0.02	0.03	0.02
5421554202595	542155	4202595	UCART1	0.07	0.09	0.20	0.13	0.08	0.02	0.03	0.02
5421654202595	542165	4202595	UCART1	0.07	0.09	0.18	0.13	0.08	0.02	0.03	0.02
5421754202595	542175	4202595	UCART1	0.06	0.08	0.16	0.13	0.08	0.02	0.03	0.02
5421854202595	542185	4202595	UCART1	0.06	0.08	0.15	0.13	0.08	0.02	0.03	0.02
5421954202595	542195	4202595	UCART1	0.06	0.07	0.13	0.13	0.08	0.02	0.03	0.02
5422054202595	542205	4202595	UCART1	0.05	0.07	0.12	0.14	0.08	0.03	0.03	0.01
5422154202595	542215	4202595	UCART1	0.05	0.06	0.11	0.14	0.08	0.03	0.02	0.01
5416354202605	541635	4202605	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.04
5416454202605	541645	4202605	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.04
5416554202605	541655	4202605	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.01	0.05
5416654202605	541665	4202605	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.02	0.05
5416754202605	541675	4202605	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.02	0.06
5416854202605	541685	4202605	UCART1	0.03	0.03	0.02	0.08	0.04	0.01	0.02	0.07
5416954202605	541695	4202605	UCART1	0.03	0.03	0.02	0.08	0.05	0.01	0.02	0.08
5417054202605	541705	4202605	UCART1	0.04	0.03	0.02	0.08	0.05	0.01	0.02	0.09
5417154202605	541715	4202605	UCART1	0.04	0.04	0.02	0.08	0.05	0.01	0.02	0.11
5417254202605	541725	4202605	UCART1	0.04	0.04	0.02	0.09	0.05	0.01	0.02	0.13
5417354202605	541735	4202605	UCART1	0.04	0.04	0.02	0.09	0.05	0.01	0.02	0.16
5417454202605	541745	4202605	UCART1	0.04	0.04	0.03	0.09	0.05	0.01	0.02	0.21
5417554202605	541755	4202605	UCART1	0.05	0.04	0.03	0.09	0.05	0.01	0.02	0.23
5417654202605	541765	4202605	UCART1	0.05	0.05	0.03	0.09	0.06	0.01	0.02	0.23
5417854202605	541785	4202605	UCART1	0.05	0.05	0.03	0.10	0.06	0.02	0.02	0.26
5417954202605	541795	4202605	UCART1	0.06	0.06	0.03	0.10	0.06	0.02	0.02	0.31
5418054202605	541805	4202605	UCART1	0.06	0.06	0.03	0.10	0.06	0.02	0.02	0.25
5418154202605	541815	4202605	UCART1	0.07	0.07	0.04	0.10	0.06	0.02	0.02	0.21
5418254202605	541825	4202605	UCART1	0.07	0.08	0.04	0.10	0.06	0.02	0.02	0.18
5418354202605	541835	4202605	UCART1	0.08	0.08	0.04	0.10	0.06	0.02	0.02	0.15
5418454202605	541845	4202605	UCART1	0.09	0.09	0.04	0.11	0.06	0.02	0.02	0.14
5418554202605	541855	4202605	UCART1	0.10	0.10	0.05	0.11	0.06	0.02	0.02	0.12
5418654202605	541865	4202605	UCART1	0.11	0.12	0.05	0.11	0.06	0.02	0.02	0.11
5418754202605	541875	4202605	UCART1	0.12	0.13	0.05	0.11	0.07	0.02	0.03	0.10
5418854202605	541885	4202605	UCART1	0.13	0.15	0.06	0.11	0.07	0.02	0.03	0.09
5418954202605	541895	4202605	UCART1	0.14	0.18	0.06	0.11	0.07	0.02	0.03	0.08
5419054202605	541905	4202605	UCART1	0.15	0.21	0.07	0.11	0.07	0.02	0.03	0.07
5419154202605	541915	4202605	UCART1	0.16	0.25	0.07	0.11	0.07	0.02	0.03	0.07
5419254202605	541925	4202605	UCART1	0.16	0.31	0.08	0.12	0.07	0.02	0.03	0.06
5419354202605	541935	4202605	UCART1	0.17	0.41	0.09	0.12	0.07	0.02	0.03	0.06
5419454202605	541945	4202605	UCART1	0.17	0.47	0.10	0.12	0.07	0.02	0.03	0.05
5419554202605	541955	4202605	UCART1	0.18	0.47	0.11	0.12	0.07	0.02	0.03	0.05
5419654202605	541965	4202605	UCART1	0.18	0.50	0.13	0.12	0.07	0.02	0.03	0.05
5419754202605	541975	4202605	UCART1	0.18	0.48	0.15	0.12	0.07	0.02	0.03	0.04
5419854202605	541985	4202605	UCART1	0.18	0.54	0.17	0.12	0.07	0.02	0.03	0.04
5420354202605	542035	4202605	UCART1	0.16	0.30	0.46	0.13	0.07	0.02	0.03	0.03
5420454202605	542045	4202605	UCART1	0.15	0.26	0.45	0.13	0.08	0.02	0.03	0.03
5420554202605	542055	4202605	UCART1	0.15	0.23	0.51	0.13	0.08	0.02	0.03	0.03
5420654202605	542065	4202605	UCART1	0.14	0.21	0.62	0.13	0.08	0.02	0.03	0.03
5420754202605	542075	4202605	UCART1	0.13	0.19	0.60	0.13	0.08	0.02	0.03	0.03
5420854202605	542085	4202605	UCART1	0.12	0.17	0.49	0.13	0.08	0.02	0.03	0.02
5420954202605	542095	4202605	UCART1	0.11	0.15	0.42	0.14	0.08	0.02	0.03	0.02
5421054202605	542105	4202605	UCART1	0.10	0.14	0.36	0.14	0.08	0.02	0.03	0.02
5421154202605	542115	4202605	UCART1	0.09	0.13	0.32	0.14	0.08	0.02	0.03	0.02
5421254202605	542125	4202605	UCART1	0.09	0.12	0.28	0.14	0.08	0.02	0.03	0.02
5421354202605	542135	4202605	UCART1	0.08	0.11	0.25	0.14	0.08	0.02	0.03	0.02
5421454202605	542145	4202605	UCART1	0.07	0.10	0.22	0.14	0.08	0.02	0.03	0.02
5421554202605	542155	4202605	UCART1	0.07	0.09	0.20	0.14	0.08	0.03	0.03	0.02
5421654202605	542165	4202605	UCART1	0.07	0.09	0.18	0.14	0.08	0.03	0.03	0.02
5421754202605	542175	4202605	UCART1	0.06	0.08	0.16	0.14	0.08	0.03	0.03	0.02

Cancer Risk- Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421854202605	542185	4202605	UCART1	0.06	0.08	0.15	0.15	0.08	0.03	0.03	0.02
5421954202605	542195	4202605	UCART1	0.06	0.07	0.14	0.15	0.08	0.03	0.03	0.02
5422054202605	542205	4202605	UCART1	0.05	0.07	0.13	0.15	0.08	0.03	0.03	0.02
5422154202605	542215	4202605	UCART1	0.05	0.06	0.12	0.15	0.08	0.03	0.03	0.01
5416254202615	541625	4202615	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.04
5416354202615	541635	4202615	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.04
5416454202615	541645	4202615	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.01	0.04
5416554202615	541655	4202615	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.02	0.05
5416654202615	541665	4202615	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.02	0.05
5416754202615	541675	4202615	UCART1	0.03	0.03	0.02	0.08	0.04	0.01	0.02	0.06
5416854202615	541685	4202615	UCART1	0.03	0.03	0.02	0.08	0.05	0.01	0.02	0.07
5416954202615	541695	4202615	UCART1	0.03	0.03	0.02	0.08	0.05	0.01	0.02	0.08
5417054202615	541705	4202615	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.09
5417154202615	541715	4202615	UCART1	0.04	0.04	0.02	0.09	0.05	0.01	0.02	0.11
5417254202615	541725	4202615	UCART1	0.04	0.04	0.02	0.09	0.05	0.01	0.02	0.13
5417354202615	541735	4202615	UCART1	0.04	0.04	0.03	0.09	0.05	0.01	0.02	0.16
5417454202615	541745	4202615	UCART1	0.04	0.04	0.03	0.09	0.06	0.01	0.02	0.20
5417554202615	541755	4202615	UCART1	0.05	0.05	0.03	0.10	0.06	0.01	0.02	0.23
5417654202615	541765	4202615	UCART1	0.05	0.05	0.03	0.10	0.06	0.01	0.02	0.22
5417854202615	541785	4202615	UCART1	0.06	0.06	0.03	0.10	0.06	0.02	0.02	0.26
5417954202615	541795	4202615	UCART1	0.06	0.06	0.03	0.10	0.06	0.02	0.02	0.33
5418054202615	541805	4202615	UCART1	0.06	0.06	0.04	0.11	0.06	0.02	0.02	0.26
5418154202615	541815	4202615	UCART1	0.07	0.07	0.04	0.11	0.06	0.02	0.02	0.21
5418254202615	541825	4202615	UCART1	0.08	0.08	0.04	0.11	0.06	0.02	0.02	0.18
5418354202615	541835	4202615	UCART1	0.08	0.08	0.04	0.11	0.06	0.02	0.02	0.16
5418454202615	541845	4202615	UCART1	0.09	0.09	0.04	0.11	0.07	0.02	0.03	0.14
5418554202615	541855	4202615	UCART1	0.10	0.11	0.05	0.11	0.07	0.02	0.03	0.12
5418654202615	541865	4202615	UCART1	0.11	0.12	0.05	0.11	0.07	0.02	0.03	0.11
5418754202615	541875	4202615	UCART1	0.13	0.14	0.05	0.12	0.07	0.02	0.03	0.10
5418854202615	541885	4202615	UCART1	0.14	0.15	0.06	0.12	0.07	0.02	0.03	0.09
5418954202615	541895	4202615	UCART1	0.15	0.18	0.06	0.12	0.07	0.02	0.03	0.08
5419054202615	541905	4202615	UCART1	0.16	0.22	0.07	0.12	0.07	0.02	0.03	0.08
5419154202615	541915	4202615	UCART1	0.17	0.27	0.07	0.12	0.07	0.02	0.03	0.07
5419254202615	541925	4202615	UCART1	0.17	0.34	0.08	0.12	0.07	0.02	0.03	0.06
5419354202615	541935	4202615	UCART1	0.18	0.45	0.09	0.13	0.07	0.02	0.03	0.06
5419454202615	541945	4202615	UCART1	0.19	0.40	0.10	0.13	0.07	0.02	0.03	0.06
5419554202615	541955	4202615	UCART1	0.19	0.46	0.11	0.13	0.07	0.02	0.03	0.05
5419654202615	541965	4202615	UCART1	0.20	0.51	0.13	0.13	0.07	0.02	0.03	0.05
5419754202615	541975	4202615	UCART1	0.20	0.60	0.15	0.13	0.07	0.02	0.03	0.05
5419854202615	541985	4202615	UCART1	0.20	0.63	0.17	0.13	0.07	0.02	0.03	0.04
5420254202615	542025	4202615	UCART1	0.18	0.33	0.42	0.14	0.08	0.02	0.03	0.03
5420354202615	542035	4202615	UCART1	0.17	0.29	0.35	0.14	0.08	0.02	0.03	0.03
5420454202615	542045	4202615	UCART1	0.16	0.26	0.44	0.14	0.08	0.02	0.03	0.03
5420554202615	542055	4202615	UCART1	0.15	0.23	0.51	0.14	0.08	0.02	0.03	0.03
5420654202615	542065	4202615	UCART1	0.14	0.21	0.63	0.14	0.08	0.02	0.03	0.03
5420754202615	542075	4202615	UCART1	0.13	0.19	0.60	0.14	0.08	0.02	0.03	0.03
5420854202615	542085	4202615	UCART1	0.12	0.17	0.50	0.14	0.08	0.02	0.03	0.03
5420954202615	542095	4202615	UCART1	0.11	0.15	0.42	0.15	0.08	0.02	0.03	0.02
5421054202615	542105	4202615	UCART1	0.10	0.14	0.36	0.15	0.08	0.03	0.03	0.02
5421154202615	542115	4202615	UCART1	0.09	0.13	0.32	0.15	0.08	0.03	0.03	0.02
5421254202615	542125	4202615	UCART1	0.09	0.12	0.28	0.15	0.08	0.03	0.03	0.02
5421354202615	542135	4202615	UCART1	0.08	0.11	0.25	0.15	0.08	0.03	0.03	0.02
5421454202615	542145	4202615	UCART1	0.08	0.10	0.23	0.15	0.08	0.03	0.03	0.02
5421554202615	542155	4202615	UCART1	0.07	0.10	0.20	0.16	0.08	0.03	0.03	0.02
5421654202615	542165	4202615	UCART1	0.07	0.09	0.18	0.16	0.08	0.03	0.03	0.02
5421754202615	542175	4202615	UCART1	0.06	0.08	0.17	0.16	0.08	0.03	0.03	0.02
5421854202615	542185	4202615	UCART1	0.06	0.08	0.15	0.16	0.08	0.03	0.03	0.02
5421954202615	542195	4202615	UCART1	0.06	0.07	0.14	0.16	0.08	0.03	0.03	0.02
5422054202615	542205	4202615	UCART1	0.05	0.07	0.13	0.16	0.08	0.03	0.03	0.02
5422154202615	542215	4202615	UCART1	0.05	0.07	0.12	0.16	0.08	0.03	0.03	0.01
5422254202615	542225	4202615	UCART1	0.05	0.06	0.11	0.16	0.09	0.03	0.03	0.01
5416254202625	541625	4202625	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.04
5416354202625	541635	4202625	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.01	0.04
5416454202625	541645	4202625	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.01	0.04
5416554202625	541655	4202625	UCART1	0.03	0.03	0.02	0.08	0.04	0.01	0.02	0.05
5416654202625	541665	4202625	UCART1	0.03	0.03	0.02	0.08	0.04	0.01	0.02	0.06
5416754202625	541675	4202625	UCART1	0.03	0.03	0.02	0.08	0.05	0.01	0.02	0.06
5416854202625	541685	4202625	UCART1	0.03	0.03	0.02	0.09	0.05	0.01	0.02	0.07
5416954202625	541695	4202625	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.08

Cancer Risk- Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417054202625	541705	4202625	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.09
5417154202625	541715	4202625	UCART1	0.04	0.04	0.02	0.09	0.05	0.01	0.02	0.11
5417254202625	541725	4202625	UCART1	0.04	0.04	0.02	0.10	0.05	0.01	0.02	0.13
5417354202625	541735	4202625	UCART1	0.04	0.04	0.03	0.10	0.06	0.01	0.02	0.15
5417454202625	541745	4202625	UCART1	0.05	0.04	0.03	0.10	0.06	0.01	0.02	0.20
5417554202625	541755	4202625	UCART1	0.05	0.05	0.03	0.10	0.06	0.01	0.02	0.22
5417654202625	541765	4202625	UCART1	0.05	0.05	0.03	0.11	0.06	0.01	0.02	0.22
5417854202625	541785	4202625	UCART1	0.06	0.06	0.03	0.11	0.06	0.02	0.02	0.26
5417954202625	541795	4202625	UCART1	0.06	0.06	0.03	0.11	0.06	0.02	0.02	0.34
5418054202625	541805	4202625	UCART1	0.07	0.07	0.04	0.11	0.06	0.02	0.02	0.26
5418154202625	541815	4202625	UCART1	0.07	0.07	0.04	0.11	0.07	0.02	0.02	0.22
5418254202625	541825	4202625	UCART1	0.08	0.08	0.04	0.12	0.07	0.02	0.03	0.19
5418354202625	541835	4202625	UCART1	0.09	0.09	0.04	0.12	0.07	0.02	0.03	0.16
5418454202625	541845	4202625	UCART1	0.09	0.10	0.04	0.12	0.07	0.02	0.03	0.14
5418554202625	541855	4202625	UCART1	0.11	0.11	0.05	0.12	0.07	0.02	0.03	0.13
5418654202625	541865	4202625	UCART1	0.12	0.12	0.05	0.12	0.07	0.02	0.03	0.11
5418754202625	541875	4202625	UCART1	0.13	0.14	0.05	0.12	0.07	0.02	0.03	0.10
5418854202625	541885	4202625	UCART1	0.15	0.16	0.06	0.13	0.07	0.02	0.03	0.09
5418954202625	541895	4202625	UCART1	0.16	0.19	0.06	0.13	0.07	0.02	0.03	0.08
5419054202625	541905	4202625	UCART1	0.17	0.23	0.07	0.13	0.07	0.02	0.03	0.08
5419154202625	541915	4202625	UCART1	0.18	0.28	0.08	0.13	0.07	0.02	0.03	0.07
5419254202625	541925	4202625	UCART1	0.19	0.36	0.08	0.13	0.07	0.02	0.03	0.07
5419354202625	541935	4202625	UCART1	0.19	0.48	0.09	0.13	0.07	0.02	0.03	0.06
5419454202625	541945	4202625	UCART1	0.20	0.53	0.10	0.14	0.08	0.02	0.03	0.06
5419554202625	541955	4202625	UCART1	0.21	0.50	0.12	0.14	0.08	0.02	0.03	0.05
5419654202625	541965	4202625	UCART1	0.21	0.51	0.13	0.14	0.08	0.02	0.03	0.05
5419754202625	541975	4202625	UCART1	0.21	0.48	0.15	0.14	0.08	0.02	0.03	0.05
5419854202625	541985	4202625	UCART1	0.21	0.60	0.18	0.14	0.08	0.02	0.03	0.04
5420254202625	542025	4202625	UCART1	0.19	0.32	0.41	0.15	0.08	0.02	0.03	0.03
5420354202625	542035	4202625	UCART1	0.18	0.28	0.44	0.15	0.08	0.02	0.03	0.03
5420454202625	542045	4202625	UCART1	0.17	0.26	0.44	0.15	0.08	0.02	0.03	0.03
5420554202625	542055	4202625	UCART1	0.16	0.23	0.51	0.15	0.08	0.02	0.03	0.03
5420654202625	542065	4202625	UCART1	0.15	0.21	0.50	0.15	0.08	0.03	0.03	0.03
5420754202625	542075	4202625	UCART1	0.14	0.19	0.62	0.15	0.08	0.03	0.03	0.03
5420854202625	542085	4202625	UCART1	0.12	0.17	0.50	0.16	0.08	0.03	0.03	0.03
5420954202625	542095	4202625	UCART1	0.11	0.15	0.43	0.16	0.08	0.03	0.03	0.02
5421054202625	542105	4202625	UCART1	0.10	0.14	0.37	0.16	0.08	0.03	0.03	0.02
5421154202625	542115	4202625	UCART1	0.10	0.13	0.32	0.16	0.09	0.03	0.03	0.02
5421254202625	542125	4202625	UCART1	0.09	0.12	0.29	0.16	0.09	0.03	0.03	0.02
5421354202625	542135	4202625	UCART1	0.08	0.11	0.26	0.17	0.09	0.03	0.03	0.02
5421454202625	542145	4202625	UCART1	0.08	0.10	0.23	0.17	0.09	0.03	0.03	0.02
5421554202625	542155	4202625	UCART1	0.07	0.10	0.21	0.17	0.09	0.03	0.03	0.02
5421654202625	542165	4202625	UCART1	0.07	0.09	0.19	0.17	0.09	0.03	0.03	0.02
5421754202625	542175	4202625	UCART1	0.07	0.08	0.17	0.17	0.09	0.03	0.03	0.02
5416154202635	541615	4202635	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.03
5416254202635	541625	4202635	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.04
5416354202635	541635	4202635	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.01	0.04
5416454202635	541645	4202635	UCART1	0.03	0.03	0.02	0.08	0.04	0.01	0.02	0.05
5416554202635	541655	4202635	UCART1	0.03	0.03	0.02	0.08	0.04	0.01	0.02	0.05
5416654202635	541665	4202635	UCART1	0.03	0.03	0.02	0.08	0.05	0.01	0.02	0.06
5416754202635	541675	4202635	UCART1	0.03	0.03	0.02	0.09	0.05	0.01	0.02	0.06
5416854202635	541685	4202635	UCART1	0.03	0.03	0.02	0.09	0.05	0.01	0.02	0.07
5416954202635	541695	4202635	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.08
5417054202635	541705	4202635	UCART1	0.04	0.04	0.02	0.10	0.05	0.01	0.02	0.09
5417154202635	541715	4202635	UCART1	0.04	0.04	0.02	0.10	0.06	0.01	0.02	0.11
5417254202635	541725	4202635	UCART1	0.04	0.04	0.02	0.10	0.06	0.01	0.02	0.13
5417354202635	541735	4202635	UCART1	0.04	0.04	0.03	0.11	0.06	0.01	0.02	0.15
5417454202635	541745	4202635	UCART1	0.05	0.04	0.03	0.11	0.06	0.01	0.02	0.19
5417554202635	541755	4202635	UCART1	0.05	0.05	0.03	0.11	0.06	0.01	0.02	0.26
5417654202635	541765	4202635	UCART1	0.05	0.05	0.03	0.11	0.06	0.02	0.02	0.22
5417854202635	541785	4202635	UCART1	0.06	0.06	0.03	0.12	0.07	0.02	0.02	0.27
5417954202635	541795	4202635	UCART1	0.06	0.06	0.03	0.12	0.07	0.02	0.02	0.29
5418054202635	541805	4202635	UCART1	0.07	0.07	0.04	0.12	0.07	0.02	0.03	0.27
5418154202635	541815	4202635	UCART1	0.07	0.07	0.04	0.12	0.07	0.02	0.03	0.22
5418254202635	541825	4202635	UCART1	0.08	0.08	0.04	0.12	0.07	0.02	0.03	0.19
5418354202635	541835	4202635	UCART1	0.09	0.09	0.04	0.12	0.07	0.02	0.03	0.16
5418454202635	541845	4202635	UCART1	0.10	0.10	0.05	0.13	0.07	0.02	0.03	0.14
5418554202635	541855	4202635	UCART1	0.11	0.11	0.05	0.13	0.07	0.02	0.03	0.13
5418654202635	541865	4202635	UCART1	0.12	0.13	0.05	0.13	0.07	0.02	0.03	0.12

Cancer Risk- Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418754202635	541875	4202635	UCART1	0.14	0.14	0.06	0.13	0.07	0.02	0.03	0.10
5418854202635	541885	4202635	UCART1	0.15	0.17	0.06	0.14	0.07	0.02	0.03	0.09
5418954202635	541895	4202635	UCART1	0.17	0.20	0.07	0.14	0.07	0.02	0.03	0.09
5419054202635	541905	4202635	UCART1	0.18	0.24	0.07	0.14	0.08	0.02	0.03	0.08
5419154202635	541915	4202635	UCART1	0.19	0.29	0.08	0.14	0.08	0.02	0.03	0.07
5419254202635	541925	4202635	UCART1	0.20	0.37	0.08	0.14	0.08	0.02	0.03	0.07
5419354202635	541935	4202635	UCART1	0.21	0.50	0.09	0.14	0.08	0.02	0.03	0.06
5419454202635	541945	4202635	UCART1	0.22	0.42	0.10	0.14	0.08	0.02	0.03	0.06
5419554202635	541955	4202635	UCART1	0.23	0.49	0.12	0.15	0.08	0.02	0.03	0.05
5419654202635	541965	4202635	UCART1	0.23	0.52	0.13	0.15	0.08	0.02	0.03	0.05
5419754202635	541975	4202635	UCART1	0.23	0.58	0.15	0.15	0.08	0.02	0.03	0.05
5420254202635	542025	4202635	UCART1	0.20	0.32	0.40	0.16	0.08	0.02	0.03	0.04
5420354202635	542035	4202635	UCART1	0.19	0.28	0.45	0.16	0.08	0.03	0.03	0.03
5420454202635	542045	4202635	UCART1	0.18	0.25	0.43	0.16	0.09	0.03	0.03	0.03
5420554202635	542055	4202635	UCART1	0.16	0.23	0.51	0.17	0.09	0.03	0.03	0.03
5420654202635	542065	4202635	UCART1	0.15	0.21	0.65	0.17	0.09	0.03	0.03	0.03
5420754202635	542075	4202635	UCART1	0.14	0.19	0.65	0.17	0.09	0.03	0.03	0.03
5420854202635	542085	4202635	UCART1	0.13	0.17	0.52	0.17	0.09	0.03	0.03	0.03
5420954202635	542095	4202635	UCART1	0.12	0.16	0.44	0.17	0.09	0.03	0.03	0.02
5421054202635	542105	4202635	UCART1	0.11	0.14	0.38	0.17	0.09	0.03	0.03	0.02
5416154202645	541615	4202645	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.04
5416254202645	541625	4202645	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.04
5416354202645	541635	4202645	UCART1	0.03	0.03	0.02	0.08	0.04	0.01	0.02	0.04
5416454202645	541645	4202645	UCART1	0.03	0.03	0.02	0.08	0.04	0.01	0.02	0.05
5416554202645	541655	4202645	UCART1	0.03	0.03	0.02	0.09	0.05	0.01	0.02	0.05
5416654202645	541665	4202645	UCART1	0.03	0.03	0.02	0.09	0.05	0.01	0.02	0.06
5416754202645	541675	4202645	UCART1	0.03	0.03	0.02	0.09	0.05	0.01	0.02	0.06
5416854202645	541685	4202645	UCART1	0.04	0.03	0.02	0.10	0.05	0.01	0.02	0.07
5416954202645	541695	4202645	UCART1	0.04	0.03	0.02	0.10	0.05	0.01	0.02	0.08
5417054202645	541705	4202645	UCART1	0.04	0.04	0.02	0.10	0.06	0.01	0.02	0.09
5417154202645	541715	4202645	UCART1	0.04	0.04	0.02	0.11	0.06	0.01	0.02	0.10
5417254202645	541725	4202645	UCART1	0.04	0.04	0.03	0.11	0.06	0.01	0.02	0.12
5417354202645	541735	4202645	UCART1	0.05	0.04	0.03	0.11	0.06	0.01	0.02	0.15
5417454202645	541745	4202645	UCART1	0.05	0.04	0.03	0.12	0.06	0.01	0.02	0.19
5417554202645	541755	4202645	UCART1	0.05	0.05	0.03	0.12	0.06	0.02	0.02	0.25
5417654202645	541765	4202645	UCART1	0.05	0.05	0.03	0.12	0.07	0.02	0.02	0.21
5417754202645	541775	4202645	UCART1	0.06	0.05	0.03	0.12	0.07	0.02	0.02	0.25
5417854202645	541785	4202645	UCART1	0.06	0.06	0.03	0.12	0.07	0.02	0.02	0.27
5417954202645	541795	4202645	UCART1	0.07	0.06	0.03	0.13	0.07	0.02	0.03	0.31
5418054202645	541805	4202645	UCART1	0.07	0.07	0.04	0.13	0.07	0.02	0.03	0.28
5418154202645	541815	4202645	UCART1	0.08	0.07	0.04	0.13	0.07	0.02	0.03	0.23
5418254202645	541825	4202645	UCART1	0.08	0.08	0.04	0.13	0.07	0.02	0.03	0.20
5418354202645	541835	4202645	UCART1	0.09	0.09	0.04	0.13	0.07	0.02	0.03	0.17
5418454202645	541845	4202645	UCART1	0.10	0.10	0.05	0.14	0.07	0.02	0.03	0.15
5418554202645	541855	4202645	UCART1	0.11	0.11	0.05	0.14	0.08	0.02	0.03	0.13
5418654202645	541865	4202645	UCART1	0.13	0.13	0.05	0.14	0.08	0.02	0.03	0.12
5418754202645	541875	4202645	UCART1	0.14	0.15	0.06	0.14	0.08	0.02	0.03	0.11
5418854202645	541885	4202645	UCART1	0.16	0.17	0.06	0.15	0.08	0.02	0.03	0.10
5418954202645	541895	4202645	UCART1	0.18	0.20	0.07	0.15	0.08	0.02	0.03	0.09
5419054202645	541905	4202645	UCART1	0.20	0.24	0.07	0.15	0.08	0.02	0.03	0.08
5419154202645	541915	4202645	UCART1	0.21	0.29	0.08	0.15	0.08	0.02	0.03	0.07
5419254202645	541925	4202645	UCART1	0.22	0.38	0.09	0.15	0.08	0.02	0.03	0.07
5419354202645	541935	4202645	UCART1	0.23	0.43	0.09	0.15	0.08	0.02	0.03	0.06
5419454202645	541945	4202645	UCART1	0.24	0.44	0.10	0.16	0.08	0.02	0.03	0.06
5419554202645	541955	4202645	UCART1	0.25	0.50	0.12	0.16	0.08	0.02	0.03	0.05
5419654202645	541965	4202645	UCART1	0.25	0.51	0.13	0.16	0.08	0.02	0.03	0.05
5419754202645	541975	4202645	UCART1	0.25	0.68	0.15	0.16	0.08	0.02	0.03	0.05
5421054202645	542105	4202645	UCART1	0.11	0.14	0.39	0.19	0.09	0.03	0.03	0.02
5421154202645	542115	4202645	UCART1	0.10	0.13	0.34	0.19	0.09	0.03	0.03	0.02
5421254202645	542125	4202645	UCART1	0.09	0.12	0.30	0.20	0.09	0.03	0.03	0.02
5421354202645	542135	4202645	UCART1	0.09	0.11	0.26	0.20	0.09	0.03	0.03	0.02
5421454202645	542145	4202645	UCART1	0.08	0.11	0.24	0.20	0.10	0.03	0.03	0.02
5421554202645	542155	4202645	UCART1	0.08	0.10	0.21	0.21	0.10	0.03	0.03	0.02
5421654202645	542165	4202645	UCART1	0.07	0.09	0.19	0.21	0.10	0.03	0.03	0.02
5421754202645	542175	4202645	UCART1	0.07	0.09	0.18	0.21	0.10	0.03	0.03	0.02
5421854202645	542185	4202645	UCART1	0.06	0.08	0.16	0.21	0.10	0.03	0.03	0.02
5421954202645	542195	4202645	UCART1	0.06	0.08	0.15	0.22	0.10	0.03	0.03	0.02
5422054202645	542205	4202645	UCART1	0.06	0.07	0.14	0.22	0.10	0.03	0.03	0.02
5422154202645	542215	4202645	UCART1	0.05	0.07	0.13	0.22	0.10	0.03	0.03	0.02

Cancer Risk- Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422254202645	542225	4202645	UCART1	0.05	0.06	0.12	0.22	0.10	0.03	0.03	0.01
5422354202645	542235	4202645	UCART1	0.05	0.06	0.11	0.22	0.10	0.03	0.03	0.01
5416054202655	541605	4202655	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5416154202655	541615	4202655	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.04
5416254202655	541625	4202655	UCART1	0.03	0.03	0.02	0.08	0.04	0.01	0.01	0.04
5416354202655	541635	4202655	UCART1	0.03	0.03	0.02	0.08	0.04	0.01	0.02	0.04
5416454202655	541645	4202655	UCART1	0.03	0.03	0.02	0.09	0.05	0.01	0.02	0.05
5416554202655	541655	4202655	UCART1	0.03	0.03	0.02	0.09	0.05	0.01	0.02	0.05
5416654202655	541665	4202655	UCART1	0.03	0.03	0.02	0.10	0.05	0.01	0.02	0.06
5416754202655	541675	4202655	UCART1	0.03	0.03	0.02	0.10	0.05	0.01	0.02	0.06
5416854202655	541685	4202655	UCART1	0.04	0.03	0.02	0.10	0.06	0.01	0.02	0.07
5416954202655	541695	4202655	UCART1	0.04	0.03	0.02	0.11	0.06	0.01	0.02	0.08
5417054202655	541705	4202655	UCART1	0.04	0.04	0.02	0.11	0.06	0.01	0.02	0.09
5417154202655	541715	4202655	UCART1	0.04	0.04	0.02	0.12	0.06	0.01	0.02	0.10
5417254202655	541725	4202655	UCART1	0.04	0.04	0.03	0.12	0.06	0.01	0.02	0.12
5417354202655	541735	4202655	UCART1	0.05	0.04	0.03	0.12	0.06	0.01	0.02	0.15
5417454202655	541745	4202655	UCART1	0.05	0.05	0.03	0.12	0.07	0.02	0.02	0.18
5417554202655	541755	4202655	UCART1	0.05	0.05	0.03	0.13	0.07	0.02	0.02	0.24
5417654202655	541765	4202655	UCART1	0.06	0.05	0.03	0.13	0.07	0.02	0.02	0.20
5417754202655	541775	4202655	UCART1	0.06	0.06	0.03	0.13	0.07	0.02	0.03	0.25
5417854202655	541785	4202655	UCART1	0.06	0.06	0.03	0.13	0.07	0.02	0.03	0.28
5417954202655	541795	4202655	UCART1	0.07	0.06	0.03	0.14	0.07	0.02	0.03	0.32
5418054202655	541805	4202655	UCART1	0.07	0.07	0.04	0.14	0.07	0.02	0.03	0.30
5418154202655	541815	4202655	UCART1	0.08	0.08	0.04	0.14	0.07	0.02	0.03	0.24
5418254202655	541825	4202655	UCART1	0.09	0.08	0.04	0.14	0.08	0.02	0.03	0.20
5418354202655	541835	4202655	UCART1	0.09	0.09	0.04	0.14	0.08	0.02	0.03	0.17
5418454202655	541845	4202655	UCART1	0.10	0.10	0.05	0.15	0.08	0.02	0.03	0.15
5418554202655	541855	4202655	UCART1	0.12	0.11	0.05	0.15	0.08	0.02	0.03	0.13
5418654202655	541865	4202655	UCART1	0.13	0.13	0.05	0.15	0.08	0.02	0.03	0.12
5418754202655	541875	4202655	UCART1	0.15	0.15	0.06	0.15	0.08	0.02	0.03	0.11
5418854202655	541885	4202655	UCART1	0.17	0.17	0.06	0.16	0.08	0.02	0.03	0.10
5418954202655	541895	4202655	UCART1	0.19	0.20	0.07	0.16	0.08	0.02	0.03	0.09
5419054202655	541905	4202655	UCART1	0.21	0.24	0.07	0.16	0.08	0.02	0.03	0.08
5420654202655	542065	4202655	UCART1	0.16	0.21	0.54	0.20	0.10	0.03	0.03	0.03
5420754202655	542075	4202655	UCART1	0.15	0.19	0.60	0.20	0.10	0.03	0.03	0.03
5420854202655	542085	4202655	UCART1	0.14	0.17	0.56	0.21	0.10	0.03	0.03	0.03
5420954202655	542095	4202655	UCART1	0.12	0.16	0.46	0.21	0.10	0.03	0.03	0.03
5421054202655	542105	4202655	UCART1	0.11	0.15	0.40	0.21	0.10	0.03	0.03	0.02
5421154202655	542115	4202655	UCART1	0.10	0.13	0.34	0.22	0.10	0.03	0.03	0.02
5421254202655	542125	4202655	UCART1	0.10	0.12	0.30	0.22	0.10	0.03	0.03	0.02
5421354202655	542135	4202655	UCART1	0.09	0.11	0.27	0.22	0.10	0.03	0.03	0.02
5421454202655	542145	4202655	UCART1	0.08	0.11	0.24	0.23	0.10	0.03	0.03	0.02
5421554202655	542155	4202655	UCART1	0.08	0.10	0.22	0.23	0.10	0.03	0.03	0.02
5421654202655	542165	4202655	UCART1	0.07	0.09	0.20	0.23	0.10	0.03	0.03	0.02
5421754202655	542175	4202655	UCART1	0.07	0.09	0.18	0.24	0.10	0.03	0.03	0.02
5421854202655	542185	4202655	UCART1	0.06	0.08	0.16	0.24	0.10	0.03	0.03	0.02
5421954202655	542195	4202655	UCART1	0.06	0.08	0.15	0.24	0.10	0.03	0.03	0.02
5422054202655	542205	4202655	UCART1	0.06	0.07	0.14	0.25	0.10	0.03	0.03	0.02
5422154202655	542215	4202655	UCART1	0.05	0.07	0.13	0.25	0.10	0.03	0.03	0.02
5422254202655	542225	4202655	UCART1	0.05	0.06	0.12	0.25	0.10	0.03	0.03	0.01
5422354202655	542235	4202655	UCART1	0.05	0.06	0.11	0.26	0.11	0.03	0.03	0.01
5422454202655	542245	4202655	UCART1	0.04	0.06	0.10	0.26	0.11	0.03	0.03	0.01
5416054202665	541605	4202665	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5416154202665	541615	4202665	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.04
5416254202665	541625	4202665	UCART1	0.03	0.03	0.02	0.08	0.04	0.01	0.02	0.04
5416354202665	541635	4202665	UCART1	0.03	0.03	0.02	0.09	0.05	0.01	0.02	0.04
5416454202665	541645	4202665	UCART1	0.03	0.03	0.02	0.10	0.05	0.01	0.02	0.05
5416554202665	541655	4202665	UCART1	0.03	0.03	0.02	0.10	0.05	0.01	0.02	0.05
5416654202665	541665	4202665	UCART1	0.03	0.03	0.02	0.10	0.05	0.01	0.02	0.06
5416754202665	541675	4202665	UCART1	0.04	0.03	0.02	0.11	0.06	0.01	0.02	0.06
5416854202665	541685	4202665	UCART1	0.04	0.03	0.02	0.11	0.06	0.01	0.02	0.07
5416954202665	541695	4202665	UCART1	0.04	0.03	0.02	0.12	0.06	0.01	0.02	0.08
5417054202665	541705	4202665	UCART1	0.04	0.04	0.02	0.12	0.06	0.01	0.02	0.09
5417154202665	541715	4202665	UCART1	0.04	0.04	0.02	0.12	0.06	0.01	0.02	0.10
5417254202665	541725	4202665	UCART1	0.05	0.04	0.03	0.13	0.07	0.01	0.02	0.12
5417354202665	541735	4202665	UCART1	0.05	0.04	0.03	0.13	0.07	0.01	0.02	0.14
5417454202665	541745	4202665	UCART1	0.05	0.05	0.03	0.13	0.07	0.02	0.02	0.18
5417554202665	541755	4202665	UCART1	0.05	0.05	0.03	0.14	0.07	0.02	0.02	0.23
5417654202665	541765	4202665	UCART1	0.06	0.05	0.03	0.14	0.07	0.02	0.03	0.25

Cancer Risk- Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417754202665	541775	4202665	UCART1	0.06	0.06	0.03	0.14	0.07	0.02	0.03	0.25
5417854202665	541785	4202665	UCART1	0.07	0.06	0.03	0.14	0.07	0.02	0.03	0.27
5417954202665	541795	4202665	UCART1	0.07	0.07	0.04	0.15	0.08	0.02	0.03	0.26
5418054202665	541805	4202665	UCART1	0.08	0.07	0.04	0.15	0.08	0.02	0.03	0.31
5418154202665	541815	4202665	UCART1	0.08	0.08	0.04	0.15	0.08	0.02	0.03	0.25
5418254202665	541825	4202665	UCART1	0.09	0.09	0.04	0.15	0.08	0.02	0.03	0.21
5418354202665	541835	4202665	UCART1	0.10	0.09	0.04	0.16	0.08	0.02	0.03	0.18
5418454202665	541845	4202665	UCART1	0.11	0.10	0.05	0.16	0.08	0.02	0.03	0.16
5420254202665	542025	4202665	UCART1	0.23	0.31	0.36	0.21	0.10	0.03	0.03	0.04
5420354202665	542035	4202665	UCART1	0.22	0.28	0.46	0.21	0.10	0.03	0.03	0.03
5420454202665	542045	4202665	UCART1	0.20	0.25	0.40	0.21	0.10	0.03	0.04	0.03
5420554202665	542055	4202665	UCART1	0.19	0.23	0.49	0.22	0.10	0.03	0.04	0.03
5420654202665	542065	4202665	UCART1	0.17	0.21	0.53	0.22	0.10	0.03	0.04	0.03
5420754202665	542075	4202665	UCART1	0.15	0.19	0.50	0.23	0.10	0.03	0.04	0.03
5420854202665	542085	4202665	UCART1	0.14	0.17	0.59	0.23	0.10	0.03	0.04	0.03
5420954202665	542095	4202665	UCART1	0.13	0.16	0.48	0.23	0.10	0.03	0.04	0.03
5421054202665	542105	4202665	UCART1	0.12	0.15	0.41	0.24	0.10	0.03	0.04	0.02
5421154202665	542115	4202665	UCART1	0.11	0.13	0.35	0.24	0.10	0.03	0.04	0.02
5421254202665	542125	4202665	UCART1	0.10	0.12	0.31	0.25	0.10	0.03	0.04	0.02
5421354202665	542135	4202665	UCART1	0.09	0.12	0.27	0.25	0.11	0.03	0.04	0.02
5421454202665	542145	4202665	UCART1	0.09	0.11	0.24	0.26	0.11	0.03	0.04	0.02
5421554202665	542155	4202665	UCART1	0.08	0.10	0.22	0.26	0.11	0.03	0.03	0.02
5421654202665	542165	4202665	UCART1	0.08	0.09	0.20	0.27	0.11	0.03	0.03	0.02
5421754202665	542175	4202665	UCART1	0.07	0.09	0.18	0.27	0.11	0.03	0.03	0.02
5421854202665	542185	4202665	UCART1	0.07	0.08	0.17	0.27	0.11	0.03	0.03	0.02
5421954202665	542195	4202665	UCART1	0.06	0.08	0.15	0.28	0.11	0.03	0.03	0.02
5422054202665	542205	4202665	UCART1	0.06	0.07	0.14	0.28	0.11	0.03	0.03	0.02
5422154202665	542215	4202665	UCART1	0.05	0.07	0.13	0.29	0.11	0.03	0.03	0.02
5422254202665	542225	4202665	UCART1	0.05	0.07	0.12	0.29	0.11	0.03	0.03	0.01
5422354202665	542235	4202665	UCART1	0.05	0.06	0.11	0.30	0.11	0.03	0.03	0.01
5422454202665	542245	4202665	UCART1	0.04	0.06	0.10	0.31	0.11	0.03	0.03	0.01
5416054202675	541605	4202675	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5416154202675	541615	4202675	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.02	0.04
5416254202675	541625	4202675	UCART1	0.03	0.03	0.02	0.09	0.05	0.01	0.02	0.04
5416354202675	541635	4202675	UCART1	0.03	0.03	0.02	0.10	0.05	0.01	0.02	0.04
5416454202675	541645	4202675	UCART1	0.03	0.03	0.02	0.10	0.05	0.01	0.02	0.05
5416554202675	541655	4202675	UCART1	0.03	0.03	0.02	0.11	0.05	0.01	0.02	0.05
5416654202675	541665	4202675	UCART1	0.03	0.03	0.02	0.11	0.06	0.01	0.02	0.06
5416754202675	541675	4202675	UCART1	0.04	0.03	0.02	0.12	0.06	0.01	0.02	0.06
5416854202675	541685	4202675	UCART1	0.04	0.03	0.02	0.12	0.06	0.01	0.02	0.07
5416954202675	541695	4202675	UCART1	0.04	0.04	0.02	0.13	0.06	0.01	0.02	0.08
5417054202675	541705	4202675	UCART1	0.04	0.04	0.02	0.13	0.06	0.01	0.02	0.09
5417154202675	541715	4202675	UCART1	0.04	0.04	0.02	0.14	0.07	0.01	0.02	0.10
5417254202675	541725	4202675	UCART1	0.05	0.04	0.03	0.14	0.07	0.01	0.02	0.12
5417354202675	541735	4202675	UCART1	0.05	0.04	0.03	0.14	0.07	0.02	0.02	0.14
5419354202675	541935	4202675	UCART1	0.31	0.42	0.10	0.20	0.09	0.03	0.03	0.07
5419454202675	541945	4202675	UCART1	0.32	0.43	0.11	0.20	0.10	0.03	0.03	0.06
5419554202675	541955	4202675	UCART1	0.33	0.50	0.12	0.21	0.10	0.03	0.03	0.06
5419654202675	541965	4202675	UCART1	0.33	0.52	0.13	0.21	0.10	0.03	0.04	0.05
5419754202675	541975	4202675	UCART1	0.32	0.68	0.15	0.21	0.10	0.03	0.04	0.05
5420254202675	542025	4202675	UCART1	0.25	0.31	0.34	0.23	0.10	0.03	0.04	0.04
5420354202675	542035	4202675	UCART1	0.23	0.28	0.44	0.23	0.10	0.03	0.04	0.04
5420454202675	542045	4202675	UCART1	0.21	0.25	0.49	0.24	0.10	0.03	0.04	0.03
5420554202675	542055	4202675	UCART1	0.19	0.23	0.48	0.25	0.10	0.03	0.04	0.03
5420654202675	542065	4202675	UCART1	0.17	0.21	0.55	0.25	0.11	0.03	0.04	0.03
5420754202675	542075	4202675	UCART1	0.16	0.19	0.64	0.26	0.11	0.03	0.04	0.03
5420854202675	542085	4202675	UCART1	0.14	0.17	0.62	0.26	0.11	0.03	0.04	0.03
5420954202675	542095	4202675	UCART1	0.13	0.16	0.50	0.26	0.11	0.03	0.04	0.03
5421054202675	542105	4202675	UCART1	0.12	0.15	0.42	0.27	0.11	0.03	0.04	0.02
5421154202675	542115	4202675	UCART1	0.11	0.14	0.36	0.27	0.11	0.03	0.04	0.02
5421254202675	542125	4202675	UCART1	0.10	0.13	0.32	0.28	0.11	0.03	0.04	0.02
5421354202675	542135	4202675	UCART1	0.09	0.12	0.28	0.29	0.11	0.03	0.04	0.02
5421454202675	542145	4202675	UCART1	0.09	0.11	0.25	0.29	0.11	0.03	0.04	0.02
5421554202675	542155	4202675	UCART1	0.08	0.10	0.23	0.30	0.11	0.03	0.04	0.02
5421654202675	542165	4202675	UCART1	0.08	0.10	0.20	0.31	0.11	0.03	0.04	0.02
5421754202675	542175	4202675	UCART1	0.07	0.09	0.19	0.31	0.11	0.03	0.04	0.02
5421854202675	542185	4202675	UCART1	0.07	0.08	0.17	0.32	0.12	0.03	0.04	0.02
5421954202675	542195	4202675	UCART1	0.06	0.08	0.15	0.33	0.12	0.03	0.04	0.02
5422054202675	542205	4202675	UCART1	0.06	0.07	0.14	0.33	0.12	0.03	0.03	0.02

Cancer Risk- Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422154202675	542215	4202675	UCART1	0.05	0.07	0.13	0.34	0.12	0.03	0.03	0.02
5422254202675	542225	4202675	UCART1	0.05	0.07	0.12	0.35	0.12	0.03	0.03	0.01
5422354202675	542235	4202675	UCART1	0.05	0.06	0.11	0.36	0.12	0.03	0.03	0.01
5422454202675	542245	4202675	UCART1	0.05	0.06	0.11	0.37	0.12	0.03	0.03	0.01
5415954202685	541595	4202685	UCART1	0.02	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5416054202685	541605	4202685	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5416154202685	541615	4202685	UCART1	0.03	0.02	0.02	0.09	0.05	0.01	0.02	0.04
5416254202685	541625	4202685	UCART1	0.03	0.03	0.02	0.10	0.05	0.01	0.02	0.04
5416354202685	541635	4202685	UCART1	0.03	0.03	0.02	0.11	0.05	0.01	0.02	0.04
5416454202685	541645	4202685	UCART1	0.03	0.03	0.02	0.11	0.05	0.01	0.02	0.05
5416554202685	541655	4202685	UCART1	0.03	0.03	0.02	0.12	0.06	0.01	0.02	0.05
5416654202685	541665	4202685	UCART1	0.04	0.03	0.02	0.12	0.06	0.01	0.02	0.06
5417754202685	541775	4202685	UCART1	0.07	0.06	0.03	0.17	0.08	0.02	0.03	0.24
5417954202685	541795	4202685	UCART1	0.08	0.07	0.04	0.17	0.08	0.02	0.03	0.27
5418054202685	541805	4202685	UCART1	0.08	0.07	0.04	0.18	0.08	0.02	0.03	0.34
5418154202685	541815	4202685	UCART1	0.09	0.08	0.04	0.18	0.09	0.02	0.03	0.27
5418254202685	541825	4202685	UCART1	0.10	0.09	0.04	0.18	0.09	0.02	0.03	0.22
5418354202685	541835	4202685	UCART1	0.11	0.10	0.04	0.19	0.09	0.02	0.03	0.19
5418454202685	541845	4202685	UCART1	0.12	0.11	0.05	0.19	0.09	0.02	0.03	0.16
5418554202685	541855	4202685	UCART1	0.13	0.12	0.05	0.19	0.09	0.02	0.03	0.14
5418654202685	541865	4202685	UCART1	0.15	0.13	0.05	0.20	0.09	0.02	0.03	0.13
5418754202685	541875	4202685	UCART1	0.17	0.15	0.06	0.20	0.09	0.02	0.03	0.12
5418854202685	541885	4202685	UCART1	0.20	0.18	0.06	0.20	0.09	0.02	0.03	0.10
5418954202685	541895	4202685	UCART1	0.23	0.21	0.07	0.21	0.10	0.02	0.03	0.09
5419054202685	541905	4202685	UCART1	0.27	0.25	0.07	0.21	0.10	0.02	0.03	0.09
5419154202685	541915	4202685	UCART1	0.30	0.30	0.08	0.22	0.10	0.03	0.03	0.08
5419254202685	541925	4202685	UCART1	0.33	0.38	0.09	0.22	0.10	0.03	0.04	0.07
5419354202685	541935	4202685	UCART1	0.35	0.52	0.10	0.22	0.10	0.03	0.04	0.07
5419454202685	541945	4202685	UCART1	0.36	0.42	0.11	0.23	0.10	0.03	0.04	0.06
5419554202685	541955	4202685	UCART1	0.37	0.51	0.12	0.23	0.10	0.03	0.04	0.06
5419654202685	541965	4202685	UCART1	0.37	0.54	0.13	0.23	0.10	0.03	0.04	0.05
5419754202685	541975	4202685	UCART1	0.35	0.59	0.15	0.24	0.10	0.03	0.04	0.05
5420154202685	542015	4202685	UCART1	0.28	0.35	0.27	0.25	0.11	0.03	0.04	0.04
5420254202685	542025	4202685	UCART1	0.26	0.31	0.33	0.26	0.11	0.03	0.04	0.04
5420354202685	542035	4202685	UCART1	0.24	0.28	0.42	0.26	0.11	0.03	0.04	0.04
5420454202685	542045	4202685	UCART1	0.22	0.25	0.45	0.27	0.11	0.03	0.04	0.03
5420554202685	542055	4202685	UCART1	0.20	0.23	0.46	0.28	0.11	0.03	0.04	0.03
5420654202685	542065	4202685	UCART1	0.18	0.21	0.52	0.29	0.11	0.03	0.04	0.03
5420754202685	542075	4202685	UCART1	0.16	0.19	0.53	0.29	0.11	0.03	0.04	0.03
5420854202685	542085	4202685	UCART1	0.15	0.18	0.65	0.30	0.11	0.03	0.04	0.03
5420954202685	542095	4202685	UCART1	0.13	0.16	0.52	0.30	0.11	0.03	0.04	0.03
5421054202685	542105	4202685	UCART1	0.12	0.15	0.43	0.31	0.12	0.03	0.04	0.03
5421154202685	542115	4202685	UCART1	0.11	0.14	0.37	0.32	0.12	0.03	0.04	0.02
5421254202685	542125	4202685	UCART1	0.10	0.13	0.32	0.32	0.12	0.03	0.04	0.02
5421354202685	542135	4202685	UCART1	0.10	0.12	0.29	0.33	0.12	0.03	0.04	0.02
5421454202685	542145	4202685	UCART1	0.09	0.11	0.26	0.34	0.12	0.03	0.04	0.02
5421554202685	542155	4202685	UCART1	0.08	0.10	0.23	0.35	0.12	0.03	0.04	0.02
5421654202685	542165	4202685	UCART1	0.08	0.10	0.21	0.36	0.12	0.03	0.04	0.02
5421754202685	542175	4202685	UCART1	0.07	0.09	0.19	0.37	0.12	0.03	0.04	0.02
5421854202685	542185	4202685	UCART1	0.07	0.08	0.17	0.38	0.12	0.03	0.04	0.02
5421954202685	542195	4202685	UCART1	0.06	0.08	0.16	0.39	0.12	0.03	0.04	0.02
5422054202685	542205	4202685	UCART1	0.06	0.07	0.15	0.40	0.12	0.03	0.04	0.02
5422154202685	542215	4202685	UCART1	0.05	0.07	0.13	0.42	0.13	0.03	0.04	0.02
5422254202685	542225	4202685	UCART1	0.05	0.07	0.12	0.43	0.13	0.03	0.04	0.01
5422354202685	542235	4202685	UCART1	0.05	0.06	0.12	0.31	0.13	0.03	0.03	0.01
5422454202685	542245	4202685	UCART1	0.05	0.06	0.11	0.34	0.13	0.03	0.03	0.01
5422554202685	542255	4202685	UCART1	0.04	0.06	0.10	0.32	0.13	0.03	0.03	0.01
5416854202695	541685	4202695	UCART1	0.04	0.03	0.02	0.15	0.07	0.01	0.02	0.07
5416954202695	541695	4202695	UCART1	0.04	0.04	0.02	0.15	0.07	0.01	0.02	0.08
5417054202695	541705	4202695	UCART1	0.04	0.04	0.02	0.16	0.07	0.01	0.02	0.09
5417154202695	541715	4202695	UCART1	0.05	0.04	0.03	0.16	0.07	0.02	0.02	0.10
5417254202695	541725	4202695	UCART1	0.05	0.04	0.03	0.16	0.08	0.02	0.03	0.11
5417354202695	541735	4202695	UCART1	0.05	0.04	0.03	0.17	0.08	0.02	0.03	0.13
5417454202695	541745	4202695	UCART1	0.06	0.05	0.03	0.17	0.08	0.02	0.03	0.16
5417554202695	541755	4202695	UCART1	0.06	0.05	0.03	0.18	0.08	0.02	0.03	0.20
5417654202695	541765	4202695	UCART1	0.06	0.05	0.03	0.18	0.08	0.02	0.03	0.27
5417754202695	541775	4202695	UCART1	0.07	0.06	0.03	0.18	0.08	0.02	0.03	0.23
5417954202695	541795	4202695	UCART1	0.08	0.07	0.04	0.19	0.09	0.02	0.03	0.35
5418054202695	541805	4202695	UCART1	0.09	0.07	0.04	0.20	0.09	0.02	0.03	0.30

Cancer Risk- Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418154202695	541815	4202695	UCART1	0.09	0.08	0.04	0.20	0.09	0.02	0.03	0.28
5418254202695	541825	4202695	UCART1	0.10	0.09	0.04	0.20	0.09	0.02	0.03	0.23
5418354202695	541835	4202695	UCART1	0.11	0.10	0.05	0.21	0.09	0.02	0.03	0.20
5418454202695	541845	4202695	UCART1	0.12	0.11	0.05	0.21	0.09	0.02	0.03	0.17
5418554202695	541855	4202695	UCART1	0.14	0.12	0.05	0.21	0.10	0.02	0.03	0.15
5418654202695	541865	4202695	UCART1	0.16	0.14	0.06	0.22	0.10	0.02	0.03	0.13
5418754202695	541875	4202695	UCART1	0.18	0.15	0.06	0.22	0.10	0.02	0.03	0.12
5418854202695	541885	4202695	UCART1	0.21	0.18	0.06	0.23	0.10	0.02	0.04	0.11
5418954202695	541895	4202695	UCART1	0.25	0.21	0.07	0.23	0.10	0.02	0.04	0.10
5419054202695	541905	4202695	UCART1	0.30	0.25	0.07	0.24	0.10	0.03	0.04	0.09
5419154202695	541915	4202695	UCART1	0.34	0.30	0.08	0.24	0.10	0.03	0.04	0.08
5419254202695	541925	4202695	UCART1	0.37	0.37	0.09	0.24	0.10	0.03	0.04	0.07
5419354202695	541935	4202695	UCART1	0.40	0.50	0.10	0.25	0.10	0.03	0.04	0.07
5419454202695	541945	4202695	UCART1	0.41	0.42	0.11	0.25	0.11	0.03	0.04	0.06
5419554202695	541955	4202695	UCART1	0.42	0.50	0.12	0.26	0.11	0.03	0.04	0.06
5419654202695	541965	4202695	UCART1	0.41	0.53	0.13	0.26	0.11	0.03	0.04	0.06
5419754202695	541975	4202695	UCART1	0.39	0.73	0.15	0.27	0.11	0.03	0.04	0.05
5420154202695	542015	4202695	UCART1	0.30	0.35	0.26	0.29	0.11	0.03	0.04	0.04
5420254202695	542025	4202695	UCART1	0.28	0.31	0.32	0.29	0.11	0.03	0.04	0.04
5420354202695	542035	4202695	UCART1	0.26	0.28	0.40	0.30	0.11	0.03	0.04	0.04
5420454202695	542045	4202695	UCART1	0.23	0.25	0.45	0.31	0.12	0.03	0.04	0.03
5420554202695	542055	4202695	UCART1	0.21	0.23	0.44	0.32	0.12	0.03	0.04	0.03
5420654202695	542065	4202695	UCART1	0.19	0.21	0.54	0.33	0.12	0.03	0.04	0.03
5420754202695	542075	4202695	UCART1	0.17	0.19	0.69	0.34	0.12	0.03	0.04	0.03
5420854202695	542085	4202695	UCART1	0.15	0.18	0.59	0.35	0.12	0.03	0.04	0.03
5420954202695	542095	4202695	UCART1	0.14	0.16	0.55	0.36	0.12	0.03	0.04	0.03
5421054202695	542105	4202695	UCART1	0.13	0.15	0.45	0.37	0.12	0.03	0.04	0.03
5421154202695	542115	4202695	UCART1	0.12	0.14	0.38	0.38	0.12	0.03	0.04	0.02
5421254202695	542125	4202695	UCART1	0.11	0.13	0.33	0.39	0.12	0.03	0.04	0.02
5421354202695	542135	4202695	UCART1	0.10	0.12	0.29	0.40	0.13	0.03	0.04	0.02
5421454202695	542145	4202695	UCART1	0.09	0.11	0.26	0.42	0.13	0.03	0.04	0.02
5421554202695	542155	4202695	UCART1	0.09	0.10	0.24	0.43	0.13	0.03	0.04	0.02
5421654202695	542165	4202695	UCART1	0.08	0.10	0.21	0.45	0.13	0.03	0.04	0.02
5421754202695	542175	4202695	UCART1	0.07	0.09	0.19	0.32	0.13	0.03	0.04	0.02
5421854202695	542185	4202695	UCART1	0.07	0.09	0.18	0.37	0.13	0.03	0.04	0.02
5421954202695	542195	4202695	UCART1	0.06	0.08	0.16	0.33	0.13	0.03	0.04	0.02
5422054202695	542205	4202695	UCART1	0.06	0.08	0.15	0.24	0.13	0.03	0.04	0.02
5422154202695	542215	4202695	UCART1	0.06	0.07	0.14	0.35	0.13	0.03	0.04	0.02
5422254202695	542225	4202695	UCART1	0.05	0.07	0.13	0.24	0.14	0.03	0.04	0.02
5422354202695	542235	4202695	UCART1	0.05	0.06	0.12	0.27	0.14	0.03	0.04	0.01
5422454202695	542245	4202695	UCART1	0.05	0.06	0.11	0.24	0.14	0.03	0.03	0.01
5422554202695	542255	4202695	UCART1	0.04	0.06	0.10	0.27	0.14	0.03	0.03	0.01
5415954202705	541595	4202705	UCART1	0.03	0.02	0.02	0.09	0.04	0.01	0.01	0.03
5416054202705	541605	4202705	UCART1	0.03	0.02	0.02	0.10	0.05	0.01	0.02	0.03
5416154202705	541615	4202705	UCART1	0.03	0.03	0.02	0.11	0.05	0.01	0.02	0.04
5416254202705	541625	4202705	UCART1	0.03	0.03	0.02	0.12	0.05	0.01	0.02	0.04
5416354202705	541635	4202705	UCART1	0.03	0.03	0.02	0.13	0.06	0.01	0.02	0.04
5416454202705	541645	4202705	UCART1	0.03	0.03	0.02	0.14	0.06	0.01	0.02	0.05
5416554202705	541655	4202705	UCART1	0.03	0.03	0.02	0.14	0.06	0.01	0.02	0.05
5416654202705	541665	4202705	UCART1	0.04	0.03	0.02	0.15	0.06	0.01	0.02	0.05
5416754202705	541675	4202705	UCART1	0.04	0.03	0.02	0.16	0.07	0.01	0.02	0.06
5416854202705	541685	4202705	UCART1	0.04	0.03	0.02	0.16	0.07	0.01	0.02	0.07
5416954202705	541695	4202705	UCART1	0.04	0.04	0.02	0.17	0.07	0.01	0.02	0.07
5417054202705	541705	4202705	UCART1	0.05	0.04	0.02	0.17	0.08	0.01	0.02	0.08
5417154202705	541715	4202705	UCART1	0.05	0.04	0.03	0.18	0.08	0.02	0.03	0.10
5417254202705	541725	4202705	UCART1	0.05	0.04	0.03	0.18	0.08	0.02	0.03	0.11
5417354202705	541735	4202705	UCART1	0.05	0.05	0.03	0.19	0.08	0.02	0.03	0.13
5417454202705	541745	4202705	UCART1	0.06	0.05	0.03	0.19	0.08	0.02	0.03	0.16
5417554202705	541755	4202705	UCART1	0.06	0.05	0.03	0.20	0.09	0.02	0.03	0.19
5417654202705	541765	4202705	UCART1	0.07	0.06	0.03	0.20	0.09	0.02	0.03	0.25
5417754202705	541775	4202705	UCART1	0.07	0.06	0.03	0.20	0.09	0.02	0.03	0.22
5417954202705	541795	4202705	UCART1	0.08	0.07	0.04	0.21	0.09	0.02	0.03	0.28
5418054202705	541805	4202705	UCART1	0.09	0.07	0.04	0.22	0.09	0.02	0.03	0.32
5418154202705	541815	4202705	UCART1	0.10	0.08	0.04	0.22	0.10	0.02	0.03	0.30
5418254202705	541825	4202705	UCART1	0.11	0.09	0.04	0.22	0.10	0.02	0.03	0.24
5418354202705	541835	4202705	UCART1	0.12	0.10	0.05	0.23	0.10	0.02	0.03	0.20
5418454202705	541845	4202705	UCART1	0.13	0.11	0.05	0.23	0.10	0.02	0.03	0.17
5418554202705	541855	4202705	UCART1	0.15	0.12	0.05	0.24	0.10	0.02	0.04	0.15
5418654202705	541865	4202705	UCART1	0.17	0.14	0.06	0.25	0.10	0.02	0.04	0.13

Cancer Risk- Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418754202705	541875	4202705	UCART1	0.19	0.15	0.06	0.25	0.10	0.02	0.04	0.12
5418854202705	541885	4202705	UCART1	0.22	0.18	0.06	0.26	0.11	0.03	0.04	0.11
5418954202705	541895	4202705	UCART1	0.27	0.21	0.07	0.26	0.11	0.03	0.04	0.10
5419054202705	541905	4202705	UCART1	0.32	0.24	0.07	0.27	0.11	0.03	0.04	0.09
5419154202705	541915	4202705	UCART1	0.38	0.29	0.08	0.27	0.11	0.03	0.04	0.08
5419254202705	541925	4202705	UCART1	0.42	0.36	0.09	0.28	0.11	0.03	0.04	0.08
5419354202705	541935	4202705	UCART1	0.46	0.48	0.10	0.28	0.11	0.03	0.04	0.07
5419454202705	541945	4202705	UCART1	0.48	0.40	0.11	0.29	0.11	0.03	0.04	0.06
5419554202705	541955	4202705	UCART1	0.48	0.50	0.12	0.30	0.11	0.03	0.04	0.06
5419654202705	541965	4202705	UCART1	0.45	0.55	0.13	0.30	0.11	0.03	0.04	0.06
5419754202705	541975	4202705	UCART1	0.43	0.62	0.15	0.31	0.12	0.03	0.04	0.05
5420154202705	542015	4202705	UCART1	0.32	0.36	0.26	0.34	0.12	0.03	0.04	0.04
5420254202705	542025	4202705	UCART1	0.30	0.32	0.31	0.34	0.12	0.03	0.04	0.04
5420354202705	542035	4202705	UCART1	0.27	0.28	0.38	0.35	0.12	0.03	0.04	0.04
5420454202705	542045	4202705	UCART1	0.24	0.26	0.51	0.36	0.12	0.03	0.04	0.03
5420554202705	542055	4202705	UCART1	0.22	0.23	0.43	0.38	0.12	0.03	0.04	0.03
5420654202705	542065	4202705	UCART1	0.19	0.21	0.51	0.39	0.13	0.03	0.04	0.03
5420754202705	542075	4202705	UCART1	0.17	0.20	0.54	0.41	0.13	0.03	0.04	0.03
5420854202705	542085	4202705	UCART1	0.16	0.18	0.62	0.42	0.13	0.03	0.04	0.03
5420954202705	542095	4202705	UCART1	0.14	0.16	0.58	0.43	0.13	0.03	0.04	0.03
5421054202705	542105	4202705	UCART1	0.13	0.15	0.47	0.45	0.13	0.03	0.04	0.03
5421154202705	542115	4202705	UCART1	0.12	0.14	0.40	0.33	0.13	0.03	0.04	0.02
5421254202705	542125	4202705	UCART1	0.11	0.13	0.34	0.35	0.13	0.03	0.04	0.02
5421354202705	542135	4202705	UCART1	0.10	0.12	0.30	0.35	0.13	0.03	0.04	0.02
5421454202705	542145	4202705	UCART1	0.09	0.11	0.27	0.25	0.14	0.03	0.04	0.02
5421554202705	542155	4202705	UCART1	0.09	0.11	0.24	0.36	0.14	0.03	0.04	0.02
5421654202705	542165	4202705	UCART1	0.08	0.10	0.22	0.26	0.14	0.03	0.04	0.02
5421754202705	542175	4202705	UCART1	0.07	0.09	0.20	0.38	0.14	0.03	0.04	0.02
5421854202705	542185	4202705	UCART1	0.07	0.09	0.18	0.26	0.14	0.03	0.04	0.02
5421954202705	542195	4202705	UCART1	0.06	0.08	0.16	0.20	0.14	0.03	0.04	0.02
5415954202715	541595	4202715	UCART1	0.03	0.02	0.02	0.10	0.05	0.01	0.02	0.03
5416054202715	541605	4202715	UCART1	0.03	0.02	0.02	0.11	0.05	0.01	0.02	0.03
5416154202715	541615	4202715	UCART1	0.03	0.03	0.02	0.12	0.05	0.01	0.02	0.04
5416254202715	541625	4202715	UCART1	0.03	0.03	0.02	0.13	0.06	0.01	0.02	0.04
5416354202715	541635	4202715	UCART1	0.03	0.03	0.02	0.14	0.06	0.01	0.02	0.04
5416454202715	541645	4202715	UCART1	0.03	0.03	0.02	0.15	0.06	0.01	0.02	0.05
5416554202715	541655	4202715	UCART1	0.03	0.03	0.02	0.16	0.07	0.01	0.02	0.05
5416654202715	541665	4202715	UCART1	0.04	0.03	0.02	0.17	0.07	0.01	0.02	0.05
5416754202715	541675	4202715	UCART1	0.04	0.03	0.02	0.17	0.07	0.01	0.02	0.06
5416854202715	541685	4202715	UCART1	0.04	0.03	0.02	0.18	0.07	0.01	0.02	0.07
5416954202715	541695	4202715	UCART1	0.04	0.04	0.02	0.19	0.08	0.01	0.02	0.07
5417054202715	541705	4202715	UCART1	0.05	0.04	0.02	0.19	0.08	0.02	0.03	0.08
5417154202715	541715	4202715	UCART1	0.05	0.04	0.03	0.20	0.08	0.02	0.03	0.09
5417254202715	541725	4202715	UCART1	0.05	0.04	0.03	0.20	0.08	0.02	0.03	0.11
5417354202715	541735	4202715	UCART1	0.06	0.05	0.03	0.21	0.09	0.02	0.03	0.13
5417454202715	541745	4202715	UCART1	0.06	0.05	0.03	0.21	0.09	0.02	0.03	0.15
5417554202715	541755	4202715	UCART1	0.06	0.05	0.03	0.22	0.09	0.02	0.03	0.19
5417654202715	541765	4202715	UCART1	0.07	0.06	0.03	0.22	0.09	0.02	0.03	0.24
5417754202715	541775	4202715	UCART1	0.07	0.06	0.03	0.23	0.09	0.02	0.03	0.27
5417954202715	541795	4202715	UCART1	0.08	0.07	0.04	0.24	0.10	0.02	0.03	0.29
5418054202715	541805	4202715	UCART1	0.09	0.07	0.04	0.24	0.10	0.02	0.03	0.33
5418154202715	541815	4202715	UCART1	0.10	0.08	0.04	0.25	0.10	0.02	0.03	0.31
5418254202715	541825	4202715	UCART1	0.11	0.09	0.04	0.25	0.10	0.02	0.04	0.25
5418354202715	541835	4202715	UCART1	0.12	0.10	0.05	0.26	0.10	0.02	0.04	0.21
5418454202715	541845	4202715	UCART1	0.14	0.11	0.05	0.26	0.11	0.02	0.04	0.18
5418554202715	541855	4202715	UCART1	0.15	0.12	0.05	0.27	0.11	0.02	0.04	0.16
5418654202715	541865	4202715	UCART1	0.18	0.14	0.06	0.28	0.11	0.03	0.04	0.14
5418754202715	541875	4202715	UCART1	0.20	0.15	0.06	0.28	0.11	0.03	0.04	0.12
5418854202715	541885	4202715	UCART1	0.24	0.18	0.06	0.29	0.11	0.03	0.04	0.11
5418954202715	541895	4202715	UCART1	0.29	0.20	0.07	0.30	0.11	0.03	0.04	0.10
5419054202715	541905	4202715	UCART1	0.36	0.24	0.08	0.31	0.11	0.03	0.04	0.09
5419154202715	541915	4202715	UCART1	0.43	0.28	0.08	0.31	0.12	0.03	0.04	0.08
5419254202715	541925	4202715	UCART1	0.50	0.35	0.09	0.32	0.12	0.03	0.04	0.08
5419354202715	541935	4202715	UCART1	0.54	0.46	0.10	0.33	0.12	0.03	0.04	0.07
5419454202715	541945	4202715	UCART1	0.56	0.50	0.11	0.34	0.12	0.03	0.04	0.07
5419554202715	541955	4202715	UCART1	0.55	0.48	0.12	0.35	0.12	0.03	0.04	0.06
5419654202715	541965	4202715	UCART1	0.51	0.53	0.13	0.35	0.12	0.03	0.04	0.06
5419754202715	541975	4202715	UCART1	0.47	0.52	0.15	0.36	0.12	0.03	0.04	0.05
5420154202715	542015	4202715	UCART1	0.35	0.37	0.25	0.40	0.13	0.03	0.04	0.04

Cancer Risk- Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420254202715	542025	4202715	UCART1	0.31	0.32	0.30	0.41	0.13	0.03	0.04	0.04
5420354202715	542035	4202715	UCART1	0.28	0.29	0.37	0.43	0.13	0.03	0.04	0.04
5420454202715	542045	4202715	UCART1	0.25	0.26	0.48	0.44	0.13	0.03	0.04	0.04
5420554202715	542055	4202715	UCART1	0.22	0.24	0.53	0.34	0.13	0.03	0.04	0.03
5420654202715	542065	4202715	UCART1	0.20	0.22	0.52	0.34	0.13	0.03	0.04	0.03
5420754202715	542075	4202715	UCART1	0.18	0.20	0.57	0.36	0.14	0.03	0.04	0.03
5420854202715	542085	4202715	UCART1	0.16	0.18	0.64	0.26	0.14	0.03	0.04	0.03
5420954202715	542095	4202715	UCART1	0.15	0.17	0.61	0.38	0.14	0.03	0.04	0.03
5421054202715	542105	4202715	UCART1	0.14	0.15	0.49	0.27	0.14	0.03	0.04	0.03
5421154202715	542115	4202715	UCART1	0.12	0.14	0.41	0.27	0.14	0.03	0.04	0.02
5421254202715	542125	4202715	UCART1	0.11	0.13	0.36	0.27	0.14	0.03	0.04	0.02
5421354202715	542135	4202715	UCART1	0.10	0.12	0.31	0.28	0.15	0.03	0.04	0.02
5422154202715	542215	4202715	UCART1	0.06	0.07	0.14	0.30	0.16	0.04	0.04	0.02
5422254202715	542225	4202715	UCART1	0.05	0.07	0.13	0.28	0.16	0.04	0.04	0.02
5422354202715	542235	4202715	UCART1	0.05	0.06	0.12	0.41	0.16	0.04	0.04	0.01
5422454202715	542245	4202715	UCART1	0.05	0.06	0.11	0.27	0.16	0.04	0.04	0.01
5422554202715	542255	4202715	UCART1	0.04	0.06	0.10	0.39	0.16	0.04	0.04	0.01
5415954202725	541595	4202725	UCART1	0.03	0.02	0.02	0.11	0.05	0.01	0.02	0.03
5416054202725	541605	4202725	UCART1	0.03	0.02	0.02	0.12	0.05	0.01	0.02	0.03
5416154202725	541615	4202725	UCART1	0.03	0.03	0.02	0.13	0.05	0.01	0.02	0.04
5416254202725	541625	4202725	UCART1	0.03	0.03	0.02	0.15	0.06	0.01	0.02	0.04
5416354202725	541635	4202725	UCART1	0.03	0.03	0.02	0.16	0.06	0.01	0.02	0.04
5416454202725	541645	4202725	UCART1	0.03	0.03	0.02	0.17	0.07	0.01	0.02	0.05
5416554202725	541655	4202725	UCART1	0.04	0.03	0.02	0.18	0.07	0.01	0.02	0.05
5416654202725	541665	4202725	UCART1	0.04	0.03	0.02	0.19	0.07	0.01	0.02	0.05
5416754202725	541675	4202725	UCART1	0.04	0.03	0.02	0.19	0.08	0.01	0.02	0.06
5416854202725	541685	4202725	UCART1	0.04	0.04	0.02	0.20	0.08	0.01	0.02	0.07
5416954202725	541695	4202725	UCART1	0.04	0.04	0.02	0.21	0.08	0.02	0.03	0.07
5417054202725	541705	4202725	UCART1	0.05	0.04	0.02	0.21	0.08	0.02	0.03	0.08
5417154202725	541715	4202725	UCART1	0.05	0.04	0.03	0.22	0.09	0.02	0.03	0.09
5417254202725	541725	4202725	UCART1	0.05	0.04	0.03	0.22	0.09	0.02	0.03	0.11
5417354202725	541735	4202725	UCART1	0.06	0.05	0.03	0.23	0.09	0.02	0.03	0.12
5417454202725	541745	4202725	UCART1	0.06	0.05	0.03	0.24	0.09	0.02	0.03	0.15
5417554202725	541755	4202725	UCART1	0.07	0.05	0.03	0.25	0.10	0.02	0.03	0.18
5417654202725	541765	4202725	UCART1	0.07	0.06	0.03	0.25	0.10	0.02	0.03	0.23
5417754202725	541775	4202725	UCART1	0.08	0.06	0.03	0.26	0.10	0.02	0.03	0.25
5417854202725	541785	4202725	UCART1	0.08	0.06	0.04	0.26	0.10	0.02	0.03	0.25
5418054202725	541805	4202725	UCART1	0.10	0.08	0.04	0.28	0.11	0.02	0.04	0.27
5418154202725	541815	4202725	UCART1	0.10	0.08	0.04	0.28	0.11	0.02	0.04	0.32
5418254202725	541825	4202725	UCART1	0.11	0.09	0.04	0.29	0.11	0.02	0.04	0.26
5418354202725	541835	4202725	UCART1	0.13	0.10	0.05	0.30	0.11	0.02	0.04	0.22
5418454202725	541845	4202725	UCART1	0.14	0.11	0.05	0.30	0.11	0.02	0.04	0.18
5418554202725	541855	4202725	UCART1	0.16	0.12	0.05	0.31	0.11	0.03	0.04	0.16
5418654202725	541865	4202725	UCART1	0.19	0.14	0.06	0.32	0.12	0.03	0.04	0.14
5418754202725	541875	4202725	UCART1	0.22	0.15	0.06	0.33	0.12	0.03	0.04	0.13
5418854202725	541885	4202725	UCART1	0.26	0.17	0.06	0.34	0.12	0.03	0.04	0.11
5418954202725	541895	4202725	UCART1	0.31	0.20	0.07	0.35	0.12	0.03	0.04	0.10
5419054202725	541905	4202725	UCART1	0.39	0.23	0.08	0.36	0.12	0.03	0.04	0.09
5419154202725	541915	4202725	UCART1	0.50	0.28	0.08	0.37	0.12	0.03	0.04	0.09
5419254202725	541925	4202725	UCART1	0.60	0.34	0.09	0.38	0.12	0.03	0.04	0.08
5419354202725	541935	4202725	UCART1	0.66	0.44	0.10	0.39	0.13	0.03	0.04	0.07
5419454202725	541945	4202725	UCART1	0.68	0.49	0.11	0.40	0.13	0.03	0.04	0.07
5419554202725	541955	4202725	UCART1	0.64	0.48	0.12	0.41	0.13	0.03	0.04	0.06
5419654202725	541965	4202725	UCART1	0.58	0.56	0.13	0.43	0.13	0.03	0.04	0.06
5419754202725	541975	4202725	UCART1	0.53	0.66	0.14	0.44	0.13	0.03	0.04	0.05
5420154202725	542015	4202725	UCART1	0.37	0.38	0.24	0.37	0.14	0.03	0.04	0.04
5420254202725	542025	4202725	UCART1	0.34	0.33	0.29	0.36	0.14	0.03	0.04	0.04
5420354202725	542035	4202725	UCART1	0.30	0.29	0.35	0.26	0.14	0.03	0.05	0.04
5420454202725	542045	4202725	UCART1	0.26	0.26	0.45	0.27	0.14	0.03	0.05	0.04
5420554202725	542055	4202725	UCART1	0.23	0.24	0.49	0.27	0.14	0.03	0.05	0.03
5420654202725	542065	4202725	UCART1	0.21	0.22	0.49	0.28	0.14	0.03	0.05	0.03
5420754202725	542075	4202725	UCART1	0.19	0.20	0.54	0.28	0.15	0.03	0.05	0.03
5421454202725	542145	4202725	UCART1	0.10	0.12	0.28	0.30	0.16	0.04	0.05	0.02
5421554202725	542155	4202725	UCART1	0.09	0.11	0.25	0.30	0.16	0.04	0.05	0.02
5421654202725	542165	4202725	UCART1	0.08	0.10	0.23	0.30	0.16	0.04	0.05	0.02
5421754202725	542175	4202725	UCART1	0.08	0.09	0.21	0.30	0.16	0.04	0.05	0.02
5421854202725	542185	4202725	UCART1	0.07	0.09	0.19	0.29	0.17	0.04	0.05	0.02
5421954202725	542195	4202725	UCART1	0.07	0.08	0.17	0.41	0.17	0.04	0.05	0.02
5422054202725	542205	4202725	UCART1	0.06	0.08	0.16	0.28	0.17	0.04	0.04	0.02

Cancer Risk- Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422154202725	542215	4202725	UCART1	0.06	0.07	0.14	0.39	0.17	0.04	0.04	0.02
5422254202725	542225	4202725	UCART1	0.05	0.07	0.13	0.39	0.17	0.04	0.04	0.02
5422354202725	542235	4202725	UCART1	0.05	0.07	0.12	0.37	0.17	0.04	0.04	0.01
5422454202725	542245	4202725	UCART1	0.05	0.06	0.11	0.49	0.18	0.04	0.04	0.01
5422554202725	542255	4202725	UCART1	0.05	0.06	0.11	0.47	0.18	0.04	0.04	0.01
5415854202735	541585	4202735	UCART1	0.03	0.02	0.02	0.10	0.05	0.01	0.02	0.03
5415954202735	541595	4202735	UCART1	0.03	0.02	0.02	0.12	0.05	0.01	0.02	0.03
5416054202735	541605	4202735	UCART1	0.03	0.02	0.02	0.13	0.05	0.01	0.02	0.03
5416154202735	541615	4202735	UCART1	0.03	0.03	0.02	0.15	0.06	0.01	0.02	0.04
5416254202735	541625	4202735	UCART1	0.03	0.03	0.02	0.16	0.06	0.01	0.02	0.04
5416354202735	541635	4202735	UCART1	0.03	0.03	0.02	0.18	0.07	0.01	0.02	0.04
5416454202735	541645	4202735	UCART1	0.03	0.03	0.02	0.19	0.07	0.01	0.02	0.04
5416554202735	541655	4202735	UCART1	0.04	0.03	0.02	0.20	0.07	0.01	0.02	0.05
5416654202735	541665	4202735	UCART1	0.04	0.03	0.02	0.21	0.08	0.01	0.02	0.05
5416754202735	541675	4202735	UCART1	0.04	0.03	0.02	0.22	0.08	0.01	0.02	0.06
5416854202735	541685	4202735	UCART1	0.04	0.04	0.02	0.23	0.08	0.01	0.03	0.06
5416954202735	541695	4202735	UCART1	0.05	0.04	0.02	0.23	0.09	0.02	0.03	0.07
5417054202735	541705	4202735	UCART1	0.05	0.04	0.02	0.24	0.09	0.02	0.03	0.08
5417154202735	541715	4202735	UCART1	0.05	0.04	0.03	0.25	0.09	0.02	0.03	0.09
5417254202735	541725	4202735	UCART1	0.06	0.04	0.03	0.26	0.10	0.02	0.03	0.10
5417354202735	541735	4202735	UCART1	0.06	0.05	0.03	0.26	0.10	0.02	0.03	0.12
5417454202735	541745	4202735	UCART1	0.06	0.05	0.03	0.27	0.10	0.02	0.03	0.14
5417554202735	541755	4202735	UCART1	0.07	0.05	0.03	0.28	0.10	0.02	0.03	0.17
5417654202735	541765	4202735	UCART1	0.07	0.06	0.03	0.29	0.10	0.02	0.03	0.22
5417754202735	541775	4202735	UCART1	0.08	0.06	0.03	0.30	0.11	0.02	0.03	0.24
5417854202735	541785	4202735	UCART1	0.08	0.06	0.04	0.30	0.11	0.02	0.04	0.25
5418054202735	541805	4202735	UCART1	0.10	0.08	0.04	0.32	0.11	0.02	0.04	0.35
5418154202735	541815	4202735	UCART1	0.11	0.08	0.04	0.33	0.11	0.02	0.04	0.34
5418254202735	541825	4202735	UCART1	0.12	0.09	0.04	0.34	0.12	0.02	0.04	0.27
5418354202735	541835	4202735	UCART1	0.13	0.10	0.05	0.35	0.12	0.03	0.04	0.22
5418454202735	541845	4202735	UCART1	0.15	0.11	0.05	0.36	0.12	0.03	0.04	0.19
5418554202735	541855	4202735	UCART1	0.17	0.12	0.05	0.37	0.12	0.03	0.04	0.16
5418654202735	541865	4202735	UCART1	0.20	0.13	0.06	0.38	0.12	0.03	0.04	0.14
5418754202735	541875	4202735	UCART1	0.23	0.15	0.06	0.39	0.12	0.03	0.04	0.13
5418854202735	541885	4202735	UCART1	0.28	0.17	0.06	0.40	0.13	0.03	0.04	0.12
5418954202735	541895	4202735	UCART1	0.34	0.20	0.07	0.42	0.13	0.03	0.04	0.10
5419054202735	541905	4202735	UCART1	0.43	0.23	0.08	0.43	0.13	0.03	0.04	0.09
5419154202735	541915	4202735	UCART1	0.58	0.27	0.08	0.44	0.13	0.03	0.04	0.09
5419254202735	541925	4202735	UCART1	0.74	0.33	0.09	0.46	0.13	0.03	0.04	0.08
5419354202735	541935	4202735	UCART1	0.84	0.42	0.10	0.48	0.13	0.03	0.04	0.07
5419454202735	541945	4202735	UCART1	0.83	0.45	0.11	0.34	0.14	0.03	0.04	0.07
5419554202735	541955	4202735	UCART1	0.74	0.46	0.12	0.25	0.14	0.03	0.04	0.06
5419654202735	541965	4202735	UCART1	0.66	0.53	0.13	0.36	0.14	0.03	0.05	0.06
5419754202735	541975	4202735	UCART1	0.59	0.54	0.14	0.26	0.14	0.03	0.05	0.06
5420254202735	542025	4202735	UCART1	0.36	0.34	0.28	0.30	0.15	0.03	0.05	0.04
5420854202735	542085	4202735	UCART1	0.18	0.19	0.55	0.31	0.16	0.04	0.05	0.03
5420954202735	542095	4202735	UCART1	0.16	0.17	0.69	0.30	0.16	0.04	0.05	0.03
5421054202735	542105	4202735	UCART1	0.14	0.16	0.54	0.31	0.16	0.04	0.05	0.03
5421154202735	542115	4202735	UCART1	0.13	0.15	0.45	0.30	0.17	0.04	0.05	0.03
5421254202735	542125	4202735	UCART1	0.12	0.13	0.38	0.30	0.17	0.04	0.05	0.02
5421354202735	542135	4202735	UCART1	0.11	0.13	0.33	0.30	0.17	0.04	0.05	0.02
5421454202735	542145	4202735	UCART1	0.10	0.12	0.29	0.41	0.17	0.04	0.05	0.02
5421554202735	542155	4202735	UCART1	0.09	0.11	0.26	0.40	0.17	0.04	0.05	0.02
5421654202735	542165	4202735	RESIDENT	0.08	0.10	0.23	0.39	0.18	0.04	0.05	0.02
5421754202735	542175	4202735	RESIDENT	0.08	0.10	0.21	0.51	0.18	0.04	0.05	0.02
5421854202735	542185	4202735	UCART1	0.07	0.09	0.19	0.49	0.18	0.04	0.05	0.02
5421954202735	542195	4202735	UCART1	0.07	0.08	0.17	0.47	0.18	0.04	0.05	0.02
5422054202735	542205	4202735	UCART1	0.06	0.08	0.16	0.45	0.18	0.04	0.05	0.02
5422154202735	542215	4202735	UCART1	0.06	0.07	0.15	0.44	0.19	0.04	0.05	0.02
5422254202735	542225	4202735	UCART1	0.05	0.07	0.13	0.42	0.19	0.04	0.05	0.02
5422354202735	542235	4202735	UCART1	0.05	0.07	0.12	0.41	0.19	0.04	0.04	0.01
5422454202735	542245	4202735	UCART1	0.05	0.06	0.12	0.39	0.19	0.04	0.04	0.01
5422554202735	542255	4202735	UCART1	0.05	0.06	0.11	0.38	0.20	0.04	0.04	0.01
5415854202745	541585	4202745	UCART1	0.03	0.02	0.02	0.11	0.05	0.01	0.02	0.03
5415954202745	541595	4202745	UCART1	0.03	0.02	0.02	0.13	0.05	0.01	0.02	0.03
5416054202745	541605	4202745	UCART1	0.03	0.02	0.02	0.15	0.06	0.01	0.02	0.03
5416154202745	541615	4202745	UCART1	0.03	0.03	0.02	0.17	0.06	0.01	0.02	0.04
5416254202745	541625	4202745	UCART1	0.03	0.03	0.02	0.19	0.07	0.01	0.02	0.04
5416354202745	541635	4202745	UCART1	0.03	0.03	0.02	0.21	0.07	0.01	0.02	0.04

Cancer Risk- Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416454202745	541645	4202745	UCART1	0.03	0.03	0.02	0.22	0.07	0.01	0.02	0.04
5416554202745	541655	4202745	UCART1	0.04	0.03	0.02	0.23	0.08	0.01	0.02	0.05
5416654202745	541665	4202745	UCART1	0.04	0.03	0.02	0.24	0.08	0.01	0.02	0.05
5416754202745	541675	4202745	UCART1	0.04	0.03	0.02	0.25	0.09	0.01	0.03	0.06
5416854202745	541685	4202745	UCART1	0.04	0.04	0.02	0.26	0.09	0.02	0.03	0.06
5416954202745	541695	4202745	UCART1	0.05	0.04	0.02	0.27	0.09	0.02	0.03	0.07
5417054202745	541705	4202745	UCART1	0.05	0.04	0.02	0.28	0.10	0.02	0.03	0.08
5417154202745	541715	4202745	UCART1	0.05	0.04	0.03	0.29	0.10	0.02	0.03	0.09
5417254202745	541725	4202745	UCART1	0.06	0.04	0.03	0.30	0.10	0.02	0.03	0.10
5417354202745	541735	4202745	UCART1	0.06	0.05	0.03	0.31	0.10	0.02	0.03	0.12
5417454202745	541745	4202745	UCART1	0.07	0.05	0.03	0.32	0.11	0.02	0.03	0.14
5417554202745	541755	4202745	UCART1	0.07	0.05	0.03	0.32	0.11	0.02	0.03	0.17
5417654202745	541765	4202745	UCART1	0.08	0.06	0.03	0.33	0.11	0.02	0.04	0.21
5417754202745	541775	4202745	UCART1	0.08	0.06	0.03	0.34	0.11	0.02	0.04	0.28
5417854202745	541785	4202745	UCART1	0.09	0.07	0.04	0.36	0.12	0.02	0.04	0.23
5418054202745	541805	4202745	UCART1	0.10	0.08	0.04	0.38	0.12	0.02	0.04	0.28
5418154202745	541815	4202745	UCART1	0.11	0.08	0.04	0.39	0.12	0.02	0.04	0.30
5418254202745	541825	4202745	UCART1	0.13	0.09	0.04	0.40	0.12	0.03	0.04	0.28
5418354202745	541835	4202745	UCART1	0.14	0.10	0.05	0.41	0.13	0.03	0.04	0.23
5418454202745	541845	4202745	UCART1	0.16	0.11	0.05	0.43	0.13	0.03	0.04	0.20
5418554202745	541855	4202745	UCART1	0.18	0.12	0.05	0.44	0.13	0.03	0.04	0.17
5418654202745	541865	4202745	UCART1	0.21	0.13	0.06	0.33	0.13	0.03	0.04	0.15
5418754202745	541875	4202745	UCART1	0.25	0.15	0.06	0.48	0.13	0.03	0.04	0.13
5418854202745	541885	4202745	UCART1	0.30	0.17	0.06	0.35	0.13	0.03	0.04	0.12
5418954202745	541895	4202745	UCART1	0.38	0.19	0.07	0.26	0.14	0.03	0.04	0.11
5419054202745	541905	4202745	UCART1	0.49	0.22	0.07	0.36	0.14	0.03	0.04	0.10
5419154202745	541915	4202745	UCART1	0.68	0.26	0.08	0.26	0.14	0.03	0.05	0.09
5419254202745	541925	4202745	UCART1	0.98	0.32	0.09	0.38	0.14	0.03	0.05	0.08
5419354202745	541935	4202745	UCART1	1.15	0.40	0.10	0.27	0.14	0.03	0.05	0.07
5419454202745	541945	4202745	UCART1	1.05	0.44	0.10	0.40	0.14	0.03	0.05	0.07
5419554202745	541955	4202745	UCART1	0.88	0.45	0.11	0.28	0.15	0.03	0.05	0.06
5419654202745	541965	4202745	UCART1	0.75	0.41	0.13	0.32	0.15	0.03	0.05	0.06
5419754202745	541975	4202745	UCART1	0.65	0.70	0.14	0.28	0.15	0.03	0.05	0.06
5420354202745	542035	4202745	UCART1	0.34	0.31	0.33	0.30	0.16	0.04	0.05	0.04
5420454202745	542045	4202745	UCART1	0.29	0.28	0.41	0.32	0.16	0.04	0.05	0.04
5420554202745	542055	4202745	UCART1	0.26	0.25	0.55	0.30	0.17	0.04	0.05	0.03
5420654202745	542065	4202745	UCART1	0.23	0.22	0.45	0.42	0.17	0.04	0.05	0.03
5420754202745	542075	4202745	UCART1	0.20	0.21	0.53	0.30	0.17	0.04	0.05	0.03
5420854202745	542085	4202745	UCART1	0.18	0.19	0.55	0.41	0.17	0.04	0.05	0.03
5420954202745	542095	4202745	UCART1	0.16	0.17	0.61	0.29	0.18	0.04	0.05	0.03
5421054202745	542105	4202745	UCART1	0.15	0.16	0.57	0.39	0.18	0.04	0.05	0.03
5421154202745	542115	4202745	UCART1	0.14	0.15	0.47	0.52	0.18	0.04	0.05	0.03
5421254202745	542125	4202745	UCART1	0.12	0.14	0.39	0.50	0.18	0.04	0.05	0.02
5421354202745	542135	4202745	UCART1	0.11	0.13	0.34	0.48	0.19	0.04	0.05	0.02
5421454202745	542145	4202745	UCART1	0.10	0.12	0.30	0.47	0.19	0.04	0.05	0.02
5421554202745	542155	4202745	UCART1	0.09	0.11	0.27	0.45	0.19	0.04	0.05	0.02
5421654202745	542165	4202745	RESIDENT	0.09	0.10	0.24	0.43	0.19	0.04	0.05	0.02
5421754202745	542175	4202745	RESIDENT	0.08	0.10	0.21	0.42	0.20	0.04	0.05	0.02
5421854202745	542185	4202745	UCART1	0.07	0.09	0.19	0.40	0.20	0.04	0.05	0.02
5421954202745	542195	4202745	UCART1	0.07	0.08	0.18	0.39	0.20	0.04	0.05	0.02
5422054202745	542205	4202745	UCART1	0.06	0.08	0.16	0.38	0.20	0.04	0.05	0.02
5422154202745	542215	4202745	UCART1	0.06	0.07	0.15	0.36	0.21	0.04	0.05	0.02
5422254202745	542225	4202745	UCART1	0.06	0.07	0.14	0.35	0.21	0.04	0.05	0.02
5422354202745	542235	4202745	UCART1	0.05	0.07	0.13	0.34	0.21	0.04	0.05	0.02
5422454202745	542245	4202745	UCART1	0.05	0.06	0.12	0.33	0.21	0.04	0.05	0.01
5422554202745	542255	4202745	UCART1	0.05	0.06	0.11	0.32	0.22	0.04	0.04	0.01
5415854202755	541585	4202755	UCART1	0.03	0.02	0.02	0.12	0.05	0.01	0.02	0.03
5415954202755	541595	4202755	UCART1	0.03	0.02	0.02	0.15	0.06	0.01	0.02	0.03
5416054202755	541605	4202755	UCART1	0.03	0.03	0.02	0.17	0.06	0.01	0.02	0.03
5416154202755	541615	4202755	UCART1	0.03	0.03	0.02	0.20	0.06	0.01	0.02	0.04
5416254202755	541625	4202755	UCART1	0.03	0.03	0.02	0.22	0.07	0.01	0.02	0.04
5416354202755	541635	4202755	UCART1	0.03	0.03	0.02	0.24	0.07	0.01	0.02	0.04
5416454202755	541645	4202755	UCART1	0.04	0.03	0.02	0.25	0.08	0.01	0.02	0.04
5416554202755	541655	4202755	UCART1	0.04	0.03	0.02	0.27	0.08	0.01	0.02	0.05
5416654202755	541665	4202755	UCART1	0.04	0.03	0.02	0.28	0.09	0.01	0.03	0.05
5416754202755	541675	4202755	UCART1	0.04	0.03	0.02	0.29	0.09	0.01	0.03	0.06
5416854202755	541685	4202755	UCART1	0.04	0.04	0.02	0.30	0.10	0.02	0.03	0.06
5416954202755	541695	4202755	UCART1	0.05	0.04	0.02	0.32	0.10	0.02	0.03	0.07
5417054202755	541705	4202755	UCART1	0.05	0.04	0.03	0.33	0.10	0.02	0.03	0.08

Cancer Risk- Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417154202755	541715	4202755	UCART1	0.05	0.04	0.03	0.34	0.11	0.02	0.03	0.09
5417254202755	541725	4202755	UCART1	0.06	0.04	0.03	0.35	0.11	0.02	0.03	0.10
5417354202755	541735	4202755	UCART1	0.06	0.05	0.03	0.36	0.11	0.02	0.03	0.12
5417454202755	541745	4202755	UCART1	0.07	0.05	0.03	0.37	0.11	0.02	0.04	0.14
5417554202755	541755	4202755	UCART1	0.07	0.05	0.03	0.38	0.12	0.02	0.04	0.16
5417654202755	541765	4202755	UCART1	0.08	0.06	0.03	0.40	0.12	0.02	0.04	0.20
5417754202755	541775	4202755	UCART1	0.09	0.06	0.03	0.41	0.12	0.02	0.04	0.26
5417854202755	541785	4202755	UCART1	0.09	0.07	0.04	0.43	0.12	0.02	0.04	0.29
5418054202755	541805	4202755	UCART1	0.11	0.08	0.04	0.34	0.13	0.02	0.04	0.29
5418154202755	541815	4202755	UCART1	0.12	0.08	0.04	0.34	0.13	0.03	0.04	0.32
5418254202755	541825	4202755	UCART1	0.13	0.09	0.04	0.35	0.13	0.03	0.04	0.29
5418354202755	541835	4202755	UCART1	0.15	0.10	0.05	0.26	0.13	0.03	0.04	0.24
5418454202755	541845	4202755	UCART1	0.17	0.11	0.05	0.37	0.14	0.03	0.04	0.20
5418554202755	541855	4202755	UCART1	0.19	0.12	0.05	0.27	0.14	0.03	0.04	0.17
5418654202755	541865	4202755	UCART1	0.23	0.13	0.06	0.27	0.14	0.03	0.04	0.15
5418754202755	541875	4202755	UCART1	0.27	0.15	0.06	0.27	0.14	0.03	0.05	0.14
5418854202755	541885	4202755	UCART1	0.33	0.17	0.06	0.28	0.14	0.03	0.05	0.12
5418954202755	541895	4202755	UCART1	0.41	0.19	0.07	0.28	0.15	0.03	0.05	0.11
5419054202755	541905	4202755	UCART1	0.55	0.22	0.07	0.29	0.15	0.03	0.05	0.10
5419154202755	541915	4202755	UCART1	0.81	0.26	0.08	0.29	0.15	0.03	0.05	0.09
5419754202755	541975	4202755	UCART1	0.74	0.55	0.14	0.30	0.16	0.03	0.05	0.06
5420254202755	542025	4202755	UCART1	0.41	0.36	0.27	0.41	0.17	0.04	0.05	0.04
5420354202755	542035	4202755	UCART1	0.36	0.32	0.32	0.30	0.18	0.04	0.05	0.04
5420454202755	542045	4202755	UCART1	0.31	0.28	0.39	0.40	0.18	0.04	0.05	0.04
5420554202755	542055	4202755	UCART1	0.27	0.25	0.51	0.53	0.18	0.04	0.05	0.04
5420654202755	542065	4202755	UCART1	0.24	0.23	0.55	0.51	0.18	0.04	0.05	0.03
5420754202755	542075	4202755	UCART1	0.21	0.21	0.55	0.49	0.19	0.04	0.05	0.03
5420854202755	542085	4202755	UCART1	0.19	0.19	0.56	0.48	0.19	0.04	0.05	0.03
5420954202755	542095	4202755	UCART1	0.17	0.17	0.64	0.46	0.19	0.04	0.05	0.03
5421054202755	542105	4202755	UCART1	0.15	0.16	0.60	0.44	0.19	0.04	0.05	0.03
5421154202755	542115	4202755	UCART1	0.14	0.15	0.49	0.43	0.20	0.04	0.05	0.03
5421254202755	542125	4202755	UCART1	0.13	0.14	0.41	0.41	0.20	0.04	0.05	0.02
5421354202755	542135	4202755	UCART1	0.11	0.13	0.35	0.40	0.20	0.04	0.05	0.02
5421454202755	542145	4202755	UCART1	0.10	0.12	0.31	0.39	0.21	0.04	0.05	0.02
5421554202755	542155	4202755	UCART1	0.10	0.11	0.27	0.37	0.21	0.04	0.05	0.02
5421654202755	542165	4202755	RESIDENT	0.09	0.10	0.24	0.36	0.21	0.04	0.05	0.02
5421754202755	542175	4202755	RESIDENT	0.08	0.10	0.22	0.35	0.22	0.04	0.05	0.02
5421854202755	542185	4202755	UCART1	0.07	0.09	0.20	0.34	0.22	0.04	0.05	0.02
5421954202755	542195	4202755	UCART1	0.07	0.09	0.18	0.33	0.22	0.04	0.05	0.02
5422054202755	542205	4202755	UCART1	0.06	0.08	0.16	0.32	0.23	0.04	0.05	0.02
5422154202755	542215	4202755	UCART1	0.06	0.08	0.15	0.31	0.23	0.04	0.05	0.02
5422254202755	542225	4202755	UCART1	0.06	0.07	0.14	0.30	0.23	0.04	0.05	0.02
5422354202755	542235	4202755	UCART1	0.05	0.07	0.13	0.29	0.24	0.04	0.05	0.02
5422454202755	542245	4202755	UCART1	0.05	0.06	0.12	0.28	0.24	0.04	0.05	0.01
5422554202755	542255	4202755	UCART1	0.05	0.06	0.11	0.27	0.25	0.04	0.05	0.01
5415854202765	541585	4202765	UCART1	0.03	0.02	0.02	0.14	0.05	0.01	0.02	0.03
5415954202765	541595	4202765	UCART1	0.03	0.02	0.02	0.17	0.06	0.01	0.02	0.03
5416054202765	541605	4202765	UCART1	0.03	0.03	0.02	0.20	0.06	0.01	0.02	0.03
5416154202765	541615	4202765	UCART1	0.03	0.03	0.02	0.23	0.07	0.01	0.02	0.04
5416254202765	541625	4202765	UCART1	0.03	0.03	0.02	0.26	0.07	0.01	0.02	0.04
5416354202765	541635	4202765	UCART1	0.04	0.03	0.02	0.28	0.08	0.01	0.02	0.04
5416454202765	541645	4202765	UCART1	0.04	0.03	0.02	0.30	0.08	0.01	0.02	0.04
5416554202765	541655	4202765	UCART1	0.04	0.03	0.02	0.32	0.09	0.01	0.03	0.05
5416654202765	541665	4202765	UCART1	0.04	0.03	0.02	0.33	0.09	0.01	0.03	0.05
5416754202765	541675	4202765	UCART1	0.04	0.03	0.02	0.35	0.10	0.02	0.03	0.06
5416854202765	541685	4202765	UCART1	0.05	0.04	0.02	0.36	0.10	0.02	0.03	0.06
5416954202765	541695	4202765	UCART1	0.05	0.04	0.02	0.38	0.11	0.02	0.03	0.07
5417054202765	541705	4202765	UCART1	0.05	0.04	0.03	0.39	0.11	0.02	0.03	0.08
5417154202765	541715	4202765	UCART1	0.06	0.04	0.03	0.41	0.11	0.02	0.03	0.09
5417254202765	541725	4202765	UCART1	0.06	0.04	0.03	0.43	0.12	0.02	0.03	0.10
5417354202765	541735	4202765	UCART1	0.06	0.05	0.03	0.44	0.12	0.02	0.04	0.11
5417454202765	541745	4202765	UCART1	0.07	0.05	0.03	0.34	0.12	0.02	0.04	0.13
5417554202765	541755	4202765	UCART1	0.07	0.05	0.03	0.33	0.13	0.02	0.04	0.16
5417654202765	541765	4202765	UCART1	0.08	0.06	0.03	0.36	0.13	0.02	0.04	0.19
5417754202765	541775	4202765	UCART1	0.09	0.06	0.03	0.35	0.13	0.02	0.04	0.25
5417854202765	541785	4202765	UCART1	0.10	0.07	0.04	0.25	0.13	0.02	0.04	0.22
5418054202765	541805	4202765	UCART1	0.12	0.08	0.04	0.27	0.14	0.03	0.04	0.28
5418154202765	541815	4202765	UCART1	0.13	0.08	0.04	0.28	0.14	0.03	0.04	0.33
5418254202765	541825	4202765	UCART1	0.14	0.09	0.04	0.27	0.14	0.03	0.04	0.31

Cancer Risk- Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418354202765	541835	4202765	UCART1	0.16	0.10	0.05	0.29	0.14	0.03	0.05	0.25
5418454202765	541845	4202765	UCART1	0.18	0.11	0.05	0.29	0.15	0.03	0.05	0.21
5419654202765	541965	4202765	UCART1	1.00	0.52	0.12	0.42	0.17	0.04	0.05	0.06
5419754202765	541975	4202765	UCART1	0.84	0.57	0.14	0.42	0.18	0.04	0.05	0.06
5420254202765	542025	4202765	UCART1	0.44	0.37	0.26	0.48	0.19	0.04	0.05	0.04
5420354202765	542035	4202765	UCART1	0.38	0.32	0.31	0.46	0.19	0.04	0.06	0.04
5420454202765	542045	4202765	UCART1	0.33	0.29	0.37	0.45	0.20	0.04	0.06	0.04
5420554202765	542055	4202765	UCART1	0.28	0.26	0.48	0.43	0.20	0.04	0.06	0.04
5420654202765	542065	4202765	UCART1	0.25	0.23	0.42	0.42	0.20	0.04	0.06	0.03
5420754202765	542075	4202765	UCART1	0.22	0.21	0.50	0.41	0.21	0.04	0.06	0.03
5420854202765	542085	4202765	UCART1	0.20	0.19	0.55	0.40	0.21	0.04	0.06	0.03
5420954202765	542095	4202765	UCART1	0.18	0.18	0.66	0.38	0.21	0.04	0.06	0.03
5421054202765	542105	4202765	UCART1	0.16	0.16	0.63	0.37	0.22	0.04	0.06	0.03
5421154202765	542115	4202765	UCART1	0.14	0.15	0.51	0.36	0.22	0.04	0.06	0.03
5421254202765	542125	4202765	UCART1	0.13	0.14	0.43	0.35	0.22	0.04	0.06	0.02
5421354202765	542135	4202765	UCART1	0.12	0.13	0.37	0.34	0.23	0.04	0.06	0.02
5421454202765	542145	4202765	UCART1	0.11	0.12	0.32	0.33	0.23	0.04	0.06	0.02
5421554202765	542155	4202765	UCART1	0.10	0.11	0.28	0.32	0.23	0.04	0.06	0.02
5421654202765	542165	4202765	RESIDENT	0.09	0.10	0.25	0.31	0.24	0.04	0.06	0.02
5421754202765	542175	4202765	RESIDENT	0.08	0.10	0.22	0.30	0.24	0.04	0.06	0.02
5421854202765	542185	4202765	UCART1	0.08	0.09	0.20	0.30	0.25	0.04	0.06	0.02
5421954202765	542195	4202765	UCART1	0.07	0.09	0.18	0.29	0.25	0.04	0.06	0.02
5422054202765	542205	4202765	UCART1	0.07	0.08	0.17	0.28	0.25	0.04	0.06	0.02
5422154202765	542215	4202765	UCART1	0.06	0.08	0.15	0.27	0.26	0.04	0.06	0.02
5422254202765	542225	4202765	RESIDENT	0.06	0.07	0.14	0.26	0.27	0.04	0.06	0.02
5422354202765	542235	4202765	RESIDENT	0.05	0.07	0.13	0.26	0.27	0.04	0.05	0.02
5422454202765	542245	4202765	UCART1	0.05	0.06	0.12	0.25	0.28	0.05	0.05	0.01
5422554202765	542255	4202765	UCART1	0.05	0.06	0.11	0.24	0.28	0.05	0.05	0.01
5415854202775	541585	4202775	UCART1	0.03	0.02	0.02	0.16	0.06	0.01	0.02	0.03
5415954202775	541595	4202775	UCART1	0.03	0.02	0.02	0.20	0.06	0.01	0.02	0.03
5416054202775	541605	4202775	UCART1	0.03	0.03	0.02	0.25	0.07	0.01	0.02	0.03
5416154202775	541615	4202775	UCART1	0.03	0.03	0.02	0.29	0.07	0.01	0.02	0.04
5416254202775	541625	4202775	UCART1	0.03	0.03	0.02	0.32	0.08	0.01	0.02	0.04
5416354202775	541635	4202775	UCART1	0.04	0.03	0.02	0.35	0.08	0.01	0.02	0.04
5416454202775	541645	4202775	UCART1	0.04	0.03	0.02	0.37	0.09	0.01	0.02	0.04
5416554202775	541655	4202775	UCART1	0.04	0.03	0.02	0.39	0.10	0.01	0.03	0.05
5416654202775	541665	4202775	UCART1	0.04	0.03	0.02	0.41	0.10	0.02	0.03	0.05
5416754202775	541675	4202775	UCART1	0.04	0.03	0.02	0.43	0.11	0.02	0.03	0.06
5416854202775	541685	4202775	UCART1	0.05	0.04	0.02	0.45	0.11	0.02	0.03	0.06
5416954202775	541695	4202775	UCART1	0.05	0.04	0.02	0.32	0.11	0.02	0.03	0.07
5417054202775	541705	4202775	UCART1	0.05	0.04	0.03	0.23	0.12	0.02	0.03	0.08
5417154202775	541715	4202775	UCART1	0.06	0.04	0.03	0.34	0.12	0.02	0.04	0.08
5417254202775	541725	4202775	UCART1	0.06	0.04	0.03	0.24	0.13	0.02	0.04	0.10
5417354202775	541735	4202775	UCART1	0.07	0.05	0.03	0.27	0.13	0.02	0.04	0.11
5417454202775	541745	4202775	UCART1	0.07	0.05	0.03	0.25	0.13	0.02	0.04	0.13
5417554202775	541755	4202775	UCART1	0.08	0.05	0.03	0.28	0.14	0.02	0.04	0.15
5417654202775	541765	4202775	UCART1	0.08	0.06	0.03	0.27	0.14	0.02	0.04	0.19
5417754202775	541775	4202775	UCART1	0.09	0.06	0.03	0.29	0.14	0.02	0.04	0.24
5417854202775	541785	4202775	UCART1	0.10	0.07	0.04	0.28	0.14	0.02	0.04	0.26
5417954202775	541795	4202775	UCART1	0.11	0.07	0.04	0.30	0.15	0.03	0.04	0.27
5418554202775	541855	4202775	UCART1	0.22	0.12	0.05	0.31	0.16	0.03	0.05	0.18
5418654202775	541865	4202775	UCART1	0.26	0.13	0.06	0.30	0.16	0.03	0.05	0.16
5418754202775	541875	4202775	UCART1	0.32	0.14	0.06	0.31	0.17	0.03	0.05	0.14
5418854202775	541885	4202775	UCART1	0.40	0.16	0.06	0.30	0.17	0.03	0.05	0.13
5419654202775	541965	4202775	UCART1	1.16	0.48	0.12	0.48	0.19	0.04	0.06	0.06
5419754202775	541975	4202775	UCART1	0.95	0.54	0.13	0.46	0.19	0.04	0.06	0.06
5420254202775	542025	4202775	UCART1	0.47	0.38	0.25	0.40	0.21	0.04	0.06	0.04
5420354202775	542035	4202775	UCART1	0.40	0.33	0.30	0.39	0.21	0.04	0.06	0.04
5420454202775	542045	4202775	UCART1	0.34	0.29	0.36	0.38	0.22	0.04	0.06	0.04
5420554202775	542055	4202775	UCART1	0.30	0.26	0.45	0.36	0.22	0.04	0.06	0.04
5420654202775	542065	4202775	UCART1	0.26	0.24	0.49	0.36	0.22	0.04	0.06	0.03
5420754202775	542075	4202775	UCART1	0.23	0.21	0.52	0.35	0.23	0.04	0.06	0.03
5420854202775	542085	4202775	UCART1	0.20	0.20	0.56	0.34	0.23	0.04	0.06	0.03
5420954202775	542095	4202775	UCART1	0.18	0.18	0.54	0.33	0.24	0.04	0.06	0.03
5421054202775	542105	4202775	UCART1	0.16	0.17	0.67	0.32	0.24	0.04	0.06	0.03
5421154202775	542115	4202775	UCART1	0.15	0.15	0.53	0.31	0.24	0.04	0.06	0.03
5421254202775	542125	4202775	UCART1	0.13	0.14	0.44	0.30	0.25	0.04	0.06	0.02
5421354202775	542135	4202775	UCART1	0.12	0.13	0.38	0.30	0.25	0.04	0.06	0.02
5421454202775	542145	4202775	UCART1	0.11	0.12	0.33	0.29	0.26	0.04	0.06	0.02

Cancer Risk- Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421554202775	542155	4202775	UCART1	0.10	0.11	0.29	0.28	0.26	0.04	0.06	0.02
5421654202775	542165	4202775	UCART1	0.09	0.11	0.26	0.27	0.27	0.04	0.06	0.02
5421754202775	542175	4202775	UCART1	0.08	0.10	0.23	0.27	0.27	0.04	0.06	0.02
5421854202775	542185	4202775	UCART1	0.08	0.09	0.21	0.26	0.28	0.04	0.06	0.02
5421954202775	542195	4202775	UCART1	0.07	0.09	0.19	0.25	0.29	0.05	0.06	0.02
5422054202775	542205	4202775	RESIDENT	0.07	0.08	0.17	0.25	0.29	0.05	0.06	0.02
5422154202775	542215	4202775	RESIDENT	0.06	0.08	0.16	0.24	0.30	0.05	0.06	0.02
5422254202775	542225	4202775	RESIDENT	0.06	0.07	0.14	0.23	0.30	0.05	0.06	0.02
5422354202775	542235	4202775	RESIDENT	0.06	0.07	0.13	0.23	0.31	0.05	0.06	0.02
5422454202775	542245	4202775	UCART1	0.05	0.06	0.12	0.22	0.32	0.05	0.06	0.01
5422554202775	542255	4202775	UCART1	0.05	0.06	0.11	0.21	0.33	0.05	0.05	0.01
5415854202785	541585	4202785	UCART1	0.03	0.02	0.02	0.18	0.06	0.01	0.02	0.03
5415954202785	541595	4202785	UCART1	0.03	0.02	0.02	0.25	0.07	0.01	0.02	0.03
5416054202785	541605	4202785	UCART1	0.03	0.03	0.02	0.32	0.07	0.01	0.02	0.03
5416154202785	541615	4202785	UCART1	0.03	0.03	0.02	0.24	0.08	0.01	0.02	0.04
5416254202785	541625	4202785	UCART1	0.04	0.03	0.02	0.41	0.08	0.01	0.02	0.04
5416354202785	541635	4202785	UCART1	0.04	0.03	0.02	0.29	0.09	0.01	0.02	0.04
5416454202785	541645	4202785	UCART1	0.04	0.03	0.02	0.20	0.10	0.01	0.03	0.04
5416554202785	541655	4202785	UCART1	0.04	0.03	0.02	0.32	0.10	0.01	0.03	0.05
5416654202785	541665	4202785	UCART1	0.04	0.03	0.02	0.22	0.11	0.02	0.03	0.05
5416754202785	541675	4202785	UCART1	0.05	0.03	0.02	0.35	0.11	0.02	0.03	0.06
5416854202785	541685	4202785	UCART1	0.05	0.04	0.02	0.24	0.12	0.02	0.03	0.06
5416954202785	541695	4202785	UCART1	0.05	0.04	0.02	0.28	0.12	0.02	0.03	0.07
5417054202785	541705	4202785	UCART1	0.05	0.04	0.03	0.25	0.13	0.02	0.04	0.07
5417154202785	541715	4202785	UCART1	0.06	0.04	0.03	0.30	0.13	0.02	0.04	0.08
5417254202785	541725	4202785	UCART1	0.06	0.05	0.03	0.27	0.14	0.02	0.04	0.09
5417354202785	541735	4202785	UCART1	0.07	0.05	0.03	0.31	0.14	0.02	0.04	0.11
5417454202785	541745	4202785	UCART1	0.07	0.05	0.03	0.28	0.14	0.02	0.04	0.12
5417954202785	541795	4202785	UCART1	0.11	0.07	0.04	0.31	0.16	0.03	0.05	0.25
5418154202785	541815	4202785	UCART1	0.14	0.08	0.04	0.42	0.16	0.03	0.05	0.28
5418254202785	541825	4202785	UCART1	0.16	0.09	0.04	0.29	0.17	0.03	0.05	0.34
5418354202785	541835	4202785	UCART1	0.18	0.10	0.05	0.41	0.17	0.03	0.05	0.27
5418454202785	541845	4202785	UCART1	0.20	0.11	0.05	0.29	0.17	0.03	0.05	0.22
5418554202785	541855	4202785	UCART1	0.24	0.12	0.05	0.40	0.18	0.03	0.05	0.19
5418654202785	541865	4202785	UCART1	0.28	0.13	0.06	0.41	0.18	0.03	0.05	0.16
5418754202785	541875	4202785	UCART1	0.34	0.14	0.06	0.52	0.18	0.03	0.05	0.15
5418854202785	541885	4202785	UCART1	0.43	0.16	0.06	0.50	0.18	0.03	0.05	0.13
5419654202785	541965	4202785	UCART1	1.35	0.48	0.12	0.40	0.21	0.04	0.06	0.06
5419754202785	541975	4202785	UCART1	1.09	0.56	0.13	0.39	0.21	0.04	0.06	0.06
5419854202785	541985	4202785	UCART1	0.92	0.55	0.15	0.37	0.21	0.04	0.06	0.06
5420354202785	542035	4202785	UCART1	0.43	0.34	0.29	0.33	0.24	0.04	0.06	0.04
5420454202785	542045	4202785	UCART1	0.36	0.30	0.34	0.32	0.24	0.04	0.06	0.04
5420554202785	542055	4202785	UCART1	0.31	0.27	0.43	0.32	0.25	0.04	0.06	0.04
5420654202785	542065	4202785	UCART1	0.27	0.24	0.57	0.31	0.25	0.04	0.06	0.03
5420754202785	542075	4202785	UCART1	0.24	0.22	0.47	0.30	0.26	0.04	0.06	0.03
5420854202785	542085	4202785	UCART1	0.21	0.20	0.54	0.29	0.26	0.04	0.06	0.03
5420954202785	542095	4202785	UCART1	0.19	0.18	0.56	0.29	0.27	0.04	0.06	0.03
5421054202785	542105	4202785	UCART1	0.17	0.17	0.60	0.28	0.27	0.04	0.07	0.03
5421154202785	542115	4202785	UCART1	0.15	0.15	0.56	0.27	0.28	0.04	0.07	0.03
5421254202785	542125	4202785	UCART1	0.13	0.14	0.46	0.27	0.28	0.04	0.07	0.03
5421354202785	542135	4202785	UCART1	0.12	0.13	0.39	0.26	0.29	0.05	0.07	0.02
5421454202785	542145	4202785	UCART1	0.11	0.12	0.34	0.25	0.30	0.05	0.07	0.02
5421554202785	542155	4202785	UCART1	0.10	0.11	0.30	0.25	0.30	0.05	0.07	0.02
5421654202785	542165	4202785	UCART1	0.09	0.11	0.26	0.24	0.31	0.05	0.07	0.02
5421754202785	542175	4202785	UCART1	0.08	0.10	0.23	0.24	0.31	0.05	0.07	0.02
5421854202785	542185	4202785	UCART1	0.08	0.09	0.21	0.23	0.32	0.05	0.07	0.02
5421954202785	542195	4202785	UCART1	0.07	0.09	0.19	0.23	0.33	0.05	0.07	0.02
5422054202785	542205	4202785	RESIDENT	0.07	0.08	0.17	0.22	0.34	0.05	0.07	0.02
5422154202785	542215	4202785	RESIDENT	0.06	0.08	0.16	0.21	0.35	0.05	0.06	0.02
5422254202785	542225	4202785	RESIDENT	0.06	0.07	0.15	0.21	0.36	0.05	0.06	0.02
5422354202785	542235	4202785	RESIDENT	0.06	0.07	0.13	0.20	0.37	0.05	0.06	0.02
5422454202785	542245	4202785	UCART1	0.05	0.07	0.12	0.20	0.38	0.05	0.06	0.01
5422554202785	542255	4202785	UCART1	0.05	0.06	0.11	0.19	0.39	0.05	0.06	0.01
5415854202795	541585	4202795	UCART1	0.03	0.02	0.02	0.12	0.06	0.01	0.02	0.03
5415954202795	541595	4202795	UCART1	0.03	0.02	0.02	0.16	0.07	0.01	0.02	0.03
5416054202795	541605	4202795	UCART1	0.03	0.03	0.02	0.12	0.08	0.01	0.02	0.03
5416154202795	541615	4202795	UCART1	0.04	0.03	0.02	0.17	0.08	0.01	0.02	0.03
5416254202795	541625	4202795	UCART1	0.04	0.03	0.02	0.19	0.09	0.01	0.02	0.04
5416354202795	541635	4202795	UCART1	0.04	0.03	0.02	0.22	0.10	0.01	0.03	0.04

Cancer Risk- Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416454202795	541645	4202795	UCART1	0.04	0.03	0.02	0.22	0.11	0.01	0.03	0.04
5416554202795	541655	4202795	UCART1	0.04	0.03	0.02	0.25	0.11	0.02	0.03	0.05
5416654202795	541665	4202795	UCART1	0.04	0.03	0.02	0.25	0.12	0.02	0.03	0.05
5416754202795	541675	4202795	UCART1	0.05	0.03	0.02	0.27	0.12	0.02	0.03	0.05
5416854202795	541685	4202795	UCART1	0.05	0.04	0.02	0.26	0.13	0.02	0.03	0.06
5417354202795	541735	4202795	UCART1	0.07	0.05	0.03	0.42	0.15	0.02	0.04	0.11
5417454202795	541745	4202795	UCART1	0.07	0.05	0.03	0.29	0.16	0.02	0.04	0.12
5417554202795	541755	4202795	UCART1	0.08	0.05	0.03	0.41	0.16	0.02	0.04	0.14
5417654202795	541765	4202795	UCART1	0.09	0.06	0.03	0.29	0.16	0.02	0.05	0.17
5417754202795	541775	4202795	UCART1	0.10	0.06	0.03	0.40	0.17	0.03	0.05	0.22
5417854202795	541785	4202795	UCART1	0.11	0.07	0.04	0.29	0.17	0.03	0.05	0.24
5417954202795	541795	4202795	UCART1	0.12	0.07	0.04	0.39	0.17	0.03	0.05	0.31
5418154202795	541815	4202795	UCART1	0.15	0.08	0.04	0.51	0.18	0.03	0.05	0.28
5418254202795	541825	4202795	UCART1	0.16	0.09	0.04	0.49	0.18	0.03	0.05	0.36
5418354202795	541835	4202795	UCART1	0.19	0.10	0.05	0.48	0.19	0.03	0.05	0.28
5418454202795	541845	4202795	UCART1	0.21	0.10	0.05	0.46	0.19	0.03	0.05	0.23
5418554202795	541855	4202795	UCART1	0.25	0.11	0.05	0.45	0.19	0.03	0.05	0.20
5418654202795	541865	4202795	UCART1	0.30	0.13	0.06	0.44	0.20	0.03	0.06	0.17
5418754202795	541875	4202795	UCART1	0.36	0.14	0.06	0.42	0.20	0.03	0.06	0.15
5418854202795	541885	4202795	UCART1	0.46	0.16	0.06	0.41	0.20	0.03	0.06	0.13
5419754202795	541975	4202795	UCART1	1.24	0.53	0.13	0.33	0.24	0.04	0.06	0.06
5419854202795	541985	4202795	UCART1	1.04	0.55	0.14	0.32	0.24	0.04	0.06	0.06
5420354202795	542035	4202795	UCART1	0.45	0.35	0.28	0.29	0.27	0.04	0.07	0.04
5420454202795	542045	4202795	UCART1	0.38	0.31	0.33	0.28	0.27	0.04	0.07	0.04
5420554202795	542055	4202795	UCART1	0.33	0.27	0.41	0.28	0.28	0.04	0.07	0.04
5420654202795	542065	4202795	UCART1	0.28	0.25	0.53	0.27	0.28	0.04	0.07	0.03
5420754202795	542075	4202795	UCART1	0.25	0.22	0.57	0.27	0.29	0.04	0.07	0.03
5420854202795	542085	4202795	UCART1	0.22	0.20	0.55	0.26	0.30	0.05	0.07	0.03
5420954202795	542095	4202795	UCART1	0.19	0.18	0.56	0.25	0.30	0.05	0.07	0.03
5421054202795	542105	4202795	UCART1	0.17	0.17	0.64	0.25	0.31	0.05	0.07	0.03
5421154202795	542115	4202795	UCART1	0.15	0.16	0.59	0.24	0.32	0.05	0.07	0.03
5421254202795	542125	4202795	UCART1	0.14	0.14	0.48	0.24	0.33	0.05	0.07	0.03
5421354202795	542135	4202795	UCART1	0.12	0.13	0.40	0.23	0.34	0.05	0.07	0.02
5421454202795	542145	4202795	UCART1	0.11	0.12	0.35	0.23	0.34	0.05	0.07	0.02
5421554202795	542155	4202795	UCART1	0.10	0.12	0.30	0.22	0.35	0.05	0.07	0.02
5421654202795	542165	4202795	UCART1	0.09	0.11	0.27	0.22	0.36	0.05	0.07	0.02
5421754202795	542175	4202795	UCART1	0.09	0.10	0.24	0.21	0.37	0.05	0.07	0.02
5421854202795	542185	4202795	UCART1	0.08	0.09	0.22	0.21	0.38	0.05	0.07	0.02
5421954202795	542195	4202795	UCART1	0.08	0.09	0.20	0.20	0.40	0.05	0.07	0.02
5422054202795	542205	4202795	RESIDENT	0.07	0.08	0.18	0.20	0.41	0.05	0.07	0.02
5422154202795	542215	4202795	RESIDENT	0.07	0.08	0.16	0.19	0.42	0.05	0.07	0.02
5422254202795	542225	4202795	RESIDENT	0.06	0.07	0.15	0.19	0.44	0.05	0.07	0.02
5422354202795	542235	4202795	RESIDENT	0.06	0.07	0.14	0.18	0.45	0.05	0.07	0.02
5422454202795	542245	4202795	UCART1	0.06	0.07	0.13	0.18	0.33	0.05	0.07	0.02
5422554202795	542255	4202795	UCART1	0.05	0.06	0.12	0.17	0.36	0.05	0.06	0.01
5422654202795	542265	4202795	UCART1	0.05	0.06	0.11	0.17	0.34	0.05	0.06	0.01
5415854202805	541585	4202805	UCART1	0.03	0.02	0.02	0.13	0.07	0.01	0.02	0.03
5415954202805	541595	4202805	UCART1	0.03	0.02	0.02	0.17	0.07	0.01	0.02	0.03
5416854202805	541685	4202805	UCART1	0.05	0.04	0.02	0.27	0.14	0.02	0.04	0.06
5416954202805	541695	4202805	UCART1	0.05	0.04	0.02	0.40	0.15	0.02	0.04	0.06
5417054202805	541705	4202805	UCART1	0.06	0.04	0.03	0.28	0.15	0.02	0.04	0.07
5417154202805	541715	4202805	UCART1	0.06	0.04	0.03	0.39	0.16	0.02	0.04	0.08
5417254202805	541725	4202805	UCART1	0.07	0.05	0.03	0.40	0.16	0.02	0.04	0.09
5417354202805	541735	4202805	UCART1	0.07	0.05	0.03	0.38	0.17	0.02	0.04	0.10
5417454202805	541745	4202805	UCART1	0.08	0.05	0.03	0.51	0.17	0.02	0.05	0.12
5417554202805	541755	4202805	UCART1	0.08	0.05	0.03	0.50	0.17	0.02	0.05	0.14
5417654202805	541765	4202805	UCART1	0.09	0.06	0.03	0.48	0.18	0.03	0.05	0.17
5417754202805	541775	4202805	UCART1	0.10	0.06	0.03	0.47	0.18	0.03	0.05	0.21
5417854202805	541785	4202805	UCART1	0.11	0.07	0.04	0.45	0.19	0.03	0.05	0.27
5417954202805	541795	4202805	UCART1	0.12	0.07	0.04	0.44	0.19	0.03	0.05	0.23
5418154202805	541815	4202805	UCART1	0.15	0.08	0.04	0.42	0.20	0.03	0.05	0.29
5418254202805	541825	4202805	UCART1	0.17	0.09	0.04	0.41	0.20	0.03	0.06	0.31
5418354202805	541835	4202805	UCART1	0.19	0.09	0.05	0.39	0.20	0.03	0.06	0.29
5418454202805	541845	4202805	UCART1	0.22	0.10	0.05	0.38	0.21	0.03	0.06	0.24
5418554202805	541855	4202805	UCART1	0.26	0.11	0.05	0.37	0.21	0.03	0.06	0.20
5418654202805	541865	4202805	UCART1	0.31	0.12	0.06	0.37	0.22	0.03	0.06	0.17
5418754202805	541875	4202805	UCART1	0.38	0.14	0.06	0.36	0.22	0.04	0.06	0.15
5418854202805	541885	4202805	UCART1	0.48	0.15	0.06	0.35	0.22	0.04	0.06	0.13
5419754202805	541975	4202805	UCART1	1.40	0.55	0.13	0.29	0.26	0.04	0.07	0.06

Cancer Risk- Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419854202805	541985	4202805	UCART1	1.19	0.56	0.14	0.28	0.27	0.04	0.07	0.06
5420354202805	542035	4202805	UCART1	0.48	0.36	0.27	0.26	0.30	0.05	0.07	0.04
5420454202805	542045	4202805	UCART1	0.41	0.31	0.32	0.25	0.31	0.05	0.07	0.04
5420554202805	542055	4202805	UCART1	0.34	0.28	0.39	0.25	0.32	0.05	0.07	0.04
5420654202805	542065	4202805	UCART1	0.29	0.25	0.50	0.24	0.32	0.05	0.07	0.04
5420754202805	542075	4202805	UCART1	0.25	0.23	0.43	0.24	0.33	0.05	0.07	0.03
5420854202805	542085	4202805	UCART1	0.22	0.21	0.52	0.23	0.34	0.05	0.07	0.03
5420954202805	542095	4202805	UCART1	0.19	0.19	0.57	0.23	0.35	0.05	0.07	0.03
5421054202805	542105	4202805	UCART1	0.17	0.17	0.65	0.22	0.37	0.05	0.08	0.03
5421154202805	542115	4202805	UCART1	0.15	0.16	0.62	0.22	0.38	0.05	0.08	0.03
5421254202805	542125	4202805	UCART1	0.14	0.15	0.50	0.21	0.39	0.05	0.08	0.03
5421354202805	542135	4202805	UCART1	0.12	0.14	0.42	0.21	0.40	0.05	0.08	0.02
5421454202805	542145	4202805	UCART1	0.11	0.13	0.36	0.21	0.41	0.05	0.08	0.02
5421554202805	542155	4202805	UCART1	0.10	0.12	0.31	0.20	0.42	0.05	0.08	0.02
5421654202805	542165	4202805	UCART1	0.10	0.11	0.28	0.20	0.44	0.05	0.08	0.02
5421754202805	542175	4202805	UCART1	0.09	0.10	0.25	0.19	0.46	0.05	0.08	0.02
5421854202805	542185	4202805	UCART1	0.08	0.10	0.22	0.19	0.33	0.05	0.08	0.02
5421954202805	542195	4202805	UCART1	0.08	0.09	0.20	0.18	0.37	0.05	0.08	0.02
5422054202805	542205	4202805	RESIDENT	0.07	0.08	0.18	0.18	0.35	0.05	0.08	0.02
5422154202805	542215	4202805	RESIDENT	0.07	0.08	0.16	0.18	0.25	0.05	0.08	0.02
5422254202805	542225	4202805	RESIDENT	0.06	0.07	0.15	0.17	0.36	0.05	0.08	0.02
5422354202805	542235	4202805	RESIDENT	0.06	0.07	0.14	0.17	0.26	0.05	0.07	0.02
5422454202805	542245	4202805	UCART1	0.06	0.07	0.13	0.16	0.29	0.05	0.07	0.02
5422554202805	542255	4202805	UCART1	0.05	0.06	0.12	0.16	0.26	0.06	0.07	0.01
5422654202805	542265	4202805	UCART1	0.05	0.06	0.11	0.15	0.29	0.06	0.07	0.01
5416054202815	541605	4202815	UCART1	0.04	0.03	0.02	0.13	0.09	0.01	0.02	0.03
5416154202815	541615	4202815	UCART1	0.04	0.03	0.02	0.18	0.10	0.01	0.02	0.03
5416254202815	541625	4202815	UCART1	0.04	0.03	0.02	0.21	0.11	0.01	0.03	0.04
5416354202815	541635	4202815	UCART1	0.04	0.03	0.02	0.23	0.12	0.01	0.03	0.04
5416454202815	541645	4202815	UCART1	0.04	0.03	0.02	0.24	0.13	0.02	0.03	0.04
5416554202815	541655	4202815	UCART1	0.05	0.03	0.02	0.37	0.14	0.02	0.03	0.05
5416654202815	541665	4202815	UCART1	0.05	0.03	0.02	0.36	0.14	0.02	0.03	0.05
5416754202815	541675	4202815	UCART1	0.05	0.04	0.02	0.36	0.15	0.02	0.04	0.05
5416854202815	541685	4202815	UCART1	0.05	0.04	0.02	0.49	0.16	0.02	0.04	0.06
5416954202815	541695	4202815	UCART1	0.06	0.04	0.02	0.48	0.16	0.02	0.04	0.06
5417054202815	541705	4202815	UCART1	0.06	0.04	0.03	0.46	0.17	0.02	0.04	0.07
5417154202815	541715	4202815	UCART1	0.06	0.04	0.03	0.45	0.17	0.02	0.04	0.08
5417254202815	541725	4202815	UCART1	0.07	0.05	0.03	0.44	0.18	0.02	0.05	0.09
5417354202815	541735	4202815	UCART1	0.07	0.05	0.03	0.43	0.18	0.02	0.05	0.10
5417454202815	541745	4202815	UCART1	0.08	0.05	0.03	0.42	0.19	0.02	0.05	0.12
5417554202815	541755	4202815	UCART1	0.08	0.05	0.03	0.41	0.19	0.03	0.05	0.13
5417654202815	541765	4202815	UCART1	0.09	0.06	0.03	0.39	0.20	0.03	0.05	0.16
5417754202815	541775	4202815	UCART1	0.10	0.06	0.03	0.38	0.20	0.03	0.05	0.20
5417854202815	541785	4202815	UCART1	0.11	0.07	0.04	0.38	0.21	0.03	0.05	0.26
5417954202815	541795	4202815	UCART1	0.12	0.07	0.04	0.37	0.21	0.03	0.06	0.28
5418154202815	541815	4202815	UCART1	0.15	0.08	0.04	0.35	0.22	0.03	0.06	0.29
5418254202815	541825	4202815	UCART1	0.18	0.09	0.04	0.34	0.22	0.03	0.06	0.33
5418354202815	541835	4202815	UCART1	0.20	0.09	0.05	0.33	0.23	0.03	0.06	0.30
5418454202815	541845	4202815	UCART1	0.23	0.10	0.05	0.33	0.23	0.03	0.06	0.25
5418554202815	541855	4202815	UCART1	0.27	0.11	0.05	0.32	0.24	0.04	0.06	0.21
5418654202815	541865	4202815	UCART1	0.32	0.12	0.06	0.31	0.24	0.04	0.06	0.18
5418754202815	541875	4202815	UCART1	0.40	0.13	0.06	0.31	0.25	0.04	0.06	0.16
5418854202815	541885	4202815	UCART1	0.50	0.15	0.06	0.30	0.25	0.04	0.06	0.14
5419754202815	541975	4202815	UCART1	1.60	0.50	0.13	0.26	0.30	0.04	0.07	0.06
5419854202815	541985	4202815	UCART1	1.36	0.56	0.14	0.25	0.31	0.04	0.07	0.06
5420354202815	542035	4202815	UCART1	0.51	0.37	0.26	0.23	0.35	0.05	0.08	0.04
5420454202815	542045	4202815	UCART1	0.43	0.32	0.31	0.23	0.36	0.05	0.08	0.04
5420554202815	542055	4202815	UCART1	0.36	0.29	0.37	0.22	0.37	0.05	0.08	0.04
5420654202815	542065	4202815	UCART1	0.30	0.26	0.47	0.22	0.38	0.05	0.08	0.04
5420754202815	542075	4202815	UCART1	0.26	0.23	0.51	0.21	0.40	0.05	0.08	0.03
5420854202815	542085	4202815	UCART1	0.23	0.21	0.52	0.21	0.41	0.05	0.08	0.03
5420954202815	542095	4202815	UCART1	0.20	0.19	0.56	0.21	0.43	0.05	0.08	0.03
5421054202815	542105	4202815	UCART1	0.18	0.17	0.54	0.20	0.44	0.05	0.08	0.03
5421154202815	542115	4202815	UCART1	0.16	0.16	0.66	0.20	0.46	0.05	0.08	0.03
5421254202815	542125	4202815	UCART1	0.14	0.15	0.52	0.19	0.34	0.05	0.08	0.03
5421354202815	542135	4202815	UCART1	0.13	0.14	0.44	0.19	0.25	0.05	0.08	0.02
5421454202815	542145	4202815	UCART1	0.12	0.13	0.37	0.19	0.36	0.05	0.08	0.02
5421554202815	542155	4202815	UCART1	0.11	0.12	0.32	0.18	0.26	0.05	0.08	0.02
5421654202815	542165	4202815	UCART1	0.10	0.11	0.28	0.18	0.37	0.05	0.08	0.02

Cancer Risk- Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421754202815	542175	4202815	UCART1	0.09	0.10	0.25	0.18	0.26	0.05	0.08	0.02
5421854202815	542185	4202815	UCART1	0.09	0.10	0.23	0.17	0.39	0.05	0.08	0.02
5421954202815	542195	4202815	UCART1	0.08	0.09	0.20	0.17	0.27	0.05	0.09	0.02
5422054202815	542205	4202815	UCART1	0.07	0.08	0.18	0.17	0.31	0.05	0.08	0.02
5422154202815	542215	4202815	UCART1	0.07	0.08	0.17	0.16	0.28	0.06	0.08	0.02
5422254202815	542225	4202815	UCART1	0.07	0.08	0.15	0.16	0.21	0.06	0.08	0.02
5422354202815	542235	4202815	UCART1	0.06	0.07	0.14	0.15	0.28	0.06	0.08	0.02
5422454202815	542245	4202815	UCART1	0.06	0.07	0.13	0.15	0.32	0.06	0.08	0.02
5422554202815	542255	4202815	UCART1	0.06	0.06	0.12	0.14	0.28	0.06	0.08	0.01
5422654202815	542265	4202815	UCART1	0.05	0.06	0.11	0.14	0.31	0.06	0.07	0.01
5422754202815	542275	4202815	UCART1	0.05	0.06	0.10	0.13	0.28	0.06	0.07	0.01
5415954202825	541595	4202825	UCART1	0.03	0.02	0.02	0.17	0.09	0.01	0.02	0.03
5416054202825	541605	4202825	UCART1	0.04	0.03	0.02	0.22	0.10	0.01	0.02	0.03
5416154202825	541615	4202825	UCART1	0.04	0.03	0.02	0.28	0.11	0.01	0.03	0.03
5416254202825	541625	4202825	UCART1	0.04	0.03	0.02	0.42	0.12	0.01	0.03	0.04
5416354202825	541635	4202825	UCART1	0.04	0.03	0.02	0.42	0.13	0.01	0.03	0.04
5416454202825	541645	4202825	UCART1	0.04	0.03	0.02	0.42	0.14	0.02	0.03	0.04
5416554202825	541655	4202825	UCART1	0.05	0.03	0.02	0.41	0.15	0.02	0.03	0.05
5416654202825	541665	4202825	UCART1	0.05	0.03	0.02	0.41	0.16	0.02	0.04	0.05
5416754202825	541675	4202825	UCART1	0.05	0.04	0.02	0.40	0.17	0.02	0.04	0.05
5416854202825	541685	4202825	UCART1	0.05	0.04	0.02	0.39	0.17	0.02	0.04	0.06
5416954202825	541695	4202825	UCART1	0.06	0.04	0.02	0.39	0.18	0.02	0.04	0.06
5417054202825	541705	4202825	UCART1	0.06	0.04	0.03	0.38	0.19	0.02	0.04	0.07
5417154202825	541715	4202825	UCART1	0.07	0.04	0.03	0.37	0.19	0.02	0.05	0.08
5417254202825	541725	4202825	UCART1	0.07	0.05	0.03	0.36	0.20	0.02	0.05	0.09
5417354202825	541735	4202825	UCART1	0.08	0.05	0.03	0.36	0.20	0.02	0.05	0.10
5417454202825	541745	4202825	UCART1	0.08	0.05	0.03	0.35	0.21	0.03	0.05	0.11
5417554202825	541755	4202825	UCART1	0.09	0.05	0.03	0.34	0.21	0.03	0.05	0.13
5417654202825	541765	4202825	UCART1	0.09	0.06	0.03	0.33	0.22	0.03	0.06	0.15
5417754202825	541775	4202825	UCART1	0.10	0.06	0.03	0.33	0.22	0.03	0.06	0.19
5417854202825	541785	4202825	UCART1	0.11	0.06	0.04	0.32	0.23	0.03	0.06	0.24
5417954202825	541795	4202825	UCART1	0.13	0.07	0.04	0.31	0.23	0.03	0.06	0.21
5418054202825	541805	4202825	UCART1	0.14	0.07	0.04	0.31	0.24	0.03	0.06	0.26
5418254202825	541825	4202825	UCART1	0.18	0.09	0.04	0.30	0.25	0.03	0.06	0.33
5418354202825	541835	4202825	UCART1	0.20	0.09	0.05	0.29	0.25	0.04	0.06	0.32
5418454202825	541845	4202825	UCART1	0.24	0.10	0.05	0.29	0.26	0.04	0.07	0.26
5418554202825	541855	4202825	UCART1	0.28	0.11	0.05	0.28	0.27	0.04	0.07	0.21
5418654202825	541865	4202825	UCART1	0.34	0.12	0.06	0.28	0.27	0.04	0.07	0.18
5418754202825	541875	4202825	UCART1	0.41	0.13	0.06	0.27	0.28	0.04	0.07	0.16
5418854202825	541885	4202825	UCART1	0.51	0.15	0.06	0.27	0.29	0.04	0.07	0.14
5419754202825	541975	4202825	UCART1	1.85	0.51	0.12	0.23	0.35	0.05	0.08	0.06
5419854202825	541985	4202825	UCART1	1.57	0.56	0.14	0.23	0.36	0.05	0.08	0.06
5420454202825	542045	4202825	UCART1	0.44	0.33	0.29	0.20	0.44	0.05	0.08	0.04
5420554202825	542055	4202825	UCART1	0.37	0.29	0.36	0.20	0.45	0.05	0.08	0.04
5420654202825	542065	4202825	UCART1	0.31	0.26	0.45	0.20	0.34	0.05	0.08	0.04
5420754202825	542075	4202825	UCART1	0.27	0.23	0.51	0.19	0.35	0.05	0.09	0.03
5420854202825	542085	4202825	UCART1	0.23	0.21	0.49	0.19	0.36	0.05	0.09	0.03
5420954202825	542095	4202825	UCART1	0.20	0.19	0.56	0.19	0.26	0.05	0.09	0.03
5421054202825	542105	4202825	UCART1	0.18	0.18	0.70	0.18	0.38	0.05	0.09	0.03
5421154202825	542115	4202825	UCART1	0.16	0.16	0.70	0.18	0.27	0.05	0.09	0.03
5421254202825	542125	4202825	UCART1	0.15	0.15	0.55	0.18	0.28	0.05	0.09	0.03
5421354202825	542135	4202825	UCART1	0.13	0.14	0.45	0.18	0.28	0.05	0.09	0.02
5421454202825	542145	4202825	UCART1	0.12	0.13	0.38	0.17	0.29	0.05	0.09	0.02
5421554202825	542155	4202825	UCART1	0.11	0.12	0.33	0.17	0.28	0.06	0.09	0.02
5421654202825	542165	4202825	UCART1	0.10	0.11	0.29	0.17	0.30	0.06	0.09	0.02
5421754202825	542175	4202825	UCART1	0.09	0.10	0.26	0.16	0.29	0.06	0.09	0.02
5421854202825	542185	4202825	UCART1	0.09	0.10	0.23	0.16	0.31	0.06	0.09	0.02
5421954202825	542195	4202825	UCART1	0.08	0.09	0.21	0.16	0.29	0.06	0.09	0.02
5422054202825	542205	4202825	UCART1	0.08	0.09	0.19	0.15	0.31	0.06	0.09	0.02
5422154202825	542215	4202825	UCART1	0.07	0.08	0.17	0.15	0.29	0.06	0.09	0.02
5422254202825	542225	4202825	UCART1	0.07	0.08	0.15	0.14	0.32	0.06	0.09	0.02
5422354202825	542235	4202825	UCART1	0.06	0.07	0.14	0.14	0.29	0.06	0.09	0.02
5422454202825	542245	4202825	UCART1	0.06	0.07	0.13	0.14	0.42	0.06	0.09	0.02
5422554202825	542255	4202825	UCART1	0.06	0.06	0.12	0.13	0.29	0.06	0.09	0.01
5422654202825	542265	4202825	UCART1	0.05	0.06	0.11	0.13	0.40	0.06	0.08	0.01
5422754202825	542275	4202825	UCART1	0.05	0.06	0.10	0.12	0.28	0.06	0.08	0.01
5415954202835	541595	4202835	UCART1	0.04	0.03	0.02	0.24	0.09	0.01	0.02	0.03
5416054202835	541605	4202835	UCART1	0.04	0.03	0.02	0.28	0.11	0.01	0.02	0.03
5416154202835	541615	4202835	UCART1	0.04	0.03	0.02	0.31	0.12	0.01	0.03	0.03

Cancer Risk- Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416254202835	541625	4202835	UCART1	0.04	0.03	0.02	0.32	0.13	0.01	0.03	0.04
5416354202835	541635	4202835	UCART1	0.04	0.03	0.02	0.33	0.15	0.02	0.03	0.04
5416454202835	541645	4202835	UCART1	0.05	0.03	0.02	0.33	0.16	0.02	0.03	0.04
5416554202835	541655	4202835	UCART1	0.05	0.03	0.02	0.33	0.17	0.02	0.04	0.04
5416654202835	541665	4202835	UCART1	0.05	0.03	0.02	0.33	0.18	0.02	0.04	0.05
5416754202835	541675	4202835	UCART1	0.05	0.04	0.02	0.33	0.19	0.02	0.04	0.05
5416854202835	541685	4202835	UCART1	0.06	0.04	0.02	0.33	0.19	0.02	0.04	0.06
5416954202835	541695	4202835	UCART1	0.06	0.04	0.02	0.32	0.20	0.02	0.05	0.06
5417054202835	541705	4202835	UCART1	0.06	0.04	0.03	0.32	0.21	0.02	0.05	0.07
5417154202835	541715	4202835	UCART1	0.07	0.04	0.03	0.31	0.22	0.02	0.05	0.08
5417254202835	541725	4202835	UCART1	0.07	0.05	0.03	0.31	0.22	0.02	0.05	0.08
5417354202835	541735	4202835	UCART1	0.08	0.05	0.03	0.30	0.23	0.03	0.05	0.10
5417454202835	541745	4202835	UCART1	0.08	0.05	0.03	0.30	0.23	0.03	0.06	0.11
5417554202835	541755	4202835	UCART1	0.09	0.05	0.03	0.29	0.24	0.03	0.06	0.13
5417654202835	541765	4202835	UCART1	0.10	0.06	0.03	0.29	0.25	0.03	0.06	0.15
5417754202835	541775	4202835	UCART1	0.11	0.06	0.03	0.28	0.25	0.03	0.06	0.18
5417854202835	541785	4202835	UCART1	0.12	0.06	0.04	0.28	0.26	0.03	0.06	0.23
5417954202835	541795	4202835	UCART1	0.13	0.07	0.04	0.27	0.26	0.03	0.06	0.25
5418054202835	541805	4202835	UCART1	0.14	0.07	0.04	0.27	0.27	0.03	0.06	0.26
5418254202835	541825	4202835	UCART1	0.18	0.09	0.04	0.26	0.28	0.04	0.07	0.28
5418354202835	541835	4202835	UCART1	0.21	0.09	0.05	0.26	0.29	0.04	0.07	0.33
5418454202835	541845	4202835	UCART1	0.24	0.10	0.05	0.25	0.30	0.04	0.07	0.27
5418554202835	541855	4202835	UCART1	0.29	0.11	0.05	0.25	0.31	0.04	0.07	0.22
5418654202835	541865	4202835	UCART1	0.34	0.12	0.06	0.24	0.31	0.04	0.07	0.19
5418754202835	541875	4202835	UCART1	0.42	0.13	0.06	0.24	0.32	0.04	0.07	0.16
5418854202835	541885	4202835	UCART1	0.52	0.14	0.06	0.24	0.33	0.04	0.07	0.14
5418954202835	541895	4202835	UCART1	0.65	0.16	0.07	0.23	0.34	0.04	0.08	0.13
5419854202835	541985	4202835	UCART1	1.84	0.54	0.13	0.20	0.43	0.05	0.08	0.06
5419954202835	541995	4202835	UCART1	1.49	0.56	0.15	0.20	0.45	0.05	0.08	0.06
5420454202835	542045	4202835	UCART1	0.46	0.34	0.29	0.19	0.26	0.05	0.09	0.04
5420554202835	542055	4202835	UCART1	0.39	0.30	0.34	0.18	0.28	0.05	0.09	0.04
5420654202835	542065	4202835	UCART1	0.33	0.27	0.43	0.18	0.27	0.05	0.09	0.04
5420754202835	542075	4202835	UCART1	0.28	0.24	0.46	0.18	0.29	0.05	0.09	0.03
5420854202835	542085	4202835	UCART1	0.24	0.22	0.49	0.18	0.28	0.05	0.09	0.03
5420954202835	542095	4202835	UCART1	0.21	0.20	0.55	0.17	0.29	0.06	0.10	0.03
5421054202835	542105	4202835	UCART1	0.19	0.18	0.56	0.17	0.29	0.06	0.10	0.03
5421154202835	542115	4202835	UCART1	0.17	0.17	0.74	0.17	0.29	0.06	0.10	0.03
5421254202835	542125	4202835	UCART1	0.15	0.15	0.57	0.16	0.30	0.06	0.10	0.03
5421354202835	542135	4202835	UCART1	0.14	0.14	0.47	0.16	0.30	0.06	0.10	0.02
5421454202835	542145	4202835	UCART1	0.13	0.13	0.40	0.16	0.31	0.06	0.10	0.02
5421554202835	542155	4202835	UCART1	0.12	0.12	0.34	0.16	0.30	0.06	0.10	0.02
5421654202835	542165	4202835	UCART1	0.11	0.11	0.30	0.15	0.31	0.06	0.10	0.02
5421754202835	542175	4202835	UCART1	0.10	0.11	0.26	0.15	0.30	0.06	0.10	0.02
5421854202835	542185	4202835	UCART1	0.09	0.10	0.24	0.15	0.31	0.06	0.10	0.02
5421954202835	542195	4202835	UCART1	0.09	0.09	0.21	0.14	0.30	0.06	0.10	0.02
5422054202835	542205	4202835	UCART1	0.08	0.09	0.19	0.14	0.41	0.06	0.10	0.02
5422154202835	542215	4202835	UCART1	0.07	0.08	0.17	0.14	0.29	0.06	0.10	0.02
5422254202835	542225	4202835	UCART1	0.07	0.08	0.16	0.13	0.40	0.06	0.10	0.02
5422354202835	542235	4202835	UCART1	0.07	0.07	0.14	0.13	0.39	0.06	0.10	0.02
5422454202835	542245	4202835	UCART1	0.06	0.07	0.13	0.13	0.50	0.06	0.10	0.02
5422554202835	542255	4202835	UCART1	0.06	0.06	0.12	0.12	0.49	0.07	0.10	0.01
5422654202835	542265	4202835	UCART1	0.06	0.06	0.11	0.12	0.47	0.07	0.09	0.01
5422754202835	542275	4202835	UCART1	0.05	0.06	0.10	0.12	0.46	0.07	0.08	0.01
5415954202845	541595	4202845	UCART1	0.04	0.03	0.02	0.19	0.10	0.01	0.02	0.03
5416054202845	541605	4202845	UCART1	0.04	0.03	0.02	0.22	0.12	0.01	0.03	0.03
5416154202845	541615	4202845	UCART1	0.04	0.03	0.02	0.24	0.13	0.01	0.03	0.03
5416254202845	541625	4202845	UCART1	0.04	0.03	0.02	0.26	0.15	0.01	0.03	0.04
5416354202845	541635	4202845	UCART1	0.04	0.03	0.02	0.27	0.17	0.02	0.03	0.04
5416454202845	541645	4202845	UCART1	0.05	0.03	0.02	0.27	0.18	0.02	0.04	0.04
5416554202845	541655	4202845	UCART1	0.05	0.03	0.02	0.28	0.19	0.02	0.04	0.04
5416654202845	541665	4202845	UCART1	0.05	0.03	0.02	0.28	0.20	0.02	0.04	0.05
5416754202845	541675	4202845	UCART1	0.05	0.04	0.02	0.28	0.21	0.02	0.04	0.05
5416854202845	541685	4202845	UCART1	0.06	0.04	0.02	0.28	0.22	0.02	0.05	0.06
5416954202845	541695	4202845	UCART1	0.06	0.04	0.03	0.27	0.23	0.02	0.05	0.06
5417054202845	541705	4202845	UCART1	0.07	0.04	0.03	0.27	0.24	0.02	0.05	0.07
5417154202845	541715	4202845	UCART1	0.07	0.04	0.03	0.27	0.24	0.02	0.05	0.07
5417254202845	541725	4202845	UCART1	0.07	0.05	0.03	0.27	0.25	0.03	0.06	0.08
5417354202845	541735	4202845	UCART1	0.08	0.05	0.03	0.26	0.26	0.03	0.06	0.09
5417454202845	541745	4202845	UCART1	0.09	0.05	0.03	0.26	0.26	0.03	0.06	0.11

Cancer Risk- Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417554202845	541755	4202845	UCART1	0.09	0.05	0.03	0.25	0.27	0.03	0.06	0.12
5417654202845	541765	4202845	UCART1	0.10	0.06	0.03	0.25	0.28	0.03	0.06	0.14
5417754202845	541775	4202845	UCART1	0.11	0.06	0.03	0.25	0.29	0.03	0.07	0.17
5417854202845	541785	4202845	UCART1	0.12	0.06	0.04	0.24	0.29	0.03	0.07	0.22
5417954202845	541795	4202845	UCART1	0.13	0.07	0.04	0.24	0.30	0.03	0.07	0.25
5418054202845	541805	4202845	UCART1	0.15	0.07	0.04	0.24	0.31	0.04	0.07	0.24
5418254202845	541825	4202845	UCART1	0.19	0.08	0.04	0.23	0.33	0.04	0.07	0.29
5418354202845	541835	4202845	UCART1	0.21	0.09	0.05	0.23	0.34	0.04	0.07	0.35
5418454202845	541845	4202845	UCART1	0.25	0.10	0.05	0.23	0.35	0.04	0.08	0.28
5418554202845	541855	4202845	UCART1	0.29	0.11	0.05	0.22	0.36	0.04	0.08	0.23
5418654202845	541865	4202845	UCART1	0.35	0.12	0.06	0.22	0.37	0.04	0.08	0.19
5418754202845	541875	4202845	UCART1	0.42	0.13	0.06	0.22	0.38	0.04	0.08	0.17
5418854202845	541885	4202845	UCART1	0.52	0.14	0.06	0.21	0.39	0.04	0.08	0.15
5418954202845	541895	4202845	UCART1	0.65	0.16	0.07	0.21	0.40	0.04	0.08	0.13
5419854202845	541985	4202845	UCART1	2.23	0.55	0.13	0.19	0.26	0.05	0.09	0.06
5419954202845	541995	4202845	UCART1	1.72	0.56	0.15	0.18	0.38	0.05	0.09	0.06
5420454202845	542045	4202845	UCART1	0.48	0.35	0.28	0.17	0.29	0.06	0.10	0.04
5420554202845	542055	4202845	UCART1	0.40	0.31	0.33	0.17	0.31	0.06	0.10	0.04
5420654202845	542065	4202845	UCART1	0.34	0.27	0.41	0.17	0.29	0.06	0.10	0.04
5420754202845	542075	4202845	UCART1	0.29	0.24	0.53	0.16	0.31	0.06	0.10	0.03
5420854202845	542085	4202845	UCART1	0.25	0.22	0.45	0.16	0.30	0.06	0.10	0.03
5420954202845	542095	4202845	UCART1	0.22	0.20	0.54	0.16	0.31	0.06	0.10	0.03
5421054202845	542105	4202845	UCART1	0.19	0.18	0.58	0.16	0.30	0.06	0.11	0.03
5421154202845	542115	4202845	UCART1	0.17	0.17	0.64	0.15	0.31	0.06	0.11	0.03
5421254202845	542125	4202845	UCART1	0.16	0.15	0.60	0.15	0.30	0.06	0.11	0.03
5421354202845	542135	4202845	UCART1	0.14	0.14	0.49	0.15	0.31	0.06	0.11	0.03
5421454202845	542145	4202845	UCART1	0.13	0.13	0.41	0.15	0.30	0.06	0.11	0.02
5421554202845	542155	4202845	UCART1	0.12	0.12	0.35	0.14	0.41	0.06	0.11	0.02
5421654202845	542165	4202845	UCART1	0.11	0.11	0.31	0.14	0.41	0.06	0.11	0.02
5421754202845	542175	4202845	UCART1	0.10	0.11	0.27	0.14	0.40	0.06	0.11	0.02
5421854202845	542185	4202845	UCART1	0.09	0.10	0.24	0.14	0.52	0.06	0.12	0.02
5421954202845	542195	4202845	UCART1	0.09	0.09	0.22	0.13	0.50	0.06	0.12	0.02
5422054202845	542205	4202845	UCART1	0.08	0.09	0.19	0.13	0.48	0.06	0.12	0.02
5422154202845	542215	4202845	UCART1	0.08	0.08	0.18	0.13	0.46	0.07	0.12	0.02
5422254202845	542225	4202845	UCART1	0.07	0.08	0.16	0.12	0.45	0.07	0.12	0.02
5422354202845	542235	4202845	UCART1	0.07	0.07	0.15	0.12	0.43	0.07	0.12	0.02
5422454202845	542245	4202845	UCART1	0.06	0.07	0.13	0.12	0.41	0.07	0.11	0.02
5422554202845	542255	4202845	UCART1	0.06	0.06	0.12	0.11	0.40	0.07	0.11	0.01
5422654202845	542265	4202845	UCART1	0.06	0.06	0.11	0.11	0.39	0.07	0.10	0.01
5422754202845	542275	4202845	UCART1	0.05	0.06	0.10	0.11	0.38	0.07	0.10	0.01
5422854202845	542285	4202845	UCART1	0.05	0.05	0.10	0.11	0.37	0.07	0.08	0.01
5415954202855	541595	4202855	UCART1	0.04	0.03	0.02	0.16	0.11	0.01	0.02	0.03
5416054202855	541605	4202855	UCART1	0.04	0.03	0.02	0.18	0.13	0.01	0.03	0.03
5416154202855	541615	4202855	UCART1	0.04	0.03	0.02	0.20	0.15	0.01	0.03	0.03
5416254202855	541625	4202855	UCART1	0.04	0.03	0.02	0.22	0.17	0.02	0.03	0.04
5416354202855	541635	4202855	UCART1	0.04	0.03	0.02	0.22	0.19	0.02	0.04	0.04
5416454202855	541645	4202855	UCART1	0.05	0.03	0.02	0.23	0.20	0.02	0.04	0.04
5416554202855	541655	4202855	UCART1	0.05	0.03	0.02	0.23	0.22	0.02	0.04	0.04
5416654202855	541665	4202855	UCART1	0.05	0.03	0.02	0.24	0.23	0.02	0.04	0.05
5416754202855	541675	4202855	UCART1	0.06	0.04	0.02	0.24	0.24	0.02	0.05	0.05
5416854202855	541685	4202855	UCART1	0.06	0.04	0.02	0.24	0.25	0.02	0.05	0.06
5416954202855	541695	4202855	UCART1	0.06	0.04	0.03	0.24	0.26	0.02	0.05	0.06
5417054202855	541705	4202855	UCART1	0.07	0.04	0.03	0.24	0.27	0.02	0.06	0.07
5417154202855	541715	4202855	UCART1	0.07	0.04	0.03	0.23	0.28	0.02	0.06	0.07
5417254202855	541725	4202855	UCART1	0.08	0.05	0.03	0.23	0.29	0.03	0.06	0.08
5417354202855	541735	4202855	UCART1	0.08	0.05	0.03	0.23	0.30	0.03	0.06	0.09
5417454202855	541745	4202855	UCART1	0.09	0.05	0.03	0.23	0.31	0.03	0.06	0.10
5417554202855	541755	4202855	UCART1	0.10	0.05	0.03	0.22	0.31	0.03	0.07	0.12
5417654202855	541765	4202855	UCART1	0.10	0.06	0.03	0.22	0.32	0.03	0.07	0.14
5417754202855	541775	4202855	UCART1	0.11	0.06	0.03	0.22	0.33	0.03	0.07	0.17
5417854202855	541785	4202855	UCART1	0.12	0.06	0.04	0.22	0.34	0.03	0.07	0.21
5417954202855	541795	4202855	UCART1	0.14	0.07	0.04	0.22	0.35	0.04	0.07	0.23
5418054202855	541805	4202855	UCART1	0.15	0.07	0.04	0.21	0.37	0.04	0.08	0.24
5418254202855	541825	4202855	UCART1	0.19	0.08	0.04	0.21	0.39	0.04	0.08	0.28
5418354202855	541835	4202855	UCART1	0.22	0.09	0.05	0.21	0.40	0.04	0.08	0.37
5418454202855	541845	4202855	UCART1	0.25	0.10	0.05	0.20	0.41	0.04	0.08	0.29
5418554202855	541855	4202855	UCART1	0.30	0.11	0.05	0.20	0.43	0.04	0.08	0.24
5418654202855	541865	4202855	UCART1	0.35	0.11	0.06	0.20	0.45	0.04	0.08	0.20
5418754202855	541875	4202855	UCART1	0.43	0.13	0.06	0.20	0.46	0.04	0.09	0.17

Cancer Risk- Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418854202855	541885	4202855	UCART1	0.52	0.14	0.06	0.19	0.48	0.05	0.09	0.15
5418954202855	541895	4202855	UCART1	0.65	0.15	0.07	0.19	0.35	0.05	0.09	0.13
5419854202855	541985	4202855	UCART1	2.79	0.52	0.13	0.17	0.28	0.05	0.10	0.06
5419954202855	541995	4202855	UCART1	1.99	0.57	0.14	0.17	0.32	0.05	0.10	0.06
5420454202855	542045	4202855	UCART1	0.51	0.36	0.27	0.16	0.30	0.06	0.11	0.04
5420554202855	542055	4202855	UCART1	0.42	0.32	0.32	0.16	0.32	0.06	0.11	0.04
5420654202855	542065	4202855	UCART1	0.35	0.28	0.39	0.15	0.30	0.06	0.11	0.04
5420754202855	542075	4202855	UCART1	0.30	0.25	0.50	0.15	0.43	0.06	0.11	0.03
5420854202855	542085	4202855	UCART1	0.26	0.23	0.54	0.15	0.30	0.06	0.11	0.03
5420954202855	542095	4202855	UCART1	0.23	0.20	0.53	0.15	0.41	0.06	0.12	0.03
5421054202855	542105	4202855	UCART1	0.20	0.19	0.57	0.15	0.30	0.06	0.12	0.03
5421154202855	542115	4202855	UCART1	0.18	0.17	0.54	0.14	0.40	0.06	0.12	0.03
5421254202855	542125	4202855	UCART1	0.16	0.16	0.63	0.14	0.53	0.06	0.12	0.03
5421354202855	542135	4202855	UCART1	0.15	0.14	0.51	0.14	0.51	0.06	0.12	0.03
5421454202855	542145	4202855	UCART1	0.14	0.13	0.42	0.14	0.49	0.06	0.12	0.02
5421554202855	542155	4202855	UCART1	0.12	0.12	0.36	0.13	0.47	0.06	0.13	0.02
5421654202855	542165	4202855	UCART1	0.11	0.12	0.32	0.13	0.45	0.07	0.13	0.02
5421754202855	542175	4202855	UCART1	0.11	0.11	0.28	0.13	0.44	0.07	0.13	0.02
5421854202855	542185	4202855	UCART1	0.10	0.10	0.25	0.13	0.42	0.07	0.13	0.02
5421954202855	542195	4202855	UCART1	0.09	0.09	0.22	0.12	0.41	0.07	0.13	0.02
5422054202855	542205	4202855	UCART1	0.08	0.09	0.20	0.12	0.40	0.07	0.13	0.02
5422154202855	542215	4202855	UCART1	0.08	0.08	0.18	0.12	0.38	0.07	0.13	0.02
5422254202855	542225	4202855	UCART1	0.07	0.08	0.16	0.12	0.37	0.07	0.13	0.02
5422354202855	542235	4202855	UCART1	0.07	0.07	0.15	0.11	0.36	0.07	0.13	0.02
5422454202855	542245	4202855	UCART1	0.07	0.07	0.13	0.11	0.35	0.07	0.13	0.02
5422554202855	542255	4202855	RESIDENT	0.06	0.06	0.12	0.11	0.34	0.07	0.13	0.02
5422654202855	542265	4202855	RESIDENT	0.06	0.06	0.11	0.11	0.33	0.08	0.12	0.01
5422754202855	542275	4202855	UCART1	0.06	0.06	0.11	0.10	0.32	0.08	0.11	0.01
5422854202855	542285	4202855	UCART1	0.05	0.05	0.10	0.10	0.31	0.08	0.10	0.01
5416054202865	541605	4202865	UCART1	0.04	0.03	0.02	0.15	0.15	0.01	0.03	0.03
5416154202865	541615	4202865	UCART1	0.04	0.03	0.02	0.17	0.17	0.01	0.03	0.03
5416254202865	541625	4202865	UCART1	0.04	0.03	0.02	0.18	0.20	0.02	0.03	0.04
5416354202865	541635	4202865	UCART1	0.05	0.03	0.02	0.19	0.22	0.02	0.04	0.04
5416454202865	541645	4202865	UCART1	0.05	0.03	0.02	0.20	0.24	0.02	0.04	0.04
5416554202865	541655	4202865	UCART1	0.05	0.03	0.02	0.20	0.25	0.02	0.04	0.04
5416654202865	541665	4202865	UCART1	0.05	0.03	0.02	0.20	0.27	0.02	0.05	0.05
5416754202865	541675	4202865	UCART1	0.06	0.04	0.02	0.21	0.28	0.02	0.05	0.05
5416854202865	541685	4202865	UCART1	0.06	0.04	0.02	0.21	0.29	0.02	0.05	0.05
5416954202865	541695	4202865	UCART1	0.06	0.04	0.03	0.21	0.30	0.02	0.06	0.06
5417054202865	541705	4202865	UCART1	0.07	0.04	0.03	0.21	0.31	0.02	0.06	0.06
5417154202865	541715	4202865	UCART1	0.07	0.04	0.03	0.21	0.33	0.03	0.06	0.07
5417254202865	541725	4202865	UCART1	0.08	0.05	0.03	0.21	0.34	0.03	0.07	0.08
5417354202865	541735	4202865	UCART1	0.08	0.05	0.03	0.20	0.35	0.03	0.07	0.09
5417454202865	541745	4202865	UCART1	0.09	0.05	0.03	0.20	0.36	0.03	0.07	0.10
5417554202865	541755	4202865	UCART1	0.10	0.05	0.03	0.20	0.37	0.03	0.07	0.12
5417654202865	541765	4202865	UCART1	0.11	0.06	0.03	0.20	0.38	0.03	0.07	0.14
5417754202865	541775	4202865	UCART1	0.12	0.06	0.03	0.20	0.40	0.04	0.08	0.16
5417854202865	541785	4202865	UCART1	0.13	0.06	0.04	0.20	0.41	0.04	0.08	0.20
5417954202865	541795	4202865	UCART1	0.14	0.07	0.04	0.19	0.43	0.04	0.08	0.26
5418054202865	541805	4202865	UCART1	0.16	0.07	0.04	0.19	0.44	0.04	0.08	0.23
5418254202865	541825	4202865	UCART1	0.20	0.08	0.04	0.19	0.34	0.04	0.09	0.29
5418354202865	541835	4202865	UCART1	0.23	0.09	0.05	0.19	0.35	0.04	0.09	0.32
5418454202865	541845	4202865	UCART1	0.26	0.10	0.05	0.19	0.26	0.04	0.09	0.30
5418554202865	541855	4202865	UCART1	0.30	0.10	0.05	0.18	0.37	0.05	0.09	0.24
5418654202865	541865	4202865	UCART1	0.36	0.11	0.05	0.18	0.27	0.05	0.09	0.21
5418754202865	541875	4202865	UCART1	0.43	0.12	0.06	0.18	0.39	0.05	0.09	0.18
5418854202865	541885	4202865	UCART1	0.52	0.14	0.06	0.18	0.27	0.05	0.09	0.16
5418954202865	541895	4202865	UCART1	0.64	0.15	0.07	0.18	0.29	0.05	0.10	0.14
5419154202865	541915	4202865	UCART1	1.06	0.19	0.07	0.17	0.30	0.05	0.10	0.11
5419254202865	541925	4202865	UCART1	1.45	0.22	0.08	0.17	0.28	0.05	0.10	0.10
5419854202865	541985	4202865	UCART1	3.65	0.52	0.13	0.16	0.30	0.06	0.11	0.06
5419954202865	541995	4202865	UCART1	2.33	0.56	0.14	0.16	0.33	0.06	0.11	0.06
5420554202865	542055	4202865	UCART1	0.44	0.32	0.31	0.15	0.40	0.06	0.12	0.04
5420654202865	542065	4202865	UCART1	0.37	0.29	0.37	0.14	0.53	0.06	0.12	0.04
5420754202865	542075	4202865	UCART1	0.32	0.26	0.47	0.14	0.51	0.06	0.13	0.04
5420854202865	542085	4202865	UCART1	0.27	0.23	0.53	0.14	0.50	0.06	0.13	0.03
5420954202865	542095	4202865	UCART1	0.24	0.21	0.51	0.14	0.48	0.06	0.13	0.03
5421054202865	542105	4202865	UCART1	0.21	0.19	0.58	0.14	0.46	0.07	0.13	0.03
5421154202865	542115	4202865	UCART1	0.19	0.17	0.69	0.13	0.45	0.07	0.13	0.03

Cancer Risk- Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421254202865	542125	4202865	UCART1	0.17	0.16	0.66	0.13	0.43	0.07	0.14	0.03
5421354202865	542135	4202865	UCART1	0.15	0.15	0.53	0.13	0.42	0.07	0.14	0.03
5421454202865	542145	4202865	UCART1	0.14	0.14	0.44	0.13	0.40	0.07	0.14	0.02
5421554202865	542155	4202865	UCART1	0.13	0.13	0.37	0.13	0.39	0.07	0.14	0.02
5421654202865	542165	4202865	UCART1	0.12	0.12	0.32	0.12	0.38	0.07	0.15	0.02
5421754202865	542175	4202865	UCART1	0.11	0.11	0.28	0.12	0.37	0.07	0.15	0.02
5421854202865	542185	4202865	UCART1	0.10	0.10	0.25	0.12	0.36	0.07	0.15	0.02
5421954202865	542195	4202865	UCART1	0.09	0.09	0.22	0.12	0.35	0.07	0.15	0.02
5422054202865	542205	4202865	UCART1	0.09	0.09	0.20	0.11	0.34	0.07	0.15	0.02
5422154202865	542215	4202865	RESIDENT	0.08	0.08	0.18	0.11	0.33	0.07	0.16	0.02
5422254202865	542225	4202865	RESIDENT	0.08	0.08	0.16	0.11	0.32	0.07	0.16	0.02
5422354202865	542235	4202865	RESIDENT	0.07	0.07	0.15	0.11	0.31	0.08	0.16	0.02
5422454202865	542245	4202865	RESIDENT	0.07	0.07	0.14	0.10	0.30	0.08	0.16	0.02
5422554202865	542255	4202865	RESIDENT	0.06	0.07	0.12	0.10	0.30	0.08	0.15	0.02
5422654202865	542265	4202865	RESIDENT	0.06	0.06	0.11	0.10	0.29	0.08	0.15	0.01
5422754202865	542275	4202865	UCART1	0.06	0.06	0.11	0.10	0.28	0.08	0.13	0.01
5422854202865	542285	4202865	UCART1	0.05	0.06	0.10	0.09	0.27	0.09	0.11	0.01
5416054202875	541605	4202875	UCART1	0.04	0.03	0.02	0.13	0.17	0.01	0.03	0.03
5416154202875	541615	4202875	UCART1	0.04	0.03	0.02	0.15	0.20	0.01	0.03	0.03
5416254202875	541625	4202875	UCART1	0.04	0.03	0.02	0.16	0.24	0.02	0.04	0.03
5416354202875	541635	4202875	UCART1	0.05	0.03	0.02	0.16	0.26	0.02	0.04	0.04
5416454202875	541645	4202875	UCART1	0.05	0.03	0.02	0.17	0.28	0.02	0.04	0.04
5416554202875	541655	4202875	UCART1	0.05	0.03	0.02	0.17	0.30	0.02	0.05	0.04
5416654202875	541665	4202875	UCART1	0.05	0.03	0.02	0.18	0.32	0.02	0.05	0.05
5416754202875	541675	4202875	UCART1	0.06	0.04	0.02	0.18	0.33	0.02	0.06	0.05
5416854202875	541685	4202875	UCART1	0.06	0.04	0.02	0.18	0.34	0.02	0.06	0.05
5416954202875	541695	4202875	UCART1	0.07	0.04	0.03	0.18	0.36	0.02	0.06	0.06
5417054202875	541705	4202875	UCART1	0.07	0.04	0.03	0.18	0.37	0.03	0.07	0.06
5417154202875	541715	4202875	UCART1	0.07	0.04	0.03	0.18	0.39	0.03	0.07	0.07
5417254202875	541725	4202875	UCART1	0.08	0.05	0.03	0.18	0.41	0.03	0.07	0.08
5417354202875	541735	4202875	UCART1	0.09	0.05	0.03	0.18	0.42	0.03	0.07	0.09
5417454202875	541745	4202875	UCART1	0.09	0.05	0.03	0.18	0.44	0.03	0.08	0.10
5417554202875	541755	4202875	UCART1	0.10	0.05	0.03	0.18	0.46	0.03	0.08	0.11
5417654202875	541765	4202875	UCART1	0.11	0.06	0.03	0.18	0.33	0.04	0.08	0.13
5417754202875	541775	4202875	UCART1	0.12	0.06	0.03	0.18	0.36	0.04	0.08	0.16
5417854202875	541785	4202875	UCART1	0.13	0.06	0.04	0.18	0.35	0.04	0.09	0.19
5417954202875	541795	4202875	UCART1	0.15	0.07	0.04	0.18	0.38	0.04	0.09	0.25
5418054202875	541805	4202875	UCART1	0.16	0.07	0.04	0.18	0.27	0.04	0.09	0.27
5418354202875	541835	4202875	UCART1	0.23	0.09	0.05	0.17	0.28	0.05	0.09	0.27
5418454202875	541845	4202875	UCART1	0.27	0.09	0.05	0.17	0.29	0.05	0.10	0.31
5418554202875	541855	4202875	UCART1	0.31	0.10	0.05	0.17	0.29	0.05	0.10	0.25
5418654202875	541865	4202875	UCART1	0.37	0.11	0.05	0.17	0.29	0.05	0.10	0.21
5418754202875	541875	4202875	UCART1	0.43	0.12	0.06	0.16	0.30	0.05	0.10	0.18
5418854202875	541885	4202875	UCART1	0.52	0.13	0.06	0.16	0.29	0.05	0.10	0.16
5418954202875	541895	4202875	UCART1	0.65	0.15	0.06	0.16	0.30	0.05	0.11	0.14
5419054202875	541905	4202875	UCART1	0.82	0.17	0.07	0.16	0.30	0.05	0.11	0.13
5419154202875	541915	4202875	UCART1	1.07	0.19	0.07	0.16	0.31	0.05	0.11	0.11
5419254202875	541925	4202875	UCART1	1.46	0.21	0.08	0.16	0.30	0.06	0.11	0.10
541980.954202872	541980.95	4202872.93	UCART1	4.52	0.45	0.12	0.15	0.31	0.06	0.12	0.06
5419954202875	541995	4202875	UCART1	2.77	0.56	0.14	0.15	0.40	0.06	0.12	0.06
5420554202875	542055	4202875	UCART1	0.46	0.33	0.30	0.14	0.45	0.07	0.14	0.04
5420654202875	542065	4202875	UCART1	0.39	0.29	0.36	0.13	0.44	0.07	0.14	0.04
5420754202875	542075	4202875	UCART1	0.33	0.26	0.45	0.13	0.42	0.07	0.14	0.04
5420854202875	542085	4202875	UCART1	0.29	0.23	0.49	0.13	0.41	0.07	0.14	0.03
5420954202875	542095	4202875	UCART1	0.25	0.21	0.50	0.13	0.40	0.07	0.15	0.03
5421054202875	542105	4202875	UCART1	0.22	0.19	0.56	0.13	0.39	0.07	0.15	0.03
5421154202875	542115	4202875	UCART1	0.20	0.18	0.56	0.13	0.38	0.07	0.15	0.03
5421254202875	542125	4202875	UCART1	0.18	0.16	0.70	0.12	0.36	0.07	0.16	0.03
5421354202875	542135	4202875	UCART1	0.16	0.15	0.55	0.12	0.35	0.07	0.16	0.03
5421454202875	542145	4202875	UCART1	0.15	0.14	0.46	0.12	0.34	0.07	0.16	0.02
5421554202875	542155	4202875	UCART1	0.13	0.13	0.39	0.12	0.33	0.07	0.17	0.02
5421654202875	542165	4202875	UCART1	0.12	0.12	0.33	0.12	0.33	0.07	0.17	0.02
5421754202875	542175	4202875	RESIDENT	0.11	0.11	0.29	0.11	0.32	0.07	0.17	0.02
5421854202875	542185	4202875	RESIDENT	0.10	0.10	0.26	0.11	0.31	0.08	0.18	0.02
5421954202875	542195	4202875	RESIDENT	0.10	0.10	0.23	0.11	0.30	0.08	0.18	0.02
5422054202875	542205	4202875	RESIDENT	0.09	0.09	0.20	0.11	0.29	0.08	0.18	0.02
5422154202875	542215	4202875	RESIDENT	0.08	0.08	0.18	0.10	0.29	0.08	0.19	0.02
5422254202875	542225	4202875	RESIDENT	0.08	0.08	0.17	0.10	0.28	0.08	0.19	0.02
5422354202875	542235	4202875	RESIDENT	0.07	0.07	0.15	0.10	0.27	0.08	0.19	0.02

Cancer Risk- Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422454202875	542245	4202875	RESIDENT	0.07	0.07	0.14	0.10	0.27	0.08	0.19	0.02
5422554202875	542255	4202875	RESIDENT	0.06	0.07	0.13	0.10	0.26	0.08	0.19	0.02
5422654202875	542265	4202875	RESIDENT	0.06	0.06	0.12	0.09	0.25	0.09	0.18	0.01
5422754202875	542275	4202875	UCART1	0.06	0.06	0.11	0.09	0.25	0.09	0.16	0.01
5422854202875	542285	4202875	UCART1	0.05	0.06	0.10	0.09	0.24	0.09	0.13	0.01
5422954202875	542295	4202875	UCART1	0.05	0.05	0.09	0.09	0.24	0.10	0.09	0.01
5416054202885	541605	4202885	UCART1	0.04	0.03	0.02	0.12	0.20	0.01	0.03	0.03
5416154202885	541615	4202885	UCART1	0.04	0.03	0.02	0.13	0.25	0.02	0.04	0.03
5416254202885	541625	4202885	UCART1	0.04	0.03	0.02	0.14	0.29	0.02	0.04	0.03
5416354202885	541635	4202885	UCART1	0.05	0.03	0.02	0.14	0.31	0.02	0.04	0.04
5416454202885	541645	4202885	UCART1	0.05	0.03	0.02	0.15	0.34	0.02	0.05	0.04
5416554202885	541655	4202885	UCART1	0.05	0.03	0.02	0.15	0.36	0.02	0.05	0.04
5416654202885	541665	4202885	UCART1	0.06	0.03	0.02	0.16	0.38	0.02	0.06	0.05
5416754202885	541675	4202885	UCART1	0.06	0.04	0.02	0.16	0.40	0.02	0.06	0.05
5416854202885	541685	4202885	UCART1	0.06	0.04	0.02	0.16	0.42	0.02	0.06	0.05
5416954202885	541695	4202885	UCART1	0.07	0.04	0.03	0.16	0.44	0.03	0.07	0.06
5417054202885	541705	4202885	UCART1	0.07	0.04	0.03	0.17	0.32	0.03	0.07	0.06
5417154202885	541715	4202885	UCART1	0.08	0.04	0.03	0.17	0.36	0.03	0.07	0.07
5417254202885	541725	4202885	UCART1	0.08	0.04	0.03	0.17	0.34	0.03	0.08	0.08
5417354202885	541735	4202885	UCART1	0.09	0.05	0.03	0.17	0.24	0.03	0.08	0.09
5417454202885	541745	4202885	UCART1	0.09	0.05	0.03	0.17	0.27	0.03	0.08	0.10
5417554202885	541755	4202885	UCART1	0.10	0.05	0.03	0.16	0.25	0.04	0.09	0.11
5417654202885	541765	4202885	UCART1	0.11	0.06	0.03	0.16	0.28	0.04	0.09	0.13
5417754202885	541775	4202885	UCART1	0.12	0.06	0.03	0.16	0.27	0.04	0.09	0.15
5417854202885	541785	4202885	UCART1	0.13	0.06	0.04	0.16	0.29	0.04	0.09	0.19
5417954202885	541795	4202885	UCART1	0.15	0.07	0.04	0.16	0.28	0.04	0.10	0.24
5418054202885	541805	4202885	UCART1	0.17	0.07	0.04	0.16	0.29	0.04	0.10	0.27
5418154202885	541815	4202885	UCART1	0.19	0.08	0.04	0.16	0.29	0.04	0.10	0.26
5418354202885	541835	4202885	UCART1	0.24	0.09	0.05	0.16	0.29	0.05	0.10	0.34
5418454202885	541845	4202885	UCART1	0.27	0.09	0.05	0.16	0.31	0.05	0.11	0.33
5418554202885	541855	4202885	UCART1	0.32	0.10	0.05	0.16	0.30	0.05	0.11	0.26
5418654202885	541865	4202885	UCART1	0.37	0.11	0.05	0.15	0.31	0.05	0.11	0.22
5418754202885	541875	4202885	UCART1	0.44	0.12	0.06	0.15	0.30	0.05	0.11	0.19
5418854202885	541885	4202885	UCART1	0.53	0.13	0.06	0.15	0.31	0.05	0.11	0.16
5418954202885	541895	4202885	UCART1	0.66	0.15	0.06	0.15	0.30	0.05	0.12	0.14
5419054202885	541905	4202885	UCART1	0.84	0.16	0.07	0.15	0.30	0.06	0.12	0.13
5419154202885	541915	4202885	UCART1	1.11	0.18	0.07	0.15	0.42	0.06	0.12	0.12
5419254202885	541925	4202885	UCART1	1.57	0.21	0.08	0.15	0.41	0.06	0.12	0.10
5419954202885	541995	4202885	UCART1	3.31	0.55	0.14	0.14	0.46	0.06	0.14	0.06
5420054202885	542005	4202885	UCART1	1.99	0.56	0.15	0.13	0.44	0.07	0.14	0.06
5420554202885	542055	4202885	UCART1	0.48	0.34	0.29	0.13	0.38	0.07	0.16	0.04
5420654202885	542065	4202885	UCART1	0.41	0.30	0.35	0.13	0.37	0.07	0.16	0.04
5420754202885	542075	4202885	UCART1	0.34	0.27	0.43	0.12	0.36	0.07	0.16	0.04
5420854202885	542085	4202885	UCART1	0.30	0.24	0.56	0.12	0.35	0.07	0.17	0.03
5420954202885	542095	4202885	UCART1	0.26	0.22	0.47	0.12	0.34	0.07	0.17	0.03
5421054202885	542105	4202885	UCART1	0.23	0.20	0.57	0.12	0.33	0.07	0.17	0.03
5421154202885	542115	4202885	UCART1	0.20	0.18	0.72	0.12	0.32	0.07	0.18	0.03
5421254202885	542125	4202885	RESIDENT	0.18	0.16	0.62	0.12	0.31	0.08	0.18	0.03
5421354202885	542135	4202885	RESIDENT	0.16	0.15	0.58	0.11	0.31	0.08	0.19	0.03
5421454202885	542145	4202885	RESIDENT	0.15	0.14	0.47	0.11	0.30	0.08	0.19	0.02
5421554202885	542155	4202885	UCART1	0.14	0.13	0.40	0.11	0.29	0.08	0.20	0.02
5421654202885	542165	4202885	UCART1	0.12	0.12	0.34	0.11	0.29	0.08	0.20	0.02
5421754202885	542175	4202885	RESIDENT	0.11	0.11	0.30	0.11	0.28	0.08	0.21	0.02
5421854202885	542185	4202885	RESIDENT	0.11	0.10	0.26	0.10	0.27	0.08	0.21	0.02
5421954202885	542195	4202885	RESIDENT	0.10	0.10	0.23	0.10	0.27	0.08	0.22	0.02
5422054202885	542205	4202885	RESIDENT	0.09	0.09	0.21	0.10	0.26	0.08	0.22	0.02
5422154202885	542215	4202885	RESIDENT	0.08	0.08	0.19	0.10	0.26	0.08	0.23	0.02
5422254202885	542225	4202885	RESIDENT	0.08	0.08	0.17	0.10	0.25	0.09	0.23	0.02
5422354202885	542235	4202885	RESIDENT	0.07	0.07	0.15	0.09	0.24	0.09	0.16	0.02
5422454202885	542245	4202885	RESIDENT	0.07	0.07	0.14	0.09	0.24	0.09	0.17	0.02
5422554202885	542255	4202885	RESIDENT	0.06	0.07	0.13	0.09	0.23	0.09	0.15	0.02
5422654202885	542265	4202885	RESIDENT	0.06	0.06	0.12	0.09	0.23	0.09	0.08	0.01
5422754202885	542275	4202885	UCART1	0.06	0.06	0.11	0.09	0.22	0.10	0.10	0.01
5422854202885	542285	4202885	UCART1	0.05	0.06	0.10	0.08	0.22	0.10	0.08	0.01
5422954202885	542295	4202885	UCART1	0.05	0.05	0.09	0.08	0.21	0.10	0.11	0.01
5416054202895	541605	4202895	UCART1	0.04	0.03	0.02	0.10	0.25	0.01	0.03	0.03
5416154202895	541615	4202895	UCART1	0.04	0.03	0.02	0.11	0.31	0.02	0.04	0.03
5416254202895	541625	4202895	UCART1	0.04	0.03	0.02	0.12	0.36	0.02	0.04	0.03
5416354202895	541635	4202895	UCART1	0.05	0.03	0.02	0.13	0.40	0.02	0.05	0.04

Cancer Risk- Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416454202895	541645	4202895	UCART1	0.05	0.03	0.02	0.13	0.28	0.02	0.05	0.04
5416554202895	541655	4202895	UCART1	0.05	0.03	0.02	0.14	0.20	0.02	0.06	0.04
5416654202895	541665	4202895	UCART1	0.06	0.03	0.02	0.14	0.32	0.02	0.06	0.04
5416754202895	541675	4202895	UCART1	0.06	0.04	0.02	0.14	0.22	0.02	0.07	0.05
5416854202895	541685	4202895	UCART1	0.06	0.04	0.02	0.15	0.34	0.02	0.07	0.05
5416954202895	541695	4202895	UCART1	0.07	0.04	0.03	0.15	0.24	0.03	0.07	0.06
5417054202895	541705	4202895	UCART1	0.07	0.04	0.03	0.15	0.28	0.03	0.08	0.06
5417154202895	541715	4202895	UCART1	0.08	0.04	0.03	0.15	0.25	0.03	0.08	0.07
5417254202895	541725	4202895	UCART1	0.08	0.04	0.03	0.15	0.29	0.03	0.09	0.08
5417354202895	541735	4202895	UCART1	0.09	0.05	0.03	0.15	0.27	0.03	0.09	0.08
5417454202895	541745	4202895	UCART1	0.10	0.05	0.03	0.15	0.30	0.04	0.09	0.09
5417554202895	541755	4202895	UCART1	0.10	0.05	0.03	0.15	0.27	0.04	0.09	0.11
5417654202895	541765	4202895	UCART1	0.11	0.06	0.03	0.15	0.31	0.04	0.10	0.12
5417754202895	541775	4202895	UCART1	0.12	0.06	0.03	0.15	0.28	0.04	0.10	0.15
5417854202895	541785	4202895	UCART1	0.14	0.06	0.04	0.15	0.31	0.04	0.10	0.18
5417954202895	541795	4202895	UCART1	0.15	0.07	0.04	0.15	0.29	0.04	0.11	0.23
5418054202895	541805	4202895	UCART1	0.17	0.07	0.04	0.15	0.31	0.05	0.11	0.25
5418154202895	541815	4202895	UCART1	0.19	0.07	0.04	0.15	0.30	0.05	0.11	0.25
5418354202895	541835	4202895	UCART1	0.24	0.09	0.05	0.15	0.30	0.05	0.12	0.28
5418454202895	541845	4202895	UCART1	0.28	0.09	0.05	0.14	0.41	0.05	0.12	0.34
5418554202895	541855	4202895	UCART1	0.32	0.10	0.05	0.14	0.29	0.05	0.12	0.27
5418654202895	541865	4202895	UCART1	0.38	0.11	0.05	0.14	0.40	0.05	0.12	0.23
5418754202895	541875	4202895	UCART1	0.45	0.12	0.06	0.14	0.41	0.06	0.13	0.19
5418854202895	541885	4202895	UCART1	0.54	0.13	0.06	0.14	0.52	0.06	0.13	0.17
5418954202895	541895	4202895	UCART1	0.67	0.14	0.06	0.14	0.50	0.06	0.13	0.15
5419054202895	541905	4202895	UCART1	0.86	0.16	0.07	0.14	0.49	0.06	0.13	0.13
5419154202895	541915	4202895	UCART1	1.16	0.18	0.07	0.14	0.48	0.06	0.14	0.12
5419254202895	541925	4202895	UCART1	1.68	0.20	0.08	0.14	0.46	0.06	0.14	0.11
5419954202895	541995	4202895	UCART1	3.80	0.54	0.13	0.13	0.38	0.07	0.16	0.06
5420054202895	542005	4202895	UCART1	2.19	0.58	0.15	0.13	0.37	0.07	0.16	0.06
5420554202895	542055	4202895	UCART1	0.51	0.35	0.28	0.12	0.33	0.07	0.18	0.04
5420654202895	542065	4202895	UCART1	0.42	0.31	0.33	0.12	0.32	0.08	0.18	0.04
5420754202895	542075	4202895	UCART1	0.36	0.27	0.41	0.12	0.31	0.08	0.19	0.04
5420854202895	542085	4202895	UCART1	0.31	0.24	0.53	0.12	0.30	0.08	0.19	0.03
5420954202895	542095	4202895	UCART1	0.27	0.22	0.46	0.11	0.30	0.08	0.20	0.03
5421054202895	542105	4202895	UCART1	0.24	0.20	0.54	0.11	0.29	0.08	0.21	0.03
5421154202895	542115	4202895	UCART1	0.21	0.18	0.57	0.11	0.28	0.08	0.21	0.03
5421254202895	542125	4202895	RESIDENT	0.19	0.17	0.65	0.11	0.28	0.08	0.22	0.03
5421354202895	542135	4202895	RESIDENT	0.17	0.15	0.60	0.11	0.27	0.08	0.22	0.03
5421454202895	542145	4202895	UCART1	0.15	0.14	0.49	0.11	0.27	0.08	0.23	0.02
5421554202895	542155	4202895	UCART1	0.14	0.13	0.41	0.10	0.26	0.08	0.24	0.02
5421654202895	542165	4202895	UCART1	0.13	0.12	0.35	0.10	0.25	0.08	0.25	0.02
5421754202895	542175	4202895	RESIDENT	0.12	0.11	0.30	0.10	0.25	0.09	0.18	0.02
5421854202895	542185	4202895	RESIDENT	0.11	0.10	0.27	0.10	0.24	0.09	0.20	0.02
5421954202895	542195	4202895	RESIDENT	0.10	0.10	0.24	0.10	0.24	0.09	0.18	0.02
5422054202895	542205	4202895	RESIDENT	0.09	0.09	0.21	0.10	0.23	0.09	0.13	0.02
5422154202895	542215	4202895	RESIDENT	0.08	0.09	0.19	0.09	0.23	0.09	0.19	0.02
5422254202895	542225	4202895	RESIDENT	0.08	0.08	0.17	0.09	0.22	0.09	0.12	0.02
5422354202895	542235	4202895	RESIDENT	0.07	0.08	0.15	0.09	0.22	0.09	0.13	0.02
5422454202895	542245	4202895	RESIDENT	0.07	0.07	0.14	0.09	0.21	0.10	0.11	0.02
5422554202895	542255	4202895	UCART1	0.07	0.07	0.13	0.09	0.21	0.10	0.12	0.02
5422654202895	542265	4202895	UCART1	0.06	0.06	0.12	0.08	0.20	0.10	0.08	0.01
5422754202895	542275	4202895	UCART1	0.06	0.06	0.11	0.08	0.20	0.10	0.12	0.01
5422854202895	542285	4202895	UCART1	0.05	0.06	0.10	0.08	0.19	0.11	0.08	0.01
5422954202895	542295	4202895	UCART1	0.05	0.05	0.09	0.08	0.19	0.11	0.12	0.01
5416054202905	541605	4202905	UCART1	0.04	0.03	0.02	0.09	0.16	0.02	0.04	0.03
5416154202905	541615	4202905	UCART1	0.04	0.03	0.02	0.10	0.12	0.02	0.04	0.03
5416254202905	541625	4202905	UCART1	0.04	0.03	0.02	0.11	0.28	0.02	0.05	0.03
5416354202905	541635	4202905	UCART1	0.05	0.03	0.02	0.11	0.19	0.02	0.05	0.04
5416454202905	541645	4202905	UCART1	0.05	0.03	0.02	0.12	0.22	0.02	0.06	0.04
5416554202905	541655	4202905	UCART1	0.05	0.03	0.02	0.12	0.22	0.02	0.06	0.04
5416654202905	541665	4202905	UCART1	0.06	0.03	0.02	0.13	0.25	0.02	0.07	0.04
5416754202905	541675	4202905	UCART1	0.06	0.04	0.02	0.13	0.24	0.02	0.07	0.05
5416854202905	541685	4202905	UCART1	0.06	0.04	0.02	0.13	0.18	0.03	0.08	0.05
5416954202905	541695	4202905	UCART1	0.07	0.04	0.03	0.13	0.26	0.03	0.08	0.06
5417054202905	541705	4202905	UCART1	0.07	0.04	0.03	0.14	0.19	0.03	0.09	0.06
5417154202905	541715	4202905	UCART1	0.08	0.04	0.03	0.14	0.27	0.03	0.09	0.07
5417254202905	541725	4202905	UCART1	0.08	0.04	0.03	0.14	0.20	0.03	0.09	0.07
5417354202905	541735	4202905	UCART1	0.09	0.05	0.03	0.14	0.28	0.04	0.10	0.08

Cancer Risk- Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417454202905	541745	4202905	UCART1	0.10	0.05	0.03	0.14	0.41	0.04	0.10	0.09
5417554202905	541755	4202905	UCART1	0.10	0.05	0.03	0.14	0.28	0.04	0.11	0.10
5417654202905	541765	4202905	UCART1	0.11	0.05	0.03	0.14	0.41	0.04	0.11	0.12
5417754202905	541775	4202905	UCART1	0.13	0.06	0.03	0.14	0.29	0.04	0.11	0.14
5417854202905	541785	4202905	UCART1	0.14	0.06	0.04	0.14	0.40	0.05	0.11	0.17
5417954202905	541795	4202905	UCART1	0.15	0.06	0.04	0.14	0.29	0.05	0.12	0.21
5418054202905	541805	4202905	UCART1	0.17	0.07	0.04	0.14	0.39	0.05	0.12	0.24
5418154202905	541815	4202905	UCART1	0.19	0.07	0.04	0.14	0.53	0.05	0.12	0.24
5418354202905	541835	4202905	UCART1	0.25	0.08	0.05	0.13	0.50	0.05	0.13	0.36
5418454202905	541845	4202905	UCART1	0.28	0.09	0.05	0.13	0.48	0.05	0.13	0.31
5418554202905	541855	4202905	UCART1	0.33	0.10	0.05	0.13	0.46	0.06	0.14	0.28
5418654202905	541865	4202905	UCART1	0.38	0.11	0.05	0.13	0.45	0.06	0.14	0.23
5418754202905	541875	4202905	UCART1	0.45	0.12	0.06	0.13	0.44	0.06	0.14	0.20
5418854202905	541885	4202905	UCART1	0.55	0.13	0.06	0.13	0.42	0.06	0.14	0.17
5418954202905	541895	4202905	UCART1	0.68	0.14	0.06	0.13	0.41	0.06	0.15	0.15
5419054202905	541905	4202905	UCART1	0.87	0.16	0.07	0.13	0.40	0.06	0.15	0.13
5419154202905	541915	4202905	UCART1	1.18	0.17	0.07	0.13	0.39	0.06	0.15	0.12
5419254202905	541925	4202905	UCART1	1.73	0.20	0.08	0.13	0.38	0.07	0.16	0.11
5419354202905	541935	4202905	UCART1	2.85	0.23	0.08	0.13	0.38	0.07	0.16	0.10
5419954202905	541995	4202905	UCART1	4.15	0.52	0.13	0.12	0.33	0.07	0.18	0.06
5420054202905	542005	4202905	UCART1	2.32	0.56	0.15	0.12	0.32	0.07	0.18	0.06
5420654202905	542065	4202905	UCART1	0.44	0.32	0.32	0.11	0.28	0.08	0.22	0.04
5420754202905	542075	4202905	RESIDENT	0.37	0.28	0.39	0.11	0.27	0.08	0.22	0.04
5420854202905	542085	4202905	RESIDENT	0.32	0.25	0.50	0.11	0.27	0.08	0.23	0.03
5420954202905	542095	4202905	RESIDENT	0.27	0.22	0.55	0.11	0.26	0.08	0.24	0.03
5421054202905	542105	4202905	UCART1	0.24	0.20	0.54	0.11	0.26	0.08	0.25	0.03
5421154202905	542115	4202905	UCART1	0.21	0.18	0.46	0.10	0.25	0.09	0.19	0.03
5421254202905	542125	4202905	UCART1	0.19	0.17	0.67	0.10	0.25	0.09	0.19	0.03
5421354202905	542135	4202905	UCART1	0.17	0.15	0.64	0.10	0.24	0.09	0.19	0.03
5421454202905	542145	4202905	UCART1	0.15	0.14	0.51	0.10	0.24	0.09	0.14	0.02
5421554202905	542155	4202905	UCART1	0.14	0.13	0.43	0.10	0.23	0.09	0.20	0.02
5421654202905	542165	4202905	UCART1	0.13	0.12	0.36	0.10	0.23	0.09	0.14	0.02
5421754202905	542175	4202905	RESIDENT	0.12	0.11	0.31	0.10	0.22	0.09	0.21	0.02
5421854202905	542185	4202905	RESIDENT	0.11	0.11	0.27	0.09	0.22	0.09	0.14	0.02
5421954202905	542195	4202905	RESIDENT	0.10	0.10	0.24	0.09	0.22	0.10	0.15	0.02
5422054202905	542205	4202905	UCART1	0.09	0.09	0.21	0.09	0.21	0.10	0.14	0.02
5422154202905	542215	4202905	UCART1	0.09	0.09	0.19	0.09	0.21	0.10	0.10	0.02
5422254202905	542225	4202905	UCART1	0.08	0.08	0.17	0.09	0.20	0.10	0.13	0.02
5422354202905	542235	4202905	UCART1	0.07	0.08	0.16	0.09	0.20	0.10	0.09	0.02
5422454202905	542245	4202905	UCART1	0.07	0.07	0.14	0.08	0.19	0.10	0.12	0.02
5422554202905	542255	4202905	UCART1	0.07	0.07	0.13	0.08	0.19	0.11	0.07	0.02
5422654202905	542265	4202905	UCART1	0.06	0.06	0.12	0.08	0.19	0.11	0.09	0.01
5422754202905	542275	4202905	UCART1	0.06	0.06	0.11	0.08	0.18	0.11	0.13	0.01
5422854202905	542285	4202905	UCART1	0.05	0.06	0.10	0.08	0.18	0.12	0.09	0.01
5422954202905	542295	4202905	UCART1	0.05	0.05	0.09	0.07	0.17	0.13	0.12	0.01
5416054202915	541605	4202915	UCART1	0.04	0.03	0.02	0.08	0.17	0.02	0.04	0.03
5416154202915	541615	4202915	UCART1	0.04	0.03	0.02	0.09	0.13	0.02	0.04	0.03
5416254202915	541625	4202915	UCART1	0.04	0.03	0.02	0.10	0.18	0.02	0.05	0.03
5416354202915	541635	4202915	UCART1	0.05	0.03	0.02	0.10	0.21	0.02	0.06	0.04
5416454202915	541645	4202915	UCART1	0.05	0.03	0.02	0.11	0.23	0.02	0.06	0.04
5416554202915	541655	4202915	UCART1	0.05	0.03	0.02	0.11	0.24	0.02	0.07	0.04
5416654202915	541665	4202915	UCART1	0.06	0.03	0.02	0.12	0.26	0.02	0.08	0.04
5416754202915	541675	4202915	UCART1	0.06	0.04	0.02	0.12	0.26	0.03	0.08	0.05
5416854202915	541685	4202915	UCART1	0.06	0.04	0.02	0.12	0.28	0.03	0.09	0.05
5416954202915	541695	4202915	UCART1	0.07	0.04	0.03	0.12	0.27	0.03	0.09	0.05
5417054202915	541705	4202915	UCART1	0.07	0.04	0.03	0.12	0.40	0.03	0.10	0.06
5417154202915	541715	4202915	UCART1	0.08	0.04	0.03	0.12	0.27	0.03	0.10	0.07
5417254202915	541725	4202915	UCART1	0.08	0.04	0.03	0.13	0.39	0.04	0.11	0.07
5417354202915	541735	4202915	UCART1	0.09	0.05	0.03	0.13	0.28	0.04	0.11	0.08
5417454202915	541745	4202915	UCART1	0.10	0.05	0.03	0.13	0.38	0.04	0.12	0.09
5417554202915	541755	4202915	UCART1	0.10	0.05	0.03	0.13	0.52	0.04	0.12	0.10
5417654202915	541765	4202915	UCART1	0.11	0.05	0.03	0.13	0.50	0.04	0.12	0.12
5417754202915	541775	4202915	UCART1	0.13	0.06	0.03	0.13	0.49	0.05	0.12	0.14
5417854202915	541785	4202915	UCART1	0.14	0.06	0.04	0.13	0.47	0.05	0.13	0.17
5417954202915	541795	4202915	UCART1	0.15	0.06	0.04	0.13	0.45	0.05	0.13	0.20
5418054202915	541805	4202915	UCART1	0.17	0.07	0.04	0.13	0.44	0.05	0.14	0.27
5418154202915	541815	4202915	UCART1	0.19	0.07	0.04	0.13	0.43	0.05	0.14	0.23
5418354202915	541835	4202915	UCART1	0.25	0.08	0.05	0.13	0.41	0.06	0.15	0.28
5418454202915	541845	4202915	UCART1	0.28	0.09	0.05	0.12	0.40	0.06	0.15	0.32

Cancer Risk- Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418554202915	541855	4202915	UCART1	0.33	0.10	0.05	0.12	0.39	0.06	0.15	0.30
5418654202915	541865	4202915	UCART1	0.38	0.10	0.05	0.12	0.38	0.06	0.16	0.24
5418754202915	541875	4202915	UCART1	0.45	0.11	0.06	0.12	0.37	0.06	0.16	0.21
5418854202915	541885	4202915	UCART1	0.54	0.12	0.06	0.12	0.36	0.06	0.16	0.18
5418954202915	541895	4202915	UCART1	0.67	0.14	0.06	0.12	0.35	0.07	0.17	0.16
5419054202915	541905	4202915	UCART1	0.87	0.15	0.07	0.12	0.34	0.07	0.17	0.14
5419154202915	541915	4202915	UCART1	1.19	0.17	0.07	0.12	0.34	0.07	0.18	0.12
5419254202915	541925	4202915	UCART1	1.73	0.19	0.08	0.12	0.33	0.07	0.18	0.11
5419354202915	541935	4202915	UCART1	2.75	0.22	0.08	0.12	0.32	0.07	0.18	0.10
5419954202915	541995	4202915	UCART1	4.28	0.51	0.13	0.11	0.29	0.08	0.21	0.06
5420054202915	542005	4202915	UCART1	2.40	0.58	0.14	0.11	0.28	0.08	0.22	0.06
5420654202915	542065	4202915	UCART1	0.45	0.32	0.31	0.11	0.25	0.09	0.19	0.04
5420754202915	542075	4202915	UCART1	0.38	0.29	0.38	0.10	0.24	0.09	0.20	0.04
5420854202915	542085	4202915	UCART1	0.32	0.25	0.47	0.10	0.24	0.09	0.15	0.03
5420954202915	542095	4202915	UCART1	0.28	0.23	0.52	0.10	0.24	0.09	0.21	0.03
5421054202915	542105	4202915	UCART1	0.24	0.21	0.51	0.10	0.23	0.09	0.15	0.03
5421154202915	542115	4202915	UCART1	0.22	0.19	0.56	0.10	0.23	0.09	0.15	0.03
5421254202915	542125	4202915	UCART1	0.19	0.17	0.56	0.10	0.22	0.09	0.15	0.03
5421354202915	542135	4202915	UCART1	0.17	0.16	0.67	0.10	0.22	0.10	0.15	0.03
5421454202915	542145	4202915	UCART1	0.16	0.14	0.53	0.09	0.21	0.10	0.15	0.03
5421554202915	542155	4202915	UCART1	0.14	0.13	0.44	0.09	0.21	0.10	0.16	0.02
5421654202915	542165	4202915	UCART1	0.13	0.12	0.37	0.09	0.21	0.10	0.15	0.02
5421754202915	542175	4202915	UCART1	0.12	0.11	0.32	0.09	0.20	0.10	0.16	0.02
5421854202915	542185	4202915	UCART1	0.11	0.11	0.28	0.09	0.20	0.10	0.15	0.02
5421954202915	542195	4202915	UCART1	0.10	0.10	0.24	0.09	0.20	0.10	0.16	0.02
5422054202915	542205	4202915	UCART1	0.09	0.09	0.22	0.09	0.19	0.11	0.15	0.02
5422154202915	542215	4202915	UCART1	0.09	0.09	0.19	0.08	0.19	0.11	0.15	0.02
5422254202915	542225	4202915	UCART1	0.08	0.08	0.17	0.08	0.18	0.11	0.14	0.02
5422354202915	542235	4202915	UCART1	0.07	0.08	0.16	0.08	0.18	0.11	0.20	0.02
5422454202915	542245	4202915	UCART1	0.07	0.07	0.14	0.08	0.18	0.11	0.12	0.02
5422554202915	542255	4202915	RESIDENT	0.07	0.07	0.13	0.08	0.17	0.12	0.18	0.02
5422654202915	542265	4202915	RESIDENT	0.06	0.06	0.12	0.08	0.17	0.12	0.09	0.01
5422754202915	542275	4202915	UCART1	0.06	0.06	0.11	0.07	0.17	0.13	0.12	0.01
5422854202915	542285	4202915	UCART1	0.05	0.06	0.10	0.07	0.16	0.13	0.16	0.01
5422954202915	542295	4202915	UCART1	0.05	0.05	0.09	0.07	0.16	0.14	0.12	0.01
5416054202925	541605	4202925	UCART1	0.04	0.03	0.02	0.08	0.18	0.02	0.04	0.03
5416154202925	541615	4202925	UCART1	0.04	0.03	0.02	0.08	0.13	0.02	0.05	0.03
5416254202925	541625	4202925	UCART1	0.04	0.03	0.02	0.09	0.18	0.02	0.05	0.03
5416354202925	541635	4202925	UCART1	0.05	0.03	0.02	0.09	0.21	0.02	0.06	0.04
5416454202925	541645	4202925	UCART1	0.05	0.03	0.02	0.10	0.23	0.02	0.07	0.04
5416554202925	541655	4202925	UCART1	0.05	0.03	0.02	0.10	0.24	0.02	0.08	0.04
5416654202925	541665	4202925	UCART1	0.06	0.03	0.02	0.11	0.37	0.02	0.09	0.04
5416754202925	541675	4202925	UCART1	0.06	0.04	0.02	0.11	0.37	0.03	0.09	0.05
5416854202925	541685	4202925	UCART1	0.06	0.04	0.02	0.11	0.36	0.03	0.10	0.05
5416954202925	541695	4202925	UCART1	0.07	0.04	0.03	0.11	0.36	0.03	0.11	0.05
5417054202925	541705	4202925	UCART1	0.07	0.04	0.03	0.11	0.48	0.03	0.11	0.06
5417154202925	541715	4202925	UCART1	0.08	0.04	0.03	0.11	0.46	0.03	0.12	0.06
5417254202925	541725	4202925	UCART1	0.08	0.04	0.03	0.12	0.45	0.04	0.12	0.07
5417354202925	541735	4202925	UCART1	0.09	0.05	0.03	0.12	0.43	0.04	0.13	0.08
5417454202925	541745	4202925	UCART1	0.10	0.05	0.03	0.12	0.42	0.04	0.13	0.09
5417554202925	541755	4202925	UCART1	0.10	0.05	0.03	0.12	0.41	0.04	0.14	0.10
5417654202925	541765	4202925	UCART1	0.11	0.05	0.03	0.12	0.41	0.05	0.14	0.11
5417754202925	541775	4202925	UCART1	0.13	0.06	0.03	0.12	0.40	0.05	0.14	0.13
5417854202925	541785	4202925	UCART1	0.14	0.06	0.04	0.12	0.39	0.05	0.15	0.16
5417954202925	541795	4202925	UCART1	0.15	0.06	0.04	0.12	0.37	0.05	0.15	0.19
5418054202925	541805	4202925	UCART1	0.17	0.07	0.04	0.12	0.36	0.06	0.16	0.25
5418154202925	541815	4202925	UCART1	0.19	0.07	0.04	0.12	0.36	0.06	0.16	0.22
5418454202925	541845	4202925	UCART1	0.28	0.09	0.05	0.12	0.34	0.06	0.17	0.33
5418554202925	541855	4202925	UCART1	0.32	0.09	0.05	0.12	0.33	0.06	0.18	0.31
5418654202925	541865	4202925	UCART1	0.37	0.10	0.05	0.12	0.32	0.07	0.18	0.25
5418754202925	541875	4202925	UCART1	0.44	0.11	0.06	0.12	0.32	0.07	0.19	0.21
5418854202925	541885	4202925	UCART1	0.53	0.12	0.06	0.11	0.31	0.07	0.19	0.18
5418954202925	541895	4202925	UCART1	0.66	0.13	0.06	0.11	0.30	0.07	0.20	0.16
5419054202925	541905	4202925	UCART1	0.85	0.15	0.07	0.11	0.30	0.07	0.20	0.14
5419154202925	541915	4202925	UCART1	1.16	0.17	0.07	0.11	0.29	0.07	0.21	0.13
5419254202925	541925	4202925	UCART1	1.65	0.19	0.07	0.11	0.29	0.07	0.21	0.11
5419354202925	541935	4202925	UCART1	2.51	0.21	0.08	0.11	0.28	0.08	0.22	0.10
5420054202925	542005	4202925	UCART1	2.42	0.55	0.14	0.11	0.25	0.09	0.19	0.06
5420154202925	542015	4202925	UCART1	1.58	0.55	0.16	0.10	0.24	0.09	0.21	0.05

Cancer Risk- Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420654202925	542065	4202925	UCART1	0.45	0.33	0.30	0.10	0.22	0.09	0.16	0.04
5420754202925	542075	4202925	UCART1	0.38	0.29	0.36	0.10	0.22	0.09	0.15	0.04
5420854202925	542085	4202925	UCART1	0.32	0.26	0.45	0.10	0.22	0.10	0.16	0.03
5420954202925	542095	4202925	UCART1	0.28	0.23	0.50	0.10	0.21	0.10	0.16	0.03
5421054202925	542105	4202925	UCART1	0.25	0.21	0.50	0.10	0.21	0.10	0.16	0.03
5421154202925	542115	4202925	UCART1	0.22	0.19	0.45	0.09	0.21	0.10	0.16	0.03
5421254202925	542125	4202925	UCART1	0.19	0.17	0.71	0.09	0.20	0.10	0.16	0.03
5421354202925	542135	4202925	UCART1	0.17	0.16	0.71	0.09	0.20	0.10	0.16	0.03
5421454202925	542145	4202925	UCART1	0.16	0.15	0.56	0.09	0.20	0.10	0.16	0.03
5421554202925	542155	4202925	UCART1	0.14	0.13	0.46	0.09	0.19	0.11	0.16	0.02
5421654202925	542165	4202925	UCART1	0.13	0.12	0.38	0.09	0.19	0.11	0.16	0.02
5421754202925	542175	4202925	UCART1	0.12	0.12	0.33	0.09	0.19	0.11	0.16	0.02
5421854202925	542185	4202925	UCART1	0.11	0.11	0.28	0.08	0.18	0.11	0.15	0.02
5421954202925	542195	4202925	UCART1	0.10	0.10	0.25	0.08	0.18	0.11	0.22	0.02
5422054202925	542205	4202925	RESIDENT	0.09	0.09	0.22	0.08	0.18	0.12	0.15	0.02
5422154202925	542215	4202925	RESIDENT	0.09	0.09	0.20	0.08	0.17	0.12	0.20	0.02
5422254202925	542225	4202925	RESIDENT	0.08	0.08	0.18	0.08	0.17	0.12	0.20	0.02
5422354202925	542235	4202925	RESIDENT	0.07	0.08	0.16	0.08	0.17	0.12	0.26	0.02
5422454202925	542245	4202925	RESIDENT	0.07	0.07	0.14	0.08	0.16	0.13	0.24	0.02
5422554202925	542255	4202925	RESIDENT	0.07	0.07	0.13	0.07	0.16	0.13	0.22	0.02
5422654202925	542265	4202925	RESIDENT	0.06	0.06	0.12	0.07	0.16	0.13	0.19	0.02
5422754202925	542275	4202925	UCART1	0.06	0.06	0.11	0.07	0.15	0.14	0.17	0.01
5422854202925	542285	4202925	UCART1	0.05	0.06	0.10	0.07	0.15	0.15	0.14	0.01
5422954202925	542295	4202925	UCART1	0.05	0.05	0.09	0.07	0.15	0.16	0.11	0.01
5416054202935	541605	4202935	UCART1	0.04	0.03	0.02	0.07	0.17	0.02	0.04	0.03
5416154202935	541615	4202935	UCART1	0.04	0.03	0.02	0.08	0.23	0.02	0.05	0.03
5416254202935	541625	4202935	UCART1	0.04	0.03	0.02	0.08	0.28	0.02	0.06	0.03
5416354202935	541635	4202935	UCART1	0.05	0.03	0.02	0.09	0.29	0.02	0.07	0.04
5416454202935	541645	4202935	UCART1	0.05	0.03	0.02	0.09	0.43	0.02	0.08	0.04
5416554202935	541655	4202935	UCART1	0.05	0.03	0.02	0.09	0.42	0.02	0.09	0.04
5416654202935	541665	4202935	UCART1	0.06	0.03	0.02	0.10	0.42	0.03	0.10	0.04
5416754202935	541675	4202935	UCART1	0.06	0.03	0.02	0.10	0.41	0.03	0.11	0.05
5416854202935	541685	4202935	UCART1	0.06	0.04	0.02	0.10	0.40	0.03	0.11	0.05
5416954202935	541695	4202935	UCART1	0.07	0.04	0.03	0.10	0.39	0.03	0.12	0.05
5417054202935	541705	4202935	UCART1	0.07	0.04	0.03	0.10	0.38	0.03	0.13	0.06
5417154202935	541715	4202935	UCART1	0.08	0.04	0.03	0.11	0.38	0.04	0.13	0.06
5417254202935	541725	4202935	UCART1	0.08	0.04	0.03	0.11	0.37	0.04	0.14	0.07
5417354202935	541735	4202935	UCART1	0.09	0.05	0.03	0.11	0.35	0.04	0.15	0.08
5417454202935	541745	4202935	UCART1	0.10	0.05	0.03	0.11	0.34	0.05	0.15	0.08
5417554202935	541755	4202935	UCART1	0.10	0.05	0.03	0.11	0.34	0.05	0.16	0.10
5417654202935	541765	4202935	UCART1	0.11	0.05	0.03	0.11	0.34	0.05	0.16	0.11
5417754202935	541775	4202935	UCART1	0.13	0.06	0.03	0.11	0.33	0.05	0.17	0.13
5417854202935	541785	4202935	UCART1	0.14	0.06	0.04	0.11	0.33	0.06	0.17	0.15
5417954202935	541795	4202935	UCART1	0.15	0.06	0.04	0.11	0.32	0.06	0.17	0.18
5418054202935	541805	4202935	UCART1	0.17	0.07	0.04	0.11	0.31	0.06	0.18	0.24
5418154202935	541815	4202935	UCART1	0.19	0.07	0.04	0.11	0.31	0.06	0.19	0.26
5418254202935	541825	4202935	UCART1	0.21	0.08	0.04	0.11	0.30	0.06	0.19	0.25
5418454202935	541845	4202935	UCART1	0.27	0.09	0.05	0.11	0.29	0.07	0.20	0.27
5418554202935	541855	4202935	UCART1	0.31	0.09	0.05	0.11	0.29	0.07	0.21	0.33
5418654202935	541865	4202935	UCART1	0.36	0.10	0.05	0.11	0.28	0.07	0.22	0.26
5418754202935	541875	4202935	UCART1	0.43	0.11	0.06	0.11	0.28	0.07	0.22	0.22
5418854202935	541885	4202935	UCART1	0.52	0.12	0.06	0.11	0.27	0.07	0.23	0.19
5418954202935	541895	4202935	UCART1	0.64	0.13	0.06	0.11	0.27	0.08	0.23	0.16
5419054202935	541905	4202935	UCART1	0.82	0.15	0.07	0.11	0.26	0.08	0.24	0.14
5419154202935	541915	4202935	UCART1	1.09	0.16	0.07	0.11	0.26	0.08	0.25	0.13
5419254202935	541925	4202935	UCART1	1.51	0.18	0.07	0.11	0.26	0.08	0.26	0.12
5419354202935	541935	4202935	UCART1	2.19	0.21	0.08	0.11	0.25	0.08	0.27	0.10
5420054202935	542005	4202935	UCART1	2.26	0.57	0.14	0.10	0.23	0.09	0.17	0.06
5420154202935	542015	4202935	UCART1	1.52	0.72	0.15	0.10	0.22	0.09	0.15	0.05
5420654202935	542065	4202935	UCART1	0.45	0.34	0.29	0.09	0.20	0.10	0.17	0.04
5420754202935	542075	4202935	UCART1	0.38	0.30	0.35	0.09	0.20	0.10	0.16	0.04
5420854202935	542085	4202935	UCART1	0.33	0.26	0.43	0.09	0.20	0.10	0.17	0.03
5420954202935	542095	4202935	UCART1	0.28	0.24	0.57	0.09	0.19	0.11	0.16	0.03
5421054202935	542105	4202935	UCART1	0.25	0.21	0.48	0.09	0.19	0.11	0.17	0.03
5421154202935	542115	4202935	UCART1	0.22	0.19	0.55	0.09	0.19	0.11	0.16	0.03
5421254202935	542125	4202935	UCART1	0.19	0.18	0.57	0.09	0.19	0.11	0.17	0.03
5421354202935	542135	4202935	UCART1	0.17	0.16	0.63	0.09	0.18	0.11	0.16	0.03
5421454202935	542145	4202935	UCART1	0.16	0.15	0.58	0.09	0.18	0.12	0.22	0.03
5421554202935	542155	4202935	RESIDENT	0.14	0.14	0.47	0.08	0.18	0.12	0.22	0.02

Cancer Risk- Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421654202935	542165	4202935	RESIDENT	0.13	0.13	0.39	0.08	0.17	0.12	0.21	0.02
5421754202935	542175	4202935	RESIDENT	0.12	0.12	0.33	0.08	0.17	0.12	0.28	0.02
5421854202935	542185	4202935	RESIDENT	0.11	0.11	0.29	0.08	0.17	0.12	0.27	0.02
5421954202935	542195	4202935	RESIDENT	0.10	0.10	0.25	0.08	0.16	0.13	0.26	0.02
5422054202935	542205	4202935	RESIDENT	0.09	0.09	0.22	0.08	0.16	0.13	0.24	0.02
5422154202935	542215	4202935	RESIDENT	0.09	0.09	0.20	0.08	0.16	0.13	0.23	0.02
5422254202935	542225	4202935	RESIDENT	0.08	0.08	0.18	0.08	0.16	0.13	0.22	0.02
5422354202935	542235	4202935	RESIDENT	0.08	0.08	0.16	0.07	0.15	0.14	0.20	0.02
5422454202935	542245	4202935	RESIDENT	0.07	0.07	0.14	0.07	0.15	0.14	0.19	0.02
5422554202935	542255	4202935	RESIDENT	0.07	0.07	0.13	0.07	0.15	0.14	0.17	0.02
5422654202935	542265	4202935	RESIDENT	0.06	0.06	0.12	0.07	0.14	0.15	0.16	0.02
5422754202935	542275	4202935	UCART1	0.06	0.06	0.11	0.07	0.14	0.16	0.14	0.01
5422854202935	542285	4202935	UCART1	0.06	0.06	0.10	0.07	0.14	0.17	0.12	0.01
5422954202935	542295	4202935	UCART1	0.05	0.05	0.10	0.07	0.13	0.18	0.10	0.01
5416154202945	541615	4202945	UCART1	0.04	0.03	0.02	0.07	0.29	0.02	0.06	0.03
5416254202945	541625	4202945	UCART1	0.04	0.03	0.02	0.07	0.32	0.02	0.07	0.03
5416354202945	541635	4202945	UCART1	0.05	0.03	0.02	0.08	0.33	0.02	0.08	0.03
5416454202945	541645	4202945	UCART1	0.05	0.03	0.02	0.08	0.33	0.02	0.09	0.04
5416554202945	541655	4202945	UCART1	0.05	0.03	0.02	0.08	0.33	0.02	0.11	0.04
5416654202945	541665	4202945	UCART1	0.05	0.03	0.02	0.09	0.33	0.03	0.12	0.04
5416754202945	541675	4202945	UCART1	0.06	0.03	0.02	0.09	0.33	0.03	0.12	0.05
5416854202945	541685	4202945	UCART1	0.06	0.04	0.02	0.09	0.33	0.03	0.13	0.05
5416954202945	541695	4202945	UCART1	0.07	0.04	0.03	0.09	0.32	0.03	0.14	0.05
5417054202945	541705	4202945	UCART1	0.07	0.04	0.03	0.10	0.32	0.04	0.15	0.06
5417154202945	541715	4202945	UCART1	0.08	0.04	0.03	0.10	0.31	0.04	0.16	0.06
5417254202945	541725	4202945	UCART1	0.08	0.04	0.03	0.10	0.31	0.04	0.16	0.07
5417354202945	541735	4202945	UCART1	0.09	0.04	0.03	0.09	0.30	0.05	0.17	0.07
5417454202945	541745	4202945	UCART1	0.09	0.05	0.03	0.09	0.29	0.05	0.17	0.08
5417554202945	541755	4202945	UCART1	0.10	0.05	0.03	0.10	0.29	0.05	0.18	0.09
5417654202945	541765	4202945	UCART1	0.11	0.05	0.03	0.10	0.29	0.05	0.19	0.11
5417754202945	541775	4202945	UCART1	0.12	0.06	0.03	0.10	0.29	0.06	0.19	0.12
5417854202945	541785	4202945	UCART1	0.14	0.06	0.04	0.10	0.28	0.06	0.20	0.15
5417954202945	541795	4202945	UCART1	0.15	0.06	0.04	0.10	0.28	0.06	0.21	0.18
5418054202945	541805	4202945	UCART1	0.17	0.07	0.04	0.10	0.27	0.06	0.21	0.22
5418154202945	541815	4202945	UCART1	0.18	0.07	0.04	0.10	0.27	0.07	0.22	0.25
5418254202945	541825	4202945	UCART1	0.21	0.07	0.04	0.10	0.27	0.07	0.23	0.25
5418454202945	541845	4202945	UCART1	0.26	0.09	0.05	0.10	0.26	0.07	0.25	0.35
5418554202945	541855	4202945	UCART1	0.30	0.09	0.05	0.10	0.25	0.07	0.26	0.34
5418654202945	541865	4202945	UCART1	0.35	0.10	0.05	0.10	0.25	0.08	0.19	0.27
5418754202945	541875	4202945	UCART1	0.41	0.11	0.05	0.10	0.25	0.08	0.20	0.23
5418854202945	541885	4202945	UCART1	0.49	0.12	0.06	0.10	0.24	0.08	0.20	0.19
5418954202945	541895	4202945	UCART1	0.61	0.13	0.06	0.10	0.24	0.08	0.14	0.17
5419054202945	541905	4202945	UCART1	0.77	0.14	0.06	0.10	0.23	0.08	0.21	0.15
5419154202945	541915	4202945	UCART1	0.99	0.16	0.07	0.10	0.23	0.09	0.15	0.13
5419254202945	541925	4202945	UCART1	1.32	0.18	0.07	0.10	0.23	0.09	0.21	0.12
5419354202945	541935	4202945	UCART1	1.81	0.20	0.08	0.10	0.23	0.09	0.15	0.11
5419954202945	541995	4202945	UCART1	2.89	0.46	0.12	0.10	0.21	0.10	0.16	0.06
5420054202945	542005	4202945	UCART1	1.96	0.53	0.14	0.09	0.20	0.10	0.12	0.06
5420154202945	542015	4202945	UCART1	1.40	0.56	0.15	0.09	0.20	0.10	0.16	0.06
5420654202945	542065	4202945	UCART1	0.45	0.35	0.28	0.09	0.19	0.11	0.24	0.04
5420754202945	542075	4202945	UCART1	0.38	0.31	0.34	0.09	0.18	0.11	0.16	0.04
5420854202945	542085	4202945	UCART1	0.33	0.27	0.41	0.09	0.18	0.12	0.23	0.04
5420954202945	542095	4202945	UCART1	0.28	0.24	0.53	0.09	0.18	0.12	0.16	0.03
5421054202945	542105	4202945	UCART1	0.25	0.22	0.58	0.09	0.18	0.12	0.22	0.03
5421154202945	542115	4202945	UCART1	0.22	0.20	0.43	0.08	0.17	0.12	0.29	0.03
5421254202945	542125	4202945	UCART1	0.19	0.18	0.59	0.08	0.17	0.12	0.28	0.03
5421354202945	542135	4202945	UCART1	0.17	0.16	0.66	0.08	0.17	0.13	0.27	0.03
5421454202945	542145	4202945	UCART1	0.16	0.15	0.61	0.08	0.17	0.13	0.26	0.03
5421554202945	542155	4202945	RESIDENT	0.14	0.14	0.49	0.08	0.16	0.13	0.25	0.02
5421654202945	542165	4202945	RESIDENT	0.13	0.13	0.40	0.08	0.16	0.13	0.24	0.02
5421754202945	542175	4202945	RESIDENT	0.12	0.12	0.34	0.08	0.16	0.13	0.23	0.02
5421854202945	542185	4202945	RESIDENT	0.11	0.11	0.29	0.08	0.15	0.14	0.22	0.02
5421954202945	542195	4202945	RESIDENT	0.10	0.10	0.26	0.08	0.15	0.14	0.21	0.02
5422054202945	542205	4202945	RESIDENT	0.09	0.09	0.22	0.07	0.15	0.14	0.20	0.02
5422154202945	542215	4202945	RESIDENT	0.09	0.09	0.20	0.07	0.15	0.15	0.19	0.02
5422254202945	542225	4202945	RESIDENT	0.08	0.08	0.18	0.07	0.14	0.15	0.18	0.02
5422354202945	542235	4202945	RESIDENT	0.08	0.08	0.16	0.07	0.14	0.15	0.17	0.02
5422454202945	542245	4202945	RESIDENT	0.07	0.07	0.15	0.07	0.14	0.16	0.16	0.02
5422554202945	542255	4202945	RESIDENT	0.07	0.07	0.13	0.07	0.14	0.16	0.15	0.02

Cancer Risk- Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422654202945	542265	4202945	RESIDENT	0.06	0.06	0.12	0.07	0.13	0.17	0.13	0.02
5422754202945	542275	4202945	RESIDENT	0.06	0.06	0.11	0.07	0.13	0.18	0.12	0.01
5422854202945	542285	4202945	UCART1	0.06	0.06	0.10	0.06	0.13	0.19	0.11	0.01
5422954202945	542295	4202945	UCART1	0.05	0.05	0.10	0.06	0.13	0.20	0.09	0.01
5416154202955	541615	4202955	UCART1	0.04	0.03	0.02	0.06	0.22	0.02	0.06	0.03
5416254202955	541625	4202955	UCART1	0.04	0.03	0.02	0.07	0.25	0.02	0.07	0.03
5416354202955	541635	4202955	UCART1	0.05	0.03	0.02	0.07	0.26	0.02	0.09	0.03
5416454202955	541645	4202955	UCART1	0.05	0.03	0.02	0.08	0.27	0.02	0.11	0.04
5416554202955	541655	4202955	UCART1	0.05	0.03	0.02	0.08	0.27	0.03	0.13	0.04
5416654202955	541665	4202955	UCART1	0.05	0.03	0.02	0.08	0.27	0.03	0.14	0.04
5416754202955	541675	4202955	UCART1	0.06	0.03	0.02	0.08	0.27	0.03	0.15	0.04
5416854202955	541685	4202955	UCART1	0.06	0.04	0.02	0.09	0.27	0.03	0.16	0.05
5416954202955	541695	4202955	UCART1	0.07	0.04	0.02	0.09	0.27	0.04	0.17	0.05
5417054202955	541705	4202955	UCART1	0.07	0.04	0.03	0.09	0.27	0.04	0.18	0.06
5417154202955	541715	4202955	UCART1	0.08	0.04	0.03	0.09	0.27	0.04	0.19	0.06
5417254202955	541725	4202955	UCART1	0.08	0.04	0.03	0.09	0.27	0.05	0.19	0.07
5417354202955	541735	4202955	UCART1	0.09	0.04	0.03	0.09	0.26	0.05	0.20	0.07
5417454202955	541745	4202955	UCART1	0.09	0.05	0.03	0.09	0.25	0.05	0.21	0.08
5417554202955	541755	4202955	UCART1	0.10	0.05	0.03	0.09	0.25	0.06	0.21	0.09
5417654202955	541765	4202955	UCART1	0.11	0.05	0.03	0.09	0.25	0.06	0.22	0.10
5417754202955	541775	4202955	UCART1	0.12	0.06	0.03	0.10	0.25	0.06	0.23	0.12
5417854202955	541785	4202955	UCART1	0.13	0.06	0.04	0.10	0.25	0.06	0.24	0.14
5417954202955	541795	4202955	UCART1	0.15	0.06	0.04	0.10	0.24	0.07	0.25	0.17
5418054202955	541805	4202955	UCART1	0.16	0.07	0.04	0.10	0.24	0.07	0.19	0.21
5418154202955	541815	4202955	UCART1	0.18	0.07	0.04	0.10	0.24	0.07	0.19	0.23
5418254202955	541825	4202955	UCART1	0.20	0.07	0.04	0.10	0.24	0.07	0.20	0.24
5418454202955	541845	4202955	UCART1	0.25	0.08	0.05	0.10	0.23	0.08	0.21	0.28
5418554202955	541855	4202955	UCART1	0.29	0.09	0.05	0.10	0.23	0.08	0.15	0.31
5418654202955	541865	4202955	UCART1	0.34	0.10	0.05	0.10	0.22	0.08	0.15	0.29
5418754202955	541875	4202955	UCART1	0.39	0.11	0.05	0.10	0.22	0.08	0.15	0.24
5418854202955	541885	4202955	UCART1	0.47	0.12	0.06	0.10	0.22	0.09	0.16	0.20
5418954202955	541895	4202955	UCART1	0.57	0.13	0.06	0.10	0.22	0.09	0.16	0.17
5419054202955	541905	4202955	UCART1	0.71	0.14	0.06	0.10	0.21	0.09	0.16	0.15
5419154202955	541915	4202955	UCART1	0.88	0.15	0.07	0.09	0.21	0.09	0.16	0.13
5419254202955	541925	4202955	UCART1	1.12	0.17	0.07	0.09	0.21	0.09	0.17	0.12
5419354202955	541935	4202955	UCART1	1.44	0.20	0.08	0.09	0.20	0.10	0.16	0.11
5419454202955	541945	4202955	UCART1	1.86	0.23	0.08	0.09	0.20	0.10	0.17	0.10
5419554202955	541955	4202955	UCART1	2.42	0.26	0.09	0.09	0.20	0.10	0.16	0.09
5419654202955	541965	4202955	UCART1	2.91	0.31	0.10	0.09	0.20	0.10	0.18	0.08
5419754202955	541975	4202955	UCART1	2.89	0.39	0.10	0.09	0.19	0.10	0.17	0.08
5419854202955	541985	4202955	UCART1	2.64	0.50	0.11	0.09	0.19	0.11	0.18	0.07
5419954202955	541995	4202955	UCART1	2.20	0.55	0.12	0.09	0.19	0.11	0.17	0.06
5420054202955	542005	4202955	UCART1	1.66	0.54	0.13	0.09	0.19	0.11	0.24	0.06
5420154202955	542015	4202955	UCART1	1.25	0.59	0.15	0.09	0.18	0.11	0.17	0.06
5420754202955	542075	4202955	UCART1	0.37	0.31	0.33	0.08	0.17	0.12	0.27	0.04
5420854202955	542085	4202955	UCART1	0.32	0.28	0.40	0.08	0.17	0.13	0.27	0.04
5420954202955	542095	4202955	UCART1	0.28	0.25	0.50	0.08	0.16	0.13	0.26	0.03
5421054202955	542105	4202955	UCART1	0.25	0.22	0.45	0.08	0.16	0.13	0.25	0.03
5421154202955	542115	4202955	UCART1	0.22	0.20	0.53	0.08	0.16	0.13	0.24	0.03
5421254202955	542125	4202955	UCART1	0.20	0.18	0.57	0.08	0.16	0.14	0.23	0.03
5421354202955	542135	4202955	UCART1	0.18	0.17	0.56	0.08	0.16	0.14	0.22	0.03
5421454202955	542145	4202955	RESIDENT	0.16	0.15	0.64	0.08	0.15	0.14	0.21	0.03
5421554202955	542155	4202955	RESIDENT	0.14	0.14	0.51	0.08	0.15	0.15	0.20	0.02
5421654202955	542165	4202955	RESIDENT	0.13	0.13	0.41	0.08	0.15	0.15	0.20	0.02
5421754202955	542175	4202955	RESIDENT	0.12	0.12	0.35	0.07	0.15	0.15	0.19	0.02
5421854202955	542185	4202955	RESIDENT	0.11	0.11	0.30	0.07	0.14	0.15	0.18	0.02
5421954202955	542195	4202955	RESIDENT	0.10	0.10	0.26	0.07	0.14	0.16	0.17	0.02
5422054202955	542205	4202955	RESIDENT	0.09	0.10	0.23	0.07	0.14	0.16	0.17	0.02
5422154202955	542215	4202955	RESIDENT	0.09	0.09	0.20	0.07	0.14	0.16	0.16	0.02
5422254202955	542225	4202955	RESIDENT	0.08	0.08	0.18	0.07	0.13	0.17	0.15	0.02
5422354202955	542235	4202955	RESIDENT	0.08	0.08	0.16	0.07	0.13	0.17	0.14	0.02
5422454202955	542245	4202955	RESIDENT	0.07	0.07	0.15	0.07	0.13	0.18	0.13	0.02
5422554202955	542255	4202955	RESIDENT	0.07	0.07	0.13	0.07	0.13	0.18	0.12	0.02
5422654202955	542265	4202955	RESIDENT	0.06	0.07	0.12	0.06	0.12	0.19	0.11	0.02
5422754202955	542275	4202955	RESIDENT	0.06	0.06	0.11	0.06	0.12	0.20	0.10	0.01
5422854202955	542285	4202955	UCART1	0.06	0.06	0.10	0.06	0.12	0.21	0.09	0.01
5422954202955	542295	4202955	UCART1	0.05	0.06	0.10	0.06	0.12	0.23	0.08	0.01
5416154202965	541615	4202965	UCART1	0.04	0.03	0.02	0.06	0.18	0.02	0.07	0.03
5416254202965	541625	4202965	UCART1	0.04	0.03	0.02	0.06	0.20	0.02	0.09	0.03

Cancer Risk- Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416354202965	541635	4202965	UCART1	0.05	0.03	0.02	0.07	0.21	0.02	0.11	0.03
5416454202965	541645	4202965	RESIDENT	0.05	0.03	0.02	0.07	0.22	0.02	0.13	0.04
5416554202965	541655	4202965	RESIDENT	0.05	0.03	0.02	0.07	0.23	0.03	0.15	0.04
5416654202965	541665	4202965	RESIDENT	0.05	0.03	0.02	0.07	0.23	0.03	0.17	0.04
5416754202965	541675	4202965	UCART1	0.06	0.03	0.02	0.08	0.23	0.03	0.18	0.04
5416854202965	541685	4202965	UCART1	0.06	0.04	0.02	0.08	0.23	0.03	0.19	0.05
5416954202965	541695	4202965	UCART1	0.07	0.04	0.02	0.08	0.23	0.04	0.20	0.05
5417054202965	541705	4202965	UCART1	0.07	0.04	0.03	0.08	0.23	0.04	0.22	0.05
5417154202965	541715	4202965	UCART1	0.08	0.04	0.03	0.08	0.23	0.05	0.23	0.06
5417254202965	541725	4202965	UCART1	0.08	0.04	0.03	0.09	0.23	0.05	0.24	0.06
5417354202965	541735	4202965	UCART1	0.09	0.04	0.03	0.08	0.23	0.05	0.25	0.07
5417454202965	541745	4202965	UCART1	0.09	0.05	0.03	0.08	0.22	0.06	0.19	0.08
5417554202965	541755	4202965	UCART1	0.10	0.05	0.03	0.08	0.22	0.06	0.18	0.09
5417654202965	541765	4202965	UCART1	0.11	0.05	0.03	0.09	0.22	0.06	0.20	0.10
5417754202965	541775	4202965	UCART1	0.12	0.05	0.03	0.09	0.22	0.07	0.20	0.12
5417854202965	541785	4202965	UCART1	0.13	0.06	0.04	0.09	0.22	0.07	0.14	0.14
5417954202965	541795	4202965	UCART1	0.14	0.06	0.04	0.09	0.22	0.07	0.15	0.16
5418054202965	541805	4202965	UCART1	0.16	0.06	0.04	0.09	0.22	0.07	0.15	0.20
5418154202965	541815	4202965	UCART1	0.17	0.07	0.04	0.09	0.21	0.08	0.16	0.27
5418254202965	541825	4202965	UCART1	0.19	0.07	0.04	0.09	0.21	0.08	0.15	0.29
5418454202965	541845	4202965	UCART1	0.24	0.08	0.05	0.09	0.21	0.08	0.16	0.29
5418554202965	541855	4202965	UCART1	0.28	0.09	0.05	0.09	0.20	0.09	0.16	0.32
5418654202965	541865	4202965	UCART1	0.32	0.10	0.05	0.09	0.20	0.09	0.16	0.30
5418754202965	541875	4202965	UCART1	0.38	0.10	0.05	0.09	0.20	0.09	0.17	0.24
5418854202965	541885	4202965	UCART1	0.44	0.11	0.06	0.09	0.20	0.09	0.17	0.21
5418954202965	541895	4202965	UCART1	0.53	0.12	0.06	0.09	0.20	0.10	0.17	0.18
5419054202965	541905	4202965	UCART1	0.64	0.14	0.06	0.09	0.19	0.10	0.17	0.15
5419154202965	541915	4202965	UCART1	0.77	0.15	0.07	0.09	0.19	0.10	0.17	0.14
5419254202965	541925	4202965	UCART1	0.94	0.17	0.07	0.09	0.19	0.10	0.17	0.12
5419354202965	541935	4202965	UCART1	1.14	0.19	0.08	0.09	0.19	0.11	0.17	0.11
5419454202965	541945	4202965	UCART1	1.35	0.22	0.08	0.09	0.18	0.11	0.17	0.10
5419554202965	541955	4202965	UCART1	1.64	0.25	0.09	0.09	0.18	0.11	0.17	0.09
5419654202965	541965	4202965	UCART1	1.95	0.30	0.09	0.09	0.18	0.11	0.23	0.08
5419754202965	541975	4202965	UCART1	2.02	0.37	0.10	0.09	0.18	0.12	0.17	0.08
5419854202965	541985	4202965	UCART1	1.95	0.47	0.11	0.09	0.18	0.12	0.23	0.07
5419954202965	541995	4202965	UCART1	1.72	0.42	0.12	0.09	0.17	0.12	0.22	0.07
5420054202965	542005	4202965	UCART1	1.39	0.51	0.13	0.09	0.17	0.12	0.29	0.06
5420154202965	542015	4202965	UCART1	1.10	0.56	0.15	0.08	0.17	0.12	0.28	0.06
5420754202965	542075	4202965	UCART1	0.36	0.32	0.32	0.08	0.16	0.14	0.22	0.04
5420854202965	542085	4202965	UCART1	0.32	0.28	0.38	0.08	0.15	0.14	0.22	0.04
5420954202965	542095	4202965	UCART1	0.28	0.25	0.48	0.08	0.15	0.14	0.21	0.03
5421054202965	542105	4202965	UCART1	0.24	0.22	0.52	0.08	0.15	0.15	0.20	0.03
5421154202965	542115	4202965	UCART1	0.22	0.20	0.66	0.08	0.15	0.15	0.20	0.03
5421254202965	542125	4202965	UCART1	0.20	0.18	0.59	0.08	0.15	0.15	0.19	0.03
5421354202965	542135	4202965	UCART1	0.18	0.17	0.56	0.08	0.14	0.16	0.19	0.03
5421454202965	542145	4202965	UCART1	0.16	0.15	0.68	0.07	0.14	0.16	0.18	0.03
5421554202965	542155	4202965	UCART1	0.14	0.14	0.52	0.07	0.14	0.16	0.17	0.02
5421654202965	542165	4202965	UCART1	0.13	0.13	0.42	0.07	0.14	0.17	0.17	0.02
5421754202965	542175	4202965	RESIDENT	0.12	0.12	0.35	0.07	0.14	0.17	0.16	0.02
5421854202965	542185	4202965	RESIDENT	0.11	0.11	0.30	0.07	0.13	0.17	0.15	0.02
5421954202965	542195	4202965	RESIDENT	0.10	0.10	0.26	0.07	0.13	0.18	0.15	0.02
5422054202965	542205	4202965	RESIDENT	0.09	0.10	0.23	0.07	0.13	0.18	0.14	0.02
5422154202965	542215	4202965	RESIDENT	0.09	0.09	0.20	0.07	0.13	0.19	0.14	0.02
5422254202965	542225	4202965	RESIDENT	0.08	0.08	0.18	0.07	0.13	0.19	0.13	0.02
5422354202965	542235	4202965	RESIDENT	0.08	0.08	0.16	0.06	0.12	0.20	0.12	0.02
5422454202965	542245	4202965	RESIDENT	0.07	0.07	0.15	0.06	0.12	0.20	0.12	0.02
5422554202965	542255	4202965	RESIDENT	0.07	0.07	0.13	0.06	0.12	0.21	0.11	0.02
5422654202965	542265	4202965	RESIDENT	0.06	0.07	0.12	0.06	0.12	0.22	0.10	0.02
5422754202965	542275	4202965	RESIDENT	0.06	0.06	0.11	0.06	0.11	0.23	0.09	0.01
5422854202965	542285	4202965	UCART1	0.06	0.06	0.10	0.06	0.11	0.25	0.09	0.01
5422954202965	542295	4202965	UCART1	0.05	0.06	0.10	0.06	0.11	0.28	0.08	0.01
5416254202975	541625	4202975	UCART1	0.04	0.03	0.02	0.06	0.17	0.02	0.10	0.03
5416354202975	541635	4202975	UCART1	0.05	0.03	0.02	0.06	0.18	0.02	0.13	0.03
5416454202975	541645	4202975	RESIDENT	0.05	0.03	0.02	0.06	0.19	0.03	0.16	0.04
5416554202975	541655	4202975	RESIDENT	0.05	0.03	0.02	0.07	0.20	0.03	0.19	0.04
5416654202975	541665	4202975	RESIDENT	0.05	0.03	0.02	0.07	0.20	0.03	0.21	0.04
5416754202975	541675	4202975	UCART1	0.06	0.03	0.02	0.07	0.20	0.03	0.23	0.04
5416854202975	541685	4202975	UCART1	0.06	0.04	0.02	0.07	0.20	0.04	0.24	0.05
5416954202975	541695	4202975	UCART1	0.07	0.04	0.02	0.07	0.20	0.04	0.17	0.05

Cancer Risk- Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417054202975	541705	4202975	UCART1	0.07	0.04	0.03	0.07	0.20	0.04	0.12	0.05
5417154202975	541715	4202975	UCART1	0.07	0.04	0.03	0.07	0.20	0.05	0.18	0.06
5417254202975	541725	4202975	UCART1	0.08	0.04	0.03	0.08	0.20	0.05	0.13	0.06
5417354202975	541735	4202975	UCART1	0.09	0.04	0.03	0.08	0.20	0.06	0.15	0.07
5417454202975	541745	4202975	UCART1	0.09	0.05	0.03	0.08	0.20	0.06	0.14	0.08
5417554202975	541755	4202975	UCART1	0.10	0.05	0.03	0.08	0.20	0.07	0.16	0.09
5417654202975	541765	4202975	UCART1	0.11	0.05	0.03	0.08	0.20	0.07	0.15	0.10
5417754202975	541775	4202975	UCART1	0.12	0.05	0.03	0.08	0.20	0.07	0.16	0.11
5417854202975	541785	4202975	UCART1	0.13	0.06	0.04	0.08	0.20	0.08	0.15	0.13
5417954202975	541795	4202975	UCART1	0.14	0.06	0.04	0.09	0.20	0.08	0.17	0.16
5418054202975	541805	4202975	UCART1	0.15	0.06	0.04	0.09	0.19	0.08	0.16	0.19
5418154202975	541815	4202975	UCART1	0.17	0.07	0.04	0.09	0.19	0.08	0.17	0.25
5418254202975	541825	4202975	UCART1	0.19	0.07	0.04	0.09	0.19	0.09	0.16	0.22
5418554202975	541855	4202975	UCART1	0.27	0.09	0.05	0.09	0.19	0.09	0.17	0.33
5418654202975	541865	4202975	UCART1	0.31	0.10	0.05	0.09	0.18	0.10	0.17	0.31
5418754202975	541875	4202975	UCART1	0.35	0.10	0.05	0.09	0.18	0.10	0.17	0.25
5418854202975	541885	4202975	UCART1	0.41	0.11	0.06	0.09	0.18	0.10	0.17	0.21
5418954202975	541895	4202975	UCART1	0.49	0.12	0.06	0.09	0.18	0.11	0.23	0.18
5419054202975	541905	4202975	UCART1	0.57	0.13	0.06	0.09	0.18	0.11	0.23	0.16
5419154202975	541915	4202975	UCART1	0.67	0.15	0.07	0.09	0.18	0.11	0.23	0.14
5419254202975	541925	4202975	UCART1	0.78	0.17	0.07	0.09	0.17	0.11	0.23	0.12
5419354202975	541935	4202975	UCART1	0.90	0.19	0.08	0.08	0.17	0.12	0.30	0.11
5419454202975	541945	4202975	UCART1	1.02	0.21	0.08	0.08	0.17	0.12	0.29	0.10
5419554202975	541955	4202975	UCART1	1.19	0.25	0.09	0.08	0.17	0.12	0.28	0.09
5419654202975	541965	4202975	UCART1	1.41	0.29	0.09	0.08	0.17	0.13	0.27	0.08
5419754202975	541975	4202975	UCART1	1.51	0.35	0.10	0.08	0.16	0.13	0.26	0.08
5419854202975	541985	4202975	UCART1	1.50	0.45	0.11	0.08	0.16	0.13	0.25	0.07
5419954202975	541995	4202975	UCART1	1.37	0.49	0.12	0.08	0.16	0.13	0.24	0.07
5420054202975	542005	4202975	UCART1	1.18	0.50	0.13	0.08	0.16	0.14	0.24	0.06
5420154202975	542015	4202975	UCART1	0.96	0.44	0.14	0.08	0.16	0.14	0.23	0.06
5420254202975	542025	4202975	UCART1	0.78	0.69	0.16	0.08	0.15	0.14	0.22	0.05
5420754202975	542075	4202975	UCART1	0.35	0.33	0.31	0.08	0.14	0.16	0.19	0.04
5420854202975	542085	4202975	UCART1	0.31	0.29	0.37	0.08	0.14	0.16	0.18	0.04
5420954202975	542095	4202975	UCART1	0.27	0.25	0.46	0.08	0.14	0.16	0.18	0.03
5421054202975	542105	4202975	UCART1	0.24	0.23	0.60	0.07	0.14	0.17	0.17	0.03
5421154202975	542115	4202975	UCART1	0.21	0.21	0.51	0.07	0.14	0.17	0.17	0.03
5421254202975	542125	4202975	UCART1	0.19	0.19	0.57	0.07	0.14	0.18	0.17	0.03
5421354202975	542135	4202975	UCART1	0.17	0.17	0.57	0.07	0.13	0.18	0.16	0.03
5421454202975	542145	4202975	UCART1	0.16	0.16	0.59	0.07	0.13	0.18	0.15	0.03
5421554202975	542155	4202975	UCART1	0.14	0.14	0.54	0.07	0.13	0.19	0.15	0.02
5421654202975	542165	4202975	UCART1	0.13	0.13	0.43	0.07	0.13	0.19	0.14	0.02
5421754202975	542175	4202975	RESIDENT	0.12	0.12	0.36	0.07	0.13	0.19	0.14	0.02
5421854202975	542185	4202975	RESIDENT	0.11	0.11	0.31	0.07	0.12	0.20	0.13	0.02
5421954202975	542195	4202975	RESIDENT	0.10	0.10	0.26	0.07	0.12	0.21	0.13	0.02
5422054202975	542205	4202975	RESIDENT	0.09	0.10	0.23	0.07	0.12	0.21	0.13	0.02
5422154202975	542215	4202975	RESIDENT	0.09	0.09	0.20	0.06	0.12	0.22	0.12	0.02
5422254202975	542225	4202975	RESIDENT	0.08	0.08	0.18	0.06	0.12	0.22	0.11	0.02
5422354202975	542235	4202975	RESIDENT	0.08	0.08	0.16	0.06	0.12	0.23	0.11	0.02
5422454202975	542245	4202975	RESIDENT	0.07	0.07	0.15	0.06	0.11	0.24	0.10	0.02
5422554202975	542255	4202975	RESIDENT	0.07	0.07	0.14	0.06	0.11	0.25	0.10	0.02
5422654202975	542265	4202975	RESIDENT	0.06	0.07	0.12	0.06	0.11	0.26	0.09	0.02
5422754202975	542275	4202975	RESIDENT	0.06	0.06	0.11	0.06	0.11	0.28	0.08	0.01
5422854202975	542285	4202975	UCART1	0.06	0.06	0.10	0.06	0.11	0.30	0.08	0.01
5422954202975	542295	4202975	UCART1	0.05	0.06	0.10	0.06	0.10	0.19	0.07	0.01
5416254202985	541625	4202985	UCART1	0.04	0.03	0.02	0.05	0.14	0.02	0.12	0.03
5416354202985	541635	4202985	UCART1	0.05	0.03	0.02	0.05	0.15	0.02	0.09	0.03
5416454202985	541645	4202985	RESIDENT	0.05	0.03	0.02	0.06	0.16	0.03	0.07	0.03
5416554202985	541655	4202985	RESIDENT	0.05	0.03	0.02	0.06	0.17	0.03	0.15	0.04
5416654202985	541665	4202985	RESIDENT	0.05	0.03	0.02	0.06	0.17	0.03	0.10	0.04
5416754202985	541675	4202985	UCART1	0.06	0.03	0.02	0.06	0.18	0.04	0.18	0.04
5416854202985	541685	4202985	UCART1	0.06	0.03	0.02	0.07	0.18	0.04	0.12	0.04
5416954202985	541695	4202985	UCART1	0.06	0.04	0.02	0.07	0.18	0.04	0.20	0.05
5417054202985	541705	4202985	UCART1	0.07	0.04	0.03	0.07	0.18	0.05	0.13	0.05
5417154202985	541715	4202985	UCART1	0.07	0.04	0.03	0.07	0.18	0.05	0.16	0.06
5417254202985	541725	4202985	UCART1	0.08	0.04	0.03	0.07	0.18	0.06	0.14	0.06
5417354202985	541735	4202985	UCART1	0.08	0.04	0.03	0.07	0.18	0.06	0.11	0.07
5417454202985	541745	4202985	UCART1	0.09	0.05	0.03	0.07	0.18	0.07	0.15	0.08
5417554202985	541755	4202985	UCART1	0.10	0.05	0.03	0.08	0.18	0.07	0.17	0.08
5417654202985	541765	4202985	UCART1	0.10	0.05	0.03	0.08	0.18	0.07	0.16	0.10

Cancer Risk- Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417754202985	541775	4202985	UCART1	0.11	0.05	0.03	0.08	0.18	0.08	0.17	0.11
5417854202985	541785	4202985	UCART1	0.12	0.06	0.03	0.08	0.18	0.08	0.16	0.13
5417954202985	541795	4202985	UCART1	0.13	0.06	0.04	0.08	0.18	0.09	0.17	0.15
5418054202985	541805	4202985	UCART1	0.15	0.06	0.04	0.08	0.18	0.09	0.16	0.18
5418154202985	541815	4202985	UCART1	0.16	0.07	0.04	0.08	0.18	0.09	0.23	0.23
5418254202985	541825	4202985	UCART1	0.18	0.07	0.04	0.08	0.17	0.09	0.16	0.26
5418354202985	541835	4202985	UCART1	0.20	0.08	0.04	0.08	0.17	0.10	0.23	0.20
5418554202985	541855	4202985	UCART1	0.25	0.09	0.05	0.08	0.17	0.10	0.22	0.27
5418654202985	541865	4202985	UCART1	0.29	0.09	0.05	0.08	0.17	0.11	0.29	0.33
5418754202985	541875	4202985	UCART1	0.33	0.10	0.05	0.08	0.17	0.11	0.28	0.26
5418854202985	541885	4202985	UCART1	0.38	0.11	0.06	0.08	0.17	0.11	0.27	0.22
5418954202985	541895	4202985	UCART1	0.44	0.12	0.06	0.08	0.16	0.12	0.27	0.19
5419054202985	541905	4202985	UCART1	0.50	0.13	0.06	0.08	0.16	0.12	0.26	0.16
5419154202985	541915	4202985	UCART1	0.57	0.15	0.07	0.08	0.16	0.12	0.25	0.14
5419254202985	541925	4202985	UCART1	0.64	0.16	0.07	0.08	0.16	0.13	0.25	0.13
5419354202985	541935	4202985	UCART1	0.72	0.18	0.08	0.08	0.16	0.13	0.24	0.11
5419454202985	541945	4202985	UCART1	0.80	0.21	0.08	0.08	0.16	0.13	0.23	0.10
5419554202985	541955	4202985	UCART1	0.91	0.24	0.09	0.08	0.16	0.14	0.23	0.09
5419654202985	541965	4202985	UCART1	1.07	0.28	0.09	0.08	0.15	0.14	0.22	0.09
5419754202985	541975	4202985	UCART1	1.17	0.34	0.10	0.08	0.15	0.14	0.22	0.08
5419854202985	541985	4202985	UCART1	1.19	0.42	0.11	0.08	0.15	0.15	0.21	0.07
5419954202985	541995	4202985	UCART1	1.13	0.56	0.12	0.08	0.15	0.15	0.20	0.07
5420054202985	542005	4202985	UCART1	1.00	0.47	0.13	0.08	0.15	0.15	0.20	0.06
5420154202985	542015	4202985	UCART1	0.85	0.54	0.14	0.08	0.15	0.16	0.19	0.06
5420254202985	542025	4202985	UCART1	0.71	0.56	0.16	0.08	0.14	0.16	0.19	0.05
5420754202985	542075	4202985	UCART1	0.33	0.33	0.30	0.07	0.13	0.18	0.16	0.04
5420854202985	542085	4202985	UCART1	0.29	0.29	0.36	0.07	0.13	0.18	0.16	0.04
5420954202985	542095	4202985	UCART1	0.26	0.26	0.44	0.07	0.13	0.19	0.16	0.03
5421054202985	542105	4202985	UCART1	0.23	0.23	0.57	0.07	0.13	0.19	0.15	0.03
5421154202985	542115	4202985	UCART1	0.21	0.21	0.63	0.07	0.13	0.20	0.15	0.03
5421254202985	542125	4202985	UCART1	0.19	0.19	0.59	0.07	0.13	0.20	0.14	0.03
5421354202985	542135	4202985	UCART1	0.17	0.17	0.57	0.07	0.13	0.21	0.14	0.03
5421454202985	542145	4202985	UCART1	0.16	0.16	0.61	0.07	0.12	0.21	0.14	0.03
5421554202985	542155	4202985	UCART1	0.14	0.14	0.55	0.07	0.12	0.22	0.13	0.02
5421654202985	542165	4202985	UCART1	0.13	0.13	0.44	0.07	0.12	0.22	0.13	0.02
5421754202985	542175	4202985	RESIDENT	0.12	0.12	0.36	0.06	0.12	0.23	0.12	0.02
5421854202985	542185	4202985	RESIDENT	0.11	0.11	0.31	0.06	0.12	0.24	0.12	0.02
5421954202985	542195	4202985	RESIDENT	0.10	0.10	0.27	0.06	0.12	0.24	0.11	0.02
5422054202985	542205	4202985	RESIDENT	0.09	0.10	0.23	0.06	0.11	0.25	0.11	0.02
5422154202985	542215	4202985	RESIDENT	0.09	0.09	0.21	0.06	0.11	0.26	0.11	0.02
5422254202985	542225	4202985	RESIDENT	0.08	0.08	0.18	0.06	0.11	0.27	0.10	0.02
5422354202985	542235	4202985	RESIDENT	0.08	0.08	0.17	0.06	0.11	0.21	0.10	0.02
5422454202985	542245	4202985	RESIDENT	0.07	0.07	0.15	0.06	0.11	0.21	0.09	0.02
5422554202985	542255	4202985	RESIDENT	0.07	0.07	0.14	0.06	0.11	0.22	0.09	0.02
5422654202985	542265	4202985	RESIDENT	0.06	0.07	0.12	0.06	0.10	0.16	0.08	0.02
5422754202985	542275	4202985	RESIDENT	0.06	0.06	0.11	0.06	0.10	0.24	0.08	0.01
5422854202985	542285	4202985	UCART1	0.06	0.06	0.11	0.05	0.10	0.18	0.07	0.01
5422954202985	542295	4202985	UCART1	0.05	0.06	0.10	0.05	0.10	0.14	0.07	0.01
5416354202995	541635	4202995	UCART1	0.05	0.03	0.02	0.05	0.13	0.03	0.10	0.03
5416454202995	541645	4202995	RESIDENT	0.05	0.03	0.02	0.05	0.14	0.03	0.07	0.03
5416554202995	541655	4202995	RESIDENT	0.05	0.03	0.02	0.06	0.15	0.03	0.10	0.04
5416654202995	541665	4202995	RESIDENT	0.05	0.03	0.02	0.06	0.15	0.03	0.11	0.04
5416754202995	541675	4202995	UCART1	0.06	0.03	0.02	0.06	0.15	0.04	0.13	0.04
5416854202995	541685	4202995	UCART1	0.06	0.03	0.02	0.06	0.15	0.04	0.13	0.04
5416954202995	541695	4202995	UCART1	0.06	0.04	0.02	0.06	0.16	0.05	0.15	0.05
5417054202995	541705	4202995	UCART1	0.07	0.04	0.03	0.06	0.16	0.05	0.14	0.05
5417154202995	541715	4202995	UCART1	0.07	0.04	0.03	0.07	0.16	0.06	0.16	0.06
5417254202995	541725	4202995	UCART1	0.08	0.04	0.03	0.07	0.16	0.06	0.15	0.06
5417354202995	541735	4202995	UCART1	0.08	0.04	0.03	0.07	0.16	0.07	0.16	0.07
5417454202995	541745	4202995	UCART1	0.09	0.04	0.03	0.07	0.16	0.07	0.15	0.07
5417554202995	541755	4202995	UCART1	0.09	0.05	0.03	0.07	0.16	0.08	0.22	0.08
5417654202995	541765	4202995	UCART1	0.10	0.05	0.03	0.07	0.16	0.08	0.16	0.09
5417754202995	541775	4202995	UCART1	0.11	0.05	0.03	0.07	0.16	0.09	0.22	0.10
5417854202995	541785	4202995	UCART1	0.12	0.05	0.03	0.07	0.16	0.09	0.16	0.12
5417954202995	541795	4202995	UCART1	0.13	0.06	0.04	0.07	0.16	0.09	0.21	0.14
5418054202995	541805	4202995	UCART1	0.14	0.06	0.04	0.07	0.16	0.10	0.29	0.17
5418154202995	541815	4202995	UCART1	0.15	0.07	0.04	0.07	0.16	0.10	0.28	0.22
5418254202995	541825	4202995	UCART1	0.17	0.07	0.04	0.08	0.16	0.11	0.27	0.24
5418354202995	541835	4202995	UCART1	0.19	0.07	0.04	0.08	0.16	0.11	0.26	0.24

Cancer Risk- Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418554202995	541855	4202995	UCART1	0.24	0.09	0.05	0.08	0.16	0.12	0.24	0.28
5418654202995	541865	4202995	UCART1	0.27	0.09	0.05	0.08	0.16	0.12	0.24	0.35
5418754202995	541875	4202995	UCART1	0.31	0.10	0.05	0.08	0.15	0.12	0.23	0.27
5418854202995	541885	4202995	UCART1	0.35	0.11	0.06	0.08	0.15	0.13	0.23	0.23
5418954202995	541895	4202995	UCART1	0.40	0.12	0.06	0.08	0.15	0.13	0.22	0.19
5419054202995	541905	4202995	UCART1	0.44	0.13	0.06	0.08	0.15	0.13	0.22	0.17
5419154202995	541915	4202995	UCART1	0.49	0.14	0.07	0.08	0.15	0.14	0.21	0.15
5419254202995	541925	4202995	UCART1	0.53	0.16	0.07	0.08	0.15	0.14	0.21	0.13
5419354202995	541935	4202995	UCART1	0.58	0.18	0.07	0.08	0.15	0.15	0.20	0.12
5419454202995	541945	4202995	UCART1	0.64	0.20	0.08	0.08	0.15	0.15	0.20	0.11
5419554202995	541955	4202995	UCART1	0.73	0.23	0.09	0.08	0.14	0.15	0.19	0.10
5419654202995	541965	4202995	UCART1	0.84	0.27	0.09	0.08	0.14	0.16	0.19	0.09
5419754202995	541975	4202995	RESIDENT	0.93	0.33	0.10	0.08	0.14	0.16	0.19	0.08
5419854202995	541985	4202995	UCART1	0.96	0.40	0.11	0.08	0.14	0.17	0.18	0.07
5419954202995	541995	4202995	RESIDENT	0.94	0.53	0.12	0.07	0.14	0.17	0.18	0.07
5420054202995	542005	4202995	RESIDENT	0.86	0.58	0.13	0.07	0.14	0.17	0.17	0.06
5420154202995	542015	4202995	UCART1	0.75	0.42	0.14	0.07	0.14	0.18	0.17	0.06
5420254202995	542025	4202995	UCART1	0.64	0.57	0.15	0.07	0.14	0.18	0.16	0.05
5420754202995	542075	4202995	UCART1	0.32	0.34	0.29	0.07	0.13	0.21	0.14	0.04
5420854202995	542085	4202995	UCART1	0.28	0.30	0.35	0.07	0.13	0.21	0.14	0.04
5420954202995	542095	4202995	UCART1	0.25	0.27	0.43	0.07	0.13	0.22	0.14	0.03
5421054202995	542105	4202995	UCART1	0.23	0.24	0.56	0.07	0.12	0.23	0.14	0.03
5421154202995	542115	4202995	UCART1	0.21	0.21	0.50	0.07	0.12	0.24	0.13	0.03
5421254202995	542125	4202995	UCART1	0.19	0.19	0.57	0.07	0.12	0.24	0.13	0.03
5421354202995	542135	4202995	UCART1	0.17	0.17	0.57	0.07	0.12	0.25	0.13	0.03
5421454202995	542145	4202995	UCART1	0.15	0.16	0.62	0.06	0.12	0.26	0.12	0.03
5421554202995	542155	4202995	UCART1	0.14	0.15	0.57	0.06	0.12	0.27	0.12	0.02
5421654202995	542165	4202995	UCART1	0.13	0.13	0.45	0.06	0.11	0.19	0.11	0.02
5421754202995	542175	4202995	RESIDENT	0.12	0.12	0.37	0.06	0.11	0.21	0.11	0.02
5421854202995	542185	4202995	RESIDENT	0.11	0.11	0.31	0.06	0.11	0.20	0.11	0.02
5421954202995	542195	4202995	RESIDENT	0.10	0.11	0.27	0.06	0.11	0.22	0.10	0.02
5422054202995	542205	4202995	RESIDENT	0.09	0.10	0.24	0.06	0.11	0.16	0.10	0.02
5422154202995	542215	4202995	RESIDENT	0.09	0.09	0.21	0.06	0.11	0.16	0.10	0.02
5422254202995	542225	4202995	RESIDENT	0.08	0.09	0.18	0.06	0.10	0.16	0.09	0.02
5422354202995	542235	4202995	RESIDENT	0.08	0.08	0.17	0.06	0.10	0.16	0.09	0.02
5422454202995	542245	4202995	RESIDENT	0.07	0.07	0.15	0.06	0.10	0.17	0.08	0.02
5422554202995	542255	4202995	UCART1	0.07	0.07	0.14	0.06	0.10	0.17	0.08	0.02
5416354203005	541635	4203005	UCART1	0.04	0.03	0.02	0.05	0.11	0.03	0.10	0.03
5416454203005	541645	4203005	UCART1	0.05	0.03	0.02	0.05	0.12	0.03	0.08	0.03
5416554203005	541655	4203005	UCART1	0.05	0.03	0.02	0.05	0.13	0.03	0.11	0.04
5416654203005	541665	4203005	UCART1	0.05	0.03	0.02	0.05	0.13	0.04	0.12	0.04
5416754203005	541675	4203005	UCART1	0.06	0.03	0.02	0.06	0.13	0.04	0.13	0.04
5416854203005	541685	4203005	UCART1	0.06	0.03	0.02	0.06	0.14	0.05	0.13	0.04
5416954203005	541695	4203005	UCART1	0.06	0.04	0.02	0.06	0.14	0.05	0.14	0.05
5417054203005	541705	4203005	UCART1	0.07	0.04	0.02	0.06	0.14	0.06	0.14	0.05
5417154203005	541715	4203005	UCART1	0.07	0.04	0.03	0.06	0.14	0.06	0.21	0.05
5417254203005	541725	4203005	UCART1	0.07	0.04	0.03	0.06	0.14	0.07	0.21	0.06
5417354203005	541735	4203005	UCART1	0.08	0.04	0.03	0.06	0.14	0.08	0.21	0.06
5417454203005	541745	4203005	UCART1	0.08	0.04	0.03	0.07	0.15	0.08	0.28	0.07
5417554203005	541755	4203005	UCART1	0.09	0.05	0.03	0.07	0.14	0.09	0.27	0.08
5417654203005	541765	4203005	UCART1	0.10	0.05	0.03	0.07	0.14	0.09	0.26	0.09
5417754203005	541775	4203005	UCART1	0.10	0.05	0.03	0.07	0.14	0.10	0.25	0.10
5417854203005	541785	4203005	UCART1	0.11	0.05	0.03	0.07	0.15	0.10	0.24	0.12
5417954203005	541795	4203005	UCART1	0.12	0.06	0.04	0.07	0.15	0.11	0.24	0.14
5418054203005	541805	4203005	UCART1	0.14	0.06	0.04	0.07	0.15	0.11	0.23	0.17
5418154203005	541815	4203005	UCART1	0.15	0.06	0.04	0.07	0.15	0.11	0.22	0.21
5418254203005	541825	4203005	UCART1	0.17	0.07	0.04	0.07	0.15	0.12	0.22	0.23
5418354203005	541835	4203005	UCART1	0.19	0.07	0.04	0.07	0.15	0.12	0.21	0.30
5418554203005	541855	4203005	UCART1	0.23	0.08	0.05	0.07	0.15	0.13	0.21	0.28
5418654203005	541865	4203005	RESIDENT	0.26	0.09	0.05	0.07	0.14	0.13	0.20	0.31
5418754203005	541875	4203005	RESIDENT	0.29	0.10	0.05	0.07	0.14	0.14	0.20	0.29
5418854203005	541885	4203005	UCART1	0.32	0.11	0.06	0.07	0.14	0.14	0.19	0.24
5418954203005	541895	4203005	UCART1	0.35	0.12	0.06	0.07	0.14	0.15	0.19	0.20
5419054203005	541905	4203005	UCART1	0.38	0.13	0.06	0.07	0.14	0.15	0.18	0.17
5419154203005	541915	4203005	UCART1	0.42	0.14	0.07	0.07	0.14	0.16	0.18	0.15
5419254203005	541925	4203005	UCART1	0.45	0.15	0.07	0.07	0.14	0.16	0.18	0.13
5419354203005	541935	4203005	UCART1	0.49	0.17	0.07	0.07	0.14	0.17	0.17	0.12
5419454203005	541945	4203005	UCART1	0.53	0.20	0.08	0.07	0.14	0.17	0.17	0.11
5419554203005	541955	4203005	UCART1	0.60	0.23	0.08	0.07	0.14	0.18	0.17	0.10

Cancer Risk- Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419654203005	541965	4203005	UCART1	0.68	0.26	0.09	0.07	0.13	0.18	0.16	0.09
5419754203005	541975	4203005	RESIDENT	0.76	0.31	0.10	0.07	0.13	0.19	0.16	0.08
5419854203005	541985	4203005	RESIDENT	0.80	0.39	0.11	0.07	0.13	0.19	0.16	0.07
5419954203005	541995	4203005	RESIDENT	0.80	0.50	0.11	0.07	0.13	0.20	0.15	0.07
5420054203005	542005	4203005	RESIDENT	0.74	0.43	0.13	0.07	0.13	0.20	0.15	0.06
5420154203005	542015	4203005	UCART1	0.67	0.52	0.14	0.07	0.13	0.21	0.15	0.06
5420254203005	542025	4203005	UCART1	0.59	0.56	0.15	0.07	0.13	0.21	0.14	0.05
5420854203005	542085	4203005	RESIDENT	0.27	0.31	0.35	0.07	0.12	0.26	0.13	0.04
5420954203005	542095	4203005	RESIDENT	0.24	0.27	0.42	0.07	0.12	0.27	0.12	0.03
5421054203005	542105	4203005	RESIDENT	0.22	0.24	0.54	0.07	0.12	0.20	0.12	0.03
5421154203005	542115	4203005	RESIDENT	0.20	0.22	0.60	0.06	0.11	0.22	0.12	0.03
5421254203005	542125	4203005	UCART1	0.18	0.19	0.57	0.06	0.11	0.21	0.12	0.03
5421354203005	542135	4203005	UCART1	0.17	0.18	0.58	0.06	0.11	0.15	0.11	0.03
5421454203005	542145	4203005	UCART1	0.15	0.16	0.62	0.06	0.11	0.21	0.11	0.03
5421554203005	542155	4203005	UCART1	0.14	0.15	0.58	0.06	0.11	0.15	0.11	0.03
5421654203005	542165	4203005	UCART1	0.13	0.13	0.46	0.06	0.11	0.17	0.10	0.02
5421754203005	542175	4203005	RESIDENT	0.12	0.12	0.37	0.06	0.11	0.16	0.10	0.02
5421854203005	542185	4203005	UCART1	0.11	0.11	0.32	0.06	0.10	0.17	0.10	0.02
5422754203005	542275	4203005	UCART1	0.06	0.06	0.11	0.05	0.09	0.18	0.07	0.01
5422854203005	542285	4203005	UCART1	0.06	0.06	0.11	0.05	0.09	0.18	0.06	0.01
5422954203005	542295	4203005	UCART1	0.05	0.06	0.10	0.05	0.09	0.17	0.06	0.01
5416454203015	541645	4203015	UCART1	0.05	0.03	0.02	0.05	0.11	0.03	0.07	0.03
5416554203015	541655	4203015	UCART1	0.05	0.03	0.02	0.05	0.11	0.03	0.10	0.03
5416654203015	541665	4203015	UCART1	0.05	0.03	0.02	0.05	0.11	0.04	0.17	0.04
5416754203015	541675	4203015	UCART1	0.05	0.03	0.02	0.05	0.11	0.04	0.18	0.04
5416854203015	541685	4203015	UCART1	0.06	0.03	0.02	0.05	0.12	0.05	0.18	0.04
5416954203015	541695	4203015	UCART1	0.06	0.03	0.02	0.06	0.12	0.06	0.25	0.04
5417054203015	541705	4203015	UCART1	0.06	0.04	0.02	0.06	0.12	0.06	0.24	0.05
5417154203015	541715	4203015	UCART1	0.07	0.04	0.03	0.06	0.12	0.07	0.24	0.05
5417254203015	541725	4203015	UCART1	0.07	0.04	0.03	0.06	0.12	0.08	0.23	0.06
5417354203015	541735	4203015	UCART1	0.07	0.04	0.03	0.06	0.12	0.09	0.22	0.06
5417454203015	541745	4203015	UCART1	0.08	0.04	0.03	0.06	0.13	0.09	0.22	0.07
5417554203015	541755	4203015	UCART1	0.09	0.04	0.03	0.06	0.13	0.10	0.21	0.08
5417654203015	541765	4203015	UCART1	0.09	0.05	0.03	0.06	0.13	0.10	0.21	0.08
5417754203015	541775	4203015	UCART1	0.10	0.05	0.03	0.06	0.13	0.11	0.20	0.10
5417854203015	541785	4203015	UCART1	0.11	0.05	0.03	0.06	0.13	0.11	0.20	0.11
5417954203015	541795	4203015	UCART1	0.12	0.06	0.04	0.07	0.13	0.12	0.20	0.13
5418054203015	541805	4203015	UCART1	0.13	0.06	0.04	0.07	0.13	0.12	0.19	0.16
5418154203015	541815	4203015	UCART1	0.15	0.06	0.04	0.07	0.13	0.13	0.19	0.20
5418254203015	541825	4203015	UCART1	0.16	0.07	0.04	0.07	0.13	0.13	0.19	0.26
5418354203015	541835	4203015	UCART1	0.18	0.07	0.04	0.07	0.13	0.14	0.18	0.22
5418554203015	541855	4203015	UCART1	0.22	0.08	0.05	0.07	0.13	0.15	0.18	0.28
5418654203015	541865	4203015	RESIDENT	0.24	0.09	0.05	0.07	0.13	0.15	0.17	0.32
5418754203015	541875	4203015	RESIDENT	0.26	0.10	0.05	0.07	0.13	0.16	0.17	0.30
5418854203015	541885	4203015	UCART1	0.29	0.10	0.05	0.07	0.13	0.16	0.17	0.24
5418954203015	541895	4203015	RESIDENT	0.31	0.11	0.06	0.07	0.13	0.17	0.16	0.21
5419054203015	541905	4203015	RESIDENT	0.34	0.12	0.06	0.07	0.13	0.17	0.16	0.18
5419154203015	541915	4203015	UCART1	0.36	0.14	0.06	0.07	0.13	0.18	0.16	0.15
5419254203015	541925	4203015	UCART1	0.38	0.15	0.07	0.07	0.13	0.19	0.15	0.14
5419354203015	541935	4203015	UCART1	0.42	0.17	0.07	0.07	0.13	0.19	0.15	0.12
5419454203015	541945	4203015	UCART1	0.45	0.19	0.08	0.07	0.13	0.20	0.15	0.11
5419554203015	541955	4203015	UCART1	0.50	0.22	0.08	0.07	0.13	0.21	0.15	0.10
5419654203015	541965	4203015	UCART1	0.57	0.25	0.09	0.07	0.13	0.21	0.14	0.09
5419754203015	541975	4203015	RESIDENT	0.63	0.30	0.10	0.07	0.12	0.22	0.14	0.08
5419854203015	541985	4203015	RESIDENT	0.67	0.37	0.10	0.07	0.12	0.23	0.14	0.08
5419954203015	541995	4203015	RESIDENT	0.68	0.47	0.11	0.07	0.12	0.23	0.14	0.07
5420054203015	542005	4203015	RESIDENT	0.65	0.52	0.12	0.07	0.12	0.24	0.13	0.06
5420154203015	542015	4203015	UCART1	0.60	0.54	0.14	0.07	0.12	0.25	0.13	0.06
5420254203015	542025	4203015	UCART1	0.53	0.57	0.15	0.07	0.12	0.26	0.13	0.06
5420354203015	542035	4203015	UCART1	0.47	0.67	0.17	0.07	0.12	0.27	0.13	0.05
5420854203015	542085	4203015	RESIDENT	0.26	0.31	0.34	0.06	0.11	0.22	0.11	0.04
5420954203015	542095	4203015	RESIDENT	0.23	0.28	0.42	0.06	0.11	0.16	0.11	0.03
5421054203015	542105	4203015	RESIDENT	0.21	0.25	0.54	0.06	0.11	0.23	0.11	0.03
5421154203015	542115	4203015	RESIDENT	0.19	0.22	0.48	0.06	0.11	0.16	0.11	0.03
5421254203015	542125	4203015	UCART1	0.17	0.20	0.56	0.06	0.11	0.18	0.10	0.03
5421354203015	542135	4203015	UCART1	0.16	0.18	0.57	0.06	0.11	0.16	0.10	0.03
5422254203015	542225	4203015	UCART1	0.08	0.09	0.19	0.05	0.09	0.19	0.08	0.02
5422354203015	542235	4203015	RESIDENT	0.08	0.08	0.17	0.05	0.09	0.17	0.07	0.02
5422454203015	542245	4203015	RESIDENT	0.07	0.08	0.15	0.05	0.09	0.24	0.07	0.02

Cancer Risk- Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422554203015	542255	4203015	RESIDENT	0.07	0.07	0.14	0.05	0.09	0.17	0.07	0.02
5422654203015	542265	4203015	RESIDENT	0.06	0.07	0.13	0.05	0.09	0.23	0.06	0.02
5422754203015	542275	4203015	RESIDENT	0.06	0.06	0.11	0.05	0.09	0.24	0.06	0.02
5422854203015	542285	4203015	RESIDENT	0.06	0.06	0.11	0.05	0.08	0.22	0.06	0.01
5422954203015	542295	4203015	UCART1	0.05	0.06	0.10	0.05	0.08	0.28	0.05	0.01
5416454203025	541645	4203025	UCART1	0.04	0.03	0.02	0.04	0.09	0.03	0.18	0.03
5416554203025	541655	4203025	UCART1	0.05	0.03	0.02	0.05	0.10	0.04	0.19	0.03
5416654203025	541665	4203025	UCART1	0.05	0.03	0.02	0.05	0.10	0.04	0.19	0.03
5416754203025	541675	4203025	UCART1	0.05	0.03	0.02	0.05	0.10	0.05	0.19	0.04
5416854203025	541685	4203025	UCART1	0.05	0.03	0.02	0.05	0.10	0.05	0.20	0.04
5416954203025	541695	4203025	UCART1	0.06	0.03	0.02	0.05	0.11	0.06	0.20	0.04
5417054203025	541705	4203025	UCART1	0.06	0.04	0.02	0.05	0.11	0.07	0.19	0.05
5417154203025	541715	4203025	UCART1	0.06	0.04	0.03	0.05	0.11	0.08	0.19	0.05
5417254203025	541725	4203025	UCART1	0.07	0.04	0.03	0.05	0.11	0.09	0.18	0.05
5417354203025	541735	4203025	UCART1	0.07	0.04	0.03	0.06	0.11	0.10	0.18	0.06
5417454203025	541745	4203025	UCART1	0.08	0.04	0.03	0.06	0.11	0.11	0.18	0.07
5417554203025	541755	4203025	UCART1	0.08	0.04	0.03	0.06	0.11	0.11	0.18	0.07
5417654203025	541765	4203025	UCART1	0.09	0.05	0.03	0.06	0.11	0.12	0.17	0.08
5417754203025	541775	4203025	UCART1	0.10	0.05	0.03	0.06	0.12	0.12	0.17	0.09
5417854203025	541785	4203025	UCART1	0.11	0.05	0.03	0.06	0.12	0.13	0.17	0.11
5417954203025	541795	4203025	UCART1	0.12	0.06	0.03	0.06	0.12	0.14	0.17	0.13
5418054203025	541805	4203025	UCART1	0.13	0.06	0.04	0.06	0.12	0.14	0.17	0.15
5418154203025	541815	4203025	UCART1	0.14	0.06	0.04	0.06	0.12	0.15	0.16	0.19
5418254203025	541825	4203025	UCART1	0.15	0.07	0.04	0.06	0.12	0.15	0.16	0.24
5418354203025	541835	4203025	UCART1	0.17	0.07	0.04	0.06	0.13	0.16	0.16	0.27
5418454203025	541845	4203025	UCART1	0.19	0.08	0.04	0.07	0.13	0.16	0.16	0.27
5418654203025	541865	4203025	UCART1	0.22	0.09	0.05	0.07	0.12	0.18	0.15	0.33
5418754203025	541875	4203025	UCART1	0.24	0.09	0.05	0.07	0.12	0.18	0.15	0.31
5418854203025	541885	4203025	UCART1	0.26	0.10	0.05	0.07	0.12	0.19	0.15	0.25
5418954203025	541895	4203025	RESIDENT	0.28	0.11	0.06	0.07	0.12	0.20	0.14	0.21
5419054203025	541905	4203025	RESIDENT	0.29	0.12	0.06	0.07	0.12	0.20	0.14	0.18
5419154203025	541915	4203025	UCART1	0.31	0.13	0.06	0.07	0.12	0.21	0.14	0.16
5419254203025	541925	4203025	UCART1	0.33	0.15	0.07	0.07	0.12	0.22	0.14	0.14
5419354203025	541935	4203025	UCART1	0.36	0.16	0.07	0.07	0.12	0.23	0.14	0.12
5419454203025	541945	4203025	UCART1	0.39	0.19	0.08	0.07	0.12	0.24	0.13	0.11
5419554203025	541955	4203025	UCART1	0.43	0.21	0.08	0.07	0.12	0.25	0.13	0.10
5419654203025	541965	4203025	UCART1	0.48	0.25	0.09	0.07	0.12	0.26	0.13	0.09
5419754203025	541975	4203025	RESIDENT	0.54	0.29	0.10	0.07	0.12	0.27	0.13	0.08
5419854203025	541985	4203025	RESIDENT	0.57	0.35	0.10	0.07	0.12	0.20	0.12	0.08
5419954203025	541995	4203025	RESIDENT	0.59	0.45	0.11	0.07	0.12	0.21	0.12	0.07
5420054203025	542005	4203025	RESIDENT	0.57	0.40	0.12	0.07	0.11	0.21	0.12	0.07
5420154203025	542015	4203025	UCART1	0.54	0.49	0.13	0.06	0.11	0.15	0.12	0.06
5420254203025	542025	4203025	UCART1	0.49	0.55	0.15	0.06	0.11	0.22	0.12	0.06
5420354203025	542035	4203025	UCART1	0.43	0.55	0.17	0.06	0.11	0.16	0.11	0.05
5421554203025	542155	4203025	UCART1	0.13	0.15	0.58	0.06	0.10	0.17	0.09	0.03
5421654203025	542165	4203025	RESIDENT	0.12	0.14	0.46	0.06	0.10	0.25	0.09	0.02
5421754203025	542175	4203025	RESIDENT	0.11	0.13	0.38	0.06	0.10	0.17	0.08	0.02
5421854203025	542185	4203025	RESIDENT	0.11	0.12	0.32	0.05	0.09	0.24	0.08	0.02
5421954203025	542195	4203025	RESIDENT	0.10	0.11	0.27	0.05	0.09	0.17	0.08	0.02
5422054203025	542205	4203025	RESIDENT	0.09	0.10	0.24	0.05	0.09	0.23	0.08	0.02
5422154203025	542215	4203025	RESIDENT	0.09	0.09	0.21	0.05	0.09	0.17	0.07	0.02
5422254203025	542225	4203025	RESIDENT	0.08	0.09	0.19	0.05	0.09	0.23	0.07	0.02
5422354203025	542235	4203025	RESIDENT	0.08	0.08	0.17	0.05	0.09	0.30	0.07	0.02
5422454203025	542245	4203025	RESIDENT	0.07	0.08	0.15	0.05	0.09	0.29	0.07	0.02
5422554203025	542255	4203025	RESIDENT	0.07	0.07	0.14	0.05	0.08	0.27	0.06	0.02
5422654203025	542265	4203025	RESIDENT	0.06	0.07	0.13	0.05	0.08	0.26	0.06	0.02
5422754203025	542275	4203025	RESIDENT	0.06	0.06	0.11	0.05	0.08	0.25	0.06	0.02
5422854203025	542285	4203025	RESIDENT	0.06	0.06	0.11	0.05	0.08	0.24	0.05	0.01
5416554203035	541655	4203035	UCART1	0.04	0.03	0.02	0.04	0.08	0.04	0.14	0.03
5416654203035	541665	4203035	UCART1	0.05	0.03	0.02	0.04	0.08	0.04	0.14	0.03
5416754203035	541675	4203035	UCART1	0.05	0.03	0.02	0.04	0.09	0.05	0.15	0.04
5416854203035	541685	4203035	UCART1	0.05	0.03	0.02	0.05	0.09	0.06	0.15	0.04
5416954203035	541695	4203035	UCART1	0.06	0.03	0.02	0.05	0.10	0.07	0.16	0.04
5417054203035	541705	4203035	UCART1	0.06	0.03	0.02	0.05	0.10	0.08	0.16	0.05
5417154203035	541715	4203035	UCART1	0.06	0.04	0.03	0.05	0.10	0.09	0.16	0.05
5417254203035	541725	4203035	UCART1	0.06	0.04	0.03	0.05	0.10	0.10	0.15	0.05
5417354203035	541735	4203035	UCART1	0.07	0.04	0.03	0.05	0.10	0.11	0.15	0.06
5417454203035	541745	4203035	UCART1	0.07	0.04	0.03	0.05	0.10	0.12	0.15	0.06
5417554203035	541755	4203035	UCART1	0.08	0.04	0.03	0.05	0.10	0.13	0.15	0.07

Cancer Risk- Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417654203035	541765	4203035	UCART1	0.09	0.05	0.03	0.06	0.11	0.14	0.15	0.08
5417754203035	541775	4203035	UCART1	0.09	0.05	0.03	0.06	0.11	0.14	0.15	0.09
5417854203035	541785	4203035	UCART1	0.10	0.05	0.03	0.06	0.11	0.15	0.15	0.10
5417954203035	541795	4203035	UCART1	0.11	0.05	0.03	0.06	0.11	0.16	0.14	0.12
5418054203035	541805	4203035	UCART1	0.12	0.06	0.04	0.06	0.11	0.16	0.14	0.15
5418154203035	541815	4203035	UCART1	0.14	0.06	0.04	0.06	0.12	0.17	0.14	0.18
5418254203035	541825	4203035	UCART1	0.15	0.07	0.04	0.06	0.12	0.18	0.14	0.23
5418354203035	541835	4203035	UCART1	0.16	0.07	0.04	0.06	0.12	0.18	0.14	0.20
5418454203035	541845	4203035	UCART1	0.18	0.07	0.04	0.06	0.12	0.19	0.14	0.25
5418654203035	541865	4203035	RESIDENT	0.21	0.09	0.05	0.06	0.12	0.21	0.13	0.34
5418754203035	541875	4203035	RESIDENT	0.22	0.09	0.05	0.06	0.12	0.21	0.13	0.33
5418854203035	541885	4203035	RESIDENT	0.23	0.10	0.05	0.06	0.12	0.22	0.13	0.26
5418954203035	541895	4203035	RESIDENT	0.24	0.11	0.06	0.06	0.11	0.23	0.13	0.22
5419054203035	541905	4203035	RESIDENT	0.26	0.12	0.06	0.06	0.11	0.24	0.13	0.19
5419154203035	541915	4203035	UCART1	0.27	0.13	0.06	0.06	0.11	0.26	0.12	0.16
5419254203035	541925	4203035	UCART1	0.29	0.14	0.07	0.06	0.11	0.27	0.12	0.14
5419354203035	541935	4203035	UCART1	0.31	0.16	0.07	0.06	0.11	0.20	0.12	0.13
5419454203035	541945	4203035	UCART1	0.34	0.18	0.08	0.06	0.11	0.21	0.12	0.11
5419554203035	541955	4203035	UCART1	0.37	0.21	0.08	0.06	0.11	0.15	0.12	0.10
5419654203035	541965	4203035	UCART1	0.41	0.24	0.09	0.06	0.11	0.15	0.12	0.09
5419754203035	541975	4203035	UCART1	0.46	0.28	0.09	0.06	0.11	0.16	0.11	0.09
5419854203035	541985	4203035	RESIDENT	0.50	0.34	0.10	0.06	0.11	0.16	0.11	0.08
5419954203035	541995	4203035	RESIDENT	0.51	0.42	0.11	0.06	0.11	0.16	0.11	0.07
5420054203035	542005	4203035	UCART1	0.51	0.47	0.12	0.06	0.11	0.16	0.11	0.07
5420154203035	542015	4203035	UCART1	0.48	0.60	0.13	0.06	0.11	0.17	0.11	0.06
5420854203035	542085	4203035	UCART1	0.24	0.33	0.34	0.06	0.10	0.18	0.09	0.04
5420954203035	542095	4203035	UCART1	0.21	0.29	0.42	0.06	0.10	0.18	0.09	0.04
5421054203035	542105	4203035	UCART1	0.20	0.25	0.54	0.06	0.10	0.18	0.09	0.03
5421154203035	542115	4203035	UCART1	0.18	0.23	0.48	0.06	0.10	0.17	0.09	0.03
5421254203035	542125	4203035	UCART1	0.16	0.20	0.55	0.06	0.10	0.24	0.09	0.03
5421354203035	542135	4203035	UCART1	0.15	0.18	0.57	0.06	0.10	0.17	0.08	0.03
5421454203035	542145	4203035	RESIDENT	0.14	0.17	0.63	0.06	0.09	0.23	0.08	0.03
5421554203035	542155	4203035	RESIDENT	0.13	0.15	0.57	0.05	0.09	0.23	0.08	0.03
5421654203035	542165	4203035	RESIDENT	0.12	0.14	0.46	0.05	0.09	0.22	0.08	0.02
5421754203035	542175	4203035	RESIDENT	0.11	0.13	0.38	0.05	0.09	0.29	0.08	0.02
5421854203035	542185	4203035	RESIDENT	0.10	0.12	0.32	0.05	0.09	0.28	0.07	0.02
5421954203035	542195	4203035	RESIDENT	0.10	0.11	0.27	0.05	0.09	0.27	0.07	0.02
5422054203035	542205	4203035	RESIDENT	0.09	0.10	0.24	0.05	0.09	0.27	0.07	0.02
5422154203035	542215	4203035	RESIDENT	0.09	0.09	0.21	0.05	0.09	0.26	0.07	0.02
5422254203035	542225	4203035	RESIDENT	0.08	0.09	0.19	0.05	0.08	0.25	0.07	0.02
5422354203035	542235	4203035	RESIDENT	0.08	0.08	0.17	0.05	0.08	0.24	0.06	0.02
5422454203035	542245	4203035	RESIDENT	0.07	0.08	0.15	0.05	0.08	0.23	0.06	0.02
5422554203035	542255	4203035	RESIDENT	0.07	0.07	0.14	0.05	0.08	0.23	0.06	0.02
5422654203035	542265	4203035	RESIDENT	0.06	0.07	0.13	0.05	0.08	0.22	0.06	0.02
5422754203035	542275	4203035	RESIDENT	0.06	0.06	0.11	0.05	0.08	0.21	0.05	0.02
5422854203035	542285	4203035	RESIDENT	0.06	0.06	0.11	0.05	0.08	0.20	0.05	0.01
5416654203045	541665	4203045	UCART1	0.04	0.03	0.02	0.04	0.08	0.05	0.11	0.03
5416754203045	541675	4203045	UCART1	0.05	0.03	0.02	0.04	0.08	0.05	0.12	0.04
5416854203045	541685	4203045	UCART1	0.05	0.03	0.02	0.04	0.08	0.06	0.13	0.04
5416954203045	541695	4203045	UCART1	0.05	0.03	0.02	0.05	0.09	0.08	0.13	0.04
5417054203045	541705	4203045	UCART1	0.06	0.03	0.02	0.05	0.09	0.09	0.13	0.04
5417154203045	541715	4203045	UCART1	0.06	0.04	0.02	0.05	0.09	0.11	0.13	0.05
5417254203045	541725	4203045	UCART1	0.06	0.04	0.03	0.05	0.09	0.12	0.13	0.05
5417354203045	541735	4203045	UCART1	0.07	0.04	0.03	0.05	0.09	0.13	0.13	0.06
5417454203045	541745	4203045	RESIDENT	0.07	0.04	0.03	0.05	0.09	0.14	0.13	0.06
5417554203045	541755	4203045	RESIDENT	0.08	0.04	0.03	0.05	0.10	0.15	0.13	0.07
5417654203045	541765	4203045	UCART1	0.09	0.04	0.03	0.05	0.10	0.16	0.13	0.08
5417754203045	541775	4203045	UCART1	0.09	0.05	0.03	0.05	0.10	0.17	0.13	0.09
5417854203045	541785	4203045	UCART1	0.10	0.05	0.03	0.05	0.10	0.18	0.13	0.10
5417954203045	541795	4203045	UCART1	0.11	0.05	0.03	0.06	0.10	0.18	0.13	0.12
5418054203045	541805	4203045	UCART1	0.12	0.06	0.04	0.06	0.11	0.19	0.13	0.14
5418154203045	541815	4203045	UCART1	0.13	0.06	0.04	0.06	0.11	0.20	0.13	0.17
5418254203045	541825	4203045	UCART1	0.14	0.06	0.04	0.06	0.11	0.21	0.12	0.22
5418354203045	541835	4203045	UCART1	0.15	0.07	0.04	0.06	0.11	0.22	0.12	0.24
5418454203045	541845	4203045	UCART1	0.16	0.07	0.04	0.06	0.11	0.23	0.12	0.25
5418654203045	541865	4203045	UCART1	0.19	0.08	0.05	0.06	0.11	0.25	0.12	0.28
5418754203045	541875	4203045	UCART1	0.20	0.09	0.05	0.06	0.11	0.26	0.12	0.34
5418854203045	541885	4203045	UCART1	0.21	0.10	0.05	0.06	0.11	0.21	0.12	0.27
5418954203045	541895	4203045	RESIDENT	0.22	0.11	0.06	0.06	0.11	0.20	0.11	0.23

Cancer Risk- Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419054203045	541905	4203045	RESIDENT	0.23	0.12	0.06	0.06	0.11	0.15	0.11	0.19
5419154203045	541915	4203045	UCART1	0.24	0.13	0.06	0.06	0.11	0.16	0.11	0.17
5419254203045	541925	4203045	UCART1	0.26	0.14	0.07	0.06	0.11	0.15	0.11	0.15
5419354203045	541935	4203045	UCART1	0.28	0.16	0.07	0.06	0.11	0.17	0.11	0.13
5419454203045	541945	4203045	UCART1	0.30	0.18	0.08	0.06	0.11	0.16	0.11	0.12
5419554203045	541955	4203045	UCART1	0.32	0.20	0.08	0.06	0.11	0.17	0.11	0.10
5420154203045	542015	4203045	UCART1	0.43	0.45	0.13	0.06	0.10	0.18	0.10	0.06
5420254203045	542025	4203045	UCART1	0.41	0.53	0.15	0.06	0.10	0.18	0.10	0.06
5420354203045	542035	4203045	UCART1	0.37	0.56	0.16	0.06	0.10	0.18	0.10	0.05
5420854203045	542085	4203045	UCART1	0.22	0.34	0.34	0.06	0.10	0.24	0.09	0.04
5420954203045	542095	4203045	UCART1	0.20	0.29	0.42	0.06	0.09	0.23	0.09	0.04
5421054203045	542105	4203045	UCART1	0.19	0.26	0.54	0.05	0.09	0.30	0.08	0.03
5421154203045	542115	4203045	UCART1	0.17	0.23	0.47	0.05	0.09	0.29	0.08	0.03
5421254203045	542125	4203045	UCART1	0.16	0.21	0.55	0.05	0.09	0.28	0.08	0.03
5421354203045	542135	4203045	UCART1	0.15	0.19	0.56	0.05	0.09	0.27	0.08	0.03
5421454203045	542145	4203045	UCART1	0.14	0.17	0.62	0.05	0.09	0.26	0.08	0.03
5421554203045	542155	4203045	RESIDENT	0.13	0.15	0.57	0.05	0.09	0.25	0.07	0.03
5421654203045	542165	4203045	RESIDENT	0.12	0.14	0.45	0.05	0.09	0.24	0.07	0.02
5421754203045	542175	4203045	RESIDENT	0.11	0.13	0.38	0.05	0.08	0.24	0.07	0.02
5421854203045	542185	4203045	RESIDENT	0.10	0.12	0.32	0.05	0.08	0.23	0.07	0.02
5421954203045	542195	4203045	RESIDENT	0.10	0.11	0.27	0.05	0.08	0.23	0.07	0.02
5422054203045	542205	4203045	RESIDENT	0.09	0.10	0.24	0.05	0.08	0.22	0.06	0.02
5422154203045	542215	4203045	RESIDENT	0.08	0.09	0.21	0.05	0.08	0.22	0.06	0.02
5422254203045	542225	4203045	RESIDENT	0.08	0.09	0.19	0.05	0.08	0.21	0.06	0.02
5422354203045	542235	4203045	RESIDENT	0.08	0.08	0.17	0.05	0.08	0.20	0.06	0.02
5422454203045	542245	4203045	RESIDENT	0.07	0.08	0.15	0.05	0.08	0.20	0.06	0.02
5422554203045	542255	4203045	RESIDENT	0.07	0.07	0.14	0.05	0.08	0.19	0.05	0.02
5422654203045	542265	4203045	RESIDENT	0.06	0.07	0.12	0.05	0.07	0.18	0.05	0.02
5422754203045	542275	4203045	RESIDENT	0.06	0.06	0.11	0.04	0.07	0.18	0.05	0.02
5422854203045	542285	4203045	RESIDENT	0.06	0.06	0.11	0.04	0.07	0.17	0.05	0.01
5416654203055	541665	4203055	UCART1	0.04	0.03	0.02	0.04	0.07	0.05	0.10	0.03
5416754203055	541675	4203055	UCART1	0.05	0.03	0.02	0.04	0.07	0.06	0.10	0.03
5416854203055	541685	4203055	UCART1	0.05	0.03	0.02	0.04	0.08	0.07	0.11	0.04
5416954203055	541695	4203055	UCART1	0.05	0.03	0.02	0.04	0.08	0.09	0.11	0.04
5417054203055	541705	4203055	UCART1	0.05	0.03	0.02	0.04	0.08	0.11	0.11	0.04
5417154203055	541715	4203055	UCART1	0.06	0.03	0.02	0.04	0.08	0.13	0.11	0.05
5417254203055	541725	4203055	UCART1	0.06	0.04	0.03	0.04	0.08	0.14	0.11	0.05
5417354203055	541735	4203055	UCART1	0.07	0.04	0.03	0.05	0.08	0.16	0.11	0.05
5417454203055	541745	4203055	RESIDENT	0.07	0.04	0.03	0.05	0.09	0.17	0.11	0.06
5417554203055	541755	4203055	RESIDENT	0.08	0.04	0.03	0.05	0.09	0.18	0.11	0.07
5417654203055	541765	4203055	UCART1	0.08	0.04	0.03	0.05	0.09	0.19	0.11	0.07
5417754203055	541775	4203055	UCART1	0.09	0.05	0.03	0.05	0.09	0.20	0.11	0.08
5417854203055	541785	4203055	UCART1	0.10	0.05	0.03	0.05	0.09	0.21	0.11	0.10
5417954203055	541795	4203055	UCART1	0.11	0.05	0.03	0.05	0.09	0.22	0.11	0.11
5418054203055	541805	4203055	UCART1	0.12	0.06	0.04	0.05	0.10	0.23	0.11	0.13
5418154203055	541815	4203055	UCART1	0.13	0.06	0.04	0.05	0.10	0.24	0.11	0.16
5418254203055	541825	4203055	UCART1	0.13	0.06	0.04	0.06	0.10	0.26	0.11	0.21
5418354203055	541835	4203055	UCART1	0.14	0.07	0.04	0.06	0.10	0.19	0.11	0.28
5418454203055	541845	4203055	UCART1	0.15	0.07	0.04	0.06	0.10	0.14	0.11	0.23
5418654203055	541865	4203055	UCART1	0.17	0.08	0.05	0.06	0.10	0.15	0.11	0.28
5418754203055	541875	4203055	UCART1	0.18	0.09	0.05	0.06	0.10	0.22	0.11	0.31
5418854203055	541885	4203055	UCART1	0.19	0.10	0.05	0.06	0.10	0.15	0.11	0.29
5418954203055	541895	4203055	UCART1	0.20	0.10	0.06	0.06	0.10	0.17	0.10	0.24
5419054203055	541905	4203055	UCART1	0.21	0.11	0.06	0.06	0.10	0.16	0.10	0.20
5419754203055	541975	4203055	UCART1	0.35	0.26	0.09	0.06	0.10	0.18	0.10	0.09
5419854203055	541985	4203055	UCART1	0.38	0.31	0.10	0.06	0.10	0.17	0.09	0.08
5419954203055	541995	4203055	UCART1	0.40	0.38	0.11	0.06	0.10	0.24	0.09	0.07
5420054203055	542005	4203055	UCART1	0.40	0.50	0.12	0.06	0.10	0.17	0.09	0.07
5420154203055	542015	4203055	UCART1	0.39	0.54	0.13	0.06	0.10	0.24	0.09	0.06
5420254203055	542025	4203055	UCART1	0.37	0.54	0.14	0.06	0.10	0.24	0.09	0.06
5420354203055	542035	4203055	UCART1	0.34	0.56	0.16	0.06	0.10	0.23	0.09	0.05
5420454203055	542045	4203055	UCART1	0.31	0.52	0.18	0.06	0.09	0.30	0.09	0.05
5420954203055	542095	4203055	UCART1	0.20	0.30	0.42	0.05	0.09	0.25	0.08	0.04
5421054203055	542105	4203055	UCART1	0.18	0.26	0.54	0.05	0.09	0.24	0.08	0.03
5421154203055	542115	4203055	UCART1	0.17	0.23	0.47	0.05	0.09	0.24	0.08	0.03
5421254203055	542125	4203055	UCART1	0.15	0.21	0.55	0.05	0.09	0.23	0.07	0.03
5421354203055	542135	4203055	UCART1	0.14	0.19	0.56	0.05	0.09	0.22	0.07	0.03
5421454203055	542145	4203055	UCART1	0.13	0.17	0.62	0.05	0.08	0.22	0.07	0.03
5421554203055	542155	4203055	RESIDENT	0.12	0.15	0.57	0.05	0.08	0.21	0.07	0.03

Cancer Risk- Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421654203055	542165	4203055	RESIDENT	0.11	0.14	0.45	0.05	0.08	0.21	0.07	0.02
5421754203055	542175	4203055	RESIDENT	0.11	0.13	0.37	0.05	0.08	0.20	0.07	0.02
5421854203055	542185	4203055	RESIDENT	0.10	0.12	0.32	0.05	0.08	0.20	0.06	0.02
5421954203055	542195	4203055	RESIDENT	0.09	0.11	0.27	0.05	0.08	0.19	0.06	0.02
5422054203055	542205	4203055	RESIDENT	0.09	0.10	0.24	0.05	0.08	0.19	0.06	0.02
5422154203055	542215	4203055	RESIDENT	0.08	0.09	0.21	0.05	0.08	0.19	0.06	0.02
5422254203055	542225	4203055	RESIDENT	0.08	0.09	0.19	0.05	0.08	0.18	0.06	0.02
5422354203055	542235	4203055	RESIDENT	0.07	0.08	0.17	0.05	0.07	0.17	0.05	0.02
5422454203055	542245	4203055	RESIDENT	0.07	0.08	0.15	0.04	0.07	0.17	0.05	0.02
5422554203055	542255	4203055	RESIDENT	0.07	0.07	0.14	0.04	0.07	0.16	0.05	0.02
5422654203055	542265	4203055	RESIDENT	0.06	0.07	0.12	0.04	0.07	0.16	0.05	0.02
5422754203055	542275	4203055	RESIDENT	0.06	0.06	0.11	0.04	0.07	0.15	0.05	0.02
5416754203065	541675	4203065	UCART1	0.04	0.03	0.02	0.04	0.07	0.06	0.08	0.03
5416854203065	541685	4203065	UCART1	0.05	0.03	0.02	0.04	0.07	0.08	0.09	0.04
5416954203065	541695	4203065	UCART1	0.05	0.03	0.02	0.04	0.07	0.11	0.09	0.04
5417054203065	541705	4203065	UCART1	0.05	0.03	0.02	0.04	0.07	0.13	0.09	0.04
5417154203065	541715	4203065	UCART1	0.06	0.03	0.02	0.04	0.08	0.16	0.09	0.04
5417254203065	541725	4203065	UCART1	0.06	0.04	0.02	0.04	0.08	0.18	0.09	0.05
5417354203065	541735	4203065	UCART1	0.06	0.04	0.03	0.04	0.08	0.19	0.09	0.05
5417454203065	541745	4203065	RESIDENT	0.07	0.04	0.03	0.05	0.08	0.21	0.10	0.06
5417554203065	541755	4203065	RESIDENT	0.08	0.04	0.03	0.05	0.08	0.22	0.10	0.07
5417654203065	541765	4203065	UCART1	0.08	0.04	0.03	0.05	0.08	0.24	0.10	0.07
5417754203065	541775	4203065	UCART1	0.09	0.05	0.03	0.05	0.09	0.17	0.10	0.08
5417854203065	541785	4203065	UCART1	0.09	0.05	0.03	0.05	0.09	0.18	0.10	0.09
5417954203065	541795	4203065	UCART1	0.10	0.05	0.03	0.05	0.09	0.19	0.10	0.11
5418054203065	541805	4203065	UCART1	0.11	0.05	0.04	0.05	0.09	0.14	0.10	0.13
5418154203065	541815	4203065	UCART1	0.12	0.06	0.04	0.05	0.09	0.20	0.10	0.16
5418254203065	541825	4203065	UCART1	0.13	0.06	0.04	0.05	0.09	0.14	0.10	0.19
5418354203065	541835	4203065	UCART1	0.13	0.07	0.04	0.05	0.09	0.22	0.10	0.26
5418454203065	541845	4203065	UCART1	0.14	0.07	0.04	0.05	0.09	0.15	0.10	0.28
5419154203065	541915	4203065	UCART1	0.20	0.12	0.06	0.06	0.10	0.18	0.09	0.18
5419254203065	541925	4203065	UCART1	0.21	0.13	0.07	0.06	0.10	0.17	0.09	0.15
5419354203065	541935	4203065	UCART1	0.22	0.15	0.07	0.06	0.10	0.24	0.09	0.14
5419454203065	541945	4203065	UCART1	0.24	0.17	0.07	0.06	0.10	0.17	0.09	0.12
5419554203065	541955	4203065	UCART1	0.26	0.19	0.08	0.06	0.09	0.24	0.09	0.11
5419654203065	541965	4203065	UCART1	0.28	0.22	0.09	0.06	0.09	0.17	0.09	0.10
5419754203065	541975	4203065	UCART1	0.31	0.25	0.09	0.06	0.09	0.23	0.09	0.09
5419854203065	541985	4203065	UCART1	0.34	0.30	0.10	0.06	0.09	0.30	0.09	0.08
5419954203065	541995	4203065	RESIDENT	0.36	0.37	0.11	0.06	0.09	0.29	0.09	0.07
5420054203065	542005	4203065	UCART1	0.36	0.47	0.12	0.06	0.09	0.28	0.08	0.07
5420154203065	542015	4203065	UCART1	0.36	0.41	0.13	0.06	0.09	0.27	0.08	0.06
5420254203065	542025	4203065	UCART1	0.34	0.50	0.14	0.06	0.09	0.26	0.08	0.06
5420354203065	542035	4203065	UCART1	0.32	0.56	0.16	0.05	0.09	0.26	0.08	0.05
5420454203065	542045	4203065	UCART1	0.29	0.66	0.18	0.05	0.09	0.25	0.08	0.05
5420954203065	542095	4203065	UCART1	0.19	0.31	0.42	0.05	0.08	0.21	0.07	0.04
5421054203065	542105	4203065	UCART1	0.17	0.27	0.55	0.05	0.08	0.21	0.07	0.03
5421154203065	542115	4203065	UCART1	0.16	0.24	0.47	0.05	0.08	0.20	0.07	0.03
5421254203065	542125	4203065	UCART1	0.15	0.21	0.54	0.05	0.08	0.20	0.07	0.03
5421354203065	542135	4203065	UCART1	0.14	0.19	0.55	0.05	0.08	0.19	0.07	0.03
5421454203065	542145	4203065	UCART1	0.13	0.17	0.60	0.05	0.08	0.19	0.07	0.03
5421554203065	542155	4203065	RESIDENT	0.12	0.16	0.56	0.05	0.08	0.19	0.06	0.03
5421654203065	542165	4203065	RESIDENT	0.11	0.14	0.45	0.05	0.08	0.18	0.06	0.02
5421754203065	542175	4203065	RESIDENT	0.10	0.13	0.37	0.05	0.08	0.18	0.06	0.02
5421854203065	542185	4203065	RESIDENT	0.10	0.12	0.32	0.05	0.08	0.17	0.06	0.02
5421954203065	542195	4203065	RESIDENT	0.09	0.11	0.27	0.05	0.08	0.17	0.06	0.02
5422054203065	542205	4203065	RESIDENT	0.09	0.10	0.24	0.05	0.07	0.17	0.06	0.02
5422154203065	542215	4203065	RESIDENT	0.08	0.09	0.21	0.05	0.07	0.16	0.06	0.02
5422254203065	542225	4203065	RESIDENT	0.08	0.09	0.18	0.04	0.07	0.16	0.05	0.02
5422354203065	542235	4203065	RESIDENT	0.07	0.08	0.16	0.04	0.07	0.15	0.05	0.02
5422454203065	542245	4203065	RESIDENT	0.07	0.08	0.15	0.04	0.07	0.14	0.05	0.02
5422554203065	542255	4203065	RESIDENT	0.06	0.07	0.13	0.04	0.07	0.14	0.04	0.02
5422654203065	542265	4203065	RESIDENT	0.06	0.07	0.12	0.04	0.07	0.14	0.04	0.02
5422754203065	542275	4203065	RESIDENT	0.06	0.06	0.11	0.04	0.07	0.13	0.04	0.02
5416854203075	541685	4203075	UCART1	0.05	0.03	0.02	0.04	0.06	0.09	0.07	0.04
5416954203075	541695	4203075	UCART1	0.05	0.03	0.02	0.04	0.07	0.13	0.08	0.04
5417054203075	541705	4203075	UCART1	0.05	0.03	0.02	0.04	0.07	0.17	0.08	0.04
5417154203075	541715	4203075	UCART1	0.05	0.03	0.02	0.04	0.07	0.20	0.08	0.04
5417254203075	541725	4203075	UCART1	0.06	0.03	0.02	0.04	0.07	0.14	0.08	0.05
5417354203075	541735	4203075	UCART1	0.06	0.04	0.03	0.04	0.07	0.17	0.08	0.05

Cancer Risk- Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417454203075	541745	4203075	RESIDENT	0.07	0.04	0.03	0.04	0.08	0.17	0.08	0.06
5417554203075	541755	4203075	RESIDENT	0.07	0.04	0.03	0.04	0.08	0.19	0.09	0.06
5417654203075	541765	4203075	UCART1	0.08	0.04	0.03	0.05	0.08	0.13	0.09	0.07
5417754203075	541775	4203075	UCART1	0.09	0.05	0.03	0.05	0.08	0.13	0.09	0.08
5417854203075	541785	4203075	UCART1	0.09	0.05	0.03	0.05	0.08	0.14	0.09	0.09
5417954203075	541795	4203075	UCART1	0.10	0.05	0.03	0.05	0.08	0.14	0.09	0.10
5418054203075	541805	4203075	UCART1	0.10	0.05	0.03	0.05	0.08	0.15	0.09	0.12
5418554203075	541855	4203075	UCART1	0.14	0.07	0.04	0.05	0.09	0.17	0.09	0.25
5418754203075	541875	4203075	UCART1	0.15	0.09	0.05	0.05	0.09	0.17	0.09	0.33
5418854203075	541885	4203075	UCART1	0.16	0.09	0.05	0.05	0.09	0.17	0.09	0.32
5418954203075	541895	4203075	UCART1	0.16	0.10	0.05	0.05	0.09	0.24	0.09	0.26
5419054203075	541905	4203075	UCART1	0.17	0.11	0.06	0.05	0.09	0.17	0.09	0.21
5419154203075	541915	4203075	UCART1	0.18	0.12	0.06	0.05	0.09	0.23	0.09	0.18
5419254203075	541925	4203075	UCART1	0.19	0.13	0.06	0.05	0.09	0.23	0.09	0.16
5419354203075	541935	4203075	UCART1	0.20	0.14	0.07	0.05	0.09	0.29	0.08	0.14
5419454203075	541945	4203075	UCART1	0.21	0.16	0.07	0.05	0.09	0.28	0.08	0.12
5419554203075	541955	4203075	UCART1	0.23	0.18	0.08	0.05	0.09	0.27	0.08	0.11
5419654203075	541965	4203075	UCART1	0.25	0.21	0.08	0.05	0.09	0.26	0.08	0.10
5419754203075	541975	4203075	UCART1	0.28	0.24	0.09	0.05	0.09	0.25	0.08	0.09
5419854203075	541985	4203075	UCART1	0.30	0.29	0.10	0.05	0.09	0.24	0.08	0.08
5419954203075	541995	4203075	RESIDENT	0.32	0.35	0.11	0.05	0.09	0.24	0.08	0.08
5420054203075	542005	4203075	UCART1	0.33	0.44	0.12	0.05	0.09	0.23	0.08	0.07
5420154203075	542015	4203075	UCART1	0.32	0.48	0.13	0.05	0.09	0.23	0.08	0.06
5420254203075	542025	4203075	UCART1	0.31	0.50	0.14	0.05	0.09	0.22	0.08	0.06
5420354203075	542035	4203075	UCART1	0.30	0.55	0.16	0.05	0.09	0.21	0.08	0.05
5420454203075	542045	4203075	UCART1	0.28	0.54	0.18	0.05	0.09	0.21	0.07	0.05
5420954203075	542095	4203075	UCART1	0.18	0.31	0.41	0.05	0.08	0.18	0.07	0.04
5421054203075	542105	4203075	UCART1	0.16	0.27	0.55	0.05	0.08	0.18	0.07	0.03
5421154203075	542115	4203075	UCART1	0.15	0.24	0.48	0.05	0.08	0.17	0.06	0.03
5421254203075	542125	4203075	UCART1	0.14	0.22	0.55	0.05	0.08	0.17	0.06	0.03
5421354203075	542135	4203075	UCART1	0.13	0.19	0.55	0.05	0.08	0.17	0.06	0.03
5421454203075	542145	4203075	UCART1	0.12	0.17	0.60	0.05	0.08	0.16	0.06	0.03
5421554203075	542155	4203075	RESIDENT	0.12	0.16	0.55	0.05	0.08	0.16	0.06	0.03
5421654203075	542165	4203075	RESIDENT	0.11	0.14	0.45	0.05	0.08	0.16	0.06	0.02
5421754203075	542175	4203075	RESIDENT	0.10	0.13	0.37	0.05	0.07	0.16	0.06	0.02
5421854203075	542185	4203075	RESIDENT	0.09	0.12	0.31	0.05	0.07	0.15	0.06	0.02
5421954203075	542195	4203075	RESIDENT	0.09	0.11	0.27	0.05	0.07	0.15	0.05	0.02
5422054203075	542205	4203075	RESIDENT	0.08	0.10	0.23	0.04	0.07	0.15	0.05	0.02
5422154203075	542215	4203075	RESIDENT	0.08	0.09	0.21	0.04	0.07	0.14	0.05	0.02
5422254203075	542225	4203075	RESIDENT	0.07	0.09	0.18	0.04	0.07	0.14	0.05	0.02
5422354203075	542235	4203075	RESIDENT	0.07	0.08	0.16	0.04	0.07	0.13	0.05	0.02
5422454203075	542245	4203075	RESIDENT	0.07	0.07	0.15	0.04	0.06	0.13	0.04	0.02
5422554203075	542255	4203075	RESIDENT	0.06	0.07	0.13	0.04	0.06	0.12	0.04	0.02
5422654203075	542265	4203075	RESIDENT	0.06	0.07	0.12	0.04	0.06	0.12	0.04	0.02
5416854203085	541685	4203085	UCART1	0.04	0.03	0.02	0.03	0.06	0.11	0.06	0.03
5416954203085	541695	4203085	UCART1	0.05	0.03	0.02	0.04	0.06	0.08	0.07	0.04
5417054203085	541705	4203085	UCART1	0.05	0.03	0.02	0.04	0.06	0.06	0.07	0.04
5417154203085	541715	4203085	UCART1	0.05	0.03	0.02	0.04	0.06	0.08	0.07	0.04
5417254203085	541725	4203085	UCART1	0.06	0.03	0.02	0.04	0.07	0.11	0.07	0.05
5417354203085	541735	4203085	UCART1	0.06	0.04	0.03	0.04	0.07	0.11	0.07	0.05
5417454203085	541745	4203085	RESIDENT	0.07	0.04	0.03	0.04	0.07	0.13	0.08	0.05
5417554203085	541755	4203085	RESIDENT	0.07	0.04	0.03	0.04	0.07	0.13	0.08	0.06
5417654203085	541765	4203085	UCART1	0.08	0.04	0.03	0.04	0.07	0.14	0.08	0.07
5418154203085	541815	4203085	UCART1	0.10	0.06	0.04	0.05	0.08	0.16	0.08	0.14
5418254203085	541825	4203085	UCART1	0.11	0.06	0.04	0.05	0.08	0.16	0.08	0.17
5418354203085	541835	4203085	UCART1	0.12	0.06	0.04	0.05	0.08	0.16	0.08	0.22
5418454203085	541845	4203085	RESIDENT	0.12	0.07	0.04	0.05	0.08	0.17	0.08	0.24
5418554203085	541855	4203085	RESIDENT	0.13	0.07	0.04	0.05	0.08	0.23	0.08	0.25
5418754203085	541875	4203085	UCART1	0.14	0.08	0.05	0.05	0.08	0.22	0.08	0.27
5418854203085	541885	4203085	UCART1	0.14	0.09	0.05	0.05	0.09	0.29	0.08	0.33
5418954203085	541895	4203085	UCART1	0.15	0.10	0.05	0.05	0.09	0.28	0.08	0.27
5419054203085	541905	4203085	UCART1	0.16	0.11	0.06	0.05	0.09	0.27	0.08	0.22
5419154203085	541915	4203085	UCART1	0.16	0.12	0.06	0.05	0.09	0.26	0.08	0.19
5419254203085	541925	4203085	UCART1	0.17	0.13	0.06	0.05	0.09	0.25	0.08	0.16
5419354203085	541935	4203085	UCART1	0.18	0.14	0.07	0.05	0.08	0.24	0.08	0.14
5419454203085	541945	4203085	UCART1	0.19	0.16	0.07	0.05	0.09	0.23	0.08	0.13
5419554203085	541955	4203085	UCART1	0.21	0.18	0.08	0.05	0.09	0.23	0.08	0.11
5419654203085	541965	4203085	UCART1	0.23	0.20	0.08	0.05	0.09	0.22	0.08	0.10
5419754203085	541975	4203085	UCART1	0.25	0.23	0.09	0.05	0.08	0.21	0.08	0.09

Cancer Risk- Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419854203085	541985	4203085	UCART1	0.27	0.28	0.10	0.05	0.08	0.21	0.07	0.08
5419954203085	541995	4203085	RESIDENT	0.29	0.33	0.11	0.05	0.08	0.20	0.07	0.08
5420054203085	542005	4203085	RESIDENT	0.29	0.42	0.12	0.05	0.08	0.20	0.07	0.07
5420154203085	542015	4203085	UCART1	0.29	0.56	0.13	0.05	0.08	0.19	0.07	0.06
5420254203085	542025	4203085	UCART1	0.29	0.46	0.14	0.05	0.08	0.19	0.07	0.06
5420354203085	542035	4203085	UCART1	0.27	0.54	0.16	0.05	0.08	0.18	0.07	0.05
5420454203085	542045	4203085	UCART1	0.26	0.56	0.18	0.05	0.08	0.18	0.07	0.05
5420954203085	542095	4203085	UCART1	0.17	0.31	0.41	0.05	0.07	0.15	0.06	0.04
5421054203085	542105	4203085	UCART1	0.16	0.28	0.55	0.05	0.07	0.15	0.06	0.03
5421154203085	542115	4203085	UCART1	0.15	0.25	0.47	0.05	0.07	0.15	0.06	0.03
5421254203085	542125	4203085	UCART1	0.14	0.22	0.53	0.05	0.07	0.15	0.06	0.03
5421354203085	542135	4203085	UCART1	0.13	0.20	0.54	0.05	0.07	0.15	0.06	0.03
5421454203085	542145	4203085	UCART1	0.12	0.18	0.59	0.05	0.07	0.15	0.06	0.03
5421554203085	542155	4203085	UCART1	0.11	0.16	0.55	0.05	0.07	0.14	0.06	0.03
5421654203085	542165	4203085	RESIDENT	0.11	0.14	0.44	0.04	0.07	0.14	0.06	0.02
5421754203085	542175	4203085	RESIDENT	0.10	0.13	0.37	0.04	0.07	0.14	0.05	0.02
5421854203085	542185	4203085	RESIDENT	0.09	0.12	0.31	0.04	0.07	0.14	0.05	0.02
5421954203085	542195	4203085	RESIDENT	0.09	0.11	0.27	0.04	0.07	0.13	0.05	0.02
5422054203085	542205	4203085	RESIDENT	0.08	0.10	0.23	0.04	0.07	0.13	0.05	0.02
5422154203085	542215	4203085	RESIDENT	0.08	0.09	0.21	0.04	0.07	0.13	0.05	0.02
5422254203085	542225	4203085	RESIDENT	0.07	0.09	0.18	0.04	0.06	0.12	0.05	0.02
5422354203085	542235	4203085	RESIDENT	0.07	0.08	0.16	0.04	0.06	0.12	0.04	0.02
5422454203085	542245	4203085	RESIDENT	0.06	0.07	0.14	0.04	0.06	0.11	0.04	0.02
5422554203085	542255	4203085	RESIDENT	0.06	0.07	0.13	0.04	0.06	0.11	0.04	0.02
5422654203085	542265	4203085	RESIDENT	0.06	0.07	0.12	0.04	0.06	0.11	0.04	0.02
5416954203095	541695	4203095	UCART1	0.05	0.03	0.02	0.03	0.06	0.08	0.06	0.04
5417054203095	541705	4203095	UCART1	0.05	0.03	0.02	0.03	0.06	0.06	0.06	0.04
5417154203095	541715	4203095	UCART1	0.05	0.03	0.02	0.04	0.06	0.09	0.06	0.04
5417654203095	541765	4203095	UCART1	0.07	0.04	0.03	0.04	0.07	0.15	0.07	0.07
5417754203095	541775	4203095	UCART1	0.08	0.04	0.03	0.04	0.07	0.15	0.07	0.07
5417854203095	541785	4203095	UCART1	0.08	0.05	0.03	0.04	0.07	0.16	0.07	0.08
5417954203095	541795	4203095	RESIDENT	0.09	0.05	0.03	0.04	0.07	0.15	0.07	0.10
5418054203095	541805	4203095	RESIDENT	0.09	0.05	0.03	0.04	0.07	0.22	0.07	0.11
5418154203095	541815	4203095	RESIDENT	0.10	0.05	0.04	0.05	0.08	0.23	0.07	0.13
5418254203095	541825	4203095	RESIDENT	0.10	0.06	0.04	0.05	0.08	0.21	0.07	0.16
5418354203095	541835	4203095	RESIDENT	0.11	0.06	0.04	0.05	0.08	0.29	0.08	0.21
5418454203095	541845	4203095	RESIDENT	0.11	0.07	0.04	0.05	0.08	0.28	0.08	0.24
5418554203095	541855	4203095	RESIDENT	0.12	0.07	0.04	0.05	0.08	0.27	0.08	0.23
5418754203095	541875	4203095	UCART1	0.13	0.08	0.05	0.05	0.08	0.25	0.08	0.35
5418854203095	541885	4203095	UCART1	0.13	0.09	0.05	0.05	0.08	0.24	0.07	0.30
5418954203095	541895	4203095	UCART1	0.14	0.10	0.05	0.05	0.08	0.23	0.07	0.28
5419054203095	541905	4203095	UCART1	0.14	0.10	0.06	0.05	0.08	0.22	0.07	0.23
5419154203095	541915	4203095	UCART1	0.15	0.11	0.06	0.05	0.08	0.22	0.07	0.20
5419254203095	541925	4203095	UCART1	0.16	0.12	0.06	0.05	0.08	0.21	0.07	0.17
5419354203095	541935	4203095	UCART1	0.17	0.14	0.07	0.05	0.08	0.20	0.07	0.15
5419454203095	541945	4203095	UCART1	0.18	0.15	0.07	0.05	0.08	0.20	0.07	0.13
5419554203095	541955	4203095	UCART1	0.19	0.17	0.08	0.05	0.08	0.19	0.07	0.12
5419654203095	541965	4203095	UCART1	0.21	0.20	0.08	0.05	0.08	0.19	0.07	0.10
5419754203095	541975	4203095	UCART1	0.22	0.23	0.09	0.05	0.08	0.18	0.07	0.09
5419854203095	541985	4203095	RESIDENT	0.24	0.26	0.10	0.05	0.08	0.18	0.07	0.08
5419954203095	541995	4203095	RESIDENT	0.26	0.32	0.10	0.05	0.08	0.17	0.07	0.08
5420054203095	542005	4203095	RESIDENT	0.27	0.40	0.11	0.05	0.08	0.17	0.07	0.07
5420154203095	542015	4203095	UCART1	0.27	0.52	0.13	0.05	0.08	0.17	0.07	0.06
5420254203095	542025	4203095	UCART1	0.26	0.46	0.14	0.05	0.08	0.16	0.07	0.06
5420354203095	542035	4203095	UCART1	0.25	0.53	0.16	0.05	0.08	0.16	0.07	0.05
5420454203095	542045	4203095	UCART1	0.24	0.54	0.18	0.05	0.08	0.16	0.07	0.05
5420554203095	542055	4203095	UCART1	0.22	0.62	0.20	0.05	0.08	0.15	0.06	0.05
5420954203095	542095	4203095	UCART1	0.16	0.32	0.41	0.04	0.07	0.14	0.06	0.04
5421054203095	542105	4203095	UCART1	0.15	0.28	0.47	0.04	0.07	0.14	0.06	0.03
5421154203095	542115	4203095	UCART1	0.14	0.25	0.48	0.04	0.07	0.14	0.06	0.03
5421254203095	542125	4203095	UCART1	0.13	0.22	0.55	0.04	0.07	0.13	0.05	0.03
5421354203095	542135	4203095	UCART1	0.12	0.20	0.54	0.04	0.07	0.13	0.05	0.03
5421454203095	542145	4203095	UCART1	0.12	0.18	0.58	0.04	0.07	0.13	0.05	0.03
5421554203095	542155	4203095	UCART1	0.11	0.16	0.54	0.04	0.07	0.13	0.05	0.03
5421654203095	542165	4203095	RESIDENT	0.10	0.15	0.44	0.04	0.07	0.13	0.05	0.02
5421754203095	542175	4203095	RESIDENT	0.10	0.13	0.36	0.04	0.07	0.12	0.05	0.02
5421854203095	542185	4203095	RESIDENT	0.09	0.12	0.31	0.04	0.07	0.12	0.05	0.02
5421954203095	542195	4203095	RESIDENT	0.09	0.11	0.27	0.04	0.07	0.12	0.05	0.02
5422054203095	542205	4203095	RESIDENT	0.08	0.10	0.23	0.04	0.07	0.12	0.05	0.02

Cancer Risk- Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422154203095	542215	4203095	RESIDENT	0.08	0.09	0.20	0.04	0.06	0.12	0.05	0.02
5422254203095	542225	4203095	RESIDENT	0.07	0.09	0.18	0.04	0.06	0.11	0.04	0.02
5422354203095	542235	4203095	RESIDENT	0.07	0.08	0.16	0.04	0.06	0.11	0.04	0.02
5422454203095	542245	4203095	RESIDENT	0.06	0.08	0.15	0.04	0.06	0.11	0.04	0.02
5422554203095	542255	4203095	RESIDENT	0.06	0.07	0.13	0.04	0.06	0.10	0.04	0.02
5417254203105	541725	4203105	UCART1	0.06	0.03	0.02	0.03	0.06	0.18	0.06	0.04
5417354203105	541735	4203105	UCART1	0.06	0.03	0.02	0.04	0.06	0.12	0.06	0.05
5417454203105	541745	4203105	UCART1	0.06	0.04	0.03	0.04	0.06	0.19	0.06	0.05
5417554203105	541755	4203105	UCART1	0.07	0.04	0.03	0.04	0.06	0.13	0.06	0.06
5417654203105	541765	4203105	UCART1	0.07	0.04	0.03	0.04	0.06	0.19	0.06	0.06
5417754203105	541775	4203105	UCART1	0.07	0.04	0.03	0.04	0.06	0.28	0.06	0.07
5417854203105	541785	4203105	UCART1	0.08	0.04	0.03	0.04	0.06	0.26	0.06	0.08
5417954203105	541795	4203105	RESIDENT	0.08	0.05	0.03	0.04	0.07	0.26	0.07	0.09
5418054203105	541805	4203105	RESIDENT	0.09	0.05	0.03	0.04	0.07	0.25	0.07	0.11
5418154203105	541815	4203105	RESIDENT	0.09	0.05	0.03	0.04	0.07	0.24	0.07	0.13
5418254203105	541825	4203105	RESIDENT	0.09	0.06	0.04	0.04	0.07	0.24	0.07	0.15
5418354203105	541835	4203105	RESIDENT	0.10	0.06	0.04	0.04	0.07	0.23	0.07	0.19
5418454203105	541845	4203105	RESIDENT	0.10	0.07	0.04	0.05	0.07	0.23	0.07	0.26
5418554203105	541855	4203105	RESIDENT	0.11	0.07	0.04	0.05	0.08	0.22	0.07	0.23
5418854203105	541885	4203105	UCART1	0.12	0.09	0.05	0.05	0.08	0.20	0.07	0.31
5418954203105	541895	4203105	UCART1	0.13	0.09	0.05	0.05	0.08	0.20	0.07	0.29
5419054203105	541905	4203105	UCART1	0.13	0.10	0.06	0.05	0.08	0.19	0.07	0.24
5419154203105	541915	4203105	UCART1	0.14	0.11	0.06	0.05	0.08	0.18	0.07	0.20
5419254203105	541925	4203105	UCART1	0.14	0.12	0.06	0.05	0.08	0.18	0.07	0.17
5419354203105	541935	4203105	RESIDENT	0.15	0.13	0.07	0.05	0.08	0.17	0.07	0.15
5419454203105	541945	4203105	RESIDENT	0.16	0.15	0.07	0.05	0.08	0.17	0.07	0.13
5419554203105	541955	4203105	RESIDENT	0.17	0.17	0.08	0.05	0.08	0.17	0.07	0.12
5419654203105	541965	4203105	RESIDENT	0.19	0.19	0.08	0.05	0.08	0.16	0.07	0.11
5419754203105	541975	4203105	UCART1	0.21	0.22	0.09	0.05	0.08	0.16	0.07	0.10
5419854203105	541985	4203105	RESIDENT	0.22	0.25	0.09	0.05	0.07	0.16	0.06	0.09
5419954203105	541995	4203105	RESIDENT	0.23	0.30	0.10	0.05	0.08	0.15	0.06	0.08
5420054203105	542005	4203105	RESIDENT	0.24	0.38	0.11	0.05	0.08	0.15	0.06	0.07
5420154203105	542015	4203105	UCART1	0.25	0.49	0.13	0.05	0.08	0.15	0.06	0.07
5420254203105	542025	4203105	UCART1	0.24	0.42	0.14	0.05	0.08	0.15	0.06	0.06
5420354203105	542035	4203105	UCART1	0.24	0.51	0.16	0.05	0.07	0.14	0.06	0.06
5420454203105	542045	4203105	UCART1	0.23	0.56	0.18	0.05	0.07	0.14	0.06	0.05
5420554203105	542055	4203105	UCART1	0.21	0.63	0.20	0.05	0.07	0.14	0.06	0.05
5421054203105	542105	4203105	UCART1	0.14	0.29	0.56	0.04	0.07	0.12	0.05	0.03
5421154203105	542115	4203105	UCART1	0.14	0.25	0.47	0.04	0.07	0.12	0.05	0.03
5421254203105	542125	4203105	UCART1	0.13	0.22	0.53	0.04	0.07	0.12	0.05	0.03
5421354203105	542135	4203105	UCART1	0.12	0.20	0.53	0.04	0.07	0.12	0.05	0.03
5421454203105	542145	4203105	UCART1	0.11	0.18	0.68	0.04	0.07	0.12	0.05	0.03
5421554203105	542155	4203105	UCART1	0.11	0.16	0.53	0.04	0.07	0.12	0.05	0.03
5421654203105	542165	4203105	RESIDENT	0.10	0.15	0.43	0.04	0.07	0.12	0.05	0.02
5421754203105	542175	4203105	RESIDENT	0.09	0.13	0.36	0.04	0.06	0.11	0.05	0.02
5421854203105	542185	4203105	RESIDENT	0.09	0.12	0.30	0.04	0.06	0.11	0.05	0.02
5421954203105	542195	4203105	RESIDENT	0.08	0.11	0.26	0.04	0.06	0.11	0.05	0.02
5422054203105	542205	4203105	RESIDENT	0.08	0.10	0.23	0.04	0.06	0.11	0.04	0.02
5422154203105	542215	4203105	RESIDENT	0.07	0.09	0.20	0.04	0.06	0.11	0.04	0.02
5422254203105	542225	4203105	RESIDENT	0.07	0.09	0.18	0.04	0.06	0.10	0.04	0.02
5422354203105	542235	4203105	RESIDENT	0.07	0.08	0.16	0.04	0.06	0.10	0.04	0.02
5422454203105	542245	4203105	RESIDENT	0.06	0.08	0.15	0.04	0.06	0.10	0.04	0.02
5422554203105	542255	4203105	RESIDENT	0.06	0.07	0.13	0.04	0.06	0.10	0.04	0.02
5417054203115	541705	4203115	UCART1	0.05	0.03	0.02	0.03	0.05	0.10	0.05	0.04
5417154203115	541715	4203115	UCART1	0.05	0.03	0.02	0.03	0.05	0.14	0.05	0.04
5417254203115	541725	4203115	UCART1	0.05	0.03	0.02	0.03	0.05	0.15	0.05	0.04
5417354203115	541735	4203115	UCART1	0.06	0.03	0.02	0.03	0.06	0.23	0.05	0.04
5417454203115	541745	4203115	UCART1	0.06	0.03	0.03	0.03	0.06	0.23	0.05	0.05
5417554203115	541755	4203115	UCART1	0.06	0.04	0.03	0.04	0.06	0.23	0.06	0.05
5417654203115	541765	4203115	UCART1	0.07	0.04	0.03	0.04	0.06	0.22	0.06	0.06
5417754203115	541775	4203115	RESIDENT	0.07	0.04	0.03	0.04	0.06	0.21	0.06	0.07
5417854203115	541785	4203115	RESIDENT	0.07	0.04	0.03	0.04	0.06	0.18	0.05	0.07
5417954203115	541795	4203115	RESIDENT	0.07	0.04	0.03	0.04	0.06	0.20	0.06	0.08
5418054203115	541805	4203115	RESIDENT	0.08	0.05	0.03	0.04	0.07	0.20	0.06	0.10
5418154203115	541815	4203115	RESIDENT	0.08	0.05	0.03	0.04	0.07	0.20	0.06	0.12
5418254203115	541825	4203115	RESIDENT	0.09	0.06	0.04	0.04	0.07	0.20	0.06	0.15
5418354203115	541835	4203115	RESIDENT	0.09	0.06	0.04	0.04	0.07	0.19	0.06	0.18
5418454203115	541845	4203115	RESIDENT	0.10	0.06	0.04	0.04	0.07	0.19	0.06	0.24
5418554203115	541855	4203115	RESIDENT	0.10	0.07	0.04	0.04	0.07	0.19	0.06	0.20

Cancer Risk- Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418654203115	541865	4203115	UCART1	0.10	0.07	0.04	0.04	0.07	0.18	0.07	0.25
5418854203115	541885	4203115	RESIDENT	0.11	0.09	0.05	0.04	0.07	0.17	0.06	0.33
5418954203115	541895	4203115	RESIDENT	0.12	0.09	0.05	0.04	0.07	0.17	0.06	0.31
5419054203115	541905	4203115	RESIDENT	0.12	0.10	0.06	0.05	0.07	0.16	0.06	0.25
5419154203115	541915	4203115	RESIDENT	0.13	0.11	0.06	0.04	0.07	0.16	0.06	0.21
5419254203115	541925	4203115	RESIDENT	0.13	0.12	0.06	0.04	0.07	0.16	0.06	0.18
5419354203115	541935	4203115	RESIDENT	0.14	0.13	0.07	0.05	0.07	0.15	0.06	0.16
5419454203115	541945	4203115	RESIDENT	0.15	0.14	0.07	0.05	0.07	0.15	0.06	0.14
5419554203115	541955	4203115	RESIDENT	0.16	0.16	0.08	0.05	0.07	0.15	0.06	0.12
5419654203115	541965	4203115	RESIDENT	0.17	0.18	0.08	0.05	0.07	0.15	0.06	0.11
5419754203115	541975	4203115	UCART1	0.19	0.21	0.09	0.05	0.07	0.14	0.06	0.10
5419854203115	541985	4203115	RESIDENT	0.20	0.24	0.09	0.05	0.07	0.14	0.06	0.09
5419954203115	541995	4203115	RESIDENT	0.22	0.29	0.10	0.05	0.07	0.14	0.06	0.08
5420054203115	542005	4203115	RESIDENT	0.22	0.36	0.11	0.05	0.07	0.14	0.06	0.07
5420154203115	542015	4203115	UCART1	0.23	0.46	0.12	0.05	0.07	0.13	0.06	0.07
5420254203115	542025	4203115	UCART1	0.22	0.50	0.14	0.05	0.07	0.13	0.06	0.06
5420354203115	542035	4203115	UCART1	0.22	0.49	0.15	0.04	0.07	0.13	0.06	0.06
5420454203115	542045	4203115	UCART1	0.21	0.54	0.18	0.04	0.07	0.13	0.06	0.05
5420554203115	542055	4203115	UCART1	0.20	0.52	0.20	0.04	0.07	0.12	0.06	0.05
5421054203115	542105	4203115	UCART1	0.14	0.30	0.48	0.04	0.06	0.11	0.05	0.03
5421154203115	542115	4203115	UCART1	0.13	0.26	0.49	0.04	0.06	0.11	0.05	0.03
5421254203115	542125	4203115	UCART1	0.12	0.23	0.54	0.04	0.06	0.11	0.05	0.03
5421354203115	542135	4203115	UCART1	0.12	0.20	0.53	0.04	0.06	0.11	0.05	0.03
5421454203115	542145	4203115	RESIDENT	0.11	0.18	0.67	0.04	0.06	0.11	0.05	0.03
5421554203115	542155	4203115	UCART1	0.10	0.16	0.52	0.04	0.06	0.11	0.05	0.03
5421654203115	542165	4203115	RESIDENT	0.10	0.15	0.42	0.04	0.06	0.11	0.05	0.02
5421754203115	542175	4203115	RESIDENT	0.09	0.13	0.35	0.04	0.06	0.10	0.04	0.02
5421854203115	542185	4203115	RESIDENT	0.09	0.12	0.30	0.04	0.06	0.10	0.04	0.02
5421954203115	542195	4203115	RESIDENT	0.08	0.11	0.26	0.04	0.06	0.10	0.04	0.02
5422054203115	542205	4203115	RESIDENT	0.08	0.10	0.23	0.04	0.06	0.10	0.04	0.02
5422154203115	542215	4203115	RESIDENT	0.07	0.10	0.20	0.04	0.06	0.10	0.04	0.02
5422254203115	542225	4203115	RESIDENT	0.07	0.09	0.18	0.04	0.06	0.09	0.04	0.02
5422354203115	542235	4203115	RESIDENT	0.07	0.08	0.16	0.04	0.06	0.09	0.04	0.02
5422454203115	542245	4203115	RESIDENT	0.06	0.08	0.15	0.04	0.06	0.09	0.04	0.02
5417154203125	541715	4203125	UCART1	0.05	0.03	0.02	0.03	0.05	0.16	0.04	0.04
5417254203125	541725	4203125	UCART1	0.05	0.03	0.02	0.03	0.05	0.17	0.05	0.04
5417354203125	541735	4203125	UCART1	0.05	0.03	0.02	0.03	0.05	0.17	0.05	0.04
5417454203125	541745	4203125	UCART1	0.06	0.03	0.02	0.03	0.05	0.18	0.05	0.05
5417554203125	541755	4203125	UCART1	0.06	0.04	0.03	0.03	0.05	0.18	0.05	0.05
5417654203125	541765	4203125	UCART1	0.06	0.04	0.03	0.03	0.06	0.18	0.05	0.06
5417754203125	541775	4203125	RESIDENT	0.06	0.04	0.03	0.03	0.05	0.16	0.05	0.06
5417854203125	541785	4203125	RESIDENT	0.06	0.04	0.03	0.03	0.05	0.14	0.05	0.06
5417954203125	541795	4203125	RESIDENT	0.07	0.04	0.03	0.03	0.06	0.15	0.05	0.07
5418054203125	541805	4203125	RESIDENT	0.07	0.05	0.03	0.04	0.06	0.17	0.06	0.10
5418154203125	541815	4203125	RESIDENT	0.08	0.05	0.03	0.04	0.06	0.16	0.06	0.11
5418254203125	541825	4203125	RESIDENT	0.08	0.05	0.04	0.04	0.06	0.16	0.06	0.13
5418354203125	541835	4203125	RESIDENT	0.08	0.06	0.04	0.04	0.06	0.16	0.06	0.16
5418454203125	541845	4203125	RESIDENT	0.09	0.06	0.04	0.04	0.06	0.16	0.06	0.21
5418554203125	541855	4203125	RESIDENT	0.09	0.07	0.04	0.04	0.07	0.16	0.06	0.24
5418654203125	541865	4203125	RESIDENT	0.10	0.07	0.04	0.04	0.07	0.16	0.06	0.24
5418854203125	541885	4203125	RESIDENT	0.10	0.08	0.05	0.04	0.07	0.15	0.06	0.27
5418954203125	541895	4203125	RESIDENT	0.11	0.09	0.05	0.04	0.07	0.15	0.06	0.33
5419054203125	541905	4203125	RESIDENT	0.11	0.10	0.05	0.04	0.07	0.15	0.06	0.26
5419154203125	541915	4203125	RESIDENT	0.12	0.10	0.06	0.04	0.07	0.14	0.06	0.22
5419254203125	541925	4203125	RESIDENT	0.12	0.11	0.06	0.04	0.07	0.14	0.06	0.18
5419354203125	541935	4203125	RESIDENT	0.13	0.13	0.07	0.04	0.07	0.14	0.06	0.16
5419454203125	541945	4203125	RESIDENT	0.14	0.14	0.07	0.04	0.07	0.13	0.06	0.14
5419554203125	541955	4203125	RESIDENT	0.14	0.16	0.07	0.04	0.07	0.13	0.06	0.12
5419654203125	541965	4203125	RESIDENT	0.16	0.18	0.08	0.04	0.07	0.13	0.06	0.11
5419754203125	541975	4203125	UCART1	0.17	0.20	0.09	0.04	0.07	0.13	0.06	0.10
5419854203125	541985	4203125	RESIDENT	0.19	0.24	0.09	0.04	0.07	0.13	0.06	0.09
5419954203125	541995	4203125	RESIDENT	0.20	0.28	0.10	0.04	0.07	0.12	0.06	0.08
5420054203125	542005	4203125	RESIDENT	0.21	0.34	0.11	0.04	0.07	0.12	0.06	0.07
5420154203125	542015	4203125	UCART1	0.21	0.43	0.12	0.04	0.07	0.12	0.06	0.07
5420254203125	542025	4203125	UCART1	0.21	0.49	0.14	0.04	0.07	0.12	0.06	0.06
5420354203125	542035	4203125	UCART1	0.20	0.47	0.15	0.04	0.07	0.12	0.05	0.06
5420454203125	542045	4203125	UCART1	0.20	0.55	0.18	0.04	0.07	0.12	0.05	0.05
5420554203125	542055	4203125	UCART1	0.19	0.67	0.20	0.04	0.07	0.11	0.05	0.05
5421054203125	542105	4203125	UCART1	0.14	0.30	0.49	0.04	0.06	0.10	0.05	0.03

Cancer Risk- Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421154203125	542115	4203125	UCART1	0.13	0.26	0.47	0.04	0.06	0.10	0.05	0.03
5421254203125	542125	4203125	UCART1	0.12	0.23	0.52	0.04	0.06	0.10	0.05	0.03
5421354203125	542135	4203125	UCART1	0.11	0.21	0.52	0.04	0.06	0.10	0.05	0.03
5421454203125	542145	4203125	RESIDENT	0.11	0.18	0.65	0.04	0.06	0.10	0.05	0.03
5421554203125	542155	4203125	UCART1	0.10	0.17	0.51	0.04	0.06	0.10	0.05	0.03
5421654203125	542165	4203125	UCART1	0.09	0.15	0.42	0.04	0.06	0.10	0.04	0.02
5421754203125	542175	4203125	RESIDENT	0.09	0.13	0.35	0.04	0.06	0.10	0.04	0.02
5421854203125	542185	4203125	RESIDENT	0.08	0.12	0.30	0.04	0.06	0.09	0.04	0.02
5421954203125	542195	4203125	RESIDENT	0.08	0.11	0.26	0.04	0.06	0.09	0.04	0.02
5422054203125	542205	4203125	RESIDENT	0.08	0.10	0.23	0.04	0.06	0.09	0.04	0.02
5422154203125	542215	4203125	RESIDENT	0.07	0.10	0.20	0.04	0.06	0.09	0.04	0.02
5422254203125	542225	4203125	RESIDENT	0.07	0.09	0.18	0.04	0.06	0.09	0.04	0.02
5422354203125	542235	4203125	RESIDENT	0.06	0.08	0.16	0.04	0.06	0.09	0.04	0.02
5417154203135	541715	4203135	UCART1	0.05	0.03	0.02	0.03	0.04	0.12	0.04	0.03
5417254203135	541725	4203135	UCART1	0.05	0.03	0.02	0.03	0.05	0.13	0.04	0.04
5417354203135	541735	4203135	UCART1	0.05	0.03	0.02	0.03	0.05	0.13	0.04	0.04
5417454203135	541745	4203135	UCART1	0.05	0.03	0.02	0.03	0.05	0.14	0.04	0.04
5417554203135	541755	4203135	UCART1	0.06	0.03	0.03	0.03	0.05	0.14	0.05	0.05
5417654203135	541765	4203135	UCART1	0.06	0.04	0.03	0.03	0.05	0.14	0.05	0.05
5417754203135	541775	4203135	RESIDENT	0.06	0.04	0.03	0.03	0.05	0.13	0.05	0.06
5417854203135	541785	4203135	RESIDENT	0.06	0.04	0.03	0.03	0.05	0.12	0.04	0.06
5417954203135	541795	4203135	RESIDENT	0.06	0.04	0.03	0.03	0.05	0.13	0.05	0.07
5418054203135	541805	4203135	RESIDENT	0.07	0.04	0.03	0.03	0.05	0.13	0.05	0.09
5418154203135	541815	4203135	RESIDENT	0.07	0.05	0.03	0.04	0.06	0.13	0.05	0.10
5418254203135	541825	4203135	RESIDENT	0.07	0.05	0.03	0.04	0.06	0.13	0.05	0.11
5418354203135	541835	4203135	RESIDENT	0.07	0.05	0.04	0.04	0.06	0.13	0.05	0.14
5418454203135	541845	4203135	RESIDENT	0.08	0.06	0.04	0.04	0.06	0.13	0.05	0.18
5418554203135	541855	4203135	RESIDENT	0.08	0.06	0.04	0.04	0.06	0.13	0.05	0.22
5418654203135	541865	4203135	RESIDENT	0.09	0.07	0.04	0.04	0.06	0.14	0.06	0.23
5418854203135	541885	4203135	UCART1	0.10	0.08	0.05	0.04	0.07	0.13	0.06	0.27
5418954203135	541895	4203135	UCART1	0.10	0.09	0.05	0.04	0.07	0.13	0.06	0.30
5419054203135	541905	4203135	UCART1	0.11	0.10	0.05	0.04	0.07	0.13	0.06	0.28
5419154203135	541915	4203135	UCART1	0.11	0.10	0.06	0.04	0.07	0.13	0.06	0.23
5419254203135	541925	4203135	RESIDENT	0.11	0.11	0.06	0.04	0.06	0.12	0.05	0.19
5419354203135	541935	4203135	RESIDENT	0.12	0.12	0.06	0.04	0.07	0.12	0.05	0.17
5419454203135	541945	4203135	RESIDENT	0.13	0.14	0.07	0.04	0.07	0.12	0.06	0.14
5419554203135	541955	4203135	RESIDENT	0.13	0.15	0.07	0.04	0.07	0.12	0.05	0.13
5419654203135	541965	4203135	RESIDENT	0.15	0.17	0.08	0.04	0.07	0.12	0.05	0.11
5419754203135	541975	4203135	UCART1	0.16	0.20	0.09	0.04	0.07	0.12	0.05	0.10
5419854203135	541985	4203135	UCART1	0.17	0.23	0.09	0.04	0.07	0.11	0.05	0.09
5419954203135	541995	4203135	RESIDENT	0.18	0.27	0.10	0.04	0.07	0.11	0.05	0.08
5420054203135	542005	4203135	RESIDENT	0.19	0.32	0.11	0.04	0.07	0.11	0.05	0.07
5420154203135	542015	4203135	RESIDENT	0.19	0.41	0.12	0.04	0.07	0.11	0.05	0.07
5420254203135	542025	4203135	UCART1	0.19	0.44	0.14	0.04	0.07	0.11	0.05	0.06
5420354203135	542035	4203135	UCART1	0.19	0.46	0.15	0.04	0.07	0.11	0.05	0.06
5420454203135	542045	4203135	UCART1	0.19	0.52	0.17	0.04	0.06	0.11	0.05	0.05
5420554203135	542055	4203135	UCART1	0.18	0.53	0.20	0.04	0.06	0.10	0.05	0.05
5420654203135	542065	4203135	UCART1	0.16	0.65	0.23	0.04	0.06	0.09	0.05	0.04
5421054203135	542105	4203135	UCART1	0.13	0.31	0.49	0.04	0.06	0.10	0.05	0.03
5421154203135	542115	4203135	UCART1	0.12	0.27	0.49	0.04	0.06	0.09	0.04	0.03
5421254203135	542125	4203135	UCART1	0.11	0.23	0.54	0.04	0.06	0.09	0.04	0.03
5421354203135	542135	4203135	UCART1	0.11	0.21	0.51	0.04	0.06	0.09	0.04	0.03
5421454203135	542145	4203135	RESIDENT	0.10	0.19	0.64	0.04	0.06	0.09	0.04	0.03
5421554203135	542155	4203135	UCART1	0.10	0.17	0.50	0.04	0.06	0.09	0.04	0.03
5421654203135	542165	4203135	UCART1	0.09	0.15	0.41	0.04	0.06	0.09	0.04	0.02
5421754203135	542175	4203135	RESIDENT	0.09	0.14	0.34	0.04	0.06	0.09	0.04	0.02
5421854203135	542185	4203135	RESIDENT	0.08	0.12	0.29	0.04	0.06	0.09	0.04	0.02
5421954203135	542195	4203135	RESIDENT	0.08	0.11	0.25	0.04	0.06	0.09	0.04	0.02
5422054203135	542205	4203135	RESIDENT	0.07	0.10	0.22	0.04	0.06	0.08	0.04	0.02
5422154203135	542215	4203135	RESIDENT	0.07	0.10	0.20	0.04	0.05	0.08	0.04	0.02
5422254203135	542225	4203135	RESIDENT	0.07	0.09	0.18	0.04	0.05	0.08	0.04	0.02
5422354203135	542235	4203135	RESIDENT	0.06	0.08	0.16	0.04	0.05	0.08	0.04	0.02
5417254203145	541725	4203145	RESIDENT	0.05	0.03	0.02	0.03	0.04	0.10	0.04	0.04
5417354203145	541735	4203145	RESIDENT	0.05	0.03	0.02	0.03	0.04	0.11	0.04	0.04
5417454203145	541745	4203145	RESIDENT	0.05	0.03	0.02	0.03	0.05	0.11	0.04	0.04
5417554203145	541755	4203145	RESIDENT	0.05	0.03	0.02	0.03	0.05	0.11	0.04	0.05
5417654203145	541765	4203145	UCART1	0.05	0.03	0.03	0.03	0.05	0.11	0.04	0.05
5417754203145	541775	4203145	RESIDENT	0.06	0.04	0.03	0.03	0.05	0.11	0.04	0.06
5417854203145	541785	4203145	RESIDENT	0.06	0.04	0.03	0.03	0.05	0.11	0.04	0.06

Cancer Risk- Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417954203145	541795	4203145	RESIDENT	0.06	0.04	0.03	0.03	0.05	0.11	0.04	0.07
5418054203145	541805	4203145	RESIDENT	0.06	0.04	0.03	0.03	0.05	0.11	0.04	0.08
5418154203145	541815	4203145	RESIDENT	0.06	0.04	0.03	0.03	0.05	0.11	0.04	0.09
5418254203145	541825	4203145	RESIDENT	0.06	0.05	0.03	0.03	0.05	0.10	0.04	0.10
5418354203145	541835	4203145	RESIDENT	0.07	0.05	0.03	0.03	0.05	0.11	0.04	0.12
5418454203145	541845	4203145	RESIDENT	0.07	0.06	0.04	0.03	0.05	0.11	0.05	0.16
5418554203145	541855	4203145	RESIDENT	0.07	0.06	0.04	0.04	0.06	0.11	0.05	0.23
5418654203145	541865	4203145	RESIDENT	0.08	0.07	0.04	0.04	0.06	0.12	0.05	0.21
5418954203145	541895	4203145	UCART1	0.10	0.09	0.05	0.04	0.06	0.12	0.05	0.31
5419054203145	541905	4203145	UCART1	0.10	0.09	0.05	0.04	0.06	0.12	0.05	0.30
5419154203145	541915	4203145	UCART1	0.10	0.10	0.06	0.04	0.06	0.11	0.05	0.24
5419254203145	541925	4203145	RESIDENT	0.11	0.11	0.06	0.04	0.06	0.11	0.05	0.20
5419354203145	541935	4203145	UCART1	0.11	0.12	0.06	0.04	0.06	0.11	0.05	0.17
5419454203145	541945	4203145	UCART1	0.12	0.13	0.07	0.04	0.06	0.11	0.05	0.15
5419554203145	541955	4203145	UCART1	0.12	0.15	0.07	0.04	0.06	0.11	0.05	0.13
5419654203145	541965	4203145	UCART1	0.13	0.17	0.08	0.04	0.06	0.11	0.05	0.11
5419754203145	541975	4203145	UCART1	0.15	0.19	0.09	0.04	0.06	0.11	0.05	0.10
5419854203145	541985	4203145	UCART1	0.16	0.22	0.09	0.04	0.06	0.10	0.05	0.09
5419954203145	541995	4203145	RESIDENT	0.17	0.26	0.10	0.04	0.06	0.10	0.05	0.08
5420054203145	542005	4203145	RESIDENT	0.18	0.31	0.11	0.04	0.06	0.10	0.05	0.07
5420154203145	542015	4203145	RESIDENT	0.18	0.38	0.12	0.04	0.06	0.10	0.05	0.07
5420254203145	542025	4203145	UCART1	0.18	0.51	0.14	0.04	0.06	0.10	0.05	0.06
5420354203145	542035	4203145	UCART1	0.18	0.43	0.15	0.04	0.06	0.10	0.05	0.06
5420454203145	542045	4203145	UCART1	0.18	0.52	0.17	0.04	0.06	0.10	0.05	0.05
5420554203145	542055	4203145	UCART1	0.17	0.69	0.20	0.04	0.06	0.10	0.05	0.05
5420654203145	542065	4203145	UCART1	0.15	0.53	0.22	0.04	0.06	0.08	0.04	0.04
5421054203145	542105	4203145	UCART1	0.13	0.32	0.40	0.04	0.06	0.09	0.04	0.03
5421154203145	542115	4203145	UCART1	0.12	0.27	0.47	0.04	0.06	0.09	0.04	0.03
5421254203145	542125	4203145	UCART1	0.11	0.24	0.51	0.04	0.06	0.09	0.04	0.03
5421354203145	542135	4203145	UCART1	0.11	0.21	0.51	0.04	0.06	0.09	0.04	0.03
5421454203145	542145	4203145	RESIDENT	0.10	0.19	0.63	0.04	0.06	0.09	0.04	0.03
5421554203145	542155	4203145	UCART1	0.09	0.17	0.49	0.04	0.06	0.08	0.04	0.03
5421654203145	542165	4203145	UCART1	0.09	0.15	0.40	0.04	0.06	0.08	0.04	0.02
5421754203145	542175	4203145	RESIDENT	0.08	0.14	0.34	0.04	0.06	0.08	0.04	0.02
5421854203145	542185	4203145	RESIDENT	0.08	0.12	0.29	0.04	0.05	0.08	0.04	0.02
5421954203145	542195	4203145	RESIDENT	0.08	0.11	0.25	0.04	0.05	0.08	0.04	0.02
5422054203145	542205	4203145	RESIDENT	0.07	0.10	0.22	0.04	0.05	0.08	0.04	0.02
5422154203145	542215	4203145	RESIDENT	0.07	0.10	0.19	0.04	0.05	0.08	0.04	0.02
5422254203145	542225	4203145	RESIDENT	0.07	0.09	0.17	0.04	0.05	0.08	0.03	0.02
5417354203155	541735	4203155	RESIDENT	0.05	0.03	0.02	0.03	0.04	0.09	0.04	0.04
5417454203155	541745	4203155	RESIDENT	0.05	0.03	0.02	0.03	0.04	0.09	0.04	0.04
5417554203155	541755	4203155	RESIDENT	0.05	0.03	0.02	0.03	0.04	0.09	0.04	0.04
5417654203155	541765	4203155	RESIDENT	0.05	0.03	0.02	0.03	0.04	0.09	0.04	0.05
5417754203155	541775	4203155	UCART1	0.05	0.04	0.03	0.03	0.04	0.10	0.04	0.05
5417854203155	541785	4203155	UCART1	0.05	0.04	0.03	0.03	0.05	0.09	0.04	0.06
5417954203155	541795	4203155	UCART1	0.05	0.04	0.03	0.03	0.05	0.09	0.04	0.06
5418054203155	541805	4203155	RESIDENT	0.06	0.04	0.03	0.03	0.05	0.09	0.04	0.07
5418154203155	541815	4203155	RESIDENT	0.06	0.04	0.03	0.03	0.05	0.09	0.04	0.08
5418254203155	541825	4203155	RESIDENT	0.06	0.04	0.03	0.03	0.05	0.09	0.04	0.09
5418354203155	541835	4203155	RESIDENT	0.06	0.05	0.03	0.03	0.05	0.09	0.04	0.11
5418454203155	541845	4203155	RESIDENT	0.06	0.05	0.04	0.03	0.05	0.09	0.04	0.15
5418554203155	541855	4203155	RESIDENT	0.07	0.06	0.04	0.03	0.05	0.10	0.04	0.21
5418654203155	541865	4203155	RESIDENT	0.07	0.07	0.04	0.04	0.06	0.10	0.05	0.25
5418754203155	541875	4203155	UCART1	0.08	0.07	0.04	0.04	0.06	0.11	0.05	0.25
5418954203155	541895	4203155	UCART1	0.09	0.08	0.05	0.04	0.06	0.11	0.05	0.33
5419054203155	541905	4203155	UCART1	0.09	0.09	0.05	0.04	0.06	0.10	0.05	0.31
5419154203155	541915	4203155	UCART1	0.10	0.10	0.06	0.04	0.06	0.10	0.05	0.25
5419254203155	541925	4203155	UCART1	0.10	0.11	0.06	0.04	0.06	0.10	0.05	0.21
5419354203155	541935	4203155	UCART1	0.10	0.12	0.06	0.04	0.06	0.10	0.05	0.18
5419454203155	541945	4203155	UCART1	0.11	0.13	0.07	0.04	0.06	0.10	0.05	0.15
5419554203155	541955	4203155	RESIDENT	0.12	0.14	0.07	0.04	0.06	0.10	0.05	0.13
5419654203155	541965	4203155	RESIDENT	0.12	0.16	0.08	0.04	0.06	0.10	0.05	0.12
5419754203155	541975	4203155	RESIDENT	0.14	0.18	0.08	0.04	0.06	0.10	0.05	0.10
5419854203155	541985	4203155	UCART1	0.15	0.21	0.09	0.04	0.06	0.10	0.05	0.09
5419954203155	541995	4203155	RESIDENT	0.16	0.25	0.10	0.04	0.06	0.09	0.05	0.08
5420054203155	542005	4203155	RESIDENT	0.16	0.29	0.11	0.04	0.06	0.09	0.05	0.08
5420154203155	542015	4203155	RESIDENT	0.17	0.36	0.12	0.04	0.06	0.09	0.05	0.07
5420254203155	542025	4203155	UCART1	0.17	0.48	0.13	0.04	0.06	0.09	0.05	0.06
5420354203155	542035	4203155	UCART1	0.17	0.41	0.15	0.04	0.06	0.09	0.05	0.06

Cancer Risk- Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420454203155	542045	4203155	UCART1	0.16	0.49	0.17	0.04	0.06	0.09	0.05	0.05
5420554203155	542055	4203155	UCART1	0.16	0.53	0.20	0.04	0.06	0.09	0.05	0.05
5420654203155	542065	4203155	UCART1	0.14	0.46	0.22	0.04	0.05	0.08	0.04	0.04
5421154203155	542115	4203155	UCART1	0.12	0.28	0.50	0.04	0.05	0.08	0.04	0.03
5421254203155	542125	4203155	UCART1	0.11	0.24	0.53	0.04	0.05	0.08	0.04	0.03
5421354203155	542135	4203155	UCART1	0.10	0.21	0.63	0.04	0.05	0.08	0.04	0.03
5421454203155	542145	4203155	RESIDENT	0.10	0.19	0.61	0.04	0.05	0.08	0.04	0.03
5421554203155	542155	4203155	UCART1	0.09	0.17	0.48	0.04	0.05	0.08	0.04	0.03
5421654203155	542165	4203155	UCART1	0.09	0.15	0.40	0.04	0.05	0.08	0.04	0.02
5421754203155	542175	4203155	RESIDENT	0.08	0.14	0.33	0.04	0.05	0.08	0.04	0.02
5421854203155	542185	4203155	RESIDENT	0.08	0.12	0.29	0.04	0.05	0.08	0.04	0.02
5421954203155	542195	4203155	RESIDENT	0.07	0.11	0.25	0.04	0.05	0.07	0.04	0.02
5422054203155	542205	4203155	RESIDENT	0.07	0.10	0.22	0.04	0.05	0.07	0.03	0.02
5422154203155	542215	4203155	RESIDENT	0.07	0.10	0.19	0.03	0.05	0.07	0.03	0.02
5417454203165	541745	4203165	RESIDENT	0.04	0.03	0.02	0.03	0.04	0.08	0.03	0.04
5417554203165	541755	4203165	RESIDENT	0.05	0.03	0.02	0.03	0.04	0.08	0.03	0.04
5417654203165	541765	4203165	RESIDENT	0.05	0.03	0.02	0.03	0.04	0.08	0.03	0.05
5417754203165	541775	4203165	UCART1	0.05	0.03	0.02	0.03	0.04	0.08	0.03	0.05
5417854203165	541785	4203165	UCART1	0.05	0.03	0.02	0.03	0.04	0.07	0.03	0.05
5417954203165	541795	4203165	UCART1	0.05	0.04	0.03	0.03	0.04	0.08	0.04	0.06
5418054203165	541805	4203165	UCART1	0.05	0.04	0.03	0.03	0.04	0.08	0.04	0.07
5418154203165	541815	4203165	RESIDENT	0.05	0.04	0.03	0.03	0.04	0.08	0.03	0.07
5418254203165	541825	4203165	UCART1	0.05	0.04	0.03	0.03	0.04	0.08	0.04	0.08
5418354203165	541835	4203165	UCART1	0.06	0.05	0.03	0.03	0.05	0.08	0.04	0.10
5418454203165	541845	4203165	UCART1	0.06	0.05	0.03	0.03	0.05	0.08	0.04	0.14
5418554203165	541855	4203165	UCART1	0.06	0.06	0.04	0.03	0.05	0.09	0.04	0.19
5418654203165	541865	4203165	UCART1	0.07	0.06	0.04	0.04	0.05	0.09	0.04	0.22
5418754203165	541875	4203165	UCART1	0.08	0.07	0.04	0.04	0.06	0.10	0.05	0.23
5418954203165	541895	4203165	UCART1	0.08	0.08	0.05	0.04	0.06	0.10	0.05	0.27
5419054203165	541905	4203165	UCART1	0.09	0.09	0.05	0.04	0.06	0.10	0.05	0.34
5419154203165	541915	4203165	UCART1	0.09	0.10	0.06	0.04	0.06	0.09	0.05	0.27
5419254203165	541925	4203165	RESIDENT	0.09	0.10	0.06	0.04	0.06	0.09	0.05	0.22
5419354203165	541935	4203165	RESIDENT	0.10	0.11	0.06	0.04	0.06	0.09	0.05	0.18
5419454203165	541945	4203165	RESIDENT	0.10	0.13	0.07	0.04	0.06	0.09	0.05	0.16
5419554203165	541955	4203165	RESIDENT	0.11	0.14	0.07	0.04	0.06	0.09	0.05	0.14
5419654203165	541965	4203165	RESIDENT	0.11	0.15	0.08	0.04	0.06	0.09	0.04	0.12
5419754203165	541975	4203165	RESIDENT	0.12	0.18	0.08	0.04	0.06	0.09	0.04	0.11
5419854203165	541985	4203165	UCART1	0.14	0.20	0.09	0.04	0.06	0.09	0.05	0.09
5419954203165	541995	4203165	RESIDENT	0.15	0.24	0.10	0.04	0.06	0.09	0.04	0.08
5420054203165	542005	4203165	RESIDENT	0.15	0.28	0.11	0.04	0.06	0.09	0.04	0.08
5420154203165	542015	4203165	RESIDENT	0.15	0.34	0.12	0.04	0.06	0.09	0.04	0.07
5420254203165	542025	4203165	UCART1	0.16	0.45	0.13	0.04	0.06	0.09	0.04	0.06
5420354203165	542035	4203165	UCART1	0.16	0.49	0.15	0.04	0.06	0.08	0.04	0.06
5420454203165	542045	4203165	UCART1	0.15	0.48	0.17	0.04	0.06	0.08	0.04	0.05
5420554203165	542055	4203165	UCART1	0.15	0.41	0.20	0.04	0.06	0.08	0.04	0.05
5420654203165	542065	4203165	UCART1	0.14	0.61	0.23	0.04	0.05	0.08	0.04	0.04
5421154203165	542115	4203165	UCART1	0.11	0.28	0.47	0.04	0.05	0.08	0.04	0.03
5421254203165	542125	4203165	UCART1	0.11	0.24	0.51	0.04	0.05	0.07	0.04	0.03
5421354203165	542135	4203165	UCART1	0.10	0.22	0.49	0.04	0.05	0.08	0.04	0.03
5421454203165	542145	4203165	RESIDENT	0.09	0.19	0.59	0.04	0.05	0.07	0.04	0.03
5421554203165	542155	4203165	RESIDENT	0.09	0.17	0.47	0.04	0.05	0.07	0.04	0.03
5421654203165	542165	4203165	UCART1	0.08	0.15	0.39	0.04	0.05	0.07	0.04	0.02
5421754203165	542175	4203165	UCART1	0.08	0.14	0.33	0.04	0.05	0.07	0.04	0.02
5421854203165	542185	4203165	RESIDENT	0.08	0.12	0.28	0.03	0.05	0.07	0.03	0.02
5421954203165	542195	4203165	RESIDENT	0.07	0.11	0.24	0.03	0.05	0.07	0.03	0.02
5422054203165	542205	4203165	RESIDENT	0.07	0.10	0.21	0.03	0.05	0.07	0.03	0.02
5417554203175	541755	4203175	RESIDENT	0.04	0.03	0.02	0.02	0.04	0.06	0.03	0.04
5417654203175	541765	4203175	UCART1	0.04	0.03	0.02	0.02	0.04	0.06	0.03	0.04
5417754203175	541775	4203175	UCART1	0.04	0.03	0.02	0.03	0.04	0.07	0.03	0.04
5417854203175	541785	4203175	UCART1	0.04	0.03	0.02	0.03	0.04	0.07	0.03	0.05
5417954203175	541795	4203175	UCART1	0.05	0.03	0.03	0.03	0.04	0.07	0.03	0.05
5418054203175	541805	4203175	UCART1	0.05	0.04	0.03	0.03	0.04	0.07	0.03	0.06
5418154203175	541815	4203175	UCART1	0.05	0.04	0.03	0.03	0.04	0.07	0.03	0.07
5418254203175	541825	4203175	UCART1	0.05	0.04	0.03	0.03	0.04	0.07	0.03	0.08
5418354203175	541835	4203175	UCART1	0.05	0.04	0.03	0.03	0.04	0.07	0.03	0.09
5418454203175	541845	4203175	UCART1	0.06	0.05	0.03	0.03	0.05	0.07	0.04	0.12
5418554203175	541855	4203175	RESIDENT	0.06	0.05	0.04	0.03	0.05	0.08	0.04	0.16
5418654203175	541865	4203175	RESIDENT	0.06	0.06	0.04	0.03	0.05	0.08	0.04	0.19
5418754203175	541875	4203175	RESIDENT	0.07	0.07	0.04	0.03	0.05	0.09	0.04	0.28

Cancer Risk- Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418954203175	541895	4203175	UCART1	0.08	0.08	0.05	0.04	0.05	0.09	0.04	0.27
5419054203175	541905	4203175	UCART1	0.08	0.09	0.05	0.04	0.06	0.09	0.04	0.30
5419154203175	541915	4203175	RESIDENT	0.09	0.09	0.05	0.04	0.06	0.09	0.04	0.28
5419254203175	541925	4203175	RESIDENT	0.09	0.10	0.06	0.04	0.06	0.09	0.04	0.23
5419354203175	541935	4203175	RESIDENT	0.09	0.11	0.06	0.04	0.06	0.09	0.04	0.19
5419454203175	541945	4203175	RESIDENT	0.10	0.12	0.07	0.04	0.06	0.09	0.04	0.16
5419554203175	541955	4203175	RESIDENT	0.10	0.14	0.07	0.04	0.06	0.08	0.04	0.14
5419654203175	541965	4203175	RESIDENT	0.11	0.15	0.08	0.04	0.05	0.08	0.04	0.12
5419754203175	541975	4203175	RESIDENT	0.11	0.16	0.08	0.04	0.05	0.08	0.04	0.11
5419854203175	541985	4203175	UCART1	0.13	0.19	0.09	0.04	0.05	0.08	0.04	0.10
5419954203175	541995	4203175	RESIDENT	0.14	0.23	0.10	0.04	0.06	0.08	0.04	0.09
5420054203175	542005	4203175	RESIDENT	0.14	0.27	0.11	0.04	0.06	0.08	0.04	0.08
5420154203175	542015	4203175	RESIDENT	0.14	0.33	0.12	0.04	0.06	0.08	0.04	0.07
5420254203175	542025	4203175	UCART1	0.15	0.42	0.13	0.04	0.06	0.08	0.04	0.06
5420354203175	542035	4203175	UCART1	0.15	0.44	0.15	0.04	0.05	0.08	0.04	0.06
5420454203175	542045	4203175	UCART1	0.15	0.45	0.17	0.04	0.05	0.08	0.04	0.05
5420554203175	542055	4203175	UCART1	0.14	0.51	0.20	0.04	0.05	0.08	0.04	0.05
5420654203175	542065	4203175	UCART1	0.14	0.51	0.23	0.04	0.05	0.08	0.04	0.05
5421154203175	542115	4203175	UCART1	0.11	0.29	0.50	0.03	0.05	0.07	0.04	0.03
5421254203175	542125	4203175	UCART1	0.10	0.25	0.52	0.03	0.05	0.07	0.04	0.03
5421354203175	542135	4203175	UCART1	0.10	0.22	0.61	0.03	0.05	0.07	0.04	0.03
5421454203175	542145	4203175	RESIDENT	0.09	0.19	0.58	0.03	0.05	0.07	0.04	0.03
5421554203175	542155	4203175	RESIDENT	0.09	0.17	0.46	0.03	0.05	0.07	0.04	0.03
5421654203175	542165	4203175	UCART1	0.08	0.15	0.38	0.03	0.05	0.07	0.03	0.02
5421754203175	542175	4203175	UCART1	0.08	0.14	0.32	0.03	0.05	0.07	0.03	0.02
5421854203175	542185	4203175	RESIDENT	0.07	0.12	0.27	0.03	0.05	0.07	0.03	0.02
5421954203175	542195	4203175	RESIDENT	0.07	0.11	0.24	0.03	0.05	0.07	0.03	0.02
5417654203185	541765	4203185	UCART1	0.04	0.03	0.02	0.02	0.04	0.06	0.03	0.04
5417754203185	541775	4203185	UCART1	0.04	0.03	0.02	0.02	0.04	0.06	0.03	0.04
5417854203185	541785	4203185	UCART1	0.04	0.03	0.02	0.02	0.04	0.06	0.03	0.05
5417954203185	541795	4203185	RESIDENT	0.04	0.03	0.02	0.02	0.04	0.06	0.03	0.05
5418054203185	541805	4203185	RESIDENT	0.04	0.03	0.02	0.02	0.03	0.05	0.03	0.05
5418154203185	541815	4203185	RESIDENT	0.04	0.03	0.02	0.02	0.04	0.05	0.03	0.06
5418254203185	541825	4203185	RESIDENT	0.04	0.04	0.03	0.02	0.04	0.06	0.03	0.07
5418354203185	541835	4203185	RESIDENT	0.05	0.04	0.03	0.03	0.04	0.06	0.03	0.08
5418454203185	541845	4203185	RESIDENT	0.05	0.05	0.03	0.03	0.04	0.07	0.03	0.11
5418554203185	541855	4203185	RESIDENT	0.05	0.05	0.03	0.03	0.04	0.07	0.03	0.13
5418654203185	541865	4203185	RESIDENT	0.06	0.05	0.04	0.03	0.04	0.07	0.03	0.18
5418754203185	541875	4203185	RESIDENT	0.07	0.06	0.04	0.03	0.05	0.08	0.04	0.20
5419054203185	541905	4203185	RESIDENT	0.08	0.08	0.05	0.03	0.05	0.08	0.04	0.31
5419154203185	541915	4203185	RESIDENT	0.08	0.09	0.05	0.04	0.05	0.08	0.04	0.30
5419254203185	541925	4203185	RESIDENT	0.08	0.10	0.06	0.04	0.05	0.08	0.04	0.24
5419354203185	541935	4203185	RESIDENT	0.09	0.11	0.06	0.04	0.05	0.08	0.04	0.20
5419454203185	541945	4203185	RESIDENT	0.09	0.12	0.07	0.04	0.05	0.08	0.04	0.17
5419554203185	541955	4203185	RESIDENT	0.09	0.13	0.07	0.04	0.05	0.08	0.04	0.14
5419654203185	541965	4203185	RESIDENT	0.10	0.14	0.07	0.04	0.05	0.08	0.04	0.12
5419754203185	541975	4203185	RESIDENT	0.11	0.16	0.08	0.03	0.05	0.07	0.04	0.11
5419854203185	541985	4203185	RESIDENT	0.12	0.19	0.09	0.04	0.05	0.08	0.04	0.10
5419954203185	541995	4203185	RESIDENT	0.13	0.22	0.10	0.04	0.05	0.08	0.04	0.09
5420054203185	542005	4203185	RESIDENT	0.13	0.25	0.11	0.04	0.05	0.08	0.04	0.08
5420154203185	542015	4203185	RESIDENT	0.14	0.31	0.12	0.04	0.05	0.07	0.04	0.07
5420254203185	542025	4203185	UCART1	0.14	0.39	0.13	0.04	0.05	0.07	0.04	0.06
5420354203185	542035	4203185	UCART1	0.14	0.43	0.15	0.04	0.05	0.07	0.04	0.06
5420454203185	542045	4203185	UCART1	0.14	0.42	0.17	0.04	0.05	0.07	0.04	0.05
5420554203185	542055	4203185	UCART1	0.14	0.39	0.20	0.04	0.05	0.07	0.04	0.05
5420654203185	542065	4203185	UCART1	0.13	0.52	0.23	0.04	0.05	0.07	0.04	0.05
5421154203185	542115	4203185	UCART1	0.11	0.30	0.47	0.03	0.05	0.07	0.03	0.03
5421254203185	542125	4203185	UCART1	0.10	0.25	0.50	0.03	0.05	0.06	0.03	0.03
5421354203185	542135	4203185	UCART1	0.10	0.22	0.47	0.03	0.05	0.07	0.03	0.03
5421454203185	542145	4203185	RESIDENT	0.09	0.19	0.56	0.03	0.05	0.07	0.03	0.03
5421554203185	542155	4203185	RESIDENT	0.09	0.17	0.45	0.03	0.05	0.07	0.03	0.03
5421654203185	542165	4203185	UCART1	0.08	0.15	0.37	0.03	0.05	0.06	0.03	0.02
5421754203185	542175	4203185	UCART1	0.08	0.14	0.31	0.03	0.05	0.06	0.03	0.02
5417754203195	541775	4203195	RESIDENT	0.04	0.03	0.02	0.02	0.03	0.05	0.02	0.04
5417854203195	541785	4203195	RESIDENT	0.04	0.03	0.02	0.02	0.03	0.05	0.02	0.04
5417954203195	541795	4203195	RESIDENT	0.04	0.03	0.02	0.02	0.03	0.05	0.02	0.04
5418054203195	541805	4203195	RESIDENT	0.04	0.03	0.02	0.02	0.03	0.05	0.02	0.05
5418154203195	541815	4203195	RESIDENT	0.04	0.03	0.02	0.02	0.03	0.05	0.02	0.05
5418254203195	541825	4203195	RESIDENT	0.04	0.04	0.03	0.02	0.03	0.05	0.03	0.06

Cancer Risk- Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418354203195	541835	4203195	RESIDENT	0.04	0.04	0.03	0.03	0.04	0.05	0.03	0.08
5418454203195	541845	4203195	RESIDENT	0.05	0.05	0.03	0.03	0.04	0.06	0.03	0.10
5418554203195	541855	4203195	RESIDENT	0.05	0.05	0.03	0.03	0.04	0.06	0.03	0.13
5418654203195	541865	4203195	RESIDENT	0.05	0.05	0.04	0.03	0.04	0.06	0.03	0.16
5418754203195	541875	4203195	RESIDENT	0.06	0.06	0.04	0.03	0.05	0.07	0.04	0.22
5418854203195	541885	4203195	UCART1	0.07	0.07	0.05	0.03	0.05	0.07	0.04	0.26
5419054203195	541905	4203195	RESIDENT	0.07	0.08	0.05	0.03	0.05	0.07	0.04	0.26
5419154203195	541915	4203195	RESIDENT	0.08	0.09	0.05	0.03	0.05	0.07	0.04	0.32
5419254203195	541925	4203195	RESIDENT	0.08	0.10	0.06	0.03	0.05	0.07	0.04	0.25
5419354203195	541935	4203195	RESIDENT	0.08	0.11	0.06	0.03	0.05	0.07	0.04	0.21
5419454203195	541945	4203195	RESIDENT	0.08	0.11	0.06	0.03	0.05	0.07	0.04	0.17
5419554203195	541955	4203195	RESIDENT	0.09	0.13	0.07	0.03	0.05	0.07	0.04	0.15
5419654203195	541965	4203195	RESIDENT	0.09	0.14	0.07	0.03	0.05	0.07	0.04	0.13
5419754203195	541975	4203195	RESIDENT	0.10	0.16	0.08	0.03	0.05	0.07	0.04	0.11
5419854203195	541985	4203195	RESIDENT	0.11	0.18	0.09	0.03	0.05	0.07	0.04	0.10
5419954203195	541995	4203195	RESIDENT	0.12	0.21	0.10	0.03	0.05	0.07	0.04	0.09
5420054203195	542005	4203195	RESIDENT	0.12	0.24	0.10	0.03	0.05	0.07	0.04	0.08
5420154203195	542015	4203195	RESIDENT	0.13	0.29	0.12	0.03	0.05	0.07	0.04	0.07
5420254203195	542025	4203195	RESIDENT	0.13	0.37	0.13	0.03	0.05	0.07	0.04	0.06
5420354203195	542035	4203195	UCART1	0.13	0.48	0.15	0.03	0.05	0.07	0.04	0.06
5420454203195	542045	4203195	UCART1	0.13	0.40	0.17	0.03	0.05	0.07	0.04	0.05
5420554203195	542055	4203195	UCART1	0.13	0.48	0.19	0.03	0.05	0.07	0.04	0.05
5420654203195	542065	4203195	UCART1	0.13	0.51	0.23	0.03	0.05	0.07	0.04	0.05
5420754203195	542075	4203195	UCART1	0.12	0.58	0.27	0.03	0.05	0.06	0.03	0.04
5421154203195	542115	4203195	UCART1	0.10	0.30	0.36	0.03	0.05	0.06	0.03	0.03
5421254203195	542125	4203195	UCART1	0.10	0.26	0.51	0.03	0.05	0.06	0.03	0.03
5421354203195	542135	4203195	UCART1	0.09	0.22	0.58	0.03	0.05	0.06	0.03	0.03
5421454203195	542145	4203195	RESIDENT	0.09	0.20	0.55	0.03	0.05	0.06	0.03	0.03
5421554203195	542155	4203195	RESIDENT	0.08	0.17	0.44	0.03	0.05	0.06	0.03	0.03
5421654203195	542165	4203195	UCART1	0.08	0.15	0.36	0.03	0.05	0.06	0.03	0.02
5417954203205	541795	4203205	RESIDENT	0.03	0.03	0.02	0.02	0.03	0.04	0.02	0.04
5418054203205	541805	4203205	RESIDENT	0.03	0.03	0.02	0.02	0.03	0.04	0.02	0.04
5418154203205	541815	4203205	RESIDENT	0.03	0.03	0.02	0.02	0.03	0.04	0.02	0.05
5418254203205	541825	4203205	RESIDENT	0.04	0.03	0.02	0.02	0.03	0.04	0.02	0.06
5418354203205	541835	4203205	RESIDENT	0.04	0.04	0.03	0.02	0.04	0.05	0.03	0.07
5418454203205	541845	4203205	RESIDENT	0.04	0.04	0.03	0.03	0.04	0.05	0.03	0.09
5418554203205	541855	4203205	RESIDENT	0.05	0.05	0.03	0.03	0.04	0.06	0.03	0.12
5418654203205	541865	4203205	RESIDENT	0.05	0.05	0.04	0.03	0.04	0.06	0.03	0.15
5418754203205	541875	4203205	RESIDENT	0.06	0.06	0.04	0.03	0.04	0.06	0.03	0.20
5418854203205	541885	4203205	UCART1	0.06	0.07	0.04	0.03	0.05	0.07	0.04	0.22
5419054203205	541905	4203205	UCART1	0.07	0.08	0.05	0.03	0.05	0.07	0.04	0.27
5419154203205	541915	4203205	UCART1	0.07	0.09	0.05	0.03	0.05	0.07	0.04	0.28
5419254203205	541925	4203205	UCART1	0.07	0.09	0.06	0.03	0.05	0.07	0.04	0.26
5419354203205	541935	4203205	UCART1	0.08	0.10	0.06	0.03	0.05	0.07	0.04	0.21
5419454203205	541945	4203205	UCART1	0.08	0.11	0.06	0.03	0.05	0.07	0.04	0.18
5419554203205	541955	4203205	RESIDENT	0.08	0.12	0.07	0.03	0.05	0.07	0.04	0.15
5419654203205	541965	4203205	RESIDENT	0.09	0.13	0.07	0.03	0.05	0.07	0.04	0.13
5419754203205	541975	4203205	RESIDENT	0.10	0.15	0.08	0.03	0.05	0.07	0.04	0.11
5419854203205	541985	4203205	RESIDENT	0.10	0.17	0.09	0.03	0.05	0.07	0.04	0.10
5419954203205	541995	4203205	UCART1	0.11	0.20	0.09	0.03	0.05	0.07	0.04	0.09
5420054203205	542005	4203205	RESIDENT	0.12	0.23	0.10	0.03	0.05	0.07	0.04	0.08
5420154203205	542015	4203205	RESIDENT	0.12	0.28	0.11	0.03	0.05	0.07	0.04	0.07
5420254203205	542025	4203205	RESIDENT	0.12	0.35	0.13	0.03	0.05	0.07	0.04	0.06
5420354203205	542035	4203205	UCART1	0.12	0.44	0.14	0.03	0.05	0.07	0.04	0.06
5420454203205	542045	4203205	UCART1	0.12	0.48	0.16	0.03	0.05	0.06	0.03	0.05
5420554203205	542055	4203205	UCART1	0.12	0.47	0.19	0.03	0.05	0.06	0.04	0.05
5420654203205	542065	4203205	UCART1	0.12	0.52	0.23	0.03	0.05	0.06	0.03	0.05
5420754203205	542075	4203205	UCART1	0.11	0.48	0.27	0.03	0.05	0.06	0.03	0.04
5421154203205	542115	4203205	UCART1	0.10	0.31	0.46	0.03	0.05	0.06	0.03	0.03
5421254203205	542125	4203205	UCART1	0.09	0.26	0.48	0.03	0.05	0.06	0.03	0.03
5421354203205	542135	4203205	RESIDENT	0.09	0.23	0.56	0.03	0.05	0.06	0.03	0.03
5421454203205	542145	4203205	RESIDENT	0.09	0.20	0.53	0.03	0.05	0.06	0.03	0.03
5418154203215	541815	4203215	RESIDENT	0.03	0.03	0.02	0.02	0.03	0.04	0.02	0.05
5418254203215	541825	4203215	RESIDENT	0.03	0.03	0.02	0.02	0.03	0.04	0.02	0.05
5418354203215	541835	4203215	RESIDENT	0.04	0.04	0.03	0.02	0.03	0.04	0.02	0.07
5418454203215	541845	4203215	RESIDENT	0.04	0.04	0.03	0.02	0.04	0.05	0.03	0.09
5418554203215	541855	4203215	RESIDENT	0.04	0.05	0.03	0.03	0.04	0.05	0.03	0.11
5418654203215	541865	4203215	RESIDENT	0.05	0.05	0.03	0.03	0.04	0.05	0.03	0.14
5418754203215	541875	4203215	RESIDENT	0.06	0.06	0.04	0.03	0.04	0.06	0.03	0.24

Cancer Risk- Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418854203215	541885	4203215	RESIDENT	0.06	0.07	0.04	0.03	0.05	0.06	0.04	0.28
5419054203215	541905	4203215	UCART1	0.07	0.08	0.05	0.03	0.05	0.06	0.04	0.26
5419154203215	541915	4203215	UCART1	0.07	0.08	0.05	0.03	0.05	0.06	0.04	0.30
5419254203215	541925	4203215	UCART1	0.07	0.09	0.06	0.03	0.05	0.06	0.04	0.28
5419354203215	541935	4203215	UCART1	0.07	0.10	0.06	0.03	0.05	0.06	0.04	0.22
5419454203215	541945	4203215	RESIDENT	0.08	0.11	0.06	0.03	0.05	0.06	0.04	0.19
5419554203215	541955	4203215	RESIDENT	0.08	0.12	0.07	0.03	0.05	0.06	0.04	0.16
5419654203215	541965	4203215	RESIDENT	0.08	0.13	0.07	0.03	0.05	0.06	0.03	0.13
5419754203215	541975	4203215	RESIDENT	0.09	0.15	0.08	0.03	0.05	0.06	0.03	0.12
5419854203215	541985	4203215	RESIDENT	0.10	0.17	0.09	0.03	0.05	0.06	0.04	0.10
5419954203215	541995	4203215	UCART1	0.10	0.19	0.09	0.03	0.05	0.06	0.03	0.09
5420054203215	542005	4203215	RESIDENT	0.11	0.23	0.10	0.03	0.05	0.06	0.04	0.08
5420154203215	542015	4203215	UCART1	0.12	0.26	0.11	0.03	0.05	0.06	0.04	0.07
5420254203215	542025	4203215	UCART1	0.12	0.33	0.13	0.03	0.05	0.06	0.04	0.06
5420354203215	542035	4203215	UCART1	0.12	0.41	0.14	0.03	0.05	0.06	0.03	0.06
5420454203215	542045	4203215	UCART1	0.11	0.43	0.16	0.03	0.05	0.06	0.03	0.05
5420554203215	542055	4203215	UCART1	0.12	0.43	0.19	0.03	0.05	0.06	0.03	0.05
5420654203215	542065	4203215	UCART1	0.11	0.49	0.23	0.03	0.05	0.06	0.03	0.05
5420754203215	542075	4203215	UCART1	0.11	0.49	0.27	0.03	0.05	0.06	0.03	0.04
5421254203215	542125	4203215	UCART1	0.09	0.26	0.50	0.03	0.04	0.05	0.03	0.03
5421354203215	542135	4203215	UCART1	0.09	0.23	0.55	0.03	0.04	0.06	0.03	0.03
5418354203225	541835	4203225	RESIDENT	0.03	0.03	0.02	0.02	0.03	0.04	0.02	0.06
5418454203225	541845	4203225	RESIDENT	0.04	0.04	0.03	0.02	0.03	0.04	0.03	0.08
5418554203225	541855	4203225	RESIDENT	0.04	0.05	0.03	0.02	0.04	0.05	0.03	0.10
5418654203225	541865	4203225	RESIDENT	0.05	0.05	0.04	0.03	0.04	0.05	0.03	0.14
5418754203225	541875	4203225	RESIDENT	0.05	0.06	0.04	0.03	0.04	0.06	0.03	0.22
5418854203225	541885	4203225	RESIDENT	0.06	0.07	0.04	0.03	0.04	0.06	0.03	0.20
5418954203225	541895	4203225	UCART1	0.06	0.07	0.05	0.03	0.04	0.06	0.03	0.24
5419154203225	541915	4203225	RESIDENT	0.06	0.08	0.05	0.03	0.05	0.06	0.03	0.31
5419254203225	541925	4203225	RESIDENT	0.07	0.09	0.05	0.03	0.05	0.06	0.03	0.29
5419354203225	541935	4203225	RESIDENT	0.07	0.10	0.06	0.03	0.05	0.06	0.03	0.23
5419454203225	541945	4203225	RESIDENT	0.07	0.11	0.06	0.03	0.05	0.06	0.03	0.19
5419554203225	541955	4203225	RESIDENT	0.07	0.11	0.07	0.03	0.05	0.06	0.03	0.16
5419654203225	541965	4203225	RESIDENT	0.08	0.13	0.07	0.03	0.05	0.06	0.03	0.14
5419754203225	541975	4203225	RESIDENT	0.08	0.14	0.08	0.03	0.05	0.06	0.03	0.12
5419854203225	541985	4203225	RESIDENT	0.09	0.16	0.08	0.03	0.05	0.06	0.03	0.10
5419954203225	541995	4203225	UCART1	0.10	0.18	0.09	0.03	0.05	0.06	0.03	0.09
5420054203225	542005	4203225	RESIDENT	0.11	0.22	0.10	0.03	0.05	0.06	0.03	0.08
5420154203225	542015	4203225	UCART1	0.11	0.26	0.11	0.03	0.05	0.06	0.03	0.07
5420254203225	542025	4203225	UCART1	0.11	0.31	0.13	0.03	0.05	0.06	0.03	0.06
5420354203225	542035	4203225	UCART1	0.11	0.38	0.14	0.03	0.05	0.06	0.03	0.06
5420454203225	542045	4203225	UCART1	0.11	0.50	0.16	0.03	0.05	0.06	0.03	0.05
5420554203225	542055	4203225	UCART1	0.11	0.53	0.19	0.03	0.05	0.06	0.03	0.05
5420654203225	542065	4203225	UCART1	0.11	0.51	0.22	0.03	0.05	0.06	0.03	0.05
5420754203225	542075	4203225	UCART1	0.11	0.49	0.27	0.03	0.04	0.05	0.03	0.04
5418554203235	541855	4203235	RESIDENT	0.04	0.04	0.03	0.02	0.03	0.04	0.03	0.10
5418654203235	541865	4203235	RESIDENT	0.05	0.05	0.03	0.03	0.04	0.05	0.03	0.13
5418754203235	541875	4203235	RESIDENT	0.05	0.06	0.04	0.03	0.04	0.05	0.03	0.19
5418854203235	541885	4203235	RESIDENT	0.06	0.06	0.04	0.03	0.04	0.05	0.03	0.23
5418954203235	541895	4203235	UCART1	0.06	0.07	0.05	0.03	0.04	0.06	0.03	0.24
5419154203235	541915	4203235	RESIDENT	0.06	0.08	0.05	0.03	0.04	0.06	0.03	0.25
5419254203235	541925	4203235	RESIDENT	0.06	0.09	0.05	0.03	0.04	0.06	0.03	0.31
5419354203235	541935	4203235	UCART1	0.07	0.09	0.06	0.03	0.04	0.06	0.03	0.24
5419454203235	541945	4203235	RESIDENT	0.07	0.10	0.06	0.03	0.04	0.06	0.03	0.20
5419554203235	541955	4203235	RESIDENT	0.07	0.11	0.07	0.03	0.04	0.06	0.03	0.16
5419654203235	541965	4203235	RESIDENT	0.07	0.12	0.07	0.03	0.04	0.06	0.03	0.14
5419754203235	541975	4203235	RESIDENT	0.08	0.14	0.08	0.03	0.04	0.06	0.03	0.12
5419854203235	541985	4203235	RESIDENT	0.09	0.15	0.08	0.03	0.04	0.06	0.03	0.10
5419954203235	541995	4203235	UCART1	0.09	0.18	0.09	0.03	0.04	0.06	0.03	0.09
5420054203235	542005	4203235	UCART1	0.10	0.20	0.10	0.03	0.04	0.06	0.03	0.08
5420154203235	542015	4203235	UCART1	0.10	0.24	0.11	0.03	0.04	0.06	0.03	0.07
5420254203235	542025	4203235	UCART1	0.10	0.29	0.12	0.03	0.04	0.06	0.03	0.07
5420354203235	542035	4203235	UCART1	0.10	0.35	0.14	0.03	0.04	0.06	0.03	0.06
5420454203235	542045	4203235	UCART1	0.10	0.46	0.16	0.03	0.04	0.05	0.03	0.05
5420554203235	542055	4203235	UCART1	0.10	0.38	0.18	0.03	0.04	0.05	0.03	0.05
5420654203235	542065	4203235	UCART1	0.10	0.46	0.22	0.03	0.04	0.05	0.03	0.05
5420754203235	542075	4203235	UCART1	0.10	0.49	0.27	0.03	0.04	0.05	0.03	0.04
5418854203245	541885	4203245	RESIDENT	0.05	0.06	0.04	0.03	0.04	0.05	0.03	0.26
5418954203245	541895	4203245	UCART1	0.05	0.07	0.04	0.03	0.04	0.05	0.03	0.22

Cancer Risk- Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419154203245	541915	4203245	UCART1	0.06	0.08	0.05	0.03	0.04	0.05	0.03	0.33
5419254203245	541925	4203245	UCART1	0.06	0.08	0.05	0.03	0.04	0.05	0.03	0.28
5419354203245	541935	4203245	UCART1	0.06	0.09	0.06	0.03	0.04	0.05	0.03	0.26
5419454203245	541945	4203245	RESIDENT	0.06	0.10	0.06	0.03	0.04	0.05	0.03	0.21
5419554203245	541955	4203245	RESIDENT	0.07	0.11	0.06	0.03	0.04	0.05	0.03	0.17
5419654203245	541965	4203245	RESIDENT	0.07	0.12	0.07	0.03	0.04	0.05	0.03	0.14
5419754203245	541975	4203245	UCART1	0.08	0.13	0.07	0.03	0.04	0.05	0.03	0.12
5419854203245	541985	4203245	UCART1	0.08	0.15	0.08	0.03	0.04	0.05	0.03	0.10
5419954203245	541995	4203245	UCART1	0.09	0.17	0.09	0.03	0.04	0.05	0.03	0.09
5420054203245	542005	4203245	UCART1	0.09	0.19	0.10	0.03	0.04	0.05	0.03	0.08
5420154203245	542015	4203245	UCART1	0.10	0.23	0.11	0.03	0.04	0.05	0.03	0.07
5420254203245	542025	4203245	UCART1	0.10	0.27	0.12	0.03	0.04	0.05	0.03	0.07
5420354203245	542035	4203245	UCART1	0.10	0.33	0.14	0.03	0.04	0.05	0.03	0.06
5419054202865	541905	4202865	UCART1	0.81	0.17	0.07	0.17	0.28	0.05	0.10	0.12
5419054202835	541905	4202835	UCART1	0.85	0.18	0.07	0.23	0.34	0.04	0.08	0.12
5419054202845	541905	4202845	UCART1	0.84	0.18	0.07	0.21	0.41	0.05	0.08	0.12
5419054202855	541905	4202855	UCART1	0.82	0.17	0.07	0.19	0.26	0.05	0.09	0.12
5419154202835	541915	4202835	UCART1	1.18	0.21	0.08	0.23	0.35	0.04	0.08	0.10
5419154202845	541915	4202845	UCART1	1.13	0.20	0.08	0.21	0.43	0.05	0.08	0.11
5419154202855	541915	4202855	UCART1	1.09	0.20	0.07	0.19	0.36	0.05	0.09	0.11
5418954202775	541895	4202775	UCART1	0.52	0.18	0.07	0.30	0.17	0.03	0.05	0.11
5418954202785	541895	4202785	UCART1	0.56	0.18	0.07	0.48	0.19	0.03	0.05	0.12
5418954202795	541895	4202795	UCART1	0.60	0.17	0.07	0.40	0.21	0.04	0.06	0.12
5418954202805	541895	4202805	UCART1	0.63	0.17	0.07	0.34	0.23	0.04	0.06	0.12
5418954202815	541895	4202815	UCART1	0.65	0.17	0.07	0.30	0.26	0.04	0.07	0.12
5418954202825	541895	4202825	UCART1	0.65	0.16	0.07	0.26	0.29	0.04	0.07	0.13
5419054202795	541905	4202795	UCART1	0.86	0.20	0.07	0.39	0.21	0.04	0.06	0.11
5419054202805	541905	4202805	UCART1	0.88	0.19	0.07	0.33	0.23	0.04	0.06	0.11
5419054202815	541905	4202815	UCART1	0.88	0.19	0.07	0.29	0.26	0.04	0.07	0.11
5419054202825	541905	4202825	UCART1	0.87	0.19	0.07	0.26	0.30	0.04	0.07	0.11
5419054202785	541905	4202785	UCART1	0.81	0.20	0.07	0.47	0.19	0.04	0.06	0.10
5419054202775	541905	4202775	UCART1	0.73	0.21	0.07	0.42	0.17	0.03	0.05	0.10

Cancer Risk- Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5419154202455	541915	4202455	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.84
5419254202455	541925	4202455	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.87
5419354202455	541935	4202455	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.91
5419454202455	541945	4202455	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.94
5419554202455	541955	4202455	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.98
5419654202455	541965	4202455	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.03
5419754202455	541975	4202455	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.00	1.09
5419854202455	541985	4202455	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.00	1.15
5419954202455	541995	4202455	UCART1	0.01	0.04	0.01	0.01	0.01	0.00	0.00	0.00	1.22
5418754202465	541875	4202465	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.79
5418854202465	541885	4202465	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.81
5418954202465	541895	4202465	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.83
5419054202465	541905	4202465	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.85
5419154202465	541915	4202465	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.88
5419254202465	541925	4202465	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.91
5419354202465	541935	4202465	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.95
5419454202465	541945	4202465	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.99
5419554202465	541955	4202465	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.04
5419654202465	541965	4202465	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.09
5419754202465	541975	4202465	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.16
5419854202465	541985	4202465	UCART1	0.01	0.04	0.01	0.01	0.01	0.00	0.00	0.00	1.24
5419954202465	541995	4202465	UCART1	0.01	0.04	0.02	0.01	0.01	0.00	0.00	0.00	1.33
5420054202465	542005	4202465	UCART1	0.01	0.05	0.02	0.01	0.01	0.00	0.00	0.00	1.42
5420154202465	542015	4202465	UCART1	0.01	0.05	0.02	0.01	0.01	0.00	0.00	0.00	1.52
5420254202465	542025	4202465	UCART1	0.01	0.05	0.02	0.01	0.01	0.00	0.00	0.00	1.58
5420354202465	542035	4202465	UCART1	0.01	0.05	0.02	0.01	0.01	0.00	0.00	0.00	1.55
5420454202465	542045	4202465	UCART1	0.01	0.04	0.03	0.01	0.01	0.00	0.00	0.00	1.46
5418154202475	541815	4202475	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.82
5418254202475	541825	4202475	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.86
5418354202475	541835	4202475	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.82
5418454202475	541845	4202475	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.81
5418554202475	541855	4202475	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.80
5418654202475	541865	4202475	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.81
5418754202475	541875	4202475	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.82
5418854202475	541885	4202475	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.84
5418954202475	541895	4202475	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.86
5419054202475	541905	4202475	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.88
5419154202475	541915	4202475	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.91
5419254202475	541925	4202475	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.95
5419354202475	541935	4202475	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.99
5419454202475	541945	4202475	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.04
5419554202475	541955	4202475	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.09
5419654202475	541965	4202475	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.16
5419754202475	541975	4202475	UCART1	0.01	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.24
5419854202475	541985	4202475	UCART1	0.01	0.04	0.01	0.01	0.01	0.00	0.00	0.00	1.33
5419954202475	541995	4202475	UCART1	0.01	0.05	0.02	0.01	0.01	0.00	0.00	0.00	1.45
5420054202475	542005	4202475	UCART1	0.01	0.05	0.02	0.01	0.01	0.00	0.00	0.00	1.58
5420154202475	542015	4202475	UCART1	0.01	0.05	0.02	0.01	0.01	0.00	0.00	0.00	1.49
5420254202475	542025	4202475	UCART1	0.01	0.04	0.02	0.01	0.01	0.00	0.00	0.00	1.48
5420354202475	542035	4202475	UCART1	0.01	0.04	0.03	0.01	0.01	0.00	0.00	0.00	1.43
5420454202475	542045	4202475	UCART1	0.01	0.04	0.03	0.01	0.01	0.00	0.00	0.00	1.59
5417854202485	541785	4202485	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.76
5417954202485	541795	4202485	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.85
5418054202485	541805	4202485	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.81
5418154202485	541815	4202485	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.95
5418254202485	541825	4202485	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.89
5418354202485	541835	4202485	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.85
5418454202485	541845	4202485	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.84
5418554202485	541855	4202485	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.83
5418654202485	541865	4202485	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.84
5418754202485	541875	4202485	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.85
5418854202485	541885	4202485	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.87
5418954202485	541895	4202485	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.89
5419054202485	541905	4202485	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.92
5419154202485	541915	4202485	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.95
5419254202485	541925	4202485	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.99
5419354202485	541935	4202485	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.04
5419454202485	541945	4202485	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.09
5419554202485	541955	4202485	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.16

Cancer Risk- Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5419654202485	541965	4202485	UCART1	0.01	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.24
5419754202485	541975	4202485	UCART1	0.01	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.33
5419854202485	541985	4202485	UCART1	0.01	0.05	0.02	0.01	0.01	0.00	0.00	0.01	1.45
5419954202485	541995	4202485	UCART1	0.01	0.06	0.02	0.01	0.01	0.00	0.00	0.00	1.59
5420054202485	542005	4202485	UCART1	0.01	0.07	0.02	0.01	0.01	0.00	0.00	0.00	1.79
5420154202485	542015	4202485	UCART1	0.01	0.06	0.02	0.01	0.01	0.00	0.00	0.00	1.69
5420254202485	542025	4202485	UCART1	0.01	0.05	0.03	0.01	0.01	0.00	0.00	0.00	1.65
5420354202485	542035	4202485	UCART1	0.01	0.04	0.03	0.01	0.01	0.00	0.00	0.00	1.55
5420954202485	542095	4202485	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.48
5417554202495	541755	4202495	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.84
5417654202495	541765	4202495	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.89
5417754202495	541775	4202495	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.88
5417954202495	541795	4202495	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.91
5418054202495	541805	4202495	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.96
5418154202495	541815	4202495	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.99
5418254202495	541825	4202495	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.91
5418354202495	541835	4202495	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.88
5418454202495	541845	4202495	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.86
5418554202495	541855	4202495	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.86
5418654202495	541865	4202495	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.87
5418754202495	541875	4202495	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.88
5418854202495	541885	4202495	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.90
5418954202495	541895	4202495	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.93
5419054202495	541905	4202495	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.96
5419154202495	541915	4202495	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.00
5419254202495	541925	4202495	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.04
5419354202495	541935	4202495	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.09
5419454202495	541945	4202495	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.15
5419554202495	541955	4202495	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.23
5419654202495	541965	4202495	UCART1	0.01	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.32
5419754202495	541975	4202495	UCART1	0.01	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.44
5419854202495	541985	4202495	UCART1	0.01	0.05	0.02	0.01	0.01	0.00	0.00	0.01	1.58
5419954202495	541995	4202495	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.00	1.78
5420054202495	542005	4202495	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.00	1.77
5420154202495	542015	4202495	UCART1	0.02	0.05	0.02	0.01	0.01	0.00	0.00	0.00	1.57
5420254202495	542025	4202495	UCART1	0.02	0.04	0.03	0.01	0.01	0.00	0.00	0.00	1.51
5420354202495	542035	4202495	UCART1	0.02	0.05	0.03	0.01	0.01	0.00	0.00	0.00	1.68
5420854202495	542085	4202495	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.47
5420954202495	542095	4202495	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.35
5421054202495	542105	4202495	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.45
5417354202505	541735	4202505	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.68
5417454202505	541745	4202505	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.77
5417554202505	541755	4202505	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.91
5417654202505	541765	4202505	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.84
5417754202505	541775	4202505	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.93
5417854202505	541785	4202505	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.97
5417954202505	541795	4202505	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.92
5418054202505	541805	4202505	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.09
5418154202505	541815	4202505	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.99
5418254202505	541825	4202505	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.94
5418354202505	541835	4202505	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.90
5418454202505	541845	4202505	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.89
5418554202505	541855	4202505	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.89
5418654202505	541865	4202505	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.90
5418754202505	541875	4202505	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.91
5418854202505	541885	4202505	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.93
5418954202505	541895	4202505	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.96
5419054202505	541905	4202505	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.00
5419154202505	541915	4202505	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.04
5419254202505	541925	4202505	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.09
5419354202505	541935	4202505	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.15
5419454202505	541945	4202505	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.22
5419554202505	541955	4202505	UCART1	0.01	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.30
5419654202505	541965	4202505	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.42
5419754202505	541975	4202505	UCART1	0.02	0.05	0.02	0.01	0.01	0.00	0.00	0.01	1.56
5419854202505	541985	4202505	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.01	1.75
5419954202505	541995	4202505	UCART1	0.02	0.08	0.02	0.01	0.01	0.00	0.00	0.00	2.01
5420054202505	542005	4202505	UCART1	0.02	0.05	0.02	0.01	0.01	0.00	0.00	0.00	1.68
5420154202505	542015	4202505	UCART1	0.02	0.05	0.03	0.01	0.01	0.00	0.00	0.00	1.75

Cancer Risk- Operations Only

				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5420254202505	542025	4202505	UCART1	0.02	0.04	0.03	0.01	0.01	0.00	0.00	0.00	1.63
5420754202505	542075	4202505	UCART1	0.01	0.03	0.07	0.01	0.01	0.00	0.00	0.00	1.89
5420854202505	542085	4202505	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.63
5420954202505	542095	4202505	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.45
5421054202505	542105	4202505	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.30
5421154202505	542115	4202505	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.33
5421254202505	542125	4202505	UCART1	0.01	0.01	0.04	0.01	0.01	0.00	0.00	0.00	1.36
5417254202515	541725	4202515	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.64
5417354202515	541735	4202515	UCART1	0.00	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.71
5417454202515	541745	4202515	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.81
5417554202515	541755	4202515	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.88
5417654202515	541765	4202515	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.90
5417854202515	541785	4202515	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.98
5417954202515	541795	4202515	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.06
5418054202515	541805	4202515	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.08
5418154202515	541815	4202515	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.00
5418254202515	541825	4202515	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.95
5418354202515	541835	4202515	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.93
5418454202515	541845	4202515	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.92
5418554202515	541855	4202515	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.92
5418654202515	541865	4202515	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.93
5418754202515	541875	4202515	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.95
5418854202515	541885	4202515	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.97
5418954202515	541895	4202515	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.00
5419054202515	541905	4202515	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.04
5419154202515	541915	4202515	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.08
5419254202515	541925	4202515	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.14
5419354202515	541935	4202515	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.20
5419454202515	541945	4202515	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.29
5419554202515	541955	4202515	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.39
5419654202515	541965	4202515	UCART1	0.02	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.53
5419754202515	541975	4202515	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.01	1.70
5419854202515	541985	4202515	UCART1	0.02	0.08	0.02	0.01	0.01	0.00	0.00	0.01	1.95
5419954202515	541995	4202515	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.97
5420054202515	542005	4202515	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.00	1.80
5420154202515	542015	4202515	UCART1	0.02	0.05	0.03	0.01	0.01	0.00	0.00	0.00	1.78
5420254202515	542025	4202515	UCART1	0.02	0.07	0.03	0.01	0.01	0.00	0.00	0.00	2.01
5420654202515	542065	4202515	UCART1	0.02	0.03	0.07	0.01	0.01	0.00	0.00	0.00	1.97
5420754202515	542075	4202515	UCART1	0.01	0.03	0.06	0.01	0.01	0.00	0.00	0.00	1.77
5420854202515	542085	4202515	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.70
5420954202515	542095	4202515	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.58
5421054202515	542105	4202515	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.36
5421154202515	542115	4202515	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.63
5421254202515	542125	4202515	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.39
5421354202515	542135	4202515	UCART1	0.01	0.01	0.04	0.01	0.01	0.00	0.00	0.00	1.24
5417054202525	541705	4202525	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.57
5417154202525	541715	4202525	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.61
5417254202525	541725	4202525	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.67
5417354202525	541735	4202525	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.74
5417454202525	541745	4202525	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.86
5417554202525	541755	4202525	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.93
5417654202525	541765	4202525	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.93
5417854202525	541785	4202525	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.05	1.16
5417954202525	541795	4202525	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.05	1.19
5418054202525	541805	4202525	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.08
5418154202525	541815	4202525	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.01
5418254202525	541825	4202525	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.97
5418354202525	541835	4202525	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.95
5418454202525	541845	4202525	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.94
5418554202525	541855	4202525	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.95
5418654202525	541865	4202525	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.96
5418754202525	541875	4202525	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.98
5418854202525	541885	4202525	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.01
5418954202525	541895	4202525	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.04
5419054202525	541905	4202525	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.08
5419154202525	541915	4202525	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.13
5419254202525	541925	4202525	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.19
5419354202525	541935	4202525	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.27
5419454202525	541945	4202525	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.36

Cancer Risk- Operations Only

				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5419554202525	541955	4202525	UCART1	0.02	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.49
5419654202525	541965	4202525	UCART1	0.02	0.06	0.01	0.01	0.01	0.00	0.00	0.01	1.65
5419754202525	541975	4202525	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.88
5419854202525	541985	4202525	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.94
5419954202525	541995	4202525	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.01	1.83
5420054202525	542005	4202525	UCART1	0.02	0.04	0.03	0.01	0.01	0.00	0.00	0.00	1.65
5420154202525	542015	4202525	UCART1	0.02	0.05	0.03	0.01	0.01	0.00	0.00	0.00	1.84
5420654202525	542065	4202525	UCART1	0.02	0.03	0.08	0.01	0.01	0.00	0.00	0.00	2.17
5420754202525	542075	4202525	UCART1	0.01	0.03	0.07	0.01	0.01	0.00	0.00	0.00	1.93
5420854202525	542085	4202525	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.76
5420954202525	542095	4202525	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.61
5421054202525	542105	4202525	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.63
5421154202525	542115	4202525	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.62
5421254202525	542125	4202525	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.42
5421354202525	542135	4202525	UCART1	0.01	0.01	0.04	0.01	0.01	0.00	0.00	0.00	1.28
5421454202525	542145	4202525	UCART1	0.01	0.01	0.03	0.01	0.01	0.00	0.00	0.00	1.17
5421554202525	542155	4202525	UCART1	0.01	0.01	0.03	0.01	0.01	0.00	0.00	0.00	1.09
5416954202535	541695	4202535	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.55
5417054202535	541705	4202535	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.58
5417154202535	541715	4202535	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.63
5417254202535	541725	4202535	UCART1	0.00	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.69
5417354202535	541735	4202535	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.77
5417454202535	541745	4202535	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.89
5417554202535	541755	4202535	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.97
5417654202535	541765	4202535	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.97
5417854202535	541785	4202535	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.03
5417954202535	541795	4202535	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.18
5418054202535	541805	4202535	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.09
5418154202535	541815	4202535	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.03
5418254202535	541825	4202535	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.99
5418354202535	541835	4202535	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.98
5418454202535	541845	4202535	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.98
5418554202535	541855	4202535	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.98
5418654202535	541865	4202535	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.99
5418754202535	541875	4202535	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.01
5418854202535	541885	4202535	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.04
5418954202535	541895	4202535	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.08
5419054202535	541905	4202535	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.13
5419154202535	541915	4202535	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.18
5419254202535	541925	4202535	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.25
5419354202535	541935	4202535	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.34
5419454202535	541945	4202535	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.45
5419554202535	541955	4202535	UCART1	0.02	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.60
5419654202535	541965	4202535	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.01	1.80
5419754202535	541975	4202535	UCART1	0.02	0.08	0.02	0.01	0.01	0.00	0.00	0.01	2.09
5419854202535	541985	4202535	UCART1	0.02	0.08	0.02	0.01	0.01	0.00	0.00	0.01	2.12
5419954202535	541995	4202535	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.95
5420054202535	542005	4202535	UCART1	0.02	0.06	0.03	0.01	0.01	0.00	0.00	0.01	1.91
5420154202535	542015	4202535	UCART1	0.02	0.07	0.03	0.01	0.01	0.00	0.00	0.00	2.15
5420554202535	542055	4202535	UCART1	0.02	0.04	0.07	0.01	0.01	0.00	0.00	0.00	2.20
5420654202535	542065	4202535	UCART1	0.02	0.03	0.06	0.01	0.01	0.00	0.00	0.00	2.00
5420754202535	542075	4202535	UCART1	0.02	0.03	0.06	0.01	0.01	0.00	0.00	0.00	1.93
5420854202535	542085	4202535	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.85
5420954202535	542095	4202535	UCART1	0.01	0.02	0.07	0.01	0.01	0.00	0.00	0.00	1.88
5421054202535	542105	4202535	UCART1	0.01	0.02	0.07	0.01	0.01	0.00	0.00	0.00	1.84
5421154202535	542115	4202535	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.61
5421254202535	542125	4202535	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.44
5421354202535	542135	4202535	UCART1	0.01	0.01	0.04	0.01	0.01	0.00	0.00	0.00	1.31
5421454202535	542145	4202535	UCART1	0.01	0.01	0.03	0.01	0.01	0.00	0.00	0.00	1.20
5421554202535	542155	4202535	UCART1	0.01	0.01	0.03	0.01	0.01	0.00	0.00	0.00	1.13
5421654202535	542165	4202535	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00	1.06
5416854202545	541685	4202545	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.53
5416954202545	541695	4202545	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.56
5417054202545	541705	4202545	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.60
5417154202545	541715	4202545	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.65
5417254202545	541725	4202545	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.72
5417354202545	541735	4202545	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.80
5417454202545	541745	4202545	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.93
5417554202545	541755	4202545	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.00

Cancer Risk- Operations Only

				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5417654202545	541765	4202545	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.00
5417754202545	541775	4202545	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.07
5417854202545	541785	4202545	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.19
5417954202545	541795	4202545	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.19
5418054202545	541805	4202545	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.10
5418154202545	541815	4202545	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03	1.05
5418254202545	541825	4202545	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.02
5418354202545	541835	4202545	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.00
5418454202545	541845	4202545	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.01
5418554202545	541855	4202545	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.00
5418654202545	541865	4202545	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	1.03
5418754202545	541875	4202545	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.05
5418854202545	541885	4202545	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.08
5418954202545	541895	4202545	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.12
5419054202545	541905	4202545	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.17
5419154202545	541915	4202545	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.24
5419254202545	541925	4202545	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.32
5419354202545	541935	4202545	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.42
5419454202545	541945	4202545	UCART1	0.02	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.55
5419554202545	541955	4202545	UCART1	0.02	0.06	0.01	0.01	0.01	0.00	0.00	0.01	1.72
5419654202545	541965	4202545	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.97
5419754202545	541975	4202545	UCART1	0.02	0.08	0.02	0.01	0.01	0.00	0.00	0.01	2.04
5419854202545	541985	4202545	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.94
5419954202545	541995	4202545	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.01	2.00
5420054202545	542005	4202545	UCART1	0.02	0.06	0.03	0.01	0.01	0.00	0.00	0.01	1.97
5420554202545	542055	4202545	UCART1	0.02	0.04	0.06	0.01	0.01	0.00	0.00	0.00	2.09
5420654202545	542065	4202545	UCART1	0.02	0.03	0.07	0.01	0.01	0.00	0.00	0.00	2.10
5420754202545	542075	4202545	UCART1	0.02	0.03	0.07	0.01	0.01	0.00	0.00	0.00	1.99
5420854202545	542085	4202545	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.82
5420954202545	542095	4202545	UCART1	0.01	0.02	0.08	0.01	0.01	0.00	0.00	0.00	2.08
5421054202545	542105	4202545	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.81
5421154202545	542115	4202545	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.61
5421254202545	542125	4202545	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.46
5421354202545	542135	4202545	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.34
5421454202545	542145	4202545	UCART1	0.01	0.01	0.03	0.01	0.01	0.00	0.00	0.00	1.25
5421554202545	542155	4202545	UCART1	0.01	0.01	0.03	0.01	0.01	0.00	0.00	0.00	1.16
5421654202545	542165	4202545	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00	1.10
5421754202545	542175	4202545	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00	1.04
5416754202555	541675	4202555	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.51
5416854202555	541685	4202555	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.54
5416954202555	541695	4202555	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.58
5417054202555	541705	4202555	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.62
5417154202555	541715	4202555	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.67
5417254202555	541725	4202555	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.74
5417354202555	541735	4202555	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.82
5417454202555	541745	4202555	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.95
5417554202555	541755	4202555	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.91
5417654202555	541765	4202555	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.02
5417754202555	541775	4202555	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.08
5417854202555	541785	4202555	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.08
5417954202555	541795	4202555	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.21
5418054202555	541805	4202555	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.12
5418154202555	541815	4202555	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03	1.07
5418254202555	541825	4202555	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.04
5418354202555	541835	4202555	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.03
5418454202555	541845	4202555	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.03
5418554202555	541855	4202555	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.03
5418654202555	541865	4202555	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.06
5418754202555	541875	4202555	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.09
5418854202555	541885	4202555	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.12
5418954202555	541895	4202555	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.17
5419054202555	541905	4202555	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.22
5419154202555	541915	4202555	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.30
5419254202555	541925	4202555	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.39
5419354202555	541935	4202555	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.50
5419454202555	541945	4202555	UCART1	0.02	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.65
5419554202555	541955	4202555	UCART1	0.02	0.06	0.01	0.01	0.01	0.00	0.00	0.01	1.86
5419654202555	541965	4202555	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.98
5419754202555	541975	4202555	UCART1	0.02	0.09	0.02	0.01	0.01	0.00	0.00	0.01	2.22

Cancer Risk- Operations Only

				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5419854202555	541985	4202555	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.01	2.07
5419954202555	541995	4202555	UCART1	0.02	0.06	0.03	0.01	0.01	0.00	0.00	0.01	2.01
5420054202555	542005	4202555	UCART1	0.02	0.06	0.03	0.01	0.01	0.00	0.00	0.01	2.00
5420454202555	542045	4202555	UCART1	0.02	0.05	0.07	0.01	0.01	0.00	0.00	0.00	2.34
5420554202555	542055	4202555	UCART1	0.02	0.04	0.07	0.01	0.01	0.00	0.00	0.00	2.19
5420654202555	542065	4202555	UCART1	0.02	0.03	0.07	0.01	0.01	0.00	0.00	0.00	2.13
5420754202555	542075	4202555	UCART1	0.02	0.03	0.07	0.02	0.01	0.00	0.00	0.00	2.02
5420854202555	542085	4202555	UCART1	0.02	0.03	0.07	0.02	0.01	0.00	0.00	0.00	2.07
5420954202555	542095	4202555	UCART1	0.01	0.02	0.08	0.02	0.01	0.00	0.00	0.00	2.05
5421054202555	542105	4202555	UCART1	0.01	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.82
5421154202555	542115	4202555	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.64
5421254202555	542125	4202555	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.49
5421354202555	542135	4202555	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.37
5421454202555	542145	4202555	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.27
5421554202555	542155	4202555	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.19
5421654202555	542165	4202555	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.13
5421754202555	542175	4202555	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.08
5421854202555	542185	4202555	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.02
5416654202565	541665	4202565	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.50
5416754202565	541675	4202565	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.53
5416854202565	541685	4202565	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.56
5416954202565	541695	4202565	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.60
5417054202565	541705	4202565	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.64
5417154202565	541715	4202565	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.69
5417254202565	541725	4202565	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.76
5417354202565	541735	4202565	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.85
5417454202565	541745	4202565	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.98
5417554202565	541755	4202565	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.04
5417654202565	541765	4202565	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.05
5417754202565	541775	4202565	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.11
5417854202565	541785	4202565	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.05	1.23
5417954202565	541795	4202565	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.23
5418054202565	541805	4202565	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.14
5418154202565	541815	4202565	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03	1.09
5418254202565	541825	4202565	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03	1.07
5418354202565	541835	4202565	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.06
5418454202565	541845	4202565	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.06
5418554202565	541855	4202565	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.07
5418654202565	541865	4202565	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.02	1.10
5418754202565	541875	4202565	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.13
5418854202565	541885	4202565	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.17
5418954202565	541895	4202565	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.22
5419054202565	541905	4202565	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.28
5419154202565	541915	4202565	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.36
5419254202565	541925	4202565	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.46
5419354202565	541935	4202565	UCART1	0.02	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.59
5419454202565	541945	4202565	UCART1	0.02	0.06	0.01	0.01	0.01	0.00	0.00	0.01	1.76
5419554202565	541955	4202565	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.01	2.01
5419654202565	541965	4202565	UCART1	0.02	0.08	0.02	0.01	0.01	0.00	0.00	0.01	2.12
5419754202565	541975	4202565	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.01	2.03
5419854202565	541985	4202565	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.01	2.07
5419954202565	541995	4202565	UCART1	0.02	0.07	0.03	0.01	0.01	0.00	0.00	0.01	2.10
5420054202565	542005	4202565	UCART1	0.02	0.09	0.03	0.02	0.01	0.00	0.00	0.01	2.48
5420454202565	542045	4202565	UCART1	0.02	0.04	0.06	0.02	0.01	0.00	0.00	0.00	2.20
5420554202565	542055	4202565	UCART1	0.02	0.04	0.07	0.02	0.01	0.00	0.00	0.00	2.24
5420654202565	542065	4202565	UCART1	0.02	0.03	0.07	0.02	0.01	0.00	0.00	0.00	2.24
5420754202565	542075	4202565	UCART1	0.02	0.03	0.07	0.02	0.01	0.00	0.00	0.00	2.04
5420854202565	542085	4202565	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	2.29
5420954202565	542095	4202565	UCART1	0.01	0.02	0.07	0.02	0.01	0.00	0.00	0.00	2.00
5421054202565	542105	4202565	UCART1	0.01	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.79
5421154202565	542115	4202565	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.63
5421254202565	542125	4202565	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.50
5421354202565	542135	4202565	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.38
5421454202565	542145	4202565	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.29
5421554202565	542155	4202565	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.22
5421654202565	542165	4202565	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.16
5421754202565	542175	4202565	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.11
5421854202565	542185	4202565	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.06
5421954202565	542195	4202565	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.02

Cancer Risk- Operations Only

				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416554202575	541655	4202575	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.49
5416654202575	541665	4202575	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.52
5416754202575	541675	4202575	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.55
5416854202575	541685	4202575	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.58
5416954202575	541695	4202575	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.62
5417054202575	541705	4202575	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.66
5417154202575	541715	4202575	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.71
5417254202575	541725	4202575	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.78
5417354202575	541735	4202575	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.87
5417454202575	541745	4202575	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.00
5417554202575	541755	4202575	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.95
5417654202575	541765	4202575	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.06
5417754202575	541775	4202575	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.13
5417854202575	541785	4202575	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.05	1.27
5417954202575	541795	4202575	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.26
5418054202575	541805	4202575	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.04	1.17
5418154202575	541815	4202575	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03	1.12
5418254202575	541825	4202575	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03	1.09
5418354202575	541835	4202575	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.09
5418454202575	541845	4202575	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.09
5418554202575	541855	4202575	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.11
5418654202575	541865	4202575	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.02	1.13
5418754202575	541875	4202575	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.17
5418854202575	541885	4202575	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.21
5418954202575	541895	4202575	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.27
5419054202575	541905	4202575	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.33
5419154202575	541915	4202575	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.42
5419254202575	541925	4202575	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.53
5419354202575	541935	4202575	UCART1	0.02	0.05	0.01	0.02	0.01	0.00	0.00	0.01	1.68
5419454202575	541945	4202575	UCART1	0.02	0.06	0.01	0.02	0.01	0.00	0.00	0.01	1.88
5419554202575	541955	4202575	UCART1	0.02	0.08	0.02	0.02	0.01	0.00	0.00	0.01	2.18
5419654202575	541965	4202575	UCART1	0.02	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.01
5419754202575	541975	4202575	UCART1	0.02	0.05	0.02	0.02	0.01	0.00	0.00	0.01	1.88
5419854202575	541985	4202575	UCART1	0.02	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.14
5419954202575	541995	4202575	UCART1	0.02	0.06	0.03	0.02	0.01	0.00	0.00	0.01	2.09
5420454202575	542045	4202575	UCART1	0.02	0.04	0.06	0.02	0.01	0.00	0.00	0.00	2.28
5420554202575	542055	4202575	UCART1	0.02	0.04	0.07	0.02	0.01	0.00	0.00	0.00	2.30
5420654202575	542065	4202575	UCART1	0.02	0.03	0.07	0.02	0.01	0.00	0.00	0.00	2.24
5420754202575	542075	4202575	UCART1	0.02	0.03	0.08	0.02	0.01	0.00	0.00	0.00	2.24
5420854202575	542085	4202575	UCART1	0.02	0.03	0.08	0.02	0.01	0.00	0.00	0.00	2.20
5420954202575	542095	4202575	UCART1	0.02	0.02	0.07	0.02	0.01	0.00	0.00	0.00	1.97
5421054202575	542105	4202575	UCART1	0.01	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.79
5421154202575	542115	4202575	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.64
5421254202575	542125	4202575	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.52
5421354202575	542135	4202575	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.43
5421454202575	542145	4202575	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.34
5421554202575	542155	4202575	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.27
5421654202575	542165	4202575	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.20
5421754202575	542175	4202575	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.15
5421854202575	542185	4202575	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.10
5421954202575	542195	4202575	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.05
5416454202585	541645	4202585	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.48
5416554202585	541655	4202585	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.50
5416654202585	541665	4202585	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.53
5416754202585	541675	4202585	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.56
5416854202585	541685	4202585	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.60
5416954202585	541695	4202585	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.63
5417054202585	541705	4202585	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.68
5417154202585	541715	4202585	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.73
5417254202585	541725	4202585	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.80
5417354202585	541735	4202585	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.89
5417454202585	541745	4202585	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.01
5417554202585	541755	4202585	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.07
5417654202585	541765	4202585	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.09
5417854202585	541785	4202585	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.17
5417954202585	541795	4202585	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.05	1.29
5418054202585	541805	4202585	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.04	1.20
5418154202585	541815	4202585	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03	1.15
5418254202585	541825	4202585	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03	1.12

Cancer Risk- Operations Only

				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5418354202585	541835	4202585	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.12
5418454202585	541845	4202585	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.12
5418554202585	541855	4202585	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.15
5418654202585	541865	4202585	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.02	1.17
5418754202585	541875	4202585	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.21
5418854202585	541885	4202585	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.01	1.26
5418954202585	541895	4202585	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.01	1.32
5419054202585	541905	4202585	UCART1	0.02	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.39
5419154202585	541915	4202585	UCART1	0.02	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.49
5419254202585	541925	4202585	UCART1	0.02	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.61
5419354202585	541935	4202585	UCART1	0.02	0.05	0.01	0.02	0.01	0.00	0.00	0.01	1.78
5419454202585	541945	4202585	UCART1	0.02	0.07	0.01	0.02	0.01	0.00	0.00	0.01	2.02
5419554202585	541955	4202585	UCART1	0.02	0.08	0.02	0.02	0.01	0.00	0.00	0.01	2.15
5419654202585	541965	4202585	UCART1	0.02	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.11
5419754202585	541975	4202585	UCART1	0.02	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.15
5419854202585	541985	4202585	UCART1	0.02	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.18
5419954202585	541995	4202585	UCART1	0.02	0.08	0.03	0.02	0.01	0.00	0.00	0.01	2.33
5420354202585	542035	4202585	UCART1	0.02	0.05	0.07	0.02	0.01	0.00	0.00	0.00	2.46
5420454202585	542045	4202585	UCART1	0.02	0.04	0.06	0.02	0.01	0.00	0.00	0.00	2.31
5420554202585	542055	4202585	UCART1	0.02	0.04	0.08	0.02	0.01	0.00	0.00	0.00	2.38
5420654202585	542065	4202585	UCART1	0.02	0.03	0.10	0.02	0.01	0.00	0.00	0.00	2.57
5420754202585	542075	4202585	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	2.48
5420854202585	542085	4202585	UCART1	0.02	0.03	0.08	0.02	0.01	0.00	0.00	0.00	2.21
5420954202585	542095	4202585	UCART1	0.02	0.02	0.07	0.02	0.01	0.00	0.00	0.00	2.02
5421054202585	542105	4202585	UCART1	0.01	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.84
5421154202585	542115	4202585	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.69
5421254202585	542125	4202585	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.57
5421354202585	542135	4202585	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.46
5421454202585	542145	4202585	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.37
5421554202585	542155	4202585	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.30
5421654202585	542165	4202585	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.23
5421754202585	542175	4202585	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.18
5421854202585	542185	4202585	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.13
5421954202585	542195	4202585	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.09
5422054202585	542205	4202585	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.05
5416454202595	541645	4202595	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.49
5416554202595	541655	4202595	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.52
5416654202595	541665	4202595	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.55
5416754202595	541675	4202595	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.58
5416854202595	541685	4202595	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.61
5416954202595	541695	4202595	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.65
5417054202595	541705	4202595	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.70
5417154202595	541715	4202595	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.75
5417254202595	541725	4202595	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.82
5417354202595	541735	4202595	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.90
5417454202595	541745	4202595	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.02
5417554202595	541755	4202595	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.98
5417654202595	541765	4202595	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.10
5417854202595	541785	4202595	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.05	1.34
5417954202595	541795	4202595	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.05	1.33
5418054202595	541805	4202595	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.04	1.23
5418154202595	541815	4202595	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03	1.18
5418254202595	541825	4202595	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03	1.16
5418354202595	541835	4202595	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.15
5418454202595	541845	4202595	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02	1.16
5418554202595	541855	4202595	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.19
5418654202595	541865	4202595	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.21
5418754202595	541875	4202595	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.01	1.26
5418854202595	541885	4202595	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.01	1.30
5418954202595	541895	4202595	UCART1	0.02	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.37
5419054202595	541905	4202595	UCART1	0.02	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.45
5419154202595	541915	4202595	UCART1	0.02	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.56
5419254202595	541925	4202595	UCART1	0.02	0.05	0.01	0.02	0.01	0.00	0.00	0.01	1.70
5419354202595	541935	4202595	UCART1	0.02	0.06	0.01	0.02	0.01	0.00	0.00	0.01	1.89
5419454202595	541945	4202595	UCART1	0.02	0.08	0.01	0.02	0.01	0.00	0.00	0.01	2.17
5419554202595	541955	4202595	UCART1	0.03	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.06
5419654202595	541965	4202595	UCART1	0.03	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.20
5419754202595	541975	4202595	UCART1	0.03	0.08	0.02	0.02	0.01	0.00	0.00	0.01	2.27
5419854202595	541985	4202595	UCART1	0.03	0.07	0.03	0.02	0.01	0.00	0.00	0.01	2.20

Cancer Risk- Operations Only

				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5420354202595	542035	4202595	UCART1	0.02	0.05	0.07	0.02	0.01	0.00	0.00	0.00	2.50
5420454202595	542045	4202595	UCART1	0.02	0.04	0.07	0.02	0.01	0.00	0.00	0.00	2.37
5420554202595	542055	4202595	UCART1	0.02	0.04	0.08	0.02	0.01	0.00	0.00	0.00	2.41
5420654202595	542065	4202595	UCART1	0.02	0.03	0.08	0.02	0.01	0.00	0.00	0.00	2.34
5420754202595	542075	4202595	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	2.54
5420854202595	542085	4202595	UCART1	0.02	0.03	0.08	0.02	0.01	0.00	0.00	0.00	2.24
5420954202595	542095	4202595	UCART1	0.02	0.02	0.07	0.02	0.01	0.00	0.00	0.00	2.02
5421054202595	542105	4202595	UCART1	0.01	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.84
5421154202595	542115	4202595	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.70
5421254202595	542125	4202595	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.59
5421354202595	542135	4202595	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.50
5421454202595	542145	4202595	UCART1	0.01	0.02	0.03	0.02	0.01	0.00	0.00	0.00	1.41
5421554202595	542155	4202595	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.34
5421654202595	542165	4202595	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.28
5421754202595	542175	4202595	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.22
5421854202595	542185	4202595	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.17
5421954202595	542195	4202595	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.13
5422054202595	542205	4202595	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.09
5422154202595	542215	4202595	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.06
5416354202605	541635	4202605	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.48
5416454202605	541645	4202605	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.51
5416554202605	541655	4202605	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.53
5416654202605	541665	4202605	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.56
5416754202605	541675	4202605	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.60
5416854202605	541685	4202605	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.63
5416954202605	541695	4202605	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.67
5417054202605	541705	4202605	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.72
5417154202605	541715	4202605	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.77
5417254202605	541725	4202605	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.83
5417354202605	541735	4202605	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.92
5417454202605	541745	4202605	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.03
5417554202605	541755	4202605	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.10
5417654202605	541765	4202605	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.13
5417854202605	541785	4202605	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.23
5417954202605	541795	4202605	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.05	1.38
5418054202605	541805	4202605	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.27
5418154202605	541815	4202605	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.22
5418254202605	541825	4202605	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.19
5418354202605	541835	4202605	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02	1.19
5418454202605	541845	4202605	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02	1.19
5418554202605	541855	4202605	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.22
5418654202605	541865	4202605	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.25
5418754202605	541875	4202605	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.01	1.30
5418854202605	541885	4202605	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.01	1.36
5418954202605	541895	4202605	UCART1	0.02	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.43
5419054202605	541905	4202605	UCART1	0.02	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.52
5419154202605	541915	4202605	UCART1	0.02	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.63
5419254202605	541925	4202605	UCART1	0.02	0.05	0.01	0.02	0.01	0.00	0.00	0.01	1.78
5419354202605	541935	4202605	UCART1	0.03	0.06	0.01	0.02	0.01	0.00	0.00	0.01	2.01
5419454202605	541945	4202605	UCART1	0.03	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.16
5419554202605	541955	4202605	UCART1	0.03	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.21
5419654202605	541965	4202605	UCART1	0.03	0.08	0.02	0.02	0.01	0.00	0.00	0.01	2.29
5419754202605	541975	4202605	UCART1	0.03	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.30
5419854202605	541985	4202605	UCART1	0.03	0.08	0.03	0.02	0.01	0.00	0.00	0.01	2.47
5420354202605	542035	4202605	UCART1	0.02	0.05	0.07	0.02	0.01	0.00	0.00	0.00	2.54
5420454202605	542045	4202605	UCART1	0.02	0.04	0.07	0.02	0.01	0.00	0.00	0.00	2.41
5420554202605	542055	4202605	UCART1	0.02	0.04	0.08	0.02	0.01	0.00	0.00	0.00	2.46
5420654202605	542065	4202605	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	2.62
5420754202605	542075	4202605	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	2.51
5420854202605	542085	4202605	UCART1	0.02	0.03	0.08	0.02	0.01	0.00	0.00	0.00	2.24
5420954202605	542095	4202605	UCART1	0.02	0.02	0.06	0.02	0.01	0.00	0.00	0.00	2.03
5421054202605	542105	4202605	UCART1	0.02	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.87
5421154202605	542115	4202605	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.74
5421254202605	542125	4202605	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.63
5421354202605	542135	4202605	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.54
5421454202605	542145	4202605	UCART1	0.01	0.02	0.03	0.02	0.01	0.00	0.00	0.00	1.45
5421554202605	542155	4202605	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.38
5421654202605	542165	4202605	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.32
5421754202605	542175	4202605	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.26

Cancer Risk- Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5421854202605	542185	4202605	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.22
5421954202605	542195	4202605	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.17
5422054202605	542205	4202605	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.14
5422154202605	542215	4202605	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.10
5416254202615	541625	4202615	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.47
5416354202615	541635	4202615	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.50
5416454202615	541645	4202615	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.52
5416554202615	541655	4202615	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.55
5416654202615	541665	4202615	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.58
5416754202615	541675	4202615	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.62
5416854202615	541685	4202615	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.65
5416954202615	541695	4202615	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.69
5417054202615	541705	4202615	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.74
5417154202615	541715	4202615	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.79
5417254202615	541725	4202615	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.85
5417354202615	541735	4202615	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.93
5417454202615	541745	4202615	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.05
5417554202615	541755	4202615	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.13
5417654202615	541765	4202615	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.14
5417854202615	541785	4202615	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.27
5417954202615	541795	4202615	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.43
5418054202615	541805	4202615	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.31
5418154202615	541815	4202615	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.26
5418254202615	541825	4202615	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.23
5418354202615	541835	4202615	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02	1.22
5418454202615	541845	4202615	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02	1.23
5418554202615	541855	4202615	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.26
5418654202615	541865	4202615	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.29
5418754202615	541875	4202615	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.35
5418854202615	541885	4202615	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.01	1.41
5418954202615	541895	4202615	UCART1	0.02	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.49
5419054202615	541905	4202615	UCART1	0.02	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.58
5419154202615	541915	4202615	UCART1	0.03	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.72
5419254202615	541925	4202615	UCART1	0.03	0.05	0.01	0.02	0.01	0.00	0.00	0.01	1.89
5419354202615	541935	4202615	UCART1	0.03	0.07	0.01	0.02	0.01	0.00	0.00	0.01	2.15
5419454202615	541945	4202615	UCART1	0.03	0.06	0.02	0.02	0.01	0.00	0.00	0.01	2.07
5419554202615	541955	4202615	UCART1	0.03	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.24
5419654202615	541965	4202615	UCART1	0.03	0.08	0.02	0.02	0.01	0.00	0.00	0.01	2.37
5419754202615	541975	4202615	UCART1	0.03	0.09	0.02	0.02	0.01	0.00	0.00	0.01	2.62
5419854202615	541985	4202615	UCART1	0.03	0.10	0.03	0.02	0.01	0.00	0.00	0.01	2.72
5420254202615	542025	4202615	UCART1	0.03	0.05	0.06	0.02	0.01	0.00	0.00	0.01	2.57
5420354202615	542035	4202615	UCART1	0.03	0.04	0.05	0.02	0.01	0.00	0.00	0.00	2.33
5420454202615	542045	4202615	UCART1	0.02	0.04	0.07	0.02	0.01	0.00	0.00	0.00	2.44
5420554202615	542055	4202615	UCART1	0.02	0.04	0.08	0.02	0.01	0.00	0.00	0.00	2.51
5420654202615	542065	4202615	UCART1	0.02	0.03	0.10	0.02	0.01	0.00	0.00	0.00	2.68
5420754202615	542075	4202615	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	2.57
5420854202615	542085	4202615	UCART1	0.02	0.03	0.08	0.02	0.01	0.00	0.00	0.00	2.29
5420954202615	542095	4202615	UCART1	0.02	0.02	0.06	0.02	0.01	0.00	0.00	0.00	2.08
5421054202615	542105	4202615	UCART1	0.02	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.92
5421154202615	542115	4202615	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.78
5421254202615	542125	4202615	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.67
5421354202615	542135	4202615	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.58
5421454202615	542145	4202615	UCART1	0.01	0.02	0.03	0.02	0.01	0.00	0.00	0.00	1.50
5421554202615	542155	4202615	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.43
5421654202615	542165	4202615	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.37
5421754202615	542175	4202615	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.31
5421854202615	542185	4202615	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.27
5421954202615	542195	4202615	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.23
5422054202615	542205	4202615	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.19
5422154202615	542215	4202615	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.15
5422254202615	542225	4202615	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.12
5416254202625	541625	4202625	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.48
5416354202625	541635	4202625	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.51
5416454202625	541645	4202625	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.54
5416554202625	541655	4202625	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.57
5416654202625	541665	4202625	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.60
5416754202625	541675	4202625	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.63
5416854202625	541685	4202625	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.67
5416954202625	541695	4202625	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.71

Cancer Risk- Operations Only

				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5417054202625	541705	4202625	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.76
5417154202625	541715	4202625	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.81
5417254202625	541725	4202625	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.87
5417354202625	541735	4202625	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.95
5417454202625	541745	4202625	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.06
5417554202625	541755	4202625	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.12
5417654202625	541765	4202625	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.17
5417854202625	541785	4202625	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.30
5417954202625	541795	4202625	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.48
5418054202625	541805	4202625	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.36
5418154202625	541815	4202625	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.30
5418254202625	541825	4202625	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.27
5418354202625	541835	4202625	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02	1.26
5418454202625	541845	4202625	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02	1.27
5418554202625	541855	4202625	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.30
5418654202625	541865	4202625	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.34
5418754202625	541875	4202625	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.41
5418854202625	541885	4202625	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.01	1.47
5418954202625	541895	4202625	UCART1	0.02	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.56
5419054202625	541905	4202625	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.67
5419154202625	541915	4202625	UCART1	0.03	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.80
5419254202625	541925	4202625	UCART1	0.03	0.05	0.01	0.02	0.01	0.00	0.00	0.01	1.99
5419354202625	541935	4202625	UCART1	0.03	0.07	0.01	0.02	0.01	0.00	0.00	0.01	2.29
5419454202625	541945	4202625	UCART1	0.03	0.08	0.02	0.02	0.01	0.00	0.00	0.01	2.41
5419554202625	541955	4202625	UCART1	0.03	0.08	0.02	0.02	0.01	0.00	0.00	0.01	2.39
5419654202625	541965	4202625	UCART1	0.03	0.08	0.02	0.02	0.01	0.00	0.00	0.01	2.45
5419754202625	541975	4202625	UCART1	0.03	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.44
5419854202625	541985	4202625	UCART1	0.03	0.09	0.03	0.02	0.01	0.00	0.00	0.01	2.73
5420254202625	542025	4202625	UCART1	0.03	0.05	0.06	0.02	0.01	0.00	0.00	0.01	2.59
5420354202625	542035	4202625	UCART1	0.03	0.04	0.07	0.02	0.01	0.00	0.00	0.00	2.55
5420454202625	542045	4202625	UCART1	0.03	0.04	0.07	0.02	0.01	0.00	0.00	0.00	2.48
5420554202625	542055	4202625	UCART1	0.02	0.04	0.08	0.02	0.01	0.00	0.00	0.00	2.55
5420654202625	542065	4202625	UCART1	0.02	0.03	0.08	0.02	0.01	0.00	0.00	0.00	2.47
5420754202625	542075	4202625	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	2.65
5420854202625	542085	4202625	UCART1	0.02	0.03	0.08	0.02	0.01	0.00	0.00	0.00	2.35
5420954202625	542095	4202625	UCART1	0.02	0.02	0.06	0.02	0.01	0.00	0.00	0.00	2.14
5421054202625	542105	4202625	UCART1	0.02	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.97
5421154202625	542115	4202625	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.84
5421254202625	542125	4202625	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.73
5421354202625	542135	4202625	UCART1	0.01	0.02	0.04	0.03	0.01	0.00	0.00	0.00	1.64
5421454202625	542145	4202625	UCART1	0.01	0.02	0.03	0.03	0.01	0.00	0.00	0.00	1.55
5421554202625	542155	4202625	UCART1	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.48
5421654202625	542165	4202625	UCART1	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.42
5421754202625	542175	4202625	UCART1	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.37
5416154202635	541615	4202635	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.47
5416254202635	541625	4202635	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.50
5416354202635	541635	4202635	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.53
5416454202635	541645	4202635	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.56
5416554202635	541655	4202635	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.59
5416654202635	541665	4202635	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.62
5416754202635	541675	4202635	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.65
5416854202635	541685	4202635	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.69
5416954202635	541695	4202635	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.73
5417054202635	541705	4202635	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.78
5417154202635	541715	4202635	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.83
5417254202635	541725	4202635	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.89
5417354202635	541735	4202635	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.97
5417454202635	541745	4202635	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.08
5417554202635	541755	4202635	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.24
5417654202635	541765	4202635	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.18
5417854202635	541785	4202635	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.35
5417954202635	541795	4202635	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.43
5418054202635	541805	4202635	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.41
5418154202635	541815	4202635	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.35
5418254202635	541825	4202635	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.31
5418354202635	541835	4202635	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.31
5418454202635	541845	4202635	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02	1.32
5418554202635	541855	4202635	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.35
5418654202635	541865	4202635	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.40

Cancer Risk- Operations Only

				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5418754202635	541875	4202635	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.46
5418854202635	541885	4202635	UCART1	0.02	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.54
5418954202635	541895	4202635	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.62
5419054202635	541905	4202635	UCART1	0.03	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.74
5419154202635	541915	4202635	UCART1	0.03	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.88
5419254202635	541925	4202635	UCART1	0.03	0.06	0.01	0.02	0.01	0.00	0.00	0.01	2.08
5419354202635	541935	4202635	UCART1	0.03	0.08	0.01	0.02	0.01	0.00	0.00	0.01	2.40
5419454202635	541945	4202635	UCART1	0.03	0.06	0.02	0.02	0.01	0.00	0.00	0.01	2.25
5419554202635	541955	4202635	UCART1	0.03	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.44
5419654202635	541965	4202635	UCART1	0.03	0.08	0.02	0.02	0.01	0.00	0.00	0.01	2.55
5419754202635	541975	4202635	UCART1	0.03	0.09	0.02	0.02	0.01	0.00	0.00	0.01	2.72
5420254202635	542025	4202635	UCART1	0.03	0.05	0.06	0.02	0.01	0.00	0.00	0.01	2.62
5420354202635	542035	4202635	UCART1	0.03	0.04	0.07	0.02	0.01	0.00	0.00	0.01	2.63
5420454202635	542045	4202635	UCART1	0.03	0.04	0.07	0.02	0.01	0.00	0.00	0.00	2.51
5420554202635	542055	4202635	UCART1	0.02	0.03	0.08	0.03	0.01	0.00	0.00	0.00	2.61
5420654202635	542065	4202635	UCART1	0.02	0.03	0.10	0.03	0.01	0.00	0.00	0.00	2.83
5420754202635	542075	4202635	UCART1	0.02	0.03	0.10	0.03	0.01	0.00	0.00	0.00	2.77
5420854202635	542085	4202635	UCART1	0.02	0.03	0.08	0.03	0.01	0.00	0.00	0.00	2.43
5420954202635	542095	4202635	UCART1	0.02	0.02	0.07	0.03	0.01	0.00	0.00	0.00	2.21
5421054202635	542105	4202635	UCART1	0.02	0.02	0.06	0.03	0.01	0.00	0.00	0.00	2.04
5416154202645	541615	4202645	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.49
5416254202645	541625	4202645	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.52
5416354202645	541635	4202645	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.55
5416454202645	541645	4202645	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.58
5416554202645	541655	4202645	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.61
5416654202645	541665	4202645	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.64
5416754202645	541675	4202645	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.68
5416854202645	541685	4202645	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.71
5416954202645	541695	4202645	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.75
5417054202645	541705	4202645	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.80
5417154202645	541715	4202645	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.85
5417254202645	541725	4202645	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.92
5417354202645	541735	4202645	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.99
5417454202645	541745	4202645	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.10
5417554202645	541755	4202645	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.25
5417654202645	541765	4202645	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.21
5417754202645	541775	4202645	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.32
5417854202645	541785	4202645	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.38
5417954202645	541795	4202645	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.49
5418054202645	541805	4202645	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.47
5418154202645	541815	4202645	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.40
5418254202645	541825	4202645	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.36
5418354202645	541835	4202645	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.35
5418454202645	541845	4202645	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.37
5418554202645	541855	4202645	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.40
5418654202645	541865	4202645	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.45
5418754202645	541875	4202645	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.51
5418854202645	541885	4202645	UCART1	0.02	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.60
5418954202645	541895	4202645	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.70
5419054202645	541905	4202645	UCART1	0.03	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.82
5419154202645	541915	4202645	UCART1	0.03	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.97
5419254202645	541925	4202645	UCART1	0.03	0.06	0.01	0.02	0.01	0.00	0.00	0.01	2.18
5419354202645	541935	4202645	UCART1	0.04	0.07	0.01	0.02	0.01	0.00	0.00	0.01	2.32
5419454202645	541945	4202645	UCART1	0.04	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.38
5419554202645	541955	4202645	UCART1	0.04	0.08	0.02	0.02	0.01	0.00	0.00	0.01	2.55
5419654202645	541965	4202645	UCART1	0.04	0.08	0.02	0.02	0.01	0.00	0.00	0.01	2.60
5419754202645	541975	4202645	UCART1	0.04	0.10	0.02	0.02	0.01	0.00	0.00	0.01	3.00
5421054202645	542105	4202645	UCART1	0.02	0.02	0.06	0.03	0.01	0.00	0.00	0.00	2.12
5421154202645	542115	4202645	UCART1	0.02	0.02	0.05	0.03	0.01	0.00	0.00	0.00	1.97
5421254202645	542125	4202645	UCART1	0.01	0.02	0.04	0.03	0.01	0.00	0.00	0.00	1.86
5421354202645	542135	4202645	UCART1	0.01	0.02	0.04	0.03	0.01	0.00	0.00	0.00	1.76
5421454202645	542145	4202645	UCART1	0.01	0.02	0.04	0.03	0.01	0.00	0.00	0.00	1.68
5421554202645	542155	4202645	UCART1	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.62
5421654202645	542165	4202645	UCART1	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.55
5421754202645	542175	4202645	UCART1	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.50
5421854202645	542185	4202645	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.45
5421954202645	542195	4202645	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.41
5422054202645	542205	4202645	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.37
5422154202645	542215	4202645	UCART1	0.01	0.01	0.02	0.03	0.02	0.00	0.00	0.00	1.34

Cancer Risk- Operations Only

				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5422254202645	542225	4202645	UCART1	0.01	0.01	0.02	0.03	0.02	0.00	0.00	0.00	1.31
5422354202645	542235	4202645	UCART1	0.01	0.01	0.02	0.03	0.02	0.00	0.00	0.00	1.28
5416054202655	541605	4202655	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.48
5416154202655	541615	4202655	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.50
5416254202655	541625	4202655	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.53
5416354202655	541635	4202655	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.56
5416454202655	541645	4202655	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.60
5416554202655	541655	4202655	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.63
5416654202655	541665	4202655	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.66
5416754202655	541675	4202655	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.70
5416854202655	541685	4202655	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.74
5416954202655	541695	4202655	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.78
5417054202655	541705	4202655	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.83
5417154202655	541715	4202655	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.88
5417254202655	541725	4202655	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.94
5417354202655	541735	4202655	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	1.02
5417454202655	541745	4202655	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.12
5417554202655	541755	4202655	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.26
5417654202655	541765	4202655	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.22
5417754202655	541775	4202655	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.35
5417854202655	541785	4202655	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.44
5417954202655	541795	4202655	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.54
5418054202655	541805	4202655	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.54
5418154202655	541815	4202655	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.46
5418254202655	541825	4202655	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.42
5418354202655	541835	4202655	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.41
5418454202655	541845	4202655	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.43
5418554202655	541855	4202655	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.45
5418654202655	541865	4202655	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.50
5418754202655	541875	4202655	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.57
5418854202655	541885	4202655	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.66
5418954202655	541895	4202655	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.77
5419054202655	541905	4202655	UCART1	0.03	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.90
5420654202655	542065	4202655	UCART1	0.02	0.03	0.08	0.03	0.01	0.00	0.01	0.00	2.73
5420754202655	542075	4202655	UCART1	0.02	0.03	0.09	0.03	0.01	0.00	0.01	0.00	2.77
5420854202655	542085	4202655	UCART1	0.02	0.03	0.09	0.03	0.01	0.00	0.01	0.00	2.65
5420954202655	542095	4202655	UCART1	0.02	0.02	0.07	0.03	0.01	0.00	0.01	0.00	2.39
5421054202655	542105	4202655	UCART1	0.02	0.02	0.06	0.03	0.01	0.00	0.01	0.00	2.20
5421154202655	542115	4202655	UCART1	0.02	0.02	0.05	0.03	0.01	0.00	0.01	0.00	2.05
5421254202655	542125	4202655	UCART1	0.01	0.02	0.05	0.03	0.02	0.00	0.01	0.00	1.93
5421354202655	542135	4202655	UCART1	0.01	0.02	0.04	0.03	0.02	0.00	0.01	0.00	1.84
5421454202655	542145	4202655	UCART1	0.01	0.02	0.04	0.03	0.02	0.00	0.01	0.00	1.76
5421554202655	542155	4202655	UCART1	0.01	0.02	0.03	0.04	0.02	0.00	0.01	0.00	1.70
5421654202655	542165	4202655	UCART1	0.01	0.01	0.03	0.04	0.02	0.00	0.01	0.00	1.64
5421754202655	542175	4202655	UCART1	0.01	0.01	0.03	0.04	0.02	0.00	0.01	0.00	1.58
5421854202655	542185	4202655	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.54
5421954202655	542195	4202655	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.49
5422054202655	542205	4202655	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.46
5422154202655	542215	4202655	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.43
5422254202655	542225	4202655	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.40
5422354202655	542235	4202655	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.37
5422454202655	542245	4202655	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.35
5416054202665	541605	4202665	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.49
5416154202665	541615	4202665	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.52
5416254202665	541625	4202665	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.55
5416354202665	541635	4202665	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.59
5416454202665	541645	4202665	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.62
5416554202665	541655	4202665	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.65
5416654202665	541665	4202665	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.69
5416754202665	541675	4202665	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.72
5416854202665	541685	4202665	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.76
5416954202665	541695	4202665	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.81
5417054202665	541705	4202665	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.85
5417154202665	541715	4202665	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.91
5417254202665	541725	4202665	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.97
5417354202665	541735	4202665	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	1.05
5417454202665	541745	4202665	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.14
5417554202665	541755	4202665	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.28
5417654202665	541765	4202665	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.35

Cancer Risk- Operations Only

				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5417754202665	541775	4202665	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.37
5417854202665	541785	4202665	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.46
5417954202665	541795	4202665	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.48
5418054202665	541805	4202665	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.61
5418154202665	541815	4202665	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.53
5418254202665	541825	4202665	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.49
5418354202665	541835	4202665	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.47
5418454202665	541845	4202665	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.48
5420254202665	542025	4202665	UCART1	0.04	0.05	0.05	0.03	0.01	0.00	0.01	0.01	2.73
5420354202665	542035	4202665	UCART1	0.03	0.04	0.07	0.03	0.01	0.00	0.01	0.01	2.86
5420454202665	542045	4202665	UCART1	0.03	0.04	0.06	0.03	0.01	0.00	0.01	0.01	2.65
5420554202665	542055	4202665	UCART1	0.03	0.03	0.07	0.03	0.02	0.00	0.01	0.00	2.75
5420654202665	542065	4202665	UCART1	0.03	0.03	0.08	0.03	0.02	0.00	0.01	0.00	2.77
5420754202665	542075	4202665	UCART1	0.02	0.03	0.08	0.03	0.02	0.00	0.01	0.00	2.65
5420854202665	542085	4202665	UCART1	0.02	0.03	0.09	0.04	0.02	0.00	0.01	0.00	2.78
5420954202665	542095	4202665	UCART1	0.02	0.02	0.07	0.04	0.02	0.00	0.01	0.00	2.50
5421054202665	542105	4202665	UCART1	0.02	0.02	0.06	0.04	0.02	0.00	0.01	0.00	2.30
5421154202665	542115	4202665	UCART1	0.02	0.02	0.05	0.04	0.02	0.00	0.01	0.00	2.15
5421254202665	542125	4202665	UCART1	0.02	0.02	0.05	0.04	0.02	0.00	0.01	0.00	2.03
5421354202665	542135	4202665	UCART1	0.01	0.02	0.04	0.04	0.02	0.00	0.01	0.00	1.94
5421454202665	542145	4202665	UCART1	0.01	0.02	0.04	0.04	0.02	0.00	0.01	0.00	1.86
5421554202665	542155	4202665	UCART1	0.01	0.02	0.03	0.04	0.02	0.00	0.01	0.00	1.79
5421654202665	542165	4202665	UCART1	0.01	0.01	0.03	0.04	0.02	0.00	0.01	0.00	1.73
5421754202665	542175	4202665	UCART1	0.01	0.01	0.03	0.04	0.02	0.00	0.01	0.00	1.68
5421854202665	542185	4202665	UCART1	0.01	0.01	0.03	0.04	0.02	0.00	0.01	0.00	1.64
5421954202665	542195	4202665	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.01	0.00	1.59
5422054202665	542205	4202665	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.01	0.00	1.56
5422154202665	542215	4202665	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.53
5422254202665	542225	4202665	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.51
5422354202665	542235	4202665	UCART1	0.01	0.01	0.02	0.05	0.02	0.00	0.00	0.00	1.48
5422454202665	542245	4202665	UCART1	0.01	0.01	0.02	0.05	0.02	0.00	0.00	0.00	1.47
5416054202675	541605	4202675	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.51
5416154202675	541615	4202675	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.54
5416254202675	541625	4202675	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.57
5416354202675	541635	4202675	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.61
5416454202675	541645	4202675	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.64
5416554202675	541655	4202675	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.68
5416654202675	541665	4202675	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.72
5416754202675	541675	4202675	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.75
5416854202675	541685	4202675	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.80
5416954202675	541695	4202675	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.84
5417054202675	541705	4202675	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.89
5417154202675	541715	4202675	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.94
5417254202675	541725	4202675	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	1.00
5417354202675	541735	4202675	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	1.08
5419354202675	541935	4202675	UCART1	0.05	0.06	0.01	0.03	0.01	0.00	0.01	0.01	2.62
5419454202675	541945	4202675	UCART1	0.05	0.07	0.02	0.03	0.01	0.00	0.01	0.01	2.68
5419554202675	541955	4202675	UCART1	0.05	0.08	0.02	0.03	0.01	0.00	0.01	0.01	2.88
5419654202675	541965	4202675	UCART1	0.05	0.08	0.02	0.03	0.01	0.00	0.01	0.01	2.96
5419754202675	541975	4202675	UCART1	0.05	0.10	0.02	0.03	0.01	0.00	0.01	0.01	3.30
5420254202675	542025	4202675	UCART1	0.04	0.05	0.05	0.03	0.02	0.00	0.01	0.01	2.79
5420354202675	542035	4202675	UCART1	0.04	0.04	0.07	0.04	0.02	0.00	0.01	0.01	2.90
5420454202675	542045	4202675	UCART1	0.03	0.04	0.08	0.04	0.02	0.00	0.01	0.01	2.93
5420554202675	542055	4202675	UCART1	0.03	0.03	0.07	0.04	0.02	0.00	0.01	0.00	2.82
5420654202675	542065	4202675	UCART1	0.03	0.03	0.08	0.04	0.02	0.00	0.01	0.00	2.91
5420754202675	542075	4202675	UCART1	0.02	0.03	0.10	0.04	0.02	0.00	0.01	0.00	3.04
5420854202675	542085	4202675	UCART1	0.02	0.03	0.09	0.04	0.02	0.00	0.01	0.00	2.93
5420954202675	542095	4202675	UCART1	0.02	0.02	0.08	0.04	0.02	0.00	0.01	0.00	2.63
5421054202675	542105	4202675	UCART1	0.02	0.02	0.06	0.04	0.02	0.00	0.01	0.00	2.42
5421154202675	542115	4202675	UCART1	0.02	0.02	0.05	0.04	0.02	0.00	0.01	0.00	2.27
5421254202675	542125	4202675	UCART1	0.02	0.02	0.05	0.04	0.02	0.00	0.01	0.00	2.14
5421354202675	542135	4202675	UCART1	0.01	0.02	0.04	0.04	0.02	0.00	0.01	0.00	2.05
5421454202675	542145	4202675	UCART1	0.01	0.02	0.04	0.04	0.02	0.00	0.01	0.00	1.97
5421554202675	542155	4202675	UCART1	0.01	0.02	0.03	0.05	0.02	0.00	0.01	0.00	1.91
5421654202675	542165	4202675	UCART1	0.01	0.01	0.03	0.05	0.02	0.00	0.01	0.00	1.85
5421754202675	542175	4202675	UCART1	0.01	0.01	0.03	0.05	0.02	0.00	0.01	0.00	1.80
5421854202675	542185	4202675	UCART1	0.01	0.01	0.03	0.05	0.02	0.00	0.01	0.00	1.76
5421954202675	542195	4202675	UCART1	0.01	0.01	0.02	0.05	0.02	0.00	0.01	0.00	1.72
5422054202675	542205	4202675	UCART1	0.01	0.01	0.02	0.05	0.02	0.00	0.01	0.00	1.69

Cancer Risk- Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5422154202675	542215	4202675	UCART1	0.01	0.01	0.02	0.05	0.02	0.00	0.01	0.00	1.67
5422254202675	542225	4202675	UCART1	0.01	0.01	0.02	0.05	0.02	0.00	0.01	0.00	1.65
5422354202675	542235	4202675	UCART1	0.01	0.01	0.02	0.05	0.02	0.00	0.00	0.00	1.63
5422454202675	542245	4202675	UCART1	0.01	0.01	0.02	0.06	0.02	0.00	0.00	0.00	1.62
5415954202685	541595	4202685	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.49
5416054202685	541605	4202685	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.53
5416154202685	541615	4202685	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.56
5416254202685	541625	4202685	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.60
5416354202685	541635	4202685	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.63
5416454202685	541645	4202685	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.67
5416554202685	541655	4202685	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.71
5416654202685	541665	4202685	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.75
5417754202685	541775	4202685	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.04	1.44
5417954202685	541795	4202685	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.58
5418054202685	541805	4202685	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.05	1.78
5418154202685	541815	4202685	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.67
5418254202685	541825	4202685	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.03	1.62
5418354202685	541835	4202685	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.03	1.61
5418454202685	541845	4202685	UCART1	0.02	0.02	0.01	0.03	0.01	0.00	0.00	0.03	1.62
5418554202685	541855	4202685	UCART1	0.02	0.02	0.01	0.03	0.01	0.00	0.00	0.02	1.65
5418654202685	541865	4202685	UCART1	0.02	0.02	0.01	0.03	0.01	0.00	0.01	0.02	1.71
5418754202685	541875	4202685	UCART1	0.03	0.02	0.01	0.03	0.01	0.00	0.01	0.02	1.78
5418854202685	541885	4202685	UCART1	0.03	0.03	0.01	0.03	0.01	0.00	0.01	0.02	1.89
5418954202685	541895	4202685	UCART1	0.04	0.03	0.01	0.03	0.01	0.00	0.01	0.01	2.03
5419054202685	541905	4202685	UCART1	0.04	0.04	0.01	0.03	0.01	0.00	0.01	0.01	2.19
5419154202685	541915	4202685	UCART1	0.05	0.05	0.01	0.03	0.01	0.00	0.01	0.01	2.38
5419254202685	541925	4202685	UCART1	0.05	0.06	0.01	0.03	0.01	0.00	0.01	0.01	2.62
5419354202685	541935	4202685	UCART1	0.05	0.08	0.01	0.03	0.02	0.00	0.01	0.01	2.97
5419454202685	541945	4202685	UCART1	0.06	0.06	0.02	0.03	0.02	0.00	0.01	0.01	2.81
5419554202685	541955	4202685	UCART1	0.06	0.08	0.02	0.04	0.02	0.00	0.01	0.01	3.05
5419654202685	541965	4202685	UCART1	0.06	0.08	0.02	0.04	0.02	0.00	0.01	0.01	3.14
5419754202685	541975	4202685	UCART1	0.05	0.09	0.02	0.04	0.02	0.00	0.01	0.01	3.25
5420154202685	542015	4202685	UCART1	0.04	0.05	0.04	0.04	0.02	0.00	0.01	0.01	2.87
5420254202685	542025	4202685	UCART1	0.04	0.05	0.05	0.04	0.02	0.00	0.01	0.01	2.87
5420354202685	542035	4202685	UCART1	0.04	0.04	0.06	0.04	0.02	0.00	0.01	0.01	2.96
5420454202685	542045	4202685	UCART1	0.03	0.04	0.07	0.04	0.02	0.00	0.01	0.01	2.95
5420554202685	542055	4202685	UCART1	0.03	0.04	0.07	0.04	0.02	0.00	0.01	0.00	2.90
5420654202685	542065	4202685	UCART1	0.03	0.03	0.08	0.04	0.02	0.00	0.01	0.00	2.96
5420754202685	542075	4202685	UCART1	0.02	0.03	0.08	0.04	0.02	0.00	0.01	0.00	2.90
5420854202685	542085	4202685	UCART1	0.02	0.03	0.10	0.05	0.02	0.00	0.01	0.00	3.11
5420954202685	542095	4202685	UCART1	0.02	0.02	0.08	0.05	0.02	0.00	0.01	0.00	2.79
5421054202685	542105	4202685	UCART1	0.02	0.02	0.07	0.05	0.02	0.00	0.01	0.00	2.57
5421154202685	542115	4202685	UCART1	0.02	0.02	0.06	0.05	0.02	0.00	0.01	0.00	2.41
5421254202685	542125	4202685	UCART1	0.02	0.02	0.05	0.05	0.02	0.00	0.01	0.00	2.29
5421354202685	542135	4202685	UCART1	0.01	0.02	0.04	0.05	0.02	0.00	0.01	0.00	2.19
5421454202685	542145	4202685	UCART1	0.01	0.02	0.04	0.05	0.02	0.00	0.01	0.00	2.12
5421554202685	542155	4202685	UCART1	0.01	0.02	0.03	0.05	0.02	0.00	0.01	0.00	2.06
5421654202685	542165	4202685	UCART1	0.01	0.01	0.03	0.06	0.02	0.00	0.01	0.00	2.00
5421754202685	542175	4202685	UCART1	0.01	0.01	0.03	0.06	0.02	0.00	0.01	0.00	1.96
5421854202685	542185	4202685	UCART1	0.01	0.01	0.03	0.06	0.02	0.00	0.01	0.00	1.93
5421954202685	542195	4202685	UCART1	0.01	0.01	0.02	0.06	0.02	0.00	0.01	0.00	1.90
5422054202685	542205	4202685	UCART1	0.01	0.01	0.02	0.06	0.02	0.00	0.01	0.00	1.87
5422154202685	542215	4202685	UCART1	0.01	0.01	0.02	0.06	0.02	0.01	0.01	0.00	1.86
5422254202685	542225	4202685	UCART1	0.01	0.01	0.02	0.07	0.02	0.01	0.01	0.00	1.85
5422354202685	542235	4202685	UCART1	0.01	0.01	0.02	0.05	0.02	0.01	0.01	0.00	1.56
5422454202685	542245	4202685	UCART1	0.01	0.01	0.02	0.05	0.02	0.01	0.01	0.00	1.59
5422554202685	542255	4202685	UCART1	0.01	0.01	0.02	0.05	0.02	0.01	0.00	0.00	1.52
5416854202695	541685	4202695	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.87
5416954202695	541695	4202695	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.91
5417054202695	541705	4202695	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.96
5417154202695	541715	4202695	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	1.02
5417254202695	541725	4202695	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	1.08
5417354202695	541735	4202695	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	1.15
5417454202695	541745	4202695	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	1.24
5417554202695	541755	4202695	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.03	1.35
5417654202695	541765	4202695	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.04	1.53
5417754202695	541775	4202695	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.03	1.47
5417954202695	541795	4202695	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.05	1.81
5418054202695	541805	4202695	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.05	1.75

Cancer Risk- Operations Only

				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5418154202695	541815	4202695	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.76
5418254202695	541825	4202695	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.70
5418354202695	541835	4202695	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.01	0.03	1.68
5418454202695	541845	4202695	UCART1	0.02	0.02	0.01	0.03	0.01	0.00	0.01	0.03	1.69
5418554202695	541855	4202695	UCART1	0.02	0.02	0.01	0.03	0.01	0.00	0.01	0.02	1.73
5418654202695	541865	4202695	UCART1	0.02	0.02	0.01	0.03	0.01	0.00	0.01	0.02	1.79
5418754202695	541875	4202695	UCART1	0.03	0.02	0.01	0.03	0.01	0.00	0.01	0.02	1.87
5418854202695	541885	4202695	UCART1	0.03	0.03	0.01	0.03	0.02	0.00	0.01	0.02	1.98
5418954202695	541895	4202695	UCART1	0.04	0.03	0.01	0.04	0.02	0.00	0.01	0.01	2.13
5419054202695	541905	4202695	UCART1	0.05	0.04	0.01	0.04	0.02	0.00	0.01	0.01	2.31
5419154202695	541915	4202695	UCART1	0.05	0.05	0.01	0.04	0.02	0.00	0.01	0.01	2.52
5419254202695	541925	4202695	UCART1	0.06	0.06	0.01	0.04	0.02	0.00	0.01	0.01	2.76
5419354202695	541935	4202695	UCART1	0.06	0.08	0.01	0.04	0.02	0.00	0.01	0.01	3.10
5419454202695	541945	4202695	UCART1	0.06	0.06	0.02	0.04	0.02	0.00	0.01	0.01	3.00
5419554202695	541955	4202695	UCART1	0.06	0.08	0.02	0.04	0.02	0.00	0.01	0.01	3.20
5419654202695	541965	4202695	UCART1	0.06	0.08	0.02	0.04	0.02	0.00	0.01	0.01	3.27
5419754202695	541975	4202695	UCART1	0.06	0.11	0.02	0.04	0.02	0.00	0.01	0.01	3.70
5420154202695	542015	4202695	UCART1	0.05	0.05	0.04	0.04	0.02	0.00	0.01	0.01	2.99
5420254202695	542025	4202695	UCART1	0.04	0.05	0.05	0.04	0.02	0.00	0.01	0.01	2.98
5420354202695	542035	4202695	UCART1	0.04	0.04	0.06	0.05	0.02	0.00	0.01	0.01	3.05
5420454202695	542045	4202695	UCART1	0.04	0.04	0.07	0.05	0.02	0.00	0.01	0.01	3.07
5420554202695	542055	4202695	UCART1	0.03	0.04	0.07	0.05	0.02	0.00	0.01	0.00	2.99
5420654202695	542065	4202695	UCART1	0.03	0.03	0.08	0.05	0.02	0.00	0.01	0.00	3.13
5420754202695	542075	4202695	UCART1	0.03	0.03	0.10	0.05	0.02	0.00	0.01	0.00	3.38
5420854202695	542085	4202695	UCART1	0.02	0.03	0.09	0.05	0.02	0.00	0.01	0.00	3.11
5420954202695	542095	4202695	UCART1	0.02	0.02	0.08	0.05	0.02	0.00	0.01	0.00	2.99
5421054202695	542105	4202695	UCART1	0.02	0.02	0.07	0.06	0.02	0.00	0.01	0.00	2.76
5421154202695	542115	4202695	UCART1	0.02	0.02	0.06	0.06	0.02	0.00	0.01	0.00	2.59
5421254202695	542125	4202695	UCART1	0.02	0.02	0.05	0.06	0.02	0.00	0.01	0.00	2.47
5421354202695	542135	4202695	UCART1	0.02	0.02	0.04	0.06	0.02	0.00	0.01	0.00	2.38
5421454202695	542145	4202695	UCART1	0.01	0.02	0.04	0.06	0.02	0.00	0.01	0.00	2.32
5421554202695	542155	4202695	UCART1	0.01	0.02	0.04	0.07	0.02	0.01	0.01	0.00	2.26
5421654202695	542165	4202695	UCART1	0.01	0.01	0.03	0.07	0.02	0.01	0.01	0.00	2.22
5421754202695	542175	4202695	UCART1	0.01	0.01	0.03	0.05	0.02	0.01	0.01	0.00	1.89
5421854202695	542185	4202695	UCART1	0.01	0.01	0.03	0.06	0.02	0.01	0.01	0.00	1.93
5421954202695	542195	4202695	UCART1	0.01	0.01	0.02	0.05	0.02	0.01	0.01	0.00	1.81
5422054202695	542205	4202695	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.56
5422154202695	542215	4202695	UCART1	0.01	0.01	0.02	0.05	0.02	0.01	0.01	0.00	1.75
5422254202695	542225	4202695	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.49
5422354202695	542235	4202695	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.51
5422454202695	542245	4202695	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.42
5422554202695	542255	4202695	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.45
5415954202705	541595	4202705	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.53
5416054202705	541605	4202705	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.57
5416154202705	541615	4202705	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.61
5416254202705	541625	4202705	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.65
5416354202705	541635	4202705	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.70
5416454202705	541645	4202705	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.74
5416554202705	541655	4202705	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.78
5416654202705	541665	4202705	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.82
5416754202705	541675	4202705	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.86
5416854202705	541685	4202705	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.91
5416954202705	541695	4202705	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.96
5417054202705	541705	4202705	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	1.01
5417154202705	541715	4202705	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	1.06
5417254202705	541725	4202705	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	1.12
5417354202705	541735	4202705	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	1.19
5417454202705	541745	4202705	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	1.28
5417554202705	541755	4202705	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.03	1.39
5417654202705	541765	4202705	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.04	1.56
5417754202705	541775	4202705	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.03	1.52
5417954202705	541795	4202705	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.72
5418054202705	541805	4202705	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.05	1.85
5418154202705	541815	4202705	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.01	0.04	1.85
5418254202705	541825	4202705	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.01	0.04	1.79
5418354202705	541835	4202705	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.01	0.03	1.77
5418454202705	541845	4202705	UCART1	0.02	0.02	0.01	0.04	0.02	0.00	0.01	0.03	1.78
5418554202705	541855	4202705	UCART1	0.02	0.02	0.01	0.04	0.02	0.00	0.01	0.02	1.82
5418654202705	541865	4202705	UCART1	0.03	0.02	0.01	0.04	0.02	0.00	0.01	0.02	1.89

Cancer Risk- Operations Only

				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5418754202705	541875	4202705	UCART1	0.03	0.02	0.01	0.04	0.02	0.00	0.01	0.02	1.97
5418854202705	541885	4202705	UCART1	0.03	0.03	0.01	0.04	0.02	0.00	0.01	0.02	2.09
5418954202705	541895	4202705	UCART1	0.04	0.03	0.01	0.04	0.02	0.00	0.01	0.01	2.25
5419054202705	541905	4202705	UCART1	0.05	0.04	0.01	0.04	0.02	0.00	0.01	0.01	2.45
5419154202705	541915	4202705	UCART1	0.06	0.04	0.01	0.04	0.02	0.00	0.01	0.01	2.69
5419254202705	541925	4202705	UCART1	0.06	0.06	0.01	0.04	0.02	0.00	0.01	0.01	2.94
5419354202705	541935	4202705	UCART1	0.07	0.07	0.01	0.04	0.02	0.00	0.01	0.01	3.28
5419454202705	541945	4202705	UCART1	0.07	0.06	0.02	0.04	0.02	0.00	0.01	0.01	3.19
5419554202705	541955	4202705	UCART1	0.07	0.08	0.02	0.05	0.02	0.00	0.01	0.01	3.42
5419654202705	541965	4202705	UCART1	0.07	0.08	0.02	0.05	0.02	0.00	0.01	0.01	3.52
5419754202705	541975	4202705	UCART1	0.06	0.09	0.02	0.05	0.02	0.00	0.01	0.01	3.66
5420154202705	542015	4202705	UCART1	0.05	0.05	0.04	0.05	0.02	0.00	0.01	0.01	3.16
5420254202705	542025	4202705	UCART1	0.05	0.05	0.05	0.05	0.02	0.00	0.01	0.01	3.13
5420354202705	542035	4202705	UCART1	0.04	0.04	0.06	0.05	0.02	0.00	0.01	0.01	3.18
5420454202705	542045	4202705	UCART1	0.04	0.04	0.08	0.06	0.02	0.00	0.01	0.01	3.36
5420554202705	542055	4202705	UCART1	0.03	0.04	0.07	0.06	0.02	0.00	0.01	0.01	3.12
5420654202705	542065	4202705	UCART1	0.03	0.03	0.08	0.06	0.02	0.00	0.01	0.00	3.23
5420754202705	542075	4202705	UCART1	0.03	0.03	0.08	0.06	0.02	0.00	0.01	0.00	3.24
5420854202705	542085	4202705	UCART1	0.02	0.03	0.09	0.06	0.02	0.00	0.01	0.00	3.36
5420954202705	542095	4202705	UCART1	0.02	0.03	0.09	0.07	0.02	0.00	0.01	0.00	3.25
5421054202705	542105	4202705	UCART1	0.02	0.02	0.07	0.07	0.02	0.00	0.01	0.00	3.01
5421154202705	542115	4202705	UCART1	0.02	0.02	0.06	0.05	0.02	0.01	0.01	0.00	2.57
5421254202705	542125	4202705	UCART1	0.02	0.02	0.05	0.05	0.02	0.01	0.01	0.00	2.44
5421354202705	542135	4202705	UCART1	0.02	0.02	0.05	0.05	0.02	0.01	0.01	0.00	2.32
5421454202705	542145	4202705	UCART1	0.01	0.02	0.04	0.04	0.02	0.01	0.01	0.00	2.02
5421554202705	542155	4202705	UCART1	0.01	0.02	0.04	0.06	0.02	0.01	0.01	0.00	2.16
5421654202705	542165	4202705	UCART1	0.01	0.01	0.03	0.04	0.02	0.01	0.01	0.00	1.86
5421754202705	542175	4202705	UCART1	0.01	0.01	0.03	0.06	0.02	0.01	0.01	0.00	2.05
5421854202705	542185	4202705	UCART1	0.01	0.01	0.03	0.04	0.02	0.01	0.01	0.00	1.74
5421954202705	542195	4202705	UCART1	0.01	0.01	0.03	0.03	0.02	0.01	0.01	0.00	1.56
5415954202715	541595	4202715	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.55
5416054202715	541605	4202715	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.60
5416154202715	541615	4202715	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.64
5416254202715	541625	4202715	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.69
5416354202715	541635	4202715	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.73
5416454202715	541645	4202715	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.78
5416554202715	541655	4202715	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.82
5416654202715	541665	4202715	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.86
5416754202715	541675	4202715	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.91
5416854202715	541685	4202715	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.96
5416954202715	541695	4202715	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	1.01
5417054202715	541705	4202715	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	1.06
5417154202715	541715	4202715	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	1.11
5417254202715	541725	4202715	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	1.17
5417354202715	541735	4202715	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	1.25
5417454202715	541745	4202715	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	1.34
5417554202715	541755	4202715	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.03	1.45
5417654202715	541765	4202715	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.04	1.60
5417754202715	541775	4202715	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.70
5417954202715	541795	4202715	UCART1	0.01	0.01	0.01	0.04	0.01	0.00	0.01	0.04	1.83
5418054202715	541805	4202715	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.05	1.95
5418154202715	541815	4202715	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.05	1.96
5418254202715	541825	4202715	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.90
5418354202715	541835	4202715	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.03	1.88
5418454202715	541845	4202715	UCART1	0.02	0.02	0.01	0.04	0.02	0.00	0.01	0.03	1.89
5418554202715	541855	4202715	UCART1	0.02	0.02	0.01	0.04	0.02	0.00	0.01	0.02	1.93
5418654202715	541865	4202715	UCART1	0.03	0.02	0.01	0.04	0.02	0.00	0.01	0.02	2.00
5418754202715	541875	4202715	UCART1	0.03	0.02	0.01	0.04	0.02	0.00	0.01	0.02	2.09
5418854202715	541885	4202715	UCART1	0.04	0.03	0.01	0.04	0.02	0.00	0.01	0.02	2.22
5418954202715	541895	4202715	UCART1	0.04	0.03	0.01	0.05	0.02	0.00	0.01	0.02	2.39
5419054202715	541905	4202715	UCART1	0.05	0.04	0.01	0.05	0.02	0.00	0.01	0.01	2.61
5419154202715	541915	4202715	UCART1	0.07	0.04	0.01	0.05	0.02	0.00	0.01	0.01	2.89
5419254202715	541925	4202715	UCART1	0.08	0.05	0.01	0.05	0.02	0.00	0.01	0.01	3.18
5419354202715	541935	4202715	UCART1	0.08	0.07	0.01	0.05	0.02	0.00	0.01	0.01	3.53
5419454202715	541945	4202715	UCART1	0.09	0.08	0.02	0.05	0.02	0.00	0.01	0.01	3.69
5419554202715	541955	4202715	UCART1	0.08	0.07	0.02	0.05	0.02	0.00	0.01	0.01	3.66
5419654202715	541965	4202715	UCART1	0.08	0.08	0.02	0.05	0.02	0.00	0.01	0.01	3.72
5419754202715	541975	4202715	UCART1	0.07	0.08	0.02	0.06	0.02	0.00	0.01	0.01	3.67
5420154202715	542015	4202715	UCART1	0.05	0.06	0.04	0.06	0.02	0.00	0.01	0.01	3.37

Cancer Risk- Operations Only				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5420254202715	542025	4202715	UCART1	0.05	0.05	0.05	0.06	0.02	0.00	0.01	0.01	3.33
5420354202715	542035	4202715	UCART1	0.04	0.04	0.06	0.06	0.02	0.00	0.01	0.01	3.37
5420454202715	542045	4202715	UCART1	0.04	0.04	0.07	0.07	0.02	0.00	0.01	0.01	3.51
5420554202715	542055	4202715	UCART1	0.03	0.04	0.08	0.05	0.02	0.00	0.01	0.01	3.29
5420654202715	542065	4202715	UCART1	0.03	0.03	0.08	0.05	0.02	0.00	0.01	0.00	3.19
5420754202715	542075	4202715	UCART1	0.03	0.03	0.09	0.05	0.02	0.01	0.01	0.00	3.24
5420854202715	542085	4202715	UCART1	0.02	0.03	0.10	0.04	0.02	0.01	0.01	0.00	3.12
5420954202715	542095	4202715	UCART1	0.02	0.03	0.09	0.06	0.02	0.01	0.01	0.00	3.24
5421054202715	542105	4202715	UCART1	0.02	0.02	0.07	0.04	0.02	0.01	0.01	0.00	2.71
5421154202715	542115	4202715	UCART1	0.02	0.02	0.06	0.04	0.02	0.01	0.01	0.00	2.51
5421254202715	542125	4202715	UCART1	0.02	0.02	0.05	0.04	0.02	0.01	0.01	0.00	2.35
5421354202715	542135	4202715	UCART1	0.02	0.02	0.05	0.04	0.02	0.01	0.01	0.00	2.24
5422154202715	542215	4202715	UCART1	0.01	0.01	0.02	0.05	0.02	0.01	0.01	0.00	1.72
5422254202715	542225	4202715	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.64
5422354202715	542235	4202715	UCART1	0.01	0.01	0.02	0.06	0.02	0.01	0.01	0.00	1.87
5422454202715	542245	4202715	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.56
5422554202715	542255	4202715	UCART1	0.01	0.01	0.02	0.06	0.02	0.01	0.01	0.00	1.77
5415954202725	541595	4202725	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.58
5416054202725	541605	4202725	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.63
5416154202725	541615	4202725	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.68
5416254202725	541625	4202725	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.73
5416354202725	541635	4202725	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.78
5416454202725	541645	4202725	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.83
5416554202725	541655	4202725	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.87
5416654202725	541665	4202725	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.92
5416754202725	541675	4202725	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.97
5416854202725	541685	4202725	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	1.01
5416954202725	541695	4202725	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	1.07
5417054202725	541705	4202725	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	1.12
5417154202725	541715	4202725	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	1.18
5417254202725	541725	4202725	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	1.24
5417354202725	541735	4202725	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.02	1.31
5417454202725	541745	4202725	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.02	1.40
5417554202725	541755	4202725	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.03	1.51
5417654202725	541765	4202725	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.04	1.66
5417754202725	541775	4202725	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.75
5417854202725	541785	4202725	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.78
5418054202725	541805	4202725	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.93
5418154202725	541815	4202725	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.05	2.10
5418254202725	541825	4202725	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.04	2.02
5418354202725	541835	4202725	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.03	2.01
5418454202725	541845	4202725	UCART1	0.02	0.02	0.01	0.05	0.02	0.00	0.01	0.03	2.02
5418554202725	541855	4202725	UCART1	0.02	0.02	0.01	0.05	0.02	0.00	0.01	0.02	2.07
5418654202725	541865	4202725	UCART1	0.03	0.02	0.01	0.05	0.02	0.00	0.01	0.02	2.14
5418754202725	541875	4202725	UCART1	0.03	0.02	0.01	0.05	0.02	0.00	0.01	0.02	2.24
5418854202725	541885	4202725	UCART1	0.04	0.03	0.01	0.05	0.02	0.00	0.01	0.02	2.37
5418954202725	541895	4202725	UCART1	0.05	0.03	0.01	0.05	0.02	0.00	0.01	0.02	2.56
5419054202725	541905	4202725	UCART1	0.06	0.04	0.01	0.05	0.02	0.00	0.01	0.01	2.81
5419154202725	541915	4202725	UCART1	0.08	0.04	0.01	0.06	0.02	0.00	0.01	0.01	3.15
5419254202725	541925	4202725	UCART1	0.09	0.05	0.01	0.06	0.02	0.00	0.01	0.01	3.51
5419354202725	541935	4202725	UCART1	0.10	0.07	0.01	0.06	0.02	0.00	0.01	0.01	3.89
5419454202725	541945	4202725	UCART1	0.10	0.07	0.02	0.06	0.02	0.00	0.01	0.01	4.06
5419554202725	541955	4202725	UCART1	0.10	0.07	0.02	0.06	0.02	0.00	0.01	0.01	4.00
5419654202725	541965	4202725	UCART1	0.09	0.08	0.02	0.06	0.02	0.00	0.01	0.01	4.10
5419754202725	541975	4202725	UCART1	0.08	0.10	0.02	0.07	0.02	0.00	0.01	0.01	4.26
5420154202725	542015	4202725	UCART1	0.06	0.06	0.04	0.06	0.02	0.00	0.01	0.01	3.39
5420254202725	542025	4202725	UCART1	0.05	0.05	0.04	0.05	0.02	0.01	0.01	0.01	3.29
5420354202725	542035	4202725	UCART1	0.05	0.04	0.05	0.04	0.02	0.01	0.01	0.01	3.06
5420454202725	542045	4202725	UCART1	0.04	0.04	0.07	0.04	0.02	0.01	0.01	0.01	3.16
5420554202725	542055	4202725	UCART1	0.04	0.04	0.08	0.04	0.02	0.01	0.01	0.01	3.12
5420654202725	542065	4202725	UCART1	0.03	0.03	0.07	0.04	0.02	0.01	0.01	0.00	3.05
5420754202725	542075	4202725	UCART1	0.03	0.03	0.08	0.04	0.02	0.01	0.01	0.00	3.06
5421454202725	542145	4202725	UCART1	0.01	0.02	0.04	0.05	0.02	0.01	0.01	0.00	2.22
5421554202725	542155	4202725	UCART1	0.01	0.02	0.04	0.05	0.02	0.01	0.01	0.00	2.13
5421654202725	542165	4202725	UCART1	0.01	0.02	0.03	0.04	0.02	0.01	0.01	0.00	2.04
5421754202725	542175	4202725	UCART1	0.01	0.01	0.03	0.05	0.02	0.01	0.01	0.00	1.97
5421854202725	542185	4202725	UCART1	0.01	0.01	0.03	0.04	0.03	0.01	0.01	0.00	1.89
5421954202725	542195	4202725	UCART1	0.01	0.01	0.03	0.06	0.03	0.01	0.01	0.00	2.08
5422054202725	542205	4202725	UCART1	0.01	0.01	0.02	0.04	0.03	0.01	0.01	0.00	1.77

Cancer Risk- Operations Only				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5422154202725	542215	4202725	UCART1	0.01	0.01	0.02	0.06	0.03	0.01	0.01	0.00	1.95
5422254202725	542225	4202725	UCART1	0.01	0.01	0.02	0.06	0.03	0.01	0.01	0.00	1.91
5422354202725	542235	4202725	UCART1	0.01	0.01	0.02	0.06	0.03	0.01	0.01	0.00	1.84
5422454202725	542245	4202725	UCART1	0.01	0.01	0.02	0.07	0.03	0.01	0.01	0.00	2.06
5422554202725	542255	4202725	UCART1	0.01	0.01	0.02	0.07	0.03	0.01	0.01	0.00	1.99
5415854202735	541585	4202735	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.56
5415954202735	541595	4202735	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.61
5416054202735	541605	4202735	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.67
5416154202735	541615	4202735	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.72
5416254202735	541625	4202735	UCART1	0.00	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.78
5416354202735	541635	4202735	UCART1	0.00	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.83
5416454202735	541645	4202735	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.88
5416554202735	541655	4202735	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.93
5416654202735	541665	4202735	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.98
5416754202735	541675	4202735	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	1.03
5416854202735	541685	4202735	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	1.08
5416954202735	541695	4202735	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.01	1.14
5417054202735	541705	4202735	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.01	1.19
5417154202735	541715	4202735	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.01	1.26
5417254202735	541725	4202735	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.02	1.32
5417354202735	541735	4202735	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.02	1.40
5417454202735	541745	4202735	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.00	0.02	1.49
5417554202735	541755	4202735	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.03	1.59
5417654202735	541765	4202735	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.03	1.74
5417754202735	541775	4202735	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.83
5417854202735	541785	4202735	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.04	1.89
5418054202735	541805	4202735	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.05	2.21
5418154202735	541815	4202735	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.05	2.26
5418254202735	541825	4202735	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.04	2.17
5418354202735	541835	4202735	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.03	2.16
5418454202735	541845	4202735	UCART1	0.02	0.02	0.01	0.05	0.02	0.00	0.01	0.03	2.18
5418554202735	541855	4202735	UCART1	0.03	0.02	0.01	0.06	0.02	0.00	0.01	0.03	2.23
5418654202735	541865	4202735	UCART1	0.03	0.02	0.01	0.06	0.02	0.00	0.01	0.02	2.31
5418754202735	541875	4202735	UCART1	0.04	0.02	0.01	0.06	0.02	0.00	0.01	0.02	2.42
5418854202735	541885	4202735	UCART1	0.04	0.03	0.01	0.06	0.02	0.00	0.01	0.02	2.58
5418954202735	541895	4202735	UCART1	0.05	0.03	0.01	0.06	0.02	0.00	0.01	0.02	2.79
5419054202735	541905	4202735	UCART1	0.07	0.03	0.01	0.07	0.02	0.00	0.01	0.01	3.07
5419154202735	541915	4202735	UCART1	0.09	0.04	0.01	0.07	0.02	0.00	0.01	0.01	3.49
5419254202735	541925	4202735	UCART1	0.11	0.05	0.01	0.07	0.02	0.00	0.01	0.01	4.00
5419354202735	541935	4202735	UCART1	0.13	0.06	0.01	0.07	0.02	0.00	0.01	0.01	4.44
5419454202735	541945	4202735	UCART1	0.13	0.07	0.02	0.05	0.02	0.00	0.01	0.01	4.23
5419554202735	541955	4202735	UCART1	0.11	0.07	0.02	0.04	0.02	0.00	0.01	0.01	3.88
5419654202735	541965	4202735	UCART1	0.10	0.08	0.02	0.05	0.02	0.00	0.01	0.01	4.09
5419754202735	541975	4202735	UCART1	0.09	0.08	0.02	0.04	0.02	0.00	0.01	0.01	3.77
5420254202735	542025	4202735	UCART1	0.05	0.05	0.04	0.05	0.02	0.01	0.01	0.01	3.26
5420854202735	542085	4202735	UCART1	0.03	0.03	0.08	0.05	0.02	0.01	0.01	0.00	3.12
5420954202735	542095	4202735	UCART1	0.02	0.03	0.10	0.05	0.02	0.01	0.01	0.00	3.33
5421054202735	542105	4202735	UCART1	0.02	0.02	0.08	0.05	0.02	0.01	0.01	0.00	2.99
5421154202735	542115	4202735	UCART1	0.02	0.02	0.07	0.05	0.03	0.01	0.01	0.00	2.73
5421254202735	542125	4202735	UCART1	0.02	0.02	0.06	0.05	0.03	0.01	0.01	0.00	2.56
5421354202735	542135	4202735	UCART1	0.02	0.02	0.05	0.04	0.03	0.01	0.01	0.00	2.39
5421454202735	542145	4202735	UCART1	0.02	0.02	0.04	0.06	0.03	0.01	0.01	0.00	2.51
5421554202735	542155	4202735	UCART1	0.01	0.02	0.04	0.06	0.03	0.01	0.01	0.00	2.40
5421654202735	542165	4202735	RESIDENT	0.01	0.02	0.04	0.06	0.03	0.01	0.01	0.00	2.28
5421754202735	542175	4202735	RESIDENT	0.01	0.01	0.03	0.08	0.03	0.01	0.01	0.00	2.47
5421854202735	542185	4202735	UCART1	0.01	0.01	0.03	0.07	0.03	0.01	0.01	0.00	2.37
5421954202735	542195	4202735	UCART1	0.01	0.01	0.03	0.07	0.03	0.01	0.01	0.00	2.27
5422054202735	542205	4202735	UCART1	0.01	0.01	0.02	0.07	0.03	0.01	0.01	0.00	2.18
5422154202735	542215	4202735	UCART1	0.01	0.01	0.02	0.07	0.03	0.01	0.01	0.00	2.10
5422254202735	542225	4202735	UCART1	0.01	0.01	0.02	0.06	0.03	0.01	0.01	0.00	2.04
5422354202735	542235	4202735	UCART1	0.01	0.01	0.02	0.06	0.03	0.01	0.01	0.00	1.98
5422454202735	542245	4202735	UCART1	0.01	0.01	0.02	0.06	0.03	0.01	0.01	0.00	1.91
5422554202735	542255	4202735	UCART1	0.01	0.01	0.02	0.06	0.03	0.01	0.01	0.00	1.86
5415854202745	541585	4202745	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.59
5415954202745	541595	4202745	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.65
5416054202745	541605	4202745	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.71
5416154202745	541615	4202745	UCART1	0.00	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.78
5416254202745	541625	4202745	UCART1	0.00	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.84
5416354202745	541635	4202745	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.90

Cancer Risk- Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416454202745	541645	4202745	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.96
5416554202745	541655	4202745	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	1.01
5416654202745	541665	4202745	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	1.06
5416754202745	541675	4202745	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.01	1.11
5416854202745	541685	4202745	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.01	1.17
5416954202745	541695	4202745	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.01	1.23
5417054202745	541705	4202745	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.01	1.29
5417154202745	541715	4202745	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.00	0.01	1.35
5417254202745	541725	4202745	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.00	0.02	1.42
5417354202745	541735	4202745	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.00	0.02	1.50
5417454202745	541745	4202745	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.01	0.02	1.59
5417554202745	541755	4202745	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.01	0.03	1.70
5417654202745	541765	4202745	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.01	0.03	1.84
5417754202745	541775	4202745	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.04	2.04
5417854202745	541785	4202745	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.04	2.00
5418054202745	541805	4202745	UCART1	0.02	0.01	0.01	0.06	0.02	0.00	0.01	0.04	2.23
5418154202745	541815	4202745	UCART1	0.02	0.01	0.01	0.06	0.02	0.00	0.01	0.05	2.34
5418254202745	541825	4202745	UCART1	0.02	0.01	0.01	0.06	0.02	0.00	0.01	0.04	2.37
5418354202745	541835	4202745	UCART1	0.02	0.01	0.01	0.06	0.02	0.00	0.01	0.04	2.36
5418454202745	541845	4202745	UCART1	0.02	0.02	0.01	0.07	0.02	0.00	0.01	0.03	2.39
5418554202745	541855	4202745	UCART1	0.03	0.02	0.01	0.07	0.02	0.00	0.01	0.03	2.45
5418654202745	541865	4202745	UCART1	0.03	0.02	0.01	0.05	0.02	0.00	0.01	0.02	2.27
5418754202745	541875	4202745	UCART1	0.04	0.02	0.01	0.07	0.02	0.00	0.01	0.02	2.68
5418854202745	541885	4202745	UCART1	0.05	0.03	0.01	0.05	0.02	0.00	0.01	0.02	2.53
5418954202745	541895	4202745	UCART1	0.06	0.03	0.01	0.04	0.02	0.00	0.01	0.02	2.54
5419054202745	541905	4202745	UCART1	0.07	0.03	0.01	0.06	0.02	0.00	0.01	0.01	3.06
5419154202745	541915	4202745	UCART1	0.10	0.04	0.01	0.04	0.02	0.00	0.01	0.01	3.34
5419254202745	541925	4202745	UCART1	0.15	0.05	0.01	0.06	0.02	0.00	0.01	0.01	4.32
5419354202745	541935	4202745	UCART1	0.18	0.06	0.01	0.04	0.02	0.00	0.01	0.01	4.64
5419454202745	541945	4202745	UCART1	0.16	0.07	0.02	0.06	0.02	0.00	0.01	0.01	4.80
5419554202745	541955	4202745	UCART1	0.13	0.07	0.02	0.04	0.02	0.00	0.01	0.01	4.21
5419654202745	541965	4202745	UCART1	0.11	0.06	0.02	0.05	0.02	0.00	0.01	0.01	3.97
5419754202745	541975	4202745	UCART1	0.10	0.11	0.02	0.04	0.02	0.01	0.01	0.01	4.33
5420354202745	542035	4202745	UCART1	0.05	0.05	0.05	0.05	0.02	0.01	0.01	0.01	3.27
5420454202745	542045	4202745	UCART1	0.04	0.04	0.06	0.05	0.02	0.01	0.01	0.01	3.33
5420554202745	542055	4202745	UCART1	0.04	0.04	0.08	0.05	0.03	0.01	0.01	0.01	3.43
5420654202745	542065	4202745	UCART1	0.03	0.03	0.07	0.06	0.03	0.01	0.01	0.00	3.39
5420754202745	542075	4202745	UCART1	0.03	0.03	0.08	0.05	0.03	0.01	0.01	0.00	3.20
5420854202745	542085	4202745	UCART1	0.03	0.03	0.08	0.06	0.03	0.01	0.01	0.00	3.40
5420954202745	542095	4202745	UCART1	0.03	0.03	0.09	0.04	0.03	0.01	0.01	0.00	3.20
5421054202745	542105	4202745	UCART1	0.02	0.02	0.09	0.06	0.03	0.01	0.01	0.00	3.27
5421154202745	542115	4202745	UCART1	0.02	0.02	0.07	0.08	0.03	0.01	0.01	0.00	3.28
5421254202745	542125	4202745	UCART1	0.02	0.02	0.06	0.08	0.03	0.01	0.01	0.00	3.04
5421354202745	542135	4202745	UCART1	0.02	0.02	0.05	0.07	0.03	0.01	0.01	0.00	2.86
5421454202745	542145	4202745	UCART1	0.02	0.02	0.05	0.07	0.03	0.01	0.01	0.00	2.70
5421554202745	542155	4202745	UCART1	0.01	0.02	0.04	0.07	0.03	0.01	0.01	0.00	2.56
5421654202745	542165	4202745	RESIDENT	0.01	0.02	0.04	0.07	0.03	0.01	0.01	0.00	2.43
5421754202745	542175	4202745	RESIDENT	0.01	0.01	0.03	0.06	0.03	0.01	0.01	0.00	2.33
5421854202745	542185	4202745	UCART1	0.01	0.01	0.03	0.06	0.03	0.01	0.01	0.00	2.25
5421954202745	542195	4202745	UCART1	0.01	0.01	0.03	0.06	0.03	0.01	0.01	0.00	2.16
5422054202745	542205	4202745	UCART1	0.01	0.01	0.02	0.06	0.03	0.01	0.01	0.00	2.08
5422154202745	542215	4202745	UCART1	0.01	0.01	0.02	0.06	0.03	0.01	0.01	0.00	2.01
5422254202745	542225	4202745	UCART1	0.01	0.01	0.02	0.05	0.03	0.01	0.01	0.00	1.94
5422354202745	542235	4202745	UCART1	0.01	0.01	0.02	0.05	0.03	0.01	0.01	0.00	1.89
5422454202745	542245	4202745	UCART1	0.01	0.01	0.02	0.05	0.03	0.01	0.01	0.00	1.84
5422554202745	542255	4202745	UCART1	0.01	0.01	0.02	0.05	0.03	0.01	0.01	0.00	1.79
5415854202755	541585	4202755	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.62
5415954202755	541595	4202755	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.70
5416054202755	541605	4202755	UCART1	0.00	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.77
5416154202755	541615	4202755	UCART1	0.00	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.85
5416254202755	541625	4202755	UCART1	0.00	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.92
5416354202755	541635	4202755	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	0.99
5416454202755	541645	4202755	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	1.04
5416554202755	541655	4202755	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	1.10
5416654202755	541665	4202755	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	1.16
5416754202755	541675	4202755	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.01	1.21
5416854202755	541685	4202755	UCART1	0.01	0.01	0.00	0.05	0.01	0.00	0.00	0.01	1.28
5416954202755	541695	4202755	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.00	0.01	1.34
5417054202755	541705	4202755	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.00	0.01	1.41

Cancer Risk- Operations Only				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5417154202755	541715	4202755	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.00	0.01	1.48
5417254202755	541725	4202755	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.01	0.02	1.55
5417354202755	541735	4202755	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.02	1.64
5417454202755	541745	4202755	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.02	1.73
5417554202755	541755	4202755	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.02	1.84
5417654202755	541765	4202755	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.03	1.98
5417754202755	541775	4202755	UCART1	0.01	0.01	0.01	0.06	0.02	0.00	0.01	0.04	2.18
5417854202755	541785	4202755	UCART1	0.01	0.01	0.01	0.07	0.02	0.00	0.01	0.04	2.30
5418054202755	541805	4202755	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.04	2.19
5418154202755	541815	4202755	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.05	2.30
5418254202755	541825	4202755	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.04	2.34
5418354202755	541835	4202755	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.04	2.09
5418454202755	541845	4202755	UCART1	0.03	0.02	0.01	0.06	0.02	0.00	0.01	0.03	2.32
5418554202755	541855	4202755	UCART1	0.03	0.02	0.01	0.04	0.02	0.00	0.01	0.03	2.13
5418654202755	541865	4202755	UCART1	0.03	0.02	0.01	0.04	0.02	0.00	0.01	0.02	2.21
5418754202755	541875	4202755	UCART1	0.04	0.02	0.01	0.04	0.02	0.00	0.01	0.02	2.31
5418854202755	541885	4202755	UCART1	0.05	0.03	0.01	0.04	0.02	0.00	0.01	0.02	2.48
5418954202755	541895	4202755	UCART1	0.06	0.03	0.01	0.04	0.02	0.00	0.01	0.02	2.70
5419054202755	541905	4202755	UCART1	0.08	0.03	0.01	0.04	0.02	0.00	0.01	0.02	3.08
5419154202755	541915	4202755	UCART1	0.12	0.04	0.01	0.04	0.02	0.00	0.01	0.01	3.68
5419754202755	541975	4202755	UCART1	0.11	0.08	0.02	0.05	0.02	0.01	0.01	0.01	4.25
5420254202755	542025	4202755	UCART1	0.06	0.05	0.04	0.06	0.03	0.01	0.01	0.01	3.67
5420354202755	542035	4202755	UCART1	0.05	0.05	0.05	0.05	0.03	0.01	0.01	0.01	3.33
5420454202755	542045	4202755	UCART1	0.05	0.04	0.06	0.06	0.03	0.01	0.01	0.01	3.52
5420554202755	542055	4202755	UCART1	0.04	0.04	0.08	0.08	0.03	0.01	0.01	0.01	3.91
5420654202755	542065	4202755	UCART1	0.04	0.03	0.08	0.08	0.03	0.01	0.01	0.01	3.86
5420754202755	542075	4202755	UCART1	0.03	0.03	0.08	0.08	0.03	0.01	0.01	0.00	3.72
5420854202755	542085	4202755	UCART1	0.03	0.03	0.09	0.07	0.03	0.01	0.01	0.00	3.63
5420954202755	542095	4202755	UCART1	0.03	0.03	0.10	0.07	0.03	0.01	0.01	0.00	3.68
5421054202755	542105	4202755	UCART1	0.02	0.02	0.09	0.07	0.03	0.01	0.01	0.00	3.49
5421154202755	542115	4202755	UCART1	0.02	0.02	0.07	0.06	0.03	0.01	0.01	0.00	3.18
5421254202755	542125	4202755	UCART1	0.02	0.02	0.06	0.06	0.03	0.01	0.01	0.00	2.94
5421354202755	542135	4202755	UCART1	0.02	0.02	0.05	0.06	0.03	0.01	0.01	0.00	2.76
5421454202755	542145	4202755	UCART1	0.02	0.02	0.05	0.06	0.03	0.01	0.01	0.00	2.61
5421554202755	542155	4202755	UCART1	0.01	0.02	0.04	0.06	0.03	0.01	0.01	0.00	2.47
5421654202755	542165	4202755	RESIDENT	0.01	0.02	0.04	0.06	0.03	0.01	0.01	0.00	2.36
5421754202755	542175	4202755	RESIDENT	0.01	0.01	0.03	0.05	0.03	0.01	0.01	0.00	2.27
5421854202755	542185	4202755	UCART1	0.01	0.01	0.03	0.05	0.03	0.01	0.01	0.00	2.18
5421954202755	542195	4202755	UCART1	0.01	0.01	0.03	0.05	0.03	0.01	0.01	0.00	2.11
5422054202755	542205	4202755	UCART1	0.01	0.01	0.03	0.05	0.03	0.01	0.01	0.00	2.03
5422154202755	542215	4202755	UCART1	0.01	0.01	0.02	0.05	0.03	0.01	0.01	0.00	1.96
5422254202755	542225	4202755	UCART1	0.01	0.01	0.02	0.05	0.04	0.01	0.01	0.00	1.91
5422354202755	542235	4202755	UCART1	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.86
5422454202755	542245	4202755	UCART1	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.81
5422554202755	542255	4202755	UCART1	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.77
5415854202765	541585	4202765	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.66
5415954202765	541595	4202765	UCART1	0.00	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.75
5416054202765	541605	4202765	UCART1	0.00	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.85
5416154202765	541615	4202765	UCART1	0.00	0.00	0.00	0.04	0.01	0.00	0.00	0.01	0.94
5416254202765	541625	4202765	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	1.02
5416354202765	541635	4202765	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	1.10
5416454202765	541645	4202765	UCART1	0.01	0.00	0.00	0.05	0.01	0.00	0.00	0.01	1.16
5416554202765	541655	4202765	UCART1	0.01	0.00	0.00	0.05	0.01	0.00	0.00	0.01	1.22
5416654202765	541665	4202765	UCART1	0.01	0.00	0.00	0.05	0.01	0.00	0.00	0.01	1.29
5416754202765	541675	4202765	UCART1	0.01	0.01	0.00	0.05	0.01	0.00	0.00	0.01	1.35
5416854202765	541685	4202765	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.00	0.01	1.42
5416954202765	541695	4202765	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.00	0.01	1.49
5417054202765	541705	4202765	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.00	0.01	1.57
5417154202765	541715	4202765	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.01	1.65
5417254202765	541725	4202765	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.01	1.73
5417354202765	541735	4202765	UCART1	0.01	0.01	0.00	0.07	0.02	0.00	0.01	0.02	1.83
5417454202765	541745	4202765	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.01	0.02	1.68
5417554202765	541755	4202765	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.01	0.02	1.74
5417654202765	541765	4202765	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.03	1.92
5417754202765	541775	4202765	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.04	2.06
5417854202765	541785	4202765	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.03	1.82
5418054202765	541805	4202765	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.04	2.07
5418154202765	541815	4202765	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.05	2.24
5418254202765	541825	4202765	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.05	2.25

Cancer Risk- Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5418354202765	541835	4202765	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.04	2.22
5418454202765	541845	4202765	UCART1	0.03	0.02	0.01	0.04	0.02	0.00	0.01	0.03	2.21
5419654202765	541965	4202765	UCART1	0.15	0.08	0.02	0.06	0.03	0.01	0.01	0.01	4.99
5419754202765	541975	4202765	UCART1	0.13	0.09	0.02	0.06	0.03	0.01	0.01	0.01	4.78
5420254202765	542025	4202765	UCART1	0.07	0.06	0.04	0.07	0.03	0.01	0.01	0.01	3.92
5420354202765	542035	4202765	UCART1	0.06	0.05	0.05	0.07	0.03	0.01	0.01	0.01	3.77
5420454202765	542045	4202765	UCART1	0.05	0.04	0.06	0.07	0.03	0.01	0.01	0.01	3.69
5420554202765	542055	4202765	UCART1	0.04	0.04	0.07	0.07	0.03	0.01	0.01	0.01	3.73
5420654202765	542065	4202765	UCART1	0.04	0.04	0.06	0.06	0.03	0.01	0.01	0.01	3.47
5420754202765	542075	4202765	UCART1	0.03	0.03	0.08	0.06	0.03	0.01	0.01	0.00	3.51
5420854202765	542085	4202765	UCART1	0.03	0.03	0.08	0.06	0.03	0.01	0.01	0.00	3.52
5420954202765	542095	4202765	UCART1	0.03	0.03	0.10	0.06	0.03	0.01	0.01	0.00	3.64
5421054202765	542105	4202765	UCART1	0.02	0.02	0.10	0.06	0.03	0.01	0.01	0.00	3.49
5421154202765	542115	4202765	UCART1	0.02	0.02	0.08	0.05	0.03	0.01	0.01	0.00	3.15
5421254202765	542125	4202765	UCART1	0.02	0.02	0.06	0.05	0.03	0.01	0.01	0.00	2.91
5421354202765	542135	4202765	UCART1	0.02	0.02	0.06	0.05	0.03	0.01	0.01	0.00	2.73
5421454202765	542145	4202765	UCART1	0.02	0.02	0.05	0.05	0.04	0.01	0.01	0.00	2.58
5421554202765	542155	4202765	UCART1	0.01	0.02	0.04	0.05	0.04	0.01	0.01	0.00	2.45
5421654202765	542165	4202765	RESIDENT	0.01	0.02	0.04	0.05	0.04	0.01	0.01	0.00	2.34
5421754202765	542175	4202765	RESIDENT	0.01	0.01	0.03	0.05	0.04	0.01	0.01	0.00	2.25
5421854202765	542185	4202765	UCART1	0.01	0.01	0.03	0.05	0.04	0.01	0.01	0.00	2.17
5421954202765	542195	4202765	UCART1	0.01	0.01	0.03	0.04	0.04	0.01	0.01	0.00	2.10
5422054202765	542205	4202765	UCART1	0.01	0.01	0.03	0.04	0.04	0.01	0.01	0.00	2.02
5422154202765	542215	4202765	UCART1	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.97
5422254202765	542225	4202765	RESIDENT	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.92
5422354202765	542235	4202765	RESIDENT	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.87
5422454202765	542245	4202765	UCART1	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.83
5422554202765	542255	4202765	UCART1	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.79
5415854202775	541585	4202775	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.71
5415954202775	541595	4202775	UCART1	0.00	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.83
5416054202775	541605	4202775	UCART1	0.00	0.00	0.00	0.04	0.01	0.00	0.00	0.01	0.95
5416154202775	541615	4202775	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	1.06
5416254202775	541625	4202775	UCART1	0.01	0.00	0.00	0.05	0.01	0.00	0.00	0.01	1.15
5416354202775	541635	4202775	UCART1	0.01	0.00	0.00	0.05	0.01	0.00	0.00	0.01	1.24
5416454202775	541645	4202775	UCART1	0.01	0.00	0.00	0.06	0.01	0.00	0.00	0.01	1.32
5416554202775	541655	4202775	UCART1	0.01	0.00	0.00	0.06	0.01	0.00	0.00	0.01	1.39
5416654202775	541665	4202775	UCART1	0.01	0.00	0.00	0.06	0.02	0.00	0.00	0.01	1.47
5416754202775	541675	4202775	UCART1	0.01	0.01	0.00	0.07	0.02	0.00	0.00	0.01	1.55
5416854202775	541685	4202775	UCART1	0.01	0.01	0.00	0.07	0.02	0.00	0.00	0.01	1.63
5416954202775	541695	4202775	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.00	0.01	1.39
5417054202775	541705	4202775	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.25
5417154202775	541715	4202775	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.01	0.01	1.52
5417254202775	541725	4202775	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.37
5417354202775	541735	4202775	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.49
5417454202775	541745	4202775	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.52
5417554202775	541755	4202775	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.66
5417654202775	541765	4202775	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.03	1.73
5417754202775	541775	4202775	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.94
5417854202775	541785	4202775	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.04	2.00
5417954202775	541795	4202775	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.04	2.10
5418554202775	541855	4202775	UCART1	0.03	0.02	0.01	0.05	0.02	0.00	0.01	0.03	2.36
5418654202775	541865	4202775	UCART1	0.04	0.02	0.01	0.05	0.02	0.00	0.01	0.02	2.42
5418754202775	541875	4202775	UCART1	0.05	0.02	0.01	0.05	0.03	0.00	0.01	0.02	2.56
5418854202775	541885	4202775	UCART1	0.06	0.02	0.01	0.05	0.03	0.00	0.01	0.02	2.73
5419654202775	541965	4202775	UCART1	0.18	0.07	0.02	0.07	0.03	0.01	0.01	0.01	5.43
5419754202775	541975	4202775	UCART1	0.15	0.08	0.02	0.07	0.03	0.01	0.01	0.01	5.11
5420254202775	542025	4202775	UCART1	0.07	0.06	0.04	0.06	0.03	0.01	0.01	0.01	3.87
5420354202775	542035	4202775	UCART1	0.06	0.05	0.04	0.06	0.03	0.01	0.01	0.01	3.70
5420454202775	542045	4202775	UCART1	0.05	0.04	0.05	0.06	0.03	0.01	0.01	0.01	3.61
5420554202775	542055	4202775	UCART1	0.05	0.04	0.07	0.06	0.03	0.01	0.01	0.01	3.62
5420654202775	542065	4202775	UCART1	0.04	0.04	0.08	0.05	0.03	0.01	0.01	0.01	3.57
5420754202775	542075	4202775	UCART1	0.04	0.03	0.08	0.05	0.03	0.01	0.01	0.00	3.51
5420854202775	542085	4202775	UCART1	0.03	0.03	0.09	0.05	0.04	0.01	0.01	0.00	3.50
5420954202775	542095	4202775	UCART1	0.03	0.03	0.08	0.05	0.04	0.01	0.01	0.00	3.35
5421054202775	542105	4202775	UCART1	0.02	0.03	0.10	0.05	0.04	0.01	0.01	0.00	3.54
5421154202775	542115	4202775	UCART1	0.02	0.02	0.08	0.05	0.04	0.01	0.01	0.00	3.18
5421254202775	542125	4202775	UCART1	0.02	0.02	0.07	0.05	0.04	0.01	0.01	0.00	2.93
5421354202775	542135	4202775	UCART1	0.02	0.02	0.06	0.04	0.04	0.01	0.01	0.00	2.74
5421454202775	542145	4202775	UCART1	0.02	0.02	0.05	0.04	0.04	0.01	0.01	0.00	2.58

Cancer Risk- Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5421554202775	542155	4202775	UCART1	0.01	0.02	0.04	0.04	0.04	0.01	0.01	0.00	2.45
5421654202775	542165	4202775	UCART1	0.01	0.02	0.04	0.04	0.04	0.01	0.01	0.00	2.35
5421754202775	542175	4202775	UCART1	0.01	0.02	0.03	0.04	0.04	0.01	0.01	0.00	2.26
5421854202775	542185	4202775	UCART1	0.01	0.01	0.03	0.04	0.04	0.01	0.01	0.00	2.19
5421954202775	542195	4202775	UCART1	0.01	0.01	0.03	0.04	0.04	0.01	0.01	0.00	2.12
5422054202775	542205	4202775	RESIDENT	0.01	0.01	0.03	0.04	0.04	0.01	0.01	0.00	2.06
5422154202775	542215	4202775	RESIDENT	0.01	0.01	0.02	0.04	0.05	0.01	0.01	0.00	2.01
5422254202775	542225	4202775	RESIDENT	0.01	0.01	0.02	0.04	0.05	0.01	0.01	0.00	1.96
5422354202775	542235	4202775	RESIDENT	0.01	0.01	0.02	0.03	0.05	0.01	0.01	0.00	1.92
5422454202775	542245	4202775	UCART1	0.01	0.01	0.02	0.03	0.05	0.01	0.01	0.00	1.88
5422554202775	542255	4202775	UCART1	0.01	0.01	0.02	0.03	0.05	0.01	0.01	0.00	1.84
5415854202785	541585	4202785	UCART1	0.00	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.78
5415954202785	541595	4202785	UCART1	0.00	0.00	0.00	0.04	0.01	0.00	0.00	0.00	0.95
5416054202785	541605	4202785	UCART1	0.00	0.00	0.00	0.05	0.01	0.00	0.00	0.00	1.11
5416154202785	541615	4202785	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	0.97
5416254202785	541625	4202785	UCART1	0.01	0.00	0.00	0.06	0.01	0.00	0.00	0.01	1.35
5416354202785	541635	4202785	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	1.14
5416454202785	541645	4202785	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.99
5416554202785	541655	4202785	UCART1	0.01	0.00	0.00	0.05	0.02	0.00	0.00	0.01	1.27
5416654202785	541665	4202785	UCART1	0.01	0.01	0.00	0.03	0.02	0.00	0.00	0.01	1.11
5416754202785	541675	4202785	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.00	0.01	1.40
5416854202785	541685	4202785	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.00	0.01	1.21
5416954202785	541695	4202785	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.34
5417054202785	541705	4202785	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.32
5417154202785	541715	4202785	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.46
5417254202785	541725	4202785	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.45
5417354202785	541735	4202785	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.01	0.02	1.59
5417454202785	541745	4202785	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.59
5417954202785	541795	4202785	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.04	2.13
5418154202785	541815	4202785	UCART1	0.02	0.01	0.01	0.06	0.02	0.00	0.01	0.04	2.53
5418254202785	541825	4202785	UCART1	0.02	0.01	0.01	0.04	0.03	0.00	0.01	0.05	2.45
5418354202785	541835	4202785	UCART1	0.03	0.01	0.01	0.06	0.03	0.00	0.01	0.04	2.62
5418454202785	541845	4202785	UCART1	0.03	0.02	0.01	0.04	0.03	0.00	0.01	0.03	2.37
5418554202785	541855	4202785	UCART1	0.04	0.02	0.01	0.06	0.03	0.00	0.01	0.03	2.62
5418654202785	541865	4202785	UCART1	0.04	0.02	0.01	0.06	0.03	0.00	0.01	0.03	2.72
5418754202785	541875	4202785	UCART1	0.05	0.02	0.01	0.08	0.03	0.00	0.01	0.02	3.09
5418854202785	541885	4202785	UCART1	0.07	0.02	0.01	0.08	0.03	0.01	0.01	0.02	3.25
5419654202785	541965	4202785	UCART1	0.21	0.07	0.02	0.06	0.03	0.01	0.01	0.01	5.69
5419754202785	541975	4202785	UCART1	0.17	0.09	0.02	0.06	0.03	0.01	0.01	0.01	5.33
5419854202785	541985	4202785	UCART1	0.14	0.08	0.02	0.06	0.03	0.01	0.01	0.01	4.95
5420354202785	542035	4202785	UCART1	0.06	0.05	0.04	0.05	0.04	0.01	0.01	0.01	3.70
5420454202785	542045	4202785	UCART1	0.06	0.05	0.05	0.05	0.04	0.01	0.01	0.01	3.59
5420554202785	542055	4202785	UCART1	0.05	0.04	0.07	0.05	0.04	0.01	0.01	0.01	3.59
5420654202785	542065	4202785	UCART1	0.04	0.04	0.09	0.05	0.04	0.01	0.01	0.01	3.74
5420754202785	542075	4202785	UCART1	0.04	0.03	0.07	0.05	0.04	0.01	0.01	0.00	3.41
5420854202785	542085	4202785	UCART1	0.03	0.03	0.08	0.04	0.04	0.01	0.01	0.00	3.45
5420954202785	542095	4202785	UCART1	0.03	0.03	0.09	0.04	0.04	0.01	0.01	0.00	3.40
5421054202785	542105	4202785	UCART1	0.03	0.03	0.09	0.04	0.04	0.01	0.01	0.00	3.41
5421154202785	542115	4202785	UCART1	0.02	0.02	0.09	0.04	0.04	0.01	0.01	0.00	3.25
5421254202785	542125	4202785	UCART1	0.02	0.02	0.07	0.04	0.04	0.01	0.01	0.00	2.99
5421354202785	542135	4202785	UCART1	0.02	0.02	0.06	0.04	0.04	0.01	0.01	0.00	2.79
5421454202785	542145	4202785	UCART1	0.02	0.02	0.05	0.04	0.05	0.01	0.01	0.00	2.63
5421554202785	542155	4202785	UCART1	0.02	0.02	0.04	0.04	0.05	0.01	0.01	0.00	2.51
5421654202785	542165	4202785	UCART1	0.01	0.02	0.04	0.04	0.05	0.01	0.01	0.00	2.40
5421754202785	542175	4202785	UCART1	0.01	0.02	0.04	0.04	0.05	0.01	0.01	0.00	2.31
5421854202785	542185	4202785	UCART1	0.01	0.01	0.03	0.04	0.05	0.01	0.01	0.00	2.24
5421954202785	542195	4202785	UCART1	0.01	0.01	0.03	0.03	0.05	0.01	0.01	0.00	2.19
5422054202785	542205	4202785	RESIDENT	0.01	0.01	0.03	0.03	0.05	0.01	0.01	0.00	2.14
5422154202785	542215	4202785	RESIDENT	0.01	0.01	0.02	0.03	0.05	0.01	0.01	0.00	2.09
5422254202785	542225	4202785	RESIDENT	0.01	0.01	0.02	0.03	0.05	0.01	0.01	0.00	2.04
5422354202785	542235	4202785	RESIDENT	0.01	0.01	0.02	0.03	0.06	0.01	0.01	0.00	2.01
5422454202785	542245	4202785	UCART1	0.01	0.01	0.02	0.03	0.06	0.01	0.01	0.00	1.98
5422554202785	542255	4202785	UCART1	0.01	0.01	0.02	0.03	0.06	0.01	0.01	0.00	1.95
5415854202795	541585	4202795	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.65
5415954202795	541595	4202795	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.76
5416054202795	541605	4202795	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.72
5416154202795	541615	4202795	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.84
5416254202795	541625	4202795	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.92
5416354202795	541635	4202795	UCART1	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.01	1.01

Cancer Risk- Operations Only				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416454202795	541645	4202795	UCART1	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.01	1.06
5416554202795	541655	4202795	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.01	1.15
5416654202795	541665	4202795	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.00	0.01	1.18
5416754202795	541675	4202795	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.00	0.01	1.27
5416854202795	541685	4202795	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.28
5417354202795	541735	4202795	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.02	1.85
5417454202795	541745	4202795	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.64
5417554202795	541755	4202795	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.02	1.98
5417654202795	541765	4202795	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.03	1.83
5417754202795	541775	4202795	UCART1	0.01	0.01	0.01	0.06	0.03	0.00	0.01	0.03	2.20
5417854202795	541785	4202795	UCART1	0.02	0.01	0.01	0.04	0.03	0.00	0.01	0.04	2.05
5417954202795	541795	4202795	UCART1	0.02	0.01	0.01	0.06	0.03	0.00	0.01	0.05	2.46
5418154202795	541815	4202795	UCART1	0.02	0.01	0.01	0.08	0.03	0.00	0.01	0.04	2.77
5418254202795	541825	4202795	UCART1	0.03	0.01	0.01	0.07	0.03	0.00	0.01	0.05	2.96
5418354202795	541835	4202795	UCART1	0.03	0.01	0.01	0.07	0.03	0.00	0.01	0.04	2.84
5418454202795	541845	4202795	UCART1	0.03	0.02	0.01	0.07	0.03	0.00	0.01	0.04	2.80
5418554202795	541855	4202795	UCART1	0.04	0.02	0.01	0.07	0.03	0.00	0.01	0.03	2.81
5418654202795	541865	4202795	UCART1	0.05	0.02	0.01	0.07	0.03	0.01	0.01	0.03	2.87
5418754202795	541875	4202795	UCART1	0.05	0.02	0.01	0.06	0.03	0.01	0.01	0.02	2.98
5418854202795	541885	4202795	UCART1	0.07	0.02	0.01	0.06	0.03	0.01	0.01	0.02	3.17
5419754202795	541975	4202795	UCART1	0.19	0.08	0.02	0.05	0.04	0.01	0.01	0.01	5.50
5419854202795	541985	4202795	UCART1	0.16	0.08	0.02	0.05	0.04	0.01	0.01	0.01	5.16
5420354202795	542035	4202795	UCART1	0.07	0.05	0.04	0.04	0.04	0.01	0.01	0.01	3.74
5420454202795	542045	4202795	UCART1	0.06	0.05	0.05	0.04	0.04	0.01	0.01	0.01	3.62
5420554202795	542055	4202795	UCART1	0.05	0.04	0.06	0.04	0.04	0.01	0.01	0.01	3.58
5420654202795	542065	4202795	UCART1	0.04	0.04	0.08	0.04	0.04	0.01	0.01	0.01	3.70
5420754202795	542075	4202795	UCART1	0.04	0.03	0.09	0.04	0.04	0.01	0.01	0.00	3.66
5420854202795	542085	4202795	UCART1	0.03	0.03	0.08	0.04	0.05	0.01	0.01	0.00	3.51
5420954202795	542095	4202795	UCART1	0.03	0.03	0.09	0.04	0.05	0.01	0.01	0.00	3.44
5421054202795	542105	4202795	UCART1	0.03	0.03	0.10	0.04	0.05	0.01	0.01	0.00	3.53
5421154202795	542115	4202795	UCART1	0.02	0.02	0.09	0.04	0.05	0.01	0.01	0.00	3.36
5421254202795	542125	4202795	UCART1	0.02	0.02	0.07	0.04	0.05	0.01	0.01	0.00	3.08
5421354202795	542135	4202795	UCART1	0.02	0.02	0.06	0.04	0.05	0.01	0.01	0.00	2.88
5421454202795	542145	4202795	UCART1	0.02	0.02	0.05	0.03	0.05	0.01	0.01	0.00	2.72
5421554202795	542155	4202795	UCART1	0.02	0.02	0.05	0.03	0.05	0.01	0.01	0.00	2.60
5421654202795	542165	4202795	UCART1	0.01	0.02	0.04	0.03	0.06	0.01	0.01	0.00	2.50
5421754202795	542175	4202795	UCART1	0.01	0.02	0.04	0.03	0.06	0.01	0.01	0.00	2.42
5421854202795	542185	4202795	UCART1	0.01	0.01	0.03	0.03	0.06	0.01	0.01	0.00	2.35
5421954202795	542195	4202795	UCART1	0.01	0.01	0.03	0.03	0.06	0.01	0.01	0.00	2.30
5422054202795	542205	4202795	RESIDENT	0.01	0.01	0.03	0.03	0.06	0.01	0.01	0.00	2.26
5422154202795	542215	4202795	RESIDENT	0.01	0.01	0.02	0.03	0.06	0.01	0.01	0.00	2.22
5422254202795	542225	4202795	RESIDENT	0.01	0.01	0.02	0.03	0.07	0.01	0.01	0.00	2.19
5422354202795	542235	4202795	RESIDENT	0.01	0.01	0.02	0.03	0.07	0.01	0.01	0.00	2.17
5422454202795	542245	4202795	UCART1	0.01	0.01	0.02	0.03	0.05	0.01	0.01	0.00	1.85
5422554202795	542255	4202795	UCART1	0.01	0.01	0.02	0.03	0.05	0.01	0.01	0.00	1.86
5422654202795	542265	4202795	UCART1	0.01	0.01	0.02	0.03	0.05	0.01	0.01	0.00	1.79
5415854202805	541585	4202805	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.68
5415954202805	541595	4202805	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.81
5416854202805	541685	4202805	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.34
5416954202805	541695	4202805	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.01	1.65
5417054202805	541705	4202805	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.43
5417154202805	541715	4202805	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.01	1.72
5417254202805	541725	4202805	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.01	1.79
5417354202805	541735	4202805	UCART1	0.01	0.01	0.00	0.06	0.03	0.00	0.01	0.02	1.82
5417454202805	541745	4202805	UCART1	0.01	0.01	0.00	0.08	0.03	0.00	0.01	0.02	2.16
5417554202805	541755	4202805	UCART1	0.01	0.01	0.00	0.08	0.03	0.00	0.01	0.02	2.20
5417654202805	541765	4202805	UCART1	0.01	0.01	0.01	0.07	0.03	0.00	0.01	0.03	2.27
5417754202805	541775	4202805	UCART1	0.01	0.01	0.01	0.07	0.03	0.00	0.01	0.03	2.36
5417854202805	541785	4202805	UCART1	0.02	0.01	0.01	0.07	0.03	0.00	0.01	0.04	2.52
5417954202805	541795	4202805	UCART1	0.02	0.01	0.01	0.07	0.03	0.00	0.01	0.04	2.45
5418154202805	541815	4202805	UCART1	0.02	0.01	0.01	0.06	0.03	0.00	0.01	0.04	2.64
5418254202805	541825	4202805	UCART1	0.03	0.01	0.01	0.06	0.03	0.00	0.01	0.05	2.75
5418354202805	541835	4202805	UCART1	0.03	0.01	0.01	0.06	0.03	0.00	0.01	0.04	2.76
5418454202805	541845	4202805	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.04	2.72
5418554202805	541855	4202805	UCART1	0.04	0.02	0.01	0.06	0.03	0.01	0.01	0.03	2.74
5418654202805	541865	4202805	UCART1	0.05	0.02	0.01	0.06	0.03	0.01	0.01	0.03	2.81
5418754202805	541875	4202805	UCART1	0.06	0.02	0.01	0.05	0.03	0.01	0.01	0.02	2.94
5418854202805	541885	4202805	UCART1	0.07	0.02	0.01	0.05	0.03	0.01	0.01	0.02	3.15
5419754202805	541975	4202805	UCART1	0.21	0.08	0.02	0.04	0.04	0.01	0.01	0.01	5.87

Cancer Risk- Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5419854202805	541985	4202805	UCART1	0.18	0.09	0.02	0.04	0.04	0.01	0.01	0.01	5.47
5420354202805	542035	4202805	UCART1	0.07	0.05	0.04	0.04	0.05	0.01	0.01	0.01	3.83
5420454202805	542045	4202805	UCART1	0.06	0.05	0.05	0.04	0.05	0.01	0.01	0.01	3.68
5420554202805	542055	4202805	UCART1	0.05	0.04	0.06	0.04	0.05	0.01	0.01	0.01	3.62
5420654202805	542065	4202805	UCART1	0.04	0.04	0.08	0.04	0.05	0.01	0.01	0.01	3.69
5420754202805	542075	4202805	UCART1	0.04	0.03	0.07	0.04	0.05	0.01	0.01	0.01	3.43
5420854202805	542085	4202805	UCART1	0.03	0.03	0.08	0.04	0.05	0.01	0.01	0.00	3.51
5420954202805	542095	4202805	UCART1	0.03	0.03	0.09	0.03	0.05	0.01	0.01	0.00	3.53
5421054202805	542105	4202805	UCART1	0.03	0.03	0.10	0.03	0.06	0.01	0.01	0.00	3.64
5421154202805	542115	4202805	UCART1	0.02	0.02	0.09	0.03	0.06	0.01	0.01	0.00	3.53
5421254202805	542125	4202805	UCART1	0.02	0.02	0.08	0.03	0.06	0.01	0.01	0.00	3.23
5421354202805	542135	4202805	UCART1	0.02	0.02	0.06	0.03	0.06	0.01	0.01	0.00	3.02
5421454202805	542145	4202805	UCART1	0.02	0.02	0.05	0.03	0.06	0.01	0.01	0.00	2.87
5421554202805	542155	4202805	UCART1	0.02	0.02	0.05	0.03	0.06	0.01	0.01	0.00	2.74
5421654202805	542165	4202805	UCART1	0.01	0.02	0.04	0.03	0.07	0.01	0.01	0.00	2.65
5421754202805	542175	4202805	UCART1	0.01	0.02	0.04	0.03	0.07	0.01	0.01	0.00	2.59
5421854202805	542185	4202805	UCART1	0.01	0.01	0.03	0.03	0.05	0.01	0.01	0.00	2.24
5421954202805	542195	4202805	UCART1	0.01	0.01	0.03	0.03	0.06	0.01	0.01	0.00	2.25
5422054202805	542205	4202805	RESIDENT	0.01	0.01	0.03	0.03	0.05	0.01	0.01	0.00	2.13
5422154202805	542215	4202805	RESIDENT	0.01	0.01	0.03	0.03	0.04	0.01	0.01	0.00	1.86
5422254202805	542225	4202805	RESIDENT	0.01	0.01	0.02	0.03	0.06	0.01	0.01	0.00	2.03
5422354202805	542235	4202805	RESIDENT	0.01	0.01	0.02	0.03	0.04	0.01	0.01	0.00	1.76
5422454202805	542245	4202805	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.76
5422554202805	542255	4202805	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.67
5422654202805	542265	4202805	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.67
5416054202815	541605	4202815	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.77
5416154202815	541615	4202815	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.91
5416254202815	541625	4202815	UCART1	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.01	1.01
5416354202815	541635	4202815	UCART1	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.01	1.09
5416454202815	541645	4202815	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.01	1.16
5416554202815	541655	4202815	UCART1	0.01	0.00	0.00	0.06	0.02	0.00	0.00	0.01	1.45
5416654202815	541665	4202815	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.01	0.01	1.48
5416754202815	541675	4202815	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.01	0.01	1.52
5416854202815	541685	4202815	UCART1	0.01	0.01	0.00	0.07	0.02	0.00	0.01	0.01	1.83
5416954202815	541695	4202815	UCART1	0.01	0.01	0.00	0.07	0.02	0.00	0.01	0.01	1.85
5417054202815	541705	4202815	UCART1	0.01	0.01	0.00	0.07	0.03	0.00	0.01	0.01	1.87
5417154202815	541715	4202815	UCART1	0.01	0.01	0.00	0.07	0.03	0.00	0.01	0.01	1.89
5417254202815	541725	4202815	UCART1	0.01	0.01	0.00	0.07	0.03	0.00	0.01	0.01	1.92
5417354202815	541735	4202815	UCART1	0.01	0.01	0.00	0.06	0.03	0.00	0.01	0.02	1.95
5417454202815	541745	4202815	UCART1	0.01	0.01	0.00	0.06	0.03	0.00	0.01	0.02	2.00
5417554202815	541755	4202815	UCART1	0.01	0.01	0.00	0.06	0.03	0.00	0.01	0.02	2.05
5417654202815	541765	4202815	UCART1	0.01	0.01	0.01	0.06	0.03	0.00	0.01	0.02	2.12
5417754202815	541775	4202815	UCART1	0.02	0.01	0.01	0.06	0.03	0.00	0.01	0.03	2.22
5417854202815	541785	4202815	UCART1	0.02	0.01	0.01	0.06	0.03	0.00	0.01	0.04	2.38
5417954202815	541795	4202815	UCART1	0.02	0.01	0.01	0.06	0.03	0.00	0.01	0.04	2.46
5418154202815	541815	4202815	UCART1	0.02	0.01	0.01	0.05	0.03	0.00	0.01	0.04	2.56
5418254202815	541825	4202815	UCART1	0.03	0.01	0.01	0.05	0.03	0.01	0.01	0.05	2.71
5418354202815	541835	4202815	UCART1	0.03	0.01	0.01	0.05	0.03	0.01	0.01	0.05	2.73
5418454202815	541845	4202815	UCART1	0.04	0.02	0.01	0.05	0.04	0.01	0.01	0.04	2.69
5418554202815	541855	4202815	UCART1	0.04	0.02	0.01	0.05	0.04	0.01	0.01	0.03	2.72
5418654202815	541865	4202815	UCART1	0.05	0.02	0.01	0.05	0.04	0.01	0.01	0.03	2.80
5418754202815	541875	4202815	UCART1	0.06	0.02	0.01	0.05	0.04	0.01	0.01	0.02	2.94
5418854202815	541885	4202815	UCART1	0.08	0.02	0.01	0.05	0.04	0.01	0.01	0.02	3.16
5419754202815	541975	4202815	UCART1	0.24	0.08	0.02	0.04	0.05	0.01	0.01	0.01	6.21
5419854202815	541985	4202815	UCART1	0.21	0.08	0.02	0.04	0.05	0.01	0.01	0.01	5.86
5420354202815	542035	4202815	UCART1	0.08	0.06	0.04	0.04	0.05	0.01	0.01	0.01	3.96
5420454202815	542045	4202815	UCART1	0.06	0.05	0.05	0.03	0.06	0.01	0.01	0.01	3.79
5420554202815	542055	4202815	UCART1	0.05	0.04	0.06	0.03	0.06	0.01	0.01	0.01	3.71
5420654202815	542065	4202815	UCART1	0.05	0.04	0.07	0.03	0.06	0.01	0.01	0.01	3.75
5420754202815	542075	4202815	UCART1	0.04	0.04	0.08	0.03	0.06	0.01	0.01	0.01	3.72
5420854202815	542085	4202815	UCART1	0.03	0.03	0.08	0.03	0.06	0.01	0.01	0.00	3.65
5420954202815	542095	4202815	UCART1	0.03	0.03	0.09	0.03	0.06	0.01	0.01	0.00	3.66
5421054202815	542105	4202815	UCART1	0.03	0.03	0.08	0.03	0.07	0.01	0.01	0.00	3.56
5421154202815	542115	4202815	UCART1	0.02	0.02	0.10	0.03	0.07	0.01	0.01	0.00	3.75
5421254202815	542125	4202815	UCART1	0.02	0.02	0.08	0.03	0.05	0.01	0.01	0.00	3.16
5421354202815	542135	4202815	UCART1	0.02	0.02	0.07	0.03	0.04	0.01	0.01	0.00	2.74
5421454202815	542145	4202815	UCART1	0.02	0.02	0.06	0.03	0.05	0.01	0.01	0.00	2.76
5421554202815	542155	4202815	UCART1	0.02	0.02	0.05	0.03	0.04	0.01	0.01	0.00	2.41
5421654202815	542165	4202815	UCART1	0.02	0.02	0.04	0.03	0.06	0.01	0.01	0.00	2.51

Cancer Risk- Operations Only

				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5421754202815	542175	4202815	UCART1	0.01	0.02	0.04	0.03	0.04	0.01	0.01	0.00	2.19
5421854202815	542185	4202815	UCART1	0.01	0.01	0.03	0.03	0.06	0.01	0.01	0.00	2.36
5421954202815	542195	4202815	UCART1	0.01	0.01	0.03	0.03	0.04	0.01	0.01	0.00	2.04
5422054202815	542205	4202815	UCART1	0.01	0.01	0.03	0.03	0.05	0.01	0.01	0.00	2.05
5422154202815	542215	4202815	UCART1	0.01	0.01	0.03	0.02	0.04	0.01	0.01	0.00	1.91
5422254202815	542225	4202815	UCART1	0.01	0.01	0.02	0.02	0.03	0.01	0.01	0.00	1.71
5422354202815	542235	4202815	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.80
5422454202815	542245	4202815	UCART1	0.01	0.01	0.02	0.02	0.05	0.01	0.01	0.00	1.83
5422554202815	542255	4202815	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.71
5422654202815	542265	4202815	UCART1	0.01	0.01	0.02	0.02	0.05	0.01	0.01	0.00	1.72
5422754202815	542275	4202815	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.61
5415954202825	541595	4202825	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.83
5416054202825	541605	4202825	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.98
5416154202825	541615	4202825	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.01	1.14
5416254202825	541625	4202825	UCART1	0.01	0.00	0.00	0.06	0.02	0.00	0.00	0.01	1.48
5416354202825	541635	4202825	UCART1	0.01	0.00	0.00	0.06	0.02	0.00	0.00	0.01	1.52
5416454202825	541645	4202825	UCART1	0.01	0.00	0.00	0.06	0.02	0.00	0.00	0.01	1.56
5416554202825	541655	4202825	UCART1	0.01	0.00	0.00	0.06	0.02	0.00	0.01	0.01	1.59
5416654202825	541665	4202825	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.01	1.62
5416754202825	541675	4202825	UCART1	0.01	0.01	0.00	0.06	0.03	0.00	0.01	0.01	1.64
5416854202825	541685	4202825	UCART1	0.01	0.01	0.00	0.06	0.03	0.00	0.01	0.01	1.67
5416954202825	541695	4202825	UCART1	0.01	0.01	0.00	0.06	0.03	0.00	0.01	0.01	1.71
5417054202825	541705	4202825	UCART1	0.01	0.01	0.00	0.06	0.03	0.00	0.01	0.01	1.74
5417154202825	541715	4202825	UCART1	0.01	0.01	0.00	0.06	0.03	0.00	0.01	0.01	1.77
5417254202825	541725	4202825	UCART1	0.01	0.01	0.00	0.06	0.03	0.00	0.01	0.01	1.81
5417354202825	541735	4202825	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.85
5417454202825	541745	4202825	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.02	1.91
5417554202825	541755	4202825	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.02	1.97
5417654202825	541765	4202825	UCART1	0.01	0.01	0.01	0.05	0.03	0.00	0.01	0.02	2.04
5417754202825	541775	4202825	UCART1	0.02	0.01	0.01	0.05	0.03	0.00	0.01	0.03	2.15
5417854202825	541785	4202825	UCART1	0.02	0.01	0.01	0.05	0.03	0.00	0.01	0.04	2.30
5417954202825	541795	4202825	UCART1	0.02	0.01	0.01	0.05	0.04	0.00	0.01	0.03	2.28
5418054202825	541805	4202825	UCART1	0.02	0.01	0.01	0.05	0.04	0.00	0.01	0.04	2.42
5418254202825	541825	4202825	UCART1	0.03	0.01	0.01	0.05	0.04	0.01	0.01	0.05	2.70
5418354202825	541835	4202825	UCART1	0.03	0.01	0.01	0.04	0.04	0.01	0.01	0.05	2.74
5418454202825	541845	4202825	UCART1	0.04	0.02	0.01	0.04	0.04	0.01	0.01	0.04	2.71
5418554202825	541855	4202825	UCART1	0.04	0.02	0.01	0.04	0.04	0.01	0.01	0.03	2.74
5418654202825	541865	4202825	UCART1	0.05	0.02	0.01	0.04	0.04	0.01	0.01	0.03	2.83
5418754202825	541875	4202825	UCART1	0.06	0.02	0.01	0.04	0.04	0.01	0.01	0.02	2.97
5418854202825	541885	4202825	UCART1	0.08	0.02	0.01	0.04	0.04	0.01	0.01	0.02	3.20
5419754202825	541975	4202825	UCART1	0.28	0.08	0.02	0.03	0.05	0.01	0.01	0.01	6.83
5419854202825	541985	4202825	UCART1	0.24	0.09	0.02	0.03	0.05	0.01	0.01	0.01	6.37
5420454202825	542045	4202825	UCART1	0.07	0.05	0.04	0.03	0.07	0.01	0.01	0.01	3.95
5420554202825	542055	4202825	UCART1	0.06	0.04	0.05	0.03	0.07	0.01	0.01	0.01	3.86
5420654202825	542065	4202825	UCART1	0.05	0.04	0.07	0.03	0.05	0.01	0.01	0.01	3.63
5420754202825	542075	4202825	UCART1	0.04	0.04	0.08	0.03	0.05	0.01	0.01	0.01	3.62
5420854202825	542085	4202825	UCART1	0.04	0.03	0.07	0.03	0.05	0.01	0.01	0.00	3.47
5420954202825	542095	4202825	UCART1	0.03	0.03	0.09	0.03	0.04	0.01	0.01	0.00	3.32
5421054202825	542105	4202825	UCART1	0.03	0.03	0.11	0.03	0.06	0.01	0.01	0.00	3.75
5421154202825	542115	4202825	UCART1	0.02	0.02	0.11	0.03	0.04	0.01	0.01	0.00	3.44
5421254202825	542125	4202825	UCART1	0.02	0.02	0.08	0.03	0.04	0.01	0.01	0.00	3.09
5421354202825	542135	4202825	UCART1	0.02	0.02	0.07	0.03	0.04	0.01	0.01	0.00	2.83
5421454202825	542145	4202825	UCART1	0.02	0.02	0.06	0.03	0.04	0.01	0.01	0.00	2.65
5421554202825	542155	4202825	UCART1	0.02	0.02	0.05	0.03	0.04	0.01	0.01	0.00	2.48
5421654202825	542165	4202825	UCART1	0.02	0.02	0.04	0.03	0.05	0.01	0.01	0.00	2.39
5421754202825	542175	4202825	UCART1	0.01	0.02	0.04	0.02	0.04	0.01	0.01	0.00	2.26
5421854202825	542185	4202825	UCART1	0.01	0.01	0.04	0.02	0.05	0.01	0.01	0.00	2.20
5421954202825	542195	4202825	UCART1	0.01	0.01	0.03	0.02	0.04	0.01	0.01	0.00	2.09
5422054202825	542205	4202825	UCART1	0.01	0.01	0.03	0.02	0.05	0.01	0.01	0.00	2.06
5422154202825	542215	4202825	UCART1	0.01	0.01	0.03	0.02	0.04	0.01	0.01	0.00	1.96
5422254202825	542225	4202825	UCART1	0.01	0.01	0.02	0.02	0.05	0.01	0.01	0.00	1.94
5422354202825	542235	4202825	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.84
5422454202825	542245	4202825	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.01	0.00	2.04
5422554202825	542255	4202825	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.73
5422654202825	542265	4202825	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.01	0.00	1.92
5422754202825	542275	4202825	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.62
5415954202835	541595	4202835	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.00	1.00
5416054202835	541605	4202835	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.00	1.13
5416154202835	541615	4202835	UCART1	0.01	0.00	0.00	0.05	0.02	0.00	0.00	0.01	1.23

Cancer Risk- Operations Only				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416254202835	541625	4202835	UCART1	0.01	0.00	0.00	0.05	0.02	0.00	0.00	0.01	1.31
5416354202835	541635	4202835	UCART1	0.01	0.00	0.00	0.05	0.02	0.00	0.00	0.01	1.37
5416454202835	541645	4202835	UCART1	0.01	0.00	0.00	0.05	0.02	0.00	0.01	0.01	1.42
5416554202835	541655	4202835	UCART1	0.01	0.00	0.00	0.05	0.03	0.00	0.01	0.01	1.47
5416654202835	541665	4202835	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.51
5416754202835	541675	4202835	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.55
5416854202835	541685	4202835	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.59
5416954202835	541695	4202835	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.63
5417054202835	541705	4202835	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.67
5417154202835	541715	4202835	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.71
5417254202835	541725	4202835	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.75
5417354202835	541735	4202835	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.81
5417454202835	541745	4202835	UCART1	0.01	0.01	0.00	0.05	0.04	0.00	0.01	0.02	1.86
5417554202835	541755	4202835	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.02	1.93
5417654202835	541765	4202835	UCART1	0.01	0.01	0.01	0.04	0.04	0.00	0.01	0.02	2.01
5417754202835	541775	4202835	UCART1	0.02	0.01	0.01	0.04	0.04	0.00	0.01	0.03	2.11
5417854202835	541785	4202835	UCART1	0.02	0.01	0.01	0.04	0.04	0.00	0.01	0.03	2.25
5417954202835	541795	4202835	UCART1	0.02	0.01	0.01	0.04	0.04	0.00	0.01	0.04	2.35
5418054202835	541805	4202835	UCART1	0.02	0.01	0.01	0.04	0.04	0.01	0.01	0.04	2.43
5418254202835	541825	4202835	UCART1	0.03	0.01	0.01	0.04	0.04	0.01	0.01	0.04	2.60
5418354202835	541835	4202835	UCART1	0.03	0.01	0.01	0.04	0.04	0.01	0.01	0.05	2.79
5418454202835	541845	4202835	UCART1	0.04	0.02	0.01	0.04	0.05	0.01	0.01	0.04	2.76
5418554202835	541855	4202835	UCART1	0.04	0.02	0.01	0.04	0.05	0.01	0.01	0.03	2.79
5418654202835	541865	4202835	UCART1	0.05	0.02	0.01	0.04	0.05	0.01	0.01	0.03	2.88
5418754202835	541875	4202835	UCART1	0.06	0.02	0.01	0.04	0.05	0.01	0.01	0.02	3.04
5418854202835	541885	4202835	UCART1	0.08	0.02	0.01	0.04	0.05	0.01	0.01	0.02	3.26
5418954202835	541895	4202835	UCART1	0.10	0.02	0.01	0.04	0.05	0.01	0.01	0.02	3.57
5419854202835	541985	4202835	UCART1	0.28	0.08	0.02	0.03	0.07	0.01	0.01	0.01	7.02
5419954202835	541995	4202835	UCART1	0.23	0.09	0.02	0.03	0.07	0.01	0.01	0.01	6.37
5420454202835	542045	4202835	UCART1	0.07	0.05	0.04	0.03	0.04	0.01	0.01	0.01	3.61
5420554202835	542055	4202835	UCART1	0.06	0.05	0.05	0.03	0.04	0.01	0.01	0.01	3.51
5420654202835	542065	4202835	UCART1	0.05	0.04	0.06	0.03	0.04	0.01	0.01	0.01	3.47
5420754202835	542075	4202835	UCART1	0.04	0.04	0.07	0.03	0.04	0.01	0.01	0.01	3.41
5420854202835	542085	4202835	UCART1	0.04	0.03	0.07	0.03	0.04	0.01	0.01	0.00	3.33
5420954202835	542095	4202835	UCART1	0.03	0.03	0.08	0.03	0.04	0.01	0.01	0.00	3.36
5421054202835	542105	4202835	UCART1	0.03	0.03	0.08	0.03	0.04	0.01	0.01	0.00	3.29
5421154202835	542115	4202835	UCART1	0.03	0.03	0.11	0.03	0.04	0.01	0.01	0.00	3.59
5421254202835	542125	4202835	UCART1	0.02	0.02	0.09	0.02	0.05	0.01	0.01	0.00	3.19
5421354202835	542135	4202835	UCART1	0.02	0.02	0.07	0.02	0.05	0.01	0.02	0.00	2.91
5421454202835	542145	4202835	UCART1	0.02	0.02	0.06	0.02	0.05	0.01	0.02	0.00	2.72
5421554202835	542155	4202835	UCART1	0.02	0.02	0.05	0.02	0.05	0.01	0.02	0.00	2.56
5421654202835	542165	4202835	UCART1	0.02	0.02	0.05	0.02	0.05	0.01	0.02	0.00	2.44
5421754202835	542175	4202835	UCART1	0.01	0.02	0.04	0.02	0.05	0.01	0.02	0.00	2.31
5421854202835	542185	4202835	UCART1	0.01	0.01	0.04	0.02	0.05	0.01	0.02	0.00	2.23
5421954202835	542195	4202835	UCART1	0.01	0.01	0.03	0.02	0.05	0.01	0.02	0.00	2.13
5422054202835	542205	4202835	UCART1	0.01	0.01	0.03	0.02	0.06	0.01	0.02	0.00	2.30
5422154202835	542215	4202835	UCART1	0.01	0.01	0.03	0.02	0.04	0.01	0.02	0.00	1.98
5422254202835	542225	4202835	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.02	0.00	2.13
5422354202835	542235	4202835	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.02	0.00	2.07
5422454202835	542245	4202835	UCART1	0.01	0.01	0.02	0.02	0.08	0.01	0.02	0.00	2.25
5422554202835	542255	4202835	UCART1	0.01	0.01	0.02	0.02	0.07	0.01	0.01	0.00	2.16
5422654202835	542265	4202835	UCART1	0.01	0.01	0.02	0.02	0.07	0.01	0.01	0.00	2.08
5422754202835	542275	4202835	UCART1	0.01	0.01	0.02	0.02	0.07	0.01	0.01	0.00	2.00
5415954202845	541595	4202845	UCART1	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.00	0.92
5416054202845	541605	4202845	UCART1	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.00	1.03
5416154202845	541615	4202845	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.01	1.13
5416254202845	541625	4202845	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.01	1.22
5416354202845	541635	4202845	UCART1	0.01	0.00	0.00	0.04	0.03	0.00	0.01	0.01	1.29
5416454202845	541645	4202845	UCART1	0.01	0.00	0.00	0.04	0.03	0.00	0.01	0.01	1.35
5416554202845	541655	4202845	UCART1	0.01	0.00	0.00	0.04	0.03	0.00	0.01	0.01	1.40
5416654202845	541665	4202845	UCART1	0.01	0.01	0.00	0.04	0.03	0.00	0.01	0.01	1.45
5416754202845	541675	4202845	UCART1	0.01	0.01	0.00	0.04	0.03	0.00	0.01	0.01	1.50
5416854202845	541685	4202845	UCART1	0.01	0.01	0.00	0.04	0.03	0.00	0.01	0.01	1.55
5416954202845	541695	4202845	UCART1	0.01	0.01	0.00	0.04	0.03	0.00	0.01	0.01	1.60
5417054202845	541705	4202845	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.64
5417154202845	541715	4202845	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.69
5417254202845	541725	4202845	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.74
5417354202845	541735	4202845	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.80
5417454202845	541745	4202845	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.02	1.85

Cancer Risk- Operations Only

				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5417554202845	541755	4202845	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.02	1.92
5417654202845	541765	4202845	UCART1	0.02	0.01	0.01	0.04	0.04	0.00	0.01	0.02	2.01
5417754202845	541775	4202845	UCART1	0.02	0.01	0.01	0.04	0.04	0.00	0.01	0.03	2.12
5417854202845	541785	4202845	UCART1	0.02	0.01	0.01	0.04	0.04	0.01	0.01	0.03	2.26
5417954202845	541795	4202845	UCART1	0.02	0.01	0.01	0.04	0.05	0.01	0.01	0.04	2.39
5418054202845	541805	4202845	UCART1	0.02	0.01	0.01	0.04	0.05	0.01	0.01	0.04	2.43
5418254202845	541825	4202845	UCART1	0.03	0.01	0.01	0.04	0.05	0.01	0.01	0.04	2.67
5418354202845	541835	4202845	UCART1	0.03	0.01	0.01	0.03	0.05	0.01	0.01	0.05	2.89
5418454202845	541845	4202845	UCART1	0.04	0.01	0.01	0.03	0.05	0.01	0.01	0.04	2.85
5418554202845	541855	4202845	UCART1	0.04	0.02	0.01	0.03	0.05	0.01	0.01	0.03	2.88
5418654202845	541865	4202845	UCART1	0.05	0.02	0.01	0.03	0.06	0.01	0.01	0.03	2.98
5418754202845	541875	4202845	UCART1	0.06	0.02	0.01	0.03	0.06	0.01	0.01	0.03	3.14
5418854202845	541885	4202845	UCART1	0.08	0.02	0.01	0.03	0.06	0.01	0.01	0.02	3.36
5418954202845	541895	4202845	UCART1	0.10	0.02	0.01	0.03	0.06	0.01	0.01	0.02	3.67
5419854202845	541985	4202845	UCART1	0.34	0.08	0.02	0.03	0.04	0.01	0.01	0.01	7.46
5419954202845	541995	4202845	UCART1	0.26	0.09	0.02	0.03	0.06	0.01	0.01	0.01	6.68
5420454202845	542045	4202845	UCART1	0.07	0.05	0.04	0.03	0.04	0.01	0.01	0.01	3.70
5420554202845	542055	4202845	UCART1	0.06	0.05	0.05	0.03	0.05	0.01	0.02	0.01	3.58
5420654202845	542065	4202845	UCART1	0.05	0.04	0.06	0.03	0.04	0.01	0.02	0.01	3.50
5420754202845	542075	4202845	UCART1	0.04	0.04	0.08	0.03	0.05	0.01	0.02	0.01	3.62
5420854202845	542085	4202845	UCART1	0.04	0.03	0.07	0.02	0.05	0.01	0.02	0.00	3.31
5420954202845	542095	4202845	UCART1	0.03	0.03	0.08	0.02	0.05	0.01	0.02	0.00	3.41
5421054202845	542105	4202845	UCART1	0.03	0.03	0.09	0.02	0.05	0.01	0.02	0.00	3.38
5421154202845	542115	4202845	UCART1	0.03	0.03	0.10	0.02	0.05	0.01	0.02	0.00	3.44
5421254202845	542125	4202845	UCART1	0.02	0.02	0.09	0.02	0.05	0.01	0.02	0.00	3.28
5421354202845	542135	4202845	UCART1	0.02	0.02	0.07	0.02	0.05	0.01	0.02	0.00	2.99
5421454202845	542145	4202845	UCART1	0.02	0.02	0.06	0.02	0.05	0.01	0.02	0.00	2.76
5421554202845	542155	4202845	UCART1	0.02	0.02	0.05	0.02	0.06	0.01	0.02	0.00	2.83
5421654202845	542165	4202845	UCART1	0.02	0.02	0.05	0.02	0.06	0.01	0.02	0.00	2.69
5421754202845	542175	4202845	UCART1	0.02	0.02	0.04	0.02	0.06	0.01	0.02	0.00	2.54
5421854202845	542185	4202845	UCART1	0.01	0.02	0.04	0.02	0.08	0.01	0.02	0.00	2.70
5421954202845	542195	4202845	UCART1	0.01	0.01	0.03	0.02	0.08	0.01	0.02	0.00	2.58
5422054202845	542205	4202845	UCART1	0.01	0.01	0.03	0.02	0.07	0.01	0.02	0.00	2.46
5422154202845	542215	4202845	UCART1	0.01	0.01	0.03	0.02	0.07	0.01	0.02	0.00	2.36
5422254202845	542225	4202845	UCART1	0.01	0.01	0.02	0.02	0.07	0.01	0.02	0.00	2.26
5422354202845	542235	4202845	UCART1	0.01	0.01	0.02	0.02	0.07	0.01	0.02	0.00	2.17
5422454202845	542245	4202845	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.02	0.00	2.08
5422554202845	542255	4202845	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.02	0.00	2.01
5422654202845	542265	4202845	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.02	0.00	1.94
5422754202845	542275	4202845	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.01	0.00	1.86
5422854202845	542285	4202845	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.01	0.00	1.78
5415954202855	541595	4202855	UCART1	0.01	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.88
5416054202855	541605	4202855	UCART1	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.00	0.98
5416154202855	541615	4202855	UCART1	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.01	1.08
5416254202855	541625	4202855	UCART1	0.01	0.00	0.00	0.03	0.03	0.00	0.00	0.01	1.17
5416354202855	541635	4202855	UCART1	0.01	0.00	0.00	0.03	0.03	0.00	0.01	0.01	1.25
5416454202855	541645	4202855	UCART1	0.01	0.00	0.00	0.03	0.03	0.00	0.01	0.01	1.32
5416554202855	541655	4202855	UCART1	0.01	0.00	0.00	0.04	0.03	0.00	0.01	0.01	1.38
5416654202855	541665	4202855	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.44
5416754202855	541675	4202855	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.49
5416854202855	541685	4202855	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.55
5416954202855	541695	4202855	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.60
5417054202855	541705	4202855	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.65
5417154202855	541715	4202855	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.70
5417254202855	541725	4202855	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.76
5417354202855	541735	4202855	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.82
5417454202855	541745	4202855	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.02	1.89
5417554202855	541755	4202855	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.02	1.97
5417654202855	541765	4202855	UCART1	0.02	0.01	0.01	0.03	0.05	0.00	0.01	0.02	2.06
5417754202855	541775	4202855	UCART1	0.02	0.01	0.01	0.03	0.05	0.01	0.01	0.03	2.16
5417854202855	541785	4202855	UCART1	0.02	0.01	0.01	0.03	0.05	0.01	0.01	0.03	2.31
5417954202855	541795	4202855	UCART1	0.02	0.01	0.01	0.03	0.05	0.01	0.01	0.03	2.42
5418054202855	541805	4202855	UCART1	0.02	0.01	0.01	0.03	0.06	0.01	0.01	0.04	2.52
5418254202855	541825	4202855	UCART1	0.03	0.01	0.01	0.03	0.06	0.01	0.01	0.04	2.76
5418354202855	541835	4202855	UCART1	0.03	0.01	0.01	0.03	0.06	0.01	0.01	0.06	3.04
5418454202855	541845	4202855	UCART1	0.04	0.01	0.01	0.03	0.06	0.01	0.01	0.04	3.00
5418554202855	541855	4202855	UCART1	0.05	0.02	0.01	0.03	0.07	0.01	0.01	0.04	3.04
5418654202855	541865	4202855	UCART1	0.05	0.02	0.01	0.03	0.07	0.01	0.01	0.03	3.14
5418754202855	541875	4202855	UCART1	0.06	0.02	0.01	0.03	0.07	0.01	0.01	0.03	3.30

Cancer Risk- Operations Only				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5418854202855	541885	4202855	UCART1	0.08	0.02	0.01	0.03	0.07	0.01	0.01	0.02	3.52
5418954202855	541895	4202855	UCART1	0.10	0.02	0.01	0.03	0.05	0.01	0.01	0.02	3.52
5419854202855	541985	4202855	UCART1	0.42	0.08	0.02	0.03	0.04	0.01	0.02	0.01	8.61
5419954202855	541995	4202855	UCART1	0.30	0.09	0.02	0.03	0.05	0.01	0.02	0.01	7.15
5420454202855	542045	4202855	UCART1	0.08	0.06	0.04	0.02	0.05	0.01	0.02	0.01	3.78
5420554202855	542055	4202855	UCART1	0.06	0.05	0.05	0.02	0.05	0.01	0.02	0.01	3.65
5420654202855	542065	4202855	UCART1	0.05	0.04	0.06	0.02	0.05	0.01	0.02	0.01	3.53
5420754202855	542075	4202855	UCART1	0.05	0.04	0.08	0.02	0.06	0.01	0.02	0.01	3.84
5420854202855	542085	4202855	UCART1	0.04	0.03	0.08	0.02	0.05	0.01	0.02	0.00	3.54
5420954202855	542095	4202855	UCART1	0.03	0.03	0.08	0.02	0.06	0.01	0.02	0.00	3.64
5421054202855	542105	4202855	UCART1	0.03	0.03	0.09	0.02	0.05	0.01	0.02	0.00	3.38
5421154202855	542115	4202855	UCART1	0.03	0.03	0.08	0.02	0.06	0.01	0.02	0.00	3.44
5421254202855	542125	4202855	UCART1	0.02	0.02	0.10	0.02	0.08	0.01	0.02	0.00	3.84
5421354202855	542135	4202855	UCART1	0.02	0.02	0.08	0.02	0.08	0.01	0.02	0.00	3.48
5421454202855	542145	4202855	UCART1	0.02	0.02	0.06	0.02	0.07	0.01	0.02	0.00	3.21
5421554202855	542155	4202855	UCART1	0.02	0.02	0.06	0.02	0.07	0.01	0.02	0.00	3.00
5421654202855	542165	4202855	UCART1	0.02	0.02	0.05	0.02	0.07	0.01	0.02	0.00	2.82
5421754202855	542175	4202855	UCART1	0.02	0.02	0.04	0.02	0.07	0.01	0.02	0.00	2.67
5421854202855	542185	4202855	UCART1	0.01	0.02	0.04	0.02	0.06	0.01	0.02	0.00	2.54
5421954202855	542195	4202855	UCART1	0.01	0.01	0.03	0.02	0.06	0.01	0.02	0.00	2.42
5422054202855	542205	4202855	UCART1	0.01	0.01	0.03	0.02	0.06	0.01	0.02	0.00	2.32
5422154202855	542215	4202855	UCART1	0.01	0.01	0.03	0.02	0.06	0.01	0.02	0.00	2.23
5422254202855	542225	4202855	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.02	0.00	2.15
5422354202855	542235	4202855	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.02	0.00	2.07
5422454202855	542245	4202855	UCART1	0.01	0.01	0.02	0.02	0.05	0.01	0.02	0.00	1.99
5422554202855	542255	4202855	RESIDENT	0.01	0.01	0.02	0.02	0.05	0.01	0.02	0.00	1.92
5422654202855	542265	4202855	RESIDENT	0.01	0.01	0.02	0.02	0.05	0.01	0.02	0.00	1.85
5422754202855	542275	4202855	UCART1	0.01	0.01	0.02	0.02	0.05	0.01	0.02	0.00	1.78
5422854202855	542285	4202855	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.01	0.00	1.69
5416054202865	541605	4202865	UCART1	0.01	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.96
5416154202865	541615	4202865	UCART1	0.01	0.00	0.00	0.03	0.03	0.00	0.00	0.01	1.07
5416254202865	541625	4202865	UCART1	0.01	0.00	0.00	0.03	0.03	0.00	0.01	0.01	1.17
5416354202865	541635	4202865	UCART1	0.01	0.00	0.00	0.03	0.03	0.00	0.01	0.01	1.25
5416454202865	541645	4202865	UCART1	0.01	0.00	0.00	0.03	0.04	0.00	0.01	0.01	1.33
5416554202865	541655	4202865	UCART1	0.01	0.00	0.00	0.03	0.04	0.00	0.01	0.01	1.39
5416654202865	541665	4202865	UCART1	0.01	0.01	0.00	0.03	0.04	0.00	0.01	0.01	1.46
5416754202865	541675	4202865	UCART1	0.01	0.01	0.00	0.03	0.04	0.00	0.01	0.01	1.52
5416854202865	541685	4202865	UCART1	0.01	0.01	0.00	0.03	0.04	0.00	0.01	0.01	1.57
5416954202865	541695	4202865	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.63
5417054202865	541705	4202865	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.69
5417154202865	541715	4202865	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.76
5417254202865	541725	4202865	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.82
5417354202865	541735	4202865	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.89
5417454202865	541745	4202865	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.02	1.96
5417554202865	541755	4202865	UCART1	0.01	0.01	0.00	0.03	0.06	0.00	0.01	0.02	2.05
5417654202865	541765	4202865	UCART1	0.02	0.01	0.01	0.03	0.06	0.01	0.01	0.02	2.15
5417754202865	541775	4202865	UCART1	0.02	0.01	0.01	0.03	0.06	0.01	0.01	0.02	2.26
5417854202865	541785	4202865	UCART1	0.02	0.01	0.01	0.03	0.06	0.01	0.01	0.03	2.41
5417954202865	541795	4202865	UCART1	0.02	0.01	0.01	0.03	0.06	0.01	0.01	0.04	2.62
5418054202865	541805	4202865	UCART1	0.02	0.01	0.01	0.03	0.07	0.01	0.01	0.03	2.63
5418254202865	541825	4202865	UCART1	0.03	0.01	0.01	0.03	0.05	0.01	0.01	0.04	2.67
5418354202865	541835	4202865	UCART1	0.03	0.01	0.01	0.03	0.05	0.01	0.01	0.05	2.83
5418454202865	541845	4202865	UCART1	0.04	0.01	0.01	0.03	0.04	0.01	0.01	0.05	2.69
5418554202865	541855	4202865	UCART1	0.05	0.02	0.01	0.03	0.06	0.01	0.01	0.04	2.92
5418654202865	541865	4202865	UCART1	0.05	0.02	0.01	0.03	0.04	0.01	0.01	0.03	2.76
5418754202865	541875	4202865	UCART1	0.07	0.02	0.01	0.03	0.06	0.01	0.01	0.03	3.14
5418854202865	541885	4202865	UCART1	0.08	0.02	0.01	0.03	0.04	0.01	0.01	0.02	3.08
5418954202865	541895	4202865	UCART1	0.10	0.02	0.01	0.03	0.04	0.01	0.01	0.02	3.37
5419154202865	541915	4202865	UCART1	0.16	0.03	0.01	0.03	0.04	0.01	0.02	0.02	4.31
5419254202865	541925	4202865	UCART1	0.22	0.03	0.01	0.03	0.04	0.01	0.02	0.02	5.14
5419854202865	541985	4202865	UCART1	0.56	0.08	0.02	0.02	0.05	0.01	0.02	0.01	10.46
5419954202865	541995	4202865	UCART1	0.35	0.09	0.02	0.02	0.05	0.01	0.02	0.01	7.85
5420554202865	542055	4202865	UCART1	0.07	0.05	0.05	0.02	0.06	0.01	0.02	0.01	3.85
5420654202865	542065	4202865	UCART1	0.06	0.04	0.06	0.02	0.08	0.01	0.02	0.01	4.04
5420754202865	542075	4202865	UCART1	0.05	0.04	0.07	0.02	0.08	0.01	0.02	0.01	4.03
5420854202865	542085	4202865	UCART1	0.04	0.03	0.08	0.02	0.08	0.01	0.02	0.01	3.97
5420954202865	542095	4202865	UCART1	0.04	0.03	0.08	0.02	0.07	0.01	0.02	0.00	3.78
5421054202865	542105	4202865	UCART1	0.03	0.03	0.09	0.02	0.07	0.01	0.02	0.00	3.79
5421154202865	542115	4202865	UCART1	0.03	0.03	0.10	0.02	0.07	0.01	0.02	0.00	3.89

Cancer Risk- Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5421254202865	542125	4202865	UCART1	0.03	0.02	0.10	0.02	0.07	0.01	0.02	0.00	3.74
5421354202865	542135	4202865	UCART1	0.02	0.02	0.08	0.02	0.06	0.01	0.02	0.00	3.37
5421454202865	542145	4202865	UCART1	0.02	0.02	0.07	0.02	0.06	0.01	0.02	0.00	3.10
5421554202865	542155	4202865	UCART1	0.02	0.02	0.06	0.02	0.06	0.01	0.02	0.00	2.89
5421654202865	542165	4202865	UCART1	0.02	0.02	0.05	0.02	0.06	0.01	0.02	0.00	2.73
5421754202865	542175	4202865	UCART1	0.02	0.02	0.04	0.02	0.06	0.01	0.02	0.00	2.58
5421854202865	542185	4202865	UCART1	0.02	0.02	0.04	0.02	0.05	0.01	0.02	0.00	2.45
5421954202865	542195	4202865	UCART1	0.01	0.01	0.03	0.02	0.05	0.01	0.02	0.00	2.34
5422054202865	542205	4202865	UCART1	0.01	0.01	0.03	0.02	0.05	0.01	0.02	0.00	2.25
5422154202865	542215	4202865	RESIDENT	0.01	0.01	0.03	0.02	0.05	0.01	0.02	0.00	2.17
5422254202865	542225	4202865	RESIDENT	0.01	0.01	0.02	0.02	0.05	0.01	0.02	0.00	2.09
5422354202865	542235	4202865	RESIDENT	0.01	0.01	0.02	0.02	0.05	0.01	0.02	0.00	2.01
5422454202865	542245	4202865	RESIDENT	0.01	0.01	0.02	0.02	0.05	0.01	0.02	0.00	1.94
5422554202865	542255	4202865	RESIDENT	0.01	0.01	0.02	0.02	0.04	0.01	0.02	0.00	1.88
5422654202865	542265	4202865	RESIDENT	0.01	0.01	0.02	0.02	0.04	0.01	0.02	0.00	1.81
5422754202865	542275	4202865	UCART1	0.01	0.01	0.02	0.01	0.04	0.01	0.02	0.00	1.74
5422854202865	542285	4202865	UCART1	0.01	0.01	0.01	0.01	0.04	0.01	0.02	0.00	1.64
5416054202875	541605	4202875	UCART1	0.01	0.00	0.00	0.02	0.03	0.00	0.00	0.00	0.97
5416154202875	541615	4202875	UCART1	0.01	0.00	0.00	0.02	0.03	0.00	0.01	0.01	1.09
5416254202875	541625	4202875	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.01	1.20
5416354202875	541635	4202875	UCART1	0.01	0.00	0.00	0.03	0.04	0.00	0.01	0.01	1.29
5416454202875	541645	4202875	UCART1	0.01	0.00	0.00	0.03	0.04	0.00	0.01	0.01	1.37
5416554202875	541655	4202875	UCART1	0.01	0.00	0.00	0.03	0.05	0.00	0.01	0.01	1.44
5416654202875	541665	4202875	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.51
5416754202875	541675	4202875	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.58
5416854202875	541685	4202875	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.64
5416954202875	541695	4202875	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.71
5417054202875	541705	4202875	UCART1	0.01	0.01	0.00	0.03	0.06	0.00	0.01	0.01	1.78
5417154202875	541715	4202875	UCART1	0.01	0.01	0.00	0.03	0.06	0.00	0.01	0.01	1.86
5417254202875	541725	4202875	UCART1	0.01	0.01	0.00	0.03	0.06	0.00	0.01	0.01	1.94
5417354202875	541735	4202875	UCART1	0.01	0.01	0.00	0.03	0.06	0.00	0.01	0.01	2.02
5417454202875	541745	4202875	UCART1	0.01	0.01	0.00	0.03	0.07	0.00	0.01	0.02	2.10
5417554202875	541755	4202875	UCART1	0.02	0.01	0.00	0.03	0.07	0.01	0.01	0.02	2.20
5417654202875	541765	4202875	UCART1	0.02	0.01	0.01	0.03	0.05	0.01	0.01	0.02	2.01
5417754202875	541775	4202875	UCART1	0.02	0.01	0.01	0.03	0.05	0.01	0.01	0.02	2.15
5417854202875	541785	4202875	UCART1	0.02	0.01	0.01	0.03	0.05	0.01	0.01	0.03	2.26
5417954202875	541795	4202875	UCART1	0.02	0.01	0.01	0.03	0.06	0.01	0.01	0.04	2.47
5418054202875	541805	4202875	UCART1	0.02	0.01	0.01	0.03	0.04	0.01	0.01	0.04	2.35
5418354202875	541835	4202875	UCART1	0.04	0.01	0.01	0.03	0.04	0.01	0.01	0.04	2.57
5418454202875	541845	4202875	UCART1	0.04	0.01	0.01	0.03	0.04	0.01	0.01	0.05	2.78
5418554202875	541855	4202875	UCART1	0.05	0.02	0.01	0.03	0.04	0.01	0.01	0.04	2.77
5418654202875	541865	4202875	UCART1	0.06	0.02	0.01	0.03	0.04	0.01	0.02	0.03	2.83
5418754202875	541875	4202875	UCART1	0.07	0.02	0.01	0.03	0.04	0.01	0.02	0.03	2.95
5418854202875	541885	4202875	UCART1	0.08	0.02	0.01	0.02	0.04	0.01	0.02	0.02	3.13
5418954202875	541895	4202875	UCART1	0.10	0.02	0.01	0.02	0.05	0.01	0.02	0.02	3.41
5419054202875	541905	4202875	UCART1	0.12	0.03	0.01	0.02	0.05	0.01	0.02	0.02	3.77
5419154202875	541915	4202875	UCART1	0.16	0.03	0.01	0.02	0.05	0.01	0.02	0.02	4.35
5419254202875	541925	4202875	UCART1	0.22	0.03	0.01	0.02	0.05	0.01	0.02	0.02	5.19
541980.954202872	541980.95	4202872.93	UCART1	0.69	0.07	0.02	0.02	0.05	0.01	0.02	0.01	12.16
5419954202875	541995	4202875	UCART1	0.42	0.09	0.02	0.02	0.06	0.01	0.02	0.01	8.94
5420554202875	542055	4202875	UCART1	0.07	0.05	0.05	0.02	0.07	0.01	0.02	0.01	4.03
5420654202875	542065	4202875	UCART1	0.06	0.04	0.05	0.02	0.07	0.01	0.02	0.01	3.89
5420754202875	542075	4202875	UCART1	0.05	0.04	0.07	0.02	0.06	0.01	0.02	0.01	3.86
5420854202875	542085	4202875	UCART1	0.04	0.04	0.07	0.02	0.06	0.01	0.02	0.01	3.76
5420954202875	542095	4202875	UCART1	0.04	0.03	0.08	0.02	0.06	0.01	0.02	0.00	3.64
5421054202875	542105	4202875	UCART1	0.03	0.03	0.08	0.02	0.06	0.01	0.02	0.00	3.64
5421154202875	542115	4202875	UCART1	0.03	0.03	0.08	0.02	0.06	0.01	0.02	0.00	3.53
5421254202875	542125	4202875	UCART1	0.03	0.02	0.11	0.02	0.06	0.01	0.02	0.00	3.73
5421354202875	542135	4202875	UCART1	0.02	0.02	0.08	0.02	0.05	0.01	0.02	0.00	3.34
5421454202875	542145	4202875	UCART1	0.02	0.02	0.07	0.02	0.05	0.01	0.02	0.00	3.06
5421554202875	542155	4202875	UCART1	0.02	0.02	0.06	0.02	0.05	0.01	0.03	0.00	2.85
5421654202875	542165	4202875	UCART1	0.02	0.02	0.05	0.02	0.05	0.01	0.03	0.00	2.69
5421754202875	542175	4202875	RESIDENT	0.02	0.02	0.04	0.02	0.05	0.01	0.03	0.00	2.54
5421854202875	542185	4202875	RESIDENT	0.02	0.02	0.04	0.02	0.05	0.01	0.03	0.00	2.42
5421954202875	542195	4202875	RESIDENT	0.01	0.01	0.03	0.02	0.05	0.01	0.03	0.00	2.32
5422054202875	542205	4202875	RESIDENT	0.01	0.01	0.03	0.02	0.04	0.01	0.03	0.00	2.23
5422154202875	542215	4202875	RESIDENT	0.01	0.01	0.03	0.02	0.04	0.01	0.03	0.00	2.15
5422254202875	542225	4202875	RESIDENT	0.01	0.01	0.03	0.02	0.04	0.01	0.03	0.00	2.08
5422354202875	542235	4202875	RESIDENT	0.01	0.01	0.02	0.02	0.04	0.01	0.03	0.00	2.01

Cancer Risk- Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5422454202875	542245	4202875	RESIDENT	0.01	0.01	0.02	0.01	0.04	0.01	0.03	0.00	1.95
5422554202875	542255	4202875	RESIDENT	0.01	0.01	0.02	0.01	0.04	0.01	0.03	0.00	1.88
5422654202875	542265	4202875	RESIDENT	0.01	0.01	0.02	0.01	0.04	0.01	0.03	0.00	1.82
5422754202875	542275	4202875	UCART1	0.01	0.01	0.02	0.01	0.04	0.01	0.03	0.00	1.74
5422854202875	542285	4202875	UCART1	0.01	0.01	0.02	0.01	0.04	0.01	0.02	0.00	1.62
5422954202875	542295	4202875	UCART1	0.01	0.01	0.01	0.01	0.04	0.01	0.01	0.00	1.51
5416054202885	541605	4202885	UCART1	0.01	0.00	0.00	0.02	0.03	0.00	0.00	0.00	1.01
5416154202885	541615	4202885	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.00	1.14
5416254202885	541625	4202885	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.01	1.27
5416354202885	541635	4202885	UCART1	0.01	0.00	0.00	0.02	0.05	0.00	0.01	0.01	1.37
5416454202885	541645	4202885	UCART1	0.01	0.00	0.00	0.02	0.05	0.00	0.01	0.01	1.46
5416554202885	541655	4202885	UCART1	0.01	0.00	0.00	0.02	0.06	0.00	0.01	0.01	1.54
5416654202885	541665	4202885	UCART1	0.01	0.01	0.00	0.02	0.06	0.00	0.01	0.01	1.63
5416754202885	541675	4202885	UCART1	0.01	0.01	0.00	0.02	0.06	0.00	0.01	0.01	1.70
5416854202885	541685	4202885	UCART1	0.01	0.01	0.00	0.02	0.06	0.00	0.01	0.01	1.79
5416954202885	541695	4202885	UCART1	0.01	0.01	0.00	0.02	0.07	0.00	0.01	0.01	1.86
5417054202885	541705	4202885	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.64
5417154202885	541715	4202885	UCART1	0.01	0.01	0.00	0.03	0.06	0.00	0.01	0.01	1.77
5417254202885	541725	4202885	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.77
5417354202885	541735	4202885	UCART1	0.01	0.01	0.00	0.03	0.04	0.00	0.01	0.01	1.62
5417454202885	541745	4202885	UCART1	0.01	0.01	0.00	0.03	0.04	0.01	0.01	0.01	1.73
5417554202885	541755	4202885	UCART1	0.02	0.01	0.00	0.03	0.04	0.01	0.01	0.02	1.76
5417654202885	541765	4202885	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.01	0.02	1.88
5417754202885	541775	4202885	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.01	0.02	1.95
5417854202885	541785	4202885	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.01	0.03	2.11
5417954202885	541795	4202885	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.01	0.04	2.24
5418054202885	541805	4202885	UCART1	0.03	0.01	0.01	0.02	0.04	0.01	0.01	0.04	2.39
5418154202885	541815	4202885	UCART1	0.03	0.01	0.01	0.02	0.04	0.01	0.02	0.04	2.41
5418354202885	541835	4202885	UCART1	0.04	0.01	0.01	0.02	0.04	0.01	0.02	0.05	2.76
5418454202885	541845	4202885	UCART1	0.04	0.01	0.01	0.02	0.05	0.01	0.02	0.05	2.86
5418554202885	541855	4202885	UCART1	0.05	0.02	0.01	0.02	0.05	0.01	0.02	0.04	2.83
5418654202885	541865	4202885	UCART1	0.06	0.02	0.01	0.02	0.05	0.01	0.02	0.03	2.89
5418754202885	541875	4202885	UCART1	0.07	0.02	0.01	0.02	0.05	0.01	0.02	0.03	2.99
5418854202885	541885	4202885	UCART1	0.08	0.02	0.01	0.02	0.05	0.01	0.02	0.02	3.17
5418954202885	541895	4202885	UCART1	0.10	0.02	0.01	0.02	0.05	0.01	0.02	0.02	3.43
5419054202885	541905	4202885	UCART1	0.13	0.02	0.01	0.02	0.05	0.01	0.02	0.02	3.82
5419154202885	541915	4202885	UCART1	0.17	0.03	0.01	0.02	0.06	0.01	0.02	0.02	4.68
5419254202885	541925	4202885	UCART1	0.24	0.03	0.01	0.02	0.06	0.01	0.02	0.02	5.65
5419954202885	541995	4202885	UCART1	0.50	0.08	0.02	0.02	0.07	0.01	0.02	0.01	10.18
5420054202885	542005	4202885	UCART1	0.30	0.08	0.02	0.02	0.07	0.01	0.02	0.01	7.42
5420554202885	542055	4202885	UCART1	0.07	0.05	0.04	0.02	0.06	0.01	0.02	0.01	3.96
5420654202885	542065	4202885	UCART1	0.06	0.05	0.05	0.02	0.06	0.01	0.02	0.01	3.80
5420754202885	542075	4202885	UCART1	0.05	0.04	0.06	0.02	0.05	0.01	0.02	0.01	3.75
5420854202885	542085	4202885	UCART1	0.05	0.04	0.09	0.02	0.05	0.01	0.03	0.01	3.86
5420954202885	542095	4202885	UCART1	0.04	0.03	0.07	0.02	0.05	0.01	0.03	0.00	3.54
5421054202885	542105	4202885	UCART1	0.03	0.03	0.09	0.02	0.05	0.01	0.03	0.00	3.61
5421154202885	542115	4202885	UCART1	0.03	0.03	0.11	0.02	0.05	0.01	0.03	0.00	3.84
5421254202885	542125	4202885	RESIDENT	0.03	0.02	0.09	0.02	0.05	0.01	0.03	0.00	3.53
5421354202885	542135	4202885	RESIDENT	0.03	0.02	0.09	0.02	0.05	0.01	0.03	0.00	3.36
5421454202885	542145	4202885	RESIDENT	0.02	0.02	0.07	0.02	0.05	0.01	0.03	0.00	3.07
5421554202885	542155	4202885	UCART1	0.02	0.02	0.06	0.02	0.04	0.01	0.03	0.00	2.86
5421654202885	542165	4202885	UCART1	0.02	0.02	0.05	0.02	0.04	0.01	0.03	0.00	2.69
5421754202885	542175	4202885	RESIDENT	0.02	0.02	0.05	0.02	0.04	0.01	0.03	0.00	2.55
5421854202885	542185	4202885	RESIDENT	0.02	0.02	0.04	0.02	0.04	0.01	0.03	0.00	2.44
5421954202885	542195	4202885	RESIDENT	0.01	0.01	0.04	0.02	0.04	0.01	0.03	0.00	2.34
5422054202885	542205	4202885	RESIDENT	0.01	0.01	0.03	0.02	0.04	0.01	0.03	0.00	2.25
5422154202885	542215	4202885	RESIDENT	0.01	0.01	0.03	0.02	0.04	0.01	0.03	0.00	2.18
5422254202885	542225	4202885	RESIDENT	0.01	0.01	0.03	0.01	0.04	0.01	0.04	0.00	2.12
5422354202885	542235	4202885	RESIDENT	0.01	0.01	0.02	0.01	0.04	0.01	0.02	0.00	1.89
5422454202885	542245	4202885	RESIDENT	0.01	0.01	0.02	0.01	0.04	0.01	0.03	0.00	1.85
5422554202885	542255	4202885	RESIDENT	0.01	0.01	0.02	0.01	0.04	0.01	0.02	0.00	1.75
5422654202885	542265	4202885	RESIDENT	0.01	0.01	0.02	0.01	0.03	0.01	0.01	0.00	1.55
5422754202885	542275	4202885	UCART1	0.01	0.01	0.02	0.01	0.03	0.01	0.02	0.00	1.57
5422854202885	542285	4202885	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.01	0.00	1.47
5422954202885	542295	4202885	UCART1	0.01	0.01	0.01	0.01	0.03	0.02	0.02	0.00	1.49
5416054202895	541605	4202895	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.00	1.08
5416154202895	541615	4202895	UCART1	0.01	0.00	0.00	0.02	0.05	0.00	0.01	0.00	1.25
5416254202895	541625	4202895	UCART1	0.01	0.00	0.00	0.02	0.05	0.00	0.01	0.01	1.40
5416354202895	541635	4202895	UCART1	0.01	0.00	0.00	0.02	0.06	0.00	0.01	0.01	1.51

Cancer Risk- Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416454202895	541645	4202895	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.01	1.32
5416554202895	541655	4202895	UCART1	0.01	0.00	0.00	0.02	0.03	0.00	0.01	0.01	1.19
5416654202895	541665	4202895	UCART1	0.01	0.01	0.00	0.02	0.05	0.00	0.01	0.01	1.46
5416754202895	541675	4202895	UCART1	0.01	0.01	0.00	0.02	0.03	0.00	0.01	0.01	1.31
5416854202895	541685	4202895	UCART1	0.01	0.01	0.00	0.02	0.05	0.00	0.01	0.01	1.60
5416954202895	541695	4202895	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.42
5417054202895	541705	4202895	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.54
5417154202895	541715	4202895	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.53
5417254202895	541725	4202895	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.65
5417354202895	541735	4202895	UCART1	0.01	0.01	0.00	0.02	0.04	0.01	0.01	0.01	1.65
5417454202895	541745	4202895	UCART1	0.01	0.01	0.00	0.02	0.05	0.01	0.01	0.01	1.78
5417554202895	541755	4202895	UCART1	0.02	0.01	0.00	0.02	0.04	0.01	0.01	0.02	1.79
5417654202895	541765	4202895	UCART1	0.02	0.01	0.01	0.02	0.05	0.01	0.01	0.02	1.93
5417754202895	541775	4202895	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.02	0.02	1.97
5417854202895	541785	4202895	UCART1	0.02	0.01	0.01	0.02	0.05	0.01	0.02	0.03	2.14
5417954202895	541795	4202895	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.02	0.03	2.25
5418054202895	541805	4202895	UCART1	0.03	0.01	0.01	0.02	0.05	0.01	0.02	0.04	2.39
5418154202895	541815	4202895	UCART1	0.03	0.01	0.01	0.02	0.04	0.01	0.02	0.04	2.43
5418354202895	541835	4202895	UCART1	0.04	0.01	0.01	0.02	0.05	0.01	0.02	0.04	2.64
5418454202895	541845	4202895	UCART1	0.04	0.01	0.01	0.02	0.06	0.01	0.02	0.05	3.13
5418554202895	541855	4202895	UCART1	0.05	0.02	0.01	0.02	0.04	0.01	0.02	0.04	2.85
5418654202895	541865	4202895	UCART1	0.06	0.02	0.01	0.02	0.06	0.01	0.02	0.03	3.12
5418754202895	541875	4202895	UCART1	0.07	0.02	0.01	0.02	0.06	0.01	0.02	0.03	3.24
5418854202895	541885	4202895	UCART1	0.08	0.02	0.01	0.02	0.08	0.01	0.02	0.03	3.66
5418954202895	541895	4202895	UCART1	0.10	0.02	0.01	0.02	0.08	0.01	0.02	0.02	3.88
5419054202895	541905	4202895	UCART1	0.13	0.02	0.01	0.02	0.07	0.01	0.02	0.02	4.27
5419154202895	541915	4202895	UCART1	0.18	0.03	0.01	0.02	0.07	0.01	0.02	0.02	4.90
5419254202895	541925	4202895	UCART1	0.25	0.03	0.01	0.02	0.07	0.01	0.02	0.02	5.99
5419954202895	541995	4202895	UCART1	0.58	0.08	0.02	0.02	0.06	0.01	0.02	0.01	11.05
5420054202895	542005	4202895	UCART1	0.33	0.09	0.02	0.02	0.06	0.01	0.02	0.01	7.76
5420554202895	542055	4202895	UCART1	0.08	0.05	0.04	0.02	0.05	0.01	0.03	0.01	3.94
5420654202895	542065	4202895	UCART1	0.06	0.05	0.05	0.02	0.05	0.01	0.03	0.01	3.76
5420754202895	542075	4202895	UCART1	0.05	0.04	0.06	0.02	0.05	0.01	0.03	0.01	3.70
5420854202895	542085	4202895	UCART1	0.05	0.04	0.08	0.02	0.05	0.01	0.03	0.01	3.79
5420954202895	542095	4202895	UCART1	0.04	0.03	0.07	0.02	0.05	0.01	0.03	0.00	3.50
5421054202895	542105	4202895	UCART1	0.04	0.03	0.08	0.02	0.04	0.01	0.03	0.00	3.55
5421154202895	542115	4202895	UCART1	0.03	0.03	0.09	0.02	0.04	0.01	0.03	0.00	3.51
5421254202895	542125	4202895	RESIDENT	0.03	0.03	0.10	0.02	0.04	0.01	0.03	0.00	3.60
5421354202895	542135	4202895	RESIDENT	0.03	0.02	0.09	0.02	0.04	0.01	0.03	0.00	3.43
5421454202895	542145	4202895	UCART1	0.02	0.02	0.07	0.02	0.04	0.01	0.04	0.00	3.13
5421554202895	542155	4202895	UCART1	0.02	0.02	0.06	0.02	0.04	0.01	0.04	0.00	2.92
5421654202895	542165	4202895	UCART1	0.02	0.02	0.05	0.02	0.04	0.01	0.04	0.00	2.75
5421754202895	542175	4202895	RESIDENT	0.02	0.02	0.05	0.02	0.04	0.01	0.03	0.00	2.45
5421854202895	542185	4202895	RESIDENT	0.02	0.02	0.04	0.02	0.04	0.01	0.03	0.00	2.37
5421954202895	542195	4202895	RESIDENT	0.01	0.01	0.04	0.01	0.04	0.01	0.03	0.00	2.22
5422054202895	542205	4202895	RESIDENT	0.01	0.01	0.03	0.01	0.04	0.01	0.02	0.00	2.00
5422154202895	542215	4202895	RESIDENT	0.01	0.01	0.03	0.01	0.03	0.01	0.03	0.00	2.05
5422254202895	542225	4202895	RESIDENT	0.01	0.01	0.03	0.01	0.03	0.01	0.02	0.00	1.84
5422354202895	542235	4202895	RESIDENT	0.01	0.01	0.02	0.01	0.03	0.01	0.02	0.00	1.80
5422454202895	542245	4202895	RESIDENT	0.01	0.01	0.02	0.01	0.03	0.01	0.02	0.00	1.69
5422554202895	542255	4202895	UCART1	0.01	0.01	0.02	0.01	0.03	0.01	0.02	0.00	1.65
5422654202895	542265	4202895	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.01	0.00	1.53
5422754202895	542275	4202895	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.02	0.00	1.56
5422854202895	542285	4202895	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.01	0.00	1.45
5422954202895	542295	4202895	UCART1	0.01	0.01	0.01	0.01	0.03	0.02	0.02	0.00	1.49
5416054202905	541605	4202905	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.88
5416154202905	541615	4202905	UCART1	0.01	0.00	0.00	0.02	0.02	0.00	0.01	0.00	0.84
5416254202905	541625	4202905	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.01	1.21
5416354202905	541635	4202905	UCART1	0.01	0.00	0.00	0.02	0.03	0.00	0.01	0.01	1.06
5416454202905	541645	4202905	UCART1	0.01	0.00	0.00	0.02	0.03	0.00	0.01	0.01	1.16
5416554202905	541655	4202905	UCART1	0.01	0.00	0.00	0.02	0.03	0.00	0.01	0.01	1.21
5416654202905	541665	4202905	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.31
5416754202905	541675	4202905	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.34
5416854202905	541685	4202905	UCART1	0.01	0.01	0.00	0.02	0.03	0.00	0.01	0.01	1.25
5416954202905	541695	4202905	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.45
5417054202905	541705	4202905	UCART1	0.01	0.01	0.00	0.02	0.03	0.00	0.01	0.01	1.35
5417154202905	541715	4202905	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.56
5417254202905	541725	4202905	UCART1	0.01	0.01	0.00	0.02	0.03	0.01	0.01	0.01	1.46
5417354202905	541735	4202905	UCART1	0.01	0.01	0.00	0.02	0.04	0.01	0.01	0.01	1.67

Cancer Risk- Operations Only				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5417454202905	541745	4202905	UCART1	0.01	0.01	0.00	0.02	0.06	0.01	0.02	0.01	2.01
5417554202905	541755	4202905	UCART1	0.02	0.01	0.00	0.02	0.04	0.01	0.02	0.02	1.81
5417654202905	541765	4202905	UCART1	0.02	0.01	0.01	0.02	0.06	0.01	0.02	0.02	2.15
5417754202905	541775	4202905	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.02	0.02	1.97
5417854202905	541785	4202905	UCART1	0.02	0.01	0.01	0.02	0.06	0.01	0.02	0.03	2.33
5417954202905	541795	4202905	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.02	0.03	2.22
5418054202905	541805	4202905	UCART1	0.03	0.01	0.01	0.02	0.06	0.01	0.02	0.04	2.56
5418154202905	541815	4202905	UCART1	0.03	0.01	0.01	0.02	0.08	0.01	0.02	0.04	2.91
5418354202905	541835	4202905	UCART1	0.04	0.01	0.01	0.02	0.08	0.01	0.02	0.05	3.25
5418454202905	541845	4202905	UCART1	0.04	0.01	0.01	0.02	0.07	0.01	0.02	0.05	3.21
5418554202905	541855	4202905	UCART1	0.05	0.01	0.01	0.02	0.07	0.01	0.02	0.04	3.25
5418654202905	541865	4202905	UCART1	0.06	0.02	0.01	0.02	0.07	0.01	0.02	0.04	3.26
5418754202905	541875	4202905	UCART1	0.07	0.02	0.01	0.02	0.07	0.01	0.02	0.03	3.34
5418854202905	541885	4202905	UCART1	0.08	0.02	0.01	0.02	0.06	0.01	0.02	0.03	3.49
5418954202905	541895	4202905	UCART1	0.10	0.02	0.01	0.02	0.06	0.01	0.02	0.02	3.73
5419054202905	541905	4202905	UCART1	0.13	0.02	0.01	0.02	0.06	0.01	0.02	0.02	4.14
5419154202905	541915	4202905	UCART1	0.18	0.03	0.01	0.02	0.06	0.01	0.02	0.02	4.80
5419254202905	541925	4202905	UCART1	0.26	0.03	0.01	0.02	0.06	0.01	0.02	0.02	5.97
5419354202905	541935	4202905	UCART1	0.43	0.03	0.01	0.02	0.06	0.01	0.02	0.02	8.35
5419954202905	541995	4202905	UCART1	0.63	0.08	0.02	0.02	0.05	0.01	0.03	0.01	11.68
5420054202905	542005	4202905	UCART1	0.35	0.09	0.02	0.02	0.05	0.01	0.03	0.01	7.94
5420654202905	542065	4202905	UCART1	0.07	0.05	0.05	0.02	0.04	0.01	0.03	0.01	3.78
5420754202905	542075	4202905	RESIDENT	0.06	0.04	0.06	0.02	0.04	0.01	0.03	0.01	3.70
5420854202905	542085	4202905	RESIDENT	0.05	0.04	0.08	0.02	0.04	0.01	0.04	0.01	3.75
5420954202905	542095	4202905	RESIDENT	0.04	0.03	0.08	0.02	0.04	0.01	0.04	0.00	3.72
5421054202905	542105	4202905	UCART1	0.04	0.03	0.08	0.02	0.04	0.01	0.04	0.00	3.59
5421154202905	542115	4202905	UCART1	0.03	0.03	0.07	0.02	0.04	0.01	0.03	0.00	3.17
5421254202905	542125	4202905	UCART1	0.03	0.03	0.10	0.02	0.04	0.01	0.03	0.00	3.53
5421354202905	542135	4202905	UCART1	0.03	0.02	0.10	0.02	0.04	0.01	0.03	0.00	3.38
5421454202905	542145	4202905	UCART1	0.02	0.02	0.08	0.02	0.04	0.01	0.02	0.00	2.93
5421554202905	542155	4202905	UCART1	0.02	0.02	0.06	0.01	0.04	0.01	0.03	0.00	2.82
5421654202905	542165	4202905	UCART1	0.02	0.02	0.06	0.01	0.03	0.01	0.02	0.00	2.50
5421754202905	542175	4202905	RESIDENT	0.02	0.02	0.05	0.01	0.03	0.01	0.03	0.00	2.48
5421854202905	542185	4202905	RESIDENT	0.02	0.02	0.04	0.01	0.03	0.01	0.02	0.00	2.21
5421954202905	542195	4202905	RESIDENT	0.02	0.01	0.04	0.01	0.03	0.01	0.02	0.00	2.12
5422054202905	542205	4202905	UCART1	0.01	0.01	0.03	0.01	0.03	0.01	0.02	0.00	2.00
5422154202905	542215	4202905	UCART1	0.01	0.01	0.03	0.01	0.03	0.01	0.01	0.00	1.83
5422254202905	542225	4202905	UCART1	0.01	0.01	0.03	0.01	0.03	0.02	0.02	0.00	1.83
5422354202905	542235	4202905	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.01	0.00	1.67
5422454202905	542245	4202905	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.02	0.00	1.68
5422554202905	542255	4202905	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.01	0.00	1.52
5422654202905	542265	4202905	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.01	0.00	1.52
5422754202905	542275	4202905	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.02	0.00	1.56
5422854202905	542285	4202905	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.01	0.00	1.44
5422954202905	542295	4202905	UCART1	0.01	0.01	0.01	0.01	0.03	0.02	0.02	0.00	1.49
5416054202915	541605	4202915	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.00	0.90
5416154202915	541615	4202915	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.85
5416254202915	541625	4202915	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.01	0.99
5416354202915	541635	4202915	UCART1	0.01	0.00	0.00	0.02	0.03	0.00	0.01	0.01	1.08
5416454202915	541645	4202915	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.01	1.18
5416554202915	541655	4202915	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.01	1.24
5416654202915	541665	4202915	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.32
5416754202915	541675	4202915	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.36
5416854202915	541685	4202915	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.44
5416954202915	541695	4202915	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.47
5417054202915	541705	4202915	UCART1	0.01	0.01	0.00	0.02	0.06	0.00	0.01	0.01	1.78
5417154202915	541715	4202915	UCART1	0.01	0.01	0.00	0.02	0.04	0.01	0.02	0.01	1.56
5417254202915	541725	4202915	UCART1	0.01	0.01	0.00	0.02	0.06	0.01	0.02	0.01	1.85
5417354202915	541735	4202915	UCART1	0.01	0.01	0.00	0.02	0.04	0.01	0.02	0.01	1.67
5417454202915	541745	4202915	UCART1	0.01	0.01	0.00	0.02	0.06	0.01	0.02	0.01	1.94
5417554202915	541755	4202915	UCART1	0.02	0.01	0.00	0.02	0.08	0.01	0.02	0.02	2.29
5417654202915	541765	4202915	UCART1	0.02	0.01	0.01	0.02	0.08	0.01	0.02	0.02	2.34
5417754202915	541775	4202915	UCART1	0.02	0.01	0.01	0.02	0.07	0.01	0.02	0.02	2.40
5417854202915	541785	4202915	UCART1	0.02	0.01	0.01	0.02	0.07	0.01	0.02	0.03	2.47
5417954202915	541795	4202915	UCART1	0.02	0.01	0.01	0.02	0.07	0.01	0.02	0.03	2.56
5418054202915	541805	4202915	UCART1	0.03	0.01	0.01	0.02	0.07	0.01	0.02	0.04	2.73
5418154202915	541815	4202915	UCART1	0.03	0.01	0.01	0.02	0.07	0.01	0.02	0.04	2.70
5418354202915	541835	4202915	UCART1	0.04	0.01	0.01	0.02	0.06	0.01	0.02	0.04	2.93
5418454202915	541845	4202915	UCART1	0.04	0.01	0.01	0.02	0.06	0.01	0.02	0.05	3.09

Cancer Risk- Operations Only

				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5418554202915	541855	4202915	UCART1	0.05	0.01	0.01	0.02	0.06	0.01	0.02	0.05	3.13
5418654202915	541865	4202915	UCART1	0.06	0.02	0.01	0.02	0.06	0.01	0.02	0.04	3.15
5418754202915	541875	4202915	UCART1	0.07	0.02	0.01	0.02	0.06	0.01	0.02	0.03	3.23
5418854202915	541885	4202915	UCART1	0.08	0.02	0.01	0.02	0.05	0.01	0.03	0.03	3.38
5418954202915	541895	4202915	UCART1	0.10	0.02	0.01	0.02	0.05	0.01	0.03	0.02	3.64
5419054202915	541905	4202915	UCART1	0.13	0.02	0.01	0.02	0.05	0.01	0.03	0.02	4.05
5419154202915	541915	4202915	UCART1	0.18	0.03	0.01	0.02	0.05	0.01	0.03	0.02	4.72
5419254202915	541925	4202915	UCART1	0.26	0.03	0.01	0.02	0.05	0.01	0.03	0.02	5.89
5419354202915	541935	4202915	UCART1	0.42	0.03	0.01	0.02	0.05	0.01	0.03	0.02	8.06
5419954202915	541995	4202915	UCART1	0.65	0.08	0.02	0.02	0.04	0.01	0.03	0.01	11.90
5420054202915	542005	4202915	UCART1	0.37	0.09	0.02	0.02	0.04	0.01	0.03	0.01	8.13
5420654202915	542065	4202915	UCART1	0.07	0.05	0.05	0.02	0.04	0.01	0.03	0.01	3.67
5420754202915	542075	4202915	UCART1	0.06	0.04	0.06	0.02	0.04	0.01	0.03	0.01	3.59
5420854202915	542085	4202915	UCART1	0.05	0.04	0.07	0.02	0.04	0.01	0.02	0.01	3.48
5420954202915	542095	4202915	UCART1	0.04	0.03	0.08	0.02	0.04	0.01	0.03	0.00	3.55
5421054202915	542105	4202915	UCART1	0.04	0.03	0.08	0.02	0.04	0.01	0.02	0.00	3.27
5421154202915	542115	4202915	UCART1	0.03	0.03	0.09	0.02	0.03	0.01	0.02	0.00	3.28
5421254202915	542125	4202915	UCART1	0.03	0.03	0.08	0.01	0.03	0.01	0.02	0.00	3.17
5421354202915	542135	4202915	UCART1	0.03	0.02	0.10	0.01	0.03	0.01	0.02	0.00	3.33
5421454202915	542145	4202915	UCART1	0.02	0.02	0.08	0.01	0.03	0.01	0.02	0.00	2.97
5421554202915	542155	4202915	UCART1	0.02	0.02	0.07	0.01	0.03	0.01	0.02	0.00	2.72
5421654202915	542165	4202915	UCART1	0.02	0.02	0.06	0.01	0.03	0.02	0.02	0.00	2.51
5421754202915	542175	4202915	UCART1	0.02	0.02	0.05	0.01	0.03	0.02	0.02	0.00	2.36
5421854202915	542185	4202915	UCART1	0.02	0.02	0.04	0.01	0.03	0.02	0.02	0.00	2.21
5421954202915	542195	4202915	UCART1	0.02	0.02	0.04	0.01	0.03	0.02	0.02	0.00	2.11
5422054202915	542205	4202915	UCART1	0.01	0.01	0.03	0.01	0.03	0.02	0.02	0.00	1.99
5422154202915	542215	4202915	UCART1	0.01	0.01	0.03	0.01	0.03	0.02	0.02	0.00	1.92
5422254202915	542225	4202915	UCART1	0.01	0.01	0.03	0.01	0.03	0.02	0.02	0.00	1.82
5422354202915	542235	4202915	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.03	0.00	1.89
5422454202915	542245	4202915	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.02	0.00	1.67
5422554202915	542255	4202915	RESIDENT	0.01	0.01	0.02	0.01	0.03	0.02	0.03	0.00	1.73
5422654202915	542265	4202915	RESIDENT	0.01	0.01	0.02	0.01	0.03	0.02	0.01	0.00	1.51
5422754202915	542275	4202915	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.02	0.00	1.54
5422854202915	542285	4202915	UCART1	0.01	0.01	0.02	0.01	0.02	0.02	0.02	0.00	1.59
5422954202915	542295	4202915	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.00	1.47
5416054202925	541605	4202925	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.00	0.90
5416154202925	541615	4202925	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.84
5416254202925	541625	4202925	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.01	0.98
5416354202925	541635	4202925	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.01	1.09
5416454202925	541645	4202925	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.01	1.17
5416554202925	541655	4202925	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.01	1.24
5416654202925	541665	4202925	UCART1	0.01	0.01	0.00	0.02	0.06	0.00	0.01	0.01	1.55
5416754202925	541675	4202925	UCART1	0.01	0.01	0.00	0.02	0.06	0.00	0.01	0.01	1.59
5416854202925	541685	4202925	UCART1	0.01	0.01	0.00	0.02	0.06	0.00	0.02	0.01	1.63
5416954202925	541695	4202925	UCART1	0.01	0.01	0.00	0.02	0.05	0.00	0.02	0.01	1.66
5417054202925	541705	4202925	UCART1	0.01	0.01	0.00	0.02	0.07	0.00	0.02	0.01	1.95
5417154202925	541715	4202925	UCART1	0.01	0.01	0.00	0.02	0.07	0.01	0.02	0.01	1.97
5417254202925	541725	4202925	UCART1	0.01	0.01	0.00	0.02	0.07	0.01	0.02	0.01	1.99
5417354202925	541735	4202925	UCART1	0.01	0.01	0.00	0.02	0.07	0.01	0.02	0.01	2.01
5417454202925	541745	4202925	UCART1	0.01	0.01	0.00	0.02	0.06	0.01	0.02	0.01	2.03
5417554202925	541755	4202925	UCART1	0.02	0.01	0.00	0.02	0.06	0.01	0.02	0.02	2.09
5417654202925	541765	4202925	UCART1	0.02	0.01	0.01	0.02	0.06	0.01	0.02	0.02	2.15
5417754202925	541775	4202925	UCART1	0.02	0.01	0.01	0.02	0.06	0.01	0.02	0.02	2.22
5417854202925	541785	4202925	UCART1	0.02	0.01	0.01	0.02	0.06	0.01	0.02	0.02	2.31
5417954202925	541795	4202925	UCART1	0.02	0.01	0.01	0.02	0.06	0.01	0.02	0.03	2.40
5418054202925	541805	4202925	UCART1	0.03	0.01	0.01	0.02	0.06	0.01	0.02	0.04	2.56
5418154202925	541815	4202925	UCART1	0.03	0.01	0.01	0.02	0.05	0.01	0.02	0.03	2.54
5418454202925	541845	4202925	UCART1	0.04	0.01	0.01	0.02	0.05	0.01	0.03	0.05	3.01
5418554202925	541855	4202925	UCART1	0.05	0.01	0.01	0.02	0.05	0.01	0.03	0.05	3.07
5418654202925	541865	4202925	UCART1	0.06	0.02	0.01	0.02	0.05	0.01	0.03	0.04	3.08
5418754202925	541875	4202925	UCART1	0.07	0.02	0.01	0.02	0.05	0.01	0.03	0.03	3.16
5418854202925	541885	4202925	UCART1	0.08	0.02	0.01	0.02	0.05	0.01	0.03	0.03	3.31
5418954202925	541895	4202925	UCART1	0.10	0.02	0.01	0.02	0.05	0.01	0.03	0.02	3.55
5419054202925	541905	4202925	UCART1	0.13	0.02	0.01	0.02	0.05	0.01	0.03	0.02	3.97
5419154202925	541915	4202925	UCART1	0.18	0.03	0.01	0.02	0.04	0.01	0.03	0.02	4.62
5419254202925	541925	4202925	UCART1	0.25	0.03	0.01	0.02	0.04	0.01	0.03	0.02	5.69
5419354202925	541935	4202925	UCART1	0.38	0.03	0.01	0.02	0.04	0.01	0.03	0.02	7.53
5420054202925	542005	4202925	UCART1	0.37	0.08	0.02	0.02	0.04	0.01	0.03	0.01	7.97
5420154202925	542015	4202925	UCART1	0.24	0.08	0.02	0.02	0.04	0.01	0.03	0.01	6.26

Cancer Risk- Operations Only				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5420654202925	542065	4202925	UCART1	0.07	0.05	0.05	0.02	0.03	0.01	0.02	0.01	3.57
5420754202925	542075	4202925	UCART1	0.06	0.04	0.06	0.01	0.03	0.01	0.02	0.01	3.44
5420854202925	542085	4202925	UCART1	0.05	0.04	0.07	0.01	0.03	0.01	0.02	0.01	3.44
5420954202925	542095	4202925	UCART1	0.04	0.04	0.08	0.01	0.03	0.01	0.02	0.00	3.37
5421054202925	542105	4202925	UCART1	0.04	0.03	0.08	0.01	0.03	0.02	0.02	0.00	3.25
5421154202925	542115	4202925	UCART1	0.03	0.03	0.07	0.01	0.03	0.02	0.02	0.00	3.03
5421254202925	542125	4202925	UCART1	0.03	0.03	0.11	0.01	0.03	0.02	0.02	0.00	3.50
5421354202925	542135	4202925	UCART1	0.03	0.02	0.11	0.01	0.03	0.02	0.02	0.00	3.40
5421454202925	542145	4202925	UCART1	0.02	0.02	0.08	0.01	0.03	0.02	0.02	0.00	3.02
5421554202925	542155	4202925	UCART1	0.02	0.02	0.07	0.01	0.03	0.02	0.02	0.00	2.74
5421654202925	542165	4202925	UCART1	0.02	0.02	0.06	0.01	0.03	0.02	0.02	0.00	2.52
5421754202925	542175	4202925	UCART1	0.02	0.02	0.05	0.01	0.03	0.02	0.02	0.00	2.35
5421854202925	542185	4202925	UCART1	0.02	0.02	0.04	0.01	0.03	0.02	0.02	0.00	2.21
5421954202925	542195	4202925	UCART1	0.02	0.02	0.04	0.01	0.03	0.02	0.03	0.00	2.23
5422054202925	542205	4202925	RESIDENT	0.01	0.01	0.03	0.01	0.03	0.02	0.02	0.00	1.98
5422154202925	542215	4202925	RESIDENT	0.01	0.01	0.03	0.01	0.03	0.02	0.03	0.00	2.02
5422254202925	542225	4202925	RESIDENT	0.01	0.01	0.03	0.01	0.03	0.02	0.03	0.00	1.93
5422354202925	542235	4202925	RESIDENT	0.01	0.01	0.02	0.01	0.03	0.02	0.04	0.00	1.99
5422454202925	542245	4202925	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.02	0.04	0.00	1.90
5422554202925	542255	4202925	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.02	0.03	0.00	1.80
5422654202925	542265	4202925	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.02	0.03	0.00	1.71
5422754202925	542275	4202925	UCART1	0.01	0.01	0.02	0.01	0.02	0.02	0.03	0.00	1.63
5422854202925	542285	4202925	UCART1	0.01	0.01	0.02	0.01	0.02	0.02	0.02	0.00	1.54
5422954202925	542295	4202925	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.00	1.45
5416054202935	541605	4202935	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.00	0.86
5416154202935	541615	4202935	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.00	1.04
5416254202935	541625	4202935	UCART1	0.01	0.00	0.00	0.01	0.04	0.00	0.01	0.01	1.19
5416354202935	541635	4202935	UCART1	0.01	0.00	0.00	0.01	0.04	0.00	0.01	0.01	1.25
5416454202935	541645	4202935	UCART1	0.01	0.00	0.00	0.01	0.07	0.00	0.01	0.01	1.59
5416554202935	541655	4202935	UCART1	0.01	0.00	0.00	0.01	0.06	0.00	0.01	0.01	1.63
5416654202935	541665	4202935	UCART1	0.01	0.01	0.00	0.01	0.06	0.00	0.01	0.01	1.66
5416754202935	541675	4202935	UCART1	0.01	0.01	0.00	0.02	0.06	0.00	0.02	0.01	1.69
5416854202935	541685	4202935	UCART1	0.01	0.01	0.00	0.02	0.06	0.00	0.02	0.01	1.72
5416954202935	541695	4202935	UCART1	0.01	0.01	0.00	0.02	0.06	0.00	0.02	0.01	1.74
5417054202935	541705	4202935	UCART1	0.01	0.01	0.00	0.02	0.06	0.01	0.02	0.01	1.77
5417154202935	541715	4202935	UCART1	0.01	0.01	0.00	0.02	0.06	0.01	0.02	0.01	1.80
5417254202935	541725	4202935	UCART1	0.01	0.01	0.00	0.02	0.06	0.01	0.02	0.01	1.84
5417354202935	541735	4202935	UCART1	0.01	0.01	0.00	0.02	0.05	0.01	0.02	0.01	1.86
5417454202935	541745	4202935	UCART1	0.01	0.01	0.00	0.02	0.05	0.01	0.02	0.01	1.89
5417554202935	541755	4202935	UCART1	0.02	0.01	0.00	0.02	0.05	0.01	0.02	0.01	1.96
5417654202935	541765	4202935	UCART1	0.02	0.01	0.01	0.02	0.05	0.01	0.02	0.02	2.03
5417754202935	541775	4202935	UCART1	0.02	0.01	0.01	0.02	0.05	0.01	0.03	0.02	2.11
5417854202935	541785	4202935	UCART1	0.02	0.01	0.01	0.02	0.05	0.01	0.03	0.02	2.19
5417954202935	541795	4202935	UCART1	0.02	0.01	0.01	0.02	0.05	0.01	0.03	0.03	2.30
5418054202935	541805	4202935	UCART1	0.03	0.01	0.01	0.02	0.05	0.01	0.03	0.04	2.45
5418154202935	541815	4202935	UCART1	0.03	0.01	0.01	0.02	0.05	0.01	0.03	0.04	2.55
5418254202935	541825	4202935	UCART1	0.03	0.01	0.01	0.02	0.05	0.01	0.03	0.04	2.63
5418454202935	541845	4202935	UCART1	0.04	0.01	0.01	0.02	0.04	0.01	0.03	0.04	2.84
5418554202935	541855	4202935	UCART1	0.05	0.01	0.01	0.02	0.04	0.01	0.03	0.05	3.06
5418654202935	541865	4202935	UCART1	0.06	0.02	0.01	0.02	0.04	0.01	0.03	0.04	3.05
5418754202935	541875	4202935	UCART1	0.06	0.02	0.01	0.02	0.04	0.01	0.03	0.03	3.13
5418854202935	541885	4202935	UCART1	0.08	0.02	0.01	0.02	0.04	0.01	0.03	0.03	3.28
5418954202935	541895	4202935	UCART1	0.10	0.02	0.01	0.02	0.04	0.01	0.04	0.02	3.52
5419054202935	541905	4202935	UCART1	0.12	0.02	0.01	0.02	0.04	0.01	0.04	0.02	3.91
5419154202935	541915	4202935	UCART1	0.17	0.02	0.01	0.02	0.04	0.01	0.04	0.02	4.49
5419254202935	541925	4202935	UCART1	0.23	0.03	0.01	0.02	0.04	0.01	0.04	0.02	5.43
5419354202935	541935	4202935	UCART1	0.33	0.03	0.01	0.02	0.04	0.01	0.04	0.02	6.89
5420054202935	542005	4202935	UCART1	0.34	0.09	0.02	0.02	0.03	0.01	0.03	0.01	7.57
5420154202935	542015	4202935	UCART1	0.23	0.11	0.02	0.02	0.03	0.01	0.02	0.01	6.32
5420654202935	542065	4202935	UCART1	0.07	0.05	0.04	0.01	0.03	0.02	0.03	0.01	3.56
5420754202935	542075	4202935	UCART1	0.06	0.05	0.05	0.01	0.03	0.02	0.02	0.01	3.42
5420854202935	542085	4202935	UCART1	0.05	0.04	0.07	0.01	0.03	0.02	0.03	0.01	3.41
5420954202935	542095	4202935	UCART1	0.04	0.04	0.09	0.01	0.03	0.02	0.02	0.01	3.51
5421054202935	542105	4202935	UCART1	0.04	0.03	0.07	0.01	0.03	0.02	0.03	0.00	3.21
5421154202935	542115	4202935	UCART1	0.03	0.03	0.08	0.01	0.03	0.02	0.02	0.00	3.23
5421254202935	542125	4202935	UCART1	0.03	0.03	0.09	0.01	0.03	0.02	0.03	0.00	3.19
5421354202935	542135	4202935	UCART1	0.03	0.02	0.10	0.01	0.03	0.02	0.02	0.00	3.22
5421454202935	542145	4202935	UCART1	0.02	0.02	0.09	0.01	0.03	0.02	0.03	0.00	3.18
5421554202935	542155	4202935	RESIDENT	0.02	0.02	0.07	0.01	0.03	0.02	0.03	0.00	2.89

Cancer Risk- Operations Only				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5421654202935	542165	4202935	RESIDENT	0.02	0.02	0.06	0.01	0.03	0.02	0.03	0.00	2.64
5421754202935	542175	4202935	RESIDENT	0.02	0.02	0.05	0.01	0.03	0.02	0.04	0.00	2.61
5421854202935	542185	4202935	RESIDENT	0.02	0.02	0.04	0.01	0.03	0.02	0.04	0.00	2.44
5421954202935	542195	4202935	RESIDENT	0.02	0.02	0.04	0.01	0.03	0.02	0.04	0.00	2.30
5422054202935	542205	4202935	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.04	0.00	2.18
5422154202935	542215	4202935	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.04	0.00	2.07
5422254202935	542225	4202935	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.03	0.00	1.97
5422354202935	542235	4202935	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.02	0.03	0.00	1.88
5422454202935	542245	4202935	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.02	0.03	0.00	1.79
5422554202935	542255	4202935	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.02	0.03	0.00	1.72
5422654202935	542265	4202935	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.02	0.02	0.00	1.64
5422754202935	542275	4202935	UCART1	0.01	0.01	0.02	0.01	0.02	0.02	0.02	0.00	1.57
5422854202935	542285	4202935	UCART1	0.01	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.51
5422954202935	542295	4202935	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.02	0.00	1.45
5416154202945	541615	4202945	UCART1	0.01	0.00	0.00	0.01	0.04	0.00	0.01	0.00	1.15
5416254202945	541625	4202945	UCART1	0.01	0.00	0.00	0.01	0.05	0.00	0.01	0.00	1.26
5416354202945	541635	4202945	UCART1	0.01	0.00	0.00	0.01	0.05	0.00	0.01	0.01	1.34
5416454202945	541645	4202945	UCART1	0.01	0.00	0.00	0.01	0.05	0.00	0.01	0.01	1.40
5416554202945	541655	4202945	UCART1	0.01	0.00	0.00	0.01	0.05	0.00	0.02	0.01	1.45
5416654202945	541665	4202945	UCART1	0.01	0.01	0.00	0.01	0.05	0.00	0.02	0.01	1.50
5416754202945	541675	4202945	UCART1	0.01	0.01	0.00	0.01	0.05	0.00	0.02	0.01	1.55
5416854202945	541685	4202945	UCART1	0.01	0.01	0.00	0.01	0.05	0.00	0.02	0.01	1.59
5416954202945	541695	4202945	UCART1	0.01	0.01	0.00	0.01	0.05	0.01	0.02	0.01	1.62
5417054202945	541705	4202945	UCART1	0.01	0.01	0.00	0.01	0.05	0.01	0.02	0.01	1.66
5417154202945	541715	4202945	UCART1	0.01	0.01	0.00	0.01	0.05	0.01	0.02	0.01	1.71
5417254202945	541725	4202945	UCART1	0.01	0.01	0.00	0.02	0.05	0.01	0.02	0.01	1.75
5417354202945	541735	4202945	UCART1	0.01	0.01	0.00	0.01	0.05	0.01	0.03	0.01	1.76
5417454202945	541745	4202945	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.79
5417554202945	541755	4202945	UCART1	0.02	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.86
5417654202945	541765	4202945	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.03	0.02	1.96
5417754202945	541775	4202945	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.03	0.02	2.05
5417854202945	541785	4202945	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.03	0.02	2.14
5417954202945	541795	4202945	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.03	0.03	2.25
5418054202945	541805	4202945	UCART1	0.03	0.01	0.01	0.02	0.04	0.01	0.03	0.03	2.40
5418154202945	541815	4202945	UCART1	0.03	0.01	0.01	0.02	0.04	0.01	0.03	0.04	2.52
5418254202945	541825	4202945	UCART1	0.03	0.01	0.01	0.02	0.04	0.01	0.04	0.04	2.60
5418454202945	541845	4202945	UCART1	0.04	0.01	0.01	0.02	0.04	0.01	0.04	0.05	2.99
5418554202945	541855	4202945	UCART1	0.05	0.01	0.01	0.02	0.04	0.01	0.04	0.05	3.09
5418654202945	541865	4202945	UCART1	0.05	0.02	0.01	0.02	0.04	0.01	0.03	0.04	2.92
5418754202945	541875	4202945	UCART1	0.06	0.02	0.01	0.02	0.04	0.01	0.03	0.03	2.98
5418854202945	541885	4202945	UCART1	0.08	0.02	0.01	0.02	0.04	0.01	0.03	0.03	3.11
5418954202945	541895	4202945	UCART1	0.09	0.02	0.01	0.02	0.04	0.01	0.02	0.03	3.21
5419054202945	541905	4202945	UCART1	0.12	0.02	0.01	0.02	0.04	0.01	0.03	0.02	3.67
5419154202945	541915	4202945	UCART1	0.15	0.02	0.01	0.02	0.04	0.01	0.02	0.02	4.01
5419254202945	541925	4202945	UCART1	0.20	0.03	0.01	0.02	0.03	0.01	0.03	0.02	4.87
5419354202945	541935	4202945	UCART1	0.28	0.03	0.01	0.02	0.03	0.01	0.02	0.02	5.79
5419954202945	541995	4202945	UCART1	0.44	0.07	0.02	0.01	0.03	0.02	0.02	0.01	8.60
5420054202945	542005	4202945	UCART1	0.30	0.08	0.02	0.01	0.03	0.02	0.02	0.01	6.75
5420154202945	542015	4202945	UCART1	0.21	0.09	0.02	0.01	0.03	0.02	0.02	0.01	5.73
5420654202945	542065	4202945	UCART1	0.07	0.05	0.04	0.01	0.03	0.02	0.04	0.01	3.65
5420754202945	542075	4202945	UCART1	0.06	0.05	0.05	0.01	0.03	0.02	0.02	0.01	3.37
5420854202945	542085	4202945	UCART1	0.05	0.04	0.06	0.01	0.03	0.02	0.03	0.01	3.48
5420954202945	542095	4202945	UCART1	0.04	0.04	0.08	0.01	0.03	0.02	0.02	0.01	3.43
5421054202945	542105	4202945	UCART1	0.04	0.03	0.09	0.01	0.03	0.02	0.03	0.00	3.51
5421154202945	542115	4202945	UCART1	0.03	0.03	0.07	0.01	0.03	0.02	0.04	0.00	3.25
5421254202945	542125	4202945	UCART1	0.03	0.03	0.09	0.01	0.03	0.02	0.04	0.00	3.46
5421354202945	542135	4202945	UCART1	0.03	0.02	0.10	0.01	0.03	0.02	0.04	0.00	3.50
5421454202945	542145	4202945	UCART1	0.02	0.02	0.09	0.01	0.03	0.02	0.04	0.00	3.31
5421554202945	542155	4202945	RESIDENT	0.02	0.02	0.07	0.01	0.02	0.02	0.04	0.00	2.96
5421654202945	542165	4202945	RESIDENT	0.02	0.02	0.06	0.01	0.02	0.02	0.04	0.00	2.71
5421754202945	542175	4202945	RESIDENT	0.02	0.02	0.05	0.01	0.02	0.02	0.03	0.00	2.51
5421854202945	542185	4202945	RESIDENT	0.02	0.02	0.04	0.01	0.02	0.02	0.03	0.00	2.34
5421954202945	542195	4202945	RESIDENT	0.02	0.02	0.04	0.01	0.02	0.02	0.03	0.00	2.21
5422054202945	542205	4202945	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.03	0.00	2.09
5422154202945	542215	4202945	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.03	0.00	1.99
5422254202945	542225	4202945	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.03	0.00	1.89
5422354202945	542235	4202945	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.02	0.03	0.00	1.82
5422454202945	542245	4202945	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.02	0.02	0.00	1.74
5422554202945	542255	4202945	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.02	0.02	0.00	1.67

Cancer Risk- Operations Only

				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5422654202945	542265	4202945	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.61
5422754202945	542275	4202945	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.55
5422854202945	542285	4202945	UCART1	0.01	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.50
5422954202945	542295	4202945	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	1.46
5416154202955	541615	4202955	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.00	0.99
5416254202955	541625	4202955	UCART1	0.01	0.00	0.00	0.01	0.04	0.00	0.01	0.00	1.12
5416354202955	541635	4202955	UCART1	0.01	0.00	0.00	0.01	0.04	0.00	0.01	0.01	1.21
5416454202955	541645	4202955	UCART1	0.01	0.00	0.00	0.01	0.04	0.00	0.02	0.01	1.28
5416554202955	541655	4202955	UCART1	0.01	0.00	0.00	0.01	0.04	0.00	0.02	0.01	1.35
5416654202955	541665	4202955	UCART1	0.01	0.01	0.00	0.01	0.04	0.00	0.02	0.01	1.41
5416754202955	541675	4202955	UCART1	0.01	0.01	0.00	0.01	0.04	0.00	0.02	0.01	1.46
5416854202955	541685	4202955	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.02	0.01	1.51
5416954202955	541695	4202955	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.56
5417054202955	541705	4202955	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.61
5417154202955	541715	4202955	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.66
5417254202955	541725	4202955	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.71
5417354202955	541735	4202955	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.73
5417454202955	541745	4202955	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.78
5417554202955	541755	4202955	UCART1	0.02	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.85
5417654202955	541765	4202955	UCART1	0.02	0.01	0.00	0.01	0.04	0.01	0.03	0.02	1.94
5417754202955	541775	4202955	UCART1	0.02	0.01	0.01	0.01	0.04	0.01	0.04	0.02	2.04
5417854202955	541785	4202955	UCART1	0.02	0.01	0.01	0.01	0.04	0.01	0.04	0.02	2.14
5417954202955	541795	4202955	UCART1	0.02	0.01	0.01	0.01	0.04	0.01	0.04	0.03	2.26
5418054202955	541805	4202955	UCART1	0.02	0.01	0.01	0.01	0.04	0.01	0.03	0.03	2.26
5418154202955	541815	4202955	UCART1	0.03	0.01	0.01	0.01	0.04	0.01	0.03	0.04	2.34
5418254202955	541825	4202955	UCART1	0.03	0.01	0.01	0.01	0.04	0.01	0.03	0.04	2.44
5418454202955	541845	4202955	UCART1	0.04	0.01	0.01	0.01	0.03	0.01	0.03	0.04	2.69
5418554202955	541855	4202955	UCART1	0.04	0.01	0.01	0.01	0.03	0.01	0.02	0.05	2.70
5418654202955	541865	4202955	UCART1	0.05	0.01	0.01	0.01	0.03	0.01	0.02	0.04	2.78
5418754202955	541875	4202955	UCART1	0.06	0.02	0.01	0.01	0.03	0.01	0.02	0.04	2.82
5418854202955	541885	4202955	UCART1	0.07	0.02	0.01	0.01	0.03	0.01	0.02	0.03	2.94
5418954202955	541895	4202955	UCART1	0.09	0.02	0.01	0.01	0.03	0.01	0.02	0.03	3.12
5419054202955	541905	4202955	UCART1	0.11	0.02	0.01	0.01	0.03	0.01	0.02	0.02	3.40
5419154202955	541915	4202955	UCART1	0.13	0.02	0.01	0.01	0.03	0.01	0.02	0.02	3.76
5419254202955	541925	4202955	UCART1	0.17	0.03	0.01	0.01	0.03	0.01	0.03	0.02	4.30
5419354202955	541935	4202955	UCART1	0.22	0.03	0.01	0.01	0.03	0.01	0.02	0.02	4.99
5419454202955	541945	4202955	UCART1	0.28	0.03	0.01	0.01	0.03	0.02	0.03	0.01	5.95
5419554202955	541955	4202955	UCART1	0.37	0.04	0.01	0.01	0.03	0.02	0.03	0.01	7.17
5419654202955	541965	4202955	UCART1	0.44	0.05	0.01	0.01	0.03	0.02	0.03	0.01	8.32
5419754202955	541975	4202955	UCART1	0.44	0.06	0.02	0.01	0.03	0.02	0.03	0.01	8.41
5419854202955	541985	4202955	UCART1	0.40	0.08	0.02	0.01	0.03	0.02	0.03	0.01	8.16
5419954202955	541995	4202955	UCART1	0.33	0.08	0.02	0.01	0.03	0.02	0.03	0.01	7.33
5420054202955	542005	4202955	UCART1	0.25	0.08	0.02	0.01	0.03	0.02	0.04	0.01	6.33
5420154202955	542015	4202955	UCART1	0.19	0.09	0.02	0.01	0.03	0.02	0.03	0.01	5.45
5420754202955	542075	4202955	UCART1	0.06	0.05	0.05	0.01	0.03	0.02	0.04	0.01	3.56
5420854202955	542085	4202955	UCART1	0.05	0.04	0.06	0.01	0.03	0.02	0.04	0.01	3.52
5420954202955	542095	4202955	UCART1	0.04	0.04	0.08	0.01	0.03	0.02	0.04	0.01	3.56
5421054202955	542105	4202955	UCART1	0.04	0.03	0.07	0.01	0.02	0.02	0.04	0.00	3.29
5421154202955	542115	4202955	UCART1	0.03	0.03	0.08	0.01	0.02	0.02	0.04	0.00	3.33
5421254202955	542125	4202955	UCART1	0.03	0.03	0.09	0.01	0.02	0.02	0.03	0.00	3.32
5421354202955	542135	4202955	UCART1	0.03	0.03	0.08	0.01	0.02	0.02	0.03	0.00	3.18
5421454202955	542145	4202955	RESIDENT	0.02	0.02	0.10	0.01	0.02	0.02	0.03	0.00	3.28
5421554202955	542155	4202955	RESIDENT	0.02	0.02	0.08	0.01	0.02	0.02	0.03	0.00	2.91
5421654202955	542165	4202955	RESIDENT	0.02	0.02	0.06	0.01	0.02	0.02	0.03	0.00	2.65
5421754202955	542175	4202955	RESIDENT	0.02	0.02	0.05	0.01	0.02	0.02	0.03	0.00	2.45
5421854202955	542185	4202955	RESIDENT	0.02	0.02	0.05	0.01	0.02	0.02	0.03	0.00	2.28
5421954202955	542195	4202955	RESIDENT	0.02	0.02	0.04	0.01	0.02	0.02	0.03	0.00	2.15
5422054202955	542205	4202955	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.03	0.00	2.04
5422154202955	542215	4202955	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.02	0.00	1.94
5422254202955	542225	4202955	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.03	0.02	0.00	1.85
5422354202955	542235	4202955	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.78
5422454202955	542245	4202955	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.71
5422554202955	542255	4202955	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.65
5422654202955	542265	4202955	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.59
5422754202955	542275	4202955	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.55
5422854202955	542285	4202955	UCART1	0.01	0.01	0.02	0.01	0.02	0.03	0.01	0.00	1.51
5422954202955	542295	4202955	UCART1	0.01	0.01	0.01	0.01	0.02	0.04	0.01	0.00	1.49
5416154202965	541615	4202965	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.00	0.91
5416254202965	541625	4202965	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.00	1.04

Cancer Risk- Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416354202965	541635	4202965	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.02	0.01	1.13
5416454202965	541645	4202965	RESIDENT	0.01	0.00	0.00	0.01	0.03	0.00	0.02	0.01	1.22
5416554202965	541655	4202965	RESIDENT	0.01	0.00	0.00	0.01	0.03	0.00	0.02	0.01	1.30
5416654202965	541665	4202965	RESIDENT	0.01	0.00	0.00	0.01	0.04	0.00	0.03	0.01	1.36
5416754202965	541675	4202965	UCART1	0.01	0.01	0.00	0.01	0.04	0.00	0.03	0.01	1.43
5416854202965	541685	4202965	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.49
5416954202965	541695	4202965	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.54
5417054202965	541705	4202965	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.60
5417154202965	541715	4202965	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.65
5417254202965	541725	4202965	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.04	0.01	1.72
5417354202965	541735	4202965	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.04	0.01	1.76
5417454202965	541745	4202965	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.68
5417554202965	541755	4202965	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.71
5417654202965	541765	4202965	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.03	0.02	1.82
5417754202965	541775	4202965	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.03	0.02	1.88
5417854202965	541785	4202965	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.02	0.02	1.84
5417954202965	541795	4202965	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.02	0.02	1.96
5418054202965	541805	4202965	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.02	0.03	2.07
5418154202965	541815	4202965	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.02	0.04	2.28
5418254202965	541825	4202965	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.02	0.04	2.38
5418454202965	541845	4202965	UCART1	0.04	0.01	0.01	0.01	0.03	0.01	0.02	0.04	2.53
5418554202965	541855	4202965	UCART1	0.04	0.01	0.01	0.01	0.03	0.01	0.02	0.05	2.69
5418654202965	541865	4202965	UCART1	0.05	0.01	0.01	0.01	0.03	0.01	0.02	0.05	2.76
5418754202965	541875	4202965	UCART1	0.06	0.02	0.01	0.01	0.03	0.01	0.03	0.04	2.79
5418854202965	541885	4202965	UCART1	0.07	0.02	0.01	0.01	0.03	0.01	0.03	0.03	2.88
5418954202965	541895	4202965	UCART1	0.08	0.02	0.01	0.01	0.03	0.01	0.03	0.03	3.03
5419054202965	541905	4202965	UCART1	0.10	0.02	0.01	0.01	0.03	0.02	0.03	0.02	3.24
5419154202965	541915	4202965	UCART1	0.12	0.02	0.01	0.01	0.03	0.02	0.03	0.02	3.52
5419254202965	541925	4202965	UCART1	0.14	0.03	0.01	0.01	0.03	0.02	0.03	0.02	3.89
5419354202965	541935	4202965	UCART1	0.17	0.03	0.01	0.01	0.03	0.02	0.03	0.02	4.34
5419454202965	541945	4202965	UCART1	0.21	0.03	0.01	0.01	0.03	0.02	0.03	0.02	4.84
5419554202965	541955	4202965	UCART1	0.25	0.04	0.01	0.01	0.03	0.02	0.03	0.01	5.51
5419654202965	541965	4202965	UCART1	0.30	0.05	0.01	0.01	0.03	0.02	0.04	0.01	6.40
5419754202965	541975	4202965	UCART1	0.31	0.06	0.02	0.01	0.03	0.02	0.03	0.01	6.53
5419854202965	541985	4202965	UCART1	0.30	0.07	0.02	0.01	0.03	0.02	0.03	0.01	6.73
5419954202965	541995	4202965	UCART1	0.26	0.06	0.02	0.01	0.03	0.02	0.03	0.01	6.15
5420054202965	542005	4202965	UCART1	0.21	0.08	0.02	0.01	0.03	0.02	0.04	0.01	5.80
5420154202965	542015	4202965	UCART1	0.17	0.08	0.02	0.01	0.03	0.02	0.04	0.01	5.28
5420754202965	542075	4202965	UCART1	0.05	0.05	0.05	0.01	0.02	0.02	0.03	0.01	3.41
5420854202965	542085	4202965	UCART1	0.05	0.04	0.06	0.01	0.02	0.02	0.03	0.01	3.38
5420954202965	542095	4202965	UCART1	0.04	0.04	0.07	0.01	0.02	0.02	0.03	0.01	3.41
5421054202965	542105	4202965	UCART1	0.04	0.03	0.08	0.01	0.02	0.02	0.03	0.00	3.37
5421154202965	542115	4202965	UCART1	0.03	0.03	0.10	0.01	0.02	0.02	0.03	0.00	3.54
5421254202965	542125	4202965	UCART1	0.03	0.03	0.09	0.01	0.02	0.02	0.03	0.00	3.29
5421354202965	542135	4202965	UCART1	0.03	0.03	0.08	0.01	0.02	0.02	0.03	0.00	3.13
5421454202965	542145	4202965	UCART1	0.02	0.02	0.10	0.01	0.02	0.02	0.03	0.00	3.30
5421554202965	542155	4202965	UCART1	0.02	0.02	0.08	0.01	0.02	0.02	0.03	0.00	2.90
5421654202965	542165	4202965	UCART1	0.02	0.02	0.06	0.01	0.02	0.03	0.03	0.00	2.62
5421754202965	542175	4202965	RESIDENT	0.02	0.02	0.05	0.01	0.02	0.03	0.02	0.00	2.41
5421854202965	542185	4202965	RESIDENT	0.02	0.02	0.05	0.01	0.02	0.03	0.02	0.00	2.25
5421954202965	542195	4202965	RESIDENT	0.02	0.02	0.04	0.01	0.02	0.03	0.02	0.00	2.12
5422054202965	542205	4202965	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.03	0.02	0.00	2.02
5422154202965	542215	4202965	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.03	0.02	0.00	1.92
5422254202965	542225	4202965	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.03	0.02	0.00	1.84
5422354202965	542235	4202965	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.77
5422454202965	542245	4202965	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.71
5422554202965	542255	4202965	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.65
5422654202965	542265	4202965	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.61
5422754202965	542275	4202965	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.04	0.01	0.00	1.57
5422854202965	542285	4202965	UCART1	0.01	0.01	0.02	0.01	0.02	0.04	0.01	0.00	1.55
5422954202965	542295	4202965	UCART1	0.01	0.01	0.01	0.01	0.02	0.04	0.01	0.00	1.55
5416254202975	541625	4202975	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.02	0.00	0.98
5416354202975	541635	4202975	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.02	0.01	1.09
5416454202975	541645	4202975	RESIDENT	0.01	0.00	0.00	0.01	0.03	0.00	0.03	0.01	1.21
5416554202975	541655	4202975	RESIDENT	0.01	0.00	0.00	0.01	0.03	0.00	0.03	0.01	1.31
5416654202975	541665	4202975	RESIDENT	0.01	0.00	0.00	0.01	0.03	0.00	0.03	0.01	1.37
5416754202975	541675	4202975	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.45
5416854202975	541685	4202975	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.04	0.01	1.51
5416954202975	541695	4202975	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.39

Cancer Risk- Operations Only				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5417054202975	541705	4202975	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.32
5417154202975	541715	4202975	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.49
5417254202975	541725	4202975	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.41
5417354202975	541735	4202975	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.49
5417454202975	541745	4202975	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.51
5417554202975	541755	4202975	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.60
5417654202975	541765	4202975	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.65
5417754202975	541775	4202975	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.02	0.02	1.74
5417854202975	541785	4202975	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.02	0.02	1.80
5417954202975	541795	4202975	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.03	0.02	1.93
5418054202975	541805	4202975	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.02	0.03	2.02
5418154202975	541815	4202975	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.03	0.04	2.22
5418254202975	541825	4202975	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.02	0.03	2.20
5418554202975	541855	4202975	UCART1	0.04	0.01	0.01	0.01	0.03	0.01	0.03	0.05	2.67
5418654202975	541865	4202975	UCART1	0.05	0.01	0.01	0.01	0.03	0.01	0.03	0.05	2.73
5418754202975	541875	4202975	UCART1	0.05	0.02	0.01	0.01	0.03	0.02	0.03	0.04	2.74
5418854202975	541885	4202975	UCART1	0.06	0.02	0.01	0.01	0.03	0.02	0.03	0.03	2.79
5418954202975	541895	4202975	UCART1	0.07	0.02	0.01	0.01	0.03	0.02	0.04	0.03	3.05
5419054202975	541905	4202975	UCART1	0.09	0.02	0.01	0.01	0.03	0.02	0.04	0.02	3.21
5419154202975	541915	4202975	UCART1	0.10	0.02	0.01	0.01	0.03	0.02	0.03	0.02	3.40
5419254202975	541925	4202975	UCART1	0.12	0.03	0.01	0.01	0.03	0.02	0.03	0.02	3.64
5419354202975	541935	4202975	UCART1	0.14	0.03	0.01	0.01	0.03	0.02	0.05	0.02	4.07
5419454202975	541945	4202975	UCART1	0.16	0.03	0.01	0.01	0.03	0.02	0.04	0.02	4.35
5419554202975	541955	4202975	UCART1	0.18	0.04	0.01	0.01	0.03	0.02	0.04	0.01	4.77
5419654202975	541965	4202975	UCART1	0.21	0.04	0.01	0.01	0.03	0.02	0.04	0.01	5.29
5419754202975	541975	4202975	UCART1	0.23	0.05	0.02	0.01	0.03	0.02	0.04	0.01	5.62
5419854202975	541985	4202975	UCART1	0.23	0.07	0.02	0.01	0.02	0.02	0.04	0.01	5.78
5419954202975	541995	4202975	UCART1	0.21	0.08	0.02	0.01	0.02	0.02	0.04	0.01	5.61
5420054202975	542005	4202975	UCART1	0.18	0.08	0.02	0.01	0.02	0.02	0.04	0.01	5.21
5420154202975	542015	4202975	UCART1	0.15	0.07	0.02	0.01	0.02	0.02	0.03	0.01	4.64
5420254202975	542025	4202975	UCART1	0.12	0.11	0.02	0.01	0.02	0.02	0.03	0.01	4.79
5420754202975	542075	4202975	UCART1	0.05	0.05	0.05	0.01	0.02	0.02	0.03	0.01	3.31
5420854202975	542085	4202975	UCART1	0.05	0.04	0.06	0.01	0.02	0.02	0.03	0.01	3.28
5420954202975	542095	4202975	UCART1	0.04	0.04	0.07	0.01	0.02	0.02	0.03	0.01	3.31
5421054202975	542105	4202975	UCART1	0.04	0.03	0.09	0.01	0.02	0.03	0.03	0.00	3.47
5421154202975	542115	4202975	UCART1	0.03	0.03	0.08	0.01	0.02	0.03	0.03	0.00	3.17
5421254202975	542125	4202975	UCART1	0.03	0.03	0.09	0.01	0.02	0.03	0.03	0.00	3.21
5421354202975	542135	4202975	UCART1	0.03	0.03	0.09	0.01	0.02	0.03	0.02	0.00	3.12
5421454202975	542145	4202975	UCART1	0.02	0.02	0.09	0.01	0.02	0.03	0.02	0.00	3.08
5421554202975	542155	4202975	UCART1	0.02	0.02	0.08	0.01	0.02	0.03	0.02	0.00	2.90
5421654202975	542165	4202975	UCART1	0.02	0.02	0.07	0.01	0.02	0.03	0.02	0.00	2.61
5421754202975	542175	4202975	RESIDENT	0.02	0.02	0.05	0.01	0.02	0.03	0.02	0.00	2.41
5421854202975	542185	4202975	RESIDENT	0.02	0.02	0.05	0.01	0.02	0.03	0.02	0.00	2.25
5421954202975	542195	4202975	RESIDENT	0.02	0.02	0.04	0.01	0.02	0.03	0.02	0.00	2.13
5422054202975	542205	4202975	RESIDENT	0.01	0.01	0.04	0.01	0.02	0.03	0.02	0.00	2.03
5422154202975	542215	4202975	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.03	0.02	0.00	1.94
5422254202975	542225	4202975	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.03	0.02	0.00	1.86
5422354202975	542235	4202975	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.04	0.02	0.00	1.80
5422454202975	542245	4202975	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.04	0.02	0.00	1.74
5422554202975	542255	4202975	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.04	0.01	0.00	1.70
5422654202975	542265	4202975	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.04	0.01	0.00	1.66
5422754202975	542275	4202975	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.04	0.01	0.00	1.63
5422854202975	542285	4202975	UCART1	0.01	0.01	0.02	0.01	0.02	0.05	0.01	0.00	1.63
5422954202975	542295	4202975	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	1.34
5416254202985	541625	4202985	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.02	0.00	0.96
5416354202985	541635	4202985	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.93
5416454202985	541645	4202985	RESIDENT	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.01	0.94
5416554202985	541655	4202985	RESIDENT	0.01	0.00	0.00	0.01	0.03	0.00	0.02	0.01	1.15
5416654202985	541665	4202985	RESIDENT	0.01	0.00	0.00	0.01	0.03	0.00	0.02	0.01	1.08
5416754202985	541675	4202985	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.28
5416854202985	541685	4202985	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.18
5416954202985	541695	4202985	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.38
5417054202985	541705	4202985	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.28
5417154202985	541715	4202985	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.38
5417254202985	541725	4202985	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.38
5417354202985	541735	4202985	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.35
5417454202985	541745	4202985	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.49
5417554202985	541755	4202985	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.59
5417654202985	541765	4202985	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.62

Cancer Risk- Operations Only				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5417754202985	541775	4202985	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.03	0.02	1.72
5417854202985	541785	4202985	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.02	0.02	1.76
5417954202985	541795	4202985	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.03	0.02	1.88
5418054202985	541805	4202985	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.02	0.03	1.96
5418154202985	541815	4202985	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.04	0.04	2.27
5418254202985	541825	4202985	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.02	0.04	2.23
5418354202985	541835	4202985	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.03	0.03	2.31
5418554202985	541855	4202985	UCART1	0.04	0.01	0.01	0.01	0.03	0.02	0.03	0.04	2.60
5418654202985	541865	4202985	UCART1	0.04	0.01	0.01	0.01	0.03	0.02	0.04	0.05	2.96
5418754202985	541875	4202985	UCART1	0.05	0.02	0.01	0.01	0.03	0.02	0.04	0.04	2.92
5418854202985	541885	4202985	UCART1	0.06	0.02	0.01	0.01	0.03	0.02	0.04	0.03	2.94
5418954202985	541895	4202985	UCART1	0.07	0.02	0.01	0.01	0.03	0.02	0.04	0.03	3.02
5419054202985	541905	4202985	UCART1	0.08	0.02	0.01	0.01	0.02	0.02	0.04	0.02	3.11
5419154202985	541915	4202985	UCART1	0.09	0.02	0.01	0.01	0.02	0.02	0.04	0.02	3.24
5419254202985	541925	4202985	UCART1	0.10	0.02	0.01	0.01	0.02	0.02	0.04	0.02	3.38
5419354202985	541935	4202985	UCART1	0.11	0.03	0.01	0.01	0.02	0.02	0.04	0.02	3.56
5419454202985	541945	4202985	UCART1	0.12	0.03	0.01	0.01	0.02	0.02	0.04	0.02	3.76
5419554202985	541955	4202985	UCART1	0.14	0.04	0.01	0.01	0.02	0.02	0.03	0.01	4.05
5419654202985	541965	4202985	UCART1	0.16	0.04	0.01	0.01	0.02	0.02	0.03	0.01	4.46
5419754202985	541975	4202985	UCART1	0.18	0.05	0.02	0.01	0.02	0.02	0.03	0.01	4.79
5419854202985	541985	4202985	UCART1	0.18	0.06	0.02	0.01	0.02	0.02	0.03	0.01	5.00
5419954202985	541995	4202985	UCART1	0.17	0.09	0.02	0.01	0.02	0.02	0.03	0.01	5.16
5420054202985	542005	4202985	UCART1	0.15	0.07	0.02	0.01	0.02	0.02	0.03	0.01	4.71
5420154202985	542015	4202985	UCART1	0.13	0.08	0.02	0.01	0.02	0.02	0.03	0.01	4.54
5420254202985	542025	4202985	UCART1	0.11	0.08	0.02	0.01	0.02	0.02	0.03	0.01	4.29
5420754202985	542075	4202985	UCART1	0.05	0.05	0.05	0.01	0.02	0.03	0.02	0.01	3.25
5420854202985	542085	4202985	UCART1	0.04	0.04	0.05	0.01	0.02	0.03	0.02	0.01	3.22
5420954202985	542095	4202985	UCART1	0.04	0.04	0.07	0.01	0.02	0.03	0.02	0.01	3.25
5421054202985	542105	4202985	UCART1	0.04	0.04	0.09	0.01	0.02	0.03	0.02	0.00	3.40
5421154202985	542115	4202985	UCART1	0.03	0.03	0.10	0.01	0.02	0.03	0.02	0.00	3.41
5421254202985	542125	4202985	UCART1	0.03	0.03	0.09	0.01	0.02	0.03	0.02	0.00	3.24
5421354202985	542135	4202985	UCART1	0.03	0.03	0.09	0.01	0.02	0.03	0.02	0.00	3.13
5421454202985	542145	4202985	UCART1	0.02	0.02	0.09	0.01	0.02	0.03	0.02	0.00	3.13
5421554202985	542155	4202985	UCART1	0.02	0.02	0.08	0.01	0.02	0.03	0.02	0.00	2.94
5421654202985	542165	4202985	UCART1	0.02	0.02	0.07	0.01	0.02	0.03	0.02	0.00	2.65
5421754202985	542175	4202985	RESIDENT	0.02	0.02	0.06	0.01	0.02	0.03	0.02	0.00	2.44
5421854202985	542185	4202985	RESIDENT	0.02	0.02	0.05	0.01	0.02	0.04	0.02	0.00	2.28
5421954202985	542195	4202985	RESIDENT	0.02	0.02	0.04	0.01	0.02	0.04	0.02	0.00	2.16
5422054202985	542205	4202985	RESIDENT	0.01	0.01	0.04	0.01	0.02	0.04	0.02	0.00	2.07
5422154202985	542215	4202985	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.04	0.02	0.00	1.99
5422254202985	542225	4202985	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.04	0.02	0.00	1.91
5422354202985	542235	4202985	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.03	0.01	0.00	1.70
5422454202985	542245	4202985	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.03	0.01	0.00	1.64
5422554202985	542255	4202985	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.03	0.01	0.00	1.59
5422654202985	542265	4202985	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.02	0.01	0.00	1.42
5422754202985	542275	4202985	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.04	0.01	0.00	1.52
5422854202985	542285	4202985	UCART1	0.01	0.01	0.02	0.01	0.02	0.03	0.01	0.00	1.34
5422954202985	542295	4202985	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.00	1.20
5416354202995	541635	4202995	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.90
5416454202995	541645	4202995	RESIDENT	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.01	0.89
5416554202995	541655	4202995	RESIDENT	0.01	0.00	0.00	0.01	0.02	0.00	0.02	0.01	0.99
5416654202995	541665	4202995	RESIDENT	0.01	0.00	0.00	0.01	0.02	0.01	0.02	0.01	1.04
5416754202995	541675	4202995	UCART1	0.01	0.00	0.00	0.01	0.02	0.01	0.02	0.01	1.12
5416854202995	541685	4202995	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	1.15
5416954202995	541695	4202995	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	1.22
5417054202995	541705	4202995	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	1.25
5417154202995	541715	4202995	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	1.33
5417254202995	541725	4202995	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	1.35
5417354202995	541735	4202995	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	1.43
5417454202995	541745	4202995	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	1.45
5417554202995	541755	4202995	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.65
5417654202995	541765	4202995	UCART1	0.02	0.01	0.00	0.01	0.02	0.01	0.02	0.01	1.56
5417754202995	541775	4202995	UCART1	0.02	0.01	0.00	0.01	0.02	0.01	0.03	0.02	1.75
5417854202995	541785	4202995	UCART1	0.02	0.01	0.01	0.01	0.02	0.01	0.02	0.02	1.70
5417954202995	541795	4202995	UCART1	0.02	0.01	0.01	0.01	0.02	0.01	0.03	0.02	1.91
5418054202995	541805	4202995	UCART1	0.02	0.01	0.01	0.01	0.02	0.01	0.04	0.03	2.16
5418154202995	541815	4202995	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.04	0.03	2.29
5418254202995	541825	4202995	UCART1	0.03	0.01	0.01	0.01	0.02	0.02	0.04	0.04	2.37
5418354202995	541835	4202995	UCART1	0.03	0.01	0.01	0.01	0.02	0.02	0.04	0.04	2.43

Cancer Risk- Operations Only				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5418554202995	541855	4202995	UCART1	0.04	0.01	0.01	0.01	0.02	0.02	0.04	0.04	2.63
5418654202995	541865	4202995	UCART1	0.04	0.01	0.01	0.01	0.02	0.02	0.04	0.05	2.84
5418754202995	541875	4202995	UCART1	0.05	0.02	0.01	0.01	0.02	0.02	0.04	0.04	2.78
5418854202995	541885	4202995	UCART1	0.05	0.02	0.01	0.01	0.02	0.02	0.03	0.03	2.78
5418954202995	541895	4202995	UCART1	0.06	0.02	0.01	0.01	0.02	0.02	0.03	0.03	2.82
5419054202995	541905	4202995	UCART1	0.07	0.02	0.01	0.01	0.02	0.02	0.03	0.03	2.89
5419154202995	541915	4202995	UCART1	0.07	0.02	0.01	0.01	0.02	0.02	0.03	0.02	2.97
5419254202995	541925	4202995	UCART1	0.08	0.02	0.01	0.01	0.02	0.02	0.03	0.02	3.07
5419354202995	541935	4202995	UCART1	0.09	0.03	0.01	0.01	0.02	0.02	0.03	0.02	3.20
5419454202995	541945	4202995	UCART1	0.10	0.03	0.01	0.01	0.02	0.02	0.03	0.02	3.36
5419554202995	541955	4202995	UCART1	0.11	0.04	0.01	0.01	0.02	0.02	0.03	0.01	3.58
5419654202995	541965	4202995	UCART1	0.13	0.04	0.01	0.01	0.02	0.02	0.03	0.01	3.91
5419754202995	541975	4202995	RESIDENT	0.14	0.05	0.02	0.01	0.02	0.02	0.03	0.01	4.20
5419854202995	541985	4202995	UCART1	0.15	0.06	0.02	0.01	0.02	0.03	0.03	0.01	4.43
5419954202995	541995	4202995	RESIDENT	0.14	0.08	0.02	0.01	0.02	0.03	0.03	0.01	4.65
5420054202995	542005	4202995	RESIDENT	0.13	0.09	0.02	0.01	0.02	0.03	0.03	0.01	4.57
5420154202995	542015	4202995	UCART1	0.11	0.06	0.02	0.01	0.02	0.03	0.03	0.01	4.05
5420254202995	542025	4202995	UCART1	0.10	0.09	0.02	0.01	0.02	0.03	0.02	0.01	4.15
5420754202995	542075	4202995	UCART1	0.05	0.05	0.04	0.01	0.02	0.03	0.02	0.01	3.22
5420854202995	542085	4202995	UCART1	0.04	0.05	0.05	0.01	0.02	0.03	0.02	0.01	3.19
5420954202995	542095	4202995	UCART1	0.04	0.04	0.07	0.01	0.02	0.03	0.02	0.01	3.23
5421054202995	542105	4202995	UCART1	0.03	0.04	0.08	0.01	0.02	0.03	0.02	0.00	3.37
5421154202995	542115	4202995	UCART1	0.03	0.03	0.08	0.01	0.02	0.04	0.02	0.00	3.15
5421254202995	542125	4202995	UCART1	0.03	0.03	0.09	0.01	0.02	0.04	0.02	0.00	3.22
5421354202995	542135	4202995	UCART1	0.03	0.03	0.09	0.01	0.02	0.04	0.02	0.00	3.16
5421454202995	542145	4202995	UCART1	0.02	0.02	0.10	0.01	0.02	0.04	0.02	0.00	3.20
5421554202995	542155	4202995	UCART1	0.02	0.02	0.09	0.01	0.02	0.04	0.02	0.00	3.02
5421654202995	542165	4202995	UCART1	0.02	0.02	0.07	0.01	0.02	0.03	0.02	0.00	2.56
5421754202995	542175	4202995	RESIDENT	0.02	0.02	0.06	0.01	0.02	0.03	0.02	0.00	2.36
5421854202995	542185	4202995	RESIDENT	0.02	0.02	0.05	0.01	0.02	0.03	0.02	0.00	2.18
5421954202995	542195	4202995	RESIDENT	0.02	0.02	0.04	0.01	0.02	0.03	0.02	0.00	2.08
5422054202995	542205	4202995	RESIDENT	0.01	0.01	0.04	0.01	0.02	0.02	0.02	0.00	1.84
5422154202995	542215	4202995	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.01	0.00	1.73
5422254202995	542225	4202995	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.01	0.00	1.65
5422354202995	542235	4202995	RESIDENT	0.01	0.01	0.03	0.01	0.02	0.02	0.01	0.00	1.58
5422454202995	542245	4202995	RESIDENT	0.01	0.01	0.02	0.01	0.02	0.03	0.01	0.00	1.52
5422554202995	542255	4202995	UCART1	0.01	0.01	0.02	0.01	0.02	0.03	0.01	0.00	1.46
5416354203005	541635	4203005	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.02	0.00	0.87
5416454203005	541645	4203005	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.01	0.85
5416554203005	541655	4203005	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.02	0.01	0.95
5416654203005	541665	4203005	UCART1	0.01	0.00	0.00	0.01	0.02	0.01	0.02	0.01	1.01
5416754203005	541675	4203005	UCART1	0.01	0.00	0.00	0.01	0.02	0.01	0.02	0.01	1.07
5416854203005	541685	4203005	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	1.12
5416954203005	541695	4203005	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	1.17
5417054203005	541705	4203005	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	1.20
5417154203005	541715	4203005	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.37
5417254203005	541725	4203005	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.43
5417354203005	541735	4203005	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.47
5417454203005	541745	4203005	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.04	0.01	1.68
5417554203005	541755	4203005	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.04	0.01	1.70
5417654203005	541765	4203005	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.04	0.01	1.72
5417754203005	541775	4203005	UCART1	0.02	0.01	0.00	0.01	0.02	0.01	0.04	0.02	1.77
5417854203005	541785	4203005	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.04	0.02	1.83
5417954203005	541795	4203005	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.04	0.02	1.92
5418054203005	541805	4203005	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.04	0.03	2.00
5418154203005	541815	4203005	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.03	2.13
5418254203005	541825	4203005	UCART1	0.03	0.01	0.01	0.01	0.02	0.02	0.03	0.03	2.22
5418354203005	541835	4203005	UCART1	0.03	0.01	0.01	0.01	0.02	0.02	0.03	0.05	2.42
5418554203005	541855	4203005	UCART1	0.04	0.01	0.01	0.01	0.02	0.02	0.03	0.04	2.52
5418654203005	541865	4203005	RESIDENT	0.04	0.01	0.01	0.01	0.02	0.02	0.03	0.05	2.64
5418754203005	541875	4203005	RESIDENT	0.04	0.01	0.01	0.01	0.02	0.02	0.03	0.04	2.68
5418854203005	541885	4203005	UCART1	0.05	0.02	0.01	0.01	0.02	0.02	0.03	0.04	2.66
5418954203005	541895	4203005	UCART1	0.05	0.02	0.01	0.01	0.02	0.02	0.03	0.03	2.67
5419054203005	541905	4203005	UCART1	0.06	0.02	0.01	0.01	0.02	0.02	0.03	0.03	2.71
5419154203005	541915	4203005	UCART1	0.06	0.02	0.01	0.01	0.02	0.02	0.03	0.02	2.77
5419254203005	541925	4203005	UCART1	0.07	0.02	0.01	0.01	0.02	0.02	0.03	0.02	2.84
5419354203005	541935	4203005	UCART1	0.07	0.03	0.01	0.01	0.02	0.03	0.03	0.02	2.95
5419454203005	541945	4203005	UCART1	0.08	0.03	0.01	0.01	0.02	0.03	0.03	0.02	3.08
5419554203005	541955	4203005	UCART1	0.09	0.03	0.01	0.01	0.02	0.03	0.03	0.01	3.27

Cancer Risk- Operations Only				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5419654203005	541965	4203005	UCART1	0.10	0.04	0.01	0.01	0.02	0.03	0.03	0.01	3.53
5419754203005	541975	4203005	RESIDENT	0.12	0.05	0.01	0.01	0.02	0.03	0.02	0.01	3.79
5419854203005	541985	4203005	RESIDENT	0.12	0.06	0.02	0.01	0.02	0.03	0.02	0.01	4.02
5419954203005	541995	4203005	RESIDENT	0.12	0.08	0.02	0.01	0.02	0.03	0.02	0.01	4.26
5420054203005	542005	4203005	RESIDENT	0.11	0.07	0.02	0.01	0.02	0.03	0.02	0.01	4.02
5420154203005	542015	4203005	UCART1	0.10	0.08	0.02	0.01	0.02	0.03	0.02	0.01	4.07
5420254203005	542025	4203005	UCART1	0.09	0.09	0.02	0.01	0.02	0.03	0.02	0.01	4.00
5420854203005	542085	4203005	RESIDENT	0.04	0.05	0.05	0.01	0.02	0.04	0.02	0.01	3.20
5420954203005	542095	4203005	RESIDENT	0.04	0.04	0.06	0.01	0.02	0.04	0.02	0.01	3.25
5421054203005	542105	4203005	RESIDENT	0.03	0.04	0.08	0.01	0.02	0.03	0.02	0.00	3.22
5421154203005	542115	4203005	RESIDENT	0.03	0.03	0.09	0.01	0.02	0.03	0.02	0.00	3.29
5421254203005	542125	4203005	UCART1	0.03	0.03	0.09	0.01	0.02	0.03	0.02	0.00	3.10
5421354203005	542135	4203005	UCART1	0.03	0.03	0.09	0.01	0.02	0.02	0.02	0.00	2.91
5421454203005	542145	4203005	UCART1	0.02	0.02	0.09	0.01	0.02	0.03	0.02	0.00	3.06
5421554203005	542155	4203005	UCART1	0.02	0.02	0.09	0.01	0.02	0.02	0.02	0.00	2.76
5421654203005	542165	4203005	UCART1	0.02	0.02	0.07	0.01	0.02	0.03	0.02	0.00	2.48
5421754203005	542175	4203005	RESIDENT	0.02	0.02	0.06	0.01	0.02	0.02	0.02	0.00	2.23
5421854203005	542185	4203005	UCART1	0.02	0.02	0.05	0.01	0.02	0.03	0.01	0.00	2.09
5422754203005	542275	4203005	UCART1	0.01	0.01	0.02	0.01	0.01	0.03	0.01	0.00	1.35
5422854203005	542285	4203005	UCART1	0.01	0.01	0.02	0.01	0.01	0.03	0.01	0.00	1.30
5422954203005	542295	4203005	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	1.24
5416454203015	541645	4203015	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.81
5416554203015	541655	4203015	UCART1	0.01	0.00	0.00	0.01	0.02	0.01	0.01	0.01	0.89
5416654203015	541665	4203015	UCART1	0.01	0.00	0.00	0.01	0.02	0.01	0.03	0.01	1.07
5416754203015	541675	4203015	UCART1	0.01	0.00	0.00	0.01	0.02	0.01	0.03	0.01	1.12
5416854203015	541685	4203015	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.17
5416954203015	541695	4203015	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.04	0.01	1.36
5417054203015	541705	4203015	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.04	0.01	1.38
5417154203015	541715	4203015	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.04	0.01	1.40
5417254203015	541725	4203015	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.43
5417354203015	541735	4203015	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.46
5417454203015	541745	4203015	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.51
5417554203015	541755	4203015	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.03	0.01	1.55
5417654203015	541765	4203015	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.03	0.01	1.58
5417754203015	541775	4203015	UCART1	0.02	0.01	0.00	0.01	0.02	0.02	0.03	0.01	1.64
5417854203015	541785	4203015	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.02	1.72
5417954203015	541795	4203015	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.02	1.80
5418054203015	541805	4203015	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.02	1.90
5418154203015	541815	4203015	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.03	2.02
5418254203015	541825	4203015	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.04	2.20
5418354203015	541835	4203015	UCART1	0.03	0.01	0.01	0.01	0.02	0.02	0.03	0.03	2.18
5418554203015	541855	4203015	UCART1	0.03	0.01	0.01	0.01	0.02	0.02	0.03	0.04	2.44
5418654203015	541865	4203015	RESIDENT	0.04	0.01	0.01	0.01	0.02	0.02	0.03	0.05	2.57
5418754203015	541875	4203015	RESIDENT	0.04	0.01	0.01	0.01	0.02	0.02	0.03	0.05	2.60
5418854203015	541885	4203015	UCART1	0.04	0.02	0.01	0.01	0.02	0.02	0.03	0.04	2.56
5418954203015	541895	4203015	RESIDENT	0.05	0.02	0.01	0.01	0.02	0.03	0.02	0.03	2.56
5419054203015	541905	4203015	RESIDENT	0.05	0.02	0.01	0.01	0.02	0.03	0.02	0.03	2.59
5419154203015	541915	4203015	UCART1	0.05	0.02	0.01	0.01	0.02	0.03	0.02	0.02	2.63
5419254203015	541925	4203015	UCART1	0.06	0.02	0.01	0.01	0.02	0.03	0.02	0.02	2.69
5419354203015	541935	4203015	UCART1	0.06	0.03	0.01	0.01	0.02	0.03	0.02	0.02	2.78
5419454203015	541945	4203015	UCART1	0.07	0.03	0.01	0.01	0.02	0.03	0.02	0.02	2.89
5419554203015	541955	4203015	UCART1	0.08	0.03	0.01	0.01	0.02	0.03	0.02	0.02	3.05
5419654203015	541965	4203015	UCART1	0.09	0.04	0.01	0.01	0.02	0.03	0.02	0.01	3.26
5419754203015	541975	4203015	RESIDENT	0.10	0.05	0.01	0.01	0.02	0.03	0.02	0.01	3.51
5419854203015	541985	4203015	RESIDENT	0.10	0.06	0.02	0.01	0.02	0.03	0.02	0.01	3.74
5419954203015	541995	4203015	RESIDENT	0.10	0.07	0.02	0.01	0.02	0.04	0.02	0.01	3.98
5420054203015	542005	4203015	RESIDENT	0.10	0.08	0.02	0.01	0.02	0.04	0.02	0.01	4.04
5420154203015	542015	4203015	UCART1	0.09	0.08	0.02	0.01	0.02	0.04	0.02	0.01	3.99
5420254203015	542025	4203015	UCART1	0.08	0.09	0.02	0.01	0.02	0.04	0.02	0.01	3.95
5420354203015	542035	4203015	UCART1	0.07	0.10	0.03	0.01	0.02	0.04	0.02	0.01	4.06
5420854203015	542085	4203015	RESIDENT	0.04	0.05	0.05	0.01	0.02	0.03	0.02	0.01	3.06
5420954203015	542095	4203015	RESIDENT	0.04	0.04	0.06	0.01	0.02	0.02	0.02	0.01	2.95
5421054203015	542105	4203015	RESIDENT	0.03	0.04	0.08	0.01	0.02	0.03	0.02	0.00	3.22
5421154203015	542115	4203015	RESIDENT	0.03	0.03	0.07	0.01	0.02	0.02	0.02	0.00	2.85
5421254203015	542125	4203015	UCART1	0.03	0.03	0.09	0.01	0.02	0.03	0.02	0.00	2.97
5421354203015	542135	4203015	UCART1	0.02	0.03	0.09	0.01	0.02	0.02	0.02	0.00	2.87
5422254203015	542225	4203015	UCART1	0.01	0.01	0.03	0.01	0.01	0.03	0.01	0.00	1.64
5422354203015	542235	4203015	RESIDENT	0.01	0.01	0.03	0.01	0.01	0.03	0.01	0.00	1.55
5422454203015	542245	4203015	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.04	0.01	0.00	1.62

Cancer Risk- Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5422554203015	542255	4203015	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.03	0.01	0.00	1.42
5422654203015	542265	4203015	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.04	0.01	0.00	1.48
5422754203015	542275	4203015	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.04	0.01	0.00	1.44
5422854203015	542285	4203015	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.03	0.01	0.00	1.36
5422954203015	542295	4203015	UCART1	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.00	1.44
5416454203025	541645	4203025	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.03	0.00	0.99
5416554203025	541655	4203025	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.03	0.01	1.05
5416654203025	541665	4203025	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.03	0.01	1.06
5416754203025	541675	4203025	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.03	0.01	1.10
5416854203025	541685	4203025	UCART1	0.01	0.00	0.00	0.01	0.02	0.01	0.03	0.01	1.16
5416954203025	541695	4203025	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.21
5417054203025	541705	4203025	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.24
5417154203025	541715	4203025	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.28
5417254203025	541725	4203025	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.31
5417354203025	541735	4203025	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.35
5417454203025	541745	4203025	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.03	0.01	1.40
5417554203025	541755	4203025	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.03	0.01	1.45
5417654203025	541765	4203025	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.03	0.01	1.50
5417754203025	541775	4203025	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.03	0.01	1.56
5417854203025	541785	4203025	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.02	1.64
5417954203025	541795	4203025	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.02	1.72
5418054203025	541805	4203025	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.02	1.82
5418154203025	541815	4203025	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.03	1.94
5418254203025	541825	4203025	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.04	2.10
5418354203025	541835	4203025	UCART1	0.03	0.01	0.01	0.01	0.02	0.02	0.02	0.04	2.21
5418454203025	541845	4203025	UCART1	0.03	0.01	0.01	0.01	0.02	0.02	0.02	0.04	2.28
5418654203025	541865	4203025	UCART1	0.03	0.01	0.01	0.01	0.02	0.03	0.02	0.05	2.54
5418754203025	541875	4203025	UCART1	0.04	0.01	0.01	0.01	0.02	0.03	0.02	0.05	2.56
5418854203025	541885	4203025	UCART1	0.04	0.02	0.01	0.01	0.02	0.03	0.02	0.04	2.50
5418954203025	541895	4203025	RESIDENT	0.04	0.02	0.01	0.01	0.02	0.03	0.02	0.03	2.49
5419054203025	541905	4203025	RESIDENT	0.04	0.02	0.01	0.01	0.02	0.03	0.02	0.03	2.50
5419154203025	541915	4203025	UCART1	0.05	0.02	0.01	0.01	0.02	0.03	0.02	0.02	2.53
5419254203025	541925	4203025	UCART1	0.05	0.02	0.01	0.01	0.02	0.03	0.02	0.02	2.59
5419354203025	541935	4203025	UCART1	0.05	0.03	0.01	0.01	0.02	0.03	0.02	0.02	2.67
5419454203025	541945	4203025	UCART1	0.06	0.03	0.01	0.01	0.02	0.04	0.02	0.02	2.77
5419554203025	541955	4203025	UCART1	0.06	0.03	0.01	0.01	0.02	0.04	0.02	0.02	2.91
5419654203025	541965	4203025	UCART1	0.07	0.04	0.01	0.01	0.02	0.04	0.02	0.01	3.10
5419754203025	541975	4203025	RESIDENT	0.08	0.04	0.01	0.01	0.02	0.04	0.02	0.01	3.33
5419854203025	541985	4203025	RESIDENT	0.09	0.05	0.02	0.01	0.02	0.03	0.02	0.01	3.39
5419954203025	541995	4203025	RESIDENT	0.09	0.07	0.02	0.01	0.02	0.03	0.02	0.01	3.63
5420054203025	542005	4203025	RESIDENT	0.09	0.06	0.02	0.01	0.02	0.03	0.02	0.01	3.52
5420154203025	542015	4203025	UCART1	0.08	0.07	0.02	0.01	0.02	0.02	0.02	0.01	3.50
5420254203025	542025	4203025	UCART1	0.07	0.08	0.02	0.01	0.02	0.03	0.02	0.01	3.68
5420354203025	542035	4203025	UCART1	0.07	0.08	0.03	0.01	0.02	0.02	0.02	0.01	3.46
5421554203025	542155	4203025	UCART1	0.02	0.02	0.09	0.01	0.01	0.03	0.01	0.00	2.74
5421654203025	542165	4203025	RESIDENT	0.02	0.02	0.07	0.01	0.01	0.04	0.01	0.00	2.58
5421754203025	542175	4203025	RESIDENT	0.02	0.02	0.06	0.01	0.01	0.03	0.01	0.00	2.20
5421854203025	542185	4203025	RESIDENT	0.02	0.02	0.05	0.01	0.01	0.04	0.01	0.00	2.17
5421954203025	542195	4203025	RESIDENT	0.02	0.02	0.04	0.01	0.01	0.03	0.01	0.00	1.89
5422054203025	542205	4203025	RESIDENT	0.01	0.02	0.04	0.01	0.01	0.04	0.01	0.00	1.90
5422154203025	542215	4203025	RESIDENT	0.01	0.01	0.03	0.01	0.01	0.03	0.01	0.00	1.67
5422254203025	542225	4203025	RESIDENT	0.01	0.01	0.03	0.01	0.01	0.03	0.01	0.00	1.70
5422354203025	542235	4203025	RESIDENT	0.01	0.01	0.03	0.01	0.01	0.05	0.01	0.00	1.78
5422454203025	542245	4203025	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.04	0.01	0.00	1.69
5422554203025	542255	4203025	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.04	0.01	0.00	1.60
5422654203025	542265	4203025	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.04	0.01	0.00	1.52
5422754203025	542275	4203025	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.04	0.01	0.00	1.44
5422854203025	542285	4203025	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.04	0.01	0.00	1.38
5416554203035	541655	4203035	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.00	0.90
5416654203035	541665	4203035	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.01	0.92
5416754203035	541675	4203035	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.01	0.97
5416854203035	541685	4203035	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.01	1.04
5416954203035	541695	4203035	UCART1	0.01	0.01	0.00	0.01	0.01	0.01	0.02	0.01	1.10
5417054203035	541705	4203035	UCART1	0.01	0.01	0.00	0.01	0.01	0.01	0.02	0.01	1.15
5417154203035	541715	4203035	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	1.19
5417254203035	541725	4203035	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.02	0.01	1.23
5417354203035	541735	4203035	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.02	0.01	1.28
5417454203035	541745	4203035	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.02	0.01	1.33
5417554203035	541755	4203035	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.02	0.01	1.38

Cancer Risk- Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5417654203035	541765	4203035	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.02	0.01	1.44
5417754203035	541775	4203035	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.02	0.01	1.51
5417854203035	541785	4203035	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.02	1.58
5417954203035	541795	4203035	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.02	1.67
5418054203035	541805	4203035	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.02	1.77
5418154203035	541815	4203035	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.03	1.89
5418254203035	541825	4203035	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.03	2.05
5418354203035	541835	4203035	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.03	2.05
5418454203035	541845	4203035	UCART1	0.03	0.01	0.01	0.01	0.02	0.03	0.02	0.04	2.20
5418654203035	541865	4203035	RESIDENT	0.03	0.01	0.01	0.01	0.02	0.03	0.02	0.05	2.51
5418754203035	541875	4203035	RESIDENT	0.03	0.01	0.01	0.01	0.02	0.03	0.02	0.05	2.54
5418854203035	541885	4203035	RESIDENT	0.04	0.02	0.01	0.01	0.02	0.03	0.02	0.04	2.47
5418954203035	541895	4203035	RESIDENT	0.04	0.02	0.01	0.01	0.02	0.04	0.02	0.03	2.45
5419054203035	541905	4203035	RESIDENT	0.04	0.02	0.01	0.01	0.02	0.04	0.02	0.03	2.47
5419154203035	541915	4203035	UCART1	0.04	0.02	0.01	0.01	0.02	0.04	0.02	0.02	2.50
5419254203035	541925	4203035	UCART1	0.04	0.02	0.01	0.01	0.02	0.04	0.02	0.02	2.55
5419354203035	541935	4203035	UCART1	0.05	0.02	0.01	0.01	0.02	0.03	0.02	0.02	2.45
5419454203035	541945	4203035	UCART1	0.05	0.03	0.01	0.01	0.02	0.03	0.02	0.02	2.56
5419554203035	541955	4203035	UCART1	0.06	0.03	0.01	0.01	0.02	0.02	0.02	0.02	2.53
5419654203035	541965	4203035	UCART1	0.06	0.04	0.01	0.01	0.02	0.02	0.02	0.01	2.67
5419754203035	541975	4203035	UCART1	0.07	0.04	0.01	0.01	0.02	0.02	0.02	0.01	2.87
5419854203035	541985	4203035	RESIDENT	0.08	0.05	0.02	0.01	0.02	0.02	0.02	0.01	3.06
5419954203035	541995	4203035	RESIDENT	0.08	0.06	0.02	0.01	0.02	0.02	0.02	0.01	3.29
5420054203035	542005	4203035	UCART1	0.08	0.07	0.02	0.01	0.02	0.03	0.02	0.01	3.37
5420154203035	542015	4203035	UCART1	0.07	0.09	0.02	0.01	0.02	0.03	0.02	0.01	3.62
5420854203035	542085	4203035	UCART1	0.04	0.05	0.05	0.01	0.02	0.03	0.01	0.01	2.89
5420954203035	542095	4203035	UCART1	0.03	0.04	0.06	0.01	0.02	0.03	0.01	0.01	2.90
5421054203035	542105	4203035	UCART1	0.03	0.04	0.08	0.01	0.01	0.03	0.01	0.01	3.04
5421154203035	542115	4203035	UCART1	0.03	0.03	0.07	0.01	0.01	0.03	0.01	0.00	2.79
5421254203035	542125	4203035	UCART1	0.02	0.03	0.08	0.01	0.01	0.04	0.01	0.00	3.00
5421354203035	542135	4203035	UCART1	0.02	0.03	0.09	0.01	0.01	0.03	0.01	0.00	2.81
5421454203035	542145	4203035	RESIDENT	0.02	0.03	0.10	0.01	0.01	0.04	0.01	0.00	3.01
5421554203035	542155	4203035	RESIDENT	0.02	0.02	0.09	0.01	0.01	0.04	0.01	0.00	2.81
5421654203035	542165	4203035	RESIDENT	0.02	0.02	0.07	0.01	0.01	0.03	0.01	0.00	2.48
5421754203035	542175	4203035	RESIDENT	0.02	0.02	0.06	0.01	0.01	0.04	0.01	0.00	2.41
5421854203035	542185	4203035	RESIDENT	0.02	0.02	0.05	0.01	0.01	0.04	0.01	0.00	2.22
5421954203035	542195	4203035	RESIDENT	0.01	0.02	0.04	0.01	0.01	0.04	0.01	0.00	2.07
5422054203035	542205	4203035	RESIDENT	0.01	0.02	0.04	0.01	0.01	0.04	0.01	0.00	1.95
5422154203035	542215	4203035	RESIDENT	0.01	0.01	0.03	0.01	0.01	0.04	0.01	0.00	1.83
5422254203035	542225	4203035	RESIDENT	0.01	0.01	0.03	0.01	0.01	0.04	0.01	0.00	1.73
5422354203035	542235	4203035	RESIDENT	0.01	0.01	0.03	0.01	0.01	0.04	0.01	0.00	1.64
5422454203035	542245	4203035	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.04	0.01	0.00	1.55
5422554203035	542255	4203035	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.03	0.01	0.00	1.48
5422654203035	542265	4203035	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.03	0.01	0.00	1.41
5422754203035	542275	4203035	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.03	0.01	0.00	1.34
5422854203035	542285	4203035	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.03	0.01	0.00	1.28
5416654203045	541665	4203045	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.00	0.84
5416754203045	541675	4203045	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.01	0.90
5416854203045	541685	4203045	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.01	0.97
5416954203045	541695	4203045	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.01	1.03
5417054203045	541705	4203045	UCART1	0.01	0.01	0.00	0.01	0.01	0.01	0.02	0.01	1.09
5417154203045	541715	4203045	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.02	0.01	1.13
5417254203045	541725	4203045	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.02	0.01	1.18
5417354203045	541735	4203045	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.02	0.01	1.23
5417454203045	541745	4203045	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.02	0.02	0.01	1.29
5417554203045	541755	4203045	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.02	0.02	0.01	1.35
5417654203045	541765	4203045	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.02	0.01	1.41
5417754203045	541775	4203045	UCART1	0.01	0.01	0.00	0.01	0.02	0.03	0.02	0.01	1.48
5417854203045	541785	4203045	UCART1	0.02	0.01	0.00	0.01	0.02	0.03	0.02	0.02	1.56
5417954203045	541795	4203045	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.02	1.64
5418054203045	541805	4203045	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.02	1.75
5418154203045	541815	4203045	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.03	1.87
5418254203045	541825	4203045	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.03	2.02
5418354203045	541835	4203045	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.04	2.12
5418454203045	541845	4203045	UCART1	0.03	0.01	0.01	0.01	0.02	0.03	0.02	0.04	2.20
5418654203045	541865	4203045	UCART1	0.03	0.01	0.01	0.01	0.02	0.04	0.02	0.04	2.38
5418754203045	541875	4203045	UCART1	0.03	0.01	0.01	0.01	0.02	0.04	0.02	0.05	2.58
5418854203045	541885	4203045	UCART1	0.03	0.01	0.01	0.01	0.02	0.03	0.02	0.04	2.36
5418954203045	541895	4203045	RESIDENT	0.03	0.02	0.01	0.01	0.02	0.03	0.02	0.03	2.29

Cancer Risk- Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5419054203045	541905	4203045	RESIDENT	0.04	0.02	0.01	0.01	0.02	0.02	0.02	0.03	2.16
5419154203045	541915	4203045	UCART1	0.04	0.02	0.01	0.01	0.02	0.02	0.02	0.03	2.19
5419254203045	541925	4203045	UCART1	0.04	0.02	0.01	0.01	0.02	0.02	0.02	0.02	2.20
5419354203045	541935	4203045	UCART1	0.04	0.02	0.01	0.01	0.02	0.03	0.02	0.02	2.27
5419454203045	541945	4203045	UCART1	0.05	0.03	0.01	0.01	0.02	0.02	0.02	0.02	2.31
5419554203045	541955	4203045	UCART1	0.05	0.03	0.01	0.01	0.02	0.03	0.02	0.02	2.42
5420154203045	542015	4203045	UCART1	0.07	0.07	0.02	0.01	0.02	0.03	0.01	0.01	3.17
5420254203045	542025	4203045	UCART1	0.06	0.08	0.02	0.01	0.02	0.03	0.01	0.01	3.30
5420354203045	542035	4203045	UCART1	0.06	0.09	0.02	0.01	0.02	0.03	0.01	0.01	3.32
5420854203045	542085	4203045	UCART1	0.03	0.05	0.05	0.01	0.01	0.04	0.01	0.01	2.96
5420954203045	542095	4203045	UCART1	0.03	0.04	0.06	0.01	0.01	0.03	0.01	0.01	2.97
5421054203045	542105	4203045	UCART1	0.03	0.04	0.08	0.01	0.01	0.05	0.01	0.01	3.25
5421154203045	542115	4203045	UCART1	0.03	0.03	0.07	0.01	0.01	0.04	0.01	0.00	2.98
5421254203045	542125	4203045	UCART1	0.02	0.03	0.08	0.01	0.01	0.04	0.01	0.00	3.03
5421354203045	542135	4203045	UCART1	0.02	0.03	0.09	0.01	0.01	0.04	0.01	0.00	2.97
5421454203045	542145	4203045	UCART1	0.02	0.03	0.09	0.01	0.01	0.04	0.01	0.00	3.00
5421554203045	542155	4203045	RESIDENT	0.02	0.02	0.09	0.01	0.01	0.04	0.01	0.00	2.81
5421654203045	542165	4203045	RESIDENT	0.02	0.02	0.07	0.01	0.01	0.04	0.01	0.00	2.49
5421754203045	542175	4203045	RESIDENT	0.02	0.02	0.06	0.01	0.01	0.04	0.01	0.00	2.27
5421854203045	542185	4203045	RESIDENT	0.02	0.02	0.05	0.01	0.01	0.04	0.01	0.00	2.09
5421954203045	542195	4203045	RESIDENT	0.01	0.02	0.04	0.01	0.01	0.03	0.01	0.00	1.94
5422054203045	542205	4203045	RESIDENT	0.01	0.02	0.04	0.01	0.01	0.03	0.01	0.00	1.82
5422154203045	542215	4203045	RESIDENT	0.01	0.01	0.03	0.01	0.01	0.03	0.01	0.00	1.71
5422254203045	542225	4203045	RESIDENT	0.01	0.01	0.03	0.01	0.01	0.03	0.01	0.00	1.62
5422354203045	542235	4203045	RESIDENT	0.01	0.01	0.03	0.01	0.01	0.03	0.01	0.00	1.53
5422454203045	542245	4203045	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.03	0.01	0.00	1.45
5422554203045	542255	4203045	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.03	0.01	0.00	1.38
5422654203045	542265	4203045	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.03	0.01	0.00	1.31
5422754203045	542275	4203045	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.03	0.01	0.00	1.25
5422854203045	542285	4203045	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.03	0.01	0.00	1.20
5416654203055	541665	4203055	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.79
5416754203055	541675	4203055	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.01	0.85
5416854203055	541685	4203055	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.01	0.91
5416954203055	541695	4203055	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.01	0.98
5417054203055	541705	4203055	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.02	0.01	1.05
5417154203055	541715	4203055	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.02	0.01	1.10
5417254203055	541725	4203055	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.02	0.01	1.15
5417354203055	541735	4203055	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.02	0.01	1.22
5417454203055	541745	4203055	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.02	0.01	1.29
5417554203055	541755	4203055	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.02	0.01	1.35
5417654203055	541765	4203055	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.02	0.01	1.42
5417754203055	541775	4203055	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.02	0.01	1.49
5417854203055	541785	4203055	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.02	0.01	1.56
5417954203055	541795	4203055	UCART1	0.02	0.01	0.01	0.01	0.01	0.03	0.02	0.02	1.64
5418054203055	541805	4203055	UCART1	0.02	0.01	0.01	0.01	0.01	0.04	0.02	0.02	1.76
5418154203055	541815	4203055	UCART1	0.02	0.01	0.01	0.01	0.02	0.04	0.02	0.02	1.88
5418254203055	541825	4203055	UCART1	0.02	0.01	0.01	0.01	0.02	0.04	0.02	0.03	2.02
5418354203055	541835	4203055	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.04	2.06
5418454203055	541845	4203055	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.03	1.89
5418654203055	541865	4203055	UCART1	0.03	0.01	0.01	0.01	0.02	0.02	0.02	0.04	2.10
5418754203055	541875	4203055	UCART1	0.03	0.01	0.01	0.01	0.02	0.03	0.02	0.05	2.32
5418854203055	541885	4203055	UCART1	0.03	0.01	0.01	0.01	0.02	0.02	0.02	0.04	2.18
5418954203055	541895	4203055	UCART1	0.03	0.02	0.01	0.01	0.02	0.03	0.02	0.04	2.16
5419054203055	541905	4203055	UCART1	0.03	0.02	0.01	0.01	0.02	0.02	0.02	0.03	2.10
5419754203055	541975	4203055	UCART1	0.05	0.04	0.01	0.01	0.02	0.03	0.01	0.01	2.57
5419854203055	541985	4203055	UCART1	0.06	0.05	0.02	0.01	0.01	0.03	0.01	0.01	2.72
5419954203055	541995	4203055	UCART1	0.06	0.06	0.02	0.01	0.01	0.04	0.01	0.01	3.06
5420054203055	542005	4203055	UCART1	0.06	0.08	0.02	0.01	0.01	0.03	0.01	0.01	3.16
5420154203055	542015	4203055	UCART1	0.06	0.08	0.02	0.01	0.01	0.04	0.01	0.01	3.36
5420254203055	542025	4203055	UCART1	0.06	0.08	0.02	0.01	0.01	0.04	0.01	0.01	3.35
5420354203055	542035	4203055	UCART1	0.05	0.09	0.02	0.01	0.01	0.03	0.01	0.01	3.33
5420454203055	542045	4203055	UCART1	0.05	0.08	0.03	0.01	0.01	0.05	0.01	0.01	3.38
5420954203055	542095	4203055	UCART1	0.03	0.05	0.06	0.01	0.01	0.04	0.01	0.01	2.99
5421054203055	542105	4203055	UCART1	0.03	0.04	0.08	0.01	0.01	0.04	0.01	0.01	3.11
5421154203055	542115	4203055	UCART1	0.03	0.04	0.07	0.01	0.01	0.04	0.01	0.00	2.84
5421254203055	542125	4203055	UCART1	0.02	0.03	0.08	0.01	0.01	0.03	0.01	0.00	2.90
5421354203055	542135	4203055	UCART1	0.02	0.03	0.08	0.01	0.01	0.03	0.01	0.00	2.83
5421454203055	542145	4203055	UCART1	0.02	0.03	0.09	0.01	0.01	0.03	0.01	0.00	2.88
5421554203055	542155	4203055	RESIDENT	0.02	0.02	0.09	0.01	0.01	0.03	0.01	0.00	2.70

Cancer Risk- Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5421654203055	542165	4203055	RESIDENT	0.02	0.02	0.07	0.01	0.01	0.03	0.01	0.00	2.39
5421754203055	542175	4203055	RESIDENT	0.02	0.02	0.06	0.01	0.01	0.03	0.01	0.00	2.16
5421854203055	542185	4203055	RESIDENT	0.02	0.02	0.05	0.01	0.01	0.03	0.01	0.00	1.99
5421954203055	542195	4203055	RESIDENT	0.01	0.02	0.04	0.01	0.01	0.03	0.01	0.00	1.84
5422054203055	542205	4203055	RESIDENT	0.01	0.02	0.04	0.01	0.01	0.03	0.01	0.00	1.72
5422154203055	542215	4203055	RESIDENT	0.01	0.01	0.03	0.01	0.01	0.03	0.01	0.00	1.62
5422254203055	542225	4203055	RESIDENT	0.01	0.01	0.03	0.01	0.01	0.03	0.01	0.00	1.53
5422354203055	542235	4203055	RESIDENT	0.01	0.01	0.03	0.01	0.01	0.03	0.01	0.00	1.44
5422454203055	542245	4203055	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.03	0.01	0.00	1.36
5422554203055	542255	4203055	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.29
5422654203055	542265	4203055	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.23
5422754203055	542275	4203055	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.18
5416754203065	541675	4203065	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.80
5416854203065	541685	4203065	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.87
5416954203065	541695	4203065	UCART1	0.01	0.00	0.00	0.01	0.01	0.02	0.01	0.01	0.95
5417054203065	541705	4203065	UCART1	0.01	0.00	0.00	0.01	0.01	0.02	0.01	0.01	1.03
5417154203065	541715	4203065	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	1.10
5417254203065	541725	4203065	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	1.16
5417354203065	541735	4203065	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	1.24
5417454203065	541745	4203065	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	1.31
5417554203065	541755	4203065	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.02	0.01	1.39
5417654203065	541765	4203065	UCART1	0.01	0.01	0.00	0.01	0.01	0.04	0.02	0.01	1.46
5417754203065	541775	4203065	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.02	0.01	1.37
5417854203065	541785	4203065	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	1.43
5417954203065	541795	4203065	UCART1	0.02	0.01	0.01	0.01	0.01	0.03	0.01	0.02	1.50
5418054203065	541805	4203065	UCART1	0.02	0.01	0.01	0.01	0.01	0.02	0.02	0.02	1.48
5418154203065	541815	4203065	UCART1	0.02	0.01	0.01	0.01	0.01	0.03	0.02	0.02	1.71
5418254203065	541825	4203065	UCART1	0.02	0.01	0.01	0.01	0.01	0.02	0.02	0.03	1.70
5418354203065	541835	4203065	UCART1	0.02	0.01	0.01	0.01	0.01	0.03	0.02	0.04	2.01
5418454203065	541845	4203065	UCART1	0.02	0.01	0.01	0.01	0.01	0.02	0.02	0.04	1.94
5419154203065	541915	4203065	UCART1	0.03	0.02	0.01	0.01	0.01	0.03	0.01	0.03	2.07
5419254203065	541925	4203065	UCART1	0.03	0.02	0.01	0.01	0.01	0.03	0.01	0.02	2.05
5419354203065	541935	4203065	UCART1	0.03	0.02	0.01	0.01	0.01	0.04	0.01	0.02	2.23
5419454203065	541945	4203065	UCART1	0.04	0.03	0.01	0.01	0.01	0.03	0.01	0.02	2.12
5419554203065	541955	4203065	UCART1	0.04	0.03	0.01	0.01	0.01	0.04	0.01	0.02	2.33
5419654203065	541965	4203065	UCART1	0.04	0.03	0.01	0.01	0.01	0.03	0.01	0.01	2.28
5419754203065	541975	4203065	UCART1	0.05	0.04	0.01	0.01	0.01	0.03	0.01	0.01	2.52
5419854203065	541985	4203065	UCART1	0.05	0.05	0.02	0.01	0.01	0.05	0.01	0.01	2.83
5419954203065	541995	4203065	RESIDENT	0.05	0.06	0.02	0.01	0.01	0.04	0.01	0.01	2.99
5420054203065	542005	4203065	UCART1	0.05	0.07	0.02	0.01	0.01	0.04	0.01	0.01	3.21
5420154203065	542015	4203065	UCART1	0.05	0.06	0.02	0.01	0.01	0.04	0.01	0.01	3.07
5420254203065	542025	4203065	UCART1	0.05	0.08	0.02	0.01	0.01	0.04	0.01	0.01	3.21
5420354203065	542035	4203065	UCART1	0.05	0.09	0.02	0.01	0.01	0.04	0.01	0.01	3.31
5420454203065	542045	4203065	UCART1	0.04	0.10	0.03	0.01	0.01	0.04	0.01	0.01	3.48
5420954203065	542095	4203065	UCART1	0.03	0.05	0.06	0.01	0.01	0.03	0.01	0.01	2.86
5421054203065	542105	4203065	UCART1	0.03	0.04	0.08	0.01	0.01	0.03	0.01	0.01	3.00
5421154203065	542115	4203065	UCART1	0.02	0.04	0.07	0.01	0.01	0.03	0.01	0.00	2.72
5421254203065	542125	4203065	UCART1	0.02	0.03	0.08	0.01	0.01	0.03	0.01	0.00	2.78
5421354203065	542135	4203065	UCART1	0.02	0.03	0.08	0.01	0.01	0.03	0.01	0.00	2.73
5421454203065	542145	4203065	UCART1	0.02	0.03	0.09	0.01	0.01	0.03	0.01	0.00	2.75
5421554203065	542155	4203065	RESIDENT	0.02	0.02	0.09	0.01	0.01	0.03	0.01	0.00	2.60
5421654203065	542165	4203065	RESIDENT	0.02	0.02	0.07	0.01	0.01	0.03	0.01	0.00	2.30
5421754203065	542175	4203065	RESIDENT	0.02	0.02	0.06	0.01	0.01	0.03	0.01	0.00	2.08
5421854203065	542185	4203065	RESIDENT	0.01	0.02	0.05	0.01	0.01	0.03	0.01	0.00	1.91
5421954203065	542195	4203065	RESIDENT	0.01	0.02	0.04	0.01	0.01	0.03	0.01	0.00	1.77
5422054203065	542205	4203065	RESIDENT	0.01	0.02	0.04	0.01	0.01	0.03	0.01	0.00	1.65
5422154203065	542215	4203065	RESIDENT	0.01	0.01	0.03	0.01	0.01	0.02	0.01	0.00	1.55
5422254203065	542225	4203065	RESIDENT	0.01	0.01	0.03	0.01	0.01	0.02	0.01	0.00	1.45
5422354203065	542235	4203065	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.35
5422454203065	542245	4203065	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.27
5422554203065	542255	4203065	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.20
5422654203065	542265	4203065	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.15
5422754203065	542275	4203065	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.12
5416854203075	541685	4203075	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.84
5416954203075	541695	4203075	UCART1	0.01	0.00	0.00	0.01	0.01	0.02	0.01	0.01	0.94
5417054203075	541705	4203075	UCART1	0.01	0.00	0.00	0.01	0.01	0.03	0.01	0.01	1.04
5417154203075	541715	4203075	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	1.14
5417254203075	541725	4203075	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	1.04
5417354203075	541735	4203075	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	1.13

Cancer Risk- Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5417454203075	541745	4203075	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	1.19
5417554203075	541755	4203075	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	1.26
5417654203075	541765	4203075	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	1.18
5417754203075	541775	4203075	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	1.24
5417854203075	541785	4203075	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	1.29
5417954203075	541795	4203075	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	1.36
5418054203075	541805	4203075	UCART1	0.02	0.01	0.01	0.01	0.01	0.02	0.01	0.02	1.44
5418554203075	541855	4203075	UCART1	0.02	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.92
5418754203075	541875	4203075	UCART1	0.02	0.01	0.01	0.01	0.01	0.03	0.01	0.05	2.14
5418854203075	541885	4203075	UCART1	0.02	0.01	0.01	0.01	0.01	0.03	0.01	0.05	2.14
5418954203075	541895	4203075	UCART1	0.02	0.02	0.01	0.01	0.01	0.04	0.01	0.04	2.19
5419054203075	541905	4203075	UCART1	0.03	0.02	0.01	0.01	0.01	0.03	0.01	0.03	1.99
5419154203075	541915	4203075	UCART1	0.03	0.02	0.01	0.01	0.01	0.03	0.01	0.03	2.10
5419254203075	541925	4203075	UCART1	0.03	0.02	0.01	0.01	0.01	0.03	0.01	0.02	2.10
5419354203075	541935	4203075	UCART1	0.03	0.02	0.01	0.01	0.01	0.04	0.01	0.02	2.25
5419454203075	541945	4203075	UCART1	0.03	0.02	0.01	0.01	0.01	0.04	0.01	0.02	2.27
5419554203075	541955	4203075	UCART1	0.03	0.03	0.01	0.01	0.01	0.04	0.01	0.02	2.31
5419654203075	541965	4203075	UCART1	0.04	0.03	0.01	0.01	0.01	0.04	0.01	0.02	2.38
5419754203075	541975	4203075	UCART1	0.04	0.04	0.01	0.01	0.01	0.04	0.01	0.01	2.47
5419854203075	541985	4203075	UCART1	0.05	0.04	0.01	0.01	0.01	0.04	0.01	0.01	2.58
5419954203075	541995	4203075	RESIDENT	0.05	0.05	0.02	0.01	0.01	0.04	0.01	0.01	2.75
5420054203075	542005	4203075	UCART1	0.05	0.07	0.02	0.01	0.01	0.04	0.01	0.01	2.95
5420154203075	542015	4203075	UCART1	0.05	0.07	0.02	0.01	0.01	0.03	0.01	0.01	3.03
5420254203075	542025	4203075	UCART1	0.05	0.08	0.02	0.01	0.01	0.03	0.01	0.01	3.04
5420354203075	542035	4203075	UCART1	0.05	0.08	0.02	0.01	0.01	0.03	0.01	0.01	3.13
5420454203075	542045	4203075	UCART1	0.04	0.08	0.03	0.01	0.01	0.03	0.01	0.01	3.08
5420954203075	542095	4203075	UCART1	0.03	0.05	0.06	0.01	0.01	0.03	0.01	0.01	2.72
5421054203075	542105	4203075	UCART1	0.02	0.04	0.08	0.01	0.01	0.03	0.01	0.01	2.91
5421154203075	542115	4203075	UCART1	0.02	0.04	0.07	0.01	0.01	0.03	0.01	0.00	2.65
5421254203075	542125	4203075	UCART1	0.02	0.03	0.08	0.01	0.01	0.03	0.01	0.00	2.71
5421354203075	542135	4203075	UCART1	0.02	0.03	0.08	0.01	0.01	0.03	0.01	0.00	2.64
5421454203075	542145	4203075	UCART1	0.02	0.03	0.09	0.01	0.01	0.03	0.01	0.00	2.68
5421554203075	542155	4203075	RESIDENT	0.02	0.02	0.08	0.01	0.01	0.02	0.01	0.00	2.52
5421654203075	542165	4203075	RESIDENT	0.02	0.02	0.07	0.01	0.01	0.02	0.01	0.00	2.23
5421754203075	542175	4203075	RESIDENT	0.02	0.02	0.06	0.01	0.01	0.02	0.01	0.00	2.01
5421854203075	542185	4203075	RESIDENT	0.01	0.02	0.05	0.01	0.01	0.02	0.01	0.00	1.84
5421954203075	542195	4203075	RESIDENT	0.01	0.02	0.04	0.01	0.01	0.02	0.01	0.00	1.70
5422054203075	542205	4203075	RESIDENT	0.01	0.02	0.04	0.01	0.01	0.02	0.01	0.00	1.58
5422154203075	542215	4203075	RESIDENT	0.01	0.01	0.03	0.01	0.01	0.02	0.01	0.00	1.48
5422254203075	542225	4203075	RESIDENT	0.01	0.01	0.03	0.01	0.01	0.02	0.01	0.00	1.38
5422354203075	542235	4203075	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.29
5422454203075	542245	4203075	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.21
5422554203075	542255	4203075	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.12
5422654203075	542265	4203075	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.10
5416854203085	541685	4203085	UCART1	0.01	0.00	0.00	0.01	0.01	0.02	0.01	0.01	0.82
5416954203085	541695	4203085	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.79
5417054203085	541705	4203085	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.77
5417154203085	541715	4203085	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.85
5417254203085	541725	4203085	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.93
5417354203085	541735	4203085	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.97
5417454203085	541745	4203085	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	1.05
5417554203085	541755	4203085	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	1.09
5417654203085	541765	4203085	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	1.16
5418154203085	541815	4203085	UCART1	0.02	0.01	0.01	0.01	0.01	0.02	0.01	0.02	1.48
5418254203085	541825	4203085	UCART1	0.02	0.01	0.01	0.01	0.01	0.02	0.01	0.03	1.59
5418354203085	541835	4203085	UCART1	0.02	0.01	0.01	0.01	0.01	0.03	0.01	0.03	1.72
5418454203085	541845	4203085	RESIDENT	0.02	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.80
5418554203085	541855	4203085	RESIDENT	0.02	0.01	0.01	0.01	0.01	0.04	0.01	0.04	1.98
5418754203085	541875	4203085	UCART1	0.02	0.01	0.01	0.01	0.01	0.03	0.01	0.04	2.05
5418854203085	541885	4203085	UCART1	0.02	0.01	0.01	0.01	0.01	0.04	0.01	0.05	2.36
5418954203085	541895	4203085	UCART1	0.02	0.01	0.01	0.01	0.01	0.04	0.01	0.04	2.23
5419054203085	541905	4203085	UCART1	0.02	0.02	0.01	0.01	0.01	0.04	0.01	0.03	2.15
5419154203085	541915	4203085	UCART1	0.02	0.02	0.01	0.01	0.01	0.04	0.01	0.03	2.11
5419254203085	541925	4203085	UCART1	0.03	0.02	0.01	0.01	0.01	0.04	0.01	0.02	2.08
5419354203085	541935	4203085	UCART1	0.03	0.02	0.01	0.01	0.01	0.04	0.01	0.02	2.07
5419454203085	541945	4203085	UCART1	0.03	0.02	0.01	0.01	0.01	0.04	0.01	0.02	2.10
5419554203085	541955	4203085	UCART1	0.03	0.03	0.01	0.01	0.01	0.03	0.01	0.02	2.13
5419654203085	541965	4203085	UCART1	0.03	0.03	0.01	0.01	0.01	0.03	0.01	0.02	2.20
5419754203085	541975	4203085	UCART1	0.04	0.04	0.01	0.01	0.01	0.03	0.01	0.01	2.28

Cancer Risk- Operations Only				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5419854203085	541985	4203085	UCART1	0.04	0.04	0.01	0.01	0.01	0.03	0.01	0.01	2.39
5419954203085	541995	4203085	RESIDENT	0.04	0.05	0.02	0.01	0.01	0.03	0.01	0.01	2.54
5420054203085	542005	4203085	RESIDENT	0.04	0.06	0.02	0.01	0.01	0.03	0.01	0.01	2.73
5420154203085	542015	4203085	UCART1	0.04	0.09	0.02	0.01	0.01	0.03	0.01	0.01	3.04
5420254203085	542025	4203085	UCART1	0.04	0.07	0.02	0.01	0.01	0.03	0.01	0.01	2.81
5420354203085	542035	4203085	UCART1	0.04	0.08	0.02	0.01	0.01	0.03	0.01	0.01	2.97
5420454203085	542045	4203085	UCART1	0.04	0.09	0.03	0.01	0.01	0.03	0.01	0.01	2.99
5420954203085	542095	4203085	UCART1	0.03	0.05	0.06	0.01	0.01	0.02	0.01	0.01	2.61
5421054203085	542105	4203085	UCART1	0.02	0.04	0.08	0.01	0.01	0.02	0.01	0.01	2.83
5421154203085	542115	4203085	UCART1	0.02	0.04	0.07	0.01	0.01	0.02	0.01	0.00	2.59
5421254203085	542125	4203085	UCART1	0.02	0.03	0.08	0.01	0.01	0.02	0.01	0.00	2.62
5421354203085	542135	4203085	UCART1	0.02	0.03	0.08	0.01	0.01	0.02	0.01	0.00	2.56
5421454203085	542145	4203085	UCART1	0.02	0.03	0.09	0.01	0.01	0.02	0.01	0.00	2.59
5421554203085	542155	4203085	UCART1	0.02	0.02	0.08	0.01	0.01	0.02	0.01	0.00	2.44
5421654203085	542165	4203085	RESIDENT	0.02	0.02	0.07	0.01	0.01	0.02	0.01	0.00	2.15
5421754203085	542175	4203085	RESIDENT	0.02	0.02	0.06	0.01	0.01	0.02	0.01	0.00	1.94
5421854203085	542185	4203085	RESIDENT	0.01	0.02	0.05	0.01	0.01	0.02	0.01	0.00	1.78
5421954203085	542195	4203085	RESIDENT	0.01	0.02	0.04	0.01	0.01	0.02	0.01	0.00	1.65
5422054203085	542205	4203085	RESIDENT	0.01	0.02	0.04	0.01	0.01	0.02	0.01	0.00	1.53
5422154203085	542215	4203085	RESIDENT	0.01	0.01	0.03	0.01	0.01	0.02	0.01	0.00	1.43
5422254203085	542225	4203085	RESIDENT	0.01	0.01	0.03	0.01	0.01	0.02	0.01	0.00	1.33
5422354203085	542235	4203085	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.24
5422454203085	542245	4203085	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.16
5422554203085	542255	4203085	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.11
5422654203085	542265	4203085	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.07
5416954203095	541695	4203095	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.76
5417054203095	541705	4203095	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.75
5417154203095	541715	4203095	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.82
5417654203095	541765	4203095	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	1.13
5417754203095	541775	4203095	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	1.16
5417854203095	541785	4203095	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	1.23
5417954203095	541795	4203095	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	1.27
5418054203095	541805	4203095	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.02	1.47
5418154203095	541815	4203095	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.02	1.56
5418254203095	541825	4203095	RESIDENT	0.02	0.01	0.01	0.01	0.01	0.03	0.01	0.02	1.62
5418354203095	541835	4203095	RESIDENT	0.02	0.01	0.01	0.01	0.01	0.04	0.01	0.03	1.89
5418454203095	541845	4203095	RESIDENT	0.02	0.01	0.01	0.01	0.01	0.04	0.01	0.04	1.96
5418554203095	541855	4203095	RESIDENT	0.02	0.01	0.01	0.01	0.01	0.04	0.01	0.04	1.96
5418754203095	541875	4203095	UCART1	0.02	0.01	0.01	0.01	0.01	0.04	0.01	0.05	2.22
5418854203095	541885	4203095	UCART1	0.02	0.01	0.01	0.01	0.01	0.04	0.01	0.05	2.11
5418954203095	541895	4203095	UCART1	0.02	0.01	0.01	0.01	0.01	0.03	0.01	0.04	2.09
5419054203095	541905	4203095	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.04	2.01
5419154203095	541915	4203095	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.03	1.97
5419254203095	541925	4203095	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.03	1.94
5419354203095	541935	4203095	UCART1	0.03	0.02	0.01	0.01	0.01	0.03	0.01	0.02	1.93
5419454203095	541945	4203095	UCART1	0.03	0.02	0.01	0.01	0.01	0.03	0.01	0.02	1.95
5419554203095	541955	4203095	UCART1	0.03	0.03	0.01	0.01	0.01	0.03	0.01	0.02	1.99
5419654203095	541965	4203095	UCART1	0.03	0.03	0.01	0.01	0.01	0.03	0.01	0.02	2.05
5419754203095	541975	4203095	UCART1	0.03	0.03	0.01	0.01	0.01	0.03	0.01	0.01	2.13
5419854203095	541985	4203095	RESIDENT	0.04	0.04	0.01	0.01	0.01	0.03	0.01	0.01	2.23
5419954203095	541995	4203095	RESIDENT	0.04	0.05	0.02	0.01	0.01	0.03	0.01	0.01	2.37
5420054203095	542005	4203095	RESIDENT	0.04	0.06	0.02	0.01	0.01	0.03	0.01	0.01	2.55
5420154203095	542015	4203095	UCART1	0.04	0.08	0.02	0.01	0.01	0.03	0.01	0.01	2.83
5420254203095	542025	4203095	UCART1	0.04	0.07	0.02	0.01	0.01	0.03	0.01	0.01	2.68
5420354203095	542035	4203095	UCART1	0.04	0.08	0.02	0.01	0.01	0.02	0.01	0.01	2.84
5420454203095	542045	4203095	UCART1	0.04	0.08	0.03	0.01	0.01	0.02	0.01	0.01	2.86
5420554203095	542055	4203095	UCART1	0.03	0.09	0.03	0.01	0.01	0.02	0.01	0.01	3.01
5420954203095	542095	4203095	UCART1	0.02	0.05	0.06	0.01	0.01	0.02	0.01	0.01	2.60
5421054203095	542105	4203095	UCART1	0.02	0.04	0.07	0.01	0.01	0.02	0.01	0.01	2.61
5421154203095	542115	4203095	UCART1	0.02	0.04	0.07	0.01	0.01	0.02	0.01	0.00	2.55
5421254203095	542125	4203095	UCART1	0.02	0.03	0.08	0.01	0.01	0.02	0.01	0.00	2.58
5421354203095	542135	4203095	UCART1	0.02	0.03	0.08	0.01	0.01	0.02	0.01	0.00	2.50
5421454203095	542145	4203095	UCART1	0.02	0.03	0.09	0.01	0.01	0.02	0.01	0.00	2.53
5421554203095	542155	4203095	UCART1	0.02	0.02	0.08	0.01	0.01	0.02	0.01	0.00	2.37
5421654203095	542165	4203095	RESIDENT	0.02	0.02	0.07	0.01	0.01	0.02	0.01	0.00	2.10
5421754203095	542175	4203095	RESIDENT	0.01	0.02	0.06	0.01	0.01	0.02	0.01	0.00	1.89
5421854203095	542185	4203095	RESIDENT	0.01	0.02	0.05	0.01	0.01	0.02	0.01	0.00	1.73
5421954203095	542195	4203095	RESIDENT	0.01	0.02	0.04	0.01	0.01	0.02	0.01	0.00	1.60
5422054203095	542205	4203095	RESIDENT	0.01	0.02	0.04	0.01	0.01	0.02	0.01	0.00	1.49

Cancer Risk- Operations Only				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5422154203095	542215	4203095	RESIDENT	0.01	0.01	0.03	0.01	0.01	0.02	0.01	0.00	1.38
5422254203095	542225	4203095	RESIDENT	0.01	0.01	0.03	0.01	0.01	0.02	0.01	0.00	1.29
5422354203095	542235	4203095	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.21
5422454203095	542245	4203095	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.14
5422554203095	542255	4203095	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.09
5417254203105	541725	4203105	UCART1	0.01	0.00	0.00	0.01	0.01	0.03	0.01	0.01	1.01
5417354203105	541735	4203105	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.92
5417454203105	541745	4203105	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	1.10
5417554203105	541755	4203105	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	1.01
5417654203105	541765	4203105	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	1.17
5417754203105	541775	4203105	UCART1	0.01	0.01	0.00	0.01	0.01	0.04	0.01	0.01	1.38
5417854203105	541785	4203105	UCART1	0.01	0.01	0.00	0.01	0.01	0.04	0.01	0.01	1.37
5417954203105	541795	4203105	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.04	0.01	0.01	1.44
5418054203105	541805	4203105	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.02	1.49
5418154203105	541815	4203105	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.02	1.53
5418254203105	541825	4203105	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.02	1.60
5418354203105	541835	4203105	RESIDENT	0.02	0.01	0.01	0.01	0.01	0.04	0.01	0.03	1.70
5418454203105	541845	4203105	RESIDENT	0.02	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.85
5418554203105	541855	4203105	RESIDENT	0.02	0.01	0.01	0.01	0.01	0.03	0.01	0.03	1.80
5418854203105	541885	4203105	UCART1	0.02	0.01	0.01	0.01	0.01	0.03	0.01	0.05	2.03
5418954203105	541895	4203105	UCART1	0.02	0.01	0.01	0.01	0.01	0.03	0.01	0.04	2.00
5419054203105	541905	4203105	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.04	1.91
5419154203105	541915	4203105	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.03	1.86
5419254203105	541925	4203105	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.03	1.82
5419354203105	541935	4203105	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.02	1.82
5419454203105	541945	4203105	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.02	1.82
5419554203105	541955	4203105	RESIDENT	0.03	0.03	0.01	0.01	0.01	0.03	0.01	0.02	1.86
5419654203105	541965	4203105	RESIDENT	0.03	0.03	0.01	0.01	0.01	0.02	0.01	0.02	1.92
5419754203105	541975	4203105	UCART1	0.03	0.03	0.01	0.01	0.01	0.02	0.01	0.01	2.01
5419854203105	541985	4203105	RESIDENT	0.03	0.04	0.01	0.01	0.01	0.02	0.01	0.01	2.08
5419954203105	541995	4203105	RESIDENT	0.04	0.05	0.02	0.01	0.01	0.02	0.01	0.01	2.22
5420054203105	542005	4203105	RESIDENT	0.04	0.06	0.02	0.01	0.01	0.02	0.01	0.01	2.39
5420154203105	542015	4203105	UCART1	0.04	0.07	0.02	0.01	0.01	0.02	0.01	0.01	2.65
5420254203105	542025	4203105	UCART1	0.04	0.06	0.02	0.01	0.01	0.02	0.01	0.01	2.50
5420354203105	542035	4203105	UCART1	0.04	0.08	0.02	0.01	0.01	0.02	0.01	0.01	2.69
5420454203105	542045	4203105	UCART1	0.03	0.09	0.03	0.01	0.01	0.02	0.01	0.01	2.80
5420554203105	542055	4203105	UCART1	0.03	0.10	0.03	0.01	0.01	0.02	0.01	0.01	2.95
5421054203105	542105	4203105	UCART1	0.02	0.04	0.09	0.01	0.01	0.02	0.01	0.01	2.76
5421154203105	542115	4203105	UCART1	0.02	0.04	0.07	0.01	0.01	0.02	0.01	0.00	2.47
5421254203105	542125	4203105	UCART1	0.02	0.03	0.08	0.01	0.01	0.02	0.01	0.00	2.50
5421354203105	542135	4203105	UCART1	0.02	0.03	0.08	0.01	0.01	0.02	0.01	0.00	2.43
5421454203105	542145	4203105	UCART1	0.02	0.03	0.10	0.01	0.01	0.02	0.01	0.00	2.69
5421554203105	542155	4203105	UCART1	0.02	0.02	0.08	0.01	0.01	0.02	0.01	0.00	2.31
5421654203105	542165	4203105	RESIDENT	0.02	0.02	0.07	0.01	0.01	0.02	0.01	0.00	2.04
5421754203105	542175	4203105	RESIDENT	0.01	0.02	0.05	0.01	0.01	0.02	0.01	0.00	1.83
5421854203105	542185	4203105	RESIDENT	0.01	0.02	0.05	0.01	0.01	0.02	0.01	0.00	1.68
5421954203105	542195	4203105	RESIDENT	0.01	0.02	0.04	0.01	0.01	0.02	0.01	0.00	1.55
5422054203105	542205	4203105	RESIDENT	0.01	0.02	0.03	0.01	0.01	0.02	0.01	0.00	1.44
5422154203105	542215	4203105	RESIDENT	0.01	0.01	0.03	0.01	0.01	0.02	0.01	0.00	1.34
5422254203105	542225	4203105	RESIDENT	0.01	0.01	0.03	0.01	0.01	0.02	0.01	0.00	1.26
5422354203105	542235	4203105	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.18
5422454203105	542245	4203105	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	1.12
5422554203105	542255	4203105	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	1.07
5417054203115	541705	4203115	UCART1	0.01	0.00	0.00	0.00	0.01	0.02	0.01	0.01	0.77
5417154203115	541715	4203115	UCART1	0.01	0.00	0.00	0.00	0.01	0.02	0.01	0.01	0.87
5417254203115	541725	4203115	UCART1	0.01	0.00	0.00	0.00	0.01	0.02	0.01	0.01	0.92
5417354203115	541735	4203115	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	1.11
5417454203115	541745	4203115	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	1.13
5417554203115	541755	4203115	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	1.16
5417654203115	541765	4203115	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	1.18
5417754203115	541775	4203115	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	1.19
5417854203115	541785	4203115	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	1.12
5417954203115	541795	4203115	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	1.24
5418054203115	541805	4203115	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.02	1.34
5418154203115	541815	4203115	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.02	1.38
5418254203115	541825	4203115	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.02	1.45
5418354203115	541835	4203115	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.03	1.54
5418454203115	541845	4203115	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.68
5418554203115	541855	4203115	RESIDENT	0.02	0.01	0.01	0.01	0.01	0.03	0.01	0.03	1.64

Cancer Risk- Operations Only				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5418654203115	541865	4203115	UCART1	0.02	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.76
5418854203115	541885	4203115	RESIDENT	0.02	0.01	0.01	0.01	0.01	0.03	0.01	0.05	1.94
5418954203115	541895	4203115	RESIDENT	0.02	0.01	0.01	0.01	0.01	0.03	0.01	0.05	1.93
5419054203115	541905	4203115	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.04	1.84
5419154203115	541915	4203115	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.76
5419254203115	541925	4203115	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.73
5419354203115	541935	4203115	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.73
5419454203115	541945	4203115	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.73
5419554203115	541955	4203115	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.77
5419654203115	541965	4203115	RESIDENT	0.03	0.03	0.01	0.01	0.01	0.02	0.01	0.02	1.82
5419754203115	541975	4203115	UCART1	0.03	0.03	0.01	0.01	0.01	0.02	0.01	0.01	1.90
5419854203115	541985	4203115	RESIDENT	0.03	0.04	0.01	0.01	0.01	0.02	0.01	0.01	1.98
5419954203115	541995	4203115	RESIDENT	0.03	0.04	0.02	0.01	0.01	0.02	0.01	0.01	2.11
5420054203115	542005	4203115	RESIDENT	0.03	0.05	0.02	0.01	0.01	0.02	0.01	0.01	2.26
5420154203115	542015	4203115	UCART1	0.03	0.07	0.02	0.01	0.01	0.02	0.01	0.01	2.49
5420254203115	542025	4203115	UCART1	0.03	0.08	0.02	0.01	0.01	0.02	0.01	0.01	2.58
5420354203115	542035	4203115	UCART1	0.03	0.08	0.02	0.01	0.01	0.02	0.01	0.01	2.57
5420454203115	542045	4203115	UCART1	0.03	0.08	0.03	0.01	0.01	0.02	0.01	0.01	2.69
5420554203115	542055	4203115	UCART1	0.03	0.08	0.03	0.01	0.01	0.02	0.01	0.01	2.66
5421054203115	542105	4203115	UCART1	0.02	0.04	0.07	0.01	0.01	0.02	0.01	0.01	2.56
5421154203115	542115	4203115	UCART1	0.02	0.04	0.07	0.01	0.01	0.02	0.01	0.00	2.47
5421254203115	542125	4203115	UCART1	0.02	0.03	0.08	0.01	0.01	0.02	0.01	0.00	2.49
5421354203115	542135	4203115	UCART1	0.02	0.03	0.08	0.01	0.01	0.02	0.01	0.00	2.38
5421454203115	542145	4203115	RESIDENT	0.02	0.03	0.10	0.01	0.01	0.02	0.01	0.00	2.63
5421554203115	542155	4203115	UCART1	0.02	0.02	0.08	0.01	0.01	0.02	0.01	0.00	2.25
5421654203115	542165	4203115	RESIDENT	0.01	0.02	0.06	0.01	0.01	0.02	0.01	0.00	1.99
5421754203115	542175	4203115	RESIDENT	0.01	0.02	0.05	0.01	0.01	0.02	0.01	0.00	1.79
5421854203115	542185	4203115	RESIDENT	0.01	0.02	0.05	0.01	0.01	0.02	0.01	0.00	1.63
5421954203115	542195	4203115	RESIDENT	0.01	0.02	0.04	0.01	0.01	0.02	0.01	0.00	1.51
5422054203115	542205	4203115	RESIDENT	0.01	0.02	0.03	0.01	0.01	0.01	0.01	0.00	1.40
5422154203115	542215	4203115	RESIDENT	0.01	0.01	0.03	0.01	0.01	0.01	0.01	0.00	1.31
5422254203115	542225	4203115	RESIDENT	0.01	0.01	0.03	0.01	0.01	0.01	0.01	0.00	1.23
5422354203115	542235	4203115	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	1.16
5422454203115	542245	4203115	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	1.10
5417154203125	541715	4203125	UCART1	0.01	0.00	0.00	0.00	0.01	0.02	0.01	0.01	0.88
5417254203125	541725	4203125	UCART1	0.01	0.00	0.00	0.00	0.01	0.03	0.01	0.01	0.92
5417354203125	541735	4203125	UCART1	0.01	0.00	0.00	0.00	0.01	0.03	0.01	0.01	0.96
5417454203125	541745	4203125	UCART1	0.01	0.01	0.00	0.00	0.01	0.03	0.01	0.01	0.99
5417554203125	541755	4203125	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	1.03
5417654203125	541765	4203125	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	1.05
5417754203125	541775	4203125	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	1.04
5417854203125	541785	4203125	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.97
5417954203125	541795	4203125	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	1.06
5418054203125	541805	4203125	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	1.21
5418154203125	541815	4203125	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	1.24
5418254203125	541825	4203125	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	1.30
5418354203125	541835	4203125	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	1.37
5418454203125	541845	4203125	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	1.52
5418554203125	541855	4203125	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.60
5418654203125	541865	4203125	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.64
5418854203125	541885	4203125	RESIDENT	0.02	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.73
5418954203125	541895	4203125	RESIDENT	0.02	0.01	0.01	0.01	0.01	0.02	0.01	0.05	1.89
5419054203125	541905	4203125	RESIDENT	0.02	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.78
5419154203125	541915	4203125	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.70
5419254203125	541925	4203125	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.64
5419354203125	541935	4203125	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.65
5419454203125	541945	4203125	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.66
5419554203125	541955	4203125	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.68
5419654203125	541965	4203125	RESIDENT	0.02	0.03	0.01	0.01	0.01	0.02	0.01	0.02	1.73
5419754203125	541975	4203125	UCART1	0.03	0.03	0.01	0.01	0.01	0.02	0.01	0.01	1.81
5419854203125	541985	4203125	RESIDENT	0.03	0.04	0.01	0.01	0.01	0.02	0.01	0.01	1.89
5419954203125	541995	4203125	RESIDENT	0.03	0.04	0.02	0.01	0.01	0.02	0.01	0.01	2.00
5420054203125	542005	4203125	RESIDENT	0.03	0.05	0.02	0.01	0.01	0.02	0.01	0.01	2.14
5420154203125	542015	4203125	UCART1	0.03	0.07	0.02	0.01	0.01	0.02	0.01	0.01	2.35
5420254203125	542025	4203125	UCART1	0.03	0.07	0.02	0.01	0.01	0.02	0.01	0.01	2.47
5420354203125	542035	4203125	UCART1	0.03	0.07	0.02	0.01	0.01	0.02	0.01	0.01	2.44
5420454203125	542045	4203125	UCART1	0.03	0.08	0.03	0.01	0.01	0.02	0.01	0.01	2.64
5420554203125	542055	4203125	UCART1	0.03	0.10	0.03	0.01	0.01	0.02	0.01	0.01	2.90
5421054203125	542105	4203125	UCART1	0.02	0.05	0.07	0.01	0.01	0.02	0.01	0.01	2.55

Cancer Risk- Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5421154203125	542115	4203125	UCART1	0.02	0.04	0.07	0.01	0.01	0.02	0.01	0.00	2.40
5421254203125	542125	4203125	UCART1	0.02	0.03	0.08	0.01	0.01	0.02	0.01	0.00	2.41
5421354203125	542135	4203125	UCART1	0.02	0.03	0.08	0.01	0.01	0.02	0.01	0.00	2.33
5421454203125	542145	4203125	RESIDENT	0.02	0.03	0.10	0.01	0.01	0.02	0.01	0.00	2.56
5421554203125	542155	4203125	UCART1	0.02	0.03	0.08	0.01	0.01	0.02	0.01	0.00	2.20
5421654203125	542165	4203125	UCART1	0.01	0.02	0.06	0.01	0.01	0.01	0.01	0.00	1.94
5421754203125	542175	4203125	RESIDENT	0.01	0.02	0.05	0.01	0.01	0.01	0.01	0.00	1.75
5421854203125	542185	4203125	RESIDENT	0.01	0.02	0.05	0.01	0.01	0.01	0.01	0.00	1.60
5421954203125	542195	4203125	RESIDENT	0.01	0.02	0.04	0.01	0.01	0.01	0.01	0.00	1.47
5422054203125	542205	4203125	RESIDENT	0.01	0.02	0.03	0.01	0.01	0.01	0.01	0.00	1.37
5422154203125	542215	4203125	RESIDENT	0.01	0.01	0.03	0.01	0.01	0.01	0.01	0.00	1.28
5422254203125	542225	4203125	RESIDENT	0.01	0.01	0.03	0.01	0.01	0.01	0.01	0.00	1.20
5422354203125	542235	4203125	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	1.13
5417154203135	541715	4203135	UCART1	0.01	0.00	0.00	0.00	0.01	0.02	0.01	0.01	0.77
5417254203135	541725	4203135	UCART1	0.01	0.00	0.00	0.00	0.01	0.02	0.01	0.01	0.81
5417354203135	541735	4203135	UCART1	0.01	0.00	0.00	0.00	0.01	0.02	0.01	0.01	0.84
5417454203135	541745	4203135	UCART1	0.01	0.01	0.00	0.00	0.01	0.02	0.01	0.01	0.88
5417554203135	541755	4203135	UCART1	0.01	0.01	0.00	0.00	0.01	0.02	0.01	0.01	0.91
5417654203135	541765	4203135	UCART1	0.01	0.01	0.00	0.00	0.01	0.02	0.01	0.01	0.94
5417754203135	541775	4203135	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.02	0.01	0.01	0.93
5417854203135	541785	4203135	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.02	0.01	0.01	0.92
5417954203135	541795	4203135	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.97
5418054203135	541805	4203135	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	1.05
5418154203135	541815	4203135	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	1.08
5418254203135	541825	4203135	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	1.12
5418354203135	541835	4203135	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	1.20
5418454203135	541845	4203135	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	1.32
5418554203135	541855	4203135	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	1.44
5418654203135	541865	4203135	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	1.52
5418854203135	541885	4203135	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.68
5418954203135	541895	4203135	UCART1	0.02	0.01	0.01	0.01	0.01	0.02	0.01	0.05	1.75
5419054203135	541905	4203135	UCART1	0.02	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.73
5419154203135	541915	4203135	UCART1	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.65
5419254203135	541925	4203135	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.57
5419354203135	541935	4203135	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.59
5419454203135	541945	4203135	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.60
5419554203135	541955	4203135	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.61
5419654203135	541965	4203135	RESIDENT	0.02	0.03	0.01	0.01	0.01	0.02	0.01	0.02	1.66
5419754203135	541975	4203135	UCART1	0.02	0.03	0.01	0.01	0.01	0.02	0.01	0.02	1.72
5419854203135	541985	4203135	UCART1	0.03	0.03	0.01	0.01	0.01	0.02	0.01	0.01	1.80
5419954203135	541995	4203135	RESIDENT	0.03	0.04	0.02	0.01	0.01	0.02	0.01	0.01	1.90
5420054203135	542005	4203135	RESIDENT	0.03	0.05	0.02	0.01	0.01	0.02	0.01	0.01	2.04
5420154203135	542015	4203135	RESIDENT	0.03	0.06	0.02	0.01	0.01	0.02	0.01	0.01	2.22
5420254203135	542025	4203135	UCART1	0.03	0.07	0.02	0.01	0.01	0.02	0.01	0.01	2.31
5420354203135	542035	4203135	UCART1	0.03	0.07	0.02	0.01	0.01	0.02	0.01	0.01	2.35
5420454203135	542045	4203135	UCART1	0.03	0.08	0.03	0.01	0.01	0.02	0.01	0.01	2.52
5420554203135	542055	4203135	UCART1	0.03	0.08	0.03	0.01	0.01	0.02	0.01	0.01	2.54
5420654203135	542065	4203135	UCART1	0.02	0.10	0.03	0.01	0.01	0.01	0.01	0.01	2.77
5421054203135	542105	4203135	UCART1	0.02	0.05	0.07	0.01	0.01	0.01	0.01	0.01	2.54
5421154203135	542115	4203135	UCART1	0.02	0.04	0.07	0.01	0.01	0.01	0.01	0.00	2.41
5421254203135	542125	4203135	UCART1	0.02	0.04	0.08	0.01	0.01	0.01	0.01	0.00	2.40
5421354203135	542135	4203135	UCART1	0.02	0.03	0.08	0.01	0.01	0.01	0.01	0.00	2.30
5421454203135	542145	4203135	RESIDENT	0.02	0.03	0.10	0.01	0.01	0.01	0.01	0.00	2.50
5421554203135	542155	4203135	UCART1	0.01	0.03	0.08	0.01	0.01	0.01	0.01	0.00	2.15
5421654203135	542165	4203135	UCART1	0.01	0.02	0.06	0.01	0.01	0.01	0.01	0.00	1.90
5421754203135	542175	4203135	RESIDENT	0.01	0.02	0.05	0.01	0.01	0.01	0.01	0.00	1.71
5421854203135	542185	4203135	RESIDENT	0.01	0.02	0.04	0.01	0.01	0.01	0.01	0.00	1.56
5421954203135	542195	4203135	RESIDENT	0.01	0.02	0.04	0.01	0.01	0.01	0.01	0.00	1.44
5422054203135	542205	4203135	RESIDENT	0.01	0.02	0.03	0.01	0.01	0.01	0.01	0.00	1.34
5422154203135	542215	4203135	RESIDENT	0.01	0.01	0.03	0.01	0.01	0.01	0.01	0.00	1.25
5422254203135	542225	4203135	RESIDENT	0.01	0.01	0.03	0.01	0.01	0.01	0.01	0.00	1.17
5422354203135	542235	4203135	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	1.10
5417254203145	541725	4203145	RESIDENT	0.01	0.00	0.00	0.00	0.01	0.02	0.01	0.01	0.72
5417354203145	541735	4203145	RESIDENT	0.01	0.00	0.00	0.00	0.01	0.02	0.01	0.01	0.75
5417454203145	541745	4203145	RESIDENT	0.01	0.00	0.00	0.00	0.01	0.02	0.01	0.01	0.79
5417554203145	541755	4203145	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.02	0.01	0.01	0.81
5417654203145	541765	4203145	UCART1	0.01	0.01	0.00	0.00	0.01	0.02	0.01	0.01	0.83
5417754203145	541775	4203145	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.02	0.01	0.01	0.85
5417854203145	541785	4203145	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.02	0.01	0.01	0.86

Cancer Risk- Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5417954203145	541795	4203145	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.02	0.01	0.01	0.90
5418054203145	541805	4203145	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.02	0.01	0.01	0.92
5418154203145	541815	4203145	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.02	0.01	0.01	0.96
5418254203145	541825	4203145	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.02	1.00
5418354203145	541835	4203145	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	1.07
5418454203145	541845	4203145	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	1.19
5418554203145	541855	4203145	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	1.37
5418654203145	541865	4203145	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	1.40
5418954203145	541895	4203145	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.05	1.71
5419054203145	541905	4203145	UCART1	0.02	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.70
5419154203145	541915	4203145	UCART1	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.04	1.62
5419254203145	541925	4203145	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.56
5419354203145	541935	4203145	UCART1	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.54
5419454203145	541945	4203145	UCART1	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.54
5419554203145	541955	4203145	UCART1	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.55
5419654203145	541965	4203145	UCART1	0.02	0.03	0.01	0.01	0.01	0.02	0.01	0.02	1.59
5419754203145	541975	4203145	UCART1	0.02	0.03	0.01	0.01	0.01	0.02	0.01	0.02	1.65
5419854203145	541985	4203145	UCART1	0.02	0.03	0.01	0.01	0.01	0.02	0.01	0.01	1.72
5419954203145	541995	4203145	RESIDENT	0.03	0.04	0.02	0.01	0.01	0.02	0.01	0.01	1.81
5420054203145	542005	4203145	RESIDENT	0.03	0.05	0.02	0.01	0.01	0.02	0.01	0.01	1.94
5420154203145	542015	4203145	RESIDENT	0.03	0.06	0.02	0.01	0.01	0.02	0.01	0.01	2.11
5420254203145	542025	4203145	UCART1	0.03	0.08	0.02	0.01	0.01	0.02	0.01	0.01	2.39
5420354203145	542035	4203145	UCART1	0.03	0.07	0.02	0.01	0.01	0.01	0.01	0.01	2.24
5420454203145	542045	4203145	UCART1	0.03	0.08	0.03	0.01	0.01	0.01	0.01	0.01	2.46
5420554203145	542055	4203145	UCART1	0.03	0.11	0.03	0.01	0.01	0.01	0.01	0.01	2.84
5420654203145	542065	4203145	UCART1	0.02	0.08	0.03	0.01	0.01	0.01	0.01	0.01	2.44
5421054203145	542105	4203145	UCART1	0.02	0.05	0.06	0.01	0.01	0.01	0.01	0.01	2.34
5421154203145	542115	4203145	UCART1	0.02	0.04	0.07	0.01	0.01	0.01	0.01	0.00	2.35
5421254203145	542125	4203145	UCART1	0.02	0.04	0.08	0.01	0.01	0.01	0.01	0.00	2.33
5421354203145	542135	4203145	UCART1	0.02	0.03	0.08	0.01	0.01	0.01	0.01	0.00	2.25
5421454203145	542145	4203145	RESIDENT	0.02	0.03	0.10	0.01	0.01	0.01	0.01	0.00	2.44
5421554203145	542155	4203145	UCART1	0.01	0.03	0.07	0.01	0.01	0.01	0.01	0.00	2.10
5421654203145	542165	4203145	UCART1	0.01	0.02	0.06	0.01	0.01	0.01	0.01	0.00	1.85
5421754203145	542175	4203145	RESIDENT	0.01	0.02	0.05	0.01	0.01	0.01	0.01	0.00	1.67
5421854203145	542185	4203145	RESIDENT	0.01	0.02	0.04	0.01	0.01	0.01	0.01	0.00	1.52
5421954203145	542195	4203145	RESIDENT	0.01	0.02	0.04	0.01	0.01	0.01	0.01	0.00	1.40
5422054203145	542205	4203145	RESIDENT	0.01	0.02	0.03	0.01	0.01	0.01	0.01	0.00	1.30
5422154203145	542215	4203145	RESIDENT	0.01	0.01	0.03	0.01	0.01	0.01	0.01	0.00	1.22
5422254203145	542225	4203145	RESIDENT	0.01	0.01	0.03	0.01	0.01	0.01	0.01	0.00	1.14
5417354203155	541735	4203155	RESIDENT	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.69
5417454203155	541745	4203155	RESIDENT	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.72
5417554203155	541755	4203155	RESIDENT	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.74
5417654203155	541765	4203155	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.76
5417754203155	541775	4203155	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.78
5417854203155	541785	4203155	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.79
5417954203155	541795	4203155	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.83
5418054203155	541805	4203155	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.85
5418154203155	541815	4203155	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.86
5418254203155	541825	4203155	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.90
5418354203155	541835	4203155	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.97
5418454203155	541845	4203155	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	1.09
5418554203155	541855	4203155	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.03	1.27
5418654203155	541865	4203155	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.41
5418754203155	541875	4203155	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.47
5418954203155	541895	4203155	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.05	1.69
5419054203155	541905	4203155	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.05	1.69
5419154203155	541915	4203155	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.58
5419254203155	541925	4203155	UCART1	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.53
5419354203155	541935	4203155	UCART1	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.50
5419454203155	541945	4203155	UCART1	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.49
5419554203155	541955	4203155	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.49
5419654203155	541965	4203155	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.02	1.51
5419754203155	541975	4203155	RESIDENT	0.02	0.03	0.01	0.01	0.01	0.01	0.01	0.02	1.58
5419854203155	541985	4203155	UCART1	0.02	0.03	0.01	0.01	0.01	0.01	0.01	0.01	1.65
5419954203155	541995	4203155	RESIDENT	0.02	0.04	0.02	0.01	0.01	0.01	0.01	0.01	1.74
5420054203155	542005	4203155	RESIDENT	0.02	0.04	0.02	0.01	0.01	0.01	0.01	0.01	1.85
5420154203155	542015	4203155	RESIDENT	0.03	0.06	0.02	0.01	0.01	0.01	0.01	0.01	2.01
5420254203155	542025	4203155	UCART1	0.03	0.07	0.02	0.01	0.01	0.01	0.01	0.01	2.27
5420354203155	542035	4203155	UCART1	0.03	0.06	0.02	0.01	0.01	0.01	0.01	0.01	2.15

Cancer Risk- Operations Only				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5420454203155	542045	4203155	UCART1	0.03	0.07	0.03	0.01	0.01	0.01	0.01	0.01	2.34
5420554203155	542055	4203155	UCART1	0.02	0.08	0.03	0.01	0.01	0.01	0.01	0.01	2.45
5420654203155	542065	4203155	UCART1	0.02	0.07	0.03	0.01	0.01	0.01	0.01	0.01	2.26
5421154203155	542115	4203155	UCART1	0.02	0.04	0.08	0.01	0.01	0.01	0.01	0.00	2.37
5421254203155	542125	4203155	UCART1	0.02	0.04	0.08	0.01	0.01	0.01	0.01	0.00	2.34
5421354203155	542135	4203155	UCART1	0.02	0.03	0.10	0.01	0.01	0.01	0.01	0.00	2.50
5421454203155	542145	4203155	RESIDENT	0.01	0.03	0.09	0.01	0.01	0.01	0.01	0.00	2.38
5421554203155	542155	4203155	UCART1	0.01	0.03	0.07	0.01	0.01	0.01	0.01	0.00	2.05
5421654203155	542165	4203155	UCART1	0.01	0.02	0.06	0.01	0.01	0.01	0.01	0.00	1.81
5421754203155	542175	4203155	RESIDENT	0.01	0.02	0.05	0.01	0.01	0.01	0.01	0.00	1.63
5421854203155	542185	4203155	RESIDENT	0.01	0.02	0.04	0.01	0.01	0.01	0.01	0.00	1.49
5421954203155	542195	4203155	RESIDENT	0.01	0.02	0.04	0.01	0.01	0.01	0.01	0.00	1.37
5422054203155	542205	4203155	RESIDENT	0.01	0.02	0.03	0.01	0.01	0.01	0.01	0.00	1.27
5422154203155	542215	4203155	RESIDENT	0.01	0.01	0.03	0.01	0.01	0.01	0.01	0.00	1.19
5417454203165	541745	4203165	RESIDENT	0.01	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.65
5417554203165	541755	4203165	RESIDENT	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.67
5417654203165	541765	4203165	RESIDENT	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.69
5417754203165	541775	4203165	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.70
5417854203165	541785	4203165	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.69
5417954203165	541795	4203165	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.77
5418054203165	541805	4203165	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.79
5418154203165	541815	4203165	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.78
5418254203165	541825	4203165	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.82
5418354203165	541835	4203165	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.90
5418454203165	541845	4203165	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.02	1.02
5418554203165	541855	4203165	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.03	1.18
5418654203165	541865	4203165	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.03	1.31
5418754203165	541875	4203165	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.04	1.38
5418954203165	541895	4203165	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.04	1.51
5419054203165	541905	4203165	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.05	1.68
5419154203165	541915	4203165	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.04	1.56
5419254203165	541925	4203165	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.03	1.49
5419354203165	541935	4203165	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.03	1.45
5419454203165	541945	4203165	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.02	1.44
5419554203165	541955	4203165	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.02	1.44
5419654203165	541965	4203165	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.02	1.45
5419754203165	541975	4203165	RESIDENT	0.02	0.03	0.01	0.01	0.01	0.01	0.01	0.02	1.50
5419854203165	541985	4203165	UCART1	0.02	0.03	0.01	0.01	0.01	0.01	0.01	0.01	1.58
5419954203165	541995	4203165	RESIDENT	0.02	0.04	0.01	0.01	0.01	0.01	0.01	0.01	1.66
5420054203165	542005	4203165	RESIDENT	0.02	0.04	0.02	0.01	0.01	0.01	0.01	0.01	1.77
5420154203165	542015	4203165	RESIDENT	0.02	0.05	0.02	0.01	0.01	0.01	0.01	0.01	1.91
5420254203165	542025	4203165	UCART1	0.02	0.07	0.02	0.01	0.01	0.01	0.01	0.01	2.15
5420354203165	542035	4203165	UCART1	0.02	0.07	0.02	0.01	0.01	0.01	0.01	0.01	2.25
5420454203165	542045	4203165	UCART1	0.02	0.07	0.03	0.01	0.01	0.01	0.01	0.01	2.26
5420554203165	542055	4203165	UCART1	0.02	0.06	0.03	0.01	0.01	0.01	0.01	0.01	2.16
5420654203165	542065	4203165	UCART1	0.02	0.09	0.03	0.01	0.01	0.01	0.01	0.01	2.58
5421154203165	542115	4203165	UCART1	0.02	0.04	0.07	0.01	0.01	0.01	0.01	0.00	2.32
5421254203165	542125	4203165	UCART1	0.02	0.04	0.08	0.01	0.01	0.01	0.01	0.00	2.28
5421354203165	542135	4203165	UCART1	0.02	0.03	0.07	0.01	0.01	0.01	0.01	0.00	2.18
5421454203165	542145	4203165	RESIDENT	0.01	0.03	0.09	0.01	0.01	0.01	0.01	0.00	2.32
5421554203165	542155	4203165	RESIDENT	0.01	0.03	0.07	0.01	0.01	0.01	0.01	0.00	2.00
5421654203165	542165	4203165	UCART1	0.01	0.02	0.06	0.01	0.01	0.01	0.01	0.00	1.78
5421754203165	542175	4203165	UCART1	0.01	0.02	0.05	0.01	0.01	0.01	0.01	0.00	1.60
5421854203165	542185	4203165	RESIDENT	0.01	0.02	0.04	0.01	0.01	0.01	0.01	0.00	1.45
5421954203165	542195	4203165	RESIDENT	0.01	0.02	0.04	0.01	0.01	0.01	0.01	0.00	1.34
5422054203165	542205	4203165	RESIDENT	0.01	0.02	0.03	0.01	0.01	0.01	0.01	0.00	1.24
5417554203175	541755	4203175	RESIDENT	0.01	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.59
5417654203175	541765	4203175	UCART1	0.01	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.61
5417754203175	541775	4203175	UCART1	0.01	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.63
5417854203175	541785	4203175	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.65
5417954203175	541795	4203175	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.67
5418054203175	541805	4203175	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.69
5418154203175	541815	4203175	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.72
5418254203175	541825	4203175	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.77
5418354203175	541835	4203175	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.82
5418454203175	541845	4203175	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.02	0.93
5418554203175	541855	4203175	RESIDENT	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.02	1.03
5418654203175	541865	4203175	RESIDENT	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.03	1.15
5418754203175	541875	4203175	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.04	1.41

Cancer Risk- Operations Only

				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5418954203175	541895	4203175	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.04	1.47
5419054203175	541905	4203175	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.05	1.56
5419154203175	541915	4203175	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.04	1.54
5419254203175	541925	4203175	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.03	1.46
5419354203175	541935	4203175	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.03	1.42
5419454203175	541945	4203175	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.02	1.40
5419554203175	541955	4203175	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.02	1.40
5419654203175	541965	4203175	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.02	1.40
5419754203175	541975	4203175	RESIDENT	0.02	0.03	0.01	0.01	0.01	0.01	0.01	0.02	1.42
5419854203175	541985	4203175	UCART1	0.02	0.03	0.01	0.01	0.01	0.01	0.01	0.01	1.50
5419954203175	541995	4203175	RESIDENT	0.02	0.03	0.01	0.01	0.01	0.01	0.01	0.01	1.60
5420054203175	542005	4203175	RESIDENT	0.02	0.04	0.02	0.01	0.01	0.01	0.01	0.01	1.69
5420154203175	542015	4203175	RESIDENT	0.02	0.05	0.02	0.01	0.01	0.01	0.01	0.01	1.83
5420254203175	542025	4203175	UCART1	0.02	0.06	0.02	0.01	0.01	0.01	0.01	0.01	2.04
5420354203175	542035	4203175	UCART1	0.02	0.07	0.02	0.01	0.01	0.01	0.01	0.01	2.11
5420454203175	542045	4203175	UCART1	0.02	0.07	0.03	0.01	0.01	0.01	0.01	0.01	2.15
5420554203175	542055	4203175	UCART1	0.02	0.08	0.03	0.01	0.01	0.01	0.01	0.01	2.33
5420654203175	542065	4203175	UCART1	0.02	0.08	0.04	0.01	0.01	0.01	0.01	0.01	2.36
5421154203175	542115	4203175	UCART1	0.02	0.04	0.08	0.01	0.01	0.01	0.01	0.00	2.36
5421254203175	542125	4203175	UCART1	0.02	0.04	0.08	0.01	0.01	0.01	0.01	0.00	2.30
5421354203175	542135	4203175	UCART1	0.01	0.03	0.09	0.01	0.01	0.01	0.01	0.00	2.40
5421454203175	542145	4203175	RESIDENT	0.01	0.03	0.09	0.01	0.01	0.01	0.01	0.00	2.27
5421554203175	542155	4203175	RESIDENT	0.01	0.03	0.07	0.01	0.01	0.01	0.01	0.00	1.96
5421654203175	542165	4203175	UCART1	0.01	0.02	0.06	0.01	0.01	0.01	0.01	0.00	1.74
5421754203175	542175	4203175	UCART1	0.01	0.02	0.05	0.01	0.01	0.01	0.01	0.00	1.56
5421854203175	542185	4203175	RESIDENT	0.01	0.02	0.04	0.01	0.01	0.01	0.01	0.00	1.42
5421954203175	542195	4203175	RESIDENT	0.01	0.02	0.04	0.01	0.01	0.01	0.00	0.00	1.31
5417654203185	541765	4203185	UCART1	0.01	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.58
5417754203185	541775	4203185	UCART1	0.01	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.59
5417854203185	541785	4203185	UCART1	0.01	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.60
5417954203185	541795	4203185	RESIDENT	0.01	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.60
5418054203185	541805	4203185	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.61
5418154203185	541815	4203185	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.62
5418254203185	541825	4203185	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.68
5418354203185	541835	4203185	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.74
5418454203185	541845	4203185	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.87
5418554203185	541855	4203185	RESIDENT	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.02	0.92
5418654203185	541865	4203185	RESIDENT	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.03	1.05
5418754203185	541875	4203185	RESIDENT	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.03	1.18
5419054203185	541905	4203185	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.05	1.54
5419154203185	541915	4203185	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.05	1.54
5419254203185	541925	4203185	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.04	1.44
5419354203185	541935	4203185	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.03	1.40
5419454203185	541945	4203185	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.03	1.37
5419554203185	541955	4203185	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.02	1.36
5419654203185	541965	4203185	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.02	1.35
5419754203185	541975	4203185	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.02	1.37
5419854203185	541985	4203185	RESIDENT	0.02	0.03	0.01	0.01	0.01	0.01	0.01	0.01	1.45
5419954203185	541995	4203185	RESIDENT	0.02	0.03	0.01	0.01	0.01	0.01	0.01	0.01	1.53
5420054203185	542005	4203185	RESIDENT	0.02	0.04	0.02	0.01	0.01	0.01	0.01	0.01	1.62
5420154203185	542015	4203185	RESIDENT	0.02	0.05	0.02	0.01	0.01	0.01	0.01	0.01	1.75
5420254203185	542025	4203185	UCART1	0.02	0.06	0.02	0.01	0.01	0.01	0.01	0.01	1.93
5420354203185	542035	4203185	UCART1	0.02	0.06	0.02	0.01	0.01	0.01	0.01	0.01	2.03
5420454203185	542045	4203185	UCART1	0.02	0.06	0.03	0.01	0.01	0.01	0.01	0.01	2.06
5420554203185	542055	4203185	UCART1	0.02	0.06	0.03	0.01	0.01	0.01	0.01	0.01	2.03
5420654203185	542065	4203185	UCART1	0.02	0.08	0.04	0.01	0.01	0.01	0.01	0.01	2.36
5421154203185	542115	4203185	UCART1	0.02	0.05	0.07	0.01	0.01	0.01	0.01	0.00	2.29
5421254203185	542125	4203185	UCART1	0.02	0.04	0.08	0.01	0.01	0.01	0.01	0.00	2.23
5421354203185	542135	4203185	UCART1	0.01	0.03	0.07	0.01	0.01	0.01	0.01	0.00	2.11
5421454203185	542145	4203185	RESIDENT	0.01	0.03	0.09	0.01	0.01	0.01	0.01	0.00	2.22
5421554203185	542155	4203185	RESIDENT	0.01	0.03	0.07	0.01	0.01	0.01	0.01	0.00	1.92
5421654203185	542165	4203185	UCART1	0.01	0.02	0.06	0.01	0.01	0.01	0.01	0.00	1.70
5421754203185	542175	4203185	UCART1	0.01	0.02	0.05	0.01	0.01	0.01	0.00	0.00	1.53
5417754203195	541775	4203195	RESIDENT	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.53
5417854203195	541785	4203195	RESIDENT	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.53
5417954203195	541795	4203195	RESIDENT	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.54
5418054203195	541805	4203195	RESIDENT	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.55
5418154203195	541815	4203195	RESIDENT	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.57
5418254203195	541825	4203195	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.61

Cancer Risk- Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5418354203195	541835	4203195	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.71
5418454203195	541845	4203195	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.01	0.00	0.02	0.80
5418554203195	541855	4203195	RESIDENT	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.02	0.88
5418654203195	541865	4203195	RESIDENT	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.02	0.98
5418754203195	541875	4203195	RESIDENT	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.03	1.17
5418854203195	541885	4203195	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.04	1.34
5419054203195	541905	4203195	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.04	1.38
5419154203195	541915	4203195	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.05	1.54
5419254203195	541925	4203195	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.04	1.43
5419354203195	541935	4203195	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.03	1.37
5419454203195	541945	4203195	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.03	1.33
5419554203195	541955	4203195	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.02	1.32
5419654203195	541965	4203195	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.02	1.33
5419754203195	541975	4203195	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.02	1.36
5419854203195	541985	4203195	RESIDENT	0.02	0.03	0.01	0.01	0.01	0.01	0.01	0.01	1.41
5419954203195	541995	4203195	RESIDENT	0.02	0.03	0.01	0.01	0.01	0.01	0.01	0.01	1.48
5420054203195	542005	4203195	RESIDENT	0.02	0.04	0.02	0.01	0.01	0.01	0.01	0.01	1.57
5420154203195	542015	4203195	RESIDENT	0.02	0.04	0.02	0.01	0.01	0.01	0.01	0.01	1.68
5420254203195	542025	4203195	RESIDENT	0.02	0.06	0.02	0.01	0.01	0.01	0.01	0.01	1.85
5420354203195	542035	4203195	UCART1	0.02	0.07	0.02	0.01	0.01	0.01	0.01	0.01	2.12
5420454203195	542045	4203195	UCART1	0.02	0.06	0.03	0.01	0.01	0.01	0.01	0.01	1.98
5420554203195	542055	4203195	UCART1	0.02	0.07	0.03	0.01	0.01	0.01	0.01	0.01	2.18
5420654203195	542065	4203195	UCART1	0.02	0.08	0.03	0.01	0.01	0.01	0.01	0.01	2.31
5420754203195	542075	4203195	UCART1	0.02	0.09	0.04	0.01	0.01	0.01	0.01	0.01	2.49
5421154203195	542115	4203195	UCART1	0.02	0.05	0.05	0.01	0.01	0.01	0.01	0.00	2.05
5421254203195	542125	4203195	UCART1	0.01	0.04	0.08	0.00	0.01	0.01	0.01	0.00	2.24
5421354203195	542135	4203195	UCART1	0.01	0.03	0.09	0.01	0.01	0.01	0.01	0.00	2.31
5421454203195	542145	4203195	RESIDENT	0.01	0.03	0.08	0.01	0.01	0.01	0.00	0.00	2.17
5421554203195	542155	4203195	RESIDENT	0.01	0.03	0.07	0.00	0.01	0.01	0.00	0.00	1.88
5421654203195	542165	4203195	UCART1	0.01	0.02	0.06	0.00	0.01	0.01	0.00	0.00	1.66
5417954203205	541795	4203205	RESIDENT	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.50
5418054203205	541805	4203205	RESIDENT	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.50
5418154203205	541815	4203205	RESIDENT	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.52
5418254203205	541825	4203205	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.57
5418354203205	541835	4203205	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.67
5418454203205	541845	4203205	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.74
5418554203205	541855	4203205	RESIDENT	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.02	0.83
5418654203205	541865	4203205	RESIDENT	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.02	0.93
5418754203205	541875	4203205	RESIDENT	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.03	1.10
5418854203205	541885	4203205	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.03	1.22
5419054203205	541905	4203205	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.04	1.37
5419154203205	541915	4203205	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.04	1.43
5419254203205	541925	4203205	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.04	1.41
5419354203205	541935	4203205	UCART1	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.03	1.34
5419454203205	541945	4203205	UCART1	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.03	1.31
5419554203205	541955	4203205	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.02	1.29
5419654203205	541965	4203205	RESIDENT	0.01	0.02	0.01	0.00	0.01	0.01	0.01	0.02	1.27
5419754203205	541975	4203205	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.02	1.31
5419854203205	541985	4203205	RESIDENT	0.02	0.03	0.01	0.01	0.01	0.01	0.01	0.02	1.37
5419954203205	541995	4203205	UCART1	0.02	0.03	0.01	0.01	0.01	0.01	0.01	0.01	1.42
5420054203205	542005	4203205	RESIDENT	0.02	0.04	0.02	0.01	0.01	0.01	0.01	0.01	1.50
5420154203205	542015	4203205	RESIDENT	0.02	0.04	0.02	0.01	0.01	0.01	0.01	0.01	1.62
5420254203205	542025	4203205	RESIDENT	0.02	0.05	0.02	0.01	0.01	0.01	0.01	0.01	1.78
5420354203205	542035	4203205	UCART1	0.02	0.07	0.02	0.01	0.01	0.01	0.01	0.01	2.00
5420454203205	542045	4203205	UCART1	0.02	0.07	0.03	0.01	0.01	0.01	0.01	0.01	2.09
5420554203205	542055	4203205	UCART1	0.02	0.07	0.03	0.01	0.01	0.01	0.01	0.01	2.14
5420654203205	542065	4203205	UCART1	0.02	0.08	0.03	0.01	0.01	0.01	0.01	0.01	2.30
5420754203205	542075	4203205	UCART1	0.02	0.07	0.04	0.00	0.01	0.01	0.01	0.01	2.26
5421154203205	542115	4203205	UCART1	0.01	0.05	0.07	0.00	0.01	0.01	0.00	0.00	2.25
5421254203205	542125	4203205	UCART1	0.01	0.04	0.07	0.00	0.01	0.01	0.00	0.00	2.17
5421354203205	542135	4203205	RESIDENT	0.01	0.03	0.09	0.00	0.01	0.01	0.00	0.00	2.26
5421454203205	542145	4203205	RESIDENT	0.01	0.03	0.08	0.00	0.01	0.01	0.00	0.00	2.12
5418154203215	541815	4203215	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.49
5418254203215	541825	4203215	RESIDENT	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.53
5418354203215	541835	4203215	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.60
5418454203215	541845	4203215	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.70
5418554203215	541855	4203215	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.01	0.00	0.02	0.77
5418654203215	541865	4203215	RESIDENT	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.02	0.88
5418754203215	541875	4203215	RESIDENT	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.04	1.17

Cancer Risk- Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5418854203215	541885	4203215	RESIDENT	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.04	1.31
5419054203215	541905	4203215	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.04	1.33
5419154203215	541915	4203215	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.05	1.43
5419254203215	541925	4203215	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.04	1.41
5419354203215	541935	4203215	UCART1	0.01	0.02	0.01	0.00	0.01	0.01	0.01	0.03	1.33
5419454203215	541945	4203215	RESIDENT	0.01	0.02	0.01	0.00	0.01	0.01	0.01	0.03	1.28
5419554203215	541955	4203215	RESIDENT	0.01	0.02	0.01	0.00	0.01	0.01	0.01	0.02	1.26
5419654203215	541965	4203215	RESIDENT	0.01	0.02	0.01	0.00	0.01	0.01	0.01	0.02	1.24
5419754203215	541975	4203215	RESIDENT	0.01	0.02	0.01	0.00	0.01	0.01	0.01	0.02	1.26
5419854203215	541985	4203215	RESIDENT	0.01	0.03	0.01	0.00	0.01	0.01	0.01	0.02	1.32
5419954203215	541995	4203215	UCART1	0.02	0.03	0.01	0.00	0.01	0.01	0.01	0.01	1.37
5420054203215	542005	4203215	RESIDENT	0.02	0.03	0.02	0.01	0.01	0.01	0.01	0.01	1.48
5420154203215	542015	4203215	UCART1	0.02	0.04	0.02	0.01	0.01	0.01	0.01	0.01	1.57
5420254203215	542025	4203215	UCART1	0.02	0.05	0.02	0.01	0.01	0.01	0.01	0.01	1.72
5420354203215	542035	4203215	UCART1	0.02	0.06	0.02	0.00	0.01	0.01	0.01	0.01	1.90
5420454203215	542045	4203215	UCART1	0.02	0.07	0.02	0.00	0.01	0.01	0.01	0.01	1.95
5420554203215	542055	4203215	UCART1	0.02	0.07	0.03	0.00	0.01	0.01	0.01	0.01	2.02
5420654203215	542065	4203215	UCART1	0.02	0.08	0.03	0.00	0.01	0.01	0.01	0.01	2.21
5420754203215	542075	4203215	UCART1	0.02	0.08	0.04	0.00	0.01	0.01	0.00	0.01	2.28
5421254203215	542125	4203215	UCART1	0.01	0.04	0.08	0.00	0.01	0.01	0.00	0.00	2.19
5421354203215	542135	4203215	UCART1	0.01	0.03	0.08	0.00	0.01	0.01	0.00	0.00	2.22
5418354203225	541835	4203225	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.55
5418454203225	541845	4203225	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.66
5418554203225	541855	4203225	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.01	0.00	0.02	0.76
5418654203225	541865	4203225	RESIDENT	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.02	0.89
5418754203225	541875	4203225	RESIDENT	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.03	1.10
5418854203225	541885	4203225	RESIDENT	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.03	1.11
5418954203225	541895	4203225	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.04	1.24
5419154203225	541915	4203225	RESIDENT	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.05	1.42
5419254203225	541925	4203225	RESIDENT	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.04	1.41
5419354203225	541935	4203225	RESIDENT	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.04	1.31
5419454203225	541945	4203225	RESIDENT	0.01	0.02	0.01	0.00	0.01	0.01	0.01	0.03	1.26
5419554203225	541955	4203225	RESIDENT	0.01	0.02	0.01	0.00	0.01	0.01	0.01	0.02	1.23
5419654203225	541965	4203225	RESIDENT	0.01	0.02	0.01	0.00	0.01	0.01	0.01	0.02	1.22
5419754203225	541975	4203225	RESIDENT	0.01	0.02	0.01	0.00	0.01	0.01	0.01	0.02	1.24
5419854203225	541985	4203225	RESIDENT	0.01	0.02	0.01	0.00	0.01	0.01	0.01	0.02	1.28
5419954203225	541995	4203225	UCART1	0.02	0.03	0.01	0.00	0.01	0.01	0.01	0.01	1.33
5420054203225	542005	4203225	RESIDENT	0.02	0.03	0.02	0.01	0.01	0.01	0.01	0.01	1.43
5420154203225	542015	4203225	UCART1	0.02	0.04	0.02	0.01	0.01	0.01	0.01	0.01	1.52
5420254203225	542025	4203225	UCART1	0.02	0.05	0.02	0.00	0.01	0.01	0.01	0.01	1.63
5420354203225	542035	4203225	UCART1	0.02	0.06	0.02	0.00	0.01	0.01	0.00	0.01	1.80
5420454203225	542045	4203225	UCART1	0.02	0.08	0.02	0.00	0.01	0.01	0.00	0.01	2.08
5420554203225	542055	4203225	UCART1	0.02	0.08	0.03	0.00	0.01	0.01	0.00	0.01	2.18
5420654203225	542065	4203225	UCART1	0.02	0.08	0.03	0.00	0.01	0.01	0.00	0.01	2.20
5420754203225	542075	4203225	UCART1	0.02	0.07	0.04	0.00	0.01	0.01	0.00	0.01	2.24
5418554203235	541855	4203235	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.71
5418654203235	541865	4203235	RESIDENT	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.02	0.84
5418754203235	541875	4203235	RESIDENT	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.03	1.02
5418854203235	541885	4203235	RESIDENT	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.04	1.15
5418954203235	541895	4203235	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.04	1.20
5419154203235	541915	4203235	RESIDENT	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.04	1.27
5419254203235	541925	4203235	RESIDENT	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.05	1.42
5419354203235	541935	4203235	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.04	1.31
5419454203235	541945	4203235	RESIDENT	0.01	0.02	0.01	0.00	0.01	0.01	0.00	0.03	1.24
5419554203235	541955	4203235	RESIDENT	0.01	0.02	0.01	0.00	0.01	0.01	0.00	0.03	1.20
5419654203235	541965	4203235	RESIDENT	0.01	0.02	0.01	0.00	0.01	0.01	0.00	0.02	1.19
5419754203235	541975	4203235	RESIDENT	0.01	0.02	0.01	0.00	0.01	0.01	0.00	0.02	1.20
5419854203235	541985	4203235	RESIDENT	0.01	0.02	0.01	0.00	0.01	0.01	0.00	0.02	1.24
5419954203235	541995	4203235	UCART1	0.01	0.03	0.01	0.00	0.01	0.01	0.00	0.01	1.28
5420054203235	542005	4203235	UCART1	0.02	0.03	0.02	0.00	0.01	0.01	0.00	0.01	1.35
5420154203235	542015	4203235	UCART1	0.02	0.04	0.02	0.00	0.01	0.01	0.00	0.01	1.44
5420254203235	542025	4203235	UCART1	0.02	0.04	0.02	0.00	0.01	0.01	0.00	0.01	1.55
5420354203235	542035	4203235	UCART1	0.02	0.05	0.02	0.00	0.01	0.01	0.00	0.01	1.71
5420454203235	542045	4203235	UCART1	0.02	0.07	0.02	0.00	0.01	0.01	0.00	0.01	1.96
5420554203235	542055	4203235	UCART1	0.02	0.06	0.03	0.00	0.01	0.01	0.00	0.01	1.85
5420654203235	542065	4203235	UCART1	0.02	0.07	0.03	0.00	0.01	0.01	0.00	0.01	2.07
5420754203235	542075	4203235	UCART1	0.02	0.07	0.04	0.00	0.01	0.01	0.00	0.01	2.22
5418854203245	541885	4203245	RESIDENT	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.04	1.17
5418954203245	541895	4203245	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.03	1.12

Cancer Risk- Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5419154203245	541915	4203245	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.05	1.41
5419254203245	541925	4203245	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.04	1.32
5419354203245	541935	4203245	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.04	1.30
5419454203245	541945	4203245	RESIDENT	0.01	0.02	0.01	0.00	0.01	0.01	0.00	0.03	1.23
5419554203245	541955	4203245	RESIDENT	0.01	0.02	0.01	0.00	0.01	0.01	0.00	0.03	1.18
5419654203245	541965	4203245	RESIDENT	0.01	0.02	0.01	0.00	0.01	0.01	0.00	0.02	1.17
5419754203245	541975	4203245	UCART1	0.01	0.02	0.01	0.00	0.01	0.01	0.00	0.02	1.17
5419854203245	541985	4203245	UCART1	0.01	0.02	0.01	0.00	0.01	0.01	0.00	0.02	1.20
5419954203245	541995	4203245	UCART1	0.01	0.03	0.01	0.00	0.01	0.01	0.00	0.01	1.23
5420054203245	542005	4203245	UCART1	0.01	0.03	0.01	0.00	0.01	0.01	0.00	0.01	1.30
5420154203245	542015	4203245	UCART1	0.01	0.03	0.02	0.00	0.01	0.01	0.00	0.01	1.38
5420254203245	542025	4203245	UCART1	0.02	0.04	0.02	0.00	0.01	0.01	0.00	0.01	1.49
5420354203245	542035	4203245	UCART1	0.02	0.05	0.02	0.00	0.01	0.01	0.00	0.01	1.64
5419054202865	541905	4202865	UCART1	0.12	0.03	0.01	0.03	0.04	0.01	0.01	0.02	3.73
5419054202835	541905	4202835	UCART1	0.13	0.03	0.01	0.03	0.05	0.01	0.01	0.02	4.01
5419054202845	541905	4202845	UCART1	0.13	0.03	0.01	0.03	0.06	0.01	0.01	0.02	4.10
5419054202855	541905	4202855	UCART1	0.13	0.03	0.01	0.03	0.04	0.01	0.01	0.02	3.71
5419154202835	541915	4202835	UCART1	0.18	0.03	0.01	0.03	0.05	0.01	0.01	0.02	4.75
5419154202845	541915	4202845	UCART1	0.17	0.03	0.01	0.03	0.06	0.01	0.01	0.02	4.77
5419154202855	541915	4202855	UCART1	0.17	0.03	0.01	0.03	0.05	0.01	0.01	0.02	4.52
5418954202775	541895	4202775	UCART1	0.08	0.03	0.01	0.05	0.03	0.01	0.01	0.02	3.02
5418954202785	541895	4202785	UCART1	0.09	0.03	0.01	0.07	0.03	0.01	0.01	0.02	3.52
5418954202795	541895	4202795	UCART1	0.09	0.03	0.01	0.06	0.03	0.01	0.01	0.02	3.48
5418954202805	541895	4202805	UCART1	0.10	0.03	0.01	0.05	0.03	0.01	0.01	0.02	3.47
5418954202815	541895	4202815	UCART1	0.10	0.03	0.01	0.05	0.04	0.01	0.01	0.02	3.48
5418954202825	541895	4202825	UCART1	0.10	0.02	0.01	0.04	0.04	0.01	0.01	0.02	3.51
5419054202795	541905	4202795	UCART1	0.13	0.03	0.01	0.06	0.03	0.01	0.01	0.02	4.05
5419054202805	541905	4202805	UCART1	0.13	0.03	0.01	0.05	0.04	0.01	0.01	0.02	4.02
5419054202815	541905	4202815	UCART1	0.13	0.03	0.01	0.04	0.04	0.01	0.01	0.02	4.00
5419054202825	541905	4202825	UCART1	0.13	0.03	0.01	0.04	0.05	0.01	0.01	0.02	4.00
5419054202785	541905	4202785	UCART1	0.12	0.03	0.01	0.07	0.03	0.01	0.01	0.02	4.07
5419054202775	541905	4202775	UCART1	0.11	0.03	0.01	0.06	0.03	0.01	0.01	0.02	3.77

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419154202455	541915	4202455	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254202455	541925	4202455	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354202455	541935	4202455	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454202455	541945	4202455	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554202455	541955	4202455	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654202455	541965	4202455	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754202455	541975	4202455	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419854202455	541985	4202455	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419954202455	541995	4202455	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202465	541875	4202465	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202465	541885	4202465	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202465	541895	4202465	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202465	541905	4202465	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154202465	541915	4202465	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254202465	541925	4202465	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354202465	541935	4202465	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454202465	541945	4202465	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554202465	541955	4202465	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654202465	541965	4202465	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754202465	541975	4202465	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419854202465	541985	4202465	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419954202465	541995	4202465	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420054202465	542005	4202465	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420154202465	542015	4202465	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420254202465	542025	4202465	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420354202465	542035	4202465	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420454202465	542045	4202465	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154202475	541815	4202475	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254202475	541825	4202475	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354202475	541835	4202475	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202475	541845	4202475	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202475	541855	4202475	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202475	541865	4202475	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202475	541875	4202475	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202475	541885	4202475	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202475	541895	4202475	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202475	541905	4202475	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154202475	541915	4202475	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254202475	541925	4202475	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354202475	541935	4202475	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454202475	541945	4202475	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554202475	541955	4202475	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654202475	541965	4202475	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754202475	541975	4202475	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419854202475	541985	4202475	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419954202475	541995	4202475	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420054202475	542005	4202475	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420154202475	542015	4202475	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420254202475	542025	4202475	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420354202475	542035	4202475	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420454202475	542045	4202475	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854202485	541785	4202485	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954202485	541795	4202485	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054202485	541805	4202485	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154202485	541815	4202485	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254202485	541825	4202485	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354202485	541835	4202485	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202485	541845	4202485	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202485	541855	4202485	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202485	541865	4202485	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202485	541875	4202485	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202485	541885	4202485	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202485	541895	4202485	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202485	541905	4202485	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154202485	541915	4202485	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254202485	541925	4202485	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354202485	541935	4202485	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454202485	541945	4202485	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554202485	541955	4202485	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419654202485	541965	4202485	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754202485	541975	4202485	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419854202485	541985	4202485	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419954202485	541995	4202485	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420054202485	542005	4202485	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420154202485	542015	4202485	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420254202485	542025	4202485	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420354202485	542035	4202485	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954202485	542095	4202485	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554202495	541755	4202495	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654202495	541765	4202495	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754202495	541775	4202495	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954202495	541795	4202495	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054202495	541805	4202495	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154202495	541815	4202495	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254202495	541825	4202495	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354202495	541835	4202495	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202495	541845	4202495	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202495	541855	4202495	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202495	541865	4202495	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202495	541875	4202495	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202495	541885	4202495	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202495	541895	4202495	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202495	541905	4202495	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154202495	541915	4202495	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254202495	541925	4202495	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354202495	541935	4202495	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454202495	541945	4202495	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554202495	541955	4202495	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654202495	541965	4202495	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754202495	541975	4202495	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419854202495	541985	4202495	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419954202495	541995	4202495	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420054202495	542005	4202495	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420154202495	542015	4202495	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420254202495	542025	4202495	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420354202495	542035	4202495	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854202495	542085	4202495	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954202495	542095	4202495	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054202495	542105	4202495	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202505	541735	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454202505	541745	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554202505	541755	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654202505	541765	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754202505	541775	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854202505	541785	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954202505	541795	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054202505	541805	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154202505	541815	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254202505	541825	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354202505	541835	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202505	541845	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202505	541855	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202505	541865	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202505	541875	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202505	541885	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202505	541895	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202505	541905	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154202505	541915	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254202505	541925	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354202505	541935	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454202505	541945	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554202505	541955	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654202505	541965	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754202505	541975	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419854202505	541985	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419954202505	541995	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420054202505	542005	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420154202505	542015	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420254202505	542025	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754202505	542075	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854202505	542085	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954202505	542095	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054202505	542105	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154202505	542115	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254202505	542125	4202505	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202515	541725	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202515	541735	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454202515	541745	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554202515	541755	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654202515	541765	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854202515	541785	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954202515	541795	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054202515	541805	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154202515	541815	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254202515	541825	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354202515	541835	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202515	541845	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202515	541855	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202515	541865	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202515	541875	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202515	541885	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202515	541895	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202515	541905	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154202515	541915	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254202515	541925	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354202515	541935	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454202515	541945	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554202515	541955	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654202515	541965	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754202515	541975	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419854202515	541985	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419954202515	541995	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420054202515	542005	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420154202515	542015	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420254202515	542025	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654202515	542065	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754202515	542075	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854202515	542085	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954202515	542095	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054202515	542105	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154202515	542115	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254202515	542125	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354202515	542135	4202515	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202525	541705	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202525	541715	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202525	541725	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202525	541735	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454202525	541745	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554202525	541755	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654202525	541765	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854202525	541785	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954202525	541795	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054202525	541805	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154202525	541815	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254202525	541825	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354202525	541835	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202525	541845	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202525	541855	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202525	541865	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202525	541875	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202525	541885	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202525	541895	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202525	541905	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154202525	541915	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254202525	541925	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354202525	541935	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454202525	541945	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419554202525	541955	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654202525	541965	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754202525	541975	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419854202525	541985	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419954202525	541995	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420054202525	542005	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420154202525	542015	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654202525	542065	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754202525	542075	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854202525	542085	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954202525	542095	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054202525	542105	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154202525	542115	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254202525	542125	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354202525	542135	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454202525	542145	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554202525	542155	4202525	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202535	541695	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202535	541705	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202535	541715	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202535	541725	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202535	541735	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454202535	541745	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554202535	541755	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654202535	541765	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854202535	541785	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954202535	541795	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054202535	541805	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154202535	541815	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254202535	541825	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354202535	541835	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202535	541845	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202535	541855	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202535	541865	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202535	541875	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202535	541885	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202535	541895	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202535	541905	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154202535	541915	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254202535	541925	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354202535	541935	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454202535	541945	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554202535	541955	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654202535	541965	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754202535	541975	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419854202535	541985	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419954202535	541995	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420054202535	542005	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420154202535	542015	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420554202535	542055	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654202535	542065	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754202535	542075	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854202535	542085	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954202535	542095	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054202535	542105	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154202535	542115	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254202535	542125	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354202535	542135	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454202535	542145	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554202535	542155	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654202535	542165	4202535	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202545	541685	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202545	541695	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202545	541705	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202545	541715	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202545	541725	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202545	541735	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454202545	541745	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554202545	541755	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417654202545	541765	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754202545	541775	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854202545	541785	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954202545	541795	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054202545	541805	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154202545	541815	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254202545	541825	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354202545	541835	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202545	541845	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202545	541855	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202545	541865	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202545	541875	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202545	541885	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202545	541895	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202545	541905	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154202545	541915	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254202545	541925	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354202545	541935	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454202545	541945	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554202545	541955	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654202545	541965	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754202545	541975	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419854202545	541985	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419954202545	541995	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420054202545	542005	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420554202545	542055	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654202545	542065	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754202545	542075	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854202545	542085	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954202545	542095	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054202545	542105	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154202545	542115	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254202545	542125	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354202545	542135	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454202545	542145	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554202545	542155	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654202545	542165	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421754202545	542175	4202545	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754202555	541675	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202555	541685	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202555	541695	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202555	541705	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202555	541715	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202555	541725	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202555	541735	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454202555	541745	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554202555	541755	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654202555	541765	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754202555	541775	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854202555	541785	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954202555	541795	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054202555	541805	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154202555	541815	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254202555	541825	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354202555	541835	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202555	541845	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202555	541855	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202555	541865	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202555	541875	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202555	541885	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202555	541895	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202555	541905	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154202555	541915	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254202555	541925	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354202555	541935	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454202555	541945	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554202555	541955	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654202555	541965	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754202555	541975	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419854202555	541985	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419954202555	541995	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420054202555	542005	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420454202555	542045	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420554202555	542055	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654202555	542065	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754202555	542075	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854202555	542085	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954202555	542095	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054202555	542105	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154202555	542115	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254202555	542125	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354202555	542135	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454202555	542145	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554202555	542155	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654202555	542165	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421754202555	542175	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421854202555	542185	4202555	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654202565	541665	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754202565	541675	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202565	541685	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202565	541695	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202565	541705	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202565	541715	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202565	541725	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202565	541735	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454202565	541745	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554202565	541755	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654202565	541765	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754202565	541775	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854202565	541785	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954202565	541795	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054202565	541805	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154202565	541815	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254202565	541825	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354202565	541835	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202565	541845	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202565	541855	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202565	541865	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202565	541875	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202565	541885	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202565	541895	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202565	541905	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154202565	541915	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254202565	541925	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354202565	541935	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454202565	541945	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554202565	541955	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654202565	541965	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754202565	541975	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419854202565	541985	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419954202565	541995	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420054202565	542005	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420454202565	542045	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420554202565	542055	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654202565	542065	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754202565	542075	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854202565	542085	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954202565	542095	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054202565	542105	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154202565	542115	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254202565	542125	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354202565	542135	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454202565	542145	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554202565	542155	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654202565	542165	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421754202565	542175	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421854202565	542185	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421954202565	542195	4202565	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416554202575	541655	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654202575	541665	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754202575	541675	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202575	541685	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202575	541695	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202575	541705	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202575	541715	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202575	541725	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202575	541735	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454202575	541745	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554202575	541755	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654202575	541765	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754202575	541775	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854202575	541785	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954202575	541795	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054202575	541805	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154202575	541815	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254202575	541825	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354202575	541835	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202575	541845	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202575	541855	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202575	541865	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202575	541875	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202575	541885	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202575	541895	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202575	541905	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154202575	541915	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254202575	541925	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354202575	541935	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454202575	541945	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554202575	541955	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654202575	541965	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754202575	541975	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419854202575	541985	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419954202575	541995	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420454202575	542045	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420554202575	542055	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654202575	542065	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754202575	542075	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854202575	542085	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954202575	542095	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054202575	542105	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154202575	542115	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254202575	542125	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354202575	542135	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454202575	542145	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554202575	542155	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654202575	542165	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421754202575	542175	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421854202575	542185	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421954202575	542195	4202575	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454202585	541645	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554202585	541655	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654202585	541665	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754202585	541675	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202585	541685	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202585	541695	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202585	541705	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202585	541715	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202585	541725	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202585	541735	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454202585	541745	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554202585	541755	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654202585	541765	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854202585	541785	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954202585	541795	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054202585	541805	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154202585	541815	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254202585	541825	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418354202585	541835	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202585	541845	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202585	541855	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202585	541865	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202585	541875	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202585	541885	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202585	541895	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202585	541905	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154202585	541915	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254202585	541925	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354202585	541935	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454202585	541945	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554202585	541955	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654202585	541965	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754202585	541975	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419854202585	541985	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419954202585	541995	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420354202585	542035	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420454202585	542045	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420554202585	542055	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654202585	542065	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754202585	542075	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854202585	542085	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954202585	542095	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054202585	542105	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154202585	542115	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254202585	542125	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354202585	542135	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454202585	542145	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554202585	542155	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654202585	542165	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421754202585	542175	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421854202585	542185	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421954202585	542195	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422054202585	542205	4202585	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454202595	541645	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554202595	541655	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654202595	541665	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754202595	541675	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202595	541685	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202595	541695	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202595	541705	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202595	541715	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202595	541725	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202595	541735	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454202595	541745	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554202595	541755	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654202595	541765	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854202595	541785	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954202595	541795	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054202595	541805	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154202595	541815	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254202595	541825	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354202595	541835	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202595	541845	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202595	541855	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202595	541865	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202595	541875	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202595	541885	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202595	541895	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202595	541905	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154202595	541915	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254202595	541925	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354202595	541935	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454202595	541945	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554202595	541955	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654202595	541965	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754202595	541975	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419854202595	541985	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420354202595	542035	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420454202595	542045	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420554202595	542055	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654202595	542065	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754202595	542075	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854202595	542085	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954202595	542095	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054202595	542105	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154202595	542115	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254202595	542125	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354202595	542135	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454202595	542145	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554202595	542155	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654202595	542165	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421754202595	542175	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421854202595	542185	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421954202595	542195	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422054202595	542205	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422154202595	542215	4202595	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416354202605	541635	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454202605	541645	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554202605	541655	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654202605	541665	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754202605	541675	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202605	541685	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202605	541695	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202605	541705	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202605	541715	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202605	541725	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202605	541735	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454202605	541745	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554202605	541755	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654202605	541765	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854202605	541785	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954202605	541795	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054202605	541805	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154202605	541815	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254202605	541825	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354202605	541835	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202605	541845	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202605	541855	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202605	541865	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202605	541875	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202605	541885	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202605	541895	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202605	541905	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154202605	541915	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254202605	541925	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354202605	541935	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454202605	541945	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554202605	541955	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654202605	541965	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754202605	541975	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419854202605	541985	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420354202605	542035	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420454202605	542045	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420554202605	542055	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654202605	542065	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754202605	542075	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854202605	542085	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954202605	542095	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054202605	542105	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154202605	542115	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254202605	542125	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354202605	542135	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454202605	542145	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554202605	542155	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654202605	542165	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421754202605	542175	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421854202605	542185	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421954202605	542195	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422054202605	542205	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422154202605	542215	4202605	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416254202615	541625	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416354202615	541635	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454202615	541645	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554202615	541655	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654202615	541665	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754202615	541675	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202615	541685	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202615	541695	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202615	541705	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202615	541715	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202615	541725	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202615	541735	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454202615	541745	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554202615	541755	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654202615	541765	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854202615	541785	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954202615	541795	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054202615	541805	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154202615	541815	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254202615	541825	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354202615	541835	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202615	541845	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202615	541855	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202615	541865	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202615	541875	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202615	541885	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202615	541895	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202615	541905	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154202615	541915	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254202615	541925	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354202615	541935	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454202615	541945	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554202615	541955	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654202615	541965	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754202615	541975	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419854202615	541985	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420254202615	542025	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420354202615	542035	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420454202615	542045	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420554202615	542055	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654202615	542065	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754202615	542075	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854202615	542085	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954202615	542095	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054202615	542105	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154202615	542115	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254202615	542125	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354202615	542135	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454202615	542145	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554202615	542155	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654202615	542165	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421754202615	542175	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421854202615	542185	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421954202615	542195	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422054202615	542205	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422154202615	542215	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422254202615	542225	4202615	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416254202625	541625	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416354202625	541635	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454202625	541645	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554202625	541655	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654202625	541665	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754202625	541675	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202625	541685	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202625	541695	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417054202625	541705	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202625	541715	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202625	541725	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202625	541735	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454202625	541745	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554202625	541755	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654202625	541765	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854202625	541785	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954202625	541795	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054202625	541805	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154202625	541815	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254202625	541825	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354202625	541835	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202625	541845	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202625	541855	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202625	541865	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202625	541875	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202625	541885	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202625	541895	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202625	541905	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154202625	541915	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254202625	541925	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354202625	541935	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454202625	541945	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554202625	541955	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654202625	541965	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754202625	541975	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419854202625	541985	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420254202625	542025	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420354202625	542035	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420454202625	542045	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420554202625	542055	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654202625	542065	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754202625	542075	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854202625	542085	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954202625	542095	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054202625	542105	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154202625	542115	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254202625	542125	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354202625	542135	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454202625	542145	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554202625	542155	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654202625	542165	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421754202625	542175	4202625	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416154202635	541615	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416254202635	541625	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416354202635	541635	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454202635	541645	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554202635	541655	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654202635	541665	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754202635	541675	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202635	541685	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202635	541695	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202635	541705	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202635	541715	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202635	541725	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202635	541735	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454202635	541745	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554202635	541755	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654202635	541765	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854202635	541785	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954202635	541795	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054202635	541805	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154202635	541815	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254202635	541825	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354202635	541835	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202635	541845	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202635	541855	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202635	541865	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418754202635	541875	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202635	541885	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202635	541895	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202635	541905	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154202635	541915	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254202635	541925	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354202635	541935	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454202635	541945	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554202635	541955	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654202635	541965	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754202635	541975	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420254202635	542025	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420354202635	542035	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420454202635	542045	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420554202635	542055	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654202635	542065	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754202635	542075	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854202635	542085	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954202635	542095	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054202635	542105	4202635	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416154202645	541615	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416254202645	541625	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416354202645	541635	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454202645	541645	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554202645	541655	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654202645	541665	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754202645	541675	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202645	541685	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202645	541695	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202645	541705	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202645	541715	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202645	541725	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202645	541735	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454202645	541745	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554202645	541755	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654202645	541765	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754202645	541775	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854202645	541785	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954202645	541795	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054202645	541805	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154202645	541815	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254202645	541825	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354202645	541835	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202645	541845	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202645	541855	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202645	541865	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202645	541875	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202645	541885	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202645	541895	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202645	541905	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154202645	541915	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254202645	541925	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354202645	541935	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454202645	541945	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554202645	541955	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654202645	541965	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754202645	541975	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054202645	542105	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154202645	542115	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254202645	542125	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354202645	542135	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454202645	542145	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554202645	542155	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654202645	542165	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421754202645	542175	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421854202645	542185	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421954202645	542195	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422054202645	542205	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422154202645	542215	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422254202645	542225	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422354202645	542235	4202645	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416054202655	541605	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416154202655	541615	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416254202655	541625	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416354202655	541635	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454202655	541645	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554202655	541655	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654202655	541665	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754202655	541675	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202655	541685	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202655	541695	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202655	541705	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202655	541715	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202655	541725	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202655	541735	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454202655	541745	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554202655	541755	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654202655	541765	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754202655	541775	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854202655	541785	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954202655	541795	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054202655	541805	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154202655	541815	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254202655	541825	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354202655	541835	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202655	541845	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202655	541855	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202655	541865	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202655	541875	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202655	541885	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202655	541895	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202655	541905	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654202655	542065	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754202655	542075	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854202655	542085	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954202655	542095	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054202655	542105	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154202655	542115	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254202655	542125	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354202655	542135	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454202655	542145	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554202655	542155	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654202655	542165	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421754202655	542175	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421854202655	542185	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421954202655	542195	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422054202655	542205	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422154202655	542215	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422254202655	542225	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422354202655	542235	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422454202655	542245	4202655	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416054202665	541605	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416154202665	541615	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416254202665	541625	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416354202665	541635	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454202665	541645	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554202665	541655	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654202665	541665	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754202665	541675	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202665	541685	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202665	541695	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202665	541705	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202665	541715	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202665	541725	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202665	541735	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454202665	541745	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554202665	541755	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654202665	541765	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417754202665	541775	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854202665	541785	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954202665	541795	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054202665	541805	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154202665	541815	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254202665	541825	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354202665	541835	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202665	541845	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420254202665	542025	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420354202665	542035	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420454202665	542045	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420554202665	542055	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654202665	542065	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754202665	542075	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854202665	542085	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954202665	542095	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054202665	542105	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154202665	542115	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254202665	542125	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354202665	542135	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454202665	542145	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554202665	542155	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654202665	542165	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421754202665	542175	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421854202665	542185	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421954202665	542195	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422054202665	542205	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422154202665	542215	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422254202665	542225	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422354202665	542235	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422454202665	542245	4202665	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416054202675	541605	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416154202675	541615	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416254202675	541625	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416354202675	541635	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454202675	541645	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554202675	541655	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654202675	541665	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754202675	541675	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202675	541685	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202675	541695	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202675	541705	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202675	541715	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202675	541725	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202675	541735	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354202675	541935	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454202675	541945	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554202675	541955	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654202675	541965	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754202675	541975	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420254202675	542025	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420354202675	542035	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420454202675	542045	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420554202675	542055	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654202675	542065	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754202675	542075	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854202675	542085	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954202675	542095	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054202675	542105	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154202675	542115	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254202675	542125	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354202675	542135	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454202675	542145	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554202675	542155	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654202675	542165	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421754202675	542175	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421854202675	542185	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421954202675	542195	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422054202675	542205	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422154202675	542215	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422254202675	542225	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422354202675	542235	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422454202675	542245	4202675	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415954202685	541595	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416054202685	541605	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416154202685	541615	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416254202685	541625	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416354202685	541635	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454202685	541645	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554202685	541655	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654202685	541665	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754202685	541775	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954202685	541795	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054202685	541805	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154202685	541815	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254202685	541825	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354202685	541835	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202685	541845	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202685	541855	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202685	541865	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202685	541875	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202685	541885	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202685	541895	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202685	541905	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154202685	541915	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254202685	541925	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354202685	541935	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454202685	541945	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554202685	541955	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654202685	541965	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754202685	541975	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420154202685	542015	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420254202685	542025	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420354202685	542035	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420454202685	542045	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420554202685	542055	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654202685	542065	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754202685	542075	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854202685	542085	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954202685	542095	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054202685	542105	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154202685	542115	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254202685	542125	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354202685	542135	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454202685	542145	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554202685	542155	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654202685	542165	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421754202685	542175	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421854202685	542185	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421954202685	542195	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422054202685	542205	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422154202685	542215	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422254202685	542225	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422354202685	542235	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422454202685	542245	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422554202685	542255	4202685	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202695	541685	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202695	541695	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202695	541705	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202695	541715	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202695	541725	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202695	541735	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454202695	541745	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554202695	541755	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654202695	541765	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754202695	541775	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954202695	541795	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054202695	541805	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418154202695	541815	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254202695	541825	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354202695	541835	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202695	541845	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202695	541855	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202695	541865	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202695	541875	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202695	541885	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202695	541895	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202695	541905	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154202695	541915	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254202695	541925	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354202695	541935	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454202695	541945	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554202695	541955	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654202695	541965	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754202695	541975	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420154202695	542015	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420254202695	542025	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420354202695	542035	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420454202695	542045	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420554202695	542055	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654202695	542065	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754202695	542075	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854202695	542085	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954202695	542095	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054202695	542105	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154202695	542115	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254202695	542125	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354202695	542135	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454202695	542145	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554202695	542155	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654202695	542165	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421754202695	542175	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421854202695	542185	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421954202695	542195	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422054202695	542205	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422154202695	542215	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422254202695	542225	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422354202695	542235	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422454202695	542245	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422554202695	542255	4202695	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415954202705	541595	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416054202705	541605	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416154202705	541615	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416254202705	541625	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416354202705	541635	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454202705	541645	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554202705	541655	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654202705	541665	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754202705	541675	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202705	541685	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202705	541695	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202705	541705	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202705	541715	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202705	541725	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202705	541735	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454202705	541745	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554202705	541755	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654202705	541765	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754202705	541775	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954202705	541795	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054202705	541805	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154202705	541815	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254202705	541825	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354202705	541835	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202705	541845	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202705	541855	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202705	541865	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418754202705	541875	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202705	541885	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202705	541895	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202705	541905	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154202705	541915	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254202705	541925	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354202705	541935	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454202705	541945	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554202705	541955	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654202705	541965	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754202705	541975	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420154202705	542015	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420254202705	542025	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420354202705	542035	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420454202705	542045	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420554202705	542055	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654202705	542065	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754202705	542075	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854202705	542085	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954202705	542095	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054202705	542105	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154202705	542115	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254202705	542125	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354202705	542135	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454202705	542145	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554202705	542155	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654202705	542165	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421754202705	542175	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421854202705	542185	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421954202705	542195	4202705	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415954202715	541595	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416054202715	541605	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416154202715	541615	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416254202715	541625	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416354202715	541635	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454202715	541645	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554202715	541655	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654202715	541665	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754202715	541675	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202715	541685	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202715	541695	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202715	541705	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202715	541715	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202715	541725	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202715	541735	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454202715	541745	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554202715	541755	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654202715	541765	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754202715	541775	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954202715	541795	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054202715	541805	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154202715	541815	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254202715	541825	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354202715	541835	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202715	541845	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202715	541855	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202715	541865	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202715	541875	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202715	541885	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202715	541895	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202715	541905	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154202715	541915	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254202715	541925	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354202715	541935	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454202715	541945	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554202715	541955	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654202715	541965	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754202715	541975	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420154202715	542015	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420254202715	542025	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420354202715	542035	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420454202715	542045	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420554202715	542055	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654202715	542065	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754202715	542075	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854202715	542085	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954202715	542095	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054202715	542105	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154202715	542115	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254202715	542125	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354202715	542135	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422154202715	542215	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422254202715	542225	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422354202715	542235	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422454202715	542245	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422554202715	542255	4202715	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415954202725	541595	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416054202725	541605	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416154202725	541615	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416254202725	541625	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416354202725	541635	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454202725	541645	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554202725	541655	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654202725	541665	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754202725	541675	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202725	541685	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202725	541695	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202725	541705	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202725	541715	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202725	541725	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202725	541735	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454202725	541745	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554202725	541755	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654202725	541765	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754202725	541775	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854202725	541785	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054202725	541805	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154202725	541815	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254202725	541825	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354202725	541835	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202725	541845	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202725	541855	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202725	541865	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202725	541875	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202725	541885	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202725	541895	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202725	541905	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154202725	541915	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254202725	541925	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354202725	541935	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454202725	541945	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554202725	541955	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654202725	541965	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754202725	541975	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420154202725	542015	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420254202725	542025	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420354202725	542035	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420454202725	542045	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420554202725	542055	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654202725	542065	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754202725	542075	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454202725	542145	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554202725	542155	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654202725	542165	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421754202725	542175	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421854202725	542185	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421954202725	542195	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422054202725	542205	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422154202725	542215	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422254202725	542225	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422354202725	542235	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422454202725	542245	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422554202725	542255	4202725	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415854202735	541585	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415954202735	541595	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416054202735	541605	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416154202735	541615	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416254202735	541625	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416354202735	541635	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454202735	541645	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554202735	541655	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654202735	541665	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754202735	541675	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202735	541685	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202735	541695	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202735	541705	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202735	541715	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202735	541725	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202735	541735	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454202735	541745	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554202735	541755	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654202735	541765	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754202735	541775	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854202735	541785	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054202735	541805	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154202735	541815	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254202735	541825	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354202735	541835	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202735	541845	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202735	541855	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202735	541865	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202735	541875	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202735	541885	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202735	541895	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202735	541905	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154202735	541915	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254202735	541925	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354202735	541935	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454202735	541945	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554202735	541955	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654202735	541965	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754202735	541975	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420254202735	542025	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854202735	542085	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954202735	542095	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054202735	542105	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154202735	542115	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254202735	542125	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354202735	542135	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454202735	542145	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554202735	542155	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654202735	**542165**	**4202735**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421754202735	**542175**	**4202735**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421854202735	542185	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421954202735	542195	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422054202735	542205	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422154202735	542215	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422254202735	542225	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422354202735	542235	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422454202735	542245	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422554202735	542255	4202735	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415854202745	541585	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415954202745	541595	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416054202745	541605	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416154202745	541615	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416254202745	541625	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416354202745	541635	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416454202745	541645	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554202745	541655	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654202745	541665	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754202745	541675	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202745	541685	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202745	541695	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202745	541705	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202745	541715	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202745	541725	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202745	541735	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454202745	541745	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554202745	541755	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654202745	541765	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754202745	541775	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854202745	541785	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054202745	541805	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154202745	541815	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254202745	541825	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354202745	541835	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202745	541845	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202745	541855	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202745	541865	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202745	541875	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202745	541885	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202745	541895	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202745	541905	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154202745	541915	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254202745	541925	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354202745	541935	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454202745	541945	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554202745	541955	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654202745	541965	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754202745	541975	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420354202745	542035	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420454202745	542045	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420554202745	542055	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654202745	542065	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754202745	542075	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854202745	542085	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954202745	542095	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054202745	542105	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154202745	542115	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254202745	542125	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354202745	542135	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454202745	542145	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554202745	542155	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654202745	**542165**	**4202745**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421754202745	**542175**	**4202745**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421854202745	542185	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421954202745	542195	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422054202745	542205	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422154202745	542215	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422254202745	542225	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422354202745	542235	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422454202745	542245	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422554202745	542255	4202745	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415854202755	541585	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415954202755	541595	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416054202755	541605	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416154202755	541615	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416254202755	541625	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416354202755	541635	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454202755	541645	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554202755	541655	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654202755	541665	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754202755	541675	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202755	541685	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202755	541695	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202755	541705	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417154202755	541715	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202755	541725	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202755	541735	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454202755	541745	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554202755	541755	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654202755	541765	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754202755	541775	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854202755	541785	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054202755	541805	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154202755	541815	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254202755	541825	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354202755	541835	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202755	541845	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202755	541855	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202755	541865	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202755	541875	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202755	541885	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202755	541895	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202755	541905	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154202755	541915	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754202755	541975	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420254202755	542025	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420354202755	542035	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420454202755	542045	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420554202755	542055	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654202755	542065	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754202755	542075	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854202755	542085	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954202755	542095	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054202755	542105	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154202755	542115	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254202755	542125	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354202755	542135	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454202755	542145	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554202755	542155	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654202755	**542165**	**4202755**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421754202755	**542175**	**4202755**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421854202755	542185	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421954202755	542195	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422054202755	542205	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422154202755	542215	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422254202755	542225	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422354202755	542235	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422454202755	542245	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422554202755	542255	4202755	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415854202765	541585	4202765	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415954202765	541595	4202765	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416054202765	541605	4202765	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416154202765	541615	4202765	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416254202765	541625	4202765	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416354202765	541635	4202765	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454202765	541645	4202765	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554202765	541655	4202765	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654202765	541665	4202765	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754202765	541675	4202765	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202765	541685	4202765	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202765	541695	4202765	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202765	541705	4202765	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202765	541715	4202765	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202765	541725	4202765	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202765	541735	4202765	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454202765	541745	4202765	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554202765	541755	4202765	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654202765	541765	4202765	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754202765	541775	4202765	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854202765	541785	4202765	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054202765	541805	4202765	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154202765	541815	4202765	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254202765	541825	4202765	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418354202765	541835	4202765	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202765	541845	4202765	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654202765	541965	4202765	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754202765	541975	4202765	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420254202765	542025	4202765	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420354202765	542035	4202765	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420454202765	542045	4202765	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420554202765	542055	4202765	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654202765	542065	4202765	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754202765	542075	4202765	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854202765	542085	4202765	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954202765	542095	4202765	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054202765	542105	4202765	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154202765	542115	4202765	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254202765	542125	4202765	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354202765	542135	4202765	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454202765	542145	4202765	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554202765	542155	4202765	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654202765	**542165**	**4202765**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421754202765	**542175**	**4202765**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421854202765	542185	4202765	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421954202765	542195	4202765	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422054202765	542205	4202765	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422154202765	542215	4202765	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422254202765	**542225**	**4202765**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422354202765	**542235**	**4202765**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422454202765	542245	4202765	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422554202765	542255	4202765	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415854202775	541585	4202775	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415954202775	541595	4202775	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416054202775	541605	4202775	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416154202775	541615	4202775	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416254202775	541625	4202775	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416354202775	541635	4202775	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454202775	541645	4202775	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554202775	541655	4202775	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654202775	541665	4202775	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754202775	541675	4202775	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202775	541685	4202775	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202775	541695	4202775	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202775	541705	4202775	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202775	541715	4202775	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202775	541725	4202775	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202775	541735	4202775	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454202775	541745	4202775	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554202775	541755	4202775	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654202775	541765	4202775	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754202775	541775	4202775	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854202775	541785	4202775	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954202775	541795	4202775	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202775	541855	4202775	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202775	541865	4202775	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202775	541875	4202775	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202775	541885	4202775	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654202775	541965	4202775	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754202775	541975	4202775	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420254202775	542025	4202775	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420354202775	542035	4202775	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420454202775	542045	4202775	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420554202775	542055	4202775	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654202775	542065	4202775	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754202775	542075	4202775	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854202775	542085	4202775	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954202775	542095	4202775	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054202775	542105	4202775	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154202775	542115	4202775	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254202775	542125	4202775	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354202775	542135	4202775	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454202775	542145	4202775	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421554202775	542155	4202775	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654202775	542165	4202775	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421754202775	542175	4202775	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421854202775	542185	4202775	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421954202775	542195	4202775	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422054202775	**542205**	**4202775**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422154202775	**542215**	**4202775**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422254202775	**542225**	**4202775**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422354202775	**542235**	**4202775**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422454202775	542245	4202775	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422554202775	542255	4202775	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415854202785	541585	4202785	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415954202785	541595	4202785	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416054202785	541605	4202785	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416154202785	541615	4202785	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416254202785	541625	4202785	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416354202785	541635	4202785	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454202785	541645	4202785	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554202785	541655	4202785	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654202785	541665	4202785	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754202785	541675	4202785	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202785	541685	4202785	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202785	541695	4202785	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202785	541705	4202785	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202785	541715	4202785	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202785	541725	4202785	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202785	541735	4202785	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454202785	541745	4202785	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954202785	541795	4202785	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154202785	541815	4202785	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254202785	541825	4202785	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354202785	541835	4202785	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202785	541845	4202785	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202785	541855	4202785	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202785	541865	4202785	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202785	541875	4202785	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202785	541885	4202785	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654202785	541965	4202785	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754202785	541975	4202785	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419854202785	541985	4202785	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420354202785	542035	4202785	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420454202785	542045	4202785	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420554202785	542055	4202785	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654202785	542065	4202785	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754202785	542075	4202785	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854202785	542085	4202785	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954202785	542095	4202785	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054202785	542105	4202785	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154202785	542115	4202785	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254202785	542125	4202785	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354202785	542135	4202785	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454202785	542145	4202785	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554202785	542155	4202785	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654202785	542165	4202785	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421754202785	542175	4202785	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421854202785	542185	4202785	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421954202785	542195	4202785	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422054202785	**542205**	**4202785**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422154202785	**542215**	**4202785**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422254202785	**542225**	**4202785**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422354202785	**542235**	**4202785**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422454202785	542245	4202785	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422554202785	542255	4202785	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415854202795	541585	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415954202795	541595	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416054202795	541605	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416154202795	541615	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416254202795	541625	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416354202795	541635	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416454202795	541645	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554202795	541655	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654202795	541665	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754202795	541675	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202795	541685	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202795	541735	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454202795	541745	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554202795	541755	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654202795	541765	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754202795	541775	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854202795	541785	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954202795	541795	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154202795	541815	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254202795	541825	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354202795	541835	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202795	541845	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202795	541855	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202795	541865	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202795	541875	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202795	541885	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754202795	541975	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419854202795	541985	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420354202795	542035	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420454202795	542045	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420554202795	542055	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654202795	542065	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754202795	542075	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854202795	542085	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954202795	542095	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054202795	542105	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154202795	542115	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254202795	542125	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354202795	542135	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454202795	542145	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554202795	542155	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654202795	542165	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421754202795	542175	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421854202795	542185	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421954202795	542195	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422054202795	**542205**	**4202795**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422154202795	**542215**	**4202795**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422254202795	**542225**	**4202795**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422354202795	**542235**	**4202795**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422454202795	542245	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422554202795	542255	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422654202795	542265	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415854202805	541585	4202805	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415954202805	541595	4202805	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202805	541685	4202805	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202805	541695	4202805	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202805	541705	4202805	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202805	541715	4202805	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202805	541725	4202805	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202805	541735	4202805	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454202805	541745	4202805	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554202805	541755	4202805	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654202805	541765	4202805	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754202805	541775	4202805	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854202805	541785	4202805	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954202805	541795	4202805	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154202805	541815	4202805	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254202805	541825	4202805	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354202805	541835	4202805	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202805	541845	4202805	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202805	541855	4202805	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202805	541865	4202805	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202805	541875	4202805	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202805	541885	4202805	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754202805	541975	4202805	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419854202805	541985	4202805	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420354202805	542035	4202805	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420454202805	542045	4202805	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420554202805	542055	4202805	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654202805	542065	4202805	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754202805	542075	4202805	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854202805	542085	4202805	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954202805	542095	4202805	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054202805	542105	4202805	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154202805	542115	4202805	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254202805	542125	4202805	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354202805	542135	4202805	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454202805	542145	4202805	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554202805	542155	4202805	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654202805	542165	4202805	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421754202805	542175	4202805	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421854202805	542185	4202805	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421954202805	542195	4202805	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422054202805	**542205**	**4202805**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422154202805	**542215**	**4202805**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422254202805	**542225**	**4202805**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422354202805	**542235**	**4202805**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422454202805	542245	4202805	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422554202805	542255	4202805	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422654202805	542265	4202805	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416054202815	541605	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416154202815	541615	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416254202815	541625	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416354202815	541635	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454202815	541645	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554202815	541655	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654202815	541665	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754202815	541675	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202815	541685	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202815	541695	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202815	541705	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202815	541715	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202815	541725	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202815	541735	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454202815	541745	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554202815	541755	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654202815	541765	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754202815	541775	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854202815	541785	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954202815	541795	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154202815	541815	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254202815	541825	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354202815	541835	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202815	541845	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202815	541855	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202815	541865	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202815	541875	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202815	541885	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754202815	541975	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419854202815	541985	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420354202815	542035	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420454202815	542045	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420554202815	542055	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654202815	542065	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754202815	542075	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854202815	542085	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954202815	542095	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054202815	542105	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154202815	542115	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254202815	542125	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354202815	542135	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454202815	542145	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554202815	542155	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654202815	542165	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421754202815	542175	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421854202815	542185	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421954202815	542195	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422054202815	542205	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422154202815	542215	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422254202815	542225	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422354202815	542235	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422454202815	542245	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422554202815	542255	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422654202815	542265	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422754202815	542275	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415954202825	541595	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416054202825	541605	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416154202825	541615	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416254202825	541625	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416354202825	541635	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454202825	541645	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554202825	541655	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654202825	541665	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754202825	541675	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202825	541685	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202825	541695	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202825	541705	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202825	541715	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202825	541725	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202825	541735	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454202825	541745	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554202825	541755	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654202825	541765	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754202825	541775	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854202825	541785	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954202825	541795	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054202825	541805	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254202825	541825	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354202825	541835	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202825	541845	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202825	541855	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202825	541865	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202825	541875	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202825	541885	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754202825	541975	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419854202825	541985	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420454202825	542045	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420554202825	542055	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654202825	542065	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754202825	542075	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854202825	542085	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954202825	542095	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054202825	542105	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154202825	542115	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254202825	542125	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354202825	542135	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454202825	542145	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554202825	542155	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654202825	542165	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421754202825	542175	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421854202825	542185	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421954202825	542195	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422054202825	542205	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422154202825	542215	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422254202825	542225	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422354202825	542235	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422454202825	542245	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422554202825	542255	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422654202825	542265	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422754202825	542275	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415954202835	541595	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416054202835	541605	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416154202835	541615	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416254202835	541625	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416354202835	541635	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454202835	541645	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554202835	541655	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654202835	541665	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754202835	541675	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202835	541685	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202835	541695	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202835	541705	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202835	541715	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202835	541725	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202835	541735	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454202835	541745	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554202835	541755	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654202835	541765	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754202835	541775	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854202835	541785	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954202835	541795	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054202835	541805	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254202835	541825	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354202835	541835	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202835	541845	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202835	541855	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202835	541865	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202835	541875	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202835	541885	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202835	541895	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419854202835	541985	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419954202835	541995	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420454202835	542045	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420554202835	542055	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654202835	542065	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754202835	542075	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854202835	542085	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954202835	542095	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054202835	542105	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154202835	542115	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254202835	542125	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354202835	542135	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454202835	542145	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554202835	542155	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654202835	542165	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421754202835	542175	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421854202835	542185	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421954202835	542195	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422054202835	542205	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422154202835	542215	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422254202835	542225	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422354202835	542235	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422454202835	542245	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422554202835	542255	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422654202835	542265	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422754202835	542275	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415954202845	541595	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416054202845	541605	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416154202845	541615	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416254202845	541625	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416354202845	541635	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454202845	541645	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554202845	541655	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654202845	541665	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754202845	541675	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202845	541685	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202845	541695	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202845	541705	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202845	541715	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202845	541725	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202845	541735	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454202845	541745	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417554202845	541755	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654202845	541765	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754202845	541775	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854202845	541785	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954202845	541795	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054202845	541805	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254202845	541825	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354202845	541835	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202845	541845	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202845	541855	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202845	541865	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202845	541875	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202845	541885	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202845	541895	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419854202845	541985	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419954202845	541995	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420454202845	542045	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420554202845	542055	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654202845	542065	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754202845	542075	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854202845	542085	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954202845	542095	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054202845	542105	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154202845	542115	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254202845	542125	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354202845	542135	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454202845	542145	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554202845	542155	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654202845	542165	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421754202845	542175	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421854202845	542185	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421954202845	542195	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422054202845	542205	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422154202845	542215	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422254202845	542225	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422354202845	542235	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422454202845	542245	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422554202845	542255	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422654202845	542265	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422754202845	542275	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422854202845	542285	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5415954202855	541595	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416054202855	541605	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416154202855	541615	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416254202855	541625	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416354202855	541635	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454202855	541645	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554202855	541655	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654202855	541665	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754202855	541675	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202855	541685	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202855	541695	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202855	541705	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202855	541715	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202855	541725	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202855	541735	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454202855	541745	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554202855	541755	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654202855	541765	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754202855	541775	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854202855	541785	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954202855	541795	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054202855	541805	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254202855	541825	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354202855	541835	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202855	541845	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202855	541855	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202855	541865	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202855	541875	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418854202855	541885	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202855	541895	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419854202855	541985	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419954202855	541995	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420454202855	542045	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420554202855	542055	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654202855	542065	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754202855	542075	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854202855	542085	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954202855	542095	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054202855	542105	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154202855	542115	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254202855	542125	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354202855	542135	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454202855	542145	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554202855	542155	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654202855	542165	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421754202855	542175	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421854202855	542185	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421954202855	542195	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422054202855	542205	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422154202855	542215	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422254202855	542225	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422354202855	542235	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422454202855	542245	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422554202855	**542255**	**4202855**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422654202855	**542265**	**4202855**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422754202855	542275	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422854202855	542285	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416054202865	541605	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416154202865	541615	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416254202865	541625	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416354202865	541635	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454202865	541645	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554202865	541655	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654202865	541665	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754202865	541675	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202865	541685	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202865	541695	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202865	541705	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202865	541715	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202865	541725	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202865	541735	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454202865	541745	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554202865	541755	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654202865	541765	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754202865	541775	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854202865	541785	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954202865	541795	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054202865	541805	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254202865	541825	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354202865	541835	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202865	541845	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202865	541855	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202865	541865	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202865	541875	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202865	541885	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202865	541895	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154202865	541915	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254202865	541925	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419854202865	541985	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419954202865	541995	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420554202865	542055	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654202865	542065	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754202865	542075	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854202865	542085	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954202865	542095	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054202865	542105	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154202865	542115	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421254202865	542125	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354202865	542135	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454202865	542145	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554202865	542155	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654202865	542165	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421754202865	542175	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421854202865	542185	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421954202865	542195	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422054202865	542205	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422154202865	**542215**	**4202865**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422254202865	**542225**	**4202865**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422354202865	**542235**	**4202865**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422454202865	**542245**	**4202865**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422554202865	**542255**	**4202865**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422654202865	**542265**	**4202865**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422754202865	542275	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422854202865	542285	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416054202875	541605	4202875	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416154202875	541615	4202875	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416254202875	541625	4202875	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416354202875	541635	4202875	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454202875	541645	4202875	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554202875	541655	4202875	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654202875	541665	4202875	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754202875	541675	4202875	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202875	541685	4202875	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202875	541695	4202875	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202875	541705	4202875	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202875	541715	4202875	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202875	541725	4202875	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202875	541735	4202875	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454202875	541745	4202875	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554202875	541755	4202875	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654202875	541765	4202875	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754202875	541775	4202875	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854202875	541785	4202875	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954202875	541795	4202875	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054202875	541805	4202875	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354202875	541835	4202875	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202875	541845	4202875	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202875	541855	4202875	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202875	541865	4202875	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202875	541875	4202875	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202875	541885	4202875	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202875	541895	4202875	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202875	541905	4202875	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154202875	541915	4202875	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254202875	541925	4202875	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
541980.954202872	541980.95	4202872.93	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419954202875	541995	4202875	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420554202875	542055	4202875	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654202875	542065	4202875	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754202875	542075	4202875	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854202875	542085	4202875	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954202875	542095	4202875	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054202875	542105	4202875	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154202875	542115	4202875	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254202875	542125	4202875	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354202875	542135	4202875	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454202875	542145	4202875	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554202875	542155	4202875	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654202875	542165	4202875	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421754202875	**542175**	**4202875**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421854202875	**542185**	**4202875**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421954202875	**542195**	**4202875**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422054202875	**542205**	**4202875**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422154202875	**542215**	**4202875**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422254202875	**542225**	**4202875**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422354202875	**542235**	**4202875**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422454202875	**542245**	**4202875**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422554202875	**542255**	**4202875**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422654202875	**542265**	**4202875**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422754202875	542275	4202875	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422854202875	542285	4202875	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422954202875	542295	4202875	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416054202885	541605	4202885	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416154202885	541615	4202885	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416254202885	541625	4202885	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416354202885	541635	4202885	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454202885	541645	4202885	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554202885	541655	4202885	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654202885	541665	4202885	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754202885	541675	4202885	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202885	541685	4202885	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202885	541695	4202885	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202885	541705	4202885	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202885	541715	4202885	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202885	541725	4202885	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202885	541735	4202885	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454202885	541745	4202885	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554202885	541755	4202885	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654202885	541765	4202885	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754202885	541775	4202885	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854202885	541785	4202885	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954202885	541795	4202885	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054202885	541805	4202885	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154202885	541815	4202885	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354202885	541835	4202885	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202885	541845	4202885	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202885	541855	4202885	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202885	541865	4202885	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202885	541875	4202885	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202885	541885	4202885	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202885	541895	4202885	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202885	541905	4202885	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154202885	541915	4202885	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254202885	541925	4202885	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419954202885	541995	4202885	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420054202885	542005	4202885	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420554202885	542055	4202885	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654202885	542065	4202885	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754202885	542075	4202885	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854202885	542085	4202885	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954202885	542095	4202885	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054202885	542105	4202885	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154202885	542115	4202885	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254202885	**542125**	**4202885**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421354202885	**542135**	**4202885**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421454202885	**542145**	**4202885**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421554202885	542155	4202885	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654202885	542165	4202885	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421754202885	**542175**	**4202885**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421854202885	**542185**	**4202885**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421954202885	**542195**	**4202885**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422054202885	**542205**	**4202885**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422154202885	**542215**	**4202885**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422254202885	**542225**	**4202885**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422354202885	**542235**	**4202885**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422454202885	**542245**	**4202885**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422554202885	**542255**	**4202885**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422654202885	**542265**	**4202885**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422754202885	542275	4202885	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422854202885	542285	4202885	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422954202885	542295	4202885	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416054202895	541605	4202895	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416154202895	541615	4202895	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416254202895	541625	4202895	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416354202895	541635	4202895	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416454202895	541645	4202895	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554202895	541655	4202895	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654202895	541665	4202895	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754202895	541675	4202895	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202895	541685	4202895	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202895	541695	4202895	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202895	541705	4202895	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202895	541715	4202895	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202895	541725	4202895	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202895	541735	4202895	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454202895	541745	4202895	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554202895	541755	4202895	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654202895	541765	4202895	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754202895	541775	4202895	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854202895	541785	4202895	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954202895	541795	4202895	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054202895	541805	4202895	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154202895	541815	4202895	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354202895	541835	4202895	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202895	541845	4202895	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202895	541855	4202895	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202895	541865	4202895	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202895	541875	4202895	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202895	541885	4202895	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202895	541895	4202895	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202895	541905	4202895	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154202895	541915	4202895	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254202895	541925	4202895	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419954202895	541995	4202895	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420054202895	542005	4202895	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420554202895	542055	4202895	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654202895	542065	4202895	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754202895	542075	4202895	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854202895	542085	4202895	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954202895	542095	4202895	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054202895	542105	4202895	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154202895	542115	4202895	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254202895	**542125**	**4202895**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421354202895	**542135**	**4202895**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421454202895	542145	4202895	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554202895	542155	4202895	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654202895	542165	4202895	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421754202895	**542175**	**4202895**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421854202895	**542185**	**4202895**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421954202895	**542195**	**4202895**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422054202895	**542205**	**4202895**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422154202895	**542215**	**4202895**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422254202895	**542225**	**4202895**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422354202895	**542235**	**4202895**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422454202895	**542245**	**4202895**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422554202895	542255	4202895	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422654202895	542265	4202895	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422754202895	542275	4202895	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422854202895	542285	4202895	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422954202895	542295	4202895	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416054202905	541605	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416154202905	541615	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416254202905	541625	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416354202905	541635	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454202905	541645	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554202905	541655	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654202905	541665	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754202905	541675	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202905	541685	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202905	541695	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202905	541705	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202905	541715	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202905	541725	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202905	541735	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417454202905	541745	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554202905	541755	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654202905	541765	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754202905	541775	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854202905	541785	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954202905	541795	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054202905	541805	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154202905	541815	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354202905	541835	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202905	541845	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202905	541855	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202905	541865	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202905	541875	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202905	541885	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202905	541895	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202905	541905	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154202905	541915	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254202905	541925	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354202905	541935	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419954202905	541995	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420054202905	542005	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654202905	542065	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754202905	**542075**	**4202905**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5420854202905	**542085**	**4202905**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5420954202905	**542095**	**4202905**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421054202905	542105	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154202905	542115	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254202905	542125	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354202905	542135	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454202905	542145	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554202905	542155	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654202905	542165	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421754202905	**542175**	**4202905**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421854202905	**542185**	**4202905**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421954202905	**542195**	**4202905**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422054202905	542205	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422154202905	542215	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422254202905	542225	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422354202905	542235	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422454202905	542245	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422554202905	542255	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422654202905	542265	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422754202905	542275	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422854202905	542285	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422954202905	542295	4202905	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416054202915	541605	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416154202915	541615	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416254202915	541625	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416354202915	541635	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454202915	541645	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554202915	541655	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654202915	541665	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754202915	541675	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202915	541685	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202915	541695	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202915	541705	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202915	541715	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202915	541725	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202915	541735	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454202915	541745	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554202915	541755	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654202915	541765	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754202915	541775	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854202915	541785	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954202915	541795	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054202915	541805	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154202915	541815	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354202915	541835	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202915	541845	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418554202915	541855	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202915	541865	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202915	541875	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202915	541885	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202915	541895	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202915	541905	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154202915	541915	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254202915	541925	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354202915	541935	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419954202915	541995	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420054202915	542005	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654202915	542065	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754202915	542075	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854202915	542085	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954202915	542095	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054202915	542105	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154202915	542115	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254202915	542125	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354202915	542135	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454202915	542145	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554202915	542155	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654202915	542165	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421754202915	542175	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421854202915	542185	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421954202915	542195	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422054202915	542205	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422154202915	542215	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422254202915	542225	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422354202915	542235	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422454202915	542245	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422554202915	**542255**	**4202915**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422654202915	**542265**	**4202915**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422754202915	542275	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422854202915	542285	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422954202915	542295	4202915	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416054202925	541605	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416154202925	541615	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416254202925	541625	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416354202925	541635	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454202925	541645	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554202925	541655	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654202925	541665	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754202925	541675	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202925	541685	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202925	541695	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202925	541705	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202925	541715	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202925	541725	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202925	541735	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454202925	541745	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554202925	541755	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654202925	541765	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754202925	541775	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854202925	541785	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954202925	541795	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054202925	541805	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154202925	541815	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202925	541845	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202925	541855	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202925	541865	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202925	541875	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202925	541885	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202925	541895	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202925	541905	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154202925	541915	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254202925	541925	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354202925	541935	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420054202925	542005	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420154202925	542015	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420654202925	542065	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754202925	542075	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854202925	542085	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954202925	542095	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054202925	542105	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154202925	542115	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254202925	542125	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354202925	542135	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454202925	542145	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554202925	542155	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654202925	542165	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421754202925	542175	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421854202925	542185	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421954202925	542195	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422054202925	**542205**	**4202925**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422154202925	**542215**	**4202925**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422254202925	**542225**	**4202925**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422354202925	**542235**	**4202925**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422454202925	**542245**	**4202925**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422554202925	**542255**	**4202925**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422654202925	**542265**	**4202925**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422754202925	542275	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422854202925	542285	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422954202925	542295	4202925	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416054202935	541605	4202935	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416154202935	541615	4202935	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416254202935	541625	4202935	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416354202935	541635	4202935	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454202935	541645	4202935	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554202935	541655	4202935	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654202935	541665	4202935	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754202935	541675	4202935	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202935	541685	4202935	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202935	541695	4202935	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202935	541705	4202935	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202935	541715	4202935	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202935	541725	4202935	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202935	541735	4202935	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454202935	541745	4202935	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554202935	541755	4202935	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654202935	541765	4202935	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754202935	541775	4202935	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854202935	541785	4202935	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954202935	541795	4202935	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054202935	541805	4202935	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154202935	541815	4202935	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254202935	541825	4202935	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202935	541845	4202935	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202935	541855	4202935	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202935	541865	4202935	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202935	541875	4202935	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202935	541885	4202935	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202935	541895	4202935	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202935	541905	4202935	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154202935	541915	4202935	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254202935	541925	4202935	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354202935	541935	4202935	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420054202935	542005	4202935	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420154202935	542015	4202935	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654202935	542065	4202935	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754202935	542075	4202935	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854202935	542085	4202935	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954202935	542095	4202935	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054202935	542105	4202935	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154202935	542115	4202935	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254202935	542125	4202935	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354202935	542135	4202935	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454202935	542145	4202935	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554202935	**542155**	**4202935**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421654202935	542165	4202935	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421754202935	542175	4202935	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421854202935	542185	4202935	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421954202935	542195	4202935	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422054202935	542205	4202935	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422154202935	542215	4202935	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422254202935	542225	4202935	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422354202935	542235	4202935	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422454202935	542245	4202935	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422554202935	542255	4202935	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422654202935	542265	4202935	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422754202935	542275	4202935	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422854202935	542285	4202935	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422954202935	542295	4202935	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416154202945	541615	4202945	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416254202945	541625	4202945	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416354202945	541635	4202945	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454202945	541645	4202945	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554202945	541655	4202945	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654202945	541665	4202945	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754202945	541675	4202945	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202945	541685	4202945	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202945	541695	4202945	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202945	541705	4202945	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202945	541715	4202945	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202945	541725	4202945	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202945	541735	4202945	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454202945	541745	4202945	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554202945	541755	4202945	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654202945	541765	4202945	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754202945	541775	4202945	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854202945	541785	4202945	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954202945	541795	4202945	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054202945	541805	4202945	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154202945	541815	4202945	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254202945	541825	4202945	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202945	541845	4202945	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202945	541855	4202945	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202945	541865	4202945	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202945	541875	4202945	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202945	541885	4202945	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202945	541895	4202945	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202945	541905	4202945	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154202945	541915	4202945	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254202945	541925	4202945	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354202945	541935	4202945	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419954202945	541995	4202945	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420054202945	542005	4202945	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420154202945	542015	4202945	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654202945	542065	4202945	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754202945	542075	4202945	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854202945	542085	4202945	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954202945	542095	4202945	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054202945	542105	4202945	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154202945	542115	4202945	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254202945	542125	4202945	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354202945	542135	4202945	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454202945	542145	4202945	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554202945	542155	4202945	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654202945	542165	4202945	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421754202945	542175	4202945	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421854202945	542185	4202945	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421954202945	542195	4202945	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422054202945	542205	4202945	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422154202945	542215	4202945	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422254202945	542225	4202945	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422354202945	542235	4202945	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422454202945	542245	4202945	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422554202945	542255	4202945	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422654202945	**542265**	**4202945**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422754202945	**542275**	**4202945**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422854202945	542285	4202945	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422954202945	542295	4202945	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416154202955	541615	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416254202955	541625	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416354202955	541635	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454202955	541645	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554202955	541655	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654202955	541665	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754202955	541675	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202955	541685	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202955	541695	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202955	541705	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202955	541715	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202955	541725	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202955	541735	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454202955	541745	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554202955	541755	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654202955	541765	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754202955	541775	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854202955	541785	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954202955	541795	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054202955	541805	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154202955	541815	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254202955	541825	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202955	541845	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202955	541855	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202955	541865	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202955	541875	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202955	541885	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202955	541895	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202955	541905	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154202955	541915	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254202955	541925	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354202955	541935	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454202955	541945	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554202955	541955	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654202955	541965	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754202955	541975	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419854202955	541985	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419954202955	541995	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420054202955	542005	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420154202955	542015	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754202955	542075	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854202955	542085	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954202955	542095	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054202955	542105	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154202955	542115	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254202955	542125	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354202955	542135	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454202955	**542145**	**4202955**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421554202955	**542155**	**4202955**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421654202955	**542165**	**4202955**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421754202955	**542175**	**4202955**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421854202955	**542185**	**4202955**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421954202955	**542195**	**4202955**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422054202955	**542205**	**4202955**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422154202955	**542215**	**4202955**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422254202955	**542225**	**4202955**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422354202955	**542235**	**4202955**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422454202955	**542245**	**4202955**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422554202955	**542255**	**4202955**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422654202955	**542265**	**4202955**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422754202955	**542275**	**4202955**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422854202955	542285	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422954202955	542295	4202955	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416154202965	541615	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416254202965	541625	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416354202965	541635	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454202965	**541645**	**4202965**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5416554202965	**541655**	**4202965**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5416654202965	**541665**	**4202965**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5416754202965	541675	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202965	541685	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202965	541695	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202965	541705	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202965	541715	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202965	541725	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202965	541735	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454202965	541745	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554202965	541755	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654202965	541765	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754202965	541775	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854202965	541785	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954202965	541795	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054202965	541805	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154202965	541815	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254202965	541825	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454202965	541845	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202965	541855	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202965	541865	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202965	541875	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202965	541885	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202965	541895	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202965	541905	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154202965	541915	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254202965	541925	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354202965	541935	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454202965	541945	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554202965	541955	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654202965	541965	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754202965	541975	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419854202965	541985	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419954202965	541995	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420054202965	542005	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420154202965	542015	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754202965	542075	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854202965	542085	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954202965	542095	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054202965	542105	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154202965	542115	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254202965	542125	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354202965	542135	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454202965	542145	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554202965	542155	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654202965	542165	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421754202965	**542175**	**4202965**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421854202965	**542185**	**4202965**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421954202965	**542195**	**4202965**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422054202965	**542205**	**4202965**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422154202965	**542215**	**4202965**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422254202965	**542225**	**4202965**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422354202965	**542235**	**4202965**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422454202965	**542245**	**4202965**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422554202965	**542255**	**4202965**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422654202965	**542265**	**4202965**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422754202965	**542275**	**4202965**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422854202965	542285	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422954202965	542295	4202965	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416254202975	541625	4202975	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416354202975	541635	4202975	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454202975	**541645**	**4202975**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5416554202975	**541655**	**4202975**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5416654202975	**541665**	**4202975**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5416754202975	541675	4202975	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202975	541685	4202975	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202975	541695	4202975	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417054202975	541705	4202975	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202975	541715	4202975	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202975	541725	4202975	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202975	541735	4202975	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454202975	541745	4202975	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554202975	541755	4202975	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654202975	541765	4202975	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754202975	541775	4202975	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854202975	541785	4202975	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954202975	541795	4202975	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054202975	541805	4202975	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154202975	541815	4202975	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254202975	541825	4202975	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202975	541855	4202975	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202975	541865	4202975	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202975	541875	4202975	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202975	541885	4202975	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202975	541895	4202975	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202975	541905	4202975	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154202975	541915	4202975	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254202975	541925	4202975	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354202975	541935	4202975	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454202975	541945	4202975	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554202975	541955	4202975	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654202975	541965	4202975	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754202975	541975	4202975	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419854202975	541985	4202975	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419954202975	541995	4202975	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420054202975	542005	4202975	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420154202975	542015	4202975	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420254202975	542025	4202975	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754202975	542075	4202975	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854202975	542085	4202975	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954202975	542095	4202975	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054202975	542105	4202975	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154202975	542115	4202975	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254202975	542125	4202975	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354202975	542135	4202975	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454202975	542145	4202975	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554202975	542155	4202975	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654202975	542165	4202975	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421754202975	**542175**	**4202975**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421854202975	**542185**	**4202975**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421954202975	**542195**	**4202975**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422054202975	**542205**	**4202975**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422154202975	**542215**	**4202975**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422254202975	**542225**	**4202975**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422354202975	**542235**	**4202975**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422454202975	**542245**	**4202975**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422554202975	**542255**	**4202975**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422654202975	**542265**	**4202975**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422754202975	**542275**	**4202975**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422854202975	542285	4202975	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422954202975	542295	4202975	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416254202985	541625	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416354202985	541635	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454202985	**541645**	**4202985**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5416554202985	**541655**	**4202985**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5416654202985	**541665**	**4202985**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5416754202985	541675	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202985	541685	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202985	541695	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202985	541705	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202985	541715	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202985	541725	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202985	541735	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454202985	541745	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554202985	541755	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654202985	541765	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417754202985	541775	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854202985	541785	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954202985	541795	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054202985	541805	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154202985	541815	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254202985	541825	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354202985	541835	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554202985	541855	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202985	541865	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202985	541875	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202985	541885	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202985	541895	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202985	541905	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154202985	541915	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254202985	541925	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354202985	541935	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454202985	541945	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554202985	541955	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654202985	541965	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754202985	541975	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419854202985	541985	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419954202985	541995	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420054202985	542005	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420154202985	542015	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420254202985	542025	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754202985	542075	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854202985	542085	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954202985	542095	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054202985	542105	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154202985	542115	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254202985	542125	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354202985	542135	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454202985	542145	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554202985	542155	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654202985	542165	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421754202985	**542175**	**4202985**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421854202985	**542185**	**4202985**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421954202985	**542195**	**4202985**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422054202985	**542205**	**4202985**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422154202985	**542215**	**4202985**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422254202985	**542225**	**4202985**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422354202985	**542235**	**4202985**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422454202985	**542245**	**4202985**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422554202985	**542255**	**4202985**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422654202985	**542265**	**4202985**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422754202985	**542275**	**4202985**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422854202985	542285	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422954202985	542295	4202985	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416354202995	541635	4202995	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454202995	**541645**	**4202995**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5416554202995	**541655**	**4202995**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5416654202995	**541665**	**4202995**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5416754202995	541675	4202995	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854202995	541685	4202995	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954202995	541695	4202995	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054202995	541705	4202995	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154202995	541715	4202995	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254202995	541725	4202995	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354202995	541735	4202995	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454202995	541745	4202995	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554202995	541755	4202995	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654202995	541765	4202995	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754202995	541775	4202995	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854202995	541785	4202995	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954202995	541795	4202995	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054202995	541805	4202995	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154202995	541815	4202995	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254202995	541825	4202995	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354202995	541835	4202995	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418554202995	541855	4202995	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654202995	541865	4202995	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754202995	541875	4202995	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854202995	541885	4202995	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202995	541895	4202995	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202995	541905	4202995	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154202995	541915	4202995	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254202995	541925	4202995	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354202995	541935	4202995	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454202995	541945	4202995	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554202995	541955	4202995	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654202995	541965	4202995	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754202995	**541975**	**4202995**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5419854202995	541985	4202995	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419954202995	**541995**	**4202995**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5420054202995	**542005**	**4202995**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5420154202995	542015	4202995	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420254202995	542025	4202995	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754202995	542075	4202995	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854202995	542085	4202995	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954202995	542095	4202995	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054202995	542105	4202995	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154202995	542115	4202995	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254202995	542125	4202995	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354202995	542135	4202995	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454202995	542145	4202995	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554202995	542155	4202995	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654202995	542165	4202995	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421754202995	**542175**	**4202995**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421854202995	**542185**	**4202995**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421954202995	**542195**	**4202995**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422054202995	**542205**	**4202995**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422154202995	**542215**	**4202995**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422254202995	**542225**	**4202995**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422354202995	**542235**	**4202995**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422454202995	**542245**	**4202995**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422554202995	542255	4202995	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416354203005	541635	4203005	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454203005	541645	4203005	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554203005	541655	4203005	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654203005	541665	4203005	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754203005	541675	4203005	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854203005	541685	4203005	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954203005	541695	4203005	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054203005	541705	4203005	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154203005	541715	4203005	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254203005	541725	4203005	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354203005	541735	4203005	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454203005	541745	4203005	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554203005	541755	4203005	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654203005	541765	4203005	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754203005	541775	4203005	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854203005	541785	4203005	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954203005	541795	4203005	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054203005	541805	4203005	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154203005	541815	4203005	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254203005	541825	4203005	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354203005	541835	4203005	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554203005	541855	4203005	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654203005	**541865**	**4203005**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5418754203005	**541875**	**4203005**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5418854203005	541885	4203005	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954203005	541895	4203005	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054203005	541905	4203005	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154203005	541915	4203005	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254203005	541925	4203005	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354203005	541935	4203005	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454203005	541945	4203005	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554203005	541955	4203005	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419654203005	541965	4203005	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754203005	**541975**	**4203005**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5419854203005	**541985**	**4203005**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5419954203005	**541995**	**4203005**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5420054203005	**542005**	**4203005**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5420154203005	542015	4203005	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420254203005	542025	4203005	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854203005	**542085**	**4203005**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5420954203005	**542095**	**4203005**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421054203005	**542105**	**4203005**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421154203005	**542115**	**4203005**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421254203005	542125	4203005	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354203005	542135	4203005	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454203005	542145	4203005	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554203005	542155	4203005	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654203005	542165	4203005	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421754203005	**542175**	**4203005**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421854203005	542185	4203005	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422754203005	542275	4203005	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422854203005	542285	4203005	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422954203005	542295	4203005	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454203015	541645	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554203015	541655	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654203015	541665	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754203015	541675	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854203015	541685	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954203015	541695	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054203015	541705	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154203015	541715	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254203015	541725	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354203015	541735	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454203015	541745	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554203015	541755	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654203015	541765	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754203015	541775	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854203015	541785	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954203015	541795	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054203015	541805	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154203015	541815	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254203015	541825	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354203015	541835	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554203015	541855	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654203015	**541865**	**4203015**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5418754203015	**541875**	**4203015**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5418854203015	541885	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954203015	**541895**	**4203015**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5419054203015	**541905**	**4203015**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5419154203015	541915	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254203015	541925	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354203015	541935	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454203015	541945	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554203015	541955	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654203015	541965	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754203015	**541975**	**4203015**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5419854203015	**541985**	**4203015**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5419954203015	**541995**	**4203015**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5420054203015	**542005**	**4203015**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5420154203015	542015	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420254203015	542025	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420354203015	542035	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854203015	**542085**	**4203015**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5420954203015	**542095**	**4203015**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421054203015	**542105**	**4203015**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421154203015	**542115**	**4203015**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421254203015	542125	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354203015	542135	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422254203015	542225	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422354203015	**542235**	**4203015**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422454203015	**542245**	**4203015**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422554203015	**542255**	**4203015**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422654203015	**542265**	**4203015**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422754203015	**542275**	**4203015**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422854203015	**542285**	**4203015**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422954203015	542295	4203015	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416454203025	541645	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416554203025	541655	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654203025	541665	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754203025	541675	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854203025	541685	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954203025	541695	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054203025	541705	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154203025	541715	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254203025	541725	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354203025	541735	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454203025	541745	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554203025	541755	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654203025	541765	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754203025	541775	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854203025	541785	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954203025	541795	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054203025	541805	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154203025	541815	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254203025	541825	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354203025	541835	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454203025	541845	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654203025	541865	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754203025	541875	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854203025	541885	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954203025	**541895**	**4203025**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5419054203025	**541905**	**4203025**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5419154203025	541915	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254203025	541925	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354203025	541935	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454203025	541945	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554203025	541955	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654203025	541965	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754203025	**541975**	**4203025**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5419854203025	**541985**	**4203025**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5419954203025	**541995**	**4203025**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5420054203025	**542005**	**4203025**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5420154203025	542015	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420254203025	542025	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420354203025	542035	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554203025	542155	4203025	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654203025	**542165**	**4203025**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421754203025	**542175**	**4203025**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421854203025	**542185**	**4203025**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421954203025	**542195**	**4203025**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422054203025	**542205**	**4203025**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422154203025	**542215**	**4203025**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422254203025	**542225**	**4203025**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422354203025	**542235**	**4203025**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422454203025	**542245**	**4203025**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422554203025	**542255**	**4203025**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422654203025	**542265**	**4203025**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422754203025	**542275**	**4203025**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422854203025	**542285**	**4203025**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5416554203035	541655	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416654203035	541665	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754203035	541675	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854203035	541685	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954203035	541695	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054203035	541705	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154203035	541715	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254203035	541725	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354203035	541735	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454203035	541745	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554203035	541755	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417654203035	541765	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754203035	541775	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854203035	541785	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954203035	541795	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054203035	541805	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154203035	541815	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254203035	541825	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354203035	541835	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454203035	541845	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654203035	**541865**	**4203035**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5418754203035	**541875**	**4203035**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5418854203035	**541885**	**4203035**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5418954203035	**541895**	**4203035**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5419054203035	**541905**	**4203035**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5419154203035	541915	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254203035	541925	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354203035	541935	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454203035	541945	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554203035	541955	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654203035	541965	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754203035	541975	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419854203035	**541985**	**4203035**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5419954203035	**541995**	**4203035**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5420054203035	542005	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420154203035	542015	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854203035	542085	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954203035	542095	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054203035	542105	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154203035	542115	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254203035	542125	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354203035	542135	4203035	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454203035	**542145**	**4203035**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421554203035	**542155**	**4203035**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421654203035	**542165**	**4203035**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421754203035	**542175**	**4203035**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421854203035	**542185**	**4203035**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421954203035	**542195**	**4203035**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422054203035	**542205**	**4203035**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422154203035	**542215**	**4203035**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422254203035	**542225**	**4203035**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422354203035	**542235**	**4203035**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422454203035	**542245**	**4203035**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422554203035	**542255**	**4203035**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422654203035	**542265**	**4203035**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422754203035	**542275**	**4203035**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422854203035	**542285**	**4203035**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5416654203045	541665	4203045	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754203045	541675	4203045	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854203045	541685	4203045	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954203045	541695	4203045	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054203045	541705	4203045	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154203045	541715	4203045	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254203045	541725	4203045	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354203045	541735	4203045	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454203045	**541745**	**4203045**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5417554203045	**541755**	**4203045**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5417654203045	541765	4203045	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754203045	541775	4203045	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854203045	541785	4203045	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954203045	541795	4203045	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054203045	541805	4203045	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154203045	541815	4203045	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254203045	541825	4203045	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354203045	541835	4203045	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454203045	541845	4203045	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654203045	541865	4203045	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754203045	541875	4203045	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854203045	541885	4203045	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954203045	**541895**	**4203045**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419054203045	**541905**	**4203045**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5419154203045	541915	4203045	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254203045	541925	4203045	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354203045	541935	4203045	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454203045	541945	4203045	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554203045	541955	4203045	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420154203045	542015	4203045	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420254203045	542025	4203045	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420354203045	542035	4203045	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420854203045	542085	4203045	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954203045	542095	4203045	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054203045	542105	4203045	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154203045	542115	4203045	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254203045	542125	4203045	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354203045	542135	4203045	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454203045	542145	4203045	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554203045	**542155**	**4203045**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421654203045	**542165**	**4203045**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421754203045	**542175**	**4203045**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421854203045	**542185**	**4203045**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421954203045	**542195**	**4203045**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422054203045	**542205**	**4203045**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422154203045	**542215**	**4203045**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422254203045	**542225**	**4203045**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422354203045	**542235**	**4203045**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422454203045	**542245**	**4203045**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422554203045	**542255**	**4203045**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422654203045	**542265**	**4203045**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422754203045	**542275**	**4203045**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422854203045	**542285**	**4203045**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5416654203055	541665	4203055	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754203055	541675	4203055	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854203055	541685	4203055	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954203055	541695	4203055	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054203055	541705	4203055	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154203055	541715	4203055	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254203055	541725	4203055	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354203055	541735	4203055	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454203055	**541745**	**4203055**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5417554203055	**541755**	**4203055**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5417654203055	541765	4203055	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754203055	541775	4203055	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854203055	541785	4203055	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954203055	541795	4203055	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054203055	541805	4203055	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154203055	541815	4203055	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254203055	541825	4203055	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354203055	541835	4203055	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454203055	541845	4203055	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654203055	541865	4203055	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754203055	541875	4203055	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854203055	541885	4203055	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954203055	541895	4203055	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054203055	541905	4203055	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754203055	541975	4203055	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419854203055	541985	4203055	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419954203055	541995	4203055	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420054203055	542005	4203055	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420154203055	542015	4203055	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420254203055	542025	4203055	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420354203055	542035	4203055	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420454203055	542045	4203055	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954203055	542095	4203055	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054203055	542105	4203055	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154203055	542115	4203055	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254203055	542125	4203055	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354203055	542135	4203055	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454203055	542145	4203055	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554203055	**542155**	**4203055**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421654203055	542165	4203055	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421754203055	542175	4203055	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421854203055	542185	4203055	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421954203055	542195	4203055	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422054203055	542205	4203055	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422154203055	542215	4203055	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422254203055	542225	4203055	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422354203055	542235	4203055	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422454203055	542245	4203055	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422554203055	542255	4203055	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422654203055	542265	4203055	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422754203055	542275	4203055	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416754203065	541675	4203065	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854203065	541685	4203065	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954203065	541695	4203065	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054203065	541705	4203065	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154203065	541715	4203065	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254203065	541725	4203065	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354203065	541735	4203065	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454203065	541745	4203065	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554203065	541755	4203065	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654203065	541765	4203065	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754203065	541775	4203065	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854203065	541785	4203065	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954203065	541795	4203065	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054203065	541805	4203065	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154203065	541815	4203065	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254203065	541825	4203065	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354203065	541835	4203065	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454203065	541845	4203065	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154203065	541915	4203065	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254203065	541925	4203065	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354203065	541935	4203065	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454203065	541945	4203065	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554203065	541955	4203065	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654203065	541965	4203065	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754203065	541975	4203065	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419854203065	541985	4203065	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419954203065	541995	4203065	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420054203065	542005	4203065	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420154203065	542015	4203065	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420254203065	542025	4203065	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420354203065	542035	4203065	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420454203065	542045	4203065	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954203065	542095	4203065	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054203065	542105	4203065	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154203065	542115	4203065	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254203065	542125	4203065	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354203065	542135	4203065	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454203065	542145	4203065	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554203065	542155	4203065	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654203065	542165	4203065	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421754203065	542175	4203065	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421854203065	542185	4203065	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421954203065	542195	4203065	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422054203065	542205	4203065	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422154203065	542215	4203065	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422254203065	542225	4203065	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422354203065	542235	4203065	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422454203065	542245	4203065	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422554203065	542255	4203065	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422654203065	542265	4203065	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422754203065	542275	4203065	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416854203075	541685	4203075	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954203075	541695	4203075	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054203075	541705	4203075	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154203075	541715	4203075	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254203075	541725	4203075	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354203075	541735	4203075	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417454203075	**541745**	**4203075**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5417554203075	**541755**	**4203075**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5417654203075	541765	4203075	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754203075	541775	4203075	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854203075	541785	4203075	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954203075	541795	4203075	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054203075	541805	4203075	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554203075	541855	4203075	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754203075	541875	4203075	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854203075	541885	4203075	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954203075	541895	4203075	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054203075	541905	4203075	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154203075	541915	4203075	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254203075	541925	4203075	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354203075	541935	4203075	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454203075	541945	4203075	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554203075	541955	4203075	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654203075	541965	4203075	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754203075	541975	4203075	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419854203075	541985	4203075	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419954203075	**541995**	**4203075**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5420054203075	542005	4203075	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420154203075	542015	4203075	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420254203075	542025	4203075	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420354203075	542035	4203075	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420454203075	542045	4203075	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954203075	542095	4203075	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054203075	542105	4203075	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154203075	542115	4203075	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254203075	542125	4203075	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354203075	542135	4203075	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454203075	542145	4203075	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554203075	**542155**	**4203075**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421654203075	**542165**	**4203075**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421754203075	**542175**	**4203075**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421854203075	**542185**	**4203075**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421954203075	**542195**	**4203075**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422054203075	**542205**	**4203075**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422154203075	**542215**	**4203075**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422254203075	**542225**	**4203075**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422354203075	**542235**	**4203075**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422454203075	**542245**	**4203075**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422554203075	**542255**	**4203075**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422654203075	**542265**	**4203075**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5416854203085	541685	4203085	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416954203085	541695	4203085	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054203085	541705	4203085	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154203085	541715	4203085	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254203085	541725	4203085	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354203085	541735	4203085	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454203085	**541745**	**4203085**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5417554203085	**541755**	**4203085**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5417654203085	541765	4203085	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154203085	541815	4203085	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254203085	541825	4203085	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354203085	541835	4203085	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454203085	**541845**	**4203085**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5418554203085	**541855**	**4203085**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5418754203085	541875	4203085	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854203085	541885	4203085	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954203085	541895	4203085	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054203085	541905	4203085	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154203085	541915	4203085	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254203085	541925	4203085	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354203085	541935	4203085	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454203085	541945	4203085	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554203085	541955	4203085	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654203085	541965	4203085	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754203085	541975	4203085	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419854203085	541985	4203085	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419954203085	**541995**	**4203085**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5420054203085	**542005**	**4203085**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5420154203085	542015	4203085	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420254203085	542025	4203085	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420354203085	542035	4203085	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420454203085	542045	4203085	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954203085	542095	4203085	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054203085	542105	4203085	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154203085	542115	4203085	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254203085	542125	4203085	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354203085	542135	4203085	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454203085	542145	4203085	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554203085	542155	4203085	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654203085	**542165**	**4203085**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421754203085	**542175**	**4203085**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421854203085	**542185**	**4203085**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421954203085	**542195**	**4203085**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422054203085	**542205**	**4203085**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422154203085	**542215**	**4203085**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422254203085	**542225**	**4203085**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422354203085	**542235**	**4203085**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422454203085	**542245**	**4203085**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422554203085	**542255**	**4203085**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422654203085	**542265**	**4203085**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5416954203095	541695	4203095	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054203095	541705	4203095	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154203095	541715	4203095	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654203095	541765	4203095	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754203095	541775	4203095	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854203095	541785	4203095	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954203095	**541795**	**4203095**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5418054203095	**541805**	**4203095**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5418154203095	**541815**	**4203095**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5418254203095	**541825**	**4203095**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5418354203095	**541835**	**4203095**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5418454203095	**541845**	**4203095**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5418554203095	**541855**	**4203095**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5418754203095	541875	4203095	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854203095	541885	4203095	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954203095	541895	4203095	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054203095	541905	4203095	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154203095	541915	4203095	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254203095	541925	4203095	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354203095	541935	4203095	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454203095	541945	4203095	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554203095	541955	4203095	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654203095	541965	4203095	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754203095	541975	4203095	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419854203095	**541985**	**4203095**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5419954203095	**541995**	**4203095**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5420054203095	**542005**	**4203095**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5420154203095	542015	4203095	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420254203095	542025	4203095	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420354203095	542035	4203095	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420454203095	542045	4203095	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420554203095	542055	4203095	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420954203095	542095	4203095	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054203095	542105	4203095	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154203095	542115	4203095	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254203095	542125	4203095	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354203095	542135	4203095	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454203095	542145	4203095	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554203095	542155	4203095	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654203095	**542165**	**4203095**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421754203095	**542175**	**4203095**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421854203095	**542185**	**4203095**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421954203095	**542195**	**4203095**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422054203095	**542205**	**4203095**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422154203095	542215	4203095	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422254203095	542225	4203095	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422354203095	542235	4203095	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422454203095	542245	4203095	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422554203095	542255	4203095	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254203105	541725	4203105	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354203105	541735	4203105	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454203105	541745	4203105	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554203105	541755	4203105	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654203105	541765	4203105	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754203105	541775	4203105	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854203105	541785	4203105	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954203105	541795	4203105	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054203105	541805	4203105	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154203105	541815	4203105	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254203105	541825	4203105	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354203105	541835	4203105	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454203105	541845	4203105	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554203105	541855	4203105	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854203105	541885	4203105	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954203105	541895	4203105	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054203105	541905	4203105	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154203105	541915	4203105	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254203105	541925	4203105	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354203105	541935	4203105	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454203105	541945	4203105	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554203105	541955	4203105	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654203105	541965	4203105	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754203105	541975	4203105	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419854203105	541985	4203105	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419954203105	541995	4203105	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420054203105	542005	4203105	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420154203105	542015	4203105	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420254203105	542025	4203105	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420354203105	542035	4203105	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420454203105	542045	4203105	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420554203105	542055	4203105	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054203105	542105	4203105	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154203105	542115	4203105	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254203105	542125	4203105	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354203105	542135	4203105	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454203105	542145	4203105	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554203105	542155	4203105	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654203105	542165	4203105	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421754203105	542175	4203105	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421854203105	542185	4203105	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421954203105	542195	4203105	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422054203105	542205	4203105	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422154203105	542215	4203105	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422254203105	542225	4203105	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422354203105	542235	4203105	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422454203105	542245	4203105	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422554203105	542255	4203105	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417054203115	541705	4203115	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154203115	541715	4203115	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254203115	541725	4203115	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354203115	541735	4203115	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454203115	541745	4203115	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554203115	541755	4203115	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654203115	541765	4203115	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754203115	541775	4203115	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854203115	541785	4203115	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954203115	541795	4203115	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054203115	541805	4203115	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154203115	541815	4203115	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254203115	541825	4203115	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354203115	541835	4203115	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454203115	541845	4203115	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554203115	541855	4203115	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418654203115	541865	4203115	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854203115	541885	4203115	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954203115	541895	4203115	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054203115	541905	4203115	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154203115	541915	4203115	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254203115	541925	4203115	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354203115	541935	4203115	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454203115	541945	4203115	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554203115	541955	4203115	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654203115	541965	4203115	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754203115	541975	4203115	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419854203115	541985	4203115	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419954203115	541995	4203115	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420054203115	542005	4203115	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420154203115	542015	4203115	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420254203115	542025	4203115	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420354203115	542035	4203115	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420454203115	542045	4203115	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420554203115	542055	4203115	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054203115	542105	4203115	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154203115	542115	4203115	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254203115	542125	4203115	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354203115	542135	4203115	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454203115	542145	4203115	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554203115	542155	4203115	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654203115	542165	4203115	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421754203115	542175	4203115	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421854203115	542185	4203115	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421954203115	542195	4203115	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422054203115	542205	4203115	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422154203115	542215	4203115	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422254203115	542225	4203115	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422354203115	542235	4203115	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422454203115	542245	4203115	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417154203125	541715	4203125	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254203125	541725	4203125	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354203125	541735	4203125	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454203125	541745	4203125	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554203125	541755	4203125	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654203125	541765	4203125	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754203125	541775	4203125	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854203125	541785	4203125	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954203125	541795	4203125	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054203125	541805	4203125	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154203125	541815	4203125	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254203125	541825	4203125	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354203125	541835	4203125	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454203125	541845	4203125	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554203125	541855	4203125	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654203125	541865	4203125	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854203125	541885	4203125	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954203125	541895	4203125	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054203125	541905	4203125	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154203125	541915	4203125	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254203125	541925	4203125	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354203125	541935	4203125	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454203125	541945	4203125	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554203125	541955	4203125	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654203125	541965	4203125	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754203125	541975	4203125	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419854203125	541985	4203125	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419954203125	541995	4203125	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420054203125	542005	4203125	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420154203125	542015	4203125	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420254203125	542025	4203125	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420354203125	542035	4203125	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420454203125	542045	4203125	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420554203125	542055	4203125	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054203125	542105	4203125	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421154203125	542115	4203125	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254203125	542125	4203125	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354203125	542135	4203125	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454203125	**542145**	**4203125**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421554203125	542155	4203125	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654203125	542165	4203125	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421754203125	**542175**	**4203125**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421854203125	**542185**	**4203125**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421954203125	**542195**	**4203125**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422054203125	**542205**	**4203125**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422154203125	**542215**	**4203125**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422254203125	**542225**	**4203125**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422354203125	**542235**	**4203125**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5417154203135	541715	4203135	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417254203135	541725	4203135	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354203135	541735	4203135	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454203135	541745	4203135	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554203135	541755	4203135	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654203135	541765	4203135	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754203135	**541775**	**4203135**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5417854203135	**541785**	**4203135**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5417954203135	**541795**	**4203135**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5418054203135	**541805**	**4203135**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5418154203135	**541815**	**4203135**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5418254203135	**541825**	**4203135**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5418354203135	**541835**	**4203135**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5418454203135	**541845**	**4203135**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5418554203135	**541855**	**4203135**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5418654203135	**541865**	**4203135**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5418854203135	541885	4203135	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954203135	541895	4203135	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054203135	541905	4203135	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154203135	541915	4203135	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254203135	**541925**	**4203135**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5419354203135	**541935**	**4203135**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5419454203135	**541945**	**4203135**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5419554203135	**541955**	**4203135**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5419654203135	**541965**	**4203135**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5419754203135	541975	4203135	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419854203135	541985	4203135	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419954203135	**541995**	**4203135**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5420054203135	**542005**	**4203135**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5420154203135	**542015**	**4203135**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5420254203135	542025	4203135	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420354203135	542035	4203135	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420454203135	542045	4203135	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420554203135	542055	4203135	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654203135	542065	4203135	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054203135	542105	4203135	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154203135	542115	4203135	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254203135	542125	4203135	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354203135	542135	4203135	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454203135	**542145**	**4203135**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421554203135	542155	4203135	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654203135	542165	4203135	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421754203135	**542175**	**4203135**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421854203135	**542185**	**4203135**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421954203135	**542195**	**4203135**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422054203135	**542205**	**4203135**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422154203135	**542215**	**4203135**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422254203135	**542225**	**4203135**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422354203135	**542235**	**4203135**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5417254203145	**541725**	**4203145**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5417354203145	**541735**	**4203145**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5417454203145	**541745**	**4203145**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5417554203145	**541755**	**4203145**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5417654203145	541765	4203145	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754203145	**541775**	**4203145**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5417854203145	**541785**	**4203145**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417954203145	541795	4203145	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054203145	541805	4203145	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154203145	541815	4203145	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254203145	541825	4203145	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354203145	541835	4203145	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454203145	541845	4203145	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554203145	541855	4203145	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654203145	541865	4203145	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954203145	541895	4203145	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054203145	541905	4203145	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154203145	541915	4203145	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254203145	541925	4203145	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354203145	541935	4203145	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454203145	541945	4203145	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554203145	541955	4203145	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654203145	541965	4203145	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754203145	541975	4203145	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419854203145	541985	4203145	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419954203145	541995	4203145	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420054203145	542005	4203145	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420154203145	542015	4203145	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420254203145	542025	4203145	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420354203145	542035	4203145	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420454203145	542045	4203145	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420554203145	542055	4203145	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654203145	542065	4203145	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421054203145	542105	4203145	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154203145	542115	4203145	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254203145	542125	4203145	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354203145	542135	4203145	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454203145	542145	4203145	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554203145	542155	4203145	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654203145	542165	4203145	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421754203145	542175	4203145	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421854203145	542185	4203145	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421954203145	542195	4203145	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422054203145	542205	4203145	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422154203145	542215	4203145	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422254203145	542225	4203145	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417354203155	541735	4203155	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417454203155	541745	4203155	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417554203155	541755	4203155	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417654203155	541765	4203155	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754203155	541775	4203155	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854203155	541785	4203155	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954203155	541795	4203155	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054203155	541805	4203155	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154203155	541815	4203155	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254203155	541825	4203155	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354203155	541835	4203155	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454203155	541845	4203155	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554203155	541855	4203155	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654203155	541865	4203155	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754203155	541875	4203155	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954203155	541895	4203155	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054203155	541905	4203155	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154203155	541915	4203155	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254203155	541925	4203155	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354203155	541935	4203155	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454203155	541945	4203155	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554203155	541955	4203155	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654203155	541965	4203155	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754203155	541975	4203155	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419854203155	541985	4203155	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419954203155	541995	4203155	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420054203155	542005	4203155	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420154203155	542015	4203155	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420254203155	542025	4203155	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420354203155	542035	4203155	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420454203155	542045	4203155	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420554203155	542055	4203155	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654203155	542065	4203155	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154203155	542115	4203155	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254203155	542125	4203155	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354203155	542135	4203155	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454203155	**542145**	**4203155**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421554203155	542155	4203155	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654203155	542165	4203155	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421754203155	**542175**	**4203155**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421854203155	**542185**	**4203155**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421954203155	**542195**	**4203155**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422054203155	**542205**	**4203155**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422154203155	**542215**	**4203155**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5417454203165	**541745**	**4203165**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5417554203165	**541755**	**4203165**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5417654203165	**541765**	**4203165**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5417754203165	541775	4203165	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854203165	541785	4203165	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954203165	541795	4203165	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054203165	541805	4203165	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154203165	**541815**	**4203165**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5418254203165	541825	4203165	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354203165	541835	4203165	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454203165	541845	4203165	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554203165	541855	4203165	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654203165	541865	4203165	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754203165	541875	4203165	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954203165	541895	4203165	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054203165	541905	4203165	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154203165	541915	4203165	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254203165	**541925**	**4203165**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5419354203165	**541935**	**4203165**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5419454203165	**541945**	**4203165**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5419554203165	**541955**	**4203165**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5419654203165	**541965**	**4203165**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5419754203165	**541975**	**4203165**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5419854203165	541985	4203165	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419954203165	**541995**	**4203165**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5420054203165	**542005**	**4203165**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5420154203165	**542015**	**4203165**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5420254203165	542025	4203165	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420354203165	542035	4203165	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420454203165	542045	4203165	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420554203165	542055	4203165	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654203165	542065	4203165	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154203165	542115	4203165	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254203165	542125	4203165	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354203165	542135	4203165	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454203165	**542145**	**4203165**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421554203165	**542155**	**4203165**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421654203165	542165	4203165	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421754203165	542175	4203165	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421854203165	**542185**	**4203165**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421954203165	**542195**	**4203165**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5422054203165	**542205**	**4203165**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5417554203175	**541755**	**4203175**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5417654203175	541765	4203175	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754203175	541775	4203175	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854203175	541785	4203175	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954203175	541795	4203175	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054203175	541805	4203175	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154203175	541815	4203175	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254203175	541825	4203175	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354203175	541835	4203175	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454203175	541845	4203175	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554203175	**541855**	**4203175**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5418654203175	**541865**	**4203175**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5418754203175	**541875**	**4203175**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418954203175	541895	4203175	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054203175	541905	4203175	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154203175	**541915**	**4203175**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5419254203175	**541925**	**4203175**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5419354203175	**541935**	**4203175**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5419454203175	**541945**	**4203175**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5419554203175	**541955**	**4203175**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5419654203175	**541965**	**4203175**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5419754203175	**541975**	**4203175**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5419854203175	541985	4203175	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419954203175	**541995**	**4203175**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5420054203175	**542005**	**4203175**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5420154203175	**542015**	**4203175**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5420254203175	542025	4203175	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420354203175	542035	4203175	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420454203175	542045	4203175	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420554203175	542055	4203175	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654203175	542065	4203175	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154203175	542115	4203175	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254203175	542125	4203175	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354203175	542135	4203175	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454203175	**542145**	**4203175**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421554203175	**542155**	**4203175**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421654203175	542165	4203175	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421754203175	542175	4203175	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421854203175	**542185**	**4203175**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421954203175	**542195**	**4203175**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5417654203185	541765	4203185	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754203185	541775	4203185	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417854203185	541785	4203185	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954203185	**541795**	**4203185**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5418054203185	**541805**	**4203185**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5418154203185	**541815**	**4203185**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5418254203185	**541825**	**4203185**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5418354203185	**541835**	**4203185**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5418454203185	**541845**	**4203185**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5418554203185	**541855**	**4203185**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5418654203185	**541865**	**4203185**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5418754203185	**541875**	**4203185**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5419054203185	**541905**	**4203185**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5419154203185	**541915**	**4203185**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5419254203185	**541925**	**4203185**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5419354203185	**541935**	**4203185**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5419454203185	**541945**	**4203185**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5419554203185	**541955**	**4203185**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5419654203185	**541965**	**4203185**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5419754203185	**541975**	**4203185**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5419854203185	**541985**	**4203185**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5419954203185	**541995**	**4203185**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5420054203185	**542005**	**4203185**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5420154203185	**542015**	**4203185**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5420254203185	542025	4203185	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420354203185	542035	4203185	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420454203185	542045	4203185	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420554203185	542055	4203185	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654203185	542065	4203185	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154203185	542115	4203185	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254203185	542125	4203185	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354203185	542135	4203185	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454203185	**542145**	**4203185**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421554203185	**542155**	**4203185**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5421654203185	542165	4203185	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421754203185	542175	4203185	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417754203195	**541775**	**4203195**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5417854203195	**541785**	**4203195**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5417954203195	**541795**	**4203195**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5418054203195	**541805**	**4203195**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5418154203195	**541815**	**4203195**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5418254203195	**541825**	**4203195**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418354203195	541835	4203195	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454203195	541845	4203195	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554203195	541855	4203195	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654203195	541865	4203195	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754203195	541875	4203195	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854203195	541885	4203195	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054203195	541905	4203195	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154203195	541915	4203195	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254203195	541925	4203195	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354203195	541935	4203195	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454203195	541945	4203195	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554203195	541955	4203195	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654203195	541965	4203195	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754203195	541975	4203195	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419854203195	541985	4203195	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419954203195	541995	4203195	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420054203195	542005	4203195	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420154203195	542015	4203195	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420254203195	542025	4203195	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420354203195	542035	4203195	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420454203195	542045	4203195	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420554203195	542055	4203195	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654203195	542065	4203195	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754203195	542075	4203195	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154203195	542115	4203195	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254203195	542125	4203195	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354203195	542135	4203195	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454203195	542145	4203195	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421554203195	542155	4203195	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421654203195	542165	4203195	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417954203205	541795	4203205	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418054203205	541805	4203205	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154203205	541815	4203205	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254203205	541825	4203205	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354203205	541835	4203205	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454203205	541845	4203205	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554203205	541855	4203205	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654203205	541865	4203205	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754203205	541875	4203205	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854203205	541885	4203205	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054203205	541905	4203205	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154203205	541915	4203205	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254203205	541925	4203205	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354203205	541935	4203205	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454203205	541945	4203205	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554203205	541955	4203205	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654203205	541965	4203205	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754203205	541975	4203205	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419854203205	541985	4203205	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419954203205	541995	4203205	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420054203205	542005	4203205	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420154203205	542015	4203205	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420254203205	542025	4203205	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420354203205	542035	4203205	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420454203205	542045	4203205	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420554203205	542055	4203205	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654203205	542065	4203205	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754203205	542075	4203205	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421154203205	542115	4203205	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254203205	542125	4203205	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354203205	542135	4203205	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421454203205	542145	4203205	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418154203215	541815	4203215	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418254203215	541825	4203215	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354203215	541835	4203215	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454203215	541845	4203215	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554203215	541855	4203215	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654203215	541865	4203215	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754203215	541875	4203215	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418854203215	541885	4203215	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054203215	541905	4203215	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154203215	541915	4203215	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254203215	541925	4203215	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354203215	541935	4203215	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454203215	541945	4203215	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554203215	541955	4203215	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654203215	541965	4203215	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754203215	541975	4203215	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419854203215	541985	4203215	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419954203215	541995	4203215	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420054203215	542005	4203215	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420154203215	542015	4203215	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420254203215	542025	4203215	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420354203215	542035	4203215	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420454203215	542045	4203215	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420554203215	542055	4203215	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654203215	542065	4203215	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754203215	542075	4203215	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421254203215	542125	4203215	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421354203215	542135	4203215	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418354203225	541835	4203225	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418454203225	541845	4203225	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554203225	541855	4203225	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654203225	541865	4203225	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754203225	541875	4203225	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854203225	541885	4203225	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954203225	541895	4203225	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154203225	541915	4203225	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254203225	541925	4203225	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354203225	541935	4203225	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454203225	541945	4203225	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554203225	541955	4203225	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654203225	541965	4203225	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754203225	541975	4203225	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419854203225	541985	4203225	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419954203225	541995	4203225	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420054203225	542005	4203225	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420154203225	542015	4203225	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420254203225	542025	4203225	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420354203225	542035	4203225	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420454203225	542045	4203225	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420554203225	542055	4203225	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654203225	542065	4203225	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754203225	542075	4203225	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418554203235	541855	4203235	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418654203235	541865	4203235	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418754203235	541875	4203235	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854203235	541885	4203235	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954203235	541895	4203235	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154203235	541915	4203235	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254203235	541925	4203235	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354203235	541935	4203235	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454203235	541945	4203235	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419554203235	541955	4203235	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419654203235	541965	4203235	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419754203235	541975	4203235	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419854203235	541985	4203235	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419954203235	541995	4203235	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420054203235	542005	4203235	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420154203235	542015	4203235	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420254203235	542025	4203235	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420354203235	542035	4203235	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420454203235	542045	4203235	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420554203235	542055	4203235	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420654203235	542065	4203235	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420754203235	542075	4203235	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418854203245	541885	4203245	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954203245	541895	4203245	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419154203245	541915	4203245	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419254203245	541925	4203245	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419354203245	541935	4203245	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419454203245	**541945**	**4203245**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5419554203245	**541955**	**4203245**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5419654203245	**541965**	**4203245**	**RESIDENT**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
5419754203245	541975	4203245	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419854203245	541985	4203245	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419954203245	541995	4203245	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420054203245	542005	4203245	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420154203245	542015	4203245	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420254203245	542025	4203245	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420354203245	542035	4203245	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202865	541905	4202865	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202835	541905	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202845	541905	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202855	541905	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154202835	541915	4202835	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154202845	541915	4202845	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419154202855	541915	4202855	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202775	541895	4202775	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202785	541895	4202785	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202795	541895	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202805	541895	4202805	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202815	541895	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418954202825	541895	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202795	541905	4202795	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202805	541905	4202805	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202815	541905	4202815	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202825	541905	4202825	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202785	541905	4202785	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419054202775	541905	4202775	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419154202455	541915	4202455	UCART1	0.02	0.04	0.02	0.02	0.01	0.00	0.01	0.02
5419254202455	541925	4202455	UCART1	0.03	0.04	0.02	0.02	0.01	0.00	0.01	0.01
5419354202455	541935	4202455	UCART1	0.03	0.04	0.02	0.02	0.01	0.00	0.01	0.01
5419454202455	541945	4202455	UCART1	0.03	0.05	0.02	0.02	0.01	0.00	0.01	0.01
5419554202455	541955	4202455	UCART1	0.03	0.05	0.02	0.02	0.01	0.01	0.01	0.01
5419654202455	541965	4202455	UCART1	0.03	0.06	0.02	0.02	0.01	0.01	0.01	0.01
5419754202455	541975	4202455	UCART1	0.03	0.06	0.03	0.02	0.01	0.01	0.01	0.01
5419854202455	541985	4202455	UCART1	0.03	0.07	0.03	0.02	0.02	0.01	0.01	0.01
5419954202455	541995	4202455	UCART1	0.03	0.08	0.03	0.02	0.02	0.01	0.01	0.01
5418754202465	541875	4202465	UCART1	0.02	0.03	0.01	0.02	0.01	0.00	0.01	0.02
5418854202465	541885	4202465	UCART1	0.02	0.03	0.01	0.02	0.01	0.00	0.01	0.02
5418954202465	541895	4202465	UCART1	0.02	0.03	0.01	0.02	0.01	0.00	0.01	0.02
5419054202465	541905	4202465	UCART1	0.03	0.03	0.02	0.02	0.01	0.00	0.01	0.02
5419154202465	541915	4202465	UCART1	0.03	0.04	0.02	0.02	0.01	0.00	0.01	0.02
5419254202465	541925	4202465	UCART1	0.03	0.04	0.02	0.02	0.01	0.00	0.01	0.02
5419354202465	541935	4202465	UCART1	0.03	0.05	0.02	0.02	0.01	0.01	0.01	0.01
5419454202465	541945	4202465	UCART1	0.03	0.05	0.02	0.02	0.02	0.01	0.01	0.01
5419554202465	541955	4202465	UCART1	0.03	0.06	0.02	0.02	0.02	0.01	0.01	0.01
5419654202465	541965	4202465	UCART1	0.03	0.06	0.03	0.02	0.02	0.01	0.01	0.01
5419754202465	541975	4202465	UCART1	0.03	0.07	0.03	0.02	0.02	0.01	0.01	0.01
5419854202465	541985	4202465	UCART1	0.03	0.08	0.03	0.02	0.02	0.01	0.01	0.01
5419954202465	541995	4202465	UCART1	0.03	0.09	0.04	0.02	0.02	0.01	0.01	0.01
5420054202465	542005	4202465	UCART1	0.03	0.10	0.04	0.02	0.02	0.01	0.01	0.01
5420154202465	542015	4202465	UCART1	0.03	0.11	0.04	0.02	0.02	0.01	0.01	0.01
5420254202465	542025	4202465	UCART1	0.03	0.12	0.05	0.02	0.02	0.01	0.01	0.01
5420354202465	542035	4202465	UCART1	0.03	0.11	0.06	0.02	0.02	0.01	0.01	0.01
5420454202465	542045	4202465	UCART1	0.03	0.09	0.06	0.02	0.02	0.01	0.01	0.01
5418154202475	541815	4202475	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.05
5418254202475	541825	4202475	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.05
5418354202475	541835	4202475	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.04
5418454202475	541845	4202475	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.03
5418554202475	541855	4202475	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.03
5418654202475	541865	4202475	UCART1	0.02	0.03	0.01	0.02	0.01	0.00	0.01	0.03
5418754202475	541875	4202475	UCART1	0.02	0.03	0.01	0.02	0.01	0.00	0.01	0.02
5418854202475	541885	4202475	UCART1	0.02	0.03	0.01	0.02	0.01	0.00	0.01	0.02
5418954202475	541895	4202475	UCART1	0.03	0.03	0.02	0.02	0.01	0.00	0.01	0.02
5419054202475	541905	4202475	UCART1	0.03	0.04	0.02	0.02	0.01	0.00	0.01	0.02
5419154202475	541915	4202475	UCART1	0.03	0.04	0.02	0.02	0.02	0.00	0.01	0.02
5419254202475	541925	4202475	UCART1	0.03	0.04	0.02	0.02	0.02	0.01	0.01	0.02
5419354202475	541935	4202475	UCART1	0.03	0.05	0.02	0.02	0.02	0.01	0.01	0.01
5419454202475	541945	4202475	UCART1	0.03	0.06	0.02	0.02	0.02	0.01	0.01	0.01
5419554202475	541955	4202475	UCART1	0.03	0.06	0.02	0.02	0.02	0.01	0.01	0.01
5419654202475	541965	4202475	UCART1	0.03	0.07	0.03	0.02	0.02	0.01	0.01	0.01
5419754202475	541975	4202475	UCART1	0.03	0.08	0.03	0.02	0.02	0.01	0.01	0.01
5419854202475	541985	4202475	UCART1	0.03	0.09	0.03	0.02	0.02	0.01	0.01	0.01
5419954202475	541995	4202475	UCART1	0.03	0.11	0.04	0.02	0.02	0.01	0.01	0.01
5420054202475	542005	4202475	UCART1	0.03	0.12	0.04	0.02	0.02	0.01	0.01	0.01
5420154202475	542015	4202475	UCART1	0.03	0.10	0.05	0.02	0.02	0.01	0.01	0.01
5420254202475	542025	4202475	UCART1	0.03	0.10	0.05	0.02	0.02	0.01	0.01	0.01
5420354202475	542035	4202475	UCART1	0.03	0.08	0.06	0.02	0.02	0.01	0.01	0.01
5420454202475	542045	4202475	UCART1	0.03	0.10	0.07	0.02	0.02	0.01	0.01	0.01
5417854202485	541785	4202485	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.04
5417954202485	541795	4202485	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.06
5418054202485	541805	4202485	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.05
5418154202485	541815	4202485	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.07
5418254202485	541825	4202485	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.05
5418354202485	541835	4202485	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.04
5418454202485	541845	4202485	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.04
5418554202485	541855	4202485	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.03
5418654202485	541865	4202485	UCART1	0.02	0.03	0.01	0.02	0.01	0.00	0.01	0.03
5418754202485	541875	4202485	UCART1	0.02	0.03	0.01	0.02	0.01	0.00	0.01	0.02
5418854202485	541885	4202485	UCART1	0.03	0.03	0.01	0.02	0.02	0.00	0.01	0.02
5418954202485	541895	4202485	UCART1	0.03	0.03	0.02	0.02	0.02	0.00	0.01	0.02
5419054202485	541905	4202485	UCART1	0.03	0.04	0.02	0.02	0.02	0.01	0.01	0.02
5419154202485	541915	4202485	UCART1	0.03	0.04	0.02	0.02	0.02	0.01	0.01	0.02
5419254202485	541925	4202485	UCART1	0.03	0.05	0.02	0.02	0.02	0.01	0.01	0.02
5419354202485	541935	4202485	UCART1	0.03	0.05	0.02	0.02	0.02	0.01	0.01	0.02
5419454202485	541945	4202485	UCART1	0.03	0.06	0.02	0.02	0.02	0.01	0.01	0.01
5419554202485	541955	4202485	UCART1	0.03	0.07	0.03	0.02	0.02	0.01	0.01	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419654202485	541965	4202485	UCART1	0.03	0.08	0.03	0.02	0.02	0.01	0.01	0.01
5419754202485	541975	4202485	UCART1	0.03	0.09	0.03	0.02	0.02	0.01	0.01	0.01
5419854202485	541985	4202485	UCART1	0.03	0.11	0.03	0.02	0.02	0.01	0.01	0.01
5419954202485	541995	4202485	UCART1	0.03	0.13	0.04	0.02	0.02	0.01	0.01	0.01
5420054202485	542005	4202485	UCART1	0.03	0.15	0.04	0.02	0.02	0.01	0.01	0.01
5420154202485	542015	4202485	UCART1	0.03	0.13	0.05	0.02	0.02	0.01	0.01	0.01
5420254202485	542025	4202485	UCART1	0.03	0.11	0.06	0.02	0.02	0.01	0.01	0.01
5420354202485	542035	4202485	UCART1	0.03	0.09	0.07	0.02	0.02	0.01	0.01	0.01
5420954202485	542095	4202485	UCART1	0.03	0.04	0.11	0.02	0.02	0.01	0.01	0.01
5417554202495	541755	4202495	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.06
5417654202495	541765	4202495	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.07
5417754202495	541775	4202495	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.07
5417954202495	541795	4202495	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.06
5418054202495	541805	4202495	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.07
5418154202495	541815	4202495	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.07
5418254202495	541825	4202495	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.05
5418354202495	541835	4202495	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.04
5418454202495	541845	4202495	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.04
5418554202495	541855	4202495	UCART1	0.02	0.02	0.01	0.02	0.02	0.00	0.01	0.03
5418654202495	541865	4202495	UCART1	0.02	0.03	0.01	0.02	0.02	0.00	0.01	0.03
5418754202495	541875	4202495	UCART1	0.03	0.03	0.01	0.02	0.02	0.00	0.01	0.03
5418854202495	541885	4202495	UCART1	0.03	0.03	0.02	0.02	0.02	0.00	0.01	0.02
5418954202495	541895	4202495	UCART1	0.03	0.04	0.02	0.02	0.02	0.01	0.01	0.02
5419054202495	541905	4202495	UCART1	0.03	0.04	0.02	0.02	0.02	0.01	0.01	0.02
5419154202495	541915	4202495	UCART1	0.03	0.05	0.02	0.02	0.02	0.01	0.01	0.02
5419254202495	541925	4202495	UCART1	0.03	0.05	0.02	0.02	0.02	0.01	0.01	0.02
5419354202495	541935	4202495	UCART1	0.03	0.06	0.02	0.02	0.02	0.01	0.01	0.02
5419454202495	541945	4202495	UCART1	0.03	0.07	0.02	0.02	0.02	0.01	0.01	0.01
5419554202495	541955	4202495	UCART1	0.03	0.08	0.03	0.02	0.02	0.01	0.01	0.01
5419654202495	541965	4202495	UCART1	0.03	0.09	0.03	0.02	0.02	0.01	0.01	0.01
5419754202495	541975	4202495	UCART1	0.03	0.10	0.03	0.02	0.02	0.01	0.01	0.01
5419854202495	541985	4202495	UCART1	0.03	0.12	0.04	0.02	0.02	0.01	0.01	0.01
5419954202495	541995	4202495	UCART1	0.03	0.15	0.04	0.02	0.02	0.01	0.01	0.01
5420054202495	542005	4202495	UCART1	0.03	0.14	0.05	0.02	0.02	0.01	0.01	0.01
5420154202495	542015	4202495	UCART1	0.03	0.10	0.05	0.02	0.02	0.01	0.01	0.01
5420254202495	542025	4202495	UCART1	0.03	0.08	0.06	0.02	0.02	0.01	0.01	0.01
5420354202495	542035	4202495	UCART1	0.03	0.10	0.07	0.03	0.02	0.01	0.01	0.01
5420854202495	542085	4202495	UCART1	0.03	0.05	0.10	0.03	0.02	0.01	0.01	0.01
5420954202495	542095	4202495	UCART1	0.03	0.04	0.09	0.03	0.02	0.01	0.01	0.01
5421054202495	542105	4202495	UCART1	0.03	0.04	0.11	0.03	0.02	0.01	0.01	0.01
5417354202505	541735	4202505	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04
5417454202505	541745	4202505	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.05
5417554202505	541755	4202505	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.07
5417654202505	541765	4202505	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.06
5417754202505	541775	4202505	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.07
5417854202505	541785	4202505	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.01	0.08
5417954202505	541795	4202505	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.06
5418054202505	541805	4202505	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.09
5418154202505	541815	4202505	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.07
5418254202505	541825	4202505	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.06
5418354202505	541835	4202505	UCART1	0.02	0.02	0.01	0.02	0.02	0.00	0.01	0.04
5418454202505	541845	4202505	UCART1	0.02	0.02	0.01	0.02	0.02	0.00	0.01	0.04
5418554202505	541855	4202505	UCART1	0.02	0.03	0.01	0.02	0.02	0.00	0.01	0.03
5418654202505	541865	4202505	UCART1	0.03	0.03	0.01	0.02	0.02	0.00	0.01	0.03
5418754202505	541875	4202505	UCART1	0.03	0.03	0.01	0.02	0.02	0.00	0.01	0.03
5418854202505	541885	4202505	UCART1	0.03	0.03	0.02	0.02	0.02	0.01	0.01	0.02
5418954202505	541895	4202505	UCART1	0.03	0.04	0.02	0.02	0.02	0.01	0.01	0.02
5419054202505	541905	4202505	UCART1	0.03	0.04	0.02	0.02	0.02	0.01	0.01	0.02
5419154202505	541915	4202505	UCART1	0.03	0.05	0.02	0.02	0.02	0.01	0.01	0.02
5419254202505	541925	4202505	UCART1	0.03	0.05	0.02	0.02	0.02	0.01	0.01	0.02
5419354202505	541935	4202505	UCART1	0.03	0.06	0.02	0.02	0.02	0.01	0.01	0.02
5419454202505	541945	4202505	UCART1	0.03	0.07	0.02	0.02	0.02	0.01	0.01	0.01
5419554202505	541955	4202505	UCART1	0.03	0.08	0.03	0.02	0.02	0.01	0.01	0.01
5419654202505	541965	4202505	UCART1	0.03	0.10	0.03	0.03	0.02	0.01	0.01	0.01
5419754202505	541975	4202505	UCART1	0.03	0.12	0.03	0.03	0.02	0.01	0.01	0.01
5419854202505	541985	4202505	UCART1	0.04	0.14	0.04	0.03	0.02	0.01	0.01	0.01
5419954202505	541995	4202505	UCART1	0.04	0.18	0.04	0.03	0.02	0.01	0.01	0.01
5420054202505	542005	4202505	UCART1	0.04	0.12	0.05	0.03	0.02	0.01	0.01	0.01
5420154202505	542015	4202505	UCART1	0.04	0.12	0.06	0.03	0.02	0.01	0.01	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420254202505	542025	4202505	UCART1	0.04	0.09	0.07	0.03	0.02	0.01	0.01	0.01
5420754202505	542075	4202505	UCART1	0.03	0.06	0.15	0.03	0.02	0.01	0.01	0.01
5420854202505	542085	4202505	UCART1	0.03	0.05	0.12	0.03	0.02	0.01	0.01	0.01
5420954202505	542095	4202505	UCART1	0.03	0.04	0.10	0.03	0.02	0.01	0.01	0.01
5421054202505	542105	4202505	UCART1	0.03	0.04	0.08	0.03	0.02	0.01	0.01	0.01
5421154202505	542115	4202505	UCART1	0.03	0.04	0.09	0.03	0.02	0.01	0.01	0.01
5421254202505	542125	4202505	UCART1	0.02	0.03	0.10	0.03	0.02	0.01	0.01	0.01
5417254202515	541725	4202515	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04
5417354202515	541735	4202515	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.05
5417454202515	541745	4202515	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.06
5417554202515	541755	4202515	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.07
5417654202515	541765	4202515	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.07
5417854202515	541785	4202515	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.01	0.07
5417954202515	541795	4202515	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.08
5418054202515	541805	4202515	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.08
5418154202515	541815	4202515	UCART1	0.02	0.02	0.01	0.02	0.02	0.00	0.01	0.07
5418254202515	541825	4202515	UCART1	0.02	0.02	0.01	0.02	0.02	0.00	0.01	0.05
5418354202515	541835	4202515	UCART1	0.02	0.02	0.01	0.02	0.02	0.00	0.01	0.05
5418454202515	541845	4202515	UCART1	0.02	0.02	0.01	0.02	0.02	0.00	0.01	0.04
5418554202515	541855	4202515	UCART1	0.03	0.03	0.01	0.02	0.02	0.00	0.01	0.03
5418654202515	541865	4202515	UCART1	0.03	0.03	0.01	0.02	0.02	0.01	0.01	0.03
5418754202515	541875	4202515	UCART1	0.03	0.03	0.01	0.02	0.02	0.01	0.01	0.03
5418854202515	541885	4202515	UCART1	0.03	0.04	0.02	0.02	0.02	0.01	0.01	0.02
5418954202515	541895	4202515	UCART1	0.03	0.04	0.02	0.02	0.02	0.01	0.01	0.02
5419054202515	541905	4202515	UCART1	0.03	0.05	0.02	0.02	0.02	0.01	0.01	0.02
5419154202515	541915	4202515	UCART1	0.03	0.05	0.02	0.03	0.02	0.01	0.01	0.02
5419254202515	541925	4202515	UCART1	0.03	0.06	0.02	0.03	0.02	0.01	0.01	0.02
5419354202515	541935	4202515	UCART1	0.03	0.07	0.02	0.03	0.02	0.01	0.01	0.02
5419454202515	541945	4202515	UCART1	0.03	0.08	0.03	0.03	0.02	0.01	0.01	0.02
5419554202515	541955	4202515	UCART1	0.04	0.09	0.03	0.03	0.02	0.01	0.01	0.01
5419654202515	541965	4202515	UCART1	0.04	0.11	0.03	0.03	0.02	0.01	0.01	0.01
5419754202515	541975	4202515	UCART1	0.04	0.14	0.04	0.03	0.02	0.01	0.01	0.01
5419854202515	541985	4202515	UCART1	0.04	0.17	0.04	0.03	0.02	0.01	0.01	0.01
5419954202515	541995	4202515	UCART1	0.04	0.17	0.05	0.03	0.02	0.01	0.01	0.01
5420054202515	542005	4202515	UCART1	0.04	0.13	0.05	0.03	0.02	0.01	0.01	0.01
5420154202515	542015	4202515	UCART1	0.04	0.12	0.06	0.03	0.02	0.01	0.01	0.01
5420254202515	542025	4202515	UCART1	0.04	0.15	0.08	0.03	0.02	0.01	0.01	0.01
5420654202515	542065	4202515	UCART1	0.03	0.07	0.15	0.03	0.02	0.01	0.01	0.01
5420754202515	542075	4202515	UCART1	0.03	0.06	0.13	0.03	0.02	0.01	0.01	0.01
5420854202515	542085	4202515	UCART1	0.03	0.05	0.13	0.03	0.02	0.01	0.01	0.01
5420954202515	542095	4202515	UCART1	0.03	0.05	0.11	0.03	0.02	0.01	0.01	0.01
5421054202515	542105	4202515	UCART1	0.03	0.04	0.09	0.03	0.02	0.01	0.01	0.01
5421154202515	542115	4202515	UCART1	0.03	0.04	0.13	0.03	0.02	0.01	0.01	0.01
5421254202515	542125	4202515	UCART1	0.02	0.03	0.10	0.03	0.02	0.01	0.01	0.01
5421354202515	542135	4202515	UCART1	0.02	0.03	0.08	0.03	0.02	0.01	0.01	0.01
5417054202525	541705	4202525	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03
5417154202525	541715	4202525	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03
5417254202525	541725	4202525	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.04
5417354202525	541735	4202525	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.05
5417454202525	541745	4202525	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.06
5417554202525	541755	4202525	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.07
5417654202525	541765	4202525	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.07
5417854202525	541785	4202525	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.01	0.10
5417954202525	541795	4202525	UCART1	0.02	0.02	0.01	0.02	0.02	0.00	0.01	0.10
5418054202525	541805	4202525	UCART1	0.02	0.02	0.01	0.02	0.02	0.00	0.01	0.08
5418154202525	541815	4202525	UCART1	0.02	0.02	0.01	0.02	0.02	0.00	0.01	0.07
5418254202525	541825	4202525	UCART1	0.02	0.02	0.01	0.02	0.02	0.00	0.01	0.05
5418354202525	541835	4202525	UCART1	0.02	0.02	0.01	0.02	0.02	0.00	0.01	0.05
5418454202525	541845	4202525	UCART1	0.02	0.03	0.01	0.02	0.02	0.00	0.01	0.04
5418554202525	541855	4202525	UCART1	0.03	0.03	0.01	0.02	0.02	0.01	0.01	0.04
5418654202525	541865	4202525	UCART1	0.03	0.03	0.01	0.02	0.02	0.01	0.01	0.03
5418754202525	541875	4202525	UCART1	0.03	0.03	0.02	0.03	0.02	0.01	0.01	0.03
5418854202525	541885	4202525	UCART1	0.03	0.04	0.02	0.03	0.02	0.01	0.01	0.03
5418954202525	541895	4202525	UCART1	0.03	0.04	0.02	0.03	0.02	0.01	0.01	0.02
5419054202525	541905	4202525	UCART1	0.03	0.05	0.02	0.03	0.02	0.01	0.01	0.02
5419154202525	541915	4202525	UCART1	0.03	0.05	0.02	0.03	0.02	0.01	0.01	0.02
5419254202525	541925	4202525	UCART1	0.03	0.06	0.02	0.03	0.02	0.01	0.01	0.02
5419354202525	541935	4202525	UCART1	0.04	0.07	0.02	0.03	0.02	0.01	0.01	0.02
5419454202525	541945	4202525	UCART1	0.04	0.09	0.03	0.03	0.02	0.01	0.01	0.02

Cancer Risk-Construction + Operations

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419554202525	541955	4202525	UCART1	0.04	0.10	0.03	0.03	0.02	0.01	0.01	0.01
5419654202525	541965	4202525	UCART1	0.04	0.13	0.03	0.03	0.02	0.01	0.01	0.01
5419754202525	541975	4202525	UCART1	0.04	0.16	0.04	0.03	0.02	0.01	0.01	0.01
5419854202525	541985	4202525	UCART1	0.04	0.16	0.04	0.03	0.02	0.01	0.01	0.01
5419954202525	541995	4202525	UCART1	0.04	0.14	0.05	0.03	0.02	0.01	0.01	0.01
5420054202525	542005	4202525	UCART1	0.04	0.10	0.06	0.03	0.02	0.01	0.01	0.01
5420154202525	542015	4202525	UCART1	0.04	0.12	0.07	0.03	0.02	0.01	0.01	0.01
5420654202525	542065	4202525	UCART1	0.03	0.07	0.17	0.03	0.02	0.01	0.01	0.01
5420754202525	542075	4202525	UCART1	0.03	0.06	0.15	0.03	0.02	0.01	0.01	0.01
5420854202525	542085	4202525	UCART1	0.03	0.05	0.13	0.03	0.02	0.01	0.01	0.01
5420954202525	542095	4202525	UCART1	0.03	0.05	0.11	0.03	0.02	0.01	0.01	0.01
5421054202525	542105	4202525	UCART1	0.03	0.04	0.12	0.03	0.02	0.01	0.01	0.01
5421154202525	542115	4202525	UCART1	0.03	0.04	0.13	0.03	0.02	0.01	0.01	0.01
5421254202525	542125	4202525	UCART1	0.02	0.04	0.10	0.03	0.02	0.01	0.01	0.01
5421354202525	542135	4202525	UCART1	0.02	0.03	0.08	0.03	0.02	0.01	0.01	0.01
5421454202525	542145	4202525	UCART1	0.02	0.03	0.07	0.03	0.02	0.01	0.01	0.01
5421554202525	542155	4202525	UCART1	0.02	0.03	0.06	0.03	0.02	0.01	0.01	0.01
5416954202535	541695	4202535	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5417054202535	541705	4202535	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03
5417154202535	541715	4202535	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.03
5417254202535	541725	4202535	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.04
5417354202535	541735	4202535	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.05
5417454202535	541745	4202535	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.07
5417554202535	541755	4202535	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.08
5417654202535	541765	4202535	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.07
5417854202535	541785	4202535	UCART1	0.02	0.02	0.01	0.02	0.02	0.00	0.01	0.08
5417954202535	541795	4202535	UCART1	0.02	0.02	0.01	0.02	0.02	0.00	0.01	0.10
5418054202535	541805	4202535	UCART1	0.02	0.02	0.01	0.02	0.02	0.00	0.01	0.08
5418154202535	541815	4202535	UCART1	0.02	0.02	0.01	0.02	0.02	0.00	0.01	0.07
5418254202535	541825	4202535	UCART1	0.02	0.02	0.01	0.02	0.02	0.00	0.01	0.06
5418354202535	541835	4202535	UCART1	0.02	0.02	0.01	0.02	0.02	0.00	0.01	0.05
5418454202535	541845	4202535	UCART1	0.03	0.03	0.01	0.03	0.02	0.00	0.01	0.04
5418554202535	541855	4202535	UCART1	0.03	0.03	0.01	0.03	0.02	0.01	0.01	0.04
5418654202535	541865	4202535	UCART1	0.03	0.03	0.01	0.03	0.02	0.01	0.01	0.03
5418754202535	541875	4202535	UCART1	0.03	0.03	0.02	0.03	0.02	0.01	0.01	0.03
5418854202535	541885	4202535	UCART1	0.03	0.04	0.02	0.03	0.02	0.01	0.01	0.03
5418954202535	541895	4202535	UCART1	0.03	0.04	0.02	0.03	0.02	0.01	0.01	0.02
5419054202535	541905	4202535	UCART1	0.03	0.05	0.02	0.03	0.02	0.01	0.01	0.02
5419154202535	541915	4202535	UCART1	0.04	0.06	0.02	0.03	0.02	0.01	0.01	0.02
5419254202535	541925	4202535	UCART1	0.04	0.07	0.02	0.03	0.02	0.01	0.01	0.02
5419354202535	541935	4202535	UCART1	0.04	0.08	0.03	0.03	0.02	0.01	0.01	0.02
5419454202535	541945	4202535	UCART1	0.04	0.09	0.03	0.03	0.02	0.01	0.01	0.02
5419554202535	541955	4202535	UCART1	0.04	0.12	0.03	0.03	0.02	0.01	0.01	0.02
5419654202535	541965	4202535	UCART1	0.04	0.14	0.03	0.03	0.02	0.01	0.01	0.01
5419754202535	541975	4202535	UCART1	0.04	0.19	0.04	0.03	0.02	0.01	0.01	0.01
5419854202535	541985	4202535	UCART1	0.04	0.19	0.04	0.03	0.02	0.01	0.01	0.01
5419954202535	541995	4202535	UCART1	0.04	0.15	0.05	0.03	0.02	0.01	0.01	0.01
5420054202535	542005	4202535	UCART1	0.04	0.13	0.06	0.03	0.02	0.01	0.01	0.01
5420154202535	542015	4202535	UCART1	0.04	0.16	0.07	0.03	0.02	0.01	0.01	0.01
5420554202535	542055	4202535	UCART1	0.04	0.09	0.16	0.03	0.02	0.01	0.01	0.01
5420654202535	542065	4202535	UCART1	0.04	0.07	0.14	0.03	0.02	0.01	0.01	0.01
5420754202535	542075	4202535	UCART1	0.03	0.06	0.14	0.03	0.02	0.01	0.01	0.01
5420854202535	542085	4202535	UCART1	0.03	0.06	0.14	0.03	0.02	0.01	0.01	0.01
5420954202535	542095	4202535	UCART1	0.03	0.05	0.15	0.03	0.02	0.01	0.01	0.01
5421054202535	542105	4202535	UCART1	0.03	0.04	0.15	0.03	0.02	0.01	0.01	0.01
5421154202535	542115	4202535	UCART1	0.03	0.04	0.12	0.03	0.02	0.01	0.01	0.01
5421254202535	542125	4202535	UCART1	0.03	0.04	0.10	0.03	0.02	0.01	0.01	0.01
5421354202535	542135	4202535	UCART1	0.02	0.03	0.08	0.03	0.02	0.01	0.01	0.01
5421454202535	542145	4202535	UCART1	0.02	0.03	0.07	0.03	0.02	0.01	0.01	0.01
5421554202535	542155	4202535	UCART1	0.02	0.03	0.06	0.03	0.02	0.01	0.01	0.01
5421654202535	542165	4202535	UCART1	0.02	0.03	0.05	0.03	0.02	0.01	0.01	0.01
5416854202545	541685	4202545	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416954202545	541695	4202545	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5417054202545	541705	4202545	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.03
5417154202545	541715	4202545	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.03
5417254202545	541725	4202545	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.04
5417354202545	541735	4202545	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.05
5417454202545	541745	4202545	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.07
5417554202545	541755	4202545	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.08

Cancer Risk-Construction + Operations

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417654202545	541765	4202545	UCART1	0.01	0.01	0.01	0.02	0.02	0.00	0.01	0.08
5417754202545	541775	4202545	UCART1	0.01	0.02	0.01	0.02	0.02	0.00	0.01	0.09
5417854202545	541785	4202545	UCART1	0.02	0.02	0.01	0.02	0.02	0.00	0.01	0.10
5417954202545	541795	4202545	UCART1	0.02	0.02	0.01	0.02	0.02	0.00	0.01	0.10
5418054202545	541805	4202545	UCART1	0.02	0.02	0.01	0.03	0.02	0.00	0.01	0.08
5418154202545	541815	4202545	UCART1	0.02	0.02	0.01	0.03	0.02	0.00	0.01	0.07
5418254202545	541825	4202545	UCART1	0.02	0.02	0.01	0.03	0.02	0.00	0.01	0.06
5418354202545	541835	4202545	UCART1	0.02	0.02	0.01	0.03	0.02	0.01	0.01	0.05
5418454202545	541845	4202545	UCART1	0.03	0.03	0.01	0.03	0.02	0.01	0.01	0.04
5418554202545	541855	4202545	UCART1	0.03	0.03	0.01	0.03	0.02	0.01	0.01	0.04
5418654202545	541865	4202545	UCART1	0.03	0.03	0.02	0.03	0.02	0.01	0.01	0.03
5418754202545	541875	4202545	UCART1	0.03	0.04	0.02	0.03	0.02	0.01	0.01	0.03
5418854202545	541885	4202545	UCART1	0.03	0.04	0.02	0.03	0.02	0.01	0.01	0.03
5418954202545	541895	4202545	UCART1	0.03	0.05	0.02	0.03	0.02	0.01	0.01	0.02
5419054202545	541905	4202545	UCART1	0.04	0.05	0.02	0.03	0.02	0.01	0.01	0.02
5419154202545	541915	4202545	UCART1	0.04	0.06	0.02	0.03	0.02	0.01	0.01	0.02
5419254202545	541925	4202545	UCART1	0.04	0.07	0.02	0.03	0.02	0.01	0.01	0.02
5419354202545	541935	4202545	UCART1	0.04	0.09	0.03	0.03	0.02	0.01	0.01	0.02
5419454202545	541945	4202545	UCART1	0.04	0.10	0.03	0.03	0.02	0.01	0.01	0.02
5419554202545	541955	4202545	UCART1	0.04	0.13	0.03	0.03	0.02	0.01	0.01	0.02
5419654202545	541965	4202545	UCART1	0.04	0.17	0.04	0.03	0.02	0.01	0.01	0.01
5419754202545	541975	4202545	UCART1	0.04	0.17	0.04	0.03	0.02	0.01	0.01	0.01
5419854202545	541985	4202545	UCART1	0.04	0.15	0.05	0.03	0.02	0.01	0.01	0.01
5419954202545	541995	4202545	UCART1	0.04	0.15	0.05	0.03	0.02	0.01	0.01	0.01
5420054202545	542005	4202545	UCART1	0.04	0.14	0.06	0.03	0.02	0.01	0.01	0.01
5420554202545	542055	4202545	UCART1	0.04	0.09	0.14	0.03	0.02	0.01	0.01	0.01
5420654202545	542065	4202545	UCART1	0.04	0.07	0.16	0.03	0.02	0.01	0.01	0.01
5420754202545	542075	4202545	UCART1	0.04	0.06	0.15	0.03	0.02	0.01	0.01	0.01
5420854202545	542085	4202545	UCART1	0.03	0.06	0.13	0.03	0.02	0.01	0.01	0.01
5420954202545	542095	4202545	UCART1	0.03	0.05	0.18	0.03	0.02	0.01	0.01	0.01
5421054202545	542105	4202545	UCART1	0.03	0.04	0.15	0.03	0.02	0.01	0.01	0.01
5421154202545	542115	4202545	UCART1	0.03	0.04	0.12	0.03	0.02	0.01	0.01	0.01
5421254202545	542125	4202545	UCART1	0.03	0.04	0.10	0.03	0.02	0.01	0.01	0.01
5421354202545	542135	4202545	UCART1	0.02	0.03	0.08	0.03	0.02	0.01	0.01	0.01
5421454202545	542145	4202545	UCART1	0.02	0.03	0.07	0.03	0.02	0.01	0.01	0.01
5421554202545	542155	4202545	UCART1	0.02	0.03	0.06	0.03	0.02	0.01	0.01	0.01
5421654202545	542165	4202545	UCART1	0.02	0.03	0.06	0.03	0.02	0.01	0.01	0.01
5421754202545	542175	4202545	UCART1	0.02	0.03	0.05	0.03	0.02	0.01	0.01	0.01
5416754202555	541675	4202555	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416854202555	541685	4202555	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416954202555	541695	4202555	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.02
5417054202555	541705	4202555	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.03
5417154202555	541715	4202555	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.04
5417254202555	541725	4202555	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.04
5417354202555	541735	4202555	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.05
5417454202555	541745	4202555	UCART1	0.01	0.01	0.01	0.02	0.02	0.00	0.01	0.07
5417554202555	541755	4202555	UCART1	0.01	0.01	0.01	0.02	0.02	0.00	0.01	0.06
5417654202555	541765	4202555	UCART1	0.01	0.01	0.01	0.02	0.02	0.00	0.01	0.08
5417754202555	541775	4202555	UCART1	0.02	0.02	0.01	0.03	0.02	0.00	0.01	0.08
5417854202555	541785	4202555	UCART1	0.02	0.02	0.01	0.03	0.02	0.00	0.01	0.08
5417954202555	541795	4202555	UCART1	0.02	0.02	0.01	0.03	0.02	0.00	0.01	0.10
5418054202555	541805	4202555	UCART1	0.02	0.02	0.01	0.03	0.02	0.00	0.01	0.08
5418154202555	541815	4202555	UCART1	0.02	0.02	0.01	0.03	0.02	0.00	0.01	0.07
5418254202555	541825	4202555	UCART1	0.02	0.02	0.01	0.03	0.02	0.01	0.01	0.06
5418354202555	541835	4202555	UCART1	0.02	0.02	0.01	0.03	0.02	0.01	0.01	0.05
5418454202555	541845	4202555	UCART1	0.03	0.03	0.01	0.03	0.02	0.01	0.01	0.04
5418554202555	541855	4202555	UCART1	0.03	0.03	0.01	0.03	0.02	0.01	0.01	0.04
5418654202555	541865	4202555	UCART1	0.03	0.03	0.02	0.03	0.02	0.01	0.01	0.03
5418754202555	541875	4202555	UCART1	0.03	0.04	0.02	0.03	0.02	0.01	0.01	0.03
5418854202555	541885	4202555	UCART1	0.03	0.04	0.02	0.03	0.02	0.01	0.01	0.03
5418954202555	541895	4202555	UCART1	0.04	0.05	0.02	0.03	0.02	0.01	0.01	0.02
5419054202555	541905	4202555	UCART1	0.04	0.06	0.02	0.03	0.02	0.01	0.01	0.02
5419154202555	541915	4202555	UCART1	0.04	0.07	0.02	0.03	0.02	0.01	0.01	0.02
5419254202555	541925	4202555	UCART1	0.04	0.08	0.02	0.03	0.02	0.01	0.01	0.02
5419354202555	541935	4202555	UCART1	0.04	0.09	0.03	0.03	0.02	0.01	0.01	0.02
5419454202555	541945	4202555	UCART1	0.04	0.11	0.03	0.03	0.02	0.01	0.01	0.02
5419554202555	541955	4202555	UCART1	0.04	0.15	0.03	0.03	0.02	0.01	0.01	0.02
5419654202555	541965	4202555	UCART1	0.04	0.16	0.04	0.03	0.02	0.01	0.01	0.01
5419754202555	541975	4202555	UCART1	0.05	0.19	0.04	0.03	0.02	0.01	0.01	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419854202555	541985	4202555	UCART1	0.05	0.16	0.05	0.03	0.02	0.01	0.01	0.01
5419954202555	541995	4202555	UCART1	0.05	0.15	0.06	0.03	0.02	0.01	0.01	0.01
5420054202555	542005	4202555	UCART1	0.05	0.13	0.07	0.03	0.02	0.01	0.01	0.01
5420454202555	542045	4202555	UCART1	0.04	0.10	0.16	0.03	0.02	0.01	0.01	0.01
5420554202555	542055	4202555	UCART1	0.04	0.09	0.15	0.03	0.02	0.01	0.01	0.01
5420654202555	542065	4202555	UCART1	0.04	0.07	0.15	0.03	0.02	0.01	0.01	0.01
5420754202555	542075	4202555	UCART1	0.04	0.06	0.15	0.03	0.02	0.01	0.01	0.01
5420854202555	542085	4202555	UCART1	0.03	0.06	0.17	0.03	0.02	0.01	0.01	0.01
5420954202555	542095	4202555	UCART1	0.03	0.05	0.17	0.03	0.02	0.01	0.01	0.01
5421054202555	542105	4202555	UCART1	0.03	0.05	0.14	0.03	0.02	0.01	0.01	0.01
5421154202555	542115	4202555	UCART1	0.03	0.04	0.12	0.03	0.02	0.01	0.01	0.01
5421254202555	542125	4202555	UCART1	0.03	0.04	0.10	0.03	0.02	0.01	0.01	0.01
5421354202555	542135	4202555	UCART1	0.02	0.03	0.09	0.04	0.02	0.01	0.01	0.01
5421454202555	542145	4202555	UCART1	0.02	0.03	0.07	0.04	0.02	0.01	0.01	0.01
5421554202555	542155	4202555	UCART1	0.02	0.03	0.06	0.04	0.02	0.01	0.01	0.01
5421654202555	542165	4202555	UCART1	0.02	0.03	0.06	0.04	0.02	0.01	0.01	0.01
5421754202555	542175	4202555	UCART1	0.02	0.03	0.05	0.04	0.02	0.01	0.01	0.01
5421854202555	542185	4202555	UCART1	0.02	0.02	0.05	0.04	0.02	0.01	0.01	0.01
5416654202565	541665	4202565	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416754202565	541675	4202565	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416854202565	541685	4202565	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416954202565	541695	4202565	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.03
5417054202565	541705	4202565	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.03
5417154202565	541715	4202565	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.04
5417254202565	541725	4202565	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.04
5417354202565	541735	4202565	UCART1	0.01	0.01	0.01	0.02	0.02	0.00	0.01	0.06
5417454202565	541745	4202565	UCART1	0.01	0.01	0.01	0.02	0.02	0.00	0.01	0.07
5417554202565	541755	4202565	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.08
5417654202565	541765	4202565	UCART1	0.01	0.02	0.01	0.03	0.02	0.00	0.01	0.08
5417754202565	541775	4202565	UCART1	0.02	0.02	0.01	0.03	0.02	0.00	0.01	0.09
5417854202565	541785	4202565	UCART1	0.02	0.02	0.01	0.03	0.02	0.00	0.01	0.10
5417954202565	541795	4202565	UCART1	0.02	0.02	0.01	0.03	0.02	0.00	0.01	0.10
5418054202565	541805	4202565	UCART1	0.02	0.02	0.01	0.03	0.02	0.00	0.01	0.08
5418154202565	541815	4202565	UCART1	0.02	0.02	0.01	0.03	0.02	0.01	0.01	0.07
5418254202565	541825	4202565	UCART1	0.02	0.02	0.01	0.03	0.02	0.01	0.01	0.06
5418354202565	541835	4202565	UCART1	0.02	0.03	0.01	0.03	0.02	0.01	0.01	0.05
5418454202565	541845	4202565	UCART1	0.03	0.03	0.01	0.03	0.02	0.01	0.01	0.04
5418554202565	541855	4202565	UCART1	0.03	0.03	0.01	0.03	0.02	0.01	0.01	0.04
5418654202565	541865	4202565	UCART1	0.03	0.04	0.02	0.03	0.02	0.01	0.01	0.03
5418754202565	541875	4202565	UCART1	0.03	0.04	0.02	0.03	0.02	0.01	0.01	0.03
5418854202565	541885	4202565	UCART1	0.04	0.04	0.02	0.03	0.02	0.01	0.01	0.03
5418954202565	541895	4202565	UCART1	0.04	0.05	0.02	0.03	0.02	0.01	0.01	0.03
5419054202565	541905	4202565	UCART1	0.04	0.06	0.02	0.03	0.02	0.01	0.01	0.02
5419154202565	541915	4202565	UCART1	0.04	0.07	0.02	0.03	0.02	0.01	0.01	0.02
5419254202565	541925	4202565	UCART1	0.04	0.08	0.02	0.03	0.02	0.01	0.01	0.02
5419354202565	541935	4202565	UCART1	0.04	0.10	0.03	0.03	0.02	0.01	0.01	0.02
5419454202565	541945	4202565	UCART1	0.05	0.13	0.03	0.03	0.02	0.01	0.01	0.02
5419554202565	541955	4202565	UCART1	0.05	0.16	0.03	0.03	0.02	0.01	0.01	0.02
5419654202565	541965	4202565	UCART1	0.05	0.18	0.04	0.03	0.02	0.01	0.01	0.02
5419754202565	541975	4202565	UCART1	0.05	0.16	0.04	0.03	0.02	0.01	0.01	0.01
5419854202565	541985	4202565	UCART1	0.05	0.16	0.05	0.03	0.02	0.01	0.01	0.01
5419954202565	541995	4202565	UCART1	0.05	0.15	0.06	0.03	0.02	0.01	0.01	0.01
5420054202565	542005	4202565	UCART1	0.05	0.20	0.07	0.03	0.02	0.01	0.01	0.01
5420454202565	542045	4202565	UCART1	0.04	0.10	0.13	0.03	0.02	0.01	0.01	0.01
5420554202565	542055	4202565	UCART1	0.04	0.08	0.16	0.04	0.02	0.01	0.01	0.01
5420654202565	542065	4202565	UCART1	0.04	0.07	0.17	0.04	0.02	0.01	0.01	0.01
5420754202565	542075	4202565	UCART1	0.04	0.06	0.15	0.04	0.02	0.01	0.01	0.01
5420854202565	542085	4202565	UCART1	0.04	0.06	0.20	0.04	0.02	0.01	0.01	0.01
5420954202565	542095	4202565	UCART1	0.03	0.05	0.16	0.04	0.02	0.01	0.01	0.01
5421054202565	542105	4202565	UCART1	0.03	0.05	0.13	0.04	0.02	0.01	0.01	0.01
5421154202565	542115	4202565	UCART1	0.03	0.04	0.11	0.04	0.02	0.01	0.01	0.01
5421254202565	542125	4202565	UCART1	0.03	0.04	0.10	0.04	0.02	0.01	0.01	0.01
5421354202565	542135	4202565	UCART1	0.03	0.03	0.08	0.04	0.02	0.01	0.01	0.01
5421454202565	542145	4202565	UCART1	0.02	0.03	0.07	0.04	0.02	0.01	0.01	0.01
5421554202565	542155	4202565	UCART1	0.02	0.03	0.06	0.04	0.02	0.01	0.01	0.01
5421654202565	542165	4202565	UCART1	0.02	0.03	0.06	0.04	0.02	0.01	0.01	0.01
5421754202565	542175	4202565	UCART1	0.02	0.03	0.05	0.04	0.02	0.01	0.01	0.01
5421854202565	542185	4202565	UCART1	0.02	0.02	0.05	0.04	0.02	0.01	0.01	0.01
5421954202565	542195	4202565	UCART1	0.02	0.02	0.04	0.04	0.02	0.01	0.01	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416554202575	541655	4202575	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416654202575	541665	4202575	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416754202575	541675	4202575	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416854202575	541685	4202575	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.02
5416954202575	541695	4202575	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.03
5417054202575	541705	4202575	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.03
5417154202575	541715	4202575	UCART1	0.01	0.01	0.01	0.02	0.02	0.00	0.01	0.04
5417254202575	541725	4202575	UCART1	0.01	0.01	0.01	0.02	0.02	0.00	0.01	0.04
5417354202575	541735	4202575	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.06
5417454202575	541745	4202575	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.07
5417554202575	541755	4202575	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.06
5417654202575	541765	4202575	UCART1	0.02	0.02	0.01	0.03	0.02	0.00	0.01	0.08
5417754202575	541775	4202575	UCART1	0.02	0.02	0.01	0.03	0.02	0.00	0.01	0.09
5417854202575	541785	4202575	UCART1	0.02	0.02	0.01	0.03	0.02	0.00	0.01	0.11
5417954202575	541795	4202575	UCART1	0.02	0.02	0.01	0.03	0.02	0.00	0.01	0.10
5418054202575	541805	4202575	UCART1	0.02	0.02	0.01	0.03	0.02	0.01	0.01	0.08
5418154202575	541815	4202575	UCART1	0.02	0.02	0.01	0.03	0.02	0.01	0.01	0.07
5418254202575	541825	4202575	UCART1	0.02	0.02	0.01	0.03	0.02	0.01	0.01	0.06
5418354202575	541835	4202575	UCART1	0.03	0.03	0.01	0.03	0.02	0.01	0.01	0.05
5418454202575	541845	4202575	UCART1	0.03	0.03	0.01	0.03	0.02	0.01	0.01	0.04
5418554202575	541855	4202575	UCART1	0.03	0.03	0.02	0.03	0.02	0.01	0.01	0.04
5418654202575	541865	4202575	UCART1	0.03	0.04	0.02	0.03	0.02	0.01	0.01	0.03
5418754202575	541875	4202575	UCART1	0.04	0.04	0.02	0.03	0.02	0.01	0.01	0.03
5418854202575	541885	4202575	UCART1	0.04	0.05	0.02	0.03	0.02	0.01	0.01	0.03
5418954202575	541895	4202575	UCART1	0.04	0.05	0.02	0.03	0.02	0.01	0.01	0.03
5419054202575	541905	4202575	UCART1	0.04	0.06	0.02	0.03	0.02	0.01	0.01	0.02
5419154202575	541915	4202575	UCART1	0.04	0.07	0.02	0.03	0.02	0.01	0.01	0.02
5419254202575	541925	4202575	UCART1	0.05	0.09	0.03	0.03	0.02	0.01	0.01	0.02
5419354202575	541935	4202575	UCART1	0.05	0.11	0.03	0.03	0.02	0.01	0.01	0.02
5419454202575	541945	4202575	UCART1	0.05	0.14	0.03	0.03	0.02	0.01	0.01	0.02
5419554202575	541955	4202575	UCART1	0.05	0.18	0.03	0.03	0.02	0.01	0.01	0.02
5419654202575	541965	4202575	UCART1	0.05	0.15	0.04	0.03	0.02	0.01	0.01	0.02
5419754202575	541975	4202575	UCART1	0.05	0.12	0.04	0.03	0.02	0.01	0.01	0.01
5419854202575	541985	4202575	UCART1	0.05	0.16	0.05	0.04	0.02	0.01	0.01	0.01
5419954202575	541995	4202575	UCART1	0.05	0.14	0.06	0.04	0.02	0.01	0.01	0.01
5420454202575	542045	4202575	UCART1	0.05	0.10	0.14	0.04	0.02	0.01	0.01	0.01
5420554202575	542055	4202575	UCART1	0.04	0.08	0.16	0.04	0.02	0.01	0.01	0.01
5420654202575	542065	4202575	UCART1	0.04	0.07	0.16	0.04	0.02	0.01	0.01	0.01
5420754202575	542075	4202575	UCART1	0.04	0.06	0.18	0.04	0.02	0.01	0.01	0.01
5420854202575	542085	4202575	UCART1	0.04	0.06	0.18	0.04	0.02	0.01	0.01	0.01
5420954202575	542095	4202575	UCART1	0.03	0.05	0.15	0.04	0.02	0.01	0.01	0.01
5421054202575	542105	4202575	UCART1	0.03	0.05	0.13	0.04	0.02	0.01	0.01	0.01
5421154202575	542115	4202575	UCART1	0.03	0.04	0.11	0.04	0.02	0.01	0.01	0.01
5421254202575	542125	4202575	UCART1	0.03	0.04	0.10	0.04	0.02	0.01	0.01	0.01
5421354202575	542135	4202575	UCART1	0.03	0.04	0.09	0.04	0.02	0.01	0.01	0.01
5421454202575	542145	4202575	UCART1	0.02	0.03	0.08	0.04	0.02	0.01	0.01	0.01
5421554202575	542155	4202575	UCART1	0.02	0.03	0.07	0.04	0.02	0.01	0.01	0.01
5421654202575	542165	4202575	UCART1	0.02	0.03	0.06	0.04	0.02	0.01	0.01	0.01
5421754202575	542175	4202575	UCART1	0.02	0.03	0.05	0.04	0.02	0.01	0.01	0.01
5421854202575	542185	4202575	UCART1	0.02	0.03	0.05	0.04	0.02	0.01	0.01	0.01
5421954202575	542195	4202575	UCART1	0.02	0.02	0.04	0.04	0.02	0.01	0.01	0.01
5416454202585	541645	4202585	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416554202585	541655	4202585	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416654202585	541665	4202585	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416754202585	541675	4202585	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.02
5416854202585	541685	4202585	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.02
5416954202585	541695	4202585	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.03
5417054202585	541705	4202585	UCART1	0.01	0.01	0.01	0.02	0.02	0.00	0.01	0.03
5417154202585	541715	4202585	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.04
5417254202585	541725	4202585	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.05
5417354202585	541735	4202585	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.06
5417454202585	541745	4202585	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.07
5417554202585	541755	4202585	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.08
5417654202585	541765	4202585	UCART1	0.02	0.02	0.01	0.03	0.02	0.00	0.01	0.08
5417854202585	541785	4202585	UCART1	0.02	0.02	0.01	0.03	0.02	0.00	0.01	0.08
5417954202585	541795	4202585	UCART1	0.02	0.02	0.01	0.03	0.02	0.01	0.01	0.10
5418054202585	541805	4202585	UCART1	0.02	0.02	0.01	0.03	0.02	0.01	0.01	0.08
5418154202585	541815	4202585	UCART1	0.02	0.02	0.01	0.03	0.02	0.01	0.01	0.07
5418254202585	541825	4202585	UCART1	0.02	0.02	0.01	0.03	0.02	0.01	0.01	0.06

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418354202585	541835	4202585	UCART1	0.03	0.03	0.01	0.03	0.02	0.01	0.01	0.05
5418454202585	541845	4202585	UCART1	0.03	0.03	0.01	0.03	0.02	0.01	0.01	0.04
5418554202585	541855	4202585	UCART1	0.03	0.03	0.02	0.03	0.02	0.01	0.01	0.04
5418654202585	541865	4202585	UCART1	0.03	0.04	0.02	0.03	0.02	0.01	0.01	0.04
5418754202585	541875	4202585	UCART1	0.04	0.04	0.02	0.03	0.02	0.01	0.01	0.03
5418854202585	541885	4202585	UCART1	0.04	0.05	0.02	0.03	0.02	0.01	0.01	0.03
5418954202585	541895	4202585	UCART1	0.04	0.06	0.02	0.03	0.02	0.01	0.01	0.03
5419054202585	541905	4202585	UCART1	0.04	0.07	0.02	0.03	0.02	0.01	0.01	0.02
5419154202585	541915	4202585	UCART1	0.05	0.08	0.02	0.03	0.02	0.01	0.01	0.02
5419254202585	541925	4202585	UCART1	0.05	0.10	0.03	0.04	0.02	0.01	0.01	0.02
5419354202585	541935	4202585	UCART1	0.05	0.12	0.03	0.04	0.02	0.01	0.01	0.02
5419454202585	541945	4202585	UCART1	0.05	0.15	0.03	0.04	0.02	0.01	0.01	0.02
5419554202585	541955	4202585	UCART1	0.05	0.17	0.04	0.04	0.02	0.01	0.01	0.02
5419654202585	541965	4202585	UCART1	0.05	0.16	0.04	0.04	0.02	0.01	0.01	0.02
5419754202585	541975	4202585	UCART1	0.05	0.16	0.05	0.04	0.02	0.01	0.01	0.01
5419854202585	541985	4202585	UCART1	0.06	0.16	0.05	0.04	0.02	0.01	0.01	0.01
5419954202585	541995	4202585	UCART1	0.06	0.17	0.06	0.04	0.02	0.01	0.01	0.01
5420354202585	542035	4202585	UCART1	0.05	0.11	0.15	0.04	0.02	0.01	0.01	0.01
5420454202585	542045	4202585	UCART1	0.05	0.09	0.15	0.04	0.02	0.01	0.01	0.01
5420554202585	542055	4202585	UCART1	0.05	0.08	0.17	0.04	0.02	0.01	0.01	0.01
5420654202585	542065	4202585	UCART1	0.04	0.07	0.21	0.04	0.02	0.01	0.01	0.01
5420754202585	542075	4202585	UCART1	0.04	0.06	0.21	0.04	0.02	0.01	0.01	0.01
5420854202585	542085	4202585	UCART1	0.04	0.06	0.18	0.04	0.02	0.01	0.01	0.01
5420954202585	542095	4202585	UCART1	0.04	0.05	0.15	0.04	0.02	0.01	0.01	0.01
5421054202585	542105	4202585	UCART1	0.03	0.05	0.13	0.04	0.02	0.01	0.01	0.01
5421154202585	542115	4202585	UCART1	0.03	0.04	0.11	0.04	0.02	0.01	0.01	0.01
5421254202585	542125	4202585	UCART1	0.03	0.04	0.10	0.04	0.02	0.01	0.01	0.01
5421354202585	542135	4202585	UCART1	0.03	0.04	0.09	0.04	0.02	0.01	0.01	0.01
5421454202585	542145	4202585	UCART1	0.02	0.03	0.08	0.04	0.02	0.01	0.01	0.01
5421554202585	542155	4202585	UCART1	0.02	0.03	0.07	0.04	0.03	0.01	0.01	0.01
5421654202585	542165	4202585	UCART1	0.02	0.03	0.06	0.04	0.03	0.01	0.01	0.01
5421754202585	542175	4202585	UCART1	0.02	0.03	0.05	0.04	0.03	0.01	0.01	0.01
5421854202585	542185	4202585	UCART1	0.02	0.03	0.05	0.04	0.03	0.01	0.01	0.01
5421954202585	542195	4202585	UCART1	0.02	0.02	0.04	0.04	0.03	0.01	0.01	0.01
5422054202585	542205	4202585	UCART1	0.02	0.02	0.04	0.04	0.03	0.01	0.01	0.01
5416454202595	541645	4202595	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416554202595	541655	4202595	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416654202595	541665	4202595	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.02
5416754202595	541675	4202595	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.02
5416854202595	541685	4202595	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.02
5416954202595	541695	4202595	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.03
5417054202595	541705	4202595	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.03
5417154202595	541715	4202595	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.04
5417254202595	541725	4202595	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.04
5417354202595	541735	4202595	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.06
5417454202595	541745	4202595	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.07
5417554202595	541755	4202595	UCART1	0.01	0.02	0.01	0.03	0.02	0.00	0.01	0.06
5417654202595	541765	4202595	UCART1	0.02	0.02	0.01	0.03	0.02	0.00	0.01	0.08
5417854202595	541785	4202595	UCART1	0.02	0.02	0.01	0.03	0.02	0.01	0.01	0.11
5417954202595	541795	4202595	UCART1	0.02	0.02	0.01	0.03	0.02	0.01	0.01	0.10
5418054202595	541805	4202595	UCART1	0.02	0.02	0.01	0.03	0.02	0.01	0.01	0.08
5418154202595	541815	4202595	UCART1	0.02	0.02	0.01	0.03	0.02	0.01	0.01	0.07
5418254202595	541825	4202595	UCART1	0.02	0.03	0.01	0.03	0.02	0.01	0.01	0.06
5418354202595	541835	4202595	UCART1	0.03	0.03	0.01	0.03	0.02	0.01	0.01	0.05
5418454202595	541845	4202595	UCART1	0.03	0.03	0.01	0.03	0.02	0.01	0.01	0.05
5418554202595	541855	4202595	UCART1	0.03	0.03	0.02	0.03	0.02	0.01	0.01	0.04
5418654202595	541865	4202595	UCART1	0.04	0.04	0.02	0.04	0.02	0.01	0.01	0.04
5418754202595	541875	4202595	UCART1	0.04	0.04	0.02	0.04	0.02	0.01	0.01	0.03
5418854202595	541885	4202595	UCART1	0.04	0.05	0.02	0.04	0.02	0.01	0.01	0.03
5418954202595	541895	4202595	UCART1	0.05	0.06	0.02	0.04	0.02	0.01	0.01	0.03
5419054202595	541905	4202595	UCART1	0.05	0.07	0.02	0.04	0.02	0.01	0.01	0.02
5419154202595	541915	4202595	UCART1	0.05	0.08	0.02	0.04	0.02	0.01	0.01	0.02
5419254202595	541925	4202595	UCART1	0.05	0.10	0.03	0.04	0.02	0.01	0.01	0.02
5419354202595	541935	4202595	UCART1	0.05	0.13	0.03	0.04	0.02	0.01	0.01	0.02
5419454202595	541945	4202595	UCART1	0.06	0.17	0.03	0.04	0.02	0.01	0.01	0.02
5419554202595	541955	4202595	UCART1	0.06	0.15	0.04	0.04	0.02	0.01	0.01	0.02
5419654202595	541965	4202595	UCART1	0.06	0.16	0.04	0.04	0.02	0.01	0.01	0.02
5419754202595	541975	4202595	UCART1	0.06	0.17	0.05	0.04	0.02	0.01	0.01	0.01
5419854202595	541985	4202595	UCART1	0.06	0.15	0.06	0.04	0.02	0.01	0.01	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420354202595	542035	4202595	UCART1	0.05	0.10	0.16	0.04	0.02	0.01	0.01	0.01
5420454202595	542045	4202595	UCART1	0.05	0.09	0.15	0.04	0.02	0.01	0.01	0.01
5420554202595	542055	4202595	UCART1	0.05	0.08	0.17	0.04	0.02	0.01	0.01	0.01
5420654202595	542065	4202595	UCART1	0.04	0.07	0.17	0.04	0.03	0.01	0.01	0.01
5420754202595	542075	4202595	UCART1	0.04	0.06	0.21	0.04	0.03	0.01	0.01	0.01
5420854202595	542085	4202595	UCART1	0.04	0.06	0.17	0.04	0.03	0.01	0.01	0.01
5420954202595	542095	4202595	UCART1	0.04	0.05	0.15	0.04	0.03	0.01	0.01	0.01
5421054202595	542105	4202595	UCART1	0.03	0.05	0.13	0.04	0.03	0.01	0.01	0.01
5421154202595	542115	4202595	UCART1	0.03	0.04	0.11	0.04	0.03	0.01	0.01	0.01
5421254202595	542125	4202595	UCART1	0.03	0.04	0.10	0.04	0.03	0.01	0.01	0.01
5421354202595	542135	4202595	UCART1	0.03	0.04	0.09	0.04	0.03	0.01	0.01	0.01
5421454202595	542145	4202595	UCART1	0.03	0.03	0.08	0.05	0.03	0.01	0.01	0.01
5421554202595	542155	4202595	UCART1	0.02	0.03	0.07	0.05	0.03	0.01	0.01	0.01
5421654202595	542165	4202595	UCART1	0.02	0.03	0.06	0.05	0.03	0.01	0.01	0.01
5421754202595	542175	4202595	UCART1	0.02	0.03	0.05	0.05	0.03	0.01	0.01	0.01
5421854202595	542185	4202595	UCART1	0.02	0.03	0.05	0.05	0.03	0.01	0.01	0.01
5421954202595	542195	4202595	UCART1	0.02	0.02	0.05	0.05	0.03	0.01	0.01	0.01
5422054202595	542205	4202595	UCART1	0.02	0.02	0.04	0.05	0.03	0.01	0.01	0.01
5422154202595	542215	4202595	UCART1	0.02	0.02	0.04	0.05	0.03	0.01	0.01	0.00
5416354202605	541635	4202605	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416454202605	541645	4202605	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416554202605	541655	4202605	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.02
5416654202605	541665	4202605	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.02
5416754202605	541675	4202605	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.01	0.02
5416854202605	541685	4202605	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416954202605	541695	4202605	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.03
5417054202605	541705	4202605	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.03
5417154202605	541715	4202605	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.04
5417254202605	541725	4202605	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.04
5417354202605	541735	4202605	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.05
5417454202605	541745	4202605	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.07
5417554202605	541755	4202605	UCART1	0.02	0.02	0.01	0.03	0.02	0.00	0.01	0.08
5417654202605	541765	4202605	UCART1	0.02	0.02	0.01	0.03	0.02	0.00	0.01	0.08
5417854202605	541785	4202605	UCART1	0.02	0.02	0.01	0.03	0.02	0.01	0.01	0.09
5417954202605	541795	4202605	UCART1	0.02	0.02	0.01	0.03	0.02	0.01	0.01	0.11
5418054202605	541805	4202605	UCART1	0.02	0.02	0.01	0.03	0.02	0.01	0.01	0.09
5418154202605	541815	4202605	UCART1	0.02	0.02	0.01	0.03	0.02	0.01	0.01	0.07
5418254202605	541825	4202605	UCART1	0.02	0.03	0.01	0.03	0.02	0.01	0.01	0.06
5418354202605	541835	4202605	UCART1	0.03	0.03	0.01	0.04	0.02	0.01	0.01	0.05
5418454202605	541845	4202605	UCART1	0.03	0.03	0.01	0.04	0.02	0.01	0.01	0.05
5418554202605	541855	4202605	UCART1	0.03	0.04	0.02	0.04	0.02	0.01	0.01	0.04
5418654202605	541865	4202605	UCART1	0.04	0.04	0.02	0.04	0.02	0.01	0.01	0.04
5418754202605	541875	4202605	UCART1	0.04	0.04	0.02	0.04	0.02	0.01	0.01	0.03
5418854202605	541885	4202605	UCART1	0.04	0.05	0.02	0.04	0.02	0.01	0.01	0.03
5418954202605	541895	4202605	UCART1	0.05	0.06	0.02	0.04	0.02	0.01	0.01	0.03
5419054202605	541905	4202605	UCART1	0.05	0.07	0.02	0.04	0.02	0.01	0.01	0.03
5419154202605	541915	4202605	UCART1	0.05	0.09	0.02	0.04	0.02	0.01	0.01	0.02
5419254202605	541925	4202605	UCART1	0.06	0.11	0.03	0.04	0.02	0.01	0.01	0.02
5419354202605	541935	4202605	UCART1	0.06	0.14	0.03	0.04	0.02	0.01	0.01	0.02
5419454202605	541945	4202605	UCART1	0.06	0.16	0.03	0.04	0.02	0.01	0.01	0.02
5419554202605	541955	4202605	UCART1	0.06	0.16	0.04	0.04	0.02	0.01	0.01	0.02
5419654202605	541965	4202605	UCART1	0.06	0.17	0.04	0.04	0.02	0.01	0.01	0.02
5419754202605	541975	4202605	UCART1	0.06	0.16	0.05	0.04	0.02	0.01	0.01	0.02
5419854202605	541985	4202605	UCART1	0.06	0.18	0.06	0.04	0.02	0.01	0.01	0.01
5420354202605	542035	4202605	UCART1	0.06	0.10	0.16	0.04	0.03	0.01	0.01	0.01
5420454202605	542045	4202605	UCART1	0.05	0.09	0.15	0.04	0.03	0.01	0.01	0.01
5420554202605	542055	4202605	UCART1	0.05	0.08	0.17	0.05	0.03	0.01	0.01	0.01
5420654202605	542065	4202605	UCART1	0.05	0.07	0.21	0.05	0.03	0.01	0.01	0.01
5420754202605	542075	4202605	UCART1	0.04	0.06	0.20	0.05	0.03	0.01	0.01	0.01
5420854202605	542085	4202605	UCART1	0.04	0.06	0.17	0.05	0.03	0.01	0.01	0.01
5420954202605	542095	4202605	UCART1	0.04	0.05	0.14	0.05	0.03	0.01	0.01	0.01
5421054202605	542105	4202605	UCART1	0.03	0.05	0.12	0.05	0.03	0.01	0.01	0.01
5421154202605	542115	4202605	UCART1	0.03	0.04	0.11	0.05	0.03	0.01	0.01	0.01
5421254202605	542125	4202605	UCART1	0.03	0.04	0.10	0.05	0.03	0.01	0.01	0.01
5421354202605	542135	4202605	UCART1	0.03	0.04	0.09	0.05	0.03	0.01	0.01	0.01
5421454202605	542145	4202605	UCART1	0.03	0.03	0.08	0.05	0.03	0.01	0.01	0.01
5421554202605	542155	4202605	UCART1	0.02	0.03	0.07	0.05	0.03	0.01	0.01	0.01
5421654202605	542165	4202605	UCART1	0.02	0.03	0.06	0.05	0.03	0.01	0.01	0.01
5421754202605	542175	4202605	UCART1	0.02	0.03	0.06	0.05	0.03	0.01	0.01	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421854202605	542185	4202605	UCART1	0.02	0.03	0.05	0.05	0.03	0.01	0.01	0.01
5421954202605	542195	4202605	UCART1	0.02	0.02	0.05	0.05	0.03	0.01	0.01	0.01
5422054202605	542205	4202605	UCART1	0.02	0.02	0.04	0.05	0.03	0.01	0.01	0.01
5422154202605	542215	4202605	UCART1	0.02	0.02	0.04	0.05	0.03	0.01	0.01	0.00
5416254202615	541625	4202615	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416354202615	541635	4202615	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416454202615	541645	4202615	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02
5416554202615	541655	4202615	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.02
5416654202615	541665	4202615	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.01	0.02
5416754202615	541675	4202615	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416854202615	541685	4202615	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416954202615	541695	4202615	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.03
5417054202615	541705	4202615	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.03
5417154202615	541715	4202615	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.04
5417254202615	541725	4202615	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.04
5417354202615	541735	4202615	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.05
5417454202615	541745	4202615	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.07
5417554202615	541755	4202615	UCART1	0.02	0.02	0.01	0.03	0.02	0.00	0.01	0.08
5417654202615	541765	4202615	UCART1	0.02	0.02	0.01	0.03	0.02	0.00	0.01	0.08
5417854202615	541785	4202615	UCART1	0.02	0.02	0.01	0.04	0.02	0.01	0.01	0.09
5417954202615	541795	4202615	UCART1	0.02	0.02	0.01	0.04	0.02	0.01	0.01	0.11
5418054202615	541805	4202615	UCART1	0.02	0.02	0.01	0.04	0.02	0.01	0.01	0.09
5418154202615	541815	4202615	UCART1	0.02	0.02	0.01	0.04	0.02	0.01	0.01	0.07
5418254202615	541825	4202615	UCART1	0.03	0.03	0.01	0.04	0.02	0.01	0.01	0.06
5418354202615	541835	4202615	UCART1	0.03	0.03	0.01	0.04	0.02	0.01	0.01	0.05
5418454202615	541845	4202615	UCART1	0.03	0.03	0.02	0.04	0.02	0.01	0.01	0.05
5418554202615	541855	4202615	UCART1	0.03	0.04	0.02	0.04	0.02	0.01	0.01	0.04
5418654202615	541865	4202615	UCART1	0.04	0.04	0.02	0.04	0.02	0.01	0.01	0.04
5418754202615	541875	4202615	UCART1	0.04	0.05	0.02	0.04	0.02	0.01	0.01	0.03
5418854202615	541885	4202615	UCART1	0.05	0.05	0.02	0.04	0.02	0.01	0.01	0.03
5418954202615	541895	4202615	UCART1	0.05	0.06	0.02	0.04	0.02	0.01	0.01	0.03
5419054202615	541905	4202615	UCART1	0.05	0.07	0.02	0.04	0.02	0.01	0.01	0.03
5419154202615	541915	4202615	UCART1	0.06	0.09	0.03	0.04	0.02	0.01	0.01	0.02
5419254202615	541925	4202615	UCART1	0.06	0.12	0.03	0.04	0.02	0.01	0.01	0.02
5419354202615	541935	4202615	UCART1	0.06	0.15	0.03	0.04	0.02	0.01	0.01	0.02
5419454202615	541945	4202615	UCART1	0.06	0.14	0.03	0.04	0.02	0.01	0.01	0.02
5419554202615	541955	4202615	UCART1	0.07	0.16	0.04	0.04	0.02	0.01	0.01	0.02
5419654202615	541965	4202615	UCART1	0.07	0.17	0.04	0.04	0.03	0.01	0.01	0.02
5419754202615	541975	4202615	UCART1	0.07	0.21	0.05	0.04	0.03	0.01	0.01	0.02
5419854202615	541985	4202615	UCART1	0.07	0.21	0.06	0.05	0.03	0.01	0.01	0.01
5420254202615	542025	4202615	UCART1	0.06	0.11	0.14	0.05	0.03	0.01	0.01	0.01
5420354202615	542035	4202615	UCART1	0.06	0.10	0.12	0.05	0.03	0.01	0.01	0.01
5420454202615	542045	4202615	UCART1	0.05	0.09	0.15	0.05	0.03	0.01	0.01	0.01
5420554202615	542055	4202615	UCART1	0.05	0.08	0.17	0.05	0.03	0.01	0.01	0.01
5420654202615	542065	4202615	UCART1	0.05	0.07	0.21	0.05	0.03	0.01	0.01	0.01
5420754202615	542075	4202615	UCART1	0.04	0.06	0.21	0.05	0.03	0.01	0.01	0.01
5420854202615	542085	4202615	UCART1	0.04	0.06	0.17	0.05	0.03	0.01	0.01	0.01
5420954202615	542095	4202615	UCART1	0.04	0.05	0.14	0.05	0.03	0.01	0.01	0.01
5421054202615	542105	4202615	UCART1	0.04	0.05	0.12	0.05	0.03	0.01	0.01	0.01
5421154202615	542115	4202615	UCART1	0.03	0.04	0.11	0.05	0.03	0.01	0.01	0.01
5421254202615	542125	4202615	UCART1	0.03	0.04	0.10	0.05	0.03	0.01	0.01	0.01
5421354202615	542135	4202615	UCART1	0.03	0.04	0.09	0.05	0.03	0.01	0.01	0.01
5421454202615	542145	4202615	UCART1	0.03	0.03	0.08	0.05	0.03	0.01	0.01	0.01
5421554202615	542155	4202615	UCART1	0.02	0.03	0.07	0.05	0.03	0.01	0.01	0.01
5421654202615	542165	4202615	UCART1	0.02	0.03	0.06	0.05	0.03	0.01	0.01	0.01
5421754202615	542175	4202615	UCART1	0.02	0.03	0.06	0.05	0.03	0.01	0.01	0.01
5421854202615	542185	4202615	UCART1	0.02	0.03	0.05	0.05	0.03	0.01	0.01	0.01
5421954202615	542195	4202615	UCART1	0.02	0.03	0.05	0.05	0.03	0.01	0.01	0.01
5422054202615	542205	4202615	UCART1	0.02	0.02	0.04	0.05	0.03	0.01	0.01	0.01
5422154202615	542215	4202615	UCART1	0.02	0.02	0.04	0.06	0.03	0.01	0.01	0.00
5422254202615	542225	4202615	UCART1	0.02	0.02	0.04	0.06	0.03	0.01	0.01	0.00
5416254202625	541625	4202625	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416354202625	541635	4202625	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416454202625	541645	4202625	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.02
5416554202625	541655	4202625	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.01	0.02
5416654202625	541665	4202625	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416754202625	541675	4202625	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416854202625	541685	4202625	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416954202625	541695	4202625	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.03

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417054202625	541705	4202625	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.03
5417154202625	541715	4202625	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.04
5417254202625	541725	4202625	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.04
5417354202625	541735	4202625	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.05
5417454202625	541745	4202625	UCART1	0.02	0.01	0.01	0.03	0.02	0.00	0.01	0.07
5417554202625	541755	4202625	UCART1	0.02	0.02	0.01	0.04	0.02	0.00	0.01	0.07
5417654202625	541765	4202625	UCART1	0.02	0.02	0.01	0.04	0.02	0.01	0.01	0.08
5417854202625	541785	4202625	UCART1	0.02	0.02	0.01	0.04	0.02	0.01	0.01	0.09
5417954202625	541795	4202625	UCART1	0.02	0.02	0.01	0.04	0.02	0.01	0.01	0.12
5418054202625	541805	4202625	UCART1	0.02	0.02	0.01	0.04	0.02	0.01	0.01	0.09
5418154202625	541815	4202625	UCART1	0.02	0.02	0.01	0.04	0.02	0.01	0.01	0.07
5418254202625	541825	4202625	UCART1	0.03	0.03	0.01	0.04	0.02	0.01	0.01	0.06
5418354202625	541835	4202625	UCART1	0.03	0.03	0.01	0.04	0.02	0.01	0.01	0.05
5418454202625	541845	4202625	UCART1	0.03	0.03	0.02	0.04	0.02	0.01	0.01	0.05
5418554202625	541855	4202625	UCART1	0.04	0.04	0.02	0.04	0.02	0.01	0.01	0.04
5418654202625	541865	4202625	UCART1	0.04	0.04	0.02	0.04	0.02	0.01	0.01	0.04
5418754202625	541875	4202625	UCART1	0.05	0.05	0.02	0.04	0.02	0.01	0.01	0.03
5418854202625	541885	4202625	UCART1	0.05	0.05	0.02	0.04	0.02	0.01	0.01	0.03
5418954202625	541895	4202625	UCART1	0.05	0.06	0.02	0.04	0.02	0.01	0.01	0.03
5419054202625	541905	4202625	UCART1	0.06	0.08	0.02	0.04	0.02	0.01	0.01	0.03
5419154202625	541915	4202625	UCART1	0.06	0.10	0.03	0.04	0.03	0.01	0.01	0.02
5419254202625	541925	4202625	UCART1	0.06	0.12	0.03	0.05	0.03	0.01	0.01	0.02
5419354202625	541935	4202625	UCART1	0.07	0.17	0.03	0.05	0.03	0.01	0.01	0.02
5419454202625	541945	4202625	UCART1	0.07	0.18	0.04	0.05	0.03	0.01	0.01	0.02
5419554202625	541955	4202625	UCART1	0.07	0.17	0.04	0.05	0.03	0.01	0.01	0.02
5419654202625	541965	4202625	UCART1	0.07	0.17	0.04	0.05	0.03	0.01	0.01	0.02
5419754202625	541975	4202625	UCART1	0.07	0.17	0.05	0.05	0.03	0.01	0.01	0.02
5419854202625	541985	4202625	UCART1	0.07	0.20	0.06	0.05	0.03	0.01	0.01	0.01
5420254202625	542025	4202625	UCART1	0.06	0.11	0.14	0.05	0.03	0.01	0.01	0.01
5420354202625	542035	4202625	UCART1	0.06	0.10	0.15	0.05	0.03	0.01	0.01	0.01
5420454202625	542045	4202625	UCART1	0.06	0.09	0.15	0.05	0.03	0.01	0.01	0.01
5420554202625	542055	4202625	UCART1	0.05	0.08	0.17	0.05	0.03	0.01	0.01	0.01
5420654202625	542065	4202625	UCART1	0.05	0.07	0.17	0.05	0.03	0.01	0.01	0.01
5420754202625	542075	4202625	UCART1	0.05	0.06	0.21	0.05	0.03	0.01	0.01	0.01
5420854202625	542085	4202625	UCART1	0.04	0.06	0.17	0.05	0.03	0.01	0.01	0.01
5420954202625	542095	4202625	UCART1	0.04	0.05	0.15	0.05	0.03	0.01	0.01	0.01
5421054202625	542105	4202625	UCART1	0.04	0.05	0.13	0.05	0.03	0.01	0.01	0.01
5421154202625	542115	4202625	UCART1	0.03	0.04	0.11	0.06	0.03	0.01	0.01	0.01
5421254202625	542125	4202625	UCART1	0.03	0.04	0.10	0.06	0.03	0.01	0.01	0.01
5421354202625	542135	4202625	UCART1	0.03	0.04	0.09	0.06	0.03	0.01	0.01	0.01
5421454202625	542145	4202625	UCART1	0.03	0.04	0.08	0.06	0.03	0.01	0.01	0.01
5421554202625	542155	4202625	UCART1	0.03	0.03	0.07	0.06	0.03	0.01	0.01	0.01
5421654202625	542165	4202625	UCART1	0.02	0.03	0.06	0.06	0.03	0.01	0.01	0.01
5421754202625	542175	4202625	UCART1	0.02	0.03	0.06	0.06	0.03	0.01	0.01	0.01
5416154202635	541615	4202635	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416254202635	541625	4202635	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416354202635	541635	4202635	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.01
5416454202635	541645	4202635	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.01	0.02
5416554202635	541655	4202635	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416654202635	541665	4202635	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416754202635	541675	4202635	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416854202635	541685	4202635	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416954202635	541695	4202635	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.03
5417054202635	541705	4202635	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.03
5417154202635	541715	4202635	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.04
5417254202635	541725	4202635	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.04
5417354202635	541735	4202635	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.05
5417454202635	541745	4202635	UCART1	0.02	0.02	0.01	0.04	0.02	0.00	0.01	0.07
5417554202635	541755	4202635	UCART1	0.02	0.02	0.01	0.04	0.02	0.01	0.01	0.09
5417654202635	541765	4202635	UCART1	0.02	0.02	0.01	0.04	0.02	0.01	0.01	0.07
5417854202635	541785	4202635	UCART1	0.02	0.02	0.01	0.04	0.02	0.01	0.01	0.09
5417954202635	541795	4202635	UCART1	0.02	0.02	0.01	0.04	0.02	0.01	0.01	0.10
5418054202635	541805	4202635	UCART1	0.02	0.02	0.01	0.04	0.02	0.01	0.01	0.09
5418154202635	541815	4202635	UCART1	0.03	0.03	0.01	0.04	0.02	0.01	0.01	0.08
5418254202635	541825	4202635	UCART1	0.03	0.03	0.01	0.04	0.02	0.01	0.01	0.07
5418354202635	541835	4202635	UCART1	0.03	0.03	0.01	0.04	0.02	0.01	0.01	0.06
5418454202635	541845	4202635	UCART1	0.03	0.03	0.02	0.04	0.02	0.01	0.01	0.05
5418554202635	541855	4202635	UCART1	0.04	0.04	0.02	0.04	0.02	0.01	0.01	0.04
5418654202635	541865	4202635	UCART1	0.04	0.04	0.02	0.05	0.02	0.01	0.01	0.04

Cancer Risk-Construction + Operations

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418754202635	541875	4202635	UCART1	0.05	0.05	0.02	0.05	0.03	0.01	0.01	0.04
5418854202635	541885	4202635	UCART1	0.05	0.06	0.02	0.05	0.03	0.01	0.01	0.03
5418954202635	541895	4202635	UCART1	0.06	0.07	0.02	0.05	0.03	0.01	0.01	0.03
5419054202635	541905	4202635	UCART1	0.06	0.08	0.02	0.05	0.03	0.01	0.01	0.03
5419154202635	541915	4202635	UCART1	0.07	0.10	0.03	0.05	0.03	0.01	0.01	0.02
5419254202635	541925	4202635	UCART1	0.07	0.13	0.03	0.05	0.03	0.01	0.01	0.02
5419354202635	541935	4202635	UCART1	0.07	0.17	0.03	0.05	0.03	0.01	0.01	0.02
5419454202635	541945	4202635	UCART1	0.07	0.14	0.04	0.05	0.03	0.01	0.01	0.02
5419554202635	541955	4202635	UCART1	0.08	0.17	0.04	0.05	0.03	0.01	0.01	0.02
5419654202635	541965	4202635	UCART1	0.08	0.18	0.05	0.05	0.03	0.01	0.01	0.02
5419754202635	541975	4202635	UCART1	0.08	0.20	0.05	0.05	0.03	0.01	0.01	0.02
5420254202635	542025	4202635	UCART1	0.07	0.11	0.14	0.05	0.03	0.01	0.01	0.01
5420354202635	542035	4202635	UCART1	0.06	0.10	0.15	0.05	0.03	0.01	0.01	0.01
5420454202635	542045	4202635	UCART1	0.06	0.09	0.15	0.06	0.03	0.01	0.01	0.01
5420554202635	542055	4202635	UCART1	0.06	0.08	0.18	0.06	0.03	0.01	0.01	0.01
5420654202635	542065	4202635	UCART1	0.05	0.07	0.22	0.06	0.03	0.01	0.01	0.01
5420754202635	542075	4202635	UCART1	0.05	0.06	0.22	0.06	0.03	0.01	0.01	0.01
5420854202635	542085	4202635	UCART1	0.04	0.06	0.18	0.06	0.03	0.01	0.01	0.01
5420954202635	542095	4202635	UCART1	0.04	0.05	0.15	0.06	0.03	0.01	0.01	0.01
5421054202635	542105	4202635	UCART1	0.04	0.05	0.13	0.06	0.03	0.01	0.01	0.01
5416154202645	541615	4202645	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416254202645	541625	4202645	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416354202645	541635	4202645	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.01	0.01
5416454202645	541645	4202645	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416554202645	541655	4202645	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416654202645	541665	4202645	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416754202645	541675	4202645	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416854202645	541685	4202645	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416954202645	541695	4202645	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.03
5417054202645	541705	4202645	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.03
5417154202645	541715	4202645	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.04
5417254202645	541725	4202645	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.04
5417354202645	541735	4202645	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.05
5417454202645	541745	4202645	UCART1	0.02	0.02	0.01	0.04	0.02	0.01	0.01	0.06
5417554202645	541755	4202645	UCART1	0.02	0.02	0.01	0.04	0.02	0.01	0.01	0.08
5417654202645	541765	4202645	UCART1	0.02	0.02	0.01	0.04	0.02	0.01	0.01	0.07
5417754202645	541775	4202645	UCART1	0.02	0.02	0.01	0.04	0.02	0.01	0.01	0.09
5417854202645	541785	4202645	UCART1	0.02	0.02	0.01	0.04	0.02	0.01	0.01	0.09
5417954202645	541795	4202645	UCART1	0.02	0.02	0.01	0.04	0.02	0.01	0.01	0.11
5418054202645	541805	4202645	UCART1	0.02	0.02	0.01	0.04	0.02	0.01	0.01	0.10
5418154202645	541815	4202645	UCART1	0.03	0.03	0.01	0.04	0.02	0.01	0.01	0.08
5418254202645	541825	4202645	UCART1	0.03	0.03	0.01	0.05	0.02	0.01	0.01	0.07
5418354202645	541835	4202645	UCART1	0.03	0.03	0.01	0.05	0.03	0.01	0.01	0.06
5418454202645	541845	4202645	UCART1	0.03	0.03	0.02	0.05	0.03	0.01	0.01	0.05
5418554202645	541855	4202645	UCART1	0.04	0.04	0.02	0.05	0.03	0.01	0.01	0.04
5418654202645	541865	4202645	UCART1	0.04	0.04	0.02	0.05	0.03	0.01	0.01	0.04
5418754202645	541875	4202645	UCART1	0.05	0.05	0.02	0.05	0.03	0.01	0.01	0.04
5418854202645	541885	4202645	UCART1	0.06	0.06	0.02	0.05	0.03	0.01	0.01	0.03
5418954202645	541895	4202645	UCART1	0.06	0.07	0.02	0.05	0.03	0.01	0.01	0.03
5419054202645	541905	4202645	UCART1	0.07	0.08	0.02	0.05	0.03	0.01	0.01	0.03
5419154202645	541915	4202645	UCART1	0.07	0.10	0.03	0.05	0.03	0.01	0.01	0.03
5419254202645	541925	4202645	UCART1	0.08	0.13	0.03	0.05	0.03	0.01	0.01	0.02
5419354202645	541935	4202645	UCART1	0.08	0.15	0.03	0.05	0.03	0.01	0.01	0.02
5419454202645	541945	4202645	UCART1	0.08	0.15	0.04	0.05	0.03	0.01	0.01	0.02
5419554202645	541955	4202645	UCART1	0.08	0.17	0.04	0.05	0.03	0.01	0.01	0.02
5419654202645	541965	4202645	UCART1	0.09	0.17	0.05	0.05	0.03	0.01	0.01	0.02
5419754202645	541975	4202645	UCART1	0.09	0.23	0.05	0.06	0.03	0.01	0.01	0.02
5421054202645	542105	4202645	UCART1	0.04	0.05	0.13	0.07	0.03	0.01	0.01	0.01
5421154202645	542115	4202645	UCART1	0.03	0.05	0.11	0.07	0.03	0.01	0.01	0.01
5421254202645	542125	4202645	UCART1	0.03	0.04	0.10	0.07	0.03	0.01	0.01	0.01
5421354202645	542135	4202645	UCART1	0.03	0.04	0.09	0.07	0.03	0.01	0.01	0.01
5421454202645	542145	4202645	UCART1	0.03	0.04	0.08	0.07	0.03	0.01	0.01	0.01
5421554202645	542155	4202645	UCART1	0.03	0.03	0.07	0.07	0.03	0.01	0.01	0.01
5421654202645	542165	4202645	UCART1	0.02	0.03	0.07	0.07	0.03	0.01	0.01	0.01
5421754202645	542175	4202645	UCART1	0.02	0.03	0.06	0.07	0.03	0.01	0.01	0.01
5421854202645	542185	4202645	UCART1	0.02	0.03	0.05	0.07	0.03	0.01	0.01	0.01
5421954202645	542195	4202645	UCART1	0.02	0.03	0.05	0.07	0.03	0.01	0.01	0.01
5422054202645	542205	4202645	UCART1	0.02	0.02	0.05	0.07	0.03	0.01	0.01	0.01
5422154202645	542215	4202645	UCART1	0.02	0.02	0.04	0.08	0.03	0.01	0.01	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422254202645	542225	4202645	UCART1	0.02	0.02	0.04	0.08	0.03	0.01	0.01	0.00
5422354202645	542235	4202645	UCART1	0.02	0.02	0.04	0.08	0.03	0.01	0.01	0.00
5416054202655	541605	4202655	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416154202655	541615	4202655	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416254202655	541625	4202655	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.01	0.01
5416354202655	541635	4202655	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5416454202655	541645	4202655	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416554202655	541655	4202655	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416654202655	541665	4202655	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416754202655	541675	4202655	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416854202655	541685	4202655	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.02
5416954202655	541695	4202655	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.03
5417054202655	541705	4202655	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.03
5417154202655	541715	4202655	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.04
5417254202655	541725	4202655	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.04
5417354202655	541735	4202655	UCART1	0.02	0.01	0.01	0.04	0.02	0.01	0.01	0.05
5417454202655	541745	4202655	UCART1	0.02	0.02	0.01	0.04	0.02	0.01	0.01	0.06
5417554202655	541755	4202655	UCART1	0.02	0.02	0.01	0.04	0.02	0.01	0.01	0.08
5417654202655	541765	4202655	UCART1	0.02	0.02	0.01	0.04	0.02	0.01	0.01	0.07
5417754202655	541775	4202655	UCART1	0.02	0.02	0.01	0.05	0.02	0.01	0.01	0.09
5417854202655	541785	4202655	UCART1	0.02	0.02	0.01	0.05	0.02	0.01	0.01	0.10
5417954202655	541795	4202655	UCART1	0.02	0.02	0.01	0.05	0.02	0.01	0.01	0.11
5418054202655	541805	4202655	UCART1	0.02	0.02	0.01	0.05	0.03	0.01	0.01	0.10
5418154202655	541815	4202655	UCART1	0.03	0.03	0.01	0.05	0.03	0.01	0.01	0.08
5418254202655	541825	4202655	UCART1	0.03	0.03	0.01	0.05	0.03	0.01	0.01	0.07
5418354202655	541835	4202655	UCART1	0.03	0.03	0.01	0.05	0.03	0.01	0.01	0.06
5418454202655	541845	4202655	UCART1	0.04	0.04	0.02	0.05	0.03	0.01	0.01	0.05
5418554202655	541855	4202655	UCART1	0.04	0.04	0.02	0.05	0.03	0.01	0.01	0.05
5418654202655	541865	4202655	UCART1	0.05	0.04	0.02	0.05	0.03	0.01	0.01	0.04
5418754202655	541875	4202655	UCART1	0.05	0.05	0.02	0.05	0.03	0.01	0.01	0.04
5418854202655	541885	4202655	UCART1	0.06	0.06	0.02	0.05	0.03	0.01	0.01	0.03
5418954202655	541895	4202655	UCART1	0.07	0.07	0.02	0.05	0.03	0.01	0.01	0.03
5419054202655	541905	4202655	UCART1	0.07	0.08	0.02	0.05	0.03	0.01	0.01	0.03
5420654202655	542065	4202655	UCART1	0.06	0.07	0.19	0.07	0.03	0.01	0.01	0.01
5420754202655	542075	4202655	UCART1	0.05	0.06	0.20	0.07	0.03	0.01	0.01	0.01
5420854202655	542085	4202655	UCART1	0.05	0.06	0.19	0.07	0.03	0.01	0.01	0.01
5420954202655	542095	4202655	UCART1	0.04	0.05	0.16	0.07	0.03	0.01	0.01	0.01
5421054202655	542105	4202655	UCART1	0.04	0.05	0.14	0.07	0.03	0.01	0.01	0.01
5421154202655	542115	4202655	UCART1	0.04	0.05	0.12	0.07	0.03	0.01	0.01	0.01
5421254202655	542125	4202655	UCART1	0.03	0.04	0.10	0.07	0.03	0.01	0.01	0.01
5421354202655	542135	4202655	UCART1	0.03	0.04	0.09	0.08	0.03	0.01	0.01	0.01
5421454202655	542145	4202655	UCART1	0.03	0.04	0.08	0.08	0.03	0.01	0.01	0.01
5421554202655	542155	4202655	UCART1	0.03	0.03	0.07	0.08	0.03	0.01	0.01	0.01
5421654202655	542165	4202655	UCART1	0.03	0.03	0.07	0.08	0.03	0.01	0.01	0.01
5421754202655	542175	4202655	UCART1	0.02	0.03	0.06	0.08	0.03	0.01	0.01	0.01
5421854202655	542185	4202655	UCART1	0.02	0.03	0.06	0.08	0.04	0.01	0.01	0.01
5421954202655	542195	4202655	UCART1	0.02	0.03	0.05	0.08	0.04	0.01	0.01	0.01
5422054202655	542205	4202655	UCART1	0.02	0.02	0.05	0.08	0.04	0.01	0.01	0.01
5422154202655	542215	4202655	UCART1	0.02	0.02	0.04	0.09	0.04	0.01	0.01	0.01
5422254202655	542225	4202655	UCART1	0.02	0.02	0.04	0.09	0.04	0.01	0.01	0.00
5422354202655	542235	4202655	UCART1	0.02	0.02	0.04	0.09	0.04	0.01	0.01	0.00
5422454202655	542245	4202655	UCART1	0.02	0.02	0.03	0.09	0.04	0.01	0.01	0.00
5416054202665	541605	4202665	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.01
5416154202665	541615	4202665	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.01
5416254202665	541625	4202665	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5416354202665	541635	4202665	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5416454202665	541645	4202665	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416554202665	541655	4202665	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.02
5416654202665	541665	4202665	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.02
5416754202665	541675	4202665	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.02
5416854202665	541685	4202665	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.02
5416954202665	541695	4202665	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.03
5417054202665	541705	4202665	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.03
5417154202665	541715	4202665	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.04
5417254202665	541725	4202665	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.04
5417354202665	541735	4202665	UCART1	0.02	0.01	0.01	0.04	0.02	0.01	0.01	0.05
5417454202665	541745	4202665	UCART1	0.02	0.02	0.01	0.05	0.02	0.01	0.01	0.06
5417554202665	541755	4202665	UCART1	0.02	0.02	0.01	0.05	0.02	0.01	0.01	0.08
5417654202665	541765	4202665	UCART1	0.02	0.02	0.01	0.05	0.02	0.01	0.01	0.09

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417754202665	541775	4202665	UCART1	0.02	0.02	0.01	0.05	0.02	0.01	0.01	0.08
5417854202665	541785	4202665	UCART1	0.02	0.02	0.01	0.05	0.03	0.01	0.01	0.09
5417954202665	541795	4202665	UCART1	0.02	0.02	0.01	0.05	0.03	0.01	0.01	0.09
5418054202665	541805	4202665	UCART1	0.03	0.02	0.01	0.05	0.03	0.01	0.01	0.11
5418154202665	541815	4202665	UCART1	0.03	0.03	0.01	0.05	0.03	0.01	0.01	0.09
5418254202665	541825	4202665	UCART1	0.03	0.03	0.01	0.05	0.03	0.01	0.01	0.07
5418354202665	541835	4202665	UCART1	0.03	0.03	0.02	0.05	0.03	0.01	0.01	0.06
5418454202665	541845	4202665	UCART1	0.04	0.04	0.02	0.05	0.03	0.01	0.01	0.05
5420254202665	542025	4202665	UCART1	0.08	0.11	0.12	0.07	0.03	0.01	0.01	0.01
5420354202665	542035	4202665	UCART1	0.07	0.09	0.16	0.07	0.03	0.01	0.01	0.01
5420454202665	542045	4202665	UCART1	0.07	0.09	0.14	0.07	0.03	0.01	0.01	0.01
5420554202665	542055	4202665	UCART1	0.06	0.08	0.17	0.08	0.03	0.01	0.01	0.01
5420654202665	542065	4202665	UCART1	0.06	0.07	0.18	0.08	0.03	0.01	0.01	0.01
5420754202665	542075	4202665	UCART1	0.05	0.06	0.17	0.08	0.03	0.01	0.01	0.01
5420854202665	542085	4202665	UCART1	0.05	0.06	0.20	0.08	0.03	0.01	0.01	0.01
5420954202665	542095	4202665	UCART1	0.04	0.05	0.16	0.08	0.04	0.01	0.01	0.01
5421054202665	542105	4202665	UCART1	0.04	0.05	0.14	0.08	0.04	0.01	0.01	0.01
5421154202665	542115	4202665	UCART1	0.04	0.05	0.12	0.08	0.04	0.01	0.01	0.01
5421254202665	542125	4202665	UCART1	0.03	0.04	0.11	0.08	0.04	0.01	0.01	0.01
5421354202665	542135	4202665	UCART1	0.03	0.04	0.09	0.09	0.04	0.01	0.01	0.01
5421454202665	542145	4202665	UCART1	0.03	0.04	0.08	0.09	0.04	0.01	0.01	0.01
5421554202665	542155	4202665	UCART1	0.03	0.03	0.08	0.09	0.04	0.01	0.01	0.01
5421654202665	542165	4202665	UCART1	0.03	0.03	0.07	0.09	0.04	0.01	0.01	0.01
5421754202665	542175	4202665	UCART1	0.02	0.03	0.06	0.09	0.04	0.01	0.01	0.01
5421854202665	542185	4202665	UCART1	0.02	0.03	0.06	0.09	0.04	0.01	0.01	0.01
5421954202665	542195	4202665	UCART1	0.02	0.03	0.05	0.10	0.04	0.01	0.01	0.01
5422054202665	542205	4202665	UCART1	0.02	0.03	0.05	0.10	0.04	0.01	0.01	0.01
5422154202665	542215	4202665	UCART1	0.02	0.02	0.04	0.10	0.04	0.01	0.01	0.01
5422254202665	542225	4202665	UCART1	0.02	0.02	0.04	0.10	0.04	0.01	0.01	0.01
5422354202665	542235	4202665	UCART1	0.02	0.02	0.04	0.10	0.04	0.01	0.01	0.00
5422454202665	542245	4202665	UCART1	0.02	0.02	0.04	0.10	0.04	0.01	0.01	0.00
5416054202675	541605	4202675	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.01
5416154202675	541615	4202675	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.01	0.01
5416254202675	541625	4202675	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5416354202675	541635	4202675	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5416454202675	541645	4202675	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.02
5416554202675	541655	4202675	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.02
5416654202675	541665	4202675	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.02
5416754202675	541675	4202675	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.02
5416854202675	541685	4202675	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.02
5416954202675	541695	4202675	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.03
5417054202675	541705	4202675	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.03
5417154202675	541715	4202675	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.03
5417254202675	541725	4202675	UCART1	0.02	0.01	0.01	0.05	0.02	0.01	0.01	0.04
5417354202675	541735	4202675	UCART1	0.02	0.02	0.01	0.05	0.02	0.01	0.01	0.05
5419354202675	541935	4202675	UCART1	0.11	0.14	0.03	0.07	0.03	0.01	0.01	0.02
5419454202675	541945	4202675	UCART1	0.11	0.15	0.04	0.07	0.03	0.01	0.01	0.02
5419554202675	541955	4202675	UCART1	0.11	0.17	0.04	0.07	0.03	0.01	0.01	0.02
5419654202675	541965	4202675	UCART1	0.11	0.18	0.05	0.07	0.03	0.01	0.01	0.02
5419754202675	541975	4202675	UCART1	0.11	0.23	0.05	0.07	0.03	0.01	0.01	0.02
5420254202675	542025	4202675	UCART1	0.08	0.11	0.12	0.08	0.03	0.01	0.01	0.01
5420354202675	542035	4202675	UCART1	0.08	0.09	0.15	0.08	0.04	0.01	0.01	0.01
5420454202675	542045	4202675	UCART1	0.07	0.09	0.17	0.08	0.04	0.01	0.01	0.01
5420554202675	542055	4202675	UCART1	0.07	0.08	0.16	0.08	0.04	0.01	0.01	0.01
5420654202675	542065	4202675	UCART1	0.06	0.07	0.19	0.09	0.04	0.01	0.01	0.01
5420754202675	542075	4202675	UCART1	0.05	0.07	0.22	0.09	0.04	0.01	0.01	0.01
5420854202675	542085	4202675	UCART1	0.05	0.06	0.21	0.09	0.04	0.01	0.01	0.01
5420954202675	542095	4202675	UCART1	0.04	0.05	0.17	0.09	0.04	0.01	0.01	0.01
5421054202675	542105	4202675	UCART1	0.04	0.05	0.14	0.09	0.04	0.01	0.01	0.01
5421154202675	542115	4202675	UCART1	0.04	0.05	0.12	0.09	0.04	0.01	0.01	0.01
5421254202675	542125	4202675	UCART1	0.03	0.04	0.11	0.10	0.04	0.01	0.01	0.01
5421354202675	542135	4202675	UCART1	0.03	0.04	0.10	0.10	0.04	0.01	0.01	0.01
5421454202675	542145	4202675	UCART1	0.03	0.04	0.09	0.10	0.04	0.01	0.01	0.01
5421554202675	542155	4202675	UCART1	0.03	0.03	0.08	0.10	0.04	0.01	0.01	0.01
5421654202675	542165	4202675	UCART1	0.03	0.03	0.07	0.11	0.04	0.01	0.01	0.01
5421754202675	542175	4202675	UCART1	0.02	0.03	0.06	0.11	0.04	0.01	0.01	0.01
5421854202675	542185	4202675	UCART1	0.02	0.03	0.06	0.11	0.04	0.01	0.01	0.01
5421954202675	542195	4202675	UCART1	0.02	0.03	0.05	0.11	0.04	0.01	0.01	0.01
5422054202675	542205	4202675	UCART1	0.02	0.03	0.05	0.11	0.04	0.01	0.01	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422154202675	542215	4202675	UCART1	0.02	0.02	0.05	0.12	0.04	0.01	0.01	0.01
5422254202675	542225	4202675	UCART1	0.02	0.02	0.04	0.12	0.04	0.01	0.01	0.01
5422354202675	542235	4202675	UCART1	0.02	0.02	0.04	0.12	0.04	0.01	0.01	0.00
5422454202675	542245	4202675	UCART1	0.02	0.02	0.04	0.13	0.04	0.01	0.01	0.00
5415954202685	541595	4202685	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.01
5416054202685	541605	4202685	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.01	0.01
5416154202685	541615	4202685	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5416254202685	541625	4202685	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5416354202685	541635	4202685	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5416454202685	541645	4202685	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.02
5416554202685	541655	4202685	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.02
5416654202685	541665	4202685	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.02
5417754202685	541775	4202685	UCART1	0.02	0.02	0.01	0.06	0.03	0.01	0.01	0.08
5417954202685	541795	4202685	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.09
5418054202685	541805	4202685	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.12
5418154202685	541815	4202685	UCART1	0.03	0.03	0.01	0.06	0.03	0.01	0.01	0.09
5418254202685	541825	4202685	UCART1	0.03	0.03	0.01	0.06	0.03	0.01	0.01	0.08
5418354202685	541835	4202685	UCART1	0.04	0.03	0.02	0.06	0.03	0.01	0.01	0.07
5418454202685	541845	4202685	UCART1	0.04	0.04	0.02	0.07	0.03	0.01	0.01	0.06
5418554202685	541855	4202685	UCART1	0.05	0.04	0.02	0.07	0.03	0.01	0.01	0.05
5418654202685	541865	4202685	UCART1	0.05	0.05	0.02	0.07	0.03	0.01	0.01	0.04
5418754202685	541875	4202685	UCART1	0.06	0.05	0.02	0.07	0.03	0.01	0.01	0.04
5418854202685	541885	4202685	UCART1	0.07	0.06	0.02	0.07	0.03	0.01	0.01	0.04
5418954202685	541895	4202685	UCART1	0.08	0.07	0.02	0.07	0.03	0.01	0.01	0.03
5419054202685	541905	4202685	UCART1	0.09	0.08	0.03	0.07	0.03	0.01	0.01	0.03
5419154202685	541915	4202685	UCART1	0.10	0.10	0.03	0.07	0.03	0.01	0.01	0.03
5419254202685	541925	4202685	UCART1	0.11	0.13	0.03	0.07	0.03	0.01	0.01	0.02
5419354202685	541935	4202685	UCART1	0.12	0.18	0.03	0.08	0.03	0.01	0.01	0.02
5419454202685	541945	4202685	UCART1	0.12	0.14	0.04	0.08	0.03	0.01	0.01	0.02
5419554202685	541955	4202685	UCART1	0.13	0.17	0.04	0.08	0.03	0.01	0.01	0.02
5419654202685	541965	4202685	UCART1	0.12	0.19	0.05	0.08	0.03	0.01	0.01	0.02
5419754202685	541975	4202685	UCART1	0.12	0.20	0.05	0.08	0.04	0.01	0.01	0.02
5420154202685	542015	4202685	UCART1	0.10	0.12	0.09	0.09	0.04	0.01	0.01	0.01
5420254202685	542025	4202685	UCART1	0.09	0.11	0.11	0.09	0.04	0.01	0.01	0.01
5420354202685	542035	4202685	UCART1	0.08	0.10	0.14	0.09	0.04	0.01	0.01	0.01
5420454202685	542045	4202685	UCART1	0.08	0.09	0.16	0.09	0.04	0.01	0.01	0.01
5420554202685	542055	4202685	UCART1	0.07	0.08	0.16	0.10	0.04	0.01	0.01	0.01
5420654202685	542065	4202685	UCART1	0.06	0.07	0.18	0.10	0.04	0.01	0.01	0.01
5420754202685	542075	4202685	UCART1	0.06	0.07	0.18	0.10	0.04	0.01	0.01	0.01
5420854202685	542085	4202685	UCART1	0.05	0.06	0.22	0.10	0.04	0.01	0.01	0.01
5420954202685	542095	4202685	UCART1	0.05	0.06	0.18	0.10	0.04	0.01	0.01	0.01
5421054202685	542105	4202685	UCART1	0.04	0.05	0.15	0.11	0.04	0.01	0.01	0.01
5421154202685	542115	4202685	UCART1	0.04	0.05	0.13	0.11	0.04	0.01	0.01	0.01
5421254202685	542125	4202685	UCART1	0.04	0.04	0.11	0.11	0.04	0.01	0.01	0.01
5421354202685	542135	4202685	UCART1	0.03	0.04	0.10	0.11	0.04	0.01	0.01	0.01
5421454202685	542145	4202685	UCART1	0.03	0.04	0.09	0.12	0.04	0.01	0.01	0.01
5421554202685	542155	4202685	UCART1	0.03	0.04	0.08	0.12	0.04	0.01	0.01	0.01
5421654202685	542165	4202685	UCART1	0.03	0.03	0.07	0.12	0.04	0.01	0.01	0.01
5421754202685	542175	4202685	UCART1	0.02	0.03	0.06	0.13	0.04	0.01	0.01	0.01
5421854202685	542185	4202685	UCART1	0.02	0.03	0.06	0.13	0.04	0.01	0.01	0.01
5421954202685	542195	4202685	UCART1	0.02	0.03	0.05	0.13	0.04	0.01	0.01	0.01
5422054202685	542205	4202685	UCART1	0.02	0.03	0.05	0.14	0.04	0.01	0.01	0.01
5422154202685	542215	4202685	UCART1	0.02	0.02	0.05	0.14	0.04	0.01	0.01	0.01
5422254202685	542225	4202685	UCART1	0.02	0.02	0.04	0.15	0.04	0.01	0.01	0.01
5422354202685	542235	4202685	UCART1	0.02	0.02	0.04	0.10	0.04	0.01	0.01	0.00
5422454202685	542245	4202685	UCART1	0.02	0.02	0.04	0.12	0.04	0.01	0.01	0.00
5422554202685	542255	4202685	UCART1	0.01	0.02	0.03	0.11	0.04	0.01	0.01	0.00
5416854202695	541685	4202695	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.02
5416954202695	541695	4202695	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.03
5417054202695	541705	4202695	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.03
5417154202695	541715	4202695	UCART1	0.02	0.01	0.01	0.05	0.03	0.01	0.01	0.03
5417254202695	541725	4202695	UCART1	0.02	0.01	0.01	0.06	0.03	0.01	0.01	0.04
5417354202695	541735	4202695	UCART1	0.02	0.02	0.01	0.06	0.03	0.01	0.01	0.05
5417454202695	541745	4202695	UCART1	0.02	0.02	0.01	0.06	0.03	0.01	0.01	0.06
5417554202695	541755	4202695	UCART1	0.02	0.02	0.01	0.06	0.03	0.01	0.01	0.07
5417654202695	541765	4202695	UCART1	0.02	0.02	0.01	0.06	0.03	0.01	0.01	0.09
5417754202695	541775	4202695	UCART1	0.02	0.02	0.01	0.06	0.03	0.01	0.01	0.08
5417954202695	541795	4202695	UCART1	0.03	0.02	0.01	0.07	0.03	0.01	0.01	0.12
5418054202695	541805	4202695	UCART1	0.03	0.03	0.01	0.07	0.03	0.01	0.01	0.10

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418154202695	541815	4202695	UCART1	0.03	0.03	0.01	0.07	0.03	0.01	0.01	0.10
5418254202695	541825	4202695	UCART1	0.03	0.03	0.01	0.07	0.03	0.01	0.01	0.08
5418354202695	541835	4202695	UCART1	0.04	0.03	0.02	0.07	0.03	0.01	0.01	0.07
5418454202695	541845	4202695	UCART1	0.04	0.04	0.02	0.07	0.03	0.01	0.01	0.06
5418554202695	541855	4202695	UCART1	0.05	0.04	0.02	0.07	0.03	0.01	0.01	0.05
5418654202695	541865	4202695	UCART1	0.05	0.05	0.02	0.07	0.03	0.01	0.01	0.04
5418754202695	541875	4202695	UCART1	0.06	0.05	0.02	0.08	0.03	0.01	0.01	0.04
5418854202695	541885	4202695	UCART1	0.07	0.06	0.02	0.08	0.03	0.01	0.01	0.04
5418954202695	541895	4202695	UCART1	0.09	0.07	0.02	0.08	0.03	0.01	0.01	0.03
5419054202695	541905	4202695	UCART1	0.10	0.08	0.03	0.08	0.03	0.01	0.01	0.03
5419154202695	541915	4202695	UCART1	0.12	0.10	0.03	0.08	0.04	0.01	0.01	0.03
5419254202695	541925	4202695	UCART1	0.13	0.13	0.03	0.08	0.04	0.01	0.01	0.03
5419354202695	541935	4202695	UCART1	0.14	0.17	0.03	0.09	0.04	0.01	0.01	0.02
5419454202695	541945	4202695	UCART1	0.14	0.14	0.04	0.09	0.04	0.01	0.01	0.02
5419554202695	541955	4202695	UCART1	0.14	0.17	0.04	0.09	0.04	0.01	0.01	0.02
5419654202695	541965	4202695	UCART1	0.14	0.18	0.05	0.09	0.04	0.01	0.01	0.02
5419754202695	541975	4202695	UCART1	0.13	0.25	0.05	0.09	0.04	0.01	0.01	0.02
5420154202695	542015	4202695	UCART1	0.10	0.12	0.09	0.10	0.04	0.01	0.01	0.01
5420254202695	542025	4202695	UCART1	0.10	0.11	0.11	0.10	0.04	0.01	0.01	0.01
5420354202695	542035	4202695	UCART1	0.09	0.10	0.14	0.10	0.04	0.01	0.01	0.01
5420454202695	542045	4202695	UCART1	0.08	0.09	0.15	0.11	0.04	0.01	0.01	0.01
5420554202695	542055	4202695	UCART1	0.07	0.08	0.15	0.11	0.04	0.01	0.01	0.01
5420654202695	542065	4202695	UCART1	0.06	0.07	0.19	0.11	0.04	0.01	0.01	0.01
5420754202695	542075	4202695	UCART1	0.06	0.07	0.23	0.12	0.04	0.01	0.01	0.01
5420854202695	542085	4202695	UCART1	0.05	0.06	0.20	0.12	0.04	0.01	0.01	0.01
5420954202695	542095	4202695	UCART1	0.05	0.06	0.19	0.12	0.04	0.01	0.01	0.01
5421054202695	542105	4202695	UCART1	0.04	0.05	0.15	0.13	0.04	0.01	0.01	0.01
5421154202695	542115	4202695	UCART1	0.04	0.05	0.13	0.13	0.04	0.01	0.01	0.01
5421254202695	542125	4202695	UCART1	0.04	0.04	0.11	0.13	0.04	0.01	0.01	0.01
5421354202695	542135	4202695	UCART1	0.03	0.04	0.10	0.14	0.04	0.01	0.01	0.01
5421454202695	542145	4202695	UCART1	0.03	0.04	0.09	0.14	0.04	0.01	0.01	0.01
5421554202695	542155	4202695	UCART1	0.03	0.04	0.08	0.15	0.04	0.01	0.01	0.01
5421654202695	542165	4202695	UCART1	0.03	0.03	0.07	0.15	0.04	0.01	0.01	0.01
5421754202695	542175	4202695	UCART1	0.03	0.03	0.07	0.11	0.04	0.01	0.01	0.01
5421854202695	542185	4202695	UCART1	0.02	0.03	0.06	0.13	0.04	0.01	0.01	0.01
5421954202695	542195	4202695	UCART1	0.02	0.03	0.06	0.11	0.05	0.01	0.01	0.01
5422054202695	542205	4202695	UCART1	0.02	0.03	0.05	0.08	0.05	0.01	0.01	0.01
5422154202695	542215	4202695	UCART1	0.02	0.02	0.05	0.12	0.05	0.01	0.01	0.01
5422254202695	542225	4202695	UCART1	0.02	0.02	0.04	0.08	0.05	0.01	0.01	0.01
5422354202695	542235	4202695	UCART1	0.02	0.02	0.04	0.09	0.05	0.01	0.01	0.00
5422454202695	542245	4202695	UCART1	0.02	0.02	0.04	0.08	0.05	0.01	0.01	0.00
5422554202695	542255	4202695	UCART1	0.01	0.02	0.03	0.09	0.05	0.01	0.01	0.00
5415954202705	541595	4202705	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5416054202705	541605	4202705	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5416154202705	541615	4202705	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5416254202705	541625	4202705	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5416354202705	541635	4202705	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5416454202705	541645	4202705	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.02
5416554202705	541655	4202705	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.02
5416654202705	541665	4202705	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.02
5416754202705	541675	4202705	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.02
5416854202705	541685	4202705	UCART1	0.01	0.01	0.01	0.06	0.02	0.00	0.01	0.02
5416954202705	541695	4202705	UCART1	0.01	0.01	0.01	0.06	0.02	0.00	0.01	0.03
5417054202705	541705	4202705	UCART1	0.02	0.01	0.01	0.06	0.03	0.01	0.01	0.03
5417154202705	541715	4202705	UCART1	0.02	0.01	0.01	0.06	0.03	0.01	0.01	0.03
5417254202705	541725	4202705	UCART1	0.02	0.01	0.01	0.06	0.03	0.01	0.01	0.04
5417354202705	541735	4202705	UCART1	0.02	0.02	0.01	0.06	0.03	0.01	0.01	0.04
5417454202705	541745	4202705	UCART1	0.02	0.02	0.01	0.07	0.03	0.01	0.01	0.05
5417554202705	541755	4202705	UCART1	0.02	0.02	0.01	0.07	0.03	0.01	0.01	0.07
5417654202705	541765	4202705	UCART1	0.02	0.02	0.01	0.07	0.03	0.01	0.01	0.09
5417754202705	541775	4202705	UCART1	0.02	0.02	0.01	0.07	0.03	0.01	0.01	0.08
5417954202705	541795	4202705	UCART1	0.03	0.02	0.01	0.07	0.03	0.01	0.01	0.09
5418054202705	541805	4202705	UCART1	0.03	0.03	0.01	0.07	0.03	0.01	0.01	0.11
5418154202705	541815	4202705	UCART1	0.03	0.03	0.01	0.08	0.03	0.01	0.01	0.10
5418254202705	541825	4202705	UCART1	0.04	0.03	0.01	0.08	0.03	0.01	0.01	0.08
5418354202705	541835	4202705	UCART1	0.04	0.03	0.02	0.08	0.03	0.01	0.01	0.07
5418454202705	541845	4202705	UCART1	0.04	0.04	0.02	0.08	0.03	0.01	0.01	0.06
5418554202705	541855	4202705	UCART1	0.05	0.04	0.02	0.08	0.03	0.01	0.01	0.05
5418654202705	541865	4202705	UCART1	0.06	0.05	0.02	0.08	0.04	0.01	0.01	0.05

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418754202705	541875	4202705	UCART1	0.07	0.05	0.02	0.09	0.04	0.01	0.01	0.04
5418854202705	541885	4202705	UCART1	0.08	0.06	0.02	0.09	0.04	0.01	0.01	0.04
5418954202705	541895	4202705	UCART1	0.09	0.07	0.02	0.09	0.04	0.01	0.01	0.03
5419054202705	541905	4202705	UCART1	0.11	0.08	0.03	0.09	0.04	0.01	0.01	0.03
5419154202705	541915	4202705	UCART1	0.13	0.10	0.03	0.09	0.04	0.01	0.01	0.03
5419254202705	541925	4202705	UCART1	0.15	0.12	0.03	0.09	0.04	0.01	0.01	0.03
5419354202705	541935	4202705	UCART1	0.16	0.16	0.03	0.10	0.04	0.01	0.01	0.02
5419454202705	541945	4202705	UCART1	0.16	0.14	0.04	0.10	0.04	0.01	0.01	0.02
5419554202705	541955	4202705	UCART1	0.16	0.17	0.04	0.10	0.04	0.01	0.01	0.02
5419654202705	541965	4202705	UCART1	0.16	0.19	0.04	0.10	0.04	0.01	0.01	0.02
5419754202705	541975	4202705	UCART1	0.15	0.21	0.05	0.11	0.04	0.01	0.01	0.02
5420154202705	542015	4202705	UCART1	0.11	0.12	0.09	0.11	0.04	0.01	0.01	0.01
5420254202705	542025	4202705	UCART1	0.10	0.11	0.10	0.12	0.04	0.01	0.01	0.01
5420354202705	542035	4202705	UCART1	0.09	0.10	0.13	0.12	0.04	0.01	0.01	0.01
5420454202705	542045	4202705	UCART1	0.08	0.09	0.17	0.12	0.04	0.01	0.01	0.01
5420554202705	542055	4202705	UCART1	0.07	0.08	0.15	0.13	0.04	0.01	0.01	0.01
5420654202705	542065	4202705	UCART1	0.07	0.07	0.17	0.13	0.04	0.01	0.01	0.01
5420754202705	542075	4202705	UCART1	0.06	0.07	0.18	0.14	0.04	0.01	0.01	0.01
5420854202705	542085	4202705	UCART1	0.05	0.06	0.21	0.14	0.04	0.01	0.01	0.01
5420954202705	542095	4202705	UCART1	0.05	0.06	0.20	0.15	0.04	0.01	0.01	0.01
5421054202705	542105	4202705	UCART1	0.04	0.05	0.16	0.15	0.04	0.01	0.01	0.01
5421154202705	542115	4202705	UCART1	0.04	0.05	0.14	0.11	0.05	0.01	0.01	0.01
5421254202705	542125	4202705	UCART1	0.04	0.04	0.12	0.12	0.05	0.01	0.01	0.01
5421354202705	542135	4202705	UCART1	0.03	0.04	0.10	0.12	0.05	0.01	0.01	0.01
5421454202705	542145	4202705	UCART1	0.03	0.04	0.09	0.09	0.05	0.01	0.01	0.01
5421554202705	542155	4202705	UCART1	0.03	0.04	0.08	0.12	0.05	0.01	0.01	0.01
5421654202705	542165	4202705	UCART1	0.03	0.03	0.07	0.09	0.05	0.01	0.01	0.01
5421754202705	542175	4202705	UCART1	0.03	0.03	0.07	0.13	0.05	0.01	0.01	0.01
5421854202705	542185	4202705	UCART1	0.02	0.03	0.06	0.09	0.05	0.01	0.01	0.01
5421954202705	542195	4202705	UCART1	0.02	0.03	0.06	0.07	0.05	0.01	0.01	0.01
5415954202715	541595	4202715	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5416054202715	541605	4202715	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5416154202715	541615	4202715	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5416254202715	541625	4202715	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5416354202715	541635	4202715	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.01
5416454202715	541645	4202715	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.02
5416554202715	541655	4202715	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.02
5416654202715	541665	4202715	UCART1	0.01	0.01	0.01	0.06	0.02	0.00	0.01	0.02
5416754202715	541675	4202715	UCART1	0.01	0.01	0.01	0.06	0.02	0.00	0.01	0.02
5416854202715	541685	4202715	UCART1	0.01	0.01	0.01	0.06	0.03	0.00	0.01	0.02
5416954202715	541695	4202715	UCART1	0.02	0.01	0.01	0.06	0.03	0.01	0.01	0.03
5417054202715	541705	4202715	UCART1	0.02	0.01	0.01	0.07	0.03	0.01	0.01	0.03
5417154202715	541715	4202715	UCART1	0.02	0.01	0.01	0.07	0.03	0.01	0.01	0.03
5417254202715	541725	4202715	UCART1	0.02	0.01	0.01	0.07	0.03	0.01	0.01	0.04
5417354202715	541735	4202715	UCART1	0.02	0.02	0.01	0.07	0.03	0.01	0.01	0.04
5417454202715	541745	4202715	UCART1	0.02	0.02	0.01	0.07	0.03	0.01	0.01	0.05
5417554202715	541755	4202715	UCART1	0.02	0.02	0.01	0.07	0.03	0.01	0.01	0.06
5417654202715	541765	4202715	UCART1	0.02	0.02	0.01	0.08	0.03	0.01	0.01	0.08
5417754202715	541775	4202715	UCART1	0.02	0.02	0.01	0.08	0.03	0.01	0.01	0.09
5417954202715	541795	4202715	UCART1	0.03	0.02	0.01	0.08	0.03	0.01	0.01	0.10
5418054202715	541805	4202715	UCART1	0.03	0.03	0.01	0.08	0.03	0.01	0.01	0.11
5418154202715	541815	4202715	UCART1	0.03	0.03	0.01	0.08	0.03	0.01	0.01	0.11
5418254202715	541825	4202715	UCART1	0.04	0.03	0.01	0.09	0.04	0.01	0.01	0.08
5418354202715	541835	4202715	UCART1	0.04	0.03	0.02	0.09	0.04	0.01	0.01	0.07
5418454202715	541845	4202715	UCART1	0.05	0.04	0.02	0.09	0.04	0.01	0.01	0.06
5418554202715	541855	4202715	UCART1	0.05	0.04	0.02	0.09	0.04	0.01	0.01	0.05
5418654202715	541865	4202715	UCART1	0.06	0.05	0.02	0.10	0.04	0.01	0.01	0.05
5418754202715	541875	4202715	UCART1	0.07	0.05	0.02	0.10	0.04	0.01	0.01	0.04
5418854202715	541885	4202715	UCART1	0.08	0.06	0.02	0.10	0.04	0.01	0.01	0.04
5418954202715	541895	4202715	UCART1	0.10	0.07	0.02	0.10	0.04	0.01	0.01	0.03
5419054202715	541905	4202715	UCART1	0.12	0.08	0.03	0.10	0.04	0.01	0.01	0.03
5419154202715	541915	4202715	UCART1	0.15	0.10	0.03	0.11	0.04	0.01	0.01	0.03
5419254202715	541925	4202715	UCART1	0.17	0.12	0.03	0.11	0.04	0.01	0.01	0.03
5419354202715	541935	4202715	UCART1	0.19	0.16	0.03	0.11	0.04	0.01	0.01	0.02
5419454202715	541945	4202715	UCART1	0.19	0.17	0.04	0.12	0.04	0.01	0.01	0.02
5419554202715	541955	4202715	UCART1	0.19	0.17	0.04	0.12	0.04	0.01	0.01	0.02
5419654202715	541965	4202715	UCART1	0.17	0.18	0.04	0.12	0.04	0.01	0.01	0.02
5419754202715	541975	4202715	UCART1	0.16	0.18	0.05	0.12	0.04	0.01	0.01	0.02
5420154202715	542015	4202715	UCART1	0.12	0.13	0.09	0.14	0.04	0.01	0.01	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420254202715	542025	4202715	UCART1	0.11	0.11	0.10	0.14	0.04	0.01	0.01	0.01
5420354202715	542035	4202715	UCART1	0.10	0.10	0.12	0.15	0.04	0.01	0.01	0.01
5420454202715	542045	4202715	UCART1	0.09	0.09	0.16	0.15	0.04	0.01	0.01	0.01
5420554202715	542055	4202715	UCART1	0.08	0.08	0.18	0.12	0.05	0.01	0.01	0.01
5420654202715	542065	4202715	UCART1	0.07	0.07	0.18	0.12	0.05	0.01	0.01	0.01
5420754202715	542075	4202715	UCART1	0.06	0.07	0.19	0.12	0.05	0.01	0.01	0.01
5420854202715	542085	4202715	UCART1	0.06	0.06	0.22	0.09	0.05	0.01	0.02	0.01
5420954202715	542095	4202715	UCART1	0.05	0.06	0.21	0.13	0.05	0.01	0.02	0.01
5421054202715	542105	4202715	UCART1	0.05	0.05	0.17	0.09	0.05	0.01	0.02	0.01
5421154202715	542115	4202715	UCART1	0.04	0.05	0.14	0.09	0.05	0.01	0.02	0.01
5421254202715	542125	4202715	UCART1	0.04	0.04	0.12	0.09	0.05	0.01	0.02	0.01
5421354202715	542135	4202715	UCART1	0.04	0.04	0.11	0.10	0.05	0.01	0.02	0.01
5422154202715	542215	4202715	UCART1	0.02	0.02	0.05	0.10	0.05	0.01	0.01	0.01
5422254202715	542225	4202715	UCART1	0.02	0.02	0.04	0.10	0.05	0.01	0.01	0.01
5422354202715	542235	4202715	UCART1	0.02	0.02	0.04	0.14	0.05	0.01	0.01	0.01
5422454202715	542245	4202715	UCART1	0.02	0.02	0.04	0.09	0.06	0.01	0.01	0.00
5422554202715	542255	4202715	UCART1	0.02	0.02	0.04	0.13	0.06	0.01	0.01	0.00
5415954202725	541595	4202725	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5416054202725	541605	4202725	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5416154202725	541615	4202725	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.01
5416254202725	541625	4202725	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.01
5416354202725	541635	4202725	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.01
5416454202725	541645	4202725	UCART1	0.01	0.01	0.01	0.06	0.02	0.00	0.01	0.02
5416554202725	541655	4202725	UCART1	0.01	0.01	0.01	0.06	0.02	0.00	0.01	0.02
5416654202725	541665	4202725	UCART1	0.01	0.01	0.01	0.06	0.02	0.00	0.01	0.02
5416754202725	541675	4202725	UCART1	0.01	0.01	0.01	0.07	0.03	0.00	0.01	0.02
5416854202725	541685	4202725	UCART1	0.01	0.01	0.01	0.07	0.03	0.00	0.01	0.02
5416954202725	541695	4202725	UCART1	0.02	0.01	0.01	0.07	0.03	0.01	0.01	0.02
5417054202725	541705	4202725	UCART1	0.02	0.01	0.01	0.07	0.03	0.01	0.01	0.03
5417154202725	541715	4202725	UCART1	0.02	0.01	0.01	0.08	0.03	0.01	0.01	0.03
5417254202725	541725	4202725	UCART1	0.02	0.01	0.01	0.08	0.03	0.01	0.01	0.04
5417354202725	541735	4202725	UCART1	0.02	0.02	0.01	0.08	0.03	0.01	0.01	0.04
5417454202725	541745	4202725	UCART1	0.02	0.02	0.01	0.08	0.03	0.01	0.01	0.05
5417554202725	541755	4202725	UCART1	0.02	0.02	0.01	0.08	0.03	0.01	0.01	0.06
5417654202725	541765	4202725	UCART1	0.02	0.02	0.01	0.09	0.03	0.01	0.01	0.08
5417754202725	541775	4202725	UCART1	0.03	0.02	0.01	0.09	0.03	0.01	0.01	0.09
5417854202725	541785	4202725	UCART1	0.03	0.02	0.01	0.09	0.03	0.01	0.01	0.08
5418054202725	541805	4202725	UCART1	0.03	0.03	0.01	0.09	0.04	0.01	0.01	0.09
5418154202725	541815	4202725	UCART1	0.04	0.03	0.01	0.10	0.04	0.01	0.01	0.11
5418254202725	541825	4202725	UCART1	0.04	0.03	0.01	0.10	0.04	0.01	0.01	0.09
5418354202725	541835	4202725	UCART1	0.04	0.03	0.02	0.10	0.04	0.01	0.01	0.07
5418454202725	541845	4202725	UCART1	0.05	0.04	0.02	0.10	0.04	0.01	0.01	0.06
5418554202725	541855	4202725	UCART1	0.06	0.04	0.02	0.11	0.04	0.01	0.01	0.05
5418654202725	541865	4202725	UCART1	0.06	0.05	0.02	0.11	0.04	0.01	0.01	0.05
5418754202725	541875	4202725	UCART1	0.07	0.05	0.02	0.11	0.04	0.01	0.01	0.04
5418854202725	541885	4202725	UCART1	0.09	0.06	0.02	0.12	0.04	0.01	0.01	0.04
5418954202725	541895	4202725	UCART1	0.11	0.07	0.02	0.12	0.04	0.01	0.01	0.04
5419054202725	541905	4202725	UCART1	0.13	0.08	0.03	0.12	0.04	0.01	0.01	0.03
5419154202725	541915	4202725	UCART1	0.17	0.09	0.03	0.13	0.04	0.01	0.01	0.03
5419254202725	541925	4202725	UCART1	0.20	0.12	0.03	0.13	0.04	0.01	0.01	0.03
5419354202725	541935	4202725	UCART1	0.23	0.15	0.03	0.13	0.04	0.01	0.01	0.02
5419454202725	541945	4202725	UCART1	0.23	0.17	0.04	0.14	0.04	0.01	0.01	0.02
5419554202725	541955	4202725	UCART1	0.22	0.16	0.04	0.14	0.04	0.01	0.01	0.02
5419654202725	541965	4202725	UCART1	0.20	0.19	0.04	0.15	0.04	0.01	0.01	0.02
5419754202725	541975	4202725	UCART1	0.18	0.23	0.05	0.15	0.04	0.01	0.01	0.02
5420154202725	542015	4202725	UCART1	0.13	0.13	0.08	0.13	0.05	0.01	0.02	0.01
5420254202725	542025	4202725	UCART1	0.11	0.11	0.10	0.12	0.05	0.01	0.02	0.01
5420354202725	542035	4202725	UCART1	0.10	0.10	0.12	0.09	0.05	0.01	0.02	0.01
5420454202725	542045	4202725	UCART1	0.09	0.09	0.15	0.09	0.05	0.01	0.02	0.01
5420554202725	542055	4202725	UCART1	0.08	0.08	0.17	0.09	0.05	0.01	0.02	0.01
5420654202725	542065	4202725	UCART1	0.07	0.07	0.17	0.10	0.05	0.01	0.02	0.01
5420754202725	542075	4202725	UCART1	0.06	0.07	0.18	0.09	0.05	0.01	0.02	0.01
5421454202725	542145	4202725	UCART1	0.03	0.04	0.10	0.10	0.05	0.01	0.02	0.01
5421554202725	542155	4202725	UCART1	0.03	0.04	0.09	0.10	0.05	0.01	0.02	0.01
5421654202725	542165	4202725	UCART1	0.03	0.03	0.08	0.10	0.06	0.01	0.02	0.01
5421754202725	542175	4202725	UCART1	0.03	0.03	0.07	0.10	0.06	0.01	0.02	0.01
5421854202725	542185	4202725	UCART1	0.02	0.03	0.06	0.10	0.06	0.01	0.02	0.01
5421954202725	542195	4202725	UCART1	0.02	0.03	0.06	0.14	0.06	0.01	0.02	0.01
5422054202725	542205	4202725	UCART1	0.02	0.03	0.05	0.10	0.06	0.01	0.02	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422154202725	542215	4202725	UCART1	0.02	0.03	0.05	0.13	0.06	0.01	0.01	0.01
5422254202725	542225	4202725	UCART1	0.02	0.02	0.05	0.13	0.06	0.01	0.01	0.01
5422354202725	542235	4202725	UCART1	0.02	0.02	0.04	0.13	0.06	0.01	0.01	0.01
5422454202725	542245	4202725	UCART1	0.02	0.02	0.04	0.17	0.06	0.01	0.01	0.00
5422554202725	542255	4202725	UCART1	0.02	0.02	0.04	0.16	0.06	0.01	0.01	0.00
5415854202735	541585	4202735	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.01
5415954202735	541595	4202735	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5416054202735	541605	4202735	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.01
5416154202735	541615	4202735	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.01
5416254202735	541625	4202735	UCART1	0.01	0.01	0.01	0.06	0.02	0.00	0.01	0.01
5416354202735	541635	4202735	UCART1	0.01	0.01	0.01	0.06	0.02	0.00	0.01	0.01
5416454202735	541645	4202735	UCART1	0.01	0.01	0.01	0.07	0.02	0.00	0.01	0.02
5416554202735	541655	4202735	UCART1	0.01	0.01	0.01	0.07	0.03	0.00	0.01	0.02
5416654202735	541665	4202735	UCART1	0.01	0.01	0.01	0.07	0.03	0.00	0.01	0.02
5416754202735	541675	4202735	UCART1	0.01	0.01	0.01	0.07	0.03	0.00	0.01	0.02
5416854202735	541685	4202735	UCART1	0.01	0.01	0.01	0.08	0.03	0.01	0.01	0.02
5416954202735	541695	4202735	UCART1	0.02	0.01	0.01	0.08	0.03	0.01	0.01	0.02
5417054202735	541705	4202735	UCART1	0.02	0.01	0.01	0.08	0.03	0.01	0.01	0.03
5417154202735	541715	4202735	UCART1	0.02	0.01	0.01	0.09	0.03	0.01	0.01	0.03
5417254202735	541725	4202735	UCART1	0.02	0.01	0.01	0.09	0.03	0.01	0.01	0.04
5417354202735	541735	4202735	UCART1	0.02	0.02	0.01	0.09	0.03	0.01	0.01	0.04
5417454202735	541745	4202735	UCART1	0.02	0.02	0.01	0.09	0.03	0.01	0.01	0.05
5417554202735	541755	4202735	UCART1	0.02	0.02	0.01	0.10	0.04	0.01	0.01	0.06
5417654202735	541765	4202735	UCART1	0.03	0.02	0.01	0.10	0.04	0.01	0.01	0.08
5417754202735	541775	4202735	UCART1	0.03	0.02	0.01	0.10	0.04	0.01	0.01	0.08
5417854202735	541785	4202735	UCART1	0.03	0.02	0.01	0.10	0.04	0.01	0.01	0.08
5418054202735	541805	4202735	UCART1	0.03	0.03	0.01	0.11	0.04	0.01	0.01	0.12
5418154202735	541815	4202735	UCART1	0.04	0.03	0.01	0.11	0.04	0.01	0.01	0.12
5418254202735	541825	4202735	UCART1	0.04	0.03	0.02	0.11	0.04	0.01	0.01	0.09
5418354202735	541835	4202735	UCART1	0.05	0.03	0.02	0.12	0.04	0.01	0.01	0.08
5418454202735	541845	4202735	UCART1	0.05	0.04	0.02	0.12	0.04	0.01	0.01	0.06
5418554202735	541855	4202735	UCART1	0.06	0.04	0.02	0.13	0.04	0.01	0.01	0.06
5418654202735	541865	4202735	UCART1	0.07	0.05	0.02	0.13	0.04	0.01	0.01	0.05
5418754202735	541875	4202735	UCART1	0.08	0.05	0.02	0.13	0.04	0.01	0.01	0.04
5418854202735	541885	4202735	UCART1	0.09	0.06	0.02	0.14	0.04	0.01	0.01	0.04
5418954202735	541895	4202735	UCART1	0.12	0.07	0.02	0.14	0.04	0.01	0.01	0.04
5419054202735	541905	4202735	UCART1	0.15	0.08	0.03	0.15	0.04	0.01	0.01	0.03
5419154202735	541915	4202735	UCART1	0.20	0.09	0.03	0.15	0.04	0.01	0.01	0.03
5419254202735	541925	4202735	UCART1	0.25	0.11	0.03	0.16	0.05	0.01	0.01	0.03
5419354202735	541935	4202735	UCART1	0.29	0.14	0.03	0.16	0.05	0.01	0.02	0.03
5419454202735	541945	4202735	UCART1	0.28	0.16	0.04	0.12	0.05	0.01	0.02	0.02
5419554202735	541955	4202735	UCART1	0.25	0.16	0.04	0.09	0.05	0.01	0.02	0.02
5419654202735	541965	4202735	UCART1	0.23	0.18	0.04	0.12	0.05	0.01	0.02	0.02
5419754202735	541975	4202735	UCART1	0.20	0.18	0.05	0.09	0.05	0.01	0.02	0.02
5420254202735	542025	4202735	UCART1	0.12	0.12	0.10	0.10	0.05	0.01	0.02	0.01
5420854202735	542085	4202735	UCART1	0.06	0.06	0.19	0.11	0.05	0.01	0.02	0.01
5420954202735	542095	4202735	UCART1	0.05	0.06	0.23	0.10	0.06	0.01	0.02	0.01
5421054202735	542105	4202735	UCART1	0.05	0.05	0.19	0.11	0.06	0.01	0.02	0.01
5421154202735	542115	4202735	UCART1	0.05	0.05	0.15	0.10	0.06	0.01	0.02	0.01
5421254202735	542125	4202735	UCART1	0.04	0.05	0.13	0.10	0.06	0.01	0.02	0.01
5421354202735	542135	4202735	UCART1	0.04	0.04	0.11	0.10	0.06	0.01	0.02	0.01
5421454202735	542145	4202735	UCART1	0.03	0.04	0.10	0.14	0.06	0.01	0.02	0.01
5421554202735	542155	4202735	UCART1	0.03	0.04	0.09	0.14	0.06	0.01	0.02	0.01
5421654202735	**542165**	**4202735**	**RESIDENT**	**0.03**	**0.03**	**0.08**	**0.13**	**0.06**	**0.01**	**0.02**	**0.01**
5421754202735	**542175**	**4202735**	**RESIDENT**	**0.03**	**0.03**	**0.07**	**0.17**	**0.06**	**0.01**	**0.02**	**0.01**
5421854202735	542185	4202735	UCART1	0.02	0.03	0.07	0.17	0.06	0.01	0.02	0.01
5421954202735	542195	4202735	UCART1	0.02	0.03	0.06	0.16	0.06	0.01	0.02	0.01
5422054202735	542205	4202735	UCART1	0.02	0.03	0.05	0.15	0.06	0.01	0.02	0.01
5422154202735	542215	4202735	UCART1	0.02	0.03	0.05	0.15	0.06	0.01	0.02	0.01
5422254202735	542225	4202735	UCART1	0.02	0.02	0.05	0.14	0.06	0.01	0.02	0.01
5422354202735	542235	4202735	UCART1	0.02	0.02	0.04	0.14	0.07	0.01	0.02	0.01
5422454202735	542245	4202735	UCART1	0.02	0.02	0.04	0.13	0.07	0.01	0.01	0.00
5422554202735	542255	4202735	UCART1	0.02	0.02	0.04	0.13	0.07	0.01	0.01	0.00
5415854202745	541585	4202745	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5415954202745	541595	4202745	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5416054202745	541605	4202745	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.01
5416154202745	541615	4202745	UCART1	0.01	0.01	0.01	0.06	0.02	0.00	0.01	0.01
5416254202745	541625	4202745	UCART1	0.01	0.01	0.01	0.06	0.02	0.00	0.01	0.01
5416354202745	541635	4202745	UCART1	0.01	0.01	0.01	0.07	0.02	0.00	0.01	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416454202745	541645	4202745	UCART1	0.01	0.01	0.01	0.07	0.03	0.00	0.01	0.02
5416554202745	541655	4202745	UCART1	0.01	0.01	0.01	0.08	0.03	0.00	0.01	0.02
5416654202745	541665	4202745	UCART1	0.01	0.01	0.01	0.08	0.03	0.00	0.01	0.02
5416754202745	541675	4202745	UCART1	0.01	0.01	0.01	0.09	0.03	0.00	0.01	0.02
5416854202745	541685	4202745	UCART1	0.01	0.01	0.01	0.09	0.03	0.01	0.01	0.02
5416954202745	541695	4202745	UCART1	0.02	0.01	0.01	0.09	0.03	0.01	0.01	0.02
5417054202745	541705	4202745	UCART1	0.02	0.01	0.01	0.10	0.03	0.01	0.01	0.03
5417154202745	541715	4202745	UCART1	0.02	0.01	0.01	0.10	0.03	0.01	0.01	0.03
5417254202745	541725	4202745	UCART1	0.02	0.02	0.01	0.10	0.03	0.01	0.01	0.03
5417354202745	541735	4202745	UCART1	0.02	0.02	0.01	0.10	0.04	0.01	0.01	0.04
5417454202745	541745	4202745	UCART1	0.02	0.02	0.01	0.11	0.04	0.01	0.01	0.05
5417554202745	541755	4202745	UCART1	0.02	0.02	0.01	0.11	0.04	0.01	0.01	0.06
5417654202745	541765	4202745	UCART1	0.03	0.02	0.01	0.11	0.04	0.01	0.01	0.07
5417754202745	541775	4202745	UCART1	0.03	0.02	0.01	0.12	0.04	0.01	0.01	0.10
5417854202745	541785	4202745	UCART1	0.03	0.02	0.01	0.12	0.04	0.01	0.01	0.08
5418054202745	541805	4202745	UCART1	0.04	0.03	0.01	0.13	0.04	0.01	0.01	0.10
5418154202745	541815	4202745	UCART1	0.04	0.03	0.01	0.13	0.04	0.01	0.01	0.10
5418254202745	541825	4202745	UCART1	0.04	0.03	0.02	0.14	0.04	0.01	0.01	0.10
5418354202745	541835	4202745	UCART1	0.05	0.03	0.02	0.14	0.04	0.01	0.01	0.08
5418454202745	541845	4202745	UCART1	0.05	0.04	0.02	0.15	0.04	0.01	0.01	0.07
5418554202745	541855	4202745	UCART1	0.06	0.04	0.02	0.15	0.04	0.01	0.01	0.06
5418654202745	541865	4202745	UCART1	0.07	0.05	0.02	0.11	0.04	0.01	0.01	0.05
5418754202745	541875	4202745	UCART1	0.08	0.05	0.02	0.16	0.05	0.01	0.01	0.05
5418854202745	541885	4202745	UCART1	0.10	0.06	0.02	0.12	0.05	0.01	0.02	0.04
5418954202745	541895	4202745	UCART1	0.13	0.07	0.02	0.09	0.05	0.01	0.02	0.04
5419054202745	541905	4202745	UCART1	0.17	0.08	0.03	0.12	0.05	0.01	0.02	0.03
5419154202745	541915	4202745	UCART1	0.23	0.09	0.03	0.09	0.05	0.01	0.02	0.03
5419254202745	541925	4202745	UCART1	0.33	0.11	0.03	0.13	0.05	0.01	0.02	0.03
5419354202745	541935	4202745	UCART1	0.39	0.14	0.03	0.09	0.05	0.01	0.02	0.03
5419454202745	541945	4202745	UCART1	0.36	0.15	0.04	0.14	0.05	0.01	0.02	0.02
5419554202745	541955	4202745	UCART1	0.30	0.15	0.04	0.09	0.05	0.01	0.02	0.02
5419654202745	541965	4202745	UCART1	0.26	0.14	0.04	0.11	0.05	0.01	0.02	0.02
5419754202745	541975	4202745	UCART1	0.22	0.24	0.05	0.10	0.05	0.01	0.02	0.02
5420354202745	542035	4202745	UCART1	0.11	0.11	0.11	0.10	0.06	0.01	0.02	0.01
5420454202745	542045	4202745	UCART1	0.10	0.09	0.14	0.11	0.06	0.01	0.02	0.01
5420554202745	542055	4202745	UCART1	0.09	0.08	0.19	0.10	0.06	0.01	0.02	0.01
5420654202745	542065	4202745	UCART1	0.08	0.08	0.15	0.14	0.06	0.01	0.02	0.01
5420754202745	542075	4202745	UCART1	0.07	0.07	0.18	0.10	0.06	0.01	0.02	0.01
5420854202745	542085	4202745	UCART1	0.06	0.06	0.19	0.14	0.06	0.01	0.02	0.01
5420954202745	542095	4202745	UCART1	0.06	0.06	0.21	0.10	0.06	0.01	0.02	0.01
5421054202745	542105	4202745	UCART1	0.05	0.05	0.19	0.13	0.06	0.01	0.02	0.01
5421154202745	542115	4202745	UCART1	0.05	0.05	0.16	0.18	0.06	0.01	0.02	0.01
5421254202745	542125	4202745	UCART1	0.04	0.05	0.13	0.17	0.06	0.01	0.02	0.01
5421354202745	542135	4202745	UCART1	0.04	0.04	0.12	0.17	0.06	0.01	0.02	0.01
5421454202745	542145	4202745	UCART1	0.03	0.04	0.10	0.16	0.06	0.01	0.02	0.01
5421554202745	542155	4202745	UCART1	0.03	0.04	0.09	0.15	0.07	0.01	0.02	0.01
5421654202745	**542165**	**4202745**	**RESIDENT**	**0.03**	**0.04**	**0.08**	**0.15**	**0.07**	**0.01**	**0.02**	**0.01**
5421754202745	**542175**	**4202745**	**RESIDENT**	**0.03**	**0.03**	**0.07**	**0.14**	**0.07**	**0.01**	**0.02**	**0.01**
5421854202745	542185	4202745	UCART1	0.03	0.03	0.07	0.14	0.07	0.01	0.02	0.01
5421954202745	542195	4202745	UCART1	0.02	0.03	0.06	0.13	0.07	0.01	0.02	0.01
5422054202745	542205	4202745	UCART1	0.02	0.03	0.06	0.13	0.07	0.01	0.02	0.01
5422154202745	542215	4202745	UCART1	0.02	0.03	0.05	0.12	0.07	0.01	0.02	0.01
5422254202745	542225	4202745	UCART1	0.02	0.02	0.05	0.12	0.07	0.01	0.02	0.01
5422354202745	542235	4202745	UCART1	0.02	0.02	0.04	0.12	0.07	0.01	0.02	0.01
5422454202745	542245	4202745	UCART1	0.02	0.02	0.04	0.11	0.07	0.01	0.02	0.00
5422554202745	542255	4202745	UCART1	0.02	0.02	0.04	0.11	0.07	0.01	0.02	0.00
5415854202755	541585	4202755	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5415954202755	541595	4202755	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.01
5416054202755	541605	4202755	UCART1	0.01	0.01	0.01	0.06	0.02	0.00	0.01	0.01
5416154202755	541615	4202755	UCART1	0.01	0.01	0.01	0.07	0.02	0.00	0.01	0.01
5416254202755	541625	4202755	UCART1	0.01	0.01	0.01	0.08	0.02	0.00	0.01	0.01
5416354202755	541635	4202755	UCART1	0.01	0.01	0.01	0.08	0.03	0.00	0.01	0.01
5416454202755	541645	4202755	UCART1	0.01	0.01	0.01	0.09	0.03	0.00	0.01	0.02
5416554202755	541655	4202755	UCART1	0.01	0.01	0.01	0.09	0.03	0.00	0.01	0.02
5416654202755	541665	4202755	UCART1	0.01	0.01	0.01	0.10	0.03	0.00	0.01	0.02
5416754202755	541675	4202755	UCART1	0.01	0.01	0.01	0.10	0.03	0.01	0.01	0.02
5416854202755	541685	4202755	UCART1	0.02	0.01	0.01	0.10	0.03	0.01	0.01	0.02
5416954202755	541695	4202755	UCART1	0.02	0.01	0.01	0.11	0.03	0.01	0.01	0.02
5417054202755	541705	4202755	UCART1	0.02	0.01	0.01	0.11	0.03	0.01	0.01	0.03

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417154202755	541715	4202755	UCART1	0.02	0.01	0.01	0.12	0.04	0.01	0.01	0.03
5417254202755	541725	4202755	UCART1	0.02	0.02	0.01	0.12	0.04	0.01	0.01	0.03
5417354202755	541735	4202755	UCART1	0.02	0.02	0.01	0.12	0.04	0.01	0.01	0.04
5417454202755	541745	4202755	UCART1	0.02	0.02	0.01	0.13	0.04	0.01	0.01	0.05
5417554202755	541755	4202755	UCART1	0.02	0.02	0.01	0.13	0.04	0.01	0.01	0.06
5417654202755	541765	4202755	UCART1	0.03	0.02	0.01	0.14	0.04	0.01	0.01	0.07
5417754202755	541775	4202755	UCART1	0.03	0.02	0.01	0.14	0.04	0.01	0.01	0.09
5417854202755	541785	4202755	UCART1	0.03	0.02	0.01	0.15	0.04	0.01	0.01	0.10
5418054202755	541805	4202755	UCART1	0.04	0.03	0.01	0.12	0.04	0.01	0.01	0.10
5418154202755	541815	4202755	UCART1	0.04	0.03	0.01	0.12	0.04	0.01	0.01	0.11
5418254202755	541825	4202755	UCART1	0.05	0.03	0.02	0.12	0.05	0.01	0.01	0.10
5418354202755	541835	4202755	UCART1	0.05	0.03	0.02	0.09	0.05	0.01	0.01	0.08
5418454202755	541845	4202755	UCART1	0.06	0.04	0.02	0.13	0.05	0.01	0.01	0.07
5418554202755	541855	4202755	UCART1	0.07	0.04	0.02	0.09	0.05	0.01	0.02	0.06
5418654202755	541865	4202755	UCART1	0.08	0.05	0.02	0.09	0.05	0.01	0.02	0.05
5418754202755	541875	4202755	UCART1	0.09	0.05	0.02	0.09	0.05	0.01	0.02	0.05
5418854202755	541885	4202755	UCART1	0.11	0.06	0.02	0.10	0.05	0.01	0.02	0.04
5418954202755	541895	4202755	UCART1	0.14	0.06	0.02	0.10	0.05	0.01	0.02	0.04
5419054202755	541905	4202755	UCART1	0.19	0.07	0.03	0.10	0.05	0.01	0.02	0.03
5419154202755	541915	4202755	UCART1	0.28	0.09	0.03	0.10	0.05	0.01	0.02	0.03
5419754202755	541975	4202755	UCART1	0.25	0.19	0.05	0.10	0.06	0.01	0.02	0.02
5420254202755	542025	4202755	UCART1	0.14	0.12	0.09	0.14	0.06	0.01	0.02	0.01
5420354202755	542035	4202755	UCART1	0.12	0.11	0.11	0.10	0.06	0.01	0.02	0.01
5420454202755	542045	4202755	UCART1	0.11	0.10	0.13	0.14	0.06	0.01	0.02	0.01
5420554202755	542055	4202755	UCART1	0.09	0.09	0.17	0.18	0.06	0.01	0.02	0.01
5420654202755	542065	4202755	UCART1	0.08	0.08	0.19	0.18	0.06	0.01	0.02	0.01
5420754202755	542075	4202755	UCART1	0.07	0.07	0.19	0.17	0.06	0.01	0.02	0.01
5420854202755	542085	4202755	UCART1	0.06	0.07	0.19	0.16	0.06	0.01	0.02	0.01
5420954202755	542095	4202755	UCART1	0.06	0.06	0.22	0.16	0.07	0.01	0.02	0.01
5421054202755	542105	4202755	UCART1	0.05	0.05	0.20	0.15	0.07	0.01	0.02	0.01
5421154202755	542115	4202755	UCART1	0.05	0.05	0.17	0.15	0.07	0.01	0.02	0.01
5421254202755	542125	4202755	UCART1	0.04	0.05	0.14	0.14	0.07	0.01	0.02	0.01
5421354202755	542135	4202755	UCART1	0.04	0.04	0.12	0.14	0.07	0.01	0.02	0.01
5421454202755	542145	4202755	UCART1	0.04	0.04	0.11	0.13	0.07	0.01	0.02	0.01
5421554202755	542155	4202755	UCART1	0.03	0.04	0.09	0.13	0.07	0.01	0.02	0.01
5421654202755	**542165**	**4202755**	**RESIDENT**	**0.03**	**0.04**	**0.08**	**0.12**	**0.07**	**0.01**	**0.02**	**0.01**
5421754202755	**542175**	**4202755**	**RESIDENT**	**0.03**	**0.03**	**0.08**	**0.12**	**0.07**	**0.01**	**0.02**	**0.01**
5421854202755	542185	4202755	UCART1	0.03	0.03	0.07	0.12	0.08	0.01	0.02	0.01
5421954202755	542195	4202755	UCART1	0.02	0.03	0.06	0.11	0.08	0.01	0.02	0.01
5422054202755	542205	4202755	UCART1	0.02	0.03	0.06	0.11	0.08	0.01	0.02	0.01
5422154202755	542215	4202755	UCART1	0.02	0.03	0.05	0.11	0.08	0.01	0.02	0.01
5422254202755	542225	4202755	UCART1	0.02	0.02	0.05	0.10	0.08	0.01	0.02	0.01
5422354202755	542235	4202755	UCART1	0.02	0.02	0.04	0.10	0.08	0.01	0.02	0.01
5422454202755	542245	4202755	UCART1	0.02	0.02	0.04	0.10	0.08	0.01	0.02	0.01
5422554202755	542255	4202755	UCART1	0.02	0.02	0.04	0.09	0.08	0.02	0.02	0.00
5415854202765	541585	4202765	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.01
5415954202765	541595	4202765	UCART1	0.01	0.01	0.01	0.06	0.02	0.00	0.01	0.01
5416054202765	541605	4202765	UCART1	0.01	0.01	0.01	0.07	0.02	0.00	0.01	0.01
5416154202765	541615	4202765	UCART1	0.01	0.01	0.01	0.08	0.02	0.00	0.01	0.01
5416254202765	541625	4202765	UCART1	0.01	0.01	0.01	0.09	0.03	0.00	0.01	0.01
5416354202765	541635	4202765	UCART1	0.01	0.01	0.01	0.10	0.03	0.00	0.01	0.01
5416454202765	541645	4202765	UCART1	0.01	0.01	0.01	0.10	0.03	0.00	0.01	0.02
5416554202765	541655	4202765	UCART1	0.01	0.01	0.01	0.11	0.03	0.00	0.01	0.02
5416654202765	541665	4202765	UCART1	0.01	0.01	0.01	0.11	0.03	0.01	0.01	0.02
5416754202765	541675	4202765	UCART1	0.01	0.01	0.01	0.12	0.03	0.01	0.01	0.02
5416854202765	541685	4202765	UCART1	0.02	0.01	0.01	0.12	0.04	0.01	0.01	0.02
5416954202765	541695	4202765	UCART1	0.02	0.01	0.01	0.13	0.04	0.01	0.01	0.02
5417054202765	541705	4202765	UCART1	0.02	0.01	0.01	0.13	0.04	0.01	0.01	0.03
5417154202765	541715	4202765	UCART1	0.02	0.01	0.01	0.14	0.04	0.01	0.01	0.03
5417254202765	541725	4202765	UCART1	0.02	0.02	0.01	0.15	0.04	0.01	0.01	0.03
5417354202765	541735	4202765	UCART1	0.02	0.02	0.01	0.15	0.04	0.01	0.01	0.04
5417454202765	541745	4202765	UCART1	0.02	0.02	0.01	0.12	0.04	0.01	0.01	0.04
5417554202765	541755	4202765	UCART1	0.03	0.02	0.01	0.11	0.04	0.01	0.01	0.05
5417654202765	541765	4202765	UCART1	0.03	0.02	0.01	0.12	0.04	0.01	0.01	0.07
5417754202765	541775	4202765	UCART1	0.03	0.02	0.01	0.12	0.04	0.01	0.01	0.09
5417854202765	541785	4202765	UCART1	0.03	0.02	0.01	0.09	0.05	0.01	0.01	0.07
5418054202765	541805	4202765	UCART1	0.04	0.03	0.01	0.09	0.05	0.01	0.01	0.10
5418154202765	541815	4202765	UCART1	0.04	0.03	0.01	0.09	0.05	0.01	0.01	0.11
5418254202765	541825	4202765	UCART1	0.05	0.03	0.02	0.09	0.05	0.01	0.02	0.11

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418354202765	541835	4202765	UCART1	0.05	0.03	0.02	0.10	0.05	0.01	0.02	0.09
5418454202765	541845	4202765	UCART1	0.06	0.04	0.02	0.10	0.05	0.01	0.02	0.07
5419654202765	541965	4202765	UCART1	0.34	0.18	0.04	0.14	0.06	0.01	0.02	0.02
5419754202765	541975	4202765	UCART1	0.29	0.19	0.05	0.14	0.06	0.01	0.02	0.02
5420254202765	542025	4202765	UCART1	0.15	0.13	0.09	0.16	0.06	0.01	0.02	0.01
5420354202765	542035	4202765	UCART1	0.13	0.11	0.10	0.16	0.07	0.01	0.02	0.01
5420454202765	542045	4202765	UCART1	0.11	0.10	0.13	0.15	0.07	0.01	0.02	0.01
5420554202765	542055	4202765	UCART1	0.10	0.09	0.16	0.15	0.07	0.01	0.02	0.01
5420654202765	542065	4202765	UCART1	0.09	0.08	0.14	0.14	0.07	0.01	0.02	0.01
5420754202765	542075	4202765	UCART1	0.08	0.07	0.17	0.14	0.07	0.01	0.02	0.01
5420854202765	542085	4202765	UCART1	0.07	0.07	0.19	0.14	0.07	0.01	0.02	0.01
5420954202765	542095	4202765	UCART1	0.06	0.06	0.23	0.13	0.07	0.01	0.02	0.01
5421054202765	542105	4202765	UCART1	0.05	0.06	0.22	0.13	0.07	0.01	0.02	0.01
5421154202765	542115	4202765	UCART1	0.05	0.05	0.17	0.12	0.07	0.01	0.02	0.01
5421254202765	542125	4202765	UCART1	0.04	0.05	0.15	0.12	0.08	0.01	0.02	0.01
5421354202765	542135	4202765	UCART1	0.04	0.04	0.12	0.12	0.08	0.01	0.02	0.01
5421454202765	542145	4202765	UCART1	0.04	0.04	0.11	0.11	0.08	0.01	0.02	0.01
5421554202765	542155	4202765	UCART1	0.03	0.04	0.10	0.11	0.08	0.01	0.02	0.01
5421654202765	**542165**	**4202765**	**RESIDENT**	**0.03**	**0.04**	**0.09**	**0.11**	**0.08**	**0.01**	**0.02**	**0.01**
5421754202765	**542175**	**4202765**	**RESIDENT**	**0.03**	**0.03**	**0.08**	**0.10**	**0.08**	**0.01**	**0.02**	**0.01**
5421854202765	542185	4202765	UCART1	0.03	0.03	0.07	0.10	0.08	0.01	0.02	0.01
5421954202765	542195	4202765	UCART1	0.02	0.03	0.06	0.10	0.09	0.01	0.02	0.01
5422054202765	542205	4202765	UCART1	0.02	0.03	0.06	0.09	0.09	0.02	0.02	0.01
5422154202765	542215	4202765	UCART1	0.02	0.03	0.05	0.09	0.09	0.02	0.02	0.01
5422254202765	**542225**	**4202765**	**RESIDENT**	**0.02**	**0.02**	**0.05**	**0.09**	**0.09**	**0.02**	**0.02**	**0.01**
5422354202765	**542235**	**4202765**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.09**	**0.09**	**0.02**	**0.02**	**0.01**
5422454202765	542245	4202765	UCART1	0.02	0.02	0.04	0.08	0.09	0.02	0.02	0.01
5422554202765	542255	4202765	UCART1	0.02	0.02	0.04	0.08	0.10	0.02	0.02	0.00
5415854202775	541585	4202775	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.01
5415954202775	541595	4202775	UCART1	0.01	0.01	0.01	0.07	0.02	0.00	0.01	0.01
5416054202775	541605	4202775	UCART1	0.01	0.01	0.01	0.09	0.02	0.00	0.01	0.01
5416154202775	541615	4202775	UCART1	0.01	0.01	0.01	0.10	0.02	0.00	0.01	0.01
5416254202775	541625	4202775	UCART1	0.01	0.01	0.01	0.11	0.03	0.00	0.01	0.01
5416354202775	541635	4202775	UCART1	0.01	0.01	0.01	0.12	0.03	0.00	0.01	0.01
5416454202775	541645	4202775	UCART1	0.01	0.01	0.01	0.13	0.03	0.00	0.01	0.01
5416554202775	541655	4202775	UCART1	0.01	0.01	0.01	0.13	0.03	0.00	0.01	0.02
5416654202775	541665	4202775	UCART1	0.01	0.01	0.01	0.14	0.03	0.01	0.01	0.02
5416754202775	541675	4202775	UCART1	0.02	0.01	0.01	0.15	0.04	0.01	0.01	0.02
5416854202775	541685	4202775	UCART1	0.02	0.01	0.01	0.15	0.04	0.01	0.01	0.02
5416954202775	541695	4202775	UCART1	0.02	0.01	0.01	0.11	0.04	0.01	0.01	0.02
5417054202775	541705	4202775	UCART1	0.02	0.01	0.01	0.08	0.04	0.01	0.01	0.03
5417154202775	541715	4202775	UCART1	0.02	0.01	0.01	0.12	0.04	0.01	0.01	0.03
5417254202775	541725	4202775	UCART1	0.02	0.02	0.01	0.08	0.04	0.01	0.01	0.03
5417354202775	541735	4202775	UCART1	0.02	0.02	0.01	0.09	0.04	0.01	0.01	0.04
5417454202775	541745	4202775	UCART1	0.02	0.02	0.01	0.09	0.05	0.01	0.01	0.04
5417554202775	541755	4202775	UCART1	0.03	0.02	0.01	0.10	0.05	0.01	0.01	0.05
5417654202775	541765	4202775	UCART1	0.03	0.02	0.01	0.09	0.05	0.01	0.01	0.06
5417754202775	541775	4202775	UCART1	0.03	0.02	0.01	0.10	0.05	0.01	0.01	0.08
5417854202775	541785	4202775	UCART1	0.03	0.02	0.01	0.09	0.05	0.01	0.01	0.09
5417954202775	541795	4202775	UCART1	0.04	0.02	0.01	0.10	0.05	0.01	0.02	0.09
5418554202775	541855	4202775	UCART1	0.08	0.04	0.02	0.11	0.06	0.01	0.02	0.06
5418654202775	541865	4202775	UCART1	0.09	0.04	0.02	0.10	0.06	0.01	0.02	0.05
5418754202775	541875	4202775	UCART1	0.11	0.05	0.02	0.11	0.06	0.01	0.02	0.05
5418854202775	541885	4202775	UCART1	0.14	0.06	0.02	0.10	0.06	0.01	0.02	0.04
5419654202775	541965	4202775	UCART1	0.40	0.17	0.04	0.16	0.06	0.01	0.02	0.02
5419754202775	541975	4202775	UCART1	0.33	0.19	0.05	0.16	0.07	0.01	0.02	0.02
5420254202775	542025	4202775	UCART1	0.16	0.13	0.09	0.14	0.07	0.01	0.02	0.01
5420354202775	542035	4202775	UCART1	0.14	0.11	0.10	0.13	0.07	0.01	0.02	0.01
5420454202775	542045	4202775	UCART1	0.12	0.10	0.12	0.13	0.07	0.01	0.02	0.01
5420554202775	542055	4202775	UCART1	0.10	0.09	0.15	0.12	0.07	0.01	0.02	0.01
5420654202775	542065	4202775	UCART1	0.09	0.08	0.17	0.12	0.08	0.01	0.02	0.01
5420754202775	542075	4202775	UCART1	0.08	0.07	0.18	0.12	0.08	0.01	0.02	0.01
5420854202775	542085	4202775	UCART1	0.07	0.07	0.19	0.12	0.08	0.01	0.02	0.01
5420954202775	542095	4202775	UCART1	0.06	0.06	0.19	0.11	0.08	0.01	0.02	0.01
5421054202775	542105	4202775	UCART1	0.06	0.06	0.23	0.11	0.08	0.01	0.02	0.01
5421154202775	542115	4202775	UCART1	0.05	0.05	0.18	0.11	0.08	0.01	0.02	0.01
5421254202775	542125	4202775	UCART1	0.04	0.05	0.15	0.10	0.09	0.01	0.02	0.01
5421354202775	542135	4202775	UCART1	0.04	0.04	0.13	0.10	0.09	0.01	0.02	0.01
5421454202775	542145	4202775	UCART1	0.04	0.04	0.11	0.10	0.09	0.01	0.02	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421554202775	542155	4202775	UCART1	0.03	0.04	0.10	0.10	0.09	0.02	0.02	0.01
5421654202775	542165	4202775	UCART1	0.03	0.04	0.09	0.09	0.09	0.02	0.02	0.01
5421754202775	542175	4202775	UCART1	0.03	0.03	0.08	0.09	0.09	0.02	0.02	0.01
5421854202775	542185	4202775	UCART1	0.03	0.03	0.07	0.09	0.10	0.02	0.02	0.01
5421954202775	542195	4202775	UCART1	0.02	0.03	0.06	0.09	0.10	0.02	0.02	0.01
5422054202775	**542205**	**4202775**	**RESIDENT**	**0.02**	**0.03**	**0.06**	**0.08**	**0.10**	**0.02**	**0.02**	**0.01**
5422154202775	**542215**	**4202775**	**RESIDENT**	**0.02**	**0.03**	**0.05**	**0.08**	**0.10**	**0.02**	**0.02**	**0.01**
5422254202775	**542225**	**4202775**	**RESIDENT**	**0.02**	**0.02**	**0.05**	**0.08**	**0.10**	**0.02**	**0.02**	**0.01**
5422354202775	**542235**	**4202775**	**RESIDENT**	**0.02**	**0.02**	**0.05**	**0.08**	**0.11**	**0.02**	**0.02**	**0.01**
5422454202775	542245	4202775	UCART1	0.02	0.02	0.04	0.08	0.11	0.02	0.02	0.01
5422554202775	542255	4202775	UCART1	0.02	0.02	0.04	0.07	0.11	0.02	0.02	0.00
5415854202785	541585	4202785	UCART1	0.01	0.01	0.01	0.06	0.02	0.00	0.01	0.01
5415954202785	541595	4202785	UCART1	0.01	0.01	0.01	0.09	0.02	0.00	0.01	0.01
5416054202785	541605	4202785	UCART1	0.01	0.01	0.01	0.11	0.02	0.00	0.01	0.01
5416154202785	541615	4202785	UCART1	0.01	0.01	0.01	0.08	0.03	0.00	0.01	0.01
5416254202785	541625	4202785	UCART1	0.01	0.01	0.01	0.14	0.03	0.00	0.01	0.01
5416354202785	541635	4202785	UCART1	0.01	0.01	0.01	0.10	0.03	0.00	0.01	0.01
5416454202785	541645	4202785	UCART1	0.01	0.01	0.01	0.07	0.03	0.00	0.01	0.01
5416554202785	541655	4202785	UCART1	0.01	0.01	0.01	0.11	0.04	0.01	0.01	0.02
5416654202785	541665	4202785	UCART1	0.01	0.01	0.01	0.08	0.04	0.01	0.01	0.02
5416754202785	541675	4202785	UCART1	0.02	0.01	0.01	0.12	0.04	0.01	0.01	0.02
5416854202785	541685	4202785	UCART1	0.02	0.01	0.01	0.08	0.04	0.01	0.01	0.02
5416954202785	541695	4202785	UCART1	0.02	0.01	0.01	0.10	0.04	0.01	0.01	0.02
5417054202785	541705	4202785	UCART1	0.02	0.01	0.01	0.09	0.04	0.01	0.01	0.03
5417154202785	541715	4202785	UCART1	0.02	0.01	0.01	0.10	0.05	0.01	0.01	0.03
5417254202785	541725	4202785	UCART1	0.02	0.02	0.01	0.09	0.05	0.01	0.01	0.03
5417354202785	541735	4202785	UCART1	0.02	0.02	0.01	0.10	0.05	0.01	0.01	0.04
5417454202785	541745	4202785	UCART1	0.02	0.02	0.01	0.09	0.05	0.01	0.01	0.04
5417954202785	541795	4202785	UCART1	0.04	0.02	0.01	0.11	0.05	0.01	0.02	0.08
5418154202785	541815	4202785	UCART1	0.05	0.03	0.01	0.14	0.06	0.01	0.02	0.10
5418254202785	541825	4202785	UCART1	0.05	0.03	0.02	0.10	0.06	0.01	0.02	0.12
5418354202785	541835	4202785	UCART1	0.06	0.03	0.02	0.14	0.06	0.01	0.02	0.09
5418454202785	541845	4202785	UCART1	0.07	0.04	0.02	0.10	0.06	0.01	0.02	0.08
5418554202785	541855	4202785	UCART1	0.08	0.04	0.02	0.14	0.06	0.01	0.02	0.06
5418654202785	541865	4202785	UCART1	0.10	0.04	0.02	0.14	0.06	0.01	0.02	0.06
5418754202785	541875	4202785	UCART1	0.12	0.05	0.02	0.18	0.06	0.01	0.02	0.05
5418854202785	541885	4202785	UCART1	0.15	0.05	0.02	0.17	0.06	0.01	0.02	0.04
5419654202785	541965	4202785	UCART1	0.46	0.16	0.04	0.14	0.07	0.01	0.02	0.02
5419754202785	541975	4202785	UCART1	0.37	0.19	0.05	0.13	0.07	0.01	0.02	0.02
5419854202785	541985	4202785	UCART1	0.32	0.19	0.05	0.13	0.07	0.01	0.02	0.02
5420354202785	542035	4202785	UCART1	0.15	0.12	0.10	0.11	0.08	0.01	0.02	0.01
5420454202785	542045	4202785	UCART1	0.12	0.10	0.12	0.11	0.08	0.01	0.02	0.01
5420554202785	542055	4202785	UCART1	0.11	0.09	0.15	0.11	0.08	0.01	0.02	0.01
5420654202785	542065	4202785	UCART1	0.09	0.08	0.20	0.11	0.09	0.01	0.02	0.01
5420754202785	542075	4202785	UCART1	0.08	0.07	0.16	0.10	0.09	0.01	0.02	0.01
5420854202785	542085	4202785	UCART1	0.07	0.07	0.19	0.10	0.09	0.01	0.02	0.01
5420954202785	542095	4202785	UCART1	0.06	0.06	0.19	0.10	0.09	0.01	0.02	0.01
5421054202785	542105	4202785	UCART1	0.06	0.06	0.21	0.10	0.09	0.02	0.02	0.01
5421154202785	542115	4202785	UCART1	0.05	0.05	0.19	0.09	0.10	0.02	0.02	0.01
5421254202785	542125	4202785	UCART1	0.05	0.05	0.16	0.09	0.10	0.02	0.02	0.01
5421354202785	542135	4202785	UCART1	0.04	0.05	0.13	0.09	0.10	0.02	0.02	0.01
5421454202785	542145	4202785	UCART1	0.04	0.04	0.12	0.09	0.10	0.02	0.02	0.01
5421554202785	542155	4202785	UCART1	0.03	0.04	0.10	0.08	0.10	0.02	0.02	0.01
5421654202785	542165	4202785	UCART1	0.03	0.04	0.09	0.08	0.11	0.02	0.02	0.01
5421754202785	542175	4202785	UCART1	0.03	0.03	0.08	0.08	0.11	0.02	0.02	0.01
5421854202785	542185	4202785	UCART1	0.03	0.03	0.07	0.08	0.11	0.02	0.02	0.01
5421954202785	542195	4202785	UCART1	0.03	0.03	0.07	0.08	0.11	0.02	0.02	0.01
5422054202785	**542205**	**4202785**	**RESIDENT**	**0.02**	**0.03**	**0.06**	**0.08**	**0.12**	**0.02**	**0.02**	**0.01**
5422154202785	**542215**	**4202785**	**RESIDENT**	**0.02**	**0.03**	**0.05**	**0.07**	**0.12**	**0.02**	**0.02**	**0.01**
5422254202785	**542225**	**4202785**	**RESIDENT**	**0.02**	**0.03**	**0.05**	**0.07**	**0.12**	**0.02**	**0.02**	**0.01**
5422354202785	**542235**	**4202785**	**RESIDENT**	**0.02**	**0.02**	**0.05**	**0.07**	**0.13**	**0.02**	**0.02**	**0.01**
5422454202785	542245	4202785	UCART1	0.02	0.02	0.04	0.07	0.13	0.02	0.02	0.01
5422554202785	542255	4202785	UCART1	0.02	0.02	0.04	0.06	0.13	0.02	0.02	0.00
5415854202795	541585	4202795	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5415954202795	541595	4202795	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.01
5416054202795	541605	4202795	UCART1	0.01	0.01	0.01	0.04	0.03	0.00	0.01	0.01
5416154202795	541615	4202795	UCART1	0.01	0.01	0.01	0.06	0.03	0.00	0.01	0.01
5416254202795	541625	4202795	UCART1	0.01	0.01	0.01	0.07	0.03	0.00	0.01	0.01
5416354202795	541635	4202795	UCART1	0.01	0.01	0.01	0.07	0.03	0.00	0.01	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416454202795	541645	4202795	UCART1	0.01	0.01	0.01	0.08	0.04	0.00	0.01	0.01
5416554202795	541655	4202795	UCART1	0.01	0.01	0.01	0.09	0.04	0.01	0.01	0.02
5416654202795	541665	4202795	UCART1	0.02	0.01	0.01	0.08	0.04	0.01	0.01	0.02
5416754202795	541675	4202795	UCART1	0.02	0.01	0.01	0.09	0.04	0.01	0.01	0.02
5416854202795	541685	4202795	UCART1	0.02	0.01	0.01	0.09	0.04	0.01	0.01	0.02
5417354202795	541735	4202795	UCART1	0.02	0.02	0.01	0.14	0.05	0.01	0.01	0.04
5417454202795	541745	4202795	UCART1	0.03	0.02	0.01	0.10	0.05	0.01	0.01	0.04
5417554202795	541755	4202795	UCART1	0.03	0.02	0.01	0.14	0.05	0.01	0.02	0.05
5417654202795	541765	4202795	UCART1	0.03	0.02	0.01	0.10	0.06	0.01	0.02	0.06
5417754202795	541775	4202795	UCART1	0.03	0.02	0.01	0.14	0.06	0.01	0.02	0.07
5417854202795	541785	4202795	UCART1	0.04	0.02	0.01	0.10	0.06	0.01	0.02	0.08
5417954202795	541795	4202795	UCART1	0.04	0.02	0.01	0.13	0.06	0.01	0.02	0.11
5418154202795	541815	4202795	UCART1	0.05	0.03	0.01	0.17	0.06	0.01	0.02	0.10
5418254202795	541825	4202795	UCART1	0.06	0.03	0.02	0.17	0.06	0.01	0.02	0.12
5418354202795	541835	4202795	UCART1	0.06	0.03	0.02	0.16	0.06	0.01	0.02	0.10
5418454202795	541845	4202795	UCART1	0.07	0.04	0.02	0.16	0.06	0.01	0.02	0.08
5418554202795	541855	4202795	UCART1	0.09	0.04	0.02	0.15	0.07	0.01	0.02	0.07
5418654202795	541865	4202795	UCART1	0.10	0.04	0.02	0.15	0.07	0.01	0.02	0.06
5418754202795	541875	4202795	UCART1	0.12	0.05	0.02	0.14	0.07	0.01	0.02	0.05
5418854202795	541885	4202795	UCART1	0.16	0.05	0.02	0.14	0.07	0.01	0.02	0.05
5419754202795	541975	4202795	UCART1	0.42	0.18	0.04	0.11	0.08	0.01	0.02	0.02
5419854202795	541985	4202795	UCART1	0.36	0.19	0.05	0.11	0.08	0.01	0.02	0.02
5420354202795	542035	4202795	UCART1	0.16	0.12	0.09	0.10	0.09	0.01	0.02	0.01
5420454202795	542045	4202795	UCART1	0.13	0.10	0.11	0.10	0.09	0.01	0.02	0.01
5420554202795	542055	4202795	UCART1	0.11	0.09	0.14	0.09	0.09	0.02	0.02	0.01
5420654202795	542065	4202795	UCART1	0.10	0.08	0.18	0.09	0.10	0.02	0.02	0.01
5420754202795	542075	4202795	UCART1	0.08	0.08	0.20	0.09	0.10	0.02	0.02	0.01
5420854202795	542085	4202795	UCART1	0.07	0.07	0.19	0.09	0.10	0.02	0.02	0.01
5420954202795	542095	4202795	UCART1	0.07	0.06	0.19	0.09	0.10	0.02	0.02	0.01
5421054202795	542105	4202795	UCART1	0.06	0.06	0.22	0.09	0.11	0.02	0.02	0.01
5421154202795	542115	4202795	UCART1	0.05	0.05	0.20	0.08	0.11	0.02	0.02	0.01
5421254202795	542125	4202795	UCART1	0.05	0.05	0.16	0.08	0.11	0.02	0.02	0.01
5421354202795	542135	4202795	UCART1	0.04	0.05	0.14	0.08	0.11	0.02	0.02	0.01
5421454202795	542145	4202795	UCART1	0.04	0.04	0.12	0.08	0.12	0.02	0.02	0.01
5421554202795	542155	4202795	UCART1	0.03	0.04	0.10	0.08	0.12	0.02	0.02	0.01
5421654202795	542165	4202795	UCART1	0.03	0.04	0.09	0.07	0.12	0.02	0.02	0.01
5421754202795	542175	4202795	UCART1	0.03	0.03	0.08	0.07	0.13	0.02	0.02	0.01
5421854202795	542185	4202795	UCART1	0.03	0.03	0.07	0.07	0.13	0.02	0.02	0.01
5421954202795	542195	4202795	UCART1	0.03	0.03	0.07	0.07	0.14	0.02	0.02	0.01
5422054202795	**542205**	**4202795**	**RESIDENT**	**0.02**	**0.03**	**0.06**	**0.07**	**0.14**	**0.02**	**0.02**	**0.01**
5422154202795	**542215**	**4202795**	**RESIDENT**	**0.02**	**0.03**	**0.06**	**0.07**	**0.14**	**0.02**	**0.02**	**0.01**
5422254202795	**542225**	**4202795**	**RESIDENT**	**0.02**	**0.03**	**0.05**	**0.06**	**0.15**	**0.02**	**0.02**	**0.01**
5422354202795	**542235**	**4202795**	**RESIDENT**	**0.02**	**0.02**	**0.05**	**0.06**	**0.15**	**0.02**	**0.02**	**0.01**
5422454202795	542245	4202795	UCART1	0.02	0.02	0.04	0.06	0.11	0.02	0.02	0.01
5422554202795	542255	4202795	UCART1	0.02	0.02	0.04	0.06	0.12	0.02	0.02	0.00
5422654202795	542265	4202795	UCART1	0.02	0.02	0.04	0.06	0.12	0.02	0.02	0.00
5415854202805	541585	4202805	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.01
5415954202805	541595	4202805	UCART1	0.01	0.01	0.01	0.06	0.03	0.00	0.01	0.01
5416854202805	541685	4202805	UCART1	0.02	0.01	0.01	0.09	0.05	0.01	0.01	0.02
5416954202805	541695	4202805	UCART1	0.02	0.01	0.01	0.14	0.05	0.01	0.01	0.02
5417054202805	541705	4202805	UCART1	0.02	0.01	0.01	0.09	0.05	0.01	0.01	0.02
5417154202805	541715	4202805	UCART1	0.02	0.01	0.01	0.13	0.05	0.01	0.01	0.03
5417254202805	541725	4202805	UCART1	0.02	0.02	0.01	0.14	0.06	0.01	0.01	0.03
5417354202805	541735	4202805	UCART1	0.02	0.02	0.01	0.13	0.06	0.01	0.02	0.04
5417454202805	541745	4202805	UCART1	0.03	0.02	0.01	0.18	0.06	0.01	0.02	0.04
5417554202805	541755	4202805	UCART1	0.03	0.02	0.01	0.17	0.06	0.01	0.02	0.05
5417654202805	541765	4202805	UCART1	0.03	0.02	0.01	0.16	0.06	0.01	0.02	0.06
5417754202805	541775	4202805	UCART1	0.03	0.02	0.01	0.16	0.06	0.01	0.02	0.07
5417854202805	541785	4202805	UCART1	0.04	0.02	0.01	0.15	0.06	0.01	0.02	0.09
5417954202805	541795	4202805	UCART1	0.04	0.02	0.01	0.15	0.06	0.01	0.02	0.08
5418154202805	541815	4202805	UCART1	0.05	0.03	0.01	0.14	0.07	0.01	0.02	0.10
5418254202805	541825	4202805	UCART1	0.06	0.03	0.02	0.14	0.07	0.01	0.02	0.11
5418354202805	541835	4202805	UCART1	0.07	0.03	0.02	0.13	0.07	0.01	0.02	0.10
5418454202805	541845	4202805	UCART1	0.08	0.04	0.02	0.13	0.07	0.01	0.02	0.08
5418554202805	541855	4202805	UCART1	0.09	0.04	0.02	0.13	0.07	0.01	0.02	0.07
5418654202805	541865	4202805	UCART1	0.11	0.04	0.02	0.13	0.07	0.01	0.02	0.06
5418754202805	541875	4202805	UCART1	0.13	0.05	0.02	0.12	0.08	0.01	0.02	0.05
5418854202805	541885	4202805	UCART1	0.16	0.05	0.02	0.12	0.08	0.01	0.02	0.05
5419754202805	541975	4202805	UCART1	0.48	0.19	0.04	0.10	0.09	0.01	0.02	0.02

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419854202805	541985	4202805	UCART1	0.41	0.19	0.05	0.10	0.09	0.01	0.02	0.02
5420354202805	542035	4202805	UCART1	0.17	0.12	0.09	0.09	0.10	0.02	0.02	0.01
5420454202805	542045	4202805	UCART1	0.14	0.11	0.11	0.09	0.11	0.02	0.02	0.01
5420554202805	542055	4202805	UCART1	0.12	0.10	0.13	0.08	0.11	0.02	0.02	0.01
5420654202805	542065	4202805	UCART1	0.10	0.09	0.17	0.08	0.11	0.02	0.02	0.01
5420754202805	542075	4202805	UCART1	0.09	0.08	0.15	0.08	0.11	0.02	0.03	0.01
5420854202805	542085	4202805	UCART1	0.08	0.07	0.18	0.08	0.12	0.02	0.03	0.01
5420954202805	542095	4202805	UCART1	0.07	0.06	0.19	0.08	0.12	0.02	0.03	0.01
5421054202805	542105	4202805	UCART1	0.06	0.06	0.22	0.08	0.12	0.02	0.03	0.01
5421154202805	542115	4202805	UCART1	0.05	0.05	0.21	0.07	0.13	0.02	0.03	0.01
5421254202805	542125	4202805	UCART1	0.05	0.05	0.17	0.07	0.13	0.02	0.03	0.01
5421354202805	542135	4202805	UCART1	0.04	0.05	0.14	0.07	0.14	0.02	0.03	0.01
5421454202805	542145	4202805	UCART1	0.04	0.04	0.12	0.07	0.14	0.02	0.03	0.01
5421554202805	542155	4202805	UCART1	0.04	0.04	0.11	0.07	0.14	0.02	0.03	0.01
5421654202805	542165	4202805	UCART1	0.03	0.04	0.09	0.07	0.15	0.02	0.03	0.01
5421754202805	542175	4202805	UCART1	0.03	0.03	0.08	0.07	0.16	0.02	0.03	0.01
5421854202805	542185	4202805	UCART1	0.03	0.03	0.08	0.06	0.11	0.02	0.03	0.01
5421954202805	542195	4202805	UCART1	0.03	0.03	0.07	0.06	0.13	0.02	0.03	0.01
5422054202805	**542205**	**4202805**	**RESIDENT**	**0.02**	**0.03**	**0.06**	**0.06**	**0.12**	**0.02**	**0.03**	**0.01**
5422154202805	**542215**	**4202805**	**RESIDENT**	**0.02**	**0.03**	**0.06**	**0.06**	**0.09**	**0.02**	**0.03**	**0.01**
5422254202805	**542225**	**4202805**	**RESIDENT**	**0.02**	**0.03**	**0.05**	**0.06**	**0.12**	**0.02**	**0.03**	**0.01**
5422354202805	**542235**	**4202805**	**RESIDENT**	**0.02**	**0.02**	**0.05**	**0.06**	**0.09**	**0.02**	**0.03**	**0.01**
5422454202805	542245	4202805	UCART1	0.02	0.02	0.04	0.06	0.10	0.02	0.02	0.01
5422554202805	542255	4202805	UCART1	0.02	0.02	0.04	0.05	0.09	0.02	0.02	0.00
5422654202805	542265	4202805	UCART1	0.02	0.02	0.04	0.05	0.10	0.02	0.02	0.00
5416054202815	541605	4202815	UCART1	0.01	0.01	0.01	0.05	0.03	0.00	0.01	0.01
5416154202815	541615	4202815	UCART1	0.01	0.01	0.01	0.06	0.03	0.00	0.01	0.01
5416254202815	541625	4202815	UCART1	0.01	0.01	0.01	0.07	0.04	0.00	0.01	0.01
5416354202815	541635	4202815	UCART1	0.01	0.01	0.01	0.08	0.04	0.00	0.01	0.01
5416454202815	541645	4202815	UCART1	0.01	0.01	0.01	0.08	0.04	0.01	0.01	0.01
5416554202815	541655	4202815	UCART1	0.02	0.01	0.01	0.12	0.05	0.01	0.01	0.02
5416654202815	541665	4202815	UCART1	0.02	0.01	0.01	0.12	0.05	0.01	0.01	0.02
5416754202815	541675	4202815	UCART1	0.02	0.01	0.01	0.12	0.05	0.01	0.01	0.02
5416854202815	541685	4202815	UCART1	0.02	0.01	0.01	0.17	0.05	0.01	0.01	0.02
5416954202815	541695	4202815	UCART1	0.02	0.01	0.01	0.16	0.06	0.01	0.01	0.02
5417054202815	541705	4202815	UCART1	0.02	0.01	0.01	0.16	0.06	0.01	0.01	0.02
5417154202815	541715	4202815	UCART1	0.02	0.01	0.01	0.15	0.06	0.01	0.02	0.03
5417254202815	541725	4202815	UCART1	0.02	0.02	0.01	0.15	0.06	0.01	0.02	0.03
5417354202815	541735	4202815	UCART1	0.02	0.02	0.01	0.15	0.06	0.01	0.02	0.03
5417454202815	541745	4202815	UCART1	0.03	0.02	0.01	0.14	0.06	0.01	0.02	0.04
5417554202815	541755	4202815	UCART1	0.03	0.02	0.01	0.14	0.07	0.01	0.02	0.05
5417654202815	541765	4202815	UCART1	0.03	0.02	0.01	0.13	0.07	0.01	0.02	0.05
5417754202815	541775	4202815	UCART1	0.03	0.02	0.01	0.13	0.07	0.01	0.02	0.07
5417854202815	541785	4202815	UCART1	0.04	0.02	0.01	0.13	0.07	0.01	0.02	0.09
5417954202815	541795	4202815	UCART1	0.04	0.02	0.01	0.13	0.07	0.01	0.02	0.10
5418154202815	541815	4202815	UCART1	0.05	0.03	0.01	0.12	0.07	0.01	0.02	0.10
5418254202815	541825	4202815	UCART1	0.06	0.03	0.02	0.12	0.08	0.01	0.02	0.11
5418354202815	541835	4202815	UCART1	0.07	0.03	0.02	0.11	0.08	0.01	0.02	0.10
5418454202815	541845	4202815	UCART1	0.08	0.03	0.02	0.11	0.08	0.01	0.02	0.08
5418554202815	541855	4202815	UCART1	0.09	0.04	0.02	0.11	0.08	0.01	0.02	0.07
5418654202815	541865	4202815	UCART1	0.11	0.04	0.02	0.11	0.08	0.01	0.02	0.06
5418754202815	541875	4202815	UCART1	0.14	0.05	0.02	0.11	0.08	0.01	0.02	0.05
5418854202815	541885	4202815	UCART1	0.17	0.05	0.02	0.10	0.09	0.01	0.02	0.05
5419754202815	541975	4202815	UCART1	0.55	0.17	0.04	0.09	0.10	0.02	0.02	0.02
5419854202815	541985	4202815	UCART1	0.47	0.19	0.05	0.09	0.11	0.02	0.02	0.02
5420354202815	542035	4202815	UCART1	0.18	0.13	0.09	0.08	0.12	0.02	0.03	0.01
5420454202815	542045	4202815	UCART1	0.15	0.11	0.10	0.08	0.12	0.02	0.03	0.01
5420554202815	542055	4202815	UCART1	0.12	0.10	0.13	0.08	0.13	0.02	0.03	0.01
5420654202815	542065	4202815	UCART1	0.10	0.09	0.16	0.07	0.13	0.02	0.03	0.01
5420754202815	542075	4202815	UCART1	0.09	0.08	0.17	0.07	0.14	0.02	0.03	0.01
5420854202815	542085	4202815	UCART1	0.08	0.07	0.18	0.07	0.14	0.02	0.03	0.01
5420954202815	542095	4202815	UCART1	0.07	0.07	0.19	0.07	0.15	0.02	0.03	0.01
5421054202815	542105	4202815	UCART1	0.06	0.06	0.19	0.07	0.15	0.02	0.03	0.01
5421154202815	542115	4202815	UCART1	0.05	0.06	0.22	0.07	0.16	0.02	0.03	0.01
5421254202815	542125	4202815	UCART1	0.05	0.05	0.18	0.07	0.12	0.02	0.03	0.01
5421354202815	542135	4202815	UCART1	0.04	0.05	0.15	0.07	0.09	0.02	0.03	0.01
5421454202815	542145	4202815	UCART1	0.04	0.04	0.13	0.06	0.12	0.02	0.03	0.01
5421554202815	542155	4202815	UCART1	0.04	0.04	0.11	0.06	0.09	0.02	0.03	0.01
5421654202815	542165	4202815	UCART1	0.03	0.04	0.10	0.06	0.13	0.02	0.03	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421754202815	542175	4202815	UCART1	0.03	0.04	0.09	0.06	0.09	0.02	0.03	0.01
5421854202815	542185	4202815	UCART1	0.03	0.03	0.08	0.06	0.13	0.02	0.03	0.01
5421954202815	542195	4202815	UCART1	0.03	0.03	0.07	0.06	0.09	0.02	0.03	0.01
5422054202815	542205	4202815	UCART1	0.03	0.03	0.06	0.06	0.11	0.02	0.03	0.01
5422154202815	542215	4202815	UCART1	0.02	0.03	0.06	0.06	0.09	0.02	0.03	0.01
5422254202815	542225	4202815	UCART1	0.02	0.03	0.05	0.05	0.07	0.02	0.03	0.01
5422354202815	542235	4202815	UCART1	0.02	0.02	0.05	0.05	0.10	0.02	0.03	0.01
5422454202815	542245	4202815	UCART1	0.02	0.02	0.04	0.05	0.11	0.02	0.03	0.01
5422554202815	542255	4202815	UCART1	0.02	0.02	0.04	0.05	0.10	0.02	0.03	0.01
5422654202815	542265	4202815	UCART1	0.02	0.02	0.04	0.05	0.11	0.02	0.02	0.00
5422754202815	542275	4202815	UCART1	0.02	0.02	0.03	0.05	0.10	0.02	0.02	0.00
5415954202825	541595	4202825	UCART1	0.01	0.01	0.01	0.06	0.03	0.00	0.01	0.01
5416054202825	541605	4202825	UCART1	0.01	0.01	0.01	0.08	0.03	0.00	0.01	0.01
5416154202825	541615	4202825	UCART1	0.01	0.01	0.01	0.09	0.04	0.00	0.01	0.01
5416254202825	541625	4202825	UCART1	0.01	0.01	0.01	0.14	0.04	0.00	0.01	0.01
5416354202825	541635	4202825	UCART1	0.01	0.01	0.01	0.14	0.04	0.01	0.01	0.01
5416454202825	541645	4202825	UCART1	0.02	0.01	0.01	0.14	0.05	0.01	0.01	0.01
5416554202825	541655	4202825	UCART1	0.02	0.01	0.01	0.14	0.05	0.01	0.01	0.02
5416654202825	541665	4202825	UCART1	0.02	0.01	0.01	0.14	0.05	0.01	0.01	0.02
5416754202825	541675	4202825	UCART1	0.02	0.01	0.01	0.14	0.06	0.01	0.01	0.02
5416854202825	541685	4202825	UCART1	0.02	0.01	0.01	0.13	0.06	0.01	0.01	0.02
5416954202825	541695	4202825	UCART1	0.02	0.01	0.01	0.13	0.06	0.01	0.01	0.02
5417054202825	541705	4202825	UCART1	0.02	0.01	0.01	0.13	0.06	0.01	0.02	0.02
5417154202825	541715	4202825	UCART1	0.02	0.01	0.01	0.13	0.07	0.01	0.02	0.03
5417254202825	541725	4202825	UCART1	0.02	0.02	0.01	0.12	0.07	0.01	0.02	0.03
5417354202825	541735	4202825	UCART1	0.03	0.02	0.01	0.12	0.07	0.01	0.02	0.03
5417454202825	541745	4202825	UCART1	0.03	0.02	0.01	0.12	0.07	0.01	0.02	0.04
5417554202825	541755	4202825	UCART1	0.03	0.02	0.01	0.12	0.07	0.01	0.02	0.04
5417654202825	541765	4202825	UCART1	0.03	0.02	0.01	0.11	0.07	0.01	0.02	0.05
5417754202825	541775	4202825	UCART1	0.04	0.02	0.01	0.11	0.08	0.01	0.02	0.06
5417854202825	541785	4202825	UCART1	0.04	0.02	0.01	0.11	0.08	0.01	0.02	0.08
5417954202825	541795	4202825	UCART1	0.04	0.02	0.01	0.11	0.08	0.01	0.02	0.07
5418054202825	541805	4202825	UCART1	0.05	0.03	0.01	0.11	0.08	0.01	0.02	0.09
5418254202825	541825	4202825	UCART1	0.06	0.03	0.02	0.10	0.09	0.01	0.02	0.11
5418354202825	541835	4202825	UCART1	0.07	0.03	0.02	0.10	0.09	0.01	0.02	0.11
5418454202825	541845	4202825	UCART1	0.08	0.03	0.02	0.10	0.09	0.01	0.02	0.09
5418554202825	541855	4202825	UCART1	0.10	0.04	0.02	0.10	0.09	0.01	0.02	0.07
5418654202825	541865	4202825	UCART1	0.11	0.04	0.02	0.09	0.09	0.01	0.02	0.06
5418754202825	541875	4202825	UCART1	0.14	0.05	0.02	0.09	0.10	0.01	0.02	0.05
5418854202825	541885	4202825	UCART1	0.17	0.05	0.02	0.09	0.10	0.01	0.02	0.05
5419754202825	541975	4202825	UCART1	0.63	0.18	0.04	0.08	0.12	0.02	0.03	0.02
5419854202825	541985	4202825	UCART1	0.54	0.19	0.05	0.08	0.12	0.02	0.03	0.02
5420454202825	542045	4202825	UCART1	0.15	0.11	0.10	0.07	0.15	0.02	0.03	0.01
5420554202825	542055	4202825	UCART1	0.13	0.10	0.12	0.07	0.15	0.02	0.03	0.01
5420654202825	542065	4202825	UCART1	0.11	0.09	0.15	0.07	0.12	0.02	0.03	0.01
5420754202825	542075	4202825	UCART1	0.09	0.08	0.17	0.07	0.12	0.02	0.03	0.01
5420854202825	542085	4202825	UCART1	0.08	0.07	0.17	0.07	0.12	0.02	0.03	0.01
5420954202825	542095	4202825	UCART1	0.07	0.07	0.19	0.06	0.09	0.02	0.03	0.01
5421054202825	542105	4202825	UCART1	0.06	0.06	0.24	0.06	0.13	0.02	0.03	0.01
5421154202825	542115	4202825	UCART1	0.06	0.06	0.24	0.06	0.09	0.02	0.03	0.01
5421254202825	542125	4202825	UCART1	0.05	0.05	0.19	0.06	0.10	0.02	0.03	0.01
5421354202825	542135	4202825	UCART1	0.05	0.05	0.15	0.06	0.09	0.02	0.03	0.01
5421454202825	542145	4202825	UCART1	0.04	0.04	0.13	0.06	0.10	0.02	0.03	0.01
5421554202825	542155	4202825	UCART1	0.04	0.04	0.11	0.06	0.10	0.02	0.03	0.01
5421654202825	542165	4202825	UCART1	0.03	0.04	0.10	0.06	0.10	0.02	0.03	0.01
5421754202825	542175	4202825	UCART1	0.03	0.04	0.09	0.06	0.10	0.02	0.03	0.01
5421854202825	542185	4202825	UCART1	0.03	0.03	0.08	0.05	0.10	0.02	0.03	0.01
5421954202825	542195	4202825	UCART1	0.03	0.03	0.07	0.05	0.10	0.02	0.03	0.01
5422054202825	542205	4202825	UCART1	0.03	0.03	0.06	0.05	0.11	0.02	0.03	0.01
5422154202825	542215	4202825	UCART1	0.02	0.03	0.06	0.05	0.10	0.02	0.03	0.01
5422254202825	542225	4202825	UCART1	0.02	0.03	0.05	0.05	0.11	0.02	0.03	0.01
5422354202825	542235	4202825	UCART1	0.02	0.02	0.05	0.05	0.10	0.02	0.03	0.01
5422454202825	542245	4202825	UCART1	0.02	0.02	0.04	0.05	0.14	0.02	0.03	0.01
5422554202825	542255	4202825	UCART1	0.02	0.02	0.04	0.05	0.10	0.02	0.03	0.01
5422654202825	542265	4202825	UCART1	0.02	0.02	0.04	0.04	0.14	0.02	0.03	0.00
5422754202825	542275	4202825	UCART1	0.02	0.02	0.03	0.04	0.10	0.02	0.03	0.00
5415954202835	541595	4202835	UCART1	0.01	0.01	0.01	0.08	0.03	0.00	0.01	0.01
5416054202835	541605	4202835	UCART1	0.01	0.01	0.01	0.10	0.04	0.00	0.01	0.01
5416154202835	541615	4202835	UCART1	0.01	0.01	0.01	0.11	0.04	0.00	0.01	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416254202835	541625	4202835	UCART1	0.01	0.01	0.01	0.11	0.05	0.00	0.01	0.01
5416354202835	541635	4202835	UCART1	0.01	0.01	0.01	0.11	0.05	0.01	0.01	0.01
5416454202835	541645	4202835	UCART1	0.02	0.01	0.01	0.11	0.05	0.01	0.01	0.01
5416554202835	541655	4202835	UCART1	0.02	0.01	0.01	0.11	0.06	0.01	0.01	0.02
5416654202835	541665	4202835	UCART1	0.02	0.01	0.01	0.11	0.06	0.01	0.01	0.02
5416754202835	541675	4202835	UCART1	0.02	0.01	0.01	0.11	0.06	0.01	0.01	0.02
5416854202835	541685	4202835	UCART1	0.02	0.01	0.01	0.11	0.07	0.01	0.01	0.02
5416954202835	541695	4202835	UCART1	0.02	0.01	0.01	0.11	0.07	0.01	0.02	0.02
5417054202835	541705	4202835	UCART1	0.02	0.01	0.01	0.11	0.07	0.01	0.02	0.02
5417154202835	541715	4202835	UCART1	0.02	0.01	0.01	0.11	0.07	0.01	0.02	0.03
5417254202835	541725	4202835	UCART1	0.02	0.02	0.01	0.11	0.08	0.01	0.02	0.03
5417354202835	541735	4202835	UCART1	0.03	0.02	0.01	0.10	0.08	0.01	0.02	0.03
5417454202835	541745	4202835	UCART1	0.03	0.02	0.01	0.10	0.08	0.01	0.02	0.04
5417554202835	541755	4202835	UCART1	0.03	0.02	0.01	0.10	0.08	0.01	0.02	0.04
5417654202835	541765	4202835	UCART1	0.03	0.02	0.01	0.10	0.08	0.01	0.02	0.05
5417754202835	541775	4202835	UCART1	0.04	0.02	0.01	0.10	0.09	0.01	0.02	0.06
5417854202835	541785	4202835	UCART1	0.04	0.02	0.01	0.09	0.09	0.01	0.02	0.08
5417954202835	541795	4202835	UCART1	0.04	0.02	0.01	0.09	0.09	0.01	0.02	0.09
5418054202835	541805	4202835	UCART1	0.05	0.03	0.01	0.09	0.09	0.01	0.02	0.09
5418254202835	541825	4202835	UCART1	0.06	0.03	0.02	0.09	0.10	0.01	0.02	0.09
5418354202835	541835	4202835	UCART1	0.07	0.03	0.02	0.09	0.10	0.01	0.02	0.11
5418454202835	541845	4202835	UCART1	0.08	0.03	0.02	0.09	0.10	0.01	0.02	0.09
5418554202835	541855	4202835	UCART1	0.10	0.04	0.02	0.08	0.10	0.01	0.02	0.08
5418654202835	541865	4202835	UCART1	0.12	0.04	0.02	0.08	0.11	0.01	0.02	0.06
5418754202835	541875	4202835	UCART1	0.14	0.04	0.02	0.08	0.11	0.01	0.03	0.06
5418854202835	541885	4202835	UCART1	0.18	0.05	0.02	0.08	0.11	0.01	0.03	0.05
5418954202835	541895	4202835	UCART1	0.22	0.05	0.02	0.08	0.12	0.01	0.03	0.04
5419854202835	541985	4202835	UCART1	0.63	0.19	0.05	0.07	0.15	0.02	0.03	0.02
5419954202835	541995	4202835	UCART1	0.51	0.19	0.05	0.07	0.15	0.02	0.03	0.02
5420454202835	542045	4202835	UCART1	0.16	0.12	0.10	0.06	0.09	0.02	0.03	0.01
5420554202835	542055	4202835	UCART1	0.13	0.10	0.12	0.06	0.10	0.02	0.03	0.01
5420654202835	542065	4202835	UCART1	0.11	0.09	0.15	0.06	0.09	0.02	0.03	0.01
5420754202835	542075	4202835	UCART1	0.10	0.08	0.16	0.06	0.10	0.02	0.03	0.01
5420854202835	542085	4202835	UCART1	0.08	0.07	0.17	0.06	0.10	0.02	0.03	0.01
5420954202835	542095	4202835	UCART1	0.07	0.07	0.19	0.06	0.10	0.02	0.03	0.01
5421054202835	542105	4202835	UCART1	0.06	0.06	0.19	0.06	0.10	0.02	0.03	0.01
5421154202835	542115	4202835	UCART1	0.06	0.06	0.25	0.06	0.10	0.02	0.03	0.01
5421254202835	542125	4202835	UCART1	0.05	0.05	0.20	0.06	0.10	0.02	0.03	0.01
5421354202835	542135	4202835	UCART1	0.05	0.05	0.16	0.06	0.10	0.02	0.03	0.01
5421454202835	542145	4202835	UCART1	0.04	0.04	0.14	0.05	0.10	0.02	0.03	0.01
5421554202835	542155	4202835	UCART1	0.04	0.04	0.12	0.05	0.10	0.02	0.03	0.01
5421654202835	542165	4202835	UCART1	0.04	0.04	0.10	0.05	0.11	0.02	0.03	0.01
5421754202835	542175	4202835	UCART1	0.03	0.04	0.09	0.05	0.10	0.02	0.04	0.01
5421854202835	542185	4202835	UCART1	0.03	0.03	0.08	0.05	0.11	0.02	0.04	0.01
5421954202835	542195	4202835	UCART1	0.03	0.03	0.07	0.05	0.10	0.02	0.04	0.01
5422054202835	542205	4202835	UCART1	0.03	0.03	0.07	0.05	0.14	0.02	0.04	0.01
5422154202835	542215	4202835	UCART1	0.03	0.03	0.06	0.05	0.10	0.02	0.04	0.01
5422254202835	542225	4202835	UCART1	0.02	0.03	0.05	0.05	0.14	0.02	0.04	0.01
5422354202835	542235	4202835	UCART1	0.02	0.02	0.05	0.04	0.13	0.02	0.03	0.01
5422454202835	542245	4202835	UCART1	0.02	0.02	0.04	0.04	0.17	0.02	0.03	0.01
5422554202835	542255	4202835	UCART1	0.02	0.02	0.04	0.04	0.17	0.02	0.03	0.01
5422654202835	542265	4202835	UCART1	0.02	0.02	0.04	0.04	0.16	0.02	0.03	0.00
5422754202835	542275	4202835	UCART1	0.02	0.02	0.04	0.04	0.16	0.02	0.03	0.00
5415954202845	541595	4202845	UCART1	0.01	0.01	0.01	0.07	0.03	0.00	0.01	0.01
5416054202845	541605	4202845	UCART1	0.01	0.01	0.01	0.08	0.04	0.00	0.01	0.01
5416154202845	541615	4202845	UCART1	0.01	0.01	0.01	0.08	0.05	0.00	0.01	0.01
5416254202845	541625	4202845	UCART1	0.01	0.01	0.01	0.09	0.05	0.01	0.01	0.01
5416354202845	541635	4202845	UCART1	0.01	0.01	0.01	0.09	0.06	0.01	0.01	0.01
5416454202845	541645	4202845	UCART1	0.02	0.01	0.01	0.09	0.06	0.01	0.01	0.01
5416554202845	541655	4202845	UCART1	0.02	0.01	0.01	0.09	0.07	0.01	0.01	0.02
5416654202845	541665	4202845	UCART1	0.02	0.01	0.01	0.09	0.07	0.01	0.01	0.02
5416754202845	541675	4202845	UCART1	0.02	0.01	0.01	0.09	0.07	0.01	0.02	0.02
5416854202845	541685	4202845	UCART1	0.02	0.01	0.01	0.09	0.08	0.01	0.02	0.02
5416954202845	541695	4202845	UCART1	0.02	0.01	0.01	0.09	0.08	0.01	0.02	0.02
5417054202845	541705	4202845	UCART1	0.02	0.01	0.01	0.09	0.08	0.01	0.02	0.02
5417154202845	541715	4202845	UCART1	0.02	0.01	0.01	0.09	0.08	0.01	0.02	0.03
5417254202845	541725	4202845	UCART1	0.03	0.02	0.01	0.09	0.09	0.01	0.02	0.03
5417354202845	541735	4202845	UCART1	0.03	0.02	0.01	0.09	0.09	0.01	0.02	0.03
5417454202845	541745	4202845	UCART1	0.03	0.02	0.01	0.09	0.09	0.01	0.02	0.04

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417554202845	541755	4202845	UCART1	0.03	0.02	0.01	0.09	0.09	0.01	0.02	0.04
5417654202845	541765	4202845	UCART1	0.03	0.02	0.01	0.09	0.10	0.01	0.02	0.05
5417754202845	541775	4202845	UCART1	0.04	0.02	0.01	0.08	0.10	0.01	0.02	0.06
5417854202845	541785	4202845	UCART1	0.04	0.02	0.01	0.08	0.10	0.01	0.02	0.08
5417954202845	541795	4202845	UCART1	0.05	0.02	0.01	0.08	0.10	0.01	0.02	0.09
5418054202845	541805	4202845	UCART1	0.05	0.03	0.01	0.08	0.11	0.01	0.02	0.08
5418254202845	541825	4202845	UCART1	0.06	0.03	0.02	0.08	0.11	0.01	0.02	0.10
5418354202845	541835	4202845	UCART1	0.07	0.03	0.02	0.08	0.12	0.01	0.03	0.12
5418454202845	541845	4202845	UCART1	0.08	0.03	0.02	0.08	0.12	0.01	0.03	0.09
5418554202845	541855	4202845	UCART1	0.10	0.04	0.02	0.08	0.12	0.01	0.03	0.08
5418654202845	541865	4202845	UCART1	0.12	0.04	0.02	0.08	0.13	0.01	0.03	0.07
5418754202845	541875	4202845	UCART1	0.14	0.04	0.02	0.07	0.13	0.01	0.03	0.06
5418854202845	541885	4202845	UCART1	0.18	0.05	0.02	0.07	0.13	0.01	0.03	0.05
5418954202845	541895	4202845	UCART1	0.22	0.05	0.02	0.07	0.14	0.02	0.03	0.05
5419854202845	541985	4202845	UCART1	0.76	0.19	0.05	0.06	0.09	0.02	0.03	0.02
5419954202845	541995	4202845	UCART1	0.59	0.19	0.05	0.06	0.13	0.02	0.03	0.02
5420454202845	542045	4202845	UCART1	0.17	0.12	0.09	0.06	0.10	0.02	0.03	0.01
5420554202845	542055	4202845	UCART1	0.14	0.11	0.11	0.06	0.10	0.02	0.03	0.01
5420654202845	542065	4202845	UCART1	0.12	0.09	0.14	0.06	0.10	0.02	0.03	0.01
5420754202845	542075	4202845	UCART1	0.10	0.08	0.18	0.06	0.11	0.02	0.03	0.01
5420854202845	542085	4202845	UCART1	0.09	0.08	0.15	0.06	0.10	0.02	0.04	0.01
5420954202845	542095	4202845	UCART1	0.08	0.07	0.18	0.05	0.11	0.02	0.04	0.01
5421054202845	542105	4202845	UCART1	0.07	0.06	0.20	0.05	0.10	0.02	0.04	0.01
5421154202845	542115	4202845	UCART1	0.06	0.06	0.22	0.05	0.11	0.02	0.04	0.01
5421254202845	542125	4202845	UCART1	0.05	0.05	0.21	0.05	0.10	0.02	0.04	0.01
5421354202845	542135	4202845	UCART1	0.05	0.05	0.17	0.05	0.11	0.02	0.04	0.01
5421454202845	542145	4202845	UCART1	0.04	0.05	0.14	0.05	0.10	0.02	0.04	0.01
5421554202845	542155	4202845	UCART1	0.04	0.04	0.12	0.05	0.14	0.02	0.04	0.01
5421654202845	542165	4202845	UCART1	0.04	0.04	0.10	0.05	0.14	0.02	0.04	0.01
5421754202845	542175	4202845	UCART1	0.03	0.04	0.09	0.05	0.14	0.02	0.04	0.01
5421854202845	542185	4202845	UCART1	0.03	0.03	0.08	0.05	0.18	0.02	0.04	0.01
5421954202845	542195	4202845	UCART1	0.03	0.03	0.07	0.05	0.17	0.02	0.04	0.01
5422054202845	542205	4202845	UCART1	0.03	0.03	0.07	0.04	0.16	0.02	0.04	0.01
5422154202845	542215	4202845	UCART1	0.03	0.03	0.06	0.04	0.16	0.02	0.04	0.01
5422254202845	542225	4202845	UCART1	0.02	0.03	0.05	0.04	0.15	0.02	0.04	0.01
5422354202845	542235	4202845	UCART1	0.02	0.02	0.05	0.04	0.15	0.02	0.04	0.01
5422454202845	542245	4202845	UCART1	0.02	0.02	0.05	0.04	0.14	0.02	0.04	0.01
5422554202845	542255	4202845	UCART1	0.02	0.02	0.04	0.04	0.14	0.02	0.04	0.01
5422654202845	542265	4202845	UCART1	0.02	0.02	0.04	0.04	0.13	0.02	0.04	0.00
5422754202845	542275	4202845	UCART1	0.02	0.02	0.04	0.04	0.13	0.02	0.03	0.00
5422854202845	542285	4202845	UCART1	0.02	0.02	0.03	0.04	0.13	0.03	0.03	0.00
5415954202855	541595	4202855	UCART1	0.01	0.01	0.01	0.05	0.04	0.00	0.01	0.01
5416054202855	541605	4202855	UCART1	0.01	0.01	0.01	0.06	0.04	0.00	0.01	0.01
5416154202855	541615	4202855	UCART1	0.01	0.01	0.01	0.07	0.05	0.00	0.01	0.01
5416254202855	541625	4202855	UCART1	0.01	0.01	0.01	0.07	0.06	0.01	0.01	0.01
5416354202855	541635	4202855	UCART1	0.02	0.01	0.01	0.08	0.06	0.01	0.01	0.01
5416454202855	541645	4202855	UCART1	0.02	0.01	0.01	0.08	0.07	0.01	0.01	0.01
5416554202855	541655	4202855	UCART1	0.02	0.01	0.01	0.08	0.07	0.01	0.01	0.01
5416654202855	541665	4202855	UCART1	0.02	0.01	0.01	0.08	0.08	0.01	0.02	0.02
5416754202855	541675	4202855	UCART1	0.02	0.01	0.01	0.08	0.08	0.01	0.02	0.02
5416854202855	541685	4202855	UCART1	0.02	0.01	0.01	0.08	0.09	0.01	0.02	0.02
5416954202855	541695	4202855	UCART1	0.02	0.01	0.01	0.08	0.09	0.01	0.02	0.02
5417054202855	541705	4202855	UCART1	0.02	0.01	0.01	0.08	0.09	0.01	0.02	0.02
5417154202855	541715	4202855	UCART1	0.02	0.01	0.01	0.08	0.10	0.01	0.02	0.02
5417254202855	541725	4202855	UCART1	0.03	0.02	0.01	0.08	0.10	0.01	0.02	0.03
5417354202855	541735	4202855	UCART1	0.03	0.02	0.01	0.08	0.10	0.01	0.02	0.03
5417454202855	541745	4202855	UCART1	0.03	0.02	0.01	0.08	0.10	0.01	0.02	0.04
5417554202855	541755	4202855	UCART1	0.03	0.02	0.01	0.08	0.11	0.01	0.02	0.04
5417654202855	541765	4202855	UCART1	0.04	0.02	0.01	0.08	0.11	0.01	0.02	0.05
5417754202855	541775	4202855	UCART1	0.04	0.02	0.01	0.07	0.11	0.01	0.02	0.06
5417854202855	541785	4202855	UCART1	0.04	0.02	0.01	0.07	0.12	0.01	0.02	0.07
5417954202855	541795	4202855	UCART1	0.05	0.02	0.01	0.07	0.12	0.01	0.03	0.08
5418054202855	541805	4202855	UCART1	0.05	0.02	0.01	0.07	0.13	0.01	0.03	0.08
5418254202855	541825	4202855	UCART1	0.07	0.03	0.02	0.07	0.13	0.01	0.03	0.10
5418354202855	541835	4202855	UCART1	0.08	0.03	0.02	0.07	0.14	0.01	0.03	0.13
5418454202855	541845	4202855	UCART1	0.09	0.03	0.02	0.07	0.14	0.01	0.03	0.10
5418554202855	541855	4202855	UCART1	0.10	0.04	0.02	0.07	0.15	0.01	0.03	0.08
5418654202855	541865	4202855	UCART1	0.12	0.04	0.02	0.07	0.15	0.02	0.03	0.07
5418754202855	541875	4202855	UCART1	0.15	0.04	0.02	0.07	0.16	0.02	0.03	0.06

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418854202855	541885	4202855	UCART1	0.18	0.05	0.02	0.07	0.16	0.02	0.03	0.05
5418954202855	541895	4202855	UCART1	0.22	0.05	0.02	0.07	0.12	0.02	0.03	0.05
5419854202855	541985	4202855	UCART1	0.95	0.18	0.04	0.06	0.10	0.02	0.03	0.02
5419954202855	541995	4202855	UCART1	0.68	0.20	0.05	0.06	0.11	0.02	0.03	0.02
5420454202855	542045	4202855	UCART1	0.17	0.12	0.09	0.05	0.10	0.02	0.04	0.01
5420554202855	542055	4202855	UCART1	0.14	0.11	0.11	0.05	0.11	0.02	0.04	0.01
5420654202855	542065	4202855	UCART1	0.12	0.10	0.13	0.05	0.10	0.02	0.04	0.01
5420754202855	542075	4202855	UCART1	0.10	0.09	0.17	0.05	0.15	0.02	0.04	0.01
5420854202855	542085	4202855	UCART1	0.09	0.08	0.18	0.05	0.10	0.02	0.04	0.01
5420954202855	542095	4202855	UCART1	0.08	0.07	0.18	0.05	0.14	0.02	0.04	0.01
5421054202855	542105	4202855	UCART1	0.07	0.06	0.19	0.05	0.10	0.02	0.04	0.01
5421154202855	542115	4202855	UCART1	0.06	0.06	0.18	0.05	0.14	0.02	0.04	0.01
5421254202855	542125	4202855	UCART1	0.06	0.05	0.22	0.05	0.18	0.02	0.04	0.01
5421354202855	542135	4202855	UCART1	0.05	0.05	0.17	0.05	0.17	0.02	0.04	0.01
5421454202855	542145	4202855	UCART1	0.05	0.05	0.15	0.05	0.17	0.02	0.04	0.01
5421554202855	542155	4202855	UCART1	0.04	0.04	0.12	0.05	0.16	0.02	0.04	0.01
5421654202855	542165	4202855	UCART1	0.04	0.04	0.11	0.04	0.16	0.02	0.04	0.01
5421754202855	542175	4202855	UCART1	0.04	0.04	0.09	0.04	0.15	0.02	0.04	0.01
5421854202855	542185	4202855	UCART1	0.03	0.03	0.08	0.04	0.14	0.02	0.04	0.01
5421954202855	542195	4202855	UCART1	0.03	0.03	0.07	0.04	0.14	0.02	0.05	0.01
5422054202855	542205	4202855	UCART1	0.03	0.03	0.07	0.04	0.14	0.02	0.05	0.01
5422154202855	542215	4202855	UCART1	0.03	0.03	0.06	0.04	0.13	0.02	0.05	0.01
5422254202855	542225	4202855	UCART1	0.03	0.03	0.06	0.04	0.13	0.02	0.05	0.01
5422354202855	542235	4202855	UCART1	0.02	0.02	0.05	0.04	0.12	0.02	0.05	0.01
5422454202855	542245	4202855	UCART1	0.02	0.02	0.05	0.04	0.12	0.02	0.05	0.01
5422554202855	**542255**	**4202855**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.04**	**0.12**	**0.03**	**0.04**	**0.01**
5422654202855	**542265**	**4202855**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.04**	**0.11**	**0.03**	**0.04**	**0.00**
5422754202855	542275	4202855	UCART1	0.02	0.02	0.04	0.03	0.11	0.03	0.04	0.00
5422854202855	542285	4202855	UCART1	0.02	0.02	0.03	0.03	0.11	0.03	0.03	0.00
5416054202865	541605	4202865	UCART1	0.01	0.01	0.01	0.05	0.05	0.00	0.01	0.01
5416154202865	541615	4202865	UCART1	0.01	0.01	0.01	0.06	0.06	0.00	0.01	0.01
5416254202865	541625	4202865	UCART1	0.01	0.01	0.01	0.06	0.07	0.01	0.01	0.01
5416354202865	541635	4202865	UCART1	0.02	0.01	0.01	0.07	0.08	0.01	0.01	0.01
5416454202865	541645	4202865	UCART1	0.02	0.01	0.01	0.07	0.08	0.01	0.01	0.01
5416554202865	541655	4202865	UCART1	0.02	0.01	0.01	0.07	0.09	0.01	0.02	0.01
5416654202865	541665	4202865	UCART1	0.02	0.01	0.01	0.07	0.09	0.01	0.02	0.02
5416754202865	541675	4202865	UCART1	0.02	0.01	0.01	0.07	0.10	0.01	0.02	0.02
5416854202865	541685	4202865	UCART1	0.02	0.01	0.01	0.07	0.10	0.01	0.02	0.02
5416954202865	541695	4202865	UCART1	0.02	0.01	0.01	0.07	0.10	0.01	0.02	0.02
5417054202865	541705	4202865	UCART1	0.02	0.01	0.01	0.07	0.11	0.01	0.02	0.02
5417154202865	541715	4202865	UCART1	0.03	0.01	0.01	0.07	0.11	0.01	0.02	0.02
5417254202865	541725	4202865	UCART1	0.03	0.02	0.01	0.07	0.12	0.01	0.02	0.03
5417354202865	541735	4202865	UCART1	0.03	0.02	0.01	0.07	0.12	0.01	0.02	0.03
5417454202865	541745	4202865	UCART1	0.03	0.02	0.01	0.07	0.12	0.01	0.02	0.03
5417554202865	541755	4202865	UCART1	0.03	0.02	0.01	0.07	0.13	0.01	0.02	0.04
5417654202865	541765	4202865	UCART1	0.04	0.02	0.01	0.07	0.13	0.01	0.03	0.05
5417754202865	541775	4202865	UCART1	0.04	0.02	0.01	0.07	0.14	0.01	0.03	0.06
5417854202865	541785	4202865	UCART1	0.04	0.02	0.01	0.07	0.14	0.01	0.03	0.07
5417954202865	541795	4202865	UCART1	0.05	0.02	0.01	0.07	0.15	0.01	0.03	0.09
5418054202865	541805	4202865	UCART1	0.05	0.02	0.01	0.07	0.15	0.01	0.03	0.08
5418254202865	541825	4202865	UCART1	0.07	0.03	0.02	0.06	0.12	0.01	0.03	0.10
5418354202865	541835	4202865	UCART1	0.08	0.03	0.02	0.06	0.12	0.01	0.03	0.11
5418454202865	541845	4202865	UCART1	0.09	0.03	0.02	0.06	0.09	0.02	0.03	0.10
5418554202865	541855	4202865	UCART1	0.10	0.04	0.02	0.06	0.13	0.02	0.03	0.08
5418654202865	541865	4202865	UCART1	0.12	0.04	0.02	0.06	0.09	0.02	0.03	0.07
5418754202865	541875	4202865	UCART1	0.15	0.04	0.02	0.06	0.13	0.02	0.03	0.06
5418854202865	541885	4202865	UCART1	0.18	0.05	0.02	0.06	0.09	0.02	0.03	0.05
5418954202865	541895	4202865	UCART1	0.22	0.05	0.02	0.06	0.10	0.02	0.03	0.05
5419154202865	541915	4202865	UCART1	0.36	0.07	0.03	0.06	0.10	0.02	0.03	0.04
5419254202865	541925	4202865	UCART1	0.49	0.07	0.03	0.06	0.10	0.02	0.03	0.03
5419854202865	541985	4202865	UCART1	1.25	0.18	0.04	0.05	0.10	0.02	0.04	0.02
5419954202865	541995	4202865	UCART1	0.80	0.19	0.05	0.05	0.11	0.02	0.04	0.02
5420554202865	542055	4202865	UCART1	0.15	0.11	0.10	0.05	0.14	0.02	0.04	0.01
5420654202865	542065	4202865	UCART1	0.13	0.10	0.13	0.05	0.18	0.02	0.04	0.01
5420754202865	542075	4202865	UCART1	0.11	0.09	0.16	0.05	0.18	0.02	0.04	0.01
5420854202865	542085	4202865	UCART1	0.09	0.08	0.18	0.05	0.17	0.02	0.04	0.01
5420954202865	542095	4202865	UCART1	0.08	0.07	0.17	0.05	0.16	0.02	0.04	0.01
5421054202865	542105	4202865	UCART1	0.07	0.06	0.20	0.05	0.16	0.02	0.05	0.01
5421154202865	542115	4202865	UCART1	0.07	0.06	0.23	0.05	0.15	0.02	0.05	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421254202865	542125	4202865	UCART1	0.06	0.05	0.23	0.04	0.15	0.02	0.05	0.01
5421354202865	542135	4202865	UCART1	0.05	0.05	0.18	0.04	0.14	0.02	0.05	0.01
5421454202865	542145	4202865	UCART1	0.05	0.05	0.15	0.04	0.14	0.02	0.05	0.01
5421554202865	542155	4202865	UCART1	0.04	0.04	0.13	0.04	0.13	0.02	0.05	0.01
5421654202865	542165	4202865	UCART1	0.04	0.04	0.11	0.04	0.13	0.02	0.05	0.01
5421754202865	542175	4202865	UCART1	0.04	0.04	0.10	0.04	0.13	0.02	0.05	0.01
5421854202865	542185	4202865	UCART1	0.03	0.03	0.09	0.04	0.12	0.02	0.05	0.01
5421954202865	542195	4202865	UCART1	0.03	0.03	0.08	0.04	0.12	0.02	0.05	0.01
5422054202865	542205	4202865	UCART1	0.03	0.03	0.07	0.04	0.12	0.02	0.05	0.01
5422154202865	**542215**	**4202865**	**RESIDENT**	**0.03**	**0.03**	**0.06**	**0.04**	**0.11**	**0.03**	**0.05**	**0.01**
5422254202865	**542225**	**4202865**	**RESIDENT**	**0.03**	**0.03**	**0.06**	**0.04**	**0.11**	**0.03**	**0.05**	**0.01**
5422354202865	**542235**	**4202865**	**RESIDENT**	**0.02**	**0.03**	**0.05**	**0.04**	**0.11**	**0.03**	**0.05**	**0.01**
5422454202865	**542245**	**4202865**	**RESIDENT**	**0.02**	**0.02**	**0.05**	**0.04**	**0.10**	**0.03**	**0.05**	**0.01**
5422554202865	**542255**	**4202865**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.03**	**0.10**	**0.03**	**0.05**	**0.01**
5422654202865	**542265**	**4202865**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.03**	**0.10**	**0.03**	**0.05**	**0.00**
5422754202865	542275	4202865	UCART1	0.02	0.02	0.04	0.03	0.10	0.03	0.05	0.00
5422854202865	542285	4202865	UCART1	0.02	0.02	0.03	0.03	0.09	0.03	0.04	0.00
5416054202875	541605	4202875	UCART1	0.01	0.01	0.01	0.05	0.06	0.00	0.01	0.01
5416154202875	541615	4202875	UCART1	0.01	0.01	0.01	0.05	0.07	0.01	0.01	0.01
5416254202875	541625	4202875	UCART1	0.01	0.01	0.01	0.05	0.08	0.01	0.01	0.01
5416354202875	541635	4202875	UCART1	0.02	0.01	0.01	0.06	0.09	0.01	0.01	0.01
5416454202875	541645	4202875	UCART1	0.02	0.01	0.01	0.06	0.10	0.01	0.02	0.01
5416554202875	541655	4202875	UCART1	0.02	0.01	0.01	0.06	0.10	0.01	0.02	0.01
5416654202875	541665	4202875	UCART1	0.02	0.01	0.01	0.06	0.11	0.01	0.02	0.02
5416754202875	541675	4202875	UCART1	0.02	0.01	0.01	0.06	0.11	0.01	0.02	0.02
5416854202875	541685	4202875	UCART1	0.02	0.01	0.01	0.06	0.12	0.01	0.02	0.02
5416954202875	541695	4202875	UCART1	0.02	0.01	0.01	0.06	0.12	0.01	0.02	0.02
5417054202875	541705	4202875	UCART1	0.02	0.01	0.01	0.06	0.13	0.01	0.02	0.02
5417154202875	541715	4202875	UCART1	0.03	0.01	0.01	0.06	0.13	0.01	0.02	0.02
5417254202875	541725	4202875	UCART1	0.03	0.02	0.01	0.06	0.14	0.01	0.02	0.03
5417354202875	541735	4202875	UCART1	0.03	0.02	0.01	0.06	0.14	0.01	0.03	0.03
5417454202875	541745	4202875	UCART1	0.03	0.02	0.01	0.06	0.15	0.01	0.03	0.03
5417554202875	541755	4202875	UCART1	0.03	0.02	0.01	0.06	0.16	0.01	0.03	0.04
5417654202875	541765	4202875	UCART1	0.04	0.02	0.01	0.06	0.11	0.01	0.03	0.05
5417754202875	541775	4202875	UCART1	0.04	0.02	0.01	0.06	0.12	0.01	0.03	0.05
5417854202875	541785	4202875	UCART1	0.05	0.02	0.01	0.06	0.12	0.01	0.03	0.07
5417954202875	541795	4202875	UCART1	0.05	0.02	0.01	0.06	0.13	0.01	0.03	0.09
5418054202875	541805	4202875	UCART1	0.06	0.02	0.01	0.06	0.09	0.01	0.03	0.09
5418354202875	541835	4202875	UCART1	0.08	0.03	0.02	0.06	0.09	0.02	0.03	0.09
5418454202875	541845	4202875	UCART1	0.09	0.03	0.02	0.06	0.10	0.02	0.03	0.11
5418554202875	541855	4202875	UCART1	0.11	0.03	0.02	0.06	0.10	0.02	0.03	0.09
5418654202875	541865	4202875	UCART1	0.12	0.04	0.02	0.06	0.10	0.02	0.03	0.07
5418754202875	541875	4202875	UCART1	0.15	0.04	0.02	0.06	0.10	0.02	0.03	0.06
5418854202875	541885	4202875	UCART1	0.18	0.05	0.02	0.06	0.10	0.02	0.04	0.05
5418954202875	541895	4202875	UCART1	0.22	0.05	0.02	0.06	0.10	0.02	0.04	0.05
5419054202875	541905	4202875	UCART1	0.28	0.06	0.02	0.05	0.10	0.02	0.04	0.04
5419154202875	541915	4202875	UCART1	0.37	0.06	0.03	0.05	0.11	0.02	0.04	0.04
5419254202875	541925	4202875	UCART1	0.50	0.07	0.03	0.05	0.10	0.02	0.04	0.04
541980.954202872	541980.95	4202872.93	UCART1	1.55	0.15	0.04	0.05	0.11	0.02	0.04	0.02
5419954202875	541995	4202875	UCART1	0.95	0.19	0.05	0.05	0.14	0.02	0.04	0.02
5420554202875	542055	4202875	UCART1	0.16	0.11	0.10	0.05	0.15	0.02	0.05	0.01
5420654202875	542065	4202875	UCART1	0.13	0.10	0.12	0.05	0.15	0.02	0.05	0.01
5420754202875	542075	4202875	UCART1	0.11	0.09	0.15	0.05	0.14	0.02	0.05	0.01
5420854202875	542085	4202875	UCART1	0.10	0.08	0.17	0.04	0.14	0.02	0.05	0.01
5420954202875	542095	4202875	UCART1	0.09	0.07	0.17	0.04	0.14	0.02	0.05	0.01
5421054202875	542105	4202875	UCART1	0.08	0.07	0.19	0.04	0.13	0.02	0.05	0.01
5421154202875	542115	4202875	UCART1	0.07	0.06	0.19	0.04	0.13	0.02	0.05	0.01
5421254202875	542125	4202875	UCART1	0.06	0.06	0.24	0.04	0.12	0.02	0.05	0.01
5421354202875	542135	4202875	UCART1	0.05	0.05	0.19	0.04	0.12	0.02	0.05	0.01
5421454202875	542145	4202875	UCART1	0.05	0.05	0.16	0.04	0.12	0.02	0.06	0.01
5421554202875	542155	4202875	UCART1	0.05	0.04	0.13	0.04	0.11	0.03	0.06	0.01
5421654202875	542165	4202875	UCART1	0.04	0.04	0.11	0.04	0.11	0.03	0.06	0.01
5421754202875	**542175**	**4202875**	**RESIDENT**	**0.04**	**0.04**	**0.10**	**0.04**	**0.11**	**0.03**	**0.06**	**0.01**
5421854202875	**542185**	**4202875**	**RESIDENT**	**0.04**	**0.04**	**0.09**	**0.04**	**0.11**	**0.03**	**0.06**	**0.01**
5421954202875	**542195**	**4202875**	**RESIDENT**	**0.03**	**0.03**	**0.08**	**0.04**	**0.10**	**0.03**	**0.06**	**0.01**
5422054202875	**542205**	**4202875**	**RESIDENT**	**0.03**	**0.03**	**0.07**	**0.04**	**0.10**	**0.03**	**0.06**	**0.01**
5422154202875	**542215**	**4202875**	**RESIDENT**	**0.03**	**0.03**	**0.06**	**0.04**	**0.10**	**0.03**	**0.06**	**0.01**
5422254202875	**542225**	**4202875**	**RESIDENT**	**0.03**	**0.03**	**0.06**	**0.04**	**0.10**	**0.03**	**0.06**	**0.01**
5422354202875	**542235**	**4202875**	**RESIDENT**	**0.02**	**0.03**	**0.05**	**0.03**	**0.09**	**0.03**	**0.06**	**0.01**

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422454202875	**542245**	**4202875**	**RESIDENT**	**0.02**	**0.02**	**0.05**	**0.03**	**0.09**	**0.03**	**0.06**	**0.01**
5422554202875	**542255**	**4202875**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.03**	**0.09**	**0.03**	**0.06**	**0.01**
5422654202875	**542265**	**4202875**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.03**	**0.09**	**0.03**	**0.06**	**0.01**
5422754202875	542275	4202875	UCART1	0.02	0.02	0.04	0.03	0.08	0.03	0.06	0.00
5422854202875	542285	4202875	UCART1	0.02	0.02	0.03	0.03	0.08	0.03	0.04	0.00
5422954202875	542295	4202875	UCART1	0.02	0.02	0.03	0.03	0.08	0.03	0.03	0.00
5416054202885	541605	4202885	UCART1	0.01	0.01	0.01	0.04	0.07	0.00	0.01	0.01
5416154202885	541615	4202885	UCART1	0.01	0.01	0.01	0.04	0.08	0.01	0.01	0.01
5416254202885	541625	4202885	UCART1	0.02	0.01	0.01	0.05	0.10	0.01	0.01	0.01
5416354202885	541635	4202885	UCART1	0.02	0.01	0.01	0.05	0.11	0.01	0.01	0.01
5416454202885	541645	4202885	UCART1	0.02	0.01	0.01	0.05	0.12	0.01	0.02	0.01
5416554202885	541655	4202885	UCART1	0.02	0.01	0.01	0.05	0.12	0.01	0.02	0.01
5416654202885	541665	4202885	UCART1	0.02	0.01	0.01	0.05	0.13	0.01	0.02	0.02
5416754202885	541675	4202885	UCART1	0.02	0.01	0.01	0.05	0.14	0.01	0.02	0.02
5416854202885	541685	4202885	UCART1	0.02	0.01	0.01	0.06	0.15	0.01	0.02	0.02
5416954202885	541695	4202885	UCART1	0.02	0.01	0.01	0.06	0.15	0.01	0.02	0.02
5417054202885	541705	4202885	UCART1	0.02	0.01	0.01	0.06	0.11	0.01	0.02	0.02
5417154202885	541715	4202885	UCART1	0.03	0.01	0.01	0.06	0.12	0.01	0.03	0.02
5417254202885	541725	4202885	UCART1	0.03	0.02	0.01	0.06	0.12	0.01	0.03	0.03
5417354202885	541735	4202885	UCART1	0.03	0.02	0.01	0.06	0.08	0.01	0.03	0.03
5417454202885	541745	4202885	UCART1	0.03	0.02	0.01	0.06	0.09	0.01	0.03	0.03
5417554202885	541755	4202885	UCART1	0.03	0.02	0.01	0.06	0.09	0.01	0.03	0.04
5417654202885	541765	4202885	UCART1	0.04	0.02	0.01	0.06	0.10	0.01	0.03	0.04
5417754202885	541775	4202885	UCART1	0.04	0.02	0.01	0.06	0.09	0.01	0.03	0.05
5417854202885	541785	4202885	UCART1	0.05	0.02	0.01	0.06	0.10	0.01	0.03	0.06
5417954202885	541795	4202885	UCART1	0.05	0.02	0.01	0.06	0.09	0.01	0.03	0.08
5418054202885	541805	4202885	UCART1	0.06	0.02	0.01	0.05	0.10	0.01	0.03	0.09
5418154202885	541815	4202885	UCART1	0.06	0.03	0.01	0.05	0.10	0.02	0.03	0.09
5418354202885	541835	4202885	UCART1	0.08	0.03	0.02	0.05	0.10	0.02	0.04	0.12
5418454202885	541845	4202885	UCART1	0.09	0.03	0.02	0.05	0.10	0.02	0.04	0.11
5418554202885	541855	4202885	UCART1	0.11	0.03	0.02	0.05	0.10	0.02	0.04	0.09
5418654202885	541865	4202885	UCART1	0.13	0.04	0.02	0.05	0.10	0.02	0.04	0.08
5418754202885	541875	4202885	UCART1	0.15	0.04	0.02	0.05	0.10	0.02	0.04	0.06
5418854202885	541885	4202885	UCART1	0.18	0.04	0.02	0.05	0.10	0.02	0.04	0.06
5418954202885	541895	4202885	UCART1	0.23	0.05	0.02	0.05	0.10	0.02	0.04	0.05
5419054202885	541905	4202885	UCART1	0.29	0.06	0.02	0.05	0.10	0.02	0.04	0.04
5419154202885	541915	4202885	UCART1	0.38	0.06	0.02	0.05	0.14	0.02	0.04	0.04
5419254202885	541925	4202885	UCART1	0.54	0.07	0.03	0.05	0.14	0.02	0.04	0.04
5419954202885	541995	4202885	UCART1	1.13	0.19	0.05	0.05	0.16	0.02	0.05	0.02
5420054202885	542005	4202885	UCART1	0.68	0.19	0.05	0.05	0.15	0.02	0.05	0.02
5420554202885	542055	4202885	UCART1	0.17	0.12	0.10	0.04	0.13	0.02	0.05	0.01
5420654202885	542065	4202885	UCART1	0.14	0.10	0.12	0.04	0.13	0.02	0.05	0.01
5420754202885	542075	4202885	UCART1	0.12	0.09	0.15	0.04	0.12	0.02	0.06	0.01
5420854202885	542085	4202885	UCART1	0.10	0.08	0.19	0.04	0.12	0.02	0.06	0.01
5420954202885	542095	4202885	UCART1	0.09	0.07	0.16	0.04	0.12	0.02	0.06	0.01
5421054202885	542105	4202885	UCART1	0.08	0.07	0.19	0.04	0.11	0.03	0.06	0.01
5421154202885	542115	4202885	UCART1	0.07	0.06	0.25	0.04	0.11	0.03	0.06	0.01
5421254202885	**542125**	**4202885**	**RESIDENT**	**0.06**	**0.06**	**0.21**	**0.04**	**0.11**	**0.03**	**0.06**	**0.01**
5421354202885	**542135**	**4202885**	**RESIDENT**	**0.06**	**0.05**	**0.20**	**0.04**	**0.10**	**0.03**	**0.06**	**0.01**
5421454202885	**542145**	**4202885**	**RESIDENT**	**0.05**	**0.05**	**0.16**	**0.04**	**0.10**	**0.03**	**0.07**	**0.01**
5421554202885	542155	4202885	UCART1	0.05	0.04	0.14	0.04	0.10	0.03	0.07	0.01
5421654202885	542165	4202885	UCART1	0.04	0.04	0.12	0.04	0.10	0.03	0.07	0.01
5421754202885	**542175**	**4202885**	**RESIDENT**	**0.04**	**0.04**	**0.10**	**0.04**	**0.10**	**0.03**	**0.07**	**0.01**
5421854202885	**542185**	**4202885**	**RESIDENT**	**0.04**	**0.04**	**0.09**	**0.04**	**0.09**	**0.03**	**0.07**	**0.01**
5421954202885	**542195**	**4202885**	**RESIDENT**	**0.03**	**0.03**	**0.08**	**0.04**	**0.09**	**0.03**	**0.07**	**0.01**
5422054202885	**542205**	**4202885**	**RESIDENT**	**0.03**	**0.03**	**0.07**	**0.03**	**0.09**	**0.03**	**0.08**	**0.01**
5422154202885	**542215**	**4202885**	**RESIDENT**	**0.03**	**0.03**	**0.06**	**0.03**	**0.09**	**0.03**	**0.08**	**0.01**
5422254202885	**542225**	**4202885**	**RESIDENT**	**0.03**	**0.03**	**0.06**	**0.03**	**0.09**	**0.03**	**0.08**	**0.01**
5422354202885	**542235**	**4202885**	**RESIDENT**	**0.03**	**0.03**	**0.05**	**0.03**	**0.08**	**0.03**	**0.05**	**0.01**
5422454202885	**542245**	**4202885**	**RESIDENT**	**0.02**	**0.02**	**0.05**	**0.03**	**0.08**	**0.03**	**0.06**	**0.01**
5422554202885	**542255**	**4202885**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.03**	**0.08**	**0.03**	**0.05**	**0.01**
5422654202885	**542265**	**4202885**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.03**	**0.08**	**0.03**	**0.03**	**0.01**
5422754202885	542275	4202885	UCART1	0.02	0.02	0.04	0.03	0.08	0.03	0.04	0.00
5422854202885	542285	4202885	UCART1	0.02	0.02	0.03	0.03	0.07	0.03	0.03	0.00
5422954202885	542295	4202885	UCART1	0.02	0.02	0.03	0.03	0.07	0.04	0.04	0.00
5416054202895	541605	4202895	UCART1	0.01	0.01	0.01	0.04	0.09	0.01	0.01	0.01
5416154202895	541615	4202895	UCART1	0.01	0.01	0.01	0.04	0.11	0.01	0.01	0.01
5416254202895	541625	4202895	UCART1	0.02	0.01	0.01	0.04	0.12	0.01	0.01	0.01
5416354202895	541635	4202895	UCART1	0.02	0.01	0.01	0.04	0.14	0.01	0.02	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416454202895	541645	4202895	UCART1	0.02	0.01	0.01	0.05	0.10	0.01	0.02	0.01
5416554202895	541655	4202895	UCART1	0.02	0.01	0.01	0.05	0.07	0.01	0.02	0.01
5416654202895	541665	4202895	UCART1	0.02	0.01	0.01	0.05	0.11	0.01	0.02	0.02
5416754202895	541675	4202895	UCART1	0.02	0.01	0.01	0.05	0.08	0.01	0.02	0.02
5416854202895	541685	4202895	UCART1	0.02	0.01	0.01	0.05	0.12	0.01	0.02	0.02
5416954202895	541695	4202895	UCART1	0.02	0.01	0.01	0.05	0.08	0.01	0.03	0.02
5417054202895	541705	4202895	UCART1	0.02	0.01	0.01	0.05	0.10	0.01	0.03	0.02
5417154202895	541715	4202895	UCART1	0.03	0.01	0.01	0.05	0.09	0.01	0.03	0.02
5417254202895	541725	4202895	UCART1	0.03	0.02	0.01	0.05	0.10	0.01	0.03	0.03
5417354202895	541735	4202895	UCART1	0.03	0.02	0.01	0.05	0.09	0.01	0.03	0.03
5417454202895	541745	4202895	UCART1	0.03	0.02	0.01	0.05	0.10	0.01	0.03	0.03
5417554202895	541755	4202895	UCART1	0.04	0.02	0.01	0.05	0.09	0.01	0.03	0.04
5417654202895	541765	4202895	UCART1	0.04	0.02	0.01	0.05	0.10	0.01	0.03	0.04
5417754202895	541775	4202895	UCART1	0.04	0.02	0.01	0.05	0.10	0.01	0.03	0.05
5417854202895	541785	4202895	UCART1	0.05	0.02	0.01	0.05	0.11	0.01	0.04	0.06
5417954202895	541795	4202895	UCART1	0.05	0.02	0.01	0.05	0.10	0.02	0.04	0.08
5418054202895	541805	4202895	UCART1	0.06	0.02	0.01	0.05	0.11	0.02	0.04	0.08
5418154202895	541815	4202895	UCART1	0.06	0.03	0.01	0.05	0.10	0.02	0.04	0.09
5418354202895	541835	4202895	UCART1	0.08	0.03	0.02	0.05	0.10	0.02	0.04	0.10
5418454202895	541845	4202895	UCART1	0.10	0.03	0.02	0.05	0.14	0.02	0.04	0.12
5418554202895	541855	4202895	UCART1	0.11	0.03	0.02	0.05	0.10	0.02	0.04	0.09
5418654202895	541865	4202895	UCART1	0.13	0.04	0.02	0.05	0.14	0.02	0.04	0.08
5418754202895	541875	4202895	UCART1	0.15	0.04	0.02	0.05	0.14	0.02	0.04	0.07
5418854202895	541885	4202895	UCART1	0.19	0.04	0.02	0.05	0.18	0.02	0.04	0.06
5418954202895	541895	4202895	UCART1	0.23	0.05	0.02	0.05	0.17	0.02	0.04	0.05
5419054202895	541905	4202895	UCART1	0.29	0.05	0.02	0.05	0.17	0.02	0.05	0.04
5419154202895	541915	4202895	UCART1	0.40	0.06	0.02	0.05	0.16	0.02	0.05	0.04
5419254202895	541925	4202895	UCART1	0.57	0.07	0.03	0.05	0.16	0.02	0.05	0.04
5419954202895	541995	4202895	UCART1	1.30	0.18	0.05	0.04	0.13	0.02	0.05	0.02
5420054202895	542005	4202895	UCART1	0.75	0.20	0.05	0.04	0.13	0.02	0.05	0.02
5420554202895	542055	4202895	UCART1	0.17	0.12	0.10	0.04	0.11	0.03	0.06	0.01
5420654202895	542065	4202895	UCART1	0.14	0.11	0.11	0.04	0.11	0.03	0.06	0.01
5420754202895	542075	4202895	UCART1	0.12	0.09	0.14	0.04	0.11	0.03	0.06	0.01
5420854202895	542085	4202895	UCART1	0.11	0.08	0.18	0.04	0.10	0.03	0.07	0.01
5420954202895	542095	4202895	UCART1	0.09	0.07	0.16	0.04	0.10	0.03	0.07	0.01
5421054202895	542105	4202895	UCART1	0.08	0.07	0.18	0.04	0.10	0.03	0.07	0.01
5421154202895	542115	4202895	UCART1	0.07	0.06	0.19	0.04	0.10	0.03	0.07	0.01
5421254202895	**542125**	**4202895**	**RESIDENT**	**0.06**	**0.06**	**0.22**	**0.04**	**0.09**	**0.03**	**0.07**	**0.01**
5421354202895	**542135**	**4202895**	**RESIDENT**	**0.06**	**0.05**	**0.21**	**0.04**	**0.09**	**0.03**	**0.08**	**0.01**
5421454202895	542145	4202895	UCART1	0.05	0.05	0.17	0.04	0.09	0.03	0.08	0.01
5421554202895	542155	4202895	UCART1	0.05	0.04	0.14	0.04	0.09	0.03	0.08	0.01
5421654202895	542165	4202895	UCART1	0.04	0.04	0.12	0.04	0.09	0.03	0.08	0.01
5421754202895	**542175**	**4202895**	**RESIDENT**	**0.04**	**0.04**	**0.10**	**0.03**	**0.09**	**0.03**	**0.06**	**0.01**
5421854202895	**542185**	**4202895**	**RESIDENT**	**0.04**	**0.04**	**0.09**	**0.03**	**0.08**	**0.03**	**0.07**	**0.01**
5421954202895	**542195**	**4202895**	**RESIDENT**	**0.03**	**0.03**	**0.08**	**0.03**	**0.08**	**0.03**	**0.06**	**0.01**
5422054202895	**542205**	**4202895**	**RESIDENT**	**0.03**	**0.03**	**0.07**	**0.03**	**0.08**	**0.03**	**0.04**	**0.01**
5422154202895	**542215**	**4202895**	**RESIDENT**	**0.03**	**0.03**	**0.06**	**0.03**	**0.08**	**0.03**	**0.06**	**0.01**
5422254202895	**542225**	**4202895**	**RESIDENT**	**0.03**	**0.03**	**0.06**	**0.03**	**0.08**	**0.03**	**0.04**	**0.01**
5422354202895	**542235**	**4202895**	**RESIDENT**	**0.03**	**0.03**	**0.05**	**0.03**	**0.07**	**0.03**	**0.05**	**0.01**
5422454202895	**542245**	**4202895**	**RESIDENT**	**0.02**	**0.02**	**0.05**	**0.03**	**0.07**	**0.03**	**0.04**	**0.01**
5422554202895	542255	4202895	UCART1	0.02	0.02	0.04	0.03	0.07	0.03	0.04	0.01
5422654202895	542265	4202895	UCART1	0.02	0.02	0.04	0.03	0.07	0.03	0.03	0.01
5422754202895	542275	4202895	UCART1	0.02	0.02	0.04	0.03	0.07	0.04	0.04	0.00
5422854202895	542285	4202895	UCART1	0.02	0.02	0.03	0.03	0.07	0.04	0.03	0.00
5422954202895	542295	4202895	UCART1	0.02	0.02	0.03	0.03	0.06	0.04	0.04	0.00
5416054202905	541605	4202905	UCART1	0.01	0.01	0.01	0.03	0.05	0.01	0.01	0.01
5416154202905	541615	4202905	UCART1	0.01	0.01	0.01	0.03	0.04	0.01	0.01	0.01
5416254202905	541625	4202905	UCART1	0.02	0.01	0.01	0.04	0.10	0.01	0.02	0.01
5416354202905	541635	4202905	UCART1	0.02	0.01	0.01	0.04	0.06	0.01	0.02	0.01
5416454202905	541645	4202905	UCART1	0.02	0.01	0.01	0.04	0.07	0.01	0.02	0.01
5416554202905	541655	4202905	UCART1	0.02	0.01	0.01	0.04	0.08	0.01	0.02	0.01
5416654202905	541665	4202905	UCART1	0.02	0.01	0.01	0.04	0.09	0.01	0.02	0.02
5416754202905	541675	4202905	UCART1	0.02	0.01	0.01	0.04	0.08	0.01	0.03	0.02
5416854202905	541685	4202905	UCART1	0.02	0.01	0.01	0.05	0.06	0.01	0.03	0.02
5416954202905	541695	4202905	UCART1	0.02	0.01	0.01	0.05	0.09	0.01	0.03	0.02
5417054202905	541705	4202905	UCART1	0.02	0.01	0.01	0.05	0.07	0.01	0.03	0.02
5417154202905	541715	4202905	UCART1	0.03	0.01	0.01	0.05	0.09	0.01	0.03	0.02
5417254202905	541725	4202905	UCART1	0.03	0.02	0.01	0.05	0.07	0.01	0.03	0.03
5417354202905	541735	4202905	UCART1	0.03	0.02	0.01	0.05	0.10	0.01	0.03	0.03

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417454202905	541745	4202905	UCART1	0.03	0.02	0.01	0.05	0.14	0.01	0.03	0.03
5417554202905	541755	4202905	UCART1	0.04	0.02	0.01	0.05	0.10	0.01	0.04	0.04
5417654202905	541765	4202905	UCART1	0.04	0.02	0.01	0.05	0.14	0.01	0.04	0.04
5417754202905	541775	4202905	UCART1	0.04	0.02	0.01	0.05	0.10	0.01	0.04	0.05
5417854202905	541785	4202905	UCART1	0.05	0.02	0.01	0.05	0.14	0.02	0.04	0.06
5417954202905	541795	4202905	UCART1	0.05	0.02	0.01	0.05	0.10	0.02	0.04	0.07
5418054202905	541805	4202905	UCART1	0.06	0.02	0.01	0.05	0.13	0.02	0.04	0.08
5418154202905	541815	4202905	UCART1	0.07	0.03	0.01	0.05	0.18	0.02	0.04	0.08
5418354202905	541835	4202905	UCART1	0.08	0.03	0.02	0.05	0.17	0.02	0.04	0.12
5418454202905	541845	4202905	UCART1	0.10	0.03	0.02	0.05	0.16	0.02	0.05	0.10
5418554202905	541855	4202905	UCART1	0.11	0.03	0.02	0.05	0.16	0.02	0.05	0.10
5418654202905	541865	4202905	UCART1	0.13	0.04	0.02	0.05	0.15	0.02	0.05	0.08
5418754202905	541875	4202905	UCART1	0.15	0.04	0.02	0.04	0.15	0.02	0.05	0.07
5418854202905	541885	4202905	UCART1	0.19	0.04	0.02	0.04	0.14	0.02	0.05	0.06
5418954202905	541895	4202905	UCART1	0.23	0.05	0.02	0.04	0.14	0.02	0.05	0.05
5419054202905	541905	4202905	UCART1	0.30	0.05	0.02	0.04	0.14	0.02	0.05	0.05
5419154202905	541915	4202905	UCART1	0.40	0.06	0.02	0.04	0.13	0.02	0.05	0.04
5419254202905	541925	4202905	UCART1	0.59	0.07	0.03	0.04	0.13	0.02	0.05	0.04
5419354202905	541935	4202905	UCART1	0.97	0.08	0.03	0.04	0.13	0.02	0.05	0.03
5419954202905	541995	4202905	UCART1	1.42	0.18	0.05	0.04	0.11	0.03	0.06	0.02
5420054202905	542005	4202905	UCART1	0.79	0.19	0.05	0.04	0.11	0.03	0.06	0.02
5420654202905	542065	4202905	UCART1	0.15	0.11	0.11	0.04	0.10	0.03	0.07	0.01
5420754202905	**542075**	**4202905**	**RESIDENT**	**0.13**	**0.10**	**0.13**	**0.04**	**0.09**	**0.03**	**0.08**	**0.01**
5420854202905	**542085**	**4202905**	**RESIDENT**	**0.11**	**0.08**	**0.17**	**0.04**	**0.09**	**0.03**	**0.08**	**0.01**
5420954202905	**542095**	**4202905**	**RESIDENT**	**0.09**	**0.08**	**0.19**	**0.04**	**0.09**	**0.03**	**0.08**	**0.01**
5421054202905	542105	4202905	UCART1	0.08	0.07	0.18	0.04	0.09	0.03	0.09	0.01
5421154202905	542115	4202905	UCART1	0.07	0.06	0.16	0.04	0.09	0.03	0.06	0.01
5421254202905	542125	4202905	UCART1	0.06	0.06	0.23	0.04	0.08	0.03	0.07	0.01
5421354202905	542135	4202905	UCART1	0.06	0.05	0.22	0.03	0.08	0.03	0.07	0.01
5421454202905	542145	4202905	UCART1	0.05	0.05	0.17	0.03	0.08	0.03	0.05	0.01
5421554202905	542155	4202905	UCART1	0.05	0.05	0.15	0.03	0.08	0.03	0.07	0.01
5421654202905	542165	4202905	UCART1	0.04	0.04	0.12	0.03	0.08	0.03	0.05	0.01
5421754202905	**542175**	**4202905**	**RESIDENT**	**0.04**	**0.04**	**0.11**	**0.03**	**0.08**	**0.03**	**0.07**	**0.01**
5421854202905	**542185**	**4202905**	**RESIDENT**	**0.04**	**0.04**	**0.09**	**0.03**	**0.08**	**0.03**	**0.05**	**0.01**
5421954202905	**542195**	**4202905**	**RESIDENT**	**0.03**	**0.03**	**0.08**	**0.03**	**0.07**	**0.03**	**0.05**	**0.01**
5422054202905	542205	4202905	UCART1	0.03	0.03	0.07	0.03	0.07	0.03	0.05	0.01
5422154202905	542215	4202905	UCART1	0.03	0.03	0.07	0.03	0.07	0.03	0.03	0.01
5422254202905	542225	4202905	UCART1	0.03	0.03	0.06	0.03	0.07	0.03	0.05	0.01
5422354202905	542235	4202905	UCART1	0.03	0.03	0.05	0.03	0.07	0.03	0.03	0.01
5422454202905	542245	4202905	UCART1	0.02	0.02	0.05	0.03	0.07	0.04	0.04	0.01
5422554202905	542255	4202905	UCART1	0.02	0.02	0.04	0.03	0.07	0.04	0.02	0.01
5422654202905	542265	4202905	UCART1	0.02	0.02	0.04	0.03	0.06	0.04	0.03	0.01
5422754202905	542275	4202905	UCART1	0.02	0.02	0.04	0.03	0.06	0.04	0.04	0.00
5422854202905	542285	4202905	UCART1	0.02	0.02	0.03	0.03	0.06	0.04	0.03	0.00
5422954202905	542295	4202905	UCART1	0.02	0.02	0.03	0.03	0.06	0.04	0.04	0.00
5416054202915	541605	4202915	UCART1	0.01	0.01	0.01	0.03	0.06	0.01	0.01	0.01
5416154202915	541615	4202915	UCART1	0.01	0.01	0.01	0.03	0.04	0.01	0.01	0.01
5416254202915	541625	4202915	UCART1	0.02	0.01	0.01	0.03	0.06	0.01	0.02	0.01
5416354202915	541635	4202915	UCART1	0.02	0.01	0.01	0.04	0.07	0.01	0.02	0.01
5416454202915	541645	4202915	UCART1	0.02	0.01	0.01	0.04	0.08	0.01	0.02	0.01
5416554202915	541655	4202915	UCART1	0.02	0.01	0.01	0.04	0.08	0.01	0.02	0.01
5416654202915	541665	4202915	UCART1	0.02	0.01	0.01	0.04	0.09	0.01	0.03	0.01
5416754202915	541675	4202915	UCART1	0.02	0.01	0.01	0.04	0.09	0.01	0.03	0.02
5416854202915	541685	4202915	UCART1	0.02	0.01	0.01	0.04	0.09	0.01	0.03	0.02
5416954202915	541695	4202915	UCART1	0.02	0.01	0.01	0.04	0.09	0.01	0.03	0.02
5417054202915	541705	4202915	UCART1	0.02	0.01	0.01	0.04	0.14	0.01	0.03	0.02
5417154202915	541715	4202915	UCART1	0.03	0.01	0.01	0.04	0.09	0.01	0.04	0.02
5417254202915	541725	4202915	UCART1	0.03	0.02	0.01	0.04	0.13	0.01	0.04	0.02
5417354202915	541735	4202915	UCART1	0.03	0.02	0.01	0.04	0.09	0.01	0.04	0.03
5417454202915	541745	4202915	UCART1	0.03	0.02	0.01	0.04	0.13	0.01	0.04	0.03
5417554202915	541755	4202915	UCART1	0.04	0.02	0.01	0.04	0.18	0.01	0.04	0.03
5417654202915	541765	4202915	UCART1	0.04	0.02	0.01	0.04	0.17	0.02	0.04	0.04
5417754202915	541775	4202915	UCART1	0.04	0.02	0.01	0.04	0.17	0.02	0.04	0.05
5417854202915	541785	4202915	UCART1	0.05	0.02	0.01	0.04	0.16	0.02	0.04	0.06
5417954202915	541795	4202915	UCART1	0.05	0.02	0.01	0.04	0.15	0.02	0.05	0.07
5418054202915	541805	4202915	UCART1	0.06	0.02	0.01	0.04	0.15	0.02	0.05	0.09
5418154202915	541815	4202915	UCART1	0.07	0.02	0.01	0.04	0.15	0.02	0.05	0.08
5418354202915	541835	4202915	UCART1	0.08	0.03	0.02	0.04	0.14	0.02	0.05	0.10
5418454202915	541845	4202915	UCART1	0.10	0.03	0.02	0.04	0.14	0.02	0.05	0.11

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418554202915	541855	4202915	UCART1	0.11	0.03	0.02	0.04	0.13	0.02	0.05	0.10
5418654202915	541865	4202915	UCART1	0.13	0.04	0.02	0.04	0.13	0.02	0.05	0.08
5418754202915	541875	4202915	UCART1	0.15	0.04	0.02	0.04	0.13	0.02	0.06	0.07
5418854202915	541885	4202915	UCART1	0.19	0.04	0.02	0.04	0.12	0.02	0.06	0.06
5418954202915	541895	4202915	UCART1	0.23	0.05	0.02	0.04	0.12	0.02	0.06	0.05
5419054202915	541905	4202915	UCART1	0.30	0.05	0.02	0.04	0.12	0.02	0.06	0.05
5419154202915	541915	4202915	UCART1	0.41	0.06	0.02	0.04	0.12	0.02	0.06	0.04
5419254202915	541925	4202915	UCART1	0.59	0.07	0.03	0.04	0.11	0.02	0.06	0.04
5419354202915	541935	4202915	UCART1	0.94	0.07	0.03	0.04	0.11	0.02	0.06	0.03
5419954202915	541995	4202915	UCART1	1.46	0.17	0.04	0.04	0.10	0.03	0.07	0.02
5420054202915	542005	4202915	UCART1	0.82	0.20	0.05	0.04	0.10	0.03	0.07	0.02
5420654202915	542065	4202915	UCART1	0.15	0.11	0.11	0.04	0.09	0.03	0.06	0.01
5420754202915	542075	4202915	UCART1	0.13	0.10	0.13	0.04	0.08	0.03	0.07	0.01
5420854202915	542085	4202915	UCART1	0.11	0.09	0.16	0.04	0.08	0.03	0.05	0.01
5420954202915	542095	4202915	UCART1	0.10	0.08	0.18	0.03	0.08	0.03	0.07	0.01
5421054202915	542105	4202915	UCART1	0.08	0.07	0.17	0.03	0.08	0.03	0.05	0.01
5421154202915	542115	4202915	UCART1	0.07	0.06	0.19	0.03	0.08	0.03	0.05	0.01
5421254202915	542125	4202915	UCART1	0.07	0.06	0.19	0.03	0.08	0.03	0.05	0.01
5421354202915	542135	4202915	UCART1	0.06	0.05	0.23	0.03	0.07	0.03	0.05	0.01
5421454202915	542145	4202915	UCART1	0.05	0.05	0.18	0.03	0.07	0.03	0.05	0.01
5421554202915	542155	4202915	UCART1	0.05	0.05	0.15	0.03	0.07	0.03	0.05	0.01
5421654202915	542165	4202915	UCART1	0.04	0.04	0.13	0.03	0.07	0.03	0.05	0.01
5421754202915	542175	4202915	UCART1	0.04	0.04	0.11	0.03	0.07	0.03	0.05	0.01
5421854202915	542185	4202915	UCART1	0.04	0.04	0.10	0.03	0.07	0.03	0.05	0.01
5421954202915	542195	4202915	UCART1	0.03	0.03	0.08	0.03	0.07	0.04	0.05	0.01
5422054202915	542205	4202915	UCART1	0.03	0.03	0.07	0.03	0.07	0.04	0.05	0.01
5422154202915	542215	4202915	UCART1	0.03	0.03	0.07	0.03	0.06	0.04	0.05	0.01
5422254202915	542225	4202915	UCART1	0.03	0.03	0.06	0.03	0.06	0.04	0.05	0.01
5422354202915	542235	4202915	UCART1	0.03	0.03	0.05	0.03	0.06	0.04	0.07	0.01
5422454202915	542245	4202915	UCART1	0.02	0.02	0.05	0.03	0.06	0.04	0.04	0.01
5422554202915	**542255**	**4202915**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.03**	**0.06**	**0.04**	**0.06**	**0.01**
5422654202915	**542265**	**4202915**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.03**	**0.06**	**0.04**	**0.03**	**0.01**
5422754202915	542275	4202915	UCART1	0.02	0.02	0.04	0.03	0.06	0.04	0.04	0.00
5422854202915	542285	4202915	UCART1	0.02	0.02	0.03	0.02	0.06	0.05	0.06	0.00
5422954202915	542295	4202915	UCART1	0.02	0.02	0.03	0.02	0.05	0.05	0.04	0.00
5416054202925	541605	4202925	UCART1	0.01	0.01	0.01	0.03	0.06	0.01	0.01	0.01
5416154202925	541615	4202925	UCART1	0.01	0.01	0.01	0.03	0.05	0.01	0.02	0.01
5416254202925	541625	4202925	UCART1	0.02	0.01	0.01	0.03	0.06	0.01	0.02	0.01
5416354202925	541635	4202925	UCART1	0.02	0.01	0.01	0.03	0.07	0.01	0.02	0.01
5416454202925	541645	4202925	UCART1	0.02	0.01	0.01	0.03	0.08	0.01	0.02	0.01
5416554202925	541655	4202925	UCART1	0.02	0.01	0.01	0.03	0.08	0.01	0.03	0.01
5416654202925	541665	4202925	UCART1	0.02	0.01	0.01	0.04	0.13	0.01	0.03	0.01
5416754202925	541675	4202925	UCART1	0.02	0.01	0.01	0.04	0.13	0.01	0.03	0.02
5416854202925	541685	4202925	UCART1	0.02	0.01	0.01	0.04	0.12	0.01	0.03	0.02
5416954202925	541695	4202925	UCART1	0.02	0.01	0.01	0.04	0.12	0.01	0.04	0.02
5417054202925	541705	4202925	UCART1	0.02	0.01	0.01	0.04	0.16	0.01	0.04	0.02
5417154202925	541715	4202925	UCART1	0.03	0.01	0.01	0.04	0.16	0.01	0.04	0.02
5417254202925	541725	4202925	UCART1	0.03	0.02	0.01	0.04	0.15	0.01	0.04	0.02
5417354202925	541735	4202925	UCART1	0.03	0.02	0.01	0.04	0.15	0.01	0.04	0.03
5417454202925	541745	4202925	UCART1	0.03	0.02	0.01	0.04	0.14	0.01	0.04	0.03
5417554202925	541755	4202925	UCART1	0.04	0.02	0.01	0.04	0.14	0.02	0.05	0.03
5417654202925	541765	4202925	UCART1	0.04	0.02	0.01	0.04	0.14	0.02	0.05	0.04
5417754202925	541775	4202925	UCART1	0.04	0.02	0.01	0.04	0.14	0.02	0.05	0.05
5417854202925	541785	4202925	UCART1	0.05	0.02	0.01	0.04	0.13	0.02	0.05	0.05
5417954202925	541795	4202925	UCART1	0.05	0.02	0.01	0.04	0.13	0.02	0.05	0.07
5418054202925	541805	4202925	UCART1	0.06	0.02	0.01	0.04	0.12	0.02	0.05	0.09
5418154202925	541815	4202925	UCART1	0.07	0.02	0.01	0.04	0.12	0.02	0.05	0.07
5418454202925	541845	4202925	UCART1	0.10	0.03	0.02	0.04	0.12	0.02	0.06	0.11
5418554202925	541855	4202925	UCART1	0.11	0.03	0.02	0.04	0.11	0.02	0.06	0.11
5418654202925	541865	4202925	UCART1	0.13	0.04	0.02	0.04	0.11	0.02	0.06	0.09
5418754202925	541875	4202925	UCART1	0.15	0.04	0.02	0.04	0.11	0.02	0.06	0.07
5418854202925	541885	4202925	UCART1	0.18	0.04	0.02	0.04	0.11	0.02	0.07	0.06
5418954202925	541895	4202925	UCART1	0.22	0.05	0.02	0.04	0.10	0.02	0.07	0.05
5419054202925	541905	4202925	UCART1	0.29	0.05	0.02	0.04	0.10	0.02	0.07	0.05
5419154202925	541915	4202925	UCART1	0.40	0.06	0.02	0.04	0.10	0.03	0.07	0.04
5419254202925	541925	4202925	UCART1	0.56	0.06	0.03	0.04	0.10	0.03	0.07	0.04
5419354202925	541935	4202925	UCART1	0.86	0.07	0.03	0.04	0.10	0.03	0.07	0.03
5420054202925	542005	4202925	UCART1	0.83	0.19	0.05	0.04	0.09	0.03	0.06	0.02
5420154202925	542015	4202925	UCART1	0.54	0.19	0.05	0.04	0.08	0.03	0.07	0.02

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420654202925	542065	4202925	UCART1	0.15	0.11	0.10	0.03	0.08	0.03	0.05	0.01
5420754202925	542075	4202925	UCART1	0.13	0.10	0.12	0.03	0.08	0.03	0.05	0.01
5420854202925	542085	4202925	UCART1	0.11	0.09	0.15	0.03	0.07	0.03	0.05	0.01
5420954202925	542095	4202925	UCART1	0.10	0.08	0.17	0.03	0.07	0.03	0.05	0.01
5421054202925	542105	4202925	UCART1	0.08	0.07	0.17	0.03	0.07	0.03	0.06	0.01
5421154202925	542115	4202925	UCART1	0.07	0.06	0.15	0.03	0.07	0.03	0.05	0.01
5421254202925	542125	4202925	UCART1	0.07	0.06	0.24	0.03	0.07	0.03	0.06	0.01
5421354202925	542135	4202925	UCART1	0.06	0.05	0.24	0.03	0.07	0.04	0.06	0.01
5421454202925	542145	4202925	UCART1	0.05	0.05	0.19	0.03	0.07	0.04	0.06	0.01
5421554202925	542155	4202925	UCART1	0.05	0.05	0.16	0.03	0.07	0.04	0.06	0.01
5421654202925	542165	4202925	UCART1	0.04	0.04	0.13	0.03	0.06	0.04	0.05	0.01
5421754202925	542175	4202925	UCART1	0.04	0.04	0.11	0.03	0.06	0.04	0.05	0.01
5421854202925	542185	4202925	UCART1	0.04	0.04	0.10	0.03	0.06	0.04	0.05	0.01
5421954202925	542195	4202925	UCART1	0.03	0.03	0.08	0.03	0.06	0.04	0.08	0.01
5422054202925	**542205**	**4202925**	**RESIDENT**	**0.03**	**0.03**	**0.07**	**0.03**	**0.06**	**0.04**	**0.05**	**0.01**
5422154202925	**542215**	**4202925**	**RESIDENT**	**0.03**	**0.03**	**0.07**	**0.03**	**0.06**	**0.04**	**0.07**	**0.01**
5422254202925	**542225**	**4202925**	**RESIDENT**	**0.03**	**0.03**	**0.06**	**0.03**	**0.06**	**0.04**	**0.07**	**0.01**
5422354202925	**542235**	**4202925**	**RESIDENT**	**0.03**	**0.03**	**0.05**	**0.03**	**0.06**	**0.04**	**0.09**	**0.01**
5422454202925	**542245**	**4202925**	**RESIDENT**	**0.02**	**0.02**	**0.05**	**0.03**	**0.06**	**0.04**	**0.08**	**0.01**
5422554202925	**542255**	**4202925**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.03**	**0.05**	**0.04**	**0.07**	**0.01**
5422654202925	**542265**	**4202925**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.02**	**0.05**	**0.05**	**0.07**	**0.01**
5422754202925	542275	4202925	UCART1	0.02	0.02	0.04	0.02	0.05	0.05	0.06	0.00
5422854202925	542285	4202925	UCART1	0.02	0.02	0.03	0.02	0.05	0.05	0.05	0.00
5422954202925	542295	4202925	UCART1	0.02	0.02	0.03	0.02	0.05	0.05	0.04	0.00
5416054202935	541605	4202935	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.01	0.01
5416154202935	541615	4202935	UCART1	0.01	0.01	0.01	0.03	0.08	0.01	0.02	0.01
5416254202935	541625	4202935	UCART1	0.02	0.01	0.01	0.03	0.10	0.01	0.02	0.01
5416354202935	541635	4202935	UCART1	0.02	0.01	0.01	0.03	0.10	0.01	0.02	0.01
5416454202935	541645	4202935	UCART1	0.02	0.01	0.01	0.03	0.15	0.01	0.03	0.01
5416554202935	541655	4202935	UCART1	0.02	0.01	0.01	0.03	0.15	0.01	0.03	0.01
5416654202935	541665	4202935	UCART1	0.02	0.01	0.01	0.03	0.14	0.01	0.03	0.01
5416754202935	541675	4202935	UCART1	0.02	0.01	0.01	0.03	0.14	0.01	0.04	0.02
5416854202935	541685	4202935	UCART1	0.02	0.01	0.01	0.03	0.14	0.01	0.04	0.02
5416954202935	541695	4202935	UCART1	0.02	0.01	0.01	0.04	0.13	0.01	0.04	0.02
5417054202935	541705	4202935	UCART1	0.02	0.01	0.01	0.04	0.13	0.01	0.04	0.02
5417154202935	541715	4202935	UCART1	0.03	0.01	0.01	0.04	0.13	0.01	0.05	0.02
5417254202935	541725	4202935	UCART1	0.03	0.01	0.01	0.04	0.13	0.01	0.05	0.02
5417354202935	541735	4202935	UCART1	0.03	0.02	0.01	0.04	0.12	0.01	0.05	0.03
5417454202935	541745	4202935	UCART1	0.03	0.02	0.01	0.04	0.12	0.02	0.05	0.03
5417554202935	541755	4202935	UCART1	0.04	0.02	0.01	0.04	0.12	0.02	0.05	0.03
5417654202935	541765	4202935	UCART1	0.04	0.02	0.01	0.04	0.12	0.02	0.05	0.04
5417754202935	541775	4202935	UCART1	0.04	0.02	0.01	0.04	0.11	0.02	0.06	0.04
5417854202935	541785	4202935	UCART1	0.05	0.02	0.01	0.04	0.11	0.02	0.06	0.05
5417954202935	541795	4202935	UCART1	0.05	0.02	0.01	0.04	0.11	0.02	0.06	0.06
5418054202935	541805	4202935	UCART1	0.06	0.02	0.01	0.04	0.11	0.02	0.06	0.08
5418154202935	541815	4202935	UCART1	0.06	0.02	0.01	0.04	0.10	0.02	0.06	0.09
5418254202935	541825	4202935	UCART1	0.07	0.03	0.01	0.04	0.10	0.02	0.07	0.09
5418454202935	541845	4202935	UCART1	0.09	0.03	0.02	0.04	0.10	0.02	0.07	0.09
5418554202935	541855	4202935	UCART1	0.11	0.03	0.02	0.04	0.10	0.02	0.07	0.11
5418654202935	541865	4202935	UCART1	0.12	0.03	0.02	0.04	0.10	0.02	0.07	0.09
5418754202935	541875	4202935	UCART1	0.15	0.04	0.02	0.04	0.09	0.02	0.08	0.07
5418854202935	541885	4202935	UCART1	0.18	0.04	0.02	0.04	0.09	0.03	0.08	0.06
5418954202935	541895	4202935	UCART1	0.22	0.04	0.02	0.04	0.09	0.03	0.08	0.06
5419054202935	541905	4202935	UCART1	0.28	0.05	0.02	0.04	0.09	0.03	0.08	0.05
5419154202935	541915	4202935	UCART1	0.37	0.06	0.02	0.04	0.09	0.03	0.09	0.04
5419254202935	541925	4202935	UCART1	0.52	0.06	0.03	0.04	0.09	0.03	0.09	0.04
5419354202935	541935	4202935	UCART1	0.75	0.07	0.03	0.04	0.09	0.03	0.09	0.04
5420054202935	542005	4202935	UCART1	0.77	0.19	0.05	0.03	0.08	0.03	0.06	0.02
5420154202935	542015	4202935	UCART1	0.52	0.24	0.05	0.03	0.08	0.03	0.05	0.02
5420654202935	542065	4202935	UCART1	0.15	0.12	0.10	0.03	0.07	0.03	0.06	0.01
5420754202935	542075	4202935	UCART1	0.13	0.10	0.12	0.03	0.07	0.04	0.06	0.01
5420854202935	542085	4202935	UCART1	0.11	0.09	0.15	0.03	0.07	0.04	0.06	0.01
5420954202935	542095	4202935	UCART1	0.10	0.08	0.19	0.03	0.07	0.04	0.06	0.01
5421054202935	542105	4202935	UCART1	0.08	0.07	0.16	0.03	0.07	0.04	0.06	0.01
5421154202935	542115	4202935	UCART1	0.07	0.07	0.19	0.03	0.06	0.04	0.06	0.01
5421254202935	542125	4202935	UCART1	0.07	0.06	0.20	0.03	0.06	0.04	0.06	0.01
5421354202935	542135	4202935	UCART1	0.06	0.06	0.22	0.03	0.06	0.04	0.06	0.01
5421454202935	542145	4202935	UCART1	0.05	0.05	0.20	0.03	0.06	0.04	0.08	0.01
5421554202935	**542155**	**4202935**	**RESIDENT**	**0.05**	**0.05**	**0.16**	**0.03**	**0.06**	**0.04**	**0.08**	**0.01**

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421654202935	**542165**	**4202935**	**RESIDENT**	**0.04**	**0.04**	**0.13**	**0.03**	**0.06**	**0.04**	**0.07**	**0.01**
5421754202935	**542175**	**4202935**	**RESIDENT**	**0.04**	**0.04**	**0.11**	**0.03**	**0.06**	**0.04**	**0.10**	**0.01**
5421854202935	**542185**	**4202935**	**RESIDENT**	**0.04**	**0.04**	**0.10**	**0.03**	**0.06**	**0.04**	**0.09**	**0.01**
5421954202935	**542195**	**4202935**	**RESIDENT**	**0.03**	**0.03**	**0.09**	**0.03**	**0.06**	**0.04**	**0.09**	**0.01**
5422054202935	**542205**	**4202935**	**RESIDENT**	**0.03**	**0.03**	**0.08**	**0.03**	**0.06**	**0.04**	**0.08**	**0.01**
5422154202935	**542215**	**4202935**	**RESIDENT**	**0.03**	**0.03**	**0.07**	**0.03**	**0.05**	**0.04**	**0.08**	**0.01**
5422254202935	**542225**	**4202935**	**RESIDENT**	**0.03**	**0.03**	**0.06**	**0.03**	**0.05**	**0.05**	**0.07**	**0.01**
5422354202935	**542235**	**4202935**	**RESIDENT**	**0.03**	**0.03**	**0.05**	**0.03**	**0.05**	**0.05**	**0.07**	**0.01**
5422454202935	**542245**	**4202935**	**RESIDENT**	**0.02**	**0.02**	**0.05**	**0.02**	**0.05**	**0.05**	**0.06**	**0.01**
5422554202935	**542255**	**4202935**	**RESIDENT**	**0.02**	**0.02**	**0.05**	**0.02**	**0.05**	**0.05**	**0.06**	**0.01**
5422654202935	**542265**	**4202935**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.02**	**0.05**	**0.05**	**0.05**	**0.01**
5422754202935	542275	4202935	UCART1	0.02	0.02	0.04	0.02	0.05	0.05	0.05	0.00
5422854202935	542285	4202935	UCART1	0.02	0.02	0.04	0.02	0.05	0.06	0.04	0.00
5422954202935	542295	4202935	UCART1	0.02	0.02	0.03	0.02	0.05	0.06	0.03	0.00
5416154202945	541615	4202945	UCART1	0.01	0.01	0.01	0.02	0.10	0.01	0.02	0.01
5416254202945	541625	4202945	UCART1	0.02	0.01	0.01	0.03	0.11	0.01	0.02	0.01
5416354202945	541635	4202945	UCART1	0.02	0.01	0.01	0.03	0.11	0.01	0.03	0.01
5416454202945	541645	4202945	UCART1	0.02	0.01	0.01	0.03	0.11	0.01	0.03	0.01
5416554202945	541655	4202945	UCART1	0.02	0.01	0.01	0.03	0.11	0.01	0.04	0.01
5416654202945	541665	4202945	UCART1	0.02	0.01	0.01	0.03	0.11	0.01	0.04	0.01
5416754202945	541675	4202945	UCART1	0.02	0.01	0.01	0.03	0.11	0.01	0.04	0.02
5416854202945	541685	4202945	UCART1	0.02	0.01	0.01	0.03	0.11	0.01	0.05	0.02
5416954202945	541695	4202945	UCART1	0.02	0.01	0.01	0.03	0.11	0.01	0.05	0.02
5417054202945	541705	4202945	UCART1	0.02	0.01	0.01	0.03	0.11	0.01	0.05	0.02
5417154202945	541715	4202945	UCART1	0.03	0.01	0.01	0.03	0.11	0.01	0.05	0.02
5417254202945	541725	4202945	UCART1	0.03	0.01	0.01	0.03	0.11	0.01	0.06	0.02
5417354202945	541735	4202945	UCART1	0.03	0.02	0.01	0.03	0.10	0.02	0.06	0.03
5417454202945	541745	4202945	UCART1	0.03	0.02	0.01	0.03	0.10	0.02	0.06	0.03
5417554202945	541755	4202945	UCART1	0.04	0.02	0.01	0.03	0.10	0.02	0.06	0.03
5417654202945	541765	4202945	UCART1	0.04	0.02	0.01	0.03	0.10	0.02	0.06	0.04
5417754202945	541775	4202945	UCART1	0.04	0.02	0.01	0.03	0.10	0.02	0.07	0.04
5417854202945	541785	4202945	UCART1	0.05	0.02	0.01	0.03	0.10	0.02	0.07	0.05
5417954202945	541795	4202945	UCART1	0.05	0.02	0.01	0.03	0.09	0.02	0.07	0.06
5418054202945	541805	4202945	UCART1	0.06	0.02	0.01	0.03	0.09	0.02	0.07	0.08
5418154202945	541815	4202945	UCART1	0.06	0.02	0.01	0.04	0.09	0.02	0.08	0.09
5418254202945	541825	4202945	UCART1	0.07	0.03	0.01	0.04	0.09	0.02	0.08	0.09
5418454202945	541845	4202945	UCART1	0.09	0.03	0.02	0.04	0.09	0.02	0.08	0.12
5418554202945	541855	4202945	UCART1	0.10	0.03	0.02	0.04	0.09	0.03	0.09	0.12
5418654202945	541865	4202945	UCART1	0.12	0.03	0.02	0.03	0.09	0.03	0.06	0.09
5418754202945	541875	4202945	UCART1	0.14	0.04	0.02	0.03	0.08	0.03	0.07	0.08
5418854202945	541885	4202945	UCART1	0.17	0.04	0.02	0.03	0.08	0.03	0.07	0.07
5418954202945	541895	4202945	UCART1	0.21	0.04	0.02	0.03	0.08	0.03	0.05	0.06
5419054202945	541905	4202945	UCART1	0.26	0.05	0.02	0.03	0.08	0.03	0.07	0.05
5419154202945	541915	4202945	UCART1	0.34	0.05	0.02	0.03	0.08	0.03	0.05	0.04
5419254202945	541925	4202945	UCART1	0.45	0.06	0.03	0.03	0.08	0.03	0.07	0.04
5419354202945	541935	4202945	UCART1	0.62	0.07	0.03	0.03	0.08	0.03	0.05	0.04
5419954202945	541995	4202945	UCART1	0.99	0.16	0.04	0.03	0.07	0.03	0.06	0.02
5420054202945	542005	4202945	UCART1	0.67	0.18	0.05	0.03	0.07	0.03	0.04	0.02
5420154202945	542015	4202945	UCART1	0.48	0.19	0.05	0.03	0.07	0.04	0.06	0.02
5420654202945	542065	4202945	UCART1	0.15	0.12	0.10	0.03	0.06	0.04	0.08	0.01
5420754202945	542075	4202945	UCART1	0.13	0.10	0.12	0.03	0.06	0.04	0.06	0.01
5420854202945	542085	4202945	UCART1	0.11	0.09	0.14	0.03	0.06	0.04	0.08	0.01
5420954202945	542095	4202945	UCART1	0.10	0.08	0.18	0.03	0.06	0.04	0.06	0.01
5421054202945	542105	4202945	UCART1	0.08	0.07	0.20	0.03	0.06	0.04	0.07	0.01
5421154202945	542115	4202945	UCART1	0.07	0.07	0.15	0.03	0.06	0.04	0.10	0.01
5421254202945	542125	4202945	UCART1	0.07	0.06	0.20	0.03	0.06	0.04	0.10	0.01
5421354202945	542135	4202945	UCART1	0.06	0.06	0.23	0.03	0.06	0.04	0.09	0.01
5421454202945	542145	4202945	UCART1	0.05	0.05	0.21	0.03	0.06	0.04	0.09	0.01
5421554202945	**542155**	**4202945**	**RESIDENT**	**0.05**	**0.05**	**0.17**	**0.03**	**0.06**	**0.04**	**0.08**	**0.01**
5421654202945	**542165**	**4202945**	**RESIDENT**	**0.04**	**0.04**	**0.14**	**0.03**	**0.05**	**0.05**	**0.08**	**0.01**
5421754202945	**542175**	**4202945**	**RESIDENT**	**0.04**	**0.04**	**0.12**	**0.03**	**0.05**	**0.05**	**0.08**	**0.01**
5421854202945	**542185**	**4202945**	**RESIDENT**	**0.04**	**0.04**	**0.10**	**0.03**	**0.05**	**0.05**	**0.07**	**0.01**
5421954202945	**542195**	**4202945**	**RESIDENT**	**0.03**	**0.03**	**0.09**	**0.03**	**0.05**	**0.05**	**0.07**	**0.01**
5422054202945	**542205**	**4202945**	**RESIDENT**	**0.03**	**0.03**	**0.08**	**0.03**	**0.05**	**0.05**	**0.07**	**0.01**
5422154202945	**542215**	**4202945**	**RESIDENT**	**0.03**	**0.03**	**0.07**	**0.02**	**0.05**	**0.05**	**0.06**	**0.01**
5422254202945	**542225**	**4202945**	**RESIDENT**	**0.03**	**0.03**	**0.06**	**0.02**	**0.05**	**0.05**	**0.06**	**0.01**
5422354202945	**542235**	**4202945**	**RESIDENT**	**0.03**	**0.03**	**0.06**	**0.02**	**0.05**	**0.05**	**0.06**	**0.01**
5422454202945	**542245**	**4202945**	**RESIDENT**	**0.02**	**0.02**	**0.05**	**0.02**	**0.05**	**0.05**	**0.05**	**0.01**
5422554202945	**542255**	**4202945**	**RESIDENT**	**0.02**	**0.02**	**0.05**	**0.02**	**0.05**	**0.06**	**0.05**	**0.01**

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422654202945	**542265**	**4202945**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.02**	**0.05**	**0.06**	**0.05**	**0.01**
5422754202945	**542275**	**4202945**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.02**	**0.04**	**0.06**	**0.04**	**0.00**
5422854202945	542285	4202945	UCART1	0.02	0.02	0.04	0.02	0.04	0.06	0.04	0.00
5422954202945	542295	4202945	UCART1	0.02	0.02	0.03	0.02	0.04	0.07	0.03	0.00
5416154202955	541615	4202955	UCART1	0.01	0.01	0.01	0.02	0.07	0.01	0.02	0.01
5416254202955	541625	4202955	UCART1	0.01	0.01	0.01	0.02	0.08	0.01	0.03	0.01
5416354202955	541635	4202955	UCART1	0.02	0.01	0.01	0.02	0.09	0.01	0.03	0.01
5416454202955	541645	4202955	UCART1	0.02	0.01	0.01	0.03	0.09	0.01	0.04	0.01
5416554202955	541655	4202955	UCART1	0.02	0.01	0.01	0.03	0.09	0.01	0.04	0.01
5416654202955	541665	4202955	UCART1	0.02	0.01	0.01	0.03	0.09	0.01	0.05	0.01
5416754202955	541675	4202955	UCART1	0.02	0.01	0.01	0.03	0.09	0.01	0.05	0.02
5416854202955	541685	4202955	UCART1	0.02	0.01	0.01	0.03	0.09	0.01	0.05	0.02
5416954202955	541695	4202955	UCART1	0.02	0.01	0.01	0.03	0.09	0.01	0.06	0.02
5417054202955	541705	4202955	UCART1	0.02	0.01	0.01	0.03	0.09	0.01	0.06	0.02
5417154202955	541715	4202955	UCART1	0.03	0.01	0.01	0.03	0.09	0.01	0.06	0.02
5417254202955	541725	4202955	UCART1	0.03	0.01	0.01	0.03	0.09	0.02	0.07	0.02
5417354202955	541735	4202955	UCART1	0.03	0.02	0.01	0.03	0.09	0.02	0.07	0.02
5417454202955	541745	4202955	UCART1	0.03	0.02	0.01	0.03	0.09	0.02	0.07	0.03
5417554202955	541755	4202955	UCART1	0.03	0.02	0.01	0.03	0.09	0.02	0.07	0.03
5417654202955	541765	4202955	UCART1	0.04	0.02	0.01	0.03	0.09	0.02	0.08	0.04
5417754202955	541775	4202955	UCART1	0.04	0.02	0.01	0.03	0.09	0.02	0.08	0.04
5417854202955	541785	4202955	UCART1	0.05	0.02	0.01	0.03	0.08	0.02	0.08	0.05
5417954202955	541795	4202955	UCART1	0.05	0.02	0.01	0.03	0.08	0.02	0.09	0.06
5418054202955	541805	4202955	UCART1	0.06	0.02	0.01	0.03	0.08	0.02	0.07	0.07
5418154202955	541815	4202955	UCART1	0.06	0.02	0.01	0.03	0.08	0.02	0.07	0.08
5418254202955	541825	4202955	UCART1	0.07	0.03	0.01	0.03	0.08	0.03	0.07	0.08
5418454202955	541845	4202955	UCART1	0.09	0.03	0.02	0.03	0.08	0.03	0.07	0.10
5418554202955	541855	4202955	UCART1	0.10	0.03	0.02	0.03	0.08	0.03	0.05	0.10
5418654202955	541865	4202955	UCART1	0.11	0.03	0.02	0.03	0.08	0.03	0.05	0.10
5418754202955	541875	4202955	UCART1	0.13	0.04	0.02	0.03	0.08	0.03	0.05	0.08
5418854202955	541885	4202955	UCART1	0.16	0.04	0.02	0.03	0.07	0.03	0.05	0.07
5418954202955	541895	4202955	UCART1	0.20	0.04	0.02	0.03	0.07	0.03	0.05	0.06
5419054202955	541905	4202955	UCART1	0.24	0.05	0.02	0.03	0.07	0.03	0.06	0.05
5419154202955	541915	4202955	UCART1	0.30	0.05	0.02	0.03	0.07	0.03	0.05	0.05
5419254202955	541925	4202955	UCART1	0.38	0.06	0.02	0.03	0.07	0.03	0.06	0.04
5419354202955	541935	4202955	UCART1	0.49	0.07	0.03	0.03	0.07	0.03	0.06	0.04
5419454202955	541945	4202955	UCART1	0.64	0.08	0.03	0.03	0.07	0.03	0.06	0.03
5419554202955	541955	4202955	UCART1	0.83	0.09	0.03	0.03	0.07	0.03	0.06	0.03
5419654202955	541965	4202955	UCART1	0.99	0.11	0.03	0.03	0.07	0.04	0.06	0.03
5419754202955	541975	4202955	UCART1	0.99	0.13	0.04	0.03	0.07	0.04	0.06	0.03
5419854202955	541985	4202955	UCART1	0.90	0.17	0.04	0.03	0.07	0.04	0.06	0.02
5419954202955	541995	4202955	UCART1	0.75	0.19	0.04	0.03	0.06	0.04	0.06	0.02
5420054202955	542005	4202955	UCART1	0.57	0.18	0.05	0.03	0.06	0.04	0.08	0.02
5420154202955	542015	4202955	UCART1	0.43	0.20	0.05	0.03	0.06	0.04	0.06	0.02
5420754202955	542075	4202955	UCART1	0.13	0.11	0.11	0.03	0.06	0.04	0.09	0.01
5420854202955	542085	4202955	UCART1	0.11	0.09	0.14	0.03	0.06	0.04	0.09	0.01
5420954202955	542095	4202955	UCART1	0.10	0.08	0.17	0.03	0.06	0.04	0.09	0.01
5421054202955	542105	4202955	UCART1	0.08	0.08	0.15	0.03	0.06	0.05	0.08	0.01
5421154202955	542115	4202955	UCART1	0.07	0.07	0.18	0.03	0.05	0.05	0.08	0.01
5421254202955	542125	4202955	UCART1	0.07	0.06	0.20	0.03	0.05	0.05	0.08	0.01
5421354202955	542135	4202955	UCART1	0.06	0.06	0.19	0.03	0.05	0.05	0.08	0.01
5421454202955	**542145**	**4202955**	**RESIDENT**	**0.05**	**0.05**	**0.22**	**0.03**	**0.05**	**0.05**	**0.07**	**0.01**
5421554202955	**542155**	**4202955**	**RESIDENT**	**0.05**	**0.05**	**0.17**	**0.03**	**0.05**	**0.05**	**0.07**	**0.01**
5421654202955	**542165**	**4202955**	**RESIDENT**	**0.04**	**0.04**	**0.14**	**0.03**	**0.05**	**0.05**	**0.07**	**0.01**
5421754202955	**542175**	**4202955**	**RESIDENT**	**0.04**	**0.04**	**0.12**	**0.03**	**0.05**	**0.05**	**0.06**	**0.01**
5421854202955	**542185**	**4202955**	**RESIDENT**	**0.04**	**0.04**	**0.10**	**0.02**	**0.05**	**0.05**	**0.06**	**0.01**
5421954202955	**542195**	**4202955**	**RESIDENT**	**0.03**	**0.04**	**0.09**	**0.02**	**0.05**	**0.05**	**0.06**	**0.01**
5422054202955	**542205**	**4202955**	**RESIDENT**	**0.03**	**0.03**	**0.08**	**0.02**	**0.05**	**0.05**	**0.06**	**0.01**
5422154202955	**542215**	**4202955**	**RESIDENT**	**0.03**	**0.03**	**0.07**	**0.02**	**0.05**	**0.06**	**0.05**	**0.01**
5422254202955	**542225**	**4202955**	**RESIDENT**	**0.03**	**0.03**	**0.06**	**0.02**	**0.05**	**0.06**	**0.05**	**0.01**
5422354202955	**542235**	**4202955**	**RESIDENT**	**0.03**	**0.03**	**0.06**	**0.02**	**0.05**	**0.06**	**0.05**	**0.01**
5422454202955	**542245**	**4202955**	**RESIDENT**	**0.02**	**0.03**	**0.05**	**0.02**	**0.04**	**0.06**	**0.05**	**0.01**
5422554202955	**542255**	**4202955**	**RESIDENT**	**0.02**	**0.02**	**0.05**	**0.02**	**0.04**	**0.06**	**0.04**	**0.01**
5422654202955	**542265**	**4202955**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.02**	**0.04**	**0.07**	**0.04**	**0.01**
5422754202955	**542275**	**4202955**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.02**	**0.04**	**0.07**	**0.04**	**0.01**
5422854202955	542285	4202955	UCART1	0.02	0.02	0.04	0.02	0.04	0.07	0.03	0.00
5422954202955	542295	4202955	UCART1	0.02	0.02	0.03	0.02	0.04	0.08	0.03	0.00
5416154202965	541615	4202965	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.02	0.01
5416254202965	541625	4202965	UCART1	0.01	0.01	0.01	0.02	0.07	0.01	0.03	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416354202965	541635	4202965	UCART1	0.02	0.01	0.01	0.02	0.07	0.01	0.04	0.01
5416454202965	**541645**	**4202965**	**RESIDENT**	**0.02**	**0.01**	**0.01**	**0.02**	**0.08**	**0.01**	**0.05**	**0.01**
5416554202965	**541655**	**4202965**	**RESIDENT**	**0.02**	**0.01**	**0.01**	**0.02**	**0.08**	**0.01**	**0.05**	**0.01**
5416654202965	**541665**	**4202965**	**RESIDENT**	**0.02**	**0.01**	**0.01**	**0.02**	**0.08**	**0.01**	**0.06**	**0.01**
5416754202965	541675	4202965	UCART1	0.02	0.01	0.01	0.03	0.08	0.01	0.06	0.01
5416854202965	541685	4202965	UCART1	0.02	0.01	0.01	0.03	0.08	0.01	0.07	0.02
5416954202965	541695	4202965	UCART1	0.02	0.01	0.01	0.03	0.08	0.01	0.07	0.02
5417054202965	541705	4202965	UCART1	0.02	0.01	0.01	0.03	0.08	0.01	0.07	0.02
5417154202965	541715	4202965	UCART1	0.03	0.01	0.01	0.03	0.08	0.02	0.08	0.02
5417254202965	541725	4202965	UCART1	0.03	0.01	0.01	0.03	0.08	0.02	0.08	0.02
5417354202965	541735	4202965	UCART1	0.03	0.02	0.01	0.03	0.08	0.02	0.08	0.02
5417454202965	541745	4202965	UCART1	0.03	0.02	0.01	0.03	0.08	0.02	0.06	0.03
5417554202965	541755	4202965	UCART1	0.03	0.02	0.01	0.03	0.08	0.02	0.06	0.03
5417654202965	541765	4202965	UCART1	0.04	0.02	0.01	0.03	0.08	0.02	0.07	0.03
5417754202965	541775	4202965	UCART1	0.04	0.02	0.01	0.03	0.08	0.02	0.07	0.04
5417854202965	541785	4202965	UCART1	0.04	0.02	0.01	0.03	0.07	0.02	0.05	0.05
5417954202965	541795	4202965	UCART1	0.05	0.02	0.01	0.03	0.07	0.02	0.05	0.06
5418054202965	541805	4202965	UCART1	0.05	0.02	0.01	0.03	0.07	0.03	0.05	0.07
5418154202965	541815	4202965	UCART1	0.06	0.02	0.01	0.03	0.07	0.03	0.05	0.09
5418254202965	541825	4202965	UCART1	0.07	0.02	0.01	0.03	0.07	0.03	0.05	0.10
5418454202965	541845	4202965	UCART1	0.08	0.03	0.02	0.03	0.07	0.03	0.05	0.10
5418554202965	541855	4202965	UCART1	0.10	0.03	0.02	0.03	0.07	0.03	0.06	0.11
5418654202965	541865	4202965	UCART1	0.11	0.03	0.02	0.03	0.07	0.03	0.06	0.10
5418754202965	541875	4202965	UCART1	0.13	0.04	0.02	0.03	0.07	0.03	0.06	0.08
5418854202965	541885	4202965	UCART1	0.15	0.04	0.02	0.03	0.07	0.03	0.06	0.07
5418954202965	541895	4202965	UCART1	0.18	0.04	0.02	0.03	0.07	0.03	0.06	0.06
5419054202965	541905	4202965	UCART1	0.22	0.05	0.02	0.03	0.07	0.03	0.06	0.05
5419154202965	541915	4202965	UCART1	0.26	0.05	0.02	0.03	0.07	0.03	0.06	0.05
5419254202965	541925	4202965	UCART1	0.32	0.06	0.02	0.03	0.06	0.04	0.06	0.04
5419354202965	541935	4202965	UCART1	0.39	0.07	0.03	0.03	0.06	0.04	0.06	0.04
5419454202965	541945	4202965	UCART1	0.46	0.07	0.03	0.03	0.06	0.04	0.06	0.03
5419554202965	541955	4202965	UCART1	0.56	0.09	0.03	0.03	0.06	0.04	0.06	0.03
5419654202965	541965	4202965	UCART1	0.67	0.10	0.03	0.03	0.06	0.04	0.08	0.03
5419754202965	541975	4202965	UCART1	0.69	0.13	0.03	0.03	0.06	0.04	0.06	0.03
5419854202965	541985	4202965	UCART1	0.67	0.16	0.04	0.03	0.06	0.04	0.08	0.02
5419954202965	541995	4202965	UCART1	0.59	0.14	0.04	0.03	0.06	0.04	0.08	0.02
5420054202965	542005	4202965	UCART1	0.48	0.17	0.05	0.03	0.06	0.04	0.10	0.02
5420154202965	542015	4202965	UCART1	0.38	0.19	0.05	0.03	0.06	0.04	0.10	0.02
5420754202965	542075	4202965	UCART1	0.12	0.11	0.11	0.03	0.05	0.05	0.08	0.01
5420854202965	542085	4202965	UCART1	0.11	0.10	0.13	0.03	0.05	0.05	0.07	0.01
5420954202965	542095	4202965	UCART1	0.09	0.09	0.16	0.03	0.05	0.05	0.07	0.01
5421054202965	542105	4202965	UCART1	0.08	0.08	0.18	0.03	0.05	0.05	0.07	0.01
5421154202965	542115	4202965	UCART1	0.07	0.07	0.23	0.03	0.05	0.05	0.07	0.01
5421254202965	542125	4202965	UCART1	0.07	0.06	0.20	0.03	0.05	0.05	0.07	0.01
5421354202965	542135	4202965	UCART1	0.06	0.06	0.19	0.03	0.05	0.05	0.06	0.01
5421454202965	542145	4202965	UCART1	0.05	0.05	0.23	0.03	0.05	0.05	0.06	0.01
5421554202965	542155	4202965	UCART1	0.05	0.05	0.18	0.02	0.05	0.06	0.06	0.01
5421654202965	542165	4202965	UCART1	0.04	0.04	0.14	0.02	0.05	0.06	0.06	0.01
5421754202965	**542175**	**4202965**	**RESIDENT**	**0.04**	**0.04**	**0.12**	**0.02**	**0.05**	**0.06**	**0.05**	**0.01**
5421854202965	**542185**	**4202965**	**RESIDENT**	**0.04**	**0.04**	**0.10**	**0.02**	**0.05**	**0.06**	**0.05**	**0.01**
5421954202965	**542195**	**4202965**	**RESIDENT**	**0.03**	**0.04**	**0.09**	**0.02**	**0.04**	**0.06**	**0.05**	**0.01**
5422054202965	**542205**	**4202965**	**RESIDENT**	**0.03**	**0.03**	**0.08**	**0.02**	**0.04**	**0.06**	**0.05**	**0.01**
5422154202965	**542215**	**4202965**	**RESIDENT**	**0.03**	**0.03**	**0.07**	**0.02**	**0.04**	**0.06**	**0.05**	**0.01**
5422254202965	**542225**	**4202965**	**RESIDENT**	**0.03**	**0.03**	**0.06**	**0.02**	**0.04**	**0.07**	**0.04**	**0.01**
5422354202965	**542235**	**4202965**	**RESIDENT**	**0.03**	**0.03**	**0.06**	**0.02**	**0.04**	**0.07**	**0.04**	**0.01**
5422454202965	**542245**	**4202965**	**RESIDENT**	**0.02**	**0.03**	**0.05**	**0.02**	**0.04**	**0.07**	**0.04**	**0.01**
5422554202965	**542255**	**4202965**	**RESIDENT**	**0.02**	**0.02**	**0.05**	**0.02**	**0.04**	**0.07**	**0.04**	**0.01**
5422654202965	**542265**	**4202965**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.02**	**0.04**	**0.08**	**0.03**	**0.01**
5422754202965	**542275**	**4202965**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.02**	**0.04**	**0.08**	**0.03**	**0.01**
5422854202965	542285	4202965	UCART1	0.02	0.02	0.04	0.02	0.04	0.09	0.03	0.00
5422954202965	542295	4202965	UCART1	0.02	0.02	0.03	0.02	0.04	0.09	0.03	0.00
5416254202975	541625	4202975	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.03	0.01
5416354202975	541635	4202975	UCART1	0.02	0.01	0.01	0.02	0.06	0.01	0.05	0.01
5416454202975	**541645**	**4202975**	**RESIDENT**	**0.02**	**0.01**	**0.01**	**0.02**	**0.06**	**0.01**	**0.06**	**0.01**
5416554202975	**541655**	**4202975**	**RESIDENT**	**0.02**	**0.01**	**0.01**	**0.02**	**0.07**	**0.01**	**0.06**	**0.01**
5416654202975	**541665**	**4202975**	**RESIDENT**	**0.02**	**0.01**	**0.01**	**0.02**	**0.07**	**0.01**	**0.07**	**0.01**
5416754202975	541675	4202975	UCART1	0.02	0.01	0.01	0.02	0.07	0.01	0.08	0.01
5416854202975	541685	4202975	UCART1	0.02	0.01	0.01	0.02	0.07	0.01	0.08	0.02
5416954202975	541695	4202975	UCART1	0.02	0.01	0.01	0.02	0.07	0.01	0.06	0.02

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417054202975	541705	4202975	UCART1	0.02	0.01	0.01	0.03	0.07	0.02	0.04	0.02
5417154202975	541715	4202975	UCART1	0.03	0.01	0.01	0.03	0.07	0.02	0.06	0.02
5417254202975	541725	4202975	UCART1	0.03	0.01	0.01	0.03	0.07	0.02	0.04	0.02
5417354202975	541735	4202975	UCART1	0.03	0.01	0.01	0.03	0.07	0.02	0.05	0.02
5417454202975	541745	4202975	UCART1	0.03	0.02	0.01	0.03	0.07	0.02	0.05	0.03
5417554202975	541755	4202975	UCART1	0.03	0.02	0.01	0.03	0.07	0.02	0.05	0.03
5417654202975	541765	4202975	UCART1	0.04	0.02	0.01	0.03	0.07	0.02	0.05	0.03
5417754202975	541775	4202975	UCART1	0.04	0.02	0.01	0.03	0.07	0.02	0.06	0.04
5417854202975	541785	4202975	UCART1	0.04	0.02	0.01	0.03	0.07	0.03	0.05	0.04
5417954202975	541795	4202975	UCART1	0.05	0.02	0.01	0.03	0.07	0.03	0.06	0.05
5418054202975	541805	4202975	UCART1	0.05	0.02	0.01	0.03	0.07	0.03	0.05	0.07
5418154202975	541815	4202975	UCART1	0.06	0.02	0.01	0.03	0.07	0.03	0.06	0.09
5418254202975	541825	4202975	UCART1	0.06	0.02	0.01	0.03	0.07	0.03	0.06	0.08
5418554202975	541855	4202975	UCART1	0.09	0.03	0.02	0.03	0.06	0.03	0.06	0.11
5418654202975	541865	4202975	UCART1	0.10	0.03	0.02	0.03	0.06	0.03	0.06	0.11
5418754202975	541875	4202975	UCART1	0.12	0.04	0.02	0.03	0.06	0.03	0.06	0.09
5418854202975	541885	4202975	UCART1	0.14	0.04	0.02	0.03	0.06	0.04	0.06	0.07
5418954202975	541895	4202975	UCART1	0.17	0.04	0.02	0.03	0.06	0.04	0.08	0.06
5419054202975	541905	4202975	UCART1	0.19	0.05	0.02	0.03	0.06	0.04	0.08	0.05
5419154202975	541915	4202975	UCART1	0.23	0.05	0.02	0.03	0.06	0.04	0.08	0.05
5419254202975	541925	4202975	UCART1	0.26	0.06	0.02	0.03	0.06	0.04	0.08	0.04
5419354202975	541935	4202975	UCART1	0.31	0.06	0.03	0.03	0.06	0.04	0.10	0.04
5419454202975	541945	4202975	UCART1	0.35	0.07	0.03	0.03	0.06	0.04	0.10	0.03
5419554202975	541955	4202975	UCART1	0.41	0.08	0.03	0.03	0.06	0.04	0.09	0.03
5419654202975	541965	4202975	UCART1	0.48	0.10	0.03	0.03	0.06	0.04	0.09	0.03
5419754202975	541975	4202975	UCART1	0.52	0.12	0.03	0.03	0.06	0.04	0.09	0.03
5419854202975	541985	4202975	UCART1	0.51	0.15	0.04	0.03	0.06	0.04	0.09	0.02
5419954202975	541995	4202975	UCART1	0.47	0.17	0.04	0.03	0.05	0.05	0.08	0.02
5420054202975	542005	4202975	UCART1	0.40	0.17	0.04	0.03	0.05	0.05	0.08	0.02
5420154202975	542015	4202975	UCART1	0.33	0.15	0.05	0.03	0.05	0.05	0.08	0.02
5420254202975	542025	4202975	UCART1	0.27	0.24	0.05	0.03	0.05	0.05	0.08	0.02
5420754202975	542075	4202975	UCART1	0.12	0.11	0.10	0.03	0.05	0.05	0.06	0.01
5420854202975	542085	4202975	UCART1	0.10	0.10	0.13	0.03	0.05	0.05	0.06	0.01
5420954202975	542095	4202975	UCART1	0.09	0.09	0.16	0.03	0.05	0.06	0.06	0.01
5421054202975	542105	4202975	UCART1	0.08	0.08	0.21	0.03	0.05	0.06	0.06	0.01
5421154202975	542115	4202975	UCART1	0.07	0.07	0.17	0.03	0.05	0.06	0.06	0.01
5421254202975	542125	4202975	UCART1	0.07	0.06	0.20	0.02	0.05	0.06	0.06	0.01
5421354202975	542135	4202975	UCART1	0.06	0.06	0.19	0.02	0.05	0.06	0.05	0.01
5421454202975	542145	4202975	UCART1	0.05	0.05	0.20	0.02	0.05	0.06	0.05	0.01
5421554202975	542155	4202975	UCART1	0.05	0.05	0.18	0.02	0.04	0.06	0.05	0.01
5421654202975	542165	4202975	UCART1	0.04	0.04	0.15	0.02	0.04	0.07	0.05	0.01
5421754202975	**542175**	**4202975**	**RESIDENT**	**0.04**	**0.04**	**0.12**	**0.02**	**0.04**	**0.07**	**0.05**	**0.01**
5421854202975	**542185**	**4202975**	**RESIDENT**	**0.04**	**0.04**	**0.10**	**0.02**	**0.04**	**0.07**	**0.05**	**0.01**
5421954202975	**542195**	**4202975**	**RESIDENT**	**0.03**	**0.04**	**0.09**	**0.02**	**0.04**	**0.07**	**0.04**	**0.01**
5422054202975	**542205**	**4202975**	**RESIDENT**	**0.03**	**0.03**	**0.08**	**0.02**	**0.04**	**0.07**	**0.04**	**0.01**
5422154202975	**542215**	**4202975**	**RESIDENT**	**0.03**	**0.03**	**0.07**	**0.02**	**0.04**	**0.07**	**0.04**	**0.01**
5422254202975	**542225**	**4202975**	**RESIDENT**	**0.03**	**0.03**	**0.06**	**0.02**	**0.04**	**0.08**	**0.04**	**0.01**
5422354202975	**542235**	**4202975**	**RESIDENT**	**0.03**	**0.03**	**0.06**	**0.02**	**0.04**	**0.08**	**0.04**	**0.01**
5422454202975	**542245**	**4202975**	**RESIDENT**	**0.02**	**0.03**	**0.05**	**0.02**	**0.04**	**0.08**	**0.04**	**0.01**
5422554202975	**542255**	**4202975**	**RESIDENT**	**0.02**	**0.02**	**0.05**	**0.02**	**0.04**	**0.09**	**0.03**	**0.01**
5422654202975	**542265**	**4202975**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.02**	**0.04**	**0.09**	**0.03**	**0.01**
5422754202975	**542275**	**4202975**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.02**	**0.04**	**0.10**	**0.03**	**0.01**
5422854202975	542285	4202975	UCART1	0.02	0.02	0.04	0.02	0.04	0.10	0.03	0.00
5422954202975	542295	4202975	UCART1	0.02	0.02	0.03	0.02	0.04	0.06	0.02	0.00
5416254202985	541625	4202985	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.04	0.01
5416354202985	541635	4202985	UCART1	0.02	0.01	0.01	0.02	0.05	0.01	0.03	0.01
5416454202985	**541645**	**4202985**	**RESIDENT**	**0.02**	**0.01**	**0.01**	**0.02**	**0.06**	**0.01**	**0.02**	**0.01**
5416554202985	**541655**	**4202985**	**RESIDENT**	**0.02**	**0.01**	**0.01**	**0.02**	**0.06**	**0.01**	**0.05**	**0.01**
5416654202985	**541665**	**4202985**	**RESIDENT**	**0.02**	**0.01**	**0.01**	**0.02**	**0.06**	**0.01**	**0.04**	**0.01**
5416754202985	541675	4202985	UCART1	0.02	0.01	0.01	0.02	0.06	0.01	0.06	0.01
5416854202985	541685	4202985	UCART1	0.02	0.01	0.01	0.02	0.06	0.01	0.04	0.02
5416954202985	541695	4202985	UCART1	0.02	0.01	0.01	0.02	0.06	0.01	0.07	0.02
5417054202985	541705	4202985	UCART1	0.02	0.01	0.01	0.02	0.06	0.02	0.05	0.02
5417154202985	541715	4202985	UCART1	0.03	0.01	0.01	0.02	0.06	0.02	0.05	0.02
5417254202985	541725	4202985	UCART1	0.03	0.01	0.01	0.02	0.06	0.02	0.05	0.02
5417354202985	541735	4202985	UCART1	0.03	0.01	0.01	0.02	0.06	0.02	0.04	0.02
5417454202985	541745	4202985	UCART1	0.03	0.02	0.01	0.03	0.06	0.02	0.05	0.03
5417554202985	541755	4202985	UCART1	0.03	0.02	0.01	0.03	0.06	0.02	0.06	0.03
5417654202985	541765	4202985	UCART1	0.04	0.02	0.01	0.03	0.06	0.03	0.05	0.03

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417754202985	541775	4202985	UCART1	0.04	0.02	0.01	0.03	0.06	0.03	0.06	0.04
5417854202985	541785	4202985	UCART1	0.04	0.02	0.01	0.03	0.06	0.03	0.05	0.04
5417954202985	541795	4202985	UCART1	0.05	0.02	0.01	0.03	0.06	0.03	0.06	0.05
5418054202985	541805	4202985	UCART1	0.05	0.02	0.01	0.03	0.06	0.03	0.06	0.06
5418154202985	541815	4202985	UCART1	0.06	0.02	0.01	0.03	0.06	0.03	0.08	0.08
5418254202985	541825	4202985	UCART1	0.06	0.02	0.01	0.03	0.06	0.03	0.06	0.09
5418354202985	541835	4202985	UCART1	0.07	0.03	0.01	0.03	0.06	0.03	0.08	0.07
5418554202985	541855	4202985	UCART1	0.09	0.03	0.02	0.03	0.06	0.04	0.07	0.09
5418654202985	541865	4202985	UCART1	0.10	0.03	0.02	0.03	0.06	0.04	0.10	0.11
5418754202985	541875	4202985	UCART1	0.11	0.03	0.02	0.03	0.06	0.04	0.10	0.09
5418854202985	541885	4202985	UCART1	0.13	0.04	0.02	0.03	0.06	0.04	0.09	0.07
5418954202985	541895	4202985	UCART1	0.15	0.04	0.02	0.03	0.06	0.04	0.09	0.06
5419054202985	541905	4202985	UCART1	0.17	0.04	0.02	0.03	0.06	0.04	0.09	0.06
5419154202985	541915	4202985	UCART1	0.19	0.05	0.02	0.03	0.06	0.04	0.09	0.05
5419254202985	541925	4202985	UCART1	0.22	0.06	0.02	0.03	0.05	0.04	0.08	0.04
5419354202985	541935	4202985	UCART1	0.24	0.06	0.03	0.03	0.05	0.04	0.08	0.04
5419454202985	541945	4202985	UCART1	0.27	0.07	0.03	0.03	0.05	0.05	0.08	0.04
5419554202985	541955	4202985	UCART1	0.31	0.08	0.03	0.03	0.05	0.05	0.08	0.03
5419654202985	541965	4202985	UCART1	0.36	0.10	0.03	0.03	0.05	0.05	0.08	0.03
5419754202985	541975	4202985	UCART1	0.40	0.12	0.03	0.03	0.05	0.05	0.07	0.03
5419854202985	541985	4202985	UCART1	0.41	0.15	0.04	0.03	0.05	0.05	0.07	0.02
5419954202985	541995	4202985	UCART1	0.39	0.19	0.04	0.03	0.05	0.05	0.07	0.02
5420054202985	542005	4202985	UCART1	0.34	0.16	0.04	0.03	0.05	0.05	0.07	0.02
5420154202985	542015	4202985	UCART1	0.29	0.19	0.05	0.03	0.05	0.05	0.07	0.02
5420254202985	542025	4202985	UCART1	0.24	0.19	0.05	0.03	0.05	0.05	0.06	0.02
5420754202985	542075	4202985	UCART1	0.11	0.11	0.10	0.02	0.05	0.06	0.06	0.01
5420854202985	542085	4202985	UCART1	0.10	0.10	0.12	0.02	0.05	0.06	0.05	0.01
5420954202985	542095	4202985	UCART1	0.09	0.09	0.15	0.02	0.05	0.06	0.05	0.01
5421054202985	542105	4202985	UCART1	0.08	0.08	0.20	0.02	0.04	0.07	0.05	0.01
5421154202985	542115	4202985	UCART1	0.07	0.07	0.21	0.02	0.04	0.07	0.05	0.01
5421254202985	542125	4202985	UCART1	0.07	0.06	0.20	0.02	0.04	0.07	0.05	0.01
5421354202985	542135	4202985	UCART1	0.06	0.06	0.20	0.02	0.04	0.07	0.05	0.01
5421454202985	542145	4202985	UCART1	0.05	0.05	0.21	0.02	0.04	0.07	0.05	0.01
5421554202985	542155	4202985	UCART1	0.05	0.05	0.19	0.02	0.04	0.07	0.04	0.01
5421654202985	542165	4202985	UCART1	0.04	0.05	0.15	0.02	0.04	0.08	0.04	0.01
5421754202985	**542175**	**4202985**	**RESIDENT**	**0.04**	**0.04**	**0.12**	**0.02**	**0.04**	**0.08**	**0.04**	**0.01**
5421854202985	**542185**	**4202985**	**RESIDENT**	**0.04**	**0.04**	**0.11**	**0.02**	**0.04**	**0.08**	**0.04**	**0.01**
5421954202985	**542195**	**4202985**	**RESIDENT**	**0.03**	**0.04**	**0.09**	**0.02**	**0.04**	**0.08**	**0.04**	**0.01**
5422054202985	**542205**	**4202985**	**RESIDENT**	**0.03**	**0.03**	**0.08**	**0.02**	**0.04**	**0.09**	**0.04**	**0.01**
5422154202985	**542215**	**4202985**	**RESIDENT**	**0.03**	**0.03**	**0.07**	**0.02**	**0.04**	**0.09**	**0.04**	**0.01**
5422254202985	**542225**	**4202985**	**RESIDENT**	**0.03**	**0.03**	**0.06**	**0.02**	**0.04**	**0.09**	**0.03**	**0.01**
5422354202985	**542235**	**4202985**	**RESIDENT**	**0.03**	**0.03**	**0.06**	**0.02**	**0.04**	**0.07**	**0.03**	**0.01**
5422454202985	**542245**	**4202985**	**RESIDENT**	**0.02**	**0.03**	**0.05**	**0.02**	**0.04**	**0.07**	**0.03**	**0.01**
5422554202985	**542255**	**4202985**	**RESIDENT**	**0.02**	**0.02**	**0.05**	**0.02**	**0.04**	**0.08**	**0.03**	**0.01**
5422654202985	**542265**	**4202985**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.02**	**0.04**	**0.06**	**0.03**	**0.01**
5422754202985	**542275**	**4202985**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.02**	**0.03**	**0.08**	**0.03**	**0.01**
5422854202985	542285	4202985	UCART1	0.02	0.02	0.04	0.02	0.03	0.06	0.02	0.00
5422954202985	542295	4202985	UCART1	0.02	0.02	0.03	0.02	0.03	0.05	0.02	0.00
5416354202995	541635	4202995	UCART1	0.02	0.01	0.01	0.02	0.05	0.01	0.03	0.01
5416454202995	**541645**	**4202995**	**RESIDENT**	**0.02**	**0.01**	**0.01**	**0.02**	**0.05**	**0.01**	**0.03**	**0.01**
5416554202995	**541655**	**4202995**	**RESIDENT**	**0.02**	**0.01**	**0.01**	**0.02**	**0.05**	**0.01**	**0.04**	**0.01**
5416654202995	**541665**	**4202995**	**RESIDENT**	**0.02**	**0.01**	**0.01**	**0.02**	**0.05**	**0.01**	**0.04**	**0.01**
5416754202995	541675	4202995	UCART1	0.02	0.01	0.01	0.02	0.05	0.01	0.04	0.01
5416854202995	541685	4202995	UCART1	0.02	0.01	0.01	0.02	0.05	0.01	0.04	0.01
5416954202995	541695	4202995	UCART1	0.02	0.01	0.01	0.02	0.05	0.02	0.05	0.02
5417054202995	541705	4202995	UCART1	0.02	0.01	0.01	0.02	0.05	0.02	0.05	0.02
5417154202995	541715	4202995	UCART1	0.02	0.01	0.01	0.02	0.05	0.02	0.05	0.02
5417254202995	541725	4202995	UCART1	0.03	0.01	0.01	0.02	0.06	0.02	0.05	0.02
5417354202995	541735	4202995	UCART1	0.03	0.01	0.01	0.02	0.06	0.02	0.06	0.02
5417454202995	541745	4202995	UCART1	0.03	0.02	0.01	0.02	0.06	0.03	0.05	0.03
5417554202995	541755	4202995	UCART1	0.03	0.02	0.01	0.02	0.06	0.03	0.08	0.03
5417654202995	541765	4202995	UCART1	0.03	0.02	0.01	0.02	0.06	0.03	0.05	0.03
5417754202995	541775	4202995	UCART1	0.04	0.02	0.01	0.02	0.05	0.03	0.07	0.04
5417854202995	541785	4202995	UCART1	0.04	0.02	0.01	0.02	0.05	0.03	0.05	0.04
5417954202995	541795	4202995	UCART1	0.04	0.02	0.01	0.03	0.06	0.03	0.07	0.05
5418054202995	541805	4202995	UCART1	0.05	0.02	0.01	0.03	0.05	0.03	0.10	0.06
5418154202995	541815	4202995	UCART1	0.05	0.02	0.01	0.03	0.05	0.03	0.09	0.08
5418254202995	541825	4202995	UCART1	0.06	0.02	0.01	0.03	0.05	0.04	0.09	0.08
5418354202995	541835	4202995	UCART1	0.07	0.03	0.01	0.03	0.05	0.04	0.09	0.08

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418554202995	541855	4202995	UCART1	0.08	0.03	0.02	0.03	0.05	0.04	0.08	0.10
5418654202995	541865	4202995	UCART1	0.09	0.03	0.02	0.03	0.05	0.04	0.08	0.12
5418754202995	541875	4202995	UCART1	0.11	0.03	0.02	0.03	0.05	0.04	0.08	0.09
5418854202995	541885	4202995	UCART1	0.12	0.04	0.02	0.03	0.05	0.04	0.08	0.08
5418954202995	541895	4202995	UCART1	0.14	0.04	0.02	0.03	0.05	0.04	0.08	0.07
5419054202995	541905	4202995	UCART1	0.15	0.04	0.02	0.03	0.05	0.05	0.07	0.06
5419154202995	541915	4202995	UCART1	0.17	0.05	0.02	0.03	0.05	0.05	0.07	0.05
5419254202995	541925	4202995	UCART1	0.18	0.05	0.02	0.03	0.05	0.05	0.07	0.04
5419354202995	541935	4202995	UCART1	0.20	0.06	0.03	0.03	0.05	0.05	0.07	0.04
5419454202995	541945	4202995	UCART1	0.22	0.07	0.03	0.03	0.05	0.05	0.07	0.04
5419554202995	541955	4202995	UCART1	0.25	0.08	0.03	0.03	0.05	0.05	0.07	0.03
5419654202995	541965	4202995	UCART1	0.29	0.09	0.03	0.03	0.05	0.05	0.06	0.03
5419754202995	**541975**	**4202995**	**RESIDENT**	**0.32**	**0.11**	**0.03**	**0.03**	**0.05**	**0.06**	**0.06**	**0.03**
5419854202995	541985	4202995	UCART1	0.33	0.14	0.04	0.03	0.05	0.06	0.06	0.03
5419954202995	**541995**	**4202995**	**RESIDENT**	**0.32**	**0.18**	**0.04**	**0.03**	**0.05**	**0.06**	**0.06**	**0.02**
5420054202995	**542005**	**4202995**	**RESIDENT**	**0.29**	**0.20**	**0.04**	**0.03**	**0.05**	**0.06**	**0.06**	**0.02**
5420154202995	542015	4202995	UCART1	0.26	0.15	0.05	0.03	0.05	0.06	0.06	0.02
5420254202995	542025	4202995	UCART1	0.22	0.19	0.05	0.03	0.05	0.06	0.06	0.02
5420754202995	542075	4202995	UCART1	0.11	0.12	0.10	0.02	0.04	0.07	0.05	0.01
5420854202995	542085	4202995	UCART1	0.10	0.10	0.12	0.02	0.04	0.07	0.05	0.01
5420954202995	542095	4202995	UCART1	0.09	0.09	0.15	0.02	0.04	0.08	0.05	0.01
5421054202995	542105	4202995	UCART1	0.08	0.08	0.19	0.02	0.04	0.08	0.05	0.01
5421154202995	542115	4202995	UCART1	0.07	0.07	0.17	0.02	0.04	0.08	0.05	0.01
5421254202995	542125	4202995	UCART1	0.06	0.07	0.19	0.02	0.04	0.08	0.04	0.01
5421354202995	542135	4202995	UCART1	0.06	0.06	0.20	0.02	0.04	0.09	0.04	0.01
5421454202995	542145	4202995	UCART1	0.05	0.05	0.21	0.02	0.04	0.09	0.04	0.01
5421554202995	542155	4202995	UCART1	0.05	0.05	0.19	0.02	0.04	0.09	0.04	0.01
5421654202995	542165	4202995	UCART1	0.04	0.05	0.15	0.02	0.04	0.07	0.04	0.01
5421754202995	**542175**	**4202995**	**RESIDENT**	**0.04**	**0.04**	**0.13**	**0.02**	**0.04**	**0.07**	**0.04**	**0.01**
5421854202995	**542185**	**4202995**	**RESIDENT**	**0.04**	**0.04**	**0.11**	**0.02**	**0.04**	**0.07**	**0.04**	**0.01**
5421954202995	**542195**	**4202995**	**RESIDENT**	**0.03**	**0.04**	**0.09**	**0.02**	**0.04**	**0.08**	**0.04**	**0.01**
5422054202995	**542205**	**4202995**	**RESIDENT**	**0.03**	**0.03**	**0.08**	**0.02**	**0.04**	**0.05**	**0.03**	**0.01**
5422154202995	**542215**	**4202995**	**RESIDENT**	**0.03**	**0.03**	**0.07**	**0.02**	**0.04**	**0.05**	**0.03**	**0.01**
5422254202995	**542225**	**4202995**	**RESIDENT**	**0.03**	**0.03**	**0.06**	**0.02**	**0.04**	**0.06**	**0.03**	**0.01**
5422354202995	**542235**	**4202995**	**RESIDENT**	**0.03**	**0.03**	**0.06**	**0.02**	**0.04**	**0.06**	**0.03**	**0.01**
5422454202995	**542245**	**4202995**	**RESIDENT**	**0.02**	**0.03**	**0.05**	**0.02**	**0.03**	**0.06**	**0.03**	**0.01**
5422554202995	542255	4202995	UCART1	0.02	0.02	0.05	0.02	0.03	0.06	0.03	0.01
5416354203005	541635	4203005	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.04	0.01
5416454203005	541645	4203005	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.03	0.01
5416554203005	541655	4203005	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.04	0.01
5416654203005	541665	4203005	UCART1	0.02	0.01	0.01	0.02	0.05	0.01	0.04	0.01
5416754203005	541675	4203005	UCART1	0.02	0.01	0.01	0.02	0.05	0.01	0.04	0.01
5416854203005	541685	4203005	UCART1	0.02	0.01	0.01	0.02	0.05	0.02	0.05	0.01
5416954203005	541695	4203005	UCART1	0.02	0.01	0.01	0.02	0.05	0.02	0.05	0.02
5417054203005	541705	4203005	UCART1	0.02	0.01	0.01	0.02	0.05	0.02	0.05	0.02
5417154203005	541715	4203005	UCART1	0.02	0.01	0.01	0.02	0.05	0.02	0.07	0.02
5417254203005	541725	4203005	UCART1	0.03	0.01	0.01	0.02	0.05	0.02	0.07	0.02
5417354203005	541735	4203005	UCART1	0.03	0.01	0.01	0.02	0.05	0.03	0.07	0.02
5417454203005	541745	4203005	UCART1	0.03	0.02	0.01	0.02	0.05	0.03	0.10	0.02
5417554203005	541755	4203005	UCART1	0.03	0.02	0.01	0.02	0.05	0.03	0.09	0.03
5417654203005	541765	4203005	UCART1	0.03	0.02	0.01	0.02	0.05	0.03	0.09	0.03
5417754203005	541775	4203005	UCART1	0.04	0.02	0.01	0.02	0.05	0.03	0.08	0.03
5417854203005	541785	4203005	UCART1	0.04	0.02	0.01	0.02	0.05	0.03	0.08	0.04
5417954203005	541795	4203005	UCART1	0.04	0.02	0.01	0.02	0.05	0.04	0.08	0.05
5418054203005	541805	4203005	UCART1	0.05	0.02	0.01	0.02	0.05	0.04	0.08	0.06
5418154203005	541815	4203005	UCART1	0.05	0.02	0.01	0.02	0.05	0.04	0.08	0.07
5418254203005	541825	4203005	UCART1	0.06	0.02	0.01	0.02	0.05	0.04	0.07	0.08
5418354203005	541835	4203005	UCART1	0.06	0.03	0.01	0.02	0.05	0.04	0.07	0.10
5418554203005	541855	4203005	UCART1	0.08	0.03	0.02	0.03	0.05	0.04	0.07	0.10
5418654203005	**541865**	**4203005**	**RESIDENT**	**0.09**	**0.03**	**0.02**	**0.03**	**0.05**	**0.05**	**0.07**	**0.11**
5418754203005	**541875**	**4203005**	**RESIDENT**	**0.10**	**0.03**	**0.02**	**0.03**	**0.05**	**0.05**	**0.07**	**0.10**
5418854203005	541885	4203005	UCART1	0.11	0.04	0.02	0.03	0.05	0.05	0.07	0.08
5418954203005	541895	4203005	UCART1	0.12	0.04	0.02	0.03	0.05	0.05	0.06	0.07
5419054203005	541905	4203005	UCART1	0.13	0.04	0.02	0.03	0.05	0.05	0.06	0.06
5419154203005	541915	4203005	UCART1	0.14	0.05	0.02	0.03	0.05	0.05	0.06	0.05
5419254203005	541925	4203005	UCART1	0.15	0.05	0.02	0.03	0.05	0.06	0.06	0.05
5419354203005	541935	4203005	UCART1	0.17	0.06	0.03	0.03	0.05	0.06	0.06	0.04
5419454203005	541945	4203005	UCART1	0.18	0.07	0.03	0.03	0.05	0.06	0.06	0.04
5419554203005	541955	4203005	UCART1	0.20	0.08	0.03	0.02	0.05	0.06	0.06	0.03

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419654203005	541965	4203005	UCART1	0.23	0.09	0.03	0.02	0.05	0.06	0.06	0.03
5419754203005	**541975**	**4203005**	**RESIDENT**	**0.26**	**0.11**	**0.03**	**0.02**	**0.05**	**0.06**	**0.06**	**0.03**
5419854203005	**541985**	**4203005**	**RESIDENT**	**0.27**	**0.13**	**0.04**	**0.02**	**0.04**	**0.07**	**0.05**	**0.03**
5419954203005	**541995**	**4203005**	**RESIDENT**	**0.27**	**0.17**	**0.04**	**0.02**	**0.04**	**0.07**	**0.05**	**0.02**
5420054203005	**542005**	**4203005**	**RESIDENT**	**0.25**	**0.15**	**0.04**	**0.02**	**0.04**	**0.07**	**0.05**	**0.02**
5420154203005	542015	4203005	UCART1	0.23	0.18	0.05	0.02	0.04	0.07	0.05	0.02
5420254203005	542025	4203005	UCART1	0.20	0.19	0.05	0.02	0.04	0.07	0.05	0.02
5420854203005	**542085**	**4203005**	**RESIDENT**	**0.09**	**0.10**	**0.12**	**0.02**	**0.04**	**0.09**	**0.04**	**0.01**
5420954203005	**542095**	**4203005**	**RESIDENT**	**0.08**	**0.09**	**0.15**	**0.02**	**0.04**	**0.09**	**0.04**	**0.01**
5421054203005	**542105**	**4203005**	**RESIDENT**	**0.07**	**0.08**	**0.19**	**0.02**	**0.04**	**0.07**	**0.04**	**0.01**
5421154203005	**542115**	**4203005**	**RESIDENT**	**0.07**	**0.07**	**0.21**	**0.02**	**0.04**	**0.08**	**0.04**	**0.01**
5421254203005	542125	4203005	UCART1	0.06	0.07	0.20	0.02	0.04	0.07	0.04	0.01
5421354203005	542135	4203005	UCART1	0.06	0.06	0.20	0.02	0.04	0.05	0.04	0.01
5421454203005	542145	4203005	UCART1	0.05	0.05	0.21	0.02	0.04	0.07	0.04	0.01
5421554203005	542155	4203005	UCART1	0.05	0.05	0.20	0.02	0.04	0.05	0.04	0.01
5421654203005	542165	4203005	UCART1	0.04	0.05	0.16	0.02	0.04	0.06	0.04	0.01
5421754203005	**542175**	**4203005**	**RESIDENT**	**0.04**	**0.04**	**0.13**	**0.02**	**0.04**	**0.05**	**0.03**	**0.01**
5421854203005	542185	4203005	UCART1	0.04	0.04	0.11	0.02	0.04	0.06	0.03	0.01
5422754203005	542275	4203005	UCART1	0.02	0.02	0.04	0.02	0.03	0.06	0.02	0.01
5422854203005	542285	4203005	UCART1	0.02	0.02	0.04	0.02	0.03	0.06	0.02	0.00
5422954203005	542295	4203005	UCART1	0.02	0.02	0.03	0.02	0.03	0.06	0.02	0.00
5416454203015	541645	4203015	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.03	0.01
5416554203015	541655	4203015	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.03	0.01
5416654203015	541665	4203015	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.06	0.01
5416754203015	541675	4203015	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.06	0.01
5416854203015	541685	4203015	UCART1	0.02	0.01	0.01	0.02	0.04	0.02	0.06	0.01
5416954203015	541695	4203015	UCART1	0.02	0.01	0.01	0.02	0.04	0.02	0.09	0.02
5417054203015	541705	4203015	UCART1	0.02	0.01	0.01	0.02	0.04	0.02	0.08	0.02
5417154203015	541715	4203015	UCART1	0.02	0.01	0.01	0.02	0.04	0.02	0.08	0.02
5417254203015	541725	4203015	UCART1	0.02	0.01	0.01	0.02	0.04	0.03	0.08	0.02
5417354203015	541735	4203015	UCART1	0.03	0.01	0.01	0.02	0.04	0.03	0.08	0.02
5417454203015	541745	4203015	UCART1	0.03	0.01	0.01	0.02	0.04	0.03	0.08	0.02
5417554203015	541755	4203015	UCART1	0.03	0.02	0.01	0.02	0.04	0.03	0.07	0.03
5417654203015	541765	4203015	UCART1	0.03	0.02	0.01	0.02	0.04	0.04	0.07	0.03
5417754203015	541775	4203015	UCART1	0.03	0.02	0.01	0.02	0.04	0.04	0.07	0.03
5417854203015	541785	4203015	UCART1	0.04	0.02	0.01	0.02	0.04	0.04	0.07	0.04
5417954203015	541795	4203015	UCART1	0.04	0.02	0.01	0.02	0.05	0.04	0.07	0.05
5418054203015	541805	4203015	UCART1	0.05	0.02	0.01	0.02	0.05	0.04	0.07	0.05
5418154203015	541815	4203015	UCART1	0.05	0.02	0.01	0.02	0.05	0.04	0.06	0.07
5418254203015	541825	4203015	UCART1	0.05	0.02	0.01	0.02	0.05	0.05	0.06	0.09
5418354203015	541835	4203015	UCART1	0.06	0.02	0.01	0.02	0.05	0.05	0.06	0.08
5418554203015	541855	4203015	UCART1	0.07	0.03	0.02	0.02	0.05	0.05	0.06	0.10
5418654203015	**541865**	**4203015**	**RESIDENT**	**0.08**	**0.03**	**0.02**	**0.02**	**0.05**	**0.05**	**0.06**	**0.11**
5418754203015	**541875**	**4203015**	**RESIDENT**	**0.09**	**0.03**	**0.02**	**0.02**	**0.05**	**0.05**	**0.06**	**0.10**
5418854203015	541885	4203015	UCART1	0.10	0.04	0.02	0.02	0.05	0.06	0.06	0.08
5418954203015	**541895**	**4203015**	**RESIDENT**	**0.11**	**0.04**	**0.02**	**0.02**	**0.05**	**0.06**	**0.06**	**0.07**
5419054203015	**541905**	**4203015**	**RESIDENT**	**0.11**	**0.04**	**0.02**	**0.02**	**0.04**	**0.06**	**0.05**	**0.06**
5419154203015	541915	4203015	UCART1	0.12	0.05	0.02	0.02	0.04	0.06	0.05	0.05
5419254203015	541925	4203015	UCART1	0.13	0.05	0.02	0.02	0.04	0.06	0.05	0.05
5419354203015	541935	4203015	UCART1	0.14	0.06	0.03	0.02	0.04	0.07	0.05	0.04
5419454203015	541945	4203015	UCART1	0.15	0.07	0.03	0.02	0.04	0.07	0.05	0.04
5419554203015	541955	4203015	UCART1	0.17	0.07	0.03	0.02	0.04	0.07	0.05	0.03
5419654203015	541965	4203015	UCART1	0.19	0.09	0.03	0.02	0.04	0.07	0.05	0.03
5419754203015	**541975**	**4203015**	**RESIDENT**	**0.22**	**0.10**	**0.03**	**0.02**	**0.04**	**0.08**	**0.05**	**0.03**
5419854203015	**541985**	**4203015**	**RESIDENT**	**0.23**	**0.13**	**0.04**	**0.02**	**0.04**	**0.08**	**0.05**	**0.03**
5419954203015	**541995**	**4203015**	**RESIDENT**	**0.23**	**0.16**	**0.04**	**0.02**	**0.04**	**0.08**	**0.05**	**0.02**
5420054203015	**542005**	**4203015**	**RESIDENT**	**0.22**	**0.18**	**0.04**	**0.02**	**0.04**	**0.08**	**0.05**	**0.02**
5420154203015	542015	4203015	UCART1	0.20	0.18	0.05	0.02	0.04	0.09	0.05	0.02
5420254203015	542025	4203015	UCART1	0.18	0.20	0.05	0.02	0.04	0.09	0.04	0.02
5420354203015	542035	4203015	UCART1	0.16	0.23	0.06	0.02	0.04	0.09	0.04	0.02
5420854203015	**542085**	**4203015**	**RESIDENT**	**0.09**	**0.11**	**0.12**	**0.02**	**0.04**	**0.07**	**0.04**	**0.01**
5420954203015	**542095**	**4203015**	**RESIDENT**	**0.08**	**0.09**	**0.14**	**0.02**	**0.04**	**0.05**	**0.04**	**0.01**
5421054203015	**542105**	**4203015**	**RESIDENT**	**0.07**	**0.08**	**0.18**	**0.02**	**0.04**	**0.08**	**0.04**	**0.01**
5421154203015	**542115**	**4203015**	**RESIDENT**	**0.07**	**0.07**	**0.17**	**0.02**	**0.04**	**0.05**	**0.04**	**0.01**
5421254203015	542125	4203015	UCART1	0.06	0.07	0.19	0.02	0.04	0.06	0.04	0.01
5421354203015	542135	4203015	UCART1	0.05	0.06	0.20	0.02	0.04	0.06	0.03	0.01
5422254203015	542225	4203015	UCART1	0.03	0.03	0.06	0.02	0.03	0.06	0.03	0.01
5422354203015	**542235**	**4203015**	**RESIDENT**	**0.03**	**0.03**	**0.06**	**0.02**	**0.03**	**0.06**	**0.03**	**0.01**
5422454203015	**542245**	**4203015**	**RESIDENT**	**0.02**	**0.03**	**0.05**	**0.02**	**0.03**	**0.08**	**0.02**	**0.01**

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422554203015	**542255**	**4203015**	**RESIDENT**	**0.02**	**0.02**	**0.05**	**0.02**	**0.03**	**0.06**	**0.02**	**0.01**
5422654203015	**542265**	**4203015**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.02**	**0.03**	**0.08**	**0.02**	**0.01**
5422754203015	**542275**	**4203015**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.02**	**0.03**	**0.08**	**0.02**	**0.01**
5422854203015	**542285**	**4203015**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.02**	**0.03**	**0.08**	**0.02**	**0.00**
5422954203015	542295	4203015	UCART1	0.02	0.02	0.03	0.02	0.03	0.10	0.02	0.00
5416454203025	541645	4203025	UCART1	0.02	0.01	0.01	0.02	0.03	0.01	0.06	0.01
5416554203025	541655	4203025	UCART1	0.02	0.01	0.01	0.02	0.03	0.01	0.07	0.01
5416654203025	541665	4203025	UCART1	0.02	0.01	0.01	0.02	0.03	0.01	0.06	0.01
5416754203025	541675	4203025	UCART1	0.02	0.01	0.01	0.02	0.03	0.02	0.07	0.01
5416854203025	541685	4203025	UCART1	0.02	0.01	0.01	0.02	0.04	0.02	0.07	0.01
5416954203025	541695	4203025	UCART1	0.02	0.01	0.01	0.02	0.04	0.02	0.07	0.01
5417054203025	541705	4203025	UCART1	0.02	0.01	0.01	0.02	0.04	0.02	0.07	0.02
5417154203025	541715	4203025	UCART1	0.02	0.01	0.01	0.02	0.04	0.03	0.06	0.02
5417254203025	541725	4203025	UCART1	0.02	0.01	0.01	0.02	0.04	0.03	0.06	0.02
5417354203025	541735	4203025	UCART1	0.02	0.01	0.01	0.02	0.04	0.03	0.06	0.02
5417454203025	541745	4203025	UCART1	0.03	0.01	0.01	0.02	0.04	0.04	0.06	0.02
5417554203025	541755	4203025	UCART1	0.03	0.02	0.01	0.02	0.04	0.04	0.06	0.03
5417654203025	541765	4203025	UCART1	0.03	0.02	0.01	0.02	0.04	0.04	0.06	0.03
5417754203025	541775	4203025	UCART1	0.03	0.02	0.01	0.02	0.04	0.04	0.06	0.03
5417854203025	541785	4203025	UCART1	0.04	0.02	0.01	0.02	0.04	0.04	0.06	0.04
5417954203025	541795	4203025	UCART1	0.04	0.02	0.01	0.02	0.04	0.05	0.06	0.04
5418054203025	541805	4203025	UCART1	0.04	0.02	0.01	0.02	0.04	0.05	0.06	0.05
5418154203025	541815	4203025	UCART1	0.05	0.02	0.01	0.02	0.04	0.05	0.06	0.06
5418254203025	541825	4203025	UCART1	0.05	0.02	0.01	0.02	0.04	0.05	0.05	0.08
5418354203025	541835	4203025	UCART1	0.06	0.02	0.01	0.02	0.04	0.05	0.05	0.09
5418454203025	541845	4203025	UCART1	0.06	0.03	0.02	0.02	0.04	0.06	0.05	0.09
5418654203025	541865	4203025	UCART1	0.08	0.03	0.02	0.02	0.04	0.06	0.05	0.11
5418754203025	541875	4203025	UCART1	0.08	0.03	0.02	0.02	0.04	0.06	0.05	0.11
5418854203025	541885	4203025	UCART1	0.09	0.03	0.02	0.02	0.04	0.06	0.05	0.09
5418954203025	**541895**	**4203025**	**RESIDENT**	**0.09**	**0.04**	**0.02**	**0.02**	**0.04**	**0.07**	**0.05**	**0.07**
5419054203025	**541905**	**4203025**	**RESIDENT**	**0.10**	**0.04**	**0.02**	**0.02**	**0.04**	**0.07**	**0.05**	**0.06**
5419154203025	541915	4203025	UCART1	0.11	0.05	0.02	0.02	0.04	0.07	0.05	0.05
5419254203025	541925	4203025	UCART1	0.11	0.05	0.02	0.02	0.04	0.08	0.05	0.05
5419354203025	541935	4203025	UCART1	0.12	0.06	0.02	0.02	0.04	0.08	0.05	0.04
5419454203025	541945	4203025	UCART1	0.13	0.06	0.03	0.02	0.04	0.08	0.05	0.04
5419554203025	541955	4203025	UCART1	0.15	0.07	0.03	0.02	0.04	0.08	0.04	0.03
5419654203025	541965	4203025	UCART1	0.16	0.08	0.03	0.02	0.04	0.09	0.04	0.03
5419754203025	**541975**	**4203025**	**RESIDENT**	**0.18**	**0.10**	**0.03**	**0.02**	**0.04**	**0.09**	**0.04**	**0.03**
5419854203025	**541985**	**4203025**	**RESIDENT**	**0.20**	**0.12**	**0.04**	**0.02**	**0.04**	**0.07**	**0.04**	**0.03**
5419954203025	**541995**	**4203025**	**RESIDENT**	**0.20**	**0.15**	**0.04**	**0.02**	**0.04**	**0.07**	**0.04**	**0.02**
5420054203025	**542005**	**4203025**	**RESIDENT**	**0.20**	**0.14**	**0.04**	**0.02**	**0.04**	**0.07**	**0.04**	**0.02**
5420154203025	542015	4203025	UCART1	0.18	0.17	0.05	0.02	0.04	0.05	0.04	0.02
5420254203025	542025	4203025	UCART1	0.17	0.19	0.05	0.02	0.04	0.08	0.04	0.02
5420354203025	542035	4203025	UCART1	0.15	0.19	0.06	0.02	0.04	0.05	0.04	0.02
5421554203025	542155	4203025	UCART1	0.05	0.05	0.20	0.02	0.03	0.06	0.03	0.01
5421654203025	**542165**	**4203025**	**RESIDENT**	**0.04**	**0.05**	**0.16**	**0.02**	**0.03**	**0.08**	**0.03**	**0.01**
5421754203025	**542175**	**4203025**	**RESIDENT**	**0.04**	**0.04**	**0.13**	**0.02**	**0.03**	**0.06**	**0.03**	**0.01**
5421854203025	**542185**	**4203025**	**RESIDENT**	**0.04**	**0.04**	**0.11**	**0.02**	**0.03**	**0.08**	**0.03**	**0.01**
5421954203025	**542195**	**4203025**	**RESIDENT**	**0.03**	**0.04**	**0.09**	**0.02**	**0.03**	**0.06**	**0.03**	**0.01**
5422054203025	**542205**	**4203025**	**RESIDENT**	**0.03**	**0.03**	**0.08**	**0.02**	**0.03**	**0.08**	**0.03**	**0.01**
5422154203025	**542215**	**4203025**	**RESIDENT**	**0.03**	**0.03**	**0.07**	**0.02**	**0.03**	**0.06**	**0.03**	**0.01**
5422254203025	**542225**	**4203025**	**RESIDENT**	**0.03**	**0.03**	**0.06**	**0.02**	**0.03**	**0.08**	**0.02**	**0.01**
5422354203025	**542235**	**4203025**	**RESIDENT**	**0.03**	**0.03**	**0.06**	**0.02**	**0.03**	**0.10**	**0.02**	**0.01**
5422454203025	**542245**	**4203025**	**RESIDENT**	**0.02**	**0.03**	**0.05**	**0.02**	**0.03**	**0.10**	**0.02**	**0.01**
5422554203025	**542255**	**4203025**	**RESIDENT**	**0.02**	**0.02**	**0.05**	**0.02**	**0.03**	**0.09**	**0.02**	**0.01**
5422654203025	**542265**	**4203025**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.02**	**0.03**	**0.09**	**0.02**	**0.01**
5422754203025	**542275**	**4203025**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.02**	**0.03**	**0.09**	**0.02**	**0.01**
5422854203025	**542285**	**4203025**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.02**	**0.03**	**0.08**	**0.02**	**0.00**
5416554203035	541655	4203035	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.05	0.01
5416654203035	541665	4203035	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.05	0.01
5416754203035	541675	4203035	UCART1	0.02	0.01	0.01	0.01	0.03	0.02	0.05	0.01
5416854203035	541685	4203035	UCART1	0.02	0.01	0.01	0.02	0.03	0.02	0.05	0.01
5416954203035	541695	4203035	UCART1	0.02	0.01	0.01	0.02	0.03	0.02	0.05	0.01
5417054203035	541705	4203035	UCART1	0.02	0.01	0.01	0.02	0.03	0.03	0.05	0.02
5417154203035	541715	4203035	UCART1	0.02	0.01	0.01	0.02	0.03	0.03	0.05	0.02
5417254203035	541725	4203035	UCART1	0.02	0.01	0.01	0.02	0.03	0.04	0.05	0.02
5417354203035	541735	4203035	UCART1	0.02	0.01	0.01	0.02	0.03	0.04	0.05	0.02
5417454203035	541745	4203035	UCART1	0.03	0.01	0.01	0.02	0.04	0.04	0.05	0.02
5417554203035	541755	4203035	UCART1	0.03	0.01	0.01	0.02	0.04	0.04	0.05	0.02

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417654203035	541765	4203035	UCART1	0.03	0.02	0.01	0.02	0.04	0.05	0.05	0.03
5417754203035	541775	4203035	UCART1	0.03	0.02	0.01	0.02	0.04	0.05	0.05	0.03
5417854203035	541785	4203035	UCART1	0.04	0.02	0.01	0.02	0.04	0.05	0.05	0.04
5417954203035	541795	4203035	UCART1	0.04	0.02	0.01	0.02	0.04	0.05	0.05	0.04
5418054203035	541805	4203035	UCART1	0.04	0.02	0.01	0.02	0.04	0.06	0.05	0.05
5418154203035	541815	4203035	UCART1	0.05	0.02	0.01	0.02	0.04	0.06	0.05	0.06
5418254203035	541825	4203035	UCART1	0.05	0.02	0.01	0.02	0.04	0.06	0.05	0.08
5418354203035	541835	4203035	UCART1	0.06	0.02	0.01	0.02	0.04	0.06	0.05	0.07
5418454203035	541845	4203035	UCART1	0.06	0.03	0.01	0.02	0.04	0.07	0.05	0.08
5418654203035	**541865**	**4203035**	**RESIDENT**	**0.07**	**0.03**	**0.02**	**0.02**	**0.04**	**0.07**	**0.05**	**0.12**
5418754203035	**541875**	**4203035**	**RESIDENT**	**0.07**	**0.03**	**0.02**	**0.02**	**0.04**	**0.07**	**0.04**	**0.11**
5418854203035	**541885**	**4203035**	**RESIDENT**	**0.08**	**0.03**	**0.02**	**0.02**	**0.04**	**0.08**	**0.04**	**0.09**
5418954203035	**541895**	**4203035**	**RESIDENT**	**0.08**	**0.04**	**0.02**	**0.02**	**0.04**	**0.08**	**0.04**	**0.07**
5419054203035	**541905**	**4203035**	**RESIDENT**	**0.09**	**0.04**	**0.02**	**0.02**	**0.04**	**0.08**	**0.04**	**0.06**
5419154203035	541915	4203035	UCART1	0.09	0.04	0.02	0.02	0.04	0.09	0.04	0.06
5419254203035	541925	4203035	UCART1	0.10	0.05	0.02	0.02	0.04	0.09	0.04	0.05
5419354203035	541935	4203035	UCART1	0.11	0.05	0.02	0.02	0.04	0.07	0.04	0.04
5419454203035	541945	4203035	UCART1	0.12	0.06	0.03	0.02	0.04	0.07	0.04	0.04
5419554203035	541955	4203035	UCART1	0.13	0.07	0.03	0.02	0.04	0.05	0.04	0.04
5419654203035	541965	4203035	UCART1	0.14	0.08	0.03	0.02	0.04	0.05	0.04	0.03
5419754203035	541975	4203035	UCART1	0.16	0.10	0.03	0.02	0.04	0.05	0.04	0.03
5419854203035	**541985**	**4203035**	**RESIDENT**	**0.17**	**0.12**	**0.03**	**0.02**	**0.04**	**0.05**	**0.04**	**0.03**
5419954203035	**541995**	**4203035**	**RESIDENT**	**0.18**	**0.15**	**0.04**	**0.02**	**0.04**	**0.06**	**0.04**	**0.02**
5420054203035	542005	4203035	UCART1	0.17	0.16	0.04	0.02	0.04	0.06	0.04	0.02
5420154203035	542015	4203035	UCART1	0.16	0.21	0.05	0.02	0.04	0.06	0.04	0.02
5420854203035	542085	4203035	UCART1	0.08	0.11	0.12	0.02	0.03	0.06	0.03	0.01
5420954203035	542095	4203035	UCART1	0.07	0.10	0.14	0.02	0.03	0.06	0.03	0.01
5421054203035	542105	4203035	UCART1	0.07	0.09	0.18	0.02	0.03	0.06	0.03	0.01
5421154203035	542115	4203035	UCART1	0.06	0.08	0.16	0.02	0.03	0.06	0.03	0.01
5421254203035	542125	4203035	UCART1	0.06	0.07	0.19	0.02	0.03	0.08	0.03	0.01
5421354203035	542135	4203035	UCART1	0.05	0.06	0.19	0.02	0.03	0.06	0.03	0.01
5421454203035	**542145**	**4203035**	**RESIDENT**	**0.05**	**0.06**	**0.22**	**0.02**	**0.03**	**0.08**	**0.03**	**0.01**
5421554203035	**542155**	**4203035**	**RESIDENT**	**0.04**	**0.05**	**0.20**	**0.02**	**0.03**	**0.08**	**0.03**	**0.01**
5421654203035	**542165**	**4203035**	**RESIDENT**	**0.04**	**0.05**	**0.16**	**0.02**	**0.03**	**0.08**	**0.03**	**0.01**
5421754203035	**542175**	**4203035**	**RESIDENT**	**0.04**	**0.04**	**0.13**	**0.02**	**0.03**	**0.10**	**0.03**	**0.01**
5421854203035	**542185**	**4203035**	**RESIDENT**	**0.04**	**0.04**	**0.11**	**0.02**	**0.03**	**0.10**	**0.03**	**0.01**
5421954203035	**542195**	**4203035**	**RESIDENT**	**0.03**	**0.04**	**0.09**	**0.02**	**0.03**	**0.09**	**0.02**	**0.01**
5422054203035	**542205**	**4203035**	**RESIDENT**	**0.03**	**0.03**	**0.08**	**0.02**	**0.03**	**0.09**	**0.02**	**0.01**
5422154203035	**542215**	**4203035**	**RESIDENT**	**0.03**	**0.03**	**0.07**	**0.02**	**0.03**	**0.09**	**0.02**	**0.01**
5422254203035	**542225**	**4203035**	**RESIDENT**	**0.03**	**0.03**	**0.06**	**0.02**	**0.03**	**0.09**	**0.02**	**0.01**
5422354203035	**542235**	**4203035**	**RESIDENT**	**0.03**	**0.03**	**0.06**	**0.02**	**0.03**	**0.08**	**0.02**	**0.01**
5422454203035	**542245**	**4203035**	**RESIDENT**	**0.02**	**0.03**	**0.05**	**0.02**	**0.03**	**0.08**	**0.02**	**0.01**
5422554203035	**542255**	**4203035**	**RESIDENT**	**0.02**	**0.02**	**0.05**	**0.02**	**0.03**	**0.08**	**0.02**	**0.01**
5422654203035	**542265**	**4203035**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.02**	**0.03**	**0.07**	**0.02**	**0.01**
5422754203035	**542275**	**4203035**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.02**	**0.03**	**0.07**	**0.02**	**0.01**
5422854203035	**542285**	**4203035**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.02**	**0.03**	**0.07**	**0.02**	**0.00**
5416654203045	541665	4203045	UCART1	0.02	0.01	0.01	0.01	0.03	0.02	0.04	0.01
5416754203045	541675	4203045	UCART1	0.02	0.01	0.01	0.01	0.03	0.02	0.04	0.01
5416854203045	541685	4203045	UCART1	0.02	0.01	0.01	0.01	0.03	0.02	0.04	0.01
5416954203045	541695	4203045	UCART1	0.02	0.01	0.01	0.02	0.03	0.03	0.04	0.01
5417054203045	541705	4203045	UCART1	0.02	0.01	0.01	0.02	0.03	0.03	0.05	0.02
5417154203045	541715	4203045	UCART1	0.02	0.01	0.01	0.02	0.03	0.04	0.04	0.02
5417254203045	541725	4203045	UCART1	0.02	0.01	0.01	0.02	0.03	0.04	0.04	0.02
5417354203045	541735	4203045	UCART1	0.02	0.01	0.01	0.02	0.03	0.05	0.04	0.02
5417454203045	**541745**	**4203045**	**RESIDENT**	**0.02**	**0.01**	**0.01**	**0.02**	**0.03**	**0.05**	**0.04**	**0.02**
5417554203045	**541755**	**4203045**	**RESIDENT**	**0.03**	**0.01**	**0.01**	**0.02**	**0.03**	**0.05**	**0.04**	**0.02**
5417654203045	541765	4203045	UCART1	0.03	0.02	0.01	0.02	0.03	0.05	0.04	0.03
5417754203045	541775	4203045	UCART1	0.03	0.02	0.01	0.02	0.03	0.06	0.04	0.03
5417854203045	541785	4203045	UCART1	0.03	0.02	0.01	0.02	0.03	0.06	0.04	0.03
5417954203045	541795	4203045	UCART1	0.04	0.02	0.01	0.02	0.03	0.06	0.04	0.04
5418054203045	541805	4203045	UCART1	0.04	0.02	0.01	0.02	0.04	0.07	0.04	0.05
5418154203045	541815	4203045	UCART1	0.04	0.02	0.01	0.02	0.04	0.07	0.04	0.06
5418254203045	541825	4203045	UCART1	0.05	0.02	0.01	0.02	0.04	0.07	0.04	0.07
5418354203045	541835	4203045	UCART1	0.05	0.02	0.01	0.02	0.04	0.07	0.04	0.08
5418454203045	541845	4203045	UCART1	0.06	0.03	0.01	0.02	0.04	0.08	0.04	0.09
5418654203045	541865	4203045	UCART1	0.06	0.03	0.02	0.02	0.04	0.09	0.04	0.09
5418754203045	541875	4203045	UCART1	0.07	0.03	0.02	0.02	0.04	0.09	0.04	0.12
5418854203045	541885	4203045	UCART1	0.07	0.03	0.02	0.02	0.04	0.07	0.04	0.09
5418954203045	**541895**	**4203045**	**RESIDENT**	**0.07**	**0.04**	**0.02**	**0.02**	**0.04**	**0.07**	**0.04**	**0.08**

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419054203045	**541905**	**4203045**	**RESIDENT**	**0.08**	**0.04**	**0.02**	**0.02**	**0.04**	**0.05**	**0.04**	**0.07**
5419154203045	541915	4203045	UCART1	0.08	0.04	0.02	0.02	0.04	0.06	0.04	0.06
5419254203045	541925	4203045	UCART1	0.09	0.05	0.02	0.02	0.04	0.05	0.04	0.05
5419354203045	541935	4203045	UCART1	0.09	0.05	0.02	0.02	0.04	0.06	0.04	0.04
5419454203045	541945	4203045	UCART1	0.10	0.06	0.03	0.02	0.04	0.05	0.04	0.04
5419554203045	541955	4203045	UCART1	0.11	0.07	0.03	0.02	0.04	0.06	0.04	0.04
5420154203045	542015	4203045	UCART1	0.15	0.15	0.05	0.02	0.03	0.06	0.03	0.02
5420254203045	542025	4203045	UCART1	0.14	0.18	0.05	0.02	0.03	0.06	0.03	0.02
5420354203045	542035	4203045	UCART1	0.13	0.19	0.06	0.02	0.03	0.06	0.03	0.02
5420854203045	542085	4203045	UCART1	0.08	0.12	0.12	0.02	0.03	0.08	0.03	0.01
5420954203045	542095	4203045	UCART1	0.07	0.10	0.14	0.02	0.03	0.08	0.03	0.01
5421054203045	542105	4203045	UCART1	0.06	0.09	0.18	0.02	0.03	0.10	0.03	0.01
5421154203045	542115	4203045	UCART1	0.06	0.08	0.16	0.02	0.03	0.10	0.03	0.01
5421254203045	542125	4203045	UCART1	0.05	0.07	0.19	0.02	0.03	0.10	0.03	0.01
5421354203045	542135	4203045	UCART1	0.05	0.06	0.19	0.02	0.03	0.09	0.03	0.01
5421454203045	542145	4203045	UCART1	0.05	0.06	0.21	0.02	0.03	0.09	0.03	0.01
5421554203045	**542155**	**4203045**	**RESIDENT**	**0.04**	**0.05**	**0.20**	**0.02**	**0.03**	**0.09**	**0.03**	**0.01**
5421654203045	**542165**	**4203045**	**RESIDENT**	**0.04**	**0.05**	**0.16**	**0.02**	**0.03**	**0.08**	**0.02**	**0.01**
5421754203045	**542175**	**4203045**	**RESIDENT**	**0.04**	**0.04**	**0.13**	**0.02**	**0.03**	**0.08**	**0.02**	**0.01**
5421854203045	**542185**	**4203045**	**RESIDENT**	**0.03**	**0.04**	**0.11**	**0.02**	**0.03**	**0.08**	**0.02**	**0.01**
5421954203045	**542195**	**4203045**	**RESIDENT**	**0.03**	**0.04**	**0.09**	**0.02**	**0.03**	**0.08**	**0.02**	**0.01**
5422054203045	**542205**	**4203045**	**RESIDENT**	**0.03**	**0.03**	**0.08**	**0.02**	**0.03**	**0.08**	**0.02**	**0.01**
5422154203045	**542215**	**4203045**	**RESIDENT**	**0.03**	**0.03**	**0.07**	**0.02**	**0.03**	**0.07**	**0.02**	**0.01**
5422254203045	**542225**	**4203045**	**RESIDENT**	**0.03**	**0.03**	**0.06**	**0.02**	**0.03**	**0.07**	**0.02**	**0.01**
5422354203045	**542235**	**4203045**	**RESIDENT**	**0.03**	**0.03**	**0.06**	**0.02**	**0.03**	**0.07**	**0.02**	**0.01**
5422454203045	**542245**	**4203045**	**RESIDENT**	**0.02**	**0.03**	**0.05**	**0.02**	**0.03**	**0.07**	**0.02**	**0.01**
5422554203045	**542255**	**4203045**	**RESIDENT**	**0.02**	**0.02**	**0.05**	**0.02**	**0.03**	**0.07**	**0.02**	**0.01**
5422654203045	**542265**	**4203045**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.02**	**0.03**	**0.06**	**0.02**	**0.01**
5422754203045	**542275**	**4203045**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.02**	**0.02**	**0.06**	**0.02**	**0.01**
5422854203045	**542285**	**4203045**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.02**	**0.02**	**0.06**	**0.02**	**0.00**
5416654203055	541665	4203055	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.03	0.01
5416754203055	541675	4203055	UCART1	0.02	0.01	0.01	0.01	0.03	0.02	0.03	0.01
5416854203055	541685	4203055	UCART1	0.02	0.01	0.01	0.01	0.03	0.02	0.04	0.01
5416954203055	541695	4203055	UCART1	0.02	0.01	0.01	0.01	0.03	0.03	0.04	0.01
5417054203055	541705	4203055	UCART1	0.02	0.01	0.01	0.01	0.03	0.04	0.04	0.01
5417154203055	541715	4203055	UCART1	0.02	0.01	0.01	0.02	0.03	0.04	0.04	0.02
5417254203055	541725	4203055	UCART1	0.02	0.01	0.01	0.02	0.03	0.05	0.04	0.02
5417354203055	541735	4203055	UCART1	0.02	0.01	0.01	0.02	0.03	0.05	0.04	0.02
5417454203055	**541745**	**4203055**	**RESIDENT**	**0.02**	**0.01**	**0.01**	**0.02**	**0.03**	**0.06**	**0.04**	**0.02**
5417554203055	**541755**	**4203055**	**RESIDENT**	**0.03**	**0.01**	**0.01**	**0.02**	**0.03**	**0.06**	**0.04**	**0.02**
5417654203055	541765	4203055	UCART1	0.03	0.02	0.01	0.02	0.03	0.07	0.04	0.03
5417754203055	541775	4203055	UCART1	0.03	0.02	0.01	0.02	0.03	0.07	0.04	0.03
5417854203055	541785	4203055	UCART1	0.03	0.02	0.01	0.02	0.03	0.07	0.04	0.03
5417954203055	541795	4203055	UCART1	0.04	0.02	0.01	0.02	0.03	0.08	0.04	0.04
5418054203055	541805	4203055	UCART1	0.04	0.02	0.01	0.02	0.03	0.08	0.04	0.05
5418154203055	541815	4203055	UCART1	0.04	0.02	0.01	0.02	0.03	0.08	0.04	0.06
5418254203055	541825	4203055	UCART1	0.05	0.02	0.01	0.02	0.03	0.09	0.04	0.07
5418354203055	541835	4203055	UCART1	0.05	0.02	0.01	0.02	0.03	0.06	0.04	0.09
5418454203055	541845	4203055	UCART1	0.05	0.02	0.01	0.02	0.03	0.05	0.04	0.08
5418654203055	541865	4203055	UCART1	0.06	0.03	0.02	0.02	0.04	0.05	0.04	0.10
5418754203055	541875	4203055	UCART1	0.06	0.03	0.02	0.02	0.03	0.07	0.04	0.10
5418854203055	541885	4203055	UCART1	0.06	0.03	0.02	0.02	0.03	0.05	0.04	0.10
5418954203055	541895	4203055	UCART1	0.07	0.04	0.02	0.02	0.03	0.06	0.04	0.08
5419054203055	541905	4203055	UCART1	0.07	0.04	0.02	0.02	0.03	0.05	0.04	0.07
5419754203055	541975	4203055	UCART1	0.12	0.09	0.03	0.02	0.03	0.06	0.03	0.03
5419854203055	541985	4203055	UCART1	0.13	0.11	0.03	0.02	0.03	0.06	0.03	0.03
5419954203055	541995	4203055	UCART1	0.14	0.13	0.04	0.02	0.03	0.08	0.03	0.03
5420054203055	542005	4203055	UCART1	0.14	0.17	0.04	0.02	0.03	0.06	0.03	0.02
5420154203055	542015	4203055	UCART1	0.13	0.18	0.04	0.02	0.03	0.08	0.03	0.02
5420254203055	542025	4203055	UCART1	0.13	0.18	0.05	0.02	0.03	0.08	0.03	0.02
5420354203055	542035	4203055	UCART1	0.12	0.19	0.06	0.02	0.03	0.08	0.03	0.02
5420454203055	542045	4203055	UCART1	0.11	0.18	0.06	0.02	0.03	0.10	0.03	0.02
5420954203055	542095	4203055	UCART1	0.07	0.10	0.14	0.02	0.03	0.09	0.03	0.01
5421054203055	542105	4203055	UCART1	0.06	0.09	0.19	0.02	0.03	0.08	0.03	0.01
5421154203055	542115	4203055	UCART1	0.06	0.08	0.16	0.02	0.03	0.08	0.03	0.01
5421254203055	542125	4203055	UCART1	0.05	0.07	0.19	0.02	0.03	0.08	0.03	0.01
5421354203055	542135	4203055	UCART1	0.05	0.06	0.19	0.02	0.03	0.08	0.02	0.01
5421454203055	542145	4203055	UCART1	0.04	0.06	0.21	0.02	0.03	0.07	0.02	0.01
5421554203055	**542155**	**4203055**	**RESIDENT**	**0.04**	**0.05**	**0.19**	**0.02**	**0.03**	**0.07**	**0.02**	**0.01**

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421654203055	**542165**	**4203055**	**RESIDENT**	**0.04**	**0.05**	**0.15**	**0.02**	**0.03**	**0.07**	**0.02**	**0.01**
5421754203055	**542175**	**4203055**	**RESIDENT**	**0.04**	**0.04**	**0.13**	**0.02**	**0.03**	**0.07**	**0.02**	**0.01**
5421854203055	**542185**	**4203055**	**RESIDENT**	**0.03**	**0.04**	**0.11**	**0.02**	**0.03**	**0.07**	**0.02**	**0.01**
5421954203055	**542195**	**4203055**	**RESIDENT**	**0.03**	**0.04**	**0.09**	**0.02**	**0.03**	**0.07**	**0.02**	**0.01**
5422054203055	**542205**	**4203055**	**RESIDENT**	**0.03**	**0.03**	**0.08**	**0.02**	**0.03**	**0.06**	**0.02**	**0.01**
5422154203055	**542215**	**4203055**	**RESIDENT**	**0.03**	**0.03**	**0.07**	**0.02**	**0.03**	**0.06**	**0.02**	**0.01**
5422254203055	**542225**	**4203055**	**RESIDENT**	**0.03**	**0.03**	**0.06**	**0.02**	**0.03**	**0.06**	**0.02**	**0.01**
5422354203055	**542235**	**4203055**	**RESIDENT**	**0.03**	**0.03**	**0.06**	**0.02**	**0.03**	**0.06**	**0.02**	**0.01**
5422454203055	**542245**	**4203055**	**RESIDENT**	**0.02**	**0.03**	**0.05**	**0.02**	**0.02**	**0.06**	**0.02**	**0.01**
5422554203055	**542255**	**4203055**	**RESIDENT**	**0.02**	**0.02**	**0.05**	**0.02**	**0.02**	**0.06**	**0.02**	**0.01**
5422654203055	**542265**	**4203055**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.01**	**0.02**	**0.05**	**0.02**	**0.01**
5422754203055	**542275**	**4203055**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.01**	**0.02**	**0.05**	**0.02**	**0.01**
5416754203065	541675	4203065	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.01
5416854203065	541685	4203065	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.03	0.01
5416954203065	541695	4203065	UCART1	0.02	0.01	0.01	0.01	0.02	0.04	0.03	0.01
5417054203065	541705	4203065	UCART1	0.02	0.01	0.01	0.01	0.03	0.05	0.03	0.01
5417154203065	541715	4203065	UCART1	0.02	0.01	0.01	0.01	0.03	0.05	0.03	0.02
5417254203065	541725	4203065	UCART1	0.02	0.01	0.01	0.01	0.03	0.06	0.03	0.02
5417354203065	541735	4203065	UCART1	0.02	0.01	0.01	0.01	0.03	0.07	0.03	0.02
5417454203065	**541745**	**4203065**	**RESIDENT**	**0.02**	**0.01**	**0.01**	**0.02**	**0.03**	**0.07**	**0.03**	**0.02**
5417554203065	**541755**	**4203065**	**RESIDENT**	**0.03**	**0.01**	**0.01**	**0.02**	**0.03**	**0.08**	**0.03**	**0.02**
5417654203065	541765	4203065	UCART1	0.03	0.01	0.01	0.02	0.03	0.08	0.03	0.02
5417754203065	541775	4203065	UCART1	0.03	0.02	0.01	0.02	0.03	0.06	0.03	0.03
5417854203065	541785	4203065	UCART1	0.03	0.02	0.01	0.02	0.03	0.06	0.03	0.03
5417954203065	541795	4203065	UCART1	0.03	0.02	0.01	0.02	0.03	0.06	0.03	0.04
5418054203065	541805	4203065	UCART1	0.04	0.02	0.01	0.02	0.03	0.05	0.03	0.04
5418154203065	541815	4203065	UCART1	0.04	0.02	0.01	0.02	0.03	0.07	0.03	0.05
5418254203065	541825	4203065	UCART1	0.04	0.02	0.01	0.02	0.03	0.05	0.03	0.07
5418354203065	541835	4203065	UCART1	0.05	0.02	0.01	0.02	0.03	0.07	0.03	0.09
5418454203065	541845	4203065	UCART1	0.05	0.02	0.01	0.02	0.03	0.05	0.03	0.09
5419154203065	541915	4203065	UCART1	0.07	0.04	0.02	0.02	0.03	0.06	0.03	0.06
5419254203065	541925	4203065	UCART1	0.07	0.05	0.02	0.02	0.03	0.06	0.03	0.05
5419354203065	541935	4203065	UCART1	0.08	0.05	0.02	0.02	0.03	0.08	0.03	0.05
5419454203065	541945	4203065	UCART1	0.08	0.06	0.03	0.02	0.03	0.06	0.03	0.04
5419554203065	541955	4203065	UCART1	0.09	0.06	0.03	0.02	0.03	0.08	0.03	0.04
5419654203065	541965	4203065	UCART1	0.10	0.07	0.03	0.02	0.03	0.06	0.03	0.03
5419754203065	541975	4203065	UCART1	0.11	0.09	0.03	0.02	0.03	0.08	0.03	0.03
5419854203065	541985	4203065	UCART1	0.11	0.10	0.03	0.02	0.03	0.10	0.03	0.03
5419954203065	**541995**	**4203065**	**RESIDENT**	**0.12**	**0.13**	**0.04**	**0.02**	**0.03**	**0.10**	**0.03**	**0.03**
5420054203065	542005	4203065	UCART1	0.12	0.16	0.04	0.02	0.03	0.10	0.03	0.02
5420154203065	542015	4203065	UCART1	0.12	0.14	0.04	0.02	0.03	0.09	0.03	0.02
5420254203065	542025	4203065	UCART1	0.12	0.17	0.05	0.02	0.03	0.09	0.03	0.02
5420354203065	542035	4203065	UCART1	0.11	0.19	0.05	0.02	0.03	0.09	0.03	0.02
5420454203065	542045	4203065	UCART1	0.10	0.23	0.06	0.02	0.03	0.08	0.03	0.02
5420954203065	542095	4203065	UCART1	0.06	0.10	0.14	0.02	0.03	0.07	0.02	0.01
5421054203065	542105	4203065	UCART1	0.06	0.09	0.19	0.02	0.03	0.07	0.02	0.01
5421154203065	542115	4203065	UCART1	0.05	0.08	0.16	0.02	0.03	0.07	0.02	0.01
5421254203065	542125	4203065	UCART1	0.05	0.07	0.18	0.02	0.03	0.07	0.02	0.01
5421354203065	542135	4203065	UCART1	0.05	0.07	0.19	0.02	0.03	0.07	0.02	0.01
5421454203065	542145	4203065	UCART1	0.04	0.06	0.21	0.02	0.03	0.06	0.02	0.01
5421554203065	**542155**	**4203065**	**RESIDENT**	**0.04**	**0.05**	**0.19**	**0.02**	**0.03**	**0.06**	**0.02**	**0.01**
5421654203065	**542165**	**4203065**	**RESIDENT**	**0.04**	**0.05**	**0.15**	**0.02**	**0.03**	**0.06**	**0.02**	**0.01**
5421754203065	**542175**	**4203065**	**RESIDENT**	**0.04**	**0.04**	**0.13**	**0.02**	**0.03**	**0.06**	**0.02**	**0.01**
5421854203065	**542185**	**4203065**	**RESIDENT**	**0.03**	**0.04**	**0.11**	**0.02**	**0.03**	**0.06**	**0.02**	**0.01**
5421954203065	**542195**	**4203065**	**RESIDENT**	**0.03**	**0.04**	**0.09**	**0.02**	**0.03**	**0.06**	**0.02**	**0.01**
5422054203065	**542205**	**4203065**	**RESIDENT**	**0.03**	**0.03**	**0.08**	**0.02**	**0.03**	**0.06**	**0.02**	**0.01**
5422154203065	**542215**	**4203065**	**RESIDENT**	**0.03**	**0.03**	**0.07**	**0.02**	**0.03**	**0.06**	**0.02**	**0.01**
5422254203065	**542225**	**4203065**	**RESIDENT**	**0.03**	**0.03**	**0.06**	**0.02**	**0.02**	**0.05**	**0.02**	**0.01**
5422354203065	**542235**	**4203065**	**RESIDENT**	**0.02**	**0.03**	**0.06**	**0.01**	**0.02**	**0.05**	**0.02**	**0.01**
5422454203065	**542245**	**4203065**	**RESIDENT**	**0.02**	**0.03**	**0.05**	**0.01**	**0.02**	**0.05**	**0.02**	**0.01**
5422554203065	**542255**	**4203065**	**RESIDENT**	**0.02**	**0.02**	**0.05**	**0.01**	**0.02**	**0.05**	**0.02**	**0.01**
5422654203065	**542265**	**4203065**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.01**	**0.02**	**0.05**	**0.01**	**0.01**
5422754203065	**542275**	**4203065**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.01**	**0.02**	**0.05**	**0.01**	**0.01**
5416854203075	541685	4203075	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.03	0.01
5416954203075	541695	4203075	UCART1	0.02	0.01	0.01	0.01	0.02	0.04	0.03	0.01
5417054203075	541705	4203075	UCART1	0.02	0.01	0.01	0.01	0.02	0.06	0.03	0.01
5417154203075	541715	4203075	UCART1	0.02	0.01	0.01	0.01	0.02	0.07	0.03	0.01
5417254203075	541725	4203075	UCART1	0.02	0.01	0.01	0.01	0.02	0.05	0.03	0.02
5417354203075	541735	4203075	UCART1	0.02	0.01	0.01	0.01	0.02	0.06	0.03	0.02

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417454203075	**541745**	**4203075**	**RESIDENT**	**0.02**	**0.01**	**0.01**	**0.01**	**0.03**	**0.06**	**0.03**	**0.02**
5417554203075	**541755**	**4203075**	**RESIDENT**	**0.03**	**0.01**	**0.01**	**0.02**	**0.03**	**0.06**	**0.03**	**0.02**
5417654203075	541765	4203075	UCART1	0.03	0.01	0.01	0.02	0.03	0.04	0.03	0.02
5417754203075	541775	4203075	UCART1	0.03	0.02	0.01	0.02	0.03	0.05	0.03	0.03
5417854203075	541785	4203075	UCART1	0.03	0.02	0.01	0.02	0.03	0.05	0.03	0.03
5417954203075	541795	4203075	UCART1	0.03	0.02	0.01	0.02	0.03	0.05	0.03	0.04
5418054203075	541805	4203075	UCART1	0.04	0.02	0.01	0.02	0.03	0.05	0.03	0.04
5418554203075	541855	4203075	UCART1	0.05	0.03	0.02	0.02	0.03	0.06	0.03	0.09
5418754203075	541875	4203075	UCART1	0.05	0.03	0.02	0.02	0.03	0.06	0.03	0.11
5418854203075	541885	4203075	UCART1	0.05	0.03	0.02	0.02	0.03	0.06	0.03	0.11
5418954203075	541895	4203075	UCART1	0.06	0.03	0.02	0.02	0.03	0.08	0.03	0.09
5419054203075	541905	4203075	UCART1	0.06	0.04	0.02	0.02	0.03	0.06	0.03	0.07
5419154203075	541915	4203075	UCART1	0.06	0.04	0.02	0.02	0.03	0.08	0.03	0.06
5419254203075	541925	4203075	UCART1	0.06	0.04	0.02	0.02	0.03	0.08	0.03	0.05
5419354203075	541935	4203075	UCART1	0.07	0.05	0.02	0.02	0.03	0.10	0.03	0.05
5419454203075	541945	4203075	UCART1	0.07	0.06	0.03	0.02	0.03	0.10	0.03	0.04
5419554203075	541955	4203075	UCART1	0.08	0.06	0.03	0.02	0.03	0.09	0.03	0.04
5419654203075	541965	4203075	UCART1	0.09	0.07	0.03	0.02	0.03	0.09	0.03	0.03
5419754203075	541975	4203075	UCART1	0.09	0.08	0.03	0.02	0.03	0.09	0.03	0.03
5419854203075	541985	4203075	UCART1	0.10	0.10	0.03	0.02	0.03	0.08	0.03	0.03
5419954203075	**541995**	**4203075**	**RESIDENT**	**0.11**	**0.12**	**0.04**	**0.02**	**0.03**	**0.08**	**0.03**	**0.03**
5420054203075	542005	4203075	UCART1	0.11	0.15	0.04	0.02	0.03	0.08	0.03	0.02
5420154203075	542015	4203075	UCART1	0.11	0.17	0.04	0.02	0.03	0.08	0.03	0.02
5420254203075	542025	4203075	UCART1	0.11	0.17	0.05	0.02	0.03	0.08	0.03	0.02
5420354203075	542035	4203075	UCART1	0.10	0.19	0.05	0.02	0.03	0.07	0.03	0.02
5420454203075	542045	4203075	UCART1	0.09	0.18	0.06	0.02	0.03	0.07	0.03	0.02
5420954203075	542095	4203075	UCART1	0.06	0.11	0.14	0.02	0.03	0.06	0.02	0.01
5421054203075	542105	4203075	UCART1	0.06	0.09	0.19	0.02	0.03	0.06	0.02	0.01
5421154203075	542115	4203075	UCART1	0.05	0.08	0.16	0.02	0.03	0.06	0.02	0.01
5421254203075	542125	4203075	UCART1	0.05	0.07	0.19	0.02	0.03	0.06	0.02	0.01
5421354203075	542135	4203075	UCART1	0.05	0.07	0.19	0.02	0.03	0.06	0.02	0.01
5421454203075	542145	4203075	UCART1	0.04	0.06	0.21	0.02	0.03	0.06	0.02	0.01
5421554203075	**542155**	**4203075**	**RESIDENT**	**0.04**	**0.05**	**0.19**	**0.02**	**0.03**	**0.06**	**0.02**	**0.01**
5421654203075	**542165**	**4203075**	**RESIDENT**	**0.04**	**0.05**	**0.15**	**0.02**	**0.03**	**0.05**	**0.02**	**0.01**
5421754203075	**542175**	**4203075**	**RESIDENT**	**0.03**	**0.04**	**0.13**	**0.02**	**0.03**	**0.05**	**0.02**	**0.01**
5421854203075	**542185**	**4203075**	**RESIDENT**	**0.03**	**0.04**	**0.11**	**0.02**	**0.02**	**0.05**	**0.02**	**0.01**
5421954203075	**542195**	**4203075**	**RESIDENT**	**0.03**	**0.04**	**0.09**	**0.02**	**0.02**	**0.05**	**0.02**	**0.01**
5422054203075	**542205**	**4203075**	**RESIDENT**	**0.03**	**0.03**	**0.08**	**0.02**	**0.02**	**0.05**	**0.02**	**0.01**
5422154203075	**542215**	**4203075**	**RESIDENT**	**0.03**	**0.03**	**0.07**	**0.02**	**0.02**	**0.05**	**0.02**	**0.01**
5422254203075	**542225**	**4203075**	**RESIDENT**	**0.03**	**0.03**	**0.06**	**0.01**	**0.02**	**0.05**	**0.02**	**0.01**
5422354203075	**542235**	**4203075**	**RESIDENT**	**0.02**	**0.03**	**0.06**	**0.01**	**0.02**	**0.05**	**0.02**	**0.01**
5422454203075	**542245**	**4203075**	**RESIDENT**	**0.02**	**0.03**	**0.05**	**0.01**	**0.02**	**0.04**	**0.02**	**0.01**
5422554203075	**542255**	**4203075**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.01**	**0.02**	**0.04**	**0.01**	**0.01**
5422654203075	**542265**	**4203075**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.01**	**0.02**	**0.04**	**0.01**	**0.01**
5416854203085	541685	4203085	UCART1	0.02	0.01	0.01	0.01	0.02	0.04	0.02	0.01
5416954203085	541695	4203085	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.01
5417054203085	541705	4203085	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.01
5417154203085	541715	4203085	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.01
5417254203085	541725	4203085	UCART1	0.02	0.01	0.01	0.01	0.02	0.04	0.02	0.02
5417354203085	541735	4203085	UCART1	0.02	0.01	0.01	0.01	0.02	0.04	0.02	0.02
5417454203085	**541745**	**4203085**	**RESIDENT**	**0.02**	**0.01**	**0.01**	**0.01**	**0.02**	**0.04**	**0.03**	**0.02**
5417554203085	**541755**	**4203085**	**RESIDENT**	**0.02**	**0.01**	**0.01**	**0.01**	**0.02**	**0.04**	**0.03**	**0.02**
5417654203085	541765	4203085	UCART1	0.03	0.01	0.01	0.01	0.03	0.05	0.03	0.02
5418154203085	541815	4203085	UCART1	0.04	0.02	0.01	0.02	0.03	0.05	0.03	0.05
5418254203085	541825	4203085	UCART1	0.04	0.02	0.01	0.02	0.03	0.06	0.03	0.06
5418354203085	541835	4203085	UCART1	0.04	0.02	0.01	0.02	0.03	0.06	0.03	0.08
5418454203085	**541845**	**4203085**	**RESIDENT**	**0.04**	**0.02**	**0.01**	**0.02**	**0.03**	**0.06**	**0.03**	**0.08**
5418554203085	**541855**	**4203085**	**RESIDENT**	**0.04**	**0.03**	**0.01**	**0.02**	**0.03**	**0.08**	**0.03**	**0.08**
5418754203085	541875	4203085	UCART1	0.05	0.03	0.02	0.02	0.03	0.08	0.03	0.09
5418854203085	541885	4203085	UCART1	0.05	0.03	0.02	0.02	0.03	0.10	0.03	0.11
5418954203085	541895	4203085	UCART1	0.05	0.03	0.02	0.02	0.03	0.10	0.03	0.09
5419054203085	541905	4203085	UCART1	0.05	0.04	0.02	0.02	0.03	0.09	0.03	0.08
5419154203085	541915	4203085	UCART1	0.06	0.04	0.02	0.02	0.03	0.09	0.03	0.06
5419254203085	541925	4203085	UCART1	0.06	0.04	0.02	0.02	0.03	0.09	0.03	0.06
5419354203085	541935	4203085	UCART1	0.06	0.05	0.02	0.02	0.03	0.08	0.03	0.05
5419454203085	541945	4203085	UCART1	0.07	0.05	0.02	0.02	0.03	0.08	0.03	0.04
5419554203085	541955	4203085	UCART1	0.07	0.06	0.03	0.02	0.03	0.08	0.03	0.04
5419654203085	541965	4203085	UCART1	0.08	0.07	0.03	0.02	0.03	0.08	0.03	0.03
5419754203085	541975	4203085	UCART1	0.09	0.08	0.03	0.02	0.03	0.07	0.03	0.03

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419854203085	541985	4203085	UCART1	0.09	0.09	0.03	0.02	0.03	0.07	0.03	0.03
5419954203085	**541995**	**4203085**	**RESIDENT**	**0.10**	**0.11**	**0.04**	**0.02**	**0.03**	**0.07**	**0.03**	**0.03**
5420054203085	**542005**	**4203085**	**RESIDENT**	**0.10**	**0.14**	**0.04**	**0.02**	**0.03**	**0.07**	**0.03**	**0.02**
5420154203085	542015	4203085	UCART1	0.10	0.19	0.04	0.02	0.03	0.07	0.02	0.02
5420254203085	542025	4203085	UCART1	0.10	0.16	0.05	0.02	0.03	0.06	0.02	0.02
5420354203085	542035	4203085	UCART1	0.09	0.19	0.05	0.02	0.03	0.06	0.02	0.02
5420454203085	542045	4203085	UCART1	0.09	0.19	0.06	0.02	0.03	0.06	0.02	0.02
5420954203085	542095	4203085	UCART1	0.06	0.11	0.14	0.02	0.02	0.05	0.02	0.01
5421054203085	542105	4203085	UCART1	0.05	0.09	0.19	0.02	0.03	0.05	0.02	0.01
5421154203085	542115	4203085	UCART1	0.05	0.08	0.16	0.02	0.03	0.05	0.02	0.01
5421254203085	542125	4203085	UCART1	0.05	0.07	0.18	0.02	0.03	0.05	0.02	0.01
5421354203085	542135	4203085	UCART1	0.04	0.07	0.19	0.02	0.03	0.05	0.02	0.01
5421454203085	542145	4203085	UCART1	0.04	0.06	0.20	0.02	0.03	0.05	0.02	0.01
5421554203085	542155	4203085	UCART1	0.04	0.05	0.19	0.02	0.02	0.05	0.02	0.01
5421654203085	**542165**	**4203085**	**RESIDENT**	**0.04**	**0.05**	**0.15**	**0.02**	**0.02**	**0.05**	**0.02**	**0.01**
5421754203085	**542175**	**4203085**	**RESIDENT**	**0.03**	**0.04**	**0.13**	**0.02**	**0.02**	**0.05**	**0.02**	**0.01**
5421854203085	**542185**	**4203085**	**RESIDENT**	**0.03**	**0.04**	**0.11**	**0.02**	**0.02**	**0.05**	**0.02**	**0.01**
5421954203085	**542195**	**4203085**	**RESIDENT**	**0.03**	**0.04**	**0.09**	**0.01**	**0.02**	**0.05**	**0.02**	**0.01**
5422054203085	**542205**	**4203085**	**RESIDENT**	**0.03**	**0.03**	**0.08**	**0.01**	**0.02**	**0.04**	**0.02**	**0.01**
5422154203085	**542215**	**4203085**	**RESIDENT**	**0.03**	**0.03**	**0.07**	**0.01**	**0.02**	**0.04**	**0.02**	**0.01**
5422254203085	**542225**	**4203085**	**RESIDENT**	**0.02**	**0.03**	**0.06**	**0.01**	**0.02**	**0.04**	**0.02**	**0.01**
5422354203085	**542235**	**4203085**	**RESIDENT**	**0.02**	**0.03**	**0.06**	**0.01**	**0.02**	**0.04**	**0.01**	**0.01**
5422454203085	**542245**	**4203085**	**RESIDENT**	**0.02**	**0.03**	**0.05**	**0.01**	**0.02**	**0.04**	**0.01**	**0.01**
5422554203085	**542255**	**4203085**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.01**	**0.02**	**0.04**	**0.01**	**0.01**
5422654203085	**542265**	**4203085**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.01**	**0.02**	**0.04**	**0.01**	**0.01**
5416954203095	541695	4203095	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.01
5417054203095	541705	4203095	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.01
5417154203095	541715	4203095	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.01
5417654203095	541765	4203095	UCART1	0.03	0.01	0.01	0.01	0.02	0.05	0.02	0.02
5417754203095	541775	4203095	UCART1	0.03	0.01	0.01	0.01	0.02	0.05	0.02	0.03
5417854203095	541785	4203095	UCART1	0.03	0.02	0.01	0.01	0.02	0.05	0.02	0.03
5417954203095	**541795**	**4203095**	**RESIDENT**	**0.03**	**0.02**	**0.01**	**0.01**	**0.02**	**0.05**	**0.02**	**0.03**
5418054203095	**541805**	**4203095**	**RESIDENT**	**0.03**	**0.02**	**0.01**	**0.02**	**0.03**	**0.07**	**0.03**	**0.04**
5418154203095	**541815**	**4203095**	**RESIDENT**	**0.03**	**0.02**	**0.01**	**0.02**	**0.03**	**0.08**	**0.03**	**0.05**
5418254203095	**541825**	**4203095**	**RESIDENT**	**0.03**	**0.02**	**0.01**	**0.02**	**0.03**	**0.07**	**0.03**	**0.06**
5418354203095	**541835**	**4203095**	**RESIDENT**	**0.04**	**0.02**	**0.01**	**0.02**	**0.03**	**0.10**	**0.03**	**0.07**
5418454203095	**541845**	**4203095**	**RESIDENT**	**0.04**	**0.02**	**0.01**	**0.02**	**0.03**	**0.09**	**0.03**	**0.08**
5418554203095	**541855**	**4203095**	**RESIDENT**	**0.04**	**0.02**	**0.01**	**0.02**	**0.03**	**0.09**	**0.03**	**0.08**
5418754203095	541875	4203095	UCART1	0.04	0.03	0.02	0.02	0.03	0.08	0.03	0.12
5418854203095	541885	4203095	UCART1	0.04	0.03	0.02	0.02	0.03	0.08	0.03	0.10
5418954203095	541895	4203095	UCART1	0.05	0.03	0.02	0.02	0.03	0.08	0.03	0.10
5419054203095	541905	4203095	UCART1	0.05	0.04	0.02	0.02	0.03	0.08	0.03	0.08
5419154203095	541915	4203095	UCART1	0.05	0.04	0.02	0.02	0.03	0.07	0.03	0.07
5419254203095	541925	4203095	UCART1	0.05	0.04	0.02	0.02	0.03	0.07	0.02	0.06
5419354203095	541935	4203095	UCART1	0.06	0.05	0.02	0.02	0.03	0.07	0.02	0.05
5419454203095	541945	4203095	UCART1	0.06	0.05	0.02	0.02	0.03	0.07	0.02	0.04
5419554203095	541955	4203095	UCART1	0.06	0.06	0.03	0.02	0.03	0.07	0.02	0.04
5419654203095	541965	4203095	UCART1	0.07	0.07	0.03	0.02	0.03	0.06	0.02	0.04
5419754203095	541975	4203095	UCART1	0.08	0.08	0.03	0.02	0.03	0.06	0.02	0.03
5419854203095	**541985**	**4203095**	**RESIDENT**	**0.08**	**0.09**	**0.03**	**0.02**	**0.03**	**0.06**	**0.02**	**0.03**
5419954203095	**541995**	**4203095**	**RESIDENT**	**0.09**	**0.11**	**0.04**	**0.02**	**0.03**	**0.06**	**0.02**	**0.03**
5420054203095	**542005**	**4203095**	**RESIDENT**	**0.09**	**0.14**	**0.04**	**0.02**	**0.03**	**0.06**	**0.02**	**0.02**
5420154203095	542015	4203095	UCART1	0.09	0.18	0.04	0.02	0.03	0.06	0.02	0.02
5420254203095	542025	4203095	UCART1	0.09	0.16	0.05	0.02	0.03	0.06	0.02	0.02
5420354203095	542035	4203095	UCART1	0.09	0.18	0.05	0.02	0.03	0.06	0.02	0.02
5420454203095	542045	4203095	UCART1	0.08	0.19	0.06	0.02	0.03	0.05	0.02	0.02
5420554203095	542055	4203095	UCART1	0.08	0.21	0.07	0.02	0.03	0.05	0.02	0.02
5420954203095	542095	4203095	UCART1	0.06	0.11	0.14	0.02	0.02	0.05	0.02	0.01
5421054203095	542105	4203095	UCART1	0.05	0.10	0.16	0.02	0.02	0.05	0.02	0.01
5421154203095	542115	4203095	UCART1	0.05	0.09	0.16	0.02	0.02	0.05	0.02	0.01
5421254203095	542125	4203095	UCART1	0.05	0.08	0.19	0.02	0.02	0.05	0.02	0.01
5421354203095	542135	4203095	UCART1	0.04	0.07	0.18	0.02	0.02	0.05	0.02	0.01
5421454203095	542145	4203095	UCART1	0.04	0.06	0.20	0.02	0.02	0.05	0.02	0.01
5421554203095	542155	4203095	UCART1	0.04	0.05	0.18	0.02	0.02	0.04	0.02	0.01
5421654203095	**542165**	**4203095**	**RESIDENT**	**0.04**	**0.05**	**0.15**	**0.01**	**0.02**	**0.04**	**0.02**	**0.01**
5421754203095	**542175**	**4203095**	**RESIDENT**	**0.03**	**0.05**	**0.12**	**0.01**	**0.02**	**0.04**	**0.02**	**0.01**
5421854203095	**542185**	**4203095**	**RESIDENT**	**0.03**	**0.04**	**0.11**	**0.01**	**0.02**	**0.04**	**0.02**	**0.01**
5421954203095	**542195**	**4203095**	**RESIDENT**	**0.03**	**0.04**	**0.09**	**0.01**	**0.02**	**0.04**	**0.02**	**0.01**
5422054203095	**542205**	**4203095**	**RESIDENT**	**0.03**	**0.04**	**0.08**	**0.01**	**0.02**	**0.04**	**0.02**	**0.01**

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422154203095	542215	4203095	RESIDENT	0.03	0.03	0.07	0.01	0.02	0.04	0.02	0.01
5422254203095	542225	4203095	RESIDENT	0.02	0.03	0.06	0.01	0.02	0.04	0.01	0.01
5422354203095	542235	4203095	RESIDENT	0.02	0.03	0.05	0.01	0.02	0.04	0.01	0.01
5422454203095	542245	4203095	RESIDENT	0.02	0.03	0.05	0.01	0.02	0.04	0.01	0.01
5422554203095	542255	4203095	RESIDENT	0.02	0.02	0.05	0.01	0.02	0.04	0.01	0.01
5417254203105	541725	4203105	UCART1	0.02	0.01	0.01	0.01	0.02	0.06	0.02	0.01
5417354203105	541735	4203105	UCART1	0.02	0.01	0.01	0.01	0.02	0.04	0.02	0.02
5417454203105	541745	4203105	UCART1	0.02	0.01	0.01	0.01	0.02	0.07	0.02	0.02
5417554203105	541755	4203105	UCART1	0.02	0.01	0.01	0.01	0.02	0.04	0.02	0.02
5417654203105	541765	4203105	UCART1	0.02	0.01	0.01	0.01	0.02	0.07	0.02	0.02
5417754203105	541775	4203105	UCART1	0.03	0.01	0.01	0.01	0.02	0.09	0.02	0.02
5417854203105	541785	4203105	UCART1	0.03	0.01	0.01	0.01	0.02	0.09	0.02	0.03
5417954203105	541795	4203105	RESIDENT	0.03	0.02	0.01	0.01	0.02	0.09	0.02	0.03
5418054203105	541805	4203105	RESIDENT	0.03	0.02	0.01	0.01	0.02	0.09	0.02	0.04
5418154203105	541815	4203105	RESIDENT	0.03	0.02	0.01	0.01	0.02	0.08	0.02	0.04
5418254203105	541825	4203105	RESIDENT	0.03	0.02	0.01	0.01	0.02	0.08	0.02	0.05
5418354203105	541835	4203105	RESIDENT	0.03	0.02	0.01	0.02	0.02	0.08	0.02	0.07
5418454203105	541845	4203105	RESIDENT	0.04	0.02	0.01	0.02	0.03	0.08	0.02	0.09
5418554203105	541855	4203105	RESIDENT	0.04	0.02	0.01	0.02	0.03	0.08	0.02	0.08
5418854203105	541885	4203105	UCART1	0.04	0.03	0.02	0.02	0.03	0.07	0.02	0.11
5418954203105	541895	4203105	UCART1	0.04	0.03	0.02	0.02	0.03	0.07	0.02	0.10
5419054203105	541905	4203105	UCART1	0.05	0.03	0.02	0.02	0.03	0.06	0.02	0.08
5419154203105	541915	4203105	UCART1	0.05	0.04	0.02	0.02	0.03	0.06	0.02	0.07
5419254203105	541925	4203105	UCART1	0.05	0.04	0.02	0.02	0.03	0.06	0.02	0.06
5419354203105	541935	4203105	RESIDENT	0.05	0.05	0.02	0.02	0.03	0.06	0.02	0.05
5419454203105	541945	4203105	RESIDENT	0.05	0.05	0.02	0.02	0.03	0.06	0.02	0.05
5419554203105	541955	4203105	RESIDENT	0.06	0.06	0.03	0.02	0.03	0.06	0.02	0.04
5419654203105	541965	4203105	RESIDENT	0.06	0.06	0.03	0.02	0.03	0.06	0.02	0.04
5419754203105	541975	4203105	UCART1	0.07	0.07	0.03	0.02	0.03	0.05	0.02	0.03
5419854203105	541985	4203105	RESIDENT	0.08	0.09	0.03	0.02	0.03	0.05	0.02	0.03
5419954203105	541995	4203105	RESIDENT	0.08	0.10	0.04	0.02	0.03	0.05	0.02	0.03
5420054203105	542005	4203105	RESIDENT	0.08	0.13	0.04	0.02	0.03	0.05	0.02	0.02
5420154203105	542015	4203105	UCART1	0.08	0.17	0.04	0.02	0.03	0.05	0.02	0.02
5420254203105	542025	4203105	UCART1	0.08	0.14	0.05	0.02	0.03	0.05	0.02	0.02
5420354203105	542035	4203105	UCART1	0.08	0.17	0.05	0.02	0.03	0.05	0.02	0.02
5420454203105	542045	4203105	UCART1	0.08	0.19	0.06	0.02	0.03	0.05	0.02	0.02
5420554203105	542055	4203105	UCART1	0.07	0.22	0.07	0.02	0.02	0.05	0.02	0.02
5421054203105	542105	4203105	UCART1	0.05	0.10	0.19	0.01	0.02	0.04	0.02	0.01
5421154203105	542115	4203105	UCART1	0.05	0.09	0.16	0.01	0.02	0.04	0.02	0.01
5421254203105	542125	4203105	UCART1	0.04	0.08	0.18	0.01	0.02	0.04	0.02	0.01
5421354203105	542135	4203105	UCART1	0.04	0.07	0.18	0.01	0.02	0.04	0.02	0.01
5421454203105	542145	4203105	UCART1	0.04	0.06	0.23	0.01	0.02	0.04	0.02	0.01
5421554203105	542155	4203105	UCART1	0.04	0.06	0.18	0.01	0.02	0.04	0.02	0.01
5421654203105	542165	4203105	RESIDENT	0.03	0.05	0.15	0.01	0.02	0.04	0.02	0.01
5421754203105	542175	4203105	RESIDENT	0.03	0.05	0.12	0.01	0.02	0.04	0.02	0.01
5421854203105	542185	4203105	RESIDENT	0.03	0.04	0.10	0.01	0.02	0.04	0.02	0.01
5421954203105	542195	4203105	RESIDENT	0.03	0.04	0.09	0.01	0.02	0.04	0.02	0.01
5422054203105	542205	4203105	RESIDENT	0.03	0.04	0.08	0.01	0.02	0.04	0.02	0.01
5422154203105	542215	4203105	RESIDENT	0.03	0.03	0.07	0.01	0.02	0.04	0.01	0.01
5422254203105	542225	4203105	RESIDENT	0.02	0.03	0.06	0.01	0.02	0.04	0.01	0.01
5422354203105	542235	4203105	RESIDENT	0.02	0.03	0.05	0.01	0.02	0.03	0.01	0.01
5422454203105	542245	4203105	RESIDENT	0.02	0.03	0.05	0.01	0.02	0.03	0.01	0.01
5422554203105	542255	4203105	RESIDENT	0.02	0.02	0.05	0.01	0.02	0.03	0.01	0.01
5417054203115	541705	4203115	UCART1	0.02	0.01	0.01	0.01	0.02	0.04	0.02	0.01
5417154203115	541715	4203115	UCART1	0.02	0.01	0.01	0.01	0.02	0.05	0.02	0.01
5417254203115	541725	4203115	UCART1	0.02	0.01	0.01	0.01	0.02	0.05	0.02	0.01
5417354203115	541735	4203115	UCART1	0.02	0.01	0.01	0.01	0.02	0.08	0.02	0.02
5417454203115	541745	4203115	UCART1	0.02	0.01	0.01	0.01	0.02	0.08	0.02	0.02
5417554203115	541755	4203115	UCART1	0.02	0.01	0.01	0.01	0.02	0.08	0.02	0.02
5417654203115	541765	4203115	UCART1	0.02	0.01	0.01	0.01	0.02	0.08	0.02	0.02
5417754203115	541775	4203115	RESIDENT	0.02	0.01	0.01	0.01	0.02	0.07	0.02	0.02
5417854203115	541785	4203115	RESIDENT	0.02	0.01	0.01	0.01	0.02	0.06	0.02	0.02
5417954203115	541795	4203115	RESIDENT	0.03	0.02	0.01	0.01	0.02	0.07	0.02	0.03
5418054203115	541805	4203115	RESIDENT	0.03	0.02	0.01	0.01	0.02	0.07	0.02	0.04
5418154203115	541815	4203115	RESIDENT	0.03	0.02	0.01	0.01	0.02	0.07	0.02	0.04
5418254203115	541825	4203115	RESIDENT	0.03	0.02	0.01	0.01	0.02	0.07	0.02	0.05
5418354203115	541835	4203115	RESIDENT	0.03	0.02	0.01	0.01	0.02	0.07	0.02	0.06
5418454203115	541845	4203115	RESIDENT	0.03	0.02	0.01	0.01	0.02	0.06	0.02	0.08
5418554203115	541855	4203115	RESIDENT	0.03	0.02	0.01	0.01	0.02	0.06	0.02	0.07

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418654203115	541865	4203115	UCART1	0.04	0.03	0.02	0.02	0.02	0.06	0.02	0.09
5418854203115	**541885**	**4203115**	**RESIDENT**	**0.04**	**0.03**	**0.02**	**0.02**	**0.02**	**0.06**	**0.02**	**0.11**
5418954203115	**541895**	**4203115**	**RESIDENT**	**0.04**	**0.03**	**0.02**	**0.02**	**0.02**	**0.06**	**0.02**	**0.11**
5419054203115	**541905**	**4203115**	**RESIDENT**	**0.04**	**0.03**	**0.02**	**0.02**	**0.02**	**0.06**	**0.02**	**0.09**
5419154203115	**541915**	**4203115**	**RESIDENT**	**0.04**	**0.04**	**0.02**	**0.02**	**0.02**	**0.05**	**0.02**	**0.07**
5419254203115	**541925**	**4203115**	**RESIDENT**	**0.05**	**0.04**	**0.02**	**0.02**	**0.02**	**0.05**	**0.02**	**0.06**
5419354203115	**541935**	**4203115**	**RESIDENT**	**0.05**	**0.04**	**0.02**	**0.02**	**0.02**	**0.05**	**0.02**	**0.05**
5419454203115	**541945**	**4203115**	**RESIDENT**	**0.05**	**0.05**	**0.02**	**0.02**	**0.02**	**0.05**	**0.02**	**0.05**
5419554203115	**541955**	**4203115**	**RESIDENT**	**0.05**	**0.06**	**0.03**	**0.02**	**0.02**	**0.05**	**0.02**	**0.04**
5419654203115	**541965**	**4203115**	**RESIDENT**	**0.06**	**0.06**	**0.03**	**0.02**	**0.02**	**0.05**	**0.02**	**0.04**
5419754203115	541975	4203115	UCART1	0.06	0.07	0.03	0.02	0.02	0.05	0.02	0.03
5419854203115	**541985**	**4203115**	**RESIDENT**	**0.07**	**0.08**	**0.03**	**0.02**	**0.02**	**0.05**	**0.02**	**0.03**
5419954203115	**541995**	**4203115**	**RESIDENT**	**0.07**	**0.10**	**0.04**	**0.02**	**0.02**	**0.05**	**0.02**	**0.03**
5420054203115	**542005**	**4203115**	**RESIDENT**	**0.08**	**0.12**	**0.04**	**0.02**	**0.02**	**0.05**	**0.02**	**0.02**
5420154203115	542015	4203115	UCART1	0.08	0.16	0.04	0.02	0.02	0.05	0.02	0.02
5420254203115	542025	4203115	UCART1	0.08	0.17	0.05	0.02	0.02	0.04	0.02	0.02
5420354203115	542035	4203115	UCART1	0.07	0.17	0.05	0.02	0.02	0.04	0.02	0.02
5420454203115	542045	4203115	UCART1	0.07	0.19	0.06	0.02	0.02	0.04	0.02	0.02
5420554203115	542055	4203115	UCART1	0.07	0.18	0.07	0.02	0.02	0.04	0.02	0.02
5421054203115	542105	4203115	UCART1	0.05	0.10	0.16	0.01	0.02	0.04	0.02	0.01
5421154203115	542115	4203115	UCART1	0.04	0.09	0.17	0.01	0.02	0.04	0.02	0.01
5421254203115	542125	4203115	UCART1	0.04	0.08	0.19	0.01	0.02	0.04	0.02	0.01
5421354203115	542135	4203115	UCART1	0.04	0.07	0.18	0.01	0.02	0.04	0.02	0.01
5421454203115	**542145**	**4203115**	**RESIDENT**	**0.04**	**0.06**	**0.23**	**0.01**	**0.02**	**0.04**	**0.02**	**0.01**
5421554203115	542155	4203115	UCART1	0.04	0.06	0.18	0.01	0.02	0.04	0.02	0.01
5421654203115	**542165**	**4203115**	**RESIDENT**	**0.03**	**0.05**	**0.14**	**0.01**	**0.02**	**0.04**	**0.02**	**0.01**
5421754203115	**542175**	**4203115**	**RESIDENT**	**0.03**	**0.05**	**0.12**	**0.01**	**0.02**	**0.04**	**0.02**	**0.01**
5421854203115	**542185**	**4203115**	**RESIDENT**	**0.03**	**0.04**	**0.10**	**0.01**	**0.02**	**0.03**	**0.02**	**0.01**
5421954203115	**542195**	**4203115**	**RESIDENT**	**0.03**	**0.04**	**0.09**	**0.01**	**0.02**	**0.03**	**0.01**	**0.01**
5422054203115	**542205**	**4203115**	**RESIDENT**	**0.03**	**0.04**	**0.08**	**0.01**	**0.02**	**0.03**	**0.01**	**0.01**
5422154203115	**542215**	**4203115**	**RESIDENT**	**0.03**	**0.03**	**0.07**	**0.01**	**0.02**	**0.03**	**0.01**	**0.01**
5422254203115	**542225**	**4203115**	**RESIDENT**	**0.02**	**0.03**	**0.06**	**0.01**	**0.02**	**0.03**	**0.01**	**0.01**
5422354203115	**542235**	**4203115**	**RESIDENT**	**0.02**	**0.03**	**0.05**	**0.01**	**0.02**	**0.03**	**0.01**	**0.01**
5422454203115	**542245**	**4203115**	**RESIDENT**	**0.02**	**0.03**	**0.05**	**0.01**	**0.02**	**0.03**	**0.01**	**0.01**
5417154203125	541715	4203125	UCART1	0.02	0.01	0.01	0.01	0.02	0.05	0.02	0.01
5417254203125	541725	4203125	UCART1	0.02	0.01	0.01	0.01	0.02	0.06	0.02	0.01
5417354203125	541735	4203125	UCART1	0.02	0.01	0.01	0.01	0.02	0.06	0.02	0.01
5417454203125	541745	4203125	UCART1	0.02	0.01	0.01	0.01	0.02	0.06	0.02	0.02
5417554203125	541755	4203125	UCART1	0.02	0.01	0.01	0.01	0.02	0.06	0.02	0.02
5417654203125	541765	4203125	UCART1	0.02	0.01	0.01	0.01	0.02	0.06	0.02	0.02
5417754203125	**541775**	**4203125**	**RESIDENT**	**0.02**	**0.01**	**0.01**	**0.01**	**0.02**	**0.06**	**0.02**	**0.02**
5417854203125	**541785**	**4203125**	**RESIDENT**	**0.02**	**0.01**	**0.01**	**0.01**	**0.02**	**0.05**	**0.02**	**0.02**
5417954203125	**541795**	**4203125**	**RESIDENT**	**0.02**	**0.01**	**0.01**	**0.01**	**0.02**	**0.05**	**0.02**	**0.03**
5418054203125	**541805**	**4203125**	**RESIDENT**	**0.03**	**0.02**	**0.01**	**0.01**	**0.02**	**0.06**	**0.02**	**0.03**
5418154203125	**541815**	**4203125**	**RESIDENT**	**0.03**	**0.02**	**0.01**	**0.01**	**0.02**	**0.06**	**0.02**	**0.04**
5418254203125	**541825**	**4203125**	**RESIDENT**	**0.03**	**0.02**	**0.01**	**0.01**	**0.02**	**0.05**	**0.02**	**0.05**
5418354203125	**541835**	**4203125**	**RESIDENT**	**0.03**	**0.02**	**0.01**	**0.01**	**0.02**	**0.05**	**0.02**	**0.06**
5418454203125	**541845**	**4203125**	**RESIDENT**	**0.03**	**0.02**	**0.01**	**0.01**	**0.02**	**0.05**	**0.02**	**0.07**
5418554203125	**541855**	**4203125**	**RESIDENT**	**0.03**	**0.02**	**0.01**	**0.01**	**0.02**	**0.05**	**0.02**	**0.08**
5418654203125	**541865**	**4203125**	**RESIDENT**	**0.03**	**0.02**	**0.02**	**0.01**	**0.02**	**0.05**	**0.02**	**0.08**
5418854203125	**541885**	**4203125**	**RESIDENT**	**0.04**	**0.03**	**0.02**	**0.01**	**0.02**	**0.05**	**0.02**	**0.09**
5418954203125	**541895**	**4203125**	**RESIDENT**	**0.04**	**0.03**	**0.02**	**0.01**	**0.02**	**0.05**	**0.02**	**0.11**
5419054203125	**541905**	**4203125**	**RESIDENT**	**0.04**	**0.03**	**0.02**	**0.01**	**0.02**	**0.05**	**0.02**	**0.09**
5419154203125	**541915**	**4203125**	**RESIDENT**	**0.04**	**0.04**	**0.02**	**0.01**	**0.02**	**0.05**	**0.02**	**0.07**
5419254203125	**541925**	**4203125**	**RESIDENT**	**0.04**	**0.04**	**0.02**	**0.01**	**0.02**	**0.05**	**0.02**	**0.06**
5419354203125	**541935**	**4203125**	**RESIDENT**	**0.04**	**0.04**	**0.02**	**0.01**	**0.02**	**0.05**	**0.02**	**0.05**
5419454203125	**541945**	**4203125**	**RESIDENT**	**0.05**	**0.05**	**0.02**	**0.01**	**0.02**	**0.05**	**0.02**	**0.05**
5419554203125	**541955**	**4203125**	**RESIDENT**	**0.05**	**0.05**	**0.03**	**0.01**	**0.02**	**0.04**	**0.02**	**0.04**
5419654203125	**541965**	**4203125**	**RESIDENT**	**0.05**	**0.06**	**0.03**	**0.01**	**0.02**	**0.04**	**0.02**	**0.04**
5419754203125	541975	4203125	UCART1	0.06	0.07	0.03	0.02	0.02	0.04	0.02	0.03
5419854203125	**541985**	**4203125**	**RESIDENT**	**0.06**	**0.08**	**0.03**	**0.01**	**0.02**	**0.04**	**0.02**	**0.03**
5419954203125	**541995**	**4203125**	**RESIDENT**	**0.07**	**0.10**	**0.03**	**0.01**	**0.02**	**0.04**	**0.02**	**0.03**
5420054203125	**542005**	**4203125**	**RESIDENT**	**0.07**	**0.12**	**0.04**	**0.01**	**0.02**	**0.04**	**0.02**	**0.02**
5420154203125	542015	4203125	UCART1	0.07	0.15	0.04	0.01	0.02	0.04	0.02	0.02
5420254203125	542025	4203125	UCART1	0.07	0.17	0.05	0.01	0.02	0.04	0.02	0.02
5420354203125	542035	4203125	UCART1	0.07	0.16	0.05	0.01	0.02	0.04	0.02	0.02
5420454203125	542045	4203125	UCART1	0.07	0.19	0.06	0.01	0.02	0.04	0.02	0.02
5420554203125	542055	4203125	UCART1	0.06	0.23	0.07	0.01	0.02	0.04	0.02	0.02
5421054203125	542105	4203125	UCART1	0.05	0.10	0.17	0.01	0.02	0.04	0.02	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421154203125	542115	4203125	UCART1	0.04	0.09	0.16	0.01	0.02	0.03	0.02	0.01
5421254203125	542125	4203125	UCART1	0.04	0.08	0.18	0.01	0.02	0.03	0.02	0.01
5421354203125	542135	4203125	UCART1	0.04	0.07	0.18	0.01	0.02	0.03	0.02	0.01
5421454203125	**542145**	**4203125**	**RESIDENT**	**0.04**	**0.06**	**0.22**	**0.01**	**0.02**	**0.03**	**0.02**	**0.01**
5421554203125	542155	4203125	UCART1	0.03	0.06	0.17	0.01	0.02	0.03	0.02	0.01
5421654203125	542165	4203125	UCART1	0.03	0.05	0.14	0.01	0.02	0.03	0.01	0.01
5421754203125	**542175**	**4203125**	**RESIDENT**	**0.03**	**0.05**	**0.12**	**0.01**	**0.02**	**0.03**	**0.01**	**0.01**
5421854203125	**542185**	**4203125**	**RESIDENT**	**0.03**	**0.04**	**0.10**	**0.01**	**0.02**	**0.03**	**0.01**	**0.01**
5421954203125	**542195**	**4203125**	**RESIDENT**	**0.03**	**0.04**	**0.09**	**0.01**	**0.02**	**0.03**	**0.01**	**0.01**
5422054203125	**542205**	**4203125**	**RESIDENT**	**0.03**	**0.04**	**0.08**	**0.01**	**0.02**	**0.03**	**0.01**	**0.01**
5422154203125	**542215**	**4203125**	**RESIDENT**	**0.02**	**0.03**	**0.07**	**0.01**	**0.02**	**0.03**	**0.01**	**0.01**
5422254203125	**542225**	**4203125**	**RESIDENT**	**0.02**	**0.03**	**0.06**	**0.01**	**0.02**	**0.03**	**0.01**	**0.01**
5422354203125	**542235**	**4203125**	**RESIDENT**	**0.02**	**0.03**	**0.05**	**0.01**	**0.02**	**0.03**	**0.01**	**0.01**
5417154203135	541715	4203135	UCART1	0.02	0.01	0.01	0.01	0.02	0.04	0.01	0.01
5417254203135	541725	4203135	UCART1	0.02	0.01	0.01	0.01	0.02	0.04	0.01	0.01
5417354203135	541735	4203135	UCART1	0.02	0.01	0.01	0.01	0.02	0.05	0.01	0.01
5417454203135	541745	4203135	UCART1	0.02	0.01	0.01	0.01	0.02	0.05	0.02	0.02
5417554203135	541755	4203135	UCART1	0.02	0.01	0.01	0.01	0.02	0.05	0.02	0.02
5417654203135	541765	4203135	UCART1	0.02	0.01	0.01	0.01	0.02	0.05	0.02	0.02
5417754203135	**541775**	**4203135**	**RESIDENT**	**0.02**	**0.01**	**0.01**	**0.01**	**0.02**	**0.05**	**0.02**	**0.02**
5417854203135	**541785**	**4203135**	**RESIDENT**	**0.02**	**0.01**	**0.01**	**0.01**	**0.02**	**0.04**	**0.02**	**0.02**
5417954203135	**541795**	**4203135**	**RESIDENT**	**0.02**	**0.01**	**0.01**	**0.01**	**0.02**	**0.04**	**0.02**	**0.02**
5418054203135	**541805**	**4203135**	**RESIDENT**	**0.02**	**0.02**	**0.01**	**0.01**	**0.02**	**0.05**	**0.02**	**0.03**
5418154203135	**541815**	**4203135**	**RESIDENT**	**0.02**	**0.02**	**0.01**	**0.01**	**0.02**	**0.04**	**0.02**	**0.03**
5418254203135	**541825**	**4203135**	**RESIDENT**	**0.02**	**0.02**	**0.01**	**0.01**	**0.02**	**0.04**	**0.02**	**0.04**
5418354203135	**541835**	**4203135**	**RESIDENT**	**0.03**	**0.02**	**0.01**	**0.01**	**0.02**	**0.04**	**0.02**	**0.05**
5418454203135	**541845**	**4203135**	**RESIDENT**	**0.03**	**0.02**	**0.01**	**0.01**	**0.02**	**0.04**	**0.02**	**0.06**
5418554203135	**541855**	**4203135**	**RESIDENT**	**0.03**	**0.02**	**0.01**	**0.01**	**0.02**	**0.05**	**0.02**	**0.07**
5418654203135	**541865**	**4203135**	**RESIDENT**	**0.03**	**0.02**	**0.01**	**0.01**	**0.02**	**0.05**	**0.02**	**0.08**
5418854203135	541885	4203135	UCART1	0.03	0.03	0.02	0.01	0.02	0.05	0.02	0.09
5418954203135	541895	4203135	UCART1	0.03	0.03	0.02	0.01	0.02	0.04	0.02	0.10
5419054203135	541905	4203135	UCART1	0.04	0.03	0.02	0.01	0.02	0.04	0.02	0.10
5419154203135	541915	4203135	UCART1	0.04	0.04	0.02	0.01	0.02	0.04	0.02	0.08
5419254203135	**541925**	**4203135**	**RESIDENT**	**0.04**	**0.04**	**0.02**	**0.01**	**0.02**	**0.04**	**0.02**	**0.07**
5419354203135	**541935**	**4203135**	**RESIDENT**	**0.04**	**0.04**	**0.02**	**0.01**	**0.02**	**0.04**	**0.02**	**0.06**
5419454203135	**541945**	**4203135**	**RESIDENT**	**0.04**	**0.05**	**0.02**	**0.01**	**0.02**	**0.04**	**0.02**	**0.05**
5419554203135	**541955**	**4203135**	**RESIDENT**	**0.05**	**0.05**	**0.03**	**0.01**	**0.02**	**0.04**	**0.02**	**0.04**
5419654203135	**541965**	**4203135**	**RESIDENT**	**0.05**	**0.06**	**0.03**	**0.01**	**0.02**	**0.04**	**0.02**	**0.04**
5419754203135	541975	4203135	UCART1	0.05	0.07	0.03	0.01	0.02	0.04	0.02	0.03
5419854203135	541985	4203135	UCART1	0.06	0.08	0.03	0.01	0.02	0.04	0.02	0.03
5419954203135	**541995**	**4203135**	**RESIDENT**	**0.06**	**0.09**	**0.03**	**0.01**	**0.02**	**0.04**	**0.02**	**0.03**
5420054203135	**542005**	**4203135**	**RESIDENT**	**0.06**	**0.11**	**0.04**	**0.01**	**0.02**	**0.04**	**0.02**	**0.03**
5420154203135	**542015**	**4203135**	**RESIDENT**	**0.07**	**0.14**	**0.04**	**0.01**	**0.02**	**0.04**	**0.02**	**0.02**
5420254203135	542025	4203135	UCART1	0.07	0.15	0.05	0.01	0.02	0.04	0.02	0.02
5420354203135	542035	4203135	UCART1	0.07	0.16	0.05	0.01	0.02	0.04	0.02	0.02
5420454203135	542045	4203135	UCART1	0.06	0.18	0.06	0.01	0.02	0.04	0.02	0.02
5420554203135	542055	4203135	UCART1	0.06	0.18	0.07	0.01	0.02	0.04	0.02	0.02
5420654203135	542065	4203135	UCART1	0.06	0.22	0.08	0.01	0.02	0.03	0.02	0.02
5421054203135	542105	4203135	UCART1	0.05	0.11	0.17	0.01	0.02	0.03	0.02	0.01
5421154203135	542115	4203135	UCART1	0.04	0.09	0.17	0.01	0.02	0.03	0.01	0.01
5421254203135	542125	4203135	UCART1	0.04	0.08	0.18	0.01	0.02	0.03	0.01	0.01
5421354203135	542135	4203135	UCART1	0.04	0.07	0.18	0.01	0.02	0.03	0.01	0.01
5421454203135	**542145**	**4203135**	**RESIDENT**	**0.04**	**0.06**	**0.22**	**0.01**	**0.02**	**0.03**	**0.01**	**0.01**
5421554203135	542155	4203135	UCART1	0.03	0.06	0.17	0.01	0.02	0.03	0.01	0.01
5421654203135	542165	4203135	UCART1	0.03	0.05	0.14	0.01	0.02	0.03	0.01	0.01
5421754203135	**542175**	**4203135**	**RESIDENT**	**0.03**	**0.05**	**0.12**	**0.01**	**0.02**	**0.03**	**0.01**	**0.01**
5421854203135	**542185**	**4203135**	**RESIDENT**	**0.03**	**0.04**	**0.10**	**0.01**	**0.02**	**0.03**	**0.01**	**0.01**
5421954203135	**542195**	**4203135**	**RESIDENT**	**0.03**	**0.04**	**0.09**	**0.01**	**0.02**	**0.03**	**0.01**	**0.01**
5422054203135	**542205**	**4203135**	**RESIDENT**	**0.03**	**0.04**	**0.08**	**0.01**	**0.02**	**0.03**	**0.01**	**0.01**
5422154203135	**542215**	**4203135**	**RESIDENT**	**0.02**	**0.03**	**0.07**	**0.01**	**0.02**	**0.03**	**0.01**	**0.01**
5422254203135	**542225**	**4203135**	**RESIDENT**	**0.02**	**0.03**	**0.06**	**0.01**	**0.02**	**0.03**	**0.01**	**0.01**
5422354203135	**542235**	**4203135**	**RESIDENT**	**0.02**	**0.03**	**0.05**	**0.01**	**0.02**	**0.03**	**0.01**	**0.01**
5417254203145	**541725**	**4203145**	**RESIDENT**	**0.02**	**0.01**	**0.01**	**0.01**	**0.01**	**0.03**	**0.01**	**0.01**
5417354203145	**541735**	**4203145**	**RESIDENT**	**0.02**	**0.01**	**0.01**	**0.01**	**0.02**	**0.04**	**0.01**	**0.01**
5417454203145	**541745**	**4203145**	**RESIDENT**	**0.02**	**0.01**	**0.01**	**0.01**	**0.02**	**0.04**	**0.01**	**0.01**
5417554203145	**541755**	**4203145**	**RESIDENT**	**0.02**	**0.01**	**0.01**	**0.01**	**0.02**	**0.04**	**0.01**	**0.02**
5417654203145	541765	4203145	UCART1	0.02	0.01	0.01	0.01	0.02	0.04	0.01	0.02
5417754203145	**541775**	**4203145**	**RESIDENT**	**0.02**	**0.01**	**0.01**	**0.01**	**0.02**	**0.04**	**0.01**	**0.02**
5417854203145	**541785**	**4203145**	**RESIDENT**	**0.02**	**0.01**	**0.01**	**0.01**	**0.02**	**0.04**	**0.01**	**0.02**

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417954203145	541795	4203145	RESIDENT	0.02	0.01	0.01	0.01	0.02	0.04	0.01	0.02
5418054203145	541805	4203145	RESIDENT	0.02	0.01	0.01	0.01	0.02	0.04	0.01	0.03
5418154203145	541815	4203145	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.04	0.01	0.03
5418254203145	541825	4203145	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.04	0.01	0.03
5418354203145	541835	4203145	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.04	0.02	0.04
5418454203145	541845	4203145	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.04	0.02	0.06
5418554203145	541855	4203145	RESIDENT	0.03	0.02	0.01	0.01	0.02	0.04	0.02	0.08
5418654203145	541865	4203145	RESIDENT	0.03	0.02	0.01	0.01	0.02	0.04	0.02	0.07
5418954203145	541895	4203145	UCART1	0.03	0.03	0.02	0.01	0.02	0.04	0.02	0.11
5419054203145	541905	4203145	UCART1	0.03	0.03	0.02	0.01	0.02	0.04	0.02	0.10
5419154203145	541915	4203145	UCART1	0.04	0.03	0.02	0.01	0.02	0.04	0.02	0.08
5419254203145	541925	4203145	RESIDENT	0.04	0.04	0.02	0.01	0.02	0.04	0.02	0.07
5419354203145	541935	4203145	UCART1	0.04	0.04	0.02	0.01	0.02	0.04	0.02	0.06
5419454203145	541945	4203145	UCART1	0.04	0.05	0.02	0.01	0.02	0.04	0.02	0.05
5419554203145	541955	4203145	UCART1	0.04	0.05	0.03	0.01	0.02	0.04	0.02	0.04
5419654203145	541965	4203145	UCART1	0.05	0.06	0.03	0.01	0.02	0.04	0.02	0.04
5419754203145	541975	4203145	UCART1	0.05	0.07	0.03	0.01	0.02	0.04	0.02	0.03
5419854203145	541985	4203145	UCART1	0.05	0.07	0.03	0.01	0.02	0.04	0.02	0.03
5419954203145	541995	4203145	RESIDENT	0.06	0.09	0.03	0.01	0.02	0.04	0.02	0.03
5420054203145	542005	4203145	RESIDENT	0.06	0.11	0.04	0.01	0.02	0.03	0.02	0.03
5420154203145	542015	4203145	RESIDENT	0.06	0.13	0.04	0.01	0.02	0.03	0.02	0.02
5420254203145	542025	4203145	UCART1	0.06	0.17	0.05	0.01	0.02	0.03	0.02	0.02
5420354203145	542035	4203145	UCART1	0.06	0.15	0.05	0.01	0.02	0.03	0.02	0.02
5420454203145	542045	4203145	UCART1	0.06	0.18	0.06	0.01	0.02	0.03	0.02	0.02
5420554203145	542055	4203145	UCART1	0.06	0.24	0.07	0.01	0.02	0.03	0.02	0.02
5420654203145	542065	4203145	UCART1	0.05	0.18	0.08	0.01	0.02	0.03	0.01	0.01
5421054203145	542105	4203145	UCART1	0.04	0.11	0.14	0.01	0.02	0.03	0.01	0.01
5421154203145	542115	4203145	UCART1	0.04	0.09	0.16	0.01	0.02	0.03	0.01	0.01
5421254203145	542125	4203145	UCART1	0.04	0.08	0.18	0.01	0.02	0.03	0.01	0.01
5421354203145	542135	4203145	UCART1	0.04	0.07	0.17	0.01	0.02	0.03	0.01	0.01
5421454203145	542145	4203145	RESIDENT	0.03	0.06	0.21	0.01	0.02	0.03	0.01	0.01
5421554203145	542155	4203145	UCART1	0.03	0.06	0.17	0.01	0.02	0.03	0.01	0.01
5421654203145	542165	4203145	UCART1	0.03	0.05	0.14	0.01	0.02	0.03	0.01	0.01
5421754203145	542175	4203145	RESIDENT	0.03	0.05	0.12	0.01	0.02	0.03	0.01	0.01
5421854203145	542185	4203145	RESIDENT	0.03	0.04	0.10	0.01	0.02	0.03	0.01	0.01
5421954203145	542195	4203145	RESIDENT	0.03	0.04	0.09	0.01	0.02	0.03	0.01	0.01
5422054203145	542205	4203145	RESIDENT	0.02	0.04	0.08	0.01	0.02	0.03	0.01	0.01
5422154203145	542215	4203145	RESIDENT	0.02	0.03	0.07	0.01	0.02	0.03	0.01	0.01
5422254203145	542225	4203145	RESIDENT	0.02	0.03	0.06	0.01	0.02	0.03	0.01	0.01
5417354203155	541735	4203155	RESIDENT	0.02	0.01	0.01	0.01	0.01	0.03	0.01	0.01
5417454203155	541745	4203155	RESIDENT	0.02	0.01	0.01	0.01	0.01	0.03	0.01	0.01
5417554203155	541755	4203155	RESIDENT	0.02	0.01	0.01	0.01	0.01	0.03	0.01	0.02
5417654203155	541765	4203155	RESIDENT	0.02	0.01	0.01	0.01	0.02	0.03	0.01	0.02
5417754203155	541775	4203155	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.01	0.02
5417854203155	541785	4203155	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.01	0.02
5417954203155	541795	4203155	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.01	0.02
5418054203155	541805	4203155	RESIDENT	0.02	0.01	0.01	0.01	0.02	0.03	0.01	0.02
5418154203155	541815	4203155	RESIDENT	0.02	0.01	0.01	0.01	0.02	0.03	0.01	0.03
5418254203155	541825	4203155	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.03	0.01	0.03
5418354203155	541835	4203155	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.03	0.01	0.04
5418454203155	541845	4203155	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.03	0.01	0.05
5418554203155	541855	4203155	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.07
5418654203155	541865	4203155	RESIDENT	0.03	0.02	0.01	0.01	0.02	0.04	0.02	0.08
5418754203155	541875	4203155	UCART1	0.03	0.02	0.02	0.01	0.02	0.04	0.02	0.09
5418954203155	541895	4203155	UCART1	0.03	0.03	0.02	0.01	0.02	0.04	0.02	0.11
5419054203155	541905	4203155	UCART1	0.03	0.03	0.02	0.01	0.02	0.04	0.02	0.11
5419154203155	541915	4203155	UCART1	0.03	0.03	0.02	0.01	0.02	0.04	0.02	0.09
5419254203155	541925	4203155	UCART1	0.03	0.04	0.02	0.01	0.02	0.04	0.02	0.07
5419354203155	541935	4203155	UCART1	0.04	0.04	0.02	0.01	0.02	0.03	0.02	0.06
5419454203155	541945	4203155	UCART1	0.04	0.04	0.02	0.01	0.02	0.03	0.02	0.05
5419554203155	541955	4203155	RESIDENT	0.04	0.05	0.02	0.01	0.02	0.03	0.02	0.05
5419654203155	541965	4203155	RESIDENT	0.04	0.05	0.03	0.01	0.02	0.03	0.02	0.04
5419754203155	541975	4203155	RESIDENT	0.05	0.06	0.03	0.01	0.02	0.03	0.02	0.04
5419854203155	541985	4203155	UCART1	0.05	0.07	0.03	0.01	0.02	0.03	0.02	0.03
5419954203155	541995	4203155	RESIDENT	0.05	0.08	0.03	0.01	0.02	0.03	0.02	0.03
5420054203155	542005	4203155	RESIDENT	0.06	0.10	0.04	0.01	0.02	0.03	0.02	0.03
5420154203155	542015	4203155	RESIDENT	0.06	0.12	0.04	0.01	0.02	0.03	0.02	0.02
5420254203155	542025	4203155	UCART1	0.06	0.16	0.05	0.01	0.02	0.03	0.02	0.02
5420354203155	542035	4203155	UCART1	0.06	0.14	0.05	0.01	0.02	0.03	0.02	0.02

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420454203155	542045	4203155	UCART1	0.06	0.17	0.06	0.01	0.02	0.03	0.02	0.02
5420554203155	542055	4203155	UCART1	0.05	0.18	0.07	0.01	0.02	0.03	0.02	0.02
5420654203155	542065	4203155	UCART1	0.05	0.16	0.08	0.01	0.02	0.03	0.01	0.02
5421154203155	542115	4203155	UCART1	0.04	0.09	0.17	0.01	0.02	0.03	0.01	0.01
5421254203155	542125	4203155	UCART1	0.04	0.08	0.18	0.01	0.02	0.03	0.01	0.01
5421354203155	542135	4203155	UCART1	0.04	0.07	0.22	0.01	0.02	0.03	0.01	0.01
5421454203155	**542145**	**4203155**	**RESIDENT**	**0.03**	**0.06**	**0.21**	**0.01**	**0.02**	**0.03**	**0.01**	**0.01**
5421554203155	542155	4203155	UCART1	0.03	0.06	0.16	0.01	0.02	0.03	0.01	0.01
5421654203155	542165	4203155	UCART1	0.03	0.05	0.14	0.01	0.02	0.03	0.01	0.01
5421754203155	**542175**	**4203155**	**RESIDENT**	**0.03**	**0.05**	**0.11**	**0.01**	**0.02**	**0.03**	**0.01**	**0.01**
5421854203155	**542185**	**4203155**	**RESIDENT**	**0.03**	**0.04**	**0.10**	**0.01**	**0.02**	**0.03**	**0.01**	**0.01**
5421954203155	**542195**	**4203155**	**RESIDENT**	**0.03**	**0.04**	**0.08**	**0.01**	**0.02**	**0.03**	**0.01**	**0.01**
5422054203155	**542205**	**4203155**	**RESIDENT**	**0.02**	**0.04**	**0.07**	**0.01**	**0.02**	**0.02**	**0.01**	**0.01**
5422154203155	**542215**	**4203155**	**RESIDENT**	**0.02**	**0.03**	**0.07**	**0.01**	**0.02**	**0.02**	**0.01**	**0.01**
5417454203165	**541745**	**4203165**	**RESIDENT**	**0.02**	**0.01**	**0.01**	**0.01**	**0.01**	**0.03**	**0.01**	**0.01**
5417554203165	**541755**	**4203165**	**RESIDENT**	**0.02**	**0.01**	**0.01**	**0.01**	**0.01**	**0.03**	**0.01**	**0.01**
5417654203165	**541765**	**4203165**	**RESIDENT**	**0.02**	**0.01**	**0.01**	**0.01**	**0.01**	**0.03**	**0.01**	**0.02**
5417754203165	541775	4203165	UCART1	0.02	0.01	0.01	0.01	0.01	0.03	0.01	0.02
5417854203165	541785	4203165	UCART1	0.02	0.01	0.01	0.01	0.01	0.03	0.01	0.02
5417954203165	541795	4203165	UCART1	0.02	0.01	0.01	0.01	0.01	0.03	0.01	0.02
5418054203165	541805	4203165	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.01	0.02
5418154203165	**541815**	**4203165**	**RESIDENT**	**0.02**	**0.01**	**0.01**	**0.01**	**0.01**	**0.03**	**0.01**	**0.02**
5418254203165	541825	4203165	UCART1	0.02	0.01	0.01	0.01	0.01	0.03	0.01	0.03
5418354203165	541835	4203165	UCART1	0.02	0.02	0.01	0.01	0.02	0.03	0.01	0.04
5418454203165	541845	4203165	UCART1	0.02	0.02	0.01	0.01	0.02	0.03	0.01	0.05
5418554203165	541855	4203165	UCART1	0.02	0.02	0.01	0.01	0.02	0.03	0.01	0.06
5418654203165	541865	4203165	UCART1	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.08
5418754203165	541875	4203165	UCART1	0.03	0.02	0.02	0.01	0.02	0.03	0.02	0.08
5418954203165	541895	4203165	UCART1	0.03	0.03	0.02	0.01	0.02	0.03	0.02	0.09
5419054203165	541905	4203165	UCART1	0.03	0.03	0.02	0.01	0.02	0.03	0.02	0.12
5419154203165	541915	4203165	UCART1	0.03	0.03	0.02	0.01	0.02	0.03	0.02	0.09
5419254203165	**541925**	**4203165**	**RESIDENT**	**0.03**	**0.04**	**0.02**	**0.01**	**0.02**	**0.03**	**0.02**	**0.07**
5419354203165	**541935**	**4203165**	**RESIDENT**	**0.03**	**0.04**	**0.02**	**0.01**	**0.02**	**0.03**	**0.02**	**0.06**
5419454203165	**541945**	**4203165**	**RESIDENT**	**0.03**	**0.04**	**0.02**	**0.01**	**0.02**	**0.03**	**0.02**	**0.05**
5419554203165	**541955**	**4203165**	**RESIDENT**	**0.04**	**0.05**	**0.02**	**0.01**	**0.02**	**0.03**	**0.02**	**0.05**
5419654203165	**541965**	**4203165**	**RESIDENT**	**0.04**	**0.05**	**0.03**	**0.01**	**0.02**	**0.03**	**0.02**	**0.04**
5419754203165	**541975**	**4203165**	**RESIDENT**	**0.04**	**0.06**	**0.03**	**0.01**	**0.02**	**0.03**	**0.02**	**0.04**
5419854203165	541985	4203165	UCART1	0.05	0.07	0.03	0.01	0.02	0.03	0.02	0.03
5419954203165	**541995**	**4203165**	**RESIDENT**	**0.05**	**0.08**	**0.03**	**0.01**	**0.02**	**0.03**	**0.02**	**0.03**
5420054203165	**542005**	**4203165**	**RESIDENT**	**0.05**	**0.10**	**0.04**	**0.01**	**0.02**	**0.03**	**0.02**	**0.03**
5420154203165	**542015**	**4203165**	**RESIDENT**	**0.05**	**0.12**	**0.04**	**0.01**	**0.02**	**0.03**	**0.02**	**0.02**
5420254203165	542025	4203165	UCART1	0.05	0.15	0.05	0.01	0.02	0.03	0.02	0.02
5420354203165	542035	4203165	UCART1	0.05	0.17	0.05	0.01	0.02	0.03	0.01	0.02
5420454203165	542045	4203165	UCART1	0.05	0.16	0.06	0.01	0.02	0.03	0.01	0.02
5420554203165	542055	4203165	UCART1	0.05	0.14	0.07	0.01	0.02	0.03	0.01	0.02
5420654203165	542065	4203165	UCART1	0.05	0.21	0.08	0.01	0.02	0.03	0.01	0.02
5421154203165	542115	4203165	UCART1	0.04	0.10	0.16	0.01	0.02	0.03	0.01	0.01
5421254203165	542125	4203165	UCART1	0.04	0.08	0.17	0.01	0.02	0.03	0.01	0.01
5421354203165	542135	4203165	UCART1	0.03	0.07	0.17	0.01	0.02	0.03	0.01	0.01
5421454203165	**542145**	**4203165**	**RESIDENT**	**0.03**	**0.07**	**0.20**	**0.01**	**0.02**	**0.03**	**0.01**	**0.01**
5421554203165	**542155**	**4203165**	**RESIDENT**	**0.03**	**0.06**	**0.16**	**0.01**	**0.02**	**0.03**	**0.01**	**0.01**
5421654203165	542165	4203165	UCART1	0.03	0.05	0.13	0.01	0.02	0.02	0.01	0.01
5421754203165	542175	4203165	UCART1	0.03	0.05	0.11	0.01	0.02	0.02	0.01	0.01
5421854203165	**542185**	**4203165**	**RESIDENT**	**0.03**	**0.04**	**0.10**	**0.01**	**0.02**	**0.02**	**0.01**	**0.01**
5421954203165	**542195**	**4203165**	**RESIDENT**	**0.02**	**0.04**	**0.08**	**0.01**	**0.02**	**0.02**	**0.01**	**0.01**
5422054203165	**542205**	**4203165**	**RESIDENT**	**0.02**	**0.04**	**0.07**	**0.01**	**0.02**	**0.02**	**0.01**	**0.01**
5417554203175	**541755**	**4203175**	**RESIDENT**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**
5417654203175	541765	4203175	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.01
5417754203175	541775	4203175	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02
5417854203175	541785	4203175	UCART1	0.02	0.01	0.01	0.01	0.01	0.02	0.01	0.02
5417954203175	541795	4203175	UCART1	0.02	0.01	0.01	0.01	0.01	0.02	0.01	0.02
5418054203175	541805	4203175	UCART1	0.02	0.01	0.01	0.01	0.01	0.02	0.01	0.02
5418154203175	541815	4203175	UCART1	0.02	0.01	0.01	0.01	0.01	0.02	0.01	0.02
5418254203175	541825	4203175	UCART1	0.02	0.01	0.01	0.01	0.01	0.02	0.01	0.03
5418354203175	541835	4203175	UCART1	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.03
5418454203175	541845	4203175	UCART1	0.02	0.02	0.01	0.01	0.02	0.03	0.01	0.04
5418554203175	**541855**	**4203175**	**RESIDENT**	**0.02**	**0.02**	**0.01**	**0.01**	**0.02**	**0.03**	**0.01**	**0.05**
5418654203175	**541865**	**4203175**	**RESIDENT**	**0.02**	**0.02**	**0.01**	**0.01**	**0.02**	**0.03**	**0.01**	**0.06**
5418754203175	**541875**	**4203175**	**RESIDENT**	**0.02**	**0.02**	**0.01**	**0.01**	**0.02**	**0.03**	**0.01**	**0.10**

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418954203175	541895	4203175	UCART1	0.03	0.03	0.02	0.01	0.02	0.03	0.01	0.09
5419054203175	541905	4203175	UCART1	0.03	0.03	0.02	0.01	0.02	0.03	0.01	0.10
5419154203175	**541915**	**4203175**	**RESIDENT**	**0.03**	**0.03**	**0.02**	**0.01**	**0.02**	**0.03**	**0.01**	**0.10**
5419254203175	**541925**	**4203175**	**RESIDENT**	**0.03**	**0.03**	**0.02**	**0.01**	**0.02**	**0.03**	**0.01**	**0.08**
5419354203175	**541935**	**4203175**	**RESIDENT**	**0.03**	**0.04**	**0.02**	**0.01**	**0.02**	**0.03**	**0.01**	**0.07**
5419454203175	**541945**	**4203175**	**RESIDENT**	**0.03**	**0.04**	**0.02**	**0.01**	**0.02**	**0.03**	**0.01**	**0.06**
5419554203175	**541955**	**4203175**	**RESIDENT**	**0.03**	**0.05**	**0.02**	**0.01**	**0.02**	**0.03**	**0.01**	**0.05**
5419654203175	**541965**	**4203175**	**RESIDENT**	**0.04**	**0.05**	**0.03**	**0.01**	**0.02**	**0.03**	**0.01**	**0.04**
5419754203175	**541975**	**4203175**	**RESIDENT**	**0.04**	**0.06**	**0.03**	**0.01**	**0.02**	**0.03**	**0.01**	**0.04**
5419854203175	541985	4203175	UCART1	0.04	0.07	0.03	0.01	0.02	0.03	0.01	0.03
5419954203175	**541995**	**4203175**	**RESIDENT**	**0.05**	**0.08**	**0.03**	**0.01**	**0.02**	**0.03**	**0.01**	**0.03**
5420054203175	**542005**	**4203175**	**RESIDENT**	**0.05**	**0.09**	**0.04**	**0.01**	**0.02**	**0.03**	**0.01**	**0.03**
5420154203175	**542015**	**4203175**	**RESIDENT**	**0.05**	**0.11**	**0.04**	**0.01**	**0.02**	**0.03**	**0.01**	**0.02**
5420254203175	542025	4203175	UCART1	0.05	0.14	0.05	0.01	0.02	0.03	0.01	0.02
5420354203175	542035	4203175	UCART1	0.05	0.15	0.05	0.01	0.02	0.03	0.01	0.02
5420454203175	542045	4203175	UCART1	0.05	0.15	0.06	0.01	0.02	0.03	0.01	0.02
5420554203175	542055	4203175	UCART1	0.05	0.17	0.07	0.01	0.02	0.03	0.01	0.02
5420654203175	542065	4203175	UCART1	0.05	0.17	0.08	0.01	0.02	0.03	0.01	0.02
5421154203175	542115	4203175	UCART1	0.04	0.10	0.17	0.01	0.02	0.02	0.01	0.01
5421254203175	542125	4203175	UCART1	0.03	0.08	0.18	0.01	0.02	0.02	0.01	0.01
5421354203175	542135	4203175	UCART1	0.03	0.07	0.21	0.01	0.02	0.02	0.01	0.01
5421454203175	**542145**	**4203175**	**RESIDENT**	**0.03**	**0.07**	**0.20**	**0.01**	**0.02**	**0.02**	**0.01**	**0.01**
5421554203175	**542155**	**4203175**	**RESIDENT**	**0.03**	**0.06**	**0.16**	**0.01**	**0.02**	**0.02**	**0.01**	**0.01**
5421654203175	542165	4203175	UCART1	0.03	0.05	0.13	0.01	0.02	0.02	0.01	0.01
5421754203175	542175	4203175	UCART1	0.03	0.05	0.11	0.01	0.02	0.02	0.01	0.01
5421854203175	**542185**	**4203175**	**RESIDENT**	**0.03**	**0.04**	**0.09**	**0.01**	**0.02**	**0.02**	**0.01**	**0.01**
5421954203175	**542195**	**4203175**	**RESIDENT**	**0.02**	**0.04**	**0.08**	**0.01**	**0.02**	**0.02**	**0.01**	**0.01**
5417654203185	541765	4203185	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.01
5417754203185	541775	4203185	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.01
5417854203185	541785	4203185	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02
5417954203185	**541795**	**4203185**	**RESIDENT**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.02**	**0.01**	**0.02**
5418054203185	**541805**	**4203185**	**RESIDENT**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.02**	**0.01**	**0.02**
5418154203185	**541815**	**4203185**	**RESIDENT**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.02**	**0.01**	**0.02**
5418254203185	**541825**	**4203185**	**RESIDENT**	**0.02**	**0.01**	**0.01**	**0.01**	**0.01**	**0.02**	**0.01**	**0.02**
5418354203185	**541835**	**4203185**	**RESIDENT**	**0.02**	**0.01**	**0.01**	**0.01**	**0.01**	**0.02**	**0.01**	**0.03**
5418454203185	**541845**	**4203185**	**RESIDENT**	**0.02**	**0.02**	**0.01**	**0.01**	**0.01**	**0.02**	**0.01**	**0.04**
5418554203185	**541855**	**4203185**	**RESIDENT**	**0.02**	**0.02**	**0.01**	**0.01**	**0.01**	**0.02**	**0.01**	**0.05**
5418654203185	**541865**	**4203185**	**RESIDENT**	**0.02**	**0.02**	**0.01**	**0.01**	**0.02**	**0.02**	**0.01**	**0.06**
5418754203185	**541875**	**4203185**	**RESIDENT**	**0.02**	**0.02**	**0.01**	**0.01**	**0.02**	**0.03**	**0.01**	**0.07**
5419054203185	**541905**	**4203185**	**RESIDENT**	**0.03**	**0.03**	**0.02**	**0.01**	**0.02**	**0.03**	**0.01**	**0.11**
5419154203185	**541915**	**4203185**	**RESIDENT**	**0.03**	**0.03**	**0.02**	**0.01**	**0.02**	**0.03**	**0.01**	**0.10**
5419254203185	**541925**	**4203185**	**RESIDENT**	**0.03**	**0.03**	**0.02**	**0.01**	**0.02**	**0.03**	**0.01**	**0.08**
5419354203185	**541935**	**4203185**	**RESIDENT**	**0.03**	**0.04**	**0.02**	**0.01**	**0.02**	**0.03**	**0.01**	**0.07**
5419454203185	**541945**	**4203185**	**RESIDENT**	**0.03**	**0.04**	**0.02**	**0.01**	**0.02**	**0.03**	**0.01**	**0.06**
5419554203185	**541955**	**4203185**	**RESIDENT**	**0.03**	**0.05**	**0.02**	**0.01**	**0.02**	**0.03**	**0.01**	**0.05**
5419654203185	**541965**	**4203185**	**RESIDENT**	**0.03**	**0.05**	**0.03**	**0.01**	**0.02**	**0.03**	**0.01**	**0.04**
5419754203185	**541975**	**4203185**	**RESIDENT**	**0.04**	**0.05**	**0.03**	**0.01**	**0.02**	**0.03**	**0.01**	**0.04**
5419854203185	**541985**	**4203185**	**RESIDENT**	**0.04**	**0.06**	**0.03**	**0.01**	**0.02**	**0.03**	**0.01**	**0.03**
5419954203185	**541995**	**4203185**	**RESIDENT**	**0.04**	**0.07**	**0.03**	**0.01**	**0.02**	**0.03**	**0.01**	**0.03**
5420054203185	**542005**	**4203185**	**RESIDENT**	**0.05**	**0.09**	**0.04**	**0.01**	**0.02**	**0.03**	**0.01**	**0.03**
5420154203185	**542015**	**4203185**	**RESIDENT**	**0.05**	**0.11**	**0.04**	**0.01**	**0.02**	**0.03**	**0.01**	**0.02**
5420254203185	542025	4203185	UCART1	0.05	0.13	0.04	0.01	0.02	0.03	0.01	0.02
5420354203185	542035	4203185	UCART1	0.05	0.15	0.05	0.01	0.02	0.03	0.01	0.02
5420454203185	542045	4203185	UCART1	0.05	0.14	0.06	0.01	0.02	0.02	0.01	0.02
5420554203185	542055	4203185	UCART1	0.05	0.13	0.07	0.01	0.02	0.02	0.01	0.02
5420654203185	542065	4203185	UCART1	0.04	0.18	0.08	0.01	0.02	0.02	0.01	0.02
5421154203185	542115	4203185	UCART1	0.04	0.10	0.16	0.01	0.02	0.02	0.01	0.01
5421254203185	542125	4203185	UCART1	0.03	0.09	0.17	0.01	0.02	0.02	0.01	0.01
5421354203185	542135	4203185	UCART1	0.03	0.08	0.16	0.01	0.02	0.02	0.01	0.01
5421454203185	**542145**	**4203185**	**RESIDENT**	**0.03**	**0.07**	**0.19**	**0.01**	**0.02**	**0.02**	**0.01**	**0.01**
5421554203185	**542155**	**4203185**	**RESIDENT**	**0.03**	**0.06**	**0.15**	**0.01**	**0.02**	**0.02**	**0.01**	**0.01**
5421654203185	542165	4203185	UCART1	0.03	0.05	0.13	0.01	0.02	0.02	0.01	0.01
5421754203185	542175	4203185	UCART1	0.03	0.05	0.11	0.01	0.02	0.02	0.01	0.01
5417754203195	**541775**	**4203195**	**RESIDENT**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**
5417854203195	**541785**	**4203195**	**RESIDENT**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**
5417954203195	**541795**	**4203195**	**RESIDENT**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**
5418054203195	**541805**	**4203195**	**RESIDENT**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.02**	**0.01**	**0.02**
5418154203195	**541815**	**4203195**	**RESIDENT**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.02**	**0.01**	**0.02**
5418254203195	**541825**	**4203195**	**RESIDENT**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.02**	**0.01**	**0.02**

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418354203195	541835	4203195	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03
5418454203195	541845	4203195	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.03
5418554203195	541855	4203195	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.04
5418654203195	541865	4203195	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.06
5418754203195	541875	4203195	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.02	0.01	0.07
5418854203195	541885	4203195	UCART1	0.02	0.02	0.02	0.01	0.02	0.03	0.01	0.09
5419054203195	541905	4203195	RESIDENT	0.03	0.03	0.02	0.01	0.02	0.03	0.01	0.09
5419154203195	541915	4203195	RESIDENT	0.03	0.03	0.02	0.01	0.02	0.03	0.01	0.11
5419254203195	541925	4203195	RESIDENT	0.03	0.03	0.02	0.01	0.02	0.03	0.01	0.09
5419354203195	541935	4203195	RESIDENT	0.03	0.04	0.02	0.01	0.02	0.03	0.01	0.07
5419454203195	541945	4203195	RESIDENT	0.03	0.04	0.02	0.01	0.02	0.02	0.01	0.06
5419554203195	541955	4203195	RESIDENT	0.03	0.04	0.02	0.01	0.02	0.02	0.01	0.05
5419654203195	541965	4203195	RESIDENT	0.03	0.05	0.03	0.01	0.02	0.02	0.01	0.04
5419754203195	541975	4203195	RESIDENT	0.04	0.05	0.03	0.01	0.02	0.02	0.01	0.04
5419854203195	541985	4203195	RESIDENT	0.04	0.06	0.03	0.01	0.02	0.02	0.01	0.03
5419954203195	541995	4203195	RESIDENT	0.04	0.07	0.03	0.01	0.02	0.02	0.01	0.03
5420054203195	542005	4203195	RESIDENT	0.04	0.08	0.04	0.01	0.02	0.02	0.01	0.03
5420154203195	542015	4203195	RESIDENT	0.04	0.10	0.04	0.01	0.02	0.02	0.01	0.02
5420254203195	542025	4203195	RESIDENT	0.04	0.12	0.04	0.01	0.02	0.02	0.01	0.02
5420354203195	542035	4203195	UCART1	0.04	0.16	0.05	0.01	0.02	0.02	0.01	0.02
5420454203195	542045	4203195	UCART1	0.04	0.14	0.06	0.01	0.02	0.02	0.01	0.02
5420554203195	542055	4203195	UCART1	0.04	0.16	0.07	0.01	0.02	0.02	0.01	0.02
5420654203195	542065	4203195	UCART1	0.04	0.18	0.08	0.01	0.02	0.02	0.01	0.02
5420754203195	542075	4203195	UCART1	0.04	0.20	0.09	0.01	0.02	0.02	0.01	0.01
5421154203195	542115	4203195	UCART1	0.03	0.10	0.12	0.01	0.02	0.02	0.01	0.01
5421254203195	542125	4203195	UCART1	0.03	0.09	0.18	0.01	0.02	0.02	0.01	0.01
5421354203195	542135	4203195	UCART1	0.03	0.08	0.20	0.01	0.02	0.02	0.01	0.01
5421454203195	542145	4203195	RESIDENT	0.03	0.07	0.19	0.01	0.02	0.02	0.01	0.01
5421554203195	542155	4203195	RESIDENT	0.03	0.06	0.15	0.01	0.02	0.02	0.01	0.01
5421654203195	542165	4203195	UCART1	0.03	0.05	0.12	0.01	0.02	0.02	0.01	0.01
5417954203205	541795	4203205	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
5418054203205	541805	4203205	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
5418154203205	541815	4203205	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02
5418254203205	541825	4203205	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02
5418354203205	541835	4203205	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03
5418454203205	541845	4203205	RESIDENT	0.02	0.01	0.01	0.01	0.01	0.02	0.01	0.03
5418554203205	541855	4203205	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.04
5418654203205	541865	4203205	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.05
5418754203205	541875	4203205	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.07
5418854203205	541885	4203205	UCART1	0.02	0.02	0.02	0.01	0.02	0.02	0.01	0.08
5419054203205	541905	4203205	UCART1	0.02	0.03	0.02	0.01	0.02	0.02	0.01	0.09
5419154203205	541915	4203205	UCART1	0.02	0.03	0.02	0.01	0.02	0.02	0.01	0.10
5419254203205	541925	4203205	UCART1	0.03	0.03	0.02	0.01	0.02	0.02	0.01	0.09
5419354203205	541935	4203205	UCART1	0.03	0.03	0.02	0.01	0.02	0.02	0.01	0.07
5419454203205	541945	4203205	UCART1	0.03	0.04	0.02	0.01	0.02	0.02	0.01	0.06
5419554203205	541955	4203205	RESIDENT	0.03	0.04	0.02	0.01	0.02	0.02	0.01	0.05
5419654203205	541965	4203205	RESIDENT	0.03	0.05	0.02	0.01	0.02	0.02	0.01	0.04
5419754203205	541975	4203205	RESIDENT	0.03	0.05	0.03	0.01	0.02	0.02	0.01	0.04
5419854203205	541985	4203205	RESIDENT	0.04	0.06	0.03	0.01	0.02	0.02	0.01	0.03
5419954203205	541995	4203205	UCART1	0.04	0.07	0.03	0.01	0.02	0.02	0.01	0.03
5420054203205	542005	4203205	RESIDENT	0.04	0.08	0.04	0.01	0.02	0.02	0.01	0.03
5420154203205	542015	4203205	RESIDENT	0.04	0.10	0.04	0.01	0.02	0.02	0.01	0.02
5420254203205	542025	4203205	RESIDENT	0.04	0.12	0.04	0.01	0.02	0.02	0.01	0.02
5420354203205	542035	4203205	UCART1	0.04	0.15	0.05	0.01	0.02	0.02	0.01	0.02
5420454203205	542045	4203205	UCART1	0.04	0.16	0.06	0.01	0.02	0.02	0.01	0.02
5420554203205	542055	4203205	UCART1	0.04	0.16	0.07	0.01	0.02	0.02	0.01	0.02
5420654203205	542065	4203205	UCART1	0.04	0.18	0.08	0.01	0.02	0.02	0.01	0.02
5420754203205	542075	4203205	UCART1	0.04	0.16	0.09	0.01	0.02	0.02	0.01	0.01
5421154203205	542115	4203205	UCART1	0.03	0.11	0.16	0.01	0.02	0.02	0.01	0.01
5421254203205	542125	4203205	UCART1	0.03	0.09	0.17	0.01	0.02	0.02	0.01	0.01
5421354203205	542135	4203205	RESIDENT	0.03	0.08	0.19	0.01	0.02	0.02	0.01	0.01
5421454203205	542145	4203205	RESIDENT	0.03	0.07	0.18	0.01	0.02	0.02	0.01	0.01
5418154203215	541815	4203215	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02
5418254203215	541825	4203215	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02
5418354203215	541835	4203215	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02
5418454203215	541845	4203215	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03
5418554203215	541855	4203215	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.04
5418654203215	541865	4203215	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.05
5418754203215	541875	4203215	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.08

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418854203215	**541885**	**4203215**	**RESIDENT**	**0.02**	**0.02**	**0.02**	**0.01**	**0.02**	**0.02**	**0.01**	**0.09**
5419054203215	541905	4203215	UCART1	0.02	0.03	0.02	0.01	0.02	0.02	0.01	0.09
5419154203215	541915	4203215	UCART1	0.02	0.03	0.02	0.01	0.02	0.02	0.01	0.10
5419254203215	541925	4203215	UCART1	0.02	0.03	0.02	0.01	0.02	0.02	0.01	0.09
5419354203215	541935	4203215	UCART1	0.02	0.03	0.02	0.01	0.02	0.02	0.01	0.08
5419454203215	**541945**	**4203215**	**RESIDENT**	**0.03**	**0.04**	**0.02**	**0.01**	**0.02**	**0.02**	**0.01**	**0.06**
5419554203215	**541955**	**4203215**	**RESIDENT**	**0.03**	**0.04**	**0.02**	**0.01**	**0.02**	**0.02**	**0.01**	**0.05**
5419654203215	**541965**	**4203215**	**RESIDENT**	**0.03**	**0.04**	**0.02**	**0.01**	**0.02**	**0.02**	**0.01**	**0.05**
5419754203215	**541975**	**4203215**	**RESIDENT**	**0.03**	**0.05**	**0.03**	**0.01**	**0.02**	**0.02**	**0.01**	**0.04**
5419854203215	**541985**	**4203215**	**RESIDENT**	**0.03**	**0.06**	**0.03**	**0.01**	**0.02**	**0.02**	**0.01**	**0.03**
5419954203215	541995	4203215	UCART1	0.04	0.07	0.03	0.01	0.02	0.02	0.01	0.03
5420054203215	**542005**	**4203215**	**RESIDENT**	**0.04**	**0.08**	**0.04**	**0.01**	**0.02**	**0.02**	**0.01**	**0.03**
5420154203215	542015	4203215	UCART1	0.04	0.09	0.04	0.01	0.02	0.02	0.01	0.02
5420254203215	542025	4203215	UCART1	0.04	0.11	0.04	0.01	0.02	0.02	0.01	0.02
5420354203215	542035	4203215	UCART1	0.04	0.14	0.05	0.01	0.02	0.02	0.01	0.02
5420454203215	542045	4203215	UCART1	0.04	0.15	0.06	0.01	0.02	0.02	0.01	0.02
5420554203215	542055	4203215	UCART1	0.04	0.15	0.07	0.01	0.02	0.02	0.01	0.02
5420654203215	542065	4203215	UCART1	0.04	0.17	0.08	0.01	0.02	0.02	0.01	0.02
5420754203215	542075	4203215	UCART1	0.04	0.17	0.09	0.01	0.02	0.02	0.01	0.01
5421254203215	542125	4203215	UCART1	0.03	0.09	0.17	0.01	0.02	0.02	0.01	0.01
5421354203215	542135	4203215	UCART1	0.03	0.08	0.19	0.01	0.02	0.02	0.01	0.01
5418354203225	**541835**	**4203225**	**RESIDENT**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.02**
5418454203225	**541845**	**4203225**	**RESIDENT**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.02**	**0.01**	**0.03**
5418554203225	**541855**	**4203225**	**RESIDENT**	**0.01**	**0.02**	**0.01**	**0.01**	**0.01**	**0.02**	**0.01**	**0.04**
5418654203225	**541865**	**4203225**	**RESIDENT**	**0.02**	**0.02**	**0.01**	**0.01**	**0.01**	**0.02**	**0.01**	**0.05**
5418754203225	**541875**	**4203225**	**RESIDENT**	**0.02**	**0.02**	**0.01**	**0.01**	**0.01**	**0.02**	**0.01**	**0.07**
5418854203225	**541885**	**4203225**	**RESIDENT**	**0.02**	**0.02**	**0.01**	**0.01**	**0.02**	**0.02**	**0.01**	**0.07**
5418954203225	541895	4203225	UCART1	0.02	0.02	0.02	0.01	0.02	0.02	0.01	0.08
5419154203225	**541915**	**4203225**	**RESIDENT**	**0.02**	**0.03**	**0.02**	**0.01**	**0.02**	**0.02**	**0.01**	**0.11**
5419254203225	**541925**	**4203225**	**RESIDENT**	**0.02**	**0.03**	**0.02**	**0.01**	**0.02**	**0.02**	**0.01**	**0.10**
5419354203225	**541935**	**4203225**	**RESIDENT**	**0.02**	**0.03**	**0.02**	**0.01**	**0.02**	**0.02**	**0.01**	**0.08**
5419454203225	**541945**	**4203225**	**RESIDENT**	**0.02**	**0.04**	**0.02**	**0.01**	**0.02**	**0.02**	**0.01**	**0.07**
5419554203225	**541955**	**4203225**	**RESIDENT**	**0.03**	**0.04**	**0.02**	**0.01**	**0.02**	**0.02**	**0.01**	**0.05**
5419654203225	**541965**	**4203225**	**RESIDENT**	**0.03**	**0.04**	**0.02**	**0.01**	**0.02**	**0.02**	**0.01**	**0.05**
5419754203225	**541975**	**4203225**	**RESIDENT**	**0.03**	**0.05**	**0.03**	**0.01**	**0.02**	**0.02**	**0.01**	**0.04**
5419854203225	**541985**	**4203225**	**RESIDENT**	**0.03**	**0.06**	**0.03**	**0.01**	**0.02**	**0.02**	**0.01**	**0.04**
5419954203225	541995	4203225	UCART1	0.03	0.06	0.03	0.01	0.02	0.02	0.01	0.03
5420054203225	**542005**	**4203225**	**RESIDENT**	**0.04**	**0.07**	**0.03**	**0.01**	**0.02**	**0.02**	**0.01**	**0.03**
5420154203225	542015	4203225	UCART1	0.04	0.09	0.04	0.01	0.02	0.02	0.01	0.02
5420254203225	542025	4203225	UCART1	0.04	0.10	0.04	0.01	0.02	0.02	0.01	0.02
5420354203225	542035	4203225	UCART1	0.04	0.13	0.05	0.01	0.02	0.02	0.01	0.02
5420454203225	542045	4203225	UCART1	0.04	0.17	0.06	0.01	0.02	0.02	0.01	0.02
5420554203225	542055	4203225	UCART1	0.04	0.18	0.06	0.01	0.02	0.02	0.01	0.02
5420654203225	542065	4203225	UCART1	0.04	0.17	0.08	0.01	0.02	0.02	0.01	0.02
5420754203225	542075	4203225	UCART1	0.04	0.17	0.09	0.01	0.02	0.02	0.01	0.01
5418554203235	**541855**	**4203235**	**RESIDENT**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.03**
5418654203235	**541865**	**4203235**	**RESIDENT**	**0.02**	**0.02**	**0.01**	**0.01**	**0.01**	**0.02**	**0.01**	**0.05**
5418754203235	**541875**	**4203235**	**RESIDENT**	**0.02**	**0.02**	**0.01**	**0.01**	**0.01**	**0.02**	**0.01**	**0.07**
5418854203235	**541885**	**4203235**	**RESIDENT**	**0.02**	**0.02**	**0.01**	**0.01**	**0.01**	**0.02**	**0.01**	**0.08**
5418954203235	541895	4203235	UCART1	0.02	0.02	0.02	0.01	0.01	0.02	0.01	0.08
5419154203235	**541915**	**4203235**	**RESIDENT**	**0.02**	**0.03**	**0.02**	**0.01**	**0.01**	**0.02**	**0.01**	**0.09**
5419254203235	**541925**	**4203235**	**RESIDENT**	**0.02**	**0.03**	**0.02**	**0.01**	**0.01**	**0.02**	**0.01**	**0.11**
5419354203235	541935	4203235	UCART1	0.02	0.03	0.02	0.01	0.02	0.02	0.01	0.08
5419454203235	**541945**	**4203235**	**RESIDENT**	**0.02**	**0.03**	**0.02**	**0.01**	**0.02**	**0.02**	**0.01**	**0.07**
5419554203235	**541955**	**4203235**	**RESIDENT**	**0.02**	**0.04**	**0.02**	**0.01**	**0.02**	**0.02**	**0.01**	**0.06**
5419654203235	**541965**	**4203235**	**RESIDENT**	**0.03**	**0.04**	**0.02**	**0.01**	**0.02**	**0.02**	**0.01**	**0.05**
5419754203235	**541975**	**4203235**	**RESIDENT**	**0.03**	**0.05**	**0.03**	**0.01**	**0.02**	**0.02**	**0.01**	**0.04**
5419854203235	**541985**	**4203235**	**RESIDENT**	**0.03**	**0.05**	**0.03**	**0.01**	**0.02**	**0.02**	**0.01**	**0.04**
5419954203235	541995	4203235	UCART1	0.03	0.06	0.03	0.01	0.02	0.02	0.01	0.03
5420054203235	542005	4203235	UCART1	0.03	0.07	0.03	0.01	0.02	0.02	0.01	0.03
5420154203235	542015	4203235	UCART1	0.04	0.08	0.04	0.01	0.02	0.02	0.01	0.02
5420254203235	542025	4203235	UCART1	0.04	0.10	0.04	0.01	0.02	0.02	0.01	0.02
5420354203235	542035	4203235	UCART1	0.04	0.12	0.05	0.01	0.02	0.02	0.01	0.02
5420454203235	542045	4203235	UCART1	0.04	0.16	0.05	0.01	0.02	0.02	0.01	0.02
5420554203235	542055	4203235	UCART1	0.04	0.13	0.06	0.01	0.01	0.02	0.01	0.02
5420654203235	542065	4203235	UCART1	0.04	0.16	0.07	0.01	0.01	0.02	0.01	0.02
5420754203235	542075	4203235	UCART1	0.03	0.17	0.09	0.01	0.01	0.02	0.01	0.01
5418854203245	**541885**	**4203245**	**RESIDENT**	**0.02**	**0.02**	**0.01**	**0.01**	**0.01**	**0.02**	**0.01**	**0.09**
5418954203245	541895	4203245	UCART1	0.02	0.02	0.02	0.01	0.01	0.02	0.01	0.07

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419154203245	541915	4203245	UCART1	0.02	0.03	0.02	0.01	0.01	0.02	0.01	0.11
5419254203245	541925	4203245	UCART1	0.02	0.03	0.02	0.01	0.01	0.02	0.01	0.09
5419354203245	541935	4203245	UCART1	0.02	0.03	0.02	0.01	0.01	0.02	0.01	0.09
5419454203245	**541945**	**4203245**	**RESIDENT**	**0.02**	**0.03**	**0.02**	**0.01**	**0.01**	**0.02**	**0.01**	**0.07**
5419554203245	**541955**	**4203245**	**RESIDENT**	**0.02**	**0.04**	**0.02**	**0.01**	**0.01**	**0.02**	**0.01**	**0.06**
5419654203245	**541965**	**4203245**	**RESIDENT**	**0.02**	**0.04**	**0.02**	**0.01**	**0.01**	**0.02**	**0.01**	**0.05**
5419754203245	541975	4203245	UCART1	0.03	0.05	0.03	0.01	0.01	0.02	0.01	0.04
5419854203245	541985	4203245	UCART1	0.03	0.05	0.03	0.01	0.01	0.02	0.01	0.04
5419954203245	541995	4203245	UCART1	0.03	0.06	0.03	0.01	0.01	0.02	0.01	0.03
5420054203245	542005	4203245	UCART1	0.03	0.07	0.03	0.01	0.01	0.02	0.01	0.03
5420154203245	542015	4203245	UCART1	0.03	0.08	0.04	0.01	0.01	0.02	0.01	0.02
5420254203245	542025	4203245	UCART1	0.03	0.09	0.04	0.01	0.01	0.02	0.01	0.02
5420354203245	542035	4203245	UCART1	0.03	0.11	0.05	0.01	0.01	0.02	0.01	0.02
5419054202865	541905	4202865	UCART1	0.28	0.06	0.02	0.06	0.10	0.02	0.03	0.04
5419054202835	541905	4202835	UCART1	0.29	0.06	0.02	0.08	0.12	0.01	0.03	0.04
5419054202845	541905	4202845	UCART1	0.29	0.06	0.02	0.07	0.14	0.02	0.03	0.04
5419054202855	541905	4202855	UCART1	0.28	0.06	0.02	0.06	0.09	0.02	0.03	0.04
5419154202835	541915	4202835	UCART1	0.40	0.07	0.03	0.08	0.12	0.02	0.03	0.04
5419154202845	541915	4202845	UCART1	0.39	0.07	0.03	0.07	0.15	0.02	0.03	0.04
5419154202855	541915	4202855	UCART1	0.37	0.07	0.03	0.06	0.12	0.02	0.03	0.04
5418954202775	541895	4202775	UCART1	0.18	0.06	0.02	0.10	0.06	0.01	0.02	0.04
5418954202785	541895	4202785	UCART1	0.19	0.06	0.02	0.16	0.06	0.01	0.02	0.04
5418954202795	541895	4202795	UCART1	0.21	0.06	0.02	0.14	0.07	0.01	0.02	0.04
5418954202805	541895	4202805	UCART1	0.22	0.06	0.02	0.12	0.08	0.01	0.02	0.04
5418954202815	541895	4202815	UCART1	0.22	0.06	0.02	0.10	0.09	0.01	0.02	0.04
5418954202825	541895	4202825	UCART1	0.22	0.06	0.02	0.09	0.10	0.01	0.02	0.04
5419054202795	541905	4202795	UCART1	0.29	0.07	0.03	0.13	0.07	0.01	0.02	0.04
5419054202805	541905	4202805	UCART1	0.30	0.07	0.02	0.11	0.08	0.01	0.02	0.04
5419054202815	541905	4202815	UCART1	0.30	0.06	0.02	0.10	0.09	0.01	0.02	0.04
5419054202825	541905	4202825	UCART1	0.30	0.06	0.02	0.09	0.10	0.01	0.02	0.04
5419054202785	541905	4202785	UCART1	0.28	0.07	0.03	0.16	0.06	0.01	0.02	0.04
5419054202775	541905	4202775	UCART1	0.25	0.07	0.03	0.14	0.06	0.01	0.02	0.04

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419154202455	541915	4202455	UCART1	0.07	0.10	0.05	0.06	0.04	0.01	0.02	0.05
5419254202455	541925	4202455	UCART1	0.07	0.12	0.05	0.06	0.04	0.01	0.02	0.04
5419354202455	541935	4202455	UCART1	0.07	0.13	0.06	0.06	0.04	0.01	0.02	0.04
5419454202455	541945	4202455	UCART1	0.08	0.14	0.06	0.06	0.04	0.01	0.02	0.04
5419554202455	541955	4202455	UCART1	0.08	0.15	0.07	0.06	0.04	0.01	0.02	0.04
5419654202455	541965	4202455	UCART1	0.08	0.17	0.07	0.06	0.04	0.01	0.02	0.03
5419754202455	541975	4202455	UCART1	0.08	0.19	0.08	0.06	0.04	0.02	0.02	0.03
5419854202455	541985	4202455	UCART1	0.08	0.21	0.09	0.06	0.04	0.02	0.02	0.03
5419954202455	541995	4202455	UCART1	0.08	0.23	0.10	0.06	0.04	0.02	0.02	0.03
5418754202465	541875	4202465	UCART1	0.07	0.08	0.04	0.06	0.04	0.01	0.02	0.07
5418854202465	541885	4202465	UCART1	0.07	0.08	0.04	0.06	0.04	0.01	0.02	0.06
5418954202465	541895	4202465	UCART1	0.07	0.09	0.04	0.06	0.04	0.01	0.02	0.05
5419054202465	541905	4202465	UCART1	0.07	0.10	0.05	0.06	0.04	0.01	0.02	0.05
5419154202465	541915	4202465	UCART1	0.08	0.11	0.05	0.06	0.04	0.01	0.02	0.05
5419254202465	541925	4202465	UCART1	0.08	0.12	0.05	0.06	0.04	0.01	0.02	0.04
5419354202465	541935	4202465	UCART1	0.08	0.14	0.06	0.06	0.04	0.01	0.02	0.04
5419454202465	541945	4202465	UCART1	0.08	0.15	0.06	0.06	0.04	0.01	0.02	0.04
5419554202465	541955	4202465	UCART1	0.08	0.17	0.07	0.06	0.04	0.02	0.02	0.04
5419654202465	541965	4202465	UCART1	0.08	0.19	0.08	0.06	0.04	0.02	0.02	0.04
5419754202465	541975	4202465	UCART1	0.08	0.21	0.08	0.06	0.05	0.02	0.02	0.03
5419854202465	541985	4202465	UCART1	0.09	0.24	0.09	0.06	0.05	0.02	0.02	0.03
5419954202465	541995	4202465	UCART1	0.09	0.27	0.10	0.06	0.05	0.02	0.02	0.03
5420054202465	542005	4202465	UCART1	0.09	0.30	0.12	0.06	0.05	0.02	0.02	0.03
5420154202465	542015	4202465	UCART1	0.09	0.34	0.13	0.06	0.05	0.02	0.02	0.03
5420254202465	542025	4202465	UCART1	0.09	0.35	0.14	0.06	0.05	0.02	0.02	0.03
5420354202465	542035	4202465	UCART1	0.09	0.31	0.16	0.07	0.05	0.02	0.02	0.03
5420454202465	542045	4202465	UCART1	0.09	0.25	0.18	0.07	0.05	0.02	0.02	0.02
5418154202475	541815	4202475	UCART1	0.05	0.05	0.03	0.06	0.04	0.01	0.02	0.14
5418254202475	541825	4202475	UCART1	0.05	0.05	0.03	0.06	0.04	0.01	0.02	0.15
5418354202475	541835	4202475	UCART1	0.06	0.06	0.03	0.06	0.04	0.01	0.02	0.12
5418454202475	541845	4202475	UCART1	0.06	0.06	0.03	0.06	0.04	0.01	0.02	0.10
5418554202475	541855	4202475	UCART1	0.06	0.07	0.04	0.06	0.04	0.01	0.02	0.09
5418654202475	541865	4202475	UCART1	0.07	0.07	0.04	0.06	0.04	0.01	0.02	0.08
5418754202475	541875	4202475	UCART1	0.07	0.08	0.04	0.06	0.04	0.01	0.02	0.07
5418854202475	541885	4202475	UCART1	0.07	0.09	0.04	0.06	0.04	0.01	0.02	0.06
5418954202475	541895	4202475	UCART1	0.07	0.10	0.04	0.06	0.04	0.01	0.02	0.06
5419054202475	541905	4202475	UCART1	0.08	0.11	0.05	0.06	0.04	0.01	0.02	0.05
5419154202475	541915	4202475	UCART1	0.08	0.12	0.05	0.06	0.04	0.01	0.02	0.05
5419254202475	541925	4202475	UCART1	0.08	0.13	0.06	0.06	0.04	0.01	0.02	0.05
5419354202475	541935	4202475	UCART1	0.08	0.15	0.06	0.06	0.04	0.02	0.02	0.04
5419454202475	541945	4202475	UCART1	0.08	0.16	0.07	0.06	0.05	0.02	0.02	0.04
5419554202475	541955	4202475	UCART1	0.08	0.18	0.07	0.06	0.05	0.02	0.02	0.04
5419654202475	541965	4202475	UCART1	0.09	0.21	0.08	0.07	0.05	0.02	0.02	0.04
5419754202475	541975	4202475	UCART1	0.09	0.24	0.09	0.07	0.05	0.02	0.02	0.03
5419854202475	541985	4202475	UCART1	0.09	0.27	0.10	0.07	0.05	0.02	0.02	0.03
5419954202475	541995	4202475	UCART1	0.09	0.31	0.11	0.07	0.05	0.02	0.02	0.03
5420054202475	542005	4202475	UCART1	0.09	0.36	0.12	0.07	0.05	0.02	0.02	0.03
5420154202475	542015	4202475	UCART1	0.09	0.30	0.14	0.07	0.05	0.02	0.02	0.03
5420254202475	542025	4202475	UCART1	0.09	0.28	0.16	0.07	0.05	0.02	0.02	0.03
5420354202475	542035	4202475	UCART1	0.09	0.24	0.18	0.07	0.05	0.02	0.02	0.03
5420454202475	542045	4202475	UCART1	0.09	0.29	0.20	0.07	0.05	0.02	0.02	0.02
5417854202485	541785	4202485	UCART1	0.04	0.04	0.03	0.06	0.04	0.01	0.02	0.13
5417954202485	541795	4202485	UCART1	0.04	0.04	0.03	0.06	0.04	0.01	0.02	0.17
5418054202485	541805	4202485	UCART1	0.05	0.05	0.03	0.06	0.04	0.01	0.02	0.14
5418154202485	541815	4202485	UCART1	0.05	0.05	0.03	0.06	0.04	0.01	0.02	0.19
5418254202485	541825	4202485	UCART1	0.06	0.06	0.03	0.06	0.04	0.01	0.02	0.15
5418354202485	541835	4202485	UCART1	0.06	0.06	0.03	0.06	0.04	0.01	0.02	0.12
5418454202485	541845	4202485	UCART1	0.06	0.06	0.03	0.06	0.04	0.01	0.02	0.10
5418554202485	541855	4202485	UCART1	0.07	0.07	0.04	0.06	0.04	0.01	0.02	0.09
5418654202485	541865	4202485	UCART1	0.07	0.08	0.04	0.06	0.04	0.01	0.02	0.08
5418754202485	541875	4202485	UCART1	0.07	0.08	0.04	0.06	0.04	0.01	0.02	0.07
5418854202485	541885	4202485	UCART1	0.07	0.09	0.04	0.06	0.04	0.01	0.02	0.06
5418954202485	541895	4202485	UCART1	0.08	0.10	0.05	0.06	0.04	0.01	0.02	0.06
5419054202485	541905	4202485	UCART1	0.08	0.11	0.05	0.06	0.05	0.01	0.02	0.05
5419154202485	541915	4202485	UCART1	0.08	0.13	0.05	0.06	0.05	0.01	0.02	0.05
5419254202485	541925	4202485	UCART1	0.08	0.14	0.06	0.07	0.05	0.02	0.02	0.05
5419354202485	541935	4202485	UCART1	0.09	0.16	0.06	0.07	0.05	0.02	0.02	0.04
5419454202485	541945	4202485	UCART1	0.09	0.18	0.07	0.07	0.05	0.02	0.02	0.04
5419554202485	541955	4202485	UCART1	0.09	0.20	0.07	0.07	0.05	0.02	0.02	0.04

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419654202485	541965	4202485	UCART1	0.09	0.23	0.08	0.07	0.05	0.02	0.02	0.04
5419754202485	541975	4202485	UCART1	0.09	0.27	0.09	0.07	0.05	0.02	0.02	0.03
5419854202485	541985	4202485	UCART1	0.09	0.31	0.10	0.07	0.05	0.02	0.02	0.03
5419954202485	541995	4202485	UCART1	0.10	0.37	0.11	0.07	0.05	0.02	0.02	0.03
5420054202485	542005	4202485	UCART1	0.10	0.44	0.13	0.07	0.05	0.02	0.02	0.03
5420154202485	542015	4202485	UCART1	0.10	0.38	0.15	0.07	0.05	0.02	0.02	0.03
5420254202485	542025	4202485	UCART1	0.10	0.34	0.17	0.07	0.05	0.02	0.02	0.03
5420354202485	542035	4202485	UCART1	0.10	0.26	0.20	0.07	0.05	0.02	0.02	0.03
5420954202485	542095	4202485	UCART1	0.08	0.12	0.32	0.07	0.05	0.02	0.02	0.02
5417554202495	541755	4202495	UCART1	0.04	0.04	0.02	0.05	0.04	0.01	0.01	0.19
5417654202495	541765	4202495	UCART1	0.04	0.04	0.02	0.06	0.04	0.01	0.02	0.21
5417754202495	541775	4202495	UCART1	0.04	0.04	0.02	0.06	0.04	0.01	0.02	0.19
5417954202495	541795	4202495	UCART1	0.05	0.05	0.03	0.06	0.04	0.01	0.02	0.19
5418054202495	541805	4202495	UCART1	0.05	0.05	0.03	0.06	0.04	0.01	0.02	0.20
5418154202495	541815	4202495	UCART1	0.05	0.05	0.03	0.06	0.04	0.01	0.02	0.21
5418254202495	541825	4202495	UCART1	0.06	0.06	0.03	0.06	0.04	0.01	0.02	0.15
5418354202495	541835	4202495	UCART1	0.06	0.06	0.03	0.06	0.04	0.01	0.02	0.13
5418454202495	541845	4202495	UCART1	0.07	0.07	0.03	0.06	0.04	0.01	0.02	0.11
5418554202495	541855	4202495	UCART1	0.07	0.07	0.04	0.06	0.04	0.01	0.02	0.09
5418654202495	541865	4202495	UCART1	0.07	0.08	0.04	0.06	0.04	0.01	0.02	0.08
5418754202495	541875	4202495	UCART1	0.08	0.09	0.04	0.06	0.05	0.01	0.02	0.07
5418854202495	541885	4202495	UCART1	0.08	0.10	0.04	0.07	0.05	0.01	0.02	0.07
5418954202495	541895	4202495	UCART1	0.08	0.11	0.05	0.07	0.05	0.01	0.02	0.06
5419054202495	541905	4202495	UCART1	0.08	0.12	0.05	0.07	0.05	0.02	0.02	0.06
5419154202495	541915	4202495	UCART1	0.09	0.13	0.05	0.07	0.05	0.02	0.02	0.05
5419254202495	541925	4202495	UCART1	0.09	0.15	0.06	0.07	0.05	0.02	0.02	0.05
5419354202495	541935	4202495	UCART1	0.09	0.17	0.06	0.07	0.05	0.02	0.02	0.05
5419454202495	541945	4202495	UCART1	0.09	0.19	0.07	0.07	0.05	0.02	0.02	0.04
5419554202495	541955	4202495	UCART1	0.09	0.22	0.08	0.07	0.05	0.02	0.02	0.04
5419654202495	541965	4202495	UCART1	0.09	0.26	0.09	0.07	0.05	0.02	0.02	0.04
5419754202495	541975	4202495	UCART1	0.10	0.30	0.10	0.07	0.05	0.02	0.02	0.04
5419854202495	541985	4202495	UCART1	0.10	0.36	0.11	0.07	0.05	0.02	0.02	0.03
5419954202495	541995	4202495	UCART1	0.10	0.44	0.12	0.07	0.05	0.02	0.02	0.03
5420054202495	542005	4202495	UCART1	0.10	0.42	0.14	0.07	0.05	0.02	0.02	0.03
5420154202495	542015	4202495	UCART1	0.10	0.30	0.16	0.07	0.05	0.02	0.02	0.03
5420254202495	542025	4202495	UCART1	0.10	0.25	0.18	0.07	0.05	0.02	0.02	0.03
5420354202495	542035	4202495	UCART1	0.10	0.30	0.22	0.07	0.05	0.02	0.02	0.03
5420854202495	542085	4202495	UCART1	0.08	0.14	0.29	0.07	0.05	0.02	0.02	0.02
5420954202495	542095	4202495	UCART1	0.08	0.13	0.25	0.07	0.05	0.02	0.02	0.02
5421054202495	542105	4202495	UCART1	0.08	0.11	0.31	0.08	0.05	0.02	0.02	0.02
5417354202505	541735	4202505	UCART1	0.03	0.03	0.02	0.05	0.04	0.01	0.01	0.12
5417454202505	541745	4202505	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.16
5417554202505	541755	4202505	UCART1	0.04	0.04	0.02	0.06	0.04	0.01	0.02	0.22
5417654202505	541765	4202505	UCART1	0.04	0.04	0.02	0.06	0.04	0.01	0.02	0.18
5417754202505	541775	4202505	UCART1	0.04	0.04	0.03	0.06	0.04	0.01	0.02	0.21
5417854202505	541785	4202505	UCART1	0.04	0.04	0.03	0.06	0.04	0.01	0.02	0.22
5417954202505	541795	4202505	UCART1	0.05	0.05	0.03	0.06	0.04	0.01	0.02	0.19
5418054202505	541805	4202505	UCART1	0.05	0.05	0.03	0.06	0.04	0.01	0.02	0.26
5418154202505	541815	4202505	UCART1	0.05	0.05	0.03	0.06	0.04	0.01	0.02	0.20
5418254202505	541825	4202505	UCART1	0.06	0.06	0.03	0.06	0.04	0.01	0.02	0.16
5418354202505	541835	4202505	UCART1	0.06	0.06	0.03	0.06	0.04	0.01	0.02	0.13
5418454202505	541845	4202505	UCART1	0.07	0.07	0.04	0.07	0.04	0.01	0.02	0.11
5418554202505	541855	4202505	UCART1	0.07	0.07	0.04	0.07	0.05	0.01	0.02	0.10
5418654202505	541865	4202505	UCART1	0.08	0.08	0.04	0.07	0.05	0.01	0.02	0.09
5418754202505	541875	4202505	UCART1	0.08	0.09	0.04	0.07	0.05	0.01	0.02	0.08
5418854202505	541885	4202505	UCART1	0.08	0.10	0.05	0.07	0.05	0.01	0.02	0.07
5418954202505	541895	4202505	UCART1	0.08	0.11	0.05	0.07	0.05	0.02	0.02	0.06
5419054202505	541905	4202505	UCART1	0.09	0.13	0.05	0.07	0.05	0.02	0.02	0.06
5419154202505	541915	4202505	UCART1	0.09	0.14	0.06	0.07	0.05	0.02	0.02	0.05
5419254202505	541925	4202505	UCART1	0.09	0.16	0.06	0.07	0.05	0.02	0.02	0.05
5419354202505	541935	4202505	UCART1	0.09	0.18	0.07	0.07	0.05	0.02	0.02	0.05
5419454202505	541945	4202505	UCART1	0.10	0.21	0.07	0.07	0.05	0.02	0.02	0.04
5419554202505	541955	4202505	UCART1	0.10	0.24	0.08	0.07	0.05	0.02	0.02	0.04
5419654202505	541965	4202505	UCART1	0.10	0.29	0.09	0.07	0.05	0.02	0.02	0.04
5419754202505	541975	4202505	UCART1	0.10	0.35	0.10	0.07	0.05	0.02	0.02	0.04
5419854202505	541985	4202505	UCART1	0.10	0.42	0.11	0.07	0.05	0.02	0.02	0.03
5419954202505	541995	4202505	UCART1	0.10	0.53	0.13	0.07	0.05	0.02	0.02	0.03
5420054202505	542005	4202505	UCART1	0.11	0.35	0.15	0.08	0.05	0.02	0.02	0.03
5420154202505	542015	4202505	UCART1	0.11	0.36	0.17	0.08	0.05	0.02	0.02	0.03

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420254202505	542025	4202505	UCART1	0.11	0.28	0.20	0.08	0.05	0.02	0.02	0.03
5420754202505	542075	4202505	UCART1	0.09	0.17	0.44	0.08	0.05	0.02	0.02	0.02
5420854202505	542085	4202505	UCART1	0.09	0.15	0.35	0.08	0.05	0.02	0.02	0.02
5420954202505	542095	4202505	UCART1	0.08	0.13	0.29	0.08	0.05	0.02	0.02	0.02
5421054202505	542105	4202505	UCART1	0.08	0.12	0.23	0.08	0.05	0.02	0.02	0.02
5421154202505	542115	4202505	UCART1	0.07	0.11	0.26	0.08	0.05	0.02	0.02	0.02
5421254202505	542125	4202505	UCART1	0.07	0.10	0.29	0.08	0.05	0.02	0.02	0.02
5417254202515	541725	4202515	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.11
5417354202515	541735	4202515	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.13
5417454202515	541745	4202515	UCART1	0.03	0.04	0.02	0.06	0.04	0.01	0.02	0.17
5417554202515	541755	4202515	UCART1	0.04	0.04	0.02	0.06	0.04	0.01	0.02	0.20
5417654202515	541765	4202515	UCART1	0.04	0.04	0.02	0.06	0.04	0.01	0.02	0.20
5417854202515	541785	4202515	UCART1	0.04	0.05	0.03	0.06	0.04	0.01	0.02	0.22
5417954202515	541795	4202515	UCART1	0.05	0.05	0.03	0.06	0.04	0.01	0.02	0.25
5418054202515	541805	4202515	UCART1	0.05	0.05	0.03	0.06	0.04	0.01	0.02	0.24
5418154202515	541815	4202515	UCART1	0.06	0.06	0.03	0.07	0.04	0.01	0.02	0.20
5418254202515	541825	4202515	UCART1	0.06	0.06	0.03	0.07	0.04	0.01	0.02	0.16
5418354202515	541835	4202515	UCART1	0.06	0.07	0.03	0.07	0.05	0.01	0.02	0.14
5418454202515	541845	4202515	UCART1	0.07	0.07	0.04	0.07	0.05	0.01	0.02	0.11
5418554202515	541855	4202515	UCART1	0.07	0.08	0.04	0.07	0.05	0.01	0.02	0.10
5418654202515	541865	4202515	UCART1	0.08	0.09	0.04	0.07	0.05	0.01	0.02	0.09
5418754202515	541875	4202515	UCART1	0.08	0.09	0.04	0.07	0.05	0.01	0.02	0.08
5418854202515	541885	4202515	UCART1	0.08	0.11	0.05	0.07	0.05	0.02	0.02	0.07
5418954202515	541895	4202515	UCART1	0.09	0.12	0.05	0.07	0.05	0.02	0.02	0.07
5419054202515	541905	4202515	UCART1	0.09	0.13	0.05	0.07	0.05	0.02	0.02	0.06
5419154202515	541915	4202515	UCART1	0.09	0.15	0.06	0.07	0.05	0.02	0.02	0.06
5419254202515	541925	4202515	UCART1	0.10	0.17	0.06	0.07	0.05	0.02	0.02	0.05
5419354202515	541935	4202515	UCART1	0.10	0.20	0.07	0.07	0.05	0.02	0.02	0.05
5419454202515	541945	4202515	UCART1	0.10	0.23	0.08	0.08	0.05	0.02	0.02	0.04
5419554202515	541955	4202515	UCART1	0.10	0.27	0.08	0.08	0.05	0.02	0.02	0.04
5419654202515	541965	4202515	UCART1	0.10	0.32	0.09	0.08	0.05	0.02	0.02	0.04
5419754202515	541975	4202515	UCART1	0.11	0.40	0.10	0.08	0.05	0.02	0.02	0.04
5419854202515	541985	4202515	UCART1	0.11	0.50	0.12	0.08	0.05	0.02	0.02	0.04
5419954202515	541995	4202515	UCART1	0.11	0.49	0.14	0.08	0.05	0.02	0.02	0.03
5420054202515	542005	4202515	UCART1	0.11	0.39	0.16	0.08	0.05	0.02	0.02	0.03
5420154202515	542015	4202515	UCART1	0.11	0.35	0.18	0.08	0.05	0.02	0.02	0.03
5420254202515	542025	4202515	UCART1	0.11	0.43	0.22	0.08	0.05	0.02	0.02	0.03
5420654202515	542065	4202515	UCART1	0.10	0.21	0.43	0.08	0.06	0.02	0.02	0.02
5420754202515	542075	4202515	UCART1	0.09	0.18	0.37	0.08	0.06	0.02	0.02	0.02
5420854202515	542085	4202515	UCART1	0.09	0.15	0.37	0.08	0.06	0.02	0.02	0.02
5420954202515	542095	4202515	UCART1	0.08	0.14	0.33	0.08	0.06	0.02	0.02	0.02
5421054202515	542105	4202515	UCART1	0.08	0.12	0.25	0.08	0.06	0.02	0.02	0.02
5421154202515	542115	4202515	UCART1	0.08	0.11	0.39	0.08	0.06	0.02	0.02	0.02
5421254202515	542125	4202515	UCART1	0.07	0.10	0.30	0.08	0.06	0.02	0.02	0.02
5421354202515	542135	4202515	UCART1	0.07	0.09	0.24	0.08	0.06	0.02	0.02	0.02
5417054202525	541705	4202525	UCART1	0.03	0.03	0.02	0.05	0.04	0.01	0.01	0.08
5417154202525	541715	4202525	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.09
5417254202525	541725	4202525	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.11
5417354202525	541735	4202525	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.02	0.14
5417454202525	541745	4202525	UCART1	0.04	0.04	0.02	0.06	0.04	0.01	0.02	0.19
5417554202525	541755	4202525	UCART1	0.04	0.04	0.02	0.06	0.04	0.01	0.02	0.21
5417654202525	541765	4202525	UCART1	0.04	0.04	0.03	0.06	0.04	0.01	0.02	0.21
5417854202525	541785	4202525	UCART1	0.04	0.05	0.03	0.07	0.04	0.01	0.02	0.30
5417954202525	541795	4202525	UCART1	0.05	0.05	0.03	0.07	0.04	0.01	0.02	0.30
5418054202525	541805	4202525	UCART1	0.05	0.05	0.03	0.07	0.04	0.01	0.02	0.24
5418154202525	541815	4202525	UCART1	0.06	0.06	0.03	0.07	0.05	0.01	0.02	0.19
5418254202525	541825	4202525	UCART1	0.06	0.06	0.03	0.07	0.05	0.01	0.02	0.16
5418354202525	541835	4202525	UCART1	0.07	0.07	0.04	0.07	0.05	0.01	0.02	0.14
5418454202525	541845	4202525	UCART1	0.07	0.07	0.04	0.07	0.05	0.01	0.02	0.12
5418554202525	541855	4202525	UCART1	0.08	0.08	0.04	0.07	0.05	0.01	0.02	0.10
5418654202525	541865	4202525	UCART1	0.08	0.09	0.04	0.07	0.05	0.02	0.02	0.09
5418754202525	541875	4202525	UCART1	0.09	0.10	0.04	0.07	0.05	0.02	0.02	0.08
5418854202525	541885	4202525	UCART1	0.09	0.11	0.05	0.07	0.05	0.02	0.02	0.07
5418954202525	541895	4202525	UCART1	0.09	0.12	0.05	0.07	0.05	0.02	0.02	0.07
5419054202525	541905	4202525	UCART1	0.10	0.14	0.06	0.08	0.05	0.02	0.02	0.06
5419154202525	541915	4202525	UCART1	0.10	0.16	0.06	0.08	0.05	0.02	0.02	0.06
5419254202525	541925	4202525	UCART1	0.10	0.18	0.07	0.08	0.05	0.02	0.02	0.05
5419354202525	541935	4202525	UCART1	0.10	0.21	0.07	0.08	0.05	0.02	0.02	0.05
5419454202525	541945	4202525	UCART1	0.11	0.25	0.08	0.08	0.05	0.02	0.02	0.05

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419554202525	541955	4202525	UCART1	0.11	0.30	0.09	0.08	0.05	0.02	0.02	0.04
5419654202525	541965	4202525	UCART1	0.11	0.37	0.10	0.08	0.05	0.02	0.02	0.04
5419754202525	541975	4202525	UCART1	0.11	0.46	0.11	0.08	0.05	0.02	0.02	0.04
5419854202525	541985	4202525	UCART1	0.11	0.47	0.12	0.08	0.05	0.02	0.02	0.04
5419954202525	541995	4202525	UCART1	0.12	0.40	0.14	0.08	0.05	0.02	0.02	0.03
5420054202525	542005	4202525	UCART1	0.12	0.29	0.17	0.08	0.06	0.02	0.02	0.03
5420154202525	542015	4202525	UCART1	0.12	0.35	0.20	0.08	0.06	0.02	0.02	0.03
5420654202525	542065	4202525	UCART1	0.10	0.22	0.51	0.08	0.06	0.02	0.02	0.02
5420754202525	542075	4202525	UCART1	0.10	0.18	0.43	0.09	0.06	0.02	0.02	0.02
5420854202525	542085	4202525	UCART1	0.09	0.16	0.38	0.09	0.06	0.02	0.02	0.02
5420954202525	542095	4202525	UCART1	0.09	0.14	0.33	0.09	0.06	0.02	0.02	0.02
5421054202525	542105	4202525	UCART1	0.08	0.12	0.36	0.09	0.06	0.02	0.02	0.02
5421154202525	542115	4202525	UCART1	0.08	0.11	0.37	0.09	0.06	0.02	0.02	0.02
5421254202525	542125	4202525	UCART1	0.07	0.10	0.30	0.09	0.06	0.02	0.02	0.02
5421354202525	542135	4202525	UCART1	0.07	0.09	0.24	0.09	0.06	0.02	0.02	0.02
5421454202525	542145	4202525	UCART1	0.06	0.09	0.20	0.09	0.06	0.02	0.02	0.02
5421554202525	542155	4202525	UCART1	0.06	0.08	0.17	0.09	0.06	0.02	0.02	0.02
5416954202535	541695	4202535	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.07
5417054202535	541705	4202535	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.08
5417154202535	541715	4202535	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.10
5417254202535	541725	4202535	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.02	0.12
5417354202535	541735	4202535	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.02	0.15
5417454202535	541745	4202535	UCART1	0.04	0.04	0.02	0.06	0.04	0.01	0.02	0.20
5417554202535	541755	4202535	UCART1	0.04	0.04	0.02	0.06	0.04	0.01	0.02	0.23
5417654202535	541765	4202535	UCART1	0.04	0.04	0.03	0.07	0.04	0.01	0.02	0.22
5417854202535	541785	4202535	UCART1	0.05	0.05	0.03	0.07	0.04	0.01	0.02	0.23
5417954202535	541795	4202535	UCART1	0.05	0.05	0.03	0.07	0.05	0.01	0.02	0.29
5418054202535	541805	4202535	UCART1	0.05	0.05	0.03	0.07	0.05	0.01	0.02	0.23
5418154202535	541815	4202535	UCART1	0.06	0.06	0.03	0.07	0.05	0.01	0.02	0.19
5418254202535	541825	4202535	UCART1	0.06	0.06	0.03	0.07	0.05	0.01	0.02	0.16
5418354202535	541835	4202535	UCART1	0.07	0.07	0.04	0.07	0.05	0.01	0.02	0.14
5418454202535	541845	4202535	UCART1	0.07	0.08	0.04	0.07	0.05	0.01	0.02	0.12
5418554202535	541855	4202535	UCART1	0.08	0.08	0.04	0.08	0.05	0.01	0.02	0.10
5418654202535	541865	4202535	UCART1	0.08	0.09	0.04	0.08	0.05	0.02	0.02	0.09
5418754202535	541875	4202535	UCART1	0.09	0.10	0.05	0.08	0.05	0.02	0.02	0.08
5418854202535	541885	4202535	UCART1	0.09	0.11	0.05	0.08	0.05	0.02	0.02	0.08
5418954202535	541895	4202535	UCART1	0.10	0.13	0.05	0.08	0.05	0.02	0.02	0.07
5419054202535	541905	4202535	UCART1	0.10	0.15	0.06	0.08	0.05	0.02	0.02	0.06
5419154202535	541915	4202535	UCART1	0.10	0.17	0.06	0.08	0.05	0.02	0.02	0.06
5419254202535	541925	4202535	UCART1	0.11	0.20	0.07	0.08	0.05	0.02	0.02	0.05
5419354202535	541935	4202535	UCART1	0.11	0.23	0.07	0.08	0.05	0.02	0.02	0.05
5419454202535	541945	4202535	UCART1	0.11	0.28	0.08	0.08	0.05	0.02	0.02	0.05
5419554202535	541955	4202535	UCART1	0.11	0.34	0.09	0.08	0.05	0.02	0.02	0.04
5419654202535	541965	4202535	UCART1	0.12	0.42	0.10	0.08	0.06	0.02	0.02	0.04
5419754202535	541975	4202535	UCART1	0.12	0.55	0.11	0.08	0.06	0.02	0.02	0.04
5419854202535	541985	4202535	UCART1	0.12	0.54	0.13	0.08	0.06	0.02	0.02	0.04
5419954202535	541995	4202535	UCART1	0.12	0.44	0.15	0.09	0.06	0.02	0.02	0.03
5420054202535	542005	4202535	UCART1	0.12	0.39	0.18	0.09	0.06	0.02	0.02	0.03
5420154202535	542015	4202535	UCART1	0.12	0.47	0.21	0.09	0.06	0.02	0.02	0.03
5420554202535	542055	4202535	UCART1	0.11	0.26	0.47	0.09	0.06	0.02	0.02	0.03
5420654202535	542065	4202535	UCART1	0.11	0.22	0.42	0.09	0.06	0.02	0.02	0.02
5420754202535	542075	4202535	UCART1	0.10	0.19	0.42	0.09	0.06	0.02	0.02	0.02
5420854202535	542085	4202535	UCART1	0.10	0.16	0.41	0.09	0.06	0.02	0.02	0.02
5420954202535	542095	4202535	UCART1	0.09	0.14	0.45	0.09	0.06	0.02	0.02	0.02
5421054202535	542105	4202535	UCART1	0.08	0.13	0.45	0.09	0.06	0.02	0.02	0.02
5421154202535	542115	4202535	UCART1	0.08	0.12	0.36	0.09	0.06	0.02	0.02	0.02
5421254202535	542125	4202535	UCART1	0.07	0.11	0.29	0.09	0.06	0.02	0.02	0.02
5421354202535	542135	4202535	UCART1	0.07	0.10	0.24	0.09	0.06	0.02	0.02	0.02
5421454202535	542145	4202535	UCART1	0.07	0.09	0.21	0.09	0.06	0.02	0.02	0.02
5421554202535	542155	4202535	UCART1	0.06	0.08	0.18	0.09	0.06	0.02	0.02	0.02
5421654202535	542165	4202535	UCART1	0.06	0.08	0.16	0.09	0.06	0.02	0.02	0.02
5416854202545	541685	4202545	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.06
5416954202545	541695	4202545	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.07
5417054202545	541705	4202545	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.08
5417154202545	541715	4202545	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.02	0.10
5417254202545	541725	4202545	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.02	0.12
5417354202545	541735	4202545	UCART1	0.03	0.04	0.02	0.06	0.04	0.01	0.02	0.15
5417454202545	541745	4202545	UCART1	0.04	0.04	0.02	0.07	0.04	0.01	0.02	0.21
5417554202545	541755	4202545	UCART1	0.04	0.04	0.02	0.07	0.04	0.01	0.02	0.23

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417654202545	541765	4202545	UCART1	0.04	0.04	0.03	0.07	0.04	0.01	0.02	0.22
5417754202545	541775	4202545	UCART1	0.04	0.05	0.03	0.07	0.05	0.01	0.02	0.25
5417854202545	541785	4202545	UCART1	0.05	0.05	0.03	0.07	0.05	0.01	0.02	0.30
5417954202545	541795	4202545	UCART1	0.05	0.05	0.03	0.07	0.05	0.01	0.02	0.29
5418054202545	541805	4202545	UCART1	0.05	0.06	0.03	0.07	0.05	0.01	0.02	0.23
5418154202545	541815	4202545	UCART1	0.06	0.06	0.03	0.07	0.05	0.01	0.02	0.19
5418254202545	541825	4202545	UCART1	0.06	0.07	0.03	0.08	0.05	0.01	0.02	0.16
5418354202545	541835	4202545	UCART1	0.07	0.07	0.04	0.08	0.05	0.01	0.02	0.14
5418454202545	541845	4202545	UCART1	0.08	0.08	0.04	0.08	0.05	0.02	0.02	0.12
5418554202545	541855	4202545	UCART1	0.08	0.09	0.04	0.08	0.05	0.02	0.02	0.10
5418654202545	541865	4202545	UCART1	0.09	0.10	0.04	0.08	0.05	0.02	0.02	0.10
5418754202545	541875	4202545	UCART1	0.09	0.11	0.05	0.08	0.05	0.02	0.02	0.09
5418854202545	541885	4202545	UCART1	0.10	0.12	0.05	0.08	0.05	0.02	0.02	0.08
5418954202545	541895	4202545	UCART1	0.10	0.14	0.05	0.08	0.05	0.02	0.02	0.07
5419054202545	541905	4202545	UCART1	0.11	0.16	0.06	0.08	0.05	0.02	0.02	0.06
5419154202545	541915	4202545	UCART1	0.11	0.18	0.06	0.08	0.05	0.02	0.02	0.06
5419254202545	541925	4202545	UCART1	0.11	0.21	0.07	0.08	0.06	0.02	0.02	0.06
5419354202545	541935	4202545	UCART1	0.12	0.25	0.08	0.09	0.06	0.02	0.02	0.05
5419454202545	541945	4202545	UCART1	0.12	0.31	0.08	0.09	0.06	0.02	0.02	0.05
5419554202545	541955	4202545	UCART1	0.12	0.38	0.09	0.09	0.06	0.02	0.02	0.04
5419654202545	541965	4202545	UCART1	0.12	0.49	0.10	0.09	0.06	0.02	0.02	0.04
5419754202545	541975	4202545	UCART1	0.13	0.50	0.12	0.09	0.06	0.02	0.02	0.04
5419854202545	541985	4202545	UCART1	0.13	0.44	0.14	0.09	0.06	0.02	0.02	0.04
5419954202545	541995	4202545	UCART1	0.13	0.44	0.16	0.09	0.06	0.02	0.02	0.04
5420054202545	542005	4202545	UCART1	0.13	0.40	0.19	0.09	0.06	0.02	0.02	0.03
5420554202545	542055	4202545	UCART1	0.11	0.26	0.40	0.09	0.06	0.02	0.02	0.03
5420654202545	542065	4202545	UCART1	0.11	0.22	0.45	0.09	0.06	0.02	0.02	0.03
5420754202545	542075	4202545	UCART1	0.10	0.19	0.44	0.09	0.06	0.02	0.02	0.02
5420854202545	542085	4202545	UCART1	0.10	0.16	0.38	0.09	0.06	0.02	0.02	0.02
5420954202545	542095	4202545	UCART1	0.09	0.15	0.53	0.10	0.06	0.02	0.02	0.02
5421054202545	542105	4202545	UCART1	0.09	0.13	0.43	0.10	0.06	0.02	0.02	0.02
5421154202545	542115	4202545	UCART1	0.08	0.12	0.35	0.10	0.06	0.02	0.02	0.02
5421254202545	542125	4202545	UCART1	0.08	0.11	0.29	0.10	0.06	0.02	0.02	0.02
5421354202545	542135	4202545	UCART1	0.07	0.10	0.25	0.10	0.06	0.02	0.02	0.02
5421454202545	542145	4202545	UCART1	0.07	0.09	0.21	0.10	0.06	0.02	0.02	0.02
5421554202545	542155	4202545	UCART1	0.06	0.08	0.19	0.10	0.06	0.02	0.02	0.02
5421654202545	542165	4202545	UCART1	0.06	0.08	0.16	0.10	0.06	0.02	0.02	0.02
5421754202545	542175	4202545	UCART1	0.06	0.07	0.15	0.10	0.06	0.02	0.02	0.02
5416754202555	541675	4202555	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.06
5416854202555	541685	4202555	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.06
5416954202555	541695	4202555	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.07
5417054202555	541705	4202555	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.02	0.09
5417154202555	541715	4202555	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.02	0.10
5417254202555	541725	4202555	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.02	0.13
5417354202555	541735	4202555	UCART1	0.04	0.04	0.02	0.07	0.04	0.01	0.02	0.16
5417454202555	541745	4202555	UCART1	0.04	0.04	0.02	0.07	0.04	0.01	0.02	0.21
5417554202555	541755	4202555	UCART1	0.04	0.04	0.03	0.07	0.05	0.01	0.02	0.18
5417654202555	541765	4202555	UCART1	0.04	0.04	0.03	0.07	0.05	0.01	0.02	0.22
5417754202555	541775	4202555	UCART1	0.04	0.05	0.03	0.07	0.05	0.01	0.02	0.25
5417854202555	541785	4202555	UCART1	0.05	0.05	0.03	0.07	0.05	0.01	0.02	0.24
5417954202555	541795	4202555	UCART1	0.05	0.05	0.03	0.08	0.05	0.01	0.02	0.29
5418054202555	541805	4202555	UCART1	0.05	0.06	0.03	0.08	0.05	0.01	0.02	0.23
5418154202555	541815	4202555	UCART1	0.06	0.06	0.03	0.08	0.05	0.01	0.02	0.19
5418254202555	541825	4202555	UCART1	0.07	0.07	0.04	0.08	0.05	0.01	0.02	0.16
5418354202555	541835	4202555	UCART1	0.07	0.07	0.04	0.08	0.05	0.02	0.02	0.14
5418454202555	541845	4202555	UCART1	0.08	0.08	0.04	0.08	0.05	0.02	0.02	0.12
5418554202555	541855	4202555	UCART1	0.08	0.09	0.04	0.08	0.05	0.02	0.02	0.11
5418654202555	541865	4202555	UCART1	0.09	0.10	0.05	0.08	0.05	0.02	0.02	0.10
5418754202555	541875	4202555	UCART1	0.10	0.11	0.05	0.08	0.05	0.02	0.02	0.09
5418854202555	541885	4202555	UCART1	0.10	0.12	0.05	0.08	0.06	0.02	0.02	0.08
5418954202555	541895	4202555	UCART1	0.11	0.14	0.06	0.09	0.06	0.02	0.02	0.07
5419054202555	541905	4202555	UCART1	0.11	0.16	0.06	0.09	0.06	0.02	0.02	0.07
5419154202555	541915	4202555	UCART1	0.12	0.19	0.07	0.09	0.06	0.02	0.02	0.06
5419254202555	541925	4202555	UCART1	0.12	0.23	0.07	0.09	0.06	0.02	0.02	0.06
5419354202555	541935	4202555	UCART1	0.12	0.27	0.08	0.09	0.06	0.02	0.02	0.05
5419454202555	541945	4202555	UCART1	0.13	0.34	0.09	0.09	0.06	0.02	0.02	0.05
5419554202555	541955	4202555	UCART1	0.13	0.42	0.10	0.09	0.06	0.02	0.02	0.05
5419654202555	541965	4202555	UCART1	0.13	0.47	0.11	0.09	0.06	0.02	0.02	0.04
5419754202555	541975	4202555	UCART1	0.13	0.57	0.12	0.09	0.06	0.02	0.02	0.04

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419854202555	541985	4202555	UCART1	0.14	0.48	0.14	0.09	0.06	0.02	0.02	0.04
5419954202555	541995	4202555	UCART1	0.14	0.43	0.16	0.09	0.06	0.02	0.02	0.04
5420054202555	542005	4202555	UCART1	0.14	0.39	0.20	0.09	0.06	0.02	0.02	0.03
5420454202555	542045	4202555	UCART1	0.12	0.30	0.46	0.10	0.06	0.02	0.02	0.03
5420554202555	542055	4202555	UCART1	0.12	0.25	0.44	0.10	0.06	0.02	0.02	0.03
5420654202555	542065	4202555	UCART1	0.11	0.22	0.45	0.10	0.06	0.02	0.02	0.03
5420754202555	542075	4202555	UCART1	0.11	0.19	0.44	0.10	0.06	0.02	0.02	0.02
5420854202555	542085	4202555	UCART1	0.10	0.17	0.49	0.10	0.06	0.02	0.02	0.02
5420954202555	542095	4202555	UCART1	0.09	0.15	0.50	0.10	0.06	0.02	0.02	0.02
5421054202555	542105	4202555	UCART1	0.09	0.13	0.41	0.10	0.06	0.02	0.02	0.02
5421154202555	542115	4202555	UCART1	0.08	0.12	0.35	0.10	0.06	0.02	0.02	0.02
5421254202555	542125	4202555	UCART1	0.08	0.11	0.29	0.10	0.06	0.02	0.02	0.02
5421354202555	542135	4202555	UCART1	0.07	0.10	0.25	0.10	0.06	0.02	0.02	0.02
5421454202555	542145	4202555	UCART1	0.07	0.09	0.21	0.10	0.06	0.02	0.02	0.02
5421554202555	542155	4202555	UCART1	0.06	0.09	0.19	0.10	0.06	0.02	0.02	0.02
5421654202555	542165	4202555	UCART1	0.06	0.08	0.17	0.10	0.07	0.02	0.02	0.02
5421754202555	542175	4202555	UCART1	0.06	0.08	0.15	0.10	0.07	0.02	0.02	0.02
5421854202555	542185	4202555	UCART1	0.05	0.07	0.14	0.10	0.07	0.02	0.02	0.02
5416654202565	541665	4202565	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.05
5416754202565	541675	4202565	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.06
5416854202565	541685	4202565	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.06
5416954202565	541695	4202565	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.02	0.08
5417054202565	541705	4202565	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.02	0.09
5417154202565	541715	4202565	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.02	0.11
5417254202565	541725	4202565	UCART1	0.03	0.04	0.02	0.07	0.04	0.01	0.02	0.13
5417354202565	541735	4202565	UCART1	0.04	0.04	0.02	0.07	0.04	0.01	0.02	0.16
5417454202565	541745	4202565	UCART1	0.04	0.04	0.02	0.07	0.05	0.01	0.02	0.22
5417554202565	541755	4202565	UCART1	0.04	0.04	0.03	0.07	0.05	0.01	0.02	0.24
5417654202565	541765	4202565	UCART1	0.04	0.04	0.03	0.08	0.05	0.01	0.02	0.23
5417754202565	541775	4202565	UCART1	0.05	0.05	0.03	0.08	0.05	0.01	0.02	0.25
5417854202565	541785	4202565	UCART1	0.05	0.05	0.03	0.08	0.05	0.01	0.02	0.30
5417954202565	541795	4202565	UCART1	0.05	0.05	0.03	0.08	0.05	0.01	0.02	0.29
5418054202565	541805	4202565	UCART1	0.06	0.06	0.03	0.08	0.05	0.01	0.02	0.23
5418154202565	541815	4202565	UCART1	0.06	0.06	0.03	0.08	0.05	0.01	0.02	0.19
5418254202565	541825	4202565	UCART1	0.07	0.07	0.04	0.08	0.05	0.02	0.02	0.17
5418354202565	541835	4202565	UCART1	0.07	0.08	0.04	0.08	0.05	0.02	0.02	0.14
5418454202565	541845	4202565	UCART1	0.08	0.08	0.04	0.09	0.05	0.02	0.02	0.13
5418554202565	541855	4202565	UCART1	0.09	0.09	0.04	0.09	0.05	0.02	0.02	0.11
5418654202565	541865	4202565	UCART1	0.09	0.10	0.05	0.09	0.06	0.02	0.02	0.10
5418754202565	541875	4202565	UCART1	0.10	0.11	0.05	0.09	0.06	0.02	0.02	0.09
5418854202565	541885	4202565	UCART1	0.11	0.13	0.05	0.09	0.06	0.02	0.02	0.08
5418954202565	541895	4202565	UCART1	0.11	0.15	0.06	0.09	0.06	0.02	0.02	0.07
5419054202565	541905	4202565	UCART1	0.12	0.17	0.06	0.09	0.06	0.02	0.02	0.07
5419154202565	541915	4202565	UCART1	0.12	0.20	0.07	0.09	0.06	0.02	0.02	0.06
5419254202565	541925	4202565	UCART1	0.13	0.24	0.07	0.09	0.06	0.02	0.02	0.06
5419354202565	541935	4202565	UCART1	0.13	0.30	0.08	0.09	0.06	0.02	0.02	0.05
5419454202565	541945	4202565	UCART1	0.13	0.37	0.09	0.09	0.06	0.02	0.02	0.05
5419554202565	541955	4202565	UCART1	0.14	0.48	0.10	0.10	0.06	0.02	0.02	0.05
5419654202565	541965	4202565	UCART1	0.14	0.52	0.11	0.10	0.06	0.02	0.02	0.04
5419754202565	541975	4202565	UCART1	0.14	0.46	0.13	0.10	0.06	0.02	0.02	0.04
5419854202565	541985	4202565	UCART1	0.14	0.46	0.15	0.10	0.06	0.02	0.02	0.04
5419954202565	541995	4202565	UCART1	0.14	0.44	0.17	0.10	0.06	0.02	0.02	0.04
5420054202565	542005	4202565	UCART1	0.14	0.59	0.21	0.10	0.06	0.02	0.02	0.03
5420454202565	542045	4202565	UCART1	0.13	0.29	0.39	0.10	0.06	0.02	0.02	0.03
5420554202565	542055	4202565	UCART1	0.12	0.25	0.46	0.10	0.07	0.02	0.02	0.03
5420654202565	542065	4202565	UCART1	0.12	0.22	0.49	0.10	0.07	0.02	0.02	0.03
5420754202565	542075	4202565	UCART1	0.11	0.19	0.43	0.11	0.07	0.02	0.02	0.02
5420854202565	542085	4202565	UCART1	0.10	0.17	0.58	0.11	0.07	0.02	0.02	0.02
5420954202565	542095	4202565	UCART1	0.10	0.15	0.47	0.11	0.07	0.02	0.02	0.02
5421054202565	542105	4202565	UCART1	0.09	0.13	0.39	0.11	0.07	0.02	0.02	0.02
5421154202565	542115	4202565	UCART1	0.08	0.12	0.33	0.11	0.07	0.02	0.02	0.02
5421254202565	542125	4202565	UCART1	0.08	0.11	0.28	0.11	0.07	0.02	0.02	0.02
5421354202565	542135	4202565	UCART1	0.07	0.10	0.25	0.11	0.07	0.02	0.02	0.02
5421454202565	542145	4202565	UCART1	0.07	0.09	0.21	0.11	0.07	0.02	0.02	0.02
5421554202565	542155	4202565	UCART1	0.06	0.09	0.19	0.11	0.07	0.02	0.02	0.02
5421654202565	542165	4202565	UCART1	0.06	0.08	0.17	0.11	0.07	0.02	0.02	0.02
5421754202565	542175	4202565	UCART1	0.06	0.08	0.15	0.11	0.07	0.02	0.02	0.02
5421854202565	542185	4202565	UCART1	0.05	0.07	0.14	0.11	0.07	0.02	0.02	0.02
5421954202565	542195	4202565	UCART1	0.05	0.07	0.13	0.11	0.07	0.02	0.02	0.01

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416554202575	541655	4202575	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.05
5416654202575	541665	4202575	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.05
5416754202575	541675	4202575	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.06
5416854202575	541685	4202575	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.02	0.07
5416954202575	541695	4202575	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.02	0.08
5417054202575	541705	4202575	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.02	0.09
5417154202575	541715	4202575	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.02	0.11
5417254202575	541725	4202575	UCART1	0.04	0.04	0.02	0.07	0.05	0.01	0.02	0.13
5417354202575	541735	4202575	UCART1	0.04	0.04	0.02	0.07	0.05	0.01	0.02	0.16
5417454202575	541745	4202575	UCART1	0.04	0.04	0.02	0.08	0.05	0.01	0.02	0.22
5417554202575	541755	4202575	UCART1	0.04	0.04	0.03	0.08	0.05	0.01	0.02	0.18
5417654202575	541765	4202575	UCART1	0.04	0.05	0.03	0.08	0.05	0.01	0.02	0.23
5417754202575	541775	4202575	UCART1	0.05	0.05	0.03	0.08	0.05	0.01	0.02	0.25
5417854202575	541785	4202575	UCART1	0.05	0.05	0.03	0.08	0.05	0.01	0.02	0.31
5417954202575	541795	4202575	UCART1	0.05	0.06	0.03	0.08	0.05	0.01	0.02	0.29
5418054202575	541805	4202575	UCART1	0.06	0.06	0.03	0.08	0.05	0.01	0.02	0.23
5418154202575	541815	4202575	UCART1	0.06	0.06	0.03	0.09	0.05	0.02	0.02	0.20
5418254202575	541825	4202575	UCART1	0.07	0.07	0.04	0.09	0.05	0.02	0.02	0.17
5418354202575	541835	4202575	UCART1	0.07	0.08	0.04	0.09	0.06	0.02	0.02	0.15
5418454202575	541845	4202575	UCART1	0.08	0.08	0.04	0.09	0.06	0.02	0.02	0.13
5418554202575	541855	4202575	UCART1	0.09	0.09	0.04	0.09	0.06	0.02	0.02	0.11
5418654202575	541865	4202575	UCART1	0.10	0.11	0.05	0.09	0.06	0.02	0.02	0.10
5418754202575	541875	4202575	UCART1	0.11	0.12	0.05	0.09	0.06	0.02	0.02	0.09
5418854202575	541885	4202575	UCART1	0.11	0.13	0.05	0.09	0.06	0.02	0.02	0.08
5418954202575	541895	4202575	UCART1	0.12	0.16	0.06	0.09	0.06	0.02	0.02	0.08
5419054202575	541905	4202575	UCART1	0.12	0.18	0.06	0.10	0.06	0.02	0.02	0.07
5419154202575	541915	4202575	UCART1	0.13	0.22	0.07	0.10	0.06	0.02	0.02	0.06
5419254202575	541925	4202575	UCART1	0.13	0.26	0.07	0.10	0.06	0.02	0.02	0.06
5419354202575	541935	4202575	UCART1	0.14	0.32	0.08	0.10	0.06	0.02	0.02	0.05
5419454202575	541945	4202575	UCART1	0.14	0.41	0.09	0.10	0.06	0.02	0.02	0.05
5419554202575	541955	4202575	UCART1	0.15	0.54	0.10	0.10	0.06	0.02	0.02	0.05
5419654202575	541965	4202575	UCART1	0.15	0.44	0.12	0.10	0.06	0.02	0.02	0.04
5419754202575	541975	4202575	UCART1	0.15	0.36	0.13	0.10	0.06	0.02	0.02	0.04
5419854202575	541985	4202575	UCART1	0.15	0.46	0.15	0.10	0.06	0.02	0.03	0.04
5419954202575	541995	4202575	UCART1	0.15	0.41	0.18	0.10	0.06	0.02	0.03	0.04
5420454202575	542045	4202575	UCART1	0.14	0.28	0.42	0.11	0.07	0.02	0.03	0.03
5420554202575	542055	4202575	UCART1	0.13	0.24	0.47	0.11	0.07	0.02	0.03	0.03
5420654202575	542065	4202575	UCART1	0.12	0.21	0.48	0.11	0.07	0.02	0.03	0.03
5420754202575	542075	4202575	UCART1	0.11	0.19	0.52	0.11	0.07	0.02	0.03	0.02
5420854202575	542085	4202575	UCART1	0.11	0.17	0.53	0.11	0.07	0.02	0.03	0.02
5420954202575	542095	4202575	UCART1	0.10	0.15	0.44	0.11	0.07	0.02	0.03	0.02
5421054202575	542105	4202575	UCART1	0.09	0.13	0.38	0.11	0.07	0.02	0.03	0.02
5421154202575	542115	4202575	UCART1	0.09	0.12	0.32	0.11	0.07	0.02	0.03	0.02
5421254202575	542125	4202575	UCART1	0.08	0.11	0.28	0.11	0.07	0.02	0.03	0.02
5421354202575	542135	4202575	UCART1	0.08	0.10	0.25	0.12	0.07	0.02	0.03	0.02
5421454202575	542145	4202575	UCART1	0.07	0.10	0.22	0.12	0.07	0.02	0.03	0.02
5421554202575	542155	4202575	UCART1	0.07	0.09	0.19	0.12	0.07	0.02	0.02	0.02
5421654202575	542165	4202575	UCART1	0.06	0.08	0.17	0.12	0.07	0.02	0.02	0.02
5421754202575	542175	4202575	UCART1	0.06	0.08	0.16	0.12	0.07	0.02	0.02	0.02
5421854202575	542185	4202575	UCART1	0.06	0.07	0.14	0.12	0.07	0.02	0.02	0.02
5421954202575	542195	4202575	UCART1	0.05	0.07	0.13	0.12	0.07	0.02	0.02	0.02
5416454202585	541645	4202585	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.04
5416554202585	541655	4202585	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.05
5416654202585	541665	4202585	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.05
5416754202585	541675	4202585	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.01	0.06
5416854202585	541685	4202585	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.02	0.07
5416954202585	541695	4202585	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.02	0.08
5417054202585	541705	4202585	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.02	0.09
5417154202585	541715	4202585	UCART1	0.03	0.03	0.02	0.07	0.05	0.01	0.02	0.11
5417254202585	541725	4202585	UCART1	0.04	0.04	0.02	0.08	0.05	0.01	0.02	0.13
5417354202585	541735	4202585	UCART1	0.04	0.04	0.02	0.08	0.05	0.01	0.02	0.16
5417454202585	541745	4202585	UCART1	0.04	0.04	0.03	0.08	0.05	0.01	0.02	0.22
5417554202585	541755	4202585	UCART1	0.04	0.04	0.03	0.08	0.05	0.01	0.02	0.23
5417654202585	541765	4202585	UCART1	0.05	0.05	0.03	0.08	0.05	0.01	0.02	0.23
5417854202585	541785	4202585	UCART1	0.05	0.05	0.03	0.09	0.05	0.01	0.02	0.25
5417954202585	541795	4202585	UCART1	0.05	0.06	0.03	0.09	0.05	0.01	0.02	0.30
5418054202585	541805	4202585	UCART1	0.06	0.06	0.03	0.09	0.06	0.02	0.02	0.24
5418154202585	541815	4202585	UCART1	0.06	0.07	0.04	0.09	0.06	0.02	0.02	0.20
5418254202585	541825	4202585	UCART1	0.07	0.07	0.04	0.09	0.06	0.02	0.02	0.17

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418354202585	541835	4202585	UCART1	0.08	0.08	0.04	0.09	0.06	0.02	0.02	0.15
5418454202585	541845	4202585	UCART1	0.08	0.09	0.04	0.09	0.06	0.02	0.02	0.13
5418554202585	541855	4202585	UCART1	0.09	0.10	0.05	0.10	0.06	0.02	0.02	0.12
5418654202585	541865	4202585	UCART1	0.10	0.11	0.05	0.10	0.06	0.02	0.02	0.10
5418754202585	541875	4202585	UCART1	0.11	0.12	0.05	0.10	0.06	0.02	0.02	0.09
5418854202585	541885	4202585	UCART1	0.12	0.14	0.05	0.10	0.06	0.02	0.02	0.08
5418954202585	541895	4202585	UCART1	0.13	0.16	0.06	0.10	0.06	0.02	0.02	0.08
5419054202585	541905	4202585	UCART1	0.13	0.19	0.06	0.10	0.06	0.02	0.02	0.07
5419154202585	541915	4202585	UCART1	0.14	0.23	0.07	0.10	0.06	0.02	0.02	0.07
5419254202585	541925	4202585	UCART1	0.14	0.28	0.08	0.10	0.06	0.02	0.02	0.06
5419354202585	541935	4202585	UCART1	0.15	0.35	0.08	0.10	0.06	0.02	0.02	0.06
5419454202585	541945	4202585	UCART1	0.15	0.45	0.09	0.11	0.06	0.02	0.03	0.05
5419554202585	541955	4202585	UCART1	0.15	0.50	0.11	0.11	0.07	0.02	0.03	0.05
5419654202585	541965	4202585	UCART1	0.16	0.47	0.12	0.11	0.07	0.02	0.03	0.05
5419754202585	541975	4202585	UCART1	0.16	0.47	0.14	0.11	0.07	0.02	0.03	0.04
5419854202585	541985	4202585	UCART1	0.16	0.45	0.16	0.11	0.07	0.02	0.03	0.04
5419954202585	541995	4202585	UCART1	0.16	0.50	0.19	0.11	0.07	0.02	0.03	0.04
5420354202585	542035	4202585	UCART1	0.15	0.32	0.45	0.11	0.07	0.02	0.03	0.03
5420454202585	542045	4202585	UCART1	0.14	0.27	0.42	0.11	0.07	0.02	0.03	0.03
5420554202585	542055	4202585	UCART1	0.13	0.24	0.50	0.12	0.07	0.02	0.03	0.03
5420654202585	542065	4202585	UCART1	0.13	0.21	0.63	0.12	0.07	0.02	0.03	0.03
5420754202585	542075	4202585	UCART1	0.12	0.19	0.62	0.12	0.07	0.02	0.03	0.03
5420854202585	542085	4202585	UCART1	0.11	0.17	0.51	0.12	0.07	0.02	0.03	0.02
5420954202585	542095	4202585	UCART1	0.10	0.15	0.44	0.12	0.07	0.02	0.03	0.02
5421054202585	542105	4202585	UCART1	0.10	0.14	0.38	0.12	0.07	0.02	0.03	0.02
5421154202585	542115	4202585	UCART1	0.09	0.13	0.33	0.12	0.07	0.02	0.03	0.02
5421254202585	542125	4202585	UCART1	0.08	0.12	0.29	0.12	0.07	0.02	0.03	0.02
5421354202585	542135	4202585	UCART1	0.08	0.11	0.25	0.12	0.07	0.02	0.03	0.02
5421454202585	542145	4202585	UCART1	0.07	0.10	0.22	0.12	0.07	0.02	0.03	0.02
5421554202585	542155	4202585	UCART1	0.07	0.09	0.20	0.12	0.07	0.02	0.03	0.02
5421654202585	542165	4202585	UCART1	0.06	0.09	0.18	0.12	0.07	0.02	0.03	0.02
5421754202585	542175	4202585	UCART1	0.06	0.08	0.16	0.12	0.07	0.02	0.03	0.02
5421854202585	542185	4202585	UCART1	0.06	0.07	0.14	0.12	0.07	0.02	0.03	0.02
5421954202585	542195	4202585	UCART1	0.05	0.07	0.13	0.12	0.07	0.02	0.02	0.02
5422054202585	542205	4202585	UCART1	0.05	0.07	0.12	0.13	0.07	0.02	0.02	0.01
5416454202595	541645	4202595	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.04
5416554202595	541655	4202595	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.05
5416654202595	541665	4202595	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.01	0.05
5416754202595	541675	4202595	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.02	0.06
5416854202595	541685	4202595	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.02	0.07
5416954202595	541695	4202595	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.02	0.08
5417054202595	541705	4202595	UCART1	0.03	0.03	0.02	0.08	0.05	0.01	0.02	0.09
5417154202595	541715	4202595	UCART1	0.04	0.04	0.02	0.08	0.05	0.01	0.02	0.11
5417254202595	541725	4202595	UCART1	0.04	0.04	0.02	0.08	0.05	0.01	0.02	0.13
5417354202595	541735	4202595	UCART1	0.04	0.04	0.02	0.08	0.05	0.01	0.02	0.16
5417454202595	541745	4202595	UCART1	0.04	0.04	0.03	0.08	0.05	0.01	0.02	0.21
5417554202595	541755	4202595	UCART1	0.04	0.04	0.03	0.09	0.05	0.01	0.02	0.18
5417654202595	541765	4202595	UCART1	0.05	0.05	0.03	0.09	0.05	0.01	0.02	0.23
5417854202595	541785	4202595	UCART1	0.05	0.05	0.03	0.09	0.06	0.01	0.02	0.32
5417954202595	541795	4202595	UCART1	0.06	0.06	0.03	0.09	0.06	0.02	0.02	0.30
5418054202595	541805	4202595	UCART1	0.06	0.06	0.03	0.09	0.06	0.02	0.02	0.24
5418154202595	541815	4202595	UCART1	0.07	0.07	0.04	0.10	0.06	0.02	0.02	0.20
5418254202595	541825	4202595	UCART1	0.07	0.07	0.04	0.10	0.06	0.02	0.02	0.17
5418354202595	541835	4202595	UCART1	0.08	0.08	0.04	0.10	0.06	0.02	0.02	0.15
5418454202595	541845	4202595	UCART1	0.09	0.09	0.04	0.10	0.06	0.02	0.02	0.13
5418554202595	541855	4202595	UCART1	0.10	0.10	0.05	0.10	0.06	0.02	0.02	0.12
5418654202595	541865	4202595	UCART1	0.11	0.11	0.05	0.10	0.06	0.02	0.02	0.10
5418754202595	541875	4202595	UCART1	0.12	0.13	0.05	0.10	0.06	0.02	0.02	0.09
5418854202595	541885	4202595	UCART1	0.12	0.14	0.06	0.10	0.06	0.02	0.02	0.09
5418954202595	541895	4202595	UCART1	0.13	0.17	0.06	0.11	0.06	0.02	0.02	0.08
5419054202595	541905	4202595	UCART1	0.14	0.20	0.07	0.11	0.06	0.02	0.03	0.07
5419154202595	541915	4202595	UCART1	0.15	0.24	0.07	0.11	0.07	0.02	0.03	0.07
5419254202595	541925	4202595	UCART1	0.15	0.30	0.08	0.11	0.07	0.02	0.03	0.06
5419354202595	541935	4202595	UCART1	0.16	0.38	0.09	0.11	0.07	0.02	0.03	0.06
5419454202595	541945	4202595	UCART1	0.16	0.50	0.10	0.11	0.07	0.02	0.03	0.05
5419554202595	541955	4202595	UCART1	0.17	0.43	0.11	0.11	0.07	0.02	0.03	0.05
5419654202595	541965	4202595	UCART1	0.17	0.48	0.12	0.11	0.07	0.02	0.03	0.05
5419754202595	541975	4202595	UCART1	0.17	0.50	0.14	0.11	0.07	0.02	0.03	0.04
5419854202595	541985	4202595	UCART1	0.17	0.44	0.16	0.12	0.07	0.02	0.03	0.04

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420354202595	542035	4202595	UCART1	0.15	0.30	0.46	0.12	0.07	0.02	0.03	0.03
5420454202595	542045	4202595	UCART1	0.15	0.27	0.44	0.12	0.07	0.02	0.03	0.03
5420554202595	542055	4202595	UCART1	0.14	0.24	0.50	0.12	0.07	0.02	0.03	0.03
5420654202595	542065	4202595	UCART1	0.13	0.21	0.50	0.12	0.07	0.02	0.03	0.03
5420754202595	542075	4202595	UCART1	0.12	0.19	0.62	0.13	0.07	0.02	0.03	0.03
5420854202595	542085	4202595	UCART1	0.11	0.17	0.51	0.13	0.07	0.02	0.03	0.02
5420954202595	542095	4202595	UCART1	0.11	0.15	0.43	0.13	0.07	0.02	0.03	0.02
5421054202595	542105	4202595	UCART1	0.10	0.14	0.37	0.13	0.07	0.02	0.03	0.02
5421154202595	542115	4202595	UCART1	0.09	0.13	0.32	0.13	0.07	0.02	0.03	0.02
5421254202595	542125	4202595	UCART1	0.08	0.12	0.28	0.13	0.08	0.02	0.03	0.02
5421354202595	542135	4202595	UCART1	0.08	0.11	0.25	0.13	0.08	0.02	0.03	0.02
5421454202595	542145	4202595	UCART1	0.07	0.10	0.22	0.13	0.08	0.02	0.03	0.02
5421554202595	542155	4202595	UCART1	0.07	0.09	0.20	0.13	0.08	0.02	0.03	0.02
5421654202595	542165	4202595	UCART1	0.07	0.09	0.18	0.13	0.08	0.02	0.03	0.02
5421754202595	542175	4202595	UCART1	0.06	0.08	0.16	0.13	0.08	0.02	0.03	0.02
5421854202595	542185	4202595	UCART1	0.06	0.08	0.15	0.13	0.08	0.02	0.03	0.02
5421954202595	542195	4202595	UCART1	0.06	0.07	0.13	0.13	0.08	0.02	0.03	0.02
5422054202595	542205	4202595	UCART1	0.05	0.07	0.12	0.14	0.08	0.03	0.03	0.01
5422154202595	542215	4202595	UCART1	0.05	0.06	0.11	0.14	0.08	0.03	0.02	0.01
5416354202605	541635	4202605	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.04
5416454202605	541645	4202605	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.04
5416554202605	541655	4202605	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.01	0.05
5416654202605	541665	4202605	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.02	0.05
5416754202605	541675	4202605	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.02	0.06
5416854202605	541685	4202605	UCART1	0.03	0.03	0.02	0.08	0.04	0.01	0.02	0.07
5416954202605	541695	4202605	UCART1	0.03	0.03	0.02	0.08	0.05	0.01	0.02	0.08
5417054202605	541705	4202605	UCART1	0.04	0.03	0.02	0.08	0.05	0.01	0.02	0.09
5417154202605	541715	4202605	UCART1	0.04	0.04	0.02	0.08	0.05	0.01	0.02	0.11
5417254202605	541725	4202605	UCART1	0.04	0.04	0.02	0.09	0.05	0.01	0.02	0.13
5417354202605	541735	4202605	UCART1	0.04	0.04	0.02	0.09	0.05	0.01	0.02	0.16
5417454202605	541745	4202605	UCART1	0.04	0.04	0.03	0.09	0.05	0.01	0.02	0.21
5417554202605	541755	4202605	UCART1	0.05	0.04	0.03	0.09	0.05	0.01	0.02	0.23
5417654202605	541765	4202605	UCART1	0.05	0.05	0.03	0.09	0.06	0.01	0.02	0.23
5417854202605	541785	4202605	UCART1	0.05	0.05	0.03	0.10	0.06	0.02	0.02	0.26
5417954202605	541795	4202605	UCART1	0.06	0.06	0.03	0.10	0.06	0.02	0.02	0.31
5418054202605	541805	4202605	UCART1	0.06	0.06	0.03	0.10	0.06	0.02	0.02	0.25
5418154202605	541815	4202605	UCART1	0.07	0.07	0.04	0.10	0.06	0.02	0.02	0.21
5418254202605	541825	4202605	UCART1	0.07	0.08	0.04	0.10	0.06	0.02	0.02	0.18
5418354202605	541835	4202605	UCART1	0.08	0.08	0.04	0.10	0.06	0.02	0.02	0.15
5418454202605	541845	4202605	UCART1	0.09	0.09	0.04	0.11	0.06	0.02	0.02	0.14
5418554202605	541855	4202605	UCART1	0.10	0.10	0.05	0.11	0.06	0.02	0.02	0.12
5418654202605	541865	4202605	UCART1	0.11	0.12	0.05	0.11	0.06	0.02	0.02	0.11
5418754202605	541875	4202605	UCART1	0.12	0.13	0.05	0.11	0.07	0.02	0.03	0.10
5418854202605	541885	4202605	UCART1	0.13	0.15	0.06	0.11	0.07	0.02	0.03	0.09
5418954202605	541895	4202605	UCART1	0.14	0.18	0.06	0.11	0.07	0.02	0.03	0.08
5419054202605	541905	4202605	UCART1	0.15	0.21	0.07	0.11	0.07	0.02	0.03	0.07
5419154202605	541915	4202605	UCART1	0.16	0.25	0.07	0.11	0.07	0.02	0.03	0.07
5419254202605	541925	4202605	UCART1	0.16	0.31	0.08	0.12	0.07	0.02	0.03	0.06
5419354202605	541935	4202605	UCART1	0.17	0.41	0.09	0.12	0.07	0.02	0.03	0.06
5419454202605	541945	4202605	UCART1	0.17	0.47	0.10	0.12	0.07	0.02	0.03	0.05
5419554202605	541955	4202605	UCART1	0.18	0.47	0.11	0.12	0.07	0.02	0.03	0.05
5419654202605	541965	4202605	UCART1	0.18	0.50	0.13	0.12	0.07	0.02	0.03	0.05
5419754202605	541975	4202605	UCART1	0.18	0.48	0.15	0.12	0.07	0.02	0.03	0.04
5419854202605	541985	4202605	UCART1	0.18	0.54	0.17	0.12	0.07	0.02	0.03	0.04
5420354202605	542035	4202605	UCART1	0.16	0.30	0.46	0.13	0.07	0.02	0.03	0.03
5420454202605	542045	4202605	UCART1	0.15	0.26	0.45	0.13	0.08	0.02	0.03	0.03
5420554202605	542055	4202605	UCART1	0.15	0.23	0.51	0.13	0.08	0.02	0.03	0.03
5420654202605	542065	4202605	UCART1	0.14	0.21	0.62	0.13	0.08	0.02	0.03	0.03
5420754202605	542075	4202605	UCART1	0.13	0.19	0.60	0.13	0.08	0.02	0.03	0.03
5420854202605	542085	4202605	UCART1	0.12	0.17	0.49	0.13	0.08	0.02	0.03	0.02
5420954202605	542095	4202605	UCART1	0.11	0.15	0.42	0.14	0.08	0.02	0.03	0.02
5421054202605	542105	4202605	UCART1	0.10	0.14	0.36	0.14	0.08	0.02	0.03	0.02
5421154202605	542115	4202605	UCART1	0.09	0.13	0.32	0.14	0.08	0.02	0.03	0.02
5421254202605	542125	4202605	UCART1	0.09	0.12	0.28	0.14	0.08	0.02	0.03	0.02
5421354202605	542135	4202605	UCART1	0.08	0.11	0.25	0.14	0.08	0.02	0.03	0.02
5421454202605	542145	4202605	UCART1	0.07	0.10	0.22	0.14	0.08	0.02	0.03	0.02
5421554202605	542155	4202605	UCART1	0.07	0.09	0.20	0.14	0.08	0.03	0.03	0.02
5421654202605	542165	4202605	UCART1	0.07	0.09	0.18	0.14	0.08	0.03	0.03	0.02
5421754202605	542175	4202605	UCART1	0.06	0.08	0.16	0.14	0.08	0.03	0.03	0.02

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421854202605	542185	4202605	UCART1	0.06	0.08	0.15	0.15	0.08	0.03	0.03	0.02
5421954202605	542195	4202605	UCART1	0.06	0.07	0.14	0.15	0.08	0.03	0.03	0.02
5422054202605	542205	4202605	UCART1	0.05	0.07	0.13	0.15	0.08	0.03	0.03	0.02
5422154202605	542215	4202605	UCART1	0.05	0.06	0.12	0.15	0.08	0.03	0.03	0.01
5416254202615	541625	4202615	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.04
5416354202615	541635	4202615	UCART1	0.03	0.03	0.02	0.06	0.04	0.01	0.01	0.04
5416454202615	541645	4202615	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.01	0.04
5416554202615	541655	4202615	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.02	0.05
5416654202615	541665	4202615	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.02	0.05
5416754202615	541675	4202615	UCART1	0.03	0.03	0.02	0.08	0.04	0.01	0.02	0.06
5416854202615	541685	4202615	UCART1	0.03	0.03	0.02	0.08	0.05	0.01	0.02	0.07
5416954202615	541695	4202615	UCART1	0.03	0.03	0.02	0.08	0.05	0.01	0.02	0.08
5417054202615	541705	4202615	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.09
5417154202615	541715	4202615	UCART1	0.04	0.04	0.02	0.09	0.05	0.01	0.02	0.11
5417254202615	541725	4202615	UCART1	0.04	0.04	0.02	0.09	0.05	0.01	0.02	0.13
5417354202615	541735	4202615	UCART1	0.04	0.04	0.03	0.09	0.05	0.01	0.02	0.16
5417454202615	541745	4202615	UCART1	0.04	0.04	0.03	0.09	0.06	0.01	0.02	0.20
5417554202615	541755	4202615	UCART1	0.05	0.05	0.03	0.10	0.06	0.01	0.02	0.23
5417654202615	541765	4202615	UCART1	0.05	0.05	0.03	0.10	0.06	0.01	0.02	0.22
5417854202615	541785	4202615	UCART1	0.06	0.06	0.03	0.10	0.06	0.02	0.02	0.26
5417954202615	541795	4202615	UCART1	0.06	0.06	0.03	0.10	0.06	0.02	0.02	0.33
5418054202615	541805	4202615	UCART1	0.06	0.06	0.04	0.11	0.06	0.02	0.02	0.26
5418154202615	541815	4202615	UCART1	0.07	0.07	0.04	0.11	0.06	0.02	0.02	0.21
5418254202615	541825	4202615	UCART1	0.08	0.08	0.04	0.11	0.06	0.02	0.02	0.18
5418354202615	541835	4202615	UCART1	0.08	0.08	0.04	0.11	0.06	0.02	0.02	0.16
5418454202615	541845	4202615	UCART1	0.09	0.09	0.04	0.11	0.07	0.02	0.03	0.14
5418554202615	541855	4202615	UCART1	0.10	0.11	0.05	0.11	0.07	0.02	0.03	0.12
5418654202615	541865	4202615	UCART1	0.11	0.12	0.05	0.11	0.07	0.02	0.03	0.11
5418754202615	541875	4202615	UCART1	0.13	0.14	0.05	0.12	0.07	0.02	0.03	0.10
5418854202615	541885	4202615	UCART1	0.14	0.15	0.06	0.12	0.07	0.02	0.03	0.09
5418954202615	541895	4202615	UCART1	0.15	0.18	0.06	0.12	0.07	0.02	0.03	0.08
5419054202615	541905	4202615	UCART1	0.16	0.22	0.07	0.12	0.07	0.02	0.03	0.08
5419154202615	541915	4202615	UCART1	0.17	0.27	0.07	0.12	0.07	0.02	0.03	0.07
5419254202615	541925	4202615	UCART1	0.17	0.34	0.08	0.12	0.07	0.02	0.03	0.06
5419354202615	541935	4202615	UCART1	0.18	0.45	0.09	0.13	0.07	0.02	0.03	0.06
5419454202615	541945	4202615	UCART1	0.19	0.40	0.10	0.13	0.07	0.02	0.03	0.06
5419554202615	541955	4202615	UCART1	0.19	0.46	0.11	0.13	0.07	0.02	0.03	0.05
5419654202615	541965	4202615	UCART1	0.20	0.51	0.13	0.13	0.07	0.02	0.03	0.05
5419754202615	541975	4202615	UCART1	0.20	0.60	0.15	0.13	0.07	0.02	0.03	0.05
5419854202615	541985	4202615	UCART1	0.20	0.63	0.17	0.13	0.07	0.02	0.03	0.04
5420254202615	542025	4202615	UCART1	0.18	0.33	0.42	0.14	0.08	0.02	0.03	0.03
5420354202615	542035	4202615	UCART1	0.17	0.29	0.35	0.14	0.08	0.02	0.03	0.03
5420454202615	542045	4202615	UCART1	0.16	0.26	0.44	0.14	0.08	0.02	0.03	0.03
5420554202615	542055	4202615	UCART1	0.15	0.23	0.51	0.14	0.08	0.02	0.03	0.03
5420654202615	542065	4202615	UCART1	0.14	0.21	0.63	0.14	0.08	0.02	0.03	0.03
5420754202615	542075	4202615	UCART1	0.13	0.19	0.60	0.14	0.08	0.02	0.03	0.03
5420854202615	542085	4202615	UCART1	0.12	0.17	0.50	0.14	0.08	0.02	0.03	0.03
5420954202615	542095	4202615	UCART1	0.11	0.15	0.42	0.15	0.08	0.02	0.03	0.02
5421054202615	542105	4202615	UCART1	0.10	0.14	0.36	0.15	0.08	0.03	0.03	0.02
5421154202615	542115	4202615	UCART1	0.09	0.13	0.32	0.15	0.08	0.03	0.03	0.02
5421254202615	542125	4202615	UCART1	0.09	0.12	0.28	0.15	0.08	0.03	0.03	0.02
5421354202615	542135	4202615	UCART1	0.08	0.11	0.25	0.15	0.08	0.03	0.03	0.02
5421454202615	542145	4202615	UCART1	0.08	0.10	0.23	0.15	0.08	0.03	0.03	0.02
5421554202615	542155	4202615	UCART1	0.07	0.10	0.20	0.16	0.08	0.03	0.03	0.02
5421654202615	542165	4202615	UCART1	0.07	0.09	0.18	0.16	0.08	0.03	0.03	0.02
5421754202615	542175	4202615	UCART1	0.06	0.08	0.17	0.16	0.08	0.03	0.03	0.02
5421854202615	542185	4202615	UCART1	0.06	0.08	0.15	0.16	0.08	0.03	0.03	0.02
5421954202615	542195	4202615	UCART1	0.06	0.07	0.14	0.16	0.08	0.03	0.03	0.02
5422054202615	542205	4202615	UCART1	0.05	0.07	0.13	0.16	0.08	0.03	0.03	0.02
5422154202615	542215	4202615	UCART1	0.05	0.07	0.12	0.16	0.08	0.03	0.03	0.01
5422254202615	542225	4202615	UCART1	0.05	0.06	0.11	0.16	0.09	0.03	0.03	0.01
5416254202625	541625	4202625	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.04
5416354202625	541635	4202625	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.01	0.04
5416454202625	541645	4202625	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.01	0.04
5416554202625	541655	4202625	UCART1	0.03	0.03	0.02	0.08	0.04	0.01	0.02	0.05
5416654202625	541665	4202625	UCART1	0.03	0.03	0.02	0.08	0.04	0.01	0.02	0.06
5416754202625	541675	4202625	UCART1	0.03	0.03	0.02	0.08	0.05	0.01	0.02	0.06
5416854202625	541685	4202625	UCART1	0.03	0.03	0.02	0.09	0.05	0.01	0.02	0.07
5416954202625	541695	4202625	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.08

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417054202625	541705	4202625	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.09
5417154202625	541715	4202625	UCART1	0.04	0.04	0.02	0.09	0.05	0.01	0.02	0.11
5417254202625	541725	4202625	UCART1	0.04	0.04	0.02	0.10	0.05	0.01	0.02	0.13
5417354202625	541735	4202625	UCART1	0.04	0.04	0.03	0.10	0.06	0.01	0.02	0.15
5417454202625	541745	4202625	UCART1	0.05	0.04	0.03	0.10	0.06	0.01	0.02	0.20
5417554202625	541755	4202625	UCART1	0.05	0.05	0.03	0.10	0.06	0.01	0.02	0.22
5417654202625	541765	4202625	UCART1	0.05	0.05	0.03	0.11	0.06	0.01	0.02	0.22
5417854202625	541785	4202625	UCART1	0.06	0.06	0.03	0.11	0.06	0.02	0.02	0.26
5417954202625	541795	4202625	UCART1	0.06	0.06	0.03	0.11	0.06	0.02	0.02	0.34
5418054202625	541805	4202625	UCART1	0.07	0.07	0.04	0.11	0.06	0.02	0.02	0.26
5418154202625	541815	4202625	UCART1	0.07	0.07	0.04	0.11	0.07	0.02	0.02	0.22
5418254202625	541825	4202625	UCART1	0.08	0.08	0.04	0.12	0.07	0.02	0.03	0.19
5418354202625	541835	4202625	UCART1	0.09	0.09	0.04	0.12	0.07	0.02	0.03	0.16
5418454202625	541845	4202625	UCART1	0.09	0.10	0.04	0.12	0.07	0.02	0.03	0.14
5418554202625	541855	4202625	UCART1	0.11	0.11	0.05	0.12	0.07	0.02	0.03	0.13
5418654202625	541865	4202625	UCART1	0.12	0.12	0.05	0.12	0.07	0.02	0.03	0.11
5418754202625	541875	4202625	UCART1	0.13	0.14	0.05	0.12	0.07	0.02	0.03	0.10
5418854202625	541885	4202625	UCART1	0.15	0.16	0.06	0.13	0.07	0.02	0.03	0.09
5418954202625	541895	4202625	UCART1	0.16	0.19	0.06	0.13	0.07	0.02	0.03	0.08
5419054202625	541905	4202625	UCART1	0.17	0.23	0.07	0.13	0.07	0.02	0.03	0.08
5419154202625	541915	4202625	UCART1	0.18	0.28	0.08	0.13	0.07	0.02	0.03	0.07
5419254202625	541925	4202625	UCART1	0.19	0.36	0.08	0.13	0.07	0.02	0.03	0.07
5419354202625	541935	4202625	UCART1	0.19	0.48	0.09	0.13	0.07	0.02	0.03	0.06
5419454202625	541945	4202625	UCART1	0.20	0.53	0.10	0.14	0.08	0.02	0.03	0.06
5419554202625	541955	4202625	UCART1	0.21	0.50	0.12	0.14	0.08	0.02	0.03	0.05
5419654202625	541965	4202625	UCART1	0.21	0.51	0.13	0.14	0.08	0.02	0.03	0.05
5419754202625	541975	4202625	UCART1	0.21	0.48	0.15	0.14	0.08	0.02	0.03	0.05
5419854202625	541985	4202625	UCART1	0.21	0.60	0.18	0.14	0.08	0.02	0.03	0.04
5420254202625	542025	4202625	UCART1	0.19	0.32	0.41	0.15	0.08	0.02	0.03	0.03
5420354202625	542035	4202625	UCART1	0.18	0.28	0.44	0.15	0.08	0.02	0.03	0.03
5420454202625	542045	4202625	UCART1	0.17	0.26	0.44	0.15	0.08	0.02	0.03	0.03
5420554202625	542055	4202625	UCART1	0.16	0.23	0.51	0.15	0.08	0.02	0.03	0.03
5420654202625	542065	4202625	UCART1	0.15	0.21	0.50	0.15	0.08	0.03	0.03	0.03
5420754202625	542075	4202625	UCART1	0.14	0.19	0.62	0.15	0.08	0.03	0.03	0.03
5420854202625	542085	4202625	UCART1	0.12	0.17	0.50	0.16	0.08	0.03	0.03	0.03
5420954202625	542095	4202625	UCART1	0.11	0.15	0.43	0.16	0.08	0.03	0.03	0.02
5421054202625	542105	4202625	UCART1	0.10	0.14	0.37	0.16	0.08	0.03	0.03	0.02
5421154202625	542115	4202625	UCART1	0.10	0.13	0.32	0.16	0.09	0.03	0.03	0.02
5421254202625	542125	4202625	UCART1	0.09	0.12	0.29	0.16	0.09	0.03	0.03	0.02
5421354202625	542135	4202625	UCART1	0.08	0.11	0.26	0.17	0.09	0.03	0.03	0.02
5421454202625	542145	4202625	UCART1	0.08	0.10	0.23	0.17	0.09	0.03	0.03	0.02
5421554202625	542155	4202625	UCART1	0.07	0.10	0.21	0.17	0.09	0.03	0.03	0.02
5421654202625	542165	4202625	UCART1	0.07	0.09	0.19	0.17	0.09	0.03	0.03	0.02
5421754202625	542175	4202625	UCART1	0.07	0.08	0.17	0.17	0.09	0.03	0.03	0.02
5416154202635	541615	4202635	UCART1	0.03	0.02	0.02	0.06	0.04	0.01	0.01	0.03
5416254202635	541625	4202635	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.04
5416354202635	541635	4202635	UCART1	0.03	0.03	0.02	0.07	0.04	0.01	0.01	0.04
5416454202635	541645	4202635	UCART1	0.03	0.03	0.02	0.08	0.04	0.01	0.02	0.05
5416554202635	541655	4202635	UCART1	0.03	0.03	0.02	0.08	0.04	0.01	0.02	0.05
5416654202635	541665	4202635	UCART1	0.03	0.03	0.02	0.08	0.05	0.01	0.02	0.06
5416754202635	541675	4202635	UCART1	0.03	0.03	0.02	0.09	0.05	0.01	0.02	0.06
5416854202635	541685	4202635	UCART1	0.03	0.03	0.02	0.09	0.05	0.01	0.02	0.07
5416954202635	541695	4202635	UCART1	0.04	0.03	0.02	0.09	0.05	0.01	0.02	0.08
5417054202635	541705	4202635	UCART1	0.04	0.04	0.02	0.10	0.05	0.01	0.02	0.09
5417154202635	541715	4202635	UCART1	0.04	0.04	0.02	0.10	0.06	0.01	0.02	0.11
5417254202635	541725	4202635	UCART1	0.04	0.04	0.02	0.10	0.06	0.01	0.02	0.13
5417354202635	541735	4202635	UCART1	0.04	0.04	0.03	0.11	0.06	0.01	0.02	0.15
5417454202635	541745	4202635	UCART1	0.05	0.04	0.03	0.11	0.06	0.01	0.02	0.19
5417554202635	541755	4202635	UCART1	0.05	0.05	0.03	0.11	0.06	0.01	0.02	0.26
5417654202635	541765	4202635	UCART1	0.05	0.05	0.03	0.11	0.06	0.02	0.02	0.22
5417854202635	541785	4202635	UCART1	0.06	0.06	0.03	0.12	0.07	0.02	0.02	0.27
5417954202635	541795	4202635	UCART1	0.06	0.06	0.03	0.12	0.07	0.02	0.02	0.29
5418054202635	541805	4202635	UCART1	0.07	0.07	0.04	0.12	0.07	0.02	0.03	0.27
5418154202635	541815	4202635	UCART1	0.07	0.07	0.04	0.12	0.07	0.02	0.03	0.22
5418254202635	541825	4202635	UCART1	0.08	0.08	0.04	0.12	0.07	0.02	0.03	0.19
5418354202635	541835	4202635	UCART1	0.09	0.09	0.04	0.12	0.07	0.02	0.03	0.16
5418454202635	541845	4202635	UCART1	0.10	0.10	0.05	0.13	0.07	0.02	0.03	0.14
5418554202635	541855	4202635	UCART1	0.11	0.11	0.05	0.13	0.07	0.02	0.03	0.13
5418654202635	541865	4202635	UCART1	0.12	0.13	0.05	0.13	0.07	0.02	0.03	0.12

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418754202635	541875	4202635	UCART1	0.14	0.14	0.06	0.13	0.07	0.02	0.03	0.10
5418854202635	541885	4202635	UCART1	0.15	0.17	0.06	0.14	0.07	0.02	0.03	0.09
5418954202635	541895	4202635	UCART1	0.17	0.20	0.07	0.14	0.07	0.02	0.03	0.09
5419054202635	541905	4202635	UCART1	0.18	0.24	0.07	0.14	0.08	0.02	0.03	0.08
5419154202635	541915	4202635	UCART1	0.19	0.29	0.08	0.14	0.08	0.02	0.03	0.07
5419254202635	541925	4202635	UCART1	0.20	0.37	0.08	0.14	0.08	0.02	0.03	0.07
5419354202635	541935	4202635	UCART1	0.21	0.50	0.09	0.14	0.08	0.02	0.03	0.06
5419454202635	541945	4202635	UCART1	0.22	0.42	0.10	0.14	0.08	0.02	0.03	0.06
5419554202635	541955	4202635	UCART1	0.23	0.49	0.12	0.15	0.08	0.02	0.03	0.05
5419654202635	541965	4202635	UCART1	0.23	0.52	0.13	0.15	0.08	0.02	0.03	0.05
5419754202635	541975	4202635	UCART1	0.23	0.58	0.15	0.15	0.08	0.02	0.03	0.05
5420254202635	542025	4202635	UCART1	0.20	0.32	0.40	0.16	0.08	0.02	0.03	0.04
5420354202635	542035	4202635	UCART1	0.19	0.28	0.45	0.16	0.08	0.03	0.03	0.03
5420454202635	542045	4202635	UCART1	0.18	0.25	0.43	0.16	0.09	0.03	0.03	0.03
5420554202635	542055	4202635	UCART1	0.16	0.23	0.51	0.17	0.09	0.03	0.03	0.03
5420654202635	542065	4202635	UCART1	0.15	0.21	0.65	0.17	0.09	0.03	0.03	0.03
5420754202635	542075	4202635	UCART1	0.14	0.19	0.65	0.17	0.09	0.03	0.03	0.03
5420854202635	542085	4202635	UCART1	0.13	0.17	0.52	0.17	0.09	0.03	0.03	0.03
5420954202635	542095	4202635	UCART1	0.12	0.16	0.44	0.17	0.09	0.03	0.03	0.02
5421054202635	542105	4202635	UCART1	0.11	0.14	0.38	0.17	0.09	0.03	0.03	0.02
5416154202645	541615	4202645	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.04
5416254202645	541625	4202645	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.04
5416354202645	541635	4202645	UCART1	0.03	0.03	0.02	0.08	0.04	0.01	0.02	0.04
5416454202645	541645	4202645	UCART1	0.03	0.03	0.02	0.08	0.04	0.01	0.02	0.05
5416554202645	541655	4202645	UCART1	0.03	0.03	0.02	0.09	0.05	0.01	0.02	0.05
5416654202645	541665	4202645	UCART1	0.03	0.03	0.02	0.09	0.05	0.01	0.02	0.06
5416754202645	541675	4202645	UCART1	0.03	0.03	0.02	0.09	0.05	0.01	0.02	0.06
5416854202645	541685	4202645	UCART1	0.04	0.03	0.02	0.10	0.05	0.01	0.02	0.07
5416954202645	541695	4202645	UCART1	0.04	0.03	0.02	0.10	0.05	0.01	0.02	0.08
5417054202645	541705	4202645	UCART1	0.04	0.04	0.02	0.10	0.06	0.01	0.02	0.09
5417154202645	541715	4202645	UCART1	0.04	0.04	0.02	0.11	0.06	0.01	0.02	0.10
5417254202645	541725	4202645	UCART1	0.04	0.04	0.03	0.11	0.06	0.01	0.02	0.12
5417354202645	541735	4202645	UCART1	0.05	0.04	0.03	0.11	0.06	0.01	0.02	0.15
5417454202645	541745	4202645	UCART1	0.05	0.04	0.03	0.12	0.06	0.01	0.02	0.19
5417554202645	541755	4202645	UCART1	0.05	0.05	0.03	0.12	0.06	0.02	0.02	0.25
5417654202645	541765	4202645	UCART1	0.05	0.05	0.03	0.12	0.07	0.02	0.02	0.21
5417754202645	541775	4202645	UCART1	0.06	0.05	0.03	0.12	0.07	0.02	0.02	0.25
5417854202645	541785	4202645	UCART1	0.06	0.06	0.03	0.12	0.07	0.02	0.02	0.27
5417954202645	541795	4202645	UCART1	0.07	0.06	0.03	0.13	0.07	0.02	0.03	0.31
5418054202645	541805	4202645	UCART1	0.07	0.07	0.04	0.13	0.07	0.02	0.03	0.28
5418154202645	541815	4202645	UCART1	0.08	0.07	0.04	0.13	0.07	0.02	0.03	0.23
5418254202645	541825	4202645	UCART1	0.08	0.08	0.04	0.13	0.07	0.02	0.03	0.20
5418354202645	541835	4202645	UCART1	0.09	0.09	0.04	0.13	0.07	0.02	0.03	0.17
5418454202645	541845	4202645	UCART1	0.10	0.10	0.05	0.14	0.07	0.02	0.03	0.15
5418554202645	541855	4202645	UCART1	0.11	0.11	0.05	0.14	0.08	0.02	0.03	0.13
5418654202645	541865	4202645	UCART1	0.13	0.13	0.05	0.14	0.08	0.02	0.03	0.12
5418754202645	541875	4202645	UCART1	0.14	0.15	0.06	0.14	0.08	0.02	0.03	0.11
5418854202645	541885	4202645	UCART1	0.16	0.17	0.06	0.15	0.08	0.02	0.03	0.10
5418954202645	541895	4202645	UCART1	0.18	0.20	0.07	0.15	0.08	0.02	0.03	0.09
5419054202645	541905	4202645	UCART1	0.20	0.24	0.07	0.15	0.08	0.02	0.03	0.08
5419154202645	541915	4202645	UCART1	0.21	0.29	0.08	0.15	0.08	0.02	0.03	0.07
5419254202645	541925	4202645	UCART1	0.22	0.38	0.09	0.15	0.08	0.02	0.03	0.07
5419354202645	541935	4202645	UCART1	0.23	0.43	0.09	0.15	0.08	0.02	0.03	0.06
5419454202645	541945	4202645	UCART1	0.24	0.44	0.10	0.16	0.08	0.02	0.03	0.06
5419554202645	541955	4202645	UCART1	0.25	0.50	0.12	0.16	0.08	0.02	0.03	0.05
5419654202645	541965	4202645	UCART1	0.25	0.51	0.13	0.16	0.08	0.02	0.03	0.05
5419754202645	541975	4202645	UCART1	0.25	0.68	0.15	0.16	0.08	0.02	0.03	0.05
5421054202645	542105	4202645	UCART1	0.11	0.14	0.39	0.19	0.09	0.03	0.03	0.02
5421154202645	542115	4202645	UCART1	0.10	0.13	0.34	0.19	0.09	0.03	0.03	0.02
5421254202645	542125	4202645	UCART1	0.09	0.12	0.30	0.20	0.09	0.03	0.03	0.02
5421354202645	542135	4202645	UCART1	0.09	0.11	0.26	0.20	0.09	0.03	0.03	0.02
5421454202645	542145	4202645	UCART1	0.08	0.11	0.24	0.20	0.10	0.03	0.03	0.02
5421554202645	542155	4202645	UCART1	0.08	0.10	0.21	0.21	0.10	0.03	0.03	0.02
5421654202645	542165	4202645	UCART1	0.07	0.09	0.19	0.21	0.10	0.03	0.03	0.02
5421754202645	542175	4202645	UCART1	0.07	0.09	0.18	0.21	0.10	0.03	0.03	0.02
5421854202645	542185	4202645	UCART1	0.06	0.08	0.16	0.21	0.10	0.03	0.03	0.02
5421954202645	542195	4202645	UCART1	0.06	0.08	0.15	0.22	0.10	0.03	0.03	0.02
5422054202645	542205	4202645	UCART1	0.06	0.07	0.14	0.22	0.10	0.03	0.03	0.02
5422154202645	542215	4202645	UCART1	0.05	0.07	0.13	0.22	0.10	0.03	0.03	0.02

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422254202645	542225	4202645	UCART1	0.05	0.06	0.12	0.22	0.10	0.03	0.03	0.01
5422354202645	542235	4202645	UCART1	0.05	0.06	0.11	0.22	0.10	0.03	0.03	0.01
5416054202655	541605	4202655	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5416154202655	541615	4202655	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.04
5416254202655	541625	4202655	UCART1	0.03	0.03	0.02	0.08	0.04	0.01	0.01	0.04
5416354202655	541635	4202655	UCART1	0.03	0.03	0.02	0.08	0.04	0.01	0.02	0.04
5416454202655	541645	4202655	UCART1	0.03	0.03	0.02	0.09	0.05	0.01	0.02	0.05
5416554202655	541655	4202655	UCART1	0.03	0.03	0.02	0.09	0.05	0.01	0.02	0.05
5416654202655	541665	4202655	UCART1	0.03	0.03	0.02	0.10	0.05	0.01	0.02	0.06
5416754202655	541675	4202655	UCART1	0.03	0.03	0.02	0.10	0.05	0.01	0.02	0.06
5416854202655	541685	4202655	UCART1	0.04	0.03	0.02	0.10	0.06	0.01	0.02	0.07
5416954202655	541695	4202655	UCART1	0.04	0.03	0.02	0.11	0.06	0.01	0.02	0.08
5417054202655	541705	4202655	UCART1	0.04	0.04	0.02	0.11	0.06	0.01	0.02	0.09
5417154202655	541715	4202655	UCART1	0.04	0.04	0.02	0.12	0.06	0.01	0.02	0.10
5417254202655	541725	4202655	UCART1	0.04	0.04	0.03	0.12	0.06	0.01	0.02	0.12
5417354202655	541735	4202655	UCART1	0.05	0.04	0.03	0.12	0.06	0.01	0.02	0.15
5417454202655	541745	4202655	UCART1	0.05	0.05	0.03	0.12	0.07	0.02	0.02	0.18
5417554202655	541755	4202655	UCART1	0.05	0.05	0.03	0.13	0.07	0.02	0.02	0.24
5417654202655	541765	4202655	UCART1	0.06	0.05	0.03	0.13	0.07	0.02	0.02	0.20
5417754202655	541775	4202655	UCART1	0.06	0.06	0.03	0.13	0.07	0.02	0.03	0.25
5417854202655	541785	4202655	UCART1	0.06	0.06	0.03	0.13	0.07	0.02	0.03	0.28
5417954202655	541795	4202655	UCART1	0.07	0.06	0.03	0.14	0.07	0.02	0.03	0.32
5418054202655	541805	4202655	UCART1	0.07	0.07	0.04	0.14	0.07	0.02	0.03	0.30
5418154202655	541815	4202655	UCART1	0.08	0.08	0.04	0.14	0.07	0.02	0.03	0.24
5418254202655	541825	4202655	UCART1	0.09	0.08	0.04	0.14	0.08	0.02	0.03	0.20
5418354202655	541835	4202655	UCART1	0.09	0.09	0.04	0.14	0.08	0.02	0.03	0.17
5418454202655	541845	4202655	UCART1	0.10	0.10	0.05	0.15	0.08	0.02	0.03	0.15
5418554202655	541855	4202655	UCART1	0.12	0.11	0.05	0.15	0.08	0.02	0.03	0.13
5418654202655	541865	4202655	UCART1	0.13	0.13	0.05	0.15	0.08	0.02	0.03	0.12
5418754202655	541875	4202655	UCART1	0.15	0.15	0.06	0.15	0.08	0.02	0.03	0.11
5418854202655	541885	4202655	UCART1	0.17	0.17	0.06	0.16	0.08	0.02	0.03	0.10
5418954202655	541895	4202655	UCART1	0.19	0.20	0.07	0.16	0.08	0.02	0.03	0.09
5419054202655	541905	4202655	UCART1	0.21	0.24	0.07	0.16	0.08	0.02	0.03	0.08
5420654202655	542065	4202655	UCART1	0.16	0.21	0.54	0.20	0.10	0.03	0.03	0.03
5420754202655	542075	4202655	UCART1	0.15	0.19	0.60	0.20	0.10	0.03	0.03	0.03
5420854202655	542085	4202655	UCART1	0.14	0.17	0.56	0.21	0.10	0.03	0.03	0.03
5420954202655	542095	4202655	UCART1	0.12	0.16	0.46	0.21	0.10	0.03	0.03	0.03
5421054202655	542105	4202655	UCART1	0.11	0.15	0.40	0.21	0.10	0.03	0.03	0.02
5421154202655	542115	4202655	UCART1	0.10	0.13	0.34	0.22	0.10	0.03	0.03	0.02
5421254202655	542125	4202655	UCART1	0.10	0.12	0.30	0.22	0.10	0.03	0.03	0.02
5421354202655	542135	4202655	UCART1	0.09	0.11	0.27	0.22	0.10	0.03	0.03	0.02
5421454202655	542145	4202655	UCART1	0.08	0.11	0.24	0.23	0.10	0.03	0.03	0.02
5421554202655	542155	4202655	UCART1	0.08	0.10	0.22	0.23	0.10	0.03	0.03	0.02
5421654202655	542165	4202655	UCART1	0.07	0.09	0.20	0.23	0.10	0.03	0.03	0.02
5421754202655	542175	4202655	UCART1	0.07	0.09	0.18	0.24	0.10	0.03	0.03	0.02
5421854202655	542185	4202655	UCART1	0.06	0.08	0.16	0.24	0.10	0.03	0.03	0.02
5421954202655	542195	4202655	UCART1	0.06	0.08	0.15	0.24	0.10	0.03	0.03	0.02
5422054202655	542205	4202655	UCART1	0.06	0.07	0.14	0.25	0.10	0.03	0.03	0.02
5422154202655	542215	4202655	UCART1	0.05	0.07	0.13	0.25	0.10	0.03	0.03	0.02
5422254202655	542225	4202655	UCART1	0.05	0.06	0.12	0.25	0.10	0.03	0.03	0.01
5422354202655	542235	4202655	UCART1	0.05	0.06	0.11	0.26	0.11	0.03	0.03	0.01
5422454202655	542245	4202655	UCART1	0.04	0.06	0.10	0.26	0.11	0.03	0.03	0.01
5416054202665	541605	4202665	UCART1	0.03	0.02	0.02	0.07	0.04	0.01	0.01	0.03
5416154202665	541615	4202665	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.04
5416254202665	541625	4202665	UCART1	0.03	0.03	0.02	0.08	0.04	0.01	0.02	0.04
5416354202665	541635	4202665	UCART1	0.03	0.03	0.02	0.09	0.05	0.01	0.02	0.04
5416454202665	541645	4202665	UCART1	0.03	0.03	0.02	0.10	0.05	0.01	0.02	0.05
5416554202665	541655	4202665	UCART1	0.03	0.03	0.02	0.10	0.05	0.01	0.02	0.05
5416654202665	541665	4202665	UCART1	0.03	0.03	0.02	0.10	0.05	0.01	0.02	0.06
5416754202665	541675	4202665	UCART1	0.04	0.03	0.02	0.11	0.06	0.01	0.02	0.06
5416854202665	541685	4202665	UCART1	0.04	0.03	0.02	0.11	0.06	0.01	0.02	0.07
5416954202665	541695	4202665	UCART1	0.04	0.03	0.02	0.12	0.06	0.01	0.02	0.08
5417054202665	541705	4202665	UCART1	0.04	0.04	0.02	0.12	0.06	0.01	0.02	0.09
5417154202665	541715	4202665	UCART1	0.04	0.04	0.02	0.12	0.06	0.01	0.02	0.10
5417254202665	541725	4202665	UCART1	0.05	0.04	0.03	0.13	0.07	0.01	0.02	0.12
5417354202665	541735	4202665	UCART1	0.05	0.04	0.03	0.13	0.07	0.01	0.02	0.14
5417454202665	541745	4202665	UCART1	0.05	0.05	0.03	0.13	0.07	0.02	0.02	0.18
5417554202665	541755	4202665	UCART1	0.05	0.05	0.03	0.14	0.07	0.02	0.02	0.23
5417654202665	541765	4202665	UCART1	0.06	0.05	0.03	0.14	0.07	0.02	0.03	0.25

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417754202665	541775	4202665	UCART1	0.06	0.06	0.03	0.14	0.07	0.02	0.03	0.25
5417854202665	541785	4202665	UCART1	0.07	0.06	0.03	0.14	0.07	0.02	0.03	0.27
5417954202665	541795	4202665	UCART1	0.07	0.07	0.04	0.15	0.08	0.02	0.03	0.26
5418054202665	541805	4202665	UCART1	0.08	0.07	0.04	0.15	0.08	0.02	0.03	0.31
5418154202665	541815	4202665	UCART1	0.08	0.08	0.04	0.15	0.08	0.02	0.03	0.25
5418254202665	541825	4202665	UCART1	0.09	0.09	0.04	0.15	0.08	0.02	0.03	0.21
5418354202665	541835	4202665	UCART1	0.10	0.09	0.04	0.16	0.08	0.02	0.03	0.18
5418454202665	541845	4202665	UCART1	0.11	0.10	0.05	0.16	0.08	0.02	0.03	0.16
5420254202665	542025	4202665	UCART1	0.23	0.31	0.36	0.21	0.10	0.03	0.03	0.04
5420354202665	542035	4202665	UCART1	0.22	0.28	0.46	0.21	0.10	0.03	0.03	0.03
5420454202665	542045	4202665	UCART1	0.20	0.25	0.40	0.21	0.10	0.03	0.04	0.03
5420554202665	542055	4202665	UCART1	0.19	0.23	0.49	0.22	0.10	0.03	0.04	0.03
5420654202665	542065	4202665	UCART1	0.17	0.21	0.53	0.22	0.10	0.03	0.04	0.03
5420754202665	542075	4202665	UCART1	0.15	0.19	0.50	0.23	0.10	0.03	0.04	0.03
5420854202665	542085	4202665	UCART1	0.14	0.17	0.59	0.23	0.10	0.03	0.04	0.03
5420954202665	542095	4202665	UCART1	0.13	0.16	0.48	0.23	0.10	0.03	0.04	0.03
5421054202665	542105	4202665	UCART1	0.12	0.15	0.41	0.24	0.10	0.03	0.04	0.02
5421154202665	542115	4202665	UCART1	0.11	0.13	0.35	0.24	0.10	0.03	0.04	0.02
5421254202665	542125	4202665	UCART1	0.10	0.12	0.31	0.25	0.10	0.03	0.04	0.02
5421354202665	542135	4202665	UCART1	0.09	0.12	0.27	0.25	0.11	0.03	0.04	0.02
5421454202665	542145	4202665	UCART1	0.09	0.11	0.24	0.26	0.11	0.03	0.04	0.02
5421554202665	542155	4202665	UCART1	0.08	0.10	0.22	0.26	0.11	0.03	0.03	0.02
5421654202665	542165	4202665	UCART1	0.08	0.09	0.20	0.27	0.11	0.03	0.03	0.02
5421754202665	542175	4202665	UCART1	0.07	0.09	0.18	0.27	0.11	0.03	0.03	0.02
5421854202665	542185	4202665	UCART1	0.07	0.08	0.17	0.27	0.11	0.03	0.03	0.02
5421954202665	542195	4202665	UCART1	0.06	0.08	0.15	0.28	0.11	0.03	0.03	0.02
5422054202665	542205	4202665	UCART1	0.06	0.07	0.14	0.28	0.11	0.03	0.03	0.02
5422154202665	542215	4202665	UCART1	0.05	0.07	0.13	0.29	0.11	0.03	0.03	0.02
5422254202665	542225	4202665	UCART1	0.05	0.07	0.12	0.29	0.11	0.03	0.03	0.01
5422354202665	542235	4202665	UCART1	0.05	0.06	0.11	0.30	0.11	0.03	0.03	0.01
5422454202665	542245	4202665	UCART1	0.04	0.06	0.10	0.31	0.11	0.03	0.03	0.01
5416054202675	541605	4202675	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5416154202675	541615	4202675	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.02	0.04
5416254202675	541625	4202675	UCART1	0.03	0.03	0.02	0.09	0.05	0.01	0.02	0.04
5416354202675	541635	4202675	UCART1	0.03	0.03	0.02	0.10	0.05	0.01	0.02	0.04
5416454202675	541645	4202675	UCART1	0.03	0.03	0.02	0.10	0.05	0.01	0.02	0.05
5416554202675	541655	4202675	UCART1	0.03	0.03	0.02	0.11	0.05	0.01	0.02	0.05
5416654202675	541665	4202675	UCART1	0.03	0.03	0.02	0.11	0.06	0.01	0.02	0.06
5416754202675	541675	4202675	UCART1	0.04	0.03	0.02	0.12	0.06	0.01	0.02	0.06
5416854202675	541685	4202675	UCART1	0.04	0.03	0.02	0.12	0.06	0.01	0.02	0.07
5416954202675	541695	4202675	UCART1	0.04	0.04	0.02	0.13	0.06	0.01	0.02	0.08
5417054202675	541705	4202675	UCART1	0.04	0.04	0.02	0.13	0.06	0.01	0.02	0.09
5417154202675	541715	4202675	UCART1	0.04	0.04	0.02	0.14	0.07	0.01	0.02	0.10
5417254202675	541725	4202675	UCART1	0.05	0.04	0.03	0.14	0.07	0.01	0.02	0.12
5417354202675	541735	4202675	UCART1	0.05	0.04	0.03	0.14	0.07	0.02	0.02	0.14
5419354202675	541935	4202675	UCART1	0.31	0.42	0.10	0.20	0.09	0.03	0.03	0.07
5419454202675	541945	4202675	UCART1	0.32	0.43	0.11	0.20	0.10	0.03	0.03	0.06
5419554202675	541955	4202675	UCART1	0.33	0.50	0.12	0.21	0.10	0.03	0.03	0.06
5419654202675	541965	4202675	UCART1	0.33	0.52	0.13	0.21	0.10	0.03	0.04	0.05
5419754202675	541975	4202675	UCART1	0.32	0.68	0.15	0.21	0.10	0.03	0.04	0.05
5420254202675	542025	4202675	UCART1	0.25	0.31	0.34	0.23	0.10	0.03	0.04	0.04
5420354202675	542035	4202675	UCART1	0.23	0.28	0.44	0.23	0.10	0.03	0.04	0.04
5420454202675	542045	4202675	UCART1	0.21	0.25	0.49	0.24	0.10	0.03	0.04	0.03
5420554202675	542055	4202675	UCART1	0.19	0.23	0.48	0.25	0.10	0.03	0.04	0.03
5420654202675	542065	4202675	UCART1	0.17	0.21	0.55	0.25	0.11	0.03	0.04	0.03
5420754202675	542075	4202675	UCART1	0.16	0.19	0.64	0.26	0.11	0.03	0.04	0.03
5420854202675	542085	4202675	UCART1	0.14	0.17	0.62	0.26	0.11	0.03	0.04	0.03
5420954202675	542095	4202675	UCART1	0.13	0.16	0.50	0.26	0.11	0.03	0.04	0.03
5421054202675	542105	4202675	UCART1	0.12	0.15	0.42	0.27	0.11	0.03	0.04	0.02
5421154202675	542115	4202675	UCART1	0.11	0.14	0.36	0.27	0.11	0.03	0.04	0.02
5421254202675	542125	4202675	UCART1	0.10	0.13	0.32	0.28	0.11	0.03	0.04	0.02
5421354202675	542135	4202675	UCART1	0.09	0.12	0.28	0.29	0.11	0.03	0.04	0.02
5421454202675	542145	4202675	UCART1	0.09	0.11	0.25	0.29	0.11	0.03	0.04	0.02
5421554202675	542155	4202675	UCART1	0.08	0.10	0.23	0.30	0.11	0.03	0.04	0.02
5421654202675	542165	4202675	UCART1	0.08	0.10	0.20	0.31	0.11	0.03	0.04	0.02
5421754202675	542175	4202675	UCART1	0.07	0.09	0.19	0.31	0.11	0.03	0.04	0.02
5421854202675	542185	4202675	UCART1	0.07	0.08	0.17	0.32	0.12	0.03	0.04	0.02
5421954202675	542195	4202675	UCART1	0.06	0.08	0.15	0.33	0.12	0.03	0.04	0.02
5422054202675	542205	4202675	UCART1	0.06	0.07	0.14	0.33	0.12	0.03	0.03	0.02

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422154202675	542215	4202675	UCART1	0.05	0.07	0.13	0.34	0.12	0.03	0.03	0.02
5422254202675	542225	4202675	UCART1	0.05	0.07	0.12	0.35	0.12	0.03	0.03	0.01
5422354202675	542235	4202675	UCART1	0.05	0.06	0.11	0.36	0.12	0.03	0.03	0.01
5422454202675	542245	4202675	UCART1	0.05	0.06	0.11	0.37	0.12	0.03	0.03	0.01
5415954202685	541595	4202685	UCART1	0.02	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5416054202685	541605	4202685	UCART1	0.03	0.02	0.02	0.08	0.04	0.01	0.01	0.03
5416154202685	541615	4202685	UCART1	0.03	0.02	0.02	0.09	0.05	0.01	0.02	0.04
5416254202685	541625	4202685	UCART1	0.03	0.03	0.02	0.10	0.05	0.01	0.02	0.04
5416354202685	541635	4202685	UCART1	0.03	0.03	0.02	0.11	0.05	0.01	0.02	0.04
5416454202685	541645	4202685	UCART1	0.03	0.03	0.02	0.11	0.05	0.01	0.02	0.05
5416554202685	541655	4202685	UCART1	0.03	0.03	0.02	0.12	0.06	0.01	0.02	0.05
5416654202685	541665	4202685	UCART1	0.04	0.03	0.02	0.12	0.06	0.01	0.02	0.06
5417754202685	541775	4202685	UCART1	0.07	0.06	0.03	0.17	0.08	0.02	0.03	0.24
5417954202685	541795	4202685	UCART1	0.08	0.07	0.04	0.17	0.08	0.02	0.03	0.27
5418054202685	541805	4202685	UCART1	0.08	0.07	0.04	0.18	0.08	0.02	0.03	0.34
5418154202685	541815	4202685	UCART1	0.09	0.08	0.04	0.18	0.09	0.02	0.03	0.27
5418254202685	541825	4202685	UCART1	0.10	0.09	0.04	0.18	0.09	0.02	0.03	0.22
5418354202685	541835	4202685	UCART1	0.11	0.10	0.04	0.19	0.09	0.02	0.03	0.19
5418454202685	541845	4202685	UCART1	0.12	0.11	0.05	0.19	0.09	0.02	0.03	0.16
5418554202685	541855	4202685	UCART1	0.13	0.12	0.05	0.19	0.09	0.02	0.03	0.14
5418654202685	541865	4202685	UCART1	0.15	0.13	0.05	0.20	0.09	0.02	0.03	0.13
5418754202685	541875	4202685	UCART1	0.17	0.15	0.06	0.20	0.09	0.02	0.03	0.12
5418854202685	541885	4202685	UCART1	0.20	0.18	0.06	0.20	0.09	0.02	0.03	0.10
5418954202685	541895	4202685	UCART1	0.23	0.21	0.07	0.21	0.10	0.02	0.03	0.09
5419054202685	541905	4202685	UCART1	0.27	0.25	0.07	0.21	0.10	0.02	0.03	0.09
5419154202685	541915	4202685	UCART1	0.30	0.30	0.08	0.22	0.10	0.03	0.03	0.08
5419254202685	541925	4202685	UCART1	0.33	0.38	0.09	0.22	0.10	0.03	0.04	0.07
5419354202685	541935	4202685	UCART1	0.35	0.52	0.10	0.22	0.10	0.03	0.04	0.07
5419454202685	541945	4202685	UCART1	0.36	0.42	0.11	0.23	0.10	0.03	0.04	0.06
5419554202685	541955	4202685	UCART1	0.37	0.51	0.12	0.23	0.10	0.03	0.04	0.06
5419654202685	541965	4202685	UCART1	0.37	0.54	0.13	0.23	0.10	0.03	0.04	0.05
5419754202685	541975	4202685	UCART1	0.35	0.59	0.15	0.24	0.10	0.03	0.04	0.05
5420154202685	542015	4202685	UCART1	0.28	0.35	0.27	0.25	0.11	0.03	0.04	0.04
5420254202685	542025	4202685	UCART1	0.26	0.31	0.33	0.26	0.11	0.03	0.04	0.04
5420354202685	542035	4202685	UCART1	0.24	0.28	0.42	0.26	0.11	0.03	0.04	0.04
5420454202685	542045	4202685	UCART1	0.22	0.25	0.45	0.27	0.11	0.03	0.04	0.03
5420554202685	542055	4202685	UCART1	0.20	0.23	0.46	0.28	0.11	0.03	0.04	0.03
5420654202685	542065	4202685	UCART1	0.18	0.21	0.52	0.29	0.11	0.03	0.04	0.03
5420754202685	542075	4202685	UCART1	0.16	0.19	0.53	0.29	0.11	0.03	0.04	0.03
5420854202685	542085	4202685	UCART1	0.15	0.18	0.65	0.30	0.11	0.03	0.04	0.03
5420954202685	542095	4202685	UCART1	0.13	0.16	0.52	0.30	0.11	0.03	0.04	0.03
5421054202685	542105	4202685	UCART1	0.12	0.15	0.43	0.31	0.12	0.03	0.04	0.03
5421154202685	542115	4202685	UCART1	0.11	0.14	0.37	0.32	0.12	0.03	0.04	0.02
5421254202685	542125	4202685	UCART1	0.10	0.13	0.32	0.32	0.12	0.03	0.04	0.02
5421354202685	542135	4202685	UCART1	0.10	0.12	0.29	0.33	0.12	0.03	0.04	0.02
5421454202685	542145	4202685	UCART1	0.09	0.11	0.26	0.34	0.12	0.03	0.04	0.02
5421554202685	542155	4202685	UCART1	0.08	0.10	0.23	0.35	0.12	0.03	0.04	0.02
5421654202685	542165	4202685	UCART1	0.08	0.10	0.21	0.36	0.12	0.03	0.04	0.02
5421754202685	542175	4202685	UCART1	0.07	0.09	0.19	0.37	0.12	0.03	0.04	0.02
5421854202685	542185	4202685	UCART1	0.07	0.08	0.17	0.38	0.12	0.03	0.04	0.02
5421954202685	542195	4202685	UCART1	0.06	0.08	0.16	0.39	0.12	0.03	0.04	0.02
5422054202685	542205	4202685	UCART1	0.06	0.07	0.15	0.40	0.12	0.03	0.04	0.02
5422154202685	542215	4202685	UCART1	0.05	0.07	0.13	0.42	0.13	0.03	0.04	0.02
5422254202685	542225	4202685	UCART1	0.05	0.07	0.12	0.43	0.13	0.03	0.04	0.01
5422354202685	542235	4202685	UCART1	0.05	0.06	0.12	0.31	0.13	0.03	0.03	0.01
5422454202685	542245	4202685	UCART1	0.05	0.06	0.11	0.34	0.13	0.03	0.03	0.01
5422554202685	542255	4202685	UCART1	0.04	0.06	0.10	0.32	0.13	0.03	0.03	0.01
5416854202695	541685	4202695	UCART1	0.04	0.03	0.02	0.15	0.07	0.01	0.02	0.07
5416954202695	541695	4202695	UCART1	0.04	0.04	0.02	0.15	0.07	0.01	0.02	0.08
5417054202695	541705	4202695	UCART1	0.04	0.04	0.02	0.16	0.07	0.01	0.02	0.09
5417154202695	541715	4202695	UCART1	0.05	0.04	0.03	0.16	0.07	0.02	0.02	0.10
5417254202695	541725	4202695	UCART1	0.05	0.04	0.03	0.16	0.08	0.02	0.03	0.11
5417354202695	541735	4202695	UCART1	0.05	0.04	0.03	0.17	0.08	0.02	0.03	0.13
5417454202695	541745	4202695	UCART1	0.06	0.05	0.03	0.17	0.08	0.02	0.03	0.16
5417554202695	541755	4202695	UCART1	0.06	0.05	0.03	0.18	0.08	0.02	0.03	0.20
5417654202695	541765	4202695	UCART1	0.06	0.05	0.03	0.18	0.08	0.02	0.03	0.27
5417754202695	541775	4202695	UCART1	0.07	0.06	0.03	0.18	0.08	0.02	0.03	0.23
5417954202695	541795	4202695	UCART1	0.08	0.07	0.04	0.19	0.09	0.02	0.03	0.35
5418054202695	541805	4202695	UCART1	0.09	0.07	0.04	0.20	0.09	0.02	0.03	0.30

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418154202695	541815	4202695	UCART1	0.09	0.08	0.04	0.20	0.09	0.02	0.03	0.28
5418254202695	541825	4202695	UCART1	0.10	0.09	0.04	0.20	0.09	0.02	0.03	0.23
5418354202695	541835	4202695	UCART1	0.11	0.10	0.05	0.21	0.09	0.02	0.03	0.20
5418454202695	541845	4202695	UCART1	0.12	0.11	0.05	0.21	0.09	0.02	0.03	0.17
5418554202695	541855	4202695	UCART1	0.14	0.12	0.05	0.21	0.10	0.02	0.03	0.15
5418654202695	541865	4202695	UCART1	0.16	0.14	0.06	0.22	0.10	0.02	0.03	0.13
5418754202695	541875	4202695	UCART1	0.18	0.15	0.06	0.22	0.10	0.02	0.03	0.12
5418854202695	541885	4202695	UCART1	0.21	0.18	0.06	0.23	0.10	0.02	0.04	0.11
5418954202695	541895	4202695	UCART1	0.25	0.21	0.07	0.23	0.10	0.02	0.04	0.10
5419054202695	541905	4202695	UCART1	0.30	0.25	0.07	0.24	0.10	0.03	0.04	0.09
5419154202695	541915	4202695	UCART1	0.34	0.30	0.08	0.24	0.10	0.03	0.04	0.08
5419254202695	541925	4202695	UCART1	0.37	0.37	0.09	0.24	0.10	0.03	0.04	0.07
5419354202695	541935	4202695	UCART1	0.40	0.50	0.10	0.25	0.10	0.03	0.04	0.07
5419454202695	541945	4202695	UCART1	0.41	0.42	0.11	0.25	0.11	0.03	0.04	0.06
5419554202695	541955	4202695	UCART1	0.42	0.50	0.12	0.26	0.11	0.03	0.04	0.06
5419654202695	541965	4202695	UCART1	0.41	0.53	0.13	0.26	0.11	0.03	0.04	0.06
5419754202695	541975	4202695	UCART1	0.39	0.73	0.15	0.27	0.11	0.03	0.04	0.05
5420154202695	542015	4202695	UCART1	0.30	0.35	0.26	0.29	0.11	0.03	0.04	0.04
5420254202695	542025	4202695	UCART1	0.28	0.31	0.32	0.29	0.11	0.03	0.04	0.04
5420354202695	542035	4202695	UCART1	0.26	0.28	0.40	0.30	0.11	0.03	0.04	0.04
5420454202695	542045	4202695	UCART1	0.23	0.25	0.45	0.31	0.12	0.03	0.04	0.03
5420554202695	542055	4202695	UCART1	0.21	0.23	0.44	0.32	0.12	0.03	0.04	0.03
5420654202695	542065	4202695	UCART1	0.19	0.21	0.54	0.33	0.12	0.03	0.04	0.03
5420754202695	542075	4202695	UCART1	0.17	0.19	0.69	0.34	0.12	0.03	0.04	0.03
5420854202695	542085	4202695	UCART1	0.15	0.18	0.59	0.35	0.12	0.03	0.04	0.03
5420954202695	542095	4202695	UCART1	0.14	0.16	0.55	0.36	0.12	0.03	0.04	0.03
5421054202695	542105	4202695	UCART1	0.13	0.15	0.45	0.37	0.12	0.03	0.04	0.03
5421154202695	542115	4202695	UCART1	0.12	0.14	0.38	0.38	0.12	0.03	0.04	0.02
5421254202695	542125	4202695	UCART1	0.11	0.13	0.33	0.39	0.12	0.03	0.04	0.02
5421354202695	542135	4202695	UCART1	0.10	0.12	0.29	0.40	0.13	0.03	0.04	0.02
5421454202695	542145	4202695	UCART1	0.09	0.11	0.26	0.42	0.13	0.03	0.04	0.02
5421554202695	542155	4202695	UCART1	0.09	0.10	0.24	0.43	0.13	0.03	0.04	0.02
5421654202695	542165	4202695	UCART1	0.08	0.10	0.21	0.45	0.13	0.03	0.04	0.02
5421754202695	542175	4202695	UCART1	0.07	0.09	0.19	0.32	0.13	0.03	0.04	0.02
5421854202695	542185	4202695	UCART1	0.07	0.09	0.18	0.37	0.13	0.03	0.04	0.02
5421954202695	542195	4202695	UCART1	0.06	0.08	0.16	0.33	0.13	0.03	0.04	0.02
5422054202695	542205	4202695	UCART1	0.06	0.08	0.15	0.24	0.13	0.03	0.04	0.02
5422154202695	542215	4202695	UCART1	0.06	0.07	0.14	0.35	0.13	0.03	0.04	0.02
5422254202695	542225	4202695	UCART1	0.05	0.07	0.13	0.24	0.14	0.03	0.04	0.02
5422354202695	542235	4202695	UCART1	0.05	0.06	0.12	0.27	0.14	0.03	0.04	0.01
5422454202695	542245	4202695	UCART1	0.05	0.06	0.11	0.24	0.14	0.03	0.03	0.01
5422554202695	542255	4202695	UCART1	0.04	0.06	0.10	0.27	0.14	0.03	0.03	0.01
5415954202705	541595	4202705	UCART1	0.03	0.02	0.02	0.09	0.04	0.01	0.01	0.03
5416054202705	541605	4202705	UCART1	0.03	0.02	0.02	0.10	0.05	0.01	0.02	0.03
5416154202705	541615	4202705	UCART1	0.03	0.03	0.02	0.11	0.05	0.01	0.02	0.04
5416254202705	541625	4202705	UCART1	0.03	0.03	0.02	0.12	0.05	0.01	0.02	0.04
5416354202705	541635	4202705	UCART1	0.03	0.03	0.02	0.13	0.06	0.01	0.02	0.04
5416454202705	541645	4202705	UCART1	0.03	0.03	0.02	0.14	0.06	0.01	0.02	0.05
5416554202705	541655	4202705	UCART1	0.03	0.03	0.02	0.14	0.06	0.01	0.02	0.05
5416654202705	541665	4202705	UCART1	0.04	0.03	0.02	0.15	0.06	0.01	0.02	0.05
5416754202705	541675	4202705	UCART1	0.04	0.03	0.02	0.16	0.07	0.01	0.02	0.06
5416854202705	541685	4202705	UCART1	0.04	0.03	0.02	0.16	0.07	0.01	0.02	0.07
5416954202705	541695	4202705	UCART1	0.04	0.04	0.02	0.17	0.07	0.01	0.02	0.07
5417054202705	541705	4202705	UCART1	0.05	0.04	0.02	0.17	0.08	0.01	0.02	0.08
5417154202705	541715	4202705	UCART1	0.05	0.04	0.03	0.18	0.08	0.02	0.03	0.10
5417254202705	541725	4202705	UCART1	0.05	0.04	0.03	0.18	0.08	0.02	0.03	0.11
5417354202705	541735	4202705	UCART1	0.05	0.05	0.03	0.19	0.08	0.02	0.03	0.13
5417454202705	541745	4202705	UCART1	0.06	0.05	0.03	0.19	0.08	0.02	0.03	0.16
5417554202705	541755	4202705	UCART1	0.06	0.05	0.03	0.20	0.09	0.02	0.03	0.19
5417654202705	541765	4202705	UCART1	0.07	0.06	0.03	0.20	0.09	0.02	0.03	0.25
5417754202705	541775	4202705	UCART1	0.07	0.06	0.03	0.20	0.09	0.02	0.03	0.22
5417954202705	541795	4202705	UCART1	0.08	0.07	0.04	0.21	0.09	0.02	0.03	0.28
5418054202705	541805	4202705	UCART1	0.09	0.07	0.04	0.22	0.09	0.02	0.03	0.32
5418154202705	541815	4202705	UCART1	0.10	0.08	0.04	0.22	0.10	0.02	0.03	0.30
5418254202705	541825	4202705	UCART1	0.11	0.09	0.04	0.22	0.10	0.02	0.03	0.24
5418354202705	541835	4202705	UCART1	0.12	0.10	0.05	0.23	0.10	0.02	0.03	0.20
5418454202705	541845	4202705	UCART1	0.13	0.11	0.05	0.23	0.10	0.02	0.03	0.17
5418554202705	541855	4202705	UCART1	0.15	0.12	0.05	0.24	0.10	0.02	0.04	0.15
5418654202705	541865	4202705	UCART1	0.17	0.14	0.06	0.25	0.10	0.02	0.04	0.13

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418754202705	541875	4202705	UCART1	0.19	0.15	0.06	0.25	0.10	0.02	0.04	0.12
5418854202705	541885	4202705	UCART1	0.22	0.18	0.06	0.26	0.11	0.03	0.04	0.11
5418954202705	541895	4202705	UCART1	0.27	0.21	0.07	0.26	0.11	0.03	0.04	0.10
5419054202705	541905	4202705	UCART1	0.32	0.24	0.07	0.27	0.11	0.03	0.04	0.09
5419154202705	541915	4202705	UCART1	0.38	0.29	0.08	0.27	0.11	0.03	0.04	0.08
5419254202705	541925	4202705	UCART1	0.42	0.36	0.09	0.28	0.11	0.03	0.04	0.08
5419354202705	541935	4202705	UCART1	0.46	0.48	0.10	0.28	0.11	0.03	0.04	0.07
5419454202705	541945	4202705	UCART1	0.48	0.40	0.11	0.29	0.11	0.03	0.04	0.06
5419554202705	541955	4202705	UCART1	0.48	0.50	0.12	0.30	0.11	0.03	0.04	0.06
5419654202705	541965	4202705	UCART1	0.45	0.55	0.13	0.30	0.11	0.03	0.04	0.06
5419754202705	541975	4202705	UCART1	0.43	0.62	0.15	0.31	0.12	0.03	0.04	0.05
5420154202705	542015	4202705	UCART1	0.32	0.36	0.26	0.34	0.12	0.03	0.04	0.04
5420254202705	542025	4202705	UCART1	0.30	0.32	0.31	0.34	0.12	0.03	0.04	0.04
5420354202705	542035	4202705	UCART1	0.27	0.28	0.38	0.35	0.12	0.03	0.04	0.04
5420454202705	542045	4202705	UCART1	0.24	0.26	0.51	0.36	0.12	0.03	0.04	0.03
5420554202705	542055	4202705	UCART1	0.22	0.23	0.43	0.38	0.12	0.03	0.04	0.03
5420654202705	542065	4202705	UCART1	0.19	0.21	0.51	0.39	0.13	0.03	0.04	0.03
5420754202705	542075	4202705	UCART1	0.17	0.20	0.54	0.41	0.13	0.03	0.04	0.03
5420854202705	542085	4202705	UCART1	0.16	0.18	0.62	0.42	0.13	0.03	0.04	0.03
5420954202705	542095	4202705	UCART1	0.14	0.16	0.58	0.43	0.13	0.03	0.04	0.03
5421054202705	542105	4202705	UCART1	0.13	0.15	0.47	0.45	0.13	0.03	0.04	0.03
5421154202705	542115	4202705	UCART1	0.12	0.14	0.40	0.33	0.13	0.03	0.04	0.02
5421254202705	542125	4202705	UCART1	0.11	0.13	0.34	0.35	0.13	0.03	0.04	0.02
5421354202705	542135	4202705	UCART1	0.10	0.12	0.30	0.35	0.13	0.03	0.04	0.02
5421454202705	542145	4202705	UCART1	0.09	0.11	0.27	0.25	0.14	0.03	0.04	0.02
5421554202705	542155	4202705	UCART1	0.09	0.11	0.24	0.36	0.14	0.03	0.04	0.02
5421654202705	542165	4202705	UCART1	0.08	0.10	0.22	0.26	0.14	0.03	0.04	0.02
5421754202705	542175	4202705	UCART1	0.07	0.09	0.20	0.38	0.14	0.03	0.04	0.02
5421854202705	542185	4202705	UCART1	0.07	0.09	0.18	0.26	0.14	0.03	0.04	0.02
5421954202705	542195	4202705	UCART1	0.06	0.08	0.16	0.20	0.14	0.03	0.04	0.02
5415954202715	541595	4202715	UCART1	0.03	0.02	0.02	0.10	0.05	0.01	0.02	0.03
5416054202715	541605	4202715	UCART1	0.03	0.02	0.02	0.11	0.05	0.01	0.02	0.03
5416154202715	541615	4202715	UCART1	0.03	0.03	0.02	0.12	0.05	0.01	0.02	0.04
5416254202715	541625	4202715	UCART1	0.03	0.03	0.02	0.13	0.06	0.01	0.02	0.04
5416354202715	541635	4202715	UCART1	0.03	0.03	0.02	0.14	0.06	0.01	0.02	0.04
5416454202715	541645	4202715	UCART1	0.03	0.03	0.02	0.15	0.06	0.01	0.02	0.05
5416554202715	541655	4202715	UCART1	0.03	0.03	0.02	0.16	0.07	0.01	0.02	0.05
5416654202715	541665	4202715	UCART1	0.04	0.03	0.02	0.17	0.07	0.01	0.02	0.05
5416754202715	541675	4202715	UCART1	0.04	0.03	0.02	0.17	0.07	0.01	0.02	0.06
5416854202715	541685	4202715	UCART1	0.04	0.03	0.02	0.18	0.07	0.01	0.02	0.07
5416954202715	541695	4202715	UCART1	0.04	0.04	0.02	0.19	0.08	0.01	0.02	0.07
5417054202715	541705	4202715	UCART1	0.05	0.04	0.02	0.19	0.08	0.02	0.03	0.08
5417154202715	541715	4202715	UCART1	0.05	0.04	0.03	0.20	0.08	0.02	0.03	0.09
5417254202715	541725	4202715	UCART1	0.05	0.04	0.03	0.20	0.08	0.02	0.03	0.11
5417354202715	541735	4202715	UCART1	0.06	0.05	0.03	0.21	0.09	0.02	0.03	0.13
5417454202715	541745	4202715	UCART1	0.06	0.05	0.03	0.21	0.09	0.02	0.03	0.15
5417554202715	541755	4202715	UCART1	0.06	0.05	0.03	0.22	0.09	0.02	0.03	0.19
5417654202715	541765	4202715	UCART1	0.07	0.06	0.03	0.22	0.09	0.02	0.03	0.24
5417754202715	541775	4202715	UCART1	0.07	0.06	0.03	0.23	0.09	0.02	0.03	0.27
5417954202715	541795	4202715	UCART1	0.08	0.07	0.04	0.24	0.10	0.02	0.03	0.29
5418054202715	541805	4202715	UCART1	0.09	0.07	0.04	0.24	0.10	0.02	0.03	0.33
5418154202715	541815	4202715	UCART1	0.10	0.08	0.04	0.25	0.10	0.02	0.03	0.31
5418254202715	541825	4202715	UCART1	0.11	0.09	0.04	0.25	0.10	0.02	0.04	0.25
5418354202715	541835	4202715	UCART1	0.12	0.10	0.05	0.26	0.10	0.02	0.04	0.21
5418454202715	541845	4202715	UCART1	0.14	0.11	0.05	0.26	0.11	0.02	0.04	0.18
5418554202715	541855	4202715	UCART1	0.15	0.12	0.05	0.27	0.11	0.02	0.04	0.16
5418654202715	541865	4202715	UCART1	0.18	0.14	0.06	0.28	0.11	0.03	0.04	0.14
5418754202715	541875	4202715	UCART1	0.20	0.15	0.06	0.28	0.11	0.03	0.04	0.12
5418854202715	541885	4202715	UCART1	0.24	0.18	0.06	0.29	0.11	0.03	0.04	0.11
5418954202715	541895	4202715	UCART1	0.29	0.20	0.07	0.30	0.11	0.03	0.04	0.10
5419054202715	541905	4202715	UCART1	0.36	0.24	0.08	0.31	0.11	0.03	0.04	0.09
5419154202715	541915	4202715	UCART1	0.43	0.28	0.08	0.31	0.12	0.03	0.04	0.08
5419254202715	541925	4202715	UCART1	0.50	0.35	0.09	0.32	0.12	0.03	0.04	0.08
5419354202715	541935	4202715	UCART1	0.54	0.46	0.10	0.33	0.12	0.03	0.04	0.07
5419454202715	541945	4202715	UCART1	0.56	0.50	0.11	0.34	0.12	0.03	0.04	0.07
5419554202715	541955	4202715	UCART1	0.55	0.48	0.12	0.35	0.12	0.03	0.04	0.06
5419654202715	541965	4202715	UCART1	0.51	0.53	0.13	0.35	0.12	0.03	0.04	0.06
5419754202715	541975	4202715	UCART1	0.47	0.52	0.15	0.36	0.12	0.03	0.04	0.05
5420154202715	542015	4202715	UCART1	0.35	0.37	0.25	0.40	0.13	0.03	0.04	0.04

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420254202715	542025	4202715	UCART1	0.31	0.32	0.30	0.41	0.13	0.03	0.04	0.04
5420354202715	542035	4202715	UCART1	0.28	0.29	0.37	0.43	0.13	0.03	0.04	0.04
5420454202715	542045	4202715	UCART1	0.25	0.26	0.48	0.44	0.13	0.03	0.04	0.04
5420554202715	542055	4202715	UCART1	0.22	0.24	0.53	0.34	0.13	0.03	0.04	0.03
5420654202715	542065	4202715	UCART1	0.20	0.22	0.52	0.34	0.13	0.03	0.04	0.03
5420754202715	542075	4202715	UCART1	0.18	0.20	0.57	0.36	0.14	0.03	0.04	0.03
5420854202715	542085	4202715	UCART1	0.16	0.18	0.64	0.26	0.14	0.03	0.04	0.03
5420954202715	542095	4202715	UCART1	0.15	0.17	0.61	0.38	0.14	0.03	0.04	0.03
5421054202715	542105	4202715	UCART1	0.14	0.15	0.49	0.27	0.14	0.03	0.04	0.03
5421154202715	542115	4202715	UCART1	0.12	0.14	0.41	0.27	0.14	0.03	0.04	0.02
5421254202715	542125	4202715	UCART1	0.11	0.13	0.36	0.27	0.14	0.03	0.04	0.02
5421354202715	542135	4202715	UCART1	0.10	0.12	0.31	0.28	0.15	0.03	0.04	0.02
5422154202715	542215	4202715	UCART1	0.06	0.07	0.14	0.30	0.16	0.04	0.04	0.02
5422254202715	542225	4202715	UCART1	0.05	0.07	0.13	0.28	0.16	0.04	0.04	0.02
5422354202715	542235	4202715	UCART1	0.05	0.06	0.12	0.41	0.16	0.04	0.04	0.01
5422454202715	542245	4202715	UCART1	0.05	0.06	0.11	0.27	0.16	0.04	0.04	0.01
5422554202715	542255	4202715	UCART1	0.04	0.06	0.10	0.39	0.16	0.04	0.04	0.01
5415954202725	541595	4202725	UCART1	0.03	0.02	0.02	0.11	0.05	0.01	0.02	0.03
5416054202725	541605	4202725	UCART1	0.03	0.02	0.02	0.12	0.05	0.01	0.02	0.03
5416154202725	541615	4202725	UCART1	0.03	0.03	0.02	0.13	0.05	0.01	0.02	0.04
5416254202725	541625	4202725	UCART1	0.03	0.03	0.02	0.15	0.06	0.01	0.02	0.04
5416354202725	541635	4202725	UCART1	0.03	0.03	0.02	0.16	0.06	0.01	0.02	0.04
5416454202725	541645	4202725	UCART1	0.03	0.03	0.02	0.17	0.07	0.01	0.02	0.05
5416554202725	541655	4202725	UCART1	0.04	0.03	0.02	0.18	0.07	0.01	0.02	0.05
5416654202725	541665	4202725	UCART1	0.04	0.03	0.02	0.19	0.07	0.01	0.02	0.05
5416754202725	541675	4202725	UCART1	0.04	0.03	0.02	0.19	0.08	0.01	0.02	0.06
5416854202725	541685	4202725	UCART1	0.04	0.04	0.02	0.20	0.08	0.01	0.02	0.07
5416954202725	541695	4202725	UCART1	0.04	0.04	0.02	0.21	0.08	0.02	0.03	0.07
5417054202725	541705	4202725	UCART1	0.05	0.04	0.02	0.21	0.08	0.02	0.03	0.08
5417154202725	541715	4202725	UCART1	0.05	0.04	0.03	0.22	0.09	0.02	0.03	0.09
5417254202725	541725	4202725	UCART1	0.05	0.04	0.03	0.22	0.09	0.02	0.03	0.11
5417354202725	541735	4202725	UCART1	0.06	0.05	0.03	0.23	0.09	0.02	0.03	0.12
5417454202725	541745	4202725	UCART1	0.06	0.05	0.03	0.24	0.09	0.02	0.03	0.15
5417554202725	541755	4202725	UCART1	0.07	0.05	0.03	0.25	0.10	0.02	0.03	0.18
5417654202725	541765	4202725	UCART1	0.07	0.06	0.03	0.25	0.10	0.02	0.03	0.23
5417754202725	541775	4202725	UCART1	0.08	0.06	0.03	0.26	0.10	0.02	0.03	0.25
5417854202725	541785	4202725	UCART1	0.08	0.06	0.04	0.26	0.10	0.02	0.03	0.25
5418054202725	541805	4202725	UCART1	0.10	0.08	0.04	0.28	0.11	0.02	0.04	0.27
5418154202725	541815	4202725	UCART1	0.10	0.08	0.04	0.28	0.11	0.02	0.04	0.32
5418254202725	541825	4202725	UCART1	0.11	0.09	0.04	0.29	0.11	0.02	0.04	0.26
5418354202725	541835	4202725	UCART1	0.13	0.10	0.05	0.30	0.11	0.02	0.04	0.22
5418454202725	541845	4202725	UCART1	0.14	0.11	0.05	0.30	0.11	0.02	0.04	0.18
5418554202725	541855	4202725	UCART1	0.16	0.12	0.05	0.31	0.11	0.03	0.04	0.16
5418654202725	541865	4202725	UCART1	0.19	0.14	0.06	0.32	0.12	0.03	0.04	0.14
5418754202725	541875	4202725	UCART1	0.22	0.15	0.06	0.33	0.12	0.03	0.04	0.13
5418854202725	541885	4202725	UCART1	0.26	0.17	0.06	0.34	0.12	0.03	0.04	0.11
5418954202725	541895	4202725	UCART1	0.31	0.20	0.07	0.35	0.12	0.03	0.04	0.10
5419054202725	541905	4202725	UCART1	0.39	0.23	0.08	0.36	0.12	0.03	0.04	0.09
5419154202725	541915	4202725	UCART1	0.50	0.28	0.08	0.37	0.12	0.03	0.04	0.09
5419254202725	541925	4202725	UCART1	0.60	0.34	0.09	0.38	0.12	0.03	0.04	0.08
5419354202725	541935	4202725	UCART1	0.66	0.44	0.10	0.39	0.13	0.03	0.04	0.07
5419454202725	541945	4202725	UCART1	0.68	0.49	0.11	0.40	0.13	0.03	0.04	0.07
5419554202725	541955	4202725	UCART1	0.64	0.48	0.12	0.41	0.13	0.03	0.04	0.06
5419654202725	541965	4202725	UCART1	0.58	0.56	0.13	0.43	0.13	0.03	0.04	0.06
5419754202725	541975	4202725	UCART1	0.53	0.66	0.14	0.44	0.13	0.03	0.04	0.05
5420154202725	542015	4202725	UCART1	0.37	0.38	0.24	0.37	0.14	0.03	0.04	0.04
5420254202725	542025	4202725	UCART1	0.34	0.33	0.29	0.36	0.14	0.03	0.04	0.04
5420354202725	542035	4202725	UCART1	0.30	0.29	0.35	0.26	0.14	0.03	0.05	0.04
5420454202725	542045	4202725	UCART1	0.26	0.26	0.45	0.27	0.14	0.03	0.05	0.04
5420554202725	542055	4202725	UCART1	0.23	0.24	0.49	0.27	0.14	0.03	0.05	0.03
5420654202725	542065	4202725	UCART1	0.21	0.22	0.49	0.28	0.14	0.03	0.05	0.03
5420754202725	542075	4202725	UCART1	0.19	0.20	0.54	0.28	0.15	0.03	0.05	0.03
5421454202725	542145	4202725	UCART1	0.10	0.12	0.28	0.30	0.16	0.04	0.05	0.02
5421554202725	542155	4202725	UCART1	0.09	0.11	0.25	0.30	0.16	0.04	0.05	0.02
5421654202725	542165	4202725	UCART1	0.08	0.10	0.23	0.30	0.16	0.04	0.05	0.02
5421754202725	542175	4202725	UCART1	0.08	0.09	0.21	0.30	0.16	0.04	0.05	0.02
5421854202725	542185	4202725	UCART1	0.07	0.09	0.19	0.29	0.17	0.04	0.05	0.02
5421954202725	542195	4202725	UCART1	0.07	0.08	0.17	0.41	0.17	0.04	0.05	0.02
5422054202725	542205	4202725	UCART1	0.06	0.08	0.16	0.28	0.17	0.04	0.04	0.02

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422154202725	542215	4202725	UCART1	0.06	0.07	0.14	0.39	0.17	0.04	0.04	0.02
5422254202725	542225	4202725	UCART1	0.05	0.07	0.13	0.39	0.17	0.04	0.04	0.02
5422354202725	542235	4202725	UCART1	0.05	0.07	0.12	0.37	0.17	0.04	0.04	0.01
5422454202725	542245	4202725	UCART1	0.05	0.06	0.11	0.49	0.18	0.04	0.04	0.01
5422554202725	542255	4202725	UCART1	0.05	0.06	0.11	0.47	0.18	0.04	0.04	0.01
5415854202735	541585	4202735	UCART1	0.03	0.02	0.02	0.10	0.05	0.01	0.02	0.03
5415954202735	541595	4202735	UCART1	0.03	0.02	0.02	0.12	0.05	0.01	0.02	0.03
5416054202735	541605	4202735	UCART1	0.03	0.02	0.02	0.13	0.05	0.01	0.02	0.03
5416154202735	541615	4202735	UCART1	0.03	0.03	0.02	0.15	0.06	0.01	0.02	0.04
5416254202735	541625	4202735	UCART1	0.03	0.03	0.02	0.16	0.06	0.01	0.02	0.04
5416354202735	541635	4202735	UCART1	0.03	0.03	0.02	0.18	0.07	0.01	0.02	0.04
5416454202735	541645	4202735	UCART1	0.03	0.03	0.02	0.19	0.07	0.01	0.02	0.04
5416554202735	541655	4202735	UCART1	0.04	0.03	0.02	0.20	0.07	0.01	0.02	0.05
5416654202735	541665	4202735	UCART1	0.04	0.03	0.02	0.21	0.08	0.01	0.02	0.05
5416754202735	541675	4202735	UCART1	0.04	0.03	0.02	0.22	0.08	0.01	0.02	0.06
5416854202735	541685	4202735	UCART1	0.04	0.04	0.02	0.23	0.08	0.01	0.03	0.06
5416954202735	541695	4202735	UCART1	0.05	0.04	0.02	0.23	0.09	0.02	0.03	0.07
5417054202735	541705	4202735	UCART1	0.05	0.04	0.02	0.24	0.09	0.02	0.03	0.08
5417154202735	541715	4202735	UCART1	0.05	0.04	0.03	0.25	0.09	0.02	0.03	0.09
5417254202735	541725	4202735	UCART1	0.06	0.04	0.03	0.26	0.10	0.02	0.03	0.10
5417354202735	541735	4202735	UCART1	0.06	0.05	0.03	0.26	0.10	0.02	0.03	0.12
5417454202735	541745	4202735	UCART1	0.06	0.05	0.03	0.27	0.10	0.02	0.03	0.14
5417554202735	541755	4202735	UCART1	0.07	0.05	0.03	0.28	0.10	0.02	0.03	0.17
5417654202735	541765	4202735	UCART1	0.07	0.06	0.03	0.29	0.10	0.02	0.03	0.22
5417754202735	541775	4202735	UCART1	0.08	0.06	0.03	0.30	0.11	0.02	0.03	0.24
5417854202735	541785	4202735	UCART1	0.08	0.06	0.04	0.30	0.11	0.02	0.04	0.25
5418054202735	541805	4202735	UCART1	0.10	0.08	0.04	0.32	0.11	0.02	0.04	0.35
5418154202735	541815	4202735	UCART1	0.11	0.08	0.04	0.33	0.11	0.02	0.04	0.34
5418254202735	541825	4202735	UCART1	0.12	0.09	0.04	0.34	0.12	0.02	0.04	0.27
5418354202735	541835	4202735	UCART1	0.13	0.10	0.05	0.35	0.12	0.03	0.04	0.22
5418454202735	541845	4202735	UCART1	0.15	0.11	0.05	0.36	0.12	0.03	0.04	0.19
5418554202735	541855	4202735	UCART1	0.17	0.12	0.05	0.37	0.12	0.03	0.04	0.16
5418654202735	541865	4202735	UCART1	0.20	0.13	0.06	0.38	0.12	0.03	0.04	0.14
5418754202735	541875	4202735	UCART1	0.23	0.15	0.06	0.39	0.12	0.03	0.04	0.13
5418854202735	541885	4202735	UCART1	0.28	0.17	0.06	0.40	0.13	0.03	0.04	0.12
5418954202735	541895	4202735	UCART1	0.34	0.20	0.07	0.42	0.13	0.03	0.04	0.10
5419054202735	541905	4202735	UCART1	0.43	0.23	0.08	0.43	0.13	0.03	0.04	0.09
5419154202735	541915	4202735	UCART1	0.58	0.27	0.08	0.44	0.13	0.03	0.04	0.09
5419254202735	541925	4202735	UCART1	0.74	0.33	0.09	0.46	0.13	0.03	0.04	0.08
5419354202735	541935	4202735	UCART1	0.84	0.42	0.10	0.48	0.13	0.03	0.04	0.07
5419454202735	541945	4202735	UCART1	0.83	0.45	0.11	0.34	0.14	0.03	0.04	0.07
5419554202735	541955	4202735	UCART1	0.74	0.46	0.12	0.25	0.14	0.03	0.04	0.06
5419654202735	541965	4202735	UCART1	0.66	0.53	0.13	0.36	0.14	0.03	0.05	0.06
5419754202735	541975	4202735	UCART1	0.59	0.54	0.14	0.26	0.14	0.03	0.05	0.06
5420254202735	542025	4202735	UCART1	0.36	0.34	0.28	0.30	0.15	0.03	0.05	0.04
5420854202735	542085	4202735	UCART1	0.18	0.19	0.55	0.31	0.16	0.04	0.05	0.03
5420954202735	542095	4202735	UCART1	0.16	0.17	0.69	0.30	0.16	0.04	0.05	0.03
5421054202735	542105	4202735	UCART1	0.14	0.16	0.54	0.31	0.16	0.04	0.05	0.03
5421154202735	542115	4202735	UCART1	0.13	0.15	0.45	0.30	0.17	0.04	0.05	0.03
5421254202735	542125	4202735	UCART1	0.12	0.13	0.38	0.30	0.17	0.04	0.05	0.02
5421354202735	542135	4202735	UCART1	0.11	0.13	0.33	0.30	0.17	0.04	0.05	0.02
5421454202735	542145	4202735	UCART1	0.10	0.12	0.29	0.41	0.17	0.04	0.05	0.02
5421554202735	542155	4202735	UCART1	0.09	0.11	0.26	0.40	0.17	0.04	0.05	0.02
5421654202735	**542165**	**4202735**	**RESIDENT**	**0.08**	**0.10**	**0.23**	**0.39**	**0.18**	**0.04**	**0.05**	**0.02**
5421754202735	**542175**	**4202735**	**RESIDENT**	**0.08**	**0.10**	**0.21**	**0.51**	**0.18**	**0.04**	**0.05**	**0.02**
5421854202735	542185	4202735	UCART1	0.07	0.09	0.19	0.49	0.18	0.04	0.05	0.02
5421954202735	542195	4202735	UCART1	0.07	0.08	0.17	0.47	0.18	0.04	0.05	0.02
5422054202735	542205	4202735	UCART1	0.06	0.08	0.16	0.45	0.18	0.04	0.05	0.02
5422154202735	542215	4202735	UCART1	0.06	0.07	0.15	0.44	0.19	0.04	0.05	0.02
5422254202735	542225	4202735	UCART1	0.05	0.07	0.13	0.42	0.19	0.04	0.05	0.02
5422354202735	542235	4202735	UCART1	0.05	0.07	0.12	0.41	0.19	0.04	0.04	0.01
5422454202735	542245	4202735	UCART1	0.05	0.06	0.12	0.39	0.19	0.04	0.04	0.01
5422554202735	542255	4202735	UCART1	0.05	0.06	0.11	0.38	0.20	0.04	0.04	0.01
5415854202745	541585	4202745	UCART1	0.03	0.02	0.02	0.11	0.05	0.01	0.02	0.03
5415954202745	541595	4202745	UCART1	0.03	0.02	0.02	0.13	0.05	0.01	0.02	0.03
5416054202745	541605	4202745	UCART1	0.03	0.02	0.02	0.15	0.06	0.01	0.02	0.03
5416154202745	541615	4202745	UCART1	0.03	0.03	0.02	0.17	0.06	0.01	0.02	0.04
5416254202745	541625	4202745	UCART1	0.03	0.03	0.02	0.19	0.07	0.01	0.02	0.04
5416354202745	541635	4202745	UCART1	0.03	0.03	0.02	0.21	0.07	0.01	0.02	0.04

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416454202745	541645	4202745	UCART1	0.03	0.03	0.02	0.22	0.07	0.01	0.02	0.04
5416554202745	541655	4202745	UCART1	0.04	0.03	0.02	0.23	0.08	0.01	0.02	0.05
5416654202745	541665	4202745	UCART1	0.04	0.03	0.02	0.24	0.08	0.01	0.02	0.05
5416754202745	541675	4202745	UCART1	0.04	0.03	0.02	0.25	0.09	0.01	0.03	0.06
5416854202745	541685	4202745	UCART1	0.04	0.04	0.02	0.26	0.09	0.02	0.03	0.06
5416954202745	541695	4202745	UCART1	0.05	0.04	0.02	0.27	0.09	0.02	0.03	0.07
5417054202745	541705	4202745	UCART1	0.05	0.04	0.02	0.28	0.10	0.02	0.03	0.08
5417154202745	541715	4202745	UCART1	0.05	0.04	0.03	0.29	0.10	0.02	0.03	0.09
5417254202745	541725	4202745	UCART1	0.06	0.04	0.03	0.30	0.10	0.02	0.03	0.10
5417354202745	541735	4202745	UCART1	0.06	0.05	0.03	0.31	0.10	0.02	0.03	0.12
5417454202745	541745	4202745	UCART1	0.07	0.05	0.03	0.32	0.11	0.02	0.03	0.14
5417554202745	541755	4202745	UCART1	0.07	0.05	0.03	0.32	0.11	0.02	0.03	0.17
5417654202745	541765	4202745	UCART1	0.08	0.06	0.03	0.33	0.11	0.02	0.04	0.21
5417754202745	541775	4202745	UCART1	0.08	0.06	0.03	0.34	0.11	0.02	0.04	0.28
5417854202745	541785	4202745	UCART1	0.09	0.07	0.04	0.36	0.12	0.02	0.04	0.23
5418054202745	541805	4202745	UCART1	0.10	0.08	0.04	0.38	0.12	0.02	0.04	0.28
5418154202745	541815	4202745	UCART1	0.11	0.08	0.04	0.39	0.12	0.02	0.04	0.30
5418254202745	541825	4202745	UCART1	0.13	0.09	0.04	0.40	0.12	0.03	0.04	0.28
5418354202745	541835	4202745	UCART1	0.14	0.10	0.05	0.41	0.13	0.03	0.04	0.23
5418454202745	541845	4202745	UCART1	0.16	0.11	0.05	0.43	0.13	0.03	0.04	0.20
5418554202745	541855	4202745	UCART1	0.18	0.12	0.05	0.44	0.13	0.03	0.04	0.17
5418654202745	541865	4202745	UCART1	0.21	0.13	0.06	0.33	0.13	0.03	0.04	0.15
5418754202745	541875	4202745	UCART1	0.25	0.15	0.06	0.48	0.13	0.03	0.04	0.13
5418854202745	541885	4202745	UCART1	0.30	0.17	0.06	0.35	0.13	0.03	0.04	0.12
5418954202745	541895	4202745	UCART1	0.38	0.19	0.07	0.26	0.14	0.03	0.04	0.11
5419054202745	541905	4202745	UCART1	0.49	0.22	0.07	0.36	0.14	0.03	0.04	0.10
5419154202745	541915	4202745	UCART1	0.68	0.26	0.08	0.26	0.14	0.03	0.05	0.09
5419254202745	541925	4202745	UCART1	0.98	0.32	0.09	0.38	0.14	0.03	0.05	0.08
5419354202745	541935	4202745	UCART1	1.15	0.40	0.10	0.27	0.14	0.03	0.05	0.07
5419454202745	541945	4202745	UCART1	1.05	0.44	0.10	0.40	0.14	0.03	0.05	0.07
5419554202745	541955	4202745	UCART1	0.88	0.45	0.11	0.28	0.15	0.03	0.05	0.06
5419654202745	541965	4202745	UCART1	0.75	0.41	0.13	0.32	0.15	0.03	0.05	0.06
5419754202745	541975	4202745	UCART1	0.65	0.70	0.14	0.28	0.15	0.03	0.05	0.06
5420354202745	542035	4202745	UCART1	0.34	0.31	0.33	0.30	0.16	0.04	0.05	0.04
5420454202745	542045	4202745	UCART1	0.29	0.28	0.41	0.32	0.16	0.04	0.05	0.04
5420554202745	542055	4202745	UCART1	0.26	0.25	0.55	0.30	0.17	0.04	0.05	0.03
5420654202745	542065	4202745	UCART1	0.23	0.22	0.45	0.42	0.17	0.04	0.05	0.03
5420754202745	542075	4202745	UCART1	0.20	0.21	0.53	0.30	0.17	0.04	0.05	0.03
5420854202745	542085	4202745	UCART1	0.18	0.19	0.55	0.41	0.17	0.04	0.05	0.03
5420954202745	542095	4202745	UCART1	0.16	0.17	0.61	0.29	0.18	0.04	0.05	0.03
5421054202745	542105	4202745	UCART1	0.15	0.16	0.57	0.39	0.18	0.04	0.05	0.03
5421154202745	542115	4202745	UCART1	0.14	0.15	0.47	0.52	0.18	0.04	0.05	0.03
5421254202745	542125	4202745	UCART1	0.12	0.14	0.39	0.50	0.18	0.04	0.05	0.02
5421354202745	542135	4202745	UCART1	0.11	0.13	0.34	0.48	0.19	0.04	0.05	0.02
5421454202745	542145	4202745	UCART1	0.10	0.12	0.30	0.47	0.19	0.04	0.05	0.02
5421554202745	542155	4202745	UCART1	0.09	0.11	0.27	0.45	0.19	0.04	0.05	0.02
5421654202745	**542165**	**4202745**	**RESIDENT**	**0.09**	**0.10**	**0.24**	**0.43**	**0.19**	**0.04**	**0.05**	**0.02**
5421754202745	**542175**	**4202745**	**RESIDENT**	**0.08**	**0.10**	**0.21**	**0.42**	**0.20**	**0.04**	**0.05**	**0.02**
5421854202745	542185	4202745	UCART1	0.07	0.09	0.19	0.40	0.20	0.04	0.05	0.02
5421954202745	542195	4202745	UCART1	0.07	0.08	0.18	0.39	0.20	0.04	0.05	0.02
5422054202745	542205	4202745	UCART1	0.06	0.08	0.16	0.38	0.20	0.04	0.05	0.02
5422154202745	542215	4202745	UCART1	0.06	0.07	0.15	0.36	0.21	0.04	0.05	0.02
5422254202745	542225	4202745	UCART1	0.06	0.07	0.14	0.35	0.21	0.04	0.05	0.02
5422354202745	542235	4202745	UCART1	0.05	0.07	0.13	0.34	0.21	0.04	0.05	0.02
5422454202745	542245	4202745	UCART1	0.05	0.06	0.12	0.33	0.21	0.04	0.05	0.01
5422554202745	542255	4202745	UCART1	0.05	0.06	0.11	0.32	0.22	0.04	0.04	0.01
5415854202755	541585	4202755	UCART1	0.03	0.02	0.02	0.12	0.05	0.01	0.02	0.03
5415954202755	541595	4202755	UCART1	0.03	0.02	0.02	0.15	0.06	0.01	0.02	0.03
5416054202755	541605	4202755	UCART1	0.03	0.03	0.02	0.17	0.06	0.01	0.02	0.03
5416154202755	541615	4202755	UCART1	0.03	0.03	0.02	0.20	0.06	0.01	0.02	0.04
5416254202755	541625	4202755	UCART1	0.03	0.03	0.02	0.22	0.07	0.01	0.02	0.04
5416354202755	541635	4202755	UCART1	0.03	0.03	0.02	0.24	0.07	0.01	0.02	0.04
5416454202755	541645	4202755	UCART1	0.04	0.03	0.02	0.25	0.08	0.01	0.02	0.04
5416554202755	541655	4202755	UCART1	0.04	0.03	0.02	0.27	0.08	0.01	0.02	0.05
5416654202755	541665	4202755	UCART1	0.04	0.03	0.02	0.28	0.09	0.01	0.03	0.05
5416754202755	541675	4202755	UCART1	0.04	0.03	0.02	0.29	0.09	0.01	0.03	0.06
5416854202755	541685	4202755	UCART1	0.04	0.04	0.02	0.30	0.10	0.02	0.03	0.06
5416954202755	541695	4202755	UCART1	0.05	0.04	0.02	0.32	0.10	0.02	0.03	0.07
5417054202755	541705	4202755	UCART1	0.05	0.04	0.03	0.33	0.10	0.02	0.03	0.08

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417154202755	541715	4202755	UCART1	0.05	0.04	0.03	0.34	0.11	0.02	0.03	0.09
5417254202755	541725	4202755	UCART1	0.06	0.04	0.03	0.35	0.11	0.02	0.03	0.10
5417354202755	541735	4202755	UCART1	0.06	0.05	0.03	0.36	0.11	0.02	0.03	0.12
5417454202755	541745	4202755	UCART1	0.07	0.05	0.03	0.37	0.11	0.02	0.04	0.14
5417554202755	541755	4202755	UCART1	0.07	0.05	0.03	0.38	0.12	0.02	0.04	0.16
5417654202755	541765	4202755	UCART1	0.08	0.06	0.03	0.40	0.12	0.02	0.04	0.20
5417754202755	541775	4202755	UCART1	0.09	0.06	0.03	0.41	0.12	0.02	0.04	0.26
5417854202755	541785	4202755	UCART1	0.09	0.07	0.04	0.43	0.12	0.02	0.04	0.29
5418054202755	541805	4202755	UCART1	0.11	0.08	0.04	0.34	0.13	0.02	0.04	0.29
5418154202755	541815	4202755	UCART1	0.12	0.08	0.04	0.34	0.13	0.03	0.04	0.32
5418254202755	541825	4202755	UCART1	0.13	0.09	0.04	0.35	0.13	0.03	0.04	0.29
5418354202755	541835	4202755	UCART1	0.15	0.10	0.05	0.26	0.13	0.03	0.04	0.24
5418454202755	541845	4202755	UCART1	0.17	0.11	0.05	0.37	0.14	0.03	0.04	0.20
5418554202755	541855	4202755	UCART1	0.19	0.12	0.05	0.27	0.14	0.03	0.04	0.17
5418654202755	541865	4202755	UCART1	0.23	0.13	0.06	0.27	0.14	0.03	0.04	0.15
5418754202755	541875	4202755	UCART1	0.27	0.15	0.06	0.27	0.14	0.03	0.05	0.14
5418854202755	541885	4202755	UCART1	0.33	0.17	0.06	0.28	0.14	0.03	0.05	0.12
5418954202755	541895	4202755	UCART1	0.41	0.19	0.07	0.28	0.15	0.03	0.05	0.11
5419054202755	541905	4202755	UCART1	0.55	0.22	0.07	0.29	0.15	0.03	0.05	0.10
5419154202755	541915	4202755	UCART1	0.81	0.26	0.08	0.29	0.15	0.03	0.05	0.09
5419754202755	541975	4202755	UCART1	0.74	0.55	0.14	0.30	0.16	0.03	0.05	0.06
5420254202755	542025	4202755	UCART1	0.41	0.36	0.27	0.41	0.17	0.04	0.05	0.04
5420354202755	542035	4202755	UCART1	0.36	0.32	0.32	0.30	0.18	0.04	0.05	0.04
5420454202755	542045	4202755	UCART1	0.31	0.28	0.39	0.40	0.18	0.04	0.05	0.04
5420554202755	542055	4202755	UCART1	0.27	0.25	0.51	0.53	0.18	0.04	0.05	0.04
5420654202755	542065	4202755	UCART1	0.24	0.23	0.55	0.51	0.18	0.04	0.05	0.03
5420754202755	542075	4202755	UCART1	0.21	0.21	0.55	0.49	0.19	0.04	0.05	0.03
5420854202755	542085	4202755	UCART1	0.19	0.19	0.56	0.48	0.19	0.04	0.05	0.03
5420954202755	542095	4202755	UCART1	0.17	0.17	0.64	0.46	0.19	0.04	0.05	0.03
5421054202755	542105	4202755	UCART1	0.15	0.16	0.60	0.44	0.19	0.04	0.05	0.03
5421154202755	542115	4202755	UCART1	0.14	0.15	0.49	0.43	0.20	0.04	0.05	0.03
5421254202755	542125	4202755	UCART1	0.13	0.14	0.41	0.41	0.20	0.04	0.05	0.02
5421354202755	542135	4202755	UCART1	0.11	0.13	0.35	0.40	0.20	0.04	0.05	0.02
5421454202755	542145	4202755	UCART1	0.10	0.12	0.31	0.39	0.21	0.04	0.05	0.02
5421554202755	542155	4202755	UCART1	0.10	0.11	0.27	0.37	0.21	0.04	0.05	0.02
5421654202755	**542165**	**4202755**	**RESIDENT**	**0.09**	**0.10**	**0.24**	**0.36**	**0.21**	**0.04**	**0.05**	**0.02**
5421754202755	**542175**	**4202755**	**RESIDENT**	**0.08**	**0.10**	**0.22**	**0.35**	**0.22**	**0.04**	**0.05**	**0.02**
5421854202755	542185	4202755	UCART1	0.07	0.09	0.20	0.34	0.22	0.04	0.05	0.02
5421954202755	542195	4202755	UCART1	0.07	0.09	0.18	0.33	0.22	0.04	0.05	0.02
5422054202755	542205	4202755	UCART1	0.06	0.08	0.16	0.32	0.23	0.04	0.05	0.02
5422154202755	542215	4202755	UCART1	0.06	0.08	0.15	0.31	0.23	0.04	0.05	0.02
5422254202755	542225	4202755	UCART1	0.06	0.07	0.14	0.30	0.23	0.04	0.05	0.02
5422354202755	542235	4202755	UCART1	0.05	0.07	0.13	0.29	0.24	0.04	0.05	0.02
5422454202755	542245	4202755	UCART1	0.05	0.06	0.12	0.28	0.24	0.04	0.05	0.01
5422554202755	542255	4202755	UCART1	0.05	0.06	0.11	0.27	0.25	0.04	0.05	0.01
5415854202765	541585	4202765	UCART1	0.03	0.02	0.02	0.14	0.05	0.01	0.02	0.03
5415954202765	541595	4202765	UCART1	0.03	0.02	0.02	0.17	0.06	0.01	0.02	0.03
5416054202765	541605	4202765	UCART1	0.03	0.03	0.02	0.20	0.06	0.01	0.02	0.03
5416154202765	541615	4202765	UCART1	0.03	0.03	0.02	0.23	0.07	0.01	0.02	0.04
5416254202765	541625	4202765	UCART1	0.03	0.03	0.02	0.26	0.07	0.01	0.02	0.04
5416354202765	541635	4202765	UCART1	0.04	0.03	0.02	0.28	0.08	0.01	0.02	0.04
5416454202765	541645	4202765	UCART1	0.04	0.03	0.02	0.30	0.08	0.01	0.02	0.04
5416554202765	541655	4202765	UCART1	0.04	0.03	0.02	0.32	0.09	0.01	0.03	0.05
5416654202765	541665	4202765	UCART1	0.04	0.03	0.02	0.33	0.09	0.01	0.03	0.05
5416754202765	541675	4202765	UCART1	0.04	0.03	0.02	0.35	0.10	0.02	0.03	0.06
5416854202765	541685	4202765	UCART1	0.05	0.04	0.02	0.36	0.10	0.02	0.03	0.06
5416954202765	541695	4202765	UCART1	0.05	0.04	0.02	0.38	0.11	0.02	0.03	0.07
5417054202765	541705	4202765	UCART1	0.05	0.04	0.03	0.39	0.11	0.02	0.03	0.08
5417154202765	541715	4202765	UCART1	0.06	0.04	0.03	0.41	0.11	0.02	0.03	0.09
5417254202765	541725	4202765	UCART1	0.06	0.04	0.03	0.43	0.12	0.02	0.03	0.10
5417354202765	541735	4202765	UCART1	0.06	0.05	0.03	0.44	0.12	0.02	0.04	0.11
5417454202765	541745	4202765	UCART1	0.07	0.05	0.03	0.34	0.12	0.02	0.04	0.13
5417554202765	541755	4202765	UCART1	0.07	0.05	0.03	0.33	0.13	0.02	0.04	0.16
5417654202765	541765	4202765	UCART1	0.08	0.06	0.03	0.36	0.13	0.02	0.04	0.19
5417754202765	541775	4202765	UCART1	0.09	0.06	0.03	0.35	0.13	0.02	0.04	0.25
5417854202765	541785	4202765	UCART1	0.10	0.07	0.04	0.25	0.13	0.02	0.04	0.22
5418054202765	541805	4202765	UCART1	0.12	0.08	0.04	0.27	0.14	0.03	0.04	0.28
5418154202765	541815	4202765	UCART1	0.13	0.08	0.04	0.28	0.14	0.03	0.04	0.33
5418254202765	541825	4202765	UCART1	0.14	0.09	0.04	0.27	0.14	0.03	0.04	0.31

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418354202765	541835	4202765	UCART1	0.16	0.10	0.05	0.29	0.14	0.03	0.05	0.25
5418454202765	541845	4202765	UCART1	0.18	0.11	0.05	0.29	0.15	0.03	0.05	0.21
5419654202765	541965	4202765	UCART1	1.00	0.52	0.12	0.42	0.17	0.04	0.05	0.06
5419754202765	541975	4202765	UCART1	0.84	0.57	0.14	0.42	0.18	0.04	0.05	0.06
5420254202765	542025	4202765	UCART1	0.44	0.37	0.26	0.48	0.19	0.04	0.05	0.04
5420354202765	542035	4202765	UCART1	0.38	0.32	0.31	0.46	0.19	0.04	0.06	0.04
5420454202765	542045	4202765	UCART1	0.33	0.29	0.37	0.45	0.20	0.04	0.06	0.04
5420554202765	542055	4202765	UCART1	0.28	0.26	0.48	0.43	0.20	0.04	0.06	0.04
5420654202765	542065	4202765	UCART1	0.25	0.23	0.42	0.42	0.20	0.04	0.06	0.03
5420754202765	542075	4202765	UCART1	0.22	0.21	0.50	0.41	0.21	0.04	0.06	0.03
5420854202765	542085	4202765	UCART1	0.20	0.19	0.55	0.40	0.21	0.04	0.06	0.03
5420954202765	542095	4202765	UCART1	0.18	0.18	0.66	0.38	0.21	0.04	0.06	0.03
5421054202765	542105	4202765	UCART1	0.16	0.16	0.63	0.37	0.22	0.04	0.06	0.03
5421154202765	542115	4202765	UCART1	0.14	0.15	0.51	0.36	0.22	0.04	0.06	0.03
5421254202765	542125	4202765	UCART1	0.13	0.14	0.43	0.35	0.22	0.04	0.06	0.02
5421354202765	542135	4202765	UCART1	0.12	0.13	0.37	0.34	0.23	0.04	0.06	0.02
5421454202765	542145	4202765	UCART1	0.11	0.12	0.32	0.33	0.23	0.04	0.06	0.02
5421554202765	542155	4202765	UCART1	0.10	0.11	0.28	0.32	0.23	0.04	0.06	0.02
5421654202765	**542165**	**4202765**	**RESIDENT**	**0.09**	**0.10**	**0.25**	**0.31**	**0.24**	**0.04**	**0.06**	**0.02**
5421754202765	**542175**	**4202765**	**RESIDENT**	**0.08**	**0.10**	**0.22**	**0.30**	**0.24**	**0.04**	**0.06**	**0.02**
5421854202765	542185	4202765	UCART1	0.08	0.09	0.20	0.30	0.25	0.04	0.06	0.02
5421954202765	542195	4202765	UCART1	0.07	0.09	0.18	0.29	0.25	0.04	0.06	0.02
5422054202765	542205	4202765	UCART1	0.07	0.08	0.17	0.28	0.25	0.04	0.06	0.02
5422154202765	542215	4202765	UCART1	0.06	0.08	0.15	0.27	0.26	0.04	0.06	0.02
5422254202765	**542225**	**4202765**	**RESIDENT**	**0.06**	**0.07**	**0.14**	**0.26**	**0.27**	**0.04**	**0.06**	**0.02**
5422354202765	**542235**	**4202765**	**RESIDENT**	**0.05**	**0.07**	**0.13**	**0.26**	**0.27**	**0.04**	**0.05**	**0.02**
5422454202765	542245	4202765	UCART1	0.05	0.06	0.12	0.25	0.28	0.05	0.05	0.01
5422554202765	542255	4202765	UCART1	0.05	0.06	0.11	0.24	0.28	0.05	0.05	0.01
5415854202775	541585	4202775	UCART1	0.03	0.02	0.02	0.16	0.06	0.01	0.02	0.03
5415954202775	541595	4202775	UCART1	0.03	0.02	0.02	0.20	0.06	0.01	0.02	0.03
5416054202775	541605	4202775	UCART1	0.03	0.03	0.02	0.25	0.07	0.01	0.02	0.03
5416154202775	541615	4202775	UCART1	0.03	0.03	0.02	0.29	0.07	0.01	0.02	0.04
5416254202775	541625	4202775	UCART1	0.03	0.03	0.02	0.32	0.08	0.01	0.02	0.04
5416354202775	541635	4202775	UCART1	0.04	0.03	0.02	0.35	0.08	0.01	0.02	0.04
5416454202775	541645	4202775	UCART1	0.04	0.03	0.02	0.37	0.09	0.01	0.02	0.04
5416554202775	541655	4202775	UCART1	0.04	0.03	0.02	0.39	0.10	0.01	0.03	0.05
5416654202775	541665	4202775	UCART1	0.04	0.03	0.02	0.41	0.10	0.02	0.03	0.05
5416754202775	541675	4202775	UCART1	0.04	0.03	0.02	0.43	0.11	0.02	0.03	0.06
5416854202775	541685	4202775	UCART1	0.05	0.04	0.02	0.45	0.11	0.02	0.03	0.06
5416954202775	541695	4202775	UCART1	0.05	0.04	0.02	0.32	0.11	0.02	0.03	0.07
5417054202775	541705	4202775	UCART1	0.05	0.04	0.03	0.23	0.12	0.02	0.03	0.08
5417154202775	541715	4202775	UCART1	0.06	0.04	0.03	0.34	0.12	0.02	0.04	0.08
5417254202775	541725	4202775	UCART1	0.06	0.04	0.03	0.24	0.13	0.02	0.04	0.10
5417354202775	541735	4202775	UCART1	0.07	0.05	0.03	0.27	0.13	0.02	0.04	0.11
5417454202775	541745	4202775	UCART1	0.07	0.05	0.03	0.25	0.13	0.02	0.04	0.13
5417554202775	541755	4202775	UCART1	0.08	0.05	0.03	0.28	0.14	0.02	0.04	0.15
5417654202775	541765	4202775	UCART1	0.08	0.06	0.03	0.27	0.14	0.02	0.04	0.19
5417754202775	541775	4202775	UCART1	0.09	0.06	0.03	0.29	0.14	0.02	0.04	0.24
5417854202775	541785	4202775	UCART1	0.10	0.07	0.04	0.28	0.14	0.02	0.04	0.26
5417954202775	541795	4202775	UCART1	0.11	0.07	0.04	0.30	0.15	0.03	0.04	0.27
5418554202775	541855	4202775	UCART1	0.22	0.12	0.05	0.31	0.16	0.03	0.05	0.18
5418654202775	541865	4202775	UCART1	0.26	0.13	0.06	0.30	0.16	0.03	0.05	0.16
5418754202775	541875	4202775	UCART1	0.32	0.14	0.06	0.31	0.17	0.03	0.05	0.14
5418854202775	541885	4202775	UCART1	0.40	0.16	0.06	0.30	0.17	0.03	0.05	0.13
5419654202775	541965	4202775	UCART1	1.16	0.48	0.12	0.48	0.19	0.04	0.06	0.06
5419754202775	541975	4202775	UCART1	0.95	0.54	0.13	0.46	0.19	0.04	0.06	0.06
5420254202775	542025	4202775	UCART1	0.47	0.38	0.25	0.40	0.21	0.04	0.06	0.04
5420354202775	542035	4202775	UCART1	0.40	0.33	0.30	0.39	0.21	0.04	0.06	0.04
5420454202775	542045	4202775	UCART1	0.34	0.29	0.36	0.38	0.22	0.04	0.06	0.04
5420554202775	542055	4202775	UCART1	0.30	0.26	0.45	0.36	0.22	0.04	0.06	0.04
5420654202775	542065	4202775	UCART1	0.26	0.24	0.49	0.36	0.22	0.04	0.06	0.03
5420754202775	542075	4202775	UCART1	0.23	0.21	0.52	0.35	0.23	0.04	0.06	0.03
5420854202775	542085	4202775	UCART1	0.20	0.20	0.56	0.34	0.23	0.04	0.06	0.03
5420954202775	542095	4202775	UCART1	0.18	0.18	0.54	0.33	0.24	0.04	0.06	0.03
5421054202775	542105	4202775	UCART1	0.16	0.17	0.67	0.32	0.24	0.04	0.06	0.03
5421154202775	542115	4202775	UCART1	0.15	0.15	0.53	0.31	0.24	0.04	0.06	0.03
5421254202775	542125	4202775	UCART1	0.13	0.14	0.44	0.30	0.25	0.04	0.06	0.02
5421354202775	542135	4202775	UCART1	0.12	0.13	0.38	0.30	0.25	0.04	0.06	0.02
5421454202775	542145	4202775	UCART1	0.11	0.12	0.33	0.29	0.26	0.04	0.06	0.02

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421554202775	542155	4202775	UCART1	0.10	0.11	0.29	0.28	0.26	0.04	0.06	0.02
5421654202775	542165	4202775	UCART1	0.09	0.11	0.26	0.27	0.27	0.04	0.06	0.02
5421754202775	542175	4202775	UCART1	0.08	0.10	0.23	0.27	0.27	0.04	0.06	0.02
5421854202775	542185	4202775	UCART1	0.08	0.09	0.21	0.26	0.28	0.04	0.06	0.02
5421954202775	542195	4202775	UCART1	0.07	0.09	0.19	0.25	0.29	0.05	0.06	0.02
5422054202775	**542205**	**4202775**	**RESIDENT**	**0.07**	**0.08**	**0.17**	**0.25**	**0.29**	**0.05**	**0.06**	**0.02**
5422154202775	**542215**	**4202775**	**RESIDENT**	**0.06**	**0.08**	**0.16**	**0.24**	**0.30**	**0.05**	**0.06**	**0.02**
5422254202775	**542225**	**4202775**	**RESIDENT**	**0.06**	**0.07**	**0.14**	**0.23**	**0.30**	**0.05**	**0.06**	**0.02**
5422354202775	**542235**	**4202775**	**RESIDENT**	**0.06**	**0.07**	**0.13**	**0.23**	**0.31**	**0.05**	**0.06**	**0.02**
5422454202775	542245	4202775	UCART1	0.05	0.06	0.12	0.22	0.32	0.05	0.06	0.01
5422554202775	542255	4202775	UCART1	0.05	0.06	0.11	0.21	0.33	0.05	0.05	0.01
5415854202785	541585	4202785	UCART1	0.03	0.02	0.02	0.18	0.06	0.01	0.02	0.03
5415954202785	541595	4202785	UCART1	0.03	0.02	0.02	0.25	0.07	0.01	0.02	0.03
5416054202785	541605	4202785	UCART1	0.03	0.03	0.02	0.32	0.07	0.01	0.02	0.03
5416154202785	541615	4202785	UCART1	0.03	0.03	0.02	0.24	0.08	0.01	0.02	0.04
5416254202785	541625	4202785	UCART1	0.04	0.03	0.02	0.41	0.08	0.01	0.02	0.04
5416354202785	541635	4202785	UCART1	0.04	0.03	0.02	0.29	0.09	0.01	0.02	0.04
5416454202785	541645	4202785	UCART1	0.04	0.03	0.02	0.20	0.10	0.01	0.03	0.04
5416554202785	541655	4202785	UCART1	0.04	0.03	0.02	0.32	0.10	0.01	0.03	0.05
5416654202785	541665	4202785	UCART1	0.04	0.03	0.02	0.22	0.11	0.02	0.03	0.05
5416754202785	541675	4202785	UCART1	0.05	0.03	0.02	0.35	0.11	0.02	0.03	0.06
5416854202785	541685	4202785	UCART1	0.05	0.04	0.02	0.24	0.12	0.02	0.03	0.06
5416954202785	541695	4202785	UCART1	0.05	0.04	0.02	0.28	0.12	0.02	0.03	0.07
5417054202785	541705	4202785	UCART1	0.05	0.04	0.03	0.25	0.13	0.02	0.04	0.07
5417154202785	541715	4202785	UCART1	0.06	0.04	0.03	0.30	0.13	0.02	0.04	0.08
5417254202785	541725	4202785	UCART1	0.06	0.05	0.03	0.27	0.14	0.02	0.04	0.09
5417354202785	541735	4202785	UCART1	0.07	0.05	0.03	0.31	0.14	0.02	0.04	0.11
5417454202785	541745	4202785	UCART1	0.07	0.05	0.03	0.28	0.14	0.02	0.04	0.12
5417954202785	541795	4202785	UCART1	0.11	0.07	0.04	0.31	0.16	0.03	0.05	0.25
5418154202785	541815	4202785	UCART1	0.14	0.08	0.04	0.42	0.16	0.03	0.05	0.28
5418254202785	541825	4202785	UCART1	0.16	0.09	0.04	0.29	0.17	0.03	0.05	0.34
5418354202785	541835	4202785	UCART1	0.18	0.10	0.05	0.41	0.17	0.03	0.05	0.27
5418454202785	541845	4202785	UCART1	0.20	0.11	0.05	0.29	0.17	0.03	0.05	0.22
5418554202785	541855	4202785	UCART1	0.24	0.12	0.05	0.40	0.18	0.03	0.05	0.19
5418654202785	541865	4202785	UCART1	0.28	0.13	0.06	0.41	0.18	0.03	0.05	0.16
5418754202785	541875	4202785	UCART1	0.34	0.14	0.06	0.52	0.18	0.03	0.05	0.15
5418854202785	541885	4202785	UCART1	0.43	0.16	0.06	0.50	0.18	0.03	0.05	0.13
5419654202785	541965	4202785	UCART1	1.35	0.48	0.12	0.40	0.21	0.04	0.06	0.06
5419754202785	541975	4202785	UCART1	1.09	0.56	0.13	0.39	0.21	0.04	0.06	0.06
5419854202785	541985	4202785	UCART1	0.92	0.55	0.15	0.37	0.21	0.04	0.06	0.06
5420354202785	542035	4202785	UCART1	0.43	0.34	0.29	0.33	0.24	0.04	0.06	0.04
5420454202785	542045	4202785	UCART1	0.36	0.30	0.34	0.32	0.24	0.04	0.06	0.04
5420554202785	542055	4202785	UCART1	0.31	0.27	0.43	0.32	0.25	0.04	0.06	0.04
5420654202785	542065	4202785	UCART1	0.27	0.24	0.57	0.31	0.25	0.04	0.06	0.03
5420754202785	542075	4202785	UCART1	0.24	0.22	0.47	0.30	0.26	0.04	0.06	0.03
5420854202785	542085	4202785	UCART1	0.21	0.20	0.54	0.29	0.26	0.04	0.06	0.03
5420954202785	542095	4202785	UCART1	0.19	0.18	0.56	0.29	0.27	0.04	0.06	0.03
5421054202785	542105	4202785	UCART1	0.17	0.17	0.60	0.28	0.27	0.04	0.07	0.03
5421154202785	542115	4202785	UCART1	0.15	0.15	0.56	0.27	0.28	0.04	0.07	0.03
5421254202785	542125	4202785	UCART1	0.13	0.14	0.46	0.27	0.28	0.04	0.07	0.03
5421354202785	542135	4202785	UCART1	0.12	0.13	0.39	0.26	0.29	0.05	0.07	0.02
5421454202785	542145	4202785	UCART1	0.11	0.12	0.34	0.25	0.30	0.05	0.07	0.02
5421554202785	542155	4202785	UCART1	0.10	0.11	0.30	0.25	0.30	0.05	0.07	0.02
5421654202785	542165	4202785	UCART1	0.09	0.11	0.26	0.24	0.31	0.05	0.07	0.02
5421754202785	542175	4202785	UCART1	0.08	0.10	0.23	0.24	0.31	0.05	0.07	0.02
5421854202785	542185	4202785	UCART1	0.08	0.09	0.21	0.23	0.32	0.05	0.07	0.02
5421954202785	542195	4202785	UCART1	0.07	0.09	0.19	0.23	0.33	0.05	0.07	0.02
5422054202785	**542205**	**4202785**	**RESIDENT**	**0.07**	**0.08**	**0.17**	**0.22**	**0.34**	**0.05**	**0.07**	**0.02**
5422154202785	**542215**	**4202785**	**RESIDENT**	**0.06**	**0.08**	**0.16**	**0.21**	**0.35**	**0.05**	**0.06**	**0.02**
5422254202785	**542225**	**4202785**	**RESIDENT**	**0.06**	**0.07**	**0.15**	**0.21**	**0.36**	**0.05**	**0.06**	**0.02**
5422354202785	**542235**	**4202785**	**RESIDENT**	**0.06**	**0.07**	**0.13**	**0.20**	**0.37**	**0.05**	**0.06**	**0.02**
5422454202785	542245	4202785	UCART1	0.05	0.07	0.12	0.20	0.38	0.05	0.06	0.01
5422554202785	542255	4202785	UCART1	0.05	0.06	0.11	0.19	0.39	0.05	0.06	0.01
5415854202795	541585	4202795	UCART1	0.03	0.02	0.02	0.12	0.06	0.01	0.02	0.03
5415954202795	541595	4202795	UCART1	0.03	0.02	0.02	0.16	0.07	0.01	0.02	0.03
5416054202795	541605	4202795	UCART1	0.03	0.03	0.02	0.12	0.08	0.01	0.02	0.03
5416154202795	541615	4202795	UCART1	0.04	0.03	0.02	0.17	0.08	0.01	0.02	0.03
5416254202795	541625	4202795	UCART1	0.04	0.03	0.02	0.19	0.09	0.01	0.02	0.04
5416354202795	541635	4202795	UCART1	0.04	0.03	0.02	0.22	0.10	0.01	0.03	0.04

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416454202795	541645	4202795	UCART1	0.04	0.03	0.02	0.22	0.11	0.01	0.03	0.04
5416554202795	541655	4202795	UCART1	0.04	0.03	0.02	0.25	0.11	0.02	0.03	0.05
5416654202795	541665	4202795	UCART1	0.04	0.03	0.02	0.25	0.12	0.02	0.03	0.05
5416754202795	541675	4202795	UCART1	0.05	0.03	0.02	0.27	0.12	0.02	0.03	0.05
5416854202795	541685	4202795	UCART1	0.05	0.04	0.02	0.26	0.13	0.02	0.03	0.06
5417354202795	541735	4202795	UCART1	0.07	0.05	0.03	0.42	0.15	0.02	0.04	0.11
5417454202795	541745	4202795	UCART1	0.07	0.05	0.03	0.29	0.16	0.02	0.04	0.12
5417554202795	541755	4202795	UCART1	0.08	0.05	0.03	0.41	0.16	0.02	0.04	0.14
5417654202795	541765	4202795	UCART1	0.09	0.06	0.03	0.29	0.16	0.02	0.05	0.17
5417754202795	541775	4202795	UCART1	0.10	0.06	0.03	0.40	0.17	0.03	0.05	0.22
5417854202795	541785	4202795	UCART1	0.11	0.07	0.04	0.29	0.17	0.03	0.05	0.24
5417954202795	541795	4202795	UCART1	0.12	0.07	0.04	0.39	0.17	0.03	0.05	0.31
5418154202795	541815	4202795	UCART1	0.15	0.08	0.04	0.51	0.18	0.03	0.05	0.28
5418254202795	541825	4202795	UCART1	0.16	0.09	0.04	0.49	0.18	0.03	0.05	0.36
5418354202795	541835	4202795	UCART1	0.19	0.10	0.05	0.48	0.19	0.03	0.05	0.28
5418454202795	541845	4202795	UCART1	0.21	0.10	0.05	0.46	0.19	0.03	0.05	0.23
5418554202795	541855	4202795	UCART1	0.25	0.11	0.05	0.45	0.19	0.03	0.05	0.20
5418654202795	541865	4202795	UCART1	0.30	0.13	0.06	0.44	0.20	0.03	0.06	0.17
5418754202795	541875	4202795	UCART1	0.36	0.14	0.06	0.42	0.20	0.03	0.06	0.15
5418854202795	541885	4202795	UCART1	0.46	0.16	0.06	0.41	0.20	0.03	0.06	0.13
5419754202795	541975	4202795	UCART1	1.24	0.53	0.13	0.33	0.24	0.04	0.06	0.06
5419854202795	541985	4202795	UCART1	1.04	0.55	0.14	0.32	0.24	0.04	0.06	0.06
5420354202795	542035	4202795	UCART1	0.45	0.35	0.28	0.29	0.27	0.04	0.07	0.04
5420454202795	542045	4202795	UCART1	0.38	0.31	0.33	0.28	0.27	0.04	0.07	0.04
5420554202795	542055	4202795	UCART1	0.33	0.27	0.41	0.28	0.28	0.04	0.07	0.04
5420654202795	542065	4202795	UCART1	0.28	0.25	0.53	0.27	0.28	0.04	0.07	0.03
5420754202795	542075	4202795	UCART1	0.25	0.22	0.57	0.27	0.29	0.04	0.07	0.03
5420854202795	542085	4202795	UCART1	0.22	0.20	0.55	0.26	0.30	0.05	0.07	0.03
5420954202795	542095	4202795	UCART1	0.19	0.18	0.56	0.25	0.30	0.05	0.07	0.03
5421054202795	542105	4202795	UCART1	0.17	0.17	0.64	0.25	0.31	0.05	0.07	0.03
5421154202795	542115	4202795	UCART1	0.15	0.16	0.59	0.24	0.32	0.05	0.07	0.03
5421254202795	542125	4202795	UCART1	0.14	0.14	0.48	0.24	0.33	0.05	0.07	0.03
5421354202795	542135	4202795	UCART1	0.12	0.13	0.40	0.23	0.34	0.05	0.07	0.02
5421454202795	542145	4202795	UCART1	0.11	0.12	0.35	0.23	0.34	0.05	0.07	0.02
5421554202795	542155	4202795	UCART1	0.10	0.12	0.30	0.22	0.35	0.05	0.07	0.02
5421654202795	542165	4202795	UCART1	0.09	0.11	0.27	0.22	0.36	0.05	0.07	0.02
5421754202795	542175	4202795	UCART1	0.09	0.10	0.24	0.21	0.37	0.05	0.07	0.02
5421854202795	542185	4202795	UCART1	0.08	0.09	0.22	0.21	0.38	0.05	0.07	0.02
5421954202795	542195	4202795	UCART1	0.08	0.09	0.20	0.20	0.40	0.05	0.07	0.02
5422054202795	**542205**	**4202795**	**RESIDENT**	**0.07**	**0.08**	**0.18**	**0.20**	**0.41**	**0.05**	**0.07**	**0.02**
5422154202795	**542215**	**4202795**	**RESIDENT**	**0.07**	**0.08**	**0.16**	**0.19**	**0.42**	**0.05**	**0.07**	**0.02**
5422254202795	**542225**	**4202795**	**RESIDENT**	**0.06**	**0.07**	**0.15**	**0.19**	**0.44**	**0.05**	**0.07**	**0.02**
5422354202795	**542235**	**4202795**	**RESIDENT**	**0.06**	**0.07**	**0.14**	**0.18**	**0.45**	**0.05**	**0.07**	**0.02**
5422454202795	542245	4202795	UCART1	0.06	0.07	0.13	0.18	0.33	0.05	0.07	0.02
5422554202795	542255	4202795	UCART1	0.05	0.06	0.12	0.17	0.36	0.05	0.06	0.01
5422654202795	542265	4202795	UCART1	0.05	0.06	0.11	0.17	0.34	0.05	0.06	0.01
5415854202805	541585	4202805	UCART1	0.03	0.02	0.02	0.13	0.07	0.01	0.02	0.03
5415954202805	541595	4202805	UCART1	0.03	0.02	0.02	0.17	0.07	0.01	0.02	0.03
5416854202805	541685	4202805	UCART1	0.05	0.04	0.02	0.27	0.14	0.02	0.04	0.06
5416954202805	541695	4202805	UCART1	0.05	0.04	0.02	0.40	0.15	0.02	0.04	0.06
5417054202805	541705	4202805	UCART1	0.06	0.04	0.03	0.28	0.15	0.02	0.04	0.07
5417154202805	541715	4202805	UCART1	0.06	0.04	0.03	0.39	0.16	0.02	0.04	0.08
5417254202805	541725	4202805	UCART1	0.07	0.05	0.03	0.40	0.16	0.02	0.04	0.09
5417354202805	541735	4202805	UCART1	0.07	0.05	0.03	0.38	0.17	0.02	0.04	0.10
5417454202805	541745	4202805	UCART1	0.08	0.05	0.03	0.51	0.17	0.02	0.05	0.12
5417554202805	541755	4202805	UCART1	0.08	0.05	0.03	0.50	0.17	0.02	0.05	0.14
5417654202805	541765	4202805	UCART1	0.09	0.06	0.03	0.48	0.18	0.03	0.05	0.17
5417754202805	541775	4202805	UCART1	0.10	0.06	0.03	0.47	0.18	0.03	0.05	0.21
5417854202805	541785	4202805	UCART1	0.11	0.07	0.04	0.45	0.19	0.03	0.05	0.27
5417954202805	541795	4202805	UCART1	0.12	0.07	0.04	0.44	0.19	0.03	0.05	0.23
5418154202805	541815	4202805	UCART1	0.15	0.08	0.04	0.42	0.20	0.03	0.05	0.29
5418254202805	541825	4202805	UCART1	0.17	0.09	0.04	0.41	0.20	0.03	0.06	0.31
5418354202805	541835	4202805	UCART1	0.19	0.09	0.05	0.39	0.20	0.03	0.06	0.29
5418454202805	541845	4202805	UCART1	0.22	0.10	0.05	0.38	0.21	0.03	0.06	0.24
5418554202805	541855	4202805	UCART1	0.26	0.11	0.05	0.37	0.21	0.03	0.06	0.20
5418654202805	541865	4202805	UCART1	0.31	0.12	0.06	0.37	0.22	0.03	0.06	0.17
5418754202805	541875	4202805	UCART1	0.38	0.14	0.06	0.36	0.22	0.04	0.06	0.15
5418854202805	541885	4202805	UCART1	0.48	0.15	0.06	0.35	0.22	0.04	0.06	0.13
5419754202805	541975	4202805	UCART1	1.40	0.55	0.13	0.29	0.26	0.04	0.07	0.06

Cancer Risk-Construction + Operations

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419854202805	541985	4202805	UCART1	1.19	0.56	0.14	0.28	0.27	0.04	0.07	0.06
5420354202805	542035	4202805	UCART1	0.48	0.36	0.27	0.26	0.30	0.05	0.07	0.04
5420454202805	542045	4202805	UCART1	0.41	0.31	0.32	0.25	0.31	0.05	0.07	0.04
5420554202805	542055	4202805	UCART1	0.34	0.28	0.39	0.25	0.32	0.05	0.07	0.04
5420654202805	542065	4202805	UCART1	0.29	0.25	0.50	0.24	0.32	0.05	0.07	0.04
5420754202805	542075	4202805	UCART1	0.25	0.23	0.43	0.24	0.33	0.05	0.07	0.03
5420854202805	542085	4202805	UCART1	0.22	0.21	0.52	0.23	0.34	0.05	0.07	0.03
5420954202805	542095	4202805	UCART1	0.19	0.19	0.57	0.23	0.35	0.05	0.07	0.03
5421054202805	542105	4202805	UCART1	0.17	0.17	0.65	0.22	0.37	0.05	0.08	0.03
5421154202805	542115	4202805	UCART1	0.15	0.16	0.62	0.22	0.38	0.05	0.08	0.03
5421254202805	542125	4202805	UCART1	0.14	0.15	0.50	0.21	0.39	0.05	0.08	0.03
5421354202805	542135	4202805	UCART1	0.12	0.14	0.42	0.21	0.40	0.05	0.08	0.02
5421454202805	542145	4202805	UCART1	0.11	0.13	0.36	0.21	0.41	0.05	0.08	0.02
5421554202805	542155	4202805	UCART1	0.10	0.12	0.31	0.20	0.42	0.05	0.08	0.02
5421654202805	542165	4202805	UCART1	0.10	0.11	0.28	0.20	0.44	0.05	0.08	0.02
5421754202805	542175	4202805	UCART1	0.09	0.10	0.25	0.19	0.46	0.05	0.08	0.02
5421854202805	542185	4202805	UCART1	0.08	0.10	0.22	0.19	0.33	0.05	0.08	0.02
5421954202805	542195	4202805	UCART1	0.08	0.09	0.20	0.18	0.37	0.05	0.08	0.02
5422054202805	**542205**	**4202805**	**RESIDENT**	**0.07**	**0.08**	**0.18**	**0.18**	**0.35**	**0.05**	**0.08**	**0.02**
5422154202805	**542215**	**4202805**	**RESIDENT**	**0.07**	**0.08**	**0.16**	**0.18**	**0.25**	**0.05**	**0.08**	**0.02**
5422254202805	**542225**	**4202805**	**RESIDENT**	**0.06**	**0.07**	**0.15**	**0.17**	**0.36**	**0.05**	**0.08**	**0.02**
5422354202805	**542235**	**4202805**	**RESIDENT**	**0.06**	**0.07**	**0.14**	**0.17**	**0.26**	**0.05**	**0.07**	**0.02**
5422454202805	542245	4202805	UCART1	0.06	0.07	0.13	0.16	0.29	0.05	0.07	0.02
5422554202805	542255	4202805	UCART1	0.05	0.06	0.12	0.16	0.26	0.06	0.07	0.01
5422654202805	542265	4202805	UCART1	0.05	0.06	0.11	0.15	0.29	0.06	0.07	0.01
5416054202815	541605	4202815	UCART1	0.04	0.03	0.02	0.13	0.09	0.01	0.02	0.03
5416154202815	541615	4202815	UCART1	0.04	0.03	0.02	0.18	0.10	0.01	0.02	0.03
5416254202815	541625	4202815	UCART1	0.04	0.03	0.02	0.21	0.11	0.01	0.03	0.04
5416354202815	541635	4202815	UCART1	0.04	0.03	0.02	0.23	0.12	0.01	0.03	0.04
5416454202815	541645	4202815	UCART1	0.04	0.03	0.02	0.24	0.13	0.02	0.03	0.04
5416554202815	541655	4202815	UCART1	0.05	0.03	0.02	0.37	0.14	0.02	0.03	0.05
5416654202815	541665	4202815	UCART1	0.05	0.03	0.02	0.36	0.14	0.02	0.03	0.05
5416754202815	541675	4202815	UCART1	0.05	0.04	0.02	0.36	0.15	0.02	0.04	0.05
5416854202815	541685	4202815	UCART1	0.05	0.04	0.02	0.49	0.16	0.02	0.04	0.06
5416954202815	541695	4202815	UCART1	0.06	0.04	0.02	0.48	0.16	0.02	0.04	0.06
5417054202815	541705	4202815	UCART1	0.06	0.04	0.03	0.46	0.17	0.02	0.04	0.07
5417154202815	541715	4202815	UCART1	0.06	0.04	0.03	0.45	0.17	0.02	0.04	0.08
5417254202815	541725	4202815	UCART1	0.07	0.05	0.03	0.44	0.18	0.02	0.05	0.09
5417354202815	541735	4202815	UCART1	0.07	0.05	0.03	0.43	0.18	0.02	0.05	0.10
5417454202815	541745	4202815	UCART1	0.08	0.05	0.03	0.42	0.19	0.02	0.05	0.12
5417554202815	541755	4202815	UCART1	0.08	0.05	0.03	0.41	0.19	0.03	0.05	0.13
5417654202815	541765	4202815	UCART1	0.09	0.06	0.03	0.39	0.20	0.03	0.05	0.16
5417754202815	541775	4202815	UCART1	0.10	0.06	0.03	0.38	0.20	0.03	0.05	0.20
5417854202815	541785	4202815	UCART1	0.11	0.07	0.04	0.38	0.21	0.03	0.05	0.26
5417954202815	541795	4202815	UCART1	0.12	0.07	0.04	0.37	0.21	0.03	0.06	0.28
5418154202815	541815	4202815	UCART1	0.15	0.08	0.04	0.35	0.22	0.03	0.06	0.29
5418254202815	541825	4202815	UCART1	0.18	0.09	0.04	0.34	0.22	0.03	0.06	0.33
5418354202815	541835	4202815	UCART1	0.20	0.09	0.05	0.33	0.23	0.03	0.06	0.30
5418454202815	541845	4202815	UCART1	0.23	0.10	0.05	0.33	0.23	0.03	0.06	0.25
5418554202815	541855	4202815	UCART1	0.27	0.11	0.05	0.32	0.24	0.04	0.06	0.21
5418654202815	541865	4202815	UCART1	0.32	0.12	0.06	0.31	0.24	0.04	0.06	0.18
5418754202815	541875	4202815	UCART1	0.40	0.13	0.06	0.31	0.25	0.04	0.06	0.16
5418854202815	541885	4202815	UCART1	0.50	0.15	0.06	0.30	0.25	0.04	0.06	0.14
5419754202815	541975	4202815	UCART1	1.60	0.50	0.13	0.26	0.30	0.04	0.07	0.06
5419854202815	541985	4202815	UCART1	1.36	0.56	0.14	0.25	0.31	0.04	0.07	0.06
5420354202815	542035	4202815	UCART1	0.51	0.37	0.26	0.23	0.35	0.05	0.08	0.04
5420454202815	542045	4202815	UCART1	0.43	0.32	0.31	0.23	0.36	0.05	0.08	0.04
5420554202815	542055	4202815	UCART1	0.36	0.29	0.37	0.22	0.37	0.05	0.08	0.04
5420654202815	542065	4202815	UCART1	0.30	0.26	0.47	0.22	0.38	0.05	0.08	0.04
5420754202815	542075	4202815	UCART1	0.26	0.23	0.51	0.21	0.40	0.05	0.08	0.03
5420854202815	542085	4202815	UCART1	0.23	0.21	0.52	0.21	0.41	0.05	0.08	0.03
5420954202815	542095	4202815	UCART1	0.20	0.19	0.56	0.21	0.43	0.05	0.08	0.03
5421054202815	542105	4202815	UCART1	0.18	0.17	0.54	0.20	0.44	0.05	0.08	0.03
5421154202815	542115	4202815	UCART1	0.16	0.16	0.66	0.20	0.46	0.05	0.08	0.03
5421254202815	542125	4202815	UCART1	0.14	0.15	0.52	0.19	0.34	0.05	0.08	0.03
5421354202815	542135	4202815	UCART1	0.13	0.14	0.44	0.19	0.25	0.05	0.08	0.02
5421454202815	542145	4202815	UCART1	0.12	0.13	0.37	0.19	0.36	0.05	0.08	0.02
5421554202815	542155	4202815	UCART1	0.11	0.12	0.32	0.18	0.26	0.05	0.08	0.02
5421654202815	542165	4202815	UCART1	0.10	0.11	0.28	0.18	0.37	0.05	0.08	0.02

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421754202815	542175	4202815	UCART1	0.09	0.10	0.25	0.18	0.26	0.05	0.08	0.02
5421854202815	542185	4202815	UCART1	0.09	0.10	0.23	0.17	0.39	0.05	0.08	0.02
5421954202815	542195	4202815	UCART1	0.08	0.09	0.20	0.17	0.27	0.05	0.09	0.02
5422054202815	542205	4202815	UCART1	0.07	0.08	0.18	0.17	0.31	0.05	0.08	0.02
5422154202815	542215	4202815	UCART1	0.07	0.08	0.17	0.16	0.28	0.06	0.08	0.02
5422254202815	542225	4202815	UCART1	0.07	0.08	0.15	0.16	0.21	0.06	0.08	0.02
5422354202815	542235	4202815	UCART1	0.06	0.07	0.14	0.15	0.28	0.06	0.08	0.02
5422454202815	542245	4202815	UCART1	0.06	0.07	0.13	0.15	0.32	0.06	0.08	0.02
5422554202815	542255	4202815	UCART1	0.06	0.06	0.12	0.14	0.28	0.06	0.08	0.01
5422654202815	542265	4202815	UCART1	0.05	0.06	0.11	0.14	0.31	0.06	0.07	0.01
5422754202815	542275	4202815	UCART1	0.05	0.06	0.10	0.13	0.28	0.06	0.07	0.01
5415954202825	541595	4202825	UCART1	0.03	0.02	0.02	0.17	0.09	0.01	0.02	0.03
5416054202825	541605	4202825	UCART1	0.04	0.03	0.02	0.22	0.10	0.01	0.02	0.03
5416154202825	541615	4202825	UCART1	0.04	0.03	0.02	0.28	0.11	0.01	0.03	0.03
5416254202825	541625	4202825	UCART1	0.04	0.03	0.02	0.42	0.12	0.01	0.03	0.04
5416354202825	541635	4202825	UCART1	0.04	0.03	0.02	0.42	0.13	0.01	0.03	0.04
5416454202825	541645	4202825	UCART1	0.04	0.03	0.02	0.42	0.14	0.02	0.03	0.04
5416554202825	541655	4202825	UCART1	0.05	0.03	0.02	0.41	0.15	0.02	0.03	0.05
5416654202825	541665	4202825	UCART1	0.05	0.03	0.02	0.41	0.16	0.02	0.04	0.05
5416754202825	541675	4202825	UCART1	0.05	0.04	0.02	0.40	0.17	0.02	0.04	0.05
5416854202825	541685	4202825	UCART1	0.05	0.04	0.02	0.39	0.17	0.02	0.04	0.06
5416954202825	541695	4202825	UCART1	0.06	0.04	0.02	0.39	0.18	0.02	0.04	0.06
5417054202825	541705	4202825	UCART1	0.06	0.04	0.03	0.38	0.19	0.02	0.04	0.07
5417154202825	541715	4202825	UCART1	0.07	0.04	0.03	0.37	0.19	0.02	0.05	0.08
5417254202825	541725	4202825	UCART1	0.07	0.05	0.03	0.36	0.20	0.02	0.05	0.09
5417354202825	541735	4202825	UCART1	0.08	0.05	0.03	0.36	0.20	0.02	0.05	0.10
5417454202825	541745	4202825	UCART1	0.08	0.05	0.03	0.35	0.21	0.03	0.05	0.11
5417554202825	541755	4202825	UCART1	0.09	0.05	0.03	0.34	0.21	0.03	0.05	0.13
5417654202825	541765	4202825	UCART1	0.09	0.06	0.03	0.33	0.22	0.03	0.06	0.15
5417754202825	541775	4202825	UCART1	0.10	0.06	0.03	0.33	0.22	0.03	0.06	0.19
5417854202825	541785	4202825	UCART1	0.11	0.06	0.04	0.32	0.23	0.03	0.06	0.24
5417954202825	541795	4202825	UCART1	0.13	0.07	0.04	0.31	0.23	0.03	0.06	0.21
5418054202825	541805	4202825	UCART1	0.14	0.07	0.04	0.31	0.24	0.03	0.06	0.26
5418254202825	541825	4202825	UCART1	0.18	0.09	0.04	0.30	0.25	0.03	0.06	0.33
5418354202825	541835	4202825	UCART1	0.20	0.09	0.05	0.29	0.25	0.04	0.06	0.32
5418454202825	541845	4202825	UCART1	0.24	0.10	0.05	0.29	0.26	0.04	0.07	0.26
5418554202825	541855	4202825	UCART1	0.28	0.11	0.05	0.28	0.27	0.04	0.07	0.21
5418654202825	541865	4202825	UCART1	0.34	0.12	0.06	0.28	0.27	0.04	0.07	0.18
5418754202825	541875	4202825	UCART1	0.41	0.13	0.06	0.27	0.28	0.04	0.07	0.16
5418854202825	541885	4202825	UCART1	0.51	0.15	0.06	0.27	0.29	0.04	0.07	0.14
5419754202825	541975	4202825	UCART1	1.85	0.51	0.12	0.23	0.35	0.05	0.08	0.06
5419854202825	541985	4202825	UCART1	1.57	0.56	0.14	0.23	0.36	0.05	0.08	0.06
5420454202825	542045	4202825	UCART1	0.44	0.33	0.29	0.20	0.44	0.05	0.08	0.04
5420554202825	542055	4202825	UCART1	0.37	0.29	0.36	0.20	0.45	0.05	0.08	0.04
5420654202825	542065	4202825	UCART1	0.31	0.26	0.45	0.20	0.34	0.05	0.08	0.04
5420754202825	542075	4202825	UCART1	0.27	0.23	0.51	0.19	0.35	0.05	0.09	0.03
5420854202825	542085	4202825	UCART1	0.23	0.21	0.49	0.19	0.36	0.05	0.09	0.03
5420954202825	542095	4202825	UCART1	0.20	0.19	0.56	0.19	0.26	0.05	0.09	0.03
5421054202825	542105	4202825	UCART1	0.18	0.18	0.70	0.18	0.38	0.05	0.09	0.03
5421154202825	542115	4202825	UCART1	0.16	0.16	0.70	0.18	0.27	0.05	0.09	0.03
5421254202825	542125	4202825	UCART1	0.15	0.15	0.55	0.18	0.28	0.05	0.09	0.03
5421354202825	542135	4202825	UCART1	0.13	0.14	0.45	0.18	0.28	0.05	0.09	0.02
5421454202825	542145	4202825	UCART1	0.12	0.13	0.38	0.17	0.29	0.05	0.09	0.02
5421554202825	542155	4202825	UCART1	0.11	0.12	0.33	0.17	0.28	0.06	0.09	0.02
5421654202825	542165	4202825	UCART1	0.10	0.11	0.29	0.17	0.30	0.06	0.09	0.02
5421754202825	542175	4202825	UCART1	0.09	0.10	0.26	0.16	0.29	0.06	0.09	0.02
5421854202825	542185	4202825	UCART1	0.09	0.10	0.23	0.16	0.31	0.06	0.09	0.02
5421954202825	542195	4202825	UCART1	0.08	0.09	0.21	0.16	0.29	0.06	0.09	0.02
5422054202825	542205	4202825	UCART1	0.08	0.09	0.19	0.15	0.31	0.06	0.09	0.02
5422154202825	542215	4202825	UCART1	0.07	0.08	0.17	0.15	0.29	0.06	0.09	0.02
5422254202825	542225	4202825	UCART1	0.07	0.08	0.15	0.14	0.32	0.06	0.09	0.02
5422354202825	542235	4202825	UCART1	0.06	0.07	0.14	0.14	0.29	0.06	0.09	0.02
5422454202825	542245	4202825	UCART1	0.06	0.07	0.13	0.14	0.42	0.06	0.09	0.02
5422554202825	542255	4202825	UCART1	0.06	0.06	0.12	0.13	0.29	0.06	0.09	0.01
5422654202825	542265	4202825	UCART1	0.05	0.06	0.11	0.13	0.40	0.06	0.08	0.01
5422754202825	542275	4202825	UCART1	0.05	0.06	0.10	0.12	0.28	0.06	0.08	0.01
5415954202835	541595	4202835	UCART1	0.04	0.03	0.02	0.24	0.09	0.01	0.02	0.03
5416054202835	541605	4202835	UCART1	0.04	0.03	0.02	0.28	0.11	0.01	0.02	0.03
5416154202835	541615	4202835	UCART1	0.04	0.03	0.02	0.31	0.12	0.01	0.03	0.03

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416254202835	541625	4202835	UCART1	0.04	0.03	0.02	0.32	0.13	0.01	0.03	0.04
5416354202835	541635	4202835	UCART1	0.04	0.03	0.02	0.33	0.15	0.02	0.03	0.04
5416454202835	541645	4202835	UCART1	0.05	0.03	0.02	0.33	0.16	0.02	0.03	0.04
5416554202835	541655	4202835	UCART1	0.05	0.03	0.02	0.33	0.17	0.02	0.04	0.04
5416654202835	541665	4202835	UCART1	0.05	0.03	0.02	0.33	0.18	0.02	0.04	0.05
5416754202835	541675	4202835	UCART1	0.05	0.04	0.02	0.33	0.19	0.02	0.04	0.05
5416854202835	541685	4202835	UCART1	0.06	0.04	0.02	0.33	0.19	0.02	0.04	0.06
5416954202835	541695	4202835	UCART1	0.06	0.04	0.02	0.32	0.20	0.02	0.05	0.06
5417054202835	541705	4202835	UCART1	0.06	0.04	0.03	0.32	0.21	0.02	0.05	0.07
5417154202835	541715	4202835	UCART1	0.07	0.04	0.03	0.31	0.22	0.02	0.05	0.08
5417254202835	541725	4202835	UCART1	0.07	0.05	0.03	0.31	0.22	0.02	0.05	0.08
5417354202835	541735	4202835	UCART1	0.08	0.05	0.03	0.30	0.23	0.03	0.05	0.10
5417454202835	541745	4202835	UCART1	0.08	0.05	0.03	0.30	0.23	0.03	0.06	0.11
5417554202835	541755	4202835	UCART1	0.09	0.05	0.03	0.29	0.24	0.03	0.06	0.13
5417654202835	541765	4202835	UCART1	0.10	0.06	0.03	0.29	0.25	0.03	0.06	0.15
5417754202835	541775	4202835	UCART1	0.11	0.06	0.03	0.28	0.25	0.03	0.06	0.18
5417854202835	541785	4202835	UCART1	0.12	0.06	0.04	0.28	0.26	0.03	0.06	0.23
5417954202835	541795	4202835	UCART1	0.13	0.07	0.04	0.27	0.26	0.03	0.06	0.25
5418054202835	541805	4202835	UCART1	0.14	0.07	0.04	0.27	0.27	0.03	0.06	0.26
5418254202835	541825	4202835	UCART1	0.18	0.09	0.04	0.26	0.28	0.04	0.07	0.28
5418354202835	541835	4202835	UCART1	0.21	0.09	0.05	0.26	0.29	0.04	0.07	0.33
5418454202835	541845	4202835	UCART1	0.24	0.10	0.05	0.25	0.30	0.04	0.07	0.27
5418554202835	541855	4202835	UCART1	0.29	0.11	0.05	0.25	0.31	0.04	0.07	0.22
5418654202835	541865	4202835	UCART1	0.34	0.12	0.06	0.24	0.31	0.04	0.07	0.19
5418754202835	541875	4202835	UCART1	0.42	0.13	0.06	0.24	0.32	0.04	0.07	0.16
5418854202835	541885	4202835	UCART1	0.52	0.14	0.06	0.24	0.33	0.04	0.07	0.14
5418954202835	541895	4202835	UCART1	0.65	0.16	0.07	0.23	0.34	0.04	0.08	0.13
5419854202835	541985	4202835	UCART1	1.84	0.54	0.13	0.20	0.43	0.05	0.08	0.06
5419954202835	541995	4202835	UCART1	1.49	0.56	0.15	0.20	0.45	0.05	0.08	0.06
5420454202835	542045	4202835	UCART1	0.46	0.34	0.29	0.19	0.26	0.05	0.09	0.04
5420554202835	542055	4202835	UCART1	0.39	0.30	0.34	0.18	0.28	0.05	0.09	0.04
5420654202835	542065	4202835	UCART1	0.33	0.27	0.43	0.18	0.27	0.05	0.09	0.04
5420754202835	542075	4202835	UCART1	0.28	0.24	0.46	0.18	0.29	0.05	0.09	0.03
5420854202835	542085	4202835	UCART1	0.24	0.22	0.49	0.18	0.28	0.05	0.09	0.03
5420954202835	542095	4202835	UCART1	0.21	0.20	0.55	0.17	0.29	0.06	0.10	0.03
5421054202835	542105	4202835	UCART1	0.19	0.18	0.56	0.17	0.29	0.06	0.10	0.03
5421154202835	542115	4202835	UCART1	0.17	0.17	0.74	0.17	0.29	0.06	0.10	0.03
5421254202835	542125	4202835	UCART1	0.15	0.15	0.57	0.16	0.30	0.06	0.10	0.03
5421354202835	542135	4202835	UCART1	0.14	0.14	0.47	0.16	0.30	0.06	0.10	0.02
5421454202835	542145	4202835	UCART1	0.13	0.13	0.40	0.16	0.31	0.06	0.10	0.02
5421554202835	542155	4202835	UCART1	0.12	0.12	0.34	0.16	0.30	0.06	0.10	0.02
5421654202835	542165	4202835	UCART1	0.11	0.11	0.30	0.15	0.31	0.06	0.10	0.02
5421754202835	542175	4202835	UCART1	0.10	0.11	0.26	0.15	0.30	0.06	0.10	0.02
5421854202835	542185	4202835	UCART1	0.09	0.10	0.24	0.15	0.31	0.06	0.10	0.02
5421954202835	542195	4202835	UCART1	0.09	0.09	0.21	0.14	0.30	0.06	0.10	0.02
5422054202835	542205	4202835	UCART1	0.08	0.09	0.19	0.14	0.41	0.06	0.10	0.02
5422154202835	542215	4202835	UCART1	0.07	0.08	0.17	0.14	0.29	0.06	0.10	0.02
5422254202835	542225	4202835	UCART1	0.07	0.08	0.16	0.13	0.40	0.06	0.10	0.02
5422354202835	542235	4202835	UCART1	0.07	0.07	0.14	0.13	0.39	0.06	0.10	0.02
5422454202835	542245	4202835	UCART1	0.06	0.07	0.13	0.13	0.50	0.06	0.10	0.02
5422554202835	542255	4202835	UCART1	0.06	0.06	0.12	0.12	0.49	0.07	0.10	0.01
5422654202835	542265	4202835	UCART1	0.06	0.06	0.11	0.12	0.47	0.07	0.09	0.01
5422754202835	542275	4202835	UCART1	0.05	0.06	0.10	0.12	0.46	0.07	0.08	0.01
5415954202845	541595	4202845	UCART1	0.04	0.03	0.02	0.19	0.10	0.01	0.02	0.03
5416054202845	541605	4202845	UCART1	0.04	0.03	0.02	0.22	0.12	0.01	0.03	0.03
5416154202845	541615	4202845	UCART1	0.04	0.03	0.02	0.24	0.13	0.01	0.03	0.03
5416254202845	541625	4202845	UCART1	0.04	0.03	0.02	0.26	0.15	0.01	0.03	0.04
5416354202845	541635	4202845	UCART1	0.04	0.03	0.02	0.27	0.17	0.02	0.03	0.04
5416454202845	541645	4202845	UCART1	0.05	0.03	0.02	0.27	0.18	0.02	0.04	0.04
5416554202845	541655	4202845	UCART1	0.05	0.03	0.02	0.28	0.19	0.02	0.04	0.04
5416654202845	541665	4202845	UCART1	0.05	0.03	0.02	0.28	0.20	0.02	0.04	0.05
5416754202845	541675	4202845	UCART1	0.05	0.04	0.02	0.28	0.21	0.02	0.04	0.05
5416854202845	541685	4202845	UCART1	0.06	0.04	0.02	0.28	0.22	0.02	0.05	0.06
5416954202845	541695	4202845	UCART1	0.06	0.04	0.03	0.27	0.23	0.02	0.05	0.06
5417054202845	541705	4202845	UCART1	0.07	0.04	0.03	0.27	0.24	0.02	0.05	0.07
5417154202845	541715	4202845	UCART1	0.07	0.04	0.03	0.27	0.24	0.02	0.05	0.07
5417254202845	541725	4202845	UCART1	0.07	0.05	0.03	0.27	0.25	0.03	0.06	0.08
5417354202845	541735	4202845	UCART1	0.08	0.05	0.03	0.26	0.26	0.03	0.06	0.09
5417454202845	541745	4202845	UCART1	0.09	0.05	0.03	0.26	0.26	0.03	0.06	0.11

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417554202845	541755	4202845	UCART1	0.09	0.05	0.03	0.25	0.27	0.03	0.06	0.12
5417654202845	541765	4202845	UCART1	0.10	0.06	0.03	0.25	0.28	0.03	0.06	0.14
5417754202845	541775	4202845	UCART1	0.11	0.06	0.03	0.25	0.29	0.03	0.07	0.17
5417854202845	541785	4202845	UCART1	0.12	0.06	0.04	0.24	0.29	0.03	0.07	0.22
5417954202845	541795	4202845	UCART1	0.13	0.07	0.04	0.24	0.30	0.03	0.07	0.25
5418054202845	541805	4202845	UCART1	0.15	0.07	0.04	0.24	0.31	0.04	0.07	0.24
5418254202845	541825	4202845	UCART1	0.19	0.08	0.04	0.23	0.33	0.04	0.07	0.29
5418354202845	541835	4202845	UCART1	0.21	0.09	0.05	0.23	0.34	0.04	0.07	0.35
5418454202845	541845	4202845	UCART1	0.25	0.10	0.05	0.23	0.35	0.04	0.08	0.28
5418554202845	541855	4202845	UCART1	0.29	0.11	0.05	0.22	0.36	0.04	0.08	0.23
5418654202845	541865	4202845	UCART1	0.35	0.12	0.06	0.22	0.37	0.04	0.08	0.19
5418754202845	541875	4202845	UCART1	0.42	0.13	0.06	0.22	0.38	0.04	0.08	0.17
5418854202845	541885	4202845	UCART1	0.52	0.14	0.06	0.21	0.39	0.04	0.08	0.15
5418954202845	541895	4202845	UCART1	0.65	0.16	0.07	0.21	0.40	0.04	0.08	0.13
5419854202845	541985	4202845	UCART1	2.23	0.55	0.13	0.19	0.26	0.05	0.09	0.06
5419954202845	541995	4202845	UCART1	1.72	0.56	0.15	0.18	0.38	0.05	0.09	0.06
5420454202845	542045	4202845	UCART1	0.48	0.35	0.28	0.17	0.29	0.06	0.10	0.04
5420554202845	542055	4202845	UCART1	0.40	0.31	0.33	0.17	0.31	0.06	0.10	0.04
5420654202845	542065	4202845	UCART1	0.34	0.27	0.41	0.17	0.29	0.06	0.10	0.04
5420754202845	542075	4202845	UCART1	0.29	0.24	0.53	0.16	0.31	0.06	0.10	0.03
5420854202845	542085	4202845	UCART1	0.25	0.22	0.45	0.16	0.30	0.06	0.10	0.03
5420954202845	542095	4202845	UCART1	0.22	0.20	0.54	0.16	0.31	0.06	0.10	0.03
5421054202845	542105	4202845	UCART1	0.19	0.18	0.58	0.16	0.30	0.06	0.11	0.03
5421154202845	542115	4202845	UCART1	0.17	0.17	0.64	0.15	0.31	0.06	0.11	0.03
5421254202845	542125	4202845	UCART1	0.16	0.15	0.60	0.15	0.30	0.06	0.11	0.03
5421354202845	542135	4202845	UCART1	0.14	0.14	0.49	0.15	0.31	0.06	0.11	0.03
5421454202845	542145	4202845	UCART1	0.13	0.13	0.41	0.15	0.30	0.06	0.11	0.02
5421554202845	542155	4202845	UCART1	0.12	0.12	0.35	0.14	0.41	0.06	0.11	0.02
5421654202845	542165	4202845	UCART1	0.11	0.11	0.31	0.14	0.41	0.06	0.11	0.02
5421754202845	542175	4202845	UCART1	0.10	0.11	0.27	0.14	0.40	0.06	0.11	0.02
5421854202845	542185	4202845	UCART1	0.09	0.10	0.24	0.14	0.52	0.06	0.12	0.02
5421954202845	542195	4202845	UCART1	0.09	0.09	0.22	0.13	0.50	0.06	0.12	0.02
5422054202845	542205	4202845	UCART1	0.08	0.09	0.19	0.13	0.48	0.06	0.12	0.02
5422154202845	542215	4202845	UCART1	0.08	0.08	0.18	0.13	0.46	0.07	0.12	0.02
5422254202845	542225	4202845	UCART1	0.07	0.08	0.16	0.12	0.45	0.07	0.12	0.02
5422354202845	542235	4202845	UCART1	0.07	0.07	0.15	0.12	0.43	0.07	0.12	0.02
5422454202845	542245	4202845	UCART1	0.06	0.07	0.13	0.12	0.41	0.07	0.11	0.02
5422554202845	542255	4202845	UCART1	0.06	0.06	0.12	0.11	0.40	0.07	0.11	0.01
5422654202845	542265	4202845	UCART1	0.06	0.06	0.11	0.11	0.39	0.07	0.10	0.01
5422754202845	542275	4202845	UCART1	0.05	0.06	0.10	0.11	0.38	0.07	0.10	0.01
5422854202845	542285	4202845	UCART1	0.05	0.05	0.10	0.11	0.37	0.07	0.08	0.01
5415954202855	541595	4202855	UCART1	0.04	0.03	0.02	0.16	0.11	0.01	0.02	0.03
5416054202855	541605	4202855	UCART1	0.04	0.03	0.02	0.18	0.13	0.01	0.03	0.03
5416154202855	541615	4202855	UCART1	0.04	0.03	0.02	0.20	0.15	0.01	0.03	0.03
5416254202855	541625	4202855	UCART1	0.04	0.03	0.02	0.22	0.17	0.02	0.03	0.04
5416354202855	541635	4202855	UCART1	0.04	0.03	0.02	0.22	0.19	0.02	0.04	0.04
5416454202855	541645	4202855	UCART1	0.05	0.03	0.02	0.23	0.20	0.02	0.04	0.04
5416554202855	541655	4202855	UCART1	0.05	0.03	0.02	0.23	0.22	0.02	0.04	0.04
5416654202855	541665	4202855	UCART1	0.05	0.03	0.02	0.24	0.23	0.02	0.04	0.05
5416754202855	541675	4202855	UCART1	0.06	0.04	0.02	0.24	0.24	0.02	0.05	0.05
5416854202855	541685	4202855	UCART1	0.06	0.04	0.02	0.24	0.25	0.02	0.05	0.06
5416954202855	541695	4202855	UCART1	0.06	0.04	0.03	0.24	0.26	0.02	0.05	0.06
5417054202855	541705	4202855	UCART1	0.07	0.04	0.03	0.24	0.27	0.02	0.06	0.07
5417154202855	541715	4202855	UCART1	0.07	0.04	0.03	0.23	0.28	0.02	0.06	0.07
5417254202855	541725	4202855	UCART1	0.08	0.05	0.03	0.23	0.29	0.03	0.06	0.08
5417354202855	541735	4202855	UCART1	0.08	0.05	0.03	0.23	0.30	0.03	0.06	0.09
5417454202855	541745	4202855	UCART1	0.09	0.05	0.03	0.23	0.31	0.03	0.06	0.10
5417554202855	541755	4202855	UCART1	0.10	0.05	0.03	0.22	0.31	0.03	0.07	0.12
5417654202855	541765	4202855	UCART1	0.10	0.06	0.03	0.22	0.32	0.03	0.07	0.14
5417754202855	541775	4202855	UCART1	0.11	0.06	0.03	0.22	0.33	0.03	0.07	0.17
5417854202855	541785	4202855	UCART1	0.12	0.06	0.04	0.22	0.34	0.03	0.07	0.21
5417954202855	541795	4202855	UCART1	0.14	0.07	0.04	0.22	0.35	0.04	0.07	0.23
5418054202855	541805	4202855	UCART1	0.15	0.07	0.04	0.21	0.37	0.04	0.08	0.24
5418254202855	541825	4202855	UCART1	0.19	0.08	0.04	0.21	0.39	0.04	0.08	0.28
5418354202855	541835	4202855	UCART1	0.22	0.09	0.05	0.21	0.40	0.04	0.08	0.37
5418454202855	541845	4202855	UCART1	0.25	0.10	0.05	0.20	0.41	0.04	0.08	0.29
5418554202855	541855	4202855	UCART1	0.30	0.11	0.05	0.20	0.43	0.04	0.08	0.24
5418654202855	541865	4202855	UCART1	0.35	0.11	0.06	0.20	0.45	0.04	0.08	0.20
5418754202855	541875	4202855	UCART1	0.43	0.13	0.06	0.20	0.46	0.04	0.09	0.17

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418854202855	541885	4202855	UCART1	0.52	0.14	0.06	0.19	0.48	0.05	0.09	0.15
5418954202855	541895	4202855	UCART1	0.65	0.15	0.07	0.19	0.35	0.05	0.09	0.13
5419854202855	541985	4202855	UCART1	2.79	0.52	0.13	0.17	0.28	0.05	0.10	0.06
5419954202855	541995	4202855	UCART1	1.99	0.57	0.14	0.17	0.32	0.05	0.10	0.06
5420454202855	542045	4202855	UCART1	0.51	0.36	0.27	0.16	0.30	0.06	0.11	0.04
5420554202855	542055	4202855	UCART1	0.42	0.32	0.32	0.16	0.32	0.06	0.11	0.04
5420654202855	542065	4202855	UCART1	0.35	0.28	0.39	0.15	0.30	0.06	0.11	0.04
5420754202855	542075	4202855	UCART1	0.30	0.25	0.50	0.15	0.43	0.06	0.11	0.03
5420854202855	542085	4202855	UCART1	0.26	0.23	0.54	0.15	0.30	0.06	0.11	0.03
5420954202855	542095	4202855	UCART1	0.23	0.20	0.53	0.15	0.41	0.06	0.12	0.03
5421054202855	542105	4202855	UCART1	0.20	0.19	0.57	0.15	0.30	0.06	0.12	0.03
5421154202855	542115	4202855	UCART1	0.18	0.17	0.54	0.14	0.40	0.06	0.12	0.03
5421254202855	542125	4202855	UCART1	0.16	0.16	0.63	0.14	0.53	0.06	0.12	0.03
5421354202855	542135	4202855	UCART1	0.15	0.14	0.51	0.14	0.51	0.06	0.12	0.03
5421454202855	542145	4202855	UCART1	0.14	0.13	0.42	0.14	0.49	0.06	0.12	0.02
5421554202855	542155	4202855	UCART1	0.12	0.12	0.36	0.13	0.47	0.06	0.13	0.02
5421654202855	542165	4202855	UCART1	0.11	0.12	0.32	0.13	0.45	0.07	0.13	0.02
5421754202855	542175	4202855	UCART1	0.11	0.11	0.28	0.13	0.44	0.07	0.13	0.02
5421854202855	542185	4202855	UCART1	0.10	0.10	0.25	0.13	0.42	0.07	0.13	0.02
5421954202855	542195	4202855	UCART1	0.09	0.09	0.22	0.12	0.41	0.07	0.13	0.02
5422054202855	542205	4202855	UCART1	0.08	0.09	0.20	0.12	0.40	0.07	0.13	0.02
5422154202855	542215	4202855	UCART1	0.08	0.08	0.18	0.12	0.38	0.07	0.13	0.02
5422254202855	542225	4202855	UCART1	0.07	0.08	0.16	0.12	0.37	0.07	0.13	0.02
5422354202855	542235	4202855	UCART1	0.07	0.07	0.15	0.11	0.36	0.07	0.13	0.02
5422454202855	542245	4202855	UCART1	0.07	0.07	0.13	0.11	0.35	0.07	0.13	0.02
5422554202855	**542255**	**4202855**	**RESIDENT**	**0.06**	**0.06**	**0.12**	**0.11**	**0.34**	**0.07**	**0.13**	**0.02**
5422654202855	**542265**	**4202855**	**RESIDENT**	**0.06**	**0.06**	**0.11**	**0.11**	**0.33**	**0.08**	**0.12**	**0.01**
5422754202855	542275	4202855	UCART1	0.06	0.06	0.11	0.10	0.32	0.08	0.11	0.01
5422854202855	542285	4202855	UCART1	0.05	0.05	0.10	0.10	0.31	0.08	0.10	0.01
5416054202865	541605	4202865	UCART1	0.04	0.03	0.02	0.15	0.15	0.01	0.03	0.03
5416154202865	541615	4202865	UCART1	0.04	0.03	0.02	0.17	0.17	0.01	0.03	0.03
5416254202865	541625	4202865	UCART1	0.04	0.03	0.02	0.18	0.20	0.02	0.03	0.04
5416354202865	541635	4202865	UCART1	0.05	0.03	0.02	0.19	0.22	0.02	0.04	0.04
5416454202865	541645	4202865	UCART1	0.05	0.03	0.02	0.20	0.24	0.02	0.04	0.04
5416554202865	541655	4202865	UCART1	0.05	0.03	0.02	0.20	0.25	0.02	0.04	0.04
5416654202865	541665	4202865	UCART1	0.05	0.03	0.02	0.20	0.27	0.02	0.05	0.05
5416754202865	541675	4202865	UCART1	0.06	0.04	0.02	0.21	0.28	0.02	0.05	0.05
5416854202865	541685	4202865	UCART1	0.06	0.04	0.02	0.21	0.29	0.02	0.05	0.05
5416954202865	541695	4202865	UCART1	0.06	0.04	0.03	0.21	0.30	0.02	0.06	0.06
5417054202865	541705	4202865	UCART1	0.07	0.04	0.03	0.21	0.31	0.02	0.06	0.06
5417154202865	541715	4202865	UCART1	0.07	0.04	0.03	0.21	0.33	0.03	0.06	0.07
5417254202865	541725	4202865	UCART1	0.08	0.05	0.03	0.21	0.34	0.03	0.07	0.08
5417354202865	541735	4202865	UCART1	0.08	0.05	0.03	0.20	0.35	0.03	0.07	0.09
5417454202865	541745	4202865	UCART1	0.09	0.05	0.03	0.20	0.36	0.03	0.07	0.10
5417554202865	541755	4202865	UCART1	0.10	0.05	0.03	0.20	0.37	0.03	0.07	0.12
5417654202865	541765	4202865	UCART1	0.11	0.06	0.03	0.20	0.38	0.03	0.07	0.14
5417754202865	541775	4202865	UCART1	0.12	0.06	0.03	0.20	0.40	0.04	0.08	0.16
5417854202865	541785	4202865	UCART1	0.13	0.06	0.04	0.20	0.41	0.04	0.08	0.20
5417954202865	541795	4202865	UCART1	0.14	0.07	0.04	0.19	0.43	0.04	0.08	0.26
5418054202865	541805	4202865	UCART1	0.16	0.07	0.04	0.19	0.44	0.04	0.08	0.23
5418254202865	541825	4202865	UCART1	0.20	0.08	0.04	0.19	0.34	0.04	0.09	0.29
5418354202865	541835	4202865	UCART1	0.23	0.09	0.05	0.19	0.35	0.04	0.09	0.32
5418454202865	541845	4202865	UCART1	0.26	0.10	0.05	0.19	0.26	0.04	0.09	0.30
5418554202865	541855	4202865	UCART1	0.30	0.10	0.05	0.18	0.37	0.05	0.09	0.24
5418654202865	541865	4202865	UCART1	0.36	0.11	0.05	0.18	0.27	0.05	0.09	0.21
5418754202865	541875	4202865	UCART1	0.43	0.12	0.06	0.18	0.39	0.05	0.09	0.18
5418854202865	541885	4202865	UCART1	0.52	0.14	0.06	0.18	0.27	0.05	0.09	0.16
5418954202865	541895	4202865	UCART1	0.64	0.15	0.07	0.18	0.29	0.05	0.10	0.14
5419154202865	541915	4202865	UCART1	1.06	0.19	0.07	0.17	0.30	0.05	0.10	0.11
5419254202865	541925	4202865	UCART1	1.45	0.22	0.08	0.17	0.28	0.05	0.10	0.10
5419854202865	541985	4202865	UCART1	3.65	0.52	0.13	0.16	0.30	0.06	0.11	0.06
5419954202865	541995	4202865	UCART1	2.33	0.56	0.14	0.16	0.33	0.06	0.11	0.06
5420554202865	542055	4202865	UCART1	0.44	0.32	0.31	0.15	0.40	0.06	0.12	0.04
5420654202865	542065	4202865	UCART1	0.37	0.29	0.37	0.14	0.53	0.06	0.12	0.04
5420754202865	542075	4202865	UCART1	0.32	0.26	0.47	0.14	0.51	0.06	0.13	0.04
5420854202865	542085	4202865	UCART1	0.27	0.23	0.53	0.14	0.50	0.06	0.13	0.03
5420954202865	542095	4202865	UCART1	0.24	0.21	0.51	0.14	0.48	0.06	0.13	0.03
5421054202865	542105	4202865	UCART1	0.21	0.19	0.58	0.14	0.46	0.07	0.13	0.03
5421154202865	542115	4202865	UCART1	0.19	0.17	0.69	0.13	0.45	0.07	0.13	0.03

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421254202865	542125	4202865	UCART1	0.17	0.16	0.66	0.13	0.43	0.07	0.14	0.03
5421354202865	542135	4202865	UCART1	0.15	0.15	0.53	0.13	0.42	0.07	0.14	0.03
5421454202865	542145	4202865	UCART1	0.14	0.14	0.44	0.13	0.40	0.07	0.14	0.02
5421554202865	542155	4202865	UCART1	0.13	0.13	0.37	0.13	0.39	0.07	0.14	0.02
5421654202865	542165	4202865	UCART1	0.12	0.12	0.32	0.12	0.38	0.07	0.15	0.02
5421754202865	542175	4202865	UCART1	0.11	0.11	0.28	0.12	0.37	0.07	0.15	0.02
5421854202865	542185	4202865	UCART1	0.10	0.10	0.25	0.12	0.36	0.07	0.15	0.02
5421954202865	542195	4202865	UCART1	0.09	0.09	0.22	0.12	0.35	0.07	0.15	0.02
5422054202865	542205	4202865	UCART1	0.09	0.09	0.20	0.11	0.34	0.07	0.15	0.02
5422154202865	**542215**	**4202865**	**RESIDENT**	**0.08**	**0.08**	**0.18**	**0.11**	**0.33**	**0.07**	**0.16**	**0.02**
5422254202865	**542225**	**4202865**	**RESIDENT**	**0.08**	**0.08**	**0.16**	**0.11**	**0.32**	**0.07**	**0.16**	**0.02**
5422354202865	**542235**	**4202865**	**RESIDENT**	**0.07**	**0.07**	**0.15**	**0.11**	**0.31**	**0.08**	**0.16**	**0.02**
5422454202865	**542245**	**4202865**	**RESIDENT**	**0.07**	**0.07**	**0.14**	**0.10**	**0.30**	**0.08**	**0.16**	**0.02**
5422554202865	**542255**	**4202865**	**RESIDENT**	**0.06**	**0.07**	**0.12**	**0.10**	**0.30**	**0.08**	**0.15**	**0.02**
5422654202865	**542265**	**4202865**	**RESIDENT**	**0.06**	**0.06**	**0.11**	**0.10**	**0.29**	**0.08**	**0.15**	**0.01**
5422754202865	542275	4202865	UCART1	0.06	0.06	0.11	0.10	0.28	0.08	0.13	0.01
5422854202865	542285	4202865	UCART1	0.05	0.06	0.10	0.09	0.27	0.09	0.11	0.01
5416054202875	541605	4202875	UCART1	0.04	0.03	0.02	0.13	0.17	0.01	0.03	0.03
5416154202875	541615	4202875	UCART1	0.04	0.03	0.02	0.15	0.20	0.01	0.03	0.03
5416254202875	541625	4202875	UCART1	0.04	0.03	0.02	0.16	0.24	0.02	0.04	0.03
5416354202875	541635	4202875	UCART1	0.05	0.03	0.02	0.16	0.26	0.02	0.04	0.04
5416454202875	541645	4202875	UCART1	0.05	0.03	0.02	0.17	0.28	0.02	0.04	0.04
5416554202875	541655	4202875	UCART1	0.05	0.03	0.02	0.17	0.30	0.02	0.05	0.04
5416654202875	541665	4202875	UCART1	0.05	0.03	0.02	0.18	0.32	0.02	0.05	0.05
5416754202875	541675	4202875	UCART1	0.06	0.04	0.02	0.18	0.33	0.02	0.06	0.05
5416854202875	541685	4202875	UCART1	0.06	0.04	0.02	0.18	0.34	0.02	0.06	0.05
5416954202875	541695	4202875	UCART1	0.07	0.04	0.03	0.18	0.36	0.02	0.06	0.06
5417054202875	541705	4202875	UCART1	0.07	0.04	0.03	0.18	0.37	0.03	0.07	0.06
5417154202875	541715	4202875	UCART1	0.07	0.04	0.03	0.18	0.39	0.03	0.07	0.07
5417254202875	541725	4202875	UCART1	0.08	0.05	0.03	0.18	0.41	0.03	0.07	0.08
5417354202875	541735	4202875	UCART1	0.09	0.05	0.03	0.18	0.42	0.03	0.07	0.09
5417454202875	541745	4202875	UCART1	0.09	0.05	0.03	0.18	0.44	0.03	0.08	0.10
5417554202875	541755	4202875	UCART1	0.10	0.05	0.03	0.18	0.46	0.03	0.08	0.11
5417654202875	541765	4202875	UCART1	0.11	0.06	0.03	0.18	0.33	0.04	0.08	0.13
5417754202875	541775	4202875	UCART1	0.12	0.06	0.03	0.18	0.36	0.04	0.08	0.16
5417854202875	541785	4202875	UCART1	0.13	0.06	0.04	0.18	0.35	0.04	0.09	0.19
5417954202875	541795	4202875	UCART1	0.15	0.07	0.04	0.18	0.38	0.04	0.09	0.25
5418054202875	541805	4202875	UCART1	0.16	0.07	0.04	0.18	0.27	0.04	0.09	0.27
5418354202875	541835	4202875	UCART1	0.23	0.09	0.05	0.17	0.28	0.05	0.09	0.27
5418454202875	541845	4202875	UCART1	0.27	0.09	0.05	0.17	0.29	0.05	0.10	0.31
5418554202875	541855	4202875	UCART1	0.31	0.10	0.05	0.17	0.29	0.05	0.10	0.25
5418654202875	541865	4202875	UCART1	0.37	0.11	0.05	0.17	0.29	0.05	0.10	0.21
5418754202875	541875	4202875	UCART1	0.43	0.12	0.06	0.16	0.30	0.05	0.10	0.18
5418854202875	541885	4202875	UCART1	0.52	0.13	0.06	0.16	0.29	0.05	0.10	0.16
5418954202875	541895	4202875	UCART1	0.65	0.15	0.06	0.16	0.30	0.05	0.11	0.14
5419054202875	541905	4202875	UCART1	0.82	0.17	0.07	0.16	0.30	0.05	0.11	0.13
5419154202875	541915	4202875	UCART1	1.07	0.19	0.07	0.16	0.31	0.05	0.11	0.11
5419254202875	541925	4202875	UCART1	1.46	0.21	0.08	0.16	0.30	0.06	0.11	0.10
541980.954202872	541980.95	4202872.93	UCART1	4.52	0.45	0.12	0.15	0.31	0.06	0.12	0.06
5419954202875	541995	4202875	UCART1	2.77	0.56	0.14	0.15	0.40	0.06	0.12	0.06
5420554202875	542055	4202875	UCART1	0.46	0.33	0.30	0.14	0.45	0.07	0.14	0.04
5420654202875	542065	4202875	UCART1	0.39	0.29	0.36	0.13	0.44	0.07	0.14	0.04
5420754202875	542075	4202875	UCART1	0.33	0.26	0.45	0.13	0.42	0.07	0.14	0.04
5420854202875	542085	4202875	UCART1	0.29	0.23	0.49	0.13	0.41	0.07	0.14	0.03
5420954202875	542095	4202875	UCART1	0.25	0.21	0.50	0.13	0.40	0.07	0.15	0.03
5421054202875	542105	4202875	UCART1	0.22	0.19	0.56	0.13	0.39	0.07	0.15	0.03
5421154202875	542115	4202875	UCART1	0.20	0.18	0.56	0.13	0.38	0.07	0.15	0.03
5421254202875	542125	4202875	UCART1	0.18	0.16	0.70	0.12	0.36	0.07	0.16	0.03
5421354202875	542135	4202875	UCART1	0.16	0.15	0.55	0.12	0.35	0.07	0.16	0.03
5421454202875	542145	4202875	UCART1	0.15	0.14	0.46	0.12	0.34	0.07	0.16	0.02
5421554202875	542155	4202875	UCART1	0.13	0.13	0.39	0.12	0.33	0.07	0.17	0.02
5421654202875	542165	4202875	UCART1	0.12	0.12	0.33	0.12	0.33	0.07	0.17	0.02
5421754202875	**542175**	**4202875**	**RESIDENT**	**0.11**	**0.11**	**0.29**	**0.11**	**0.32**	**0.07**	**0.17**	**0.02**
5421854202875	**542185**	**4202875**	**RESIDENT**	**0.10**	**0.10**	**0.26**	**0.11**	**0.31**	**0.08**	**0.18**	**0.02**
5421954202875	**542195**	**4202875**	**RESIDENT**	**0.10**	**0.10**	**0.23**	**0.11**	**0.30**	**0.08**	**0.18**	**0.02**
5422054202875	**542205**	**4202875**	**RESIDENT**	**0.09**	**0.09**	**0.20**	**0.11**	**0.29**	**0.08**	**0.18**	**0.02**
5422154202875	**542215**	**4202875**	**RESIDENT**	**0.08**	**0.08**	**0.18**	**0.10**	**0.29**	**0.08**	**0.19**	**0.02**
5422254202875	**542225**	**4202875**	**RESIDENT**	**0.08**	**0.08**	**0.17**	**0.10**	**0.28**	**0.08**	**0.19**	**0.02**
5422354202875	**542235**	**4202875**	**RESIDENT**	**0.07**	**0.07**	**0.15**	**0.10**	**0.27**	**0.08**	**0.19**	**0.02**

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422454202875	**542245**	**4202875**	**RESIDENT**	**0.07**	**0.07**	**0.14**	**0.10**	**0.27**	**0.08**	**0.19**	**0.02**
5422554202875	**542255**	**4202875**	**RESIDENT**	**0.06**	**0.07**	**0.13**	**0.10**	**0.26**	**0.08**	**0.19**	**0.02**
5422654202875	**542265**	**4202875**	**RESIDENT**	**0.06**	**0.06**	**0.12**	**0.09**	**0.25**	**0.09**	**0.18**	**0.01**
5422754202875	542275	4202875	UCART1	0.06	0.06	0.11	0.09	0.25	0.09	0.16	0.01
5422854202875	542285	4202875	UCART1	0.05	0.06	0.10	0.09	0.24	0.09	0.13	0.01
5422954202875	542295	4202875	UCART1	0.05	0.05	0.09	0.09	0.24	0.10	0.09	0.01
5416054202885	541605	4202885	UCART1	0.04	0.03	0.02	0.12	0.20	0.01	0.03	0.03
5416154202885	541615	4202885	UCART1	0.04	0.03	0.02	0.13	0.25	0.02	0.04	0.03
5416254202885	541625	4202885	UCART1	0.04	0.03	0.02	0.14	0.29	0.02	0.04	0.03
5416354202885	541635	4202885	UCART1	0.05	0.03	0.02	0.14	0.31	0.02	0.04	0.04
5416454202885	541645	4202885	UCART1	0.05	0.03	0.02	0.15	0.34	0.02	0.05	0.04
5416554202885	541655	4202885	UCART1	0.05	0.03	0.02	0.15	0.36	0.02	0.05	0.04
5416654202885	541665	4202885	UCART1	0.06	0.03	0.02	0.16	0.38	0.02	0.06	0.05
5416754202885	541675	4202885	UCART1	0.06	0.04	0.02	0.16	0.40	0.02	0.06	0.05
5416854202885	541685	4202885	UCART1	0.06	0.04	0.02	0.16	0.42	0.02	0.06	0.05
5416954202885	541695	4202885	UCART1	0.07	0.04	0.03	0.16	0.44	0.03	0.07	0.06
5417054202885	541705	4202885	UCART1	0.07	0.04	0.03	0.17	0.32	0.03	0.07	0.06
5417154202885	541715	4202885	UCART1	0.08	0.04	0.03	0.17	0.36	0.03	0.07	0.07
5417254202885	541725	4202885	UCART1	0.08	0.04	0.03	0.17	0.34	0.03	0.08	0.08
5417354202885	541735	4202885	UCART1	0.09	0.05	0.03	0.17	0.24	0.03	0.08	0.09
5417454202885	541745	4202885	UCART1	0.09	0.05	0.03	0.17	0.27	0.03	0.08	0.10
5417554202885	541755	4202885	UCART1	0.10	0.05	0.03	0.16	0.25	0.04	0.09	0.11
5417654202885	541765	4202885	UCART1	0.11	0.06	0.03	0.16	0.28	0.04	0.09	0.13
5417754202885	541775	4202885	UCART1	0.12	0.06	0.03	0.16	0.27	0.04	0.09	0.15
5417854202885	541785	4202885	UCART1	0.13	0.06	0.04	0.16	0.29	0.04	0.09	0.19
5417954202885	541795	4202885	UCART1	0.15	0.07	0.04	0.16	0.28	0.04	0.10	0.24
5418054202885	541805	4202885	UCART1	0.17	0.07	0.04	0.16	0.29	0.04	0.10	0.27
5418154202885	541815	4202885	UCART1	0.19	0.08	0.04	0.16	0.29	0.04	0.10	0.26
5418354202885	541835	4202885	UCART1	0.24	0.09	0.05	0.16	0.29	0.05	0.10	0.34
5418454202885	541845	4202885	UCART1	0.27	0.09	0.05	0.16	0.31	0.05	0.11	0.33
5418554202885	541855	4202885	UCART1	0.32	0.10	0.05	0.16	0.30	0.05	0.11	0.26
5418654202885	541865	4202885	UCART1	0.37	0.11	0.05	0.15	0.31	0.05	0.11	0.22
5418754202885	541875	4202885	UCART1	0.44	0.12	0.06	0.15	0.30	0.05	0.11	0.19
5418854202885	541885	4202885	UCART1	0.53	0.13	0.06	0.15	0.31	0.05	0.11	0.16
5418954202885	541895	4202885	UCART1	0.66	0.15	0.06	0.15	0.30	0.05	0.12	0.14
5419054202885	541905	4202885	UCART1	0.84	0.16	0.07	0.15	0.30	0.06	0.12	0.13
5419154202885	541915	4202885	UCART1	1.11	0.18	0.07	0.15	0.42	0.06	0.12	0.12
5419254202885	541925	4202885	UCART1	1.57	0.21	0.08	0.15	0.41	0.06	0.12	0.10
5419954202885	541995	4202885	UCART1	3.31	0.55	0.14	0.14	0.46	0.06	0.14	0.06
5420054202885	542005	4202885	UCART1	1.99	0.56	0.15	0.13	0.44	0.07	0.14	0.06
5420554202885	542055	4202885	UCART1	0.48	0.34	0.29	0.13	0.38	0.07	0.16	0.04
5420654202885	542065	4202885	UCART1	0.41	0.30	0.35	0.13	0.37	0.07	0.16	0.04
5420754202885	542075	4202885	UCART1	0.34	0.27	0.43	0.12	0.36	0.07	0.16	0.04
5420854202885	542085	4202885	UCART1	0.30	0.24	0.56	0.12	0.35	0.07	0.17	0.03
5420954202885	542095	4202885	UCART1	0.26	0.22	0.47	0.12	0.34	0.07	0.17	0.03
5421054202885	542105	4202885	UCART1	0.23	0.20	0.57	0.12	0.33	0.07	0.17	0.03
5421154202885	542115	4202885	UCART1	0.20	0.18	0.72	0.12	0.32	0.07	0.18	0.03
5421254202885	**542125**	**4202885**	**RESIDENT**	**0.18**	**0.16**	**0.62**	**0.12**	**0.31**	**0.08**	**0.18**	**0.03**
5421354202885	**542135**	**4202885**	**RESIDENT**	**0.16**	**0.15**	**0.58**	**0.11**	**0.31**	**0.08**	**0.19**	**0.03**
5421454202885	**542145**	**4202885**	**RESIDENT**	**0.15**	**0.14**	**0.47**	**0.11**	**0.30**	**0.08**	**0.19**	**0.02**
5421554202885	542155	4202885	UCART1	0.14	0.13	0.40	0.11	0.29	0.08	0.20	0.02
5421654202885	542165	4202885	UCART1	0.12	0.12	0.34	0.11	0.29	0.08	0.20	0.02
5421754202885	**542175**	**4202885**	**RESIDENT**	**0.11**	**0.11**	**0.30**	**0.11**	**0.28**	**0.08**	**0.21**	**0.02**
5421854202885	**542185**	**4202885**	**RESIDENT**	**0.11**	**0.10**	**0.26**	**0.10**	**0.27**	**0.08**	**0.21**	**0.02**
5421954202885	**542195**	**4202885**	**RESIDENT**	**0.10**	**0.10**	**0.23**	**0.10**	**0.27**	**0.08**	**0.22**	**0.02**
5422054202885	**542205**	**4202885**	**RESIDENT**	**0.09**	**0.09**	**0.21**	**0.10**	**0.26**	**0.08**	**0.22**	**0.02**
5422154202885	**542215**	**4202885**	**RESIDENT**	**0.08**	**0.08**	**0.19**	**0.10**	**0.26**	**0.08**	**0.23**	**0.02**
5422254202885	**542225**	**4202885**	**RESIDENT**	**0.08**	**0.08**	**0.17**	**0.10**	**0.25**	**0.09**	**0.23**	**0.02**
5422354202885	**542235**	**4202885**	**RESIDENT**	**0.07**	**0.07**	**0.15**	**0.09**	**0.24**	**0.09**	**0.16**	**0.02**
5422454202885	**542245**	**4202885**	**RESIDENT**	**0.07**	**0.07**	**0.14**	**0.09**	**0.24**	**0.09**	**0.17**	**0.02**
5422554202885	**542255**	**4202885**	**RESIDENT**	**0.06**	**0.07**	**0.13**	**0.09**	**0.23**	**0.09**	**0.15**	**0.02**
5422654202885	**542265**	**4202885**	**RESIDENT**	**0.06**	**0.06**	**0.12**	**0.09**	**0.23**	**0.09**	**0.08**	**0.01**
5422754202885	542275	4202885	UCART1	0.06	0.06	0.11	0.09	0.22	0.10	0.10	0.01
5422854202885	542285	4202885	UCART1	0.05	0.06	0.10	0.08	0.22	0.10	0.08	0.01
5422954202885	542295	4202885	UCART1	0.05	0.05	0.09	0.08	0.21	0.10	0.11	0.01
5416054202895	541605	4202895	UCART1	0.04	0.03	0.02	0.10	0.25	0.01	0.03	0.03
5416154202895	541615	4202895	UCART1	0.04	0.03	0.02	0.11	0.31	0.02	0.04	0.03
5416254202895	541625	4202895	UCART1	0.04	0.03	0.02	0.12	0.36	0.02	0.04	0.03
5416354202895	541635	4202895	UCART1	0.05	0.03	0.02	0.13	0.40	0.02	0.05	0.04

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416454202895	541645	4202895	UCART1	0.05	0.03	0.02	0.13	0.28	0.02	0.05	0.04
5416554202895	541655	4202895	UCART1	0.05	0.03	0.02	0.14	0.20	0.02	0.06	0.04
5416654202895	541665	4202895	UCART1	0.06	0.03	0.02	0.14	0.32	0.02	0.06	0.04
5416754202895	541675	4202895	UCART1	0.06	0.04	0.02	0.14	0.22	0.02	0.07	0.05
5416854202895	541685	4202895	UCART1	0.06	0.04	0.02	0.15	0.34	0.02	0.07	0.05
5416954202895	541695	4202895	UCART1	0.07	0.04	0.03	0.15	0.24	0.03	0.07	0.06
5417054202895	541705	4202895	UCART1	0.07	0.04	0.03	0.15	0.28	0.03	0.08	0.06
5417154202895	541715	4202895	UCART1	0.08	0.04	0.03	0.15	0.25	0.03	0.08	0.07
5417254202895	541725	4202895	UCART1	0.08	0.04	0.03	0.15	0.29	0.03	0.09	0.08
5417354202895	541735	4202895	UCART1	0.09	0.05	0.03	0.15	0.27	0.03	0.09	0.08
5417454202895	541745	4202895	UCART1	0.10	0.05	0.03	0.15	0.30	0.04	0.09	0.09
5417554202895	541755	4202895	UCART1	0.10	0.05	0.03	0.15	0.27	0.04	0.09	0.11
5417654202895	541765	4202895	UCART1	0.11	0.06	0.03	0.15	0.31	0.04	0.10	0.12
5417754202895	541775	4202895	UCART1	0.12	0.06	0.03	0.15	0.28	0.04	0.10	0.15
5417854202895	541785	4202895	UCART1	0.14	0.06	0.04	0.15	0.31	0.04	0.10	0.18
5417954202895	541795	4202895	UCART1	0.15	0.07	0.04	0.15	0.29	0.04	0.11	0.23
5418054202895	541805	4202895	UCART1	0.17	0.07	0.04	0.15	0.31	0.05	0.11	0.25
5418154202895	541815	4202895	UCART1	0.19	0.07	0.04	0.15	0.30	0.05	0.11	0.25
5418354202895	541835	4202895	UCART1	0.24	0.09	0.05	0.15	0.30	0.05	0.12	0.28
5418454202895	541845	4202895	UCART1	0.28	0.09	0.05	0.14	0.41	0.05	0.12	0.34
5418554202895	541855	4202895	UCART1	0.32	0.10	0.05	0.14	0.29	0.05	0.12	0.27
5418654202895	541865	4202895	UCART1	0.38	0.11	0.05	0.14	0.40	0.05	0.12	0.23
5418754202895	541875	4202895	UCART1	0.45	0.12	0.06	0.14	0.41	0.06	0.13	0.19
5418854202895	541885	4202895	UCART1	0.54	0.13	0.06	0.14	0.52	0.06	0.13	0.17
5418954202895	541895	4202895	UCART1	0.67	0.14	0.06	0.14	0.50	0.06	0.13	0.15
5419054202895	541905	4202895	UCART1	0.86	0.16	0.07	0.14	0.49	0.06	0.13	0.13
5419154202895	541915	4202895	UCART1	1.16	0.18	0.07	0.14	0.48	0.06	0.14	0.12
5419254202895	541925	4202895	UCART1	1.68	0.20	0.08	0.14	0.46	0.06	0.14	0.11
5419954202895	541995	4202895	UCART1	3.80	0.54	0.13	0.13	0.38	0.07	0.16	0.06
5420054202895	542005	4202895	UCART1	2.19	0.58	0.15	0.13	0.37	0.07	0.16	0.06
5420554202895	542055	4202895	UCART1	0.51	0.35	0.28	0.12	0.33	0.07	0.18	0.04
5420654202895	542065	4202895	UCART1	0.42	0.31	0.33	0.12	0.32	0.08	0.18	0.04
5420754202895	542075	4202895	UCART1	0.36	0.27	0.41	0.12	0.31	0.08	0.19	0.04
5420854202895	542085	4202895	UCART1	0.31	0.24	0.53	0.12	0.30	0.08	0.19	0.03
5420954202895	542095	4202895	UCART1	0.27	0.22	0.46	0.11	0.30	0.08	0.20	0.03
5421054202895	542105	4202895	UCART1	0.24	0.20	0.54	0.11	0.29	0.08	0.21	0.03
5421154202895	542115	4202895	UCART1	0.21	0.18	0.57	0.11	0.28	0.08	0.21	0.03
5421254202895	**542125**	**4202895**	**RESIDENT**	**0.19**	**0.17**	**0.65**	**0.11**	**0.28**	**0.08**	**0.22**	**0.03**
5421354202895	**542135**	**4202895**	**RESIDENT**	**0.17**	**0.15**	**0.60**	**0.11**	**0.27**	**0.08**	**0.22**	**0.03**
5421454202895	542145	4202895	UCART1	0.15	0.14	0.49	0.11	0.27	0.08	0.23	0.02
5421554202895	542155	4202895	UCART1	0.14	0.13	0.41	0.10	0.26	0.08	0.24	0.02
5421654202895	542165	4202895	UCART1	0.13	0.12	0.35	0.10	0.25	0.08	0.25	0.02
5421754202895	**542175**	**4202895**	**RESIDENT**	**0.12**	**0.11**	**0.30**	**0.10**	**0.25**	**0.09**	**0.18**	**0.02**
5421854202895	**542185**	**4202895**	**RESIDENT**	**0.11**	**0.10**	**0.27**	**0.10**	**0.24**	**0.09**	**0.20**	**0.02**
5421954202895	**542195**	**4202895**	**RESIDENT**	**0.10**	**0.10**	**0.24**	**0.10**	**0.24**	**0.09**	**0.18**	**0.02**
5422054202895	**542205**	**4202895**	**RESIDENT**	**0.09**	**0.09**	**0.21**	**0.10**	**0.23**	**0.09**	**0.13**	**0.02**
5422154202895	**542215**	**4202895**	**RESIDENT**	**0.08**	**0.09**	**0.19**	**0.09**	**0.23**	**0.09**	**0.19**	**0.02**
5422254202895	**542225**	**4202895**	**RESIDENT**	**0.08**	**0.08**	**0.17**	**0.09**	**0.22**	**0.09**	**0.12**	**0.02**
5422354202895	**542235**	**4202895**	**RESIDENT**	**0.07**	**0.08**	**0.15**	**0.09**	**0.22**	**0.09**	**0.13**	**0.02**
5422454202895	**542245**	**4202895**	**RESIDENT**	**0.07**	**0.07**	**0.14**	**0.09**	**0.21**	**0.10**	**0.11**	**0.02**
5422554202895	542255	4202895	UCART1	0.07	0.07	0.13	0.09	0.21	0.10	0.12	0.02
5422654202895	542265	4202895	UCART1	0.06	0.06	0.12	0.08	0.20	0.10	0.08	0.01
5422754202895	542275	4202895	UCART1	0.06	0.06	0.11	0.08	0.20	0.10	0.12	0.01
5422854202895	542285	4202895	UCART1	0.05	0.06	0.10	0.08	0.19	0.11	0.08	0.01
5422954202895	542295	4202895	UCART1	0.05	0.05	0.09	0.08	0.19	0.11	0.12	0.01
5416054202905	541605	4202905	UCART1	0.04	0.03	0.02	0.09	0.16	0.02	0.04	0.03
5416154202905	541615	4202905	UCART1	0.04	0.03	0.02	0.10	0.12	0.02	0.04	0.03
5416254202905	541625	4202905	UCART1	0.04	0.03	0.02	0.11	0.28	0.02	0.05	0.03
5416354202905	541635	4202905	UCART1	0.05	0.03	0.02	0.11	0.19	0.02	0.05	0.04
5416454202905	541645	4202905	UCART1	0.05	0.03	0.02	0.12	0.22	0.02	0.06	0.04
5416554202905	541655	4202905	UCART1	0.05	0.03	0.02	0.12	0.22	0.02	0.06	0.04
5416654202905	541665	4202905	UCART1	0.06	0.03	0.02	0.13	0.25	0.02	0.07	0.04
5416754202905	541675	4202905	UCART1	0.06	0.04	0.02	0.13	0.24	0.02	0.07	0.05
5416854202905	541685	4202905	UCART1	0.06	0.04	0.02	0.13	0.18	0.03	0.08	0.05
5416954202905	541695	4202905	UCART1	0.07	0.04	0.03	0.13	0.26	0.03	0.08	0.06
5417054202905	541705	4202905	UCART1	0.07	0.04	0.03	0.14	0.19	0.03	0.09	0.06
5417154202905	541715	4202905	UCART1	0.08	0.04	0.03	0.14	0.27	0.03	0.09	0.07
5417254202905	541725	4202905	UCART1	0.08	0.04	0.03	0.14	0.20	0.03	0.09	0.07
5417354202905	541735	4202905	UCART1	0.09	0.05	0.03	0.14	0.28	0.04	0.10	0.08

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417454202905	541745	4202905	UCART1	0.10	0.05	0.03	0.14	0.41	0.04	0.10	0.09
5417554202905	541755	4202905	UCART1	0.10	0.05	0.03	0.14	0.28	0.04	0.11	0.10
5417654202905	541765	4202905	UCART1	0.11	0.05	0.03	0.14	0.41	0.04	0.11	0.12
5417754202905	541775	4202905	UCART1	0.13	0.06	0.03	0.14	0.29	0.04	0.11	0.14
5417854202905	541785	4202905	UCART1	0.14	0.06	0.04	0.14	0.40	0.05	0.11	0.17
5417954202905	541795	4202905	UCART1	0.15	0.06	0.04	0.14	0.29	0.05	0.12	0.21
5418054202905	541805	4202905	UCART1	0.17	0.07	0.04	0.14	0.39	0.05	0.12	0.24
5418154202905	541815	4202905	UCART1	0.19	0.07	0.04	0.14	0.53	0.05	0.12	0.24
5418354202905	541835	4202905	UCART1	0.25	0.08	0.05	0.13	0.50	0.05	0.13	0.36
5418454202905	541845	4202905	UCART1	0.28	0.09	0.05	0.13	0.48	0.05	0.13	0.31
5418554202905	541855	4202905	UCART1	0.33	0.10	0.05	0.13	0.46	0.06	0.14	0.28
5418654202905	541865	4202905	UCART1	0.38	0.11	0.05	0.13	0.45	0.06	0.14	0.23
5418754202905	541875	4202905	UCART1	0.45	0.12	0.06	0.13	0.44	0.06	0.14	0.20
5418854202905	541885	4202905	UCART1	0.55	0.13	0.06	0.13	0.42	0.06	0.14	0.17
5418954202905	541895	4202905	UCART1	0.68	0.14	0.06	0.13	0.41	0.06	0.15	0.15
5419054202905	541905	4202905	UCART1	0.87	0.16	0.07	0.13	0.40	0.06	0.15	0.13
5419154202905	541915	4202905	UCART1	1.18	0.17	0.07	0.13	0.39	0.06	0.15	0.12
5419254202905	541925	4202905	UCART1	1.73	0.20	0.08	0.13	0.38	0.07	0.16	0.11
5419354202905	541935	4202905	UCART1	2.85	0.23	0.08	0.13	0.38	0.07	0.16	0.10
5419954202905	541995	4202905	UCART1	4.15	0.52	0.13	0.12	0.33	0.07	0.18	0.06
5420054202905	542005	4202905	UCART1	2.32	0.56	0.15	0.12	0.32	0.07	0.18	0.06
5420654202905	542065	4202905	UCART1	0.44	0.32	0.32	0.11	0.28	0.08	0.22	0.04
5420754202905	**542075**	**4202905**	**RESIDENT**	**0.37**	**0.28**	**0.39**	**0.11**	**0.27**	**0.08**	**0.22**	**0.04**
5420854202905	**542085**	**4202905**	**RESIDENT**	**0.32**	**0.25**	**0.50**	**0.11**	**0.27**	**0.08**	**0.23**	**0.03**
5420954202905	**542095**	**4202905**	**RESIDENT**	**0.27**	**0.22**	**0.55**	**0.11**	**0.26**	**0.08**	**0.24**	**0.03**
5421054202905	542105	4202905	UCART1	0.24	0.20	0.54	0.11	0.26	0.08	0.25	0.03
5421154202905	542115	4202905	UCART1	0.21	0.18	0.46	0.10	0.25	0.09	0.19	0.03
5421254202905	542125	4202905	UCART1	0.19	0.17	0.67	0.10	0.25	0.09	0.19	0.03
5421354202905	542135	4202905	UCART1	0.17	0.15	0.64	0.10	0.24	0.09	0.19	0.03
5421454202905	542145	4202905	UCART1	0.15	0.14	0.51	0.10	0.24	0.09	0.14	0.02
5421554202905	542155	4202905	UCART1	0.14	0.13	0.43	0.10	0.23	0.09	0.20	0.02
5421654202905	542165	4202905	UCART1	0.13	0.12	0.36	0.10	0.23	0.09	0.14	0.02
5421754202905	**542175**	**4202905**	**RESIDENT**	**0.12**	**0.11**	**0.31**	**0.10**	**0.22**	**0.09**	**0.21**	**0.02**
5421854202905	**542185**	**4202905**	**RESIDENT**	**0.11**	**0.11**	**0.27**	**0.09**	**0.22**	**0.09**	**0.14**	**0.02**
5421954202905	**542195**	**4202905**	**RESIDENT**	**0.10**	**0.10**	**0.24**	**0.09**	**0.22**	**0.10**	**0.15**	**0.02**
5422054202905	542205	4202905	UCART1	0.09	0.09	0.21	0.09	0.21	0.10	0.14	0.02
5422154202905	542215	4202905	UCART1	0.09	0.09	0.19	0.09	0.21	0.10	0.10	0.02
5422254202905	542225	4202905	UCART1	0.08	0.08	0.17	0.09	0.20	0.10	0.13	0.02
5422354202905	542235	4202905	UCART1	0.07	0.08	0.16	0.09	0.20	0.10	0.09	0.02
5422454202905	542245	4202905	UCART1	0.07	0.07	0.14	0.08	0.19	0.10	0.12	0.02
5422554202905	542255	4202905	UCART1	0.07	0.07	0.13	0.08	0.19	0.11	0.07	0.02
5422654202905	542265	4202905	UCART1	0.06	0.06	0.12	0.08	0.19	0.11	0.09	0.01
5422754202905	542275	4202905	UCART1	0.06	0.06	0.11	0.08	0.18	0.11	0.13	0.01
5422854202905	542285	4202905	UCART1	0.05	0.06	0.10	0.08	0.18	0.12	0.09	0.01
5422954202905	542295	4202905	UCART1	0.05	0.05	0.09	0.07	0.17	0.13	0.12	0.01
5416054202915	541605	4202915	UCART1	0.04	0.03	0.02	0.08	0.17	0.02	0.04	0.03
5416154202915	541615	4202915	UCART1	0.04	0.03	0.02	0.09	0.13	0.02	0.04	0.03
5416254202915	541625	4202915	UCART1	0.04	0.03	0.02	0.10	0.18	0.02	0.05	0.03
5416354202915	541635	4202915	UCART1	0.05	0.03	0.02	0.10	0.21	0.02	0.06	0.04
5416454202915	541645	4202915	UCART1	0.05	0.03	0.02	0.11	0.23	0.02	0.06	0.04
5416554202915	541655	4202915	UCART1	0.05	0.03	0.02	0.11	0.24	0.02	0.07	0.04
5416654202915	541665	4202915	UCART1	0.06	0.03	0.02	0.12	0.26	0.02	0.08	0.04
5416754202915	541675	4202915	UCART1	0.06	0.04	0.02	0.12	0.26	0.03	0.08	0.05
5416854202915	541685	4202915	UCART1	0.06	0.04	0.02	0.12	0.28	0.03	0.09	0.05
5416954202915	541695	4202915	UCART1	0.07	0.04	0.03	0.12	0.27	0.03	0.09	0.05
5417054202915	541705	4202915	UCART1	0.07	0.04	0.03	0.12	0.40	0.03	0.10	0.06
5417154202915	541715	4202915	UCART1	0.08	0.04	0.03	0.12	0.27	0.03	0.10	0.07
5417254202915	541725	4202915	UCART1	0.08	0.04	0.03	0.13	0.39	0.04	0.11	0.07
5417354202915	541735	4202915	UCART1	0.09	0.05	0.03	0.13	0.28	0.04	0.11	0.08
5417454202915	541745	4202915	UCART1	0.10	0.05	0.03	0.13	0.38	0.04	0.12	0.09
5417554202915	541755	4202915	UCART1	0.10	0.05	0.03	0.13	0.52	0.04	0.12	0.10
5417654202915	541765	4202915	UCART1	0.11	0.05	0.03	0.13	0.50	0.04	0.12	0.12
5417754202915	541775	4202915	UCART1	0.13	0.06	0.03	0.13	0.49	0.05	0.12	0.14
5417854202915	541785	4202915	UCART1	0.14	0.06	0.04	0.13	0.47	0.05	0.13	0.17
5417954202915	541795	4202915	UCART1	0.15	0.06	0.04	0.13	0.45	0.05	0.13	0.20
5418054202915	541805	4202915	UCART1	0.17	0.07	0.04	0.13	0.44	0.05	0.14	0.27
5418154202915	541815	4202915	UCART1	0.19	0.07	0.04	0.13	0.43	0.05	0.14	0.23
5418354202915	541835	4202915	UCART1	0.25	0.08	0.05	0.13	0.41	0.06	0.15	0.28
5418454202915	541845	4202915	UCART1	0.28	0.09	0.05	0.12	0.40	0.06	0.15	0.32

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418554202915	541855	4202915	UCART1	0.33	0.10	0.05	0.12	0.39	0.06	0.15	0.30
5418654202915	541865	4202915	UCART1	0.38	0.10	0.05	0.12	0.38	0.06	0.16	0.24
5418754202915	541875	4202915	UCART1	0.45	0.11	0.06	0.12	0.37	0.06	0.16	0.21
5418854202915	541885	4202915	UCART1	0.54	0.12	0.06	0.12	0.36	0.06	0.16	0.18
5418954202915	541895	4202915	UCART1	0.67	0.14	0.06	0.12	0.35	0.07	0.17	0.16
5419054202915	541905	4202915	UCART1	0.87	0.15	0.07	0.12	0.34	0.07	0.17	0.14
5419154202915	541915	4202915	UCART1	1.19	0.17	0.07	0.12	0.34	0.07	0.18	0.12
5419254202915	541925	4202915	UCART1	1.73	0.19	0.08	0.12	0.33	0.07	0.18	0.11
5419354202915	541935	4202915	UCART1	2.75	0.22	0.08	0.12	0.32	0.07	0.18	0.10
5419954202915	541995	4202915	UCART1	4.28	0.51	0.13	0.11	0.29	0.08	0.21	0.06
5420054202915	542005	4202915	UCART1	2.40	0.58	0.14	0.11	0.28	0.08	0.22	0.06
5420654202915	542065	4202915	UCART1	0.45	0.32	0.31	0.11	0.25	0.09	0.19	0.04
5420754202915	542075	4202915	UCART1	0.38	0.29	0.38	0.10	0.24	0.09	0.20	0.04
5420854202915	542085	4202915	UCART1	0.32	0.25	0.47	0.10	0.24	0.09	0.15	0.03
5420954202915	542095	4202915	UCART1	0.28	0.23	0.52	0.10	0.24	0.09	0.21	0.03
5421054202915	542105	4202915	UCART1	0.24	0.21	0.51	0.10	0.23	0.09	0.15	0.03
5421154202915	542115	4202915	UCART1	0.22	0.19	0.56	0.10	0.23	0.09	0.15	0.03
5421254202915	542125	4202915	UCART1	0.19	0.17	0.56	0.10	0.22	0.09	0.15	0.03
5421354202915	542135	4202915	UCART1	0.17	0.16	0.67	0.10	0.22	0.10	0.15	0.03
5421454202915	542145	4202915	UCART1	0.16	0.14	0.53	0.09	0.21	0.10	0.15	0.03
5421554202915	542155	4202915	UCART1	0.14	0.13	0.44	0.09	0.21	0.10	0.16	0.02
5421654202915	542165	4202915	UCART1	0.13	0.12	0.37	0.09	0.21	0.10	0.15	0.02
5421754202915	542175	4202915	UCART1	0.12	0.11	0.32	0.09	0.20	0.10	0.16	0.02
5421854202915	542185	4202915	UCART1	0.11	0.11	0.28	0.09	0.20	0.10	0.15	0.02
5421954202915	542195	4202915	UCART1	0.10	0.10	0.24	0.09	0.20	0.10	0.16	0.02
5422054202915	542205	4202915	UCART1	0.09	0.09	0.22	0.09	0.19	0.11	0.15	0.02
5422154202915	542215	4202915	UCART1	0.09	0.09	0.19	0.08	0.19	0.11	0.15	0.02
5422254202915	542225	4202915	UCART1	0.08	0.08	0.17	0.08	0.18	0.11	0.14	0.02
5422354202915	542235	4202915	UCART1	0.07	0.08	0.16	0.08	0.18	0.11	0.20	0.02
5422454202915	542245	4202915	UCART1	0.07	0.07	0.14	0.08	0.18	0.11	0.12	0.02
5422554202915	**542255**	**4202915**	**RESIDENT**	**0.07**	**0.07**	**0.13**	**0.08**	**0.17**	**0.12**	**0.18**	**0.02**
5422654202915	**542265**	**4202915**	**RESIDENT**	**0.06**	**0.06**	**0.12**	**0.08**	**0.17**	**0.12**	**0.09**	**0.01**
5422754202915	542275	4202915	UCART1	0.06	0.06	0.11	0.07	0.17	0.13	0.12	0.01
5422854202915	542285	4202915	UCART1	0.05	0.06	0.10	0.07	0.16	0.13	0.16	0.01
5422954202915	542295	4202915	UCART1	0.05	0.05	0.09	0.07	0.16	0.14	0.12	0.01
5416054202925	541605	4202925	UCART1	0.04	0.03	0.02	0.08	0.18	0.02	0.04	0.03
5416154202925	541615	4202925	UCART1	0.04	0.03	0.02	0.08	0.13	0.02	0.05	0.03
5416254202925	541625	4202925	UCART1	0.04	0.03	0.02	0.09	0.18	0.02	0.05	0.03
5416354202925	541635	4202925	UCART1	0.05	0.03	0.02	0.09	0.21	0.02	0.06	0.04
5416454202925	541645	4202925	UCART1	0.05	0.03	0.02	0.10	0.23	0.02	0.07	0.04
5416554202925	541655	4202925	UCART1	0.05	0.03	0.02	0.10	0.24	0.02	0.08	0.04
5416654202925	541665	4202925	UCART1	0.06	0.03	0.02	0.11	0.37	0.02	0.09	0.04
5416754202925	541675	4202925	UCART1	0.06	0.04	0.02	0.11	0.37	0.03	0.09	0.05
5416854202925	541685	4202925	UCART1	0.06	0.04	0.02	0.11	0.36	0.03	0.10	0.05
5416954202925	541695	4202925	UCART1	0.07	0.04	0.03	0.11	0.36	0.03	0.11	0.05
5417054202925	541705	4202925	UCART1	0.07	0.04	0.03	0.11	0.48	0.03	0.11	0.06
5417154202925	541715	4202925	UCART1	0.08	0.04	0.03	0.11	0.46	0.03	0.12	0.06
5417254202925	541725	4202925	UCART1	0.08	0.04	0.03	0.12	0.45	0.04	0.12	0.07
5417354202925	541735	4202925	UCART1	0.09	0.05	0.03	0.12	0.43	0.04	0.13	0.08
5417454202925	541745	4202925	UCART1	0.10	0.05	0.03	0.12	0.42	0.04	0.13	0.09
5417554202925	541755	4202925	UCART1	0.10	0.05	0.03	0.12	0.41	0.04	0.14	0.10
5417654202925	541765	4202925	UCART1	0.11	0.05	0.03	0.12	0.41	0.05	0.14	0.11
5417754202925	541775	4202925	UCART1	0.13	0.06	0.03	0.12	0.40	0.05	0.14	0.13
5417854202925	541785	4202925	UCART1	0.14	0.06	0.04	0.12	0.39	0.05	0.15	0.16
5417954202925	541795	4202925	UCART1	0.15	0.06	0.04	0.12	0.37	0.05	0.15	0.19
5418054202925	541805	4202925	UCART1	0.17	0.07	0.04	0.12	0.36	0.06	0.16	0.25
5418154202925	541815	4202925	UCART1	0.19	0.07	0.04	0.12	0.36	0.06	0.16	0.22
5418454202925	541845	4202925	UCART1	0.28	0.09	0.05	0.12	0.34	0.06	0.17	0.33
5418554202925	541855	4202925	UCART1	0.32	0.09	0.05	0.12	0.33	0.06	0.18	0.31
5418654202925	541865	4202925	UCART1	0.37	0.10	0.05	0.12	0.32	0.07	0.18	0.25
5418754202925	541875	4202925	UCART1	0.44	0.11	0.06	0.12	0.32	0.07	0.19	0.21
5418854202925	541885	4202925	UCART1	0.53	0.12	0.06	0.11	0.31	0.07	0.19	0.18
5418954202925	541895	4202925	UCART1	0.66	0.13	0.06	0.11	0.30	0.07	0.20	0.16
5419054202925	541905	4202925	UCART1	0.85	0.15	0.07	0.11	0.30	0.07	0.20	0.14
5419154202925	541915	4202925	UCART1	1.16	0.17	0.07	0.11	0.29	0.07	0.21	0.13
5419254202925	541925	4202925	UCART1	1.65	0.19	0.07	0.11	0.29	0.07	0.21	0.11
5419354202925	541935	4202925	UCART1	2.51	0.21	0.08	0.11	0.28	0.08	0.22	0.10
5420054202925	542005	4202925	UCART1	2.42	0.55	0.14	0.11	0.25	0.09	0.19	0.06
5420154202925	542015	4202925	UCART1	1.58	0.55	0.16	0.10	0.24	0.09	0.21	0.05

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420654202925	542065	4202925	UCART1	0.45	0.33	0.30	0.10	0.22	0.09	0.16	0.04
5420754202925	542075	4202925	UCART1	0.38	0.29	0.36	0.10	0.22	0.09	0.15	0.04
5420854202925	542085	4202925	UCART1	0.32	0.26	0.45	0.10	0.22	0.10	0.16	0.03
5420954202925	542095	4202925	UCART1	0.28	0.23	0.50	0.10	0.21	0.10	0.16	0.03
5421054202925	542105	4202925	UCART1	0.25	0.21	0.50	0.10	0.21	0.10	0.16	0.03
5421154202925	542115	4202925	UCART1	0.22	0.19	0.45	0.09	0.21	0.10	0.16	0.03
5421254202925	542125	4202925	UCART1	0.19	0.17	0.71	0.09	0.20	0.10	0.16	0.03
5421354202925	542135	4202925	UCART1	0.17	0.16	0.71	0.09	0.20	0.10	0.16	0.03
5421454202925	542145	4202925	UCART1	0.16	0.15	0.56	0.09	0.20	0.10	0.16	0.03
5421554202925	542155	4202925	UCART1	0.14	0.13	0.46	0.09	0.19	0.11	0.16	0.02
5421654202925	542165	4202925	UCART1	0.13	0.12	0.38	0.09	0.19	0.11	0.16	0.02
5421754202925	542175	4202925	UCART1	0.12	0.12	0.33	0.09	0.19	0.11	0.16	0.02
5421854202925	542185	4202925	UCART1	0.11	0.11	0.28	0.08	0.18	0.11	0.15	0.02
5421954202925	542195	4202925	UCART1	0.10	0.10	0.25	0.08	0.18	0.11	0.22	0.02
5422054202925	**542205**	**4202925**	**RESIDENT**	**0.09**	**0.09**	**0.22**	**0.08**	**0.18**	**0.12**	**0.15**	**0.02**
5422154202925	**542215**	**4202925**	**RESIDENT**	**0.09**	**0.09**	**0.20**	**0.08**	**0.17**	**0.12**	**0.20**	**0.02**
5422254202925	**542225**	**4202925**	**RESIDENT**	**0.08**	**0.08**	**0.18**	**0.08**	**0.17**	**0.12**	**0.20**	**0.02**
5422354202925	**542235**	**4202925**	**RESIDENT**	**0.07**	**0.08**	**0.16**	**0.08**	**0.17**	**0.12**	**0.26**	**0.02**
5422454202925	**542245**	**4202925**	**RESIDENT**	**0.07**	**0.07**	**0.14**	**0.08**	**0.16**	**0.13**	**0.24**	**0.02**
5422554202925	**542255**	**4202925**	**RESIDENT**	**0.07**	**0.07**	**0.13**	**0.07**	**0.16**	**0.13**	**0.22**	**0.02**
5422654202925	**542265**	**4202925**	**RESIDENT**	**0.06**	**0.06**	**0.12**	**0.07**	**0.16**	**0.13**	**0.19**	**0.02**
5422754202925	542275	4202925	UCART1	0.06	0.06	0.11	0.07	0.15	0.14	0.17	0.01
5422854202925	542285	4202925	UCART1	0.05	0.06	0.10	0.07	0.15	0.15	0.14	0.01
5422954202925	542295	4202925	UCART1	0.05	0.05	0.09	0.07	0.15	0.16	0.11	0.01
5416054202935	541605	4202935	UCART1	0.04	0.03	0.02	0.07	0.17	0.02	0.04	0.03
5416154202935	541615	4202935	UCART1	0.04	0.03	0.02	0.08	0.23	0.02	0.05	0.03
5416254202935	541625	4202935	UCART1	0.04	0.03	0.02	0.08	0.28	0.02	0.06	0.03
5416354202935	541635	4202935	UCART1	0.05	0.03	0.02	0.09	0.29	0.02	0.07	0.04
5416454202935	541645	4202935	UCART1	0.05	0.03	0.02	0.09	0.43	0.02	0.08	0.04
5416554202935	541655	4202935	UCART1	0.05	0.03	0.02	0.09	0.42	0.02	0.09	0.04
5416654202935	541665	4202935	UCART1	0.06	0.03	0.02	0.10	0.42	0.03	0.10	0.04
5416754202935	541675	4202935	UCART1	0.06	0.03	0.02	0.10	0.41	0.03	0.11	0.05
5416854202935	541685	4202935	UCART1	0.06	0.04	0.02	0.10	0.40	0.03	0.11	0.05
5416954202935	541695	4202935	UCART1	0.07	0.04	0.03	0.10	0.39	0.03	0.12	0.05
5417054202935	541705	4202935	UCART1	0.07	0.04	0.03	0.10	0.38	0.03	0.13	0.06
5417154202935	541715	4202935	UCART1	0.08	0.04	0.03	0.11	0.38	0.04	0.13	0.06
5417254202935	541725	4202935	UCART1	0.08	0.04	0.03	0.11	0.37	0.04	0.14	0.07
5417354202935	541735	4202935	UCART1	0.09	0.05	0.03	0.11	0.35	0.04	0.15	0.08
5417454202935	541745	4202935	UCART1	0.10	0.05	0.03	0.11	0.34	0.05	0.15	0.08
5417554202935	541755	4202935	UCART1	0.10	0.05	0.03	0.11	0.34	0.05	0.16	0.10
5417654202935	541765	4202935	UCART1	0.11	0.05	0.03	0.11	0.34	0.05	0.16	0.11
5417754202935	541775	4202935	UCART1	0.13	0.06	0.03	0.11	0.33	0.05	0.17	0.13
5417854202935	541785	4202935	UCART1	0.14	0.06	0.04	0.11	0.33	0.06	0.17	0.15
5417954202935	541795	4202935	UCART1	0.15	0.06	0.04	0.11	0.32	0.06	0.17	0.18
5418054202935	541805	4202935	UCART1	0.17	0.07	0.04	0.11	0.31	0.06	0.18	0.24
5418154202935	541815	4202935	UCART1	0.19	0.07	0.04	0.11	0.31	0.06	0.19	0.26
5418254202935	541825	4202935	UCART1	0.21	0.08	0.04	0.11	0.30	0.06	0.19	0.25
5418454202935	541845	4202935	UCART1	0.27	0.09	0.05	0.11	0.29	0.07	0.20	0.27
5418554202935	541855	4202935	UCART1	0.31	0.09	0.05	0.11	0.29	0.07	0.21	0.33
5418654202935	541865	4202935	UCART1	0.36	0.10	0.05	0.11	0.28	0.07	0.22	0.26
5418754202935	541875	4202935	UCART1	0.43	0.11	0.06	0.11	0.28	0.07	0.22	0.22
5418854202935	541885	4202935	UCART1	0.52	0.12	0.06	0.11	0.27	0.07	0.23	0.19
5418954202935	541895	4202935	UCART1	0.64	0.13	0.06	0.11	0.27	0.08	0.23	0.16
5419054202935	541905	4202935	UCART1	0.82	0.15	0.07	0.11	0.26	0.08	0.24	0.14
5419154202935	541915	4202935	UCART1	1.09	0.16	0.07	0.11	0.26	0.08	0.25	0.13
5419254202935	541925	4202935	UCART1	1.51	0.18	0.07	0.11	0.26	0.08	0.26	0.12
5419354202935	541935	4202935	UCART1	2.19	0.21	0.08	0.11	0.25	0.08	0.27	0.10
5420054202935	542005	4202935	UCART1	2.26	0.57	0.14	0.10	0.23	0.09	0.17	0.06
5420154202935	542015	4202935	UCART1	1.52	0.72	0.15	0.10	0.22	0.09	0.15	0.05
5420654202935	542065	4202935	UCART1	0.45	0.34	0.29	0.09	0.20	0.10	0.17	0.04
5420754202935	542075	4202935	UCART1	0.38	0.30	0.35	0.09	0.20	0.10	0.16	0.04
5420854202935	542085	4202935	UCART1	0.33	0.26	0.43	0.09	0.20	0.10	0.17	0.03
5420954202935	542095	4202935	UCART1	0.28	0.24	0.57	0.09	0.19	0.11	0.16	0.03
5421054202935	542105	4202935	UCART1	0.25	0.21	0.48	0.09	0.19	0.11	0.17	0.03
5421154202935	542115	4202935	UCART1	0.22	0.19	0.55	0.09	0.19	0.11	0.16	0.03
5421254202935	542125	4202935	UCART1	0.19	0.18	0.57	0.09	0.19	0.11	0.17	0.03
5421354202935	542135	4202935	UCART1	0.17	0.16	0.63	0.09	0.18	0.11	0.16	0.03
5421454202935	542145	4202935	UCART1	0.16	0.15	0.58	0.09	0.18	0.12	0.22	0.03
5421554202935	**542155**	**4202935**	**RESIDENT**	**0.14**	**0.14**	**0.47**	**0.08**	**0.18**	**0.12**	**0.22**	**0.02**

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421654202935	**542165**	**4202935**	**RESIDENT**	**0.13**	**0.13**	**0.39**	**0.08**	**0.17**	**0.12**	**0.21**	**0.02**
5421754202935	**542175**	**4202935**	**RESIDENT**	**0.12**	**0.12**	**0.33**	**0.08**	**0.17**	**0.12**	**0.28**	**0.02**
5421854202935	**542185**	**4202935**	**RESIDENT**	**0.11**	**0.11**	**0.29**	**0.08**	**0.17**	**0.12**	**0.27**	**0.02**
5421954202935	**542195**	**4202935**	**RESIDENT**	**0.10**	**0.10**	**0.25**	**0.08**	**0.16**	**0.13**	**0.26**	**0.02**
5422054202935	**542205**	**4202935**	**RESIDENT**	**0.09**	**0.09**	**0.22**	**0.08**	**0.16**	**0.13**	**0.24**	**0.02**
5422154202935	**542215**	**4202935**	**RESIDENT**	**0.09**	**0.09**	**0.20**	**0.08**	**0.16**	**0.13**	**0.23**	**0.02**
5422254202935	**542225**	**4202935**	**RESIDENT**	**0.08**	**0.08**	**0.18**	**0.08**	**0.16**	**0.13**	**0.22**	**0.02**
5422354202935	**542235**	**4202935**	**RESIDENT**	**0.08**	**0.08**	**0.16**	**0.07**	**0.15**	**0.14**	**0.20**	**0.02**
5422454202935	**542245**	**4202935**	**RESIDENT**	**0.07**	**0.07**	**0.14**	**0.07**	**0.15**	**0.14**	**0.19**	**0.02**
5422554202935	**542255**	**4202935**	**RESIDENT**	**0.07**	**0.07**	**0.13**	**0.07**	**0.15**	**0.14**	**0.17**	**0.02**
5422654202935	**542265**	**4202935**	**RESIDENT**	**0.06**	**0.06**	**0.12**	**0.07**	**0.14**	**0.15**	**0.16**	**0.02**
5422754202935	542275	4202935	UCART1	0.06	0.06	0.11	0.07	0.14	0.16	0.14	0.01
5422854202935	542285	4202935	UCART1	0.06	0.06	0.10	0.07	0.14	0.17	0.12	0.01
5422954202935	542295	4202935	UCART1	0.05	0.05	0.10	0.07	0.13	0.18	0.10	0.01
5416154202945	541615	4202945	UCART1	0.04	0.03	0.02	0.07	0.29	0.02	0.06	0.03
5416254202945	541625	4202945	UCART1	0.04	0.03	0.02	0.07	0.32	0.02	0.07	0.03
5416354202945	541635	4202945	UCART1	0.05	0.03	0.02	0.08	0.33	0.02	0.08	0.03
5416454202945	541645	4202945	UCART1	0.05	0.03	0.02	0.08	0.33	0.02	0.09	0.04
5416554202945	541655	4202945	UCART1	0.05	0.03	0.02	0.08	0.33	0.02	0.11	0.04
5416654202945	541665	4202945	UCART1	0.05	0.03	0.02	0.09	0.33	0.03	0.12	0.04
5416754202945	541675	4202945	UCART1	0.06	0.03	0.02	0.09	0.33	0.03	0.12	0.05
5416854202945	541685	4202945	UCART1	0.06	0.04	0.02	0.09	0.33	0.03	0.13	0.05
5416954202945	541695	4202945	UCART1	0.07	0.04	0.03	0.09	0.32	0.03	0.14	0.05
5417054202945	541705	4202945	UCART1	0.07	0.04	0.03	0.10	0.32	0.04	0.15	0.06
5417154202945	541715	4202945	UCART1	0.08	0.04	0.03	0.10	0.31	0.04	0.16	0.06
5417254202945	541725	4202945	UCART1	0.08	0.04	0.03	0.10	0.31	0.04	0.16	0.07
5417354202945	541735	4202945	UCART1	0.09	0.04	0.03	0.09	0.30	0.05	0.17	0.07
5417454202945	541745	4202945	UCART1	0.09	0.05	0.03	0.09	0.29	0.05	0.17	0.08
5417554202945	541755	4202945	UCART1	0.10	0.05	0.03	0.10	0.29	0.05	0.18	0.09
5417654202945	541765	4202945	UCART1	0.11	0.05	0.03	0.10	0.29	0.05	0.19	0.11
5417754202945	541775	4202945	UCART1	0.12	0.06	0.03	0.10	0.29	0.06	0.19	0.12
5417854202945	541785	4202945	UCART1	0.14	0.06	0.04	0.10	0.28	0.06	0.20	0.15
5417954202945	541795	4202945	UCART1	0.15	0.06	0.04	0.10	0.28	0.06	0.21	0.18
5418054202945	541805	4202945	UCART1	0.17	0.07	0.04	0.10	0.27	0.06	0.21	0.22
5418154202945	541815	4202945	UCART1	0.18	0.07	0.04	0.10	0.27	0.07	0.22	0.25
5418254202945	541825	4202945	UCART1	0.21	0.07	0.04	0.10	0.27	0.07	0.23	0.25
5418454202945	541845	4202945	UCART1	0.26	0.09	0.05	0.10	0.26	0.07	0.25	0.35
5418554202945	541855	4202945	UCART1	0.30	0.09	0.05	0.10	0.25	0.07	0.26	0.34
5418654202945	541865	4202945	UCART1	0.35	0.10	0.05	0.10	0.25	0.08	0.19	0.27
5418754202945	541875	4202945	UCART1	0.41	0.11	0.05	0.10	0.25	0.08	0.20	0.23
5418854202945	541885	4202945	UCART1	0.49	0.12	0.06	0.10	0.24	0.08	0.20	0.19
5418954202945	541895	4202945	UCART1	0.61	0.13	0.06	0.10	0.24	0.08	0.14	0.17
5419054202945	541905	4202945	UCART1	0.77	0.14	0.06	0.10	0.23	0.08	0.21	0.15
5419154202945	541915	4202945	UCART1	0.99	0.16	0.07	0.10	0.23	0.09	0.15	0.13
5419254202945	541925	4202945	UCART1	1.32	0.18	0.07	0.10	0.23	0.09	0.21	0.12
5419354202945	541935	4202945	UCART1	1.81	0.20	0.08	0.10	0.23	0.09	0.15	0.11
5419954202945	541995	4202945	UCART1	2.89	0.46	0.12	0.10	0.21	0.10	0.16	0.06
5420054202945	542005	4202945	UCART1	1.96	0.53	0.14	0.09	0.20	0.10	0.12	0.06
5420154202945	542015	4202945	UCART1	1.40	0.56	0.15	0.09	0.20	0.10	0.16	0.06
5420654202945	542065	4202945	UCART1	0.45	0.35	0.28	0.09	0.19	0.11	0.24	0.04
5420754202945	542075	4202945	UCART1	0.38	0.31	0.34	0.09	0.18	0.11	0.16	0.04
5420854202945	542085	4202945	UCART1	0.33	0.27	0.41	0.09	0.18	0.12	0.23	0.04
5420954202945	542095	4202945	UCART1	0.28	0.24	0.53	0.09	0.18	0.12	0.16	0.03
5421054202945	542105	4202945	UCART1	0.25	0.22	0.58	0.09	0.18	0.12	0.22	0.03
5421154202945	542115	4202945	UCART1	0.22	0.20	0.43	0.08	0.17	0.12	0.29	0.03
5421254202945	542125	4202945	UCART1	0.19	0.18	0.59	0.08	0.17	0.12	0.28	0.03
5421354202945	542135	4202945	UCART1	0.17	0.16	0.66	0.08	0.17	0.13	0.27	0.03
5421454202945	542145	4202945	UCART1	0.16	0.15	0.61	0.08	0.17	0.13	0.26	0.03
5421554202945	**542155**	**4202945**	**RESIDENT**	**0.14**	**0.14**	**0.49**	**0.08**	**0.16**	**0.13**	**0.25**	**0.02**
5421654202945	**542165**	**4202945**	**RESIDENT**	**0.13**	**0.13**	**0.40**	**0.08**	**0.16**	**0.13**	**0.24**	**0.02**
5421754202945	**542175**	**4202945**	**RESIDENT**	**0.12**	**0.12**	**0.34**	**0.08**	**0.16**	**0.13**	**0.23**	**0.02**
5421854202945	**542185**	**4202945**	**RESIDENT**	**0.11**	**0.11**	**0.29**	**0.08**	**0.15**	**0.14**	**0.22**	**0.02**
5421954202945	**542195**	**4202945**	**RESIDENT**	**0.10**	**0.10**	**0.26**	**0.08**	**0.15**	**0.14**	**0.21**	**0.02**
5422054202945	**542205**	**4202945**	**RESIDENT**	**0.09**	**0.09**	**0.22**	**0.07**	**0.15**	**0.14**	**0.20**	**0.02**
5422154202945	**542215**	**4202945**	**RESIDENT**	**0.09**	**0.09**	**0.20**	**0.07**	**0.15**	**0.15**	**0.19**	**0.02**
5422254202945	**542225**	**4202945**	**RESIDENT**	**0.08**	**0.08**	**0.18**	**0.07**	**0.14**	**0.15**	**0.18**	**0.02**
5422354202945	**542235**	**4202945**	**RESIDENT**	**0.08**	**0.08**	**0.16**	**0.07**	**0.14**	**0.15**	**0.17**	**0.02**
5422454202945	**542245**	**4202945**	**RESIDENT**	**0.07**	**0.07**	**0.15**	**0.07**	**0.14**	**0.16**	**0.16**	**0.02**
5422554202945	**542255**	**4202945**	**RESIDENT**	**0.07**	**0.07**	**0.13**	**0.07**	**0.14**	**0.16**	**0.15**	**0.02**

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422654202945	**542265**	**4202945**	**RESIDENT**	**0.06**	**0.06**	**0.12**	**0.07**	**0.13**	**0.17**	**0.13**	**0.02**
5422754202945	**542275**	**4202945**	**RESIDENT**	**0.06**	**0.06**	**0.11**	**0.07**	**0.13**	**0.18**	**0.12**	**0.01**
5422854202945	542285	4202945	UCART1	0.06	0.06	0.10	0.06	0.13	0.19	0.11	0.01
5422954202945	542295	4202945	UCART1	0.05	0.05	0.10	0.06	0.13	0.20	0.09	0.01
5416154202955	541615	4202955	UCART1	0.04	0.03	0.02	0.06	0.22	0.02	0.06	0.03
5416254202955	541625	4202955	UCART1	0.04	0.03	0.02	0.07	0.25	0.02	0.07	0.03
5416354202955	541635	4202955	UCART1	0.05	0.03	0.02	0.07	0.26	0.02	0.09	0.03
5416454202955	541645	4202955	UCART1	0.05	0.03	0.02	0.08	0.27	0.02	0.11	0.04
5416554202955	541655	4202955	UCART1	0.05	0.03	0.02	0.08	0.27	0.03	0.13	0.04
5416654202955	541665	4202955	UCART1	0.05	0.03	0.02	0.08	0.27	0.03	0.14	0.04
5416754202955	541675	4202955	UCART1	0.06	0.03	0.02	0.08	0.27	0.03	0.15	0.04
5416854202955	541685	4202955	UCART1	0.06	0.04	0.02	0.09	0.27	0.03	0.16	0.05
5416954202955	541695	4202955	UCART1	0.07	0.04	0.02	0.09	0.27	0.04	0.17	0.05
5417054202955	541705	4202955	UCART1	0.07	0.04	0.03	0.09	0.27	0.04	0.18	0.06
5417154202955	541715	4202955	UCART1	0.08	0.04	0.03	0.09	0.27	0.04	0.19	0.06
5417254202955	541725	4202955	UCART1	0.08	0.04	0.03	0.09	0.27	0.05	0.19	0.07
5417354202955	541735	4202955	UCART1	0.09	0.04	0.03	0.09	0.26	0.05	0.20	0.07
5417454202955	541745	4202955	UCART1	0.09	0.05	0.03	0.09	0.25	0.05	0.21	0.08
5417554202955	541755	4202955	UCART1	0.10	0.05	0.03	0.09	0.25	0.06	0.21	0.09
5417654202955	541765	4202955	UCART1	0.11	0.05	0.03	0.09	0.25	0.06	0.22	0.10
5417754202955	541775	4202955	UCART1	0.12	0.06	0.03	0.10	0.25	0.06	0.23	0.12
5417854202955	541785	4202955	UCART1	0.13	0.06	0.04	0.10	0.25	0.06	0.24	0.14
5417954202955	541795	4202955	UCART1	0.15	0.06	0.04	0.10	0.24	0.07	0.25	0.17
5418054202955	541805	4202955	UCART1	0.16	0.07	0.04	0.10	0.24	0.07	0.19	0.21
5418154202955	541815	4202955	UCART1	0.18	0.07	0.04	0.10	0.24	0.07	0.19	0.23
5418254202955	541825	4202955	UCART1	0.20	0.07	0.04	0.10	0.24	0.07	0.20	0.24
5418454202955	541845	4202955	UCART1	0.25	0.08	0.05	0.10	0.23	0.08	0.21	0.28
5418554202955	541855	4202955	UCART1	0.29	0.09	0.05	0.10	0.23	0.08	0.15	0.31
5418654202955	541865	4202955	UCART1	0.34	0.10	0.05	0.10	0.22	0.08	0.15	0.29
5418754202955	541875	4202955	UCART1	0.39	0.11	0.05	0.10	0.22	0.08	0.15	0.24
5418854202955	541885	4202955	UCART1	0.47	0.12	0.06	0.10	0.22	0.09	0.16	0.20
5418954202955	541895	4202955	UCART1	0.57	0.13	0.06	0.10	0.22	0.09	0.16	0.17
5419054202955	541905	4202955	UCART1	0.71	0.14	0.06	0.10	0.21	0.09	0.16	0.15
5419154202955	541915	4202955	UCART1	0.88	0.15	0.07	0.09	0.21	0.09	0.16	0.13
5419254202955	541925	4202955	UCART1	1.12	0.17	0.07	0.09	0.21	0.09	0.17	0.12
5419354202955	541935	4202955	UCART1	1.44	0.20	0.08	0.09	0.20	0.10	0.16	0.11
5419454202955	541945	4202955	UCART1	1.86	0.23	0.08	0.09	0.20	0.10	0.17	0.10
5419554202955	541955	4202955	UCART1	2.42	0.26	0.09	0.09	0.20	0.10	0.16	0.09
5419654202955	541965	4202955	UCART1	2.91	0.31	0.10	0.09	0.20	0.10	0.18	0.08
5419754202955	541975	4202955	UCART1	2.89	0.39	0.10	0.09	0.19	0.10	0.17	0.08
5419854202955	541985	4202955	UCART1	2.64	0.50	0.11	0.09	0.19	0.11	0.18	0.07
5419954202955	541995	4202955	UCART1	2.20	0.55	0.12	0.09	0.19	0.11	0.17	0.06
5420054202955	542005	4202955	UCART1	1.66	0.54	0.13	0.09	0.19	0.11	0.24	0.06
5420154202955	542015	4202955	UCART1	1.25	0.59	0.15	0.09	0.18	0.11	0.17	0.06
5420754202955	542075	4202955	UCART1	0.37	0.31	0.33	0.08	0.17	0.12	0.27	0.04
5420854202955	542085	4202955	UCART1	0.32	0.28	0.40	0.08	0.17	0.13	0.27	0.04
5420954202955	542095	4202955	UCART1	0.28	0.25	0.50	0.08	0.16	0.13	0.26	0.03
5421054202955	542105	4202955	UCART1	0.25	0.22	0.45	0.08	0.16	0.13	0.25	0.03
5421154202955	542115	4202955	UCART1	0.22	0.20	0.53	0.08	0.16	0.13	0.24	0.03
5421254202955	542125	4202955	UCART1	0.20	0.18	0.57	0.08	0.16	0.14	0.23	0.03
5421354202955	542135	4202955	UCART1	0.18	0.17	0.56	0.08	0.16	0.14	0.22	0.03
5421454202955	**542145**	**4202955**	**RESIDENT**	**0.16**	**0.15**	**0.64**	**0.08**	**0.15**	**0.14**	**0.21**	**0.03**
5421554202955	**542155**	**4202955**	**RESIDENT**	**0.14**	**0.14**	**0.51**	**0.08**	**0.15**	**0.15**	**0.20**	**0.02**
5421654202955	**542165**	**4202955**	**RESIDENT**	**0.13**	**0.13**	**0.41**	**0.08**	**0.15**	**0.15**	**0.20**	**0.02**
5421754202955	**542175**	**4202955**	**RESIDENT**	**0.12**	**0.12**	**0.35**	**0.07**	**0.15**	**0.15**	**0.19**	**0.02**
5421854202955	**542185**	**4202955**	**RESIDENT**	**0.11**	**0.11**	**0.30**	**0.07**	**0.14**	**0.15**	**0.18**	**0.02**
5421954202955	**542195**	**4202955**	**RESIDENT**	**0.10**	**0.10**	**0.26**	**0.07**	**0.14**	**0.16**	**0.17**	**0.02**
5422054202955	**542205**	**4202955**	**RESIDENT**	**0.09**	**0.10**	**0.23**	**0.07**	**0.14**	**0.16**	**0.17**	**0.02**
5422154202955	**542215**	**4202955**	**RESIDENT**	**0.09**	**0.09**	**0.20**	**0.07**	**0.14**	**0.16**	**0.16**	**0.02**
5422254202955	**542225**	**4202955**	**RESIDENT**	**0.08**	**0.08**	**0.18**	**0.07**	**0.13**	**0.17**	**0.15**	**0.02**
5422354202955	**542235**	**4202955**	**RESIDENT**	**0.08**	**0.08**	**0.16**	**0.07**	**0.13**	**0.17**	**0.14**	**0.02**
5422454202955	**542245**	**4202955**	**RESIDENT**	**0.07**	**0.07**	**0.15**	**0.07**	**0.13**	**0.18**	**0.13**	**0.02**
5422554202955	**542255**	**4202955**	**RESIDENT**	**0.07**	**0.07**	**0.13**	**0.07**	**0.13**	**0.18**	**0.12**	**0.02**
5422654202955	**542265**	**4202955**	**RESIDENT**	**0.06**	**0.07**	**0.12**	**0.06**	**0.12**	**0.19**	**0.11**	**0.02**
5422754202955	**542275**	**4202955**	**RESIDENT**	**0.06**	**0.06**	**0.11**	**0.06**	**0.12**	**0.20**	**0.10**	**0.01**
5422854202955	542285	4202955	UCART1	0.06	0.06	0.10	0.06	0.12	0.21	0.09	0.01
5422954202955	542295	4202955	UCART1	0.05	0.06	0.10	0.06	0.12	0.23	0.08	0.01
5416154202965	541615	4202965	UCART1	0.04	0.03	0.02	0.06	0.18	0.02	0.07	0.03
5416254202965	541625	4202965	UCART1	0.04	0.03	0.02	0.06	0.20	0.02	0.09	0.03

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5416354202965	541635	4202965	UCART1	0.05	0.03	0.02	0.07	0.21	0.02	0.11	0.03
5416454202965	**541645**	**4202965**	**RESIDENT**	**0.05**	**0.03**	**0.02**	**0.07**	**0.22**	**0.02**	**0.13**	**0.04**
5416554202965	**541655**	**4202965**	**RESIDENT**	**0.05**	**0.03**	**0.02**	**0.07**	**0.23**	**0.03**	**0.15**	**0.04**
5416654202965	**541665**	**4202965**	**RESIDENT**	**0.05**	**0.03**	**0.02**	**0.07**	**0.23**	**0.03**	**0.17**	**0.04**
5416754202965	541675	4202965	UCART1	0.06	0.03	0.02	0.08	0.23	0.03	0.18	0.04
5416854202965	541685	4202965	UCART1	0.06	0.04	0.02	0.08	0.23	0.03	0.19	0.05
5416954202965	541695	4202965	UCART1	0.07	0.04	0.02	0.08	0.23	0.04	0.20	0.05
5417054202965	541705	4202965	UCART1	0.07	0.04	0.03	0.08	0.23	0.04	0.22	0.05
5417154202965	541715	4202965	UCART1	0.08	0.04	0.03	0.08	0.23	0.05	0.23	0.06
5417254202965	541725	4202965	UCART1	0.08	0.04	0.03	0.09	0.23	0.05	0.24	0.06
5417354202965	541735	4202965	UCART1	0.09	0.04	0.03	0.08	0.23	0.05	0.25	0.07
5417454202965	541745	4202965	UCART1	0.09	0.05	0.03	0.08	0.22	0.06	0.19	0.08
5417554202965	541755	4202965	UCART1	0.10	0.05	0.03	0.08	0.22	0.06	0.18	0.09
5417654202965	541765	4202965	UCART1	0.11	0.05	0.03	0.09	0.22	0.06	0.20	0.10
5417754202965	541775	4202965	UCART1	0.12	0.05	0.03	0.09	0.22	0.07	0.20	0.12
5417854202965	541785	4202965	UCART1	0.13	0.06	0.04	0.09	0.22	0.07	0.14	0.14
5417954202965	541795	4202965	UCART1	0.14	0.06	0.04	0.09	0.22	0.07	0.15	0.16
5418054202965	541805	4202965	UCART1	0.16	0.06	0.04	0.09	0.22	0.07	0.15	0.20
5418154202965	541815	4202965	UCART1	0.17	0.07	0.04	0.09	0.21	0.08	0.16	0.27
5418254202965	541825	4202965	UCART1	0.19	0.07	0.04	0.09	0.21	0.08	0.15	0.29
5418454202965	541845	4202965	UCART1	0.24	0.08	0.05	0.09	0.21	0.08	0.16	0.29
5418554202965	541855	4202965	UCART1	0.28	0.09	0.05	0.09	0.20	0.09	0.16	0.32
5418654202965	541865	4202965	UCART1	0.32	0.10	0.05	0.09	0.20	0.09	0.16	0.30
5418754202965	541875	4202965	UCART1	0.38	0.10	0.05	0.09	0.20	0.09	0.17	0.24
5418854202965	541885	4202965	UCART1	0.44	0.11	0.06	0.09	0.20	0.09	0.17	0.21
5418954202965	541895	4202965	UCART1	0.53	0.12	0.06	0.09	0.20	0.10	0.17	0.18
5419054202965	541905	4202965	UCART1	0.64	0.14	0.06	0.09	0.19	0.10	0.17	0.15
5419154202965	541915	4202965	UCART1	0.77	0.15	0.07	0.09	0.19	0.10	0.17	0.14
5419254202965	541925	4202965	UCART1	0.94	0.17	0.07	0.09	0.19	0.10	0.17	0.12
5419354202965	541935	4202965	UCART1	1.14	0.19	0.08	0.09	0.19	0.11	0.17	0.11
5419454202965	541945	4202965	UCART1	1.35	0.22	0.08	0.09	0.18	0.11	0.17	0.10
5419554202965	541955	4202965	UCART1	1.64	0.25	0.09	0.09	0.18	0.11	0.17	0.09
5419654202965	541965	4202965	UCART1	1.95	0.30	0.09	0.09	0.18	0.11	0.23	0.08
5419754202965	541975	4202965	UCART1	2.02	0.37	0.10	0.09	0.18	0.12	0.17	0.08
5419854202965	541985	4202965	UCART1	1.95	0.47	0.11	0.09	0.18	0.12	0.23	0.07
5419954202965	541995	4202965	UCART1	1.72	0.42	0.12	0.09	0.17	0.12	0.22	0.07
5420054202965	542005	4202965	UCART1	1.39	0.51	0.13	0.09	0.17	0.12	0.29	0.06
5420154202965	542015	4202965	UCART1	1.10	0.56	0.15	0.08	0.17	0.12	0.28	0.06
5420754202965	542075	4202965	UCART1	0.36	0.32	0.32	0.08	0.16	0.14	0.22	0.04
5420854202965	542085	4202965	UCART1	0.32	0.28	0.38	0.08	0.15	0.14	0.22	0.04
5420954202965	542095	4202965	UCART1	0.28	0.25	0.48	0.08	0.15	0.14	0.21	0.03
5421054202965	542105	4202965	UCART1	0.24	0.22	0.52	0.08	0.15	0.15	0.20	0.03
5421154202965	542115	4202965	UCART1	0.22	0.20	0.66	0.08	0.15	0.15	0.20	0.03
5421254202965	542125	4202965	UCART1	0.20	0.18	0.59	0.08	0.15	0.15	0.19	0.03
5421354202965	542135	4202965	UCART1	0.18	0.17	0.56	0.08	0.14	0.16	0.19	0.03
5421454202965	542145	4202965	UCART1	0.16	0.15	0.68	0.07	0.14	0.16	0.18	0.03
5421554202965	542155	4202965	UCART1	0.14	0.14	0.52	0.07	0.14	0.16	0.17	0.02
5421654202965	542165	4202965	UCART1	0.13	0.13	0.42	0.07	0.14	0.17	0.17	0.02
5421754202965	**542175**	**4202965**	**RESIDENT**	**0.12**	**0.12**	**0.35**	**0.07**	**0.14**	**0.17**	**0.16**	**0.02**
5421854202965	**542185**	**4202965**	**RESIDENT**	**0.11**	**0.11**	**0.30**	**0.07**	**0.13**	**0.17**	**0.15**	**0.02**
5421954202965	**542195**	**4202965**	**RESIDENT**	**0.10**	**0.10**	**0.26**	**0.07**	**0.13**	**0.18**	**0.15**	**0.02**
5422054202965	**542205**	**4202965**	**RESIDENT**	**0.09**	**0.10**	**0.23**	**0.07**	**0.13**	**0.18**	**0.14**	**0.02**
5422154202965	**542215**	**4202965**	**RESIDENT**	**0.09**	**0.09**	**0.20**	**0.07**	**0.13**	**0.19**	**0.14**	**0.02**
5422254202965	**542225**	**4202965**	**RESIDENT**	**0.08**	**0.08**	**0.18**	**0.07**	**0.13**	**0.19**	**0.13**	**0.02**
5422354202965	**542235**	**4202965**	**RESIDENT**	**0.08**	**0.08**	**0.16**	**0.06**	**0.12**	**0.20**	**0.12**	**0.02**
5422454202965	**542245**	**4202965**	**RESIDENT**	**0.07**	**0.07**	**0.15**	**0.06**	**0.12**	**0.20**	**0.12**	**0.02**
5422554202965	**542255**	**4202965**	**RESIDENT**	**0.07**	**0.07**	**0.13**	**0.06**	**0.12**	**0.21**	**0.11**	**0.02**
5422654202965	**542265**	**4202965**	**RESIDENT**	**0.06**	**0.07**	**0.12**	**0.06**	**0.12**	**0.22**	**0.10**	**0.02**
5422754202965	**542275**	**4202965**	**RESIDENT**	**0.06**	**0.06**	**0.11**	**0.06**	**0.11**	**0.23**	**0.09**	**0.01**
5422854202965	542285	4202965	UCART1	0.06	0.06	0.10	0.06	0.11	0.25	0.09	0.01
5422954202965	542295	4202965	UCART1	0.05	0.06	0.10	0.06	0.11	0.28	0.08	0.01
5416254202975	541625	4202975	UCART1	0.04	0.03	0.02	0.06	0.17	0.02	0.10	0.03
5416354202975	541635	4202975	UCART1	0.05	0.03	0.02	0.06	0.18	0.02	0.13	0.03
5416454202975	**541645**	**4202975**	**RESIDENT**	**0.05**	**0.03**	**0.02**	**0.06**	**0.19**	**0.03**	**0.16**	**0.04**
5416554202975	**541655**	**4202975**	**RESIDENT**	**0.05**	**0.03**	**0.02**	**0.07**	**0.20**	**0.03**	**0.19**	**0.04**
5416654202975	**541665**	**4202975**	**RESIDENT**	**0.05**	**0.03**	**0.02**	**0.07**	**0.20**	**0.03**	**0.21**	**0.04**
5416754202975	541675	4202975	UCART1	0.06	0.03	0.02	0.07	0.20	0.03	0.23	0.04
5416854202975	541685	4202975	UCART1	0.06	0.04	0.02	0.07	0.20	0.04	0.24	0.05
5416954202975	541695	4202975	UCART1	0.07	0.04	0.02	0.07	0.20	0.04	0.17	0.05

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417054202975	541705	4202975	UCART1	0.07	0.04	0.03	0.07	0.20	0.04	0.12	0.05
5417154202975	541715	4202975	UCART1	0.07	0.04	0.03	0.07	0.20	0.05	0.18	0.06
5417254202975	541725	4202975	UCART1	0.08	0.04	0.03	0.08	0.20	0.05	0.13	0.06
5417354202975	541735	4202975	UCART1	0.09	0.04	0.03	0.08	0.20	0.06	0.15	0.07
5417454202975	541745	4202975	UCART1	0.09	0.05	0.03	0.08	0.20	0.06	0.14	0.08
5417554202975	541755	4202975	UCART1	0.10	0.05	0.03	0.08	0.20	0.07	0.16	0.09
5417654202975	541765	4202975	UCART1	0.11	0.05	0.03	0.08	0.20	0.07	0.15	0.10
5417754202975	541775	4202975	UCART1	0.12	0.05	0.03	0.08	0.20	0.07	0.16	0.11
5417854202975	541785	4202975	UCART1	0.13	0.06	0.04	0.08	0.20	0.08	0.15	0.13
5417954202975	541795	4202975	UCART1	0.14	0.06	0.04	0.09	0.20	0.08	0.17	0.16
5418054202975	541805	4202975	UCART1	0.15	0.06	0.04	0.09	0.19	0.08	0.16	0.19
5418154202975	541815	4202975	UCART1	0.17	0.07	0.04	0.09	0.19	0.08	0.17	0.25
5418254202975	541825	4202975	UCART1	0.19	0.07	0.04	0.09	0.19	0.09	0.16	0.22
5418554202975	541855	4202975	UCART1	0.27	0.09	0.05	0.09	0.19	0.09	0.17	0.33
5418654202975	541865	4202975	UCART1	0.31	0.10	0.05	0.09	0.18	0.10	0.17	0.31
5418754202975	541875	4202975	UCART1	0.35	0.10	0.05	0.09	0.18	0.10	0.17	0.25
5418854202975	541885	4202975	UCART1	0.41	0.11	0.06	0.09	0.18	0.10	0.17	0.21
5418954202975	541895	4202975	UCART1	0.49	0.12	0.06	0.09	0.18	0.11	0.23	0.18
5419054202975	541905	4202975	UCART1	0.57	0.13	0.06	0.09	0.18	0.11	0.23	0.16
5419154202975	541915	4202975	UCART1	0.67	0.15	0.07	0.09	0.18	0.11	0.23	0.14
5419254202975	541925	4202975	UCART1	0.78	0.17	0.07	0.09	0.17	0.11	0.23	0.12
5419354202975	541935	4202975	UCART1	0.90	0.19	0.08	0.08	0.17	0.12	0.30	0.11
5419454202975	541945	4202975	UCART1	1.02	0.21	0.08	0.08	0.17	0.12	0.29	0.10
5419554202975	541955	4202975	UCART1	1.19	0.25	0.09	0.08	0.17	0.12	0.28	0.09
5419654202975	541965	4202975	UCART1	1.41	0.29	0.09	0.08	0.17	0.13	0.27	0.08
5419754202975	541975	4202975	UCART1	1.51	0.35	0.10	0.08	0.16	0.13	0.26	0.08
5419854202975	541985	4202975	UCART1	1.50	0.45	0.11	0.08	0.16	0.13	0.25	0.07
5419954202975	541995	4202975	UCART1	1.37	0.49	0.12	0.08	0.16	0.13	0.24	0.07
5420054202975	542005	4202975	UCART1	1.18	0.50	0.13	0.08	0.16	0.14	0.24	0.06
5420154202975	542015	4202975	UCART1	0.96	0.44	0.14	0.08	0.16	0.14	0.23	0.06
5420254202975	542025	4202975	UCART1	0.78	0.69	0.16	0.08	0.15	0.14	0.22	0.05
5420754202975	542075	4202975	UCART1	0.35	0.33	0.31	0.08	0.14	0.16	0.19	0.04
5420854202975	542085	4202975	UCART1	0.31	0.29	0.37	0.08	0.14	0.16	0.18	0.04
5420954202975	542095	4202975	UCART1	0.27	0.25	0.46	0.08	0.14	0.16	0.18	0.03
5421054202975	542105	4202975	UCART1	0.24	0.23	0.60	0.07	0.14	0.17	0.17	0.03
5421154202975	542115	4202975	UCART1	0.21	0.21	0.51	0.07	0.14	0.17	0.17	0.03
5421254202975	542125	4202975	UCART1	0.19	0.19	0.57	0.07	0.14	0.18	0.17	0.03
5421354202975	542135	4202975	UCART1	0.17	0.17	0.57	0.07	0.13	0.18	0.16	0.03
5421454202975	542145	4202975	UCART1	0.16	0.16	0.59	0.07	0.13	0.18	0.15	0.03
5421554202975	542155	4202975	UCART1	0.14	0.14	0.54	0.07	0.13	0.19	0.15	0.02
5421654202975	542165	4202975	UCART1	0.13	0.13	0.43	0.07	0.13	0.19	0.14	0.02
5421754202975	**542175**	**4202975**	**RESIDENT**	**0.12**	**0.12**	**0.36**	**0.07**	**0.13**	**0.19**	**0.14**	**0.02**
5421854202975	**542185**	**4202975**	**RESIDENT**	**0.11**	**0.11**	**0.31**	**0.07**	**0.12**	**0.20**	**0.13**	**0.02**
5421954202975	**542195**	**4202975**	**RESIDENT**	**0.10**	**0.10**	**0.26**	**0.07**	**0.12**	**0.21**	**0.13**	**0.02**
5422054202975	**542205**	**4202975**	**RESIDENT**	**0.09**	**0.10**	**0.23**	**0.07**	**0.12**	**0.21**	**0.13**	**0.02**
5422154202975	**542215**	**4202975**	**RESIDENT**	**0.09**	**0.09**	**0.20**	**0.06**	**0.12**	**0.22**	**0.12**	**0.02**
5422254202975	**542225**	**4202975**	**RESIDENT**	**0.08**	**0.08**	**0.18**	**0.06**	**0.12**	**0.22**	**0.11**	**0.02**
5422354202975	**542235**	**4202975**	**RESIDENT**	**0.08**	**0.08**	**0.16**	**0.06**	**0.12**	**0.23**	**0.11**	**0.02**
5422454202975	**542245**	**4202975**	**RESIDENT**	**0.07**	**0.07**	**0.15**	**0.06**	**0.11**	**0.24**	**0.10**	**0.02**
5422554202975	**542255**	**4202975**	**RESIDENT**	**0.07**	**0.07**	**0.14**	**0.06**	**0.11**	**0.25**	**0.10**	**0.02**
5422654202975	**542265**	**4202975**	**RESIDENT**	**0.06**	**0.07**	**0.12**	**0.06**	**0.11**	**0.26**	**0.09**	**0.02**
5422754202975	**542275**	**4202975**	**RESIDENT**	**0.06**	**0.06**	**0.11**	**0.06**	**0.11**	**0.28**	**0.08**	**0.01**
5422854202975	542285	4202975	UCART1	0.06	0.06	0.10	0.06	0.11	0.30	0.08	0.01
5422954202975	542295	4202975	UCART1	0.05	0.06	0.10	0.06	0.10	0.19	0.07	0.01
5416254202985	541625	4202985	UCART1	0.04	0.03	0.02	0.05	0.14	0.02	0.12	0.03
5416354202985	541635	4202985	UCART1	0.05	0.03	0.02	0.05	0.15	0.02	0.09	0.03
5416454202985	**541645**	**4202985**	**RESIDENT**	**0.05**	**0.03**	**0.02**	**0.06**	**0.16**	**0.03**	**0.07**	**0.03**
5416554202985	**541655**	**4202985**	**RESIDENT**	**0.05**	**0.03**	**0.02**	**0.06**	**0.17**	**0.03**	**0.15**	**0.04**
5416654202985	**541665**	**4202985**	**RESIDENT**	**0.05**	**0.03**	**0.02**	**0.06**	**0.17**	**0.03**	**0.10**	**0.04**
5416754202985	541675	4202985	UCART1	0.06	0.03	0.02	0.06	0.18	0.04	0.18	0.04
5416854202985	541685	4202985	UCART1	0.06	0.03	0.02	0.07	0.18	0.04	0.12	0.04
5416954202985	541695	4202985	UCART1	0.06	0.04	0.02	0.07	0.18	0.04	0.20	0.05
5417054202985	541705	4202985	UCART1	0.07	0.04	0.03	0.07	0.18	0.05	0.13	0.05
5417154202985	541715	4202985	UCART1	0.07	0.04	0.03	0.07	0.18	0.05	0.16	0.06
5417254202985	541725	4202985	UCART1	0.08	0.04	0.03	0.07	0.18	0.06	0.14	0.06
5417354202985	541735	4202985	UCART1	0.08	0.04	0.03	0.07	0.18	0.06	0.11	0.07
5417454202985	541745	4202985	UCART1	0.09	0.05	0.03	0.07	0.18	0.07	0.15	0.08
5417554202985	541755	4202985	UCART1	0.10	0.05	0.03	0.08	0.18	0.07	0.17	0.08
5417654202985	541765	4202985	UCART1	0.10	0.05	0.03	0.08	0.18	0.07	0.16	0.10

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417754202985	541775	4202985	UCART1	0.11	0.05	0.03	0.08	0.18	0.08	0.17	0.11
5417854202985	541785	4202985	UCART1	0.12	0.06	0.03	0.08	0.18	0.08	0.16	0.13
5417954202985	541795	4202985	UCART1	0.13	0.06	0.04	0.08	0.18	0.09	0.17	0.15
5418054202985	541805	4202985	UCART1	0.15	0.06	0.04	0.08	0.18	0.09	0.16	0.18
5418154202985	541815	4202985	UCART1	0.16	0.07	0.04	0.08	0.18	0.09	0.23	0.23
5418254202985	541825	4202985	UCART1	0.18	0.07	0.04	0.08	0.17	0.09	0.16	0.26
5418354202985	541835	4202985	UCART1	0.20	0.08	0.04	0.08	0.17	0.10	0.23	0.20
5418554202985	541855	4202985	UCART1	0.25	0.09	0.05	0.08	0.17	0.10	0.22	0.27
5418654202985	541865	4202985	UCART1	0.29	0.09	0.05	0.08	0.17	0.11	0.29	0.33
5418754202985	541875	4202985	UCART1	0.33	0.10	0.05	0.08	0.17	0.11	0.28	0.26
5418854202985	541885	4202985	UCART1	0.38	0.11	0.06	0.08	0.17	0.11	0.27	0.22
5418954202985	541895	4202985	UCART1	0.44	0.12	0.06	0.08	0.16	0.12	0.27	0.19
5419054202985	541905	4202985	UCART1	0.50	0.13	0.06	0.08	0.16	0.12	0.26	0.16
5419154202985	541915	4202985	UCART1	0.57	0.15	0.07	0.08	0.16	0.12	0.25	0.14
5419254202985	541925	4202985	UCART1	0.64	0.16	0.07	0.08	0.16	0.13	0.25	0.13
5419354202985	541935	4202985	UCART1	0.72	0.18	0.08	0.08	0.16	0.13	0.24	0.11
5419454202985	541945	4202985	UCART1	0.80	0.21	0.08	0.08	0.16	0.13	0.23	0.10
5419554202985	541955	4202985	UCART1	0.91	0.24	0.09	0.08	0.16	0.14	0.23	0.09
5419654202985	541965	4202985	UCART1	1.07	0.28	0.09	0.08	0.15	0.14	0.22	0.09
5419754202985	541975	4202985	UCART1	1.17	0.34	0.10	0.08	0.15	0.14	0.22	0.08
5419854202985	541985	4202985	UCART1	1.19	0.42	0.11	0.08	0.15	0.15	0.21	0.07
5419954202985	541995	4202985	UCART1	1.13	0.56	0.12	0.08	0.15	0.15	0.20	0.07
5420054202985	542005	4202985	UCART1	1.00	0.47	0.13	0.08	0.15	0.15	0.20	0.06
5420154202985	542015	4202985	UCART1	0.85	0.54	0.14	0.08	0.15	0.16	0.19	0.06
5420254202985	542025	4202985	UCART1	0.71	0.56	0.16	0.08	0.14	0.16	0.19	0.05
5420754202985	542075	4202985	UCART1	0.33	0.33	0.30	0.07	0.13	0.18	0.16	0.04
5420854202985	542085	4202985	UCART1	0.29	0.29	0.36	0.07	0.13	0.18	0.16	0.04
5420954202985	542095	4202985	UCART1	0.26	0.26	0.44	0.07	0.13	0.19	0.16	0.03
5421054202985	542105	4202985	UCART1	0.23	0.23	0.57	0.07	0.13	0.19	0.15	0.03
5421154202985	542115	4202985	UCART1	0.21	0.21	0.63	0.07	0.13	0.20	0.15	0.03
5421254202985	542125	4202985	UCART1	0.19	0.19	0.59	0.07	0.13	0.20	0.14	0.03
5421354202985	542135	4202985	UCART1	0.17	0.17	0.57	0.07	0.13	0.21	0.14	0.03
5421454202985	542145	4202985	UCART1	0.16	0.16	0.61	0.07	0.12	0.21	0.14	0.03
5421554202985	542155	4202985	UCART1	0.14	0.14	0.55	0.07	0.12	0.22	0.13	0.02
5421654202985	542165	4202985	UCART1	0.13	0.13	0.44	0.07	0.12	0.22	0.13	0.02
5421754202985	**542175**	**4202985**	**RESIDENT**	**0.12**	**0.12**	**0.36**	**0.06**	**0.12**	**0.23**	**0.12**	**0.02**
5421854202985	**542185**	**4202985**	**RESIDENT**	**0.11**	**0.11**	**0.31**	**0.06**	**0.12**	**0.24**	**0.12**	**0.02**
5421954202985	**542195**	**4202985**	**RESIDENT**	**0.10**	**0.10**	**0.27**	**0.06**	**0.12**	**0.24**	**0.11**	**0.02**
5422054202985	**542205**	**4202985**	**RESIDENT**	**0.09**	**0.10**	**0.23**	**0.06**	**0.11**	**0.25**	**0.11**	**0.02**
5422154202985	**542215**	**4202985**	**RESIDENT**	**0.09**	**0.09**	**0.21**	**0.06**	**0.11**	**0.26**	**0.11**	**0.02**
5422254202985	**542225**	**4202985**	**RESIDENT**	**0.08**	**0.08**	**0.18**	**0.06**	**0.11**	**0.27**	**0.10**	**0.02**
5422354202985	**542235**	**4202985**	**RESIDENT**	**0.08**	**0.08**	**0.17**	**0.06**	**0.11**	**0.21**	**0.10**	**0.02**
5422454202985	**542245**	**4202985**	**RESIDENT**	**0.07**	**0.07**	**0.15**	**0.06**	**0.11**	**0.21**	**0.09**	**0.02**
5422554202985	**542255**	**4202985**	**RESIDENT**	**0.07**	**0.07**	**0.14**	**0.06**	**0.11**	**0.22**	**0.09**	**0.02**
5422654202985	**542265**	**4202985**	**RESIDENT**	**0.06**	**0.07**	**0.12**	**0.06**	**0.10**	**0.16**	**0.08**	**0.02**
5422754202985	**542275**	**4202985**	**RESIDENT**	**0.06**	**0.06**	**0.11**	**0.06**	**0.10**	**0.24**	**0.08**	**0.01**
5422854202985	542285	4202985	UCART1	0.06	0.06	0.11	0.05	0.10	0.18	0.07	0.01
5422954202985	542295	4202985	UCART1	0.05	0.06	0.10	0.05	0.10	0.14	0.07	0.01
5416354202995	541635	4202995	UCART1	0.05	0.03	0.02	0.05	0.13	0.03	0.10	0.03
5416454202995	**541645**	**4202995**	**RESIDENT**	**0.05**	**0.03**	**0.02**	**0.05**	**0.14**	**0.03**	**0.07**	**0.03**
5416554202995	**541655**	**4202995**	**RESIDENT**	**0.05**	**0.03**	**0.02**	**0.06**	**0.15**	**0.03**	**0.10**	**0.04**
5416654202995	**541665**	**4202995**	**RESIDENT**	**0.05**	**0.03**	**0.02**	**0.06**	**0.15**	**0.03**	**0.11**	**0.04**
5416754202995	541675	4202995	UCART1	0.06	0.03	0.02	0.06	0.15	0.04	0.13	0.04
5416854202995	541685	4202995	UCART1	0.06	0.03	0.02	0.06	0.15	0.04	0.13	0.04
5416954202995	541695	4202995	UCART1	0.06	0.04	0.02	0.06	0.16	0.05	0.15	0.05
5417054202995	541705	4202995	UCART1	0.07	0.04	0.03	0.06	0.16	0.05	0.14	0.05
5417154202995	541715	4202995	UCART1	0.07	0.04	0.03	0.07	0.16	0.06	0.16	0.06
5417254202995	541725	4202995	UCART1	0.08	0.04	0.03	0.07	0.16	0.06	0.15	0.06
5417354202995	541735	4202995	UCART1	0.08	0.04	0.03	0.07	0.16	0.07	0.16	0.07
5417454202995	541745	4202995	UCART1	0.09	0.04	0.03	0.07	0.16	0.07	0.15	0.07
5417554202995	541755	4202995	UCART1	0.09	0.05	0.03	0.07	0.16	0.08	0.22	0.08
5417654202995	541765	4202995	UCART1	0.10	0.05	0.03	0.07	0.16	0.08	0.16	0.09
5417754202995	541775	4202995	UCART1	0.11	0.05	0.03	0.07	0.16	0.09	0.22	0.10
5417854202995	541785	4202995	UCART1	0.12	0.05	0.03	0.07	0.16	0.09	0.16	0.12
5417954202995	541795	4202995	UCART1	0.13	0.06	0.04	0.07	0.16	0.09	0.21	0.14
5418054202995	541805	4202995	UCART1	0.14	0.06	0.04	0.07	0.16	0.10	0.29	0.17
5418154202995	541815	4202995	UCART1	0.15	0.07	0.04	0.07	0.16	0.10	0.28	0.22
5418254202995	541825	4202995	UCART1	0.17	0.07	0.04	0.08	0.16	0.11	0.27	0.24
5418354202995	541835	4202995	UCART1	0.19	0.07	0.04	0.08	0.16	0.11	0.26	0.24

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418554202995	541855	4202995	UCART1	0.24	0.09	0.05	0.08	0.16	0.12	0.24	0.28
5418654202995	541865	4202995	UCART1	0.27	0.09	0.05	0.08	0.16	0.12	0.24	0.35
5418754202995	541875	4202995	UCART1	0.31	0.10	0.05	0.08	0.15	0.12	0.23	0.27
5418854202995	541885	4202995	UCART1	0.35	0.11	0.06	0.08	0.15	0.13	0.23	0.23
5418954202995	541895	4202995	UCART1	0.40	0.12	0.06	0.08	0.15	0.13	0.22	0.19
5419054202995	541905	4202995	UCART1	0.44	0.13	0.06	0.08	0.15	0.13	0.22	0.17
5419154202995	541915	4202995	UCART1	0.49	0.14	0.07	0.08	0.15	0.14	0.21	0.15
5419254202995	541925	4202995	UCART1	0.53	0.16	0.07	0.08	0.15	0.14	0.21	0.13
5419354202995	541935	4202995	UCART1	0.58	0.18	0.07	0.08	0.15	0.15	0.20	0.12
5419454202995	541945	4202995	UCART1	0.64	0.20	0.08	0.08	0.15	0.15	0.20	0.11
5419554202995	541955	4202995	UCART1	0.73	0.23	0.09	0.08	0.14	0.15	0.19	0.10
5419654202995	541965	4202995	UCART1	0.84	0.27	0.09	0.08	0.14	0.16	0.19	0.09
5419754202995	**541975**	**4202995**	**RESIDENT**	**0.93**	**0.33**	**0.10**	**0.08**	**0.14**	**0.16**	**0.19**	**0.08**
5419854202995	541985	4202995	UCART1	0.96	0.40	0.11	0.08	0.14	0.17	0.18	0.07
5419954202995	**541995**	**4202995**	**RESIDENT**	**0.94**	**0.53**	**0.12**	**0.07**	**0.14**	**0.17**	**0.18**	**0.07**
5420054202995	**542005**	**4202995**	**RESIDENT**	**0.86**	**0.58**	**0.13**	**0.07**	**0.14**	**0.17**	**0.17**	**0.06**
5420154202995	542015	4202995	UCART1	0.75	0.42	0.14	0.07	0.14	0.18	0.17	0.06
5420254202995	542025	4202995	UCART1	0.64	0.57	0.15	0.07	0.14	0.18	0.16	0.05
5420754202995	542075	4202995	UCART1	0.32	0.34	0.29	0.07	0.13	0.21	0.14	0.04
5420854202995	542085	4202995	UCART1	0.28	0.30	0.35	0.07	0.13	0.21	0.14	0.04
5420954202995	542095	4202995	UCART1	0.25	0.27	0.43	0.07	0.13	0.22	0.14	0.03
5421054202995	542105	4202995	UCART1	0.23	0.24	0.56	0.07	0.12	0.23	0.14	0.03
5421154202995	542115	4202995	UCART1	0.21	0.21	0.50	0.07	0.12	0.24	0.13	0.03
5421254202995	542125	4202995	UCART1	0.19	0.19	0.57	0.07	0.12	0.24	0.13	0.03
5421354202995	542135	4202995	UCART1	0.17	0.17	0.57	0.07	0.12	0.25	0.13	0.03
5421454202995	542145	4202995	UCART1	0.15	0.16	0.62	0.06	0.12	0.26	0.12	0.03
5421554202995	542155	4202995	UCART1	0.14	0.15	0.57	0.06	0.12	0.27	0.12	0.02
5421654202995	542165	4202995	UCART1	0.13	0.13	0.45	0.06	0.11	0.19	0.11	0.02
5421754202995	**542175**	**4202995**	**RESIDENT**	**0.12**	**0.12**	**0.37**	**0.06**	**0.11**	**0.21**	**0.11**	**0.02**
5421854202995	**542185**	**4202995**	**RESIDENT**	**0.11**	**0.11**	**0.31**	**0.06**	**0.11**	**0.20**	**0.11**	**0.02**
5421954202995	**542195**	**4202995**	**RESIDENT**	**0.10**	**0.11**	**0.27**	**0.06**	**0.11**	**0.22**	**0.10**	**0.02**
5422054202995	**542205**	**4202995**	**RESIDENT**	**0.09**	**0.10**	**0.24**	**0.06**	**0.11**	**0.16**	**0.10**	**0.02**
5422154202995	**542215**	**4202995**	**RESIDENT**	**0.09**	**0.09**	**0.21**	**0.06**	**0.11**	**0.16**	**0.10**	**0.02**
5422254202995	**542225**	**4202995**	**RESIDENT**	**0.08**	**0.09**	**0.18**	**0.06**	**0.10**	**0.16**	**0.09**	**0.02**
5422354202995	**542235**	**4202995**	**RESIDENT**	**0.08**	**0.08**	**0.17**	**0.06**	**0.10**	**0.16**	**0.09**	**0.02**
5422454202995	**542245**	**4202995**	**RESIDENT**	**0.07**	**0.07**	**0.15**	**0.06**	**0.10**	**0.17**	**0.08**	**0.02**
5422554202995	542255	4202995	UCART1	0.07	0.07	0.14	0.06	0.10	0.17	0.08	0.02
5416354203005	541635	4203005	UCART1	0.04	0.03	0.02	0.05	0.11	0.03	0.10	0.03
5416454203005	541645	4203005	UCART1	0.05	0.03	0.02	0.05	0.12	0.03	0.08	0.03
5416554203005	541655	4203005	UCART1	0.05	0.03	0.02	0.05	0.13	0.03	0.11	0.04
5416654203005	541665	4203005	UCART1	0.05	0.03	0.02	0.05	0.13	0.04	0.12	0.04
5416754203005	541675	4203005	UCART1	0.06	0.03	0.02	0.06	0.13	0.04	0.13	0.04
5416854203005	541685	4203005	UCART1	0.06	0.03	0.02	0.06	0.14	0.05	0.13	0.04
5416954203005	541695	4203005	UCART1	0.06	0.04	0.02	0.06	0.14	0.05	0.14	0.05
5417054203005	541705	4203005	UCART1	0.07	0.04	0.02	0.06	0.14	0.06	0.14	0.05
5417154203005	541715	4203005	UCART1	0.07	0.04	0.03	0.06	0.14	0.06	0.21	0.05
5417254203005	541725	4203005	UCART1	0.07	0.04	0.03	0.06	0.14	0.07	0.21	0.06
5417354203005	541735	4203005	UCART1	0.08	0.04	0.03	0.06	0.14	0.08	0.21	0.06
5417454203005	541745	4203005	UCART1	0.08	0.04	0.03	0.07	0.15	0.08	0.28	0.07
5417554203005	541755	4203005	UCART1	0.09	0.05	0.03	0.07	0.14	0.09	0.27	0.08
5417654203005	541765	4203005	UCART1	0.10	0.05	0.03	0.07	0.14	0.09	0.26	0.09
5417754203005	541775	4203005	UCART1	0.10	0.05	0.03	0.07	0.14	0.10	0.25	0.10
5417854203005	541785	4203005	UCART1	0.11	0.05	0.03	0.07	0.15	0.10	0.24	0.12
5417954203005	541795	4203005	UCART1	0.12	0.06	0.04	0.07	0.15	0.11	0.24	0.14
5418054203005	541805	4203005	UCART1	0.14	0.06	0.04	0.07	0.15	0.11	0.23	0.17
5418154203005	541815	4203005	UCART1	0.15	0.06	0.04	0.07	0.15	0.11	0.22	0.21
5418254203005	541825	4203005	UCART1	0.17	0.07	0.04	0.07	0.15	0.12	0.22	0.23
5418354203005	541835	4203005	UCART1	0.19	0.07	0.04	0.07	0.15	0.12	0.21	0.30
5418554203005	541855	4203005	UCART1	0.23	0.08	0.05	0.07	0.15	0.13	0.21	0.28
5418654203005	**541865**	**4203005**	**RESIDENT**	**0.26**	**0.09**	**0.05**	**0.07**	**0.14**	**0.13**	**0.20**	**0.31**
5418754203005	**541875**	**4203005**	**RESIDENT**	**0.29**	**0.10**	**0.05**	**0.07**	**0.14**	**0.14**	**0.20**	**0.29**
5418854203005	541885	4203005	UCART1	0.32	0.11	0.06	0.07	0.14	0.14	0.19	0.24
5418954203005	541895	4203005	UCART1	0.35	0.12	0.06	0.07	0.14	0.15	0.19	0.20
5419054203005	541905	4203005	UCART1	0.38	0.13	0.06	0.07	0.14	0.15	0.18	0.17
5419154203005	541915	4203005	UCART1	0.42	0.14	0.07	0.07	0.14	0.16	0.18	0.15
5419254203005	541925	4203005	UCART1	0.45	0.15	0.07	0.07	0.14	0.16	0.18	0.13
5419354203005	541935	4203005	UCART1	0.49	0.17	0.07	0.07	0.14	0.17	0.17	0.12
5419454203005	541945	4203005	UCART1	0.53	0.20	0.08	0.07	0.14	0.17	0.17	0.11
5419554203005	541955	4203005	UCART1	0.60	0.23	0.08	0.07	0.14	0.18	0.17	0.10

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419654203005	541965	4203005	UCART1	0.68	0.26	0.09	0.07	0.13	0.18	0.16	0.09
5419754203005	**541975**	**4203005**	**RESIDENT**	**0.76**	**0.31**	**0.10**	**0.07**	**0.13**	**0.19**	**0.16**	**0.08**
5419854203005	**541985**	**4203005**	**RESIDENT**	**0.80**	**0.39**	**0.11**	**0.07**	**0.13**	**0.19**	**0.16**	**0.07**
5419954203005	**541995**	**4203005**	**RESIDENT**	**0.80**	**0.50**	**0.11**	**0.07**	**0.13**	**0.20**	**0.15**	**0.07**
5420054203005	**542005**	**4203005**	**RESIDENT**	**0.74**	**0.43**	**0.13**	**0.07**	**0.13**	**0.20**	**0.15**	**0.06**
5420154203005	542015	4203005	UCART1	0.67	0.52	0.14	0.07	0.13	0.21	0.15	0.06
5420254203005	542025	4203005	UCART1	0.59	0.56	0.15	0.07	0.13	0.21	0.14	0.05
5420854203005	**542085**	**4203005**	**RESIDENT**	**0.27**	**0.31**	**0.35**	**0.07**	**0.12**	**0.26**	**0.13**	**0.04**
5420954203005	**542095**	**4203005**	**RESIDENT**	**0.24**	**0.27**	**0.42**	**0.07**	**0.12**	**0.27**	**0.12**	**0.03**
5421054203005	**542105**	**4203005**	**RESIDENT**	**0.22**	**0.24**	**0.54**	**0.07**	**0.12**	**0.20**	**0.12**	**0.03**
5421154203005	**542115**	**4203005**	**RESIDENT**	**0.20**	**0.22**	**0.60**	**0.06**	**0.11**	**0.22**	**0.12**	**0.03**
5421254203005	542125	4203005	UCART1	0.18	0.19	0.57	0.06	0.11	0.21	0.12	0.03
5421354203005	542135	4203005	UCART1	0.17	0.18	0.58	0.06	0.11	0.15	0.11	0.03
5421454203005	542145	4203005	UCART1	0.15	0.16	0.62	0.06	0.11	0.21	0.11	0.03
5421554203005	542155	4203005	UCART1	0.14	0.15	0.58	0.06	0.11	0.15	0.11	0.03
5421654203005	542165	4203005	UCART1	0.13	0.13	0.46	0.06	0.11	0.17	0.10	0.02
5421754203005	**542175**	**4203005**	**RESIDENT**	**0.12**	**0.12**	**0.37**	**0.06**	**0.11**	**0.16**	**0.10**	**0.02**
5421854203005	542185	4203005	UCART1	0.11	0.11	0.32	0.06	0.10	0.17	0.10	0.02
5422754203005	542275	4203005	UCART1	0.06	0.06	0.11	0.05	0.09	0.18	0.07	0.01
5422854203005	542285	4203005	UCART1	0.06	0.06	0.11	0.05	0.09	0.18	0.06	0.01
5422954203005	542295	4203005	UCART1	0.05	0.06	0.10	0.05	0.09	0.17	0.06	0.01
5416454203015	541645	4203015	UCART1	0.05	0.03	0.02	0.05	0.11	0.03	0.07	0.03
5416554203015	541655	4203015	UCART1	0.05	0.03	0.02	0.05	0.11	0.03	0.10	0.03
5416654203015	541665	4203015	UCART1	0.05	0.03	0.02	0.05	0.11	0.04	0.17	0.04
5416754203015	541675	4203015	UCART1	0.05	0.03	0.02	0.05	0.11	0.04	0.18	0.04
5416854203015	541685	4203015	UCART1	0.06	0.03	0.02	0.05	0.12	0.05	0.18	0.04
5416954203015	541695	4203015	UCART1	0.06	0.03	0.02	0.06	0.12	0.06	0.25	0.04
5417054203015	541705	4203015	UCART1	0.06	0.04	0.02	0.06	0.12	0.06	0.24	0.05
5417154203015	541715	4203015	UCART1	0.07	0.04	0.03	0.06	0.12	0.07	0.24	0.05
5417254203015	541725	4203015	UCART1	0.07	0.04	0.03	0.06	0.12	0.08	0.23	0.06
5417354203015	541735	4203015	UCART1	0.07	0.04	0.03	0.06	0.12	0.09	0.22	0.06
5417454203015	541745	4203015	UCART1	0.08	0.04	0.03	0.06	0.13	0.09	0.22	0.07
5417554203015	541755	4203015	UCART1	0.09	0.04	0.03	0.06	0.13	0.10	0.21	0.08
5417654203015	541765	4203015	UCART1	0.09	0.05	0.03	0.06	0.13	0.10	0.21	0.08
5417754203015	541775	4203015	UCART1	0.10	0.05	0.03	0.06	0.13	0.11	0.20	0.10
5417854203015	541785	4203015	UCART1	0.11	0.05	0.03	0.06	0.13	0.11	0.20	0.11
5417954203015	541795	4203015	UCART1	0.12	0.06	0.04	0.07	0.13	0.12	0.20	0.13
5418054203015	541805	4203015	UCART1	0.13	0.06	0.04	0.07	0.13	0.12	0.19	0.16
5418154203015	541815	4203015	UCART1	0.15	0.06	0.04	0.07	0.13	0.13	0.19	0.20
5418254203015	541825	4203015	UCART1	0.16	0.07	0.04	0.07	0.13	0.13	0.19	0.26
5418354203015	541835	4203015	UCART1	0.18	0.07	0.04	0.07	0.13	0.14	0.18	0.22
5418554203015	541855	4203015	UCART1	0.22	0.08	0.05	0.07	0.13	0.15	0.18	0.28
5418654203015	**541865**	**4203015**	**RESIDENT**	**0.24**	**0.09**	**0.05**	**0.07**	**0.13**	**0.15**	**0.17**	**0.32**
5418754203015	**541875**	**4203015**	**RESIDENT**	**0.26**	**0.10**	**0.05**	**0.07**	**0.13**	**0.16**	**0.17**	**0.30**
5418854203015	541885	4203015	UCART1	0.29	0.10	0.05	0.07	0.13	0.16	0.17	0.24
5418954203015	**541895**	**4203015**	**RESIDENT**	**0.31**	**0.11**	**0.06**	**0.07**	**0.13**	**0.17**	**0.16**	**0.21**
5419054203015	**541905**	**4203015**	**RESIDENT**	**0.34**	**0.12**	**0.06**	**0.07**	**0.13**	**0.17**	**0.16**	**0.18**
5419154203015	541915	4203015	UCART1	0.36	0.14	0.06	0.07	0.13	0.18	0.16	0.15
5419254203015	541925	4203015	UCART1	0.38	0.15	0.07	0.07	0.13	0.19	0.15	0.14
5419354203015	541935	4203015	UCART1	0.42	0.17	0.07	0.07	0.13	0.19	0.15	0.12
5419454203015	541945	4203015	UCART1	0.45	0.19	0.08	0.07	0.13	0.20	0.15	0.11
5419554203015	541955	4203015	UCART1	0.50	0.22	0.08	0.07	0.13	0.21	0.15	0.10
5419654203015	541965	4203015	UCART1	0.57	0.25	0.09	0.07	0.13	0.21	0.14	0.09
5419754203015	**541975**	**4203015**	**RESIDENT**	**0.63**	**0.30**	**0.10**	**0.07**	**0.12**	**0.22**	**0.14**	**0.08**
5419854203015	**541985**	**4203015**	**RESIDENT**	**0.67**	**0.37**	**0.10**	**0.07**	**0.12**	**0.23**	**0.14**	**0.08**
5419954203015	**541995**	**4203015**	**RESIDENT**	**0.68**	**0.47**	**0.11**	**0.07**	**0.12**	**0.23**	**0.14**	**0.07**
5420054203015	**542005**	**4203015**	**RESIDENT**	**0.65**	**0.52**	**0.12**	**0.07**	**0.12**	**0.24**	**0.13**	**0.06**
5420154203015	542015	4203015	UCART1	0.60	0.54	0.14	0.07	0.12	0.25	0.13	0.06
5420254203015	542025	4203015	UCART1	0.53	0.57	0.15	0.07	0.12	0.26	0.13	0.06
5420354203015	542035	4203015	UCART1	0.47	0.67	0.17	0.07	0.12	0.27	0.13	0.05
5420854203015	**542085**	**4203015**	**RESIDENT**	**0.26**	**0.31**	**0.34**	**0.06**	**0.11**	**0.22**	**0.11**	**0.04**
5420954203015	**542095**	**4203015**	**RESIDENT**	**0.23**	**0.28**	**0.42**	**0.06**	**0.11**	**0.16**	**0.11**	**0.03**
5421054203015	**542105**	**4203015**	**RESIDENT**	**0.21**	**0.25**	**0.54**	**0.06**	**0.11**	**0.23**	**0.11**	**0.03**
5421154203015	**542115**	**4203015**	**RESIDENT**	**0.19**	**0.22**	**0.48**	**0.06**	**0.11**	**0.16**	**0.11**	**0.03**
5421254203015	542125	4203015	UCART1	0.17	0.20	0.56	0.06	0.11	0.18	0.10	0.03
5421354203015	542135	4203015	UCART1	0.16	0.18	0.57	0.06	0.11	0.16	0.10	0.03
5422254203015	542225	4203015	UCART1	0.08	0.09	0.19	0.05	0.09	0.19	0.08	0.02
5422354203015	**542235**	**4203015**	**RESIDENT**	**0.08**	**0.08**	**0.17**	**0.05**	**0.09**	**0.17**	**0.07**	**0.02**
5422454203015	**542245**	**4203015**	**RESIDENT**	**0.07**	**0.08**	**0.15**	**0.05**	**0.09**	**0.24**	**0.07**	**0.02**

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422554203015	**542255**	**4203015**	**RESIDENT**	**0.07**	**0.07**	**0.14**	**0.05**	**0.09**	**0.17**	**0.07**	**0.02**
5422654203015	**542265**	**4203015**	**RESIDENT**	**0.06**	**0.07**	**0.13**	**0.05**	**0.09**	**0.23**	**0.06**	**0.02**
5422754203015	**542275**	**4203015**	**RESIDENT**	**0.06**	**0.06**	**0.11**	**0.05**	**0.09**	**0.24**	**0.06**	**0.02**
5422854203015	**542285**	**4203015**	**RESIDENT**	**0.06**	**0.06**	**0.11**	**0.05**	**0.08**	**0.22**	**0.06**	**0.01**
5422954203015	542295	4203015	UCART1	0.05	0.06	0.10	0.05	0.08	0.28	0.05	0.01
5416454203025	541645	4203025	UCART1	0.04	0.03	0.02	0.04	0.09	0.03	0.18	0.03
5416554203025	541655	4203025	UCART1	0.05	0.03	0.02	0.05	0.10	0.04	0.19	0.03
5416654203025	541665	4203025	UCART1	0.05	0.03	0.02	0.05	0.10	0.04	0.19	0.03
5416754203025	541675	4203025	UCART1	0.05	0.03	0.02	0.05	0.10	0.05	0.19	0.04
5416854203025	541685	4203025	UCART1	0.05	0.03	0.02	0.05	0.10	0.05	0.20	0.04
5416954203025	541695	4203025	UCART1	0.06	0.03	0.02	0.05	0.11	0.06	0.20	0.04
5417054203025	541705	4203025	UCART1	0.06	0.04	0.02	0.05	0.11	0.07	0.19	0.05
5417154203025	541715	4203025	UCART1	0.06	0.04	0.03	0.05	0.11	0.08	0.19	0.05
5417254203025	541725	4203025	UCART1	0.07	0.04	0.03	0.05	0.11	0.09	0.18	0.05
5417354203025	541735	4203025	UCART1	0.07	0.04	0.03	0.06	0.11	0.10	0.18	0.06
5417454203025	541745	4203025	UCART1	0.08	0.04	0.03	0.06	0.11	0.11	0.18	0.07
5417554203025	541755	4203025	UCART1	0.08	0.04	0.03	0.06	0.11	0.11	0.18	0.07
5417654203025	541765	4203025	UCART1	0.09	0.05	0.03	0.06	0.11	0.12	0.17	0.08
5417754203025	541775	4203025	UCART1	0.10	0.05	0.03	0.06	0.12	0.12	0.17	0.09
5417854203025	541785	4203025	UCART1	0.11	0.05	0.03	0.06	0.12	0.13	0.17	0.11
5417954203025	541795	4203025	UCART1	0.12	0.06	0.03	0.06	0.12	0.14	0.17	0.13
5418054203025	541805	4203025	UCART1	0.13	0.06	0.04	0.06	0.12	0.14	0.17	0.15
5418154203025	541815	4203025	UCART1	0.14	0.06	0.04	0.06	0.12	0.15	0.16	0.19
5418254203025	541825	4203025	UCART1	0.15	0.07	0.04	0.06	0.12	0.15	0.16	0.24
5418354203025	541835	4203025	UCART1	0.17	0.07	0.04	0.06	0.13	0.16	0.16	0.27
5418454203025	541845	4203025	UCART1	0.19	0.08	0.04	0.07	0.13	0.16	0.16	0.27
5418654203025	541865	4203025	UCART1	0.22	0.09	0.05	0.07	0.12	0.18	0.15	0.33
5418754203025	541875	4203025	UCART1	0.24	0.09	0.05	0.07	0.12	0.18	0.15	0.31
5418854203025	541885	4203025	UCART1	0.26	0.10	0.05	0.07	0.12	0.19	0.15	0.25
5418954203025	**541895**	**4203025**	**RESIDENT**	**0.28**	**0.11**	**0.06**	**0.07**	**0.12**	**0.20**	**0.14**	**0.21**
5419054203025	**541905**	**4203025**	**RESIDENT**	**0.29**	**0.12**	**0.06**	**0.07**	**0.12**	**0.20**	**0.14**	**0.18**
5419154203025	541915	4203025	UCART1	0.31	0.13	0.06	0.07	0.12	0.21	0.14	0.16
5419254203025	541925	4203025	UCART1	0.33	0.15	0.07	0.07	0.12	0.22	0.14	0.14
5419354203025	541935	4203025	UCART1	0.36	0.16	0.07	0.07	0.12	0.23	0.14	0.12
5419454203025	541945	4203025	UCART1	0.39	0.19	0.08	0.07	0.12	0.24	0.13	0.11
5419554203025	541955	4203025	UCART1	0.43	0.21	0.08	0.07	0.12	0.25	0.13	0.10
5419654203025	541965	4203025	UCART1	0.48	0.25	0.09	0.07	0.12	0.26	0.13	0.09
5419754203025	**541975**	**4203025**	**RESIDENT**	**0.54**	**0.29**	**0.10**	**0.07**	**0.12**	**0.27**	**0.13**	**0.08**
5419854203025	**541985**	**4203025**	**RESIDENT**	**0.57**	**0.35**	**0.10**	**0.07**	**0.12**	**0.20**	**0.12**	**0.08**
5419954203025	**541995**	**4203025**	**RESIDENT**	**0.59**	**0.45**	**0.11**	**0.07**	**0.12**	**0.21**	**0.12**	**0.07**
5420054203025	**542005**	**4203025**	**RESIDENT**	**0.57**	**0.40**	**0.12**	**0.07**	**0.11**	**0.21**	**0.12**	**0.07**
5420154203025	542015	4203025	UCART1	0.54	0.49	0.13	0.06	0.11	0.15	0.12	0.06
5420254203025	542025	4203025	UCART1	0.49	0.55	0.15	0.06	0.11	0.22	0.12	0.06
5420354203025	542035	4203025	UCART1	0.43	0.55	0.17	0.06	0.11	0.16	0.11	0.05
5421554203025	542155	4203025	UCART1	0.13	0.15	0.58	0.06	0.10	0.17	0.09	0.03
5421654203025	**542165**	**4203025**	**RESIDENT**	**0.12**	**0.14**	**0.46**	**0.06**	**0.10**	**0.25**	**0.09**	**0.02**
5421754203025	**542175**	**4203025**	**RESIDENT**	**0.11**	**0.13**	**0.38**	**0.06**	**0.10**	**0.17**	**0.08**	**0.02**
5421854203025	**542185**	**4203025**	**RESIDENT**	**0.11**	**0.12**	**0.32**	**0.05**	**0.09**	**0.24**	**0.08**	**0.02**
5421954203025	**542195**	**4203025**	**RESIDENT**	**0.10**	**0.11**	**0.27**	**0.05**	**0.09**	**0.17**	**0.08**	**0.02**
5422054203025	**542205**	**4203025**	**RESIDENT**	**0.09**	**0.10**	**0.24**	**0.05**	**0.09**	**0.23**	**0.08**	**0.02**
5422154203025	**542215**	**4203025**	**RESIDENT**	**0.09**	**0.09**	**0.21**	**0.05**	**0.09**	**0.17**	**0.07**	**0.02**
5422254203025	**542225**	**4203025**	**RESIDENT**	**0.08**	**0.09**	**0.19**	**0.05**	**0.09**	**0.23**	**0.07**	**0.02**
5422354203025	**542235**	**4203025**	**RESIDENT**	**0.08**	**0.08**	**0.17**	**0.05**	**0.09**	**0.30**	**0.07**	**0.02**
5422454203025	**542245**	**4203025**	**RESIDENT**	**0.07**	**0.08**	**0.15**	**0.05**	**0.09**	**0.29**	**0.07**	**0.02**
5422554203025	**542255**	**4203025**	**RESIDENT**	**0.07**	**0.07**	**0.14**	**0.05**	**0.08**	**0.27**	**0.06**	**0.02**
5422654203025	**542265**	**4203025**	**RESIDENT**	**0.06**	**0.07**	**0.13**	**0.05**	**0.08**	**0.26**	**0.06**	**0.02**
5422754203025	**542275**	**4203025**	**RESIDENT**	**0.06**	**0.06**	**0.11**	**0.05**	**0.08**	**0.25**	**0.06**	**0.02**
5422854203025	**542285**	**4203025**	**RESIDENT**	**0.06**	**0.06**	**0.11**	**0.05**	**0.08**	**0.24**	**0.05**	**0.01**
5416554203035	541655	4203035	UCART1	0.04	0.03	0.02	0.04	0.08	0.04	0.14	0.03
5416654203035	541665	4203035	UCART1	0.05	0.03	0.02	0.04	0.08	0.04	0.14	0.03
5416754203035	541675	4203035	UCART1	0.05	0.03	0.02	0.04	0.09	0.05	0.15	0.04
5416854203035	541685	4203035	UCART1	0.05	0.03	0.02	0.05	0.09	0.06	0.15	0.04
5416954203035	541695	4203035	UCART1	0.06	0.03	0.02	0.05	0.10	0.07	0.16	0.04
5417054203035	541705	4203035	UCART1	0.06	0.03	0.02	0.05	0.10	0.08	0.16	0.05
5417154203035	541715	4203035	UCART1	0.06	0.04	0.03	0.05	0.10	0.09	0.16	0.05
5417254203035	541725	4203035	UCART1	0.06	0.04	0.03	0.05	0.10	0.10	0.15	0.05
5417354203035	541735	4203035	UCART1	0.07	0.04	0.03	0.05	0.10	0.11	0.15	0.06
5417454203035	541745	4203035	UCART1	0.07	0.04	0.03	0.05	0.10	0.12	0.15	0.06
5417554203035	541755	4203035	UCART1	0.08	0.04	0.03	0.05	0.10	0.13	0.15	0.07

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417654203035	541765	4203035	UCART1	0.09	0.05	0.03	0.06	0.11	0.14	0.15	0.08
5417754203035	541775	4203035	UCART1	0.09	0.05	0.03	0.06	0.11	0.14	0.15	0.09
5417854203035	541785	4203035	UCART1	0.10	0.05	0.03	0.06	0.11	0.15	0.15	0.10
5417954203035	541795	4203035	UCART1	0.11	0.05	0.03	0.06	0.11	0.16	0.14	0.12
5418054203035	541805	4203035	UCART1	0.12	0.06	0.04	0.06	0.11	0.16	0.14	0.15
5418154203035	541815	4203035	UCART1	0.14	0.06	0.04	0.06	0.12	0.17	0.14	0.18
5418254203035	541825	4203035	UCART1	0.15	0.07	0.04	0.06	0.12	0.18	0.14	0.23
5418354203035	541835	4203035	UCART1	0.16	0.07	0.04	0.06	0.12	0.18	0.14	0.20
5418454203035	541845	4203035	UCART1	0.18	0.07	0.04	0.06	0.12	0.19	0.14	0.25
5418654203035	**541865**	**4203035**	**RESIDENT**	**0.21**	**0.09**	**0.05**	**0.06**	**0.12**	**0.21**	**0.13**	**0.34**
5418754203035	**541875**	**4203035**	**RESIDENT**	**0.22**	**0.09**	**0.05**	**0.06**	**0.12**	**0.21**	**0.13**	**0.33**
5418854203035	**541885**	**4203035**	**RESIDENT**	**0.23**	**0.10**	**0.05**	**0.06**	**0.12**	**0.22**	**0.13**	**0.26**
5418954203035	**541895**	**4203035**	**RESIDENT**	**0.24**	**0.11**	**0.06**	**0.06**	**0.11**	**0.23**	**0.13**	**0.22**
5419054203035	**541905**	**4203035**	**RESIDENT**	**0.26**	**0.12**	**0.06**	**0.06**	**0.11**	**0.24**	**0.13**	**0.19**
5419154203035	541915	4203035	UCART1	0.27	0.13	0.06	0.06	0.11	0.26	0.12	0.16
5419254203035	541925	4203035	UCART1	0.29	0.14	0.07	0.06	0.11	0.27	0.12	0.14
5419354203035	541935	4203035	UCART1	0.31	0.16	0.07	0.06	0.11	0.20	0.12	0.13
5419454203035	541945	4203035	UCART1	0.34	0.18	0.08	0.06	0.11	0.21	0.12	0.11
5419554203035	541955	4203035	UCART1	0.37	0.21	0.08	0.06	0.11	0.15	0.12	0.10
5419654203035	541965	4203035	UCART1	0.41	0.24	0.09	0.06	0.11	0.15	0.12	0.09
5419754203035	541975	4203035	UCART1	0.46	0.28	0.09	0.06	0.11	0.16	0.11	0.09
5419854203035	**541985**	**4203035**	**RESIDENT**	**0.50**	**0.34**	**0.10**	**0.06**	**0.11**	**0.16**	**0.11**	**0.08**
5419954203035	**541995**	**4203035**	**RESIDENT**	**0.51**	**0.42**	**0.11**	**0.06**	**0.11**	**0.16**	**0.11**	**0.07**
5420054203035	542005	4203035	UCART1	0.51	0.47	0.12	0.06	0.11	0.16	0.11	0.07
5420154203035	542015	4203035	UCART1	0.48	0.60	0.13	0.06	0.11	0.17	0.11	0.06
5420854203035	542085	4203035	UCART1	0.24	0.33	0.34	0.06	0.10	0.18	0.09	0.04
5420954203035	542095	4203035	UCART1	0.21	0.29	0.42	0.06	0.10	0.18	0.09	0.04
5421054203035	542105	4203035	UCART1	0.20	0.25	0.54	0.06	0.10	0.18	0.09	0.03
5421154203035	542115	4203035	UCART1	0.18	0.23	0.48	0.06	0.10	0.17	0.09	0.03
5421254203035	542125	4203035	UCART1	0.16	0.20	0.55	0.06	0.10	0.24	0.09	0.03
5421354203035	542135	4203035	UCART1	0.15	0.18	0.57	0.06	0.10	0.17	0.08	0.03
5421454203035	**542145**	**4203035**	**RESIDENT**	**0.14**	**0.17**	**0.63**	**0.06**	**0.09**	**0.23**	**0.08**	**0.03**
5421554203035	**542155**	**4203035**	**RESIDENT**	**0.13**	**0.15**	**0.57**	**0.05**	**0.09**	**0.23**	**0.08**	**0.03**
5421654203035	**542165**	**4203035**	**RESIDENT**	**0.12**	**0.14**	**0.46**	**0.05**	**0.09**	**0.22**	**0.08**	**0.02**
5421754203035	**542175**	**4203035**	**RESIDENT**	**0.11**	**0.13**	**0.38**	**0.05**	**0.09**	**0.29**	**0.08**	**0.02**
5421854203035	**542185**	**4203035**	**RESIDENT**	**0.10**	**0.12**	**0.32**	**0.05**	**0.09**	**0.28**	**0.07**	**0.02**
5421954203035	**542195**	**4203035**	**RESIDENT**	**0.10**	**0.11**	**0.27**	**0.05**	**0.09**	**0.27**	**0.07**	**0.02**
5422054203035	**542205**	**4203035**	**RESIDENT**	**0.09**	**0.10**	**0.24**	**0.05**	**0.09**	**0.27**	**0.07**	**0.02**
5422154203035	**542215**	**4203035**	**RESIDENT**	**0.09**	**0.09**	**0.21**	**0.05**	**0.09**	**0.26**	**0.07**	**0.02**
5422254203035	**542225**	**4203035**	**RESIDENT**	**0.08**	**0.09**	**0.19**	**0.05**	**0.08**	**0.25**	**0.07**	**0.02**
5422354203035	**542235**	**4203035**	**RESIDENT**	**0.08**	**0.08**	**0.17**	**0.05**	**0.08**	**0.24**	**0.06**	**0.02**
5422454203035	**542245**	**4203035**	**RESIDENT**	**0.07**	**0.08**	**0.15**	**0.05**	**0.08**	**0.23**	**0.06**	**0.02**
5422554203035	**542255**	**4203035**	**RESIDENT**	**0.07**	**0.07**	**0.14**	**0.05**	**0.08**	**0.23**	**0.06**	**0.02**
5422654203035	**542265**	**4203035**	**RESIDENT**	**0.06**	**0.07**	**0.13**	**0.05**	**0.08**	**0.22**	**0.06**	**0.02**
5422754203035	**542275**	**4203035**	**RESIDENT**	**0.06**	**0.06**	**0.11**	**0.05**	**0.08**	**0.21**	**0.05**	**0.02**
5422854203035	**542285**	**4203035**	**RESIDENT**	**0.06**	**0.06**	**0.11**	**0.05**	**0.08**	**0.20**	**0.05**	**0.01**
5416654203045	541665	4203045	UCART1	0.04	0.03	0.02	0.04	0.08	0.05	0.11	0.03
5416754203045	541675	4203045	UCART1	0.05	0.03	0.02	0.04	0.08	0.05	0.12	0.04
5416854203045	541685	4203045	UCART1	0.05	0.03	0.02	0.04	0.08	0.06	0.13	0.04
5416954203045	541695	4203045	UCART1	0.05	0.03	0.02	0.05	0.09	0.08	0.13	0.04
5417054203045	541705	4203045	UCART1	0.06	0.03	0.02	0.05	0.09	0.09	0.13	0.04
5417154203045	541715	4203045	UCART1	0.06	0.04	0.02	0.05	0.09	0.11	0.13	0.05
5417254203045	541725	4203045	UCART1	0.06	0.04	0.03	0.05	0.09	0.12	0.13	0.05
5417354203045	541735	4203045	UCART1	0.07	0.04	0.03	0.05	0.09	0.13	0.13	0.06
5417454203045	**541745**	**4203045**	**RESIDENT**	**0.07**	**0.04**	**0.03**	**0.05**	**0.09**	**0.14**	**0.13**	**0.06**
5417554203045	**541755**	**4203045**	**RESIDENT**	**0.08**	**0.04**	**0.03**	**0.05**	**0.10**	**0.15**	**0.13**	**0.07**
5417654203045	541765	4203045	UCART1	0.09	0.04	0.03	0.05	0.10	0.16	0.13	0.08
5417754203045	541775	4203045	UCART1	0.09	0.05	0.03	0.05	0.10	0.17	0.13	0.09
5417854203045	541785	4203045	UCART1	0.10	0.05	0.03	0.05	0.10	0.18	0.13	0.10
5417954203045	541795	4203045	UCART1	0.11	0.05	0.03	0.06	0.10	0.18	0.13	0.12
5418054203045	541805	4203045	UCART1	0.12	0.06	0.04	0.06	0.11	0.19	0.13	0.14
5418154203045	541815	4203045	UCART1	0.13	0.06	0.04	0.06	0.11	0.20	0.13	0.17
5418254203045	541825	4203045	UCART1	0.14	0.06	0.04	0.06	0.11	0.21	0.12	0.22
5418354203045	541835	4203045	UCART1	0.15	0.07	0.04	0.06	0.11	0.22	0.12	0.24
5418454203045	541845	4203045	UCART1	0.16	0.07	0.04	0.06	0.11	0.23	0.12	0.25
5418654203045	541865	4203045	UCART1	0.19	0.08	0.05	0.06	0.11	0.25	0.12	0.28
5418754203045	541875	4203045	UCART1	0.20	0.09	0.05	0.06	0.11	0.26	0.12	0.34
5418854203045	541885	4203045	UCART1	0.21	0.10	0.05	0.06	0.11	0.21	0.12	0.27
5418954203045	**541895**	**4203045**	**RESIDENT**	**0.22**	**0.11**	**0.06**	**0.06**	**0.11**	**0.20**	**0.11**	**0.23**

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419054203045	**541905**	**4203045**	**RESIDENT**	**0.23**	**0.12**	**0.06**	**0.06**	**0.11**	**0.15**	**0.11**	**0.19**
5419154203045	541915	4203045	UCART1	0.24	0.13	0.06	0.06	0.11	0.16	0.11	0.17
5419254203045	541925	4203045	UCART1	0.26	0.14	0.07	0.06	0.11	0.15	0.11	0.15
5419354203045	541935	4203045	UCART1	0.28	0.16	0.07	0.06	0.11	0.17	0.11	0.13
5419454203045	541945	4203045	UCART1	0.30	0.18	0.08	0.06	0.11	0.16	0.11	0.12
5419554203045	541955	4203045	UCART1	0.32	0.20	0.08	0.06	0.11	0.17	0.11	0.10
5420154203045	542015	4203045	UCART1	0.43	0.45	0.13	0.06	0.10	0.18	0.10	0.06
5420254203045	542025	4203045	UCART1	0.41	0.53	0.15	0.06	0.10	0.18	0.10	0.06
5420354203045	542035	4203045	UCART1	0.37	0.56	0.16	0.06	0.10	0.18	0.10	0.05
5420854203045	542085	4203045	UCART1	0.22	0.34	0.34	0.06	0.10	0.24	0.09	0.04
5420954203045	542095	4203045	UCART1	0.20	0.29	0.42	0.06	0.09	0.23	0.09	0.04
5421054203045	542105	4203045	UCART1	0.19	0.26	0.54	0.05	0.09	0.30	0.08	0.03
5421154203045	542115	4203045	UCART1	0.17	0.23	0.47	0.05	0.09	0.29	0.08	0.03
5421254203045	542125	4203045	UCART1	0.16	0.21	0.55	0.05	0.09	0.28	0.08	0.03
5421354203045	542135	4203045	UCART1	0.15	0.19	0.56	0.05	0.09	0.27	0.08	0.03
5421454203045	542145	4203045	UCART1	0.14	0.17	0.62	0.05	0.09	0.26	0.08	0.03
5421554203045	**542155**	**4203045**	**RESIDENT**	**0.13**	**0.15**	**0.57**	**0.05**	**0.09**	**0.25**	**0.07**	**0.03**
5421654203045	**542165**	**4203045**	**RESIDENT**	**0.12**	**0.14**	**0.45**	**0.05**	**0.09**	**0.24**	**0.07**	**0.02**
5421754203045	**542175**	**4203045**	**RESIDENT**	**0.11**	**0.13**	**0.38**	**0.05**	**0.08**	**0.24**	**0.07**	**0.02**
5421854203045	**542185**	**4203045**	**RESIDENT**	**0.10**	**0.12**	**0.32**	**0.05**	**0.08**	**0.23**	**0.07**	**0.02**
5421954203045	**542195**	**4203045**	**RESIDENT**	**0.10**	**0.11**	**0.27**	**0.05**	**0.08**	**0.23**	**0.07**	**0.02**
5422054203045	**542205**	**4203045**	**RESIDENT**	**0.09**	**0.10**	**0.24**	**0.05**	**0.08**	**0.22**	**0.06**	**0.02**
5422154203045	**542215**	**4203045**	**RESIDENT**	**0.08**	**0.09**	**0.21**	**0.05**	**0.08**	**0.22**	**0.06**	**0.02**
5422254203045	**542225**	**4203045**	**RESIDENT**	**0.08**	**0.09**	**0.19**	**0.05**	**0.08**	**0.21**	**0.06**	**0.02**
5422354203045	**542235**	**4203045**	**RESIDENT**	**0.08**	**0.08**	**0.17**	**0.05**	**0.08**	**0.20**	**0.06**	**0.02**
5422454203045	**542245**	**4203045**	**RESIDENT**	**0.07**	**0.08**	**0.15**	**0.05**	**0.08**	**0.20**	**0.06**	**0.02**
5422554203045	**542255**	**4203045**	**RESIDENT**	**0.07**	**0.07**	**0.14**	**0.05**	**0.08**	**0.19**	**0.05**	**0.02**
5422654203045	**542265**	**4203045**	**RESIDENT**	**0.06**	**0.07**	**0.12**	**0.05**	**0.07**	**0.18**	**0.05**	**0.02**
5422754203045	**542275**	**4203045**	**RESIDENT**	**0.06**	**0.06**	**0.11**	**0.04**	**0.07**	**0.18**	**0.05**	**0.02**
5422854203045	**542285**	**4203045**	**RESIDENT**	**0.06**	**0.06**	**0.11**	**0.04**	**0.07**	**0.17**	**0.05**	**0.01**
5416654203055	541665	4203055	UCART1	0.04	0.03	0.02	0.04	0.07	0.05	0.10	0.03
5416754203055	541675	4203055	UCART1	0.05	0.03	0.02	0.04	0.07	0.06	0.10	0.03
5416854203055	541685	4203055	UCART1	0.05	0.03	0.02	0.04	0.08	0.07	0.11	0.04
5416954203055	541695	4203055	UCART1	0.05	0.03	0.02	0.04	0.08	0.09	0.11	0.04
5417054203055	541705	4203055	UCART1	0.05	0.03	0.02	0.04	0.08	0.11	0.11	0.04
5417154203055	541715	4203055	UCART1	0.06	0.03	0.02	0.04	0.08	0.13	0.11	0.05
5417254203055	541725	4203055	UCART1	0.06	0.04	0.03	0.04	0.08	0.14	0.11	0.05
5417354203055	541735	4203055	UCART1	0.07	0.04	0.03	0.05	0.08	0.16	0.11	0.05
5417454203055	**541745**	**4203055**	**RESIDENT**	**0.07**	**0.04**	**0.03**	**0.05**	**0.09**	**0.17**	**0.11**	**0.06**
5417554203055	**541755**	**4203055**	**RESIDENT**	**0.08**	**0.04**	**0.03**	**0.05**	**0.09**	**0.18**	**0.11**	**0.07**
5417654203055	541765	4203055	UCART1	0.08	0.04	0.03	0.05	0.09	0.19	0.11	0.07
5417754203055	541775	4203055	UCART1	0.09	0.05	0.03	0.05	0.09	0.20	0.11	0.08
5417854203055	541785	4203055	UCART1	0.10	0.05	0.03	0.05	0.09	0.21	0.11	0.10
5417954203055	541795	4203055	UCART1	0.11	0.05	0.03	0.05	0.09	0.22	0.11	0.11
5418054203055	541805	4203055	UCART1	0.12	0.06	0.04	0.05	0.10	0.23	0.11	0.13
5418154203055	541815	4203055	UCART1	0.13	0.06	0.04	0.05	0.10	0.24	0.11	0.16
5418254203055	541825	4203055	UCART1	0.13	0.06	0.04	0.06	0.10	0.26	0.11	0.21
5418354203055	541835	4203055	UCART1	0.14	0.07	0.04	0.06	0.10	0.19	0.11	0.28
5418454203055	541845	4203055	UCART1	0.15	0.07	0.04	0.06	0.10	0.14	0.11	0.23
5418654203055	541865	4203055	UCART1	0.17	0.08	0.05	0.06	0.10	0.15	0.11	0.28
5418754203055	541875	4203055	UCART1	0.18	0.09	0.05	0.06	0.10	0.22	0.11	0.31
5418854203055	541885	4203055	UCART1	0.19	0.10	0.05	0.06	0.10	0.15	0.11	0.29
5418954203055	541895	4203055	UCART1	0.20	0.10	0.06	0.06	0.10	0.17	0.10	0.24
5419054203055	541905	4203055	UCART1	0.21	0.11	0.06	0.06	0.10	0.16	0.10	0.20
5419754203055	541975	4203055	UCART1	0.35	0.26	0.09	0.06	0.10	0.18	0.10	0.09
5419854203055	541985	4203055	UCART1	0.38	0.31	0.10	0.06	0.10	0.17	0.09	0.08
5419954203055	541995	4203055	UCART1	0.40	0.38	0.11	0.06	0.10	0.24	0.09	0.07
5420054203055	542005	4203055	UCART1	0.40	0.50	0.12	0.06	0.10	0.17	0.09	0.07
5420154203055	542015	4203055	UCART1	0.39	0.54	0.13	0.06	0.10	0.24	0.09	0.06
5420254203055	542025	4203055	UCART1	0.37	0.54	0.14	0.06	0.10	0.24	0.09	0.06
5420354203055	542035	4203055	UCART1	0.34	0.56	0.16	0.06	0.10	0.23	0.09	0.05
5420454203055	542045	4203055	UCART1	0.31	0.52	0.18	0.06	0.09	0.30	0.09	0.05
5420954203055	542095	4203055	UCART1	0.20	0.30	0.42	0.05	0.09	0.25	0.08	0.04
5421054203055	542105	4203055	UCART1	0.18	0.26	0.54	0.05	0.09	0.24	0.08	0.03
5421154203055	542115	4203055	UCART1	0.17	0.23	0.47	0.05	0.09	0.24	0.08	0.03
5421254203055	542125	4203055	UCART1	0.15	0.21	0.55	0.05	0.09	0.23	0.07	0.03
5421354203055	542135	4203055	UCART1	0.14	0.19	0.56	0.05	0.09	0.22	0.07	0.03
5421454203055	542145	4203055	UCART1	0.13	0.17	0.62	0.05	0.08	0.22	0.07	0.03
5421554203055	**542155**	**4203055**	**RESIDENT**	**0.12**	**0.15**	**0.57**	**0.05**	**0.08**	**0.21**	**0.07**	**0.03**

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421654203055	**542165**	**4203055**	**RESIDENT**	**0.11**	**0.14**	**0.45**	**0.05**	**0.08**	**0.21**	**0.07**	**0.02**
5421754203055	**542175**	**4203055**	**RESIDENT**	**0.11**	**0.13**	**0.37**	**0.05**	**0.08**	**0.20**	**0.07**	**0.02**
5421854203055	**542185**	**4203055**	**RESIDENT**	**0.10**	**0.12**	**0.32**	**0.05**	**0.08**	**0.20**	**0.06**	**0.02**
5421954203055	**542195**	**4203055**	**RESIDENT**	**0.09**	**0.11**	**0.27**	**0.05**	**0.08**	**0.19**	**0.06**	**0.02**
5422054203055	**542205**	**4203055**	**RESIDENT**	**0.09**	**0.10**	**0.24**	**0.05**	**0.08**	**0.19**	**0.06**	**0.02**
5422154203055	**542215**	**4203055**	**RESIDENT**	**0.08**	**0.09**	**0.21**	**0.05**	**0.08**	**0.19**	**0.06**	**0.02**
5422254203055	**542225**	**4203055**	**RESIDENT**	**0.08**	**0.09**	**0.19**	**0.05**	**0.08**	**0.18**	**0.06**	**0.02**
5422354203055	**542235**	**4203055**	**RESIDENT**	**0.07**	**0.08**	**0.17**	**0.05**	**0.07**	**0.17**	**0.05**	**0.02**
5422454203055	**542245**	**4203055**	**RESIDENT**	**0.07**	**0.08**	**0.15**	**0.04**	**0.07**	**0.17**	**0.05**	**0.02**
5422554203055	**542255**	**4203055**	**RESIDENT**	**0.07**	**0.07**	**0.14**	**0.04**	**0.07**	**0.16**	**0.05**	**0.02**
5422654203055	**542265**	**4203055**	**RESIDENT**	**0.06**	**0.07**	**0.12**	**0.04**	**0.07**	**0.16**	**0.05**	**0.02**
5422754203055	**542275**	**4203055**	**RESIDENT**	**0.06**	**0.06**	**0.11**	**0.04**	**0.07**	**0.15**	**0.05**	**0.02**
5416754203065	541675	4203065	UCART1	0.04	0.03	0.02	0.04	0.07	0.06	0.08	0.03
5416854203065	541685	4203065	UCART1	0.05	0.03	0.02	0.04	0.07	0.08	0.09	0.04
5416954203065	541695	4203065	UCART1	0.05	0.03	0.02	0.04	0.07	0.11	0.09	0.04
5417054203065	541705	4203065	UCART1	0.05	0.03	0.02	0.04	0.07	0.13	0.09	0.04
5417154203065	541715	4203065	UCART1	0.06	0.03	0.02	0.04	0.08	0.16	0.09	0.04
5417254203065	541725	4203065	UCART1	0.06	0.04	0.02	0.04	0.08	0.18	0.09	0.05
5417354203065	541735	4203065	UCART1	0.06	0.04	0.03	0.04	0.08	0.19	0.09	0.05
5417454203065	**541745**	**4203065**	**RESIDENT**	**0.07**	**0.04**	**0.03**	**0.05**	**0.08**	**0.21**	**0.10**	**0.06**
5417554203065	**541755**	**4203065**	**RESIDENT**	**0.08**	**0.04**	**0.03**	**0.05**	**0.08**	**0.22**	**0.10**	**0.07**
5417654203065	541765	4203065	UCART1	0.08	0.04	0.03	0.05	0.08	0.24	0.10	0.07
5417754203065	541775	4203065	UCART1	0.09	0.05	0.03	0.05	0.09	0.17	0.10	0.08
5417854203065	541785	4203065	UCART1	0.09	0.05	0.03	0.05	0.09	0.18	0.10	0.09
5417954203065	541795	4203065	UCART1	0.10	0.05	0.03	0.05	0.09	0.19	0.10	0.11
5418054203065	541805	4203065	UCART1	0.11	0.05	0.04	0.05	0.09	0.14	0.10	0.13
5418154203065	541815	4203065	UCART1	0.12	0.06	0.04	0.05	0.09	0.20	0.10	0.16
5418254203065	541825	4203065	UCART1	0.13	0.06	0.04	0.05	0.09	0.14	0.10	0.19
5418354203065	541835	4203065	UCART1	0.13	0.07	0.04	0.05	0.09	0.22	0.10	0.26
5418454203065	541845	4203065	UCART1	0.14	0.07	0.04	0.05	0.09	0.15	0.10	0.28
5419154203065	541915	4203065	UCART1	0.20	0.12	0.06	0.06	0.10	0.18	0.09	0.18
5419254203065	541925	4203065	UCART1	0.21	0.13	0.07	0.06	0.10	0.17	0.09	0.15
5419354203065	541935	4203065	UCART1	0.22	0.15	0.07	0.06	0.10	0.24	0.09	0.14
5419454203065	541945	4203065	UCART1	0.24	0.17	0.07	0.06	0.10	0.17	0.09	0.12
5419554203065	541955	4203065	UCART1	0.26	0.19	0.08	0.06	0.09	0.24	0.09	0.11
5419654203065	541965	4203065	UCART1	0.28	0.22	0.09	0.06	0.09	0.17	0.09	0.10
5419754203065	541975	4203065	UCART1	0.31	0.25	0.09	0.06	0.09	0.23	0.09	0.09
5419854203065	541985	4203065	UCART1	0.34	0.30	0.10	0.06	0.09	0.30	0.09	0.08
5419954203065	**541995**	**4203065**	**RESIDENT**	**0.36**	**0.37**	**0.11**	**0.06**	**0.09**	**0.29**	**0.09**	**0.07**
5420054203065	542005	4203065	UCART1	0.36	0.47	0.12	0.06	0.09	0.28	0.08	0.07
5420154203065	542015	4203065	UCART1	0.36	0.41	0.13	0.06	0.09	0.27	0.08	0.06
5420254203065	542025	4203065	UCART1	0.34	0.50	0.14	0.06	0.09	0.26	0.08	0.06
5420354203065	542035	4203065	UCART1	0.32	0.56	0.16	0.05	0.09	0.26	0.08	0.05
5420454203065	542045	4203065	UCART1	0.29	0.66	0.18	0.05	0.09	0.25	0.08	0.05
5420954203065	542095	4203065	UCART1	0.19	0.31	0.42	0.05	0.08	0.21	0.07	0.04
5421054203065	542105	4203065	UCART1	0.17	0.27	0.55	0.05	0.08	0.21	0.07	0.03
5421154203065	542115	4203065	UCART1	0.16	0.24	0.47	0.05	0.08	0.20	0.07	0.03
5421254203065	542125	4203065	UCART1	0.15	0.21	0.54	0.05	0.08	0.20	0.07	0.03
5421354203065	542135	4203065	UCART1	0.14	0.19	0.55	0.05	0.08	0.19	0.07	0.03
5421454203065	542145	4203065	UCART1	0.13	0.17	0.60	0.05	0.08	0.19	0.07	0.03
5421554203065	**542155**	**4203065**	**RESIDENT**	**0.12**	**0.16**	**0.56**	**0.05**	**0.08**	**0.19**	**0.06**	**0.03**
5421654203065	**542165**	**4203065**	**RESIDENT**	**0.11**	**0.14**	**0.45**	**0.05**	**0.08**	**0.18**	**0.06**	**0.02**
5421754203065	**542175**	**4203065**	**RESIDENT**	**0.10**	**0.13**	**0.37**	**0.05**	**0.08**	**0.18**	**0.06**	**0.02**
5421854203065	**542185**	**4203065**	**RESIDENT**	**0.10**	**0.12**	**0.32**	**0.05**	**0.08**	**0.17**	**0.06**	**0.02**
5421954203065	**542195**	**4203065**	**RESIDENT**	**0.09**	**0.11**	**0.27**	**0.05**	**0.08**	**0.17**	**0.06**	**0.02**
5422054203065	**542205**	**4203065**	**RESIDENT**	**0.09**	**0.10**	**0.24**	**0.05**	**0.07**	**0.17**	**0.06**	**0.02**
5422154203065	**542215**	**4203065**	**RESIDENT**	**0.08**	**0.09**	**0.21**	**0.05**	**0.07**	**0.16**	**0.06**	**0.02**
5422254203065	**542225**	**4203065**	**RESIDENT**	**0.08**	**0.09**	**0.18**	**0.04**	**0.07**	**0.16**	**0.05**	**0.02**
5422354203065	**542235**	**4203065**	**RESIDENT**	**0.07**	**0.08**	**0.16**	**0.04**	**0.07**	**0.15**	**0.05**	**0.02**
5422454203065	**542245**	**4203065**	**RESIDENT**	**0.07**	**0.08**	**0.15**	**0.04**	**0.07**	**0.14**	**0.05**	**0.02**
5422554203065	**542255**	**4203065**	**RESIDENT**	**0.06**	**0.07**	**0.13**	**0.04**	**0.07**	**0.14**	**0.04**	**0.02**
5422654203065	**542265**	**4203065**	**RESIDENT**	**0.06**	**0.07**	**0.12**	**0.04**	**0.07**	**0.14**	**0.04**	**0.02**
5422754203065	**542275**	**4203065**	**RESIDENT**	**0.06**	**0.06**	**0.11**	**0.04**	**0.07**	**0.13**	**0.04**	**0.02**
5416854203075	541685	4203075	UCART1	0.05	0.03	0.02	0.04	0.06	0.09	0.07	0.04
5416954203075	541695	4203075	UCART1	0.05	0.03	0.02	0.04	0.07	0.13	0.08	0.04
5417054203075	541705	4203075	UCART1	0.05	0.03	0.02	0.04	0.07	0.17	0.08	0.04
5417154203075	541715	4203075	UCART1	0.05	0.03	0.02	0.04	0.07	0.20	0.08	0.04
5417254203075	541725	4203075	UCART1	0.06	0.03	0.02	0.04	0.07	0.14	0.08	0.05
5417354203075	541735	4203075	UCART1	0.06	0.04	0.03	0.04	0.07	0.17	0.08	0.05

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417454203075	**541745**	**4203075**	**RESIDENT**	**0.07**	**0.04**	**0.03**	**0.04**	**0.08**	**0.17**	**0.08**	**0.06**
5417554203075	**541755**	**4203075**	**RESIDENT**	**0.07**	**0.04**	**0.03**	**0.04**	**0.08**	**0.19**	**0.09**	**0.06**
5417654203075	541765	4203075	UCART1	0.08	0.04	0.03	0.05	0.08	0.13	0.09	0.07
5417754203075	541775	4203075	UCART1	0.09	0.05	0.03	0.05	0.08	0.13	0.09	0.08
5417854203075	541785	4203075	UCART1	0.09	0.05	0.03	0.05	0.08	0.14	0.09	0.09
5417954203075	541795	4203075	UCART1	0.10	0.05	0.03	0.05	0.08	0.14	0.09	0.10
5418054203075	541805	4203075	UCART1	0.10	0.05	0.03	0.05	0.08	0.15	0.09	0.12
5418554203075	541855	4203075	UCART1	0.14	0.07	0.04	0.05	0.09	0.17	0.09	0.25
5418754203075	541875	4203075	UCART1	0.15	0.09	0.05	0.05	0.09	0.17	0.09	0.33
5418854203075	541885	4203075	UCART1	0.16	0.09	0.05	0.05	0.09	0.17	0.09	0.32
5418954203075	541895	4203075	UCART1	0.16	0.10	0.05	0.05	0.09	0.24	0.09	0.26
5419054203075	541905	4203075	UCART1	0.17	0.11	0.06	0.05	0.09	0.17	0.09	0.21
5419154203075	541915	4203075	UCART1	0.18	0.12	0.06	0.05	0.09	0.23	0.09	0.18
5419254203075	541925	4203075	UCART1	0.19	0.13	0.06	0.05	0.09	0.23	0.09	0.16
5419354203075	541935	4203075	UCART1	0.20	0.14	0.07	0.05	0.09	0.29	0.08	0.14
5419454203075	541945	4203075	UCART1	0.21	0.16	0.07	0.05	0.09	0.28	0.08	0.12
5419554203075	541955	4203075	UCART1	0.23	0.18	0.08	0.05	0.09	0.27	0.08	0.11
5419654203075	541965	4203075	UCART1	0.25	0.21	0.08	0.05	0.09	0.26	0.08	0.10
5419754203075	541975	4203075	UCART1	0.28	0.24	0.09	0.05	0.09	0.25	0.08	0.09
5419854203075	541985	4203075	UCART1	0.30	0.29	0.10	0.05	0.09	0.24	0.08	0.08
5419954203075	**541995**	**4203075**	**RESIDENT**	**0.32**	**0.35**	**0.11**	**0.05**	**0.09**	**0.24**	**0.08**	**0.08**
5420054203075	542005	4203075	UCART1	0.33	0.44	0.12	0.05	0.09	0.23	0.08	0.07
5420154203075	542015	4203075	UCART1	0.32	0.48	0.13	0.05	0.09	0.23	0.08	0.06
5420254203075	542025	4203075	UCART1	0.31	0.50	0.14	0.05	0.09	0.22	0.08	0.06
5420354203075	542035	4203075	UCART1	0.30	0.55	0.16	0.05	0.09	0.21	0.08	0.05
5420454203075	542045	4203075	UCART1	0.28	0.54	0.18	0.05	0.09	0.21	0.07	0.05
5420954203075	542095	4203075	UCART1	0.18	0.31	0.41	0.05	0.08	0.18	0.07	0.04
5421054203075	542105	4203075	UCART1	0.16	0.27	0.55	0.05	0.08	0.18	0.07	0.03
5421154203075	542115	4203075	UCART1	0.15	0.24	0.48	0.05	0.08	0.17	0.06	0.03
5421254203075	542125	4203075	UCART1	0.14	0.22	0.55	0.05	0.08	0.17	0.06	0.03
5421354203075	542135	4203075	UCART1	0.13	0.19	0.55	0.05	0.08	0.17	0.06	0.03
5421454203075	542145	4203075	UCART1	0.12	0.17	0.60	0.05	0.08	0.16	0.06	0.03
5421554203075	**542155**	**4203075**	**RESIDENT**	**0.12**	**0.16**	**0.55**	**0.05**	**0.08**	**0.16**	**0.06**	**0.03**
5421654203075	**542165**	**4203075**	**RESIDENT**	**0.11**	**0.14**	**0.45**	**0.05**	**0.08**	**0.16**	**0.06**	**0.02**
5421754203075	**542175**	**4203075**	**RESIDENT**	**0.10**	**0.13**	**0.37**	**0.05**	**0.07**	**0.16**	**0.06**	**0.02**
5421854203075	**542185**	**4203075**	**RESIDENT**	**0.09**	**0.12**	**0.31**	**0.05**	**0.07**	**0.15**	**0.06**	**0.02**
5421954203075	**542195**	**4203075**	**RESIDENT**	**0.09**	**0.11**	**0.27**	**0.05**	**0.07**	**0.15**	**0.05**	**0.02**
5422054203075	**542205**	**4203075**	**RESIDENT**	**0.08**	**0.10**	**0.23**	**0.04**	**0.07**	**0.15**	**0.05**	**0.02**
5422154203075	**542215**	**4203075**	**RESIDENT**	**0.08**	**0.09**	**0.21**	**0.04**	**0.07**	**0.14**	**0.05**	**0.02**
5422254203075	**542225**	**4203075**	**RESIDENT**	**0.07**	**0.09**	**0.18**	**0.04**	**0.07**	**0.14**	**0.05**	**0.02**
5422354203075	**542235**	**4203075**	**RESIDENT**	**0.07**	**0.08**	**0.16**	**0.04**	**0.07**	**0.13**	**0.05**	**0.02**
5422454203075	**542245**	**4203075**	**RESIDENT**	**0.07**	**0.07**	**0.15**	**0.04**	**0.06**	**0.13**	**0.04**	**0.02**
5422554203075	**542255**	**4203075**	**RESIDENT**	**0.06**	**0.07**	**0.13**	**0.04**	**0.06**	**0.12**	**0.04**	**0.02**
5422654203075	**542265**	**4203075**	**RESIDENT**	**0.06**	**0.07**	**0.12**	**0.04**	**0.06**	**0.12**	**0.04**	**0.02**
5416854203085	541685	4203085	UCART1	0.04	0.03	0.02	0.03	0.06	0.11	0.06	0.03
5416954203085	541695	4203085	UCART1	0.05	0.03	0.02	0.04	0.06	0.08	0.07	0.04
5417054203085	541705	4203085	UCART1	0.05	0.03	0.02	0.04	0.06	0.06	0.07	0.04
5417154203085	541715	4203085	UCART1	0.05	0.03	0.02	0.04	0.06	0.08	0.07	0.04
5417254203085	541725	4203085	UCART1	0.06	0.03	0.02	0.04	0.07	0.11	0.07	0.05
5417354203085	541735	4203085	UCART1	0.06	0.04	0.03	0.04	0.07	0.11	0.07	0.05
5417454203085	**541745**	**4203085**	**RESIDENT**	**0.07**	**0.04**	**0.03**	**0.04**	**0.07**	**0.13**	**0.08**	**0.05**
5417554203085	**541755**	**4203085**	**RESIDENT**	**0.07**	**0.04**	**0.03**	**0.04**	**0.07**	**0.13**	**0.08**	**0.06**
5417654203085	541765	4203085	UCART1	0.08	0.04	0.03	0.04	0.07	0.14	0.08	0.07
5418154203085	541815	4203085	UCART1	0.10	0.06	0.04	0.05	0.08	0.16	0.08	0.14
5418254203085	541825	4203085	UCART1	0.11	0.06	0.04	0.05	0.08	0.16	0.08	0.17
5418354203085	541835	4203085	UCART1	0.12	0.06	0.04	0.05	0.08	0.16	0.08	0.22
5418454203085	**541845**	**4203085**	**RESIDENT**	**0.12**	**0.07**	**0.04**	**0.05**	**0.08**	**0.17**	**0.08**	**0.24**
5418554203085	**541855**	**4203085**	**RESIDENT**	**0.13**	**0.07**	**0.04**	**0.05**	**0.08**	**0.23**	**0.08**	**0.25**
5418754203085	541875	4203085	UCART1	0.14	0.08	0.05	0.05	0.08	0.22	0.08	0.27
5418854203085	541885	4203085	UCART1	0.14	0.09	0.05	0.05	0.09	0.29	0.08	0.33
5418954203085	541895	4203085	UCART1	0.15	0.10	0.05	0.05	0.09	0.28	0.08	0.27
5419054203085	541905	4203085	UCART1	0.16	0.11	0.06	0.05	0.09	0.27	0.08	0.22
5419154203085	541915	4203085	UCART1	0.16	0.12	0.06	0.05	0.09	0.26	0.08	0.19
5419254203085	541925	4203085	UCART1	0.17	0.13	0.06	0.05	0.09	0.25	0.08	0.16
5419354203085	541935	4203085	UCART1	0.18	0.14	0.07	0.05	0.08	0.24	0.08	0.14
5419454203085	541945	4203085	UCART1	0.19	0.16	0.07	0.05	0.09	0.23	0.08	0.13
5419554203085	541955	4203085	UCART1	0.21	0.18	0.08	0.05	0.09	0.23	0.08	0.11
5419654203085	541965	4203085	UCART1	0.23	0.20	0.08	0.05	0.09	0.22	0.08	0.10
5419754203085	541975	4203085	UCART1	0.25	0.23	0.09	0.05	0.08	0.21	0.08	0.09

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419854203085	541985	4203085	UCART1	0.27	0.28	0.10	0.05	0.08	0.21	0.07	0.08
5419954203085	**541995**	**4203085**	**RESIDENT**	**0.29**	**0.33**	**0.11**	**0.05**	**0.08**	**0.20**	**0.07**	**0.08**
5420054203085	**542005**	**4203085**	**RESIDENT**	**0.29**	**0.42**	**0.12**	**0.05**	**0.08**	**0.20**	**0.07**	**0.07**
5420154203085	542015	4203085	UCART1	0.29	0.56	0.13	0.05	0.08	0.19	0.07	0.06
5420254203085	542025	4203085	UCART1	0.29	0.46	0.14	0.05	0.08	0.19	0.07	0.06
5420354203085	542035	4203085	UCART1	0.27	0.54	0.16	0.05	0.08	0.18	0.07	0.05
5420454203085	542045	4203085	UCART1	0.26	0.56	0.18	0.05	0.08	0.18	0.07	0.05
5420954203085	542095	4203085	UCART1	0.17	0.31	0.41	0.05	0.07	0.15	0.06	0.04
5421054203085	542105	4203085	UCART1	0.16	0.28	0.55	0.05	0.07	0.15	0.06	0.03
5421154203085	542115	4203085	UCART1	0.15	0.25	0.47	0.05	0.07	0.15	0.06	0.03
5421254203085	542125	4203085	UCART1	0.14	0.22	0.53	0.05	0.07	0.15	0.06	0.03
5421354203085	542135	4203085	UCART1	0.13	0.20	0.54	0.05	0.07	0.15	0.06	0.03
5421454203085	542145	4203085	UCART1	0.12	0.18	0.59	0.05	0.07	0.15	0.06	0.03
5421554203085	542155	4203085	UCART1	0.11	0.16	0.55	0.05	0.07	0.14	0.06	0.03
5421654203085	**542165**	**4203085**	**RESIDENT**	**0.11**	**0.14**	**0.44**	**0.04**	**0.07**	**0.14**	**0.06**	**0.02**
5421754203085	**542175**	**4203085**	**RESIDENT**	**0.10**	**0.13**	**0.37**	**0.04**	**0.07**	**0.14**	**0.05**	**0.02**
5421854203085	**542185**	**4203085**	**RESIDENT**	**0.09**	**0.12**	**0.31**	**0.04**	**0.07**	**0.14**	**0.05**	**0.02**
5421954203085	**542195**	**4203085**	**RESIDENT**	**0.09**	**0.11**	**0.27**	**0.04**	**0.07**	**0.13**	**0.05**	**0.02**
5422054203085	**542205**	**4203085**	**RESIDENT**	**0.08**	**0.10**	**0.23**	**0.04**	**0.07**	**0.13**	**0.05**	**0.02**
5422154203085	**542215**	**4203085**	**RESIDENT**	**0.08**	**0.09**	**0.21**	**0.04**	**0.07**	**0.13**	**0.05**	**0.02**
5422254203085	**542225**	**4203085**	**RESIDENT**	**0.07**	**0.09**	**0.18**	**0.04**	**0.06**	**0.12**	**0.05**	**0.02**
5422354203085	**542235**	**4203085**	**RESIDENT**	**0.07**	**0.08**	**0.16**	**0.04**	**0.06**	**0.12**	**0.04**	**0.02**
5422454203085	**542245**	**4203085**	**RESIDENT**	**0.06**	**0.07**	**0.14**	**0.04**	**0.06**	**0.11**	**0.04**	**0.02**
5422554203085	**542255**	**4203085**	**RESIDENT**	**0.06**	**0.07**	**0.13**	**0.04**	**0.06**	**0.11**	**0.04**	**0.02**
5422654203085	**542265**	**4203085**	**RESIDENT**	**0.06**	**0.07**	**0.12**	**0.04**	**0.06**	**0.11**	**0.04**	**0.02**
5416954203095	541695	4203095	UCART1	0.05	0.03	0.02	0.03	0.06	0.08	0.06	0.04
5417054203095	541705	4203095	UCART1	0.05	0.03	0.02	0.03	0.06	0.06	0.06	0.04
5417154203095	541715	4203095	UCART1	0.05	0.03	0.02	0.04	0.06	0.09	0.06	0.04
5417654203095	541765	4203095	UCART1	0.07	0.04	0.03	0.04	0.07	0.15	0.07	0.07
5417754203095	541775	4203095	UCART1	0.08	0.04	0.03	0.04	0.07	0.15	0.07	0.07
5417854203095	541785	4203095	UCART1	0.08	0.05	0.03	0.04	0.07	0.16	0.07	0.08
5417954203095	**541795**	**4203095**	**RESIDENT**	**0.09**	**0.05**	**0.03**	**0.04**	**0.07**	**0.15**	**0.07**	**0.10**
5418054203095	**541805**	**4203095**	**RESIDENT**	**0.09**	**0.05**	**0.03**	**0.04**	**0.07**	**0.22**	**0.07**	**0.11**
5418154203095	**541815**	**4203095**	**RESIDENT**	**0.10**	**0.05**	**0.04**	**0.05**	**0.08**	**0.23**	**0.07**	**0.13**
5418254203095	**541825**	**4203095**	**RESIDENT**	**0.10**	**0.06**	**0.04**	**0.05**	**0.08**	**0.21**	**0.07**	**0.16**
5418354203095	**541835**	**4203095**	**RESIDENT**	**0.11**	**0.06**	**0.04**	**0.05**	**0.08**	**0.29**	**0.08**	**0.21**
5418454203095	**541845**	**4203095**	**RESIDENT**	**0.11**	**0.07**	**0.04**	**0.05**	**0.08**	**0.28**	**0.08**	**0.24**
5418554203095	**541855**	**4203095**	**RESIDENT**	**0.12**	**0.07**	**0.04**	**0.05**	**0.08**	**0.27**	**0.08**	**0.23**
5418754203095	541875	4203095	UCART1	0.13	0.08	0.05	0.05	0.08	0.25	0.08	0.35
5418854203095	541885	4203095	UCART1	0.13	0.09	0.05	0.05	0.08	0.24	0.07	0.30
5418954203095	541895	4203095	UCART1	0.14	0.10	0.05	0.05	0.08	0.23	0.07	0.28
5419054203095	541905	4203095	UCART1	0.14	0.10	0.06	0.05	0.08	0.22	0.07	0.23
5419154203095	541915	4203095	UCART1	0.15	0.11	0.06	0.05	0.08	0.22	0.07	0.20
5419254203095	541925	4203095	UCART1	0.16	0.12	0.06	0.05	0.08	0.21	0.07	0.17
5419354203095	541935	4203095	UCART1	0.17	0.14	0.07	0.05	0.08	0.20	0.07	0.15
5419454203095	541945	4203095	UCART1	0.18	0.15	0.07	0.05	0.08	0.20	0.07	0.13
5419554203095	541955	4203095	UCART1	0.19	0.17	0.08	0.05	0.08	0.19	0.07	0.12
5419654203095	541965	4203095	UCART1	0.21	0.20	0.08	0.05	0.08	0.19	0.07	0.10
5419754203095	541975	4203095	UCART1	0.22	0.23	0.09	0.05	0.08	0.18	0.07	0.09
5419854203095	**541985**	**4203095**	**RESIDENT**	**0.24**	**0.26**	**0.10**	**0.05**	**0.08**	**0.18**	**0.07**	**0.08**
5419954203095	**541995**	**4203095**	**RESIDENT**	**0.26**	**0.32**	**0.10**	**0.05**	**0.08**	**0.17**	**0.07**	**0.08**
5420054203095	**542005**	**4203095**	**RESIDENT**	**0.27**	**0.40**	**0.11**	**0.05**	**0.08**	**0.17**	**0.07**	**0.07**
5420154203095	542015	4203095	UCART1	0.27	0.52	0.13	0.05	0.08	0.17	0.07	0.06
5420254203095	542025	4203095	UCART1	0.26	0.46	0.14	0.05	0.08	0.16	0.07	0.06
5420354203095	542035	4203095	UCART1	0.25	0.53	0.16	0.05	0.08	0.16	0.07	0.05
5420454203095	542045	4203095	UCART1	0.24	0.54	0.18	0.05	0.08	0.16	0.07	0.05
5420554203095	542055	4203095	UCART1	0.22	0.62	0.20	0.05	0.08	0.15	0.06	0.05
5420954203095	542095	4203095	UCART1	0.16	0.32	0.41	0.04	0.07	0.14	0.06	0.04
5421054203095	542105	4203095	UCART1	0.15	0.28	0.47	0.04	0.07	0.14	0.06	0.03
5421154203095	542115	4203095	UCART1	0.14	0.25	0.48	0.04	0.07	0.14	0.06	0.03
5421254203095	542125	4203095	UCART1	0.13	0.22	0.55	0.04	0.07	0.13	0.05	0.03
5421354203095	542135	4203095	UCART1	0.12	0.20	0.54	0.04	0.07	0.13	0.05	0.03
5421454203095	542145	4203095	UCART1	0.12	0.18	0.58	0.04	0.07	0.13	0.05	0.03
5421554203095	542155	4203095	UCART1	0.11	0.16	0.54	0.04	0.07	0.13	0.05	0.03
5421654203095	**542165**	**4203095**	**RESIDENT**	**0.10**	**0.15**	**0.44**	**0.04**	**0.07**	**0.13**	**0.05**	**0.02**
5421754203095	**542175**	**4203095**	**RESIDENT**	**0.10**	**0.13**	**0.36**	**0.04**	**0.07**	**0.12**	**0.05**	**0.02**
5421854203095	**542185**	**4203095**	**RESIDENT**	**0.09**	**0.12**	**0.31**	**0.04**	**0.07**	**0.12**	**0.05**	**0.02**
5421954203095	**542195**	**4203095**	**RESIDENT**	**0.09**	**0.11**	**0.27**	**0.04**	**0.07**	**0.12**	**0.05**	**0.02**
5422054203095	**542205**	**4203095**	**RESIDENT**	**0.08**	**0.10**	**0.23**	**0.04**	**0.07**	**0.12**	**0.05**	**0.02**

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422154203095	542215	4203095	RESIDENT	0.08	0.09	0.20	0.04	0.06	0.12	0.05	0.02
5422254203095	542225	4203095	RESIDENT	0.07	0.09	0.18	0.04	0.06	0.11	0.04	0.02
5422354203095	542235	4203095	RESIDENT	0.07	0.08	0.16	0.04	0.06	0.11	0.04	0.02
5422454203095	542245	4203095	RESIDENT	0.06	0.08	0.15	0.04	0.06	0.11	0.04	0.02
5422554203095	542255	4203095	RESIDENT	0.06	0.07	0.13	0.04	0.06	0.10	0.04	0.02
5417254203105	541725	4203105	UCART1	0.06	0.03	0.02	0.03	0.06	0.18	0.06	0.04
5417354203105	541735	4203105	UCART1	0.06	0.03	0.02	0.04	0.06	0.12	0.06	0.05
5417454203105	541745	4203105	UCART1	0.06	0.04	0.03	0.04	0.06	0.19	0.06	0.05
5417554203105	541755	4203105	UCART1	0.07	0.04	0.03	0.04	0.06	0.13	0.06	0.06
5417654203105	541765	4203105	UCART1	0.07	0.04	0.03	0.04	0.06	0.19	0.06	0.06
5417754203105	541775	4203105	UCART1	0.07	0.04	0.03	0.04	0.06	0.28	0.06	0.07
5417854203105	541785	4203105	UCART1	0.08	0.04	0.03	0.04	0.06	0.26	0.06	0.08
5417954203105	541795	4203105	RESIDENT	0.08	0.05	0.03	0.04	0.07	0.26	0.07	0.09
5418054203105	541805	4203105	RESIDENT	0.09	0.05	0.03	0.04	0.07	0.25	0.07	0.11
5418154203105	541815	4203105	RESIDENT	0.09	0.05	0.03	0.04	0.07	0.24	0.07	0.13
5418254203105	541825	4203105	RESIDENT	0.09	0.06	0.04	0.04	0.07	0.24	0.07	0.15
5418354203105	541835	4203105	RESIDENT	0.10	0.06	0.04	0.04	0.07	0.23	0.07	0.19
5418454203105	541845	4203105	RESIDENT	0.10	0.07	0.04	0.05	0.07	0.23	0.07	0.26
5418554203105	541855	4203105	RESIDENT	0.11	0.07	0.04	0.05	0.08	0.22	0.07	0.23
5418854203105	541885	4203105	UCART1	0.12	0.09	0.05	0.05	0.08	0.20	0.07	0.31
5418954203105	541895	4203105	UCART1	0.13	0.09	0.05	0.05	0.08	0.20	0.07	0.29
5419054203105	541905	4203105	UCART1	0.13	0.10	0.06	0.05	0.08	0.19	0.07	0.24
5419154203105	541915	4203105	UCART1	0.14	0.11	0.06	0.05	0.08	0.18	0.07	0.20
5419254203105	541925	4203105	UCART1	0.14	0.12	0.06	0.05	0.08	0.18	0.07	0.17
5419354203105	541935	4203105	RESIDENT	0.15	0.13	0.07	0.05	0.08	0.17	0.07	0.15
5419454203105	541945	4203105	RESIDENT	0.16	0.15	0.07	0.05	0.08	0.17	0.07	0.13
5419554203105	541955	4203105	RESIDENT	0.17	0.17	0.08	0.05	0.08	0.17	0.07	0.12
5419654203105	541965	4203105	RESIDENT	0.19	0.19	0.08	0.05	0.08	0.16	0.07	0.11
5419754203105	541975	4203105	UCART1	0.21	0.22	0.09	0.05	0.08	0.16	0.07	0.10
5419854203105	541985	4203105	RESIDENT	0.22	0.25	0.09	0.05	0.07	0.16	0.06	0.09
5419954203105	541995	4203105	RESIDENT	0.23	0.30	0.10	0.05	0.08	0.15	0.06	0.08
5420054203105	542005	4203105	RESIDENT	0.24	0.38	0.11	0.05	0.08	0.15	0.06	0.07
5420154203105	542015	4203105	UCART1	0.25	0.49	0.13	0.05	0.08	0.15	0.06	0.07
5420254203105	542025	4203105	UCART1	0.24	0.42	0.14	0.05	0.08	0.15	0.06	0.06
5420354203105	542035	4203105	UCART1	0.24	0.51	0.16	0.05	0.07	0.14	0.06	0.06
5420454203105	542045	4203105	UCART1	0.23	0.56	0.18	0.05	0.07	0.14	0.06	0.05
5420554203105	542055	4203105	UCART1	0.21	0.63	0.20	0.05	0.07	0.14	0.06	0.05
5421054203105	542105	4203105	UCART1	0.14	0.29	0.56	0.04	0.07	0.12	0.05	0.03
5421154203105	542115	4203105	UCART1	0.14	0.25	0.47	0.04	0.07	0.12	0.05	0.03
5421254203105	542125	4203105	UCART1	0.13	0.22	0.53	0.04	0.07	0.12	0.05	0.03
5421354203105	542135	4203105	UCART1	0.12	0.20	0.53	0.04	0.07	0.12	0.05	0.03
5421454203105	542145	4203105	UCART1	0.11	0.18	0.68	0.04	0.07	0.12	0.05	0.03
5421554203105	542155	4203105	UCART1	0.11	0.16	0.53	0.04	0.07	0.12	0.05	0.03
5421654203105	542165	4203105	RESIDENT	0.10	0.15	0.43	0.04	0.07	0.12	0.05	0.02
5421754203105	542175	4203105	RESIDENT	0.09	0.13	0.36	0.04	0.06	0.11	0.05	0.02
5421854203105	542185	4203105	RESIDENT	0.09	0.12	0.30	0.04	0.06	0.11	0.05	0.02
5421954203105	542195	4203105	RESIDENT	0.08	0.11	0.26	0.04	0.06	0.11	0.05	0.02
5422054203105	542205	4203105	RESIDENT	0.08	0.10	0.23	0.04	0.06	0.11	0.04	0.02
5422154203105	542215	4203105	RESIDENT	0.07	0.09	0.20	0.04	0.06	0.11	0.04	0.02
5422254203105	542225	4203105	RESIDENT	0.07	0.09	0.18	0.04	0.06	0.10	0.04	0.02
5422354203105	542235	4203105	RESIDENT	0.07	0.08	0.16	0.04	0.06	0.10	0.04	0.02
5422454203105	542245	4203105	RESIDENT	0.06	0.08	0.15	0.04	0.06	0.10	0.04	0.02
5422554203105	542255	4203105	RESIDENT	0.06	0.07	0.13	0.04	0.06	0.10	0.04	0.02
5417054203115	541705	4203115	UCART1	0.05	0.03	0.02	0.03	0.05	0.10	0.05	0.04
5417154203115	541715	4203115	UCART1	0.05	0.03	0.02	0.03	0.05	0.14	0.05	0.04
5417254203115	541725	4203115	UCART1	0.05	0.03	0.02	0.03	0.05	0.15	0.05	0.04
5417354203115	541735	4203115	UCART1	0.06	0.03	0.02	0.03	0.06	0.23	0.05	0.04
5417454203115	541745	4203115	UCART1	0.06	0.03	0.03	0.03	0.06	0.23	0.05	0.05
5417554203115	541755	4203115	UCART1	0.06	0.04	0.03	0.04	0.06	0.23	0.06	0.05
5417654203115	541765	4203115	UCART1	0.07	0.04	0.03	0.04	0.06	0.22	0.06	0.06
5417754203115	541775	4203115	RESIDENT	0.07	0.04	0.03	0.04	0.06	0.21	0.06	0.07
5417854203115	541785	4203115	RESIDENT	0.07	0.04	0.03	0.04	0.06	0.18	0.05	0.07
5417954203115	541795	4203115	RESIDENT	0.07	0.04	0.03	0.04	0.06	0.20	0.06	0.08
5418054203115	541805	4203115	RESIDENT	0.08	0.05	0.03	0.04	0.07	0.20	0.06	0.10
5418154203115	541815	4203115	RESIDENT	0.08	0.05	0.03	0.04	0.07	0.20	0.06	0.12
5418254203115	541825	4203115	RESIDENT	0.09	0.06	0.04	0.04	0.07	0.20	0.06	0.15
5418354203115	541835	4203115	RESIDENT	0.09	0.06	0.04	0.04	0.07	0.19	0.06	0.18
5418454203115	541845	4203115	RESIDENT	0.10	0.06	0.04	0.04	0.07	0.19	0.06	0.24
5418554203115	541855	4203115	RESIDENT	0.10	0.07	0.04	0.04	0.07	0.19	0.06	0.20

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418654203115	541865	4203115	UCART1	0.10	0.07	0.04	0.04	0.07	0.18	0.07	0.25
5418854203115	541885	4203115	RESIDENT	0.11	0.09	0.05	0.04	0.07	0.17	0.06	0.33
5418954203115	541895	4203115	RESIDENT	0.12	0.09	0.05	0.04	0.07	0.17	0.06	0.31
5419054203115	541905	4203115	RESIDENT	0.12	0.10	0.06	0.05	0.07	0.16	0.06	0.25
5419154203115	541915	4203115	RESIDENT	0.13	0.11	0.06	0.04	0.07	0.16	0.06	0.21
5419254203115	541925	4203115	RESIDENT	0.13	0.12	0.06	0.04	0.07	0.16	0.06	0.18
5419354203115	541935	4203115	RESIDENT	0.14	0.13	0.07	0.05	0.07	0.15	0.06	0.16
5419454203115	541945	4203115	RESIDENT	0.15	0.14	0.07	0.05	0.07	0.15	0.06	0.14
5419554203115	541955	4203115	RESIDENT	0.16	0.16	0.08	0.05	0.07	0.15	0.06	0.12
5419654203115	541965	4203115	RESIDENT	0.17	0.18	0.08	0.05	0.07	0.15	0.06	0.11
5419754203115	541975	4203115	UCART1	0.19	0.21	0.09	0.05	0.07	0.14	0.06	0.10
5419854203115	541985	4203115	RESIDENT	0.20	0.24	0.09	0.05	0.07	0.14	0.06	0.09
5419954203115	541995	4203115	RESIDENT	0.22	0.29	0.10	0.05	0.07	0.14	0.06	0.08
5420054203115	542005	4203115	RESIDENT	0.22	0.36	0.11	0.05	0.07	0.14	0.06	0.07
5420154203115	542015	4203115	UCART1	0.23	0.46	0.12	0.05	0.07	0.13	0.06	0.07
5420254203115	542025	4203115	UCART1	0.22	0.50	0.14	0.05	0.07	0.13	0.06	0.06
5420354203115	542035	4203115	UCART1	0.22	0.49	0.15	0.04	0.07	0.13	0.06	0.06
5420454203115	542045	4203115	UCART1	0.21	0.54	0.18	0.04	0.07	0.13	0.06	0.05
5420554203115	542055	4203115	UCART1	0.20	0.52	0.20	0.04	0.07	0.12	0.06	0.05
5421054203115	542105	4203115	UCART1	0.14	0.30	0.48	0.04	0.06	0.11	0.05	0.03
5421154203115	542115	4203115	UCART1	0.13	0.26	0.49	0.04	0.06	0.11	0.05	0.03
5421254203115	542125	4203115	UCART1	0.12	0.23	0.54	0.04	0.06	0.11	0.05	0.03
5421354203115	542135	4203115	UCART1	0.12	0.20	0.53	0.04	0.06	0.11	0.05	0.03
5421454203115	542145	4203115	RESIDENT	0.11	0.18	0.67	0.04	0.06	0.11	0.05	0.03
5421554203115	542155	4203115	UCART1	0.10	0.16	0.52	0.04	0.06	0.11	0.05	0.03
5421654203115	542165	4203115	RESIDENT	0.10	0.15	0.42	0.04	0.06	0.11	0.05	0.02
5421754203115	542175	4203115	RESIDENT	0.09	0.13	0.35	0.04	0.06	0.10	0.04	0.02
5421854203115	542185	4203115	RESIDENT	0.09	0.12	0.30	0.04	0.06	0.10	0.04	0.02
5421954203115	542195	4203115	RESIDENT	0.08	0.11	0.26	0.04	0.06	0.10	0.04	0.02
5422054203115	542205	4203115	RESIDENT	0.08	0.10	0.23	0.04	0.06	0.10	0.04	0.02
5422154203115	542215	4203115	RESIDENT	0.07	0.10	0.20	0.04	0.06	0.10	0.04	0.02
5422254203115	542225	4203115	RESIDENT	0.07	0.09	0.18	0.04	0.06	0.09	0.04	0.02
5422354203115	542235	4203115	RESIDENT	0.07	0.08	0.16	0.04	0.06	0.09	0.04	0.02
5422454203115	542245	4203115	RESIDENT	0.06	0.08	0.15	0.04	0.06	0.09	0.04	0.02
5417154203125	541715	4203125	UCART1	0.05	0.03	0.02	0.03	0.05	0.16	0.04	0.04
5417254203125	541725	4203125	UCART1	0.05	0.03	0.02	0.03	0.05	0.17	0.05	0.04
5417354203125	541735	4203125	UCART1	0.05	0.03	0.02	0.03	0.05	0.17	0.05	0.04
5417454203125	541745	4203125	UCART1	0.06	0.03	0.02	0.03	0.05	0.18	0.05	0.05
5417554203125	541755	4203125	UCART1	0.06	0.04	0.03	0.03	0.05	0.18	0.05	0.05
5417654203125	541765	4203125	UCART1	0.06	0.04	0.03	0.03	0.06	0.18	0.05	0.06
5417754203125	541775	4203125	RESIDENT	0.06	0.04	0.03	0.03	0.05	0.16	0.05	0.06
5417854203125	541785	4203125	RESIDENT	0.06	0.04	0.03	0.03	0.05	0.14	0.05	0.06
5417954203125	541795	4203125	RESIDENT	0.07	0.04	0.03	0.03	0.06	0.15	0.05	0.07
5418054203125	541805	4203125	RESIDENT	0.07	0.05	0.03	0.04	0.06	0.17	0.06	0.10
5418154203125	541815	4203125	RESIDENT	0.08	0.05	0.03	0.04	0.06	0.16	0.06	0.11
5418254203125	541825	4203125	RESIDENT	0.08	0.05	0.04	0.04	0.06	0.16	0.06	0.13
5418354203125	541835	4203125	RESIDENT	0.08	0.06	0.04	0.04	0.06	0.16	0.06	0.16
5418454203125	541845	4203125	RESIDENT	0.09	0.06	0.04	0.04	0.06	0.16	0.06	0.21
5418554203125	541855	4203125	RESIDENT	0.09	0.07	0.04	0.04	0.07	0.16	0.06	0.24
5418654203125	541865	4203125	RESIDENT	0.10	0.07	0.04	0.04	0.07	0.16	0.06	0.24
5418854203125	541885	4203125	RESIDENT	0.10	0.08	0.05	0.04	0.07	0.15	0.06	0.27
5418954203125	541895	4203125	RESIDENT	0.11	0.09	0.05	0.04	0.07	0.15	0.06	0.33
5419054203125	541905	4203125	RESIDENT	0.11	0.10	0.05	0.04	0.07	0.15	0.06	0.26
5419154203125	541915	4203125	RESIDENT	0.12	0.10	0.06	0.04	0.07	0.14	0.06	0.22
5419254203125	541925	4203125	RESIDENT	0.12	0.11	0.06	0.04	0.07	0.14	0.06	0.18
5419354203125	541935	4203125	RESIDENT	0.13	0.13	0.07	0.04	0.07	0.14	0.06	0.16
5419454203125	541945	4203125	RESIDENT	0.14	0.14	0.07	0.04	0.07	0.13	0.06	0.14
5419554203125	541955	4203125	RESIDENT	0.14	0.16	0.07	0.04	0.07	0.13	0.06	0.12
5419654203125	541965	4203125	RESIDENT	0.16	0.18	0.08	0.04	0.07	0.13	0.06	0.11
5419754203125	541975	4203125	UCART1	0.17	0.20	0.09	0.04	0.07	0.13	0.06	0.10
5419854203125	541985	4203125	RESIDENT	0.19	0.24	0.09	0.04	0.07	0.13	0.06	0.09
5419954203125	541995	4203125	RESIDENT	0.20	0.28	0.10	0.04	0.07	0.12	0.06	0.08
5420054203125	542005	4203125	RESIDENT	0.21	0.34	0.11	0.04	0.07	0.12	0.06	0.07
5420154203125	542015	4203125	UCART1	0.21	0.43	0.12	0.04	0.07	0.12	0.06	0.07
5420254203125	542025	4203125	UCART1	0.21	0.49	0.14	0.04	0.07	0.12	0.06	0.06
5420354203125	542035	4203125	UCART1	0.20	0.47	0.15	0.04	0.07	0.12	0.05	0.06
5420454203125	542045	4203125	UCART1	0.20	0.55	0.18	0.04	0.07	0.12	0.05	0.05
5420554203125	542055	4203125	UCART1	0.19	0.67	0.20	0.04	0.07	0.11	0.05	0.05
5421054203125	542105	4203125	UCART1	0.14	0.30	0.49	0.04	0.06	0.10	0.05	0.03

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421154203125	542115	4203125	UCART1	0.13	0.26	0.47	0.04	0.06	0.10	0.05	0.03
5421254203125	542125	4203125	UCART1	0.12	0.23	0.52	0.04	0.06	0.10	0.05	0.03
5421354203125	542135	4203125	UCART1	0.11	0.21	0.52	0.04	0.06	0.10	0.05	0.03
5421454203125	**542145**	**4203125**	**RESIDENT**	**0.11**	**0.18**	**0.65**	**0.04**	**0.06**	**0.10**	**0.05**	**0.03**
5421554203125	542155	4203125	UCART1	0.10	0.17	0.51	0.04	0.06	0.10	0.05	0.03
5421654203125	542165	4203125	UCART1	0.09	0.15	0.42	0.04	0.06	0.10	0.04	0.02
5421754203125	**542175**	**4203125**	**RESIDENT**	**0.09**	**0.13**	**0.35**	**0.04**	**0.06**	**0.10**	**0.04**	**0.02**
5421854203125	**542185**	**4203125**	**RESIDENT**	**0.08**	**0.12**	**0.30**	**0.04**	**0.06**	**0.09**	**0.04**	**0.02**
5421954203125	**542195**	**4203125**	**RESIDENT**	**0.08**	**0.11**	**0.26**	**0.04**	**0.06**	**0.09**	**0.04**	**0.02**
5422054203125	**542205**	**4203125**	**RESIDENT**	**0.08**	**0.10**	**0.23**	**0.04**	**0.06**	**0.09**	**0.04**	**0.02**
5422154203125	**542215**	**4203125**	**RESIDENT**	**0.07**	**0.10**	**0.20**	**0.04**	**0.06**	**0.09**	**0.04**	**0.02**
5422254203125	**542225**	**4203125**	**RESIDENT**	**0.07**	**0.09**	**0.18**	**0.04**	**0.06**	**0.09**	**0.04**	**0.02**
5422354203125	**542235**	**4203125**	**RESIDENT**	**0.06**	**0.08**	**0.16**	**0.04**	**0.06**	**0.09**	**0.04**	**0.02**
5417154203135	541715	4203135	UCART1	0.05	0.03	0.02	0.03	0.04	0.12	0.04	0.03
5417254203135	541725	4203135	UCART1	0.05	0.03	0.02	0.03	0.05	0.13	0.04	0.04
5417354203135	541735	4203135	UCART1	0.05	0.03	0.02	0.03	0.05	0.13	0.04	0.04
5417454203135	541745	4203135	UCART1	0.05	0.03	0.02	0.03	0.05	0.14	0.04	0.04
5417554203135	541755	4203135	UCART1	0.06	0.03	0.03	0.03	0.05	0.14	0.05	0.05
5417654203135	541765	4203135	UCART1	0.06	0.04	0.03	0.03	0.05	0.14	0.05	0.05
5417754203135	**541775**	**4203135**	**RESIDENT**	**0.06**	**0.04**	**0.03**	**0.03**	**0.05**	**0.13**	**0.05**	**0.06**
5417854203135	**541785**	**4203135**	**RESIDENT**	**0.06**	**0.04**	**0.03**	**0.03**	**0.05**	**0.12**	**0.04**	**0.06**
5417954203135	**541795**	**4203135**	**RESIDENT**	**0.06**	**0.04**	**0.03**	**0.03**	**0.05**	**0.13**	**0.05**	**0.07**
5418054203135	**541805**	**4203135**	**RESIDENT**	**0.07**	**0.04**	**0.03**	**0.03**	**0.05**	**0.13**	**0.05**	**0.09**
5418154203135	**541815**	**4203135**	**RESIDENT**	**0.07**	**0.05**	**0.03**	**0.04**	**0.06**	**0.13**	**0.05**	**0.10**
5418254203135	**541825**	**4203135**	**RESIDENT**	**0.07**	**0.05**	**0.03**	**0.04**	**0.06**	**0.13**	**0.05**	**0.11**
5418354203135	**541835**	**4203135**	**RESIDENT**	**0.07**	**0.05**	**0.04**	**0.04**	**0.06**	**0.13**	**0.05**	**0.14**
5418454203135	**541845**	**4203135**	**RESIDENT**	**0.08**	**0.06**	**0.04**	**0.04**	**0.06**	**0.13**	**0.05**	**0.18**
5418554203135	**541855**	**4203135**	**RESIDENT**	**0.08**	**0.06**	**0.04**	**0.04**	**0.06**	**0.13**	**0.05**	**0.22**
5418654203135	**541865**	**4203135**	**RESIDENT**	**0.09**	**0.07**	**0.04**	**0.04**	**0.06**	**0.14**	**0.06**	**0.23**
5418854203135	541885	4203135	UCART1	0.10	0.08	0.05	0.04	0.07	0.13	0.06	0.27
5418954203135	541895	4203135	UCART1	0.10	0.09	0.05	0.04	0.07	0.13	0.06	0.30
5419054203135	541905	4203135	UCART1	0.11	0.10	0.05	0.04	0.07	0.13	0.06	0.28
5419154203135	541915	4203135	UCART1	0.11	0.10	0.06	0.04	0.07	0.13	0.06	0.23
5419254203135	**541925**	**4203135**	**RESIDENT**	**0.11**	**0.11**	**0.06**	**0.04**	**0.06**	**0.12**	**0.05**	**0.19**
5419354203135	**541935**	**4203135**	**RESIDENT**	**0.12**	**0.12**	**0.06**	**0.04**	**0.07**	**0.12**	**0.05**	**0.17**
5419454203135	**541945**	**4203135**	**RESIDENT**	**0.13**	**0.14**	**0.07**	**0.04**	**0.07**	**0.12**	**0.06**	**0.14**
5419554203135	**541955**	**4203135**	**RESIDENT**	**0.13**	**0.15**	**0.07**	**0.04**	**0.07**	**0.12**	**0.05**	**0.13**
5419654203135	**541965**	**4203135**	**RESIDENT**	**0.15**	**0.17**	**0.08**	**0.04**	**0.07**	**0.12**	**0.05**	**0.11**
5419754203135	541975	4203135	UCART1	0.16	0.20	0.09	0.04	0.07	0.12	0.05	0.10
5419854203135	541985	4203135	UCART1	0.17	0.23	0.09	0.04	0.07	0.11	0.05	0.09
5419954203135	**541995**	**4203135**	**RESIDENT**	**0.18**	**0.27**	**0.10**	**0.04**	**0.07**	**0.11**	**0.05**	**0.08**
5420054203135	**542005**	**4203135**	**RESIDENT**	**0.19**	**0.32**	**0.11**	**0.04**	**0.07**	**0.11**	**0.05**	**0.07**
5420154203135	**542015**	**4203135**	**RESIDENT**	**0.19**	**0.41**	**0.12**	**0.04**	**0.07**	**0.11**	**0.05**	**0.07**
5420254203135	542025	4203135	UCART1	0.19	0.44	0.14	0.04	0.07	0.11	0.05	0.06
5420354203135	542035	4203135	UCART1	0.19	0.46	0.15	0.04	0.07	0.11	0.05	0.06
5420454203135	542045	4203135	UCART1	0.19	0.52	0.17	0.04	0.06	0.11	0.05	0.05
5420554203135	542055	4203135	UCART1	0.18	0.53	0.20	0.04	0.06	0.10	0.05	0.05
5420654203135	542065	4203135	UCART1	0.16	0.65	0.23	0.04	0.06	0.09	0.05	0.04
5421054203135	542105	4203135	UCART1	0.13	0.31	0.49	0.04	0.06	0.10	0.05	0.03
5421154203135	542115	4203135	UCART1	0.12	0.27	0.49	0.04	0.06	0.09	0.04	0.03
5421254203135	542125	4203135	UCART1	0.11	0.23	0.54	0.04	0.06	0.09	0.04	0.03
5421354203135	542135	4203135	UCART1	0.11	0.21	0.51	0.04	0.06	0.09	0.04	0.03
5421454203135	**542145**	**4203135**	**RESIDENT**	**0.10**	**0.19**	**0.64**	**0.04**	**0.06**	**0.09**	**0.04**	**0.03**
5421554203135	542155	4203135	UCART1	0.10	0.17	0.50	0.04	0.06	0.09	0.04	0.03
5421654203135	542165	4203135	UCART1	0.09	0.15	0.41	0.04	0.06	0.09	0.04	0.02
5421754203135	**542175**	**4203135**	**RESIDENT**	**0.09**	**0.14**	**0.34**	**0.04**	**0.06**	**0.09**	**0.04**	**0.02**
5421854203135	**542185**	**4203135**	**RESIDENT**	**0.08**	**0.12**	**0.29**	**0.04**	**0.06**	**0.09**	**0.04**	**0.02**
5421954203135	**542195**	**4203135**	**RESIDENT**	**0.08**	**0.11**	**0.25**	**0.04**	**0.06**	**0.09**	**0.04**	**0.02**
5422054203135	**542205**	**4203135**	**RESIDENT**	**0.07**	**0.10**	**0.22**	**0.04**	**0.06**	**0.08**	**0.04**	**0.02**
5422154203135	**542215**	**4203135**	**RESIDENT**	**0.07**	**0.10**	**0.20**	**0.04**	**0.05**	**0.08**	**0.04**	**0.02**
5422254203135	**542225**	**4203135**	**RESIDENT**	**0.07**	**0.09**	**0.18**	**0.04**	**0.05**	**0.08**	**0.04**	**0.02**
5422354203135	**542235**	**4203135**	**RESIDENT**	**0.06**	**0.08**	**0.16**	**0.04**	**0.05**	**0.08**	**0.04**	**0.02**
5417254203145	**541725**	**4203145**	**RESIDENT**	**0.05**	**0.03**	**0.02**	**0.03**	**0.04**	**0.10**	**0.04**	**0.04**
5417354203145	**541735**	**4203145**	**RESIDENT**	**0.05**	**0.03**	**0.02**	**0.03**	**0.04**	**0.11**	**0.04**	**0.04**
5417454203145	**541745**	**4203145**	**RESIDENT**	**0.05**	**0.03**	**0.02**	**0.03**	**0.05**	**0.11**	**0.04**	**0.04**
5417554203145	**541755**	**4203145**	**RESIDENT**	**0.05**	**0.03**	**0.02**	**0.03**	**0.05**	**0.11**	**0.04**	**0.05**
5417654203145	541765	4203145	UCART1	0.05	0.03	0.03	0.03	0.05	0.11	0.04	0.05
5417754203145	**541775**	**4203145**	**RESIDENT**	**0.06**	**0.04**	**0.03**	**0.03**	**0.05**	**0.11**	**0.04**	**0.06**
5417854203145	**541785**	**4203145**	**RESIDENT**	**0.06**	**0.04**	**0.03**	**0.03**	**0.05**	**0.11**	**0.04**	**0.06**

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417954203145	**541795**	**4203145**	**RESIDENT**	**0.06**	**0.04**	**0.03**	**0.03**	**0.05**	**0.11**	**0.04**	**0.07**
5418054203145	**541805**	**4203145**	**RESIDENT**	**0.06**	**0.04**	**0.03**	**0.03**	**0.05**	**0.11**	**0.04**	**0.08**
5418154203145	**541815**	**4203145**	**RESIDENT**	**0.06**	**0.04**	**0.03**	**0.03**	**0.05**	**0.11**	**0.04**	**0.09**
5418254203145	**541825**	**4203145**	**RESIDENT**	**0.06**	**0.05**	**0.03**	**0.03**	**0.05**	**0.10**	**0.04**	**0.10**
5418354203145	**541835**	**4203145**	**RESIDENT**	**0.07**	**0.05**	**0.03**	**0.03**	**0.05**	**0.11**	**0.04**	**0.12**
5418454203145	**541845**	**4203145**	**RESIDENT**	**0.07**	**0.06**	**0.04**	**0.03**	**0.05**	**0.11**	**0.05**	**0.16**
5418554203145	**541855**	**4203145**	**RESIDENT**	**0.07**	**0.06**	**0.04**	**0.04**	**0.06**	**0.11**	**0.05**	**0.23**
5418654203145	**541865**	**4203145**	**RESIDENT**	**0.08**	**0.07**	**0.04**	**0.04**	**0.06**	**0.12**	**0.05**	**0.21**
5418954203145	541895	4203145	UCART1	0.10	0.09	0.05	0.04	0.06	0.12	0.05	0.31
5419054203145	541905	4203145	UCART1	0.10	0.09	0.05	0.04	0.06	0.12	0.05	0.30
5419154203145	541915	4203145	UCART1	0.10	0.10	0.06	0.04	0.06	0.11	0.05	0.24
5419254203145	**541925**	**4203145**	**RESIDENT**	**0.11**	**0.11**	**0.06**	**0.04**	**0.06**	**0.11**	**0.05**	**0.20**
5419354203145	541935	4203145	UCART1	0.11	0.12	0.06	0.04	0.06	0.11	0.05	0.17
5419454203145	541945	4203145	UCART1	0.12	0.13	0.07	0.04	0.06	0.11	0.05	0.15
5419554203145	541955	4203145	UCART1	0.12	0.15	0.07	0.04	0.06	0.11	0.05	0.13
5419654203145	541965	4203145	UCART1	0.13	0.17	0.08	0.04	0.06	0.11	0.05	0.11
5419754203145	541975	4203145	UCART1	0.15	0.19	0.09	0.04	0.06	0.11	0.05	0.10
5419854203145	541985	4203145	UCART1	0.16	0.22	0.09	0.04	0.06	0.10	0.05	0.09
5419954203145	**541995**	**4203145**	**RESIDENT**	**0.17**	**0.26**	**0.10**	**0.04**	**0.06**	**0.10**	**0.05**	**0.08**
5420054203145	**542005**	**4203145**	**RESIDENT**	**0.18**	**0.31**	**0.11**	**0.04**	**0.06**	**0.10**	**0.05**	**0.07**
5420154203145	**542015**	**4203145**	**RESIDENT**	**0.18**	**0.38**	**0.12**	**0.04**	**0.06**	**0.10**	**0.05**	**0.07**
5420254203145	542025	4203145	UCART1	0.18	0.51	0.14	0.04	0.06	0.10	0.05	0.06
5420354203145	542035	4203145	UCART1	0.18	0.43	0.15	0.04	0.06	0.10	0.05	0.06
5420454203145	542045	4203145	UCART1	0.18	0.52	0.17	0.04	0.06	0.10	0.05	0.05
5420554203145	542055	4203145	UCART1	0.17	0.69	0.20	0.04	0.06	0.10	0.05	0.05
5420654203145	542065	4203145	UCART1	0.15	0.53	0.22	0.04	0.06	0.08	0.04	0.04
5421054203145	542105	4203145	UCART1	0.13	0.32	0.40	0.04	0.06	0.09	0.04	0.03
5421154203145	542115	4203145	UCART1	0.12	0.27	0.47	0.04	0.06	0.09	0.04	0.03
5421254203145	542125	4203145	UCART1	0.11	0.24	0.51	0.04	0.06	0.09	0.04	0.03
5421354203145	542135	4203145	UCART1	0.11	0.21	0.51	0.04	0.06	0.09	0.04	0.03
5421454203145	**542145**	**4203145**	**RESIDENT**	**0.10**	**0.19**	**0.63**	**0.04**	**0.06**	**0.09**	**0.04**	**0.03**
5421554203145	542155	4203145	UCART1	0.09	0.17	0.49	0.04	0.06	0.08	0.04	0.03
5421654203145	542165	4203145	UCART1	0.09	0.15	0.40	0.04	0.06	0.08	0.04	0.02
5421754203145	**542175**	**4203145**	**RESIDENT**	**0.08**	**0.14**	**0.34**	**0.04**	**0.06**	**0.08**	**0.04**	**0.02**
5421854203145	**542185**	**4203145**	**RESIDENT**	**0.08**	**0.12**	**0.29**	**0.04**	**0.05**	**0.08**	**0.04**	**0.02**
5421954203145	**542195**	**4203145**	**RESIDENT**	**0.08**	**0.11**	**0.25**	**0.04**	**0.05**	**0.08**	**0.04**	**0.02**
5422054203145	**542205**	**4203145**	**RESIDENT**	**0.07**	**0.10**	**0.22**	**0.04**	**0.05**	**0.08**	**0.04**	**0.02**
5422154203145	**542215**	**4203145**	**RESIDENT**	**0.07**	**0.10**	**0.19**	**0.04**	**0.05**	**0.08**	**0.04**	**0.02**
5422254203145	**542225**	**4203145**	**RESIDENT**	**0.07**	**0.09**	**0.17**	**0.04**	**0.05**	**0.08**	**0.03**	**0.02**
5417354203155	**541735**	**4203155**	**RESIDENT**	**0.05**	**0.03**	**0.02**	**0.03**	**0.04**	**0.09**	**0.04**	**0.04**
5417454203155	**541745**	**4203155**	**RESIDENT**	**0.05**	**0.03**	**0.02**	**0.03**	**0.04**	**0.09**	**0.04**	**0.04**
5417554203155	**541755**	**4203155**	**RESIDENT**	**0.05**	**0.03**	**0.02**	**0.03**	**0.04**	**0.09**	**0.04**	**0.04**
5417654203155	**541765**	**4203155**	**RESIDENT**	**0.05**	**0.03**	**0.02**	**0.03**	**0.04**	**0.09**	**0.04**	**0.05**
5417754203155	541775	4203155	UCART1	0.05	0.04	0.03	0.03	0.04	0.10	0.04	0.05
5417854203155	541785	4203155	UCART1	0.05	0.04	0.03	0.03	0.05	0.09	0.04	0.06
5417954203155	541795	4203155	UCART1	0.05	0.04	0.03	0.03	0.05	0.09	0.04	0.06
5418054203155	**541805**	**4203155**	**RESIDENT**	**0.06**	**0.04**	**0.03**	**0.03**	**0.05**	**0.09**	**0.04**	**0.07**
5418154203155	**541815**	**4203155**	**RESIDENT**	**0.06**	**0.04**	**0.03**	**0.03**	**0.05**	**0.09**	**0.04**	**0.08**
5418254203155	**541825**	**4203155**	**RESIDENT**	**0.06**	**0.04**	**0.03**	**0.03**	**0.05**	**0.09**	**0.04**	**0.09**
5418354203155	**541835**	**4203155**	**RESIDENT**	**0.06**	**0.05**	**0.03**	**0.03**	**0.05**	**0.09**	**0.04**	**0.11**
5418454203155	**541845**	**4203155**	**RESIDENT**	**0.06**	**0.05**	**0.04**	**0.03**	**0.05**	**0.09**	**0.04**	**0.15**
5418554203155	**541855**	**4203155**	**RESIDENT**	**0.07**	**0.06**	**0.04**	**0.03**	**0.05**	**0.10**	**0.04**	**0.21**
5418654203155	**541865**	**4203155**	**RESIDENT**	**0.07**	**0.07**	**0.04**	**0.04**	**0.06**	**0.10**	**0.05**	**0.25**
5418754203155	541875	4203155	UCART1	0.08	0.07	0.04	0.04	0.06	0.11	0.05	0.25
5418954203155	541895	4203155	UCART1	0.09	0.08	0.05	0.04	0.06	0.11	0.05	0.33
5419054203155	541905	4203155	UCART1	0.09	0.09	0.05	0.04	0.06	0.10	0.05	0.31
5419154203155	541915	4203155	UCART1	0.10	0.10	0.06	0.04	0.06	0.10	0.05	0.25
5419254203155	541925	4203155	UCART1	0.10	0.11	0.06	0.04	0.06	0.10	0.05	0.21
5419354203155	541935	4203155	UCART1	0.10	0.12	0.06	0.04	0.06	0.10	0.05	0.18
5419454203155	541945	4203155	UCART1	0.11	0.13	0.07	0.04	0.06	0.10	0.05	0.15
5419554203155	**541955**	**4203155**	**RESIDENT**	**0.12**	**0.14**	**0.07**	**0.04**	**0.06**	**0.10**	**0.05**	**0.13**
5419654203155	**541965**	**4203155**	**RESIDENT**	**0.12**	**0.16**	**0.08**	**0.04**	**0.06**	**0.10**	**0.05**	**0.12**
5419754203155	**541975**	**4203155**	**RESIDENT**	**0.14**	**0.18**	**0.08**	**0.04**	**0.06**	**0.10**	**0.05**	**0.10**
5419854203155	541985	4203155	UCART1	0.15	0.21	0.09	0.04	0.06	0.10	0.05	0.09
5419954203155	**541995**	**4203155**	**RESIDENT**	**0.16**	**0.25**	**0.10**	**0.04**	**0.06**	**0.09**	**0.05**	**0.08**
5420054203155	**542005**	**4203155**	**RESIDENT**	**0.16**	**0.29**	**0.11**	**0.04**	**0.06**	**0.09**	**0.05**	**0.08**
5420154203155	**542015**	**4203155**	**RESIDENT**	**0.17**	**0.36**	**0.12**	**0.04**	**0.06**	**0.09**	**0.05**	**0.07**
5420254203155	542025	4203155	UCART1	0.17	0.48	0.13	0.04	0.06	0.09	0.05	0.06
5420354203155	542035	4203155	UCART1	0.17	0.41	0.15	0.04	0.06	0.09	0.05	0.06

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420454203155	542045	4203155	UCART1	0.16	0.49	0.17	0.04	0.06	0.09	0.05	0.05
5420554203155	542055	4203155	UCART1	0.16	0.53	0.20	0.04	0.06	0.09	0.05	0.05
5420654203155	542065	4203155	UCART1	0.14	0.46	0.22	0.04	0.05	0.08	0.04	0.04
5421154203155	542115	4203155	UCART1	0.12	0.28	0.50	0.04	0.05	0.08	0.04	0.03
5421254203155	542125	4203155	UCART1	0.11	0.24	0.53	0.04	0.05	0.08	0.04	0.03
5421354203155	542135	4203155	UCART1	0.10	0.21	0.63	0.04	0.05	0.08	0.04	0.03
5421454203155	**542145**	**4203155**	**RESIDENT**	**0.10**	**0.19**	**0.61**	**0.04**	**0.05**	**0.08**	**0.04**	**0.03**
5421554203155	542155	4203155	UCART1	0.09	0.17	0.48	0.04	0.05	0.08	0.04	0.03
5421654203155	542165	4203155	UCART1	0.09	0.15	0.40	0.04	0.05	0.08	0.04	0.02
5421754203155	**542175**	**4203155**	**RESIDENT**	**0.08**	**0.14**	**0.33**	**0.04**	**0.05**	**0.08**	**0.04**	**0.02**
5421854203155	**542185**	**4203155**	**RESIDENT**	**0.08**	**0.12**	**0.29**	**0.04**	**0.05**	**0.08**	**0.04**	**0.02**
5421954203155	**542195**	**4203155**	**RESIDENT**	**0.07**	**0.11**	**0.25**	**0.04**	**0.05**	**0.07**	**0.04**	**0.02**
5422054203155	**542205**	**4203155**	**RESIDENT**	**0.07**	**0.10**	**0.22**	**0.04**	**0.05**	**0.07**	**0.03**	**0.02**
5422154203155	**542215**	**4203155**	**RESIDENT**	**0.07**	**0.10**	**0.19**	**0.03**	**0.05**	**0.07**	**0.03**	**0.02**
5417454203165	**541745**	**4203165**	**RESIDENT**	**0.04**	**0.03**	**0.02**	**0.03**	**0.04**	**0.08**	**0.03**	**0.04**
5417554203165	**541755**	**4203165**	**RESIDENT**	**0.05**	**0.03**	**0.02**	**0.03**	**0.04**	**0.08**	**0.03**	**0.04**
5417654203165	**541765**	**4203165**	**RESIDENT**	**0.05**	**0.03**	**0.02**	**0.03**	**0.04**	**0.08**	**0.03**	**0.05**
5417754203165	541775	4203165	UCART1	0.05	0.03	0.02	0.03	0.04	0.08	0.03	0.05
5417854203165	541785	4203165	UCART1	0.05	0.03	0.02	0.03	0.04	0.07	0.03	0.05
5417954203165	541795	4203165	UCART1	0.05	0.04	0.03	0.03	0.04	0.08	0.04	0.06
5418054203165	541805	4203165	UCART1	0.05	0.04	0.03	0.03	0.04	0.08	0.04	0.07
5418154203165	**541815**	**4203165**	**RESIDENT**	**0.05**	**0.04**	**0.03**	**0.03**	**0.04**	**0.08**	**0.03**	**0.07**
5418254203165	541825	4203165	UCART1	0.05	0.04	0.03	0.03	0.04	0.08	0.04	0.08
5418354203165	541835	4203165	UCART1	0.06	0.05	0.03	0.03	0.05	0.08	0.04	0.10
5418454203165	541845	4203165	UCART1	0.06	0.05	0.03	0.03	0.05	0.08	0.04	0.14
5418554203165	541855	4203165	UCART1	0.06	0.06	0.04	0.03	0.05	0.09	0.04	0.19
5418654203165	541865	4203165	UCART1	0.07	0.06	0.04	0.04	0.05	0.09	0.04	0.22
5418754203165	541875	4203165	UCART1	0.08	0.07	0.04	0.04	0.06	0.10	0.05	0.23
5418954203165	541895	4203165	UCART1	0.08	0.08	0.05	0.04	0.06	0.10	0.05	0.27
5419054203165	541905	4203165	UCART1	0.09	0.09	0.05	0.04	0.06	0.10	0.05	0.34
5419154203165	541915	4203165	UCART1	0.09	0.10	0.06	0.04	0.06	0.09	0.05	0.27
5419254203165	**541925**	**4203165**	**RESIDENT**	**0.09**	**0.10**	**0.06**	**0.04**	**0.06**	**0.09**	**0.05**	**0.22**
5419354203165	**541935**	**4203165**	**RESIDENT**	**0.10**	**0.11**	**0.06**	**0.04**	**0.06**	**0.09**	**0.05**	**0.18**
5419454203165	**541945**	**4203165**	**RESIDENT**	**0.10**	**0.13**	**0.07**	**0.04**	**0.06**	**0.09**	**0.05**	**0.16**
5419554203165	**541955**	**4203165**	**RESIDENT**	**0.11**	**0.14**	**0.07**	**0.04**	**0.06**	**0.09**	**0.05**	**0.14**
5419654203165	**541965**	**4203165**	**RESIDENT**	**0.11**	**0.15**	**0.08**	**0.04**	**0.06**	**0.09**	**0.04**	**0.12**
5419754203165	**541975**	**4203165**	**RESIDENT**	**0.12**	**0.18**	**0.08**	**0.04**	**0.06**	**0.09**	**0.04**	**0.11**
5419854203165	541985	4203165	UCART1	0.14	0.20	0.09	0.04	0.06	0.09	0.05	0.09
5419954203165	**541995**	**4203165**	**RESIDENT**	**0.15**	**0.24**	**0.10**	**0.04**	**0.06**	**0.09**	**0.04**	**0.08**
5420054203165	**542005**	**4203165**	**RESIDENT**	**0.15**	**0.28**	**0.11**	**0.04**	**0.06**	**0.09**	**0.04**	**0.08**
5420154203165	**542015**	**4203165**	**RESIDENT**	**0.15**	**0.34**	**0.12**	**0.04**	**0.06**	**0.09**	**0.04**	**0.07**
5420254203165	542025	4203165	UCART1	0.16	0.45	0.13	0.04	0.06	0.09	0.04	0.06
5420354203165	542035	4203165	UCART1	0.16	0.49	0.15	0.04	0.06	0.08	0.04	0.06
5420454203165	542045	4203165	UCART1	0.15	0.48	0.17	0.04	0.06	0.08	0.04	0.05
5420554203165	542055	4203165	UCART1	0.15	0.41	0.20	0.04	0.06	0.08	0.04	0.05
5420654203165	542065	4203165	UCART1	0.14	0.61	0.23	0.04	0.05	0.08	0.04	0.04
5421154203165	542115	4203165	UCART1	0.11	0.28	0.47	0.04	0.05	0.08	0.04	0.03
5421254203165	542125	4203165	UCART1	0.11	0.24	0.51	0.04	0.05	0.07	0.04	0.03
5421354203165	542135	4203165	UCART1	0.10	0.22	0.49	0.04	0.05	0.08	0.04	0.03
5421454203165	**542145**	**4203165**	**RESIDENT**	**0.09**	**0.19**	**0.59**	**0.04**	**0.05**	**0.07**	**0.04**	**0.03**
5421554203165	**542155**	**4203165**	**RESIDENT**	**0.09**	**0.17**	**0.47**	**0.04**	**0.05**	**0.07**	**0.04**	**0.03**
5421654203165	542165	4203165	UCART1	0.08	0.15	0.39	0.04	0.05	0.07	0.04	0.02
5421754203165	542175	4203165	UCART1	0.08	0.14	0.33	0.04	0.05	0.07	0.04	0.02
5421854203165	**542185**	**4203165**	**RESIDENT**	**0.08**	**0.12**	**0.28**	**0.03**	**0.05**	**0.07**	**0.03**	**0.02**
5421954203165	**542195**	**4203165**	**RESIDENT**	**0.07**	**0.11**	**0.24**	**0.03**	**0.05**	**0.07**	**0.03**	**0.02**
5422054203165	**542205**	**4203165**	**RESIDENT**	**0.07**	**0.10**	**0.21**	**0.03**	**0.05**	**0.07**	**0.03**	**0.02**
5417554203175	**541755**	**4203175**	**RESIDENT**	**0.04**	**0.03**	**0.02**	**0.02**	**0.04**	**0.06**	**0.03**	**0.04**
5417654203175	541765	4203175	UCART1	0.04	0.03	0.02	0.02	0.04	0.06	0.03	0.04
5417754203175	541775	4203175	UCART1	0.04	0.03	0.02	0.03	0.04	0.07	0.03	0.04
5417854203175	541785	4203175	UCART1	0.04	0.03	0.02	0.03	0.04	0.07	0.03	0.05
5417954203175	541795	4203175	UCART1	0.05	0.03	0.03	0.03	0.04	0.07	0.03	0.05
5418054203175	541805	4203175	UCART1	0.05	0.04	0.03	0.03	0.04	0.07	0.03	0.06
5418154203175	541815	4203175	UCART1	0.05	0.04	0.03	0.03	0.04	0.07	0.03	0.07
5418254203175	541825	4203175	UCART1	0.05	0.04	0.03	0.03	0.04	0.07	0.03	0.08
5418354203175	541835	4203175	UCART1	0.05	0.04	0.03	0.03	0.04	0.07	0.03	0.09
5418454203175	541845	4203175	UCART1	0.06	0.05	0.03	0.03	0.05	0.07	0.04	0.12
5418554203175	**541855**	**4203175**	**RESIDENT**	**0.06**	**0.05**	**0.04**	**0.03**	**0.05**	**0.08**	**0.04**	**0.16**
5418654203175	**541865**	**4203175**	**RESIDENT**	**0.06**	**0.06**	**0.04**	**0.03**	**0.05**	**0.08**	**0.04**	**0.19**
5418754203175	**541875**	**4203175**	**RESIDENT**	**0.07**	**0.07**	**0.04**	**0.03**	**0.05**	**0.09**	**0.04**	**0.28**

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418954203175	541895	4203175	UCART1	0.08	0.08	0.05	0.04	0.05	0.09	0.04	0.27
5419054203175	541905	4203175	UCART1	0.08	0.09	0.05	0.04	0.06	0.09	0.04	0.30
5419154203175	**541915**	**4203175**	**RESIDENT**	**0.09**	**0.09**	**0.05**	**0.04**	**0.06**	**0.09**	**0.04**	**0.28**
5419254203175	**541925**	**4203175**	**RESIDENT**	**0.09**	**0.10**	**0.06**	**0.04**	**0.06**	**0.09**	**0.04**	**0.23**
5419354203175	**541935**	**4203175**	**RESIDENT**	**0.09**	**0.11**	**0.06**	**0.04**	**0.06**	**0.09**	**0.04**	**0.19**
5419454203175	**541945**	**4203175**	**RESIDENT**	**0.10**	**0.12**	**0.07**	**0.04**	**0.06**	**0.09**	**0.04**	**0.16**
5419554203175	**541955**	**4203175**	**RESIDENT**	**0.10**	**0.14**	**0.07**	**0.04**	**0.06**	**0.08**	**0.04**	**0.14**
5419654203175	**541965**	**4203175**	**RESIDENT**	**0.11**	**0.15**	**0.08**	**0.04**	**0.05**	**0.08**	**0.04**	**0.12**
5419754203175	**541975**	**4203175**	**RESIDENT**	**0.11**	**0.16**	**0.08**	**0.04**	**0.05**	**0.08**	**0.04**	**0.11**
5419854203175	541985	4203175	UCART1	0.13	0.19	0.09	0.04	0.05	0.08	0.04	0.10
5419954203175	**541995**	**4203175**	**RESIDENT**	**0.14**	**0.23**	**0.10**	**0.04**	**0.06**	**0.08**	**0.04**	**0.09**
5420054203175	**542005**	**4203175**	**RESIDENT**	**0.14**	**0.27**	**0.11**	**0.04**	**0.06**	**0.08**	**0.04**	**0.08**
5420154203175	**542015**	**4203175**	**RESIDENT**	**0.14**	**0.33**	**0.12**	**0.04**	**0.06**	**0.08**	**0.04**	**0.07**
5420254203175	542025	4203175	UCART1	0.15	0.42	0.13	0.04	0.06	0.08	0.04	0.06
5420354203175	542035	4203175	UCART1	0.15	0.44	0.15	0.04	0.05	0.08	0.04	0.06
5420454203175	542045	4203175	UCART1	0.15	0.45	0.17	0.04	0.05	0.08	0.04	0.05
5420554203175	542055	4203175	UCART1	0.14	0.51	0.20	0.04	0.05	0.08	0.04	0.05
5420654203175	542065	4203175	UCART1	0.14	0.51	0.23	0.04	0.05	0.08	0.04	0.05
5421154203175	542115	4203175	UCART1	0.11	0.29	0.50	0.03	0.05	0.07	0.04	0.03
5421254203175	542125	4203175	UCART1	0.10	0.25	0.52	0.03	0.05	0.07	0.04	0.03
5421354203175	542135	4203175	UCART1	0.10	0.22	0.61	0.03	0.05	0.07	0.04	0.03
5421454203175	**542145**	**4203175**	**RESIDENT**	**0.09**	**0.19**	**0.58**	**0.03**	**0.05**	**0.07**	**0.04**	**0.03**
5421554203175	**542155**	**4203175**	**RESIDENT**	**0.09**	**0.17**	**0.46**	**0.03**	**0.05**	**0.07**	**0.04**	**0.03**
5421654203175	542165	4203175	UCART1	0.08	0.15	0.38	0.03	0.05	0.07	0.03	0.02
5421754203175	542175	4203175	UCART1	0.08	0.14	0.32	0.03	0.05	0.07	0.03	0.02
5421854203175	**542185**	**4203175**	**RESIDENT**	**0.07**	**0.12**	**0.27**	**0.03**	**0.05**	**0.07**	**0.03**	**0.02**
5421954203175	**542195**	**4203175**	**RESIDENT**	**0.07**	**0.11**	**0.24**	**0.03**	**0.05**	**0.07**	**0.03**	**0.02**
5417654203185	541765	4203185	UCART1	0.04	0.03	0.02	0.02	0.04	0.06	0.03	0.04
5417754203185	541775	4203185	UCART1	0.04	0.03	0.02	0.02	0.04	0.06	0.03	0.04
5417854203185	541785	4203185	UCART1	0.04	0.03	0.02	0.02	0.04	0.06	0.03	0.05
5417954203185	**541795**	**4203185**	**RESIDENT**	**0.04**	**0.03**	**0.02**	**0.02**	**0.04**	**0.06**	**0.03**	**0.05**
5418054203185	**541805**	**4203185**	**RESIDENT**	**0.04**	**0.03**	**0.02**	**0.02**	**0.03**	**0.05**	**0.03**	**0.05**
5418154203185	**541815**	**4203185**	**RESIDENT**	**0.04**	**0.03**	**0.02**	**0.02**	**0.04**	**0.05**	**0.03**	**0.06**
5418254203185	**541825**	**4203185**	**RESIDENT**	**0.04**	**0.04**	**0.03**	**0.02**	**0.04**	**0.06**	**0.03**	**0.07**
5418354203185	**541835**	**4203185**	**RESIDENT**	**0.05**	**0.04**	**0.03**	**0.03**	**0.04**	**0.06**	**0.03**	**0.08**
5418454203185	**541845**	**4203185**	**RESIDENT**	**0.05**	**0.05**	**0.03**	**0.03**	**0.04**	**0.07**	**0.03**	**0.11**
5418554203185	**541855**	**4203185**	**RESIDENT**	**0.05**	**0.05**	**0.03**	**0.03**	**0.04**	**0.07**	**0.03**	**0.13**
5418654203185	**541865**	**4203185**	**RESIDENT**	**0.06**	**0.05**	**0.04**	**0.03**	**0.04**	**0.07**	**0.03**	**0.18**
5418754203185	**541875**	**4203185**	**RESIDENT**	**0.07**	**0.06**	**0.04**	**0.03**	**0.05**	**0.08**	**0.04**	**0.20**
5419054203185	**541905**	**4203185**	**RESIDENT**	**0.08**	**0.08**	**0.05**	**0.03**	**0.05**	**0.08**	**0.04**	**0.31**
5419154203185	**541915**	**4203185**	**RESIDENT**	**0.08**	**0.09**	**0.05**	**0.04**	**0.05**	**0.08**	**0.04**	**0.30**
5419254203185	**541925**	**4203185**	**RESIDENT**	**0.08**	**0.10**	**0.06**	**0.04**	**0.05**	**0.08**	**0.04**	**0.24**
5419354203185	**541935**	**4203185**	**RESIDENT**	**0.09**	**0.11**	**0.06**	**0.04**	**0.05**	**0.08**	**0.04**	**0.20**
5419454203185	**541945**	**4203185**	**RESIDENT**	**0.09**	**0.12**	**0.07**	**0.04**	**0.05**	**0.08**	**0.04**	**0.17**
5419554203185	**541955**	**4203185**	**RESIDENT**	**0.09**	**0.13**	**0.07**	**0.04**	**0.05**	**0.08**	**0.04**	**0.14**
5419654203185	**541965**	**4203185**	**RESIDENT**	**0.10**	**0.14**	**0.07**	**0.04**	**0.05**	**0.08**	**0.04**	**0.12**
5419754203185	**541975**	**4203185**	**RESIDENT**	**0.11**	**0.16**	**0.08**	**0.03**	**0.05**	**0.07**	**0.04**	**0.11**
5419854203185	**541985**	**4203185**	**RESIDENT**	**0.12**	**0.19**	**0.09**	**0.04**	**0.05**	**0.08**	**0.04**	**0.10**
5419954203185	**541995**	**4203185**	**RESIDENT**	**0.13**	**0.22**	**0.10**	**0.04**	**0.05**	**0.08**	**0.04**	**0.09**
5420054203185	**542005**	**4203185**	**RESIDENT**	**0.13**	**0.25**	**0.11**	**0.04**	**0.05**	**0.08**	**0.04**	**0.08**
5420154203185	**542015**	**4203185**	**RESIDENT**	**0.14**	**0.31**	**0.12**	**0.04**	**0.05**	**0.07**	**0.04**	**0.07**
5420254203185	542025	4203185	UCART1	0.14	0.39	0.13	0.04	0.05	0.07	0.04	0.06
5420354203185	542035	4203185	UCART1	0.14	0.43	0.15	0.04	0.05	0.07	0.04	0.06
5420454203185	542045	4203185	UCART1	0.14	0.42	0.17	0.04	0.05	0.07	0.04	0.05
5420554203185	542055	4203185	UCART1	0.14	0.39	0.20	0.04	0.05	0.07	0.04	0.05
5420654203185	542065	4203185	UCART1	0.13	0.52	0.23	0.04	0.05	0.07	0.04	0.05
5421154203185	542115	4203185	UCART1	0.11	0.30	0.47	0.03	0.05	0.07	0.03	0.03
5421254203185	542125	4203185	UCART1	0.10	0.25	0.50	0.03	0.05	0.06	0.03	0.03
5421354203185	542135	4203185	UCART1	0.10	0.22	0.47	0.03	0.05	0.07	0.03	0.03
5421454203185	**542145**	**4203185**	**RESIDENT**	**0.09**	**0.19**	**0.56**	**0.03**	**0.05**	**0.07**	**0.03**	**0.03**
5421554203185	**542155**	**4203185**	**RESIDENT**	**0.09**	**0.17**	**0.45**	**0.03**	**0.05**	**0.07**	**0.03**	**0.03**
5421654203185	542165	4203185	UCART1	0.08	0.15	0.37	0.03	0.05	0.06	0.03	0.02
5421754203185	542175	4203185	UCART1	0.08	0.14	0.31	0.03	0.05	0.06	0.03	0.02
5417754203195	**541775**	**4203195**	**RESIDENT**	**0.04**	**0.03**	**0.02**	**0.02**	**0.03**	**0.05**	**0.02**	**0.04**
5417854203195	**541785**	**4203195**	**RESIDENT**	**0.04**	**0.03**	**0.02**	**0.02**	**0.03**	**0.05**	**0.02**	**0.04**
5417954203195	**541795**	**4203195**	**RESIDENT**	**0.04**	**0.03**	**0.02**	**0.02**	**0.03**	**0.05**	**0.02**	**0.04**
5418054203195	**541805**	**4203195**	**RESIDENT**	**0.04**	**0.03**	**0.02**	**0.02**	**0.03**	**0.05**	**0.02**	**0.05**
5418154203195	**541815**	**4203195**	**RESIDENT**	**0.04**	**0.03**	**0.02**	**0.02**	**0.03**	**0.05**	**0.02**	**0.05**
5418254203195	**541825**	**4203195**	**RESIDENT**	**0.04**	**0.04**	**0.03**	**0.02**	**0.03**	**0.05**	**0.03**	**0.06**

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418354203195	541835	4203195	RESIDENT	0.04	0.04	0.03	0.03	0.04	0.05	0.03	0.08
5418454203195	541845	4203195	RESIDENT	0.05	0.05	0.03	0.03	0.04	0.06	0.03	0.10
5418554203195	541855	4203195	RESIDENT	0.05	0.05	0.03	0.03	0.04	0.06	0.03	0.13
5418654203195	541865	4203195	RESIDENT	0.05	0.05	0.04	0.03	0.04	0.06	0.03	0.16
5418754203195	541875	4203195	RESIDENT	0.06	0.06	0.04	0.03	0.05	0.07	0.04	0.22
5418854203195	541885	4203195	UCART1	0.07	0.07	0.05	0.03	0.05	0.07	0.04	0.26
5419054203195	541905	4203195	RESIDENT	0.07	0.08	0.05	0.03	0.05	0.07	0.04	0.26
5419154203195	541915	4203195	RESIDENT	0.08	0.09	0.05	0.03	0.05	0.07	0.04	0.32
5419254203195	541925	4203195	RESIDENT	0.08	0.10	0.06	0.03	0.05	0.07	0.04	0.25
5419354203195	541935	4203195	RESIDENT	0.08	0.11	0.06	0.03	0.05	0.07	0.04	0.21
5419454203195	541945	4203195	RESIDENT	0.08	0.11	0.06	0.03	0.05	0.07	0.04	0.17
5419554203195	541955	4203195	RESIDENT	0.09	0.13	0.07	0.03	0.05	0.07	0.04	0.15
5419654203195	541965	4203195	RESIDENT	0.09	0.14	0.07	0.03	0.05	0.07	0.04	0.13
5419754203195	541975	4203195	RESIDENT	0.10	0.16	0.08	0.03	0.05	0.07	0.04	0.11
5419854203195	541985	4203195	RESIDENT	0.11	0.18	0.09	0.03	0.05	0.07	0.04	0.10
5419954203195	541995	4203195	RESIDENT	0.12	0.21	0.10	0.03	0.05	0.07	0.04	0.09
5420054203195	542005	4203195	RESIDENT	0.12	0.24	0.10	0.03	0.05	0.07	0.04	0.08
5420154203195	542015	4203195	RESIDENT	0.13	0.29	0.12	0.03	0.05	0.07	0.04	0.07
5420254203195	542025	4203195	RESIDENT	0.13	0.37	0.13	0.03	0.05	0.07	0.04	0.06
5420354203195	542035	4203195	UCART1	0.13	0.48	0.15	0.03	0.05	0.07	0.04	0.06
5420454203195	542045	4203195	UCART1	0.13	0.40	0.17	0.03	0.05	0.07	0.04	0.05
5420554203195	542055	4203195	UCART1	0.13	0.48	0.19	0.03	0.05	0.07	0.04	0.05
5420654203195	542065	4203195	UCART1	0.13	0.51	0.23	0.03	0.05	0.07	0.04	0.05
5420754203195	542075	4203195	UCART1	0.12	0.58	0.27	0.03	0.05	0.06	0.03	0.04
5421154203195	542115	4203195	UCART1	0.10	0.30	0.36	0.03	0.05	0.06	0.03	0.03
5421254203195	542125	4203195	UCART1	0.10	0.26	0.51	0.03	0.05	0.06	0.03	0.03
5421354203195	542135	4203195	UCART1	0.09	0.22	0.58	0.03	0.05	0.06	0.03	0.03
5421454203195	542145	4203195	RESIDENT	0.09	0.20	0.55	0.03	0.05	0.06	0.03	0.03
5421554203195	542155	4203195	RESIDENT	0.08	0.17	0.44	0.03	0.05	0.06	0.03	0.03
5421654203195	542165	4203195	UCART1	0.08	0.15	0.36	0.03	0.05	0.06	0.03	0.02
5417954203205	541795	4203205	RESIDENT	0.03	0.03	0.02	0.02	0.03	0.04	0.02	0.04
5418054203205	541805	4203205	RESIDENT	0.03	0.03	0.02	0.02	0.03	0.04	0.02	0.04
5418154203205	541815	4203205	RESIDENT	0.03	0.03	0.02	0.02	0.03	0.04	0.02	0.05
5418254203205	541825	4203205	RESIDENT	0.04	0.03	0.02	0.02	0.03	0.04	0.02	0.06
5418354203205	541835	4203205	RESIDENT	0.04	0.04	0.03	0.02	0.04	0.05	0.03	0.07
5418454203205	541845	4203205	RESIDENT	0.04	0.04	0.03	0.03	0.04	0.05	0.03	0.09
5418554203205	541855	4203205	RESIDENT	0.05	0.05	0.03	0.03	0.04	0.06	0.03	0.12
5418654203205	541865	4203205	RESIDENT	0.05	0.05	0.04	0.03	0.04	0.06	0.03	0.15
5418754203205	541875	4203205	RESIDENT	0.06	0.06	0.04	0.03	0.04	0.06	0.03	0.20
5418854203205	541885	4203205	UCART1	0.06	0.07	0.04	0.03	0.05	0.07	0.04	0.22
5419054203205	541905	4203205	UCART1	0.07	0.08	0.05	0.03	0.05	0.07	0.04	0.27
5419154203205	541915	4203205	UCART1	0.07	0.09	0.05	0.03	0.05	0.07	0.04	0.28
5419254203205	541925	4203205	UCART1	0.07	0.09	0.06	0.03	0.05	0.07	0.04	0.26
5419354203205	541935	4203205	UCART1	0.08	0.10	0.06	0.03	0.05	0.07	0.04	0.21
5419454203205	541945	4203205	UCART1	0.08	0.11	0.06	0.03	0.05	0.07	0.04	0.18
5419554203205	541955	4203205	RESIDENT	0.08	0.12	0.07	0.03	0.05	0.07	0.04	0.15
5419654203205	541965	4203205	RESIDENT	0.09	0.13	0.07	0.03	0.05	0.07	0.04	0.13
5419754203205	541975	4203205	RESIDENT	0.10	0.15	0.08	0.03	0.05	0.07	0.04	0.11
5419854203205	541985	4203205	RESIDENT	0.10	0.17	0.09	0.03	0.05	0.07	0.04	0.10
5419954203205	541995	4203205	UCART1	0.11	0.20	0.09	0.03	0.05	0.07	0.04	0.09
5420054203205	542005	4203205	RESIDENT	0.12	0.23	0.10	0.03	0.05	0.07	0.04	0.08
5420154203205	542015	4203205	RESIDENT	0.12	0.28	0.11	0.03	0.05	0.07	0.04	0.07
5420254203205	542025	4203205	RESIDENT	0.12	0.35	0.13	0.03	0.05	0.07	0.04	0.06
5420354203205	542035	4203205	UCART1	0.12	0.44	0.14	0.03	0.05	0.07	0.04	0.06
5420454203205	542045	4203205	UCART1	0.12	0.48	0.16	0.03	0.05	0.06	0.03	0.05
5420554203205	542055	4203205	UCART1	0.12	0.47	0.19	0.03	0.05	0.06	0.04	0.05
5420654203205	542065	4203205	UCART1	0.12	0.52	0.23	0.03	0.05	0.06	0.03	0.05
5420754203205	542075	4203205	UCART1	0.11	0.48	0.27	0.03	0.05	0.06	0.03	0.04
5421154203205	542115	4203205	UCART1	0.10	0.31	0.46	0.03	0.05	0.06	0.03	0.03
5421254203205	542125	4203205	UCART1	0.09	0.26	0.48	0.03	0.05	0.06	0.03	0.03
5421354203205	542135	4203205	RESIDENT	0.09	0.23	0.56	0.03	0.05	0.06	0.03	0.03
5421454203205	542145	4203205	RESIDENT	0.09	0.20	0.53	0.03	0.05	0.06	0.03	0.03
5418154203215	541815	4203215	RESIDENT	0.03	0.03	0.02	0.02	0.03	0.04	0.02	0.05
5418254203215	541825	4203215	RESIDENT	0.03	0.03	0.02	0.02	0.03	0.04	0.02	0.05
5418354203215	541835	4203215	RESIDENT	0.04	0.04	0.03	0.02	0.03	0.04	0.02	0.07
5418454203215	541845	4203215	RESIDENT	0.04	0.04	0.03	0.02	0.04	0.05	0.03	0.09
5418554203215	541855	4203215	RESIDENT	0.04	0.05	0.03	0.03	0.04	0.05	0.03	0.11
5418654203215	541865	4203215	RESIDENT	0.05	0.05	0.03	0.03	0.04	0.05	0.03	0.14
5418754203215	541875	4203215	RESIDENT	0.06	0.06	0.04	0.03	0.04	0.06	0.03	0.24

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418854203215	541885	4203215	RESIDENT	0.06	0.07	0.04	0.03	0.05	0.06	0.04	0.28
5419054203215	541905	4203215	UCART1	0.07	0.08	0.05	0.03	0.05	0.06	0.04	0.26
5419154203215	541915	4203215	UCART1	0.07	0.08	0.05	0.03	0.05	0.06	0.04	0.30
5419254203215	541925	4203215	UCART1	0.07	0.09	0.06	0.03	0.05	0.06	0.04	0.28
5419354203215	541935	4203215	UCART1	0.07	0.10	0.06	0.03	0.05	0.06	0.04	0.22
5419454203215	541945	4203215	RESIDENT	0.08	0.11	0.06	0.03	0.05	0.06	0.04	0.19
5419554203215	541955	4203215	RESIDENT	0.08	0.12	0.07	0.03	0.05	0.06	0.04	0.16
5419654203215	541965	4203215	RESIDENT	0.08	0.13	0.07	0.03	0.05	0.06	0.03	0.13
5419754203215	541975	4203215	RESIDENT	0.09	0.15	0.08	0.03	0.05	0.06	0.03	0.12
5419854203215	541985	4203215	RESIDENT	0.10	0.17	0.09	0.03	0.05	0.06	0.04	0.10
5419954203215	541995	4203215	UCART1	0.10	0.19	0.09	0.03	0.05	0.06	0.03	0.09
5420054203215	542005	4203215	RESIDENT	0.11	0.23	0.10	0.03	0.05	0.06	0.04	0.08
5420154203215	542015	4203215	UCART1	0.12	0.26	0.11	0.03	0.05	0.06	0.04	0.07
5420254203215	542025	4203215	UCART1	0.12	0.33	0.13	0.03	0.05	0.06	0.04	0.06
5420354203215	542035	4203215	UCART1	0.12	0.41	0.14	0.03	0.05	0.06	0.03	0.06
5420454203215	542045	4203215	UCART1	0.11	0.43	0.16	0.03	0.05	0.06	0.03	0.05
5420554203215	542055	4203215	UCART1	0.12	0.43	0.19	0.03	0.05	0.06	0.03	0.05
5420654203215	542065	4203215	UCART1	0.11	0.49	0.23	0.03	0.05	0.06	0.03	0.05
5420754203215	542075	4203215	UCART1	0.11	0.49	0.27	0.03	0.05	0.06	0.03	0.04
5421254203215	542125	4203215	UCART1	0.09	0.26	0.50	0.03	0.04	0.05	0.03	0.03
5421354203215	542135	4203215	UCART1	0.09	0.23	0.55	0.03	0.04	0.06	0.03	0.03
5418354203225	541835	4203225	RESIDENT	0.03	0.03	0.02	0.02	0.03	0.04	0.02	0.06
5418454203225	541845	4203225	RESIDENT	0.04	0.04	0.03	0.02	0.03	0.04	0.03	0.08
5418554203225	541855	4203225	RESIDENT	0.04	0.05	0.03	0.02	0.04	0.05	0.03	0.10
5418654203225	541865	4203225	RESIDENT	0.05	0.05	0.04	0.03	0.04	0.05	0.03	0.14
5418754203225	541875	4203225	RESIDENT	0.05	0.06	0.04	0.03	0.04	0.06	0.03	0.22
5418854203225	541885	4203225	RESIDENT	0.06	0.07	0.04	0.03	0.04	0.06	0.03	0.20
5418954203225	541895	4203225	UCART1	0.06	0.07	0.05	0.03	0.04	0.06	0.03	0.24
5419154203225	541915	4203225	RESIDENT	0.06	0.08	0.05	0.03	0.05	0.06	0.03	0.31
5419254203225	541925	4203225	RESIDENT	0.07	0.09	0.05	0.03	0.05	0.06	0.03	0.29
5419354203225	541935	4203225	RESIDENT	0.07	0.10	0.06	0.03	0.05	0.06	0.03	0.23
5419454203225	541945	4203225	RESIDENT	0.07	0.11	0.06	0.03	0.05	0.06	0.03	0.19
5419554203225	541955	4203225	RESIDENT	0.07	0.11	0.07	0.03	0.05	0.06	0.03	0.16
5419654203225	541965	4203225	RESIDENT	0.08	0.13	0.07	0.03	0.05	0.06	0.03	0.14
5419754203225	541975	4203225	RESIDENT	0.08	0.14	0.08	0.03	0.05	0.06	0.03	0.12
5419854203225	541985	4203225	RESIDENT	0.09	0.16	0.08	0.03	0.05	0.06	0.03	0.10
5419954203225	541995	4203225	UCART1	0.10	0.18	0.09	0.03	0.05	0.06	0.03	0.09
5420054203225	542005	4203225	RESIDENT	0.11	0.22	0.10	0.03	0.05	0.06	0.03	0.08
5420154203225	542015	4203225	UCART1	0.11	0.26	0.11	0.03	0.05	0.06	0.03	0.07
5420254203225	542025	4203225	UCART1	0.11	0.31	0.13	0.03	0.05	0.06	0.03	0.06
5420354203225	542035	4203225	UCART1	0.11	0.38	0.14	0.03	0.05	0.06	0.03	0.06
5420454203225	542045	4203225	UCART1	0.11	0.50	0.16	0.03	0.05	0.06	0.03	0.05
5420554203225	542055	4203225	UCART1	0.11	0.53	0.19	0.03	0.05	0.06	0.03	0.05
5420654203225	542065	4203225	UCART1	0.11	0.51	0.22	0.03	0.05	0.06	0.03	0.05
5420754203225	542075	4203225	UCART1	0.11	0.49	0.27	0.03	0.04	0.05	0.03	0.04
5418554203235	541855	4203235	RESIDENT	0.04	0.04	0.03	0.02	0.03	0.04	0.03	0.10
5418654203235	541865	4203235	RESIDENT	0.05	0.05	0.03	0.03	0.04	0.05	0.03	0.13
5418754203235	541875	4203235	RESIDENT	0.05	0.06	0.04	0.03	0.04	0.05	0.03	0.19
5418854203235	541885	4203235	RESIDENT	0.06	0.06	0.04	0.03	0.04	0.05	0.03	0.23
5418954203235	541895	4203235	UCART1	0.06	0.07	0.05	0.03	0.04	0.06	0.03	0.24
5419154203235	541915	4203235	RESIDENT	0.06	0.08	0.05	0.03	0.04	0.06	0.03	0.25
5419254203235	541925	4203235	RESIDENT	0.06	0.09	0.05	0.03	0.04	0.06	0.03	0.31
5419354203235	541935	4203235	UCART1	0.07	0.09	0.06	0.03	0.04	0.06	0.03	0.24
5419454203235	541945	4203235	RESIDENT	0.07	0.10	0.06	0.03	0.04	0.06	0.03	0.20
5419554203235	541955	4203235	RESIDENT	0.07	0.11	0.07	0.03	0.04	0.06	0.03	0.16
5419654203235	541965	4203235	RESIDENT	0.07	0.12	0.07	0.03	0.04	0.06	0.03	0.14
5419754203235	541975	4203235	RESIDENT	0.08	0.14	0.08	0.03	0.04	0.06	0.03	0.12
5419854203235	541985	4203235	RESIDENT	0.09	0.15	0.08	0.03	0.04	0.06	0.03	0.10
5419954203235	541995	4203235	UCART1	0.09	0.18	0.09	0.03	0.04	0.06	0.03	0.09
5420054203235	542005	4203235	UCART1	0.10	0.20	0.10	0.03	0.04	0.06	0.03	0.08
5420154203235	542015	4203235	UCART1	0.10	0.24	0.11	0.03	0.04	0.06	0.03	0.07
5420254203235	542025	4203235	UCART1	0.10	0.29	0.12	0.03	0.04	0.06	0.03	0.07
5420354203235	542035	4203235	UCART1	0.10	0.35	0.14	0.03	0.04	0.06	0.03	0.06
5420454203235	542045	4203235	UCART1	0.10	0.46	0.16	0.03	0.04	0.05	0.03	0.05
5420554203235	542055	4203235	UCART1	0.10	0.38	0.18	0.03	0.04	0.05	0.03	0.05
5420654203235	542065	4203235	UCART1	0.10	0.46	0.22	0.03	0.04	0.05	0.03	0.05
5420754203235	542075	4203235	UCART1	0.10	0.49	0.27	0.03	0.04	0.05	0.03	0.04
5418854203245	541885	4203245	RESIDENT	0.05	0.06	0.04	0.03	0.04	0.05	0.03	0.26
5418954203245	541895	4203245	UCART1	0.05	0.07	0.04	0.03	0.04	0.05	0.03	0.22

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419154203245	541915	4203245	UCART1	0.06	0.08	0.05	0.03	0.04	0.05	0.03	0.33
5419254203245	541925	4203245	UCART1	0.06	0.08	0.05	0.03	0.04	0.05	0.03	0.28
5419354203245	541935	4203245	UCART1	0.06	0.09	0.06	0.03	0.04	0.05	0.03	0.26
5419454203245	**541945**	**4203245**	**RESIDENT**	**0.06**	**0.10**	**0.06**	**0.03**	**0.04**	**0.05**	**0.03**	**0.21**
5419554203245	**541955**	**4203245**	**RESIDENT**	**0.07**	**0.11**	**0.06**	**0.03**	**0.04**	**0.05**	**0.03**	**0.17**
5419654203245	**541965**	**4203245**	**RESIDENT**	**0.07**	**0.12**	**0.07**	**0.03**	**0.04**	**0.05**	**0.03**	**0.14**
5419754203245	541975	4203245	UCART1	0.08	0.13	0.07	0.03	0.04	0.05	0.03	0.12
5419854203245	541985	4203245	UCART1	0.08	0.15	0.08	0.03	0.04	0.05	0.03	0.10
5419954203245	541995	4203245	UCART1	0.09	0.17	0.09	0.03	0.04	0.05	0.03	0.09
5420054203245	542005	4203245	UCART1	0.09	0.19	0.10	0.03	0.04	0.05	0.03	0.08
5420154203245	542015	4203245	UCART1	0.10	0.23	0.11	0.03	0.04	0.05	0.03	0.07
5420254203245	542025	4203245	UCART1	0.10	0.27	0.12	0.03	0.04	0.05	0.03	0.07
5420354203245	542035	4203245	UCART1	0.10	0.33	0.14	0.03	0.04	0.05	0.03	0.06
5419054202865	541905	4202865	UCART1	0.81	0.17	0.07	0.17	0.28	0.05	0.10	0.12
5419054202835	541905	4202835	UCART1	0.85	0.18	0.07	0.23	0.34	0.04	0.08	0.12
5419054202845	541905	4202845	UCART1	0.84	0.18	0.07	0.21	0.41	0.05	0.08	0.12
5419054202855	541905	4202855	UCART1	0.82	0.17	0.07	0.19	0.26	0.05	0.09	0.12
5419154202835	541915	4202835	UCART1	1.18	0.21	0.08	0.23	0.35	0.04	0.08	0.10
5419154202845	541915	4202845	UCART1	1.13	0.20	0.08	0.21	0.43	0.05	0.08	0.11
5419154202855	541915	4202855	UCART1	1.09	0.20	0.07	0.19	0.36	0.05	0.09	0.11
5418954202775	541895	4202775	UCART1	0.52	0.18	0.07	0.30	0.17	0.03	0.05	0.11
5418954202785	541895	4202785	UCART1	0.56	0.18	0.07	0.48	0.19	0.03	0.05	0.12
5418954202795	541895	4202795	UCART1	0.60	0.17	0.07	0.40	0.21	0.04	0.06	0.12
5418954202805	541895	4202805	UCART1	0.63	0.17	0.07	0.34	0.23	0.04	0.06	0.12
5418954202815	541895	4202815	UCART1	0.65	0.17	0.07	0.30	0.26	0.04	0.07	0.12
5418954202825	541895	4202825	UCART1	0.65	0.16	0.07	0.26	0.29	0.04	0.07	0.13
5419054202795	541905	4202795	UCART1	0.86	0.20	0.07	0.39	0.21	0.04	0.06	0.11
5419054202805	541905	4202805	UCART1	0.88	0.19	0.07	0.33	0.23	0.04	0.06	0.11
5419054202815	541905	4202815	UCART1	0.88	0.19	0.07	0.29	0.26	0.04	0.07	0.11
5419054202825	541905	4202825	UCART1	0.87	0.19	0.07	0.26	0.30	0.04	0.07	0.11
5419054202785	541905	4202785	UCART1	0.81	0.20	0.07	0.47	0.19	0.04	0.06	0.10
5419054202775	541905	4202775	UCART1	0.73	0.21	0.07	0.42	0.17	0.03	0.05	0.10

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5419154202455	541915	4202455	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.60
5419254202455	541925	4202455	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.62
5419354202455	541935	4202455	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.64
5419454202455	541945	4202455	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.67
5419554202455	541955	4202455	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.70
5419654202455	541965	4202455	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.74
5419754202455	541975	4202455	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.00	0.78
5419854202455	541985	4202455	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.00	0.82
5419954202455	541995	4202455	UCART1	0.01	0.04	0.01	0.01	0.01	0.00	0.00	0.00	0.87
5418754202465	541875	4202465	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.56
5418854202465	541885	4202465	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.57
5418954202465	541895	4202465	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.59
5419054202465	541905	4202465	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.61
5419154202465	541915	4202465	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.63
5419254202465	541925	4202465	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.65
5419354202465	541935	4202465	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.67
5419454202465	541945	4202465	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.70
5419554202465	541955	4202465	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.74
5419654202465	541965	4202465	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.78
5419754202465	541975	4202465	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.83
5419854202465	541985	4202465	UCART1	0.01	0.04	0.01	0.01	0.01	0.00	0.00	0.00	0.88
5419954202465	541995	4202465	UCART1	0.01	0.04	0.02	0.01	0.01	0.00	0.00	0.00	0.94
5420054202465	542005	4202465	UCART1	0.01	0.05	0.02	0.01	0.01	0.00	0.00	0.00	1.01
5420154202465	542015	4202465	UCART1	0.01	0.05	0.02	0.01	0.01	0.00	0.00	0.00	1.09
5420254202465	542025	4202465	UCART1	0.01	0.05	0.02	0.01	0.01	0.00	0.00	0.00	1.13
5420354202465	542035	4202465	UCART1	0.01	0.05	0.02	0.01	0.01	0.00	0.00	0.00	1.10
5420454202465	542045	4202465	UCART1	0.01	0.04	0.03	0.01	0.01	0.00	0.00	0.00	1.04
5418154202475	541815	4202475	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.58
5418254202475	541825	4202475	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.61
5418354202475	541835	4202475	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.58
5418454202475	541845	4202475	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.57
5418554202475	541855	4202475	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.57
5418654202475	541865	4202475	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.58
5418754202475	541875	4202475	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.58
5418854202475	541885	4202475	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.60
5418954202475	541895	4202475	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.61
5419054202475	541905	4202475	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.63
5419154202475	541915	4202475	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.65
5419254202475	541925	4202475	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.68
5419354202475	541935	4202475	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.71
5419454202475	541945	4202475	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.74
5419554202475	541955	4202475	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.78
5419654202475	541965	4202475	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.83
5419754202475	541975	4202475	UCART1	0.01	0.04	0.01	0.01	0.01	0.00	0.00	0.01	0.88
5419854202475	541985	4202475	UCART1	0.01	0.04	0.01	0.01	0.01	0.00	0.00	0.00	0.95
5419954202475	541995	4202475	UCART1	0.01	0.05	0.02	0.01	0.01	0.00	0.00	0.00	1.03
5420054202475	542005	4202475	UCART1	0.01	0.05	0.02	0.01	0.01	0.00	0.00	0.00	1.13
5420154202475	542015	4202475	UCART1	0.01	0.05	0.02	0.01	0.01	0.00	0.00	0.00	1.06
5420254202475	542025	4202475	UCART1	0.01	0.04	0.02	0.01	0.01	0.00	0.00	0.00	1.06
5420354202475	542035	4202475	UCART1	0.01	0.04	0.03	0.01	0.01	0.00	0.00	0.00	1.02
5420454202475	542045	4202475	UCART1	0.01	0.04	0.03	0.01	0.01	0.00	0.00	0.00	1.13
5417854202485	541785	4202485	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.54
5417954202485	541795	4202485	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.61
5418054202485	541805	4202485	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.57
5418154202485	541815	4202485	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.68
5418254202485	541825	4202485	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.64
5418354202485	541835	4202485	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.61
5418454202485	541845	4202485	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.60
5418554202485	541855	4202485	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.59
5418654202485	541865	4202485	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.60
5418754202485	541875	4202485	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.61
5418854202485	541885	4202485	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.62
5418954202485	541895	4202485	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.64
5419054202485	541905	4202485	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.66
5419154202485	541915	4202485	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.68
5419254202485	541925	4202485	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.71
5419354202485	541935	4202485	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.74
5419454202485	541945	4202485	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.78
5419554202485	541955	4202485	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.82

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5419654202485	541965	4202485	UCART1	0.01	0.04	0.01	0.01	0.01	0.00	0.00	0.01	0.88
5419754202485	541975	4202485	UCART1	0.01	0.04	0.01	0.01	0.01	0.00	0.00	0.01	0.95
5419854202485	541985	4202485	UCART1	0.01	0.05	0.02	0.01	0.01	0.00	0.00	0.01	1.03
5419954202485	541995	4202485	UCART1	0.01	0.06	0.02	0.01	0.01	0.00	0.00	0.00	1.14
5420054202485	542005	4202485	UCART1	0.01	0.07	0.02	0.01	0.01	0.00	0.00	0.00	1.27
5420154202485	542015	4202485	UCART1	0.01	0.06	0.02	0.01	0.01	0.00	0.00	0.00	1.20
5420254202485	542025	4202485	UCART1	0.01	0.05	0.03	0.01	0.01	0.00	0.00	0.00	1.17
5420354202485	542035	4202485	UCART1	0.01	0.04	0.03	0.01	0.01	0.00	0.00	0.00	1.10
5420954202485	542095	4202485	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.05
5417554202495	541755	4202495	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.60
5417654202495	541765	4202495	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.64
5417754202495	541775	4202495	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.63
5417954202495	541795	4202495	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.65
5418054202495	541805	4202495	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.69
5418154202495	541815	4202495	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.71
5418254202495	541825	4202495	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.65
5418354202495	541835	4202495	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.63
5418454202495	541845	4202495	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.62
5418554202495	541855	4202495	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.61
5418654202495	541865	4202495	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.62
5418754202495	541875	4202495	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.63
5418854202495	541885	4202495	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.64
5418954202495	541895	4202495	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.66
5419054202495	541905	4202495	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.68
5419154202495	541915	4202495	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.71
5419254202495	541925	4202495	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.74
5419354202495	541935	4202495	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.78
5419454202495	541945	4202495	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.82
5419554202495	541955	4202495	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.88
5419654202495	541965	4202495	UCART1	0.01	0.04	0.01	0.01	0.01	0.00	0.00	0.01	0.94
5419754202495	541975	4202495	UCART1	0.01	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.02
5419854202495	541985	4202495	UCART1	0.01	0.05	0.02	0.01	0.01	0.00	0.00	0.01	1.13
5419954202495	541995	4202495	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.00	1.27
5420054202495	542005	4202495	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.00	1.26
5420154202495	542015	4202495	UCART1	0.02	0.05	0.02	0.01	0.01	0.00	0.00	0.00	1.12
5420254202495	542025	4202495	UCART1	0.02	0.04	0.03	0.01	0.01	0.00	0.00	0.00	1.08
5420354202495	542035	4202495	UCART1	0.02	0.05	0.03	0.01	0.01	0.00	0.00	0.00	1.20
5420854202495	542085	4202495	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.05
5420954202495	542095	4202495	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	0.96
5421054202495	542105	4202495	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.03
5417354202505	541735	4202505	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.49
5417454202505	541745	4202505	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.55
5417554202505	541755	4202505	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.65
5417654202505	541765	4202505	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.60
5417754202505	541775	4202505	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.66
5417854202505	541785	4202505	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.69
5417954202505	541795	4202505	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.66
5418054202505	541805	4202505	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.78
5418154202505	541815	4202505	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.71
5418254202505	541825	4202505	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.67
5418354202505	541835	4202505	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.64
5418454202505	541845	4202505	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.64
5418554202505	541855	4202505	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.63
5418654202505	541865	4202505	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.64
5418754202505	541875	4202505	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.65
5418854202505	541885	4202505	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.67
5418954202505	541895	4202505	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.69
5419054202505	541905	4202505	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.71
5419154202505	541915	4202505	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.74
5419254202505	541925	4202505	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.77
5419354202505	541935	4202505	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.82
5419454202505	541945	4202505	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.87
5419554202505	541955	4202505	UCART1	0.01	0.04	0.01	0.01	0.01	0.00	0.00	0.01	0.93
5419654202505	541965	4202505	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.01
5419754202505	541975	4202505	UCART1	0.02	0.05	0.02	0.01	0.01	0.00	0.00	0.01	1.11
5419854202505	541985	4202505	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.01	1.25
5419954202505	541995	4202505	UCART1	0.02	0.08	0.02	0.01	0.01	0.00	0.00	0.00	1.43
5420054202505	542005	4202505	UCART1	0.02	0.05	0.02	0.01	0.01	0.00	0.00	0.00	1.19
5420154202505	542015	4202505	UCART1	0.02	0.05	0.03	0.01	0.01	0.00	0.00	0.00	1.25

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5420254202505	542025	4202505	UCART1	0.02	0.04	0.03	0.01	0.01	0.00	0.00	0.00	1.16
5420754202505	542075	4202505	UCART1	0.01	0.03	0.07	0.01	0.01	0.00	0.00	0.00	1.35
5420854202505	542085	4202505	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.16
5420954202505	542095	4202505	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.04
5421054202505	542105	4202505	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	0.92
5421154202505	542115	4202505	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	0.95
5421254202505	542125	4202505	UCART1	0.01	0.01	0.04	0.01	0.01	0.00	0.00	0.00	0.97
5417254202515	541725	4202515	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.46
5417354202515	541735	4202515	UCART1	0.00	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.51
5417454202515	541745	4202515	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.58
5417554202515	541755	4202515	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.62
5417654202515	541765	4202515	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.64
5417854202515	541785	4202515	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.70
5417954202515	541795	4202515	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.76
5418054202515	541805	4202515	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.77
5418154202515	541815	4202515	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.71
5418254202515	541825	4202515	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.68
5418354202515	541835	4202515	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.67
5418454202515	541845	4202515	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.65
5418554202515	541855	4202515	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.66
5418654202515	541865	4202515	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.66
5418754202515	541875	4202515	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.67
5418854202515	541885	4202515	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.69
5418954202515	541895	4202515	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.71
5419054202515	541905	4202515	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.74
5419154202515	541915	4202515	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.77
5419254202515	541925	4202515	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.81
5419354202515	541935	4202515	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.86
5419454202515	541945	4202515	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.92
5419554202515	541955	4202515	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	0.99
5419654202515	541965	4202515	UCART1	0.02	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.09
5419754202515	541975	4202515	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.01	1.21
5419854202515	541985	4202515	UCART1	0.02	0.08	0.02	0.01	0.01	0.00	0.00	0.01	1.39
5419954202515	541995	4202515	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.40
5420054202515	542005	4202515	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.00	1.28
5420154202515	542015	4202515	UCART1	0.02	0.05	0.03	0.01	0.01	0.00	0.00	0.00	1.27
5420254202515	542025	4202515	UCART1	0.02	0.07	0.03	0.01	0.01	0.00	0.00	0.00	1.43
5420654202515	542065	4202515	UCART1	0.02	0.03	0.07	0.01	0.01	0.00	0.00	0.00	1.41
5420754202515	542075	4202515	UCART1	0.01	0.03	0.06	0.01	0.01	0.00	0.00	0.00	1.26
5420854202515	542085	4202515	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.21
5420954202515	542095	4202515	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.12
5421054202515	542105	4202515	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	0.97
5421154202515	542115	4202515	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.16
5421254202515	542125	4202515	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	0.99
5421354202515	542135	4202515	UCART1	0.01	0.01	0.04	0.01	0.01	0.00	0.00	0.00	0.89
5417054202525	541705	4202525	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.40
5417154202525	541715	4202525	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.44
5417254202525	541725	4202525	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.48
5417354202525	541735	4202525	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.53
5417454202525	541745	4202525	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.61
5417554202525	541755	4202525	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.66
5417654202525	541765	4202525	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.66
5417854202525	541785	4202525	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.05	0.83
5417954202525	541795	4202525	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.05	0.85
5418054202525	541805	4202525	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.77
5418154202525	541815	4202525	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.72
5418254202525	541825	4202525	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.69
5418354202525	541835	4202525	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.68
5418454202525	541845	4202525	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.67
5418554202525	541855	4202525	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.68
5418654202525	541865	4202525	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.68
5418754202525	541875	4202525	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.70
5418854202525	541885	4202525	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.72
5418954202525	541895	4202525	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.74
5419054202525	541905	4202525	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.77
5419154202525	541915	4202525	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.81
5419254202525	541925	4202525	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.85
5419354202525	541935	4202525	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.90
5419454202525	541945	4202525	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	0.97

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5419554202525	541955	4202525	UCART1	0.02	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.06
5419654202525	541965	4202525	UCART1	0.02	0.06	0.01	0.01	0.01	0.00	0.00	0.01	1.18
5419754202525	541975	4202525	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.34
5419854202525	541985	4202525	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.38
5419954202525	541995	4202525	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.01	1.30
5420054202525	542005	4202525	UCART1	0.02	0.04	0.03	0.01	0.01	0.00	0.00	0.00	1.18
5420154202525	542015	4202525	UCART1	0.02	0.05	0.03	0.01	0.01	0.00	0.00	0.00	1.31
5420654202525	542065	4202525	UCART1	0.02	0.03	0.08	0.01	0.01	0.00	0.00	0.00	1.55
5420754202525	542075	4202525	UCART1	0.01	0.03	0.07	0.01	0.01	0.00	0.00	0.00	1.37
5420854202525	542085	4202525	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.25
5420954202525	542095	4202525	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.14
5421054202525	542105	4202525	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.16
5421154202525	542115	4202525	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.15
5421254202525	542125	4202525	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.01
5421354202525	542135	4202525	UCART1	0.01	0.01	0.04	0.01	0.01	0.00	0.00	0.00	0.91
5421454202525	542145	4202525	UCART1	0.01	0.01	0.03	0.01	0.01	0.00	0.00	0.00	0.83
5421554202525	542155	4202525	UCART1	0.01	0.01	0.03	0.01	0.01	0.00	0.00	0.00	0.78
5416954202535	541695	4202535	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.39
5417054202535	541705	4202535	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.42
5417154202535	541715	4202535	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.45
5417254202535	541725	4202535	UCART1	0.00	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.49
5417354202535	541735	4202535	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.55
5417454202535	541745	4202535	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.64
5417554202535	541755	4202535	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.69
5417654202535	541765	4202535	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.69
5417854202535	541785	4202535	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.74
5417954202535	541795	4202535	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.84
5418054202535	541805	4202535	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.77
5418154202535	541815	4202535	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.73
5418254202535	541825	4202535	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.71
5418354202535	541835	4202535	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.70
5418454202535	541845	4202535	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.70
5418554202535	541855	4202535	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.69
5418654202535	541865	4202535	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.71
5418754202535	541875	4202535	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.72
5418854202535	541885	4202535	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.74
5418954202535	541895	4202535	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.77
5419054202535	541905	4202535	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.80
5419154202535	541915	4202535	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.84
5419254202535	541925	4202535	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.89
5419354202535	541935	4202535	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	0.95
5419454202535	541945	4202535	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.03
5419554202535	541955	4202535	UCART1	0.02	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.14
5419654202535	541965	4202535	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.01	1.28
5419754202535	541975	4202535	UCART1	0.02	0.08	0.02	0.01	0.01	0.00	0.00	0.01	1.49
5419854202535	541985	4202535	UCART1	0.02	0.08	0.02	0.01	0.01	0.00	0.00	0.01	1.51
5419954202535	541995	4202535	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.39
5420054202535	542005	4202535	UCART1	0.02	0.06	0.03	0.01	0.01	0.00	0.00	0.01	1.36
5420154202535	542015	4202535	UCART1	0.02	0.07	0.03	0.01	0.01	0.00	0.00	0.00	1.53
5420554202535	542055	4202535	UCART1	0.02	0.04	0.07	0.01	0.01	0.00	0.00	0.00	1.57
5420654202535	542065	4202535	UCART1	0.02	0.03	0.06	0.01	0.01	0.00	0.00	0.00	1.43
5420754202535	542075	4202535	UCART1	0.02	0.03	0.06	0.01	0.01	0.00	0.00	0.00	1.37
5420854202535	542085	4202535	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.32
5420954202535	542095	4202535	UCART1	0.01	0.02	0.07	0.01	0.01	0.00	0.00	0.00	1.34
5421054202535	542105	4202535	UCART1	0.01	0.02	0.07	0.01	0.01	0.00	0.00	0.00	1.31
5421154202535	542115	4202535	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.15
5421254202535	542125	4202535	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.02
5421354202535	542135	4202535	UCART1	0.01	0.01	0.04	0.01	0.01	0.00	0.00	0.00	0.93
5421454202535	542145	4202535	UCART1	0.01	0.01	0.03	0.01	0.01	0.00	0.00	0.00	0.86
5421554202535	542155	4202535	UCART1	0.01	0.01	0.03	0.01	0.01	0.00	0.00	0.00	0.81
5421654202535	542165	4202535	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.75
5416854202545	541685	4202545	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.38
5416954202545	541695	4202545	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.40
5417054202545	541705	4202545	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.43
5417154202545	541715	4202545	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.46
5417254202545	541725	4202545	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.51
5417354202545	541735	4202545	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.57
5417454202545	541745	4202545	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.66
5417554202545	541755	4202545	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.71

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5417654202545	541765	4202545	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.71
5417754202545	541775	4202545	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.76
5417854202545	541785	4202545	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.85
5417954202545	541795	4202545	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.85
5418054202545	541805	4202545	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.78
5418154202545	541815	4202545	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03	0.75
5418254202545	541825	4202545	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.73
5418354202545	541835	4202545	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.72
5418454202545	541845	4202545	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.72
5418554202545	541855	4202545	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.71
5418654202545	541865	4202545	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.73
5418754202545	541875	4202545	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.75
5418854202545	541885	4202545	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.77
5418954202545	541895	4202545	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.80
5419054202545	541905	4202545	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.84
5419154202545	541915	4202545	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.88
5419254202545	541925	4202545	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.94
5419354202545	541935	4202545	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.01
5419454202545	541945	4202545	UCART1	0.02	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.10
5419554202545	541955	4202545	UCART1	0.02	0.06	0.01	0.01	0.01	0.00	0.00	0.01	1.23
5419654202545	541965	4202545	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.41
5419754202545	541975	4202545	UCART1	0.02	0.08	0.02	0.01	0.01	0.00	0.00	0.01	1.46
5419854202545	541985	4202545	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.38
5419954202545	541995	4202545	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.42
5420054202545	542005	4202545	UCART1	0.02	0.06	0.03	0.01	0.01	0.00	0.00	0.01	1.40
5420554202545	542055	4202545	UCART1	0.02	0.04	0.06	0.01	0.01	0.00	0.00	0.00	1.49
5420654202545	542065	4202545	UCART1	0.02	0.03	0.07	0.01	0.01	0.00	0.00	0.00	1.50
5420754202545	542075	4202545	UCART1	0.02	0.03	0.07	0.01	0.01	0.00	0.00	0.00	1.42
5420854202545	542085	4202545	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.30
5420954202545	542095	4202545	UCART1	0.01	0.02	0.08	0.01	0.01	0.00	0.00	0.00	1.48
5421054202545	542105	4202545	UCART1	0.01	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.29
5421154202545	542115	4202545	UCART1	0.01	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.15
5421254202545	542125	4202545	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.04
5421354202545	542135	4202545	UCART1	0.01	0.02	0.04	0.01	0.01	0.00	0.00	0.00	0.96
5421454202545	542145	4202545	UCART1	0.01	0.01	0.03	0.01	0.01	0.00	0.00	0.00	0.89
5421554202545	542155	4202545	UCART1	0.01	0.01	0.03	0.01	0.01	0.00	0.00	0.00	0.83
5421654202545	542165	4202545	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.78
5421754202545	542175	4202545	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.74
5416754202555	541675	4202555	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.37
5416854202555	541685	4202555	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.39
5416954202555	541695	4202555	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.41
5417054202555	541705	4202555	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.44
5417154202555	541715	4202555	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.02	0.48
5417254202555	541725	4202555	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.53
5417354202555	541735	4202555	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.59
5417454202555	541745	4202555	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.68
5417554202555	541755	4202555	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.65
5417654202555	541765	4202555	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.72
5417754202555	541775	4202555	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.77
5417854202555	541785	4202555	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.77
5417954202555	541795	4202555	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.86
5418054202555	541805	4202555	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.80
5418154202555	541815	4202555	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03	0.76
5418254202555	541825	4202555	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.74
5418354202555	541835	4202555	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.73
5418454202555	541845	4202555	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.74
5418554202555	541855	4202555	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.74
5418654202555	541865	4202555	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.76
5418754202555	541875	4202555	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.77
5418854202555	541885	4202555	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.80
5418954202555	541895	4202555	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.83
5419054202555	541905	4202555	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.87
5419154202555	541915	4202555	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.92
5419254202555	541925	4202555	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.99
5419354202555	541935	4202555	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.07
5419454202555	541945	4202555	UCART1	0.02	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.17
5419554202555	541955	4202555	UCART1	0.02	0.06	0.01	0.01	0.01	0.00	0.00	0.01	1.32
5419654202555	541965	4202555	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.41
5419754202555	541975	4202555	UCART1	0.02	0.09	0.02	0.01	0.01	0.00	0.00	0.01	1.58

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5419854202555	541985	4202555	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.48
5419954202555	541995	4202555	UCART1	0.02	0.06	0.03	0.01	0.01	0.00	0.00	0.01	1.43
5420054202555	542005	4202555	UCART1	0.02	0.06	0.03	0.01	0.01	0.00	0.00	0.01	1.43
5420454202555	542045	4202555	UCART1	0.02	0.05	0.07	0.01	0.01	0.00	0.00	0.00	1.67
5420554202555	542055	4202555	UCART1	0.02	0.04	0.07	0.01	0.01	0.00	0.00	0.00	1.56
5420654202555	542065	4202555	UCART1	0.02	0.03	0.07	0.01	0.01	0.00	0.00	0.00	1.52
5420754202555	542075	4202555	UCART1	0.02	0.03	0.07	0.02	0.01	0.00	0.00	0.00	1.44
5420854202555	542085	4202555	UCART1	0.02	0.03	0.07	0.02	0.01	0.00	0.00	0.00	1.48
5420954202555	542095	4202555	UCART1	0.01	0.02	0.08	0.02	0.01	0.00	0.00	0.00	1.46
5421054202555	542105	4202555	UCART1	0.01	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.30
5421154202555	542115	4202555	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.17
5421254202555	542125	4202555	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.06
5421354202555	542135	4202555	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	0.98
5421454202555	542145	4202555	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.90
5421554202555	542155	4202555	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.84
5421654202555	542165	4202555	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.81
5421754202555	542175	4202555	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.77
5421854202555	542185	4202555	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.73
5416654202565	541665	4202565	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.36
5416754202565	541675	4202565	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.38
5416854202565	541685	4202565	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.40
5416954202565	541695	4202565	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.43
5417054202565	541705	4202565	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.46
5417154202565	541715	4202565	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.49
5417254202565	541725	4202565	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.54
5417354202565	541735	4202565	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.60
5417454202565	541745	4202565	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.70
5417554202565	541755	4202565	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.74
5417654202565	541765	4202565	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.74
5417754202565	541775	4202565	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.79
5417854202565	541785	4202565	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.05	0.88
5417954202565	541795	4202565	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.88
5418054202565	541805	4202565	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.81
5418154202565	541815	4202565	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03	0.78
5418254202565	541825	4202565	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03	0.76
5418354202565	541835	4202565	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.75
5418454202565	541845	4202565	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.76
5418554202565	541855	4202565	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.76
5418654202565	541865	4202565	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.02	0.78
5418754202565	541875	4202565	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.80
5418854202565	541885	4202565	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.83
5418954202565	541895	4202565	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.87
5419054202565	541905	4202565	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.91
5419154202565	541915	4202565	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.97
5419254202565	541925	4202565	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.04
5419354202565	541935	4202565	UCART1	0.02	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.13
5419454202565	541945	4202565	UCART1	0.02	0.06	0.01	0.01	0.01	0.00	0.00	0.01	1.26
5419554202565	541955	4202565	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.43
5419654202565	541965	4202565	UCART1	0.02	0.08	0.02	0.01	0.01	0.00	0.00	0.01	1.51
5419754202565	541975	4202565	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.45
5419854202565	541985	4202565	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.48
5419954202565	541995	4202565	UCART1	0.02	0.07	0.03	0.01	0.01	0.00	0.00	0.01	1.50
5420054202565	542005	4202565	UCART1	0.02	0.09	0.03	0.02	0.01	0.00	0.00	0.01	1.77
5420454202565	542045	4202565	UCART1	0.02	0.04	0.06	0.02	0.01	0.00	0.00	0.00	1.57
5420554202565	542055	4202565	UCART1	0.02	0.04	0.07	0.02	0.01	0.00	0.00	0.00	1.60
5420654202565	542065	4202565	UCART1	0.02	0.03	0.07	0.02	0.01	0.00	0.00	0.00	1.59
5420754202565	542075	4202565	UCART1	0.02	0.03	0.07	0.02	0.01	0.00	0.00	0.00	1.46
5420854202565	542085	4202565	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	1.63
5420954202565	542095	4202565	UCART1	0.01	0.02	0.07	0.02	0.01	0.00	0.00	0.00	1.43
5421054202565	542105	4202565	UCART1	0.01	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.27
5421154202565	542115	4202565	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.16
5421254202565	542125	4202565	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.07
5421354202565	542135	4202565	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	0.99
5421454202565	542145	4202565	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.92
5421554202565	542155	4202565	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.87
5421654202565	542165	4202565	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.82
5421754202565	542175	4202565	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.79
5421854202565	542185	4202565	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.76
5421954202565	542195	4202565	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.73

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416554202575	541655	4202575	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.35
5416654202575	541665	4202575	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.37
5416754202575	541675	4202575	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.39
5416854202575	541685	4202575	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.41
5416954202575	541695	4202575	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.44
5417054202575	541705	4202575	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.47
5417154202575	541715	4202575	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.51
5417254202575	541725	4202575	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.56
5417354202575	541735	4202575	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.62
5417454202575	541745	4202575	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.71
5417554202575	541755	4202575	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.67
5417654202575	541765	4202575	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.75
5417754202575	541775	4202575	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.81
5417854202575	541785	4202575	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.05	0.91
5417954202575	541795	4202575	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.90
5418054202575	541805	4202575	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.04	0.83
5418154202575	541815	4202575	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03	0.80
5418254202575	541825	4202575	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03	0.78
5418354202575	541835	4202575	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.77
5418454202575	541845	4202575	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.78
5418554202575	541855	4202575	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.79
5418654202575	541865	4202575	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.02	0.81
5418754202575	541875	4202575	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.83
5418854202575	541885	4202575	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.86
5418954202575	541895	4202575	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.90
5419054202575	541905	4202575	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.95
5419154202575	541915	4202575	UCART1	0.02	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.01
5419254202575	541925	4202575	UCART1	0.02	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.09
5419354202575	541935	4202575	UCART1	0.02	0.05	0.01	0.02	0.01	0.00	0.00	0.01	1.20
5419454202575	541945	4202575	UCART1	0.02	0.06	0.01	0.02	0.01	0.00	0.00	0.01	1.34
5419554202575	541955	4202575	UCART1	0.02	0.08	0.02	0.02	0.01	0.00	0.00	0.01	1.56
5419654202575	541965	4202575	UCART1	0.02	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.43
5419754202575	541975	4202575	UCART1	0.02	0.05	0.02	0.02	0.01	0.00	0.00	0.01	1.34
5419854202575	541985	4202575	UCART1	0.02	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.52
5419954202575	541995	4202575	UCART1	0.02	0.06	0.03	0.02	0.01	0.00	0.00	0.01	1.49
5420454202575	542045	4202575	UCART1	0.02	0.04	0.06	0.02	0.01	0.00	0.00	0.00	1.63
5420554202575	542055	4202575	UCART1	0.02	0.04	0.07	0.02	0.01	0.00	0.00	0.00	1.64
5420654202575	542065	4202575	UCART1	0.02	0.03	0.07	0.02	0.01	0.00	0.00	0.00	1.60
5420754202575	542075	4202575	UCART1	0.02	0.03	0.08	0.02	0.01	0.00	0.00	0.00	1.60
5420854202575	542085	4202575	UCART1	0.02	0.03	0.08	0.02	0.01	0.00	0.00	0.00	1.57
5420954202575	542095	4202575	UCART1	0.02	0.02	0.07	0.02	0.01	0.00	0.00	0.00	1.40
5421054202575	542105	4202575	UCART1	0.01	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.28
5421154202575	542115	4202575	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.17
5421254202575	542125	4202575	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.09
5421354202575	542135	4202575	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.02
5421454202575	542145	4202575	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.96
5421554202575	542155	4202575	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.90
5421654202575	542165	4202575	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.86
5421754202575	542175	4202575	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.82
5421854202575	542185	4202575	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.78
5421954202575	542195	4202575	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.75
5416454202585	541645	4202585	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.34
5416554202585	541655	4202585	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.36
5416654202585	541665	4202585	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.38
5416754202585	541675	4202585	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.40
5416854202585	541685	4202585	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.42
5416954202585	541695	4202585	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.45
5417054202585	541705	4202585	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.48
5417154202585	541715	4202585	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.52
5417254202585	541725	4202585	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.57
5417354202585	541735	4202585	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.63
5417454202585	541745	4202585	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.72
5417554202585	541755	4202585	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.76
5417654202585	541765	4202585	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.78
5417854202585	541785	4202585	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.83
5417954202585	541795	4202585	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.05	0.92
5418054202585	541805	4202585	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.04	0.86
5418154202585	541815	4202585	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03	0.82
5418254202585	541825	4202585	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03	0.80

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5418354202585	541835	4202585	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.80
5418454202585	541845	4202585	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.80
5418554202585	541855	4202585	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.82
5418654202585	541865	4202585	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.02	0.84
5418754202585	541875	4202585	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.86
5418854202585	541885	4202585	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.01	0.89
5418954202585	541895	4202585	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.01	0.94
5419054202585	541905	4202585	UCART1	0.02	0.03	0.01	0.02	0.01	0.00	0.00	0.01	0.99
5419154202585	541915	4202585	UCART1	0.02	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.06
5419254202585	541925	4202585	UCART1	0.02	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.15
5419354202585	541935	4202585	UCART1	0.02	0.05	0.01	0.02	0.01	0.00	0.00	0.01	1.27
5419454202585	541945	4202585	UCART1	0.02	0.07	0.01	0.02	0.01	0.00	0.00	0.01	1.44
5419554202585	541955	4202585	UCART1	0.02	0.08	0.02	0.02	0.01	0.00	0.00	0.01	1.53
5419654202585	541965	4202585	UCART1	0.02	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.51
5419754202585	541975	4202585	UCART1	0.02	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.53
5419854202585	541985	4202585	UCART1	0.02	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.55
5419954202585	541995	4202585	UCART1	0.02	0.08	0.03	0.02	0.01	0.00	0.00	0.01	1.66
5420354202585	542035	4202585	UCART1	0.02	0.05	0.07	0.02	0.01	0.00	0.00	0.00	1.75
5420454202585	542045	4202585	UCART1	0.02	0.04	0.06	0.02	0.01	0.00	0.00	0.00	1.64
5420554202585	542055	4202585	UCART1	0.02	0.04	0.08	0.02	0.01	0.00	0.00	0.00	1.69
5420654202585	542065	4202585	UCART1	0.02	0.03	0.10	0.02	0.01	0.00	0.00	0.00	1.83
5420754202585	542075	4202585	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	1.77
5420854202585	542085	4202585	UCART1	0.02	0.03	0.08	0.02	0.01	0.00	0.00	0.00	1.57
5420954202585	542095	4202585	UCART1	0.02	0.02	0.07	0.02	0.01	0.00	0.00	0.00	1.44
5421054202585	542105	4202585	UCART1	0.01	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.31
5421154202585	542115	4202585	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.21
5421254202585	542125	4202585	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.12
5421354202585	542135	4202585	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.04
5421454202585	542145	4202585	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.98
5421554202585	542155	4202585	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.92
5421654202585	542165	4202585	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.88
5421754202585	542175	4202585	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.84
5421854202585	542185	4202585	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.80
5421954202585	542195	4202585	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.77
5422054202585	542205	4202585	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.75
5416454202595	541645	4202595	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.35
5416554202595	541655	4202595	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.37
5416654202595	541665	4202595	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.39
5416754202595	541675	4202595	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.41
5416854202595	541685	4202595	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.44
5416954202595	541695	4202595	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.47
5417054202595	541705	4202595	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.50
5417154202595	541715	4202595	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.54
5417254202595	541725	4202595	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.58
5417354202595	541735	4202595	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.64
5417454202595	541745	4202595	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.73
5417554202595	541755	4202595	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.70
5417654202595	541765	4202595	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.78
5417854202595	541785	4202595	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.05	0.95
5417954202595	541795	4202595	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.05	0.95
5418054202595	541805	4202595	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.04	0.88
5418154202595	541815	4202595	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03	0.84
5418254202595	541825	4202595	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03	0.82
5418354202595	541835	4202595	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.82
5418454202595	541845	4202595	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02	0.83
5418554202595	541855	4202595	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.02	0.84
5418654202595	541865	4202595	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02	0.86
5418754202595	541875	4202595	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.01	0.89
5418854202595	541885	4202595	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.01	0.93
5418954202595	541895	4202595	UCART1	0.02	0.03	0.01	0.02	0.01	0.00	0.00	0.01	0.98
5419054202595	541905	4202595	UCART1	0.02	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.03
5419154202595	541915	4202595	UCART1	0.02	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.11
5419254202595	541925	4202595	UCART1	0.02	0.05	0.01	0.02	0.01	0.00	0.00	0.01	1.21
5419354202595	541935	4202595	UCART1	0.02	0.06	0.01	0.02	0.01	0.00	0.00	0.01	1.35
5419454202595	541945	4202595	UCART1	0.02	0.08	0.01	0.02	0.01	0.00	0.00	0.01	1.55
5419554202595	541955	4202595	UCART1	0.03	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.47
5419654202595	541965	4202595	UCART1	0.03	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.57
5419754202595	541975	4202595	UCART1	0.03	0.08	0.02	0.02	0.01	0.00	0.00	0.01	1.62
5419854202595	541985	4202595	UCART1	0.03	0.07	0.03	0.02	0.01	0.00	0.00	0.01	1.57

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5420354202595	542035	4202595	UCART1	0.02	0.05	0.07	0.02	0.01	0.00	0.00	0.00	1.78
5420454202595	542045	4202595	UCART1	0.02	0.04	0.07	0.02	0.01	0.00	0.00	0.00	1.69
5420554202595	542055	4202595	UCART1	0.02	0.04	0.08	0.02	0.01	0.00	0.00	0.00	1.72
5420654202595	542065	4202595	UCART1	0.02	0.03	0.08	0.02	0.01	0.00	0.00	0.00	1.66
5420754202595	542075	4202595	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	1.81
5420854202595	542085	4202595	UCART1	0.02	0.03	0.08	0.02	0.01	0.00	0.00	0.00	1.60
5420954202595	542095	4202595	UCART1	0.02	0.02	0.07	0.02	0.01	0.00	0.00	0.00	1.44
5421054202595	542105	4202595	UCART1	0.01	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.31
5421154202595	542115	4202595	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.21
5421254202595	542125	4202595	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.13
5421354202595	542135	4202595	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.07
5421454202595	542145	4202595	UCART1	0.01	0.02	0.03	0.02	0.01	0.00	0.00	0.00	1.01
5421554202595	542155	4202595	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.95
5421654202595	542165	4202595	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.91
5421754202595	542175	4202595	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.87
5421854202595	542185	4202595	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.83
5421954202595	542195	4202595	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.80
5422054202595	542205	4202595	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.78
5422154202595	542215	4202595	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.75
5416354202605	541635	4202605	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.34
5416454202605	541645	4202605	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.36
5416554202605	541655	4202605	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.38
5416654202605	541665	4202605	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.40
5416754202605	541675	4202605	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.43
5416854202605	541685	4202605	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.45
5416954202605	541695	4202605	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.48
5417054202605	541705	4202605	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.51
5417154202605	541715	4202605	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.55
5417254202605	541725	4202605	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.59
5417354202605	541735	4202605	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.65
5417454202605	541745	4202605	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.74
5417554202605	541755	4202605	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.78
5417654202605	541765	4202605	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.80
5417854202605	541785	4202605	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.88
5417954202605	541795	4202605	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.05	0.98
5418054202605	541805	4202605	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04	0.91
5418154202605	541815	4202605	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	0.87
5418254202605	541825	4202605	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	0.85
5418354202605	541835	4202605	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02	0.84
5418454202605	541845	4202605	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02	0.85
5418554202605	541855	4202605	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02	0.87
5418654202605	541865	4202605	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02	0.89
5418754202605	541875	4202605	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.01	0.93
5418854202605	541885	4202605	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.01	0.97
5418954202605	541895	4202605	UCART1	0.02	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.02
5419054202605	541905	4202605	UCART1	0.02	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.08
5419154202605	541915	4202605	UCART1	0.02	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.16
5419254202605	541925	4202605	UCART1	0.02	0.05	0.01	0.02	0.01	0.00	0.00	0.01	1.27
5419354202605	541935	4202605	UCART1	0.03	0.06	0.01	0.02	0.01	0.00	0.00	0.01	1.43
5419454202605	541945	4202605	UCART1	0.03	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.54
5419554202605	541955	4202605	UCART1	0.03	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.57
5419654202605	541965	4202605	UCART1	0.03	0.08	0.02	0.02	0.01	0.00	0.00	0.01	1.63
5419754202605	541975	4202605	UCART1	0.03	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.64
5419854202605	541985	4202605	UCART1	0.03	0.08	0.03	0.02	0.01	0.00	0.00	0.01	1.76
5420354202605	542035	4202605	UCART1	0.02	0.05	0.07	0.02	0.01	0.00	0.00	0.00	1.81
5420454202605	542045	4202605	UCART1	0.02	0.04	0.07	0.02	0.01	0.00	0.00	0.00	1.72
5420554202605	542055	4202605	UCART1	0.02	0.04	0.08	0.02	0.01	0.00	0.00	0.00	1.75
5420654202605	542065	4202605	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	1.86
5420754202605	542075	4202605	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	1.79
5420854202605	542085	4202605	UCART1	0.02	0.03	0.08	0.02	0.01	0.00	0.00	0.00	1.59
5420954202605	542095	4202605	UCART1	0.02	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.45
5421054202605	542105	4202605	UCART1	0.02	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.33
5421154202605	542115	4202605	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.24
5421254202605	542125	4202605	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.16
5421354202605	542135	4202605	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.10
5421454202605	542145	4202605	UCART1	0.01	0.02	0.03	0.02	0.01	0.00	0.00	0.00	1.04
5421554202605	542155	4202605	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.98
5421654202605	542165	4202605	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.94
5421754202605	542175	4202605	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.90

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5421854202605	542185	4202605	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.87
5421954202605	542195	4202605	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.84
5422054202605	542205	4202605	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.81
5422154202605	542215	4202605	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.79
5416254202615	541625	4202615	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.34
5416354202615	541635	4202615	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.35
5416454202615	541645	4202615	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.37
5416554202615	541655	4202615	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.39
5416654202615	541665	4202615	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.41
5416754202615	541675	4202615	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.44
5416854202615	541685	4202615	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.46
5416954202615	541695	4202615	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.49
5417054202615	541705	4202615	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.52
5417154202615	541715	4202615	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.56
5417254202615	541725	4202615	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.61
5417354202615	541735	4202615	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.66
5417454202615	541745	4202615	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.74
5417554202615	541755	4202615	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.80
5417654202615	541765	4202615	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	0.81
5417854202615	541785	4202615	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	0.91
5417954202615	541795	4202615	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.02
5418054202615	541805	4202615	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04	0.94
5418154202615	541815	4202615	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	0.90
5418254202615	541825	4202615	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	0.88
5418354202615	541835	4202615	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02	0.87
5418454202615	541845	4202615	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02	0.88
5418554202615	541855	4202615	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02	0.90
5418654202615	541865	4202615	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02	0.92
5418754202615	541875	4202615	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02	0.96
5418854202615	541885	4202615	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.01	1.00
5418954202615	541895	4202615	UCART1	0.02	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.06
5419054202615	541905	4202615	UCART1	0.02	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.13
5419154202615	541915	4202615	UCART1	0.03	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.22
5419254202615	541925	4202615	UCART1	0.03	0.05	0.01	0.02	0.01	0.00	0.00	0.01	1.35
5419354202615	541935	4202615	UCART1	0.03	0.07	0.01	0.02	0.01	0.00	0.00	0.01	1.53
5419454202615	541945	4202615	UCART1	0.03	0.06	0.02	0.02	0.01	0.00	0.00	0.01	1.47
5419554202615	541955	4202615	UCART1	0.03	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.60
5419654202615	541965	4202615	UCART1	0.03	0.08	0.02	0.02	0.01	0.00	0.00	0.01	1.69
5419754202615	541975	4202615	UCART1	0.03	0.09	0.02	0.02	0.01	0.00	0.00	0.01	1.86
5419854202615	541985	4202615	UCART1	0.03	0.10	0.03	0.02	0.01	0.00	0.00	0.01	1.94
5420254202615	542025	4202615	UCART1	0.03	0.05	0.06	0.02	0.01	0.00	0.00	0.01	1.83
5420354202615	542035	4202615	UCART1	0.03	0.04	0.05	0.02	0.01	0.00	0.00	0.00	1.66
5420454202615	542045	4202615	UCART1	0.02	0.04	0.07	0.02	0.01	0.00	0.00	0.00	1.74
5420554202615	542055	4202615	UCART1	0.02	0.04	0.08	0.02	0.01	0.00	0.00	0.00	1.79
5420654202615	542065	4202615	UCART1	0.02	0.03	0.10	0.02	0.01	0.00	0.00	0.00	1.91
5420754202615	542075	4202615	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	1.83
5420854202615	542085	4202615	UCART1	0.02	0.03	0.08	0.02	0.01	0.00	0.00	0.00	1.63
5420954202615	542095	4202615	UCART1	0.02	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.48
5421054202615	542105	4202615	UCART1	0.02	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.36
5421154202615	542115	4202615	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.27
5421254202615	542125	4202615	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.19
5421354202615	542135	4202615	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.13
5421454202615	542145	4202615	UCART1	0.01	0.02	0.03	0.02	0.01	0.00	0.00	0.00	1.07
5421554202615	542155	4202615	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.02
5421654202615	542165	4202615	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.98
5421754202615	542175	4202615	UCART1	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.94
5421854202615	542185	4202615	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.90
5421954202615	542195	4202615	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.87
5422054202615	542205	4202615	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.85
5422154202615	542215	4202615	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.82
5422254202615	542225	4202615	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.80
5416254202625	541625	4202625	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.35
5416354202625	541635	4202625	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.36
5416454202625	541645	4202625	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.38
5416554202625	541655	4202625	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.41
5416654202625	541665	4202625	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.43
5416754202625	541675	4202625	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.45
5416854202625	541685	4202625	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.48
5416954202625	541695	4202625	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.51

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5417054202625	541705	4202625	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.54
5417154202625	541715	4202625	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.58
5417254202625	541725	4202625	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.62
5417354202625	541735	4202625	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.02	0.68
5417454202625	541745	4202625	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	0.75
5417554202625	541755	4202625	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	0.80
5417654202625	541765	4202625	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	0.83
5417854202625	541785	4202625	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	0.93
5417954202625	541795	4202625	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.06
5418054202625	541805	4202625	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04	0.97
5418154202625	541815	4202625	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	0.93
5418254202625	541825	4202625	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	0.91
5418354202625	541835	4202625	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02	0.90
5418454202625	541845	4202625	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02	0.91
5418554202625	541855	4202625	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02	0.93
5418654202625	541865	4202625	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02	0.95
5418754202625	541875	4202625	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.00
5418854202625	541885	4202625	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.01	1.05
5418954202625	541895	4202625	UCART1	0.02	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.11
5419054202625	541905	4202625	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.19
5419154202625	541915	4202625	UCART1	0.03	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.28
5419254202625	541925	4202625	UCART1	0.03	0.05	0.01	0.02	0.01	0.00	0.00	0.01	1.42
5419354202625	541935	4202625	UCART1	0.03	0.07	0.01	0.02	0.01	0.00	0.00	0.01	1.63
5419454202625	541945	4202625	UCART1	0.03	0.08	0.02	0.02	0.01	0.00	0.00	0.01	1.72
5419554202625	541955	4202625	UCART1	0.03	0.08	0.02	0.02	0.01	0.00	0.00	0.01	1.70
5419654202625	541965	4202625	UCART1	0.03	0.08	0.02	0.02	0.01	0.00	0.00	0.01	1.75
5419754202625	541975	4202625	UCART1	0.03	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.74
5419854202625	541985	4202625	UCART1	0.03	0.09	0.03	0.02	0.01	0.00	0.00	0.01	1.94
5420254202625	542025	4202625	UCART1	0.03	0.05	0.06	0.02	0.01	0.00	0.00	0.01	1.85
5420354202625	542035	4202625	UCART1	0.03	0.04	0.07	0.02	0.01	0.00	0.00	0.00	1.82
5420454202625	542045	4202625	UCART1	0.03	0.04	0.07	0.02	0.01	0.00	0.00	0.00	1.77
5420554202625	542055	4202625	UCART1	0.02	0.04	0.08	0.02	0.01	0.00	0.00	0.00	1.82
5420654202625	542065	4202625	UCART1	0.02	0.03	0.08	0.02	0.01	0.00	0.00	0.00	1.76
5420754202625	542075	4202625	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	1.89
5420854202625	542085	4202625	UCART1	0.02	0.03	0.08	0.02	0.01	0.00	0.00	0.00	1.67
5420954202625	542095	4202625	UCART1	0.02	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.52
5421054202625	542105	4202625	UCART1	0.02	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.40
5421154202625	542115	4202625	UCART1	0.01	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.31
5421254202625	542125	4202625	UCART1	0.01	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.23
5421354202625	542135	4202625	UCART1	0.01	0.02	0.04	0.03	0.01	0.00	0.00	0.00	1.17
5421454202625	542145	4202625	UCART1	0.01	0.02	0.03	0.03	0.01	0.00	0.00	0.00	1.11
5421554202625	542155	4202625	UCART1	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.06
5421654202625	542165	4202625	UCART1	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.01
5421754202625	542175	4202625	UCART1	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.00	0.98
5416154202635	541615	4202635	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.34
5416254202635	541625	4202635	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.36
5416354202635	541635	4202635	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.38
5416454202635	541645	4202635	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.40
5416554202635	541655	4202635	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.42
5416654202635	541665	4202635	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.44
5416754202635	541675	4202635	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.47
5416854202635	541685	4202635	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.49
5416954202635	541695	4202635	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.52
5417054202635	541705	4202635	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.55
5417154202635	541715	4202635	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.59
5417254202635	541725	4202635	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.64
5417354202635	541735	4202635	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.69
5417454202635	541745	4202635	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	0.77
5417554202635	541755	4202635	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	0.88
5417654202635	541765	4202635	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	0.84
5417854202635	541785	4202635	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	0.96
5417954202635	541795	4202635	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.02
5418054202635	541805	4202635	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.01
5418154202635	541815	4202635	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	0.96
5418254202635	541825	4202635	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	0.94
5418354202635	541835	4202635	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	0.93
5418454202635	541845	4202635	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02	0.94
5418554202635	541855	4202635	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02	0.96
5418654202635	541865	4202635	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.00

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5418754202635	541875	4202635	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.04
5418854202635	541885	4202635	UCART1	0.02	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.09
5418954202635	541895	4202635	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.16
5419054202635	541905	4202635	UCART1	0.03	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.24
5419154202635	541915	4202635	UCART1	0.03	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.34
5419254202635	541925	4202635	UCART1	0.03	0.06	0.01	0.02	0.01	0.00	0.00	0.01	1.48
5419354202635	541935	4202635	UCART1	0.03	0.08	0.01	0.02	0.01	0.00	0.00	0.01	1.71
5419454202635	541945	4202635	UCART1	0.03	0.06	0.02	0.02	0.01	0.00	0.00	0.01	1.60
5419554202635	541955	4202635	UCART1	0.03	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.74
5419654202635	541965	4202635	UCART1	0.03	0.08	0.02	0.02	0.01	0.00	0.00	0.01	1.81
5419754202635	541975	4202635	UCART1	0.03	0.09	0.02	0.02	0.01	0.00	0.00	0.01	1.94
5420254202635	542025	4202635	UCART1	0.03	0.05	0.06	0.02	0.01	0.00	0.00	0.01	1.87
5420354202635	542035	4202635	UCART1	0.03	0.04	0.07	0.02	0.01	0.00	0.00	0.01	1.87
5420454202635	542045	4202635	UCART1	0.03	0.04	0.07	0.02	0.01	0.00	0.00	0.00	1.79
5420554202635	542055	4202635	UCART1	0.02	0.03	0.08	0.03	0.01	0.00	0.00	0.00	1.86
5420654202635	542065	4202635	UCART1	0.02	0.03	0.10	0.03	0.01	0.00	0.00	0.00	2.02
5420754202635	542075	4202635	UCART1	0.02	0.03	0.10	0.03	0.01	0.00	0.00	0.00	1.97
5420854202635	542085	4202635	UCART1	0.02	0.03	0.08	0.03	0.01	0.00	0.00	0.00	1.73
5420954202635	542095	4202635	UCART1	0.02	0.02	0.07	0.03	0.01	0.00	0.00	0.00	1.57
5421054202635	542105	4202635	UCART1	0.02	0.02	0.06	0.03	0.01	0.00	0.00	0.00	1.45
5416154202645	541615	4202645	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.35
5416254202645	541625	4202645	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.37
5416354202645	541635	4202645	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.39
5416454202645	541645	4202645	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.41
5416554202645	541655	4202645	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.43
5416654202645	541665	4202645	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.46
5416754202645	541675	4202645	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.48
5416854202645	541685	4202645	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.51
5416954202645	541695	4202645	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.54
5417054202645	541705	4202645	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.57
5417154202645	541715	4202645	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.61
5417254202645	541725	4202645	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.65
5417354202645	541735	4202645	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.71
5417454202645	541745	4202645	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	0.78
5417554202645	541755	4202645	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	0.89
5417654202645	541765	4202645	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	0.86
5417754202645	541775	4202645	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	0.94
5417854202645	541785	4202645	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04	0.98
5417954202645	541795	4202645	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.06
5418054202645	541805	4202645	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.05
5418154202645	541815	4202645	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.00
5418254202645	541825	4202645	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	0.97
5418354202645	541835	4202645	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	0.96
5418454202645	541845	4202645	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02	0.98
5418554202645	541855	4202645	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.00
5418654202645	541865	4202645	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.03
5418754202645	541875	4202645	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.08
5418854202645	541885	4202645	UCART1	0.02	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.14
5418954202645	541895	4202645	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.21
5419054202645	541905	4202645	UCART1	0.03	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.29
5419154202645	541915	4202645	UCART1	0.03	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.40
5419254202645	541925	4202645	UCART1	0.03	0.06	0.01	0.02	0.01	0.00	0.00	0.01	1.55
5419354202645	541935	4202645	UCART1	0.04	0.07	0.01	0.02	0.01	0.00	0.00	0.01	1.66
5419454202645	541945	4202645	UCART1	0.04	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.69
5419554202645	541955	4202645	UCART1	0.04	0.08	0.02	0.02	0.01	0.00	0.00	0.01	1.82
5419654202645	541965	4202645	UCART1	0.04	0.08	0.02	0.02	0.01	0.00	0.00	0.01	1.85
5419754202645	541975	4202645	UCART1	0.04	0.10	0.02	0.02	0.01	0.00	0.00	0.01	2.14
5421054202645	542105	4202645	UCART1	0.02	0.02	0.06	0.03	0.01	0.00	0.00	0.00	1.51
5421154202645	542115	4202645	UCART1	0.02	0.02	0.05	0.03	0.01	0.00	0.00	0.00	1.41
5421254202645	542125	4202645	UCART1	0.01	0.02	0.04	0.03	0.01	0.00	0.00	0.00	1.32
5421354202645	542135	4202645	UCART1	0.01	0.02	0.04	0.03	0.01	0.00	0.00	0.00	1.26
5421454202645	542145	4202645	UCART1	0.01	0.02	0.04	0.03	0.01	0.00	0.00	0.00	1.20
5421554202645	542155	4202645	UCART1	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.15
5421654202645	542165	4202645	UCART1	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.11
5421754202645	542175	4202645	UCART1	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.07
5421854202645	542185	4202645	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.04
5421954202645	542195	4202645	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.01
5422054202645	542205	4202645	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	0.98
5422154202645	542215	4202645	UCART1	0.01	0.01	0.02	0.03	0.02	0.00	0.00	0.00	0.96

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5422254202645	542225	4202645	UCART1	0.01	0.01	0.02	0.03	0.02	0.00	0.00	0.00	0.93
5422354202645	542235	4202645	UCART1	0.01	0.01	0.02	0.03	0.02	0.00	0.00	0.00	0.91
5416054202655	541605	4202655	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.34
5416154202655	541615	4202655	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.36
5416254202655	541625	4202655	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.38
5416354202655	541635	4202655	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.40
5416454202655	541645	4202655	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.42
5416554202655	541655	4202655	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.45
5416654202655	541665	4202655	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.47
5416754202655	541675	4202655	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.50
5416854202655	541685	4202655	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.53
5416954202655	541695	4202655	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.56
5417054202655	541705	4202655	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.59
5417154202655	541715	4202655	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.63
5417254202655	541725	4202655	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.67
5417354202655	541735	4202655	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.73
5417454202655	541745	4202655	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	0.80
5417554202655	541755	4202655	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	0.90
5417654202655	541765	4202655	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	0.87
5417754202655	541775	4202655	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	0.96
5417854202655	541785	4202655	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.02
5417954202655	541795	4202655	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.10
5418054202655	541805	4202655	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.10
5418154202655	541815	4202655	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.04
5418254202655	541825	4202655	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.01
5418354202655	541835	4202655	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.01
5418454202655	541845	4202655	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.02
5418554202655	541855	4202655	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.04
5418654202655	541865	4202655	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.07
5418754202655	541875	4202655	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.12
5418854202655	541885	4202655	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.18
5418954202655	541895	4202655	UCART1	0.03	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.26
5419054202655	541905	4202655	UCART1	0.03	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.35
5420654202655	542065	4202655	UCART1	0.02	0.03	0.08	0.03	0.01	0.00	0.01	0.00	1.94
5420754202655	542075	4202655	UCART1	0.02	0.03	0.09	0.03	0.01	0.00	0.01	0.00	1.98
5420854202655	542085	4202655	UCART1	0.02	0.03	0.09	0.03	0.01	0.00	0.01	0.00	1.89
5420954202655	542095	4202655	UCART1	0.02	0.02	0.07	0.03	0.01	0.00	0.01	0.00	1.70
5421054202655	542105	4202655	UCART1	0.02	0.02	0.06	0.03	0.01	0.00	0.01	0.00	1.57
5421154202655	542115	4202655	UCART1	0.02	0.02	0.05	0.03	0.01	0.00	0.01	0.00	1.46
5421254202655	542125	4202655	UCART1	0.01	0.02	0.05	0.03	0.02	0.00	0.01	0.00	1.38
5421354202655	542135	4202655	UCART1	0.01	0.02	0.04	0.03	0.02	0.00	0.01	0.00	1.31
5421454202655	542145	4202655	UCART1	0.01	0.02	0.04	0.03	0.02	0.00	0.01	0.00	1.26
5421554202655	542155	4202655	UCART1	0.01	0.02	0.03	0.04	0.02	0.00	0.01	0.00	1.21
5421654202655	542165	4202655	UCART1	0.01	0.01	0.03	0.04	0.02	0.00	0.01	0.00	1.17
5421754202655	542175	4202655	UCART1	0.01	0.01	0.03	0.04	0.02	0.00	0.01	0.00	1.13
5421854202655	542185	4202655	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.09
5421954202655	542195	4202655	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.06
5422054202655	542205	4202655	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.04
5422154202655	542215	4202655	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.02
5422254202655	542225	4202655	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.00
5422354202655	542235	4202655	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	0.98
5422454202655	542245	4202655	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	0.96
5416054202665	541605	4202665	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.35
5416154202665	541615	4202665	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.37
5416254202665	541625	4202665	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.39
5416354202665	541635	4202665	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.42
5416454202665	541645	4202665	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.44
5416554202665	541655	4202665	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.46
5416654202665	541665	4202665	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.49
5416754202665	541675	4202665	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.52
5416854202665	541685	4202665	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.54
5416954202665	541695	4202665	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.57
5417054202665	541705	4202665	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.61
5417154202665	541715	4202665	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.65
5417254202665	541725	4202665	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.69
5417354202665	541735	4202665	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.75
5417454202665	541745	4202665	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	0.82
5417554202665	541755	4202665	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	0.91
5417654202665	541765	4202665	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	0.96

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5417754202665	541775	4202665	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	0.98
5417854202665	541785	4202665	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.04
5417954202665	541795	4202665	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.05
5418054202665	541805	4202665	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.15
5418154202665	541815	4202665	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.09
5418254202665	541825	4202665	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.06
5418354202665	541835	4202665	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.05
5418454202665	541845	4202665	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.06
5420254202665	542025	4202665	UCART1	0.04	0.05	0.05	0.03	0.01	0.00	0.01	0.01	1.95
5420354202665	542035	4202665	UCART1	0.03	0.04	0.07	0.03	0.01	0.00	0.01	0.01	2.04
5420454202665	542045	4202665	UCART1	0.03	0.04	0.06	0.03	0.01	0.00	0.01	0.01	1.89
5420554202665	542055	4202665	UCART1	0.03	0.03	0.07	0.03	0.02	0.00	0.01	0.00	1.96
5420654202665	542065	4202665	UCART1	0.03	0.03	0.08	0.03	0.02	0.00	0.01	0.00	1.97
5420754202665	542075	4202665	UCART1	0.02	0.03	0.08	0.03	0.02	0.00	0.01	0.00	1.89
5420854202665	542085	4202665	UCART1	0.02	0.03	0.09	0.04	0.02	0.00	0.01	0.00	1.98
5420954202665	542095	4202665	UCART1	0.02	0.02	0.07	0.04	0.02	0.00	0.01	0.00	1.78
5421054202665	542105	4202665	UCART1	0.02	0.02	0.06	0.04	0.02	0.00	0.01	0.00	1.64
5421154202665	542115	4202665	UCART1	0.02	0.02	0.05	0.04	0.02	0.00	0.01	0.00	1.53
5421254202665	542125	4202665	UCART1	0.02	0.02	0.05	0.04	0.02	0.00	0.01	0.00	1.45
5421354202665	542135	4202665	UCART1	0.01	0.02	0.04	0.04	0.02	0.00	0.01	0.00	1.38
5421454202665	542145	4202665	UCART1	0.01	0.02	0.04	0.04	0.02	0.00	0.01	0.00	1.32
5421554202665	542155	4202665	UCART1	0.01	0.02	0.03	0.04	0.02	0.00	0.01	0.00	1.28
5421654202665	542165	4202665	UCART1	0.01	0.01	0.03	0.04	0.02	0.00	0.01	0.00	1.24
5421754202665	542175	4202665	UCART1	0.01	0.01	0.03	0.04	0.02	0.00	0.01	0.00	1.20
5421854202665	542185	4202665	UCART1	0.01	0.01	0.03	0.04	0.02	0.00	0.01	0.00	1.16
5421954202665	542195	4202665	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.01	0.00	1.14
5422054202665	542205	4202665	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.01	0.00	1.11
5422154202665	542215	4202665	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.09
5422254202665	542225	4202665	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.07
5422354202665	542235	4202665	UCART1	0.01	0.01	0.02	0.05	0.02	0.00	0.00	0.00	1.06
5422454202665	542245	4202665	UCART1	0.01	0.01	0.02	0.05	0.02	0.00	0.00	0.00	1.05
5416054202675	541605	4202675	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.36
5416154202675	541615	4202675	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.38
5416254202675	541625	4202675	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.41
5416354202675	541635	4202675	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.43
5416454202675	541645	4202675	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.46
5416554202675	541655	4202675	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.48
5416654202675	541665	4202675	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.51
5416754202675	541675	4202675	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.54
5416854202675	541685	4202675	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.57
5416954202675	541695	4202675	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.60
5417054202675	541705	4202675	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.63
5417154202675	541715	4202675	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.67
5417254202675	541725	4202675	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.71
5417354202675	541735	4202675	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.77
5419354202675	541935	4202675	UCART1	0.05	0.06	0.01	0.03	0.01	0.00	0.01	0.01	1.87
5419454202675	541945	4202675	UCART1	0.05	0.07	0.02	0.03	0.01	0.00	0.01	0.01	1.91
5419554202675	541955	4202675	UCART1	0.05	0.08	0.02	0.03	0.01	0.00	0.01	0.01	2.05
5419654202675	541965	4202675	UCART1	0.05	0.08	0.02	0.03	0.01	0.00	0.01	0.01	2.11
5419754202675	541975	4202675	UCART1	0.05	0.10	0.02	0.03	0.01	0.00	0.01	0.01	2.35
5420254202675	542025	4202675	UCART1	0.04	0.05	0.05	0.03	0.02	0.00	0.01	0.01	1.99
5420354202675	542035	4202675	UCART1	0.04	0.04	0.07	0.04	0.02	0.00	0.01	0.01	2.07
5420454202675	542045	4202675	UCART1	0.03	0.04	0.08	0.04	0.02	0.00	0.01	0.01	2.09
5420554202675	542055	4202675	UCART1	0.03	0.03	0.07	0.04	0.02	0.00	0.01	0.00	2.01
5420654202675	542065	4202675	UCART1	0.03	0.03	0.08	0.04	0.02	0.00	0.01	0.00	2.07
5420754202675	542075	4202675	UCART1	0.02	0.03	0.10	0.04	0.02	0.00	0.01	0.00	2.17
5420854202675	542085	4202675	UCART1	0.02	0.03	0.09	0.04	0.02	0.00	0.01	0.00	2.09
5420954202675	542095	4202675	UCART1	0.02	0.02	0.08	0.04	0.02	0.00	0.01	0.00	1.87
5421054202675	542105	4202675	UCART1	0.02	0.02	0.06	0.04	0.02	0.00	0.01	0.00	1.73
5421154202675	542115	4202675	UCART1	0.02	0.02	0.05	0.04	0.02	0.00	0.01	0.00	1.62
5421254202675	542125	4202675	UCART1	0.02	0.02	0.05	0.04	0.02	0.00	0.01	0.00	1.53
5421354202675	542135	4202675	UCART1	0.01	0.02	0.04	0.04	0.02	0.00	0.01	0.00	1.46
5421454202675	542145	4202675	UCART1	0.01	0.02	0.04	0.04	0.02	0.00	0.01	0.00	1.41
5421554202675	542155	4202675	UCART1	0.01	0.02	0.03	0.05	0.02	0.00	0.01	0.00	1.36
5421654202675	542165	4202675	UCART1	0.01	0.01	0.03	0.05	0.02	0.00	0.01	0.00	1.32
5421754202675	542175	4202675	UCART1	0.01	0.01	0.03	0.05	0.02	0.00	0.01	0.00	1.28
5421854202675	542185	4202675	UCART1	0.01	0.01	0.03	0.05	0.02	0.00	0.01	0.00	1.25
5421954202675	542195	4202675	UCART1	0.01	0.01	0.02	0.05	0.02	0.00	0.01	0.00	1.23
5422054202675	542205	4202675	UCART1	0.01	0.01	0.02	0.05	0.02	0.00	0.01	0.00	1.20

Cancer Risk-Construction + Operations				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5422154202675	542215	4202675	UCART1	0.01	0.01	0.02	0.05	0.02	0.00	0.01	0.00	1.19
5422254202675	542225	4202675	UCART1	0.01	0.01	0.02	0.05	0.02	0.00	0.01	0.00	1.17
5422354202675	542235	4202675	UCART1	0.01	0.01	0.02	0.05	0.02	0.00	0.00	0.00	1.16
5422454202675	542245	4202675	UCART1	0.01	0.01	0.02	0.06	0.02	0.00	0.00	0.00	1.15
5415954202685	541595	4202685	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.35
5416054202685	541605	4202685	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.38
5416154202685	541615	4202685	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.40
5416254202685	541625	4202685	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.43
5416354202685	541635	4202685	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.45
5416454202685	541645	4202685	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.48
5416554202685	541655	4202685	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.51
5416654202685	541665	4202685	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.53
5417754202685	541775	4202685	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.04	1.02
5417954202685	541795	4202685	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.13
5418054202685	541805	4202685	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.05	1.27
5418154202685	541815	4202685	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.19
5418254202685	541825	4202685	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.03	1.16
5418354202685	541835	4202685	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.03	1.15
5418454202685	541845	4202685	UCART1	0.02	0.02	0.01	0.03	0.01	0.00	0.00	0.03	1.15
5418554202685	541855	4202685	UCART1	0.02	0.02	0.01	0.03	0.01	0.00	0.00	0.02	1.18
5418654202685	541865	4202685	UCART1	0.02	0.02	0.01	0.03	0.01	0.00	0.01	0.02	1.22
5418754202685	541875	4202685	UCART1	0.03	0.02	0.01	0.03	0.01	0.00	0.01	0.02	1.27
5418854202685	541885	4202685	UCART1	0.03	0.03	0.01	0.03	0.01	0.00	0.01	0.02	1.35
5418954202685	541895	4202685	UCART1	0.04	0.03	0.01	0.03	0.01	0.00	0.01	0.01	1.44
5419054202685	541905	4202685	UCART1	0.04	0.04	0.01	0.03	0.01	0.00	0.01	0.01	1.56
5419154202685	541915	4202685	UCART1	0.05	0.05	0.01	0.03	0.01	0.00	0.01	0.01	1.70
5419254202685	541925	4202685	UCART1	0.05	0.06	0.01	0.03	0.01	0.00	0.01	0.01	1.87
5419354202685	541935	4202685	UCART1	0.05	0.08	0.01	0.03	0.02	0.00	0.01	0.01	2.12
5419454202685	541945	4202685	UCART1	0.06	0.06	0.02	0.03	0.02	0.00	0.01	0.01	2.00
5419554202685	541955	4202685	UCART1	0.06	0.08	0.02	0.04	0.02	0.00	0.01	0.01	2.17
5419654202685	541965	4202685	UCART1	0.06	0.08	0.02	0.04	0.02	0.00	0.01	0.01	2.24
5419754202685	541975	4202685	UCART1	0.05	0.09	0.02	0.04	0.02	0.00	0.01	0.01	2.31
5420154202685	542015	4202685	UCART1	0.04	0.05	0.04	0.04	0.02	0.00	0.01	0.01	2.04
5420254202685	542025	4202685	UCART1	0.04	0.05	0.05	0.04	0.02	0.00	0.01	0.01	2.04
5420354202685	542035	4202685	UCART1	0.04	0.04	0.06	0.04	0.02	0.00	0.01	0.01	2.11
5420454202685	542045	4202685	UCART1	0.03	0.04	0.07	0.04	0.02	0.00	0.01	0.01	2.10
5420554202685	542055	4202685	UCART1	0.03	0.04	0.07	0.04	0.02	0.00	0.01	0.00	2.07
5420654202685	542065	4202685	UCART1	0.03	0.03	0.08	0.04	0.02	0.00	0.01	0.00	2.11
5420754202685	542075	4202685	UCART1	0.02	0.03	0.08	0.04	0.02	0.00	0.01	0.00	2.07
5420854202685	542085	4202685	UCART1	0.02	0.03	0.10	0.05	0.02	0.00	0.01	0.00	2.22
5420954202685	542095	4202685	UCART1	0.02	0.02	0.08	0.05	0.02	0.00	0.01	0.00	1.98
5421054202685	542105	4202685	UCART1	0.02	0.02	0.07	0.05	0.02	0.00	0.01	0.00	1.83
5421154202685	542115	4202685	UCART1	0.02	0.02	0.06	0.05	0.02	0.00	0.01	0.00	1.72
5421254202685	542125	4202685	UCART1	0.02	0.02	0.05	0.05	0.02	0.00	0.01	0.00	1.63
5421354202685	542135	4202685	UCART1	0.01	0.02	0.04	0.05	0.02	0.00	0.01	0.00	1.56
5421454202685	542145	4202685	UCART1	0.01	0.02	0.04	0.05	0.02	0.00	0.01	0.00	1.51
5421554202685	542155	4202685	UCART1	0.01	0.02	0.03	0.05	0.02	0.00	0.01	0.00	1.46
5421654202685	542165	4202685	UCART1	0.01	0.01	0.03	0.06	0.02	0.00	0.01	0.00	1.43
5421754202685	542175	4202685	UCART1	0.01	0.01	0.03	0.06	0.02	0.00	0.01	0.00	1.40
5421854202685	542185	4202685	UCART1	0.01	0.01	0.03	0.06	0.02	0.00	0.01	0.00	1.37
5421954202685	542195	4202685	UCART1	0.01	0.01	0.02	0.06	0.02	0.00	0.01	0.00	1.35
5422054202685	542205	4202685	UCART1	0.01	0.01	0.02	0.06	0.02	0.00	0.01	0.00	1.33
5422154202685	542215	4202685	UCART1	0.01	0.01	0.02	0.06	0.02	0.01	0.01	0.00	1.32
5422254202685	542225	4202685	UCART1	0.01	0.01	0.02	0.07	0.02	0.01	0.01	0.00	1.32
5422354202685	542235	4202685	UCART1	0.01	0.01	0.02	0.05	0.02	0.01	0.01	0.00	1.11
5422454202685	542245	4202685	UCART1	0.01	0.01	0.02	0.05	0.02	0.01	0.01	0.00	1.13
5422554202685	542255	4202685	UCART1	0.01	0.01	0.02	0.05	0.02	0.01	0.00	0.00	1.08
5416854202695	541685	4202695	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.62
5416954202695	541695	4202695	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.65
5417054202695	541705	4202695	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.68
5417154202695	541715	4202695	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.72
5417254202695	541725	4202695	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	0.77
5417354202695	541735	4202695	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	0.82
5417454202695	541745	4202695	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	0.88
5417554202695	541755	4202695	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.03	0.96
5417654202695	541765	4202695	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.04	1.09
5417754202695	541775	4202695	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.03	1.05
5417954202695	541795	4202695	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.05	1.29
5418054202695	541805	4202695	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.05	1.25

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5418154202695	541815	4202695	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.25
5418254202695	541825	4202695	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.21
5418354202695	541835	4202695	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.01	0.03	1.20
5418454202695	541845	4202695	UCART1	0.02	0.02	0.01	0.03	0.01	0.00	0.01	0.03	1.21
5418554202695	541855	4202695	UCART1	0.02	0.02	0.01	0.03	0.01	0.00	0.01	0.02	1.23
5418654202695	541865	4202695	UCART1	0.02	0.02	0.01	0.03	0.01	0.00	0.01	0.02	1.28
5418754202695	541875	4202695	UCART1	0.03	0.02	0.01	0.03	0.01	0.00	0.01	0.02	1.33
5418854202695	541885	4202695	UCART1	0.03	0.03	0.01	0.03	0.02	0.00	0.01	0.02	1.41
5418954202695	541895	4202695	UCART1	0.04	0.03	0.01	0.04	0.02	0.00	0.01	0.01	1.52
5419054202695	541905	4202695	UCART1	0.05	0.04	0.01	0.04	0.02	0.00	0.01	0.01	1.65
5419154202695	541915	4202695	UCART1	0.05	0.05	0.01	0.04	0.02	0.00	0.01	0.01	1.80
5419254202695	541925	4202695	UCART1	0.06	0.06	0.01	0.04	0.02	0.00	0.01	0.01	1.97
5419354202695	541935	4202695	UCART1	0.06	0.08	0.01	0.04	0.02	0.00	0.01	0.01	2.21
5419454202695	541945	4202695	UCART1	0.06	0.06	0.02	0.04	0.02	0.00	0.01	0.01	2.14
5419554202695	541955	4202695	UCART1	0.06	0.08	0.02	0.04	0.02	0.00	0.01	0.01	2.28
5419654202695	541965	4202695	UCART1	0.06	0.08	0.02	0.04	0.02	0.00	0.01	0.01	2.33
5419754202695	541975	4202695	UCART1	0.06	0.11	0.02	0.04	0.02	0.00	0.01	0.01	2.64
5420154202695	542015	4202695	UCART1	0.05	0.05	0.04	0.04	0.02	0.00	0.01	0.01	2.13
5420254202695	542025	4202695	UCART1	0.04	0.05	0.05	0.04	0.02	0.00	0.01	0.01	2.12
5420354202695	542035	4202695	UCART1	0.04	0.04	0.06	0.05	0.02	0.00	0.01	0.01	2.18
5420454202695	542045	4202695	UCART1	0.04	0.04	0.07	0.05	0.02	0.00	0.01	0.01	2.19
5420554202695	542055	4202695	UCART1	0.03	0.04	0.07	0.05	0.02	0.00	0.01	0.00	2.13
5420654202695	542065	4202695	UCART1	0.03	0.03	0.08	0.05	0.02	0.00	0.01	0.00	2.23
5420754202695	542075	4202695	UCART1	0.03	0.03	0.10	0.05	0.02	0.00	0.01	0.00	2.41
5420854202695	542085	4202695	UCART1	0.02	0.03	0.09	0.05	0.02	0.00	0.01	0.00	2.22
5420954202695	542095	4202695	UCART1	0.02	0.02	0.08	0.05	0.02	0.00	0.01	0.00	2.13
5421054202695	542105	4202695	UCART1	0.02	0.02	0.07	0.06	0.02	0.00	0.01	0.00	1.97
5421154202695	542115	4202695	UCART1	0.02	0.02	0.06	0.06	0.02	0.00	0.01	0.00	1.85
5421254202695	542125	4202695	UCART1	0.02	0.02	0.05	0.06	0.02	0.00	0.01	0.00	1.76
5421354202695	542135	4202695	UCART1	0.02	0.02	0.04	0.06	0.02	0.00	0.01	0.00	1.70
5421454202695	542145	4202695	UCART1	0.01	0.02	0.04	0.06	0.02	0.00	0.01	0.00	1.65
5421554202695	542155	4202695	UCART1	0.01	0.02	0.04	0.07	0.02	0.01	0.01	0.00	1.61
5421654202695	542165	4202695	UCART1	0.01	0.01	0.03	0.07	0.02	0.01	0.01	0.00	1.58
5421754202695	542175	4202695	UCART1	0.01	0.01	0.03	0.05	0.02	0.01	0.01	0.00	1.35
5421854202695	542185	4202695	UCART1	0.01	0.01	0.03	0.06	0.02	0.01	0.01	0.00	1.37
5421954202695	542195	4202695	UCART1	0.01	0.01	0.02	0.05	0.02	0.01	0.01	0.00	1.29
5422054202695	542205	4202695	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.11
5422154202695	542215	4202695	UCART1	0.01	0.01	0.02	0.05	0.02	0.01	0.01	0.00	1.25
5422254202695	542225	4202695	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.06
5422354202695	542235	4202695	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.08
5422454202695	542245	4202695	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.01
5422554202695	542255	4202695	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.03
5415954202705	541595	4202705	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.38
5416054202705	541605	4202705	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.41
5416154202705	541615	4202705	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.44
5416254202705	541625	4202705	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.47
5416354202705	541635	4202705	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.50
5416454202705	541645	4202705	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.53
5416554202705	541655	4202705	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.55
5416654202705	541665	4202705	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.58
5416754202705	541675	4202705	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.62
5416854202705	541685	4202705	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.65
5416954202705	541695	4202705	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.68
5417054202705	541705	4202705	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.72
5417154202705	541715	4202705	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.76
5417254202705	541725	4202705	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	0.80
5417354202705	541735	4202705	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	0.85
5417454202705	541745	4202705	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	0.91
5417554202705	541755	4202705	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.03	0.99
5417654202705	541765	4202705	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.04	1.11
5417754202705	541775	4202705	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.03	1.09
5417954202705	541795	4202705	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.23
5418054202705	541805	4202705	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.05	1.32
5418154202705	541815	4202705	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.01	0.04	1.32
5418254202705	541825	4202705	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.01	0.04	1.28
5418354202705	541835	4202705	UCART1	0.02	0.01	0.01	0.03	0.01	0.00	0.01	0.03	1.26
5418454202705	541845	4202705	UCART1	0.02	0.02	0.01	0.04	0.02	0.00	0.01	0.03	1.27
5418554202705	541855	4202705	UCART1	0.02	0.02	0.01	0.04	0.02	0.00	0.01	0.02	1.30
5418654202705	541865	4202705	UCART1	0.03	0.02	0.01	0.04	0.02	0.00	0.01	0.02	1.34

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5418754202705	541875	4202705	UCART1	0.03	0.02	0.01	0.04	0.02	0.00	0.01	0.02	1.40
5418854202705	541885	4202705	UCART1	0.03	0.03	0.01	0.04	0.02	0.00	0.01	0.02	1.49
5418954202705	541895	4202705	UCART1	0.04	0.03	0.01	0.04	0.02	0.00	0.01	0.01	1.60
5419054202705	541905	4202705	UCART1	0.05	0.04	0.01	0.04	0.02	0.00	0.01	0.01	1.75
5419154202705	541915	4202705	UCART1	0.06	0.04	0.01	0.04	0.02	0.00	0.01	0.01	1.91
5419254202705	541925	4202705	UCART1	0.06	0.06	0.01	0.04	0.02	0.00	0.01	0.01	2.10
5419354202705	541935	4202705	UCART1	0.07	0.07	0.01	0.04	0.02	0.00	0.01	0.01	2.34
5419454202705	541945	4202705	UCART1	0.07	0.06	0.02	0.04	0.02	0.00	0.01	0.01	2.27
5419554202705	541955	4202705	UCART1	0.07	0.08	0.02	0.05	0.02	0.00	0.01	0.01	2.44
5419654202705	541965	4202705	UCART1	0.07	0.08	0.02	0.05	0.02	0.00	0.01	0.01	2.51
5419754202705	541975	4202705	UCART1	0.06	0.09	0.02	0.05	0.02	0.00	0.01	0.01	2.61
5420154202705	542015	4202705	UCART1	0.05	0.05	0.04	0.05	0.02	0.00	0.01	0.01	2.25
5420254202705	542025	4202705	UCART1	0.05	0.05	0.05	0.05	0.02	0.00	0.01	0.01	2.23
5420354202705	542035	4202705	UCART1	0.04	0.04	0.06	0.05	0.02	0.00	0.01	0.01	2.27
5420454202705	542045	4202705	UCART1	0.04	0.04	0.08	0.06	0.02	0.00	0.01	0.01	2.39
5420554202705	542055	4202705	UCART1	0.03	0.04	0.07	0.06	0.02	0.00	0.01	0.01	2.22
5420654202705	542065	4202705	UCART1	0.03	0.03	0.08	0.06	0.02	0.00	0.01	0.00	2.30
5420754202705	542075	4202705	UCART1	0.03	0.03	0.08	0.06	0.02	0.00	0.01	0.00	2.31
5420854202705	542085	4202705	UCART1	0.02	0.03	0.09	0.06	0.02	0.00	0.01	0.00	2.39
5420954202705	542095	4202705	UCART1	0.02	0.03	0.09	0.07	0.02	0.00	0.01	0.00	2.31
5421054202705	542105	4202705	UCART1	0.02	0.02	0.07	0.07	0.02	0.00	0.01	0.00	2.14
5421154202705	542115	4202705	UCART1	0.02	0.02	0.06	0.05	0.02	0.01	0.01	0.00	1.83
5421254202705	542125	4202705	UCART1	0.02	0.02	0.05	0.05	0.02	0.01	0.01	0.00	1.74
5421354202705	542135	4202705	UCART1	0.02	0.02	0.05	0.05	0.02	0.01	0.01	0.00	1.65
5421454202705	542145	4202705	UCART1	0.01	0.02	0.04	0.04	0.02	0.01	0.01	0.00	1.44
5421554202705	542155	4202705	UCART1	0.01	0.02	0.04	0.06	0.02	0.01	0.01	0.00	1.54
5421654202705	542165	4202705	UCART1	0.01	0.01	0.03	0.04	0.02	0.01	0.01	0.00	1.32
5421754202705	542175	4202705	UCART1	0.01	0.01	0.03	0.06	0.02	0.01	0.01	0.00	1.46
5421854202705	542185	4202705	UCART1	0.01	0.01	0.03	0.04	0.02	0.01	0.01	0.00	1.24
5421954202705	542195	4202705	UCART1	0.01	0.01	0.03	0.03	0.02	0.01	0.01	0.00	1.11
5415954202715	541595	4202715	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.39
5416054202715	541605	4202715	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.43
5416154202715	541615	4202715	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.46
5416254202715	541625	4202715	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.49
5416354202715	541635	4202715	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.52
5416454202715	541645	4202715	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.55
5416554202715	541655	4202715	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.58
5416654202715	541665	4202715	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.62
5416754202715	541675	4202715	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.65
5416854202715	541685	4202715	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.68
5416954202715	541695	4202715	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.72
5417054202715	541705	4202715	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.75
5417154202715	541715	4202715	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.79
5417254202715	541725	4202715	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	0.83
5417354202715	541735	4202715	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	0.89
5417454202715	541745	4202715	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	0.95
5417554202715	541755	4202715	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.03	1.03
5417654202715	541765	4202715	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.04	1.14
5417754202715	541775	4202715	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.21
5417954202715	541795	4202715	UCART1	0.01	0.01	0.01	0.04	0.01	0.00	0.01	0.04	1.30
5418054202715	541805	4202715	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.05	1.39
5418154202715	541815	4202715	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.05	1.40
5418254202715	541825	4202715	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.35
5418354202715	541835	4202715	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.03	1.34
5418454202715	541845	4202715	UCART1	0.02	0.02	0.01	0.04	0.02	0.00	0.01	0.03	1.35
5418554202715	541855	4202715	UCART1	0.02	0.02	0.01	0.04	0.02	0.00	0.01	0.02	1.38
5418654202715	541865	4202715	UCART1	0.03	0.02	0.01	0.04	0.02	0.00	0.01	0.02	1.43
5418754202715	541875	4202715	UCART1	0.03	0.02	0.01	0.04	0.02	0.00	0.01	0.02	1.49
5418854202715	541885	4202715	UCART1	0.04	0.03	0.01	0.04	0.02	0.00	0.01	0.02	1.58
5418954202715	541895	4202715	UCART1	0.04	0.03	0.01	0.05	0.02	0.00	0.01	0.02	1.70
5419054202715	541905	4202715	UCART1	0.05	0.04	0.01	0.05	0.02	0.00	0.01	0.01	1.86
5419154202715	541915	4202715	UCART1	0.07	0.04	0.01	0.05	0.02	0.00	0.01	0.01	2.06
5419254202715	541925	4202715	UCART1	0.08	0.05	0.01	0.05	0.02	0.00	0.01	0.01	2.27
5419354202715	541935	4202715	UCART1	0.08	0.07	0.01	0.05	0.02	0.00	0.01	0.01	2.51
5419454202715	541945	4202715	UCART1	0.09	0.08	0.02	0.05	0.02	0.00	0.01	0.01	2.63
5419554202715	541955	4202715	UCART1	0.08	0.07	0.02	0.05	0.02	0.00	0.01	0.01	2.61
5419654202715	541965	4202715	UCART1	0.08	0.08	0.02	0.05	0.02	0.00	0.01	0.01	2.65
5419754202715	541975	4202715	UCART1	0.07	0.08	0.02	0.06	0.02	0.00	0.01	0.01	2.61
5420154202715	542015	4202715	UCART1	0.05	0.06	0.04	0.06	0.02	0.00	0.01	0.01	2.40

Cancer Risk-Construction + Operations				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5420254202715	542025	4202715	UCART1	0.05	0.05	0.05	0.06	0.02	0.00	0.01	0.01	2.37
5420354202715	542035	4202715	UCART1	0.04	0.04	0.06	0.06	0.02	0.00	0.01	0.01	2.40
5420454202715	542045	4202715	UCART1	0.04	0.04	0.07	0.07	0.02	0.00	0.01	0.01	2.50
5420554202715	542055	4202715	UCART1	0.03	0.04	0.08	0.05	0.02	0.00	0.01	0.01	2.34
5420654202715	542065	4202715	UCART1	0.03	0.03	0.08	0.05	0.02	0.00	0.01	0.00	2.27
5420754202715	542075	4202715	UCART1	0.03	0.03	0.09	0.05	0.02	0.01	0.01	0.00	2.31
5420854202715	542085	4202715	UCART1	0.02	0.03	0.10	0.04	0.02	0.01	0.01	0.00	2.22
5420954202715	542095	4202715	UCART1	0.02	0.03	0.09	0.06	0.02	0.01	0.01	0.00	2.31
5421054202715	542105	4202715	UCART1	0.02	0.02	0.07	0.04	0.02	0.01	0.01	0.00	1.93
5421154202715	542115	4202715	UCART1	0.02	0.02	0.06	0.04	0.02	0.01	0.01	0.00	1.79
5421254202715	542125	4202715	UCART1	0.02	0.02	0.05	0.04	0.02	0.01	0.01	0.00	1.67
5421354202715	542135	4202715	UCART1	0.02	0.02	0.05	0.04	0.02	0.01	0.01	0.00	1.59
5422154202715	542215	4202715	UCART1	0.01	0.01	0.02	0.05	0.02	0.01	0.01	0.00	1.23
5422254202715	542225	4202715	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.17
5422354202715	542235	4202715	UCART1	0.01	0.01	0.02	0.06	0.02	0.01	0.01	0.00	1.33
5422454202715	542245	4202715	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.11
5422554202715	542255	4202715	UCART1	0.01	0.01	0.02	0.06	0.02	0.01	0.01	0.00	1.26
5415954202725	541595	4202725	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.41
5416054202725	541605	4202725	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.45
5416154202725	541615	4202725	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.48
5416254202725	541625	4202725	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.52
5416354202725	541635	4202725	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.55
5416454202725	541645	4202725	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.59
5416554202725	541655	4202725	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.62
5416654202725	541665	4202725	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.65
5416754202725	541675	4202725	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.69
5416854202725	541685	4202725	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.72
5416954202725	541695	4202725	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.76
5417054202725	541705	4202725	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.80
5417154202725	541715	4202725	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.84
5417254202725	541725	4202725	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	0.88
5417354202725	541735	4202725	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.02	0.94
5417454202725	541745	4202725	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.02	1.00
5417554202725	541755	4202725	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.03	1.08
5417654202725	541765	4202725	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.04	1.18
5417754202725	541775	4202725	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.25
5417854202725	541785	4202725	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.27
5418054202725	541805	4202725	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.38
5418154202725	541815	4202725	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.05	1.49
5418254202725	541825	4202725	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.44
5418354202725	541835	4202725	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.03	1.43
5418454202725	541845	4202725	UCART1	0.02	0.02	0.01	0.05	0.02	0.00	0.01	0.03	1.44
5418554202725	541855	4202725	UCART1	0.02	0.02	0.01	0.05	0.02	0.00	0.01	0.02	1.47
5418654202725	541865	4202725	UCART1	0.03	0.02	0.01	0.05	0.02	0.00	0.01	0.02	1.52
5418754202725	541875	4202725	UCART1	0.03	0.02	0.01	0.05	0.02	0.00	0.01	0.02	1.59
5418854202725	541885	4202725	UCART1	0.04	0.03	0.01	0.05	0.02	0.00	0.01	0.02	1.69
5418954202725	541895	4202725	UCART1	0.05	0.03	0.01	0.05	0.02	0.00	0.01	0.02	1.83
5419054202725	541905	4202725	UCART1	0.06	0.04	0.01	0.05	0.02	0.00	0.01	0.01	2.00
5419154202725	541915	4202725	UCART1	0.08	0.04	0.01	0.06	0.02	0.00	0.01	0.01	2.24
5419254202725	541925	4202725	UCART1	0.09	0.05	0.01	0.06	0.02	0.00	0.01	0.01	2.50
5419354202725	541935	4202725	UCART1	0.10	0.07	0.01	0.06	0.02	0.00	0.01	0.01	2.77
5419454202725	541945	4202725	UCART1	0.10	0.07	0.02	0.06	0.02	0.00	0.01	0.01	2.90
5419554202725	541955	4202725	UCART1	0.10	0.07	0.02	0.06	0.02	0.00	0.01	0.01	2.85
5419654202725	541965	4202725	UCART1	0.09	0.08	0.02	0.06	0.02	0.00	0.01	0.01	2.92
5419754202725	541975	4202725	UCART1	0.08	0.10	0.02	0.07	0.02	0.00	0.01	0.01	3.03
5420154202725	542015	4202725	UCART1	0.06	0.06	0.04	0.06	0.02	0.00	0.01	0.01	2.42
5420254202725	542025	4202725	UCART1	0.05	0.05	0.04	0.05	0.02	0.01	0.01	0.01	2.34
5420354202725	542035	4202725	UCART1	0.05	0.04	0.05	0.04	0.02	0.01	0.01	0.01	2.18
5420454202725	542045	4202725	UCART1	0.04	0.04	0.07	0.04	0.02	0.01	0.01	0.01	2.25
5420554202725	542055	4202725	UCART1	0.04	0.04	0.08	0.04	0.02	0.01	0.01	0.01	2.22
5420654202725	542065	4202725	UCART1	0.03	0.03	0.07	0.04	0.02	0.01	0.01	0.00	2.17
5420754202725	542075	4202725	UCART1	0.03	0.03	0.08	0.04	0.02	0.01	0.01	0.00	2.18
5421454202725	542145	4202725	UCART1	0.01	0.02	0.04	0.05	0.02	0.01	0.01	0.00	1.58
5421554202725	542155	4202725	UCART1	0.01	0.02	0.04	0.05	0.02	0.01	0.01	0.00	1.52
5421654202725	542165	4202725	UCART1	0.01	0.02	0.03	0.04	0.02	0.01	0.01	0.00	1.45
5421754202725	542175	4202725	UCART1	0.01	0.01	0.03	0.05	0.02	0.01	0.01	0.00	1.40
5421854202725	542185	4202725	UCART1	0.01	0.01	0.03	0.04	0.03	0.01	0.01	0.00	1.35
5421954202725	542195	4202725	UCART1	0.01	0.01	0.03	0.06	0.03	0.01	0.01	0.00	1.49
5422054202725	542205	4202725	UCART1	0.01	0.01	0.02	0.04	0.03	0.01	0.01	0.00	1.26

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5422154202725	542215	4202725	UCART1	0.01	0.01	0.02	0.06	0.03	0.01	0.01	0.00	1.39
5422254202725	542225	4202725	UCART1	0.01	0.01	0.02	0.06	0.03	0.01	0.01	0.00	1.36
5422354202725	542235	4202725	UCART1	0.01	0.01	0.02	0.06	0.03	0.01	0.01	0.00	1.31
5422454202725	542245	4202725	UCART1	0.01	0.01	0.02	0.07	0.03	0.01	0.01	0.00	1.46
5422554202725	542255	4202725	UCART1	0.01	0.01	0.02	0.07	0.03	0.01	0.01	0.00	1.42
5415854202735	541585	4202735	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.40
5415954202735	541595	4202735	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.44
5416054202735	541605	4202735	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.48
5416154202735	541615	4202735	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.52
5416254202735	541625	4202735	UCART1	0.00	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.56
5416354202735	541635	4202735	UCART1	0.00	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.59
5416454202735	541645	4202735	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.63
5416554202735	541655	4202735	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.67
5416654202735	541665	4202735	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.70
5416754202735	541675	4202735	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.74
5416854202735	541685	4202735	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.77
5416954202735	541695	4202735	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.01	0.81
5417054202735	541705	4202735	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.01	0.85
5417154202735	541715	4202735	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.01	0.90
5417254202735	541725	4202735	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.02	0.94
5417354202735	541735	4202735	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.02	1.00
5417454202735	541745	4202735	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.00	0.02	1.06
5417554202735	541755	4202735	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.03	1.14
5417654202735	541765	4202735	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.03	1.24
5417754202735	541775	4202735	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.31
5417854202735	541785	4202735	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.04	1.35
5418054202735	541805	4202735	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.05	1.58
5418154202735	541815	4202735	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.05	1.61
5418254202735	541825	4202735	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.04	1.55
5418354202735	541835	4202735	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.03	1.54
5418454202735	541845	4202735	UCART1	0.02	0.02	0.01	0.05	0.02	0.00	0.01	0.03	1.55
5418554202735	541855	4202735	UCART1	0.03	0.02	0.01	0.06	0.02	0.00	0.01	0.03	1.59
5418654202735	541865	4202735	UCART1	0.03	0.02	0.01	0.06	0.02	0.00	0.01	0.02	1.64
5418754202735	541875	4202735	UCART1	0.04	0.02	0.01	0.06	0.02	0.00	0.01	0.02	1.73
5418854202735	541885	4202735	UCART1	0.04	0.03	0.01	0.06	0.02	0.00	0.01	0.02	1.83
5418954202735	541895	4202735	UCART1	0.05	0.03	0.01	0.06	0.02	0.00	0.01	0.02	1.99
5419054202735	541905	4202735	UCART1	0.07	0.03	0.01	0.07	0.02	0.00	0.01	0.01	2.19
5419154202735	541915	4202735	UCART1	0.09	0.04	0.01	0.07	0.02	0.00	0.01	0.01	2.49
5419254202735	541925	4202735	UCART1	0.11	0.05	0.01	0.07	0.02	0.00	0.01	0.01	2.85
5419354202735	541935	4202735	UCART1	0.13	0.06	0.01	0.07	0.02	0.00	0.01	0.01	3.17
5419454202735	541945	4202735	UCART1	0.13	0.07	0.02	0.05	0.02	0.00	0.01	0.01	3.01
5419554202735	541955	4202735	UCART1	0.11	0.07	0.02	0.04	0.02	0.00	0.01	0.01	2.76
5419654202735	541965	4202735	UCART1	0.10	0.08	0.02	0.05	0.02	0.00	0.01	0.01	2.91
5419754202735	541975	4202735	UCART1	0.09	0.08	0.02	0.04	0.02	0.00	0.01	0.01	2.68
5420254202735	542025	4202735	UCART1	0.05	0.05	0.04	0.05	0.02	0.01	0.01	0.01	2.32
5420854202735	542085	4202735	UCART1	0.03	0.03	0.08	0.05	0.02	0.01	0.01	0.00	2.23
5420954202735	542095	4202735	UCART1	0.02	0.03	0.10	0.05	0.02	0.01	0.01	0.00	2.37
5421054202735	542105	4202735	UCART1	0.02	0.02	0.08	0.05	0.02	0.01	0.01	0.00	2.13
5421154202735	542115	4202735	UCART1	0.02	0.02	0.07	0.05	0.03	0.01	0.01	0.00	1.95
5421254202735	542125	4202735	UCART1	0.02	0.02	0.06	0.05	0.03	0.01	0.01	0.00	1.82
5421354202735	542135	4202735	UCART1	0.02	0.02	0.05	0.04	0.03	0.01	0.01	0.00	1.70
5421454202735	542145	4202735	UCART1	0.02	0.02	0.04	0.06	0.03	0.01	0.01	0.00	1.78
5421554202735	542155	4202735	UCART1	0.01	0.02	0.04	0.06	0.03	0.01	0.01	0.00	1.71
5421654202735	**542165**	**4202735**	**RESIDENT**	**0.01**	**0.02**	**0.04**	**0.06**	**0.03**	**0.01**	**0.01**	**0.00**	**1.63**
5421754202735	**542175**	**4202735**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.08**	**0.03**	**0.01**	**0.01**	**0.00**	**1.76**
5421854202735	542185	4202735	UCART1	0.01	0.01	0.03	0.07	0.03	0.01	0.01	0.00	1.69
5421954202735	542195	4202735	UCART1	0.01	0.01	0.03	0.07	0.03	0.01	0.01	0.00	1.62
5422054202735	542205	4202735	UCART1	0.01	0.01	0.02	0.07	0.03	0.01	0.01	0.00	1.55
5422154202735	542215	4202735	UCART1	0.01	0.01	0.02	0.07	0.03	0.01	0.01	0.00	1.50
5422254202735	542225	4202735	UCART1	0.01	0.01	0.02	0.06	0.03	0.01	0.01	0.00	1.45
5422354202735	542235	4202735	UCART1	0.01	0.01	0.02	0.06	0.03	0.01	0.01	0.00	1.41
5422454202735	542245	4202735	UCART1	0.01	0.01	0.02	0.06	0.03	0.01	0.01	0.00	1.36
5422554202735	542255	4202735	UCART1	0.01	0.01	0.02	0.06	0.03	0.01	0.01	0.00	1.32
5415854202745	541585	4202745	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.42
5415954202745	541595	4202745	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.46
5416054202745	541605	4202745	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01	0.51
5416154202745	541615	4202745	UCART1	0.00	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.55
5416254202745	541625	4202745	UCART1	0.00	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.60
5416354202745	541635	4202745	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.64

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416454202745	541645	4202745	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.68
5416554202745	541655	4202745	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.72
5416654202745	541665	4202745	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	0.75
5416754202745	541675	4202745	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.01	0.79
5416854202745	541685	4202745	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.01	0.83
5416954202745	541695	4202745	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.01	0.87
5417054202745	541705	4202745	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.01	0.92
5417154202745	541715	4202745	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.00	0.01	0.96
5417254202745	541725	4202745	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.00	0.02	1.01
5417354202745	541735	4202745	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.00	0.02	1.07
5417454202745	541745	4202745	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.01	0.02	1.13
5417554202745	541755	4202745	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.01	0.03	1.21
5417654202745	541765	4202745	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.01	0.03	1.31
5417754202745	541775	4202745	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.04	1.45
5417854202745	541785	4202745	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.04	1.43
5418054202745	541805	4202745	UCART1	0.02	0.01	0.01	0.06	0.02	0.00	0.01	0.04	1.59
5418154202745	541815	4202745	UCART1	0.02	0.01	0.01	0.06	0.02	0.00	0.01	0.05	1.67
5418254202745	541825	4202745	UCART1	0.02	0.01	0.01	0.06	0.02	0.00	0.01	0.04	1.69
5418354202745	541835	4202745	UCART1	0.02	0.01	0.01	0.06	0.02	0.00	0.01	0.04	1.68
5418454202745	541845	4202745	UCART1	0.02	0.02	0.01	0.07	0.02	0.00	0.01	0.03	1.70
5418554202745	541855	4202745	UCART1	0.03	0.02	0.01	0.07	0.02	0.00	0.01	0.03	1.74
5418654202745	541865	4202745	UCART1	0.03	0.02	0.01	0.05	0.02	0.00	0.01	0.02	1.62
5418754202745	541875	4202745	UCART1	0.04	0.02	0.01	0.07	0.02	0.00	0.01	0.02	1.91
5418854202745	541885	4202745	UCART1	0.05	0.03	0.01	0.05	0.02	0.00	0.01	0.02	1.80
5418954202745	541895	4202745	UCART1	0.06	0.03	0.01	0.04	0.02	0.00	0.01	0.02	1.81
5419054202745	541905	4202745	UCART1	0.07	0.03	0.01	0.06	0.02	0.00	0.01	0.01	2.18
5419154202745	541915	4202745	UCART1	0.10	0.04	0.01	0.04	0.02	0.00	0.01	0.01	2.38
5419254202745	541925	4202745	UCART1	0.15	0.05	0.01	0.06	0.02	0.00	0.01	0.01	3.08
5419354202745	541935	4202745	UCART1	0.18	0.06	0.01	0.04	0.02	0.00	0.01	0.01	3.31
5419454202745	541945	4202745	UCART1	0.16	0.07	0.02	0.06	0.02	0.00	0.01	0.01	3.42
5419554202745	541955	4202745	UCART1	0.13	0.07	0.02	0.04	0.02	0.00	0.01	0.01	3.00
5419654202745	541965	4202745	UCART1	0.11	0.06	0.02	0.05	0.02	0.00	0.01	0.01	2.83
5419754202745	541975	4202745	UCART1	0.10	0.11	0.02	0.04	0.02	0.01	0.01	0.01	3.08
5420354202745	542035	4202745	UCART1	0.05	0.05	0.05	0.05	0.02	0.01	0.01	0.01	2.33
5420454202745	542045	4202745	UCART1	0.04	0.04	0.06	0.05	0.02	0.01	0.01	0.01	2.37
5420554202745	542055	4202745	UCART1	0.04	0.04	0.08	0.05	0.03	0.01	0.01	0.01	2.45
5420654202745	542065	4202745	UCART1	0.03	0.03	0.07	0.06	0.03	0.01	0.01	0.00	2.41
5420754202745	542075	4202745	UCART1	0.03	0.03	0.08	0.05	0.03	0.01	0.01	0.00	2.28
5420854202745	542085	4202745	UCART1	0.03	0.03	0.08	0.06	0.03	0.01	0.01	0.00	2.42
5420954202745	542095	4202745	UCART1	0.03	0.03	0.09	0.04	0.03	0.01	0.01	0.00	2.28
5421054202745	542105	4202745	UCART1	0.02	0.02	0.09	0.06	0.03	0.01	0.01	0.00	2.33
5421154202745	542115	4202745	UCART1	0.02	0.02	0.07	0.08	0.03	0.01	0.01	0.00	2.34
5421254202745	542125	4202745	UCART1	0.02	0.02	0.06	0.08	0.03	0.01	0.01	0.00	2.17
5421354202745	542135	4202745	UCART1	0.02	0.02	0.05	0.07	0.03	0.01	0.01	0.00	2.04
5421454202745	542145	4202745	UCART1	0.02	0.02	0.05	0.07	0.03	0.01	0.01	0.00	1.92
5421554202745	542155	4202745	UCART1	0.01	0.02	0.04	0.07	0.03	0.01	0.01	0.00	1.82
5421654202745	**542165**	**4202745**	**RESIDENT**	**0.01**	**0.02**	**0.04**	**0.07**	**0.03**	**0.01**	**0.01**	**0.00**	**1.73**
5421754202745	**542175**	**4202745**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.06**	**0.03**	**0.01**	**0.01**	**0.00**	**1.66**
5421854202745	542185	4202745	UCART1	0.01	0.01	0.03	0.06	0.03	0.01	0.01	0.00	1.60
5421954202745	542195	4202745	UCART1	0.01	0.01	0.03	0.06	0.03	0.01	0.01	0.00	1.54
5422054202745	542205	4202745	UCART1	0.01	0.01	0.02	0.06	0.03	0.01	0.01	0.00	1.48
5422154202745	542215	4202745	UCART1	0.01	0.01	0.02	0.06	0.03	0.01	0.01	0.00	1.43
5422254202745	542225	4202745	UCART1	0.01	0.01	0.02	0.05	0.03	0.01	0.01	0.00	1.38
5422354202745	542235	4202745	UCART1	0.01	0.01	0.02	0.05	0.03	0.01	0.01	0.00	1.34
5422454202745	542245	4202745	UCART1	0.01	0.01	0.02	0.05	0.03	0.01	0.01	0.00	1.31
5422554202745	542255	4202745	UCART1	0.01	0.01	0.02	0.05	0.03	0.01	0.01	0.00	1.28
5415854202755	541585	4202755	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.44
5415954202755	541595	4202755	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.50
5416054202755	541605	4202755	UCART1	0.00	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.55
5416154202755	541615	4202755	UCART1	0.00	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.60
5416254202755	541625	4202755	UCART1	0.00	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.65
5416354202755	541635	4202755	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	0.70
5416454202755	541645	4202755	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	0.74
5416554202755	541655	4202755	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	0.78
5416654202755	541665	4202755	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	0.82
5416754202755	541675	4202755	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.01	0.87
5416854202755	541685	4202755	UCART1	0.01	0.01	0.00	0.05	0.01	0.00	0.00	0.01	0.91
5416954202755	541695	4202755	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.00	0.01	0.96
5417054202755	541705	4202755	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.00	0.01	1.00

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5417154202755	541715	4202755	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.00	0.01	1.05
5417254202755	541725	4202755	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.01	0.02	1.11
5417354202755	541735	4202755	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.02	1.17
5417454202755	541745	4202755	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.02	1.23
5417554202755	541755	4202755	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.02	1.31
5417654202755	541765	4202755	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.03	1.41
5417754202755	541775	4202755	UCART1	0.01	0.01	0.01	0.06	0.02	0.00	0.01	0.04	1.56
5417854202755	541785	4202755	UCART1	0.01	0.01	0.01	0.07	0.02	0.00	0.01	0.04	1.64
5418054202755	541805	4202755	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.04	1.56
5418154202755	541815	4202755	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.05	1.64
5418254202755	541825	4202755	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.04	1.67
5418354202755	541835	4202755	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.49
5418454202755	541845	4202755	UCART1	0.03	0.02	0.01	0.06	0.02	0.00	0.01	0.03	1.66
5418554202755	541855	4202755	UCART1	0.03	0.02	0.01	0.04	0.02	0.00	0.01	0.03	1.52
5418654202755	541865	4202755	UCART1	0.03	0.02	0.01	0.04	0.02	0.00	0.01	0.02	1.57
5418754202755	541875	4202755	UCART1	0.04	0.02	0.01	0.04	0.02	0.00	0.01	0.02	1.65
5418854202755	541885	4202755	UCART1	0.05	0.03	0.01	0.04	0.02	0.00	0.01	0.02	1.77
5418954202755	541895	4202755	UCART1	0.06	0.03	0.01	0.04	0.02	0.00	0.01	0.02	1.92
5419054202755	541905	4202755	UCART1	0.08	0.03	0.01	0.04	0.02	0.00	0.01	0.02	2.19
5419154202755	541915	4202755	UCART1	0.12	0.04	0.01	0.04	0.02	0.00	0.01	0.01	2.62
5419754202755	541975	4202755	UCART1	0.11	0.08	0.02	0.05	0.02	0.01	0.01	0.01	3.03
5420254202755	542025	4202755	UCART1	0.06	0.05	0.04	0.06	0.03	0.01	0.01	0.01	2.62
5420354202755	542035	4202755	UCART1	0.05	0.05	0.05	0.05	0.03	0.01	0.01	0.01	2.37
5420454202755	542045	4202755	UCART1	0.05	0.04	0.06	0.06	0.03	0.01	0.01	0.01	2.51
5420554202755	542055	4202755	UCART1	0.04	0.04	0.08	0.08	0.03	0.01	0.01	0.01	2.79
5420654202755	542065	4202755	UCART1	0.04	0.03	0.08	0.08	0.03	0.01	0.01	0.01	2.75
5420754202755	542075	4202755	UCART1	0.03	0.03	0.08	0.08	0.03	0.01	0.01	0.00	2.65
5420854202755	542085	4202755	UCART1	0.03	0.03	0.09	0.07	0.03	0.01	0.01	0.00	2.58
5420954202755	542095	4202755	UCART1	0.03	0.03	0.10	0.07	0.03	0.01	0.01	0.00	2.62
5421054202755	542105	4202755	UCART1	0.02	0.02	0.09	0.07	0.03	0.01	0.01	0.00	2.49
5421154202755	542115	4202755	UCART1	0.02	0.02	0.07	0.06	0.03	0.01	0.01	0.00	2.27
5421254202755	542125	4202755	UCART1	0.02	0.02	0.06	0.06	0.03	0.01	0.01	0.00	2.09
5421354202755	542135	4202755	UCART1	0.02	0.02	0.05	0.06	0.03	0.01	0.01	0.00	1.97
5421454202755	542145	4202755	UCART1	0.02	0.02	0.05	0.06	0.03	0.01	0.01	0.00	1.86
5421554202755	542155	4202755	UCART1	0.01	0.02	0.04	0.06	0.03	0.01	0.01	0.00	1.76
5421654202755	**542165**	**4202755**	**RESIDENT**	**0.01**	**0.02**	**0.04**	**0.06**	**0.03**	**0.01**	**0.01**	**0.00**	**1.68**
5421754202755	**542175**	**4202755**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.05**	**0.03**	**0.01**	**0.01**	**0.00**	**1.62**
5421854202755	542185	4202755	UCART1	0.01	0.01	0.03	0.05	0.03	0.01	0.01	0.00	1.56
5421954202755	542195	4202755	UCART1	0.01	0.01	0.03	0.05	0.03	0.01	0.01	0.00	1.50
5422054202755	542205	4202755	UCART1	0.01	0.01	0.03	0.05	0.03	0.01	0.01	0.00	1.45
5422154202755	542215	4202755	UCART1	0.01	0.01	0.02	0.05	0.03	0.01	0.01	0.00	1.40
5422254202755	542225	4202755	UCART1	0.01	0.01	0.02	0.05	0.04	0.01	0.01	0.00	1.36
5422354202755	542235	4202755	UCART1	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.32
5422454202755	542245	4202755	UCART1	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.29
5422554202755	542255	4202755	UCART1	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.26
5415854202765	541585	4202765	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.47
5415954202765	541595	4202765	UCART1	0.00	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.54
5416054202765	541605	4202765	UCART1	0.00	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.61
5416154202765	541615	4202765	UCART1	0.00	0.00	0.00	0.04	0.01	0.00	0.00	0.01	0.67
5416254202765	541625	4202765	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	0.73
5416354202765	541635	4202765	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	0.78
5416454202765	541645	4202765	UCART1	0.01	0.00	0.00	0.05	0.01	0.00	0.00	0.01	0.83
5416554202765	541655	4202765	UCART1	0.01	0.00	0.00	0.05	0.01	0.00	0.00	0.01	0.87
5416654202765	541665	4202765	UCART1	0.01	0.00	0.00	0.05	0.01	0.00	0.00	0.01	0.92
5416754202765	541675	4202765	UCART1	0.01	0.01	0.00	0.05	0.01	0.00	0.00	0.01	0.96
5416854202765	541685	4202765	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.00	0.01	1.01
5416954202765	541695	4202765	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.00	0.01	1.06
5417054202765	541705	4202765	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.00	0.01	1.12
5417154202765	541715	4202765	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.01	1.17
5417254202765	541725	4202765	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.01	1.23
5417354202765	541735	4202765	UCART1	0.01	0.01	0.00	0.07	0.02	0.00	0.01	0.02	1.30
5417454202765	541745	4202765	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.01	0.02	1.20
5417554202765	541755	4202765	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.01	0.02	1.24
5417654202765	541765	4202765	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.03	1.37
5417754202765	541775	4202765	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.04	1.46
5417854202765	541785	4202765	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.03	1.30
5418054202765	541805	4202765	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.47
5418154202765	541815	4202765	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.05	1.59
5418254202765	541825	4202765	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.05	1.60

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5418354202765	541835	4202765	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.58
5418454202765	541845	4202765	UCART1	0.03	0.02	0.01	0.04	0.02	0.00	0.01	0.03	1.58
5419654202765	541965	4202765	UCART1	0.15	0.08	0.02	0.06	0.03	0.01	0.01	0.01	3.56
5419754202765	541975	4202765	UCART1	0.13	0.09	0.02	0.06	0.03	0.01	0.01	0.01	3.40
5420254202765	542025	4202765	UCART1	0.07	0.06	0.04	0.07	0.03	0.01	0.01	0.01	2.80
5420354202765	542035	4202765	UCART1	0.06	0.05	0.05	0.07	0.03	0.01	0.01	0.01	2.68
5420454202765	542045	4202765	UCART1	0.05	0.04	0.06	0.07	0.03	0.01	0.01	0.01	2.63
5420554202765	542055	4202765	UCART1	0.04	0.04	0.07	0.07	0.03	0.01	0.01	0.01	2.65
5420654202765	542065	4202765	UCART1	0.04	0.04	0.06	0.06	0.03	0.01	0.01	0.01	2.47
5420754202765	542075	4202765	UCART1	0.03	0.03	0.08	0.06	0.03	0.01	0.01	0.00	2.50
5420854202765	542085	4202765	UCART1	0.03	0.03	0.08	0.06	0.03	0.01	0.01	0.00	2.50
5420954202765	542095	4202765	UCART1	0.03	0.03	0.10	0.06	0.03	0.01	0.01	0.00	2.60
5421054202765	542105	4202765	UCART1	0.02	0.02	0.10	0.06	0.03	0.01	0.01	0.00	2.49
5421154202765	542115	4202765	UCART1	0.02	0.02	0.08	0.05	0.03	0.01	0.01	0.00	2.25
5421254202765	542125	4202765	UCART1	0.02	0.02	0.06	0.05	0.03	0.01	0.01	0.00	2.08
5421354202765	542135	4202765	UCART1	0.02	0.02	0.06	0.05	0.03	0.01	0.01	0.00	1.95
5421454202765	542145	4202765	UCART1	0.02	0.02	0.05	0.05	0.04	0.01	0.01	0.00	1.84
5421554202765	542155	4202765	UCART1	0.01	0.02	0.04	0.05	0.04	0.01	0.01	0.00	1.74
5421654202765	**542165**	**4202765**	**RESIDENT**	**0.01**	**0.02**	**0.04**	**0.05**	**0.04**	**0.01**	**0.01**	**0.00**	**1.67**
5421754202765	**542175**	**4202765**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.05**	**0.04**	**0.01**	**0.01**	**0.00**	**1.60**
5421854202765	542185	4202765	UCART1	0.01	0.01	0.03	0.05	0.04	0.01	0.01	0.00	1.54
5421954202765	542195	4202765	UCART1	0.01	0.01	0.03	0.04	0.04	0.01	0.01	0.00	1.49
5422054202765	542205	4202765	UCART1	0.01	0.01	0.03	0.04	0.04	0.01	0.01	0.00	1.44
5422154202765	542215	4202765	UCART1	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.40
5422254202765	**542225**	**4202765**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.04**	**0.04**	**0.01**	**0.01**	**0.00**	**1.37**
5422354202765	**542235**	**4202765**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.04**	**0.04**	**0.01**	**0.01**	**0.00**	**1.34**
5422454202765	542245	4202765	UCART1	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.30
5422554202765	542255	4202765	UCART1	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.27
5415854202775	541585	4202775	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.51
5415954202775	541595	4202775	UCART1	0.00	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.59
5416054202775	541605	4202775	UCART1	0.00	0.00	0.00	0.04	0.01	0.00	0.00	0.01	0.68
5416154202775	541615	4202775	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	0.76
5416254202775	541625	4202775	UCART1	0.01	0.00	0.00	0.05	0.01	0.00	0.00	0.01	0.82
5416354202775	541635	4202775	UCART1	0.01	0.00	0.00	0.05	0.01	0.00	0.00	0.01	0.89
5416454202775	541645	4202775	UCART1	0.01	0.00	0.00	0.06	0.01	0.00	0.00	0.01	0.94
5416554202775	541655	4202775	UCART1	0.01	0.00	0.00	0.06	0.01	0.00	0.00	0.01	0.99
5416654202775	541665	4202775	UCART1	0.01	0.00	0.00	0.06	0.02	0.00	0.00	0.01	1.05
5416754202775	541675	4202775	UCART1	0.01	0.01	0.00	0.07	0.02	0.00	0.00	0.01	1.11
5416854202775	541685	4202775	UCART1	0.01	0.01	0.00	0.07	0.02	0.00	0.00	0.01	1.16
5416954202775	541695	4202775	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.00	0.01	0.99
5417054202775	541705	4202775	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	0.89
5417154202775	541715	4202775	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.01	0.01	1.09
5417254202775	541725	4202775	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	0.98
5417354202775	541735	4202775	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.06
5417454202775	541745	4202775	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.08
5417554202775	541755	4202775	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.18
5417654202775	541765	4202775	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.03	1.24
5417754202775	541775	4202775	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.38
5417854202775	541785	4202775	UCART1	0.02	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.42
5417954202775	541795	4202775	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.04	1.50
5418554202775	541855	4202775	UCART1	0.03	0.02	0.01	0.05	0.02	0.00	0.01	0.03	1.68
5418654202775	541865	4202775	UCART1	0.04	0.02	0.01	0.05	0.02	0.00	0.01	0.02	1.73
5418754202775	541875	4202775	UCART1	0.05	0.02	0.01	0.05	0.03	0.00	0.01	0.02	1.82
5418854202775	541885	4202775	UCART1	0.06	0.02	0.01	0.05	0.03	0.00	0.01	0.02	1.94
5419654202775	541965	4202775	UCART1	0.18	0.07	0.02	0.07	0.03	0.01	0.01	0.01	3.87
5419754202775	541975	4202775	UCART1	0.15	0.08	0.02	0.07	0.03	0.01	0.01	0.01	3.64
5420254202775	542025	4202775	UCART1	0.07	0.06	0.04	0.06	0.03	0.01	0.01	0.01	2.76
5420354202775	542035	4202775	UCART1	0.06	0.05	0.04	0.06	0.03	0.01	0.01	0.01	2.64
5420454202775	542045	4202775	UCART1	0.05	0.04	0.05	0.06	0.03	0.01	0.01	0.01	2.57
5420554202775	542055	4202775	UCART1	0.05	0.04	0.07	0.06	0.03	0.01	0.01	0.01	2.58
5420654202775	542065	4202775	UCART1	0.04	0.04	0.08	0.05	0.03	0.01	0.01	0.01	2.55
5420754202775	542075	4202775	UCART1	0.04	0.03	0.08	0.05	0.03	0.01	0.01	0.00	2.50
5420854202775	542085	4202775	UCART1	0.03	0.03	0.09	0.05	0.04	0.01	0.01	0.00	2.49
5420954202775	542095	4202775	UCART1	0.03	0.03	0.08	0.05	0.04	0.01	0.01	0.00	2.39
5421054202775	542105	4202775	UCART1	0.02	0.03	0.10	0.05	0.04	0.01	0.01	0.00	2.52
5421154202775	542115	4202775	UCART1	0.02	0.02	0.08	0.05	0.04	0.01	0.01	0.00	2.26
5421254202775	542125	4202775	UCART1	0.02	0.02	0.07	0.05	0.04	0.01	0.01	0.00	2.09
5421354202775	542135	4202775	UCART1	0.02	0.02	0.06	0.04	0.04	0.01	0.01	0.00	1.95
5421454202775	542145	4202775	UCART1	0.02	0.02	0.05	0.04	0.04	0.01	0.01	0.00	1.84

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5421554202775	542155	4202775	UCART1	0.01	0.02	0.04	0.04	0.04	0.01	0.01	0.00	1.75
5421654202775	542165	4202775	UCART1	0.01	0.02	0.04	0.04	0.04	0.01	0.01	0.00	1.67
5421754202775	542175	4202775	UCART1	0.01	0.02	0.03	0.04	0.04	0.01	0.01	0.00	1.61
5421854202775	542185	4202775	UCART1	0.01	0.01	0.03	0.04	0.04	0.01	0.01	0.00	1.56
5421954202775	542195	4202775	UCART1	0.01	0.01	0.03	0.04	0.04	0.01	0.01	0.00	1.51
5422054202775	**542205**	**4202775**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.04**	**0.04**	**0.01**	**0.01**	**0.00**	**1.47**
5422154202775	**542215**	**4202775**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.04**	**0.05**	**0.01**	**0.01**	**0.00**	**1.43**
5422254202775	**542225**	**4202775**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.04**	**0.05**	**0.01**	**0.01**	**0.00**	**1.40**
5422354202775	**542235**	**4202775**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.03**	**0.05**	**0.01**	**0.01**	**0.00**	**1.37**
5422454202775	542245	4202775	UCART1	0.01	0.01	0.02	0.03	0.05	0.01	0.01	0.00	1.34
5422554202775	542255	4202775	UCART1	0.01	0.01	0.02	0.03	0.05	0.01	0.01	0.00	1.31
5415854202785	541585	4202785	UCART1	0.00	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.55
5415954202785	541595	4202785	UCART1	0.00	0.00	0.00	0.04	0.01	0.00	0.00	0.00	0.68
5416054202785	541605	4202785	UCART1	0.00	0.00	0.00	0.05	0.01	0.00	0.00	0.00	0.79
5416154202785	541615	4202785	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	0.69
5416254202785	541625	4202785	UCART1	0.01	0.00	0.00	0.06	0.01	0.00	0.00	0.01	0.96
5416354202785	541635	4202785	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.01	0.81
5416454202785	541645	4202785	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.71
5416554202785	541655	4202785	UCART1	0.01	0.00	0.00	0.05	0.02	0.00	0.00	0.01	0.91
5416654202785	541665	4202785	UCART1	0.01	0.01	0.00	0.03	0.02	0.00	0.00	0.01	0.79
5416754202785	541675	4202785	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.00	0.01	1.00
5416854202785	541685	4202785	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.00	0.01	0.86
5416954202785	541695	4202785	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	0.96
5417054202785	541705	4202785	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	0.94
5417154202785	541715	4202785	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.04
5417254202785	541725	4202785	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.03
5417354202785	541735	4202785	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.01	0.02	1.13
5417454202785	541745	4202785	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.13
5417954202785	541795	4202785	UCART1	0.02	0.01	0.01	0.05	0.02	0.00	0.01	0.04	1.52
5418154202785	541815	4202785	UCART1	0.02	0.01	0.01	0.06	0.02	0.00	0.01	0.04	1.80
5418254202785	541825	4202785	UCART1	0.02	0.01	0.01	0.04	0.03	0.00	0.01	0.05	1.75
5418354202785	541835	4202785	UCART1	0.03	0.01	0.01	0.06	0.03	0.00	0.01	0.04	1.87
5418454202785	541845	4202785	UCART1	0.03	0.02	0.01	0.04	0.03	0.00	0.01	0.03	1.69
5418554202785	541855	4202785	UCART1	0.04	0.02	0.01	0.06	0.03	0.00	0.01	0.03	1.87
5418654202785	541865	4202785	UCART1	0.04	0.02	0.01	0.06	0.03	0.00	0.01	0.03	1.94
5418754202785	541875	4202785	UCART1	0.05	0.02	0.01	0.08	0.03	0.00	0.01	0.02	2.20
5418854202785	541885	4202785	UCART1	0.07	0.02	0.01	0.08	0.03	0.01	0.01	0.02	2.32
5419654202785	541965	4202785	UCART1	0.21	0.07	0.02	0.06	0.03	0.01	0.01	0.01	4.05
5419754202785	541975	4202785	UCART1	0.17	0.09	0.02	0.06	0.03	0.01	0.01	0.01	3.79
5419854202785	541985	4202785	UCART1	0.14	0.08	0.02	0.06	0.03	0.01	0.01	0.01	3.53
5420354202785	542035	4202785	UCART1	0.06	0.05	0.04	0.05	0.04	0.01	0.01	0.01	2.64
5420454202785	542045	4202785	UCART1	0.06	0.05	0.05	0.05	0.04	0.01	0.01	0.01	2.56
5420554202785	542055	4202785	UCART1	0.05	0.04	0.07	0.05	0.04	0.01	0.01	0.01	2.56
5420654202785	542065	4202785	UCART1	0.04	0.04	0.09	0.05	0.04	0.01	0.01	0.01	2.67
5420754202785	542075	4202785	UCART1	0.04	0.03	0.07	0.05	0.04	0.01	0.01	0.00	2.43
5420854202785	542085	4202785	UCART1	0.03	0.03	0.08	0.04	0.04	0.01	0.01	0.00	2.46
5420954202785	542095	4202785	UCART1	0.03	0.03	0.09	0.04	0.04	0.01	0.01	0.00	2.42
5421054202785	542105	4202785	UCART1	0.03	0.03	0.09	0.04	0.04	0.01	0.01	0.00	2.43
5421154202785	542115	4202785	UCART1	0.02	0.02	0.09	0.04	0.04	0.01	0.01	0.00	2.32
5421254202785	542125	4202785	UCART1	0.02	0.02	0.07	0.04	0.04	0.01	0.01	0.00	2.13
5421354202785	542135	4202785	UCART1	0.02	0.02	0.06	0.04	0.04	0.01	0.01	0.00	1.99
5421454202785	542145	4202785	UCART1	0.02	0.02	0.05	0.04	0.05	0.01	0.01	0.00	1.87
5421554202785	542155	4202785	UCART1	0.02	0.02	0.04	0.04	0.05	0.01	0.01	0.00	1.79
5421654202785	542165	4202785	UCART1	0.01	0.02	0.04	0.04	0.05	0.01	0.01	0.00	1.71
5421754202785	542175	4202785	UCART1	0.01	0.02	0.04	0.04	0.05	0.01	0.01	0.00	1.65
5421854202785	542185	4202785	UCART1	0.01	0.01	0.03	0.04	0.05	0.01	0.01	0.00	1.60
5421954202785	542195	4202785	UCART1	0.01	0.01	0.03	0.03	0.05	0.01	0.01	0.00	1.56
5422054202785	**542205**	**4202785**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.03**	**0.05**	**0.01**	**0.01**	**0.00**	**1.52**
5422154202785	**542215**	**4202785**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.03**	**0.05**	**0.01**	**0.01**	**0.00**	**1.49**
5422254202785	**542225**	**4202785**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.03**	**0.05**	**0.01**	**0.01**	**0.00**	**1.46**
5422354202785	**542235**	**4202785**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.03**	**0.06**	**0.01**	**0.01**	**0.00**	**1.43**
5422454202785	542245	4202785	UCART1	0.01	0.01	0.02	0.03	0.06	0.01	0.01	0.00	1.41
5422554202785	542255	4202785	UCART1	0.01	0.01	0.02	0.03	0.06	0.01	0.01	0.00	1.39
5415854202795	541585	4202795	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.46
5415954202795	541595	4202795	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.54
5416054202795	541605	4202795	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.51
5416154202795	541615	4202795	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.60
5416254202795	541625	4202795	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.66
5416354202795	541635	4202795	UCART1	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.01	0.72

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416454202795	541645	4202795	UCART1	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.01	0.76
5416554202795	541655	4202795	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.01	0.82
5416654202795	541665	4202795	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.00	0.01	0.84
5416754202795	541675	4202795	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.00	0.01	0.90
5416854202795	541685	4202795	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	0.91
5417354202795	541735	4202795	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.02	1.32
5417454202795	541745	4202795	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.17
5417554202795	541755	4202795	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.02	1.41
5417654202795	541765	4202795	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.03	1.30
5417754202795	541775	4202795	UCART1	0.01	0.01	0.01	0.06	0.03	0.00	0.01	0.03	1.57
5417854202795	541785	4202795	UCART1	0.02	0.01	0.01	0.04	0.03	0.00	0.01	0.04	1.46
5417954202795	541795	4202795	UCART1	0.02	0.01	0.01	0.06	0.03	0.00	0.01	0.05	1.75
5418154202795	541815	4202795	UCART1	0.02	0.01	0.01	0.08	0.03	0.00	0.01	0.04	1.98
5418254202795	541825	4202795	UCART1	0.03	0.01	0.01	0.07	0.03	0.00	0.01	0.05	2.11
5418354202795	541835	4202795	UCART1	0.03	0.01	0.01	0.07	0.03	0.00	0.01	0.04	2.02
5418454202795	541845	4202795	UCART1	0.03	0.02	0.01	0.07	0.03	0.00	0.01	0.04	1.99
5418554202795	541855	4202795	UCART1	0.04	0.02	0.01	0.07	0.03	0.00	0.01	0.03	2.00
5418654202795	541865	4202795	UCART1	0.05	0.02	0.01	0.07	0.03	0.01	0.01	0.03	2.04
5418754202795	541875	4202795	UCART1	0.05	0.02	0.01	0.06	0.03	0.01	0.01	0.02	2.12
5418854202795	541885	4202795	UCART1	0.07	0.02	0.01	0.06	0.03	0.01	0.01	0.02	2.26
5419754202795	541975	4202795	UCART1	0.19	0.08	0.02	0.05	0.04	0.01	0.01	0.01	3.92
5419854202795	541985	4202795	UCART1	0.16	0.08	0.02	0.05	0.04	0.01	0.01	0.01	3.67
5420354202795	542035	4202795	UCART1	0.07	0.05	0.04	0.04	0.04	0.01	0.01	0.01	2.67
5420454202795	542045	4202795	UCART1	0.06	0.05	0.05	0.04	0.04	0.01	0.01	0.01	2.58
5420554202795	542055	4202795	UCART1	0.05	0.04	0.06	0.04	0.04	0.01	0.01	0.01	2.55
5420654202795	542065	4202795	UCART1	0.04	0.04	0.08	0.04	0.04	0.01	0.01	0.01	2.63
5420754202795	542075	4202795	UCART1	0.04	0.03	0.09	0.04	0.04	0.01	0.01	0.00	2.61
5420854202795	542085	4202795	UCART1	0.03	0.03	0.08	0.04	0.05	0.01	0.01	0.00	2.50
5420954202795	542095	4202795	UCART1	0.03	0.03	0.09	0.04	0.05	0.01	0.01	0.00	2.45
5421054202795	542105	4202795	UCART1	0.03	0.03	0.10	0.04	0.05	0.01	0.01	0.00	2.51
5421154202795	542115	4202795	UCART1	0.02	0.02	0.09	0.04	0.05	0.01	0.01	0.00	2.40
5421254202795	542125	4202795	UCART1	0.02	0.02	0.07	0.04	0.05	0.01	0.01	0.00	2.20
5421354202795	542135	4202795	UCART1	0.02	0.02	0.06	0.04	0.05	0.01	0.01	0.00	2.05
5421454202795	542145	4202795	UCART1	0.02	0.02	0.05	0.03	0.05	0.01	0.01	0.00	1.94
5421554202795	542155	4202795	UCART1	0.02	0.02	0.05	0.03	0.05	0.01	0.01	0.00	1.85
5421654202795	542165	4202795	UCART1	0.01	0.02	0.04	0.03	0.06	0.01	0.01	0.00	1.78
5421754202795	542175	4202795	UCART1	0.01	0.02	0.04	0.03	0.06	0.01	0.01	0.00	1.72
5421854202795	542185	4202795	UCART1	0.01	0.01	0.03	0.03	0.06	0.01	0.01	0.00	1.68
5421954202795	542195	4202795	UCART1	0.01	0.01	0.03	0.03	0.06	0.01	0.01	0.00	1.64
5422054202795	**542205**	**4202795**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.03**	**0.06**	**0.01**	**0.01**	**0.00**	**1.61**
5422154202795	**542215**	**4202795**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.03**	**0.06**	**0.01**	**0.01**	**0.00**	**1.58**
5422254202795	**542225**	**4202795**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.03**	**0.07**	**0.01**	**0.01**	**0.00**	**1.56**
5422354202795	**542235**	**4202795**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.03**	**0.07**	**0.01**	**0.01**	**0.00**	**1.55**
5422454202795	542245	4202795	UCART1	0.01	0.01	0.02	0.03	0.05	0.01	0.01	0.00	1.32
5422554202795	542255	4202795	UCART1	0.01	0.01	0.02	0.03	0.05	0.01	0.01	0.00	1.33
5422654202795	542265	4202795	UCART1	0.01	0.01	0.02	0.03	0.05	0.01	0.01	0.00	1.27
5415854202805	541585	4202805	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.49
5415954202805	541595	4202805	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.58
5416854202805	541685	4202805	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	0.95
5416954202805	541695	4202805	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.01	1.17
5417054202805	541705	4202805	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.02
5417154202805	541715	4202805	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.01	1.23
5417254202805	541725	4202805	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.01	1.28
5417354202805	541735	4202805	UCART1	0.01	0.01	0.00	0.06	0.03	0.00	0.01	0.02	1.29
5417454202805	541745	4202805	UCART1	0.01	0.01	0.00	0.08	0.03	0.00	0.01	0.02	1.54
5417554202805	541755	4202805	UCART1	0.01	0.01	0.00	0.08	0.03	0.00	0.01	0.02	1.57
5417654202805	541765	4202805	UCART1	0.01	0.01	0.01	0.07	0.03	0.00	0.01	0.03	1.61
5417754202805	541775	4202805	UCART1	0.01	0.01	0.01	0.07	0.03	0.00	0.01	0.03	1.68
5417854202805	541785	4202805	UCART1	0.02	0.01	0.01	0.07	0.03	0.00	0.01	0.04	1.79
5417954202805	541795	4202805	UCART1	0.02	0.01	0.01	0.07	0.03	0.00	0.01	0.04	1.75
5418154202805	541815	4202805	UCART1	0.02	0.01	0.01	0.06	0.03	0.00	0.01	0.04	1.88
5418254202805	541825	4202805	UCART1	0.03	0.01	0.01	0.06	0.03	0.00	0.01	0.05	1.96
5418354202805	541835	4202805	UCART1	0.03	0.01	0.01	0.06	0.03	0.00	0.01	0.04	1.96
5418454202805	541845	4202805	UCART1	0.03	0.02	0.01	0.06	0.03	0.01	0.01	0.04	1.94
5418554202805	541855	4202805	UCART1	0.04	0.02	0.01	0.06	0.03	0.01	0.01	0.03	1.95
5418654202805	541865	4202805	UCART1	0.05	0.02	0.01	0.06	0.03	0.01	0.01	0.03	2.00
5418754202805	541875	4202805	UCART1	0.06	0.02	0.01	0.05	0.03	0.01	0.01	0.02	2.09
5418854202805	541885	4202805	UCART1	0.07	0.02	0.01	0.05	0.03	0.01	0.01	0.02	2.24
5419754202805	541975	4202805	UCART1	0.21	0.08	0.02	0.04	0.04	0.01	0.01	0.01	4.18

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5419854202805	541985	4202805	UCART1	0.18	0.09	0.02	0.04	0.04	0.01	0.01	0.01	3.90
5420354202805	542035	4202805	UCART1	0.07	0.05	0.04	0.04	0.05	0.01	0.01	0.01	2.73
5420454202805	542045	4202805	UCART1	0.06	0.05	0.05	0.04	0.05	0.01	0.01	0.01	2.62
5420554202805	542055	4202805	UCART1	0.05	0.04	0.06	0.04	0.05	0.01	0.01	0.01	2.58
5420654202805	542065	4202805	UCART1	0.04	0.04	0.08	0.04	0.05	0.01	0.01	0.01	2.63
5420754202805	542075	4202805	UCART1	0.04	0.03	0.07	0.04	0.05	0.01	0.01	0.01	2.45
5420854202805	542085	4202805	UCART1	0.03	0.03	0.08	0.04	0.05	0.01	0.01	0.00	2.50
5420954202805	542095	4202805	UCART1	0.03	0.03	0.09	0.03	0.05	0.01	0.01	0.00	2.52
5421054202805	542105	4202805	UCART1	0.03	0.03	0.10	0.03	0.06	0.01	0.01	0.00	2.60
5421154202805	542115	4202805	UCART1	0.02	0.02	0.09	0.03	0.06	0.01	0.01	0.00	2.51
5421254202805	542125	4202805	UCART1	0.02	0.02	0.08	0.03	0.06	0.01	0.01	0.00	2.30
5421354202805	542135	4202805	UCART1	0.02	0.02	0.06	0.03	0.06	0.01	0.01	0.00	2.15
5421454202805	542145	4202805	UCART1	0.02	0.02	0.05	0.03	0.06	0.01	0.01	0.00	2.04
5421554202805	542155	4202805	UCART1	0.02	0.02	0.05	0.03	0.06	0.01	0.01	0.00	1.95
5421654202805	542165	4202805	UCART1	0.01	0.02	0.04	0.03	0.07	0.01	0.01	0.00	1.89
5421754202805	542175	4202805	UCART1	0.01	0.02	0.04	0.03	0.07	0.01	0.01	0.00	1.84
5421854202805	542185	4202805	UCART1	0.01	0.01	0.03	0.03	0.05	0.01	0.01	0.00	1.60
5421954202805	542195	4202805	UCART1	0.01	0.01	0.03	0.03	0.06	0.01	0.01	0.00	1.60
5422054202805	**542205**	**4202805**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.03**	**0.05**	**0.01**	**0.01**	**0.00**	**1.51**
5422154202805	**542215**	**4202805**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.03**	**0.04**	**0.01**	**0.01**	**0.00**	**1.32**
5422254202805	**542225**	**4202805**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.03**	**0.06**	**0.01**	**0.01**	**0.00**	**1.45**
5422354202805	**542235**	**4202805**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.03**	**0.04**	**0.01**	**0.01**	**0.00**	**1.25**
5422454202805	542245	4202805	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.26
5422554202805	542255	4202805	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.19
5422654202805	542265	4202805	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.19
5416054202815	541605	4202815	UCART1	0.01	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.55
5416154202815	541615	4202815	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.01	0.65
5416254202815	541625	4202815	UCART1	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.01	0.72
5416354202815	541635	4202815	UCART1	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.01	0.77
5416454202815	541645	4202815	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.01	0.82
5416554202815	541655	4202815	UCART1	0.01	0.00	0.00	0.06	0.02	0.00	0.00	0.01	1.03
5416654202815	541665	4202815	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.01	0.01	1.06
5416754202815	541675	4202815	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.01	0.01	1.08
5416854202815	541685	4202815	UCART1	0.01	0.01	0.00	0.07	0.02	0.00	0.01	0.01	1.31
5416954202815	541695	4202815	UCART1	0.01	0.01	0.00	0.07	0.02	0.00	0.01	0.01	1.32
5417054202815	541705	4202815	UCART1	0.01	0.01	0.00	0.07	0.03	0.00	0.01	0.01	1.33
5417154202815	541715	4202815	UCART1	0.01	0.01	0.00	0.07	0.03	0.00	0.01	0.01	1.35
5417254202815	541725	4202815	UCART1	0.01	0.01	0.00	0.07	0.03	0.00	0.01	0.01	1.37
5417354202815	541735	4202815	UCART1	0.01	0.01	0.00	0.06	0.03	0.00	0.01	0.02	1.39
5417454202815	541745	4202815	UCART1	0.01	0.01	0.00	0.06	0.03	0.00	0.01	0.02	1.42
5417554202815	541755	4202815	UCART1	0.01	0.01	0.00	0.06	0.03	0.00	0.01	0.02	1.46
5417654202815	541765	4202815	UCART1	0.01	0.01	0.01	0.06	0.03	0.00	0.01	0.02	1.51
5417754202815	541775	4202815	UCART1	0.02	0.01	0.01	0.06	0.03	0.00	0.01	0.03	1.58
5417854202815	541785	4202815	UCART1	0.02	0.01	0.01	0.06	0.03	0.00	0.01	0.04	1.69
5417954202815	541795	4202815	UCART1	0.02	0.01	0.01	0.06	0.03	0.00	0.01	0.04	1.75
5418154202815	541815	4202815	UCART1	0.02	0.01	0.01	0.05	0.03	0.00	0.01	0.04	1.83
5418254202815	541825	4202815	UCART1	0.03	0.01	0.01	0.05	0.03	0.01	0.01	0.05	1.93
5418354202815	541835	4202815	UCART1	0.03	0.01	0.01	0.05	0.03	0.01	0.01	0.05	1.94
5418454202815	541845	4202815	UCART1	0.04	0.02	0.01	0.05	0.04	0.01	0.01	0.04	1.92
5418554202815	541855	4202815	UCART1	0.04	0.02	0.01	0.05	0.04	0.01	0.01	0.03	1.94
5418654202815	541865	4202815	UCART1	0.05	0.02	0.01	0.05	0.04	0.01	0.01	0.03	2.00
5418754202815	541875	4202815	UCART1	0.06	0.02	0.01	0.05	0.04	0.01	0.01	0.02	2.10
5418854202815	541885	4202815	UCART1	0.08	0.02	0.01	0.05	0.04	0.01	0.01	0.02	2.25
5419754202815	541975	4202815	UCART1	0.24	0.08	0.02	0.04	0.05	0.01	0.01	0.01	4.42
5419854202815	541985	4202815	UCART1	0.21	0.08	0.02	0.04	0.05	0.01	0.01	0.01	4.17
5420354202815	542035	4202815	UCART1	0.08	0.06	0.04	0.04	0.05	0.01	0.01	0.01	2.82
5420454202815	542045	4202815	UCART1	0.06	0.05	0.05	0.03	0.06	0.01	0.01	0.01	2.70
5420554202815	542055	4202815	UCART1	0.05	0.04	0.06	0.03	0.06	0.01	0.01	0.01	2.64
5420654202815	542065	4202815	UCART1	0.05	0.04	0.07	0.03	0.06	0.01	0.01	0.01	2.67
5420754202815	542075	4202815	UCART1	0.04	0.04	0.08	0.03	0.06	0.01	0.01	0.01	2.65
5420854202815	542085	4202815	UCART1	0.03	0.03	0.08	0.03	0.06	0.01	0.01	0.00	2.60
5420954202815	542095	4202815	UCART1	0.03	0.03	0.09	0.03	0.06	0.01	0.01	0.00	2.61
5421054202815	542105	4202815	UCART1	0.03	0.03	0.08	0.03	0.07	0.01	0.01	0.00	2.53
5421154202815	542115	4202815	UCART1	0.02	0.02	0.10	0.03	0.07	0.01	0.01	0.00	2.67
5421254202815	542125	4202815	UCART1	0.02	0.02	0.08	0.03	0.05	0.01	0.01	0.00	2.25
5421354202815	542135	4202815	UCART1	0.02	0.02	0.07	0.03	0.04	0.01	0.01	0.00	1.95
5421454202815	542145	4202815	UCART1	0.02	0.02	0.06	0.03	0.05	0.01	0.01	0.00	1.97
5421554202815	542155	4202815	UCART1	0.02	0.02	0.05	0.03	0.04	0.01	0.01	0.00	1.72
5421654202815	542165	4202815	UCART1	0.02	0.02	0.04	0.03	0.06	0.01	0.01	0.00	1.79

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5421754202815	542175	4202815	UCART1	0.01	0.02	0.04	0.03	0.04	0.01	0.01	0.00	1.56
5421854202815	542185	4202815	UCART1	0.01	0.01	0.03	0.03	0.06	0.01	0.01	0.00	1.68
5421954202815	542195	4202815	UCART1	0.01	0.01	0.03	0.03	0.04	0.01	0.01	0.00	1.45
5422054202815	542205	4202815	UCART1	0.01	0.01	0.03	0.03	0.05	0.01	0.01	0.00	1.46
5422154202815	542215	4202815	UCART1	0.01	0.01	0.03	0.02	0.04	0.01	0.01	0.00	1.36
5422254202815	542225	4202815	UCART1	0.01	0.01	0.02	0.02	0.03	0.01	0.01	0.00	1.22
5422354202815	542235	4202815	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.28
5422454202815	542245	4202815	UCART1	0.01	0.01	0.02	0.02	0.05	0.01	0.01	0.00	1.30
5422554202815	542255	4202815	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.22
5422654202815	542265	4202815	UCART1	0.01	0.01	0.02	0.02	0.05	0.01	0.01	0.00	1.23
5422754202815	542275	4202815	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.15
5415954202825	541595	4202825	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.59
5416054202825	541605	4202825	UCART1	0.01	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.70
5416154202825	541615	4202825	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.01	0.81
5416254202825	541625	4202825	UCART1	0.01	0.00	0.00	0.06	0.02	0.00	0.00	0.01	1.05
5416354202825	541635	4202825	UCART1	0.01	0.00	0.00	0.06	0.02	0.00	0.00	0.01	1.08
5416454202825	541645	4202825	UCART1	0.01	0.00	0.00	0.06	0.02	0.00	0.00	0.01	1.11
5416554202825	541655	4202825	UCART1	0.01	0.00	0.00	0.06	0.02	0.00	0.01	0.01	1.13
5416654202825	541665	4202825	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.01	1.15
5416754202825	541675	4202825	UCART1	0.01	0.01	0.00	0.06	0.03	0.00	0.01	0.01	1.17
5416854202825	541685	4202825	UCART1	0.01	0.01	0.00	0.06	0.03	0.00	0.01	0.01	1.19
5416954202825	541695	4202825	UCART1	0.01	0.01	0.00	0.06	0.03	0.00	0.01	0.01	1.22
5417054202825	541705	4202825	UCART1	0.01	0.01	0.00	0.06	0.03	0.00	0.01	0.01	1.24
5417154202825	541715	4202825	UCART1	0.01	0.01	0.00	0.06	0.03	0.00	0.01	0.01	1.26
5417254202825	541725	4202825	UCART1	0.01	0.01	0.00	0.06	0.03	0.00	0.01	0.01	1.29
5417354202825	541735	4202825	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.32
5417454202825	541745	4202825	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.02	1.36
5417554202825	541755	4202825	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.02	1.40
5417654202825	541765	4202825	UCART1	0.01	0.01	0.01	0.05	0.03	0.00	0.01	0.02	1.46
5417754202825	541775	4202825	UCART1	0.02	0.01	0.01	0.05	0.03	0.00	0.01	0.03	1.53
5417854202825	541785	4202825	UCART1	0.02	0.01	0.01	0.05	0.03	0.00	0.01	0.04	1.64
5417954202825	541795	4202825	UCART1	0.02	0.01	0.01	0.05	0.04	0.00	0.01	0.03	1.62
5418054202825	541805	4202825	UCART1	0.02	0.01	0.01	0.05	0.04	0.00	0.01	0.04	1.73
5418254202825	541825	4202825	UCART1	0.03	0.01	0.01	0.05	0.04	0.01	0.01	0.05	1.92
5418354202825	541835	4202825	UCART1	0.03	0.01	0.01	0.04	0.04	0.01	0.01	0.05	1.95
5418454202825	541845	4202825	UCART1	0.04	0.02	0.01	0.04	0.04	0.01	0.01	0.04	1.93
5418554202825	541855	4202825	UCART1	0.04	0.02	0.01	0.04	0.04	0.01	0.01	0.03	1.95
5418654202825	541865	4202825	UCART1	0.05	0.02	0.01	0.04	0.04	0.01	0.01	0.03	2.02
5418754202825	541875	4202825	UCART1	0.06	0.02	0.01	0.04	0.04	0.01	0.01	0.02	2.12
5418854202825	541885	4202825	UCART1	0.08	0.02	0.01	0.04	0.04	0.01	0.01	0.02	2.28
5419754202825	541975	4202825	UCART1	0.28	0.08	0.02	0.03	0.05	0.01	0.01	0.01	4.86
5419854202825	541985	4202825	UCART1	0.24	0.09	0.02	0.03	0.05	0.01	0.01	0.01	4.54
5420454202825	542045	4202825	UCART1	0.07	0.05	0.04	0.03	0.07	0.01	0.01	0.01	2.82
5420554202825	542055	4202825	UCART1	0.06	0.04	0.05	0.03	0.07	0.01	0.01	0.01	2.75
5420654202825	542065	4202825	UCART1	0.05	0.04	0.07	0.03	0.05	0.01	0.01	0.01	2.59
5420754202825	542075	4202825	UCART1	0.04	0.04	0.08	0.03	0.05	0.01	0.01	0.01	2.58
5420854202825	542085	4202825	UCART1	0.04	0.03	0.07	0.03	0.05	0.01	0.01	0.00	2.47
5420954202825	542095	4202825	UCART1	0.03	0.03	0.09	0.03	0.04	0.01	0.01	0.00	2.36
5421054202825	542105	4202825	UCART1	0.03	0.03	0.11	0.03	0.06	0.01	0.01	0.00	2.67
5421154202825	542115	4202825	UCART1	0.02	0.02	0.11	0.03	0.04	0.01	0.01	0.00	2.45
5421254202825	542125	4202825	UCART1	0.02	0.02	0.08	0.03	0.04	0.01	0.01	0.00	2.20
5421354202825	542135	4202825	UCART1	0.02	0.02	0.07	0.03	0.04	0.01	0.01	0.00	2.01
5421454202825	542145	4202825	UCART1	0.02	0.02	0.06	0.03	0.04	0.01	0.01	0.00	1.89
5421554202825	542155	4202825	UCART1	0.02	0.02	0.05	0.03	0.04	0.01	0.01	0.00	1.77
5421654202825	542165	4202825	UCART1	0.02	0.02	0.04	0.03	0.05	0.01	0.01	0.00	1.70
5421754202825	542175	4202825	UCART1	0.01	0.02	0.04	0.02	0.04	0.01	0.01	0.00	1.61
5421854202825	542185	4202825	UCART1	0.01	0.01	0.04	0.02	0.05	0.01	0.01	0.00	1.57
5421954202825	542195	4202825	UCART1	0.01	0.01	0.03	0.02	0.04	0.01	0.01	0.00	1.49
5422054202825	542205	4202825	UCART1	0.01	0.01	0.03	0.02	0.05	0.01	0.01	0.00	1.47
5422154202825	542215	4202825	UCART1	0.01	0.01	0.03	0.02	0.04	0.01	0.01	0.00	1.39
5422254202825	542225	4202825	UCART1	0.01	0.01	0.02	0.02	0.05	0.01	0.01	0.00	1.38
5422354202825	542235	4202825	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.31
5422454202825	542245	4202825	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.01	0.00	1.46
5422554202825	542255	4202825	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.23
5422654202825	542265	4202825	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.01	0.00	1.37
5422754202825	542275	4202825	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.15
5415954202835	541595	4202835	UCART1	0.01	0.00	0.00	0.04	0.01	0.00	0.00	0.00	0.71
5416054202835	541605	4202835	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.00	0.80
5416154202835	541615	4202835	UCART1	0.01	0.00	0.00	0.05	0.02	0.00	0.00	0.01	0.88

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416254202835	541625	4202835	UCART1	0.01	0.00	0.00	0.05	0.02	0.00	0.00	0.01	0.93
5416354202835	541635	4202835	UCART1	0.01	0.00	0.00	0.05	0.02	0.00	0.00	0.01	0.98
5416454202835	541645	4202835	UCART1	0.01	0.00	0.00	0.05	0.02	0.00	0.01	0.01	1.01
5416554202835	541655	4202835	UCART1	0.01	0.00	0.00	0.05	0.03	0.00	0.01	0.01	1.05
5416654202835	541665	4202835	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.08
5416754202835	541675	4202835	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.10
5416854202835	541685	4202835	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.13
5416954202835	541695	4202835	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.16
5417054202835	541705	4202835	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.19
5417154202835	541715	4202835	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.22
5417254202835	541725	4202835	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.25
5417354202835	541735	4202835	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.29
5417454202835	541745	4202835	UCART1	0.01	0.01	0.00	0.05	0.04	0.00	0.01	0.02	1.33
5417554202835	541755	4202835	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.02	1.38
5417654202835	541765	4202835	UCART1	0.01	0.01	0.01	0.04	0.04	0.00	0.01	0.02	1.43
5417754202835	541775	4202835	UCART1	0.02	0.01	0.01	0.04	0.04	0.00	0.01	0.03	1.50
5417854202835	541785	4202835	UCART1	0.02	0.01	0.01	0.04	0.04	0.00	0.01	0.03	1.60
5417954202835	541795	4202835	UCART1	0.02	0.01	0.01	0.04	0.04	0.00	0.01	0.04	1.67
5418054202835	541805	4202835	UCART1	0.02	0.01	0.01	0.04	0.04	0.01	0.01	0.04	1.73
5418254202835	541825	4202835	UCART1	0.03	0.01	0.01	0.04	0.04	0.01	0.01	0.04	1.85
5418354202835	541835	4202835	UCART1	0.03	0.01	0.01	0.04	0.04	0.01	0.01	0.05	1.99
5418454202835	541845	4202835	UCART1	0.04	0.02	0.01	0.04	0.05	0.01	0.01	0.04	1.96
5418554202835	541855	4202835	UCART1	0.04	0.02	0.01	0.04	0.05	0.01	0.01	0.03	1.99
5418654202835	541865	4202835	UCART1	0.05	0.02	0.01	0.04	0.05	0.01	0.01	0.03	2.05
5418754202835	541875	4202835	UCART1	0.06	0.02	0.01	0.04	0.05	0.01	0.01	0.02	2.16
5418854202835	541885	4202835	UCART1	0.08	0.02	0.01	0.04	0.05	0.01	0.01	0.02	2.32
5418954202835	541895	4202835	UCART1	0.10	0.02	0.01	0.04	0.05	0.01	0.01	0.02	2.54
5419854202835	541985	4202835	UCART1	0.28	0.08	0.02	0.03	0.07	0.01	0.01	0.01	5.00
5419954202835	541995	4202835	UCART1	0.23	0.09	0.02	0.03	0.07	0.01	0.01	0.01	4.54
5420454202835	542045	4202835	UCART1	0.07	0.05	0.04	0.03	0.04	0.01	0.01	0.01	2.58
5420554202835	542055	4202835	UCART1	0.06	0.05	0.05	0.03	0.04	0.01	0.01	0.01	2.50
5420654202835	542065	4202835	UCART1	0.05	0.04	0.06	0.03	0.04	0.01	0.01	0.01	2.47
5420754202835	542075	4202835	UCART1	0.04	0.04	0.07	0.03	0.04	0.01	0.01	0.01	2.43
5420854202835	542085	4202835	UCART1	0.04	0.03	0.07	0.03	0.04	0.01	0.01	0.00	2.37
5420954202835	542095	4202835	UCART1	0.03	0.03	0.08	0.03	0.04	0.01	0.01	0.00	2.40
5421054202835	542105	4202835	UCART1	0.03	0.03	0.08	0.03	0.04	0.01	0.01	0.00	2.34
5421154202835	542115	4202835	UCART1	0.03	0.03	0.11	0.03	0.04	0.01	0.01	0.00	2.56
5421254202835	542125	4202835	UCART1	0.02	0.02	0.09	0.02	0.05	0.01	0.01	0.00	2.27
5421354202835	542135	4202835	UCART1	0.02	0.02	0.07	0.02	0.05	0.01	0.02	0.00	2.08
5421454202835	542145	4202835	UCART1	0.02	0.02	0.06	0.02	0.05	0.01	0.02	0.00	1.94
5421554202835	542155	4202835	UCART1	0.02	0.02	0.05	0.02	0.05	0.01	0.02	0.00	1.82
5421654202835	542165	4202835	UCART1	0.02	0.02	0.05	0.02	0.05	0.01	0.02	0.00	1.74
5421754202835	542175	4202835	UCART1	0.01	0.02	0.04	0.02	0.05	0.01	0.02	0.00	1.65
5421854202835	542185	4202835	UCART1	0.01	0.01	0.04	0.02	0.05	0.01	0.02	0.00	1.59
5421954202835	542195	4202835	UCART1	0.01	0.01	0.03	0.02	0.05	0.01	0.02	0.00	1.51
5422054202835	542205	4202835	UCART1	0.01	0.01	0.03	0.02	0.06	0.01	0.02	0.00	1.63
5422154202835	542215	4202835	UCART1	0.01	0.01	0.03	0.02	0.04	0.01	0.02	0.00	1.41
5422254202835	542225	4202835	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.02	0.00	1.52
5422354202835	542235	4202835	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.02	0.00	1.47
5422454202835	542245	4202835	UCART1	0.01	0.01	0.02	0.02	0.08	0.01	0.02	0.00	1.60
5422554202835	542255	4202835	UCART1	0.01	0.01	0.02	0.02	0.07	0.01	0.01	0.00	1.54
5422654202835	542265	4202835	UCART1	0.01	0.01	0.02	0.02	0.07	0.01	0.01	0.00	1.48
5422754202835	542275	4202835	UCART1	0.01	0.01	0.02	0.02	0.07	0.01	0.01	0.00	1.42
5415954202845	541595	4202845	UCART1	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.00	0.65
5416054202845	541605	4202845	UCART1	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.00	0.73
5416154202845	541615	4202845	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.01	0.81
5416254202845	541625	4202845	UCART1	0.01	0.00	0.00	0.04	0.02	0.00	0.00	0.01	0.87
5416354202845	541635	4202845	UCART1	0.01	0.00	0.00	0.04	0.03	0.00	0.01	0.01	0.92
5416454202845	541645	4202845	UCART1	0.01	0.00	0.00	0.04	0.03	0.00	0.01	0.01	0.96
5416554202845	541655	4202845	UCART1	0.01	0.00	0.00	0.04	0.03	0.00	0.01	0.01	1.00
5416654202845	541665	4202845	UCART1	0.01	0.01	0.00	0.04	0.03	0.00	0.01	0.01	1.03
5416754202845	541675	4202845	UCART1	0.01	0.01	0.00	0.04	0.03	0.00	0.01	0.01	1.07
5416854202845	541685	4202845	UCART1	0.01	0.01	0.00	0.04	0.03	0.00	0.01	0.01	1.10
5416954202845	541695	4202845	UCART1	0.01	0.01	0.00	0.04	0.03	0.00	0.01	0.01	1.14
5417054202845	541705	4202845	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.17
5417154202845	541715	4202845	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.20
5417254202845	541725	4202845	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.24
5417354202845	541735	4202845	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.28
5417454202845	541745	4202845	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.02	1.32

Cancer Risk-Construction + Operations				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5417554202845	541755	4202845	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.02	1.37
5417654202845	541765	4202845	UCART1	0.02	0.01	0.01	0.04	0.04	0.00	0.01	0.02	1.43
5417754202845	541775	4202845	UCART1	0.02	0.01	0.01	0.04	0.04	0.00	0.01	0.03	1.51
5417854202845	541785	4202845	UCART1	0.02	0.01	0.01	0.04	0.04	0.01	0.01	0.03	1.61
5417954202845	541795	4202845	UCART1	0.02	0.01	0.01	0.04	0.05	0.01	0.01	0.04	1.70
5418054202845	541805	4202845	UCART1	0.02	0.01	0.01	0.04	0.05	0.01	0.01	0.04	1.73
5418254202845	541825	4202845	UCART1	0.03	0.01	0.01	0.04	0.05	0.01	0.01	0.04	1.90
5418354202845	541835	4202845	UCART1	0.03	0.01	0.01	0.03	0.05	0.01	0.01	0.05	2.06
5418454202845	541845	4202845	UCART1	0.04	0.01	0.01	0.03	0.05	0.01	0.01	0.04	2.03
5418554202845	541855	4202845	UCART1	0.04	0.02	0.01	0.03	0.05	0.01	0.01	0.03	2.06
5418654202845	541865	4202845	UCART1	0.05	0.02	0.01	0.03	0.06	0.01	0.01	0.03	2.12
5418754202845	541875	4202845	UCART1	0.06	0.02	0.01	0.03	0.06	0.01	0.01	0.03	2.23
5418854202845	541885	4202845	UCART1	0.08	0.02	0.01	0.03	0.06	0.01	0.01	0.02	2.39
5418954202845	541895	4202845	UCART1	0.10	0.02	0.01	0.03	0.06	0.01	0.01	0.02	2.61
5419854202845	541985	4202845	UCART1	0.34	0.08	0.02	0.03	0.04	0.01	0.01	0.01	5.31
5419954202845	541995	4202845	UCART1	0.26	0.09	0.02	0.03	0.06	0.01	0.01	0.01	4.76
5420454202845	542045	4202845	UCART1	0.07	0.05	0.04	0.03	0.04	0.01	0.01	0.01	2.64
5420554202845	542055	4202845	UCART1	0.06	0.05	0.05	0.03	0.05	0.01	0.02	0.01	2.55
5420654202845	542065	4202845	UCART1	0.05	0.04	0.06	0.03	0.04	0.01	0.02	0.01	2.49
5420754202845	542075	4202845	UCART1	0.04	0.04	0.08	0.03	0.05	0.01	0.02	0.01	2.58
5420854202845	542085	4202845	UCART1	0.04	0.03	0.07	0.02	0.05	0.01	0.02	0.00	2.36
5420954202845	542095	4202845	UCART1	0.03	0.03	0.08	0.02	0.05	0.01	0.02	0.00	2.43
5421054202845	542105	4202845	UCART1	0.03	0.03	0.09	0.02	0.05	0.01	0.02	0.00	2.41
5421154202845	542115	4202845	UCART1	0.03	0.03	0.10	0.02	0.05	0.01	0.02	0.00	2.45
5421254202845	542125	4202845	UCART1	0.02	0.02	0.09	0.02	0.05	0.01	0.02	0.00	2.34
5421354202845	542135	4202845	UCART1	0.02	0.02	0.07	0.02	0.05	0.01	0.02	0.00	2.13
5421454202845	542145	4202845	UCART1	0.02	0.02	0.06	0.02	0.05	0.01	0.02	0.00	1.97
5421554202845	542155	4202845	UCART1	0.02	0.02	0.05	0.02	0.06	0.01	0.02	0.00	2.02
5421654202845	542165	4202845	UCART1	0.02	0.02	0.05	0.02	0.06	0.01	0.02	0.00	1.91
5421754202845	542175	4202845	UCART1	0.02	0.02	0.04	0.02	0.06	0.01	0.02	0.00	1.81
5421854202845	542185	4202845	UCART1	0.01	0.02	0.04	0.02	0.08	0.01	0.02	0.00	1.92
5421954202845	542195	4202845	UCART1	0.01	0.01	0.03	0.02	0.08	0.01	0.02	0.00	1.83
5422054202845	542205	4202845	UCART1	0.01	0.01	0.03	0.02	0.07	0.01	0.02	0.00	1.75
5422154202845	542215	4202845	UCART1	0.01	0.01	0.03	0.02	0.07	0.01	0.02	0.00	1.68
5422254202845	542225	4202845	UCART1	0.01	0.01	0.02	0.02	0.07	0.01	0.02	0.00	1.61
5422354202845	542235	4202845	UCART1	0.01	0.01	0.02	0.02	0.07	0.01	0.02	0.00	1.55
5422454202845	542245	4202845	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.02	0.00	1.48
5422554202845	542255	4202845	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.02	0.00	1.43
5422654202845	542265	4202845	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.02	0.00	1.38
5422754202845	542275	4202845	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.01	0.00	1.32
5422854202845	542285	4202845	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.01	0.00	1.27
5415954202855	541595	4202855	UCART1	0.01	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.63
5416054202855	541605	4202855	UCART1	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.00	0.70
5416154202855	541615	4202855	UCART1	0.01	0.00	0.00	0.03	0.02	0.00	0.00	0.01	0.77
5416254202855	541625	4202855	UCART1	0.01	0.00	0.00	0.03	0.03	0.00	0.00	0.01	0.84
5416354202855	541635	4202855	UCART1	0.01	0.00	0.00	0.03	0.03	0.00	0.01	0.01	0.89
5416454202855	541645	4202855	UCART1	0.01	0.00	0.00	0.03	0.03	0.00	0.01	0.01	0.94
5416554202855	541655	4202855	UCART1	0.01	0.00	0.00	0.04	0.03	0.00	0.01	0.01	0.98
5416654202855	541665	4202855	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.02
5416754202855	541675	4202855	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.06
5416854202855	541685	4202855	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.10
5416954202855	541695	4202855	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.14
5417054202855	541705	4202855	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.17
5417154202855	541715	4202855	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.21
5417254202855	541725	4202855	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.26
5417354202855	541735	4202855	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.30
5417454202855	541745	4202855	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.02	1.34
5417554202855	541755	4202855	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.02	1.40
5417654202855	541765	4202855	UCART1	0.02	0.01	0.01	0.03	0.05	0.00	0.01	0.02	1.46
5417754202855	541775	4202855	UCART1	0.02	0.01	0.01	0.03	0.05	0.01	0.01	0.03	1.54
5417854202855	541785	4202855	UCART1	0.02	0.01	0.01	0.03	0.05	0.01	0.01	0.03	1.65
5417954202855	541795	4202855	UCART1	0.02	0.01	0.01	0.03	0.05	0.01	0.01	0.03	1.72
5418054202855	541805	4202855	UCART1	0.02	0.01	0.01	0.03	0.06	0.01	0.01	0.04	1.79
5418254202855	541825	4202855	UCART1	0.03	0.01	0.01	0.03	0.06	0.01	0.01	0.04	1.97
5418354202855	541835	4202855	UCART1	0.03	0.01	0.01	0.03	0.06	0.01	0.01	0.06	2.17
5418454202855	541845	4202855	UCART1	0.04	0.01	0.01	0.03	0.06	0.01	0.01	0.04	2.13
5418554202855	541855	4202855	UCART1	0.05	0.02	0.01	0.03	0.07	0.01	0.01	0.04	2.16
5418654202855	541865	4202855	UCART1	0.05	0.02	0.01	0.03	0.07	0.01	0.01	0.03	2.24
5418754202855	541875	4202855	UCART1	0.06	0.02	0.01	0.03	0.07	0.01	0.01	0.03	2.35

Cancer Risk-Construction + Operations				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5418854202855	541885	4202855	UCART1	0.08	0.02	0.01	0.03	0.07	0.01	0.01	0.02	2.51
5418954202855	541895	4202855	UCART1	0.10	0.02	0.01	0.03	0.05	0.01	0.01	0.02	2.51
5419854202855	541985	4202855	UCART1	0.42	0.08	0.02	0.03	0.04	0.01	0.02	0.01	6.13
5419954202855	541995	4202855	UCART1	0.30	0.09	0.02	0.03	0.05	0.01	0.02	0.01	5.09
5420454202855	542045	4202855	UCART1	0.08	0.06	0.04	0.02	0.05	0.01	0.02	0.01	2.70
5420554202855	542055	4202855	UCART1	0.06	0.05	0.05	0.02	0.05	0.01	0.02	0.01	2.60
5420654202855	542065	4202855	UCART1	0.05	0.04	0.06	0.02	0.05	0.01	0.02	0.01	2.51
5420754202855	542075	4202855	UCART1	0.05	0.04	0.08	0.02	0.06	0.01	0.02	0.01	2.74
5420854202855	542085	4202855	UCART1	0.04	0.03	0.08	0.02	0.05	0.01	0.02	0.00	2.52
5420954202855	542095	4202855	UCART1	0.03	0.03	0.08	0.02	0.06	0.01	0.02	0.00	2.59
5421054202855	542105	4202855	UCART1	0.03	0.03	0.09	0.02	0.05	0.01	0.02	0.00	2.41
5421154202855	542115	4202855	UCART1	0.03	0.03	0.08	0.02	0.06	0.01	0.02	0.00	2.45
5421254202855	542125	4202855	UCART1	0.02	0.02	0.10	0.02	0.08	0.01	0.02	0.00	2.73
5421354202855	542135	4202855	UCART1	0.02	0.02	0.08	0.02	0.08	0.01	0.02	0.00	2.48
5421454202855	542145	4202855	UCART1	0.02	0.02	0.06	0.02	0.07	0.01	0.02	0.00	2.29
5421554202855	542155	4202855	UCART1	0.02	0.02	0.06	0.02	0.07	0.01	0.02	0.00	2.14
5421654202855	542165	4202855	UCART1	0.02	0.02	0.05	0.02	0.07	0.01	0.02	0.00	2.01
5421754202855	542175	4202855	UCART1	0.02	0.02	0.04	0.02	0.07	0.01	0.02	0.00	1.90
5421854202855	542185	4202855	UCART1	0.01	0.02	0.04	0.02	0.06	0.01	0.02	0.00	1.81
5421954202855	542195	4202855	UCART1	0.01	0.01	0.03	0.02	0.06	0.01	0.02	0.00	1.73
5422054202855	542205	4202855	UCART1	0.01	0.01	0.03	0.02	0.06	0.01	0.02	0.00	1.65
5422154202855	542215	4202855	UCART1	0.01	0.01	0.03	0.02	0.06	0.01	0.02	0.00	1.59
5422254202855	542225	4202855	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.02	0.00	1.53
5422354202855	542235	4202855	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.02	0.00	1.47
5422454202855	542245	4202855	UCART1	0.01	0.01	0.02	0.02	0.05	0.01	0.02	0.00	1.42
5422554202855	**542255**	**4202855**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.02**	**0.05**	**0.01**	**0.02**	**0.00**	**1.37**
5422654202855	**542265**	**4202855**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.02**	**0.05**	**0.01**	**0.02**	**0.00**	**1.32**
5422754202855	542275	4202855	UCART1	0.01	0.01	0.02	0.02	0.05	0.01	0.02	0.00	1.27
5422854202855	542285	4202855	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.01	0.00	1.20
5416054202865	541605	4202865	UCART1	0.01	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.69
5416154202865	541615	4202865	UCART1	0.01	0.00	0.00	0.03	0.03	0.00	0.00	0.01	0.76
5416254202865	541625	4202865	UCART1	0.01	0.00	0.00	0.03	0.03	0.00	0.01	0.01	0.83
5416354202865	541635	4202865	UCART1	0.01	0.00	0.00	0.03	0.03	0.00	0.01	0.01	0.89
5416454202865	541645	4202865	UCART1	0.01	0.00	0.00	0.03	0.04	0.00	0.01	0.01	0.94
5416554202865	541655	4202865	UCART1	0.01	0.00	0.00	0.03	0.04	0.00	0.01	0.01	0.99
5416654202865	541665	4202865	UCART1	0.01	0.01	0.00	0.03	0.04	0.00	0.01	0.01	1.04
5416754202865	541675	4202865	UCART1	0.01	0.01	0.00	0.03	0.04	0.00	0.01	0.01	1.08
5416854202865	541685	4202865	UCART1	0.01	0.01	0.00	0.03	0.04	0.00	0.01	0.01	1.12
5416954202865	541695	4202865	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.16
5417054202865	541705	4202865	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.20
5417154202865	541715	4202865	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.25
5417254202865	541725	4202865	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.30
5417354202865	541735	4202865	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.35
5417454202865	541745	4202865	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.02	1.40
5417554202865	541755	4202865	UCART1	0.01	0.01	0.00	0.03	0.06	0.00	0.01	0.02	1.46
5417654202865	541765	4202865	UCART1	0.02	0.01	0.01	0.03	0.06	0.01	0.01	0.02	1.53
5417754202865	541775	4202865	UCART1	0.02	0.01	0.01	0.03	0.06	0.01	0.01	0.02	1.61
5417854202865	541785	4202865	UCART1	0.02	0.01	0.01	0.03	0.06	0.01	0.01	0.03	1.72
5417954202865	541795	4202865	UCART1	0.02	0.01	0.01	0.03	0.06	0.01	0.01	0.04	1.87
5418054202865	541805	4202865	UCART1	0.02	0.01	0.01	0.03	0.07	0.01	0.01	0.03	1.87
5418254202865	541825	4202865	UCART1	0.03	0.01	0.01	0.03	0.05	0.01	0.01	0.04	1.90
5418354202865	541835	4202865	UCART1	0.03	0.01	0.01	0.03	0.05	0.01	0.01	0.05	2.02
5418454202865	541845	4202865	UCART1	0.04	0.01	0.01	0.03	0.04	0.01	0.01	0.05	1.92
5418554202865	541855	4202865	UCART1	0.05	0.02	0.01	0.03	0.06	0.01	0.01	0.04	2.08
5418654202865	541865	4202865	UCART1	0.05	0.02	0.01	0.03	0.04	0.01	0.01	0.03	1.97
5418754202865	541875	4202865	UCART1	0.07	0.02	0.01	0.03	0.06	0.01	0.01	0.03	2.23
5418854202865	541885	4202865	UCART1	0.08	0.02	0.01	0.03	0.04	0.01	0.01	0.02	2.19
5418954202865	541895	4202865	UCART1	0.10	0.02	0.01	0.03	0.04	0.01	0.01	0.02	2.40
5419154202865	541915	4202865	UCART1	0.16	0.03	0.01	0.03	0.04	0.01	0.02	0.02	3.07
5419254202865	541925	4202865	UCART1	0.22	0.03	0.01	0.03	0.04	0.01	0.02	0.02	3.66
5419854202865	541985	4202865	UCART1	0.56	0.08	0.02	0.02	0.05	0.01	0.02	0.01	7.45
5419954202865	541995	4202865	UCART1	0.35	0.09	0.02	0.02	0.05	0.01	0.02	0.01	5.59
5420554202865	542055	4202865	UCART1	0.07	0.05	0.05	0.02	0.06	0.01	0.02	0.01	2.74
5420654202865	542065	4202865	UCART1	0.06	0.04	0.06	0.02	0.08	0.01	0.02	0.01	2.88
5420754202865	542075	4202865	UCART1	0.05	0.04	0.07	0.02	0.08	0.01	0.02	0.01	2.87
5420854202865	542085	4202865	UCART1	0.04	0.03	0.08	0.02	0.08	0.01	0.02	0.01	2.83
5420954202865	542095	4202865	UCART1	0.04	0.03	0.08	0.02	0.07	0.01	0.02	0.00	2.69
5421054202865	542105	4202865	UCART1	0.03	0.03	0.09	0.02	0.07	0.01	0.02	0.00	2.70
5421154202865	542115	4202865	UCART1	0.03	0.03	0.10	0.02	0.07	0.01	0.02	0.00	2.77

Cancer Risk-Construction + Operations				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5421254202865	542125	4202865	UCART1	0.03	0.02	0.10	0.02	0.07	0.01	0.02	0.00	2.67
5421354202865	542135	4202865	UCART1	0.02	0.02	0.08	0.02	0.06	0.01	0.02	0.00	2.40
5421454202865	542145	4202865	UCART1	0.02	0.02	0.07	0.02	0.06	0.01	0.02	0.00	2.21
5421554202865	542155	4202865	UCART1	0.02	0.02	0.06	0.02	0.06	0.01	0.02	0.00	2.06
5421654202865	542165	4202865	UCART1	0.02	0.02	0.05	0.02	0.06	0.01	0.02	0.00	1.94
5421754202865	542175	4202865	UCART1	0.02	0.02	0.04	0.02	0.06	0.01	0.02	0.00	1.84
5421854202865	542185	4202865	UCART1	0.02	0.02	0.04	0.02	0.05	0.01	0.02	0.00	1.74
5421954202865	542195	4202865	UCART1	0.01	0.01	0.03	0.02	0.05	0.01	0.02	0.00	1.67
5422054202865	542205	4202865	UCART1	0.01	0.01	0.03	0.02	0.05	0.01	0.02	0.00	1.60
5422154202865	**542215**	**4202865**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.02**	**0.05**	**0.01**	**0.02**	**0.00**	**1.54**
5422254202865	**542225**	**4202865**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.02**	**0.05**	**0.01**	**0.02**	**0.00**	**1.49**
5422354202865	**542235**	**4202865**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.02**	**0.05**	**0.01**	**0.02**	**0.00**	**1.43**
5422454202865	**542245**	**4202865**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.02**	**0.05**	**0.01**	**0.02**	**0.00**	**1.38**
5422554202865	**542255**	**4202865**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.02**	**0.04**	**0.01**	**0.02**	**0.00**	**1.34**
5422654202865	**542265**	**4202865**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.02**	**0.04**	**0.01**	**0.02**	**0.00**	**1.29**
5422754202865	542275	4202865	UCART1	0.01	0.01	0.02	0.01	0.04	0.01	0.02	0.00	1.24
5422854202865	542285	4202865	UCART1	0.01	0.01	0.01	0.01	0.04	0.01	0.02	0.00	1.17
5416054202875	541605	4202875	UCART1	0.01	0.00	0.00	0.02	0.03	0.00	0.00	0.00	0.69
5416154202875	541615	4202875	UCART1	0.01	0.00	0.00	0.02	0.03	0.00	0.01	0.01	0.77
5416254202875	541625	4202875	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.01	0.85
5416354202875	541635	4202875	UCART1	0.01	0.00	0.00	0.03	0.04	0.00	0.01	0.01	0.92
5416454202875	541645	4202875	UCART1	0.01	0.00	0.00	0.03	0.04	0.00	0.01	0.01	0.98
5416554202875	541655	4202875	UCART1	0.01	0.00	0.00	0.03	0.05	0.00	0.01	0.01	1.03
5416654202875	541665	4202875	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.08
5416754202875	541675	4202875	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.12
5416854202875	541685	4202875	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.17
5416954202875	541695	4202875	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.22
5417054202875	541705	4202875	UCART1	0.01	0.01	0.00	0.03	0.06	0.00	0.01	0.01	1.27
5417154202875	541715	4202875	UCART1	0.01	0.01	0.00	0.03	0.06	0.00	0.01	0.01	1.33
5417254202875	541725	4202875	UCART1	0.01	0.01	0.00	0.03	0.06	0.00	0.01	0.01	1.38
5417354202875	541735	4202875	UCART1	0.01	0.01	0.00	0.03	0.06	0.00	0.01	0.01	1.44
5417454202875	541745	4202875	UCART1	0.01	0.01	0.00	0.03	0.07	0.00	0.01	0.02	1.50
5417554202875	541755	4202875	UCART1	0.02	0.01	0.00	0.03	0.07	0.01	0.01	0.02	1.57
5417654202875	541765	4202875	UCART1	0.02	0.01	0.01	0.03	0.05	0.01	0.01	0.02	1.43
5417754202875	541775	4202875	UCART1	0.02	0.01	0.01	0.03	0.05	0.01	0.01	0.02	1.53
5417854202875	541785	4202875	UCART1	0.02	0.01	0.01	0.03	0.05	0.01	0.01	0.03	1.61
5417954202875	541795	4202875	UCART1	0.02	0.01	0.01	0.03	0.06	0.01	0.01	0.04	1.76
5418054202875	541805	4202875	UCART1	0.02	0.01	0.01	0.03	0.04	0.01	0.01	0.04	1.67
5418354202875	541835	4202875	UCART1	0.04	0.01	0.01	0.03	0.04	0.01	0.01	0.04	1.83
5418454202875	541845	4202875	UCART1	0.04	0.01	0.01	0.03	0.04	0.01	0.01	0.05	1.98
5418554202875	541855	4202875	UCART1	0.05	0.02	0.01	0.03	0.04	0.01	0.01	0.04	1.97
5418654202875	541865	4202875	UCART1	0.06	0.02	0.01	0.03	0.04	0.01	0.02	0.03	2.02
5418754202875	541875	4202875	UCART1	0.07	0.02	0.01	0.03	0.04	0.01	0.02	0.03	2.10
5418854202875	541885	4202875	UCART1	0.08	0.02	0.01	0.02	0.04	0.01	0.02	0.02	2.23
5418954202875	541895	4202875	UCART1	0.10	0.02	0.01	0.02	0.05	0.01	0.02	0.02	2.43
5419054202875	541905	4202875	UCART1	0.12	0.03	0.01	0.02	0.05	0.01	0.02	0.02	2.69
5419154202875	541915	4202875	UCART1	0.16	0.03	0.01	0.02	0.05	0.01	0.02	0.02	3.10
5419254202875	541925	4202875	UCART1	0.22	0.03	0.01	0.02	0.05	0.01	0.02	0.02	3.70
541980.954202872	541980.95	4202872.93	UCART1	0.69	0.07	0.02	0.02	0.05	0.01	0.02	0.01	8.66
5419954202875	541995	4202875	UCART1	0.42	0.09	0.02	0.02	0.06	0.01	0.02	0.01	6.37
5420554202875	542055	4202875	UCART1	0.07	0.05	0.05	0.02	0.07	0.01	0.02	0.01	2.87
5420654202875	542065	4202875	UCART1	0.06	0.04	0.05	0.02	0.07	0.01	0.02	0.01	2.77
5420754202875	542075	4202875	UCART1	0.05	0.04	0.07	0.02	0.06	0.01	0.02	0.01	2.75
5420854202875	542085	4202875	UCART1	0.04	0.04	0.07	0.02	0.06	0.01	0.02	0.01	2.68
5420954202875	542095	4202875	UCART1	0.04	0.03	0.08	0.02	0.06	0.01	0.02	0.00	2.59
5421054202875	542105	4202875	UCART1	0.03	0.03	0.08	0.02	0.06	0.01	0.02	0.00	2.59
5421154202875	542115	4202875	UCART1	0.03	0.03	0.08	0.02	0.06	0.01	0.02	0.00	2.52
5421254202875	542125	4202875	UCART1	0.03	0.02	0.11	0.02	0.06	0.01	0.02	0.00	2.66
5421354202875	542135	4202875	UCART1	0.02	0.02	0.08	0.02	0.05	0.01	0.02	0.00	2.38
5421454202875	542145	4202875	UCART1	0.02	0.02	0.07	0.02	0.05	0.01	0.02	0.00	2.18
5421554202875	542155	4202875	UCART1	0.02	0.02	0.06	0.02	0.05	0.01	0.03	0.00	2.03
5421654202875	542165	4202875	UCART1	0.02	0.02	0.05	0.02	0.05	0.01	0.03	0.00	1.91
5421754202875	**542175**	**4202875**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.02**	**0.05**	**0.01**	**0.03**	**0.00**	**1.81**
5421854202875	**542185**	**4202875**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.02**	**0.05**	**0.01**	**0.03**	**0.00**	**1.72**
5421954202875	**542195**	**4202875**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.02**	**0.05**	**0.01**	**0.03**	**0.00**	**1.65**
5422054202875	**542205**	**4202875**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.02**	**0.04**	**0.01**	**0.03**	**0.00**	**1.59**
5422154202875	**542215**	**4202875**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.02**	**0.04**	**0.01**	**0.03**	**0.00**	**1.53**
5422254202875	**542225**	**4202875**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.02**	**0.04**	**0.01**	**0.03**	**0.00**	**1.48**
5422354202875	**542235**	**4202875**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.02**	**0.04**	**0.01**	**0.03**	**0.00**	**1.43**

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5422454202875	**542245**	**4202875**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.04**	**0.01**	**0.03**	**0.00**	**1.39**
5422554202875	**542255**	**4202875**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.04**	**0.01**	**0.03**	**0.00**	**1.34**
5422654202875	**542265**	**4202875**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.04**	**0.01**	**0.03**	**0.00**	**1.29**
5422754202875	542275	4202875	UCART1	0.01	0.01	0.02	0.01	0.04	0.01	0.03	0.00	1.24
5422854202875	542285	4202875	UCART1	0.01	0.01	0.02	0.01	0.04	0.01	0.02	0.00	1.15
5422954202875	542295	4202875	UCART1	0.01	0.01	0.01	0.01	0.04	0.01	0.01	0.00	1.08
5416054202885	541605	4202885	UCART1	0.01	0.00	0.00	0.02	0.03	0.00	0.00	0.00	0.72
5416154202885	541615	4202885	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.00	0.82
5416254202885	541625	4202885	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.01	0.90
5416354202885	541635	4202885	UCART1	0.01	0.00	0.00	0.02	0.05	0.00	0.01	0.01	0.97
5416454202885	541645	4202885	UCART1	0.01	0.00	0.00	0.02	0.05	0.00	0.01	0.01	1.04
5416554202885	541655	4202885	UCART1	0.01	0.00	0.00	0.02	0.06	0.00	0.01	0.01	1.10
5416654202885	541665	4202885	UCART1	0.01	0.01	0.00	0.02	0.06	0.00	0.01	0.01	1.16
5416754202885	541675	4202885	UCART1	0.01	0.01	0.00	0.02	0.06	0.00	0.01	0.01	1.21
5416854202885	541685	4202885	UCART1	0.01	0.01	0.00	0.02	0.06	0.00	0.01	0.01	1.27
5416954202885	541695	4202885	UCART1	0.01	0.01	0.00	0.02	0.07	0.00	0.01	0.01	1.33
5417054202885	541705	4202885	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.17
5417154202885	541715	4202885	UCART1	0.01	0.01	0.00	0.03	0.06	0.00	0.01	0.01	1.26
5417254202885	541725	4202885	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.26
5417354202885	541735	4202885	UCART1	0.01	0.01	0.00	0.03	0.04	0.00	0.01	0.01	1.15
5417454202885	541745	4202885	UCART1	0.01	0.01	0.00	0.03	0.04	0.01	0.01	0.01	1.23
5417554202885	541755	4202885	UCART1	0.02	0.01	0.00	0.03	0.04	0.01	0.01	0.02	1.25
5417654202885	541765	4202885	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.01	0.02	1.34
5417754202885	541775	4202885	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.01	0.02	1.39
5417854202885	541785	4202885	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.01	0.03	1.50
5417954202885	541795	4202885	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.01	0.04	1.59
5418054202885	541805	4202885	UCART1	0.03	0.01	0.01	0.02	0.04	0.01	0.01	0.04	1.70
5418154202885	541815	4202885	UCART1	0.03	0.01	0.01	0.02	0.04	0.01	0.02	0.04	1.72
5418354202885	541835	4202885	UCART1	0.04	0.01	0.01	0.02	0.04	0.01	0.02	0.05	1.96
5418454202885	541845	4202885	UCART1	0.04	0.01	0.01	0.02	0.05	0.01	0.02	0.05	2.04
5418554202885	541855	4202885	UCART1	0.05	0.02	0.01	0.02	0.05	0.01	0.02	0.04	2.02
5418654202885	541865	4202885	UCART1	0.06	0.02	0.01	0.02	0.05	0.01	0.02	0.03	2.06
5418754202885	541875	4202885	UCART1	0.07	0.02	0.01	0.02	0.05	0.01	0.02	0.03	2.13
5418854202885	541885	4202885	UCART1	0.08	0.02	0.01	0.02	0.05	0.01	0.02	0.02	2.26
5418954202885	541895	4202885	UCART1	0.10	0.02	0.01	0.02	0.05	0.01	0.02	0.02	2.45
5419054202885	541905	4202885	UCART1	0.13	0.02	0.01	0.02	0.05	0.01	0.02	0.02	2.72
5419154202885	541915	4202885	UCART1	0.17	0.03	0.01	0.02	0.06	0.01	0.02	0.02	3.33
5419254202885	541925	4202885	UCART1	0.24	0.03	0.01	0.02	0.06	0.01	0.02	0.02	4.03
5419954202885	541995	4202885	UCART1	0.50	0.08	0.02	0.02	0.07	0.01	0.02	0.01	7.25
5420054202885	542005	4202885	UCART1	0.30	0.08	0.02	0.02	0.07	0.01	0.02	0.01	5.29
5420554202885	542055	4202885	UCART1	0.07	0.05	0.04	0.02	0.06	0.01	0.02	0.01	2.82
5420654202885	542065	4202885	UCART1	0.06	0.05	0.05	0.02	0.06	0.01	0.02	0.01	2.71
5420754202885	542075	4202885	UCART1	0.05	0.04	0.06	0.02	0.05	0.01	0.02	0.01	2.67
5420854202885	542085	4202885	UCART1	0.05	0.04	0.09	0.02	0.05	0.01	0.03	0.01	2.75
5420954202885	542095	4202885	UCART1	0.04	0.03	0.07	0.02	0.05	0.01	0.03	0.00	2.52
5421054202885	542105	4202885	UCART1	0.03	0.03	0.09	0.02	0.05	0.01	0.03	0.00	2.57
5421154202885	542115	4202885	UCART1	0.03	0.03	0.11	0.02	0.05	0.01	0.03	0.00	2.73
5421254202885	**542125**	**4202885**	**RESIDENT**	**0.03**	**0.02**	**0.09**	**0.02**	**0.05**	**0.01**	**0.03**	**0.00**	**2.51**
5421354202885	**542135**	**4202885**	**RESIDENT**	**0.03**	**0.02**	**0.09**	**0.02**	**0.05**	**0.01**	**0.03**	**0.00**	**2.39**
5421454202885	**542145**	**4202885**	**RESIDENT**	**0.02**	**0.02**	**0.07**	**0.02**	**0.05**	**0.01**	**0.03**	**0.00**	**2.19**
5421554202885	542155	4202885	UCART1	0.02	0.02	0.06	0.02	0.04	0.01	0.03	0.00	2.03
5421654202885	542165	4202885	UCART1	0.02	0.02	0.05	0.02	0.04	0.01	0.03	0.00	1.92
5421754202885	**542175**	**4202885**	**RESIDENT**	**0.02**	**0.02**	**0.05**	**0.02**	**0.04**	**0.01**	**0.03**	**0.00**	**1.82**
5421854202885	**542185**	**4202885**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.02**	**0.04**	**0.01**	**0.03**	**0.00**	**1.74**
5421954202885	**542195**	**4202885**	**RESIDENT**	**0.01**	**0.01**	**0.04**	**0.02**	**0.04**	**0.01**	**0.03**	**0.00**	**1.66**
5422054202885	**542205**	**4202885**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.02**	**0.04**	**0.01**	**0.03**	**0.00**	**1.60**
5422154202885	**542215**	**4202885**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.02**	**0.04**	**0.01**	**0.03**	**0.00**	**1.55**
5422254202885	**542225**	**4202885**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.04**	**0.01**	**0.04**	**0.00**	**1.51**
5422354202885	**542235**	**4202885**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.04**	**0.01**	**0.02**	**0.00**	**1.34**
5422454202885	**542245**	**4202885**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.04**	**0.01**	**0.03**	**0.00**	**1.32**
5422554202885	**542255**	**4202885**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.04**	**0.01**	**0.02**	**0.00**	**1.25**
5422654202885	**542265**	**4202885**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.03**	**0.01**	**0.01**	**0.00**	**1.10**
5422754202885	542275	4202885	UCART1	0.01	0.01	0.02	0.01	0.03	0.01	0.02	0.00	1.12
5422854202885	542285	4202885	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.01	0.00	1.04
5422954202885	542295	4202885	UCART1	0.01	0.01	0.01	0.01	0.03	0.02	0.02	0.00	1.06
5416054202895	541605	4202895	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.00	0.77
5416154202895	541615	4202895	UCART1	0.01	0.00	0.00	0.02	0.05	0.00	0.01	0.00	0.89
5416254202895	541625	4202895	UCART1	0.01	0.00	0.00	0.02	0.05	0.00	0.01	0.01	0.99
5416354202895	541635	4202895	UCART1	0.01	0.00	0.00	0.02	0.06	0.00	0.01	0.01	1.08

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5416454202895	541645	4202895	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.01	0.94
5416554202895	541655	4202895	UCART1	0.01	0.00	0.00	0.02	0.03	0.00	0.01	0.01	0.85
5416654202895	541665	4202895	UCART1	0.01	0.01	0.00	0.02	0.05	0.00	0.01	0.01	1.04
5416754202895	541675	4202895	UCART1	0.01	0.01	0.00	0.02	0.03	0.00	0.01	0.01	0.93
5416854202895	541685	4202895	UCART1	0.01	0.01	0.00	0.02	0.05	0.00	0.01	0.01	1.14
5416954202895	541695	4202895	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.01
5417054202895	541705	4202895	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.10
5417154202895	541715	4202895	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.09
5417254202895	541725	4202895	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.18
5417354202895	541735	4202895	UCART1	0.01	0.01	0.00	0.02	0.04	0.01	0.01	0.01	1.17
5417454202895	541745	4202895	UCART1	0.01	0.01	0.00	0.02	0.05	0.01	0.01	0.01	1.27
5417554202895	541755	4202895	UCART1	0.02	0.01	0.00	0.02	0.04	0.01	0.01	0.02	1.27
5417654202895	541765	4202895	UCART1	0.02	0.01	0.01	0.02	0.05	0.01	0.01	0.02	1.37
5417754202895	541775	4202895	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.02	0.02	1.40
5417854202895	541785	4202895	UCART1	0.02	0.01	0.01	0.02	0.05	0.01	0.02	0.03	1.52
5417954202895	541795	4202895	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.02	0.03	1.60
5418054202895	541805	4202895	UCART1	0.03	0.01	0.01	0.02	0.05	0.01	0.02	0.04	1.70
5418154202895	541815	4202895	UCART1	0.03	0.01	0.01	0.02	0.04	0.01	0.02	0.04	1.73
5418354202895	541835	4202895	UCART1	0.04	0.01	0.01	0.02	0.05	0.01	0.02	0.04	1.88
5418454202895	541845	4202895	UCART1	0.04	0.01	0.01	0.02	0.06	0.01	0.02	0.05	2.23
5418554202895	541855	4202895	UCART1	0.05	0.02	0.01	0.02	0.04	0.01	0.02	0.04	2.03
5418654202895	541865	4202895	UCART1	0.06	0.02	0.01	0.02	0.06	0.01	0.02	0.03	2.22
5418754202895	541875	4202895	UCART1	0.07	0.02	0.01	0.02	0.06	0.01	0.02	0.03	2.31
5418854202895	541885	4202895	UCART1	0.08	0.02	0.01	0.02	0.08	0.01	0.02	0.03	2.60
5418954202895	541895	4202895	UCART1	0.10	0.02	0.01	0.02	0.08	0.01	0.02	0.02	2.77
5419054202895	541905	4202895	UCART1	0.13	0.02	0.01	0.02	0.07	0.01	0.02	0.02	3.04
5419154202895	541915	4202895	UCART1	0.18	0.03	0.01	0.02	0.07	0.01	0.02	0.02	3.49
5419254202895	541925	4202895	UCART1	0.25	0.03	0.01	0.02	0.07	0.01	0.02	0.02	4.27
5419954202895	541995	4202895	UCART1	0.58	0.08	0.02	0.02	0.06	0.01	0.02	0.01	7.87
5420054202895	542005	4202895	UCART1	0.33	0.09	0.02	0.02	0.06	0.01	0.02	0.01	5.53
5420554202895	542055	4202895	UCART1	0.08	0.05	0.04	0.02	0.05	0.01	0.03	0.01	2.81
5420654202895	542065	4202895	UCART1	0.06	0.05	0.05	0.02	0.05	0.01	0.03	0.01	2.68
5420754202895	542075	4202895	UCART1	0.05	0.04	0.06	0.02	0.05	0.01	0.03	0.01	2.64
5420854202895	542085	4202895	UCART1	0.05	0.04	0.08	0.02	0.05	0.01	0.03	0.01	2.70
5420954202895	542095	4202895	UCART1	0.04	0.03	0.07	0.02	0.05	0.01	0.03	0.00	2.49
5421054202895	542105	4202895	UCART1	0.04	0.03	0.08	0.02	0.04	0.01	0.03	0.00	2.53
5421154202895	542115	4202895	UCART1	0.03	0.03	0.09	0.02	0.04	0.01	0.03	0.00	2.50
5421254202895	**542125**	**4202895**	**RESIDENT**	**0.03**	**0.03**	**0.10**	**0.02**	**0.04**	**0.01**	**0.03**	**0.00**	**2.56**
5421354202895	**542135**	**4202895**	**RESIDENT**	**0.03**	**0.02**	**0.09**	**0.02**	**0.04**	**0.01**	**0.03**	**0.00**	**2.44**
5421454202895	542145	4202895	UCART1	0.02	0.02	0.07	0.02	0.04	0.01	0.04	0.00	2.23
5421554202895	542155	4202895	UCART1	0.02	0.02	0.06	0.02	0.04	0.01	0.04	0.00	2.08
5421654202895	542165	4202895	UCART1	0.02	0.02	0.05	0.02	0.04	0.01	0.04	0.00	1.96
5421754202895	**542175**	**4202895**	**RESIDENT**	**0.02**	**0.02**	**0.05**	**0.02**	**0.04**	**0.01**	**0.03**	**0.00**	**1.74**
5421854202895	**542185**	**4202895**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.02**	**0.04**	**0.01**	**0.03**	**0.00**	**1.69**
5421954202895	**542195**	**4202895**	**RESIDENT**	**0.01**	**0.01**	**0.04**	**0.01**	**0.04**	**0.01**	**0.03**	**0.00**	**1.58**
5422054202895	**542205**	**4202895**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.04**	**0.01**	**0.02**	**0.00**	**1.43**
5422154202895	**542215**	**4202895**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.03**	**0.01**	**0.03**	**0.00**	**1.46**
5422254202895	**542225**	**4202895**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.03**	**0.01**	**0.02**	**0.00**	**1.31**
5422354202895	**542235**	**4202895**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.03**	**0.01**	**0.02**	**0.00**	**1.28**
5422454202895	**542245**	**4202895**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.03**	**0.01**	**0.02**	**0.00**	**1.20**
5422554202895	542255	4202895	UCART1	0.01	0.01	0.02	0.01	0.03	0.01	0.02	0.00	1.17
5422654202895	542265	4202895	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.01	0.00	1.09
5422754202895	542275	4202895	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.02	0.00	1.11
5422854202895	542285	4202895	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.01	0.00	1.03
5422954202895	542295	4202895	UCART1	0.01	0.01	0.01	0.01	0.03	0.02	0.02	0.00	1.06
5416054202905	541605	4202905	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.63
5416154202905	541615	4202905	UCART1	0.01	0.00	0.00	0.02	0.02	0.00	0.01	0.00	0.60
5416254202905	541625	4202905	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.01	0.86
5416354202905	541635	4202905	UCART1	0.01	0.00	0.00	0.02	0.03	0.00	0.01	0.01	0.76
5416454202905	541645	4202905	UCART1	0.01	0.00	0.00	0.02	0.03	0.00	0.01	0.01	0.83
5416554202905	541655	4202905	UCART1	0.01	0.00	0.00	0.02	0.03	0.00	0.01	0.01	0.86
5416654202905	541665	4202905	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	0.93
5416754202905	541675	4202905	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	0.95
5416854202905	541685	4202905	UCART1	0.01	0.01	0.00	0.02	0.03	0.00	0.01	0.01	0.89
5416954202905	541695	4202905	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.03
5417054202905	541705	4202905	UCART1	0.01	0.01	0.00	0.02	0.03	0.00	0.01	0.01	0.96
5417154202905	541715	4202905	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.11
5417254202905	541725	4202905	UCART1	0.01	0.01	0.00	0.02	0.03	0.01	0.01	0.01	1.04
5417354202905	541735	4202905	UCART1	0.01	0.01	0.00	0.02	0.04	0.01	0.01	0.01	1.19

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5417454202905	541745	4202905	UCART1	0.01	0.01	0.00	0.02	0.06	0.01	0.02	0.01	1.43
5417554202905	541755	4202905	UCART1	0.02	0.01	0.00	0.02	0.04	0.01	0.02	0.02	1.29
5417654202905	541765	4202905	UCART1	0.02	0.01	0.01	0.02	0.06	0.01	0.02	0.02	1.53
5417754202905	541775	4202905	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.02	0.02	1.41
5417854202905	541785	4202905	UCART1	0.02	0.01	0.01	0.02	0.06	0.01	0.02	0.03	1.66
5417954202905	541795	4202905	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.02	0.03	1.58
5418054202905	541805	4202905	UCART1	0.03	0.01	0.01	0.02	0.06	0.01	0.02	0.04	1.82
5418154202905	541815	4202905	UCART1	0.03	0.01	0.01	0.02	0.08	0.01	0.02	0.04	2.07
5418354202905	541835	4202905	UCART1	0.04	0.01	0.01	0.02	0.08	0.01	0.02	0.05	2.31
5418454202905	541845	4202905	UCART1	0.04	0.01	0.01	0.02	0.07	0.01	0.02	0.05	2.29
5418554202905	541855	4202905	UCART1	0.05	0.01	0.01	0.02	0.07	0.01	0.02	0.04	2.31
5418654202905	541865	4202905	UCART1	0.06	0.02	0.01	0.02	0.07	0.01	0.02	0.04	2.32
5418754202905	541875	4202905	UCART1	0.07	0.02	0.01	0.02	0.07	0.01	0.02	0.03	2.38
5418854202905	541885	4202905	UCART1	0.08	0.02	0.01	0.02	0.06	0.01	0.02	0.03	2.49
5418954202905	541895	4202905	UCART1	0.10	0.02	0.01	0.02	0.06	0.01	0.02	0.02	2.66
5419054202905	541905	4202905	UCART1	0.13	0.02	0.01	0.02	0.06	0.01	0.02	0.02	2.95
5419154202905	541915	4202905	UCART1	0.18	0.03	0.01	0.02	0.06	0.01	0.02	0.02	3.42
5419254202905	541925	4202905	UCART1	0.26	0.03	0.01	0.02	0.06	0.01	0.02	0.02	4.26
5419354202905	541935	4202905	UCART1	0.43	0.03	0.01	0.02	0.06	0.01	0.02	0.02	5.95
5419954202905	541995	4202905	UCART1	0.63	0.08	0.02	0.02	0.05	0.01	0.03	0.01	8.32
5420054202905	542005	4202905	UCART1	0.35	0.09	0.02	0.02	0.05	0.01	0.03	0.01	5.65
5420654202905	542065	4202905	UCART1	0.07	0.05	0.05	0.02	0.04	0.01	0.03	0.01	2.69
5420754202905	**542075**	**4202905**	**RESIDENT**	**0.06**	**0.04**	**0.06**	**0.02**	**0.04**	**0.01**	**0.03**	**0.01**	**2.63**
5420854202905	**542085**	**4202905**	**RESIDENT**	**0.05**	**0.04**	**0.08**	**0.02**	**0.04**	**0.01**	**0.04**	**0.01**	**2.67**
5420954202905	**542095**	**4202905**	**RESIDENT**	**0.04**	**0.03**	**0.08**	**0.02**	**0.04**	**0.01**	**0.04**	**0.00**	**2.65**
5421054202905	542105	4202905	UCART1	0.04	0.03	0.08	0.02	0.04	0.01	0.04	0.00	2.55
5421154202905	542115	4202905	UCART1	0.03	0.03	0.07	0.02	0.04	0.01	0.03	0.00	2.26
5421254202905	542125	4202905	UCART1	0.03	0.03	0.10	0.02	0.04	0.01	0.03	0.00	2.52
5421354202905	542135	4202905	UCART1	0.03	0.02	0.10	0.02	0.04	0.01	0.03	0.00	2.41
5421454202905	542145	4202905	UCART1	0.02	0.02	0.08	0.02	0.04	0.01	0.02	0.00	2.09
5421554202905	542155	4202905	UCART1	0.02	0.02	0.06	0.01	0.04	0.01	0.03	0.00	2.01
5421654202905	542165	4202905	UCART1	0.02	0.02	0.06	0.01	0.03	0.01	0.02	0.00	1.78
5421754202905	**542175**	**4202905**	**RESIDENT**	**0.02**	**0.02**	**0.05**	**0.01**	**0.03**	**0.01**	**0.03**	**0.00**	**1.77**
5421854202905	**542185**	**4202905**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.01**	**0.03**	**0.01**	**0.02**	**0.00**	**1.57**
5421954202905	**542195**	**4202905**	**RESIDENT**	**0.02**	**0.01**	**0.04**	**0.01**	**0.03**	**0.01**	**0.02**	**0.00**	**1.51**
5422054202905	542205	4202905	UCART1	0.01	0.01	0.03	0.01	0.03	0.01	0.02	0.00	1.42
5422154202905	542215	4202905	UCART1	0.01	0.01	0.03	0.01	0.03	0.01	0.01	0.00	1.30
5422254202905	542225	4202905	UCART1	0.01	0.01	0.03	0.01	0.03	0.02	0.02	0.00	1.30
5422354202905	542235	4202905	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.01	0.00	1.19
5422454202905	542245	4202905	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.02	0.00	1.20
5422554202905	542255	4202905	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.01	0.00	1.08
5422654202905	542265	4202905	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.01	0.00	1.08
5422754202905	542275	4202905	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.02	0.00	1.11
5422854202905	542285	4202905	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.01	0.00	1.03
5422954202905	542295	4202905	UCART1	0.01	0.01	0.01	0.01	0.03	0.02	0.02	0.00	1.06
5416054202915	541605	4202915	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.00	0.64
5416154202915	541615	4202915	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.60
5416254202915	541625	4202915	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.01	0.71
5416354202915	541635	4202915	UCART1	0.01	0.00	0.00	0.02	0.03	0.00	0.01	0.01	0.77
5416454202915	541645	4202915	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.01	0.84
5416554202915	541655	4202915	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.01	0.88
5416654202915	541665	4202915	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	0.94
5416754202915	541675	4202915	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	0.97
5416854202915	541685	4202915	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.03
5416954202915	541695	4202915	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.04
5417054202915	541705	4202915	UCART1	0.01	0.01	0.00	0.02	0.06	0.00	0.01	0.01	1.27
5417154202915	541715	4202915	UCART1	0.01	0.01	0.00	0.02	0.04	0.01	0.02	0.01	1.11
5417254202915	541725	4202915	UCART1	0.01	0.01	0.00	0.02	0.06	0.01	0.02	0.01	1.32
5417354202915	541735	4202915	UCART1	0.01	0.01	0.00	0.02	0.04	0.01	0.02	0.01	1.19
5417454202915	541745	4202915	UCART1	0.01	0.01	0.00	0.02	0.06	0.01	0.02	0.01	1.38
5417554202915	541755	4202915	UCART1	0.02	0.01	0.00	0.02	0.08	0.01	0.02	0.02	1.63
5417654202915	541765	4202915	UCART1	0.02	0.01	0.01	0.02	0.08	0.01	0.02	0.02	1.67
5417754202915	541775	4202915	UCART1	0.02	0.01	0.01	0.02	0.07	0.01	0.02	0.02	1.71
5417854202915	541785	4202915	UCART1	0.02	0.01	0.01	0.02	0.07	0.01	0.02	0.03	1.76
5417954202915	541795	4202915	UCART1	0.02	0.01	0.01	0.02	0.07	0.01	0.02	0.03	1.83
5418054202915	541805	4202915	UCART1	0.03	0.01	0.01	0.02	0.07	0.01	0.02	0.04	1.94
5418154202915	541815	4202915	UCART1	0.03	0.01	0.01	0.02	0.07	0.01	0.02	0.04	1.92
5418354202915	541835	4202915	UCART1	0.04	0.01	0.01	0.02	0.06	0.01	0.02	0.04	2.09
5418454202915	541845	4202915	UCART1	0.04	0.01	0.01	0.02	0.06	0.01	0.02	0.05	2.20

Cancer Risk-Construction + Operations				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5418554202915	541855	4202915	UCART1	0.05	0.01	0.01	0.02	0.06	0.01	0.02	0.05	2.23
5418654202915	541865	4202915	UCART1	0.06	0.02	0.01	0.02	0.06	0.01	0.02	0.04	2.24
5418754202915	541875	4202915	UCART1	0.07	0.02	0.01	0.02	0.06	0.01	0.02	0.03	2.30
5418854202915	541885	4202915	UCART1	0.08	0.02	0.01	0.02	0.05	0.01	0.03	0.03	2.41
5418954202915	541895	4202915	UCART1	0.10	0.02	0.01	0.02	0.05	0.01	0.03	0.02	2.59
5419054202915	541905	4202915	UCART1	0.13	0.02	0.01	0.02	0.05	0.01	0.03	0.02	2.88
5419154202915	541915	4202915	UCART1	0.18	0.03	0.01	0.02	0.05	0.01	0.03	0.02	3.36
5419254202915	541925	4202915	UCART1	0.26	0.03	0.01	0.02	0.05	0.01	0.03	0.02	4.19
5419354202915	541935	4202915	UCART1	0.42	0.03	0.01	0.02	0.05	0.01	0.03	0.02	5.74
5419954202915	541995	4202915	UCART1	0.65	0.08	0.02	0.02	0.04	0.01	0.03	0.01	8.48
5420054202915	542005	4202915	UCART1	0.37	0.09	0.02	0.02	0.04	0.01	0.03	0.01	5.79
5420654202915	542065	4202915	UCART1	0.07	0.05	0.05	0.02	0.04	0.01	0.03	0.01	2.61
5420754202915	542075	4202915	UCART1	0.06	0.04	0.06	0.02	0.04	0.01	0.03	0.01	2.56
5420854202915	542085	4202915	UCART1	0.05	0.04	0.07	0.02	0.04	0.01	0.02	0.01	2.48
5420954202915	542095	4202915	UCART1	0.04	0.03	0.08	0.02	0.04	0.01	0.03	0.00	2.53
5421054202915	542105	4202915	UCART1	0.04	0.03	0.08	0.02	0.04	0.01	0.02	0.00	2.33
5421154202915	542115	4202915	UCART1	0.03	0.03	0.09	0.02	0.03	0.01	0.02	0.00	2.33
5421254202915	542125	4202915	UCART1	0.03	0.03	0.08	0.01	0.03	0.01	0.02	0.00	2.26
5421354202915	542135	4202915	UCART1	0.03	0.02	0.10	0.01	0.03	0.01	0.02	0.00	2.37
5421454202915	542145	4202915	UCART1	0.02	0.02	0.08	0.01	0.03	0.01	0.02	0.00	2.11
5421554202915	542155	4202915	UCART1	0.02	0.02	0.07	0.01	0.03	0.01	0.02	0.00	1.94
5421654202915	542165	4202915	UCART1	0.02	0.02	0.06	0.01	0.03	0.02	0.02	0.00	1.79
5421754202915	542175	4202915	UCART1	0.02	0.02	0.05	0.01	0.03	0.02	0.02	0.00	1.68
5421854202915	542185	4202915	UCART1	0.02	0.02	0.04	0.01	0.03	0.02	0.02	0.00	1.58
5421954202915	542195	4202915	UCART1	0.02	0.02	0.04	0.01	0.03	0.02	0.02	0.00	1.51
5422054202915	542205	4202915	UCART1	0.01	0.01	0.03	0.01	0.03	0.02	0.02	0.00	1.42
5422154202915	542215	4202915	UCART1	0.01	0.01	0.03	0.01	0.03	0.02	0.02	0.00	1.37
5422254202915	542225	4202915	UCART1	0.01	0.01	0.03	0.01	0.03	0.02	0.02	0.00	1.30
5422354202915	542235	4202915	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.03	0.00	1.35
5422454202915	542245	4202915	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.02	0.00	1.19
5422554202915	**542255**	**4202915**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.03**	**0.02**	**0.03**	**0.00**	**1.23**
5422654202915	**542265**	**4202915**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.03**	**0.02**	**0.01**	**0.00**	**1.08**
5422754202915	542275	4202915	UCART1	0.01	0.01	0.02	0.01	0.03	0.02	0.02	0.00	1.10
5422854202915	542285	4202915	UCART1	0.01	0.01	0.02	0.01	0.02	0.02	0.02	0.00	1.13
5422954202915	542295	4202915	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.00	1.05
5416054202925	541605	4202925	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.00	0.64
5416154202925	541615	4202925	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.60
5416254202925	541625	4202925	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.01	0.70
5416354202925	541635	4202925	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.01	0.78
5416454202925	541645	4202925	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.01	0.83
5416554202925	541655	4202925	UCART1	0.01	0.00	0.00	0.02	0.04	0.00	0.01	0.01	0.88
5416654202925	541665	4202925	UCART1	0.01	0.01	0.00	0.02	0.06	0.00	0.01	0.01	1.10
5416754202925	541675	4202925	UCART1	0.01	0.01	0.00	0.02	0.06	0.00	0.01	0.01	1.13
5416854202925	541685	4202925	UCART1	0.01	0.01	0.00	0.02	0.06	0.00	0.02	0.01	1.16
5416954202925	541695	4202925	UCART1	0.01	0.01	0.00	0.02	0.05	0.00	0.02	0.01	1.18
5417054202925	541705	4202925	UCART1	0.01	0.01	0.00	0.02	0.07	0.00	0.02	0.01	1.39
5417154202925	541715	4202925	UCART1	0.01	0.01	0.00	0.02	0.07	0.01	0.02	0.01	1.40
5417254202925	541725	4202925	UCART1	0.01	0.01	0.00	0.02	0.07	0.01	0.02	0.01	1.42
5417354202925	541735	4202925	UCART1	0.01	0.01	0.00	0.02	0.07	0.01	0.02	0.01	1.43
5417454202925	541745	4202925	UCART1	0.01	0.01	0.00	0.02	0.06	0.01	0.02	0.01	1.45
5417554202925	541755	4202925	UCART1	0.02	0.01	0.00	0.02	0.06	0.01	0.02	0.02	1.49
5417654202925	541765	4202925	UCART1	0.02	0.01	0.01	0.02	0.06	0.01	0.02	0.02	1.53
5417754202925	541775	4202925	UCART1	0.02	0.01	0.01	0.02	0.06	0.01	0.02	0.02	1.58
5417854202925	541785	4202925	UCART1	0.02	0.01	0.01	0.02	0.06	0.01	0.02	0.02	1.64
5417954202925	541795	4202925	UCART1	0.02	0.01	0.01	0.02	0.06	0.01	0.02	0.03	1.71
5418054202925	541805	4202925	UCART1	0.03	0.01	0.01	0.02	0.06	0.01	0.02	0.04	1.82
5418154202925	541815	4202925	UCART1	0.03	0.01	0.01	0.02	0.05	0.01	0.02	0.03	1.81
5418454202925	541845	4202925	UCART1	0.04	0.01	0.01	0.02	0.05	0.01	0.03	0.05	2.14
5418554202925	541855	4202925	UCART1	0.05	0.01	0.01	0.02	0.05	0.01	0.03	0.05	2.18
5418654202925	541865	4202925	UCART1	0.06	0.02	0.01	0.02	0.05	0.01	0.03	0.04	2.19
5418754202925	541875	4202925	UCART1	0.07	0.02	0.01	0.02	0.05	0.01	0.03	0.03	2.25
5418854202925	541885	4202925	UCART1	0.08	0.02	0.01	0.02	0.05	0.01	0.03	0.03	2.36
5418954202925	541895	4202925	UCART1	0.10	0.02	0.01	0.02	0.05	0.01	0.03	0.02	2.53
5419054202925	541905	4202925	UCART1	0.13	0.02	0.01	0.02	0.05	0.01	0.03	0.02	2.83
5419154202925	541915	4202925	UCART1	0.18	0.03	0.01	0.02	0.04	0.01	0.03	0.02	3.29
5419254202925	541925	4202925	UCART1	0.25	0.03	0.01	0.02	0.04	0.01	0.03	0.02	4.05
5419354202925	541935	4202925	UCART1	0.38	0.03	0.01	0.02	0.04	0.01	0.03	0.02	5.37
5420054202925	542005	4202925	UCART1	0.37	0.08	0.02	0.02	0.04	0.01	0.03	0.01	5.68
5420154202925	542015	4202925	UCART1	0.24	0.08	0.02	0.02	0.04	0.01	0.03	0.01	4.46

Cancer Risk-Construction + Operations				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5420654202925	542065	4202925	UCART1	0.07	0.05	0.05	0.02	0.03	0.01	0.02	0.01	2.54
5420754202925	542075	4202925	UCART1	0.06	0.04	0.06	0.01	0.03	0.01	0.02	0.01	2.45
5420854202925	542085	4202925	UCART1	0.05	0.04	0.07	0.01	0.03	0.01	0.02	0.01	2.45
5420954202925	542095	4202925	UCART1	0.04	0.04	0.08	0.01	0.03	0.01	0.02	0.00	2.40
5421054202925	542105	4202925	UCART1	0.04	0.03	0.08	0.01	0.03	0.02	0.02	0.00	2.32
5421154202925	542115	4202925	UCART1	0.03	0.03	0.07	0.01	0.03	0.02	0.02	0.00	2.16
5421254202925	542125	4202925	UCART1	0.03	0.03	0.11	0.01	0.03	0.02	0.02	0.00	2.49
5421354202925	542135	4202925	UCART1	0.03	0.02	0.11	0.01	0.03	0.02	0.02	0.00	2.42
5421454202925	542145	4202925	UCART1	0.02	0.02	0.08	0.01	0.03	0.02	0.02	0.00	2.15
5421554202925	542155	4202925	UCART1	0.02	0.02	0.07	0.01	0.03	0.02	0.02	0.00	1.95
5421654202925	542165	4202925	UCART1	0.02	0.02	0.06	0.01	0.03	0.02	0.02	0.00	1.80
5421754202925	542175	4202925	UCART1	0.02	0.02	0.05	0.01	0.03	0.02	0.02	0.00	1.68
5421854202925	542185	4202925	UCART1	0.02	0.02	0.04	0.01	0.03	0.02	0.02	0.00	1.57
5421954202925	542195	4202925	UCART1	0.02	0.02	0.04	0.01	0.03	0.02	0.03	0.00	1.59
5422054202925	**542205**	**4202925**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.03**	**0.02**	**0.02**	**0.00**	**1.41**
5422154202925	**542215**	**4202925**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.03**	**0.02**	**0.03**	**0.00**	**1.44**
5422254202925	**542225**	**4202925**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.03**	**0.02**	**0.03**	**0.00**	**1.37**
5422354202925	**542235**	**4202925**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.03**	**0.02**	**0.04**	**0.00**	**1.42**
5422454202925	**542245**	**4202925**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.02**	**0.02**	**0.04**	**0.00**	**1.35**
5422554202925	**542255**	**4202925**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.02**	**0.02**	**0.03**	**0.00**	**1.29**
5422654202925	**542265**	**4202925**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.02**	**0.02**	**0.03**	**0.00**	**1.22**
5422754202925	542275	4202925	UCART1	0.01	0.01	0.02	0.01	0.02	0.02	0.03	0.00	1.16
5422854202925	542285	4202925	UCART1	0.01	0.01	0.02	0.01	0.02	0.02	0.02	0.00	1.09
5422954202925	542295	4202925	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.00	1.04
5416054202935	541605	4202935	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.00	0.62
5416154202935	541615	4202935	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.00	0.74
5416254202935	541625	4202935	UCART1	0.01	0.00	0.00	0.01	0.04	0.00	0.01	0.01	0.85
5416354202935	541635	4202935	UCART1	0.01	0.00	0.00	0.01	0.04	0.00	0.01	0.01	0.89
5416454202935	541645	4202935	UCART1	0.01	0.00	0.00	0.01	0.07	0.00	0.01	0.01	1.13
5416554202935	541655	4202935	UCART1	0.01	0.00	0.00	0.01	0.06	0.00	0.01	0.01	1.16
5416654202935	541665	4202935	UCART1	0.01	0.01	0.00	0.01	0.06	0.00	0.01	0.01	1.18
5416754202935	541675	4202935	UCART1	0.01	0.01	0.00	0.02	0.06	0.00	0.02	0.01	1.21
5416854202935	541685	4202935	UCART1	0.01	0.01	0.00	0.02	0.06	0.00	0.02	0.01	1.23
5416954202935	541695	4202935	UCART1	0.01	0.01	0.00	0.02	0.06	0.00	0.02	0.01	1.24
5417054202935	541705	4202935	UCART1	0.01	0.01	0.00	0.02	0.06	0.01	0.02	0.01	1.26
5417154202935	541715	4202935	UCART1	0.01	0.01	0.00	0.02	0.06	0.01	0.02	0.01	1.29
5417254202935	541725	4202935	UCART1	0.01	0.01	0.00	0.02	0.06	0.01	0.02	0.01	1.31
5417354202935	541735	4202935	UCART1	0.01	0.01	0.00	0.02	0.05	0.01	0.02	0.01	1.32
5417454202935	541745	4202935	UCART1	0.01	0.01	0.00	0.02	0.05	0.01	0.02	0.01	1.34
5417554202935	541755	4202935	UCART1	0.02	0.01	0.00	0.02	0.05	0.01	0.02	0.01	1.39
5417654202935	541765	4202935	UCART1	0.02	0.01	0.01	0.02	0.05	0.01	0.02	0.02	1.45
5417754202935	541775	4202935	UCART1	0.02	0.01	0.01	0.02	0.05	0.01	0.03	0.02	1.51
5417854202935	541785	4202935	UCART1	0.02	0.01	0.01	0.02	0.05	0.01	0.03	0.02	1.56
5417954202935	541795	4202935	UCART1	0.02	0.01	0.01	0.02	0.05	0.01	0.03	0.03	1.64
5418054202935	541805	4202935	UCART1	0.03	0.01	0.01	0.02	0.05	0.01	0.03	0.04	1.75
5418154202935	541815	4202935	UCART1	0.03	0.01	0.01	0.02	0.05	0.01	0.03	0.04	1.82
5418254202935	541825	4202935	UCART1	0.03	0.01	0.01	0.02	0.05	0.01	0.03	0.04	1.87
5418454202935	541845	4202935	UCART1	0.04	0.01	0.01	0.02	0.04	0.01	0.03	0.04	2.02
5418554202935	541855	4202935	UCART1	0.05	0.01	0.01	0.02	0.04	0.01	0.03	0.05	2.18
5418654202935	541865	4202935	UCART1	0.06	0.02	0.01	0.02	0.04	0.01	0.03	0.04	2.18
5418754202935	541875	4202935	UCART1	0.06	0.02	0.01	0.02	0.04	0.01	0.03	0.03	2.23
5418854202935	541885	4202935	UCART1	0.08	0.02	0.01	0.02	0.04	0.01	0.03	0.03	2.33
5418954202935	541895	4202935	UCART1	0.10	0.02	0.01	0.02	0.04	0.01	0.04	0.02	2.51
5419054202935	541905	4202935	UCART1	0.12	0.02	0.01	0.02	0.04	0.01	0.04	0.02	2.78
5419154202935	541915	4202935	UCART1	0.17	0.02	0.01	0.02	0.04	0.01	0.04	0.02	3.20
5419254202935	541925	4202935	UCART1	0.23	0.03	0.01	0.02	0.04	0.01	0.04	0.02	3.87
5419354202935	541935	4202935	UCART1	0.33	0.03	0.01	0.02	0.04	0.01	0.04	0.02	4.91
5420054202935	542005	4202935	UCART1	0.34	0.09	0.02	0.02	0.03	0.01	0.03	0.01	5.39
5420154202935	542015	4202935	UCART1	0.23	0.11	0.02	0.02	0.03	0.01	0.02	0.01	4.51
5420654202935	542065	4202935	UCART1	0.07	0.05	0.04	0.01	0.03	0.02	0.03	0.01	2.54
5420754202935	542075	4202935	UCART1	0.06	0.05	0.05	0.01	0.03	0.02	0.02	0.01	2.43
5420854202935	542085	4202935	UCART1	0.05	0.04	0.07	0.01	0.03	0.02	0.03	0.01	2.43
5420954202935	542095	4202935	UCART1	0.04	0.04	0.09	0.01	0.03	0.02	0.02	0.01	2.50
5421054202935	542105	4202935	UCART1	0.04	0.03	0.07	0.01	0.03	0.02	0.03	0.00	2.28
5421154202935	542115	4202935	UCART1	0.03	0.03	0.08	0.01	0.03	0.02	0.02	0.00	2.30
5421254202935	542125	4202935	UCART1	0.03	0.03	0.09	0.01	0.03	0.02	0.03	0.00	2.27
5421354202935	542135	4202935	UCART1	0.03	0.02	0.10	0.01	0.03	0.02	0.02	0.00	2.29
5421454202935	542145	4202935	UCART1	0.02	0.02	0.09	0.01	0.03	0.02	0.03	0.00	2.27
5421554202935	**542155**	**4202935**	**RESIDENT**	**0.02**	**0.02**	**0.07**	**0.01**	**0.03**	**0.02**	**0.03**	**0.00**	**2.06**

Cancer Risk-Construction + Operations				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5421654202935	**542165**	**4202935**	**RESIDENT**	**0.02**	**0.02**	**0.06**	**0.01**	**0.03**	**0.02**	**0.03**	**0.00**	**1.88**
5421754202935	**542175**	**4202935**	**RESIDENT**	**0.02**	**0.02**	**0.05**	**0.01**	**0.03**	**0.02**	**0.04**	**0.00**	**1.86**
5421854202935	**542185**	**4202935**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.01**	**0.03**	**0.02**	**0.04**	**0.00**	**1.74**
5421954202935	**542195**	**4202935**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.01**	**0.03**	**0.02**	**0.04**	**0.00**	**1.64**
5422054202935	**542205**	**4202935**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.02**	**0.02**	**0.04**	**0.00**	**1.55**
5422154202935	**542215**	**4202935**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.02**	**0.02**	**0.04**	**0.00**	**1.47**
5422254202935	**542225**	**4202935**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.02**	**0.02**	**0.03**	**0.00**	**1.40**
5422354202935	**542235**	**4202935**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.02**	**0.02**	**0.03**	**0.00**	**1.34**
5422454202935	**542245**	**4202935**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.02**	**0.02**	**0.03**	**0.00**	**1.28**
5422554202935	**542255**	**4202935**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.02**	**0.02**	**0.03**	**0.00**	**1.22**
5422654202935	**542265**	**4202935**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.02**	**0.02**	**0.02**	**0.00**	**1.17**
5422754202935	542275	4202935	UCART1	0.01	0.01	0.02	0.01	0.02	0.02	0.02	0.00	1.12
5422854202935	542285	4202935	UCART1	0.01	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.08
5422954202935	542295	4202935	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.02	0.00	1.03
5416154202945	541615	4202945	UCART1	0.01	0.00	0.00	0.01	0.04	0.00	0.01	0.00	0.82
5416254202945	541625	4202945	UCART1	0.01	0.00	0.00	0.01	0.05	0.00	0.01	0.00	0.90
5416354202945	541635	4202945	UCART1	0.01	0.00	0.00	0.01	0.05	0.00	0.01	0.01	0.95
5416454202945	541645	4202945	UCART1	0.01	0.00	0.00	0.01	0.05	0.00	0.01	0.01	1.00
5416554202945	541655	4202945	UCART1	0.01	0.00	0.00	0.01	0.05	0.00	0.02	0.01	1.03
5416654202945	541665	4202945	UCART1	0.01	0.01	0.00	0.01	0.05	0.00	0.02	0.01	1.07
5416754202945	541675	4202945	UCART1	0.01	0.01	0.00	0.01	0.05	0.00	0.02	0.01	1.10
5416854202945	541685	4202945	UCART1	0.01	0.01	0.00	0.01	0.05	0.00	0.02	0.01	1.13
5416954202945	541695	4202945	UCART1	0.01	0.01	0.00	0.01	0.05	0.01	0.02	0.01	1.16
5417054202945	541705	4202945	UCART1	0.01	0.01	0.00	0.01	0.05	0.01	0.02	0.01	1.19
5417154202945	541715	4202945	UCART1	0.01	0.01	0.00	0.01	0.05	0.01	0.02	0.01	1.22
5417254202945	541725	4202945	UCART1	0.01	0.01	0.00	0.02	0.05	0.01	0.02	0.01	1.25
5417354202945	541735	4202945	UCART1	0.01	0.01	0.00	0.01	0.05	0.01	0.03	0.01	1.25
5417454202945	541745	4202945	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.28
5417554202945	541755	4202945	UCART1	0.02	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.33
5417654202945	541765	4202945	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.03	0.02	1.40
5417754202945	541775	4202945	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.03	0.02	1.46
5417854202945	541785	4202945	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.03	0.02	1.53
5417954202945	541795	4202945	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.03	0.03	1.60
5418054202945	541805	4202945	UCART1	0.03	0.01	0.01	0.02	0.04	0.01	0.03	0.03	1.71
5418154202945	541815	4202945	UCART1	0.03	0.01	0.01	0.02	0.04	0.01	0.03	0.04	1.80
5418254202945	541825	4202945	UCART1	0.03	0.01	0.01	0.02	0.04	0.01	0.04	0.04	1.85
5418454202945	541845	4202945	UCART1	0.04	0.01	0.01	0.02	0.04	0.01	0.04	0.05	2.13
5418554202945	541855	4202945	UCART1	0.05	0.01	0.01	0.02	0.04	0.01	0.04	0.05	2.20
5418654202945	541865	4202945	UCART1	0.05	0.02	0.01	0.02	0.04	0.01	0.03	0.04	2.08
5418754202945	541875	4202945	UCART1	0.06	0.02	0.01	0.02	0.04	0.01	0.03	0.03	2.12
5418854202945	541885	4202945	UCART1	0.08	0.02	0.01	0.02	0.04	0.01	0.03	0.03	2.22
5418954202945	541895	4202945	UCART1	0.09	0.02	0.01	0.02	0.04	0.01	0.02	0.03	2.29
5419054202945	541905	4202945	UCART1	0.12	0.02	0.01	0.02	0.04	0.01	0.03	0.02	2.61
5419154202945	541915	4202945	UCART1	0.15	0.02	0.01	0.02	0.04	0.01	0.02	0.02	2.86
5419254202945	541925	4202945	UCART1	0.20	0.03	0.01	0.02	0.03	0.01	0.03	0.02	3.47
5419354202945	541935	4202945	UCART1	0.28	0.03	0.01	0.02	0.03	0.01	0.02	0.02	4.12
5419954202945	541995	4202945	UCART1	0.44	0.07	0.02	0.01	0.03	0.02	0.02	0.01	6.13
5420054202945	542005	4202945	UCART1	0.30	0.08	0.02	0.01	0.03	0.02	0.02	0.01	4.81
5420154202945	542015	4202945	UCART1	0.21	0.09	0.02	0.01	0.03	0.02	0.02	0.01	4.08
5420654202945	542065	4202945	UCART1	0.07	0.05	0.04	0.01	0.03	0.02	0.04	0.01	2.60
5420754202945	542075	4202945	UCART1	0.06	0.05	0.05	0.01	0.03	0.02	0.02	0.01	2.40
5420854202945	542085	4202945	UCART1	0.05	0.04	0.06	0.01	0.03	0.02	0.03	0.01	2.48
5420954202945	542095	4202945	UCART1	0.04	0.04	0.08	0.01	0.03	0.02	0.02	0.01	2.44
5421054202945	542105	4202945	UCART1	0.04	0.03	0.09	0.01	0.03	0.02	0.03	0.00	2.50
5421154202945	542115	4202945	UCART1	0.03	0.03	0.07	0.01	0.03	0.02	0.04	0.00	2.32
5421254202945	542125	4202945	UCART1	0.03	0.03	0.09	0.01	0.03	0.02	0.04	0.00	2.46
5421354202945	542135	4202945	UCART1	0.03	0.02	0.10	0.01	0.03	0.02	0.04	0.00	2.49
5421454202945	542145	4202945	UCART1	0.02	0.02	0.09	0.01	0.03	0.02	0.04	0.00	2.36
5421554202945	**542155**	**4202945**	**RESIDENT**	**0.02**	**0.02**	**0.07**	**0.01**	**0.02**	**0.02**	**0.04**	**0.00**	**2.11**
5421654202945	**542165**	**4202945**	**RESIDENT**	**0.02**	**0.02**	**0.06**	**0.01**	**0.02**	**0.02**	**0.04**	**0.00**	**1.93**
5421754202945	**542175**	**4202945**	**RESIDENT**	**0.02**	**0.02**	**0.05**	**0.01**	**0.02**	**0.02**	**0.03**	**0.00**	**1.79**
5421854202945	**542185**	**4202945**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.01**	**0.02**	**0.02**	**0.03**	**0.00**	**1.67**
5421954202945	**542195**	**4202945**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.01**	**0.02**	**0.02**	**0.03**	**0.00**	**1.57**
5422054202945	**542205**	**4202945**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.02**	**0.02**	**0.03**	**0.00**	**1.49**
5422154202945	**542215**	**4202945**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.02**	**0.02**	**0.03**	**0.00**	**1.42**
5422254202945	**542225**	**4202945**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.02**	**0.02**	**0.03**	**0.00**	**1.35**
5422354202945	**542235**	**4202945**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.02**	**0.02**	**0.03**	**0.00**	**1.29**
5422454202945	**542245**	**4202945**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.02**	**0.02**	**0.02**	**0.00**	**1.24**
5422554202945	**542255**	**4202945**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.02**	**0.02**	**0.02**	**0.00**	**1.19**

Cancer Risk-Construction + Operations				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5422654202945	**542265**	**4202945**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.02**	**0.03**	**0.02**	**0.00**	**1.14**
5422754202945	**542275**	**4202945**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.02**	**0.03**	**0.02**	**0.00**	**1.10**
5422854202945	542285	4202945	UCART1	0.01	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.07
5422954202945	542295	4202945	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	1.04
5416154202955	541615	4202955	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.00	0.71
5416254202955	541625	4202955	UCART1	0.01	0.00	0.00	0.01	0.04	0.00	0.01	0.00	0.80
5416354202955	541635	4202955	UCART1	0.01	0.00	0.00	0.01	0.04	0.00	0.01	0.01	0.86
5416454202955	541645	4202955	UCART1	0.01	0.00	0.00	0.01	0.04	0.00	0.02	0.01	0.91
5416554202955	541655	4202955	UCART1	0.01	0.00	0.00	0.01	0.04	0.00	0.02	0.01	0.96
5416654202955	541665	4202955	UCART1	0.01	0.01	0.00	0.01	0.04	0.00	0.02	0.01	1.00
5416754202955	541675	4202955	UCART1	0.01	0.01	0.00	0.01	0.04	0.00	0.02	0.01	1.04
5416854202955	541685	4202955	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.02	0.01	1.08
5416954202955	541695	4202955	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.11
5417054202955	541705	4202955	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.14
5417154202955	541715	4202955	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.18
5417254202955	541725	4202955	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.22
5417354202955	541735	4202955	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.24
5417454202955	541745	4202955	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.27
5417554202955	541755	4202955	UCART1	0.02	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.32
5417654202955	541765	4202955	UCART1	0.02	0.01	0.00	0.01	0.04	0.01	0.03	0.02	1.38
5417754202955	541775	4202955	UCART1	0.02	0.01	0.01	0.01	0.04	0.01	0.04	0.02	1.45
5417854202955	541785	4202955	UCART1	0.02	0.01	0.01	0.01	0.04	0.01	0.04	0.02	1.52
5417954202955	541795	4202955	UCART1	0.02	0.01	0.01	0.01	0.04	0.01	0.04	0.03	1.61
5418054202955	541805	4202955	UCART1	0.02	0.01	0.01	0.01	0.04	0.01	0.03	0.03	1.61
5418154202955	541815	4202955	UCART1	0.03	0.01	0.01	0.01	0.04	0.01	0.03	0.04	1.67
5418254202955	541825	4202955	UCART1	0.03	0.01	0.01	0.01	0.04	0.01	0.03	0.04	1.74
5418454202955	541845	4202955	UCART1	0.04	0.01	0.01	0.01	0.03	0.01	0.03	0.04	1.92
5418554202955	541855	4202955	UCART1	0.04	0.01	0.01	0.01	0.03	0.01	0.02	0.05	1.93
5418654202955	541865	4202955	UCART1	0.05	0.01	0.01	0.01	0.03	0.01	0.02	0.04	1.98
5418754202955	541875	4202955	UCART1	0.06	0.02	0.01	0.01	0.03	0.01	0.02	0.04	2.01
5418854202955	541885	4202955	UCART1	0.07	0.02	0.01	0.01	0.03	0.01	0.02	0.03	2.10
5418954202955	541895	4202955	UCART1	0.09	0.02	0.01	0.01	0.03	0.01	0.02	0.03	2.22
5419054202955	541905	4202955	UCART1	0.11	0.02	0.01	0.01	0.03	0.01	0.02	0.02	2.42
5419154202955	541915	4202955	UCART1	0.13	0.02	0.01	0.01	0.03	0.01	0.02	0.02	2.68
5419254202955	541925	4202955	UCART1	0.17	0.03	0.01	0.01	0.03	0.01	0.03	0.02	3.06
5419354202955	541935	4202955	UCART1	0.22	0.03	0.01	0.01	0.03	0.01	0.02	0.02	3.56
5419454202955	541945	4202955	UCART1	0.28	0.03	0.01	0.01	0.03	0.02	0.03	0.01	4.24
5419554202955	541955	4202955	UCART1	0.37	0.04	0.01	0.01	0.03	0.02	0.03	0.01	5.11
5419654202955	541965	4202955	UCART1	0.44	0.05	0.01	0.01	0.03	0.02	0.03	0.01	5.93
5419754202955	541975	4202955	UCART1	0.44	0.06	0.02	0.01	0.03	0.02	0.03	0.01	5.99
5419854202955	541985	4202955	UCART1	0.40	0.08	0.02	0.01	0.03	0.02	0.03	0.01	5.81
5419954202955	541995	4202955	UCART1	0.33	0.08	0.02	0.01	0.03	0.02	0.03	0.01	5.22
5420054202955	542005	4202955	UCART1	0.25	0.08	0.02	0.01	0.03	0.02	0.04	0.01	4.51
5420154202955	542015	4202955	UCART1	0.19	0.09	0.02	0.01	0.03	0.02	0.03	0.01	3.88
5420754202955	542075	4202955	UCART1	0.06	0.05	0.05	0.01	0.03	0.02	0.04	0.01	2.54
5420854202955	542085	4202955	UCART1	0.05	0.04	0.06	0.01	0.03	0.02	0.04	0.01	2.50
5420954202955	542095	4202955	UCART1	0.04	0.04	0.08	0.01	0.03	0.02	0.04	0.01	2.54
5421054202955	542105	4202955	UCART1	0.04	0.03	0.07	0.01	0.02	0.02	0.04	0.00	2.34
5421154202955	542115	4202955	UCART1	0.03	0.03	0.08	0.01	0.02	0.02	0.04	0.00	2.37
5421254202955	542125	4202955	UCART1	0.03	0.03	0.09	0.01	0.02	0.02	0.03	0.00	2.37
5421354202955	542135	4202955	UCART1	0.03	0.03	0.08	0.01	0.02	0.02	0.03	0.00	2.27
5421454202955	**542145**	**4202955**	**RESIDENT**	**0.02**	**0.02**	**0.10**	**0.01**	**0.02**	**0.02**	**0.03**	**0.00**	**2.34**
5421554202955	**542155**	**4202955**	**RESIDENT**	**0.02**	**0.02**	**0.08**	**0.01**	**0.02**	**0.02**	**0.03**	**0.00**	**2.08**
5421654202955	**542165**	**4202955**	**RESIDENT**	**0.02**	**0.02**	**0.06**	**0.01**	**0.02**	**0.02**	**0.03**	**0.00**	**1.89**
5421754202955	**542175**	**4202955**	**RESIDENT**	**0.02**	**0.02**	**0.05**	**0.01**	**0.02**	**0.02**	**0.03**	**0.00**	**1.74**
5421854202955	**542185**	**4202955**	**RESIDENT**	**0.02**	**0.02**	**0.05**	**0.01**	**0.02**	**0.02**	**0.03**	**0.00**	**1.62**
5421954202955	**542195**	**4202955**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.01**	**0.02**	**0.02**	**0.03**	**0.00**	**1.53**
5422054202955	**542205**	**4202955**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.02**	**0.02**	**0.03**	**0.00**	**1.45**
5422154202955	**542215**	**4202955**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.02**	**0.02**	**0.02**	**0.00**	**1.38**
5422254202955	**542225**	**4202955**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.02**	**0.03**	**0.02**	**0.00**	**1.32**
5422354202955	**542235**	**4202955**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.02**	**0.03**	**0.02**	**0.00**	**1.27**
5422454202955	**542245**	**4202955**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.02**	**0.03**	**0.02**	**0.00**	**1.22**
5422554202955	**542255**	**4202955**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.02**	**0.03**	**0.02**	**0.00**	**1.17**
5422654202955	**542265**	**4202955**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.02**	**0.03**	**0.02**	**0.00**	**1.14**
5422754202955	**542275**	**4202955**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.02**	**0.03**	**0.02**	**0.00**	**1.10**
5422854202955	542285	4202955	UCART1	0.01	0.01	0.02	0.01	0.02	0.03	0.01	0.00	1.08
5422954202955	542295	4202955	UCART1	0.01	0.01	0.01	0.01	0.02	0.04	0.01	0.00	1.06
5416154202965	541615	4202965	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.00	0.65
5416254202965	541625	4202965	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.01	0.00	0.74

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5416354202965	541635	4202965	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.02	0.01	0.81
5416454202965	**541645**	**4202965**	**RESIDENT**	**0.01**	**0.00**	**0.00**	**0.01**	**0.03**	**0.00**	**0.02**	**0.01**	**0.87**
5416554202965	**541655**	**4202965**	**RESIDENT**	**0.01**	**0.00**	**0.00**	**0.01**	**0.03**	**0.00**	**0.02**	**0.01**	**0.93**
5416654202965	**541665**	**4202965**	**RESIDENT**	**0.01**	**0.00**	**0.00**	**0.01**	**0.04**	**0.00**	**0.03**	**0.01**	**0.97**
5416754202965	541675	4202965	UCART1	0.01	0.01	0.00	0.01	0.04	0.00	0.03	0.01	1.02
5416854202965	541685	4202965	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.06
5416954202965	541695	4202965	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.10
5417054202965	541705	4202965	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.14
5417154202965	541715	4202965	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.18
5417254202965	541725	4202965	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.04	0.01	1.22
5417354202965	541735	4202965	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.04	0.01	1.25
5417454202965	541745	4202965	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.19
5417554202965	541755	4202965	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.22
5417654202965	541765	4202965	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.03	0.02	1.30
5417754202965	541775	4202965	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.03	0.02	1.34
5417854202965	541785	4202965	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.02	0.02	1.31
5417954202965	541795	4202965	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.02	0.02	1.40
5418054202965	541805	4202965	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.02	0.03	1.48
5418154202965	541815	4202965	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.02	0.04	1.62
5418254202965	541825	4202965	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.02	0.04	1.69
5418454202965	541845	4202965	UCART1	0.04	0.01	0.01	0.01	0.03	0.01	0.02	0.04	1.80
5418554202965	541855	4202965	UCART1	0.04	0.01	0.01	0.01	0.03	0.01	0.02	0.05	1.92
5418654202965	541865	4202965	UCART1	0.05	0.01	0.01	0.01	0.03	0.01	0.02	0.05	1.97
5418754202965	541875	4202965	UCART1	0.06	0.02	0.01	0.01	0.03	0.01	0.03	0.04	1.98
5418854202965	541885	4202965	UCART1	0.07	0.02	0.01	0.01	0.03	0.01	0.03	0.03	2.05
5418954202965	541895	4202965	UCART1	0.08	0.02	0.01	0.01	0.03	0.01	0.03	0.03	2.16
5419054202965	541905	4202965	UCART1	0.10	0.02	0.01	0.01	0.03	0.02	0.03	0.02	2.31
5419154202965	541915	4202965	UCART1	0.12	0.02	0.01	0.01	0.03	0.02	0.03	0.02	2.51
5419254202965	541925	4202965	UCART1	0.14	0.03	0.01	0.01	0.03	0.02	0.03	0.02	2.77
5419354202965	541935	4202965	UCART1	0.17	0.03	0.01	0.01	0.03	0.02	0.03	0.02	3.09
5419454202965	541945	4202965	UCART1	0.21	0.03	0.01	0.01	0.03	0.02	0.03	0.02	3.45
5419554202965	541955	4202965	UCART1	0.25	0.04	0.01	0.01	0.03	0.02	0.03	0.01	3.92
5419654202965	541965	4202965	UCART1	0.30	0.05	0.01	0.01	0.03	0.02	0.04	0.01	4.56
5419754202965	541975	4202965	UCART1	0.31	0.06	0.02	0.01	0.03	0.02	0.03	0.01	4.65
5419854202965	541985	4202965	UCART1	0.30	0.07	0.02	0.01	0.03	0.02	0.03	0.01	4.80
5419954202965	541995	4202965	UCART1	0.26	0.06	0.02	0.01	0.03	0.02	0.03	0.01	4.38
5420054202965	542005	4202965	UCART1	0.21	0.08	0.02	0.01	0.03	0.02	0.04	0.01	4.13
5420154202965	542015	4202965	UCART1	0.17	0.08	0.02	0.01	0.03	0.02	0.04	0.01	3.76
5420754202965	542075	4202965	UCART1	0.05	0.05	0.05	0.01	0.02	0.02	0.03	0.01	2.43
5420854202965	542085	4202965	UCART1	0.05	0.04	0.06	0.01	0.02	0.02	0.03	0.01	2.40
5420954202965	542095	4202965	UCART1	0.04	0.04	0.07	0.01	0.02	0.02	0.03	0.01	2.43
5421054202965	542105	4202965	UCART1	0.04	0.03	0.08	0.01	0.02	0.02	0.03	0.00	2.40
5421154202965	542115	4202965	UCART1	0.03	0.03	0.10	0.01	0.02	0.02	0.03	0.00	2.52
5421254202965	542125	4202965	UCART1	0.03	0.03	0.09	0.01	0.02	0.02	0.03	0.00	2.35
5421354202965	542135	4202965	UCART1	0.03	0.03	0.08	0.01	0.02	0.02	0.03	0.00	2.23
5421454202965	542145	4202965	UCART1	0.02	0.02	0.10	0.01	0.02	0.02	0.03	0.00	2.35
5421554202965	542155	4202965	UCART1	0.02	0.02	0.08	0.01	0.02	0.02	0.03	0.00	2.06
5421654202965	542165	4202965	UCART1	0.02	0.02	0.06	0.01	0.02	0.03	0.03	0.00	1.86
5421754202965	**542175**	**4202965**	**RESIDENT**	**0.02**	**0.02**	**0.05**	**0.01**	**0.02**	**0.03**	**0.02**	**0.00**	**1.72**
5421854202965	**542185**	**4202965**	**RESIDENT**	**0.02**	**0.02**	**0.05**	**0.01**	**0.02**	**0.03**	**0.02**	**0.00**	**1.60**
5421954202965	**542195**	**4202965**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.01**	**0.02**	**0.03**	**0.02**	**0.00**	**1.51**
5422054202965	**542205**	**4202965**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.02**	**0.03**	**0.02**	**0.00**	**1.44**
5422154202965	**542215**	**4202965**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.02**	**0.03**	**0.02**	**0.00**	**1.37**
5422254202965	**542225**	**4202965**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.02**	**0.03**	**0.02**	**0.00**	**1.31**
5422354202965	**542235**	**4202965**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.02**	**0.03**	**0.02**	**0.00**	**1.26**
5422454202965	**542245**	**4202965**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.02**	**0.03**	**0.02**	**0.00**	**1.22**
5422554202965	**542255**	**4202965**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.02**	**0.03**	**0.02**	**0.00**	**1.18**
5422654202965	**542265**	**4202965**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.02**	**0.03**	**0.02**	**0.00**	**1.15**
5422754202965	**542275**	**4202965**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.02**	**0.04**	**0.01**	**0.00**	**1.12**
5422854202965	542285	4202965	UCART1	0.01	0.01	0.02	0.01	0.02	0.04	0.01	0.00	1.10
5422954202965	542295	4202965	UCART1	0.01	0.01	0.01	0.01	0.02	0.04	0.01	0.00	1.10
5416254202975	541625	4202975	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.02	0.00	0.70
5416354202975	541635	4202975	UCART1	0.01	0.00	0.00	0.01	0.03	0.00	0.02	0.01	0.78
5416454202975	**541645**	**4202975**	**RESIDENT**	**0.01**	**0.00**	**0.00**	**0.01**	**0.03**	**0.00**	**0.03**	**0.01**	**0.86**
5416554202975	**541655**	**4202975**	**RESIDENT**	**0.01**	**0.00**	**0.00**	**0.01**	**0.03**	**0.00**	**0.03**	**0.01**	**0.93**
5416654202975	**541665**	**4202975**	**RESIDENT**	**0.01**	**0.00**	**0.00**	**0.01**	**0.03**	**0.00**	**0.03**	**0.01**	**0.98**
5416754202975	541675	4202975	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.03
5416854202975	541685	4202975	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.04	0.01	1.08
5416954202975	541695	4202975	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.03	0.01	0.99

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5417054202975	541705	4202975	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	0.94
5417154202975	541715	4202975	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.06
5417254202975	541725	4202975	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.01
5417354202975	541735	4202975	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.06
5417454202975	541745	4202975	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.08
5417554202975	541755	4202975	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.14
5417654202975	541765	4202975	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.17
5417754202975	541775	4202975	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.02	0.02	1.24
5417854202975	541785	4202975	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.02	0.02	1.28
5417954202975	541795	4202975	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.03	0.02	1.37
5418054202975	541805	4202975	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.02	0.03	1.44
5418154202975	541815	4202975	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.03	0.04	1.58
5418254202975	541825	4202975	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.02	0.03	1.57
5418554202975	541855	4202975	UCART1	0.04	0.01	0.01	0.01	0.03	0.01	0.03	0.05	1.91
5418654202975	541865	4202975	UCART1	0.05	0.01	0.01	0.01	0.03	0.01	0.03	0.05	1.94
5418754202975	541875	4202975	UCART1	0.05	0.02	0.01	0.01	0.03	0.02	0.03	0.04	1.95
5418854202975	541885	4202975	UCART1	0.06	0.02	0.01	0.01	0.03	0.02	0.03	0.03	1.99
5418954202975	541895	4202975	UCART1	0.07	0.02	0.01	0.01	0.03	0.02	0.04	0.03	2.17
5419054202975	541905	4202975	UCART1	0.09	0.02	0.01	0.01	0.03	0.02	0.04	0.02	2.29
5419154202975	541915	4202975	UCART1	0.10	0.02	0.01	0.01	0.03	0.02	0.03	0.02	2.42
5419254202975	541925	4202975	UCART1	0.12	0.03	0.01	0.01	0.03	0.02	0.03	0.02	2.59
5419354202975	541935	4202975	UCART1	0.14	0.03	0.01	0.01	0.03	0.02	0.05	0.02	2.90
5419454202975	541945	4202975	UCART1	0.16	0.03	0.01	0.01	0.03	0.02	0.04	0.02	3.10
5419554202975	541955	4202975	UCART1	0.18	0.04	0.01	0.01	0.03	0.02	0.04	0.01	3.40
5419654202975	541965	4202975	UCART1	0.21	0.04	0.01	0.01	0.03	0.02	0.04	0.01	3.77
5419754202975	541975	4202975	UCART1	0.23	0.05	0.02	0.01	0.03	0.02	0.04	0.01	4.01
5419854202975	541985	4202975	UCART1	0.23	0.07	0.02	0.01	0.02	0.02	0.04	0.01	4.12
5419954202975	541995	4202975	UCART1	0.21	0.08	0.02	0.01	0.02	0.02	0.04	0.01	3.99
5420054202975	542005	4202975	UCART1	0.18	0.08	0.02	0.01	0.02	0.02	0.04	0.01	3.71
5420154202975	542015	4202975	UCART1	0.15	0.07	0.02	0.01	0.02	0.02	0.03	0.01	3.31
5420254202975	542025	4202975	UCART1	0.12	0.11	0.02	0.01	0.02	0.02	0.03	0.01	3.42
5420754202975	542075	4202975	UCART1	0.05	0.05	0.05	0.01	0.02	0.02	0.03	0.01	2.36
5420854202975	542085	4202975	UCART1	0.05	0.04	0.06	0.01	0.02	0.02	0.03	0.01	2.33
5420954202975	542095	4202975	UCART1	0.04	0.04	0.07	0.01	0.02	0.02	0.03	0.01	2.36
5421054202975	542105	4202975	UCART1	0.04	0.03	0.09	0.01	0.02	0.03	0.03	0.00	2.48
5421154202975	542115	4202975	UCART1	0.03	0.03	0.08	0.01	0.02	0.03	0.03	0.00	2.26
5421254202975	542125	4202975	UCART1	0.03	0.03	0.09	0.01	0.02	0.03	0.03	0.00	2.29
5421354202975	542135	4202975	UCART1	0.03	0.03	0.09	0.01	0.02	0.03	0.02	0.00	2.22
5421454202975	542145	4202975	UCART1	0.02	0.02	0.09	0.01	0.02	0.03	0.02	0.00	2.20
5421554202975	542155	4202975	UCART1	0.02	0.02	0.08	0.01	0.02	0.03	0.02	0.00	2.07
5421654202975	542165	4202975	UCART1	0.02	0.02	0.07	0.01	0.02	0.03	0.02	0.00	1.86
5421754202975	**542175**	**4202975**	**RESIDENT**	**0.02**	**0.02**	**0.05**	**0.01**	**0.02**	**0.03**	**0.02**	**0.00**	**1.71**
5421854202975	**542185**	**4202975**	**RESIDENT**	**0.02**	**0.02**	**0.05**	**0.01**	**0.02**	**0.03**	**0.02**	**0.00**	**1.60**
5421954202975	**542195**	**4202975**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.01**	**0.02**	**0.03**	**0.02**	**0.00**	**1.51**
5422054202975	**542205**	**4202975**	**RESIDENT**	**0.01**	**0.01**	**0.04**	**0.01**	**0.02**	**0.03**	**0.02**	**0.00**	**1.44**
5422154202975	**542215**	**4202975**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.02**	**0.03**	**0.02**	**0.00**	**1.38**
5422254202975	**542225**	**4202975**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.02**	**0.03**	**0.02**	**0.00**	**1.32**
5422354202975	**542235**	**4202975**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.02**	**0.04**	**0.02**	**0.00**	**1.28**
5422454202975	**542245**	**4202975**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.02**	**0.04**	**0.02**	**0.00**	**1.24**
5422554202975	**542255**	**4202975**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.02**	**0.04**	**0.01**	**0.00**	**1.21**
5422654202975	**542265**	**4202975**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.02**	**0.04**	**0.01**	**0.00**	**1.18**
5422754202975	**542275**	**4202975**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.02**	**0.04**	**0.01**	**0.00**	**1.16**
5422854202975	542285	4202975	UCART1	0.01	0.01	0.02	0.01	0.02	0.05	0.01	0.00	1.16
5422954202975	542295	4202975	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	0.95
5416254202985	541625	4202985	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.02	0.00	0.68
5416354202985	541635	4202985	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.67
5416454202985	**541645**	**4202985**	**RESIDENT**	**0.01**	**0.00**	**0.00**	**0.01**	**0.02**	**0.00**	**0.01**	**0.01**	**0.67**
5416554202985	**541655**	**4202985**	**RESIDENT**	**0.01**	**0.00**	**0.00**	**0.01**	**0.03**	**0.00**	**0.02**	**0.01**	**0.82**
5416654202985	**541665**	**4202985**	**RESIDENT**	**0.01**	**0.00**	**0.00**	**0.01**	**0.03**	**0.00**	**0.02**	**0.01**	**0.77**
5416754202985	541675	4202985	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.03	0.01	0.91
5416854202985	541685	4202985	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	0.84
5416954202985	541695	4202985	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.03	0.01	0.98
5417054202985	541705	4202985	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	0.91
5417154202985	541715	4202985	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	0.98
5417254202985	541725	4202985	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	0.98
5417354202985	541735	4202985	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	0.96
5417454202985	541745	4202985	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.06
5417554202985	541755	4202985	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.13
5417654202985	541765	4202985	UCART1	0.02	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.15

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5417754202985	541775	4202985	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.03	0.02	1.22
5417854202985	541785	4202985	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.02	0.02	1.25
5417954202985	541795	4202985	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.03	0.02	1.34
5418054202985	541805	4202985	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.02	0.03	1.40
5418154202985	541815	4202985	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.04	0.04	1.62
5418254202985	541825	4202985	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.02	0.04	1.59
5418354202985	541835	4202985	UCART1	0.03	0.01	0.01	0.01	0.03	0.01	0.03	0.03	1.65
5418554202985	541855	4202985	UCART1	0.04	0.01	0.01	0.01	0.03	0.02	0.03	0.04	1.85
5418654202985	541865	4202985	UCART1	0.04	0.01	0.01	0.01	0.03	0.02	0.04	0.05	2.11
5418754202985	541875	4202985	UCART1	0.05	0.02	0.01	0.01	0.03	0.02	0.04	0.04	2.08
5418854202985	541885	4202985	UCART1	0.06	0.02	0.01	0.01	0.03	0.02	0.04	0.03	2.09
5418954202985	541895	4202985	UCART1	0.07	0.02	0.01	0.01	0.03	0.02	0.04	0.03	2.15
5419054202985	541905	4202985	UCART1	0.08	0.02	0.01	0.01	0.02	0.02	0.04	0.02	2.22
5419154202985	541915	4202985	UCART1	0.09	0.02	0.01	0.01	0.02	0.02	0.04	0.02	2.31
5419254202985	541925	4202985	UCART1	0.10	0.02	0.01	0.01	0.02	0.02	0.04	0.02	2.41
5419354202985	541935	4202985	UCART1	0.11	0.03	0.01	0.01	0.02	0.02	0.04	0.02	2.54
5419454202985	541945	4202985	UCART1	0.12	0.03	0.01	0.01	0.02	0.02	0.04	0.02	2.68
5419554202985	541955	4202985	UCART1	0.14	0.04	0.01	0.01	0.02	0.02	0.03	0.01	2.89
5419654202985	541965	4202985	UCART1	0.16	0.04	0.01	0.01	0.02	0.02	0.03	0.01	3.18
5419754202985	541975	4202985	UCART1	0.18	0.05	0.02	0.01	0.02	0.02	0.03	0.01	3.41
5419854202985	541985	4202985	UCART1	0.18	0.06	0.02	0.01	0.02	0.02	0.03	0.01	3.56
5419954202985	541995	4202985	UCART1	0.17	0.09	0.02	0.01	0.02	0.02	0.03	0.01	3.67
5420054202985	542005	4202985	UCART1	0.15	0.07	0.02	0.01	0.02	0.02	0.03	0.01	3.35
5420154202985	542015	4202985	UCART1	0.13	0.08	0.02	0.01	0.02	0.02	0.03	0.01	3.24
5420254202985	542025	4202985	UCART1	0.11	0.08	0.02	0.01	0.02	0.02	0.03	0.01	3.05
5420754202985	542075	4202985	UCART1	0.05	0.05	0.05	0.01	0.02	0.03	0.02	0.01	2.31
5420854202985	542085	4202985	UCART1	0.04	0.04	0.05	0.01	0.02	0.03	0.02	0.01	2.29
5420954202985	542095	4202985	UCART1	0.04	0.04	0.07	0.01	0.02	0.03	0.02	0.01	2.32
5421054202985	542105	4202985	UCART1	0.04	0.04	0.09	0.01	0.02	0.03	0.02	0.00	2.42
5421154202985	542115	4202985	UCART1	0.03	0.03	0.10	0.01	0.02	0.03	0.02	0.00	2.43
5421254202985	542125	4202985	UCART1	0.03	0.03	0.09	0.01	0.02	0.03	0.02	0.00	2.30
5421354202985	542135	4202985	UCART1	0.03	0.03	0.09	0.01	0.02	0.03	0.02	0.00	2.23
5421454202985	542145	4202985	UCART1	0.02	0.02	0.09	0.01	0.02	0.03	0.02	0.00	2.23
5421554202985	542155	4202985	UCART1	0.02	0.02	0.08	0.01	0.02	0.03	0.02	0.00	2.10
5421654202985	542165	4202985	UCART1	0.02	0.02	0.07	0.01	0.02	0.03	0.02	0.00	1.89
5421754202985	**542175**	**4202985**	**RESIDENT**	**0.02**	**0.02**	**0.06**	**0.01**	**0.02**	**0.03**	**0.02**	**0.00**	**1.74**
5421854202985	**542185**	**4202985**	**RESIDENT**	**0.02**	**0.02**	**0.05**	**0.01**	**0.02**	**0.04**	**0.02**	**0.00**	**1.63**
5421954202985	**542195**	**4202985**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.01**	**0.02**	**0.04**	**0.02**	**0.00**	**1.54**
5422054202985	**542205**	**4202985**	**RESIDENT**	**0.01**	**0.01**	**0.04**	**0.01**	**0.02**	**0.04**	**0.02**	**0.00**	**1.47**
5422154202985	**542215**	**4202985**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.02**	**0.04**	**0.02**	**0.00**	**1.42**
5422254202985	**542225**	**4202985**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.02**	**0.04**	**0.02**	**0.00**	**1.36**
5422354202985	**542235**	**4202985**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.02**	**0.03**	**0.01**	**0.00**	**1.21**
5422454202985	**542245**	**4202985**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.02**	**0.03**	**0.01**	**0.00**	**1.17**
5422554202985	**542255**	**4202985**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.02**	**0.03**	**0.01**	**0.00**	**1.14**
5422654202985	**542265**	**4202985**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.02**	**0.02**	**0.01**	**0.00**	**1.01**
5422754202985	**542275**	**4202985**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.02**	**0.04**	**0.01**	**0.00**	**1.08**
5422854202985	542285	4202985	UCART1	0.01	0.01	0.02	0.01	0.02	0.03	0.01	0.00	0.95
5422954202985	542295	4202985	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.86
5416354202995	541635	4202995	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.64
5416454202995	**541645**	**4202995**	**RESIDENT**	**0.01**	**0.00**	**0.00**	**0.01**	**0.02**	**0.00**	**0.01**	**0.01**	**0.63**
5416554202995	**541655**	**4202995**	**RESIDENT**	**0.01**	**0.00**	**0.00**	**0.01**	**0.02**	**0.00**	**0.02**	**0.01**	**0.70**
5416654202995	**541665**	**4202995**	**RESIDENT**	**0.01**	**0.00**	**0.00**	**0.01**	**0.02**	**0.01**	**0.02**	**0.01**	**0.74**
5416754202995	541675	4202995	UCART1	0.01	0.00	0.00	0.01	0.02	0.01	0.02	0.01	0.80
5416854202995	541685	4202995	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	0.82
5416954202995	541695	4202995	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	0.87
5417054202995	541705	4202995	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	0.89
5417154202995	541715	4202995	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	0.95
5417254202995	541725	4202995	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	0.96
5417354202995	541735	4202995	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	1.02
5417454202995	541745	4202995	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	1.04
5417554202995	541755	4202995	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.18
5417654202995	541765	4202995	UCART1	0.02	0.01	0.00	0.01	0.02	0.01	0.02	0.01	1.11
5417754202995	541775	4202995	UCART1	0.02	0.01	0.00	0.01	0.02	0.01	0.03	0.02	1.25
5417854202995	541785	4202995	UCART1	0.02	0.01	0.01	0.01	0.02	0.01	0.02	0.02	1.21
5417954202995	541795	4202995	UCART1	0.02	0.01	0.01	0.01	0.02	0.01	0.03	0.02	1.36
5418054202995	541805	4202995	UCART1	0.02	0.01	0.01	0.01	0.02	0.01	0.04	0.03	1.54
5418154202995	541815	4202995	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.04	0.03	1.63
5418254202995	541825	4202995	UCART1	0.03	0.01	0.01	0.01	0.02	0.02	0.04	0.04	1.69
5418354202995	541835	4202995	UCART1	0.03	0.01	0.01	0.01	0.02	0.02	0.04	0.04	1.73

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5418554202995	541855	4202995	UCART1	0.04	0.01	0.01	0.01	0.02	0.02	0.04	0.04	1.87
5418654202995	541865	4202995	UCART1	0.04	0.01	0.01	0.01	0.02	0.02	0.04	0.05	2.02
5418754202995	541875	4202995	UCART1	0.05	0.02	0.01	0.01	0.02	0.02	0.04	0.04	1.98
5418854202995	541885	4202995	UCART1	0.05	0.02	0.01	0.01	0.02	0.02	0.03	0.03	1.98
5418954202995	541895	4202995	UCART1	0.06	0.02	0.01	0.01	0.02	0.02	0.03	0.03	2.01
5419054202995	541905	4202995	UCART1	0.07	0.02	0.01	0.01	0.02	0.02	0.03	0.03	2.06
5419154202995	541915	4202995	UCART1	0.07	0.02	0.01	0.01	0.02	0.02	0.03	0.02	2.12
5419254202995	541925	4202995	UCART1	0.08	0.02	0.01	0.01	0.02	0.02	0.03	0.02	2.19
5419354202995	541935	4202995	UCART1	0.09	0.03	0.01	0.01	0.02	0.02	0.03	0.02	2.28
5419454202995	541945	4202995	UCART1	0.10	0.03	0.01	0.01	0.02	0.02	0.03	0.02	2.39
5419554202995	541955	4202995	UCART1	0.11	0.04	0.01	0.01	0.02	0.02	0.03	0.01	2.55
5419654202995	541965	4202995	UCART1	0.13	0.04	0.01	0.01	0.02	0.02	0.03	0.01	2.78
5419754202995	**541975**	**4202995**	**RESIDENT**	**0.14**	**0.05**	**0.02**	**0.01**	**0.02**	**0.02**	**0.03**	**0.01**	**2.99**
5419854202995	541985	4202995	UCART1	0.15	0.06	0.02	0.01	0.02	0.03	0.03	0.01	3.15
5419954202995	**541995**	**4202995**	**RESIDENT**	**0.14**	**0.08**	**0.02**	**0.01**	**0.02**	**0.03**	**0.03**	**0.01**	**3.31**
5420054202995	**542005**	**4202995**	**RESIDENT**	**0.13**	**0.09**	**0.02**	**0.01**	**0.02**	**0.03**	**0.03**	**0.01**	**3.26**
5420154202995	542015	4202995	UCART1	0.11	0.06	0.02	0.01	0.02	0.03	0.03	0.01	2.89
5420254202995	542025	4202995	UCART1	0.10	0.09	0.02	0.01	0.02	0.03	0.02	0.01	2.96
5420754202995	542075	4202995	UCART1	0.05	0.05	0.04	0.01	0.02	0.03	0.02	0.01	2.30
5420854202995	542085	4202995	UCART1	0.04	0.05	0.05	0.01	0.02	0.03	0.02	0.01	2.27
5420954202995	542095	4202995	UCART1	0.04	0.04	0.07	0.01	0.02	0.03	0.02	0.01	2.30
5421054202995	542105	4202995	UCART1	0.03	0.04	0.08	0.01	0.02	0.03	0.02	0.00	2.40
5421154202995	542115	4202995	UCART1	0.03	0.03	0.08	0.01	0.02	0.04	0.02	0.00	2.24
5421254202995	542125	4202995	UCART1	0.03	0.03	0.09	0.01	0.02	0.04	0.02	0.00	2.29
5421354202995	542135	4202995	UCART1	0.03	0.03	0.09	0.01	0.02	0.04	0.02	0.00	2.25
5421454202995	542145	4202995	UCART1	0.02	0.02	0.10	0.01	0.02	0.04	0.02	0.00	2.28
5421554202995	542155	4202995	UCART1	0.02	0.02	0.09	0.01	0.02	0.04	0.02	0.00	2.15
5421654202995	542165	4202995	UCART1	0.02	0.02	0.07	0.01	0.02	0.03	0.02	0.00	1.82
5421754202995	**542175**	**4202995**	**RESIDENT**	**0.02**	**0.02**	**0.06**	**0.01**	**0.02**	**0.03**	**0.02**	**0.00**	**1.68**
5421854202995	**542185**	**4202995**	**RESIDENT**	**0.02**	**0.02**	**0.05**	**0.01**	**0.02**	**0.03**	**0.02**	**0.00**	**1.55**
5421954202995	**542195**	**4202995**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.01**	**0.02**	**0.03**	**0.02**	**0.00**	**1.48**
5422054202995	**542205**	**4202995**	**RESIDENT**	**0.01**	**0.01**	**0.04**	**0.01**	**0.02**	**0.02**	**0.02**	**0.00**	**1.31**
5422154202995	**542215**	**4202995**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.02**	**0.02**	**0.01**	**0.00**	**1.23**
5422254202995	**542225**	**4202995**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.02**	**0.02**	**0.01**	**0.00**	**1.18**
5422354202995	**542235**	**4202995**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.02**	**0.02**	**0.01**	**0.00**	**1.12**
5422454202995	**542245**	**4202995**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.02**	**0.03**	**0.01**	**0.00**	**1.08**
5422554202995	542255	4202995	UCART1	0.01	0.01	0.02	0.01	0.02	0.03	0.01	0.00	1.04
5416354203005	541635	4203005	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.02	0.00	0.62
5416454203005	541645	4203005	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.01	0.61
5416554203005	541655	4203005	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.02	0.01	0.68
5416654203005	541665	4203005	UCART1	0.01	0.00	0.00	0.01	0.02	0.01	0.02	0.01	0.72
5416754203005	541675	4203005	UCART1	0.01	0.00	0.00	0.01	0.02	0.01	0.02	0.01	0.76
5416854203005	541685	4203005	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	0.80
5416954203005	541695	4203005	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	0.84
5417054203005	541705	4203005	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	0.86
5417154203005	541715	4203005	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	0.98
5417254203005	541725	4203005	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.02
5417354203005	541735	4203005	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.05
5417454203005	541745	4203005	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.04	0.01	1.19
5417554203005	541755	4203005	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.04	0.01	1.21
5417654203005	541765	4203005	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.04	0.01	1.23
5417754203005	541775	4203005	UCART1	0.02	0.01	0.00	0.01	0.02	0.01	0.04	0.02	1.26
5417854203005	541785	4203005	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.04	0.02	1.31
5417954203005	541795	4203005	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.04	0.02	1.37
5418054203005	541805	4203005	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.04	0.03	1.43
5418154203005	541815	4203005	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.03	1.51
5418254203005	541825	4203005	UCART1	0.03	0.01	0.01	0.01	0.02	0.02	0.03	0.03	1.58
5418354203005	541835	4203005	UCART1	0.03	0.01	0.01	0.01	0.02	0.02	0.03	0.05	1.73
5418554203005	541855	4203005	UCART1	0.04	0.01	0.01	0.01	0.02	0.02	0.03	0.04	1.79
5418654203005	**541865**	**4203005**	**RESIDENT**	**0.04**	**0.01**	**0.01**	**0.01**	**0.02**	**0.02**	**0.03**	**0.05**	**1.88**
5418754203005	**541875**	**4203005**	**RESIDENT**	**0.04**	**0.01**	**0.01**	**0.01**	**0.02**	**0.02**	**0.03**	**0.04**	**1.91**
5418854203005	541885	4203005	UCART1	0.05	0.02	0.01	0.01	0.02	0.02	0.03	0.04	1.89
5418954203005	541895	4203005	UCART1	0.05	0.02	0.01	0.01	0.02	0.02	0.03	0.03	1.90
5419054203005	541905	4203005	UCART1	0.06	0.02	0.01	0.01	0.02	0.02	0.03	0.03	1.93
5419154203005	541915	4203005	UCART1	0.06	0.02	0.01	0.01	0.02	0.02	0.03	0.02	1.97
5419254203005	541925	4203005	UCART1	0.07	0.02	0.01	0.01	0.02	0.02	0.03	0.02	2.03
5419354203005	541935	4203005	UCART1	0.07	0.03	0.01	0.01	0.02	0.03	0.03	0.02	2.10
5419454203005	541945	4203005	UCART1	0.08	0.03	0.01	0.01	0.02	0.03	0.03	0.02	2.19
5419554203005	541955	4203005	UCART1	0.09	0.03	0.01	0.01	0.02	0.03	0.03	0.01	2.33

Cancer Risk-Construction + Operations				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5419654203005	541965	4203005	UCART1	0.10	0.04	0.01	0.01	0.02	0.03	0.03	0.01	2.51
5419754203005	**541975**	**4203005**	**RESIDENT**	**0.12**	**0.05**	**0.01**	**0.01**	**0.02**	**0.03**	**0.02**	**0.01**	**2.70**
5419854203005	**541985**	**4203005**	**RESIDENT**	**0.12**	**0.06**	**0.02**	**0.01**	**0.02**	**0.03**	**0.02**	**0.01**	**2.86**
5419954203005	**541995**	**4203005**	**RESIDENT**	**0.12**	**0.08**	**0.02**	**0.01**	**0.02**	**0.03**	**0.02**	**0.01**	**3.04**
5420054203005	**542005**	**4203005**	**RESIDENT**	**0.11**	**0.07**	**0.02**	**0.01**	**0.02**	**0.03**	**0.02**	**0.01**	**2.87**
5420154203005	542015	4203005	UCART1	0.10	0.08	0.02	0.01	0.02	0.03	0.02	0.01	2.90
5420254203005	542025	4203005	UCART1	0.09	0.09	0.02	0.01	0.02	0.03	0.02	0.01	2.85
5420854203005	**542085**	**4203005**	**RESIDENT**	**0.04**	**0.05**	**0.05**	**0.01**	**0.02**	**0.04**	**0.02**	**0.01**	**2.28**
5420954203005	**542095**	**4203005**	**RESIDENT**	**0.04**	**0.04**	**0.06**	**0.01**	**0.02**	**0.04**	**0.02**	**0.01**	**2.31**
5421054203005	**542105**	**4203005**	**RESIDENT**	**0.03**	**0.04**	**0.08**	**0.01**	**0.02**	**0.03**	**0.02**	**0.00**	**2.30**
5421154203005	**542115**	**4203005**	**RESIDENT**	**0.03**	**0.03**	**0.09**	**0.01**	**0.02**	**0.03**	**0.02**	**0.00**	**2.34**
5421254203005	542125	4203005	UCART1	0.03	0.03	0.09	0.01	0.02	0.03	0.02	0.00	2.21
5421354203005	542135	4203005	UCART1	0.03	0.03	0.09	0.01	0.02	0.02	0.02	0.00	2.07
5421454203005	542145	4203005	UCART1	0.02	0.02	0.09	0.01	0.02	0.03	0.02	0.00	2.18
5421554203005	542155	4203005	UCART1	0.02	0.02	0.09	0.01	0.02	0.02	0.02	0.00	1.97
5421654203005	542165	4203005	UCART1	0.02	0.02	0.07	0.01	0.02	0.03	0.02	0.00	1.77
5421754203005	**542175**	**4203005**	**RESIDENT**	**0.02**	**0.02**	**0.06**	**0.01**	**0.02**	**0.02**	**0.02**	**0.00**	**1.59**
5421854203005	542185	4203005	UCART1	0.02	0.02	0.05	0.01	0.02	0.03	0.01	0.00	1.49
5422754203005	542275	4203005	UCART1	0.01	0.01	0.02	0.01	0.01	0.03	0.01	0.00	0.96
5422854203005	542285	4203005	UCART1	0.01	0.01	0.02	0.01	0.01	0.03	0.01	0.00	0.93
5422954203005	542295	4203005	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	0.88
5416454203015	541645	4203015	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.58
5416554203015	541655	4203015	UCART1	0.01	0.00	0.00	0.01	0.02	0.01	0.01	0.01	0.64
5416654203015	541665	4203015	UCART1	0.01	0.00	0.00	0.01	0.02	0.01	0.03	0.01	0.76
5416754203015	541675	4203015	UCART1	0.01	0.00	0.00	0.01	0.02	0.01	0.03	0.01	0.80
5416854203015	541685	4203015	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	0.83
5416954203015	541695	4203015	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.04	0.01	0.97
5417054203015	541705	4203015	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.04	0.01	0.98
5417154203015	541715	4203015	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.04	0.01	1.00
5417254203015	541725	4203015	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.02
5417354203015	541735	4203015	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.04
5417454203015	541745	4203015	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.07
5417554203015	541755	4203015	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.03	0.01	1.10
5417654203015	541765	4203015	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.03	0.01	1.13
5417754203015	541775	4203015	UCART1	0.02	0.01	0.00	0.01	0.02	0.02	0.03	0.01	1.17
5417854203015	541785	4203015	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.02	1.22
5417954203015	541795	4203015	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.02	1.28
5418054203015	541805	4203015	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.02	1.35
5418154203015	541815	4203015	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.03	1.44
5418254203015	541825	4203015	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.04	1.57
5418354203015	541835	4203015	UCART1	0.03	0.01	0.01	0.01	0.02	0.02	0.03	0.03	1.55
5418554203015	541855	4203015	UCART1	0.03	0.01	0.01	0.01	0.02	0.02	0.03	0.04	1.74
5418654203015	**541865**	**4203015**	**RESIDENT**	**0.04**	**0.01**	**0.01**	**0.01**	**0.02**	**0.02**	**0.03**	**0.05**	**1.83**
5418754203015	**541875**	**4203015**	**RESIDENT**	**0.04**	**0.01**	**0.01**	**0.01**	**0.02**	**0.02**	**0.03**	**0.05**	**1.85**
5418854203015	541885	4203015	UCART1	0.04	0.02	0.01	0.01	0.02	0.02	0.03	0.04	1.83
5418954203015	**541895**	**4203015**	**RESIDENT**	**0.05**	**0.02**	**0.01**	**0.01**	**0.02**	**0.03**	**0.02**	**0.03**	**1.83**
5419054203015	**541905**	**4203015**	**RESIDENT**	**0.05**	**0.02**	**0.01**	**0.01**	**0.02**	**0.03**	**0.02**	**0.03**	**1.84**
5419154203015	541915	4203015	UCART1	0.05	0.02	0.01	0.01	0.02	0.03	0.02	0.02	1.87
5419254203015	541925	4203015	UCART1	0.06	0.02	0.01	0.01	0.02	0.03	0.02	0.02	1.91
5419354203015	541935	4203015	UCART1	0.06	0.03	0.01	0.01	0.02	0.03	0.02	0.02	1.98
5419454203015	541945	4203015	UCART1	0.07	0.03	0.01	0.01	0.02	0.03	0.02	0.02	2.06
5419554203015	541955	4203015	UCART1	0.08	0.03	0.01	0.01	0.02	0.03	0.02	0.02	2.17
5419654203015	541965	4203015	UCART1	0.09	0.04	0.01	0.01	0.02	0.03	0.02	0.01	2.32
5419754203015	**541975**	**4203015**	**RESIDENT**	**0.10**	**0.05**	**0.01**	**0.01**	**0.02**	**0.03**	**0.02**	**0.01**	**2.50**
5419854203015	**541985**	**4203015**	**RESIDENT**	**0.10**	**0.06**	**0.02**	**0.01**	**0.02**	**0.03**	**0.02**	**0.01**	**2.66**
5419954203015	**541995**	**4203015**	**RESIDENT**	**0.10**	**0.07**	**0.02**	**0.01**	**0.02**	**0.04**	**0.02**	**0.01**	**2.84**
5420054203015	**542005**	**4203015**	**RESIDENT**	**0.10**	**0.08**	**0.02**	**0.01**	**0.02**	**0.04**	**0.02**	**0.01**	**2.88**
5420154203015	542015	4203015	UCART1	0.09	0.08	0.02	0.01	0.02	0.04	0.02	0.01	2.84
5420254203015	542025	4203015	UCART1	0.08	0.09	0.02	0.01	0.02	0.04	0.02	0.01	2.82
5420354203015	542035	4203015	UCART1	0.07	0.10	0.03	0.01	0.02	0.04	0.02	0.01	2.89
5420854203015	**542085**	**4203015**	**RESIDENT**	**0.04**	**0.05**	**0.05**	**0.01**	**0.02**	**0.03**	**0.02**	**0.01**	**2.18**
5420954203015	**542095**	**4203015**	**RESIDENT**	**0.04**	**0.04**	**0.06**	**0.01**	**0.02**	**0.02**	**0.02**	**0.01**	**2.10**
5421054203015	**542105**	**4203015**	**RESIDENT**	**0.03**	**0.04**	**0.08**	**0.01**	**0.02**	**0.03**	**0.02**	**0.00**	**2.30**
5421154203015	**542115**	**4203015**	**RESIDENT**	**0.03**	**0.03**	**0.07**	**0.01**	**0.02**	**0.02**	**0.02**	**0.00**	**2.03**
5421254203015	542125	4203015	UCART1	0.03	0.03	0.09	0.01	0.02	0.03	0.02	0.00	2.12
5421354203015	542135	4203015	UCART1	0.02	0.03	0.09	0.01	0.02	0.02	0.02	0.00	2.05
5422254203015	542225	4203015	UCART1	0.01	0.01	0.03	0.01	0.01	0.03	0.01	0.00	1.17
5422354203015	**542235**	**4203015**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.01**	**0.03**	**0.01**	**0.00**	**1.10**
5422454203015	**542245**	**4203015**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**	**0.04**	**0.01**	**0.00**	**1.16**

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5422554203015	**542255**	**4203015**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**	**0.03**	**0.01**	**0.00**	**1.01**
5422654203015	**542265**	**4203015**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**	**0.04**	**0.01**	**0.00**	**1.06**
5422754203015	**542275**	**4203015**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**	**0.04**	**0.01**	**0.00**	**1.03**
5422854203015	**542285**	**4203015**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**	**0.03**	**0.01**	**0.00**	**0.97**
5422954203015	542295	4203015	UCART1	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.00	1.03
5416454203025	541645	4203025	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.03	0.00	0.71
5416554203025	541655	4203025	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.03	0.01	0.75
5416654203025	541665	4203025	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.03	0.01	0.75
5416754203025	541675	4203025	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.03	0.01	0.78
5416854203025	541685	4203025	UCART1	0.01	0.00	0.00	0.01	0.02	0.01	0.03	0.01	0.83
5416954203025	541695	4203025	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	0.86
5417054203025	541705	4203025	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	0.88
5417154203025	541715	4203025	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	0.91
5417254203025	541725	4203025	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	0.93
5417354203025	541735	4203025	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	0.96
5417454203025	541745	4203025	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.03	0.01	1.00
5417554203025	541755	4203025	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.03	0.01	1.03
5417654203025	541765	4203025	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.03	0.01	1.07
5417754203025	541775	4203025	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.03	0.01	1.11
5417854203025	541785	4203025	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.02	1.17
5417954203025	541795	4203025	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.02	1.23
5418054203025	541805	4203025	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.02	1.30
5418154203025	541815	4203025	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.03	1.38
5418254203025	541825	4203025	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.04	1.50
5418354203025	541835	4203025	UCART1	0.03	0.01	0.01	0.01	0.02	0.02	0.02	0.04	1.58
5418454203025	541845	4203025	UCART1	0.03	0.01	0.01	0.01	0.02	0.02	0.02	0.04	1.63
5418654203025	541865	4203025	UCART1	0.03	0.01	0.01	0.01	0.02	0.03	0.02	0.05	1.81
5418754203025	541875	4203025	UCART1	0.04	0.01	0.01	0.01	0.02	0.03	0.02	0.05	1.82
5418854203025	541885	4203025	UCART1	0.04	0.02	0.01	0.01	0.02	0.03	0.02	0.04	1.78
5418954203025	**541895**	**4203025**	**RESIDENT**	**0.04**	**0.02**	**0.01**	**0.01**	**0.02**	**0.03**	**0.02**	**0.03**	**1.77**
5419054203025	**541905**	**4203025**	**RESIDENT**	**0.04**	**0.02**	**0.01**	**0.01**	**0.02**	**0.03**	**0.02**	**0.03**	**1.78**
5419154203025	541915	4203025	UCART1	0.05	0.02	0.01	0.01	0.02	0.03	0.02	0.02	1.80
5419254203025	541925	4203025	UCART1	0.05	0.02	0.01	0.01	0.02	0.03	0.02	0.02	1.84
5419354203025	541935	4203025	UCART1	0.05	0.03	0.01	0.01	0.02	0.03	0.02	0.02	1.90
5419454203025	541945	4203025	UCART1	0.06	0.03	0.01	0.01	0.02	0.04	0.02	0.02	1.97
5419554203025	541955	4203025	UCART1	0.06	0.03	0.01	0.01	0.02	0.04	0.02	0.02	2.07
5419654203025	541965	4203025	UCART1	0.07	0.04	0.01	0.01	0.02	0.04	0.02	0.01	2.21
5419754203025	**541975**	**4203025**	**RESIDENT**	**0.08**	**0.04**	**0.01**	**0.01**	**0.02**	**0.04**	**0.02**	**0.01**	**2.37**
5419854203025	**541985**	**4203025**	**RESIDENT**	**0.09**	**0.05**	**0.02**	**0.01**	**0.02**	**0.03**	**0.02**	**0.01**	**2.41**
5419954203025	**541995**	**4203025**	**RESIDENT**	**0.09**	**0.07**	**0.02**	**0.01**	**0.02**	**0.03**	**0.02**	**0.01**	**2.58**
5420054203025	**542005**	**4203025**	**RESIDENT**	**0.09**	**0.06**	**0.02**	**0.01**	**0.02**	**0.03**	**0.02**	**0.01**	**2.50**
5420154203025	542015	4203025	UCART1	0.08	0.07	0.02	0.01	0.02	0.02	0.02	0.01	2.50
5420254203025	542025	4203025	UCART1	0.07	0.08	0.02	0.01	0.02	0.03	0.02	0.01	2.62
5420354203025	542035	4203025	UCART1	0.07	0.08	0.03	0.01	0.02	0.02	0.02	0.01	2.47
5421554203025	542155	4203025	UCART1	0.02	0.02	0.09	0.01	0.01	0.03	0.01	0.00	1.95
5421654203025	**542165**	**4203025**	**RESIDENT**	**0.02**	**0.02**	**0.07**	**0.01**	**0.01**	**0.04**	**0.01**	**0.00**	**1.84**
5421754203025	**542175**	**4203025**	**RESIDENT**	**0.02**	**0.02**	**0.06**	**0.01**	**0.01**	**0.03**	**0.01**	**0.00**	**1.57**
5421854203025	**542185**	**4203025**	**RESIDENT**	**0.02**	**0.02**	**0.05**	**0.01**	**0.01**	**0.04**	**0.01**	**0.00**	**1.54**
5421954203025	**542195**	**4203025**	**RESIDENT**	**0.02**	**0.02**	**0.04**	**0.01**	**0.01**	**0.03**	**0.01**	**0.00**	**1.34**
5422054203025	**542205**	**4203025**	**RESIDENT**	**0.01**	**0.02**	**0.04**	**0.01**	**0.01**	**0.04**	**0.01**	**0.00**	**1.36**
5422154203025	**542215**	**4203025**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.01**	**0.03**	**0.01**	**0.00**	**1.19**
5422254203025	**542225**	**4203025**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.01**	**0.03**	**0.01**	**0.00**	**1.21**
5422354203025	**542235**	**4203025**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.01**	**0.05**	**0.01**	**0.00**	**1.27**
5422454203025	**542245**	**4203025**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**	**0.04**	**0.01**	**0.00**	**1.20**
5422554203025	**542255**	**4203025**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**	**0.04**	**0.01**	**0.00**	**1.14**
5422654203025	**542265**	**4203025**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**	**0.04**	**0.01**	**0.00**	**1.08**
5422754203025	**542275**	**4203025**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**	**0.04**	**0.01**	**0.00**	**1.03**
5422854203025	**542285**	**4203025**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**	**0.04**	**0.01**	**0.00**	**0.98**
5416554203035	541655	4203035	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.00	0.64
5416654203035	541665	4203035	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.01	0.66
5416754203035	541675	4203035	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.01	0.69
5416854203035	541685	4203035	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.01	0.74
5416954203035	541695	4203035	UCART1	0.01	0.01	0.00	0.01	0.01	0.01	0.02	0.01	0.78
5417054203035	541705	4203035	UCART1	0.01	0.01	0.00	0.01	0.01	0.01	0.02	0.01	0.82
5417154203035	541715	4203035	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	0.85
5417254203035	541725	4203035	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.02	0.01	0.88
5417354203035	541735	4203035	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.02	0.01	0.91
5417454203035	541745	4203035	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.02	0.01	0.95
5417554203035	541755	4203035	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.02	0.01	0.98

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5417654203035	541765	4203035	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.02	0.01	1.03
5417754203035	541775	4203035	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.02	0.01	1.07
5417854203035	541785	4203035	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.02	1.13
5417954203035	541795	4203035	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.02	1.19
5418054203035	541805	4203035	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.02	1.26
5418154203035	541815	4203035	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.03	1.35
5418254203035	541825	4203035	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.03	1.46
5418354203035	541835	4203035	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.03	1.46
5418454203035	541845	4203035	UCART1	0.03	0.01	0.01	0.01	0.02	0.03	0.02	0.04	1.57
5418654203035	**541865**	**4203035**	**RESIDENT**	**0.03**	**0.01**	**0.01**	**0.01**	**0.02**	**0.03**	**0.02**	**0.05**	**1.79**
5418754203035	**541875**	**4203035**	**RESIDENT**	**0.03**	**0.01**	**0.01**	**0.01**	**0.02**	**0.03**	**0.02**	**0.05**	**1.81**
5418854203035	**541885**	**4203035**	**RESIDENT**	**0.04**	**0.02**	**0.01**	**0.01**	**0.02**	**0.03**	**0.02**	**0.04**	**1.76**
5418954203035	**541895**	**4203035**	**RESIDENT**	**0.04**	**0.02**	**0.01**	**0.01**	**0.02**	**0.04**	**0.02**	**0.03**	**1.74**
5419054203035	**541905**	**4203035**	**RESIDENT**	**0.04**	**0.02**	**0.01**	**0.01**	**0.02**	**0.04**	**0.02**	**0.03**	**1.76**
5419154203035	541915	4203035	UCART1	0.04	0.02	0.01	0.01	0.02	0.04	0.02	0.02	1.78
5419254203035	541925	4203035	UCART1	0.04	0.02	0.01	0.01	0.02	0.04	0.02	0.02	1.82
5419354203035	541935	4203035	UCART1	0.05	0.02	0.01	0.01	0.02	0.03	0.02	0.02	1.75
5419454203035	541945	4203035	UCART1	0.05	0.03	0.01	0.01	0.02	0.03	0.02	0.02	1.82
5419554203035	541955	4203035	UCART1	0.06	0.03	0.01	0.01	0.02	0.02	0.02	0.02	1.80
5419654203035	541965	4203035	UCART1	0.06	0.04	0.01	0.01	0.02	0.02	0.02	0.01	1.90
5419754203035	541975	4203035	UCART1	0.07	0.04	0.01	0.01	0.02	0.02	0.02	0.01	2.05
5419854203035	**541985**	**4203035**	**RESIDENT**	**0.08**	**0.05**	**0.02**	**0.01**	**0.02**	**0.02**	**0.02**	**0.01**	**2.18**
5419954203035	**541995**	**4203035**	**RESIDENT**	**0.08**	**0.06**	**0.02**	**0.01**	**0.02**	**0.02**	**0.02**	**0.01**	**2.34**
5420054203035	542005	4203035	UCART1	0.08	0.07	0.02	0.01	0.02	0.03	0.02	0.01	2.40
5420154203035	542015	4203035	UCART1	0.07	0.09	0.02	0.01	0.02	0.03	0.02	0.01	2.58
5420854203035	542085	4203035	UCART1	0.04	0.05	0.05	0.01	0.02	0.03	0.01	0.01	2.06
5420954203035	542095	4203035	UCART1	0.03	0.04	0.06	0.01	0.02	0.03	0.01	0.01	2.06
5421054203035	542105	4203035	UCART1	0.03	0.04	0.08	0.01	0.01	0.03	0.01	0.01	2.17
5421154203035	542115	4203035	UCART1	0.03	0.03	0.07	0.01	0.01	0.03	0.01	0.00	1.98
5421254203035	542125	4203035	UCART1	0.02	0.03	0.08	0.01	0.01	0.04	0.01	0.00	2.14
5421354203035	542135	4203035	UCART1	0.02	0.03	0.09	0.01	0.01	0.03	0.01	0.00	2.00
5421454203035	**542145**	**4203035**	**RESIDENT**	**0.02**	**0.03**	**0.10**	**0.01**	**0.01**	**0.04**	**0.01**	**0.00**	**2.14**
5421554203035	**542155**	**4203035**	**RESIDENT**	**0.02**	**0.02**	**0.09**	**0.01**	**0.01**	**0.04**	**0.01**	**0.00**	**2.00**
5421654203035	**542165**	**4203035**	**RESIDENT**	**0.02**	**0.02**	**0.07**	**0.01**	**0.01**	**0.03**	**0.01**	**0.00**	**1.77**
5421754203035	**542175**	**4203035**	**RESIDENT**	**0.02**	**0.02**	**0.06**	**0.01**	**0.01**	**0.04**	**0.01**	**0.00**	**1.72**
5421854203035	**542185**	**4203035**	**RESIDENT**	**0.02**	**0.02**	**0.05**	**0.01**	**0.01**	**0.04**	**0.01**	**0.00**	**1.58**
5421954203035	**542195**	**4203035**	**RESIDENT**	**0.01**	**0.02**	**0.04**	**0.01**	**0.01**	**0.04**	**0.01**	**0.00**	**1.47**
5422054203035	**542205**	**4203035**	**RESIDENT**	**0.01**	**0.02**	**0.04**	**0.01**	**0.01**	**0.04**	**0.01**	**0.00**	**1.39**
5422154203035	**542215**	**4203035**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.01**	**0.04**	**0.01**	**0.00**	**1.30**
5422254203035	**542225**	**4203035**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.01**	**0.04**	**0.01**	**0.00**	**1.23**
5422354203035	**542235**	**4203035**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.01**	**0.04**	**0.01**	**0.00**	**1.17**
5422454203035	**542245**	**4203035**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**	**0.04**	**0.01**	**0.00**	**1.11**
5422554203035	**542255**	**4203035**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**	**0.03**	**0.01**	**0.00**	**1.05**
5422654203035	**542265**	**4203035**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**	**0.03**	**0.01**	**0.00**	**1.00**
5422754203035	**542275**	**4203035**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**	**0.03**	**0.01**	**0.00**	**0.95**
5422854203035	**542285**	**4203035**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**	**0.03**	**0.01**	**0.00**	**0.91**
5416654203045	541665	4203045	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.00	0.60
5416754203045	541675	4203045	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.01	0.64
5416854203045	541685	4203045	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.01	0.69
5416954203045	541695	4203045	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.01	0.73
5417054203045	541705	4203045	UCART1	0.01	0.01	0.00	0.01	0.01	0.01	0.02	0.01	0.77
5417154203045	541715	4203045	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.02	0.01	0.81
5417254203045	541725	4203045	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.02	0.01	0.84
5417354203045	541735	4203045	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.02	0.01	0.88
5417454203045	**541745**	**4203045**	**RESIDENT**	**0.01**	**0.01**	**0.00**	**0.01**	**0.01**	**0.02**	**0.02**	**0.01**	**0.92**
5417554203045	**541755**	**4203045**	**RESIDENT**	**0.01**	**0.01**	**0.00**	**0.01**	**0.01**	**0.02**	**0.02**	**0.01**	**0.96**
5417654203045	541765	4203045	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.02	0.01	1.01
5417754203045	541775	4203045	UCART1	0.01	0.01	0.00	0.01	0.02	0.03	0.02	0.01	1.06
5417854203045	541785	4203045	UCART1	0.02	0.01	0.00	0.01	0.02	0.03	0.02	0.02	1.11
5417954203045	541795	4203045	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.02	1.17
5418054203045	541805	4203045	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.02	1.25
5418154203045	541815	4203045	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.03	1.33
5418254203045	541825	4203045	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.03	1.44
5418354203045	541835	4203045	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.04	1.51
5418454203045	541845	4203045	UCART1	0.03	0.01	0.01	0.01	0.02	0.03	0.02	0.04	1.57
5418654203045	541865	4203045	UCART1	0.03	0.01	0.01	0.01	0.02	0.04	0.02	0.04	1.70
5418754203045	541875	4203045	UCART1	0.03	0.01	0.01	0.01	0.02	0.04	0.02	0.05	1.84
5418854203045	541885	4203045	UCART1	0.03	0.01	0.01	0.01	0.02	0.03	0.02	0.04	1.68
5418954203045	**541895**	**4203045**	**RESIDENT**	**0.03**	**0.02**	**0.01**	**0.01**	**0.02**	**0.03**	**0.02**	**0.03**	**1.63**

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5419054203045	**541905**	**4203045**	**RESIDENT**	**0.04**	**0.02**	**0.01**	**0.01**	**0.02**	**0.02**	**0.02**	**0.03**	**1.54**
5419154203045	541915	4203045	UCART1	0.04	0.02	0.01	0.01	0.02	0.02	0.02	0.03	1.56
5419254203045	541925	4203045	UCART1	0.04	0.02	0.01	0.01	0.02	0.02	0.02	0.02	1.57
5419354203045	541935	4203045	UCART1	0.04	0.02	0.01	0.01	0.02	0.03	0.02	0.02	1.61
5419454203045	541945	4203045	UCART1	0.05	0.03	0.01	0.01	0.02	0.02	0.02	0.02	1.64
5419554203045	541955	4203045	UCART1	0.05	0.03	0.01	0.01	0.02	0.03	0.02	0.02	1.72
5420154203045	542015	4203045	UCART1	0.07	0.07	0.02	0.01	0.02	0.03	0.01	0.01	2.26
5420254203045	542025	4203045	UCART1	0.06	0.08	0.02	0.01	0.02	0.03	0.01	0.01	2.35
5420354203045	542035	4203045	UCART1	0.06	0.09	0.02	0.01	0.02	0.03	0.01	0.01	2.37
5420854203045	542085	4203045	UCART1	0.03	0.05	0.05	0.01	0.01	0.04	0.01	0.01	2.11
5420954203045	542095	4203045	UCART1	0.03	0.04	0.06	0.01	0.01	0.03	0.01	0.01	2.11
5421054203045	542105	4203045	UCART1	0.03	0.04	0.08	0.01	0.01	0.05	0.01	0.01	2.32
5421154203045	542115	4203045	UCART1	0.03	0.03	0.07	0.01	0.01	0.04	0.01	0.00	2.12
5421254203045	542125	4203045	UCART1	0.02	0.03	0.08	0.01	0.01	0.04	0.01	0.00	2.16
5421354203045	542135	4203045	UCART1	0.02	0.03	0.09	0.01	0.01	0.04	0.01	0.00	2.12
5421454203045	542145	4203045	UCART1	0.02	0.03	0.09	0.01	0.01	0.04	0.01	0.00	2.13
5421554203045	**542155**	**4203045**	**RESIDENT**	**0.02**	**0.02**	**0.09**	**0.01**	**0.01**	**0.04**	**0.01**	**0.00**	**2.00**
5421654203045	**542165**	**4203045**	**RESIDENT**	**0.02**	**0.02**	**0.07**	**0.01**	**0.01**	**0.04**	**0.01**	**0.00**	**1.78**
5421754203045	**542175**	**4203045**	**RESIDENT**	**0.02**	**0.02**	**0.06**	**0.01**	**0.01**	**0.04**	**0.01**	**0.00**	**1.62**
5421854203045	**542185**	**4203045**	**RESIDENT**	**0.02**	**0.02**	**0.05**	**0.01**	**0.01**	**0.04**	**0.01**	**0.00**	**1.49**
5421954203045	**542195**	**4203045**	**RESIDENT**	**0.01**	**0.02**	**0.04**	**0.01**	**0.01**	**0.03**	**0.01**	**0.00**	**1.38**
5422054203045	**542205**	**4203045**	**RESIDENT**	**0.01**	**0.02**	**0.04**	**0.01**	**0.01**	**0.03**	**0.01**	**0.00**	**1.30**
5422154203045	**542215**	**4203045**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.01**	**0.03**	**0.01**	**0.00**	**1.22**
5422254203045	**542225**	**4203045**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.01**	**0.03**	**0.01**	**0.00**	**1.15**
5422354203045	**542235**	**4203045**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.01**	**0.03**	**0.01**	**0.00**	**1.09**
5422454203045	**542245**	**4203045**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**	**0.03**	**0.01**	**0.00**	**1.03**
5422554203045	**542255**	**4203045**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**	**0.03**	**0.01**	**0.00**	**0.98**
5422654203045	**542265**	**4203045**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**	**0.03**	**0.01**	**0.00**	**0.93**
5422754203045	**542275**	**4203045**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**	**0.03**	**0.01**	**0.00**	**0.89**
5422854203045	**542285**	**4203045**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**	**0.03**	**0.01**	**0.00**	**0.85**
5416654203055	541665	4203055	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.57
5416754203055	541675	4203055	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.01	0.61
5416854203055	541685	4203055	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.01	0.65
5416954203055	541695	4203055	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.01	0.70
5417054203055	541705	4203055	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.02	0.01	0.75
5417154203055	541715	4203055	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.02	0.01	0.78
5417254203055	541725	4203055	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.02	0.01	0.82
5417354203055	541735	4203055	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.02	0.01	0.87
5417454203055	**541745**	**4203055**	**RESIDENT**	**0.01**	**0.01**	**0.00**	**0.01**	**0.01**	**0.03**	**0.02**	**0.01**	**0.92**
5417554203055	**541755**	**4203055**	**RESIDENT**	**0.01**	**0.01**	**0.00**	**0.01**	**0.01**	**0.03**	**0.02**	**0.01**	**0.96**
5417654203055	541765	4203055	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.02	0.01	1.01
5417754203055	541775	4203055	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.02	0.01	1.06
5417854203055	541785	4203055	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.02	0.01	1.11
5417954203055	541795	4203055	UCART1	0.02	0.01	0.01	0.01	0.01	0.03	0.02	0.02	1.17
5418054203055	541805	4203055	UCART1	0.02	0.01	0.01	0.01	0.01	0.04	0.02	0.02	1.25
5418154203055	541815	4203055	UCART1	0.02	0.01	0.01	0.01	0.02	0.04	0.02	0.02	1.34
5418254203055	541825	4203055	UCART1	0.02	0.01	0.01	0.01	0.02	0.04	0.02	0.03	1.44
5418354203055	541835	4203055	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.04	1.47
5418454203055	541845	4203055	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.03	1.35
5418654203055	541865	4203055	UCART1	0.03	0.01	0.01	0.01	0.02	0.02	0.02	0.04	1.49
5418754203055	541875	4203055	UCART1	0.03	0.01	0.01	0.01	0.02	0.03	0.02	0.05	1.65
5418854203055	541885	4203055	UCART1	0.03	0.01	0.01	0.01	0.02	0.02	0.02	0.04	1.56
5418954203055	541895	4203055	UCART1	0.03	0.02	0.01	0.01	0.02	0.03	0.02	0.04	1.54
5419054203055	541905	4203055	UCART1	0.03	0.02	0.01	0.01	0.02	0.02	0.02	0.03	1.50
5419754203055	541975	4203055	UCART1	0.05	0.04	0.01	0.01	0.02	0.03	0.01	0.01	1.83
5419854203055	541985	4203055	UCART1	0.06	0.05	0.02	0.01	0.01	0.03	0.01	0.01	1.93
5419954203055	541995	4203055	UCART1	0.06	0.06	0.02	0.01	0.01	0.04	0.01	0.01	2.18
5420054203055	542005	4203055	UCART1	0.06	0.08	0.02	0.01	0.01	0.03	0.01	0.01	2.25
5420154203055	542015	4203055	UCART1	0.06	0.08	0.02	0.01	0.01	0.04	0.01	0.01	2.40
5420254203055	542025	4203055	UCART1	0.06	0.08	0.02	0.01	0.01	0.04	0.01	0.01	2.39
5420354203055	542035	4203055	UCART1	0.05	0.09	0.02	0.01	0.01	0.03	0.01	0.01	2.37
5420454203055	542045	4203055	UCART1	0.05	0.08	0.03	0.01	0.01	0.05	0.01	0.01	2.40
5420954203055	542095	4203055	UCART1	0.03	0.05	0.06	0.01	0.01	0.04	0.01	0.01	2.13
5421054203055	542105	4203055	UCART1	0.03	0.04	0.08	0.01	0.01	0.04	0.01	0.01	2.21
5421154203055	542115	4203055	UCART1	0.03	0.04	0.07	0.01	0.01	0.04	0.01	0.00	2.02
5421254203055	542125	4203055	UCART1	0.02	0.03	0.08	0.01	0.01	0.03	0.01	0.00	2.06
5421354203055	542135	4203055	UCART1	0.02	0.03	0.08	0.01	0.01	0.03	0.01	0.00	2.02
5421454203055	542145	4203055	UCART1	0.02	0.03	0.09	0.01	0.01	0.03	0.01	0.00	2.05
5421554203055	**542155**	**4203055**	**RESIDENT**	**0.02**	**0.02**	**0.09**	**0.01**	**0.01**	**0.03**	**0.01**	**0.00**	**1.92**

Cancer Risk-Construction + Operations				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5421654203055	**542165**	**4203055**	**RESIDENT**	**0.02**	**0.02**	**0.07**	**0.01**	**0.01**	**0.03**	**0.01**	**0.00**	**1.70**
5421754203055	**542175**	**4203055**	**RESIDENT**	**0.02**	**0.02**	**0.06**	**0.01**	**0.01**	**0.03**	**0.01**	**0.00**	**1.54**
5421854203055	**542185**	**4203055**	**RESIDENT**	**0.02**	**0.02**	**0.05**	**0.01**	**0.01**	**0.03**	**0.01**	**0.00**	**1.41**
5421954203055	**542195**	**4203055**	**RESIDENT**	**0.01**	**0.02**	**0.04**	**0.01**	**0.01**	**0.03**	**0.01**	**0.00**	**1.31**
5422054203055	**542205**	**4203055**	**RESIDENT**	**0.01**	**0.02**	**0.04**	**0.01**	**0.01**	**0.03**	**0.01**	**0.00**	**1.23**
5422154203055	**542215**	**4203055**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.01**	**0.03**	**0.01**	**0.00**	**1.16**
5422254203055	**542225**	**4203055**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.01**	**0.03**	**0.01**	**0.00**	**1.09**
5422354203055	**542235**	**4203055**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.01**	**0.03**	**0.01**	**0.00**	**1.02**
5422454203055	**542245**	**4203055**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**	**0.03**	**0.01**	**0.00**	**0.97**
5422554203055	**542255**	**4203055**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**	**0.02**	**0.01**	**0.00**	**0.92**
5422654203055	**542265**	**4203055**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**	**0.02**	**0.01**	**0.00**	**0.88**
5422754203055	**542275**	**4203055**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**	**0.02**	**0.01**	**0.00**	**0.84**
5416754203065	541675	4203065	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.57
5416854203065	541685	4203065	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.62
5416954203065	541695	4203065	UCART1	0.01	0.00	0.00	0.01	0.01	0.02	0.01	0.01	0.67
5417054203065	541705	4203065	UCART1	0.01	0.00	0.00	0.01	0.01	0.02	0.01	0.01	0.73
5417154203065	541715	4203065	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.78
5417254203065	541725	4203065	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	0.83
5417354203065	541735	4203065	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	0.88
5417454203065	**541745**	**4203065**	**RESIDENT**	**0.01**	**0.01**	**0.00**	**0.01**	**0.01**	**0.03**	**0.01**	**0.01**	**0.94**
5417554203065	**541755**	**4203065**	**RESIDENT**	**0.01**	**0.01**	**0.00**	**0.01**	**0.01**	**0.03**	**0.02**	**0.01**	**0.99**
5417654203065	541765	4203065	UCART1	0.01	0.01	0.00	0.01	0.01	0.04	0.02	0.01	1.04
5417754203065	541775	4203065	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.02	0.01	0.98
5417854203065	541785	4203065	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	1.02
5417954203065	541795	4203065	UCART1	0.02	0.01	0.01	0.01	0.01	0.03	0.01	0.02	1.07
5418054203065	541805	4203065	UCART1	0.02	0.01	0.01	0.01	0.01	0.02	0.02	0.02	1.06
5418154203065	541815	4203065	UCART1	0.02	0.01	0.01	0.01	0.01	0.03	0.02	0.02	1.22
5418254203065	541825	4203065	UCART1	0.02	0.01	0.01	0.01	0.01	0.02	0.02	0.03	1.21
5418354203065	541835	4203065	UCART1	0.02	0.01	0.01	0.01	0.01	0.03	0.02	0.04	1.43
5418454203065	541845	4203065	UCART1	0.02	0.01	0.01	0.01	0.01	0.02	0.02	0.04	1.39
5419154203065	541915	4203065	UCART1	0.03	0.02	0.01	0.01	0.01	0.03	0.01	0.03	1.48
5419254203065	541925	4203065	UCART1	0.03	0.02	0.01	0.01	0.01	0.03	0.01	0.02	1.46
5419354203065	541935	4203065	UCART1	0.03	0.02	0.01	0.01	0.01	0.04	0.01	0.02	1.59
5419454203065	541945	4203065	UCART1	0.04	0.03	0.01	0.01	0.01	0.03	0.01	0.02	1.51
5419554203065	541955	4203065	UCART1	0.04	0.03	0.01	0.01	0.01	0.04	0.01	0.02	1.66
5419654203065	541965	4203065	UCART1	0.04	0.03	0.01	0.01	0.01	0.03	0.01	0.01	1.63
5419754203065	541975	4203065	UCART1	0.05	0.04	0.01	0.01	0.01	0.03	0.01	0.01	1.80
5419854203065	541985	4203065	UCART1	0.05	0.05	0.02	0.01	0.01	0.05	0.01	0.01	2.01
5419954203065	**541995**	**4203065**	**RESIDENT**	**0.05**	**0.06**	**0.02**	**0.01**	**0.01**	**0.04**	**0.01**	**0.01**	**2.13**
5420054203065	542005	4203065	UCART1	0.05	0.07	0.02	0.01	0.01	0.04	0.01	0.01	2.29
5420154203065	542015	4203065	UCART1	0.05	0.06	0.02	0.01	0.01	0.04	0.01	0.01	2.18
5420254203065	542025	4203065	UCART1	0.05	0.08	0.02	0.01	0.01	0.04	0.01	0.01	2.29
5420354203065	542035	4203065	UCART1	0.05	0.09	0.02	0.01	0.01	0.04	0.01	0.01	2.35
5420454203065	542045	4203065	UCART1	0.04	0.10	0.03	0.01	0.01	0.04	0.01	0.01	2.48
5420954203065	542095	4203065	UCART1	0.03	0.05	0.06	0.01	0.01	0.03	0.01	0.01	2.04
5421054203065	542105	4203065	UCART1	0.03	0.04	0.08	0.01	0.01	0.03	0.01	0.01	2.14
5421154203065	542115	4203065	UCART1	0.02	0.04	0.07	0.01	0.01	0.03	0.01	0.00	1.94
5421254203065	542125	4203065	UCART1	0.02	0.03	0.08	0.01	0.01	0.03	0.01	0.00	1.98
5421354203065	542135	4203065	UCART1	0.02	0.03	0.08	0.01	0.01	0.03	0.01	0.00	1.94
5421454203065	542145	4203065	UCART1	0.02	0.03	0.09	0.01	0.01	0.03	0.01	0.00	1.96
5421554203065	**542155**	**4203065**	**RESIDENT**	**0.02**	**0.02**	**0.09**	**0.01**	**0.01**	**0.03**	**0.01**	**0.00**	**1.85**
5421654203065	**542165**	**4203065**	**RESIDENT**	**0.02**	**0.02**	**0.07**	**0.01**	**0.01**	**0.03**	**0.01**	**0.00**	**1.64**
5421754203065	**542175**	**4203065**	**RESIDENT**	**0.02**	**0.02**	**0.06**	**0.01**	**0.01**	**0.03**	**0.01**	**0.00**	**1.48**
5421854203065	**542185**	**4203065**	**RESIDENT**	**0.01**	**0.02**	**0.05**	**0.01**	**0.01**	**0.03**	**0.01**	**0.00**	**1.36**
5421954203065	**542195**	**4203065**	**RESIDENT**	**0.01**	**0.02**	**0.04**	**0.01**	**0.01**	**0.03**	**0.01**	**0.00**	**1.26**
5422054203065	**542205**	**4203065**	**RESIDENT**	**0.01**	**0.02**	**0.04**	**0.01**	**0.01**	**0.03**	**0.01**	**0.00**	**1.17**
5422154203065	**542215**	**4203065**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.01**	**0.02**	**0.01**	**0.00**	**1.10**
5422254203065	**542225**	**4203065**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.01**	**0.02**	**0.01**	**0.00**	**1.03**
5422354203065	**542235**	**4203065**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**	**0.02**	**0.01**	**0.00**	**0.96**
5422454203065	**542245**	**4203065**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**	**0.02**	**0.01**	**0.00**	**0.90**
5422554203065	**542255**	**4203065**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**	**0.02**	**0.01**	**0.00**	**0.85**
5422654203065	**542265**	**4203065**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**	**0.02**	**0.01**	**0.00**	**0.82**
5422754203065	**542275**	**4203065**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**	**0.02**	**0.01**	**0.00**	**0.80**
5416854203075	541685	4203075	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.60
5416954203075	541695	4203075	UCART1	0.01	0.00	0.00	0.01	0.01	0.02	0.01	0.01	0.67
5417054203075	541705	4203075	UCART1	0.01	0.00	0.00	0.01	0.01	0.03	0.01	0.01	0.74
5417154203075	541715	4203075	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	0.81
5417254203075	541725	4203075	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.74
5417354203075	541735	4203075	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	0.80

Cancer Risk-Construction + Operations				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5417454203075	**541745**	**4203075**	**RESIDENT**	**0.01**	**0.01**	**0.00**	**0.01**	**0.01**	**0.03**	**0.01**	**0.01**	**0.85**
5417554203075	**541755**	**4203075**	**RESIDENT**	**0.01**	**0.01**	**0.00**	**0.01**	**0.01**	**0.03**	**0.01**	**0.01**	**0.90**
5417654203075	541765	4203075	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.84
5417754203075	541775	4203075	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.88
5417854203075	541785	4203075	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.92
5417954203075	541795	4203075	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	0.97
5418054203075	541805	4203075	UCART1	0.02	0.01	0.01	0.01	0.01	0.02	0.01	0.02	1.03
5418554203075	541855	4203075	UCART1	0.02	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.37
5418754203075	541875	4203075	UCART1	0.02	0.01	0.01	0.01	0.01	0.03	0.01	0.05	1.53
5418854203075	541885	4203075	UCART1	0.02	0.01	0.01	0.01	0.01	0.03	0.01	0.05	1.52
5418954203075	541895	4203075	UCART1	0.02	0.02	0.01	0.01	0.01	0.04	0.01	0.04	1.56
5419054203075	541905	4203075	UCART1	0.03	0.02	0.01	0.01	0.01	0.03	0.01	0.03	1.42
5419154203075	541915	4203075	UCART1	0.03	0.02	0.01	0.01	0.01	0.03	0.01	0.03	1.50
5419254203075	541925	4203075	UCART1	0.03	0.02	0.01	0.01	0.01	0.03	0.01	0.02	1.50
5419354203075	541935	4203075	UCART1	0.03	0.02	0.01	0.01	0.01	0.04	0.01	0.02	1.61
5419454203075	541945	4203075	UCART1	0.03	0.02	0.01	0.01	0.01	0.04	0.01	0.02	1.62
5419554203075	541955	4203075	UCART1	0.03	0.03	0.01	0.01	0.01	0.04	0.01	0.02	1.65
5419654203075	541965	4203075	UCART1	0.04	0.03	0.01	0.01	0.01	0.04	0.01	0.02	1.70
5419754203075	541975	4203075	UCART1	0.04	0.04	0.01	0.01	0.01	0.04	0.01	0.01	1.76
5419854203075	541985	4203075	UCART1	0.05	0.04	0.01	0.01	0.01	0.04	0.01	0.01	1.84
5419954203075	**541995**	**4203075**	**RESIDENT**	**0.05**	**0.05**	**0.02**	**0.01**	**0.01**	**0.04**	**0.01**	**0.01**	**1.96**
5420054203075	542005	4203075	UCART1	0.05	0.07	0.02	0.01	0.01	0.04	0.01	0.01	2.10
5420154203075	542015	4203075	UCART1	0.05	0.07	0.02	0.01	0.01	0.03	0.01	0.01	2.16
5420254203075	542025	4203075	UCART1	0.05	0.08	0.02	0.01	0.01	0.03	0.01	0.01	2.16
5420354203075	542035	4203075	UCART1	0.05	0.08	0.02	0.01	0.01	0.03	0.01	0.01	2.23
5420454203075	542045	4203075	UCART1	0.04	0.08	0.03	0.01	0.01	0.03	0.01	0.01	2.19
5420954203075	542095	4203075	UCART1	0.03	0.05	0.06	0.01	0.01	0.03	0.01	0.01	1.94
5421054203075	542105	4203075	UCART1	0.02	0.04	0.08	0.01	0.01	0.03	0.01	0.01	2.08
5421154203075	542115	4203075	UCART1	0.02	0.04	0.07	0.01	0.01	0.03	0.01	0.00	1.89
5421254203075	542125	4203075	UCART1	0.02	0.03	0.08	0.01	0.01	0.03	0.01	0.00	1.93
5421354203075	542135	4203075	UCART1	0.02	0.03	0.08	0.01	0.01	0.03	0.01	0.00	1.88
5421454203075	542145	4203075	UCART1	0.02	0.03	0.09	0.01	0.01	0.03	0.01	0.00	1.91
5421554203075	**542155**	**4203075**	**RESIDENT**	**0.02**	**0.02**	**0.08**	**0.01**	**0.01**	**0.02**	**0.01**	**0.00**	**1.79**
5421654203075	**542165**	**4203075**	**RESIDENT**	**0.02**	**0.02**	**0.07**	**0.01**	**0.01**	**0.02**	**0.01**	**0.00**	**1.59**
5421754203075	**542175**	**4203075**	**RESIDENT**	**0.02**	**0.02**	**0.06**	**0.01**	**0.01**	**0.02**	**0.01**	**0.00**	**1.43**
5421854203075	**542185**	**4203075**	**RESIDENT**	**0.01**	**0.02**	**0.05**	**0.01**	**0.01**	**0.02**	**0.01**	**0.00**	**1.31**
5421954203075	**542195**	**4203075**	**RESIDENT**	**0.01**	**0.02**	**0.04**	**0.01**	**0.01**	**0.02**	**0.01**	**0.00**	**1.21**
5422054203075	**542205**	**4203075**	**RESIDENT**	**0.01**	**0.02**	**0.04**	**0.01**	**0.01**	**0.02**	**0.01**	**0.00**	**1.13**
5422154203075	**542215**	**4203075**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.01**	**0.02**	**0.01**	**0.00**	**1.06**
5422254203075	**542225**	**4203075**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.01**	**0.02**	**0.01**	**0.00**	**0.98**
5422354203075	**542235**	**4203075**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**	**0.02**	**0.01**	**0.00**	**0.92**
5422454203075	**542245**	**4203075**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**	**0.02**	**0.01**	**0.00**	**0.87**
5422554203075	**542255**	**4203075**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**	**0.02**	**0.01**	**0.00**	**0.80**
5422654203075	**542265**	**4203075**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**	**0.02**	**0.01**	**0.00**	**0.78**
5416854203085	541685	4203085	UCART1	0.01	0.00	0.00	0.01	0.01	0.02	0.01	0.01	0.59
5416954203085	541695	4203085	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.56
5417054203085	541705	4203085	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.55
5417154203085	541715	4203085	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.60
5417254203085	541725	4203085	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.66
5417354203085	541735	4203085	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.69
5417454203085	**541745**	**4203085**	**RESIDENT**	**0.01**	**0.01**	**0.00**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**	**0.75**
5417554203085	**541755**	**4203085**	**RESIDENT**	**0.01**	**0.01**	**0.00**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**	**0.78**
5417654203085	541765	4203085	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.83
5418154203085	541815	4203085	UCART1	0.02	0.01	0.01	0.01	0.01	0.02	0.01	0.02	1.06
5418254203085	541825	4203085	UCART1	0.02	0.01	0.01	0.01	0.01	0.02	0.01	0.03	1.13
5418354203085	541835	4203085	UCART1	0.02	0.01	0.01	0.01	0.01	0.03	0.01	0.03	1.23
5418454203085	**541845**	**4203085**	**RESIDENT**	**0.02**	**0.01**	**0.01**	**0.01**	**0.01**	**0.03**	**0.01**	**0.04**	**1.28**
5418554203085	**541855**	**4203085**	**RESIDENT**	**0.02**	**0.01**	**0.01**	**0.01**	**0.01**	**0.04**	**0.01**	**0.04**	**1.41**
5418754203085	541875	4203085	UCART1	0.02	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.46
5418854203085	541885	4203085	UCART1	0.02	0.01	0.01	0.01	0.01	0.04	0.01	0.05	1.68
5418954203085	541895	4203085	UCART1	0.02	0.01	0.01	0.01	0.01	0.04	0.01	0.04	1.59
5419054203085	541905	4203085	UCART1	0.02	0.02	0.01	0.01	0.01	0.04	0.01	0.03	1.53
5419154203085	541915	4203085	UCART1	0.02	0.02	0.01	0.01	0.01	0.04	0.01	0.03	1.50
5419254203085	541925	4203085	UCART1	0.03	0.02	0.01	0.01	0.01	0.04	0.01	0.02	1.48
5419354203085	541935	4203085	UCART1	0.03	0.02	0.01	0.01	0.01	0.04	0.01	0.02	1.48
5419454203085	541945	4203085	UCART1	0.03	0.02	0.01	0.01	0.01	0.04	0.01	0.02	1.49
5419554203085	541955	4203085	UCART1	0.03	0.03	0.01	0.01	0.01	0.03	0.01	0.02	1.52
5419654203085	541965	4203085	UCART1	0.03	0.03	0.01	0.01	0.01	0.03	0.01	0.02	1.57
5419754203085	541975	4203085	UCART1	0.04	0.04	0.01	0.01	0.01	0.03	0.01	0.01	1.62

Cancer Risk-Construction + Operations				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5419854203085	541985	4203085	UCART1	0.04	0.04	0.01	0.01	0.01	0.03	0.01	0.01	1.71
5419954203085	**541995**	**4203085**	**RESIDENT**	**0.04**	**0.05**	**0.02**	**0.01**	**0.01**	**0.03**	**0.01**	**0.01**	**1.81**
5420054203085	**542005**	**4203085**	**RESIDENT**	**0.04**	**0.06**	**0.02**	**0.01**	**0.01**	**0.03**	**0.01**	**0.01**	**1.95**
5420154203085	542015	4203085	UCART1	0.04	0.09	0.02	0.01	0.01	0.03	0.01	0.01	2.16
5420254203085	542025	4203085	UCART1	0.04	0.07	0.02	0.01	0.01	0.03	0.01	0.01	2.00
5420354203085	542035	4203085	UCART1	0.04	0.08	0.02	0.01	0.01	0.03	0.01	0.01	2.12
5420454203085	542045	4203085	UCART1	0.04	0.09	0.03	0.01	0.01	0.03	0.01	0.01	2.13
5420954203085	542095	4203085	UCART1	0.03	0.05	0.06	0.01	0.01	0.02	0.01	0.01	1.86
5421054203085	542105	4203085	UCART1	0.02	0.04	0.08	0.01	0.01	0.02	0.01	0.01	2.02
5421154203085	542115	4203085	UCART1	0.02	0.04	0.07	0.01	0.01	0.02	0.01	0.00	1.84
5421254203085	542125	4203085	UCART1	0.02	0.03	0.08	0.01	0.01	0.02	0.01	0.00	1.87
5421354203085	542135	4203085	UCART1	0.02	0.03	0.08	0.01	0.01	0.02	0.01	0.00	1.82
5421454203085	542145	4203085	UCART1	0.02	0.03	0.09	0.01	0.01	0.02	0.01	0.00	1.84
5421554203085	542155	4203085	UCART1	0.02	0.02	0.08	0.01	0.01	0.02	0.01	0.00	1.74
5421654203085	**542165**	**4203085**	**RESIDENT**	**0.02**	**0.02**	**0.07**	**0.01**	**0.01**	**0.02**	**0.01**	**0.00**	**1.54**
5421754203085	**542175**	**4203085**	**RESIDENT**	**0.02**	**0.02**	**0.06**	**0.01**	**0.01**	**0.02**	**0.01**	**0.00**	**1.38**
5421854203085	**542185**	**4203085**	**RESIDENT**	**0.01**	**0.02**	**0.05**	**0.01**	**0.01**	**0.02**	**0.01**	**0.00**	**1.27**
5421954203085	**542195**	**4203085**	**RESIDENT**	**0.01**	**0.02**	**0.04**	**0.01**	**0.01**	**0.02**	**0.01**	**0.00**	**1.17**
5422054203085	**542205**	**4203085**	**RESIDENT**	**0.01**	**0.02**	**0.04**	**0.01**	**0.01**	**0.02**	**0.01**	**0.00**	**1.09**
5422154203085	**542215**	**4203085**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.01**	**0.02**	**0.01**	**0.00**	**1.02**
5422254203085	**542225**	**4203085**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.01**	**0.02**	**0.01**	**0.00**	**0.95**
5422354203085	**542235**	**4203085**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**	**0.02**	**0.01**	**0.00**	**0.89**
5422454203085	**542245**	**4203085**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**	**0.02**	**0.01**	**0.00**	**0.83**
5422554203085	**542255**	**4203085**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**	**0.02**	**0.01**	**0.00**	**0.79**
5422654203085	**542265**	**4203085**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**	**0.02**	**0.01**	**0.00**	**0.76**
5416954203095	541695	4203095	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.54
5417054203095	541705	4203095	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.53
5417154203095	541715	4203095	UCART1	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.58
5417654203095	541765	4203095	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.80
5417754203095	541775	4203095	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.83
5417854203095	541785	4203095	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.87
5417954203095	**541795**	**4203095**	**RESIDENT**	**0.01**	**0.01**	**0.00**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**	**0.91**
5418054203095	**541805**	**4203095**	**RESIDENT**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.03**	**0.01**	**0.02**	**1.05**
5418154203095	**541815**	**4203095**	**RESIDENT**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.03**	**0.01**	**0.02**	**1.11**
5418254203095	**541825**	**4203095**	**RESIDENT**	**0.02**	**0.01**	**0.01**	**0.01**	**0.01**	**0.03**	**0.01**	**0.02**	**1.15**
5418354203095	**541835**	**4203095**	**RESIDENT**	**0.02**	**0.01**	**0.01**	**0.01**	**0.01**	**0.04**	**0.01**	**0.03**	**1.35**
5418454203095	**541845**	**4203095**	**RESIDENT**	**0.02**	**0.01**	**0.01**	**0.01**	**0.01**	**0.04**	**0.01**	**0.04**	**1.40**
5418554203095	**541855**	**4203095**	**RESIDENT**	**0.02**	**0.01**	**0.01**	**0.01**	**0.01**	**0.04**	**0.01**	**0.04**	**1.39**
5418754203095	541875	4203095	UCART1	0.02	0.01	0.01	0.01	0.01	0.04	0.01	0.05	1.58
5418854203095	541885	4203095	UCART1	0.02	0.01	0.01	0.01	0.01	0.04	0.01	0.05	1.51
5418954203095	541895	4203095	UCART1	0.02	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.49
5419054203095	541905	4203095	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.04	1.43
5419154203095	541915	4203095	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.03	1.40
5419254203095	541925	4203095	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.03	1.38
5419354203095	541935	4203095	UCART1	0.03	0.02	0.01	0.01	0.01	0.03	0.01	0.02	1.38
5419454203095	541945	4203095	UCART1	0.03	0.02	0.01	0.01	0.01	0.03	0.01	0.02	1.39
5419554203095	541955	4203095	UCART1	0.03	0.03	0.01	0.01	0.01	0.03	0.01	0.02	1.42
5419654203095	541965	4203095	UCART1	0.03	0.03	0.01	0.01	0.01	0.03	0.01	0.02	1.46
5419754203095	541975	4203095	UCART1	0.03	0.03	0.01	0.01	0.01	0.03	0.01	0.01	1.51
5419854203095	**541985**	**4203095**	**RESIDENT**	**0.04**	**0.04**	**0.01**	**0.01**	**0.01**	**0.03**	**0.01**	**0.01**	**1.59**
5419954203095	**541995**	**4203095**	**RESIDENT**	**0.04**	**0.05**	**0.02**	**0.01**	**0.01**	**0.03**	**0.01**	**0.01**	**1.69**
5420054203095	**542005**	**4203095**	**RESIDENT**	**0.04**	**0.06**	**0.02**	**0.01**	**0.01**	**0.03**	**0.01**	**0.01**	**1.82**
5420154203095	542015	4203095	UCART1	0.04	0.08	0.02	0.01	0.01	0.03	0.01	0.01	2.01
5420254203095	542025	4203095	UCART1	0.04	0.07	0.02	0.01	0.01	0.03	0.01	0.01	1.91
5420354203095	542035	4203095	UCART1	0.04	0.08	0.02	0.01	0.01	0.02	0.01	0.01	2.02
5420454203095	542045	4203095	UCART1	0.04	0.08	0.03	0.01	0.01	0.02	0.01	0.01	2.04
5420554203095	542055	4203095	UCART1	0.03	0.09	0.03	0.01	0.01	0.02	0.01	0.01	2.14
5420954203095	542095	4203095	UCART1	0.02	0.05	0.06	0.01	0.01	0.02	0.01	0.01	1.85
5421054203095	542105	4203095	UCART1	0.02	0.04	0.07	0.01	0.01	0.02	0.01	0.01	1.86
5421154203095	542115	4203095	UCART1	0.02	0.04	0.07	0.01	0.01	0.02	0.01	0.00	1.82
5421254203095	542125	4203095	UCART1	0.02	0.03	0.08	0.01	0.01	0.02	0.01	0.00	1.84
5421354203095	542135	4203095	UCART1	0.02	0.03	0.08	0.01	0.01	0.02	0.01	0.00	1.78
5421454203095	542145	4203095	UCART1	0.02	0.03	0.09	0.01	0.01	0.02	0.01	0.00	1.80
5421554203095	542155	4203095	UCART1	0.02	0.02	0.08	0.01	0.01	0.02	0.01	0.00	1.69
5421654203095	**542165**	**4203095**	**RESIDENT**	**0.02**	**0.02**	**0.07**	**0.01**	**0.01**	**0.02**	**0.01**	**0.00**	**1.49**
5421754203095	**542175**	**4203095**	**RESIDENT**	**0.01**	**0.02**	**0.06**	**0.01**	**0.01**	**0.02**	**0.01**	**0.00**	**1.34**
5421854203095	**542185**	**4203095**	**RESIDENT**	**0.01**	**0.02**	**0.05**	**0.01**	**0.01**	**0.02**	**0.01**	**0.00**	**1.23**
5421954203095	**542195**	**4203095**	**RESIDENT**	**0.01**	**0.02**	**0.04**	**0.01**	**0.01**	**0.02**	**0.01**	**0.00**	**1.14**
5422054203095	**542205**	**4203095**	**RESIDENT**	**0.01**	**0.02**	**0.04**	**0.01**	**0.01**	**0.02**	**0.01**	**0.00**	**1.06**

Cancer Risk-Construction + Operations				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5422154203095	542215	4203095	RESIDENT	0.01	0.01	0.03	0.01	0.01	0.02	0.01	0.00	0.99
5422254203095	542225	4203095	RESIDENT	0.01	0.01	0.03	0.01	0.01	0.02	0.01	0.00	0.92
5422354203095	542235	4203095	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	0.86
5422454203095	542245	4203095	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	0.82
5422554203095	542255	4203095	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	0.78
5417254203105	541725	4203105	UCART1	0.01	0.00	0.00	0.01	0.01	0.03	0.01	0.01	0.72
5417354203105	541735	4203105	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.65
5417454203105	541745	4203105	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	0.78
5417554203105	541755	4203105	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.72
5417654203105	541765	4203105	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	0.83
5417754203105	541775	4203105	UCART1	0.01	0.01	0.00	0.01	0.01	0.04	0.01	0.01	0.98
5417854203105	541785	4203105	UCART1	0.01	0.01	0.00	0.01	0.01	0.04	0.01	0.01	0.98
5417954203105	541795	4203105	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.04	0.01	0.01	1.03
5418054203105	541805	4203105	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.02	1.06
5418154203105	541815	4203105	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.02	1.09
5418254203105	541825	4203105	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.02	1.14
5418354203105	541835	4203105	RESIDENT	0.02	0.01	0.01	0.01	0.01	0.04	0.01	0.03	1.21
5418454203105	541845	4203105	RESIDENT	0.02	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.32
5418554203105	541855	4203105	RESIDENT	0.02	0.01	0.01	0.01	0.01	0.03	0.01	0.03	1.28
5418854203105	541885	4203105	UCART1	0.02	0.01	0.01	0.01	0.01	0.03	0.01	0.05	1.45
5418954203105	541895	4203105	UCART1	0.02	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.43
5419054203105	541905	4203105	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.04	1.36
5419154203105	541915	4203105	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.03	1.32
5419254203105	541925	4203105	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.03	1.30
5419354203105	541935	4203105	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.02	1.29
5419454203105	541945	4203105	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.02	1.30
5419554203105	541955	4203105	RESIDENT	0.03	0.03	0.01	0.01	0.01	0.03	0.01	0.02	1.32
5419654203105	541965	4203105	RESIDENT	0.03	0.03	0.01	0.01	0.01	0.02	0.01	0.02	1.37
5419754203105	541975	4203105	UCART1	0.03	0.03	0.01	0.01	0.01	0.02	0.01	0.01	1.43
5419854203105	541985	4203105	RESIDENT	0.03	0.04	0.01	0.01	0.01	0.02	0.01	0.01	1.49
5419954203105	541995	4203105	RESIDENT	0.04	0.05	0.02	0.01	0.01	0.02	0.01	0.01	1.58
5420054203105	542005	4203105	RESIDENT	0.04	0.06	0.02	0.01	0.01	0.02	0.01	0.01	1.71
5420154203105	542015	4203105	UCART1	0.04	0.07	0.02	0.01	0.01	0.02	0.01	0.01	1.89
5420254203105	542025	4203105	UCART1	0.04	0.06	0.02	0.01	0.01	0.02	0.01	0.01	1.78
5420354203105	542035	4203105	UCART1	0.04	0.08	0.02	0.01	0.01	0.02	0.01	0.01	1.92
5420454203105	542045	4203105	UCART1	0.03	0.09	0.03	0.01	0.01	0.02	0.01	0.01	2.00
5420554203105	542055	4203105	UCART1	0.03	0.10	0.03	0.01	0.01	0.02	0.01	0.01	2.10
5421054203105	542105	4203105	UCART1	0.02	0.04	0.09	0.01	0.01	0.02	0.01	0.01	1.96
5421154203105	542115	4203105	UCART1	0.02	0.04	0.07	0.01	0.01	0.02	0.01	0.00	1.76
5421254203105	542125	4203105	UCART1	0.02	0.03	0.08	0.01	0.01	0.02	0.01	0.00	1.78
5421354203105	542135	4203105	UCART1	0.02	0.03	0.08	0.01	0.01	0.02	0.01	0.00	1.73
5421454203105	542145	4203105	UCART1	0.02	0.03	0.10	0.01	0.01	0.02	0.01	0.00	1.92
5421554203105	542155	4203105	UCART1	0.02	0.02	0.08	0.01	0.01	0.02	0.01	0.00	1.64
5421654203105	542165	4203105	RESIDENT	0.02	0.02	0.07	0.01	0.01	0.02	0.01	0.00	1.46
5421754203105	542175	4203105	RESIDENT	0.01	0.02	0.05	0.01	0.01	0.02	0.01	0.00	1.31
5421854203105	542185	4203105	RESIDENT	0.01	0.02	0.05	0.01	0.01	0.02	0.01	0.00	1.20
5421954203105	542195	4203105	RESIDENT	0.01	0.02	0.04	0.01	0.01	0.02	0.01	0.00	1.11
5422054203105	542205	4203105	RESIDENT	0.01	0.02	0.03	0.01	0.01	0.02	0.01	0.00	1.03
5422154203105	542215	4203105	RESIDENT	0.01	0.01	0.03	0.01	0.01	0.02	0.01	0.00	0.96
5422254203105	542225	4203105	RESIDENT	0.01	0.01	0.03	0.01	0.01	0.02	0.01	0.00	0.90
5422354203105	542235	4203105	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	0.84
5422454203105	542245	4203105	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	0.80
5422554203105	542255	4203105	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	0.76
5417054203115	541705	4203115	UCART1	0.01	0.00	0.00	0.00	0.01	0.02	0.01	0.01	0.55
5417154203115	541715	4203115	UCART1	0.01	0.00	0.00	0.00	0.01	0.02	0.01	0.01	0.62
5417254203115	541725	4203115	UCART1	0.01	0.00	0.00	0.00	0.01	0.02	0.01	0.01	0.65
5417354203115	541735	4203115	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	0.79
5417454203115	541745	4203115	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	0.81
5417554203115	541755	4203115	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	0.83
5417654203115	541765	4203115	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	0.84
5417754203115	541775	4203115	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	0.85
5417854203115	541785	4203115	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	0.80
5417954203115	541795	4203115	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	0.88
5418054203115	541805	4203115	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.02	0.95
5418154203115	541815	4203115	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.02	0.98
5418254203115	541825	4203115	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.02	1.03
5418354203115	541835	4203115	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.03	1.10
5418454203115	541845	4203115	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.19
5418554203115	541855	4203115	RESIDENT	0.02	0.01	0.01	0.01	0.01	0.03	0.01	0.03	1.16

Cancer Risk-Construction + Operations				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5418654203115	541865	4203115	UCART1	0.02	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.25
5418854203115	541885	4203115	RESIDENT	0.02	0.01	0.01	0.01	0.01	0.03	0.01	0.05	1.38
5418954203115	541895	4203115	RESIDENT	0.02	0.01	0.01	0.01	0.01	0.03	0.01	0.05	1.38
5419054203115	541905	4203115	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.04	1.31
5419154203115	541915	4203115	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.26
5419254203115	541925	4203115	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.23
5419354203115	541935	4203115	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.23
5419454203115	541945	4203115	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.23
5419554203115	541955	4203115	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.26
5419654203115	541965	4203115	RESIDENT	0.03	0.03	0.01	0.01	0.01	0.02	0.01	0.02	1.30
5419754203115	541975	4203115	UCART1	0.03	0.03	0.01	0.01	0.01	0.02	0.01	0.01	1.35
5419854203115	541985	4203115	RESIDENT	0.03	0.04	0.01	0.01	0.01	0.02	0.01	0.01	1.41
5419954203115	541995	4203115	RESIDENT	0.03	0.04	0.02	0.01	0.01	0.02	0.01	0.01	1.50
5420054203115	542005	4203115	RESIDENT	0.03	0.05	0.02	0.01	0.01	0.02	0.01	0.01	1.61
5420154203115	542015	4203115	UCART1	0.03	0.07	0.02	0.01	0.01	0.02	0.01	0.01	1.78
5420254203115	542025	4203115	UCART1	0.03	0.08	0.02	0.01	0.01	0.02	0.01	0.01	1.83
5420354203115	542035	4203115	UCART1	0.03	0.08	0.02	0.01	0.01	0.02	0.01	0.01	1.83
5420454203115	542045	4203115	UCART1	0.03	0.08	0.03	0.01	0.01	0.02	0.01	0.01	1.91
5420554203115	542055	4203115	UCART1	0.03	0.08	0.03	0.01	0.01	0.02	0.01	0.01	1.90
5421054203115	542105	4203115	UCART1	0.02	0.04	0.07	0.01	0.01	0.02	0.01	0.01	1.82
5421154203115	542115	4203115	UCART1	0.02	0.04	0.07	0.01	0.01	0.02	0.01	0.00	1.76
5421254203115	542125	4203115	UCART1	0.02	0.03	0.08	0.01	0.01	0.02	0.01	0.00	1.77
5421354203115	542135	4203115	UCART1	0.02	0.03	0.08	0.01	0.01	0.02	0.01	0.00	1.70
5421454203115	542145	4203115	RESIDENT	0.02	0.03	0.10	0.01	0.01	0.02	0.01	0.00	1.87
5421554203115	542155	4203115	UCART1	0.02	0.02	0.08	0.01	0.01	0.02	0.01	0.00	1.61
5421654203115	542165	4203115	RESIDENT	0.01	0.02	0.06	0.01	0.01	0.02	0.01	0.00	1.42
5421754203115	542175	4203115	RESIDENT	0.01	0.02	0.05	0.01	0.01	0.02	0.01	0.00	1.27
5421854203115	542185	4203115	RESIDENT	0.01	0.02	0.05	0.01	0.01	0.02	0.01	0.00	1.16
5421954203115	542195	4203115	RESIDENT	0.01	0.02	0.04	0.01	0.01	0.02	0.01	0.00	1.07
5422054203115	542205	4203115	RESIDENT	0.01	0.02	0.03	0.01	0.01	0.01	0.01	0.00	1.00
5422154203115	542215	4203115	RESIDENT	0.01	0.01	0.03	0.01	0.01	0.01	0.01	0.00	0.93
5422254203115	542225	4203115	RESIDENT	0.01	0.01	0.03	0.01	0.01	0.01	0.01	0.00	0.87
5422354203115	542235	4203115	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	0.82
5422454203115	542245	4203115	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	0.78
5417154203125	541715	4203125	UCART1	0.01	0.00	0.00	0.00	0.01	0.02	0.01	0.01	0.63
5417254203125	541725	4203125	UCART1	0.01	0.00	0.00	0.00	0.01	0.03	0.01	0.01	0.65
5417354203125	541735	4203125	UCART1	0.01	0.00	0.00	0.00	0.01	0.03	0.01	0.01	0.68
5417454203125	541745	4203125	UCART1	0.01	0.01	0.00	0.00	0.01	0.03	0.01	0.01	0.71
5417554203125	541755	4203125	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	0.73
5417654203125	541765	4203125	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	0.75
5417754203125	541775	4203125	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	0.74
5417854203125	541785	4203125	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.69
5417954203125	541795	4203125	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.76
5418054203125	541805	4203125	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	0.86
5418154203125	541815	4203125	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	0.89
5418254203125	541825	4203125	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	0.92
5418354203125	541835	4203125	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	0.98
5418454203125	541845	4203125	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	1.08
5418554203125	541855	4203125	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.14
5418654203125	541865	4203125	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.17
5418854203125	541885	4203125	RESIDENT	0.02	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.23
5418954203125	541895	4203125	RESIDENT	0.02	0.01	0.01	0.01	0.01	0.02	0.01	0.05	1.35
5419054203125	541905	4203125	RESIDENT	0.02	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.27
5419154203125	541915	4203125	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.21
5419254203125	541925	4203125	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.16
5419354203125	541935	4203125	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.18
5419454203125	541945	4203125	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.18
5419554203125	541955	4203125	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.20
5419654203125	541965	4203125	RESIDENT	0.02	0.03	0.01	0.01	0.01	0.02	0.01	0.02	1.23
5419754203125	541975	4203125	UCART1	0.03	0.03	0.01	0.01	0.01	0.02	0.01	0.01	1.29
5419854203125	541985	4203125	RESIDENT	0.03	0.04	0.01	0.01	0.01	0.02	0.01	0.01	1.34
5419954203125	541995	4203125	RESIDENT	0.03	0.04	0.02	0.01	0.01	0.02	0.01	0.01	1.42
5420054203125	542005	4203125	RESIDENT	0.03	0.05	0.02	0.01	0.01	0.02	0.01	0.01	1.53
5420154203125	542015	4203125	UCART1	0.03	0.07	0.02	0.01	0.01	0.02	0.01	0.01	1.67
5420254203125	542025	4203125	UCART1	0.03	0.07	0.02	0.01	0.01	0.02	0.01	0.01	1.76
5420354203125	542035	4203125	UCART1	0.03	0.07	0.02	0.01	0.01	0.02	0.01	0.01	1.74
5420454203125	542045	4203125	UCART1	0.03	0.08	0.03	0.01	0.01	0.02	0.01	0.01	1.88
5420554203125	542055	4203125	UCART1	0.03	0.10	0.03	0.01	0.01	0.02	0.01	0.01	2.07
5421054203125	542105	4203125	UCART1	0.02	0.05	0.07	0.01	0.01	0.02	0.01	0.01	1.82

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5421154203125	542115	4203125	UCART1	0.02	0.04	0.07	0.01	0.01	0.02	0.01	0.00	1.71
5421254203125	542125	4203125	UCART1	0.02	0.03	0.08	0.01	0.01	0.02	0.01	0.00	1.71
5421354203125	542135	4203125	UCART1	0.02	0.03	0.08	0.01	0.01	0.02	0.01	0.00	1.66
5421454203125	**542145**	**4203125**	**RESIDENT**	**0.02**	**0.03**	**0.10**	**0.01**	**0.01**	**0.02**	**0.01**	**0.00**	**1.82**
5421554203125	542155	4203125	UCART1	0.02	0.03	0.08	0.01	0.01	0.02	0.01	0.00	1.57
5421654203125	542165	4203125	UCART1	0.01	0.02	0.06	0.01	0.01	0.01	0.01	0.00	1.38
5421754203125	**542175**	**4203125**	**RESIDENT**	**0.01**	**0.02**	**0.05**	**0.01**	**0.01**	**0.01**	**0.01**	**0.00**	**1.25**
5421854203125	**542185**	**4203125**	**RESIDENT**	**0.01**	**0.02**	**0.05**	**0.01**	**0.01**	**0.01**	**0.01**	**0.00**	**1.14**
5421954203125	**542195**	**4203125**	**RESIDENT**	**0.01**	**0.02**	**0.04**	**0.01**	**0.01**	**0.01**	**0.01**	**0.00**	**1.05**
5422054203125	**542205**	**4203125**	**RESIDENT**	**0.01**	**0.02**	**0.03**	**0.01**	**0.01**	**0.01**	**0.01**	**0.00**	**0.98**
5422154203125	**542215**	**4203125**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.01**	**0.01**	**0.01**	**0.00**	**0.91**
5422254203125	**542225**	**4203125**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.01**	**0.01**	**0.01**	**0.00**	**0.85**
5422354203125	**542235**	**4203125**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**	**0.01**	**0.01**	**0.00**	**0.80**
5417154203135	541715	4203135	UCART1	0.01	0.00	0.00	0.00	0.01	0.02	0.01	0.01	0.55
5417254203135	541725	4203135	UCART1	0.01	0.00	0.00	0.00	0.01	0.02	0.01	0.01	0.57
5417354203135	541735	4203135	UCART1	0.01	0.00	0.00	0.00	0.01	0.02	0.01	0.01	0.60
5417454203135	541745	4203135	UCART1	0.01	0.01	0.00	0.00	0.01	0.02	0.01	0.01	0.63
5417554203135	541755	4203135	UCART1	0.01	0.01	0.00	0.00	0.01	0.02	0.01	0.01	0.65
5417654203135	541765	4203135	UCART1	0.01	0.01	0.00	0.00	0.01	0.02	0.01	0.01	0.67
5417754203135	**541775**	**4203135**	**RESIDENT**	**0.01**	**0.01**	**0.00**	**0.00**	**0.01**	**0.02**	**0.01**	**0.01**	**0.66**
5417854203135	**541785**	**4203135**	**RESIDENT**	**0.01**	**0.01**	**0.00**	**0.00**	**0.01**	**0.02**	**0.01**	**0.01**	**0.66**
5417954203135	**541795**	**4203135**	**RESIDENT**	**0.01**	**0.01**	**0.00**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**	**0.69**
5418054203135	**541805**	**4203135**	**RESIDENT**	**0.01**	**0.01**	**0.00**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**	**0.75**
5418154203135	**541815**	**4203135**	**RESIDENT**	**0.01**	**0.01**	**0.00**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**	**0.77**
5418254203135	**541825**	**4203135**	**RESIDENT**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.02**	**0.01**	**0.02**	**0.80**
5418354203135	**541835**	**4203135**	**RESIDENT**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.02**	**0.01**	**0.02**	**0.85**
5418454203135	**541845**	**4203135**	**RESIDENT**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.02**	**0.01**	**0.03**	**0.94**
5418554203135	**541855**	**4203135**	**RESIDENT**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.02**	**0.01**	**0.03**	**1.03**
5418654203135	**541865**	**4203135**	**RESIDENT**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.02**	**0.01**	**0.03**	**1.08**
5418854203135	541885	4203135	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.19
5418954203135	541895	4203135	UCART1	0.02	0.01	0.01	0.01	0.01	0.02	0.01	0.05	1.25
5419054203135	541905	4203135	UCART1	0.02	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.24
5419154203135	541915	4203135	UCART1	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.18
5419254203135	**541925**	**4203135**	**RESIDENT**	**0.02**	**0.02**	**0.01**	**0.01**	**0.01**	**0.02**	**0.01**	**0.03**	**1.12**
5419354203135	**541935**	**4203135**	**RESIDENT**	**0.02**	**0.02**	**0.01**	**0.01**	**0.01**	**0.02**	**0.01**	**0.03**	**1.13**
5419454203135	**541945**	**4203135**	**RESIDENT**	**0.02**	**0.02**	**0.01**	**0.01**	**0.01**	**0.02**	**0.01**	**0.02**	**1.14**
5419554203135	**541955**	**4203135**	**RESIDENT**	**0.02**	**0.02**	**0.01**	**0.01**	**0.01**	**0.02**	**0.01**	**0.02**	**1.15**
5419654203135	**541965**	**4203135**	**RESIDENT**	**0.02**	**0.03**	**0.01**	**0.01**	**0.01**	**0.02**	**0.01**	**0.02**	**1.18**
5419754203135	541975	4203135	UCART1	0.02	0.03	0.01	0.01	0.01	0.02	0.01	0.02	1.23
5419854203135	541985	4203135	UCART1	0.03	0.03	0.01	0.01	0.01	0.02	0.01	0.01	1.28
5419954203135	**541995**	**4203135**	**RESIDENT**	**0.03**	**0.04**	**0.02**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**	**1.35**
5420054203135	**542005**	**4203135**	**RESIDENT**	**0.03**	**0.05**	**0.02**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**	**1.45**
5420154203135	**542015**	**4203135**	**RESIDENT**	**0.03**	**0.06**	**0.02**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**	**1.58**
5420254203135	542025	4203135	UCART1	0.03	0.07	0.02	0.01	0.01	0.02	0.01	0.01	1.65
5420354203135	542035	4203135	UCART1	0.03	0.07	0.02	0.01	0.01	0.02	0.01	0.01	1.68
5420454203135	542045	4203135	UCART1	0.03	0.08	0.03	0.01	0.01	0.02	0.01	0.01	1.79
5420554203135	542055	4203135	UCART1	0.03	0.08	0.03	0.01	0.01	0.02	0.01	0.01	1.81
5420654203135	542065	4203135	UCART1	0.02	0.10	0.03	0.01	0.01	0.01	0.01	0.01	1.97
5421054203135	542105	4203135	UCART1	0.02	0.05	0.07	0.01	0.01	0.01	0.01	0.01	1.81
5421154203135	542115	4203135	UCART1	0.02	0.04	0.07	0.01	0.01	0.01	0.01	0.00	1.72
5421254203135	542125	4203135	UCART1	0.02	0.04	0.08	0.01	0.01	0.01	0.01	0.00	1.71
5421354203135	542135	4203135	UCART1	0.02	0.03	0.08	0.01	0.01	0.01	0.01	0.00	1.64
5421454203135	**542145**	**4203135**	**RESIDENT**	**0.02**	**0.03**	**0.10**	**0.01**	**0.01**	**0.01**	**0.01**	**0.00**	**1.78**
5421554203135	542155	4203135	UCART1	0.01	0.03	0.08	0.01	0.01	0.01	0.01	0.00	1.53
5421654203135	542165	4203135	UCART1	0.01	0.02	0.06	0.01	0.01	0.01	0.01	0.00	1.35
5421754203135	**542175**	**4203135**	**RESIDENT**	**0.01**	**0.02**	**0.05**	**0.01**	**0.01**	**0.01**	**0.01**	**0.00**	**1.22**
5421854203135	**542185**	**4203135**	**RESIDENT**	**0.01**	**0.02**	**0.04**	**0.01**	**0.01**	**0.01**	**0.01**	**0.00**	**1.11**
5421954203135	**542195**	**4203135**	**RESIDENT**	**0.01**	**0.02**	**0.04**	**0.01**	**0.01**	**0.01**	**0.01**	**0.00**	**1.02**
5422054203135	**542205**	**4203135**	**RESIDENT**	**0.01**	**0.02**	**0.03**	**0.01**	**0.01**	**0.01**	**0.01**	**0.00**	**0.95**
5422154203135	**542215**	**4203135**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.01**	**0.01**	**0.01**	**0.00**	**0.89**
5422254203135	**542225**	**4203135**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.01**	**0.01**	**0.01**	**0.00**	**0.83**
5422354203135	**542235**	**4203135**	**RESIDENT**	**0.01**	**0.01**	**0.02**	**0.01**	**0.01**	**0.01**	**0.01**	**0.00**	**0.79**
5417254203145	**541725**	**4203145**	**RESIDENT**	**0.01**	**0.00**	**0.00**	**0.00**	**0.01**	**0.02**	**0.01**	**0.01**	**0.51**
5417354203145	**541735**	**4203145**	**RESIDENT**	**0.01**	**0.00**	**0.00**	**0.00**	**0.01**	**0.02**	**0.01**	**0.01**	**0.53**
5417454203145	**541745**	**4203145**	**RESIDENT**	**0.01**	**0.00**	**0.00**	**0.00**	**0.01**	**0.02**	**0.01**	**0.01**	**0.56**
5417554203145	**541755**	**4203145**	**RESIDENT**	**0.01**	**0.01**	**0.00**	**0.00**	**0.01**	**0.02**	**0.01**	**0.01**	**0.58**
5417654203145	541765	4203145	UCART1	0.01	0.01	0.00	0.00	0.01	0.02	0.01	0.01	0.59
5417754203145	**541775**	**4203145**	**RESIDENT**	**0.01**	**0.01**	**0.00**	**0.00**	**0.01**	**0.02**	**0.01**	**0.01**	**0.60**
5417854203145	**541785**	**4203145**	**RESIDENT**	**0.01**	**0.01**	**0.00**	**0.00**	**0.01**	**0.02**	**0.01**	**0.01**	**0.61**

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5417954203145	541795	4203145	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.02	0.01	0.01	0.64
5418054203145	541805	4203145	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.02	0.01	0.01	0.66
5418154203145	541815	4203145	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.02	0.01	0.01	0.68
5418254203145	541825	4203145	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.02	0.71
5418354203145	541835	4203145	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	0.77
5418454203145	541845	4203145	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	0.85
5418554203145	541855	4203145	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	0.97
5418654203145	541865	4203145	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	1.00
5418954203145	541895	4203145	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.05	1.22
5419054203145	541905	4203145	UCART1	0.02	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.21
5419154203145	541915	4203145	UCART1	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.04	1.15
5419254203145	541925	4203145	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.11
5419354203145	541935	4203145	UCART1	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.10
5419454203145	541945	4203145	UCART1	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.10
5419554203145	541955	4203145	UCART1	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.11
5419654203145	541965	4203145	UCART1	0.02	0.03	0.01	0.01	0.01	0.02	0.01	0.02	1.13
5419754203145	541975	4203145	UCART1	0.02	0.03	0.01	0.01	0.01	0.02	0.01	0.02	1.17
5419854203145	541985	4203145	UCART1	0.02	0.03	0.01	0.01	0.01	0.02	0.01	0.01	1.22
5419954203145	541995	4203145	RESIDENT	0.03	0.04	0.02	0.01	0.01	0.02	0.01	0.01	1.29
5420054203145	542005	4203145	RESIDENT	0.03	0.05	0.02	0.01	0.01	0.02	0.01	0.01	1.38
5420154203145	542015	4203145	RESIDENT	0.03	0.06	0.02	0.01	0.01	0.02	0.01	0.01	1.50
5420254203145	542025	4203145	UCART1	0.03	0.08	0.02	0.01	0.01	0.02	0.01	0.01	1.70
5420354203145	542035	4203145	UCART1	0.03	0.07	0.02	0.01	0.01	0.01	0.01	0.01	1.59
5420454203145	542045	4203145	UCART1	0.03	0.08	0.03	0.01	0.01	0.01	0.01	0.01	1.75
5420554203145	542055	4203145	UCART1	0.03	0.11	0.03	0.01	0.01	0.01	0.01	0.01	2.02
5420654203145	542065	4203145	UCART1	0.02	0.08	0.03	0.01	0.01	0.01	0.01	0.01	1.74
5421054203145	542105	4203145	UCART1	0.02	0.05	0.06	0.01	0.01	0.01	0.01	0.01	1.66
5421154203145	542115	4203145	UCART1	0.02	0.04	0.07	0.01	0.01	0.01	0.01	0.00	1.67
5421254203145	542125	4203145	UCART1	0.02	0.04	0.08	0.01	0.01	0.01	0.01	0.00	1.66
5421354203145	542135	4203145	UCART1	0.02	0.03	0.08	0.01	0.01	0.01	0.01	0.00	1.60
5421454203145	542145	4203145	RESIDENT	0.02	0.03	0.10	0.01	0.01	0.01	0.01	0.00	1.74
5421554203145	542155	4203145	UCART1	0.01	0.03	0.07	0.01	0.01	0.01	0.01	0.00	1.50
5421654203145	542165	4203145	UCART1	0.01	0.02	0.06	0.01	0.01	0.01	0.01	0.00	1.32
5421754203145	542175	4203145	RESIDENT	0.01	0.02	0.05	0.01	0.01	0.01	0.01	0.00	1.19
5421854203145	542185	4203145	RESIDENT	0.01	0.02	0.04	0.01	0.01	0.01	0.01	0.00	1.08
5421954203145	542195	4203145	RESIDENT	0.01	0.02	0.04	0.01	0.01	0.01	0.01	0.00	1.00
5422054203145	542205	4203145	RESIDENT	0.01	0.02	0.03	0.01	0.01	0.01	0.01	0.00	0.93
5422154203145	542215	4203145	RESIDENT	0.01	0.01	0.03	0.01	0.01	0.01	0.01	0.00	0.87
5422254203145	542225	4203145	RESIDENT	0.01	0.01	0.03	0.01	0.01	0.01	0.01	0.00	0.81
5417354203155	541735	4203155	RESIDENT	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.49
5417454203155	541745	4203155	RESIDENT	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.51
5417554203155	541755	4203155	RESIDENT	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.53
5417654203155	541765	4203155	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.54
5417754203155	541775	4203155	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.56
5417854203155	541785	4203155	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.56
5417954203155	541795	4203155	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.59
5418054203155	541805	4203155	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.60
5418154203155	541815	4203155	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.61
5418254203155	541825	4203155	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.64
5418354203155	541835	4203155	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.69
5418454203155	541845	4203155	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.78
5418554203155	541855	4203155	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.03	0.90
5418654203155	541865	4203155	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.01
5418754203155	541875	4203155	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.05
5418954203155	541895	4203155	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.05	1.20
5419054203155	541905	4203155	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.05	1.20
5419154203155	541915	4203155	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.13
5419254203155	541925	4203155	UCART1	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.09
5419354203155	541935	4203155	UCART1	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.07
5419454203155	541945	4203155	UCART1	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.06
5419554203155	541955	4203155	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.06
5419654203155	541965	4203155	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.02	1.08
5419754203155	541975	4203155	RESIDENT	0.02	0.03	0.01	0.01	0.01	0.01	0.01	0.02	1.13
5419854203155	541985	4203155	UCART1	0.02	0.03	0.01	0.01	0.01	0.01	0.01	0.01	1.17
5419954203155	541995	4203155	RESIDENT	0.02	0.04	0.02	0.01	0.01	0.01	0.01	0.01	1.24
5420054203155	542005	4203155	RESIDENT	0.02	0.04	0.02	0.01	0.01	0.01	0.01	0.01	1.32
5420154203155	542015	4203155	RESIDENT	0.03	0.06	0.02	0.01	0.01	0.01	0.01	0.01	1.43
5420254203155	542025	4203155	UCART1	0.03	0.07	0.02	0.01	0.01	0.01	0.01	0.01	1.61
5420354203155	542035	4203155	UCART1	0.03	0.06	0.02	0.01	0.01	0.01	0.01	0.01	1.53

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5420454203155	542045	4203155	UCART1	0.03	0.07	0.03	0.01	0.01	0.01	0.01	0.01	1.67
5420554203155	542055	4203155	UCART1	0.02	0.08	0.03	0.01	0.01	0.01	0.01	0.01	1.75
5420654203155	542065	4203155	UCART1	0.02	0.07	0.03	0.01	0.01	0.01	0.01	0.01	1.61
5421154203155	542115	4203155	UCART1	0.02	0.04	0.08	0.01	0.01	0.01	0.01	0.00	1.69
5421254203155	542125	4203155	UCART1	0.02	0.04	0.08	0.01	0.01	0.01	0.01	0.00	1.67
5421354203155	542135	4203155	UCART1	0.02	0.03	0.10	0.01	0.01	0.01	0.01	0.00	1.78
5421454203155	**542145**	**4203155**	**RESIDENT**	**0.01**	**0.03**	**0.09**	**0.01**	**0.01**	**0.01**	**0.01**	**0.00**	**1.70**
5421554203155	542155	4203155	UCART1	0.01	0.03	0.07	0.01	0.01	0.01	0.01	0.00	1.46
5421654203155	542165	4203155	UCART1	0.01	0.02	0.06	0.01	0.01	0.01	0.01	0.00	1.29
5421754203155	**542175**	**4203155**	**RESIDENT**	**0.01**	**0.02**	**0.05**	**0.01**	**0.01**	**0.01**	**0.01**	**0.00**	**1.16**
5421854203155	**542185**	**4203155**	**RESIDENT**	**0.01**	**0.02**	**0.04**	**0.01**	**0.01**	**0.01**	**0.01**	**0.00**	**1.06**
5421954203155	**542195**	**4203155**	**RESIDENT**	**0.01**	**0.02**	**0.04**	**0.01**	**0.01**	**0.01**	**0.01**	**0.00**	**0.98**
5422054203155	**542205**	**4203155**	**RESIDENT**	**0.01**	**0.02**	**0.03**	**0.01**	**0.01**	**0.01**	**0.01**	**0.00**	**0.91**
5422154203155	**542215**	**4203155**	**RESIDENT**	**0.01**	**0.01**	**0.03**	**0.01**	**0.01**	**0.01**	**0.01**	**0.00**	**0.85**
5417454203165	**541745**	**4203165**	**RESIDENT**	**0.01**	**0.00**	**0.00**	**0.00**	**0.01**	**0.01**	**0.00**	**0.01**	**0.46**
5417554203165	**541755**	**4203165**	**RESIDENT**	**0.01**	**0.00**	**0.00**	**0.00**	**0.01**	**0.01**	**0.01**	**0.01**	**0.48**
5417654203165	**541765**	**4203165**	**RESIDENT**	**0.01**	**0.00**	**0.00**	**0.00**	**0.01**	**0.01**	**0.01**	**0.01**	**0.49**
5417754203165	541775	4203165	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.50
5417854203165	541785	4203165	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.49
5417954203165	541795	4203165	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.55
5418054203165	541805	4203165	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.56
5418154203165	**541815**	**4203165**	**RESIDENT**	**0.01**	**0.01**	**0.00**	**0.00**	**0.01**	**0.01**	**0.01**	**0.01**	**0.55**
5418254203165	541825	4203165	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.59
5418354203165	541835	4203165	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.64
5418454203165	541845	4203165	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.02	0.73
5418554203165	541855	4203165	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.03	0.84
5418654203165	541865	4203165	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.03	0.93
5418754203165	541875	4203165	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.04	0.99
5418954203165	541895	4203165	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.04	1.07
5419054203165	541905	4203165	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.05	1.20
5419154203165	541915	4203165	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.04	1.11
5419254203165	**541925**	**4203165**	**RESIDENT**	**0.01**	**0.02**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.03**	**1.06**
5419354203165	**541935**	**4203165**	**RESIDENT**	**0.01**	**0.02**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.03**	**1.04**
5419454203165	**541945**	**4203165**	**RESIDENT**	**0.02**	**0.02**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.02**	**1.03**
5419554203165	**541955**	**4203165**	**RESIDENT**	**0.02**	**0.02**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.02**	**1.02**
5419654203165	**541965**	**4203165**	**RESIDENT**	**0.02**	**0.02**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.02**	**1.03**
5419754203165	**541975**	**4203165**	**RESIDENT**	**0.02**	**0.03**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.02**	**1.07**
5419854203165	541985	4203165	UCART1	0.02	0.03	0.01	0.01	0.01	0.01	0.01	0.01	1.12
5419954203165	**541995**	**4203165**	**RESIDENT**	**0.02**	**0.04**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**1.18**
5420054203165	**542005**	**4203165**	**RESIDENT**	**0.02**	**0.04**	**0.02**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**1.26**
5420154203165	**542015**	**4203165**	**RESIDENT**	**0.02**	**0.05**	**0.02**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**1.36**
5420254203165	542025	4203165	UCART1	0.02	0.07	0.02	0.01	0.01	0.01	0.01	0.01	1.53
5420354203165	542035	4203165	UCART1	0.02	0.07	0.02	0.01	0.01	0.01	0.01	0.01	1.60
5420454203165	542045	4203165	UCART1	0.02	0.07	0.03	0.01	0.01	0.01	0.01	0.01	1.61
5420554203165	542055	4203165	UCART1	0.02	0.06	0.03	0.01	0.01	0.01	0.01	0.01	1.54
5420654203165	542065	4203165	UCART1	0.02	0.09	0.03	0.01	0.01	0.01	0.01	0.01	1.84
5421154203165	542115	4203165	UCART1	0.02	0.04	0.07	0.01	0.01	0.01	0.01	0.00	1.65
5421254203165	542125	4203165	UCART1	0.02	0.04	0.08	0.01	0.01	0.01	0.01	0.00	1.62
5421354203165	542135	4203165	UCART1	0.02	0.03	0.07	0.01	0.01	0.01	0.01	0.00	1.55
5421454203165	**542145**	**4203165**	**RESIDENT**	**0.01**	**0.03**	**0.09**	**0.01**	**0.01**	**0.01**	**0.01**	**0.00**	**1.65**
5421554203165	**542155**	**4203165**	**RESIDENT**	**0.01**	**0.03**	**0.07**	**0.01**	**0.01**	**0.01**	**0.01**	**0.00**	**1.43**
5421654203165	542165	4203165	UCART1	0.01	0.02	0.06	0.01	0.01	0.01	0.01	0.00	1.27
5421754203165	542175	4203165	UCART1	0.01	0.02	0.05	0.01	0.01	0.01	0.01	0.00	1.14
5421854203165	**542185**	**4203165**	**RESIDENT**	**0.01**	**0.02**	**0.04**	**0.01**	**0.01**	**0.01**	**0.01**	**0.00**	**1.04**
5421954203165	**542195**	**4203165**	**RESIDENT**	**0.01**	**0.02**	**0.04**	**0.01**	**0.01**	**0.01**	**0.01**	**0.00**	**0.95**
5422054203165	**542205**	**4203165**	**RESIDENT**	**0.01**	**0.02**	**0.03**	**0.01**	**0.01**	**0.01**	**0.01**	**0.00**	**0.89**
5417554203175	**541755**	**4203175**	**RESIDENT**	**0.01**	**0.00**	**0.00**	**0.00**	**0.01**	**0.01**	**0.00**	**0.01**	**0.42**
5417654203175	541765	4203175	UCART1	0.01	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.44
5417754203175	541775	4203175	UCART1	0.01	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.45
5417854203175	541785	4203175	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.47
5417954203175	541795	4203175	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.48
5418054203175	541805	4203175	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.49
5418154203175	541815	4203175	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.51
5418254203175	541825	4203175	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.55
5418354203175	541835	4203175	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.59
5418454203175	541845	4203175	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.02	0.67
5418554203175	**541855**	**4203175**	**RESIDENT**	**0.01**	**0.01**	**0.01**	**0.00**	**0.01**	**0.01**	**0.01**	**0.02**	**0.74**
5418654203175	**541865**	**4203175**	**RESIDENT**	**0.01**	**0.01**	**0.01**	**0.00**	**0.01**	**0.01**	**0.01**	**0.03**	**0.82**
5418754203175	**541875**	**4203175**	**RESIDENT**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.04**	**1.01**

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5418954203175	541895	4203175	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.04	1.05
5419054203175	541905	4203175	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.05	1.11
5419154203175	**541915**	**4203175**	**RESIDENT**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.04**	**1.10**
5419254203175	**541925**	**4203175**	**RESIDENT**	**0.01**	**0.02**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.03**	**1.04**
5419354203175	**541935**	**4203175**	**RESIDENT**	**0.01**	**0.02**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.03**	**1.01**
5419454203175	**541945**	**4203175**	**RESIDENT**	**0.01**	**0.02**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.02**	**1.00**
5419554203175	**541955**	**4203175**	**RESIDENT**	**0.02**	**0.02**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.02**	**1.00**
5419654203175	**541965**	**4203175**	**RESIDENT**	**0.02**	**0.02**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.02**	**1.00**
5419754203175	**541975**	**4203175**	**RESIDENT**	**0.02**	**0.03**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.02**	**1.01**
5419854203175	541985	4203175	UCART1	0.02	0.03	0.01	0.01	0.01	0.01	0.01	0.01	1.07
5419954203175	**541995**	**4203175**	**RESIDENT**	**0.02**	**0.03**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**1.14**
5420054203175	**542005**	**4203175**	**RESIDENT**	**0.02**	**0.04**	**0.02**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**1.21**
5420154203175	**542015**	**4203175**	**RESIDENT**	**0.02**	**0.05**	**0.02**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**1.30**
5420254203175	542025	4203175	UCART1	0.02	0.06	0.02	0.01	0.01	0.01	0.01	0.01	1.45
5420354203175	542035	4203175	UCART1	0.02	0.07	0.02	0.01	0.01	0.01	0.01	0.01	1.51
5420454203175	542045	4203175	UCART1	0.02	0.07	0.03	0.01	0.01	0.01	0.01	0.01	1.53
5420554203175	542055	4203175	UCART1	0.02	0.08	0.03	0.01	0.01	0.01	0.01	0.01	1.66
5420654203175	542065	4203175	UCART1	0.02	0.08	0.04	0.01	0.01	0.01	0.01	0.01	1.68
5421154203175	542115	4203175	UCART1	0.02	0.04	0.08	0.01	0.01	0.01	0.01	0.00	1.68
5421254203175	542125	4203175	UCART1	0.02	0.04	0.08	0.01	0.01	0.01	0.01	0.00	1.64
5421354203175	542135	4203175	UCART1	0.01	0.03	0.09	0.01	0.01	0.01	0.01	0.00	1.71
5421454203175	**542145**	**4203175**	**RESIDENT**	**0.01**	**0.03**	**0.09**	**0.01**	**0.01**	**0.01**	**0.01**	**0.00**	**1.62**
5421554203175	**542155**	**4203175**	**RESIDENT**	**0.01**	**0.03**	**0.07**	**0.01**	**0.01**	**0.01**	**0.01**	**0.00**	**1.40**
5421654203175	542165	4203175	UCART1	0.01	0.02	0.06	0.01	0.01	0.01	0.01	0.00	1.24
5421754203175	542175	4203175	UCART1	0.01	0.02	0.05	0.01	0.01	0.01	0.01	0.00	1.11
5421854203175	**542185**	**4203175**	**RESIDENT**	**0.01**	**0.02**	**0.04**	**0.01**	**0.01**	**0.01**	**0.01**	**0.00**	**1.01**
5421954203175	**542195**	**4203175**	**RESIDENT**	**0.01**	**0.02**	**0.04**	**0.01**	**0.01**	**0.01**	**0.00**	**0.00**	**0.93**
5417654203185	541765	4203185	UCART1	0.01	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.41
5417754203185	541775	4203185	UCART1	0.01	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.42
5417854203185	541785	4203185	UCART1	0.01	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.43
5417954203185	**541795**	**4203185**	**RESIDENT**	**0.01**	**0.00**	**0.00**	**0.00**	**0.01**	**0.01**	**0.00**	**0.01**	**0.43**
5418054203185	**541805**	**4203185**	**RESIDENT**	**0.01**	**0.01**	**0.00**	**0.00**	**0.01**	**0.01**	**0.00**	**0.01**	**0.43**
5418154203185	**541815**	**4203185**	**RESIDENT**	**0.01**	**0.01**	**0.00**	**0.00**	**0.01**	**0.01**	**0.00**	**0.01**	**0.44**
5418254203185	**541825**	**4203185**	**RESIDENT**	**0.01**	**0.01**	**0.00**	**0.00**	**0.01**	**0.01**	**0.00**	**0.01**	**0.49**
5418354203185	**541835**	**4203185**	**RESIDENT**	**0.01**	**0.01**	**0.00**	**0.00**	**0.01**	**0.01**	**0.00**	**0.01**	**0.53**
5418454203185	**541845**	**4203185**	**RESIDENT**	**0.01**	**0.01**	**0.00**	**0.00**	**0.01**	**0.01**	**0.01**	**0.02**	**0.62**
5418554203185	**541855**	**4203185**	**RESIDENT**	**0.01**	**0.01**	**0.01**	**0.00**	**0.01**	**0.01**	**0.01**	**0.02**	**0.66**
5418654203185	**541865**	**4203185**	**RESIDENT**	**0.01**	**0.01**	**0.01**	**0.00**	**0.01**	**0.01**	**0.01**	**0.03**	**0.75**
5418754203185	**541875**	**4203185**	**RESIDENT**	**0.01**	**0.01**	**0.01**	**0.00**	**0.01**	**0.01**	**0.01**	**0.03**	**0.84**
5419054203185	**541905**	**4203185**	**RESIDENT**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.05**	**1.10**
5419154203185	**541915**	**4203185**	**RESIDENT**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.05**	**1.10**
5419254203185	**541925**	**4203185**	**RESIDENT**	**0.01**	**0.02**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.04**	**1.03**
5419354203185	**541935**	**4203185**	**RESIDENT**	**0.01**	**0.02**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.03**	**0.99**
5419454203185	**541945**	**4203185**	**RESIDENT**	**0.01**	**0.02**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.03**	**0.97**
5419554203185	**541955**	**4203185**	**RESIDENT**	**0.01**	**0.02**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.02**	**0.97**
5419654203185	**541965**	**4203185**	**RESIDENT**	**0.02**	**0.02**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.02**	**0.96**
5419754203185	**541975**	**4203185**	**RESIDENT**	**0.02**	**0.02**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.02**	**0.98**
5419854203185	**541985**	**4203185**	**RESIDENT**	**0.02**	**0.03**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**1.03**
5419954203185	**541995**	**4203185**	**RESIDENT**	**0.02**	**0.03**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**1.09**
5420054203185	**542005**	**4203185**	**RESIDENT**	**0.02**	**0.04**	**0.02**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**1.16**
5420154203185	**542015**	**4203185**	**RESIDENT**	**0.02**	**0.05**	**0.02**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**1.25**
5420254203185	542025	4203185	UCART1	0.02	0.06	0.02	0.01	0.01	0.01	0.01	0.01	1.38
5420354203185	542035	4203185	UCART1	0.02	0.06	0.02	0.01	0.01	0.01	0.01	0.01	1.45
5420454203185	542045	4203185	UCART1	0.02	0.06	0.03	0.01	0.01	0.01	0.01	0.01	1.47
5420554203185	542055	4203185	UCART1	0.02	0.06	0.03	0.01	0.01	0.01	0.01	0.01	1.45
5420654203185	542065	4203185	UCART1	0.02	0.08	0.04	0.01	0.01	0.01	0.01	0.01	1.68
5421154203185	542115	4203185	UCART1	0.02	0.05	0.07	0.01	0.01	0.01	0.01	0.00	1.63
5421254203185	542125	4203185	UCART1	0.02	0.04	0.08	0.01	0.01	0.01	0.01	0.00	1.59
5421354203185	542135	4203185	UCART1	0.01	0.03	0.07	0.01	0.01	0.01	0.01	0.00	1.50
5421454203185	**542145**	**4203185**	**RESIDENT**	**0.01**	**0.03**	**0.09**	**0.01**	**0.01**	**0.01**	**0.01**	**0.00**	**1.58**
5421554203185	**542155**	**4203185**	**RESIDENT**	**0.01**	**0.03**	**0.07**	**0.01**	**0.01**	**0.01**	**0.01**	**0.00**	**1.37**
5421654203185	542165	4203185	UCART1	0.01	0.02	0.06	0.01	0.01	0.01	0.01	0.00	1.21
5421754203185	542175	4203185	UCART1	0.01	0.02	0.05	0.01	0.01	0.01	0.00	0.00	1.09
5417754203195	**541775**	**4203195**	**RESIDENT**	**0.01**	**0.00**	**0.00**	**0.00**	**0.00**	**0.01**	**0.00**	**0.01**	**0.38**
5417854203195	**541785**	**4203195**	**RESIDENT**	**0.01**	**0.00**	**0.00**	**0.00**	**0.00**	**0.01**	**0.00**	**0.01**	**0.38**
5417954203195	**541795**	**4203195**	**RESIDENT**	**0.01**	**0.00**	**0.00**	**0.00**	**0.00**	**0.01**	**0.00**	**0.01**	**0.38**
5418054203195	**541805**	**4203195**	**RESIDENT**	**0.01**	**0.00**	**0.00**	**0.00**	**0.00**	**0.01**	**0.00**	**0.01**	**0.39**
5418154203195	**541815**	**4203195**	**RESIDENT**	**0.01**	**0.00**	**0.00**	**0.00**	**0.00**	**0.01**	**0.00**	**0.01**	**0.40**
5418254203195	**541825**	**4203195**	**RESIDENT**	**0.01**	**0.01**	**0.00**	**0.00**	**0.01**	**0.01**	**0.00**	**0.01**	**0.44**

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5418354203195	541835	4203195	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.50
5418454203195	541845	4203195	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.01	0.00	0.02	0.57
5418554203195	541855	4203195	RESIDENT	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.02	0.63
5418654203195	541865	4203195	RESIDENT	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.02	0.70
5418754203195	541875	4203195	RESIDENT	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.03	0.83
5418854203195	541885	4203195	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.04	0.95
5419054203195	541905	4203195	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.04	0.98
5419154203195	541915	4203195	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.05	1.09
5419254203195	541925	4203195	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.04	1.02
5419354203195	541935	4203195	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.03	0.97
5419454203195	541945	4203195	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.03	0.95
5419554203195	541955	4203195	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.02	0.94
5419654203195	541965	4203195	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.02	0.95
5419754203195	541975	4203195	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.02	0.97
5419854203195	541985	4203195	RESIDENT	0.02	0.03	0.01	0.01	0.01	0.01	0.01	0.01	1.01
5419954203195	541995	4203195	RESIDENT	0.02	0.03	0.01	0.01	0.01	0.01	0.01	0.01	1.05
5420054203195	542005	4203195	RESIDENT	0.02	0.04	0.02	0.01	0.01	0.01	0.01	0.01	1.12
5420154203195	542015	4203195	RESIDENT	0.02	0.04	0.02	0.01	0.01	0.01	0.01	0.01	1.20
5420254203195	542025	4203195	RESIDENT	0.02	0.06	0.02	0.01	0.01	0.01	0.01	0.01	1.32
5420354203195	542035	4203195	UCART1	0.02	0.07	0.02	0.01	0.01	0.01	0.01	0.01	1.51
5420454203195	542045	4203195	UCART1	0.02	0.06	0.03	0.01	0.01	0.01	0.01	0.01	1.41
5420554203195	542055	4203195	UCART1	0.02	0.07	0.03	0.01	0.01	0.01	0.01	0.01	1.55
5420654203195	542065	4203195	UCART1	0.02	0.08	0.03	0.01	0.01	0.01	0.01	0.01	1.64
5420754203195	542075	4203195	UCART1	0.02	0.09	0.04	0.01	0.01	0.01	0.01	0.01	1.78
5421154203195	542115	4203195	UCART1	0.02	0.05	0.05	0.01	0.01	0.01	0.01	0.00	1.46
5421254203195	542125	4203195	UCART1	0.01	0.04	0.08	0.00	0.01	0.01	0.01	0.00	1.60
5421354203195	542135	4203195	UCART1	0.01	0.03	0.09	0.01	0.01	0.01	0.01	0.00	1.65
5421454203195	542145	4203195	RESIDENT	0.01	0.03	0.08	0.01	0.01	0.01	0.00	0.00	1.55
5421554203195	542155	4203195	RESIDENT	0.01	0.03	0.07	0.00	0.01	0.01	0.00	0.00	1.34
5421654203195	542165	4203195	UCART1	0.01	0.02	0.06	0.00	0.01	0.01	0.00	0.00	1.18
5417954203205	541795	4203205	RESIDENT	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.36
5418054203205	541805	4203205	RESIDENT	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.36
5418154203205	541815	4203205	RESIDENT	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.37
5418254203205	541825	4203205	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.40
5418354203205	541835	4203205	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.48
5418454203205	541845	4203205	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.53
5418554203205	541855	4203205	RESIDENT	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.02	0.59
5418654203205	541865	4203205	RESIDENT	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.02	0.66
5418754203205	541875	4203205	RESIDENT	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.03	0.78
5418854203205	541885	4203205	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.03	0.87
5419054203205	541905	4203205	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.04	0.98
5419154203205	541915	4203205	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.04	1.02
5419254203205	541925	4203205	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.04	1.00
5419354203205	541935	4203205	UCART1	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.03	0.96
5419454203205	541945	4203205	UCART1	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.03	0.93
5419554203205	541955	4203205	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.02	0.92
5419654203205	541965	4203205	RESIDENT	0.01	0.02	0.01	0.00	0.01	0.01	0.01	0.02	0.91
5419754203205	541975	4203205	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.02	0.94
5419854203205	541985	4203205	RESIDENT	0.02	0.03	0.01	0.01	0.01	0.01	0.01	0.02	0.97
5419954203205	541995	4203205	UCART1	0.02	0.03	0.01	0.01	0.01	0.01	0.01	0.01	1.01
5420054203205	542005	4203205	RESIDENT	0.02	0.04	0.02	0.01	0.01	0.01	0.01	0.01	1.07
5420154203205	542015	4203205	RESIDENT	0.02	0.04	0.02	0.01	0.01	0.01	0.01	0.01	1.15
5420254203205	542025	4203205	RESIDENT	0.02	0.05	0.02	0.01	0.01	0.01	0.01	0.01	1.27
5420354203205	542035	4203205	UCART1	0.02	0.07	0.02	0.01	0.01	0.01	0.01	0.01	1.43
5420454203205	542045	4203205	UCART1	0.02	0.07	0.03	0.01	0.01	0.01	0.01	0.01	1.49
5420554203205	542055	4203205	UCART1	0.02	0.07	0.03	0.01	0.01	0.01	0.01	0.01	1.52
5420654203205	542065	4203205	UCART1	0.02	0.08	0.03	0.01	0.01	0.01	0.01	0.01	1.64
5420754203205	542075	4203205	UCART1	0.02	0.07	0.04	0.00	0.01	0.01	0.01	0.01	1.61
5421154203205	542115	4203205	UCART1	0.01	0.05	0.07	0.00	0.01	0.01	0.00	0.00	1.61
5421254203205	542125	4203205	UCART1	0.01	0.04	0.07	0.00	0.01	0.01	0.00	0.00	1.55
5421354203205	542135	4203205	RESIDENT	0.01	0.03	0.09	0.00	0.01	0.01	0.00	0.00	1.61
5421454203205	542145	4203205	RESIDENT	0.01	0.03	0.08	0.00	0.01	0.01	0.00	0.00	1.51
5418154203215	541815	4203215	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.35
5418254203215	541825	4203215	RESIDENT	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.37
5418354203215	541835	4203215	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.43
5418454203215	541845	4203215	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.01	0.00	0.01	0.50
5418554203215	541855	4203215	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.01	0.00	0.02	0.55
5418654203215	541865	4203215	RESIDENT	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.02	0.62
5418754203215	541875	4203215	RESIDENT	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.04	0.83

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5418854203215	**541885**	**4203215**	**RESIDENT**	**0.01**	**0.01**	**0.01**	**0.00**	**0.01**	**0.01**	**0.01**	**0.04**	**0.93**
5419054203215	541905	4203215	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.04	0.95
5419154203215	541915	4203215	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.05	1.02
5419254203215	541925	4203215	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.04	1.00
5419354203215	541935	4203215	UCART1	0.01	0.02	0.01	0.00	0.01	0.01	0.01	0.03	0.95
5419454203215	**541945**	**4203215**	**RESIDENT**	**0.01**	**0.02**	**0.01**	**0.00**	**0.01**	**0.01**	**0.01**	**0.03**	**0.91**
5419554203215	**541955**	**4203215**	**RESIDENT**	**0.01**	**0.02**	**0.01**	**0.00**	**0.01**	**0.01**	**0.01**	**0.02**	**0.90**
5419654203215	**541965**	**4203215**	**RESIDENT**	**0.01**	**0.02**	**0.01**	**0.00**	**0.01**	**0.01**	**0.01**	**0.02**	**0.89**
5419754203215	**541975**	**4203215**	**RESIDENT**	**0.01**	**0.02**	**0.01**	**0.00**	**0.01**	**0.01**	**0.01**	**0.02**	**0.90**
5419854203215	**541985**	**4203215**	**RESIDENT**	**0.01**	**0.03**	**0.01**	**0.00**	**0.01**	**0.01**	**0.01**	**0.02**	**0.94**
5419954203215	541995	4203215	UCART1	0.02	0.03	0.01	0.00	0.01	0.01	0.01	0.01	0.98
5420054203215	**542005**	**4203215**	**RESIDENT**	**0.02**	**0.03**	**0.02**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**1.05**
5420154203215	542015	4203215	UCART1	0.02	0.04	0.02	0.01	0.01	0.01	0.01	0.01	1.12
5420254203215	542025	4203215	UCART1	0.02	0.05	0.02	0.01	0.01	0.01	0.01	0.01	1.22
5420354203215	542035	4203215	UCART1	0.02	0.06	0.02	0.00	0.01	0.01	0.01	0.01	1.35
5420454203215	542045	4203215	UCART1	0.02	0.07	0.02	0.00	0.01	0.01	0.01	0.01	1.39
5420554203215	542055	4203215	UCART1	0.02	0.07	0.03	0.00	0.01	0.01	0.01	0.01	1.44
5420654203215	542065	4203215	UCART1	0.02	0.08	0.03	0.00	0.01	0.01	0.01	0.01	1.57
5420754203215	542075	4203215	UCART1	0.02	0.08	0.04	0.00	0.01	0.01	0.00	0.01	1.62
5421254203215	542125	4203215	UCART1	0.01	0.04	0.08	0.00	0.01	0.01	0.00	0.00	1.56
5421354203215	542135	4203215	UCART1	0.01	0.03	0.08	0.00	0.01	0.01	0.00	0.00	1.58
5418354203225	**541835**	**4203225**	**RESIDENT**	**0.01**	**0.01**	**0.00**	**0.00**	**0.00**	**0.01**	**0.00**	**0.01**	**0.39**
5418454203225	**541845**	**4203225**	**RESIDENT**	**0.01**	**0.01**	**0.00**	**0.00**	**0.01**	**0.01**	**0.00**	**0.01**	**0.47**
5418554203225	**541855**	**4203225**	**RESIDENT**	**0.01**	**0.01**	**0.00**	**0.00**	**0.01**	**0.01**	**0.00**	**0.02**	**0.54**
5418654203225	**541865**	**4203225**	**RESIDENT**	**0.01**	**0.01**	**0.01**	**0.00**	**0.01**	**0.01**	**0.00**	**0.02**	**0.64**
5418754203225	**541875**	**4203225**	**RESIDENT**	**0.01**	**0.01**	**0.01**	**0.00**	**0.01**	**0.01**	**0.00**	**0.03**	**0.78**
5418854203225	**541885**	**4203225**	**RESIDENT**	**0.01**	**0.01**	**0.01**	**0.00**	**0.01**	**0.01**	**0.01**	**0.03**	**0.79**
5418954203225	541895	4203225	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.04	0.88
5419154203225	**541915**	**4203225**	**RESIDENT**	**0.01**	**0.01**	**0.01**	**0.00**	**0.01**	**0.01**	**0.01**	**0.05**	**1.01**
5419254203225	**541925**	**4203225**	**RESIDENT**	**0.01**	**0.01**	**0.01**	**0.00**	**0.01**	**0.01**	**0.01**	**0.04**	**1.01**
5419354203225	**541935**	**4203225**	**RESIDENT**	**0.01**	**0.01**	**0.01**	**0.00**	**0.01**	**0.01**	**0.01**	**0.04**	**0.94**
5419454203225	**541945**	**4203225**	**RESIDENT**	**0.01**	**0.02**	**0.01**	**0.00**	**0.01**	**0.01**	**0.01**	**0.03**	**0.90**
5419554203225	**541955**	**4203225**	**RESIDENT**	**0.01**	**0.02**	**0.01**	**0.00**	**0.01**	**0.01**	**0.01**	**0.02**	**0.87**
5419654203225	**541965**	**4203225**	**RESIDENT**	**0.01**	**0.02**	**0.01**	**0.00**	**0.01**	**0.01**	**0.01**	**0.02**	**0.87**
5419754203225	**541975**	**4203225**	**RESIDENT**	**0.01**	**0.02**	**0.01**	**0.00**	**0.01**	**0.01**	**0.01**	**0.02**	**0.88**
5419854203225	**541985**	**4203225**	**RESIDENT**	**0.01**	**0.02**	**0.01**	**0.00**	**0.01**	**0.01**	**0.01**	**0.02**	**0.91**
5419954203225	541995	4203225	UCART1	0.02	0.03	0.01	0.00	0.01	0.01	0.01	0.01	0.95
5420054203225	**542005**	**4203225**	**RESIDENT**	**0.02**	**0.03**	**0.02**	**0.01**	**0.01**	**0.01**	**0.01**	**0.01**	**1.02**
5420154203225	542015	4203225	UCART1	0.02	0.04	0.02	0.01	0.01	0.01	0.01	0.01	1.08
5420254203225	542025	4203225	UCART1	0.02	0.05	0.02	0.00	0.01	0.01	0.01	0.01	1.16
5420354203225	542035	4203225	UCART1	0.02	0.06	0.02	0.00	0.01	0.01	0.00	0.01	1.29
5420454203225	542045	4203225	UCART1	0.02	0.08	0.02	0.00	0.01	0.01	0.00	0.01	1.48
5420554203225	542055	4203225	UCART1	0.02	0.08	0.03	0.00	0.01	0.01	0.00	0.01	1.56
5420654203225	542065	4203225	UCART1	0.02	0.08	0.03	0.00	0.01	0.01	0.00	0.01	1.57
5420754203225	542075	4203225	UCART1	0.02	0.07	0.04	0.00	0.01	0.01	0.00	0.01	1.60
5418554203235	**541855**	**4203235**	**RESIDENT**	**0.01**	**0.01**	**0.00**	**0.00**	**0.01**	**0.01**	**0.00**	**0.01**	**0.51**
5418654203235	**541865**	**4203235**	**RESIDENT**	**0.01**	**0.01**	**0.01**	**0.00**	**0.01**	**0.01**	**0.00**	**0.02**	**0.60**
5418754203235	**541875**	**4203235**	**RESIDENT**	**0.01**	**0.01**	**0.01**	**0.00**	**0.01**	**0.01**	**0.00**	**0.03**	**0.72**
5418854203235	**541885**	**4203235**	**RESIDENT**	**0.01**	**0.01**	**0.01**	**0.00**	**0.01**	**0.01**	**0.00**	**0.04**	**0.82**
5418954203235	541895	4203235	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.04	0.86
5419154203235	**541915**	**4203235**	**RESIDENT**	**0.01**	**0.01**	**0.01**	**0.00**	**0.01**	**0.01**	**0.00**	**0.04**	**0.90**
5419254203235	**541925**	**4203235**	**RESIDENT**	**0.01**	**0.01**	**0.01**	**0.00**	**0.01**	**0.01**	**0.00**	**0.05**	**1.01**
5419354203235	541935	4203235	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.04	0.93
5419454203235	**541945**	**4203235**	**RESIDENT**	**0.01**	**0.02**	**0.01**	**0.00**	**0.01**	**0.01**	**0.00**	**0.03**	**0.88**
5419554203235	**541955**	**4203235**	**RESIDENT**	**0.01**	**0.02**	**0.01**	**0.00**	**0.01**	**0.01**	**0.00**	**0.03**	**0.86**
5419654203235	**541965**	**4203235**	**RESIDENT**	**0.01**	**0.02**	**0.01**	**0.00**	**0.01**	**0.01**	**0.00**	**0.02**	**0.85**
5419754203235	**541975**	**4203235**	**RESIDENT**	**0.01**	**0.02**	**0.01**	**0.00**	**0.01**	**0.01**	**0.00**	**0.02**	**0.86**
5419854203235	**541985**	**4203235**	**RESIDENT**	**0.01**	**0.02**	**0.01**	**0.00**	**0.01**	**0.01**	**0.00**	**0.02**	**0.88**
5419954203235	541995	4203235	UCART1	0.01	0.03	0.01	0.00	0.01	0.01	0.00	0.01	0.91
5420054203235	542005	4203235	UCART1	0.02	0.03	0.02	0.00	0.01	0.01	0.00	0.01	0.96
5420154203235	542015	4203235	UCART1	0.02	0.04	0.02	0.00	0.01	0.01	0.00	0.01	1.03
5420254203235	542025	4203235	UCART1	0.02	0.04	0.02	0.00	0.01	0.01	0.00	0.01	1.10
5420354203235	542035	4203235	UCART1	0.02	0.05	0.02	0.00	0.01	0.01	0.00	0.01	1.22
5420454203235	542045	4203235	UCART1	0.02	0.07	0.02	0.00	0.01	0.01	0.00	0.01	1.40
5420554203235	542055	4203235	UCART1	0.02	0.06	0.03	0.00	0.01	0.01	0.00	0.01	1.32
5420654203235	542065	4203235	UCART1	0.02	0.07	0.03	0.00	0.01	0.01	0.00	0.01	1.47
5420754203235	542075	4203235	UCART1	0.02	0.07	0.04	0.00	0.01	0.01	0.00	0.01	1.58
5418854203245	**541885**	**4203245**	**RESIDENT**	**0.01**	**0.01**	**0.01**	**0.00**	**0.01**	**0.01**	**0.00**	**0.04**	**0.84**
5418954203245	541895	4203245	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.03	0.80

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5419154203245	541915	4203245	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.05	1.00
5419254203245	541925	4203245	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.04	0.94
5419354203245	541935	4203245	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.04	0.92
5419454203245	**541945**	**4203245**	**RESIDENT**	**0.01**	**0.02**	**0.01**	**0.00**	**0.01**	**0.01**	**0.00**	**0.03**	**0.87**
5419554203245	**541955**	**4203245**	**RESIDENT**	**0.01**	**0.02**	**0.01**	**0.00**	**0.01**	**0.01**	**0.00**	**0.03**	**0.84**
5419654203245	**541965**	**4203245**	**RESIDENT**	**0.01**	**0.02**	**0.01**	**0.00**	**0.01**	**0.01**	**0.00**	**0.02**	**0.83**
5419754203245	541975	4203245	UCART1	0.01	0.02	0.01	0.00	0.01	0.01	0.00	0.02	0.84
5419854203245	541985	4203245	UCART1	0.01	0.02	0.01	0.00	0.01	0.01	0.00	0.02	0.85
5419954203245	541995	4203245	UCART1	0.01	0.03	0.01	0.00	0.01	0.01	0.00	0.01	0.88
5420054203245	542005	4203245	UCART1	0.01	0.03	0.01	0.00	0.01	0.01	0.00	0.01	0.92
5420154203245	542015	4203245	UCART1	0.01	0.03	0.02	0.00	0.01	0.01	0.00	0.01	0.99
5420254203245	542025	4203245	UCART1	0.02	0.04	0.02	0.00	0.01	0.01	0.00	0.01	1.06
5420354203245	542035	4203245	UCART1	0.02	0.05	0.02	0.00	0.01	0.01	0.00	0.01	1.17
5419054202865	541905	4202865	UCART1	0.12	0.03	0.01	0.03	0.04	0.01	0.01	0.02	2.65
5419054202835	541905	4202835	UCART1	0.13	0.03	0.01	0.03	0.05	0.01	0.01	0.02	2.86
5419054202845	541905	4202845	UCART1	0.13	0.03	0.01	0.03	0.06	0.01	0.01	0.02	2.92
5419054202855	541905	4202855	UCART1	0.13	0.03	0.01	0.03	0.04	0.01	0.01	0.02	2.65
5419154202835	541915	4202835	UCART1	0.18	0.03	0.01	0.03	0.05	0.01	0.01	0.02	3.39
5419154202845	541915	4202845	UCART1	0.17	0.03	0.01	0.03	0.06	0.01	0.01	0.02	3.40
5419154202855	541915	4202855	UCART1	0.17	0.03	0.01	0.03	0.05	0.01	0.01	0.02	3.22
5418954202775	541895	4202775	UCART1	0.08	0.03	0.01	0.05	0.03	0.01	0.01	0.02	2.15
5418954202785	541895	4202785	UCART1	0.09	0.03	0.01	0.07	0.03	0.01	0.01	0.02	2.51
5418954202795	541895	4202795	UCART1	0.09	0.03	0.01	0.06	0.03	0.01	0.01	0.02	2.48
5418954202805	541895	4202805	UCART1	0.10	0.03	0.01	0.05	0.03	0.01	0.01	0.02	2.47
5418954202815	541895	4202815	UCART1	0.10	0.03	0.01	0.05	0.04	0.01	0.01	0.02	2.48
5418954202825	541895	4202825	UCART1	0.10	0.02	0.01	0.04	0.04	0.01	0.01	0.02	2.50
5419054202795	541905	4202795	UCART1	0.13	0.03	0.01	0.06	0.03	0.01	0.01	0.02	2.89
5419054202805	541905	4202805	UCART1	0.13	0.03	0.01	0.05	0.04	0.01	0.01	0.02	2.86
5419054202815	541905	4202815	UCART1	0.13	0.03	0.01	0.04	0.04	0.01	0.01	0.02	2.85
5419054202825	541905	4202825	UCART1	0.13	0.03	0.01	0.04	0.05	0.01	0.01	0.02	2.85
5419054202785	541905	4202785	UCART1	0.12	0.03	0.01	0.07	0.03	0.01	0.01	0.02	2.90
5419054202775	541905	4202775	UCART1	0.11	0.03	0.01	0.06	0.03	0.01	0.01	0.02	2.68

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419154202455	541915	4202455	UCART1	2.00E-04	2.90E-04	1.34E-04	1.60E-04	1.15E-04	3.88E-05	4.71E-05	1.26E-04	1.11E-03	2.22E-04
5419254202455	541925	4202455	UCART1	2.04E-04	3.18E-04	1.44E-04	1.62E-04	1.17E-04	3.93E-05	4.74E-05	1.19E-04	1.15E-03	2.30E-04
5419354202455	541935	4202455	UCART1	2.07E-04	3.49E-04	1.56E-04	1.63E-04	1.18E-04	3.98E-05	4.78E-05	1.12E-04	1.19E-03	2.38E-04
5419454202455	541945	4202455	UCART1	2.10E-04	3.85E-04	1.69E-04	1.64E-04	1.18E-04	4.03E-05	4.81E-05	1.05E-04	1.24E-03	2.48E-04
5419554202455	541955	4202455	UCART1	2.14E-04	4.25E-04	1.84E-04	1.66E-04	1.19E-04	4.08E-05	4.85E-05	9.95E-05	1.30E-03	2.59E-04
5419654202455	541965	4202455	UCART1	2.17E-04	4.71E-04	2.01E-04	1.67E-04	1.20E-04	4.13E-05	4.88E-05	9.44E-05	1.36E-03	2.72E-04
5419754202455	541975	4202455	UCART1	2.21E-04	5.23E-04	2.21E-04	1.68E-04	1.21E-04	4.18E-05	4.90E-05	8.96E-05	1.44E-03	2.87E-04
5419854202455	541985	4202455	UCART1	2.25E-04	5.82E-04	2.44E-04	1.69E-04	1.22E-04	4.22E-05	4.92E-05	8.52E-05	1.52E-03	3.04E-04
5419954202455	541995	4202455	UCART1	2.29E-04	6.48E-04	2.71E-04	1.70E-04	1.23E-04	4.27E-05	4.94E-05	8.12E-05	1.61E-03	3.23E-04
5418754202465	541875	4202465	UCART1	1.85E-04	2.13E-04	1.06E-04	1.60E-04	1.14E-04	3.71E-05	4.63E-05	1.80E-04	1.04E-03	2.08E-04
5418854202465	541885	4202465	UCART1	1.91E-04	2.33E-04	1.13E-04	1.62E-04	1.15E-04	3.77E-05	4.68E-05	1.64E-04	1.06E-03	2.13E-04
5418954202465	541895	4202465	UCART1	1.97E-04	2.55E-04	1.21E-04	1.63E-04	1.17E-04	3.83E-05	4.73E-05	1.51E-04	1.09E-03	2.18E-04
5419054202465	541905	4202465	UCART1	2.03E-04	2.80E-04	1.29E-04	1.65E-04	1.18E-04	3.89E-05	4.78E-05	1.40E-04	1.12E-03	2.24E-04
5419154202465	541915	4202465	UCART1	2.08E-04	3.07E-04	1.38E-04	1.66E-04	1.19E-04	3.95E-05	4.82E-05	1.31E-04	1.16E-03	2.31E-04
5419254202465	541925	4202465	UCART1	2.12E-04	3.39E-04	1.49E-04	1.68E-04	1.20E-04	4.01E-05	4.86E-05	1.22E-04	1.20E-03	2.40E-04
5419354202465	541935	4202465	UCART1	2.16E-04	3.74E-04	1.61E-04	1.69E-04	1.21E-04	4.06E-05	4.90E-05	1.15E-04	1.25E-03	2.49E-04
5419454202465	541945	4202465	UCART1	2.20E-04	4.15E-04	1.75E-04	1.71E-04	1.22E-04	4.12E-05	4.94E-05	1.08E-04	1.30E-03	2.60E-04
5419554202465	541955	4202465	UCART1	2.23E-04	4.63E-04	1.91E-04	1.72E-04	1.23E-04	4.17E-05	4.96E-05	1.02E-04	1.37E-03	2.73E-04
5419654202465	541965	4202465	UCART1	2.27E-04	5.17E-04	2.09E-04	1.73E-04	1.24E-04	4.22E-05	4.99E-05	9.67E-05	1.44E-03	2.88E-04
5419754202465	541975	4202465	UCART1	2.31E-04	5.81E-04	2.31E-04	1.74E-04	1.24E-04	4.27E-05	5.02E-05	9.17E-05	1.53E-03	3.05E-04
5419854202465	541985	4202465	UCART1	2.36E-04	6.54E-04	2.56E-04	1.75E-04	1.25E-04	4.32E-05	5.05E-05	8.72E-05	1.63E-03	3.25E-04
5419954202465	541995	4202465	UCART1	2.39E-04	7.41E-04	2.85E-04	1.76E-04	1.26E-04	4.35E-05	5.07E-05	8.29E-05	1.75E-03	3.49E-04
5420054202465	542005	4202465	UCART1	2.42E-04	8.37E-04	3.18E-04	1.77E-04	1.27E-04	4.40E-05	5.09E-05	7.91E-05	1.88E-03	3.75E-04
5420154202465	542015	4202465	UCART1	2.44E-04	9.29E-04	3.56E-04	1.78E-04	1.28E-04	4.45E-05	5.12E-05	7.55E-05	2.01E-03	4.01E-04
5420254202465	542025	4202465	UCART1	2.45E-04	9.61E-04	4.00E-04	1.79E-04	1.28E-04	4.50E-05	5.14E-05	7.22E-05	2.08E-03	4.16E-04
5420354202465	542035	4202465	UCART1	2.44E-04	8.67E-04	4.50E-04	1.80E-04	1.29E-04	4.54E-05	5.15E-05	6.91E-05	2.04E-03	4.07E-04
5420454202465	542045	4202465	UCART1	2.42E-04	7.01E-04	5.08E-04	1.80E-04	1.30E-04	4.58E-05	5.16E-05	6.62E-05	1.92E-03	3.85E-04
5418154202475	541815	4202475	UCART1	1.42E-04	1.38E-04	7.92E-05	1.55E-04	1.08E-04	3.33E-05	4.33E-05	3.77E-04	1.08E-03	2.15E-04
5418254202475	541825	4202475	UCART1	1.52E-04	1.48E-04	8.30E-05	1.56E-04	1.10E-04	3.43E-05	4.43E-05	4.05E-04	1.13E-03	2.27E-04
5418354202475	541835	4202475	UCART1	1.61E-04	1.59E-04	8.73E-05	1.58E-04	1.12E-04	3.50E-05	4.50E-05	3.22E-04	1.08E-03	2.16E-04
5418454202475	541845	4202475	UCART1	1.70E-04	1.72E-04	9.21E-05	1.61E-04	1.13E-04	3.57E-05	4.56E-05	2.72E-04	1.06E-03	2.12E-04
5418554202475	541855	4202475	UCART1	1.78E-04	1.87E-04	9.74E-05	1.63E-04	1.15E-04	3.64E-05	4.62E-05	2.36E-04	1.06E-03	2.12E-04
5418654202475	541865	4202475	UCART1	1.85E-04	2.04E-04	1.03E-04	1.64E-04	1.16E-04	3.71E-05	4.69E-05	2.09E-04	1.07E-03	2.13E-04
5418754202475	541875	4202475	UCART1	1.92E-04	2.22E-04	1.09E-04	1.66E-04	1.17E-04	3.79E-05	4.75E-05	1.87E-04	1.08E-03	2.16E-04
5418854202475	541885	4202475	UCART1	1.99E-04	2.43E-04	1.16E-04	1.68E-04	1.19E-04	3.85E-05	4.81E-05	1.71E-04	1.10E-03	2.20E-04
5418954202475	541895	4202475	UCART1	2.05E-04	2.68E-04	1.24E-04	1.70E-04	1.20E-04	3.91E-05	4.85E-05	1.57E-04	1.13E-03	2.26E-04
5419054202475	541905	4202475	UCART1	2.11E-04	2.95E-04	1.33E-04	1.71E-04	1.21E-04	3.98E-05	4.90E-05	1.45E-04	1.17E-03	2.33E-04
5419154202475	541915	4202475	UCART1	2.17E-04	3.26E-04	1.42E-04	1.73E-04	1.22E-04	4.04E-05	4.94E-05	1.35E-04	1.21E-03	2.41E-04
5419254202475	541925	4202475	UCART1	2.22E-04	3.62E-04	1.54E-04	1.74E-04	1.23E-04	4.09E-05	4.98E-05	1.26E-04	1.25E-03	2.50E-04
5419354202475	541935	4202475	UCART1	2.26E-04	4.03E-04	1.67E-04	1.76E-04	1.24E-04	4.15E-05	5.02E-05	1.18E-04	1.31E-03	2.61E-04
5419454202475	541945	4202475	UCART1	2.30E-04	4.50E-04	1.81E-04	1.77E-04	1.25E-04	4.20E-05	5.06E-05	1.11E-04	1.37E-03	2.73E-04
5419554202475	541955	4202475	UCART1	2.34E-04	5.06E-04	1.98E-04	1.79E-04	1.26E-04	4.26E-05	5.09E-05	1.05E-04	1.44E-03	2.88E-04
5419654202475	541965	4202475	UCART1	2.38E-04	5.72E-04	2.18E-04	1.80E-04	1.27E-04	4.31E-05	5.12E-05	9.91E-05	1.53E-03	3.06E-04
5419754202475	541975	4202475	UCART1	2.42E-04	6.50E-04	2.41E-04	1.81E-04	1.28E-04	4.36E-05	5.15E-05	9.39E-05	1.63E-03	3.26E-04
5419854202475	541985	4202475	UCART1	2.47E-04	7.45E-04	2.69E-04	1.82E-04	1.29E-04	4.40E-05	5.17E-05	8.91E-05	1.76E-03	3.51E-04
5419954202475	541995	4202475	UCART1	2.50E-04	8.60E-04	3.01E-04	1.83E-04	1.30E-04	4.45E-05	5.19E-05	8.47E-05	1.91E-03	3.81E-04
5420054202475	542005	4202475	UCART1	2.54E-04	9.98E-04	3.38E-04	1.84E-04	1.31E-04	4.50E-05	5.23E-05	8.08E-05	2.08E-03	4.16E-04
5420154202475	542015	4202475	UCART1	2.55E-04	8.39E-04	3.81E-04	1.85E-04	1.31E-04	4.55E-05	5.25E-05	7.71E-05	1.97E-03	3.93E-04
5420254202475	542025	4202475	UCART1	2.56E-04	7.74E-04	4.32E-04	1.86E-04	1.32E-04	4.59E-05	5.27E-05	7.36E-05	1.95E-03	3.90E-04
5420354202475	542035	4202475	UCART1	2.54E-04	6.53E-04	4.92E-04	1.87E-04	1.33E-04	4.64E-05	5.29E-05	7.04E-05	1.89E-03	3.78E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420454202475	542045	4202475	UCART1	2.51E-04	7.87E-04	5.62E-04	1.88E-04	1.33E-04	4.68E-05	5.30E-05	6.73E-05	2.09E-03	4.18E-04
5417854202485	541785	4202485	UCART1	1.15E-04	1.16E-04	7.02E-05	1.53E-04	1.06E-04	3.20E-05	4.22E-05	3.61E-04	9.95E-04	1.99E-04
5417954202485	541795	4202485	UCART1	1.24E-04	1.23E-04	7.34E-05	1.56E-04	1.08E-04	3.28E-05	4.31E-05	4.65E-04	1.13E-03	2.25E-04
5418054202485	541805	4202485	UCART1	1.34E-04	1.32E-04	7.70E-05	1.58E-04	1.10E-04	3.34E-05	4.38E-05	3.73E-04	1.06E-03	2.12E-04
5418154202485	541815	4202485	UCART1	1.44E-04	1.41E-04	8.06E-05	1.60E-04	1.11E-04	3.36E-05	4.39E-05	5.37E-04	1.25E-03	2.50E-04
5418254202485	541825	4202485	UCART1	1.55E-04	1.52E-04	8.50E-05	1.63E-04	1.13E-04	3.46E-05	4.50E-05	4.26E-04	1.17E-03	2.35E-04
5418354202485	541835	4202485	UCART1	1.66E-04	1.64E-04	8.93E-05	1.65E-04	1.15E-04	3.58E-05	4.62E-05	3.40E-04	1.12E-03	2.24E-04
5418454202485	541845	4202485	UCART1	1.76E-04	1.78E-04	9.42E-05	1.67E-04	1.17E-04	3.65E-05	4.68E-05	2.86E-04	1.10E-03	2.20E-04
5418554202485	541855	4202485	UCART1	1.85E-04	1.94E-04	9.96E-05	1.69E-04	1.18E-04	3.72E-05	4.75E-05	2.48E-04	1.10E-03	2.19E-04
5418654202485	541865	4202485	UCART1	1.92E-04	2.11E-04	1.06E-04	1.71E-04	1.19E-04	3.79E-05	4.81E-05	2.19E-04	1.10E-03	2.21E-04
5418754202485	541875	4202485	UCART1	2.00E-04	2.32E-04	1.12E-04	1.73E-04	1.21E-04	3.86E-05	4.87E-05	1.96E-04	1.12E-03	2.24E-04
5418854202485	541885	4202485	UCART1	2.07E-04	2.55E-04	1.19E-04	1.74E-04	1.22E-04	3.93E-05	4.92E-05	1.78E-04	1.14E-03	2.29E-04
5418954202485	541895	4202485	UCART1	2.14E-04	2.81E-04	1.27E-04	1.76E-04	1.23E-04	4.00E-05	4.98E-05	1.63E-04	1.17E-03	2.35E-04
5419054202485	541905	4202485	UCART1	2.21E-04	3.12E-04	1.37E-04	1.78E-04	1.25E-04	4.06E-05	5.02E-05	1.50E-04	1.21E-03	2.42E-04
5419154202485	541915	4202485	UCART1	2.27E-04	3.46E-04	1.47E-04	1.80E-04	1.26E-04	4.12E-05	5.07E-05	1.39E-04	1.26E-03	2.51E-04
5419254202485	541925	4202485	UCART1	2.32E-04	3.87E-04	1.59E-04	1.81E-04	1.27E-04	4.18E-05	5.11E-05	1.30E-04	1.31E-03	2.62E-04
5419354202485	541935	4202485	UCART1	2.36E-04	4.34E-04	1.72E-04	1.83E-04	1.28E-04	4.24E-05	5.15E-05	1.22E-04	1.37E-03	2.74E-04
5419454202485	541945	4202485	UCART1	2.41E-04	4.90E-04	1.88E-04	1.84E-04	1.29E-04	4.29E-05	5.18E-05	1.14E-04	1.44E-03	2.88E-04
5419554202485	541955	4202485	UCART1	2.45E-04	5.56E-04	2.06E-04	1.86E-04	1.30E-04	4.35E-05	5.22E-05	1.07E-04	1.53E-03	3.05E-04
5419654202485	541965	4202485	UCART1	2.49E-04	6.36E-04	2.27E-04	1.87E-04	1.31E-04	4.40E-05	5.25E-05	1.01E-04	1.63E-03	3.26E-04
5419754202485	541975	4202485	UCART1	2.54E-04	7.35E-04	2.53E-04	1.88E-04	1.32E-04	4.44E-05	5.28E-05	9.60E-05	1.75E-03	3.51E-04
5419854202485	541985	4202485	UCART1	2.58E-04	8.57E-04	2.83E-04	1.89E-04	1.33E-04	4.49E-05	5.30E-05	9.10E-05	1.91E-03	3.82E-04
5419954202485	541995	4202485	UCART1	2.63E-04	1.01E-03	3.18E-04	1.90E-04	1.34E-04	4.56E-05	5.34E-05	8.66E-05	2.10E-03	4.20E-04
5420054202485	542005	4202485	UCART1	2.65E-04	1.22E-03	3.59E-04	1.91E-04	1.35E-04	4.61E-05	5.37E-05	8.24E-05	2.36E-03	4.71E-04
5420154202485	542015	4202485	UCART1	2.67E-04	1.04E-03	4.09E-04	1.92E-04	1.35E-04	4.66E-05	5.40E-05	7.86E-05	2.23E-03	4.46E-04
5420254202485	542025	4202485	UCART1	2.67E-04	9.27E-04	4.69E-04	1.93E-04	1.36E-04	4.70E-05	5.42E-05	7.50E-05	2.17E-03	4.33E-04
5420354202485	542035	4202485	UCART1	2.65E-04	7.31E-04	5.40E-04	1.94E-04	1.37E-04	4.75E-05	5.43E-05	7.16E-05	2.04E-03	4.08E-04
5420954202485	542095	4202485	UCART1	2.16E-04	3.33E-04	8.96E-04	1.99E-04	1.40E-04	4.96E-05	5.44E-05	5.55E-05	1.94E-03	3.89E-04
5417554202495	541755	4202495	UCART1	9.68E-05	9.88E-05	6.28E-05	1.50E-04	1.03E-04	3.05E-05	4.07E-05	5.24E-04	1.11E-03	2.21E-04
5417654202495	541765	4202495	UCART1	1.03E-04	1.05E-04	6.55E-05	1.53E-04	1.05E-04	3.12E-05	4.16E-05	5.74E-04	1.18E-03	2.36E-04
5417754202495	541775	4202495	UCART1	1.09E-04	1.11E-04	6.84E-05	1.56E-04	1.07E-04	3.19E-05	4.25E-05	5.37E-04	1.16E-03	2.33E-04
5417954202495	541795	4202495	UCART1	1.26E-04	1.26E-04	7.49E-05	1.62E-04	1.11E-04	3.34E-05	4.42E-05	5.20E-04	1.20E-03	2.40E-04
5418054202495	541805	4202495	UCART1	1.36E-04	1.35E-04	7.85E-05	1.64E-04	1.13E-04	3.42E-05	4.51E-05	5.64E-04	1.27E-03	2.54E-04
5418154202495	541815	4202495	UCART1	1.48E-04	1.46E-04	8.26E-05	1.67E-04	1.15E-04	3.47E-05	4.56E-05	5.72E-04	1.31E-03	2.62E-04
5418254202495	541825	4202495	UCART1	1.59E-04	1.56E-04	8.67E-05	1.69E-04	1.16E-04	3.52E-05	4.60E-05	4.28E-04	1.20E-03	2.39E-04
5418354202495	541835	4202495	UCART1	1.70E-04	1.70E-04	9.16E-05	1.72E-04	1.18E-04	3.62E-05	4.71E-05	3.59E-04	1.16E-03	2.33E-04
5418454202495	541845	4202495	UCART1	1.81E-04	1.83E-04	9.63E-05	1.73E-04	1.20E-04	3.73E-05	4.81E-05	2.98E-04	1.14E-03	2.28E-04
5418554202495	541855	4202495	UCART1	1.91E-04	2.00E-04	1.02E-04	1.75E-04	1.22E-04	3.81E-05	4.88E-05	2.58E-04	1.13E-03	2.27E-04
5418654202495	541865	4202495	UCART1	2.00E-04	2.19E-04	1.08E-04	1.77E-04	1.23E-04	3.88E-05	4.94E-05	2.27E-04	1.14E-03	2.29E-04
5418754202495	541875	4202495	UCART1	2.08E-04	2.41E-04	1.15E-04	1.79E-04	1.24E-04	3.95E-05	5.00E-05	2.04E-04	1.16E-03	2.32E-04
5418854202495	541885	4202495	UCART1	2.16E-04	2.67E-04	1.23E-04	1.81E-04	1.26E-04	4.02E-05	5.06E-05	1.85E-04	1.19E-03	2.37E-04
5418954202495	541895	4202495	UCART1	2.23E-04	2.96E-04	1.31E-04	1.83E-04	1.27E-04	4.08E-05	5.11E-05	1.69E-04	1.22E-03	2.44E-04
5419054202495	541905	4202495	UCART1	2.30E-04	3.29E-04	1.41E-04	1.85E-04	1.28E-04	4.15E-05	5.16E-05	1.55E-04	1.26E-03	2.52E-04
5419154202495	541915	4202495	UCART1	2.37E-04	3.69E-04	1.52E-04	1.87E-04	1.30E-04	4.21E-05	5.20E-05	1.44E-04	1.31E-03	2.62E-04
5419254202495	541925	4202495	UCART1	2.43E-04	4.14E-04	1.64E-04	1.88E-04	1.31E-04	4.27E-05	5.24E-05	1.34E-04	1.37E-03	2.74E-04
5419354202495	541935	4202495	UCART1	2.47E-04	4.69E-04	1.78E-04	1.90E-04	1.32E-04	4.33E-05	5.28E-05	1.25E-04	1.44E-03	2.87E-04
5419454202495	541945	4202495	UCART1	2.52E-04	5.34E-04	1.95E-04	1.92E-04	1.33E-04	4.38E-05	5.32E-05	1.17E-04	1.52E-03	3.04E-04
5419554202495	541955	4202495	UCART1	2.57E-04	6.13E-04	2.14E-04	1.93E-04	1.34E-04	4.44E-05	5.35E-05	1.10E-04	1.62E-03	3.24E-04
5419654202495	541965	4202495	UCART1	2.61E-04	7.12E-04	2.37E-04	1.94E-04	1.35E-04	4.49E-05	5.38E-05	1.04E-04	1.74E-03	3.48E-04
5419754202495	541975	4202495	UCART1	2.67E-04	8.35E-04	2.64E-04	1.96E-04	1.36E-04	4.56E-05	5.43E-05	9.83E-05	1.89E-03	3.79E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419854202495	541985	4202495	UCART1	2.71E-04	9.93E-04	2.96E-04	1.97E-04	1.37E-04	4.61E-05	5.46E-05	9.32E-05	2.09E-03	4.18E-04
5419954202495	541995	4202495	UCART1	2.75E-04	1.21E-03	3.35E-04	1.98E-04	1.38E-04	4.67E-05	5.49E-05	8.85E-05	2.34E-03	4.69E-04
5420054202495	542005	4202495	UCART1	2.78E-04	1.15E-03	3.82E-04	1.99E-04	1.39E-04	4.72E-05	5.52E-05	8.41E-05	2.33E-03	4.66E-04
5420154202495	542015	4202495	UCART1	2.79E-04	8.24E-04	4.40E-04	2.00E-04	1.39E-04	4.76E-05	5.54E-05	8.01E-05	2.07E-03	4.13E-04
5420254202495	542025	4202495	UCART1	2.78E-04	6.82E-04	5.10E-04	2.01E-04	1.40E-04	4.81E-05	5.56E-05	7.64E-05	1.99E-03	3.98E-04
5420354202495	542035	4202495	UCART1	2.76E-04	8.23E-04	5.98E-04	2.02E-04	1.41E-04	4.85E-05	5.58E-05	7.29E-05	2.22E-03	4.43E-04
5420854202495	542085	4202495	UCART1	2.34E-04	3.93E-04	7.96E-04	2.07E-04	1.44E-04	5.03E-05	5.60E-05	5.87E-05	1.94E-03	3.88E-04
5420954202495	542095	4202495	UCART1	2.22E-04	3.46E-04	6.94E-04	2.07E-04	1.45E-04	5.08E-05	5.60E-05	5.63E-05	1.78E-03	3.55E-04
5421054202495	542105	4202495	UCART1	2.11E-04	3.11E-04	8.68E-04	2.08E-04	1.45E-04	5.11E-05	5.58E-05	5.41E-05	1.90E-03	3.81E-04
5417354202505	541735	4202505	UCART1	8.89E-05	9.06E-05	5.89E-05	1.49E-04	1.01E-04	2.96E-05	3.98E-05	3.39E-04	8.97E-04	1.79E-04
5417454202505	541745	4202505	UCART1	9.35E-05	9.56E-05	6.13E-05	1.53E-04	1.04E-04	3.03E-05	4.08E-05	4.36E-04	1.01E-03	2.03E-04
5417554202505	541755	4202505	UCART1	9.87E-05	1.01E-04	6.39E-05	1.56E-04	1.06E-04	3.11E-05	4.18E-05	5.97E-04	1.20E-03	2.39E-04
5417654202505	541765	4202505	UCART1	1.05E-04	1.07E-04	6.67E-05	1.59E-04	1.09E-04	3.18E-05	4.27E-05	4.92E-04	1.11E-03	2.23E-04
5417754202505	541775	4202505	UCART1	1.11E-04	1.14E-04	6.97E-05	1.63E-04	1.11E-04	3.26E-05	4.36E-05	5.81E-04	1.23E-03	2.45E-04
5417854202505	541785	4202505	UCART1	1.19E-04	1.21E-04	7.29E-05	1.65E-04	1.13E-04	3.33E-05	4.46E-05	6.11E-04	1.28E-03	2.56E-04
5417954202505	541795	4202505	UCART1	1.28E-04	1.30E-04	7.63E-05	1.68E-04	1.15E-04	3.41E-05	4.55E-05	5.20E-04	1.22E-03	2.43E-04
5418054202505	541805	4202505	UCART1	1.38E-04	1.39E-04	8.00E-05	1.71E-04	1.17E-04	3.50E-05	4.63E-05	7.11E-04	1.44E-03	2.87E-04
5418154202505	541815	4202505	UCART1	1.50E-04	1.49E-04	8.40E-05	1.73E-04	1.19E-04	3.58E-05	4.72E-05	5.52E-04	1.31E-03	2.62E-04
5418254202505	541825	4202505	UCART1	1.63E-04	1.61E-04	8.86E-05	1.76E-04	1.20E-04	3.64E-05	4.79E-05	4.45E-04	1.24E-03	2.48E-04
5418354202505	541835	4202505	UCART1	1.75E-04	1.75E-04	9.35E-05	1.79E-04	1.21E-04	3.68E-05	4.81E-05	3.62E-04	1.19E-03	2.38E-04
5418454202505	541845	4202505	UCART1	1.87E-04	1.90E-04	9.87E-05	1.81E-04	1.24E-04	3.80E-05	4.93E-05	3.11E-04	1.18E-03	2.36E-04
5418554202505	541855	4202505	UCART1	1.98E-04	2.07E-04	1.04E-04	1.82E-04	1.25E-04	3.89E-05	5.02E-05	2.67E-04	1.17E-03	2.35E-04
5418654202505	541865	4202505	UCART1	2.07E-04	2.27E-04	1.11E-04	1.84E-04	1.27E-04	3.97E-05	5.08E-05	2.36E-04	1.18E-03	2.37E-04
5418754202505	541875	4202505	UCART1	2.16E-04	2.51E-04	1.18E-04	1.87E-04	1.28E-04	4.04E-05	5.14E-05	2.11E-04	1.20E-03	2.41E-04
5418854202505	541885	4202505	UCART1	2.25E-04	2.79E-04	1.26E-04	1.89E-04	1.30E-04	4.11E-05	5.20E-05	1.91E-04	1.23E-03	2.46E-04
5418954202505	541895	4202505	UCART1	2.33E-04	3.11E-04	1.35E-04	1.91E-04	1.31E-04	4.18E-05	5.25E-05	1.74E-04	1.27E-03	2.54E-04
5419054202505	541905	4202505	UCART1	2.41E-04	3.48E-04	1.45E-04	1.92E-04	1.32E-04	4.25E-05	5.30E-05	1.60E-04	1.31E-03	2.63E-04
5419154202505	541915	4202505	UCART1	2.48E-04	3.90E-04	1.56E-04	1.94E-04	1.34E-04	4.32E-05	5.36E-05	1.48E-04	1.37E-03	2.73E-04
5419254202505	541925	4202505	UCART1	2.54E-04	4.42E-04	1.69E-04	1.96E-04	1.35E-04	4.38E-05	5.40E-05	1.38E-04	1.43E-03	2.86E-04
5419354202505	541935	4202505	UCART1	2.60E-04	5.06E-04	1.84E-04	1.98E-04	1.36E-04	4.44E-05	5.43E-05	1.28E-04	1.51E-03	3.02E-04
5419454202505	541945	4202505	UCART1	2.65E-04	5.80E-04	2.01E-04	1.99E-04	1.37E-04	4.51E-05	5.48E-05	1.20E-04	1.60E-03	3.20E-04
5419554202505	541955	4202505	UCART1	2.70E-04	6.74E-04	2.21E-04	2.01E-04	1.38E-04	4.57E-05	5.52E-05	1.13E-04	1.72E-03	3.43E-04
5419654202505	541965	4202505	UCART1	2.75E-04	7.95E-04	2.46E-04	2.02E-04	1.39E-04	4.62E-05	5.56E-05	1.07E-04	1.87E-03	3.73E-04
5419754202505	541975	4202505	UCART1	2.80E-04	9.53E-04	2.76E-04	2.04E-04	1.40E-04	4.67E-05	5.58E-05	1.01E-04	2.06E-03	4.11E-04
5419854202505	541985	4202505	UCART1	2.85E-04	1.16E-03	3.11E-04	2.05E-04	1.41E-04	4.72E-05	5.62E-05	9.52E-05	2.30E-03	4.61E-04
5419954202505	541995	4202505	UCART1	2.89E-04	1.46E-03	3.54E-04	2.06E-04	1.42E-04	4.78E-05	5.65E-05	9.03E-05	2.65E-03	5.30E-04
5420054202505	542005	4202505	UCART1	2.91E-04	9.68E-04	4.08E-04	2.08E-04	1.43E-04	4.83E-05	5.67E-05	8.58E-05	2.21E-03	4.42E-04
5420154202505	542015	4202505	UCART1	2.92E-04	9.97E-04	4.74E-04	2.09E-04	1.44E-04	4.88E-05	5.70E-05	8.17E-05	2.30E-03	4.61E-04
5420254202505	542025	4202505	UCART1	2.91E-04	7.64E-04	5.57E-04	2.10E-04	1.45E-04	4.92E-05	5.72E-05	7.78E-05	2.15E-03	4.30E-04
5420754202505	542075	4202505	UCART1	2.52E-04	4.76E-04	1.23E-03	2.15E-04	1.48E-04	5.11E-05	5.75E-05	6.21E-05	2.49E-03	4.98E-04
5420854202505	542085	4202505	UCART1	2.40E-04	4.09E-04	9.67E-04	2.16E-04	1.49E-04	5.16E-05	5.76E-05	5.96E-05	2.15E-03	4.30E-04
5420954202505	542095	4202505	UCART1	2.28E-04	3.60E-04	7.96E-04	2.16E-04	1.49E-04	5.19E-05	5.75E-05	5.71E-05	1.92E-03	3.83E-04
5421054202505	542105	4202505	UCART1	2.16E-04	3.23E-04	6.39E-04	2.17E-04	1.50E-04	5.22E-05	5.74E-05	5.48E-05	1.71E-03	3.42E-04
5421154202505	542115	4202505	UCART1	2.05E-04	2.93E-04	7.22E-04	2.18E-04	1.50E-04	5.25E-05	5.72E-05	5.26E-05	1.75E-03	3.50E-04
5421254202505	542125	4202505	UCART1	1.93E-04	2.68E-04	7.99E-04	2.18E-04	1.51E-04	5.29E-05	5.70E-05	5.06E-05	1.79E-03	3.58E-04
5417254202515	541725	4202515	UCART1	8.63E-05	8.79E-05	5.77E-05	1.52E-04	1.02E-04	2.94E-05	3.98E-05	2.92E-04	8.47E-04	1.69E-04
5417354202515	541735	4202515	UCART1	9.07E-05	9.26E-05	6.00E-05	1.56E-04	1.05E-04	3.01E-05	4.08E-05	3.65E-04	9.39E-04	1.88E-04
5417454202515	541745	4202515	UCART1	9.54E-05	9.77E-05	6.24E-05	1.59E-04	1.07E-04	3.09E-05	4.19E-05	4.77E-04	1.07E-03	2.14E-04
5417554202515	541755	4202515	UCART1	1.01E-04	1.03E-04	6.50E-05	1.63E-04	1.09E-04	3.17E-05	4.29E-05	5.40E-04	1.16E-03	2.31E-04
5417654202515	541765	4202515	UCART1	1.07E-04	1.10E-04	6.79E-05	1.66E-04	1.12E-04	3.25E-05	4.39E-05	5.46E-04	1.18E-03	2.37E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5417854202515	541785	4202515	UCART1	1.21E-04	1.24E-04	7.42E-05	1.72E-04	1.16E-04	3.40E-05	4.58E-05	6.05E-04	1.29E-03	2.59E-04
5417954202515	541795	4202515	UCART1	1.30E-04	1.33E-04	7.77E-05	1.75E-04	1.18E-04	3.49E-05	4.68E-05	6.86E-04	1.40E-03	2.80E-04
5418054202515	541805	4202515	UCART1	1.41E-04	1.42E-04	8.15E-05	1.78E-04	1.20E-04	3.58E-05	4.77E-05	6.74E-04	1.42E-03	2.84E-04
5418154202515	541815	4202515	UCART1	1.53E-04	1.53E-04	8.57E-05	1.80E-04	1.22E-04	3.66E-05	4.85E-05	5.41E-04	1.32E-03	2.64E-04
5418254202515	541825	4202515	UCART1	1.66E-04	1.65E-04	9.03E-05	1.83E-04	1.24E-04	3.74E-05	4.94E-05	4.43E-04	1.26E-03	2.52E-04
5418354202515	541835	4202515	UCART1	1.80E-04	1.81E-04	9.56E-05	1.86E-04	1.26E-04	3.79E-05	4.98E-05	3.76E-04	1.23E-03	2.46E-04
5418454202515	541845	4202515	UCART1	1.92E-04	1.96E-04	1.01E-04	1.88E-04	1.27E-04	3.84E-05	5.02E-05	3.15E-04	1.21E-03	2.42E-04
5418554202515	541855	4202515	UCART1	2.05E-04	2.14E-04	1.07E-04	1.90E-04	1.29E-04	3.98E-05	5.16E-05	2.75E-04	1.21E-03	2.42E-04
5418654202515	541865	4202515	UCART1	2.16E-04	2.36E-04	1.13E-04	1.92E-04	1.31E-04	4.06E-05	5.22E-05	2.43E-04	1.22E-03	2.45E-04
5418754202515	541875	4202515	UCART1	2.26E-04	2.61E-04	1.21E-04	1.95E-04	1.32E-04	4.13E-05	5.28E-05	2.18E-04	1.25E-03	2.49E-04
5418854202515	541885	4202515	UCART1	2.35E-04	2.91E-04	1.29E-04	1.96E-04	1.34E-04	4.21E-05	5.34E-05	1.97E-04	1.28E-03	2.55E-04
5418954202515	541895	4202515	UCART1	2.44E-04	3.26E-04	1.38E-04	1.99E-04	1.35E-04	4.28E-05	5.40E-05	1.80E-04	1.32E-03	2.64E-04
5419054202515	541905	4202515	UCART1	2.52E-04	3.67E-04	1.49E-04	2.01E-04	1.36E-04	4.35E-05	5.45E-05	1.65E-04	1.37E-03	2.74E-04
5419154202515	541915	4202515	UCART1	2.60E-04	4.15E-04	1.61E-04	2.02E-04	1.38E-04	4.42E-05	5.50E-05	1.52E-04	1.43E-03	2.85E-04
5419254202515	541925	4202515	UCART1	2.67E-04	4.74E-04	1.74E-04	2.04E-04	1.39E-04	4.49E-05	5.55E-05	1.41E-04	1.50E-03	3.00E-04
5419354202515	541935	4202515	UCART1	2.73E-04	5.45E-04	1.90E-04	2.06E-04	1.40E-04	4.55E-05	5.60E-05	1.32E-04	1.59E-03	3.17E-04
5419454202515	541945	4202515	UCART1	2.78E-04	6.33E-04	2.08E-04	2.07E-04	1.41E-04	4.62E-05	5.64E-05	1.23E-04	1.69E-03	3.39E-04
5419554202515	541955	4202515	UCART1	2.84E-04	7.46E-04	2.30E-04	2.09E-04	1.42E-04	4.68E-05	5.68E-05	1.16E-04	1.83E-03	3.66E-04
5419654202515	541965	4202515	UCART1	2.90E-04	8.96E-04	2.56E-04	2.11E-04	1.44E-04	4.73E-05	5.71E-05	1.09E-04	2.01E-03	4.02E-04
5419754202515	541975	4202515	UCART1	2.95E-04	1.10E-03	2.88E-04	2.12E-04	1.45E-04	4.78E-05	5.74E-05	1.03E-04	2.25E-03	4.49E-04
5419854202515	541985	4202515	UCART1	3.00E-04	1.38E-03	3.26E-04	2.14E-04	1.46E-04	4.84E-05	5.78E-05	9.73E-05	2.57E-03	5.14E-04
5419954202515	541995	4202515	UCART1	3.04E-04	1.35E-03	3.74E-04	2.15E-04	1.47E-04	4.89E-05	5.81E-05	9.22E-05	2.59E-03	5.18E-04
5420054202515	542005	4202515	UCART1	3.06E-04	1.07E-03	4.35E-04	2.17E-04	1.48E-04	4.94E-05	5.83E-05	8.76E-05	2.37E-03	4.73E-04
5420154202515	542015	4202515	UCART1	3.06E-04	9.72E-04	5.10E-04	2.18E-04	1.48E-04	4.99E-05	5.86E-05	8.33E-05	2.35E-03	4.69E-04
5420254202515	542025	4202515	UCART1	3.04E-04	1.18E-03	6.09E-04	2.19E-04	1.49E-04	5.04E-05	5.88E-05	7.93E-05	2.65E-03	5.31E-04
5420654202515	542065	4202515	UCART1	2.72E-04	5.89E-04	1.19E-03	2.24E-04	1.52E-04	5.19E-05	5.91E-05	6.59E-05	2.60E-03	5.20E-04
5420754202515	542075	4202515	UCART1	2.60E-04	4.93E-04	1.02E-03	2.25E-04	1.53E-04	5.24E-05	5.92E-05	6.31E-05	2.33E-03	4.65E-04
5420854202515	542085	4202515	UCART1	2.47E-04	4.24E-04	1.01E-03	2.25E-04	1.53E-04	5.28E-05	5.92E-05	6.05E-05	2.24E-03	4.47E-04
5420954202515	542095	4202515	UCART1	2.35E-04	3.73E-04	9.18E-04	2.26E-04	1.54E-04	5.31E-05	5.92E-05	5.80E-05	2.08E-03	4.15E-04
5421054202515	542105	4202515	UCART1	2.22E-04	3.33E-04	6.91E-04	2.27E-04	1.55E-04	5.35E-05	5.91E-05	5.56E-05	1.80E-03	3.59E-04
5421154202515	542115	4202515	UCART1	2.10E-04	3.02E-04	1.09E-03	2.28E-04	1.55E-04	5.38E-05	5.89E-05	5.34E-05	2.15E-03	4.30E-04
5421254202515	542125	4202515	UCART1	1.98E-04	2.76E-04	8.15E-04	2.28E-04	1.56E-04	5.42E-05	5.87E-05	5.13E-05	1.84E-03	3.67E-04
5421354202515	542135	4202515	UCART1	1.86E-04	2.54E-04	6.50E-04	2.29E-04	1.56E-04	5.45E-05	5.84E-05	4.93E-05	1.64E-03	3.27E-04
5417054202525	541705	4202525	UCART1	8.02E-05	8.13E-05	5.44E-05	1.50E-04	9.97E-05	2.83E-05	3.86E-05	2.13E-04	7.46E-04	1.49E-04
5417154202525	541715	4202525	UCART1	8.39E-05	8.54E-05	5.65E-05	1.55E-04	1.03E-04	2.91E-05	3.97E-05	2.53E-04	8.05E-04	1.61E-04
5417254202525	541725	4202525	UCART1	8.80E-05	8.98E-05	5.86E-05	1.59E-04	1.05E-04	2.99E-05	4.09E-05	3.09E-04	8.80E-04	1.76E-04
5417354202525	541735	4202525	UCART1	9.25E-05	9.46E-05	6.10E-05	1.63E-04	1.08E-04	3.07E-05	4.20E-05	3.89E-04	9.80E-04	1.96E-04
5417454202525	541745	4202525	UCART1	9.74E-05	9.98E-05	6.34E-05	1.66E-04	1.10E-04	3.15E-05	4.31E-05	5.15E-04	1.13E-03	2.25E-04
5417554202525	541755	4202525	UCART1	1.03E-04	1.06E-04	6.61E-05	1.70E-04	1.13E-04	3.23E-05	4.41E-05	5.88E-04	1.22E-03	2.44E-04
5417654202525	541765	4202525	UCART1	1.09E-04	1.12E-04	6.91E-05	1.73E-04	1.16E-04	3.31E-05	4.51E-05	5.70E-04	1.23E-03	2.45E-04
5417854202525	541785	4202525	UCART1	1.23E-04	1.27E-04	7.56E-05	1.80E-04	1.20E-04	3.48E-05	4.71E-05	8.23E-04	1.53E-03	3.06E-04
5417954202525	541795	4202525	UCART1	1.32E-04	1.36E-04	7.92E-05	1.82E-04	1.22E-04	3.57E-05	4.81E-05	8.31E-04	1.57E-03	3.14E-04
5418054202525	541805	4202525	UCART1	1.43E-04	1.46E-04	8.31E-05	1.85E-04	1.24E-04	3.66E-05	4.91E-05	6.53E-04	1.42E-03	2.84E-04
5418154202525	541815	4202525	UCART1	1.55E-04	1.57E-04	8.74E-05	1.88E-04	1.26E-04	3.74E-05	4.99E-05	5.33E-04	1.33E-03	2.67E-04
5418254202525	541825	4202525	UCART1	1.69E-04	1.70E-04	9.21E-05	1.90E-04	1.28E-04	3.83E-05	5.08E-05	4.44E-04	1.28E-03	2.57E-04
5418354202525	541835	4202525	UCART1	1.84E-04	1.85E-04	9.74E-05	1.93E-04	1.30E-04	3.90E-05	5.15E-05	3.77E-04	1.26E-03	2.51E-04
5418454202525	541845	4202525	UCART1	1.98E-04	2.03E-04	1.03E-04	1.97E-04	1.31E-04	3.93E-05	5.16E-05	3.22E-04	1.24E-03	2.49E-04
5418554202525	541855	4202525	UCART1	2.12E-04	2.23E-04	1.10E-04	1.99E-04	1.33E-04	4.04E-05	5.28E-05	2.85E-04	1.25E-03	2.51E-04
5418654202525	541865	4202525	UCART1	2.24E-04	2.44E-04	1.16E-04	2.00E-04	1.35E-04	4.16E-05	5.38E-05	2.50E-04	1.26E-03	2.53E-04
5418754202525	541875	4202525	UCART1	2.35E-04	2.72E-04	1.24E-04	2.03E-04	1.36E-04	4.23E-05	5.44E-05	2.24E-04	1.29E-03	2.58E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418854202525	541885	4202525	UCART1	2.45E-04	3.04E-04	1.32E-04	2.05E-04	1.38E-04	4.30E-05	5.50E-05	2.03E-04	1.33E-03	2.65E-04
5418954202525	541895	4202525	UCART1	2.55E-04	3.42E-04	1.42E-04	2.07E-04	1.39E-04	4.38E-05	5.55E-05	1.85E-04	1.37E-03	2.74E-04
5419054202525	541905	4202525	UCART1	2.64E-04	3.87E-04	1.53E-04	2.09E-04	1.41E-04	4.45E-05	5.61E-05	1.70E-04	1.42E-03	2.85E-04
5419154202525	541915	4202525	UCART1	2.73E-04	4.42E-04	1.65E-04	2.11E-04	1.42E-04	4.53E-05	5.66E-05	1.56E-04	1.49E-03	2.98E-04
5419254202525	541925	4202525	UCART1	2.80E-04	5.08E-04	1.80E-04	2.13E-04	1.43E-04	4.60E-05	5.71E-05	1.45E-04	1.57E-03	3.14E-04
5419354202525	541935	4202525	UCART1	2.87E-04	5.90E-04	1.96E-04	2.15E-04	1.45E-04	4.66E-05	5.76E-05	1.35E-04	1.67E-03	3.34E-04
5419454202525	541945	4202525	UCART1	2.93E-04	6.94E-04	2.16E-04	2.17E-04	1.46E-04	4.73E-05	5.80E-05	1.26E-04	1.80E-03	3.59E-04
5419554202525	541955	4202525	UCART1	2.99E-04	8.32E-04	2.39E-04	2.18E-04	1.47E-04	4.78E-05	5.84E-05	1.19E-04	1.96E-03	3.92E-04
5419654202525	541965	4202525	UCART1	3.05E-04	1.02E-03	2.67E-04	2.20E-04	1.48E-04	4.84E-05	5.87E-05	1.12E-04	2.18E-03	4.36E-04
5419754202525	541975	4202525	UCART1	3.11E-04	1.28E-03	3.00E-04	2.22E-04	1.49E-04	4.90E-05	5.91E-05	1.05E-04	2.47E-03	4.95E-04
5419854202525	541985	4202525	UCART1	3.16E-04	1.31E-03	3.42E-04	2.23E-04	1.50E-04	4.96E-05	5.94E-05	9.94E-05	2.55E-03	5.10E-04
5419954202525	541995	4202525	UCART1	3.20E-04	1.12E-03	3.96E-04	2.25E-04	1.51E-04	5.00E-05	5.97E-05	9.42E-05	2.41E-03	4.82E-04
5420054202525	542005	4202525	UCART1	3.21E-04	8.14E-04	4.62E-04	2.26E-04	1.52E-04	5.06E-05	6.00E-05	8.93E-05	2.18E-03	4.35E-04
5420154202525	542015	4202525	UCART1	3.21E-04	9.77E-04	5.49E-04	2.27E-04	1.53E-04	5.11E-05	6.03E-05	8.49E-05	2.42E-03	4.85E-04
5420654202525	542065	4202525	UCART1	2.82E-04	5.99E-04	1.41E-03	2.35E-04	1.57E-04	5.31E-05	6.08E-05	6.70E-05	2.86E-03	5.72E-04
5420754202525	542075	4202525	UCART1	2.69E-04	5.04E-04	1.19E-03	2.35E-04	1.58E-04	5.37E-05	6.10E-05	6.41E-05	2.54E-03	5.07E-04
5420854202525	542085	4202525	UCART1	2.55E-04	4.36E-04	1.05E-03	2.36E-04	1.59E-04	5.41E-05	6.10E-05	6.14E-05	2.31E-03	4.62E-04
5420954202525	542095	4202525	UCART1	2.41E-04	3.84E-04	9.21E-04	2.37E-04	1.59E-04	5.45E-05	6.09E-05	5.88E-05	2.12E-03	4.23E-04
5421054202525	542105	4202525	UCART1	2.28E-04	3.43E-04	1.01E-03	2.38E-04	1.60E-04	5.49E-05	6.08E-05	5.64E-05	2.15E-03	4.29E-04
5421154202525	542115	4202525	UCART1	2.15E-04	3.10E-04	1.04E-03	2.39E-04	1.60E-04	5.52E-05	6.06E-05	5.41E-05	2.13E-03	4.26E-04
5421254202525	542125	4202525	UCART1	2.02E-04	2.83E-04	8.17E-04	2.40E-04	1.61E-04	5.55E-05	6.04E-05	5.19E-05	1.87E-03	3.74E-04
5421354202525	542135	4202525	UCART1	1.89E-04	2.61E-04	6.65E-04	2.40E-04	1.61E-04	5.58E-05	6.01E-05	4.99E-05	1.68E-03	3.36E-04
5421454202525	542145	4202525	UCART1	1.78E-04	2.41E-04	5.59E-04	2.40E-04	1.61E-04	5.62E-05	5.97E-05	4.80E-05	1.54E-03	3.09E-04
5421554202525	542155	4202525	UCART1	1.67E-04	2.24E-04	4.83E-04	2.41E-04	1.62E-04	5.65E-05	5.93E-05	4.61E-05	1.44E-03	2.88E-04
5416954202535	541695	4202535	UCART1	7.84E-05	7.91E-05	5.33E-05	1.53E-04	1.00E-04	2.80E-05	3.85E-05	1.90E-04	7.20E-04	1.44E-04
5417054202535	541705	4202535	UCART1	8.18E-05	8.29E-05	5.52E-05	1.57E-04	1.03E-04	2.88E-05	3.97E-05	2.22E-04	7.70E-04	1.54E-04
5417154202535	541715	4202535	UCART1	8.56E-05	8.70E-05	5.73E-05	1.62E-04	1.06E-04	2.96E-05	4.08E-05	2.64E-04	8.32E-04	1.66E-04
5417254202535	541725	4202535	UCART1	8.98E-05	9.16E-05	5.96E-05	1.66E-04	1.09E-04	3.05E-05	4.20E-05	3.24E-04	9.12E-04	1.82E-04
5417354202535	541735	4202535	UCART1	9.44E-05	9.65E-05	6.20E-05	1.70E-04	1.11E-04	3.13E-05	4.31E-05	4.10E-04	1.02E-03	2.04E-04
5417454202535	541745	4202535	UCART1	9.94E-05	1.02E-04	6.45E-05	1.74E-04	1.14E-04	3.21E-05	4.42E-05	5.49E-04	1.18E-03	2.36E-04
5417554202535	541755	4202535	UCART1	1.05E-04	1.08E-04	6.73E-05	1.77E-04	1.17E-04	3.30E-05	4.54E-05	6.22E-04	1.27E-03	2.55E-04
5417654202535	541765	4202535	UCART1	1.11E-04	1.15E-04	7.03E-05	1.81E-04	1.19E-04	3.38E-05	4.64E-05	5.96E-04	1.27E-03	2.55E-04
5417854202535	541785	4202535	UCART1	1.26E-04	1.30E-04	7.70E-05	1.88E-04	1.24E-04	3.55E-05	4.85E-05	6.34E-04	1.36E-03	2.73E-04
5417954202535	541795	4202535	UCART1	1.35E-04	1.39E-04	8.07E-05	1.90E-04	1.26E-04	3.65E-05	4.95E-05	8.03E-04	1.56E-03	3.12E-04
5418054202535	541805	4202535	UCART1	1.46E-04	1.50E-04	8.47E-05	1.93E-04	1.28E-04	3.74E-05	5.05E-05	6.42E-04	1.43E-03	2.86E-04
5418154202535	541815	4202535	UCART1	1.58E-04	1.61E-04	8.91E-05	1.96E-04	1.30E-04	3.83E-05	5.14E-05	5.30E-04	1.35E-03	2.71E-04
5418254202535	541825	4202535	UCART1	1.73E-04	1.75E-04	9.40E-05	1.99E-04	1.32E-04	3.91E-05	5.23E-05	4.46E-04	1.31E-03	2.62E-04
5418354202535	541835	4202535	UCART1	1.88E-04	1.90E-04	9.94E-05	2.02E-04	1.34E-04	4.00E-05	5.31E-05	3.81E-04	1.29E-03	2.58E-04
5418454202535	541845	4202535	UCART1	2.04E-04	2.10E-04	1.06E-04	2.06E-04	1.36E-04	4.04E-05	5.34E-05	3.32E-04	1.29E-03	2.57E-04
5418554202535	541855	4202535	UCART1	2.18E-04	2.30E-04	1.12E-04	2.07E-04	1.36E-04	4.09E-05	5.37E-05	2.86E-04	1.28E-03	2.57E-04
5418654202535	541865	4202535	UCART1	2.33E-04	2.53E-04	1.19E-04	2.09E-04	1.39E-04	4.25E-05	5.53E-05	2.56E-04	1.31E-03	2.61E-04
5418754202535	541875	4202535	UCART1	2.45E-04	2.82E-04	1.27E-04	2.12E-04	1.41E-04	4.33E-05	5.59E-05	2.30E-04	1.34E-03	2.67E-04
5418854202535	541885	4202535	UCART1	2.57E-04	3.17E-04	1.36E-04	2.14E-04	1.42E-04	4.41E-05	5.65E-05	2.08E-04	1.38E-03	2.75E-04
5418954202535	541895	4202535	UCART1	2.67E-04	3.59E-04	1.46E-04	2.16E-04	1.44E-04	4.49E-05	5.72E-05	1.90E-04	1.42E-03	2.85E-04
5419054202535	541905	4202535	UCART1	2.78E-04	4.09E-04	1.57E-04	2.18E-04	1.45E-04	4.56E-05	5.77E-05	1.74E-04	1.48E-03	2.97E-04
5419154202535	541915	4202535	UCART1	2.87E-04	4.70E-04	1.70E-04	2.20E-04	1.47E-04	4.64E-05	5.83E-05	1.61E-04	1.56E-03	3.12E-04
5419254202535	541925	4202535	UCART1	2.95E-04	5.45E-04	1.85E-04	2.22E-04	1.48E-04	4.71E-05	5.88E-05	1.49E-04	1.65E-03	3.30E-04
5419354202535	541935	4202535	UCART1	3.02E-04	6.40E-04	2.03E-04	2.24E-04	1.49E-04	4.77E-05	5.92E-05	1.39E-04	1.76E-03	3.53E-04
5419454202535	541945	4202535	UCART1	3.09E-04	7.65E-04	2.24E-04	2.27E-04	1.51E-04	4.83E-05	5.96E-05	1.30E-04	1.91E-03	3.82E-04
5419554202535	541955	4202535	UCART1	3.16E-04	9.31E-04	2.48E-04	2.28E-04	1.52E-04	4.89E-05	6.00E-05	1.21E-04	2.11E-03	4.21E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419654202535	541965	4202535	UCART1	3.22E-04	1.16E-03	2.77E-04	2.30E-04	1.53E-04	4.96E-05	6.04E-05	1.14E-04	2.37E-03	4.74E-04
5419754202535	541975	4202535	UCART1	3.29E-04	1.51E-03	3.13E-04	2.32E-04	1.54E-04	5.02E-05	6.08E-05	1.08E-04	2.76E-03	5.51E-04
5419854202535	541985	4202535	UCART1	3.34E-04	1.50E-03	3.59E-04	2.34E-04	1.55E-04	5.07E-05	6.11E-05	1.02E-04	2.79E-03	5.59E-04
5419954202535	541995	4202535	UCART1	3.37E-04	1.21E-03	4.16E-04	2.35E-04	1.56E-04	5.13E-05	6.15E-05	9.61E-05	2.56E-03	5.12E-04
5420054202535	542005	4202535	UCART1	3.38E-04	1.09E-03	4.89E-04	2.36E-04	1.57E-04	5.20E-05	6.18E-05	9.11E-05	2.51E-03	5.02E-04
5420154202535	542015	4202535	UCART1	3.37E-04	1.30E-03	5.91E-04	2.38E-04	1.58E-04	5.24E-05	6.20E-05	8.65E-05	2.83E-03	5.65E-04
5420554202535	542055	4202535	UCART1	3.05E-04	7.20E-04	1.28E-03	2.44E-04	1.62E-04	5.41E-05	6.26E-05	7.13E-05	2.90E-03	5.81E-04
5420654202535	542065	4202535	UCART1	2.92E-04	6.00E-04	1.15E-03	2.46E-04	1.63E-04	5.45E-05	6.27E-05	6.81E-05	2.64E-03	5.28E-04
5420754202535	542075	4202535	UCART1	2.77E-04	5.12E-04	1.16E-03	2.47E-04	1.63E-04	5.50E-05	6.28E-05	6.51E-05	2.54E-03	5.07E-04
5420854202535	542085	4202535	UCART1	2.63E-04	4.45E-04	1.14E-03	2.48E-04	1.64E-04	5.53E-05	6.28E-05	6.23E-05	2.44E-03	4.88E-04
5420954202535	542095	4202535	UCART1	2.48E-04	3.93E-04	1.25E-03	2.49E-04	1.65E-04	5.58E-05	6.27E-05	5.97E-05	2.48E-03	4.96E-04
5421054202535	542105	4202535	UCART1	2.34E-04	3.51E-04	1.24E-03	2.49E-04	1.65E-04	5.63E-05	6.26E-05	5.72E-05	2.42E-03	4.84E-04
5421154202535	542115	4202535	UCART1	2.20E-04	3.18E-04	9.93E-04	2.50E-04	1.66E-04	5.66E-05	6.25E-05	5.48E-05	2.12E-03	4.24E-04
5421254202535	542125	4202535	UCART1	2.06E-04	2.90E-04	8.09E-04	2.51E-04	1.66E-04	5.69E-05	6.22E-05	5.26E-05	1.89E-03	3.79E-04
5421354202535	542135	4202535	UCART1	1.93E-04	2.67E-04	6.72E-04	2.52E-04	1.67E-04	5.72E-05	6.19E-05	5.05E-05	1.72E-03	3.44E-04
5421454202535	542145	4202535	UCART1	1.81E-04	2.47E-04	5.71E-04	2.53E-04	1.67E-04	5.76E-05	6.15E-05	4.86E-05	1.59E-03	3.17E-04
5421554202535	542155	4202535	UCART1	1.70E-04	2.30E-04	5.01E-04	2.55E-04	1.68E-04	5.76E-05	6.10E-05	4.66E-05	1.49E-03	2.98E-04
5421654202535	542165	4202535	UCART1	1.60E-04	2.14E-04	4.38E-04	2.53E-04	1.68E-04	5.82E-05	6.06E-05	4.49E-05	1.40E-03	2.79E-04
5416854202545	541685	4202545	UCART1	7.70E-05	7.69E-05	5.22E-05	1.55E-04	1.00E-04	2.77E-05	3.83E-05	1.70E-04	6.97E-04	1.39E-04
5416954202545	541695	4202545	UCART1	8.02E-05	8.05E-05	5.41E-05	1.60E-04	1.03E-04	2.85E-05	3.95E-05	1.96E-04	7.42E-04	1.48E-04
5417054202545	541705	4202545	UCART1	8.37E-05	8.45E-05	5.61E-05	1.65E-04	1.06E-04	2.94E-05	4.07E-05	2.30E-04	7.95E-04	1.59E-04
5417154202545	541715	4202545	UCART1	8.75E-05	8.87E-05	5.82E-05	1.69E-04	1.09E-04	3.02E-05	4.19E-05	2.75E-04	8.60E-04	1.72E-04
5417254202545	541725	4202545	UCART1	9.17E-05	9.34E-05	6.05E-05	1.73E-04	1.12E-04	3.11E-05	4.31E-05	3.37E-04	9.42E-04	1.88E-04
5417354202545	541735	4202545	UCART1	9.64E-05	9.85E-05	6.30E-05	1.78E-04	1.15E-04	3.19E-05	4.43E-05	4.27E-04	1.05E-03	2.11E-04
5417454202545	541745	4202545	UCART1	1.02E-04	1.04E-04	6.56E-05	1.82E-04	1.18E-04	3.28E-05	4.55E-05	5.72E-04	1.22E-03	2.44E-04
5417554202545	541755	4202545	UCART1	1.07E-04	1.10E-04	6.84E-05	1.85E-04	1.21E-04	3.37E-05	4.67E-05	6.41E-04	1.31E-03	2.63E-04
5417654202545	541765	4202545	UCART1	1.14E-04	1.17E-04	7.15E-05	1.89E-04	1.23E-04	3.45E-05	4.78E-05	6.17E-04	1.31E-03	2.63E-04
5417754202545	541775	4202545	UCART1	1.21E-04	1.25E-04	7.48E-05	1.93E-04	1.26E-04	3.54E-05	4.88E-05	6.87E-04	1.41E-03	2.82E-04
5417854202545	541785	4202545	UCART1	1.29E-04	1.34E-04	7.84E-05	1.96E-04	1.28E-04	3.63E-05	4.99E-05	8.17E-04	1.57E-03	3.14E-04
5417954202545	541795	4202545	UCART1	1.38E-04	1.43E-04	8.22E-05	1.99E-04	1.30E-04	3.73E-05	5.10E-05	7.91E-04	1.57E-03	3.14E-04
5418054202545	541805	4202545	UCART1	1.48E-04	1.54E-04	8.63E-05	2.02E-04	1.32E-04	3.82E-05	5.20E-05	6.37E-04	1.45E-03	2.90E-04
5418154202545	541815	4202545	UCART1	1.61E-04	1.66E-04	9.09E-05	2.05E-04	1.35E-04	3.91E-05	5.29E-05	5.30E-04	1.38E-03	2.76E-04
5418254202545	541825	4202545	UCART1	1.76E-04	1.80E-04	9.59E-05	2.08E-04	1.37E-04	4.00E-05	5.38E-05	4.50E-04	1.34E-03	2.68E-04
5418354202545	541835	4202545	UCART1	1.93E-04	1.96E-04	1.01E-04	2.11E-04	1.39E-04	4.09E-05	5.46E-05	3.87E-04	1.32E-03	2.64E-04
5418454202545	541845	4202545	UCART1	2.10E-04	2.16E-04	1.08E-04	2.15E-04	1.40E-04	4.15E-05	5.52E-05	3.38E-04	1.32E-03	2.65E-04
5418554202545	541855	4202545	UCART1	2.25E-04	2.36E-04	1.14E-04	2.16E-04	1.40E-04	4.17E-05	5.51E-05	2.89E-04	1.32E-03	2.64E-04
5418654202545	541865	4202545	UCART1	2.42E-04	2.63E-04	1.22E-04	2.20E-04	1.44E-04	4.34E-05	5.68E-05	2.63E-04	1.35E-03	2.71E-04
5418754202545	541875	4202545	UCART1	2.56E-04	2.93E-04	1.30E-04	2.21E-04	1.45E-04	4.44E-05	5.76E-05	2.35E-04	1.38E-03	2.77E-04
5418854202545	541885	4202545	UCART1	2.69E-04	3.31E-04	1.39E-04	2.24E-04	1.47E-04	4.51E-05	5.82E-05	2.13E-04	1.43E-03	2.85E-04
5418954202545	541895	4202545	UCART1	2.81E-04	3.76E-04	1.50E-04	2.26E-04	1.49E-04	4.59E-05	5.88E-05	1.94E-04	1.48E-03	2.96E-04
5419054202545	541905	4202545	UCART1	2.92E-04	4.31E-04	1.61E-04	2.28E-04	1.50E-04	4.67E-05	5.94E-05	1.78E-04	1.55E-03	3.09E-04
5419154202545	541915	4202545	UCART1	3.02E-04	4.99E-04	1.75E-04	2.31E-04	1.52E-04	4.75E-05	6.00E-05	1.65E-04	1.63E-03	3.26E-04
5419254202545	541925	4202545	UCART1	3.11E-04	5.85E-04	1.91E-04	2.33E-04	1.53E-04	4.82E-05	6.05E-05	1.53E-04	1.73E-03	3.47E-04
5419354202545	541935	4202545	UCART1	3.19E-04	6.95E-04	2.09E-04	2.35E-04	1.54E-04	4.89E-05	6.10E-05	1.42E-04	1.86E-03	3.73E-04
5419454202545	541945	4202545	UCART1	3.27E-04	8.43E-04	2.31E-04	2.37E-04	1.56E-04	4.95E-05	6.13E-05	1.33E-04	2.04E-03	4.08E-04
5419554202545	541955	4202545	UCART1	3.34E-04	1.04E-03	2.57E-04	2.39E-04	1.57E-04	5.01E-05	6.18E-05	1.24E-04	2.27E-03	4.53E-04
5419654202545	541965	4202545	UCART1	3.41E-04	1.34E-03	2.88E-04	2.41E-04	1.58E-04	5.08E-05	6.22E-05	1.17E-04	2.60E-03	5.20E-04
5419754202545	541975	4202545	UCART1	3.48E-04	1.39E-03	3.27E-04	2.43E-04	1.59E-04	5.14E-05	6.26E-05	1.10E-04	2.69E-03	5.38E-04
5419854202545	541985	4202545	UCART1	3.53E-04	1.20E-03	3.75E-04	2.45E-04	1.60E-04	5.20E-05	6.30E-05	1.04E-04	2.56E-03	5.11E-04
5419954202545	541995	4202545	UCART1	3.55E-04	1.22E-03	4.35E-04	2.46E-04	1.61E-04	5.27E-05	6.34E-05	9.80E-05	2.63E-03	5.26E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420054202545	542005	4202545	UCART1	3.56E-04	1.10E-03	5.19E-04	2.48E-04	1.63E-04	5.32E-05	6.36E-05	9.29E-05	2.59E-03	5.18E-04
5420554202545	542055	4202545	UCART1	3.17E-04	7.09E-04	1.11E-03	2.57E-04	1.67E-04	5.55E-05	6.45E-05	7.24E-05	2.75E-03	5.50E-04
5420654202545	542065	4202545	UCART1	3.02E-04	5.99E-04	1.25E-03	2.58E-04	1.68E-04	5.59E-05	6.46E-05	6.92E-05	2.77E-03	5.54E-04
5420754202545	542075	4202545	UCART1	2.86E-04	5.17E-04	1.21E-03	2.60E-04	1.69E-04	5.63E-05	6.46E-05	6.61E-05	2.62E-03	5.25E-04
5420854202545	542085	4202545	UCART1	2.71E-04	4.53E-04	1.06E-03	2.61E-04	1.70E-04	5.66E-05	6.46E-05	6.32E-05	2.40E-03	4.80E-04
5420954202545	542095	4202545	UCART1	2.55E-04	4.01E-04	1.47E-03	2.62E-04	1.71E-04	5.70E-05	6.46E-05	6.05E-05	2.75E-03	5.49E-04
5421054202545	542105	4202545	UCART1	2.40E-04	3.59E-04	1.18E-03	2.63E-04	1.71E-04	5.75E-05	6.45E-05	5.80E-05	2.39E-03	4.78E-04
5421154202545	542115	4202545	UCART1	2.25E-04	3.25E-04	9.62E-04	2.64E-04	1.72E-04	5.80E-05	6.44E-05	5.56E-05	2.13E-03	4.25E-04
5421254202545	542125	4202545	UCART1	2.10E-04	2.97E-04	8.05E-04	2.65E-04	1.72E-04	5.82E-05	6.41E-05	5.33E-05	1.93E-03	3.85E-04
5421354202545	542135	4202545	UCART1	1.97E-04	2.74E-04	6.86E-04	2.68E-04	1.73E-04	5.83E-05	6.37E-05	5.11E-05	1.77E-03	3.54E-04
5421454202545	542145	4202545	UCART1	1.84E-04	2.53E-04	5.91E-04	2.69E-04	1.74E-04	5.84E-05	6.32E-05	4.90E-05	1.64E-03	3.28E-04
5421554202545	542155	4202545	UCART1	1.72E-04	2.35E-04	5.15E-04	2.70E-04	1.73E-04	5.84E-05	6.24E-05	4.69E-05	1.53E-03	3.07E-04
5421654202545	542165	4202545	UCART1	1.63E-04	2.19E-04	4.52E-04	2.69E-04	1.74E-04	5.95E-05	6.24E-05	4.54E-05	1.44E-03	2.89E-04
5421754202545	542175	4202545	UCART1	1.54E-04	2.05E-04	4.06E-04	2.70E-04	1.74E-04	5.97E-05	6.18E-05	4.37E-05	1.37E-03	2.75E-04
5416754202555	541675	4202555	UCART1	7.60E-05	7.48E-05	5.11E-05	1.56E-04	1.00E-04	2.74E-05	3.81E-05	1.54E-04	6.77E-04	1.35E-04
5416854202555	541685	4202555	UCART1	7.89E-05	7.82E-05	5.29E-05	1.62E-04	1.03E-04	2.82E-05	3.93E-05	1.75E-04	7.18E-04	1.44E-04
5416954202555	541695	4202555	UCART1	8.21E-05	8.20E-05	5.49E-05	1.67E-04	1.07E-04	2.91E-05	4.06E-05	2.02E-04	7.65E-04	1.53E-04
5417054202555	541705	4202555	UCART1	8.56E-05	8.60E-05	5.69E-05	1.72E-04	1.10E-04	2.99E-05	4.19E-05	2.37E-04	8.19E-04	1.64E-04
5417154202555	541715	4202555	UCART1	8.95E-05	9.04E-05	5.91E-05	1.77E-04	1.13E-04	3.08E-05	4.31E-05	2.83E-04	8.87E-04	1.77E-04
5417254202555	541725	4202555	UCART1	9.38E-05	9.53E-05	6.15E-05	1.82E-04	1.16E-04	3.17E-05	4.43E-05	3.48E-04	9.72E-04	1.94E-04
5417354202555	541735	4202555	UCART1	9.85E-05	1.01E-04	6.40E-05	1.86E-04	1.19E-04	3.26E-05	4.56E-05	4.40E-04	1.09E-03	2.17E-04
5417454202555	541745	4202555	UCART1	1.04E-04	1.06E-04	6.67E-05	1.90E-04	1.22E-04	3.35E-05	4.68E-05	5.87E-04	1.26E-03	2.51E-04
5417554202555	541755	4202555	UCART1	1.10E-04	1.13E-04	6.95E-05	1.94E-04	1.25E-04	3.44E-05	4.80E-05	5.06E-04	1.20E-03	2.40E-04
5417654202555	541765	4202555	UCART1	1.16E-04	1.20E-04	7.27E-05	1.98E-04	1.28E-04	3.53E-05	4.92E-05	6.20E-04	1.34E-03	2.68E-04
5417754202555	541775	4202555	UCART1	1.23E-04	1.28E-04	7.61E-05	2.02E-04	1.30E-04	3.62E-05	5.03E-05	6.80E-04	1.43E-03	2.85E-04
5417854202555	541785	4202555	UCART1	1.31E-04	1.36E-04	7.97E-05	2.05E-04	1.32E-04	3.72E-05	5.15E-05	6.51E-04	1.42E-03	2.85E-04
5417954202555	541795	4202555	UCART1	1.41E-04	1.46E-04	8.36E-05	2.09E-04	1.35E-04	3.81E-05	5.25E-05	7.88E-04	1.59E-03	3.18E-04
5418054202555	541805	4202555	UCART1	1.51E-04	1.57E-04	8.79E-05	2.12E-04	1.37E-04	3.91E-05	5.36E-05	6.36E-04	1.47E-03	2.95E-04
5418154202555	541815	4202555	UCART1	1.64E-04	1.70E-04	9.26E-05	2.15E-04	1.39E-04	4.01E-05	5.45E-05	5.32E-04	1.41E-03	2.81E-04
5418254202555	541825	4202555	UCART1	1.80E-04	1.85E-04	9.78E-05	2.18E-04	1.41E-04	4.10E-05	5.54E-05	4.54E-04	1.37E-03	2.74E-04
5418354202555	541835	4202555	UCART1	1.97E-04	2.02E-04	1.04E-04	2.21E-04	1.43E-04	4.18E-05	5.63E-05	3.92E-04	1.36E-03	2.71E-04
5418454202555	541845	4202555	UCART1	2.16E-04	2.22E-04	1.10E-04	2.24E-04	1.45E-04	4.27E-05	5.70E-05	3.42E-04	1.36E-03	2.72E-04
5418554202555	541855	4202555	UCART1	2.33E-04	2.44E-04	1.17E-04	2.27E-04	1.45E-04	4.27E-05	5.67E-05	2.96E-04	1.36E-03	2.72E-04
5418654202555	541865	4202555	UCART1	2.52E-04	2.74E-04	1.25E-04	2.31E-04	1.49E-04	4.41E-05	5.82E-05	2.70E-04	1.40E-03	2.81E-04
5418754202555	541875	4202555	UCART1	2.67E-04	3.04E-04	1.33E-04	2.32E-04	1.50E-04	4.55E-05	5.94E-05	2.40E-04	1.43E-03	2.86E-04
5418854202555	541885	4202555	UCART1	2.82E-04	3.44E-04	1.43E-04	2.35E-04	1.52E-04	4.62E-05	6.00E-05	2.18E-04	1.48E-03	2.96E-04
5418954202555	541895	4202555	UCART1	2.95E-04	3.94E-04	1.54E-04	2.37E-04	1.54E-04	4.70E-05	6.06E-05	1.99E-04	1.54E-03	3.08E-04
5419054202555	541905	4202555	UCART1	3.07E-04	4.54E-04	1.66E-04	2.40E-04	1.55E-04	4.79E-05	6.12E-05	1.83E-04	1.61E-03	3.23E-04
5419154202555	541915	4202555	UCART1	3.19E-04	5.30E-04	1.80E-04	2.42E-04	1.57E-04	4.86E-05	6.18E-05	1.68E-04	1.71E-03	3.41E-04
5419254202555	541925	4202555	UCART1	3.29E-04	6.29E-04	1.97E-04	2.44E-04	1.58E-04	4.93E-05	6.23E-05	1.56E-04	1.82E-03	3.65E-04
5419354202555	541935	4202555	UCART1	3.38E-04	7.56E-04	2.16E-04	2.47E-04	1.60E-04	5.01E-05	6.28E-05	1.45E-04	1.97E-03	3.95E-04
5419454202555	541945	4202555	UCART1	3.46E-04	9.28E-04	2.39E-04	2.49E-04	1.61E-04	5.07E-05	6.32E-05	1.36E-04	2.17E-03	4.34E-04
5419554202555	541955	4202555	UCART1	3.54E-04	1.17E-03	2.66E-04	2.51E-04	1.62E-04	5.14E-05	6.37E-05	1.27E-04	2.45E-03	4.90E-04
5419654202555	541965	4202555	UCART1	3.62E-04	1.29E-03	2.99E-04	2.53E-04	1.64E-04	5.21E-05	6.41E-05	1.19E-04	2.60E-03	5.21E-04
5419754202555	541975	4202555	UCART1	3.69E-04	1.57E-03	3.40E-04	2.55E-04	1.65E-04	5.26E-05	6.45E-05	1.12E-04	2.93E-03	5.85E-04
5419854202555	541985	4202555	UCART1	3.73E-04	1.32E-03	3.90E-04	2.56E-04	1.66E-04	5.34E-05	6.50E-05	1.06E-04	2.73E-03	5.46E-04
5419954202555	541995	4202555	UCART1	3.75E-04	1.18E-03	4.55E-04	2.58E-04	1.67E-04	5.41E-05	6.53E-05	9.99E-05	2.65E-03	5.30E-04
5420054202555	542005	4202555	UCART1	3.75E-04	1.07E-03	5.49E-04	2.60E-04	1.68E-04	5.45E-05	6.56E-05	9.47E-05	2.64E-03	5.27E-04
5420454202555	542045	4202555	UCART1	3.43E-04	8.23E-04	1.28E-03	2.68E-04	1.72E-04	5.64E-05	6.63E-05	7.72E-05	3.09E-03	6.18E-04
5420554202555	542055	4202555	UCART1	3.29E-04	6.97E-04	1.22E-03	2.70E-04	1.73E-04	5.69E-05	6.65E-05	7.36E-05	2.89E-03	5.78E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420654202555	542065	4202555	UCART1	3.13E-04	5.98E-04	1.25E-03	2.72E-04	1.74E-04	5.73E-05	6.66E-05	7.03E-05	2.80E-03	5.60E-04
5420754202555	542075	4202555	UCART1	2.96E-04	5.18E-04	1.21E-03	2.73E-04	1.75E-04	5.77E-05	6.66E-05	6.71E-05	2.66E-03	5.33E-04
5420854202555	542085	4202555	UCART1	2.79E-04	4.58E-04	1.35E-03	2.76E-04	1.76E-04	5.79E-05	6.65E-05	6.41E-05	2.73E-03	5.46E-04
5420954202555	542095	4202555	UCART1	2.62E-04	4.08E-04	1.39E-03	2.78E-04	1.77E-04	5.81E-05	6.63E-05	6.12E-05	2.70E-03	5.39E-04
5421054202555	542105	4202555	UCART1	2.46E-04	3.67E-04	1.15E-03	2.80E-04	1.77E-04	5.84E-05	6.61E-05	5.85E-05	2.40E-03	4.80E-04
5421154202555	542115	4202555	UCART1	2.30E-04	3.33E-04	9.59E-04	2.81E-04	1.78E-04	5.88E-05	6.59E-05	5.61E-05	2.16E-03	4.32E-04
5421254202555	542125	4202555	UCART1	2.14E-04	3.04E-04	8.11E-04	2.82E-04	1.79E-04	5.91E-05	6.57E-05	5.38E-05	1.97E-03	3.94E-04
5421354202555	542135	4202555	UCART1	2.00E-04	2.78E-04	6.88E-04	2.83E-04	1.79E-04	5.91E-05	6.51E-05	5.14E-05	1.80E-03	3.61E-04
5421454202555	542145	4202555	UCART1	1.86E-04	2.56E-04	5.90E-04	2.83E-04	1.79E-04	5.93E-05	6.45E-05	4.92E-05	1.67E-03	3.34E-04
5421554202555	542155	4202555	UCART1	1.75E-04	2.37E-04	5.16E-04	2.83E-04	1.79E-04	5.95E-05	6.40E-05	4.72E-05	1.56E-03	3.12E-04
5421654202555	542165	4202555	UCART1	1.65E-04	2.23E-04	4.65E-04	2.87E-04	1.81E-04	6.02E-05	6.39E-05	4.57E-05	1.49E-03	2.98E-04
5421754202555	542175	4202555	UCART1	1.56E-04	2.08E-04	4.17E-04	2.87E-04	1.81E-04	6.04E-05	6.32E-05	4.39E-05	1.42E-03	2.83E-04
5421854202555	542185	4202555	UCART1	1.48E-04	1.95E-04	3.75E-04	2.86E-04	1.81E-04	6.05E-05	6.23E-05	4.21E-05	1.35E-03	2.70E-04
5416654202565	541665	4202565	UCART1	7.53E-05	7.28E-05	5.01E-05	1.58E-04	1.00E-04	2.70E-05	3.78E-05	1.40E-04	6.61E-04	1.32E-04
5416754202565	541675	4202565	UCART1	7.80E-05	7.61E-05	5.18E-05	1.64E-04	1.03E-04	2.79E-05	3.91E-05	1.57E-04	6.98E-04	1.40E-04
5416854202565	541685	4202565	UCART1	8.09E-05	7.96E-05	5.37E-05	1.70E-04	1.07E-04	2.87E-05	4.04E-05	1.79E-04	7.40E-04	1.48E-04
5416954202565	541695	4202565	UCART1	8.41E-05	8.35E-05	5.57E-05	1.76E-04	1.10E-04	2.96E-05	4.17E-05	2.07E-04	7.88E-04	1.58E-04
5417054202565	541705	4202565	UCART1	8.77E-05	8.76E-05	5.78E-05	1.81E-04	1.14E-04	3.05E-05	4.30E-05	2.43E-04	8.44E-04	1.69E-04
5417154202565	541715	4202565	UCART1	9.17E-05	9.22E-05	6.00E-05	1.86E-04	1.17E-04	3.14E-05	4.43E-05	2.91E-04	9.14E-04	1.83E-04
5417254202565	541725	4202565	UCART1	9.61E-05	9.72E-05	6.25E-05	1.91E-04	1.20E-04	3.23E-05	4.56E-05	3.56E-04	1.00E-03	2.00E-04
5417354202565	541735	4202565	UCART1	1.01E-04	1.03E-04	6.50E-05	1.96E-04	1.24E-04	3.32E-05	4.69E-05	4.51E-04	1.12E-03	2.24E-04
5417454202565	541745	4202565	UCART1	1.06E-04	1.09E-04	6.78E-05	2.00E-04	1.26E-04	3.41E-05	4.82E-05	5.98E-04	1.29E-03	2.58E-04
5417554202565	541755	4202565	UCART1	1.12E-04	1.15E-04	7.07E-05	2.04E-04	1.29E-04	3.51E-05	4.95E-05	6.58E-04	1.37E-03	2.75E-04
5417654202565	541765	4202565	UCART1	1.19E-04	1.22E-04	7.39E-05	2.08E-04	1.32E-04	3.61E-05	5.07E-05	6.35E-04	1.38E-03	2.75E-04
5417754202565	541775	4202565	UCART1	1.26E-04	1.31E-04	7.74E-05	2.12E-04	1.35E-04	3.70E-05	5.18E-05	6.99E-04	1.47E-03	2.94E-04
5417854202565	541785	4202565	UCART1	1.34E-04	1.40E-04	8.11E-05	2.15E-04	1.37E-04	3.80E-05	5.30E-05	8.26E-04	1.62E-03	3.25E-04
5417954202565	541795	4202565	UCART1	1.44E-04	1.50E-04	8.51E-05	2.19E-04	1.39E-04	3.90E-05	5.41E-05	7.94E-04	1.62E-03	3.25E-04
5418054202565	541805	4202565	UCART1	1.55E-04	1.61E-04	8.95E-05	2.22E-04	1.42E-04	4.00E-05	5.52E-05	6.41E-04	1.51E-03	3.01E-04
5418154202565	541815	4202565	UCART1	1.68E-04	1.75E-04	9.43E-05	2.25E-04	1.44E-04	4.10E-05	5.62E-05	5.37E-04	1.44E-03	2.88E-04
5418254202565	541825	4202565	UCART1	1.83E-04	1.90E-04	9.96E-05	2.29E-04	1.46E-04	4.20E-05	5.71E-05	4.58E-04	1.40E-03	2.81E-04
5418354202565	541835	4202565	UCART1	2.02E-04	2.08E-04	1.06E-04	2.32E-04	1.48E-04	4.29E-05	5.80E-05	3.97E-04	1.39E-03	2.79E-04
5418454202565	541845	4202565	UCART1	2.22E-04	2.28E-04	1.12E-04	2.35E-04	1.50E-04	4.38E-05	5.88E-05	3.47E-04	1.40E-03	2.79E-04
5418554202565	541855	4202565	UCART1	2.41E-04	2.53E-04	1.19E-04	2.39E-04	1.51E-04	4.39E-05	5.86E-05	3.04E-04	1.41E-03	2.82E-04
5418654202565	541865	4202565	UCART1	2.62E-04	2.83E-04	1.28E-04	2.42E-04	1.53E-04	4.50E-05	5.96E-05	2.74E-04	1.45E-03	2.89E-04
5418754202565	541875	4202565	UCART1	2.79E-04	3.15E-04	1.36E-04	2.43E-04	1.56E-04	4.66E-05	6.12E-05	2.45E-04	1.48E-03	2.96E-04
5418854202565	541885	4202565	UCART1	2.96E-04	3.59E-04	1.46E-04	2.47E-04	1.58E-04	4.74E-05	6.18E-05	2.23E-04	1.54E-03	3.07E-04
5418954202565	541895	4202565	UCART1	3.11E-04	4.12E-04	1.57E-04	2.49E-04	1.59E-04	4.82E-05	6.24E-05	2.04E-04	1.60E-03	3.20E-04
5419054202565	541905	4202565	UCART1	3.24E-04	4.78E-04	1.70E-04	2.52E-04	1.61E-04	4.91E-05	6.31E-05	1.87E-04	1.68E-03	3.37E-04
5419154202565	541915	4202565	UCART1	3.37E-04	5.63E-04	1.85E-04	2.54E-04	1.62E-04	4.98E-05	6.37E-05	1.72E-04	1.79E-03	3.57E-04
5419254202565	541925	4202565	UCART1	3.48E-04	6.74E-04	2.02E-04	2.57E-04	1.64E-04	5.06E-05	6.42E-05	1.60E-04	1.92E-03	3.84E-04
5419354202565	541935	4202565	UCART1	3.58E-04	8.21E-04	2.22E-04	2.59E-04	1.65E-04	5.13E-05	6.47E-05	1.48E-04	2.09E-03	4.18E-04
5419454202565	541945	4202565	UCART1	3.67E-04	1.02E-03	2.46E-04	2.62E-04	1.67E-04	5.20E-05	6.52E-05	1.39E-04	2.32E-03	4.64E-04
5419554202565	541955	4202565	UCART1	3.76E-04	1.32E-03	2.74E-04	2.64E-04	1.68E-04	5.27E-05	6.57E-05	1.30E-04	2.65E-03	5.30E-04
5419654202565	541965	4202565	UCART1	3.84E-04	1.43E-03	3.10E-04	2.66E-04	1.69E-04	5.33E-05	6.60E-05	1.22E-04	2.80E-03	5.59E-04
5419754202565	541975	4202565	UCART1	3.91E-04	1.26E-03	3.52E-04	2.68E-04	1.71E-04	5.40E-05	6.65E-05	1.14E-04	2.68E-03	5.35E-04
5419854202565	541985	4202565	UCART1	3.96E-04	1.26E-03	4.05E-04	2.69E-04	1.72E-04	5.48E-05	6.70E-05	1.08E-04	2.73E-03	5.46E-04
5419954202565	541995	4202565	UCART1	3.97E-04	1.22E-03	4.77E-04	2.71E-04	1.73E-04	5.54E-05	6.73E-05	1.02E-04	2.77E-03	5.53E-04
5420054202565	542005	4202565	UCART1	3.96E-04	1.63E-03	5.78E-04	2.74E-04	1.74E-04	5.59E-05	6.76E-05	9.65E-05	3.27E-03	6.54E-04
5420454202565	542045	4202565	UCART1	3.58E-04	7.96E-04	1.08E-03	2.83E-04	1.79E-04	5.78E-05	6.84E-05	7.85E-05	2.90E-03	5.79E-04
5420554202565	542055	4202565	UCART1	3.42E-04	6.84E-04	1.26E-03	2.85E-04	1.80E-04	5.83E-05	6.86E-05	7.48E-05	2.95E-03	5.90E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420654202565	542065	4202565	UCART1	3.24E-04	5.96E-04	1.36E-03	2.87E-04	1.81E-04	5.86E-05	6.86E-05	7.13E-05	2.95E-03	5.89E-04
5420754202565	542075	4202565	UCART1	3.05E-04	5.22E-04	1.20E-03	2.90E-04	1.81E-04	5.86E-05	6.82E-05	6.78E-05	2.69E-03	5.38E-04
5420854202565	542085	4202565	UCART1	2.87E-04	4.60E-04	1.61E-03	2.92E-04	1.82E-04	5.89E-05	6.80E-05	6.47E-05	3.02E-03	6.05E-04
5420954202565	542095	4202565	UCART1	2.68E-04	4.09E-04	1.30E-03	2.93E-04	1.82E-04	5.91E-05	6.78E-05	6.17E-05	2.64E-03	5.27E-04
5421054202565	542105	4202565	UCART1	2.51E-04	3.68E-04	1.08E-03	2.93E-04	1.83E-04	5.93E-05	6.76E-05	5.89E-05	2.36E-03	4.71E-04
5421154202565	542115	4202565	UCART1	2.34E-04	3.34E-04	9.13E-04	2.95E-04	1.83E-04	5.96E-05	6.73E-05	5.64E-05	2.14E-03	4.28E-04
5421254202565	542125	4202565	UCART1	2.18E-04	3.06E-04	7.86E-04	2.96E-04	1.84E-04	6.00E-05	6.72E-05	5.41E-05	1.97E-03	3.94E-04
5421354202565	542135	4202565	UCART1	2.03E-04	2.81E-04	6.79E-04	2.98E-04	1.84E-04	6.03E-05	6.68E-05	5.18E-05	1.82E-03	3.65E-04
5421454202565	542145	4202565	UCART1	1.90E-04	2.60E-04	5.93E-04	2.99E-04	1.85E-04	6.06E-05	6.65E-05	4.97E-05	1.70E-03	3.41E-04
5421554202565	542155	4202565	UCART1	1.78E-04	2.42E-04	5.24E-04	3.01E-04	1.86E-04	6.10E-05	6.60E-05	4.78E-05	1.61E-03	3.21E-04
5421654202565	542165	4202565	UCART1	1.68E-04	2.26E-04	4.68E-04	3.02E-04	1.86E-04	6.13E-05	6.56E-05	4.59E-05	1.52E-03	3.05E-04
5421754202565	542175	4202565	UCART1	1.59E-04	2.12E-04	4.23E-04	3.04E-04	1.87E-04	6.18E-05	6.51E-05	4.42E-05	1.46E-03	2.91E-04
5421854202565	542185	4202565	UCART1	1.51E-04	1.99E-04	3.86E-04	3.06E-04	1.88E-04	6.23E-05	6.45E-05	4.27E-05	1.40E-03	2.80E-04
5421954202565	542195	4202565	UCART1	1.44E-04	1.88E-04	3.53E-04	3.06E-04	1.89E-04	6.30E-05	6.41E-05	4.12E-05	1.35E-03	2.70E-04
5416554202575	541655	4202575	UCART1	7.47E-05	7.09E-05	4.91E-05	1.59E-04	9.98E-05	2.66E-05	3.74E-05	1.28E-04	6.46E-04	1.29E-04
5416654202575	541665	4202575	UCART1	7.73E-05	7.40E-05	5.07E-05	1.66E-04	1.03E-04	2.75E-05	3.88E-05	1.43E-04	6.80E-04	1.36E-04
5416754202575	541675	4202575	UCART1	8.01E-05	7.74E-05	5.25E-05	1.72E-04	1.07E-04	2.84E-05	4.01E-05	1.61E-04	7.19E-04	1.44E-04
5416854202575	541685	4202575	UCART1	8.31E-05	8.10E-05	5.44E-05	1.79E-04	1.11E-04	2.92E-05	4.15E-05	1.84E-04	7.62E-04	1.52E-04
5416954202575	541695	4202575	UCART1	8.64E-05	8.50E-05	5.65E-05	1.85E-04	1.14E-04	3.01E-05	4.28E-05	2.12E-04	8.12E-04	1.62E-04
5417054202575	541705	4202575	UCART1	8.99E-05	8.92E-05	5.86E-05	1.90E-04	1.18E-04	3.11E-05	4.42E-05	2.48E-04	8.69E-04	1.74E-04
5417154202575	541715	4202575	UCART1	9.40E-05	9.39E-05	6.09E-05	1.96E-04	1.21E-04	3.20E-05	4.56E-05	2.96E-04	9.40E-04	1.88E-04
5417254202575	541725	4202575	UCART1	9.85E-05	9.90E-05	6.34E-05	2.01E-04	1.25E-04	3.29E-05	4.69E-05	3.60E-04	1.03E-03	2.05E-04
5417354202575	541735	4202575	UCART1	1.03E-04	1.05E-04	6.60E-05	2.06E-04	1.28E-04	3.39E-05	4.83E-05	4.53E-04	1.14E-03	2.29E-04
5417454202575	541745	4202575	UCART1	1.09E-04	1.11E-04	6.89E-05	2.10E-04	1.31E-04	3.48E-05	4.96E-05	6.00E-04	1.31E-03	2.63E-04
5417554202575	541755	4202575	UCART1	1.15E-04	1.17E-04	7.18E-05	2.14E-04	1.34E-04	3.59E-05	5.10E-05	5.08E-04	1.25E-03	2.49E-04
5417654202575	541765	4202575	UCART1	1.22E-04	1.25E-04	7.51E-05	2.19E-04	1.37E-04	3.68E-05	5.22E-05	6.28E-04	1.39E-03	2.79E-04
5417754202575	541775	4202575	UCART1	1.29E-04	1.33E-04	7.87E-05	2.23E-04	1.40E-04	3.79E-05	5.34E-05	7.00E-04	1.49E-03	2.99E-04
5417854202575	541785	4202575	UCART1	1.38E-04	1.43E-04	8.25E-05	2.27E-04	1.42E-04	3.89E-05	5.46E-05	8.51E-04	1.68E-03	3.35E-04
5417954202575	541795	4202575	UCART1	1.47E-04	1.53E-04	8.66E-05	2.30E-04	1.45E-04	3.99E-05	5.58E-05	8.05E-04	1.66E-03	3.32E-04
5418054202575	541805	4202575	UCART1	1.59E-04	1.65E-04	9.11E-05	2.33E-04	1.47E-04	4.10E-05	5.69E-05	6.49E-04	1.54E-03	3.08E-04
5418154202575	541815	4202575	UCART1	1.72E-04	1.79E-04	9.60E-05	2.37E-04	1.49E-04	4.20E-05	5.79E-05	5.44E-04	1.48E-03	2.95E-04
5418254202575	541825	4202575	UCART1	1.88E-04	1.95E-04	1.01E-04	2.40E-04	1.51E-04	4.30E-05	5.89E-05	4.64E-04	1.44E-03	2.88E-04
5418354202575	541835	4202575	UCART1	2.06E-04	2.13E-04	1.08E-04	2.44E-04	1.54E-04	4.39E-05	5.98E-05	4.03E-04	1.43E-03	2.86E-04
5418454202575	541845	4202575	UCART1	2.27E-04	2.35E-04	1.14E-04	2.47E-04	1.56E-04	4.49E-05	6.07E-05	3.54E-04	1.44E-03	2.88E-04
5418554202575	541855	4202575	UCART1	2.50E-04	2.62E-04	1.22E-04	2.52E-04	1.57E-04	4.51E-05	6.07E-05	3.13E-04	1.46E-03	2.92E-04
5418654202575	541865	4202575	UCART1	2.72E-04	2.92E-04	1.30E-04	2.55E-04	1.58E-04	4.60E-05	6.14E-05	2.79E-04	1.49E-03	2.99E-04
5418754202575	541875	4202575	UCART1	2.92E-04	3.26E-04	1.39E-04	2.56E-04	1.61E-04	4.78E-05	6.31E-05	2.51E-04	1.54E-03	3.07E-04
5418854202575	541885	4202575	UCART1	3.11E-04	3.72E-04	1.49E-04	2.59E-04	1.63E-04	4.86E-05	6.38E-05	2.28E-04	1.59E-03	3.19E-04
5418954202575	541895	4202575	UCART1	3.27E-04	4.29E-04	1.61E-04	2.62E-04	1.65E-04	4.94E-05	6.44E-05	2.08E-04	1.67E-03	3.33E-04
5419054202575	541905	4202575	UCART1	3.43E-04	5.01E-04	1.74E-04	2.65E-04	1.67E-04	5.03E-05	6.51E-05	1.91E-04	1.76E-03	3.51E-04
5419154202575	541915	4202575	UCART1	3.57E-04	5.96E-04	1.89E-04	2.68E-04	1.68E-04	5.11E-05	6.57E-05	1.76E-04	1.87E-03	3.74E-04
5419254202575	541925	4202575	UCART1	3.70E-04	7.21E-04	2.07E-04	2.70E-04	1.70E-04	5.19E-05	6.62E-05	1.63E-04	2.02E-03	4.04E-04
5419354202575	541935	4202575	UCART1	3.81E-04	8.90E-04	2.28E-04	2.73E-04	1.71E-04	5.26E-05	6.67E-05	1.52E-04	2.21E-03	4.43E-04
5419454202575	541945	4202575	UCART1	3.91E-04	1.13E-03	2.53E-04	2.76E-04	1.73E-04	5.33E-05	6.72E-05	1.41E-04	2.48E-03	4.96E-04
5419554202575	541955	4202575	UCART1	4.01E-04	1.49E-03	2.83E-04	2.78E-04	1.74E-04	5.40E-05	6.77E-05	1.32E-04	2.88E-03	5.75E-04
5419654202575	541965	4202575	UCART1	4.09E-04	1.21E-03	3.20E-04	2.81E-04	1.76E-04	5.46E-05	6.81E-05	1.24E-04	2.65E-03	5.29E-04
5419754202575	541975	4202575	UCART1	4.16E-04	9.97E-04	3.63E-04	2.82E-04	1.77E-04	5.56E-05	6.87E-05	1.17E-04	2.48E-03	4.95E-04
5419854202575	541985	4202575	UCART1	4.20E-04	1.28E-03	4.22E-04	2.84E-04	1.78E-04	5.62E-05	6.91E-05	1.10E-04	2.82E-03	5.63E-04
5419954202575	541995	4202575	UCART1	4.21E-04	1.13E-03	5.01E-04	2.87E-04	1.79E-04	5.67E-05	6.94E-05	1.04E-04	2.75E-03	5.50E-04
5420454202575	542045	4202575	UCART1	3.73E-04	7.72E-04	1.17E-03	2.99E-04	1.85E-04	5.94E-05	7.06E-05	7.98E-05	3.01E-03	6.02E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420554202575	542055	4202575	UCART1	3.55E-04	6.73E-04	1.31E-03	3.01E-04	1.86E-04	5.98E-05	7.08E-05	7.60E-05	3.03E-03	6.06E-04
5420654202575	542065	4202575	UCART1	3.35E-04	5.93E-04	1.33E-03	3.05E-04	1.87E-04	5.97E-05	7.04E-05	7.22E-05	2.95E-03	5.90E-04
5420754202575	542075	4202575	UCART1	3.14E-04	5.13E-04	1.44E-03	3.04E-04	1.86E-04	5.95E-05	6.97E-05	6.83E-05	2.95E-03	5.90E-04
5420854202575	542085	4202575	UCART1	2.94E-04	4.56E-04	1.46E-03	3.06E-04	1.87E-04	6.00E-05	6.97E-05	6.52E-05	2.89E-03	5.79E-04
5420954202575	542095	4202575	UCART1	2.75E-04	4.10E-04	1.22E-03	3.08E-04	1.88E-04	6.04E-05	6.97E-05	6.24E-05	2.59E-03	5.19E-04
5421054202575	542105	4202575	UCART1	2.56E-04	3.71E-04	1.04E-03	3.10E-04	1.89E-04	6.08E-05	6.96E-05	5.97E-05	2.36E-03	4.72E-04
5421154202575	542115	4202575	UCART1	2.39E-04	3.38E-04	8.97E-04	3.12E-04	1.90E-04	6.11E-05	6.95E-05	5.71E-05	2.16E-03	4.33E-04
5421254202575	542125	4202575	UCART1	2.22E-04	3.11E-04	7.82E-04	3.15E-04	1.91E-04	6.16E-05	6.94E-05	5.48E-05	2.01E-03	4.01E-04
5421354202575	542135	4202575	UCART1	2.08E-04	2.89E-04	6.93E-04	3.20E-04	1.93E-04	6.24E-05	6.95E-05	5.28E-05	1.89E-03	3.77E-04
5421454202575	542145	4202575	UCART1	1.95E-04	2.68E-04	6.08E-04	3.22E-04	1.94E-04	6.30E-05	6.94E-05	5.08E-05	1.77E-03	3.54E-04
5421554202575	542155	4202575	UCART1	1.83E-04	2.49E-04	5.38E-04	3.23E-04	1.95E-04	6.34E-05	6.90E-05	4.88E-05	1.67E-03	3.34E-04
5421654202575	542165	4202575	UCART1	1.72E-04	2.32E-04	4.81E-04	3.24E-04	1.95E-04	6.38E-05	6.85E-05	4.69E-05	1.58E-03	3.17E-04
5421754202575	542175	4202575	UCART1	1.63E-04	2.17E-04	4.32E-04	3.24E-04	1.96E-04	6.43E-05	6.80E-05	4.51E-05	1.51E-03	3.02E-04
5421854202575	542185	4202575	UCART1	1.55E-04	2.03E-04	3.92E-04	3.24E-04	1.96E-04	6.48E-05	6.73E-05	4.34E-05	1.45E-03	2.89E-04
5421954202575	542195	4202575	UCART1	1.47E-04	1.91E-04	3.57E-04	3.23E-04	1.96E-04	6.53E-05	6.64E-05	4.18E-05	1.39E-03	2.78E-04
5416454202585	541645	4202585	UCART1	7.38E-05	6.91E-05	4.81E-05	1.60E-04	9.93E-05	2.62E-05	3.71E-05	1.18E-04	6.31E-04	1.26E-04
5416554202585	541655	4202585	UCART1	7.65E-05	7.20E-05	4.97E-05	1.67E-04	1.03E-04	2.71E-05	3.84E-05	1.30E-04	6.65E-04	1.33E-04
5416654202585	541665	4202585	UCART1	7.93E-05	7.52E-05	5.14E-05	1.74E-04	1.07E-04	2.80E-05	3.98E-05	1.45E-04	7.00E-04	1.40E-04
5416754202585	541675	4202585	UCART1	8.22E-05	7.86E-05	5.32E-05	1.82E-04	1.11E-04	2.89E-05	4.12E-05	1.64E-04	7.41E-04	1.48E-04
5416854202585	541685	4202585	UCART1	8.54E-05	8.24E-05	5.52E-05	1.88E-04	1.15E-04	2.98E-05	4.26E-05	1.87E-04	7.85E-04	1.57E-04
5416954202585	541695	4202585	UCART1	8.88E-05	8.64E-05	5.73E-05	1.95E-04	1.19E-04	3.07E-05	4.40E-05	2.15E-04	8.36E-04	1.67E-04
5417054202585	541705	4202585	UCART1	9.24E-05	9.08E-05	5.94E-05	2.01E-04	1.22E-04	3.17E-05	4.55E-05	2.51E-04	8.94E-04	1.79E-04
5417154202585	541715	4202585	UCART1	9.66E-05	9.57E-05	6.18E-05	2.07E-04	1.26E-04	3.26E-05	4.69E-05	3.00E-04	9.66E-04	1.93E-04
5417254202585	541725	4202585	UCART1	1.01E-04	1.01E-04	6.44E-05	2.12E-04	1.30E-04	3.35E-05	4.83E-05	3.64E-04	1.05E-03	2.11E-04
5417354202585	541735	4202585	UCART1	1.06E-04	1.07E-04	6.70E-05	2.17E-04	1.33E-04	3.45E-05	4.97E-05	4.55E-04	1.17E-03	2.34E-04
5417454202585	541745	4202585	UCART1	1.12E-04	1.13E-04	6.99E-05	2.22E-04	1.36E-04	3.56E-05	5.11E-05	5.95E-04	1.33E-03	2.67E-04
5417554202585	541755	4202585	UCART1	1.18E-04	1.20E-04	7.29E-05	2.26E-04	1.39E-04	3.67E-05	5.26E-05	6.45E-04	1.41E-03	2.82E-04
5417654202585	541765	4202585	UCART1	1.25E-04	1.28E-04	7.63E-05	2.30E-04	1.42E-04	3.77E-05	5.38E-05	6.41E-04	1.43E-03	2.87E-04
5417854202585	541785	4202585	UCART1	1.41E-04	1.46E-04	8.38E-05	2.38E-04	1.47E-04	3.98E-05	5.64E-05	6.87E-04	1.54E-03	3.08E-04
5417954202585	541795	4202585	UCART1	1.51E-04	1.56E-04	8.79E-05	2.42E-04	1.50E-04	4.09E-05	5.76E-05	8.19E-04	1.70E-03	3.41E-04
5418054202585	541805	4202585	UCART1	1.62E-04	1.69E-04	9.26E-05	2.46E-04	1.52E-04	4.20E-05	5.87E-05	6.59E-04	1.58E-03	3.16E-04
5418154202585	541815	4202585	UCART1	1.76E-04	1.83E-04	9.77E-05	2.49E-04	1.55E-04	4.30E-05	5.98E-05	5.52E-04	1.52E-03	3.03E-04
5418254202585	541825	4202585	UCART1	1.92E-04	1.99E-04	1.03E-04	2.53E-04	1.57E-04	4.40E-05	6.08E-05	4.72E-04	1.48E-03	2.96E-04
5418354202585	541835	4202585	UCART1	2.11E-04	2.19E-04	1.09E-04	2.57E-04	1.59E-04	4.50E-05	6.17E-05	4.10E-04	1.47E-03	2.94E-04
5418454202585	541845	4202585	UCART1	2.33E-04	2.41E-04	1.16E-04	2.60E-04	1.61E-04	4.60E-05	6.26E-05	3.60E-04	1.48E-03	2.96E-04
5418554202585	541855	4202585	UCART1	2.58E-04	2.70E-04	1.24E-04	2.66E-04	1.63E-04	4.63E-05	6.27E-05	3.20E-04	1.51E-03	3.02E-04
5418654202585	541865	4202585	UCART1	2.82E-04	3.02E-04	1.33E-04	2.69E-04	1.64E-04	4.72E-05	6.33E-05	2.85E-04	1.54E-03	3.09E-04
5418754202585	541875	4202585	UCART1	3.06E-04	3.38E-04	1.41E-04	2.70E-04	1.67E-04	4.89E-05	6.51E-05	2.57E-04	1.59E-03	3.19E-04
5418854202585	541885	4202585	UCART1	3.27E-04	3.85E-04	1.52E-04	2.73E-04	1.69E-04	4.99E-05	6.59E-05	2.33E-04	1.65E-03	3.31E-04
5418954202585	541895	4202585	UCART1	3.46E-04	4.48E-04	1.64E-04	2.77E-04	1.71E-04	5.07E-05	6.65E-05	2.13E-04	1.73E-03	3.47E-04
5419054202585	541905	4202585	UCART1	3.63E-04	5.26E-04	1.78E-04	2.79E-04	1.73E-04	5.16E-05	6.72E-05	1.95E-04	1.83E-03	3.66E-04
5419154202585	541915	4202585	UCART1	3.79E-04	6.30E-04	1.94E-04	2.82E-04	1.74E-04	5.24E-05	6.78E-05	1.80E-04	1.96E-03	3.92E-04
5419254202585	541925	4202585	UCART1	3.93E-04	7.70E-04	2.12E-04	2.85E-04	1.76E-04	5.32E-05	6.83E-05	1.67E-04	2.12E-03	4.25E-04
5419354202585	541935	4202585	UCART1	4.05E-04	9.63E-04	2.34E-04	2.88E-04	1.78E-04	5.40E-05	6.89E-05	1.55E-04	2.35E-03	4.69E-04
5419454202585	541945	4202585	UCART1	4.17E-04	1.24E-03	2.59E-04	2.91E-04	1.79E-04	5.47E-05	6.94E-05	1.44E-04	2.66E-03	5.32E-04
5419554202585	541955	4202585	UCART1	4.28E-04	1.37E-03	2.91E-04	2.94E-04	1.81E-04	5.54E-05	6.98E-05	1.35E-04	2.83E-03	5.65E-04
5419654202585	541965	4202585	UCART1	4.37E-04	1.29E-03	3.29E-04	2.96E-04	1.82E-04	5.62E-05	7.04E-05	1.27E-04	2.78E-03	5.57E-04
5419754202585	541975	4202585	UCART1	4.43E-04	1.29E-03	3.74E-04	2.98E-04	1.83E-04	5.71E-05	7.09E-05	1.19E-04	2.84E-03	5.67E-04
5419854202585	541985	4202585	UCART1	4.47E-04	1.25E-03	4.39E-04	3.01E-04	1.85E-04	5.75E-05	7.12E-05	1.12E-04	2.87E-03	5.73E-04
5419954202585	541995	4202585	UCART1	4.47E-04	1.38E-03	5.23E-04	3.04E-04	1.86E-04	5.81E-05	7.15E-05	1.06E-04	3.08E-03	6.15E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420354202585	542035	4202585	UCART1	4.07E-04	8.71E-04	1.24E-03	3.16E-04	1.91E-04	6.00E-05	7.23E-05	8.52E-05	3.24E-03	6.49E-04
5420454202585	542045	4202585	UCART1	3.89E-04	7.53E-04	1.17E-03	3.17E-04	1.92E-04	6.10E-05	7.29E-05	8.11E-05	3.04E-03	6.08E-04
5420554202585	542055	4202585	UCART1	3.69E-04	6.65E-04	1.37E-03	3.20E-04	1.94E-04	6.13E-05	7.30E-05	7.72E-05	3.13E-03	6.26E-04
5420654202585	542065	4202585	UCART1	3.47E-04	5.83E-04	1.73E-03	3.23E-04	1.93E-04	6.09E-05	7.22E-05	7.30E-05	3.39E-03	6.77E-04
5420754202585	542075	4202585	UCART1	3.24E-04	5.13E-04	1.72E-03	3.23E-04	1.94E-04	6.11E-05	7.20E-05	6.93E-05	3.27E-03	6.55E-04
5420854202585	542085	4202585	UCART1	3.04E-04	4.60E-04	1.42E-03	3.26E-04	1.95E-04	6.16E-05	7.21E-05	6.63E-05	2.90E-03	5.81E-04
5420954202585	542095	4202585	UCART1	2.84E-04	4.19E-04	1.23E-03	3.32E-04	1.97E-04	6.24E-05	7.25E-05	6.37E-05	2.66E-03	5.31E-04
5421054202585	542105	4202585	UCART1	2.65E-04	3.80E-04	1.05E-03	3.34E-04	1.99E-04	6.31E-05	7.28E-05	6.11E-05	2.42E-03	4.85E-04
5421154202585	542115	4202585	UCART1	2.46E-04	3.47E-04	9.05E-04	3.36E-04	2.00E-04	6.37E-05	7.28E-05	5.85E-05	2.23E-03	4.46E-04
5421254202585	542125	4202585	UCART1	2.28E-04	3.19E-04	7.90E-04	3.39E-04	2.01E-04	6.40E-05	7.25E-05	5.60E-05	2.07E-03	4.14E-04
5421354202585	542135	4202585	UCART1	2.12E-04	2.93E-04	6.89E-04	3.40E-04	2.01E-04	6.47E-05	7.24E-05	5.37E-05	1.93E-03	3.85E-04
5421454202585	542145	4202585	UCART1	1.99E-04	2.71E-04	6.07E-04	3.41E-04	2.02E-04	6.52E-05	7.21E-05	5.16E-05	1.81E-03	3.62E-04
5421554202585	542155	4202585	UCART1	1.87E-04	2.52E-04	5.40E-04	3.42E-04	2.02E-04	6.56E-05	7.16E-05	4.95E-05	1.71E-03	3.42E-04
5421654202585	542165	4202585	UCART1	1.76E-04	2.35E-04	4.84E-04	3.44E-04	2.03E-04	6.60E-05	7.10E-05	4.75E-05	1.63E-03	3.25E-04
5421754202585	542175	4202585	UCART1	1.66E-04	2.19E-04	4.35E-04	3.43E-04	2.03E-04	6.65E-05	7.03E-05	4.57E-05	1.55E-03	3.10E-04
5421854202585	542185	4202585	UCART1	1.57E-04	2.06E-04	3.96E-04	3.43E-04	2.03E-04	6.69E-05	6.95E-05	4.39E-05	1.48E-03	2.97E-04
5421954202585	542195	4202585	UCART1	1.49E-04	1.93E-04	3.63E-04	3.44E-04	2.03E-04	6.72E-05	6.86E-05	4.22E-05	1.43E-03	2.86E-04
5422054202585	542205	4202585	UCART1	1.42E-04	1.82E-04	3.35E-04	3.46E-04	2.04E-04	6.75E-05	6.76E-05	4.07E-05	1.38E-03	2.77E-04
5416454202595	541645	4202595	UCART1	7.52E-05	7.00E-05	4.86E-05	1.68E-04	1.03E-04	2.67E-05	3.81E-05	1.19E-04	6.49E-04	1.30E-04
5416554202595	541655	4202595	UCART1	7.82E-05	7.31E-05	5.03E-05	1.76E-04	1.07E-04	2.76E-05	3.95E-05	1.32E-04	6.84E-04	1.37E-04
5416654202595	541665	4202595	UCART1	8.12E-05	7.63E-05	5.21E-05	1.84E-04	1.11E-04	2.85E-05	4.09E-05	1.48E-04	7.21E-04	1.44E-04
5416754202595	541675	4202595	UCART1	8.44E-05	7.99E-05	5.39E-05	1.92E-04	1.15E-04	2.94E-05	4.24E-05	1.66E-04	7.63E-04	1.53E-04
5416854202595	541685	4202595	UCART1	8.77E-05	8.37E-05	5.59E-05	1.99E-04	1.19E-04	3.04E-05	4.38E-05	1.89E-04	8.09E-04	1.62E-04
5416954202595	541695	4202595	UCART1	9.12E-05	8.78E-05	5.80E-05	2.05E-04	1.23E-04	3.13E-05	4.53E-05	2.18E-04	8.60E-04	1.72E-04
5417054202595	541705	4202595	UCART1	9.50E-05	9.23E-05	6.03E-05	2.12E-04	1.27E-04	3.23E-05	4.68E-05	2.53E-04	9.19E-04	1.84E-04
5417154202595	541715	4202595	UCART1	9.92E-05	9.72E-05	6.27E-05	2.18E-04	1.31E-04	3.33E-05	4.83E-05	3.00E-04	9.90E-04	1.98E-04
5417254202595	541725	4202595	UCART1	1.04E-04	1.03E-04	6.52E-05	2.24E-04	1.34E-04	3.43E-05	4.98E-05	3.63E-04	1.08E-03	2.15E-04
5417354202595	541735	4202595	UCART1	1.09E-04	1.09E-04	6.80E-05	2.29E-04	1.38E-04	3.53E-05	5.12E-05	4.51E-04	1.19E-03	2.38E-04
5417454202595	541745	4202595	UCART1	1.15E-04	1.15E-04	7.09E-05	2.34E-04	1.41E-04	3.64E-05	5.27E-05	5.83E-04	1.35E-03	2.70E-04
5417554202595	541755	4202595	UCART1	1.21E-04	1.22E-04	7.40E-05	2.38E-04	1.44E-04	3.75E-05	5.42E-05	5.03E-04	1.29E-03	2.59E-04
5417654202595	541765	4202595	UCART1	1.28E-04	1.30E-04	7.75E-05	2.43E-04	1.47E-04	3.85E-05	5.55E-05	6.25E-04	1.45E-03	2.89E-04
5417854202595	541785	4202595	UCART1	1.45E-04	1.49E-04	8.51E-05	2.52E-04	1.53E-04	4.07E-05	5.82E-05	8.78E-04	1.76E-03	3.52E-04
5417954202595	541795	4202595	UCART1	1.55E-04	1.60E-04	8.93E-05	2.55E-04	1.55E-04	4.19E-05	5.95E-05	8.41E-04	1.76E-03	3.51E-04
5418054202595	541805	4202595	UCART1	1.67E-04	1.72E-04	9.40E-05	2.59E-04	1.58E-04	4.30E-05	6.06E-05	6.73E-04	1.63E-03	3.25E-04
5418154202595	541815	4202595	UCART1	1.80E-04	1.87E-04	9.92E-05	2.63E-04	1.61E-04	4.41E-05	6.17E-05	5.62E-04	1.56E-03	3.12E-04
5418254202595	541825	4202595	UCART1	1.97E-04	2.04E-04	1.05E-04	2.67E-04	1.63E-04	4.52E-05	6.28E-05	4.80E-04	1.52E-03	3.05E-04
5418354202595	541835	4202595	UCART1	2.16E-04	2.24E-04	1.11E-04	2.71E-04	1.65E-04	4.62E-05	6.37E-05	4.18E-04	1.52E-03	3.03E-04
5418454202595	541845	4202595	UCART1	2.39E-04	2.47E-04	1.18E-04	2.75E-04	1.68E-04	4.72E-05	6.47E-05	3.67E-04	1.53E-03	3.05E-04
5418554202595	541855	4202595	UCART1	2.66E-04	2.78E-04	1.27E-04	2.81E-04	1.70E-04	4.78E-05	6.51E-05	3.28E-04	1.56E-03	3.12E-04
5418654202595	541865	4202595	UCART1	2.93E-04	3.10E-04	1.35E-04	2.83E-04	1.70E-04	4.83E-05	6.52E-05	2.90E-04	1.59E-03	3.19E-04
5418754202595	541875	4202595	UCART1	3.20E-04	3.50E-04	1.44E-04	2.86E-04	1.74E-04	5.01E-05	6.71E-05	2.62E-04	1.65E-03	3.31E-04
5418854202595	541885	4202595	UCART1	3.44E-04	3.99E-04	1.55E-04	2.88E-04	1.75E-04	5.12E-05	6.80E-05	2.37E-04	1.72E-03	3.43E-04
5418954202595	541895	4202595	UCART1	3.66E-04	4.66E-04	1.67E-04	2.92E-04	1.78E-04	5.20E-05	6.86E-05	2.17E-04	1.81E-03	3.61E-04
5419054202595	541905	4202595	UCART1	3.85E-04	5.50E-04	1.81E-04	2.96E-04	1.79E-04	5.29E-05	6.93E-05	1.99E-04	1.91E-03	3.83E-04
5419154202595	541915	4202595	UCART1	4.03E-04	6.63E-04	1.98E-04	2.99E-04	1.81E-04	5.38E-05	7.00E-05	1.84E-04	2.05E-03	4.10E-04
5419254202595	541925	4202595	UCART1	4.19E-04	8.19E-04	2.17E-04	3.02E-04	1.83E-04	5.46E-05	7.06E-05	1.70E-04	2.23E-03	4.47E-04
5419354202595	541935	4202595	UCART1	4.33E-04	1.04E-03	2.39E-04	3.05E-04	1.84E-04	5.54E-05	7.11E-05	1.58E-04	2.49E-03	4.98E-04
5419454202595	541945	4202595	UCART1	4.46E-04	1.38E-03	2.66E-04	3.08E-04	1.86E-04	5.61E-05	7.16E-05	1.47E-04	2.86E-03	5.73E-04
5419554202595	541955	4202595	UCART1	4.58E-04	1.19E-03	2.99E-04	3.12E-04	1.88E-04	5.68E-05	7.21E-05	1.38E-04	2.72E-03	5.43E-04
5419654202595	541965	4202595	UCART1	4.67E-04	1.33E-03	3.37E-04	3.13E-04	1.89E-04	5.78E-05	7.27E-05	1.29E-04	2.90E-03	5.80E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419754202595	541975	4202595	UCART1	4.74E-04	1.37E-03	3.86E-04	3.16E-04	1.90E-04	5.85E-05	7.32E-05	1.21E-04	2.99E-03	5.98E-04
5419854202595	541985	4202595	UCART1	4.77E-04	1.21E-03	4.56E-04	3.20E-04	1.92E-04	5.89E-05	7.34E-05	1.14E-04	2.90E-03	5.80E-04
5420354202595	542035	4202595	UCART1	4.24E-04	8.38E-04	1.28E-03	3.35E-04	1.97E-04	6.11E-05	7.42E-05	8.61E-05	3.29E-03	6.58E-04
5420454202595	542045	4202595	UCART1	4.06E-04	7.40E-04	1.22E-03	3.37E-04	2.00E-04	6.25E-05	7.53E-05	8.24E-05	3.13E-03	6.25E-04
5420554202595	542055	4202595	UCART1	3.85E-04	6.56E-04	1.37E-03	3.41E-04	2.01E-04	6.29E-05	7.54E-05	7.84E-05	3.17E-03	6.34E-04
5420654202595	542065	4202595	UCART1	3.62E-04	5.84E-04	1.37E-03	3.45E-04	2.02E-04	6.32E-05	7.54E-05	7.46E-05	3.08E-03	6.15E-04
5420754202595	542075	4202595	UCART1	3.38E-04	5.21E-04	1.72E-03	3.47E-04	2.04E-04	6.37E-05	7.55E-05	7.12E-05	3.34E-03	6.68E-04
5420854202595	542085	4202595	UCART1	3.15E-04	4.67E-04	1.41E-03	3.50E-04	2.05E-04	6.42E-05	7.56E-05	6.79E-05	2.96E-03	5.91E-04
5420954202595	542095	4202595	UCART1	2.93E-04	4.21E-04	1.18E-03	3.52E-04	2.06E-04	6.49E-05	7.57E-05	6.49E-05	2.66E-03	5.32E-04
5421054202595	542105	4202595	UCART1	2.71E-04	3.82E-04	1.01E-03	3.53E-04	2.06E-04	6.55E-05	7.56E-05	6.21E-05	2.43E-03	4.86E-04
5421154202595	542115	4202595	UCART1	2.51E-04	3.49E-04	8.82E-04	3.55E-04	2.07E-04	6.60E-05	7.55E-05	5.94E-05	2.24E-03	4.49E-04
5421254202595	542125	4202595	UCART1	2.33E-04	3.21E-04	7.78E-04	3.59E-04	2.08E-04	6.63E-05	7.53E-05	5.68E-05	2.10E-03	4.20E-04
5421354202595	542135	4202595	UCART1	2.17E-04	2.97E-04	6.89E-04	3.63E-04	2.09E-04	6.66E-05	7.50E-05	5.44E-05	1.97E-03	3.94E-04
5421454202595	542145	4202595	UCART1	2.03E-04	2.75E-04	6.12E-04	3.65E-04	2.10E-04	6.70E-05	7.46E-05	5.22E-05	1.86E-03	3.72E-04
5421554202595	542155	4202595	UCART1	1.91E-04	2.56E-04	5.47E-04	3.67E-04	2.11E-04	6.73E-05	7.41E-05	5.00E-05	1.76E-03	3.53E-04
5421654202595	542165	4202595	UCART1	1.80E-04	2.39E-04	4.92E-04	3.69E-04	2.11E-04	6.77E-05	7.35E-05	4.80E-05	1.68E-03	3.36E-04
5421754202595	542175	4202595	UCART1	1.70E-04	2.23E-04	4.43E-04	3.69E-04	2.11E-04	6.83E-05	7.28E-05	4.62E-05	1.60E-03	3.21E-04
5421854202595	542185	4202595	UCART1	1.61E-04	2.09E-04	4.03E-04	3.69E-04	2.12E-04	6.87E-05	7.19E-05	4.44E-05	1.54E-03	3.08E-04
5421954202595	542195	4202595	UCART1	1.52E-04	1.97E-04	3.70E-04	3.71E-04	2.12E-04	6.90E-05	7.10E-05	4.27E-05	1.48E-03	2.97E-04
5422054202595	542205	4202595	UCART1	1.45E-04	1.85E-04	3.41E-04	3.73E-04	2.13E-04	6.93E-05	7.00E-05	4.11E-05	1.44E-03	2.87E-04
5422154202595	542215	4202595	UCART1	1.37E-04	1.75E-04	3.16E-04	3.74E-04	2.13E-04	6.96E-05	6.88E-05	3.95E-05	1.39E-03	2.79E-04
5416354202605	541635	4202605	UCART1	7.38E-05	6.82E-05	4.77E-05	1.69E-04	1.02E-04	2.62E-05	3.75E-05	1.10E-04	6.35E-04	1.27E-04
5416454202605	541645	4202605	UCART1	7.67E-05	7.11E-05	4.92E-05	1.78E-04	1.06E-04	2.72E-05	3.90E-05	1.21E-04	6.68E-04	1.34E-04
5416554202605	541655	4202605	UCART1	7.98E-05	7.41E-05	5.09E-05	1.86E-04	1.11E-04	2.81E-05	4.06E-05	1.34E-04	7.04E-04	1.41E-04
5416654202605	541665	4202605	UCART1	8.31E-05	7.75E-05	5.27E-05	1.95E-04	1.15E-04	2.90E-05	4.20E-05	1.50E-04	7.44E-04	1.49E-04
5416754202605	541675	4202605	UCART1	8.65E-05	8.11E-05	5.46E-05	2.03E-04	1.19E-04	3.00E-05	4.36E-05	1.68E-04	7.86E-04	1.57E-04
5416854202605	541685	4202605	UCART1	9.00E-05	8.50E-05	5.66E-05	2.10E-04	1.24E-04	3.09E-05	4.51E-05	1.91E-04	8.33E-04	1.67E-04
5416954202605	541695	4202605	UCART1	9.37E-05	8.92E-05	5.88E-05	2.17E-04	1.28E-04	3.20E-05	4.67E-05	2.19E-04	8.84E-04	1.77E-04
5417054202605	541705	4202605	UCART1	9.77E-05	9.38E-05	6.10E-05	2.24E-04	1.32E-04	3.30E-05	4.83E-05	2.54E-04	9.44E-04	1.89E-04
5417154202605	541715	4202605	UCART1	1.02E-04	9.88E-05	6.35E-05	2.30E-04	1.36E-04	3.40E-05	4.98E-05	2.99E-04	1.01E-03	2.03E-04
5417254202605	541725	4202605	UCART1	1.07E-04	1.04E-04	6.61E-05	2.36E-04	1.40E-04	3.51E-05	5.14E-05	3.60E-04	1.10E-03	2.20E-04
5417354202605	541735	4202605	UCART1	1.12E-04	1.10E-04	6.89E-05	2.42E-04	1.43E-04	3.61E-05	5.29E-05	4.43E-04	1.21E-03	2.42E-04
5417454202605	541745	4202605	UCART1	1.18E-04	1.17E-04	7.18E-05	2.47E-04	1.47E-04	3.72E-05	5.45E-05	5.70E-04	1.36E-03	2.72E-04
5417554202605	541755	4202605	UCART1	1.24E-04	1.24E-04	7.51E-05	2.52E-04	1.50E-04	3.83E-05	5.59E-05	6.25E-04	1.44E-03	2.89E-04
5417654202605	541765	4202605	UCART1	1.32E-04	1.32E-04	7.86E-05	2.58E-04	1.53E-04	3.94E-05	5.73E-05	6.37E-04	1.49E-03	2.97E-04
5417854202605	541785	4202605	UCART1	1.49E-04	1.52E-04	8.64E-05	2.67E-04	1.59E-04	4.17E-05	6.00E-05	7.05E-04	1.62E-03	3.24E-04
5417954202605	541795	4202605	UCART1	1.59E-04	1.63E-04	9.06E-05	2.70E-04	1.62E-04	4.30E-05	6.14E-05	8.67E-04	1.81E-03	3.63E-04
5418054202605	541805	4202605	UCART1	1.71E-04	1.76E-04	9.54E-05	2.74E-04	1.64E-04	4.41E-05	6.26E-05	6.88E-04	1.68E-03	3.35E-04
5418154202605	541815	4202605	UCART1	1.85E-04	1.91E-04	1.01E-04	2.79E-04	1.67E-04	4.52E-05	6.38E-05	5.75E-04	1.61E-03	3.21E-04
5418254202605	541825	4202605	UCART1	2.02E-04	2.09E-04	1.07E-04	2.83E-04	1.69E-04	4.63E-05	6.48E-05	4.90E-04	1.57E-03	3.14E-04
5418354202605	541835	4202605	UCART1	2.22E-04	2.29E-04	1.13E-04	2.87E-04	1.72E-04	4.74E-05	6.58E-05	4.26E-04	1.56E-03	3.12E-04
5418454202605	541845	4202605	UCART1	2.46E-04	2.53E-04	1.20E-04	2.91E-04	1.74E-04	4.85E-05	6.68E-05	3.74E-04	1.57E-03	3.15E-04
5418554202605	541855	4202605	UCART1	2.74E-04	2.84E-04	1.28E-04	2.96E-04	1.76E-04	4.92E-05	6.74E-05	3.34E-04	1.61E-03	3.22E-04
5418654202605	541865	4202605	UCART1	3.03E-04	3.19E-04	1.37E-04	2.99E-04	1.76E-04	4.94E-05	6.72E-05	2.95E-04	1.65E-03	3.29E-04
5418754202605	541875	4202605	UCART1	3.35E-04	3.62E-04	1.47E-04	3.03E-04	1.81E-04	5.14E-05	6.93E-05	2.68E-04	1.72E-03	3.43E-04
5418854202605	541885	4202605	UCART1	3.62E-04	4.13E-04	1.57E-04	3.05E-04	1.82E-04	5.26E-05	7.03E-05	2.42E-04	1.78E-03	3.57E-04
5418954202605	541895	4202605	UCART1	3.88E-04	4.84E-04	1.70E-04	3.10E-04	1.85E-04	5.34E-05	7.09E-05	2.22E-04	1.88E-03	3.76E-04
5419054202605	541905	4202605	UCART1	4.10E-04	5.74E-04	1.85E-04	3.13E-04	1.86E-04	5.43E-05	7.16E-05	2.03E-04	2.00E-03	4.00E-04
5419154202605	541915	4202605	UCART1	4.30E-04	6.97E-04	2.02E-04	3.17E-04	1.88E-04	5.52E-05	7.23E-05	1.87E-04	2.15E-03	4.30E-04
5419254202605	541925	4202605	UCART1	4.48E-04	8.69E-04	2.21E-04	3.20E-04	1.90E-04	5.61E-05	7.29E-05	1.73E-04	2.35E-03	4.70E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419354202605	541935	4202605	UCART1	4.64E-04	1.13E-03	2.44E-04	3.24E-04	1.92E-04	5.68E-05	7.35E-05	1.61E-04	2.64E-03	5.29E-04
5419454202605	541945	4202605	UCART1	4.79E-04	1.29E-03	2.73E-04	3.28E-04	1.93E-04	5.75E-05	7.39E-05	1.50E-04	2.85E-03	5.69E-04
5419554202605	541955	4202605	UCART1	4.92E-04	1.31E-03	3.07E-04	3.32E-04	1.95E-04	5.81E-05	7.43E-05	1.40E-04	2.91E-03	5.81E-04
5419654202605	541965	4202605	UCART1	5.02E-04	1.37E-03	3.49E-04	3.35E-04	1.96E-04	5.89E-05	7.48E-05	1.31E-04	3.02E-03	6.04E-04
5419754202605	541975	4202605	UCART1	5.08E-04	1.32E-03	4.04E-04	3.39E-04	1.98E-04	5.93E-05	7.50E-05	1.23E-04	3.03E-03	6.06E-04
5419854202605	541985	4202605	UCART1	5.08E-04	1.48E-03	4.73E-04	3.42E-04	1.98E-04	5.98E-05	7.51E-05	1.16E-04	3.25E-03	6.50E-04
5420354202605	542035	4202605	UCART1	4.47E-04	8.26E-04	1.28E-03	3.59E-04	2.07E-04	6.33E-05	7.73E-05	8.79E-05	3.35E-03	6.70E-04
5420454202605	542045	4202605	UCART1	4.25E-04	7.28E-04	1.23E-03	3.61E-04	2.08E-04	6.42E-05	7.78E-05	8.37E-05	3.18E-03	6.35E-04
5420554202605	542055	4202605	UCART1	4.01E-04	6.47E-04	1.40E-03	3.64E-04	2.09E-04	6.47E-05	7.80E-05	7.96E-05	3.24E-03	6.48E-04
5420654202605	542065	4202605	UCART1	3.75E-04	5.74E-04	1.70E-03	3.65E-04	2.10E-04	6.55E-05	7.82E-05	7.58E-05	3.45E-03	6.89E-04
5420754202605	542075	4202605	UCART1	3.49E-04	5.14E-04	1.65E-03	3.67E-04	2.11E-04	6.61E-05	7.83E-05	7.23E-05	3.31E-03	6.62E-04
5420854202605	542085	4202605	UCART1	3.24E-04	4.64E-04	1.36E-03	3.71E-04	2.12E-04	6.65E-05	7.83E-05	6.89E-05	2.95E-03	5.90E-04
5420954202605	542095	4202605	UCART1	3.00E-04	4.21E-04	1.16E-03	3.74E-04	2.13E-04	6.70E-05	7.83E-05	6.58E-05	2.68E-03	5.36E-04
5421054202605	542105	4202605	UCART1	2.77E-04	3.84E-04	1.00E-03	3.77E-04	2.15E-04	6.74E-05	7.82E-05	6.29E-05	2.47E-03	4.93E-04
5421154202605	542115	4202605	UCART1	2.56E-04	3.52E-04	8.80E-04	3.81E-04	2.16E-04	6.79E-05	7.81E-05	6.01E-05	2.29E-03	4.58E-04
5421254202605	542125	4202605	UCART1	2.37E-04	3.25E-04	7.80E-04	3.86E-04	2.17E-04	6.81E-05	7.79E-05	5.75E-05	2.15E-03	4.30E-04
5421354202605	542135	4202605	UCART1	2.21E-04	3.01E-04	6.94E-04	3.90E-04	2.18E-04	6.84E-05	7.76E-05	5.51E-05	2.03E-03	4.05E-04
5421454202605	542145	4202605	UCART1	2.07E-04	2.79E-04	6.18E-04	3.93E-04	2.19E-04	6.88E-05	7.72E-05	5.28E-05	1.91E-03	3.83E-04
5421554202605	542155	4202605	UCART1	1.95E-04	2.59E-04	5.54E-04	3.96E-04	2.20E-04	6.92E-05	7.67E-05	5.06E-05	1.82E-03	3.64E-04
5421654202605	542165	4202605	UCART1	1.84E-04	2.42E-04	5.00E-04	3.99E-04	2.21E-04	6.96E-05	7.61E-05	4.86E-05	1.74E-03	3.48E-04
5421754202605	542175	4202605	UCART1	1.73E-04	2.26E-04	4.52E-04	3.99E-04	2.21E-04	7.01E-05	7.54E-05	4.67E-05	1.66E-03	3.33E-04
5421854202605	542185	4202605	UCART1	1.64E-04	2.12E-04	4.12E-04	4.02E-04	2.22E-04	7.05E-05	7.46E-05	4.48E-05	1.60E-03	3.20E-04
5421954202605	542195	4202605	UCART1	1.55E-04	2.00E-04	3.78E-04	4.04E-04	2.22E-04	7.08E-05	7.36E-05	4.31E-05	1.55E-03	3.09E-04
5422054202605	542205	4202605	UCART1	1.47E-04	1.88E-04	3.48E-04	4.06E-04	2.23E-04	7.11E-05	7.25E-05	4.15E-05	1.50E-03	2.99E-04
5422154202605	542215	4202605	UCART1	1.39E-04	1.77E-04	3.22E-04	4.07E-04	2.23E-04	7.15E-05	7.13E-05	3.99E-05	1.45E-03	2.91E-04
5416254202615	541625	4202615	UCART1	7.21E-05	6.64E-05	4.67E-05	1.69E-04	1.01E-04	2.58E-05	3.70E-05	1.02E-04	6.20E-04	1.24E-04
5416354202615	541635	4202615	UCART1	7.51E-05	6.92E-05	4.82E-05	1.79E-04	1.06E-04	2.67E-05	3.85E-05	1.12E-04	6.54E-04	1.31E-04
5416454202615	541645	4202615	UCART1	7.82E-05	7.21E-05	4.98E-05	1.88E-04	1.10E-04	2.76E-05	4.00E-05	1.23E-04	6.89E-04	1.38E-04
5416554202615	541655	4202615	UCART1	8.14E-05	7.52E-05	5.15E-05	1.97E-04	1.15E-04	2.86E-05	4.16E-05	1.36E-04	7.26E-04	1.45E-04
5416654202615	541665	4202615	UCART1	8.49E-05	7.86E-05	5.33E-05	2.06E-04	1.19E-04	2.96E-05	4.32E-05	1.51E-04	7.67E-04	1.53E-04
5416754202615	541675	4202615	UCART1	8.85E-05	8.23E-05	5.53E-05	2.15E-04	1.24E-04	3.05E-05	4.48E-05	1.70E-04	8.10E-04	1.62E-04
5416854202615	541685	4202615	UCART1	9.23E-05	8.62E-05	5.73E-05	2.23E-04	1.29E-04	3.16E-05	4.65E-05	1.92E-04	8.58E-04	1.72E-04
5416954202615	541695	4202615	UCART1	9.63E-05	9.05E-05	5.95E-05	2.30E-04	1.33E-04	3.26E-05	4.81E-05	2.20E-04	9.10E-04	1.82E-04
5417054202615	541705	4202615	UCART1	1.00E-04	9.52E-05	6.18E-05	2.38E-04	1.37E-04	3.37E-05	4.98E-05	2.54E-04	9.70E-04	1.94E-04
5417154202615	541715	4202615	UCART1	1.05E-04	1.00E-04	6.43E-05	2.44E-04	1.41E-04	3.48E-05	5.14E-05	2.97E-04	1.04E-03	2.08E-04
5417254202615	541725	4202615	UCART1	1.10E-04	1.06E-04	6.69E-05	2.50E-04	1.45E-04	3.58E-05	5.31E-05	3.56E-04	1.12E-03	2.25E-04
5417354202615	541735	4202615	UCART1	1.15E-04	1.12E-04	6.97E-05	2.56E-04	1.49E-04	3.70E-05	5.47E-05	4.35E-04	1.23E-03	2.46E-04
5417454202615	541745	4202615	UCART1	1.21E-04	1.19E-04	7.28E-05	2.62E-04	1.53E-04	3.81E-05	5.62E-05	5.55E-04	1.38E-03	2.75E-04
5417554202615	541755	4202615	UCART1	1.28E-04	1.26E-04	7.61E-05	2.68E-04	1.56E-04	3.92E-05	5.78E-05	6.31E-04	1.48E-03	2.96E-04
5417654202615	541765	4202615	UCART1	1.36E-04	1.35E-04	7.97E-05	2.73E-04	1.60E-04	4.03E-05	5.91E-05	6.16E-04	1.50E-03	3.00E-04
5417854202615	541785	4202615	UCART1	1.54E-04	1.55E-04	8.76E-05	2.83E-04	1.66E-04	4.27E-05	6.20E-05	7.27E-04	1.68E-03	3.35E-04
5417954202615	541795	4202615	UCART1	1.64E-04	1.66E-04	9.19E-05	2.86E-04	1.68E-04	4.40E-05	6.35E-05	8.98E-04	1.88E-03	3.76E-04
5418054202615	541805	4202615	UCART1	1.76E-04	1.79E-04	9.67E-05	2.90E-04	1.71E-04	4.53E-05	6.48E-05	7.07E-04	1.73E-03	3.46E-04
5418154202615	541815	4202615	UCART1	1.91E-04	1.95E-04	1.02E-04	2.95E-04	1.74E-04	4.64E-05	6.59E-05	5.89E-04	1.66E-03	3.32E-04
5418254202615	541825	4202615	UCART1	2.08E-04	2.13E-04	1.08E-04	3.00E-04	1.76E-04	4.75E-05	6.70E-05	5.01E-04	1.62E-03	3.24E-04
5418354202615	541835	4202615	UCART1	2.28E-04	2.34E-04	1.15E-04	3.04E-04	1.79E-04	4.86E-05	6.81E-05	4.35E-04	1.61E-03	3.22E-04
5418454202615	541845	4202615	UCART1	2.53E-04	2.59E-04	1.22E-04	3.08E-04	1.81E-04	4.98E-05	6.91E-05	3.82E-04	1.62E-03	3.25E-04
5418554202615	541855	4202615	UCART1	2.82E-04	2.91E-04	1.30E-04	3.14E-04	1.84E-04	5.07E-05	6.99E-05	3.40E-04	1.66E-03	3.32E-04
5418654202615	541865	4202615	UCART1	3.14E-04	3.27E-04	1.39E-04	3.17E-04	1.83E-04	5.07E-05	6.94E-05	3.01E-04	1.70E-03	3.40E-04
5418754202615	541875	4202615	UCART1	3.50E-04	3.73E-04	1.49E-04	3.23E-04	1.88E-04	5.27E-05	7.15E-05	2.74E-04	1.78E-03	3.56E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418854202615	541885	4202615	UCART1	3.82E-04	4.27E-04	1.60E-04	3.25E-04	1.90E-04	5.39E-05	7.26E-05	2.48E-04	1.86E-03	3.72E-04
5418954202615	541895	4202615	UCART1	4.12E-04	5.01E-04	1.73E-04	3.29E-04	1.92E-04	5.48E-05	7.33E-05	2.26E-04	1.96E-03	3.92E-04
5419054202615	541905	4202615	UCART1	4.37E-04	5.98E-04	1.88E-04	3.33E-04	1.94E-04	5.58E-05	7.40E-05	2.07E-04	2.09E-03	4.18E-04
5419154202615	541915	4202615	UCART1	4.61E-04	7.38E-04	2.06E-04	3.39E-04	1.96E-04	5.64E-05	7.45E-05	1.91E-04	2.26E-03	4.52E-04
5419254202615	541925	4202615	UCART1	4.81E-04	9.37E-04	2.27E-04	3.43E-04	1.97E-04	5.69E-05	7.47E-05	1.77E-04	2.49E-03	4.99E-04
5419354202615	541935	4202615	UCART1	4.98E-04	1.24E-03	2.51E-04	3.47E-04	1.98E-04	5.77E-05	7.52E-05	1.64E-04	2.83E-03	5.66E-04
5419454202615	541945	4202615	UCART1	5.14E-04	1.09E-03	2.80E-04	3.50E-04	2.00E-04	5.84E-05	7.57E-05	1.52E-04	2.72E-03	5.45E-04
5419554202615	541955	4202615	UCART1	5.28E-04	1.27E-03	3.15E-04	3.54E-04	2.02E-04	5.92E-05	7.62E-05	1.42E-04	2.95E-03	5.90E-04
5419654202615	541965	4202615	UCART1	5.39E-04	1.40E-03	3.58E-04	3.57E-04	2.03E-04	5.99E-05	7.67E-05	1.33E-04	3.13E-03	6.26E-04
5419754202615	541975	4202615	UCART1	5.44E-04	1.66E-03	4.12E-04	3.61E-04	2.05E-04	6.06E-05	7.71E-05	1.25E-04	3.45E-03	6.90E-04
5419854202615	541985	4202615	UCART1	5.43E-04	1.73E-03	4.82E-04	3.64E-04	2.06E-04	6.13E-05	7.76E-05	1.17E-04	3.58E-03	7.17E-04
5420254202615	542025	4202615	UCART1	4.92E-04	9.12E-04	1.15E-03	3.80E-04	2.14E-04	6.46E-05	7.99E-05	9.42E-05	3.39E-03	6.78E-04
5420354202615	542035	4202615	UCART1	4.69E-04	8.02E-04	9.70E-04	3.82E-04	2.15E-04	6.55E-05	8.03E-05	8.94E-05	3.07E-03	6.15E-04
5420454202615	542045	4202615	UCART1	4.44E-04	7.16E-04	1.22E-03	3.86E-04	2.17E-04	6.60E-05	8.05E-05	8.50E-05	3.21E-03	6.42E-04
5420554202615	542055	4202615	UCART1	4.17E-04	6.42E-04	1.41E-03	3.91E-04	2.18E-04	6.64E-05	8.07E-05	8.08E-05	3.31E-03	6.61E-04
5420654202615	542065	4202615	UCART1	3.89E-04	5.72E-04	1.73E-03	3.92E-04	2.19E-04	6.73E-05	8.09E-05	7.69E-05	3.53E-03	7.05E-04
5420754202615	542075	4202615	UCART1	3.61E-04	5.14E-04	1.67E-03	3.95E-04	2.20E-04	6.79E-05	8.10E-05	7.33E-05	3.38E-03	6.76E-04
5420854202615	542085	4202615	UCART1	3.34E-04	4.66E-04	1.37E-03	3.99E-04	2.21E-04	6.84E-05	8.11E-05	6.99E-05	3.01E-03	6.02E-04
5420954202615	542095	4202615	UCART1	3.08E-04	4.24E-04	1.16E-03	4.03E-04	2.23E-04	6.89E-05	8.11E-05	6.67E-05	2.74E-03	5.48E-04
5421054202615	542105	4202615	UCART1	2.83E-04	3.87E-04	1.01E-03	4.06E-04	2.24E-04	6.93E-05	8.10E-05	6.37E-05	2.52E-03	5.05E-04
5421154202615	542115	4202615	UCART1	2.61E-04	3.55E-04	8.84E-04	4.10E-04	2.25E-04	6.98E-05	8.08E-05	6.09E-05	2.35E-03	4.69E-04
5421254202615	542125	4202615	UCART1	2.43E-04	3.28E-04	7.84E-04	4.16E-04	2.27E-04	7.01E-05	8.07E-05	5.83E-05	2.21E-03	4.41E-04
5421354202615	542135	4202615	UCART1	2.26E-04	3.04E-04	7.00E-04	4.22E-04	2.28E-04	7.03E-05	8.04E-05	5.57E-05	2.09E-03	4.17E-04
5421454202615	542145	4202615	UCART1	2.12E-04	2.82E-04	6.25E-04	4.25E-04	2.29E-04	7.08E-05	8.00E-05	5.34E-05	1.98E-03	3.95E-04
5421554202615	542155	4202615	UCART1	1.99E-04	2.63E-04	5.62E-04	4.29E-04	2.30E-04	7.12E-05	7.95E-05	5.12E-05	1.88E-03	3.77E-04
5421654202615	542165	4202615	UCART1	1.87E-04	2.45E-04	5.07E-04	4.33E-04	2.31E-04	7.15E-05	7.89E-05	4.91E-05	1.80E-03	3.61E-04
5421754202615	542175	4202615	UCART1	1.77E-04	2.30E-04	4.60E-04	4.35E-04	2.32E-04	7.20E-05	7.82E-05	4.71E-05	1.73E-03	3.46E-04
5421854202615	542185	4202615	UCART1	1.67E-04	2.15E-04	4.20E-04	4.39E-04	2.32E-04	7.23E-05	7.73E-05	4.53E-05	1.67E-03	3.34E-04
5421954202615	542195	4202615	UCART1	1.58E-04	2.03E-04	3.86E-04	4.42E-04	2.33E-04	7.27E-05	7.63E-05	4.35E-05	1.61E-03	3.23E-04
5422054202615	542205	4202615	UCART1	1.50E-04	1.91E-04	3.55E-04	4.44E-04	2.34E-04	7.30E-05	7.52E-05	4.19E-05	1.56E-03	3.13E-04
5422154202615	542215	4202615	UCART1	1.41E-04	1.80E-04	3.29E-04	4.47E-04	2.35E-04	7.34E-05	7.39E-05	4.03E-05	1.52E-03	3.04E-04
5422254202615	542225	4202615	UCART1	1.34E-04	1.70E-04	3.05E-04	4.48E-04	2.35E-04	7.37E-05	7.25E-05	3.88E-05	1.48E-03	2.95E-04
5416254202625	541625	4202625	UCART1	7.32E-05	6.72E-05	4.72E-05	1.78E-04	1.05E-04	2.62E-05	3.80E-05	1.03E-04	6.38E-04	1.28E-04
5416354202625	541635	4202625	UCART1	7.63E-05	7.00E-05	4.87E-05	1.89E-04	1.10E-04	2.72E-05	3.96E-05	1.13E-04	6.73E-04	1.35E-04
5416454202625	541645	4202625	UCART1	7.95E-05	7.30E-05	5.03E-05	2.00E-04	1.14E-04	2.81E-05	4.12E-05	1.24E-04	7.10E-04	1.42E-04
5416554202625	541655	4202625	UCART1	8.29E-05	7.62E-05	5.21E-05	2.10E-04	1.19E-04	2.91E-05	4.28E-05	1.37E-04	7.49E-04	1.50E-04
5416654202625	541665	4202625	UCART1	8.66E-05	7.97E-05	5.39E-05	2.19E-04	1.24E-04	3.01E-05	4.45E-05	1.52E-04	7.91E-04	1.58E-04
5416754202625	541675	4202625	UCART1	9.04E-05	8.34E-05	5.59E-05	2.28E-04	1.29E-04	3.12E-05	4.62E-05	1.70E-04	8.35E-04	1.67E-04
5416854202625	541685	4202625	UCART1	9.44E-05	8.74E-05	5.80E-05	2.37E-04	1.34E-04	3.22E-05	4.79E-05	1.92E-04	8.83E-04	1.77E-04
5416954202625	541695	4202625	UCART1	9.87E-05	9.18E-05	6.02E-05	2.45E-04	1.38E-04	3.33E-05	4.96E-05	2.19E-04	9.36E-04	1.87E-04
5417054202625	541705	4202625	UCART1	1.03E-04	9.66E-05	6.25E-05	2.52E-04	1.43E-04	3.44E-05	5.14E-05	2.53E-04	9.96E-04	1.99E-04
5417154202625	541715	4202625	UCART1	1.08E-04	1.02E-04	6.50E-05	2.59E-04	1.47E-04	3.55E-05	5.31E-05	2.95E-04	1.07E-03	2.13E-04
5417254202625	541725	4202625	UCART1	1.13E-04	1.07E-04	6.77E-05	2.66E-04	1.51E-04	3.66E-05	5.48E-05	3.52E-04	1.15E-03	2.30E-04
5417354202625	541735	4202625	UCART1	1.19E-04	1.14E-04	7.06E-05	2.72E-04	1.55E-04	3.78E-05	5.65E-05	4.27E-04	1.25E-03	2.50E-04
5417454202625	541745	4202625	UCART1	1.25E-04	1.21E-04	7.37E-05	2.78E-04	1.59E-04	3.90E-05	5.81E-05	5.41E-04	1.39E-03	2.79E-04
5417554202625	541755	4202625	UCART1	1.32E-04	1.28E-04	7.70E-05	2.85E-04	1.63E-04	4.01E-05	5.97E-05	5.95E-04	1.48E-03	2.96E-04
5417654202625	541765	4202625	UCART1	1.40E-04	1.37E-04	8.07E-05	2.91E-04	1.66E-04	4.12E-05	6.11E-05	6.20E-04	1.54E-03	3.08E-04
5417854202625	541785	4202625	UCART1	1.58E-04	1.57E-04	8.87E-05	3.01E-04	1.73E-04	4.37E-05	6.41E-05	7.27E-04	1.71E-03	3.43E-04
5417954202625	541795	4202625	UCART1	1.69E-04	1.69E-04	9.31E-05	3.05E-04	1.75E-04	4.51E-05	6.56E-05	9.34E-04	1.96E-03	3.91E-04
5418054202625	541805	4202625	UCART1	1.81E-04	1.83E-04	9.80E-05	3.09E-04	1.78E-04	4.64E-05	6.70E-05	7.29E-04	1.79E-03	3.58E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418154202625	541815	4202625	UCART1	1.96E-04	1.99E-04	1.04E-04	3.14E-04	1.81E-04	4.76E-05	6.82E-05	6.04E-04	1.71E-03	3.43E-04
5418254202625	541825	4202625	UCART1	2.14E-04	2.17E-04	1.09E-04	3.19E-04	1.83E-04	4.88E-05	6.93E-05	5.13E-04	1.67E-03	3.35E-04
5418354202625	541835	4202625	UCART1	2.35E-04	2.39E-04	1.16E-04	3.23E-04	1.86E-04	5.00E-05	7.04E-05	4.44E-04	1.66E-03	3.33E-04
5418454202625	541845	4202625	UCART1	2.60E-04	2.65E-04	1.23E-04	3.28E-04	1.89E-04	5.11E-05	7.15E-05	3.90E-04	1.68E-03	3.36E-04
5418554202625	541855	4202625	UCART1	2.91E-04	2.97E-04	1.32E-04	3.33E-04	1.91E-04	5.22E-05	7.24E-05	3.46E-04	1.71E-03	3.43E-04
5418654202625	541865	4202625	UCART1	3.25E-04	3.35E-04	1.41E-04	3.38E-04	1.91E-04	5.20E-05	7.17E-05	3.07E-04	1.76E-03	3.52E-04
5418754202625	541875	4202625	UCART1	3.66E-04	3.86E-04	1.52E-04	3.45E-04	1.96E-04	5.38E-05	7.37E-05	2.81E-04	1.85E-03	3.70E-04
5418854202625	541885	4202625	UCART1	4.03E-04	4.41E-04	1.63E-04	3.47E-04	1.98E-04	5.53E-05	7.51E-05	2.53E-04	1.93E-03	3.87E-04
5418954202625	541895	4202625	UCART1	4.38E-04	5.21E-04	1.76E-04	3.53E-04	2.00E-04	5.61E-05	7.56E-05	2.31E-04	2.05E-03	4.10E-04
5419054202625	541905	4202625	UCART1	4.68E-04	6.29E-04	1.92E-04	3.58E-04	2.01E-04	5.67E-05	7.59E-05	2.12E-04	2.19E-03	4.39E-04
5419154202625	541915	4202625	UCART1	4.95E-04	7.70E-04	2.10E-04	3.62E-04	2.04E-04	5.79E-05	7.70E-05	1.95E-04	2.37E-03	4.74E-04
5419254202625	541925	4202625	UCART1	5.18E-04	9.87E-04	2.31E-04	3.67E-04	2.05E-04	5.85E-05	7.73E-05	1.80E-04	2.63E-03	5.25E-04
5419354202625	541935	4202625	UCART1	5.39E-04	1.33E-03	2.56E-04	3.71E-04	2.07E-04	5.94E-05	7.79E-05	1.67E-04	3.01E-03	6.02E-04
5419454202625	541945	4202625	UCART1	5.57E-04	1.45E-03	2.85E-04	3.75E-04	2.09E-04	6.02E-05	7.85E-05	1.56E-04	3.17E-03	6.35E-04
5419554202625	541955	4202625	UCART1	5.73E-04	1.37E-03	3.21E-04	3.80E-04	2.11E-04	6.10E-05	7.91E-05	1.45E-04	3.14E-03	6.29E-04
5419654202625	541965	4202625	UCART1	5.84E-04	1.41E-03	3.63E-04	3.84E-04	2.13E-04	6.20E-05	7.99E-05	1.36E-04	3.23E-03	6.46E-04
5419754202625	541975	4202625	UCART1	5.88E-04	1.33E-03	4.17E-04	3.87E-04	2.15E-04	6.29E-05	8.05E-05	1.28E-04	3.21E-03	6.43E-04
5419854202625	541985	4202625	UCART1	5.84E-04	1.65E-03	4.86E-04	3.91E-04	2.17E-04	6.37E-05	8.11E-05	1.20E-04	3.59E-03	7.19E-04
5420254202625	542025	4202625	UCART1	5.18E-04	8.91E-04	1.13E-03	4.07E-04	2.23E-04	6.66E-05	8.28E-05	9.57E-05	3.42E-03	6.83E-04
5420354202625	542035	4202625	UCART1	4.92E-04	7.86E-04	1.21E-03	4.09E-04	2.24E-04	6.75E-05	8.32E-05	9.08E-05	3.36E-03	6.73E-04
5420454202625	542045	4202625	UCART1	4.65E-04	7.06E-04	1.22E-03	4.15E-04	2.26E-04	6.80E-05	8.35E-05	8.62E-05	3.27E-03	6.55E-04
5420554202625	542055	4202625	UCART1	4.35E-04	6.37E-04	1.40E-03	4.22E-04	2.28E-04	6.83E-05	8.35E-05	8.19E-05	3.36E-03	6.72E-04
5420654202625	542065	4202625	UCART1	4.04E-04	5.71E-04	1.39E-03	4.24E-04	2.29E-04	6.91E-05	8.38E-05	7.80E-05	3.25E-03	6.51E-04
5420754202625	542075	4202625	UCART1	3.73E-04	5.15E-04	1.71E-03	4.27E-04	2.30E-04	6.98E-05	8.39E-05	7.43E-05	3.49E-03	6.98E-04
5420854202625	542085	4202625	UCART1	3.43E-04	4.68E-04	1.39E-03	4.31E-04	2.31E-04	7.03E-05	8.40E-05	7.08E-05	3.09E-03	6.19E-04
5420954202625	542095	4202625	UCART1	3.15E-04	4.27E-04	1.18E-03	4.36E-04	2.33E-04	7.08E-05	8.40E-05	6.76E-05	2.81E-03	5.63E-04
5421054202625	542105	4202625	UCART1	2.90E-04	3.91E-04	1.02E-03	4.41E-04	2.34E-04	7.12E-05	8.39E-05	6.45E-05	2.60E-03	5.19E-04
5421154202625	542115	4202625	UCART1	2.68E-04	3.59E-04	8.96E-04	4.47E-04	2.36E-04	7.16E-05	8.38E-05	6.17E-05	2.42E-03	4.84E-04
5421254202625	542125	4202625	UCART1	2.48E-04	3.32E-04	7.94E-04	4.53E-04	2.37E-04	7.20E-05	8.36E-05	5.90E-05	2.28E-03	4.56E-04
5421354202625	542135	4202625	UCART1	2.31E-04	3.07E-04	7.08E-04	4.59E-04	2.39E-04	7.24E-05	8.33E-05	5.64E-05	2.16E-03	4.31E-04
5421454202625	542145	4202625	UCART1	2.16E-04	2.86E-04	6.33E-04	4.63E-04	2.40E-04	7.28E-05	8.30E-05	5.40E-05	2.05E-03	4.09E-04
5421554202625	542155	4202625	UCART1	2.03E-04	2.66E-04	5.70E-04	4.68E-04	2.41E-04	7.32E-05	8.25E-05	5.18E-05	1.96E-03	3.91E-04
5421654202625	542165	4202625	UCART1	1.91E-04	2.49E-04	5.15E-04	4.72E-04	2.42E-04	7.36E-05	8.19E-05	4.96E-05	1.87E-03	3.75E-04
5421754202625	542175	4202625	UCART1	1.80E-04	2.33E-04	4.68E-04	4.76E-04	2.43E-04	7.40E-05	8.11E-05	4.76E-05	1.80E-03	3.61E-04
5416154202635	541615	4202635	UCART1	7.14E-05	6.54E-05	4.61E-05	1.77E-04	1.04E-04	2.57E-05	3.74E-05	9.58E-05	6.23E-04	1.25E-04
5416254202635	541625	4202635	UCART1	7.44E-05	6.81E-05	4.76E-05	1.89E-04	1.09E-04	2.67E-05	3.90E-05	1.04E-04	6.58E-04	1.32E-04
5416354202635	541635	4202635	UCART1	7.76E-05	7.09E-05	4.92E-05	2.01E-04	1.14E-04	2.76E-05	4.06E-05	1.14E-04	6.95E-04	1.39E-04
5416454202635	541645	4202635	UCART1	8.09E-05	7.39E-05	5.09E-05	2.12E-04	1.19E-04	2.87E-05	4.24E-05	1.25E-04	7.33E-04	1.47E-04
5416554202635	541655	4202635	UCART1	8.44E-05	7.72E-05	5.26E-05	2.23E-04	1.24E-04	2.97E-05	4.41E-05	1.38E-04	7.73E-04	1.55E-04
5416654202635	541665	4202635	UCART1	8.82E-05	8.07E-05	5.45E-05	2.34E-04	1.29E-04	3.07E-05	4.58E-05	1.53E-04	8.16E-04	1.63E-04
5416754202635	541675	4202635	UCART1	9.22E-05	8.44E-05	5.65E-05	2.43E-04	1.34E-04	3.18E-05	4.76E-05	1.71E-04	8.61E-04	1.72E-04
5416854202635	541685	4202635	UCART1	9.65E-05	8.85E-05	5.86E-05	2.52E-04	1.39E-04	3.29E-05	4.95E-05	1.92E-04	9.10E-04	1.82E-04
5416954202635	541695	4202635	UCART1	1.01E-04	9.30E-05	6.08E-05	2.61E-04	1.44E-04	3.40E-05	5.12E-05	2.19E-04	9.64E-04	1.93E-04
5417054202635	541705	4202635	UCART1	1.06E-04	9.79E-05	6.32E-05	2.69E-04	1.49E-04	3.51E-05	5.30E-05	2.51E-04	1.02E-03	2.05E-04
5417154202635	541715	4202635	UCART1	1.11E-04	1.03E-04	6.58E-05	2.76E-04	1.54E-04	3.63E-05	5.49E-05	2.92E-04	1.09E-03	2.19E-04
5417254202635	541725	4202635	UCART1	1.17E-04	1.09E-04	6.85E-05	2.84E-04	1.58E-04	3.75E-05	5.66E-05	3.47E-04	1.18E-03	2.35E-04
5417354202635	541735	4202635	UCART1	1.22E-04	1.15E-04	7.14E-05	2.90E-04	1.62E-04	3.87E-05	5.84E-05	4.20E-04	1.28E-03	2.56E-04
5417454202635	541745	4202635	UCART1	1.29E-04	1.22E-04	7.45E-05	2.97E-04	1.66E-04	3.99E-05	6.01E-05	5.28E-04	1.42E-03	2.83E-04
5417554202635	541755	4202635	UCART1	1.36E-04	1.30E-04	7.79E-05	3.04E-04	1.70E-04	4.11E-05	6.17E-05	7.09E-04	1.63E-03	3.26E-04
5417654202635	541765	4202635	UCART1	1.44E-04	1.39E-04	8.16E-05	3.10E-04	1.73E-04	4.22E-05	6.32E-05	5.95E-04	1.55E-03	3.10E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5417854202635	541785	4202635	UCART1	1.64E-04	1.60E-04	8.98E-05	3.22E-04	1.80E-04	4.48E-05	6.62E-05	7.53E-04	1.78E-03	3.56E-04
5417954202635	541795	4202635	UCART1	1.75E-04	1.72E-04	9.43E-05	3.26E-04	1.83E-04	4.62E-05	6.78E-05	8.13E-04	1.88E-03	3.76E-04
5418054202635	541805	4202635	UCART1	1.87E-04	1.86E-04	9.93E-05	3.30E-04	1.86E-04	4.76E-05	6.93E-05	7.56E-04	1.86E-03	3.72E-04
5418154202635	541815	4202635	UCART1	2.03E-04	2.03E-04	1.05E-04	3.35E-04	1.88E-04	4.89E-05	7.06E-05	6.21E-04	1.77E-03	3.55E-04
5418254202635	541825	4202635	UCART1	2.21E-04	2.22E-04	1.11E-04	3.40E-04	1.91E-04	5.01E-05	7.18E-05	5.26E-04	1.73E-03	3.46E-04
5418354202635	541835	4202635	UCART1	2.42E-04	2.44E-04	1.17E-04	3.45E-04	1.94E-04	5.14E-05	7.29E-05	4.54E-04	1.72E-03	3.44E-04
5418454202635	541845	4202635	UCART1	2.69E-04	2.72E-04	1.25E-04	3.51E-04	1.97E-04	5.24E-05	7.39E-05	4.00E-04	1.74E-03	3.48E-04
5418554202635	541855	4202635	UCART1	3.00E-04	3.04E-04	1.34E-04	3.57E-04	1.99E-04	5.35E-05	7.49E-05	3.55E-04	1.78E-03	3.55E-04
5418654202635	541865	4202635	UCART1	3.39E-04	3.47E-04	1.44E-04	3.65E-04	2.01E-04	5.40E-05	7.50E-05	3.19E-04	1.84E-03	3.69E-04
5418754202635	541875	4202635	UCART1	3.82E-04	3.96E-04	1.54E-04	3.69E-04	2.04E-04	5.53E-05	7.63E-05	2.87E-04	1.92E-03	3.85E-04
5418854202635	541885	4202635	UCART1	4.26E-04	4.58E-04	1.66E-04	3.74E-04	2.06E-04	5.64E-05	7.72E-05	2.59E-04	2.02E-03	4.05E-04
5418954202635	541895	4202635	UCART1	4.65E-04	5.39E-04	1.80E-04	3.78E-04	2.07E-04	5.69E-05	7.74E-05	2.35E-04	2.14E-03	4.28E-04
5419054202635	541905	4202635	UCART1	5.02E-04	6.49E-04	1.95E-04	3.84E-04	2.10E-04	5.82E-05	7.85E-05	2.16E-04	2.29E-03	4.59E-04
5419154202635	541915	4202635	UCART1	5.33E-04	7.91E-04	2.12E-04	3.86E-04	2.13E-04	5.98E-05	8.00E-05	1.99E-04	2.47E-03	4.95E-04
5419254202635	541925	4202635	UCART1	5.61E-04	1.02E-03	2.33E-04	3.91E-04	2.15E-04	6.07E-05	8.08E-05	1.84E-04	2.74E-03	5.48E-04
5419354202635	541935	4202635	UCART1	5.84E-04	1.39E-03	2.58E-04	3.96E-04	2.17E-04	6.17E-05	8.15E-05	1.70E-04	3.16E-03	6.32E-04
5419454202635	541945	4202635	UCART1	6.05E-04	1.15E-03	2.86E-04	4.00E-04	2.19E-04	6.26E-05	8.22E-05	1.59E-04	2.97E-03	5.93E-04
5419554202635	541955	4202635	UCART1	6.23E-04	1.35E-03	3.23E-04	4.06E-04	2.21E-04	6.33E-05	8.26E-05	1.48E-04	3.22E-03	6.44E-04
5419654202635	541965	4202635	UCART1	6.34E-04	1.44E-03	3.65E-04	4.10E-04	2.22E-04	6.42E-05	8.33E-05	1.39E-04	3.35E-03	6.71E-04
5419754202635	541975	4202635	UCART1	6.35E-04	1.61E-03	4.19E-04	4.15E-04	2.24E-04	6.50E-05	8.38E-05	1.30E-04	3.58E-03	7.16E-04
5420254202635	542025	4202635	UCART1	5.47E-04	8.78E-04	1.10E-03	4.40E-04	2.33E-04	6.84E-05	8.58E-05	9.72E-05	3.45E-03	6.90E-04
5420354202635	542035	4202635	UCART1	5.18E-04	7.78E-04	1.24E-03	4.43E-04	2.34E-04	6.94E-05	8.62E-05	9.22E-05	3.46E-03	6.92E-04
5420454202635	542045	4202635	UCART1	4.87E-04	7.01E-04	1.19E-03	4.50E-04	2.36E-04	6.98E-05	8.65E-05	8.75E-05	3.30E-03	6.61E-04
5420554202635	542055	4202635	UCART1	4.54E-04	6.34E-04	1.42E-03	4.57E-04	2.38E-04	7.02E-05	8.66E-05	8.31E-05	3.44E-03	6.88E-04
5420654202635	542065	4202635	UCART1	4.19E-04	5.72E-04	1.80E-03	4.62E-04	2.40E-04	7.09E-05	8.68E-05	7.90E-05	3.73E-03	7.47E-04
5420754202635	542075	4202635	UCART1	3.86E-04	5.18E-04	1.80E-03	4.66E-04	2.41E-04	7.16E-05	8.70E-05	7.53E-05	3.64E-03	7.28E-04
5420854202635	542085	4202635	UCART1	3.53E-04	4.71E-04	1.44E-03	4.70E-04	2.42E-04	7.22E-05	8.71E-05	7.17E-05	3.21E-03	6.41E-04
5420954202635	542095	4202635	UCART1	3.23E-04	4.30E-04	1.21E-03	4.76E-04	2.44E-04	7.27E-05	8.71E-05	6.84E-05	2.91E-03	5.82E-04
5421054202635	542105	4202635	UCART1	2.97E-04	3.94E-04	1.04E-03	4.83E-04	2.46E-04	7.32E-05	8.71E-05	6.53E-05	2.69E-03	5.38E-04
5416154202645	541615	4202645	UCART1	7.24E-05	6.62E-05	4.66E-05	1.89E-04	1.08E-04	2.61E-05	3.84E-05	9.67E-05	6.43E-04	1.29E-04
5416254202645	541625	4202645	UCART1	7.56E-05	6.88E-05	4.81E-05	2.02E-04	1.13E-04	2.71E-05	4.00E-05	1.05E-04	6.80E-04	1.36E-04
5416354202645	541635	4202645	UCART1	7.89E-05	7.17E-05	4.97E-05	2.15E-04	1.18E-04	2.81E-05	4.17E-05	1.15E-04	7.18E-04	1.44E-04
5416454202645	541645	4202645	UCART1	8.23E-05	7.48E-05	5.14E-05	2.27E-04	1.24E-04	2.92E-05	4.36E-05	1.26E-04	7.58E-04	1.52E-04
5416554202645	541655	4202645	UCART1	8.60E-05	7.81E-05	5.32E-05	2.39E-04	1.29E-04	3.03E-05	4.54E-05	1.38E-04	7.99E-04	1.60E-04
5416654202645	541665	4202645	UCART1	8.99E-05	8.16E-05	5.51E-05	2.50E-04	1.35E-04	3.13E-05	4.73E-05	1.53E-04	8.43E-04	1.69E-04
5416754202645	541675	4202645	UCART1	9.41E-05	8.55E-05	5.71E-05	2.60E-04	1.40E-04	3.25E-05	4.92E-05	1.71E-04	8.89E-04	1.78E-04
5416854202645	541685	4202645	UCART1	9.86E-05	8.96E-05	5.92E-05	2.70E-04	1.46E-04	3.36E-05	5.10E-05	1.92E-04	9.39E-04	1.88E-04
5416954202645	541695	4202645	UCART1	1.03E-04	9.42E-05	6.15E-05	2.79E-04	1.51E-04	3.47E-05	5.29E-05	2.18E-04	9.94E-04	1.99E-04
5417054202645	541705	4202645	UCART1	1.08E-04	9.91E-05	6.39E-05	2.88E-04	1.56E-04	3.59E-05	5.48E-05	2.49E-04	1.05E-03	2.11E-04
5417154202645	541715	4202645	UCART1	1.14E-04	1.05E-04	6.65E-05	2.96E-04	1.60E-04	3.71E-05	5.67E-05	2.89E-04	1.12E-03	2.25E-04
5417254202645	541725	4202645	UCART1	1.20E-04	1.10E-04	6.92E-05	3.04E-04	1.65E-04	3.83E-05	5.86E-05	3.41E-04	1.21E-03	2.41E-04
5417354202645	541735	4202645	UCART1	1.26E-04	1.17E-04	7.22E-05	3.11E-04	1.69E-04	3.96E-05	6.04E-05	4.12E-04	1.31E-03	2.62E-04
5417454202645	541745	4202645	UCART1	1.33E-04	1.24E-04	7.54E-05	3.18E-04	1.73E-04	4.08E-05	6.21E-05	5.15E-04	1.44E-03	2.88E-04
5417554202645	541755	4202645	UCART1	1.41E-04	1.32E-04	7.88E-05	3.25E-04	1.77E-04	4.21E-05	6.38E-05	6.84E-04	1.64E-03	3.29E-04
5417654202645	541765	4202645	UCART1	1.49E-04	1.41E-04	8.25E-05	3.32E-04	1.81E-04	4.33E-05	6.54E-05	5.93E-04	1.59E-03	3.18E-04
5417754202645	541775	4202645	UCART1	1.59E-04	1.52E-04	8.65E-05	3.39E-04	1.85E-04	4.45E-05	6.69E-05	7.03E-04	1.73E-03	3.47E-04
5417854202645	541785	4202645	UCART1	1.69E-04	1.63E-04	9.08E-05	3.45E-04	1.88E-04	4.59E-05	6.85E-05	7.44E-04	1.81E-03	3.63E-04
5417954202645	541795	4202645	UCART1	1.81E-04	1.75E-04	9.54E-05	3.49E-04	1.91E-04	4.74E-05	7.02E-05	8.49E-04	1.96E-03	3.92E-04
5418054202645	541805	4202645	UCART1	1.94E-04	1.90E-04	1.00E-04	3.54E-04	1.94E-04	4.88E-05	7.17E-05	7.86E-04	1.94E-03	3.88E-04
5418154202645	541815	4202645	UCART1	2.10E-04	2.06E-04	1.06E-04	3.59E-04	1.97E-04	5.02E-05	7.31E-05	6.41E-04	1.84E-03	3.68E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418254202645	541825	4202645	UCART1	2.28E-04	2.26E-04	1.12E-04	3.64E-04	2.00E-04	5.15E-05	7.43E-05	5.41E-04	1.80E-03	3.59E-04
5418354202645	541835	4202645	UCART1	2.50E-04	2.49E-04	1.19E-04	3.70E-04	2.03E-04	5.28E-05	7.55E-05	4.66E-04	1.78E-03	3.57E-04
5418454202645	541845	4202645	UCART1	2.78E-04	2.78E-04	1.27E-04	3.77E-04	2.06E-04	5.38E-05	7.65E-05	4.10E-04	1.81E-03	3.61E-04
5418554202645	541855	4202645	UCART1	3.11E-04	3.11E-04	1.35E-04	3.83E-04	2.08E-04	5.50E-05	7.75E-05	3.63E-04	1.84E-03	3.69E-04
5418654202645	541865	4202645	UCART1	3.51E-04	3.52E-04	1.45E-04	3.89E-04	2.11E-04	5.61E-05	7.85E-05	3.24E-04	1.91E-03	3.81E-04
5418754202645	541875	4202645	UCART1	3.98E-04	4.02E-04	1.56E-04	3.95E-04	2.13E-04	5.72E-05	7.94E-05	2.92E-04	1.99E-03	3.99E-04
5418854202645	541885	4202645	UCART1	4.50E-04	4.69E-04	1.68E-04	4.02E-04	2.15E-04	5.79E-05	7.99E-05	2.65E-04	2.11E-03	4.21E-04
5418954202645	541895	4202645	UCART1	4.97E-04	5.54E-04	1.82E-04	4.08E-04	2.17E-04	5.87E-05	8.04E-05	2.41E-04	2.24E-03	4.48E-04
5419054202645	541905	4202645	UCART1	5.41E-04	6.60E-04	1.97E-04	4.11E-04	2.20E-04	6.04E-05	8.20E-05	2.20E-04	2.39E-03	4.78E-04
5419154202645	541915	4202645	UCART1	5.77E-04	8.12E-04	2.15E-04	4.16E-04	2.22E-04	6.15E-05	8.30E-05	2.03E-04	2.59E-03	5.18E-04
5419254202645	541925	4202645	UCART1	6.09E-04	1.05E-03	2.36E-04	4.21E-04	2.24E-04	6.25E-05	8.37E-05	1.87E-04	2.87E-03	5.75E-04
5419354202645	541935	4202645	UCART1	6.37E-04	1.19E-03	2.61E-04	4.27E-04	2.27E-04	6.34E-05	8.44E-05	1.74E-04	3.06E-03	6.12E-04
5419454202645	541945	4202645	UCART1	6.60E-04	1.21E-03	2.90E-04	4.31E-04	2.28E-04	6.44E-05	8.52E-05	1.61E-04	3.13E-03	6.26E-04
5419554202645	541955	4202645	UCART1	6.79E-04	1.39E-03	3.25E-04	4.37E-04	2.30E-04	6.52E-05	8.58E-05	1.51E-04	3.36E-03	6.72E-04
5419654202645	541965	4202645	UCART1	6.89E-04	1.40E-03	3.68E-04	4.43E-04	2.32E-04	6.61E-05	8.64E-05	1.41E-04	3.43E-03	6.86E-04
5419754202645	541975	4202645	UCART1	6.87E-04	1.88E-03	4.21E-04	4.48E-04	2.34E-04	6.69E-05	8.69E-05	1.32E-04	3.95E-03	7.91E-04
5421054202645	542105	4202645	UCART1	3.04E-04	3.98E-04	1.07E-03	5.31E-04	2.58E-04	7.53E-05	9.04E-05	6.61E-05	2.79E-03	5.58E-04
5421154202645	542115	4202645	UCART1	2.80E-04	3.66E-04	9.27E-04	5.38E-04	2.59E-04	7.59E-05	9.03E-05	6.31E-05	2.60E-03	5.20E-04
5421254202645	542125	4202645	UCART1	2.60E-04	3.38E-04	8.17E-04	5.45E-04	2.61E-04	7.64E-05	9.01E-05	6.04E-05	2.45E-03	4.89E-04
5421354202645	542135	4202645	UCART1	2.42E-04	3.14E-04	7.28E-04	5.53E-04	2.62E-04	7.68E-05	8.99E-05	5.77E-05	2.32E-03	4.65E-04
5421454202645	542145	4202645	UCART1	2.27E-04	2.92E-04	6.52E-04	5.61E-04	2.64E-04	7.72E-05	8.95E-05	5.52E-05	2.22E-03	4.43E-04
5421554202645	542155	4202645	UCART1	2.12E-04	2.72E-04	5.88E-04	5.70E-04	2.65E-04	7.76E-05	8.90E-05	5.29E-05	2.13E-03	4.26E-04
5421654202645	542165	4202645	UCART1	2.00E-04	2.54E-04	5.32E-04	5.77E-04	2.67E-04	7.81E-05	8.84E-05	5.07E-05	2.05E-03	4.09E-04
5421754202645	542175	4202645	UCART1	1.88E-04	2.38E-04	4.84E-04	5.84E-04	2.68E-04	7.85E-05	8.77E-05	4.86E-05	1.98E-03	3.95E-04
5421854202645	542185	4202645	UCART1	1.76E-04	2.24E-04	4.43E-04	5.91E-04	2.69E-04	7.90E-05	8.68E-05	4.67E-05	1.91E-03	3.83E-04
5421954202645	542195	4202645	UCART1	1.66E-04	2.10E-04	4.06E-04	5.96E-04	2.70E-04	7.94E-05	8.57E-05	4.48E-05	1.86E-03	3.72E-04
5422054202645	542205	4202645	UCART1	1.56E-04	1.98E-04	3.74E-04	6.02E-04	2.71E-04	7.99E-05	8.44E-05	4.31E-05	1.81E-03	3.62E-04
5422154202645	542215	4202645	UCART1	1.46E-04	1.87E-04	3.46E-04	6.10E-04	2.73E-04	8.02E-05	8.30E-05	4.15E-05	1.77E-03	3.53E-04
5422254202645	542225	4202645	UCART1	1.38E-04	1.76E-04	3.21E-04	6.15E-04	2.74E-04	8.06E-05	8.13E-05	3.99E-05	1.73E-03	3.45E-04
5422354202645	542235	4202645	UCART1	1.29E-04	1.67E-04	2.98E-04	6.21E-04	2.75E-04	8.10E-05	7.95E-05	3.84E-05	1.69E-03	3.38E-04
5416054202655	541605	4202655	UCART1	7.01E-05	6.43E-05	4.56E-05	1.87E-04	1.06E-04	2.56E-05	3.76E-05	9.02E-05	6.26E-04	1.25E-04
5416154202655	541615	4202655	UCART1	7.33E-05	6.69E-05	4.71E-05	2.01E-04	1.12E-04	2.66E-05	3.94E-05	9.75E-05	6.64E-04	1.33E-04
5416254202655	541625	4202655	UCART1	7.67E-05	6.96E-05	4.86E-05	2.16E-04	1.17E-04	2.75E-05	4.11E-05	1.06E-04	7.03E-04	1.41E-04
5416354202655	541635	4202655	UCART1	8.02E-05	7.25E-05	5.02E-05	2.31E-04	1.23E-04	2.85E-05	4.29E-05	1.15E-04	7.44E-04	1.49E-04
5416454202655	541645	4202655	UCART1	8.38E-05	7.56E-05	5.19E-05	2.43E-04	1.29E-04	2.97E-05	4.49E-05	1.26E-04	7.84E-04	1.57E-04
5416554202655	541655	4202655	UCART1	8.76E-05	7.89E-05	5.37E-05	2.56E-04	1.35E-04	3.08E-05	4.68E-05	1.38E-04	8.27E-04	1.65E-04
5416654202655	541665	4202655	UCART1	9.17E-05	8.26E-05	5.56E-05	2.68E-04	1.41E-04	3.20E-05	4.88E-05	1.53E-04	8.73E-04	1.75E-04
5416754202655	541675	4202655	UCART1	9.60E-05	8.64E-05	5.76E-05	2.79E-04	1.47E-04	3.31E-05	5.08E-05	1.70E-04	9.20E-04	1.84E-04
5416854202655	541685	4202655	UCART1	1.01E-04	9.07E-05	5.98E-05	2.90E-04	1.52E-04	3.43E-05	5.27E-05	1.91E-04	9.71E-04	1.94E-04
5416954202655	541695	4202655	UCART1	1.06E-04	9.53E-05	6.21E-05	3.00E-04	1.58E-04	3.55E-05	5.47E-05	2.16E-04	1.03E-03	2.05E-04
5417054202655	541705	4202655	UCART1	1.11E-04	1.00E-04	6.45E-05	3.09E-04	1.63E-04	3.67E-05	5.67E-05	2.47E-04	1.09E-03	2.18E-04
5417154202655	541715	4202655	UCART1	1.17E-04	1.06E-04	6.71E-05	3.18E-04	1.68E-04	3.79E-05	5.86E-05	2.86E-04	1.16E-03	2.32E-04
5417254202655	541725	4202655	UCART1	1.23E-04	1.12E-04	6.99E-05	3.26E-04	1.73E-04	3.92E-05	6.06E-05	3.36E-04	1.24E-03	2.48E-04
5417354202655	541735	4202655	UCART1	1.30E-04	1.19E-04	7.29E-05	3.35E-04	1.77E-04	4.04E-05	6.24E-05	4.06E-04	1.34E-03	2.68E-04
5417454202655	541745	4202655	UCART1	1.37E-04	1.26E-04	7.62E-05	3.42E-04	1.81E-04	4.17E-05	6.42E-05	5.03E-04	1.47E-03	2.95E-04
5417554202655	541755	4202655	UCART1	1.45E-04	1.34E-04	7.96E-05	3.50E-04	1.85E-04	4.30E-05	6.60E-05	6.61E-04	1.66E-03	3.33E-04
5417654202655	541765	4202655	UCART1	1.54E-04	1.43E-04	8.34E-05	3.57E-04	1.89E-04	4.44E-05	6.77E-05	5.63E-04	1.60E-03	3.20E-04
5417754202655	541775	4202655	UCART1	1.64E-04	1.54E-04	8.74E-05	3.64E-04	1.93E-04	4.57E-05	6.93E-05	6.97E-04	1.77E-03	3.55E-04
5417854202655	541785	4202655	UCART1	1.75E-04	1.65E-04	9.18E-05	3.71E-04	1.96E-04	4.71E-05	7.09E-05	7.73E-04	1.89E-03	3.78E-04
5417954202655	541795	4202655	UCART1	1.88E-04	1.78E-04	9.65E-05	3.76E-04	2.00E-04	4.85E-05	7.26E-05	8.74E-04	2.03E-03	4.07E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418054202655	541805	4202655	UCART1	2.02E-04	1.93E-04	1.02E-04	3.82E-04	2.03E-04	5.00E-05	7.42E-05	8.22E-04	2.03E-03	4.05E-04
5418154202655	541815	4202655	UCART1	2.18E-04	2.11E-04	1.07E-04	3.88E-04	2.06E-04	5.14E-05	7.55E-05	6.67E-04	1.92E-03	3.85E-04
5418254202655	541825	4202655	UCART1	2.37E-04	2.31E-04	1.14E-04	3.94E-04	2.09E-04	5.27E-05	7.68E-05	5.61E-04	1.88E-03	3.75E-04
5418354202655	541835	4202655	UCART1	2.60E-04	2.55E-04	1.20E-04	4.00E-04	2.12E-04	5.40E-05	7.81E-05	4.82E-04	1.86E-03	3.72E-04
5418454202655	541845	4202655	UCART1	2.88E-04	2.83E-04	1.28E-04	4.07E-04	2.15E-04	5.52E-05	7.92E-05	4.21E-04	1.88E-03	3.76E-04
5418554202655	541855	4202655	UCART1	3.22E-04	3.17E-04	1.37E-04	4.13E-04	2.18E-04	5.65E-05	8.03E-05	3.72E-04	1.92E-03	3.83E-04
5418654202655	541865	4202655	UCART1	3.64E-04	3.58E-04	1.46E-04	4.19E-04	2.21E-04	5.78E-05	8.14E-05	3.31E-04	1.98E-03	3.96E-04
5418754202655	541875	4202655	UCART1	4.15E-04	4.09E-04	1.57E-04	4.25E-04	2.23E-04	5.89E-05	8.24E-05	2.98E-04	2.07E-03	4.14E-04
5418854202655	541885	4202655	UCART1	4.73E-04	4.74E-04	1.70E-04	4.32E-04	2.26E-04	6.00E-05	8.34E-05	2.70E-04	2.19E-03	4.38E-04
5418954202655	541895	4202655	UCART1	5.31E-04	5.58E-04	1.83E-04	4.38E-04	2.28E-04	6.12E-05	8.43E-05	2.45E-04	2.33E-03	4.66E-04
5419054202655	541905	4202655	UCART1	5.83E-04	6.71E-04	1.99E-04	4.44E-04	2.30E-04	6.22E-05	8.52E-05	2.25E-04	2.50E-03	5.00E-04
5420654202655	542065	4202655	UCART1	4.50E-04	5.73E-04	1.50E-03	5.57E-04	2.64E-04	7.50E-05	9.35E-05	8.11E-05	3.60E-03	7.19E-04
5420754202655	542075	4202655	UCART1	4.10E-04	5.21E-04	1.65E-03	5.63E-04	2.65E-04	7.58E-05	9.38E-05	7.72E-05	3.65E-03	7.30E-04
5420854202655	542085	4202655	UCART1	3.73E-04	4.76E-04	1.56E-03	5.72E-04	2.67E-04	7.63E-05	9.39E-05	7.36E-05	3.49E-03	6.98E-04
5420954202655	542095	4202655	UCART1	3.40E-04	4.36E-04	1.28E-03	5.80E-04	2.69E-04	7.70E-05	9.40E-05	7.01E-05	3.15E-03	6.30E-04
5421054202655	542105	4202655	UCART1	3.12E-04	4.01E-04	1.09E-03	5.88E-04	2.71E-04	7.76E-05	9.40E-05	6.69E-05	2.90E-03	5.80E-04
5421154202655	542115	4202655	UCART1	2.87E-04	3.69E-04	9.45E-04	5.95E-04	2.72E-04	7.82E-05	9.39E-05	6.39E-05	2.71E-03	5.41E-04
5421254202655	542125	4202655	UCART1	2.66E-04	3.41E-04	8.31E-04	6.03E-04	2.74E-04	7.88E-05	9.37E-05	6.10E-05	2.55E-03	5.10E-04
5421354202655	542135	4202655	UCART1	2.48E-04	3.17E-04	7.40E-04	6.15E-04	2.76E-04	7.92E-05	9.34E-05	5.84E-05	2.43E-03	4.85E-04
5421454202655	542145	4202655	UCART1	2.32E-04	2.95E-04	6.63E-04	6.25E-04	2.77E-04	7.97E-05	9.31E-05	5.58E-05	2.32E-03	4.64E-04
5421554202655	542155	4202655	UCART1	2.17E-04	2.75E-04	5.98E-04	6.37E-04	2.79E-04	8.01E-05	9.26E-05	5.35E-05	2.23E-03	4.47E-04
5421654202655	542165	4202655	UCART1	2.04E-04	2.57E-04	5.42E-04	6.47E-04	2.81E-04	8.05E-05	9.20E-05	5.12E-05	2.15E-03	4.31E-04
5421754202655	542175	4202655	UCART1	1.91E-04	2.41E-04	4.93E-04	6.57E-04	2.83E-04	8.10E-05	9.13E-05	4.91E-05	2.09E-03	4.17E-04
5421854202655	542185	4202655	UCART1	1.79E-04	2.26E-04	4.50E-04	6.64E-04	2.84E-04	8.15E-05	9.03E-05	4.72E-05	2.02E-03	4.04E-04
5421954202655	542195	4202655	UCART1	1.68E-04	2.13E-04	4.13E-04	6.70E-04	2.85E-04	8.20E-05	8.92E-05	4.53E-05	1.96E-03	3.93E-04
5422054202655	542205	4202655	UCART1	1.57E-04	2.00E-04	3.80E-04	6.79E-04	2.86E-04	8.24E-05	8.79E-05	4.35E-05	1.92E-03	3.83E-04
5422154202655	542215	4202655	UCART1	1.48E-04	1.89E-04	3.52E-04	6.91E-04	2.88E-04	8.28E-05	8.64E-05	4.18E-05	1.88E-03	3.76E-04
5422254202655	542225	4202655	UCART1	1.39E-04	1.78E-04	3.26E-04	7.00E-04	2.89E-04	8.32E-05	8.47E-05	4.03E-05	1.84E-03	3.68E-04
5422354202655	542235	4202655	UCART1	1.30E-04	1.69E-04	3.03E-04	7.09E-04	2.91E-04	8.36E-05	8.28E-05	3.88E-05	1.81E-03	3.61E-04
5422454202655	542245	4202655	UCART1	1.23E-04	1.60E-04	2.82E-04	7.23E-04	2.92E-04	8.38E-05	8.07E-05	3.73E-05	1.78E-03	3.56E-04
5416054202665	541605	4202665	UCART1	7.08E-05	6.50E-05	4.60E-05	1.99E-04	1.10E-04	2.60E-05	3.86E-05	9.08E-05	6.47E-04	1.29E-04
5416154202665	541615	4202665	UCART1	7.42E-05	6.76E-05	4.75E-05	2.16E-04	1.16E-04	2.70E-05	4.04E-05	9.81E-05	6.86E-04	1.37E-04
5416254202665	541625	4202665	UCART1	7.78E-05	7.03E-05	4.90E-05	2.32E-04	1.22E-04	2.80E-05	4.22E-05	1.06E-04	7.28E-04	1.46E-04
5416354202665	541635	4202665	UCART1	8.15E-05	7.33E-05	5.07E-05	2.48E-04	1.28E-04	2.90E-05	4.41E-05	1.16E-04	7.71E-04	1.54E-04
5416454202665	541645	4202665	UCART1	8.53E-05	7.64E-05	5.24E-05	2.63E-04	1.35E-04	3.02E-05	4.62E-05	1.27E-04	8.14E-04	1.63E-04
5416554202665	541655	4202665	UCART1	8.93E-05	7.98E-05	5.42E-05	2.76E-04	1.41E-04	3.14E-05	4.82E-05	1.39E-04	8.59E-04	1.72E-04
5416654202665	541665	4202665	UCART1	9.36E-05	8.35E-05	5.61E-05	2.90E-04	1.47E-04	3.25E-05	5.02E-05	1.53E-04	9.06E-04	1.81E-04
5416754202665	541675	4202665	UCART1	9.81E-05	8.74E-05	5.81E-05	3.01E-04	1.53E-04	3.38E-05	5.24E-05	1.70E-04	9.54E-04	1.91E-04
5416854202665	541685	4202665	UCART1	1.03E-04	9.17E-05	6.03E-05	3.12E-04	1.59E-04	3.50E-05	5.46E-05	1.90E-04	1.01E-03	2.01E-04
5416954202665	541695	4202665	UCART1	1.08E-04	9.64E-05	6.26E-05	3.23E-04	1.65E-04	3.62E-05	5.66E-05	2.15E-04	1.06E-03	2.13E-04
5417054202665	541705	4202665	UCART1	1.14E-04	1.02E-04	6.51E-05	3.34E-04	1.71E-04	3.75E-05	5.86E-05	2.45E-04	1.13E-03	2.25E-04
5417154202665	541715	4202665	UCART1	1.20E-04	1.07E-04	6.78E-05	3.44E-04	1.76E-04	3.87E-05	6.06E-05	2.83E-04	1.20E-03	2.39E-04
5417254202665	541725	4202665	UCART1	1.26E-04	1.13E-04	7.06E-05	3.53E-04	1.81E-04	4.00E-05	6.26E-05	3.32E-04	1.28E-03	2.56E-04
5417354202665	541735	4202665	UCART1	1.34E-04	1.20E-04	7.37E-05	3.62E-04	1.85E-04	4.13E-05	6.45E-05	3.99E-04	1.38E-03	2.76E-04
5417454202665	541745	4202665	UCART1	1.41E-04	1.28E-04	7.69E-05	3.70E-04	1.90E-04	4.26E-05	6.64E-05	4.92E-04	1.51E-03	3.01E-04
5417554202665	541755	4202665	UCART1	1.50E-04	1.36E-04	8.04E-05	3.78E-04	1.94E-04	4.40E-05	6.82E-05	6.38E-04	1.69E-03	3.38E-04
5417654202665	541765	4202665	UCART1	1.59E-04	1.45E-04	8.42E-05	3.86E-04	1.98E-04	4.54E-05	7.00E-05	6.92E-04	1.78E-03	3.56E-04
5417754202665	541775	4202665	UCART1	1.70E-04	1.56E-04	8.83E-05	3.93E-04	2.02E-04	4.68E-05	7.18E-05	6.81E-04	1.81E-03	3.62E-04
5417854202665	541785	4202665	UCART1	1.82E-04	1.68E-04	9.27E-05	4.00E-04	2.06E-04	4.83E-05	7.34E-05	7.49E-04	1.92E-03	3.84E-04
5417954202665	541795	4202665	UCART1	1.95E-04	1.81E-04	9.75E-05	4.07E-04	2.09E-04	4.97E-05	7.51E-05	7.30E-04	1.94E-03	3.89E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418054202665	541805	4202665	UCART1	2.10E-04	1.97E-04	1.03E-04	4.14E-04	2.13E-04	5.13E-05	7.67E-05	8.63E-04	2.13E-03	4.25E-04
5418154202665	541815	4202665	UCART1	2.27E-04	2.14E-04	1.09E-04	4.21E-04	2.16E-04	5.27E-05	7.81E-05	6.96E-04	2.01E-03	4.03E-04
5418254202665	541825	4202665	UCART1	2.47E-04	2.35E-04	1.15E-04	4.28E-04	2.19E-04	5.41E-05	7.95E-05	5.81E-04	1.96E-03	3.92E-04
5418354202665	541835	4202665	UCART1	2.70E-04	2.59E-04	1.22E-04	4.34E-04	2.22E-04	5.54E-05	8.08E-05	4.97E-04	1.94E-03	3.88E-04
5418454202665	541845	4202665	UCART1	2.99E-04	2.88E-04	1.30E-04	4.41E-04	2.25E-04	5.68E-05	8.20E-05	4.32E-04	1.95E-03	3.91E-04
5420254202665	542025	4202665	UCART1	6.48E-04	8.56E-04	9.83E-04	5.74E-04	2.68E-04	7.50E-05	9.62E-05	1.02E-04	3.60E-03	7.20E-04
5420354202665	542035	4202665	UCART1	6.04E-04	7.65E-04	1.28E-03	5.81E-04	2.70E-04	7.58E-05	9.65E-05	9.62E-05	3.77E-03	7.54E-04
5420454202665	542045	4202665	UCART1	5.58E-04	6.91E-04	1.11E-03	5.90E-04	2.72E-04	7.65E-05	9.68E-05	9.12E-05	3.49E-03	6.98E-04
5420554202665	542055	4202665	UCART1	5.12E-04	6.31E-04	1.34E-03	6.06E-04	2.75E-04	7.68E-05	9.71E-05	8.66E-05	3.63E-03	7.26E-04
5420654202665	542065	4202665	UCART1	4.66E-04	5.74E-04	1.45E-03	6.19E-04	2.77E-04	7.73E-05	9.72E-05	8.22E-05	3.65E-03	7.30E-04
5420754202665	542075	4202665	UCART1	4.22E-04	5.23E-04	1.39E-03	6.25E-04	2.79E-04	7.82E-05	9.75E-05	7.82E-05	3.49E-03	6.98E-04
5420854202665	542085	4202665	UCART1	3.83E-04	4.79E-04	1.63E-03	6.37E-04	2.81E-04	7.88E-05	9.77E-05	7.45E-05	3.66E-03	7.31E-04
5420954202665	542095	4202665	UCART1	3.49E-04	4.39E-04	1.33E-03	6.47E-04	2.83E-04	7.94E-05	9.78E-05	7.10E-05	3.29E-03	6.58E-04
5421054202665	542105	4202665	UCART1	3.20E-04	4.04E-04	1.12E-03	6.57E-04	2.85E-04	8.00E-05	9.78E-05	6.77E-05	3.03E-03	6.07E-04
5421154202665	542115	4202665	UCART1	2.95E-04	3.72E-04	9.69E-04	6.68E-04	2.87E-04	8.06E-05	9.77E-05	6.46E-05	2.83E-03	5.67E-04
5421254202665	542125	4202665	UCART1	2.73E-04	3.45E-04	8.50E-04	6.79E-04	2.89E-04	8.12E-05	9.75E-05	6.17E-05	2.68E-03	5.35E-04
5421354202665	542135	4202665	UCART1	2.54E-04	3.20E-04	7.55E-04	6.92E-04	2.91E-04	8.17E-05	9.73E-05	5.90E-05	2.55E-03	5.10E-04
5421454202665	542145	4202665	UCART1	2.38E-04	2.98E-04	6.76E-04	7.07E-04	2.93E-04	8.21E-05	9.70E-05	5.64E-05	2.45E-03	4.90E-04
5421554202665	542155	4202665	UCART1	2.22E-04	2.78E-04	6.10E-04	7.23E-04	2.95E-04	8.25E-05	9.65E-05	5.40E-05	2.36E-03	4.72E-04
5421654202665	542165	4202665	UCART1	2.08E-04	2.60E-04	5.52E-04	7.36E-04	2.97E-04	8.30E-05	9.59E-05	5.17E-05	2.28E-03	4.57E-04
5421754202665	542175	4202665	UCART1	1.94E-04	2.44E-04	5.02E-04	7.48E-04	2.99E-04	8.35E-05	9.52E-05	4.96E-05	2.22E-03	4.43E-04
5421854202665	542185	4202665	UCART1	1.82E-04	2.29E-04	4.58E-04	7.59E-04	3.00E-04	8.41E-05	9.42E-05	4.76E-05	2.15E-03	4.31E-04
5421954202665	542195	4202665	UCART1	1.70E-04	2.15E-04	4.20E-04	7.69E-04	3.01E-04	8.46E-05	9.31E-05	4.57E-05	2.10E-03	4.20E-04
5422054202665	542205	4202665	UCART1	1.59E-04	2.02E-04	3.87E-04	7.78E-04	3.03E-04	8.51E-05	9.17E-05	4.39E-05	2.05E-03	4.10E-04
5422154202665	542215	4202665	UCART1	1.49E-04	1.91E-04	3.58E-04	7.96E-04	3.05E-04	8.54E-05	9.02E-05	4.22E-05	2.02E-03	4.03E-04
5422254202665	542225	4202665	UCART1	1.40E-04	1.80E-04	3.31E-04	8.10E-04	3.07E-04	8.59E-05	8.84E-05	4.06E-05	1.98E-03	3.97E-04
5422354202665	542235	4202665	UCART1	1.31E-04	1.71E-04	3.08E-04	8.25E-04	3.08E-04	8.63E-05	8.64E-05	3.91E-05	1.96E-03	3.91E-04
5422454202665	542245	4202665	UCART1	1.23E-04	1.61E-04	2.87E-04	8.43E-04	3.10E-04	8.66E-05	8.42E-05	3.77E-05	1.93E-03	3.87E-04
5416054202675	541605	4202675	UCART1	7.15E-05	6.56E-05	4.64E-05	2.13E-04	1.14E-04	2.64E-05	3.97E-05	9.13E-05	6.69E-04	1.34E-04
5416154202675	541615	4202675	UCART1	7.50E-05	6.82E-05	4.79E-05	2.32E-04	1.21E-04	2.74E-05	4.15E-05	9.86E-05	7.11E-04	1.42E-04
5416254202675	541625	4202675	UCART1	7.87E-05	7.10E-05	4.94E-05	2.51E-04	1.27E-04	2.85E-05	4.34E-05	1.07E-04	7.56E-04	1.51E-04
5416354202675	541635	4202675	UCART1	8.27E-05	7.40E-05	5.11E-05	2.69E-04	1.34E-04	2.95E-05	4.54E-05	1.16E-04	8.01E-04	1.60E-04
5416454202675	541645	4202675	UCART1	8.68E-05	7.72E-05	5.28E-05	2.85E-04	1.41E-04	3.07E-05	4.75E-05	1.27E-04	8.48E-04	1.70E-04
5416554202675	541655	4202675	UCART1	9.11E-05	8.07E-05	5.47E-05	3.01E-04	1.47E-04	3.19E-05	4.96E-05	1.39E-04	8.95E-04	1.79E-04
5416654202675	541665	4202675	UCART1	9.56E-05	8.44E-05	5.66E-05	3.15E-04	1.54E-04	3.31E-05	5.17E-05	1.53E-04	9.44E-04	1.89E-04
5416754202675	541675	4202675	UCART1	1.00E-04	8.84E-05	5.87E-05	3.28E-04	1.61E-04	3.44E-05	5.40E-05	1.70E-04	9.94E-04	1.99E-04
5416854202675	541685	4202675	UCART1	1.05E-04	9.27E-05	6.09E-05	3.40E-04	1.67E-04	3.57E-05	5.62E-05	1.90E-04	1.05E-03	2.09E-04
5416954202675	541695	4202675	UCART1	1.11E-04	9.75E-05	6.32E-05	3.52E-04	1.73E-04	3.69E-05	5.84E-05	2.14E-04	1.11E-03	2.21E-04
5417054202675	541705	4202675	UCART1	1.17E-04	1.03E-04	6.57E-05	3.63E-04	1.79E-04	3.82E-05	6.05E-05	2.43E-04	1.17E-03	2.34E-04
5417154202675	541715	4202675	UCART1	1.23E-04	1.08E-04	6.84E-05	3.73E-04	1.84E-04	3.95E-05	6.26E-05	2.80E-04	1.24E-03	2.48E-04
5417254202675	541725	4202675	UCART1	1.30E-04	1.15E-04	7.12E-05	3.83E-04	1.89E-04	4.09E-05	6.48E-05	3.27E-04	1.32E-03	2.64E-04
5417354202675	541735	4202675	UCART1	1.37E-04	1.22E-04	7.43E-05	3.92E-04	1.94E-04	4.23E-05	6.68E-05	3.90E-04	1.42E-03	2.84E-04
5419354202675	541935	4202675	UCART1	8.57E-04	1.17E-03	2.68E-04	5.55E-04	2.61E-04	6.92E-05	9.45E-05	1.83E-04	3.45E-03	6.91E-04
5419454202675	541945	4202675	UCART1	8.93E-04	1.18E-03	2.96E-04	5.63E-04	2.63E-04	7.03E-05	9.54E-05	1.70E-04	3.53E-03	7.07E-04
5419554202675	541955	4202675	UCART1	9.14E-04	1.39E-03	3.30E-04	5.73E-04	2.66E-04	7.12E-05	9.61E-05	1.59E-04	3.80E-03	7.59E-04
5419654202675	541965	4202675	UCART1	9.11E-04	1.45E-03	3.70E-04	5.81E-04	2.68E-04	7.22E-05	9.68E-05	1.48E-04	3.90E-03	7.79E-04
5419754202675	541975	4202675	UCART1	8.85E-04	1.87E-03	4.18E-04	5.89E-04	2.70E-04	7.32E-05	9.75E-05	1.39E-04	4.34E-03	8.68E-04
5420254202675	542025	4202675	UCART1	6.86E-04	8.54E-04	9.41E-04	6.35E-04	2.81E-04	7.75E-05	1.00E-04	1.03E-04	3.68E-03	7.36E-04
5420354202675	542035	4202675	UCART1	6.36E-04	7.66E-04	1.21E-03	6.46E-04	2.84E-04	7.82E-05	1.00E-04	9.76E-05	3.82E-03	7.64E-04
5420454202675	542045	4202675	UCART1	5.84E-04	6.93E-04	1.37E-03	6.59E-04	2.86E-04	7.89E-05	1.01E-04	9.25E-05	3.86E-03	7.72E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420554202675	542055	4202675	UCART1	5.32E-04	6.33E-04	1.32E-03	6.79E-04	2.90E-04	7.92E-05	1.01E-04	8.77E-05	3.72E-03	7.44E-04
5420654202675	542065	4202675	UCART1	4.82E-04	5.77E-04	1.52E-03	6.95E-04	2.93E-04	7.97E-05	1.01E-04	8.33E-05	3.83E-03	7.66E-04
5420754202675	542075	4202675	UCART1	4.35E-04	5.27E-04	1.78E-03	7.09E-04	2.95E-04	8.03E-05	1.01E-04	7.92E-05	4.01E-03	8.01E-04
5420854202675	542085	4202675	UCART1	3.94E-04	4.82E-04	1.71E-03	7.18E-04	2.97E-04	8.12E-05	1.02E-04	7.54E-05	3.86E-03	7.71E-04
5420954202675	542095	4202675	UCART1	3.59E-04	4.42E-04	1.38E-03	7.30E-04	2.99E-04	8.19E-05	1.02E-04	7.18E-05	3.46E-03	6.93E-04
5421054202675	542105	4202675	UCART1	3.29E-04	4.07E-04	1.16E-03	7.45E-04	3.01E-04	8.25E-05	1.02E-04	6.85E-05	3.19E-03	6.38E-04
5421154202675	542115	4202675	UCART1	3.03E-04	3.76E-04	9.96E-04	7.59E-04	3.03E-04	8.31E-05	1.02E-04	6.53E-05	2.99E-03	5.98E-04
5421254202675	542125	4202675	UCART1	2.81E-04	3.48E-04	8.70E-04	7.73E-04	3.05E-04	8.38E-05	1.02E-04	6.24E-05	2.83E-03	5.65E-04
5421354202675	542135	4202675	UCART1	2.61E-04	3.23E-04	7.72E-04	7.91E-04	3.07E-04	8.43E-05	1.01E-04	5.96E-05	2.70E-03	5.40E-04
5421454202675	542145	4202675	UCART1	2.43E-04	3.01E-04	6.90E-04	8.11E-04	3.10E-04	8.48E-05	1.01E-04	5.70E-05	2.60E-03	5.20E-04
5421554202675	542155	4202675	UCART1	2.27E-04	2.81E-04	6.22E-04	8.32E-04	3.12E-04	8.52E-05	1.01E-04	5.46E-05	2.52E-03	5.03E-04
5421654202675	542165	4202675	UCART1	2.12E-04	2.63E-04	5.63E-04	8.51E-04	3.15E-04	8.57E-05	1.00E-04	5.23E-05	2.44E-03	4.88E-04
5421754202675	542175	4202675	UCART1	1.98E-04	2.46E-04	5.11E-04	8.68E-04	3.17E-04	8.62E-05	9.94E-05	5.01E-05	2.38E-03	4.75E-04
5421854202675	542185	4202675	UCART1	1.84E-04	2.31E-04	4.67E-04	8.84E-04	3.18E-04	8.68E-05	9.84E-05	4.81E-05	2.32E-03	4.64E-04
5421954202675	542195	4202675	UCART1	1.72E-04	2.17E-04	4.28E-04	9.00E-04	3.20E-04	8.73E-05	9.72E-05	4.61E-05	2.27E-03	4.54E-04
5422054202675	542205	4202675	UCART1	1.61E-04	2.05E-04	3.94E-04	9.17E-04	3.22E-04	8.78E-05	9.59E-05	4.43E-05	2.23E-03	4.45E-04
5422154202675	542215	4202675	UCART1	1.50E-04	1.93E-04	3.64E-04	9.38E-04	3.24E-04	8.82E-05	9.42E-05	4.26E-05	2.19E-03	4.39E-04
5422254202675	542225	4202675	UCART1	1.41E-04	1.82E-04	3.37E-04	9.60E-04	3.26E-04	8.86E-05	9.24E-05	4.10E-05	2.17E-03	4.34E-04
5422354202675	542235	4202675	UCART1	1.32E-04	1.72E-04	3.13E-04	9.84E-04	3.29E-04	8.91E-05	9.03E-05	3.94E-05	2.15E-03	4.30E-04
5422454202675	542245	4202675	UCART1	1.25E-04	1.63E-04	2.91E-04	1.01E-03	3.31E-04	8.94E-05	8.79E-05	3.80E-05	2.13E-03	4.27E-04
5415954202685	541595	4202685	UCART1	6.89E-05	6.37E-05	4.53E-05	2.09E-04	1.12E-04	2.58E-05	3.88E-05	8.53E-05	6.50E-04	1.30E-04
5416054202685	541605	4202685	UCART1	7.22E-05	6.62E-05	4.68E-05	2.30E-04	1.19E-04	2.68E-05	4.07E-05	9.17E-05	6.93E-04	1.39E-04
5416154202685	541615	4202685	UCART1	7.58E-05	6.88E-05	4.83E-05	2.51E-04	1.26E-04	2.79E-05	4.27E-05	9.90E-05	7.39E-04	1.48E-04
5416254202685	541625	4202685	UCART1	7.96E-05	7.16E-05	4.98E-05	2.72E-04	1.33E-04	2.90E-05	4.47E-05	1.07E-04	7.87E-04	1.57E-04
5416354202685	541635	4202685	UCART1	8.37E-05	7.47E-05	5.15E-05	2.92E-04	1.40E-04	3.01E-05	4.68E-05	1.16E-04	8.35E-04	1.67E-04
5416454202685	541645	4202685	UCART1	8.81E-05	7.79E-05	5.32E-05	3.11E-04	1.47E-04	3.13E-05	4.89E-05	1.27E-04	8.84E-04	1.77E-04
5416554202685	541655	4202685	UCART1	9.27E-05	8.14E-05	5.51E-05	3.28E-04	1.54E-04	3.25E-05	5.11E-05	1.39E-04	9.34E-04	1.87E-04
5416654202685	541665	4202685	UCART1	9.75E-05	8.52E-05	5.71E-05	3.43E-04	1.62E-04	3.37E-05	5.34E-05	1.53E-04	9.85E-04	1.97E-04
5417754202685	541775	4202685	UCART1	1.81E-04	1.60E-04	8.97E-05	4.65E-04	2.23E-04	4.95E-05	7.74E-05	6.50E-04	1.89E-03	3.79E-04
5417954202685	541795	4202685	UCART1	2.09E-04	1.86E-04	9.92E-05	4.82E-04	2.31E-04	5.27E-05	8.11E-05	7.47E-04	2.09E-03	4.17E-04
5418054202685	541805	4202685	UCART1	2.26E-04	2.01E-04	1.05E-04	4.90E-04	2.35E-04	5.43E-05	8.28E-05	9.50E-04	2.34E-03	4.69E-04
5418154202685	541815	4202685	UCART1	2.46E-04	2.20E-04	1.10E-04	4.99E-04	2.38E-04	5.58E-05	8.43E-05	7.50E-04	2.20E-03	4.41E-04
5418254202685	541825	4202685	UCART1	2.68E-04	2.41E-04	1.17E-04	5.09E-04	2.42E-04	5.73E-05	8.58E-05	6.20E-04	2.14E-03	4.28E-04
5418354202685	541835	4202685	UCART1	2.94E-04	2.66E-04	1.24E-04	5.17E-04	2.45E-04	5.88E-05	8.72E-05	5.26E-04	2.12E-03	4.24E-04
5418454202685	541845	4202685	UCART1	3.26E-04	2.95E-04	1.32E-04	5.26E-04	2.49E-04	6.03E-05	8.86E-05	4.55E-04	2.13E-03	4.26E-04
5418554202685	541855	4202685	UCART1	3.65E-04	3.30E-04	1.41E-04	5.36E-04	2.52E-04	6.17E-05	8.99E-05	4.00E-04	2.17E-03	4.35E-04
5418654202685	541865	4202685	UCART1	4.14E-04	3.73E-04	1.51E-04	5.46E-04	2.55E-04	6.30E-05	9.10E-05	3.55E-04	2.25E-03	4.49E-04
5418754202685	541875	4202685	UCART1	4.75E-04	4.24E-04	1.62E-04	5.55E-04	2.58E-04	6.44E-05	9.23E-05	3.18E-04	2.35E-03	4.70E-04
5418854202685	541885	4202685	UCART1	5.54E-04	4.90E-04	1.75E-04	5.65E-04	2.61E-04	6.56E-05	9.34E-05	2.87E-04	2.49E-03	4.98E-04
5418954202685	541895	4202685	UCART1	6.49E-04	5.72E-04	1.89E-04	5.74E-04	2.64E-04	6.69E-05	9.45E-05	2.61E-04	2.67E-03	5.34E-04
5419054202685	541905	4202685	UCART1	7.48E-04	6.82E-04	2.05E-04	5.84E-04	2.67E-04	6.81E-05	9.56E-05	2.38E-04	2.89E-03	5.78E-04
5419154202685	541915	4202685	UCART1	8.35E-04	8.33E-04	2.23E-04	5.94E-04	2.69E-04	6.93E-05	9.66E-05	2.18E-04	3.14E-03	6.28E-04
5419254202685	541925	4202685	UCART1	9.06E-04	1.06E-03	2.44E-04	6.05E-04	2.72E-04	7.03E-05	9.75E-05	2.01E-04	3.45E-03	6.90E-04
5419354202685	541935	4202685	UCART1	9.64E-04	1.44E-03	2.69E-04	6.17E-04	2.75E-04	7.13E-05	9.83E-05	1.86E-04	3.92E-03	7.83E-04
5419454202685	541945	4202685	UCART1	1.01E-03	1.16E-03	2.97E-04	6.26E-04	2.77E-04	7.24E-05	9.92E-05	1.73E-04	3.71E-03	7.41E-04
5419554202685	541955	4202685	UCART1	1.02E-03	1.41E-03	3.30E-04	6.38E-04	2.80E-04	7.34E-05	9.99E-05	1.61E-04	4.02E-03	8.03E-04
5419654202685	541965	4202685	UCART1	1.01E-03	1.50E-03	3.69E-04	6.48E-04	2.82E-04	7.44E-05	1.01E-04	1.51E-04	4.13E-03	8.27E-04
5419754202685	541975	4202685	UCART1	9.70E-04	1.63E-03	4.15E-04	6.58E-04	2.85E-04	7.54E-05	1.01E-04	1.41E-04	4.28E-03	8.55E-04
5420154202685	542015	4202685	UCART1	7.81E-04	9.66E-04	7.44E-04	7.01E-04	2.94E-04	7.92E-05	1.04E-04	1.11E-04	3.78E-03	7.56E-04
5420254202685	542025	4202685	UCART1	7.26E-04	8.56E-04	9.03E-04	7.11E-04	2.96E-04	8.00E-05	1.04E-04	1.05E-04	3.78E-03	7.56E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420354202685	542035	4202685	UCART1	6.69E-04	7.69E-04	1.15E-03	7.26E-04	2.99E-04	8.08E-05	1.05E-04	9.89E-05	3.90E-03	7.79E-04
5420454202685	542045	4202685	UCART1	6.10E-04	6.96E-04	1.26E-03	7.44E-04	3.02E-04	8.14E-05	1.05E-04	9.37E-05	3.89E-03	7.78E-04
5420554202685	542055	4202685	UCART1	5.53E-04	6.36E-04	1.28E-03	7.70E-04	3.06E-04	8.17E-05	1.05E-04	8.89E-05	3.82E-03	7.64E-04
5420654202685	542065	4202685	UCART1	4.98E-04	5.80E-04	1.45E-03	7.91E-04	3.09E-04	8.22E-05	1.06E-04	8.43E-05	3.90E-03	7.80E-04
5420754202685	542075	4202685	UCART1	4.49E-04	5.31E-04	1.45E-03	8.11E-04	3.12E-04	8.28E-05	1.06E-04	8.01E-05	3.83E-03	7.65E-04
5420854202685	542085	4202685	UCART1	4.06E-04	4.85E-04	1.81E-03	8.23E-04	3.14E-04	8.37E-05	1.06E-04	7.63E-05	4.10E-03	8.20E-04
5420954202685	542095	4202685	UCART1	3.69E-04	4.46E-04	1.44E-03	8.38E-04	3.16E-04	8.45E-05	1.06E-04	7.27E-05	3.67E-03	7.34E-04
5421054202685	542105	4202685	UCART1	3.38E-04	4.11E-04	1.20E-03	8.59E-04	3.19E-04	8.51E-05	1.06E-04	6.92E-05	3.39E-03	6.78E-04
5421154202685	542115	4202685	UCART1	3.12E-04	3.80E-04	1.03E-03	8.78E-04	3.21E-04	8.58E-05	1.06E-04	6.60E-05	3.18E-03	6.35E-04
5421254202685	542125	4202685	UCART1	2.89E-04	3.52E-04	8.94E-04	8.98E-04	3.24E-04	8.65E-05	1.06E-04	6.31E-05	3.01E-03	6.02E-04
5421354202685	542135	4202685	UCART1	2.68E-04	3.27E-04	7.90E-04	9.22E-04	3.26E-04	8.70E-05	1.06E-04	6.02E-05	2.89E-03	5.77E-04
5421454202685	542145	4202685	UCART1	2.49E-04	3.04E-04	7.06E-04	9.51E-04	3.29E-04	8.75E-05	1.06E-04	5.76E-05	2.79E-03	5.58E-04
5421554202685	542155	4202685	UCART1	2.32E-04	2.84E-04	6.35E-04	9.77E-04	3.32E-04	8.80E-05	1.05E-04	5.51E-05	2.71E-03	5.42E-04
5421654202685	542165	4202685	UCART1	2.16E-04	2.66E-04	5.74E-04	1.01E-03	3.34E-04	8.85E-05	1.05E-04	5.28E-05	2.64E-03	5.28E-04
5421754202685	542175	4202685	UCART1	2.01E-04	2.49E-04	5.22E-04	1.03E-03	3.37E-04	8.90E-05	1.04E-04	5.06E-05	2.59E-03	5.17E-04
5421854202685	542185	4202685	UCART1	1.87E-04	2.34E-04	4.76E-04	1.06E-03	3.39E-04	8.96E-05	1.03E-04	4.85E-05	2.54E-03	5.07E-04
5421954202685	542195	4202685	UCART1	1.74E-04	2.20E-04	4.36E-04	1.09E-03	3.41E-04	9.01E-05	1.02E-04	4.65E-05	2.50E-03	5.00E-04
5422054202685	542205	4202685	UCART1	1.62E-04	2.07E-04	4.01E-04	1.12E-03	3.44E-04	9.06E-05	1.00E-04	4.47E-05	2.47E-03	4.93E-04
5422154202685	542215	4202685	UCART1	1.52E-04	1.95E-04	3.70E-04	1.15E-03	3.46E-04	9.11E-05	9.87E-05	4.30E-05	2.45E-03	4.89E-04
5422254202685	542225	4202685	UCART1	1.42E-04	1.84E-04	3.43E-04	1.18E-03	3.49E-04	9.15E-05	9.67E-05	4.13E-05	2.43E-03	4.86E-04
5422354202685	542235	4202685	UCART1	1.34E-04	1.74E-04	3.18E-04	8.46E-04	3.51E-04	9.20E-05	9.45E-05	3.98E-05	2.05E-03	4.10E-04
5422454202685	542245	4202685	UCART1	1.26E-04	1.65E-04	2.96E-04	9.31E-04	3.54E-04	9.24E-05	9.20E-05	3.83E-05	2.09E-03	4.19E-04
5422554202685	542255	4202685	UCART1	1.19E-04	1.56E-04	2.75E-04	8.72E-04	3.56E-04	9.30E-05	8.92E-05	3.69E-05	2.00E-03	3.99E-04
5416854202695	541685	4202695	UCART1	1.10E-04	9.45E-05	6.18E-05	4.06E-04	1.84E-04	3.72E-05	6.02E-05	1.87E-04	1.14E-03	2.28E-04
5416954202695	541695	4202695	UCART1	1.16E-04	9.94E-05	6.42E-05	4.19E-04	1.91E-04	3.86E-05	6.27E-05	2.09E-04	1.20E-03	2.40E-04
5417054202695	541705	4202695	UCART1	1.23E-04	1.05E-04	6.67E-05	4.32E-04	1.98E-04	4.00E-05	6.52E-05	2.37E-04	1.27E-03	2.53E-04
5417154202695	541715	4202695	UCART1	1.30E-04	1.11E-04	6.94E-05	4.44E-04	2.04E-04	4.15E-05	6.76E-05	2.71E-04	1.34E-03	2.68E-04
5417254202695	541725	4202695	UCART1	1.37E-04	1.17E-04	7.23E-05	4.56E-04	2.10E-04	4.31E-05	7.00E-05	3.14E-04	1.42E-03	2.84E-04
5417354202695	541735	4202695	UCART1	1.45E-04	1.24E-04	7.54E-05	4.67E-04	2.15E-04	4.46E-05	7.23E-05	3.70E-04	1.51E-03	3.03E-04
5417454202695	541745	4202695	UCART1	1.54E-04	1.32E-04	7.87E-05	4.78E-04	2.20E-04	4.62E-05	7.45E-05	4.48E-04	1.63E-03	3.26E-04
5417554202695	541755	4202695	UCART1	1.64E-04	1.41E-04	8.23E-05	4.88E-04	2.25E-04	4.78E-05	7.67E-05	5.59E-04	1.78E-03	3.57E-04
5417654202695	541765	4202695	UCART1	1.75E-04	1.50E-04	8.62E-05	4.99E-04	2.30E-04	4.93E-05	7.86E-05	7.45E-04	2.01E-03	4.03E-04
5417754202695	541775	4202695	UCART1	1.87E-04	1.62E-04	9.04E-05	5.10E-04	2.34E-04	5.09E-05	8.05E-05	6.25E-04	1.94E-03	3.88E-04
5417954202695	541795	4202695	UCART1	2.17E-04	1.88E-04	1.00E-04	5.29E-04	2.43E-04	5.43E-05	8.44E-05	9.74E-04	2.39E-03	4.78E-04
5418054202695	541805	4202695	UCART1	2.35E-04	2.04E-04	1.05E-04	5.39E-04	2.47E-04	5.59E-05	8.61E-05	8.38E-04	2.31E-03	4.62E-04
5418154202695	541815	4202695	UCART1	2.56E-04	2.22E-04	1.11E-04	5.50E-04	2.51E-04	5.75E-05	8.77E-05	7.83E-04	2.32E-03	4.64E-04
5418254202695	541825	4202695	UCART1	2.80E-04	2.43E-04	1.18E-04	5.60E-04	2.55E-04	5.92E-05	8.94E-05	6.41E-04	2.24E-03	4.49E-04
5418354202695	541835	4202695	UCART1	3.08E-04	2.68E-04	1.25E-04	5.69E-04	2.58E-04	6.08E-05	9.10E-05	5.40E-04	2.22E-03	4.44E-04
5418454202695	541845	4202695	UCART1	3.41E-04	2.96E-04	1.33E-04	5.78E-04	2.62E-04	6.24E-05	9.25E-05	4.66E-04	2.23E-03	4.46E-04
5418554202695	541855	4202695	UCART1	3.82E-04	3.31E-04	1.42E-04	5.90E-04	2.65E-04	6.38E-05	9.38E-05	4.09E-04	2.28E-03	4.55E-04
5418654202695	541865	4202695	UCART1	4.34E-04	3.75E-04	1.52E-04	6.05E-04	2.69E-04	6.50E-05	9.48E-05	3.64E-04	2.36E-03	4.72E-04
5418754202695	541875	4202695	UCART1	5.00E-04	4.26E-04	1.63E-04	6.16E-04	2.72E-04	6.64E-05	9.61E-05	3.25E-04	2.46E-03	4.93E-04
5418854202695	541885	4202695	UCART1	5.86E-04	4.90E-04	1.76E-04	6.29E-04	2.75E-04	6.77E-05	9.72E-05	2.93E-04	2.61E-03	5.23E-04
5418954202695	541895	4202695	UCART1	6.94E-04	5.71E-04	1.90E-04	6.40E-04	2.78E-04	6.89E-05	9.84E-05	2.66E-04	2.81E-03	5.61E-04
5419054202695	541905	4202695	UCART1	8.18E-04	6.77E-04	2.06E-04	6.52E-04	2.81E-04	7.02E-05	9.95E-05	2.43E-04	3.05E-03	6.09E-04
5419154202695	541915	4202695	UCART1	9.32E-04	8.21E-04	2.24E-04	6.64E-04	2.84E-04	7.14E-05	1.01E-04	2.23E-04	3.32E-03	6.64E-04
5419254202695	541925	4202695	UCART1	1.02E-03	1.03E-03	2.45E-04	6.76E-04	2.87E-04	7.26E-05	1.02E-04	2.05E-04	3.64E-03	7.27E-04
5419354202695	541935	4202695	UCART1	1.10E-03	1.38E-03	2.69E-04	6.92E-04	2.90E-04	7.36E-05	1.02E-04	1.90E-04	4.09E-03	8.18E-04
5419454202695	541945	4202695	UCART1	1.14E-03	1.17E-03	2.96E-04	7.04E-04	2.93E-04	7.47E-05	1.03E-04	1.76E-04	3.96E-03	7.92E-04
5419554202695	541955	4202695	UCART1	1.16E-03	1.37E-03	3.29E-04	7.18E-04	2.95E-04	7.57E-05	1.04E-04	1.64E-04	4.22E-03	8.43E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419654202695	541965	4202695	UCART1	1.12E-03	1.45E-03	3.66E-04	7.30E-04	2.98E-04	7.68E-05	1.05E-04	1.53E-04	4.31E-03	8.61E-04
5419754202695	541975	4202695	UCART1	1.07E-03	2.02E-03	4.12E-04	7.45E-04	3.01E-04	7.77E-05	1.06E-04	1.43E-04	4.87E-03	9.75E-04
5420154202695	542015	4202695	UCART1	8.34E-04	9.77E-04	7.24E-04	7.97E-04	3.11E-04	8.17E-05	1.08E-04	1.12E-04	3.94E-03	7.89E-04
5420254202695	542025	4202695	UCART1	7.70E-04	8.64E-04	8.70E-04	8.10E-04	3.13E-04	8.27E-05	1.09E-04	1.06E-04	3.92E-03	7.85E-04
5420354202695	542035	4202695	UCART1	7.05E-04	7.77E-04	1.10E-03	8.33E-04	3.17E-04	8.33E-05	1.09E-04	1.00E-04	4.02E-03	8.05E-04
5420454202695	542045	4202695	UCART1	6.38E-04	7.03E-04	1.24E-03	8.57E-04	3.20E-04	8.40E-05	1.10E-04	9.50E-05	4.04E-03	8.09E-04
5420554202695	542055	4202695	UCART1	5.74E-04	6.40E-04	1.23E-03	8.85E-04	3.24E-04	8.45E-05	1.10E-04	9.00E-05	3.93E-03	7.87E-04
5420654202695	542065	4202695	UCART1	5.15E-04	5.85E-04	1.50E-03	9.16E-04	3.28E-04	8.49E-05	1.10E-04	8.54E-05	4.12E-03	8.24E-04
5420754202695	542075	4202695	UCART1	4.63E-04	5.35E-04	1.90E-03	9.43E-04	3.31E-04	8.55E-05	1.10E-04	8.11E-05	4.45E-03	8.90E-04
5420854202695	542085	4202695	UCART1	4.18E-04	4.90E-04	1.62E-03	9.63E-04	3.34E-04	8.64E-05	1.11E-04	7.72E-05	4.10E-03	8.20E-04
5420954202695	542095	4202695	UCART1	3.81E-04	4.50E-04	1.51E-03	9.86E-04	3.36E-04	8.72E-05	1.11E-04	7.35E-05	3.93E-03	7.87E-04
5421054202695	542105	4202695	UCART1	3.49E-04	4.15E-04	1.25E-03	1.01E-03	3.39E-04	8.78E-05	1.11E-04	7.00E-05	3.64E-03	7.27E-04
5421154202695	542115	4202695	UCART1	3.21E-04	3.84E-04	1.06E-03	1.04E-03	3.42E-04	8.86E-05	1.11E-04	6.67E-05	3.42E-03	6.83E-04
5421254202695	542125	4202695	UCART1	2.97E-04	3.55E-04	9.22E-04	1.07E-03	3.45E-04	8.92E-05	1.11E-04	6.37E-05	3.26E-03	6.51E-04
5421354202695	542135	4202695	UCART1	2.75E-04	3.30E-04	8.12E-04	1.11E-03	3.48E-04	8.98E-05	1.11E-04	6.08E-05	3.14E-03	6.27E-04
5421454202695	542145	4202695	UCART1	2.55E-04	3.08E-04	7.24E-04	1.15E-03	3.51E-04	9.03E-05	1.11E-04	5.81E-05	3.05E-03	6.10E-04
5421554202695	542155	4202695	UCART1	2.37E-04	2.87E-04	6.50E-04	1.20E-03	3.54E-04	9.08E-05	1.10E-04	5.56E-05	2.98E-03	5.96E-04
5421654202695	542165	4202695	UCART1	2.20E-04	2.69E-04	5.87E-04	1.24E-03	3.57E-04	9.14E-05	1.10E-04	5.32E-05	2.93E-03	5.86E-04
5421754202695	542175	4202695	UCART1	2.04E-04	2.52E-04	5.33E-04	8.94E-04	3.60E-04	9.19E-05	1.09E-04	5.10E-05	2.49E-03	4.99E-04
5421854202695	542185	4202695	UCART1	1.89E-04	2.36E-04	4.86E-04	1.02E-03	3.63E-04	9.24E-05	1.08E-04	4.89E-05	2.54E-03	5.08E-04
5421954202695	542195	4202695	UCART1	1.76E-04	2.22E-04	4.45E-04	9.25E-04	3.66E-04	9.30E-05	1.07E-04	4.69E-05	2.38E-03	4.76E-04
5422054202695	542205	4202695	UCART1	1.64E-04	2.09E-04	4.09E-04	6.61E-04	3.69E-04	9.34E-05	1.05E-04	4.51E-05	2.06E-03	4.11E-04
5422154202695	542215	4202695	UCART1	1.54E-04	1.97E-04	3.77E-04	9.62E-04	3.72E-04	9.39E-05	1.04E-04	4.33E-05	2.30E-03	4.61E-04
5422254202695	542225	4202695	UCART1	1.44E-04	1.86E-04	3.49E-04	6.67E-04	3.75E-04	9.45E-05	1.01E-04	4.16E-05	1.96E-03	3.92E-04
5422354202695	542235	4202695	UCART1	1.35E-04	1.76E-04	3.23E-04	7.45E-04	3.77E-04	9.51E-05	9.91E-05	4.01E-05	1.99E-03	3.98E-04
5422454202695	542245	4202695	UCART1	1.27E-04	1.66E-04	3.00E-04	6.69E-04	3.80E-04	9.57E-05	9.64E-05	3.86E-05	1.87E-03	3.75E-04
5422554202695	542255	4202695	UCART1	1.20E-04	1.58E-04	2.79E-04	7.42E-04	3.83E-04	9.63E-05	9.34E-05	3.72E-05	1.91E-03	3.82E-04
5415954202705	541595	4202705	UCART1	7.06E-05	6.47E-05	4.60E-05	2.44E-04	1.22E-04	2.67E-05	4.09E-05	8.59E-05	7.00E-04	1.40E-04
5416054202705	541605	4202705	UCART1	7.39E-05	6.72E-05	4.74E-05	2.71E-04	1.29E-04	2.78E-05	4.31E-05	9.22E-05	7.52E-04	1.50E-04
5416154202705	541615	4202705	UCART1	7.75E-05	6.99E-05	4.89E-05	2.99E-04	1.37E-04	2.89E-05	4.53E-05	9.92E-05	8.06E-04	1.61E-04
5416254202705	541625	4202705	UCART1	8.14E-05	7.28E-05	5.05E-05	3.26E-04	1.46E-04	3.00E-05	4.75E-05	1.07E-04	8.61E-04	1.72E-04
5416354202705	541635	4202705	UCART1	8.57E-05	7.59E-05	5.22E-05	3.51E-04	1.54E-04	3.13E-05	4.99E-05	1.16E-04	9.16E-04	1.83E-04
5416454202705	541645	4202705	UCART1	9.04E-05	7.92E-05	5.40E-05	3.74E-04	1.62E-04	3.25E-05	5.23E-05	1.26E-04	9.71E-04	1.94E-04
5416554202705	541655	4202705	UCART1	9.54E-05	8.28E-05	5.59E-05	3.94E-04	1.71E-04	3.39E-05	5.49E-05	1.38E-04	1.03E-03	2.05E-04
5416654202705	541665	4202705	UCART1	1.01E-04	8.66E-05	5.78E-05	4.13E-04	1.79E-04	3.53E-05	5.75E-05	1.51E-04	1.08E-03	2.16E-04
5416754202705	541675	4202705	UCART1	1.07E-04	9.08E-05	6.00E-05	4.31E-04	1.87E-04	3.66E-05	6.00E-05	1.66E-04	1.14E-03	2.28E-04
5416854202705	541685	4202705	UCART1	1.13E-04	9.53E-05	6.22E-05	4.47E-04	1.95E-04	3.81E-05	6.26E-05	1.85E-04	1.20E-03	2.39E-04
5416954202705	541695	4202705	UCART1	1.19E-04	1.00E-04	6.46E-05	4.62E-04	2.02E-04	3.96E-05	6.52E-05	2.07E-04	1.26E-03	2.52E-04
5417054202705	541705	4202705	UCART1	1.26E-04	1.06E-04	6.71E-05	4.76E-04	2.09E-04	4.11E-05	6.78E-05	2.33E-04	1.33E-03	2.65E-04
5417154202705	541715	4202705	UCART1	1.33E-04	1.12E-04	6.98E-05	4.88E-04	2.15E-04	4.27E-05	7.05E-05	2.65E-04	1.40E-03	2.79E-04
5417254202705	541725	4202705	UCART1	1.41E-04	1.18E-04	7.27E-05	4.99E-04	2.21E-04	4.44E-05	7.32E-05	3.05E-04	1.48E-03	2.95E-04
5417354202705	541735	4202705	UCART1	1.50E-04	1.25E-04	7.59E-05	5.13E-04	2.27E-04	4.60E-05	7.56E-05	3.59E-04	1.57E-03	3.14E-04
5417454202705	541745	4202705	UCART1	1.59E-04	1.33E-04	7.92E-05	5.26E-04	2.33E-04	4.75E-05	7.77E-05	4.33E-04	1.69E-03	3.38E-04
5417554202705	541755	4202705	UCART1	1.69E-04	1.42E-04	8.29E-05	5.39E-04	2.38E-04	4.91E-05	7.98E-05	5.37E-04	1.84E-03	3.68E-04
5417654202705	541765	4202705	UCART1	1.81E-04	1.52E-04	8.68E-05	5.52E-04	2.42E-04	5.08E-05	8.19E-05	7.04E-04	2.05E-03	4.10E-04
5417754202705	541775	4202705	UCART1	1.93E-04	1.63E-04	9.11E-05	5.65E-04	2.47E-04	5.24E-05	8.38E-05	6.12E-04	2.01E-03	4.01E-04
5417954202705	541795	4202705	UCART1	2.24E-04	1.90E-04	1.01E-04	5.88E-04	2.56E-04	5.59E-05	8.77E-05	7.62E-04	2.27E-03	4.53E-04
5418054202705	541805	4202705	UCART1	2.44E-04	2.06E-04	1.06E-04	6.00E-04	2.61E-04	5.76E-05	8.96E-05	8.80E-04	2.44E-03	4.89E-04
5418154202705	541815	4202705	UCART1	2.66E-04	2.24E-04	1.12E-04	6.09E-04	2.65E-04	5.94E-05	9.16E-05	8.15E-04	2.44E-03	4.88E-04
5418254202705	541825	4202705	UCART1	2.91E-04	2.45E-04	1.19E-04	6.20E-04	2.69E-04	6.12E-05	9.33E-05	6.61E-04	2.36E-03	4.72E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418354202705	541835	4202705	UCART1	3.22E-04	2.69E-04	1.26E-04	6.32E-04	2.72E-04	6.28E-05	9.49E-05	5.56E-04	2.34E-03	4.67E-04
5418454202705	541845	4202705	UCART1	3.57E-04	2.98E-04	1.34E-04	6.44E-04	2.76E-04	6.45E-05	9.65E-05	4.78E-04	2.35E-03	4.69E-04
5418554202705	541855	4202705	UCART1	4.02E-04	3.33E-04	1.43E-04	6.59E-04	2.80E-04	6.59E-05	9.78E-05	4.19E-04	2.40E-03	4.80E-04
5418654202705	541865	4202705	UCART1	4.58E-04	3.75E-04	1.53E-04	6.78E-04	2.84E-04	6.71E-05	9.88E-05	3.72E-04	2.49E-03	4.97E-04
5418754202705	541875	4202705	UCART1	5.28E-04	4.25E-04	1.64E-04	6.91E-04	2.87E-04	6.86E-05	1.00E-04	3.32E-04	2.60E-03	5.19E-04
5418854202705	541885	4202705	UCART1	6.21E-04	4.88E-04	1.77E-04	7.06E-04	2.90E-04	6.99E-05	1.01E-04	2.99E-04	2.75E-03	5.50E-04
5418954202705	541895	4202705	UCART1	7.43E-04	5.67E-04	1.91E-04	7.21E-04	2.94E-04	7.12E-05	1.03E-04	2.71E-04	2.96E-03	5.92E-04
5419054202705	541905	4202705	UCART1	8.96E-04	6.69E-04	2.07E-04	7.36E-04	2.97E-04	7.25E-05	1.04E-04	2.48E-04	3.23E-03	6.46E-04
5419154202705	541915	4202705	UCART1	1.05E-03	8.06E-04	2.25E-04	7.51E-04	3.00E-04	7.37E-05	1.05E-04	2.27E-04	3.54E-03	7.08E-04
5419254202705	541925	4202705	UCART1	1.17E-03	1.00E-03	2.45E-04	7.67E-04	3.03E-04	7.50E-05	1.06E-04	2.09E-04	3.88E-03	7.75E-04
5419354202705	541935	4202705	UCART1	1.27E-03	1.32E-03	2.69E-04	7.86E-04	3.07E-04	7.60E-05	1.07E-04	1.93E-04	4.32E-03	8.64E-04
5419454202705	541945	4202705	UCART1	1.32E-03	1.11E-03	2.96E-04	8.02E-04	3.10E-04	7.71E-05	1.08E-04	1.79E-04	4.21E-03	8.41E-04
5419554202705	541955	4202705	UCART1	1.31E-03	1.38E-03	3.27E-04	8.20E-04	3.13E-04	7.82E-05	1.09E-04	1.67E-04	4.51E-03	9.01E-04
5419654202705	541965	4202705	UCART1	1.25E-03	1.53E-03	3.63E-04	8.36E-04	3.15E-04	7.93E-05	1.09E-04	1.56E-04	4.64E-03	9.28E-04
5419754202705	541975	4202705	UCART1	1.18E-03	1.73E-03	4.07E-04	8.57E-04	3.19E-04	8.02E-05	1.10E-04	1.46E-04	4.82E-03	9.65E-04
5420154202705	542015	4202705	UCART1	8.92E-04	9.94E-04	7.05E-04	9.26E-04	3.30E-04	8.44E-05	1.13E-04	1.14E-04	4.16E-03	8.32E-04
5420254202705	542025	4202705	UCART1	8.18E-04	8.78E-04	8.45E-04	9.47E-04	3.33E-04	8.53E-05	1.13E-04	1.07E-04	4.13E-03	8.25E-04
5420354202705	542035	4202705	UCART1	7.42E-04	7.87E-04	1.05E-03	9.74E-04	3.36E-04	8.60E-05	1.14E-04	1.02E-04	4.19E-03	8.39E-04
5420454202705	542045	4202705	UCART1	6.67E-04	7.11E-04	1.40E-03	1.01E-03	3.40E-04	8.67E-05	1.14E-04	9.62E-05	4.42E-03	8.84E-04
5420554202705	542055	4202705	UCART1	5.96E-04	6.45E-04	1.19E-03	1.04E-03	3.44E-04	8.74E-05	1.15E-04	9.12E-05	4.11E-03	8.22E-04
5420654202705	542065	4202705	UCART1	5.34E-04	5.90E-04	1.41E-03	1.09E-03	3.49E-04	8.77E-05	1.15E-04	8.64E-05	4.26E-03	8.52E-04
5420754202705	542075	4202705	UCART1	4.79E-04	5.40E-04	1.49E-03	1.12E-03	3.52E-04	8.84E-05	1.15E-04	8.21E-05	4.27E-03	8.54E-04
5420854202705	542085	4202705	UCART1	4.33E-04	4.95E-04	1.70E-03	1.16E-03	3.56E-04	8.92E-05	1.16E-04	7.80E-05	4.42E-03	8.85E-04
5420954202705	542095	4202705	UCART1	3.94E-04	4.55E-04	1.59E-03	1.20E-03	3.59E-04	8.99E-05	1.16E-04	7.43E-05	4.28E-03	8.56E-04
5421054202705	542105	4202705	UCART1	3.61E-04	4.19E-04	1.30E-03	1.24E-03	3.62E-04	9.06E-05	1.16E-04	7.07E-05	3.96E-03	7.93E-04
5421154202705	542115	4202705	UCART1	3.32E-04	3.88E-04	1.10E-03	9.23E-04	3.66E-04	9.13E-05	1.16E-04	6.74E-05	3.39E-03	6.77E-04
5421254202705	542125	4202705	UCART1	3.06E-04	3.59E-04	9.52E-04	9.61E-04	3.69E-04	9.20E-05	1.16E-04	6.43E-05	3.22E-03	6.44E-04
5421354202705	542135	4202705	UCART1	2.82E-04	3.34E-04	8.36E-04	9.60E-04	3.72E-04	9.27E-05	1.16E-04	6.14E-05	3.05E-03	6.11E-04
5421454202705	542145	4202705	UCART1	2.61E-04	3.11E-04	7.43E-04	6.96E-04	3.76E-04	9.32E-05	1.16E-04	5.87E-05	2.66E-03	5.31E-04
5421554202705	542155	4202705	UCART1	2.41E-04	2.90E-04	6.66E-04	1.01E-03	3.80E-04	9.37E-05	1.15E-04	5.61E-05	2.85E-03	5.70E-04
5421654202705	542165	4202705	UCART1	2.23E-04	2.72E-04	6.00E-04	7.07E-04	3.83E-04	9.43E-05	1.15E-04	5.37E-05	2.45E-03	4.90E-04
5421754202705	542175	4202705	UCART1	2.07E-04	2.54E-04	5.44E-04	1.04E-03	3.87E-04	9.49E-05	1.14E-04	5.14E-05	2.70E-03	5.39E-04
5421854202705	542185	4202705	UCART1	1.92E-04	2.39E-04	4.96E-04	7.18E-04	3.91E-04	9.54E-05	1.13E-04	4.93E-05	2.29E-03	4.59E-04
5421954202705	542195	4202705	UCART1	1.78E-04	2.24E-04	4.54E-04	5.44E-04	3.94E-04	9.59E-05	1.12E-04	4.73E-05	2.05E-03	4.10E-04
5415954202715	541595	4202715	UCART1	7.17E-05	6.51E-05	4.63E-05	2.65E-04	1.27E-04	2.72E-05	4.22E-05	8.60E-05	7.30E-04	1.46E-04
5416054202715	541605	4202715	UCART1	7.50E-05	6.77E-05	4.77E-05	2.97E-04	1.35E-04	2.83E-05	4.44E-05	9.22E-05	7.88E-04	1.58E-04
5416154202715	541615	4202715	UCART1	7.85E-05	7.04E-05	4.92E-05	3.29E-04	1.44E-04	2.95E-05	4.68E-05	9.91E-05	8.47E-04	1.69E-04
5416254202715	541625	4202715	UCART1	8.25E-05	7.33E-05	5.09E-05	3.61E-04	1.53E-04	3.06E-05	4.91E-05	1.07E-04	9.07E-04	1.81E-04
5416354202715	541635	4202715	UCART1	8.68E-05	7.64E-05	5.25E-05	3.89E-04	1.62E-04	3.19E-05	5.17E-05	1.16E-04	9.66E-04	1.93E-04
5416454202715	541645	4202715	UCART1	9.15E-05	7.98E-05	5.43E-05	4.15E-04	1.71E-04	3.32E-05	5.42E-05	1.26E-04	1.02E-03	2.05E-04
5416554202715	541655	4202715	UCART1	9.66E-05	8.33E-05	5.62E-05	4.36E-04	1.81E-04	3.47E-05	5.71E-05	1.37E-04	1.08E-03	2.16E-04
5416654202715	541665	4202715	UCART1	1.02E-04	8.72E-05	5.82E-05	4.57E-04	1.89E-04	3.61E-05	5.98E-05	1.50E-04	1.14E-03	2.28E-04
5416754202715	541675	4202715	UCART1	1.08E-04	9.15E-05	6.03E-05	4.77E-04	1.98E-04	3.76E-05	6.25E-05	1.65E-04	1.20E-03	2.40E-04
5416854202715	541685	4202715	UCART1	1.15E-04	9.60E-05	6.26E-05	4.94E-04	2.06E-04	3.91E-05	6.53E-05	1.82E-04	1.26E-03	2.52E-04
5416954202715	541695	4202715	UCART1	1.22E-04	1.01E-04	6.50E-05	5.11E-04	2.14E-04	4.06E-05	6.80E-05	2.04E-04	1.32E-03	2.65E-04
5417054202715	541705	4202715	UCART1	1.29E-04	1.07E-04	6.75E-05	5.28E-04	2.21E-04	4.22E-05	7.07E-05	2.29E-04	1.39E-03	2.79E-04
5417154202715	541715	4202715	UCART1	1.37E-04	1.13E-04	7.03E-05	5.43E-04	2.28E-04	4.38E-05	7.34E-05	2.61E-04	1.47E-03	2.94E-04
5417254202715	541725	4202715	UCART1	1.45E-04	1.19E-04	7.31E-05	5.52E-04	2.34E-04	4.57E-05	7.65E-05	2.98E-04	1.54E-03	3.09E-04
5417354202715	541735	4202715	UCART1	1.54E-04	1.26E-04	7.63E-05	5.68E-04	2.40E-04	4.73E-05	7.89E-05	3.49E-04	1.64E-03	3.28E-04
5417454202715	541745	4202715	UCART1	1.64E-04	1.34E-04	7.98E-05	5.85E-04	2.46E-04	4.89E-05	8.11E-05	4.19E-04	1.76E-03	3.52E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5417554202715	541755	4202715	UCART1	1.75E-04	1.43E-04	8.35E-05	6.01E-04	2.51E-04	5.06E-05	8.32E-05	5.17E-04	1.90E-03	3.81E-04
5417654202715	541765	4202715	UCART1	1.87E-04	1.53E-04	8.74E-05	6.16E-04	2.56E-04	5.23E-05	8.54E-05	6.68E-04	2.11E-03	4.21E-04
5417754202715	541775	4202715	UCART1	2.01E-04	1.65E-04	9.18E-05	6.31E-04	2.61E-04	5.40E-05	8.74E-05	7.43E-04	2.23E-03	4.47E-04
5417954202715	541795	4202715	UCART1	2.33E-04	1.91E-04	1.02E-04	6.60E-04	2.71E-04	5.76E-05	9.14E-05	8.05E-04	2.41E-03	4.82E-04
5418054202715	541805	4202715	UCART1	2.53E-04	2.07E-04	1.07E-04	6.71E-04	2.76E-04	5.95E-05	9.36E-05	9.00E-04	2.57E-03	5.13E-04
5418154202715	541815	4202715	UCART1	2.76E-04	2.25E-04	1.13E-04	6.82E-04	2.80E-04	6.15E-05	9.56E-05	8.51E-04	2.58E-03	5.17E-04
5418254202715	541825	4202715	UCART1	3.04E-04	2.46E-04	1.20E-04	6.97E-04	2.84E-04	6.32E-05	9.74E-05	6.86E-04	2.50E-03	5.00E-04
5418354202715	541835	4202715	UCART1	3.37E-04	2.71E-04	1.27E-04	7.14E-04	2.88E-04	6.48E-05	9.89E-05	5.75E-04	2.48E-03	4.95E-04
5418454202715	541845	4202715	UCART1	3.76E-04	2.99E-04	1.35E-04	7.29E-04	2.92E-04	6.65E-05	1.01E-04	4.93E-04	2.49E-03	4.98E-04
5418554202715	541855	4202715	UCART1	4.25E-04	3.34E-04	1.44E-04	7.48E-04	2.96E-04	6.79E-05	1.02E-04	4.31E-04	2.55E-03	5.10E-04
5418654202715	541865	4202715	UCART1	4.85E-04	3.75E-04	1.54E-04	7.68E-04	3.00E-04	6.93E-05	1.03E-04	3.81E-04	2.64E-03	5.27E-04
5418754202715	541875	4202715	UCART1	5.61E-04	4.24E-04	1.65E-04	7.85E-04	3.04E-04	7.09E-05	1.05E-04	3.40E-04	2.75E-03	5.51E-04
5418854202715	541885	4202715	UCART1	6.61E-04	4.84E-04	1.78E-04	8.04E-04	3.07E-04	7.22E-05	1.06E-04	3.06E-04	2.92E-03	5.84E-04
5418954202715	541895	4202715	UCART1	7.99E-04	5.61E-04	1.92E-04	8.25E-04	3.11E-04	7.35E-05	1.07E-04	2.77E-04	3.15E-03	6.29E-04
5419054202715	541905	4202715	UCART1	9.83E-04	6.58E-04	2.07E-04	8.43E-04	3.15E-04	7.49E-05	1.08E-04	2.52E-04	3.44E-03	6.88E-04
5419154202715	541915	4202715	UCART1	1.19E-03	7.86E-04	2.25E-04	8.62E-04	3.18E-04	7.62E-05	1.09E-04	2.31E-04	3.80E-03	7.61E-04
5419254202715	541925	4202715	UCART1	1.37E-03	9.70E-04	2.45E-04	8.84E-04	3.21E-04	7.74E-05	1.10E-04	2.13E-04	4.19E-03	8.38E-04
5419354202715	541935	4202715	UCART1	1.50E-03	1.26E-03	2.68E-04	9.09E-04	3.25E-04	7.85E-05	1.11E-04	1.97E-04	4.64E-03	9.29E-04
5419454202715	541945	4202715	UCART1	1.55E-03	1.37E-03	2.94E-04	9.31E-04	3.28E-04	7.96E-05	1.12E-04	1.82E-04	4.86E-03	9.71E-04
5419554202715	541955	4202715	UCART1	1.51E-03	1.34E-03	3.25E-04	9.55E-04	3.32E-04	8.07E-05	1.13E-04	1.69E-04	4.82E-03	9.65E-04
5419654202715	541965	4202715	UCART1	1.41E-03	1.46E-03	3.60E-04	9.76E-04	3.35E-04	8.19E-05	1.14E-04	1.58E-04	4.90E-03	9.80E-04
5419754202715	541975	4202715	UCART1	1.31E-03	1.43E-03	4.03E-04	1.00E-03	3.39E-04	8.29E-05	1.15E-04	1.48E-04	4.83E-03	9.66E-04
5420154202715	542015	4202715	UCART1	9.56E-04	1.02E-03	6.88E-04	1.11E-03	3.51E-04	8.71E-05	1.18E-04	1.15E-04	4.44E-03	8.88E-04
5420254202715	542025	4202715	UCART1	8.69E-04	8.94E-04	8.19E-04	1.14E-03	3.55E-04	8.81E-05	1.19E-04	1.09E-04	4.39E-03	8.78E-04
5420354202715	542035	4202715	UCART1	7.82E-04	7.98E-04	1.01E-03	1.18E-03	3.59E-04	8.89E-05	1.19E-04	1.03E-04	4.44E-03	8.87E-04
5420454202715	542045	4202715	UCART1	6.98E-04	7.20E-04	1.31E-03	1.23E-03	3.63E-04	8.96E-05	1.20E-04	9.74E-05	4.63E-03	9.25E-04
5420554202715	542055	4202715	UCART1	6.20E-04	6.53E-04	1.46E-03	9.36E-04	3.67E-04	9.04E-05	1.20E-04	9.23E-05	4.33E-03	8.67E-04
5420654202715	542065	4202715	UCART1	5.54E-04	5.97E-04	1.43E-03	9.52E-04	3.73E-04	9.06E-05	1.21E-04	8.74E-05	4.20E-03	8.41E-04
5420754202715	542075	4202715	UCART1	4.96E-04	5.45E-04	1.56E-03	9.93E-04	3.76E-04	9.14E-05	1.21E-04	8.30E-05	4.27E-03	8.54E-04
5420854202715	542085	4202715	UCART1	4.48E-04	5.00E-04	1.77E-03	7.24E-04	3.80E-04	9.22E-05	1.21E-04	7.89E-05	4.11E-03	8.23E-04
5420954202715	542095	4202715	UCART1	4.08E-04	4.60E-04	1.68E-03	1.04E-03	3.85E-04	9.29E-05	1.22E-04	7.51E-05	4.26E-03	8.53E-04
5421054202715	542105	4202715	UCART1	3.73E-04	4.24E-04	1.36E-03	7.38E-04	3.88E-04	9.36E-05	1.22E-04	7.15E-05	3.57E-03	7.14E-04
5421154202715	542115	4202715	UCART1	3.42E-04	3.92E-04	1.15E-03	7.50E-04	3.93E-04	9.43E-05	1.22E-04	6.81E-05	3.31E-03	6.62E-04
5421254202715	542125	4202715	UCART1	3.15E-04	3.63E-04	9.85E-04	7.51E-04	3.96E-04	9.50E-05	1.22E-04	6.50E-05	3.09E-03	6.18E-04
5421354202715	542135	4202715	UCART1	2.90E-04	3.38E-04	8.63E-04	7.77E-04	4.01E-04	9.56E-05	1.22E-04	6.20E-05	2.95E-03	5.89E-04
5422154202715	542215	4202715	UCART1	1.57E-04	2.01E-04	3.91E-04	8.28E-04	4.34E-04	1.01E-04	1.15E-04	4.40E-05	2.27E-03	4.54E-04
5422254202715	542225	4202715	UCART1	1.48E-04	1.90E-04	3.60E-04	7.73E-04	4.38E-04	1.01E-04	1.12E-04	4.23E-05	2.16E-03	4.33E-04
5422354202715	542235	4202715	UCART1	1.39E-04	1.79E-04	3.33E-04	1.12E-03	4.42E-04	1.02E-04	1.10E-04	4.07E-05	2.47E-03	4.93E-04
5422454202715	542245	4202715	UCART1	1.31E-04	1.70E-04	3.09E-04	7.53E-04	4.46E-04	1.03E-04	1.07E-04	3.92E-05	2.06E-03	4.11E-04
5422554202715	542255	4202715	UCART1	1.24E-04	1.61E-04	2.87E-04	1.07E-03	4.50E-04	1.04E-04	1.03E-04	3.78E-05	2.34E-03	4.67E-04
5415954202725	541595	4202725	UCART1	7.31E-05	6.55E-05	4.66E-05	2.90E-04	1.33E-04	2.76E-05	4.34E-05	8.61E-05	7.65E-04	1.53E-04
5416054202725	541605	4202725	UCART1	7.63E-05	6.81E-05	4.80E-05	3.28E-04	1.42E-04	2.88E-05	4.58E-05	9.22E-05	8.29E-04	1.66E-04
5416154202725	541615	4202725	UCART1	7.98E-05	7.08E-05	4.95E-05	3.66E-04	1.51E-04	3.00E-05	4.83E-05	9.90E-05	8.95E-04	1.79E-04
5416254202725	541625	4202725	UCART1	8.38E-05	7.38E-05	5.11E-05	4.03E-04	1.61E-04	3.12E-05	5.08E-05	1.07E-04	9.62E-04	1.92E-04
5416354202725	541635	4202725	UCART1	8.80E-05	7.69E-05	5.28E-05	4.36E-04	1.71E-04	3.26E-05	5.35E-05	1.15E-04	1.03E-03	2.05E-04
5416454202725	541645	4202725	UCART1	9.28E-05	8.03E-05	5.46E-05	4.65E-04	1.81E-04	3.39E-05	5.62E-05	1.25E-04	1.09E-03	2.18E-04
5416554202725	541655	4202725	UCART1	9.79E-05	8.39E-05	5.65E-05	4.89E-04	1.91E-04	3.55E-05	5.92E-05	1.36E-04	1.15E-03	2.30E-04
5416654202725	541665	4202725	UCART1	1.04E-04	8.79E-05	5.85E-05	5.12E-04	2.01E-04	3.69E-05	6.21E-05	1.48E-04	1.21E-03	2.42E-04
5416754202725	541675	4202725	UCART1	1.10E-04	9.21E-05	6.07E-05	5.32E-04	2.10E-04	3.85E-05	6.51E-05	1.63E-04	1.27E-03	2.54E-04
5416854202725	541685	4202725	UCART1	1.17E-04	9.68E-05	6.29E-05	5.53E-04	2.18E-04	4.00E-05	6.80E-05	1.80E-04	1.34E-03	2.67E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5416954202725	541695	4202725	UCART1	1.24E-04	1.02E-04	6.54E-05	5.72E-04	2.26E-04	4.16E-05	7.09E-05	2.01E-04	1.40E-03	2.81E-04
5417054202725	541705	4202725	UCART1	1.32E-04	1.07E-04	6.80E-05	5.91E-04	2.34E-04	4.32E-05	7.37E-05	2.26E-04	1.48E-03	2.95E-04
5417154202725	541715	4202725	UCART1	1.41E-04	1.13E-04	7.07E-05	6.10E-04	2.41E-04	4.49E-05	7.65E-05	2.56E-04	1.55E-03	3.11E-04
5417254202725	541725	4202725	UCART1	1.49E-04	1.20E-04	7.36E-05	6.21E-04	2.48E-04	4.69E-05	7.98E-05	2.92E-04	1.63E-03	3.26E-04
5417354202725	541735	4202725	UCART1	1.59E-04	1.27E-04	7.68E-05	6.39E-04	2.55E-04	4.86E-05	8.23E-05	3.41E-04	1.73E-03	3.46E-04
5417454202725	541745	4202725	UCART1	1.70E-04	1.35E-04	8.03E-05	6.59E-04	2.61E-04	5.03E-05	8.46E-05	4.07E-04	1.85E-03	3.70E-04
5417554202725	541755	4202725	UCART1	1.82E-04	1.45E-04	8.40E-05	6.78E-04	2.66E-04	5.20E-05	8.68E-05	4.99E-04	1.99E-03	3.98E-04
5417654202725	541765	4202725	UCART1	1.95E-04	1.55E-04	8.80E-05	6.95E-04	2.72E-04	5.39E-05	8.92E-05	6.37E-04	2.18E-03	4.37E-04
5417754202725	541775	4202725	UCART1	2.09E-04	1.66E-04	9.24E-05	7.13E-04	2.77E-04	5.57E-05	9.13E-05	6.99E-04	2.30E-03	4.60E-04
5417854202725	541785	4202725	UCART1	2.25E-04	1.78E-04	9.71E-05	7.30E-04	2.82E-04	5.76E-05	9.35E-05	6.87E-04	2.35E-03	4.70E-04
5418054202725	541805	4202725	UCART1	2.64E-04	2.08E-04	1.08E-04	7.64E-04	2.92E-04	6.14E-05	9.76E-05	7.48E-04	2.54E-03	5.09E-04
5418154202725	541815	4202725	UCART1	2.88E-04	2.26E-04	1.14E-04	7.79E-04	2.97E-04	6.34E-05	9.98E-05	8.95E-04	2.76E-03	5.53E-04
5418254202725	541825	4202725	UCART1	3.17E-04	2.47E-04	1.21E-04	7.97E-04	3.01E-04	6.52E-05	1.02E-04	7.15E-04	2.66E-03	5.33E-04
5418354202725	541835	4202725	UCART1	3.52E-04	2.72E-04	1.28E-04	8.18E-04	3.06E-04	6.69E-05	1.03E-04	5.96E-04	2.64E-03	5.28E-04
5418454202725	541845	4202725	UCART1	3.95E-04	3.00E-04	1.36E-04	8.40E-04	3.10E-04	6.85E-05	1.05E-04	5.09E-04	2.66E-03	5.33E-04
5418554202725	541855	4202725	UCART1	4.48E-04	3.34E-04	1.45E-04	8.62E-04	3.14E-04	7.01E-05	1.06E-04	4.43E-04	2.72E-03	5.45E-04
5418654202725	541865	4202725	UCART1	5.14E-04	3.73E-04	1.55E-04	8.84E-04	3.18E-04	7.17E-05	1.08E-04	3.90E-04	2.81E-03	5.63E-04
5418754202725	541875	4202725	UCART1	5.99E-04	4.21E-04	1.66E-04	9.08E-04	3.22E-04	7.32E-05	1.09E-04	3.48E-04	2.95E-03	5.89E-04
5418854202725	541885	4202725	UCART1	7.10E-04	4.80E-04	1.78E-04	9.34E-04	3.26E-04	7.46E-05	1.11E-04	3.12E-04	3.13E-03	6.25E-04
5418954202725	541895	4202725	UCART1	8.65E-04	5.54E-04	1.92E-04	9.63E-04	3.31E-04	7.59E-05	1.12E-04	2.83E-04	3.38E-03	6.75E-04
5419054202725	541905	4202725	UCART1	1.08E-03	6.45E-04	2.07E-04	9.84E-04	3.34E-04	7.75E-05	1.13E-04	2.57E-04	3.70E-03	7.40E-04
5419154202725	541915	4202725	UCART1	1.37E-03	7.67E-04	2.25E-04	1.01E-03	3.38E-04	7.89E-05	1.14E-04	2.35E-04	4.14E-03	8.29E-04
5419254202725	541925	4202725	UCART1	1.65E-03	9.39E-04	2.44E-04	1.04E-03	3.42E-04	8.01E-05	1.15E-04	2.17E-04	4.63E-03	9.25E-04
5419354202725	541935	4202725	UCART1	1.83E-03	1.21E-03	2.67E-04	1.08E-03	3.46E-04	8.11E-05	1.16E-04	2.00E-04	5.12E-03	1.02E-03
5419454202725	541945	4202725	UCART1	1.87E-03	1.35E-03	2.93E-04	1.11E-03	3.50E-04	8.23E-05	1.17E-04	1.85E-04	5.35E-03	1.07E-03
5419554202725	541955	4202725	UCART1	1.76E-03	1.32E-03	3.22E-04	1.14E-03	3.53E-04	8.34E-05	1.18E-04	1.72E-04	5.27E-03	1.05E-03
5419654202725	541965	4202725	UCART1	1.60E-03	1.54E-03	3.57E-04	1.18E-03	3.57E-04	8.45E-05	1.19E-04	1.61E-04	5.40E-03	1.08E-03
5419754202725	541975	4202725	UCART1	1.45E-03	1.83E-03	3.97E-04	1.21E-03	3.61E-04	8.57E-05	1.20E-04	1.50E-04	5.61E-03	1.12E-03
5420154202725	542015	4202725	UCART1	1.03E-03	1.04E-03	6.72E-04	1.02E-03	3.76E-04	9.00E-05	1.24E-04	1.17E-04	4.47E-03	8.93E-04
5420254202725	542025	4202725	UCART1	9.27E-04	9.17E-04	7.99E-04	9.83E-04	3.80E-04	9.08E-05	1.24E-04	1.10E-04	4.33E-03	8.66E-04
5420354202725	542035	4202725	UCART1	8.26E-04	8.15E-04	9.74E-04	7.10E-04	3.84E-04	9.18E-05	1.25E-04	1.04E-04	4.03E-03	8.06E-04
5420454202725	542045	4202725	UCART1	7.31E-04	7.31E-04	1.24E-03	7.55E-04	3.88E-04	9.27E-05	1.25E-04	9.87E-05	4.17E-03	8.33E-04
5420554202725	542055	4202725	UCART1	6.47E-04	6.62E-04	1.36E-03	7.34E-04	3.94E-04	9.34E-05	1.26E-04	9.34E-05	4.11E-03	8.22E-04
5420654202725	542065	4202725	UCART1	5.76E-04	6.04E-04	1.35E-03	7.84E-04	4.00E-04	9.37E-05	1.26E-04	8.85E-05	4.02E-03	8.03E-04
5420754202725	542075	4202725	UCART1	5.16E-04	5.52E-04	1.49E-03	7.66E-04	4.04E-04	9.46E-05	1.27E-04	8.40E-05	4.04E-03	8.07E-04
5421454202725	542145	4202725	UCART1	2.72E-04	3.18E-04	7.85E-04	8.19E-04	4.38E-04	9.96E-05	1.28E-04	5.98E-05	2.92E-03	5.84E-04
5421554202725	542155	4202725	UCART1	2.50E-04	2.97E-04	6.99E-04	8.28E-04	4.42E-04	1.00E-04	1.28E-04	5.71E-05	2.80E-03	5.60E-04
5421654202725	542165	4202725	UCART1	2.31E-04	2.77E-04	6.29E-04	8.15E-04	4.48E-04	1.01E-04	1.27E-04	5.46E-05	2.68E-03	5.36E-04
5421754202725	542175	4202725	UCART1	2.13E-04	2.60E-04	5.68E-04	8.23E-04	4.52E-04	1.02E-04	1.27E-04	5.23E-05	2.60E-03	5.19E-04
5421854202725	542185	4202725	UCART1	1.97E-04	2.44E-04	5.17E-04	8.01E-04	4.57E-04	1.02E-04	1.26E-04	5.01E-05	2.49E-03	4.99E-04
5421954202725	542195	4202725	UCART1	1.83E-04	2.29E-04	4.72E-04	1.12E-03	4.63E-04	1.03E-04	1.25E-04	4.81E-05	2.75E-03	5.49E-04
5422054202725	542205	4202725	UCART1	1.71E-04	2.15E-04	4.32E-04	7.81E-04	4.66E-04	1.04E-04	1.23E-04	4.62E-05	2.34E-03	4.68E-04
5422154202725	542215	4202725	UCART1	1.60E-04	2.03E-04	3.97E-04	1.07E-03	4.70E-04	1.05E-04	1.21E-04	4.44E-05	2.57E-03	5.14E-04
5422254202725	542225	4202725	UCART1	1.50E-04	1.92E-04	3.66E-04	1.07E-03	4.77E-04	1.05E-04	1.19E-04	4.27E-05	2.52E-03	5.04E-04
5422354202725	542235	4202725	UCART1	1.41E-04	1.81E-04	3.39E-04	1.02E-03	4.81E-04	1.06E-04	1.16E-04	4.10E-05	2.42E-03	4.85E-04
5422454202725	542245	4202725	UCART1	1.33E-04	1.71E-04	3.14E-04	1.35E-03	4.86E-04	1.07E-04	1.13E-04	3.95E-05	2.71E-03	5.42E-04
5422554202725	542255	4202725	UCART1	1.25E-04	1.62E-04	2.91E-04	1.30E-03	4.92E-04	1.08E-04	1.09E-04	3.81E-05	2.62E-03	5.24E-04
5415854202735	541585	4202735	UCART1	7.19E-05	6.35E-05	4.54E-05	2.77E-04	1.29E-04	2.70E-05	4.23E-05	8.07E-05	7.37E-04	1.47E-04
5415954202735	541595	4202735	UCART1	7.48E-05	6.59E-05	4.68E-05	3.21E-04	1.39E-04	2.81E-05	4.47E-05	8.61E-05	8.06E-04	1.61E-04
5416054202735	541605	4202735	UCART1	7.80E-05	6.85E-05	4.83E-05	3.67E-04	1.49E-04	2.93E-05	4.73E-05	9.21E-05	8.80E-04	1.76E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5416154202735	541615	4202735	UCART1	8.15E-05	7.13E-05	4.98E-05	4.13E-04	1.59E-04	3.06E-05	5.00E-05	9.88E-05	9.54E-04	1.91E-04
5416254202735	541625	4202735	UCART1	8.54E-05	7.43E-05	5.14E-05	4.55E-04	1.70E-04	3.19E-05	5.26E-05	1.06E-04	1.03E-03	2.05E-04
5416354202735	541635	4202735	UCART1	8.96E-05	7.74E-05	5.31E-05	4.94E-04	1.81E-04	3.32E-05	5.54E-05	1.15E-04	1.10E-03	2.20E-04
5416454202735	541645	4202735	UCART1	9.43E-05	8.09E-05	5.49E-05	5.27E-04	1.92E-04	3.46E-05	5.83E-05	1.24E-04	1.17E-03	2.33E-04
5416554202735	541655	4202735	UCART1	9.95E-05	8.45E-05	5.68E-05	5.54E-04	2.02E-04	3.62E-05	6.14E-05	1.35E-04	1.23E-03	2.46E-04
5416654202735	541665	4202735	UCART1	1.05E-04	8.85E-05	5.89E-05	5.79E-04	2.13E-04	3.78E-05	6.47E-05	1.47E-04	1.29E-03	2.59E-04
5416754202735	541675	4202735	UCART1	1.12E-04	9.28E-05	6.10E-05	6.03E-04	2.23E-04	3.94E-05	6.78E-05	1.61E-04	1.36E-03	2.72E-04
5416854202735	541685	4202735	UCART1	1.19E-04	9.75E-05	6.33E-05	6.27E-04	2.32E-04	4.10E-05	7.08E-05	1.78E-04	1.43E-03	2.86E-04
5416954202735	541695	4202735	UCART1	1.26E-04	1.03E-04	6.57E-05	6.48E-04	2.41E-04	4.27E-05	7.40E-05	1.98E-04	1.50E-03	3.00E-04
5417054202735	541705	4202735	UCART1	1.35E-04	1.08E-04	6.83E-05	6.71E-04	2.48E-04	4.44E-05	7.69E-05	2.22E-04	1.57E-03	3.15E-04
5417154202735	541715	4202735	UCART1	1.44E-04	1.14E-04	7.11E-05	6.93E-04	2.56E-04	4.61E-05	7.98E-05	2.52E-04	1.66E-03	3.31E-04
5417254202735	541725	4202735	UCART1	1.54E-04	1.21E-04	7.41E-05	7.10E-04	2.64E-04	4.81E-05	8.30E-05	2.88E-04	1.74E-03	3.48E-04
5417354202735	541735	4202735	UCART1	1.64E-04	1.28E-04	7.73E-05	7.32E-04	2.70E-04	4.99E-05	8.57E-05	3.35E-04	1.84E-03	3.68E-04
5417454202735	541745	4202735	UCART1	1.76E-04	1.37E-04	8.08E-05	7.54E-04	2.76E-04	5.17E-05	8.82E-05	3.96E-04	1.96E-03	3.92E-04
5417554202735	541755	4202735	UCART1	1.88E-04	1.46E-04	8.45E-05	7.73E-04	2.83E-04	5.37E-05	9.09E-05	4.80E-04	2.10E-03	4.20E-04
5417654202735	541765	4202735	UCART1	2.02E-04	1.56E-04	8.86E-05	7.95E-04	2.89E-04	5.56E-05	9.33E-05	6.07E-04	2.29E-03	4.57E-04
5417754202735	541775	4202735	UCART1	2.17E-04	1.67E-04	9.30E-05	8.16E-04	2.94E-04	5.75E-05	9.56E-05	6.73E-04	2.41E-03	4.83E-04
5417854202735	541785	4202735	UCART1	2.34E-04	1.79E-04	9.77E-05	8.39E-04	3.00E-04	5.95E-05	9.78E-05	6.81E-04	2.49E-03	4.98E-04
5418054202735	541805	4202735	UCART1	2.76E-04	2.09E-04	1.09E-04	8.83E-04	3.11E-04	6.34E-05	1.02E-04	9.60E-04	2.91E-03	5.83E-04
5418154202735	541815	4202735	UCART1	3.02E-04	2.27E-04	1.15E-04	9.03E-04	3.16E-04	6.55E-05	1.04E-04	9.42E-04	2.97E-03	5.95E-04
5418254202735	541825	4202735	UCART1	3.32E-04	2.48E-04	1.21E-04	9.26E-04	3.20E-04	6.74E-05	1.06E-04	7.43E-04	2.86E-03	5.73E-04
5418354202735	541835	4202735	UCART1	3.70E-04	2.72E-04	1.29E-04	9.55E-04	3.25E-04	6.91E-05	1.08E-04	6.17E-04	2.84E-03	5.69E-04
5418454202735	541845	4202735	UCART1	4.16E-04	3.00E-04	1.37E-04	9.82E-04	3.30E-04	7.09E-05	1.10E-04	5.24E-04	2.87E-03	5.74E-04
5418554202735	541855	4202735	UCART1	4.73E-04	3.33E-04	1.46E-04	1.01E-03	3.34E-04	7.25E-05	1.11E-04	4.55E-04	2.94E-03	5.87E-04
5418654202735	541865	4202735	UCART1	5.45E-04	3.71E-04	1.56E-04	1.04E-03	3.39E-04	7.42E-05	1.13E-04	4.00E-04	3.04E-03	6.08E-04
5418754202735	541875	4202735	UCART1	6.41E-04	4.18E-04	1.67E-04	1.08E-03	3.43E-04	7.57E-05	1.14E-04	3.56E-04	3.19E-03	6.39E-04
5418854202735	541885	4202735	UCART1	7.68E-04	4.74E-04	1.79E-04	1.11E-03	3.48E-04	7.72E-05	1.16E-04	3.19E-04	3.39E-03	6.78E-04
5418954202735	541895	4202735	UCART1	9.45E-04	5.45E-04	1.92E-04	1.15E-03	3.52E-04	7.85E-05	1.17E-04	2.89E-04	3.67E-03	7.35E-04
5419054202735	541905	4202735	UCART1	1.20E-03	6.32E-04	2.07E-04	1.19E-03	3.56E-04	8.02E-05	1.18E-04	2.62E-04	4.04E-03	8.09E-04
5419154202735	541915	4202735	UCART1	1.60E-03	7.48E-04	2.24E-04	1.23E-03	3.60E-04	8.16E-05	1.20E-04	2.40E-04	4.60E-03	9.20E-04
5419254202735	541925	4202735	UCART1	2.05E-03	9.10E-04	2.44E-04	1.28E-03	3.65E-04	8.28E-05	1.21E-04	2.21E-04	5.27E-03	1.05E-03
5419354202735	541935	4202735	UCART1	2.33E-03	1.15E-03	2.66E-04	1.32E-03	3.69E-04	8.40E-05	1.22E-04	2.04E-04	5.86E-03	1.17E-03
5419454202735	541945	4202735	UCART1	2.30E-03	1.26E-03	2.91E-04	9.53E-04	3.73E-04	8.52E-05	1.23E-04	1.88E-04	5.57E-03	1.11E-03
5419554202735	541955	4202735	UCART1	2.06E-03	1.27E-03	3.19E-04	7.01E-04	3.77E-04	8.64E-05	1.24E-04	1.75E-04	5.11E-03	1.02E-03
5419654202735	541965	4202735	UCART1	1.82E-03	1.46E-03	3.53E-04	9.98E-04	3.82E-04	8.75E-05	1.25E-04	1.63E-04	5.38E-03	1.08E-03
5419754202735	541975	4202735	UCART1	1.62E-03	1.48E-03	3.92E-04	7.21E-04	3.86E-04	8.87E-05	1.26E-04	1.52E-04	4.96E-03	9.93E-04
5420254202735	542025	4202735	UCART1	9.90E-04	9.41E-04	7.80E-04	8.34E-04	4.10E-04	9.37E-05	1.30E-04	1.12E-04	4.29E-03	8.58E-04
5420854202735	542085	4202735	UCART1	4.85E-04	5.12E-04	1.51E-03	8.56E-04	4.41E-04	9.87E-05	1.34E-04	8.07E-05	4.12E-03	8.23E-04
5420954202735	542095	4202735	UCART1	4.39E-04	4.71E-04	1.89E-03	8.26E-04	4.47E-04	9.95E-05	1.34E-04	7.67E-05	4.39E-03	8.77E-04
5421054202735	542105	4202735	UCART1	3.99E-04	4.34E-04	1.50E-03	8.52E-04	4.53E-04	1.00E-04	1.35E-04	7.29E-05	3.94E-03	7.89E-04
5421154202735	542115	4202735	UCART1	3.64E-04	4.01E-04	1.24E-03	8.27E-04	4.59E-04	1.01E-04	1.35E-04	6.94E-05	3.60E-03	7.19E-04
5421254202735	542125	4202735	UCART1	3.32E-04	3.72E-04	1.06E-03	8.40E-04	4.64E-04	1.02E-04	1.35E-04	6.62E-05	3.37E-03	6.73E-04
5421354202735	542135	4202735	UCART1	3.03E-04	3.45E-04	9.16E-04	8.16E-04	4.69E-04	1.03E-04	1.35E-04	6.32E-05	3.15E-03	6.30E-04
5421454202735	542145	4202735	UCART1	2.78E-04	3.21E-04	8.06E-04	1.12E-03	4.75E-04	1.03E-04	1.35E-04	6.03E-05	3.30E-03	6.60E-04
5421554202735	542155	4202735	UCART1	2.55E-04	3.00E-04	7.16E-04	1.12E-03	4.81E-04	1.04E-04	1.35E-04	5.76E-05	3.17E-03	6.33E-04
5421654202735	542165	4202735	RESIDENT	2.34E-04	2.80E-04	6.42E-04	1.07E-03	4.86E-04	1.05E-04	1.34E-04	5.51E-05	3.00E-03	6.01E-04
5421754202735	542175	4202735	RESIDENT	2.16E-04	2.62E-04	5.80E-04	1.41E-03	4.92E-04	1.06E-04	1.34E-04	5.28E-05	3.25E-03	6.50E-04
5421854202735	542185	4202735	UCART1	2.00E-04	2.46E-04	5.27E-04	1.36E-03	4.99E-04	1.06E-04	1.33E-04	5.06E-05	3.12E-03	6.24E-04
5421954202735	542195	4202735	UCART1	1.86E-04	2.31E-04	4.80E-04	1.30E-03	5.04E-04	1.07E-04	1.32E-04	4.85E-05	2.99E-03	5.98E-04
5422054202735	542205	4202735	UCART1	1.73E-04	2.18E-04	4.39E-04	1.25E-03	5.09E-04	1.08E-04	1.30E-04	4.66E-05	2.87E-03	5.75E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5422154202735	542215	4202735	UCART1	1.62E-04	2.05E-04	4.04E-04	1.21E-03	5.14E-04	1.09E-04	1.28E-04	4.48E-05	2.77E-03	5.54E-04
5422254202735	542225	4202735	UCART1	1.52E-04	1.93E-04	3.72E-04	1.17E-03	5.22E-04	1.09E-04	1.26E-04	4.30E-05	2.69E-03	5.37E-04
5422354202735	542235	4202735	UCART1	1.43E-04	1.83E-04	3.44E-04	1.13E-03	5.29E-04	1.10E-04	1.23E-04	4.14E-05	2.60E-03	5.21E-04
5422454202735	542245	4202735	UCART1	1.35E-04	1.73E-04	3.18E-04	1.09E-03	5.35E-04	1.11E-04	1.19E-04	3.98E-05	2.52E-03	5.04E-04
5422554202735	542255	4202735	UCART1	1.28E-04	1.63E-04	2.95E-04	1.05E-03	5.43E-04	1.12E-04	1.15E-04	3.84E-05	2.45E-03	4.89E-04
5415854202745	541585	4202745	UCART1	7.39E-05	6.39E-05	4.57E-05	3.05E-04	1.35E-04	2.74E-05	4.35E-05	8.07E-05	7.75E-04	1.55E-04
5415954202745	541595	4202745	UCART1	7.68E-05	6.63E-05	4.70E-05	3.59E-04	1.46E-04	2.86E-05	4.61E-05	8.60E-05	8.56E-04	1.71E-04
5416054202745	541605	4202745	UCART1	8.00E-05	6.89E-05	4.85E-05	4.16E-04	1.57E-04	2.99E-05	4.89E-05	9.19E-05	9.41E-04	1.88E-04
5416154202745	541615	4202745	UCART1	8.35E-05	7.17E-05	5.00E-05	4.71E-04	1.68E-04	3.12E-05	5.17E-05	9.85E-05	1.03E-03	2.05E-04
5416254202745	541625	4202745	UCART1	8.73E-05	7.47E-05	5.17E-05	5.21E-04	1.80E-04	3.26E-05	5.46E-05	1.06E-04	1.11E-03	2.22E-04
5416354202745	541635	4202745	UCART1	9.16E-05	7.79E-05	5.34E-05	5.66E-04	1.92E-04	3.39E-05	5.75E-05	1.14E-04	1.19E-03	2.37E-04
5416454202745	541645	4202745	UCART1	9.62E-05	8.14E-05	5.52E-05	6.03E-04	2.04E-04	3.54E-05	6.07E-05	1.23E-04	1.26E-03	2.52E-04
5416554202745	541655	4202745	UCART1	1.01E-04	8.51E-05	5.71E-05	6.33E-04	2.16E-04	3.71E-05	6.40E-05	1.34E-04	1.33E-03	2.65E-04
5416654202745	541665	4202745	UCART1	1.07E-04	8.91E-05	5.92E-05	6.61E-04	2.27E-04	3.87E-05	6.75E-05	1.46E-04	1.40E-03	2.79E-04
5416754202745	541675	4202745	UCART1	1.13E-04	9.34E-05	6.13E-05	6.90E-04	2.37E-04	4.04E-05	7.07E-05	1.60E-04	1.47E-03	2.93E-04
5416854202745	541685	4202745	UCART1	1.21E-04	9.82E-05	6.36E-05	7.19E-04	2.47E-04	4.20E-05	7.39E-05	1.76E-04	1.54E-03	3.08E-04
5416954202745	541695	4202745	UCART1	1.28E-04	1.03E-04	6.61E-05	7.45E-04	2.56E-04	4.38E-05	7.72E-05	1.96E-04	1.62E-03	3.23E-04
5417054202745	541705	4202745	UCART1	1.37E-04	1.09E-04	6.87E-05	7.72E-04	2.65E-04	4.56E-05	8.04E-05	2.19E-04	1.70E-03	3.39E-04
5417154202745	541715	4202745	UCART1	1.47E-04	1.15E-04	7.16E-05	7.99E-04	2.72E-04	4.74E-05	8.34E-05	2.47E-04	1.78E-03	3.57E-04
5417254202745	541725	4202745	UCART1	1.57E-04	1.22E-04	7.46E-05	8.22E-04	2.80E-04	4.94E-05	8.67E-05	2.82E-04	1.87E-03	3.75E-04
5417354202745	541735	4202745	UCART1	1.69E-04	1.29E-04	7.78E-05	8.48E-04	2.88E-04	5.13E-05	8.95E-05	3.27E-04	1.98E-03	3.96E-04
5417454202745	541745	4202745	UCART1	1.81E-04	1.37E-04	8.13E-05	8.73E-04	2.95E-04	5.33E-05	9.24E-05	3.85E-04	2.10E-03	4.20E-04
5417554202745	541755	4202745	UCART1	1.95E-04	1.46E-04	8.50E-05	8.96E-04	3.02E-04	5.55E-05	9.53E-05	4.63E-04	2.24E-03	4.48E-04
5417654202745	541765	4202745	UCART1	2.10E-04	1.56E-04	8.91E-05	9.22E-04	3.08E-04	5.75E-05	9.80E-05	5.79E-04	2.42E-03	4.84E-04
5417754202745	541775	4202745	UCART1	2.26E-04	1.68E-04	9.35E-05	9.52E-04	3.14E-04	5.95E-05	1.00E-04	7.74E-04	2.69E-03	5.38E-04
5417854202745	541785	4202745	UCART1	2.45E-04	1.80E-04	9.83E-05	9.84E-04	3.20E-04	6.15E-05	1.02E-04	6.46E-04	2.64E-03	5.27E-04
5418054202745	541805	4202745	UCART1	2.90E-04	2.10E-04	1.09E-04	1.05E-03	3.31E-04	6.54E-05	1.07E-04	7.71E-04	2.93E-03	5.86E-04
5418154202745	541815	4202745	UCART1	3.17E-04	2.28E-04	1.15E-04	1.07E-03	3.37E-04	6.77E-05	1.09E-04	8.38E-04	3.08E-03	6.17E-04
5418254202745	541825	4202745	UCART1	3.50E-04	2.48E-04	1.22E-04	1.11E-03	3.42E-04	6.97E-05	1.11E-04	7.76E-04	3.12E-03	6.25E-04
5418354202745	541835	4202745	UCART1	3.90E-04	2.72E-04	1.29E-04	1.15E-03	3.47E-04	7.15E-05	1.13E-04	6.39E-04	3.11E-03	6.21E-04
5418454202745	541845	4202745	UCART1	4.40E-04	2.99E-04	1.37E-04	1.19E-03	3.52E-04	7.34E-05	1.15E-04	5.41E-04	3.14E-03	6.28E-04
5418554202745	541855	4202745	UCART1	5.01E-04	3.31E-04	1.46E-04	1.23E-03	3.57E-04	7.51E-05	1.17E-04	4.67E-04	3.22E-03	6.45E-04
5418654202745	541865	4202745	UCART1	5.81E-04	3.69E-04	1.56E-04	9.22E-04	3.62E-04	7.67E-05	1.18E-04	4.10E-04	3.00E-03	5.99E-04
5418754202745	541875	4202745	UCART1	6.87E-04	4.14E-04	1.67E-04	1.33E-03	3.67E-04	7.83E-05	1.20E-04	3.64E-04	3.53E-03	7.06E-04
5418854202745	541885	4202745	UCART1	8.30E-04	4.67E-04	1.79E-04	9.62E-04	3.72E-04	8.00E-05	1.21E-04	3.26E-04	3.34E-03	6.67E-04
5418954202745	541895	4202745	UCART1	1.04E-03	5.35E-04	1.92E-04	7.08E-04	3.77E-04	8.14E-05	1.23E-04	2.95E-04	3.35E-03	6.70E-04
5419054202745	541905	4202745	UCART1	1.35E-03	6.18E-04	2.07E-04	1.01E-03	3.81E-04	8.30E-05	1.24E-04	2.68E-04	4.04E-03	8.07E-04
5419154202745	541915	4202745	UCART1	1.88E-03	7.30E-04	2.24E-04	7.25E-04	3.86E-04	8.44E-05	1.25E-04	2.45E-04	4.40E-03	8.81E-04
5419254202745	541925	4202745	UCART1	2.69E-03	8.81E-04	2.42E-04	1.05E-03	3.91E-04	8.58E-05	1.27E-04	2.25E-04	5.70E-03	1.14E-03
5419354202745	541935	4202745	UCART1	3.18E-03	1.10E-03	2.64E-04	7.46E-04	3.95E-04	8.71E-05	1.28E-04	2.07E-04	6.11E-03	1.22E-03
5419454202745	541945	4202745	UCART1	2.90E-03	1.23E-03	2.88E-04	1.10E-03	4.00E-04	8.83E-05	1.29E-04	1.92E-04	6.33E-03	1.27E-03
5419554202745	541955	4202745	UCART1	2.43E-03	1.23E-03	3.16E-04	7.65E-04	4.05E-04	8.96E-05	1.30E-04	1.78E-04	5.55E-03	1.11E-03
5419654202745	541965	4202745	UCART1	2.07E-03	1.13E-03	3.48E-04	8.82E-04	4.10E-04	9.07E-05	1.31E-04	1.66E-04	5.23E-03	1.05E-03
5419754202745	541975	4202745	UCART1	1.81E-03	1.93E-03	3.86E-04	7.84E-04	4.15E-04	9.19E-05	1.32E-04	1.55E-04	5.70E-03	1.14E-03
5420354202745	542035	4202745	UCART1	9.26E-04	8.52E-04	9.10E-04	8.24E-04	4.48E-04	9.80E-05	1.38E-04	1.07E-04	4.30E-03	8.60E-04
5420454202745	542045	4202745	UCART1	8.09E-04	7.61E-04	1.13E-03	8.91E-04	4.54E-04	9.90E-05	1.38E-04	1.01E-04	4.39E-03	8.77E-04
5420554202745	542055	4202745	UCART1	7.10E-04	6.85E-04	1.51E-03	8.26E-04	4.60E-04	9.99E-05	1.39E-04	9.56E-05	4.52E-03	9.05E-04
5420654202745	542065	4202745	UCART1	6.28E-04	6.21E-04	1.25E-03	1.16E-03	4.66E-04	1.01E-04	1.40E-04	9.06E-05	4.46E-03	8.92E-04
5420754202745	542075	4202745	UCART1	5.62E-04	5.67E-04	1.46E-03	8.25E-04	4.73E-04	1.01E-04	1.40E-04	8.58E-05	4.21E-03	8.43E-04
5420854202745	542085	4202745	UCART1	5.04E-04	5.18E-04	1.52E-03	1.13E-03	4.79E-04	1.03E-04	1.41E-04	8.16E-05	4.47E-03	8.94E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420954202745	542095	4202745	UCART1	4.55E-04	4.76E-04	1.67E-03	8.08E-04	4.84E-04	1.03E-04	1.42E-04	7.75E-05	4.22E-03	8.44E-04
5421054202745	542105	4202745	UCART1	4.12E-04	4.39E-04	1.56E-03	1.08E-03	4.91E-04	1.04E-04	1.42E-04	7.37E-05	4.31E-03	8.61E-04
5421154202745	542115	4202745	UCART1	3.74E-04	4.06E-04	1.29E-03	1.44E-03	4.98E-04	1.05E-04	1.42E-04	7.02E-05	4.32E-03	8.65E-04
5421254202745	542125	4202745	UCART1	3.40E-04	3.76E-04	1.09E-03	1.38E-03	5.04E-04	1.06E-04	1.42E-04	6.69E-05	4.01E-03	8.01E-04
5421354202745	542135	4202745	UCART1	3.10E-04	3.49E-04	9.45E-04	1.34E-03	5.13E-04	1.06E-04	1.43E-04	6.37E-05	3.77E-03	7.53E-04
5421454202745	542145	4202745	UCART1	2.83E-04	3.25E-04	8.29E-04	1.29E-03	5.20E-04	1.07E-04	1.43E-04	6.08E-05	3.56E-03	7.11E-04
5421554202745	542155	4202745	UCART1	2.59E-04	3.03E-04	7.35E-04	1.24E-03	5.27E-04	1.08E-04	1.42E-04	5.81E-05	3.37E-03	6.74E-04
5421654202745	542165	4202745	RESIDENT	2.38E-04	2.83E-04	6.57E-04	1.19E-03	5.33E-04	1.09E-04	1.42E-04	5.56E-05	3.21E-03	6.41E-04
5421754202745	542175	4202745	RESIDENT	2.19E-04	2.65E-04	5.93E-04	1.15E-03	5.41E-04	1.09E-04	1.42E-04	5.32E-05	3.07E-03	6.14E-04
5421854202745	542185	4202745	UCART1	2.03E-04	2.49E-04	5.38E-04	1.12E-03	5.50E-04	1.10E-04	1.41E-04	5.10E-05	2.96E-03	5.92E-04
5421954202745	542195	4202745	UCART1	1.89E-04	2.34E-04	4.90E-04	1.08E-03	5.55E-04	1.11E-04	1.40E-04	4.89E-05	2.84E-03	5.69E-04
5422054202745	542205	4202745	UCART1	1.76E-04	2.20E-04	4.47E-04	1.04E-03	5.61E-04	1.12E-04	1.38E-04	4.70E-05	2.74E-03	5.47E-04
5422154202745	542215	4202745	UCART1	1.64E-04	2.07E-04	4.10E-04	1.00E-03	5.67E-04	1.13E-04	1.36E-04	4.51E-05	2.64E-03	5.29E-04
5422254202745	542225	4202745	UCART1	1.54E-04	1.95E-04	3.78E-04	9.66E-04	5.74E-04	1.14E-04	1.33E-04	4.34E-05	2.56E-03	5.11E-04
5422354202745	542235	4202745	UCART1	1.45E-04	1.84E-04	3.49E-04	9.37E-04	5.83E-04	1.15E-04	1.30E-04	4.17E-05	2.49E-03	4.97E-04
5422454202745	542245	4202745	UCART1	1.37E-04	1.74E-04	3.23E-04	9.12E-04	5.93E-04	1.16E-04	1.27E-04	4.01E-05	2.42E-03	4.84E-04
5422554202745	542255	4202745	UCART1	1.30E-04	1.65E-04	2.99E-04	8.84E-04	6.04E-04	1.17E-04	1.22E-04	3.87E-05	2.36E-03	4.72E-04
5415854202755	541585	4202755	UCART1	7.62E-05	6.42E-05	4.59E-05	3.38E-04	1.41E-04	2.79E-05	4.48E-05	8.06E-05	8.19E-04	1.64E-04
5415954202755	541595	4202755	UCART1	7.92E-05	6.67E-05	4.73E-05	4.08E-04	1.53E-04	2.91E-05	4.76E-05	8.59E-05	9.17E-04	1.83E-04
5416054202755	541605	4202755	UCART1	8.24E-05	6.93E-05	4.87E-05	4.80E-04	1.65E-04	3.04E-05	5.05E-05	9.17E-05	1.02E-03	2.04E-04
5416154202755	541615	4202755	UCART1	8.59E-05	7.21E-05	5.03E-05	5.47E-04	1.78E-04	3.18E-05	5.35E-05	9.81E-05	1.12E-03	2.23E-04
5416254202755	541625	4202755	UCART1	8.97E-05	7.51E-05	5.19E-05	6.06E-04	1.91E-04	3.32E-05	5.66E-05	1.05E-04	1.21E-03	2.42E-04
5416354202755	541635	4202755	UCART1	9.40E-05	7.84E-05	5.37E-05	6.61E-04	2.04E-04	3.46E-05	5.96E-05	1.14E-04	1.30E-03	2.60E-04
5416454202755	541645	4202755	UCART1	9.86E-05	8.19E-05	5.55E-05	7.00E-04	2.17E-04	3.62E-05	6.32E-05	1.23E-04	1.38E-03	2.75E-04
5416554202755	541655	4202755	UCART1	1.04E-04	8.56E-05	5.74E-05	7.35E-04	2.30E-04	3.79E-05	6.68E-05	1.33E-04	1.45E-03	2.90E-04
5416654202755	541665	4202755	UCART1	1.09E-04	8.96E-05	5.95E-05	7.69E-04	2.42E-04	3.97E-05	7.04E-05	1.44E-04	1.52E-03	3.05E-04
5416754202755	541675	4202755	UCART1	1.16E-04	9.40E-05	6.16E-05	8.02E-04	2.54E-04	4.14E-05	7.40E-05	1.58E-04	1.60E-03	3.20E-04
5416854202755	541685	4202755	UCART1	1.23E-04	9.89E-05	6.40E-05	8.40E-04	2.64E-04	4.31E-05	7.72E-05	1.74E-04	1.68E-03	3.37E-04
5416954202755	541695	4202755	UCART1	1.31E-04	1.04E-04	6.65E-05	8.73E-04	2.74E-04	4.49E-05	8.07E-05	1.93E-04	1.77E-03	3.53E-04
5417054202755	541705	4202755	UCART1	1.40E-04	1.10E-04	6.91E-05	9.05E-04	2.83E-04	4.68E-05	8.41E-05	2.16E-04	1.85E-03	3.71E-04
5417154202755	541715	4202755	UCART1	1.50E-04	1.16E-04	7.20E-05	9.37E-04	2.91E-04	4.88E-05	8.75E-05	2.43E-04	1.94E-03	3.89E-04
5417254202755	541725	4202755	UCART1	1.61E-04	1.23E-04	7.50E-05	9.67E-04	3.00E-04	5.09E-05	9.09E-05	2.76E-04	2.04E-03	4.09E-04
5417354202755	541735	4202755	UCART1	1.73E-04	1.30E-04	7.83E-05	1.00E-03	3.08E-04	5.29E-05	9.39E-05	3.19E-04	2.16E-03	4.31E-04
5417454202755	541745	4202755	UCART1	1.86E-04	1.38E-04	8.18E-05	1.03E-03	3.15E-04	5.51E-05	9.72E-05	3.73E-04	2.28E-03	4.56E-04
5417554202755	541755	4202755	UCART1	2.01E-04	1.47E-04	8.55E-05	1.06E-03	3.23E-04	5.74E-05	1.00E-04	4.46E-04	2.42E-03	4.85E-04
5417654202755	541765	4202755	UCART1	2.17E-04	1.57E-04	8.96E-05	1.10E-03	3.29E-04	5.94E-05	1.03E-04	5.55E-04	2.61E-03	5.23E-04
5417754202755	541775	4202755	UCART1	2.35E-04	1.68E-04	9.41E-05	1.15E-03	3.36E-04	6.15E-05	1.05E-04	7.30E-04	2.88E-03	5.75E-04
5417854202755	541785	4202755	UCART1	2.56E-04	1.81E-04	9.89E-05	1.19E-03	3.42E-04	6.36E-05	1.08E-04	7.95E-04	3.03E-03	6.07E-04
5418054202755	541805	4202755	UCART1	3.05E-04	2.10E-04	1.10E-04	9.39E-04	3.54E-04	6.78E-05	1.12E-04	7.92E-04	2.89E-03	5.78E-04
5418154202755	541815	4202755	UCART1	3.34E-04	2.28E-04	1.16E-04	9.37E-04	3.60E-04	7.01E-05	1.15E-04	8.71E-04	3.03E-03	6.06E-04
5418254202755	541825	4202755	UCART1	3.70E-04	2.48E-04	1.22E-04	9.77E-04	3.66E-04	7.21E-05	1.17E-04	8.12E-04	3.08E-03	6.17E-04
5418354202755	541835	4202755	UCART1	4.14E-04	2.71E-04	1.30E-04	7.15E-04	3.72E-04	7.41E-05	1.19E-04	6.62E-04	2.76E-03	5.51E-04
5418454202755	541845	4202755	UCART1	4.67E-04	2.98E-04	1.38E-04	1.03E-03	3.77E-04	7.59E-05	1.21E-04	5.58E-04	3.06E-03	6.12E-04
5418554202755	541855	4202755	UCART1	5.35E-04	3.29E-04	1.47E-04	7.36E-04	3.83E-04	7.77E-05	1.22E-04	4.81E-04	2.81E-03	5.62E-04
5418654202755	541865	4202755	UCART1	6.23E-04	3.65E-04	1.56E-04	7.52E-04	3.88E-04	7.95E-05	1.24E-04	4.21E-04	2.91E-03	5.82E-04
5418754202755	541875	4202755	UCART1	7.41E-04	4.08E-04	1.67E-04	7.56E-04	3.94E-04	8.11E-05	1.26E-04	3.73E-04	3.05E-03	6.09E-04
5418854202755	541885	4202755	UCART1	9.05E-04	4.60E-04	1.79E-04	7.83E-04	3.99E-04	8.28E-05	1.27E-04	3.33E-04	3.27E-03	6.54E-04
5418954202755	541895	4202755	UCART1	1.15E-03	5.24E-04	1.92E-04	7.72E-04	4.04E-04	8.45E-05	1.29E-04	3.01E-04	3.55E-03	7.10E-04
5419054202755	541905	4202755	UCART1	1.53E-03	6.04E-04	2.06E-04	8.11E-04	4.09E-04	8.61E-05	1.30E-04	2.73E-04	4.05E-03	8.10E-04
5419154202755	541915	4202755	UCART1	2.24E-03	7.09E-04	2.23E-04	7.88E-04	4.15E-04	8.76E-05	1.32E-04	2.49E-04	4.85E-03	9.69E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419754202755	541975	4202755	UCART1	2.04E-03	1.51E-03	3.81E-04	8.29E-04	4.48E-04	9.52E-05	1.39E-04	1.57E-04	5.59E-03	1.12E-03
5420254202755	542025	4202755	UCART1	1.13E-03	9.90E-04	7.33E-04	1.14E-03	4.80E-04	1.01E-04	1.44E-04	1.15E-04	4.84E-03	9.67E-04
5420354202755	542035	4202755	UCART1	9.81E-04	8.70E-04	8.75E-04	8.20E-04	4.86E-04	1.02E-04	1.45E-04	1.08E-04	4.39E-03	8.77E-04
5420454202755	542045	4202755	UCART1	8.52E-04	7.74E-04	1.08E-03	1.10E-03	4.92E-04	1.03E-04	1.46E-04	1.02E-04	4.64E-03	9.28E-04
5420554202755	542055	4202755	UCART1	7.45E-04	6.96E-04	1.40E-03	1.46E-03	4.99E-04	1.04E-04	1.47E-04	9.68E-05	5.15E-03	1.03E-03
5420654202755	542065	4202755	UCART1	6.58E-04	6.31E-04	1.53E-03	1.42E-03	5.07E-04	1.05E-04	1.48E-04	9.16E-05	5.08E-03	1.02E-03
5420754202755	542075	4202755	UCART1	5.86E-04	5.75E-04	1.52E-03	1.37E-03	5.16E-04	1.05E-04	1.48E-04	8.68E-05	4.91E-03	9.81E-04
5420854202755	542085	4202755	UCART1	5.25E-04	5.25E-04	1.55E-03	1.31E-03	5.23E-04	1.06E-04	1.49E-04	8.24E-05	4.78E-03	9.55E-04
5420954202755	542095	4202755	UCART1	4.71E-04	4.82E-04	1.76E-03	1.26E-03	5.30E-04	1.07E-04	1.50E-04	7.83E-05	4.85E-03	9.69E-04
5421054202755	542105	4202755	UCART1	4.24E-04	4.44E-04	1.65E-03	1.22E-03	5.37E-04	1.08E-04	1.50E-04	7.45E-05	4.60E-03	9.20E-04
5421154202755	542115	4202755	UCART1	3.83E-04	4.10E-04	1.34E-03	1.18E-03	5.46E-04	1.09E-04	1.50E-04	7.09E-05	4.19E-03	8.38E-04
5421254202755	542125	4202755	UCART1	3.47E-04	3.80E-04	1.13E-03	1.13E-03	5.53E-04	1.10E-04	1.51E-04	6.75E-05	3.87E-03	7.73E-04
5421354202755	542135	4202755	UCART1	3.15E-04	3.53E-04	9.75E-04	1.10E-03	5.64E-04	1.11E-04	1.51E-04	6.43E-05	3.64E-03	7.27E-04
5421454202755	542145	4202755	UCART1	2.87E-04	3.29E-04	8.53E-04	1.07E-03	5.73E-04	1.11E-04	1.51E-04	6.14E-05	3.43E-03	6.87E-04
5421554202755	542155	4202755	UCART1	2.63E-04	3.07E-04	7.54E-04	1.03E-03	5.81E-04	1.12E-04	1.51E-04	5.86E-05	3.26E-03	6.52E-04
5421654202755	542165	4202755	RESIDENT	2.41E-04	2.86E-04	6.74E-04	1.00E-03	5.90E-04	1.13E-04	1.51E-04	5.61E-05	3.11E-03	6.23E-04
5421754202755	542175	4202755	RESIDENT	2.23E-04	2.68E-04	6.06E-04	9.73E-04	6.00E-04	1.14E-04	1.50E-04	5.36E-05	2.99E-03	5.98E-04
5421854202755	542185	4202755	UCART1	2.06E-04	2.51E-04	5.49E-04	9.46E-04	6.10E-04	1.14E-04	1.50E-04	5.14E-05	2.88E-03	5.75E-04
5421954202755	542195	4202755	UCART1	1.92E-04	2.36E-04	4.99E-04	9.17E-04	6.19E-04	1.15E-04	1.48E-04	4.93E-05	2.78E-03	5.55E-04
5422054202755	542205	4202755	UCART1	1.79E-04	2.22E-04	4.56E-04	8.84E-04	6.25E-04	1.17E-04	1.47E-04	4.73E-05	2.68E-03	5.35E-04
5422154202755	542215	4202755	UCART1	1.67E-04	2.09E-04	4.17E-04	8.54E-04	6.32E-04	1.18E-04	1.45E-04	4.55E-05	2.59E-03	5.18E-04
5422254202755	542225	4202755	UCART1	1.57E-04	1.97E-04	3.84E-04	8.27E-04	6.41E-04	1.19E-04	1.42E-04	4.37E-05	2.51E-03	5.02E-04
5422354202755	542235	4202755	UCART1	1.48E-04	1.86E-04	3.54E-04	8.05E-04	6.54E-04	1.20E-04	1.39E-04	4.20E-05	2.45E-03	4.90E-04
5422454202755	542245	4202755	UCART1	1.40E-04	1.76E-04	3.27E-04	7.81E-04	6.65E-04	1.21E-04	1.35E-04	4.04E-05	2.38E-03	4.77E-04
5422554202755	542255	4202755	UCART1	1.32E-04	1.66E-04	3.03E-04	7.58E-04	6.79E-04	1.22E-04	1.30E-04	3.89E-05	2.33E-03	4.66E-04
5415854202765	541585	4202765	UCART1	7.87E-05	6.45E-05	4.61E-05	3.80E-04	1.48E-04	2.84E-05	4.62E-05	8.05E-05	8.72E-04	1.74E-04
5415954202765	541595	4202765	UCART1	8.17E-05	6.70E-05	4.75E-05	4.72E-04	1.61E-04	2.97E-05	4.91E-05	8.57E-05	9.94E-04	1.99E-04
5416054202765	541605	4202765	UCART1	8.50E-05	6.97E-05	4.89E-05	5.66E-04	1.75E-04	3.10E-05	5.22E-05	9.14E-05	1.12E-03	2.24E-04
5416154202765	541615	4202765	UCART1	8.86E-05	7.25E-05	5.05E-05	6.49E-04	1.89E-04	3.24E-05	5.55E-05	9.77E-05	1.24E-03	2.47E-04
5416254202765	541625	4202765	UCART1	9.25E-05	7.55E-05	5.22E-05	7.19E-04	2.04E-04	3.39E-05	5.88E-05	1.05E-04	1.34E-03	2.68E-04
5416354202765	541635	4202765	UCART1	9.68E-05	7.89E-05	5.39E-05	7.86E-04	2.17E-04	3.53E-05	6.19E-05	1.13E-04	1.44E-03	2.89E-04
5416454202765	541645	4202765	UCART1	1.01E-04	8.24E-05	5.57E-05	8.31E-04	2.32E-04	3.70E-05	6.58E-05	1.22E-04	1.53E-03	3.05E-04
5416554202765	541655	4202765	UCART1	1.06E-04	8.61E-05	5.77E-05	8.73E-04	2.47E-04	3.88E-05	6.97E-05	1.32E-04	1.61E-03	3.22E-04
5416654202765	541665	4202765	UCART1	1.12E-04	9.02E-05	5.97E-05	9.15E-04	2.60E-04	4.06E-05	7.35E-05	1.43E-04	1.69E-03	3.39E-04
5416754202765	541675	4202765	UCART1	1.18E-04	9.47E-05	6.20E-05	9.59E-04	2.72E-04	4.24E-05	7.72E-05	1.56E-04	1.78E-03	3.56E-04
5416854202765	541685	4202765	UCART1	1.26E-04	9.95E-05	6.43E-05	1.00E-03	2.83E-04	4.42E-05	8.09E-05	1.72E-04	1.87E-03	3.75E-04
5416954202765	541695	4202765	UCART1	1.33E-04	1.05E-04	6.68E-05	1.05E-03	2.93E-04	4.62E-05	8.46E-05	1.90E-04	1.97E-03	3.93E-04
5417054202765	541705	4202765	UCART1	1.42E-04	1.10E-04	6.95E-05	1.09E-03	3.03E-04	4.82E-05	8.83E-05	2.12E-04	2.06E-03	4.13E-04
5417154202765	541715	4202765	UCART1	1.52E-04	1.17E-04	7.23E-05	1.13E-03	3.13E-04	5.03E-05	9.20E-05	2.38E-04	2.17E-03	4.33E-04
5417254202765	541725	4202765	UCART1	1.64E-04	1.23E-04	7.54E-05	1.18E-03	3.22E-04	5.24E-05	9.54E-05	2.71E-04	2.28E-03	4.56E-04
5417354202765	541735	4202765	UCART1	1.76E-04	1.31E-04	7.87E-05	1.23E-03	3.30E-04	5.47E-05	9.89E-05	3.11E-04	2.41E-03	4.81E-04
5417454202765	541745	4202765	UCART1	1.91E-04	1.39E-04	8.22E-05	9.44E-04	3.39E-04	5.69E-05	1.02E-04	3.63E-04	2.22E-03	4.43E-04
5417554202765	541755	4202765	UCART1	2.06E-04	1.48E-04	8.60E-05	9.13E-04	3.46E-04	5.92E-05	1.05E-04	4.33E-04	2.30E-03	4.59E-04
5417654202765	541765	4202765	UCART1	2.24E-04	1.58E-04	9.01E-05	9.99E-04	3.53E-04	6.14E-05	1.08E-04	5.33E-04	2.53E-03	5.05E-04
5417754202765	541775	4202765	UCART1	2.44E-04	1.69E-04	9.46E-05	9.74E-04	3.60E-04	6.36E-05	1.10E-04	6.92E-04	2.71E-03	5.42E-04
5417854202765	541785	4202765	UCART1	2.66E-04	1.81E-04	9.94E-05	7.02E-04	3.67E-04	6.58E-05	1.13E-04	6.04E-04	2.40E-03	4.80E-04
5418054202765	541805	4202765	UCART1	3.20E-04	2.10E-04	1.10E-04	7.32E-04	3.80E-04	7.02E-05	1.18E-04	7.80E-04	2.72E-03	5.44E-04
5418154202765	541815	4202765	UCART1	3.53E-04	2.28E-04	1.16E-04	7.67E-04	3.87E-04	7.25E-05	1.20E-04	9.05E-04	2.95E-03	5.90E-04
5418254202765	541825	4202765	UCART1	3.92E-04	2.48E-04	1.23E-04	7.58E-04	3.93E-04	7.46E-05	1.22E-04	8.52E-04	2.96E-03	5.93E-04
5418354202765	541835	4202765	UCART1	4.39E-04	2.70E-04	1.30E-04	7.89E-04	4.00E-04	7.66E-05	1.24E-04	6.89E-04	2.92E-03	5.84E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418454202765	541845	4202765	UCART1	4.99E-04	2.96E-04	1.38E-04	7.92E-04	4.06E-04	7.84E-05	1.26E-04	5.78E-04	2.91E-03	5.83E-04
5419654202765	541965	4202765	UCART1	2.77E-03	1.43E-03	3.40E-04	1.15E-03	4.80E-04	9.76E-05	1.45E-04	1.71E-04	6.58E-03	1.32E-03
5419754202765	541975	4202765	UCART1	2.31E-03	1.57E-03	3.75E-04	1.15E-03	4.86E-04	9.91E-05	1.46E-04	1.59E-04	6.29E-03	1.26E-03
5420254202765	542025	4202765	UCART1	1.21E-03	1.02E-03	7.11E-04	1.33E-03	5.24E-04	1.04E-04	1.52E-04	1.16E-04	5.17E-03	1.03E-03
5420354202765	542035	4202765	UCART1	1.04E-03	8.92E-04	8.44E-04	1.28E-03	5.32E-04	1.06E-04	1.53E-04	1.09E-04	4.96E-03	9.92E-04
5420454202765	542045	4202765	UCART1	8.99E-04	7.91E-04	1.03E-03	1.24E-03	5.39E-04	1.07E-04	1.54E-04	1.03E-04	4.86E-03	9.72E-04
5420554202765	542055	4202765	UCART1	7.83E-04	7.09E-04	1.32E-03	1.19E-03	5.47E-04	1.08E-04	1.55E-04	9.79E-05	4.91E-03	9.82E-04
5420654202765	542065	4202765	UCART1	6.90E-04	6.42E-04	1.16E-03	1.16E-03	5.58E-04	1.09E-04	1.56E-04	9.26E-05	4.57E-03	9.14E-04
5420754202765	542075	4202765	UCART1	6.12E-04	5.83E-04	1.39E-03	1.13E-03	5.67E-04	1.10E-04	1.57E-04	8.78E-05	4.63E-03	9.26E-04
5420854202765	542085	4202765	UCART1	5.45E-04	5.33E-04	1.53E-03	1.09E-03	5.77E-04	1.10E-04	1.58E-04	8.32E-05	4.63E-03	9.26E-04
5420954202765	542095	4202765	UCART1	4.87E-04	4.89E-04	1.83E-03	1.06E-03	5.86E-04	1.11E-04	1.58E-04	7.91E-05	4.80E-03	9.60E-04
5421054202765	542105	4202765	UCART1	4.36E-04	4.50E-04	1.75E-03	1.02E-03	5.95E-04	1.13E-04	1.59E-04	7.52E-05	4.60E-03	9.19E-04
5421154202765	542115	4202765	UCART1	3.92E-04	4.16E-04	1.40E-03	9.92E-04	6.04E-04	1.13E-04	1.60E-04	7.16E-05	4.15E-03	8.30E-04
5421254202765	542125	4202765	UCART1	3.54E-04	3.85E-04	1.18E-03	9.67E-04	6.16E-04	1.14E-04	1.60E-04	6.81E-05	3.84E-03	7.68E-04
5421354202765	542135	4202765	UCART1	3.21E-04	3.57E-04	1.01E-03	9.42E-04	6.27E-04	1.15E-04	1.60E-04	6.49E-05	3.60E-03	7.19E-04
5421454202765	542145	4202765	UCART1	2.92E-04	3.32E-04	8.79E-04	9.15E-04	6.38E-04	1.16E-04	1.61E-04	6.19E-05	3.39E-03	6.79E-04
5421554202765	542155	4202765	UCART1	2.67E-04	3.10E-04	7.75E-04	8.89E-04	6.49E-04	1.16E-04	1.61E-04	5.91E-05	3.23E-03	6.45E-04
5421654202765	542165	4202765	RESIDENT	2.45E-04	2.89E-04	6.90E-04	8.62E-04	6.59E-04	1.18E-04	1.60E-04	5.65E-05	3.08E-03	6.16E-04
5421754202765	542175	4202765	RESIDENT	2.26E-04	2.71E-04	6.20E-04	8.39E-04	6.71E-04	1.18E-04	1.60E-04	5.41E-05	2.96E-03	5.92E-04
5421854202765	542185	4202765	UCART1	2.10E-04	2.54E-04	5.61E-04	8.18E-04	6.84E-04	1.19E-04	1.59E-04	5.18E-05	2.86E-03	5.71E-04
5421954202765	542195	4202765	UCART1	1.95E-04	2.38E-04	5.09E-04	7.95E-04	6.96E-04	1.20E-04	1.58E-04	4.96E-05	2.76E-03	5.52E-04
5422054202765	542205	4202765	UCART1	1.82E-04	2.24E-04	4.64E-04	7.67E-04	7.03E-04	1.22E-04	1.57E-04	4.77E-05	2.67E-03	5.33E-04
5422154202765	542215	4202765	UCART1	1.70E-04	2.11E-04	4.25E-04	7.47E-04	7.17E-04	1.22E-04	1.55E-04	4.58E-05	2.59E-03	5.19E-04
5422254202765	542225	4202765	RESIDENT	1.60E-04	1.99E-04	3.90E-04	7.30E-04	7.34E-04	1.23E-04	1.52E-04	4.40E-05	2.53E-03	5.07E-04
5422354202765	542235	4202765	RESIDENT	1.51E-04	1.87E-04	3.60E-04	7.08E-04	7.48E-04	1.24E-04	1.49E-04	4.23E-05	2.47E-03	4.94E-04
5422454202765	542245	4202765	UCART1	1.43E-04	1.77E-04	3.32E-04	6.85E-04	7.61E-04	1.26E-04	1.45E-04	4.07E-05	2.41E-03	4.82E-04
5422554202765	542255	4202765	UCART1	1.35E-04	1.68E-04	3.07E-04	6.62E-04	7.77E-04	1.27E-04	1.39E-04	3.92E-05	2.35E-03	4.71E-04
5415854202775	541585	4202775	UCART1	8.12E-05	6.48E-05	4.62E-05	4.33E-04	1.56E-04	2.89E-05	4.76E-05	8.03E-05	9.39E-04	1.88E-04
5415954202775	541595	4202775	UCART1	8.44E-05	6.73E-05	4.77E-05	5.61E-04	1.70E-04	3.02E-05	5.07E-05	8.55E-05	1.10E-03	2.20E-04
5416054202775	541605	4202775	UCART1	8.79E-05	7.00E-05	4.91E-05	6.87E-04	1.86E-04	3.16E-05	5.41E-05	9.11E-05	1.26E-03	2.51E-04
5416154202775	541615	4202775	UCART1	9.16E-05	7.29E-05	5.07E-05	7.92E-04	2.02E-04	3.31E-05	5.76E-05	9.73E-05	1.40E-03	2.79E-04
5416254202775	541625	4202775	UCART1	9.56E-05	7.60E-05	5.24E-05	8.77E-04	2.18E-04	3.46E-05	6.11E-05	1.04E-04	1.52E-03	3.04E-04
5416354202775	541635	4202775	UCART1	1.00E-04	7.93E-05	5.41E-05	9.58E-04	2.33E-04	3.61E-05	6.45E-05	1.12E-04	1.64E-03	3.28E-04
5416454202775	541645	4202775	UCART1	1.05E-04	8.28E-05	5.60E-05	1.01E-03	2.50E-04	3.79E-05	6.86E-05	1.21E-04	1.73E-03	3.47E-04
5416554202775	541655	4202775	UCART1	1.10E-04	8.66E-05	5.80E-05	1.07E-03	2.65E-04	3.97E-05	7.27E-05	1.31E-04	1.84E-03	3.67E-04
5416654202775	541665	4202775	UCART1	1.15E-04	9.07E-05	6.00E-05	1.13E-03	2.80E-04	4.16E-05	7.69E-05	1.42E-04	1.93E-03	3.86E-04
5416754202775	541675	4202775	UCART1	1.22E-04	9.52E-05	6.23E-05	1.19E-03	2.92E-04	4.34E-05	8.08E-05	1.55E-04	2.04E-03	4.09E-04
5416854202775	541685	4202775	UCART1	1.29E-04	1.00E-04	6.46E-05	1.24E-03	3.05E-04	4.55E-05	8.51E-05	1.70E-04	2.14E-03	4.29E-04
5416954202775	541695	4202775	UCART1	1.37E-04	1.05E-04	6.71E-05	8.84E-04	3.17E-04	4.76E-05	8.91E-05	1.87E-04	1.83E-03	3.67E-04
5417054202775	541705	4202775	UCART1	1.46E-04	1.11E-04	6.98E-05	6.41E-04	3.27E-04	4.96E-05	9.29E-05	2.09E-04	1.65E-03	3.29E-04
5417154202775	541715	4202775	UCART1	1.56E-04	1.17E-04	7.27E-05	9.43E-04	3.38E-04	5.19E-05	9.69E-05	2.34E-04	2.01E-03	4.02E-04
5417254202775	541725	4202775	UCART1	1.67E-04	1.24E-04	7.58E-05	6.74E-04	3.47E-04	5.41E-05	1.01E-04	2.65E-04	1.81E-03	3.61E-04
5417354202775	541735	4202775	UCART1	1.80E-04	1.31E-04	7.91E-05	7.57E-04	3.56E-04	5.64E-05	1.04E-04	3.04E-04	1.97E-03	3.93E-04
5417454202775	541745	4202775	UCART1	1.95E-04	1.39E-04	8.27E-05	7.04E-04	3.65E-04	5.88E-05	1.07E-04	3.53E-04	2.01E-03	4.01E-04
5417554202775	541755	4202775	UCART1	2.11E-04	1.48E-04	8.65E-05	7.80E-04	3.73E-04	6.12E-05	1.11E-04	4.20E-04	2.19E-03	4.38E-04
5417654202775	541765	4202775	UCART1	2.30E-04	1.58E-04	9.06E-05	7.34E-04	3.81E-04	6.35E-05	1.13E-04	5.14E-04	2.29E-03	4.57E-04
5417754202775	541775	4202775	UCART1	2.52E-04	1.69E-04	9.51E-05	8.06E-04	3.88E-04	6.59E-05	1.16E-04	6.58E-04	2.55E-03	5.10E-04
5417854202775	541785	4202775	UCART1	2.76E-04	1.81E-04	9.99E-05	7.68E-04	3.95E-04	6.81E-05	1.19E-04	7.24E-04	2.63E-03	5.26E-04
5417954202775	541795	4202775	UCART1	3.03E-04	1.95E-04	1.05E-04	8.26E-04	4.03E-04	7.05E-05	1.21E-04	7.47E-04	2.77E-03	5.54E-04
5418554202775	541855	4202775	UCART1	6.13E-04	3.23E-04	1.47E-04	8.54E-04	4.46E-04	8.34E-05	1.35E-04	5.10E-04	3.11E-03	6.22E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418654202775	541865	4202775	UCART1	7.23E-04	3.57E-04	1.56E-04	8.37E-04	4.53E-04	8.54E-05	1.37E-04	4.44E-04	3.19E-03	6.39E-04
5418754202775	541875	4202775	UCART1	8.75E-04	3.97E-04	1.67E-04	8.50E-04	4.60E-04	8.72E-05	1.39E-04	3.91E-04	3.37E-03	6.73E-04
5418854202775	541885	4202775	UCART1	1.09E-03	4.45E-04	1.78E-04	8.34E-04	4.67E-04	8.93E-05	1.41E-04	3.48E-04	3.59E-03	7.19E-04
5419654202775	541965	4202775	UCART1	3.22E-03	1.33E-03	3.35E-04	1.31E-03	5.24E-04	1.02E-04	1.53E-04	1.73E-04	7.15E-03	1.43E-03
5419754202775	541975	4202775	UCART1	2.63E-03	1.50E-03	3.70E-04	1.28E-03	5.32E-04	1.03E-04	1.55E-04	1.62E-04	6.73E-03	1.35E-03
5420254202775	542025	4202775	UCART1	1.30E-03	1.05E-03	6.90E-04	1.11E-03	5.77E-04	1.09E-04	1.61E-04	1.17E-04	5.10E-03	1.02E-03
5420354202775	542035	4202775	UCART1	1.11E-03	9.15E-04	8.15E-04	1.07E-03	5.86E-04	1.10E-04	1.62E-04	1.11E-04	4.88E-03	9.76E-04
5420454202775	542045	4202775	UCART1	9.51E-04	8.09E-04	9.87E-04	1.04E-03	5.96E-04	1.11E-04	1.63E-04	1.05E-04	4.76E-03	9.52E-04
5420554202775	542055	4202775	UCART1	8.23E-04	7.22E-04	1.24E-03	1.00E-03	6.04E-04	1.12E-04	1.64E-04	9.90E-05	4.77E-03	9.54E-04
5420654202775	542065	4202775	UCART1	7.22E-04	6.53E-04	1.36E-03	9.81E-04	6.16E-04	1.13E-04	1.65E-04	9.36E-05	4.71E-03	9.42E-04
5420754202775	542075	4202775	UCART1	6.37E-04	5.93E-04	1.44E-03	9.60E-04	6.30E-04	1.14E-04	1.66E-04	8.87E-05	4.62E-03	9.25E-04
5420854202775	542085	4202775	UCART1	5.64E-04	5.41E-04	1.56E-03	9.33E-04	6.41E-04	1.15E-04	1.67E-04	8.41E-05	4.60E-03	9.21E-04
5420954202775	542095	4202775	UCART1	5.01E-04	4.96E-04	1.50E-03	9.05E-04	6.51E-04	1.16E-04	1.68E-04	7.99E-05	4.42E-03	8.83E-04
5421054202775	542105	4202775	UCART1	4.47E-04	4.56E-04	1.85E-03	8.81E-04	6.63E-04	1.17E-04	1.69E-04	7.59E-05	4.66E-03	9.32E-04
5421154202775	542115	4202775	UCART1	4.01E-04	4.21E-04	1.47E-03	8.58E-04	6.76E-04	1.18E-04	1.70E-04	7.22E-05	4.19E-03	8.38E-04
5421254202775	542125	4202775	UCART1	3.61E-04	3.90E-04	1.22E-03	8.39E-04	6.91E-04	1.19E-04	1.70E-04	6.87E-05	3.86E-03	7.73E-04
5421354202775	542135	4202775	UCART1	3.26E-04	3.62E-04	1.04E-03	8.16E-04	7.04E-04	1.20E-04	1.71E-04	6.55E-05	3.61E-03	7.21E-04
5421454202775	542145	4202775	UCART1	2.97E-04	3.36E-04	9.04E-04	7.96E-04	7.17E-04	1.21E-04	1.71E-04	6.25E-05	3.40E-03	6.81E-04
5421554202775	542155	4202775	UCART1	2.71E-04	3.13E-04	7.94E-04	7.72E-04	7.29E-04	1.22E-04	1.71E-04	5.97E-05	3.23E-03	6.46E-04
5421654202775	542165	4202775	UCART1	2.49E-04	2.93E-04	7.06E-04	7.52E-04	7.42E-04	1.23E-04	1.71E-04	5.70E-05	3.09E-03	6.18E-04
5421754202775	542175	4202775	UCART1	2.30E-04	2.74E-04	6.33E-04	7.32E-04	7.57E-04	1.24E-04	1.71E-04	5.46E-05	2.97E-03	5.95E-04
5421854202775	542185	4202775	UCART1	2.13E-04	2.56E-04	5.72E-04	7.17E-04	7.76E-04	1.24E-04	1.71E-04	5.22E-05	2.88E-03	5.76E-04
5421954202775	542195	4202775	UCART1	1.99E-04	2.41E-04	5.19E-04	6.99E-04	7.93E-04	1.25E-04	1.70E-04	5.00E-05	2.80E-03	5.59E-04
5422054202775	542205	4202775	RESIDENT	1.85E-04	2.26E-04	4.73E-04	6.80E-04	8.08E-04	1.26E-04	1.68E-04	4.80E-05	2.71E-03	5.43E-04
5422154202775	542215	4202775	RESIDENT	1.74E-04	2.13E-04	4.32E-04	6.61E-04	8.23E-04	1.28E-04	1.66E-04	4.61E-05	2.64E-03	5.29E-04
5422254202775	542225	4202775	RESIDENT	1.64E-04	2.00E-04	3.97E-04	6.43E-04	8.42E-04	1.29E-04	1.64E-04	4.43E-05	2.58E-03	5.16E-04
5422354202775	542235	4202775	RESIDENT	1.54E-04	1.89E-04	3.65E-04	6.27E-04	8.66E-04	1.30E-04	1.60E-04	4.26E-05	2.53E-03	5.07E-04
5422454202775	542245	4202775	UCART1	1.46E-04	1.79E-04	3.36E-04	6.06E-04	8.83E-04	1.31E-04	1.56E-04	4.10E-05	2.48E-03	4.96E-04
5422554202775	542255	4202775	UCART1	1.38E-04	1.69E-04	3.11E-04	5.85E-04	9.02E-04	1.33E-04	1.50E-04	3.95E-05	2.43E-03	4.85E-04
5415854202785	541585	4202785	UCART1	8.38E-05	6.51E-05	4.64E-05	5.06E-04	1.64E-04	2.94E-05	4.91E-05	8.02E-05	1.02E-03	2.05E-04
5415954202785	541595	4202785	UCART1	8.72E-05	6.77E-05	4.78E-05	6.98E-04	1.81E-04	3.08E-05	5.25E-05	8.52E-05	1.25E-03	2.50E-04
5416054202785	541605	4202785	UCART1	9.08E-05	7.04E-05	4.93E-05	8.74E-04	1.98E-04	3.22E-05	5.60E-05	9.07E-05	1.46E-03	2.92E-04
5416154202785	541615	4202785	UCART1	9.46E-05	7.33E-05	5.09E-05	6.51E-04	2.16E-04	3.37E-05	5.97E-05	9.68E-05	1.28E-03	2.55E-04
5416254202785	541625	4202785	UCART1	9.88E-05	7.64E-05	5.26E-05	1.12E-03	2.34E-04	3.53E-05	6.36E-05	1.04E-04	1.78E-03	3.57E-04
5416354202785	541635	4202785	UCART1	1.03E-04	7.97E-05	5.44E-05	7.91E-04	2.52E-04	3.70E-05	6.75E-05	1.11E-04	1.50E-03	2.99E-04
5416454202785	541645	4202785	UCART1	1.08E-04	8.33E-05	5.62E-05	5.63E-04	2.69E-04	3.87E-05	7.17E-05	1.20E-04	1.31E-03	2.62E-04
5416554202785	541655	4202785	UCART1	1.13E-04	8.71E-05	5.82E-05	8.86E-04	2.86E-04	4.06E-05	7.60E-05	1.29E-04	1.68E-03	3.35E-04
5416654202785	541665	4202785	UCART1	1.19E-04	9.13E-05	6.03E-05	6.20E-04	3.02E-04	4.26E-05	8.05E-05	1.40E-04	1.46E-03	2.91E-04
5416754202785	541675	4202785	UCART1	1.26E-04	9.57E-05	6.26E-05	9.60E-04	3.17E-04	4.46E-05	8.50E-05	1.53E-04	1.84E-03	3.69E-04
5416854202785	541685	4202785	UCART1	1.33E-04	1.00E-04	6.49E-05	6.58E-04	3.31E-04	4.69E-05	8.99E-05	1.67E-04	1.59E-03	3.18E-04
5416954202785	541695	4202785	UCART1	1.41E-04	1.06E-04	6.75E-05	7.85E-04	3.43E-04	4.90E-05	9.38E-05	1.85E-04	1.77E-03	3.54E-04
5417054202785	541705	4202785	UCART1	1.49E-04	1.11E-04	7.02E-05	7.00E-04	3.54E-04	5.12E-05	9.81E-05	2.05E-04	1.74E-03	3.48E-04
5417154202785	541715	4202785	UCART1	1.59E-04	1.18E-04	7.31E-05	8.17E-04	3.65E-04	5.36E-05	1.02E-04	2.29E-04	1.92E-03	3.84E-04
5417254202785	541725	4202785	UCART1	1.71E-04	1.24E-04	7.62E-05	7.36E-04	3.75E-04	5.59E-05	1.06E-04	2.59E-04	1.90E-03	3.81E-04
5417354202785	541735	4202785	UCART1	1.84E-04	1.32E-04	7.95E-05	8.45E-04	3.85E-04	5.83E-05	1.10E-04	2.97E-04	2.09E-03	4.18E-04
5417454202785	541745	4202785	UCART1	1.99E-04	1.40E-04	8.31E-05	7.62E-04	3.95E-04	6.08E-05	1.13E-04	3.44E-04	2.10E-03	4.19E-04
5417954202785	541795	4202785	UCART1	3.14E-04	1.95E-04	1.05E-04	8.70E-04	4.37E-04	7.32E-05	1.28E-04	6.82E-04	2.80E-03	5.61E-04
5418154202785	541815	4202785	UCART1	3.88E-04	2.26E-04	1.17E-04	1.16E-03	4.53E-04	7.80E-05	1.33E-04	7.72E-04	3.33E-03	6.66E-04
5418254202785	541825	4202785	UCART1	4.35E-04	2.45E-04	1.24E-04	8.14E-04	4.61E-04	8.04E-05	1.36E-04	9.36E-04	3.23E-03	6.46E-04
5418354202785	541835	4202785	UCART1	4.92E-04	2.67E-04	1.31E-04	1.13E-03	4.69E-04	8.27E-05	1.39E-04	7.44E-04	3.45E-03	6.91E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418454202785	541845	4202785	UCART1	5.61E-04	2.91E-04	1.38E-04	8.12E-04	4.77E-04	8.49E-05	1.41E-04	6.15E-04	3.12E-03	6.24E-04
5418554202785	541855	4202785	UCART1	6.51E-04	3.19E-04	1.47E-04	1.10E-03	4.85E-04	8.69E-05	1.43E-04	5.25E-04	3.46E-03	6.91E-04
5418654202785	541865	4202785	UCART1	7.72E-04	3.52E-04	1.56E-04	1.12E-03	4.93E-04	8.89E-05	1.45E-04	4.55E-04	3.59E-03	7.17E-04
5418754202785	541875	4202785	UCART1	9.41E-04	3.91E-04	1.66E-04	1.44E-03	5.02E-04	9.07E-05	1.47E-04	4.01E-04	4.07E-03	8.15E-04
5418854202785	541885	4202785	UCART1	1.18E-03	4.37E-04	1.78E-04	1.38E-03	5.09E-04	9.28E-05	1.49E-04	3.56E-04	4.29E-03	8.57E-04
5419654202785	541965	4202785	UCART1	3.73E-03	1.32E-03	3.30E-04	1.09E-03	5.76E-04	1.06E-04	1.62E-04	1.76E-04	7.49E-03	1.50E-03
5419754202785	541975	4202785	UCART1	3.00E-03	1.56E-03	3.64E-04	1.07E-03	5.86E-04	1.07E-04	1.64E-04	1.64E-04	7.02E-03	1.40E-03
5419854202785	541985	4202785	UCART1	2.55E-03	1.51E-03	4.02E-04	1.03E-03	5.93E-04	1.09E-04	1.65E-04	1.53E-04	6.52E-03	1.30E-03
5420354202785	542035	4202785	UCART1	1.18E-03	9.39E-04	7.87E-04	9.19E-04	6.53E-04	1.14E-04	1.72E-04	1.12E-04	4.87E-03	9.75E-04
5420454202785	542045	4202785	UCART1	1.00E-03	8.28E-04	9.46E-04	8.93E-04	6.64E-04	1.16E-04	1.73E-04	1.06E-04	4.73E-03	9.46E-04
5420554202785	542055	4202785	UCART1	8.67E-04	7.39E-04	1.18E-03	8.73E-04	6.77E-04	1.17E-04	1.75E-04	1.00E-04	4.73E-03	9.46E-04
5420654202785	542065	4202785	UCART1	7.55E-04	6.65E-04	1.58E-03	8.52E-04	6.91E-04	1.18E-04	1.76E-04	9.46E-05	4.93E-03	9.86E-04
5420754202785	542075	4202785	UCART1	6.61E-04	6.03E-04	1.30E-03	8.33E-04	7.07E-04	1.19E-04	1.77E-04	8.96E-05	4.49E-03	8.97E-04
5420854202785	542085	4202785	UCART1	5.82E-04	5.50E-04	1.50E-03	8.13E-04	7.21E-04	1.20E-04	1.78E-04	8.49E-05	4.55E-03	9.10E-04
5420954202785	542095	4202785	UCART1	5.14E-04	5.03E-04	1.55E-03	7.93E-04	7.36E-04	1.21E-04	1.79E-04	8.06E-05	4.47E-03	8.95E-04
5421054202785	542105	4202785	UCART1	4.57E-04	4.63E-04	1.66E-03	7.75E-04	7.52E-04	1.22E-04	1.80E-04	7.66E-05	4.49E-03	8.98E-04
5421154202785	542115	4202785	UCART1	4.09E-04	4.27E-04	1.55E-03	7.57E-04	7.68E-04	1.23E-04	1.81E-04	7.28E-05	4.29E-03	8.57E-04
5421254202785	542125	4202785	UCART1	3.67E-04	3.95E-04	1.28E-03	7.39E-04	7.85E-04	1.24E-04	1.82E-04	6.93E-05	3.94E-03	7.87E-04
5421354202785	542135	4202785	UCART1	3.32E-04	3.66E-04	1.08E-03	7.20E-04	8.01E-04	1.25E-04	1.83E-04	6.60E-05	3.67E-03	7.34E-04
5421454202785	542145	4202785	UCART1	3.02E-04	3.40E-04	9.31E-04	7.02E-04	8.17E-04	1.26E-04	1.83E-04	6.30E-05	3.46E-03	6.93E-04
5421554202785	542155	4202785	UCART1	2.76E-04	3.17E-04	8.17E-04	6.86E-04	8.36E-04	1.27E-04	1.84E-04	6.01E-05	3.30E-03	6.60E-04
5421654202785	542165	4202785	UCART1	2.54E-04	2.96E-04	7.24E-04	6.69E-04	8.54E-04	1.28E-04	1.84E-04	5.75E-05	3.17E-03	6.33E-04
5421754202785	542175	4202785	UCART1	2.34E-04	2.77E-04	6.47E-04	6.50E-04	8.69E-04	1.29E-04	1.83E-04	5.50E-05	3.04E-03	6.09E-04
5421854202785	542185	4202785	UCART1	2.17E-04	2.59E-04	5.84E-04	6.36E-04	8.93E-04	1.30E-04	1.83E-04	5.26E-05	2.95E-03	5.91E-04
5421954202785	542195	4202785	UCART1	2.03E-04	2.43E-04	5.29E-04	6.22E-04	9.18E-04	1.31E-04	1.82E-04	5.04E-05	2.88E-03	5.76E-04
5422054202785	542205	4202785	RESIDENT	1.90E-04	2.28E-04	4.82E-04	6.08E-04	9.44E-04	1.32E-04	1.81E-04	4.83E-05	2.81E-03	5.63E-04
5422154202785	542215	4202785	RESIDENT	1.78E-04	2.15E-04	4.40E-04	5.92E-04	9.67E-04	1.33E-04	1.79E-04	4.64E-05	2.75E-03	5.50E-04
5422254202785	542225	4202785	RESIDENT	1.67E-04	2.02E-04	4.03E-04	5.75E-04	9.90E-04	1.34E-04	1.77E-04	4.46E-05	2.69E-03	5.38E-04
5422354202785	542235	4202785	RESIDENT	1.58E-04	1.91E-04	3.70E-04	5.59E-04	1.02E-03	1.36E-04	1.73E-04	4.29E-05	2.65E-03	5.30E-04
5422454202785	542245	4202785	UCART1	1.50E-04	1.80E-04	3.41E-04	5.42E-04	1.05E-03	1.37E-04	1.68E-04	4.13E-05	2.61E-03	5.21E-04
5422554202785	542255	4202785	UCART1	1.42E-04	1.70E-04	3.15E-04	5.23E-04	1.07E-03	1.39E-04	1.62E-04	3.98E-05	2.56E-03	5.13E-04
5415854202795	541585	4202795	UCART1	8.62E-05	6.54E-05	4.66E-05	3.25E-04	1.74E-04	2.99E-05	5.07E-05	7.99E-05	8.57E-04	1.71E-04
5415954202795	541595	4202795	UCART1	8.98E-05	6.80E-05	4.80E-05	4.37E-04	1.92E-04	3.13E-05	5.42E-05	8.49E-05	1.00E-03	2.01E-04
5416054202795	541605	4202795	UCART1	9.36E-05	7.07E-05	4.95E-05	3.39E-04	2.11E-04	3.28E-05	5.80E-05	9.03E-05	9.45E-04	1.89E-04
5416154202795	541615	4202795	UCART1	9.77E-05	7.36E-05	5.11E-05	4.65E-04	2.32E-04	3.44E-05	6.20E-05	9.63E-05	1.11E-03	2.22E-04
5416254202795	541625	4202795	UCART1	1.02E-04	7.67E-05	5.28E-05	5.27E-04	2.52E-04	3.60E-05	6.62E-05	1.03E-04	1.22E-03	2.43E-04
5416354202795	541635	4202795	UCART1	1.07E-04	8.01E-05	5.46E-05	6.02E-04	2.73E-04	3.78E-05	7.06E-05	1.10E-04	1.34E-03	2.67E-04
5416454202795	541645	4202795	UCART1	1.12E-04	8.37E-05	5.65E-05	6.19E-04	2.92E-04	3.97E-05	7.51E-05	1.19E-04	1.40E-03	2.79E-04
5416554202795	541655	4202795	UCART1	1.17E-04	8.76E-05	5.85E-05	6.90E-04	3.11E-04	4.16E-05	7.97E-05	1.28E-04	1.51E-03	3.03E-04
5416654202795	541665	4202795	UCART1	1.23E-04	9.17E-05	6.06E-05	6.77E-04	3.29E-04	4.38E-05	8.47E-05	1.39E-04	1.55E-03	3.10E-04
5416754202795	541675	4202795	UCART1	1.30E-04	9.62E-05	6.28E-05	7.49E-04	3.44E-04	4.59E-05	8.95E-05	1.51E-04	1.67E-03	3.34E-04
5416854202795	541685	4202795	UCART1	1.37E-04	1.01E-04	6.52E-05	7.19E-04	3.59E-04	4.81E-05	9.43E-05	1.65E-04	1.69E-03	3.38E-04
5417354202795	541735	4202795	UCART1	1.89E-04	1.32E-04	7.99E-05	1.15E-03	4.18E-04	6.03E-05	1.16E-04	2.90E-04	2.43E-03	4.87E-04
5417454202795	541745	4202795	UCART1	2.04E-04	1.40E-04	8.35E-05	7.90E-04	4.29E-04	6.29E-05	1.20E-04	3.35E-04	2.16E-03	4.33E-04
5417554202795	541755	4202795	UCART1	2.21E-04	1.49E-04	8.73E-05	1.13E-03	4.39E-04	6.57E-05	1.23E-04	3.95E-04	2.61E-03	5.22E-04
5417654202795	541765	4202795	UCART1	2.41E-04	1.59E-04	9.14E-05	7.95E-04	4.49E-04	6.83E-05	1.27E-04	4.77E-04	2.41E-03	4.81E-04
5417754202795	541775	4202795	UCART1	2.65E-04	1.69E-04	9.58E-05	1.11E-03	4.58E-04	7.10E-05	1.30E-04	5.98E-04	2.90E-03	5.79E-04
5417854202795	541785	4202795	UCART1	2.92E-04	1.81E-04	1.01E-04	7.97E-04	4.68E-04	7.36E-05	1.33E-04	6.57E-04	2.70E-03	5.40E-04
5417954202795	541795	4202795	UCART1	3.23E-04	1.94E-04	1.06E-04	1.08E-03	4.77E-04	7.62E-05	1.36E-04	8.51E-04	3.24E-03	6.49E-04
5418154202795	541815	4202795	UCART1	4.04E-04	2.25E-04	1.17E-04	1.41E-03	4.95E-04	8.11E-05	1.41E-04	7.79E-04	3.65E-03	7.31E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418254202795	541825	4202795	UCART1	4.55E-04	2.43E-04	1.24E-04	1.36E-03	5.04E-04	8.38E-05	1.44E-04	9.83E-04	3.89E-03	7.79E-04
5418354202795	541835	4202795	UCART1	5.16E-04	2.64E-04	1.31E-04	1.31E-03	5.13E-04	8.62E-05	1.47E-04	7.72E-04	3.74E-03	7.48E-04
5418454202795	541845	4202795	UCART1	5.92E-04	2.88E-04	1.38E-04	1.27E-03	5.22E-04	8.84E-05	1.49E-04	6.37E-04	3.69E-03	7.38E-04
5418554202795	541855	4202795	UCART1	6.89E-04	3.15E-04	1.47E-04	1.24E-03	5.31E-04	9.05E-05	1.52E-04	5.40E-04	3.70E-03	7.41E-04
5418654202795	541865	4202795	UCART1	8.18E-04	3.47E-04	1.56E-04	1.20E-03	5.41E-04	9.26E-05	1.54E-04	4.67E-04	3.78E-03	7.56E-04
5418754202795	541875	4202795	UCART1	9.97E-04	3.84E-04	1.66E-04	1.17E-03	5.50E-04	9.46E-05	1.56E-04	4.10E-04	3.93E-03	7.86E-04
5418854202795	541885	4202795	UCART1	1.26E-03	4.29E-04	1.77E-04	1.14E-03	5.59E-04	9.67E-05	1.58E-04	3.64E-04	4.18E-03	8.36E-04
5419754202795	541975	4202795	UCART1	3.41E-03	1.46E-03	3.58E-04	9.14E-04	6.50E-04	1.12E-04	1.74E-04	1.66E-04	7.24E-03	1.45E-03
5419854202795	541985	4202795	UCART1	2.88E-03	1.52E-03	3.95E-04	8.88E-04	6.60E-04	1.13E-04	1.76E-04	1.55E-04	6.79E-03	1.36E-03
5420354202795	542035	4202795	UCART1	1.25E-03	9.65E-04	7.61E-04	8.02E-04	7.34E-04	1.19E-04	1.83E-04	1.13E-04	4.93E-03	9.86E-04
5420454202795	542045	4202795	UCART1	1.06E-03	8.48E-04	9.09E-04	7.83E-04	7.48E-04	1.21E-04	1.85E-04	1.07E-04	4.76E-03	9.53E-04
5420554202795	542055	4202795	UCART1	9.08E-04	7.54E-04	1.12E-03	7.63E-04	7.63E-04	1.22E-04	1.86E-04	1.01E-04	4.72E-03	9.44E-04
5420654202795	542065	4202795	UCART1	7.85E-04	6.78E-04	1.47E-03	7.48E-04	7.82E-04	1.23E-04	1.88E-04	9.56E-05	4.87E-03	9.74E-04
5420754202795	542075	4202795	UCART1	6.84E-04	6.14E-04	1.59E-03	7.35E-04	8.03E-04	1.24E-04	1.89E-04	9.05E-05	4.83E-03	9.65E-04
5420854202795	542085	4202795	UCART1	5.98E-04	5.59E-04	1.52E-03	7.19E-04	8.22E-04	1.25E-04	1.90E-04	8.58E-05	4.62E-03	9.24E-04
5420954202795	542095	4202795	UCART1	5.27E-04	5.11E-04	1.55E-03	7.02E-04	8.41E-04	1.26E-04	1.92E-04	8.14E-05	4.53E-03	9.05E-04
5421054202795	542105	4202795	UCART1	4.67E-04	4.69E-04	1.76E-03	6.88E-04	8.62E-04	1.27E-04	1.93E-04	7.73E-05	4.64E-03	9.29E-04
5421154202795	542115	4202795	UCART1	4.16E-04	4.32E-04	1.63E-03	6.73E-04	8.84E-04	1.28E-04	1.94E-04	7.35E-05	4.43E-03	8.86E-04
5421254202795	542125	4202795	UCART1	3.74E-04	4.00E-04	1.33E-03	6.58E-04	9.06E-04	1.29E-04	1.95E-04	6.99E-05	4.06E-03	8.12E-04
5421354202795	542135	4202795	UCART1	3.38E-04	3.71E-04	1.12E-03	6.43E-04	9.27E-04	1.30E-04	1.96E-04	6.66E-05	3.79E-03	7.58E-04
5421454202795	542145	4202795	UCART1	3.07E-04	3.44E-04	9.62E-04	6.29E-04	9.51E-04	1.31E-04	1.97E-04	6.35E-05	3.59E-03	7.17E-04
5421554202795	542155	4202795	UCART1	2.81E-04	3.21E-04	8.41E-04	6.15E-04	9.77E-04	1.32E-04	1.98E-04	6.06E-05	3.43E-03	6.85E-04
5421654202795	542165	4202795	UCART1	2.59E-04	2.99E-04	7.43E-04	6.00E-04	1.00E-03	1.34E-04	1.98E-04	5.79E-05	3.29E-03	6.58E-04
5421754202795	542175	4202795	UCART1	2.39E-04	2.79E-04	6.63E-04	5.87E-04	1.03E-03	1.35E-04	1.98E-04	5.54E-05	3.19E-03	6.37E-04
5421854202795	542185	4202795	UCART1	2.22E-04	2.62E-04	5.97E-04	5.74E-04	1.06E-03	1.36E-04	1.98E-04	5.30E-05	3.10E-03	6.20E-04
5421954202795	542195	4202795	UCART1	2.07E-04	2.45E-04	5.40E-04	5.60E-04	1.09E-03	1.37E-04	1.97E-04	5.08E-05	3.03E-03	6.06E-04
5422054202795	542205	4202795	RESIDENT	1.94E-04	2.30E-04	4.90E-04	5.48E-04	1.13E-03	1.38E-04	1.96E-04	4.87E-05	2.98E-03	5.96E-04
5422154202795	542215	4202795	RESIDENT	1.82E-04	2.16E-04	4.47E-04	5.34E-04	1.17E-03	1.39E-04	1.95E-04	4.67E-05	2.93E-03	5.86E-04
5422254202795	542225	4202795	RESIDENT	1.72E-04	2.04E-04	4.09E-04	5.19E-04	1.21E-03	1.40E-04	1.92E-04	4.49E-05	2.89E-03	5.78E-04
5422354202795	542235	4202795	RESIDENT	1.62E-04	1.92E-04	3.75E-04	5.05E-04	1.25E-03	1.42E-04	1.88E-04	4.32E-05	2.86E-03	5.72E-04
5422454202795	542245	4202795	UCART1	1.54E-04	1.81E-04	3.45E-04	4.89E-04	9.02E-04	1.44E-04	1.83E-04	4.15E-05	2.44E-03	4.88E-04
5422554202795	542255	4202795	UCART1	1.46E-04	1.72E-04	3.19E-04	4.74E-04	9.84E-04	1.46E-04	1.76E-04	4.00E-05	2.46E-03	4.91E-04
5422654202795	542265	4202795	UCART1	1.38E-04	1.62E-04	2.95E-04	4.59E-04	9.48E-04	1.47E-04	1.67E-04	3.85E-05	2.36E-03	4.71E-04
5415854202805	541585	4202805	UCART1	8.84E-05	6.57E-05	4.67E-05	3.50E-04	1.84E-04	3.05E-05	5.23E-05	7.97E-05	8.97E-04	1.79E-04
5415954202805	541595	4202805	UCART1	9.22E-05	6.83E-05	4.82E-05	4.82E-04	2.04E-04	3.19E-05	5.60E-05	8.46E-05	1.07E-03	2.13E-04
5416854202805	541685	4202805	UCART1	1.42E-04	1.01E-04	6.56E-05	7.48E-04	3.92E-04	4.95E-05	9.94E-05	1.63E-04	1.76E-03	3.52E-04
5416954202805	541695	4202805	UCART1	1.50E-04	1.07E-04	6.81E-05	1.10E-03	4.07E-04	5.20E-05	1.05E-04	1.79E-04	2.17E-03	4.33E-04
5417054202805	541705	4202805	UCART1	1.59E-04	1.12E-04	7.09E-05	7.64E-04	4.21E-04	5.45E-05	1.09E-04	1.99E-04	1.89E-03	3.78E-04
5417154202805	541715	4202805	UCART1	1.70E-04	1.18E-04	7.38E-05	1.08E-03	4.34E-04	5.71E-05	1.14E-04	2.21E-04	2.27E-03	4.54E-04
5417254202805	541725	4202805	UCART1	1.81E-04	1.25E-04	7.69E-05	1.11E-03	4.46E-04	5.97E-05	1.18E-04	2.49E-04	2.36E-03	4.72E-04
5417354202805	541735	4202805	UCART1	1.95E-04	1.32E-04	8.02E-05	1.06E-03	4.58E-04	6.24E-05	1.22E-04	2.84E-04	2.39E-03	4.79E-04
5417454202805	541745	4202805	UCART1	2.10E-04	1.40E-04	8.38E-05	1.42E-03	4.70E-04	6.53E-05	1.27E-04	3.27E-04	2.84E-03	5.69E-04
5417554202805	541755	4202805	UCART1	2.27E-04	1.49E-04	8.76E-05	1.38E-03	4.81E-04	6.80E-05	1.30E-04	3.84E-04	2.90E-03	5.81E-04
5417654202805	541765	4202805	UCART1	2.47E-04	1.59E-04	9.17E-05	1.33E-03	4.92E-04	7.10E-05	1.34E-04	4.61E-04	2.99E-03	5.97E-04
5417754202805	541775	4202805	UCART1	2.71E-04	1.69E-04	9.61E-05	1.29E-03	5.03E-04	7.38E-05	1.38E-04	5.72E-04	3.11E-03	6.22E-04
5417854202805	541785	4202805	UCART1	2.99E-04	1.81E-04	1.01E-04	1.25E-03	5.13E-04	7.66E-05	1.41E-04	7.54E-04	3.31E-03	6.63E-04
5417954202805	541795	4202805	UCART1	3.32E-04	1.94E-04	1.06E-04	1.22E-03	5.23E-04	7.93E-05	1.44E-04	6.37E-04	3.23E-03	6.46E-04
5418154202805	541815	4202805	UCART1	4.17E-04	2.24E-04	1.17E-04	1.15E-03	5.45E-04	8.45E-05	1.50E-04	7.90E-04	3.48E-03	6.96E-04
5418254202805	541825	4202805	UCART1	4.72E-04	2.42E-04	1.24E-04	1.12E-03	5.55E-04	8.72E-05	1.53E-04	8.65E-04	3.62E-03	7.23E-04
5418354202805	541835	4202805	UCART1	5.37E-04	2.62E-04	1.31E-04	1.09E-03	5.65E-04	8.98E-05	1.56E-04	8.05E-04	3.63E-03	7.26E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418454202805	541845	4202805	UCART1	6.19E-04	2.85E-04	1.38E-04	1.06E-03	5.76E-04	9.21E-05	1.59E-04	6.59E-04	3.59E-03	7.17E-04
5418554202805	541855	4202805	UCART1	7.22E-04	3.11E-04	1.46E-04	1.03E-03	5.86E-04	9.45E-05	1.61E-04	5.56E-04	3.61E-03	7.22E-04
5418654202805	541865	4202805	UCART1	8.58E-04	3.42E-04	1.55E-04	1.01E-03	5.98E-04	9.66E-05	1.63E-04	4.80E-04	3.70E-03	7.41E-04
5418754202805	541875	4202805	UCART1	1.05E-03	3.78E-04	1.65E-04	9.86E-04	6.09E-04	9.88E-05	1.66E-04	4.20E-04	3.87E-03	7.74E-04
5418854202805	541885	4202805	UCART1	1.32E-03	4.21E-04	1.76E-04	9.65E-04	6.20E-04	1.01E-04	1.68E-04	3.73E-04	4.15E-03	8.29E-04
5419754202805	541975	4202805	UCART1	3.88E-03	1.51E-03	3.53E-04	7.97E-04	7.31E-04	1.17E-04	1.85E-04	1.69E-04	7.73E-03	1.55E-03
5419854202805	541985	4202805	UCART1	3.28E-03	1.55E-03	3.90E-04	7.81E-04	7.45E-04	1.18E-04	1.87E-04	1.58E-04	7.21E-03	1.44E-03
5420354202805	542035	4202805	UCART1	1.33E-03	9.94E-04	7.37E-04	7.10E-04	8.38E-04	1.25E-04	1.96E-04	1.15E-04	5.05E-03	1.01E-03
5420454202805	542045	4202805	UCART1	1.12E-03	8.70E-04	8.74E-04	6.94E-04	8.56E-04	1.26E-04	1.97E-04	1.08E-04	4.85E-03	9.69E-04
5420554202805	542055	4202805	UCART1	9.49E-04	7.71E-04	1.07E-03	6.78E-04	8.74E-04	1.28E-04	1.99E-04	1.02E-04	4.77E-03	9.54E-04
5420654202805	542065	4202805	UCART1	8.13E-04	6.91E-04	1.37E-03	6.64E-04	8.96E-04	1.29E-04	2.01E-04	9.67E-05	4.86E-03	9.73E-04
5420754202805	542075	4202805	UCART1	7.04E-04	6.25E-04	1.19E-03	6.53E-04	9.24E-04	1.30E-04	2.03E-04	9.15E-05	4.52E-03	9.04E-04
5420854202805	542085	4202805	UCART1	6.14E-04	5.68E-04	1.43E-03	6.42E-04	9.53E-04	1.31E-04	2.04E-04	8.66E-05	4.63E-03	9.26E-04
5420954202805	542095	4202805	UCART1	5.38E-04	5.19E-04	1.57E-03	6.29E-04	9.80E-04	1.32E-04	2.06E-04	8.21E-05	4.66E-03	9.31E-04
5421054202805	542105	4202805	UCART1	4.76E-04	4.76E-04	1.81E-03	6.17E-04	1.01E-03	1.33E-04	2.07E-04	7.80E-05	4.80E-03	9.60E-04
5421154202805	542115	4202805	UCART1	4.24E-04	4.38E-04	1.72E-03	6.05E-04	1.04E-03	1.34E-04	2.09E-04	7.41E-05	4.65E-03	9.29E-04
5421254202805	542125	4202805	UCART1	3.81E-04	4.05E-04	1.39E-03	5.93E-04	1.07E-03	1.35E-04	2.10E-04	7.05E-05	4.25E-03	8.51E-04
5421354202805	542135	4202805	UCART1	3.45E-04	3.75E-04	1.16E-03	5.81E-04	1.10E-03	1.36E-04	2.12E-04	6.71E-05	3.98E-03	7.96E-04
5421454202805	542145	4202805	UCART1	3.14E-04	3.48E-04	9.94E-04	5.69E-04	1.14E-03	1.37E-04	2.13E-04	6.40E-05	3.78E-03	7.56E-04
5421554202805	542155	4202805	UCART1	2.88E-04	3.24E-04	8.63E-04	5.55E-04	1.17E-03	1.39E-04	2.13E-04	6.11E-05	3.61E-03	7.22E-04
5421654202805	542165	4202805	UCART1	2.65E-04	3.02E-04	7.62E-04	5.43E-04	1.21E-03	1.40E-04	2.14E-04	5.84E-05	3.50E-03	6.99E-04
5421754202805	542175	4202805	UCART1	2.46E-04	2.82E-04	6.79E-04	5.32E-04	1.26E-03	1.41E-04	2.15E-04	5.58E-05	3.41E-03	6.82E-04
5421854202805	542185	4202805	UCART1	2.28E-04	2.64E-04	6.10E-04	5.21E-04	9.21E-04	1.42E-04	2.15E-04	5.34E-05	2.95E-03	5.91E-04
5421954202805	542195	4202805	UCART1	2.13E-04	2.48E-04	5.50E-04	5.09E-04	1.04E-03	1.43E-04	2.14E-04	5.11E-05	2.96E-03	5.93E-04
5422054202805	542205	4202805	RESIDENT	2.00E-04	2.32E-04	4.99E-04	4.98E-04	9.65E-04	1.44E-04	2.14E-04	4.90E-05	2.80E-03	5.60E-04
5422154202805	542215	4202805	RESIDENT	1.88E-04	2.18E-04	4.54E-04	4.85E-04	6.97E-04	1.46E-04	2.12E-04	4.70E-05	2.45E-03	4.89E-04
5422254202805	542225	4202805	RESIDENT	1.77E-04	2.06E-04	4.15E-04	4.72E-04	1.01E-03	1.47E-04	2.10E-04	4.52E-05	2.68E-03	5.35E-04
5422354202805	542235	4202805	RESIDENT	1.67E-04	1.94E-04	3.81E-04	4.60E-04	7.14E-04	1.49E-04	2.06E-04	4.34E-05	2.31E-03	4.63E-04
5422454202805	542245	4202805	UCART1	1.58E-04	1.83E-04	3.50E-04	4.48E-04	7.92E-04	1.50E-04	2.01E-04	4.18E-05	2.32E-03	4.64E-04
5422554202805	542255	4202805	UCART1	1.50E-04	1.73E-04	3.23E-04	4.34E-04	7.32E-04	1.52E-04	1.93E-04	4.02E-05	2.20E-03	4.39E-04
5422654202805	542265	4202805	UCART1	1.42E-04	1.63E-04	2.98E-04	4.20E-04	8.03E-04	1.54E-04	1.83E-04	3.87E-05	2.20E-03	4.41E-04
5416054202815	541605	4202815	UCART1	9.86E-05	7.13E-05	4.99E-05	3.69E-04	2.45E-04	3.41E-05	6.26E-05	8.94E-05	1.02E-03	2.04E-04
5416154202815	541615	4202815	UCART1	1.03E-04	7.43E-05	5.15E-05	4.97E-04	2.72E-04	3.58E-05	6.73E-05	9.52E-05	1.20E-03	2.39E-04
5416254202815	541625	4202815	UCART1	1.08E-04	7.74E-05	5.32E-05	5.86E-04	3.00E-04	3.77E-05	7.23E-05	1.02E-04	1.34E-03	2.67E-04
5416354202815	541635	4202815	UCART1	1.13E-04	8.08E-05	5.50E-05	6.29E-04	3.26E-04	3.96E-05	7.74E-05	1.09E-04	1.43E-03	2.86E-04
5416454202815	541645	4202815	UCART1	1.19E-04	8.44E-05	5.69E-05	6.70E-04	3.51E-04	4.17E-05	8.29E-05	1.17E-04	1.52E-03	3.04E-04
5416554202815	541655	4202815	UCART1	1.25E-04	8.83E-05	5.90E-05	1.01E-03	3.74E-04	4.39E-05	8.85E-05	1.26E-04	1.91E-03	3.83E-04
5416654202815	541665	4202815	UCART1	1.32E-04	9.24E-05	6.11E-05	9.94E-04	3.96E-04	4.64E-05	9.48E-05	1.36E-04	1.95E-03	3.90E-04
5416754202815	541675	4202815	UCART1	1.39E-04	9.69E-05	6.34E-05	9.94E-04	4.15E-04	4.88E-05	1.01E-04	1.47E-04	2.01E-03	4.01E-04
5416854202815	541685	4202815	UCART1	1.47E-04	1.02E-04	6.58E-05	1.35E-03	4.33E-04	5.12E-05	1.06E-04	1.61E-04	2.41E-03	4.83E-04
5416954202815	541695	4202815	UCART1	1.56E-04	1.07E-04	6.84E-05	1.32E-03	4.49E-04	5.37E-05	1.11E-04	1.77E-04	2.44E-03	4.88E-04
5417054202815	541705	4202815	UCART1	1.65E-04	1.13E-04	7.12E-05	1.28E-03	4.64E-04	5.63E-05	1.16E-04	1.95E-04	2.46E-03	4.93E-04
5417154202815	541715	4202815	UCART1	1.76E-04	1.19E-04	7.41E-05	1.25E-03	4.79E-04	5.91E-05	1.21E-04	2.17E-04	2.49E-03	4.98E-04
5417254202815	541725	4202815	UCART1	1.88E-04	1.25E-04	7.72E-05	1.21E-03	4.92E-04	6.20E-05	1.26E-04	2.44E-04	2.53E-03	5.05E-04
5417354202815	541735	4202815	UCART1	2.01E-04	1.33E-04	8.05E-05	1.18E-03	5.06E-04	6.49E-05	1.31E-04	2.77E-04	2.57E-03	5.14E-04
5417454202815	541745	4202815	UCART1	2.17E-04	1.40E-04	8.41E-05	1.15E-03	5.18E-04	6.79E-05	1.35E-04	3.18E-04	2.63E-03	5.26E-04
5417554202815	541755	4202815	UCART1	2.34E-04	1.49E-04	8.79E-05	1.12E-03	5.31E-04	7.09E-05	1.39E-04	3.72E-04	2.70E-03	5.41E-04
5417654202815	541765	4202815	UCART1	2.54E-04	1.58E-04	9.20E-05	1.09E-03	5.43E-04	7.40E-05	1.43E-04	4.44E-04	2.80E-03	5.60E-04
5417754202815	541775	4202815	UCART1	2.78E-04	1.69E-04	9.63E-05	1.06E-03	5.55E-04	7.70E-05	1.47E-04	5.46E-04	2.93E-03	5.86E-04
5417854202815	541785	4202815	UCART1	3.06E-04	1.80E-04	1.01E-04	1.04E-03	5.67E-04	7.99E-05	1.50E-04	7.11E-04	3.13E-03	6.27E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5417954202815	541795	4202815	UCART1	3.40E-04	1.93E-04	1.06E-04	1.02E-03	5.79E-04	8.27E-05	1.53E-04	7.74E-04	3.24E-03	6.49E-04
5418154202815	541815	4202815	UCART1	4.27E-04	2.22E-04	1.17E-04	9.71E-04	6.04E-04	8.82E-05	1.60E-04	7.89E-04	3.38E-03	6.76E-04
5418254202815	541825	4202815	UCART1	4.84E-04	2.40E-04	1.24E-04	9.49E-04	6.16E-04	9.09E-05	1.63E-04	9.05E-04	3.57E-03	7.14E-04
5418354202815	541835	4202815	UCART1	5.53E-04	2.59E-04	1.31E-04	9.25E-04	6.28E-04	9.37E-05	1.66E-04	8.40E-04	3.60E-03	7.19E-04
5418454202815	541845	4202815	UCART1	6.39E-04	2.81E-04	1.38E-04	9.03E-04	6.40E-04	9.63E-05	1.69E-04	6.81E-04	3.55E-03	7.09E-04
5418554202815	541855	4202815	UCART1	7.50E-04	3.07E-04	1.46E-04	8.87E-04	6.53E-04	9.86E-05	1.72E-04	5.73E-04	3.59E-03	7.17E-04
5418654202815	541865	4202815	UCART1	8.96E-04	3.37E-04	1.55E-04	8.70E-04	6.67E-04	1.01E-04	1.74E-04	4.93E-04	3.69E-03	7.39E-04
5418754202815	541875	4202815	UCART1	1.09E-03	3.72E-04	1.65E-04	8.53E-04	6.81E-04	1.03E-04	1.77E-04	4.31E-04	3.88E-03	7.75E-04
5418854202815	541885	4202815	UCART1	1.38E-03	4.14E-04	1.75E-04	8.38E-04	6.96E-04	1.05E-04	1.79E-04	3.82E-04	4.17E-03	8.33E-04
5419754202815	541975	4202815	UCART1	4.42E-03	1.38E-03	3.48E-04	7.07E-04	8.33E-04	1.22E-04	1.98E-04	1.71E-04	8.18E-03	1.64E-03
5419854202815	541985	4202815	UCART1	3.76E-03	1.54E-03	3.84E-04	6.96E-04	8.54E-04	1.23E-04	2.00E-04	1.60E-04	7.72E-03	1.54E-03
5420354202815	542035	4202815	UCART1	1.41E-03	1.02E-03	7.14E-04	6.36E-04	9.73E-04	1.30E-04	2.10E-04	1.16E-04	5.22E-03	1.04E-03
5420454202815	542045	4202815	UCART1	1.18E-03	8.94E-04	8.44E-04	6.24E-04	1.00E-03	1.32E-04	2.12E-04	1.09E-04	4.99E-03	9.99E-04
5420554202815	542055	4202815	UCART1	9.88E-04	7.89E-04	1.02E-03	6.10E-04	1.02E-03	1.33E-04	2.14E-04	1.03E-04	4.88E-03	9.77E-04
5420654202815	542065	4202815	UCART1	8.40E-04	7.05E-04	1.29E-03	5.99E-04	1.05E-03	1.35E-04	2.16E-04	9.77E-05	4.94E-03	9.88E-04
5420754202815	542075	4202815	UCART1	7.23E-04	6.36E-04	1.41E-03	5.90E-04	1.09E-03	1.36E-04	2.18E-04	9.24E-05	4.90E-03	9.80E-04
5420854202815	542085	4202815	UCART1	6.28E-04	5.78E-04	1.44E-03	5.80E-04	1.13E-03	1.37E-04	2.20E-04	8.74E-05	4.81E-03	9.61E-04
5420954202815	542095	4202815	UCART1	5.51E-04	5.27E-04	1.56E-03	5.70E-04	1.18E-03	1.38E-04	2.22E-04	8.29E-05	4.82E-03	9.65E-04
5421054202815	542105	4202815	UCART1	4.87E-04	4.83E-04	1.50E-03	5.59E-04	1.22E-03	1.39E-04	2.24E-04	7.87E-05	4.69E-03	9.37E-04
5421154202815	542115	4202815	UCART1	4.34E-04	4.45E-04	1.81E-03	5.48E-04	1.26E-03	1.41E-04	2.26E-04	7.48E-05	4.94E-03	9.88E-04
5421254202815	542125	4202815	UCART1	3.91E-04	4.10E-04	1.45E-03	5.38E-04	9.38E-04	1.42E-04	2.28E-04	7.11E-05	4.17E-03	8.33E-04
5421354202815	542135	4202815	UCART1	3.54E-04	3.80E-04	1.20E-03	5.28E-04	7.00E-04	1.43E-04	2.29E-04	6.77E-05	3.61E-03	7.21E-04
5421454202815	542145	4202815	UCART1	3.23E-04	3.53E-04	1.03E-03	5.18E-04	9.81E-04	1.44E-04	2.31E-04	6.45E-05	3.64E-03	7.28E-04
5421554202815	542155	4202815	UCART1	2.96E-04	3.28E-04	8.90E-04	5.07E-04	7.13E-04	1.45E-04	2.32E-04	6.15E-05	3.17E-03	6.34E-04
5421654202815	542165	4202815	UCART1	2.73E-04	3.06E-04	7.82E-04	4.96E-04	1.02E-03	1.47E-04	2.33E-04	5.88E-05	3.31E-03	6.63E-04
5421754202815	542175	4202815	UCART1	2.53E-04	2.85E-04	6.96E-04	4.86E-04	7.28E-04	1.48E-04	2.34E-04	5.62E-05	2.89E-03	5.77E-04
5421854202815	542185	4202815	UCART1	2.36E-04	2.67E-04	6.23E-04	4.77E-04	1.07E-03	1.49E-04	2.35E-04	5.37E-05	3.11E-03	6.21E-04
5421954202815	542195	4202815	UCART1	2.20E-04	2.50E-04	5.61E-04	4.67E-04	7.49E-04	1.50E-04	2.35E-04	5.14E-05	2.68E-03	5.37E-04
5422054202815	542205	4202815	UCART1	2.06E-04	2.34E-04	5.08E-04	4.56E-04	8.64E-04	1.51E-04	2.34E-04	4.93E-05	2.70E-03	5.41E-04
5422154202815	542215	4202815	UCART1	1.94E-04	2.20E-04	4.62E-04	4.45E-04	7.64E-04	1.53E-04	2.33E-04	4.73E-05	2.52E-03	5.04E-04
5422254202815	542225	4202815	UCART1	1.82E-04	2.07E-04	4.21E-04	4.33E-04	5.82E-04	1.54E-04	2.31E-04	4.55E-05	2.26E-03	4.51E-04
5422354202815	542235	4202815	UCART1	1.72E-04	1.95E-04	3.86E-04	4.22E-04	7.74E-04	1.56E-04	2.27E-04	4.37E-05	2.38E-03	4.75E-04
5422454202815	542245	4202815	UCART1	1.63E-04	1.84E-04	3.54E-04	4.10E-04	8.74E-04	1.58E-04	2.21E-04	4.20E-05	2.41E-03	4.81E-04
5422554202815	542255	4202815	UCART1	1.54E-04	1.74E-04	3.26E-04	3.98E-04	7.85E-04	1.60E-04	2.13E-04	4.05E-05	2.25E-03	4.50E-04
5422654202815	542265	4202815	UCART1	1.46E-04	1.65E-04	3.02E-04	3.86E-04	8.69E-04	1.63E-04	2.02E-04	3.90E-05	2.27E-03	4.54E-04
5422754202815	542275	4202815	UCART1	1.39E-04	1.56E-04	2.79E-04	3.72E-04	7.87E-04	1.66E-04	1.88E-04	3.76E-05	2.13E-03	4.25E-04
5415954202825	541595	4202825	UCART1	9.61E-05	6.88E-05	4.85E-05	4.60E-04	2.37E-04	3.32E-05	6.05E-05	8.37E-05	1.09E-03	2.17E-04
5416054202825	541605	4202825	UCART1	1.01E-04	7.16E-05	5.01E-05	6.16E-04	2.67E-04	3.48E-05	6.52E-05	8.89E-05	1.29E-03	2.59E-04
5416154202825	541615	4202825	UCART1	1.05E-04	7.46E-05	5.17E-05	7.68E-04	2.98E-04	3.66E-05	7.02E-05	9.46E-05	1.50E-03	3.00E-04
5416254202825	541625	4202825	UCART1	1.11E-04	7.78E-05	5.34E-05	1.16E-03	3.30E-04	3.85E-05	7.56E-05	1.01E-04	1.95E-03	3.89E-04
5416354202825	541635	4202825	UCART1	1.16E-04	8.11E-05	5.52E-05	1.16E-03	3.61E-04	4.06E-05	8.15E-05	1.08E-04	2.01E-03	4.01E-04
5416454202825	541645	4202825	UCART1	1.22E-04	8.47E-05	5.72E-05	1.16E-03	3.90E-04	4.28E-05	8.76E-05	1.16E-04	2.06E-03	4.11E-04
5416554202825	541655	4202825	UCART1	1.29E-04	8.86E-05	5.92E-05	1.14E-03	4.16E-04	4.52E-05	9.38E-05	1.24E-04	2.10E-03	4.19E-04
5416654202825	541665	4202825	UCART1	1.36E-04	9.27E-05	6.14E-05	1.12E-03	4.39E-04	4.77E-05	1.00E-04	1.34E-04	2.13E-03	4.27E-04
5416754202825	541675	4202825	UCART1	1.43E-04	9.71E-05	6.36E-05	1.09E-03	4.60E-04	5.04E-05	1.07E-04	1.45E-04	2.16E-03	4.32E-04
5416854202825	541685	4202825	UCART1	1.51E-04	1.02E-04	6.61E-05	1.08E-03	4.80E-04	5.29E-05	1.13E-04	1.59E-04	2.20E-03	4.41E-04
5416954202825	541695	4202825	UCART1	1.61E-04	1.07E-04	6.87E-05	1.06E-03	4.98E-04	5.56E-05	1.18E-04	1.74E-04	2.25E-03	4.49E-04
5417054202825	541705	4202825	UCART1	1.71E-04	1.13E-04	7.14E-05	1.05E-03	5.15E-04	5.83E-05	1.24E-04	1.92E-04	2.29E-03	4.58E-04
5417154202825	541715	4202825	UCART1	1.82E-04	1.19E-04	7.44E-05	1.03E-03	5.31E-04	6.13E-05	1.29E-04	2.13E-04	2.34E-03	4.67E-04
5417254202825	541725	4202825	UCART1	1.95E-04	1.25E-04	7.75E-05	1.00E-03	5.47E-04	6.44E-05	1.35E-04	2.39E-04	2.38E-03	4.77E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5417354202825	541735	4202825	UCART1	2.08E-04	1.32E-04	8.08E-05	9.81E-04	5.62E-04	6.75E-05	1.39E-04	2.70E-04	2.44E-03	4.88E-04
5417454202825	541745	4202825	UCART1	2.24E-04	1.40E-04	8.43E-05	9.60E-04	5.76E-04	7.07E-05	1.44E-04	3.10E-04	2.51E-03	5.02E-04
5417554202825	541755	4202825	UCART1	2.42E-04	1.49E-04	8.81E-05	9.43E-04	5.91E-04	7.38E-05	1.48E-04	3.61E-04	2.60E-03	5.19E-04
5417654202825	541765	4202825	UCART1	2.62E-04	1.58E-04	9.21E-05	9.17E-04	6.03E-04	7.73E-05	1.53E-04	4.28E-04	2.69E-03	5.38E-04
5417754202825	541775	4202825	UCART1	2.86E-04	1.68E-04	9.65E-05	9.00E-04	6.17E-04	8.05E-05	1.57E-04	5.24E-04	2.83E-03	5.66E-04
5417854202825	541785	4202825	UCART1	3.14E-04	1.79E-04	1.01E-04	8.84E-04	6.32E-04	8.35E-05	1.60E-04	6.73E-04	3.03E-03	6.06E-04
5417954202825	541795	4202825	UCART1	3.48E-04	1.91E-04	1.06E-04	8.67E-04	6.46E-04	8.65E-05	1.64E-04	5.90E-04	3.00E-03	6.00E-04
5418054202825	541805	4202825	UCART1	3.88E-04	2.05E-04	1.12E-04	8.54E-04	6.62E-04	8.93E-05	1.67E-04	7.15E-04	3.19E-03	6.38E-04
5418254202825	541825	4202825	UCART1	4.94E-04	2.37E-04	1.24E-04	8.19E-04	6.90E-04	9.52E-05	1.74E-04	9.22E-04	3.55E-03	7.11E-04
5418354202825	541835	4202825	UCART1	5.64E-04	2.56E-04	1.30E-04	8.00E-04	7.03E-04	9.82E-05	1.78E-04	8.75E-04	3.60E-03	7.21E-04
5418454202825	541845	4202825	UCART1	6.56E-04	2.78E-04	1.38E-04	7.88E-04	7.20E-04	1.01E-04	1.81E-04	7.06E-04	3.57E-03	7.13E-04
5418554202825	541855	4202825	UCART1	7.73E-04	3.03E-04	1.46E-04	7.74E-04	7.37E-04	1.03E-04	1.83E-04	5.91E-04	3.61E-03	7.22E-04
5418654202825	541865	4202825	UCART1	9.27E-04	3.32E-04	1.54E-04	7.62E-04	7.54E-04	1.05E-04	1.86E-04	5.07E-04	3.73E-03	7.45E-04
5418754202825	541875	4202825	UCART1	1.13E-03	3.65E-04	1.64E-04	7.48E-04	7.71E-04	1.08E-04	1.89E-04	4.42E-04	3.92E-03	7.83E-04
5418854202825	541885	4202825	UCART1	1.41E-03	4.06E-04	1.74E-04	7.38E-04	7.90E-04	1.10E-04	1.91E-04	3.90E-04	4.21E-03	8.43E-04
5419754202825	541975	4202825	UCART1	5.11E-03	1.42E-03	3.43E-04	6.35E-04	9.69E-04	1.27E-04	2.12E-04	1.74E-04	8.99E-03	1.80E-03
5419854202825	541985	4202825	UCART1	4.34E-03	1.55E-03	3.77E-04	6.24E-04	9.93E-04	1.29E-04	2.15E-04	1.62E-04	8.39E-03	1.68E-03
5420454202825	542045	4202825	UCART1	1.23E-03	9.18E-04	8.14E-04	5.65E-04	1.20E-03	1.38E-04	2.29E-04	1.11E-04	5.21E-03	1.04E-03
5420554202825	542055	4202825	UCART1	1.03E-03	8.09E-04	9.81E-04	5.55E-04	1.24E-03	1.40E-04	2.31E-04	1.04E-04	5.09E-03	1.02E-03
5420654202825	542065	4202825	UCART1	8.68E-04	7.21E-04	1.23E-03	5.46E-04	9.50E-04	1.41E-04	2.33E-04	9.86E-05	4.79E-03	9.58E-04
5420754202825	542075	4202825	UCART1	7.44E-04	6.49E-04	1.40E-03	5.37E-04	9.60E-04	1.42E-04	2.36E-04	9.32E-05	4.76E-03	9.53E-04
5420854202825	542085	4202825	UCART1	6.45E-04	5.88E-04	1.34E-03	5.28E-04	9.97E-04	1.44E-04	2.38E-04	8.83E-05	4.57E-03	9.14E-04
5420954202825	542095	4202825	UCART1	5.65E-04	5.36E-04	1.55E-03	5.19E-04	7.31E-04	1.45E-04	2.41E-04	8.36E-05	4.37E-03	8.74E-04
5421054202825	542105	4202825	UCART1	5.00E-04	4.91E-04	1.93E-03	5.10E-04	1.04E-03	1.46E-04	2.43E-04	7.94E-05	4.95E-03	9.89E-04
5421154202825	542115	4202825	UCART1	4.46E-04	4.51E-04	1.92E-03	5.01E-04	7.45E-04	1.47E-04	2.45E-04	7.54E-05	4.53E-03	9.06E-04
5421254202825	542125	4202825	UCART1	4.02E-04	4.16E-04	1.52E-03	4.93E-04	7.69E-04	1.48E-04	2.48E-04	7.16E-05	4.07E-03	8.13E-04
5421354202825	542135	4202825	UCART1	3.65E-04	3.85E-04	1.25E-03	4.85E-04	7.67E-04	1.49E-04	2.50E-04	6.82E-05	3.72E-03	7.44E-04
5421454202825	542145	4202825	UCART1	3.34E-04	3.57E-04	1.06E-03	4.76E-04	8.01E-04	1.51E-04	2.52E-04	6.49E-05	3.50E-03	6.99E-04
5421554202825	542155	4202825	UCART1	3.06E-04	3.32E-04	9.18E-04	4.66E-04	7.82E-04	1.52E-04	2.54E-04	6.20E-05	3.27E-03	6.54E-04
5421654202825	542165	4202825	UCART1	2.83E-04	3.09E-04	8.04E-04	4.57E-04	8.26E-04	1.54E-04	2.56E-04	5.92E-05	3.15E-03	6.29E-04
5421754202825	542175	4202825	UCART1	2.62E-04	2.88E-04	7.12E-04	4.47E-04	7.93E-04	1.55E-04	2.57E-04	5.66E-05	2.97E-03	5.94E-04
5421854202825	542185	4202825	UCART1	2.44E-04	2.70E-04	6.36E-04	4.38E-04	8.48E-04	1.56E-04	2.58E-04	5.41E-05	2.90E-03	5.81E-04
5421954202825	542195	4202825	UCART1	2.28E-04	2.52E-04	5.72E-04	4.29E-04	8.04E-04	1.58E-04	2.59E-04	5.18E-05	2.75E-03	5.51E-04
5422054202825	542205	4202825	UCART1	2.13E-04	2.37E-04	5.17E-04	4.19E-04	8.64E-04	1.59E-04	2.59E-04	4.97E-05	2.72E-03	5.43E-04
5422154202825	542215	4202825	UCART1	2.00E-04	2.22E-04	4.69E-04	4.10E-04	8.12E-04	1.61E-04	2.58E-04	4.76E-05	2.58E-03	5.16E-04
5422254202825	542225	4202825	UCART1	1.88E-04	2.09E-04	4.28E-04	3.99E-04	8.71E-04	1.62E-04	2.56E-04	4.58E-05	2.56E-03	5.12E-04
5422354202825	542235	4202825	UCART1	1.77E-04	1.97E-04	3.91E-04	3.89E-04	8.08E-04	1.65E-04	2.52E-04	4.40E-05	2.42E-03	4.84E-04
5422454202825	542245	4202825	UCART1	1.68E-04	1.86E-04	3.59E-04	3.77E-04	1.15E-03	1.67E-04	2.46E-04	4.24E-05	2.69E-03	5.39E-04
5422554202825	542255	4202825	UCART1	1.59E-04	1.75E-04	3.30E-04	3.67E-04	7.99E-04	1.70E-04	2.37E-04	4.08E-05	2.28E-03	4.56E-04
5422654202825	542265	4202825	UCART1	1.50E-04	1.66E-04	3.05E-04	3.56E-04	1.11E-03	1.73E-04	2.25E-04	3.93E-05	2.53E-03	5.05E-04
5422754202825	542275	4202825	UCART1	1.43E-04	1.57E-04	2.82E-04	3.45E-04	7.86E-04	1.76E-04	2.08E-04	3.79E-05	2.13E-03	4.27E-04
5415954202835	541595	4202835	UCART1	9.79E-05	6.91E-05	4.87E-05	6.63E-04	2.56E-04	3.39E-05	6.28E-05	8.32E-05	1.31E-03	2.63E-04
5416054202835	541605	4202835	UCART1	1.03E-04	7.19E-05	5.02E-05	7.79E-04	2.93E-04	3.56E-05	6.81E-05	8.83E-05	1.49E-03	2.98E-04
5416154202835	541615	4202835	UCART1	1.08E-04	7.49E-05	5.19E-05	8.53E-04	3.30E-04	3.74E-05	7.36E-05	9.39E-05	1.62E-03	3.25E-04
5416254202835	541625	4202835	UCART1	1.13E-04	7.80E-05	5.36E-05	8.96E-04	3.68E-04	3.94E-05	7.96E-05	1.00E-04	1.73E-03	3.46E-04
5416354202835	541635	4202835	UCART1	1.19E-04	8.14E-05	5.54E-05	9.13E-04	4.04E-04	4.17E-05	8.62E-05	1.07E-04	1.81E-03	3.61E-04
5416454202835	541645	4202835	UCART1	1.25E-04	8.50E-05	5.74E-05	9.20E-04	4.37E-04	4.40E-05	9.29E-05	1.14E-04	1.88E-03	3.75E-04
5416554202835	541655	4202835	UCART1	1.32E-04	8.89E-05	5.94E-05	9.21E-04	4.66E-04	4.65E-05	9.97E-05	1.23E-04	1.94E-03	3.87E-04
5416654202835	541665	4202835	UCART1	1.39E-04	9.30E-05	6.16E-05	9.15E-04	4.92E-04	4.91E-05	1.07E-04	1.33E-04	1.99E-03	3.98E-04
5416754202835	541675	4202835	UCART1	1.47E-04	9.74E-05	6.39E-05	9.04E-04	5.15E-04	5.19E-05	1.14E-04	1.44E-04	2.04E-03	4.07E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5416854202835	541685	4202835	UCART1	1.56E-04	1.02E-04	6.63E-05	8.99E-04	5.37E-04	5.46E-05	1.20E-04	1.57E-04	2.09E-03	4.18E-04
5416954202835	541695	4202835	UCART1	1.66E-04	1.07E-04	6.89E-05	8.91E-04	5.58E-04	5.74E-05	1.26E-04	1.72E-04	2.15E-03	4.29E-04
5417054202835	541705	4202835	UCART1	1.76E-04	1.13E-04	7.17E-05	8.78E-04	5.77E-04	6.05E-05	1.33E-04	1.89E-04	2.20E-03	4.40E-04
5417154202835	541715	4202835	UCART1	1.88E-04	1.19E-04	7.46E-05	8.65E-04	5.95E-04	6.37E-05	1.38E-04	2.09E-04	2.25E-03	4.51E-04
5417254202835	541725	4202835	UCART1	2.01E-04	1.25E-04	7.77E-05	8.49E-04	6.13E-04	6.70E-05	1.44E-04	2.34E-04	2.31E-03	4.62E-04
5417354202835	541735	4202835	UCART1	2.16E-04	1.32E-04	8.10E-05	8.36E-04	6.30E-04	7.03E-05	1.49E-04	2.64E-04	2.38E-03	4.76E-04
5417454202835	541745	4202835	UCART1	2.32E-04	1.40E-04	8.45E-05	8.22E-04	6.47E-04	7.37E-05	1.54E-04	3.02E-04	2.45E-03	4.91E-04
5417554202835	541755	4202835	UCART1	2.50E-04	1.48E-04	8.83E-05	8.08E-04	6.63E-04	7.71E-05	1.59E-04	3.50E-04	2.54E-03	5.09E-04
5417654202835	541765	4202835	UCART1	2.71E-04	1.57E-04	9.23E-05	7.92E-04	6.78E-04	8.08E-05	1.64E-04	4.14E-04	2.65E-03	5.30E-04
5417754202835	541775	4202835	UCART1	2.95E-04	1.67E-04	9.65E-05	7.77E-04	6.94E-04	8.43E-05	1.68E-04	5.02E-04	2.78E-03	5.56E-04
5417854202835	541785	4202835	UCART1	3.22E-04	1.78E-04	1.01E-04	7.61E-04	7.09E-04	8.78E-05	1.73E-04	6.34E-04	2.97E-03	5.93E-04
5417954202835	541795	4202835	UCART1	3.56E-04	1.90E-04	1.06E-04	7.52E-04	7.28E-04	9.08E-05	1.76E-04	6.95E-04	3.09E-03	6.19E-04
5418054202835	541805	4202835	UCART1	3.97E-04	2.04E-04	1.12E-04	7.46E-04	7.50E-04	9.34E-05	1.79E-04	7.17E-04	3.20E-03	6.40E-04
5418254202835	541825	4202835	UCART1	5.05E-04	2.35E-04	1.23E-04	7.22E-04	7.87E-04	9.94E-05	1.86E-04	7.62E-04	3.42E-03	6.84E-04
5418354202835	541835	4202835	UCART1	5.77E-04	2.53E-04	1.30E-04	7.07E-04	8.02E-04	1.03E-04	1.90E-04	9.18E-04	3.68E-03	7.36E-04
5418454202835	541845	4202835	UCART1	6.71E-04	2.74E-04	1.37E-04	6.95E-04	8.21E-04	1.05E-04	1.94E-04	7.33E-04	3.63E-03	7.26E-04
5418554202835	541855	4202835	UCART1	7.92E-04	2.98E-04	1.45E-04	6.86E-04	8.44E-04	1.08E-04	1.97E-04	6.11E-04	3.68E-03	7.36E-04
5418654202835	541865	4202835	UCART1	9.47E-04	3.26E-04	1.54E-04	6.76E-04	8.65E-04	1.10E-04	2.00E-04	5.21E-04	3.80E-03	7.60E-04
5418754202835	541875	4202835	UCART1	1.15E-03	3.59E-04	1.63E-04	6.66E-04	8.89E-04	1.13E-04	2.03E-04	4.53E-04	4.00E-03	8.00E-04
5418854202835	541885	4202835	UCART1	1.43E-03	3.99E-04	1.73E-04	6.58E-04	9.14E-04	1.15E-04	2.05E-04	4.00E-04	4.30E-03	8.59E-04
5418954202835	541895	4202835	UCART1	1.81E-03	4.44E-04	1.84E-04	6.46E-04	9.34E-04	1.18E-04	2.08E-04	3.56E-04	4.70E-03	9.39E-04
5419854202835	541985	4202835	UCART1	5.10E-03	1.50E-03	3.71E-04	5.65E-04	1.19E-03	1.35E-04	2.32E-04	1.64E-04	9.25E-03	1.85E-03
5419954202835	541995	4202835	UCART1	4.11E-03	1.56E-03	4.10E-04	5.57E-04	1.23E-03	1.37E-04	2.34E-04	1.53E-04	8.39E-03	1.68E-03
5420454202835	542045	4202835	UCART1	1.28E-03	9.45E-04	7.88E-04	5.17E-04	7.27E-04	1.45E-04	2.48E-04	1.12E-04	4.76E-03	9.52E-04
5420554202835	542055	4202835	UCART1	1.06E-03	8.30E-04	9.46E-04	5.09E-04	7.68E-04	1.46E-04	2.51E-04	1.05E-04	4.62E-03	9.24E-04
5420654202835	542065	4202835	UCART1	8.98E-04	7.39E-04	1.18E-03	5.02E-04	7.54E-04	1.48E-04	2.54E-04	9.95E-05	4.57E-03	9.14E-04
5420754202835	542075	4202835	UCART1	7.69E-04	6.63E-04	1.28E-03	4.94E-04	7.89E-04	1.49E-04	2.57E-04	9.40E-05	4.50E-03	8.99E-04
5420854202835	542085	4202835	UCART1	6.66E-04	5.99E-04	1.35E-03	4.86E-04	7.83E-04	1.50E-04	2.60E-04	8.90E-05	4.38E-03	8.77E-04
5420954202835	542095	4202835	UCART1	5.83E-04	5.45E-04	1.53E-03	4.77E-04	8.01E-04	1.52E-04	2.63E-04	8.44E-05	4.43E-03	8.86E-04
5421054202835	542105	4202835	UCART1	5.17E-04	4.98E-04	1.54E-03	4.69E-04	8.03E-04	1.54E-04	2.66E-04	8.00E-05	4.33E-03	8.66E-04
5421154202835	542115	4202835	UCART1	4.62E-04	4.57E-04	2.03E-03	4.61E-04	8.13E-04	1.55E-04	2.69E-04	7.60E-05	4.73E-03	9.45E-04
5421254202835	542125	4202835	UCART1	4.17E-04	4.22E-04	1.59E-03	4.53E-04	8.25E-04	1.56E-04	2.72E-04	7.22E-05	4.20E-03	8.41E-04
5421354202835	542135	4202835	UCART1	3.79E-04	3.90E-04	1.30E-03	4.46E-04	8.25E-04	1.58E-04	2.75E-04	6.87E-05	3.84E-03	7.68E-04
5421454202835	542145	4202835	UCART1	3.46E-04	3.61E-04	1.10E-03	4.38E-04	8.43E-04	1.59E-04	2.77E-04	6.55E-05	3.59E-03	7.17E-04
5421554202835	542155	4202835	UCART1	3.18E-04	3.35E-04	9.46E-04	4.31E-04	8.35E-04	1.60E-04	2.80E-04	6.24E-05	3.37E-03	6.73E-04
5421654202835	542165	4202835	UCART1	2.93E-04	3.12E-04	8.26E-04	4.22E-04	8.54E-04	1.61E-04	2.82E-04	5.96E-05	3.21E-03	6.42E-04
5421754202835	542175	4202835	UCART1	2.72E-04	2.91E-04	7.30E-04	4.14E-04	8.32E-04	1.63E-04	2.85E-04	5.69E-05	3.04E-03	6.09E-04
5421854202835	542185	4202835	UCART1	2.53E-04	2.72E-04	6.50E-04	4.05E-04	8.50E-04	1.65E-04	2.86E-04	5.45E-05	2.94E-03	5.87E-04
5421954202835	542195	4202835	UCART1	2.36E-04	2.55E-04	5.83E-04	3.96E-04	8.25E-04	1.66E-04	2.87E-04	5.22E-05	2.80E-03	5.60E-04
5422054202835	542205	4202835	UCART1	2.20E-04	2.39E-04	5.26E-04	3.87E-04	1.15E-03	1.68E-04	2.88E-04	5.00E-05	3.02E-03	6.05E-04
5422154202835	542215	4202835	UCART1	2.07E-04	2.24E-04	4.77E-04	3.78E-04	8.12E-04	1.70E-04	2.87E-04	4.80E-05	2.60E-03	5.20E-04
5422254202835	542225	4202835	UCART1	1.94E-04	2.11E-04	4.34E-04	3.68E-04	1.09E-03	1.73E-04	2.85E-04	4.61E-05	2.80E-03	5.61E-04
5422354202835	542235	4202835	UCART1	1.83E-04	1.99E-04	3.96E-04	3.59E-04	1.09E-03	1.75E-04	2.82E-04	4.43E-05	2.72E-03	5.45E-04
5422454202835	542245	4202835	UCART1	1.72E-04	1.87E-04	3.63E-04	3.47E-04	1.39E-03	1.78E-04	2.75E-04	4.27E-05	2.96E-03	5.92E-04
5422554202835	542255	4202835	UCART1	1.63E-04	1.77E-04	3.34E-04	3.39E-04	1.35E-03	1.81E-04	2.67E-04	4.11E-05	2.85E-03	5.70E-04
5422654202835	542265	4202835	UCART1	1.54E-04	1.67E-04	3.08E-04	3.30E-04	1.31E-03	1.84E-04	2.53E-04	3.95E-05	2.74E-03	5.48E-04
5422754202835	542275	4202835	UCART1	1.47E-04	1.58E-04	2.85E-04	3.21E-04	1.26E-03	1.87E-04	2.33E-04	3.81E-05	2.63E-03	5.26E-04
5415954202845	541595	4202845	UCART1	9.95E-05	6.93E-05	4.88E-05	5.30E-04	2.80E-04	3.47E-05	6.57E-05	8.27E-05	1.21E-03	2.42E-04
5416054202845	541605	4202845	UCART1	1.04E-04	7.21E-05	5.04E-05	6.09E-04	3.24E-04	3.65E-05	7.16E-05	8.76E-05	1.35E-03	2.71E-04
5416154202845	541615	4202845	UCART1	1.10E-04	7.51E-05	5.20E-05	6.76E-04	3.70E-04	3.84E-05	7.75E-05	9.31E-05	1.49E-03	2.98E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5416254202845	541625	4202845	UCART1	1.15E-04	7.83E-05	5.38E-05	7.20E-04	4.15E-04	4.04E-05	8.39E-05	9.92E-05	1.61E-03	3.21E-04
5416354202845	541635	4202845	UCART1	1.21E-04	8.16E-05	5.56E-05	7.43E-04	4.57E-04	4.27E-05	9.11E-05	1.06E-04	1.70E-03	3.40E-04
5416454202845	541645	4202845	UCART1	1.28E-04	8.52E-05	5.76E-05	7.57E-04	4.94E-04	4.52E-05	9.86E-05	1.13E-04	1.78E-03	3.56E-04
5416554202845	541655	4202845	UCART1	1.35E-04	8.90E-05	5.96E-05	7.62E-04	5.26E-04	4.79E-05	1.07E-04	1.22E-04	1.85E-03	3.70E-04
5416654202845	541665	4202845	UCART1	1.42E-04	9.32E-05	6.18E-05	7.65E-04	5.56E-04	5.07E-05	1.14E-04	1.31E-04	1.91E-03	3.83E-04
5416754202845	541675	4202845	UCART1	1.51E-04	9.76E-05	6.41E-05	7.66E-04	5.83E-04	5.35E-05	1.21E-04	1.42E-04	1.98E-03	3.96E-04
5416854202845	541685	4202845	UCART1	1.60E-04	1.02E-04	6.66E-05	7.63E-04	6.08E-04	5.64E-05	1.29E-04	1.55E-04	2.04E-03	4.08E-04
5416954202845	541695	4202845	UCART1	1.70E-04	1.07E-04	6.91E-05	7.59E-04	6.31E-04	5.95E-05	1.35E-04	1.69E-04	2.10E-03	4.20E-04
5417054202845	541705	4202845	UCART1	1.81E-04	1.13E-04	7.19E-05	7.51E-04	6.53E-04	6.28E-05	1.42E-04	1.86E-04	2.16E-03	4.32E-04
5417154202845	541715	4202845	UCART1	1.93E-04	1.19E-04	7.48E-05	7.43E-04	6.74E-04	6.62E-05	1.49E-04	2.06E-04	2.23E-03	4.45E-04
5417254202845	541725	4202845	UCART1	2.07E-04	1.25E-04	7.79E-05	7.33E-04	6.94E-04	6.98E-05	1.55E-04	2.29E-04	2.29E-03	4.58E-04
5417354202845	541735	4202845	UCART1	2.22E-04	1.32E-04	8.12E-05	7.24E-04	7.14E-04	7.34E-05	1.60E-04	2.58E-04	2.37E-03	4.73E-04
5417454202845	541745	4202845	UCART1	2.38E-04	1.39E-04	8.46E-05	7.09E-04	7.30E-04	7.74E-05	1.67E-04	2.93E-04	2.44E-03	4.88E-04
5417554202845	541755	4202845	UCART1	2.57E-04	1.48E-04	8.83E-05	6.99E-04	7.49E-04	8.11E-05	1.72E-04	3.38E-04	2.53E-03	5.07E-04
5417654202845	541765	4202845	UCART1	2.79E-04	1.56E-04	9.23E-05	6.89E-04	7.69E-04	8.48E-05	1.77E-04	3.98E-04	2.65E-03	5.29E-04
5417754202845	541775	4202845	UCART1	3.04E-04	1.66E-04	9.66E-05	6.82E-04	7.91E-04	8.83E-05	1.81E-04	4.82E-04	2.79E-03	5.58E-04
5417854202845	541785	4202845	UCART1	3.33E-04	1.77E-04	1.01E-04	6.74E-04	8.13E-04	9.17E-05	1.85E-04	6.07E-04	2.98E-03	5.96E-04
5417954202845	541795	4202845	UCART1	3.67E-04	1.89E-04	1.06E-04	6.67E-04	8.37E-04	9.49E-05	1.89E-04	6.93E-04	3.14E-03	6.29E-04
5418054202845	541805	4202845	UCART1	4.08E-04	2.02E-04	1.11E-04	6.60E-04	8.62E-04	9.79E-05	1.93E-04	6.70E-04	3.20E-03	6.41E-04
5418254202845	541825	4202845	UCART1	5.18E-04	2.32E-04	1.23E-04	6.42E-04	9.08E-04	1.04E-04	2.01E-04	7.89E-04	3.52E-03	7.04E-04
5418354202845	541835	4202845	UCART1	5.92E-04	2.50E-04	1.30E-04	6.30E-04	9.30E-04	1.08E-04	2.05E-04	9.65E-04	3.81E-03	7.62E-04
5418454202845	541845	4202845	UCART1	6.86E-04	2.71E-04	1.37E-04	6.22E-04	9.56E-04	1.10E-04	2.08E-04	7.62E-04	3.75E-03	7.50E-04
5418554202845	541855	4202845	UCART1	8.07E-04	2.94E-04	1.45E-04	6.14E-04	9.84E-04	1.13E-04	2.12E-04	6.31E-04	3.80E-03	7.60E-04
5418654202845	541865	4202845	UCART1	9.63E-04	3.22E-04	1.53E-04	6.07E-04	1.02E-03	1.16E-04	2.15E-04	5.37E-04	3.93E-03	7.86E-04
5418754202845	541875	4202845	UCART1	1.17E-03	3.54E-04	1.62E-04	6.00E-04	1.05E-03	1.18E-04	2.18E-04	4.66E-04	4.13E-03	8.26E-04
5418854202845	541885	4202845	UCART1	1.43E-03	3.91E-04	1.72E-04	5.92E-04	1.08E-03	1.21E-04	2.21E-04	4.09E-04	4.42E-03	8.84E-04
5418954202845	541895	4202845	UCART1	1.80E-03	4.36E-04	1.83E-04	5.84E-04	1.11E-03	1.23E-04	2.24E-04	3.64E-04	4.83E-03	9.66E-04
5419854202845	541985	4202845	UCART1	6.15E-03	1.51E-03	3.65E-04	5.17E-04	7.21E-04	1.42E-04	2.51E-04	1.66E-04	9.83E-03	1.97E-03
5419954202845	541995	4202845	UCART1	4.75E-03	1.55E-03	4.04E-04	5.10E-04	1.04E-03	1.44E-04	2.54E-04	1.55E-04	8.80E-03	1.76E-03
5420454202845	542045	4202845	UCART1	1.33E-03	9.73E-04	7.64E-04	4.75E-04	7.91E-04	1.52E-04	2.71E-04	1.13E-04	4.87E-03	9.75E-04
5420554202845	542055	4202845	UCART1	1.10E-03	8.52E-04	9.11E-04	4.68E-04	8.43E-04	1.54E-04	2.75E-04	1.06E-04	4.71E-03	9.43E-04
5420654202845	542065	4202845	UCART1	9.31E-04	7.55E-04	1.12E-03	4.61E-04	8.10E-04	1.56E-04	2.78E-04	1.01E-04	4.61E-03	9.22E-04
5420754202845	542075	4202845	UCART1	7.97E-04	6.76E-04	1.46E-03	4.55E-04	8.55E-04	1.57E-04	2.82E-04	9.49E-05	4.77E-03	9.55E-04
5420854202845	542085	4202845	UCART1	6.92E-04	6.10E-04	1.25E-03	4.48E-04	8.30E-04	1.58E-04	2.86E-04	8.98E-05	4.36E-03	8.72E-04
5420954202845	542095	4202845	UCART1	6.07E-04	5.54E-04	1.49E-03	4.41E-04	8.58E-04	1.60E-04	2.89E-04	8.51E-05	4.49E-03	8.97E-04
5421054202845	542105	4202845	UCART1	5.38E-04	5.06E-04	1.61E-03	4.34E-04	8.36E-04	1.62E-04	2.93E-04	8.07E-05	4.46E-03	8.91E-04
5421154202845	542115	4202845	UCART1	4.82E-04	4.64E-04	1.77E-03	4.27E-04	8.56E-04	1.63E-04	2.97E-04	7.66E-05	4.54E-03	9.07E-04
5421254202845	542125	4202845	UCART1	4.35E-04	4.27E-04	1.67E-03	4.20E-04	8.40E-04	1.64E-04	3.00E-04	7.28E-05	4.33E-03	8.65E-04
5421354202845	542135	4202845	UCART1	3.94E-04	3.95E-04	1.35E-03	4.13E-04	8.49E-04	1.66E-04	3.04E-04	6.92E-05	3.94E-03	7.88E-04
5421454202845	542145	4202845	UCART1	3.60E-04	3.66E-04	1.13E-03	4.05E-04	8.33E-04	1.68E-04	3.07E-04	6.60E-05	3.64E-03	7.27E-04
5421554202845	542155	4202845	UCART1	3.30E-04	3.39E-04	9.73E-04	3.98E-04	1.14E-03	1.69E-04	3.11E-04	6.29E-05	3.73E-03	7.45E-04
5421654202845	542165	4202845	UCART1	3.04E-04	3.16E-04	8.48E-04	3.91E-04	1.13E-03	1.71E-04	3.14E-04	6.00E-05	3.54E-03	7.07E-04
5421754202845	542175	4202845	UCART1	2.82E-04	2.94E-04	7.47E-04	3.83E-04	1.09E-03	1.73E-04	3.17E-04	5.74E-05	3.35E-03	6.69E-04
5421854202845	542185	4202845	UCART1	2.61E-04	2.75E-04	6.64E-04	3.75E-04	1.43E-03	1.74E-04	3.19E-04	5.49E-05	3.56E-03	7.12E-04
5421954202845	542195	4202845	UCART1	2.43E-04	2.57E-04	5.94E-04	3.67E-04	1.38E-03	1.76E-04	3.22E-04	5.26E-05	3.39E-03	6.78E-04
5422054202845	542205	4202845	UCART1	2.27E-04	2.41E-04	5.35E-04	3.59E-04	1.33E-03	1.78E-04	3.23E-04	5.04E-05	3.24E-03	6.48E-04
5422154202845	542215	4202845	UCART1	2.13E-04	2.26E-04	4.84E-04	3.51E-04	1.28E-03	1.80E-04	3.24E-04	4.83E-05	3.10E-03	6.21E-04
5422254202845	542225	4202845	UCART1	2.00E-04	2.13E-04	4.40E-04	3.43E-04	1.23E-03	1.83E-04	3.23E-04	4.64E-05	2.98E-03	5.95E-04
5422354202845	542235	4202845	UCART1	1.88E-04	2.00E-04	4.01E-04	3.34E-04	1.19E-03	1.86E-04	3.20E-04	4.46E-05	2.86E-03	5.72E-04
5422454202845	542245	4202845	UCART1	1.77E-04	1.89E-04	3.67E-04	3.24E-04	1.14E-03	1.89E-04	3.14E-04	4.29E-05	2.74E-03	5.48E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5422554202845	542255	4202845	UCART1	1.67E-04	1.78E-04	3.38E-04	3.17E-04	1.11E-03	1.92E-04	3.05E-04	4.13E-05	2.65E-03	5.29E-04
5422654202845	542265	4202845	UCART1	1.58E-04	1.68E-04	3.11E-04	3.09E-04	1.08E-03	1.95E-04	2.90E-04	3.98E-05	2.55E-03	5.10E-04
5422754202845	542275	4202845	UCART1	1.50E-04	1.59E-04	2.88E-04	3.00E-04	1.05E-03	1.99E-04	2.65E-04	3.83E-05	2.45E-03	4.89E-04
5422854202845	542285	4202845	UCART1	1.42E-04	1.51E-04	2.67E-04	2.92E-04	1.02E-03	2.05E-04	2.32E-04	3.70E-05	2.34E-03	4.68E-04
5415954202855	541595	4202855	UCART1	1.01E-04	6.95E-05	4.89E-05	4.43E-04	3.08E-04	3.54E-05	6.85E-05	8.21E-05	1.16E-03	2.31E-04
5416054202855	541605	4202855	UCART1	1.06E-04	7.23E-05	5.05E-05	5.04E-04	3.63E-04	3.72E-05	7.46E-05	8.71E-05	1.29E-03	2.59E-04
5416154202855	541615	4202855	UCART1	1.11E-04	7.53E-05	5.22E-05	5.56E-04	4.19E-04	3.92E-05	8.14E-05	9.24E-05	1.43E-03	2.85E-04
5416254202855	541625	4202855	UCART1	1.17E-04	7.85E-05	5.40E-05	5.95E-04	4.74E-04	4.15E-05	8.88E-05	9.84E-05	1.55E-03	3.09E-04
5416354202855	541635	4202855	UCART1	1.23E-04	8.18E-05	5.58E-05	6.18E-04	5.22E-04	4.40E-05	9.70E-05	1.05E-04	1.65E-03	3.29E-04
5416454202855	541645	4202855	UCART1	1.30E-04	8.54E-05	5.77E-05	6.34E-04	5.65E-04	4.66E-05	1.05E-04	1.12E-04	1.74E-03	3.47E-04
5416554202855	541655	4202855	UCART1	1.37E-04	8.92E-05	5.98E-05	6.44E-04	6.02E-04	4.94E-05	1.14E-04	1.20E-04	1.82E-03	3.63E-04
5416654202855	541665	4202855	UCART1	1.45E-04	9.33E-05	6.20E-05	6.52E-04	6.36E-04	5.23E-05	1.22E-04	1.30E-04	1.89E-03	3.78E-04
5416754202855	541675	4202855	UCART1	1.54E-04	9.77E-05	6.43E-05	6.57E-04	6.68E-04	5.52E-05	1.30E-04	1.40E-04	1.97E-03	3.93E-04
5416854202855	541685	4202855	UCART1	1.64E-04	1.02E-04	6.68E-05	6.60E-04	6.97E-04	5.83E-05	1.38E-04	1.53E-04	2.04E-03	4.08E-04
5416954202855	541695	4202855	UCART1	1.74E-04	1.07E-04	6.93E-05	6.56E-04	7.23E-04	6.18E-05	1.46E-04	1.66E-04	2.10E-03	4.21E-04
5417054202855	541705	4202855	UCART1	1.85E-04	1.13E-04	7.21E-05	6.51E-04	7.48E-04	6.54E-05	1.54E-04	1.83E-04	2.17E-03	4.34E-04
5417154202855	541715	4202855	UCART1	1.98E-04	1.19E-04	7.50E-05	6.48E-04	7.74E-04	6.90E-05	1.60E-04	2.02E-04	2.24E-03	4.49E-04
5417254202855	541725	4202855	UCART1	2.12E-04	1.25E-04	7.81E-05	6.43E-04	7.99E-04	7.27E-05	1.67E-04	2.25E-04	2.32E-03	4.64E-04
5417354202855	541735	4202855	UCART1	2.28E-04	1.32E-04	8.13E-05	6.34E-04	8.20E-04	7.68E-05	1.73E-04	2.52E-04	2.40E-03	4.79E-04
5417454202855	541745	4202855	UCART1	2.45E-04	1.39E-04	8.48E-05	6.27E-04	8.43E-04	8.08E-05	1.79E-04	2.86E-04	2.49E-03	4.97E-04
5417554202855	541755	4202855	UCART1	2.65E-04	1.47E-04	8.85E-05	6.21E-04	8.68E-04	8.47E-05	1.85E-04	3.30E-04	2.59E-03	5.18E-04
5417654202855	541765	4202855	UCART1	2.87E-04	1.56E-04	9.24E-05	6.14E-04	8.93E-04	8.86E-05	1.90E-04	3.87E-04	2.71E-03	5.42E-04
5417754202855	541775	4202855	UCART1	3.13E-04	1.65E-04	9.66E-05	6.06E-04	9.18E-04	9.26E-05	1.95E-04	4.64E-04	2.85E-03	5.70E-04
5417854202855	541785	4202855	UCART1	3.43E-04	1.76E-04	1.01E-04	6.02E-04	9.49E-04	9.60E-05	2.00E-04	5.80E-04	3.05E-03	6.09E-04
5417954202855	541795	4202855	UCART1	3.79E-04	1.87E-04	1.06E-04	5.96E-04	9.79E-04	9.95E-05	2.04E-04	6.35E-04	3.19E-03	6.37E-04
5418054202855	541805	4202855	UCART1	4.21E-04	2.00E-04	1.11E-04	5.91E-04	1.01E-03	1.03E-04	2.08E-04	6.70E-04	3.32E-03	6.63E-04
5418254202855	541825	4202855	UCART1	5.33E-04	2.30E-04	1.23E-04	5.76E-04	1.07E-03	1.10E-04	2.17E-04	7.77E-04	3.64E-03	7.28E-04
5418354202855	541835	4202855	UCART1	6.08E-04	2.47E-04	1.29E-04	5.68E-04	1.11E-03	1.13E-04	2.21E-04	1.01E-03	4.01E-03	8.01E-04
5418454202855	541845	4202855	UCART1	7.03E-04	2.67E-04	1.36E-04	5.62E-04	1.14E-03	1.16E-04	2.25E-04	7.94E-04	3.95E-03	7.89E-04
5418554202855	541855	4202855	UCART1	8.23E-04	2.90E-04	1.44E-04	5.56E-04	1.19E-03	1.19E-04	2.29E-04	6.53E-04	4.00E-03	8.00E-04
5418654202855	541865	4202855	UCART1	9.76E-04	3.17E-04	1.52E-04	5.50E-04	1.23E-03	1.21E-04	2.33E-04	5.53E-04	4.13E-03	8.27E-04
5418754202855	541875	4202855	UCART1	1.17E-03	3.48E-04	1.61E-04	5.44E-04	1.28E-03	1.24E-04	2.36E-04	4.78E-04	4.35E-03	8.69E-04
5418854202855	541885	4202855	UCART1	1.43E-03	3.84E-04	1.71E-04	5.38E-04	1.33E-03	1.26E-04	2.40E-04	4.20E-04	4.64E-03	9.28E-04
5418954202855	541895	4202855	UCART1	1.79E-03	4.27E-04	1.82E-04	5.32E-04	9.62E-04	1.29E-04	2.43E-04	3.72E-04	4.63E-03	9.27E-04
5419854202855	541985	4202855	UCART1	7.70E-03	1.43E-03	3.60E-04	4.75E-04	7.83E-04	1.50E-04	2.74E-04	1.69E-04	1.13E-02	2.27E-03
5419954202855	541995	4202855	UCART1	5.51E-03	1.58E-03	3.97E-04	4.69E-04	8.83E-04	1.51E-04	2.78E-04	1.57E-04	9.42E-03	1.88E-03
5420454202855	542045	4202855	UCART1	1.40E-03	1.00E-03	7.41E-04	4.40E-04	8.30E-04	1.60E-04	2.98E-04	1.14E-04	4.98E-03	9.97E-04
5420554202855	542055	4202855	UCART1	1.15E-03	8.74E-04	8.79E-04	4.33E-04	8.90E-04	1.62E-04	3.02E-04	1.08E-04	4.80E-03	9.61E-04
5420654202855	542065	4202855	UCART1	9.72E-04	7.73E-04	1.07E-03	4.27E-04	8.33E-04	1.64E-04	3.07E-04	1.01E-04	4.65E-03	9.30E-04
5420754202855	542075	4202855	UCART1	8.32E-04	6.90E-04	1.37E-03	4.21E-04	1.17E-03	1.66E-04	3.11E-04	9.58E-05	5.06E-03	1.01E-03
5420854202855	542085	4202855	UCART1	7.23E-04	6.22E-04	1.49E-03	4.15E-04	8.32E-04	1.67E-04	3.16E-04	9.06E-05	4.66E-03	9.31E-04
5420954202855	542095	4202855	UCART1	6.35E-04	5.64E-04	1.46E-03	4.10E-04	1.14E-03	1.69E-04	3.21E-04	8.58E-05	4.79E-03	9.58E-04
5421054202855	542105	4202855	UCART1	5.63E-04	5.14E-04	1.56E-03	4.03E-04	8.26E-04	1.70E-04	3.26E-04	8.13E-05	4.45E-03	8.90E-04
5421154202855	542115	4202855	UCART1	5.03E-04	4.71E-04	1.49E-03	3.96E-04	1.10E-03	1.72E-04	3.30E-04	7.72E-05	4.53E-03	9.07E-04
5421254202855	542125	4202855	UCART1	4.53E-04	4.33E-04	1.74E-03	3.90E-04	1.45E-03	1.74E-04	3.35E-04	7.34E-05	5.06E-03	1.01E-03
5421354202855	542135	4202855	UCART1	4.11E-04	4.00E-04	1.40E-03	3.83E-04	1.40E-03	1.76E-04	3.39E-04	6.98E-05	4.58E-03	9.16E-04
5421454202855	542145	4202855	UCART1	3.75E-04	3.70E-04	1.17E-03	3.77E-04	1.35E-03	1.78E-04	3.44E-04	6.65E-05	4.23E-03	8.45E-04
5421554202855	542155	4202855	UCART1	3.43E-04	3.43E-04	1.00E-03	3.70E-04	1.30E-03	1.79E-04	3.49E-04	6.34E-05	3.95E-03	7.90E-04
5421654202855	542165	4202855	UCART1	3.16E-04	3.19E-04	8.70E-04	3.64E-04	1.25E-03	1.81E-04	3.54E-04	6.05E-05	3.72E-03	7.44E-04
5421754202855	542175	4202855	UCART1	2.91E-04	2.98E-04	7.64E-04	3.56E-04	1.21E-03	1.83E-04	3.57E-04	5.78E-05	3.52E-03	7.03E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5421854202855	542185	4202855	UCART1	2.70E-04	2.78E-04	6.78E-04	3.49E-04	1.17E-03	1.85E-04	3.61E-04	5.53E-05	3.34E-03	6.68E-04
5421954202855	542195	4202855	UCART1	2.51E-04	2.60E-04	6.05E-04	3.42E-04	1.13E-03	1.87E-04	3.64E-04	5.29E-05	3.19E-03	6.38E-04
5422054202855	542205	4202855	UCART1	2.34E-04	2.43E-04	5.44E-04	3.35E-04	1.10E-03	1.89E-04	3.68E-04	5.07E-05	3.06E-03	6.12E-04
5422154202855	542215	4202855	UCART1	2.19E-04	2.28E-04	4.91E-04	3.28E-04	1.06E-03	1.91E-04	3.70E-04	4.86E-05	2.94E-03	5.88E-04
5422254202855	542225	4202855	UCART1	2.05E-04	2.14E-04	4.46E-04	3.20E-04	1.03E-03	1.94E-04	3.71E-04	4.67E-05	2.83E-03	5.66E-04
5422354202855	542235	4202855	UCART1	1.93E-04	2.02E-04	4.06E-04	3.13E-04	1.00E-03	1.97E-04	3.70E-04	4.49E-05	2.73E-03	5.45E-04
5422454202855	542245	4202855	UCART1	1.81E-04	1.90E-04	3.72E-04	3.05E-04	9.68E-04	2.01E-04	3.65E-04	4.32E-05	2.62E-03	5.25E-04
5422554202855	542255	4202855	RESIDENT	1.71E-04	1.79E-04	3.41E-04	2.98E-04	9.43E-04	2.04E-04	3.56E-04	4.15E-05	2.53E-03	5.07E-04
5422654202855	542265	4202855	RESIDENT	1.61E-04	1.69E-04	3.14E-04	2.90E-04	9.20E-04	2.08E-04	3.39E-04	4.00E-05	2.44E-03	4.88E-04
5422754202855	542275	4202855	UCART1	1.53E-04	1.60E-04	2.90E-04	2.82E-04	8.95E-04	2.13E-04	3.08E-04	3.85E-05	2.34E-03	4.68E-04
5422854202855	542285	4202855	UCART1	1.45E-04	1.52E-04	2.69E-04	2.74E-04	8.67E-04	2.19E-04	2.63E-04	3.72E-05	2.23E-03	4.45E-04
5416054202865	541605	4202865	UCART1	1.08E-04	7.25E-05	5.07E-05	4.25E-04	4.11E-04	3.82E-05	7.85E-05	8.64E-05	1.27E-03	2.54E-04
5416154202865	541615	4202865	UCART1	1.13E-04	7.54E-05	5.23E-05	4.67E-04	4.83E-04	4.03E-05	8.61E-05	9.17E-05	1.41E-03	2.82E-04
5416254202865	541625	4202865	UCART1	1.19E-04	7.86E-05	5.41E-05	5.02E-04	5.50E-04	4.25E-05	9.42E-05	9.75E-05	1.54E-03	3.08E-04
5416354202865	541635	4202865	UCART1	1.25E-04	8.19E-05	5.60E-05	5.26E-04	6.07E-04	4.52E-05	1.03E-04	1.04E-04	1.65E-03	3.30E-04
5416454202865	541645	4202865	UCART1	1.32E-04	8.55E-05	5.79E-05	5.43E-04	6.57E-04	4.79E-05	1.13E-04	1.11E-04	1.75E-03	3.49E-04
5416554202865	541655	4202865	UCART1	1.40E-04	8.93E-05	6.00E-05	5.56E-04	7.00E-04	5.08E-05	1.22E-04	1.19E-04	1.84E-03	3.67E-04
5416654202865	541665	4202865	UCART1	1.48E-04	9.34E-05	6.22E-05	5.64E-04	7.38E-04	5.40E-05	1.32E-04	1.28E-04	1.92E-03	3.84E-04
5416754202865	541675	4202865	UCART1	1.57E-04	9.77E-05	6.45E-05	5.68E-04	7.73E-04	5.73E-05	1.41E-04	1.38E-04	2.00E-03	3.99E-04
5416854202865	541685	4202865	UCART1	1.66E-04	1.02E-04	6.69E-05	5.69E-04	8.03E-04	6.09E-05	1.51E-04	1.50E-04	2.07E-03	4.14E-04
5416954202865	541695	4202865	UCART1	1.77E-04	1.07E-04	6.94E-05	5.68E-04	8.33E-04	6.47E-05	1.60E-04	1.63E-04	2.14E-03	4.28E-04
5417054202865	541705	4202865	UCART1	1.89E-04	1.13E-04	7.22E-05	5.71E-04	8.69E-04	6.82E-05	1.67E-04	1.79E-04	2.23E-03	4.46E-04
5417154202865	541715	4202865	UCART1	2.02E-04	1.19E-04	7.51E-05	5.72E-04	9.05E-04	7.19E-05	1.73E-04	1.98E-04	2.32E-03	4.63E-04
5417254202865	541725	4202865	UCART1	2.17E-04	1.25E-04	7.82E-05	5.69E-04	9.35E-04	7.59E-05	1.80E-04	2.20E-04	2.40E-03	4.80E-04
5417354202865	541735	4202865	UCART1	2.33E-04	1.31E-04	8.14E-05	5.64E-04	9.64E-04	8.02E-05	1.87E-04	2.47E-04	2.49E-03	4.98E-04
5417454202865	541745	4202865	UCART1	2.51E-04	1.39E-04	8.49E-05	5.60E-04	9.95E-04	8.45E-05	1.94E-04	2.80E-04	2.59E-03	5.18E-04
5417554202865	541755	4202865	UCART1	2.72E-04	1.47E-04	8.85E-05	5.55E-04	1.03E-03	8.87E-05	2.00E-04	3.21E-04	2.70E-03	5.40E-04
5417654202865	541765	4202865	UCART1	2.95E-04	1.55E-04	9.24E-05	5.50E-04	1.06E-03	9.29E-05	2.06E-04	3.75E-04	2.83E-03	5.65E-04
5417754202865	541775	4202865	UCART1	3.22E-04	1.64E-04	9.66E-05	5.45E-04	1.10E-03	9.71E-05	2.11E-04	4.48E-04	2.98E-03	5.96E-04
5417854202865	541785	4202865	UCART1	3.53E-04	1.75E-04	1.01E-04	5.41E-04	1.14E-03	1.01E-04	2.16E-04	5.55E-04	3.18E-03	6.36E-04
5417954202865	541795	4202865	UCART1	3.91E-04	1.86E-04	1.06E-04	5.37E-04	1.18E-03	1.05E-04	2.21E-04	7.26E-04	3.45E-03	6.90E-04
5418054202865	541805	4202865	UCART1	4.35E-04	1.98E-04	1.11E-04	5.33E-04	1.22E-03	1.08E-04	2.26E-04	6.22E-04	3.46E-03	6.92E-04
5418254202865	541825	4202865	UCART1	5.50E-04	2.27E-04	1.23E-04	5.22E-04	9.39E-04	1.15E-04	2.36E-04	8.04E-04	3.52E-03	7.03E-04
5418354202865	541835	4202865	UCART1	6.27E-04	2.44E-04	1.29E-04	5.17E-04	9.73E-04	1.19E-04	2.40E-04	8.82E-04	3.73E-03	7.46E-04
5418454202865	541845	4202865	UCART1	7.22E-04	2.64E-04	1.36E-04	5.12E-04	7.15E-04	1.22E-04	2.45E-04	8.29E-04	3.54E-03	7.09E-04
5418554202865	541855	4202865	UCART1	8.41E-04	2.86E-04	1.43E-04	5.07E-04	1.02E-03	1.25E-04	2.49E-04	6.77E-04	3.85E-03	7.69E-04
5418654202865	541865	4202865	UCART1	9.91E-04	3.12E-04	1.51E-04	5.01E-04	7.34E-04	1.28E-04	2.53E-04	5.70E-04	3.64E-03	7.28E-04
5418754202865	541875	4202865	UCART1	1.19E-03	3.42E-04	1.60E-04	4.97E-04	1.07E-03	1.30E-04	2.57E-04	4.91E-04	4.13E-03	8.26E-04
5418854202865	541885	4202865	UCART1	1.44E-03	3.77E-04	1.70E-04	4.92E-04	7.55E-04	1.33E-04	2.61E-04	4.30E-04	4.06E-03	8.12E-04
5418954202865	541895	4202865	UCART1	1.78E-03	4.19E-04	1.81E-04	4.87E-04	7.90E-04	1.36E-04	2.65E-04	3.81E-04	4.44E-03	8.88E-04
5419154202865	541915	4202865	UCART1	2.93E-03	5.28E-04	2.05E-04	4.75E-04	8.16E-04	1.42E-04	2.73E-04	3.07E-04	5.68E-03	1.14E-03
5419254202865	541925	4202865	UCART1	3.99E-03	6.05E-04	2.19E-04	4.70E-04	7.86E-04	1.44E-04	2.77E-04	2.79E-04	6.77E-03	1.35E-03
5419854202865	541985	4202865	UCART1	1.01E-02	1.43E-03	3.54E-04	4.40E-04	8.29E-04	1.57E-04	3.02E-04	1.71E-04	1.38E-02	2.76E-03
5419954202865	541995	4202865	UCART1	6.44E-03	1.55E-03	3.90E-04	4.34E-04	9.01E-04	1.60E-04	3.06E-04	1.59E-04	1.03E-02	2.07E-03
5420554202865	542055	4202865	UCART1	1.21E-03	8.96E-04	8.46E-04	4.02E-04	1.10E-03	1.72E-04	3.35E-04	1.09E-04	5.07E-03	1.01E-03
5420654202865	542065	4202865	UCART1	1.02E-03	7.91E-04	1.03E-03	3.97E-04	1.48E-03	1.74E-04	3.41E-04	1.02E-04	5.32E-03	1.06E-03
5420754202865	542075	4202865	UCART1	8.71E-04	7.05E-04	1.30E-03	3.91E-04	1.42E-03	1.75E-04	3.47E-04	9.67E-05	5.31E-03	1.06E-03
5420854202865	542085	4202865	UCART1	7.56E-04	6.34E-04	1.46E-03	3.86E-04	1.37E-03	1.77E-04	3.53E-04	9.14E-05	5.23E-03	1.05E-03
5420954202865	542095	4202865	UCART1	6.65E-04	5.74E-04	1.41E-03	3.81E-04	1.32E-03	1.78E-04	3.60E-04	8.65E-05	4.98E-03	9.96E-04
5421054202865	542105	4202865	UCART1	5.89E-04	5.23E-04	1.61E-03	3.76E-04	1.28E-03	1.80E-04	3.66E-04	8.20E-05	5.00E-03	9.99E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5421154202865	542115	4202865	UCART1	5.25E-04	4.78E-04	1.89E-03	3.70E-04	1.23E-03	1.83E-04	3.71E-04	7.78E-05	5.13E-03	1.03E-03
5421254202865	542125	4202865	UCART1	4.72E-04	4.39E-04	1.83E-03	3.63E-04	1.19E-03	1.85E-04	3.77E-04	7.39E-05	4.93E-03	9.86E-04
5421354202865	542135	4202865	UCART1	4.28E-04	4.05E-04	1.46E-03	3.58E-04	1.15E-03	1.87E-04	3.84E-04	7.03E-05	4.44E-03	8.88E-04
5421454202865	542145	4202865	UCART1	3.89E-04	3.75E-04	1.21E-03	3.52E-04	1.11E-03	1.88E-04	3.90E-04	6.69E-05	4.09E-03	8.18E-04
5421554202865	542155	4202865	UCART1	3.56E-04	3.47E-04	1.03E-03	3.46E-04	1.08E-03	1.90E-04	3.96E-04	6.38E-05	3.81E-03	7.62E-04
5421654202865	542165	4202865	UCART1	3.27E-04	3.23E-04	8.95E-04	3.40E-04	1.05E-03	1.92E-04	4.04E-04	6.09E-05	3.59E-03	7.19E-04
5421754202865	542175	4202865	UCART1	3.01E-04	3.01E-04	7.83E-04	3.33E-04	1.02E-03	1.95E-04	4.09E-04	5.82E-05	3.40E-03	6.79E-04
5421854202865	542185	4202865	UCART1	2.78E-04	2.81E-04	6.92E-04	3.26E-04	9.84E-04	1.97E-04	4.13E-04	5.57E-05	3.23E-03	6.45E-04
5421954202865	542195	4202865	UCART1	2.58E-04	2.62E-04	6.16E-04	3.20E-04	9.58E-04	1.99E-04	4.19E-04	5.33E-05	3.09E-03	6.17E-04
5422054202865	542205	4202865	UCART1	2.40E-04	2.45E-04	5.53E-04	3.14E-04	9.33E-04	2.02E-04	4.25E-04	5.10E-05	2.96E-03	5.92E-04
5422154202865	542215	4202865	RESIDENT	2.24E-04	2.30E-04	4.98E-04	3.07E-04	9.10E-04	2.04E-04	4.30E-04	4.89E-05	2.85E-03	5.71E-04
5422254202865	542225	4202865	RESIDENT	2.10E-04	2.16E-04	4.52E-04	3.00E-04	8.84E-04	2.07E-04	4.33E-04	4.70E-05	2.75E-03	5.50E-04
5422354202865	542235	4202865	RESIDENT	1.96E-04	2.03E-04	4.11E-04	2.93E-04	8.56E-04	2.11E-04	4.32E-04	4.52E-05	2.65E-03	5.29E-04
5422454202865	542245	4202865	RESIDENT	1.85E-04	1.91E-04	3.76E-04	2.86E-04	8.35E-04	2.14E-04	4.30E-04	4.34E-05	2.56E-03	5.12E-04
5422554202865	542255	4202865	RESIDENT	1.74E-04	1.81E-04	3.45E-04	2.80E-04	8.16E-04	2.18E-04	4.23E-04	4.18E-05	2.48E-03	4.95E-04
5422654202865	542265	4202865	RESIDENT	1.64E-04	1.71E-04	3.17E-04	2.73E-04	7.96E-04	2.23E-04	4.05E-04	4.02E-05	2.39E-03	4.78E-04
5422754202865	542275	4202865	UCART1	1.55E-04	1.61E-04	2.93E-04	2.66E-04	7.78E-04	2.28E-04	3.67E-04	3.88E-05	2.29E-03	4.58E-04
5422854202865	542285	4202865	UCART1	1.47E-04	1.53E-04	2.71E-04	2.58E-04	7.54E-04	2.36E-04	3.03E-04	3.74E-05	2.16E-03	4.32E-04
5416054202875	541605	4202875	UCART1	1.09E-04	7.26E-05	5.08E-05	3.66E-04	4.72E-04	3.92E-05	8.29E-05	8.57E-05	1.28E-03	2.56E-04
5416154202875	541615	4202875	UCART1	1.15E-04	7.55E-05	5.25E-05	4.01E-04	5.66E-04	4.13E-05	9.13E-05	9.09E-05	1.43E-03	2.87E-04
5416254202875	541625	4202875	UCART1	1.21E-04	7.87E-05	5.43E-05	4.31E-04	6.50E-04	4.37E-05	1.00E-04	9.66E-05	1.58E-03	3.15E-04
5416354202875	541635	4202875	UCART1	1.27E-04	8.20E-05	5.61E-05	4.55E-04	7.20E-04	4.64E-05	1.10E-04	1.03E-04	1.70E-03	3.40E-04
5416454202875	541645	4202875	UCART1	1.34E-04	8.56E-05	5.81E-05	4.71E-04	7.76E-04	4.94E-05	1.21E-04	1.10E-04	1.81E-03	3.61E-04
5416554202875	541655	4202875	UCART1	1.42E-04	8.93E-05	6.01E-05	4.83E-04	8.24E-04	5.25E-05	1.32E-04	1.18E-04	1.90E-03	3.80E-04
5416654202875	541665	4202875	UCART1	1.50E-04	9.34E-05	6.23E-05	4.93E-04	8.71E-04	5.58E-05	1.43E-04	1.27E-04	1.99E-03	3.99E-04
5416754202875	541675	4202875	UCART1	1.59E-04	9.76E-05	6.46E-05	4.96E-04	9.07E-04	5.96E-05	1.54E-04	1.36E-04	2.08E-03	4.15E-04
5416854202875	541685	4202875	UCART1	1.68E-04	1.02E-04	6.70E-05	4.98E-04	9.44E-04	6.35E-05	1.65E-04	1.47E-04	2.16E-03	4.31E-04
5416954202875	541695	4202875	UCART1	1.80E-04	1.07E-04	6.95E-05	5.03E-04	9.89E-04	6.73E-05	1.74E-04	1.61E-04	2.25E-03	4.50E-04
5417054202875	541705	4202875	UCART1	1.92E-04	1.12E-04	7.23E-05	5.06E-04	1.03E-03	7.12E-05	1.82E-04	1.76E-04	2.35E-03	4.69E-04
5417154202875	541715	4202875	UCART1	2.06E-04	1.18E-04	7.52E-05	5.10E-04	1.09E-03	7.50E-05	1.88E-04	1.95E-04	2.45E-03	4.91E-04
5417254202875	541725	4202875	UCART1	2.21E-04	1.24E-04	7.83E-05	5.09E-04	1.13E-03	7.94E-05	1.96E-04	2.16E-04	2.55E-03	5.11E-04
5417354202875	541735	4202875	UCART1	2.37E-04	1.31E-04	8.15E-05	5.06E-04	1.17E-03	8.40E-05	2.04E-04	2.42E-04	2.65E-03	5.31E-04
5417454202875	541745	4202875	UCART1	2.56E-04	1.38E-04	8.49E-05	5.04E-04	1.22E-03	8.85E-05	2.11E-04	2.73E-04	2.77E-03	5.54E-04
5417554202875	541755	4202875	UCART1	2.78E-04	1.46E-04	8.85E-05	5.01E-04	1.26E-03	9.30E-05	2.17E-04	3.13E-04	2.90E-03	5.80E-04
5417654202875	541765	4202875	UCART1	3.02E-04	1.54E-04	9.24E-05	4.98E-04	9.13E-04	9.75E-05	2.24E-04	3.65E-04	2.65E-03	5.29E-04
5417754202875	541775	4202875	UCART1	3.30E-04	1.63E-04	9.66E-05	4.94E-04	9.87E-04	1.02E-04	2.30E-04	4.34E-04	2.84E-03	5.67E-04
5417854202875	541785	4202875	UCART1	3.64E-04	1.73E-04	1.01E-04	4.91E-04	9.70E-04	1.06E-04	2.35E-04	5.33E-04	2.97E-03	5.95E-04
5417954202875	541795	4202875	UCART1	4.03E-04	1.84E-04	1.06E-04	4.88E-04	1.04E-03	1.10E-04	2.41E-04	6.88E-04	3.26E-03	6.52E-04
5418054202875	541805	4202875	UCART1	4.49E-04	1.97E-04	1.11E-04	4.85E-04	7.42E-04	1.14E-04	2.46E-04	7.50E-04	3.09E-03	6.19E-04
5418354202875	541835	4202875	UCART1	6.47E-04	2.42E-04	1.29E-04	4.74E-04	7.64E-04	1.24E-04	2.62E-04	7.46E-04	3.39E-03	6.78E-04
5418454202875	541845	4202875	UCART1	7.43E-04	2.61E-04	1.35E-04	4.70E-04	7.87E-04	1.28E-04	2.67E-04	8.70E-04	3.66E-03	7.32E-04
5418554202875	541855	4202875	UCART1	8.61E-04	2.82E-04	1.43E-04	4.65E-04	7.93E-04	1.31E-04	2.72E-04	7.02E-04	3.65E-03	7.30E-04
5418654202875	541865	4202875	UCART1	1.01E-03	3.07E-04	1.51E-04	4.60E-04	8.00E-04	1.35E-04	2.77E-04	5.88E-04	3.73E-03	7.45E-04
5418754202875	541875	4202875	UCART1	1.20E-03	3.36E-04	1.59E-04	4.56E-04	8.17E-04	1.38E-04	2.82E-04	5.05E-04	3.89E-03	7.78E-04
5418854202875	541885	4202875	UCART1	1.45E-03	3.69E-04	1.69E-04	4.52E-04	8.14E-04	1.41E-04	2.87E-04	4.41E-04	4.12E-03	8.24E-04
5418954202875	541895	4202875	UCART1	1.79E-03	4.10E-04	1.79E-04	4.47E-04	8.39E-04	1.44E-04	2.91E-04	3.89E-04	4.49E-03	8.98E-04
5419054202875	541905	4202875	UCART1	2.26E-03	4.57E-04	1.90E-04	4.43E-04	8.27E-04	1.46E-04	2.96E-04	3.48E-04	4.97E-03	9.94E-04
5419154202875	541915	4202875	UCART1	2.96E-03	5.16E-04	2.03E-04	4.39E-04	8.56E-04	1.49E-04	3.00E-04	3.13E-04	5.73E-03	1.15E-03
5419254202875	541925	4202875	UCART1	4.03E-03	5.88E-04	2.17E-04	4.34E-04	8.31E-04	1.52E-04	3.05E-04	2.84E-04	6.84E-03	1.37E-03
541980.954202872.93	541981	4202873	UCART1	1.25E-02	1.25E-03	3.37E-04	4.16E-04	8.59E-04	1.64E-04	3.25E-04	1.78E-04	1.60E-02	3.20E-03

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419954202875	541995	4202875	UCART1	7.65E-03	1.55E-03	3.83E-04	4.03E-04	1.12E-03	1.69E-04	3.40E-04	1.62E-04	1.18E-02	2.35E-03
5420554202875	542055	4202875	UCART1	1.27E-03	9.22E-04	8.20E-04	3.75E-04	1.25E-03	1.82E-04	3.77E-04	1.10E-04	5.31E-03	1.06E-03
5420654202875	542065	4202875	UCART1	1.07E-03	8.11E-04	9.91E-04	3.71E-04	1.21E-03	1.83E-04	3.85E-04	1.03E-04	5.13E-03	1.03E-03
5420754202875	542075	4202875	UCART1	9.13E-04	7.21E-04	1.24E-03	3.66E-04	1.17E-03	1.86E-04	3.92E-04	9.75E-05	5.08E-03	1.02E-03
5420854202875	542085	4202875	UCART1	7.91E-04	6.46E-04	1.34E-03	3.61E-04	1.13E-03	1.88E-04	3.99E-04	9.22E-05	4.95E-03	9.91E-04
5420954202875	542095	4202875	UCART1	6.93E-04	5.84E-04	1.37E-03	3.56E-04	1.10E-03	1.90E-04	4.08E-04	8.72E-05	4.79E-03	9.58E-04
5421054202875	542105	4202875	UCART1	6.13E-04	5.31E-04	1.54E-03	3.51E-04	1.07E-03	1.92E-04	4.15E-04	8.26E-05	4.79E-03	9.58E-04
5421154202875	542115	4202875	UCART1	5.47E-04	4.86E-04	1.54E-03	3.46E-04	1.04E-03	1.94E-04	4.24E-04	7.83E-05	4.66E-03	9.31E-04
5421254202875	542125	4202875	UCART1	4.90E-04	4.46E-04	1.93E-03	3.40E-04	1.00E-03	1.96E-04	4.31E-04	7.44E-05	4.91E-03	9.83E-04
5421354202875	542135	4202875	UCART1	4.43E-04	4.11E-04	1.53E-03	3.35E-04	9.77E-04	1.98E-04	4.40E-04	7.08E-05	4.40E-03	8.80E-04
5421454202875	542145	4202875	UCART1	4.02E-04	3.79E-04	1.26E-03	3.30E-04	9.50E-04	2.00E-04	4.49E-04	6.74E-05	4.04E-03	8.07E-04
5421554202875	542155	4202875	UCART1	3.67E-04	3.52E-04	1.06E-03	3.24E-04	9.23E-04	2.03E-04	4.57E-04	6.42E-05	3.75E-03	7.51E-04
5421654202875	542165	4202875	UCART1	3.37E-04	3.26E-04	9.20E-04	3.19E-04	9.05E-04	2.04E-04	4.69E-04	6.12E-05	3.54E-03	7.08E-04
5421754202875	542175	4202875	RESIDENT	3.09E-04	3.04E-04	8.02E-04	3.13E-04	8.79E-04	2.07E-04	4.77E-04	5.85E-05	3.35E-03	6.70E-04
5421854202875	542185	4202875	RESIDENT	2.85E-04	2.83E-04	7.07E-04	3.07E-04	8.55E-04	2.10E-04	4.85E-04	5.60E-05	3.19E-03	6.38E-04
5421954202875	542195	4202875	RESIDENT	2.64E-04	2.65E-04	6.28E-04	3.01E-04	8.35E-04	2.12E-04	4.95E-04	5.36E-05	3.05E-03	6.11E-04
5422054202875	542205	4202875	RESIDENT	2.45E-04	2.48E-04	5.62E-04	2.95E-04	8.14E-04	2.15E-04	5.03E-04	5.13E-05	2.93E-03	5.87E-04
5422154202875	542215	4202875	RESIDENT	2.29E-04	2.32E-04	5.06E-04	2.89E-04	7.95E-04	2.18E-04	5.12E-04	4.92E-05	2.83E-03	5.66E-04
5422254202875	542225	4202875	RESIDENT	2.14E-04	2.18E-04	4.57E-04	2.83E-04	7.76E-04	2.21E-04	5.20E-04	4.73E-05	2.74E-03	5.47E-04
5422354202875	542235	4202875	RESIDENT	2.00E-04	2.05E-04	4.16E-04	2.77E-04	7.54E-04	2.25E-04	5.23E-04	4.54E-05	2.64E-03	5.29E-04
5422454202875	542245	4202875	RESIDENT	1.87E-04	1.93E-04	3.80E-04	2.70E-04	7.36E-04	2.29E-04	5.24E-04	4.37E-05	2.56E-03	5.13E-04
5422554202875	542255	4202875	RESIDENT	1.76E-04	1.82E-04	3.48E-04	2.64E-04	7.17E-04	2.34E-04	5.19E-04	4.20E-05	2.48E-03	4.96E-04
5422654202875	542265	4202875	RESIDENT	1.66E-04	1.72E-04	3.20E-04	2.57E-04	6.97E-04	2.41E-04	4.99E-04	4.05E-05	2.39E-03	4.78E-04
5422754202875	542275	4202875	UCART1	1.57E-04	1.62E-04	2.95E-04	2.52E-04	6.86E-04	2.46E-04	4.55E-04	3.90E-05	2.29E-03	4.58E-04
5422854202875	542285	4202875	UCART1	1.48E-04	1.54E-04	2.73E-04	2.44E-04	6.65E-04	2.55E-04	3.57E-04	3.76E-05	2.13E-03	4.27E-04
5422954202875	542295	4202875	UCART1	1.41E-04	1.46E-04	2.54E-04	2.38E-04	6.50E-04	2.64E-04	2.62E-04	3.63E-05	1.99E-03	3.98E-04
5416054202885	541605	4202885	UCART1	1.11E-04	7.27E-05	5.09E-05	3.23E-04	5.60E-04	4.00E-05	8.71E-05	8.51E-05	1.33E-03	2.66E-04
5416154202885	541615	4202885	UCART1	1.16E-04	7.56E-05	5.26E-05	3.51E-04	6.83E-04	4.24E-05	9.68E-05	9.01E-05	1.51E-03	3.02E-04
5416254202885	541625	4202885	UCART1	1.22E-04	7.88E-05	5.44E-05	3.77E-04	7.87E-04	4.49E-05	1.07E-04	9.57E-05	1.67E-03	3.34E-04
5416354202885	541635	4202885	UCART1	1.29E-04	8.21E-05	5.62E-05	3.97E-04	8.68E-04	4.78E-05	1.19E-04	1.02E-04	1.80E-03	3.60E-04
5416454202885	541645	4202885	UCART1	1.36E-04	8.56E-05	5.82E-05	4.13E-04	9.38E-04	5.09E-05	1.31E-04	1.09E-04	1.92E-03	3.84E-04
5416554202885	541655	4202885	UCART1	1.44E-04	8.93E-05	6.03E-05	4.27E-04	1.00E-03	5.42E-05	1.44E-04	1.16E-04	2.03E-03	4.07E-04
5416654202885	541665	4202885	UCART1	1.52E-04	9.33E-05	6.24E-05	4.37E-04	1.06E-03	5.77E-05	1.55E-04	1.25E-04	2.14E-03	4.29E-04
5416754202885	541675	4202885	UCART1	1.61E-04	9.76E-05	6.47E-05	4.44E-04	1.11E-03	6.16E-05	1.67E-04	1.35E-04	2.25E-03	4.49E-04
5416854202885	541685	4202885	UCART1	1.71E-04	1.02E-04	6.71E-05	4.48E-04	1.17E-03	6.57E-05	1.79E-04	1.46E-04	2.35E-03	4.70E-04
5416954202885	541695	4202885	UCART1	1.82E-04	1.07E-04	6.97E-05	4.52E-04	1.23E-03	6.99E-05	1.89E-04	1.59E-04	2.46E-03	4.91E-04
5417054202885	541705	4202885	UCART1	1.95E-04	1.12E-04	7.24E-05	4.56E-04	8.81E-04	7.41E-05	1.98E-04	1.74E-04	2.16E-03	4.32E-04
5417154202885	541715	4202885	UCART1	2.08E-04	1.18E-04	7.53E-05	4.58E-04	1.00E-03	7.86E-05	2.06E-04	1.91E-04	2.34E-03	4.67E-04
5417254202885	541725	4202885	UCART1	2.24E-04	1.24E-04	7.83E-05	4.59E-04	9.43E-04	8.32E-05	2.14E-04	2.12E-04	2.34E-03	4.67E-04
5417354202885	541735	4202885	UCART1	2.41E-04	1.30E-04	8.15E-05	4.57E-04	6.73E-04	8.82E-05	2.23E-04	2.36E-04	2.13E-03	4.26E-04
5417454202885	541745	4202885	UCART1	2.60E-04	1.37E-04	8.49E-05	4.56E-04	7.47E-04	9.31E-05	2.31E-04	2.67E-04	2.28E-03	4.55E-04
5417554202885	541755	4202885	UCART1	2.83E-04	1.45E-04	8.85E-05	4.55E-04	7.04E-04	9.78E-05	2.38E-04	3.05E-04	2.32E-03	4.63E-04
5417654202885	541765	4202885	UCART1	3.08E-04	1.53E-04	9.24E-05	4.53E-04	7.73E-04	1.03E-04	2.45E-04	3.55E-04	2.48E-03	4.96E-04
5417754202885	541775	4202885	UCART1	3.38E-04	1.62E-04	9.65E-05	4.52E-04	7.36E-04	1.07E-04	2.51E-04	4.21E-04	2.56E-03	5.13E-04
5417854202885	541785	4202885	UCART1	3.72E-04	1.72E-04	1.01E-04	4.50E-04	7.98E-04	1.11E-04	2.57E-04	5.13E-04	2.78E-03	5.55E-04
5417954202885	541795	4202885	UCART1	4.12E-04	1.83E-04	1.06E-04	4.47E-04	7.65E-04	1.16E-04	2.64E-04	6.54E-04	2.95E-03	5.89E-04
5418054202885	541805	4202885	UCART1	4.59E-04	1.95E-04	1.11E-04	4.43E-04	8.13E-04	1.20E-04	2.71E-04	7.35E-04	3.15E-03	6.29E-04
5418154202885	541815	4202885	UCART1	5.15E-04	2.08E-04	1.16E-04	4.40E-04	7.87E-04	1.24E-04	2.77E-04	7.06E-04	3.17E-03	6.34E-04
5418354202885	541835	4202885	UCART1	6.61E-04	2.39E-04	1.28E-04	4.34E-04	8.11E-04	1.32E-04	2.89E-04	9.40E-04	3.63E-03	7.26E-04
5418454202885	541845	4202885	UCART1	7.59E-04	2.57E-04	1.35E-04	4.32E-04	8.43E-04	1.35E-04	2.94E-04	9.09E-04	3.76E-03	7.53E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418554202885	541855	4202885	UCART1	8.80E-04	2.78E-04	1.42E-04	4.29E-04	8.30E-04	1.38E-04	3.00E-04	7.29E-04	3.73E-03	7.45E-04
5418654202885	541865	4202885	UCART1	1.03E-03	3.02E-04	1.50E-04	4.25E-04	8.47E-04	1.42E-04	3.06E-04	6.08E-04	3.81E-03	7.62E-04
5418754202885	541875	4202885	UCART1	1.22E-03	3.30E-04	1.58E-04	4.21E-04	8.36E-04	1.45E-04	3.11E-04	5.20E-04	3.94E-03	7.88E-04
5418854202885	541885	4202885	UCART1	1.47E-03	3.63E-04	1.67E-04	4.17E-04	8.43E-04	1.49E-04	3.17E-04	4.52E-04	4.18E-03	8.36E-04
5418954202885	541895	4202885	UCART1	1.82E-03	4.01E-04	1.78E-04	4.14E-04	8.38E-04	1.52E-04	3.22E-04	3.99E-04	4.52E-03	9.04E-04
5419054202885	541905	4202885	UCART1	2.31E-03	4.47E-04	1.89E-04	4.10E-04	8.40E-04	1.55E-04	3.27E-04	3.55E-04	5.03E-03	1.01E-03
5419154202885	541915	4202885	UCART1	3.07E-03	5.04E-04	2.01E-04	4.08E-04	1.16E-03	1.57E-04	3.33E-04	3.19E-04	6.16E-03	1.23E-03
5419254202885	541925	4202885	UCART1	4.33E-03	5.73E-04	2.15E-04	4.04E-04	1.14E-03	1.61E-04	3.38E-04	2.89E-04	7.45E-03	1.49E-03
5419954202885	541995	4202885	UCART1	9.15E-03	1.52E-03	3.77E-04	3.76E-04	1.26E-03	1.79E-04	3.81E-04	1.64E-04	1.34E-02	2.68E-03
5420054202885	542005	4202885	UCART1	5.50E-03	1.54E-03	4.16E-04	3.72E-04	1.22E-03	1.82E-04	3.88E-04	1.53E-04	9.77E-03	1.95E-03
5420554202885	542055	4202885	UCART1	1.34E-03	9.48E-04	7.96E-04	3.52E-04	1.05E-03	1.93E-04	4.29E-04	1.11E-04	5.22E-03	1.04E-03
5420654202885	542065	4202885	UCART1	1.12E-03	8.31E-04	9.54E-04	3.48E-04	1.02E-03	1.95E-04	4.39E-04	1.04E-04	5.01E-03	1.00E-03
5420754202885	542075	4202885	UCART1	9.50E-04	7.36E-04	1.18E-03	3.43E-04	9.88E-04	1.98E-04	4.47E-04	9.84E-05	4.94E-03	9.87E-04
5420854202885	542085	4202885	UCART1	8.22E-04	6.59E-04	1.55E-03	3.39E-04	9.65E-04	2.00E-04	4.58E-04	9.29E-05	5.09E-03	1.02E-03
5420954202885	542095	4202885	UCART1	7.19E-04	5.95E-04	1.31E-03	3.35E-04	9.42E-04	2.02E-04	4.70E-04	8.79E-05	4.66E-03	9.32E-04
5421054202885	542105	4202885	UCART1	6.35E-04	5.40E-04	1.56E-03	3.30E-04	9.17E-04	2.04E-04	4.81E-04	8.32E-05	4.75E-03	9.50E-04
5421154202885	542115	4202885	UCART1	5.65E-04	4.93E-04	2.00E-03	3.25E-04	8.95E-04	2.06E-04	4.93E-04	7.89E-05	5.05E-03	1.01E-03
5421254202885	542125	4202885	RESIDENT	5.05E-04	4.52E-04	1.71E-03	3.20E-04	8.70E-04	2.09E-04	5.03E-04	7.49E-05	4.65E-03	9.30E-04
5421354202885	542135	4202885	RESIDENT	4.55E-04	4.16E-04	1.59E-03	3.15E-04	8.48E-04	2.11E-04	5.15E-04	7.13E-05	4.43E-03	8.85E-04
5421454202885	542145	4202885	RESIDENT	4.12E-04	3.84E-04	1.30E-03	3.10E-04	8.26E-04	2.14E-04	5.26E-04	6.78E-05	4.04E-03	8.09E-04
5421554202885	542155	4202885	UCART1	3.75E-04	3.56E-04	1.10E-03	3.05E-04	8.06E-04	2.17E-04	5.39E-04	6.47E-05	3.76E-03	7.52E-04
5421654202885	542165	4202885	UCART1	3.44E-04	3.30E-04	9.46E-04	3.00E-04	7.92E-04	2.18E-04	5.56E-04	6.16E-05	3.55E-03	7.10E-04
5421754202885	542175	4202885	RESIDENT	3.16E-04	3.07E-04	8.22E-04	2.95E-04	7.72E-04	2.21E-04	5.69E-04	5.89E-05	3.36E-03	6.72E-04
5421854202885	542185	4202885	RESIDENT	2.91E-04	2.86E-04	7.22E-04	2.90E-04	7.55E-04	2.24E-04	5.85E-04	5.63E-05	3.21E-03	6.42E-04
5421954202885	542195	4202885	RESIDENT	2.69E-04	2.67E-04	6.40E-04	2.84E-04	7.37E-04	2.27E-04	6.00E-04	5.39E-05	3.08E-03	6.16E-04
5422054202885	542205	4202885	RESIDENT	2.50E-04	2.50E-04	5.71E-04	2.79E-04	7.21E-04	2.30E-04	6.16E-04	5.16E-05	2.97E-03	5.94E-04
5422154202885	542215	4202885	RESIDENT	2.32E-04	2.34E-04	5.13E-04	2.73E-04	7.05E-04	2.33E-04	6.33E-04	4.95E-05	2.87E-03	5.75E-04
5422254202885	542225	4202885	RESIDENT	2.17E-04	2.19E-04	4.63E-04	2.68E-04	6.90E-04	2.36E-04	6.49E-04	4.75E-05	2.79E-03	5.58E-04
5422354202885	542235	4202885	RESIDENT	2.02E-04	2.06E-04	4.20E-04	2.62E-04	6.72E-04	2.41E-04	4.36E-04	4.57E-05	2.49E-03	4.97E-04
5422454202885	542245	4202885	RESIDENT	1.90E-04	1.94E-04	3.83E-04	2.56E-04	6.56E-04	2.46E-04	4.69E-04	4.39E-05	2.44E-03	4.88E-04
5422554202885	542255	4202885	RESIDENT	1.78E-04	1.83E-04	3.51E-04	2.50E-04	6.40E-04	2.52E-04	4.11E-04	4.23E-05	2.31E-03	4.62E-04
5422654202885	542265	4202885	RESIDENT	1.68E-04	1.73E-04	3.23E-04	2.44E-04	6.22E-04	2.60E-04	2.08E-04	4.07E-05	2.04E-03	4.07E-04
5422754202885	542275	4202885	UCART1	1.58E-04	1.63E-04	2.98E-04	2.39E-04	6.12E-04	2.66E-04	2.88E-04	3.92E-05	2.06E-03	4.13E-04
5422854202885	542285	4202885	UCART1	1.50E-04	1.55E-04	2.75E-04	2.32E-04	5.94E-04	2.77E-04	2.10E-04	3.78E-05	1.93E-03	3.86E-04
5422954202885	542295	4202885	UCART1	1.42E-04	1.47E-04	2.56E-04	2.26E-04	5.81E-04	2.88E-04	2.92E-04	3.65E-05	1.97E-03	3.93E-04
5416054202895	541605	4202895	UCART1	1.12E-04	7.28E-05	5.10E-05	2.87E-04	6.88E-04	4.11E-05	9.21E-05	8.44E-05	1.43E-03	2.86E-04
5416154202895	541615	4202895	UCART1	1.17E-04	7.57E-05	5.27E-05	3.11E-04	8.57E-04	4.35E-05	1.03E-04	8.94E-05	1.65E-03	3.30E-04
5416254202895	541625	4202895	UCART1	1.23E-04	7.88E-05	5.45E-05	3.33E-04	9.92E-04	4.62E-05	1.15E-04	9.49E-05	1.84E-03	3.68E-04
5416354202895	541635	4202895	UCART1	1.30E-04	8.21E-05	5.64E-05	3.53E-04	1.10E-03	4.92E-05	1.29E-04	1.01E-04	2.00E-03	3.99E-04
5416454202895	541645	4202895	UCART1	1.37E-04	8.56E-05	5.83E-05	3.68E-04	7.83E-04	5.24E-05	1.42E-04	1.08E-04	1.73E-03	3.47E-04
5416554202895	541655	4202895	UCART1	1.45E-04	8.93E-05	6.04E-05	3.81E-04	5.63E-04	5.60E-05	1.57E-04	1.15E-04	1.57E-03	3.13E-04
5416654202895	541665	4202895	UCART1	1.53E-04	9.32E-05	6.25E-05	3.91E-04	8.76E-04	5.98E-05	1.70E-04	1.24E-04	1.93E-03	3.86E-04
5416754202895	541675	4202895	UCART1	1.62E-04	9.74E-05	6.48E-05	3.98E-04	6.18E-04	6.39E-05	1.84E-04	1.33E-04	1.72E-03	3.44E-04
5416854202895	541685	4202895	UCART1	1.73E-04	1.02E-04	6.72E-05	4.04E-04	9.53E-04	6.82E-05	1.96E-04	1.44E-04	2.11E-03	4.21E-04
5416954202895	541695	4202895	UCART1	1.84E-04	1.07E-04	6.98E-05	4.08E-04	6.62E-04	7.28E-05	2.07E-04	1.56E-04	1.87E-03	3.73E-04
5417054202895	541705	4202895	UCART1	1.96E-04	1.12E-04	7.25E-05	4.12E-04	7.75E-04	7.75E-05	2.17E-04	1.71E-04	2.03E-03	4.07E-04
5417154202895	541715	4202895	UCART1	2.10E-04	1.18E-04	7.53E-05	4.15E-04	7.02E-04	8.24E-05	2.27E-04	1.88E-04	2.02E-03	4.03E-04
5417254202895	541725	4202895	UCART1	2.26E-04	1.23E-04	7.83E-05	4.15E-04	8.06E-04	8.76E-05	2.37E-04	2.07E-04	2.18E-03	4.36E-04
5417354202895	541735	4202895	UCART1	2.43E-04	1.30E-04	8.15E-05	4.16E-04	7.33E-04	9.28E-05	2.45E-04	2.31E-04	2.17E-03	4.35E-04
5417454202895	541745	4202895	UCART1	2.63E-04	1.37E-04	8.49E-05	4.15E-04	8.29E-04	9.81E-05	2.54E-04	2.61E-04	2.34E-03	4.68E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5417554202895	541755	4202895	UCART1	2.86E-04	1.44E-04	8.85E-05	4.15E-04	7.59E-04	1.03E-04	2.62E-04	2.97E-04	2.35E-03	4.71E-04
5417654202895	541765	4202895	UCART1	3.12E-04	1.52E-04	9.23E-05	4.14E-04	8.45E-04	1.08E-04	2.70E-04	3.44E-04	2.54E-03	5.08E-04
5417754202895	541775	4202895	UCART1	3.42E-04	1.61E-04	9.64E-05	4.13E-04	7.84E-04	1.13E-04	2.77E-04	4.06E-04	2.59E-03	5.19E-04
5417854202895	541785	4202895	UCART1	3.78E-04	1.71E-04	1.01E-04	4.12E-04	8.59E-04	1.18E-04	2.84E-04	4.93E-04	2.82E-03	5.63E-04
5417954202895	541795	4202895	UCART1	4.20E-04	1.81E-04	1.05E-04	4.11E-04	8.06E-04	1.22E-04	2.91E-04	6.23E-04	2.96E-03	5.92E-04
5418054202895	541805	4202895	UCART1	4.68E-04	1.93E-04	1.10E-04	4.10E-04	8.64E-04	1.26E-04	2.98E-04	6.80E-04	3.15E-03	6.30E-04
5418154202895	541815	4202895	UCART1	5.25E-04	2.06E-04	1.16E-04	4.07E-04	8.15E-04	1.31E-04	3.05E-04	6.91E-04	3.20E-03	6.39E-04
5418354202895	541835	4202895	UCART1	6.73E-04	2.36E-04	1.27E-04	4.02E-04	8.18E-04	1.39E-04	3.20E-04	7.68E-04	3.48E-03	6.97E-04
5418454202895	541845	4202895	UCART1	7.72E-04	2.54E-04	1.34E-04	3.99E-04	1.14E-03	1.43E-04	3.27E-04	9.53E-04	4.12E-03	8.24E-04
5418554202895	541855	4202895	UCART1	8.91E-04	2.74E-04	1.41E-04	3.96E-04	8.14E-04	1.47E-04	3.34E-04	7.56E-04	3.75E-03	7.50E-04
5418654202895	541865	4202895	UCART1	1.04E-03	2.97E-04	1.49E-04	3.93E-04	1.10E-03	1.51E-04	3.40E-04	6.27E-04	4.10E-03	8.21E-04
5418754202895	541875	4202895	UCART1	1.24E-03	3.25E-04	1.57E-04	3.90E-04	1.12E-03	1.54E-04	3.47E-04	5.35E-04	4.27E-03	8.53E-04
5418854202895	541885	4202895	UCART1	1.50E-03	3.56E-04	1.66E-04	3.87E-04	1.44E-03	1.58E-04	3.53E-04	4.64E-04	4.82E-03	9.63E-04
5418954202895	541895	4202895	UCART1	1.85E-03	3.93E-04	1.76E-04	3.85E-04	1.39E-03	1.61E-04	3.60E-04	4.08E-04	5.12E-03	1.02E-03
5419054202895	541905	4202895	UCART1	2.37E-03	4.38E-04	1.87E-04	3.82E-04	1.35E-03	1.64E-04	3.66E-04	3.63E-04	5.62E-03	1.12E-03
5419154202895	541915	4202895	UCART1	3.20E-03	4.93E-04	1.99E-04	3.80E-04	1.31E-03	1.67E-04	3.73E-04	3.26E-04	6.45E-03	1.29E-03
5419254202895	541925	4202895	UCART1	4.63E-03	5.58E-04	2.13E-04	3.76E-04	1.27E-03	1.70E-04	3.80E-04	2.94E-04	7.89E-03	1.58E-03
5419954202895	541995	4202895	UCART1	1.05E-02	1.49E-03	3.71E-04	3.52E-04	1.05E-03	1.91E-04	4.33E-04	1.66E-04	1.46E-02	2.91E-03
5420054202895	542005	4202895	UCART1	6.05E-03	1.61E-03	4.09E-04	3.48E-04	1.02E-03	1.93E-04	4.42E-04	1.55E-04	1.02E-02	2.05E-03
5420554202895	542055	4202895	UCART1	1.40E-03	9.74E-04	7.72E-04	3.30E-04	9.03E-04	2.06E-04	4.96E-04	1.12E-04	5.19E-03	1.04E-03
5420654202895	542065	4202895	UCART1	1.16E-03	8.51E-04	9.18E-04	3.26E-04	8.79E-04	2.08E-04	5.08E-04	1.05E-04	4.96E-03	9.92E-04
5420754202895	542075	4202895	UCART1	9.87E-04	7.53E-04	1.13E-03	3.22E-04	8.58E-04	2.11E-04	5.21E-04	9.93E-05	4.88E-03	9.76E-04
5420854202895	542085	4202895	UCART1	8.51E-04	6.73E-04	1.46E-03	3.19E-04	8.40E-04	2.13E-04	5.36E-04	9.37E-05	4.99E-03	9.98E-04
5420954202895	542095	4202895	UCART1	7.40E-04	6.06E-04	1.28E-03	3.14E-04	8.19E-04	2.16E-04	5.50E-04	8.86E-05	4.61E-03	9.22E-04
5421054202895	542105	4202895	UCART1	6.52E-04	5.49E-04	1.49E-03	3.11E-04	8.04E-04	2.18E-04	5.68E-04	8.38E-05	4.68E-03	9.35E-04
5421154202895	542115	4202895	UCART1	5.78E-04	5.01E-04	1.57E-03	3.06E-04	7.86E-04	2.20E-04	5.85E-04	7.95E-05	4.62E-03	9.25E-04
5421254202895	542125	4202895	RESIDENT	5.16E-04	4.59E-04	1.80E-03	3.02E-04	7.67E-04	2.23E-04	6.01E-04	7.54E-05	4.74E-03	9.48E-04
5421354202895	542135	4202895	RESIDENT	4.64E-04	4.22E-04	1.67E-03	2.97E-04	7.48E-04	2.26E-04	6.19E-04	7.17E-05	4.52E-03	9.04E-04
5421454202895	542145	4202895	UCART1	4.20E-04	3.89E-04	1.36E-03	2.93E-04	7.33E-04	2.29E-04	6.39E-04	6.83E-05	4.13E-03	8.26E-04
5421554202895	542155	4202895	UCART1	3.82E-04	3.60E-04	1.14E-03	2.88E-04	7.17E-04	2.31E-04	6.61E-04	6.50E-05	3.84E-03	7.69E-04
5421654202895	542165	4202895	UCART1	3.49E-04	3.33E-04	9.73E-04	2.84E-04	7.03E-04	2.34E-04	6.85E-04	6.20E-05	3.62E-03	7.25E-04
5421754202895	542175	4202895	RESIDENT	3.20E-04	3.10E-04	8.42E-04	2.78E-04	6.87E-04	2.37E-04	4.91E-04	5.92E-05	3.22E-03	6.45E-04
5421854202895	542185	4202895	RESIDENT	2.95E-04	2.89E-04	7.38E-04	2.74E-04	6.73E-04	2.40E-04	5.57E-04	5.66E-05	3.12E-03	6.24E-04
5421954202895	542195	4202895	RESIDENT	2.72E-04	2.69E-04	6.51E-04	2.68E-04	6.57E-04	2.44E-04	5.03E-04	5.42E-05	2.92E-03	5.84E-04
5422054202895	542205	4202895	RESIDENT	2.53E-04	2.52E-04	5.80E-04	2.64E-04	6.46E-04	2.47E-04	3.47E-04	5.19E-05	2.64E-03	5.28E-04
5422154202895	542215	4202895	RESIDENT	2.35E-04	2.36E-04	5.20E-04	2.59E-04	6.32E-04	2.51E-04	5.14E-04	4.98E-05	2.70E-03	5.39E-04
5422254202895	542225	4202895	RESIDENT	2.19E-04	2.21E-04	4.69E-04	2.53E-04	6.18E-04	2.55E-04	3.35E-04	4.78E-05	2.42E-03	4.84E-04
5422354202895	542235	4202895	RESIDENT	2.04E-04	2.08E-04	4.25E-04	2.48E-04	6.05E-04	2.60E-04	3.71E-04	4.59E-05	2.37E-03	4.73E-04
5422454202895	542245	4202895	RESIDENT	1.91E-04	1.95E-04	3.87E-04	2.43E-04	5.92E-04	2.65E-04	3.08E-04	4.41E-05	2.23E-03	4.45E-04
5422554202895	542255	4202895	UCART1	1.80E-04	1.84E-04	3.54E-04	2.38E-04	5.78E-04	2.72E-04	3.23E-04	4.25E-05	2.17E-03	4.34E-04
5422654202895	542265	4202895	UCART1	1.69E-04	1.74E-04	3.25E-04	2.32E-04	5.64E-04	2.81E-04	2.26E-04	4.09E-05	2.01E-03	4.02E-04
5422754202895	542275	4202895	UCART1	1.59E-04	1.64E-04	3.00E-04	2.27E-04	5.51E-04	2.90E-04	3.25E-04	3.94E-05	2.06E-03	4.11E-04
5422854202895	542285	4202895	UCART1	1.50E-04	1.56E-04	2.77E-04	2.21E-04	5.37E-04	3.02E-04	2.27E-04	3.80E-05	1.91E-03	3.82E-04
5422954202895	542295	4202895	UCART1	1.42E-04	1.48E-04	2.57E-04	2.16E-04	5.25E-04	3.16E-04	3.26E-04	3.67E-05	1.97E-03	3.93E-04
5416054202905	541605	4202905	UCART1	1.12E-04	7.28E-05	5.11E-05	2.58E-04	4.39E-04	4.21E-05	9.77E-05	8.37E-05	1.16E-03	2.31E-04
5416154202905	541615	4202905	UCART1	1.18E-04	7.57E-05	5.28E-05	2.78E-04	3.42E-04	4.47E-05	1.10E-04	8.86E-05	1.11E-03	2.22E-04
5416254202905	541625	4202905	UCART1	1.24E-04	7.88E-05	5.46E-05	2.98E-04	7.69E-04	4.75E-05	1.24E-04	9.40E-05	1.59E-03	3.18E-04
5416354202905	541635	4202905	UCART1	1.30E-04	8.20E-05	5.64E-05	3.15E-04	5.25E-04	5.07E-05	1.40E-04	9.99E-05	1.40E-03	2.80E-04
5416454202905	541645	4202905	UCART1	1.38E-04	8.55E-05	5.84E-05	3.30E-04	6.06E-04	5.41E-05	1.56E-04	1.07E-04	1.53E-03	3.07E-04
5416554202905	541655	4202905	UCART1	1.45E-04	8.92E-05	6.05E-05	3.43E-04	6.18E-04	5.78E-05	1.72E-04	1.14E-04	1.60E-03	3.20E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5416654202905	541665	4202905	UCART1	1.54E-04	9.31E-05	6.26E-05	3.52E-04	6.93E-04	6.20E-05	1.88E-04	1.22E-04	1.73E-03	3.45E-04
5416754202905	541675	4202905	UCART1	1.63E-04	9.73E-05	6.49E-05	3.59E-04	6.74E-04	6.65E-05	2.03E-04	1.31E-04	1.76E-03	3.52E-04
5416854202905	541685	4202905	UCART1	1.73E-04	1.02E-04	6.73E-05	3.65E-04	5.05E-04	7.12E-05	2.17E-04	1.42E-04	1.64E-03	3.29E-04
5416954202905	541695	4202905	UCART1	1.84E-04	1.06E-04	6.98E-05	3.70E-04	7.15E-04	7.62E-05	2.30E-04	1.54E-04	1.91E-03	3.81E-04
5417054202905	541705	4202905	UCART1	1.97E-04	1.12E-04	7.25E-05	3.73E-04	5.37E-04	8.14E-05	2.42E-04	1.68E-04	1.78E-03	3.56E-04
5417154202905	541715	4202905	UCART1	2.11E-04	1.17E-04	7.53E-05	3.77E-04	7.48E-04	8.67E-05	2.52E-04	1.84E-04	2.05E-03	4.10E-04
5417254202905	541725	4202905	UCART1	2.27E-04	1.23E-04	7.83E-05	3.79E-04	5.64E-04	9.21E-05	2.62E-04	2.04E-04	1.93E-03	3.86E-04
5417354202905	541735	4202905	UCART1	2.45E-04	1.29E-04	8.15E-05	3.81E-04	7.73E-04	9.77E-05	2.72E-04	2.27E-04	2.21E-03	4.41E-04
5417454202905	541745	4202905	UCART1	2.65E-04	1.36E-04	8.48E-05	3.81E-04	1.15E-03	1.03E-04	2.81E-04	2.55E-04	2.65E-03	5.31E-04
5417554202905	541755	4202905	UCART1	2.88E-04	1.43E-04	8.84E-05	3.81E-04	7.87E-04	1.09E-04	2.90E-04	2.90E-04	2.38E-03	4.76E-04
5417654202905	541765	4202905	UCART1	3.16E-04	1.51E-04	9.22E-05	3.82E-04	1.14E-03	1.14E-04	2.98E-04	3.35E-04	2.83E-03	5.65E-04
5417754202905	541775	4202905	UCART1	3.46E-04	1.60E-04	9.62E-05	3.81E-04	7.96E-04	1.20E-04	3.08E-04	3.94E-04	2.60E-03	5.20E-04
5417854202905	541785	4202905	UCART1	3.82E-04	1.69E-04	1.01E-04	3.80E-04	1.12E-03	1.25E-04	3.16E-04	4.75E-04	3.06E-03	6.13E-04
5417954202905	541795	4202905	UCART1	4.23E-04	1.80E-04	1.05E-04	3.79E-04	7.96E-04	1.30E-04	3.25E-04	5.92E-04	2.93E-03	5.86E-04
5418054202905	541805	4202905	UCART1	4.72E-04	1.91E-04	1.10E-04	3.78E-04	1.09E-03	1.34E-04	3.33E-04	6.65E-04	3.37E-03	6.74E-04
5418154202905	541815	4202905	UCART1	5.30E-04	2.04E-04	1.15E-04	3.77E-04	1.47E-03	1.39E-04	3.42E-04	6.59E-04	3.84E-03	7.67E-04
5418354202905	541835	4202905	UCART1	6.81E-04	2.33E-04	1.27E-04	3.73E-04	1.37E-03	1.48E-04	3.58E-04	9.90E-04	4.28E-03	8.56E-04
5418454202905	541845	4202905	UCART1	7.80E-04	2.50E-04	1.33E-04	3.70E-04	1.33E-03	1.52E-04	3.67E-04	8.47E-04	4.23E-03	8.45E-04
5418554202905	541855	4202905	UCART1	9.01E-04	2.70E-04	1.40E-04	3.68E-04	1.28E-03	1.56E-04	3.75E-04	7.87E-04	4.28E-03	8.55E-04
5418654202905	541865	4202905	UCART1	1.05E-03	2.93E-04	1.48E-04	3.65E-04	1.24E-03	1.60E-04	3.82E-04	6.49E-04	4.29E-03	8.58E-04
5418754202905	541875	4202905	UCART1	1.25E-03	3.19E-04	1.56E-04	3.63E-04	1.21E-03	1.64E-04	3.91E-04	5.51E-04	4.40E-03	8.80E-04
5418854202905	541885	4202905	UCART1	1.51E-03	3.50E-04	1.65E-04	3.61E-04	1.17E-03	1.68E-04	3.98E-04	4.76E-04	4.60E-03	9.20E-04
5418954202905	541895	4202905	UCART1	1.86E-03	3.85E-04	1.75E-04	3.58E-04	1.14E-03	1.71E-04	4.06E-04	4.18E-04	4.92E-03	9.83E-04
5419054202905	541905	4202905	UCART1	2.40E-03	4.29E-04	1.86E-04	3.57E-04	1.11E-03	1.74E-04	4.15E-04	3.71E-04	5.45E-03	1.09E-03
5419154202905	541915	4202905	UCART1	3.27E-03	4.80E-04	1.98E-04	3.54E-04	1.09E-03	1.78E-04	4.23E-04	3.32E-04	6.32E-03	1.26E-03
5419254202905	541925	4202905	UCART1	4.79E-03	5.43E-04	2.11E-04	3.51E-04	1.06E-03	1.81E-04	4.31E-04	3.00E-04	7.87E-03	1.57E-03
5419354202905	541935	4202905	UCART1	7.87E-03	6.23E-04	2.25E-04	3.48E-04	1.04E-03	1.85E-04	4.39E-04	2.73E-04	1.10E-02	2.20E-03
5419954202905	541995	4202905	UCART1	1.15E-02	1.45E-03	3.65E-04	3.31E-04	9.06E-04	2.03E-04	5.00E-04	1.68E-04	1.54E-02	3.08E-03
5420054202905	542005	4202905	UCART1	6.42E-03	1.55E-03	4.02E-04	3.27E-04	8.82E-04	2.07E-04	5.11E-04	1.56E-04	1.05E-02	2.09E-03
5420654202905	542065	4202905	UCART1	1.20E-03	8.72E-04	8.88E-04	3.07E-04	7.73E-04	2.23E-04	6.02E-04	1.06E-04	4.98E-03	9.95E-04
5420754202905	542075	4202905	RESIDENT	1.02E-03	7.69E-04	1.08E-03	3.04E-04	7.56E-04	2.26E-04	6.21E-04	1.00E-04	4.87E-03	9.74E-04
5420854202905	542085	4202905	RESIDENT	8.71E-04	6.86E-04	1.38E-03	3.00E-04	7.40E-04	2.29E-04	6.42E-04	9.45E-05	4.94E-03	9.89E-04
5420954202905	542095	4202905	RESIDENT	7.55E-04	6.17E-04	1.52E-03	2.96E-04	7.24E-04	2.32E-04	6.65E-04	8.93E-05	4.90E-03	9.81E-04
5421054202905	542105	4202905	UCART1	6.64E-04	5.59E-04	1.48E-03	2.93E-04	7.12E-04	2.34E-04	6.92E-04	8.45E-05	4.72E-03	9.45E-04
5421154202905	542115	4202905	UCART1	5.88E-04	5.09E-04	1.26E-03	2.89E-04	6.98E-04	2.37E-04	5.15E-04	8.00E-05	4.17E-03	8.35E-04
5421254202905	542125	4202905	UCART1	5.24E-04	4.65E-04	1.85E-03	2.85E-04	6.84E-04	2.40E-04	5.30E-04	7.60E-05	4.65E-03	9.30E-04
5421354202905	542135	4202905	UCART1	4.70E-04	4.27E-04	1.76E-03	2.81E-04	6.69E-04	2.43E-04	5.33E-04	7.22E-05	4.45E-03	8.90E-04
5421454202905	542145	4202905	UCART1	4.25E-04	3.94E-04	1.41E-03	2.77E-04	6.56E-04	2.46E-04	3.81E-04	6.87E-05	3.86E-03	7.72E-04
5421554202905	542155	4202905	UCART1	3.86E-04	3.64E-04	1.18E-03	2.72E-04	6.43E-04	2.49E-04	5.54E-04	6.54E-05	3.71E-03	7.42E-04
5421654202905	542165	4202905	UCART1	3.52E-04	3.37E-04	1.00E-03	2.68E-04	6.32E-04	2.52E-04	3.85E-04	6.24E-05	3.29E-03	6.58E-04
5421754202905	542175	4202905	RESIDENT	3.23E-04	3.13E-04	8.63E-04	2.64E-04	6.19E-04	2.55E-04	5.74E-04	5.96E-05	3.27E-03	6.54E-04
5421854202905	542185	4202905	RESIDENT	2.97E-04	2.91E-04	7.53E-04	2.59E-04	6.08E-04	2.58E-04	3.87E-04	5.69E-05	2.91E-03	5.82E-04
5421954202905	542195	4202905	RESIDENT	2.74E-04	2.72E-04	6.63E-04	2.54E-04	5.94E-04	2.63E-04	4.13E-04	5.45E-05	2.79E-03	5.58E-04
5422054202905	542205	4202905	UCART1	2.54E-04	2.54E-04	5.89E-04	2.50E-04	5.83E-04	2.67E-04	3.81E-04	5.22E-05	2.63E-03	5.26E-04
5422154202905	542215	4202905	UCART1	2.36E-04	2.38E-04	5.27E-04	2.45E-04	5.70E-04	2.72E-04	2.68E-04	5.01E-05	2.41E-03	4.81E-04
5422254202905	542225	4202905	UCART1	2.20E-04	2.23E-04	4.74E-04	2.40E-04	5.59E-04	2.77E-04	3.66E-04	4.81E-05	2.41E-03	4.81E-04
5422354202905	542235	4202905	UCART1	2.05E-04	2.09E-04	4.29E-04	2.36E-04	5.48E-04	2.82E-04	2.44E-04	4.62E-05	2.20E-03	4.40E-04
5422454202905	542245	4202905	UCART1	1.92E-04	1.97E-04	3.91E-04	2.31E-04	5.37E-04	2.88E-04	3.34E-04	4.44E-05	2.21E-03	4.43E-04
5422554202905	542255	4202905	UCART1	1.80E-04	1.85E-04	3.57E-04	2.26E-04	5.25E-04	2.96E-04	1.89E-04	4.27E-05	2.00E-03	4.00E-04
5422654202905	542265	4202905	UCART1	1.70E-04	1.75E-04	3.28E-04	2.21E-04	5.14E-04	3.05E-04	2.46E-04	4.11E-05	2.00E-03	4.00E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5422754202905	542275	4202905	UCART1	1.60E-04	1.65E-04	3.02E-04	2.16E-04	5.01E-04	3.17E-04	3.48E-04	3.96E-05	2.05E-03	4.10E-04
5422854202905	542285	4202905	UCART1	1.51E-04	1.56E-04	2.79E-04	2.11E-04	4.89E-04	3.31E-04	2.44E-04	3.82E-05	1.90E-03	3.80E-04
5422954202905	542295	4202905	UCART1	1.43E-04	1.48E-04	2.59E-04	2.06E-04	4.78E-04	3.48E-04	3.40E-04	3.68E-05	1.96E-03	3.92E-04
5416054202915	541605	4202915	UCART1	1.12E-04	7.27E-05	5.12E-05	2.34E-04	4.83E-04	4.33E-05	1.04E-04	8.29E-05	1.18E-03	2.37E-04
5416154202915	541615	4202915	UCART1	1.18E-04	7.56E-05	5.29E-05	2.51E-04	3.64E-04	4.60E-05	1.19E-04	8.77E-05	1.11E-03	2.23E-04
5416254202915	541625	4202915	UCART1	1.24E-04	7.87E-05	5.46E-05	2.68E-04	5.05E-04	4.90E-05	1.36E-04	9.30E-05	1.31E-03	2.62E-04
5416354202915	541635	4202915	UCART1	1.30E-04	8.19E-05	5.65E-05	2.84E-04	5.68E-04	5.23E-05	1.54E-04	9.89E-05	1.42E-03	2.85E-04
5416454202915	541645	4202915	UCART1	1.37E-04	8.53E-05	5.84E-05	2.97E-04	6.43E-04	5.60E-05	1.73E-04	1.05E-04	1.56E-03	3.11E-04
5416554202915	541655	4202915	UCART1	1.45E-04	8.90E-05	6.05E-05	3.09E-04	6.60E-04	6.00E-05	1.92E-04	1.13E-04	1.63E-03	3.26E-04
5416654202915	541665	4202915	UCART1	1.54E-04	9.29E-05	6.26E-05	3.19E-04	7.21E-04	6.44E-05	2.10E-04	1.21E-04	1.74E-03	3.49E-04
5416754202915	541675	4202915	UCART1	1.63E-04	9.71E-05	6.49E-05	3.27E-04	7.14E-04	6.91E-05	2.26E-04	1.30E-04	1.79E-03	3.58E-04
5416854202915	541685	4202915	UCART1	1.73E-04	1.01E-04	6.73E-05	3.33E-04	7.65E-04	7.42E-05	2.42E-04	1.40E-04	1.90E-03	3.79E-04
5416954202915	541695	4202915	UCART1	1.85E-04	1.06E-04	6.98E-05	3.38E-04	7.44E-04	7.96E-05	2.56E-04	1.52E-04	1.93E-03	3.86E-04
5417054202915	541705	4202915	UCART1	1.97E-04	1.11E-04	7.25E-05	3.42E-04	1.10E-03	8.53E-05	2.70E-04	1.65E-04	2.34E-03	4.68E-04
5417154202915	541715	4202915	UCART1	2.11E-04	1.16E-04	7.52E-05	3.44E-04	7.56E-04	9.15E-05	2.83E-04	1.81E-04	2.06E-03	4.12E-04
5417254202915	541725	4202915	UCART1	2.27E-04	1.22E-04	7.82E-05	3.47E-04	1.08E-03	9.74E-05	2.95E-04	1.99E-04	2.44E-03	4.88E-04
5417354202915	541735	4202915	UCART1	2.45E-04	1.28E-04	8.13E-05	3.48E-04	7.64E-04	1.04E-04	3.06E-04	2.21E-04	2.20E-03	4.40E-04
5417454202915	541745	4202915	UCART1	2.65E-04	1.35E-04	8.46E-05	3.48E-04	1.04E-03	1.10E-04	3.18E-04	2.48E-04	2.55E-03	5.11E-04
5417554202915	541755	4202915	UCART1	2.90E-04	1.42E-04	8.82E-05	3.51E-04	1.43E-03	1.16E-04	3.27E-04	2.82E-04	3.02E-03	6.04E-04
5417654202915	541765	4202915	UCART1	3.17E-04	1.50E-04	9.20E-05	3.52E-04	1.39E-03	1.21E-04	3.35E-04	3.26E-04	3.08E-03	6.17E-04
5417754202915	541775	4202915	UCART1	3.49E-04	1.59E-04	9.60E-05	3.53E-04	1.35E-03	1.27E-04	3.45E-04	3.82E-04	3.16E-03	6.31E-04
5417854202915	541785	4202915	UCART1	3.85E-04	1.68E-04	1.00E-04	3.52E-04	1.30E-03	1.32E-04	3.56E-04	4.57E-04	3.25E-03	6.51E-04
5417954202915	541795	4202915	UCART1	4.24E-04	1.78E-04	1.05E-04	3.50E-04	1.25E-03	1.38E-04	3.67E-04	5.63E-04	3.38E-03	6.75E-04
5418054202915	541805	4202915	UCART1	4.73E-04	1.89E-04	1.09E-04	3.49E-04	1.22E-03	1.44E-04	3.77E-04	7.38E-04	3.59E-03	7.19E-04
5418154202915	541815	4202915	UCART1	5.32E-04	2.01E-04	1.15E-04	3.49E-04	1.19E-03	1.48E-04	3.86E-04	6.40E-04	3.56E-03	7.12E-04
5418354202915	541835	4202915	UCART1	6.83E-04	2.30E-04	1.26E-04	3.47E-04	1.13E-03	1.57E-04	4.06E-04	7.80E-04	3.86E-03	7.71E-04
5418454202915	541845	4202915	UCART1	7.82E-04	2.47E-04	1.33E-04	3.45E-04	1.10E-03	1.62E-04	4.16E-04	8.87E-04	4.07E-03	8.13E-04
5418554202915	541855	4202915	UCART1	9.01E-04	2.66E-04	1.39E-04	3.43E-04	1.07E-03	1.66E-04	4.26E-04	8.22E-04	4.13E-03	8.26E-04
5418654202915	541865	4202915	UCART1	1.05E-03	2.88E-04	1.47E-04	3.41E-04	1.04E-03	1.70E-04	4.36E-04	6.73E-04	4.15E-03	8.29E-04
5418754202915	541875	4202915	UCART1	1.24E-03	3.14E-04	1.55E-04	3.40E-04	1.01E-03	1.75E-04	4.46E-04	5.68E-04	4.25E-03	8.51E-04
5418854202915	541885	4202915	UCART1	1.50E-03	3.43E-04	1.64E-04	3.38E-04	9.90E-04	1.79E-04	4.55E-04	4.90E-04	4.46E-03	8.92E-04
5418954202915	541895	4202915	UCART1	1.86E-03	3.78E-04	1.73E-04	3.36E-04	9.68E-04	1.82E-04	4.65E-04	4.28E-04	4.79E-03	9.58E-04
5419054202915	541905	4202915	UCART1	2.40E-03	4.19E-04	1.84E-04	3.34E-04	9.49E-04	1.86E-04	4.76E-04	3.79E-04	5.33E-03	1.07E-03
5419154202915	541915	4202915	UCART1	3.28E-03	4.69E-04	1.96E-04	3.32E-04	9.31E-04	1.90E-04	4.87E-04	3.39E-04	6.22E-03	1.24E-03
5419254202915	541925	4202915	UCART1	4.78E-03	5.30E-04	2.09E-04	3.30E-04	9.11E-04	1.93E-04	4.97E-04	3.06E-04	7.75E-03	1.55E-03
5419354202915	541935	4202915	UCART1	7.59E-03	6.05E-04	2.23E-04	3.27E-04	8.93E-04	1.97E-04	5.08E-04	2.78E-04	1.06E-02	2.12E-03
5419954202915	541995	4202915	UCART1	1.18E-02	1.40E-03	3.59E-04	3.11E-04	7.91E-04	2.18E-04	5.89E-04	1.70E-04	1.57E-02	3.13E-03
5420054202915	542005	4202915	UCART1	6.64E-03	1.60E-03	3.96E-04	3.08E-04	7.75E-04	2.21E-04	6.06E-04	1.58E-04	1.07E-02	2.14E-03
5420654202915	542065	4202915	UCART1	1.23E-03	8.94E-04	8.59E-04	2.90E-04	6.88E-04	2.40E-04	5.23E-04	1.07E-04	4.83E-03	9.66E-04
5420754202915	542075	4202915	UCART1	1.04E-03	7.88E-04	1.04E-03	2.87E-04	6.76E-04	2.43E-04	5.53E-04	1.01E-04	4.73E-03	9.45E-04
5420854202915	542085	4202915	UCART1	8.87E-04	7.01E-04	1.31E-03	2.84E-04	6.63E-04	2.46E-04	4.01E-04	9.52E-05	4.59E-03	9.18E-04
5420954202915	542095	4202915	UCART1	7.68E-04	6.29E-04	1.43E-03	2.81E-04	6.51E-04	2.49E-04	5.78E-04	8.99E-05	4.67E-03	9.35E-04
5421054202915	542105	4202915	UCART1	6.73E-04	5.68E-04	1.41E-03	2.77E-04	6.40E-04	2.52E-04	4.09E-04	8.50E-05	4.31E-03	8.62E-04
5421154202915	542115	4202915	UCART1	5.94E-04	5.17E-04	1.56E-03	2.73E-04	6.27E-04	2.56E-04	4.10E-04	8.06E-05	4.32E-03	8.63E-04
5421254202915	542125	4202915	UCART1	5.29E-04	4.72E-04	1.54E-03	2.70E-04	6.16E-04	2.59E-04	4.15E-04	7.64E-05	4.18E-03	8.35E-04
5421354202915	542135	4202915	UCART1	4.75E-04	4.33E-04	1.85E-03	2.66E-04	6.04E-04	2.63E-04	4.22E-04	7.26E-05	4.39E-03	8.77E-04
5421454202915	542145	4202915	UCART1	4.28E-04	3.99E-04	1.47E-03	2.62E-04	5.93E-04	2.66E-04	4.18E-04	6.91E-05	3.91E-03	7.82E-04
5421554202915	542155	4202915	UCART1	3.88E-04	3.68E-04	1.22E-03	2.58E-04	5.81E-04	2.70E-04	4.31E-04	6.58E-05	3.58E-03	7.16E-04
5421654202915	542165	4202915	UCART1	3.54E-04	3.41E-04	1.03E-03	2.54E-04	5.71E-04	2.74E-04	4.19E-04	6.28E-05	3.31E-03	6.61E-04
5421754202915	542175	4202915	UCART1	3.25E-04	3.16E-04	8.84E-04	2.50E-04	5.61E-04	2.77E-04	4.38E-04	5.99E-05	3.11E-03	6.22E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5421854202915	542185	4202915	UCART1	2.99E-04	2.94E-04	7.68E-04	2.46E-04	5.51E-04	2.81E-04	4.18E-04	5.73E-05	2.91E-03	5.83E-04
5421954202915	542195	4202915	UCART1	2.76E-04	2.74E-04	6.74E-04	2.42E-04	5.41E-04	2.85E-04	4.37E-04	5.48E-05	2.78E-03	5.57E-04
5422054202915	542205	4202915	UCART1	2.55E-04	2.56E-04	5.97E-04	2.37E-04	5.30E-04	2.91E-04	4.07E-04	5.25E-05	2.63E-03	5.25E-04
5422154202915	542215	4202915	UCART1	2.37E-04	2.39E-04	5.33E-04	2.33E-04	5.20E-04	2.96E-04	4.22E-04	5.04E-05	2.53E-03	5.06E-04
5422254202915	542225	4202915	UCART1	2.21E-04	2.24E-04	4.79E-04	2.29E-04	5.09E-04	3.02E-04	3.84E-04	4.83E-05	2.40E-03	4.79E-04
5422354202915	542235	4202915	UCART1	2.06E-04	2.11E-04	4.33E-04	2.24E-04	4.99E-04	3.09E-04	5.65E-04	4.64E-05	2.49E-03	4.99E-04
5422454202915	542245	4202915	UCART1	1.93E-04	1.98E-04	3.94E-04	2.20E-04	4.89E-04	3.17E-04	3.42E-04	4.46E-05	2.20E-03	4.39E-04
5422554202915	542255	4202915	RESIDENT	1.81E-04	1.86E-04	3.60E-04	2.15E-04	4.79E-04	3.26E-04	4.87E-04	4.29E-05	2.28E-03	4.55E-04
5422654202915	542265	4202915	RESIDENT	1.70E-04	1.76E-04	3.30E-04	2.11E-04	4.69E-04	3.36E-04	2.55E-04	4.13E-05	1.99E-03	3.98E-04
5422754202915	542275	4202915	UCART1	1.60E-04	1.66E-04	3.04E-04	2.06E-04	4.58E-04	3.49E-04	3.42E-04	3.98E-05	2.03E-03	4.05E-04
5422854202915	542285	4202915	UCART1	1.51E-04	1.57E-04	2.81E-04	2.01E-04	4.48E-04	3.65E-04	4.52E-04	3.84E-05	2.09E-03	4.19E-04
5422954202915	542295	4202915	UCART1	1.43E-04	1.49E-04	2.61E-04	1.97E-04	4.37E-04	3.87E-04	3.27E-04	3.70E-05	1.94E-03	3.87E-04
5416054202925	541605	4202925	UCART1	1.12E-04	7.27E-05	5.13E-05	2.15E-04	4.97E-04	4.44E-05	1.11E-04	8.23E-05	1.18E-03	2.37E-04
5416154202925	541615	4202925	UCART1	1.17E-04	7.56E-05	5.30E-05	2.30E-04	3.72E-04	4.72E-05	1.28E-04	8.70E-05	1.11E-03	2.22E-04
5416254202925	541625	4202925	UCART1	1.23E-04	7.86E-05	5.47E-05	2.45E-04	5.04E-04	5.03E-05	1.47E-04	9.22E-05	1.30E-03	2.59E-04
5416354202925	541635	4202925	UCART1	1.30E-04	8.18E-05	5.66E-05	2.59E-04	5.86E-04	5.38E-05	1.69E-04	9.79E-05	1.43E-03	2.87E-04
5416454202925	541645	4202925	UCART1	1.37E-04	8.52E-05	5.85E-05	2.71E-04	6.35E-04	5.77E-05	1.92E-04	1.04E-04	1.54E-03	3.08E-04
5416554202925	541655	4202925	UCART1	1.45E-04	8.88E-05	6.05E-05	2.82E-04	6.69E-04	6.22E-05	2.16E-04	1.11E-04	1.63E-03	3.27E-04
5416654202925	541665	4202925	UCART1	1.53E-04	9.27E-05	6.27E-05	2.91E-04	1.02E-03	6.69E-05	2.37E-04	1.19E-04	2.04E-03	4.07E-04
5416754202925	541675	4202925	UCART1	1.62E-04	9.67E-05	6.49E-05	2.99E-04	1.01E-03	7.21E-05	2.56E-04	1.28E-04	2.09E-03	4.19E-04
5416854202925	541685	4202925	UCART1	1.73E-04	1.01E-04	6.73E-05	3.05E-04	1.01E-03	7.77E-05	2.74E-04	1.38E-04	2.14E-03	4.28E-04
5416954202925	541695	4202925	UCART1	1.84E-04	1.06E-04	6.98E-05	3.09E-04	9.92E-04	8.38E-05	2.91E-04	1.49E-04	2.19E-03	4.37E-04
5417054202925	541705	4202925	UCART1	1.97E-04	1.10E-04	7.24E-05	3.13E-04	1.32E-03	9.00E-05	3.06E-04	1.62E-04	2.57E-03	5.15E-04
5417154202925	541715	4202925	UCART1	2.11E-04	1.16E-04	7.52E-05	3.16E-04	1.28E-03	9.66E-05	3.20E-04	1.78E-04	2.59E-03	5.19E-04
5417254202925	541725	4202925	UCART1	2.27E-04	1.21E-04	7.81E-05	3.18E-04	1.24E-03	1.03E-04	3.35E-04	1.95E-04	2.62E-03	5.24E-04
5417354202925	541735	4202925	UCART1	2.45E-04	1.27E-04	8.11E-05	3.19E-04	1.20E-03	1.11E-04	3.50E-04	2.16E-04	2.65E-03	5.29E-04
5417454202925	541745	4202925	UCART1	2.65E-04	1.33E-04	8.43E-05	3.19E-04	1.16E-03	1.18E-04	3.62E-04	2.41E-04	2.68E-03	5.36E-04
5417554202925	541755	4202925	UCART1	2.89E-04	1.41E-04	8.79E-05	3.23E-04	1.14E-03	1.24E-04	3.73E-04	2.74E-04	2.75E-03	5.50E-04
5417654202925	541765	4202925	UCART1	3.18E-04	1.49E-04	9.17E-05	3.26E-04	1.12E-03	1.29E-04	3.83E-04	3.16E-04	2.83E-03	5.67E-04
5417754202925	541775	4202925	UCART1	3.50E-04	1.57E-04	9.58E-05	3.27E-04	1.10E-03	1.35E-04	3.93E-04	3.70E-04	2.93E-03	5.86E-04
5417854202925	541785	4202925	UCART1	3.85E-04	1.66E-04	9.99E-05	3.27E-04	1.07E-03	1.41E-04	4.06E-04	4.40E-04	3.04E-03	6.08E-04
5417954202925	541795	4202925	UCART1	4.24E-04	1.75E-04	1.04E-04	3.24E-04	1.03E-03	1.48E-04	4.18E-04	5.35E-04	3.16E-03	6.32E-04
5418054202925	541805	4202925	UCART1	4.71E-04	1.86E-04	1.09E-04	3.23E-04	1.01E-03	1.54E-04	4.29E-04	6.91E-04	3.37E-03	6.74E-04
5418154202925	541815	4202925	UCART1	5.28E-04	1.98E-04	1.14E-04	3.23E-04	9.87E-04	1.59E-04	4.41E-04	5.99E-04	3.35E-03	6.70E-04
5418454202925	541845	4202925	UCART1	7.71E-04	2.43E-04	1.32E-04	3.22E-04	9.30E-04	1.73E-04	4.79E-04	9.08E-04	3.96E-03	7.92E-04
5418554202925	541855	4202925	UCART1	8.84E-04	2.62E-04	1.38E-04	3.20E-04	9.07E-04	1.78E-04	4.91E-04	8.58E-04	4.04E-03	8.08E-04
5418654202925	541865	4202925	UCART1	1.03E-03	2.84E-04	1.46E-04	3.19E-04	8.90E-04	1.82E-04	5.04E-04	6.98E-04	4.05E-03	8.10E-04
5418754202925	541875	4202925	UCART1	1.22E-03	3.09E-04	1.54E-04	3.18E-04	8.72E-04	1.87E-04	5.17E-04	5.86E-04	4.16E-03	8.32E-04
5418854202925	541885	4202925	UCART1	1.47E-03	3.37E-04	1.62E-04	3.16E-04	8.53E-04	1.91E-04	5.29E-04	5.03E-04	4.36E-03	8.72E-04
5418954202925	541895	4202925	UCART1	1.82E-03	3.70E-04	1.72E-04	3.14E-04	8.35E-04	1.96E-04	5.41E-04	4.39E-04	4.68E-03	9.36E-04
5419054202925	541905	4202925	UCART1	2.36E-03	4.10E-04	1.82E-04	3.13E-04	8.23E-04	1.99E-04	5.56E-04	3.88E-04	5.23E-03	1.05E-03
5419154202925	541915	4202925	UCART1	3.19E-03	4.58E-04	1.94E-04	3.12E-04	8.09E-04	2.03E-04	5.71E-04	3.46E-04	6.09E-03	1.22E-03
5419254202925	541925	4202925	UCART1	4.56E-03	5.17E-04	2.07E-04	3.10E-04	7.97E-04	2.07E-04	5.86E-04	3.12E-04	7.50E-03	1.50E-03
5419354202925	541935	4202925	UCART1	6.93E-03	5.88E-04	2.21E-04	3.08E-04	7.81E-04	2.11E-04	6.00E-04	2.83E-04	9.92E-03	1.98E-03
5420054202925	542005	4202925	UCART1	6.67E-03	1.53E-03	3.90E-04	2.92E-04	6.91E-04	2.38E-04	5.24E-04	1.60E-04	1.05E-02	2.10E-03
5420154202925	542015	4202925	UCART1	4.36E-03	1.53E-03	4.31E-04	2.89E-04	6.77E-04	2.41E-04	5.72E-04	1.49E-04	8.24E-03	1.65E-03
5420654202925	542065	4202925	UCART1	1.25E-03	9.19E-04	8.35E-04	2.75E-04	6.21E-04	2.59E-04	4.36E-04	1.08E-04	4.70E-03	9.40E-04
5420754202925	542075	4202925	UCART1	1.05E-03	8.06E-04	1.00E-03	2.72E-04	6.11E-04	2.62E-04	4.23E-04	1.02E-04	4.53E-03	9.06E-04
5420854202925	542085	4202925	UCART1	8.97E-04	7.16E-04	1.25E-03	2.69E-04	6.00E-04	2.66E-04	4.42E-04	9.59E-05	4.54E-03	9.07E-04
5420954202925	542095	4202925	UCART1	7.75E-04	6.41E-04	1.38E-03	2.66E-04	5.90E-04	2.70E-04	4.34E-04	9.06E-05	4.44E-03	8.89E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5421054202925	542105	4202925	UCART1	6.78E-04	5.78E-04	1.38E-03	2.63E-04	5.79E-04	2.74E-04	4.47E-04	8.57E-05	4.28E-03	8.56E-04
5421154202925	542115	4202925	UCART1	5.98E-04	5.25E-04	1.23E-03	2.59E-04	5.69E-04	2.78E-04	4.42E-04	8.11E-05	3.99E-03	7.97E-04
5421254202925	542125	4202925	UCART1	5.32E-04	4.79E-04	1.97E-03	2.56E-04	5.60E-04	2.82E-04	4.50E-04	7.70E-05	4.61E-03	9.21E-04
5421354202925	542135	4202925	UCART1	4.78E-04	4.39E-04	1.96E-03	2.52E-04	5.50E-04	2.85E-04	4.48E-04	7.31E-05	4.48E-03	8.97E-04
5421454202925	542145	4202925	UCART1	4.31E-04	4.04E-04	1.54E-03	2.49E-04	5.41E-04	2.90E-04	4.48E-04	6.95E-05	3.97E-03	7.94E-04
5421554202925	542155	4202925	UCART1	3.91E-04	3.72E-04	1.26E-03	2.45E-04	5.30E-04	2.95E-04	4.47E-04	6.62E-05	3.61E-03	7.22E-04
5421654202925	542165	4202925	UCART1	3.56E-04	3.44E-04	1.06E-03	2.41E-04	5.20E-04	3.00E-04	4.39E-04	6.32E-05	3.32E-03	6.64E-04
5421754202925	542175	4202925	UCART1	3.26E-04	3.19E-04	9.04E-04	2.37E-04	5.12E-04	3.04E-04	4.39E-04	6.03E-05	3.10E-03	6.20E-04
5421854202925	542185	4202925	UCART1	3.00E-04	2.97E-04	7.82E-04	2.33E-04	5.02E-04	3.09E-04	4.28E-04	5.76E-05	2.91E-03	5.82E-04
5421954202925	542195	4202925	UCART1	2.77E-04	2.76E-04	6.85E-04	2.30E-04	4.94E-04	3.13E-04	6.08E-04	5.51E-05	2.94E-03	5.88E-04
5422054202925	542205	4202925	RESIDENT	2.56E-04	2.58E-04	6.05E-04	2.26E-04	4.86E-04	3.19E-04	4.09E-04	5.28E-05	2.61E-03	5.22E-04
5422154202925	542215	4202925	RESIDENT	2.38E-04	2.41E-04	5.40E-04	2.22E-04	4.76E-04	3.26E-04	5.63E-04	5.06E-05	2.66E-03	5.31E-04
5422254202925	542225	4202925	RESIDENT	2.22E-04	2.26E-04	4.84E-04	2.18E-04	4.67E-04	3.33E-04	5.41E-04	4.86E-05	2.54E-03	5.08E-04
5422354202925	542235	4202925	RESIDENT	2.07E-04	2.12E-04	4.37E-04	2.14E-04	4.58E-04	3.40E-04	7.12E-04	4.67E-05	2.63E-03	5.25E-04
5422454202925	542245	4202925	RESIDENT	1.93E-04	1.99E-04	3.97E-04	2.09E-04	4.48E-04	3.50E-04	6.56E-04	4.49E-05	2.50E-03	4.99E-04
5422554202925	542255	4202925	RESIDENT	1.81E-04	1.88E-04	3.63E-04	2.05E-04	4.39E-04	3.60E-04	5.98E-04	4.32E-05	2.38E-03	4.75E-04
5422654202925	542265	4202925	RESIDENT	1.70E-04	1.77E-04	3.32E-04	2.01E-04	4.30E-04	3.72E-04	5.34E-04	4.16E-05	2.26E-03	4.51E-04
5422754202925	542275	4202925	UCART1	1.61E-04	1.67E-04	3.06E-04	1.97E-04	4.22E-04	3.87E-04	4.63E-04	4.00E-05	2.14E-03	4.29E-04
5422854202925	542285	4202925	UCART1	1.52E-04	1.58E-04	2.83E-04	1.93E-04	4.12E-04	4.07E-04	3.82E-04	3.86E-05	2.02E-03	4.05E-04
5422954202925	542295	4202925	UCART1	1.43E-04	1.50E-04	2.62E-04	1.88E-04	4.02E-04	4.32E-04	3.01E-04	3.72E-05	1.92E-03	3.83E-04
5416054202935	541605	4202935	UCART1	1.11E-04	7.24E-05	5.13E-05	1.96E-04	4.61E-04	4.59E-05	1.20E-04	8.12E-05	1.14E-03	2.28E-04
5416154202935	541615	4202935	UCART1	1.17E-04	7.54E-05	5.30E-05	2.10E-04	6.35E-04	4.86E-05	1.39E-04	8.61E-05	1.36E-03	2.73E-04
5416254202935	541625	4202935	UCART1	1.23E-04	7.85E-05	5.48E-05	2.24E-04	7.87E-04	5.17E-05	1.62E-04	9.14E-05	1.57E-03	3.14E-04
5416354202935	541635	4202935	UCART1	1.29E-04	8.16E-05	5.66E-05	2.36E-04	8.07E-04	5.56E-05	1.90E-04	9.69E-05	1.65E-03	3.31E-04
5416454202935	541645	4202935	UCART1	1.36E-04	8.49E-05	5.85E-05	2.47E-04	1.19E-03	5.99E-05	2.19E-04	1.03E-04	2.10E-03	4.20E-04
5416554202935	541655	4202935	UCART1	1.44E-04	8.84E-05	6.05E-05	2.56E-04	1.17E-03	6.47E-05	2.48E-04	1.10E-04	2.14E-03	4.29E-04
5416654202935	541665	4202935	UCART1	1.52E-04	9.22E-05	6.26E-05	2.66E-04	1.16E-03	6.98E-05	2.72E-04	1.18E-04	2.19E-03	4.38E-04
5416754202935	541675	4202935	UCART1	1.62E-04	9.63E-05	6.49E-05	2.74E-04	1.14E-03	7.54E-05	2.94E-04	1.26E-04	2.23E-03	4.46E-04
5416854202935	541685	4202935	UCART1	1.72E-04	1.01E-04	6.72E-05	2.79E-04	1.11E-03	8.16E-05	3.15E-04	1.36E-04	2.27E-03	4.53E-04
5416954202935	541695	4202935	UCART1	1.83E-04	1.05E-04	6.97E-05	2.83E-04	1.08E-03	8.85E-05	3.36E-04	1.47E-04	2.29E-03	4.59E-04
5417054202935	541705	4202935	UCART1	1.96E-04	1.10E-04	7.23E-05	2.88E-04	1.06E-03	9.53E-05	3.53E-04	1.59E-04	2.33E-03	4.67E-04
5417154202935	541715	4202935	UCART1	2.11E-04	1.15E-04	7.50E-05	2.92E-04	1.04E-03	1.02E-04	3.68E-04	1.74E-04	2.38E-03	4.75E-04
5417254202935	541725	4202935	UCART1	2.27E-04	1.21E-04	7.79E-05	2.94E-04	1.01E-03	1.10E-04	3.85E-04	1.91E-04	2.42E-03	4.84E-04
5417354202935	541735	4202935	UCART1	2.44E-04	1.26E-04	8.08E-05	2.93E-04	9.75E-04	1.19E-04	4.01E-04	2.10E-04	2.45E-03	4.90E-04
5417454202935	541745	4202935	UCART1	2.63E-04	1.32E-04	8.33E-05	2.90E-04	9.46E-04	1.27E-04	4.13E-04	2.32E-04	2.49E-03	4.97E-04
5417554202935	541755	4202935	UCART1	2.88E-04	1.39E-04	8.76E-05	2.97E-04	9.39E-04	1.33E-04	4.28E-04	2.65E-04	2.58E-03	5.15E-04
5417654202935	541765	4202935	UCART1	3.16E-04	1.47E-04	9.14E-05	3.01E-04	9.37E-04	1.39E-04	4.43E-04	3.05E-04	2.68E-03	5.36E-04
5417754202935	541775	4202935	UCART1	3.48E-04	1.56E-04	9.54E-05	3.04E-04	9.25E-04	1.45E-04	4.56E-04	3.57E-04	2.79E-03	5.57E-04
5417854202935	541785	4202935	UCART1	3.81E-04	1.64E-04	9.94E-05	3.03E-04	9.00E-04	1.52E-04	4.71E-04	4.21E-04	2.89E-03	5.78E-04
5417954202935	541795	4202935	UCART1	4.20E-04	1.73E-04	1.04E-04	3.02E-04	8.76E-04	1.59E-04	4.83E-04	5.10E-04	3.03E-03	6.05E-04
5418054202935	541805	4202935	UCART1	4.65E-04	1.84E-04	1.08E-04	3.01E-04	8.57E-04	1.65E-04	4.96E-04	6.50E-04	3.23E-03	6.45E-04
5418154202935	541815	4202935	UCART1	5.20E-04	1.95E-04	1.13E-04	3.01E-04	8.44E-04	1.70E-04	5.12E-04	7.10E-04	3.37E-03	6.73E-04
5418254202935	541825	4202935	UCART1	5.86E-04	2.09E-04	1.19E-04	3.03E-04	8.37E-04	1.75E-04	5.30E-04	7.02E-04	3.46E-03	6.92E-04
5418454202935	541845	4202935	UCART1	7.52E-04	2.40E-04	1.31E-04	3.02E-04	8.08E-04	1.85E-04	5.64E-04	7.58E-04	3.74E-03	7.48E-04
5418554202935	541855	4202935	UCART1	8.62E-04	2.59E-04	1.38E-04	3.01E-04	7.93E-04	1.90E-04	5.81E-04	9.03E-04	4.03E-03	8.05E-04
5418654202935	541865	4202935	UCART1	9.99E-04	2.80E-04	1.45E-04	3.00E-04	7.78E-04	1.95E-04	5.99E-04	7.26E-04	4.02E-03	8.04E-04
5418754202935	541875	4202935	UCART1	1.18E-03	3.04E-04	1.53E-04	2.99E-04	7.64E-04	2.00E-04	6.16E-04	6.06E-04	4.12E-03	8.24E-04
5418854202935	541885	4202935	UCART1	1.42E-03	3.31E-04	1.61E-04	2.97E-04	7.50E-04	2.05E-04	6.32E-04	5.18E-04	4.32E-03	8.63E-04
5418954202935	541895	4202935	UCART1	1.76E-03	3.63E-04	1.70E-04	2.96E-04	7.36E-04	2.10E-04	6.49E-04	4.50E-04	4.64E-03	9.27E-04
5419054202935	541905	4202935	UCART1	2.26E-03	4.01E-04	1.81E-04	2.95E-04	7.26E-04	2.14E-04	6.71E-04	3.97E-04	5.15E-03	1.03E-03

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419154202935	541915	4202935	UCART1	3.00E-03	4.47E-04	1.92E-04	2.93E-04	7.15E-04	2.19E-04	6.91E-04	3.54E-04	5.91E-03	1.18E-03
5419254202935	541925	4202935	UCART1	4.18E-03	5.04E-04	2.05E-04	2.93E-04	7.07E-04	2.23E-04	7.18E-04	3.18E-04	7.15E-03	1.43E-03
5419354202935	541935	4202935	UCART1	6.05E-03	5.72E-04	2.18E-04	2.90E-04	6.93E-04	2.28E-04	7.37E-04	2.88E-04	9.07E-03	1.81E-03
5420054202935	542005	4202935	UCART1	6.25E-03	1.56E-03	3.84E-04	2.76E-04	6.22E-04	2.57E-04	4.58E-04	1.62E-04	9.97E-03	1.99E-03
5420154202935	542015	4202935	UCART1	4.21E-03	1.98E-03	4.24E-04	2.74E-04	6.12E-04	2.61E-04	4.21E-04	1.51E-04	8.33E-03	1.67E-03
5420654202935	542065	4202935	UCART1	1.25E-03	9.43E-04	8.11E-04	2.61E-04	5.65E-04	2.81E-04	4.77E-04	1.09E-04	4.70E-03	9.39E-04
5420754202935	542075	4202935	UCART1	1.05E-03	8.25E-04	9.69E-04	2.58E-04	5.56E-04	2.86E-04	4.51E-04	1.02E-04	4.50E-03	9.00E-04
5420854202935	542085	4202935	UCART1	9.02E-04	7.31E-04	1.20E-03	2.55E-04	5.47E-04	2.90E-04	4.77E-04	9.66E-05	4.50E-03	8.99E-04
5420954202935	542095	4202935	UCART1	7.79E-04	6.53E-04	1.56E-03	2.52E-04	5.37E-04	2.95E-04	4.53E-04	9.12E-05	4.62E-03	9.25E-04
5421054202935	542105	4202935	UCART1	6.82E-04	5.88E-04	1.32E-03	2.49E-04	5.29E-04	2.99E-04	4.72E-04	8.62E-05	4.22E-03	8.45E-04
5421154202935	542115	4202935	UCART1	6.02E-04	5.33E-04	1.52E-03	2.46E-04	5.21E-04	3.04E-04	4.52E-04	8.17E-05	4.26E-03	8.51E-04
5421254202935	542125	4202935	UCART1	5.35E-04	4.86E-04	1.58E-03	2.43E-04	5.12E-04	3.09E-04	4.64E-04	7.75E-05	4.20E-03	8.40E-04
5421354202935	542135	4202935	UCART1	4.79E-04	4.45E-04	1.74E-03	2.40E-04	5.03E-04	3.14E-04	4.46E-04	7.36E-05	4.24E-03	8.48E-04
5421454202935	542145	4202935	UCART1	4.32E-04	4.09E-04	1.61E-03	2.36E-04	4.96E-04	3.18E-04	6.19E-04	7.00E-05	4.19E-03	8.39E-04
5421554202935	542155	4202935	RESIDENT	3.92E-04	3.77E-04	1.31E-03	2.33E-04	4.86E-04	3.24E-04	6.18E-04	6.66E-05	3.80E-03	7.61E-04
5421654202935	542165	4202935	RESIDENT	3.57E-04	3.48E-04	1.09E-03	2.29E-04	4.77E-04	3.30E-04	5.82E-04	6.36E-05	3.47E-03	6.95E-04
5421754202935	542175	4202935	RESIDENT	3.27E-04	3.23E-04	9.24E-04	2.25E-04	4.69E-04	3.35E-04	7.76E-04	6.07E-05	3.44E-03	6.88E-04
5421854202935	542185	4202935	RESIDENT	3.01E-04	3.00E-04	7.96E-04	2.22E-04	4.61E-04	3.41E-04	7.40E-04	5.80E-05	3.22E-03	6.44E-04
5421954202935	542195	4202935	RESIDENT	2.78E-04	2.79E-04	6.95E-04	2.18E-04	4.54E-04	3.47E-04	7.06E-04	5.55E-05	3.03E-03	6.06E-04
5422054202935	542205	4202935	RESIDENT	2.57E-04	2.60E-04	6.13E-04	2.15E-04	4.47E-04	3.53E-04	6.73E-04	5.31E-05	2.87E-03	5.74E-04
5422154202935	542215	4202935	RESIDENT	2.39E-04	2.43E-04	5.46E-04	2.11E-04	4.39E-04	3.61E-04	6.36E-04	5.09E-05	2.73E-03	5.45E-04
5422254202935	542225	4202935	RESIDENT	2.22E-04	2.27E-04	4.89E-04	2.08E-04	4.31E-04	3.69E-04	6.02E-04	4.88E-05	2.60E-03	5.19E-04
5422354202935	542235	4202935	RESIDENT	2.08E-04	2.13E-04	4.41E-04	2.04E-04	4.23E-04	3.78E-04	5.66E-04	4.69E-05	2.48E-03	4.96E-04
5422454202935	542245	4202935	RESIDENT	1.94E-04	2.00E-04	4.00E-04	2.00E-04	4.14E-04	3.88E-04	5.23E-04	4.51E-05	2.36E-03	4.73E-04
5422554202935	542255	4202935	RESIDENT	1.82E-04	1.89E-04	3.65E-04	1.96E-04	4.05E-04	4.00E-04	4.79E-04	4.34E-05	2.26E-03	4.52E-04
5422654202935	542265	4202935	RESIDENT	1.71E-04	1.78E-04	3.35E-04	1.92E-04	3.97E-04	4.14E-04	4.33E-04	4.18E-05	2.16E-03	4.32E-04
5422754202935	542275	4202935	UCART1	1.61E-04	1.68E-04	3.08E-04	1.89E-04	3.90E-04	4.32E-04	3.85E-04	4.02E-05	2.07E-03	4.15E-04
5422854202935	542285	4202935	UCART1	1.52E-04	1.59E-04	2.84E-04	1.85E-04	3.82E-04	4.56E-04	3.32E-04	3.88E-05	1.99E-03	3.98E-04
5422954202935	542295	4202935	UCART1	1.44E-04	1.51E-04	2.64E-04	1.80E-04	3.72E-04	4.87E-04	2.74E-04	3.74E-05	1.91E-03	3.82E-04
5416154202945	541615	4202945	UCART1	1.16E-04	7.51E-05	5.29E-05	1.93E-04	7.95E-04	5.03E-05	1.53E-04	8.50E-05	1.52E-03	3.04E-04
5416254202945	541625	4202945	UCART1	1.22E-04	7.82E-05	5.48E-05	2.06E-04	8.78E-04	5.35E-05	1.81E-04	9.03E-05	1.66E-03	3.33E-04
5416354202945	541635	4202945	UCART1	1.28E-04	8.13E-05	5.66E-05	2.16E-04	9.11E-04	5.76E-05	2.17E-04	9.57E-05	1.76E-03	3.53E-04
5416454202945	541645	4202945	UCART1	1.35E-04	8.45E-05	5.84E-05	2.26E-04	9.22E-04	6.22E-05	2.55E-04	1.02E-04	1.84E-03	3.69E-04
5416554202945	541655	4202945	UCART1	1.43E-04	8.80E-05	6.04E-05	2.35E-04	9.20E-04	6.75E-05	2.91E-04	1.08E-04	1.91E-03	3.82E-04
5416654202945	541665	4202945	UCART1	1.51E-04	9.17E-05	6.25E-05	2.43E-04	9.22E-04	7.31E-05	3.20E-04	1.16E-04	1.98E-03	3.96E-04
5416754202945	541675	4202945	UCART1	1.61E-04	9.58E-05	6.48E-05	2.52E-04	9.22E-04	7.91E-05	3.43E-04	1.24E-04	2.04E-03	4.08E-04
5416854202945	541685	4202945	UCART1	1.71E-04	1.00E-04	6.71E-05	2.57E-04	9.10E-04	8.59E-05	3.67E-04	1.34E-04	2.09E-03	4.19E-04
5416954202945	541695	4202945	UCART1	1.83E-04	1.04E-04	6.95E-05	2.61E-04	8.89E-04	9.36E-05	3.93E-04	1.44E-04	2.14E-03	4.27E-04
5417054202945	541705	4202945	UCART1	1.96E-04	1.09E-04	7.21E-05	2.66E-04	8.78E-04	1.01E-04	4.13E-04	1.57E-04	2.19E-03	4.38E-04
5417154202945	541715	4202945	UCART1	2.10E-04	1.14E-04	7.49E-05	2.70E-04	8.69E-04	1.09E-04	4.30E-04	1.71E-04	2.25E-03	4.50E-04
5417254202945	541725	4202945	UCART1	2.27E-04	1.20E-04	7.78E-05	2.74E-04	8.59E-04	1.17E-04	4.48E-04	1.88E-04	2.31E-03	4.62E-04
5417354202945	541735	4202945	UCART1	2.42E-04	1.24E-04	7.95E-05	2.60E-04	8.19E-04	1.27E-04	4.64E-04	2.03E-04	2.32E-03	4.64E-04
5417454202945	541745	4202945	UCART1	2.61E-04	1.28E-04	8.21E-05	2.58E-04	7.96E-04	1.36E-04	4.76E-04	2.24E-04	2.36E-03	4.72E-04
5417554202945	541755	4202945	UCART1	2.85E-04	1.36E-04	8.59E-05	2.63E-04	7.92E-04	1.44E-04	4.95E-04	2.54E-04	2.45E-03	4.91E-04
5417654202945	541765	4202945	UCART1	3.13E-04	1.46E-04	9.10E-05	2.79E-04	7.96E-04	1.50E-04	5.17E-04	2.95E-04	2.59E-03	5.18E-04
5417754202945	541775	4202945	UCART1	3.44E-04	1.54E-04	9.50E-05	2.82E-04	7.92E-04	1.56E-04	5.37E-04	3.44E-04	2.70E-03	5.41E-04
5417854202945	541785	4202945	UCART1	3.77E-04	1.62E-04	9.90E-05	2.83E-04	7.77E-04	1.63E-04	5.54E-04	4.05E-04	2.82E-03	5.64E-04
5417954202945	541795	4202945	UCART1	4.15E-04	1.72E-04	1.03E-04	2.83E-04	7.63E-04	1.70E-04	5.72E-04	4.90E-04	2.97E-03	5.93E-04
5418054202945	541805	4202945	UCART1	4.58E-04	1.82E-04	1.08E-04	2.83E-04	7.50E-04	1.77E-04	5.90E-04	6.17E-04	3.16E-03	6.33E-04
5418154202945	541815	4202945	UCART1	5.10E-04	1.93E-04	1.13E-04	2.83E-04	7.40E-04	1.83E-04	6.11E-04	6.88E-04	3.32E-03	6.64E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418254202945	541825	4202945	UCART1	5.71E-04	2.07E-04	1.18E-04	2.84E-04	7.34E-04	1.88E-04	6.36E-04	6.87E-04	3.43E-03	6.85E-04
5418454202945	541845	4202945	UCART1	7.27E-04	2.37E-04	1.30E-04	2.84E-04	7.13E-04	1.99E-04	6.85E-04	9.67E-04	3.94E-03	7.88E-04
5418554202945	541855	4202945	UCART1	8.30E-04	2.55E-04	1.37E-04	2.83E-04	7.00E-04	2.05E-04	7.09E-04	9.51E-04	4.07E-03	8.14E-04
5418654202945	541865	4202945	UCART1	9.65E-04	2.75E-04	1.44E-04	2.83E-04	6.90E-04	2.10E-04	5.24E-04	7.57E-04	3.85E-03	7.69E-04
5418754202945	541875	4202945	UCART1	1.14E-03	2.98E-04	1.51E-04	2.81E-04	6.77E-04	2.16E-04	5.40E-04	6.26E-04	3.93E-03	7.85E-04
5418854202945	541885	4202945	UCART1	1.37E-03	3.25E-04	1.60E-04	2.80E-04	6.67E-04	2.21E-04	5.44E-04	5.33E-04	4.10E-03	8.19E-04
5418954202945	541895	4202945	UCART1	1.68E-03	3.56E-04	1.69E-04	2.79E-04	6.58E-04	2.26E-04	3.95E-04	4.62E-04	4.23E-03	8.46E-04
5419054202945	541905	4202945	UCART1	2.12E-03	3.94E-04	1.79E-04	2.78E-04	6.49E-04	2.31E-04	5.67E-04	4.07E-04	4.83E-03	9.66E-04
5419154202945	541915	4202945	UCART1	2.74E-03	4.37E-04	1.90E-04	2.77E-04	6.40E-04	2.36E-04	4.05E-04	3.62E-04	5.28E-03	1.06E-03
5419254202945	541925	4202945	UCART1	3.66E-03	4.92E-04	2.03E-04	2.76E-04	6.33E-04	2.41E-04	5.92E-04	3.24E-04	6.42E-03	1.28E-03
5419354202945	541935	4202945	UCART1	5.00E-03	5.57E-04	2.16E-04	2.74E-04	6.22E-04	2.46E-04	4.14E-04	2.93E-04	7.62E-03	1.52E-03
5419954202945	541995	4202945	UCART1	7.98E-03	1.27E-03	3.44E-04	2.64E-04	5.73E-04	2.75E-04	4.45E-04	1.76E-04	1.13E-02	2.27E-03
5420054202945	542005	4202945	UCART1	5.43E-03	1.48E-03	3.78E-04	2.62E-04	5.64E-04	2.79E-04	3.38E-04	1.64E-04	8.89E-03	1.78E-03
5420154202945	542015	4202945	UCART1	3.87E-03	1.55E-03	4.17E-04	2.60E-04	5.56E-04	2.84E-04	4.52E-04	1.53E-04	7.55E-03	1.51E-03
5420654202945	542065	4202945	UCART1	1.23E-03	9.66E-04	7.86E-04	2.47E-04	5.15E-04	3.08E-04	6.49E-04	1.10E-04	4.81E-03	9.63E-04
5420754202945	542075	4202945	UCART1	1.04E-03	8.44E-04	9.35E-04	2.45E-04	5.07E-04	3.13E-04	4.53E-04	1.03E-04	4.44E-03	8.89E-04
5420854202945	542085	4202945	UCART1	9.00E-04	7.46E-04	1.15E-03	2.43E-04	5.01E-04	3.18E-04	6.31E-04	9.73E-05	4.58E-03	9.16E-04
5420954202945	542095	4202945	UCART1	7.81E-04	6.66E-04	1.47E-03	2.40E-04	4.93E-04	3.24E-04	4.47E-04	9.19E-05	4.51E-03	9.03E-04
5421054202945	542105	4202945	UCART1	6.84E-04	5.99E-04	1.59E-03	2.37E-04	4.86E-04	3.29E-04	6.03E-04	8.69E-05	4.62E-03	9.23E-04
5421154202945	542115	4202945	UCART1	6.05E-04	5.42E-04	1.20E-03	2.34E-04	4.79E-04	3.35E-04	8.12E-04	8.22E-05	4.29E-03	8.57E-04
5421254202945	542125	4202945	UCART1	5.38E-04	4.93E-04	1.62E-03	2.31E-04	4.71E-04	3.41E-04	7.79E-04	7.79E-05	4.55E-03	9.10E-04
5421354202945	542135	4202945	UCART1	4.81E-04	4.51E-04	1.82E-03	2.28E-04	4.64E-04	3.47E-04	7.43E-04	7.40E-05	4.61E-03	9.22E-04
5421454202945	542145	4202945	UCART1	4.34E-04	4.14E-04	1.69E-03	2.25E-04	4.56E-04	3.53E-04	7.13E-04	7.04E-05	4.36E-03	8.71E-04
5421554202945	542155	4202945	RESIDENT	3.93E-04	3.81E-04	1.35E-03	2.21E-04	4.48E-04	3.59E-04	6.80E-04	6.71E-05	3.90E-03	7.80E-04
5421654202945	542165	4202945	RESIDENT	3.58E-04	3.52E-04	1.12E-03	2.18E-04	4.41E-04	3.65E-04	6.52E-04	6.39E-05	3.57E-03	7.13E-04
5421754202945	542175	4202945	RESIDENT	3.28E-04	3.26E-04	9.43E-04	2.15E-04	4.33E-04	3.71E-04	6.24E-04	6.10E-05	3.30E-03	6.60E-04
5421854202945	542185	4202945	RESIDENT	3.01E-04	3.02E-04	8.09E-04	2.11E-04	4.26E-04	3.78E-04	5.97E-04	5.83E-05	3.08E-03	6.17E-04
5421954202945	542195	4202945	RESIDENT	2.78E-04	2.81E-04	7.05E-04	2.08E-04	4.20E-04	3.86E-04	5.73E-04	5.58E-05	2.91E-03	5.81E-04
5422054202945	542205	4202945	RESIDENT	2.58E-04	2.62E-04	6.21E-04	2.05E-04	4.14E-04	3.94E-04	5.49E-04	5.34E-05	2.76E-03	5.51E-04
5422154202945	542215	4202945	RESIDENT	2.40E-04	2.45E-04	5.51E-04	2.02E-04	4.06E-04	4.02E-04	5.21E-04	5.12E-05	2.62E-03	5.23E-04
5422254202945	542225	4202945	RESIDENT	2.23E-04	2.29E-04	4.93E-04	1.98E-04	3.98E-04	4.12E-04	4.93E-04	4.91E-05	2.50E-03	4.99E-04
5422354202945	542235	4202945	RESIDENT	2.09E-04	2.15E-04	4.45E-04	1.95E-04	3.93E-04	4.23E-04	4.67E-04	4.71E-05	2.39E-03	4.79E-04
5422454202945	542245	4202945	RESIDENT	1.95E-04	2.02E-04	4.03E-04	1.91E-04	3.85E-04	4.35E-04	4.35E-04	4.53E-05	2.29E-03	4.58E-04
5422554202945	542255	4202945	RESIDENT	1.83E-04	1.90E-04	3.68E-04	1.88E-04	3.77E-04	4.49E-04	4.01E-04	4.36E-05	2.20E-03	4.40E-04
5422654202945	542265	4202945	RESIDENT	1.72E-04	1.79E-04	3.37E-04	1.84E-04	3.69E-04	4.66E-04	3.66E-04	4.19E-05	2.12E-03	4.23E-04
5422754202945	542275	4202945	RESIDENT	1.62E-04	1.69E-04	3.10E-04	1.81E-04	3.62E-04	4.87E-04	3.30E-04	4.04E-05	2.04E-03	4.08E-04
5422854202945	542285	4202945	UCART1	1.53E-04	1.60E-04	2.86E-04	1.77E-04	3.55E-04	5.16E-04	2.92E-04	3.89E-05	1.98E-03	3.96E-04
5422954202945	542295	4202945	UCART1	1.44E-04	1.51E-04	2.65E-04	1.73E-04	3.46E-04	5.55E-04	2.50E-04	3.76E-05	1.92E-03	3.84E-04
5416154202955	541615	4202955	UCART1	1.14E-04	7.35E-05	5.19E-05	1.67E-04	6.00E-04	5.21E-05	1.68E-04	8.22E-05	1.31E-03	2.62E-04
5416254202955	541625	4202955	UCART1	1.21E-04	7.79E-05	5.47E-05	1.90E-04	6.85E-04	5.54E-05	2.06E-04	8.92E-05	1.48E-03	2.96E-04
5416354202955	541635	4202955	UCART1	1.28E-04	8.10E-05	5.65E-05	1.99E-04	7.21E-04	5.97E-05	2.53E-04	9.45E-05	1.59E-03	3.19E-04
5416454202955	541645	4202955	UCART1	1.34E-04	8.40E-05	5.83E-05	2.08E-04	7.39E-04	6.47E-05	3.03E-04	1.00E-04	1.69E-03	3.38E-04
5416554202955	541655	4202955	UCART1	1.42E-04	8.73E-05	5.98E-05	2.14E-04	7.47E-04	7.04E-05	3.48E-04	1.06E-04	1.77E-03	3.55E-04
5416654202955	541665	4202955	UCART1	1.51E-04	9.10E-05	6.20E-05	2.23E-04	7.53E-04	7.67E-05	3.84E-04	1.13E-04	1.85E-03	3.71E-04
5416754202955	541675	4202955	UCART1	1.60E-04	9.51E-05	6.46E-05	2.31E-04	7.59E-04	8.34E-05	4.13E-04	1.22E-04	1.93E-03	3.86E-04
5416854202955	541685	4202955	UCART1	1.71E-04	9.92E-05	6.69E-05	2.37E-04	7.56E-04	9.10E-05	4.41E-04	1.31E-04	1.99E-03	3.99E-04
5416954202955	541695	4202955	UCART1	1.82E-04	1.03E-04	6.90E-05	2.41E-04	7.50E-04	9.92E-05	4.67E-04	1.41E-04	2.05E-03	4.11E-04
5417054202955	541705	4202955	UCART1	1.95E-04	1.08E-04	7.16E-05	2.45E-04	7.44E-04	1.08E-04	4.90E-04	1.53E-04	2.11E-03	4.23E-04
5417154202955	541715	4202955	UCART1	2.10E-04	1.13E-04	7.47E-05	2.51E-04	7.41E-04	1.16E-04	5.12E-04	1.68E-04	2.19E-03	4.37E-04
5417254202955	541725	4202955	UCART1	2.26E-04	1.19E-04	7.76E-05	2.54E-04	7.36E-04	1.25E-04	5.34E-04	1.84E-04	2.26E-03	4.51E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5417354202955	541735	4202955	UCART1	2.41E-04	1.23E-04	7.93E-05	2.43E-04	7.11E-04	1.36E-04	5.51E-04	1.99E-04	2.28E-03	4.57E-04
5417454202955	541745	4202955	UCART1	2.60E-04	1.28E-04	8.20E-05	2.42E-04	6.96E-04	1.46E-04	5.68E-04	2.20E-04	2.34E-03	4.68E-04
5417554202955	541755	4202955	UCART1	2.82E-04	1.35E-04	8.55E-05	2.45E-04	6.91E-04	1.54E-04	5.91E-04	2.48E-04	2.43E-03	4.86E-04
5417654202955	541765	4202955	UCART1	3.09E-04	1.44E-04	9.00E-05	2.59E-04	6.92E-04	1.62E-04	6.19E-04	2.86E-04	2.56E-03	5.12E-04
5417754202955	541775	4202955	UCART1	3.39E-04	1.52E-04	9.46E-05	2.64E-04	6.91E-04	1.68E-04	6.48E-04	3.32E-04	2.69E-03	5.38E-04
5417854202955	541785	4202955	UCART1	3.71E-04	1.61E-04	9.86E-05	2.65E-04	6.82E-04	1.76E-04	6.74E-04	3.91E-04	2.82E-03	5.64E-04
5417954202955	541795	4202955	UCART1	4.07E-04	1.70E-04	1.03E-04	2.66E-04	6.73E-04	1.83E-04	7.01E-04	4.70E-04	2.97E-03	5.95E-04
5418054202955	541805	4202955	UCART1	4.48E-04	1.80E-04	1.07E-04	2.66E-04	6.65E-04	1.90E-04	5.28E-04	5.87E-04	2.97E-03	5.94E-04
5418154202955	541815	4202955	UCART1	4.96E-04	1.91E-04	1.12E-04	2.67E-04	6.58E-04	1.96E-04	5.29E-04	6.38E-04	3.09E-03	6.18E-04
5418254202955	541825	4202955	UCART1	5.53E-04	2.04E-04	1.18E-04	2.67E-04	6.51E-04	2.03E-04	5.58E-04	6.55E-04	3.21E-03	6.42E-04
5418454202955	541845	4202955	UCART1	7.01E-04	2.34E-04	1.29E-04	2.68E-04	6.35E-04	2.15E-04	5.87E-04	7.76E-04	3.54E-03	7.09E-04
5418554202955	541855	4202955	UCART1	7.99E-04	2.51E-04	1.36E-04	2.67E-04	6.25E-04	2.21E-04	4.12E-04	8.48E-04	3.56E-03	7.12E-04
5418654202955	541865	4202955	UCART1	9.28E-04	2.71E-04	1.43E-04	2.67E-04	6.18E-04	2.27E-04	4.19E-04	7.90E-04	3.66E-03	7.33E-04
5418754202955	541875	4202955	UCART1	1.09E-03	2.94E-04	1.50E-04	2.66E-04	6.09E-04	2.33E-04	4.23E-04	6.50E-04	3.72E-03	7.43E-04
5418854202955	541885	4202955	UCART1	1.31E-03	3.20E-04	1.59E-04	2.65E-04	6.02E-04	2.39E-04	4.35E-04	5.50E-04	3.88E-03	7.75E-04
5418954202955	541895	4202955	UCART1	1.58E-03	3.50E-04	1.68E-04	2.64E-04	5.94E-04	2.45E-04	4.34E-04	4.75E-04	4.11E-03	8.23E-04
5419054202955	541905	4202955	UCART1	1.95E-03	3.86E-04	1.78E-04	2.63E-04	5.86E-04	2.50E-04	4.51E-04	4.17E-04	4.48E-03	8.96E-04
5419154202955	541915	4202955	UCART1	2.43E-03	4.28E-04	1.88E-04	2.62E-04	5.79E-04	2.56E-04	4.42E-04	3.70E-04	4.96E-03	9.91E-04
5419254202955	541925	4202955	UCART1	3.09E-03	4.80E-04	2.01E-04	2.61E-04	5.72E-04	2.62E-04	4.66E-04	3.31E-04	5.67E-03	1.13E-03
5419354202955	541935	4202955	UCART1	3.98E-03	5.43E-04	2.14E-04	2.60E-04	5.64E-04	2.67E-04	4.49E-04	2.99E-04	6.58E-03	1.32E-03
5419454202955	541945	4202955	UCART1	5.15E-03	6.22E-04	2.29E-04	2.58E-04	5.56E-04	2.73E-04	4.75E-04	2.71E-04	7.83E-03	1.57E-03
5419554202955	541955	4202955	UCART1	6.69E-03	7.26E-04	2.46E-04	2.57E-04	5.49E-04	2.79E-04	4.55E-04	2.48E-04	9.45E-03	1.89E-03
5419654202955	541965	4202955	UCART1	8.03E-03	8.68E-04	2.65E-04	2.56E-04	5.44E-04	2.84E-04	4.87E-04	2.27E-04	1.10E-02	2.19E-03
5419754202955	541975	4202955	UCART1	7.97E-03	1.06E-03	2.86E-04	2.54E-04	5.36E-04	2.90E-04	4.60E-04	2.09E-04	1.11E-02	2.21E-03
5419854202955	541985	4202955	UCART1	7.30E-03	1.37E-03	3.11E-04	2.52E-04	5.29E-04	2.95E-04	4.91E-04	1.93E-04	1.07E-02	2.15E-03
5419954202955	541995	4202955	UCART1	6.08E-03	1.52E-03	3.39E-04	2.51E-04	5.23E-04	3.00E-04	4.62E-04	1.79E-04	9.66E-03	1.93E-03
5420054202955	542005	4202955	UCART1	4.58E-03	1.48E-03	3.72E-04	2.49E-04	5.16E-04	3.06E-04	6.58E-04	1.66E-04	8.33E-03	1.67E-03
5420154202955	542015	4202955	UCART1	3.45E-03	1.63E-03	4.10E-04	2.47E-04	5.10E-04	3.11E-04	4.60E-04	1.54E-04	7.18E-03	1.44E-03
5420754202955	542075	4202955	UCART1	1.02E-03	8.61E-04	9.02E-04	2.32E-04	4.66E-04	3.45E-04	7.59E-04	1.04E-04	4.69E-03	9.39E-04
5420854202955	542085	4202955	UCART1	8.90E-04	7.62E-04	1.10E-03	2.31E-04	4.62E-04	3.52E-04	7.37E-04	9.81E-05	4.63E-03	9.26E-04
5420954202955	542095	4202955	UCART1	7.77E-04	6.79E-04	1.39E-03	2.28E-04	4.55E-04	3.58E-04	7.08E-04	9.25E-05	4.69E-03	9.38E-04
5421054202955	542105	4202955	UCART1	6.83E-04	6.09E-04	1.23E-03	2.25E-04	4.48E-04	3.65E-04	6.80E-04	8.75E-05	4.33E-03	8.66E-04
5421154202955	542115	4202955	UCART1	6.06E-04	5.50E-04	1.45E-03	2.23E-04	4.42E-04	3.72E-04	6.56E-04	8.28E-05	4.39E-03	8.77E-04
5421254202955	542125	4202955	UCART1	5.40E-04	5.00E-04	1.59E-03	2.20E-04	4.36E-04	3.79E-04	6.33E-04	7.84E-05	4.37E-03	8.75E-04
5421354202955	542135	4202955	UCART1	4.84E-04	4.57E-04	1.53E-03	2.17E-04	4.29E-04	3.87E-04	6.09E-04	7.45E-05	4.19E-03	8.38E-04
5421454202955	542145	4202955	RESIDENT	4.36E-04	4.19E-04	1.78E-03	2.14E-04	4.22E-04	3.94E-04	5.85E-04	7.08E-05	4.32E-03	8.64E-04
5421554202955	542155	4202955	RESIDENT	3.95E-04	3.85E-04	1.40E-03	2.11E-04	4.15E-04	4.01E-04	5.62E-04	6.74E-05	3.84E-03	7.67E-04
5421654202955	542165	4202955	RESIDENT	3.59E-04	3.55E-04	1.15E-03	2.08E-04	4.08E-04	4.08E-04	5.40E-04	6.43E-05	3.49E-03	6.98E-04
5421754202955	542175	4202955	RESIDENT	3.29E-04	3.29E-04	9.61E-04	2.05E-04	4.02E-04	4.15E-04	5.19E-04	6.14E-05	3.22E-03	6.44E-04
5421854202955	542185	4202955	RESIDENT	3.02E-04	3.05E-04	8.21E-04	2.01E-04	3.95E-04	4.23E-04	4.97E-04	5.86E-05	3.00E-03	6.00E-04
5421954202955	542195	4202955	RESIDENT	2.79E-04	2.83E-04	7.14E-04	1.99E-04	3.89E-04	4.32E-04	4.79E-04	5.61E-05	2.83E-03	5.66E-04
5422054202955	542205	4202955	RESIDENT	2.59E-04	2.64E-04	6.28E-04	1.96E-04	3.84E-04	4.43E-04	4.61E-04	5.37E-05	2.69E-03	5.38E-04
5422154202955	542215	4202955	RESIDENT	2.40E-04	2.46E-04	5.56E-04	1.93E-04	3.78E-04	4.53E-04	4.40E-04	5.14E-05	2.56E-03	5.12E-04
5422254202955	542225	4202955	RESIDENT	2.24E-04	2.30E-04	4.97E-04	1.90E-04	3.71E-04	4.65E-04	4.17E-04	4.93E-05	2.44E-03	4.89E-04
5422354202955	542235	4202955	RESIDENT	2.09E-04	2.16E-04	4.48E-04	1.87E-04	3.65E-04	4.78E-04	3.94E-04	4.74E-05	2.34E-03	4.69E-04
5422454202955	542245	4202955	RESIDENT	1.96E-04	2.03E-04	4.06E-04	1.83E-04	3.58E-04	4.93E-04	3.69E-04	4.55E-05	2.25E-03	4.51E-04
5422554202955	542255	4202955	RESIDENT	1.84E-04	1.91E-04	3.70E-04	1.80E-04	3.51E-04	5.10E-04	3.44E-04	4.38E-05	2.17E-03	4.34E-04
5422654202955	542265	4202955	RESIDENT	1.73E-04	1.80E-04	3.38E-04	1.77E-04	3.44E-04	5.30E-04	3.17E-04	4.21E-05	2.10E-03	4.20E-04
5422754202955	542275	4202955	RESIDENT	1.63E-04	1.70E-04	3.11E-04	1.73E-04	3.37E-04	5.55E-04	2.89E-04	4.06E-05	2.04E-03	4.08E-04
5422854202955	542285	4202955	UCART1	1.54E-04	1.61E-04	2.87E-04	1.70E-04	3.31E-04	5.91E-04	2.60E-04	3.91E-05	1.99E-03	3.98E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5422954202955	542295	4202955	UCART1	1.45E-04	1.52E-04	2.66E-04	1.66E-04	3.23E-04	6.42E-04	2.28E-04	3.77E-05	1.96E-03	3.92E-04
5416154202965	541615	4202965	UCART1	1.13E-04	7.28E-05	5.17E-05	1.54E-04	4.84E-04	5.38E-05	1.83E-04	8.04E-05	1.19E-03	2.39E-04
5416254202965	541625	4202965	UCART1	1.21E-04	7.74E-05	5.43E-05	1.74E-04	5.55E-04	5.73E-05	2.39E-04	8.77E-05	1.36E-03	2.73E-04
5416354202965	541635	4202965	UCART1	1.27E-04	8.04E-05	5.60E-05	1.83E-04	5.90E-04	6.18E-05	3.03E-04	9.26E-05	1.49E-03	2.99E-04
5416454202965	541645	4202965	RESIDENT	1.34E-04	8.36E-05	5.77E-05	1.89E-04	6.13E-04	6.71E-05	3.66E-04	9.82E-05	1.61E-03	3.22E-04
5416554202965	541655	4202965	RESIDENT	1.42E-04	8.70E-05	5.97E-05	1.99E-04	6.30E-04	7.31E-05	4.20E-04	1.05E-04	1.72E-03	3.43E-04
5416654202965	541665	4202965	RESIDENT	1.50E-04	9.01E-05	6.16E-05	1.99E-04	6.36E-04	8.02E-05	4.64E-04	1.11E-04	1.79E-03	3.58E-04
5416754202965	541675	4202965	UCART1	1.60E-04	9.44E-05	6.40E-05	2.13E-04	6.45E-04	8.77E-05	5.02E-04	1.20E-04	1.88E-03	3.77E-04
5416854202965	541685	4202965	UCART1	1.70E-04	9.85E-05	6.63E-05	2.19E-04	6.47E-04	9.61E-05	5.35E-04	1.29E-04	1.96E-03	3.92E-04
5416954202965	541695	4202965	UCART1	1.82E-04	1.03E-04	6.86E-05	2.23E-04	6.46E-04	1.05E-04	5.65E-04	1.39E-04	2.03E-03	4.06E-04
5417054202965	541705	4202965	UCART1	1.94E-04	1.07E-04	7.12E-05	2.27E-04	6.44E-04	1.15E-04	5.94E-04	1.50E-04	2.10E-03	4.21E-04
5417154202965	541715	4202965	UCART1	2.08E-04	1.12E-04	7.39E-05	2.31E-04	6.41E-04	1.25E-04	6.24E-04	1.63E-04	2.18E-03	4.36E-04
5417254202965	541725	4202965	UCART1	2.24E-04	1.18E-04	7.68E-05	2.35E-04	6.38E-04	1.35E-04	6.53E-04	1.80E-04	2.26E-03	4.52E-04
5417354202965	541735	4202965	UCART1	2.40E-04	1.22E-04	7.91E-05	2.28E-04	6.26E-04	1.46E-04	6.79E-04	1.95E-04	2.32E-03	4.63E-04
5417454202965	541745	4202965	UCART1	2.58E-04	1.27E-04	8.19E-05	2.29E-04	6.17E-04	1.57E-04	5.22E-04	2.16E-04	2.21E-03	4.41E-04
5417554202965	541755	4202965	UCART1	2.79E-04	1.34E-04	8.51E-05	2.31E-04	6.12E-04	1.67E-04	5.03E-04	2.42E-04	2.25E-03	4.50E-04
5417654202965	541765	4202965	UCART1	3.04E-04	1.42E-04	8.94E-05	2.41E-04	6.13E-04	1.75E-04	5.59E-04	2.78E-04	2.40E-03	4.80E-04
5417754202965	541775	4202965	UCART1	3.31E-04	1.50E-04	9.36E-05	2.46E-04	6.10E-04	1.83E-04	5.42E-04	3.21E-04	2.48E-03	4.95E-04
5417854202965	541785	4202965	UCART1	3.61E-04	1.58E-04	9.79E-05	2.48E-04	6.03E-04	1.91E-04	3.85E-04	3.75E-04	2.42E-03	4.84E-04
5417954202965	541795	4202965	UCART1	3.96E-04	1.68E-04	1.02E-04	2.50E-04	6.01E-04	1.98E-04	4.17E-04	4.51E-04	2.58E-03	5.17E-04
5418054202965	541805	4202965	UCART1	4.34E-04	1.78E-04	1.07E-04	2.51E-04	5.94E-04	2.06E-04	4.04E-04	5.58E-04	2.73E-03	5.46E-04
5418154202965	541815	4202965	UCART1	4.80E-04	1.89E-04	1.12E-04	2.52E-04	5.90E-04	2.12E-04	4.32E-04	7.33E-04	3.00E-03	6.00E-04
5418254202965	541825	4202965	UCART1	5.33E-04	2.02E-04	1.17E-04	2.53E-04	5.85E-04	2.19E-04	4.24E-04	8.01E-04	3.13E-03	6.27E-04
5418454202965	541845	4202965	UCART1	6.74E-04	2.30E-04	1.29E-04	2.53E-04	5.72E-04	2.33E-04	4.39E-04	7.98E-04	3.33E-03	6.66E-04
5418554202965	541855	4202965	UCART1	7.69E-04	2.48E-04	1.35E-04	2.52E-04	5.65E-04	2.40E-04	4.51E-04	8.84E-04	3.54E-03	7.09E-04
5418654202965	541865	4202965	UCART1	8.88E-04	2.67E-04	1.42E-04	2.52E-04	5.59E-04	2.47E-04	4.52E-04	8.28E-04	3.63E-03	7.27E-04
5418754202965	541875	4202965	UCART1	1.04E-03	2.89E-04	1.49E-04	2.52E-04	5.53E-04	2.53E-04	4.60E-04	6.75E-04	3.67E-03	7.34E-04
5418854202965	541885	4202965	UCART1	1.23E-03	3.15E-04	1.57E-04	2.51E-04	5.47E-04	2.60E-04	4.64E-04	5.68E-04	3.79E-03	7.58E-04
5418954202965	541895	4202965	UCART1	1.47E-03	3.44E-04	1.66E-04	2.51E-04	5.41E-04	2.66E-04	4.66E-04	4.89E-04	3.99E-03	7.98E-04
5419054202965	541905	4202965	UCART1	1.76E-03	3.78E-04	1.76E-04	2.50E-04	5.34E-04	2.73E-04	4.71E-04	4.27E-04	4.27E-03	8.54E-04
5419154202965	541915	4202965	UCART1	2.13E-03	4.19E-04	1.87E-04	2.49E-04	5.27E-04	2.80E-04	4.66E-04	3.78E-04	4.63E-03	9.27E-04
5419254202965	541925	4202965	UCART1	2.59E-03	4.68E-04	1.99E-04	2.48E-04	5.21E-04	2.86E-04	4.75E-04	3.38E-04	5.12E-03	1.02E-03
5419354202965	541935	4202965	UCART1	3.14E-03	5.30E-04	2.12E-04	2.47E-04	5.16E-04	2.92E-04	4.67E-04	3.04E-04	5.71E-03	1.14E-03
5419454202965	541945	4202965	UCART1	3.74E-03	6.05E-04	2.27E-04	2.45E-04	5.09E-04	2.99E-04	4.75E-04	2.76E-04	6.37E-03	1.27E-03
5419554202965	541955	4202965	UCART1	4.54E-03	7.04E-04	2.43E-04	2.44E-04	5.04E-04	3.06E-04	4.64E-04	2.52E-04	7.25E-03	1.45E-03
5419654202965	541965	4202965	UCART1	5.40E-03	8.38E-04	2.62E-04	2.43E-04	4.99E-04	3.12E-04	6.47E-04	2.31E-04	8.43E-03	1.69E-03
5419754202965	541975	4202965	UCART1	5.58E-03	1.02E-03	2.83E-04	2.41E-04	4.92E-04	3.18E-04	4.60E-04	2.12E-04	8.61E-03	1.72E-03
5419854202965	541985	4202965	UCART1	5.39E-03	1.30E-03	3.07E-04	2.40E-04	4.86E-04	3.25E-04	6.24E-04	1.96E-04	8.87E-03	1.77E-03
5419954202965	541995	4202965	UCART1	4.74E-03	1.17E-03	3.34E-04	2.38E-04	4.80E-04	3.31E-04	6.20E-04	1.81E-04	8.10E-03	1.62E-03
5420054202965	542005	4202965	UCART1	3.85E-03	1.40E-03	3.67E-04	2.36E-04	4.75E-04	3.37E-04	8.05E-04	1.68E-04	7.64E-03	1.53E-03
5420154202965	542015	4202965	UCART1	3.04E-03	1.54E-03	4.04E-04	2.35E-04	4.69E-04	3.44E-04	7.75E-04	1.56E-04	6.96E-03	1.39E-03
5420754202965	542075	4202965	UCART1	9.93E-04	8.79E-04	8.72E-04	2.21E-04	4.30E-04	3.82E-04	6.16E-04	1.05E-04	4.50E-03	9.00E-04
5420854202965	542085	4202965	UCART1	8.71E-04	7.77E-04	1.06E-03	2.20E-04	4.27E-04	3.92E-04	6.04E-04	9.88E-05	4.45E-03	8.89E-04
5420954202965	542095	4202965	UCART1	7.65E-04	6.91E-04	1.32E-03	2.17E-04	4.22E-04	4.00E-04	5.85E-04	9.32E-05	4.50E-03	8.99E-04
5421054202965	542105	4202965	UCART1	6.76E-04	6.19E-04	1.45E-03	2.15E-04	4.16E-04	4.09E-04	5.66E-04	8.81E-05	4.44E-03	8.87E-04
5421154202965	542115	4202965	UCART1	6.02E-04	5.59E-04	1.83E-03	2.12E-04	4.10E-04	4.18E-04	5.48E-04	8.33E-05	4.66E-03	9.32E-04
5421254202965	542125	4202965	UCART1	5.39E-04	5.08E-04	1.64E-03	2.10E-04	4.05E-04	4.27E-04	5.32E-04	7.89E-05	4.34E-03	8.67E-04
5421354202965	542135	4202965	UCART1	4.85E-04	4.63E-04	1.54E-03	2.07E-04	3.99E-04	4.36E-04	5.14E-04	7.49E-05	4.12E-03	8.24E-04
5421454202965	542145	4202965	UCART1	4.37E-04	4.23E-04	1.87E-03	2.04E-04	3.92E-04	4.44E-04	4.94E-04	7.13E-05	4.34E-03	8.68E-04
5421554202965	542155	4202965	UCART1	3.96E-04	3.89E-04	1.45E-03	2.01E-04	3.86E-04	4.52E-04	4.76E-04	6.78E-05	3.81E-03	7.63E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5421654202965	542165	4202965	UCART1	3.60E-04	3.58E-04	1.17E-03	1.98E-04	3.79E-04	4.59E-04	4.57E-04	6.47E-05	3.45E-03	**6.89E-04**
5421754202965	542175	4202965	RESIDENT	3.30E-04	3.31E-04	9.76E-04	1.95E-04	3.73E-04	4.69E-04	4.41E-04	6.17E-05	3.18E-03	6.35E-04
5421854202965	542185	4202965	RESIDENT	3.03E-04	3.07E-04	8.32E-04	1.92E-04	3.67E-04	4.79E-04	4.25E-04	5.89E-05	2.96E-03	5.93E-04
5421954202965	542195	4202965	RESIDENT	2.80E-04	2.85E-04	7.22E-04	1.90E-04	3.63E-04	4.90E-04	4.10E-04	5.64E-05	2.80E-03	5.59E-04
5422054202965	542205	4202965	RESIDENT	2.60E-04	2.66E-04	6.34E-04	1.88E-04	3.58E-04	5.04E-04	3.96E-04	5.39E-05	2.66E-03	5.32E-04
5422154202965	542215	4202965	RESIDENT	2.41E-04	2.48E-04	5.61E-04	1.85E-04	3.52E-04	5.17E-04	3.78E-04	5.17E-05	2.53E-03	5.07E-04
5422254202965	542225	4202965	RESIDENT	2.25E-04	2.32E-04	5.01E-04	1.82E-04	3.46E-04	5.32E-04	3.60E-04	4.96E-05	2.43E-03	4.86E-04
5422354202965	542235	4202965	RESIDENT	2.10E-04	2.17E-04	4.51E-04	1.79E-04	3.40E-04	5.48E-04	3.40E-04	4.76E-05	2.33E-03	4.66E-04
5422454202965	542245	4202965	RESIDENT	1.97E-04	2.04E-04	4.08E-04	1.76E-04	3.34E-04	5.66E-04	3.20E-04	4.57E-05	2.25E-03	4.50E-04
5422554202965	542255	4202965	RESIDENT	1.85E-04	1.92E-04	3.72E-04	1.73E-04	3.28E-04	5.87E-04	3.00E-04	4.40E-05	2.18E-03	4.36E-04
5422654202965	542265	4202965	RESIDENT	1.74E-04	1.81E-04	3.40E-04	1.70E-04	3.22E-04	6.13E-04	2.79E-04	4.23E-05	2.12E-03	4.24E-04
5422754202965	542275	4202965	RESIDENT	1.64E-04	1.70E-04	3.13E-04	1.66E-04	3.15E-04	6.44E-04	2.57E-04	4.08E-05	2.07E-03	4.14E-04
5422854202965	542285	4202965	UCART1	1.55E-04	1.61E-04	2.88E-04	1.63E-04	3.10E-04	6.90E-04	2.35E-04	3.93E-05	2.04E-03	**4.08E-04**
5422954202965	542295	4202965	UCART1	1.46E-04	1.53E-04	2.67E-04	1.60E-04	3.03E-04	7.61E-04	2.10E-04	3.79E-05	2.04E-03	**4.08E-04**
5416254202975	541625	4202975	UCART1	1.20E-04	7.64E-05	5.38E-05	1.56E-04	4.63E-04	5.93E-05	2.77E-04	8.59E-05	1.29E-03	**2.58E-04**
5416354202975	541635	4202975	UCART1	1.26E-04	7.93E-05	5.55E-05	1.63E-04	4.94E-04	6.42E-05	3.68E-04	9.09E-05	1.44E-03	**2.88E-04**
5416454202975	541645	4202975	RESIDENT	1.34E-04	8.27E-05	5.75E-05	1.72E-04	5.21E-04	6.97E-05	4.55E-04	9.67E-05	1.59E-03	3.18E-04
5416554202975	541655	4202975	RESIDENT	1.42E-04	8.67E-05	5.98E-05	1.87E-04	5.42E-04	7.60E-05	5.24E-04	1.04E-04	1.72E-03	3.44E-04
5416654202975	541665	4202975	RESIDENT	1.50E-04	8.99E-05	6.16E-05	1.87E-04	5.50E-04	8.37E-05	5.79E-04	1.10E-04	1.81E-03	3.62E-04
5416754202975	541675	4202975	UCART1	1.59E-04	9.37E-05	6.37E-05	1.93E-04	5.58E-04	9.23E-05	6.27E-04	1.18E-04	1.90E-03	**3.81E-04**
5416854202975	541685	4202975	UCART1	1.70E-04	9.79E-05	6.60E-05	2.01E-04	5.63E-04	1.02E-04	6.69E-04	1.27E-04	1.99E-03	**3.99E-04**
5416954202975	541695	4202975	UCART1	1.80E-04	1.01E-04	6.82E-05	2.02E-04	5.63E-04	1.12E-04	4.73E-04	1.36E-04	1.84E-03	**3.67E-04**
5417054202975	541705	4202975	UCART1	1.92E-04	1.05E-04	7.04E-05	2.04E-04	5.60E-04	1.24E-04	3.37E-04	1.46E-04	1.74E-03	**3.48E-04**
5417154202975	541715	4202975	UCART1	2.05E-04	1.10E-04	7.28E-05	2.07E-04	5.57E-04	1.35E-04	5.11E-04	1.59E-04	1.96E-03	**3.91E-04**
5417254202975	541725	4202975	UCART1	2.20E-04	1.15E-04	7.57E-05	2.11E-04	5.57E-04	1.47E-04	3.61E-04	1.74E-04	1.86E-03	**3.72E-04**
5417354202975	541735	4202975	UCART1	2.37E-04	1.21E-04	7.86E-05	2.14E-04	5.55E-04	1.59E-04	4.13E-04	1.91E-04	1.97E-03	**3.93E-04**
5417454202975	541745	4202975	UCART1	2.55E-04	1.27E-04	8.17E-05	2.16E-04	5.52E-04	1.70E-04	3.81E-04	2.12E-04	1.99E-03	**3.99E-04**
5417554202975	541755	4202975	UCART1	2.75E-04	1.33E-04	8.52E-05	2.20E-04	5.51E-04	1.80E-04	4.31E-04	2.38E-04	2.11E-03	**4.22E-04**
5417654202975	541765	4202975	UCART1	2.98E-04	1.41E-04	8.91E-05	2.28E-04	5.50E-04	1.89E-04	4.03E-04	2.71E-04	2.17E-03	**4.34E-04**
5417754202975	541775	4202975	UCART1	3.22E-04	1.49E-04	9.30E-05	2.30E-04	5.47E-04	1.99E-04	4.47E-04	3.11E-04	2.30E-03	**4.60E-04**
5417854202975	541785	4202975	UCART1	3.50E-04	1.57E-04	9.70E-05	2.33E-04	5.43E-04	2.07E-04	4.19E-04	3.63E-04	2.37E-03	**4.74E-04**
5417954202975	541795	4202975	UCART1	3.82E-04	1.66E-04	1.02E-04	2.36E-04	5.40E-04	2.16E-04	4.60E-04	4.34E-04	2.54E-03	**5.07E-04**
5418054202975	541805	4202975	UCART1	4.19E-04	1.76E-04	1.06E-04	2.36E-04	5.36E-04	2.24E-04	4.35E-04	5.32E-04	2.66E-03	**5.33E-04**
5418154202975	541815	4202975	UCART1	4.63E-04	1.87E-04	1.11E-04	2.38E-04	5.34E-04	2.31E-04	4.70E-04	6.89E-04	2.92E-03	**5.85E-04**
5418254202975	541825	4202975	UCART1	5.14E-04	1.99E-04	1.16E-04	2.39E-04	5.30E-04	2.38E-04	4.51E-04	6.07E-04	2.90E-03	**5.79E-04**
5418554202975	541855	4202975	UCART1	7.37E-04	2.44E-04	1.34E-04	2.39E-04	5.15E-04	2.62E-04	4.75E-04	9.18E-04	3.52E-03	**7.05E-04**
5418654202975	541865	4202975	UCART1	8.46E-04	2.63E-04	1.41E-04	2.39E-04	5.09E-04	2.70E-04	4.60E-04	8.68E-04	3.60E-03	**7.19E-04**
5418754202975	541875	4202975	UCART1	9.79E-04	2.84E-04	1.48E-04	2.39E-04	5.04E-04	2.78E-04	4.73E-04	7.01E-04	3.61E-03	**7.21E-04**
5418854202975	541885	4202975	UCART1	1.14E-03	3.09E-04	1.56E-04	2.38E-04	4.98E-04	2.85E-04	4.61E-04	5.86E-04	3.67E-03	**7.34E-04**
5418954202975	541895	4202975	UCART1	1.34E-03	3.38E-04	1.65E-04	2.38E-04	4.95E-04	2.92E-04	6.44E-04	5.03E-04	4.02E-03	**8.03E-04**
5419054202975	541905	4202975	UCART1	1.57E-03	3.71E-04	1.75E-04	2.37E-04	4.89E-04	3.00E-04	6.44E-04	4.38E-04	4.23E-03	**8.46E-04**
5419154202975	541915	4202975	UCART1	1.84E-03	4.10E-04	1.85E-04	2.36E-04	4.84E-04	3.07E-04	6.24E-04	3.87E-04	4.47E-03	**8.95E-04**
5419254202975	541925	4202975	UCART1	2.14E-03	4.58E-04	1.97E-04	2.35E-04	4.79E-04	3.15E-04	6.22E-04	3.45E-04	4.79E-03	**9.58E-04**
5419354202975	541935	4202975	UCART1	2.48E-03	5.17E-04	2.10E-04	2.35E-04	4.75E-04	3.22E-04	8.17E-04	3.10E-04	5.36E-03	**1.07E-03**
5419454202975	541945	4202975	UCART1	2.82E-03	5.88E-04	2.24E-04	2.33E-04	4.69E-04	3.30E-04	7.90E-04	2.81E-04	5.74E-03	**1.15E-03**
5419554202975	541955	4202975	UCART1	3.30E-03	6.82E-04	2.41E-04	2.32E-04	4.64E-04	3.38E-04	7.67E-04	2.56E-04	6.28E-03	**1.26E-03**
5419654202975	541965	4202975	UCART1	3.89E-03	8.09E-04	2.59E-04	2.31E-04	4.60E-04	3.45E-04	7.46E-04	2.34E-04	6.97E-03	**1.39E-03**
5419754202975	541975	4202975	UCART1	4.18E-03	9.79E-04	2.80E-04	2.30E-04	4.55E-04	3.53E-04	7.22E-04	2.15E-04	7.41E-03	**1.48E-03**
5419854202975	541985	4202975	UCART1	4.14E-03	1.23E-03	3.03E-04	2.28E-04	4.49E-04	3.60E-04	6.98E-04	1.98E-04	7.61E-03	**1.52E-03**
5419954202975	541995	4202975	UCART1	3.80E-03	1.36E-03	3.30E-04	2.26E-04	4.44E-04	3.68E-04	6.74E-04	1.83E-04	7.39E-03	**1.48E-03**

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420054202975	542005	4202975	UCART1	3.26E-03	1.38E-03	3.61E-04	2.25E-04	4.39E-04	3.75E-04	6.56E-04	1.70E-04	6.86E-03	1.37E-03
5420154202975	542015	4202975	UCART1	2.67E-03	1.22E-03	3.98E-04	2.23E-04	4.34E-04	3.83E-04	6.35E-04	1.58E-04	6.11E-03	1.22E-03
5420254202975	542025	4202975	UCART1	2.16E-03	1.91E-03	4.40E-04	2.21E-04	4.27E-04	3.89E-04	6.11E-04	1.47E-04	6.32E-03	1.26E-03
5420754202975	542075	4202975	UCART1	9.55E-04	8.99E-04	8.47E-04	2.10E-04	3.99E-04	4.28E-04	5.20E-04	1.06E-04	4.36E-03	8.73E-04
5420854202975	542085	4202975	UCART1	8.44E-04	7.93E-04	1.02E-03	2.09E-04	3.97E-04	4.41E-04	5.11E-04	9.96E-05	4.32E-03	8.63E-04
5420954202975	542095	4202975	UCART1	7.47E-04	7.04E-04	1.27E-03	2.07E-04	3.92E-04	4.52E-04	4.98E-04	9.38E-05	4.36E-03	8.72E-04
5421054202975	542105	4202975	UCART1	6.63E-04	6.30E-04	1.66E-03	2.05E-04	3.87E-04	4.63E-04	4.83E-04	8.86E-05	4.58E-03	9.15E-04
5421154202975	542115	4202975	UCART1	5.94E-04	5.68E-04	1.40E-03	2.03E-04	3.83E-04	4.74E-04	4.70E-04	8.38E-05	4.18E-03	8.35E-04
5421254202975	542125	4202975	UCART1	5.34E-04	5.15E-04	1.58E-03	2.01E-04	3.78E-04	4.87E-04	4.57E-04	7.94E-05	4.23E-03	8.47E-04
5421354202975	542135	4202975	UCART1	4.82E-04	4.69E-04	1.57E-03	1.98E-04	3.73E-04	4.98E-04	4.43E-04	7.54E-05	4.11E-03	8.21E-04
5421454202975	542145	4202975	UCART1	4.36E-04	4.28E-04	1.63E-03	1.95E-04	3.66E-04	5.07E-04	4.26E-04	7.17E-05	4.06E-03	8.13E-04
5421554202975	542155	4202975	UCART1	3.95E-04	3.93E-04	1.49E-03	1.92E-04	3.60E-04	5.16E-04	4.10E-04	6.82E-05	3.82E-03	7.65E-04
5421654202975	542165	4202975	UCART1	3.61E-04	3.62E-04	1.19E-03	1.89E-04	3.54E-04	5.26E-04	3.96E-04	6.50E-05	3.44E-03	6.89E-04
5421754202975	542175	4202975	RESIDENT	3.30E-04	3.34E-04	9.90E-04	1.87E-04	3.48E-04	5.37E-04	3.82E-04	6.20E-05	3.17E-03	6.34E-04
5421854202975	542185	4202975	RESIDENT	3.04E-04	3.09E-04	8.43E-04	1.84E-04	3.44E-04	5.52E-04	3.70E-04	5.92E-05	2.97E-03	5.93E-04
5421954202975	542195	4202975	RESIDENT	2.81E-04	2.87E-04	7.29E-04	1.82E-04	3.39E-04	5.67E-04	3.57E-04	5.66E-05	2.80E-03	5.60E-04
5422054202975	542205	4202975	RESIDENT	2.61E-04	2.67E-04	6.40E-04	1.80E-04	3.35E-04	5.86E-04	3.46E-04	5.42E-05	2.67E-03	5.34E-04
5422154202975	542215	4202975	RESIDENT	2.42E-04	2.49E-04	5.66E-04	1.77E-04	3.30E-04	6.03E-04	3.31E-04	5.19E-05	2.55E-03	5.10E-04
5422254202975	542225	4202975	RESIDENT	2.26E-04	2.33E-04	5.05E-04	1.74E-04	3.24E-04	6.20E-04	3.15E-04	4.98E-05	2.45E-03	4.89E-04
5422354202975	542235	4202975	RESIDENT	2.11E-04	2.18E-04	4.54E-04	1.72E-04	3.19E-04	6.44E-04	3.00E-04	4.78E-05	2.37E-03	4.73E-04
5422454202975	542245	4202975	RESIDENT	1.98E-04	2.05E-04	4.11E-04	1.69E-04	3.14E-04	6.69E-04	2.84E-04	4.59E-05	2.30E-03	4.59E-04
5422554202975	542255	4202975	RESIDENT	1.86E-04	1.93E-04	3.74E-04	1.66E-04	3.08E-04	6.98E-04	2.67E-04	4.42E-05	2.24E-03	4.47E-04
5422654202975	542265	4202975	RESIDENT	1.75E-04	1.81E-04	3.42E-04	1.63E-04	3.03E-04	7.32E-04	2.51E-04	4.25E-05	2.19E-03	4.38E-04
5422754202975	542275	4202975	RESIDENT	1.65E-04	1.71E-04	3.14E-04	1.60E-04	2.97E-04	7.74E-04	2.33E-04	4.09E-05	2.15E-03	4.31E-04
5422854202975	542285	4202975	UCART1	1.56E-04	1.62E-04	2.90E-04	1.57E-04	2.91E-04	8.35E-04	2.15E-04	3.95E-05	2.14E-03	4.29E-04
5422954202975	542295	4202975	UCART1	1.47E-04	1.53E-04	2.68E-04	1.54E-04	2.85E-04	5.19E-04	1.94E-04	3.81E-05	1.76E-03	3.52E-04
5416254202985	541625	4202985	UCART1	1.19E-04	7.56E-05	5.36E-05	1.45E-04	3.96E-04	6.14E-05	3.30E-04	8.44E-05	1.27E-03	2.53E-04
5416354202985	541635	4202985	UCART1	1.26E-04	7.83E-05	5.52E-05	1.52E-04	4.22E-04	6.67E-05	2.43E-04	8.91E-05	1.23E-03	2.46E-04
5416454202985	541645	4202985	RESIDENT	1.33E-04	8.16E-05	5.71E-05	1.59E-04	4.46E-04	7.27E-05	1.90E-04	9.50E-05	1.23E-03	2.47E-04
5416554202985	541655	4202985	RESIDENT	1.41E-04	8.51E-05	5.92E-05	1.67E-04	4.65E-04	7.97E-05	4.13E-04	1.01E-04	1.51E-03	3.02E-04
5416654202985	541665	4202985	RESIDENT	1.48E-04	8.80E-05	6.10E-05	1.72E-04	4.73E-04	8.83E-05	2.86E-04	1.07E-04	1.42E-03	2.85E-04
5416754202985	541675	4202985	UCART1	1.58E-04	9.22E-05	6.32E-05	1.79E-04	4.85E-04	9.76E-05	4.95E-04	1.16E-04	1.69E-03	3.37E-04
5416854202985	541685	4202985	UCART1	1.67E-04	9.54E-05	6.51E-05	1.82E-04	4.86E-04	1.09E-04	3.34E-04	1.23E-04	1.56E-03	3.12E-04
5416954202985	541695	4202985	UCART1	1.78E-04	9.94E-05	6.74E-05	1.86E-04	4.90E-04	1.21E-04	5.44E-04	1.32E-04	1.82E-03	3.63E-04
5417054202985	541705	4202985	UCART1	1.89E-04	1.04E-04	6.99E-05	1.90E-04	4.92E-04	1.34E-04	3.67E-04	1.43E-04	1.69E-03	3.38E-04
5417154202985	541715	4202985	UCART1	2.02E-04	1.08E-04	7.24E-05	1.94E-04	4.94E-04	1.47E-04	4.41E-04	1.55E-04	1.81E-03	3.63E-04
5417254202985	541725	4202985	UCART1	2.16E-04	1.13E-04	7.52E-05	1.97E-04	4.95E-04	1.60E-04	3.91E-04	1.70E-04	1.82E-03	3.63E-04
5417354202985	541735	4202985	UCART1	2.32E-04	1.19E-04	7.82E-05	2.01E-04	4.96E-04	1.73E-04	2.95E-04	1.87E-04	1.78E-03	3.56E-04
5417454202985	541745	4202985	UCART1	2.49E-04	1.25E-04	8.13E-05	2.04E-04	4.96E-04	1.85E-04	4.12E-04	2.08E-04	1.96E-03	3.92E-04
5417554202985	541755	4202985	UCART1	2.68E-04	1.32E-04	8.50E-05	2.08E-04	4.97E-04	1.96E-04	4.76E-04	2.33E-04	2.10E-03	4.19E-04
5417654202985	541765	4202985	UCART1	2.90E-04	1.40E-04	8.88E-05	2.15E-04	4.97E-04	2.06E-04	4.30E-04	2.64E-04	2.13E-03	4.26E-04
5417754202985	541775	4202985	UCART1	3.12E-04	1.47E-04	9.24E-05	2.16E-04	4.94E-04	2.17E-04	4.81E-04	3.02E-04	2.26E-03	4.52E-04
5417854202985	541785	4202985	UCART1	3.38E-04	1.55E-04	9.65E-05	2.19E-04	4.92E-04	2.27E-04	4.40E-04	3.51E-04	2.32E-03	4.64E-04
5417954202985	541795	4202985	UCART1	3.68E-04	1.64E-04	1.01E-04	2.21E-04	4.89E-04	2.36E-04	4.81E-04	4.16E-04	2.48E-03	4.96E-04
5418054202985	541805	4202985	UCART1	4.03E-04	1.73E-04	1.05E-04	2.22E-04	4.85E-04	2.46E-04	4.44E-04	5.06E-04	2.58E-03	5.17E-04
5418154202985	541815	4202985	UCART1	4.45E-04	1.85E-04	1.11E-04	2.25E-04	4.84E-04	2.54E-04	6.39E-04	6.48E-04	2.99E-03	5.98E-04
5418254202985	541825	4202985	UCART1	4.94E-04	1.97E-04	1.16E-04	2.26E-04	4.82E-04	2.62E-04	4.50E-04	7.16E-04	2.94E-03	5.88E-04
5418354202985	541835	4202985	UCART1	5.53E-04	2.10E-04	1.21E-04	2.26E-04	4.79E-04	2.71E-04	6.25E-04	5.64E-04	3.05E-03	6.10E-04
5418554202985	541855	4202985	UCART1	7.04E-04	2.41E-04	1.33E-04	2.27E-04	4.71E-04	2.89E-04	6.03E-04	7.59E-04	3.43E-03	6.85E-04
5418654202985	541865	4202985	UCART1	7.99E-04	2.58E-04	1.40E-04	2.26E-04	4.65E-04	2.98E-04	8.01E-04	9.10E-04	3.90E-03	7.79E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418754202985	541875	4202985	UCART1	9.19E-04	2.80E-04	1.47E-04	2.26E-04	4.62E-04	3.06E-04	7.79E-04	7.28E-04	3.85E-03	7.69E-04
5418854202985	541885	4202985	UCART1	1.05E-03	3.03E-04	1.55E-04	2.26E-04	4.57E-04	3.15E-04	7.53E-04	6.05E-04	3.87E-03	7.74E-04
5418954202985	541895	4202985	UCART1	1.22E-03	3.32E-04	1.64E-04	2.26E-04	4.55E-04	3.23E-04	7.37E-04	5.18E-04	3.97E-03	7.95E-04
5419054202985	541905	4202985	UCART1	1.39E-03	3.63E-04	1.73E-04	2.25E-04	4.50E-04	3.32E-04	7.15E-04	4.50E-04	4.10E-03	8.20E-04
5419154202985	541915	4202985	UCART1	1.58E-03	4.01E-04	1.84E-04	2.25E-04	4.46E-04	3.41E-04	6.97E-04	3.96E-04	4.27E-03	8.53E-04
5419254202985	541925	4202985	UCART1	1.77E-03	4.47E-04	1.95E-04	2.24E-04	4.42E-04	3.50E-04	6.79E-04	3.53E-04	4.46E-03	8.91E-04
5419354202985	541935	4202985	UCART1	1.98E-03	5.04E-04	2.08E-04	2.23E-04	4.39E-04	3.59E-04	6.64E-04	3.16E-04	4.69E-03	9.39E-04
5419454202985	541945	4202985	UCART1	2.21E-03	5.72E-04	2.22E-04	2.22E-04	4.34E-04	3.68E-04	6.46E-04	2.86E-04	4.96E-03	9.91E-04
5419554202985	541955	4202985	UCART1	2.52E-03	6.61E-04	2.38E-04	2.21E-04	4.29E-04	3.77E-04	6.29E-04	2.60E-04	5.34E-03	1.07E-03
5419654202985	541965	4202985	UCART1	2.95E-03	7.81E-04	2.56E-04	2.20E-04	4.26E-04	3.86E-04	6.16E-04	2.38E-04	5.87E-03	1.17E-03
5419754202985	541975	4202985	UCART1	3.24E-03	9.42E-04	2.76E-04	2.19E-04	4.22E-04	3.96E-04	6.01E-04	2.18E-04	6.31E-03	1.26E-03
5419854202985	541985	4202985	UCART1	3.29E-03	1.17E-03	2.99E-04	2.18E-04	4.17E-04	4.04E-04	5.83E-04	2.01E-04	6.58E-03	1.32E-03
5419954202985	541995	4202985	UCART1	3.11E-03	1.56E-03	3.25E-04	2.16E-04	4.12E-04	4.13E-04	5.66E-04	1.86E-04	6.79E-03	1.36E-03
5420054202985	542005	4202985	UCART1	2.77E-03	1.30E-03	3.56E-04	2.15E-04	4.08E-04	4.23E-04	5.52E-04	1.72E-04	6.20E-03	1.24E-03
5420154202985	542015	4202985	UCART1	2.35E-03	1.50E-03	3.92E-04	2.13E-04	4.04E-04	4.32E-04	5.37E-04	1.60E-04	5.98E-03	1.20E-03
5420254202985	542025	4202985	UCART1	1.96E-03	1.53E-03	4.34E-04	2.11E-04	3.98E-04	4.40E-04	5.21E-04	1.49E-04	5.65E-03	1.13E-03
5420754202985	542075	4202985	UCART1	9.13E-04	9.20E-04	8.27E-04	2.01E-04	3.73E-04	4.88E-04	4.49E-04	1.07E-04	4.28E-03	8.56E-04
5420854202985	542085	4202985	UCART1	8.14E-04	8.11E-04	9.96E-04	2.00E-04	3.71E-04	5.06E-04	4.44E-04	1.00E-04	4.24E-03	8.48E-04
5420954202985	542095	4202985	UCART1	7.25E-04	7.19E-04	1.23E-03	1.99E-04	3.68E-04	5.21E-04	4.34E-04	9.44E-05	4.29E-03	8.57E-04
5421054202985	542105	4202985	UCART1	6.48E-04	6.42E-04	1.58E-03	1.96E-04	3.63E-04	5.34E-04	4.22E-04	8.92E-05	4.48E-03	8.95E-04
5421154202985	542115	4202985	UCART1	5.82E-04	5.77E-04	1.73E-03	1.94E-04	3.59E-04	5.50E-04	4.11E-04	8.43E-05	4.49E-03	8.97E-04
5421254202985	542125	4202985	UCART1	5.26E-04	5.22E-04	1.62E-03	1.92E-04	3.54E-04	5.65E-04	4.00E-04	7.99E-05	4.26E-03	8.52E-04
5421354202985	542135	4202985	UCART1	4.77E-04	4.75E-04	1.58E-03	1.90E-04	3.50E-04	5.80E-04	3.89E-04	7.58E-05	4.12E-03	8.24E-04
5421454202985	542145	4202985	UCART1	4.32E-04	4.33E-04	1.68E-03	1.87E-04	3.44E-04	5.92E-04	3.75E-04	7.20E-05	4.12E-03	8.24E-04
5421554202985	542155	4202985	UCART1	3.94E-04	3.97E-04	1.53E-03	1.84E-04	3.38E-04	6.04E-04	3.62E-04	6.85E-05	3.88E-03	7.76E-04
5421654202985	542165	4202985	UCART1	3.60E-04	3.65E-04	1.22E-03	1.82E-04	3.32E-04	6.18E-04	3.49E-04	6.53E-05	3.49E-03	6.98E-04
5421754202985	542175	4202985	RESIDENT	3.30E-04	3.37E-04	1.01E-03	1.79E-04	3.27E-04	6.34E-04	3.38E-04	6.23E-05	3.21E-03	6.43E-04
5421854202985	542185	4202985	RESIDENT	3.05E-04	3.12E-04	8.53E-04	1.77E-04	3.23E-04	6.53E-04	3.27E-04	5.95E-05	3.01E-03	6.02E-04
5421954202985	542195	4202985	RESIDENT	2.82E-04	2.89E-04	7.37E-04	1.75E-04	3.19E-04	6.75E-04	3.17E-04	5.69E-05	2.85E-03	5.70E-04
5422054202985	542205	4202985	RESIDENT	2.62E-04	2.69E-04	6.45E-04	1.73E-04	3.15E-04	7.01E-04	3.06E-04	5.44E-05	2.73E-03	5.45E-04
5422154202985	542215	4202985	RESIDENT	2.43E-04	2.51E-04	5.70E-04	1.70E-04	3.11E-04	7.27E-04	2.94E-04	5.21E-05	2.62E-03	5.24E-04
5422254202985	542225	4202985	RESIDENT	2.26E-04	2.34E-04	5.07E-04	1.67E-04	3.05E-04	7.52E-04	2.80E-04	5.00E-05	2.52E-03	5.04E-04
5422354202985	542235	4202985	RESIDENT	2.12E-04	2.19E-04	4.56E-04	1.65E-04	3.01E-04	5.72E-04	2.68E-04	4.80E-05	2.24E-03	4.49E-04
5422454202985	542245	4202985	RESIDENT	1.99E-04	2.06E-04	4.13E-04	1.63E-04	2.96E-04	5.85E-04	2.55E-04	4.61E-05	2.16E-03	4.32E-04
5422554202985	542255	4202985	RESIDENT	1.86E-04	1.94E-04	3.75E-04	1.60E-04	2.91E-04	6.08E-04	2.42E-04	4.43E-05	2.10E-03	4.20E-04
5422654202985	542265	4202985	RESIDENT	1.75E-04	1.82E-04	3.43E-04	1.57E-04	2.86E-04	4.52E-04	2.27E-04	4.27E-05	1.87E-03	3.73E-04
5422754202985	542275	4202985	RESIDENT	1.65E-04	1.72E-04	3.15E-04	1.54E-04	2.80E-04	6.56E-04	2.13E-04	4.11E-05	2.00E-03	3.99E-04
5422854202985	542285	4202985	UCART1	1.56E-04	1.63E-04	2.91E-04	1.52E-04	2.75E-04	4.91E-04	1.98E-04	3.96E-05	1.76E-03	3.53E-04
5422954202985	542295	4202985	UCART1	1.48E-04	1.54E-04	2.69E-04	1.49E-04	2.69E-04	3.78E-04	1.81E-04	3.82E-05	1.59E-03	3.17E-04
5416354202995	541635	4202995	UCART1	1.24E-04	7.76E-05	5.50E-05	1.41E-04	3.65E-04	6.93E-05	2.70E-04	8.77E-05	1.19E-03	2.38E-04
5416454202995	541645	4202995	RESIDENT	1.31E-04	8.06E-05	5.68E-05	1.48E-04	3.86E-04	7.58E-05	2.03E-04	9.31E-05	1.17E-03	2.35E-04
5416554202995	541655	4202995	RESIDENT	1.38E-04	8.37E-05	5.86E-05	1.54E-04	4.01E-04	8.38E-05	2.85E-04	9.89E-05	1.30E-03	2.61E-04
5416654202995	541665	4202995	RESIDENT	1.46E-04	8.69E-05	6.05E-05	1.59E-04	4.10E-04	9.33E-05	3.09E-04	1.05E-04	1.37E-03	2.74E-04
5416754202995	541675	4202995	UCART1	1.55E-04	9.06E-05	6.26E-05	1.65E-04	4.22E-04	1.04E-04	3.62E-04	1.13E-04	1.47E-03	2.95E-04
5416854202995	541685	4202995	UCART1	1.64E-04	9.41E-05	6.47E-05	1.69E-04	4.25E-04	1.17E-04	3.59E-04	1.20E-04	1.51E-03	3.02E-04
5416954202995	541695	4202995	UCART1	1.74E-04	9.82E-05	6.70E-05	1.73E-04	4.32E-04	1.30E-04	4.04E-04	1.30E-04	1.61E-03	3.22E-04
5417054202995	541705	4202995	UCART1	1.86E-04	1.03E-04	6.96E-05	1.79E-04	4.39E-04	1.45E-04	3.92E-04	1.40E-04	1.65E-03	3.30E-04
5417154202995	541715	4202995	UCART1	1.98E-04	1.07E-04	7.21E-05	1.82E-04	4.42E-04	1.60E-04	4.34E-04	1.53E-04	1.75E-03	3.50E-04
5417254202995	541725	4202995	UCART1	2.11E-04	1.12E-04	7.49E-05	1.86E-04	4.45E-04	1.75E-04	4.12E-04	1.67E-04	1.78E-03	3.57E-04
5417354202995	541735	4202995	UCART1	2.26E-04	1.18E-04	7.77E-05	1.89E-04	4.46E-04	1.89E-04	4.50E-04	1.83E-04	1.88E-03	3.76E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5417454202995	541745	4202995	UCART1	2.42E-04	1.24E-04	8.08E-05	1.92E-04	4.47E-04	2.03E-04	4.25E-04	2.02E-04	1.92E-03	3.83E-04
5417554202995	541755	4202995	UCART1	2.59E-04	1.30E-04	8.41E-05	1.95E-04	4.47E-04	2.16E-04	6.19E-04	2.26E-04	2.18E-03	4.35E-04
5417654202995	541765	4202995	UCART1	2.78E-04	1.36E-04	8.73E-05	1.96E-04	4.45E-04	2.29E-04	4.29E-04	2.54E-04	2.05E-03	4.11E-04
5417754202995	541775	4202995	UCART1	2.99E-04	1.43E-04	9.08E-05	1.98E-04	4.43E-04	2.41E-04	6.02E-04	2.89E-04	2.31E-03	4.61E-04
5417854202995	541785	4202995	UCART1	3.25E-04	1.51E-04	9.50E-05	2.00E-04	4.44E-04	2.51E-04	4.31E-04	3.36E-04	2.23E-03	4.47E-04
5417954202995	541795	4202995	UCART1	3.55E-04	1.61E-04	9.96E-05	2.04E-04	4.45E-04	2.61E-04	5.89E-04	3.99E-04	2.51E-03	5.02E-04
5418054202995	541805	4202995	UCART1	3.88E-04	1.70E-04	1.04E-04	2.04E-04	4.41E-04	2.72E-04	7.88E-04	4.80E-04	2.85E-03	5.69E-04
5418154202995	541815	4202995	UCART1	4.28E-04	1.81E-04	1.08E-04	2.07E-04	4.40E-04	2.82E-04	7.63E-04	6.06E-04	3.01E-03	6.03E-04
5418254202995	541825	4202995	UCART1	4.74E-04	1.93E-04	1.13E-04	2.10E-04	4.38E-04	2.92E-04	7.36E-04	6.66E-04	3.12E-03	6.24E-04
5418354202995	541835	4202995	UCART1	5.32E-04	2.07E-04	1.20E-04	2.14E-04	4.38E-04	3.00E-04	7.19E-04	6.73E-04	3.20E-03	6.41E-04
5418554202995	541855	4202995	UCART1	6.72E-04	2.37E-04	1.32E-04	2.15E-04	4.33E-04	3.20E-04	6.76E-04	7.73E-04	3.46E-03	6.92E-04
5418654202995	541865	4202995	UCART1	7.57E-04	2.54E-04	1.39E-04	2.15E-04	4.29E-04	3.31E-04	6.53E-04	9.59E-04	3.74E-03	7.47E-04
5418754202995	541875	4202995	UCART1	8.60E-04	2.75E-04	1.46E-04	2.15E-04	4.26E-04	3.41E-04	6.38E-04	7.58E-04	3.66E-03	7.32E-04
5418854202995	541885	4202995	UCART1	9.72E-04	2.98E-04	1.54E-04	2.15E-04	4.23E-04	3.51E-04	6.22E-04	6.27E-04	3.66E-03	7.32E-04
5418954202995	541895	4202995	UCART1	1.09E-03	3.25E-04	1.62E-04	2.15E-04	4.20E-04	3.61E-04	6.08E-04	5.33E-04	3.72E-03	7.43E-04
5419054202995	541905	4202995	UCART1	1.22E-03	3.56E-04	1.72E-04	2.14E-04	4.17E-04	3.71E-04	5.95E-04	4.62E-04	3.80E-03	7.61E-04
5419154202995	541915	4202995	UCART1	1.34E-03	3.93E-04	1.82E-04	2.14E-04	4.14E-04	3.82E-04	5.82E-04	4.06E-04	3.91E-03	7.83E-04
5419254202995	541925	4202995	UCART1	1.47E-03	4.37E-04	1.93E-04	2.13E-04	4.10E-04	3.92E-04	5.69E-04	3.60E-04	4.04E-03	8.09E-04
5419354202995	541935	4202995	UCART1	1.61E-03	4.90E-04	2.06E-04	2.13E-04	4.07E-04	4.03E-04	5.58E-04	3.23E-04	4.21E-03	8.43E-04
5419454202995	541945	4202995	UCART1	1.78E-03	5.57E-04	2.20E-04	2.12E-04	4.03E-04	4.14E-04	5.45E-04	2.92E-04	4.42E-03	8.85E-04
5419554202995	541955	4202995	UCART1	2.01E-03	6.41E-04	2.35E-04	2.11E-04	3.99E-04	4.26E-04	5.33E-04	2.65E-04	4.72E-03	9.44E-04
5419654202995	541965	4202995	UCART1	2.33E-03	7.54E-04	2.53E-04	2.10E-04	3.97E-04	4.38E-04	5.24E-04	2.42E-04	5.15E-03	1.03E-03
5419754202995	541975	4202995	RESIDENT	2.57E-03	9.05E-04	2.73E-04	2.09E-04	3.93E-04	4.49E-04	5.12E-04	2.21E-04	5.54E-03	1.11E-03
5419854202995	541985	4202995	UCART1	2.66E-03	1.12E-03	2.96E-04	2.08E-04	3.88E-04	4.59E-04	4.98E-04	2.04E-04	5.83E-03	1.17E-03
5419954202995	541995	4202995	RESIDENT	2.60E-03	1.47E-03	3.21E-04	2.06E-04	3.85E-04	4.71E-04	4.87E-04	1.88E-04	6.13E-03	1.23E-03
5420054202995	542005	4202995	RESIDENT	2.37E-03	1.59E-03	3.51E-04	2.05E-04	3.80E-04	4.82E-04	4.75E-04	1.74E-04	6.03E-03	1.21E-03
5420154202995	542015	4202995	UCART1	2.08E-03	1.17E-03	3.87E-04	2.04E-04	3.77E-04	4.94E-04	4.65E-04	1.61E-04	5.34E-03	1.07E-03
5420254202995	542025	4202995	UCART1	1.78E-03	1.57E-03	4.28E-04	2.02E-04	3.73E-04	5.06E-04	4.53E-04	1.50E-04	5.47E-03	1.09E-03
5420754202995	542075	4202995	UCART1	8.72E-04	9.45E-04	8.13E-04	1.93E-04	3.50E-04	5.68E-04	3.96E-04	1.07E-04	4.24E-03	8.49E-04
5420854202995	542085	4202995	UCART1	7.79E-04	8.29E-04	9.73E-04	1.92E-04	3.48E-04	5.90E-04	3.91E-04	1.01E-04	4.20E-03	8.41E-04
5420954202995	542095	4202995	UCART1	6.99E-04	7.34E-04	1.20E-03	1.90E-04	3.46E-04	6.12E-04	3.84E-04	9.50E-05	4.26E-03	8.51E-04
5421054202995	542105	4202995	UCART1	6.28E-04	6.54E-04	1.54E-03	1.88E-04	3.41E-04	6.32E-04	3.74E-04	8.97E-05	4.44E-03	8.88E-04
5421154202995	542115	4202995	UCART1	5.67E-04	5.87E-04	1.37E-03	1.86E-04	3.37E-04	6.53E-04	3.65E-04	8.48E-05	4.15E-03	8.30E-04
5421254202995	542125	4202995	UCART1	5.14E-04	5.30E-04	1.57E-03	1.84E-04	3.33E-04	6.74E-04	3.55E-04	8.03E-05	4.24E-03	8.48E-04
5421354202995	542135	4202995	UCART1	4.68E-04	4.82E-04	1.59E-03	1.82E-04	3.29E-04	6.97E-04	3.46E-04	7.61E-05	4.17E-03	8.34E-04
5421454202995	542145	4202995	UCART1	4.26E-04	4.39E-04	1.73E-03	1.79E-04	3.23E-04	7.14E-04	3.34E-04	7.24E-05	4.21E-03	8.43E-04
5421554202995	542155	4202995	UCART1	3.90E-04	4.02E-04	1.57E-03	1.77E-04	3.18E-04	7.35E-04	3.23E-04	6.89E-05	3.98E-03	7.96E-04
5421654202995	542165	4202995	UCART1	3.58E-04	3.69E-04	1.24E-03	1.74E-04	3.13E-04	5.35E-04	3.13E-04	6.56E-05	3.37E-03	6.73E-04
5421754202995	542175	4202995	RESIDENT	3.30E-04	3.40E-04	1.02E-03	1.72E-04	3.08E-04	5.79E-04	3.02E-04	6.26E-05	3.11E-03	6.23E-04
5421854202995	542185	4202995	RESIDENT	3.05E-04	3.14E-04	8.63E-04	1.70E-04	3.05E-04	5.59E-04	2.93E-04	5.97E-05	2.87E-03	5.74E-04
5421954202995	542195	4202995	RESIDENT	2.82E-04	2.91E-04	7.44E-04	1.68E-04	3.01E-04	6.07E-04	2.84E-04	5.71E-05	2.74E-03	5.47E-04
5422054202995	542205	4202995	RESIDENT	2.62E-04	2.71E-04	6.50E-04	1.66E-04	2.97E-04	4.42E-04	2.75E-04	5.46E-05	2.42E-03	4.84E-04
5422154202995	542215	4202995	RESIDENT	2.44E-04	2.52E-04	5.74E-04	1.64E-04	2.93E-04	4.30E-04	2.64E-04	5.23E-05	2.27E-03	4.55E-04
5422254202995	542225	4202995	RESIDENT	2.27E-04	2.36E-04	5.11E-04	1.61E-04	2.88E-04	4.53E-04	2.53E-04	5.02E-05	2.18E-03	4.36E-04
5422354202995	542235	4202995	RESIDENT	2.13E-04	2.21E-04	4.59E-04	1.59E-04	2.84E-04	4.49E-04	2.43E-04	4.82E-05	2.08E-03	4.15E-04
5422454202995	542245	4202995	RESIDENT	1.99E-04	2.07E-04	4.14E-04	1.57E-04	2.80E-04	4.67E-04	2.31E-04	4.63E-05	2.00E-03	4.00E-04
5422554202995	542255	4202995	UCART1	1.87E-04	1.94E-04	3.77E-04	1.54E-04	2.75E-04	4.70E-04	2.20E-04	4.45E-05	1.92E-03	3.85E-04
5416354203005	541635	4203005	UCART1	1.23E-04	7.69E-05	5.47E-05	1.33E-04	3.17E-04	7.21E-05	2.84E-04	8.62E-05	1.15E-03	2.29E-04
5416454203005	541645	4203005	UCART1	1.29E-04	8.00E-05	5.66E-05	1.39E-04	3.40E-04	7.91E-05	2.10E-04	9.17E-05	1.13E-03	2.25E-04
5416554203005	541655	4203005	UCART1	1.36E-04	8.30E-05	5.84E-05	1.44E-04	3.54E-04	8.77E-05	2.91E-04	9.71E-05	1.25E-03	2.50E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5416654203005	541665	4203005	UCART1	1.44E-04	8.63E-05	6.03E-05	1.50E-04	3.65E-04	9.81E-05	3.25E-04	1.03E-04	1.33E-03	2.66E-04
5416754203005	541675	4203005	UCART1	1.52E-04	8.96E-05	6.23E-05	1.54E-04	3.71E-04	1.11E-04	3.62E-04	1.10E-04	1.41E-03	2.82E-04
5416854203005	541685	4203005	UCART1	1.61E-04	9.34E-05	6.44E-05	1.59E-04	3.81E-04	1.25E-04	3.71E-04	1.18E-04	1.47E-03	2.95E-04
5416954203005	541695	4203005	UCART1	1.71E-04	9.73E-05	6.67E-05	1.63E-04	3.86E-04	1.41E-04	3.95E-04	1.27E-04	1.55E-03	3.09E-04
5417054203005	541705	4203005	UCART1	1.81E-04	1.01E-04	6.90E-05	1.66E-04	3.82E-04	1.59E-04	3.93E-04	1.37E-04	1.59E-03	3.17E-04
5417154203005	541715	4203005	UCART1	1.91E-04	1.05E-04	7.13E-05	1.69E-04	3.75E-04	1.77E-04	5.74E-04	1.47E-04	1.81E-03	3.62E-04
5417254203005	541725	4203005	UCART1	2.04E-04	1.10E-04	7.41E-05	1.73E-04	3.87E-04	1.94E-04	5.84E-04	1.61E-04	1.89E-03	3.78E-04
5417354203005	541735	4203005	UCART1	2.18E-04	1.16E-04	7.70E-05	1.77E-04	3.97E-04	2.11E-04	5.66E-04	1.78E-04	1.94E-03	3.88E-04
5417454203005	541745	4203005	UCART1	2.33E-04	1.21E-04	8.01E-05	1.80E-04	4.01E-04	2.26E-04	7.70E-04	1.97E-04	2.21E-03	4.42E-04
5417554203005	541755	4203005	UCART1	2.48E-04	1.27E-04	8.31E-05	1.82E-04	4.00E-04	2.42E-04	7.41E-04	2.18E-04	2.24E-03	4.48E-04
5417654203005	541765	4203005	UCART1	2.65E-04	1.33E-04	8.61E-05	1.83E-04	3.93E-04	2.57E-04	7.10E-04	2.43E-04	2.27E-03	4.54E-04
5417754203005	541775	4203005	UCART1	2.86E-04	1.40E-04	8.96E-05	1.84E-04	3.93E-04	2.70E-04	6.87E-04	2.77E-04	2.33E-03	4.65E-04
5417854203005	541785	4203005	UCART1	3.12E-04	1.48E-04	9.37E-05	1.88E-04	4.01E-04	2.81E-04	6.70E-04	3.22E-04	2.41E-03	4.83E-04
5417954203005	541795	4203005	UCART1	3.43E-04	1.58E-04	9.82E-05	1.91E-04	4.05E-04	2.91E-04	6.57E-04	3.82E-04	2.53E-03	5.05E-04
5418054203005	541805	4203005	UCART1	3.75E-04	1.67E-04	1.03E-04	1.92E-04	4.04E-04	3.03E-04	6.37E-04	4.59E-04	2.64E-03	5.28E-04
5418154203005	541815	4203005	UCART1	4.14E-04	1.77E-04	1.07E-04	1.94E-04	4.03E-04	3.15E-04	6.19E-04	5.73E-04	2.80E-03	5.60E-04
5418254203005	541825	4203005	UCART1	4.59E-04	1.89E-04	1.12E-04	1.96E-04	4.02E-04	3.25E-04	6.04E-04	6.34E-04	2.92E-03	5.85E-04
5418354203005	541835	4203005	UCART1	5.11E-04	2.03E-04	1.18E-04	2.02E-04	4.03E-04	3.36E-04	5.92E-04	8.27E-04	3.19E-03	6.38E-04
5418554203005	541855	4203005	UCART1	6.41E-04	2.34E-04	1.31E-04	2.05E-04	4.01E-04	3.58E-04	5.67E-04	7.81E-04	3.32E-03	6.64E-04
5418654203005	541865	4203005	RESIDENT	7.14E-04	2.51E-04	1.38E-04	2.05E-04	3.97E-04	3.71E-04	5.51E-04	8.51E-04	3.48E-03	6.95E-04
5418754203005	541875	4203005	RESIDENT	7.97E-04	2.71E-04	1.45E-04	2.05E-04	3.95E-04	3.83E-04	5.39E-04	7.91E-04	3.53E-03	7.05E-04
5418854203005	541885	4203005	UCART1	8.84E-04	2.93E-04	1.52E-04	2.05E-04	3.93E-04	3.95E-04	5.28E-04	6.49E-04	3.50E-03	7.00E-04
5418954203005	541895	4203005	UCART1	9.72E-04	3.19E-04	1.61E-04	2.05E-04	3.90E-04	4.07E-04	5.17E-04	5.49E-04	3.52E-03	7.04E-04
5419054203005	541905	4203005	UCART1	1.06E-03	3.49E-04	1.70E-04	2.04E-04	3.88E-04	4.20E-04	5.09E-04	4.74E-04	3.58E-03	7.15E-04
5419154203005	541915	4203005	UCART1	1.15E-03	3.85E-04	1.80E-04	2.04E-04	3.85E-04	4.32E-04	4.99E-04	4.16E-04	3.65E-03	7.30E-04
5419254203005	541925	4203005	UCART1	1.24E-03	4.27E-04	1.92E-04	2.03E-04	3.82E-04	4.45E-04	4.89E-04	3.68E-04	3.75E-03	7.49E-04
5419354203005	541935	4203005	UCART1	1.35E-03	4.78E-04	2.04E-04	2.03E-04	3.79E-04	4.59E-04	4.80E-04	3.30E-04	3.88E-03	7.76E-04
5419454203005	541945	4203005	UCART1	1.48E-03	5.42E-04	2.18E-04	2.02E-04	3.76E-04	4.73E-04	4.71E-04	2.97E-04	4.06E-03	8.11E-04
5419554203005	541955	4203005	UCART1	1.65E-03	6.22E-04	2.33E-04	2.01E-04	3.73E-04	4.88E-04	4.62E-04	2.69E-04	4.30E-03	8.61E-04
5419654203005	541965	4203005	UCART1	1.89E-03	7.29E-04	2.51E-04	2.01E-04	3.71E-04	5.03E-04	4.54E-04	2.46E-04	4.64E-03	9.29E-04
5419754203005	541975	4203005	RESIDENT	2.10E-03	8.70E-04	2.70E-04	2.00E-04	3.67E-04	5.18E-04	4.45E-04	2.25E-04	4.99E-03	9.99E-04
5419854203005	541985	4203005	RESIDENT	2.20E-03	1.07E-03	2.92E-04	1.98E-04	3.63E-04	5.31E-04	4.34E-04	2.07E-04	5.29E-03	1.06E-03
5419954203005	541995	4203005	RESIDENT	2.20E-03	1.38E-03	3.18E-04	1.97E-04	3.60E-04	5.46E-04	4.26E-04	1.90E-04	5.62E-03	1.12E-03
5420054203005	542005	4203005	RESIDENT	2.05E-03	1.20E-03	3.47E-04	1.96E-04	3.56E-04	5.59E-04	4.16E-04	1.76E-04	5.30E-03	1.06E-03
5420154203005	542015	4203005	UCART1	1.85E-03	1.43E-03	3.82E-04	1.95E-04	3.54E-04	5.77E-04	4.09E-04	1.63E-04	5.36E-03	1.07E-03
5420254203005	542025	4203005	UCART1	1.62E-03	1.55E-03	4.22E-04	1.93E-04	3.50E-04	5.92E-04	4.00E-04	1.51E-04	5.27E-03	1.05E-03
5420854203005	542085	4203005	RESIDENT	7.45E-04	8.48E-04	9.56E-04	1.84E-04	3.28E-04	7.12E-04	3.48E-04	1.02E-04	4.22E-03	8.44E-04
5420954203005	542095	4203005	RESIDENT	6.71E-04	7.48E-04	1.17E-03	1.82E-04	3.25E-04	7.43E-04	3.42E-04	9.56E-05	4.28E-03	8.56E-04
5421054203005	542105	4203005	RESIDENT	6.05E-04	6.65E-04	1.50E-03	1.80E-04	3.21E-04	5.45E-04	3.34E-04	9.02E-05	4.25E-03	8.49E-04
5421154203005	542115	4203005	RESIDENT	5.48E-04	5.96E-04	1.67E-03	1.79E-04	3.18E-04	6.10E-04	3.26E-04	8.53E-05	4.33E-03	8.66E-04
5421254203005	542125	4203005	UCART1	5.00E-04	5.38E-04	1.58E-03	1.77E-04	3.14E-04	5.72E-04	3.19E-04	8.07E-05	4.08E-03	8.16E-04
5421354203005	542135	4203005	UCART1	4.56E-04	4.88E-04	1.60E-03	1.75E-04	3.10E-04	4.16E-04	3.10E-04	7.66E-05	3.83E-03	7.67E-04
5421454203005	542145	4203005	UCART1	4.18E-04	4.44E-04	1.72E-03	1.72E-04	3.05E-04	5.94E-04	3.00E-04	7.27E-05	4.03E-03	8.06E-04
5421554203005	542155	4203005	UCART1	3.84E-04	4.06E-04	1.59E-03	1.70E-04	3.01E-04	4.25E-04	2.92E-04	6.92E-05	3.64E-03	7.28E-04
5421654203005	542165	4203005	UCART1	3.54E-04	3.73E-04	1.26E-03	1.68E-04	2.97E-04	4.68E-04	2.84E-04	6.59E-05	3.27E-03	6.53E-04
5421754203005	542175	4203005	RESIDENT	3.27E-04	3.43E-04	1.03E-03	1.66E-04	2.93E-04	4.35E-04	2.74E-04	6.28E-05	2.93E-03	5.87E-04
5421854203005	542185	4203005	UCART1	3.03E-04	3.17E-04	8.72E-04	1.64E-04	2.89E-04	4.75E-04	2.66E-04	6.00E-05	2.75E-03	5.49E-04
5422754203005	542275	4203005	UCART1	1.66E-04	1.73E-04	3.17E-04	1.44E-04	2.52E-04	4.98E-04	1.81E-04	4.14E-05	1.77E-03	3.55E-04
5422854203005	542285	4203005	UCART1	1.57E-04	1.64E-04	2.92E-04	1.42E-04	2.47E-04	5.04E-04	1.70E-04	3.99E-05	1.72E-03	3.43E-04
5422954203005	542295	4203005	UCART1	1.49E-04	1.55E-04	2.70E-04	1.39E-04	2.43E-04	4.78E-04	1.58E-04	3.85E-05	1.63E-03	3.26E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5416454203015	541645	4203015	UCART1	1.27E-04	7.92E-05	5.63E-05	1.30E-04	2.93E-04	8.26E-05	2.05E-04	9.02E-05	1.06E-03	2.13E-04
5416554203015	541655	4203015	UCART1	1.34E-04	8.23E-05	5.82E-05	1.36E-04	3.07E-04	9.20E-05	2.71E-04	9.58E-05	1.18E-03	2.35E-04
5416654203015	541665	4203015	UCART1	1.40E-04	8.48E-05	5.97E-05	1.38E-04	3.06E-04	1.04E-04	4.75E-04	1.01E-04	1.41E-03	2.82E-04
5416754203015	541675	4203015	UCART1	1.48E-04	8.82E-05	6.17E-05	1.43E-04	3.15E-04	1.19E-04	5.00E-04	1.07E-04	1.48E-03	2.96E-04
5416854203015	541685	4203015	UCART1	1.57E-04	9.22E-05	6.40E-05	1.49E-04	3.26E-04	1.35E-04	5.03E-04	1.16E-04	1.54E-03	3.08E-04
5416954203015	541695	4203015	UCART1	1.65E-04	9.58E-05	6.61E-05	1.52E-04	3.30E-04	1.54E-04	6.98E-04	1.24E-04	1.79E-03	3.57E-04
5417054203015	541705	4203015	UCART1	1.74E-04	9.95E-05	6.82E-05	1.55E-04	3.32E-04	1.76E-04	6.76E-04	1.33E-04	1.81E-03	3.62E-04
5417154203015	541715	4203015	UCART1	1.83E-04	1.03E-04	7.05E-05	1.57E-04	3.33E-04	1.98E-04	6.52E-04	1.43E-04	1.84E-03	3.68E-04
5417254203015	541725	4203015	UCART1	1.94E-04	1.08E-04	7.30E-05	1.60E-04	3.36E-04	2.19E-04	6.34E-04	1.55E-04	1.88E-03	3.76E-04
5417354203015	541735	4203015	UCART1	2.07E-04	1.13E-04	7.59E-05	1.64E-04	3.40E-04	2.39E-04	6.19E-04	1.70E-04	1.93E-03	3.85E-04
5417454203015	541745	4203015	UCART1	2.22E-04	1.19E-04	7.91E-05	1.68E-04	3.46E-04	2.56E-04	6.08E-04	1.90E-04	1.99E-03	3.98E-04
5417554203015	541755	4203015	UCART1	2.38E-04	1.24E-04	8.21E-05	1.70E-04	3.48E-04	2.73E-04	5.91E-04	2.10E-04	2.04E-03	4.07E-04
5417654203015	541765	4203015	UCART1	2.55E-04	1.30E-04	8.52E-05	1.71E-04	3.46E-04	2.89E-04	5.74E-04	2.34E-04	2.08E-03	4.17E-04
5417754203015	541775	4203015	UCART1	2.76E-04	1.37E-04	8.89E-05	1.74E-04	3.50E-04	3.03E-04	5.61E-04	2.67E-04	2.16E-03	4.32E-04
5417854203015	541785	4203015	UCART1	3.03E-04	1.45E-04	9.28E-05	1.77E-04	3.62E-04	3.16E-04	5.53E-04	3.11E-04	2.26E-03	4.52E-04
5417954203015	541795	4203015	UCART1	3.32E-04	1.55E-04	9.72E-05	1.81E-04	3.71E-04	3.28E-04	5.45E-04	3.66E-04	2.37E-03	4.75E-04
5418054203015	541805	4203015	UCART1	3.65E-04	1.64E-04	1.02E-04	1.82E-04	3.71E-04	3.41E-04	5.33E-04	4.39E-04	2.50E-03	4.99E-04
5418154203015	541815	4203015	UCART1	4.01E-04	1.74E-04	1.06E-04	1.84E-04	3.71E-04	3.54E-04	5.21E-04	5.44E-04	2.66E-03	5.31E-04
5418254203015	541825	4203015	UCART1	4.44E-04	1.86E-04	1.11E-04	1.86E-04	3.72E-04	3.67E-04	5.12E-04	7.16E-04	2.89E-03	5.79E-04
5418354203015	541835	4203015	UCART1	4.92E-04	2.00E-04	1.17E-04	1.88E-04	3.72E-04	3.80E-04	5.03E-04	6.18E-04	2.87E-03	5.74E-04
5418554203015	541855	4203015	UCART1	6.06E-04	2.30E-04	1.30E-04	1.95E-04	3.72E-04	4.06E-04	4.86E-04	7.84E-04	3.21E-03	6.42E-04
5418654203015	541865	4203015	RESIDENT	6.66E-04	2.47E-04	1.36E-04	1.94E-04	3.69E-04	4.21E-04	4.74E-04	8.78E-04	3.38E-03	6.77E-04
5418754203015	541875	4203015	RESIDENT	7.31E-04	2.66E-04	1.43E-04	1.95E-04	3.67E-04	4.35E-04	4.65E-04	8.24E-04	3.43E-03	6.85E-04
5418854203015	541885	4203015	UCART1	7.97E-04	2.88E-04	1.51E-04	1.95E-04	3.65E-04	4.50E-04	4.57E-04	6.73E-04	3.38E-03	6.75E-04
5418954203015	541895	4203015	RESIDENT	8.63E-04	3.13E-04	1.60E-04	1.95E-04	3.64E-04	4.66E-04	4.50E-04	5.67E-04	3.38E-03	6.76E-04
5419054203015	541905	4203015	RESIDENT	9.27E-04	3.43E-04	1.69E-04	1.95E-04	3.62E-04	4.82E-04	4.43E-04	4.88E-04	3.41E-03	6.81E-04
5419154203015	541915	4203015	UCART1	9.90E-04	3.77E-04	1.79E-04	1.95E-04	3.59E-04	4.98E-04	4.35E-04	4.26E-04	3.46E-03	6.92E-04
5419254203015	541925	4203015	UCART1	1.06E-03	4.17E-04	1.90E-04	1.94E-04	3.57E-04	5.14E-04	4.27E-04	3.77E-04	3.54E-03	7.08E-04
5419354203015	541935	4203015	UCART1	1.15E-03	4.68E-04	2.02E-04	1.94E-04	3.55E-04	5.33E-04	4.22E-04	3.36E-04	3.66E-03	7.32E-04
5419454203015	541945	4203015	UCART1	1.25E-03	5.28E-04	2.16E-04	1.93E-04	3.52E-04	5.51E-04	4.14E-04	3.03E-04	3.81E-03	7.61E-04
5419554203015	541955	4203015	UCART1	1.39E-03	6.04E-04	2.31E-04	1.92E-04	3.49E-04	5.69E-04	4.06E-04	2.74E-04	4.01E-03	8.02E-04
5419654203015	541965	4203015	UCART1	1.57E-03	7.03E-04	2.48E-04	1.92E-04	3.47E-04	5.90E-04	4.00E-04	2.50E-04	4.30E-03	8.60E-04
5419754203015	541975	4203015	RESIDENT	1.75E-03	8.37E-04	2.67E-04	1.91E-04	3.45E-04	6.11E-04	3.93E-04	2.28E-04	4.62E-03	9.24E-04
5419854203015	541985	4203015	RESIDENT	1.86E-03	1.02E-03	2.89E-04	1.90E-04	3.41E-04	6.29E-04	3.85E-04	2.10E-04	4.92E-03	9.84E-04
5419954203015	541995	4203015	RESIDENT	1.88E-03	1.30E-03	3.14E-04	1.89E-04	3.38E-04	6.48E-04	3.78E-04	1.93E-04	5.24E-03	1.05E-03
5420054203015	542005	4203015	RESIDENT	1.80E-03	1.43E-03	3.43E-04	1.88E-04	3.36E-04	6.70E-04	3.71E-04	1.78E-04	5.32E-03	1.06E-03
5420154203015	542015	4203015	UCART1	1.66E-03	1.48E-03	3.77E-04	1.87E-04	3.33E-04	6.94E-04	3.65E-04	1.65E-04	5.26E-03	1.05E-03
5420254203015	542025	4203015	UCART1	1.47E-03	1.58E-03	4.17E-04	1.85E-04	3.30E-04	7.17E-04	3.57E-04	1.53E-04	5.21E-03	1.04E-03
5420354203015	542035	4203015	UCART1	1.29E-03	1.85E-03	4.64E-04	1.84E-04	3.26E-04	7.39E-04	3.49E-04	1.42E-04	5.35E-03	1.07E-03
5420854203015	542085	4203015	RESIDENT	7.14E-04	8.70E-04	9.46E-04	1.76E-04	3.10E-04	5.98E-04	3.15E-04	1.02E-04	4.03E-03	8.06E-04
5420954203015	542095	4203015	RESIDENT	6.44E-04	7.64E-04	1.16E-03	1.75E-04	3.07E-04	4.30E-04	3.08E-04	9.62E-05	3.88E-03	7.77E-04
5421054203015	542105	4203015	RESIDENT	5.82E-04	6.78E-04	1.49E-03	1.73E-04	3.03E-04	6.26E-04	3.01E-04	9.07E-05	4.24E-03	8.49E-04
5421154203015	542115	4203015	RESIDENT	5.29E-04	6.06E-04	1.34E-03	1.71E-04	3.00E-04	4.40E-04	2.94E-04	8.57E-05	3.76E-03	7.52E-04
5421254203015	542125	4203015	UCART1	4.83E-04	5.46E-04	1.55E-03	1.70E-04	2.96E-04	5.03E-04	2.87E-04	8.11E-05	3.91E-03	7.82E-04
5421354203015	542135	4203015	UCART1	4.42E-04	4.94E-04	1.58E-03	1.68E-04	2.93E-04	4.50E-04	2.80E-04	7.69E-05	3.78E-03	7.57E-04
5422254203015	542225	4203015	UCART1	2.28E-04	2.38E-04	5.15E-04	1.50E-04	2.59E-04	5.13E-04	2.12E-04	5.06E-05	2.17E-03	4.33E-04
5422354203015	542235	4203015	RESIDENT	2.13E-04	2.23E-04	4.62E-04	1.48E-04	2.55E-04	4.82E-04	2.03E-04	4.85E-05	2.04E-03	4.07E-04
5422454203015	542245	4203015	RESIDENT	2.00E-04	2.09E-04	4.17E-04	1.46E-04	2.51E-04	6.72E-04	1.95E-04	4.66E-05	2.14E-03	4.27E-04
5422554203015	542255	4203015	RESIDENT	1.88E-04	1.96E-04	3.79E-04	1.44E-04	2.47E-04	4.80E-04	1.87E-04	4.48E-05	1.87E-03	3.73E-04
5422654203015	542265	4203015	RESIDENT	1.77E-04	1.84E-04	3.45E-04	1.40E-04	2.41E-04	6.44E-04	1.77E-04	4.31E-05	1.95E-03	3.90E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5422754203015	542275	4203015	RESIDENT	1.66E-04	1.74E-04	3.17E-04	1.38E-04	2.37E-04	6.56E-04	1.68E-04	4.15E-05	1.90E-03	3.80E-04
5422854203015	542285	4203015	RESIDENT	1.57E-04	1.64E-04	2.92E-04	1.36E-04	2.34E-04	6.07E-04	1.59E-04	4.00E-05	1.79E-03	3.58E-04
5422954203015	542295	4203015	UCART1	1.49E-04	1.56E-04	2.71E-04	1.35E-04	2.31E-04	7.74E-04	1.49E-04	3.86E-05	1.90E-03	3.80E-04
5416454203025	541645	4203025	UCART1	1.24E-04	7.82E-05	5.59E-05	1.22E-04	2.57E-04	8.66E-05	4.97E-04	8.82E-05	1.31E-03	2.62E-04
5416554203025	541655	4203025	UCART1	1.30E-04	8.11E-05	5.76E-05	1.26E-04	2.68E-04	9.70E-05	5.33E-04	9.35E-05	1.39E-03	2.77E-04
5416654203025	541665	4203025	UCART1	1.33E-04	8.21E-05	5.84E-05	1.26E-04	2.63E-04	1.11E-04	5.25E-04	9.60E-05	1.39E-03	2.79E-04
5416754203025	541675	4203025	UCART1	1.40E-04	8.52E-05	6.03E-05	1.30E-04	2.71E-04	1.28E-04	5.29E-04	1.02E-04	1.45E-03	2.89E-04
5416854203025	541685	4203025	UCART1	1.50E-04	8.99E-05	6.30E-05	1.37E-04	2.86E-04	1.48E-04	5.44E-04	1.11E-04	1.53E-03	3.06E-04
5416954203025	541695	4203025	UCART1	1.59E-04	9.39E-05	6.54E-05	1.42E-04	2.95E-04	1.71E-04	5.44E-04	1.20E-04	1.59E-03	3.18E-04
5417054203025	541705	4203025	UCART1	1.67E-04	9.76E-05	6.76E-05	1.45E-04	2.99E-04	1.96E-04	5.35E-04	1.29E-04	1.64E-03	3.27E-04
5417154203025	541715	4203025	UCART1	1.76E-04	1.02E-04	6.99E-05	1.48E-04	3.02E-04	2.23E-04	5.24E-04	1.39E-04	1.68E-03	3.37E-04
5417254203025	541725	4203025	UCART1	1.86E-04	1.06E-04	7.22E-05	1.50E-04	3.03E-04	2.48E-04	5.09E-04	1.50E-04	1.72E-03	3.45E-04
5417354203025	541735	4203025	UCART1	1.97E-04	1.10E-04	7.49E-05	1.52E-04	3.05E-04	2.72E-04	4.98E-04	1.63E-04	1.77E-03	3.55E-04
5417454203025	541745	4203025	UCART1	2.13E-04	1.16E-04	7.81E-05	1.57E-04	3.12E-04	2.92E-04	4.95E-04	1.82E-04	1.84E-03	3.69E-04
5417554203025	541755	4203025	UCART1	2.28E-04	1.22E-04	8.12E-05	1.59E-04	3.15E-04	3.11E-04	4.87E-04	2.02E-04	1.91E-03	3.81E-04
5417654203025	541765	4203025	UCART1	2.47E-04	1.28E-04	8.45E-05	1.62E-04	3.17E-04	3.29E-04	4.79E-04	2.27E-04	1.97E-03	3.95E-04
5417754203025	541775	4203025	UCART1	2.69E-04	1.35E-04	8.81E-05	1.65E-04	3.21E-04	3.44E-04	4.74E-04	2.59E-04	2.05E-03	4.11E-04
5417854203025	541785	4203025	UCART1	2.95E-04	1.43E-04	9.22E-05	1.68E-04	3.30E-04	3.59E-04	4.69E-04	3.00E-04	2.16E-03	4.31E-04
5417954203025	541795	4203025	UCART1	3.23E-04	1.52E-04	9.63E-05	1.71E-04	3.38E-04	3.74E-04	4.63E-04	3.52E-04	2.27E-03	4.54E-04
5418054203025	541805	4203025	UCART1	3.55E-04	1.62E-04	1.01E-04	1.73E-04	3.42E-04	3.88E-04	4.56E-04	4.21E-04	2.40E-03	4.80E-04
5418154203025	541815	4203025	UCART1	3.89E-04	1.72E-04	1.05E-04	1.75E-04	3.43E-04	4.04E-04	4.48E-04	5.18E-04	2.55E-03	5.11E-04
5418254203025	541825	4203025	UCART1	4.28E-04	1.83E-04	1.10E-04	1.76E-04	3.44E-04	4.19E-04	4.41E-04	6.71E-04	2.77E-03	5.54E-04
5418354203025	541835	4203025	UCART1	4.72E-04	1.96E-04	1.16E-04	1.79E-04	3.46E-04	4.34E-04	4.36E-04	7.39E-04	2.92E-03	5.84E-04
5418454203025	541845	4203025	UCART1	5.19E-04	2.12E-04	1.22E-04	1.84E-04	3.47E-04	4.51E-04	4.31E-04	7.43E-04	3.01E-03	6.02E-04
5418654203025	541865	4203025	UCART1	6.16E-04	2.43E-04	1.34E-04	1.85E-04	3.44E-04	4.86E-04	4.15E-04	9.16E-04	3.34E-03	6.68E-04
5418754203025	541875	4203025	UCART1	6.66E-04	2.61E-04	1.41E-04	1.85E-04	3.42E-04	5.03E-04	4.08E-04	8.62E-04	3.37E-03	6.74E-04
5418854203025	541885	4203025	UCART1	7.15E-04	2.83E-04	1.49E-04	1.86E-04	3.41E-04	5.22E-04	4.02E-04	6.98E-04	3.29E-03	6.59E-04
5418954203025	541895	4203025	RESIDENT	7.63E-04	3.07E-04	1.58E-04	1.86E-04	3.40E-04	5.41E-04	3.96E-04	5.85E-04	3.28E-03	6.55E-04
5419054203025	541905	4203025	RESIDENT	8.12E-04	3.36E-04	1.67E-04	1.86E-04	3.39E-04	5.62E-04	3.90E-04	5.02E-04	3.29E-03	6.59E-04
5419154203025	541915	4203025	UCART1	8.61E-04	3.68E-04	1.77E-04	1.86E-04	3.36E-04	5.83E-04	3.84E-04	4.37E-04	3.33E-03	6.67E-04
5419254203025	541925	4203025	UCART1	9.22E-04	4.08E-04	1.88E-04	1.86E-04	3.35E-04	6.07E-04	3.79E-04	3.86E-04	3.41E-03	6.82E-04
5419354203025	541935	4203025	UCART1	9.92E-04	4.56E-04	2.00E-04	1.86E-04	3.33E-04	6.32E-04	3.74E-04	3.44E-04	3.52E-03	7.03E-04
5419454203025	541945	4203025	UCART1	1.07E-03	5.14E-04	2.14E-04	1.85E-04	3.31E-04	6.57E-04	3.68E-04	3.09E-04	3.65E-03	7.30E-04
5419554203025	541955	4203025	UCART1	1.18E-03	5.85E-04	2.28E-04	1.84E-04	3.28E-04	6.83E-04	3.61E-04	2.79E-04	3.83E-03	7.66E-04
5419654203025	541965	4203025	UCART1	1.32E-03	6.79E-04	2.45E-04	1.83E-04	3.26E-04	7.13E-04	3.55E-04	2.54E-04	4.08E-03	8.16E-04
5419754203025	541975	4203025	RESIDENT	1.48E-03	8.07E-04	2.64E-04	1.83E-04	3.24E-04	7.46E-04	3.52E-04	2.32E-04	4.39E-03	8.78E-04
5419854203025	541985	4203025	RESIDENT	1.58E-03	9.76E-04	2.86E-04	1.82E-04	3.21E-04	5.57E-04	3.45E-04	2.12E-04	4.46E-03	8.93E-04
5419954203025	541995	4203025	RESIDENT	1.63E-03	1.24E-03	3.10E-04	1.81E-04	3.19E-04	5.67E-04	3.39E-04	1.95E-04	4.78E-03	9.55E-04
5420054203025	542005	4203025	RESIDENT	1.59E-03	1.11E-03	3.39E-04	1.80E-04	3.17E-04	5.84E-04	3.34E-04	1.80E-04	4.63E-03	9.26E-04
5420154203025	542015	4203025	UCART1	1.49E-03	1.34E-03	3.73E-04	1.79E-04	3.15E-04	4.26E-04	3.29E-04	1.66E-04	4.62E-03	9.23E-04
5420254203025	542025	4203025	UCART1	1.34E-03	1.52E-03	4.12E-04	1.78E-04	3.11E-04	6.10E-04	3.22E-04	1.54E-04	4.85E-03	9.70E-04
5420354203025	542035	4203025	UCART1	1.20E-03	1.52E-03	4.59E-04	1.77E-04	3.08E-04	4.35E-04	3.16E-04	1.43E-04	4.56E-03	9.12E-04
5421554203025	542155	4203025	UCART1	3.66E-04	4.15E-04	1.60E-03	1.58E-04	2.71E-04	4.79E-04	2.43E-04	6.98E-05	3.60E-03	7.21E-04
5421654203025	542165	4203025	RESIDENT	3.40E-04	3.80E-04	1.27E-03	1.56E-04	2.67E-04	6.80E-04	2.36E-04	6.64E-05	3.40E-03	6.79E-04
5421754203025	542175	4203025	RESIDENT	3.16E-04	3.49E-04	1.04E-03	1.54E-04	2.63E-04	4.78E-04	2.29E-04	6.33E-05	2.90E-03	5.80E-04
5421854203025	542185	4203025	RESIDENT	2.95E-04	3.22E-04	8.80E-04	1.52E-04	2.59E-04	6.64E-04	2.22E-04	6.04E-05	2.85E-03	5.71E-04
5421954203025	542195	4203025	RESIDENT	2.75E-04	2.97E-04	7.56E-04	1.50E-04	2.56E-04	4.75E-04	2.16E-04	5.78E-05	2.48E-03	4.97E-04
5422054203025	542205	4203025	RESIDENT	2.58E-04	2.76E-04	6.59E-04	1.49E-04	2.54E-04	6.48E-04	2.09E-04	5.53E-05	2.51E-03	5.01E-04
5422154203025	542215	4203025	RESIDENT	2.41E-04	2.56E-04	5.80E-04	1.47E-04	2.49E-04	4.70E-04	2.02E-04	5.29E-05	2.20E-03	4.40E-04
5422254203025	542225	4203025	RESIDENT	2.26E-04	2.39E-04	5.15E-04	1.44E-04	2.44E-04	6.22E-04	1.94E-04	5.07E-05	2.24E-03	4.47E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5422354203025	542235	4203025	RESIDENT	2.13E-04	2.23E-04	4.62E-04	1.42E-04	2.42E-04	8.22E-04	1.88E-04	4.87E-05	2.34E-03	4.68E-04
5422454203025	542245	4203025	RESIDENT	2.00E-04	2.09E-04	4.17E-04	1.41E-04	2.38E-04	7.93E-04	1.81E-04	4.68E-05	2.23E-03	4.45E-04
5422554203025	542255	4203025	RESIDENT	1.88E-04	1.97E-04	3.79E-04	1.38E-04	2.33E-04	7.58E-04	1.73E-04	4.49E-05	2.11E-03	4.22E-04
5422654203025	542265	4203025	RESIDENT	1.77E-04	1.85E-04	3.46E-04	1.35E-04	2.27E-04	7.26E-04	1.65E-04	4.32E-05	2.00E-03	4.01E-04
5422754203025	542275	4203025	RESIDENT	1.67E-04	1.74E-04	3.17E-04	1.32E-04	2.22E-04	6.91E-04	1.56E-04	4.15E-05	1.90E-03	3.80E-04
5422854203025	542285	4203025	RESIDENT	1.58E-04	1.65E-04	2.93E-04	1.31E-04	2.21E-04	6.61E-04	1.49E-04	4.01E-05	1.82E-03	3.63E-04
5416554203035	541655	4203035	UCART1	1.24E-04	7.84E-05	5.64E-05	1.15E-04	2.32E-04	1.02E-04	3.93E-04	8.93E-05	1.19E-03	**2.38E-04**
5416654203035	541665	4203035	UCART1	1.27E-04	7.98E-05	5.73E-05	1.16E-04	2.31E-04	1.17E-04	3.92E-04	9.21E-05	1.21E-03	**2.42E-04**
5416754203035	541675	4203035	UCART1	1.33E-04	8.30E-05	5.93E-05	1.20E-04	2.39E-04	1.37E-04	4.04E-04	9.82E-05	1.27E-03	**2.55E-04**
5416854203035	541685	4203035	UCART1	1.43E-04	8.77E-05	6.21E-05	1.27E-04	2.55E-04	1.62E-04	4.28E-04	1.07E-04	1.37E-03	**2.74E-04**
5416954203035	541695	4203035	UCART1	1.52E-04	9.22E-05	6.46E-05	1.33E-04	2.66E-04	1.90E-04	4.37E-04	1.17E-04	1.45E-03	**2.90E-04**
5417054203035	541705	4203035	UCART1	1.61E-04	9.61E-05	6.69E-05	1.36E-04	2.72E-04	2.22E-04	4.37E-04	1.26E-04	1.52E-03	**3.03E-04**
5417154203035	541715	4203035	UCART1	1.69E-04	9.99E-05	6.91E-05	1.39E-04	2.74E-04	2.54E-04	4.30E-04	1.35E-04	1.57E-03	**3.14E-04**
5417254203035	541725	4203035	UCART1	1.79E-04	1.04E-04	7.14E-05	1.41E-04	2.76E-04	2.86E-04	4.22E-04	1.46E-04	1.62E-03	**3.25E-04**
5417354203035	541735	4203035	UCART1	1.90E-04	1.08E-04	7.40E-05	1.43E-04	2.78E-04	3.13E-04	4.15E-04	1.58E-04	1.68E-03	**3.36E-04**
5417454203035	541745	4203035	UCART1	2.05E-04	1.13E-04	7.70E-05	1.47E-04	2.83E-04	3.37E-04	4.13E-04	1.75E-04	1.75E-03	**3.50E-04**
5417554203035	541755	4203035	UCART1	2.21E-04	1.19E-04	8.02E-05	1.50E-04	2.87E-04	3.59E-04	4.08E-04	1.94E-04	1.82E-03	**3.63E-04**
5417654203035	541765	4203035	UCART1	2.40E-04	1.26E-04	8.36E-05	1.53E-04	2.92E-04	3.78E-04	4.07E-04	2.19E-04	1.90E-03	**3.80E-04**
5417754203035	541775	4203035	UCART1	2.62E-04	1.33E-04	8.72E-05	1.56E-04	2.96E-04	3.97E-04	4.04E-04	2.50E-04	1.98E-03	**3.97E-04**
5417854203035	541785	4203035	UCART1	2.87E-04	1.41E-04	9.12E-05	1.59E-04	3.00E-04	4.14E-04	4.04E-04	2.89E-04	2.09E-03	**4.17E-04**
5417954203035	541795	4203035	UCART1	3.14E-04	1.49E-04	9.54E-05	1.62E-04	3.06E-04	4.32E-04	4.00E-04	3.38E-04	2.20E-03	**4.40E-04**
5418054203035	541805	4203035	UCART1	3.45E-04	1.59E-04	9.98E-05	1.65E-04	3.15E-04	4.49E-04	3.97E-04	4.05E-04	2.33E-03	**4.67E-04**
5418154203035	541815	4203035	UCART1	3.77E-04	1.69E-04	1.04E-04	1.67E-04	3.19E-04	4.67E-04	3.93E-04	4.95E-04	2.49E-03	**4.98E-04**
5418254203035	541825	4203035	UCART1	4.11E-04	1.80E-04	1.09E-04	1.68E-04	3.20E-04	4.86E-04	3.87E-04	6.34E-04	2.70E-03	**5.39E-04**
5418354203035	541835	4203035	UCART1	4.48E-04	1.93E-04	1.15E-04	1.70E-04	3.21E-04	5.06E-04	3.83E-04	5.62E-04	2.70E-03	**5.40E-04**
5418454203035	541845	4203035	UCART1	4.88E-04	2.07E-04	1.21E-04	1.72E-04	3.23E-04	5.26E-04	3.79E-04	6.85E-04	2.90E-03	**5.80E-04**
5418654203035	541865	4203035	RESIDENT	5.66E-04	2.39E-04	1.33E-04	1.75E-04	3.22E-04	5.71E-04	3.68E-04	9.38E-04	3.31E-03	6.62E-04
5418754203035	541875	4203035	RESIDENT	6.04E-04	2.56E-04	1.40E-04	1.74E-04	3.20E-04	5.94E-04	3.62E-04	9.03E-04	3.35E-03	6.70E-04
5418854203035	541885	4203035	RESIDENT	6.40E-04	2.77E-04	1.47E-04	1.75E-04	3.18E-04	6.18E-04	3.57E-04	7.24E-04	3.26E-03	6.51E-04
5418954203035	541895	4203035	RESIDENT	6.76E-04	3.01E-04	1.55E-04	1.75E-04	3.17E-04	6.44E-04	3.51E-04	6.04E-04	3.22E-03	6.45E-04
5419054203035	541905	4203035	RESIDENT	7.17E-04	3.29E-04	1.66E-04	1.78E-04	3.18E-04	6.75E-04	3.48E-04	5.17E-04	3.25E-03	6.50E-04
5419154203035	541915	4203035	UCART1	7.59E-04	3.61E-04	1.76E-04	1.78E-04	3.16E-04	7.07E-04	3.44E-04	4.49E-04	3.29E-03	**6.58E-04**
5419254203035	541925	4203035	UCART1	8.10E-04	3.99E-04	1.87E-04	1.78E-04	3.15E-04	7.42E-04	3.40E-04	3.95E-04	3.36E-03	**6.73E-04**
5419354203035	541935	4203035	UCART1	8.65E-04	4.44E-04	1.98E-04	1.77E-04	3.13E-04	5.46E-04	3.34E-04	3.51E-04	3.23E-03	**6.46E-04**
5419454203035	541945	4203035	UCART1	9.34E-04	5.00E-04	2.12E-04	1.77E-04	3.11E-04	5.87E-04	3.30E-04	3.15E-04	3.37E-03	**6.73E-04**
5419554203035	541955	4203035	UCART1	1.02E-03	5.68E-04	2.26E-04	1.76E-04	3.09E-04	4.28E-04	3.25E-04	2.85E-04	3.34E-03	**6.67E-04**
5419654203035	541965	4203035	UCART1	1.14E-03	6.56E-04	2.43E-04	1.75E-04	3.06E-04	4.18E-04	3.20E-04	2.58E-04	3.51E-03	**7.03E-04**
5419754203035	541975	4203035	UCART1	1.27E-03	7.76E-04	2.62E-04	1.75E-04	3.06E-04	4.42E-04	3.17E-04	2.35E-04	3.78E-03	**7.57E-04**
5419854203035	541985	4203035	RESIDENT	1.37E-03	9.37E-04	2.83E-04	1.75E-04	3.03E-04	4.37E-04	3.12E-04	2.15E-04	4.03E-03	8.06E-04
5419954203035	541995	4203035	RESIDENT	1.42E-03	1.17E-03	3.07E-04	1.74E-04	3.01E-04	4.54E-04	3.07E-04	1.98E-04	4.33E-03	8.67E-04
5420054203035	542005	4203035	UCART1	1.40E-03	1.29E-03	3.36E-04	1.73E-04	2.99E-04	4.55E-04	3.03E-04	1.82E-04	4.44E-03	**8.87E-04**
5420154203035	542015	4203035	UCART1	1.33E-03	1.67E-03	3.69E-04	1.72E-04	2.97E-04	4.65E-04	2.98E-04	1.68E-04	4.77E-03	**9.54E-04**
5420854203035	542085	4203035	UCART1	6.51E-04	9.14E-04	9.35E-04	1.63E-04	2.78E-04	5.00E-04	2.62E-04	1.03E-04	3.81E-03	**7.62E-04**
5420954203035	542095	4203035	UCART1	5.92E-04	7.98E-04	1.15E-03	1.62E-04	2.75E-04	4.84E-04	2.57E-04	9.72E-05	3.82E-03	**7.63E-04**
5421054203035	542105	4203035	UCART1	5.39E-04	7.04E-04	1.49E-03	1.60E-04	2.72E-04	4.98E-04	2.51E-04	9.17E-05	4.01E-03	**8.02E-04**
5421154203035	542115	4203035	UCART1	4.92E-04	6.26E-04	1.32E-03	1.57E-04	2.68E-04	4.79E-04	2.45E-04	8.65E-05	3.67E-03	**7.34E-04**
5421254203035	542125	4203035	UCART1	4.52E-04	5.62E-04	1.53E-03	1.56E-04	2.66E-04	6.65E-04	2.40E-04	8.19E-05	3.95E-03	**7.90E-04**
5421354203035	542135	4203035	UCART1	4.17E-04	5.08E-04	1.56E-03	1.55E-04	2.63E-04	4.78E-04	2.35E-04	7.76E-05	3.70E-03	**7.39E-04**
5421454203035	542145	4203035	RESIDENT	3.85E-04	4.61E-04	1.75E-03	1.54E-04	2.61E-04	6.47E-04	2.30E-04	7.37E-05	3.96E-03	7.93E-04
5421554203035	542155	4203035	RESIDENT	3.55E-04	4.19E-04	1.59E-03	1.50E-04	2.54E-04	6.48E-04	2.22E-04	7.00E-05	3.71E-03	7.41E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5421654203035	542165	4203035	RESIDENT	3.30E-04	3.83E-04	1.26E-03	1.47E-04	2.50E-04	6.16E-04	2.16E-04	6.65E-05	3.27E-03	6.54E-04
5421754203035	542175	4203035	RESIDENT	3.08E-04	3.51E-04	1.04E-03	1.46E-04	2.48E-04	8.06E-04	2.10E-04	6.34E-05	3.18E-03	6.35E-04
5421854203035	542185	4203035	RESIDENT	2.87E-04	3.23E-04	8.78E-04	1.44E-04	2.44E-04	7.81E-04	2.04E-04	6.04E-05	2.92E-03	5.85E-04
5421954203035	542195	4203035	RESIDENT	2.70E-04	2.99E-04	7.56E-04	1.43E-04	2.41E-04	7.59E-04	1.99E-04	5.78E-05	2.72E-03	5.45E-04
5422054203035	542205	4203035	RESIDENT	2.53E-04	2.77E-04	6.59E-04	1.43E-04	2.40E-04	7.41E-04	1.93E-04	5.54E-05	2.56E-03	5.13E-04
5422154203035	542215	4203035	RESIDENT	2.38E-04	2.58E-04	5.80E-04	1.41E-04	2.37E-04	7.17E-04	1.87E-04	5.31E-05	2.41E-03	4.82E-04
5422254203035	542225	4203035	RESIDENT	2.24E-04	2.40E-04	5.16E-04	1.39E-04	2.32E-04	6.93E-04	1.81E-04	5.08E-05	2.28E-03	4.55E-04
5422354203035	542235	4203035	RESIDENT	2.11E-04	2.24E-04	4.62E-04	1.37E-04	2.28E-04	6.70E-04	1.74E-04	4.87E-05	2.15E-03	4.31E-04
5422454203035	542245	4203035	RESIDENT	1.99E-04	2.10E-04	4.17E-04	1.34E-04	2.24E-04	6.47E-04	1.68E-04	4.68E-05	2.05E-03	4.09E-04
5422554203035	542255	4203035	RESIDENT	1.87E-04	1.97E-04	3.79E-04	1.33E-04	2.21E-04	6.25E-04	1.61E-04	4.50E-05	1.95E-03	3.90E-04
5422654203035	542265	4203035	RESIDENT	1.77E-04	1.85E-04	3.46E-04	1.30E-04	2.17E-04	6.02E-04	1.54E-04	4.32E-05	1.85E-03	3.71E-04
5422754203035	542275	4203035	RESIDENT	1.67E-04	1.75E-04	3.17E-04	1.28E-04	2.11E-04	5.75E-04	1.47E-04	4.16E-05	1.76E-03	3.52E-04
5422854203035	542285	4203035	RESIDENT	1.58E-04	1.65E-04	2.92E-04	1.26E-04	2.10E-04	5.51E-04	1.40E-04	4.02E-05	1.68E-03	3.37E-04
5416654203045	541665	4203045	UCART1	1.23E-04	7.89E-05	5.69E-05	1.09E-04	2.11E-04	1.25E-04	3.16E-04	9.04E-05	1.11E-03	2.22E-04
5416754203045	541675	4203045	UCART1	1.30E-04	8.24E-05	5.91E-05	1.14E-04	2.21E-04	1.48E-04	3.34E-04	9.69E-05	1.19E-03	2.37E-04
5416854203045	541685	4203045	UCART1	1.38E-04	8.66E-05	6.16E-05	1.20E-04	2.33E-04	1.79E-04	3.52E-04	1.05E-04	1.28E-03	2.55E-04
5416954203045	541695	4203045	UCART1	1.46E-04	9.05E-05	6.39E-05	1.24E-04	2.41E-04	2.15E-04	3.61E-04	1.14E-04	1.36E-03	2.71E-04
5417054203045	541705	4203045	UCART1	1.55E-04	9.45E-05	6.63E-05	1.28E-04	2.48E-04	2.55E-04	3.64E-04	1.22E-04	1.43E-03	2.87E-04
5417154203045	541715	4203045	UCART1	1.63E-04	9.77E-05	6.82E-05	1.30E-04	2.48E-04	2.97E-04	3.57E-04	1.31E-04	1.49E-03	2.98E-04
5417254203045	541725	4203045	UCART1	1.72E-04	1.01E-04	7.04E-05	1.32E-04	2.50E-04	3.35E-04	3.51E-04	1.40E-04	1.55E-03	3.11E-04
5417354203045	541735	4203045	UCART1	1.84E-04	1.06E-04	7.30E-05	1.35E-04	2.54E-04	3.67E-04	3.48E-04	1.53E-04	1.62E-03	3.24E-04
5417454203045	541745	4203045	RESIDENT	1.99E-04	1.11E-04	7.62E-05	1.38E-04	2.60E-04	3.94E-04	3.51E-04	1.69E-04	1.70E-03	3.40E-04
5417554203045	541755	4203045	RESIDENT	2.16E-04	1.17E-04	7.94E-05	1.42E-04	2.65E-04	4.19E-04	3.51E-04	1.89E-04	1.78E-03	3.56E-04
5417654203045	541765	4203045	UCART1	2.35E-04	1.24E-04	8.29E-05	1.45E-04	2.70E-04	4.42E-04	3.51E-04	2.12E-04	1.86E-03	3.72E-04
5417754203045	541775	4203045	UCART1	2.56E-04	1.31E-04	8.64E-05	1.48E-04	2.74E-04	4.65E-04	3.51E-04	2.42E-04	1.95E-03	3.90E-04
5417854203045	541785	4203045	UCART1	2.79E-04	1.38E-04	9.03E-05	1.51E-04	2.78E-04	4.86E-04	3.51E-04	2.78E-04	2.05E-03	4.10E-04
5417954203045	541795	4203045	UCART1	3.05E-04	1.47E-04	9.44E-05	1.54E-04	2.82E-04	5.08E-04	3.50E-04	3.25E-04	2.17E-03	4.33E-04
5418054203045	541805	4203045	UCART1	3.33E-04	1.56E-04	9.89E-05	1.57E-04	2.91E-04	5.30E-04	3.50E-04	3.88E-04	2.30E-03	4.61E-04
5418154203045	541815	4203045	UCART1	3.63E-04	1.67E-04	1.04E-04	1.59E-04	2.96E-04	5.51E-04	3.48E-04	4.75E-04	2.46E-03	4.93E-04
5418254203045	541825	4203045	UCART1	3.92E-04	1.78E-04	1.08E-04	1.60E-04	2.98E-04	5.76E-04	3.44E-04	6.00E-04	2.66E-03	5.31E-04
5418354203045	541835	4203045	UCART1	4.23E-04	1.89E-04	1.13E-04	1.62E-04	3.00E-04	6.03E-04	3.40E-04	6.56E-04	2.79E-03	5.57E-04
5418454203045	541845	4203045	UCART1	4.56E-04	2.03E-04	1.19E-04	1.64E-04	3.02E-04	6.31E-04	3.38E-04	6.89E-04	2.90E-03	5.80E-04
5418654203045	541865	4203045	UCART1	5.19E-04	2.34E-04	1.32E-04	1.66E-04	3.01E-04	6.93E-04	3.30E-04	7.60E-04	3.13E-03	6.27E-04
5418754203045	541875	4203045	UCART1	5.46E-04	2.51E-04	1.38E-04	1.65E-04	2.99E-04	7.25E-04	3.24E-04	9.47E-04	3.40E-03	6.79E-04
5418854203045	541885	4203045	UCART1	5.76E-04	2.71E-04	1.46E-04	1.66E-04	2.99E-04	5.74E-04	3.20E-04	7.54E-04	3.11E-03	6.21E-04
5418954203045	541895	4203045	RESIDENT	6.05E-04	2.95E-04	1.54E-04	1.67E-04	2.98E-04	5.50E-04	3.17E-04	6.26E-04	3.01E-03	6.02E-04
5419054203045	541905	4203045	RESIDENT	6.38E-04	3.22E-04	1.64E-04	1.70E-04	2.98E-04	4.04E-04	3.14E-04	5.33E-04	2.84E-03	5.69E-04
5419154203045	541915	4203045	UCART1	6.76E-04	3.54E-04	1.74E-04	1.71E-04	2.98E-04	4.47E-04	3.11E-04	4.62E-04	2.89E-03	5.78E-04
5419254203045	541925	4203045	UCART1	7.19E-04	3.90E-04	1.85E-04	1.70E-04	2.97E-04	4.23E-04	3.07E-04	4.05E-04	2.90E-03	5.79E-04
5419354203045	541935	4203045	UCART1	7.66E-04	4.34E-04	1.97E-04	1.70E-04	2.95E-04	4.61E-04	3.03E-04	3.59E-04	2.98E-03	5.97E-04
5419454203045	541945	4203045	UCART1	8.22E-04	4.86E-04	2.10E-04	1.70E-04	2.93E-04	4.40E-04	2.99E-04	3.22E-04	3.04E-03	6.08E-04
5419554203045	541955	4203045	UCART1	8.94E-04	5.51E-04	2.24E-04	1.69E-04	2.91E-04	4.71E-04	2.95E-04	2.90E-04	3.18E-03	6.37E-04
5420154203045	542015	4203045	UCART1	1.19E-03	1.24E-03	3.65E-04	1.65E-04	2.81E-04	4.93E-04	2.72E-04	1.70E-04	4.17E-03	8.35E-04
5420254203045	542025	4203045	UCART1	1.12E-03	1.47E-03	4.04E-04	1.64E-04	2.80E-04	4.88E-04	2.68E-04	1.57E-04	4.35E-03	8.70E-04
5420354203045	542035	4203045	UCART1	1.03E-03	1.55E-03	4.50E-04	1.63E-04	2.77E-04	4.95E-04	2.64E-04	1.46E-04	4.38E-03	8.75E-04
5420854203045	542085	4203045	UCART1	6.19E-04	9.35E-04	9.32E-04	1.56E-04	2.64E-04	6.53E-04	2.40E-04	1.04E-04	3.90E-03	7.81E-04
5420954203045	542095	4203045	UCART1	5.64E-04	8.13E-04	1.15E-03	1.54E-04	2.60E-04	6.33E-04	2.35E-04	9.77E-05	3.91E-03	7.81E-04
5421054203045	542105	4203045	UCART1	5.17E-04	7.15E-04	1.49E-03	1.51E-04	2.56E-04	8.26E-04	2.30E-04	9.20E-05	4.28E-03	8.56E-04
5421154203045	542115	4203045	UCART1	4.74E-04	6.35E-04	1.31E-03	1.49E-04	2.52E-04	7.93E-04	2.25E-04	8.68E-05	3.93E-03	7.85E-04
5421254203045	542125	4203045	UCART1	4.37E-04	5.70E-04	1.51E-03	1.49E-04	2.51E-04	7.69E-04	2.21E-04	8.21E-05	3.99E-03	7.98E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5421354203045	542135	4203045	UCART1	4.04E-04	5.14E-04	1.56E-03	1.49E-04	2.49E-04	7.47E-04	2.16E-04	7.79E-05	3.92E-03	7.84E-04
5421454203045	542145	4203045	UCART1	3.74E-04	4.66E-04	1.70E-03	1.48E-04	2.47E-04	7.25E-04	2.12E-04	7.40E-05	3.95E-03	7.89E-04
5421554203045	542155	4203045	RESIDENT	3.46E-04	4.23E-04	1.58E-03	1.44E-04	2.42E-04	7.00E-04	2.06E-04	7.02E-05	3.71E-03	7.41E-04
5421654203045	542165	4203045	RESIDENT	3.21E-04	3.86E-04	1.26E-03	1.42E-04	2.37E-04	6.76E-04	2.00E-04	6.67E-05	3.28E-03	6.57E-04
5421754203045	542175	4203045	RESIDENT	3.00E-04	3.54E-04	1.04E-03	1.40E-04	2.34E-04	6.61E-04	1.95E-04	6.36E-05	2.99E-03	5.97E-04
5421854203045	542185	4203045	RESIDENT	2.81E-04	3.25E-04	8.78E-04	1.39E-04	2.31E-04	6.44E-04	1.90E-04	6.07E-05	2.75E-03	5.50E-04
5421954203045	542195	4203045	RESIDENT	2.63E-04	3.01E-04	7.55E-04	1.38E-04	2.29E-04	6.29E-04	1.85E-04	5.80E-05	2.56E-03	5.12E-04
5422054203045	542205	4203045	RESIDENT	2.48E-04	2.79E-04	6.58E-04	1.37E-04	2.27E-04	6.14E-04	1.80E-04	5.55E-05	2.40E-03	4.80E-04
5422154203045	542215	4203045	RESIDENT	2.33E-04	2.59E-04	5.80E-04	1.35E-04	2.24E-04	5.99E-04	1.74E-04	5.31E-05	2.26E-03	4.51E-04
5422254203045	542225	4203045	RESIDENT	2.20E-04	2.41E-04	5.15E-04	1.34E-04	2.21E-04	5.82E-04	1.69E-04	5.09E-05	2.13E-03	4.27E-04
5422354203045	542235	4203045	RESIDENT	2.08E-04	2.25E-04	4.62E-04	1.32E-04	2.17E-04	5.65E-04	1.63E-04	4.88E-05	2.02E-03	4.04E-04
5422454203045	542245	4203045	RESIDENT	1.96E-04	2.10E-04	4.16E-04	1.29E-04	2.11E-04	5.44E-04	1.56E-04	4.68E-05	1.91E-03	3.82E-04
5422554203045	542255	4203045	RESIDENT	1.86E-04	1.97E-04	3.78E-04	1.27E-04	2.09E-04	5.29E-04	1.51E-04	4.50E-05	1.82E-03	3.64E-04
5422654203045	542265	4203045	RESIDENT	1.75E-04	1.85E-04	3.44E-04	1.25E-04	2.03E-04	5.07E-04	1.44E-04	4.33E-05	1.73E-03	3.45E-04
5422754203045	542275	4203045	RESIDENT	1.66E-04	1.74E-04	3.16E-04	1.23E-04	2.00E-04	4.87E-04	1.38E-04	4.17E-05	1.65E-03	3.29E-04
5422854203045	542285	4203045	RESIDENT	1.58E-04	1.65E-04	2.92E-04	1.21E-04	1.98E-04	4.69E-04	1.32E-04	4.02E-05	1.58E-03	3.15E-04
5416654203055	541665	4203055	UCART1	1.20E-04	7.85E-05	5.69E-05	1.05E-04	1.97E-04	1.33E-04	2.67E-04	8.96E-05	1.05E-03	2.09E-04
5416754203055	541675	4203055	UCART1	1.26E-04	8.18E-05	5.89E-05	1.09E-04	2.05E-04	1.61E-04	2.82E-04	9.58E-05	1.12E-03	2.24E-04
5416854203055	541685	4203055	UCART1	1.34E-04	8.53E-05	6.10E-05	1.13E-04	2.14E-04	1.99E-04	2.93E-04	1.03E-04	1.20E-03	2.40E-04
5416954203055	541695	4203055	UCART1	1.41E-04	8.89E-05	6.32E-05	1.17E-04	2.20E-04	2.48E-04	3.01E-04	1.10E-04	1.29E-03	2.58E-04
5417054203055	541705	4203055	UCART1	1.50E-04	9.26E-05	6.54E-05	1.20E-04	2.25E-04	3.01E-04	3.06E-04	1.18E-04	1.38E-03	2.76E-04
5417154203055	541715	4203055	UCART1	1.57E-04	9.55E-05	6.73E-05	1.22E-04	2.26E-04	3.55E-04	2.97E-04	1.26E-04	1.45E-03	2.89E-04
5417254203055	541725	4203055	UCART1	1.67E-04	9.92E-05	6.95E-05	1.24E-04	2.29E-04	4.00E-04	2.94E-04	1.35E-04	1.52E-03	3.04E-04
5417354203055	541735	4203055	UCART1	1.80E-04	1.04E-04	7.24E-05	1.27E-04	2.34E-04	4.37E-04	2.99E-04	1.49E-04	1.60E-03	3.21E-04
5417454203055	541745	4203055	RESIDENT	1.96E-04	1.10E-04	7.56E-05	1.32E-04	2.42E-04	4.69E-04	3.07E-04	1.66E-04	1.70E-03	3.39E-04
5417554203055	541755	4203055	RESIDENT	2.13E-04	1.16E-04	7.89E-05	1.35E-04	2.48E-04	4.98E-04	3.10E-04	1.85E-04	1.78E-03	3.57E-04
5417654203055	541765	4203055	UCART1	2.31E-04	1.22E-04	8.22E-05	1.38E-04	2.51E-04	5.27E-04	3.10E-04	2.07E-04	1.87E-03	3.74E-04
5417754203055	541775	4203055	UCART1	2.51E-04	1.28E-04	8.57E-05	1.41E-04	2.55E-04	5.56E-04	3.08E-04	2.34E-04	1.96E-03	3.92E-04
5417854203055	541785	4203055	UCART1	2.71E-04	1.35E-04	8.92E-05	1.43E-04	2.57E-04	5.83E-04	3.06E-04	2.66E-04	2.05E-03	4.10E-04
5417954203055	541795	4203055	UCART1	2.93E-04	1.43E-04	9.29E-05	1.45E-04	2.59E-04	6.12E-04	3.04E-04	3.09E-04	2.16E-03	4.31E-04
5418054203055	541805	4203055	UCART1	3.20E-04	1.54E-04	9.78E-05	1.49E-04	2.67E-04	6.42E-04	3.11E-04	3.72E-04	2.31E-03	4.63E-04
5418154203055	541815	4203055	UCART1	3.46E-04	1.64E-04	1.03E-04	1.52E-04	2.74E-04	6.75E-04	3.10E-04	4.53E-04	2.48E-03	4.95E-04
5418254203055	541825	4203055	UCART1	3.70E-04	1.75E-04	1.07E-04	1.53E-04	2.76E-04	7.08E-04	3.07E-04	5.67E-04	2.66E-03	5.32E-04
5418354203055	541835	4203055	UCART1	3.96E-04	1.86E-04	1.12E-04	1.54E-04	2.79E-04	5.19E-04	3.05E-04	7.60E-04	2.71E-03	5.42E-04
5418454203055	541845	4203055	UCART1	4.22E-04	1.99E-04	1.18E-04	1.56E-04	2.81E-04	3.83E-04	3.03E-04	6.26E-04	2.49E-03	4.98E-04
5418654203055	541865	4203055	UCART1	4.75E-04	2.30E-04	1.31E-04	1.58E-04	2.83E-04	4.03E-04	2.98E-04	7.84E-04	2.76E-03	5.53E-04
5418754203055	541875	4203055	UCART1	4.98E-04	2.47E-04	1.37E-04	1.58E-04	2.82E-04	5.95E-04	2.94E-04	8.43E-04	3.05E-03	6.11E-04
5418854203055	541885	4203055	UCART1	5.22E-04	2.67E-04	1.45E-04	1.60E-04	2.82E-04	4.21E-04	2.91E-04	7.90E-04	2.88E-03	5.76E-04
5418954203055	541895	4203055	UCART1	5.45E-04	2.89E-04	1.53E-04	1.60E-04	2.82E-04	4.80E-04	2.88E-04	6.50E-04	2.85E-03	5.69E-04
5419054203055	541905	4203055	UCART1	5.73E-04	3.16E-04	1.62E-04	1.61E-04	2.81E-04	4.39E-04	2.85E-04	5.50E-04	2.77E-03	5.53E-04
5419754203055	541975	4203055	UCART1	9.66E-04	7.19E-04	2.56E-04	1.61E-04	2.73E-04	5.05E-04	2.63E-04	2.43E-04	3.39E-03	6.77E-04
5419854203055	541985	4203055	UCART1	1.05E-03	8.60E-04	2.77E-04	1.61E-04	2.72E-04	4.78E-04	2.60E-04	2.22E-04	3.58E-03	7.15E-04
5419954203055	541995	4203055	UCART1	1.10E-03	1.06E-03	3.01E-04	1.60E-04	2.70E-04	6.72E-04	2.57E-04	2.03E-04	4.02E-03	8.05E-04
5420054203055	542005	4203055	UCART1	1.11E-03	1.38E-03	3.29E-04	1.60E-04	2.69E-04	4.78E-04	2.54E-04	1.86E-04	4.16E-03	8.32E-04
5420154203055	542015	4203055	UCART1	1.08E-03	1.49E-03	3.61E-04	1.59E-04	2.67E-04	6.52E-04	2.50E-04	1.72E-04	4.43E-03	8.86E-04
5420254203055	542025	4203055	UCART1	1.03E-03	1.48E-03	4.00E-04	1.58E-04	2.66E-04	6.71E-04	2.47E-04	1.59E-04	4.41E-03	8.82E-04
5420354203055	542035	4203055	UCART1	9.52E-04	1.55E-03	4.46E-04	1.57E-04	2.64E-04	6.34E-04	2.43E-04	1.47E-04	4.39E-03	8.78E-04
5420454203055	542045	4203055	UCART1	8.68E-04	1.45E-03	5.03E-04	1.56E-04	2.61E-04	8.34E-04	2.39E-04	1.37E-04	4.45E-03	8.89E-04
5420954203055	542095	4203055	UCART1	5.40E-04	8.32E-04	1.15E-03	1.48E-04	2.47E-04	6.98E-04	2.18E-04	9.81E-05	3.93E-03	7.86E-04
5421054203055	542105	4203055	UCART1	4.96E-04	7.29E-04	1.50E-03	1.45E-04	2.43E-04	6.73E-04	2.13E-04	9.23E-05	4.09E-03	8.19E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5421154203055	542115	4203055	UCART1	4.56E-04	6.45E-04	1.31E-03	1.43E-04	2.38E-04	6.50E-04	2.08E-04	8.71E-05	3.74E-03	7.48E-04
5421254203055	542125	4203055	UCART1	4.23E-04	5.78E-04	1.52E-03	1.42E-04	2.37E-04	6.35E-04	2.04E-04	8.24E-05	3.82E-03	7.64E-04
5421354203055	542135	4203055	UCART1	3.92E-04	5.21E-04	1.54E-03	1.42E-04	2.36E-04	6.21E-04	2.00E-04	7.81E-05	3.73E-03	7.46E-04
5421454203055	542145	4203055	UCART1	3.63E-04	4.71E-04	1.71E-03	1.41E-04	2.34E-04	6.05E-04	1.96E-04	7.41E-05	3.79E-03	7.58E-04
5421554203055	542155	4203055	RESIDENT	3.38E-04	4.28E-04	1.57E-03	1.40E-04	2.32E-04	5.92E-04	1.92E-04	7.04E-05	3.56E-03	7.11E-04
5421654203055	542165	4203055	RESIDENT	3.13E-04	3.89E-04	1.25E-03	1.37E-04	2.26E-04	5.73E-04	1.86E-04	6.69E-05	3.14E-03	6.28E-04
5421754203055	542175	4203055	RESIDENT	2.93E-04	3.56E-04	1.03E-03	1.36E-04	2.23E-04	5.60E-04	1.81E-04	6.38E-05	2.85E-03	5.69E-04
5421854203055	542185	4203055	RESIDENT	2.74E-04	3.27E-04	8.75E-04	1.34E-04	2.21E-04	5.48E-04	1.77E-04	6.08E-05	2.62E-03	5.23E-04
5421954203055	542195	4203055	RESIDENT	2.57E-04	3.02E-04	7.52E-04	1.33E-04	2.18E-04	5.36E-04	1.72E-04	5.81E-05	2.43E-03	4.85E-04
5422054203055	542205	4203055	RESIDENT	2.42E-04	2.79E-04	6.56E-04	1.32E-04	2.15E-04	5.25E-04	1.67E-04	5.56E-05	2.27E-03	4.54E-04
5422154203055	542215	4203055	RESIDENT	2.28E-04	2.59E-04	5.78E-04	1.30E-04	2.12E-04	5.13E-04	1.63E-04	5.32E-05	2.14E-03	4.27E-04
5422254203055	542225	4203055	RESIDENT	2.15E-04	2.41E-04	5.13E-04	1.28E-04	2.08E-04	4.97E-04	1.57E-04	5.10E-05	2.01E-03	4.02E-04
5422354203055	542235	4203055	RESIDENT	2.03E-04	2.24E-04	4.58E-04	1.26E-04	2.03E-04	4.81E-04	1.49E-04	4.88E-05	1.89E-03	3.78E-04
5422454203055	542245	4203055	RESIDENT	1.92E-04	2.10E-04	4.12E-04	1.24E-04	1.98E-04	4.65E-04	1.42E-04	4.68E-05	1.79E-03	3.58E-04
5422554203055	542255	4203055	RESIDENT	1.82E-04	1.97E-04	3.74E-04	1.22E-04	1.95E-04	4.51E-04	1.37E-04	4.50E-05	1.70E-03	3.40E-04
5422654203055	542265	4203055	RESIDENT	1.73E-04	1.85E-04	3.42E-04	1.20E-04	1.93E-04	4.36E-04	1.32E-04	4.33E-05	1.62E-03	3.25E-04
5422754203055	542275	4203055	RESIDENT	1.64E-04	1.74E-04	3.15E-04	1.19E-04	1.90E-04	4.22E-04	1.28E-04	4.17E-05	1.55E-03	3.11E-04
5416754203065	541675	4203065	UCART1	1.22E-04	8.06E-05	5.84E-05	1.03E-04	1.89E-04	1.75E-04	2.29E-04	9.38E-05	1.05E-03	2.10E-04
5416854203065	541685	4203065	UCART1	1.29E-04	8.38E-05	6.03E-05	1.07E-04	1.95E-04	2.24E-04	2.43E-04	1.00E-04	1.14E-03	2.29E-04
5416954203065	541695	4203065	UCART1	1.36E-04	8.70E-05	6.24E-05	1.10E-04	2.01E-04	2.92E-04	2.51E-04	1.07E-04	1.25E-03	2.49E-04
5417054203065	541705	4203065	UCART1	1.44E-04	9.03E-05	6.44E-05	1.13E-04	2.05E-04	3.67E-04	2.54E-04	1.14E-04	1.35E-03	2.70E-04
5417154203065	541715	4203065	UCART1	1.53E-04	9.38E-05	6.65E-05	1.15E-04	2.08E-04	4.34E-04	2.55E-04	1.22E-04	1.45E-03	2.90E-04
5417254203065	541725	4203065	UCART1	1.63E-04	9.74E-05	6.87E-05	1.17E-04	2.11E-04	4.88E-04	2.52E-04	1.32E-04	1.53E-03	3.06E-04
5417354203065	541735	4203065	UCART1	1.77E-04	1.02E-04	7.17E-05	1.21E-04	2.18E-04	5.35E-04	2.61E-04	1.45E-04	1.63E-03	3.26E-04
5417454203065	541745	4203065	RESIDENT	1.93E-04	1.08E-04	7.49E-05	1.25E-04	2.25E-04	5.74E-04	2.68E-04	1.61E-04	1.73E-03	3.46E-04
5417554203065	541755	4203065	RESIDENT	2.09E-04	1.14E-04	7.82E-05	1.29E-04	2.31E-04	6.12E-04	2.73E-04	1.80E-04	1.83E-03	3.65E-04
5417654203065	541765	4203065	UCART1	2.26E-04	1.20E-04	8.14E-05	1.32E-04	2.35E-04	6.50E-04	2.74E-04	2.01E-04	1.92E-03	3.84E-04
5417754203065	541775	4203065	UCART1	2.44E-04	1.26E-04	8.48E-05	1.34E-04	2.38E-04	4.83E-04	2.74E-04	2.26E-04	1.81E-03	3.62E-04
5417854203065	541785	4203065	UCART1	2.61E-04	1.32E-04	8.79E-05	1.35E-04	2.38E-04	5.04E-04	2.69E-04	2.55E-04	1.88E-03	3.76E-04
5417954203065	541795	4203065	UCART1	2.80E-04	1.39E-04	9.16E-05	1.37E-04	2.40E-04	5.20E-04	2.68E-04	2.93E-04	1.97E-03	3.94E-04
5418054203065	541805	4203065	UCART1	3.04E-04	1.51E-04	9.67E-05	1.42E-04	2.49E-04	3.77E-04	2.77E-04	3.56E-04	1.95E-03	3.90E-04
5418154203065	541815	4203065	UCART1	3.25E-04	1.61E-04	1.01E-04	1.44E-04	2.51E-04	5.64E-04	2.77E-04	4.29E-04	2.25E-03	4.51E-04
5418254203065	541825	4203065	UCART1	3.47E-04	1.71E-04	1.06E-04	1.46E-04	2.56E-04	3.98E-04	2.77E-04	5.35E-04	2.24E-03	4.47E-04
5418354203065	541835	4203065	UCART1	3.69E-04	1.83E-04	1.11E-04	1.47E-04	2.59E-04	6.03E-04	2.75E-04	7.05E-04	2.65E-03	5.31E-04
5418454203065	541845	4203065	UCART1	3.90E-04	1.95E-04	1.16E-04	1.48E-04	2.61E-04	4.18E-04	2.73E-04	7.60E-04	2.56E-03	5.12E-04
5419154203065	541915	4203065	UCART1	5.47E-04	3.38E-04	1.70E-04	1.54E-04	2.65E-04	5.09E-04	2.59E-04	4.89E-04	2.73E-03	5.46E-04
5419254203065	541925	4203065	UCART1	5.78E-04	3.71E-04	1.80E-04	1.54E-04	2.64E-04	4.70E-04	2.56E-04	4.26E-04	2.70E-03	5.40E-04
5419354203065	541935	4203065	UCART1	6.14E-04	4.12E-04	1.92E-04	1.55E-04	2.63E-04	6.71E-04	2.53E-04	3.76E-04	2.94E-03	5.87E-04
5419454203065	541945	4203065	UCART1	6.54E-04	4.62E-04	2.05E-04	1.55E-04	2.63E-04	4.72E-04	2.51E-04	3.35E-04	2.80E-03	5.60E-04
5419554203065	541955	4203065	UCART1	7.09E-04	5.22E-04	2.20E-04	1.56E-04	2.62E-04	6.50E-04	2.49E-04	3.01E-04	3.07E-03	6.14E-04
5419654203065	541965	4203065	UCART1	7.78E-04	5.97E-04	2.36E-04	1.54E-04	2.60E-04	4.67E-04	2.45E-04	2.72E-04	3.01E-03	6.02E-04
5419754203065	541975	4203065	UCART1	8.56E-04	6.93E-04	2.53E-04	1.53E-04	2.58E-04	6.23E-04	2.42E-04	2.47E-04	3.33E-03	6.65E-04
5419854203065	541985	4203065	UCART1	9.27E-04	8.24E-04	2.74E-04	1.53E-04	2.57E-04	8.23E-04	2.39E-04	2.25E-04	3.72E-03	7.44E-04
5419954203065	541995	4203065	RESIDENT	9.81E-04	1.01E-03	2.98E-04	1.54E-04	2.57E-04	7.99E-04	2.37E-04	2.05E-04	3.94E-03	7.88E-04
5420054203065	542005	4203065	UCART1	9.99E-04	1.30E-03	3.26E-04	1.54E-04	2.56E-04	7.73E-04	2.35E-04	1.88E-04	4.23E-03	8.45E-04
5420154203065	542015	4203065	UCART1	9.82E-04	1.14E-03	3.58E-04	1.53E-04	2.54E-04	7.49E-04	2.32E-04	1.73E-04	4.04E-03	8.08E-04
5420254203065	542025	4203065	UCART1	9.39E-04	1.38E-03	3.97E-04	1.52E-04	2.52E-04	7.25E-04	2.28E-04	1.60E-04	4.23E-03	8.47E-04
5420354203065	542035	4203065	UCART1	8.82E-04	1.55E-03	4.43E-04	1.51E-04	2.51E-04	7.05E-04	2.25E-04	1.48E-04	4.35E-03	8.71E-04
5420454203065	542045	4203065	UCART1	8.13E-04	1.83E-03	5.00E-04	1.50E-04	2.49E-04	6.82E-04	2.22E-04	1.38E-04	4.59E-03	9.17E-04
5420954203065	542095	4203065	UCART1	5.15E-04	8.48E-04	1.15E-03	1.40E-04	2.33E-04	5.83E-04	2.01E-04	9.85E-05	3.77E-03	7.55E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5421054203065	542105	4203065	UCART1	4.75E-04	7.42E-04	1.51E-03	1.39E-04	2.29E-04	5.67E-04	1.97E-04	9.28E-05	3.95E-03	7.91E-04
5421154203065	542115	4203065	UCART1	4.38E-04	6.55E-04	1.30E-03	1.37E-04	2.25E-04	5.50E-04	1.93E-04	8.74E-05	3.59E-03	7.18E-04
5421254203065	542125	4203065	UCART1	4.08E-04	5.87E-04	1.49E-03	1.37E-04	2.25E-04	5.41E-04	1.90E-04	8.27E-05	3.66E-03	7.32E-04
5421354203065	542135	4203065	UCART1	3.80E-04	5.28E-04	1.53E-03	1.37E-04	2.24E-04	5.31E-04	1.87E-04	7.84E-05	3.59E-03	7.19E-04
5421454203065	542145	4203065	UCART1	3.54E-04	4.76E-04	1.66E-03	1.36E-04	2.22E-04	5.20E-04	1.83E-04	7.44E-05	3.63E-03	7.25E-04
5421554203065	542155	4203065	RESIDENT	3.30E-04	4.33E-04	1.55E-03	1.35E-04	2.21E-04	5.11E-04	1.79E-04	7.07E-05	3.43E-03	6.86E-04
5421654203065	542165	4203065	RESIDENT	3.06E-04	3.93E-04	1.24E-03	1.33E-04	2.17E-04	4.97E-04	1.74E-04	6.72E-05	3.03E-03	6.06E-04
5421754203065	542175	4203065	RESIDENT	2.86E-04	3.59E-04	1.03E-03	1.31E-04	2.13E-04	4.86E-04	1.70E-04	6.40E-05	2.74E-03	5.48E-04
5421854203065	542185	4203065	RESIDENT	2.68E-04	3.29E-04	8.71E-04	1.30E-04	2.10E-04	4.76E-04	1.65E-04	6.10E-05	2.51E-03	5.02E-04
5421954203065	542195	4203065	RESIDENT	2.51E-04	3.04E-04	7.49E-04	1.28E-04	2.08E-04	4.66E-04	1.61E-04	5.83E-05	2.33E-03	4.65E-04
5422054203065	542205	4203065	RESIDENT	2.37E-04	2.81E-04	6.53E-04	1.27E-04	2.05E-04	4.57E-04	1.57E-04	5.57E-05	2.17E-03	4.34E-04
5422154203065	542215	4203065	RESIDENT	2.23E-04	2.60E-04	5.75E-04	1.26E-04	2.02E-04	4.47E-04	1.53E-04	5.33E-05	2.04E-03	4.08E-04
5422254203065	542225	4203065	RESIDENT	2.10E-04	2.41E-04	5.08E-04	1.23E-04	1.96E-04	4.32E-04	1.44E-04	5.10E-05	1.90E-03	3.81E-04
5422354203065	542235	4203065	RESIDENT	1.98E-04	2.23E-04	4.52E-04	1.20E-04	1.90E-04	4.16E-04	1.36E-04	4.88E-05	1.78E-03	3.57E-04
5422454203065	542245	4203065	RESIDENT	1.86E-04	2.07E-04	4.04E-04	1.18E-04	1.85E-04	3.98E-04	1.29E-04	4.66E-05	1.67E-03	3.34E-04
5422554203065	542255	4203065	RESIDENT	1.76E-04	1.93E-04	3.64E-04	1.15E-04	1.80E-04	3.82E-04	1.23E-04	4.46E-05	1.58E-03	3.16E-04
5422654203065	542265	4203065	RESIDENT	1.68E-04	1.83E-04	3.36E-04	1.15E-04	1.80E-04	3.75E-04	1.21E-04	4.31E-05	1.52E-03	3.04E-04
5422754203065	542275	4203065	RESIDENT	1.62E-04	1.74E-04	3.13E-04	1.15E-04	1.81E-04	3.70E-04	1.19E-04	4.18E-05	1.48E-03	2.95E-04
5416854203075	541685	4203075	UCART1	1.25E-04	8.21E-05	5.96E-05	1.00E-04	1.79E-04	2.54E-04	2.05E-04	9.72E-05	1.10E-03	2.21E-04
5416954203075	541695	4203075	UCART1	1.33E-04	8.51E-05	6.16E-05	1.03E-04	1.84E-04	3.54E-04	2.10E-04	1.04E-04	1.24E-03	2.47E-04
5417054203075	541705	4203075	UCART1	1.40E-04	8.80E-05	6.34E-05	1.05E-04	1.87E-04	4.62E-04	2.13E-04	1.10E-04	1.37E-03	2.74E-04
5417154203075	541715	4203075	UCART1	1.51E-04	9.22E-05	6.59E-05	1.09E-04	1.93E-04	5.53E-04	2.19E-04	1.19E-04	1.50E-03	3.01E-04
5417254203075	541725	4203075	UCART1	1.61E-04	9.55E-05	6.80E-05	1.11E-04	1.95E-04	3.97E-04	2.19E-04	1.28E-04	1.37E-03	2.75E-04
5417354203075	541735	4203075	UCART1	1.74E-04	1.00E-04	7.08E-05	1.14E-04	2.01E-04	4.58E-04	2.25E-04	1.40E-04	1.48E-03	2.97E-04
5417454203075	541745	4203075	RESIDENT	1.89E-04	1.06E-04	7.41E-05	1.19E-04	2.09E-04	4.76E-04	2.34E-04	1.56E-04	1.56E-03	3.13E-04
5417554203075	541755	4203075	RESIDENT	2.05E-04	1.12E-04	7.73E-05	1.22E-04	2.14E-04	5.21E-04	2.40E-04	1.74E-04	1.66E-03	3.33E-04
5417654203075	541765	4203075	UCART1	2.20E-04	1.18E-04	8.05E-05	1.25E-04	2.18E-04	3.61E-04	2.43E-04	1.95E-04	1.56E-03	3.12E-04
5417754203075	541775	4203075	UCART1	2.37E-04	1.24E-04	8.40E-05	1.28E-04	2.23E-04	3.68E-04	2.45E-04	2.19E-04	1.63E-03	3.26E-04
5417854203075	541785	4203075	UCART1	2.52E-04	1.31E-04	8.73E-05	1.29E-04	2.24E-04	3.88E-04	2.43E-04	2.49E-04	1.70E-03	3.41E-04
5417954203075	541795	4203075	UCART1	2.69E-04	1.38E-04	9.12E-05	1.32E-04	2.28E-04	3.99E-04	2.44E-04	2.87E-04	1.79E-03	3.58E-04
5418054203075	541805	4203075	UCART1	2.88E-04	1.48E-04	9.56E-05	1.35E-04	2.32E-04	4.13E-04	2.47E-04	3.40E-04	1.90E-03	3.79E-04
5418554203075	541855	4203075	UCART1	3.82E-04	2.07E-04	1.22E-04	1.44E-04	2.51E-04	4.73E-04	2.50E-04	6.98E-04	2.53E-03	5.05E-04
5418754203075	541875	4203075	UCART1	4.15E-04	2.38E-04	1.35E-04	1.46E-04	2.51E-04	4.83E-04	2.46E-04	9.08E-04	2.82E-03	5.65E-04
5418854203075	541885	4203075	UCART1	4.32E-04	2.58E-04	1.42E-04	1.46E-04	2.52E-04	4.67E-04	2.45E-04	8.74E-04	2.82E-03	5.63E-04
5418954203075	541895	4203075	UCART1	4.49E-04	2.78E-04	1.50E-04	1.47E-04	2.51E-04	6.59E-04	2.42E-04	7.05E-04	2.88E-03	5.76E-04
5419054203075	541905	4203075	UCART1	4.71E-04	3.02E-04	1.58E-04	1.47E-04	2.51E-04	4.65E-04	2.40E-04	5.89E-04	2.62E-03	5.24E-04
5419154203075	541915	4203075	UCART1	4.97E-04	3.30E-04	1.68E-04	1.47E-04	2.51E-04	6.35E-04	2.38E-04	5.04E-04	2.77E-03	5.54E-04
5419254203075	541925	4203075	UCART1	5.23E-04	3.61E-04	1.78E-04	1.46E-04	2.49E-04	6.35E-04	2.35E-04	4.38E-04	2.77E-03	5.53E-04
5419354203075	541935	4203075	UCART1	5.52E-04	4.00E-04	1.89E-04	1.46E-04	2.48E-04	8.14E-04	2.33E-04	3.86E-04	2.97E-03	5.94E-04
5419454203075	541945	4203075	UCART1	5.89E-04	4.48E-04	2.03E-04	1.47E-04	2.49E-04	7.83E-04	2.31E-04	3.43E-04	2.99E-03	5.98E-04
5419554203075	541955	4203075	UCART1	6.35E-04	5.07E-04	2.17E-04	1.48E-04	2.48E-04	7.53E-04	2.29E-04	3.07E-04	3.05E-03	6.09E-04
5419654203075	541965	4203075	UCART1	6.98E-04	5.79E-04	2.34E-04	1.48E-04	2.48E-04	7.25E-04	2.27E-04	2.76E-04	3.14E-03	6.27E-04
5419754203075	541975	4203075	UCART1	7.65E-04	6.69E-04	2.51E-04	1.46E-04	2.45E-04	6.96E-04	2.24E-04	2.50E-04	3.25E-03	6.50E-04
5419854203075	541985	4203075	UCART1	8.28E-04	7.90E-04	2.71E-04	1.46E-04	2.44E-04	6.73E-04	2.21E-04	2.28E-04	3.40E-03	6.80E-04
5419954203075	541995	4203075	RESIDENT	8.79E-04	9.65E-04	2.95E-04	1.48E-04	2.44E-04	6.57E-04	2.20E-04	2.08E-04	3.62E-03	7.23E-04
5420054203075	542005	4203075	UCART1	9.00E-04	1.22E-03	3.23E-04	1.48E-04	2.43E-04	6.40E-04	2.17E-04	1.91E-04	3.89E-03	7.77E-04
5420154203075	542015	4203075	UCART1	8.93E-04	1.34E-03	3.55E-04	1.47E-04	2.42E-04	6.24E-04	2.15E-04	1.75E-04	3.99E-03	7.98E-04
5420254203075	542025	4203075	UCART1	8.61E-04	1.38E-03	3.94E-04	1.46E-04	2.40E-04	6.07E-04	2.12E-04	1.62E-04	4.00E-03	8.00E-04
5420354203075	542035	4203075	UCART1	8.18E-04	1.53E-03	4.40E-04	1.46E-04	2.39E-04	5.93E-04	2.09E-04	1.49E-04	4.12E-03	8.24E-04
5420454203075	542045	4203075	UCART1	7.61E-04	1.49E-03	4.97E-04	1.44E-04	2.37E-04	5.77E-04	2.06E-04	1.39E-04	4.05E-03	8.10E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420954203075	542095	4203075	UCART1	4.86E-04	8.51E-04	1.14E-03	1.33E-04	2.14E-04	4.90E-04	1.80E-04	9.85E-05	3.59E-03	7.18E-04
5421054203075	542105	4203075	UCART1	4.54E-04	7.54E-04	1.52E-03	1.33E-04	2.16E-04	4.87E-04	1.82E-04	9.30E-05	3.84E-03	7.68E-04
5421154203075	542115	4203075	UCART1	4.22E-04	6.67E-04	1.32E-03	1.33E-04	2.15E-04	4.78E-04	1.79E-04	8.77E-05	3.49E-03	6.99E-04
5421254203075	542125	4203075	UCART1	3.93E-04	5.95E-04	1.51E-03	1.32E-04	2.13E-04	4.70E-04	1.76E-04	8.30E-05	3.57E-03	7.14E-04
5421354203075	542135	4203075	UCART1	3.68E-04	5.34E-04	1.52E-03	1.32E-04	2.14E-04	4.63E-04	1.74E-04	7.86E-05	3.48E-03	6.96E-04
5421454203075	542145	4203075	UCART1	3.44E-04	4.82E-04	1.66E-03	1.31E-04	2.12E-04	4.55E-04	1.71E-04	7.46E-05	3.53E-03	7.06E-04
5421554203075	542155	4203075	RESIDENT	3.21E-04	4.37E-04	1.53E-03	1.31E-04	2.11E-04	4.49E-04	1.68E-04	7.09E-05	3.32E-03	6.63E-04
5421654203075	542165	4203075	RESIDENT	3.00E-04	3.97E-04	1.23E-03	1.29E-04	2.08E-04	4.39E-04	1.64E-04	6.74E-05	2.93E-03	5.87E-04
5421754203075	542175	4203075	RESIDENT	2.80E-04	3.61E-04	1.02E-03	1.27E-04	2.03E-04	4.28E-04	1.59E-04	6.42E-05	2.64E-03	5.29E-04
5421854203075	542185	4203075	RESIDENT	2.62E-04	3.31E-04	8.65E-04	1.26E-04	2.01E-04	4.21E-04	1.55E-04	6.12E-05	2.42E-03	4.85E-04
5421954203075	542195	4203075	RESIDENT	2.46E-04	3.05E-04	7.45E-04	1.24E-04	1.98E-04	4.13E-04	1.52E-04	5.85E-05	2.24E-03	4.48E-04
5422054203075	542205	4203075	RESIDENT	2.32E-04	2.82E-04	6.49E-04	1.23E-04	1.95E-04	4.04E-04	1.47E-04	5.58E-05	2.09E-03	4.17E-04
5422154203075	542215	4203075	RESIDENT	2.18E-04	2.61E-04	5.71E-04	1.21E-04	1.92E-04	3.95E-04	1.42E-04	5.34E-05	1.95E-03	3.91E-04
5422254203075	542225	4203075	RESIDENT	2.05E-04	2.41E-04	5.04E-04	1.19E-04	1.86E-04	3.81E-04	1.34E-04	5.10E-05	1.82E-03	3.64E-04
5422354203075	542235	4203075	RESIDENT	1.93E-04	2.23E-04	4.48E-04	1.16E-04	1.81E-04	3.68E-04	1.27E-04	4.88E-05	1.71E-03	3.41E-04
5422454203075	542245	4203075	RESIDENT	1.81E-04	2.07E-04	4.01E-04	1.14E-04	1.76E-04	3.53E-04	1.21E-04	4.66E-05	1.60E-03	3.20E-04
5422554203075	542255	4203075	RESIDENT	1.70E-04	1.91E-04	3.59E-04	1.10E-04	1.71E-04	3.18E-04	1.15E-04	4.45E-05	1.48E-03	2.96E-04
5422654203075	542265	4203075	RESIDENT	1.64E-04	1.82E-04	3.32E-04	1.10E-04	1.71E-04	3.30E-04	1.13E-04	4.31E-05	1.45E-03	2.89E-04
5416854203085	541685	4203085	UCART1	1.22E-04	8.03E-05	5.87E-05	9.46E-05	1.64E-04	2.91E-04	1.77E-04	9.42E-05	1.08E-03	2.16E-04
5416954203085	541695	4203085	UCART1	1.30E-04	8.32E-05	6.07E-05	9.73E-05	1.69E-04	2.13E-04	1.83E-04	1.00E-04	1.04E-03	2.07E-04
5417054203085	541705	4203085	UCART1	1.38E-04	8.62E-05	6.25E-05	9.96E-05	1.73E-04	1.68E-04	1.86E-04	1.07E-04	1.02E-03	2.04E-04
5417154203085	541715	4203085	UCART1	1.48E-04	9.03E-05	6.51E-05	1.03E-04	1.79E-04	2.23E-04	1.93E-04	1.16E-04	1.12E-03	2.23E-04
5417254203085	541725	4203085	UCART1	1.59E-04	9.39E-05	6.73E-05	1.06E-04	1.82E-04	3.00E-04	1.95E-04	1.25E-04	1.23E-03	2.46E-04
5417354203085	541735	4203085	UCART1	1.71E-04	9.85E-05	7.01E-05	1.09E-04	1.88E-04	3.10E-04	2.00E-04	1.36E-04	1.28E-03	2.56E-04
5417454203085	541745	4203085	RESIDENT	1.85E-04	1.04E-04	7.32E-05	1.12E-04	1.94E-04	3.61E-04	2.08E-04	1.51E-04	1.39E-03	2.77E-04
5417554203085	541755	4203085	RESIDENT	1.98E-04	1.09E-04	7.61E-05	1.15E-04	1.98E-04	3.61E-04	2.11E-04	1.67E-04	1.43E-03	2.87E-04
5417654203085	541765	4203085	UCART1	2.13E-04	1.15E-04	7.96E-05	1.19E-04	2.03E-04	3.97E-04	2.17E-04	1.87E-04	1.53E-03	3.06E-04
5418154203085	541815	4203085	UCART1	2.87E-04	1.55E-04	9.91E-05	1.31E-04	2.22E-04	4.43E-04	2.25E-04	3.91E-04	1.95E-03	3.90E-04
5418254203085	541825	4203085	UCART1	3.04E-04	1.66E-04	1.04E-04	1.33E-04	2.25E-04	4.54E-04	2.28E-04	4.81E-04	2.09E-03	4.19E-04
5418354203085	541835	4203085	UCART1	3.20E-04	1.77E-04	1.09E-04	1.35E-04	2.28E-04	4.55E-04	2.29E-04	6.15E-04	2.27E-03	4.54E-04
5418454203085	541845	4203085	RESIDENT	3.37E-04	1.90E-04	1.15E-04	1.37E-04	2.32E-04	4.59E-04	2.29E-04	6.72E-04	2.37E-03	4.74E-04
5418554203085	541855	4203085	RESIDENT	3.53E-04	2.03E-04	1.21E-04	1.38E-04	2.35E-04	6.49E-04	2.29E-04	6.86E-04	2.61E-03	5.23E-04
5418754203085	541875	4203085	UCART1	3.78E-04	2.33E-04	1.33E-04	1.39E-04	2.35E-04	6.20E-04	2.25E-04	7.43E-04	2.71E-03	5.41E-04
5418854203085	541885	4203085	UCART1	3.93E-04	2.51E-04	1.40E-04	1.40E-04	2.36E-04	8.10E-04	2.24E-04	9.21E-04	3.11E-03	6.23E-04
5418954203085	541895	4203085	UCART1	4.09E-04	2.71E-04	1.48E-04	1.40E-04	2.36E-04	7.75E-04	2.22E-04	7.35E-04	2.94E-03	5.87E-04
5419054203085	541905	4203085	UCART1	4.30E-04	2.94E-04	1.56E-04	1.40E-04	2.36E-04	7.44E-04	2.21E-04	6.11E-04	2.83E-03	5.66E-04
5419154203085	541915	4203085	UCART1	4.54E-04	3.22E-04	1.66E-04	1.41E-04	2.36E-04	7.16E-04	2.19E-04	5.21E-04	2.77E-03	5.55E-04
5419254203085	541925	4203085	UCART1	4.78E-04	3.54E-04	1.76E-04	1.41E-04	2.36E-04	6.90E-04	2.18E-04	4.51E-04	2.74E-03	5.49E-04
5419354203085	541935	4203085	UCART1	5.02E-04	3.90E-04	1.87E-04	1.41E-04	2.35E-04	6.64E-04	2.16E-04	3.96E-04	2.73E-03	5.46E-04
5419454203085	541945	4203085	UCART1	5.34E-04	4.37E-04	2.01E-04	1.42E-04	2.37E-04	6.46E-04	2.15E-04	3.51E-04	2.76E-03	5.52E-04
5419554203085	541955	4203085	UCART1	5.75E-04	4.92E-04	2.15E-04	1.42E-04	2.36E-04	6.26E-04	2.13E-04	3.13E-04	2.81E-03	5.62E-04
5419654203085	541965	4203085	UCART1	6.30E-04	5.62E-04	2.31E-04	1.42E-04	2.36E-04	6.07E-04	2.11E-04	2.81E-04	2.90E-03	5.80E-04
5419754203085	541975	4203085	UCART1	6.88E-04	6.45E-04	2.48E-04	1.41E-04	2.33E-04	5.86E-04	2.08E-04	2.55E-04	3.00E-03	6.01E-04
5419854203085	541985	4203085	UCART1	7.45E-04	7.60E-04	2.69E-04	1.40E-04	2.32E-04	5.70E-04	2.06E-04	2.31E-04	3.15E-03	6.31E-04
5419954203085	541995	4203085	RESIDENT	7.90E-04	9.20E-04	2.92E-04	1.40E-04	2.32E-04	5.57E-04	2.04E-04	2.11E-04	3.35E-03	6.69E-04
5420054203085	542005	4203085	RESIDENT	8.13E-04	1.15E-03	3.20E-04	1.41E-04	2.31E-04	5.44E-04	2.02E-04	1.93E-04	3.60E-03	7.19E-04
5420154203085	542015	4203085	UCART1	8.14E-04	1.55E-03	3.52E-04	1.42E-04	2.31E-04	5.34E-04	2.00E-04	1.77E-04	4.00E-03	8.00E-04
5420254203085	542025	4203085	UCART1	7.90E-04	1.27E-03	3.90E-04	1.39E-04	2.28E-04	5.20E-04	1.97E-04	1.63E-04	3.70E-03	7.39E-04
5420354203085	542035	4203085	UCART1	7.59E-04	1.50E-03	4.37E-04	1.40E-04	2.28E-04	5.11E-04	1.95E-04	1.51E-04	3.92E-03	7.84E-04
5420454203085	542045	4203085	UCART1	7.11E-04	1.54E-03	4.93E-04	1.38E-04	2.25E-04	4.97E-04	1.92E-04	1.40E-04	3.94E-03	7.88E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420954203085	542095	4203085	UCART1	4.58E-04	8.52E-04	1.12E-03	1.26E-04	2.00E-04	4.21E-04	1.62E-04	9.82E-05	3.44E-03	6.87E-04
5421054203085	542105	4203085	UCART1	4.33E-04	7.63E-04	1.52E-03	1.28E-04	2.03E-04	4.24E-04	1.65E-04	9.30E-05	3.73E-03	7.46E-04
5421154203085	542115	4203085	UCART1	4.07E-04	6.80E-04	1.31E-03	1.29E-04	2.06E-04	4.23E-04	1.68E-04	8.81E-05	3.41E-03	6.81E-04
5421254203085	542125	4203085	UCART1	3.78E-04	6.03E-04	1.48E-03	1.27E-04	2.03E-04	4.14E-04	1.64E-04	8.32E-05	3.45E-03	6.90E-04
5421354203085	542135	4203085	UCART1	3.55E-04	5.40E-04	1.50E-03	1.27E-04	2.02E-04	4.09E-04	1.62E-04	7.88E-05	3.37E-03	6.74E-04
5421454203085	542145	4203085	UCART1	3.33E-04	4.87E-04	1.62E-03	1.26E-04	2.03E-04	4.04E-04	1.60E-04	7.48E-05	3.41E-03	6.82E-04
5421554203085	542155	4203085	UCART1	3.12E-04	4.41E-04	1.51E-03	1.26E-04	2.01E-04	3.98E-04	1.57E-04	7.11E-05	3.21E-03	6.43E-04
5421654203085	542165	4203085	RESIDENT	2.92E-04	3.99E-04	1.22E-03	1.24E-04	1.97E-04	3.89E-04	1.53E-04	6.75E-05	2.84E-03	5.68E-04
5421754203085	542175	4203085	RESIDENT	2.73E-04	3.63E-04	1.01E-03	1.23E-04	1.94E-04	3.82E-04	1.49E-04	6.43E-05	2.56E-03	5.12E-04
5421854203085	542185	4203085	RESIDENT	2.57E-04	3.33E-04	8.58E-04	1.21E-04	1.92E-04	3.75E-04	1.45E-04	6.13E-05	2.34E-03	4.68E-04
5421954203085	542195	4203085	RESIDENT	2.42E-04	3.07E-04	7.40E-04	1.21E-04	1.90E-04	3.70E-04	1.43E-04	5.86E-05	2.17E-03	4.34E-04
5422054203085	542205	4203085	RESIDENT	2.27E-04	2.83E-04	6.46E-04	1.19E-04	1.88E-04	3.62E-04	1.39E-04	5.60E-05	2.02E-03	4.04E-04
5422154203085	542215	4203085	RESIDENT	2.14E-04	2.62E-04	5.69E-04	1.18E-04	1.85E-04	3.54E-04	1.34E-04	5.36E-05	1.89E-03	3.78E-04
5422254203085	542225	4203085	RESIDENT	2.00E-04	2.41E-04	5.00E-04	1.15E-04	1.78E-04	3.40E-04	1.25E-04	5.11E-05	1.75E-03	3.50E-04
5422354203085	542235	4203085	RESIDENT	1.88E-04	2.23E-04	4.45E-04	1.12E-04	1.73E-04	3.28E-04	1.20E-04	4.88E-05	1.64E-03	3.27E-04
5422454203085	542245	4203085	RESIDENT	1.77E-04	2.06E-04	3.97E-04	1.10E-04	1.69E-04	3.13E-04	1.14E-04	4.66E-05	1.53E-03	3.07E-04
5422554203085	542255	4203085	RESIDENT	1.68E-04	1.93E-04	3.61E-04	1.08E-04	1.66E-04	3.04E-04	1.11E-04	4.48E-05	1.46E-03	2.91E-04
5422654203085	542265	4203085	RESIDENT	1.61E-04	1.83E-04	3.33E-04	1.08E-04	1.66E-04	3.01E-04	1.09E-04	4.33E-05	1.41E-03	2.81E-04
5416954203095	541695	4203095	UCART1	1.27E-04	8.14E-05	5.96E-05	9.18E-05	1.56E-04	2.27E-04	1.61E-04	9.71E-05	1.00E-03	2.00E-04
5417054203095	541705	4203095	UCART1	1.36E-04	8.46E-05	6.17E-05	9.45E-05	1.61E-04	1.75E-04	1.66E-04	1.04E-04	9.82E-04	1.96E-04
5417154203095	541715	4203095	UCART1	1.46E-04	8.83E-05	6.42E-05	9.75E-05	1.66E-04	2.36E-04	1.71E-04	1.12E-04	1.08E-03	2.16E-04
5417654203095	541765	4203095	UCART1	2.04E-04	1.13E-04	7.84E-05	1.12E-04	1.89E-04	4.17E-04	1.92E-04	1.80E-04	1.49E-03	2.97E-04
5417754203095	541775	4203095	UCART1	2.17E-04	1.19E-04	8.18E-05	1.15E-04	1.94E-04	4.04E-04	1.96E-04	2.03E-04	1.53E-03	3.06E-04
5417854203095	541785	4203095	UCART1	2.29E-04	1.26E-04	8.53E-05	1.17E-04	1.97E-04	4.32E-04	1.98E-04	2.31E-04	1.62E-03	3.23E-04
5417954203095	541795	4203095	RESIDENT	2.42E-04	1.34E-04	8.94E-05	1.20E-04	2.02E-04	4.19E-04	2.01E-04	2.67E-04	1.67E-03	3.35E-04
5418054203095	541805	4203095	RESIDENT	2.55E-04	1.42E-04	9.35E-05	1.23E-04	2.05E-04	6.05E-04	2.03E-04	3.13E-04	1.94E-03	3.88E-04
5418154203095	541815	4203095	RESIDENT	2.68E-04	1.51E-04	9.79E-05	1.25E-04	2.08E-04	6.22E-04	2.04E-04	3.72E-04	2.05E-03	4.10E-04
5418254203095	541825	4203095	RESIDENT	2.82E-04	1.62E-04	1.03E-04	1.27E-04	2.11E-04	5.91E-04	2.06E-04	4.54E-04	2.14E-03	4.27E-04
5418354203095	541835	4203095	RESIDENT	2.96E-04	1.73E-04	1.08E-04	1.29E-04	2.14E-04	7.95E-04	2.08E-04	5.73E-04	2.49E-03	4.99E-04
5418454203095	541845	4203095	RESIDENT	3.10E-04	1.85E-04	1.13E-04	1.30E-04	2.16E-04	7.66E-04	2.10E-04	6.53E-04	2.58E-03	5.17E-04
5418554203095	541855	4203095	RESIDENT	3.24E-04	1.99E-04	1.19E-04	1.32E-04	2.20E-04	7.37E-04	2.10E-04	6.36E-04	2.58E-03	5.16E-04
5418754203095	541875	4203095	UCART1	3.49E-04	2.29E-04	1.32E-04	1.34E-04	2.23E-04	6.84E-04	2.09E-04	9.63E-04	2.92E-03	5.84E-04
5418854203095	541885	4203095	UCART1	3.60E-04	2.45E-04	1.39E-04	1.34E-04	2.21E-04	6.56E-04	2.06E-04	8.24E-04	2.79E-03	5.57E-04
5418954203095	541895	4203095	UCART1	3.77E-04	2.66E-04	1.47E-04	1.34E-04	2.22E-04	6.35E-04	2.05E-04	7.72E-04	2.76E-03	5.51E-04
5419054203095	541905	4203095	UCART1	3.95E-04	2.88E-04	1.55E-04	1.35E-04	2.22E-04	6.15E-04	2.04E-04	6.36E-04	2.65E-03	5.30E-04
5419154203095	541915	4203095	UCART1	4.17E-04	3.15E-04	1.64E-04	1.35E-04	2.24E-04	5.96E-04	2.03E-04	5.39E-04	2.59E-03	5.19E-04
5419254203095	541925	4203095	UCART1	4.37E-04	3.44E-04	1.74E-04	1.35E-04	2.23E-04	5.77E-04	2.02E-04	4.65E-04	2.56E-03	5.11E-04
5419354203095	541935	4203095	UCART1	4.58E-04	3.80E-04	1.85E-04	1.35E-04	2.22E-04	5.60E-04	2.00E-04	4.07E-04	2.55E-03	5.09E-04
5419454203095	541945	4203095	UCART1	4.86E-04	4.24E-04	1.99E-04	1.36E-04	2.24E-04	5.47E-04	2.00E-04	3.59E-04	2.57E-03	5.15E-04
5419554203095	541955	4203095	UCART1	5.21E-04	4.77E-04	2.13E-04	1.36E-04	2.24E-04	5.33E-04	1.98E-04	3.20E-04	2.62E-03	5.24E-04
5419654203095	541965	4203095	UCART1	5.69E-04	5.42E-04	2.28E-04	1.36E-04	2.23E-04	5.19E-04	1.96E-04	2.87E-04	2.70E-03	5.40E-04
5419754203095	541975	4203095	UCART1	6.21E-04	6.22E-04	2.45E-04	1.35E-04	2.21E-04	5.04E-04	1.94E-04	2.59E-04	2.80E-03	5.60E-04
5419854203095	541985	4203095	RESIDENT	6.71E-04	7.27E-04	2.65E-04	1.34E-04	2.19E-04	4.90E-04	1.92E-04	2.35E-04	2.93E-03	5.86E-04
5419954203095	541995	4203095	RESIDENT	7.14E-04	8.78E-04	2.90E-04	1.35E-04	2.20E-04	4.82E-04	1.90E-04	2.13E-04	3.12E-03	6.25E-04
5420054203095	542005	4203095	RESIDENT	7.38E-04	1.09E-03	3.17E-04	1.35E-04	2.20E-04	4.73E-04	1.89E-04	1.95E-04	3.36E-03	6.72E-04
5420154203095	542015	4203095	UCART1	7.44E-04	1.44E-03	3.49E-04	1.36E-04	2.20E-04	4.65E-04	1.87E-04	1.79E-04	3.72E-03	7.45E-04
5420254203095	542025	4203095	UCART1	7.28E-04	1.27E-03	3.87E-04	1.34E-04	2.18E-04	4.55E-04	1.85E-04	1.64E-04	3.54E-03	7.07E-04
5420354203095	542035	4203095	UCART1	7.04E-04	1.47E-03	4.34E-04	1.35E-04	2.17E-04	4.47E-04	1.83E-04	1.52E-04	3.74E-03	7.47E-04
5420454203095	542045	4203095	UCART1	6.65E-04	1.51E-03	4.90E-04	1.32E-04	2.14E-04	4.37E-04	1.80E-04	1.41E-04	3.76E-03	7.53E-04
5420554203095	542055	4203095	UCART1	6.19E-04	1.71E-03	5.61E-04	1.30E-04	2.09E-04	4.24E-04	1.76E-04	1.31E-04	3.96E-03	7.92E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420954203095	542095	4203095	UCART1	4.45E-04	8.83E-04	1.14E-03	1.23E-04	1.93E-04	3.80E-04	1.54E-04	9.90E-05	3.42E-03	6.84E-04
5421054203095	542105	4203095	UCART1	4.16E-04	7.78E-04	1.30E-03	1.23E-04	1.94E-04	3.78E-04	1.55E-04	9.34E-05	3.44E-03	6.87E-04
5421154203095	542115	4203095	UCART1	3.91E-04	6.91E-04	1.33E-03	1.24E-04	1.96E-04	3.77E-04	1.56E-04	8.84E-05	3.36E-03	6.71E-04
5421254203095	542125	4203095	UCART1	3.64E-04	6.11E-04	1.51E-03	1.23E-04	1.93E-04	3.70E-04	1.52E-04	8.34E-05	3.40E-03	6.80E-04
5421354203095	542135	4203095	UCART1	3.42E-04	5.47E-04	1.49E-03	1.22E-04	1.93E-04	3.66E-04	1.51E-04	7.90E-05	3.29E-03	6.58E-04
5421454203095	542145	4203095	UCART1	3.23E-04	4.93E-04	1.61E-03	1.23E-04	1.94E-04	3.64E-04	1.51E-04	7.51E-05	3.34E-03	6.67E-04
5421554203095	542155	4203095	UCART1	3.03E-04	4.44E-04	1.48E-03	1.21E-04	1.91E-04	3.57E-04	1.48E-04	7.12E-05	3.12E-03	6.24E-04
5421654203095	542165	4203095	RESIDENT	2.85E-04	4.02E-04	1.20E-03	1.20E-04	1.89E-04	3.51E-04	1.45E-04	6.77E-05	2.76E-03	5.53E-04
5421754203095	542175	4203095	RESIDENT	2.67E-04	3.66E-04	1.00E-03	1.19E-04	1.86E-04	3.44E-04	1.40E-04	6.44E-05	2.49E-03	4.97E-04
5421854203095	542185	4203095	RESIDENT	2.51E-04	3.34E-04	8.50E-04	1.18E-04	1.84E-04	3.38E-04	1.36E-04	6.14E-05	2.27E-03	4.55E-04
5421954203095	542195	4203095	RESIDENT	2.37E-04	3.08E-04	7.34E-04	1.17E-04	1.82E-04	3.34E-04	1.34E-04	5.87E-05	2.10E-03	4.21E-04
5422054203095	542205	4203095	RESIDENT	2.23E-04	2.84E-04	6.41E-04	1.16E-04	1.80E-04	3.27E-04	1.30E-04	5.61E-05	1.96E-03	3.91E-04
5422154203095	542215	4203095	RESIDENT	2.10E-04	2.62E-04	5.64E-04	1.14E-04	1.76E-04	3.19E-04	1.25E-04	5.36E-05	1.82E-03	3.65E-04
5422254203095	542225	4203095	RESIDENT	1.97E-04	2.41E-04	4.97E-04	1.11E-04	1.71E-04	3.08E-04	1.19E-04	5.12E-05	1.70E-03	3.39E-04
5422354203095	542235	4203095	RESIDENT	1.85E-04	2.24E-04	4.44E-04	1.09E-04	1.67E-04	2.98E-04	1.14E-04	4.90E-05	1.59E-03	3.18E-04
5422454203095	542245	4203095	RESIDENT	1.76E-04	2.09E-04	4.01E-04	1.08E-04	1.65E-04	2.91E-04	1.11E-04	4.70E-05	1.51E-03	3.01E-04
5422554203095	542255	4203095	RESIDENT	1.67E-04	1.96E-04	3.65E-04	1.07E-04	1.63E-04	2.84E-04	1.08E-04	4.52E-05	1.43E-03	2.87E-04
5417254203105	541725	4203105	UCART1	1.53E-04	9.05E-05	6.57E-05	9.55E-05	1.59E-04	4.91E-04	1.58E-04	1.18E-04	1.33E-03	2.66E-04
5417354203105	541735	4203105	UCART1	1.64E-04	9.50E-05	6.86E-05	9.86E-05	1.64E-04	3.25E-04	1.62E-04	1.29E-04	1.21E-03	2.41E-04
5417454203105	541745	4203105	UCART1	1.73E-04	9.93E-05	7.11E-05	1.01E-04	1.68E-04	5.28E-04	1.65E-04	1.41E-04	1.45E-03	2.89E-04
5417554203105	541755	4203105	UCART1	1.84E-04	1.05E-04	7.41E-05	1.04E-04	1.72E-04	3.63E-04	1.69E-04	1.56E-04	1.33E-03	2.65E-04
5417654203105	541765	4203105	UCART1	1.94E-04	1.10E-04	7.70E-05	1.06E-04	1.75E-04	5.36E-04	1.70E-04	1.71E-04	1.54E-03	3.08E-04
5417754203105	541775	4203105	UCART1	2.04E-04	1.16E-04	8.03E-05	1.08E-04	1.79E-04	7.60E-04	1.73E-04	1.92E-04	1.81E-03	3.63E-04
5417854203105	541785	4203105	UCART1	2.11E-04	1.20E-04	8.28E-05	1.09E-04	1.79E-04	7.20E-04	1.71E-04	2.11E-04	1.80E-03	3.61E-04
5417954203105	541795	4203105	RESIDENT	2.27E-04	1.31E-04	8.80E-05	1.14E-04	1.88E-04	7.18E-04	1.82E-04	2.53E-04	1.90E-03	3.80E-04
5418054203105	541805	4203105	RESIDENT	2.39E-04	1.40E-04	9.24E-05	1.17E-04	1.93E-04	7.01E-04	1.85E-04	2.99E-04	1.97E-03	3.93E-04
5418154203105	541815	4203105	RESIDENT	2.49E-04	1.48E-04	9.64E-05	1.19E-04	1.95E-04	6.76E-04	1.86E-04	3.51E-04	2.02E-03	4.04E-04
5418254203105	541825	4203105	RESIDENT	2.61E-04	1.58E-04	1.01E-04	1.21E-04	1.98E-04	6.57E-04	1.88E-04	4.26E-04	2.11E-03	4.22E-04
5418354203105	541835	4203105	RESIDENT	2.74E-04	1.69E-04	1.06E-04	1.23E-04	2.01E-04	6.40E-04	1.89E-04	5.36E-04	2.24E-03	4.48E-04
5418454203105	541845	4203105	RESIDENT	2.87E-04	1.82E-04	1.12E-04	1.25E-04	2.04E-04	6.22E-04	1.92E-04	7.14E-04	2.44E-03	4.87E-04
5418554203105	541855	4203105	RESIDENT	3.00E-04	1.95E-04	1.18E-04	1.27E-04	2.07E-04	6.06E-04	1.94E-04	6.23E-04	2.37E-03	4.74E-04
5418854203105	541885	4203105	UCART1	3.34E-04	2.42E-04	1.38E-04	1.29E-04	2.12E-04	5.56E-04	1.93E-04	8.70E-04	2.67E-03	5.35E-04
5418954203105	541895	4203105	UCART1	3.49E-04	2.60E-04	1.45E-04	1.29E-04	2.12E-04	5.39E-04	1.91E-04	8.14E-04	2.64E-03	5.28E-04
5419054203105	541905	4203105	UCART1	3.66E-04	2.82E-04	1.54E-04	1.30E-04	2.11E-04	5.24E-04	1.90E-04	6.65E-04	2.52E-03	5.04E-04
5419154203105	541915	4203105	UCART1	3.83E-04	3.06E-04	1.63E-04	1.29E-04	2.11E-04	5.08E-04	1.88E-04	5.59E-04	2.45E-03	4.90E-04
5419254203105	541925	4203105	UCART1	3.99E-04	3.33E-04	1.72E-04	1.29E-04	2.08E-04	4.92E-04	1.86E-04	4.79E-04	2.40E-03	4.80E-04
5419354203105	541935	4203105	RESIDENT	4.19E-04	3.68E-04	1.83E-04	1.29E-04	2.09E-04	4.81E-04	1.85E-04	4.18E-04	2.39E-03	4.79E-04
5419454203105	541945	4203105	RESIDENT	4.41E-04	4.09E-04	1.95E-04	1.29E-04	2.09E-04	4.69E-04	1.84E-04	3.68E-04	2.40E-03	4.81E-04
5419554203105	541955	4203105	RESIDENT	4.72E-04	4.59E-04	2.09E-04	1.30E-04	2.09E-04	4.59E-04	1.83E-04	3.27E-04	2.45E-03	4.89E-04
5419654203105	541965	4203105	RESIDENT	5.16E-04	5.22E-04	2.25E-04	1.30E-04	2.10E-04	4.51E-04	1.83E-04	2.92E-04	2.53E-03	5.06E-04
5419754203105	541975	4203105	UCART1	5.67E-04	6.03E-04	2.44E-04	1.31E-04	2.11E-04	4.44E-04	1.82E-04	2.63E-04	2.65E-03	5.29E-04
5419854203105	541985	4203105	RESIDENT	6.08E-04	6.95E-04	2.62E-04	1.29E-04	2.07E-04	4.29E-04	1.78E-04	2.38E-04	2.75E-03	5.49E-04
5419954203105	541995	4203105	RESIDENT	6.48E-04	8.37E-04	2.86E-04	1.29E-04	2.08E-04	4.24E-04	1.78E-04	2.16E-04	2.93E-03	5.85E-04
5420054203105	542005	4203105	RESIDENT	6.73E-04	1.04E-03	3.14E-04	1.30E-04	2.09E-04	4.18E-04	1.77E-04	1.97E-04	3.15E-03	6.31E-04
5420154203105	542015	4203105	UCART1	6.82E-04	1.35E-03	3.46E-04	1.30E-04	2.09E-04	4.12E-04	1.75E-04	1.80E-04	3.49E-03	6.98E-04
5420254203105	542025	4203105	UCART1	6.72E-04	1.16E-03	3.84E-04	1.29E-04	2.08E-04	4.04E-04	1.73E-04	1.66E-04	3.29E-03	6.59E-04
5420354203105	542035	4203105	UCART1	6.52E-04	1.41E-03	4.31E-04	1.28E-04	2.06E-04	3.96E-04	1.71E-04	1.53E-04	3.54E-03	7.09E-04
5420454203105	542045	4203105	UCART1	6.23E-04	1.55E-03	4.88E-04	1.28E-04	2.05E-04	3.89E-04	1.69E-04	1.41E-04	3.69E-03	7.39E-04
5420554203105	542055	4203105	UCART1	5.86E-04	1.74E-03	5.59E-04	1.26E-04	2.01E-04	3.80E-04	1.66E-04	1.31E-04	3.89E-03	7.78E-04
5421054203105	542105	4203105	UCART1	4.00E-04	7.90E-04	1.56E-03	1.19E-04	1.85E-04	3.40E-04	1.44E-04	9.36E-05	3.63E-03	7.26E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5421154203105	542115	4203105	UCART1	3.76E-04	7.00E-04	1.31E-03	1.19E-04	1.86E-04	3.39E-04	1.44E-04	8.85E-05	3.26E-03	**6.52E-04**
5421254203105	542125	4203105	UCART1	3.51E-04	6.19E-04	1.46E-03	1.18E-04	1.84E-04	3.34E-04	1.42E-04	8.35E-05	3.29E-03	**6.59E-04**
5421354203105	542135	4203105	UCART1	3.30E-04	5.53E-04	1.47E-03	1.18E-04	1.84E-04	3.31E-04	1.41E-04	7.92E-05	3.20E-03	**6.41E-04**
5421454203105	542145	4203105	UCART1	3.13E-04	4.99E-04	1.88E-03	1.19E-04	1.86E-04	3.30E-04	1.43E-04	7.53E-05	3.55E-03	**7.10E-04**
5421554203105	542155	4203105	UCART1	2.94E-04	4.48E-04	1.46E-03	1.18E-04	1.83E-04	3.24E-04	1.39E-04	7.14E-05	3.04E-03	**6.08E-04**
5421654203105	542165	4203105	RESIDENT	2.77E-04	4.06E-04	1.19E-03	1.17E-04	1.82E-04	3.19E-04	1.36E-04	6.79E-05	2.69E-03	5.39E-04
5421754203105	542175	4203105	RESIDENT	2.60E-04	3.67E-04	9.88E-04	1.15E-04	1.78E-04	3.12E-04	1.31E-04	6.46E-05	2.42E-03	4.83E-04
5421854203105	542185	4203105	RESIDENT	2.46E-04	3.36E-04	8.42E-04	1.14E-04	1.77E-04	3.08E-04	1.29E-04	6.16E-05	2.21E-03	4.43E-04
5421954203105	542195	4203105	RESIDENT	2.32E-04	3.09E-04	7.27E-04	1.13E-04	1.75E-04	3.03E-04	1.26E-04	5.88E-05	2.04E-03	4.09E-04
5422054203105	542205	4203105	RESIDENT	2.19E-04	2.84E-04	6.35E-04	1.12E-04	1.72E-04	2.97E-04	1.23E-04	5.62E-05	1.90E-03	3.80E-04
5422154203105	542215	4203105	RESIDENT	2.06E-04	2.62E-04	5.59E-04	1.10E-04	1.69E-04	2.90E-04	1.18E-04	5.37E-05	1.77E-03	3.54E-04
5422254203105	542225	4203105	RESIDENT	1.94E-04	2.43E-04	4.97E-04	1.09E-04	1.66E-04	2.83E-04	1.15E-04	5.14E-05	1.66E-03	3.32E-04
5422354203105	542235	4203105	RESIDENT	1.83E-04	2.25E-04	4.44E-04	1.07E-04	1.62E-04	2.75E-04	1.10E-04	4.92E-05	1.56E-03	3.11E-04
5422454203105	542245	4203105	RESIDENT	1.74E-04	2.10E-04	4.01E-04	1.06E-04	1.60E-04	2.68E-04	1.07E-04	4.73E-05	1.47E-03	2.95E-04
5422554203105	542255	4203105	RESIDENT	1.66E-04	1.97E-04	3.66E-04	1.05E-04	1.59E-04	2.63E-04	1.05E-04	4.55E-05	1.41E-03	2.81E-04
5417054203115	541705	4203115	UCART1	1.31E-04	8.05E-05	5.96E-05	8.45E-05	1.38E-04	2.89E-04	1.32E-04	9.69E-05	1.01E-03	**2.02E-04**
5417154203115	541715	4203115	UCART1	1.39E-04	8.42E-05	6.19E-05	8.73E-05	1.43E-04	3.95E-04	1.37E-04	1.05E-04	1.15E-03	**2.30E-04**
5417254203115	541725	4203115	UCART1	1.48E-04	8.81E-05	6.44E-05	9.01E-05	1.48E-04	4.15E-04	1.41E-04	1.14E-04	1.21E-03	**2.42E-04**
5417354203115	541735	4203115	UCART1	1.57E-04	9.23E-05	6.71E-05	9.29E-05	1.52E-04	6.35E-04	1.45E-04	1.24E-04	1.47E-03	**2.93E-04**
5417454203115	541745	4203115	UCART1	1.66E-04	9.65E-05	6.97E-05	9.52E-05	1.56E-04	6.29E-04	1.48E-04	1.35E-04	1.49E-03	**2.99E-04**
5417554203115	541755	4203115	UCART1	1.76E-04	1.02E-04	7.30E-05	9.83E-05	1.61E-04	6.22E-04	1.52E-04	1.50E-04	1.53E-03	**3.07E-04**
5417654203115	541765	4203115	UCART1	1.84E-04	1.07E-04	7.60E-05	1.01E-04	1.64E-04	6.08E-04	1.55E-04	1.66E-04	1.56E-03	**3.12E-04**
5417754203115	541775	4203115	RESIDENT	1.90E-04	1.11E-04	7.84E-05	1.01E-04	1.65E-04	5.82E-04	1.54E-04	1.81E-04	1.56E-03	3.13E-04
5417854203115	541785	4203115	RESIDENT	1.88E-04	1.11E-04	7.81E-05	9.80E-05	1.58E-04	5.05E-04	1.45E-04	1.87E-04	1.47E-03	2.94E-04
5417954203115	541795	4203115	RESIDENT	2.06E-04	1.24E-04	8.52E-05	1.05E-04	1.71E-04	5.53E-04	1.58E-04	2.31E-04	1.63E-03	3.27E-04
5418054203115	541805	4203115	RESIDENT	2.23E-04	1.36E-04	9.10E-05	1.11E-04	1.81E-04	5.65E-04	1.69E-04	2.85E-04	1.76E-03	3.52E-04
5418154203115	541815	4203115	RESIDENT	2.31E-04	1.44E-04	9.48E-05	1.12E-04	1.83E-04	5.48E-04	1.69E-04	3.32E-04	1.81E-03	3.63E-04
5418254203115	541825	4203115	RESIDENT	2.42E-04	1.54E-04	9.95E-05	1.15E-04	1.86E-04	5.39E-04	1.71E-04	4.01E-04	1.91E-03	3.81E-04
5418354203115	541835	4203115	RESIDENT	2.53E-04	1.64E-04	1.05E-04	1.17E-04	1.89E-04	5.29E-04	1.73E-04	4.99E-04	2.03E-03	4.06E-04
5418454203115	541845	4203115	RESIDENT	2.64E-04	1.76E-04	1.10E-04	1.19E-04	1.92E-04	5.19E-04	1.75E-04	6.53E-04	2.21E-03	4.42E-04
5418554203115	541855	4203115	RESIDENT	2.76E-04	1.91E-04	1.16E-04	1.21E-04	1.95E-04	5.11E-04	1.78E-04	5.66E-04	2.15E-03	4.31E-04
5418654203115	541865	4203115	UCART1	2.87E-04	2.05E-04	1.23E-04	1.23E-04	1.98E-04	5.02E-04	1.80E-04	7.02E-04	2.32E-03	**4.64E-04**
5418854203115	541885	4203115	RESIDENT	3.09E-04	2.36E-04	1.36E-04	1.24E-04	2.00E-04	4.77E-04	1.79E-04	8.99E-04	2.56E-03	5.12E-04
5418954203115	541895	4203115	RESIDENT	3.23E-04	2.54E-04	1.44E-04	1.24E-04	2.00E-04	4.65E-04	1.78E-04	8.60E-04	2.55E-03	5.09E-04
5419054203115	541905	4203115	RESIDENT	3.40E-04	2.76E-04	1.52E-04	1.25E-04	2.01E-04	4.54E-04	1.77E-04	6.96E-04	2.42E-03	4.84E-04
5419154203115	541915	4203115	RESIDENT	3.52E-04	2.97E-04	1.60E-04	1.24E-04	1.98E-04	4.40E-04	1.74E-04	5.80E-04	2.32E-03	4.65E-04
5419254203115	541925	4203115	RESIDENT	3.67E-04	3.23E-04	1.70E-04	1.24E-04	1.97E-04	4.29E-04	1.72E-04	4.95E-04	2.28E-03	4.55E-04
5419354203115	541935	4203115	RESIDENT	3.86E-04	3.59E-04	1.81E-04	1.25E-04	1.99E-04	4.22E-04	1.73E-04	4.30E-04	2.28E-03	4.55E-04
5419454203115	541945	4203115	RESIDENT	4.05E-04	3.97E-04	1.93E-04	1.25E-04	1.99E-04	4.13E-04	1.72E-04	3.77E-04	2.28E-03	4.56E-04
5419554203115	541955	4203115	RESIDENT	4.34E-04	4.47E-04	2.08E-04	1.25E-04	2.00E-04	4.07E-04	1.72E-04	3.34E-04	2.33E-03	4.65E-04
5419654203115	541965	4203115	RESIDENT	4.74E-04	5.08E-04	2.24E-04	1.26E-04	2.01E-04	4.01E-04	1.72E-04	2.98E-04	2.40E-03	4.80E-04
5419754203115	541975	4203115	UCART1	5.19E-04	5.83E-04	2.42E-04	1.26E-04	2.02E-04	3.94E-04	1.71E-04	2.67E-04	2.50E-03	**5.01E-04**
5419854203115	541985	4203115	RESIDENT	5.59E-04	6.75E-04	2.60E-04	1.25E-04	1.99E-04	3.85E-04	1.68E-04	2.42E-04	2.61E-03	5.23E-04
5419954203115	541995	4203115	RESIDENT	5.95E-04	8.05E-04	2.84E-04	1.25E-04	2.00E-04	3.79E-04	1.67E-04	2.19E-04	2.77E-03	5.55E-04
5420054203115	542005	4203115	RESIDENT	6.18E-04	9.88E-04	3.12E-04	1.25E-04	2.00E-04	3.74E-04	1.66E-04	1.99E-04	2.98E-03	5.96E-04
5420154203115	542015	4203115	UCART1	6.28E-04	1.27E-03	3.44E-04	1.25E-04	2.00E-04	3.69E-04	1.65E-04	1.82E-04	3.28E-03	**6.57E-04**
5420254203115	542025	4203115	UCART1	6.21E-04	1.38E-03	3.82E-04	1.24E-04	1.98E-04	3.62E-04	1.63E-04	1.67E-04	3.39E-03	**6.79E-04**
5420354203115	542035	4203115	UCART1	6.05E-04	1.37E-03	4.28E-04	1.23E-04	1.95E-04	3.55E-04	1.60E-04	1.54E-04	3.39E-03	**6.77E-04**
5420454203115	542045	4203115	UCART1	5.86E-04	1.50E-03	4.86E-04	1.24E-04	1.96E-04	3.51E-04	1.59E-04	1.42E-04	3.54E-03	**7.08E-04**
5420554203115	542055	4203115	UCART1	5.55E-04	1.44E-03	5.58E-04	1.22E-04	1.94E-04	3.45E-04	1.57E-04	1.32E-04	3.51E-03	**7.01E-04**

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5421054203115	542105	4203115	UCART1	3.89E-04	8.15E-04	1.33E-03	1.16E-04	1.79E-04	3.12E-04	1.38E-04	9.42E-05	3.37E-03	**6.74E-04**
5421154203115	542115	4203115	UCART1	3.63E-04	7.14E-04	1.35E-03	1.16E-04	1.78E-04	3.09E-04	1.36E-04	8.88E-05	3.25E-03	**6.51E-04**
5421254203115	542125	4203115	UCART1	3.39E-04	6.27E-04	1.50E-03	1.14E-04	1.76E-04	3.03E-04	1.33E-04	8.37E-05	3.27E-03	**6.55E-04**
5421354203115	542135	4203115	UCART1	3.19E-04	5.60E-04	1.46E-03	1.14E-04	1.76E-04	3.01E-04	1.32E-04	7.93E-05	3.14E-03	**6.28E-04**
5421454203115	542145	4203115	RESIDENT	3.03E-04	5.04E-04	1.85E-03	1.15E-04	1.78E-04	3.01E-04	1.34E-04	7.54E-05	3.46E-03	6.92E-04
5421554203115	542155	4203115	UCART1	2.86E-04	4.53E-04	1.44E-03	1.14E-04	1.77E-04	2.97E-04	1.32E-04	7.16E-05	2.97E-03	**5.94E-04**
5421654203115	542165	4203115	RESIDENT	2.69E-04	4.08E-04	1.17E-03	1.13E-04	1.73E-04	2.91E-04	1.27E-04	6.80E-05	2.62E-03	5.24E-04
5421754203115	542175	4203115	RESIDENT	2.54E-04	3.70E-04	9.76E-04	1.12E-04	1.71E-04	2.86E-04	1.24E-04	6.47E-05	2.36E-03	4.71E-04
5421854203115	542185	4203115	RESIDENT	2.40E-04	3.37E-04	8.32E-04	1.11E-04	1.69E-04	2.82E-04	1.21E-04	6.17E-05	2.15E-03	4.31E-04
5421954203115	542195	4203115	RESIDENT	2.27E-04	3.09E-04	7.18E-04	1.09E-04	1.67E-04	2.76E-04	1.18E-04	5.89E-05	1.98E-03	3.97E-04
5422054203115	542205	4203115	RESIDENT	2.14E-04	2.85E-04	6.28E-04	1.08E-04	1.65E-04	2.72E-04	1.16E-04	5.63E-05	1.84E-03	3.69E-04
5422154203115	542215	4203115	RESIDENT	2.02E-04	2.63E-04	5.55E-04	1.07E-04	1.63E-04	2.66E-04	1.13E-04	5.39E-05	1.72E-03	3.45E-04
5422254203115	542225	4203115	RESIDENT	1.91E-04	2.43E-04	4.93E-04	1.06E-04	1.60E-04	2.60E-04	1.09E-04	5.15E-05	1.61E-03	3.23E-04
5422354203115	542235	4203115	RESIDENT	1.81E-04	2.26E-04	4.43E-04	1.04E-04	1.58E-04	2.54E-04	1.06E-04	4.94E-05	1.52E-03	3.04E-04
5422454203115	542245	4203115	RESIDENT	1.72E-04	2.12E-04	4.01E-04	1.03E-04	1.56E-04	2.49E-04	1.04E-04	4.75E-05	1.44E-03	2.89E-04
5417154203125	541715	4203125	UCART1	1.35E-04	8.18E-05	6.07E-05	8.26E-05	1.33E-04	4.42E-04	1.23E-04	1.01E-04	1.16E-03	**2.32E-04**
5417254203125	541725	4203125	UCART1	1.42E-04	8.51E-05	6.28E-05	8.47E-05	1.37E-04	4.65E-04	1.26E-04	1.08E-04	1.21E-03	**2.42E-04**
5417354203125	541735	4203125	UCART1	1.50E-04	8.94E-05	6.56E-05	8.75E-05	1.41E-04	4.78E-04	1.30E-04	1.18E-04	1.26E-03	**2.52E-04**
5417454203125	541745	4203125	UCART1	1.58E-04	9.41E-05	6.84E-05	9.01E-05	1.45E-04	4.86E-04	1.34E-04	1.29E-04	1.30E-03	**2.61E-04**
5417554203125	541755	4203125	UCART1	1.67E-04	9.96E-05	7.17E-05	9.33E-05	1.51E-04	4.89E-04	1.39E-04	1.44E-04	1.35E-03	**2.71E-04**
5417654203125	541765	4203125	UCART1	1.74E-04	1.05E-04	7.47E-05	9.55E-05	1.54E-04	4.86E-04	1.41E-04	1.59E-04	1.39E-03	**2.78E-04**
5417754203125	541775	4203125	RESIDENT	1.75E-04	1.07E-04	7.57E-05	9.45E-05	1.51E-04	4.56E-04	1.37E-04	1.68E-04	1.36E-03	2.73E-04
5417854203125	541785	4203125	RESIDENT	1.72E-04	1.06E-04	7.49E-05	9.10E-05	1.44E-04	3.93E-04	1.29E-04	1.72E-04	1.28E-03	2.56E-04
5417954203125	541795	4203125	RESIDENT	1.85E-04	1.17E-04	8.10E-05	9.64E-05	1.53E-04	4.23E-04	1.37E-04	2.06E-04	1.40E-03	2.80E-04
5418054203125	541805	4203125	RESIDENT	2.07E-04	1.33E-04	8.94E-05	1.05E-04	1.69E-04	4.67E-04	1.54E-04	2.68E-04	1.59E-03	3.18E-04
5418154203125	541815	4203125	RESIDENT	2.13E-04	1.39E-04	9.29E-05	1.06E-04	1.70E-04	4.53E-04	1.53E-04	3.09E-04	1.64E-03	3.28E-04
5418254203125	541825	4203125	RESIDENT	2.21E-04	1.48E-04	9.70E-05	1.07E-04	1.72E-04	4.42E-04	1.53E-04	3.66E-04	1.71E-03	3.41E-04
5418354203125	541835	4203125	RESIDENT	2.29E-04	1.57E-04	1.02E-04	1.09E-04	1.74E-04	4.35E-04	1.55E-04	4.51E-04	1.81E-03	3.62E-04
5418454203125	541845	4203125	RESIDENT	2.41E-04	1.70E-04	1.08E-04	1.12E-04	1.79E-04	4.36E-04	1.59E-04	5.94E-04	2.00E-03	4.00E-04
5418554203125	541855	4203125	RESIDENT	2.53E-04	1.84E-04	1.14E-04	1.15E-04	1.84E-04	4.38E-04	1.63E-04	6.59E-04	2.11E-03	4.22E-04
5418654203125	541865	4203125	RESIDENT	2.66E-04	2.01E-04	1.22E-04	1.18E-04	1.88E-04	4.34E-04	1.67E-04	6.68E-04	2.16E-03	4.33E-04
5418854203125	541885	4203125	RESIDENT	2.87E-04	2.31E-04	1.35E-04	1.19E-04	1.89E-04	4.16E-04	1.66E-04	7.38E-04	2.28E-03	4.56E-04
5418954203125	541895	4203125	RESIDENT	3.01E-04	2.49E-04	1.43E-04	1.20E-04	1.90E-04	4.08E-04	1.66E-04	9.17E-04	2.50E-03	4.99E-04
5419054203125	541905	4203125	RESIDENT	3.16E-04	2.70E-04	1.51E-04	1.20E-04	1.91E-04	4.01E-04	1.66E-04	7.32E-04	2.35E-03	4.69E-04
5419154203125	541915	4203125	RESIDENT	3.27E-04	2.89E-04	1.59E-04	1.19E-04	1.88E-04	3.89E-04	1.62E-04	6.04E-04	2.24E-03	4.47E-04
5419254203125	541925	4203125	RESIDENT	3.35E-04	3.10E-04	1.66E-04	1.18E-04	1.85E-04	3.75E-04	1.56E-04	5.08E-04	2.15E-03	4.31E-04
5419354203125	541935	4203125	RESIDENT	3.56E-04	3.49E-04	1.80E-04	1.20E-04	1.89E-04	3.75E-04	1.62E-04	4.43E-04	2.18E-03	4.35E-04
5419454203125	541945	4203125	RESIDENT	3.76E-04	3.89E-04	1.92E-04	1.21E-04	1.91E-04	3.70E-04	1.62E-04	3.88E-04	2.19E-03	4.38E-04
5419554203125	541955	4203125	RESIDENT	3.99E-04	4.33E-04	2.05E-04	1.20E-04	1.90E-04	3.63E-04	1.61E-04	3.42E-04	2.21E-03	4.43E-04
5419654203125	541965	4203125	RESIDENT	4.34E-04	4.91E-04	2.21E-04	1.21E-04	1.91E-04	3.58E-04	1.60E-04	3.04E-04	2.28E-03	4.56E-04
5419754203125	541975	4203125	UCART1	4.76E-04	5.63E-04	2.39E-04	1.21E-04	1.92E-04	3.54E-04	1.60E-04	2.72E-04	2.38E-03	**4.76E-04**
5419854203125	541985	4203125	RESIDENT	5.13E-04	6.50E-04	2.59E-04	1.21E-04	1.91E-04	3.47E-04	1.58E-04	2.45E-04	2.48E-03	4.97E-04
5419954203125	541995	4203125	RESIDENT	5.47E-04	7.73E-04	2.82E-04	1.21E-04	1.91E-04	3.42E-04	1.57E-04	2.22E-04	2.63E-03	5.27E-04
5420054203125	542005	4203125	RESIDENT	5.68E-04	9.40E-04	3.09E-04	1.21E-04	1.91E-04	3.37E-04	1.56E-04	2.01E-04	2.82E-03	5.65E-04
5420154203125	542015	4203125	UCART1	5.78E-04	1.19E-03	3.41E-04	1.21E-04	1.90E-04	3.33E-04	1.55E-04	1.84E-04	3.09E-03	**6.19E-04**
5420254203125	542025	4203125	UCART1	5.76E-04	1.34E-03	3.79E-04	1.20E-04	1.89E-04	3.28E-04	1.53E-04	1.69E-04	3.26E-03	**6.51E-04**
5420354203125	542035	4203125	UCART1	5.64E-04	1.30E-03	4.25E-04	1.19E-04	1.87E-04	3.22E-04	1.51E-04	1.55E-04	3.22E-03	**6.44E-04**
5420454203125	542045	4203125	UCART1	5.49E-04	1.52E-03	4.83E-04	1.19E-04	1.88E-04	3.19E-04	1.50E-04	1.43E-04	3.47E-03	**6.95E-04**
5420554203125	542055	4203125	UCART1	5.23E-04	1.85E-03	5.56E-04	1.18E-04	1.84E-04	3.13E-04	1.47E-04	1.33E-04	3.82E-03	**7.65E-04**
5421054203125	542105	4203125	UCART1	3.77E-04	8.37E-04	1.35E-03	1.13E-04	1.73E-04	2.87E-04	1.31E-04	9.45E-05	3.36E-03	**6.73E-04**

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5421154203125	542115	4203125	UCART1	3.50E-04	7.24E-04	1.31E-03	1.12E-04	1.70E-04	2.82E-04	1.28E-04	8.89E-05	3.16E-03	**6.32E-04**
5421254203125	542125	4203125	UCART1	3.27E-04	6.35E-04	1.44E-03	1.11E-04	1.69E-04	2.78E-04	1.25E-04	8.38E-05	3.17E-03	**6.34E-04**
5421354203125	542135	4203125	UCART1	3.09E-04	5.66E-04	1.43E-03	1.11E-04	1.69E-04	2.77E-04	1.25E-04	7.95E-05	3.07E-03	**6.14E-04**
5421454203125	542145	4203125	RESIDENT	2.93E-04	5.09E-04	1.81E-03	1.11E-04	1.71E-04	2.77E-04	1.26E-04	7.56E-05	3.37E-03	6.75E-04
5421554203125	542155	4203125	UCART1	2.77E-04	4.57E-04	1.41E-03	1.11E-04	1.70E-04	2.73E-04	1.25E-04	7.18E-05	2.90E-03	**5.79E-04**
5421654203125	542165	4203125	UCART1	2.61E-04	4.11E-04	1.15E-03	1.10E-04	1.67E-04	2.68E-04	1.21E-04	6.82E-05	2.56E-03	**5.11E-04**
5421754203125	542175	4203125	RESIDENT	2.47E-04	3.72E-04	9.64E-04	1.08E-04	1.65E-04	2.64E-04	1.18E-04	6.49E-05	2.30E-03	4.61E-04
5421854203125	542185	4203125	RESIDENT	2.34E-04	3.39E-04	8.22E-04	1.07E-04	1.63E-04	2.59E-04	1.16E-04	6.19E-05	2.10E-03	4.20E-04
5421954203125	542195	4203125	RESIDENT	2.22E-04	3.11E-04	7.12E-04	1.07E-04	1.61E-04	2.55E-04	1.13E-04	5.91E-05	1.94E-03	3.88E-04
5422054203125	542205	4203125	RESIDENT	2.10E-04	2.86E-04	6.23E-04	1.06E-04	1.60E-04	2.51E-04	1.11E-04	5.65E-05	1.80E-03	3.61E-04
5422154203125	542215	4203125	RESIDENT	1.99E-04	2.64E-04	5.50E-04	1.04E-04	1.57E-04	2.46E-04	1.08E-04	5.40E-05	1.68E-03	3.37E-04
5422254203125	542225	4203125	RESIDENT	1.88E-04	2.44E-04	4.90E-04	1.03E-04	1.55E-04	2.41E-04	1.05E-04	5.17E-05	1.58E-03	3.16E-04
5422354203125	542235	4203125	RESIDENT	1.78E-04	2.27E-04	4.39E-04	1.02E-04	1.52E-04	2.35E-04	1.02E-04	4.95E-05	1.48E-03	2.97E-04
5417154203135	541715	4203135	UCART1	1.30E-04	7.95E-05	5.93E-05	7.79E-05	1.24E-04	3.34E-04	1.10E-04	9.66E-05	1.01E-03	**2.02E-04**
5417254203135	541725	4203135	UCART1	1.36E-04	8.27E-05	6.14E-05	7.99E-05	1.27E-04	3.56E-04	1.14E-04	1.04E-04	1.06E-03	**2.12E-04**
5417354203135	541735	4203135	UCART1	1.43E-04	8.66E-05	6.39E-05	8.24E-05	1.31E-04	3.71E-04	1.17E-04	1.13E-04	1.11E-03	**2.22E-04**
5417454203135	541745	4203135	UCART1	1.50E-04	9.14E-05	6.69E-05	8.53E-05	1.36E-04	3.86E-04	1.22E-04	1.24E-04	1.16E-03	**2.32E-04**
5417554203135	541755	4203135	UCART1	1.57E-04	9.64E-05	6.99E-05	8.79E-05	1.40E-04	3.91E-04	1.25E-04	1.37E-04	1.20E-03	**2.41E-04**
5417654203135	541765	4203135	UCART1	1.62E-04	1.01E-04	7.28E-05	8.99E-05	1.43E-04	3.93E-04	1.28E-04	1.51E-04	1.24E-03	**2.48E-04**
5417754203135	541775	4203135	RESIDENT	1.64E-04	1.03E-04	7.39E-05	8.93E-05	1.41E-04	3.71E-04	1.25E-04	1.60E-04	1.23E-03	2.45E-04
5417854203135	541785	4203135	RESIDENT	1.65E-04	1.06E-04	7.50E-05	8.86E-05	1.39E-04	3.45E-04	1.22E-04	1.71E-04	1.21E-03	2.42E-04
5417954203135	541795	4203135	RESIDENT	1.73E-04	1.13E-04	7.94E-05	9.17E-05	1.44E-04	3.53E-04	1.26E-04	1.97E-04	1.28E-03	2.55E-04
5418054203135	541805	4203135	RESIDENT	1.85E-04	1.24E-04	8.51E-05	9.60E-05	1.52E-04	3.70E-04	1.33E-04	2.36E-04	1.38E-03	2.76E-04
5418154203135	541815	4203135	RESIDENT	1.90E-04	1.30E-04	8.85E-05	9.70E-05	1.53E-04	3.60E-04	1.33E-04	2.70E-04	1.42E-03	2.84E-04
5418254203135	541825	4203135	RESIDENT	1.96E-04	1.37E-04	9.25E-05	9.81E-05	1.54E-04	3.51E-04	1.33E-04	3.15E-04	1.48E-03	2.96E-04
5418354203135	541835	4203135	RESIDENT	2.04E-04	1.47E-04	9.76E-05	1.00E-04	1.58E-04	3.48E-04	1.36E-04	3.85E-04	1.58E-03	3.15E-04
5418454203135	541845	4203135	RESIDENT	2.14E-04	1.60E-04	1.04E-04	1.03E-04	1.63E-04	3.53E-04	1.40E-04	5.03E-04	1.74E-03	3.48E-04
5418554203135	541855	4203135	RESIDENT	2.27E-04	1.75E-04	1.11E-04	1.07E-04	1.69E-04	3.64E-04	1.46E-04	6.04E-04	1.90E-03	3.80E-04
5418654203135	541865	4203135	RESIDENT	2.44E-04	1.94E-04	1.19E-04	1.12E-04	1.77E-04	3.77E-04	1.53E-04	6.22E-04	2.00E-03	3.99E-04
5418854203135	541885	4203135	UCART1	2.69E-04	2.26E-04	1.34E-04	1.15E-04	1.81E-04	3.69E-04	1.56E-04	7.58E-04	2.21E-03	**4.41E-04**
5418954203135	541895	4203135	UCART1	2.81E-04	2.43E-04	1.41E-04	1.15E-04	1.81E-04	3.62E-04	1.55E-04	8.27E-04	2.30E-03	**4.61E-04**
5419054203135	541905	4203135	UCART1	2.94E-04	2.63E-04	1.49E-04	1.15E-04	1.81E-04	3.56E-04	1.55E-04	7.72E-04	2.28E-03	**4.57E-04**
5419154203135	541915	4203135	UCART1	3.06E-04	2.84E-04	1.58E-04	1.15E-04	1.81E-04	3.49E-04	1.53E-04	6.33E-04	2.18E-03	**4.36E-04**
5419254203135	541925	4203135	RESIDENT	3.11E-04	3.00E-04	1.65E-04	1.13E-04	1.76E-04	3.33E-04	1.47E-04	5.26E-04	2.07E-03	4.14E-04
5419354203135	541935	4203135	RESIDENT	3.31E-04	3.40E-04	1.78E-04	1.16E-04	1.81E-04	3.37E-04	1.52E-04	4.58E-04	2.09E-03	4.18E-04
5419454203135	541945	4203135	RESIDENT	3.49E-04	3.79E-04	1.91E-04	1.17E-04	1.83E-04	3.34E-04	1.52E-04	3.98E-04	2.10E-03	4.20E-04
5419554203135	541955	4203135	RESIDENT	3.70E-04	4.22E-04	2.04E-04	1.16E-04	1.82E-04	3.28E-04	1.51E-04	3.50E-04	2.12E-03	4.25E-04
5419654203135	541965	4203135	RESIDENT	4.01E-04	4.76E-04	2.20E-04	1.17E-04	1.83E-04	3.25E-04	1.51E-04	3.10E-04	2.18E-03	4.37E-04
5419754203135	541975	4203135	UCART1	4.38E-04	5.44E-04	2.37E-04	1.17E-04	1.83E-04	3.20E-04	1.51E-04	2.77E-04	2.27E-03	**4.53E-04**
5419854203135	541985	4203135	UCART1	4.73E-04	6.27E-04	2.56E-04	1.17E-04	1.82E-04	3.15E-04	1.49E-04	2.49E-04	2.37E-03	**4.74E-04**
5419954203135	541995	4203135	RESIDENT	5.03E-04	7.40E-04	2.79E-04	1.17E-04	1.82E-04	3.11E-04	1.48E-04	2.25E-04	2.50E-03	5.01E-04
5420054203135	542005	4203135	RESIDENT	5.24E-04	8.96E-04	3.06E-04	1.17E-04	1.82E-04	3.07E-04	1.47E-04	2.04E-04	2.68E-03	5.36E-04
5420154203135	542015	4203135	RESIDENT	5.33E-04	1.12E-03	3.38E-04	1.16E-04	1.81E-04	3.03E-04	1.45E-04	1.86E-04	2.92E-03	5.85E-04
5420254203135	542025	4203135	UCART1	5.35E-04	1.22E-03	3.76E-04	1.16E-04	1.81E-04	2.99E-04	1.44E-04	1.70E-04	3.04E-03	**6.08E-04**
5420354203135	542035	4203135	UCART1	5.27E-04	1.26E-03	4.23E-04	1.16E-04	1.80E-04	2.95E-04	1.43E-04	1.56E-04	3.10E-03	**6.20E-04**
5420454203135	542045	4203135	UCART1	5.16E-04	1.45E-03	4.81E-04	1.16E-04	1.79E-04	2.92E-04	1.42E-04	1.44E-04	3.32E-03	**6.63E-04**
5420554203135	542055	4203135	UCART1	4.92E-04	1.46E-03	5.54E-04	1.14E-04	1.76E-04	2.86E-04	1.37E-04	1.33E-04	3.35E-03	**6.70E-04**
5420654203135	542065	4203135	UCART1	4.50E-04	1.79E-03	6.26E-04	1.09E-04	1.66E-04	2.59E-04	1.27E-04	1.22E-04	3.65E-03	**7.30E-04**
5421054203135	542105	4203135	UCART1	3.65E-04	8.59E-04	1.36E-03	1.10E-04	1.67E-04	2.66E-04	1.25E-04	9.49E-05	3.35E-03	**6.69E-04**
5421154203135	542115	4203135	UCART1	3.39E-04	7.38E-04	1.36E-03	1.08E-04	1.64E-04	2.60E-04	1.21E-04	8.90E-05	3.18E-03	**6.35E-04**

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5421254203135	542125	4203135	UCART1	3.16E-04	6.43E-04	1.48E-03	1.07E-04	1.61E-04	2.56E-04	1.18E-04	8.39E-05	3.17E-03	6.33E-04
5421354203135	542135	4203135	UCART1	3.00E-04	5.75E-04	1.42E-03	1.08E-04	1.63E-04	2.56E-04	1.19E-04	7.97E-05	3.02E-03	6.05E-04
5421454203135	542145	4203135	RESIDENT	2.85E-04	5.14E-04	1.77E-03	1.08E-04	1.64E-04	2.56E-04	1.20E-04	7.58E-05	3.29E-03	6.58E-04
5421554203135	542155	4203135	UCART1	2.69E-04	4.60E-04	1.39E-03	1.08E-04	1.63E-04	2.52E-04	1.18E-04	7.19E-05	2.83E-03	5.66E-04
5421654203135	542165	4203135	UCART1	2.54E-04	4.13E-04	1.13E-03	1.06E-04	1.61E-04	2.48E-04	1.15E-04	6.83E-05	2.50E-03	5.00E-04
5421754203135	542175	4203135	RESIDENT	2.40E-04	3.74E-04	9.50E-04	1.05E-04	1.59E-04	2.44E-04	1.13E-04	6.50E-05	2.25E-03	4.50E-04
5421854203135	542185	4203135	RESIDENT	2.28E-04	3.39E-04	8.10E-04	1.04E-04	1.56E-04	2.40E-04	1.10E-04	6.19E-05	2.05E-03	4.10E-04
5421954203135	542195	4203135	RESIDENT	2.17E-04	3.11E-04	7.02E-04	1.03E-04	1.55E-04	2.36E-04	1.08E-04	5.91E-05	1.89E-03	3.78E-04
5422054203135	542205	4203135	RESIDENT	2.06E-04	2.87E-04	6.16E-04	1.03E-04	1.54E-04	2.33E-04	1.06E-04	5.66E-05	1.76E-03	3.52E-04
5422154203135	542215	4203135	RESIDENT	1.95E-04	2.64E-04	5.45E-04	1.02E-04	1.52E-04	2.28E-04	1.03E-04	5.41E-05	1.64E-03	3.29E-04
5422254203135	542225	4203135	RESIDENT	1.85E-04	2.44E-04	4.85E-04	1.00E-04	1.49E-04	2.23E-04	1.00E-04	5.18E-05	1.54E-03	3.08E-04
5422354203135	542235	4203135	RESIDENT	1.76E-04	2.27E-04	4.37E-04	9.92E-05	1.48E-04	2.19E-04	9.81E-05	4.97E-05	1.45E-03	2.91E-04
5417254203145	541725	4203145	RESIDENT	1.29E-04	8.01E-05	6.00E-05	7.52E-05	1.18E-04	2.79E-04	1.02E-04	9.90E-05	9.43E-04	1.89E-04
5417354203145	541735	4203145	RESIDENT	1.35E-04	8.38E-05	6.23E-05	7.75E-05	1.22E-04	2.94E-04	1.06E-04	1.07E-04	9.87E-04	1.97E-04
5417454203145	541745	4203145	RESIDENT	1.41E-04	8.84E-05	6.51E-05	8.03E-05	1.26E-04	3.10E-04	1.10E-04	1.18E-04	1.04E-03	2.08E-04
5417554203145	541755	4203145	RESIDENT	1.45E-04	9.23E-05	6.75E-05	8.21E-05	1.29E-04	3.14E-04	1.12E-04	1.29E-04	1.07E-03	2.14E-04
5417654203145	541765	4203145	UCART1	1.50E-04	9.65E-05	7.00E-05	8.38E-05	1.31E-04	3.13E-04	1.14E-04	1.40E-04	1.10E-03	2.20E-04
5417754203145	541775	4203145	RESIDENT	1.53E-04	1.00E-04	7.21E-05	8.47E-05	1.32E-04	3.08E-04	1.14E-04	1.52E-04	1.12E-03	2.23E-04
5417854203145	541785	4203145	RESIDENT	1.56E-04	1.05E-04	7.45E-05	8.55E-05	1.33E-04	3.01E-04	1.15E-04	1.67E-04	1.14E-03	2.27E-04
5417954203145	541795	4203145	RESIDENT	1.62E-04	1.11E-04	7.80E-05	8.76E-05	1.37E-04	3.05E-04	1.17E-04	1.88E-04	1.18E-03	2.37E-04
5418054203145	541805	4203145	RESIDENT	1.66E-04	1.16E-04	8.08E-05	8.83E-05	1.37E-04	2.97E-04	1.17E-04	2.10E-04	1.21E-03	2.43E-04
5418154203145	541815	4203145	RESIDENT	1.72E-04	1.22E-04	8.42E-05	8.96E-05	1.39E-04	2.93E-04	1.18E-04	2.40E-04	1.26E-03	2.52E-04
5418254203145	541825	4203145	RESIDENT	1.77E-04	1.29E-04	8.81E-05	9.09E-05	1.41E-04	2.89E-04	1.19E-04	2.79E-04	1.31E-03	2.63E-04
5418354203145	541835	4203145	RESIDENT	1.85E-04	1.40E-04	9.37E-05	9.35E-05	1.45E-04	2.93E-04	1.22E-04	3.43E-04	1.42E-03	2.83E-04
5418454203145	541845	4203145	RESIDENT	1.94E-04	1.52E-04	1.00E-04	9.67E-05	1.50E-04	3.00E-04	1.26E-04	4.47E-04	1.57E-03	3.13E-04
5418554203145	541855	4203145	RESIDENT	2.06E-04	1.66E-04	1.08E-04	1.00E-04	1.56E-04	3.08E-04	1.31E-04	6.25E-04	1.80E-03	3.60E-04
5418654203145	541865	4203145	RESIDENT	2.23E-04	1.85E-04	1.16E-04	1.05E-04	1.65E-04	3.26E-04	1.39E-04	5.82E-04	1.84E-03	3.68E-04
5418954203145	541895	4203145	UCART1	2.63E-04	2.37E-04	1.39E-04	1.10E-04	1.72E-04	3.24E-04	1.44E-04	8.60E-04	2.25E-03	4.50E-04
5419054203145	541905	4203145	UCART1	2.74E-04	2.56E-04	1.47E-04	1.11E-04	1.73E-04	3.20E-04	1.44E-04	8.16E-04	2.24E-03	4.48E-04
5419154203145	541915	4203145	UCART1	2.86E-04	2.78E-04	1.56E-04	1.11E-04	1.73E-04	3.16E-04	1.44E-04	6.63E-04	2.13E-03	4.26E-04
5419254203145	541925	4203145	RESIDENT	2.97E-04	3.03E-04	1.66E-04	1.12E-04	1.73E-04	3.11E-04	1.43E-04	5.55E-04	2.06E-03	4.12E-04
5419354203145	541935	4203145	UCART1	3.10E-04	3.34E-04	1.77E-04	1.12E-04	1.75E-04	3.08E-04	1.44E-04	4.74E-04	2.03E-03	4.07E-04
5419454203145	541945	4203145	UCART1	3.25E-04	3.69E-04	1.89E-04	1.13E-04	1.75E-04	3.04E-04	1.44E-04	4.10E-04	2.03E-03	4.06E-04
5419554203145	541955	4203145	UCART1	3.44E-04	4.10E-04	2.02E-04	1.13E-04	1.75E-04	2.99E-04	1.43E-04	3.59E-04	2.04E-03	4.09E-04
5419654203145	541965	4203145	UCART1	3.71E-04	4.60E-04	2.17E-04	1.13E-04	1.75E-04	2.95E-04	1.42E-04	3.17E-04	2.09E-03	4.18E-04
5419754203145	541975	4203145	UCART1	4.05E-04	5.26E-04	2.35E-04	1.13E-04	1.76E-04	2.93E-04	1.42E-04	2.82E-04	2.17E-03	4.34E-04
5419854203145	541985	4203145	UCART1	4.37E-04	6.03E-04	2.54E-04	1.13E-04	1.74E-04	2.87E-04	1.40E-04	2.53E-04	2.26E-03	4.52E-04
5419954203145	541995	4203145	RESIDENT	4.64E-04	7.07E-04	2.76E-04	1.12E-04	1.73E-04	2.84E-04	1.39E-04	2.28E-04	2.38E-03	4.77E-04
5420054203145	542005	4203145	RESIDENT	4.84E-04	8.52E-04	3.04E-04	1.12E-04	1.73E-04	2.81E-04	1.38E-04	2.06E-04	2.55E-03	5.10E-04
5420154203145	542015	4203145	RESIDENT	4.94E-04	1.06E-03	3.35E-04	1.12E-04	1.73E-04	2.78E-04	1.37E-04	1.87E-04	2.78E-03	5.55E-04
5420254203145	542025	4203145	UCART1	4.99E-04	1.40E-03	3.74E-04	1.13E-04	1.74E-04	2.75E-04	1.37E-04	1.71E-04	3.15E-03	6.29E-04
5420354203145	542035	4203145	UCART1	4.94E-04	1.18E-03	4.20E-04	1.12E-04	1.73E-04	2.72E-04	1.35E-04	1.57E-04	2.95E-03	5.89E-04
5420454203145	542045	4203145	UCART1	4.84E-04	1.44E-03	4.78E-04	1.12E-04	1.72E-04	2.69E-04	1.34E-04	1.45E-04	3.24E-03	6.48E-04
5420554203145	542055	4203145	UCART1	4.66E-04	1.92E-03	5.52E-04	1.10E-04	1.69E-04	2.64E-04	1.30E-04	1.34E-04	3.74E-03	7.48E-04
5420654203145	542065	4203145	UCART1	4.17E-04	1.46E-03	6.09E-04	1.03E-04	1.56E-04	2.30E-04	1.17E-04	1.21E-04	3.21E-03	6.42E-04
5421054203145	542105	4203145	UCART1	3.53E-04	8.82E-04	1.11E-03	1.06E-04	1.60E-04	2.46E-04	1.19E-04	9.51E-05	3.08E-03	6.15E-04
5421154203145	542115	4203145	UCART1	3.29E-04	7.52E-04	1.31E-03	1.05E-04	1.57E-04	2.41E-04	1.15E-04	8.92E-05	3.09E-03	6.19E-04
5421254203145	542125	4203145	UCART1	3.07E-04	6.52E-04	1.42E-03	1.04E-04	1.55E-04	2.37E-04	1.12E-04	8.40E-05	3.07E-03	6.14E-04
5421354203145	542135	4203145	UCART1	2.92E-04	5.82E-04	1.40E-03	1.04E-04	1.57E-04	2.38E-04	1.13E-04	7.98E-05	2.96E-03	5.92E-04
5421454203145	542145	4203145	RESIDENT	2.77E-04	5.19E-04	1.73E-03	1.05E-04	1.58E-04	2.37E-04	1.14E-04	7.59E-05	3.21E-03	6.43E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5421554203145	542155	4203145	UCART1	2.61E-04	4.64E-04	1.36E-03	1.04E-04	1.57E-04	2.34E-04	1.12E-04	7.21E-05	2.77E-03	**5.53E-04**
5421654203145	542165	4203145	UCART1	2.47E-04	4.16E-04	1.11E-03	1.03E-04	1.55E-04	2.30E-04	1.10E-04	6.84E-05	2.44E-03	**4.89E-04**
5421754203145	542175	4203145	RESIDENT	2.34E-04	3.75E-04	9.35E-04	1.02E-04	1.53E-04	2.27E-04	1.07E-04	6.51E-05	2.20E-03	4.40E-04
5421854203145	542185	4203145	RESIDENT	2.22E-04	3.40E-04	7.97E-04	1.01E-04	1.50E-04	2.22E-04	1.04E-04	6.20E-05	2.00E-03	4.00E-04
5421954203145	542195	4203145	RESIDENT	2.11E-04	3.11E-04	6.91E-04	1.00E-04	1.49E-04	2.19E-04	1.02E-04	5.92E-05	1.84E-03	3.69E-04
5422054203145	542205	4203145	RESIDENT	2.01E-04	2.86E-04	6.07E-04	9.95E-05	1.48E-04	2.16E-04	1.00E-04	5.66E-05	1.71E-03	3.43E-04
5422154203145	542215	4203145	RESIDENT	1.91E-04	2.64E-04	5.39E-04	9.87E-05	1.46E-04	2.12E-04	9.87E-05	5.42E-05	1.60E-03	3.21E-04
5422254203145	542225	4203145	RESIDENT	1.82E-04	2.45E-04	4.80E-04	9.75E-05	1.44E-04	2.08E-04	9.62E-05	5.19E-05	1.50E-03	3.01E-04
5417354203155	541735	4203155	RESIDENT	1.28E-04	8.19E-05	6.13E-05	7.39E-05	1.15E-04	2.45E-04	9.73E-05	1.04E-04	9.06E-04	1.81E-04
5417454203155	541745	4203155	RESIDENT	1.32E-04	8.59E-05	6.38E-05	7.60E-05	1.18E-04	2.55E-04	1.00E-04	1.13E-04	9.45E-04	1.89E-04
5417554203155	541755	4203155	RESIDENT	1.36E-04	8.96E-05	6.60E-05	7.76E-05	1.20E-04	2.59E-04	1.02E-04	1.22E-04	9.74E-04	1.95E-04
5417654203155	541765	4203155	RESIDENT	1.39E-04	9.34E-05	6.82E-05	7.89E-05	1.22E-04	2.61E-04	1.04E-04	1.33E-04	9.99E-04	2.00E-04
5417754203155	541775	4203155	UCART1	1.42E-04	9.74E-05	7.05E-05	8.01E-05	1.24E-04	2.62E-04	1.05E-04	1.45E-04	1.03E-03	**2.05E-04**
5417854203155	541785	4203155	UCART1	1.45E-04	1.01E-04	7.28E-05	8.09E-05	1.25E-04	2.56E-04	1.05E-04	1.58E-04	1.04E-03	**2.09E-04**
5417954203155	541795	4203155	UCART1	1.51E-04	1.07E-04	7.59E-05	8.27E-05	1.28E-04	2.59E-04	1.07E-04	1.77E-04	1.09E-03	**2.17E-04**
5418054203155	541805	4203155	RESIDENT	1.54E-04	1.12E-04	7.86E-05	8.35E-05	1.29E-04	2.55E-04	1.07E-04	1.97E-04	1.12E-03	2.23E-04
5418154203155	541815	4203155	RESIDENT	1.56E-04	1.16E-04	8.09E-05	8.35E-05	1.28E-04	2.46E-04	1.06E-04	2.19E-04	1.14E-03	2.27E-04
5418254203155	541825	4203155	RESIDENT	1.61E-04	1.23E-04	8.46E-05	8.49E-05	1.30E-04	2.45E-04	1.08E-04	2.53E-04	1.19E-03	2.38E-04
5418354203155	541835	4203155	RESIDENT	1.68E-04	1.32E-04	8.96E-05	8.72E-05	1.34E-04	2.48E-04	1.11E-04	3.06E-04	1.27E-03	2.55E-04
5418454203155	541845	4203155	RESIDENT	1.79E-04	1.47E-04	9.76E-05	9.18E-05	1.42E-04	2.62E-04	1.17E-04	4.04E-04	1.44E-03	2.88E-04
5418554203155	541855	4203155	RESIDENT	1.91E-04	1.62E-04	1.06E-04	9.57E-05	1.48E-04	2.72E-04	1.22E-04	5.71E-04	1.67E-03	3.33E-04
5418654203155	541865	4203155	RESIDENT	2.07E-04	1.80E-04	1.14E-04	1.01E-04	1.56E-04	2.87E-04	1.29E-04	6.85E-04	1.86E-03	3.72E-04
5418754203155	541875	4203155	UCART1	2.24E-04	2.00E-04	1.23E-04	1.05E-04	1.63E-04	2.98E-04	1.35E-04	6.93E-04	1.94E-03	**3.88E-04**
5418954203155	541895	4203155	UCART1	2.47E-04	2.32E-04	1.38E-04	1.07E-04	1.65E-04	2.94E-04	1.36E-04	9.06E-04	2.23E-03	**4.45E-04**
5419054203155	541905	4203155	UCART1	2.58E-04	2.50E-04	1.46E-04	1.07E-04	1.65E-04	2.90E-04	1.35E-04	8.70E-04	2.22E-03	**4.44E-04**
5419154203155	541915	4203155	UCART1	2.68E-04	2.72E-04	1.54E-04	1.07E-04	1.66E-04	2.87E-04	1.35E-04	6.97E-04	2.09E-03	**4.17E-04**
5419254203155	541925	4203155	UCART1	2.78E-04	2.97E-04	1.64E-04	1.08E-04	1.67E-04	2.84E-04	1.36E-04	5.78E-04	2.01E-03	**4.02E-04**
5419354203155	541935	4203155	UCART1	2.90E-04	3.26E-04	1.75E-04	1.09E-04	1.68E-04	2.81E-04	1.36E-04	4.90E-04	1.97E-03	**3.95E-04**
5419454203155	541945	4203155	UCART1	3.03E-04	3.60E-04	1.87E-04	1.09E-04	1.68E-04	2.78E-04	1.36E-04	4.22E-04	1.96E-03	**3.93E-04**
5419554203155	541955	4203155	RESIDENT	3.19E-04	3.97E-04	2.00E-04	1.08E-04	1.66E-04	2.73E-04	1.34E-04	3.68E-04	1.97E-03	3.93E-04
5419654203155	541965	4203155	RESIDENT	3.41E-04	4.42E-04	2.14E-04	1.08E-04	1.65E-04	2.69E-04	1.31E-04	3.24E-04	1.99E-03	3.99E-04
5419754203155	541975	4203155	RESIDENT	3.76E-04	5.09E-04	2.33E-04	1.10E-04	1.68E-04	2.69E-04	1.34E-04	2.87E-04	2.09E-03	4.17E-04
5419854203155	541985	4203155	UCART1	4.05E-04	5.82E-04	2.52E-04	1.09E-04	1.67E-04	2.65E-04	1.32E-04	2.56E-04	2.17E-03	**4.34E-04**
5419954203155	541995	4203155	RESIDENT	4.32E-04	6.81E-04	2.74E-04	1.09E-04	1.67E-04	2.62E-04	1.32E-04	2.30E-04	2.29E-03	4.57E-04
5420054203155	542005	4203155	RESIDENT	4.50E-04	8.15E-04	3.01E-04	1.09E-04	1.67E-04	2.59E-04	1.31E-04	2.08E-04	2.44E-03	4.88E-04
5420154203155	542015	4203155	RESIDENT	4.61E-04	1.01E-03	3.33E-04	1.09E-04	1.66E-04	2.57E-04	1.30E-04	1.89E-04	2.65E-03	5.30E-04
5420254203155	542025	4203155	UCART1	4.66E-04	1.31E-03	3.71E-04	1.09E-04	1.67E-04	2.55E-04	1.30E-04	1.72E-04	2.98E-03	**5.97E-04**
5420354203155	542035	4203155	UCART1	4.61E-04	1.14E-03	4.17E-04	1.08E-04	1.65E-04	2.51E-04	1.27E-04	1.58E-04	2.83E-03	**5.66E-04**
5420454203155	542045	4203155	UCART1	4.55E-04	1.36E-03	4.76E-04	1.08E-04	1.65E-04	2.49E-04	1.26E-04	1.46E-04	3.08E-03	**6.16E-04**
5420554203155	542055	4203155	UCART1	4.42E-04	1.46E-03	5.50E-04	1.08E-04	1.64E-04	2.46E-04	1.25E-04	1.35E-04	3.23E-03	**6.46E-04**
5420654203155	542065	4203155	UCART1	4.00E-04	1.26E-03	6.13E-04	1.01E-04	1.51E-04	2.18E-04	1.12E-04	1.22E-04	2.98E-03	**5.97E-04**
5421154203155	542115	4203155	UCART1	3.18E-04	7.66E-04	1.37E-03	1.02E-04	1.51E-04	2.24E-04	1.09E-04	8.93E-05	3.13E-03	**6.26E-04**
5421254203155	542125	4203155	UCART1	2.98E-04	6.62E-04	1.46E-03	1.01E-04	1.50E-04	2.18E-04	1.07E-04	8.42E-05	3.08E-03	**6.17E-04**
5421354203155	542135	4203155	UCART1	2.84E-04	5.91E-04	1.75E-03	1.02E-04	1.52E-04	2.22E-04	1.09E-04	8.01E-05	3.29E-03	**6.58E-04**
5421454203155	542145	4203155	RESIDENT	2.69E-04	5.23E-04	1.69E-03	1.02E-04	1.52E-04	2.21E-04	1.08E-04	7.60E-05	3.14E-03	6.27E-04
5421554203155	542155	4203155	UCART1	2.54E-04	4.67E-04	1.33E-03	1.01E-04	1.51E-04	2.18E-04	1.07E-04	7.22E-05	2.70E-03	**5.41E-04**
5421654203155	542165	4203155	UCART1	2.40E-04	4.18E-04	1.09E-03	1.01E-04	1.49E-04	2.15E-04	1.05E-04	6.85E-05	2.39E-03	**4.78E-04**
5421754203155	542175	4203155	RESIDENT	2.28E-04	3.77E-04	9.20E-04	9.98E-05	1.48E-04	2.12E-04	1.03E-04	6.52E-05	2.15E-03	4.31E-04
5421854203155	542185	4203155	RESIDENT	2.17E-04	3.42E-04	7.88E-04	9.90E-05	1.46E-04	2.09E-04	1.01E-04	6.22E-05	1.96E-03	3.93E-04
5421954203155	542195	4203155	RESIDENT	2.06E-04	3.13E-04	6.84E-04	9.82E-05	1.45E-04	2.06E-04	9.92E-05	5.94E-05	1.81E-03	3.62E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5422054203155	542205	4203155	RESIDENT	1.96E-04	2.87E-04	5.99E-04	9.69E-05	1.43E-04	2.02E-04	9.65E-05	5.67E-05	1.68E-03	3.35E-04
5422154203155	542215	4203155	RESIDENT	1.87E-04	2.64E-04	5.31E-04	9.59E-05	1.41E-04	1.98E-04	9.44E-05	5.42E-05	1.57E-03	3.13E-04
5417454203165	541745	4203165	RESIDENT	1.23E-04	8.23E-05	6.17E-05	7.10E-05	1.09E-04	2.09E-04	9.03E-05	1.06E-04	8.52E-04	1.70E-04
5417554203165	541755	4203165	RESIDENT	1.26E-04	8.59E-05	6.39E-05	7.26E-05	1.11E-04	2.15E-04	9.24E-05	1.15E-04	8.81E-04	1.76E-04
5417654203165	541765	4203165	RESIDENT	1.29E-04	9.01E-05	6.64E-05	7.44E-05	1.14E-04	2.19E-04	9.45E-05	1.25E-04	9.13E-04	1.83E-04
5417754203165	541775	4203165	UCART1	1.31E-04	9.28E-05	6.79E-05	7.46E-05	1.14E-04	2.16E-04	9.41E-05	1.34E-04	9.24E-04	**1.85E-04**
5417854203165	541785	4203165	UCART1	1.30E-04	9.37E-05	6.82E-05	7.33E-05	1.11E-04	2.04E-04	9.12E-05	1.40E-04	9.11E-04	**1.82E-04**
5417954203165	541795	4203165	UCART1	1.41E-04	1.04E-04	7.45E-05	7.88E-05	1.20E-04	2.25E-04	9.93E-05	1.69E-04	1.01E-03	**2.02E-04**
5418054203165	541805	4203165	UCART1	1.44E-04	1.09E-04	7.70E-05	7.94E-05	1.21E-04	2.22E-04	9.95E-05	1.87E-04	1.04E-03	**2.08E-04**
5418154203165	541815	4203165	RESIDENT	1.42E-04	1.10E-04	7.73E-05	7.74E-05	1.18E-04	2.07E-04	9.55E-05	1.98E-04	1.02E-03	2.05E-04
5418254203165	541825	4203165	UCART1	1.47E-04	1.17E-04	8.15E-05	7.94E-05	1.21E-04	2.10E-04	9.78E-05	2.30E-04	1.08E-03	**2.17E-04**
5418354203165	541835	4203165	UCART1	1.55E-04	1.28E-04	8.76E-05	8.29E-05	1.26E-04	2.20E-04	1.02E-04	2.84E-04	1.19E-03	**2.37E-04**
5418454203165	541845	4203165	UCART1	1.67E-04	1.42E-04	9.58E-05	8.77E-05	1.34E-04	2.33E-04	1.09E-04	3.73E-04	1.34E-03	**2.68E-04**
5418554203165	541855	4203165	UCART1	1.79E-04	1.58E-04	1.04E-04	9.20E-05	1.41E-04	2.45E-04	1.15E-04	5.23E-04	1.56E-03	**3.12E-04**
5418654203165	541865	4203165	UCART1	1.95E-04	1.76E-04	1.13E-04	9.67E-05	1.49E-04	2.58E-04	1.21E-04	6.19E-04	1.73E-03	**3.46E-04**
5418754203165	541875	4203165	UCART1	2.11E-04	1.95E-04	1.22E-04	1.01E-04	1.55E-04	2.69E-04	1.27E-04	6.43E-04	1.82E-03	**3.64E-04**
5418954203165	541895	4203165	UCART1	2.33E-04	2.26E-04	1.36E-04	1.03E-04	1.58E-04	2.67E-04	1.28E-04	7.37E-04	1.99E-03	**3.97E-04**
5419054203165	541905	4203165	UCART1	2.42E-04	2.43E-04	1.44E-04	1.03E-04	1.58E-04	2.63E-04	1.27E-04	9.30E-04	2.21E-03	**4.42E-04**
5419154203165	541915	4203165	UCART1	2.51E-04	2.65E-04	1.53E-04	1.04E-04	1.59E-04	2.62E-04	1.28E-04	7.34E-04	2.06E-03	**4.11E-04**
5419254203165	541925	4203165	RESIDENT	2.60E-04	2.87E-04	1.62E-04	1.04E-04	1.59E-04	2.59E-04	1.27E-04	6.03E-04	1.96E-03	3.92E-04
5419354203165	541935	4203165	RESIDENT	2.70E-04	3.16E-04	1.73E-04	1.04E-04	1.60E-04	2.57E-04	1.27E-04	5.08E-04	1.91E-03	3.83E-04
5419454203165	541945	4203165	RESIDENT	2.82E-04	3.48E-04	1.85E-04	1.05E-04	1.60E-04	2.55E-04	1.27E-04	4.35E-04	1.90E-03	3.80E-04
5419554203165	541955	4203165	RESIDENT	2.96E-04	3.83E-04	1.97E-04	1.04E-04	1.59E-04	2.51E-04	1.25E-04	3.77E-04	1.89E-03	3.78E-04
5419654203165	541965	4203165	RESIDENT	3.15E-04	4.24E-04	2.11E-04	1.04E-04	1.57E-04	2.46E-04	1.23E-04	3.30E-04	1.91E-03	3.82E-04
5419754203165	541975	4203165	RESIDENT	3.45E-04	4.84E-04	2.29E-04	1.04E-04	1.58E-04	2.45E-04	1.24E-04	2.92E-04	1.98E-03	3.96E-04
5419854203165	541985	4203165	UCART1	3.76E-04	5.59E-04	2.49E-04	1.05E-04	1.59E-04	2.44E-04	1.24E-04	2.60E-04	2.08E-03	**4.15E-04**
5419954203165	541995	4203165	RESIDENT	4.01E-04	6.52E-04	2.72E-04	1.05E-04	1.59E-04	2.42E-04	1.24E-04	2.33E-04	2.19E-03	4.38E-04
5420054203165	542005	4203165	RESIDENT	4.20E-04	7.78E-04	2.99E-04	1.05E-04	1.60E-04	2.40E-04	1.24E-04	2.10E-04	2.34E-03	4.67E-04
5420154203165	542015	4203165	RESIDENT	4.28E-04	9.47E-04	3.30E-04	1.05E-04	1.58E-04	2.37E-04	1.22E-04	1.91E-04	2.52E-03	5.03E-04
5420254203165	542025	4203165	UCART1	4.35E-04	1.23E-03	3.68E-04	1.06E-04	1.60E-04	2.37E-04	1.23E-04	1.74E-04	2.83E-03	**5.66E-04**
5420354203165	542035	4203165	UCART1	4.31E-04	1.35E-03	4.14E-04	1.05E-04	1.57E-04	2.32E-04	1.20E-04	1.59E-04	2.97E-03	**5.93E-04**
5420454203165	542045	4203165	UCART1	4.26E-04	1.32E-03	4.73E-04	1.04E-04	1.57E-04	2.31E-04	1.19E-04	1.46E-04	2.97E-03	**5.94E-04**
5420554203165	542055	4203165	UCART1	4.18E-04	1.13E-03	5.48E-04	1.04E-04	1.57E-04	2.29E-04	1.18E-04	1.35E-04	2.84E-03	**5.69E-04**
5420654203165	542065	4203165	UCART1	3.90E-04	1.69E-03	6.28E-04	1.00E-04	1.49E-04	2.12E-04	1.10E-04	1.24E-04	3.40E-03	**6.80E-04**
5421154203165	542115	4203165	UCART1	3.09E-04	7.84E-04	1.31E-03	9.89E-05	1.46E-04	2.10E-04	1.05E-04	8.96E-05	3.05E-03	**6.10E-04**
5421254203165	542125	4203165	UCART1	2.90E-04	6.73E-04	1.40E-03	9.81E-05	1.45E-04	2.04E-04	1.03E-04	8.43E-05	3.00E-03	**6.00E-04**
5421354203165	542135	4203165	UCART1	2.77E-04	5.98E-04	1.36E-03	9.91E-05	1.46E-04	2.08E-04	1.04E-04	8.02E-05	2.87E-03	**5.74E-04**
5421454203165	542145	4203165	RESIDENT	2.61E-04	5.27E-04	1.64E-03	9.87E-05	1.46E-04	2.06E-04	1.03E-04	7.61E-05	3.06E-03	6.12E-04
5421554203165	542155	4203165	RESIDENT	2.47E-04	4.69E-04	1.30E-03	9.84E-05	1.45E-04	2.04E-04	1.02E-04	7.22E-05	2.64E-03	5.28E-04
5421654203165	542165	4203165	UCART1	2.34E-04	4.20E-04	1.07E-03	9.80E-05	1.44E-04	2.02E-04	1.00E-04	6.87E-05	2.34E-03	**4.68E-04**
5421754203165	542175	4203165	UCART1	2.22E-04	3.78E-04	9.03E-04	9.70E-05	1.42E-04	1.98E-04	9.82E-05	6.53E-05	2.10E-03	**4.21E-04**
5421854203165	542185	4203165	RESIDENT	2.11E-04	3.42E-04	7.73E-04	9.61E-05	1.41E-04	1.95E-04	9.63E-05	6.23E-05	1.92E-03	3.83E-04
5421954203165	542195	4203165	RESIDENT	2.00E-04	3.12E-04	6.70E-04	9.49E-05	1.39E-04	1.91E-04	9.38E-05	5.94E-05	1.76E-03	3.52E-04
5422054203165	542205	4203165	RESIDENT	1.91E-04	2.86E-04	5.90E-04	9.42E-05	1.38E-04	1.89E-04	9.24E-05	5.68E-05	1.64E-03	3.27E-04
5417554203175	541755	4203175	RESIDENT	1.14E-04	8.05E-05	6.05E-05	6.66E-05	1.01E-04	1.73E-04	8.13E-05	1.05E-04	7.81E-04	1.56E-04
5417654203175	541765	4203175	UCART1	1.16E-04	8.41E-05	6.27E-05	6.79E-05	1.03E-04	1.77E-04	8.29E-05	1.14E-04	8.08E-04	**1.62E-04**
5417754203175	541775	4203175	UCART1	1.19E-04	8.78E-05	6.49E-05	6.91E-05	1.05E-04	1.80E-04	8.42E-05	1.24E-04	8.33E-04	**1.67E-04**
5417854203175	541785	4203175	UCART1	1.23E-04	9.18E-05	6.72E-05	7.03E-05	1.06E-04	1.81E-04	8.54E-05	1.35E-04	8.60E-04	**1.72E-04**
5417954203175	541795	4203175	UCART1	1.25E-04	9.57E-05	6.94E-05	7.10E-05	1.07E-04	1.81E-04	8.60E-05	1.48E-04	8.83E-04	**1.77E-04**
5418054203175	541805	4203175	UCART1	1.28E-04	9.98E-05	7.17E-05	7.17E-05	1.08E-04	1.80E-04	8.64E-05	1.63E-04	9.09E-04	**1.82E-04**

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418154203175	541815	4203175	UCART1	1.31E-04	1.05E-04	7.48E-05	7.29E-05	1.10E-04	1.81E-04	8.76E-05	1.84E-04	9.46E-04	**1.89E-04**
5418254203175	541825	4203175	UCART1	1.36E-04	1.13E-04	7.93E-05	7.52E-05	1.13E-04	1.86E-04	9.04E-05	2.15E-04	1.01E-03	**2.02E-04**
5418354203175	541835	4203175	UCART1	1.42E-04	1.22E-04	8.44E-05	7.78E-05	1.17E-04	1.91E-04	9.36E-05	2.58E-04	1.09E-03	**2.17E-04**
5418454203175	541845	4203175	UCART1	1.53E-04	1.36E-04	9.23E-05	8.26E-05	1.25E-04	2.05E-04	1.00E-04	3.36E-04	1.23E-03	**2.46E-04**
5418554203175	541855	4203175	RESIDENT	1.61E-04	1.47E-04	9.86E-05	8.50E-05	1.29E-04	2.09E-04	1.03E-04	4.29E-04	1.36E-03	2.72E-04
5418654203175	541865	4203175	RESIDENT	1.74E-04	1.63E-04	1.07E-04	8.87E-05	1.35E-04	2.19E-04	1.08E-04	5.21E-04	1.52E-03	3.03E-04
5418754203175	541875	4203175	RESIDENT	1.95E-04	1.86E-04	1.18E-04	9.50E-05	1.45E-04	2.37E-04	1.16E-04	7.70E-04	1.86E-03	3.72E-04
5418954203175	541895	4203175	UCART1	2.20E-04	2.21E-04	1.35E-04	9.92E-05	1.52E-04	2.43E-04	1.21E-04	7.44E-04	1.93E-03	**3.87E-04**
5419054203175	541905	4203175	UCART1	2.28E-04	2.38E-04	1.43E-04	9.96E-05	1.52E-04	2.42E-04	1.21E-04	8.37E-04	2.06E-03	**4.12E-04**
5419154203175	541915	4203175	RESIDENT	2.36E-04	2.57E-04	1.51E-04	1.00E-04	1.53E-04	2.40E-04	1.21E-04	7.76E-04	2.03E-03	4.07E-04
5419254203175	541925	4203175	RESIDENT	2.43E-04	2.79E-04	1.60E-04	1.00E-04	1.52E-04	2.37E-04	1.20E-04	6.29E-04	1.92E-03	3.84E-04
5419354203175	541935	4203175	RESIDENT	2.54E-04	3.08E-04	1.71E-04	1.01E-04	1.54E-04	2.38E-04	1.21E-04	5.27E-04	1.87E-03	3.75E-04
5419454203175	541945	4203175	RESIDENT	2.64E-04	3.39E-04	1.83E-04	1.01E-04	1.54E-04	2.35E-04	1.20E-04	4.49E-04	1.85E-03	3.69E-04
5419554203175	541955	4203175	RESIDENT	2.79E-04	3.75E-04	1.96E-04	1.02E-04	1.54E-04	2.33E-04	1.20E-04	3.87E-04	1.85E-03	3.69E-04
5419654203175	541965	4203175	RESIDENT	2.95E-04	4.11E-04	2.09E-04	1.01E-04	1.52E-04	2.28E-04	1.17E-04	3.37E-04	1.85E-03	3.70E-04
5419754203175	541975	4203175	RESIDENT	3.16E-04	4.56E-04	2.23E-04	9.95E-05	1.50E-04	2.20E-04	1.15E-04	2.96E-04	1.88E-03	3.75E-04
5419854203175	541985	4203175	UCART1	3.47E-04	5.32E-04	2.45E-04	1.01E-04	1.52E-04	2.25E-04	1.16E-04	2.64E-04	1.98E-03	**3.96E-04**
5419954203175	541995	4203175	RESIDENT	3.74E-04	6.26E-04	2.69E-04	1.02E-04	1.53E-04	2.25E-04	1.17E-04	2.36E-04	2.10E-03	4.20E-04
5420054203175	542005	4203175	RESIDENT	3.91E-04	7.40E-04	2.95E-04	1.02E-04	1.53E-04	2.23E-04	1.16E-04	2.12E-04	2.23E-03	4.46E-04
5420154203175	542015	4203175	RESIDENT	4.00E-04	8.99E-04	3.26E-04	1.02E-04	1.52E-04	2.21E-04	1.15E-04	1.92E-04	2.41E-03	4.82E-04
5420254203175	542025	4203175	UCART1	4.07E-04	1.15E-03	3.65E-04	1.02E-04	1.53E-04	2.20E-04	1.16E-04	1.75E-04	2.69E-03	**5.37E-04**
5420354203175	542035	4203175	UCART1	4.04E-04	1.23E-03	4.10E-04	1.01E-04	1.51E-04	2.17E-04	1.13E-04	1.60E-04	2.79E-03	**5.57E-04**
5420454203175	542045	4203175	UCART1	4.02E-04	1.23E-03	4.70E-04	1.01E-04	1.51E-04	2.15E-04	1.13E-04	1.47E-04	2.83E-03	**5.67E-04**
5420554203175	542055	4203175	UCART1	3.96E-04	1.41E-03	5.45E-04	1.01E-04	1.51E-04	2.14E-04	1.12E-04	1.36E-04	3.07E-03	**6.14E-04**
5420654203175	542065	4203175	UCART1	3.78E-04	1.40E-03	6.38E-04	9.90E-05	1.47E-04	2.08E-04	1.08E-04	1.25E-04	3.10E-03	**6.21E-04**
5421154203175	542115	4203175	UCART1	3.00E-04	8.04E-04	1.38E-03	9.65E-05	1.42E-04	1.97E-04	1.01E-04	8.98E-05	3.11E-03	**6.23E-04**
5421254203175	542125	4203175	UCART1	2.83E-04	6.86E-04	1.45E-03	9.56E-05	1.40E-04	1.92E-04	9.87E-05	8.45E-05	3.02E-03	**6.05E-04**
5421354203175	542135	4203175	UCART1	2.69E-04	6.04E-04	1.67E-03	9.62E-05	1.41E-04	1.95E-04	9.89E-05	8.03E-05	3.16E-03	**6.32E-04**
5421454203175	542145	4203175	RESIDENT	2.55E-04	5.32E-04	1.60E-03	9.62E-05	1.41E-04	1.93E-04	9.84E-05	7.62E-05	2.99E-03	5.99E-04
5421554203175	542155	4203175	RESIDENT	2.41E-04	4.71E-04	1.27E-03	9.57E-05	1.40E-04	1.91E-04	9.71E-05	7.23E-05	2.58E-03	5.16E-04
5421654203175	542165	4203175	UCART1	2.28E-04	4.21E-04	1.05E-03	9.52E-05	1.39E-04	1.89E-04	9.57E-05	6.88E-05	2.29E-03	**4.57E-04**
5421754203175	542175	4203175	UCART1	2.16E-04	3.79E-04	8.85E-04	9.43E-05	1.37E-04	1.86E-04	9.40E-05	6.54E-05	2.06E-03	**4.11E-04**
5421854203175	542185	4203175	RESIDENT	2.05E-04	3.42E-04	7.56E-04	9.31E-05	1.35E-04	1.82E-04	9.16E-05	6.22E-05	1.87E-03	3.73E-04
5421954203175	542195	4203175	RESIDENT	1.95E-04	3.12E-04	6.58E-04	9.24E-05	1.34E-04	1.80E-04	9.01E-05	5.94E-05	1.72E-03	3.44E-04
5417654203185	541765	4203185	UCART1	1.10E-04	8.20E-05	6.14E-05	6.48E-05	9.73E-05	1.56E-04	7.72E-05	1.09E-04	7.58E-04	**1.52E-04**
5417754203185	541775	4203185	UCART1	1.12E-04	8.50E-05	6.32E-05	6.56E-05	9.84E-05	1.58E-04	7.79E-05	1.18E-04	7.77E-04	**1.55E-04**
5417854203185	541785	4203185	UCART1	1.13E-04	8.75E-05	6.46E-05	6.58E-05	9.85E-05	1.56E-04	7.77E-05	1.26E-04	7.89E-04	**1.58E-04**
5417954203185	541795	4203185	RESIDENT	1.13E-04	8.93E-05	6.54E-05	6.53E-05	9.76E-05	1.52E-04	7.65E-05	1.34E-04	7.93E-04	1.59E-04
5418054203185	541805	4203185	RESIDENT	1.14E-04	9.12E-05	6.63E-05	6.48E-05	9.66E-05	1.48E-04	7.53E-05	1.43E-04	7.98E-04	1.60E-04
5418154203185	541815	4203185	RESIDENT	1.15E-04	9.50E-05	6.84E-05	6.53E-05	9.71E-05	1.47E-04	7.55E-05	1.58E-04	8.21E-04	1.64E-04
5418254203185	541825	4203185	RESIDENT	1.21E-04	1.04E-04	7.43E-05	6.88E-05	1.03E-04	1.56E-04	8.00E-05	1.89E-04	8.97E-04	1.79E-04
5418354203185	541835	4203185	RESIDENT	1.27E-04	1.13E-04	7.97E-05	7.16E-05	1.07E-04	1.63E-04	8.35E-05	2.27E-04	9.72E-04	1.94E-04
5418454203185	541845	4203185	RESIDENT	1.43E-04	1.31E-04	9.03E-05	7.87E-05	1.18E-04	1.85E-04	9.33E-05	3.11E-04	1.15E-03	2.30E-04
5418554203185	541855	4203185	RESIDENT	1.46E-04	1.37E-04	9.35E-05	7.86E-05	1.18E-04	1.81E-04	9.24E-05	3.66E-04	1.21E-03	2.42E-04
5418654203185	541865	4203185	RESIDENT	1.56E-04	1.49E-04	1.00E-04	8.12E-05	1.22E-04	1.86E-04	9.55E-05	4.91E-04	1.38E-03	2.76E-04
5418754203185	541875	4203185	RESIDENT	1.80E-04	1.76E-04	1.15E-04	8.93E-05	1.35E-04	2.09E-04	1.06E-04	5.39E-04	1.55E-03	3.10E-04
5419054203185	541905	4203185	RESIDENT	2.15E-04	2.32E-04	1.41E-04	9.62E-05	1.46E-04	2.22E-04	1.14E-04	8.62E-04	2.03E-03	4.06E-04
5419154203185	541915	4203185	RESIDENT	2.23E-04	2.51E-04	1.50E-04	9.68E-05	1.46E-04	2.21E-04	1.14E-04	8.24E-04	2.03E-03	4.05E-04
5419254203185	541925	4203185	RESIDENT	2.30E-04	2.73E-04	1.59E-04	9.73E-05	1.47E-04	2.20E-04	1.14E-04	6.61E-04	1.90E-03	3.80E-04
5419354203185	541935	4203185	RESIDENT	2.39E-04	3.00E-04	1.70E-04	9.80E-05	1.48E-04	2.20E-04	1.15E-04	5.48E-04	1.84E-03	3.68E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419454203185	541945	4203185	RESIDENT	2.49E-04	3.29E-04	1.81E-04	9.82E-05	1.48E-04	2.19E-04	1.14E-04	4.63E-04	1.80E-03	3.60E-04
5419554203185	541955	4203185	RESIDENT	2.62E-04	3.65E-04	1.94E-04	9.85E-05	1.48E-04	2.17E-04	1.14E-04	3.98E-04	1.80E-03	3.59E-04
5419654203185	541965	4203185	RESIDENT	2.75E-04	3.95E-04	2.06E-04	9.70E-05	1.45E-04	2.09E-04	1.11E-04	3.44E-04	1.78E-03	3.56E-04
5419754203185	541975	4203185	RESIDENT	2.95E-04	4.39E-04	2.21E-04	9.63E-05	1.44E-04	2.05E-04	1.09E-04	3.01E-04	1.81E-03	3.62E-04
5419854203185	541985	4203185	RESIDENT	3.24E-04	5.11E-04	2.42E-04	9.77E-05	1.46E-04	2.09E-04	1.10E-04	2.68E-04	1.91E-03	3.82E-04
5419954203185	541995	4203185	RESIDENT	3.49E-04	5.99E-04	2.66E-04	9.84E-05	1.47E-04	2.09E-04	1.11E-04	2.39E-04	2.02E-03	4.04E-04
5420054203185	542005	4203185	RESIDENT	3.65E-04	7.04E-04	2.92E-04	9.83E-05	1.46E-04	2.08E-04	1.10E-04	2.14E-04	2.14E-03	4.27E-04
5420154203185	542015	4203185	RESIDENT	3.76E-04	8.54E-04	3.23E-04	9.86E-05	1.47E-04	2.06E-04	1.10E-04	1.94E-04	2.31E-03	4.62E-04
5420254203185	542025	4203185	UCART1	3.80E-04	1.07E-03	3.61E-04	9.86E-05	1.46E-04	2.05E-04	1.09E-04	1.76E-04	2.55E-03	**5.09E-04**
5420354203185	542035	4203185	UCART1	3.80E-04	1.18E-03	4.07E-04	9.83E-05	1.46E-04	2.03E-04	1.08E-04	1.61E-04	2.68E-03	**5.36E-04**
5420454203185	542045	4203185	UCART1	3.79E-04	1.17E-03	4.66E-04	9.83E-05	1.46E-04	2.02E-04	1.07E-04	1.48E-04	2.71E-03	**5.43E-04**
5420554203185	542055	4203185	UCART1	3.75E-04	1.07E-03	5.41E-04	9.84E-05	1.46E-04	2.01E-04	1.07E-04	1.36E-04	2.68E-03	**5.36E-04**
5420654203185	542065	4203185	UCART1	3.62E-04	1.44E-03	6.38E-04	9.68E-05	1.43E-04	1.97E-04	1.04E-04	1.26E-04	3.11E-03	**6.22E-04**
5421154203185	542115	4203185	UCART1	2.90E-04	8.20E-04	1.30E-03	9.38E-05	1.37E-04	1.83E-04	9.62E-05	8.99E-05	3.01E-03	**6.03E-04**
5421254203185	542125	4203185	UCART1	2.75E-04	6.98E-04	1.38E-03	9.31E-05	1.35E-04	1.79E-04	9.46E-05	8.47E-05	2.93E-03	**5.87E-04**
5421354203185	542135	4203185	UCART1	2.63E-04	6.12E-04	1.31E-03	9.38E-05	1.36E-04	1.83E-04	9.50E-05	8.04E-05	2.77E-03	**5.55E-04**
5421454203185	542145	4203185	RESIDENT	2.49E-04	5.37E-04	1.56E-03	9.38E-05	1.36E-04	1.82E-04	9.46E-05	7.63E-05	2.93E-03	5.86E-04
5421554203185	542155	4203185	RESIDENT	2.35E-04	4.73E-04	1.24E-03	9.31E-05	1.35E-04	1.80E-04	9.30E-05	7.24E-05	2.52E-03	5.05E-04
5421654203185	542165	4203185	UCART1	2.23E-04	4.22E-04	1.03E-03	9.26E-05	1.34E-04	1.78E-04	9.19E-05	6.88E-05	2.24E-03	**4.48E-04**
5421754203185	542175	4203185	UCART1	2.11E-04	3.79E-04	8.67E-04	9.18E-05	1.33E-04	1.75E-04	9.02E-05	6.55E-05	2.01E-03	**4.03E-04**
5417754203195	541775	4203195	RESIDENT	1.01E-04	7.90E-05	5.92E-05	6.01E-05	8.93E-05	1.31E-04	6.90E-05	1.06E-04	6.95E-04	1.39E-04
5417854203195	541785	4203195	RESIDENT	1.02E-04	8.09E-05	6.01E-05	6.00E-05	8.91E-05	1.30E-04	6.86E-05	1.13E-04	7.04E-04	1.41E-04
5417954203195	541795	4203195	RESIDENT	1.02E-04	8.23E-05	6.07E-05	5.95E-05	8.82E-05	1.27E-04	6.76E-05	1.19E-04	7.07E-04	1.41E-04
5418054203195	541805	4203195	RESIDENT	1.03E-04	8.48E-05	6.20E-05	5.96E-05	8.82E-05	1.26E-04	6.74E-05	1.29E-04	7.20E-04	1.44E-04
5418154203195	541815	4203195	RESIDENT	1.04E-04	8.88E-05	6.43E-05	6.04E-05	8.92E-05	1.27E-04	6.81E-05	1.43E-04	7.45E-04	1.49E-04
5418254203195	541825	4203195	RESIDENT	1.09E-04	9.70E-05	6.96E-05	6.32E-05	9.35E-05	1.34E-04	7.16E-05	1.69E-04	8.07E-04	1.61E-04
5418354203195	541835	4203195	RESIDENT	1.21E-04	1.12E-04	7.90E-05	6.93E-05	1.03E-04	1.51E-04	7.94E-05	2.18E-04	9.32E-04	1.86E-04
5418454203195	541845	4203195	RESIDENT	1.31E-04	1.25E-04	8.69E-05	7.38E-05	1.10E-04	1.63E-04	8.54E-05	2.79E-04	1.05E-03	2.11E-04
5418554203195	541855	4203195	RESIDENT	1.39E-04	1.35E-04	9.26E-05	7.61E-05	1.14E-04	1.67E-04	8.79E-05	3.47E-04	1.16E-03	2.32E-04
5418654203195	541865	4203195	RESIDENT	1.47E-04	1.45E-04	9.83E-05	7.79E-05	1.16E-04	1.70E-04	8.98E-05	4.46E-04	1.29E-03	2.58E-04
5418754203195	541875	4203195	RESIDENT	1.66E-04	1.67E-04	1.11E-04	8.42E-05	1.26E-04	1.87E-04	9.80E-05	6.02E-04	1.54E-03	3.08E-04
5418854203195	541885	4203195	UCART1	1.89E-04	1.96E-04	1.25E-04	9.17E-05	1.39E-04	2.06E-04	1.08E-04	7.05E-04	1.76E-03	**3.52E-04**
5419054203195	541905	4203195	RESIDENT	2.03E-04	2.26E-04	1.39E-04	9.27E-05	1.40E-04	2.04E-04	1.08E-04	7.08E-04	1.82E-03	3.64E-04
5419154203195	541915	4203195	RESIDENT	2.10E-04	2.44E-04	1.48E-04	9.34E-05	1.40E-04	2.04E-04	1.08E-04	8.75E-04	2.02E-03	4.05E-04
5419254203195	541925	4203195	RESIDENT	2.17E-04	2.66E-04	1.57E-04	9.41E-05	1.41E-04	2.04E-04	1.09E-04	6.93E-04	1.88E-03	3.76E-04
5419354203195	541935	4203195	RESIDENT	2.25E-04	2.91E-04	1.68E-04	9.47E-05	1.42E-04	2.04E-04	1.09E-04	5.70E-04	1.80E-03	3.60E-04
5419454203195	541945	4203195	RESIDENT	2.33E-04	3.17E-04	1.78E-04	9.45E-05	1.41E-04	2.01E-04	1.08E-04	4.78E-04	1.75E-03	3.50E-04
5419554203195	541955	4203195	RESIDENT	2.45E-04	3.50E-04	1.91E-04	9.48E-05	1.42E-04	2.00E-04	1.07E-04	4.08E-04	1.74E-03	3.48E-04
5419654203195	541965	4203195	RESIDENT	2.62E-04	3.89E-04	2.05E-04	9.50E-05	1.42E-04	1.99E-04	1.07E-04	3.53E-04	1.75E-03	3.50E-04
5419754203195	541975	4203195	RESIDENT	2.83E-04	4.40E-04	2.22E-04	9.54E-05	1.42E-04	1.99E-04	1.07E-04	3.09E-04	1.80E-03	3.59E-04
5419854203195	541985	4203195	RESIDENT	3.07E-04	5.00E-04	2.41E-04	9.56E-05	1.42E-04	1.98E-04	1.06E-04	2.72E-04	1.86E-03	3.72E-04
5419954203195	541995	4203195	RESIDENT	3.28E-04	5.77E-04	2.63E-04	9.57E-05	1.42E-04	1.97E-04	1.06E-04	2.42E-04	1.95E-03	3.90E-04
5420054203195	542005	4203195	RESIDENT	3.44E-04	6.76E-04	2.89E-04	9.56E-05	1.42E-04	1.95E-04	1.05E-04	2.16E-04	2.06E-03	4.13E-04
5420154203195	542015	4203195	RESIDENT	3.54E-04	8.13E-04	3.21E-04	9.58E-05	1.42E-04	1.94E-04	1.05E-04	1.95E-04	2.22E-03	4.44E-04
5420254203195	542025	4203195	RESIDENT	3.59E-04	1.01E-03	3.58E-04	9.59E-05	1.42E-04	1.93E-04	1.04E-04	1.77E-04	2.44E-03	4.88E-04
5420354203195	542035	4203195	UCART1	3.61E-04	1.33E-03	4.05E-04	9.61E-05	1.42E-04	1.92E-04	1.04E-04	1.61E-04	2.79E-03	**5.58E-04**
5420454203195	542045	4203195	UCART1	3.59E-04	1.11E-03	4.62E-04	9.57E-05	1.41E-04	1.90E-04	1.03E-04	1.48E-04	2.61E-03	**5.23E-04**
5420554203195	542055	4203195	UCART1	3.55E-04	1.32E-03	5.37E-04	9.54E-05	1.40E-04	1.88E-04	1.02E-04	1.37E-04	2.87E-03	**5.74E-04**
5420654203195	542065	4203195	UCART1	3.46E-04	1.41E-03	6.35E-04	9.44E-05	1.38E-04	1.86E-04	9.95E-05	1.26E-04	3.04E-03	**6.08E-04**
5420754203195	542075	4203195	UCART1	3.27E-04	1.59E-03	7.53E-04	9.16E-05	1.33E-04	1.74E-04	9.51E-05	1.16E-04	3.28E-03	**6.57E-04**

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5421154203195	542115	4203195	UCART1	2.81E-04	8.39E-04	9.98E-04	9.14E-05	1.32E-04	1.73E-04	9.24E-05	9.00E-05	2.70E-03	**5.39E-04**
5421254203195	542125	4203195	UCART1	2.67E-04	7.10E-04	1.41E-03	9.07E-05	1.31E-04	1.68E-04	9.09E-05	8.48E-05	2.96E-03	**5.91E-04**
5421354203195	542135	4203195	UCART1	2.56E-04	6.19E-04	1.60E-03	9.14E-05	1.32E-04	1.73E-04	9.13E-05	8.06E-05	3.04E-03	**6.09E-04**
5421454203195	542145	4203195	RESIDENT	2.43E-04	5.40E-04	1.52E-03	9.11E-05	1.31E-04	1.71E-04	9.03E-05	7.63E-05	2.86E-03	5.72E-04
5421554203195	542155	4203195	RESIDENT	2.30E-04	4.75E-04	1.21E-03	9.06E-05	1.31E-04	1.69E-04	8.91E-05	7.24E-05	2.47E-03	4.94E-04
5421654203195	542165	4203195	UCART1	2.18E-04	4.23E-04	1.00E-03	9.02E-05	1.30E-04	1.67E-04	8.80E-05	6.89E-05	2.19E-03	**4.38E-04**
5417954203205	541795	4203205	RESIDENT	9.52E-05	7.89E-05	5.84E-05	5.63E-05	8.29E-05	1.13E-04	6.26E-05	1.12E-04	6.60E-04	1.32E-04
5418054203205	541805	4203205	RESIDENT	9.47E-05	8.03E-05	5.88E-05	5.58E-05	8.21E-05	1.11E-04	6.18E-05	1.20E-04	6.64E-04	1.33E-04
5418154203205	541815	4203205	RESIDENT	9.62E-05	8.45E-05	6.14E-05	5.67E-05	8.34E-05	1.12E-04	6.27E-05	1.33E-04	6.90E-04	1.38E-04
5418254203205	541825	4203205	RESIDENT	1.01E-04	9.24E-05	6.67E-05	5.95E-05	8.75E-05	1.19E-04	6.60E-05	1.56E-04	7.49E-04	1.50E-04
5418354203205	541835	4203205	RESIDENT	1.14E-04	1.09E-04	7.73E-05	6.63E-05	9.79E-05	1.38E-04	7.46E-05	2.06E-04	8.82E-04	1.76E-04
5418454203205	541845	4203205	RESIDENT	1.21E-04	1.19E-04	8.36E-05	6.94E-05	1.03E-04	1.45E-04	7.84E-05	2.52E-04	9.71E-04	1.94E-04
5418554203205	541855	4203205	RESIDENT	1.32E-04	1.31E-04	9.12E-05	7.32E-05	1.09E-04	1.54E-04	8.32E-05	3.25E-04	1.10E-03	2.20E-04
5418654203205	541865	4203205	RESIDENT	1.40E-04	1.41E-04	9.69E-05	7.51E-05	1.11E-04	1.57E-04	8.51E-05	4.14E-04	1.22E-03	2.44E-04
5418754203205	541875	4203205	RESIDENT	1.58E-04	1.63E-04	1.09E-04	8.12E-05	1.21E-04	1.72E-04	9.28E-05	5.49E-04	1.45E-03	2.89E-04
5418854203205	541885	4203205	UCART1	1.77E-04	1.87E-04	1.22E-04	8.71E-05	1.30E-04	1.86E-04	1.00E-04	6.14E-04	1.60E-03	**3.21E-04**
5419054203205	541905	4203205	UCART1	1.93E-04	2.21E-04	1.38E-04	8.99E-05	1.35E-04	1.90E-04	1.03E-04	7.38E-04	1.81E-03	**3.61E-04**
5419154203205	541915	4203205	UCART1	1.98E-04	2.37E-04	1.46E-04	9.02E-05	1.35E-04	1.88E-04	1.03E-04	7.83E-04	1.88E-03	**3.76E-04**
5419254203205	541925	4203205	UCART1	2.03E-04	2.56E-04	1.54E-04	9.03E-05	1.35E-04	1.87E-04	1.02E-04	7.25E-04	1.85E-03	**3.70E-04**
5419354203205	541935	4203205	UCART1	2.11E-04	2.81E-04	1.65E-04	9.14E-05	1.36E-04	1.88E-04	1.03E-04	5.92E-04	1.77E-03	**3.54E-04**
5419454203205	541945	4203205	UCART1	2.20E-04	3.09E-04	1.77E-04	9.20E-05	1.37E-04	1.89E-04	1.03E-04	4.94E-04	1.72E-03	**3.44E-04**
5419554203205	541955	4203205	RESIDENT	2.31E-04	3.40E-04	1.89E-04	9.21E-05	1.37E-04	1.87E-04	1.02E-04	4.19E-04	1.70E-03	3.40E-04
5419654203205	541965	4203205	RESIDENT	2.42E-04	3.69E-04	2.01E-04	9.08E-05	1.34E-04	1.81E-04	1.00E-04	3.59E-04	1.68E-03	3.35E-04
5419754203205	541975	4203205	RESIDENT	2.65E-04	4.21E-04	2.19E-04	9.20E-05	1.36E-04	1.83E-04	1.01E-04	3.14E-04	1.73E-03	3.46E-04
5419854203205	541985	4203205	RESIDENT	2.88E-04	4.81E-04	2.38E-04	9.27E-05	1.37E-04	1.86E-04	1.01E-04	2.76E-04	1.80E-03	3.60E-04
5419954203205	541995	4203205	UCART1	3.07E-04	5.52E-04	2.60E-04	9.26E-05	1.36E-04	1.84E-04	1.00E-04	2.44E-04	1.88E-03	**3.75E-04**
5420054203205	542005	4203205	RESIDENT	3.22E-04	6.40E-04	2.85E-04	9.23E-05	1.36E-04	1.82E-04	9.95E-05	2.18E-04	1.97E-03	3.95E-04
5420154203205	542015	4203205	RESIDENT	3.33E-04	7.72E-04	3.17E-04	9.30E-05	1.37E-04	1.83E-04	9.99E-05	1.96E-04	2.13E-03	4.26E-04
5420254203205	542025	4203205	RESIDENT	3.40E-04	9.54E-04	3.55E-04	9.35E-05	1.37E-04	1.82E-04	1.00E-04	1.78E-04	2.34E-03	4.68E-04
5420354203205	542035	4203205	UCART1	3.41E-04	1.22E-03	4.00E-04	9.33E-05	1.37E-04	1.81E-04	9.93E-05	1.62E-04	2.64E-03	**5.27E-04**
5420454203205	542045	4203205	UCART1	3.36E-04	1.31E-03	4.54E-04	9.19E-05	1.34E-04	1.78E-04	9.66E-05	1.48E-04	2.75E-03	**5.51E-04**
5420554203205	542055	4203205	UCART1	3.37E-04	1.30E-03	5.32E-04	9.28E-05	1.36E-04	1.78E-04	9.74E-05	1.37E-04	2.81E-03	**5.63E-04**
5420654203205	542065	4203205	UCART1	3.30E-04	1.44E-03	6.31E-04	9.19E-05	1.34E-04	1.75E-04	9.55E-05	1.27E-04	3.03E-03	**6.05E-04**
5420754203205	542075	4203205	UCART1	3.16E-04	1.31E-03	7.55E-04	8.98E-05	1.30E-04	1.66E-04	9.20E-05	1.17E-04	2.98E-03	**5.96E-04**
5421154203205	542115	4203205	UCART1	2.71E-04	8.57E-04	1.28E-03	8.90E-05	1.28E-04	1.61E-04	8.86E-05	9.01E-05	2.97E-03	**5.94E-04**
5421254203205	542125	4203205	UCART1	2.59E-04	7.19E-04	1.34E-03	8.83E-05	1.27E-04	1.59E-04	8.72E-05	8.48E-05	2.86E-03	**5.72E-04**
5421354203205	542135	4203205	RESIDENT	2.49E-04	6.23E-04	1.56E-03	8.89E-05	1.28E-04	1.63E-04	8.74E-05	8.06E-05	2.98E-03	5.96E-04
5421454203205	542145	4203205	RESIDENT	2.37E-04	5.43E-04	1.48E-03	8.87E-05	1.27E-04	1.62E-04	8.67E-05	7.64E-05	2.80E-03	5.59E-04
5418154203215	541815	4203215	RESIDENT	8.99E-05	8.15E-05	5.94E-05	5.40E-05	7.90E-05	1.02E-04	5.86E-05	1.26E-04	6.50E-04	1.30E-04
5418254203215	541825	4203215	RESIDENT	9.32E-05	8.76E-05	6.34E-05	5.59E-05	8.17E-05	1.06E-04	6.07E-05	1.44E-04	6.93E-04	1.39E-04
5418354203215	541835	4203215	RESIDENT	1.02E-04	9.99E-05	7.19E-05	6.07E-05	8.88E-05	1.18E-04	6.64E-05	1.80E-04	7.88E-04	1.58E-04
5418454203215	541845	4203215	RESIDENT	1.16E-04	1.16E-04	8.24E-05	6.70E-05	9.85E-05	1.34E-04	7.44E-05	2.40E-04	9.28E-04	1.86E-04
5418554203215	541855	4203215	RESIDENT	1.23E-04	1.26E-04	8.81E-05	6.92E-05	1.02E-04	1.39E-04	7.69E-05	2.94E-04	1.02E-03	2.03E-04
5418654203215	541865	4203215	RESIDENT	1.33E-04	1.38E-04	9.53E-05	7.23E-05	1.07E-04	1.45E-04	8.05E-05	3.83E-04	1.15E-03	2.31E-04
5418754203215	541875	4203215	RESIDENT	1.54E-04	1.63E-04	1.10E-04	7.99E-05	1.19E-04	1.64E-04	9.01E-05	6.56E-04	1.54E-03	3.07E-04
5418854203215	541885	4203215	RESIDENT	1.70E-04	1.86E-04	1.21E-04	8.51E-05	1.27E-04	1.75E-04	9.67E-05	7.60E-04	1.72E-03	3.44E-04
5419054203215	541905	4203215	UCART1	1.83E-04	2.16E-04	1.36E-04	8.70E-05	1.29E-04	1.77E-04	9.79E-05	7.26E-04	1.75E-03	**3.50E-04**
5419154203215	541915	4203215	UCART1	1.87E-04	2.32E-04	1.44E-04	8.73E-05	1.30E-04	1.75E-04	9.77E-05	8.34E-04	1.89E-03	**3.77E-04**
5419254203215	541925	4203215	UCART1	1.93E-04	2.51E-04	1.53E-04	8.78E-05	1.30E-04	1.75E-04	9.78E-05	7.67E-04	1.85E-03	**3.71E-04**
5419354203215	541935	4203215	UCART1	2.00E-04	2.74E-04	1.63E-04	8.87E-05	1.31E-04	1.77E-04	9.82E-05	6.18E-04	1.75E-03	**3.50E-04**

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419454203215	541945	4203215	RESIDENT	2.08E-04	3.00E-04	1.74E-04	8.91E-05	1.32E-04	1.76E-04	9.81E-05	5.11E-04	1.69E-03	3.38E-04
5419554203215	541955	4203215	RESIDENT	2.18E-04	3.29E-04	1.86E-04	8.91E-05	1.32E-04	1.75E-04	9.75E-05	4.31E-04	1.66E-03	3.31E-04
5419654203215	541965	4203215	RESIDENT	2.29E-04	3.59E-04	1.99E-04	8.84E-05	1.30E-04	1.71E-04	9.60E-05	3.67E-04	1.64E-03	3.28E-04
5419754203215	541975	4203215	RESIDENT	2.47E-04	4.01E-04	2.14E-04	8.85E-05	1.30E-04	1.70E-04	9.55E-05	3.18E-04	1.66E-03	3.33E-04
5419854203215	541985	4203215	RESIDENT	2.71E-04	4.65E-04	2.36E-04	9.01E-05	1.32E-04	1.75E-04	9.69E-05	2.79E-04	1.74E-03	3.49E-04
5419954203215	541995	4203215	UCART1	2.89E-04	5.28E-04	2.56E-04	8.98E-05	1.32E-04	1.72E-04	9.60E-05	2.47E-04	1.81E-03	**3.62E-04**
5420054203215	542005	4203215	RESIDENT	3.11E-04	6.33E-04	2.85E-04	9.23E-05	1.36E-04	1.76E-04	9.92E-05	2.18E-04	1.95E-03	3.90E-04
5420154203215	542015	4203215	UCART1	3.28E-04	7.30E-04	3.09E-04	9.53E-05	1.40E-04	1.77E-04	1.01E-04	1.91E-04	2.07E-03	**4.14E-04**
5420254203215	542025	4203215	UCART1	3.30E-04	9.00E-04	3.47E-04	9.41E-05	1.39E-04	1.75E-04	9.96E-05	1.75E-04	2.26E-03	**4.52E-04**
5420354203215	542035	4203215	UCART1	3.22E-04	1.13E-03	3.96E-04	9.07E-05	1.32E-04	1.71E-04	9.51E-05	1.63E-04	2.50E-03	**5.01E-04**
5420454203215	542045	4203215	UCART1	3.16E-04	1.18E-03	4.46E-04	8.88E-05	1.29E-04	1.64E-04	9.17E-05	1.49E-04	2.56E-03	**5.13E-04**
5420554203215	542055	4203215	UCART1	3.19E-04	1.20E-03	5.26E-04	9.00E-05	1.31E-04	1.68E-04	9.28E-05	1.37E-04	2.66E-03	**5.32E-04**
5420654203215	542065	4203215	UCART1	3.15E-04	1.36E-03	6.24E-04	8.96E-05	1.30E-04	1.66E-04	9.17E-05	1.27E-04	2.91E-03	**5.81E-04**
5420754203215	542075	4203215	UCART1	3.04E-04	1.36E-03	7.53E-04	8.79E-05	1.27E-04	1.59E-04	8.90E-05	1.17E-04	3.00E-03	**6.00E-04**
5421254203215	542125	4203215	UCART1	2.51E-04	7.29E-04	1.37E-03	8.61E-05	1.23E-04	1.51E-04	8.39E-05	8.49E-05	2.88E-03	**5.76E-04**
5421354203215	542135	4203215	UCART1	2.42E-04	6.29E-04	1.52E-03	8.66E-05	1.24E-04	1.54E-04	8.41E-05	8.07E-05	2.92E-03	**5.85E-04**
5418354203225	541835	4203225	RESIDENT	9.36E-05	9.31E-05	6.74E-05	5.62E-05	8.17E-05	1.04E-04	6.02E-05	1.62E-04	7.18E-04	1.44E-04
5418454203225	541845	4203225	RESIDENT	1.09E-04	1.12E-04	8.01E-05	6.38E-05	9.33E-05	1.23E-04	6.96E-05	2.23E-04	8.73E-04	1.75E-04
5418554203225	541855	4203225	RESIDENT	1.20E-04	1.26E-04	8.86E-05	6.82E-05	1.00E-04	1.33E-04	7.50E-05	2.89E-04	1.00E-03	2.00E-04
5418654203225	541865	4203225	RESIDENT	1.34E-04	1.41E-04	9.79E-05	7.29E-05	1.07E-04	1.43E-04	8.06E-05	3.97E-04	1.17E-03	2.35E-04
5418754203225	541875	4203225	RESIDENT	1.47E-04	1.59E-04	1.08E-04	7.73E-05	1.14E-04	1.53E-04	8.58E-05	6.00E-04	1.45E-03	2.89E-04
5418854203225	541885	4203225	RESIDENT	1.61E-04	1.80E-04	1.19E-04	8.19E-05	1.21E-04	1.62E-04	9.13E-05	5.51E-04	1.47E-03	2.94E-04
5418954203225	541895	4203225	UCART1	1.69E-04	1.96E-04	1.27E-04	8.37E-05	1.24E-04	1.65E-04	9.31E-05	6.72E-04	1.63E-03	**3.26E-04**
5419154203225	541915	4203225	RESIDENT	1.79E-04	2.27E-04	1.43E-04	8.50E-05	1.26E-04	1.66E-04	9.36E-05	8.54E-04	1.87E-03	3.74E-04
5419254203225	541925	4203225	RESIDENT	1.83E-04	2.44E-04	1.51E-04	8.52E-05	1.26E-04	1.65E-04	9.33E-05	8.12E-04	1.86E-03	3.72E-04
5419354203225	541935	4203225	RESIDENT	1.89E-04	2.66E-04	1.61E-04	8.58E-05	1.26E-04	1.65E-04	9.35E-05	6.45E-04	1.73E-03	3.46E-04
5419454203225	541945	4203225	RESIDENT	1.97E-04	2.91E-04	1.72E-04	8.63E-05	1.27E-04	1.65E-04	9.36E-05	5.29E-04	1.66E-03	3.32E-04
5419554203225	541955	4203225	RESIDENT	2.05E-04	3.17E-04	1.83E-04	8.60E-05	1.26E-04	1.63E-04	9.26E-05	4.42E-04	1.62E-03	3.23E-04
5419654203225	541965	4203225	RESIDENT	2.18E-04	3.50E-04	1.97E-04	8.62E-05	1.26E-04	1.62E-04	9.23E-05	3.76E-04	1.61E-03	3.21E-04
5419754203225	541975	4203225	RESIDENT	2.34E-04	3.91E-04	2.12E-04	8.64E-05	1.26E-04	1.62E-04	9.20E-05	3.24E-04	1.63E-03	3.26E-04
5419854203225	541985	4203225	RESIDENT	2.56E-04	4.47E-04	2.33E-04	8.75E-05	1.28E-04	1.64E-04	9.27E-05	2.83E-04	1.69E-03	3.38E-04
5419954203225	541995	4203225	UCART1	2.73E-04	5.07E-04	2.53E-04	8.73E-05	1.27E-04	1.63E-04	9.19E-05	2.49E-04	1.75E-03	**3.50E-04**
5420054203225	542005	4203225	RESIDENT	2.96E-04	6.05E-04	2.80E-04	9.09E-05	1.34E-04	1.67E-04	9.64E-05	2.17E-04	1.89E-03	3.77E-04
5420154203225	542015	4203225	UCART1	3.07E-04	7.06E-04	3.08E-04	9.15E-05	1.34E-04	1.67E-04	9.61E-05	1.94E-04	2.00E-03	**4.01E-04**
5420254203225	542025	4203225	UCART1	3.05E-04	8.48E-04	3.46E-04	8.86E-05	1.29E-04	1.63E-04	9.21E-05	1.79E-04	2.15E-03	**4.30E-04**
5420354203225	542035	4203225	UCART1	3.05E-04	1.05E-03	3.90E-04	8.81E-05	1.28E-04	1.61E-04	9.07E-05	1.63E-04	2.38E-03	**4.76E-04**
5420454203225	542045	4203225	UCART1	3.03E-04	1.38E-03	4.45E-04	8.75E-05	1.26E-04	1.60E-04	8.94E-05	1.49E-04	2.74E-03	**5.48E-04**
5420554203225	542055	4203225	UCART1	3.01E-04	1.46E-03	5.16E-04	8.70E-05	1.25E-04	1.58E-04	8.82E-05	1.37E-04	2.88E-03	**5.75E-04**
5420654203225	542065	4203225	UCART1	3.00E-04	1.40E-03	6.16E-04	8.71E-05	1.25E-04	1.57E-04	8.78E-05	1.27E-04	2.90E-03	**5.79E-04**
5420754203225	542075	4203225	UCART1	2.91E-04	1.36E-03	7.46E-04	8.59E-05	1.23E-04	1.51E-04	8.57E-05	1.18E-04	2.96E-03	**5.91E-04**
5418554203235	541855	4203235	RESIDENT	1.13E-04	1.20E-04	8.58E-05	6.48E-05	9.44E-05	1.21E-04	6.99E-05	2.65E-04	9.35E-04	1.87E-04
5418654203235	541865	4203235	RESIDENT	1.27E-04	1.37E-04	9.58E-05	6.99E-05	1.02E-04	1.33E-04	7.60E-05	3.65E-04	1.11E-03	2.21E-04
5418754203235	541875	4203235	RESIDENT	1.39E-04	1.54E-04	1.06E-04	7.39E-05	1.08E-04	1.41E-04	8.06E-05	5.36E-04	1.34E-03	2.68E-04
5418854203235	541885	4203235	RESIDENT	1.52E-04	1.73E-04	1.17E-04	7.83E-05	1.15E-04	1.50E-04	8.57E-05	6.38E-04	1.51E-03	3.02E-04
5418954203235	541895	4203235	UCART1	1.60E-04	1.91E-04	1.25E-04	8.09E-05	1.19E-04	1.54E-04	8.86E-05	6.65E-04	1.58E-03	**3.17E-04**
5419154203235	541915	4203235	RESIDENT	1.69E-04	2.20E-04	1.40E-04	8.22E-05	1.21E-04	1.55E-04	8.90E-05	6.94E-04	1.67E-03	3.34E-04
5419254203235	541925	4203235	RESIDENT	1.74E-04	2.37E-04	1.49E-04	8.26E-05	1.21E-04	1.55E-04	8.91E-05	8.62E-04	1.87E-03	3.74E-04
5419354203235	541935	4203235	UCART1	1.80E-04	2.58E-04	1.59E-04	8.33E-05	1.22E-04	1.55E-04	8.94E-05	6.75E-04	1.72E-03	**3.44E-04**
5419454203235	541945	4203235	RESIDENT	1.86E-04	2.81E-04	1.69E-04	8.35E-05	1.22E-04	1.54E-04	8.91E-05	5.48E-04	1.63E-03	3.27E-04
5419554203235	541955	4203235	RESIDENT	1.94E-04	3.06E-04	1.81E-04	8.34E-05	1.22E-04	1.53E-04	8.84E-05	4.54E-04	1.58E-03	3.16E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419654203235	541965	4203235	RESIDENT	2.06E-04	3.39E-04	1.94E-04	8.38E-05	1.22E-04	1.53E-04	8.84E-05	3.84E-04	1.57E-03	3.14E-04
5419754203235	541975	4203235	RESIDENT	2.22E-04	3.77E-04	2.10E-04	8.41E-05	1.22E-04	1.53E-04	8.82E-05	3.30E-04	1.59E-03	3.17E-04
5419854203235	541985	4203235	RESIDENT	2.41E-04	4.27E-04	2.28E-04	8.47E-05	1.23E-04	1.53E-04	8.84E-05	2.86E-04	1.63E-03	3.26E-04
5419954203235	541995	4203235	UCART1	2.57E-04	4.84E-04	2.49E-04	8.46E-05	1.23E-04	1.52E-04	8.78E-05	2.51E-04	1.69E-03	3.38E-04
5420054203235	542005	4203235	UCART1	2.73E-04	5.62E-04	2.74E-04	8.53E-05	1.23E-04	1.54E-04	8.80E-05	2.23E-04	1.78E-03	3.57E-04
5420154203235	542015	4203235	UCART1	2.83E-04	6.63E-04	3.05E-04	8.56E-05	1.24E-04	1.54E-04	8.80E-05	1.99E-04	1.90E-03	3.80E-04
5420254203235	542025	4203235	UCART1	2.86E-04	7.89E-04	3.39E-04	8.52E-05	1.23E-04	1.53E-04	8.69E-05	1.80E-04	2.04E-03	4.08E-04
5420354203235	542035	4203235	UCART1	2.88E-04	9.75E-04	3.83E-04	8.53E-05	1.23E-04	1.52E-04	8.64E-05	1.63E-04	2.26E-03	4.51E-04
5420454203235	542045	4203235	UCART1	2.88E-04	1.27E-03	4.38E-04	8.52E-05	1.22E-04	1.51E-04	8.59E-05	1.50E-04	2.59E-03	5.17E-04
5420554203235	542055	4203235	UCART1	2.86E-04	1.06E-03	5.07E-04	8.46E-05	1.21E-04	1.48E-04	8.46E-05	1.37E-04	2.43E-03	4.86E-04
5420654203235	542065	4203235	UCART1	2.85E-04	1.27E-03	6.05E-04	8.46E-05	1.21E-04	1.49E-04	8.41E-05	1.27E-04	2.72E-03	5.45E-04
5420754203235	542075	4203235	UCART1	2.79E-04	1.36E-03	7.36E-04	8.38E-05	1.20E-04	1.44E-04	8.26E-05	1.18E-04	2.92E-03	5.84E-04
5418854203245	541885	4203245	RESIDENT	1.43E-04	1.65E-04	1.13E-04	7.46E-05	1.09E-04	1.38E-04	8.01E-05	7.22E-04	1.54E-03	3.09E-04
5418954203245	541895	4203245	UCART1	1.52E-04	1.84E-04	1.23E-04	7.78E-05	1.14E-04	1.44E-04	8.38E-05	6.00E-04	1.48E-03	2.96E-04
5419154203245	541915	4203245	UCART1	1.61E-04	2.15E-04	1.39E-04	7.98E-05	1.16E-04	1.46E-04	8.52E-05	9.12E-04	1.85E-03	3.71E-04
5419254203245	541925	4203245	UCART1	1.65E-04	2.30E-04	1.47E-04	8.00E-05	1.17E-04	1.45E-04	8.49E-05	7.65E-04	1.73E-03	3.47E-04
5419354203245	541935	4203245	UCART1	1.70E-04	2.49E-04	1.56E-04	8.05E-05	1.17E-04	1.46E-04	8.50E-05	7.06E-04	1.71E-03	3.42E-04
5419454203245	541945	4203245	RESIDENT	1.77E-04	2.73E-04	1.67E-04	8.12E-05	1.18E-04	1.46E-04	8.54E-05	5.69E-04	1.62E-03	3.23E-04
5419554203245	541955	4203245	RESIDENT	1.85E-04	2.98E-04	1.78E-04	8.13E-05	1.18E-04	1.45E-04	8.50E-05	4.68E-04	1.56E-03	3.12E-04
5419654203245	541965	4203245	RESIDENT	1.96E-04	3.29E-04	1.92E-04	8.17E-05	1.18E-04	1.45E-04	8.50E-05	3.93E-04	1.54E-03	3.08E-04
5419754203245	541975	4203245	UCART1	2.10E-04	3.65E-04	2.07E-04	8.19E-05	1.18E-04	1.45E-04	8.47E-05	3.35E-04	1.55E-03	3.09E-04
5419854203245	541985	4203245	UCART1	2.27E-04	4.08E-04	2.24E-04	8.20E-05	1.18E-04	1.44E-04	8.44E-05	2.89E-04	1.58E-03	3.16E-04
5419954203245	541995	4203245	UCART1	2.42E-04	4.61E-04	2.44E-04	8.19E-05	1.18E-04	1.43E-04	8.37E-05	2.53E-04	1.63E-03	3.25E-04
5420054203245	542005	4203245	UCART1	2.56E-04	5.31E-04	2.68E-04	8.22E-05	1.18E-04	1.43E-04	8.36E-05	2.24E-04	1.71E-03	3.41E-04
5420154203245	542015	4203245	UCART1	2.67E-04	6.25E-04	2.98E-04	8.29E-05	1.19E-04	1.45E-04	8.40E-05	2.00E-04	1.82E-03	3.64E-04
5420254203245	542025	4203245	UCART1	2.73E-04	7.47E-04	3.34E-04	8.32E-05	1.19E-04	1.45E-04	8.37E-05	1.80E-04	1.97E-03	3.93E-04
5420354203245	542035	4203245	UCART1	2.74E-04	9.12E-04	3.76E-04	8.30E-05	1.19E-04	1.44E-04	8.30E-05	1.64E-04	2.15E-03	4.31E-04
5419054202865	541905	4202865	UCART1	2.25E-03	4.68E-04	1.92E-04	4.81E-04	7.71E-04	1.39E-04	2.69E-04	3.40E-04	4.91E-03	9.82E-04
5419054202835	541905	4202835	UCART1	2.35E-03	5.00E-04	1.96E-04	6.34E-04	9.52E-04	1.20E-04	2.11E-04	3.20E-04	5.28E-03	1.06E-03
5419054202845	541905	4202845	UCART1	2.32E-03	4.89E-04	1.95E-04	5.75E-04	1.14E-03	1.26E-04	2.28E-04	3.26E-04	5.40E-03	1.08E-03
5419054202855	541905	4202855	UCART1	2.28E-03	4.79E-04	1.94E-04	5.25E-04	7.07E-04	1.32E-04	2.47E-04	3.33E-04	4.89E-03	9.79E-04
5419154202835	541915	4202835	UCART1	3.25E-03	5.71E-04	2.10E-04	6.26E-04	9.80E-04	1.22E-04	2.14E-04	2.90E-04	6.26E-03	1.25E-03
5419154202845	541915	4202845	UCART1	3.13E-03	5.56E-04	2.08E-04	5.67E-04	1.18E-03	1.28E-04	2.31E-04	2.95E-04	6.29E-03	1.26E-03
5419154202855	541915	4202855	UCART1	3.01E-03	5.42E-04	2.07E-04	5.18E-04	9.99E-04	1.34E-04	2.50E-04	3.01E-04	5.96E-03	1.19E-03
5418954202775	541895	4202775	UCART1	1.43E-03	5.02E-04	1.90E-04	8.34E-04	4.72E-04	9.14E-05	1.43E-04	3.13E-04	3.97E-03	7.94E-04
5418954202785	541895	4202785	UCART1	1.55E-03	4.91E-04	1.90E-04	1.33E-03	5.15E-04	9.51E-05	1.51E-04	3.19E-04	4.64E-03	9.28E-04
5418954202795	541895	4202795	UCART1	1.66E-03	4.82E-04	1.89E-04	1.10E-03	5.67E-04	9.90E-05	1.60E-04	3.26E-04	4.58E-03	9.16E-04
5418954202805	541895	4202805	UCART1	1.74E-03	4.73E-04	1.88E-04	9.40E-04	6.30E-04	1.03E-04	1.70E-04	3.33E-04	4.58E-03	9.15E-04
5418954202815	541895	4202815	UCART1	1.78E-03	4.63E-04	1.87E-04	8.18E-04	7.08E-04	1.07E-04	1.82E-04	3.41E-04	4.59E-03	9.18E-04
5418954202825	541895	4202825	UCART1	1.81E-03	4.54E-04	1.86E-04	7.23E-04	8.06E-04	1.12E-04	1.94E-04	3.48E-04	4.63E-03	9.26E-04
5419054202795	541905	4202795	UCART1	2.37E-03	5.50E-04	2.02E-04	1.07E-03	5.77E-04	1.01E-04	1.62E-04	2.95E-04	5.34E-03	1.07E-03
5419054202805	541905	4202805	UCART1	2.42E-03	5.37E-04	2.01E-04	9.18E-04	6.41E-04	1.05E-04	1.72E-04	3.01E-04	5.29E-03	1.06E-03
5419054202815	541905	4202815	UCART1	2.42E-03	5.24E-04	1.99E-04	8.01E-04	7.21E-04	1.10E-04	1.84E-04	3.07E-04	5.27E-03	1.05E-03
5419054202825	541905	4202825	UCART1	2.40E-03	5.13E-04	1.98E-04	7.10E-04	8.23E-04	1.14E-04	1.97E-04	3.13E-04	5.26E-03	1.05E-03
5419054202785	541905	4202785	UCART1	2.24E-03	5.63E-04	2.03E-04	1.29E-03	5.24E-04	9.67E-05	1.53E-04	2.89E-04	5.35E-03	1.07E-03
5419054202775	541905	4202775	UCART1	2.03E-03	5.76E-04	2.05E-04	1.15E-03	4.79E-04	9.30E-05	1.45E-04	2.84E-04	4.96E-03	9.92E-04

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5419154202455	541915	4202455	UCART1	2.00E-04	2.90E-04	1.34E-04	1.60E-04	1.15E-04	3.88E-05	4.71E-05	1.26E-04	6.29E-03	2.78E-03	3.54E-03	2.52E-03	8.09E-04	9.85E-04	2.74E-03	**0.02**
5419254202455	541925	4202455	UCART1	2.04E-04	3.18E-04	1.44E-04	1.62E-04	1.17E-04	3.93E-05	4.74E-05	1.19E-04	6.95E-03	3.00E-03	3.57E-03	2.55E-03	8.21E-04	9.93E-04	2.56E-03	**0.02**
5419354202455	541935	4202455	UCART1	2.07E-04	3.49E-04	1.56E-04	1.63E-04	1.18E-04	3.98E-05	4.78E-05	1.12E-04	7.70E-03	3.25E-03	3.61E-03	2.57E-03	8.32E-04	1.00E-03	2.40E-03	**0.02**
5419454202455	541945	4202455	UCART1	2.10E-04	3.85E-04	1.69E-04	1.64E-04	1.18E-04	4.03E-05	4.81E-05	1.05E-04	8.56E-03	3.53E-03	3.63E-03	2.59E-03	8.44E-04	1.01E-03	2.26E-03	**0.02**
5419554202455	541955	4202455	UCART1	2.14E-04	4.25E-04	1.84E-04	1.66E-04	1.19E-04	4.08E-05	4.85E-05	9.95E-05	9.57E-03	3.87E-03	3.66E-03	2.61E-03	8.54E-04	1.01E-03	2.13E-03	**0.03**
5419654202455	541965	4202455	UCART1	2.17E-04	4.71E-04	2.01E-04	1.67E-04	1.20E-04	4.13E-05	4.88E-05	9.44E-05	1.07E-02	4.26E-03	3.69E-03	2.63E-03	8.65E-04	1.02E-03	2.01E-03	**0.03**
5419754202455	541975	4202455	UCART1	2.21E-04	5.23E-04	2.21E-04	1.68E-04	1.21E-04	4.18E-05	4.90E-05	8.96E-05	1.22E-02	4.72E-03	3.71E-03	2.65E-03	8.75E-04	1.03E-03	1.91E-03	**0.03**
5419854202455	541985	4202455	UCART1	2.25E-04	5.82E-04	2.44E-04	1.69E-04	1.22E-04	4.22E-05	4.92E-05	8.52E-05	1.39E-02	5.25E-03	3.74E-03	2.66E-03	8.84E-04	1.03E-03	1.81E-03	**0.03**
5419954202455	541995	4202455	UCART1	2.29E-04	6.48E-04	2.71E-04	1.70E-04	1.23E-04	4.27E-05	4.94E-05	8.12E-05	1.59E-02	5.88E-03	3.76E-03	2.68E-03	8.93E-04	1.03E-03	1.73E-03	**0.03**
5418754202465	541875	4202465	UCART1	1.85E-04	2.13E-04	1.06E-04	1.60E-04	1.14E-04	3.71E-05	4.63E-05	1.80E-04	4.54E-03	2.20E-03	3.53E-03	2.50E-03	7.73E-04	9.70E-04	4.02E-03	**0.02**
5418854202465	541885	4202465	UCART1	1.91E-04	2.33E-04	1.13E-04	1.62E-04	1.15E-04	3.77E-05	4.68E-05	1.64E-04	4.99E-03	2.34E-03	3.57E-03	2.52E-03	7.87E-04	9.81E-04	3.63E-03	**0.02**
5418954202465	541895	4202465	UCART1	1.97E-04	2.55E-04	1.21E-04	1.63E-04	1.17E-04	3.83E-05	4.73E-05	1.51E-04	5.49E-03	2.49E-03	3.61E-03	2.55E-03	8.01E-04	9.91E-04	3.32E-03	**0.02**
5419054202465	541905	4202465	UCART1	2.03E-04	2.80E-04	1.29E-04	1.65E-04	1.18E-04	3.89E-05	4.78E-05	1.40E-04	6.06E-03	2.67E-03	3.64E-03	2.57E-03	8.14E-04	1.00E-03	3.06E-03	**0.02**
5419154202465	541915	4202465	UCART1	2.08E-04	3.07E-04	1.38E-04	1.66E-04	1.19E-04	3.95E-05	4.82E-05	1.31E-04	6.70E-03	2.87E-03	3.68E-03	2.60E-03	8.26E-04	1.01E-03	2.84E-03	**0.02**
5419254202465	541925	4202465	UCART1	2.12E-04	3.39E-04	1.49E-04	1.68E-04	1.20E-04	4.01E-05	4.86E-05	1.22E-04	7.45E-03	3.10E-03	3.71E-03	2.62E-03	8.38E-04	1.02E-03	2.64E-03	**0.02**
5419354202465	541935	4202465	UCART1	2.16E-04	3.74E-04	1.61E-04	1.69E-04	1.21E-04	4.06E-05	4.90E-05	1.15E-04	8.31E-03	3.36E-03	3.75E-03	2.64E-03	8.50E-04	1.03E-03	2.47E-03	**0.02**
5419454202465	541945	4202465	UCART1	2.20E-04	4.15E-04	1.75E-04	1.71E-04	1.22E-04	4.12E-05	4.94E-05	1.08E-04	9.31E-03	3.66E-03	3.77E-03	2.66E-03	8.62E-04	1.03E-03	2.32E-03	**0.02**
5419554202465	541955	4202465	UCART1	2.23E-04	4.63E-04	1.91E-04	1.72E-04	1.23E-04	4.17E-05	4.96E-05	1.02E-04	1.05E-02	4.02E-03	3.81E-03	2.69E-03	8.72E-04	1.04E-03	2.19E-03	**0.03**
5419654202465	541965	4202465	UCART1	2.27E-04	5.17E-04	2.09E-04	1.73E-04	1.24E-04	4.22E-05	4.99E-05	9.67E-05	1.20E-02	4.44E-03	3.83E-03	2.71E-03	8.83E-04	1.05E-03	2.07E-03	**0.03**
5419754202465	541975	4202465	UCART1	2.31E-04	5.81E-04	2.31E-04	1.74E-04	1.24E-04	4.27E-05	5.02E-05	9.17E-05	1.37E-02	4.94E-03	3.86E-03	2.72E-03	8.93E-04	1.05E-03	1.96E-03	**0.03**
5419854202465	541985	4202465	UCART1	2.36E-04	6.54E-04	2.56E-04	1.75E-04	1.25E-04	4.32E-05	5.05E-05	8.72E-05	1.59E-02	5.52E-03	3.88E-03	2.74E-03	9.03E-04	1.06E-03	1.86E-03	**0.03**
5419954202465	541995	4202465	UCART1	2.39E-04	7.41E-04	2.85E-04	1.76E-04	1.26E-04	4.35E-05	5.07E-05	8.29E-05	1.88E-02	6.22E-03	3.91E-03	2.76E-03	9.11E-04	1.06E-03	1.76E-03	**0.04**
5420054202465	542005	4202465	UCART1	2.42E-04	8.37E-04	3.18E-04	1.77E-04	1.27E-04	4.40E-05	5.09E-05	7.91E-05	2.23E-02	7.01E-03	3.93E-03	2.78E-03	9.21E-04	1.07E-03	1.68E-03	**0.04**
5420154202465	542015	4202465	UCART1	2.44E-04	9.29E-04	3.56E-04	1.78E-04	1.28E-04	4.45E-05	5.12E-05	7.55E-05	2.61E-02	7.93E-03	3.95E-03	2.79E-03	9.31E-04	1.07E-03	1.60E-03	**0.05**
5420254202465	542025	4202465	UCART1	2.45E-04	9.61E-04	4.00E-04	1.79E-04	1.28E-04	4.50E-05	5.14E-05	7.22E-05	2.79E-02	9.00E-03	3.97E-03	2.81E-03	9.39E-04	1.07E-03	1.53E-03	**0.05**
5420354202465	542035	4202465	UCART1	2.44E-04	8.67E-04	4.50E-04	1.80E-04	1.29E-04	4.54E-05	5.15E-05	6.91E-05	2.47E-02	1.03E-02	3.98E-03	2.82E-03	9.47E-04	1.08E-03	1.46E-03	**0.05**
5420454202465	542045	4202465	UCART1	2.42E-04	7.01E-04	5.08E-04	1.80E-04	1.30E-04	4.58E-05	5.16E-05	6.62E-05	1.86E-02	1.18E-02	4.00E-03	2.84E-03	9.55E-04	1.08E-03	1.40E-03	**0.04**
5418154202475	541815	4202475	UCART1	1.42E-04	1.38E-04	7.92E-05	1.55E-04	1.08E-04	3.33E-05	4.33E-05	3.77E-04	2.86E-03	1.63E-03	3.42E-03	2.38E-03	6.92E-04	9.09E-04	1.03E-02	**0.02**
5418254202475	541825	4202475	UCART1	1.52E-04	1.48E-04	8.30E-05	1.56E-04	1.10E-04	3.43E-05	4.43E-05	4.05E-04	3.06E-03	1.71E-03	3.45E-03	2.42E-03	7.13E-04	9.28E-04	1.12E-02	**0.02**
5418354202475	541835	4202475	UCART1	1.61E-04	1.59E-04	8.73E-05	1.58E-04	1.12E-04	3.50E-05	4.50E-05	3.22E-04	3.32E-03	1.80E-03	3.50E-03	2.45E-03	7.29E-04	9.43E-04	8.13E-03	**0.02**
5418454202475	541845	4202475	UCART1	1.70E-04	1.72E-04	9.21E-05	1.61E-04	1.13E-04	3.57E-05	4.56E-05	2.72E-04	3.61E-03	1.90E-03	3.55E-03	2.48E-03	7.44E-04	9.57E-04	6.53E-03	**0.02**
5418554202475	541855	4202475	UCART1	1.78E-04	1.87E-04	9.74E-05	1.63E-04	1.15E-04	3.64E-05	4.62E-05	2.36E-04	3.94E-03	2.01E-03	3.59E-03	2.51E-03	7.58E-04	9.70E-04	5.50E-03	**0.02**
5418654202475	541865	4202475	UCART1	1.85E-04	2.04E-04	1.03E-04	1.64E-04	1.16E-04	3.71E-05	4.69E-05	2.09E-04	4.31E-03	2.13E-03	3.63E-03	2.54E-03	7.75E-04	9.83E-04	4.76E-03	**0.02**
5418754202475	541875	4202475	UCART1	1.92E-04	2.22E-04	1.09E-04	1.66E-04	1.17E-04	3.79E-05	4.75E-05	1.87E-04	4.73E-03	2.25E-03	3.66E-03	2.57E-03	7.91E-04	9.96E-04	4.20E-03	**0.02**
5418854202475	541885	4202475	UCART1	1.99E-04	2.43E-04	1.16E-04	1.68E-04	1.19E-04	3.85E-05	4.81E-05	1.71E-04	5.22E-03	2.40E-03	3.71E-03	2.60E-03	8.05E-04	1.01E-03	3.78E-03	**0.02**
5418954202475	541895	4202475	UCART1	2.05E-04	2.68E-04	1.24E-04	1.70E-04	1.20E-04	3.91E-05	4.85E-05	1.57E-04	5.79E-03	2.57E-03	3.75E-03	2.62E-03	8.18E-04	1.02E-03	3.45E-03	**0.02**
5419054202475	541905	4202475	UCART1	2.11E-04	2.95E-04	1.33E-04	1.71E-04	1.21E-04	3.98E-05	4.90E-05	1.45E-04	6.42E-03	2.75E-03	3.79E-03	2.65E-03	8.31E-04	1.03E-03	3.17E-03	**0.02**
5419154202475	541915	4202475	UCART1	2.17E-04	3.26E-04	1.42E-04	1.73E-04	1.22E-04	4.04E-05	4.94E-05	1.35E-04	7.14E-03	2.96E-03	3.82E-03	2.67E-03	8.45E-04	1.04E-03	2.93E-03	**0.02**
5419254202475	541925	4202475	UCART1	2.22E-04	3.62E-04	1.54E-04	1.74E-04	1.23E-04	4.09E-05	4.98E-05	1.26E-04	7.99E-03	3.21E-03	3.86E-03	2.70E-03	8.57E-04	1.04E-03	2.73E-03	**0.02**
5419354202475	541935	4202475	UCART1	2.26E-04	4.03E-04	1.67E-04	1.76E-04	1.24E-04	4.15E-05	5.02E-05	1.18E-04	9.00E-03	3.48E-03	3.89E-03	2.72E-03	8.68E-04	1.05E-03	2.55E-03	**0.02**
5419454202475	541945	4202475	UCART1	2.30E-04	4.50E-04	1.81E-04	1.77E-04	1.25E-04	4.20E-05	5.06E-05	1.11E-04	1.02E-02	3.81E-03	3.93E-03	2.74E-03	8.80E-04	1.06E-03	2.39E-03	**0.03**
5419554202475	541955	4202475	UCART1	2.34E-04	5.06E-04	1.98E-04	1.79E-04	1.26E-04	4.26E-05	5.09E-05	1.05E-04	1.16E-02	4.18E-03	3.96E-03	2.77E-03	8.91E-04	1.07E-03	2.25E-03	**0.03**
5419654202475	541965	4202475	UCART1	2.38E-04	5.72E-04	2.18E-04	1.80E-04	1.27E-04	4.31E-05	5.12E-05	9.91E-05	1.34E-02	4.63E-03	3.99E-03	2.79E-03	9.02E-04	1.07E-03	2.12E-03	**0.03**
5419754202475	541975	4202475	UCART1	2.42E-04	6.50E-04	2.41E-04	1.81E-04	1.28E-04	4.36E-05	5.15E-05	9.39E-05	1.57E-02	5.17E-03	4.01E-03	2.81E-03	9.13E-04	1.08E-03	2.00E-03	**0.03**
5419854202475	541985	4202475	UCART1	2.47E-04	7.45E-04	2.69E-04	1.82E-04	1.29E-04	4.40E-05	5.17E-05	8.91E-05	1.87E-02	5.82E-03	4.04E-03	2.82E-03	9.22E-04	1.08E-03	1.90E-03	**0.04**
5419954202475	541995	4202475	UCART1	2.50E-04	8.60E-04	3.01E-04	1.83E-04	1.30E-04	4.45E-05	5.19E-05	8.47E-05	2.27E-02	6.59E-03	4.07E-03	2.84E-03	9.31E-04	1.09E-03	1.80E-03	**0.04**
5420054202475	542005	4202475	UCART1	2.54E-04	9.98E-04	3.38E-04	1.84E-04	1.31E-04	4.50E-05	5.23E-05	8.08E-05	2.84E-02	7.48E-03	4.09E-03	2.86E-03	9.42E-04	1.10E-03	1.71E-03	**0.05**
5420154202475	542015	4202475	UCART1	2.55E-04	8.39E-04	3.81E-04	1.85E-04	1.31E-04	4.55E-05	5.25E-05	7.71E-05	2.30E-02	8.55E-03	4.11E-03	2.88E-03	9.52E-04	1.10E-03	1.63E-03	**0.04**
5420254202475	542025	4202475	UCART1	2.56E-04	7.74E-04	4.32E-04	1.86E-04	1.32E-04	4.59E-05	5.27E-05	7.36E-05	2.09E-02	9.84E-03	4.13E-03	2.89E-03	9.60E-04	1.10E-03	1.56E-03	**0.04**
5420354202475	542035	4202475	UCART1	2.54E-04	6.53E-04	4.92E-04	1.87E-04	1.33E-04	4.64E-05	5.29E-05	7.04E-05	1.67E-02	1.14E-02	4.14E-03	2.91E-03	9.69E-04	1.11E-03	1.49E-03	**0.04**
5420454202475	542045	4202475	UCART1	2.51E-04	7.87E-04	5.62E-04	1.88E-04	1.33E-04	4.68E-05	5.30E-05	6.73E-05	2.24E-02	1.33E-02	4.16E-03	2.92E-03	9.77E-04	1.11E-03	1.42E-03	**0.05**
5417854202485	541785	4202485	UCART1	1.15E-04	1.16E-04	7.02E-05	1.53E-04	1.06E-04	3.20E-05	4.22E-05	3.61E-04	2.38E-03	1.44E-03	3.38E-03	2.33E-03	6.62E-04	8.84E-04	9.49E-03	**0.02**
5417954202485	541795	4202485	UCART1	1.24E-04	1.23E-04	7.34E-05	1.56E-04	1.08E-04	3.28E-05	4.31E-05	4.65E-04	2.54E-03	1.51E-03	3.44E-03	2.38E-03	6.78E-04	9.03E-04	1.35E-02	**0.03**
5418054202485	541805	4202485	UCART1	1.34E-04	1.32E-04	7.70E-05	1.58E-04	1.10E-04	3.34E-05	4.38E-05	3.73E-04	2.73E-03	1.58E-03	3.50E-03	2.42E-03	6.93E-04	9.19E-04	9.90E-03	**0.02**
5418154202485	541815	4202485	UCART1	1.44E-04	1.41E-04	8.06E-05	1.60E-04	1.11E-04	3.36E-05	4.39E-05	5.37E-04	2.93E-03	1.66E-03	3.55E-03	2.44E-03	7.00E-04	9.25E-04	1.71E-02	**0.03**
5418254202485	541825	4202485	UCART1	1.55E-04	1.52E-04	8.50E-05	1.63E-04	1.13E-04	3.46E-05	4.50E-05	4.26E-04	3.18E-03	1.75E-03	3.61E-03	2.48E-03	7.21E-04	9.47E-04	1.19E-02	**0.03**
5418354202485	541835	4202485	UCART1	1.66E-04	1.64E-04	8.93E-05	1.65E-04	1.15E-04	3.58E-05	4.62E-05	3.40E-04	3.42E-03	1.84E-03	3.64E-03	2.52E-03	7.45E-04	9.69E-04	8.59E-03	**0.02**
5418454202485	541845	4202485	UCART1	1.76E-04	1.78E-04	9.42E-05	1.67E-04	1.17E-04	3.65E-05	4.68E-05	2.86E-04	3.73E-03	1.94E-03	3.69E-03	2.55E-03	7.61E-04	9.83E-04	6.88E-03	**0.02**
5418554202485	541855	4202485	UCART1	1.85E-04	1.94E-04	9.96E-05	1.69E-04	1.18E-04	3.72E-05	4.75E-05	2.48E-04	4.08E-03	2.06E-03	3.73E-03	2.59E-03	7.76E-04	9.97E-04	5.78E-03	**0.02**
5418654202485	541865	4202485	UCART1	1.92E-04	2.11E-04	1.06E-04	1.71E-04	1.19E-04	3.79E-05	4.81E-05	2.19E-04	4.48E-03	2.18E-03	3.78E-03	2.62E-03	7.92E-04	1.01E-03	4.99E-03	**0.02**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418754202485	541875	4202485	UCART1	2.00E-04	2.32E-04	1.12E-04	1.73E-04	1.21E-04	3.86E-05	4.87E-05	1.96E-04	4.95E-03	2.32E-03	3.82E-03	2.65E-03	8.07E-04	1.02E-03	4.41E-03	**0.02**
5418854202485	541885	4202485	UCART1	2.07E-04	2.55E-04	1.19E-04	1.74E-04	1.22E-04	3.93E-05	4.92E-05	1.78E-04	5.49E-03	2.48E-03	3.86E-03	2.67E-03	8.22E-04	1.03E-03	3.95E-03	**0.02**
5418954202485	541895	4202485	UCART1	2.14E-04	2.81E-04	1.27E-04	1.76E-04	1.23E-04	4.00E-05	4.98E-05	1.63E-04	6.10E-03	2.65E-03	3.90E-03	2.70E-03	8.36E-04	1.04E-03	3.59E-03	**0.02**
5419054202485	541905	4202485	UCART1	2.21E-04	3.12E-04	1.37E-04	1.78E-04	1.25E-04	4.06E-05	5.02E-05	1.50E-04	6.81E-03	2.84E-03	3.94E-03	2.73E-03	8.50E-04	1.05E-03	3.29E-03	**0.02**
5419154202485	541915	4202485	UCART1	2.27E-04	3.46E-04	1.47E-04	1.80E-04	1.26E-04	4.12E-05	5.07E-05	1.39E-04	7.63E-03	3.06E-03	3.98E-03	2.75E-03	8.63E-04	1.06E-03	3.03E-03	**0.02**
5419254202485	541925	4202485	UCART1	2.32E-04	3.87E-04	1.59E-04	1.81E-04	1.27E-04	4.18E-05	5.11E-05	1.30E-04	8.61E-03	3.32E-03	4.02E-03	2.78E-03	8.75E-04	1.07E-03	2.81E-03	**0.02**
5419354202485	541935	4202485	UCART1	2.36E-04	4.34E-04	1.72E-04	1.83E-04	1.28E-04	4.24E-05	5.15E-05	1.22E-04	9.77E-03	3.61E-03	4.05E-03	2.80E-03	8.88E-04	1.08E-03	2.62E-03	**0.03**
5419454202485	541945	4202485	UCART1	2.41E-04	4.90E-04	1.88E-04	1.84E-04	1.29E-04	4.29E-05	5.18E-05	1.14E-04	1.12E-02	3.96E-03	4.09E-03	2.83E-03	8.99E-04	1.09E-03	2.45E-03	**0.03**
5419554202485	541955	4202485	UCART1	2.45E-04	5.56E-04	2.06E-04	1.86E-04	1.30E-04	4.35E-05	5.22E-05	1.07E-04	1.29E-02	4.36E-03	4.12E-03	2.85E-03	9.11E-04	1.09E-03	2.31E-03	**0.03**
5419654202485	541965	4202485	UCART1	2.49E-04	6.36E-04	2.27E-04	1.87E-04	1.31E-04	4.40E-05	5.25E-05	1.01E-04	1.52E-02	4.85E-03	4.15E-03	2.87E-03	9.21E-04	1.10E-03	2.17E-03	**0.03**
5419754202485	541975	4202485	UCART1	2.54E-04	7.35E-04	2.53E-04	1.88E-04	1.32E-04	4.44E-05	5.28E-05	9.60E-05	1.82E-02	5.43E-03	4.18E-03	2.89E-03	9.32E-04	1.11E-03	2.05E-03	**0.04**
5419854202485	541985	4202485	UCART1	2.58E-04	8.57E-04	2.83E-04	1.89E-04	1.33E-04	4.49E-05	5.30E-05	9.10E-05	2.23E-02	6.14E-03	4.21E-03	2.91E-03	9.42E-04	1.11E-03	1.94E-03	**0.04**
5419954202485	541995	4202485	UCART1	2.63E-04	1.01E-03	3.18E-04	1.90E-04	1.34E-04	4.56E-05	5.34E-05	8.66E-05	2.81E-02	6.98E-03	4.23E-03	2.93E-03	9.54E-04	1.12E-03	1.84E-03	**0.05**
5420054202485	542005	4202485	UCART1	2.65E-04	1.22E-03	3.59E-04	1.91E-04	1.35E-04	4.61E-05	5.37E-05	8.24E-05	3.79E-02	8.01E-03	4.25E-03	2.95E-03	9.64E-04	1.12E-03	1.75E-03	**0.06**
5420154202485	542015	4202485	UCART1	2.67E-04	1.04E-03	4.09E-04	1.92E-04	1.35E-04	4.66E-05	5.40E-05	7.86E-05	3.17E-02	9.25E-03	4.27E-03	2.97E-03	9.74E-04	1.13E-03	1.67E-03	**0.05**
5420254202485	542025	4202485	UCART1	2.67E-04	9.27E-04	4.69E-04	1.93E-04	1.36E-04	4.70E-05	5.42E-05	7.50E-05	2.72E-02	1.08E-02	4.30E-03	2.98E-03	9.83E-04	1.13E-03	1.59E-03	**0.05**
5420354202485	542035	4202485	UCART1	2.65E-04	7.31E-04	5.40E-04	1.94E-04	1.37E-04	4.75E-05	5.43E-05	7.16E-05	1.97E-02	1.27E-02	4.32E-03	3.00E-03	9.91E-04	1.14E-03	1.51E-03	**0.05**
5420954202485	542095	4202485	UCART1	2.16E-04	3.33E-04	8.96E-04	1.99E-04	1.40E-04	4.96E-05	5.44E-05	5.55E-05	7.48E-03	2.54E-02	4.42E-03	3.08E-03	1.03E-03	1.14E-03	1.16E-03	**0.05**
5417554202495	541755	4202495	UCART1	9.68E-05	9.88E-05	6.28E-05	1.50E-04	1.03E-04	3.05E-05	4.07E-05	5.24E-04	2.03E-03	1.29E-03	3.32E-03	2.26E-03	6.28E-04	8.50E-04	1.45E-02	**0.03**
5417654202495	541765	4202495	UCART1	1.03E-04	1.05E-04	6.55E-05	1.53E-04	1.05E-04	3.12E-05	4.16E-05	5.74E-04	2.15E-03	1.34E-03	3.39E-03	2.31E-03	6.44E-04	8.70E-04	1.66E-02	**0.03**
5417754202495	541775	4202495	UCART1	1.09E-04	1.11E-04	6.84E-05	1.56E-04	1.07E-04	3.19E-05	4.25E-05	5.37E-04	2.29E-03	1.40E-03	3.46E-03	2.36E-03	6.59E-04	8.90E-04	1.56E-02	**0.03**
5417954202495	541795	4202495	UCART1	1.26E-04	1.26E-04	7.49E-05	1.62E-04	1.11E-04	3.34E-05	4.42E-05	5.20E-04	2.61E-03	1.54E-03	3.58E-03	2.45E-03	6.92E-04	9.28E-04	1.54E-02	**0.03**
5418054202495	541805	4202495	UCART1	1.36E-04	1.35E-04	7.85E-05	1.64E-04	1.13E-04	3.42E-05	4.51E-05	5.64E-04	2.80E-03	1.61E-03	3.63E-03	2.49E-03	7.09E-04	9.46E-04	1.71E-02	**0.03**
5418154202495	541815	4202495	UCART1	1.48E-04	1.46E-04	8.26E-05	1.67E-04	1.15E-04	3.47E-05	4.56E-05	5.72E-04	3.03E-03	1.70E-03	3.70E-03	2.53E-03	7.23E-04	9.60E-04	1.73E-02	**0.03**
5418254202495	541825	4202495	UCART1	1.59E-04	1.56E-04	8.67E-05	1.69E-04	1.16E-04	3.52E-05	4.60E-05	4.28E-04	3.27E-03	1.79E-03	3.75E-03	2.55E-03	7.34E-04	9.70E-04	1.17E-02	**0.03**
5418354202495	541835	4202495	UCART1	1.70E-04	1.70E-04	9.16E-05	1.72E-04	1.18E-04	3.62E-05	4.71E-05	3.59E-04	3.56E-03	1.89E-03	3.80E-03	2.60E-03	7.56E-04	9.91E-04	9.04E-03	**0.02**
5418454202495	541845	4202495	UCART1	1.81E-04	1.83E-04	9.63E-05	1.73E-04	1.20E-04	3.73E-05	4.81E-05	2.98E-04	3.85E-03	1.99E-03	3.83E-03	2.63E-03	7.78E-04	1.01E-03	7.15E-03	**0.02**
5418554202495	541855	4202495	UCART1	1.91E-04	2.00E-04	1.02E-04	1.75E-04	1.22E-04	3.81E-05	4.88E-05	2.58E-04	4.22E-03	2.11E-03	3.88E-03	2.66E-03	7.95E-04	1.02E-03	6.01E-03	**0.02**
5418654202495	541865	4202495	UCART1	2.00E-04	2.19E-04	1.08E-04	1.77E-04	1.23E-04	3.88E-05	4.94E-05	2.27E-04	4.65E-03	2.24E-03	3.93E-03	2.69E-03	8.11E-04	1.04E-03	5.19E-03	**0.02**
5418754202495	541875	4202495	UCART1	2.08E-04	2.41E-04	1.15E-04	1.79E-04	1.24E-04	3.95E-05	5.00E-05	2.04E-04	5.17E-03	2.39E-03	3.98E-03	2.73E-03	8.25E-04	1.05E-03	4.59E-03	**0.02**
5418854202495	541885	4202495	UCART1	2.16E-04	2.67E-04	1.23E-04	1.81E-04	1.26E-04	4.02E-05	5.06E-05	1.85E-04	5.75E-03	2.55E-03	4.02E-03	2.76E-03	8.40E-04	1.06E-03	4.11E-03	**0.02**
5418954202495	541895	4202495	UCART1	2.23E-04	2.96E-04	1.31E-04	1.83E-04	1.27E-04	4.08E-05	5.11E-05	1.69E-04	6.44E-03	2.73E-03	4.06E-03	2.78E-03	8.55E-04	1.07E-03	3.72E-03	**0.02**
5419054202495	541905	4202495	UCART1	2.30E-04	3.29E-04	1.41E-04	1.85E-04	1.28E-04	4.15E-05	5.16E-05	1.55E-04	7.23E-03	2.94E-03	4.11E-03	2.81E-03	8.69E-04	1.08E-03	3.40E-03	**0.02**
5419154202495	541915	4202495	UCART1	2.37E-04	3.69E-04	1.52E-04	1.87E-04	1.30E-04	4.21E-05	5.20E-05	1.44E-04	8.17E-03	3.17E-03	4.15E-03	2.84E-03	8.82E-04	1.09E-03	3.13E-03	**0.02**
5419254202495	541925	4202495	UCART1	2.43E-04	4.14E-04	1.64E-04	1.88E-04	1.31E-04	4.27E-05	5.24E-05	1.34E-04	9.29E-03	3.44E-03	4.18E-03	2.86E-03	8.95E-04	1.10E-03	2.90E-03	**0.03**
5419354202495	541935	4202495	UCART1	2.47E-04	4.69E-04	1.78E-04	1.90E-04	1.32E-04	4.33E-05	5.28E-05	1.25E-04	1.06E-02	3.75E-03	4.22E-03	2.89E-03	9.07E-04	1.11E-03	2.70E-03	**0.03**
5419454202495	541945	4202495	UCART1	2.52E-04	5.34E-04	1.95E-04	1.92E-04	1.33E-04	4.38E-05	5.32E-05	1.17E-04	1.23E-02	4.12E-03	4.26E-03	2.91E-03	9.19E-04	1.11E-03	2.52E-03	**0.03**
5419554202495	541955	4202495	UCART1	2.57E-04	6.13E-04	2.14E-04	1.93E-04	1.34E-04	4.44E-05	5.35E-05	1.10E-04	1.45E-02	4.55E-03	4.29E-03	2.94E-03	9.31E-04	1.12E-03	2.36E-03	**0.03**
5419654202495	541965	4202495	UCART1	2.61E-04	7.12E-04	2.37E-04	1.94E-04	1.35E-04	4.49E-05	5.38E-05	1.04E-04	1.74E-02	5.07E-03	4.32E-03	2.96E-03	9.42E-04	1.13E-03	2.22E-03	**0.04**
5419754202495	541975	4202495	UCART1	2.67E-04	8.35E-04	2.64E-04	1.96E-04	1.36E-04	4.56E-05	5.43E-05	9.83E-05	2.12E-02	5.69E-03	4.35E-03	2.98E-03	9.55E-04	1.14E-03	2.10E-03	**0.04**
5419854202495	541985	4202495	UCART1	2.71E-04	9.93E-04	2.96E-04	1.97E-04	1.37E-04	4.61E-05	5.46E-05	9.32E-05	2.69E-02	6.45E-03	4.38E-03	3.00E-03	9.66E-04	1.14E-03	1.99E-03	**0.05**
5419954202495	541995	4202495	UCART1	2.75E-04	1.21E-03	3.35E-04	1.98E-04	1.38E-04	4.67E-05	5.49E-05	8.85E-05	3.59E-02	7.40E-03	4.40E-03	3.02E-03	9.77E-04	1.15E-03	1.88E-03	**0.06**
5420054202495	542005	4202495	UCART1	2.78E-04	1.15E-03	3.82E-04	1.99E-04	1.39E-04	4.72E-05	5.52E-05	8.41E-05	3.49E-02	8.57E-03	4.43E-03	3.04E-03	9.87E-04	1.16E-03	1.79E-03	**0.06**
5420154202495	542015	4202495	UCART1	2.79E-04	8.24E-04	4.40E-04	2.00E-04	1.39E-04	4.76E-05	5.54E-05	8.01E-05	2.28E-02	1.01E-02	4.46E-03	3.06E-03	9.96E-04	1.16E-03	1.70E-03	**0.05**
5420254202495	542025	4202495	UCART1	2.78E-04	6.82E-04	5.10E-04	2.01E-04	1.40E-04	4.81E-05	5.56E-05	7.64E-05	1.77E-02	1.19E-02	4.48E-03	3.08E-03	1.01E-03	1.17E-03	1.62E-03	**0.04**
5420354202495	542035	4202495	UCART1	2.76E-04	8.23E-04	5.98E-04	2.02E-04	1.41E-04	4.85E-05	5.58E-05	7.29E-05	2.41E-02	1.43E-02	4.51E-03	3.09E-03	1.01E-03	1.17E-03	1.54E-03	**0.05**
5420854202495	542085	4202495	UCART1	2.34E-04	3.93E-04	7.96E-04	2.07E-04	1.44E-04	5.03E-05	5.60E-05	5.87E-05	9.04E-03	2.16E-02	4.61E-03	3.16E-03	1.05E-03	1.18E-03	1.23E-03	**0.04**
5420954202495	542095	4202495	UCART1	2.22E-04	3.46E-04	6.94E-04	2.07E-04	1.45E-04	5.08E-05	5.60E-05	5.63E-05	7.79E-03	1.79E-02	4.61E-03	3.17E-03	1.06E-03	1.18E-03	1.18E-03	**0.04**
5421054202495	542105	4202495	UCART1	2.11E-04	3.11E-04	8.68E-04	2.08E-04	1.45E-04	5.11E-05	5.58E-05	5.41E-05	6.92E-03	2.51E-02	4.63E-03	3.19E-03	1.06E-03	1.17E-03	1.13E-03	**0.05**
5417354202505	541735	4202505	UCART1	8.89E-05	9.06E-05	5.89E-05	1.49E-04	1.01E-04	2.96E-05	3.98E-05	3.39E-04	1.86E-03	1.21E-03	3.32E-03	2.22E-03	6.08E-04	8.29E-04	8.34E-03	**0.02**
5417454202505	541745	4202505	UCART1	9.35E-05	9.56E-05	6.13E-05	1.53E-04	1.04E-04	3.03E-05	4.08E-05	4.36E-04	1.96E-03	1.26E-03	3.39E-03	2.28E-03	6.24E-04	8.51E-04	1.14E-02	**0.02**
5417554202505	541755	4202505	UCART1	9.87E-05	1.01E-04	6.39E-05	1.56E-04	1.06E-04	3.11E-05	4.18E-05	5.97E-04	2.08E-03	1.31E-03	3.46E-03	2.33E-03	6.40E-04	8.73E-04	1.71E-02	**0.03**
5417654202505	541765	4202505	UCART1	1.05E-04	1.07E-04	6.67E-05	1.59E-04	1.09E-04	3.18E-05	4.27E-05	4.92E-04	2.21E-03	1.37E-03	3.54E-03	2.38E-03	6.56E-04	8.94E-04	1.35E-02	**0.03**
5417754202505	541775	4202505	UCART1	1.11E-04	1.14E-04	6.97E-05	1.63E-04	1.11E-04	3.26E-05	4.36E-05	5.81E-04	2.35E-03	1.43E-03	3.60E-03	2.43E-03	6.73E-04	9.15E-04	1.71E-02	**0.03**
5417854202505	541785	4202505	UCART1	1.19E-04	1.21E-04	7.29E-05	1.65E-04	1.13E-04	3.33E-05	4.46E-05	6.11E-04	2.51E-03	1.50E-03	3.67E-03	2.48E-03	6.90E-04	9.35E-04	1.90E-02	**0.03**
5417954202505	541795	4202505	UCART1	1.28E-04	1.30E-04	7.63E-05	1.68E-04	1.15E-04	3.41E-05	4.55E-05	5.20E-04	2.68E-03	1.57E-03	3.73E-03	2.52E-03	7.07E-04	9.54E-04	1.49E-02	**0.03**
5418054202505	541805	4202505	UCART1	1.38E-04	1.39E-04	8.00E-05	1.71E-04	1.17E-04	3.50E-05	4.63E-05	7.11E-04	2.88E-03	1.65E-03	3.78E-03	2.56E-03	7.25E-04	9.73E-04	2.21E-02	**0.04**
5418154202505	541815	4202505	UCART1	1.50E-04	1.49E-04	8.40E-05	1.73E-04	1.19E-04	3.58E-05	4.72E-05	5.52E-04	3.10E-03	1.73E-03	3.84E-03	2.60E-03	7.43E-04	9.91E-04	1.56E-02	**0.03**
5418254202505	541825	4202505	UCART1	1.63E-04	1.61E-04	8.86E-05	1.76E-04	1.20E-04	3.64E-05	4.79E-05	4.45E-04	3.37E-03	1.83E-03	3.90E-03	2.64E-03	7.59E-04	1.01E-03	1.17E-02	**0.03**
5418354202505	541835	4202505	UCART1	1.75E-04	1.75E-04	9.35E-05	1.79E-04	1.21E-04	3.68E-05	4.81E-05	3.62E-04	3.67E-03	1.94E-03	3.97E-03	2.67E-03	7.69E-04	1.01E-03	9.10E-03	**0.02**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418454202505	541845	4202505	UCART1	1.87E-04	1.90E-04	9.87E-05	1.81E-04	1.24E-04	3.80E-05	4.93E-05	3.11E-04	4.00E-03	2.04E-03	4.01E-03	2.71E-03	7.93E-04	1.04E-03	7.44E-03	**0.02**
5418554202505	541855	4202505	UCART1	1.98E-04	2.07E-04	1.04E-04	1.82E-04	1.25E-04	3.89E-05	5.02E-05	2.67E-04	4.38E-03	2.16E-03	4.04E-03	2.74E-03	8.13E-04	1.05E-03	6.21E-03	**0.02**
5418654202505	541865	4202505	UCART1	2.07E-04	2.27E-04	1.11E-04	1.84E-04	1.27E-04	3.97E-05	5.08E-05	2.36E-04	4.84E-03	2.30E-03	4.09E-03	2.78E-03	8.29E-04	1.07E-03	5.38E-03	**0.02**
5418754202505	541875	4202505	UCART1	2.16E-04	2.51E-04	1.18E-04	1.87E-04	1.28E-04	4.04E-05	5.14E-05	2.11E-04	5.39E-03	2.45E-03	4.14E-03	2.81E-03	8.45E-04	1.08E-03	4.76E-03	**0.02**
5418854202505	541885	4202505	UCART1	2.25E-04	2.79E-04	1.26E-04	1.89E-04	1.30E-04	4.11E-05	5.20E-05	1.91E-04	6.03E-03	2.62E-03	4.19E-03	2.84E-03	8.60E-04	1.09E-03	4.25E-03	**0.02**
5418954202505	541895	4202505	UCART1	2.33E-04	3.11E-04	1.35E-04	1.91E-04	1.31E-04	4.18E-05	5.25E-05	1.74E-04	6.78E-03	2.81E-03	4.23E-03	2.87E-03	8.75E-04	1.10E-03	3.85E-03	**0.02**
5419054202505	541905	4202505	UCART1	2.41E-04	3.48E-04	1.45E-04	1.92E-04	1.32E-04	4.25E-05	5.30E-05	1.60E-04	7.67E-03	3.03E-03	4.28E-03	2.90E-03	8.90E-04	1.11E-03	3.51E-03	**0.02**
5419154202505	541915	4202505	UCART1	2.48E-04	3.90E-04	1.56E-04	1.94E-04	1.34E-04	4.32E-05	5.36E-05	1.48E-04	8.70E-03	3.27E-03	4.31E-03	2.93E-03	9.05E-04	1.12E-03	3.22E-03	**0.03**
5419254202505	541925	4202505	UCART1	2.54E-04	4.42E-04	1.69E-04	1.96E-04	1.35E-04	4.38E-05	5.40E-05	1.38E-04	9.98E-03	3.55E-03	4.35E-03	2.95E-03	9.19E-04	1.13E-03	2.98E-03	**0.03**
5419354202505	541935	4202505	UCART1	2.60E-04	5.06E-04	1.84E-04	1.98E-04	1.36E-04	4.44E-05	5.43E-05	1.28E-04	1.16E-02	3.88E-03	4.40E-03	2.98E-03	9.31E-04	1.14E-03	2.77E-03	**0.03**
5419454202505	541945	4202505	UCART1	2.65E-04	5.80E-04	2.01E-04	1.99E-04	1.37E-04	4.51E-05	5.48E-05	1.20E-04	1.35E-02	4.26E-03	4.43E-03	3.01E-03	9.45E-04	1.15E-03	2.59E-03	**0.03**
5419554202505	541955	4202505	UCART1	2.70E-04	6.74E-04	2.21E-04	2.01E-04	1.38E-04	4.57E-05	5.52E-05	1.13E-04	1.62E-02	4.71E-03	4.46E-03	3.03E-03	9.57E-04	1.16E-03	2.42E-03	**0.03**
5419654202505	541965	4202505	UCART1	2.75E-04	7.95E-04	2.46E-04	2.02E-04	1.39E-04	4.62E-05	5.56E-05	1.07E-04	1.98E-02	5.27E-03	4.50E-03	3.05E-03	9.68E-04	1.16E-03	2.28E-03	**0.04**
5419754202505	541975	4202505	UCART1	2.80E-04	9.53E-04	2.76E-04	2.04E-04	1.40E-04	4.67E-05	5.58E-05	1.01E-04	2.51E-02	5.96E-03	4.54E-03	3.08E-03	9.78E-04	1.17E-03	2.15E-03	**0.04**
5419854202505	541985	4202505	UCART1	2.85E-04	1.16E-03	3.11E-04	2.05E-04	1.41E-04	4.72E-05	5.62E-05	9.52E-05	3.31E-02	6.80E-03	4.57E-03	3.10E-03	9.90E-04	1.18E-03	2.03E-03	**0.05**
5419954202505	541995	4202505	UCART1	2.89E-04	1.46E-03	3.54E-04	2.06E-04	1.42E-04	4.78E-05	5.65E-05	9.03E-05	4.67E-02	7.85E-03	4.59E-03	3.12E-03	1.00E-03	1.18E-03	1.92E-03	**0.07**
5420054202505	542005	4202505	UCART1	2.91E-04	9.68E-04	4.08E-04	2.08E-04	1.43E-04	4.83E-05	5.67E-05	8.58E-05	2.77E-02	9.21E-03	4.62E-03	3.14E-03	1.01E-03	1.19E-03	1.82E-03	**0.05**
5420154202505	542015	4202505	UCART1	2.92E-04	9.97E-04	4.74E-04	2.09E-04	1.44E-04	4.88E-05	5.70E-05	8.17E-05	3.05E-02	1.09E-02	4.65E-03	3.16E-03	1.02E-03	1.19E-03	1.73E-03	**0.06**
5420254202505	542025	4202505	UCART1	2.91E-04	7.64E-04	5.57E-04	2.10E-04	1.45E-04	4.92E-05	5.72E-05	7.78E-05	2.11E-02	1.31E-02	4.68E-03	3.18E-03	1.03E-03	1.20E-03	1.65E-03	**0.05**
5420754202505	542075	4202505	UCART1	2.52E-04	4.76E-04	1.23E-03	2.15E-04	1.48E-04	5.11E-05	5.75E-05	6.21E-05	1.13E-02	3.81E-02	4.81E-03	3.26E-03	1.07E-03	1.21E-03	1.31E-03	**0.06**
5420854202505	542085	4202505	UCART1	2.40E-04	4.09E-04	9.67E-04	2.16E-04	1.49E-04	5.16E-05	5.76E-05	5.96E-05	9.42E-03	2.84E-02	4.82E-03	3.27E-03	1.08E-03	1.21E-03	1.25E-03	**0.05**
5420954202505	542095	4202505	UCART1	2.28E-04	3.60E-04	7.96E-04	2.16E-04	1.49E-04	5.19E-05	5.75E-05	5.71E-05	8.13E-03	2.17E-02	4.83E-03	3.28E-03	1.08E-03	1.21E-03	1.20E-03	**0.04**
5421054202505	542105	4202505	UCART1	2.16E-04	3.23E-04	6.39E-04	2.17E-04	1.50E-04	5.22E-05	5.74E-05	5.48E-05	7.19E-03	1.61E-02	4.86E-03	3.29E-03	1.09E-03	1.21E-03	1.15E-03	**0.04**
5421154202505	542115	4202505	UCART1	2.05E-04	2.93E-04	7.22E-04	2.18E-04	1.50E-04	5.25E-05	5.72E-05	5.26E-05	6.46E-03	1.97E-02	4.88E-03	3.30E-03	1.09E-03	1.20E-03	1.10E-03	**0.04**
5421254202505	542125	4202505	UCART1	1.93E-04	2.68E-04	7.99E-04	2.18E-04	1.51E-04	5.29E-05	5.70E-05	5.06E-05	5.85E-03	2.25E-02	4.88E-03	3.31E-03	1.10E-03	1.20E-03	1.05E-03	**0.04**
5417254202515	541725	4202515	UCART1	8.63E-05	8.79E-05	5.77E-05	1.52E-04	1.02E-04	2.94E-05	3.98E-05	2.92E-04	1.81E-03	1.18E-03	3.38E-03	2.24E-03	6.03E-04	8.29E-04	6.95E-03	**0.02**
5417354202515	541735	4202515	UCART1	9.07E-05	9.26E-05	6.00E-05	1.56E-04	1.05E-04	3.01E-05	4.08E-05	3.65E-04	1.90E-03	1.23E-03	3.46E-03	2.30E-03	6.20E-04	8.52E-04	9.11E-03	**0.02**
5417454202515	541745	4202515	UCART1	9.54E-05	9.77E-05	6.24E-05	1.59E-04	1.07E-04	3.09E-05	4.19E-05	4.77E-04	2.01E-03	1.28E-03	3.54E-03	2.35E-03	6.37E-04	8.75E-04	1.27E-02	**0.02**
5417554202515	541755	4202515	UCART1	1.01E-04	1.03E-04	6.50E-05	1.63E-04	1.09E-04	3.17E-05	4.29E-05	5.40E-04	2.13E-03	1.33E-03	3.61E-03	2.41E-03	6.53E-04	8.98E-04	1.50E-02	**0.03**
5417654202515	541765	4202515	UCART1	1.07E-04	1.10E-04	6.79E-05	1.66E-04	1.12E-04	3.25E-05	4.39E-05	5.46E-04	2.26E-03	1.39E-03	3.69E-03	2.46E-03	6.70E-04	9.20E-04	1.55E-02	**0.03**
5417854202515	541785	4202515	UCART1	1.21E-04	1.24E-04	7.42E-05	1.72E-04	1.16E-04	3.40E-05	4.58E-05	6.05E-04	2.57E-03	1.53E-03	3.83E-03	2.56E-03	7.05E-04	9.62E-04	1.77E-02	**0.03**
5417954202515	541795	4202515	UCART1	1.30E-04	1.33E-04	7.77E-05	1.75E-04	1.18E-04	3.49E-05	4.68E-05	6.86E-04	2.75E-03	1.60E-03	3.88E-03	2.60E-03	7.23E-04	9.82E-04	2.10E-02	**0.03**
5418054202515	541805	4202515	UCART1	1.41E-04	1.42E-04	8.15E-05	1.78E-04	1.20E-04	3.58E-05	4.77E-05	6.74E-04	2.96E-03	1.68E-03	3.94E-03	2.64E-03	7.42E-04	1.00E-03	1.98E-02	**0.03**
5418154202515	541815	4202515	UCART1	1.53E-04	1.53E-04	8.57E-05	1.80E-04	1.22E-04	3.66E-05	4.85E-05	5.41E-04	3.19E-03	1.77E-03	4.00E-03	2.68E-03	7.60E-04	1.02E-03	1.47E-02	**0.03**
5418254202515	541825	4202515	UCART1	1.66E-04	1.65E-04	9.03E-05	1.83E-04	1.24E-04	3.74E-05	4.94E-05	4.43E-04	3.45E-03	1.86E-03	4.06E-03	2.72E-03	7.79E-04	1.04E-03	1.13E-02	**0.03**
5418354202515	541835	4202515	UCART1	1.80E-04	1.81E-04	9.56E-05	1.86E-04	1.26E-04	3.79E-05	4.98E-05	3.76E-04	3.79E-03	1.98E-03	4.14E-03	2.76E-03	7.91E-04	1.05E-03	9.25E-03	**0.02**
5418454202515	541845	4202515	UCART1	1.92E-04	1.96E-04	1.01E-04	1.88E-04	1.27E-04	3.84E-05	5.02E-05	3.15E-04	4.15E-03	2.10E-03	4.19E-03	2.79E-03	8.04E-04	1.06E-03	7.55E-03	**0.02**
5418554202515	541855	4202515	UCART1	2.05E-04	2.14E-04	1.07E-04	1.90E-04	1.29E-04	3.98E-05	5.16E-05	2.75E-04	4.54E-03	2.21E-03	4.22E-03	2.83E-03	8.32E-04	1.08E-03	6.39E-03	**0.02**
5418654202515	541865	4202515	UCART1	2.16E-04	2.36E-04	1.13E-04	1.92E-04	1.31E-04	4.06E-05	5.22E-05	2.43E-04	5.02E-03	2.36E-03	4.27E-03	2.87E-03	8.49E-04	1.10E-03	5.54E-03	**0.02**
5418754202515	541875	4202515	UCART1	2.26E-04	2.61E-04	1.21E-04	1.95E-04	1.32E-04	4.13E-05	5.28E-05	2.18E-04	5.62E-03	2.52E-03	4.33E-03	2.90E-03	8.64E-04	1.11E-03	4.91E-03	**0.02**
5418854202515	541885	4202515	UCART1	2.35E-04	2.91E-04	1.29E-04	1.96E-04	1.34E-04	4.21E-05	5.34E-05	1.97E-04	6.31E-03	2.69E-03	4.37E-03	2.93E-03	8.81E-04	1.12E-03	4.38E-03	**0.02**
5418954202515	541895	4202515	UCART1	2.44E-04	3.26E-04	1.38E-04	1.99E-04	1.35E-04	4.28E-05	5.40E-05	1.80E-04	7.14E-03	2.89E-03	4.42E-03	2.96E-03	8.96E-04	1.13E-03	3.97E-03	**0.02**
5419054202515	541905	4202515	UCART1	2.52E-04	3.67E-04	1.49E-04	2.01E-04	1.36E-04	4.35E-05	5.45E-05	1.65E-04	8.14E-03	3.12E-03	4.46E-03	2.99E-03	9.11E-04	1.14E-03	3.62E-03	**0.03**
5419154202515	541915	4202515	UCART1	2.60E-04	4.15E-04	1.61E-04	2.02E-04	1.38E-04	4.42E-05	5.50E-05	1.52E-04	9.31E-03	3.37E-03	4.50E-03	3.02E-03	9.27E-04	1.15E-03	3.32E-03	**0.03**
5419254202515	541925	4202515	UCART1	2.67E-04	4.74E-04	1.74E-04	2.04E-04	1.39E-04	4.49E-05	5.55E-05	1.41E-04	1.08E-02	3.67E-03	4.54E-03	3.05E-03	9.41E-04	1.16E-03	3.07E-03	**0.03**
5419354202515	541935	4202515	UCART1	2.73E-04	5.45E-04	1.90E-04	2.06E-04	1.40E-04	4.55E-05	5.60E-05	1.32E-04	1.26E-02	4.02E-03	4.58E-03	3.08E-03	9.55E-04	1.17E-03	2.85E-03	**0.03**
5419454202515	541945	4202515	UCART1	2.78E-04	6.33E-04	2.08E-04	2.07E-04	1.41E-04	4.62E-05	5.64E-05	1.23E-04	1.50E-02	4.42E-03	4.62E-03	3.10E-03	9.68E-04	1.18E-03	2.65E-03	**0.03**
5419554202515	541955	4202515	UCART1	2.84E-04	7.46E-04	2.30E-04	2.09E-04	1.42E-04	4.68E-05	5.68E-05	1.16E-04	1.82E-02	4.91E-03	4.66E-03	3.13E-03	9.80E-04	1.19E-03	2.49E-03	**0.04**
5419654202515	541965	4202515	UCART1	2.90E-04	8.96E-04	2.56E-04	2.11E-04	1.44E-04	4.73E-05	5.71E-05	1.09E-04	2.29E-02	5.51E-03	4.70E-03	3.15E-03	9.92E-04	1.20E-03	2.33E-03	**0.04**
5419754202515	541975	4202515	UCART1	2.95E-04	1.10E-03	2.88E-04	2.12E-04	1.45E-04	4.78E-05	5.74E-05	1.03E-04	3.01E-02	6.25E-03	4.74E-03	3.18E-03	1.00E-03	1.20E-03	2.20E-03	**0.05**
5419854202515	541985	4202515	UCART1	3.00E-04	1.38E-03	3.26E-04	2.14E-04	1.46E-04	4.84E-05	5.78E-05	9.73E-05	4.19E-02	7.16E-03	4.77E-03	3.20E-03	1.01E-03	1.21E-03	2.07E-03	**0.06**
5419954202515	541995	4202515	UCART1	3.04E-04	1.35E-03	3.74E-04	2.15E-04	1.47E-04	4.89E-05	5.81E-05	9.22E-05	4.19E-02	8.34E-03	4.80E-03	3.22E-03	1.02E-03	1.22E-03	1.96E-03	**0.07**
5420054202515	542005	4202515	UCART1	3.06E-04	1.07E-03	4.35E-04	2.17E-04	1.48E-04	4.94E-05	5.83E-05	8.76E-05	3.12E-02	9.89E-03	4.84E-03	3.24E-03	1.03E-03	1.22E-03	1.86E-03	**0.06**
5420154202515	542015	4202515	UCART1	3.06E-04	9.72E-04	5.10E-04	2.18E-04	1.48E-04	4.99E-05	5.86E-05	8.33E-05	2.79E-02	1.19E-02	4.86E-03	3.26E-03	1.04E-03	1.23E-03	1.77E-03	**0.05**
5420254202515	542025	4202515	UCART1	3.04E-04	1.18E-03	6.09E-04	2.19E-04	1.49E-04	5.04E-05	5.88E-05	7.93E-05	3.82E-02	1.46E-02	4.89E-03	3.28E-03	1.05E-03	1.23E-03	1.68E-03	**0.07**
5420654202515	542065	4202515	UCART1	2.72E-04	5.89E-04	1.19E-03	2.24E-04	1.52E-04	5.19E-05	5.91E-05	6.59E-05	1.46E-02	3.52E-02	5.01E-03	3.35E-03	1.08E-03	1.24E-03	1.39E-03	**0.06**
5420754202515	542075	4202515	UCART1	2.60E-04	4.93E-04	1.02E-03	2.25E-04	1.53E-04	5.24E-05	5.92E-05	6.31E-05	1.17E-02	2.91E-02	5.03E-03	3.36E-03	1.09E-03	1.24E-03	1.33E-03	**0.06**
5420854202515	542085	4202515	UCART1	2.47E-04	4.24E-04	1.01E-03	2.25E-04	1.53E-04	5.28E-05	5.92E-05	6.05E-05	9.76E-03	2.95E-02	5.05E-03	3.38E-03	1.10E-03	1.25E-03	1.27E-03	**0.05**
5420954202515	542095	4202515	UCART1	2.35E-04	3.73E-04	9.18E-04	2.26E-04	1.54E-04	5.31E-05	5.92E-05	5.80E-05	8.43E-03	2.71E-02	5.07E-03	3.39E-03	1.11E-03	1.24E-03	1.21E-03	**0.05**
5421054202515	542105	4202515	UCART1	2.22E-04	3.33E-04	6.91E-04	2.27E-04	1.55E-04	5.35E-05	5.91E-05	5.56E-05	7.42E-03	1.81E-02	5.09E-03	3.40E-03	1.12E-03	1.24E-03	1.16E-03	**0.04**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5421154202515	542115	4202515	UCART1	2.10E-04	3.02E-04	1.09E-03	2.28E-04	1.55E-04	5.38E-05	5.89E-05	5.34E-05	6.66E-03	3.36E-02	5.11E-03	3.41E-03	1.12E-03	1.24E-03	1.11E-03	**0.05**
5421254202515	542125	4202515	UCART1	1.98E-04	2.76E-04	8.15E-04	2.28E-04	1.56E-04	5.42E-05	5.87E-05	5.13E-05	6.02E-03	2.22E-02	5.12E-03	3.42E-03	1.13E-03	1.24E-03	1.07E-03	**0.04**
5421354202515	542135	4202515	UCART1	1.86E-04	2.54E-04	6.50E-04	2.29E-04	1.56E-04	5.45E-05	5.84E-05	4.93E-05	5.51E-03	1.64E-02	5.14E-03	3.43E-03	1.14E-03	1.23E-03	1.03E-03	**0.04**
5417054202525	541705	4202525	UCART1	8.02E-05	8.13E-05	5.44E-05	1.50E-04	9.97E-05	2.83E-05	3.86E-05	2.13E-04	1.67E-03	1.12E-03	3.35E-03	2.18E-03	5.82E-04	8.03E-04	4.84E-03	**0.02**
5417154202525	541715	4202525	UCART1	8.39E-05	8.54E-05	5.65E-05	1.55E-04	1.03E-04	2.91E-05	3.97E-05	2.53E-04	1.76E-03	1.16E-03	3.45E-03	2.25E-03	5.98E-04	8.27E-04	5.89E-03	**0.02**
5417254202525	541725	4202525	UCART1	8.80E-05	8.98E-05	5.86E-05	1.59E-04	1.05E-04	2.99E-05	4.09E-05	3.09E-04	1.85E-03	1.20E-03	3.54E-03	2.31E-03	6.15E-04	8.52E-04	7.43E-03	**0.02**
5417354202525	541735	4202525	UCART1	9.25E-05	9.46E-05	6.10E-05	1.63E-04	1.08E-04	3.07E-05	4.20E-05	3.89E-04	1.95E-03	1.25E-03	3.62E-03	2.37E-03	6.32E-04	8.76E-04	9.84E-03	**0.02**
5417454202525	541745	4202525	UCART1	9.74E-05	9.98E-05	6.34E-05	1.66E-04	1.10E-04	3.15E-05	4.31E-05	5.15E-04	2.06E-03	1.30E-03	3.69E-03	2.43E-03	6.49E-04	9.00E-04	1.40E-02	**0.03**
5417554202525	541755	4202525	UCART1	1.03E-04	1.06E-04	6.61E-05	1.70E-04	1.13E-04	3.23E-05	4.41E-05	5.88E-04	2.18E-03	1.36E-03	3.77E-03	2.49E-03	6.67E-04	9.24E-04	1.69E-02	**0.03**
5417654202525	541765	4202525	UCART1	1.09E-04	1.12E-04	6.91E-05	1.73E-04	1.16E-04	3.31E-05	4.51E-05	5.70E-04	2.32E-03	1.42E-03	3.85E-03	2.54E-03	6.84E-04	9.47E-04	1.62E-02	**0.03**
5417854202525	541785	4202525	UCART1	1.23E-04	1.27E-04	7.56E-05	1.80E-04	1.20E-04	3.48E-05	4.71E-05	8.23E-04	2.64E-03	1.56E-03	4.00E-03	2.64E-03	7.20E-04	9.90E-04	2.66E-02	**0.04**
5417954202525	541795	4202525	UCART1	1.32E-04	1.36E-04	7.92E-05	1.82E-04	1.22E-04	3.57E-05	4.81E-05	8.31E-04	2.83E-03	1.63E-03	4.06E-03	2.69E-03	7.39E-04	1.01E-03	2.61E-02	**0.04**
5418054202525	541805	4202525	UCART1	1.43E-04	1.46E-04	8.31E-05	1.85E-04	1.24E-04	3.66E-05	4.91E-05	6.53E-04	3.04E-03	1.71E-03	4.11E-03	2.73E-03	7.59E-04	1.03E-03	1.85E-02	**0.03**
5418154202525	541815	4202525	UCART1	1.55E-04	1.57E-04	8.74E-05	1.88E-04	1.26E-04	3.74E-05	4.99E-05	5.33E-04	3.28E-03	1.80E-03	4.18E-03	2.77E-03	7.78E-04	1.05E-03	1.41E-02	**0.03**
5418254202525	541825	4202525	UCART1	1.69E-04	1.70E-04	9.21E-05	1.90E-04	1.28E-04	3.83E-05	5.08E-05	4.44E-04	3.56E-03	1.90E-03	4.24E-03	2.81E-03	7.97E-04	1.07E-03	1.12E-02	**0.03**
5418354202525	541835	4202525	UCART1	1.84E-04	1.85E-04	9.74E-05	1.93E-04	1.30E-04	3.90E-05	5.15E-05	3.77E-04	3.89E-03	2.02E-03	4.30E-03	2.85E-03	8.14E-04	1.08E-03	9.19E-03	**0.03**
5418454202525	541845	4202525	UCART1	1.98E-04	2.03E-04	1.03E-04	1.97E-04	1.31E-04	3.93E-05	5.16E-05	3.22E-04	4.30E-03	2.15E-03	4.38E-03	2.88E-03	8.23E-04	1.09E-03	7.69E-03	**0.02**
5418554202525	541855	4202525	UCART1	2.12E-04	2.23E-04	1.10E-04	1.99E-04	1.33E-04	4.04E-05	5.28E-05	2.85E-04	4.74E-03	2.28E-03	4.43E-03	2.93E-03	8.47E-04	1.11E-03	6.59E-03	**0.02**
5418654202525	541865	4202525	UCART1	2.24E-04	2.44E-04	1.16E-04	2.00E-04	1.35E-04	4.16E-05	5.38E-05	2.50E-04	5.21E-03	2.41E-03	4.46E-03	2.96E-03	8.70E-04	1.13E-03	5.68E-03	**0.02**
5418754202525	541875	4202525	UCART1	2.35E-04	2.72E-04	1.24E-04	2.03E-04	1.36E-04	4.23E-05	5.44E-05	2.24E-04	5.85E-03	2.58E-03	4.52E-03	2.99E-03	8.86E-04	1.14E-03	5.04E-03	**0.02**
5418854202525	541885	4202525	UCART1	2.45E-04	3.04E-04	1.32E-04	2.05E-04	1.38E-04	4.30E-05	5.50E-05	2.03E-04	6.61E-03	2.77E-03	4.57E-03	3.03E-03	9.02E-04	1.15E-03	4.51E-03	**0.02**
5418954202525	541895	4202525	UCART1	2.55E-04	3.42E-04	1.42E-04	2.07E-04	1.39E-04	4.38E-05	5.55E-05	1.85E-04	7.52E-03	2.98E-03	4.62E-03	3.06E-03	9.18E-04	1.17E-03	4.08E-03	**0.03**
5419054202525	541905	4202525	UCART1	2.64E-04	3.87E-04	1.53E-04	2.09E-04	1.41E-04	4.45E-05	5.61E-05	1.70E-04	8.62E-03	3.21E-03	4.66E-03	3.09E-03	9.34E-04	1.18E-03	3.72E-03	**0.03**
5419154202525	541915	4202525	UCART1	2.73E-04	4.42E-04	1.65E-04	2.11E-04	1.42E-04	4.53E-05	5.66E-05	1.56E-04	9.96E-03	3.48E-03	4.71E-03	3.12E-03	9.49E-04	1.19E-03	3.41E-03	**0.03**
5419254202525	541925	4202525	UCART1	2.80E-04	5.08E-04	1.80E-04	2.13E-04	1.43E-04	4.60E-05	5.71E-05	1.45E-04	1.16E-02	3.80E-03	4.75E-03	3.15E-03	9.64E-04	1.20E-03	3.15E-03	**0.03**
5419354202525	541935	4202525	UCART1	2.87E-04	5.90E-04	1.96E-04	2.15E-04	1.45E-04	4.66E-05	5.76E-05	1.35E-04	1.38E-02	4.16E-03	4.79E-03	3.18E-03	9.78E-04	1.21E-03	2.92E-03	**0.03**
5419454202525	541945	4202525	UCART1	2.93E-04	6.94E-04	2.16E-04	2.17E-04	1.46E-04	4.73E-05	5.80E-05	1.26E-04	1.67E-02	4.60E-03	4.83E-03	3.20E-03	9.91E-04	1.22E-03	2.72E-03	**0.04**
5419554202525	541955	4202525	UCART1	2.99E-04	8.32E-04	2.39E-04	2.18E-04	1.47E-04	4.78E-05	5.84E-05	1.19E-04	2.07E-02	5.12E-03	4.87E-03	3.23E-03	1.00E-03	1.22E-03	2.55E-03	**0.04**
5419654202525	541965	4202525	UCART1	3.05E-04	1.02E-03	2.67E-04	2.20E-04	1.48E-04	4.84E-05	5.87E-05	1.12E-04	2.69E-02	5.76E-03	4.92E-03	3.26E-03	1.02E-03	1.23E-03	2.39E-03	**0.05**
5419754202525	541975	4202525	UCART1	3.11E-04	1.28E-03	3.00E-04	2.22E-04	1.49E-04	4.90E-05	5.91E-05	1.05E-04	3.69E-02	6.55E-03	4.95E-03	3.28E-03	1.03E-03	1.24E-03	2.25E-03	**0.06**
5419854202525	541985	4202525	UCART1	3.16E-04	1.31E-03	3.42E-04	2.23E-04	1.50E-04	4.96E-05	5.94E-05	9.94E-05	3.96E-02	7.55E-03	4.99E-03	3.31E-03	1.04E-03	1.25E-03	2.12E-03	**0.06**
5419954202525	541995	4202525	UCART1	3.20E-04	1.12E-03	3.96E-04	2.25E-04	1.51E-04	5.00E-05	5.97E-05	9.42E-05	3.21E-02	8.88E-03	5.03E-03	3.33E-03	1.05E-03	1.25E-03	2.00E-03	**0.06**
5420054202525	542005	4202525	UCART1	3.21E-04	8.14E-04	4.62E-04	2.26E-04	1.52E-04	5.06E-05	6.00E-05	8.93E-05	2.15E-02	1.06E-02	5.06E-03	3.35E-03	1.06E-03	1.26E-03	1.90E-03	**0.05**
5420154202525	542015	4202525	UCART1	3.21E-04	9.77E-04	5.49E-04	2.27E-04	1.53E-04	5.11E-05	6.03E-05	8.49E-05	2.81E-02	1.29E-02	5.09E-03	3.37E-03	1.07E-03	1.26E-03	1.80E-03	**0.06**
5420654202525	542065	4202525	UCART1	2.82E-04	5.99E-04	1.41E-03	2.35E-04	1.57E-04	5.31E-05	6.08E-05	6.70E-05	1.47E-02	4.44E-02	5.26E-03	3.46E-03	1.11E-03	1.28E-03	1.41E-03	**0.07**
5420754202525	542075	4202525	UCART1	2.69E-04	5.04E-04	1.19E-03	2.35E-04	1.58E-04	5.37E-05	6.10E-05	6.41E-05	1.19E-02	3.61E-02	5.28E-03	3.48E-03	1.12E-03	1.28E-03	1.35E-03	**0.06**
5420854202525	542085	4202525	UCART1	2.55E-04	4.36E-04	1.05E-03	2.36E-04	1.59E-04	5.41E-05	6.10E-05	6.14E-05	1.00E-02	3.03E-02	5.30E-03	3.49E-03	1.13E-03	1.28E-03	1.29E-03	**0.06**
5420954202525	542095	4202525	UCART1	2.41E-04	3.84E-04	9.21E-04	2.37E-04	1.59E-04	5.45E-05	6.09E-05	5.88E-05	8.65E-03	2.57E-02	5.32E-03	3.50E-03	1.14E-03	1.28E-03	1.23E-03	**0.05**
5421054202525	542105	4202525	UCART1	2.28E-04	3.43E-04	1.01E-03	2.38E-04	1.60E-04	5.49E-05	6.08E-05	5.64E-05	7.62E-03	2.91E-02	5.34E-03	3.52E-03	1.14E-03	1.28E-03	1.18E-03	**0.05**
5421154202525	542115	4202525	UCART1	2.15E-04	3.10E-04	1.04E-03	2.39E-04	1.60E-04	5.52E-05	6.06E-05	5.41E-05	6.83E-03	2.95E-02	5.36E-03	3.53E-03	1.15E-03	1.28E-03	1.13E-03	**0.05**
5421254202525	542125	4202525	UCART1	2.02E-04	2.83E-04	8.17E-04	2.40E-04	1.61E-04	5.55E-05	6.04E-05	5.19E-05	6.19E-03	2.16E-02	5.39E-03	3.54E-03	1.16E-03	1.27E-03	1.08E-03	**0.04**
5421354202525	542135	4202525	UCART1	1.89E-04	2.61E-04	6.65E-04	2.40E-04	1.61E-04	5.58E-05	6.01E-05	4.99E-05	5.66E-03	1.65E-02	5.40E-03	3.55E-03	1.16E-03	1.27E-03	1.04E-03	**0.04**
5421454202525	542145	4202525	UCART1	1.78E-04	2.41E-04	5.59E-04	2.40E-04	1.61E-04	5.62E-05	5.97E-05	4.80E-05	5.20E-03	1.33E-02	5.41E-03	3.56E-03	1.17E-03	1.26E-03	9.96E-04	**0.03**
5421554202525	542155	4202525	UCART1	1.67E-04	2.24E-04	4.83E-04	2.41E-04	1.62E-04	5.65E-05	5.93E-05	4.61E-05	4.82E-03	1.12E-02	5.42E-03	3.56E-03	1.18E-03	1.25E-03	9.57E-04	**0.03**
5416954202535	541695	4202535	UCART1	7.84E-05	7.91E-05	5.33E-05	1.53E-04	1.00E-04	2.80E-05	3.85E-05	1.90E-04	1.63E-03	1.10E-03	3.41E-03	2.19E-03	5.76E-04	7.99E-04	4.25E-03	**0.01**
5417054202535	541705	4202535	UCART1	8.18E-05	8.29E-05	5.52E-05	1.57E-04	1.03E-04	2.88E-05	3.97E-05	2.22E-04	1.71E-03	1.14E-03	3.51E-03	2.26E-03	5.93E-04	8.25E-04	5.05E-03	**0.02**
5417154202535	541715	4202535	UCART1	8.56E-05	8.70E-05	5.73E-05	1.62E-04	1.06E-04	2.96E-05	4.08E-05	2.64E-04	1.79E-03	1.18E-03	3.61E-03	2.32E-03	6.10E-04	8.50E-04	6.18E-03	**0.02**
5417254202535	541725	4202535	UCART1	8.98E-05	9.16E-05	5.96E-05	1.66E-04	1.09E-04	3.05E-05	4.20E-05	3.24E-04	1.89E-03	1.22E-03	3.70E-03	2.39E-03	6.27E-04	8.76E-04	7.85E-03	**0.02**
5417354202535	541735	4202535	UCART1	9.44E-05	9.65E-05	6.20E-05	1.70E-04	1.11E-04	3.13E-05	4.31E-05	4.10E-04	1.99E-03	1.27E-03	3.79E-03	2.45E-03	6.44E-04	9.01E-04	1.05E-02	**0.02**
5417454202535	541745	4202535	UCART1	9.94E-05	1.02E-04	6.45E-05	1.74E-04	1.14E-04	3.21E-05	4.42E-05	5.49E-04	2.10E-03	1.33E-03	3.87E-03	2.51E-03	6.62E-04	9.26E-04	1.52E-02	**0.03**
5417554202535	541755	4202535	UCART1	1.05E-04	1.08E-04	6.73E-05	1.77E-04	1.17E-04	3.30E-05	4.54E-05	6.22E-04	2.23E-03	1.38E-03	3.95E-03	2.57E-03	6.80E-04	9.51E-04	1.81E-02	**0.03**
5417654202535	541765	4202535	UCART1	1.11E-04	1.15E-04	7.03E-05	1.81E-04	1.19E-04	3.38E-05	4.64E-05	5.96E-04	2.37E-03	1.45E-03	4.03E-03	2.63E-03	6.98E-04	9.75E-04	1.72E-02	**0.03**
5417854202535	541785	4202535	UCART1	1.26E-04	1.30E-04	7.70E-05	1.88E-04	1.24E-04	3.55E-05	4.85E-05	6.34E-04	2.71E-03	1.59E-03	4.18E-03	2.73E-03	7.36E-04	1.02E-03	1.83E-02	**0.03**
5417954202535	541795	4202535	UCART1	1.35E-04	1.39E-04	8.07E-05	1.90E-04	1.26E-04	3.65E-05	4.95E-05	8.03E-04	2.90E-03	1.66E-03	4.24E-03	2.77E-03	7.56E-04	1.04E-03	2.43E-02	**0.04**
5418054202535	541805	4202535	UCART1	1.46E-04	1.50E-04	8.47E-05	1.93E-04	1.28E-04	3.74E-05	5.05E-05	6.42E-04	3.12E-03	1.75E-03	4.31E-03	2.82E-03	7.76E-04	1.06E-03	1.77E-02	**0.03**
5418154202535	541815	4202535	UCART1	1.58E-04	1.61E-04	8.91E-05	1.96E-04	1.30E-04	3.83E-05	5.14E-05	5.30E-04	3.37E-03	1.84E-03	4.37E-03	2.86E-03	7.96E-04	1.08E-03	1.38E-02	**0.03**
5418254202535	541825	4202535	UCART1	1.73E-04	1.75E-04	9.40E-05	1.99E-04	1.32E-04	3.91E-05	5.23E-05	4.46E-04	3.67E-03	1.94E-03	4.43E-03	2.90E-03	8.15E-04	1.10E-03	1.11E-02	**0.03**
5418354202535	541835	4202535	UCART1	1.88E-04	1.90E-04	9.94E-05	2.02E-04	1.34E-04	4.00E-05	5.31E-05	3.81E-04	4.01E-03	2.06E-03	4.50E-03	2.94E-03	8.34E-04	1.12E-03	9.21E-03	**0.03**
5418454202535	541845	4202535	UCART1	2.04E-04	2.10E-04	1.06E-04	2.06E-04	1.36E-04	4.04E-05	5.34E-05	3.32E-04	4.45E-03	2.20E-03	4.59E-03	2.98E-03	8.46E-04	1.13E-03	7.85E-03	**0.03**
5418554202535	541855	4202535	UCART1	2.18E-04	2.30E-04	1.12E-04	2.07E-04	1.36E-04	4.09E-05	5.37E-05	2.86E-04	4.91E-03	2.33E-03	4.64E-03	3.01E-03	8.59E-04	1.13E-03	6.67E-03	**0.02**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418654202535	541865	4202535	UCART1	2.33E-04	2.53E-04	1.19E-04	2.09E-04	1.39E-04	4.25E-05	5.53E-05	2.56E-04	5.42E-03	2.47E-03	4.67E-03	3.06E-03	8.90E-04	1.16E-03	5.82E-03	**0.02**
5418754202535	541875	4202535	UCART1	2.45E-04	2.82E-04	1.27E-04	2.12E-04	1.41E-04	4.33E-05	5.59E-05	2.30E-04	6.10E-03	2.65E-03	4.73E-03	3.09E-03	9.07E-04	1.18E-03	5.17E-03	**0.03**
5418854202535	541885	4202535	UCART1	2.57E-04	3.17E-04	1.36E-04	2.14E-04	1.42E-04	4.41E-05	5.65E-05	2.08E-04	6.92E-03	2.84E-03	4.78E-03	3.13E-03	9.24E-04	1.19E-03	4.63E-03	**0.03**
5418954202535	541895	4202535	UCART1	2.67E-04	3.59E-04	1.46E-04	2.16E-04	1.44E-04	4.49E-05	5.72E-05	1.90E-04	7.91E-03	3.06E-03	4.83E-03	3.16E-03	9.41E-04	1.20E-03	4.19E-03	**0.03**
5419054202535	541905	4202535	UCART1	2.78E-04	4.09E-04	1.57E-04	2.18E-04	1.45E-04	4.56E-05	5.77E-05	1.74E-04	9.13E-03	3.31E-03	4.88E-03	3.19E-03	9.57E-04	1.21E-03	3.82E-03	**0.03**
5419154202535	541915	4202535	UCART1	2.87E-04	4.70E-04	1.70E-04	2.20E-04	1.47E-04	4.64E-05	5.83E-05	1.61E-04	1.07E-02	3.59E-03	4.93E-03	3.22E-03	9.73E-04	1.22E-03	3.50E-03	**0.03**
5419254202535	541925	4202535	UCART1	2.95E-04	5.45E-04	1.85E-04	2.22E-04	1.48E-04	4.71E-05	5.88E-05	1.49E-04	1.26E-02	3.92E-03	4.97E-03	3.25E-03	9.88E-04	1.23E-03	3.23E-03	**0.03**
5419354202535	541935	4202535	UCART1	3.02E-04	6.40E-04	2.03E-04	2.24E-04	1.49E-04	4.77E-05	5.92E-05	1.39E-04	1.51E-02	4.31E-03	5.02E-03	3.28E-03	1.00E-03	1.24E-03	3.00E-03	**0.03**
5419454202535	541945	4202535	UCART1	3.09E-04	7.65E-04	2.24E-04	2.27E-04	1.51E-04	4.83E-05	5.96E-05	1.30E-04	1.86E-02	4.78E-03	5.07E-03	3.31E-03	1.01E-03	1.25E-03	2.79E-03	**0.04**
5419554202535	541955	4202535	UCART1	3.16E-04	9.31E-04	2.48E-04	2.28E-04	1.52E-04	4.89E-05	6.00E-05	1.21E-04	2.38E-02	5.34E-03	5.11E-03	3.34E-03	1.03E-03	1.26E-03	2.61E-03	**0.04**
5419654202535	541965	4202535	UCART1	3.22E-04	1.16E-03	2.77E-04	2.30E-04	1.53E-04	4.96E-05	6.04E-05	1.14E-04	3.21E-02	6.02E-03	5.15E-03	3.37E-03	1.04E-03	1.27E-03	2.45E-03	**0.05**
5419754202535	541975	4202535	UCART1	3.29E-04	1.51E-03	3.13E-04	2.32E-04	1.54E-04	5.02E-05	6.08E-05	1.08E-04	4.68E-02	6.86E-03	5.19E-03	3.39E-03	1.05E-03	1.28E-03	2.30E-03	**0.07**
5419854202535	541985	4202535	UCART1	3.34E-04	1.50E-03	3.59E-04	2.34E-04	1.55E-04	5.07E-05	6.11E-05	1.02E-04	4.75E-02	7.97E-03	5.23E-03	3.42E-03	1.06E-03	1.28E-03	2.17E-03	**0.07**
5419954202535	541995	4202535	UCART1	3.37E-04	1.21E-03	4.16E-04	2.35E-04	1.56E-04	5.13E-05	6.15E-05	9.61E-05	3.60E-02	9.38E-03	5.27E-03	3.44E-03	1.07E-03	1.29E-03	2.05E-03	**0.06**
5420054202535	542005	4202535	UCART1	3.38E-04	1.09E-03	4.89E-04	2.36E-04	1.57E-04	5.20E-05	6.18E-05	9.11E-05	3.07E-02	1.12E-02	5.29E-03	3.46E-03	1.09E-03	1.30E-03	1.94E-03	**0.06**
5420154202535	542015	4202535	UCART1	3.37E-04	1.30E-03	5.91E-04	2.38E-04	1.58E-04	5.24E-05	6.20E-05	8.65E-05	4.10E-02	1.40E-02	5.34E-03	3.49E-03	1.10E-03	1.30E-03	1.84E-03	**0.07**
5420554202535	542055	4202535	UCART1	3.05E-04	7.20E-04	1.28E-03	2.44E-04	1.62E-04	5.41E-05	6.26E-05	7.13E-05	1.82E-02	3.80E-02	5.49E-03	3.57E-03	1.13E-03	1.32E-03	1.50E-03	**0.07**
5420654202535	542065	4202535	UCART1	2.92E-04	6.00E-04	1.15E-03	2.46E-04	1.63E-04	5.45E-05	6.27E-05	6.81E-05	1.45E-02	3.30E-02	5.52E-03	3.58E-03	1.14E-03	1.32E-03	1.43E-03	**0.06**
5420754202535	542075	4202535	UCART1	2.77E-04	5.12E-04	1.16E-03	2.47E-04	1.63E-04	5.50E-05	6.28E-05	6.51E-05	1.20E-02	3.33E-02	5.55E-03	3.60E-03	1.15E-03	1.32E-03	1.37E-03	**0.06**
5420854202535	542085	4202535	UCART1	2.63E-04	4.45E-04	1.14E-03	2.48E-04	1.64E-04	5.53E-05	6.28E-05	6.23E-05	1.02E-02	3.38E-02	5.59E-03	3.62E-03	1.16E-03	1.32E-03	1.31E-03	**0.06**
5420954202535	542095	4202535	UCART1	2.48E-04	3.93E-04	1.25E-03	2.49E-04	1.65E-04	5.58E-05	6.27E-05	5.97E-05	8.84E-03	3.78E-02	5.61E-03	3.63E-03	1.16E-03	1.32E-03	1.25E-03	**0.06**
5421054202535	542105	4202535	UCART1	2.34E-04	3.51E-04	1.24E-03	2.49E-04	1.65E-04	5.63E-05	6.26E-05	5.72E-05	7.79E-03	3.62E-02	5.62E-03	3.64E-03	1.17E-03	1.32E-03	1.20E-03	**0.06**
5421154202535	542115	4202535	UCART1	2.20E-04	3.18E-04	9.93E-04	2.50E-04	1.66E-04	5.66E-05	6.25E-05	5.48E-05	6.99E-03	2.70E-02	5.65E-03	3.65E-03	1.18E-03	1.32E-03	1.14E-03	**0.05**
5421254202535	542125	4202535	UCART1	2.06E-04	2.90E-04	8.09E-04	2.51E-04	1.66E-04	5.69E-05	6.22E-05	5.26E-05	6.34E-03	2.07E-02	5.67E-03	3.66E-03	1.19E-03	1.31E-03	1.10E-03	**0.04**
5421354202535	542135	4202535	UCART1	1.93E-04	2.67E-04	6.72E-04	2.52E-04	1.67E-04	5.72E-05	6.19E-05	5.05E-05	5.79E-03	1.64E-02	5.69E-03	3.67E-03	1.19E-03	1.31E-03	1.05E-03	**0.04**
5421454202535	542145	4202535	UCART1	1.81E-04	2.47E-04	5.71E-04	2.53E-04	1.67E-04	5.76E-05	6.15E-05	4.86E-05	5.33E-03	1.35E-02	5.71E-03	3.68E-03	1.20E-03	1.30E-03	1.01E-03	**0.03**
5421554202535	542155	4202535	UCART1	1.70E-04	2.30E-04	5.01E-04	2.55E-04	1.68E-04	5.76E-05	6.10E-05	4.66E-05	4.95E-03	1.16E-02	5.76E-03	3.70E-03	1.20E-03	1.29E-03	9.68E-04	**0.03**
5421654202535	542165	4202535	UCART1	1.60E-04	2.14E-04	4.38E-04	2.53E-04	1.68E-04	5.82E-05	6.06E-05	4.49E-05	4.58E-03	9.91E-03	5.73E-03	3.70E-03	1.21E-03	1.28E-03	9.30E-04	**0.03**
5416854202545	541685	4202545	UCART1	7.70E-05	7.69E-05	5.22E-05	1.55E-04	1.00E-04	2.77E-05	3.83E-05	1.70E-04	1.58E-03	1.07E-03	3.45E-03	2.19E-03	5.69E-04	7.95E-04	3.76E-03	**0.01**
5416954202545	541695	4202545	UCART1	8.02E-05	8.05E-05	5.41E-05	1.60E-04	1.03E-04	2.85E-05	3.95E-05	1.96E-04	1.66E-03	1.11E-03	3.57E-03	2.26E-03	5.86E-04	8.21E-04	4.40E-03	**0.02**
5417054202545	541705	4202545	UCART1	8.37E-05	8.45E-05	5.61E-05	1.65E-04	1.06E-04	2.94E-05	4.07E-05	2.30E-04	1.74E-03	1.15E-03	3.68E-03	2.33E-03	6.04E-04	8.48E-04	5.26E-03	**0.02**
5417154202545	541715	4202545	UCART1	8.75E-05	8.87E-05	5.82E-05	1.69E-04	1.09E-04	3.02E-05	4.19E-05	2.75E-04	1.83E-03	1.20E-03	3.78E-03	2.40E-03	6.21E-04	8.74E-04	6.45E-03	**0.02**
5417254202545	541725	4202545	UCART1	9.17E-05	9.34E-05	6.05E-05	1.73E-04	1.12E-04	3.11E-05	4.31E-05	3.37E-04	1.93E-03	1.24E-03	3.87E-03	2.47E-03	6.39E-04	9.01E-04	8.19E-03	**0.02**
5417354202545	541735	4202545	UCART1	9.64E-05	9.85E-05	6.30E-05	1.78E-04	1.15E-04	3.19E-05	4.43E-05	4.27E-04	2.03E-03	1.30E-03	3.97E-03	2.54E-03	6.57E-04	9.28E-04	1.10E-02	**0.02**
5417454202545	541745	4202545	UCART1	1.02E-04	1.04E-04	6.56E-05	1.82E-04	1.18E-04	3.28E-05	4.55E-05	5.72E-04	2.15E-03	1.35E-03	4.05E-03	2.60E-03	6.76E-04	9.54E-04	1.60E-02	**0.03**
5417554202545	541755	4202545	UCART1	1.07E-04	1.10E-04	6.84E-05	1.85E-04	1.21E-04	3.37E-05	4.67E-05	6.41E-04	2.28E-03	1.41E-03	4.14E-03	2.66E-03	6.95E-04	9.79E-04	1.88E-02	**0.03**
5417654202545	541765	4202545	UCART1	1.14E-04	1.17E-04	7.15E-05	1.89E-04	1.23E-04	3.45E-05	4.78E-05	6.17E-04	2.43E-03	1.47E-03	4.23E-03	2.72E-03	7.13E-04	1.00E-03	1.80E-02	**0.03**
5417754202545	541775	4202545	UCART1	1.21E-04	1.25E-04	7.48E-05	1.93E-04	1.26E-04	3.54E-05	4.88E-05	6.87E-04	2.60E-03	1.54E-03	4.31E-03	2.77E-03	7.33E-04	1.03E-03	2.08E-02	**0.04**
5417854202545	541785	4202545	UCART1	1.29E-04	1.34E-04	7.84E-05	1.96E-04	1.28E-04	3.63E-05	4.99E-05	8.17E-04	2.78E-03	1.62E-03	4.38E-03	2.82E-03	7.53E-04	1.05E-03	2.55E-02	**0.04**
5417954202545	541795	4202545	UCART1	1.38E-04	1.43E-04	8.22E-05	1.99E-04	1.30E-04	3.73E-05	5.10E-05	7.91E-04	2.98E-03	1.70E-03	4.44E-03	2.87E-03	7.74E-04	1.07E-03	2.35E-02	**0.04**
5418054202545	541805	4202545	UCART1	1.48E-04	1.54E-04	8.63E-05	2.02E-04	1.32E-04	3.82E-05	5.20E-05	6.37E-04	3.21E-03	1.78E-03	4.51E-03	2.91E-03	7.94E-04	1.09E-03	1.73E-02	**0.03**
5418154202545	541815	4202545	UCART1	1.61E-04	1.66E-04	9.09E-05	2.05E-04	1.35E-04	3.91E-05	5.29E-05	5.30E-04	3.47E-03	1.88E-03	4.58E-03	2.96E-03	8.15E-04	1.11E-03	1.37E-02	**0.03**
5418254202545	541825	4202545	UCART1	1.76E-04	1.80E-04	9.59E-05	2.08E-04	1.37E-04	4.00E-05	5.38E-05	4.50E-04	3.78E-03	1.99E-03	4.65E-03	3.00E-03	8.34E-04	1.13E-03	1.12E-02	**0.03**
5418354202545	541835	4202545	UCART1	1.93E-04	1.96E-04	1.01E-04	2.11E-04	1.39E-04	4.09E-05	5.46E-05	3.87E-04	4.14E-03	2.10E-03	4.72E-03	3.04E-03	8.54E-04	1.15E-03	9.30E-03	**0.03**
5418454202545	541845	4202545	UCART1	2.10E-04	2.16E-04	1.08E-04	2.15E-04	1.40E-04	4.15E-05	5.52E-05	3.38E-04	4.59E-03	2.24E-03	4.80E-03	3.09E-03	8.69E-04	1.16E-03	7.96E-03	**0.03**
5418554202545	541855	4202545	UCART1	2.25E-04	2.36E-04	1.14E-04	2.16E-04	1.40E-04	4.17E-05	5.51E-05	2.89E-04	5.07E-03	2.39E-03	4.86E-03	3.10E-03	8.76E-04	1.17E-03	6.75E-03	**0.03**
5418654202545	541865	4202545	UCART1	2.42E-04	2.63E-04	1.22E-04	2.20E-04	1.44E-04	4.34E-05	5.68E-05	2.63E-04	5.66E-03	2.54E-03	4.91E-03	3.16E-03	9.09E-04	1.20E-03	5.98E-03	**0.03**
5418754202545	541875	4202545	UCART1	2.56E-04	2.93E-04	1.30E-04	2.21E-04	1.45E-04	4.44E-05	5.76E-05	2.35E-04	6.34E-03	2.71E-03	4.95E-03	3.20E-03	9.30E-04	1.21E-03	5.28E-03	**0.03**
5418854202545	541885	4202545	UCART1	2.69E-04	3.31E-04	1.39E-04	2.24E-04	1.47E-04	4.51E-05	5.82E-05	2.13E-04	7.23E-03	2.92E-03	5.01E-03	3.23E-03	9.47E-04	1.22E-03	4.75E-03	**0.03**
5418954202545	541895	4202545	UCART1	2.81E-04	3.76E-04	1.50E-04	2.26E-04	1.49E-04	4.59E-05	5.88E-05	1.94E-04	8.31E-03	3.14E-03	5.07E-03	3.27E-03	9.64E-04	1.24E-03	4.29E-03	**0.03**
5419054202545	541905	4202545	UCART1	2.92E-04	4.31E-04	1.61E-04	2.28E-04	1.50E-04	4.67E-05	5.94E-05	1.78E-04	9.66E-03	3.40E-03	5.12E-03	3.30E-03	9.81E-04	1.25E-03	3.91E-03	**0.03**
5419154202545	541915	4202545	UCART1	3.02E-04	4.99E-04	1.75E-04	2.31E-04	1.52E-04	4.75E-05	6.00E-05	1.65E-04	1.14E-02	3.70E-03	5.17E-03	3.33E-03	9.97E-04	1.26E-03	3.59E-03	**0.03**
5419254202545	541925	4202545	UCART1	3.11E-04	5.85E-04	1.91E-04	2.33E-04	1.53E-04	4.82E-05	6.05E-05	1.53E-04	1.36E-02	4.05E-03	5.22E-03	3.37E-03	1.01E-03	1.27E-03	3.31E-03	**0.03**
5419354202545	541935	4202545	UCART1	3.19E-04	6.95E-04	2.09E-04	2.35E-04	1.54E-04	4.89E-05	6.10E-05	1.42E-04	1.66E-02	4.46E-03	5.27E-03	3.40E-03	1.03E-03	1.28E-03	3.07E-03	**0.04**
5419454202545	541945	4202545	UCART1	3.27E-04	8.43E-04	2.31E-04	2.37E-04	1.56E-04	4.95E-05	6.13E-05	1.33E-04	2.10E-02	4.96E-03	5.32E-03	3.43E-03	1.04E-03	1.29E-03	2.86E-03	**0.04**
5419554202545	541955	4202545	UCART1	3.34E-04	1.04E-03	2.57E-04	2.39E-04	1.57E-04	5.01E-05	6.18E-05	1.24E-04	2.75E-02	5.55E-03	5.37E-03	3.46E-03	1.05E-03	1.30E-03	2.67E-03	**0.05**
5419654202545	541965	4202545	UCART1	3.41E-04	1.34E-03	2.88E-04	2.41E-04	1.58E-04	5.08E-05	6.22E-05	1.17E-04	3.92E-02	6.27E-03	5.41E-03	3.49E-03	1.07E-03	1.31E-03	2.50E-03	**0.06**
5419754202545	541975	4202545	UCART1	3.48E-04	1.39E-03	3.27E-04	2.43E-04	1.59E-04	5.14E-05	6.26E-05	1.10E-04	4.21E-02	7.18E-03	5.45E-03	3.51E-03	1.08E-03	1.31E-03	2.35E-03	**0.07**
5419854202545	541985	4202545	UCART1	3.53E-04	1.20E-03	3.75E-04	2.45E-04	1.60E-04	5.20E-05	6.30E-05	1.04E-04	3.45E-02	8.36E-03	5.50E-03	3.54E-03	1.09E-03	1.32E-03	2.21E-03	**0.06**
5419954202545	541995	4202545	UCART1	3.55E-04	1.22E-03	4.35E-04	2.46E-04	1.61E-04	5.27E-05	6.34E-05	9.80E-05	3.51E-02	9.85E-03	5.52E-03	3.56E-03	1.10E-03	1.33E-03	2.09E-03	**0.06**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m^3)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5420054202545	542005	4202545	UCART1	3.56E-04	1.10E-03	5.19E-04	2.48E-04	1.63E-04	5.32E-05	6.36E-05	9.29E-05	3.17E-02	1.20E-02	5.57E-03	3.58E-03	1.11E-03	1.34E-03	1.97E-03	**0.06**
5420554202545	542055	4202545	UCART1	3.17E-04	7.09E-04	1.11E-03	2.57E-04	1.67E-04	5.55E-05	6.45E-05	7.24E-05	1.76E-02	3.09E-02	5.78E-03	3.69E-03	1.16E-03	1.36E-03	1.53E-03	**0.06**
5420654202545	542065	4202545	UCART1	3.02E-04	5.99E-04	1.25E-03	2.58E-04	1.68E-04	5.59E-05	6.46E-05	6.92E-05	1.43E-02	3.73E-02	5.81E-03	3.71E-03	1.17E-03	1.36E-03	1.46E-03	**0.07**
5420754202545	542075	4202545	UCART1	2.86E-04	5.17E-04	1.21E-03	2.60E-04	1.69E-04	5.63E-05	6.46E-05	6.61E-05	1.20E-02	3.53E-02	5.86E-03	3.73E-03	1.18E-03	1.36E-03	1.39E-03	**0.06**
5420854202545	542085	4202545	UCART1	2.71E-04	4.53E-04	1.06E-03	2.61E-04	1.70E-04	5.66E-05	6.46E-05	6.32E-05	1.03E-02	2.98E-02	5.90E-03	3.75E-03	1.18E-03	1.36E-03	1.33E-03	**0.06**
5420954202545	542095	4202545	UCART1	2.55E-04	4.01E-04	1.47E-03	2.62E-04	1.71E-04	5.70E-05	6.46E-05	6.05E-05	9.02E-03	4.60E-02	5.93E-03	3.76E-03	1.19E-03	1.36E-03	1.27E-03	**0.07**
5421054202545	542105	4202545	UCART1	2.40E-04	3.59E-04	1.18E-03	2.63E-04	1.71E-04	5.75E-05	6.45E-05	5.80E-05	7.98E-03	3.32E-02	5.95E-03	3.78E-03	1.20E-03	1.36E-03	1.21E-03	**0.06**
5421154202545	542115	4202545	UCART1	2.25E-04	3.25E-04	9.62E-04	2.64E-04	1.72E-04	5.80E-05	6.44E-05	5.56E-05	7.15E-03	2.54E-02	5.97E-03	3.79E-03	1.21E-03	1.36E-03	1.16E-03	**0.05**
5421254202545	542125	4202545	UCART1	2.10E-04	2.97E-04	8.05E-04	2.65E-04	1.72E-04	5.82E-05	6.41E-05	5.33E-05	6.49E-03	2.03E-02	6.01E-03	3.80E-03	1.22E-03	1.35E-03	1.11E-03	**0.04**
5421354202545	542135	4202545	UCART1	1.97E-04	2.74E-04	6.86E-04	2.68E-04	1.73E-04	5.83E-05	6.37E-05	5.11E-05	5.96E-03	1.67E-02	6.07E-03	3.82E-03	1.22E-03	1.35E-03	1.06E-03	**0.04**
5421454202545	542145	4202545	UCART1	1.84E-04	2.53E-04	5.91E-04	2.69E-04	1.74E-04	5.84E-05	6.32E-05	4.90E-05	5.48E-03	1.39E-02	6.10E-03	3.83E-03	1.22E-03	1.34E-03	1.02E-03	**0.03**
5421554202545	542155	4202545	UCART1	1.72E-04	2.35E-04	5.15E-04	2.70E-04	1.73E-04	5.84E-05	6.24E-05	4.69E-05	5.06E-03	1.19E-02	6.13E-03	3.84E-03	1.22E-03	1.32E-03	9.76E-04	**0.03**
5421654202545	542165	4202545	UCART1	1.63E-04	2.19E-04	4.52E-04	2.69E-04	1.74E-04	5.95E-05	6.24E-05	4.54E-05	4.69E-03	1.02E-02	6.10E-03	3.84E-03	1.24E-03	1.32E-03	9.41E-04	**0.03**
5421754202545	542175	4202545	UCART1	1.54E-04	2.05E-04	4.06E-04	2.70E-04	1.74E-04	5.97E-05	6.18E-05	4.37E-05	4.38E-03	9.08E-03	6.13E-03	3.86E-03	1.25E-03	1.31E-03	9.04E-04	**0.03**
5416754202555	541675	4202555	UCART1	7.60E-05	7.48E-05	5.11E-05	1.56E-04	1.00E-04	2.74E-05	3.81E-05	1.54E-04	1.54E-03	1.05E-03	3.49E-03	2.19E-03	5.63E-04	7.90E-04	3.36E-03	**0.01**
5416854202555	541685	4202555	UCART1	7.89E-05	7.82E-05	5.29E-05	1.62E-04	1.03E-04	2.82E-05	3.93E-05	1.75E-04	1.61E-03	1.09E-03	3.62E-03	2.26E-03	5.80E-04	8.17E-04	3.87E-03	**0.01**
5416954202555	541695	4202555	UCART1	8.21E-05	8.20E-05	5.49E-05	1.67E-04	1.07E-04	2.91E-05	4.06E-05	2.02E-04	1.69E-03	1.13E-03	3.75E-03	2.34E-03	5.98E-04	8.44E-04	4.54E-03	**0.02**
5417054202555	541705	4202555	UCART1	8.56E-05	8.60E-05	5.69E-05	1.72E-04	1.10E-04	2.99E-05	4.19E-05	2.37E-04	1.78E-03	1.17E-03	3.86E-03	2.42E-03	6.16E-04	8.72E-04	5.42E-03	**0.02**
5417154202555	541715	4202555	UCART1	8.95E-05	9.04E-05	5.91E-05	1.77E-04	1.13E-04	3.08E-05	4.31E-05	2.83E-04	1.87E-03	1.22E-03	3.97E-03	2.49E-03	6.34E-04	9.00E-04	6.67E-03	**0.02**
5417254202555	541725	4202555	UCART1	9.38E-05	9.53E-05	6.15E-05	1.82E-04	1.16E-04	3.17E-05	4.43E-05	3.48E-04	1.97E-03	1.27E-03	4.07E-03	2.56E-03	6.52E-04	9.27E-04	8.50E-03	**0.02**
5417354202555	541735	4202555	UCART1	9.85E-05	1.01E-04	6.40E-05	1.86E-04	1.19E-04	3.26E-05	4.56E-05	4.40E-04	2.08E-03	1.32E-03	4.16E-03	2.63E-03	6.71E-04	9.55E-04	1.13E-02	**0.02**
5417454202555	541745	4202555	UCART1	1.04E-04	1.06E-04	6.67E-05	1.90E-04	1.22E-04	3.35E-05	4.68E-05	5.87E-04	2.20E-03	1.37E-03	4.25E-03	2.69E-03	6.90E-04	9.83E-04	1.65E-02	**0.03**
5417554202555	541755	4202555	UCART1	1.10E-04	1.13E-04	6.95E-05	1.94E-04	1.25E-04	3.44E-05	4.80E-05	5.06E-04	2.33E-03	1.43E-03	4.34E-03	2.75E-03	7.10E-04	1.01E-03	1.37E-02	**0.03**
5417654202555	541765	4202555	UCART1	1.16E-04	1.20E-04	7.27E-05	1.98E-04	1.28E-04	3.53E-05	4.92E-05	6.20E-04	2.49E-03	1.50E-03	4.43E-03	2.81E-03	7.29E-04	1.03E-03	1.79E-02	**0.03**
5417754202555	541775	4202555	UCART1	1.23E-04	1.28E-04	7.61E-05	2.02E-04	1.30E-04	3.62E-05	5.03E-05	6.80E-04	2.66E-03	1.57E-03	4.52E-03	2.87E-03	7.49E-04	1.06E-03	2.01E-02	**0.03**
5417854202555	541785	4202555	UCART1	1.31E-04	1.36E-04	7.97E-05	2.05E-04	1.32E-04	3.72E-05	5.15E-05	6.51E-04	2.84E-03	1.64E-03	4.59E-03	2.92E-03	7.71E-04	1.08E-03	1.85E-02	**0.03**
5417954202555	541795	4202555	UCART1	1.41E-04	1.46E-04	8.36E-05	2.09E-04	1.35E-04	3.81E-05	5.25E-05	7.88E-04	3.05E-03	1.73E-03	4.66E-03	2.97E-03	7.92E-04	1.11E-03	2.31E-02	**0.04**
5418054202555	541805	4202555	UCART1	1.51E-04	1.57E-04	8.79E-05	2.12E-04	1.37E-04	3.91E-05	5.36E-05	6.36E-04	3.29E-03	1.82E-03	4.73E-03	3.01E-03	8.13E-04	1.13E-03	1.71E-02	**0.03**
5418154202555	541815	4202555	UCART1	1.64E-04	1.70E-04	9.26E-05	2.15E-04	1.39E-04	4.01E-05	5.45E-05	5.32E-04	3.57E-03	1.92E-03	4.81E-03	3.06E-03	8.34E-04	1.15E-03	1.36E-02	**0.03**
5418254202555	541825	4202555	UCART1	1.80E-04	1.85E-04	9.78E-05	2.18E-04	1.41E-04	4.10E-05	5.54E-05	4.54E-04	3.89E-03	2.03E-03	4.88E-03	3.11E-03	8.55E-04	1.17E-03	1.12E-02	**0.03**
5418354202555	541835	4202555	UCART1	1.97E-04	2.02E-04	1.04E-04	2.21E-04	1.43E-04	4.18E-05	5.63E-05	3.92E-04	4.27E-03	2.15E-03	4.95E-03	3.15E-03	8.75E-04	1.19E-03	9.39E-03	**0.03**
5418454202555	541845	4202555	UCART1	2.16E-04	2.22E-04	1.10E-04	2.24E-04	1.45E-04	4.27E-05	5.70E-05	3.42E-04	4.71E-03	2.29E-03	5.03E-03	3.19E-03	8.94E-04	1.20E-03	8.03E-03	**0.03**
5418554202555	541855	4202555	UCART1	2.33E-04	2.44E-04	1.17E-04	2.27E-04	1.45E-04	4.27E-05	5.67E-05	2.96E-04	5.25E-03	2.44E-03	5.11E-03	3.21E-03	8.98E-04	1.20E-03	6.90E-03	**0.03**
5418654202555	541865	4202555	UCART1	2.52E-04	2.74E-04	1.25E-04	2.31E-04	1.49E-04	4.41E-05	5.82E-05	2.70E-04	5.90E-03	2.61E-03	5.18E-03	3.27E-03	9.27E-04	1.23E-03	6.13E-03	**0.03**
5418754202555	541875	4202555	UCART1	2.67E-04	3.04E-04	1.33E-04	2.32E-04	1.50E-04	4.55E-05	5.94E-05	2.40E-04	6.58E-03	2.78E-03	5.20E-03	3.31E-03	9.53E-04	1.25E-03	5.40E-03	**0.03**
5418854202555	541885	4202555	UCART1	2.82E-04	3.44E-04	1.43E-04	2.35E-04	1.52E-04	4.62E-05	6.00E-05	2.18E-04	7.54E-03	2.99E-03	5.27E-03	3.35E-03	9.71E-04	1.26E-03	4.86E-03	**0.03**
5418954202555	541895	4202555	UCART1	2.95E-04	3.94E-04	1.54E-04	2.37E-04	1.54E-04	4.70E-05	6.06E-05	1.99E-04	8.73E-03	3.23E-03	5.33E-03	3.38E-03	9.88E-04	1.27E-03	4.40E-03	**0.03**
5419054202555	541905	4202555	UCART1	3.07E-04	4.54E-04	1.66E-04	2.40E-04	1.55E-04	4.79E-05	6.12E-05	1.83E-04	1.02E-02	3.50E-03	5.38E-03	3.42E-03	1.01E-03	1.29E-03	4.01E-03	**0.03**
5419154202555	541915	4202555	UCART1	3.19E-04	5.30E-04	1.80E-04	2.42E-04	1.57E-04	4.86E-05	6.18E-05	1.68E-04	1.22E-02	3.81E-03	5.43E-03	3.45E-03	1.02E-03	1.30E-03	3.68E-03	**0.03**
5419254202555	541925	4202555	UCART1	3.29E-04	6.29E-04	1.97E-04	2.44E-04	1.58E-04	4.93E-05	6.23E-05	1.56E-04	1.48E-02	4.18E-03	5.49E-03	3.49E-03	1.04E-03	1.31E-03	3.39E-03	**0.04**
5419354202555	541935	4202555	UCART1	3.38E-04	7.56E-04	2.16E-04	2.47E-04	1.60E-04	5.01E-05	6.28E-05	1.45E-04	1.83E-02	4.61E-03	5.54E-03	3.52E-03	1.05E-03	1.32E-03	3.15E-03	**0.04**
5419454202555	541945	4202555	UCART1	3.46E-04	9.28E-04	2.39E-04	2.49E-04	1.61E-04	5.07E-05	6.32E-05	1.36E-04	2.35E-02	5.12E-03	5.59E-03	3.55E-03	1.07E-03	1.33E-03	2.93E-03	**0.05**
5419554202555	541955	4202555	UCART1	3.54E-04	1.17E-03	2.66E-04	2.51E-04	1.62E-04	5.14E-05	6.37E-05	1.27E-04	3.21E-02	5.75E-03	5.65E-03	3.58E-03	1.08E-03	1.34E-03	2.73E-03	**0.05**
5419654202555	541965	4202555	UCART1	3.62E-04	1.29E-03	2.99E-04	2.53E-04	1.64E-04	5.21E-05	6.41E-05	1.19E-04	3.76E-02	6.51E-03	5.69E-03	3.61E-03	1.09E-03	1.35E-03	2.56E-03	**0.06**
5419754202555	541975	4202555	UCART1	3.69E-04	1.57E-03	3.40E-04	2.55E-04	1.65E-04	5.26E-05	6.45E-05	1.12E-04	4.99E-02	7.50E-03	5.74E-03	3.64E-03	1.11E-03	1.35E-03	2.40E-03	**0.07**
5419854202555	541985	4202555	UCART1	3.73E-04	1.32E-03	3.90E-04	2.56E-04	1.66E-04	5.34E-05	6.50E-05	1.06E-04	4.00E-02	8.71E-03	5.77E-03	3.66E-03	1.12E-03	1.36E-03	2.26E-03	**0.07**
5419954202555	541995	4202555	UCART1	3.75E-04	1.18E-03	4.55E-04	2.58E-04	1.67E-04	5.41E-05	6.53E-05	9.99E-05	3.32E-02	1.03E-02	5.80E-03	3.68E-03	1.13E-03	1.37E-03	2.13E-03	**0.06**
5420054202555	542005	4202555	UCART1	3.75E-04	1.07E-03	5.49E-04	2.60E-04	1.68E-04	5.45E-05	6.56E-05	9.47E-05	2.96E-02	1.28E-02	5.86E-03	3.71E-03	1.14E-03	1.38E-03	2.01E-03	**0.06**
5420454202555	542045	4202555	UCART1	3.43E-04	8.23E-04	1.28E-03	2.68E-04	1.72E-04	5.64E-05	6.63E-05	7.72E-05	2.08E-02	3.76E-02	6.06E-03	3.81E-03	1.18E-03	1.40E-03	1.63E-03	**0.08**
5420554202555	542055	4202555	UCART1	3.29E-04	6.97E-04	1.22E-03	2.70E-04	1.73E-04	5.69E-05	6.65E-05	7.36E-05	1.70E-02	3.54E-02	6.10E-03	3.83E-03	1.19E-03	1.40E-03	1.55E-03	**0.07**
5420654202555	542065	4202555	UCART1	3.13E-04	5.98E-04	1.25E-03	2.72E-04	1.74E-04	5.73E-05	6.66E-05	7.03E-05	1.41E-02	3.61E-02	6.15E-03	3.85E-03	1.20E-03	1.40E-03	1.48E-03	**0.07**
5420754202555	542075	4202555	UCART1	2.96E-04	5.18E-04	1.21E-03	2.73E-04	1.75E-04	5.77E-05	6.66E-05	6.71E-05	1.20E-02	3.47E-02	6.18E-03	3.87E-03	1.21E-03	1.40E-03	1.41E-03	**0.06**
5420854202555	542085	4202555	UCART1	2.79E-04	4.58E-04	1.35E-03	2.76E-04	1.76E-04	5.79E-05	6.65E-05	6.41E-05	1.04E-02	4.10E-02	6.25E-03	3.89E-03	1.21E-03	1.40E-03	1.35E-03	**0.07**
5420954202555	542095	4202555	UCART1	2.62E-04	4.08E-04	1.39E-03	2.78E-04	1.77E-04	5.81E-05	6.63E-05	6.12E-05	9.16E-03	4.14E-02	6.30E-03	3.91E-03	1.22E-03	1.40E-03	1.28E-03	**0.07**
5421054202555	542105	4202555	UCART1	2.46E-04	3.67E-04	1.15E-03	2.80E-04	1.77E-04	5.84E-05	6.61E-05	5.85E-05	8.15E-03	3.16E-02	6.35E-03	3.92E-03	1.22E-03	1.40E-03	1.23E-03	**0.06**
5421154202555	542115	4202555	UCART1	2.30E-04	3.33E-04	9.59E-04	2.81E-04	1.78E-04	5.88E-05	6.59E-05	5.61E-05	7.33E-03	2.50E-02	6.38E-03	3.94E-03	1.23E-03	1.40E-03	1.17E-03	**0.05**
5421254202555	542125	4202555	UCART1	2.14E-04	3.04E-04	8.11E-04	2.82E-04	1.79E-04	5.91E-05	6.57E-05	5.38E-05	6.65E-03	2.02E-02	6.42E-03	3.96E-03	1.24E-03	1.39E-03	1.12E-03	**0.04**
5421354202555	542135	4202555	UCART1	2.00E-04	2.78E-04	6.88E-04	2.83E-04	1.79E-04	5.91E-05	6.51E-05	5.14E-05	6.07E-03	1.66E-02	6.45E-03	3.96E-03	1.24E-03	1.38E-03	1.07E-03	**0.04**
5421454202555	542145	4202555	UCART1	1.86E-04	2.56E-04	5.90E-04	2.83E-04	1.79E-04	5.93E-05	6.45E-05	4.92E-05	5.57E-03	1.39E-02	6.47E-03	3.97E-03	1.24E-03	1.37E-03	1.03E-03	**0.04**
5421554202555	542155	4202555	UCART1	1.75E-04	2.37E-04	5.16E-04	2.83E-04	1.79E-04	5.95E-05	6.40E-05	4.72E-05	5.14E-03	1.19E-02	6.49E-03	3.98E-03	1.25E-03	1.36E-03	9.84E-04	**0.03**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m^3)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5421654202555	542165	4202555	UCART1	1.65E-04	2.23E-04	4.65E-04	2.87E-04	1.81E-04	6.02E-05	6.39E-05	4.57E-05	4.80E-03	1.05E-02	6.54E-03	4.00E-03	1.26E-03	1.36E-03	9.48E-04	**0.03**
5421754202555	542175	4202555	UCART1	1.56E-04	2.08E-04	4.17E-04	2.87E-04	1.81E-04	6.04E-05	6.32E-05	4.39E-05	4.47E-03	9.33E-03	6.56E-03	4.01E-03	1.27E-03	1.34E-03	9.10E-04	**0.03**
5421854202555	542185	4202555	UCART1	1.48E-04	1.95E-04	3.75E-04	2.86E-04	1.81E-04	6.05E-05	6.23E-05	4.21E-05	4.17E-03	8.36E-03	6.56E-03	4.01E-03	1.27E-03	1.32E-03	8.74E-04	**0.03**
5416654202565	541665	4202565	UCART1	7.53E-05	7.28E-05	5.01E-05	1.58E-04	1.00E-04	2.70E-05	3.78E-05	1.40E-04	1.50E-03	1.03E-03	3.53E-03	2.18E-03	5.55E-04	7.83E-04	3.03E-03	**0.01**
5416754202565	541675	4202565	UCART1	7.80E-05	7.61E-05	5.18E-05	1.64E-04	1.03E-04	2.79E-05	3.91E-05	1.57E-04	1.57E-03	1.07E-03	3.67E-03	2.26E-03	5.73E-04	8.11E-04	3.45E-03	**0.01**
5416854202565	541685	4202565	UCART1	8.09E-05	7.96E-05	5.37E-05	1.70E-04	1.07E-04	2.87E-05	4.04E-05	1.79E-04	1.64E-03	1.10E-03	3.81E-03	2.35E-03	5.91E-04	8.39E-04	3.98E-03	**0.02**
5416954202565	541695	4202565	UCART1	8.41E-05	8.35E-05	5.57E-05	1.76E-04	1.10E-04	2.96E-05	4.17E-05	2.07E-04	1.72E-03	1.15E-03	3.94E-03	2.43E-03	6.09E-04	8.68E-04	4.67E-03	**0.02**
5417054202565	541705	4202565	UCART1	8.77E-05	8.76E-05	5.78E-05	1.81E-04	1.14E-04	3.05E-05	4.30E-05	2.43E-04	1.81E-03	1.19E-03	4.06E-03	2.50E-03	6.28E-04	8.97E-04	5.57E-03	**0.02**
5417154202565	541715	4202565	UCART1	9.17E-05	9.22E-05	6.00E-05	1.86E-04	1.17E-04	3.14E-05	4.43E-05	2.91E-04	1.91E-03	1.24E-03	4.18E-03	2.58E-03	6.46E-04	9.26E-04	6.87E-03	**0.02**
5417254202565	541725	4202565	UCART1	9.61E-05	9.72E-05	6.25E-05	1.91E-04	1.20E-04	3.23E-05	4.56E-05	3.56E-04	2.01E-03	1.29E-03	4.29E-03	2.66E-03	6.65E-04	9.55E-04	8.74E-03	**0.02**
5417354202565	541735	4202565	UCART1	1.01E-04	1.03E-04	6.50E-05	1.96E-04	1.24E-04	3.32E-05	4.69E-05	4.51E-04	2.13E-03	1.34E-03	4.39E-03	2.73E-03	6.84E-04	9.84E-04	1.17E-02	**0.03**
5417454202565	541745	4202565	UCART1	1.06E-04	1.09E-04	6.78E-05	2.00E-04	1.26E-04	3.41E-05	4.82E-05	5.98E-04	2.25E-03	1.40E-03	4.48E-03	2.79E-03	7.04E-04	1.01E-03	1.70E-02	**0.03**
5417554202565	541755	4202565	UCART1	1.12E-04	1.15E-04	7.07E-05	2.04E-04	1.29E-04	3.51E-05	4.95E-05	6.58E-04	2.39E-03	1.46E-03	4.57E-03	2.85E-03	7.25E-04	1.04E-03	1.94E-02	**0.03**
5417654202565	541765	4202565	UCART1	1.19E-04	1.22E-04	7.39E-05	2.08E-04	1.32E-04	3.61E-05	5.07E-05	6.35E-04	2.54E-03	1.53E-03	4.66E-03	2.91E-03	7.46E-04	1.07E-03	1.85E-02	**0.03**
5417754202565	541775	4202565	UCART1	1.26E-04	1.31E-04	7.74E-05	2.12E-04	1.35E-04	3.70E-05	5.18E-05	6.99E-04	2.72E-03	1.60E-03	4.75E-03	2.97E-03	7.67E-04	1.09E-03	2.08E-02	**0.04**
5417854202565	541785	4202565	UCART1	1.34E-04	1.40E-04	8.11E-05	2.15E-04	1.37E-04	3.80E-05	5.30E-05	8.26E-04	2.91E-03	1.67E-03	4.83E-03	3.02E-03	7.89E-04	1.12E-03	2.52E-02	**0.04**
5417954202565	541795	4202565	UCART1	1.44E-04	1.50E-04	8.51E-05	2.19E-04	1.39E-04	3.90E-05	5.41E-05	7.94E-04	3.13E-03	1.76E-03	4.91E-03	3.07E-03	8.11E-04	1.14E-03	2.31E-02	**0.04**
5418054202565	541805	4202565	UCART1	1.55E-04	1.61E-04	8.95E-05	2.22E-04	1.42E-04	4.00E-05	5.52E-05	6.41E-04	3.38E-03	1.85E-03	4.98E-03	3.12E-03	8.33E-04	1.16E-03	1.71E-02	**0.03**
5418154202565	541815	4202565	UCART1	1.68E-04	1.75E-04	9.43E-05	2.25E-04	1.44E-04	4.10E-05	5.62E-05	5.37E-04	3.67E-03	1.95E-03	5.06E-03	3.17E-03	8.54E-04	1.18E-03	1.36E-02	**0.03**
5418254202565	541825	4202565	UCART1	1.83E-04	1.90E-04	9.96E-05	2.29E-04	1.46E-04	4.20E-05	5.71E-05	4.58E-04	4.00E-03	2.07E-03	5.13E-03	3.22E-03	8.76E-04	1.20E-03	1.12E-02	**0.03**
5418354202565	541835	4202565	UCART1	2.02E-04	2.08E-04	1.06E-04	2.32E-04	1.48E-04	4.29E-05	5.80E-05	3.97E-04	4.39E-03	2.19E-03	5.21E-03	3.26E-03	8.96E-04	1.22E-03	9.50E-03	**0.03**
5418454202565	541845	4202565	UCART1	2.22E-04	2.28E-04	1.12E-04	2.35E-04	1.50E-04	4.38E-05	5.88E-05	3.47E-04	4.85E-03	2.33E-03	5.28E-03	3.31E-03	9.17E-04	1.24E-03	8.13E-03	**0.03**
5418554202565	541855	4202565	UCART1	2.41E-04	2.53E-04	1.19E-04	2.39E-04	1.51E-04	4.39E-05	5.86E-05	3.04E-04	5.44E-03	2.50E-03	5.38E-03	3.34E-03	9.23E-04	1.24E-03	7.06E-03	**0.03**
5418654202565	541865	4202565	UCART1	2.62E-04	2.83E-04	1.28E-04	2.42E-04	1.53E-04	4.50E-05	5.96E-05	2.74E-04	6.12E-03	2.67E-03	5.46E-03	3.38E-03	9.46E-04	1.26E-03	6.24E-03	**0.03**
5418754202565	541875	4202565	UCART1	2.79E-04	3.15E-04	1.36E-04	2.43E-04	1.56E-04	4.66E-05	6.12E-05	2.45E-04	6.83E-03	2.84E-03	5.47E-03	3.43E-03	9.78E-04	1.29E-03	5.51E-03	**0.03**
5418854202565	541885	4202565	UCART1	2.96E-04	3.59E-04	1.46E-04	2.47E-04	1.58E-04	4.74E-05	6.18E-05	2.23E-04	7.87E-03	3.07E-03	5.55E-03	3.47E-03	9.95E-04	1.30E-03	4.97E-03	**0.03**
5418954202565	541895	4202565	UCART1	3.11E-04	4.12E-04	1.57E-04	2.49E-04	1.59E-04	4.82E-05	6.24E-05	2.04E-04	9.15E-03	3.31E-03	5.61E-03	3.51E-03	1.01E-03	1.31E-03	4.50E-03	**0.03**
5419054202565	541905	4202565	UCART1	3.24E-04	4.78E-04	1.70E-04	2.52E-04	1.61E-04	4.91E-05	6.31E-05	1.87E-04	1.08E-02	3.59E-03	5.66E-03	3.54E-03	1.03E-03	1.33E-03	4.10E-03	**0.03**
5419154202565	541915	4202565	UCART1	3.37E-04	5.63E-04	1.85E-04	2.54E-04	1.62E-04	4.98E-05	6.37E-05	1.72E-04	1.30E-02	3.92E-03	5.72E-03	3.58E-03	1.05E-03	1.34E-03	3.76E-03	**0.03**
5419254202565	541925	4202565	UCART1	3.48E-04	6.74E-04	2.02E-04	2.57E-04	1.64E-04	5.06E-05	6.42E-05	1.60E-04	1.60E-02	4.30E-03	5.79E-03	3.61E-03	1.06E-03	1.35E-03	3.47E-03	**0.04**
5419354202565	541935	4202565	UCART1	3.58E-04	8.21E-04	2.22E-04	2.59E-04	1.65E-04	5.13E-05	6.47E-05	1.48E-04	2.02E-02	4.75E-03	5.84E-03	3.65E-03	1.08E-03	1.36E-03	3.22E-03	**0.04**
5419454202565	541945	4202565	UCART1	3.67E-04	1.02E-03	2.46E-04	2.62E-04	1.67E-04	5.20E-05	6.52E-05	1.39E-04	2.66E-02	5.29E-03	5.90E-03	3.68E-03	1.09E-03	1.37E-03	2.99E-03	**0.05**
5419554202565	541955	4202565	UCART1	3.76E-04	1.32E-03	2.74E-04	2.64E-04	1.68E-04	5.27E-05	6.57E-05	1.30E-04	3.77E-02	5.94E-03	5.95E-03	3.71E-03	1.11E-03	1.38E-03	2.79E-03	**0.06**
5419654202565	541965	4202565	UCART1	3.84E-04	1.43E-03	3.10E-04	2.66E-04	1.69E-04	5.33E-05	6.60E-05	1.22E-04	4.29E-02	6.77E-03	6.01E-03	3.74E-03	1.12E-03	1.39E-03	2.61E-03	**0.07**
5419754202565	541975	4202565	UCART1	3.91E-04	1.26E-03	3.52E-04	2.68E-04	1.71E-04	5.40E-05	6.65E-05	1.14E-04	3.59E-02	7.79E-03	6.05E-03	3.77E-03	1.13E-03	1.40E-03	2.45E-03	**0.06**
5419854202565	541985	4202565	UCART1	3.96E-04	1.26E-03	4.05E-04	2.69E-04	1.72E-04	5.48E-05	6.70E-05	1.08E-04	3.57E-02	9.08E-03	6.08E-03	3.79E-03	1.15E-03	1.41E-03	2.30E-03	**0.06**
5419954202565	541995	4202565	UCART1	3.97E-04	1.22E-03	4.77E-04	2.71E-04	1.73E-04	5.54E-05	6.73E-05	1.02E-04	3.49E-02	1.09E-02	6.13E-03	3.82E-03	1.16E-03	1.41E-03	2.17E-03	**0.06**
5420054202565	542005	4202565	UCART1	3.96E-04	1.63E-03	5.78E-04	2.74E-04	1.74E-04	5.59E-05	6.76E-05	9.65E-05	5.15E-02	1.36E-02	6.19E-03	3.85E-03	1.17E-03	1.42E-03	2.05E-03	**0.08**
5420454202565	542045	4202565	UCART1	3.58E-04	7.96E-04	1.08E-03	2.83E-04	1.79E-04	5.78E-05	6.84E-05	7.85E-05	1.97E-02	2.95E-02	6.41E-03	3.95E-03	1.21E-03	1.44E-03	1.66E-03	**0.07**
5420554202565	542055	4202565	UCART1	3.42E-04	6.84E-04	1.26E-03	2.85E-04	1.80E-04	5.83E-05	6.86E-05	7.48E-05	1.65E-02	3.65E-02	6.46E-03	3.97E-03	1.22E-03	1.44E-03	1.58E-03	**0.07**
5420654202565	542065	4202565	UCART1	3.24E-04	5.96E-04	1.36E-03	2.87E-04	1.81E-04	5.86E-05	6.86E-05	7.13E-05	1.40E-02	4.19E-02	6.52E-03	4.00E-03	1.23E-03	1.45E-03	1.50E-03	**0.07**
5420754202565	542075	4202565	UCART1	3.05E-04	5.22E-04	1.20E-03	2.90E-04	1.81E-04	5.86E-05	6.82E-05	6.78E-05	1.20E-02	3.43E-02	6.59E-03	4.02E-03	1.23E-03	1.44E-03	1.43E-03	**0.06**
5420854202565	542085	4202565	UCART1	2.87E-04	4.60E-04	1.61E-03	2.92E-04	1.82E-04	5.89E-05	6.80E-05	6.47E-05	1.05E-02	5.11E-02	6.64E-03	4.03E-03	1.24E-03	1.44E-03	1.36E-03	**0.08**
5420954202565	542095	4202565	UCART1	2.68E-04	4.09E-04	1.30E-03	2.93E-04	1.82E-04	5.91E-05	6.78E-05	6.17E-05	9.21E-03	3.71E-02	6.68E-03	4.05E-03	1.24E-03	1.44E-03	1.30E-03	**0.06**
5421054202565	542105	4202565	UCART1	2.51E-04	3.68E-04	1.08E-03	2.93E-04	1.83E-04	5.93E-05	6.76E-05	5.89E-05	8.20E-03	2.89E-02	6.72E-03	4.06E-03	1.25E-03	1.43E-03	1.24E-03	**0.05**
5421154202565	542115	4202565	UCART1	2.34E-04	3.34E-04	9.13E-04	2.95E-04	1.83E-04	5.96E-05	6.73E-05	5.64E-05	7.39E-03	2.35E-02	6.76E-03	4.08E-03	1.25E-03	1.43E-03	1.18E-03	**0.05**
5421254202565	542125	4202565	UCART1	2.18E-04	3.06E-04	7.86E-04	2.96E-04	1.84E-04	6.00E-05	6.72E-05	5.41E-05	6.72E-03	1.95E-02	6.81E-03	4.09E-03	1.26E-03	1.43E-03	1.13E-03	**0.04**
5421354202565	542135	4202565	UCART1	2.03E-04	2.81E-04	6.79E-04	2.98E-04	1.84E-04	6.03E-05	6.68E-05	5.18E-05	6.15E-03	1.63E-02	6.85E-03	4.11E-03	1.27E-03	1.42E-03	1.08E-03	**0.04**
5421454202565	542145	4202565	UCART1	1.90E-04	2.60E-04	5.93E-04	2.99E-04	1.85E-04	6.06E-05	6.65E-05	4.97E-05	5.66E-03	1.39E-02	6.89E-03	4.12E-03	1.27E-03	1.41E-03	1.04E-03	**0.04**
5421554202565	542155	4202565	UCART1	1.78E-04	2.42E-04	5.24E-04	3.01E-04	1.86E-04	6.10E-05	6.60E-05	4.78E-05	5.24E-03	1.21E-02	6.93E-03	4.14E-03	1.28E-03	1.41E-03	9.95E-04	**0.03**
5421654202565	542165	4202565	UCART1	1.68E-04	2.26E-04	4.68E-04	3.02E-04	1.86E-04	6.13E-05	6.56E-05	4.59E-05	4.87E-03	1.06E-02	6.96E-03	4.15E-03	1.29E-03	1.40E-03	9.56E-04	**0.03**
5421754202565	542175	4202565	UCART1	1.59E-04	2.12E-04	4.23E-04	3.04E-04	1.87E-04	6.18E-05	6.51E-05	4.42E-05	4.55E-03	9.49E-03	7.00E-03	4.17E-03	1.30E-03	1.38E-03	9.19E-04	**0.03**
5421854202565	542185	4202565	UCART1	1.51E-04	1.99E-04	3.86E-04	3.06E-04	1.88E-04	6.23E-05	6.45E-05	4.27E-05	4.26E-03	8.56E-03	7.04E-03	4.18E-03	1.31E-03	1.37E-03	8.85E-04	**0.03**
5421954202565	542195	4202565	UCART1	1.44E-04	1.88E-04	3.53E-04	3.06E-04	1.89E-04	6.30E-05	6.41E-05	4.12E-05	4.00E-03	7.76E-03	7.04E-03	4.19E-03	1.32E-03	1.36E-03	8.53E-04	**0.03**
5416554202575	541655	4202575	UCART1	7.47E-05	7.09E-05	4.91E-05	1.59E-04	9.98E-05	2.66E-05	3.74E-05	1.28E-04	1.46E-03	1.01E-03	3.56E-03	2.18E-03	5.47E-04	7.76E-04	2.76E-03	**0.01**
5416654202575	541665	4202575	UCART1	7.73E-05	7.40E-05	5.07E-05	1.66E-04	1.03E-04	2.75E-05	3.88E-05	1.43E-04	1.53E-03	1.04E-03	3.72E-03	2.26E-03	5.65E-04	8.04E-04	3.10E-03	**0.01**
5416754202575	541675	4202575	UCART1	8.01E-05	7.74E-05	5.25E-05	1.72E-04	1.07E-04	2.84E-05	4.01E-05	1.61E-04	1.60E-03	1.08E-03	3.87E-03	2.35E-03	5.83E-04	8.33E-04	3.53E-03	**0.01**
5416854202575	541685	4202575	UCART1	8.31E-05	8.10E-05	5.44E-05	1.79E-04	1.11E-04	2.92E-05	4.15E-05	1.84E-04	1.67E-03	1.12E-03	4.02E-03	2.43E-03	6.02E-04	8.63E-04	4.08E-03	**0.02**
5416954202575	541695	4202575	UCART1	8.64E-05	8.50E-05	5.65E-05	1.85E-04	1.14E-04	3.01E-05	4.28E-05	2.12E-04	1.76E-03	1.16E-03	4.16E-03	2.52E-03	6.21E-04	8.93E-04	4.78E-03	**0.02**
5417054202575	541705	4202575	UCART1	8.99E-05	8.92E-05	5.86E-05	1.90E-04	1.18E-04	3.11E-05	4.42E-05	2.48E-04	1.85E-03	1.21E-03	4.28E-03	2.60E-03	6.40E-04	9.23E-04	5.69E-03	**0.02**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m^3)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5417154202575	541715	4202575	UCART1	9.40E-05	9.39E-05	6.09E-05	1.96E-04	1.21E-04	3.20E-05	4.56E-05	2.96E-04	1.94E-03	1.26E-03	4.41E-03	2.68E-03	6.59E-04	9.53E-04	7.00E-03	**0.02**
5417254202575	541725	4202575	UCART1	9.85E-05	9.90E-05	6.34E-05	2.01E-04	1.25E-04	3.29E-05	4.69E-05	3.60E-04	2.05E-03	1.31E-03	4.52E-03	2.75E-03	6.79E-04	9.84E-04	8.82E-03	**0.02**
5417354202575	541735	4202575	UCART1	1.03E-04	1.05E-04	6.60E-05	2.06E-04	1.28E-04	3.39E-05	4.83E-05	4.53E-04	2.17E-03	1.36E-03	4.62E-03	2.83E-03	6.99E-04	1.01E-03	1.17E-02	**0.03**
5417454202575	541745	4202575	UCART1	1.09E-04	1.11E-04	6.89E-05	2.10E-04	1.31E-04	3.48E-05	4.96E-05	6.00E-04	2.30E-03	1.42E-03	4.73E-03	2.90E-03	7.19E-04	1.04E-03	1.70E-02	**0.03**
5417554202575	541755	4202575	UCART1	1.15E-04	1.17E-04	7.18E-05	2.14E-04	1.34E-04	3.59E-05	5.10E-05	5.08E-04	2.44E-03	1.48E-03	4.81E-03	2.96E-03	7.42E-04	1.07E-03	1.36E-02	**0.03**
5417654202575	541765	4202575	UCART1	1.22E-04	1.25E-04	7.51E-05	2.19E-04	1.37E-04	3.68E-05	5.22E-05	6.28E-04	2.60E-03	1.55E-03	4.91E-03	3.02E-03	7.62E-04	1.10E-03	1.80E-02	**0.03**
5417754202575	541775	4202575	UCART1	1.29E-04	1.33E-04	7.87E-05	2.23E-04	1.40E-04	3.79E-05	5.34E-05	7.00E-04	2.78E-03	1.63E-03	5.00E-03	3.08E-03	7.85E-04	1.13E-03	2.06E-02	**0.04**
5417854202575	541785	4202575	UCART1	1.38E-04	1.43E-04	8.25E-05	2.27E-04	1.42E-04	3.89E-05	5.46E-05	8.51E-04	2.98E-03	1.71E-03	5.09E-03	3.14E-03	8.07E-04	1.15E-03	2.63E-02	**0.04**
5417954202575	541795	4202575	UCART1	1.47E-04	1.53E-04	8.66E-05	2.30E-04	1.45E-04	3.99E-05	5.58E-05	8.05E-04	3.20E-03	1.79E-03	5.17E-03	3.19E-03	8.30E-04	1.18E-03	2.34E-02	**0.04**
5418054202575	541805	4202575	UCART1	1.59E-04	1.65E-04	9.11E-05	2.33E-04	1.47E-04	4.10E-05	5.69E-05	6.49E-04	3.46E-03	1.89E-03	5.25E-03	3.24E-03	8.53E-04	1.20E-03	1.73E-02	**0.03**
5418154202575	541815	4202575	UCART1	1.72E-04	1.79E-04	9.60E-05	2.37E-04	1.49E-04	4.20E-05	5.79E-05	5.44E-04	3.76E-03	1.99E-03	5.33E-03	3.29E-03	8.76E-04	1.22E-03	1.38E-02	**0.03**
5418254202575	541825	4202575	UCART1	1.88E-04	1.95E-04	1.01E-04	2.40E-04	1.51E-04	4.30E-05	5.89E-05	4.64E-04	4.11E-03	2.11E-03	5.41E-03	3.34E-03	8.98E-04	1.24E-03	1.14E-02	**0.03**
5418354202575	541835	4202575	UCART1	2.06E-04	2.13E-04	1.08E-04	2.44E-04	1.54E-04	4.39E-05	5.98E-05	4.03E-04	4.52E-03	2.24E-03	5.49E-03	3.38E-03	9.19E-04	1.26E-03	9.63E-03	**0.03**
5418454202575	541845	4202575	UCART1	2.27E-04	2.35E-04	1.14E-04	2.47E-04	1.56E-04	4.49E-05	6.07E-05	3.54E-04	5.00E-03	2.38E-03	5.57E-03	3.43E-03	9.40E-04	1.28E-03	8.27E-03	**0.03**
5418554202575	541855	4202575	UCART1	2.50E-04	2.62E-04	1.22E-04	2.52E-04	1.57E-04	4.51E-05	6.07E-05	3.13E-04	5.63E-03	2.55E-03	5.69E-03	3.47E-03	9.49E-04	1.28E-03	7.24E-03	**0.03**
5418654202575	541865	4202575	UCART1	2.72E-04	2.92E-04	1.30E-04	2.55E-04	1.58E-04	4.60E-05	6.14E-05	2.79E-04	6.33E-03	2.73E-03	5.76E-03	3.51E-03	9.69E-04	1.30E-03	6.36E-03	**0.03**
5418754202575	541875	4202575	UCART1	2.92E-04	3.26E-04	1.39E-04	2.56E-04	1.61E-04	4.78E-05	6.31E-05	2.51E-04	7.09E-03	2.91E-03	5.77E-03	3.55E-03	1.00E-03	1.33E-03	5.63E-03	**0.03**
5418854202575	541885	4202575	UCART1	3.11E-04	3.72E-04	1.49E-04	2.59E-04	1.63E-04	4.86E-05	6.38E-05	2.28E-04	8.18E-03	3.13E-03	5.85E-03	3.60E-03	1.02E-03	1.34E-03	5.07E-03	**0.03**
5418954202575	541895	4202575	UCART1	3.27E-04	4.29E-04	1.61E-04	2.62E-04	1.65E-04	4.94E-05	6.44E-05	2.08E-04	9.58E-03	3.39E-03	5.92E-03	3.64E-03	1.04E-03	1.36E-03	4.60E-03	**0.03**
5419054202575	541905	4202575	UCART1	3.43E-04	5.01E-04	1.74E-04	2.65E-04	1.67E-04	5.03E-05	6.51E-05	1.91E-04	1.14E-02	3.68E-03	5.98E-03	3.67E-03	1.06E-03	1.37E-03	4.19E-03	**0.03**
5419154202575	541915	4202575	UCART1	3.57E-04	5.96E-04	1.89E-04	2.68E-04	1.68E-04	5.11E-05	6.57E-05	1.76E-04	1.39E-02	4.02E-03	6.04E-03	3.71E-03	1.07E-03	1.38E-03	3.85E-03	**0.04**
5419254202575	541925	4202575	UCART1	3.70E-04	7.21E-04	2.07E-04	2.70E-04	1.70E-04	5.19E-05	6.62E-05	1.63E-04	1.73E-02	4.41E-03	6.11E-03	3.75E-03	1.09E-03	1.39E-03	3.55E-03	**0.04**
5419354202575	541935	4202575	UCART1	3.81E-04	8.90E-04	2.28E-04	2.73E-04	1.71E-04	5.26E-05	6.67E-05	1.52E-04	2.23E-02	4.88E-03	6.17E-03	3.78E-03	1.11E-03	1.40E-03	3.29E-03	**0.05**
5419454202575	541945	4202575	UCART1	3.91E-04	1.13E-03	2.53E-04	2.76E-04	1.73E-04	5.33E-05	6.72E-05	1.41E-04	3.01E-02	5.44E-03	6.23E-03	3.82E-03	1.12E-03	1.41E-03	3.05E-03	**0.05**
5419554202575	541955	4202575	UCART1	4.01E-04	1.49E-03	2.83E-04	2.78E-04	1.74E-04	5.40E-05	6.77E-05	1.32E-04	4.47E-02	6.13E-03	6.29E-03	3.85E-03	1.14E-03	1.42E-03	2.85E-03	**0.07**
5419654202575	541965	4202575	UCART1	4.09E-04	1.21E-03	3.20E-04	2.81E-04	1.76E-04	5.46E-05	6.81E-05	1.24E-04	3.39E-02	7.01E-03	6.36E-03	3.88E-03	1.15E-03	1.43E-03	2.67E-03	**0.06**
5419754202575	541975	4202575	UCART1	4.16E-04	9.97E-04	3.63E-04	2.82E-04	1.77E-04	5.56E-05	6.87E-05	1.17E-04	2.58E-02	8.04E-03	6.38E-03	3.90E-03	1.17E-03	1.44E-03	2.50E-03	**0.05**
5419854202575	541985	4202575	UCART1	4.20E-04	1.28E-03	4.22E-04	2.84E-04	1.78E-04	5.62E-05	6.91E-05	1.10E-04	3.69E-02	9.49E-03	6.44E-03	3.93E-03	1.18E-03	1.45E-03	2.35E-03	**0.06**
5419954202575	541995	4202575	UCART1	4.21E-04	1.13E-03	5.01E-04	2.87E-04	1.79E-04	5.67E-05	6.94E-05	1.04E-04	3.12E-02	1.15E-02	6.51E-03	3.97E-03	1.19E-03	1.46E-03	2.22E-03	**0.06**
5420454202575	542045	4202575	UCART1	3.73E-04	7.72E-04	1.17E-03	2.99E-04	1.85E-04	5.94E-05	7.06E-05	7.98E-05	1.88E-02	3.31E-02	6.79E-03	4.10E-03	1.24E-03	1.49E-03	1.69E-03	**0.07**
5420554202575	542055	4202575	UCART1	3.55E-04	6.73E-04	1.31E-03	3.01E-04	1.86E-04	5.98E-05	7.08E-05	7.60E-05	1.60E-02	3.79E-02	6.86E-03	4.12E-03	1.25E-03	1.49E-03	1.61E-03	**0.07**
5420654202575	542065	4202575	UCART1	3.35E-04	5.93E-04	1.33E-03	3.05E-04	1.87E-04	5.97E-05	7.04E-05	7.22E-05	1.38E-02	3.90E-02	6.96E-03	4.15E-03	1.25E-03	1.49E-03	1.52E-03	**0.07**
5420754202575	542075	4202575	UCART1	3.14E-04	5.13E-04	1.44E-03	3.04E-04	1.86E-04	5.95E-05	6.97E-05	6.83E-05	1.19E-02	4.44E-02	6.98E-03	4.15E-03	1.25E-03	1.48E-03	1.44E-03	**0.07**
5420854202575	542085	4202575	UCART1	2.94E-04	4.56E-04	1.46E-03	3.06E-04	1.87E-04	6.00E-05	6.97E-05	6.52E-05	1.04E-02	4.36E-02	7.04E-03	4.18E-03	1.26E-03	1.48E-03	1.38E-03	**0.07**
5420954202575	542095	4202575	UCART1	2.75E-04	4.10E-04	1.22E-03	3.08E-04	1.88E-04	6.04E-05	6.97E-05	6.24E-05	9.22E-03	3.37E-02	7.09E-03	4.20E-03	1.27E-03	1.48E-03	1.31E-03	**0.06**
5421054202575	542105	4202575	UCART1	2.56E-04	3.71E-04	1.04E-03	3.10E-04	1.89E-04	6.08E-05	6.96E-05	5.97E-05	8.27E-03	2.73E-02	7.15E-03	4.22E-03	1.28E-03	1.48E-03	1.25E-03	**0.05**
5421154202575	542115	4202575	UCART1	2.39E-04	3.38E-04	8.97E-04	3.12E-04	1.90E-04	6.11E-05	6.95E-05	5.71E-05	7.48E-03	2.27E-02	7.21E-03	4.24E-03	1.29E-03	1.48E-03	1.20E-03	**0.05**
5421254202575	542125	4202575	UCART1	2.22E-04	3.11E-04	7.82E-04	3.15E-04	1.91E-04	6.16E-05	6.94E-05	5.48E-05	6.82E-03	1.91E-02	7.27E-03	4.26E-03	1.29E-03	1.48E-03	1.15E-03	**0.04**
5421354202575	542135	4202575	UCART1	2.08E-04	2.89E-04	6.93E-04	3.20E-04	1.93E-04	6.24E-05	6.95E-05	5.28E-05	6.28E-03	1.64E-02	7.35E-03	4.29E-03	1.31E-03	1.48E-03	1.10E-03	**0.04**
5421454202575	542145	4202575	UCART1	1.95E-04	2.68E-04	6.08E-04	3.22E-04	1.94E-04	6.30E-05	6.94E-05	5.08E-05	5.79E-03	1.41E-02	7.39E-03	4.31E-03	1.32E-03	1.47E-03	1.06E-03	**0.04**
5421554202575	542155	4202575	UCART1	1.83E-04	2.49E-04	5.38E-04	3.23E-04	1.95E-04	6.34E-05	6.90E-05	4.88E-05	5.36E-03	1.23E-02	7.44E-03	4.33E-03	1.33E-03	1.46E-03	1.01E-03	**0.03**
5421654202575	542165	4202575	UCART1	1.72E-04	2.32E-04	4.81E-04	3.24E-04	1.95E-04	6.38E-05	6.85E-05	4.69E-05	4.98E-03	1.08E-02	7.47E-03	4.34E-03	1.34E-03	1.45E-03	9.73E-04	**0.03**
5421754202575	542175	4202575	UCART1	1.63E-04	2.17E-04	4.32E-04	3.24E-04	1.96E-04	6.43E-05	6.80E-05	4.51E-05	4.64E-03	9.63E-03	7.48E-03	4.35E-03	1.35E-03	1.44E-03	9.35E-04	**0.03**
5421854202575	542185	4202575	UCART1	1.55E-04	2.03E-04	3.92E-04	3.24E-04	1.96E-04	6.48E-05	6.73E-05	4.34E-05	4.33E-03	8.67E-03	7.49E-03	4.35E-03	1.36E-03	1.42E-03	8.98E-04	**0.03**
5421954202575	542195	4202575	UCART1	1.47E-04	1.91E-04	3.57E-04	3.23E-04	1.96E-04	6.53E-05	6.64E-05	4.18E-05	4.05E-03	7.85E-03	7.46E-03	4.35E-03	1.37E-03	1.40E-03	8.64E-04	**0.03**
5416454202585	541645	4202585	UCART1	7.38E-05	6.91E-05	4.81E-05	1.60E-04	9.93E-05	2.62E-05	3.71E-05	1.18E-04	1.43E-03	9.88E-04	3.58E-03	2.16E-03	5.39E-04	7.68E-04	2.52E-03	**0.01**
5416554202585	541655	4202585	UCART1	7.65E-05	7.20E-05	4.97E-05	1.67E-04	1.03E-04	2.71E-05	3.84E-05	1.30E-04	1.49E-03	1.02E-03	3.76E-03	2.25E-03	5.57E-04	7.97E-04	2.81E-03	**0.01**
5416654202585	541665	4202585	UCART1	7.93E-05	7.52E-05	5.14E-05	1.74E-04	1.07E-04	2.80E-05	3.98E-05	1.45E-04	1.55E-03	1.06E-03	3.92E-03	2.34E-03	5.76E-04	8.27E-04	3.16E-03	**0.01**
5416754202585	541675	4202585	UCART1	8.22E-05	7.86E-05	5.32E-05	1.82E-04	1.11E-04	2.89E-05	4.12E-05	1.64E-04	1.63E-03	1.10E-03	4.09E-03	2.43E-03	5.94E-04	8.57E-04	3.60E-03	**0.02**
5416854202585	541685	4202585	UCART1	8.54E-05	8.24E-05	5.52E-05	1.88E-04	1.15E-04	2.98E-05	4.26E-05	1.87E-04	1.70E-03	1.14E-03	4.25E-03	2.53E-03	6.13E-04	8.87E-04	4.16E-03	**0.02**
5416954202585	541695	4202585	UCART1	8.88E-05	8.64E-05	5.73E-05	1.95E-04	1.19E-04	3.07E-05	4.40E-05	2.15E-04	1.79E-03	1.18E-03	4.39E-03	2.61E-03	6.32E-04	9.18E-04	4.87E-03	**0.02**
5417054202585	541705	4202585	UCART1	9.24E-05	9.08E-05	5.94E-05	2.01E-04	1.22E-04	3.17E-05	4.55E-05	2.51E-04	1.88E-03	1.23E-03	4.52E-03	2.70E-03	6.53E-04	9.51E-04	5.78E-03	**0.02**
5417154202585	541715	4202585	UCART1	9.66E-05	9.57E-05	6.18E-05	2.07E-04	1.26E-04	3.26E-05	4.69E-05	3.00E-04	1.98E-03	1.27E-03	4.66E-03	2.78E-03	6.72E-04	9.82E-04	7.07E-03	**0.02**
5417254202585	541725	4202585	UCART1	1.01E-04	1.01E-04	6.44E-05	2.12E-04	1.30E-04	3.35E-05	4.83E-05	3.64E-04	2.09E-03	1.33E-03	4.78E-03	2.86E-03	6.92E-04	1.01E-03	8.91E-03	**0.02**
5417354202585	541735	4202585	UCART1	1.06E-04	1.07E-04	6.70E-05	2.17E-04	1.33E-04	3.45E-05	4.97E-05	4.55E-04	2.22E-03	1.38E-03	4.89E-03	2.94E-03	7.13E-04	1.05E-03	1.17E-02	**0.03**
5417454202585	541745	4202585	UCART1	1.12E-04	1.13E-04	6.99E-05	2.22E-04	1.36E-04	3.56E-05	5.11E-05	5.95E-04	2.35E-03	1.44E-03	4.99E-03	3.01E-03	7.35E-04	1.08E-03	1.68E-02	**0.03**
5417554202585	541755	4202585	UCART1	1.18E-04	1.20E-04	7.29E-05	2.26E-04	1.39E-04	3.67E-05	5.26E-05	6.45E-04	2.49E-03	1.51E-03	5.08E-03	3.07E-03	7.59E-04	1.11E-03	1.86E-02	**0.03**
5417654202585	541765	4202585	UCART1	1.25E-04	1.28E-04	7.63E-05	2.30E-04	1.42E-04	3.77E-05	5.38E-05	6.41E-04	2.66E-03	1.58E-03	5.19E-03	3.14E-03	7.80E-04	1.14E-03	1.87E-02	**0.03**
5417854202585	541785	4202585	UCART1	1.41E-04	1.46E-04	8.38E-05	2.38E-04	1.47E-04	3.98E-05	5.64E-05	6.87E-04	3.05E-03	1.73E-03	5.38E-03	3.25E-03	8.27E-04	1.19E-03	1.96E-02	**0.04**
5417954202585	541795	4202585	UCART1	1.51E-04	1.56E-04	8.79E-05	2.42E-04	1.50E-04	4.09E-05	5.76E-05	8.19E-04	3.27E-03	1.82E-03	5.45E-03	3.31E-03	8.51E-04	1.22E-03	2.37E-02	**0.04**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m^3)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418054202585	541805	4202585	UCART1	1.62E-04	1.69E-04	9.26E-05	2.46E-04	1.52E-04	4.20E-05	5.87E-05	6.59E-04	3.54E-03	1.92E-03	5.54E-03	3.36E-03	8.75E-04	1.24E-03	1.76E-02	**0.04**
5418154202585	541815	4202585	UCART1	1.76E-04	1.83E-04	9.77E-05	2.49E-04	1.55E-04	4.30E-05	5.98E-05	5.52E-04	3.85E-03	2.03E-03	5.63E-03	3.41E-03	8.98E-04	1.26E-03	1.40E-02	**0.03**
5418254202585	541825	4202585	UCART1	1.92E-04	1.99E-04	1.03E-04	2.53E-04	1.57E-04	4.40E-05	6.08E-05	4.72E-04	4.21E-03	2.15E-03	5.71E-03	3.46E-03	9.21E-04	1.28E-03	1.15E-02	**0.03**
5418354202585	541835	4202585	UCART1	2.11E-04	2.19E-04	1.09E-04	2.57E-04	1.59E-04	4.50E-05	6.17E-05	4.10E-04	4.63E-03	2.28E-03	5.80E-03	3.51E-03	9.43E-04	1.30E-03	9.77E-03	**0.03**
5418454202585	541845	4202585	UCART1	2.33E-04	2.41E-04	1.16E-04	2.60E-04	1.61E-04	4.60E-05	6.26E-05	3.60E-04	5.13E-03	2.42E-03	5.88E-03	3.56E-03	9.65E-04	1.32E-03	8.41E-03	**0.03**
5418554202585	541855	4202585	UCART1	2.58E-04	2.70E-04	1.24E-04	2.66E-04	1.63E-04	4.63E-05	6.27E-05	3.20E-04	5.80E-03	2.60E-03	6.02E-03	3.60E-03	9.74E-04	1.33E-03	7.40E-03	**0.03**
5418654202585	541865	4202585	UCART1	2.82E-04	3.02E-04	1.33E-04	2.69E-04	1.64E-04	4.72E-05	6.33E-05	2.85E-04	6.54E-03	2.79E-03	6.09E-03	3.64E-03	9.93E-04	1.34E-03	6.50E-03	**0.03**
5418754202585	541875	4202585	UCART1	3.06E-04	3.38E-04	1.41E-04	2.70E-04	1.67E-04	4.89E-05	6.51E-05	2.57E-04	7.37E-03	2.97E-03	6.11E-03	3.69E-03	1.03E-03	1.37E-03	5.76E-03	**0.03**
5418854202585	541885	4202585	UCART1	3.27E-04	3.85E-04	1.52E-04	2.73E-04	1.69E-04	4.99E-05	6.59E-05	2.33E-04	8.49E-03	3.19E-03	6.18E-03	3.73E-03	1.05E-03	1.39E-03	5.17E-03	**0.03**
5418954202585	541895	4202585	UCART1	3.46E-04	4.48E-04	1.64E-04	2.77E-04	1.71E-04	5.07E-05	6.65E-05	2.13E-04	1.00E-02	3.46E-03	6.26E-03	3.78E-03	1.07E-03	1.40E-03	4.70E-03	**0.03**
5419054202585	541905	4202585	UCART1	3.63E-04	5.26E-04	1.78E-04	2.79E-04	1.73E-04	5.16E-05	6.72E-05	1.95E-04	1.20E-02	3.76E-03	6.33E-03	3.81E-03	1.09E-03	1.41E-03	4.28E-03	**0.03**
5419154202585	541915	4202585	UCART1	3.79E-04	6.30E-04	1.94E-04	2.82E-04	1.74E-04	5.24E-05	6.78E-05	1.80E-04	1.48E-02	4.11E-03	6.40E-03	3.85E-03	1.10E-03	1.43E-03	3.93E-03	**0.04**
5419254202585	541925	4202585	UCART1	3.93E-04	7.70E-04	2.12E-04	2.85E-04	1.76E-04	5.32E-05	6.83E-05	1.67E-04	1.87E-02	4.52E-03	6.47E-03	3.89E-03	1.12E-03	1.44E-03	3.62E-03	**0.04**
5419354202585	541935	4202585	UCART1	4.05E-04	9.63E-04	2.34E-04	2.88E-04	1.78E-04	5.40E-05	6.89E-05	1.55E-04	2.46E-02	5.00E-03	6.54E-03	3.93E-03	1.14E-03	1.45E-03	3.35E-03	**0.05**
5419454202585	541945	4202585	UCART1	4.17E-04	1.24E-03	2.59E-04	2.91E-04	1.79E-04	5.47E-05	6.94E-05	1.44E-04	3.43E-02	5.59E-03	6.60E-03	3.96E-03	1.15E-03	1.46E-03	3.12E-03	**0.06**
5419554202585	541955	4202585	UCART1	4.28E-04	1.37E-03	2.91E-04	2.94E-04	1.81E-04	5.54E-05	6.98E-05	1.35E-04	3.93E-02	6.32E-03	6.68E-03	4.00E-03	1.17E-03	1.47E-03	2.91E-03	**0.06**
5419654202585	541965	4202585	UCART1	4.37E-04	1.29E-03	3.29E-04	2.96E-04	1.82E-04	5.62E-05	7.04E-05	1.27E-04	3.55E-02	7.21E-03	6.73E-03	4.03E-03	1.18E-03	1.48E-03	2.72E-03	**0.06**
5419754202585	541975	4202585	UCART1	4.43E-04	1.29E-03	3.74E-04	2.98E-04	1.83E-04	5.71E-05	7.09E-05	1.19E-04	3.53E-02	8.31E-03	6.76E-03	4.05E-03	1.20E-03	1.49E-03	2.54E-03	**0.06**
5419854202585	541985	4202585	UCART1	4.47E-04	1.25E-03	4.39E-04	3.01E-04	1.85E-04	5.75E-05	7.12E-05	1.12E-04	3.53E-02	9.94E-03	6.86E-03	4.09E-03	1.21E-03	1.50E-03	2.40E-03	**0.06**
5419954202585	541995	4202585	UCART1	4.47E-04	1.38E-03	5.23E-04	3.04E-04	1.86E-04	5.81E-05	7.15E-05	1.06E-04	4.09E-02	1.21E-02	6.93E-03	4.12E-03	1.22E-03	1.51E-03	2.26E-03	**0.07**
5420354202585	542035	4202585	UCART1	4.07E-04	8.71E-04	1.24E-03	3.16E-04	1.91E-04	6.00E-05	7.23E-05	8.52E-05	2.16E-02	3.74E-02	7.22E-03	4.24E-03	1.26E-03	1.53E-03	1.81E-03	**0.08**
5420454202585	542045	4202585	UCART1	3.89E-04	7.53E-04	1.17E-03	3.17E-04	1.92E-04	6.10E-05	7.29E-05	8.11E-05	1.81E-02	3.27E-02	7.23E-03	4.26E-03	1.28E-03	1.54E-03	1.72E-03	**0.07**
5420554202585	542055	4202585	UCART1	3.69E-04	6.65E-04	1.37E-03	3.20E-04	1.94E-04	6.13E-05	7.30E-05	7.72E-05	1.57E-02	4.11E-02	7.32E-03	4.29E-03	1.28E-03	1.54E-03	1.63E-03	**0.08**
5420654202585	542065	4202585	UCART1	3.47E-04	5.83E-04	1.73E-03	3.23E-04	1.93E-04	6.09E-05	7.22E-05	7.30E-05	1.36E-02	5.78E-02	7.41E-03	4.31E-03	1.28E-03	1.53E-03	1.54E-03	**0.09**
5420754202585	542075	4202585	UCART1	3.24E-04	5.13E-04	1.72E-03	3.23E-04	1.94E-04	6.11E-05	7.20E-05	6.93E-05	1.18E-02	5.50E-02	7.45E-03	4.32E-03	1.29E-03	1.53E-03	1.47E-03	**0.09**
5420854202585	542085	4202585	UCART1	3.04E-04	4.60E-04	1.42E-03	3.26E-04	1.95E-04	6.16E-05	7.21E-05	6.63E-05	1.04E-02	4.10E-02	7.53E-03	4.35E-03	1.30E-03	1.53E-03	1.40E-03	**0.07**
5420954202585	542095	4202585	UCART1	2.84E-04	4.19E-04	1.23E-03	3.32E-04	1.97E-04	6.24E-05	7.25E-05	6.37E-05	9.34E-03	3.28E-02	7.62E-03	4.39E-03	1.31E-03	1.54E-03	1.34E-03	**0.06**
5421054202585	542105	4202585	UCART1	2.65E-04	3.80E-04	1.05E-03	3.34E-04	1.99E-04	6.31E-05	7.28E-05	6.11E-05	8.41E-03	2.67E-02	7.69E-03	4.42E-03	1.33E-03	1.54E-03	1.28E-03	**0.05**
5421154202585	542115	4202585	UCART1	2.46E-04	3.47E-04	9.05E-04	3.36E-04	2.00E-04	6.37E-05	7.28E-05	5.85E-05	7.61E-03	2.23E-02	7.74E-03	4.44E-03	1.34E-03	1.54E-03	1.22E-03	**0.05**
5421254202585	542125	4202585	UCART1	2.28E-04	3.19E-04	7.90E-04	3.39E-04	2.01E-04	6.40E-05	7.25E-05	5.60E-05	6.95E-03	1.89E-02	7.81E-03	4.46E-03	1.34E-03	1.54E-03	1.17E-03	**0.04**
5421354202585	542135	4202585	UCART1	2.12E-04	2.93E-04	6.89E-04	3.40E-04	2.01E-04	6.47E-05	7.24E-05	5.37E-05	6.37E-03	1.62E-02	7.84E-03	4.47E-03	1.35E-03	1.53E-03	1.12E-03	**0.04**
5421454202585	542145	4202585	UCART1	1.99E-04	2.71E-04	6.07E-04	3.41E-04	2.02E-04	6.52E-05	7.21E-05	5.16E-05	5.86E-03	1.40E-02	7.87E-03	4.48E-03	1.36E-03	1.53E-03	1.07E-03	**0.04**
5421554202585	542155	4202585	UCART1	1.87E-04	2.52E-04	5.40E-04	3.42E-04	2.02E-04	6.56E-05	7.16E-05	4.95E-05	5.42E-03	1.22E-02	7.92E-03	4.50E-03	1.37E-03	1.52E-03	1.03E-03	**0.04**
5421654202585	542165	4202585	UCART1	1.76E-04	2.35E-04	4.84E-04	3.44E-04	2.03E-04	6.60E-05	7.10E-05	4.75E-05	5.04E-03	1.09E-02	7.96E-03	4.51E-03	1.38E-03	1.51E-03	9.85E-04	**0.03**
5421754202585	542175	4202585	UCART1	1.66E-04	2.19E-04	4.35E-04	3.43E-04	2.03E-04	6.65E-05	7.03E-05	4.57E-05	4.69E-03	9.67E-03	7.94E-03	4.51E-03	1.39E-03	1.49E-03	9.45E-04	**0.03**
5421854202585	542185	4202585	UCART1	1.57E-04	2.06E-04	3.96E-04	3.43E-04	2.03E-04	6.69E-05	6.95E-05	4.39E-05	4.38E-03	8.72E-03	7.94E-03	4.51E-03	1.40E-03	1.47E-03	9.08E-04	**0.03**
5421954202585	542195	4202585	UCART1	1.49E-04	1.93E-04	3.63E-04	3.44E-04	2.03E-04	6.72E-05	6.86E-05	4.22E-05	4.11E-03	7.95E-03	7.98E-03	4.52E-03	1.41E-03	1.45E-03	8.73E-04	**0.03**
5422054202585	542205	4202585	UCART1	1.42E-04	1.82E-04	3.35E-04	3.46E-04	2.04E-04	6.75E-05	6.76E-05	4.07E-05	3.87E-03	7.31E-03	8.04E-03	4.54E-03	1.41E-03	1.43E-03	8.39E-04	**0.03**
5416454202595	541645	4202595	UCART1	7.52E-05	7.00E-05	4.86E-05	1.68E-04	1.03E-04	2.67E-05	3.81E-05	1.19E-04	1.45E-03	1.00E-03	3.77E-03	2.24E-03	5.49E-04	7.89E-04	2.56E-03	**0.01**
5416554202595	541655	4202595	UCART1	7.82E-05	7.31E-05	5.03E-05	1.76E-04	1.07E-04	2.76E-05	3.95E-05	1.32E-04	1.51E-03	1.03E-03	3.96E-03	2.34E-03	5.68E-04	8.19E-04	2.85E-03	**0.01**
5416654202595	541665	4202595	UCART1	8.12E-05	7.63E-05	5.21E-05	1.84E-04	1.11E-04	2.85E-05	4.09E-05	1.48E-04	1.58E-03	1.07E-03	4.15E-03	2.43E-03	5.86E-04	8.50E-04	3.22E-03	**0.01**
5416754202595	541675	4202595	UCART1	8.44E-05	7.99E-05	5.39E-05	1.92E-04	1.15E-04	2.94E-05	4.24E-05	1.66E-04	1.65E-03	1.11E-03	4.33E-03	2.53E-03	6.05E-04	8.81E-04	3.66E-03	**0.02**
5416854202595	541685	4202595	UCART1	8.77E-05	8.37E-05	5.59E-05	1.99E-04	1.19E-04	3.04E-05	4.38E-05	1.89E-04	1.73E-03	1.15E-03	4.50E-03	2.62E-03	6.25E-04	9.13E-04	4.22E-03	**0.02**
5416954202595	541695	4202595	UCART1	9.12E-05	8.78E-05	5.80E-05	2.05E-04	1.23E-04	3.13E-05	4.53E-05	2.18E-04	1.82E-03	1.20E-03	4.65E-03	2.72E-03	6.45E-04	9.46E-04	4.92E-03	**0.02**
5417054202595	541705	4202595	UCART1	9.50E-05	9.23E-05	6.03E-05	2.12E-04	1.27E-04	3.23E-05	4.68E-05	2.53E-04	1.91E-03	1.24E-03	4.79E-03	2.81E-03	6.66E-04	9.80E-04	5.82E-03	**0.02**
5417154202595	541715	4202595	UCART1	9.92E-05	9.72E-05	6.27E-05	2.18E-04	1.31E-04	3.33E-05	4.83E-05	3.00E-04	2.02E-03	1.29E-03	4.92E-03	2.89E-03	6.87E-04	1.01E-03	7.07E-03	**0.02**
5417254202595	541725	4202595	UCART1	1.04E-04	1.03E-04	6.52E-05	2.24E-04	1.34E-04	3.43E-05	4.98E-05	3.63E-04	2.13E-03	1.35E-03	5.05E-03	2.98E-03	7.08E-04	1.05E-03	8.84E-03	**0.02**
5417354202595	541735	4202595	UCART1	1.09E-04	1.09E-04	6.80E-05	2.29E-04	1.38E-04	3.53E-05	5.12E-05	4.51E-04	2.26E-03	1.40E-03	5.17E-03	3.05E-03	7.29E-04	1.08E-03	1.15E-02	**0.03**
5417454202595	541745	4202595	UCART1	1.15E-04	1.15E-04	7.09E-05	2.34E-04	1.41E-04	3.64E-05	5.27E-05	5.83E-04	2.39E-03	1.47E-03	5.28E-03	3.13E-03	7.52E-04	1.11E-03	1.62E-02	**0.03**
5417554202595	541755	4202595	UCART1	1.21E-04	1.22E-04	7.40E-05	2.38E-04	1.44E-04	3.75E-05	5.42E-05	5.03E-04	2.54E-03	1.53E-03	5.38E-03	3.20E-03	7.76E-04	1.14E-03	1.33E-02	**0.03**
5417654202595	541765	4202595	UCART1	1.28E-04	1.30E-04	7.75E-05	2.43E-04	1.47E-04	3.85E-05	5.55E-05	6.25E-04	2.71E-03	1.60E-03	5.50E-03	3.26E-03	7.98E-04	1.17E-03	1.77E-02	**0.03**
5417854202595	541785	4202595	UCART1	1.45E-04	1.49E-04	8.51E-05	2.52E-04	1.53E-04	4.07E-05	5.82E-05	8.78E-04	3.11E-03	1.76E-03	5.70E-03	3.38E-03	8.47E-04	1.23E-03	2.71E-02	**0.04**
5417954202595	541795	4202595	UCART1	1.55E-04	1.60E-04	8.93E-05	2.55E-04	1.55E-04	4.19E-05	5.95E-05	8.41E-04	3.34E-03	1.85E-03	5.77E-03	3.44E-03	8.73E-04	1.26E-03	2.44E-02	**0.04**
5418054202595	541805	4202595	UCART1	1.67E-04	1.72E-04	9.40E-05	2.59E-04	1.58E-04	4.30E-05	6.06E-05	6.73E-04	3.62E-03	1.95E-03	5.86E-03	3.49E-03	8.97E-04	1.28E-03	1.79E-02	**0.04**
5418154202595	541815	4202595	UCART1	1.80E-04	1.87E-04	9.92E-05	2.63E-04	1.61E-04	4.41E-05	6.17E-05	5.62E-04	3.94E-03	2.06E-03	5.96E-03	3.55E-03	9.21E-04	1.30E-03	1.42E-02	**0.03**
5418254202595	541825	4202595	UCART1	1.97E-04	2.04E-04	1.05E-04	2.67E-04	1.63E-04	4.52E-05	6.28E-05	4.80E-04	4.31E-03	2.18E-03	6.05E-03	3.60E-03	9.45E-04	1.33E-03	1.17E-02	**0.03**
5418354202595	541835	4202595	UCART1	2.16E-04	2.24E-04	1.11E-04	2.71E-04	1.65E-04	4.62E-05	6.37E-05	4.18E-04	4.75E-03	2.32E-03	6.14E-03	3.65E-03	9.67E-04	1.35E-03	9.95E-03	**0.03**
5418454202595	541845	4202595	UCART1	2.39E-04	2.47E-04	1.18E-04	2.75E-04	1.68E-04	4.72E-05	6.47E-05	3.67E-04	5.27E-03	2.47E-03	6.23E-03	3.70E-03	9.90E-04	1.37E-03	8.57E-03	**0.03**
5418554202595	541855	4202595	UCART1	2.66E-04	2.78E-04	1.27E-04	2.81E-04	1.70E-04	4.78E-05	6.51E-05	3.28E-04	5.97E-03	2.65E-03	6.37E-03	3.75E-03	1.00E-03	1.38E-03	7.56E-03	**0.03**
5418654202595	541865	4202595	UCART1	2.93E-04	3.10E-04	1.35E-04	2.83E-04	1.70E-04	4.83E-05	6.52E-05	2.90E-04	6.75E-03	2.84E-03	6.45E-03	3.78E-03	1.02E-03	1.38E-03	6.63E-03	**0.03**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418754202595	541875	4202595	UCART1	3.20E-04	3.50E-04	1.44E-04	2.86E-04	1.74E-04	5.01E-05	6.71E-05	2.62E-04	7.65E-03	3.03E-03	6.49E-03	3.84E-03	1.05E-03	1.42E-03	5.89E-03	**0.03**
5418854202595	541885	4202595	UCART1	3.44E-04	3.99E-04	1.55E-04	2.88E-04	1.75E-04	5.12E-05	6.80E-05	2.37E-04	8.81E-03	3.25E-03	6.54E-03	3.88E-03	1.08E-03	1.43E-03	5.28E-03	**0.03**
5418954202595	541895	4202595	UCART1	3.66E-04	4.66E-04	1.67E-04	2.92E-04	1.78E-04	5.20E-05	6.86E-05	2.17E-04	1.05E-02	3.53E-03	6.65E-03	3.93E-03	1.09E-03	1.45E-03	4.80E-03	**0.03**
5419054202595	541905	4202595	UCART1	3.85E-04	5.50E-04	1.81E-04	2.96E-04	1.79E-04	5.29E-05	6.93E-05	1.99E-04	1.27E-02	3.84E-03	6.72E-03	3.97E-03	1.11E-03	1.46E-03	4.38E-03	**0.04**
5419154202595	541915	4202595	UCART1	4.03E-04	6.63E-04	1.98E-04	2.99E-04	1.81E-04	5.38E-05	7.00E-05	1.84E-04	1.57E-02	4.20E-03	6.79E-03	4.01E-03	1.13E-03	1.47E-03	4.01E-03	**0.04**
5419254202595	541925	4202595	UCART1	4.19E-04	8.19E-04	2.17E-04	3.02E-04	1.83E-04	5.46E-05	7.06E-05	1.70E-04	2.02E-02	4.62E-03	6.87E-03	4.04E-03	1.15E-03	1.49E-03	3.70E-03	**0.04**
5419354202595	541935	4202595	UCART1	4.33E-04	1.04E-03	2.39E-04	3.05E-04	1.84E-04	5.54E-05	7.11E-05	1.58E-04	2.71E-02	5.12E-03	6.95E-03	4.08E-03	1.17E-03	1.50E-03	3.42E-03	**0.05**
5419454202595	541945	4202595	UCART1	4.46E-04	1.38E-03	2.66E-04	3.08E-04	1.86E-04	5.61E-05	7.16E-05	1.47E-04	3.92E-02	5.74E-03	7.03E-03	4.12E-03	1.18E-03	1.51E-03	3.18E-03	**0.06**
5419554202595	541955	4202595	UCART1	4.58E-04	1.19E-03	2.99E-04	3.12E-04	1.88E-04	5.68E-05	7.21E-05	1.38E-04	3.30E-02	6.51E-03	7.11E-03	4.16E-03	1.20E-03	1.52E-03	2.97E-03	**0.06**
5419654202595	541965	4202595	UCART1	4.67E-04	1.33E-03	3.37E-04	3.13E-04	1.89E-04	5.78E-05	7.27E-05	1.29E-04	3.86E-02	7.40E-03	7.15E-03	4.18E-03	1.21E-03	1.53E-03	2.77E-03	**0.07**
5419754202595	541975	4202595	UCART1	4.74E-04	1.37E-03	3.86E-04	3.16E-04	1.90E-04	5.85E-05	7.32E-05	1.21E-04	3.74E-02	8.61E-03	7.21E-03	4.21E-03	1.23E-03	1.54E-03	2.59E-03	**0.07**
5419854202595	541985	4202595	UCART1	4.77E-04	1.21E-03	4.56E-04	3.20E-04	1.92E-04	5.89E-05	7.34E-05	1.14E-04	3.29E-02	1.04E-02	7.32E-03	4.26E-03	1.24E-03	1.55E-03	2.44E-03	**0.06**
5420354202595	542035	4202595	UCART1	4.24E-04	8.38E-04	1.28E-03	3.35E-04	1.97E-04	6.11E-05	7.42E-05	8.61E-05	2.06E-02	3.86E-02	7.72E-03	4.40E-03	1.29E-03	1.57E-03	1.83E-03	**0.08**
5420454202595	542045	4202595	UCART1	4.06E-04	7.40E-04	1.22E-03	3.37E-04	2.00E-04	6.25E-05	7.53E-05	8.24E-05	1.76E-02	3.50E-02	7.75E-03	4.44E-03	1.31E-03	1.59E-03	1.75E-03	**0.07**
5420554202595	542055	4202595	UCART1	3.85E-04	6.56E-04	1.37E-03	3.41E-04	2.01E-04	6.29E-05	7.54E-05	7.84E-05	1.53E-02	4.04E-02	7.83E-03	4.47E-03	1.32E-03	1.59E-03	1.66E-03	**0.08**
5420654202595	542065	4202595	UCART1	3.62E-04	5.84E-04	1.37E-03	3.45E-04	2.02E-04	6.32E-05	7.54E-05	7.46E-05	1.34E-02	4.00E-02	7.93E-03	4.50E-03	1.33E-03	1.59E-03	1.58E-03	**0.07**
5420754202595	542075	4202595	UCART1	3.38E-04	5.21E-04	1.72E-03	3.47E-04	2.04E-04	6.37E-05	7.55E-05	7.12E-05	1.18E-02	5.25E-02	8.01E-03	4.53E-03	1.34E-03	1.60E-03	1.50E-03	**0.08**
5420854202595	542085	4202595	UCART1	3.15E-04	4.67E-04	1.41E-03	3.50E-04	2.05E-04	6.42E-05	7.56E-05	6.79E-05	1.05E-02	3.90E-02	8.08E-03	4.55E-03	1.35E-03	1.60E-03	1.43E-03	**0.07**
5420954202595	542095	4202595	UCART1	2.93E-04	4.21E-04	1.18E-03	3.52E-04	2.06E-04	6.49E-05	7.57E-05	6.49E-05	9.34E-03	3.07E-02	8.12E-03	4.57E-03	1.36E-03	1.60E-03	1.36E-03	**0.06**
5421054202595	542105	4202595	UCART1	2.71E-04	3.82E-04	1.01E-03	3.53E-04	2.06E-04	6.55E-05	7.56E-05	6.21E-05	8.41E-03	2.53E-02	8.16E-03	4.59E-03	1.37E-03	1.60E-03	1.30E-03	**0.05**
5421154202595	542115	4202595	UCART1	2.51E-04	3.49E-04	8.82E-04	3.55E-04	2.07E-04	6.60E-05	7.55E-05	5.94E-05	7.63E-03	2.13E-02	8.21E-03	4.60E-03	1.38E-03	1.60E-03	1.24E-03	**0.05**
5421254202595	542125	4202595	UCART1	2.33E-04	3.21E-04	7.78E-04	3.59E-04	2.08E-04	6.63E-05	7.53E-05	5.68E-05	6.99E-03	1.85E-02	8.32E-03	4.63E-03	1.39E-03	1.59E-03	1.19E-03	**0.04**
5421354202595	542135	4202595	UCART1	2.17E-04	2.97E-04	6.89E-04	3.63E-04	2.09E-04	6.66E-05	7.50E-05	5.44E-05	6.44E-03	1.61E-02	8.42E-03	4.66E-03	1.39E-03	1.59E-03	1.13E-03	**0.04**
5421454202595	542145	4202595	UCART1	2.03E-04	2.75E-04	6.12E-04	3.65E-04	2.10E-04	6.70E-05	7.46E-05	5.22E-05	5.94E-03	1.40E-02	8.49E-03	4.68E-03	1.40E-03	1.58E-03	1.08E-03	**0.04**
5421554202595	542155	4202595	UCART1	1.91E-04	2.56E-04	5.47E-04	3.67E-04	2.11E-04	6.73E-05	7.41E-05	5.00E-05	5.50E-03	1.24E-02	8.56E-03	4.70E-03	1.41E-03	1.57E-03	1.04E-03	**0.04**
5421654202595	542165	4202595	UCART1	1.80E-04	2.39E-04	4.92E-04	3.69E-04	2.11E-04	6.77E-05	7.35E-05	4.80E-05	5.12E-03	1.10E-02	8.62E-03	4.71E-03	1.42E-03	1.56E-03	9.96E-04	**0.04**
5421754202595	542175	4202595	UCART1	1.70E-04	2.23E-04	4.43E-04	3.69E-04	2.11E-04	6.83E-05	7.28E-05	4.62E-05	4.76E-03	9.83E-03	8.60E-03	4.71E-03	1.43E-03	1.54E-03	9.56E-04	**0.03**
5421854202595	542185	4202595	UCART1	1.61E-04	2.09E-04	4.03E-04	3.69E-04	2.12E-04	6.87E-05	7.19E-05	4.44E-05	4.45E-03	8.89E-03	8.62E-03	4.71E-03	1.44E-03	1.52E-03	9.18E-04	**0.03**
5421954202595	542195	4202595	UCART1	1.52E-04	1.97E-04	3.70E-04	3.71E-04	2.12E-04	6.90E-05	7.10E-05	4.27E-05	4.17E-03	8.12E-03	8.68E-03	4.73E-03	1.44E-03	1.50E-03	8.82E-04	**0.03**
5422054202595	542205	4202595	UCART1	1.45E-04	1.85E-04	3.41E-04	3.73E-04	2.13E-04	6.93E-05	7.00E-05	4.11E-05	3.93E-03	7.46E-03	8.74E-03	4.75E-03	1.45E-03	1.48E-03	8.48E-04	**0.03**
5422154202595	542215	4202595	UCART1	1.37E-04	1.75E-04	3.16E-04	3.74E-04	2.13E-04	6.96E-05	6.88E-05	3.95E-05	3.70E-03	6.87E-03	8.80E-03	4.76E-03	1.46E-03	1.46E-03	8.16E-04	**0.03**
5416354202605	541635	4202605	UCART1	7.38E-05	6.82E-05	4.77E-05	1.69E-04	1.02E-04	2.62E-05	3.75E-05	1.10E-04	1.41E-03	9.81E-04	3.80E-03	2.23E-03	5.38E-04	7.78E-04	2.36E-03	**0.01**
5416454202605	541645	4202605	UCART1	7.67E-05	7.11E-05	4.92E-05	1.78E-04	1.06E-04	2.72E-05	3.90E-05	1.21E-04	1.47E-03	1.01E-03	4.00E-03	2.33E-03	5.58E-04	8.09E-04	2.60E-03	**0.01**
5416554202605	541655	4202605	UCART1	7.98E-05	7.41E-05	5.09E-05	1.86E-04	1.11E-04	2.81E-05	4.06E-05	1.34E-04	1.53E-03	1.05E-03	4.21E-03	2.43E-03	5.78E-04	8.42E-04	2.90E-03	**0.01**
5416654202605	541665	4202605	UCART1	8.31E-05	7.75E-05	5.27E-05	1.95E-04	1.15E-04	2.90E-05	4.20E-05	1.50E-04	1.60E-03	1.09E-03	4.41E-03	2.53E-03	5.97E-04	8.74E-04	3.26E-03	**0.02**
5416754202605	541675	4202605	UCART1	8.65E-05	8.11E-05	5.46E-05	2.03E-04	1.19E-04	3.00E-05	4.36E-05	1.68E-04	1.68E-03	1.13E-03	4.60E-03	2.63E-03	6.17E-04	9.07E-04	3.71E-03	**0.02**
5416854202605	541685	4202605	UCART1	9.00E-05	8.50E-05	5.66E-05	2.10E-04	1.24E-04	3.09E-05	4.51E-05	1.91E-04	1.76E-03	1.17E-03	4.77E-03	2.73E-03	6.38E-04	9.41E-04	4.25E-03	**0.02**
5416954202605	541695	4202605	UCART1	9.37E-05	8.92E-05	5.88E-05	2.17E-04	1.28E-04	3.20E-05	4.67E-05	2.19E-04	1.85E-03	1.21E-03	4.93E-03	2.83E-03	6.59E-04	9.76E-04	4.94E-03	**0.02**
5417054202605	541705	4202605	UCART1	9.77E-05	9.38E-05	6.10E-05	2.24E-04	1.32E-04	3.30E-05	4.83E-05	2.54E-04	1.95E-03	1.26E-03	5.08E-03	2.92E-03	6.80E-04	1.01E-03	5.83E-03	**0.02**
5417154202605	541715	4202605	UCART1	1.02E-04	9.88E-05	6.35E-05	2.30E-04	1.36E-04	3.40E-05	4.98E-05	2.99E-04	2.05E-03	1.31E-03	5.22E-03	3.01E-03	7.02E-04	1.05E-03	7.02E-03	**0.02**
5417254202605	541725	4202605	UCART1	1.07E-04	1.04E-04	6.61E-05	2.36E-04	1.40E-04	3.51E-05	5.14E-05	3.60E-04	2.17E-03	1.37E-03	5.35E-03	3.10E-03	7.24E-04	1.08E-03	8.71E-03	**0.02**
5417354202605	541735	4202605	UCART1	1.12E-04	1.10E-04	6.89E-05	2.42E-04	1.43E-04	3.61E-05	5.29E-05	4.43E-04	2.29E-03	1.42E-03	5.48E-03	3.18E-03	7.47E-04	1.12E-03	1.12E-02	**0.03**
5417454202605	541745	4202605	UCART1	1.18E-04	1.17E-04	7.18E-05	2.47E-04	1.47E-04	3.72E-05	5.45E-05	5.70E-04	2.43E-03	1.49E-03	5.60E-03	3.25E-03	7.70E-04	1.15E-03	1.55E-02	**0.03**
5417554202605	541755	4202605	UCART1	1.24E-04	1.24E-04	7.51E-05	2.52E-04	1.50E-04	3.83E-05	5.59E-05	6.25E-04	2.59E-03	1.55E-03	5.72E-03	3.33E-03	7.94E-04	1.18E-03	1.77E-02	**0.03**
5417654202605	541765	4202605	UCART1	1.32E-04	1.32E-04	7.86E-05	2.58E-04	1.53E-04	3.94E-05	5.73E-05	6.37E-04	2.76E-03	1.63E-03	5.84E-03	3.40E-03	8.17E-04	1.21E-03	1.84E-02	**0.04**
5417854202605	541785	4202605	UCART1	1.49E-04	1.52E-04	8.64E-05	2.67E-04	1.59E-04	4.17E-05	6.00E-05	7.05E-04	3.17E-03	1.79E-03	6.05E-03	3.52E-03	8.67E-04	1.27E-03	2.02E-02	**0.04**
5417954202605	541795	4202605	UCART1	1.59E-04	1.63E-04	9.06E-05	2.70E-04	1.62E-04	4.30E-05	6.14E-05	8.67E-04	3.41E-03	1.88E-03	6.12E-03	3.57E-03	8.95E-04	1.30E-03	2.52E-02	**0.04**
5418054202605	541805	4202605	UCART1	1.71E-04	1.76E-04	9.54E-05	2.74E-04	1.64E-04	4.41E-05	6.26E-05	6.88E-04	3.69E-03	1.98E-03	6.22E-03	3.63E-03	9.21E-04	1.32E-03	1.84E-02	**0.04**
5418154202605	541815	4202605	UCART1	1.85E-04	1.91E-04	1.01E-04	2.79E-04	1.67E-04	4.52E-05	6.38E-05	5.75E-04	4.03E-03	2.09E-03	6.33E-03	3.69E-03	9.45E-04	1.35E-03	1.46E-02	**0.03**
5418254202605	541825	4202605	UCART1	2.02E-04	2.09E-04	1.07E-04	2.83E-04	1.69E-04	4.63E-05	6.48E-05	4.90E-04	4.41E-03	2.22E-03	6.42E-03	3.74E-03	9.69E-04	1.37E-03	1.20E-02	**0.03**
5418354202605	541835	4202605	UCART1	2.22E-04	2.29E-04	1.13E-04	2.87E-04	1.72E-04	4.74E-05	6.58E-05	4.26E-04	4.87E-03	2.35E-03	6.52E-03	3.80E-03	9.93E-04	1.39E-03	1.02E-02	**0.03**
5418454202605	541845	4202605	UCART1	2.46E-04	2.53E-04	1.20E-04	2.91E-04	1.74E-04	4.85E-05	6.68E-05	3.74E-04	5.41E-03	2.50E-03	6.62E-03	3.85E-03	1.02E-03	1.41E-03	8.73E-03	**0.03**
5418554202605	541855	4202605	UCART1	2.74E-04	2.84E-04	1.28E-04	2.96E-04	1.76E-04	4.92E-05	6.74E-05	3.34E-04	6.12E-03	2.68E-03	6.75E-03	3.91E-03	1.03E-03	1.43E-03	7.70E-03	**0.03**
5418654202605	541865	4202605	UCART1	3.03E-04	3.19E-04	1.37E-04	2.99E-04	1.76E-04	4.94E-05	6.72E-05	2.95E-04	6.96E-03	2.88E-03	6.86E-03	3.93E-03	1.04E-03	1.43E-03	6.76E-03	**0.03**
5418754202605	541875	4202605	UCART1	3.35E-04	3.62E-04	1.47E-04	3.03E-04	1.81E-04	5.14E-05	6.93E-05	2.68E-04	7.93E-03	3.08E-03	6.91E-03	4.00E-03	1.08E-03	1.46E-03	6.03E-03	**0.03**
5418854202605	541885	4202605	UCART1	3.62E-04	4.13E-04	1.57E-04	3.05E-04	1.82E-04	5.26E-05	7.03E-05	2.42E-04	9.16E-03	3.31E-03	6.96E-03	4.04E-03	1.11E-03	1.48E-03	5.39E-03	**0.03**
5418954202605	541895	4202605	UCART1	3.88E-04	4.84E-04	1.70E-04	3.10E-04	1.85E-04	5.34E-05	7.09E-05	2.22E-04	1.09E-02	3.59E-03	7.07E-03	4.09E-03	1.12E-03	1.50E-03	4.90E-03	**0.04**
5419054202605	541905	4202605	UCART1	4.10E-04	5.74E-04	1.85E-04	3.13E-04	1.86E-04	5.43E-05	7.16E-05	2.03E-04	1.33E-02	3.91E-03	7.16E-03	4.13E-03	1.14E-03	1.51E-03	4.47E-03	**0.04**
5419154202605	541915	4202605	UCART1	4.30E-04	6.97E-04	2.02E-04	3.17E-04	1.88E-04	5.52E-05	7.23E-05	1.87E-04	1.67E-02	4.28E-03	7.24E-03	4.17E-03	1.16E-03	1.52E-03	4.10E-03	**0.04**
5419254202605	541925	4202605	UCART1	4.48E-04	8.69E-04	2.21E-04	3.20E-04	1.90E-04	5.61E-05	7.29E-05	1.73E-04	2.17E-02	4.71E-03	7.32E-03	4.21E-03	1.18E-03	1.54E-03	3.77E-03	**0.05**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m^3)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5419354202605	541935	4202605	UCART1	4.64E-04	1.13E-03	2.44E-04	3.24E-04	1.92E-04	5.68E-05	7.35E-05	1.61E-04	3.01E-02	5.24E-03	7.41E-03	4.25E-03	1.20E-03	1.55E-03	3.49E-03	**0.06**
5419454202605	541945	4202605	UCART1	4.79E-04	1.29E-03	2.73E-04	3.28E-04	1.93E-04	5.75E-05	7.39E-05	1.50E-04	3.68E-02	5.89E-03	7.51E-03	4.29E-03	1.21E-03	1.56E-03	3.25E-03	**0.06**
5419554202605	541955	4202605	UCART1	4.92E-04	1.31E-03	3.07E-04	3.32E-04	1.95E-04	5.81E-05	7.43E-05	1.40E-04	3.80E-02	6.71E-03	7.61E-03	4.33E-03	1.22E-03	1.57E-03	3.02E-03	**0.07**
5419654202605	541965	4202605	UCART1	5.02E-04	1.37E-03	3.49E-04	3.35E-04	1.96E-04	5.89E-05	7.48E-05	1.31E-04	4.00E-02	7.70E-03	7.69E-03	4.36E-03	1.24E-03	1.58E-03	2.83E-03	**0.07**
5419754202605	541975	4202605	UCART1	5.08E-04	1.32E-03	4.04E-04	3.39E-04	1.98E-04	5.93E-05	7.50E-05	1.23E-04	3.81E-02	9.04E-03	7.79E-03	4.39E-03	1.25E-03	1.59E-03	2.65E-03	**0.07**
5419854202605	541985	4202605	UCART1	5.08E-04	1.48E-03	4.73E-04	3.42E-04	1.98E-04	5.98E-05	7.51E-05	1.16E-04	4.48E-02	1.08E-02	7.87E-03	4.42E-03	1.26E-03	1.59E-03	2.48E-03	**0.08**
5420354202605	542035	4202605	UCART1	4.47E-04	8.26E-04	1.28E-03	3.59E-04	2.07E-04	6.33E-05	7.73E-05	8.79E-05	1.99E-02	3.88E-02	8.28E-03	4.60E-03	1.33E-03	1.63E-03	1.87E-03	**0.08**
5420454202605	542045	4202605	UCART1	4.25E-04	7.28E-04	1.23E-03	3.61E-04	2.08E-04	6.42E-05	7.78E-05	8.37E-05	1.72E-02	3.53E-02	8.33E-03	4.62E-03	1.35E-03	1.64E-03	1.77E-03	**0.07**
5420554202605	542055	4202605	UCART1	4.01E-04	6.47E-04	1.40E-03	3.64E-04	2.09E-04	6.47E-05	7.80E-05	7.96E-05	1.50E-02	4.14E-02	8.41E-03	4.65E-03	1.36E-03	1.65E-03	1.68E-03	**0.08**
5420654202605	542065	4202605	UCART1	3.75E-04	5.74E-04	1.70E-03	3.65E-04	2.10E-04	6.55E-05	7.82E-05	7.58E-05	1.31E-02	5.05E-02	8.44E-03	4.67E-03	1.37E-03	1.65E-03	1.60E-03	**0.08**
5420754202605	542075	4202605	UCART1	3.49E-04	5.14E-04	1.65E-03	3.67E-04	2.11E-04	6.61E-05	7.83E-05	7.23E-05	1.16E-02	4.67E-02	8.50E-03	4.70E-03	1.38E-03	1.65E-03	1.52E-03	**0.08**
5420854202605	542085	4202605	UCART1	3.24E-04	4.64E-04	1.36E-03	3.71E-04	2.12E-04	6.65E-05	7.83E-05	6.89E-05	1.04E-02	3.63E-02	8.59E-03	4.72E-03	1.39E-03	1.65E-03	1.45E-03	**0.07**
5420954202605	542095	4202605	UCART1	3.00E-04	4.21E-04	1.16E-03	3.74E-04	2.13E-04	6.70E-05	7.83E-05	6.58E-05	9.32E-03	2.95E-02	8.69E-03	4.75E-03	1.40E-03	1.65E-03	1.38E-03	**0.06**
5421054202605	542105	4202605	UCART1	2.77E-04	3.84E-04	1.00E-03	3.77E-04	2.15E-04	6.74E-05	7.82E-05	6.29E-05	8.44E-03	2.47E-02	8.78E-03	4.78E-03	1.41E-03	1.65E-03	1.32E-03	**0.05**
5421154202605	542115	4202605	UCART1	2.56E-04	3.52E-04	8.80E-04	3.81E-04	2.16E-04	6.79E-05	7.81E-05	6.01E-05	7.69E-03	2.11E-02	8.87E-03	4.81E-03	1.42E-03	1.65E-03	1.26E-03	**0.05**
5421254202605	542125	4202605	UCART1	2.37E-04	3.25E-04	7.80E-04	3.86E-04	2.17E-04	6.81E-05	7.79E-05	5.75E-05	7.06E-03	1.84E-02	9.00E-03	4.84E-03	1.43E-03	1.65E-03	1.20E-03	**0.05**
5421354202605	542135	4202605	UCART1	2.21E-04	3.01E-04	6.94E-04	3.90E-04	2.18E-04	6.84E-05	7.76E-05	5.51E-05	6.51E-03	1.61E-02	9.13E-03	4.87E-03	1.43E-03	1.64E-03	1.15E-03	**0.04**
5421454202605	542145	4202605	UCART1	2.07E-04	2.79E-04	6.18E-04	3.93E-04	2.19E-04	6.88E-05	7.72E-05	5.28E-05	6.01E-03	1.41E-02	9.20E-03	4.89E-03	1.44E-03	1.64E-03	1.10E-03	**0.04**
5421554202605	542155	4202605	UCART1	1.95E-04	2.59E-04	5.54E-04	3.96E-04	2.20E-04	6.92E-05	7.67E-05	5.06E-05	5.58E-03	1.25E-02	9.30E-03	4.91E-03	1.45E-03	1.63E-03	1.05E-03	**0.04**
5421654202605	542165	4202605	UCART1	1.84E-04	2.42E-04	5.00E-04	3.99E-04	2.21E-04	6.96E-05	7.61E-05	4.86E-05	5.19E-03	1.12E-02	9.38E-03	4.93E-03	1.46E-03	1.62E-03	1.01E-03	**0.04**
5421754202605	542175	4202605	UCART1	1.73E-04	2.26E-04	4.52E-04	3.99E-04	2.21E-04	7.01E-05	7.54E-05	4.67E-05	4.83E-03	1.00E-02	9.40E-03	4.94E-03	1.47E-03	1.60E-03	9.66E-04	**0.03**
5421854202605	542185	4202605	UCART1	1.64E-04	2.12E-04	4.12E-04	4.02E-04	2.22E-04	7.05E-05	7.46E-05	4.48E-05	4.52E-03	9.09E-03	9.48E-03	4.95E-03	1.48E-03	1.58E-03	9.28E-04	**0.03**
5421954202605	542195	4202605	UCART1	1.55E-04	2.00E-04	3.78E-04	4.04E-04	2.22E-04	7.08E-05	7.36E-05	4.31E-05	4.24E-03	8.30E-03	9.56E-03	4.97E-03	1.48E-03	1.56E-03	8.91E-04	**0.03**
5422054202605	542205	4202605	UCART1	1.47E-04	1.88E-04	3.48E-04	4.06E-04	2.23E-04	7.11E-05	7.25E-05	4.15E-05	3.99E-03	7.61E-03	9.61E-03	4.98E-03	1.49E-03	1.54E-03	8.56E-04	**0.03**
5422154202605	542215	4202605	UCART1	1.39E-04	1.77E-04	3.22E-04	4.07E-04	2.23E-04	7.15E-05	7.13E-05	3.99E-05	3.75E-03	7.02E-03	9.67E-03	5.00E-03	1.50E-03	1.51E-03	8.24E-04	**0.03**
5416254202615	541625	4202615	UCART1	7.21E-05	6.64E-05	4.67E-05	1.69E-04	1.01E-04	2.58E-05	3.70E-05	1.02E-04	1.37E-03	9.60E-04	3.79E-03	2.21E-03	5.29E-04	7.67E-04	2.17E-03	**0.01**
5416354202615	541635	4202615	UCART1	7.51E-05	6.92E-05	4.82E-05	1.79E-04	1.06E-04	2.67E-05	3.85E-05	1.12E-04	1.43E-03	9.92E-04	4.03E-03	2.31E-03	5.48E-04	7.99E-04	2.39E-03	**0.01**
5416454202615	541645	4202615	UCART1	7.82E-05	7.21E-05	4.98E-05	1.88E-04	1.10E-04	2.76E-05	4.00E-05	1.23E-04	1.49E-03	1.03E-03	4.26E-03	2.42E-03	5.68E-04	8.31E-04	2.64E-03	**0.01**
5416554202615	541655	4202615	UCART1	8.14E-05	7.52E-05	5.15E-05	1.97E-04	1.15E-04	2.86E-05	4.16E-05	1.36E-04	1.56E-03	1.06E-03	4.48E-03	2.52E-03	5.88E-04	8.65E-04	2.94E-03	**0.01**
5416654202615	541665	4202615	UCART1	8.49E-05	7.86E-05	5.33E-05	2.06E-04	1.19E-04	2.96E-05	4.32E-05	1.51E-04	1.63E-03	1.10E-03	4.69E-03	2.63E-03	6.09E-04	8.99E-04	3.30E-03	**0.02**
5416754202615	541675	4202615	UCART1	8.85E-05	8.23E-05	5.53E-05	2.15E-04	1.24E-04	3.05E-05	4.48E-05	1.70E-04	1.71E-03	1.14E-03	4.89E-03	2.74E-03	6.29E-04	9.34E-04	3.74E-03	**0.02**
5416854202615	541685	4202615	UCART1	9.23E-05	8.62E-05	5.73E-05	2.23E-04	1.29E-04	3.16E-05	4.65E-05	1.92E-04	1.79E-03	1.18E-03	5.07E-03	2.84E-03	6.51E-04	9.70E-04	4.27E-03	**0.02**
5416954202615	541695	4202615	UCART1	9.63E-05	9.05E-05	5.95E-05	2.30E-04	1.33E-04	3.26E-05	4.81E-05	2.20E-04	1.88E-03	1.23E-03	5.24E-03	2.95E-03	6.72E-04	1.01E-03	4.95E-03	**0.02**
5417054202615	541705	4202615	UCART1	1.00E-04	9.52E-05	6.18E-05	2.38E-04	1.37E-04	3.37E-05	4.98E-05	2.54E-04	1.98E-03	1.28E-03	5.40E-03	3.04E-03	6.95E-04	1.04E-03	5.82E-03	**0.02**
5417154202615	541715	4202615	UCART1	1.05E-04	1.00E-04	6.43E-05	2.44E-04	1.41E-04	3.48E-05	5.14E-05	2.97E-04	2.08E-03	1.33E-03	5.55E-03	3.14E-03	7.18E-04	1.08E-03	6.95E-03	**0.02**
5417254202615	541725	4202615	UCART1	1.10E-04	1.06E-04	6.69E-05	2.50E-04	1.45E-04	3.58E-05	5.31E-05	3.56E-04	2.20E-03	1.38E-03	5.69E-03	3.23E-03	7.41E-04	1.12E-03	8.56E-03	**0.02**
5417354202615	541735	4202615	UCART1	1.15E-04	1.12E-04	6.97E-05	2.56E-04	1.49E-04	3.70E-05	5.47E-05	4.35E-04	2.33E-03	1.44E-03	5.82E-03	3.31E-03	7.65E-04	1.15E-03	1.09E-02	**0.03**
5417454202615	541745	4202615	UCART1	1.21E-04	1.19E-04	7.28E-05	2.62E-04	1.53E-04	3.81E-05	5.62E-05	5.55E-04	2.47E-03	1.51E-03	5.96E-03	3.39E-03	7.89E-04	1.19E-03	1.49E-02	**0.03**
5417554202615	541755	4202615	UCART1	1.28E-04	1.26E-04	7.61E-05	2.68E-04	1.56E-04	3.92E-05	5.78E-05	6.31E-04	2.63E-03	1.58E-03	6.09E-03	3.46E-03	8.13E-04	1.22E-03	1.80E-02	**0.04**
5417654202615	541765	4202615	UCART1	1.36E-04	1.35E-04	7.97E-05	2.73E-04	1.60E-04	4.03E-05	5.91E-05	6.16E-04	2.81E-03	1.65E-03	6.23E-03	3.54E-03	8.37E-04	1.25E-03	1.74E-02	**0.04**
5417854202615	541785	4202615	UCART1	1.54E-04	1.55E-04	8.76E-05	2.83E-04	1.66E-04	4.27E-05	6.20E-05	7.27E-04	3.24E-03	1.82E-03	6.45E-03	3.67E-03	8.89E-04	1.31E-03	2.09E-02	**0.04**
5417954202615	541795	4202615	UCART1	1.64E-04	1.66E-04	9.19E-05	2.86E-04	1.68E-04	4.40E-05	6.35E-05	8.98E-04	3.48E-03	1.91E-03	6.52E-03	3.72E-03	9.18E-04	1.34E-03	2.62E-02	**0.05**
5418054202615	541805	4202615	UCART1	1.76E-04	1.79E-04	9.67E-05	2.90E-04	1.71E-04	4.53E-05	6.48E-05	7.07E-04	3.76E-03	2.01E-03	6.61E-03	3.78E-03	9.45E-04	1.37E-03	1.89E-02	**0.04**
5418154202615	541815	4202615	UCART1	1.91E-04	1.95E-04	1.02E-04	2.95E-04	1.74E-04	4.64E-05	6.59E-05	5.89E-04	4.11E-03	2.12E-03	6.74E-03	3.84E-03	9.70E-04	1.39E-03	1.50E-02	**0.04**
5418254202615	541825	4202615	UCART1	2.08E-04	2.13E-04	1.08E-04	3.00E-04	1.76E-04	4.75E-05	6.70E-05	5.01E-04	4.51E-03	2.25E-03	6.84E-03	3.90E-03	9.95E-04	1.42E-03	1.23E-02	**0.03**
5418354202615	541835	4202615	UCART1	2.28E-04	2.34E-04	1.15E-04	3.04E-04	1.79E-04	4.86E-05	6.81E-05	4.35E-04	4.98E-03	2.39E-03	6.95E-03	3.96E-03	1.02E-03	1.44E-03	1.04E-02	**0.03**
5418454202615	541845	4202615	UCART1	2.53E-04	2.59E-04	1.22E-04	3.08E-04	1.81E-04	4.98E-05	6.91E-05	3.82E-04	5.55E-03	2.54E-03	7.05E-03	4.01E-03	1.04E-03	1.46E-03	8.92E-03	**0.03**
5418554202615	541855	4202615	UCART1	2.82E-04	2.91E-04	1.30E-04	3.14E-04	1.84E-04	5.07E-05	6.99E-05	3.40E-04	6.26E-03	2.72E-03	7.18E-03	4.07E-03	1.07E-03	1.48E-03	7.83E-03	**0.03**
5418654202615	541865	4202615	UCART1	3.14E-04	3.27E-04	1.39E-04	3.17E-04	1.83E-04	5.07E-05	6.94E-05	3.01E-04	7.17E-03	2.92E-03	7.31E-03	4.09E-03	1.07E-03	1.47E-03	6.90E-03	**0.03**
5418754202615	541875	4202615	UCART1	3.50E-04	3.73E-04	1.49E-04	3.23E-04	1.88E-04	5.27E-05	7.15E-05	2.74E-04	8.22E-03	3.13E-03	7.39E-03	4.17E-03	1.11E-03	1.51E-03	6.17E-03	**0.03**
5418854202615	541885	4202615	UCART1	3.82E-04	4.27E-04	1.60E-04	3.25E-04	1.90E-04	5.39E-05	7.26E-05	2.48E-04	9.52E-03	3.37E-03	7.44E-03	4.21E-03	1.14E-03	1.53E-03	5.52E-03	**0.03**
5418954202615	541895	4202615	UCART1	4.12E-04	5.01E-04	1.73E-04	3.29E-04	1.92E-04	5.48E-05	7.33E-05	2.26E-04	1.14E-02	3.65E-03	7.56E-03	4.26E-03	1.15E-03	1.55E-03	5.01E-03	**0.04**
5419054202615	541905	4202615	UCART1	4.37E-04	5.98E-04	1.88E-04	3.33E-04	1.94E-04	5.58E-05	7.40E-05	2.07E-04	1.39E-02	3.98E-03	7.65E-03	4.30E-03	1.17E-03	1.56E-03	4.56E-03	**0.04**
5419154202615	541915	4202615	UCART1	4.61E-04	7.38E-04	2.06E-04	3.39E-04	1.96E-04	5.64E-05	7.45E-05	1.91E-04	1.78E-02	4.38E-03	7.78E-03	4.35E-03	1.19E-03	1.57E-03	4.19E-03	**0.04**
5419254202615	541925	4202615	UCART1	4.81E-04	9.37E-04	2.27E-04	3.43E-04	1.97E-04	5.69E-05	7.47E-05	1.77E-04	2.40E-02	4.86E-03	7.90E-03	4.39E-03	1.20E-03	1.58E-03	3.86E-03	**0.05**
5419354202615	541935	4202615	UCART1	4.98E-04	1.24E-03	2.51E-04	3.47E-04	1.98E-04	5.77E-05	7.52E-05	1.64E-04	3.50E-02	5.40E-03	7.99E-03	4.42E-03	1.22E-03	1.59E-03	3.56E-03	**0.06**
5419454202615	541945	4202615	UCART1	5.14E-04	1.09E-03	2.80E-04	3.50E-04	2.00E-04	5.84E-05	7.57E-05	1.52E-04	2.98E-02	6.07E-03	8.08E-03	4.46E-03	1.23E-03	1.60E-03	3.30E-03	**0.06**
5419554202615	541955	4202615	UCART1	5.28E-04	1.27E-03	3.15E-04	3.54E-04	2.02E-04	5.92E-05	7.62E-05	1.42E-04	3.68E-02	6.89E-03	8.17E-03	4.50E-03	1.25E-03	1.61E-03	3.07E-03	**0.07**
5419654202615	541965	4202615	UCART1	5.39E-04	1.40E-03	3.58E-04	3.57E-04	2.03E-04	5.99E-05	7.67E-05	1.33E-04	4.25E-02	7.93E-03	8.26E-03	4.54E-03	1.26E-03	1.63E-03	2.87E-03	**0.07**
5419754202615	541975	4202615	UCART1	5.44E-04	1.66E-03	4.12E-04	3.61E-04	2.05E-04	6.06E-05	7.71E-05	1.25E-04	5.37E-02	9.26E-03	8.35E-03	4.57E-03	1.28E-03	1.64E-03	2.69E-03	**0.08**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5419854202615	541985	4202615	UCART1	5.43E-04	1.73E-03	4.82E-04	3.64E-04	2.06E-04	6.13E-05	7.76E-05	1.17E-04	5.49E-02	1.10E-02	8.45E-03	4.61E-03	1.29E-03	1.65E-03	2.52E-03	**0.09**
5420254202615	542025	4202615	UCART1	4.92E-04	9.12E-04	1.15E-03	3.80E-04	2.14E-04	6.46E-05	7.99E-05	9.42E-05	2.23E-02	3.25E-02	8.82E-03	4.76E-03	1.36E-03	1.69E-03	2.00E-03	**0.08**
5420354202615	542035	4202615	UCART1	4.69E-04	8.02E-04	9.70E-04	3.82E-04	2.15E-04	6.55E-05	8.03E-05	8.94E-05	1.91E-02	2.56E-02	8.86E-03	4.79E-03	1.38E-03	1.70E-03	1.90E-03	**0.07**
5420454202615	542045	4202615	UCART1	4.44E-04	7.16E-04	1.22E-03	3.86E-04	2.17E-04	6.60E-05	8.05E-05	8.50E-05	1.68E-02	3.45E-02	8.98E-03	4.82E-03	1.39E-03	1.70E-03	1.80E-03	**0.07**
5420554202615	542055	4202615	UCART1	4.17E-04	6.42E-04	1.41E-03	3.91E-04	2.18E-04	6.64E-05	8.07E-05	8.08E-05	1.48E-02	4.18E-02	9.11E-03	4.86E-03	1.40E-03	1.71E-03	1.71E-03	**0.08**
5420654202615	542065	4202615	UCART1	3.89E-04	5.72E-04	1.73E-03	3.92E-04	2.19E-04	6.73E-05	8.09E-05	7.69E-05	1.30E-02	5.15E-02	9.12E-03	4.88E-03	1.41E-03	1.71E-03	1.62E-03	**0.09**
5420754202615	542075	4202615	UCART1	3.61E-04	5.14E-04	1.67E-03	3.95E-04	2.20E-04	6.79E-05	8.10E-05	7.33E-05	1.16E-02	4.71E-02	9.20E-03	4.90E-03	1.42E-03	1.71E-03	1.54E-03	**0.08**
5420854202615	542085	4202615	UCART1	3.34E-04	4.66E-04	1.37E-03	3.99E-04	2.21E-04	6.84E-05	8.11E-05	6.99E-05	1.04E-02	3.64E-02	9.32E-03	4.94E-03	1.43E-03	1.71E-03	1.47E-03	**0.07**
5420954202615	542095	4202615	UCART1	3.08E-04	4.24E-04	1.16E-03	4.03E-04	2.23E-04	6.89E-05	8.11E-05	6.67E-05	9.36E-03	2.95E-02	9.42E-03	4.97E-03	1.44E-03	1.71E-03	1.40E-03	**0.06**
5421054202615	542105	4202615	UCART1	2.83E-04	3.87E-04	1.01E-03	4.06E-04	2.24E-04	6.93E-05	8.10E-05	6.37E-05	8.50E-03	2.47E-02	9.53E-03	5.00E-03	1.45E-03	1.71E-03	1.33E-03	**0.05**
5421154202615	542115	4202615	UCART1	2.61E-04	3.55E-04	8.84E-04	4.10E-04	2.25E-04	6.98E-05	8.08E-05	6.09E-05	7.75E-03	2.11E-02	9.64E-03	5.02E-03	1.46E-03	1.71E-03	1.27E-03	**0.05**
5421254202615	542125	4202615	UCART1	2.43E-04	3.28E-04	7.84E-04	4.16E-04	2.27E-04	7.01E-05	8.07E-05	5.83E-05	7.13E-03	1.84E-02	9.79E-03	5.06E-03	1.47E-03	1.71E-03	1.22E-03	**0.05**
5421354202615	542135	4202615	UCART1	2.26E-04	3.04E-04	7.00E-04	4.22E-04	2.28E-04	7.03E-05	8.04E-05	5.57E-05	6.58E-03	1.62E-02	9.96E-03	5.10E-03	1.48E-03	1.70E-03	1.16E-03	**0.04**
5421454202615	542145	4202615	UCART1	2.12E-04	2.82E-04	6.25E-04	4.25E-04	2.29E-04	7.08E-05	8.00E-05	5.34E-05	6.09E-03	1.43E-02	1.01E-02	5.12E-03	1.49E-03	1.70E-03	1.11E-03	**0.04**
5421554202615	542155	4202615	UCART1	1.99E-04	2.63E-04	5.62E-04	4.29E-04	2.30E-04	7.12E-05	7.95E-05	5.12E-05	5.65E-03	1.27E-02	1.02E-02	5.15E-03	1.49E-03	1.69E-03	1.06E-03	**0.04**
5421654202615	542165	4202615	UCART1	1.87E-04	2.45E-04	5.07E-04	4.33E-04	2.31E-04	7.15E-05	7.89E-05	4.91E-05	5.26E-03	1.14E-02	1.03E-02	5.17E-03	1.50E-03	1.68E-03	1.02E-03	**0.04**
5421754202615	542175	4202615	UCART1	1.77E-04	2.30E-04	4.60E-04	4.35E-04	2.32E-04	7.20E-05	7.82E-05	4.71E-05	4.90E-03	1.02E-02	1.04E-02	5.18E-03	1.51E-03	1.66E-03	9.77E-04	**0.04**
5421854202615	542185	4202615	UCART1	1.67E-04	2.15E-04	4.20E-04	4.39E-04	2.32E-04	7.23E-05	7.73E-05	4.53E-05	4.59E-03	9.28E-03	1.05E-02	5.21E-03	1.52E-03	1.64E-03	9.38E-04	**0.04**
5421954202615	542195	4202615	UCART1	1.58E-04	2.03E-04	3.86E-04	4.42E-04	2.33E-04	7.27E-05	7.63E-05	4.35E-05	4.30E-03	8.47E-03	1.06E-02	5.23E-03	1.53E-03	1.62E-03	9.00E-04	**0.03**
5422054202615	542205	4202615	UCART1	1.50E-04	1.91E-04	3.55E-04	4.44E-04	2.34E-04	7.30E-05	7.52E-05	4.19E-05	4.04E-03	7.77E-03	1.07E-02	5.24E-03	1.53E-03	1.60E-03	8.65E-04	**0.03**
5422154202615	542215	4202615	UCART1	1.41E-04	1.80E-04	3.29E-04	4.47E-04	2.35E-04	7.34E-05	7.39E-05	4.03E-05	3.81E-03	7.16E-03	1.07E-02	5.26E-03	1.54E-03	1.57E-03	8.32E-04	**0.03**
5422254202615	542225	4202615	UCART1	1.34E-04	1.70E-04	3.05E-04	4.48E-04	2.35E-04	7.37E-05	7.25E-05	3.88E-05	3.59E-03	6.61E-03	1.08E-02	5.27E-03	1.55E-03	1.54E-03	8.00E-04	**0.03**
5416254202625	541625	4202625	UCART1	7.32E-05	6.72E-05	4.72E-05	1.78E-04	1.05E-04	2.62E-05	3.80E-05	1.03E-04	1.39E-03	9.71E-04	4.02E-03	2.29E-03	5.38E-04	7.88E-04	2.20E-03	**0.01**
5416354202625	541635	4202625	UCART1	7.63E-05	7.00E-05	4.87E-05	1.89E-04	1.10E-04	2.72E-05	3.96E-05	1.13E-04	1.45E-03	1.00E-03	4.28E-03	2.40E-03	5.58E-04	8.21E-04	2.41E-03	**0.01**
5416454202625	541645	4202625	UCART1	7.95E-05	7.30E-05	5.03E-05	2.00E-04	1.14E-04	2.81E-05	4.12E-05	1.24E-04	1.51E-03	1.04E-03	4.54E-03	2.51E-03	5.79E-04	8.56E-04	2.66E-03	**0.01**
5416554202625	541655	4202625	UCART1	8.29E-05	7.62E-05	5.21E-05	2.10E-04	1.19E-04	2.91E-05	4.28E-05	1.37E-04	1.58E-03	1.07E-03	4.78E-03	2.63E-03	5.99E-04	8.91E-04	2.96E-03	**0.02**
5416654202625	541665	4202625	UCART1	8.66E-05	7.97E-05	5.39E-05	2.19E-04	1.24E-04	3.01E-05	4.45E-05	1.52E-04	1.65E-03	1.11E-03	5.01E-03	2.74E-03	6.21E-04	9.27E-04	3.32E-03	**0.02**
5416754202625	541675	4202625	UCART1	9.04E-05	8.34E-05	5.59E-05	2.28E-04	1.29E-04	3.12E-05	4.62E-05	1.70E-04	1.73E-03	1.15E-03	5.21E-03	2.85E-03	6.43E-04	9.64E-04	3.75E-03	**0.02**
5416854202625	541685	4202625	UCART1	9.44E-05	8.74E-05	5.80E-05	2.37E-04	1.34E-04	3.22E-05	4.79E-05	1.92E-04	1.81E-03	1.20E-03	5.41E-03	2.96E-03	6.65E-04	1.00E-03	4.27E-03	**0.02**
5416954202625	541695	4202625	UCART1	9.87E-05	9.18E-05	6.02E-05	2.45E-04	1.38E-04	3.33E-05	4.96E-05	2.19E-04	1.91E-03	1.24E-03	5.59E-03	3.07E-03	6.87E-04	1.04E-03	4.93E-03	**0.02**
5417054202625	541705	4202625	UCART1	1.03E-04	9.66E-05	6.25E-05	2.52E-04	1.43E-04	3.44E-05	5.14E-05	2.53E-04	2.01E-03	1.29E-03	5.76E-03	3.18E-03	7.10E-04	1.08E-03	5.78E-03	**0.02**
5417154202625	541715	4202625	UCART1	1.08E-04	1.02E-04	6.50E-05	2.59E-04	1.47E-04	3.55E-05	5.31E-05	2.95E-04	2.11E-03	1.34E-03	5.92E-03	3.27E-03	7.34E-04	1.12E-03	6.87E-03	**0.02**
5417254202625	541725	4202625	UCART1	1.13E-04	1.07E-04	6.77E-05	2.66E-04	1.51E-04	3.66E-05	5.48E-05	3.52E-04	2.24E-03	1.40E-03	6.08E-03	3.37E-03	7.57E-04	1.15E-03	8.43E-03	**0.02**
5417354202625	541735	4202625	UCART1	1.19E-04	1.14E-04	7.06E-05	2.72E-04	1.55E-04	3.78E-05	5.65E-05	4.27E-04	2.36E-03	1.46E-03	6.21E-03	3.45E-03	7.83E-04	1.19E-03	1.06E-02	**0.03**
5417454202625	541745	4202625	UCART1	1.25E-04	1.21E-04	7.37E-05	2.78E-04	1.59E-04	3.90E-05	5.81E-05	5.41E-04	2.51E-03	1.53E-03	6.36E-03	3.54E-03	8.08E-04	1.23E-03	1.44E-02	**0.03**
5417554202625	541755	4202625	UCART1	1.32E-04	1.28E-04	7.70E-05	2.85E-04	1.63E-04	4.01E-05	5.97E-05	5.95E-04	2.68E-03	1.60E-03	6.50E-03	3.62E-03	8.33E-04	1.26E-03	1.65E-02	**0.03**
5417654202625	541765	4202625	UCART1	1.40E-04	1.37E-04	8.07E-05	2.91E-04	1.66E-04	4.12E-05	6.11E-05	6.20E-04	2.86E-03	1.67E-03	6.65E-03	3.69E-03	8.57E-04	1.30E-03	1.77E-02	**0.04**
5417854202625	541785	4202625	UCART1	1.58E-04	1.57E-04	8.87E-05	3.01E-04	1.73E-04	4.37E-05	6.41E-05	7.27E-04	3.29E-03	1.84E-03	6.89E-03	3.83E-03	9.12E-04	1.36E-03	2.10E-02	**0.04**
5417954202625	541795	4202625	UCART1	1.69E-04	1.69E-04	9.31E-05	3.05E-04	1.75E-04	4.51E-05	6.56E-05	9.34E-04	3.55E-03	1.93E-03	6.98E-03	3.89E-03	9.42E-04	1.39E-03	2.77E-02	**0.05**
5418054202625	541805	4202625	UCART1	1.81E-04	1.83E-04	9.80E-05	3.09E-04	1.78E-04	4.64E-05	6.70E-05	7.29E-04	3.84E-03	2.04E-03	7.07E-03	3.95E-03	9.70E-04	1.42E-03	1.97E-02	**0.04**
5418154202625	541815	4202625	UCART1	1.96E-04	1.99E-04	1.04E-04	3.14E-04	1.81E-04	4.76E-05	6.82E-05	6.04E-04	4.19E-03	2.15E-03	7.20E-03	4.01E-03	9.96E-04	1.44E-03	1.54E-02	**0.04**
5418254202625	541825	4202625	UCART1	2.14E-04	2.17E-04	1.09E-04	3.19E-04	1.83E-04	4.88E-05	6.93E-05	5.13E-04	4.60E-03	2.28E-03	7.31E-03	4.07E-03	1.02E-03	1.47E-03	1.26E-02	**0.04**
5418354202625	541835	4202625	UCART1	2.35E-04	2.39E-04	1.16E-04	3.23E-04	1.86E-04	5.00E-05	7.04E-05	4.44E-04	5.09E-03	2.42E-03	7.42E-03	4.13E-03	1.05E-03	1.49E-03	1.06E-02	**0.03**
5418454202625	541845	4202625	UCART1	2.60E-04	2.65E-04	1.23E-04	3.28E-04	1.89E-04	5.11E-05	7.15E-05	3.90E-04	5.68E-03	2.57E-03	7.54E-03	4.18E-03	1.07E-03	1.51E-03	9.13E-03	**0.03**
5418554202625	541855	4202625	UCART1	2.91E-04	2.97E-04	1.32E-04	3.33E-04	1.91E-04	5.22E-05	7.24E-05	3.46E-04	6.41E-03	2.75E-03	7.66E-03	4.24E-03	1.10E-03	1.53E-03	7.98E-03	**0.03**
5418654202625	541865	4202625	UCART1	3.25E-04	3.35E-04	1.41E-04	3.38E-04	1.91E-04	5.20E-05	7.17E-05	3.07E-04	7.38E-03	2.96E-03	7.83E-03	4.27E-03	1.10E-03	1.53E-03	7.05E-03	**0.03**
5418754202625	541875	4202625	UCART1	3.66E-04	3.86E-04	1.52E-04	3.45E-04	1.96E-04	5.38E-05	7.37E-05	2.81E-04	8.53E-03	3.18E-03	7.95E-03	4.35E-03	1.14E-03	1.56E-03	6.32E-03	**0.03**
5418854202625	541885	4202625	UCART1	4.03E-04	4.41E-04	1.63E-04	3.47E-04	1.98E-04	5.53E-05	7.51E-05	2.53E-04	9.88E-03	3.42E-03	7.99E-03	4.40E-03	1.17E-03	1.59E-03	5.64E-03	**0.04**
5418954202625	541895	4202625	UCART1	4.38E-04	5.21E-04	1.76E-04	3.53E-04	2.00E-04	5.61E-05	7.56E-05	2.31E-04	1.19E-02	3.72E-03	8.14E-03	4.45E-03	1.18E-03	1.60E-03	5.12E-03	**0.04**
5419054202625	541905	4202625	UCART1	4.68E-04	6.29E-04	1.92E-04	3.58E-04	2.01E-04	5.67E-05	7.59E-05	2.12E-04	1.48E-02	4.08E-03	8.28E-03	4.49E-03	1.20E-03	1.61E-03	4.67E-03	**0.04**
5419154202625	541915	4202625	UCART1	4.95E-04	7.70E-04	2.10E-04	3.62E-04	2.04E-04	5.79E-05	7.70E-05	1.95E-04	1.88E-02	4.46E-03	8.36E-03	4.54E-03	1.22E-03	1.63E-03	4.27E-03	**0.05**
5419254202625	541925	4202625	UCART1	5.18E-04	9.87E-04	2.31E-04	3.67E-04	2.05E-04	5.85E-05	7.73E-05	1.80E-04	2.58E-02	4.94E-03	8.49E-03	4.58E-03	1.24E-03	1.64E-03	3.93E-03	**0.05**
5419354202625	541935	4202625	UCART1	5.39E-04	1.33E-03	2.56E-04	3.71E-04	2.07E-04	5.94E-05	7.79E-05	1.67E-04	3.93E-02	5.51E-03	8.60E-03	4.62E-03	1.25E-03	1.65E-03	3.63E-03	**0.07**
5419454202625	541945	4202625	UCART1	5.57E-04	1.45E-03	2.85E-04	3.75E-04	2.09E-04	6.02E-05	7.85E-05	1.56E-04	4.34E-02	6.19E-03	8.71E-03	4.66E-03	1.27E-03	1.67E-03	3.37E-03	**0.07**
5419554202625	541955	4202625	UCART1	5.73E-04	1.37E-03	3.21E-04	3.80E-04	2.11E-04	6.10E-05	7.91E-05	1.45E-04	4.09E-02	7.03E-03	8.81E-03	4.70E-03	1.29E-03	1.68E-03	3.14E-03	**0.07**
5419654202625	541965	4202625	UCART1	5.84E-04	1.41E-03	3.63E-04	3.84E-04	2.13E-04	6.20E-05	7.99E-05	1.36E-04	4.14E-02	8.05E-03	8.91E-03	4.75E-03	1.31E-03	1.69E-03	2.93E-03	**0.07**
5419754202625	541975	4202625	UCART1	5.88E-04	1.33E-03	4.17E-04	3.87E-04	2.15E-04	6.29E-05	8.05E-05	1.28E-04	3.80E-02	9.37E-03	9.01E-03	4.79E-03	1.32E-03	1.71E-03	2.74E-03	**0.07**
5419854202625	541985	4202625	UCART1	5.84E-04	1.65E-03	4.86E-04	3.91E-04	2.17E-04	6.37E-05	8.11E-05	1.20E-04	4.83E-02	1.11E-02	9.11E-03	4.83E-03	1.34E-03	1.72E-03	2.57E-03	**0.08**
5420254202625	542025	4202625	UCART1	5.18E-04	8.91E-04	1.13E-03	4.07E-04	2.23E-04	6.66E-05	8.28E-05	9.57E-05	2.15E-02	3.13E-02	9.53E-03	4.97E-03	1.40E-03	1.75E-03	2.04E-03	**0.08**
5420354202625	542035	4202625	UCART1	4.92E-04	7.86E-04	1.21E-03	4.09E-04	2.24E-04	6.75E-05	8.32E-05	9.08E-05	1.85E-02	3.37E-02	9.57E-03	5.00E-03	1.42E-03	1.76E-03	1.93E-03	**0.08**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5420454202625	542045	4202625	UCART1	4.65E-04	7.06E-04	1.22E-03	4.15E-04	2.26E-04	6.80E-05	8.35E-05	8.62E-05	1.64E-02	3.46E-02	9.72E-03	5.04E-03	1.43E-03	1.76E-03	1.83E-03	**0.07**
5420554202625	542055	4202625	UCART1	4.35E-04	6.37E-04	1.40E-03	4.22E-04	2.28E-04	6.83E-05	8.35E-05	8.19E-05	1.46E-02	4.17E-02	9.91E-03	5.09E-03	1.44E-03	1.77E-03	1.73E-03	**0.08**
5420654202625	542065	4202625	UCART1	4.04E-04	5.71E-04	1.39E-03	4.24E-04	2.29E-04	6.91E-05	8.38E-05	7.80E-05	1.30E-02	3.95E-02	9.96E-03	5.11E-03	1.45E-03	1.77E-03	1.65E-03	**0.08**
5420754202625	542075	4202625	UCART1	3.73E-04	5.15E-04	1.71E-03	4.27E-04	2.30E-04	6.98E-05	8.39E-05	7.43E-05	1.16E-02	4.90E-02	1.00E-02	5.13E-03	1.46E-03	1.78E-03	1.57E-03	**0.08**
5420854202625	542085	4202625	UCART1	3.43E-04	4.68E-04	1.39E-03	4.31E-04	2.31E-04	7.03E-05	8.40E-05	7.08E-05	1.04E-02	3.71E-02	1.02E-02	5.17E-03	1.47E-03	1.78E-03	1.49E-03	**0.07**
5420954202625	542095	4202625	UCART1	3.15E-04	4.27E-04	1.18E-03	4.36E-04	2.33E-04	7.08E-05	8.40E-05	6.76E-05	9.41E-03	2.99E-02	1.03E-02	5.20E-03	1.49E-03	1.78E-03	1.42E-03	**0.06**
5421054202625	542105	4202625	UCART1	2.90E-04	3.91E-04	1.02E-03	4.41E-04	2.34E-04	7.12E-05	8.39E-05	6.45E-05	8.57E-03	2.50E-02	1.04E-02	5.24E-03	1.49E-03	1.78E-03	1.35E-03	**0.06**
5421154202625	542115	4202625	UCART1	2.68E-04	3.59E-04	8.96E-04	4.47E-04	2.36E-04	7.16E-05	8.38E-05	6.17E-05	7.84E-03	2.14E-02	1.06E-02	5.27E-03	1.50E-03	1.78E-03	1.29E-03	**0.05**
5421254202625	542125	4202625	UCART1	2.48E-04	3.32E-04	7.94E-04	4.53E-04	2.37E-04	7.20E-05	8.36E-05	5.90E-05	7.20E-03	1.86E-02	1.08E-02	5.31E-03	1.51E-03	1.77E-03	1.23E-03	**0.05**
5421354202625	542135	4202625	UCART1	2.31E-04	3.07E-04	7.08E-04	4.59E-04	2.39E-04	7.24E-05	8.33E-05	5.64E-05	6.65E-03	1.64E-02	1.09E-02	5.34E-03	1.52E-03	1.77E-03	1.18E-03	**0.05**
5421454202625	542145	4202625	UCART1	2.16E-04	2.86E-04	6.33E-04	4.63E-04	2.40E-04	7.28E-05	8.30E-05	5.40E-05	6.15E-03	1.44E-02	1.11E-02	5.37E-03	1.53E-03	1.76E-03	1.12E-03	**0.04**
5421554202625	542155	4202625	UCART1	2.03E-04	2.66E-04	5.70E-04	4.68E-04	2.41E-04	7.32E-05	8.25E-05	5.18E-05	5.72E-03	1.29E-02	1.12E-02	5.40E-03	1.54E-03	1.75E-03	1.08E-03	**0.04**
5421654202625	542165	4202625	UCART1	1.91E-04	2.49E-04	5.15E-04	4.72E-04	2.42E-04	7.36E-05	8.19E-05	4.96E-05	5.32E-03	1.15E-02	1.14E-02	5.43E-03	1.55E-03	1.74E-03	1.03E-03	**0.04**
5421754202625	542175	4202625	UCART1	1.80E-04	2.33E-04	4.68E-04	4.76E-04	2.43E-04	7.40E-05	8.11E-05	4.76E-05	4.97E-03	1.04E-02	1.15E-02	5.45E-03	1.56E-03	1.73E-03	9.88E-04	**0.04**
5416154202635	541615	4202635	UCART1	7.14E-05	6.54E-05	4.61E-05	1.77E-04	1.04E-04	2.57E-05	3.74E-05	9.58E-05	1.35E-03	9.51E-04	4.00E-03	2.27E-03	5.28E-04	7.75E-04	2.03E-03	**0.01**
5416254202635	541625	4202635	UCART1	7.44E-05	6.81E-05	4.76E-05	1.89E-04	1.09E-04	2.67E-05	3.90E-05	1.04E-04	1.41E-03	9.82E-04	4.29E-03	2.38E-03	5.47E-04	8.09E-04	2.22E-03	**0.01**
5416354202635	541635	4202635	UCART1	7.76E-05	7.09E-05	4.92E-05	2.01E-04	1.14E-04	2.76E-05	4.06E-05	1.14E-04	1.47E-03	1.02E-03	4.58E-03	2.50E-03	5.68E-04	8.44E-04	2.44E-03	**0.01**
5416454202635	541645	4202635	UCART1	8.09E-05	7.39E-05	5.09E-05	2.12E-04	1.19E-04	2.87E-05	4.24E-05	1.25E-04	1.53E-03	1.05E-03	4.85E-03	2.61E-03	5.89E-04	8.81E-04	2.69E-03	**0.01**
5416554202635	541655	4202635	UCART1	8.44E-05	7.72E-05	5.26E-05	2.23E-04	1.24E-04	2.97E-05	4.41E-05	1.38E-04	1.60E-03	1.09E-03	5.11E-03	2.74E-03	6.11E-04	9.18E-04	2.98E-03	**0.02**
5416654202635	541665	4202635	UCART1	8.82E-05	8.07E-05	5.45E-05	2.34E-04	1.29E-04	3.07E-05	4.58E-05	1.53E-04	1.67E-03	1.13E-03	5.36E-03	2.86E-03	6.33E-04	9.55E-04	3.34E-03	**0.02**
5416754202635	541675	4202635	UCART1	9.22E-05	8.44E-05	5.65E-05	2.43E-04	1.34E-04	3.18E-05	4.76E-05	1.71E-04	1.75E-03	1.17E-03	5.58E-03	2.98E-03	6.56E-04	9.95E-04	3.75E-03	**0.02**
5416854202635	541685	4202635	UCART1	9.65E-05	8.85E-05	5.86E-05	2.52E-04	1.39E-04	3.29E-05	4.95E-05	1.92E-04	1.84E-03	1.21E-03	5.79E-03	3.10E-03	6.79E-04	1.03E-03	4.27E-03	**0.02**
5416954202635	541695	4202635	UCART1	1.01E-04	9.30E-05	6.08E-05	2.61E-04	1.44E-04	3.40E-05	5.12E-05	2.19E-04	1.93E-03	1.26E-03	5.98E-03	3.21E-03	7.02E-04	1.07E-03	4.91E-03	**0.02**
5417054202635	541705	4202635	UCART1	1.06E-04	9.79E-05	6.32E-05	2.69E-04	1.49E-04	3.51E-05	5.30E-05	2.51E-04	2.03E-03	1.31E-03	6.17E-03	3.32E-03	7.26E-04	1.12E-03	5.72E-03	**0.02**
5417154202635	541715	4202635	UCART1	1.11E-04	1.03E-04	6.58E-05	2.76E-04	1.54E-04	3.63E-05	5.49E-05	2.92E-04	2.14E-03	1.36E-03	6.34E-03	3.42E-03	7.51E-04	1.16E-03	6.77E-03	**0.02**
5417254202635	541725	4202635	UCART1	1.17E-04	1.09E-04	6.85E-05	2.84E-04	1.58E-04	3.75E-05	5.66E-05	3.47E-04	2.27E-03	1.42E-03	6.51E-03	3.52E-03	7.75E-04	1.20E-03	8.27E-03	**0.03**
5417354202635	541735	4202635	UCART1	1.22E-04	1.15E-04	7.14E-05	2.90E-04	1.62E-04	3.87E-05	5.84E-05	4.20E-04	2.40E-03	1.48E-03	6.66E-03	3.61E-03	8.01E-04	1.24E-03	1.04E-02	**0.03**
5417454202635	541745	4202635	UCART1	1.29E-04	1.22E-04	7.45E-05	2.97E-04	1.66E-04	3.99E-05	6.01E-05	5.28E-04	2.55E-03	1.54E-03	6.82E-03	3.69E-03	8.27E-04	1.27E-03	1.39E-02	**0.03**
5417554202635	541755	4202635	UCART1	1.36E-04	1.30E-04	7.79E-05	3.04E-04	1.70E-04	4.11E-05	6.17E-05	7.09E-04	2.72E-03	1.61E-03	6.97E-03	3.78E-03	8.54E-04	1.31E-03	2.06E-02	**0.04**
5417654202635	541765	4202635	UCART1	1.44E-04	1.39E-04	8.16E-05	3.10E-04	1.73E-04	4.22E-05	6.32E-05	5.95E-04	2.91E-03	1.69E-03	7.14E-03	3.86E-03	8.79E-04	1.34E-03	1.65E-02	**0.04**
5417854202635	541785	4202635	UCART1	1.64E-04	1.60E-04	8.98E-05	3.22E-04	1.80E-04	4.48E-05	6.62E-05	7.53E-04	3.35E-03	1.86E-03	7.40E-03	4.00E-03	9.35E-04	1.41E-03	2.20E-02	**0.04**
5417954202635	541795	4202635	UCART1	1.75E-04	1.72E-04	9.43E-05	3.26E-04	1.83E-04	4.62E-05	6.78E-05	8.13E-04	3.61E-03	1.96E-03	7.50E-03	4.06E-03	9.66E-04	1.44E-03	2.34E-02	**0.04**
5418054202635	541805	4202635	UCART1	1.87E-04	1.86E-04	9.93E-05	3.30E-04	1.86E-04	4.76E-05	6.93E-05	7.56E-04	3.92E-03	2.06E-03	7.60E-03	4.13E-03	9.96E-04	1.47E-03	2.06E-02	**0.04**
5418154202635	541815	4202635	UCART1	2.03E-04	2.03E-04	1.05E-04	3.35E-04	1.88E-04	4.89E-05	7.06E-05	6.21E-04	4.28E-03	2.18E-03	7.71E-03	4.19E-03	1.02E-03	1.50E-03	1.59E-02	**0.04**
5418254202635	541825	4202635	UCART1	2.21E-04	2.22E-04	1.11E-04	3.40E-04	1.91E-04	5.01E-05	7.18E-05	5.26E-04	4.70E-03	2.30E-03	7.83E-03	4.25E-03	1.05E-03	1.52E-03	1.29E-02	**0.04**
5418354202635	541835	4202635	UCART1	2.42E-04	2.44E-04	1.17E-04	3.45E-04	1.94E-04	5.14E-05	7.29E-05	4.54E-04	5.20E-03	2.44E-03	7.95E-03	4.31E-03	1.08E-03	1.54E-03	1.09E-02	**0.04**
5418454202635	541845	4202635	UCART1	2.69E-04	2.72E-04	1.25E-04	3.51E-04	1.97E-04	5.24E-05	7.39E-05	4.00E-04	5.83E-03	2.61E-03	8.11E-03	4.38E-03	1.10E-03	1.56E-03	9.38E-03	**0.03**
5418554202635	541855	4202635	UCART1	3.00E-04	3.04E-04	1.34E-04	3.57E-04	1.99E-04	5.35E-05	7.49E-05	3.55E-04	6.59E-03	2.79E-03	8.25E-03	4.43E-03	1.13E-03	1.59E-03	8.18E-03	**0.03**
5418654202635	541865	4202635	UCART1	3.39E-04	3.47E-04	1.44E-04	3.65E-04	2.01E-04	5.40E-05	7.50E-05	3.19E-04	7.61E-03	3.00E-03	8.45E-03	4.49E-03	1.14E-03	1.59E-03	7.28E-03	**0.04**
5418754202635	541875	4202635	UCART1	3.82E-04	3.96E-04	1.54E-04	3.69E-04	2.04E-04	5.53E-05	7.63E-05	2.87E-04	8.78E-03	3.23E-03	8.56E-03	4.55E-03	1.17E-03	1.62E-03	6.46E-03	**0.04**
5418854202635	541885	4202635	UCART1	4.26E-04	4.58E-04	1.66E-04	3.74E-04	2.06E-04	5.64E-05	7.72E-05	2.59E-04	1.03E-02	3.49E-03	8.68E-03	4.60E-03	1.19E-03	1.64E-03	5.80E-03	**0.04**
5418954202635	541895	4202635	UCART1	4.65E-04	5.39E-04	1.80E-04	3.78E-04	2.07E-04	5.69E-05	7.74E-05	2.35E-04	1.24E-02	3.79E-03	8.81E-03	4.63E-03	1.20E-03	1.65E-03	5.23E-03	**0.04**
5419054202635	541905	4202635	UCART1	5.02E-04	6.49E-04	1.95E-04	3.84E-04	2.10E-04	5.82E-05	7.85E-05	2.16E-04	1.54E-02	4.14E-03	8.94E-03	4.69E-03	1.23E-03	1.67E-03	4.77E-03	**0.04**
5419154202635	541915	4202635	UCART1	5.33E-04	7.91E-04	2.12E-04	3.86E-04	2.13E-04	5.98E-05	8.00E-05	1.99E-04	1.95E-02	4.52E-03	8.99E-03	4.74E-03	1.26E-03	1.69E-03	4.35E-03	**0.05**
5419254202635	541925	4202635	UCART1	5.61E-04	1.02E-03	2.33E-04	3.91E-04	2.15E-04	6.07E-05	8.08E-05	1.84E-04	2.67E-02	4.99E-03	9.11E-03	4.79E-03	1.28E-03	1.71E-03	4.00E-03	**0.06**
5419354202635	541935	4202635	UCART1	5.84E-04	1.39E-03	2.58E-04	3.96E-04	2.17E-04	6.17E-05	8.15E-05	1.70E-04	4.07E-02	5.55E-03	9.22E-03	4.83E-03	1.30E-03	1.72E-03	3.70E-03	**0.07**
5419454202635	541945	4202635	UCART1	6.05E-04	1.15E-03	2.86E-04	4.00E-04	2.19E-04	6.26E-05	8.22E-05	1.59E-04	3.09E-02	6.22E-03	9.33E-03	4.87E-03	1.32E-03	1.74E-03	3.43E-03	**0.06**
5419554202635	541955	4202635	UCART1	6.23E-04	1.35E-03	3.23E-04	4.06E-04	2.21E-04	6.33E-05	8.26E-05	1.48E-04	3.76E-02	7.07E-03	9.48E-03	4.92E-03	1.33E-03	1.75E-03	3.20E-03	**0.07**
5419654202635	541965	4202635	UCART1	6.34E-04	1.44E-03	3.65E-04	4.10E-04	2.22E-04	6.42E-05	8.33E-05	1.39E-04	4.01E-02	8.09E-03	9.59E-03	4.96E-03	1.35E-03	1.76E-03	2.98E-03	**0.07**
5419754202635	541975	4202635	UCART1	6.35E-04	1.61E-03	4.19E-04	4.15E-04	2.24E-04	6.50E-05	8.38E-05	1.30E-04	4.66E-02	9.40E-03	9.72E-03	5.00E-03	1.37E-03	1.77E-03	2.79E-03	**0.08**
5420254202635	542025	4202635	UCART1	5.47E-04	8.78E-04	1.10E-03	4.40E-04	2.33E-04	6.84E-05	8.58E-05	9.72E-05	2.10E-02	3.00E-02	1.04E-02	5.21E-03	1.44E-03	1.82E-03	2.07E-03	**0.08**
5420354202635	542035	4202635	UCART1	5.18E-04	7.78E-04	1.24E-03	4.43E-04	2.34E-04	6.94E-05	8.62E-05	9.22E-05	1.83E-02	3.48E-02	1.05E-02	5.23E-03	1.46E-03	1.82E-03	1.96E-03	**0.08**
5420454202635	542045	4202635	UCART1	4.87E-04	7.01E-04	1.19E-03	4.50E-04	2.36E-04	6.98E-05	8.65E-05	8.75E-05	1.62E-02	3.33E-02	1.07E-02	5.28E-03	1.47E-03	1.83E-03	1.85E-03	**0.07**
5420554202635	542055	4202635	UCART1	4.54E-04	6.34E-04	1.42E-03	4.57E-04	2.38E-04	7.02E-05	8.66E-05	8.31E-05	1.45E-02	4.24E-02	1.09E-02	5.33E-03	1.48E-03	1.83E-03	1.76E-03	**0.08**
5420654202635	542065	4202635	UCART1	4.19E-04	5.72E-04	1.80E-03	4.62E-04	2.40E-04	7.09E-05	8.68E-05	7.90E-05	1.29E-02	5.62E-02	1.10E-02	5.36E-03	1.49E-03	1.84E-03	1.67E-03	**0.09**
5420754202635	542075	4202635	UCART1	3.86E-04	5.18E-04	1.80E-03	4.66E-04	2.41E-04	7.16E-05	8.70E-05	7.53E-05	1.16E-02	5.33E-02	1.11E-02	5.39E-03	1.50E-03	1.84E-03	1.59E-03	**0.09**
5420854202635	542085	4202635	UCART1	3.53E-04	4.71E-04	1.44E-03	4.70E-04	2.42E-04	7.22E-05	8.71E-05	7.17E-05	1.05E-02	3.88E-02	1.12E-02	5.43E-03	1.52E-03	1.85E-03	1.51E-03	**0.07**
5420954202635	542095	4202635	UCART1	3.23E-04	4.30E-04	1.21E-03	4.76E-04	2.44E-04	7.27E-05	8.71E-05	6.84E-05	9.48E-03	3.08E-02	1.14E-02	5.46E-03	1.53E-03	1.85E-03	1.44E-03	**0.06**
5421054202635	542105	4202635	UCART1	2.97E-04	3.94E-04	1.04E-03	4.83E-04	2.46E-04	7.32E-05	8.71E-05	6.53E-05	8.64E-03	2.56E-02	1.16E-02	5.50E-03	1.54E-03	1.85E-03	1.37E-03	**0.06**
5416154202645	541615	4202645	UCART1	7.24E-05	6.62E-05	4.66E-05	1.89E-04	1.08E-04	2.61E-05	3.84E-05	9.67E-05	1.37E-03	9.61E-04	4.28E-03	2.35E-03	5.37E-04	7.96E-04	2.06E-03	**0.01**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m^3)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5416254202645	541625	4202645	UCART1	7.56E-05	6.88E-05	4.81E-05	2.02E-04	1.13E-04	2.71E-05	4.00E-05	1.05E-04	1.42E-03	9.93E-04	4.60E-03	2.47E-03	5.57E-04	8.31E-04	2.24E-03	**0.01**
5416354202645	541635	4202645	UCART1	7.89E-05	7.17E-05	4.97E-05	2.15E-04	1.18E-04	2.81E-05	4.17E-05	1.15E-04	1.49E-03	1.03E-03	4.92E-03	2.60E-03	5.77E-04	8.68E-04	2.46E-03	**0.01**
5416454202645	541645	4202645	UCART1	8.23E-05	7.48E-05	5.14E-05	2.27E-04	1.24E-04	2.92E-05	4.36E-05	1.26E-04	1.55E-03	1.06E-03	5.21E-03	2.73E-03	6.00E-04	9.07E-04	2.70E-03	**0.02**
5416554202645	541655	4202645	UCART1	8.60E-05	7.81E-05	5.32E-05	2.39E-04	1.29E-04	3.03E-05	4.54E-05	1.38E-04	1.62E-03	1.10E-03	5.49E-03	2.86E-03	6.23E-04	9.46E-04	2.99E-03	**0.02**
5416654202645	541665	4202645	UCART1	8.99E-05	8.16E-05	5.51E-05	2.50E-04	1.35E-04	3.13E-05	4.73E-05	1.53E-04	1.69E-03	1.14E-03	5.75E-03	2.99E-03	6.46E-04	9.86E-04	3.34E-03	**0.02**
5416754202645	541675	4202645	UCART1	9.41E-05	8.55E-05	5.71E-05	2.60E-04	1.40E-04	3.25E-05	4.92E-05	1.71E-04	1.77E-03	1.18E-03	5.99E-03	3.11E-03	6.70E-04	1.03E-03	3.75E-03	**0.02**
5416854202645	541685	4202645	UCART1	9.86E-05	8.96E-05	5.92E-05	2.70E-04	1.46E-04	3.36E-05	5.10E-05	1.92E-04	1.86E-03	1.22E-03	6.22E-03	3.24E-03	6.94E-04	1.07E-03	4.25E-03	**0.02**
5416954202645	541695	4202645	UCART1	1.03E-04	9.42E-05	6.15E-05	2.79E-04	1.51E-04	3.47E-05	5.29E-05	2.18E-04	1.95E-03	1.27E-03	6.43E-03	3.36E-03	7.18E-04	1.11E-03	4.87E-03	**0.02**
5417054202645	541705	4202645	UCART1	1.08E-04	9.91E-05	6.39E-05	2.88E-04	1.56E-04	3.59E-05	5.48E-05	2.49E-04	2.06E-03	1.32E-03	6.63E-03	3.47E-03	7.43E-04	1.15E-03	5.66E-03	**0.02**
5417154202645	541715	4202645	UCART1	1.14E-04	1.05E-04	6.65E-05	2.96E-04	1.60E-04	3.71E-05	5.67E-05	2.89E-04	2.17E-03	1.37E-03	6.82E-03	3.58E-03	7.68E-04	1.20E-03	6.68E-03	**0.02**
5417254202645	541725	4202645	UCART1	1.20E-04	1.10E-04	6.92E-05	3.04E-04	1.65E-04	3.83E-05	5.86E-05	3.41E-04	2.30E-03	1.43E-03	7.00E-03	3.68E-03	7.94E-04	1.24E-03	8.09E-03	**0.03**
5417354202645	541735	4202645	UCART1	1.26E-04	1.17E-04	7.22E-05	3.11E-04	1.69E-04	3.96E-05	6.04E-05	4.12E-04	2.43E-03	1.49E-03	7.18E-03	3.78E-03	8.20E-04	1.28E-03	1.02E-02	**0.03**
5417454202645	541745	4202645	UCART1	1.33E-04	1.24E-04	7.54E-05	3.18E-04	1.73E-04	4.08E-05	6.21E-05	5.15E-04	2.59E-03	1.56E-03	7.35E-03	3.87E-03	8.47E-04	1.32E-03	1.34E-02	**0.03**
5417554202645	541755	4202645	UCART1	1.41E-04	1.32E-04	7.88E-05	3.25E-04	1.77E-04	4.21E-05	6.38E-05	6.84E-04	2.76E-03	1.63E-03	7.51E-03	3.95E-03	8.75E-04	1.36E-03	1.96E-02	**0.04**
5417654202645	541765	4202645	UCART1	1.49E-04	1.41E-04	8.25E-05	3.32E-04	1.81E-04	4.33E-05	6.54E-05	5.93E-04	2.95E-03	1.71E-03	7.68E-03	4.03E-03	9.02E-04	1.39E-03	1.65E-02	**0.04**
5417754202645	541775	4202645	UCART1	1.59E-04	1.52E-04	8.65E-05	3.39E-04	1.85E-04	4.45E-05	6.69E-05	7.03E-04	3.17E-03	1.80E-03	7.84E-03	4.11E-03	9.30E-04	1.42E-03	2.06E-02	**0.04**
5417854202645	541785	4202645	UCART1	1.69E-04	1.63E-04	9.08E-05	3.45E-04	1.88E-04	4.59E-05	6.85E-05	7.44E-04	3.41E-03	1.88E-03	7.98E-03	4.19E-03	9.60E-04	1.46E-03	2.17E-02	**0.04**
5417954202645	541795	4202645	UCART1	1.81E-04	1.75E-04	9.54E-05	3.49E-04	1.91E-04	4.74E-05	7.02E-05	8.49E-04	3.68E-03	1.98E-03	8.09E-03	4.26E-03	9.92E-04	1.49E-03	2.50E-02	**0.05**
5418054202645	541805	4202645	UCART1	1.94E-04	1.90E-04	1.00E-04	3.54E-04	1.94E-04	4.88E-05	7.17E-05	7.86E-04	3.99E-03	2.09E-03	8.20E-03	4.32E-03	1.02E-03	1.52E-03	2.17E-02	**0.04**
5418154202645	541815	4202645	UCART1	2.10E-04	2.06E-04	1.06E-04	3.59E-04	1.97E-04	5.02E-05	7.31E-05	6.41E-04	4.36E-03	2.20E-03	8.32E-03	4.39E-03	1.05E-03	1.55E-03	1.65E-02	**0.04**
5418254202645	541825	4202645	UCART1	2.28E-04	2.26E-04	1.12E-04	3.64E-04	2.00E-04	5.15E-05	7.43E-05	5.41E-04	4.80E-03	2.33E-03	8.45E-03	4.45E-03	1.08E-03	1.58E-03	1.34E-02	**0.04**
5418354202645	541835	4202645	UCART1	2.50E-04	2.49E-04	1.19E-04	3.70E-04	2.03E-04	5.28E-05	7.55E-05	4.66E-04	5.32E-03	2.47E-03	8.58E-03	4.51E-03	1.11E-03	1.60E-03	1.12E-02	**0.04**
5418454202645	541845	4202645	UCART1	2.78E-04	2.78E-04	1.27E-04	3.77E-04	2.06E-04	5.38E-05	7.65E-05	4.10E-04	5.98E-03	2.64E-03	8.78E-03	4.58E-03	1.13E-03	1.62E-03	9.65E-03	**0.04**
5418554202645	541855	4202645	UCART1	3.11E-04	3.11E-04	1.35E-04	3.83E-04	2.08E-04	5.50E-05	7.75E-05	3.63E-04	6.75E-03	2.82E-03	8.92E-03	4.64E-03	1.16E-03	1.64E-03	8.39E-03	**0.04**
5418654202645	541865	4202645	UCART1	3.51E-04	3.52E-04	1.45E-04	3.89E-04	2.11E-04	5.61E-05	7.85E-05	3.24E-04	7.72E-03	3.02E-03	9.07E-03	4.70E-03	1.18E-03	1.66E-03	7.40E-03	**0.04**
5418754202645	541875	4202645	UCART1	3.98E-04	4.02E-04	1.56E-04	3.95E-04	2.13E-04	5.72E-05	7.94E-05	2.92E-04	8.94E-03	3.26E-03	9.22E-03	4.76E-03	1.21E-03	1.68E-03	6.58E-03	**0.04**
5418854202645	541885	4202645	UCART1	4.50E-04	4.69E-04	1.68E-04	4.02E-04	2.15E-04	5.79E-05	7.99E-05	2.65E-04	1.06E-02	3.54E-03	9.41E-03	4.81E-03	1.22E-03	1.70E-03	5.93E-03	**0.04**
5418954202645	541895	4202645	UCART1	4.97E-04	5.54E-04	1.82E-04	4.08E-04	2.17E-04	5.87E-05	8.04E-05	2.41E-04	1.28E-02	3.85E-03	9.56E-03	4.86E-03	1.24E-03	1.71E-03	5.35E-03	**0.04**
5419054202645	541905	4202645	UCART1	5.41E-04	6.60E-04	1.97E-04	4.11E-04	2.20E-04	6.04E-05	8.20E-05	2.20E-04	1.57E-02	4.18E-03	9.64E-03	4.92E-03	1.27E-03	1.74E-03	4.86E-03	**0.04**
5419154202645	541915	4202645	UCART1	5.77E-04	8.12E-04	2.15E-04	4.16E-04	2.22E-04	6.15E-05	8.30E-05	2.03E-04	2.01E-02	4.58E-03	9.75E-03	4.96E-03	1.30E-03	1.76E-03	4.44E-03	**0.05**
5419254202645	541925	4202645	UCART1	6.09E-04	1.05E-03	2.36E-04	4.21E-04	2.24E-04	6.25E-05	8.37E-05	1.87E-04	2.79E-02	5.06E-03	9.89E-03	5.01E-03	1.32E-03	1.77E-03	4.08E-03	**0.06**
5419354202645	541935	4202645	UCART1	6.37E-04	1.19E-03	2.61E-04	4.27E-04	2.27E-04	6.34E-05	8.44E-05	1.74E-04	3.30E-02	5.63E-03	1.00E-02	5.06E-03	1.34E-03	1.79E-03	3.77E-03	**0.06**
5419454202645	541945	4202645	UCART1	6.60E-04	1.21E-03	2.90E-04	4.31E-04	2.28E-04	6.44E-05	8.52E-05	1.61E-04	3.39E-02	6.30E-03	1.02E-02	5.10E-03	1.36E-03	1.80E-03	3.49E-03	**0.07**
5419554202645	541955	4202645	UCART1	6.79E-04	1.39E-03	3.25E-04	4.37E-04	2.30E-04	6.52E-05	8.58E-05	1.51E-04	4.02E-02	7.14E-03	1.03E-02	5.15E-03	1.37E-03	1.82E-03	3.25E-03	**0.07**
5419654202645	541965	4202645	UCART1	6.89E-04	1.40E-03	3.68E-04	4.43E-04	2.32E-04	6.61E-05	8.64E-05	1.41E-04	3.97E-02	8.16E-03	1.05E-02	5.19E-03	1.39E-03	1.83E-03	3.03E-03	**0.07**
5419754202645	541975	4202645	UCART1	6.87E-04	1.88E-03	4.21E-04	4.48E-04	2.34E-04	6.69E-05	8.69E-05	1.32E-04	5.71E-02	9.44E-03	1.06E-02	5.24E-03	1.41E-03	1.84E-03	2.84E-03	**0.09**
5421054202645	542105	4202645	UCART1	3.04E-04	3.98E-04	1.07E-03	5.31E-04	2.58E-04	7.53E-05	9.04E-05	6.61E-05	8.71E-03	2.63E-02	1.29E-02	5.79E-03	1.58E-03	1.92E-03	1.39E-03	**0.06**
5421154202645	542115	4202645	UCART1	2.80E-04	3.66E-04	9.27E-04	5.38E-04	2.59E-04	7.59E-05	9.03E-05	6.31E-05	7.97E-03	2.22E-02	1.31E-02	5.83E-03	1.60E-03	1.92E-03	1.32E-03	**0.06**
5421254202645	542125	4202645	UCART1	2.60E-04	3.38E-04	8.17E-04	5.45E-04	2.61E-04	7.64E-05	9.01E-05	6.04E-05	7.34E-03	1.92E-02	1.33E-02	5.86E-03	1.61E-03	1.91E-03	1.26E-03	**0.05**
5421354202645	542135	4202645	UCART1	2.42E-04	3.14E-04	7.28E-04	5.53E-04	2.62E-04	7.68E-05	8.99E-05	5.77E-05	6.78E-03	1.68E-02	1.36E-02	5.90E-03	1.62E-03	1.91E-03	1.20E-03	**0.05**
5421454202645	542145	4202645	UCART1	2.27E-04	2.92E-04	6.52E-04	5.61E-04	2.64E-04	7.72E-05	8.95E-05	5.52E-05	6.28E-03	1.49E-02	1.39E-02	5.94E-03	1.63E-03	1.90E-03	1.15E-03	**0.05**
5421554202645	542155	4202645	UCART1	2.12E-04	2.72E-04	5.88E-04	5.70E-04	2.65E-04	7.76E-05	8.90E-05	5.29E-05	5.84E-03	1.33E-02	1.41E-02	5.98E-03	1.63E-03	1.90E-03	1.10E-03	**0.05**
5421654202645	542165	4202645	UCART1	2.00E-04	2.54E-04	5.32E-04	5.77E-04	2.67E-04	7.81E-05	8.84E-05	5.07E-05	5.45E-03	1.19E-02	1.44E-02	6.02E-03	1.64E-03	1.88E-03	1.05E-03	**0.04**
5421754202645	542175	4202645	UCART1	1.88E-04	2.38E-04	4.84E-04	5.84E-04	2.68E-04	7.85E-05	8.77E-05	4.86E-05	5.09E-03	1.08E-02	1.46E-02	6.05E-03	1.65E-03	1.87E-03	1.01E-03	**0.04**
5421854202645	542185	4202645	UCART1	1.76E-04	2.24E-04	4.43E-04	5.91E-04	2.69E-04	7.90E-05	8.68E-05	4.67E-05	4.76E-03	9.77E-03	1.48E-02	6.08E-03	1.66E-03	1.85E-03	9.68E-04	**0.04**
5421954202645	542195	4202645	UCART1	1.66E-04	2.10E-04	4.06E-04	5.96E-04	2.70E-04	7.94E-05	8.57E-05	4.48E-05	4.47E-03	8.92E-03	1.50E-02	6.11E-03	1.67E-03	1.83E-03	9.29E-04	**0.04**
5422054202645	542205	4202645	UCART1	1.56E-04	1.98E-04	3.74E-04	6.02E-04	2.71E-04	7.99E-05	8.44E-05	4.31E-05	4.19E-03	8.18E-03	1.52E-02	6.14E-03	1.68E-03	1.80E-03	8.92E-04	**0.04**
5422154202645	542215	4202645	UCART1	1.46E-04	1.87E-04	3.46E-04	6.10E-04	2.73E-04	8.02E-05	8.30E-05	4.15E-05	3.95E-03	7.54E-03	1.55E-02	6.18E-03	1.69E-03	1.77E-03	8.57E-04	**0.04**
5422254202645	542225	4202645	UCART1	1.38E-04	1.76E-04	3.21E-04	6.15E-04	2.74E-04	8.06E-05	8.13E-05	3.99E-05	3.72E-03	6.96E-03	1.57E-02	6.20E-03	1.70E-03	1.74E-03	8.24E-04	**0.04**
5422354202645	542235	4202645	UCART1	1.29E-04	1.67E-04	2.98E-04	6.21E-04	2.75E-04	8.10E-05	7.95E-05	3.84E-05	3.51E-03	6.44E-03	1.60E-02	6.23E-03	1.71E-03	1.70E-03	7.93E-04	**0.04**
5416054202655	541605	4202655	UCART1	7.01E-05	6.43E-05	4.56E-05	1.87E-04	1.06E-04	2.56E-05	3.76E-05	9.02E-05	1.33E-03	9.41E-04	4.24E-03	2.32E-03	5.25E-04	7.80E-04	1.91E-03	**0.01**
5416154202655	541615	4202655	UCART1	7.33E-05	6.69E-05	4.71E-05	2.01E-04	1.12E-04	2.66E-05	3.94E-05	9.75E-05	1.38E-03	9.71E-04	4.59E-03	2.45E-03	5.45E-04	8.17E-04	2.08E-03	**0.01**
5416254202655	541625	4202655	UCART1	7.67E-05	6.96E-05	4.86E-05	2.16E-04	1.17E-04	2.75E-05	4.11E-05	1.06E-04	1.44E-03	1.00E-03	4.95E-03	2.58E-03	5.66E-04	8.55E-04	2.26E-03	**0.01**
5416354202655	541635	4202655	UCART1	8.02E-05	7.25E-05	5.02E-05	2.31E-04	1.23E-04	2.85E-05	4.29E-05	1.15E-04	1.50E-03	1.04E-03	5.31E-03	2.71E-03	5.87E-04	8.93E-04	2.48E-03	**0.02**
5416454202655	541645	4202655	UCART1	8.38E-05	7.56E-05	5.19E-05	2.43E-04	1.29E-04	2.97E-05	4.49E-05	1.26E-04	1.57E-03	1.07E-03	5.63E-03	2.85E-03	6.12E-04	9.35E-04	2.72E-03	**0.02**
5416554202655	541655	4202655	UCART1	8.76E-05	7.89E-05	5.37E-05	2.56E-04	1.35E-04	3.08E-05	4.68E-05	1.38E-04	1.63E-03	1.11E-03	5.93E-03	2.99E-03	6.36E-04	9.77E-04	3.00E-03	**0.02**
5416654202655	541665	4202655	UCART1	9.17E-05	8.26E-05	5.56E-05	2.68E-04	1.41E-04	3.20E-05	4.88E-05	1.53E-04	1.71E-03	1.15E-03	6.21E-03	3.12E-03	6.59E-04	1.02E-03	3.34E-03	**0.02**
5416754202655	541675	4202655	UCART1	9.60E-05	8.64E-05	5.76E-05	2.79E-04	1.47E-04	3.31E-05	5.08E-05	1.70E-04	1.79E-03	1.19E-03	6.47E-03	3.26E-03	6.84E-04	1.06E-03	3.74E-03	**0.02**
5416854202655	541685	4202655	UCART1	1.01E-04	9.07E-05	5.98E-05	2.90E-04	1.52E-04	3.43E-05	5.27E-05	1.91E-04	1.88E-03	1.24E-03	6.71E-03	3.39E-03	7.09E-04	1.11E-03	4.23E-03	**0.02**
5416954202655	541695	4202655	UCART1	1.06E-04	9.53E-05	6.21E-05	3.00E-04	1.58E-04	3.55E-05	5.47E-05	2.16E-04	1.98E-03	1.28E-03	6.95E-03	3.52E-03	7.34E-04	1.15E-03	4.83E-03	**0.02**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5417054202655	541705	4202655	UCART1	1.11E-04	1.00E-04	6.45E-05	3.09E-04	1.63E-04	3.67E-05	5.67E-05	2.47E-04	2.08E-03	1.33E-03	7.17E-03	3.64E-03	7.59E-04	1.19E-03	5.60E-03	**0.02**
5417154202655	541715	4202655	UCART1	1.17E-04	1.06E-04	6.71E-05	3.18E-04	1.68E-04	3.79E-05	5.86E-05	2.86E-04	2.20E-03	1.39E-03	7.38E-03	3.75E-03	7.85E-04	1.24E-03	6.60E-03	**0.02**
5417254202655	541725	4202655	UCART1	1.23E-04	1.12E-04	6.99E-05	3.26E-04	1.73E-04	3.92E-05	6.06E-05	3.36E-04	2.33E-03	1.45E-03	7.57E-03	3.86E-03	8.13E-04	1.28E-03	7.94E-03	**0.03**
5417354202655	541735	4202655	UCART1	1.30E-04	1.19E-04	7.29E-05	3.35E-04	1.77E-04	4.04E-05	6.24E-05	4.06E-04	2.47E-03	1.51E-03	7.78E-03	3.96E-03	8.39E-04	1.32E-03	9.96E-03	**0.03**
5417454202655	541745	4202655	UCART1	1.37E-04	1.26E-04	7.62E-05	3.42E-04	1.81E-04	4.17E-05	6.42E-05	5.03E-04	2.62E-03	1.58E-03	7.96E-03	4.05E-03	8.68E-04	1.37E-03	1.30E-02	**0.03**
5417554202655	541755	4202655	UCART1	1.45E-04	1.34E-04	7.96E-05	3.50E-04	1.85E-04	4.30E-05	6.60E-05	6.61E-04	2.80E-03	1.65E-03	8.14E-03	4.14E-03	8.96E-04	1.40E-03	1.88E-02	**0.04**
5417654202655	541765	4202655	UCART1	1.54E-04	1.43E-04	8.34E-05	3.57E-04	1.89E-04	4.44E-05	6.77E-05	5.63E-04	2.99E-03	1.73E-03	8.31E-03	4.23E-03	9.26E-04	1.44E-03	1.52E-02	**0.04**
5417754202655	541775	4202655	UCART1	1.64E-04	1.54E-04	8.74E-05	3.64E-04	1.93E-04	4.57E-05	6.93E-05	6.97E-04	3.22E-03	1.81E-03	8.49E-03	4.31E-03	9.55E-04	1.48E-03	2.03E-02	**0.04**
5417854202655	541785	4202655	UCART1	1.75E-04	1.65E-04	9.18E-05	3.71E-04	1.96E-04	4.71E-05	7.09E-05	7.73E-04	3.47E-03	1.90E-03	8.64E-03	4.39E-03	9.86E-04	1.51E-03	2.30E-02	**0.05**
5417954202655	541795	4202655	UCART1	1.88E-04	1.78E-04	9.65E-05	3.76E-04	2.00E-04	4.85E-05	7.26E-05	8.74E-04	3.75E-03	2.00E-03	8.78E-03	4.46E-03	1.02E-03	1.54E-03	2.61E-02	**0.05**
5418054202655	541805	4202655	UCART1	2.02E-04	1.93E-04	1.02E-04	3.82E-04	2.03E-04	5.00E-05	7.42E-05	8.22E-04	4.07E-03	2.11E-03	8.91E-03	4.53E-03	1.05E-03	1.58E-03	2.32E-02	**0.05**
5418154202655	541815	4202655	UCART1	2.18E-04	2.11E-04	1.07E-04	3.88E-04	2.06E-04	5.14E-05	7.55E-05	6.67E-04	4.46E-03	2.23E-03	9.06E-03	4.60E-03	1.08E-03	1.61E-03	1.75E-02	**0.04**
5418254202655	541825	4202655	UCART1	2.37E-04	2.31E-04	1.14E-04	3.94E-04	2.09E-04	5.27E-05	7.68E-05	5.61E-04	4.91E-03	2.36E-03	9.22E-03	4.67E-03	1.11E-03	1.63E-03	1.40E-02	**0.04**
5418354202655	541835	4202655	UCART1	2.60E-04	2.55E-04	1.20E-04	4.00E-04	2.12E-04	5.40E-05	7.81E-05	4.82E-04	5.45E-03	2.50E-03	9.37E-03	4.74E-03	1.14E-03	1.66E-03	1.16E-02	**0.04**
5418454202655	541845	4202655	UCART1	2.88E-04	2.83E-04	1.28E-04	4.07E-04	2.15E-04	5.52E-05	7.92E-05	4.21E-04	6.11E-03	2.67E-03	9.55E-03	4.81E-03	1.17E-03	1.68E-03	9.94E-03	**0.04**
5418554202655	541855	4202655	UCART1	3.22E-04	3.17E-04	1.37E-04	4.13E-04	2.18E-04	5.65E-05	8.03E-05	3.72E-04	6.90E-03	2.85E-03	9.70E-03	4.87E-03	1.19E-03	1.70E-03	8.61E-03	**0.04**
5418654202655	541865	4202655	UCART1	3.64E-04	3.58E-04	1.46E-04	4.19E-04	2.21E-04	5.78E-05	8.14E-05	3.31E-04	7.87E-03	3.06E-03	9.85E-03	4.93E-03	1.22E-03	1.73E-03	7.57E-03	**0.04**
5418754202655	541875	4202655	UCART1	4.15E-04	4.09E-04	1.57E-04	4.25E-04	2.23E-04	5.89E-05	8.24E-05	2.98E-04	9.11E-03	3.29E-03	1.00E-02	4.99E-03	1.24E-03	1.75E-03	6.72E-03	**0.04**
5418854202655	541885	4202655	UCART1	4.73E-04	4.74E-04	1.70E-04	4.32E-04	2.26E-04	6.00E-05	8.34E-05	2.70E-04	1.07E-02	3.57E-03	1.02E-02	5.05E-03	1.27E-03	1.77E-03	6.03E-03	**0.04**
5418954202655	541895	4202655	UCART1	5.31E-04	5.58E-04	1.83E-04	4.38E-04	2.28E-04	6.12E-05	8.43E-05	2.45E-04	1.29E-02	3.87E-03	1.03E-02	5.10E-03	1.29E-03	1.79E-03	5.45E-03	**0.04**
5419054202655	541905	4202655	UCART1	5.83E-04	6.71E-04	1.99E-04	4.44E-04	2.30E-04	6.22E-05	8.52E-05	2.25E-04	1.60E-02	4.23E-03	1.05E-02	5.15E-03	1.31E-03	1.81E-03	4.95E-03	**0.05**
5420654202655	542065	4202655	UCART1	4.50E-04	5.73E-04	1.50E-03	5.57E-04	2.64E-04	7.50E-05	9.35E-05	8.11E-05	1.29E-02	4.48E-02	1.36E-02	5.93E-03	1.58E-03	1.99E-03	1.71E-03	**0.09**
5420754202655	542075	4202655	UCART1	4.10E-04	5.21E-04	1.65E-03	5.63E-04	2.65E-04	7.58E-05	9.38E-05	7.72E-05	1.16E-02	4.81E-02	1.38E-02	5.97E-03	1.60E-03	1.99E-03	1.63E-03	**0.09**
5420854202655	542085	4202655	UCART1	3.73E-04	4.76E-04	1.56E-03	5.72E-04	2.67E-04	7.63E-05	9.39E-05	7.36E-05	1.06E-02	4.36E-02	1.41E-02	6.02E-03	1.61E-03	1.99E-03	1.55E-03	**0.08**
5420954202655	542095	4202655	UCART1	3.40E-04	4.36E-04	1.28E-03	5.80E-04	2.69E-04	7.70E-05	9.40E-05	7.01E-05	9.60E-03	3.33E-02	1.43E-02	6.06E-03	1.62E-03	2.00E-03	1.47E-03	**0.07**
5421054202655	542105	4202655	UCART1	3.12E-04	4.01E-04	1.09E-03	5.88E-04	2.71E-04	7.76E-05	9.40E-05	6.69E-05	8.77E-03	2.70E-02	1.46E-02	6.10E-03	1.63E-03	2.00E-03	1.40E-03	**0.06**
5421154202655	542115	4202655	UCART1	2.87E-04	3.69E-04	9.45E-04	5.95E-04	2.72E-04	7.82E-05	9.39E-05	6.39E-05	8.04E-03	2.27E-02	1.48E-02	6.14E-03	1.65E-03	2.00E-03	1.34E-03	**0.06**
5421254202655	542125	4202655	UCART1	2.66E-04	3.41E-04	8.31E-04	6.03E-04	2.74E-04	7.88E-05	9.37E-05	6.10E-05	7.39E-03	1.95E-02	1.51E-02	6.18E-03	1.66E-03	1.99E-03	1.28E-03	**0.06**
5421354202655	542135	4202655	UCART1	2.48E-04	3.17E-04	7.40E-04	6.15E-04	2.76E-04	7.92E-05	9.34E-05	5.84E-05	6.84E-03	1.71E-02	1.54E-02	6.23E-03	1.67E-03	1.99E-03	1.22E-03	**0.05**
5421454202655	542145	4202655	UCART1	2.32E-04	2.95E-04	6.63E-04	6.25E-04	2.77E-04	7.97E-05	9.31E-05	5.58E-05	6.35E-03	1.51E-02	1.58E-02	6.27E-03	1.68E-03	1.98E-03	1.16E-03	**0.05**
5421554202655	542155	4202655	UCART1	2.17E-04	2.75E-04	5.98E-04	6.37E-04	2.79E-04	8.01E-05	9.26E-05	5.35E-05	5.91E-03	1.35E-02	1.62E-02	6.32E-03	1.69E-03	1.98E-03	1.11E-03	**0.05**
5421654202655	542165	4202655	UCART1	2.04E-04	2.57E-04	5.42E-04	6.47E-04	2.81E-04	8.05E-05	9.20E-05	5.12E-05	5.51E-03	1.21E-02	1.65E-02	6.36E-03	1.70E-03	1.96E-03	1.07E-03	**0.05**
5421754202655	542175	4202655	UCART1	1.91E-04	2.41E-04	4.93E-04	6.57E-04	2.83E-04	8.10E-05	9.13E-05	4.91E-05	5.14E-03	1.10E-02	1.68E-02	6.40E-03	1.71E-03	1.95E-03	1.02E-03	**0.05**
5421854202655	542185	4202655	UCART1	1.79E-04	2.26E-04	4.50E-04	6.64E-04	2.84E-04	8.15E-05	9.03E-05	4.72E-05	4.82E-03	9.94E-03	1.71E-02	6.43E-03	1.72E-03	1.93E-03	9.78E-04	**0.04**
5421954202655	542195	4202655	UCART1	1.68E-04	2.13E-04	4.13E-04	6.70E-04	2.85E-04	8.20E-05	8.92E-05	4.53E-05	4.51E-03	9.07E-03	1.73E-02	6.46E-03	1.73E-03	1.91E-03	9.38E-04	**0.04**
5422054202655	542205	4202655	UCART1	1.57E-04	2.00E-04	3.80E-04	6.79E-04	2.86E-04	8.24E-05	8.79E-05	4.35E-05	4.24E-03	8.32E-03	1.76E-02	6.50E-03	1.74E-03	1.88E-03	9.01E-04	**0.04**
5422154202655	542215	4202655	UCART1	1.48E-04	1.89E-04	3.52E-04	6.91E-04	2.88E-04	8.28E-05	8.64E-05	4.18E-05	3.99E-03	7.67E-03	1.81E-02	6.55E-03	1.74E-03	1.85E-03	8.65E-04	**0.04**
5422254202655	542225	4202655	UCART1	1.39E-04	1.78E-04	3.26E-04	7.00E-04	2.89E-04	8.32E-05	8.47E-05	4.03E-05	3.76E-03	7.08E-03	1.85E-02	6.58E-03	1.75E-03	1.81E-03	8.32E-04	**0.04**
5422354202655	542235	4202655	UCART1	1.30E-04	1.69E-04	3.03E-04	7.09E-04	2.91E-04	8.36E-05	8.28E-05	3.88E-05	3.55E-03	6.55E-03	1.89E-02	6.62E-03	1.76E-03	1.77E-03	8.01E-04	**0.04**
5422454202655	542245	4202655	UCART1	1.23E-04	1.60E-04	2.82E-04	7.23E-04	2.92E-04	8.38E-05	8.07E-05	3.73E-05	3.36E-03	6.08E-03	1.95E-02	6.66E-03	1.77E-03	1.73E-03	7.70E-04	**0.04**
5416054202665	541605	4202665	UCART1	7.08E-05	6.50E-05	4.60E-05	1.99E-04	1.10E-04	2.60E-05	3.86E-05	9.08E-05	1.34E-03	9.49E-04	4.55E-03	2.41E-03	5.33E-04	8.02E-04	1.93E-03	**0.01**
5416154202665	541615	4202665	UCART1	7.42E-05	6.76E-05	4.75E-05	2.16E-04	1.16E-04	2.70E-05	4.04E-05	9.81E-05	1.40E-03	9.80E-04	4.95E-03	2.55E-03	5.54E-04	8.40E-04	2.09E-03	**0.01**
5416254202665	541625	4202665	UCART1	7.78E-05	7.03E-05	4.90E-05	2.32E-04	1.22E-04	2.80E-05	4.22E-05	1.06E-04	1.46E-03	1.01E-03	5.36E-03	2.69E-03	5.76E-04	8.79E-04	2.28E-03	**0.01**
5416354202665	541635	4202665	UCART1	8.15E-05	7.33E-05	5.07E-05	2.48E-04	1.28E-04	2.90E-05	4.41E-05	1.16E-04	1.52E-03	1.05E-03	5.76E-03	2.83E-03	5.98E-04	9.19E-04	2.49E-03	**0.02**
5416454202665	541645	4202665	UCART1	8.53E-05	7.64E-05	5.24E-05	2.63E-04	1.35E-04	3.02E-05	4.62E-05	1.27E-04	1.58E-03	1.08E-03	6.12E-03	2.98E-03	6.23E-04	9.63E-04	2.73E-03	**0.02**
5416554202665	541655	4202665	UCART1	8.93E-05	7.98E-05	5.42E-05	2.76E-04	1.41E-04	3.14E-05	4.82E-05	1.39E-04	1.65E-03	1.12E-03	6.44E-03	3.13E-03	6.47E-04	1.01E-03	3.01E-03	**0.02**
5416654202665	541665	4202665	UCART1	9.36E-05	8.35E-05	5.61E-05	2.90E-04	1.47E-04	3.25E-05	5.02E-05	1.53E-04	1.73E-03	1.16E-03	6.76E-03	3.28E-03	6.72E-04	1.05E-03	3.34E-03	**0.02**
5416754202665	541675	4202665	UCART1	9.81E-05	8.74E-05	5.81E-05	3.01E-04	1.53E-04	3.38E-05	5.24E-05	1.70E-04	1.81E-03	1.20E-03	7.02E-03	3.42E-03	6.98E-04	1.10E-03	3.73E-03	**0.02**
5416854202665	541685	4202665	UCART1	1.03E-04	9.17E-05	6.03E-05	3.12E-04	1.59E-04	3.50E-05	5.46E-05	1.90E-04	1.90E-03	1.25E-03	7.28E-03	3.56E-03	7.25E-04	1.15E-03	4.19E-03	**0.02**
5416954202665	541695	4202665	UCART1	1.08E-04	9.64E-05	6.26E-05	3.23E-04	1.65E-04	3.62E-05	5.66E-05	2.15E-04	2.00E-03	1.29E-03	7.55E-03	3.69E-03	7.50E-04	1.19E-03	4.79E-03	**0.02**
5417054202665	541705	4202665	UCART1	1.14E-04	1.02E-04	6.51E-05	3.34E-04	1.71E-04	3.75E-05	5.86E-05	2.45E-04	2.11E-03	1.35E-03	7.80E-03	3.82E-03	7.76E-04	1.24E-03	5.54E-03	**0.02**
5417154202665	541715	4202665	UCART1	1.20E-04	1.07E-04	6.78E-05	3.44E-04	1.76E-04	3.87E-05	6.06E-05	2.83E-04	2.23E-03	1.40E-03	8.04E-03	3.94E-03	8.03E-04	1.28E-03	6.52E-03	**0.03**
5417254202665	541725	4202665	UCART1	1.26E-04	1.13E-04	7.06E-05	3.53E-04	1.81E-04	4.00E-05	6.26E-05	3.32E-04	2.36E-03	1.46E-03	8.25E-03	4.05E-03	8.32E-04	1.33E-03	7.82E-03	**0.03**
5417354202665	541735	4202665	UCART1	1.34E-04	1.20E-04	7.37E-05	3.62E-04	1.85E-04	4.13E-05	6.45E-05	3.99E-04	2.50E-03	1.52E-03	8.48E-03	4.15E-03	8.59E-04	1.37E-03	9.75E-03	**0.03**
5417454202665	541745	4202665	UCART1	1.41E-04	1.28E-04	7.69E-05	3.70E-04	1.90E-04	4.26E-05	6.64E-05	4.92E-04	2.66E-03	1.59E-03	8.68E-03	4.25E-03	8.88E-04	1.41E-03	1.27E-02	**0.03**
5417554202665	541755	4202665	UCART1	1.50E-04	1.36E-04	8.04E-05	3.78E-04	1.94E-04	4.40E-05	6.82E-05	6.38E-04	2.84E-03	1.67E-03	8.88E-03	4.34E-03	9.18E-04	1.45E-03	1.80E-02	**0.04**
5417654202665	541765	4202665	UCART1	1.59E-04	1.45E-04	8.42E-05	3.86E-04	1.98E-04	4.54E-05	7.00E-05	6.92E-04	3.04E-03	1.74E-03	9.06E-03	4.43E-03	9.49E-04	1.49E-03	2.04E-02	**0.04**
5417754202665	541775	4202665	UCART1	1.70E-04	1.56E-04	8.83E-05	3.93E-04	2.02E-04	4.68E-05	7.18E-05	6.81E-04	3.26E-03	1.83E-03	9.24E-03	4.52E-03	9.81E-04	1.53E-03	1.97E-02	**0.04**
5417854202665	541785	4202665	UCART1	1.82E-04	1.68E-04	9.27E-05	4.00E-04	2.06E-04	4.83E-05	7.34E-05	7.49E-04	3.52E-03	1.92E-03	9.42E-03	4.60E-03	1.01E-03	1.57E-03	2.20E-02	**0.05**
5417954202665	541795	4202665	UCART1	1.95E-04	1.81E-04	9.75E-05	4.07E-04	2.09E-04	4.97E-05	7.51E-05	7.30E-04	3.82E-03	2.02E-03	9.59E-03	4.68E-03	1.05E-03	1.60E-03	2.07E-02	**0.05**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418054202665	541805	4202665	UCART1	2.10E-04	1.97E-04	1.03E-04	4.14E-04	2.13E-04	5.13E-05	7.67E-05	8.63E-04	4.15E-03	2.13E-03	9.75E-03	4.76E-03	1.08E-03	1.63E-03	2.51E-02	**0.05**
5418154202665	541815	4202665	UCART1	2.27E-04	2.14E-04	1.09E-04	4.21E-04	2.16E-04	5.27E-05	7.81E-05	6.96E-04	4.55E-03	2.25E-03	9.92E-03	4.84E-03	1.11E-03	1.66E-03	1.85E-02	**0.04**
5418254202665	541825	4202665	UCART1	2.47E-04	2.35E-04	1.15E-04	4.28E-04	2.19E-04	5.41E-05	7.95E-05	5.81E-04	5.02E-03	2.38E-03	1.01E-02	4.91E-03	1.14E-03	1.69E-03	1.46E-02	**0.04**
5418354202665	541835	4202665	UCART1	2.70E-04	2.59E-04	1.22E-04	4.34E-04	2.22E-04	5.54E-05	8.08E-05	4.97E-04	5.57E-03	2.53E-03	1.03E-02	4.98E-03	1.17E-03	1.72E-03	1.21E-02	**0.04**
5418454202665	541845	4202665	UCART1	2.99E-04	2.88E-04	1.30E-04	4.41E-04	2.25E-04	5.68E-05	8.20E-05	4.32E-04	6.23E-03	2.70E-03	1.04E-02	5.05E-03	1.20E-03	1.74E-03	1.02E-02	**0.04**
5420254202665	542025	4202665	UCART1	6.48E-04	8.56E-04	9.83E-04	5.74E-04	2.68E-04	7.50E-05	9.62E-05	1.02E-04	2.01E-02	2.53E-02	1.41E-02	6.03E-03	1.58E-03	2.04E-03	2.16E-03	**0.07**
5420354202665	542035	4202665	UCART1	6.04E-04	7.65E-04	1.28E-03	5.81E-04	2.70E-04	7.58E-05	9.65E-05	9.62E-05	1.77E-02	3.54E-02	1.43E-02	6.07E-03	1.59E-03	2.05E-03	2.04E-03	**0.08**
5420454202665	542045	4202665	UCART1	5.58E-04	6.91E-04	1.11E-03	5.90E-04	2.72E-04	7.65E-05	9.68E-05	9.12E-05	1.58E-02	2.98E-02	1.46E-02	6.12E-03	1.61E-03	2.06E-03	1.93E-03	**0.08**
5420554202665	542055	4202665	UCART1	5.12E-04	6.31E-04	1.34E-03	6.06E-04	2.75E-04	7.68E-05	9.71E-05	8.66E-05	1.43E-02	3.86E-02	1.51E-02	6.20E-03	1.62E-03	2.06E-03	1.83E-03	**0.08**
5420654202665	542065	4202665	UCART1	4.66E-04	5.74E-04	1.45E-03	6.19E-04	2.77E-04	7.73E-05	9.72E-05	8.22E-05	1.29E-02	4.23E-02	1.55E-02	6.26E-03	1.63E-03	2.07E-03	1.74E-03	**0.09**
5420754202665	542075	4202665	UCART1	4.22E-04	5.23E-04	1.39E-03	6.25E-04	2.79E-04	7.82E-05	9.75E-05	7.82E-05	1.17E-02	3.84E-02	1.57E-02	6.30E-03	1.65E-03	2.07E-03	1.65E-03	**0.08**
5420854202665	542085	4202665	UCART1	3.83E-04	4.79E-04	1.63E-03	6.37E-04	2.81E-04	7.88E-05	9.77E-05	7.45E-05	1.06E-02	4.60E-02	1.60E-02	6.35E-03	1.66E-03	2.08E-03	1.57E-03	**0.09**
5420954202665	542095	4202665	UCART1	3.49E-04	4.39E-04	1.33E-03	6.47E-04	2.83E-04	7.94E-05	9.78E-05	7.10E-05	9.65E-03	3.46E-02	1.64E-02	6.40E-03	1.67E-03	2.08E-03	1.49E-03	**0.08**
5421054202665	542105	4202665	UCART1	3.20E-04	4.04E-04	1.12E-03	6.57E-04	2.85E-04	8.00E-05	9.78E-05	6.77E-05	8.83E-03	2.79E-02	1.67E-02	6.45E-03	1.69E-03	2.08E-03	1.42E-03	**0.07**
5421154202665	542115	4202665	UCART1	2.95E-04	3.72E-04	9.69E-04	6.68E-04	2.87E-04	8.06E-05	9.77E-05	6.46E-05	8.11E-03	2.33E-02	1.70E-02	6.49E-03	1.70E-03	2.08E-03	1.35E-03	**0.06**
5421254202665	542125	4202665	UCART1	2.73E-04	3.45E-04	8.50E-04	6.79E-04	2.89E-04	8.12E-05	9.75E-05	6.17E-05	7.47E-03	2.00E-02	1.74E-02	6.54E-03	1.71E-03	2.08E-03	1.29E-03	**0.06**
5421354202665	542135	4202665	UCART1	2.54E-04	3.20E-04	7.55E-04	6.92E-04	2.91E-04	8.17E-05	9.73E-05	5.90E-05	6.91E-03	1.75E-02	1.79E-02	6.59E-03	1.72E-03	2.07E-03	1.23E-03	**0.06**
5421454202665	542145	4202665	UCART1	2.38E-04	2.98E-04	6.76E-04	7.07E-04	2.93E-04	8.21E-05	9.70E-05	5.64E-05	6.41E-03	1.54E-02	1.84E-02	6.64E-03	1.73E-03	2.07E-03	1.18E-03	**0.05**
5421554202665	542155	4202665	UCART1	2.22E-04	2.78E-04	6.10E-04	7.23E-04	2.95E-04	8.25E-05	9.65E-05	5.40E-05	5.97E-03	1.38E-02	1.90E-02	6.70E-03	1.74E-03	2.06E-03	1.12E-03	**0.05**
5421654202665	542165	4202665	UCART1	2.08E-04	2.60E-04	5.52E-04	7.36E-04	2.97E-04	8.30E-05	9.59E-05	5.17E-05	5.57E-03	1.24E-02	1.95E-02	6.75E-03	1.75E-03	2.05E-03	1.08E-03	**0.05**
5421754202665	542175	4202665	UCART1	1.94E-04	2.44E-04	5.02E-04	7.48E-04	2.99E-04	8.35E-05	9.52E-05	4.96E-05	5.20E-03	1.12E-02	1.99E-02	6.79E-03	1.76E-03	2.04E-03	1.03E-03	**0.05**
5421854202665	542185	4202665	UCART1	1.82E-04	2.29E-04	4.58E-04	7.59E-04	3.00E-04	8.41E-05	9.42E-05	4.76E-05	4.87E-03	1.01E-02	2.03E-02	6.83E-03	1.77E-03	2.02E-03	9.88E-04	**0.05**
5421954202665	542195	4202665	UCART1	1.70E-04	2.15E-04	4.20E-04	7.69E-04	3.01E-04	8.46E-05	9.31E-05	4.57E-05	4.57E-03	9.24E-03	2.06E-02	6.87E-03	1.78E-03	1.99E-03	9.48E-04	**0.05**
5422054202665	542205	4202665	UCART1	1.59E-04	2.02E-04	3.87E-04	7.78E-04	3.03E-04	8.51E-05	9.17E-05	4.39E-05	4.29E-03	8.46E-03	2.10E-02	6.90E-03	1.79E-03	1.96E-03	9.10E-04	**0.05**
5422154202665	542215	4202665	UCART1	1.49E-04	1.91E-04	3.58E-04	7.96E-04	3.05E-04	8.54E-05	9.02E-05	4.22E-05	4.04E-03	7.80E-03	2.17E-02	6.96E-03	1.80E-03	1.93E-03	8.74E-04	**0.05**
5422254202665	542225	4202665	UCART1	1.40E-04	1.80E-04	3.31E-04	8.10E-04	3.07E-04	8.59E-05	8.84E-05	4.06E-05	3.80E-03	7.20E-03	2.24E-02	7.01E-03	1.81E-03	1.89E-03	8.40E-04	**0.05**
5422354202665	542235	4202665	UCART1	1.31E-04	1.71E-04	3.08E-04	8.25E-04	3.08E-04	8.63E-05	8.64E-05	3.91E-05	3.59E-03	6.66E-03	2.31E-02	7.06E-03	1.82E-03	1.85E-03	8.08E-04	**0.05**
5422454202665	542245	4202665	UCART1	1.23E-04	1.61E-04	2.87E-04	8.43E-04	3.10E-04	8.66E-05	8.42E-05	3.77E-05	3.39E-03	6.17E-03	2.40E-02	7.11E-03	1.83E-03	1.80E-03	7.78E-04	**0.05**
5416054202675	541605	4202675	UCART1	7.15E-05	6.56E-05	4.64E-05	2.13E-04	1.14E-04	2.64E-05	3.97E-05	9.13E-05	1.36E-03	9.58E-04	4.91E-03	2.51E-03	5.42E-04	8.24E-04	1.94E-03	**0.01**
5416154202675	541615	4202675	UCART1	7.50E-05	6.82E-05	4.79E-05	2.32E-04	1.21E-04	2.74E-05	4.15E-05	9.86E-05	1.41E-03	9.88E-04	5.37E-03	2.66E-03	5.64E-04	8.65E-04	2.10E-03	**0.01**
5416254202675	541625	4202675	UCART1	7.87E-05	7.10E-05	4.94E-05	2.51E-04	1.27E-04	2.85E-05	4.34E-05	1.07E-04	1.47E-03	1.02E-03	5.84E-03	2.81E-03	5.86E-04	9.05E-04	2.29E-03	**0.02**
5416354202675	541635	4202675	UCART1	8.27E-05	7.40E-05	5.11E-05	2.69E-04	1.34E-04	2.95E-05	4.54E-05	1.16E-04	1.53E-03	1.05E-03	6.29E-03	2.96E-03	6.09E-04	9.48E-04	2.50E-03	**0.02**
5416454202675	541645	4202675	UCART1	8.68E-05	7.72E-05	5.28E-05	2.85E-04	1.41E-04	3.07E-05	4.75E-05	1.27E-04	1.60E-03	1.09E-03	6.69E-03	3.12E-03	6.33E-04	9.93E-04	2.73E-03	**0.02**
5416554202675	541655	4202675	UCART1	9.11E-05	8.07E-05	5.47E-05	3.01E-04	1.47E-04	3.19E-05	4.96E-05	1.39E-04	1.67E-03	1.13E-03	7.06E-03	3.28E-03	6.59E-04	1.04E-03	3.01E-03	**0.02**
5416654202675	541665	4202675	UCART1	9.56E-05	8.44E-05	5.66E-05	3.15E-04	1.54E-04	3.31E-05	5.17E-05	1.53E-04	1.75E-03	1.17E-03	7.40E-03	3.44E-03	6.84E-04	1.09E-03	3.34E-03	**0.02**
5416754202675	541675	4202675	UCART1	1.00E-04	8.84E-05	5.87E-05	3.28E-04	1.61E-04	3.44E-05	5.40E-05	1.70E-04	1.83E-03	1.21E-03	7.71E-03	3.60E-03	7.11E-04	1.13E-03	3.72E-03	**0.02**
5416854202675	541685	4202675	UCART1	1.05E-04	9.27E-05	6.09E-05	3.40E-04	1.67E-04	3.57E-05	5.62E-05	1.90E-04	1.92E-03	1.26E-03	7.99E-03	3.75E-03	7.39E-04	1.18E-03	4.18E-03	**0.02**
5416954202675	541695	4202675	UCART1	1.11E-04	9.75E-05	6.32E-05	3.52E-04	1.73E-04	3.69E-05	5.84E-05	2.14E-04	2.02E-03	1.31E-03	8.27E-03	3.89E-03	7.66E-04	1.23E-03	4.76E-03	**0.02**
5417054202675	541705	4202675	UCART1	1.17E-04	1.03E-04	6.57E-05	3.63E-04	1.79E-04	3.82E-05	6.05E-05	2.43E-04	2.13E-03	1.36E-03	8.55E-03	4.02E-03	7.93E-04	1.28E-03	5.48E-03	**0.02**
5417154202675	541715	4202675	UCART1	1.23E-04	1.08E-04	6.84E-05	3.73E-04	1.84E-04	3.95E-05	6.26E-05	2.80E-04	2.25E-03	1.41E-03	8.80E-03	4.14E-03	8.21E-04	1.33E-03	6.42E-03	**0.03**
5417254202675	541725	4202675	UCART1	1.30E-04	1.15E-04	7.12E-05	3.83E-04	1.89E-04	4.09E-05	6.48E-05	3.27E-04	2.38E-03	1.47E-03	9.03E-03	4.26E-03	8.51E-04	1.38E-03	7.68E-03	**0.03**
5417354202675	541735	4202675	UCART1	1.37E-04	1.22E-04	7.43E-05	3.92E-04	1.94E-04	4.23E-05	6.68E-05	3.90E-04	2.53E-03	1.54E-03	9.27E-03	4.36E-03	8.80E-04	1.42E-03	9.47E-03	**0.03**
5419354202675	541935	4202675	UCART1	8.57E-04	1.17E-03	2.68E-04	5.55E-04	2.61E-04	6.92E-05	9.45E-05	1.83E-04	3.25E-02	5.79E-03	1.36E-02	5.88E-03	1.46E-03	2.01E-03	3.99E-03	**0.07**
5419454202675	541945	4202675	UCART1	8.93E-04	1.18E-03	2.96E-04	5.63E-04	2.63E-04	7.03E-05	9.54E-05	1.70E-04	3.27E-02	6.45E-03	1.38E-02	5.93E-03	1.48E-03	2.03E-03	3.69E-03	**0.07**
5419554202675	541955	4202675	UCART1	9.14E-04	1.39E-03	3.30E-04	5.73E-04	2.66E-04	7.12E-05	9.61E-05	1.59E-04	4.03E-02	7.24E-03	1.41E-02	5.99E-03	1.50E-03	2.04E-03	3.43E-03	**0.08**
5419654202675	541965	4202675	UCART1	9.11E-04	1.45E-03	3.70E-04	5.81E-04	2.68E-04	7.22E-05	9.68E-05	1.48E-04	4.17E-02	8.19E-03	1.43E-02	6.04E-03	1.52E-03	2.06E-03	3.19E-03	**0.08**
5419754202675	541975	4202675	UCART1	8.85E-04	1.87E-03	4.18E-04	5.89E-04	2.70E-04	7.32E-05	9.75E-05	1.39E-04	5.62E-02	9.33E-03	1.45E-02	6.09E-03	1.54E-03	2.07E-03	2.98E-03	**0.10**
5420254202675	542025	4202675	UCART1	6.86E-04	8.54E-04	9.41E-04	6.35E-04	2.81E-04	7.75E-05	1.00E-04	1.03E-04	2.00E-02	2.38E-02	1.59E-02	6.35E-03	1.63E-03	2.13E-03	2.19E-03	**0.08**
5420354202675	542035	4202675	UCART1	6.36E-04	7.66E-04	1.21E-03	6.46E-04	2.84E-04	7.82E-05	1.00E-04	9.76E-05	1.77E-02	3.27E-02	1.63E-02	6.41E-03	1.65E-03	2.13E-03	2.07E-03	**0.08**
5420454202675	542045	4202675	UCART1	5.84E-04	6.93E-04	1.37E-03	6.59E-04	2.86E-04	7.89E-05	1.01E-04	9.25E-05	1.58E-02	3.84E-02	1.66E-02	6.47E-03	1.66E-03	2.14E-03	1.96E-03	**0.09**
5420554202675	542055	4202675	UCART1	5.32E-04	6.33E-04	1.32E-03	6.79E-04	2.90E-04	7.92E-05	1.01E-04	8.77E-05	1.43E-02	3.79E-02	1.73E-02	6.56E-03	1.67E-03	2.15E-03	1.86E-03	**0.09**
5420654202675	542065	4202675	UCART1	4.82E-04	5.77E-04	1.52E-03	6.95E-04	2.93E-04	7.97E-05	1.01E-04	8.33E-05	1.30E-02	4.58E-02	1.79E-02	6.62E-03	1.68E-03	2.16E-03	1.76E-03	**0.09**
5420754202675	542075	4202675	UCART1	4.35E-04	5.27E-04	1.78E-03	7.09E-04	2.95E-04	8.03E-05	1.01E-04	7.92E-05	1.17E-02	5.45E-02	1.83E-02	6.68E-03	1.70E-03	2.16E-03	1.67E-03	**0.10**
5420854202675	542085	4202675	UCART1	3.94E-04	4.82E-04	1.71E-03	7.18E-04	2.97E-04	8.12E-05	1.02E-04	7.54E-05	1.07E-02	4.92E-02	1.86E-02	6.73E-03	1.71E-03	2.17E-03	1.59E-03	**0.09**
5420954202675	542095	4202675	UCART1	3.59E-04	4.42E-04	1.38E-03	7.30E-04	2.99E-04	8.19E-05	1.02E-04	7.18E-05	9.72E-03	3.63E-02	1.91E-02	6.78E-03	1.73E-03	2.17E-03	1.51E-03	**0.08**
5421054202675	542105	4202675	UCART1	3.29E-04	4.07E-04	1.16E-03	7.45E-04	3.01E-04	8.25E-05	1.02E-04	6.85E-05	8.90E-03	2.90E-02	1.95E-02	6.84E-03	1.74E-03	2.17E-03	1.44E-03	**0.07**
5421154202675	542115	4202675	UCART1	3.03E-04	3.76E-04	9.96E-04	7.59E-04	3.03E-04	8.31E-05	1.02E-04	6.53E-05	8.18E-03	2.41E-02	2.01E-02	6.89E-03	1.75E-03	2.17E-03	1.37E-03	**0.07**
5421254202675	542125	4202675	UCART1	2.81E-04	3.48E-04	8.70E-04	7.73E-04	3.05E-04	8.38E-05	1.02E-04	6.24E-05	7.54E-03	2.05E-02	2.05E-02	6.94E-03	1.77E-03	2.17E-03	1.30E-03	**0.06**
5421354202675	542135	4202675	UCART1	2.61E-04	3.23E-04	7.72E-04	7.91E-04	3.07E-04	8.43E-05	1.01E-04	5.96E-05	6.98E-03	1.79E-02	2.12E-02	7.00E-03	1.78E-03	2.17E-03	1.24E-03	**0.06**
5421454202675	542145	4202675	UCART1	2.43E-04	3.01E-04	6.90E-04	8.11E-04	3.10E-04	8.48E-05	1.01E-04	5.70E-05	6.48E-03	1.58E-02	2.19E-02	7.06E-03	1.79E-03	2.16E-03	1.19E-03	**0.06**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5421554202675	542155	4202675	UCART1	2.27E-04	2.81E-04	6.22E-04	8.32E-04	3.12E-04	8.52E-05	1.01E-04	5.46E-05	6.03E-03	1.41E-02	2.28E-02	7.12E-03	1.80E-03	2.15E-03	1.14E-03	**0.06**
5421654202675	542165	4202675	UCART1	2.12E-04	2.63E-04	5.63E-04	8.51E-04	3.15E-04	8.57E-05	1.00E-04	5.23E-05	5.63E-03	1.26E-02	2.36E-02	7.18E-03	1.81E-03	2.14E-03	1.09E-03	**0.06**
5421754202675	542175	4202675	UCART1	1.98E-04	2.46E-04	5.11E-04	8.68E-04	3.17E-04	8.62E-05	9.94E-05	5.01E-05	5.26E-03	1.14E-02	2.42E-02	7.23E-03	1.82E-03	2.13E-03	1.04E-03	**0.06**
5421854202675	542185	4202675	UCART1	1.84E-04	2.31E-04	4.67E-04	8.84E-04	3.18E-04	8.68E-05	9.84E-05	4.81E-05	4.92E-03	1.03E-02	2.49E-02	7.28E-03	1.83E-03	2.11E-03	9.98E-04	**0.05**
5421954202675	542195	4202675	UCART1	1.72E-04	2.17E-04	4.28E-04	9.00E-04	3.20E-04	8.73E-05	9.72E-05	4.61E-05	4.62E-03	9.42E-03	2.56E-02	7.33E-03	1.84E-03	2.09E-03	9.57E-04	**0.05**
5422054202675	542205	4202675	UCART1	1.61E-04	2.05E-04	3.94E-04	9.17E-04	3.22E-04	8.78E-05	9.59E-05	4.43E-05	4.34E-03	8.63E-03	2.62E-02	7.38E-03	1.85E-03	2.06E-03	9.18E-04	**0.05**
5422154202675	542215	4202675	UCART1	1.50E-04	1.93E-04	3.64E-04	9.38E-04	3.24E-04	8.82E-05	9.42E-05	4.26E-05	4.08E-03	7.94E-03	2.72E-02	7.44E-03	1.86E-03	2.02E-03	8.82E-04	**0.05**
5422254202675	542225	4202675	UCART1	1.41E-04	1.82E-04	3.37E-04	9.60E-04	3.26E-04	8.86E-05	9.24E-05	4.10E-05	3.85E-03	7.32E-03	2.84E-02	7.50E-03	1.87E-03	1.98E-03	8.48E-04	**0.05**
5422354202675	542235	4202675	UCART1	1.32E-04	1.72E-04	3.13E-04	9.84E-04	3.29E-04	8.91E-05	9.03E-05	3.94E-05	3.63E-03	6.77E-03	2.97E-02	7.56E-03	1.88E-03	1.94E-03	8.15E-04	**0.05**
5422454202675	542245	4202675	UCART1	1.25E-04	1.63E-04	2.91E-04	1.01E-03	3.31E-04	8.94E-05	8.79E-05	3.80E-05	3.43E-03	6.27E-03	3.12E-02	7.62E-03	1.89E-03	1.89E-03	7.85E-04	**0.06**
5415954202685	541595	4202685	UCART1	6.89E-05	6.37E-05	4.53E-05	2.09E-04	1.12E-04	2.58E-05	3.88E-05	8.53E-05	1.32E-03	9.36E-04	4.82E-03	2.46E-03	5.30E-04	8.06E-04	1.81E-03	**0.01**
5416054202685	541605	4202685	UCART1	7.22E-05	6.62E-05	4.68E-05	2.30E-04	1.19E-04	2.68E-05	4.07E-05	9.17E-05	1.37E-03	9.65E-04	5.33E-03	2.62E-03	5.51E-04	8.47E-04	1.95E-03	**0.01**
5416154202685	541615	4202685	UCART1	7.58E-05	6.88E-05	4.83E-05	2.51E-04	1.26E-04	2.79E-05	4.27E-05	9.90E-05	1.42E-03	9.96E-04	5.86E-03	2.77E-03	5.73E-04	8.89E-04	2.11E-03	**0.02**
5416254202685	541625	4202685	UCART1	7.96E-05	7.16E-05	4.98E-05	2.72E-04	1.33E-04	2.90E-05	4.47E-05	1.07E-04	1.48E-03	1.03E-03	6.40E-03	2.94E-03	5.96E-04	9.33E-04	2.29E-03	**0.02**
5416354202685	541635	4202685	UCART1	8.37E-05	7.47E-05	5.15E-05	2.92E-04	1.40E-04	3.01E-05	4.68E-05	1.16E-04	1.55E-03	1.06E-03	6.90E-03	3.11E-03	6.20E-04	9.78E-04	2.50E-03	**0.02**
5416454202685	541645	4202685	UCART1	8.81E-05	7.79E-05	5.32E-05	3.11E-04	1.47E-04	3.13E-05	4.89E-05	1.27E-04	1.61E-03	1.10E-03	7.36E-03	3.28E-03	6.45E-04	1.02E-03	2.73E-03	**0.02**
5416554202685	541655	4202685	UCART1	9.27E-05	8.14E-05	5.51E-05	3.28E-04	1.54E-04	3.25E-05	5.11E-05	1.39E-04	1.69E-03	1.14E-03	7.77E-03	3.45E-03	6.71E-04	1.07E-03	3.01E-03	**0.02**
5416654202685	541665	4202685	UCART1	9.75E-05	8.52E-05	5.71E-05	3.43E-04	1.62E-04	3.37E-05	5.34E-05	1.53E-04	1.76E-03	1.18E-03	8.15E-03	3.62E-03	6.98E-04	1.12E-03	3.33E-03	**0.02**
5417754202685	541775	4202685	UCART1	1.81E-04	1.60E-04	8.97E-05	4.65E-04	2.23E-04	4.95E-05	7.74E-05	6.50E-04	3.35E-03	1.86E-03	1.11E-02	5.01E-03	1.04E-03	1.66E-03	1.84E-02	**0.04**
5417954202685	541795	4202685	UCART1	2.09E-04	1.86E-04	9.92E-05	4.82E-04	2.31E-04	5.27E-05	8.11E-05	7.47E-04	3.92E-03	2.05E-03	1.16E-02	5.19E-03	1.11E-03	1.73E-03	2.13E-02	**0.05**
5418054202685	541805	4202685	UCART1	2.26E-04	2.01E-04	1.05E-04	4.90E-04	2.35E-04	5.43E-05	8.28E-05	9.50E-04	4.27E-03	2.17E-03	1.18E-02	5.28E-03	1.15E-03	1.77E-03	2.86E-02	**0.06**
5418154202685	541815	4202685	UCART1	2.46E-04	2.20E-04	1.10E-04	4.99E-04	2.38E-04	5.58E-05	8.43E-05	7.50E-04	4.68E-03	2.29E-03	1.21E-02	5.36E-03	1.18E-03	1.80E-03	2.04E-02	**0.05**
5418254202685	541825	4202685	UCART1	2.68E-04	2.41E-04	1.17E-04	5.09E-04	2.42E-04	5.73E-05	8.58E-05	6.20E-04	5.16E-03	2.43E-03	1.23E-02	5.44E-03	1.21E-03	1.83E-03	1.59E-02	**0.05**
5418354202685	541835	4202685	UCART1	2.94E-04	2.66E-04	1.24E-04	5.17E-04	2.45E-04	5.88E-05	8.72E-05	5.26E-04	5.72E-03	2.58E-03	1.25E-02	5.52E-03	1.24E-03	1.86E-03	1.29E-02	**0.04**
5418454202685	541845	4202685	UCART1	3.26E-04	2.95E-04	1.32E-04	5.26E-04	2.49E-04	6.03E-05	8.86E-05	4.55E-04	6.39E-03	2.75E-03	1.28E-02	5.60E-03	1.28E-03	1.89E-03	1.08E-02	**0.04**
5418554202685	541855	4202685	UCART1	3.65E-04	3.30E-04	1.41E-04	5.36E-04	2.52E-04	6.17E-05	8.99E-05	4.00E-04	7.21E-03	2.95E-03	1.31E-02	5.67E-03	1.31E-03	1.92E-03	9.33E-03	**0.04**
5418654202685	541865	4202685	UCART1	4.14E-04	3.73E-04	1.51E-04	5.46E-04	2.55E-04	6.30E-05	9.10E-05	3.55E-04	8.23E-03	3.17E-03	1.33E-02	5.74E-03	1.33E-03	1.94E-03	8.16E-03	**0.04**
5418754202685	541875	4202685	UCART1	4.75E-04	4.24E-04	1.62E-04	5.55E-04	2.58E-04	6.44E-05	9.23E-05	3.18E-04	9.48E-03	3.41E-03	1.36E-02	5.81E-03	1.36E-03	1.97E-03	7.21E-03	**0.05**
5418854202685	541885	4202685	UCART1	5.54E-04	4.90E-04	1.75E-04	5.65E-04	2.61E-04	6.56E-05	9.34E-05	2.87E-04	1.11E-02	3.69E-03	1.39E-02	5.88E-03	1.39E-03	1.99E-03	6.45E-03	**0.05**
5418954202685	541895	4202685	UCART1	6.49E-04	5.72E-04	1.89E-04	5.74E-04	2.64E-04	6.69E-05	9.45E-05	2.61E-04	1.33E-02	4.00E-03	1.42E-02	5.95E-03	1.42E-03	2.01E-03	5.80E-03	**0.05**
5419054202685	541905	4202685	UCART1	7.48E-04	6.82E-04	2.05E-04	5.84E-04	2.67E-04	6.81E-05	9.56E-05	2.38E-04	1.63E-02	4.36E-03	1.44E-02	6.01E-03	1.44E-03	2.04E-03	5.26E-03	**0.05**
5419154202685	541915	4202685	UCART1	8.35E-04	8.33E-04	2.23E-04	5.94E-04	2.69E-04	6.93E-05	9.66E-05	2.18E-04	2.07E-02	4.77E-03	1.47E-02	6.08E-03	1.46E-03	2.06E-03	4.80E-03	**0.06**
5419254202685	541925	4202685	UCART1	9.06E-04	1.06E-03	2.44E-04	6.05E-04	2.72E-04	7.03E-05	9.75E-05	2.01E-04	2.81E-02	5.25E-03	1.50E-02	6.14E-03	1.49E-03	2.08E-03	4.41E-03	**0.07**
5419354202685	541935	4202685	UCART1	9.64E-04	1.44E-03	2.69E-04	6.17E-04	2.75E-04	7.13E-05	9.83E-05	1.86E-04	4.34E-02	5.82E-03	1.54E-02	6.20E-03	1.51E-03	2.09E-03	4.06E-03	**0.08**
5419454202685	541945	4202685	UCART1	1.01E-03	1.16E-03	2.97E-04	6.26E-04	2.77E-04	7.24E-05	9.92E-05	1.73E-04	3.19E-02	6.46E-03	1.57E-02	6.26E-03	1.53E-03	2.11E-03	3.76E-03	**0.07**
5419554202685	541955	4202685	UCART1	1.02E-03	1.41E-03	3.30E-04	6.38E-04	2.80E-04	7.34E-05	9.99E-05	1.61E-04	4.16E-02	7.23E-03	1.60E-02	6.33E-03	1.55E-03	2.13E-03	3.49E-03	**0.08**
5419654202685	541965	4202685	UCART1	1.01E-03	1.50E-03	3.69E-04	6.48E-04	2.82E-04	7.44E-05	1.01E-04	1.51E-04	4.41E-02	8.15E-03	1.64E-02	6.38E-03	1.57E-03	2.15E-03	3.25E-03	**0.09**
5419754202685	541975	4202685	UCART1	9.70E-04	1.63E-03	4.15E-04	6.58E-04	2.85E-04	7.54E-05	1.01E-04	1.41E-04	4.72E-02	9.25E-03	1.67E-02	6.44E-03	1.59E-03	2.16E-03	3.03E-03	**0.09**
5420154202685	542015	4202685	UCART1	7.81E-04	9.66E-04	7.44E-04	7.01E-04	2.94E-04	7.92E-05	1.04E-04	1.11E-04	2.31E-02	1.78E-02	1.80E-02	6.66E-03	1.67E-03	2.21E-03	2.36E-03	**0.08**
5420254202685	542025	4202685	UCART1	7.26E-04	8.56E-04	9.03E-04	7.11E-04	2.96E-04	8.00E-05	1.04E-04	1.05E-04	2.01E-02	2.25E-02	1.83E-02	6.71E-03	1.68E-03	2.22E-03	2.22E-03	**0.08**
5420354202685	542035	4202685	UCART1	6.69E-04	7.69E-04	1.15E-03	7.26E-04	2.99E-04	8.08E-05	1.05E-04	9.89E-05	1.77E-02	3.03E-02	1.88E-02	6.78E-03	1.70E-03	2.23E-03	2.10E-03	**0.08**
5420454202685	542045	4202685	UCART1	6.10E-04	6.96E-04	1.26E-03	7.44E-04	3.02E-04	8.14E-05	1.05E-04	9.37E-05	1.59E-02	3.44E-02	1.94E-02	6.86E-03	1.71E-03	2.24E-03	1.99E-03	**0.09**
5420554202685	542055	4202685	UCART1	5.53E-04	6.36E-04	1.28E-03	7.70E-04	3.06E-04	8.17E-05	1.05E-04	8.89E-05	1.44E-02	3.60E-02	2.04E-02	6.95E-03	1.73E-03	2.25E-03	1.88E-03	**0.09**
5420654202685	542065	4202685	UCART1	4.98E-04	5.80E-04	1.45E-03	7.91E-04	3.09E-04	8.22E-05	1.06E-04	8.43E-05	1.30E-02	4.21E-02	2.11E-02	7.03E-03	1.74E-03	2.25E-03	1.78E-03	**0.09**
5420754202685	542075	4202685	UCART1	4.49E-04	5.31E-04	1.45E-03	8.11E-04	3.12E-04	8.28E-05	1.06E-04	8.01E-05	1.18E-02	4.14E-02	2.19E-02	7.10E-03	1.75E-03	2.26E-03	1.69E-03	**0.09**
5420854202685	542085	4202685	UCART1	4.06E-04	4.85E-04	1.81E-03	8.23E-04	3.14E-04	8.37E-05	1.06E-04	7.63E-05	1.07E-02	5.35E-02	2.23E-02	7.15E-03	1.77E-03	2.26E-03	1.61E-03	**0.10**
5420954202685	542095	4202685	UCART1	3.69E-04	4.46E-04	1.44E-03	8.38E-04	3.16E-04	8.45E-05	1.06E-04	7.27E-05	9.80E-03	3.84E-02	2.28E-02	7.21E-03	1.78E-03	2.27E-03	1.53E-03	**0.09**
5421054202685	542105	4202685	UCART1	3.38E-04	4.11E-04	1.20E-03	8.59E-04	3.19E-04	8.51E-05	1.06E-04	6.92E-05	8.98E-03	3.03E-02	2.36E-02	7.28E-03	1.80E-03	2.27E-03	1.45E-03	**0.08**
5421154202685	542115	4202685	UCART1	3.12E-04	3.80E-04	1.03E-03	8.78E-04	3.21E-04	8.58E-05	1.06E-04	6.60E-05	8.26E-03	2.50E-02	2.43E-02	7.33E-03	1.81E-03	2.27E-03	1.38E-03	**0.07**
5421254202685	542125	4202685	UCART1	2.89E-04	3.52E-04	8.94E-04	8.98E-04	3.24E-04	8.65E-05	1.06E-04	6.31E-05	7.62E-03	2.12E-02	2.50E-02	7.39E-03	1.83E-03	2.27E-03	1.32E-03	**0.07**
5421354202685	542135	4202685	UCART1	2.68E-04	3.27E-04	7.90E-04	9.22E-04	3.26E-04	8.70E-05	1.06E-04	6.02E-05	7.05E-03	1.84E-02	2.60E-02	7.46E-03	1.84E-03	2.26E-03	1.26E-03	**0.07**
5421454202685	542145	4202685	UCART1	2.49E-04	3.04E-04	7.06E-04	9.51E-04	3.29E-04	8.75E-05	1.06E-04	5.76E-05	6.55E-03	1.62E-02	2.73E-02	7.53E-03	1.85E-03	2.26E-03	1.20E-03	**0.07**
5421554202685	542155	4202685	UCART1	2.32E-04	2.84E-04	6.35E-04	9.77E-04	3.32E-04	8.80E-05	1.05E-04	5.51E-05	6.09E-03	1.44E-02	2.84E-02	7.60E-03	1.86E-03	2.25E-03	1.15E-03	**0.06**
5421654202685	542165	4202685	UCART1	2.16E-04	2.66E-04	5.74E-04	1.01E-03	3.34E-04	8.85E-05	1.05E-04	5.28E-05	5.69E-03	1.29E-02	2.97E-02	7.67E-03	1.87E-03	2.24E-03	1.10E-03	**0.06**
5421754202685	542175	4202685	UCART1	2.01E-04	2.49E-04	5.22E-04	1.03E-03	3.37E-04	8.90E-05	1.04E-04	5.06E-05	5.31E-03	1.16E-02	3.11E-02	7.73E-03	1.88E-03	2.23E-03	1.05E-03	**0.06**
5421854202685	542185	4202685	UCART1	1.87E-04	2.34E-04	4.76E-04	1.06E-03	3.39E-04	8.96E-05	1.03E-04	4.85E-05	4.98E-03	1.05E-02	3.23E-02	7.79E-03	1.89E-03	2.21E-03	1.01E-03	**0.06**
5421954202685	542195	4202685	UCART1	1.74E-04	2.20E-04	4.36E-04	1.09E-03	3.41E-04	9.01E-05	1.02E-04	4.65E-05	4.67E-03	9.62E-03	3.36E-02	7.86E-03	1.90E-03	2.19E-03	9.65E-04	**0.06**
5422054202685	542205	4202685	UCART1	1.62E-04	2.07E-04	4.01E-04	1.12E-03	3.44E-04	9.06E-05	1.00E-04	4.47E-05	4.39E-03	8.80E-03	3.49E-02	7.92E-03	1.91E-03	2.16E-03	9.27E-04	**0.06**
5422154202685	542215	4202685	UCART1	1.52E-04	1.95E-04	3.70E-04	1.15E-03	3.46E-04	9.11E-05	9.87E-05	4.30E-05	4.13E-03	8.09E-03	3.66E-02	7.99E-03	1.93E-03	2.12E-03	8.90E-04	**0.06**
5422254202685	542225	4202685	UCART1	1.42E-04	1.84E-04	3.43E-04	1.18E-03	3.49E-04	9.15E-05	9.67E-05	4.13E-05	3.89E-03	7.45E-03	3.87E-02	8.06E-03	1.94E-03	2.08E-03	8.55E-04	**0.07**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5422354202685	542235	4202685	UCART1	1.34E-04	1.74E-04	3.18E-04	8.46E-04	3.51E-04	9.20E-05	9.45E-05	3.98E-05	3.67E-03	6.88E-03	2.58E-02	8.13E-03	1.95E-03	2.03E-03	8.23E-04	**0.05**
5422454202685	542245	4202685	UCART1	1.26E-04	1.65E-04	2.96E-04	9.31E-04	3.54E-04	9.24E-05	9.20E-05	3.83E-05	3.46E-03	6.37E-03	3.03E-02	8.21E-03	1.96E-03	1.98E-03	7.92E-04	**0.06**
5422554202685	542255	4202685	UCART1	1.19E-04	1.56E-04	2.75E-04	8.72E-04	3.56E-04	9.30E-05	8.92E-05	3.69E-05	3.27E-03	5.90E-03	2.79E-02	8.26E-03	1.97E-03	1.92E-03	7.63E-04	**0.05**
5416854202695	541685	4202695	UCART1	1.10E-04	9.45E-05	6.18E-05	4.06E-04	1.84E-04	3.72E-05	6.02E-05	1.87E-04	1.96E-03	1.28E-03	9.75E-03	4.16E-03	7.71E-04	1.27E-03	4.11E-03	**0.02**
5416954202695	541695	4202695	UCART1	1.16E-04	9.94E-05	6.42E-05	4.19E-04	1.91E-04	3.86E-05	6.27E-05	2.09E-04	2.06E-03	1.33E-03	1.01E-02	4.32E-03	8.02E-04	1.33E-03	4.64E-03	**0.03**
5417054202695	541705	4202695	UCART1	1.23E-04	1.05E-04	6.67E-05	4.32E-04	1.98E-04	4.00E-05	6.52E-05	2.37E-04	2.17E-03	1.38E-03	1.04E-02	4.47E-03	8.33E-04	1.39E-03	5.31E-03	**0.03**
5417154202695	541715	4202695	UCART1	1.30E-04	1.11E-04	6.94E-05	4.44E-04	2.04E-04	4.15E-05	6.76E-05	2.71E-04	2.30E-03	1.43E-03	1.07E-02	4.60E-03	8.64E-04	1.44E-03	6.17E-03	**0.03**
5417254202695	541725	4202695	UCART1	1.37E-04	1.17E-04	7.23E-05	4.56E-04	2.10E-04	4.31E-05	7.00E-05	3.14E-04	2.43E-03	1.49E-03	1.10E-02	4.73E-03	8.97E-04	1.50E-03	7.30E-03	**0.03**
5417354202695	541735	4202695	UCART1	1.45E-04	1.24E-04	7.54E-05	4.67E-04	2.15E-04	4.46E-05	7.23E-05	3.70E-04	2.58E-03	1.56E-03	1.13E-02	4.85E-03	9.31E-04	1.55E-03	8.85E-03	**0.03**
5417454202695	541745	4202695	UCART1	1.54E-04	1.32E-04	7.87E-05	4.78E-04	2.20E-04	4.62E-05	7.45E-05	4.48E-04	2.75E-03	1.63E-03	1.16E-02	4.97E-03	9.64E-04	1.59E-03	1.11E-02	**0.04**
5417554202695	541755	4202695	UCART1	1.64E-04	1.41E-04	8.23E-05	4.88E-04	2.25E-04	4.78E-05	7.67E-05	5.59E-04	2.94E-03	1.70E-03	1.18E-02	5.08E-03	1.00E-03	1.64E-03	1.48E-02	**0.04**
5417654202695	541765	4202695	UCART1	1.75E-04	1.50E-04	8.62E-05	4.99E-04	2.30E-04	4.93E-05	7.86E-05	7.45E-04	3.15E-03	1.78E-03	1.21E-02	5.18E-03	1.03E-03	1.68E-03	2.21E-02	**0.05**
5417754202695	541775	4202695	UCART1	1.87E-04	1.62E-04	9.04E-05	5.10E-04	2.34E-04	5.09E-05	8.05E-05	6.25E-04	3.39E-03	1.87E-03	1.24E-02	5.28E-03	1.07E-03	1.73E-03	1.75E-02	**0.05**
5417954202695	541795	4202695	UCART1	2.17E-04	1.88E-04	1.00E-04	5.29E-04	2.43E-04	5.43E-05	8.44E-05	9.74E-04	3.97E-03	2.07E-03	1.29E-02	5.48E-03	1.15E-03	1.80E-03	3.06E-02	**0.06**
5418054202695	541805	4202695	UCART1	2.35E-04	2.04E-04	1.05E-04	5.39E-04	2.47E-04	5.59E-05	8.61E-05	8.38E-04	4.32E-03	2.18E-03	1.32E-02	5.57E-03	1.18E-03	1.84E-03	2.44E-02	**0.05**
5418154202695	541815	4202695	UCART1	2.56E-04	2.22E-04	1.11E-04	5.50E-04	2.51E-04	5.75E-05	8.77E-05	7.83E-04	4.74E-03	2.31E-03	1.35E-02	5.66E-03	1.22E-03	1.87E-03	2.17E-02	**0.05**
5418254202695	541825	4202695	UCART1	2.80E-04	2.43E-04	1.18E-04	5.60E-04	2.55E-04	5.92E-05	8.94E-05	6.41E-04	5.21E-03	2.45E-03	1.38E-02	5.75E-03	1.25E-03	1.91E-03	1.65E-02	**0.05**
5418354202695	541835	4202695	UCART1	3.08E-04	2.68E-04	1.25E-04	5.69E-04	2.58E-04	6.08E-05	9.10E-05	5.40E-04	5.76E-03	2.61E-03	1.40E-02	5.83E-03	1.29E-03	1.94E-03	1.33E-02	**0.05**
5418454202695	541845	4202695	UCART1	3.41E-04	2.96E-04	1.33E-04	5.78E-04	2.62E-04	6.24E-05	9.25E-05	4.66E-04	6.43E-03	2.78E-03	1.43E-02	5.91E-03	1.32E-03	1.97E-03	1.11E-02	**0.05**
5418554202695	541855	4202695	UCART1	3.82E-04	3.31E-04	1.42E-04	5.90E-04	2.65E-04	6.38E-05	9.38E-05	4.09E-04	7.24E-03	2.97E-03	1.46E-02	5.99E-03	1.35E-03	2.00E-03	9.55E-03	**0.05**
5418654202695	541865	4202695	UCART1	4.34E-04	3.75E-04	1.52E-04	6.05E-04	2.69E-04	6.50E-05	9.48E-05	3.64E-04	8.27E-03	3.20E-03	1.51E-02	6.07E-03	1.38E-03	2.02E-03	8.37E-03	**0.05**
5418754202695	541875	4202695	UCART1	5.00E-04	4.26E-04	1.63E-04	6.16E-04	2.72E-04	6.64E-05	9.61E-05	3.25E-04	9.51E-03	3.44E-03	1.54E-02	6.14E-03	1.41E-03	2.05E-03	7.38E-03	**0.05**
5418854202695	541885	4202695	UCART1	5.86E-04	4.90E-04	1.76E-04	6.29E-04	2.75E-04	6.77E-05	9.72E-05	2.93E-04	1.11E-02	3.72E-03	1.58E-02	6.22E-03	1.43E-03	2.07E-03	6.59E-03	**0.05**
5418954202695	541895	4202695	UCART1	6.94E-04	5.71E-04	1.90E-04	6.40E-04	2.78E-04	6.89E-05	9.84E-05	2.66E-04	1.32E-02	4.04E-03	1.61E-02	6.29E-03	1.46E-03	2.10E-03	5.93E-03	**0.05**
5419054202695	541905	4202695	UCART1	8.18E-04	6.77E-04	2.06E-04	6.52E-04	2.81E-04	7.02E-05	9.95E-05	2.43E-04	1.61E-02	4.39E-03	1.65E-02	6.36E-03	1.49E-03	2.12E-03	5.37E-03	**0.06**
5419154202695	541915	4202695	UCART1	9.32E-04	8.21E-04	2.24E-04	6.64E-04	2.84E-04	7.14E-05	1.01E-04	2.23E-04	2.03E-02	4.80E-03	1.69E-02	6.43E-03	1.51E-03	2.15E-03	4.90E-03	**0.06**
5419254202695	541925	4202695	UCART1	1.02E-03	1.03E-03	2.45E-04	6.76E-04	2.87E-04	7.26E-05	1.02E-04	2.05E-04	2.69E-02	5.26E-03	1.72E-02	6.49E-03	1.54E-03	2.17E-03	4.49E-03	**0.07**
5419354202695	541935	4202695	UCART1	1.10E-03	1.38E-03	2.69E-04	6.92E-04	2.90E-04	7.36E-05	1.02E-04	1.90E-04	4.04E-02	5.82E-03	1.77E-02	6.57E-03	1.56E-03	2.19E-03	4.14E-03	**0.08**
5419454202695	541945	4202695	UCART1	1.14E-03	1.17E-03	2.96E-04	7.04E-04	2.93E-04	7.47E-05	1.03E-04	1.76E-04	3.24E-02	6.45E-03	1.81E-02	6.63E-03	1.58E-03	2.20E-03	3.82E-03	**0.08**
5419554202695	541955	4202695	UCART1	1.16E-03	1.37E-03	3.29E-04	7.18E-04	2.95E-04	7.57E-05	1.04E-04	1.64E-04	4.00E-02	7.20E-03	1.86E-02	6.70E-03	1.60E-03	2.22E-03	3.55E-03	**0.08**
5419654202695	541965	4202695	UCART1	1.12E-03	1.45E-03	3.66E-04	7.30E-04	2.98E-04	7.68E-05	1.05E-04	1.53E-04	4.19E-02	8.08E-03	1.90E-02	6.76E-03	1.62E-03	2.24E-03	3.30E-03	**0.09**
5419754202695	541975	4202695	UCART1	1.07E-03	2.02E-03	4.12E-04	7.45E-04	3.01E-04	7.77E-05	1.06E-04	1.43E-04	6.38E-02	9.16E-03	1.95E-02	6.83E-03	1.64E-03	2.25E-03	3.08E-03	**0.11**
5420154202695	542015	4202695	UCART1	8.34E-04	9.77E-04	7.24E-04	7.97E-04	3.11E-04	8.17E-05	1.08E-04	1.12E-04	2.34E-02	1.72E-02	2.12E-02	7.07E-03	1.72E-03	2.31E-03	2.39E-03	**0.08**
5420254202695	542025	4202695	UCART1	7.70E-04	8.64E-04	8.70E-04	8.10E-04	3.13E-04	8.27E-05	1.09E-04	1.06E-04	2.02E-02	2.14E-02	2.15E-02	7.13E-03	1.74E-03	2.32E-03	2.26E-03	**0.08**
5420354202695	542035	4202695	UCART1	7.05E-04	7.77E-04	1.10E-03	8.33E-04	3.17E-04	8.33E-05	1.09E-04	1.00E-04	1.79E-02	2.87E-02	2.24E-02	7.21E-03	1.76E-03	2.33E-03	2.13E-03	**0.09**
5420454202695	542045	4202695	UCART1	6.38E-04	7.03E-04	1.24E-03	8.57E-04	3.20E-04	8.40E-05	1.10E-04	9.50E-05	1.61E-02	3.36E-02	2.34E-02	7.30E-03	1.77E-03	2.34E-03	2.01E-03	**0.09**
5420554202695	542055	4202695	UCART1	5.74E-04	6.40E-04	1.23E-03	8.85E-04	3.24E-04	8.45E-05	1.10E-04	9.00E-05	1.45E-02	3.39E-02	2.45E-02	7.39E-03	1.78E-03	2.35E-03	1.91E-03	**0.09**
5420654202695	542065	4202695	UCART1	5.15E-04	5.85E-04	1.50E-03	9.16E-04	3.28E-04	8.49E-05	1.10E-04	8.54E-05	1.31E-02	4.46E-02	2.58E-02	7.49E-03	1.80E-03	2.36E-03	1.81E-03	**0.10**
5420754202695	542075	4202695	UCART1	4.63E-04	5.35E-04	1.90E-03	9.43E-04	3.31E-04	8.55E-05	1.10E-04	8.11E-05	1.19E-02	6.01E-02	2.70E-02	7.57E-03	1.81E-03	2.36E-03	1.71E-03	**0.12**
5420854202695	542085	4202695	UCART1	4.18E-04	4.90E-04	1.62E-03	9.63E-04	3.34E-04	8.64E-05	1.11E-04	7.72E-05	1.08E-02	4.65E-02	2.77E-02	7.64E-03	1.83E-03	2.37E-03	1.62E-03	**0.10**
5420954202695	542095	4202695	UCART1	3.81E-04	4.50E-04	1.51E-03	9.86E-04	3.36E-04	8.72E-05	1.11E-04	7.35E-05	9.90E-03	4.12E-02	2.86E-02	7.70E-03	1.84E-03	2.37E-03	1.54E-03	**0.10**
5421054202695	542105	4202695	UCART1	3.49E-04	4.15E-04	1.25E-03	1.01E-03	3.39E-04	8.78E-05	1.11E-04	7.00E-05	9.08E-03	3.19E-02	2.99E-02	7.78E-03	1.86E-03	2.37E-03	1.47E-03	**0.09**
5421154202695	542115	4202695	UCART1	3.21E-04	3.84E-04	1.06E-03	1.04E-03	3.42E-04	8.86E-05	1.11E-04	6.67E-05	8.35E-03	2.60E-02	3.10E-02	7.84E-03	1.87E-03	2.38E-03	1.40E-03	**0.08**
5421254202695	542125	4202695	UCART1	2.97E-04	3.55E-04	9.22E-04	1.07E-03	3.45E-04	8.92E-05	1.11E-04	6.37E-05	7.70E-03	2.19E-02	3.24E-02	7.92E-03	1.89E-03	2.38E-03	1.33E-03	**0.08**
5421354202695	542135	4202695	UCART1	2.75E-04	3.30E-04	8.12E-04	1.11E-03	3.48E-04	8.98E-05	1.11E-04	6.08E-05	7.13E-03	1.89E-02	3.40E-02	7.99E-03	1.90E-03	2.37E-03	1.27E-03	**0.08**
5421454202695	542145	4202695	UCART1	2.55E-04	3.08E-04	7.24E-04	1.15E-03	3.51E-04	9.03E-05	1.11E-04	5.81E-05	6.63E-03	1.66E-02	3.62E-02	8.08E-03	1.91E-03	2.37E-03	1.21E-03	**0.08**
5421554202695	542155	4202695	UCART1	2.37E-04	2.87E-04	6.50E-04	1.20E-03	3.54E-04	9.08E-05	1.10E-04	5.56E-05	6.16E-03	1.47E-02	3.84E-02	8.16E-03	1.92E-03	2.36E-03	1.16E-03	**0.08**
5421654202695	542165	4202695	UCART1	2.20E-04	2.69E-04	5.87E-04	1.24E-03	3.57E-04	9.14E-05	1.10E-04	5.32E-05	5.75E-03	1.32E-02	4.08E-02	8.24E-03	1.93E-03	2.35E-03	1.11E-03	**0.08**
5421754202695	542175	4202695	UCART1	2.04E-04	2.52E-04	5.33E-04	8.94E-04	3.60E-04	9.19E-05	1.09E-04	5.10E-05	5.37E-03	1.19E-02	2.72E-02	8.32E-03	1.95E-03	2.34E-03	1.06E-03	**0.06**
5421854202695	542185	4202695	UCART1	1.89E-04	2.36E-04	4.86E-04	1.02E-03	3.63E-04	9.24E-05	1.08E-04	4.89E-05	5.03E-03	1.08E-02	3.31E-02	8.40E-03	1.96E-03	2.32E-03	1.02E-03	**0.07**
5421954202695	542195	4202695	UCART1	1.76E-04	2.22E-04	4.45E-04	9.25E-04	3.66E-04	9.30E-05	1.07E-04	4.69E-05	4.72E-03	9.82E-03	2.89E-02	8.47E-03	1.97E-03	2.30E-03	9.74E-04	**0.06**
5422054202695	542205	4202695	UCART1	1.64E-04	2.09E-04	4.09E-04	6.61E-04	3.69E-04	9.34E-05	1.05E-04	4.51E-05	4.43E-03	8.99E-03	1.89E-02	8.56E-03	1.98E-03	2.27E-03	9.34E-04	**0.05**
5422154202695	542215	4202695	UCART1	1.54E-04	1.97E-04	3.77E-04	9.62E-04	3.72E-04	9.39E-05	1.04E-04	4.33E-05	4.17E-03	8.25E-03	3.14E-02	8.65E-03	1.99E-03	2.24E-03	8.97E-04	**0.06**
5422254202695	542225	4202695	UCART1	1.44E-04	1.86E-04	3.49E-04	6.67E-04	3.75E-04	9.45E-05	1.01E-04	4.16E-05	3.93E-03	7.59E-03	1.94E-02	8.72E-03	2.00E-03	2.19E-03	8.62E-04	**0.05**
5422354202695	542235	4202695	UCART1	1.35E-04	1.76E-04	3.23E-04	7.45E-04	3.77E-04	9.51E-05	9.91E-05	4.01E-05	3.70E-03	7.00E-03	2.31E-02	8.80E-03	2.02E-03	2.14E-03	8.30E-04	**0.05**
5422454202695	542245	4202695	UCART1	1.27E-04	1.66E-04	3.00E-04	6.69E-04	3.80E-04	9.57E-05	9.64E-05	3.86E-05	3.50E-03	6.47E-03	1.98E-02	8.88E-03	2.03E-03	2.08E-03	7.99E-04	**0.05**
5422554202695	542255	4202695	UCART1	1.20E-04	1.58E-04	2.79E-04	7.42E-04	3.83E-04	9.63E-05	9.34E-05	3.72E-05	3.30E-03	5.99E-03	2.37E-02	8.95E-03	2.05E-03	2.01E-03	7.69E-04	**0.05**
5415954202705	541595	4202705	UCART1	7.06E-05	6.47E-05	4.60E-05	2.44E-04	1.22E-04	2.67E-05	4.09E-05	8.59E-05	1.34E-03	9.49E-04	5.71E-03	2.68E-03	5.47E-04	8.53E-04	1.82E-03	**0.01**
5416054202705	541605	4202705	UCART1	7.39E-05	6.72E-05	4.74E-05	2.71E-04	1.29E-04	2.78E-05	4.31E-05	9.22E-05	1.39E-03	9.79E-04	6.42E-03	2.86E-03	5.70E-04	8.99E-04	1.96E-03	**0.02**
5416154202705	541615	4202705	UCART1	7.75E-05	6.99E-05	4.89E-05	2.99E-04	1.37E-04	2.89E-05	4.53E-05	9.92E-05	1.45E-03	1.01E-03	7.14E-03	3.05E-03	5.94E-04	9.47E-04	2.12E-03	**0.02**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m^3)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5416254202705	541625	4202705	UCART1	8.14E-05	7.28E-05	5.05E-05	3.26E-04	1.46E-04	3.00E-05	4.75E-05	1.07E-04	1.51E-03	1.04E-03	7.85E-03	3.24E-03	6.19E-04	9.95E-04	2.29E-03	**0.02**
5416354202705	541635	4202705	UCART1	8.57E-05	7.59E-05	5.22E-05	3.51E-04	1.54E-04	3.13E-05	4.99E-05	1.16E-04	1.57E-03	1.08E-03	8.48E-03	3.44E-03	6.46E-04	1.05E-03	2.49E-03	**0.02**
5416454202705	541645	4202705	UCART1	9.04E-05	7.92E-05	5.40E-05	3.74E-04	1.62E-04	3.25E-05	5.23E-05	1.26E-04	1.64E-03	1.11E-03	9.06E-03	3.64E-03	6.72E-04	1.10E-03	2.72E-03	**0.02**
5416554202705	541655	4202705	UCART1	9.54E-05	8.28E-05	5.59E-05	3.94E-04	1.71E-04	3.39E-05	5.49E-05	1.38E-04	1.71E-03	1.15E-03	9.56E-03	3.84E-03	7.01E-04	1.16E-03	2.97E-03	**0.02**
5416654202705	541665	4202705	UCART1	1.01E-04	8.66E-05	5.78E-05	4.13E-04	1.79E-04	3.53E-05	5.75E-05	1.51E-04	1.79E-03	1.19E-03	1.00E-02	4.04E-03	7.31E-04	1.21E-03	3.27E-03	**0.02**
5416754202705	541675	4202705	UCART1	1.07E-04	9.08E-05	6.00E-05	4.31E-04	1.87E-04	3.66E-05	6.00E-05	1.66E-04	1.88E-03	1.24E-03	1.05E-02	4.23E-03	7.60E-04	1.27E-03	3.63E-03	**0.02**
5416854202705	541685	4202705	UCART1	1.13E-04	9.53E-05	6.22E-05	4.47E-04	1.95E-04	3.81E-05	6.26E-05	1.85E-04	1.97E-03	1.28E-03	1.09E-02	4.40E-03	7.91E-04	1.33E-03	4.05E-03	**0.03**
5416954202705	541695	4202705	UCART1	1.19E-04	1.00E-04	6.46E-05	4.62E-04	2.02E-04	3.96E-05	6.52E-05	2.07E-04	2.08E-03	1.33E-03	1.12E-02	4.57E-03	8.22E-04	1.39E-03	4.57E-03	**0.03**
5417054202705	541705	4202705	UCART1	1.26E-04	1.06E-04	6.71E-05	4.76E-04	2.09E-04	4.11E-05	6.78E-05	2.33E-04	2.19E-03	1.39E-03	1.16E-02	4.72E-03	8.55E-04	1.45E-03	5.22E-03	**0.03**
5417154202705	541715	4202705	UCART1	1.33E-04	1.12E-04	6.98E-05	4.88E-04	2.15E-04	4.27E-05	7.05E-05	2.65E-04	2.32E-03	1.44E-03	1.19E-02	4.87E-03	8.89E-04	1.51E-03	6.03E-03	**0.03**
5417254202705	541725	4202705	UCART1	1.41E-04	1.18E-04	7.27E-05	4.99E-04	2.21E-04	4.44E-05	7.32E-05	3.05E-04	2.45E-03	1.50E-03	1.22E-02	5.00E-03	9.25E-04	1.57E-03	7.06E-03	**0.03**
5417354202705	541735	4202705	UCART1	1.50E-04	1.25E-04	7.59E-05	5.13E-04	2.27E-04	4.60E-05	7.56E-05	3.59E-04	2.61E-03	1.57E-03	1.26E-02	5.13E-03	9.60E-04	1.62E-03	8.52E-03	**0.03**
5417454202705	541745	4202705	UCART1	1.59E-04	1.33E-04	7.92E-05	5.26E-04	2.33E-04	4.75E-05	7.77E-05	4.33E-04	2.78E-03	1.64E-03	1.29E-02	5.26E-03	9.94E-04	1.67E-03	1.07E-02	**0.04**
5417554202705	541755	4202705	UCART1	1.69E-04	1.42E-04	8.29E-05	5.39E-04	2.38E-04	4.91E-05	7.98E-05	5.37E-04	2.97E-03	1.71E-03	1.33E-02	5.37E-03	1.03E-03	1.71E-03	1.40E-02	**0.04**
5417654202705	541765	4202705	UCART1	1.81E-04	1.52E-04	8.68E-05	5.52E-04	2.42E-04	5.08E-05	8.19E-05	7.04E-04	3.19E-03	1.79E-03	1.36E-02	5.49E-03	1.07E-03	1.76E-03	2.03E-02	**0.05**
5417754202705	541775	4202705	UCART1	1.93E-04	1.63E-04	9.11E-05	5.65E-04	2.47E-04	5.24E-05	8.38E-05	6.12E-04	3.43E-03	1.88E-03	1.40E-02	5.59E-03	1.10E-03	1.80E-03	1.69E-02	**0.05**
5417954202705	541795	4202705	UCART1	2.24E-04	1.90E-04	1.01E-04	5.88E-04	2.56E-04	5.59E-05	8.77E-05	7.62E-04	4.02E-03	2.09E-03	1.47E-02	5.80E-03	1.18E-03	1.88E-03	2.21E-02	**0.05**
5418054202705	541805	4202705	UCART1	2.44E-04	2.06E-04	1.06E-04	6.00E-04	2.61E-04	5.76E-05	8.96E-05	8.80E-04	4.37E-03	2.20E-03	1.50E-02	5.90E-03	1.22E-03	1.92E-03	2.64E-02	**0.06**
5418154202705	541815	4202705	UCART1	2.66E-04	2.24E-04	1.12E-04	6.09E-04	2.65E-04	5.94E-05	9.16E-05	8.15E-04	4.78E-03	2.33E-03	1.53E-02	5.99E-03	1.26E-03	1.96E-03	2.28E-02	**0.06**
5418254202705	541825	4202705	UCART1	2.91E-04	2.45E-04	1.19E-04	6.20E-04	2.69E-04	6.12E-05	9.33E-05	6.61E-04	5.24E-03	2.47E-03	1.56E-02	6.08E-03	1.30E-03	1.99E-03	1.71E-02	**0.05**
5418354202705	541835	4202705	UCART1	3.22E-04	2.69E-04	1.26E-04	6.32E-04	2.72E-04	6.28E-05	9.49E-05	5.56E-04	5.80E-03	2.63E-03	1.59E-02	6.17E-03	1.33E-03	2.03E-03	1.37E-02	**0.05**
5418454202705	541845	4202705	UCART1	3.57E-04	2.98E-04	1.34E-04	6.44E-04	2.76E-04	6.45E-05	9.65E-05	4.78E-04	6.46E-03	2.80E-03	1.62E-02	6.25E-03	1.37E-03	2.06E-03	1.14E-02	**0.05**
5418554202705	541855	4202705	UCART1	4.02E-04	3.33E-04	1.43E-04	6.59E-04	2.80E-04	6.59E-05	9.78E-05	4.19E-04	7.27E-03	3.00E-03	1.67E-02	6.34E-03	1.40E-03	2.09E-03	9.82E-03	**0.05**
5418654202705	541865	4202705	UCART1	4.58E-04	3.75E-04	1.53E-04	6.78E-04	2.84E-04	6.71E-05	9.88E-05	3.72E-04	8.29E-03	3.23E-03	1.73E-02	6.43E-03	1.42E-03	2.11E-03	8.59E-03	**0.05**
5418754202705	541875	4202705	UCART1	5.28E-04	4.25E-04	1.64E-04	6.91E-04	2.87E-04	6.86E-05	1.00E-04	3.32E-04	9.49E-03	3.47E-03	1.77E-02	6.51E-03	1.45E-03	2.14E-03	7.56E-03	**0.05**
5418854202705	541885	4202705	UCART1	6.21E-04	4.88E-04	1.77E-04	7.06E-04	2.90E-04	6.99E-05	1.01E-04	2.99E-04	1.10E-02	3.75E-03	1.82E-02	6.59E-03	1.48E-03	2.17E-03	6.74E-03	**0.05**
5418954202705	541895	4202705	UCART1	7.43E-04	5.67E-04	1.91E-04	7.21E-04	2.94E-04	7.12E-05	1.03E-04	2.71E-04	1.31E-02	4.06E-03	1.87E-02	6.67E-03	1.51E-03	2.19E-03	6.06E-03	**0.06**
5419054202705	541905	4202705	UCART1	8.96E-04	6.69E-04	2.07E-04	7.36E-04	2.97E-04	7.25E-05	1.04E-04	2.48E-04	1.58E-02	4.41E-03	1.92E-02	6.74E-03	1.54E-03	2.22E-03	5.48E-03	**0.06**
5419154202705	541915	4202705	UCART1	1.05E-03	8.06E-04	2.25E-04	7.51E-04	3.00E-04	7.37E-05	1.05E-04	2.27E-04	1.97E-02	4.81E-03	1.97E-02	6.82E-03	1.56E-03	2.24E-03	5.00E-03	**0.06**
5419254202705	541925	4202705	UCART1	1.17E-03	1.00E-03	2.45E-04	7.67E-04	3.03E-04	7.50E-05	1.06E-04	2.09E-04	2.59E-02	5.27E-03	2.02E-02	6.89E-03	1.59E-03	2.26E-03	4.57E-03	**0.07**
5419354202705	541935	4202705	UCART1	1.27E-03	1.32E-03	2.69E-04	7.86E-04	3.07E-04	7.60E-05	1.07E-04	1.93E-04	3.78E-02	5.81E-03	2.09E-02	6.97E-03	1.61E-03	2.28E-03	4.21E-03	**0.08**
5419454202705	541945	4202705	UCART1	1.32E-03	1.11E-03	2.96E-04	8.02E-04	3.10E-04	7.71E-05	1.08E-04	1.79E-04	3.03E-02	6.43E-03	2.15E-02	7.04E-03	1.63E-03	2.30E-03	3.89E-03	**0.08**
5419554202705	541955	4202705	UCART1	1.31E-03	1.38E-03	3.27E-04	8.20E-04	3.13E-04	7.82E-05	1.09E-04	1.67E-04	4.04E-02	7.15E-03	2.21E-02	7.12E-03	1.65E-03	2.32E-03	3.61E-03	**0.09**
5419654202705	541965	4202705	UCART1	1.25E-03	1.53E-03	3.63E-04	8.36E-04	3.15E-04	7.93E-05	1.09E-04	1.56E-04	4.53E-02	7.99E-03	2.27E-02	7.19E-03	1.68E-03	2.34E-03	3.36E-03	**0.10**
5419754202705	541975	4202705	UCART1	1.18E-03	1.73E-03	4.07E-04	8.57E-04	3.19E-04	8.02E-05	1.10E-04	1.46E-04	5.15E-02	9.04E-03	2.35E-02	7.27E-03	1.69E-03	2.36E-03	3.13E-03	**0.10**
5420154202705	542015	4202705	UCART1	8.92E-04	9.94E-04	7.05E-04	9.26E-04	3.30E-04	8.44E-05	1.13E-04	1.14E-04	2.39E-02	1.67E-02	2.59E-02	7.54E-03	1.78E-03	2.41E-03	2.43E-03	**0.08**
5420254202705	542025	4202705	UCART1	8.18E-04	8.78E-04	8.45E-04	9.47E-04	3.33E-04	8.53E-05	1.13E-04	1.07E-04	2.06E-02	2.07E-02	2.66E-02	7.61E-03	1.80E-03	2.42E-03	2.29E-03	**0.09**
5420354202705	542035	4202705	UCART1	7.42E-04	7.87E-04	1.05E-03	9.74E-04	3.36E-04	8.60E-05	1.14E-04	1.02E-04	1.82E-02	2.71E-02	2.77E-02	7.70E-03	1.81E-03	2.44E-03	2.16E-03	**0.09**
5420454202705	542045	4202705	UCART1	6.67E-04	7.11E-04	1.40E-03	1.01E-03	3.40E-04	8.67E-05	1.14E-04	9.62E-05	1.62E-02	3.92E-02	2.91E-02	7.80E-03	1.83E-03	2.45E-03	2.04E-03	**0.10**
5420554202705	542055	4202705	UCART1	5.96E-04	6.45E-04	1.19E-03	1.04E-03	3.44E-04	8.74E-05	1.15E-04	9.12E-05	1.46E-02	3.22E-02	3.06E-02	7.89E-03	1.85E-03	2.46E-03	1.93E-03	**0.10**
5420654202705	542065	4202705	UCART1	5.34E-04	5.90E-04	1.41E-03	1.09E-03	3.49E-04	8.77E-05	1.15E-04	8.64E-05	1.32E-02	4.07E-02	3.32E-02	8.01E-03	1.86E-03	2.47E-03	1.83E-03	**0.11**
5420754202705	542075	4202705	UCART1	4.79E-04	5.40E-04	1.49E-03	1.12E-03	3.52E-04	8.84E-05	1.15E-04	8.21E-05	1.20E-02	4.29E-02	3.51E-02	8.10E-03	1.87E-03	2.47E-03	1.73E-03	**0.11**
5420854202705	542085	4202705	UCART1	4.33E-04	4.95E-04	1.70E-03	1.16E-03	3.56E-04	8.92E-05	1.16E-04	7.80E-05	1.09E-02	5.05E-02	3.66E-02	8.19E-03	1.89E-03	2.48E-03	1.64E-03	**0.12**
5420954202705	542095	4202705	UCART1	3.94E-04	4.55E-04	1.59E-03	1.20E-03	3.59E-04	8.99E-05	1.16E-04	7.43E-05	1.00E-02	4.45E-02	3.84E-02	8.27E-03	1.90E-03	2.49E-03	1.56E-03	**0.11**
5421054202705	542105	4202705	UCART1	3.61E-04	4.19E-04	1.30E-03	1.24E-03	3.62E-04	9.06E-05	1.16E-04	7.07E-05	9.18E-03	3.37E-02	4.06E-02	8.36E-03	1.92E-03	2.49E-03	1.48E-03	**0.10**
5421154202705	542115	4202705	UCART1	3.32E-04	3.88E-04	1.10E-03	9.23E-04	3.66E-04	9.13E-05	1.16E-04	6.74E-05	8.45E-03	2.73E-02	2.80E-02	8.45E-03	1.93E-03	2.49E-03	1.41E-03	**0.08**
5421254202705	542125	4202705	UCART1	3.06E-04	3.59E-04	9.52E-04	9.61E-04	3.69E-04	9.20E-05	1.16E-04	6.43E-05	7.79E-03	2.28E-02	3.00E-02	8.53E-03	1.95E-03	2.49E-03	1.35E-03	**0.08**
5421354202705	542135	4202705	UCART1	2.82E-04	3.34E-04	8.36E-04	9.60E-04	3.72E-04	9.27E-05	1.16E-04	6.14E-05	7.22E-03	1.96E-02	2.98E-02	8.61E-03	1.96E-03	2.49E-03	1.28E-03	**0.07**
5421454202705	542145	4202705	UCART1	2.61E-04	3.11E-04	7.43E-04	6.96E-04	3.76E-04	9.32E-05	1.16E-04	5.87E-05	6.70E-03	1.71E-02	1.98E-02	8.72E-03	1.97E-03	2.49E-03	1.22E-03	**0.06**
5421554202705	542155	4202705	UCART1	2.41E-04	2.90E-04	6.66E-04	1.01E-03	3.80E-04	9.37E-05	1.15E-04	5.61E-05	6.24E-03	1.52E-02	3.27E-02	8.82E-03	1.99E-03	2.48E-03	1.17E-03	**0.07**
5421654202705	542165	4202705	UCART1	2.23E-04	2.72E-04	6.00E-04	7.07E-04	3.83E-04	9.43E-05	1.15E-04	5.37E-05	5.81E-03	1.35E-02	2.04E-02	8.91E-03	2.00E-03	2.48E-03	1.12E-03	**0.06**
5421754202705	542175	4202705	UCART1	2.07E-04	2.54E-04	5.44E-04	1.04E-03	3.87E-04	9.49E-05	1.14E-04	5.14E-05	5.43E-03	1.22E-02	3.47E-02	9.00E-03	2.01E-03	2.46E-03	1.07E-03	**0.07**
5421854202705	542185	4202705	UCART1	1.92E-04	2.39E-04	4.96E-04	7.18E-04	3.91E-04	9.54E-05	1.13E-04	4.93E-05	5.09E-03	1.10E-02	2.10E-02	9.10E-03	2.02E-03	2.45E-03	1.02E-03	**0.05**
5421954202705	542195	4202705	UCART1	1.78E-04	2.24E-04	4.54E-04	5.44E-04	3.94E-04	9.59E-05	1.12E-04	4.73E-05	4.77E-03	1.00E-02	1.47E-02	9.20E-03	2.04E-03	2.42E-03	9.82E-04	**0.05**
5415954202715	541595	4202715	UCART1	7.17E-05	6.51E-05	4.63E-05	2.65E-04	1.27E-04	2.72E-05	4.22E-05	8.60E-05	1.35E-03	9.55E-04	6.29E-03	2.80E-03	5.57E-04	8.79E-04	1.83E-03	**0.02**
5416054202715	541605	4202715	UCART1	7.50E-05	6.77E-05	4.77E-05	2.97E-04	1.35E-04	2.83E-05	4.44E-05	9.22E-05	1.40E-03	9.85E-04	7.13E-03	3.00E-03	5.81E-04	9.28E-04	1.96E-03	**0.02**
5416154202715	541615	4202715	UCART1	7.85E-05	7.04E-05	4.92E-05	3.29E-04	1.44E-04	2.95E-05	4.68E-05	9.91E-05	1.45E-03	1.02E-03	7.98E-03	3.20E-03	6.06E-04	9.79E-04	2.11E-03	**0.02**
5416254202715	541625	4202715	UCART1	8.25E-05	7.33E-05	5.09E-05	3.61E-04	1.53E-04	3.06E-05	4.91E-05	1.07E-04	1.52E-03	1.05E-03	8.82E-03	3.41E-03	6.31E-04	1.03E-03	2.29E-03	**0.02**
5416354202715	541635	4202715	UCART1	8.68E-05	7.64E-05	5.25E-05	3.89E-04	1.62E-04	3.19E-05	5.17E-05	1.16E-04	1.58E-03	1.08E-03	9.54E-03	3.63E-03	6.59E-04	1.09E-03	2.48E-03	**0.02**
5416454202715	541645	4202715	UCART1	9.15E-05	7.98E-05	5.43E-05	4.15E-04	1.71E-04	3.32E-05	5.42E-05	1.26E-04	1.65E-03	1.12E-03	1.02E-02	3.85E-03	6.87E-04	1.14E-03	2.70E-03	**0.02**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5416554202715	541655	4202715	UCART1	9.66E-05	8.33E-05	5.62E-05	4.36E-04	1.81E-04	3.47E-05	5.71E-05	1.37E-04	1.72E-03	1.16E-03	1.07E-02	4.07E-03	7.19E-04	1.20E-03	2.95E-03	**0.02**
5416654202715	541665	4202715	UCART1	1.02E-04	8.72E-05	5.82E-05	4.57E-04	1.89E-04	3.61E-05	5.98E-05	1.50E-04	1.80E-03	1.20E-03	1.12E-02	4.28E-03	7.49E-04	1.26E-03	3.24E-03	**0.02**
5416754202715	541675	4202715	UCART1	1.08E-04	9.15E-05	6.03E-05	4.77E-04	1.98E-04	3.76E-05	6.25E-05	1.65E-04	1.89E-03	1.24E-03	1.18E-02	4.48E-03	7.80E-04	1.32E-03	3.59E-03	**0.03**
5416854202715	541685	4202715	UCART1	1.15E-04	9.60E-05	6.26E-05	4.94E-04	2.06E-04	3.91E-05	6.53E-05	1.82E-04	1.99E-03	1.29E-03	1.22E-02	4.67E-03	8.12E-04	1.39E-03	4.00E-03	**0.03**
5416954202715	541695	4202715	UCART1	1.22E-04	1.01E-04	6.50E-05	5.11E-04	2.14E-04	4.06E-05	6.80E-05	2.04E-04	2.09E-03	1.34E-03	1.27E-02	4.85E-03	8.44E-04	1.45E-03	4.50E-03	**0.03**
5417054202715	541705	4202715	UCART1	1.29E-04	1.07E-04	6.75E-05	5.28E-04	2.21E-04	4.22E-05	7.07E-05	2.29E-04	2.21E-03	1.39E-03	1.31E-02	5.01E-03	8.78E-04	1.51E-03	5.12E-03	**0.03**
5417154202715	541715	4202715	UCART1	1.37E-04	1.13E-04	7.03E-05	5.43E-04	2.28E-04	4.38E-05	7.34E-05	2.61E-04	2.34E-03	1.45E-03	1.35E-02	5.16E-03	9.13E-04	1.57E-03	5.91E-03	**0.03**
5417254202715	541725	4202715	UCART1	1.45E-04	1.19E-04	7.31E-05	5.52E-04	2.34E-04	4.57E-05	7.65E-05	2.98E-04	2.47E-03	1.51E-03	1.37E-02	5.30E-03	9.54E-04	1.64E-03	6.85E-03	**0.03**
5417354202715	541735	4202715	UCART1	1.54E-04	1.26E-04	7.63E-05	5.68E-04	2.40E-04	4.73E-05	7.89E-05	3.49E-04	2.63E-03	1.57E-03	1.42E-02	5.44E-03	9.89E-04	1.69E-03	8.23E-03	**0.04**
5417454202715	541745	4202715	UCART1	1.64E-04	1.34E-04	7.98E-05	5.85E-04	2.46E-04	4.89E-05	8.11E-05	4.19E-04	2.81E-03	1.65E-03	1.47E-02	5.58E-03	1.02E-03	1.74E-03	1.02E-02	**0.04**
5417554202715	541755	4202715	UCART1	1.75E-04	1.43E-04	8.35E-05	6.01E-04	2.51E-04	5.06E-05	8.32E-05	5.17E-04	3.00E-03	1.72E-03	1.51E-02	5.70E-03	1.06E-03	1.79E-03	1.33E-02	**0.04**
5417654202715	541765	4202715	UCART1	1.87E-04	1.53E-04	8.74E-05	6.16E-04	2.56E-04	5.23E-05	8.54E-05	6.68E-04	3.22E-03	1.81E-03	1.55E-02	5.82E-03	1.10E-03	1.84E-03	1.88E-02	**0.05**
5417754202715	541775	4202715	UCART1	2.01E-04	1.65E-04	9.18E-05	6.31E-04	2.61E-04	5.40E-05	8.74E-05	7.43E-04	3.47E-03	1.90E-03	1.60E-02	5.93E-03	1.14E-03	1.88E-03	2.21E-02	**0.05**
5417954202715	541795	4202715	UCART1	2.33E-04	1.91E-04	1.02E-04	6.60E-04	2.71E-04	5.76E-05	9.14E-05	8.05E-04	4.06E-03	2.10E-03	1.69E-02	6.15E-03	1.22E-03	1.96E-03	2.45E-02	**0.06**
5418054202715	541805	4202715	UCART1	2.53E-04	2.07E-04	1.07E-04	6.71E-04	2.76E-04	5.95E-05	9.36E-05	9.00E-04	4.41E-03	2.22E-03	1.72E-02	6.26E-03	1.26E-03	2.01E-03	2.69E-02	**0.06**
5418154202715	541815	4202715	UCART1	2.76E-04	2.25E-04	1.13E-04	6.82E-04	2.80E-04	6.15E-05	9.56E-05	8.51E-04	4.81E-03	2.35E-03	1.75E-02	6.36E-03	1.30E-03	2.05E-03	2.41E-02	**0.06**
5418254202715	541825	4202715	UCART1	3.04E-04	2.46E-04	1.20E-04	6.97E-04	2.84E-04	6.32E-05	9.74E-05	6.86E-04	5.28E-03	2.49E-03	1.80E-02	6.45E-03	1.34E-03	2.08E-03	1.80E-02	**0.06**
5418354202715	541835	4202715	UCART1	3.37E-04	2.71E-04	1.27E-04	7.14E-04	2.88E-04	6.48E-05	9.89E-05	5.75E-04	5.84E-03	2.65E-03	1.85E-02	6.55E-03	1.38E-03	2.12E-03	1.43E-02	**0.05**
5418454202715	541845	4202715	UCART1	3.76E-04	2.99E-04	1.35E-04	7.29E-04	2.92E-04	6.65E-05	1.01E-04	4.93E-04	6.50E-03	2.83E-03	1.90E-02	6.64E-03	1.41E-03	2.15E-03	1.19E-02	**0.05**
5418554202715	541855	4202715	UCART1	4.25E-04	3.34E-04	1.44E-04	7.48E-04	2.96E-04	6.79E-05	1.02E-04	4.31E-04	7.30E-03	3.03E-03	1.97E-02	6.74E-03	1.44E-03	2.18E-03	1.01E-02	**0.05**
5418654202715	541865	4202715	UCART1	4.85E-04	3.75E-04	1.54E-04	7.68E-04	3.00E-04	6.93E-05	1.03E-04	3.81E-04	8.27E-03	3.25E-03	2.03E-02	6.83E-03	1.47E-03	2.21E-03	8.81E-03	**0.05**
5418754202715	541875	4202715	UCART1	5.61E-04	4.24E-04	1.65E-04	7.85E-04	3.04E-04	7.09E-05	1.05E-04	3.40E-04	9.44E-03	3.49E-03	2.09E-02	6.92E-03	1.50E-03	2.24E-03	7.74E-03	**0.05**
5418854202715	541885	4202715	UCART1	6.61E-04	4.84E-04	1.78E-04	8.04E-04	3.07E-04	7.22E-05	1.06E-04	3.06E-04	1.09E-02	3.77E-03	2.16E-02	7.00E-03	1.53E-03	2.27E-03	6.89E-03	**0.06**
5418954202715	541895	4202715	UCART1	7.99E-04	5.61E-04	1.92E-04	8.25E-04	3.11E-04	7.35E-05	1.07E-04	2.77E-04	1.29E-02	4.08E-03	2.24E-02	7.09E-03	1.56E-03	2.29E-03	6.19E-03	**0.06**
5419054202715	541905	4202715	UCART1	9.83E-04	6.58E-04	2.07E-04	8.43E-04	3.15E-04	7.49E-05	1.08E-04	2.52E-04	1.55E-02	4.42E-03	2.30E-02	7.17E-03	1.59E-03	2.32E-03	5.60E-03	**0.06**
5419154202715	541915	4202715	UCART1	1.19E-03	7.86E-04	2.25E-04	8.62E-04	3.18E-04	7.62E-05	1.09E-04	2.31E-04	1.91E-02	4.81E-03	2.37E-02	7.25E-03	1.62E-03	2.34E-03	5.09E-03	**0.07**
5419254202715	541925	4202715	UCART1	1.37E-03	9.70E-04	2.45E-04	8.84E-04	3.21E-04	7.74E-05	1.10E-04	2.13E-04	2.48E-02	5.27E-03	2.45E-02	7.34E-03	1.64E-03	2.37E-03	4.66E-03	**0.07**
5419354202715	541935	4202715	UCART1	1.50E-03	1.26E-03	2.68E-04	9.09E-04	3.25E-04	7.85E-05	1.11E-04	1.97E-04	3.53E-02	5.79E-03	2.55E-02	7.43E-03	1.66E-03	2.39E-03	4.29E-03	**0.09**
5419454202715	541945	4202715	UCART1	1.55E-03	1.37E-03	2.94E-04	9.31E-04	3.28E-04	7.96E-05	1.12E-04	1.82E-04	4.05E-02	6.39E-03	2.64E-02	7.51E-03	1.69E-03	2.41E-03	3.96E-03	**0.09**
5419554202715	541955	4202715	UCART1	1.51E-03	1.34E-03	3.25E-04	9.55E-04	3.32E-04	8.07E-05	1.13E-04	1.69E-04	3.84E-02	7.10E-03	2.74E-02	7.59E-03	1.71E-03	2.43E-03	3.67E-03	**0.09**
5419654202715	541965	4202715	UCART1	1.41E-03	1.46E-03	3.60E-04	9.76E-04	3.35E-04	8.19E-05	1.14E-04	1.58E-04	4.23E-02	7.91E-03	2.82E-02	7.67E-03	1.73E-03	2.45E-03	3.41E-03	**0.10**
5419754202715	541975	4202715	UCART1	1.31E-03	1.43E-03	4.03E-04	1.00E-03	3.39E-04	8.29E-05	1.15E-04	1.48E-04	4.03E-02	8.91E-03	2.94E-02	7.76E-03	1.75E-03	2.46E-03	3.18E-03	**0.10**
5420154202715	542015	4202715	UCART1	9.56E-04	1.02E-03	6.88E-04	1.11E-03	3.51E-04	8.71E-05	1.18E-04	1.15E-04	2.45E-02	1.62E-02	3.35E-02	8.07E-03	1.84E-03	2.53E-03	2.46E-03	**0.09**
5420254202715	542025	4202715	UCART1	8.69E-04	8.94E-04	8.19E-04	1.14E-03	3.55E-04	8.81E-05	1.19E-04	1.09E-04	2.10E-02	1.99E-02	3.44E-02	8.15E-03	1.86E-03	2.54E-03	2.32E-03	**0.09**
5420354202715	542035	4202715	UCART1	7.82E-04	7.98E-04	1.01E-03	1.18E-03	3.59E-04	8.89E-05	1.19E-04	1.03E-04	1.85E-02	2.57E-02	3.62E-02	8.25E-03	1.88E-03	2.55E-03	2.19E-03	**0.10**
5420454202715	542045	4202715	UCART1	6.98E-04	7.20E-04	1.31E-03	1.23E-03	3.63E-04	8.96E-05	1.20E-04	9.74E-05	1.65E-02	3.61E-02	3.85E-02	8.36E-03	1.89E-03	2.57E-03	2.07E-03	**0.11**
5420554202715	542055	4202715	UCART1	6.20E-04	6.53E-04	1.46E-03	9.36E-04	3.67E-04	9.04E-05	1.20E-04	9.23E-05	1.48E-02	4.18E-02	2.80E-02	8.46E-03	1.91E-03	2.58E-03	1.96E-03	**0.10**
5420654202715	542065	4202715	UCART1	5.54E-04	5.97E-04	1.43E-03	9.52E-04	3.73E-04	9.06E-05	1.21E-04	8.74E-05	1.34E-02	4.26E-02	2.98E-02	8.62E-03	1.92E-03	2.59E-03	1.85E-03	**0.10**
5420754202715	542075	4202715	UCART1	4.96E-04	5.45E-04	1.56E-03	9.93E-04	3.76E-04	9.14E-05	1.21E-04	8.30E-05	1.21E-02	4.70E-02	3.15E-02	8.71E-03	1.94E-03	2.60E-03	1.75E-03	**0.11**
5420854202715	542085	4202715	UCART1	4.48E-04	5.00E-04	1.77E-03	7.24E-04	3.80E-04	9.22E-05	1.21E-04	7.89E-05	1.11E-02	5.33E-02	2.08E-02	8.81E-03	1.95E-03	2.61E-03	1.66E-03	**0.10**
5420954202715	542095	4202715	UCART1	4.08E-04	4.60E-04	1.68E-03	1.04E-03	3.85E-04	9.29E-05	1.22E-04	7.51E-05	1.01E-02	4.83E-02	3.41E-02	8.92E-03	1.97E-03	2.61E-03	1.58E-03	**0.11**
5421054202715	542105	4202715	UCART1	3.73E-04	4.24E-04	1.36E-03	7.38E-04	3.88E-04	9.36E-05	1.22E-04	7.15E-05	9.28E-03	3.58E-02	2.14E-02	9.02E-03	1.99E-03	2.62E-03	1.50E-03	**0.09**
5421154202715	542115	4202715	UCART1	3.42E-04	3.92E-04	1.15E-03	7.50E-04	3.93E-04	9.43E-05	1.22E-04	6.81E-05	8.54E-03	2.86E-02	2.22E-02	9.13E-03	2.00E-03	2.62E-03	1.43E-03	**0.08**
5421254202715	542125	4202715	UCART1	3.15E-04	3.63E-04	9.85E-04	7.51E-04	3.96E-04	9.50E-05	1.22E-04	6.50E-05	7.89E-03	2.37E-02	2.20E-02	9.23E-03	2.02E-03	2.62E-03	1.36E-03	**0.07**
5421354202715	542135	4202715	UCART1	2.90E-04	3.38E-04	8.63E-04	7.77E-04	4.01E-04	9.56E-05	1.22E-04	6.20E-05	7.30E-03	2.03E-02	2.33E-02	9.35E-03	2.03E-03	2.62E-03	1.29E-03	**0.07**
5422154202715	542215	4202715	UCART1	1.57E-04	2.01E-04	3.91E-04	8.28E-04	4.34E-04	1.01E-04	1.15E-04	4.40E-05	4.25E-03	8.55E-03	2.56E-02	1.03E-02	2.14E-03	2.49E-03	9.12E-04	**0.06**
5422254202715	542225	4202715	UCART1	1.48E-04	1.90E-04	3.60E-04	7.73E-04	4.38E-04	1.01E-04	1.12E-04	4.23E-05	4.00E-03	7.85E-03	2.30E-02	1.04E-02	2.15E-03	2.44E-03	8.76E-04	**0.05**
5422354202715	542235	4202715	UCART1	1.39E-04	1.79E-04	3.33E-04	1.12E-03	4.42E-04	1.02E-04	1.10E-04	4.07E-05	3.77E-03	7.23E-03	3.80E-02	1.05E-02	2.17E-03	2.38E-03	8.43E-04	**0.07**
5422454202715	542245	4202715	UCART1	1.31E-04	1.70E-04	3.09E-04	7.53E-04	4.46E-04	1.03E-04	1.07E-04	3.92E-05	3.56E-03	6.67E-03	2.22E-02	1.06E-02	2.19E-03	2.32E-03	8.12E-04	**0.05**
5422554202715	542255	4202715	UCART1	1.24E-04	1.61E-04	2.87E-04	1.07E-03	4.50E-04	1.04E-04	1.03E-04	3.78E-05	3.37E-03	6.16E-03	3.56E-02	1.07E-02	2.21E-03	2.24E-03	7.82E-04	**0.06**
5415954202725	541595	4202725	UCART1	7.31E-05	6.55E-05	4.66E-05	2.90E-04	1.33E-04	2.76E-05	4.34E-05	8.61E-05	1.35E-03	9.61E-04	6.99E-03	2.94E-03	5.67E-04	9.06E-04	1.83E-03	**0.02**
5416054202725	541605	4202725	UCART1	7.63E-05	6.81E-05	4.80E-05	3.28E-04	1.42E-04	2.88E-05	4.58E-05	9.22E-05	1.41E-03	9.90E-04	8.02E-03	3.15E-03	5.92E-04	9.59E-04	1.96E-03	**0.02**
5416154202725	541615	4202725	UCART1	7.98E-05	7.08E-05	4.95E-05	3.66E-04	1.51E-04	3.00E-05	4.83E-05	9.90E-05	1.46E-03	1.02E-03	9.05E-03	3.37E-03	6.18E-04	1.01E-03	2.11E-03	**0.02**
5416254202725	541625	4202725	UCART1	8.38E-05	7.38E-05	5.11E-05	4.03E-04	1.61E-04	3.12E-05	5.08E-05	1.07E-04	1.52E-03	1.06E-03	1.00E-02	3.60E-03	6.44E-04	1.07E-03	2.28E-03	**0.02**
5416354202725	541635	4202725	UCART1	8.80E-05	7.69E-05	5.28E-05	4.36E-04	1.71E-04	3.26E-05	5.35E-05	1.15E-04	1.59E-03	1.09E-03	1.09E-02	3.84E-03	6.73E-04	1.13E-03	2.47E-03	**0.02**
5416454202725	541645	4202725	UCART1	9.28E-05	8.03E-05	5.46E-05	4.65E-04	1.81E-04	3.39E-05	5.62E-05	1.25E-04	1.66E-03	1.13E-03	1.16E-02	4.08E-03	7.02E-04	1.19E-03	2.69E-03	**0.02**
5416554202725	541655	4202725	UCART1	9.79E-05	8.39E-05	5.65E-05	4.89E-04	1.91E-04	3.55E-05	5.92E-05	1.36E-04	1.73E-03	1.17E-03	1.23E-02	4.32E-03	7.34E-04	1.25E-03	2.93E-03	**0.03**
5416654202725	541665	4202725	UCART1	1.04E-04	8.79E-05	5.85E-05	5.12E-04	2.01E-04	3.69E-05	6.21E-05	1.48E-04	1.82E-03	1.21E-03	1.29E-02	4.55E-03	7.66E-04	1.32E-03	3.21E-03	**0.03**
5416754202725	541675	4202725	UCART1	1.10E-04	9.21E-05	6.07E-05	5.32E-04	2.10E-04	3.85E-05	6.51E-05	1.63E-04	1.91E-03	1.25E-03	1.34E-02	4.77E-03	8.00E-04	1.38E-03	3.54E-03	**0.03**
5416854202725	541685	4202725	UCART1	1.17E-04	9.68E-05	6.29E-05	5.53E-04	2.18E-04	4.00E-05	6.80E-05	1.80E-04	2.00E-03	1.30E-03	1.40E-02	4.97E-03	8.32E-04	1.45E-03	3.95E-03	**0.03**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5416954202725	541695	4202725	UCART1	1.24E-04	1.02E-04	6.54E-05	5.72E-04	2.26E-04	4.16E-05	7.09E-05	2.01E-04	2.11E-03	1.35E-03	1.45E-02	5.16E-03	8.67E-04	1.51E-03	4.43E-03	**0.03**
5417054202725	541705	4202725	UCART1	1.32E-04	1.07E-04	6.80E-05	5.91E-04	2.34E-04	4.32E-05	7.37E-05	2.26E-04	2.23E-03	1.40E-03	1.50E-02	5.33E-03	9.01E-04	1.58E-03	5.03E-03	**0.03**
5417154202725	541715	4202725	UCART1	1.41E-04	1.13E-04	7.07E-05	6.10E-04	2.41E-04	4.49E-05	7.65E-05	2.56E-04	2.36E-03	1.46E-03	1.55E-02	5.49E-03	9.37E-04	1.64E-03	5.79E-03	**0.03**
5417254202725	541725	4202725	UCART1	1.49E-04	1.20E-04	7.36E-05	6.21E-04	2.48E-04	4.69E-05	7.98E-05	2.92E-04	2.50E-03	1.52E-03	1.58E-02	5.64E-03	9.80E-04	1.71E-03	6.70E-03	**0.04**
5417354202725	541735	4202725	UCART1	1.59E-04	1.27E-04	7.68E-05	6.39E-04	2.55E-04	4.86E-05	8.23E-05	3.41E-04	2.66E-03	1.58E-03	1.64E-02	5.79E-03	1.02E-03	1.77E-03	8.00E-03	**0.04**
5417454202725	541745	4202725	UCART1	1.70E-04	1.35E-04	8.03E-05	6.59E-04	2.61E-04	5.03E-05	8.46E-05	4.07E-04	2.84E-03	1.66E-03	1.70E-02	5.93E-03	1.05E-03	1.82E-03	9.87E-03	**0.04**
5417554202725	541755	4202725	UCART1	1.82E-04	1.45E-04	8.40E-05	6.78E-04	2.66E-04	5.20E-05	8.68E-05	4.99E-04	3.03E-03	1.73E-03	1.76E-02	6.06E-03	1.09E-03	1.87E-03	1.27E-02	**0.05**
5417654202725	541765	4202725	UCART1	1.95E-04	1.55E-04	8.80E-05	6.95E-04	2.72E-04	5.39E-05	8.92E-05	6.37E-04	3.25E-03	1.82E-03	1.81E-02	6.19E-03	1.13E-03	1.92E-03	1.76E-02	**0.05**
5417754202725	541775	4202725	UCART1	2.09E-04	1.66E-04	9.24E-05	7.13E-04	2.77E-04	5.57E-05	9.13E-05	6.99E-04	3.50E-03	1.91E-03	1.86E-02	6.32E-03	1.18E-03	1.97E-03	2.04E-02	**0.06**
5417854202725	541785	4202725	UCART1	2.25E-04	1.78E-04	9.71E-05	7.30E-04	2.82E-04	5.76E-05	9.35E-05	6.87E-04	3.77E-03	2.01E-03	1.92E-02	6.43E-03	1.22E-03	2.01E-03	1.95E-02	**0.06**
5418054202725	541805	4202725	UCART1	2.64E-04	2.08E-04	1.08E-04	7.64E-04	2.92E-04	6.14E-05	9.76E-05	7.48E-04	4.44E-03	2.24E-03	2.03E-02	6.67E-03	1.30E-03	2.10E-03	2.12E-02	**0.06**
5418154202725	541815	4202725	UCART1	2.88E-04	2.26E-04	1.14E-04	7.79E-04	2.97E-04	6.34E-05	9.98E-05	8.95E-04	4.84E-03	2.37E-03	2.08E-02	6.77E-03	1.34E-03	2.14E-03	2.60E-02	**0.07**
5418254202725	541825	4202725	UCART1	3.17E-04	2.47E-04	1.21E-04	7.97E-04	3.01E-04	6.52E-05	1.02E-04	7.15E-04	5.31E-03	2.52E-03	2.14E-02	6.88E-03	1.38E-03	2.18E-03	1.90E-02	**0.06**
5418354202725	541835	4202725	UCART1	3.52E-04	2.72E-04	1.28E-04	8.18E-04	3.06E-04	6.69E-05	1.03E-04	5.96E-04	5.86E-03	2.68E-03	2.21E-02	6.98E-03	1.42E-03	2.21E-03	1.50E-02	**0.06**
5418454202725	541845	4202725	UCART1	3.95E-04	3.00E-04	1.36E-04	8.40E-04	3.10E-04	6.85E-05	1.05E-04	5.09E-04	6.52E-03	2.85E-03	2.29E-02	7.08E-03	1.46E-03	2.25E-03	1.23E-02	**0.06**
5418554202725	541855	4202725	UCART1	4.48E-04	3.34E-04	1.45E-04	8.62E-04	3.14E-04	7.01E-05	1.06E-04	4.43E-04	7.29E-03	3.05E-03	2.37E-02	7.18E-03	1.49E-03	2.28E-03	1.05E-02	**0.06**
5418654202725	541865	4202725	UCART1	5.14E-04	3.73E-04	1.55E-04	8.84E-04	3.18E-04	7.17E-05	1.08E-04	3.90E-04	8.23E-03	3.27E-03	2.46E-02	7.28E-03	1.52E-03	2.31E-03	9.05E-03	**0.06**
5418754202725	541875	4202725	UCART1	5.99E-04	4.21E-04	1.66E-04	9.08E-04	3.22E-04	7.32E-05	1.09E-04	3.48E-04	9.37E-03	3.51E-03	2.55E-02	7.38E-03	1.56E-03	2.34E-03	7.94E-03	**0.06**
5418854202725	541885	4202725	UCART1	7.10E-04	4.80E-04	1.78E-04	9.34E-04	3.26E-04	7.46E-05	1.11E-04	3.12E-04	1.08E-02	3.78E-03	2.66E-02	7.47E-03	1.59E-03	2.37E-03	7.06E-03	**0.06**
5418954202725	541895	4202725	UCART1	8.65E-04	5.54E-04	1.92E-04	9.63E-04	3.31E-04	7.59E-05	1.12E-04	2.83E-04	1.27E-02	4.09E-03	2.78E-02	7.57E-03	1.61E-03	2.40E-03	6.33E-03	**0.07**
5419054202725	541905	4202725	UCART1	1.08E-03	6.45E-04	2.07E-04	9.84E-04	3.34E-04	7.75E-05	1.13E-04	2.57E-04	1.51E-02	4.42E-03	2.86E-02	7.66E-03	1.64E-03	2.43E-03	5.71E-03	**0.07**
5419154202725	541915	4202725	UCART1	1.37E-03	7.67E-04	2.25E-04	1.01E-03	3.38E-04	7.89E-05	1.14E-04	2.35E-04	1.85E-02	4.81E-03	2.98E-02	7.75E-03	1.67E-03	2.45E-03	5.19E-03	**0.07**
5419254202725	541925	4202725	UCART1	1.65E-03	9.39E-04	2.44E-04	1.04E-03	3.42E-04	8.01E-05	1.15E-04	2.17E-04	2.38E-02	5.25E-03	3.12E-02	7.84E-03	1.70E-03	2.48E-03	4.75E-03	**0.08**
5419354202725	541935	4202725	UCART1	1.83E-03	1.21E-03	2.67E-04	1.08E-03	3.46E-04	8.11E-05	1.16E-04	2.00E-04	3.32E-02	5.77E-03	3.29E-02	7.94E-03	1.72E-03	2.50E-03	4.37E-03	**0.09**
5419454202725	541945	4202725	UCART1	1.87E-03	1.35E-03	2.93E-04	1.11E-03	3.50E-04	8.23E-05	1.17E-04	1.85E-04	3.93E-02	6.35E-03	3.44E-02	8.04E-03	1.74E-03	2.52E-03	4.03E-03	**0.10**
5419554202725	541955	4202725	UCART1	1.76E-03	1.32E-03	3.22E-04	1.14E-03	3.53E-04	8.34E-05	1.18E-04	1.72E-04	3.82E-02	7.03E-03	3.60E-02	8.13E-03	1.77E-03	2.54E-03	3.74E-03	**0.10**
5419654202725	541965	4202725	UCART1	1.60E-03	1.54E-03	3.57E-04	1.18E-03	3.57E-04	8.45E-05	1.19E-04	1.61E-04	4.66E-02	7.83E-03	3.78E-02	8.22E-03	1.79E-03	2.56E-03	3.47E-03	**0.11**
5419754202725	541975	4202725	UCART1	1.45E-03	1.83E-03	3.97E-04	1.21E-03	3.61E-04	8.57E-05	1.20E-04	1.50E-04	5.63E-02	8.77E-03	3.93E-02	8.31E-03	1.82E-03	2.58E-03	3.23E-03	**0.13**
5420154202725	542015	4202725	UCART1	1.03E-03	1.04E-03	6.72E-04	1.02E-03	3.76E-04	9.00E-05	1.24E-04	1.17E-04	2.53E-02	1.57E-02	3.21E-02	8.69E-03	1.90E-03	2.65E-03	2.50E-03	**0.09**
5420254202725	542025	4202725	UCART1	9.27E-04	9.17E-04	7.99E-04	9.83E-04	3.80E-04	9.08E-05	1.24E-04	1.10E-04	2.17E-02	1.93E-02	3.04E-02	8.80E-03	1.92E-03	2.67E-03	2.35E-03	**0.09**
5420354202725	542035	4202725	UCART1	8.26E-04	8.15E-04	9.74E-04	7.10E-04	3.84E-04	9.18E-05	1.25E-04	1.04E-04	1.89E-02	2.46E-02	2.00E-02	8.91E-03	1.94E-03	2.68E-03	2.22E-03	**0.08**
5420454202725	542045	4202725	UCART1	7.31E-04	7.31E-04	1.24E-03	7.55E-04	3.88E-04	9.27E-05	1.25E-04	9.87E-05	1.67E-02	3.36E-02	2.18E-02	9.01E-03	1.96E-03	2.70E-03	2.09E-03	**0.09**
5420554202725	542055	4202725	UCART1	6.47E-04	6.62E-04	1.36E-03	7.34E-04	3.94E-04	9.34E-05	1.26E-04	9.34E-05	1.50E-02	3.88E-02	2.10E-02	9.14E-03	1.98E-03	2.71E-03	1.98E-03	**0.09**
5420654202725	542065	4202725	UCART1	5.76E-04	6.04E-04	1.35E-03	7.84E-04	4.00E-04	9.37E-05	1.26E-04	8.85E-05	1.36E-02	3.83E-02	2.34E-02	9.30E-03	1.99E-03	2.72E-03	1.87E-03	**0.10**
5420754202725	542075	4202725	UCART1	5.16E-04	5.52E-04	1.49E-03	7.66E-04	4.04E-04	9.46E-05	1.27E-04	8.40E-05	1.23E-02	4.33E-02	2.25E-02	9.42E-03	2.01E-03	2.73E-03	1.77E-03	**0.10**
5421454202725	542145	4202725	UCART1	2.72E-04	3.18E-04	7.85E-04	8.19E-04	4.38E-04	9.96E-05	1.28E-04	5.98E-05	6.85E-03	1.82E-02	2.46E-02	1.03E-02	2.12E-03	2.76E-03	1.25E-03	**0.07**
5421554202725	542155	4202725	UCART1	2.50E-04	2.97E-04	6.99E-04	8.28E-04	4.42E-04	1.00E-04	1.28E-04	5.71E-05	6.38E-03	1.60E-02	2.48E-02	1.04E-02	2.13E-03	2.76E-03	1.19E-03	**0.07**
5421654202725	542165	4202725	UCART1	2.31E-04	2.77E-04	6.29E-04	8.15E-04	4.48E-04	1.01E-04	1.27E-04	5.46E-05	5.94E-03	1.42E-02	2.43E-02	1.06E-02	2.14E-03	2.75E-03	1.14E-03	**0.06**
5421754202725	542175	4202725	UCART1	2.13E-04	2.60E-04	5.68E-04	8.23E-04	4.52E-04	1.02E-04	1.27E-04	5.23E-05	5.55E-03	1.27E-02	2.44E-02	1.07E-02	2.16E-03	2.74E-03	1.09E-03	**0.06**
5421854202725	542185	4202725	UCART1	1.97E-04	2.44E-04	5.17E-04	8.01E-04	4.57E-04	1.02E-04	1.26E-04	5.01E-05	5.19E-03	1.15E-02	2.35E-02	1.09E-02	2.18E-03	2.73E-03	1.04E-03	**0.06**
5421954202725	542195	4202725	UCART1	1.83E-04	2.29E-04	4.72E-04	1.12E-03	4.63E-04	1.03E-04	1.25E-04	4.81E-05	4.87E-03	1.04E-02	3.71E-02	1.10E-02	2.19E-03	2.71E-03	9.98E-04	**0.07**
5422054202725	542205	4202725	UCART1	1.71E-04	2.15E-04	4.32E-04	7.81E-04	4.66E-04	1.04E-04	1.23E-04	4.62E-05	4.57E-03	9.51E-03	2.25E-02	1.11E-02	2.21E-03	2.68E-03	9.58E-04	**0.06**
5422154202725	542215	4202725	UCART1	1.60E-04	2.03E-04	3.97E-04	1.07E-03	4.70E-04	1.05E-04	1.21E-04	4.44E-05	4.29E-03	8.69E-03	3.36E-02	1.12E-02	2.23E-03	2.64E-03	9.20E-04	**0.07**
5422254202725	542225	4202725	UCART1	1.50E-04	1.92E-04	3.66E-04	1.07E-03	4.77E-04	1.05E-04	1.19E-04	4.27E-05	4.04E-03	7.98E-03	3.38E-02	1.14E-02	2.24E-03	2.59E-03	8.84E-04	**0.07**
5422354202725	542235	4202725	UCART1	1.41E-04	1.81E-04	3.39E-04	1.02E-03	4.81E-04	1.06E-04	1.16E-04	4.10E-05	3.81E-03	7.34E-03	3.15E-02	1.16E-02	2.26E-03	2.53E-03	8.50E-04	**0.06**
5422454202725	542245	4202725	UCART1	1.33E-04	1.71E-04	3.14E-04	1.35E-03	4.86E-04	1.07E-04	1.13E-04	3.95E-05	3.59E-03	6.76E-03	4.47E-02	1.17E-02	2.28E-03	2.45E-03	8.19E-04	**0.08**
5422554202725	542255	4202725	UCART1	1.25E-04	1.62E-04	2.91E-04	1.30E-03	4.92E-04	1.08E-04	1.09E-04	3.81E-05	3.40E-03	6.25E-03	4.31E-02	1.19E-02	2.30E-03	2.37E-03	7.88E-04	**0.07**
5415854202735	541585	4202735	UCART1	7.19E-05	6.35E-05	4.54E-05	2.77E-04	1.29E-04	2.70E-05	4.23E-05	8.07E-05	1.31E-03	9.37E-04	6.70E-03	2.86E-03	5.52E-04	8.81E-04	1.71E-03	**0.02**
5415954202735	541595	4202735	UCART1	7.48E-05	6.59E-05	4.68E-05	3.21E-04	1.39E-04	2.81E-05	4.47E-05	8.61E-05	1.36E-03	9.66E-04	7.89E-03	3.08E-03	5.77E-04	9.35E-04	1.83E-03	**0.02**
5416054202735	541605	4202735	UCART1	7.80E-05	6.85E-05	4.83E-05	3.67E-04	1.49E-04	2.93E-05	4.73E-05	9.21E-05	1.41E-03	9.96E-04	9.17E-03	3.32E-03	6.03E-04	9.91E-04	1.96E-03	**0.02**
5416154202735	541615	4202735	UCART1	8.15E-05	7.13E-05	4.98E-05	4.13E-04	1.59E-04	3.06E-05	5.00E-05	9.88E-05	1.47E-03	1.03E-03	1.04E-02	3.56E-03	6.30E-04	1.05E-03	2.10E-03	**0.02**
5416254202735	541625	4202735	UCART1	8.54E-05	7.43E-05	5.14E-05	4.55E-04	1.70E-04	3.19E-05	5.26E-05	1.06E-04	1.53E-03	1.06E-03	1.16E-02	3.82E-03	6.58E-04	1.11E-03	2.27E-03	**0.02**
5416354202735	541635	4202735	UCART1	8.96E-05	7.74E-05	5.31E-05	4.94E-04	1.81E-04	3.32E-05	5.54E-05	1.15E-04	1.60E-03	1.10E-03	1.26E-02	4.08E-03	6.86E-04	1.17E-03	2.46E-03	**0.02**
5416454202735	541645	4202735	UCART1	9.43E-05	8.09E-05	5.49E-05	5.27E-04	1.92E-04	3.46E-05	5.83E-05	1.24E-04	1.67E-03	1.13E-03	1.35E-02	4.34E-03	7.17E-04	1.23E-03	2.67E-03	**0.03**
5416554202735	541655	4202735	UCART1	9.95E-05	8.45E-05	5.68E-05	5.54E-04	2.02E-04	3.62E-05	6.14E-05	1.35E-04	1.75E-03	1.17E-03	1.43E-02	4.61E-03	7.50E-04	1.30E-03	2.91E-03	**0.03**
5416654202735	541665	4202735	UCART1	1.05E-04	8.85E-05	5.89E-05	5.79E-04	2.13E-04	3.78E-05	6.47E-05	1.47E-04	1.83E-03	1.21E-03	1.49E-02	4.85E-03	7.85E-04	1.37E-03	3.18E-03	**0.03**
5416754202735	541675	4202735	UCART1	1.12E-04	9.28E-05	6.10E-05	6.03E-04	2.23E-04	3.94E-05	6.78E-05	1.61E-04	1.92E-03	1.26E-03	1.56E-02	5.09E-03	8.19E-04	1.44E-03	3.51E-03	**0.03**
5416854202735	541685	4202735	UCART1	1.19E-04	9.75E-05	6.33E-05	6.27E-04	2.32E-04	4.10E-05	7.08E-05	1.78E-04	2.02E-03	1.30E-03	1.63E-02	5.30E-03	8.53E-04	1.51E-03	3.90E-03	**0.03**
5416954202735	541695	4202735	UCART1	1.26E-04	1.03E-04	6.57E-05	6.48E-04	2.41E-04	4.27E-05	7.40E-05	1.98E-04	2.13E-03	1.35E-03	1.69E-02	5.50E-03	8.90E-04	1.58E-03	4.36E-03	**0.03**
5417054202735	541705	4202735	UCART1	1.35E-04	1.08E-04	6.83E-05	6.71E-04	2.48E-04	4.44E-05	7.69E-05	2.22E-04	2.25E-03	1.41E-03	1.76E-02	5.68E-03	9.26E-04	1.65E-03	4.95E-03	**0.04**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5417154202735	541715	4202735	UCART1	1.44E-04	1.14E-04	7.11E-05	6.93E-04	2.56E-04	4.61E-05	7.98E-05	2.52E-04	2.38E-03	1.47E-03	1.82E-02	5.85E-03	9.63E-04	1.72E-03	5.68E-03	**0.04**
5417254202735	541725	4202735	UCART1	1.54E-04	1.21E-04	7.41E-05	7.10E-04	2.64E-04	4.81E-05	8.30E-05	2.88E-04	2.52E-03	1.53E-03	1.88E-02	6.02E-03	1.01E-03	1.79E-03	6.58E-03	**0.04**
5417354202735	541735	4202735	UCART1	1.64E-04	1.28E-04	7.73E-05	7.32E-04	2.70E-04	4.99E-05	8.57E-05	3.35E-04	2.68E-03	1.59E-03	1.95E-02	6.18E-03	1.04E-03	1.85E-03	7.82E-03	**0.04**
5417454202735	541745	4202735	UCART1	1.76E-04	1.37E-04	8.08E-05	7.54E-04	2.76E-04	5.17E-05	8.82E-05	3.96E-04	2.86E-03	1.67E-03	2.02E-02	6.33E-03	1.09E-03	1.90E-03	9.54E-03	**0.05**
5417554202735	541755	4202735	UCART1	1.88E-04	1.46E-04	8.45E-05	7.73E-04	2.83E-04	5.37E-05	9.09E-05	4.80E-04	3.06E-03	1.75E-03	2.08E-02	6.47E-03	1.13E-03	1.96E-03	1.21E-02	**0.05**
5417654202735	541765	4202735	UCART1	2.02E-04	1.56E-04	8.86E-05	7.95E-04	2.89E-04	5.56E-05	9.33E-05	6.07E-04	3.28E-03	1.83E-03	2.16E-02	6.61E-03	1.17E-03	2.01E-03	1.64E-02	**0.06**
5417754202735	541775	4202735	UCART1	2.17E-04	1.67E-04	9.30E-05	8.16E-04	2.94E-04	5.75E-05	9.56E-05	6.73E-04	3.52E-03	1.92E-03	2.23E-02	6.74E-03	1.22E-03	2.06E-03	1.91E-02	**0.06**
5417854202735	541785	4202735	UCART1	2.34E-04	1.79E-04	9.77E-05	8.39E-04	3.00E-04	5.95E-05	9.78E-05	6.81E-04	3.80E-03	2.03E-03	2.31E-02	6.87E-03	1.26E-03	2.11E-03	1.97E-02	**0.06**
5418054202735	541805	4202735	UCART1	2.76E-04	2.09E-04	1.09E-04	8.83E-04	3.11E-04	6.34E-05	1.02E-04	9.60E-04	4.46E-03	2.26E-03	2.47E-02	7.12E-03	1.35E-03	2.20E-03	3.00E-02	**0.07**
5418154202735	541815	4202735	UCART1	3.02E-04	2.27E-04	1.15E-04	9.03E-04	3.16E-04	6.55E-05	1.04E-04	9.42E-04	4.86E-03	2.39E-03	2.54E-02	7.23E-03	1.39E-03	2.24E-03	2.80E-02	**0.07**
5418254202735	541825	4202735	UCART1	3.32E-04	2.48E-04	1.21E-04	9.26E-04	3.20E-04	6.74E-05	1.06E-04	7.43E-04	5.32E-03	2.53E-03	2.62E-02	7.34E-03	1.43E-03	2.28E-03	2.00E-02	**0.07**
5418354202735	541835	4202735	UCART1	3.70E-04	2.72E-04	1.29E-04	9.55E-04	3.25E-04	6.91E-05	1.08E-04	6.17E-04	5.87E-03	2.70E-03	2.74E-02	7.46E-03	1.47E-03	2.32E-03	1.56E-02	**0.07**
5418454202735	541845	4202735	UCART1	4.16E-04	3.00E-04	1.37E-04	9.82E-04	3.30E-04	7.09E-05	1.10E-04	5.24E-04	6.51E-03	2.87E-03	2.85E-02	7.57E-03	1.51E-03	2.36E-03	1.28E-02	**0.06**
5418554202735	541855	4202735	UCART1	4.73E-04	3.33E-04	1.46E-04	1.01E-03	3.34E-04	7.25E-05	1.11E-04	4.55E-04	7.26E-03	3.07E-03	2.98E-02	7.68E-03	1.54E-03	2.39E-03	1.08E-02	**0.07**
5418654202735	541865	4202735	UCART1	5.45E-04	3.71E-04	1.56E-04	1.04E-03	3.39E-04	7.42E-05	1.13E-04	4.00E-04	8.17E-03	3.28E-03	3.12E-02	7.79E-03	1.58E-03	2.42E-03	9.30E-03	**0.07**
5418754202735	541875	4202735	UCART1	6.41E-04	4.18E-04	1.67E-04	1.08E-03	3.43E-04	7.57E-05	1.14E-04	3.56E-04	9.28E-03	3.52E-03	3.29E-02	7.90E-03	1.61E-03	2.45E-03	8.15E-03	**0.07**
5418854202735	541885	4202735	UCART1	7.68E-04	4.74E-04	1.79E-04	1.11E-03	3.48E-04	7.72E-05	1.16E-04	3.19E-04	1.06E-02	3.79E-03	3.45E-02	8.00E-03	1.64E-03	2.49E-03	7.22E-03	**0.07**
5418954202735	541895	4202735	UCART1	9.45E-04	5.45E-04	1.92E-04	1.15E-03	3.52E-04	7.85E-05	1.17E-04	2.89E-04	1.24E-02	4.09E-03	3.68E-02	8.12E-03	1.67E-03	2.51E-03	6.47E-03	**0.08**
5419054202735	541905	4202735	UCART1	1.20E-03	6.32E-04	2.07E-04	1.19E-03	3.56E-04	8.02E-05	1.18E-04	2.62E-04	1.47E-02	4.42E-03	3.82E-02	8.21E-03	1.70E-03	2.54E-03	5.83E-03	**0.08**
5419154202735	541915	4202735	UCART1	1.60E-03	7.48E-04	2.24E-04	1.23E-03	3.60E-04	8.16E-05	1.20E-04	2.40E-04	1.79E-02	4.80E-03	4.03E-02	8.31E-03	1.73E-03	2.57E-03	5.30E-03	**0.09**
5419254202735	541925	4202735	UCART1	2.05E-03	9.10E-04	2.44E-04	1.28E-03	3.65E-04	8.28E-05	1.21E-04	2.21E-04	2.28E-02	5.23E-03	4.29E-02	8.42E-03	1.76E-03	2.60E-03	4.84E-03	**0.09**
5419354202735	541935	4202735	UCART1	2.33E-03	1.15E-03	2.66E-04	1.32E-03	3.69E-04	8.40E-05	1.22E-04	2.04E-04	3.12E-02	5.73E-03	4.59E-02	8.53E-03	1.78E-03	2.62E-03	4.45E-03	**0.11**
5419454202735	541945	4202735	UCART1	2.30E-03	1.26E-03	2.91E-04	9.53E-04	3.73E-04	8.52E-05	1.23E-04	1.88E-04	3.56E-02	6.29E-03	2.97E-02	8.63E-03	1.81E-03	2.64E-03	4.10E-03	**0.09**
5419554202735	541955	4202735	UCART1	2.06E-03	1.27E-03	3.19E-04	7.01E-04	3.77E-04	8.64E-05	1.24E-04	1.75E-04	3.57E-02	6.94E-03	1.97E-02	8.74E-03	1.83E-03	2.67E-03	3.80E-03	**0.08**
5419654202735	541965	4202735	UCART1	1.82E-03	1.46E-03	3.53E-04	9.98E-04	3.82E-04	8.75E-05	1.25E-04	1.63E-04	4.25E-02	7.72E-03	3.21E-02	8.85E-03	1.86E-03	2.69E-03	3.53E-03	**0.10**
5419754202735	541975	4202735	UCART1	1.62E-03	1.48E-03	3.92E-04	7.21E-04	3.86E-04	8.87E-05	1.26E-04	1.52E-04	4.23E-02	8.63E-03	2.06E-02	8.95E-03	1.88E-03	2.71E-03	3.29E-03	**0.09**
5420254202735	542025	4202735	UCART1	9.90E-04	9.41E-04	7.80E-04	8.34E-04	4.10E-04	9.37E-05	1.30E-04	1.12E-04	2.24E-02	1.88E-02	2.60E-02	9.56E-03	1.99E-03	2.81E-03	2.38E-03	**0.09**
5420854202735	542085	4202735	UCART1	4.85E-04	5.12E-04	1.51E-03	8.56E-04	4.41E-04	9.87E-05	1.34E-04	8.07E-05	1.13E-02	4.34E-02	2.63E-02	1.04E-02	2.10E-03	2.89E-03	1.70E-03	**0.10**
5420954202735	542095	4202735	UCART1	4.39E-04	4.71E-04	1.89E-03	8.26E-04	4.47E-04	9.95E-05	1.34E-04	7.67E-05	1.04E-02	5.77E-02	2.43E-02	1.06E-02	2.11E-03	2.90E-03	1.61E-03	**0.11**
5421054202735	542105	4202735	UCART1	3.99E-04	4.34E-04	1.50E-03	8.52E-04	4.53E-04	1.00E-04	1.35E-04	7.29E-05	9.50E-03	4.08E-02	2.58E-02	1.07E-02	2.13E-03	2.91E-03	1.53E-03	**0.10**
5421154202735	542115	4202735	UCART1	3.64E-04	4.01E-04	1.24E-03	8.27E-04	4.59E-04	1.01E-04	1.35E-04	6.94E-05	8.75E-03	3.17E-02	2.41E-02	1.09E-02	2.15E-03	2.91E-03	1.46E-03	**0.09**
5421254202735	542125	4202735	UCART1	3.32E-04	3.72E-04	1.06E-03	8.40E-04	4.64E-04	1.02E-04	1.35E-04	6.62E-05	8.07E-03	2.58E-02	2.49E-02	1.10E-02	2.16E-03	2.92E-03	1.39E-03	**0.08**
5421354202735	542135	4202735	UCART1	3.03E-04	3.45E-04	9.16E-04	8.16E-04	4.69E-04	1.03E-04	1.35E-04	6.32E-05	7.47E-03	2.18E-02	2.34E-02	1.12E-02	2.18E-03	2.92E-03	1.32E-03	**0.07**
5421454202735	542145	4202735	UCART1	2.78E-04	3.21E-04	8.06E-04	1.12E-03	4.75E-04	1.03E-04	1.35E-04	6.03E-05	6.93E-03	1.88E-02	3.57E-02	1.13E-02	2.20E-03	2.92E-03	1.26E-03	**0.08**
5421554202735	542155	4202735	UCART1	2.55E-04	3.00E-04	7.16E-04	1.12E-03	4.81E-04	1.04E-04	1.35E-04	5.76E-05	6.45E-03	1.64E-02	3.56E-02	1.15E-02	2.21E-03	2.92E-03	1.20E-03	**0.08**
5421654202735	542165	4202735	RESIDENT	2.34E-04	2.80E-04	6.42E-04	1.07E-03	4.86E-04	1.05E-04	1.34E-04	5.51E-05	6.01E-03	1.46E-02	3.29E-02	1.16E-02	2.23E-03	2.91E-03	1.15E-03	**0.07**
5421754202735	542175	4202735	RESIDENT	2.16E-04	2.62E-04	5.80E-04	1.41E-03	4.92E-04	1.06E-04	1.34E-04	5.28E-05	5.61E-03	1.30E-02	4.66E-02	1.18E-02	2.25E-03	2.90E-03	1.10E-03	**0.09**
5421854202735	542185	4202735	UCART1	2.00E-04	2.46E-04	5.27E-04	1.36E-03	4.99E-04	1.06E-04	1.33E-04	5.06E-05	5.25E-03	1.18E-02	4.48E-02	1.20E-02	2.26E-03	2.89E-03	1.05E-03	**0.08**
5421954202735	542195	4202735	UCART1	1.86E-04	2.31E-04	4.80E-04	1.30E-03	5.04E-04	1.07E-04	1.32E-04	4.85E-05	4.91E-03	1.06E-02	4.15E-02	1.21E-02	2.28E-03	2.87E-03	1.01E-03	**0.08**
5422054202735	542205	4202735	UCART1	1.73E-04	2.18E-04	4.39E-04	1.25E-03	5.09E-04	1.08E-04	1.30E-04	4.66E-05	4.61E-03	9.68E-03	3.88E-02	1.23E-02	2.30E-03	2.84E-03	9.66E-04	**0.07**
5422154202735	542215	4202735	UCART1	1.62E-04	2.05E-04	4.04E-04	1.21E-03	5.14E-04	1.09E-04	1.28E-04	4.48E-05	4.33E-03	8.84E-03	3.67E-02	1.25E-02	2.32E-03	2.80E-03	9.28E-04	**0.07**
5422254202735	542225	4202735	UCART1	1.52E-04	1.93E-04	3.72E-04	1.17E-03	5.22E-04	1.09E-04	1.26E-04	4.30E-05	4.08E-03	8.11E-03	3.55E-02	1.27E-02	2.33E-03	2.75E-03	8.91E-04	**0.07**
5422354202735	542235	4202735	UCART1	1.43E-04	1.83E-04	3.44E-04	1.13E-03	5.29E-04	1.10E-04	1.23E-04	4.14E-05	3.84E-03	7.45E-03	3.42E-02	1.29E-02	2.35E-03	2.69E-03	8.57E-04	**0.07**
5422454202735	542245	4202735	UCART1	1.35E-04	1.73E-04	3.18E-04	1.09E-03	5.35E-04	1.11E-04	1.19E-04	3.98E-05	3.63E-03	6.86E-03	3.27E-02	1.31E-02	2.37E-03	2.61E-03	8.25E-04	**0.06**
5422554202735	542255	4202735	UCART1	1.28E-04	1.63E-04	2.95E-04	1.05E-03	5.43E-04	1.12E-04	1.15E-04	3.84E-05	3.43E-03	6.34E-03	3.15E-02	1.33E-02	2.39E-03	2.52E-03	7.95E-04	**0.06**
5415854202745	541585	4202745	UCART1	7.39E-05	6.39E-05	4.57E-05	3.05E-04	1.35E-04	2.74E-05	4.35E-05	8.07E-05	1.32E-03	9.41E-04	7.52E-03	3.00E-03	5.61E-04	9.08E-04	1.71E-03	**0.02**
5415954202745	541595	4202745	UCART1	7.68E-05	6.63E-05	4.70E-05	3.59E-04	1.46E-04	2.86E-05	4.61E-05	8.60E-05	1.37E-03	9.70E-04	9.06E-03	3.24E-03	5.87E-04	9.65E-04	1.83E-03	**0.02**
5416054202745	541605	4202745	UCART1	8.00E-05	6.89E-05	4.85E-05	4.16E-04	1.57E-04	2.99E-05	4.89E-05	9.19E-05	1.42E-03	1.00E-03	1.07E-02	3.50E-03	6.14E-04	1.02E-03	1.95E-03	**0.02**
5416154202745	541615	4202745	UCART1	8.35E-05	7.17E-05	5.00E-05	4.71E-04	1.68E-04	3.12E-05	5.17E-05	9.85E-05	1.48E-03	1.03E-03	1.23E-02	3.78E-03	6.42E-04	1.09E-03	2.10E-03	**0.02**
5416254202745	541625	4202745	UCART1	8.73E-05	7.47E-05	5.17E-05	5.21E-04	1.80E-04	3.26E-05	5.46E-05	1.06E-04	1.54E-03	1.07E-03	1.37E-02	4.06E-03	6.72E-04	1.15E-03	2.26E-03	**0.03**
5416354202745	541635	4202745	UCART1	9.16E-05	7.79E-05	5.34E-05	5.66E-04	1.92E-04	3.39E-05	5.75E-05	1.14E-04	1.61E-03	1.10E-03	1.50E-02	4.35E-03	7.01E-04	1.21E-03	2.45E-03	**0.03**
5416454202745	541645	4202745	UCART1	9.62E-05	8.14E-05	5.52E-05	6.03E-04	2.04E-04	3.54E-05	6.07E-05	1.23E-04	1.68E-03	1.14E-03	1.60E-02	4.64E-03	7.34E-04	1.28E-03	2.65E-03	**0.03**
5416554202745	541655	4202745	UCART1	1.01E-04	8.51E-05	5.71E-05	6.33E-04	2.16E-04	3.71E-05	6.40E-05	1.34E-04	1.76E-03	1.18E-03	1.68E-02	4.93E-03	7.68E-04	1.36E-03	2.88E-03	**0.03**
5416654202745	541665	4202745	UCART1	1.07E-04	8.91E-05	5.92E-05	6.61E-04	2.27E-04	3.87E-05	6.75E-05	1.46E-04	1.84E-03	1.22E-03	1.76E-02	5.19E-03	8.04E-04	1.44E-03	3.15E-03	**0.03**
5416754202745	541675	4202745	UCART1	1.13E-04	9.34E-05	6.13E-05	6.90E-04	2.37E-04	4.04E-05	7.07E-05	1.60E-04	1.93E-03	1.26E-03	1.85E-02	5.44E-03	8.40E-04	1.51E-03	3.46E-03	**0.03**
5416854202745	541685	4202745	UCART1	1.21E-04	9.82E-05	6.36E-05	7.19E-04	2.47E-04	4.20E-05	7.39E-05	1.76E-04	2.04E-03	1.31E-03	1.94E-02	5.67E-03	8.75E-04	1.58E-03	3.85E-03	**0.04**
5416954202745	541695	4202745	UCART1	1.28E-04	1.03E-04	6.61E-05	7.45E-04	2.56E-04	4.38E-05	7.72E-05	1.96E-04	2.15E-03	1.36E-03	2.02E-02	5.88E-03	9.13E-04	1.66E-03	4.30E-03	**0.04**
5417054202745	541705	4202745	UCART1	1.37E-04	1.09E-04	6.87E-05	7.72E-04	2.65E-04	4.56E-05	8.04E-05	2.19E-04	2.27E-03	1.41E-03	2.11E-02	6.08E-03	9.52E-04	1.73E-03	4.86E-03	**0.04**
5417154202745	541715	4202745	UCART1	1.47E-04	1.15E-04	7.16E-05	7.99E-04	2.72E-04	4.74E-05	8.34E-05	2.47E-04	2.40E-03	1.47E-03	2.20E-02	6.26E-03	9.91E-04	1.80E-03	5.56E-03	**0.04**
5417254202745	541725	4202745	UCART1	1.57E-04	1.22E-04	7.46E-05	8.22E-04	2.80E-04	4.94E-05	8.67E-05	2.82E-04	2.55E-03	1.54E-03	2.28E-02	6.44E-03	1.03E-03	1.87E-03	6.44E-03	**0.04**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5417354202745	541735	4202745	UCART1	1.69E-04	1.29E-04	7.78E-05	8.48E-04	2.88E-04	5.13E-05	8.95E-05	3.27E-04	2.71E-03	1.60E-03	2.37E-02	6.61E-03	1.08E-03	1.94E-03	7.60E-03	**0.05**
5417454202745	541745	4202745	UCART1	1.81E-04	1.37E-04	8.13E-05	8.73E-04	2.95E-04	5.33E-05	9.24E-05	3.85E-04	2.88E-03	1.68E-03	2.46E-02	6.78E-03	1.12E-03	2.00E-03	9.20E-03	**0.05**
5417554202745	541755	4202745	UCART1	1.95E-04	1.46E-04	8.50E-05	8.96E-04	3.02E-04	5.55E-05	9.53E-05	4.63E-04	3.08E-03	1.76E-03	2.55E-02	6.93E-03	1.17E-03	2.06E-03	1.15E-02	**0.05**
5417654202745	541765	4202745	UCART1	2.10E-04	1.56E-04	8.91E-05	9.22E-04	3.08E-04	5.75E-05	9.80E-05	5.79E-04	3.30E-03	1.84E-03	2.64E-02	7.08E-03	1.21E-03	2.12E-03	1.53E-02	**0.06**
5417754202745	541775	4202745	UCART1	2.26E-04	1.68E-04	9.35E-05	9.52E-04	3.14E-04	5.95E-05	1.00E-04	7.74E-04	3.54E-03	1.94E-03	2.76E-02	7.22E-03	1.26E-03	2.17E-03	2.30E-02	**0.07**
5417854202745	541785	4202745	UCART1	2.45E-04	1.80E-04	9.83E-05	9.84E-04	3.20E-04	6.15E-05	1.02E-04	6.46E-04	3.82E-03	2.04E-03	2.89E-02	7.36E-03	1.30E-03	2.21E-03	1.79E-02	**0.07**
5418054202745	541805	4202745	UCART1	2.90E-04	2.10E-04	1.09E-04	1.05E-03	3.31E-04	6.54E-05	1.07E-04	7.71E-04	4.48E-03	2.28E-03	3.18E-02	7.63E-03	1.39E-03	2.30E-03	2.22E-02	**0.08**
5418154202745	541815	4202745	UCART1	3.17E-04	2.28E-04	1.15E-04	1.07E-03	3.37E-04	6.77E-05	1.09E-04	8.38E-04	4.87E-03	2.41E-03	3.26E-02	7.76E-03	1.44E-03	2.35E-03	2.41E-02	**0.08**
5418254202745	541825	4202745	UCART1	3.50E-04	2.48E-04	1.22E-04	1.11E-03	3.42E-04	6.97E-05	1.11E-04	7.76E-04	5.33E-03	2.55E-03	3.41E-02	7.88E-03	1.49E-03	2.40E-03	2.12E-02	**0.08**
5418354202745	541835	4202745	UCART1	3.90E-04	2.72E-04	1.29E-04	1.15E-03	3.47E-04	7.15E-05	1.13E-04	6.39E-04	5.86E-03	2.71E-03	3.60E-02	8.01E-03	1.52E-03	2.44E-03	1.64E-02	**0.08**
5418454202745	541845	4202745	UCART1	4.40E-04	2.99E-04	1.37E-04	1.19E-03	3.52E-04	7.34E-05	1.15E-04	5.41E-04	6.48E-03	2.89E-03	3.77E-02	8.13E-03	1.56E-03	2.47E-03	1.33E-02	**0.08**
5418554202745	541855	4202745	UCART1	5.01E-04	3.31E-04	1.46E-04	1.23E-03	3.57E-04	7.51E-05	1.17E-04	4.67E-04	7.22E-03	3.08E-03	3.99E-02	8.25E-03	1.60E-03	2.51E-03	1.11E-02	**0.08**
5418654202745	541865	4202745	UCART1	5.81E-04	3.69E-04	1.56E-04	9.22E-04	3.62E-04	7.67E-05	1.18E-04	4.10E-04	8.10E-03	3.29E-03	2.80E-02	8.37E-03	1.63E-03	2.54E-03	9.58E-03	**0.06**
5418754202745	541875	4202745	UCART1	6.87E-04	4.14E-04	1.67E-04	1.33E-03	3.67E-04	7.83E-05	1.20E-04	3.64E-04	9.17E-03	3.53E-03	4.63E-02	8.50E-03	1.67E-03	2.58E-03	8.37E-03	**0.08**
5418854202745	541885	4202745	UCART1	8.30E-04	4.67E-04	1.79E-04	9.62E-04	3.72E-04	8.00E-05	1.21E-04	3.26E-04	1.05E-02	3.79E-03	3.00E-02	8.61E-03	1.70E-03	2.61E-03	7.39E-03	**0.07**
5418954202745	541895	4202745	UCART1	1.04E-03	5.35E-04	1.92E-04	7.08E-04	3.77E-04	8.14E-05	1.23E-04	2.95E-04	1.21E-02	4.09E-03	2.00E-02	8.73E-03	1.73E-03	2.64E-03	6.61E-03	**0.06**
5419054202745	541905	4202745	UCART1	1.35E-03	6.18E-04	2.07E-04	1.01E-03	3.81E-04	8.30E-05	1.24E-04	2.68E-04	1.43E-02	4.41E-03	3.24E-02	8.84E-03	1.77E-03	2.67E-03	5.96E-03	**0.07**
5419154202745	541915	4202745	UCART1	1.88E-03	7.30E-04	2.24E-04	7.25E-04	3.86E-04	8.44E-05	1.25E-04	2.45E-04	1.74E-02	4.78E-03	2.08E-02	8.96E-03	1.79E-03	2.70E-03	5.41E-03	**0.07**
5419254202745	541925	4202745	UCART1	2.69E-03	8.81E-04	2.42E-04	1.05E-03	3.91E-04	8.58E-05	1.27E-04	2.25E-04	2.19E-02	5.20E-03	3.48E-02	9.08E-03	1.82E-03	2.73E-03	4.94E-03	**0.09**
5419354202745	541935	4202745	UCART1	3.18E-03	1.10E-03	2.64E-04	7.46E-04	3.95E-04	8.71E-05	1.28E-04	2.07E-04	2.93E-02	5.68E-03	2.16E-02	9.20E-03	1.85E-03	2.75E-03	4.53E-03	**0.08**
5419454202745	541945	4202745	UCART1	2.90E-03	1.23E-03	2.88E-04	1.10E-03	4.00E-04	8.83E-05	1.29E-04	1.92E-04	3.42E-02	6.23E-03	3.74E-02	9.32E-03	1.88E-03	2.78E-03	4.18E-03	**0.10**
5419554202745	541955	4202745	UCART1	2.43E-03	1.23E-03	3.16E-04	7.65E-04	4.05E-04	8.96E-05	1.30E-04	1.78E-04	3.45E-02	6.86E-03	2.23E-02	9.44E-03	1.90E-03	2.80E-03	3.86E-03	**0.09**
5419654202745	541965	4202745	UCART1	2.07E-03	1.13E-03	3.48E-04	8.82E-04	4.10E-04	9.07E-05	1.31E-04	1.66E-04	3.03E-02	7.60E-03	2.86E-02	9.56E-03	1.93E-03	2.83E-03	3.59E-03	**0.09**
5419754202745	541975	4202745	UCART1	1.81E-03	1.93E-03	3.86E-04	7.84E-04	4.15E-04	9.19E-05	1.32E-04	1.55E-04	6.11E-02	8.48E-03	2.30E-02	9.69E-03	1.95E-03	2.85E-03	3.34E-03	**0.12**
5420354202745	542035	4202745	UCART1	9.26E-04	8.52E-04	9.10E-04	8.24E-04	4.48E-04	9.80E-05	1.38E-04	1.07E-04	1.99E-02	2.26E-02	2.41E-02	1.06E-02	2.08E-03	2.98E-03	2.28E-03	**0.09**
5420454202745	542045	4202745	UCART1	8.09E-04	7.61E-04	1.13E-03	8.91E-04	4.54E-04	9.90E-05	1.38E-04	1.01E-04	1.75E-02	3.00E-02	2.76E-02	1.07E-02	2.10E-03	2.99E-03	2.15E-03	**0.10**
5420554202745	542055	4202745	UCART1	7.10E-04	6.85E-04	1.51E-03	8.26E-04	4.60E-04	9.99E-05	1.39E-04	9.56E-05	1.56E-02	4.46E-02	2.39E-02	1.09E-02	2.12E-03	3.01E-03	2.03E-03	**0.11**
5420654202745	542065	4202745	UCART1	6.28E-04	6.21E-04	1.25E-03	1.16E-03	4.66E-04	1.01E-04	1.40E-04	9.06E-05	1.40E-02	3.44E-02	3.76E-02	1.10E-02	2.14E-03	3.03E-03	1.92E-03	**0.11**
5420754202745	542075	4202745	UCART1	5.62E-04	5.67E-04	1.46E-03	8.25E-04	4.73E-04	1.01E-04	1.40E-04	8.58E-05	1.26E-02	4.23E-02	2.36E-02	1.12E-02	2.16E-03	3.04E-03	1.81E-03	**0.10**
5420854202745	542085	4202745	UCART1	5.04E-04	5.18E-04	1.52E-03	1.13E-03	4.79E-04	1.03E-04	1.41E-04	8.16E-05	1.15E-02	4.34E-02	3.55E-02	1.14E-02	2.18E-03	3.06E-03	1.72E-03	**0.11**
5420954202745	542095	4202745	UCART1	4.55E-04	4.76E-04	1.67E-03	8.08E-04	4.84E-04	1.03E-04	1.42E-04	7.75E-05	1.05E-02	4.84E-02	2.27E-02	1.16E-02	2.20E-03	3.07E-03	1.63E-03	**0.10**
5421054202745	542105	4202745	UCART1	4.12E-04	4.39E-04	1.56E-03	1.08E-03	4.91E-04	1.04E-04	1.42E-04	7.37E-05	9.60E-03	4.30E-02	3.29E-02	1.17E-02	2.22E-03	3.08E-03	1.55E-03	**0.11**
5421154202745	542115	4202745	UCART1	3.74E-04	4.06E-04	1.29E-03	1.44E-03	4.98E-04	1.05E-04	1.42E-04	7.02E-05	8.84E-03	3.31E-02	4.75E-02	1.19E-02	2.23E-03	3.08E-03	1.47E-03	**0.11**
5421254202745	542125	4202745	UCART1	3.40E-04	3.76E-04	1.09E-03	1.38E-03	5.04E-04	1.06E-04	1.42E-04	6.69E-05	8.16E-03	2.67E-02	4.44E-02	1.21E-02	2.25E-03	3.09E-03	1.40E-03	**0.10**
5421354202745	542135	4202745	UCART1	3.10E-04	3.49E-04	9.45E-04	1.34E-03	5.13E-04	1.06E-04	1.43E-04	6.37E-05	7.56E-03	2.26E-02	4.30E-02	1.24E-02	2.26E-03	3.10E-03	1.33E-03	**0.10**
5421454202745	542145	4202745	UCART1	2.83E-04	3.25E-04	8.29E-04	1.29E-03	5.20E-04	1.07E-04	1.43E-04	6.08E-05	7.01E-03	1.94E-02	4.07E-02	1.26E-02	2.28E-03	3.10E-03	1.27E-03	**0.09**
5421554202745	542155	4202745	UCART1	2.59E-04	3.03E-04	7.35E-04	1.24E-03	5.27E-04	1.08E-04	1.42E-04	5.81E-05	6.52E-03	1.69E-02	3.81E-02	1.28E-02	2.30E-03	3.10E-03	1.21E-03	**0.08**
5421654202745	542165	4202745	RESIDENT	2.38E-04	2.83E-04	6.57E-04	1.19E-03	5.33E-04	1.09E-04	1.42E-04	5.56E-05	6.07E-03	1.49E-02	3.60E-02	1.30E-02	2.32E-03	3.09E-03	1.16E-03	**0.08**
5421754202745	542175	4202745	RESIDENT	2.19E-04	2.65E-04	5.93E-04	1.15E-03	5.41E-04	1.09E-04	1.42E-04	5.32E-05	5.67E-03	1.33E-02	3.44E-02	1.32E-02	2.33E-03	3.09E-03	1.11E-03	**0.08**
5421854202745	542185	4202745	UCART1	2.03E-04	2.49E-04	5.38E-04	1.12E-03	5.50E-04	1.10E-04	1.41E-04	5.10E-05	5.30E-03	1.20E-02	3.32E-02	1.34E-02	2.35E-03	3.08E-03	1.06E-03	**0.07**
5421954202745	542195	4202745	UCART1	1.89E-04	2.34E-04	4.90E-04	1.08E-03	5.55E-04	1.11E-04	1.40E-04	4.89E-05	4.96E-03	1.09E-02	3.14E-02	1.36E-02	2.37E-03	3.05E-03	1.02E-03	**0.07**
5422054202745	542205	4202745	UCART1	1.76E-04	2.20E-04	4.47E-04	1.04E-03	5.61E-04	1.12E-04	1.38E-04	4.70E-05	4.66E-03	9.87E-03	2.97E-02	1.38E-02	2.39E-03	3.02E-03	9.74E-04	**0.07**
5422154202745	542215	4202745	UCART1	1.64E-04	2.07E-04	4.10E-04	1.00E-03	5.67E-04	1.13E-04	1.36E-04	4.51E-05	4.37E-03	9.00E-03	2.83E-02	1.40E-02	2.41E-03	2.98E-03	9.35E-04	**0.06**
5422254202745	542225	4202745	UCART1	1.54E-04	1.95E-04	3.78E-04	9.66E-04	5.74E-04	1.14E-04	1.33E-04	4.34E-05	4.11E-03	8.23E-03	2.70E-02	1.42E-02	2.43E-03	2.93E-03	8.99E-04	**0.06**
5422354202745	542235	4202745	UCART1	1.45E-04	1.84E-04	3.49E-04	9.37E-04	5.83E-04	1.15E-04	1.30E-04	4.17E-05	3.88E-03	7.56E-03	2.61E-02	1.45E-02	2.45E-03	2.86E-03	8.64E-04	**0.06**
5422454202745	542245	4202745	UCART1	1.37E-04	1.74E-04	3.23E-04	9.12E-04	5.93E-04	1.16E-04	1.27E-04	4.01E-05	3.66E-03	6.96E-03	2.54E-02	1.48E-02	2.47E-03	2.78E-03	8.32E-04	**0.06**
5422554202745	542255	4202745	UCART1	1.30E-04	1.65E-04	2.99E-04	8.84E-04	6.04E-04	1.17E-04	1.22E-04	3.87E-05	3.46E-03	6.42E-03	2.46E-02	1.52E-02	2.50E-03	2.68E-03	8.01E-04	**0.06**
5415854202755	541585	4202755	UCART1	7.62E-05	6.42E-05	4.59E-05	3.38E-04	1.41E-04	2.79E-05	4.48E-05	8.06E-05	1.32E-03	9.45E-04	8.57E-03	3.15E-03	5.71E-04	9.37E-04	1.71E-03	**0.02**
5415954202755	541595	4202755	UCART1	7.92E-05	6.67E-05	4.73E-05	4.08E-04	1.53E-04	2.91E-05	4.76E-05	8.59E-05	1.37E-03	9.74E-04	1.06E-02	3.42E-03	5.98E-04	9.97E-04	1.82E-03	**0.02**
5416054202755	541605	4202755	UCART1	8.24E-05	6.93E-05	4.87E-05	4.80E-04	1.65E-04	3.04E-05	5.05E-05	9.17E-05	1.43E-03	1.00E-03	1.28E-02	3.71E-03	6.26E-04	1.06E-03	1.95E-03	**0.02**
5416154202755	541615	4202755	UCART1	8.59E-05	7.21E-05	5.03E-05	5.47E-04	1.78E-04	3.18E-05	5.35E-05	9.81E-05	1.49E-03	1.04E-03	1.48E-02	4.02E-03	6.55E-04	1.13E-03	2.09E-03	**0.03**
5416254202755	541625	4202755	UCART1	8.97E-05	7.51E-05	5.19E-05	6.06E-04	1.91E-04	3.32E-05	5.66E-05	1.05E-04	1.55E-03	1.07E-03	1.66E-02	4.33E-03	6.86E-04	1.20E-03	2.25E-03	**0.03**
5416354202755	541635	4202755	UCART1	9.40E-05	7.84E-05	5.37E-05	6.61E-04	2.04E-04	3.46E-05	5.96E-05	1.14E-04	1.62E-03	1.11E-03	1.82E-02	4.65E-03	7.16E-04	1.26E-03	2.43E-03	**0.03**
5416454202755	541645	4202755	UCART1	9.86E-05	8.19E-05	5.55E-05	7.00E-04	2.17E-04	3.62E-05	6.32E-05	1.23E-04	1.69E-03	1.14E-03	1.94E-02	4.98E-03	7.51E-04	1.34E-03	2.63E-03	**0.03**
5416554202755	541655	4202755	UCART1	1.04E-04	8.56E-05	5.74E-05	7.35E-04	2.30E-04	3.79E-05	6.68E-05	1.33E-04	1.77E-03	1.18E-03	2.04E-02	5.29E-03	7.87E-04	1.42E-03	2.85E-03	**0.04**
5416654202755	541665	4202755	UCART1	1.09E-04	8.96E-05	5.95E-05	7.69E-04	2.42E-04	3.97E-05	7.04E-05	1.44E-04	1.85E-03	1.22E-03	2.15E-02	5.58E-03	8.24E-04	1.50E-03	3.11E-03	**0.04**
5416754202755	541675	4202755	UCART1	1.16E-04	9.40E-05	6.16E-05	8.02E-04	2.54E-04	4.14E-05	7.40E-05	1.58E-04	1.95E-03	1.27E-03	2.25E-02	5.85E-03	8.62E-04	1.58E-03	3.42E-03	**0.04**
5416854202755	541685	4202755	UCART1	1.23E-04	9.89E-05	6.40E-05	8.40E-04	2.64E-04	4.31E-05	7.72E-05	1.74E-04	2.05E-03	1.32E-03	2.40E-02	6.09E-03	8.98E-04	1.66E-03	3.80E-03	**0.04**
5416954202755	541695	4202755	UCART1	1.31E-04	1.04E-04	6.65E-05	8.73E-04	2.74E-04	4.49E-05	8.07E-05	1.93E-04	2.16E-03	1.37E-03	2.51E-02	6.32E-03	9.38E-04	1.74E-03	4.24E-03	**0.04**
5417054202755	541705	4202755	UCART1	1.40E-04	1.10E-04	6.91E-05	9.05E-04	2.83E-04	4.68E-05	8.41E-05	2.16E-04	2.29E-03	1.42E-03	2.64E-02	6.53E-03	9.79E-04	1.82E-03	4.78E-03	**0.05**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m^3)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5417154202755	541715	4202755	UCART1	1.50E-04	1.16E-04	7.20E-05	9.37E-04	2.91E-04	4.88E-05	8.75E-05	2.43E-04	2.42E-03	1.48E-03	2.76E-02	6.73E-03	1.02E-03	1.90E-03	5.44E-03	**0.05**
5417254202755	541725	4202755	UCART1	1.61E-04	1.23E-04	7.50E-05	9.67E-04	3.00E-04	5.09E-05	9.09E-05	2.76E-04	2.57E-03	1.55E-03	2.87E-02	6.93E-03	1.07E-03	1.97E-03	6.28E-03	**0.05**
5417354202755	541735	4202755	UCART1	1.73E-04	1.30E-04	7.83E-05	1.00E-03	3.08E-04	5.29E-05	9.39E-05	3.19E-04	2.73E-03	1.61E-03	3.02E-02	7.11E-03	1.11E-03	2.04E-03	7.38E-03	**0.05**
5417454202755	541745	4202755	UCART1	1.86E-04	1.38E-04	8.18E-05	1.03E-03	3.15E-04	5.51E-05	9.72E-05	3.73E-04	2.90E-03	1.69E-03	3.14E-02	7.29E-03	1.16E-03	2.11E-03	8.86E-03	**0.06**
5417554202755	541755	4202755	UCART1	2.01E-04	1.47E-04	8.55E-05	1.06E-03	3.23E-04	5.74E-05	1.00E-04	4.46E-04	3.10E-03	1.77E-03	3.26E-02	7.45E-03	1.21E-03	2.17E-03	1.10E-02	**0.06**
5417654202755	541765	4202755	UCART1	2.17E-04	1.57E-04	8.96E-05	1.10E-03	3.29E-04	5.94E-05	1.03E-04	5.55E-04	3.32E-03	1.86E-03	3.45E-02	7.62E-03	1.26E-03	2.23E-03	1.45E-02	**0.07**
5417754202755	541775	4202755	UCART1	2.35E-04	1.68E-04	9.41E-05	1.15E-03	3.36E-04	6.15E-05	1.05E-04	7.30E-04	3.56E-03	1.95E-03	3.65E-02	7.77E-03	1.30E-03	2.28E-03	2.11E-02	**0.08**
5417854202755	541785	4202755	UCART1	2.56E-04	1.81E-04	9.89E-05	1.19E-03	3.42E-04	6.36E-05	1.08E-04	7.95E-04	3.84E-03	2.06E-03	3.87E-02	7.92E-03	1.35E-03	2.33E-03	2.40E-02	**0.08**
5418054202755	541805	4202755	UCART1	3.05E-04	2.10E-04	1.10E-04	9.39E-04	3.54E-04	6.78E-05	1.12E-04	7.92E-04	4.49E-03	2.29E-03	2.91E-02	8.21E-03	1.44E-03	2.42E-03	2.34E-02	**0.07**
5418154202755	541815	4202755	UCART1	3.34E-04	2.28E-04	1.16E-04	9.37E-04	3.60E-04	7.01E-05	1.15E-04	8.71E-04	4.88E-03	2.42E-03	2.92E-02	8.35E-03	1.49E-03	2.47E-03	2.56E-02	**0.08**
5418254202755	541825	4202755	UCART1	3.70E-04	2.48E-04	1.22E-04	9.77E-04	3.66E-04	7.21E-05	1.17E-04	8.12E-04	5.33E-03	2.57E-03	3.08E-02	8.49E-03	1.54E-03	2.52E-03	2.26E-02	**0.08**
5418354202755	541835	4202755	UCART1	4.14E-04	2.71E-04	1.30E-04	7.15E-04	3.72E-04	7.41E-05	1.19E-04	6.62E-04	5.85E-03	2.73E-03	2.04E-02	8.63E-03	1.58E-03	2.56E-03	1.72E-02	**0.06**
5418454202755	541845	4202755	UCART1	4.67E-04	2.98E-04	1.38E-04	1.03E-03	3.77E-04	7.59E-05	1.21E-04	5.58E-04	6.45E-03	2.90E-03	3.34E-02	8.77E-03	1.62E-03	2.60E-03	1.38E-02	**0.07**
5418554202755	541855	4202755	UCART1	5.35E-04	3.29E-04	1.47E-04	7.36E-04	3.83E-04	7.77E-05	1.22E-04	4.81E-04	7.16E-03	3.09E-03	2.13E-02	8.91E-03	1.66E-03	2.64E-03	1.15E-02	**0.06**
5418654202755	541865	4202755	UCART1	6.23E-04	3.65E-04	1.56E-04	7.52E-04	3.88E-04	7.95E-05	1.24E-04	4.21E-04	8.01E-03	3.30E-03	2.23E-02	9.04E-03	1.70E-03	2.68E-03	9.86E-03	**0.06**
5418754202755	541875	4202755	UCART1	7.41E-04	4.08E-04	1.67E-04	7.56E-04	3.94E-04	8.11E-05	1.26E-04	3.73E-04	9.03E-03	3.53E-03	2.21E-02	9.18E-03	1.73E-03	2.71E-03	8.59E-03	**0.06**
5418854202755	541885	4202755	UCART1	9.05E-04	4.60E-04	1.79E-04	7.83E-04	3.99E-04	8.28E-05	1.27E-04	3.33E-04	1.03E-02	3.79E-03	2.36E-02	9.31E-03	1.77E-03	2.75E-03	7.58E-03	**0.06**
5418954202755	541895	4202755	UCART1	1.15E-03	5.24E-04	1.92E-04	7.72E-04	4.04E-04	8.45E-05	1.29E-04	3.01E-04	1.19E-02	4.08E-03	2.27E-02	9.44E-03	1.80E-03	2.78E-03	6.76E-03	**0.06**
5419054202755	541905	4202755	UCART1	1.53E-03	6.04E-04	2.06E-04	8.11E-04	4.09E-04	8.61E-05	1.30E-04	2.73E-04	1.39E-02	4.39E-03	2.46E-02	9.57E-03	1.83E-03	2.82E-03	6.08E-03	**0.07**
5419154202755	541915	4202755	UCART1	2.24E-03	7.09E-04	2.23E-04	7.88E-04	4.15E-04	8.76E-05	1.32E-04	2.49E-04	1.68E-02	4.76E-03	2.33E-02	9.70E-03	1.86E-03	2.85E-03	5.51E-03	**0.07**
5419754202755	541975	4202755	UCART1	2.04E-03	1.51E-03	3.81E-04	8.29E-04	4.48E-04	9.52E-05	1.39E-04	1.57E-04	4.36E-02	8.35E-03	2.44E-02	1.06E-02	2.03E-03	3.00E-03	3.39E-03	**0.10**
5420254202755	542025	4202755	UCART1	1.13E-03	9.90E-04	7.33E-04	1.14E-03	4.80E-04	1.01E-04	1.44E-04	1.15E-04	2.38E-02	1.74E-02	3.66E-02	1.14E-02	2.14E-03	3.12E-03	2.45E-03	**0.10**
5420354202755	542035	4202755	UCART1	9.81E-04	8.70E-04	8.75E-04	8.20E-04	4.86E-04	1.02E-04	1.45E-04	1.08E-04	2.04E-02	2.15E-02	2.32E-02	1.16E-02	2.17E-03	3.14E-03	2.30E-03	**0.09**
5420454202755	542045	4202755	UCART1	8.52E-04	7.74E-04	1.08E-03	1.10E-03	4.92E-04	1.03E-04	1.46E-04	1.02E-04	1.79E-02	2.79E-02	3.36E-02	1.18E-02	2.19E-03	3.17E-03	2.17E-03	**0.10**
5420554202755	542055	4202755	UCART1	7.45E-04	6.96E-04	1.40E-03	1.46E-03	4.99E-04	1.04E-04	1.47E-04	9.68E-05	1.58E-02	3.97E-02	4.80E-02	1.20E-02	2.21E-03	3.18E-03	2.05E-03	**0.13**
5420654202755	542065	4202755	UCART1	6.58E-04	6.31E-04	1.53E-03	1.42E-03	5.07E-04	1.05E-04	1.48E-04	9.16E-05	1.42E-02	4.53E-02	4.62E-02	1.22E-02	2.23E-03	3.20E-03	1.94E-03	**0.13**
5420754202755	542075	4202755	UCART1	5.86E-04	5.75E-04	1.52E-03	1.37E-03	5.16E-04	1.05E-04	1.48E-04	8.68E-05	1.28E-02	4.58E-02	4.41E-02	1.24E-02	2.25E-03	3.22E-03	1.83E-03	**0.13**
5420854202755	542085	4202755	UCART1	5.25E-04	5.25E-04	1.55E-03	1.31E-03	5.23E-04	1.06E-04	1.49E-04	8.24E-05	1.16E-02	4.53E-02	4.13E-02	1.26E-02	2.27E-03	3.24E-03	1.74E-03	**0.12**
5420954202755	542095	4202755	UCART1	4.71E-04	4.82E-04	1.76E-03	1.26E-03	5.30E-04	1.07E-04	1.50E-04	7.83E-05	1.06E-02	5.24E-02	3.89E-02	1.28E-02	2.29E-03	3.25E-03	1.65E-03	**0.13**
5421054202755	542105	4202755	UCART1	4.24E-04	4.44E-04	1.65E-03	1.22E-03	5.37E-04	1.08E-04	1.50E-04	7.45E-05	9.73E-03	4.62E-02	3.65E-02	1.30E-02	2.31E-03	3.26E-03	1.56E-03	**0.12**
5421154202755	542115	4202755	UCART1	3.83E-04	4.10E-04	1.34E-03	1.18E-03	5.46E-04	1.09E-04	1.50E-04	7.09E-05	8.95E-03	3.49E-02	3.49E-02	1.33E-02	2.32E-03	3.27E-03	1.49E-03	**0.10**
5421254202755	542125	4202755	UCART1	3.47E-04	3.80E-04	1.13E-03	1.13E-03	5.53E-04	1.10E-04	1.51E-04	6.75E-05	8.25E-03	2.79E-02	3.30E-02	1.35E-02	2.34E-03	3.28E-03	1.41E-03	**0.09**
5421354202755	542135	4202755	UCART1	3.15E-04	3.53E-04	9.75E-04	1.10E-03	5.64E-04	1.11E-04	1.51E-04	6.43E-05	7.65E-03	2.34E-02	3.21E-02	1.38E-02	2.36E-03	3.29E-03	1.34E-03	**0.09**
5421454202755	542145	4202755	UCART1	2.87E-04	3.29E-04	8.53E-04	1.07E-03	5.73E-04	1.11E-04	1.51E-04	6.14E-05	7.09E-03	2.00E-02	3.08E-02	1.41E-02	2.37E-03	3.30E-03	1.28E-03	**0.08**
5421554202755	542155	4202755	UCART1	2.63E-04	3.07E-04	7.54E-04	1.03E-03	5.81E-04	1.12E-04	1.51E-04	5.86E-05	6.59E-03	1.74E-02	2.94E-02	1.43E-02	2.39E-03	3.30E-03	1.22E-03	**0.08**
5421654202755	542165	4202755	RESIDENT	2.41E-04	2.86E-04	6.74E-04	1.00E-03	5.90E-04	1.13E-04	1.51E-04	5.61E-05	6.14E-03	1.53E-02	2.82E-02	1.46E-02	2.41E-03	3.30E-03	1.17E-03	**0.07**
5421754202755	542175	4202755	RESIDENT	2.23E-04	2.68E-04	6.06E-04	9.73E-04	6.00E-04	1.14E-04	1.50E-04	5.36E-05	5.73E-03	1.37E-02	2.72E-02	1.49E-02	2.43E-03	3.29E-03	1.12E-03	**0.07**
5421854202755	542185	4202755	UCART1	2.06E-04	2.51E-04	5.49E-04	9.46E-04	6.10E-04	1.14E-04	1.50E-04	5.14E-05	5.36E-03	1.23E-02	2.62E-02	1.52E-02	2.44E-03	3.28E-03	1.07E-03	**0.07**
5421954202755	542195	4202755	UCART1	1.92E-04	2.36E-04	4.99E-04	9.17E-04	6.19E-04	1.15E-04	1.48E-04	4.93E-05	5.02E-03	1.11E-02	2.52E-02	1.55E-02	2.47E-03	3.26E-03	1.02E-03	**0.07**
5422054202755	542205	4202755	UCART1	1.79E-04	2.22E-04	4.56E-04	8.84E-04	6.25E-04	1.17E-04	1.47E-04	4.73E-05	4.70E-03	1.01E-02	2.40E-02	1.57E-02	2.49E-03	3.23E-03	9.82E-04	**0.06**
5422154202755	542215	4202755	UCART1	1.67E-04	2.09E-04	4.17E-04	8.54E-04	6.32E-04	1.18E-04	1.45E-04	4.55E-05	4.41E-03	9.15E-03	2.29E-02	1.59E-02	2.51E-03	3.19E-03	9.42E-04	**0.06**
5422254202755	542225	4202755	UCART1	1.57E-04	1.97E-04	3.84E-04	8.27E-04	6.41E-04	1.19E-04	1.42E-04	4.37E-05	4.15E-03	8.36E-03	2.21E-02	1.62E-02	2.54E-03	3.14E-03	9.06E-04	**0.06**
5422354202755	542235	4202755	UCART1	1.48E-04	1.86E-04	3.54E-04	8.05E-04	6.54E-04	1.20E-04	1.39E-04	4.20E-05	3.91E-03	7.68E-03	2.15E-02	1.66E-02	2.56E-03	3.07E-03	8.71E-04	**0.06**
5422454202755	542245	4202755	UCART1	1.40E-04	1.76E-04	3.27E-04	7.81E-04	6.65E-04	1.21E-04	1.35E-04	4.04E-05	3.69E-03	7.06E-03	2.08E-02	1.70E-02	2.58E-03	2.98E-03	8.38E-04	**0.06**
5422554202755	542255	4202755	UCART1	1.32E-04	1.66E-04	3.03E-04	7.58E-04	6.79E-04	1.22E-04	1.30E-04	3.89E-05	3.48E-03	6.51E-03	2.02E-02	1.75E-02	2.61E-03	2.88E-03	8.07E-04	**0.06**
5415854202765	541585	4202765	UCART1	7.87E-05	6.45E-05	4.61E-05	3.80E-04	1.48E-04	2.84E-05	4.62E-05	8.05E-05	1.33E-03	9.49E-04	9.97E-03	3.32E-03	5.82E-04	9.67E-04	1.70E-03	**0.02**
5415954202765	541595	4202765	UCART1	8.17E-05	6.70E-05	4.75E-05	4.72E-04	1.61E-04	2.97E-05	4.91E-05	8.57E-05	1.38E-03	9.78E-04	1.29E-02	3.62E-03	6.09E-04	1.03E-03	1.82E-03	**0.02**
5416054202765	541605	4202765	UCART1	8.50E-05	6.97E-05	4.89E-05	5.66E-04	1.75E-04	3.10E-05	5.22E-05	9.14E-05	1.44E-03	1.01E-03	1.59E-02	3.95E-03	6.38E-04	1.10E-03	1.94E-03	**0.03**
5416154202765	541615	4202765	UCART1	8.86E-05	7.25E-05	5.05E-05	6.49E-04	1.89E-04	3.24E-05	5.55E-05	9.77E-05	1.49E-03	1.04E-03	1.85E-02	4.29E-03	6.68E-04	1.17E-03	2.08E-03	**0.03**
5416254202765	541625	4202765	UCART1	9.25E-05	7.55E-05	5.22E-05	7.19E-04	2.04E-04	3.39E-05	5.88E-05	1.05E-04	1.56E-03	1.07E-03	2.08E-02	4.64E-03	7.00E-04	1.25E-03	2.24E-03	**0.03**
5416354202765	541635	4202765	UCART1	9.68E-05	7.89E-05	5.39E-05	7.86E-04	2.17E-04	3.53E-05	6.19E-05	1.13E-04	1.63E-03	1.11E-03	2.31E-02	5.00E-03	7.30E-04	1.32E-03	2.42E-03	**0.04**
5416454202765	541645	4202765	UCART1	1.01E-04	8.24E-05	5.57E-05	8.31E-04	2.32E-04	3.70E-05	6.58E-05	1.22E-04	1.70E-03	1.15E-03	2.45E-02	5.36E-03	7.68E-04	1.40E-03	2.61E-03	**0.04**
5416554202765	541655	4202765	UCART1	1.06E-04	8.61E-05	5.77E-05	8.73E-04	2.47E-04	3.88E-05	6.97E-05	1.32E-04	1.78E-03	1.19E-03	2.59E-02	5.70E-03	8.06E-04	1.49E-03	2.83E-03	**0.04**
5416654202765	541665	4202765	UCART1	1.12E-04	9.02E-05	5.97E-05	9.15E-04	2.60E-04	4.06E-05	7.35E-05	1.43E-04	1.87E-03	1.23E-03	2.74E-02	6.02E-03	8.44E-04	1.57E-03	3.08E-03	**0.04**
5416754202765	541675	4202765	UCART1	1.18E-04	9.47E-05	6.20E-05	9.59E-04	2.72E-04	4.24E-05	7.72E-05	1.56E-04	1.96E-03	1.27E-03	2.92E-02	6.31E-03	8.83E-04	1.66E-03	3.39E-03	**0.05**
5416854202765	541685	4202765	UCART1	1.26E-04	9.95E-05	6.43E-05	1.00E-03	2.83E-04	4.42E-05	8.09E-05	1.72E-04	2.07E-03	1.32E-03	3.11E-02	6.57E-03	9.23E-04	1.74E-03	3.75E-03	**0.05**
5416954202765	541695	4202765	UCART1	1.33E-04	1.05E-04	6.68E-05	1.05E-03	2.93E-04	4.62E-05	8.46E-05	1.90E-04	2.18E-03	1.38E-03	3.30E-02	6.82E-03	9.65E-04	1.83E-03	4.17E-03	**0.05**
5417054202765	541705	4202765	UCART1	1.42E-04	1.10E-04	6.95E-05	1.09E-03	3.03E-04	4.82E-05	8.83E-05	2.12E-04	2.30E-03	1.43E-03	3.49E-02	7.05E-03	1.01E-03	1.92E-03	4.69E-03	**0.06**
5417154202765	541715	4202765	UCART1	1.52E-04	1.17E-04	7.23E-05	1.13E-03	3.13E-04	5.03E-05	9.20E-05	2.38E-04	2.44E-03	1.49E-03	3.68E-02	7.27E-03	1.05E-03	2.00E-03	5.32E-03	**0.06**
5417254202765	541725	4202765	UCART1	1.64E-04	1.23E-04	7.54E-05	1.18E-03	3.22E-04	5.24E-05	9.54E-05	2.71E-04	2.58E-03	1.56E-03	3.90E-02	7.48E-03	1.10E-03	2.07E-03	6.13E-03	**0.06**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5417354202765	541735	4202765	UCART1	1.76E-04	1.31E-04	7.87E-05	1.23E-03	3.30E-04	5.47E-05	9.89E-05	3.11E-04	2.74E-03	1.62E-03	4.10E-02	7.68E-03	1.15E-03	2.15E-03	7.16E-03	**0.07**
5417454202765	541745	4202765	UCART1	1.91E-04	1.39E-04	8.22E-05	9.44E-04	3.39E-04	5.69E-05	1.02E-04	3.63E-04	2.92E-03	1.70E-03	2.97E-02	7.87E-03	1.20E-03	2.22E-03	8.56E-03	**0.06**
5417554202765	541755	4202765	UCART1	2.06E-04	1.48E-04	8.60E-05	9.13E-04	3.46E-04	5.92E-05	1.05E-04	4.33E-04	3.12E-03	1.78E-03	2.84E-02	8.05E-03	1.25E-03	2.28E-03	1.06E-02	**0.06**
5417654202765	541765	4202765	UCART1	2.24E-04	1.58E-04	9.01E-05	9.99E-04	3.53E-04	6.14E-05	1.08E-04	5.33E-04	3.33E-03	1.87E-03	3.25E-02	8.23E-03	1.30E-03	2.34E-03	1.37E-02	**0.07**
5417754202765	541775	4202765	UCART1	2.44E-04	1.69E-04	9.46E-05	9.74E-04	3.60E-04	6.36E-05	1.10E-04	6.92E-04	3.58E-03	1.97E-03	3.13E-02	8.40E-03	1.35E-03	2.40E-03	1.96E-02	**0.07**
5417854202765	541785	4202765	UCART1	2.66E-04	1.81E-04	9.94E-05	7.02E-04	3.67E-04	6.58E-05	1.13E-04	6.04E-04	3.85E-03	2.07E-03	2.03E-02	8.56E-03	1.40E-03	2.45E-03	1.64E-02	**0.06**
5418054202765	541805	4202765	UCART1	3.20E-04	2.10E-04	1.10E-04	7.32E-04	3.80E-04	7.02E-05	1.18E-04	7.80E-04	4.49E-03	2.30E-03	2.15E-02	8.88E-03	1.50E-03	2.55E-03	2.27E-02	**0.07**
5418154202765	541815	4202765	UCART1	3.53E-04	2.28E-04	1.16E-04	7.67E-04	3.87E-04	7.25E-05	1.20E-04	9.05E-04	4.88E-03	2.44E-03	2.28E-02	9.04E-03	1.55E-03	2.60E-03	2.73E-02	**0.07**
5418254202765	541825	4202765	UCART1	3.92E-04	2.48E-04	1.23E-04	7.58E-04	3.93E-04	7.46E-05	1.22E-04	8.52E-04	5.32E-03	2.58E-03	2.23E-02	9.20E-03	1.59E-03	2.65E-03	2.44E-02	**0.07**
5418354202765	541835	4202765	UCART1	4.39E-04	2.70E-04	1.30E-04	7.89E-04	4.00E-04	7.66E-05	1.24E-04	6.89E-04	5.82E-03	2.74E-03	2.38E-02	9.36E-03	1.64E-03	2.70E-03	1.81E-02	**0.07**
5418454202765	541845	4202765	UCART1	4.99E-04	2.96E-04	1.38E-04	7.92E-04	4.06E-04	7.84E-05	1.26E-04	5.78E-04	6.42E-03	2.91E-03	2.38E-02	9.51E-03	1.68E-03	2.74E-03	1.44E-02	**0.06**
5419654202765	541965	4202765	UCART1	2.77E-03	1.43E-03	3.40E-04	1.15E-03	4.80E-04	9.76E-05	1.45E-04	1.71E-04	4.24E-02	7.39E-03	3.69E-02	1.14E-02	2.08E-03	3.15E-03	3.70E-03	**0.11**
5419754202765	541975	4202765	UCART1	2.31E-03	1.57E-03	3.75E-04	1.15E-03	4.86E-04	9.91E-05	1.46E-04	1.59E-04	4.67E-02	8.20E-03	3.66E-02	1.16E-02	2.11E-03	3.18E-03	3.44E-03	**0.12**
5420254202765	542025	4202765	UCART1	1.21E-03	1.02E-03	7.11E-04	1.33E-03	5.24E-04	1.04E-04	1.52E-04	1.16E-04	2.46E-02	1.67E-02	4.26E-02	1.26E-02	2.23E-03	3.30E-03	2.48E-03	**0.11**
5420354202765	542035	4202765	UCART1	1.04E-03	8.92E-04	8.44E-04	1.28E-03	5.32E-04	1.06E-04	1.53E-04	1.09E-04	2.10E-02	2.05E-02	4.00E-02	1.29E-02	2.25E-03	3.33E-03	2.33E-03	**0.11**
5420454202765	542045	4202765	UCART1	8.99E-04	7.91E-04	1.03E-03	1.24E-03	5.39E-04	1.07E-04	1.54E-04	1.03E-04	1.83E-02	2.63E-02	3.75E-02	1.31E-02	2.28E-03	3.35E-03	2.20E-03	**0.11**
5420554202765	542055	4202765	UCART1	7.83E-04	7.09E-04	1.32E-03	1.19E-03	5.47E-04	1.08E-04	1.55E-04	9.79E-05	1.62E-02	3.63E-02	3.54E-02	1.33E-02	2.30E-03	3.38E-03	2.08E-03	**0.11**
5420654202765	542065	4202765	UCART1	6.90E-04	6.42E-04	1.16E-03	1.16E-03	5.58E-04	1.09E-04	1.56E-04	9.26E-05	1.45E-02	3.11E-02	3.44E-02	1.36E-02	2.32E-03	3.40E-03	1.96E-03	**0.11**
5420754202765	542075	4202765	UCART1	6.12E-04	5.83E-04	1.39E-03	1.13E-03	5.67E-04	1.10E-04	1.57E-04	8.78E-05	1.30E-02	3.93E-02	3.29E-02	1.39E-02	2.34E-03	3.42E-03	1.85E-03	**0.11**
5420854202765	542085	4202765	UCART1	5.45E-04	5.33E-04	1.53E-03	1.09E-03	5.77E-04	1.10E-04	1.58E-04	8.32E-05	1.18E-02	4.45E-02	3.15E-02	1.42E-02	2.36E-03	3.44E-03	1.76E-03	**0.11**
5420954202765	542095	4202765	UCART1	4.87E-04	4.89E-04	1.83E-03	1.06E-03	5.86E-04	1.11E-04	1.58E-04	7.91E-05	1.08E-02	5.56E-02	3.02E-02	1.44E-02	2.38E-03	3.46E-03	1.66E-03	**0.12**
5421054202765	542105	4202765	UCART1	4.36E-04	4.50E-04	1.75E-03	1.02E-03	5.95E-04	1.13E-04	1.59E-04	7.52E-05	9.87E-03	5.04E-02	2.87E-02	1.47E-02	2.40E-03	3.47E-03	1.58E-03	**0.12**
5421154202765	542115	4202765	UCART1	3.92E-04	4.16E-04	1.40E-03	9.92E-04	6.04E-04	1.13E-04	1.60E-04	7.16E-05	9.07E-03	3.70E-02	2.75E-02	1.50E-02	2.42E-03	3.49E-03	1.50E-03	**0.10**
5421254202765	542125	4202765	UCART1	3.54E-04	3.85E-04	1.18E-03	9.67E-04	6.16E-04	1.14E-04	1.60E-04	6.81E-05	8.37E-03	2.94E-02	2.67E-02	1.53E-02	2.44E-03	3.50E-03	1.43E-03	**0.09**
5421354202765	542135	4202765	UCART1	3.21E-04	3.57E-04	1.01E-03	9.42E-04	6.27E-04	1.15E-04	1.60E-04	6.49E-05	7.74E-03	2.44E-02	2.58E-02	1.57E-02	2.45E-03	3.51E-03	1.36E-03	**0.08**
5421454202765	542145	4202765	UCART1	2.92E-04	3.32E-04	8.79E-04	9.15E-04	6.38E-04	1.16E-04	1.61E-04	6.19E-05	7.18E-03	2.07E-02	2.49E-02	1.61E-02	2.47E-03	3.52E-03	1.29E-03	**0.08**
5421554202765	542155	4202765	UCART1	2.67E-04	3.10E-04	7.75E-04	8.89E-04	6.49E-04	1.16E-04	1.61E-04	5.91E-05	6.67E-03	1.79E-02	2.40E-02	1.64E-02	2.49E-03	3.53E-03	1.23E-03	**0.08**
5421654202765	542165	4202765	RESIDENT	2.45E-04	2.89E-04	6.90E-04	8.62E-04	6.59E-04	1.18E-04	1.60E-04	5.65E-05	6.21E-03	1.58E-02	2.30E-02	1.67E-02	2.51E-03	3.53E-03	1.18E-03	**0.07**
5421754202765	542175	4202765	RESIDENT	2.26E-04	2.71E-04	6.20E-04	8.39E-04	6.71E-04	1.18E-04	1.60E-04	5.41E-05	5.79E-03	1.40E-02	2.23E-02	1.71E-02	2.53E-03	3.52E-03	1.13E-03	**0.07**
5421854202765	542185	4202765	UCART1	2.10E-04	2.54E-04	5.61E-04	8.18E-04	6.84E-04	1.19E-04	1.59E-04	5.18E-05	5.41E-03	1.26E-02	2.17E-02	1.76E-02	2.55E-03	3.52E-03	1.08E-03	**0.07**
5421954202765	542195	4202765	UCART1	1.95E-04	2.38E-04	5.09E-04	7.95E-04	6.96E-04	1.20E-04	1.58E-04	4.96E-05	5.07E-03	1.13E-02	2.09E-02	1.79E-02	2.57E-03	3.50E-03	1.03E-03	**0.07**
5422054202765	542205	4202765	UCART1	1.82E-04	2.24E-04	4.64E-04	7.67E-04	7.03E-04	1.22E-04	1.57E-04	4.77E-05	4.75E-03	1.02E-02	2.00E-02	1.82E-02	2.60E-03	3.47E-03	9.89E-04	**0.06**
5422154202765	542215	4202765	UCART1	1.70E-04	2.11E-04	4.25E-04	7.47E-04	7.17E-04	1.22E-04	1.55E-04	4.58E-05	4.46E-03	9.33E-03	1.94E-02	1.87E-02	2.62E-03	3.43E-03	9.49E-04	**0.06**
5422254202765	542225	4202765	RESIDENT	1.60E-04	1.99E-04	3.90E-04	7.30E-04	7.34E-04	1.23E-04	1.52E-04	4.40E-05	4.19E-03	8.52E-03	1.90E-02	1.93E-02	2.64E-03	3.38E-03	9.12E-04	**0.06**
5422354202765	542235	4202765	RESIDENT	1.51E-04	1.87E-04	3.60E-04	7.08E-04	7.48E-04	1.24E-04	1.49E-04	4.23E-05	3.95E-03	7.80E-03	1.84E-02	1.98E-02	2.67E-03	3.31E-03	8.77E-04	**0.06**
5422454202765	542245	4202765	UCART1	1.43E-04	1.77E-04	3.32E-04	6.85E-04	7.61E-04	1.26E-04	1.45E-04	4.07E-05	3.72E-03	7.16E-03	1.77E-02	2.03E-02	2.70E-03	3.21E-03	8.44E-04	**0.06**
5422554202765	542255	4202765	UCART1	1.35E-04	1.68E-04	3.07E-04	6.62E-04	7.77E-04	1.27E-04	1.39E-04	3.92E-05	3.51E-03	6.59E-03	1.71E-02	2.08E-02	2.73E-03	3.10E-03	8.13E-04	**0.06**
5415854202775	541585	4202775	UCART1	8.12E-05	6.48E-05	4.62E-05	4.33E-04	1.56E-04	2.89E-05	4.76E-05	8.03E-05	1.33E-03	9.52E-04	1.20E-02	3.50E-03	5.92E-04	9.98E-04	1.70E-03	**0.02**
5415954202775	541595	4202775	UCART1	8.44E-05	6.73E-05	4.77E-05	5.61E-04	1.70E-04	3.02E-05	5.07E-05	8.55E-05	1.39E-03	9.81E-04	1.65E-02	3.85E-03	6.20E-04	1.07E-03	1.81E-03	**0.03**
5416054202775	541605	4202775	UCART1	8.79E-05	7.00E-05	4.91E-05	6.87E-04	1.86E-04	3.16E-05	5.41E-05	9.11E-05	1.44E-03	1.01E-03	2.09E-02	4.21E-03	6.50E-04	1.14E-03	1.94E-03	**0.03**
5416154202775	541615	4202775	UCART1	9.16E-05	7.29E-05	5.07E-05	7.92E-04	2.02E-04	3.31E-05	5.76E-05	9.73E-05	1.50E-03	1.04E-03	2.45E-02	4.60E-03	6.82E-04	1.22E-03	2.07E-03	**0.04**
5416254202775	541625	4202775	UCART1	9.56E-05	7.60E-05	5.24E-05	8.77E-04	2.18E-04	3.46E-05	6.11E-05	1.04E-04	1.57E-03	1.08E-03	2.75E-02	5.00E-03	7.15E-04	1.30E-03	2.22E-03	**0.04**
5416354202775	541635	4202775	UCART1	1.00E-04	7.93E-05	5.41E-05	9.58E-04	2.33E-04	3.61E-05	6.45E-05	1.12E-04	1.64E-03	1.11E-03	3.10E-02	5.40E-03	7.47E-04	1.37E-03	2.40E-03	**0.05**
5416454202775	541645	4202775	UCART1	1.05E-04	8.28E-05	5.60E-05	1.01E-03	2.50E-04	3.79E-05	6.86E-05	1.21E-04	1.71E-03	1.15E-03	3.30E-02	5.80E-03	7.86E-04	1.46E-03	2.59E-03	**0.05**
5416554202775	541655	4202775	UCART1	1.10E-04	8.66E-05	5.80E-05	1.07E-03	2.65E-04	3.97E-05	7.27E-05	1.31E-04	1.79E-03	1.19E-03	3.53E-02	6.17E-03	8.25E-04	1.56E-03	2.80E-03	**0.05**
5416654202775	541665	4202775	UCART1	1.15E-04	9.07E-05	6.00E-05	1.13E-03	2.80E-04	4.16E-05	7.69E-05	1.42E-04	1.88E-03	1.23E-03	3.75E-02	6.52E-03	8.66E-04	1.65E-03	3.05E-03	**0.05**
5416754202775	541675	4202775	UCART1	1.22E-04	9.52E-05	6.23E-05	1.19E-03	2.92E-04	4.34E-05	8.08E-05	1.55E-04	1.98E-03	1.28E-03	4.11E-02	6.83E-03	9.06E-04	1.74E-03	3.35E-03	**0.06**
5416854202775	541685	4202775	UCART1	1.29E-04	1.00E-04	6.46E-05	1.24E-03	3.05E-04	4.55E-05	8.51E-05	1.70E-04	2.08E-03	1.33E-03	4.33E-02	7.13E-03	9.51E-04	1.84E-03	3.69E-03	**0.06**
5416954202775	541695	4202775	UCART1	1.37E-04	1.05E-04	6.71E-05	8.84E-04	3.17E-04	4.76E-05	8.91E-05	1.87E-04	2.19E-03	1.38E-03	2.80E-02	7.39E-03	9.95E-04	1.93E-03	4.10E-03	**0.05**
5417054202775	541705	4202775	UCART1	1.46E-04	1.11E-04	6.98E-05	6.41E-04	3.27E-04	4.96E-05	9.29E-05	2.09E-04	2.32E-03	1.44E-03	1.83E-02	7.65E-03	1.04E-03	2.02E-03	4.61E-03	**0.04**
5417154202775	541715	4202775	UCART1	1.56E-04	1.17E-04	7.27E-05	9.43E-04	3.38E-04	5.19E-05	9.69E-05	2.34E-04	2.45E-03	1.50E-03	3.05E-02	7.89E-03	1.09E-03	2.11E-03	5.21E-03	**0.05**
5417254202775	541725	4202775	UCART1	1.67E-04	1.24E-04	7.58E-05	6.74E-04	3.47E-04	5.41E-05	1.01E-04	2.65E-04	2.60E-03	1.57E-03	1.95E-02	8.11E-03	1.14E-03	2.19E-03	5.98E-03	**0.04**
5417354202775	541735	4202775	UCART1	1.80E-04	1.31E-04	7.91E-05	7.57E-04	3.56E-04	5.64E-05	1.04E-04	3.04E-04	2.76E-03	1.64E-03	2.33E-02	8.33E-03	1.19E-03	2.27E-03	6.98E-03	**0.05**
5417454202775	541745	4202775	UCART1	1.95E-04	1.39E-04	8.27E-05	7.04E-04	3.65E-04	5.88E-05	1.07E-04	3.53E-04	2.94E-03	1.71E-03	2.05E-02	8.54E-03	1.24E-03	2.34E-03	8.30E-03	**0.05**
5417554202775	541755	4202775	UCART1	2.11E-04	1.48E-04	8.65E-05	7.80E-04	3.73E-04	6.12E-05	1.11E-04	4.20E-04	3.13E-03	1.79E-03	2.39E-02	8.74E-03	1.29E-03	2.41E-03	1.02E-02	**0.05**
5417654202775	541765	4202775	UCART1	2.30E-04	1.58E-04	9.06E-05	7.34E-04	3.81E-04	6.35E-05	1.13E-04	5.14E-04	3.35E-03	1.88E-03	2.15E-02	8.93E-03	1.35E-03	2.47E-03	1.31E-02	**0.05**
5417754202775	541775	4202775	UCART1	2.52E-04	1.69E-04	9.51E-05	8.06E-04	3.88E-04	6.59E-05	1.16E-04	6.58E-04	3.59E-03	1.98E-03	2.52E-02	9.12E-03	1.40E-03	2.53E-03	1.82E-02	**0.06**
5417854202775	541785	4202775	UCART1	2.76E-04	1.81E-04	9.99E-05	7.68E-04	3.95E-04	6.81E-05	1.19E-04	7.24E-04	3.85E-03	2.08E-03	2.29E-02	9.30E-03	1.45E-03	2.58E-03	2.11E-02	**0.07**
5417954202775	541795	4202775	UCART1	3.03E-04	1.95E-04	1.05E-04	8.26E-04	4.03E-04	7.05E-05	1.21E-04	7.47E-04	4.15E-03	2.19E-03	2.59E-02	9.49E-03	1.51E-03	2.64E-03	2.23E-02	**0.07**
5418554202775	541855	4202775	UCART1	6.13E-04	3.23E-04	1.47E-04	8.54E-04	4.46E-04	8.34E-05	1.35E-04	5.10E-04	7.02E-03	3.10E-03	2.59E-02	1.06E-02	1.79E-03	2.94E-03	1.24E-02	**0.07**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m^3)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418654202775	541865	4202775	UCART1	7.23E-04	3.57E-04	1.56E-04	8.37E-04	4.53E-04	8.54E-05	1.37E-04	4.44E-04	7.81E-03	3.30E-03	2.47E-02	1.07E-02	1.83E-03	2.98E-03	1.05E-02	**0.07**
5418754202775	541875	4202775	UCART1	8.75E-04	3.97E-04	1.67E-04	8.50E-04	4.60E-04	8.72E-05	1.39E-04	3.91E-04	8.75E-03	3.53E-03	2.52E-02	1.09E-02	1.87E-03	3.02E-03	9.07E-03	**0.07**
5418854202775	541885	4202775	UCART1	1.09E-03	4.45E-04	1.78E-04	8.34E-04	4.67E-04	8.93E-05	1.41E-04	3.48E-04	9.88E-03	3.77E-03	2.41E-02	1.11E-02	1.91E-03	3.07E-03	7.95E-03	**0.07**
5419654202775	541965	4202775	UCART1	3.22E-03	1.33E-03	3.35E-04	1.31E-03	5.24E-04	1.02E-04	1.53E-04	1.73E-04	3.77E-02	7.28E-03	4.15E-02	1.26E-02	2.17E-03	3.33E-03	3.76E-03	**0.12**
5419754202775	541975	4202775	UCART1	2.63E-03	1.50E-03	3.70E-04	1.28E-03	5.32E-04	1.03E-04	1.55E-04	1.62E-04	4.37E-02	8.08E-03	3.96E-02	1.29E-02	2.19E-03	3.36E-03	3.50E-03	**0.12**
5420254202775	542025	4202775	UCART1	1.30E-03	1.05E-03	6.90E-04	1.11E-03	5.77E-04	1.09E-04	1.61E-04	1.17E-04	2.55E-02	1.61E-02	3.20E-02	1.42E-02	2.32E-03	3.51E-03	2.51E-03	**0.10**
5420354202775	542035	4202775	UCART1	1.11E-03	9.15E-04	8.15E-04	1.07E-03	5.86E-04	1.10E-04	1.62E-04	1.11E-04	2.16E-02	1.96E-02	3.07E-02	1.44E-02	2.35E-03	3.54E-03	2.36E-03	**0.10**
5420454202775	542045	4202775	UCART1	9.51E-04	8.09E-04	9.87E-04	1.04E-03	5.96E-04	1.11E-04	1.63E-04	1.05E-04	1.88E-02	2.48E-02	2.93E-02	1.47E-02	2.37E-03	3.57E-03	2.23E-03	**0.10**
5420554202775	542055	4202775	UCART1	8.23E-04	7.22E-04	1.24E-03	1.00E-03	6.04E-04	1.12E-04	1.64E-04	9.90E-05	1.65E-02	3.33E-02	2.78E-02	1.49E-02	2.40E-03	3.59E-03	2.10E-03	**0.11**
5420654202775	542065	4202775	UCART1	7.22E-04	6.53E-04	1.36E-03	9.81E-04	6.16E-04	1.13E-04	1.65E-04	9.36E-05	1.47E-02	3.84E-02	2.70E-02	1.53E-02	2.42E-03	3.62E-03	1.98E-03	**0.11**
5420754202775	542075	4202775	UCART1	6.37E-04	5.93E-04	1.44E-03	9.60E-04	6.30E-04	1.14E-04	1.66E-04	8.87E-05	1.33E-02	4.21E-02	2.63E-02	1.57E-02	2.44E-03	3.65E-03	1.87E-03	**0.11**
5420854202775	542085	4202775	UCART1	5.64E-04	5.41E-04	1.56E-03	9.33E-04	6.41E-04	1.15E-04	1.67E-04	8.41E-05	1.20E-02	4.60E-02	2.54E-02	1.61E-02	2.46E-03	3.67E-03	1.77E-03	**0.11**
5420954202775	542095	4202775	UCART1	5.01E-04	4.96E-04	1.50E-03	9.05E-04	6.51E-04	1.16E-04	1.68E-04	7.99E-05	1.09E-02	4.23E-02	2.43E-02	1.64E-02	2.48E-03	3.69E-03	1.68E-03	**0.11**
5421054202775	542105	4202775	UCART1	4.47E-04	4.56E-04	1.85E-03	8.81E-04	6.63E-04	1.17E-04	1.69E-04	7.59E-05	1.00E-02	5.46E-02	2.35E-02	1.68E-02	2.50E-03	3.71E-03	1.59E-03	**0.12**
5421154202775	542115	4202775	UCART1	4.01E-04	4.21E-04	1.47E-03	8.58E-04	6.76E-04	1.18E-04	1.70E-04	7.22E-05	9.19E-03	3.95E-02	2.27E-02	1.72E-02	2.52E-03	3.73E-03	1.51E-03	**0.10**
5421254202775	542125	4202775	UCART1	3.61E-04	3.90E-04	1.22E-03	8.39E-04	6.91E-04	1.19E-04	1.70E-04	6.87E-05	8.48E-03	3.10E-02	2.21E-02	1.77E-02	2.54E-03	3.75E-03	1.44E-03	**0.09**
5421354202775	542135	4202775	UCART1	3.26E-04	3.62E-04	1.04E-03	8.16E-04	7.04E-04	1.20E-04	1.71E-04	6.55E-05	7.84E-03	2.53E-02	2.14E-02	1.81E-02	2.56E-03	3.76E-03	1.37E-03	**0.08**
5421454202775	542145	4202775	UCART1	2.97E-04	3.36E-04	9.04E-04	7.96E-04	7.17E-04	1.21E-04	1.71E-04	6.25E-05	7.26E-03	2.14E-02	2.07E-02	1.86E-02	2.58E-03	3.78E-03	1.30E-03	**0.08**
5421554202775	542155	4202775	UCART1	2.71E-04	3.13E-04	7.94E-04	7.72E-04	7.29E-04	1.22E-04	1.71E-04	5.97E-05	6.74E-03	1.84E-02	2.00E-02	1.90E-02	2.60E-03	3.78E-03	1.24E-03	**0.07**
5421654202775	542165	4202775	UCART1	2.49E-04	2.93E-04	7.06E-04	7.52E-04	7.42E-04	1.23E-04	1.71E-04	5.70E-05	6.28E-03	1.62E-02	1.94E-02	1.94E-02	2.62E-03	3.78E-03	1.19E-03	**0.07**
5421754202775	542175	4202775	UCART1	2.30E-04	2.74E-04	6.33E-04	7.32E-04	7.57E-04	1.24E-04	1.71E-04	5.46E-05	5.85E-03	1.43E-02	1.88E-02	1.99E-02	2.65E-03	3.78E-03	1.13E-03	**0.07**
5421854202775	542185	4202775	UCART1	2.13E-04	2.56E-04	5.72E-04	7.17E-04	7.76E-04	1.24E-04	1.71E-04	5.22E-05	5.47E-03	1.28E-02	1.84E-02	2.06E-02	2.66E-03	3.78E-03	1.09E-03	**0.07**
5421954202775	542195	4202775	UCART1	1.99E-04	2.41E-04	5.19E-04	6.99E-04	7.93E-04	1.25E-04	1.70E-04	5.00E-05	5.12E-03	1.16E-02	1.79E-02	2.12E-02	2.68E-03	3.77E-03	1.04E-03	**0.07**
5422054202775	542205	4202775	RESIDENT	1.85E-04	2.26E-04	4.73E-04	6.80E-04	8.08E-04	1.26E-04	1.68E-04	4.80E-05	4.79E-03	1.05E-02	1.73E-02	2.18E-02	2.71E-03	3.74E-03	9.96E-04	**0.06**
5422154202775	542215	4202775	RESIDENT	1.74E-04	2.13E-04	4.32E-04	6.61E-04	8.23E-04	1.28E-04	1.66E-04	4.61E-05	4.50E-03	9.50E-03	1.67E-02	2.24E-02	2.74E-03	3.71E-03	9.56E-04	**0.06**
5422254202775	542225	4202775	RESIDENT	1.64E-04	2.00E-04	3.97E-04	6.43E-04	8.42E-04	1.29E-04	1.64E-04	4.43E-05	4.23E-03	8.66E-03	1.63E-02	2.31E-02	2.76E-03	3.66E-03	9.19E-04	**0.06**
5422354202775	542235	4202775	RESIDENT	1.54E-04	1.89E-04	3.65E-04	6.27E-04	8.66E-04	1.30E-04	1.60E-04	4.26E-05	3.98E-03	7.92E-03	1.58E-02	2.41E-02	2.79E-03	3.59E-03	8.83E-04	**0.06**
5422454202775	542245	4202775	UCART1	1.46E-04	1.79E-04	3.36E-04	6.06E-04	8.83E-04	1.31E-04	1.56E-04	4.10E-05	3.75E-03	7.26E-03	1.53E-02	2.48E-02	2.82E-03	3.48E-03	8.50E-04	**0.06**
5422554202775	542255	4202775	UCART1	1.38E-04	1.69E-04	3.11E-04	5.85E-04	9.02E-04	1.33E-04	1.50E-04	3.95E-05	3.54E-03	6.68E-03	1.47E-02	2.55E-02	2.86E-03	3.35E-03	8.19E-04	**0.06**
5415854202785	541585	4202785	UCART1	8.38E-05	6.51E-05	4.64E-05	5.06E-04	1.64E-04	2.94E-05	4.91E-05	8.02E-05	1.34E-03	9.55E-04	1.52E-02	3.71E-03	6.03E-04	1.03E-03	1.70E-03	**0.03**
5415954202785	541595	4202785	UCART1	8.72E-05	6.77E-05	4.78E-05	6.98E-04	1.81E-04	3.08E-05	5.25E-05	8.52E-05	1.39E-03	9.84E-04	2.28E-02	4.10E-03	6.32E-04	1.10E-03	1.81E-03	**0.03**
5416054202785	541605	4202785	UCART1	9.08E-05	7.04E-05	4.93E-05	8.74E-04	1.98E-04	3.22E-05	5.60E-05	9.07E-05	1.45E-03	1.01E-03	2.97E-02	4.51E-03	6.63E-04	1.18E-03	1.93E-03	**0.04**
5416154202785	541615	4202785	UCART1	9.46E-05	7.33E-05	5.09E-05	6.51E-04	2.16E-04	3.37E-05	5.97E-05	9.68E-05	1.51E-03	1.05E-03	2.06E-02	4.96E-03	6.95E-04	1.27E-03	2.06E-03	**0.03**
5416254202785	541625	4202785	UCART1	9.88E-05	7.64E-05	5.26E-05	1.12E-03	2.34E-04	3.53E-05	6.36E-05	1.04E-04	1.58E-03	1.08E-03	3.98E-02	5.41E-03	7.30E-04	1.35E-03	2.21E-03	**0.05**
5416354202785	541635	4202785	UCART1	1.03E-04	7.97E-05	5.44E-05	7.91E-04	2.52E-04	3.70E-05	6.75E-05	1.11E-04	1.65E-03	1.12E-03	2.58E-02	5.87E-03	7.66E-04	1.44E-03	2.38E-03	**0.04**
5416454202785	541645	4202785	UCART1	1.08E-04	8.33E-05	5.62E-05	5.63E-04	2.69E-04	3.87E-05	7.17E-05	1.20E-04	1.72E-03	1.16E-03	1.65E-02	6.31E-03	8.04E-04	1.53E-03	2.56E-03	**0.03**
5416554202785	541655	4202785	UCART1	1.13E-04	8.71E-05	5.82E-05	8.86E-04	2.86E-04	4.06E-05	7.60E-05	1.29E-04	1.81E-03	1.20E-03	2.97E-02	6.72E-03	8.45E-04	1.63E-03	2.78E-03	**0.05**
5416654202785	541665	4202785	UCART1	1.19E-04	9.13E-05	6.03E-05	6.20E-04	3.02E-04	4.26E-05	8.05E-05	1.40E-04	1.89E-03	1.24E-03	1.83E-02	7.10E-03	8.88E-04	1.73E-03	3.02E-03	**0.04**
5416754202785	541675	4202785	UCART1	1.26E-04	9.57E-05	6.26E-05	9.60E-04	3.17E-04	4.46E-05	8.50E-05	1.53E-04	1.99E-03	1.29E-03	3.26E-02	7.45E-03	9.32E-04	1.84E-03	3.31E-03	**0.05**
5416854202785	541685	4202785	UCART1	1.33E-04	1.00E-04	6.49E-05	6.58E-04	3.31E-04	4.69E-05	8.99E-05	1.67E-04	2.09E-03	1.34E-03	1.93E-02	7.77E-03	9.81E-04	1.95E-03	3.63E-03	**0.04**
5416954202785	541695	4202785	UCART1	1.41E-04	1.06E-04	6.75E-05	7.85E-04	3.43E-04	4.90E-05	9.38E-05	1.85E-04	2.21E-03	1.39E-03	2.54E-02	8.06E-03	1.03E-03	2.04E-03	4.04E-03	**0.05**
5417054202785	541705	4202785	UCART1	1.49E-04	1.11E-04	7.02E-05	7.00E-04	3.54E-04	5.12E-05	9.81E-05	2.05E-04	2.33E-03	1.45E-03	2.07E-02	8.34E-03	1.07E-03	2.14E-03	4.52E-03	**0.04**
5417154202785	541715	4202785	UCART1	1.59E-04	1.18E-04	7.31E-05	8.17E-04	3.65E-04	5.36E-05	1.02E-04	2.29E-04	2.46E-03	1.51E-03	2.66E-02	8.61E-03	1.13E-03	2.23E-03	5.10E-03	**0.05**
5417254202785	541725	4202785	UCART1	1.71E-04	1.24E-04	7.62E-05	7.36E-04	3.75E-04	5.59E-05	1.06E-04	2.59E-04	2.61E-03	1.58E-03	2.19E-02	8.85E-03	1.18E-03	2.32E-03	5.84E-03	**0.05**
5417354202785	541735	4202785	UCART1	1.84E-04	1.32E-04	7.95E-05	8.45E-04	3.85E-04	5.83E-05	1.10E-04	2.97E-04	2.77E-03	1.65E-03	2.77E-02	9.09E-03	1.23E-03	2.40E-03	6.79E-03	**0.05**
5417454202785	541745	4202785	UCART1	1.99E-04	1.40E-04	8.31E-05	7.62E-04	3.95E-04	6.08E-05	1.13E-04	3.44E-04	2.95E-03	1.72E-03	2.26E-02	9.32E-03	1.29E-03	2.48E-03	8.03E-03	**0.05**
5417954202785	541795	4202785	UCART1	3.14E-04	1.95E-04	1.05E-04	8.70E-04	4.37E-04	7.32E-05	1.28E-04	6.82E-04	4.15E-03	2.20E-03	2.71E-02	1.04E-02	1.57E-03	2.80E-03	1.92E-02	**0.07**
5418154202785	541815	4202785	UCART1	3.88E-04	2.26E-04	1.17E-04	1.16E-03	4.53E-04	7.80E-05	1.33E-04	7.72E-04	4.84E-03	2.45E-03	3.81E-02	1.08E-02	1.67E-03	2.91E-03	2.21E-02	**0.09**
5418254202785	541825	4202785	UCART1	4.35E-04	2.45E-04	1.24E-04	8.14E-04	4.61E-04	8.04E-05	1.36E-04	9.36E-04	5.26E-03	2.59E-03	2.32E-02	1.10E-02	1.72E-03	2.97E-03	2.79E-02	**0.08**
5418354202785	541835	4202785	UCART1	4.92E-04	2.67E-04	1.31E-04	1.13E-03	4.69E-04	8.27E-05	1.39E-04	7.44E-04	5.74E-03	2.75E-03	3.58E-02	1.12E-02	1.77E-03	3.02E-03	2.00E-02	**0.08**
5418454202785	541845	4202785	UCART1	5.61E-04	2.91E-04	1.38E-04	8.12E-04	4.77E-04	8.49E-05	1.41E-04	6.15E-04	6.28E-03	2.91E-03	2.29E-02	1.14E-02	1.82E-03	3.07E-03	1.56E-02	**0.07**
5418554202785	541855	4202785	UCART1	6.51E-04	3.19E-04	1.47E-04	1.10E-03	4.85E-04	8.69E-05	1.43E-04	5.25E-04	6.92E-03	3.10E-03	3.41E-02	1.16E-02	1.86E-03	3.12E-03	1.28E-02	**0.08**
5418654202785	541865	4202785	UCART1	7.72E-04	3.52E-04	1.56E-04	1.12E-03	4.93E-04	8.89E-05	1.45E-04	4.55E-04	7.68E-03	3.30E-03	3.51E-02	1.18E-02	1.90E-03	3.16E-03	1.08E-02	**0.08**
5418754202785	541875	4202785	UCART1	9.41E-04	3.91E-04	1.66E-04	1.44E-03	5.02E-04	9.07E-05	1.47E-04	4.01E-04	8.59E-03	3.52E-03	4.80E-02	1.21E-02	1.94E-03	3.21E-03	9.31E-03	**0.09**
5418854202785	541885	4202785	UCART1	1.18E-03	4.37E-04	1.78E-04	1.38E-03	5.09E-04	9.28E-05	1.49E-04	3.56E-04	9.68E-03	3.76E-03	4.49E-02	1.23E-02	1.99E-03	3.25E-03	8.15E-03	**0.09**
5419654202785	541965	4202785	UCART1	3.73E-03	1.32E-03	3.30E-04	1.09E-03	5.76E-04	1.06E-04	1.62E-04	1.76E-04	3.81E-02	7.16E-03	3.14E-02	1.41E-02	2.26E-03	3.54E-03	3.82E-03	**0.11**
5419754202785	541975	4202785	UCART1	3.00E-03	1.56E-03	3.64E-04	1.07E-03	5.86E-04	1.07E-04	1.64E-04	1.64E-04	4.71E-02	7.94E-03	3.04E-02	1.44E-02	2.29E-03	3.57E-03	3.55E-03	**0.12**
5419854202785	541985	4202785	UCART1	2.55E-03	1.51E-03	4.02E-04	1.03E-03	5.93E-04	1.09E-04	1.65E-04	1.53E-04	4.31E-02	8.84E-03	2.89E-02	1.46E-02	2.32E-03	3.61E-03	3.31E-03	**0.11**
5420354202785	542035	4202785	UCART1	1.18E-03	9.39E-04	7.87E-04	9.19E-04	6.53E-04	1.14E-04	1.72E-04	1.12E-04	2.23E-02	1.88E-02	2.48E-02	1.64E-02	2.45E-03	3.77E-03	2.39E-03	**0.10**
5420454202785	542045	4202785	UCART1	1.00E-03	8.28E-04	9.46E-04	8.93E-04	6.64E-04	1.16E-04	1.73E-04	1.06E-04	1.93E-02	2.35E-02	2.39E-02	1.68E-02	2.48E-03	3.80E-03	2.25E-03	**0.10**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5420554202785	542055	4202785	UCART1	8.67E-04	7.39E-04	1.18E-03	8.73E-04	6.77E-04	1.17E-04	1.75E-04	1.00E-04	1.69E-02	3.14E-02	2.31E-02	1.72E-02	2.50E-03	3.83E-03	2.12E-03	**0.10**
5420654202785	542065	4202785	UCART1	7.55E-04	6.65E-04	1.58E-03	8.52E-04	6.91E-04	1.18E-04	1.76E-04	9.46E-05	1.51E-02	4.70E-02	2.24E-02	1.76E-02	2.52E-03	3.87E-03	2.00E-03	**0.12**
5420754202785	542075	4202785	UCART1	6.61E-04	6.03E-04	1.30E-03	8.33E-04	7.07E-04	1.19E-04	1.77E-04	8.96E-05	1.35E-02	3.59E-02	2.19E-02	1.82E-02	2.54E-03	3.90E-03	1.89E-03	**0.10**
5420854202785	542085	4202785	UCART1	5.82E-04	5.50E-04	1.50E-03	8.13E-04	7.21E-04	1.20E-04	1.78E-04	8.49E-05	1.22E-02	4.35E-02	2.12E-02	1.86E-02	2.56E-03	3.93E-03	1.79E-03	**0.11**
5420954202785	542095	4202785	UCART1	5.14E-04	5.03E-04	1.55E-03	7.93E-04	7.36E-04	1.21E-04	1.79E-04	8.06E-05	1.11E-02	4.46E-02	2.05E-02	1.91E-02	2.59E-03	3.95E-03	1.70E-03	**0.11**
5421054202785	542105	4202785	UCART1	4.57E-04	4.63E-04	1.66E-03	7.75E-04	7.52E-04	1.22E-04	1.80E-04	7.66E-05	1.02E-02	4.80E-02	2.00E-02	1.97E-02	2.61E-03	3.98E-03	1.61E-03	**0.11**
5421154202785	542115	4202785	UCART1	4.09E-04	4.27E-04	1.55E-03	7.57E-04	7.68E-04	1.23E-04	1.81E-04	7.28E-05	9.33E-03	4.26E-02	1.94E-02	2.03E-02	2.63E-03	4.01E-03	1.53E-03	**0.10**
5421254202785	542125	4202785	UCART1	3.67E-04	3.95E-04	1.28E-03	7.39E-04	7.85E-04	1.24E-04	1.82E-04	6.93E-05	8.59E-03	3.27E-02	1.89E-02	2.09E-02	2.65E-03	4.03E-03	1.45E-03	**0.09**
5421354202785	542135	4202785	UCART1	3.32E-04	3.66E-04	1.08E-03	7.20E-04	8.01E-04	1.25E-04	1.83E-04	6.60E-05	7.93E-03	2.64E-02	1.83E-02	2.14E-02	2.67E-03	4.05E-03	1.38E-03	**0.09**
5421454202785	542145	4202785	UCART1	3.02E-04	3.40E-04	9.31E-04	7.02E-04	8.17E-04	1.26E-04	1.83E-04	6.30E-05	7.35E-03	2.22E-02	1.78E-02	2.20E-02	2.70E-03	4.06E-03	1.32E-03	**0.08**
5421554202785	542155	4202785	UCART1	2.76E-04	3.17E-04	8.17E-04	6.86E-04	8.36E-04	1.27E-04	1.84E-04	6.01E-05	6.82E-03	1.90E-02	1.73E-02	2.27E-02	2.72E-03	4.08E-03	1.25E-03	**0.08**
5421654202785	542165	4202785	UCART1	2.54E-04	2.96E-04	7.24E-04	6.69E-04	8.54E-04	1.28E-04	1.84E-04	5.75E-05	6.35E-03	1.66E-02	1.68E-02	2.34E-02	2.74E-03	4.08E-03	1.20E-03	**0.07**
5421754202785	542175	4202785	UCART1	2.34E-04	2.77E-04	6.47E-04	6.50E-04	8.69E-04	1.29E-04	1.83E-04	5.50E-05	5.91E-03	1.47E-02	1.62E-02	2.39E-02	2.77E-03	4.08E-03	1.14E-03	**0.07**
5421854202785	542185	4202785	UCART1	2.17E-04	2.59E-04	5.84E-04	6.36E-04	8.93E-04	1.30E-04	1.83E-04	5.26E-05	5.53E-03	1.31E-02	1.59E-02	2.49E-02	2.79E-03	4.08E-03	1.09E-03	**0.07**
5421954202785	542195	4202785	UCART1	2.03E-04	2.43E-04	5.29E-04	6.22E-04	9.18E-04	1.31E-04	1.82E-04	5.04E-05	5.17E-03	1.18E-02	1.55E-02	2.59E-02	2.81E-03	4.08E-03	1.05E-03	**0.07**
5422054202785	542205	4202785	RESIDENT	1.90E-04	2.28E-04	4.82E-04	6.08E-04	9.44E-04	1.32E-04	1.81E-04	4.83E-05	4.84E-03	1.07E-02	1.52E-02	2.71E-02	2.83E-03	4.06E-03	1.00E-03	**0.07**
5422154202785	542215	4202785	RESIDENT	1.78E-04	2.15E-04	4.40E-04	5.92E-04	9.67E-04	1.33E-04	1.79E-04	4.64E-05	4.54E-03	9.67E-03	1.47E-02	2.81E-02	2.86E-03	4.03E-03	9.63E-04	**0.07**
5422254202785	542225	4202785	RESIDENT	1.67E-04	2.02E-04	4.03E-04	5.75E-04	9.90E-04	1.34E-04	1.77E-04	4.46E-05	4.27E-03	8.80E-03	1.42E-02	2.90E-02	2.89E-03	3.98E-03	9.25E-04	**0.07**
5422354202785	542235	4202785	RESIDENT	1.58E-04	1.91E-04	3.70E-04	5.59E-04	1.02E-03	1.36E-04	1.73E-04	4.29E-05	4.01E-03	8.04E-03	1.38E-02	3.04E-02	2.92E-03	3.91E-03	8.90E-04	**0.07**
5422454202785	542245	4202785	UCART1	1.50E-04	1.80E-04	3.41E-04	5.42E-04	1.05E-03	1.37E-04	1.68E-04	4.13E-05	3.78E-03	7.36E-03	1.34E-02	3.16E-02	2.96E-03	3.80E-03	8.56E-04	**0.07**
5422554202785	542255	4202785	UCART1	1.42E-04	1.70E-04	3.15E-04	5.23E-04	1.07E-03	1.39E-04	1.62E-04	3.98E-05	3.57E-03	6.76E-03	1.29E-02	3.27E-02	3.00E-03	3.65E-03	8.25E-04	**0.07**
5415854202795	541585	4202795	UCART1	8.62E-05	6.54E-05	4.66E-05	3.25E-04	1.74E-04	2.99E-05	5.07E-05	7.99E-05	1.35E-03	9.57E-04	8.65E-03	3.94E-03	6.14E-04	1.07E-03	1.69E-03	**0.02**
5415954202795	541595	4202795	UCART1	8.98E-05	6.80E-05	4.80E-05	4.37E-04	1.92E-04	3.13E-05	5.42E-05	8.49E-05	1.40E-03	9.87E-04	1.29E-02	4.38E-03	6.43E-04	1.14E-03	1.80E-03	**0.02**
5416054202795	541605	4202795	UCART1	9.36E-05	7.07E-05	4.95E-05	3.39E-04	2.11E-04	3.28E-05	5.80E-05	9.03E-05	1.46E-03	1.02E-03	9.15E-03	4.86E-03	6.76E-04	1.23E-03	1.92E-03	**0.02**
5416154202795	541615	4202795	UCART1	9.77E-05	7.36E-05	5.11E-05	4.65E-04	2.32E-04	3.44E-05	6.20E-05	9.63E-05	1.52E-03	1.05E-03	1.42E-02	5.37E-03	7.10E-04	1.32E-03	2.05E-03	**0.03**
5416254202795	541625	4202795	UCART1	1.02E-04	7.67E-05	5.28E-05	5.27E-04	2.52E-04	3.60E-05	6.62E-05	1.03E-04	1.59E-03	1.09E-03	1.60E-02	5.89E-03	7.46E-04	1.41E-03	2.20E-03	**0.03**
5416354202795	541635	4202795	UCART1	1.07E-04	8.01E-05	5.46E-05	6.02E-04	2.73E-04	3.78E-05	7.06E-05	1.10E-04	1.66E-03	1.12E-03	1.89E-02	6.42E-03	7.84E-04	1.51E-03	2.36E-03	**0.03**
5416454202795	541645	4202795	UCART1	1.12E-04	8.37E-05	5.65E-05	6.19E-04	2.92E-04	3.97E-05	7.51E-05	1.19E-04	1.73E-03	1.16E-03	1.89E-02	6.91E-03	8.25E-04	1.61E-03	2.54E-03	**0.04**
5416554202795	541655	4202795	UCART1	1.17E-04	8.76E-05	5.85E-05	6.90E-04	3.11E-04	4.16E-05	7.97E-05	1.28E-04	1.82E-03	1.20E-03	2.20E-02	7.37E-03	8.67E-04	1.72E-03	2.75E-03	**0.04**
5416654202795	541665	4202795	UCART1	1.23E-04	9.17E-05	6.06E-05	6.77E-04	3.29E-04	4.38E-05	8.47E-05	1.39E-04	1.91E-03	1.25E-03	2.06E-02	7.79E-03	9.12E-04	1.83E-03	2.99E-03	**0.04**
5416754202795	541675	4202795	UCART1	1.30E-04	9.62E-05	6.28E-05	7.49E-04	3.44E-04	4.59E-05	8.95E-05	1.51E-04	2.00E-03	1.29E-03	2.38E-02	8.17E-03	9.59E-04	1.94E-03	3.26E-03	**0.04**
5416854202795	541685	4202795	UCART1	1.37E-04	1.01E-04	6.52E-05	7.19E-04	3.59E-04	4.81E-05	9.43E-05	1.65E-04	2.11E-03	1.34E-03	2.17E-02	8.52E-03	1.01E-03	2.06E-03	3.59E-03	**0.04**
5417354202795	541735	4202795	UCART1	1.89E-04	1.32E-04	7.99E-05	1.15E-03	4.18E-04	6.03E-05	1.16E-04	2.90E-04	2.78E-03	1.66E-03	3.95E-02	9.99E-03	1.27E-03	2.54E-03	6.62E-03	**0.07**
5417454202795	541745	4202795	UCART1	2.04E-04	1.40E-04	8.35E-05	7.90E-04	4.29E-04	6.29E-05	1.20E-04	3.35E-04	2.96E-03	1.73E-03	2.31E-02	1.02E-02	1.33E-03	2.62E-03	7.80E-03	**0.05**
5417554202795	541755	4202795	UCART1	2.21E-04	1.49E-04	8.73E-05	1.13E-03	4.39E-04	6.57E-05	1.23E-04	3.95E-04	3.15E-03	1.81E-03	3.69E-02	1.05E-02	1.39E-03	2.70E-03	9.44E-03	**0.07**
5417654202795	541765	4202795	UCART1	2.41E-04	1.59E-04	9.14E-05	7.95E-04	4.49E-04	6.83E-05	1.27E-04	4.77E-04	3.36E-03	1.90E-03	2.28E-02	1.07E-02	1.45E-03	2.77E-03	1.19E-02	**0.06**
5417754202795	541775	4202795	UCART1	2.65E-04	1.69E-04	9.58E-05	1.11E-03	4.58E-04	7.10E-05	1.30E-04	5.98E-04	3.59E-03	2.00E-03	3.52E-02	1.10E-02	1.51E-03	2.84E-03	1.59E-02	**0.07**
5417854202795	541785	4202795	UCART1	2.92E-04	1.81E-04	1.01E-04	7.97E-04	4.68E-04	7.36E-05	1.33E-04	6.57E-04	3.85E-03	2.10E-03	2.26E-02	1.12E-02	1.57E-03	2.91E-03	1.83E-02	**0.07**
5417954202795	541795	4202795	UCART1	3.23E-04	1.94E-04	1.06E-04	1.08E-03	4.77E-04	7.62E-05	1.36E-04	8.51E-04	4.13E-03	2.21E-03	3.35E-02	1.15E-02	1.63E-03	2.97E-03	2.63E-02	**0.09**
5418154202795	541815	4202795	UCART1	4.04E-04	2.25E-04	1.17E-04	1.41E-03	4.95E-04	8.11E-05	1.41E-04	7.79E-04	4.82E-03	2.46E-03	4.69E-02	1.19E-02	1.74E-03	3.09E-03	2.25E-02	**0.10**
5418254202795	541825	4202795	UCART1	4.55E-04	2.43E-04	1.24E-04	1.36E-03	5.04E-04	8.38E-05	1.44E-04	9.83E-04	5.22E-03	2.60E-03	4.35E-02	1.22E-02	1.80E-03	3.16E-03	2.98E-02	**0.10**
5418354202795	541835	4202795	UCART1	5.16E-04	2.64E-04	1.31E-04	1.31E-03	5.13E-04	8.62E-05	1.47E-04	7.72E-04	5.68E-03	2.75E-03	4.13E-02	1.24E-02	1.85E-03	3.21E-03	2.10E-02	**0.09**
5418454202795	541845	4202795	UCART1	5.92E-04	2.88E-04	1.38E-04	1.27E-03	5.22E-04	8.84E-05	1.49E-04	6.37E-04	6.21E-03	2.91E-03	3.93E-02	1.27E-02	1.90E-03	3.27E-03	1.63E-02	**0.09**
5418554202795	541855	4202795	UCART1	6.89E-04	3.15E-04	1.47E-04	1.24E-03	5.31E-04	9.05E-05	1.52E-04	5.40E-04	6.83E-03	3.09E-03	3.77E-02	1.29E-02	1.94E-03	3.32E-03	1.32E-02	**0.08**
5418654202795	541865	4202795	UCART1	8.18E-04	3.47E-04	1.56E-04	1.20E-03	5.41E-04	9.26E-05	1.54E-04	4.67E-04	7.56E-03	3.29E-03	3.61E-02	1.32E-02	1.98E-03	3.37E-03	1.11E-02	**0.08**
5418754202795	541875	4202795	UCART1	9.97E-04	3.84E-04	1.66E-04	1.17E-03	5.50E-04	9.46E-05	1.56E-04	4.10E-04	8.42E-03	3.51E-03	3.47E-02	1.34E-02	2.03E-03	3.41E-03	9.56E-03	**0.08**
5418854202795	541885	4202795	UCART1	1.26E-03	4.29E-04	1.77E-04	1.14E-03	5.59E-04	9.67E-05	1.58E-04	3.64E-04	9.48E-03	3.74E-03	3.33E-02	1.37E-02	2.07E-03	3.46E-03	8.36E-03	**0.08**
5419754202795	541975	4202795	UCART1	3.41E-03	1.46E-03	3.58E-04	9.14E-04	6.50E-04	1.12E-04	1.74E-04	1.66E-04	4.19E-02	7.81E-03	2.46E-02	1.64E-02	2.39E-03	3.81E-03	3.60E-03	**0.11**
5419854202795	541985	4202795	UCART1	2.88E-03	1.52E-03	3.95E-04	8.88E-04	6.60E-04	1.13E-04	1.76E-04	1.55E-04	4.34E-02	8.67E-03	2.36E-02	1.66E-02	2.43E-03	3.85E-03	3.35E-03	**0.11**
5420354202795	542035	4202795	UCART1	1.25E-03	9.65E-04	7.61E-04	8.02E-04	7.34E-04	1.19E-04	1.83E-04	1.13E-04	2.31E-02	1.80E-02	2.08E-02	1.90E-02	2.56E-03	4.03E-03	2.42E-03	**0.09**
5420454202795	542045	4202795	UCART1	1.06E-03	8.48E-04	9.09E-04	7.83E-04	7.48E-04	1.21E-04	1.85E-04	1.07E-04	1.98E-02	2.23E-02	2.02E-02	1.95E-02	2.59E-03	4.07E-03	2.28E-03	**0.10**
5420554202795	542055	4202795	UCART1	9.08E-04	7.54E-04	1.12E-03	7.63E-04	7.63E-04	1.22E-04	1.86E-04	1.01E-04	1.73E-02	2.91E-02	1.95E-02	2.00E-02	2.61E-03	4.11E-03	2.15E-03	**0.10**
5420654202795	542065	4202795	UCART1	7.85E-04	6.78E-04	1.47E-03	7.48E-04	7.82E-04	1.23E-04	1.88E-04	9.56E-05	1.54E-02	4.21E-02	1.91E-02	2.07E-02	2.64E-03	4.14E-03	2.03E-03	**0.11**
5420754202795	542075	4202795	UCART1	6.84E-04	6.14E-04	1.59E-03	7.35E-04	8.03E-04	1.24E-04	1.89E-04	9.05E-05	1.38E-02	4.77E-02	1.87E-02	2.14E-02	2.66E-03	4.18E-03	1.91E-03	**0.12**
5420854202795	542085	4202795	UCART1	5.98E-04	5.59E-04	1.52E-03	7.19E-04	8.22E-04	1.25E-04	1.90E-04	8.58E-05	1.24E-02	4.46E-02	1.82E-02	2.21E-02	2.68E-03	4.22E-03	1.81E-03	**0.11**
5420954202795	542095	4202795	UCART1	5.27E-04	5.11E-04	1.55E-03	7.02E-04	8.41E-04	1.26E-04	1.92E-04	8.14E-05	1.13E-02	4.45E-02	1.77E-02	2.28E-02	2.71E-03	4.25E-03	1.71E-03	**0.11**
5421054202795	542105	4202795	UCART1	4.67E-04	4.69E-04	1.76E-03	6.88E-04	8.62E-04	1.27E-04	1.93E-04	7.73E-05	1.03E-02	5.26E-02	1.73E-02	2.36E-02	2.73E-03	4.29E-03	1.62E-03	**0.12**
5421154202795	542115	4202795	UCART1	4.16E-04	4.32E-04	1.63E-03	6.73E-04	8.84E-04	1.28E-04	1.94E-04	7.35E-05	9.46E-03	4.58E-02	1.68E-02	2.45E-02	2.75E-03	4.32E-03	1.54E-03	**0.11**
5421254202795	542125	4202795	UCART1	3.74E-04	4.00E-04	1.33E-03	6.58E-04	9.06E-04	1.29E-04	1.95E-04	6.99E-05	8.71E-03	3.45E-02	1.64E-02	2.54E-02	2.77E-03	4.35E-03	1.46E-03	**0.10**
5421354202795	542135	4202795	UCART1	3.38E-04	3.71E-04	1.12E-03	6.43E-04	9.27E-04	1.30E-04	1.96E-04	6.66E-05	8.04E-03	2.76E-02	1.60E-02	2.62E-02	2.80E-03	4.38E-03	1.39E-03	**0.09**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5421454202795	542145	4202795	UCART1	3.07E-04	3.44E-04	9.62E-04	6.29E-04	9.51E-04	1.31E-04	1.97E-04	6.35E-05	7.44E-03	2.30E-02	1.56E-02	2.72E-02	2.82E-03	4.40E-03	1.33E-03	**0.09**
5421554202795	542155	4202795	UCART1	2.81E-04	3.21E-04	8.41E-04	6.15E-04	9.77E-04	1.32E-04	1.98E-04	6.06E-05	6.91E-03	1.97E-02	1.52E-02	2.83E-02	2.84E-03	4.42E-03	1.26E-03	**0.08**
5421654202795	542165	4202795	UCART1	2.59E-04	2.99E-04	7.43E-04	6.00E-04	1.00E-03	1.34E-04	1.98E-04	5.79E-05	6.42E-03	1.71E-02	1.48E-02	2.93E-02	2.87E-03	4.43E-03	1.21E-03	**0.08**
5421754202795	542175	4202795	UCART1	2.39E-04	2.79E-04	6.63E-04	5.87E-04	1.03E-03	1.35E-04	1.98E-04	5.54E-05	5.98E-03	1.51E-02	1.44E-02	3.05E-02	2.89E-03	4.44E-03	1.15E-03	**0.08**
5421854202795	542185	4202795	UCART1	2.22E-04	2.62E-04	5.97E-04	5.74E-04	1.06E-03	1.36E-04	1.98E-04	5.30E-05	5.58E-03	1.34E-02	1.41E-02	3.20E-02	2.92E-03	4.45E-03	1.10E-03	**0.08**
5421954202795	542195	4202795	UCART1	2.07E-04	2.45E-04	5.40E-04	5.60E-04	1.09E-03	1.37E-04	1.97E-04	5.08E-05	5.22E-03	1.21E-02	1.37E-02	3.34E-02	2.94E-03	4.44E-03	1.06E-03	**0.08**
5422054202795	542205	4202795	RESIDENT	1.94E-04	2.30E-04	4.90E-04	5.48E-04	1.13E-03	1.38E-04	1.96E-04	4.87E-05	4.89E-03	1.09E-02	1.34E-02	3.56E-02	2.97E-03	4.44E-03	1.01E-03	**0.08**
5422154202795	542215	4202795	RESIDENT	1.82E-04	2.16E-04	4.47E-04	5.34E-04	1.17E-03	1.39E-04	1.95E-04	4.67E-05	4.58E-03	9.85E-03	1.31E-02	3.74E-02	2.99E-03	4.41E-03	9.70E-04	**0.08**
5422254202795	542225	4202795	RESIDENT	1.72E-04	2.04E-04	4.09E-04	5.19E-04	1.21E-03	1.40E-04	1.92E-04	4.49E-05	4.30E-03	8.94E-03	1.27E-02	3.93E-02	3.03E-03	4.36E-03	9.32E-04	**0.08**
5422354202795	542235	4202795	RESIDENT	1.62E-04	1.92E-04	3.75E-04	5.05E-04	1.25E-03	1.42E-04	1.88E-04	4.32E-05	4.05E-03	8.16E-03	1.23E-02	4.15E-02	3.06E-03	4.28E-03	8.96E-04	**0.08**
5422454202795	542245	4202795	UCART1	1.54E-04	1.81E-04	3.45E-04	4.89E-04	9.02E-04	1.44E-04	1.83E-04	4.15E-05	3.81E-03	7.46E-03	1.19E-02	2.73E-02	3.11E-03	4.17E-03	8.62E-04	**0.06**
5422554202795	542255	4202795	UCART1	1.46E-04	1.72E-04	3.19E-04	4.74E-04	9.84E-04	1.46E-04	1.76E-04	4.00E-05	3.60E-03	6.85E-03	1.15E-02	3.14E-02	3.15E-03	4.02E-03	8.30E-04	**0.06**
5422654202795	542265	4202795	UCART1	1.38E-04	1.62E-04	2.95E-04	4.59E-04	9.48E-04	1.47E-04	1.67E-04	3.85E-05	3.40E-03	6.31E-03	1.11E-02	3.03E-02	3.19E-03	3.82E-03	8.00E-04	**0.06**
5415854202805	541585	4202805	UCART1	8.84E-05	6.57E-05	4.67E-05	3.50E-04	1.84E-04	3.05E-05	5.23E-05	7.97E-05	1.35E-03	9.60E-04	9.48E-03	4.20E-03	6.25E-04	1.10E-03	1.69E-03	**0.02**
5415954202805	541595	4202805	UCART1	9.22E-05	6.83E-05	4.82E-05	4.82E-04	2.04E-04	3.19E-05	5.60E-05	8.46E-05	1.41E-03	9.90E-04	1.48E-02	4.71E-03	6.55E-04	1.19E-03	1.79E-03	**0.03**
5416854202805	541685	4202805	UCART1	1.42E-04	1.01E-04	6.56E-05	7.48E-04	3.92E-04	4.95E-05	9.94E-05	1.63E-04	2.12E-03	1.35E-03	2.23E-02	9.42E-03	1.04E-03	2.18E-03	3.54E-03	**0.04**
5416954202805	541695	4202805	UCART1	1.50E-04	1.07E-04	6.81E-05	1.10E-03	4.07E-04	5.20E-05	1.05E-04	1.79E-04	2.23E-03	1.41E-03	3.69E-02	9.78E-03	1.09E-03	2.30E-03	3.92E-03	**0.06**
5417054202805	541705	4202805	UCART1	1.59E-04	1.12E-04	7.09E-05	7.64E-04	4.21E-04	5.45E-05	1.09E-04	1.99E-04	2.35E-03	1.47E-03	2.23E-02	1.01E-02	1.15E-03	2.41E-03	4.37E-03	**0.05**
5417154202805	541715	4202805	UCART1	1.70E-04	1.18E-04	7.38E-05	1.08E-03	4.34E-04	5.71E-05	1.14E-04	2.21E-04	2.49E-03	1.53E-03	3.51E-02	1.05E-02	1.20E-03	2.51E-03	4.91E-03	**0.06**
5417254202805	541725	4202805	UCART1	1.81E-04	1.25E-04	7.69E-05	1.11E-03	4.46E-04	5.97E-05	1.18E-04	2.49E-04	2.63E-03	1.59E-03	3.59E-02	1.08E-02	1.26E-03	2.60E-03	5.59E-03	**0.06**
5417354202805	541735	4202805	UCART1	1.95E-04	1.32E-04	8.02E-05	1.06E-03	4.58E-04	6.24E-05	1.22E-04	2.84E-04	2.79E-03	1.67E-03	3.34E-02	1.11E-02	1.32E-03	2.70E-03	6.45E-03	**0.06**
5417454202805	541745	4202805	UCART1	2.10E-04	1.40E-04	8.38E-05	1.42E-03	4.70E-04	6.53E-05	1.27E-04	3.27E-04	2.96E-03	1.74E-03	4.81E-02	1.14E-02	1.38E-03	2.79E-03	7.57E-03	**0.08**
5417554202805	541755	4202805	UCART1	2.27E-04	1.49E-04	8.76E-05	1.38E-03	4.81E-04	6.80E-05	1.30E-04	3.84E-04	3.15E-03	1.82E-03	4.58E-02	1.16E-02	1.45E-03	2.87E-03	9.12E-03	**0.08**
5417654202805	541765	4202805	UCART1	2.47E-04	1.59E-04	9.17E-05	1.33E-03	4.92E-04	7.10E-05	1.34E-04	4.61E-04	3.35E-03	1.91E-03	4.30E-02	1.19E-02	1.51E-03	2.95E-03	1.14E-02	**0.08**
5417754202805	541775	4202805	UCART1	2.71E-04	1.69E-04	9.61E-05	1.29E-03	5.03E-04	7.38E-05	1.38E-04	5.72E-04	3.58E-03	2.01E-03	4.07E-02	1.22E-02	1.58E-03	3.03E-03	1.50E-02	**0.08**
5417854202805	541785	4202805	UCART1	2.99E-04	1.81E-04	1.01E-04	1.25E-03	5.13E-04	7.66E-05	1.41E-04	7.54E-04	3.83E-03	2.11E-03	3.86E-02	1.25E-02	1.64E-03	3.10E-03	2.19E-02	**0.09**
5417954202805	541795	4202805	UCART1	3.32E-04	1.94E-04	1.06E-04	1.22E-03	5.23E-04	7.93E-05	1.44E-04	6.37E-04	4.12E-03	2.22E-03	3.70E-02	1.28E-02	1.70E-03	3.17E-03	1.75E-02	**0.08**
5418154202805	541815	4202805	UCART1	4.17E-04	2.24E-04	1.17E-04	1.15E-03	5.45E-04	8.45E-05	1.50E-04	7.90E-04	4.78E-03	2.46E-03	3.42E-02	1.33E-02	1.82E-03	3.30E-03	2.31E-02	**0.09**
5418254202805	541825	4202805	UCART1	4.72E-04	2.42E-04	1.24E-04	1.12E-03	5.55E-04	8.72E-05	1.53E-04	8.65E-04	5.18E-03	2.60E-03	3.27E-02	1.36E-02	1.87E-03	3.36E-03	2.53E-02	**0.09**
5418354202805	541835	4202805	UCART1	5.37E-04	2.62E-04	1.31E-04	1.09E-03	5.65E-04	8.98E-05	1.56E-04	8.05E-04	5.62E-03	2.75E-03	3.12E-02	1.39E-02	1.93E-03	3.43E-03	2.23E-02	**0.08**
5418454202805	541845	4202805	UCART1	6.19E-04	2.85E-04	1.38E-04	1.06E-03	5.76E-04	9.21E-05	1.59E-04	6.59E-04	6.13E-03	2.91E-03	3.01E-02	1.42E-02	1.98E-03	3.48E-03	1.70E-02	**0.08**
5418554202805	541855	4202805	UCART1	7.22E-04	3.11E-04	1.46E-04	1.03E-03	5.86E-04	9.45E-05	1.61E-04	5.56E-04	6.73E-03	3.08E-03	2.90E-02	1.45E-02	2.03E-03	3.54E-03	1.37E-02	**0.08**
5418654202805	541865	4202805	UCART1	8.58E-04	3.42E-04	1.55E-04	1.01E-03	5.98E-04	9.66E-05	1.63E-04	4.80E-04	7.43E-03	3.28E-03	2.81E-02	1.48E-02	2.07E-03	3.59E-03	1.15E-02	**0.07**
5418754202805	541875	4202805	UCART1	1.05E-03	3.78E-04	1.65E-04	9.86E-04	6.09E-04	9.88E-05	1.66E-04	4.20E-04	8.26E-03	3.49E-03	2.72E-02	1.52E-02	2.12E-03	3.64E-03	9.82E-03	**0.07**
5418854202805	541885	4202805	UCART1	1.32E-03	4.21E-04	1.76E-04	9.65E-04	6.20E-04	1.01E-04	1.68E-04	3.73E-04	9.28E-03	3.72E-03	2.64E-02	1.55E-02	2.16E-03	3.69E-03	8.57E-03	**0.07**
5419754202805	541975	4202805	UCART1	3.88E-03	1.51E-03	3.53E-04	7.97E-04	7.31E-04	1.17E-04	1.85E-04	1.69E-04	4.43E-02	7.67E-03	2.06E-02	1.89E-02	2.50E-03	4.08E-03	3.66E-03	**0.11**
5419854202805	541985	4202805	UCART1	3.28E-03	1.55E-03	3.90E-04	7.81E-04	7.45E-04	1.18E-04	1.87E-04	1.58E-04	4.49E-02	8.54E-03	2.01E-02	1.94E-02	2.53E-03	4.12E-03	3.40E-03	**0.11**
5420354202805	542035	4202805	UCART1	1.33E-03	9.94E-04	7.37E-04	7.10E-04	8.38E-04	1.25E-04	1.96E-04	1.15E-04	2.39E-02	1.73E-02	1.79E-02	2.27E-02	2.68E-03	4.34E-03	2.45E-03	**0.10**
5420454202805	542045	4202805	UCART1	1.12E-03	8.70E-04	8.74E-04	6.94E-04	8.56E-04	1.26E-04	1.97E-04	1.08E-04	2.04E-02	2.13E-02	1.74E-02	2.33E-02	2.71E-03	4.38E-03	2.30E-03	**0.10**
5420554202805	542055	4202805	UCART1	9.49E-04	7.71E-04	1.07E-03	6.78E-04	8.74E-04	1.28E-04	1.99E-04	1.02E-04	1.77E-02	2.72E-02	1.69E-02	2.40E-02	2.74E-03	4.42E-03	2.17E-03	**0.10**
5420654202805	542065	4202805	UCART1	8.13E-04	6.91E-04	1.37E-03	6.64E-04	8.96E-04	1.29E-04	2.01E-04	9.67E-05	1.57E-02	3.80E-02	1.65E-02	2.48E-02	2.76E-03	4.46E-03	2.05E-03	**0.11**
5420754202805	542075	4202805	UCART1	7.04E-04	6.25E-04	1.19E-03	6.53E-04	9.24E-04	1.30E-04	2.03E-04	9.15E-05	1.40E-02	3.19E-02	1.62E-02	2.60E-02	2.79E-03	4.51E-03	1.93E-03	**0.10**
5420854202805	542085	4202805	UCART1	6.14E-04	5.68E-04	1.43E-03	6.42E-04	9.53E-04	1.31E-04	2.04E-04	8.66E-05	1.27E-02	4.08E-02	1.59E-02	2.72E-02	2.81E-03	4.55E-03	1.83E-03	**0.11**
5420954202805	542095	4202805	UCART1	5.38E-04	5.19E-04	1.57E-03	6.29E-04	9.80E-04	1.32E-04	2.06E-04	8.21E-05	1.15E-02	4.58E-02	1.55E-02	2.83E-02	2.83E-03	4.60E-03	1.73E-03	**0.11**
5421054202805	542105	4202805	UCART1	4.76E-04	4.76E-04	1.81E-03	6.17E-04	1.01E-03	1.33E-04	2.07E-04	7.80E-05	1.05E-02	5.41E-02	1.52E-02	2.96E-02	2.86E-03	4.64E-03	1.64E-03	**0.12**
5421154202805	542115	4202805	UCART1	4.24E-04	4.38E-04	1.72E-03	6.05E-04	1.04E-03	1.34E-04	2.09E-04	7.41E-05	9.60E-03	4.95E-02	1.49E-02	3.10E-02	2.88E-03	4.68E-03	1.55E-03	**0.12**
5421254202805	542125	4202805	UCART1	3.81E-04	4.05E-04	1.39E-03	5.93E-04	1.07E-03	1.35E-04	2.10E-04	7.05E-05	8.83E-03	3.65E-02	1.45E-02	3.25E-02	2.91E-03	4.72E-03	1.48E-03	**0.11**
5421354202805	542135	4202805	UCART1	3.45E-04	3.75E-04	1.16E-03	5.81E-04	1.10E-03	1.36E-04	2.12E-04	6.71E-05	8.14E-03	2.89E-02	1.42E-02	3.40E-02	2.93E-03	4.76E-03	1.40E-03	**0.10**
5421454202805	542145	4202805	UCART1	3.14E-04	3.48E-04	9.94E-04	5.69E-04	1.14E-03	1.37E-04	2.13E-04	6.40E-05	7.53E-03	2.39E-02	1.39E-02	3.57E-02	2.96E-03	4.79E-03	1.34E-03	**0.09**
5421554202805	542155	4202805	UCART1	2.88E-04	3.24E-04	8.63E-04	5.55E-04	1.17E-03	1.39E-04	2.13E-04	6.11E-05	6.98E-03	2.03E-02	1.35E-02	3.68E-02	2.99E-03	4.81E-03	1.27E-03	**0.09**
5421654202805	542165	4202805	UCART1	2.65E-04	3.02E-04	7.62E-04	5.43E-04	1.21E-03	1.40E-04	2.14E-04	5.84E-05	6.49E-03	1.76E-02	1.32E-02	3.90E-02	3.01E-03	4.84E-03	1.22E-03	**0.09**
5421754202805	542175	4202805	UCART1	2.46E-04	2.82E-04	6.79E-04	5.32E-04	1.26E-03	1.41E-04	2.15E-04	5.58E-05	6.05E-03	1.55E-02	1.29E-02	4.16E-02	3.04E-03	4.86E-03	1.16E-03	**0.09**
5421854202805	542185	4202805	UCART1	2.28E-04	2.64E-04	6.10E-04	5.21E-04	9.21E-04	1.42E-04	2.15E-04	5.34E-05	5.64E-03	1.38E-02	1.26E-02	2.80E-02	3.06E-03	4.88E-03	1.11E-03	**0.07**
5421954202805	542195	4202805	UCART1	2.13E-04	2.48E-04	5.50E-04	5.09E-04	1.04E-03	1.43E-04	2.14E-04	5.11E-05	5.27E-03	1.23E-02	1.23E-02	3.38E-02	3.09E-03	4.88E-03	1.06E-03	**0.08**
5422054202805	542205	4202805	RESIDENT	2.00E-04	2.32E-04	4.99E-04	4.98E-04	9.65E-04	1.44E-04	2.14E-04	4.90E-05	4.93E-03	1.11E-02	1.20E-02	3.05E-02	3.12E-03	4.88E-03	1.02E-03	**0.07**
5422154202805	542215	4202805	RESIDENT	1.88E-04	2.18E-04	4.54E-04	4.85E-04	6.97E-04	1.46E-04	2.12E-04	4.70E-05	4.62E-03	1.00E-02	1.17E-02	1.97E-02	3.15E-03	4.85E-03	9.77E-04	**0.06**
5422254202805	542225	4202805	RESIDENT	1.77E-04	2.06E-04	4.15E-04	4.72E-04	1.01E-03	1.47E-04	2.10E-04	4.52E-05	4.34E-03	9.08E-03	1.14E-02	3.24E-02	3.18E-03	4.81E-03	9.39E-04	**0.07**
5422354202805	542235	4202805	RESIDENT	1.67E-04	1.94E-04	3.81E-04	4.60E-04	7.14E-04	1.49E-04	2.06E-04	4.34E-05	4.08E-03	8.27E-03	1.11E-02	2.06E-02	3.22E-03	4.74E-03	9.02E-04	**0.06**
5422454202805	542245	4202805	UCART1	1.58E-04	1.83E-04	3.50E-04	4.48E-04	7.92E-04	1.50E-04	2.01E-04	4.18E-05	3.84E-03	7.56E-03	1.07E-02	2.45E-02	3.26E-03	4.63E-03	8.68E-04	**0.06**
5422554202805	542255	4202805	UCART1	1.50E-04	1.73E-04	3.23E-04	4.34E-04	7.32E-04	1.52E-04	1.93E-04	4.02E-05	3.62E-03	6.94E-03	1.04E-02	2.15E-02	3.31E-03	4.46E-03	8.35E-04	**0.05**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5422654202805	542265	4202805	UCART1	1.42E-04	1.63E-04	2.98E-04	4.20E-04	8.03E-04	1.54E-04	1.83E-04	3.87E-05	3.42E-03	6.38E-03	1.01E-02	2.53E-02	3.36E-03	4.23E-03	8.05E-04	**0.06**
5416054202815	541605	4202815	UCART1	9.86E-05	7.13E-05	4.99E-05	3.69E-04	2.45E-04	3.41E-05	6.26E-05	8.94E-05	1.47E-03	1.02E-03	9.90E-03	5.75E-03	7.03E-04	1.33E-03	1.90E-03	**0.02**
5416154202815	541615	4202815	UCART1	1.03E-04	7.43E-05	5.15E-05	4.97E-04	2.72E-04	3.58E-05	6.73E-05	9.52E-05	1.54E-03	1.06E-03	1.47E-02	6.45E-03	7.40E-04	1.44E-03	2.02E-03	**0.03**
5416254202815	541625	4202815	UCART1	1.08E-04	7.74E-05	5.32E-05	5.86E-04	3.00E-04	3.77E-05	7.23E-05	1.02E-04	1.60E-03	1.09E-03	1.80E-02	7.16E-03	7.80E-04	1.55E-03	2.16E-03	**0.03**
5416354202815	541635	4202815	UCART1	1.13E-04	8.08E-05	5.50E-05	6.29E-04	3.26E-04	3.96E-05	7.74E-05	1.09E-04	1.68E-03	1.13E-03	1.89E-02	7.85E-03	8.22E-04	1.67E-03	2.32E-03	**0.04**
5416454202815	541645	4202815	UCART1	1.19E-04	8.44E-05	5.69E-05	6.70E-04	3.51E-04	4.17E-05	8.29E-05	1.17E-04	1.75E-03	1.17E-03	2.02E-02	8.49E-03	8.67E-04	1.79E-03	2.49E-03	**0.04**
5416554202815	541655	4202815	UCART1	1.25E-04	8.83E-05	5.90E-05	1.01E-03	3.74E-04	4.39E-05	8.85E-05	1.26E-04	1.84E-03	1.21E-03	3.35E-02	9.07E-03	9.15E-04	1.92E-03	2.69E-03	**0.05**
5416654202815	541665	4202815	UCART1	1.32E-04	9.24E-05	6.11E-05	9.94E-04	3.96E-04	4.64E-05	9.48E-05	1.36E-04	1.93E-03	1.26E-03	3.14E-02	9.59E-03	9.69E-04	2.07E-03	2.91E-03	**0.05**
5416754202815	541675	4202815	UCART1	1.39E-04	9.69E-05	6.34E-05	9.94E-04	4.15E-04	4.88E-05	1.01E-04	1.47E-04	2.02E-03	1.31E-03	3.09E-02	1.01E-02	1.02E-03	2.20E-03	3.18E-03	**0.05**
5416854202815	541685	4202815	UCART1	1.47E-04	1.02E-04	6.58E-05	1.35E-03	4.33E-04	5.12E-05	1.06E-04	1.61E-04	2.13E-03	1.36E-03	4.50E-02	1.05E-02	1.07E-03	2.33E-03	3.49E-03	**0.07**
5416954202815	541695	4202815	UCART1	1.56E-04	1.07E-04	6.84E-05	1.32E-03	4.49E-04	5.37E-05	1.11E-04	1.77E-04	2.24E-03	1.41E-03	4.37E-02	1.09E-02	1.13E-03	2.45E-03	3.85E-03	**0.07**
5417054202815	541705	4202815	UCART1	1.65E-04	1.13E-04	7.12E-05	1.28E-03	4.64E-04	5.63E-05	1.16E-04	1.95E-04	2.36E-03	1.47E-03	4.19E-02	1.13E-02	1.19E-03	2.57E-03	4.29E-03	**0.07**
5417154202815	541715	4202815	UCART1	1.76E-04	1.19E-04	7.41E-05	1.25E-03	4.79E-04	5.91E-05	1.21E-04	2.17E-04	2.49E-03	1.54E-03	3.97E-02	1.17E-02	1.25E-03	2.68E-03	4.81E-03	**0.07**
5417254202815	541725	4202815	UCART1	1.88E-04	1.25E-04	7.72E-05	1.21E-03	4.92E-04	6.20E-05	1.26E-04	2.44E-04	2.64E-03	1.60E-03	3.78E-02	1.20E-02	1.31E-03	2.79E-03	5.45E-03	**0.07**
5417354202815	541735	4202815	UCART1	2.01E-04	1.33E-04	8.05E-05	1.18E-03	5.06E-04	6.49E-05	1.31E-04	2.77E-04	2.79E-03	1.67E-03	3.60E-02	1.24E-02	1.38E-03	2.88E-03	6.27E-03	**0.07**
5417454202815	541745	4202815	UCART1	2.17E-04	1.40E-04	8.41E-05	1.15E-03	5.18E-04	6.79E-05	1.35E-04	3.18E-04	2.96E-03	1.75E-03	3.45E-02	1.27E-02	1.44E-03	2.98E-03	7.33E-03	**0.07**
5417554202815	541755	4202815	UCART1	2.34E-04	1.49E-04	8.79E-05	1.12E-03	5.31E-04	7.09E-05	1.39E-04	3.72E-04	3.15E-03	1.83E-03	3.32E-02	1.30E-02	1.51E-03	3.06E-03	8.78E-03	**0.07**
5417654202815	541765	4202815	UCART1	2.54E-04	1.58E-04	9.20E-05	1.09E-03	5.43E-04	7.40E-05	1.43E-04	4.44E-04	3.35E-03	1.92E-03	3.18E-02	1.34E-02	1.58E-03	3.15E-03	1.08E-02	**0.07**
5417754202815	541775	4202815	UCART1	2.78E-04	1.69E-04	9.63E-05	1.06E-03	5.55E-04	7.70E-05	1.47E-04	5.46E-04	3.57E-03	2.01E-03	3.05E-02	1.37E-02	1.65E-03	3.24E-03	1.41E-02	**0.07**
5417854202815	541785	4202815	UCART1	3.06E-04	1.80E-04	1.01E-04	1.04E-03	5.67E-04	7.99E-05	1.50E-04	7.11E-04	3.82E-03	2.11E-03	2.95E-02	1.40E-02	1.71E-03	3.31E-03	2.02E-02	**0.08**
5417954202815	541795	4202815	UCART1	3.40E-04	1.93E-04	1.06E-04	1.02E-03	5.79E-04	8.27E-05	1.53E-04	7.74E-04	4.10E-03	2.22E-03	2.86E-02	1.44E-02	1.78E-03	3.38E-03	2.30E-02	**0.08**
5418154202815	541815	4202815	UCART1	4.27E-04	2.22E-04	1.17E-04	9.71E-04	6.04E-04	8.82E-05	1.60E-04	7.89E-04	4.74E-03	2.46E-03	2.68E-02	1.51E-02	1.90E-03	3.53E-03	2.29E-02	**0.08**
5418254202815	541825	4202815	UCART1	4.84E-04	2.40E-04	1.24E-04	9.49E-04	6.16E-04	9.09E-05	1.63E-04	9.05E-04	5.13E-03	2.60E-03	2.60E-02	1.54E-02	1.96E-03	3.59E-03	2.74E-02	**0.09**
5418354202815	541835	4202815	UCART1	5.53E-04	2.59E-04	1.31E-04	9.25E-04	6.28E-04	9.37E-05	1.66E-04	8.40E-04	5.56E-03	2.74E-03	2.50E-02	1.58E-02	2.02E-03	3.66E-03	2.37E-02	**0.08**
5418454202815	541845	4202815	UCART1	6.39E-04	2.81E-04	1.38E-04	9.03E-04	6.40E-04	9.63E-05	1.69E-04	6.81E-04	6.05E-03	2.90E-03	2.42E-02	1.61E-02	2.07E-03	3.73E-03	1.77E-02	**0.08**
5418554202815	541855	4202815	UCART1	7.50E-04	3.07E-04	1.46E-04	8.87E-04	6.53E-04	9.86E-05	1.72E-04	5.73E-04	6.63E-03	3.08E-03	2.36E-02	1.66E-02	2.12E-03	3.79E-03	1.42E-02	**0.07**
5418654202815	541865	4202815	UCART1	8.96E-04	3.37E-04	1.55E-04	8.70E-04	6.67E-04	1.01E-04	1.74E-04	4.93E-04	7.30E-03	3.27E-03	2.30E-02	1.70E-02	2.17E-03	3.84E-03	1.18E-02	**0.07**
5418754202815	541875	4202815	UCART1	1.09E-03	3.72E-04	1.65E-04	8.53E-04	6.81E-04	1.03E-04	1.77E-04	4.31E-04	8.11E-03	3.47E-03	2.25E-02	1.74E-02	2.21E-03	3.90E-03	1.01E-02	**0.07**
5418854202815	541885	4202815	UCART1	1.38E-03	4.14E-04	1.75E-04	8.38E-04	6.96E-04	1.05E-04	1.79E-04	3.82E-04	9.10E-03	3.71E-03	2.20E-02	1.79E-02	2.26E-03	3.95E-03	8.80E-03	**0.07**
5419754202815	541975	4202815	UCART1	4.42E-03	1.38E-03	3.48E-04	7.07E-04	8.33E-04	1.22E-04	1.98E-04	1.71E-04	3.88E-02	7.55E-03	1.78E-02	2.25E-02	2.62E-03	4.39E-03	3.71E-03	**0.11**
5419854202815	541985	4202815	UCART1	3.76E-03	1.54E-03	3.84E-04	6.96E-04	8.54E-04	1.23E-04	2.00E-04	1.60E-04	4.47E-02	8.40E-03	1.75E-02	2.33E-02	2.65E-03	4.43E-03	3.45E-03	**0.11**
5420354202815	542035	4202815	UCART1	1.41E-03	1.02E-03	7.14E-04	6.36E-04	9.73E-04	1.30E-04	2.10E-04	1.16E-04	2.48E-02	1.67E-02	1.57E-02	2.79E-02	2.81E-03	4.68E-03	2.48E-03	**0.10**
5420454202815	542045	4202815	UCART1	1.18E-03	8.94E-04	8.44E-04	6.24E-04	1.00E-03	1.32E-04	2.12E-04	1.09E-04	2.11E-02	2.04E-02	1.54E-02	2.91E-02	2.84E-03	4.74E-03	2.33E-03	**0.10**
5420554202815	542055	4202815	UCART1	9.88E-04	7.89E-04	1.02E-03	6.10E-04	1.02E-03	1.33E-04	2.14E-04	1.03E-04	1.82E-02	2.57E-02	1.49E-02	3.01E-02	2.87E-03	4.78E-03	2.19E-03	**0.10**
5420654202815	542065	4202815	UCART1	8.40E-04	7.05E-04	1.29E-03	5.99E-04	1.05E-03	1.35E-04	2.16E-04	9.77E-05	1.61E-02	3.50E-02	1.46E-02	3.14E-02	2.90E-03	4.83E-03	2.07E-03	**0.11**
5420754202815	542075	4202815	UCART1	7.23E-04	6.36E-04	1.41E-03	5.90E-04	1.09E-03	1.36E-04	2.18E-04	9.24E-05	1.43E-02	4.00E-02	1.44E-02	3.32E-02	2.92E-03	4.89E-03	1.95E-03	**0.12**
5420854202815	542085	4202815	UCART1	6.28E-04	5.78E-04	1.44E-03	5.80E-04	1.13E-03	1.37E-04	2.20E-04	8.74E-05	1.29E-02	4.14E-02	1.41E-02	3.53E-02	2.95E-03	4.94E-03	1.84E-03	**0.12**
5420954202815	542095	4202815	UCART1	5.51E-04	5.27E-04	1.56E-03	5.70E-04	1.18E-03	1.38E-04	2.22E-04	8.29E-05	1.17E-02	4.53E-02	1.38E-02	3.74E-02	2.97E-03	5.00E-03	1.74E-03	**0.12**
5421054202815	542105	4202815	UCART1	4.87E-04	4.83E-04	1.50E-03	5.59E-04	1.22E-03	1.39E-04	2.24E-04	7.87E-05	1.06E-02	4.19E-02	1.35E-02	3.96E-02	3.00E-03	5.05E-03	1.65E-03	**0.12**
5421154202815	542115	4202815	UCART1	4.34E-04	4.45E-04	1.81E-03	5.48E-04	1.26E-03	1.41E-04	2.26E-04	7.48E-05	9.74E-03	5.32E-02	1.32E-02	4.17E-02	3.03E-03	5.10E-03	1.57E-03	**0.13**
5421254202815	542125	4202815	UCART1	3.91E-04	4.10E-04	1.45E-03	5.38E-04	9.38E-04	1.42E-04	2.28E-04	7.11E-05	8.95E-03	3.87E-02	1.30E-02	2.87E-02	3.05E-03	5.16E-03	1.49E-03	**0.10**
5421354202815	542135	4202815	UCART1	3.54E-04	3.80E-04	1.20E-03	5.28E-04	7.00E-04	1.43E-04	2.29E-04	6.77E-05	8.25E-03	3.03E-02	1.27E-02	1.96E-02	3.08E-03	5.21E-03	1.42E-03	**0.08**
5421454202815	542145	4202815	UCART1	3.23E-04	3.53E-04	1.03E-03	5.18E-04	9.81E-04	1.44E-04	2.31E-04	6.45E-05	7.63E-03	2.49E-02	1.25E-02	3.11E-02	3.10E-03	5.25E-03	1.35E-03	**0.09**
5421554202815	542155	4202815	UCART1	2.96E-04	3.28E-04	8.90E-04	5.07E-04	7.13E-04	1.45E-04	2.32E-04	6.15E-05	7.07E-03	2.10E-02	1.22E-02	2.02E-02	3.14E-03	5.29E-03	1.28E-03	**0.07**
5421654202815	542165	4202815	UCART1	2.73E-04	3.06E-04	7.82E-04	4.96E-04	1.02E-03	1.47E-04	2.33E-04	5.88E-05	6.57E-03	1.81E-02	1.19E-02	3.25E-02	3.17E-03	5.32E-03	1.23E-03	**0.08**
5421754202815	542175	4202815	UCART1	2.53E-04	2.85E-04	6.96E-04	4.86E-04	7.28E-04	1.48E-04	2.34E-04	5.62E-05	6.11E-03	1.59E-02	1.17E-02	2.09E-02	3.19E-03	5.36E-03	1.17E-03	**0.07**
5421854202815	542185	4202815	UCART1	2.36E-04	2.67E-04	6.23E-04	4.77E-04	1.07E-03	1.49E-04	2.35E-04	5.37E-05	5.70E-03	1.41E-02	1.14E-02	3.56E-02	3.22E-03	5.39E-03	1.12E-03	**0.08**
5421954202815	542195	4202815	UCART1	2.20E-04	2.50E-04	5.61E-04	4.67E-04	7.49E-04	1.50E-04	2.35E-04	5.14E-05	5.32E-03	1.26E-02	1.12E-02	2.19E-02	3.24E-03	5.41E-03	1.07E-03	**0.06**
5422054202815	542205	4202815	UCART1	2.06E-04	2.34E-04	5.08E-04	4.56E-04	8.64E-04	1.51E-04	2.34E-04	4.93E-05	4.98E-03	1.13E-02	1.09E-02	2.81E-02	3.27E-03	5.42E-03	1.03E-03	**0.07**
5422154202815	542215	4202815	UCART1	1.94E-04	2.20E-04	4.62E-04	4.45E-04	7.64E-04	1.53E-04	2.33E-04	4.73E-05	4.67E-03	1.02E-02	1.06E-02	2.25E-02	3.31E-03	5.40E-03	9.84E-04	**0.06**
5422254202815	542225	4202815	UCART1	1.82E-04	2.07E-04	4.21E-04	4.33E-04	5.82E-04	1.54E-04	2.31E-04	4.55E-05	4.38E-03	9.23E-03	1.03E-02	1.57E-02	3.35E-03	5.37E-03	9.45E-04	**0.05**
5422354202815	542235	4202815	UCART1	1.72E-04	1.95E-04	3.86E-04	4.22E-04	7.74E-04	1.56E-04	2.27E-04	4.37E-05	4.12E-03	8.39E-03	1.00E-02	2.28E-02	3.40E-03	5.30E-03	9.08E-04	**0.06**
5422454202815	542245	4202815	UCART1	1.63E-04	1.84E-04	3.54E-04	4.10E-04	8.74E-04	1.58E-04	2.21E-04	4.20E-05	3.87E-03	7.66E-03	9.73E-03	2.83E-02	3.44E-03	5.19E-03	8.74E-04	**0.06**
5422554202815	542255	4202815	UCART1	1.54E-04	1.74E-04	3.26E-04	3.98E-04	7.85E-04	1.60E-04	2.13E-04	4.05E-05	3.65E-03	7.02E-03	9.43E-03	2.33E-02	3.50E-03	5.01E-03	8.41E-04	**0.05**
5422654202815	542265	4202815	UCART1	1.46E-04	1.65E-04	3.02E-04	3.86E-04	8.69E-04	1.63E-04	2.02E-04	3.90E-05	3.45E-03	6.46E-03	9.13E-03	2.79E-02	3.56E-03	4.74E-03	8.11E-04	**0.06**
5422754202815	542275	4202815	UCART1	1.39E-04	1.56E-04	2.79E-04	3.72E-04	7.87E-04	1.66E-04	1.88E-04	3.76E-05	3.26E-03	5.96E-03	8.81E-03	2.32E-02	3.64E-03	4.39E-03	7.82E-04	**0.05**
5415954202825	541595	4202825	UCART1	9.61E-05	6.88E-05	4.85E-05	4.60E-04	2.37E-04	3.32E-05	6.05E-05	8.37E-05	1.42E-03	9.95E-04	1.28E-02	5.55E-03	6.83E-04	1.28E-03	1.77E-03	**0.03**
5416054202825	541605	4202825	UCART1	1.01E-04	7.16E-05	5.01E-05	6.16E-04	2.67E-04	3.48E-05	6.52E-05	8.89E-05	1.48E-03	1.03E-03	1.90E-02	6.33E-03	7.18E-04	1.39E-03	1.89E-03	**0.03**
5416154202825	541615	4202825	UCART1	1.05E-04	7.46E-05	5.17E-05	7.68E-04	2.98E-04	3.66E-05	7.02E-05	9.46E-05	1.54E-03	1.06E-03	2.52E-02	7.17E-03	7.57E-04	1.51E-03	2.01E-03	**0.04**
5416254202825	541625	4202825	UCART1	1.11E-04	7.78E-05	5.34E-05	1.16E-03	3.30E-04	3.85E-05	7.56E-05	1.01E-04	1.61E-03	1.10E-03	4.05E-02	8.01E-03	7.98E-04	1.63E-03	2.15E-03	**0.06**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5416354202825	541635	4202825	UCART1	1.16E-04	8.11E-05	5.52E-05	1.16E-03	3.61E-04	4.06E-05	8.15E-05	1.08E-04	1.68E-03	1.14E-03	3.91E-02	8.82E-03	8.44E-04	1.76E-03	2.30E-03	**0.06**
5416454202825	541645	4202825	UCART1	1.22E-04	8.47E-05	5.72E-05	1.16E-03	3.90E-04	4.28E-05	8.76E-05	1.16E-04	1.76E-03	1.18E-03	3.78E-02	9.56E-03	8.92E-04	1.90E-03	2.47E-03	**0.06**
5416554202825	541655	4202825	UCART1	1.29E-04	8.86E-05	5.92E-05	1.14E-03	4.16E-04	4.52E-05	9.38E-05	1.24E-04	1.85E-03	1.22E-03	3.64E-02	1.02E-02	9.43E-04	2.05E-03	2.66E-03	**0.06**
5416654202825	541665	4202825	UCART1	1.36E-04	9.27E-05	6.14E-05	1.12E-03	4.39E-04	4.77E-05	1.00E-04	1.34E-04	1.93E-03	1.27E-03	3.49E-02	1.08E-02	9.97E-04	2.20E-03	2.88E-03	**0.06**
5416754202825	541675	4202825	UCART1	1.43E-04	9.71E-05	6.36E-05	1.09E-03	4.60E-04	5.04E-05	1.07E-04	1.45E-04	2.03E-03	1.31E-03	3.28E-02	1.13E-02	1.06E-03	2.36E-03	3.13E-03	**0.06**
5416854202825	541685	4202825	UCART1	1.51E-04	1.02E-04	6.61E-05	1.08E-03	4.80E-04	5.29E-05	1.13E-04	1.59E-04	2.13E-03	1.37E-03	3.23E-02	1.18E-02	1.11E-03	2.50E-03	3.43E-03	**0.06**
5416954202825	541695	4202825	UCART1	1.61E-04	1.07E-04	6.87E-05	1.06E-03	4.98E-04	5.56E-05	1.18E-04	1.74E-04	2.25E-03	1.42E-03	3.16E-02	1.23E-02	1.17E-03	2.62E-03	3.79E-03	**0.06**
5417054202825	541705	4202825	UCART1	1.71E-04	1.13E-04	7.14E-05	1.05E-03	5.15E-04	5.83E-05	1.24E-04	1.92E-04	2.37E-03	1.48E-03	3.08E-02	1.28E-02	1.23E-03	2.75E-03	4.21E-03	**0.06**
5417154202825	541715	4202825	UCART1	1.82E-04	1.19E-04	7.44E-05	1.03E-03	5.31E-04	6.13E-05	1.29E-04	2.13E-04	2.50E-03	1.54E-03	2.98E-02	1.32E-02	1.30E-03	2.87E-03	4.71E-03	**0.06**
5417254202825	541725	4202825	UCART1	1.95E-04	1.25E-04	7.75E-05	1.00E-03	5.47E-04	6.44E-05	1.35E-04	2.39E-04	2.64E-03	1.61E-03	2.86E-02	1.36E-02	1.36E-03	2.99E-03	5.33E-03	**0.06**
5417354202825	541735	4202825	UCART1	2.08E-04	1.32E-04	8.08E-05	9.81E-04	5.62E-04	6.75E-05	1.39E-04	2.70E-04	2.79E-03	1.68E-03	2.77E-02	1.40E-02	1.43E-03	3.09E-03	6.10E-03	**0.06**
5417454202825	541745	4202825	UCART1	2.24E-04	1.40E-04	8.43E-05	9.60E-04	5.76E-04	7.07E-05	1.44E-04	3.10E-04	2.96E-03	1.76E-03	2.68E-02	1.44E-02	1.51E-03	3.19E-03	7.10E-03	**0.06**
5417554202825	541755	4202825	UCART1	2.42E-04	1.49E-04	8.81E-05	9.43E-04	5.91E-04	7.38E-05	1.48E-04	3.61E-04	3.14E-03	1.84E-03	2.61E-02	1.48E-02	1.58E-03	3.28E-03	8.48E-03	**0.06**
5417654202825	541765	4202825	UCART1	2.62E-04	1.58E-04	9.21E-05	9.17E-04	6.03E-04	7.73E-05	1.53E-04	4.28E-04	3.33E-03	1.92E-03	2.50E-02	1.52E-02	1.66E-03	3.39E-03	1.03E-02	**0.06**
5417754202825	541775	4202825	UCART1	2.86E-04	1.68E-04	9.65E-05	9.00E-04	6.17E-04	8.05E-05	1.57E-04	5.24E-04	3.55E-03	2.02E-03	2.43E-02	1.56E-02	1.73E-03	3.47E-03	1.33E-02	**0.07**
5417854202825	541785	4202825	UCART1	3.14E-04	1.79E-04	1.01E-04	8.84E-04	6.32E-04	8.35E-05	1.60E-04	6.73E-04	3.80E-03	2.11E-03	2.37E-02	1.60E-02	1.80E-03	3.55E-03	1.86E-02	**0.07**
5417954202825	541795	4202825	UCART1	3.48E-04	1.91E-04	1.06E-04	8.67E-04	6.46E-04	8.65E-05	1.64E-04	5.90E-04	4.07E-03	2.22E-03	2.31E-02	1.64E-02	1.86E-03	3.64E-03	1.57E-02	**0.07**
5418054202825	541805	4202825	UCART1	3.88E-04	2.05E-04	1.12E-04	8.54E-04	6.62E-04	8.93E-05	1.67E-04	7.15E-04	4.37E-03	2.34E-03	2.26E-02	1.69E-02	1.92E-03	3.71E-03	2.04E-02	**0.08**
5418254202825	541825	4202825	UCART1	4.94E-04	2.37E-04	1.24E-04	8.19E-04	6.90E-04	9.52E-05	1.74E-04	9.22E-04	5.07E-03	2.59E-03	2.14E-02	1.78E-02	2.05E-03	3.86E-03	2.75E-02	**0.08**
5418354202825	541835	4202825	UCART1	5.64E-04	2.56E-04	1.30E-04	8.00E-04	7.03E-04	9.82E-05	1.78E-04	8.75E-04	5.48E-03	2.74E-03	2.07E-02	1.82E-02	2.11E-03	3.94E-03	2.49E-02	**0.08**
5418454202825	541845	4202825	UCART1	6.56E-04	2.78E-04	1.38E-04	7.88E-04	7.20E-04	1.01E-04	1.81E-04	7.06E-04	5.97E-03	2.89E-03	2.03E-02	1.87E-02	2.17E-03	4.00E-03	1.86E-02	**0.08**
5418554202825	541855	4202825	UCART1	7.73E-04	3.03E-04	1.46E-04	7.74E-04	7.37E-04	1.03E-04	1.83E-04	5.91E-04	6.53E-03	3.07E-03	1.99E-02	1.93E-02	2.22E-03	4.07E-03	1.48E-02	**0.07**
5418654202825	541865	4202825	UCART1	9.27E-04	3.32E-04	1.54E-04	7.62E-04	7.54E-04	1.05E-04	1.86E-04	5.07E-04	7.18E-03	3.25E-03	1.95E-02	1.98E-02	2.27E-03	4.13E-03	1.22E-02	**0.07**
5418754202825	541875	4202825	UCART1	1.13E-03	3.65E-04	1.64E-04	7.48E-04	7.71E-04	1.08E-04	1.89E-04	4.42E-04	7.95E-03	3.46E-03	1.90E-02	2.04E-02	2.32E-03	4.19E-03	1.04E-02	**0.07**
5418854202825	541885	4202825	UCART1	1.41E-03	4.06E-04	1.74E-04	7.38E-04	7.90E-04	1.10E-04	1.91E-04	3.90E-04	8.92E-03	3.68E-03	1.87E-02	2.11E-02	2.36E-03	4.25E-03	9.03E-03	**0.07**
5419754202825	541975	4202825	UCART1	5.11E-03	1.42E-03	3.43E-04	6.35E-04	9.69E-04	1.27E-04	2.12E-04	1.74E-04	4.13E-02	7.44E-03	1.56E-02	2.78E-02	2.74E-03	4.74E-03	3.77E-03	**0.11**
5419854202825	541985	4202825	UCART1	4.34E-03	1.55E-03	3.77E-04	6.24E-04	9.93E-04	1.29E-04	2.15E-04	1.62E-04	4.56E-02	8.24E-03	1.53E-02	2.88E-02	2.78E-03	4.79E-03	3.50E-03	**0.12**
5420454202825	542045	4202825	UCART1	1.23E-03	9.18E-04	8.14E-04	5.65E-04	1.20E-03	1.38E-04	2.29E-04	1.11E-04	2.17E-02	1.95E-02	1.37E-02	3.85E-02	2.98E-03	5.15E-03	2.36E-03	**0.11**
5420554202825	542055	4202825	UCART1	1.03E-03	8.09E-04	9.81E-04	5.55E-04	1.24E-03	1.40E-04	2.31E-04	1.04E-04	1.87E-02	2.44E-02	1.34E-02	4.05E-02	3.01E-03	5.21E-03	2.22E-03	**0.11**
5420654202825	542065	4202825	UCART1	8.68E-04	7.21E-04	1.23E-03	5.46E-04	9.50E-04	1.41E-04	2.33E-04	9.86E-05	1.65E-02	3.28E-02	1.31E-02	2.89E-02	3.04E-03	5.27E-03	2.09E-03	**0.11**
5420754202825	542075	4202825	UCART1	7.44E-04	6.49E-04	1.40E-03	5.37E-04	9.60E-04	1.42E-04	2.36E-04	9.32E-05	1.46E-02	3.98E-02	1.29E-02	2.97E-02	3.07E-03	5.34E-03	1.97E-03	**0.11**
5420854202825	542085	4202825	UCART1	6.45E-04	5.88E-04	1.34E-03	5.28E-04	9.97E-04	1.44E-04	2.38E-04	8.83E-05	1.32E-02	3.74E-02	1.27E-02	3.15E-02	3.10E-03	5.41E-03	1.86E-03	**0.11**
5420954202825	542095	4202825	UCART1	5.65E-04	5.36E-04	1.55E-03	5.19E-04	7.31E-04	1.45E-04	2.41E-04	8.36E-05	1.19E-02	4.52E-02	1.25E-02	2.09E-02	3.13E-03	5.47E-03	1.76E-03	**0.11**
5421054202825	542105	4202825	UCART1	5.00E-04	4.91E-04	1.93E-03	5.10E-04	1.04E-03	1.46E-04	2.43E-04	7.94E-05	1.08E-02	5.99E-02	1.22E-02	3.40E-02	3.16E-03	5.54E-03	1.67E-03	**0.13**
5421154202825	542115	4202825	UCART1	4.46E-04	4.51E-04	1.92E-03	5.01E-04	7.45E-04	1.47E-04	2.45E-04	7.54E-05	9.88E-03	5.79E-02	1.20E-02	2.14E-02	3.19E-03	5.60E-03	1.58E-03	**0.12**
5421254202825	542125	4202825	UCART1	4.02E-04	4.16E-04	1.52E-03	4.93E-04	7.69E-04	1.48E-04	2.48E-04	7.16E-05	9.08E-03	4.13E-02	1.18E-02	2.27E-02	3.21E-03	5.68E-03	1.50E-03	**0.10**
5421354202825	542135	4202825	UCART1	3.65E-04	3.85E-04	1.25E-03	4.85E-04	7.67E-04	1.49E-04	2.50E-04	6.82E-05	8.36E-03	3.19E-02	1.16E-02	2.26E-02	3.24E-03	5.75E-03	1.43E-03	**0.09**
5421454202825	542145	4202825	UCART1	3.34E-04	3.57E-04	1.06E-03	4.76E-04	8.01E-04	1.51E-04	2.52E-04	6.49E-05	7.73E-03	2.59E-02	1.13E-02	2.42E-02	3.27E-03	5.81E-03	1.36E-03	**0.08**
5421554202825	542155	4202825	UCART1	3.06E-04	3.32E-04	9.18E-04	4.66E-04	7.82E-04	1.52E-04	2.54E-04	6.20E-05	7.16E-03	2.18E-02	1.11E-02	2.32E-02	3.30E-03	5.87E-03	1.29E-03	**0.08**
5421654202825	542165	4202825	UCART1	2.83E-04	3.09E-04	8.04E-04	4.57E-04	8.26E-04	1.54E-04	2.56E-04	5.92E-05	6.64E-03	1.87E-02	1.08E-02	2.52E-02	3.33E-03	5.92E-03	1.23E-03	**0.08**
5421754202825	542175	4202825	UCART1	2.62E-04	2.88E-04	7.12E-04	4.47E-04	7.93E-04	1.55E-04	2.57E-04	5.66E-05	6.18E-03	1.64E-02	1.06E-02	2.34E-02	3.36E-03	5.97E-03	1.18E-03	**0.07**
5421854202825	542185	4202825	UCART1	2.44E-04	2.70E-04	6.36E-04	4.38E-04	8.48E-04	1.56E-04	2.58E-04	5.41E-05	5.76E-03	1.44E-02	1.04E-02	2.58E-02	3.39E-03	6.01E-03	1.13E-03	**0.07**
5421954202825	542195	4202825	UCART1	2.28E-04	2.52E-04	5.72E-04	4.29E-04	8.04E-04	1.58E-04	2.59E-04	5.18E-05	5.38E-03	1.29E-02	1.01E-02	2.38E-02	3.43E-03	6.05E-03	1.08E-03	**0.07**
5422054202825	542205	4202825	UCART1	2.13E-04	2.37E-04	5.17E-04	4.19E-04	8.64E-04	1.59E-04	2.59E-04	4.97E-05	5.03E-03	1.15E-02	9.90E-03	2.65E-02	3.46E-03	6.07E-03	1.03E-03	**0.07**
5422154202825	542215	4202825	UCART1	2.00E-04	2.22E-04	4.69E-04	4.10E-04	8.12E-04	1.61E-04	2.58E-04	4.76E-05	4.71E-03	1.04E-02	9.67E-03	2.40E-02	3.50E-03	6.08E-03	9.91E-04	**0.06**
5422254202825	542225	4202825	UCART1	1.88E-04	2.09E-04	4.28E-04	3.99E-04	8.71E-04	1.62E-04	2.56E-04	4.58E-05	4.42E-03	9.37E-03	9.41E-03	2.66E-02	3.54E-03	6.06E-03	9.51E-04	**0.06**
5422354202825	542235	4202825	UCART1	1.77E-04	1.97E-04	3.91E-04	3.89E-04	8.08E-04	1.65E-04	2.52E-04	4.40E-05	4.15E-03	8.51E-03	9.14E-03	2.35E-02	3.59E-03	6.00E-03	9.15E-04	**0.06**
5422454202825	542245	4202825	UCART1	1.68E-04	1.86E-04	3.59E-04	3.77E-04	1.15E-03	1.67E-04	2.46E-04	4.24E-05	3.91E-03	7.76E-03	8.87E-03	3.71E-02	3.65E-03	5.88E-03	8.80E-04	**0.07**
5422554202825	542255	4202825	UCART1	1.59E-04	1.75E-04	3.30E-04	3.67E-04	7.99E-04	1.70E-04	2.37E-04	4.08E-05	3.68E-03	7.11E-03	8.61E-03	2.30E-02	3.71E-03	5.69E-03	8.47E-04	**0.05**
5422654202825	542265	4202825	UCART1	1.50E-04	1.66E-04	3.05E-04	3.56E-04	1.11E-03	1.73E-04	2.25E-04	3.93E-05	3.47E-03	6.53E-03	8.34E-03	3.53E-02	3.79E-03	5.38E-03	8.17E-04	**0.07**
5422754202825	542275	4202825	UCART1	1.43E-04	1.57E-04	2.82E-04	3.45E-04	7.86E-04	1.76E-04	2.08E-04	3.79E-05	3.29E-03	6.02E-03	8.08E-03	2.24E-02	3.87E-03	4.95E-03	7.87E-04	**0.05**
5415954202835	541595	4202835	UCART1	9.79E-05	6.91E-05	4.87E-05	6.63E-04	2.56E-04	3.39E-05	6.28E-05	8.32E-05	1.43E-03	9.98E-04	2.00E-02	6.09E-03	6.98E-04	1.34E-03	1.76E-03	**0.03**
5416054202835	541605	4202835	UCART1	1.03E-04	7.19E-05	5.02E-05	7.79E-04	2.93E-04	3.56E-05	6.81E-05	8.83E-05	1.49E-03	1.03E-03	2.43E-02	7.05E-03	7.35E-04	1.46E-03	1.87E-03	**0.04**
5416154202835	541615	4202835	UCART1	1.08E-04	7.49E-05	5.19E-05	8.53E-04	3.30E-04	3.74E-05	7.36E-05	9.39E-05	1.55E-03	1.07E-03	2.66E-02	8.07E-03	7.75E-04	1.58E-03	1.99E-03	**0.04**
5416254202835	541625	4202835	UCART1	1.13E-04	7.80E-05	5.36E-05	8.96E-04	3.68E-04	3.94E-05	7.96E-05	1.00E-04	1.62E-03	1.10E-03	2.76E-02	9.09E-03	8.18E-04	1.72E-03	2.13E-03	**0.05**
5416354202835	541635	4202835	UCART1	1.19E-04	8.14E-05	5.54E-05	9.13E-04	4.04E-04	4.17E-05	8.62E-05	1.07E-04	1.69E-03	1.14E-03	2.75E-02	1.00E-02	8.67E-04	1.87E-03	2.28E-03	**0.05**
5416454202835	541645	4202835	UCART1	1.25E-04	8.50E-05	5.74E-05	9.20E-04	4.37E-04	4.40E-05	9.29E-05	1.14E-04	1.77E-03	1.18E-03	2.72E-02	1.09E-02	9.18E-04	2.03E-03	2.44E-03	**0.05**
5416554202835	541655	4202835	UCART1	1.32E-04	8.89E-05	5.94E-05	9.21E-04	4.66E-04	4.65E-05	9.97E-05	1.23E-04	1.85E-03	1.23E-03	2.68E-02	1.17E-02	9.71E-04	2.19E-03	2.63E-03	**0.05**
5416654202835	541665	4202835	UCART1	1.39E-04	9.30E-05	6.16E-05	9.15E-04	4.92E-04	4.91E-05	1.07E-04	1.33E-04	1.94E-03	1.27E-03	2.62E-02	1.23E-02	1.03E-03	2.35E-03	2.85E-03	**0.05**
5416754202835	541675	4202835	UCART1	1.47E-04	9.74E-05	6.39E-05	9.04E-04	5.15E-04	5.19E-05	1.14E-04	1.44E-04	2.04E-03	1.32E-03	2.55E-02	1.29E-02	1.09E-03	2.52E-03	3.09E-03	**0.05**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5416854202835	541685	4202835	UCART1	1.56E-04	1.02E-04	6.63E-05	8.99E-04	5.37E-04	5.46E-05	1.20E-04	1.57E-04	2.14E-03	1.37E-03	2.52E-02	1.35E-02	1.15E-03	2.67E-03	3.39E-03	**0.05**
5416954202835	541695	4202835	UCART1	1.66E-04	1.07E-04	6.89E-05	8.91E-04	5.58E-04	5.74E-05	1.26E-04	1.72E-04	2.25E-03	1.43E-03	2.48E-02	1.41E-02	1.21E-03	2.81E-03	3.73E-03	**0.05**
5417054202835	541705	4202835	UCART1	1.76E-04	1.13E-04	7.17E-05	8.78E-04	5.77E-04	6.05E-05	1.33E-04	1.89E-04	2.37E-03	1.49E-03	2.42E-02	1.46E-02	1.28E-03	2.95E-03	4.14E-03	**0.05**
5417154202835	541715	4202835	UCART1	1.88E-04	1.19E-04	7.46E-05	8.65E-04	5.95E-04	6.37E-05	1.38E-04	2.09E-04	2.50E-03	1.55E-03	2.36E-02	1.51E-02	1.35E-03	3.08E-03	4.62E-03	**0.05**
5417254202835	541725	4202835	UCART1	2.01E-04	1.25E-04	7.77E-05	8.49E-04	6.13E-04	6.70E-05	1.44E-04	2.34E-04	2.64E-03	1.62E-03	2.29E-02	1.56E-02	1.42E-03	3.21E-03	5.20E-03	**0.05**
5417354202835	541735	4202835	UCART1	2.16E-04	1.32E-04	8.10E-05	8.36E-04	6.30E-04	7.03E-05	1.49E-04	2.64E-04	2.79E-03	1.69E-03	2.24E-02	1.61E-02	1.50E-03	3.32E-03	5.95E-03	**0.06**
5417454202835	541745	4202835	UCART1	2.32E-04	1.40E-04	8.45E-05	8.22E-04	6.47E-04	7.37E-05	1.54E-04	3.02E-04	2.95E-03	1.76E-03	2.18E-02	1.66E-02	1.57E-03	3.43E-03	6.90E-03	**0.06**
5417554202835	541755	4202835	UCART1	2.50E-04	1.48E-04	8.83E-05	8.08E-04	6.63E-04	7.71E-05	1.59E-04	3.50E-04	3.13E-03	1.84E-03	2.13E-02	1.71E-02	1.65E-03	3.54E-03	8.17E-03	**0.06**
5417654202835	541765	4202835	UCART1	2.71E-04	1.57E-04	9.23E-05	7.92E-04	6.78E-04	8.08E-05	1.64E-04	4.14E-04	3.32E-03	1.93E-03	2.07E-02	1.75E-02	1.73E-03	3.65E-03	9.93E-03	**0.06**
5417754202835	541775	4202835	UCART1	2.95E-04	1.67E-04	9.65E-05	7.77E-04	6.94E-04	8.43E-05	1.68E-04	5.02E-04	3.53E-03	2.02E-03	2.01E-02	1.80E-02	1.81E-03	3.75E-03	1.26E-02	**0.06**
5417854202835	541785	4202835	UCART1	3.22E-04	1.78E-04	1.01E-04	7.61E-04	7.09E-04	8.78E-05	1.73E-04	6.34E-04	3.77E-03	2.11E-03	1.96E-02	1.85E-02	1.89E-03	3.84E-03	1.70E-02	**0.07**
5417954202835	541795	4202835	UCART1	3.56E-04	1.90E-04	1.06E-04	7.52E-04	7.28E-04	9.08E-05	1.76E-04	6.95E-04	4.03E-03	2.22E-03	1.93E-02	1.91E-02	1.96E-03	3.92E-03	1.94E-02	**0.07**
5418054202835	541805	4202835	UCART1	3.97E-04	2.04E-04	1.12E-04	7.46E-04	7.50E-04	9.34E-05	1.79E-04	7.17E-04	4.33E-03	2.34E-03	1.91E-02	1.98E-02	2.02E-03	3.99E-03	2.05E-02	**0.08**
5418254202835	541825	4202835	UCART1	5.05E-04	2.35E-04	1.23E-04	7.22E-04	7.87E-04	9.94E-05	1.86E-04	7.62E-04	5.02E-03	2.59E-03	1.83E-02	2.11E-02	2.15E-03	4.16E-03	2.14E-02	**0.08**
5418354202835	541835	4202835	UCART1	5.77E-04	2.53E-04	1.30E-04	7.07E-04	8.02E-04	1.03E-04	1.90E-04	9.18E-04	5.42E-03	2.73E-03	1.78E-02	2.16E-02	2.21E-03	4.24E-03	2.68E-02	**0.08**
5418454202835	541845	4202835	UCART1	6.71E-04	2.74E-04	1.37E-04	6.95E-04	8.21E-04	1.05E-04	1.94E-04	7.33E-04	5.88E-03	2.88E-03	1.74E-02	2.22E-02	2.27E-03	4.32E-03	1.95E-02	**0.08**
5418554202835	541855	4202835	UCART1	7.92E-04	2.98E-04	1.45E-04	6.86E-04	8.44E-04	1.08E-04	1.97E-04	6.11E-04	6.43E-03	3.05E-03	1.72E-02	2.31E-02	2.33E-03	4.39E-03	1.54E-02	**0.08**
5418654202835	541865	4202835	UCART1	9.47E-04	3.26E-04	1.54E-04	6.76E-04	8.65E-04	1.10E-04	2.00E-04	5.21E-04	7.06E-03	3.24E-03	1.69E-02	2.38E-02	2.38E-03	4.45E-03	1.26E-02	**0.07**
5418754202835	541875	4202835	UCART1	1.15E-03	3.59E-04	1.63E-04	6.66E-04	8.89E-04	1.13E-04	2.03E-04	4.53E-04	7.81E-03	3.44E-03	1.66E-02	2.47E-02	2.43E-03	4.52E-03	1.07E-02	**0.07**
5418854202835	541885	4202835	UCART1	1.43E-03	3.99E-04	1.73E-04	6.58E-04	9.14E-04	1.15E-04	2.05E-04	4.00E-04	8.74E-03	3.66E-03	1.63E-02	2.57E-02	2.48E-03	4.59E-03	9.28E-03	**0.08**
5418954202835	541895	4202835	UCART1	1.81E-03	4.44E-04	1.84E-04	6.46E-04	9.34E-04	1.18E-04	2.08E-04	3.56E-04	9.83E-03	3.90E-03	1.60E-02	2.65E-02	2.53E-03	4.65E-03	8.13E-03	**0.08**
5419854202835	541985	4202835	UCART1	5.10E-03	1.50E-03	3.71E-04	5.65E-04	1.19E-03	1.35E-04	2.32E-04	1.64E-04	4.33E-02	8.10E-03	1.37E-02	3.80E-02	2.92E-03	5.22E-03	3.55E-03	**0.12**
5419954202835	541995	4202835	UCART1	4.11E-03	1.56E-03	4.10E-04	5.57E-04	1.23E-03	1.37E-04	2.34E-04	1.53E-04	4.50E-02	9.02E-03	1.34E-02	4.01E-02	2.96E-03	5.28E-03	3.31E-03	**0.13**
5420454202835	542045	4202835	UCART1	1.28E-03	9.45E-04	7.88E-04	5.17E-04	7.27E-04	1.45E-04	2.48E-04	1.12E-04	2.25E-02	1.87E-02	1.24E-02	2.07E-02	3.13E-03	5.65E-03	2.38E-03	**0.09**
5420554202835	542055	4202835	UCART1	1.06E-03	8.30E-04	9.46E-04	5.09E-04	7.68E-04	1.46E-04	2.51E-04	1.05E-04	1.93E-02	2.34E-02	1.21E-02	2.24E-02	3.17E-03	5.72E-03	2.24E-03	**0.09**
5420654202835	542065	4202835	UCART1	8.98E-04	7.39E-04	1.18E-03	5.02E-04	7.54E-04	1.48E-04	2.54E-04	9.95E-05	1.69E-02	3.10E-02	1.20E-02	2.19E-02	3.20E-03	5.80E-03	2.11E-03	**0.10**
5420754202835	542075	4202835	UCART1	7.69E-04	6.63E-04	1.28E-03	4.94E-04	7.89E-04	1.49E-04	2.57E-04	9.40E-05	1.50E-02	3.52E-02	1.18E-02	2.35E-02	3.23E-03	5.89E-03	1.99E-03	**0.10**
5420854202835	542085	4202835	UCART1	6.66E-04	5.99E-04	1.35E-03	4.86E-04	7.83E-04	1.50E-04	2.60E-04	8.90E-05	1.34E-02	3.81E-02	1.16E-02	2.32E-02	3.26E-03	5.97E-03	1.88E-03	**0.10**
5420954202835	542095	4202835	UCART1	5.83E-04	5.45E-04	1.53E-03	4.77E-04	8.01E-04	1.52E-04	2.63E-04	8.44E-05	1.21E-02	4.42E-02	1.13E-02	2.39E-02	3.29E-03	6.05E-03	1.78E-03	**0.11**
5421054202835	542105	4202835	UCART1	5.17E-04	4.98E-04	1.54E-03	4.69E-04	8.03E-04	1.54E-04	2.66E-04	8.00E-05	1.10E-02	4.39E-02	1.11E-02	2.38E-02	3.33E-03	6.13E-03	1.68E-03	**0.11**
5421154202835	542115	4202835	UCART1	4.62E-04	4.57E-04	2.03E-03	4.61E-04	8.13E-04	1.55E-04	2.69E-04	7.60E-05	1.00E-02	6.31E-02	1.09E-02	2.43E-02	3.36E-03	6.21E-03	1.59E-03	**0.12**
5421254202835	542125	4202835	UCART1	4.17E-04	4.22E-04	1.59E-03	4.53E-04	8.25E-04	1.56E-04	2.72E-04	7.22E-05	9.21E-03	4.38E-02	1.07E-02	2.45E-02	3.39E-03	6.30E-03	1.51E-03	**0.10**
5421354202835	542135	4202835	UCART1	3.79E-04	3.90E-04	1.30E-03	4.46E-04	8.25E-04	1.58E-04	2.75E-04	6.87E-05	8.48E-03	3.34E-02	1.05E-02	2.48E-02	3.42E-03	6.39E-03	1.44E-03	**0.09**
5421454202835	542145	4202835	UCART1	3.46E-04	3.61E-04	1.10E-03	4.38E-04	8.43E-04	1.59E-04	2.77E-04	6.55E-05	7.83E-03	2.70E-02	1.03E-02	2.52E-02	3.45E-03	6.48E-03	1.37E-03	**0.09**
5421554202835	542155	4202835	UCART1	3.18E-04	3.35E-04	9.46E-04	4.31E-04	8.35E-04	1.60E-04	2.80E-04	6.24E-05	7.24E-03	2.26E-02	1.02E-02	2.50E-02	3.48E-03	6.57E-03	1.30E-03	**0.08**
5421654202835	542165	4202835	UCART1	2.93E-04	3.12E-04	8.26E-04	4.22E-04	8.54E-04	1.61E-04	2.82E-04	5.96E-05	6.72E-03	1.93E-02	9.94E-03	2.55E-02	3.51E-03	6.65E-03	1.24E-03	**0.08**
5421754202835	542175	4202835	UCART1	2.72E-04	2.91E-04	7.30E-04	4.14E-04	8.32E-04	1.63E-04	2.85E-04	5.69E-05	6.25E-03	1.68E-02	9.73E-03	2.45E-02	3.55E-03	6.72E-03	1.19E-03	**0.07**
5421854202835	542185	4202835	UCART1	2.53E-04	2.72E-04	6.50E-04	4.05E-04	8.50E-04	1.65E-04	2.86E-04	5.45E-05	5.82E-03	1.48E-02	9.51E-03	2.49E-02	3.59E-03	6.79E-03	1.13E-03	**0.07**
5421954202835	542195	4202835	UCART1	2.36E-04	2.55E-04	5.83E-04	3.96E-04	8.25E-04	1.66E-04	2.87E-04	5.22E-05	5.43E-03	1.31E-02	9.29E-03	2.39E-02	3.63E-03	6.85E-03	1.09E-03	**0.07**
5422054202835	542205	4202835	UCART1	2.20E-04	2.39E-04	5.26E-04	3.87E-04	1.15E-03	1.68E-04	2.88E-04	5.00E-05	5.07E-03	1.17E-02	9.06E-03	3.68E-02	3.67E-03	6.89E-03	1.04E-03	**0.08**
5422154202835	542215	4202835	UCART1	2.07E-04	2.24E-04	4.77E-04	3.78E-04	8.12E-04	1.70E-04	2.87E-04	4.80E-05	4.75E-03	1.05E-02	8.84E-03	2.31E-02	3.71E-03	6.91E-03	9.98E-04	**0.06**
5422254202835	542225	4202835	UCART1	1.94E-04	2.11E-04	4.34E-04	3.68E-04	1.09E-03	1.73E-04	2.85E-04	4.61E-05	4.45E-03	9.50E-03	8.59E-03	3.34E-02	3.77E-03	6.89E-03	9.59E-04	**0.07**
5422354202835	542235	4202835	UCART1	1.83E-04	1.99E-04	3.96E-04	3.59E-04	1.09E-03	1.75E-04	2.82E-04	4.43E-05	4.18E-03	8.62E-03	8.36E-03	3.29E-02	3.82E-03	6.85E-03	9.22E-04	**0.07**
5422454202835	542245	4202835	UCART1	1.72E-04	1.87E-04	3.63E-04	3.47E-04	1.39E-03	1.78E-04	2.75E-04	4.27E-05	3.93E-03	7.84E-03	8.08E-03	4.30E-02	3.89E-03	6.70E-03	8.87E-04	**0.08**
5422554202835	542255	4202835	UCART1	1.63E-04	1.77E-04	3.34E-04	3.39E-04	1.35E-03	1.81E-04	2.67E-04	4.11E-05	3.71E-03	7.18E-03	7.89E-03	4.19E-02	3.96E-03	6.54E-03	8.54E-04	**0.07**
5422654202835	542265	4202835	UCART1	1.54E-04	1.67E-04	3.08E-04	3.30E-04	1.31E-03	1.84E-04	2.53E-04	3.95E-05	3.50E-03	6.60E-03	7.68E-03	4.05E-02	4.03E-03	6.22E-03	8.22E-04	**0.07**
5422754202835	542275	4202835	UCART1	1.47E-04	1.58E-04	2.85E-04	3.21E-04	1.26E-03	1.87E-04	2.33E-04	3.81E-05	3.31E-03	6.08E-03	7.47E-03	3.91E-02	4.12E-03	5.70E-03	7.92E-04	**0.07**
5415954202845	541595	4202845	UCART1	9.95E-05	6.93E-05	4.88E-05	5.30E-04	2.80E-04	3.47E-05	6.57E-05	8.27E-05	1.43E-03	1.00E-03	1.45E-02	6.76E-03	7.15E-04	1.40E-03	1.75E-03	**0.03**
5416054202845	541605	4202845	UCART1	1.04E-04	7.21E-05	5.04E-05	6.09E-04	3.24E-04	3.65E-05	7.16E-05	8.76E-05	1.49E-03	1.03E-03	1.71E-02	7.94E-03	7.54E-04	1.54E-03	1.86E-03	**0.03**
5416154202845	541615	4202845	UCART1	1.10E-04	7.51E-05	5.20E-05	6.76E-04	3.70E-04	3.84E-05	7.75E-05	9.31E-05	1.56E-03	1.07E-03	1.92E-02	9.23E-03	7.94E-04	1.67E-03	1.98E-03	**0.04**
5416254202845	541625	4202845	UCART1	1.15E-04	7.83E-05	5.38E-05	7.20E-04	4.15E-04	4.04E-05	8.39E-05	9.92E-05	1.63E-03	1.11E-03	2.05E-02	1.05E-02	8.39E-04	1.82E-03	2.11E-03	**0.04**
5416354202845	541635	4202845	UCART1	1.21E-04	8.16E-05	5.56E-05	7.43E-04	4.57E-04	4.27E-05	9.11E-05	1.06E-04	1.70E-03	1.15E-03	2.09E-02	1.16E-02	8.90E-04	1.99E-03	2.25E-03	**0.04**
5416454202845	541645	4202845	UCART1	1.28E-04	8.52E-05	5.76E-05	7.57E-04	4.94E-04	4.52E-05	9.86E-05	1.13E-04	1.78E-03	1.19E-03	2.10E-02	1.26E-02	9.44E-04	2.16E-03	2.42E-03	**0.04**
5416554202845	541655	4202845	UCART1	1.35E-04	8.90E-05	5.96E-05	7.62E-04	5.26E-04	4.79E-05	1.07E-04	1.22E-04	1.86E-03	1.23E-03	2.08E-02	1.35E-02	1.00E-03	2.35E-03	2.60E-03	**0.05**
5416654202845	541665	4202845	UCART1	1.42E-04	9.32E-05	6.18E-05	7.65E-04	5.56E-04	5.07E-05	1.14E-04	1.31E-04	1.95E-03	1.28E-03	2.07E-02	1.43E-02	1.06E-03	2.53E-03	2.81E-03	**0.05**
5416754202845	541675	4202845	UCART1	1.51E-04	9.76E-05	6.41E-05	7.66E-04	5.83E-04	5.35E-05	1.21E-04	1.42E-04	2.04E-03	1.33E-03	2.06E-02	1.50E-02	1.12E-03	2.71E-03	3.06E-03	**0.05**
5416854202845	541685	4202845	UCART1	1.60E-04	1.02E-04	6.66E-05	7.63E-04	6.08E-04	5.64E-05	1.29E-04	1.55E-04	2.14E-03	1.38E-03	2.04E-02	1.57E-02	1.19E-03	2.88E-03	3.34E-03	**0.05**
5416954202845	541695	4202845	UCART1	1.70E-04	1.07E-04	6.91E-05	7.59E-04	6.31E-04	5.95E-05	1.35E-04	1.69E-04	2.25E-03	1.43E-03	2.02E-02	1.64E-02	1.26E-03	3.03E-03	3.68E-03	**0.05**
5417054202845	541705	4202845	UCART1	1.81E-04	1.13E-04	7.19E-05	7.51E-04	6.53E-04	6.28E-05	1.42E-04	1.86E-04	2.37E-03	1.49E-03	1.98E-02	1.70E-02	1.33E-03	3.19E-03	4.06E-03	**0.05**
5417154202845	541715	4202845	UCART1	1.93E-04	1.19E-04	7.48E-05	7.43E-04	6.74E-04	6.62E-05	1.49E-04	2.06E-04	2.50E-03	1.56E-03	1.95E-02	1.77E-02	1.41E-03	3.33E-03	4.53E-03	**0.05**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5417254202845	541725	4202845	UCART1	2.07E-04	1.25E-04	7.79E-05	7.33E-04	6.94E-04	6.98E-05	1.55E-04	2.29E-04	2.63E-03	1.62E-03	1.90E-02	1.83E-02	1.48E-03	3.47E-03	5.09E-03	**0.05**
5417354202845	541735	4202845	UCART1	2.22E-04	1.32E-04	8.12E-05	7.24E-04	7.14E-04	7.34E-05	1.60E-04	2.58E-04	2.78E-03	1.69E-03	1.87E-02	1.89E-02	1.57E-03	3.59E-03	5.79E-03	**0.06**
5417454202845	541745	4202845	UCART1	2.38E-04	1.39E-04	8.46E-05	7.09E-04	7.30E-04	7.74E-05	1.67E-04	2.93E-04	2.94E-03	1.76E-03	1.81E-02	1.94E-02	1.66E-03	3.73E-03	6.66E-03	**0.06**
5417554202845	541755	4202845	UCART1	2.57E-04	1.48E-04	8.83E-05	6.99E-04	7.49E-04	8.11E-05	1.72E-04	3.38E-04	3.11E-03	1.84E-03	1.77E-02	2.00E-02	1.74E-03	3.84E-03	7.83E-03	**0.06**
5417654202845	541765	4202845	UCART1	2.79E-04	1.56E-04	9.23E-05	6.89E-04	7.69E-04	8.48E-05	1.77E-04	3.98E-04	3.30E-03	1.93E-03	1.74E-02	2.06E-02	1.82E-03	3.95E-03	9.48E-03	**0.06**
5417754202845	541775	4202845	UCART1	3.04E-04	1.66E-04	9.66E-05	6.82E-04	7.91E-04	8.83E-05	1.81E-04	4.82E-04	3.51E-03	2.02E-03	1.72E-02	2.14E-02	1.90E-03	4.05E-03	1.20E-02	**0.06**
5417854202845	541785	4202845	UCART1	3.33E-04	1.77E-04	1.01E-04	6.74E-04	8.13E-04	9.17E-05	1.85E-04	6.07E-04	3.75E-03	2.12E-03	1.69E-02	2.21E-02	1.98E-03	4.15E-03	1.61E-02	**0.07**
5417954202845	541795	4202845	UCART1	3.67E-04	1.89E-04	1.06E-04	6.67E-04	8.37E-04	9.49E-05	1.89E-04	6.93E-04	4.01E-03	2.22E-03	1.67E-02	2.30E-02	2.05E-03	4.24E-03	1.95E-02	**0.07**
5418054202845	541805	4202845	UCART1	4.08E-04	2.02E-04	1.11E-04	6.60E-04	8.62E-04	9.79E-05	1.93E-04	6.70E-04	4.30E-03	2.33E-03	1.65E-02	2.39E-02	2.12E-03	4.32E-03	1.87E-02	**0.08**
5418254202845	541825	4202845	UCART1	5.18E-04	2.32E-04	1.23E-04	6.42E-04	9.08E-04	1.04E-04	2.01E-04	7.89E-04	4.96E-03	2.59E-03	1.59E-02	2.57E-02	2.26E-03	4.50E-03	2.29E-02	**0.08**
5418354202845	541835	4202845	UCART1	5.92E-04	2.50E-04	1.30E-04	6.30E-04	9.30E-04	1.08E-04	2.05E-04	9.65E-04	5.35E-03	2.72E-03	1.55E-02	2.65E-02	2.33E-03	4.59E-03	2.88E-02	**0.09**
5418454202845	541845	4202845	UCART1	6.86E-04	2.71E-04	1.37E-04	6.22E-04	9.56E-04	1.10E-04	2.08E-04	7.62E-04	5.80E-03	2.88E-03	1.53E-02	2.75E-02	2.39E-03	4.67E-03	2.06E-02	**0.08**
5418554202845	541855	4202845	UCART1	8.07E-04	2.94E-04	1.45E-04	6.14E-04	9.84E-04	1.13E-04	2.12E-04	6.31E-04	6.33E-03	3.04E-03	1.51E-02	2.87E-02	2.44E-03	4.75E-03	1.60E-02	**0.08**
5418654202845	541865	4202845	UCART1	9.63E-04	3.22E-04	1.53E-04	6.07E-04	1.02E-03	1.16E-04	2.15E-04	5.37E-04	6.95E-03	3.22E-03	1.49E-02	3.01E-02	2.50E-03	4.83E-03	1.31E-02	**0.08**
5418754202845	541875	4202845	UCART1	1.17E-03	3.54E-04	1.62E-04	6.00E-04	1.05E-03	1.18E-04	2.18E-04	4.66E-04	7.68E-03	3.42E-03	1.47E-02	3.15E-02	2.55E-03	4.91E-03	1.11E-02	**0.08**
5418854202845	541885	4202845	UCART1	1.43E-03	3.91E-04	1.72E-04	5.92E-04	1.08E-03	1.21E-04	2.21E-04	4.09E-04	8.56E-03	3.64E-03	1.44E-02	3.30E-02	2.60E-03	4.98E-03	9.53E-03	**0.08**
5418954202845	541895	4202845	UCART1	1.80E-03	4.36E-04	1.83E-04	5.84E-04	1.11E-03	1.23E-04	2.24E-04	3.64E-04	9.63E-03	3.87E-03	1.42E-02	3.46E-02	2.66E-03	5.05E-03	8.34E-03	**0.08**
5419854202845	541985	4202845	UCART1	6.15E-03	1.51E-03	3.65E-04	5.17E-04	7.21E-04	1.42E-04	2.51E-04	1.66E-04	4.40E-02	7.96E-03	1.23E-02	2.04E-02	3.08E-03	5.71E-03	3.61E-03	**0.11**
5419954202845	541995	4202845	UCART1	4.75E-03	1.55E-03	4.04E-04	5.10E-04	1.04E-03	1.44E-04	2.54E-04	1.55E-04	4.47E-02	8.86E-03	1.22E-02	3.37E-02	3.11E-03	5.80E-03	3.35E-03	**0.12**
5420454202845	542045	4202845	UCART1	1.33E-03	9.73E-04	7.64E-04	4.75E-04	7.91E-04	1.52E-04	2.71E-04	1.13E-04	2.33E-02	1.80E-02	1.13E-02	2.32E-02	3.30E-03	6.24E-03	2.41E-03	**0.09**
5420554202845	542055	4202845	UCART1	1.10E-03	8.52E-04	9.11E-04	4.68E-04	8.43E-04	1.54E-04	2.75E-04	1.06E-04	1.99E-02	2.23E-02	1.11E-02	2.58E-02	3.34E-03	6.34E-03	2.26E-03	**0.10**
5420654202845	542065	4202845	UCART1	9.31E-04	7.55E-04	1.12E-03	4.61E-04	8.10E-04	1.56E-04	2.78E-04	1.01E-04	1.73E-02	2.89E-02	1.09E-02	2.38E-02	3.37E-03	6.43E-03	2.13E-03	**0.10**
5420754202845	542075	4202845	UCART1	7.97E-04	6.76E-04	1.46E-03	4.55E-04	8.55E-04	1.57E-04	2.82E-04	9.49E-05	1.53E-02	4.16E-02	1.07E-02	2.62E-02	3.41E-03	6.54E-03	2.01E-03	**0.11**
5420854202845	542085	4202845	UCART1	6.92E-04	6.10E-04	1.25E-03	4.48E-04	8.30E-04	1.58E-04	2.86E-04	8.98E-05	1.37E-02	3.39E-02	1.06E-02	2.45E-02	3.44E-03	6.65E-03	1.89E-03	**0.10**
5420954202845	542095	4202845	UCART1	6.07E-04	5.54E-04	1.49E-03	4.41E-04	8.58E-04	1.60E-04	2.89E-04	8.51E-05	1.23E-02	4.32E-02	1.04E-02	2.60E-02	3.48E-03	6.75E-03	1.79E-03	**0.11**
5421054202845	542105	4202845	UCART1	5.38E-04	5.06E-04	1.61E-03	4.34E-04	8.36E-04	1.62E-04	2.93E-04	8.07E-05	1.12E-02	4.72E-02	1.02E-02	2.44E-02	3.51E-03	6.85E-03	1.70E-03	**0.11**
5421154202845	542115	4202845	UCART1	4.82E-04	4.64E-04	1.77E-03	4.27E-04	8.56E-04	1.63E-04	2.97E-04	7.66E-05	1.02E-02	5.24E-02	1.00E-02	2.56E-02	3.55E-03	6.97E-03	1.61E-03	**0.11**
5421254202845	542125	4202845	UCART1	4.35E-04	4.27E-04	1.67E-03	4.20E-04	8.40E-04	1.64E-04	3.00E-04	7.28E-05	9.35E-03	4.72E-02	9.86E-03	2.44E-02	3.58E-03	7.09E-03	1.52E-03	**0.11**
5421354202845	542135	4202845	UCART1	3.94E-04	3.95E-04	1.35E-03	4.13E-04	8.49E-04	1.66E-04	3.04E-04	6.92E-05	8.59E-03	3.51E-02	9.67E-03	2.50E-02	3.62E-03	7.20E-03	1.45E-03	**0.09**
5421454202845	542145	4202845	UCART1	3.60E-04	3.66E-04	1.13E-03	4.05E-04	8.33E-04	1.68E-04	3.07E-04	6.60E-05	7.93E-03	2.81E-02	9.48E-03	2.38E-02	3.66E-03	7.31E-03	1.38E-03	**0.09**
5421554202845	542155	4202845	UCART1	3.30E-04	3.39E-04	9.73E-04	3.98E-04	1.14E-03	1.69E-04	3.11E-04	6.29E-05	7.33E-03	2.34E-02	9.30E-03	3.61E-02	3.69E-03	7.43E-03	1.31E-03	**0.09**
5421654202845	542165	4202845	UCART1	3.04E-04	3.16E-04	8.48E-04	3.91E-04	1.13E-03	1.71E-04	3.14E-04	6.00E-05	6.80E-03	1.99E-02	9.12E-03	3.57E-02	3.73E-03	7.55E-03	1.25E-03	**0.09**
5421754202845	542175	4202845	UCART1	2.82E-04	2.94E-04	7.47E-04	3.83E-04	1.09E-03	1.73E-04	3.17E-04	5.74E-05	6.31E-03	1.72E-02	8.93E-03	3.34E-02	3.77E-03	7.65E-03	1.20E-03	**0.08**
5421854202845	542185	4202845	UCART1	2.61E-04	2.75E-04	6.64E-04	3.75E-04	1.43E-03	1.74E-04	3.19E-04	5.49E-05	5.88E-03	1.51E-02	8.73E-03	4.68E-02	3.81E-03	7.75E-03	1.14E-03	**0.09**
5421954202845	542195	4202845	UCART1	2.43E-04	2.57E-04	5.94E-04	3.67E-04	1.38E-03	1.76E-04	3.22E-04	5.26E-05	5.48E-03	1.34E-02	8.54E-03	4.42E-02	3.85E-03	7.85E-03	1.09E-03	**0.09**
5422054202845	542205	4202845	UCART1	2.27E-04	2.41E-04	5.35E-04	3.59E-04	1.33E-03	1.78E-04	3.23E-04	5.04E-05	5.12E-03	1.19E-02	8.34E-03	4.16E-02	3.90E-03	7.93E-03	1.05E-03	**0.08**
5422154202845	542215	4202845	UCART1	2.13E-04	2.26E-04	4.84E-04	3.51E-04	1.28E-03	1.80E-04	3.24E-04	4.83E-05	4.79E-03	1.07E-02	8.14E-03	3.93E-02	3.95E-03	8.00E-03	1.01E-03	**0.08**
5422254202845	542225	4202845	UCART1	2.00E-04	2.13E-04	4.40E-04	3.43E-04	1.23E-03	1.83E-04	3.23E-04	4.64E-05	4.49E-03	9.64E-03	7.94E-03	3.71E-02	4.01E-03	8.03E-03	9.66E-04	**0.08**
5422354202845	542235	4202845	UCART1	1.88E-04	2.00E-04	4.01E-04	3.34E-04	1.19E-03	1.86E-04	3.20E-04	4.46E-05	4.22E-03	8.73E-03	7.73E-03	3.51E-02	4.07E-03	8.01E-03	9.28E-04	**0.07**
5422454202845	542245	4202845	UCART1	1.77E-04	1.89E-04	3.67E-04	3.24E-04	1.14E-03	1.89E-04	3.14E-04	4.29E-05	3.97E-03	7.94E-03	7.50E-03	3.28E-02	4.15E-03	7.88E-03	8.93E-04	**0.07**
5422554202845	542255	4202845	UCART1	1.67E-04	1.78E-04	3.38E-04	3.17E-04	1.11E-03	1.92E-04	3.05E-04	4.13E-05	3.74E-03	7.26E-03	7.33E-03	3.20E-02	4.22E-03	7.75E-03	8.59E-04	**0.07**
5422654202845	542265	4202845	UCART1	1.58E-04	1.68E-04	3.11E-04	3.09E-04	1.08E-03	1.95E-04	2.90E-04	3.98E-05	3.52E-03	6.67E-03	7.14E-03	3.10E-02	4.31E-03	7.39E-03	8.27E-04	**0.06**
5422754202845	542275	4202845	UCART1	1.50E-04	1.59E-04	2.88E-04	3.00E-04	1.05E-03	1.99E-04	2.65E-04	3.83E-05	3.33E-03	6.14E-03	6.94E-03	2.99E-02	4.42E-03	6.73E-03	7.97E-04	**0.06**
5422854202845	542285	4202845	UCART1	1.42E-04	1.51E-04	2.67E-04	2.92E-04	1.02E-03	2.05E-04	2.32E-04	3.70E-05	3.15E-03	5.68E-03	6.74E-03	2.88E-02	4.54E-03	5.81E-03	7.69E-04	**0.06**
5415954202855	541595	4202855	UCART1	1.01E-04	6.95E-05	4.89E-05	4.43E-04	3.08E-04	3.54E-05	6.85E-05	8.21E-05	1.44E-03	1.00E-03	1.14E-02	7.58E-03	7.31E-04	1.47E-03	1.74E-03	**0.03**
5416054202855	541605	4202855	UCART1	1.06E-04	7.23E-05	5.05E-05	5.04E-04	3.63E-04	3.72E-05	7.46E-05	8.71E-05	1.50E-03	1.04E-03	1.34E-02	9.13E-03	7.70E-04	1.61E-03	1.85E-03	**0.03**
5416154202855	541615	4202855	UCART1	1.11E-04	7.53E-05	5.22E-05	5.56E-04	4.19E-04	3.92E-05	8.14E-05	9.24E-05	1.56E-03	1.07E-03	1.49E-02	1.08E-02	8.13E-04	1.77E-03	1.96E-03	**0.03**
5416254202855	541625	4202855	UCART1	1.17E-04	7.85E-05	5.40E-05	5.95E-04	4.74E-04	4.15E-05	8.88E-05	9.84E-05	1.63E-03	1.11E-03	1.60E-02	1.23E-02	8.61E-04	1.94E-03	2.09E-03	**0.04**
5416354202855	541635	4202855	UCART1	1.23E-04	8.18E-05	5.58E-05	6.18E-04	5.22E-04	4.40E-05	9.70E-05	1.05E-04	1.70E-03	1.15E-03	1.65E-02	1.37E-02	9.16E-04	2.13E-03	2.23E-03	**0.04**
5416454202855	541645	4202855	UCART1	1.30E-04	8.54E-05	5.77E-05	6.34E-04	5.65E-04	4.66E-05	1.05E-04	1.12E-04	1.78E-03	1.19E-03	1.67E-02	1.49E-02	9.74E-04	2.33E-03	2.39E-03	**0.04**
5416554202855	541655	4202855	UCART1	1.37E-04	8.92E-05	5.98E-05	6.44E-04	6.02E-04	4.94E-05	1.14E-04	1.20E-04	1.86E-03	1.24E-03	1.69E-02	1.59E-02	1.03E-03	2.53E-03	2.57E-03	**0.04**
5416654202855	541665	4202855	UCART1	1.45E-04	9.33E-05	6.20E-05	6.52E-04	6.36E-04	5.23E-05	1.22E-04	1.30E-04	1.95E-03	1.28E-03	1.70E-02	1.69E-02	1.10E-03	2.73E-03	2.78E-03	**0.05**
5416754202855	541675	4202855	UCART1	1.54E-04	9.77E-05	6.43E-05	6.57E-04	6.68E-04	5.52E-05	1.30E-04	1.40E-04	2.04E-03	1.33E-03	1.71E-02	1.78E-02	1.16E-03	2.92E-03	3.02E-03	**0.05**
5416854202855	541685	4202855	UCART1	1.64E-04	1.02E-04	6.68E-05	6.60E-04	6.97E-04	5.83E-05	1.38E-04	1.53E-04	2.15E-03	1.38E-03	1.71E-02	1.87E-02	1.23E-03	3.10E-03	3.30E-03	**0.05**
5416954202855	541695	4202855	UCART1	1.74E-04	1.07E-04	6.93E-05	6.56E-04	7.23E-04	6.18E-05	1.46E-04	1.66E-04	2.25E-03	1.44E-03	1.69E-02	1.95E-02	1.31E-03	3.29E-03	3.61E-03	**0.05**
5417054202855	541705	4202855	UCART1	1.85E-04	1.13E-04	7.21E-05	6.51E-04	7.48E-04	6.54E-05	1.54E-04	1.83E-04	2.37E-03	1.50E-03	1.66E-02	2.03E-02	1.39E-03	3.46E-03	3.99E-03	**0.05**
5417154202855	541715	4202855	UCART1	1.98E-04	1.19E-04	7.50E-05	6.48E-04	7.74E-04	6.90E-05	1.60E-04	2.02E-04	2.49E-03	1.56E-03	1.65E-02	2.11E-02	1.47E-03	3.61E-03	4.43E-03	**0.05**
5417254202855	541725	4202855	UCART1	2.12E-04	1.25E-04	7.81E-05	6.43E-04	7.99E-04	7.27E-05	1.67E-04	2.25E-04	2.63E-03	1.63E-03	1.63E-02	2.20E-02	1.55E-03	3.76E-03	4.98E-03	**0.06**
5417354202855	541735	4202855	UCART1	2.28E-04	1.32E-04	8.13E-05	6.34E-04	8.20E-04	7.68E-05	1.73E-04	2.52E-04	2.77E-03	1.69E-03	1.59E-02	2.27E-02	1.64E-03	3.91E-03	5.64E-03	**0.06**
5417454202855	541745	4202855	UCART1	2.45E-04	1.39E-04	8.48E-05	6.27E-04	8.43E-04	8.08E-05	1.79E-04	2.86E-04	2.93E-03	1.77E-03	1.57E-02	2.35E-02	1.73E-03	4.04E-03	6.48E-03	**0.06**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5417554202855	541755	4202855	UCART1	2.65E-04	1.47E-04	8.85E-05	6.21E-04	8.68E-04	8.47E-05	1.85E-04	3.30E-04	3.10E-03	1.85E-03	1.54E-02	2.44E-02	1.82E-03	4.16E-03	7.61E-03	**0.06**
5417654202855	541765	4202855	UCART1	2.87E-04	1.56E-04	9.24E-05	6.14E-04	8.93E-04	8.86E-05	1.90E-04	3.87E-04	3.29E-03	1.93E-03	1.52E-02	2.53E-02	1.91E-03	4.28E-03	9.16E-03	**0.06**
5417754202855	541775	4202855	UCART1	3.13E-04	1.65E-04	9.66E-05	6.06E-04	9.18E-04	9.26E-05	1.95E-04	4.64E-04	3.49E-03	2.02E-03	1.49E-02	2.63E-02	2.00E-03	4.40E-03	1.14E-02	**0.07**
5417854202855	541785	4202855	UCART1	3.43E-04	1.76E-04	1.01E-04	6.02E-04	9.49E-04	9.60E-05	2.00E-04	5.80E-04	3.72E-03	2.12E-03	1.48E-02	2.75E-02	2.08E-03	4.50E-03	1.52E-02	**0.07**
5417954202855	541795	4202855	UCART1	3.79E-04	1.87E-04	1.06E-04	5.96E-04	9.79E-04	9.95E-05	2.04E-04	6.35E-04	3.98E-03	2.22E-03	1.46E-02	2.88E-02	2.16E-03	4.60E-03	1.73E-02	**0.08**
5418054202855	541805	4202855	UCART1	4.21E-04	2.00E-04	1.11E-04	5.91E-04	1.01E-03	1.03E-04	2.08E-04	6.70E-04	4.26E-03	2.33E-03	1.45E-02	3.02E-02	2.23E-03	4.70E-03	1.87E-02	**0.08**
5418254202855	541825	4202855	UCART1	5.33E-04	2.30E-04	1.23E-04	5.76E-04	1.07E-03	1.10E-04	2.17E-04	7.77E-04	4.90E-03	2.58E-03	1.40E-02	3.29E-02	2.38E-03	4.90E-03	2.21E-02	**0.09**
5418354202855	541835	4202855	UCART1	6.08E-04	2.47E-04	1.29E-04	5.68E-04	1.11E-03	1.13E-04	2.21E-04	1.01E-03	5.28E-03	2.72E-03	1.38E-02	3.43E-02	2.45E-03	5.00E-03	3.10E-02	**0.10**
5418454202855	541845	4202855	UCART1	7.03E-04	2.67E-04	1.36E-04	5.62E-04	1.14E-03	1.16E-04	2.25E-04	7.94E-04	5.72E-03	2.87E-03	1.36E-02	3.61E-02	2.51E-03	5.09E-03	2.18E-02	**0.09**
5418554202855	541855	4202855	UCART1	8.23E-04	2.90E-04	1.44E-04	5.56E-04	1.19E-03	1.19E-04	2.29E-04	6.53E-04	6.23E-03	3.03E-03	1.34E-02	3.82E-02	2.57E-03	5.18E-03	1.68E-02	**0.09**
5418654202855	541865	4202855	UCART1	9.76E-04	3.17E-04	1.52E-04	5.50E-04	1.23E-03	1.21E-04	2.33E-04	5.53E-04	6.83E-03	3.21E-03	1.33E-02	4.06E-02	2.63E-03	5.27E-03	1.36E-02	**0.09**
5418754202855	541875	4202855	UCART1	1.17E-03	3.48E-04	1.61E-04	5.44E-04	1.28E-03	1.24E-04	2.36E-04	4.78E-04	7.54E-03	3.40E-03	1.31E-02	4.35E-02	2.68E-03	5.36E-03	1.14E-02	**0.09**
5418854202855	541885	4202855	UCART1	1.43E-03	3.84E-04	1.71E-04	5.38E-04	1.33E-03	1.26E-04	2.40E-04	4.20E-04	8.39E-03	3.61E-03	1.29E-02	4.62E-02	2.74E-03	5.44E-03	9.80E-03	**0.09**
5418954202855	541895	4202855	UCART1	1.79E-03	4.27E-04	1.82E-04	5.32E-04	9.62E-04	1.29E-04	2.43E-04	3.72E-04	9.42E-03	3.84E-03	1.28E-02	3.03E-02	2.80E-03	5.53E-03	8.56E-03	**0.08**
5419854202855	541985	4202855	UCART1	7.70E-03	1.43E-03	3.60E-04	4.75E-04	7.83E-04	1.50E-04	2.74E-04	1.69E-04	4.08E-02	7.83E-03	1.12E-02	2.28E-02	3.25E-03	6.31E-03	3.66E-03	**0.11**
5419954202855	541995	4202855	UCART1	5.51E-03	1.58E-03	3.97E-04	4.69E-04	8.83E-04	1.51E-04	2.78E-04	1.57E-04	4.63E-02	8.69E-03	1.11E-02	2.79E-02	3.29E-03	6.41E-03	3.40E-03	**0.12**
5420454202855	542045	4202855	UCART1	1.40E-03	1.00E-03	7.41E-04	4.40E-04	8.30E-04	1.60E-04	2.98E-04	1.14E-04	2.41E-02	1.74E-02	1.03E-02	2.42E-02	3.49E-03	6.97E-03	2.43E-03	**0.09**
5420554202855	542055	4202855	UCART1	1.15E-03	8.74E-04	8.79E-04	4.33E-04	8.90E-04	1.62E-04	3.02E-04	1.08E-04	2.05E-02	2.13E-02	1.02E-02	2.72E-02	3.53E-03	7.09E-03	2.29E-03	**0.10**
5420654202855	542065	4202855	UCART1	9.72E-04	7.73E-04	1.07E-03	4.27E-04	8.33E-04	1.64E-04	3.07E-04	1.01E-04	1.78E-02	2.73E-02	1.00E-02	2.40E-02	3.57E-03	7.22E-03	2.15E-03	**0.10**
5420754202855	542075	4202855	UCART1	8.32E-04	6.90E-04	1.37E-03	4.21E-04	1.17E-03	1.66E-04	3.11E-04	9.58E-05	1.57E-02	3.80E-02	9.85E-03	3.79E-02	3.61E-03	7.34E-03	2.03E-03	**0.12**
5420854202855	542085	4202855	UCART1	7.23E-04	6.22E-04	1.49E-03	4.15E-04	8.32E-04	1.67E-04	3.16E-04	9.06E-05	1.40E-02	4.35E-02	9.71E-03	2.38E-02	3.64E-03	7.49E-03	1.91E-03	**0.11**
5420954202855	542095	4202855	UCART1	6.35E-04	5.64E-04	1.46E-03	4.10E-04	1.14E-03	1.69E-04	3.21E-04	8.58E-05	1.26E-02	4.21E-02	9.57E-03	3.65E-02	3.68E-03	7.64E-03	1.81E-03	**0.12**
5421054202855	542105	4202855	UCART1	5.63E-04	5.14E-04	1.56E-03	4.03E-04	8.26E-04	1.70E-04	3.26E-04	8.13E-05	1.14E-02	4.53E-02	9.42E-03	2.33E-02	3.72E-03	7.79E-03	1.71E-03	**0.11**
5421154202855	542115	4202855	UCART1	5.03E-04	4.71E-04	1.49E-03	3.96E-04	1.10E-03	1.72E-04	3.30E-04	7.72E-05	1.04E-02	4.14E-02	9.23E-03	3.34E-02	3.76E-03	7.91E-03	1.62E-03	**0.11**
5421254202855	542125	4202855	UCART1	4.53E-04	4.33E-04	1.74E-03	3.90E-04	1.45E-03	1.74E-04	3.35E-04	7.34E-05	9.48E-03	5.01E-02	9.07E-03	4.80E-02	3.80E-03	8.06E-03	1.54E-03	**0.14**
5421354202855	542135	4202855	UCART1	4.11E-04	4.00E-04	1.40E-03	3.83E-04	1.40E-03	1.76E-04	3.39E-04	6.98E-05	8.71E-03	3.69E-02	8.91E-03	4.51E-02	3.84E-03	8.22E-03	1.46E-03	**0.12**
5421454202855	542145	4202855	UCART1	3.75E-04	3.70E-04	1.17E-03	3.77E-04	1.35E-03	1.78E-04	3.44E-04	6.65E-05	8.03E-03	2.92E-02	8.75E-03	4.24E-02	3.88E-03	8.37E-03	1.39E-03	**0.11**
5421554202855	542155	4202855	UCART1	3.43E-04	3.43E-04	1.00E-03	3.70E-04	1.30E-03	1.79E-04	3.49E-04	6.34E-05	7.42E-03	2.42E-02	8.59E-03	4.02E-02	3.92E-03	8.54E-03	1.32E-03	**0.10**
5421654202855	542165	4202855	UCART1	3.16E-04	3.19E-04	8.70E-04	3.64E-04	1.25E-03	1.81E-04	3.54E-04	6.05E-05	6.88E-03	2.05E-02	8.43E-03	3.83E-02	3.96E-03	8.71E-03	1.26E-03	**0.09**
5421754202855	542175	4202855	UCART1	2.91E-04	2.98E-04	7.64E-04	3.56E-04	1.21E-03	1.83E-04	3.57E-04	5.78E-05	6.38E-03	1.77E-02	8.25E-03	3.62E-02	4.01E-03	8.85E-03	1.20E-03	**0.09**
5421854202855	542185	4202855	UCART1	2.70E-04	2.78E-04	6.78E-04	3.49E-04	1.17E-03	1.85E-04	3.61E-04	5.53E-05	5.94E-03	1.55E-02	8.07E-03	3.43E-02	4.06E-03	9.00E-03	1.15E-03	**0.08**
5421954202855	542195	4202855	UCART1	2.51E-04	2.60E-04	6.05E-04	3.42E-04	1.13E-03	1.87E-04	3.64E-04	5.29E-05	5.53E-03	1.36E-02	7.90E-03	3.28E-02	4.11E-03	9.16E-03	1.10E-03	**0.08**
5422054202855	542205	4202855	UCART1	2.34E-04	2.43E-04	5.44E-04	3.35E-04	1.10E-03	1.89E-04	3.68E-04	5.07E-05	5.17E-03	1.21E-02	7.73E-03	3.14E-02	4.16E-03	9.33E-03	1.06E-03	**0.07**
5422154202855	542215	4202855	UCART1	2.19E-04	2.28E-04	4.91E-04	3.28E-04	1.06E-03	1.91E-04	3.70E-04	4.86E-05	4.83E-03	1.09E-02	7.56E-03	3.02E-02	4.21E-03	9.48E-03	1.01E-03	**0.07**
5422254202855	542225	4202855	UCART1	2.05E-04	2.14E-04	4.46E-04	3.20E-04	1.03E-03	1.94E-04	3.71E-04	4.67E-05	4.53E-03	9.78E-03	7.38E-03	2.90E-02	4.27E-03	9.59E-03	9.72E-04	**0.07**
5422354202855	542235	4202855	UCART1	1.93E-04	2.02E-04	4.06E-04	3.13E-04	1.00E-03	1.97E-04	3.70E-04	4.49E-05	4.25E-03	8.85E-03	7.20E-03	2.78E-02	4.34E-03	9.65E-03	9.34E-04	**0.07**
5422454202855	542245	4202855	UCART1	1.81E-04	1.90E-04	3.72E-04	3.05E-04	9.68E-04	2.01E-04	3.65E-04	4.32E-05	4.00E-03	8.04E-03	7.01E-03	2.66E-02	4.43E-03	9.59E-03	8.98E-04	**0.06**
5422554202855	542255	4202855	RESIDENT	1.71E-04	1.79E-04	3.41E-04	2.98E-04	9.43E-04	2.04E-04	3.56E-04	4.15E-05	3.76E-03	7.35E-03	6.84E-03	2.58E-02	4.51E-03	9.47E-03	8.64E-04	**0.06**
5422654202855	542265	4202855	RESIDENT	1.61E-04	1.69E-04	3.14E-04	2.90E-04	9.20E-04	2.08E-04	3.39E-04	4.00E-05	3.55E-03	6.74E-03	6.68E-03	2.50E-02	4.62E-03	9.10E-03	8.32E-04	**0.06**
5422754202855	542275	4202855	UCART1	1.53E-04	1.60E-04	2.90E-04	2.82E-04	8.95E-04	2.13E-04	3.08E-04	3.85E-05	3.35E-03	6.20E-03	6.50E-03	2.42E-02	4.74E-03	8.24E-03	8.02E-04	**0.06**
5422854202855	542285	4202855	UCART1	1.45E-04	1.52E-04	2.69E-04	2.74E-04	8.67E-04	2.19E-04	2.63E-04	3.72E-05	3.17E-03	5.73E-03	6.30E-03	2.33E-02	4.90E-03	6.88E-03	7.73E-04	**0.05**
5416054202865	541605	4202865	UCART1	1.08E-04	7.25E-05	5.07E-05	4.25E-04	4.11E-04	3.82E-05	7.85E-05	8.64E-05	1.50E-03	1.04E-03	1.08E-02	1.07E-02	7.89E-04	1.70E-03	1.83E-03	**0.03**
5416154202865	541615	4202865	UCART1	1.13E-04	7.54E-05	5.23E-05	4.67E-04	4.83E-04	4.03E-05	8.61E-05	9.17E-05	1.57E-03	1.08E-03	1.20E-02	1.29E-02	8.35E-04	1.88E-03	1.94E-03	**0.03**
5416254202865	541625	4202865	UCART1	1.19E-04	7.86E-05	5.41E-05	5.02E-04	5.50E-04	4.25E-05	9.42E-05	9.75E-05	1.64E-03	1.12E-03	1.30E-02	1.49E-02	8.85E-04	2.07E-03	2.07E-03	**0.04**
5416354202865	541635	4202865	UCART1	1.25E-04	8.19E-05	5.60E-05	5.26E-04	6.07E-04	4.52E-05	1.03E-04	1.04E-04	1.71E-03	1.15E-03	1.35E-02	1.66E-02	9.42E-04	2.28E-03	2.21E-03	**0.04**
5416454202865	541645	4202865	UCART1	1.32E-04	8.55E-05	5.79E-05	5.43E-04	6.57E-04	4.79E-05	1.13E-04	1.11E-04	1.78E-03	1.20E-03	1.39E-02	1.81E-02	1.00E-03	2.50E-03	2.37E-03	**0.04**
5416554202865	541655	4202865	UCART1	1.40E-04	8.93E-05	6.00E-05	5.56E-04	7.00E-04	5.08E-05	1.22E-04	1.19E-04	1.87E-03	1.24E-03	1.42E-02	1.94E-02	1.07E-03	2.73E-03	2.55E-03	**0.04**
5416654202865	541665	4202865	UCART1	1.48E-04	9.34E-05	6.22E-05	5.64E-04	7.38E-04	5.40E-05	1.32E-04	1.28E-04	1.95E-03	1.29E-03	1.43E-02	2.05E-02	1.14E-03	2.96E-03	2.75E-03	**0.05**
5416754202865	541675	4202865	UCART1	1.57E-04	9.77E-05	6.45E-05	5.68E-04	7.73E-04	5.73E-05	1.41E-04	1.38E-04	2.04E-03	1.34E-03	1.43E-02	2.16E-02	1.21E-03	3.19E-03	2.98E-03	**0.05**
5416854202865	541685	4202865	UCART1	1.66E-04	1.02E-04	6.69E-05	5.69E-04	8.03E-04	6.09E-05	1.51E-04	1.50E-04	2.14E-03	1.39E-03	1.42E-02	2.26E-02	1.29E-03	3.42E-03	3.24E-03	**0.05**
5416954202865	541695	4202865	UCART1	1.77E-04	1.07E-04	6.94E-05	5.68E-04	8.33E-04	6.47E-05	1.60E-04	1.63E-04	2.25E-03	1.44E-03	1.41E-02	2.36E-02	1.37E-03	3.62E-03	3.54E-03	**0.05**
5417054202865	541705	4202865	UCART1	1.89E-04	1.13E-04	7.22E-05	5.71E-04	8.69E-04	6.82E-05	1.67E-04	1.79E-04	2.36E-03	1.50E-03	1.42E-02	2.50E-02	1.45E-03	3.79E-03	3.91E-03	**0.05**
5417154202865	541715	4202865	UCART1	2.02E-04	1.19E-04	7.51E-05	5.72E-04	9.05E-04	7.19E-05	1.73E-04	1.98E-04	2.49E-03	1.56E-03	1.42E-02	2.63E-02	1.53E-03	3.94E-03	4.35E-03	**0.06**
5417254202865	541725	4202865	UCART1	2.17E-04	1.25E-04	7.82E-05	5.69E-04	9.35E-04	7.59E-05	1.80E-04	2.20E-04	2.62E-03	1.63E-03	1.41E-02	2.75E-02	1.62E-03	4.09E-03	4.87E-03	**0.06**
5417354202865	541735	4202865	UCART1	2.33E-04	1.31E-04	8.14E-05	5.64E-04	9.64E-04	8.02E-05	1.87E-04	2.47E-04	2.76E-03	1.70E-03	1.39E-02	2.86E-02	1.72E-03	4.26E-03	5.51E-03	**0.06**
5417454202865	541745	4202865	UCART1	2.51E-04	1.39E-04	8.49E-05	5.60E-04	9.95E-04	8.45E-05	1.94E-04	2.80E-04	2.92E-03	1.77E-03	1.37E-02	2.99E-02	1.82E-03	4.40E-03	6.32E-03	**0.06**
5417554202865	541755	4202865	UCART1	2.72E-04	1.47E-04	8.85E-05	5.55E-04	1.03E-03	8.87E-05	2.00E-04	3.21E-04	3.09E-03	1.85E-03	1.36E-02	3.13E-02	1.91E-03	4.54E-03	7.39E-03	**0.07**
5417654202865	541765	4202865	UCART1	2.95E-04	1.55E-04	9.24E-05	5.50E-04	1.06E-03	9.29E-05	2.06E-04	3.75E-04	3.27E-03	1.93E-03	1.34E-02	3.27E-02	2.01E-03	4.68E-03	8.83E-03	**0.07**
5417754202865	541775	4202865	UCART1	3.22E-04	1.64E-04	9.66E-05	5.45E-04	1.10E-03	9.71E-05	2.11E-04	4.48E-04	3.47E-03	2.02E-03	1.32E-02	3.42E-02	2.11E-03	4.80E-03	1.09E-02	**0.07**
5417854202865	541785	4202865	UCART1	3.53E-04	1.75E-04	1.01E-04	5.41E-04	1.14E-03	1.01E-04	2.16E-04	5.55E-04	3.70E-03	2.11E-03	1.31E-02	3.61E-02	2.19E-03	4.92E-03	1.43E-02	**0.08**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5417954202865	541795	4202865	UCART1	3.91E-04	1.86E-04	1.06E-04	5.37E-04	1.18E-03	1.05E-04	2.21E-04	7.26E-04	3.94E-03	2.22E-03	1.30E-02	3.83E-02	2.27E-03	5.03E-03	2.06E-02	**0.09**
5418054202865	541805	4202865	UCART1	4.35E-04	1.98E-04	1.11E-04	5.33E-04	1.22E-03	1.08E-04	2.26E-04	6.22E-04	4.21E-03	2.33E-03	1.28E-02	4.08E-02	2.35E-03	5.15E-03	1.69E-02	**0.09**
5418254202865	541825	4202865	UCART1	5.50E-04	2.27E-04	1.23E-04	5.22E-04	9.39E-04	1.15E-04	2.36E-04	8.04E-04	4.85E-03	2.57E-03	1.25E-02	2.94E-02	2.50E-03	5.37E-03	2.37E-02	**0.08**
5418354202865	541835	4202865	UCART1	6.27E-04	2.44E-04	1.29E-04	5.17E-04	9.73E-04	1.19E-04	2.40E-04	8.82E-04	5.22E-03	2.71E-03	1.24E-02	3.09E-02	2.57E-03	5.48E-03	2.59E-02	**0.09**
5418454202865	541845	4202865	UCART1	7.22E-04	2.64E-04	1.36E-04	5.12E-04	7.15E-04	1.22E-04	2.45E-04	8.29E-04	5.65E-03	2.85E-03	1.22E-02	2.04E-02	2.64E-03	5.59E-03	2.33E-02	**0.08**
5418554202865	541855	4202865	UCART1	8.41E-04	2.86E-04	1.43E-04	5.07E-04	1.02E-03	1.25E-04	2.49E-04	6.77E-04	6.14E-03	3.01E-03	1.21E-02	3.32E-02	2.71E-03	5.69E-03	1.76E-02	**0.08**
5418654202865	541865	4202865	UCART1	9.91E-04	3.12E-04	1.51E-04	5.01E-04	7.34E-04	1.28E-04	2.53E-04	5.70E-04	6.72E-03	3.19E-03	1.20E-02	2.12E-02	2.77E-03	5.79E-03	1.41E-02	**0.07**
5418754202865	541875	4202865	UCART1	1.19E-03	3.42E-04	1.60E-04	4.97E-04	1.07E-03	1.30E-04	2.57E-04	4.91E-04	7.41E-03	3.38E-03	1.18E-02	3.58E-02	2.83E-03	5.90E-03	1.18E-02	**0.08**
5418854202865	541885	4202865	UCART1	1.44E-03	3.77E-04	1.70E-04	4.92E-04	7.55E-04	1.33E-04	2.61E-04	4.30E-04	8.23E-03	3.59E-03	1.17E-02	2.21E-02	2.89E-03	6.00E-03	1.01E-02	**0.07**
5418954202865	541895	4202865	UCART1	1.78E-03	4.19E-04	1.81E-04	4.87E-04	7.90E-04	1.36E-04	2.65E-04	3.81E-04	9.22E-03	3.81E-03	1.16E-02	2.40E-02	2.95E-03	6.09E-03	8.78E-03	**0.07**
5419154202865	541915	4202865	UCART1	2.93E-03	5.28E-04	2.05E-04	4.75E-04	8.16E-04	1.42E-04	2.73E-04	3.07E-04	1.19E-02	4.33E-03	1.12E-02	2.48E-02	3.07E-03	6.29E-03	6.90E-03	**0.07**
5419254202865	541925	4202865	UCART1	3.99E-03	6.05E-04	2.19E-04	4.70E-04	7.86E-04	1.44E-04	2.77E-04	2.79E-04	1.38E-02	4.64E-03	1.11E-02	2.31E-02	3.13E-03	6.39E-03	6.21E-03	**0.08**
5419854202865	541985	4202865	UCART1	1.01E-02	1.43E-03	3.54E-04	4.40E-04	8.29E-04	1.57E-04	3.02E-04	1.71E-04	4.12E-02	7.70E-03	1.03E-02	2.42E-02	3.43E-03	7.05E-03	3.71E-03	**0.11**
5419954202865	541995	4202865	UCART1	6.44E-03	1.55E-03	3.90E-04	4.34E-04	9.01E-04	1.60E-04	3.06E-04	1.59E-04	4.51E-02	8.53E-03	1.02E-02	2.73E-02	3.48E-03	7.17E-03	3.45E-03	**0.12**
5420554202865	542055	4202865	UCART1	1.21E-03	8.96E-04	8.46E-04	4.02E-04	1.10E-03	1.72E-04	3.35E-04	1.09E-04	2.11E-02	2.03E-02	9.35E-03	3.35E-02	3.75E-03	8.02E-03	2.31E-03	**0.10**
5420654202865	542065	4202865	UCART1	1.02E-03	7.91E-04	1.03E-03	3.97E-04	1.48E-03	1.74E-04	3.41E-04	1.02E-04	1.83E-02	2.58E-02	9.23E-03	4.87E-02	3.79E-03	8.19E-03	2.17E-03	**0.12**
5420754202865	542075	4202865	UCART1	8.71E-04	7.05E-04	1.30E-03	3.91E-04	1.42E-03	1.75E-04	3.47E-04	9.67E-05	1.61E-02	3.51E-02	9.10E-03	4.61E-02	3.83E-03	8.37E-03	2.05E-03	**0.13**
5420854202865	542085	4202865	UCART1	7.56E-04	6.34E-04	1.46E-03	3.86E-04	1.37E-03	1.77E-04	3.53E-04	9.14E-05	1.43E-02	4.19E-02	8.97E-03	4.36E-02	3.87E-03	8.56E-03	1.93E-03	**0.13**
5420954202865	542095	4202865	UCART1	6.65E-04	5.74E-04	1.41E-03	3.81E-04	1.32E-03	1.78E-04	3.60E-04	8.65E-05	1.28E-02	4.01E-02	8.86E-03	4.18E-02	3.91E-03	8.77E-03	1.82E-03	**0.12**
5421054202865	542105	4202865	UCART1	5.89E-04	5.23E-04	1.61E-03	3.76E-04	1.28E-03	1.80E-04	3.66E-04	8.20E-05	1.16E-02	4.77E-02	8.71E-03	3.94E-02	3.95E-03	8.96E-03	1.72E-03	**0.13**
5421154202865	542115	4202865	UCART1	5.25E-04	4.78E-04	1.89E-03	3.70E-04	1.23E-03	1.83E-04	3.71E-04	7.78E-05	1.05E-02	5.76E-02	8.56E-03	3.72E-02	4.00E-03	9.15E-03	1.63E-03	**0.13**
5421254202865	542125	4202865	UCART1	4.72E-04	4.39E-04	1.83E-03	3.63E-04	1.19E-03	1.85E-04	3.77E-04	7.39E-05	9.62E-03	5.37E-02	8.40E-03	3.51E-02	4.05E-03	9.35E-03	1.55E-03	**0.13**
5421354202865	542135	4202865	UCART1	4.28E-04	4.05E-04	1.46E-03	3.58E-04	1.15E-03	1.87E-04	3.84E-04	7.03E-05	8.83E-03	3.90E-02	8.27E-03	3.36E-02	4.09E-03	9.57E-03	1.47E-03	**0.11**
5421454202865	542145	4202865	UCART1	3.89E-04	3.75E-04	1.21E-03	3.52E-04	1.11E-03	1.88E-04	3.90E-04	6.69E-05	8.13E-03	3.06E-02	8.12E-03	3.21E-02	4.14E-03	9.81E-03	1.40E-03	**0.10**
5421554202865	542155	4202865	UCART1	3.56E-04	3.47E-04	1.03E-03	3.46E-04	1.08E-03	1.90E-04	3.96E-04	6.38E-05	7.51E-03	2.51E-02	7.97E-03	3.07E-02	4.18E-03	1.00E-02	1.33E-03	**0.09**
5421654202865	542165	4202865	UCART1	3.27E-04	3.23E-04	8.95E-04	3.40E-04	1.05E-03	1.92E-04	4.04E-04	6.09E-05	6.95E-03	2.12E-02	7.84E-03	2.97E-02	4.23E-03	1.03E-02	1.27E-03	**0.09**
5421754202865	542175	4202865	UCART1	3.01E-04	3.01E-04	7.83E-04	3.33E-04	1.02E-03	1.95E-04	4.09E-04	5.82E-05	6.45E-03	1.82E-02	7.67E-03	2.83E-02	4.28E-03	1.05E-02	1.21E-03	**0.08**
5421854202865	542185	4202865	UCART1	2.78E-04	2.81E-04	6.92E-04	3.26E-04	9.84E-04	1.97E-04	4.13E-04	5.57E-05	6.00E-03	1.58E-02	7.50E-03	2.70E-02	4.34E-03	1.07E-02	1.16E-03	**0.08**
5421954202865	542195	4202865	UCART1	2.58E-04	2.62E-04	6.16E-04	3.20E-04	9.58E-04	1.99E-04	4.19E-04	5.33E-05	5.59E-03	1.39E-02	7.35E-03	2.61E-02	4.39E-03	1.10E-02	1.11E-03	**0.07**
5422054202865	542205	4202865	UCART1	2.40E-04	2.45E-04	5.53E-04	3.14E-04	9.33E-04	2.02E-04	4.25E-04	5.10E-05	5.21E-03	1.23E-02	7.20E-03	2.52E-02	4.45E-03	1.13E-02	1.06E-03	**0.07**
5422154202865	542215	4202865	RESIDENT	2.24E-04	2.30E-04	4.98E-04	3.07E-04	9.10E-04	2.04E-04	4.30E-04	4.89E-05	4.87E-03	1.10E-02	7.05E-03	2.44E-02	4.51E-03	1.16E-02	1.02E-03	**0.07**
5422254202865	542225	4202865	RESIDENT	2.10E-04	2.16E-04	4.52E-04	3.00E-04	8.84E-04	2.07E-04	4.33E-04	4.70E-05	4.57E-03	9.91E-03	6.88E-03	2.36E-02	4.58E-03	1.18E-02	9.79E-04	**0.07**
5422354202865	542235	4202865	RESIDENT	1.96E-04	2.03E-04	4.11E-04	2.93E-04	8.56E-04	2.11E-04	4.32E-04	4.52E-05	4.28E-03	8.95E-03	6.70E-03	2.26E-02	4.67E-03	1.19E-02	9.40E-04	**0.06**
5422454202865	542245	4202865	RESIDENT	1.85E-04	1.91E-04	3.76E-04	2.86E-04	8.35E-04	2.14E-04	4.30E-04	4.34E-05	4.02E-03	8.13E-03	6.55E-03	2.19E-02	4.76E-03	1.20E-02	9.04E-04	**0.06**
5422554202865	542255	4202865	RESIDENT	1.74E-04	1.81E-04	3.45E-04	2.80E-04	8.16E-04	2.18E-04	4.23E-04	4.18E-05	3.79E-03	7.42E-03	6.40E-03	2.13E-02	4.86E-03	1.20E-02	8.70E-04	**0.06**
5422654202865	542265	4202865	RESIDENT	1.64E-04	1.71E-04	3.17E-04	2.73E-04	7.96E-04	2.23E-04	4.05E-04	4.02E-05	3.57E-03	6.80E-03	6.25E-03	2.07E-02	4.98E-03	1.17E-02	8.37E-04	**0.06**
5422754202865	542275	4202865	UCART1	1.55E-04	1.61E-04	2.93E-04	2.66E-04	7.78E-04	2.28E-04	3.67E-04	3.88E-05	3.37E-03	6.26E-03	6.10E-03	2.03E-02	5.12E-03	1.06E-02	8.06E-04	**0.05**
5422854202865	542285	4202865	UCART1	1.47E-04	1.53E-04	2.71E-04	2.58E-04	7.54E-04	2.36E-04	3.03E-04	3.74E-05	3.19E-03	5.78E-03	5.91E-03	1.95E-02	5.31E-03	8.46E-03	7.78E-04	**0.05**
5416054202875	541605	4202875	UCART1	1.09E-04	7.26E-05	5.08E-05	3.66E-04	4.72E-04	3.92E-05	8.29E-05	8.57E-05	1.51E-03	1.05E-03	8.97E-03	1.29E-02	8.11E-04	1.80E-03	1.81E-03	**0.03**
5416154202875	541615	4202875	UCART1	1.15E-04	7.55E-05	5.25E-05	4.01E-04	5.66E-04	4.13E-05	9.13E-05	9.09E-05	1.57E-03	1.08E-03	9.96E-03	1.60E-02	8.58E-04	2.00E-03	1.93E-03	**0.03**
5416254202875	541625	4202875	UCART1	1.21E-04	7.87E-05	5.43E-05	4.31E-04	6.50E-04	4.37E-05	1.00E-04	9.66E-05	1.64E-03	1.12E-03	1.08E-02	1.86E-02	9.10E-04	2.22E-03	2.05E-03	**0.04**
5416354202875	541635	4202875	UCART1	1.27E-04	8.20E-05	5.61E-05	4.55E-04	7.20E-04	4.64E-05	1.10E-04	1.03E-04	1.71E-03	1.16E-03	1.14E-02	2.09E-02	9.68E-04	2.46E-03	2.19E-03	**0.04**
5416454202875	541645	4202875	UCART1	1.34E-04	8.56E-05	5.81E-05	4.71E-04	7.76E-04	4.94E-05	1.21E-04	1.10E-04	1.79E-03	1.20E-03	1.18E-02	2.27E-02	1.03E-03	2.71E-03	2.34E-03	**0.05**
5416554202875	541655	4202875	UCART1	1.42E-04	8.93E-05	6.01E-05	4.83E-04	8.24E-04	5.25E-05	1.32E-04	1.18E-04	1.87E-03	1.24E-03	1.20E-02	2.43E-02	1.10E-03	2.98E-03	2.51E-03	**0.05**
5416654202875	541665	4202875	UCART1	1.50E-04	9.34E-05	6.23E-05	4.93E-04	8.71E-04	5.58E-05	1.43E-04	1.27E-04	1.95E-03	1.29E-03	1.22E-02	2.59E-02	1.18E-03	3.24E-03	2.71E-03	**0.05**
5416754202875	541675	4202875	UCART1	1.59E-04	9.76E-05	6.46E-05	4.96E-04	9.07E-04	5.96E-05	1.54E-04	1.36E-04	2.04E-03	1.34E-03	1.22E-02	2.71E-02	1.26E-03	3.52E-03	2.93E-03	**0.05**
5416854202875	541685	4202875	UCART1	1.68E-04	1.02E-04	6.70E-05	4.98E-04	9.44E-04	6.35E-05	1.65E-04	1.47E-04	2.14E-03	1.39E-03	1.22E-02	2.84E-02	1.35E-03	3.77E-03	3.18E-03	**0.05**
5416954202875	541695	4202875	UCART1	1.80E-04	1.07E-04	6.95E-05	5.03E-04	9.89E-04	6.73E-05	1.74E-04	1.61E-04	2.24E-03	1.45E-03	1.23E-02	3.03E-02	1.43E-03	3.97E-03	3.48E-03	**0.06**
5417054202875	541705	4202875	UCART1	1.92E-04	1.12E-04	7.23E-05	5.06E-04	1.03E-03	7.12E-05	1.82E-04	1.76E-04	2.36E-03	1.50E-03	1.24E-02	3.23E-02	1.52E-03	4.16E-03	3.84E-03	**0.06**
5417154202875	541715	4202875	UCART1	2.06E-04	1.18E-04	7.52E-05	5.10E-04	1.09E-03	7.50E-05	1.88E-04	1.95E-04	2.48E-03	1.57E-03	1.25E-02	3.48E-02	1.60E-03	4.31E-03	4.27E-03	**0.06**
5417254202875	541725	4202875	UCART1	2.21E-04	1.24E-04	7.83E-05	5.09E-04	1.13E-03	7.94E-05	1.96E-04	2.16E-04	2.62E-03	1.63E-03	1.24E-02	3.69E-02	1.70E-03	4.49E-03	4.77E-03	**0.07**
5417354202875	541735	4202875	UCART1	2.37E-04	1.31E-04	8.15E-05	5.06E-04	1.17E-03	8.40E-05	2.04E-04	2.42E-04	2.76E-03	1.70E-03	1.23E-02	3.88E-02	1.81E-03	4.67E-03	5.38E-03	**0.07**
5417454202875	541745	4202875	UCART1	2.56E-04	1.38E-04	8.49E-05	5.04E-04	1.22E-03	8.85E-05	2.11E-04	2.73E-04	2.91E-03	1.77E-03	1.22E-02	4.10E-02	1.91E-03	4.83E-03	6.16E-03	**0.07**
5417554202875	541755	4202875	UCART1	2.78E-04	1.46E-04	8.85E-05	5.01E-04	1.26E-03	9.30E-05	2.17E-04	3.13E-04	3.07E-03	1.85E-03	1.21E-02	4.35E-02	2.02E-03	4.98E-03	7.17E-03	**0.08**
5417654202875	541765	4202875	UCART1	3.02E-04	1.54E-04	9.24E-05	4.98E-04	9.13E-04	9.75E-05	2.24E-04	3.65E-04	3.25E-03	1.93E-03	1.20E-02	2.86E-02	2.12E-03	5.13E-03	8.55E-03	**0.06**
5417754202875	541775	4202875	UCART1	3.30E-04	1.63E-04	9.66E-05	4.94E-04	9.87E-04	1.02E-04	2.30E-04	4.34E-04	3.45E-03	2.02E-03	1.18E-02	3.20E-02	2.22E-03	5.27E-03	1.05E-02	**0.07**
5417854202875	541785	4202875	UCART1	3.64E-04	1.73E-04	1.01E-04	4.91E-04	9.70E-04	1.06E-04	2.35E-04	5.33E-04	3.67E-03	2.11E-03	1.18E-02	3.13E-02	2.31E-03	5.41E-03	1.36E-02	**0.07**
5417954202875	541795	4202875	UCART1	4.03E-04	1.84E-04	1.06E-04	4.88E-04	1.04E-03	1.10E-04	2.41E-04	6.88E-04	3.91E-03	2.21E-03	1.17E-02	3.47E-02	2.40E-03	5.54E-03	1.92E-02	**0.08**
5418054202875	541805	4202875	UCART1	4.49E-04	1.97E-04	1.11E-04	4.85E-04	7.42E-04	1.14E-04	2.46E-04	7.50E-04	4.17E-03	2.32E-03	1.16E-02	2.19E-02	2.48E-03	5.67E-03	2.20E-02	**0.07**
5418354202875	541835	4202875	UCART1	6.47E-04	2.42E-04	1.29E-04	4.74E-04	7.64E-04	1.24E-04	2.62E-04	7.46E-04	5.16E-03	2.70E-03	1.13E-02	2.27E-02	2.71E-03	6.05E-03	2.08E-02	**0.07**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418454202875	541845	4202875	UCART1	7.43E-04	2.61E-04	1.35E-04	4.70E-04	7.87E-04	1.28E-04	2.67E-04	8.70E-04	5.58E-03	2.84E-03	1.11E-02	2.38E-02	2.78E-03	6.17E-03	2.51E-02	**0.08**
5418554202875	541855	4202875	UCART1	8.61E-04	2.82E-04	1.43E-04	4.65E-04	7.93E-04	1.31E-04	2.72E-04	7.02E-04	6.05E-03	3.00E-03	1.10E-02	2.38E-02	2.86E-03	6.30E-03	1.85E-02	**0.08**
5418654202875	541865	4202875	UCART1	1.01E-03	3.07E-04	1.51E-04	4.60E-04	8.00E-04	1.35E-04	2.77E-04	5.88E-04	6.61E-03	3.17E-03	1.09E-02	2.40E-02	2.93E-03	6.42E-03	1.47E-02	**0.07**
5418754202875	541875	4202875	UCART1	1.20E-03	3.36E-04	1.59E-04	4.56E-04	8.17E-04	1.38E-04	2.82E-04	5.05E-04	7.27E-03	3.36E-03	1.07E-02	2.44E-02	3.00E-03	6.54E-03	1.22E-02	**0.07**
5418854202875	541885	4202875	UCART1	1.45E-03	3.69E-04	1.69E-04	4.52E-04	8.14E-04	1.41E-04	2.87E-04	4.41E-04	8.05E-03	3.56E-03	1.06E-02	2.43E-02	3.07E-03	6.66E-03	1.04E-02	**0.07**
5418954202875	541895	4202875	UCART1	1.79E-03	4.10E-04	1.79E-04	4.47E-04	8.39E-04	1.44E-04	2.91E-04	3.89E-04	8.99E-03	3.78E-03	1.05E-02	2.52E-02	3.13E-03	6.78E-03	9.00E-03	**0.07**
5419054202875	541905	4202875	UCART1	2.26E-03	4.57E-04	1.90E-04	4.43E-04	8.27E-04	1.46E-04	2.96E-04	3.48E-04	1.01E-02	4.02E-03	1.04E-02	2.46E-02	3.19E-03	6.90E-03	7.93E-03	**0.07**
5419154202875	541915	4202875	UCART1	2.96E-03	5.16E-04	2.03E-04	4.39E-04	8.56E-04	1.49E-04	3.00E-04	3.13E-04	1.16E-02	4.29E-03	1.03E-02	2.57E-02	3.25E-03	7.02E-03	7.06E-03	**0.07**
5419254202875	541925	4202875	UCART1	4.03E-03	5.88E-04	2.17E-04	4.34E-04	8.31E-04	1.52E-04	3.05E-04	2.84E-04	1.34E-02	4.59E-03	1.02E-02	2.44E-02	3.31E-03	7.14E-03	6.34E-03	**0.08**
541980.954202872.9	541981	4202873	UCART1	1.25E-02	1.25E-03	3.37E-04	4.16E-04	8.59E-04	1.64E-04	3.25E-04	1.78E-04	3.41E-02	7.31E-03	9.72E-03	2.52E-02	3.57E-03	7.70E-03	3.87E-03	**0.11**
5419954202875	541995	4202875	UCART1	7.65E-03	1.55E-03	3.83E-04	4.03E-04	1.12E-03	1.69E-04	3.40E-04	1.62E-04	4.54E-02	8.37E-03	9.37E-03	3.42E-02	3.69E-03	8.12E-03	3.49E-03	**0.12**
5420554202875	542055	4202875	UCART1	1.27E-03	9.22E-04	8.20E-04	3.75E-04	1.25E-03	1.82E-04	3.77E-04	1.10E-04	2.18E-02	1.95E-02	8.69E-03	3.77E-02	3.98E-03	9.26E-03	2.33E-03	**0.11**
5420654202875	542065	4202875	UCART1	1.07E-03	8.11E-04	9.91E-04	3.71E-04	1.21E-03	1.83E-04	3.85E-04	1.03E-04	1.88E-02	2.47E-02	8.59E-03	3.63E-02	4.02E-03	9.51E-03	2.19E-03	**0.11**
5420754202875	542075	4202875	UCART1	9.13E-04	7.21E-04	1.24E-03	3.66E-04	1.17E-03	1.86E-04	3.92E-04	9.75E-05	1.65E-02	3.29E-02	8.46E-03	3.44E-02	4.07E-03	9.74E-03	2.06E-03	**0.11**
5420854202875	542085	4202875	UCART1	7.91E-04	6.46E-04	1.34E-03	3.61E-04	1.13E-03	1.88E-04	3.99E-04	9.22E-05	1.46E-02	3.73E-02	8.34E-03	3.29E-02	4.12E-03	9.99E-03	1.95E-03	**0.11**
5420954202875	542095	4202875	UCART1	6.93E-04	5.84E-04	1.37E-03	3.56E-04	1.10E-03	1.90E-04	4.08E-04	8.72E-05	1.31E-02	3.84E-02	8.23E-03	3.16E-02	4.17E-03	1.03E-02	1.84E-03	**0.11**
5421054202875	542105	4202875	UCART1	6.13E-04	5.31E-04	1.54E-03	3.51E-04	1.07E-03	1.92E-04	4.15E-04	8.26E-05	1.18E-02	4.43E-02	8.10E-03	3.02E-02	4.22E-03	1.05E-02	1.74E-03	**0.12**
5421154202875	542115	4202875	UCART1	5.47E-04	4.86E-04	1.54E-03	3.46E-04	1.04E-03	1.94E-04	4.24E-04	7.83E-05	1.07E-02	4.37E-02	7.98E-03	2.91E-02	4.26E-03	1.09E-02	1.64E-03	**0.11**
5421254202875	542125	4202875	UCART1	4.90E-04	4.46E-04	1.93E-03	3.40E-04	1.00E-03	1.96E-04	4.31E-04	7.44E-05	9.77E-03	5.79E-02	7.83E-03	2.77E-02	4.32E-03	1.11E-02	1.56E-03	**0.13**
5421354202875	542135	4202875	UCART1	4.43E-04	4.11E-04	1.53E-03	3.35E-04	9.77E-04	1.98E-04	4.40E-04	7.08E-05	8.96E-03	4.13E-02	7.70E-03	2.68E-02	4.37E-03	1.15E-02	1.48E-03	**0.11**
5421454202875	542145	4202875	UCART1	4.02E-04	3.79E-04	1.26E-03	3.30E-04	9.50E-04	2.00E-04	4.49E-04	6.74E-05	8.24E-03	3.20E-02	7.57E-03	2.58E-02	4.42E-03	1.18E-02	1.41E-03	**0.10**
5421554202875	542155	4202875	UCART1	3.67E-04	3.52E-04	1.06E-03	3.24E-04	9.23E-04	2.03E-04	4.57E-04	6.42E-05	7.60E-03	2.60E-02	7.43E-03	2.48E-02	4.48E-03	1.21E-02	1.34E-03	**0.09**
5421654202875	542165	4202875	UCART1	3.37E-04	3.26E-04	9.20E-04	3.19E-04	9.05E-04	2.04E-04	4.69E-04	6.12E-05	7.03E-03	2.19E-02	7.32E-03	2.42E-02	4.52E-03	1.26E-02	1.28E-03	**0.08**
5421754202875	542175	4202875	RESIDENT	3.09E-04	3.04E-04	8.02E-04	3.13E-04	8.79E-04	2.07E-04	4.77E-04	5.85E-05	6.52E-03	1.87E-02	7.17E-03	2.33E-02	4.58E-03	1.30E-02	1.22E-03	**0.08**
5421854202875	542185	4202875	RESIDENT	2.85E-04	2.83E-04	7.07E-04	3.07E-04	8.55E-04	2.10E-04	4.85E-04	5.60E-05	6.06E-03	1.62E-02	7.02E-03	2.25E-02	4.64E-03	1.33E-02	1.17E-03	**0.07**
5421954202875	542195	4202875	RESIDENT	2.64E-04	2.65E-04	6.28E-04	3.01E-04	8.35E-04	2.12E-04	4.95E-04	5.36E-05	5.64E-03	1.42E-02	6.89E-03	2.19E-02	4.70E-03	1.38E-02	1.12E-03	**0.07**
5422054202875	542205	4202875	RESIDENT	2.45E-04	2.48E-04	5.62E-04	2.95E-04	8.14E-04	2.15E-04	5.03E-04	5.13E-05	5.26E-03	1.26E-02	6.74E-03	2.12E-02	4.77E-03	1.43E-02	1.07E-03	**0.07**
5422154202875	542215	4202875	RESIDENT	2.29E-04	2.32E-04	5.06E-04	2.89E-04	7.95E-04	2.18E-04	5.12E-04	4.92E-05	4.92E-03	1.12E-02	6.61E-03	2.06E-02	4.84E-03	1.48E-02	1.03E-03	**0.07**
5422254202875	542225	4202875	RESIDENT	2.14E-04	2.18E-04	4.57E-04	2.83E-04	7.76E-04	2.21E-04	5.20E-04	4.73E-05	4.60E-03	1.01E-02	6.46E-03	2.00E-02	4.92E-03	1.54E-02	9.85E-04	**0.07**
5422354202875	542235	4202875	RESIDENT	2.00E-04	2.05E-04	4.16E-04	2.77E-04	7.54E-04	2.25E-04	5.23E-04	4.54E-05	4.32E-03	9.07E-03	6.31E-03	1.93E-02	5.02E-03	1.57E-02	9.46E-04	**0.06**
5422454202875	542245	4202875	RESIDENT	1.87E-04	1.93E-04	3.80E-04	2.70E-04	7.36E-04	2.29E-04	5.24E-04	4.37E-05	4.05E-03	8.22E-03	6.16E-03	1.88E-02	5.12E-03	1.61E-02	9.09E-04	**0.06**
5422554202875	542255	4202875	RESIDENT	1.76E-04	1.82E-04	3.48E-04	2.64E-04	7.17E-04	2.34E-04	5.19E-04	4.20E-05	3.82E-03	7.50E-03	6.01E-03	1.82E-02	5.25E-03	1.62E-02	8.75E-04	**0.06**
5422654202875	542265	4202875	RESIDENT	1.66E-04	1.72E-04	3.20E-04	2.57E-04	6.97E-04	2.41E-04	4.99E-04	4.05E-05	3.60E-03	6.86E-03	5.86E-03	1.76E-02	5.40E-03	1.58E-02	8.43E-04	**0.06**
5422754202875	542275	4202875	UCART1	1.57E-04	1.62E-04	2.95E-04	2.52E-04	6.86E-04	2.46E-04	4.55E-04	3.90E-05	3.40E-03	6.31E-03	5.74E-03	1.73E-02	5.56E-03	1.49E-02	8.11E-04	**0.06**
5422854202875	542285	4202875	UCART1	1.48E-04	1.54E-04	2.73E-04	2.44E-04	6.65E-04	2.55E-04	3.57E-04	3.76E-05	3.21E-03	5.82E-03	5.57E-03	1.67E-02	5.78E-03	1.10E-02	7.82E-04	**0.05**
5422954202875	542295	4202875	UCART1	1.41E-04	1.46E-04	2.54E-04	2.38E-04	6.50E-04	2.64E-04	2.62E-04	3.63E-05	3.04E-03	5.39E-03	5.43E-03	1.64E-02	6.04E-03	7.36E-03	7.54E-04	**0.05**
5416054202885	541605	4202885	UCART1	1.11E-04	7.27E-05	5.09E-05	3.23E-04	5.60E-04	4.00E-05	8.71E-05	8.51E-05	1.51E-03	1.05E-03	7.75E-03	1.65E-02	8.30E-04	1.90E-03	1.80E-03	**0.03**
5416154202885	541615	4202885	UCART1	1.16E-04	7.56E-05	5.26E-05	3.51E-04	6.83E-04	4.24E-05	9.68E-05	9.01E-05	1.57E-03	1.08E-03	8.52E-03	2.09E-02	8.80E-04	2.13E-03	1.91E-03	**0.04**
5416254202885	541625	4202885	UCART1	1.22E-04	7.88E-05	5.44E-05	3.77E-04	7.87E-04	4.49E-05	1.07E-04	9.57E-05	1.64E-03	1.12E-03	9.21E-03	2.46E-02	9.36E-04	2.39E-03	2.03E-03	**0.04**
5416354202885	541635	4202885	UCART1	1.29E-04	8.21E-05	5.62E-05	3.97E-04	8.68E-04	4.78E-05	1.19E-04	1.02E-04	1.71E-03	1.16E-03	9.71E-03	2.75E-02	9.99E-04	2.67E-03	2.16E-03	**0.05**
5416454202885	541645	4202885	UCART1	1.36E-04	8.56E-05	5.82E-05	4.13E-04	9.38E-04	5.09E-05	1.31E-04	1.09E-04	1.79E-03	1.20E-03	1.01E-02	3.00E-02	1.07E-03	2.97E-03	2.32E-03	**0.05**
5416554202885	541655	4202885	UCART1	1.44E-04	8.93E-05	6.03E-05	4.27E-04	1.00E-03	5.42E-05	1.44E-04	1.16E-04	1.87E-03	1.25E-03	1.04E-02	3.25E-02	1.14E-03	3.27E-03	2.49E-03	**0.05**
5416654202885	541665	4202885	UCART1	1.52E-04	9.33E-05	6.24E-05	4.37E-04	1.06E-03	5.77E-05	1.55E-04	1.25E-04	1.95E-03	1.29E-03	1.07E-02	3.51E-02	1.22E-03	3.56E-03	2.68E-03	**0.06**
5416754202885	541675	4202885	UCART1	1.61E-04	9.76E-05	6.47E-05	4.44E-04	1.11E-03	6.16E-05	1.67E-04	1.35E-04	2.04E-03	1.34E-03	1.08E-02	3.74E-02	1.30E-03	3.86E-03	2.90E-03	**0.06**
5416854202885	541685	4202885	UCART1	1.71E-04	1.02E-04	6.71E-05	4.48E-04	1.17E-03	6.57E-05	1.79E-04	1.46E-04	2.14E-03	1.39E-03	1.09E-02	4.01E-02	1.39E-03	4.12E-03	3.15E-03	**0.07**
5416954202885	541695	4202885	UCART1	1.82E-04	1.07E-04	6.97E-05	4.52E-04	1.23E-03	6.99E-05	1.89E-04	1.59E-04	2.24E-03	1.45E-03	1.09E-02	4.28E-02	1.49E-03	4.37E-03	3.43E-03	**0.07**
5417054202885	541705	4202885	UCART1	1.95E-04	1.12E-04	7.24E-05	4.56E-04	8.81E-04	7.41E-05	1.98E-04	1.74E-04	2.36E-03	1.51E-03	1.10E-02	2.80E-02	1.58E-03	4.57E-03	3.78E-03	**0.05**
5417154202885	541715	4202885	UCART1	2.08E-04	1.18E-04	7.53E-05	4.58E-04	1.00E-03	7.86E-05	2.06E-04	1.91E-04	2.48E-03	1.57E-03	1.10E-02	3.40E-02	1.68E-03	4.77E-03	4.18E-03	**0.06**
5417254202885	541725	4202885	UCART1	2.24E-04	1.24E-04	7.83E-05	4.59E-04	9.43E-04	8.32E-05	2.14E-04	2.12E-04	2.61E-03	1.63E-03	1.10E-02	3.10E-02	1.79E-03	4.96E-03	4.67E-03	**0.06**
5417354202885	541735	4202885	UCART1	2.41E-04	1.30E-04	8.15E-05	4.57E-04	6.73E-04	8.82E-05	2.23E-04	2.36E-04	2.74E-03	1.70E-03	1.09E-02	1.94E-02	1.90E-03	5.16E-03	5.25E-03	**0.05**
5417454202885	541745	4202885	UCART1	2.60E-04	1.37E-04	8.49E-05	4.56E-04	7.47E-04	9.31E-05	2.31E-04	2.67E-04	2.89E-03	1.77E-03	1.09E-02	2.27E-02	2.02E-03	5.34E-03	6.00E-03	**0.05**
5417554202885	541755	4202885	UCART1	2.83E-04	1.45E-04	8.85E-05	4.55E-04	7.04E-04	9.78E-05	2.38E-04	3.05E-04	3.06E-03	1.85E-03	1.08E-02	2.05E-02	2.13E-03	5.51E-03	6.97E-03	**0.05**
5417654202885	541765	4202885	UCART1	3.08E-04	1.53E-04	9.24E-05	4.53E-04	7.73E-04	1.03E-04	2.45E-04	3.55E-04	3.23E-03	1.93E-03	1.08E-02	2.38E-02	2.24E-03	5.68E-03	8.27E-03	**0.06**
5417754202885	541775	4202885	UCART1	3.38E-04	1.62E-04	9.65E-05	4.52E-04	7.36E-04	1.07E-04	2.51E-04	4.21E-04	3.43E-03	2.02E-03	1.07E-02	2.17E-02	2.34E-03	5.83E-03	1.01E-02	**0.06**
5417854202885	541785	4202885	UCART1	3.72E-04	1.72E-04	1.01E-04	4.50E-04	7.98E-04	1.11E-04	2.57E-04	5.13E-04	3.64E-03	2.11E-03	1.07E-02	2.49E-02	2.44E-03	5.99E-03	1.30E-02	**0.07**
5417954202885	541795	4202885	UCART1	4.12E-04	1.83E-04	1.06E-04	4.47E-04	7.65E-04	1.16E-04	2.64E-04	6.54E-04	3.88E-03	2.21E-03	1.06E-02	2.28E-02	2.53E-03	6.15E-03	1.79E-02	**0.07**
5418054202885	541805	4202885	UCART1	4.59E-04	1.95E-04	1.11E-04	4.43E-04	8.13E-04	1.20E-04	2.71E-04	7.35E-04	4.13E-03	2.31E-03	1.05E-02	2.49E-02	2.63E-03	6.30E-03	2.11E-02	**0.08**
5418154202885	541815	4202885	UCART1	5.15E-04	2.08E-04	1.16E-04	4.40E-04	7.87E-04	1.24E-04	2.77E-04	7.06E-04	4.41E-03	2.43E-03	1.04E-02	2.32E-02	2.72E-03	6.45E-03	2.00E-02	**0.07**
5418354202885	541835	4202885	UCART1	6.61E-04	2.39E-04	1.28E-04	4.34E-04	8.11E-04	1.32E-04	2.89E-04	9.40E-04	5.09E-03	2.69E-03	1.02E-02	2.39E-02	2.88E-03	6.75E-03	2.85E-02	**0.08**
5418454202885	541845	4202885	UCART1	7.59E-04	2.57E-04	1.35E-04	4.32E-04	8.43E-04	1.35E-04	2.94E-04	9.09E-04	5.49E-03	2.83E-03	1.01E-02	2.58E-02	2.95E-03	6.90E-03	2.68E-02	**0.08**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418554202885	541855	4202885	UCART1	8.80E-04	2.78E-04	1.42E-04	4.29E-04	8.30E-04	1.38E-04	3.00E-04	7.29E-04	5.97E-03	2.99E-03	1.01E-02	2.46E-02	3.03E-03	7.05E-03	1.95E-02	**0.08**
5418654202885	541865	4202885	UCART1	1.03E-03	3.02E-04	1.50E-04	4.25E-04	8.47E-04	1.42E-04	3.06E-04	6.08E-04	6.51E-03	3.15E-03	9.96E-03	2.54E-02	3.10E-03	7.20E-03	1.53E-02	**0.07**
5418754202885	541875	4202885	UCART1	1.22E-03	3.30E-04	1.58E-04	4.21E-04	8.36E-04	1.45E-04	3.11E-04	5.20E-04	7.14E-03	3.33E-03	9.85E-03	2.43E-02	3.18E-03	7.35E-03	1.26E-02	**0.07**
5418854202885	541885	4202885	UCART1	1.47E-03	3.63E-04	1.67E-04	4.17E-04	8.43E-04	1.49E-04	3.17E-04	4.52E-04	7.89E-03	3.53E-03	9.74E-03	2.47E-02	3.25E-03	7.49E-03	1.07E-02	**0.07**
5418954202885	541895	4202885	UCART1	1.82E-03	4.01E-04	1.78E-04	4.14E-04	8.38E-04	1.52E-04	3.22E-04	3.99E-04	8.79E-03	3.75E-03	9.65E-03	2.42E-02	3.32E-03	7.63E-03	9.24E-03	**0.07**
5419054202885	541905	4202885	UCART1	2.31E-03	4.47E-04	1.89E-04	4.10E-04	8.40E-04	1.55E-04	3.27E-04	3.55E-04	9.89E-03	3.98E-03	9.56E-03	2.43E-02	3.39E-03	7.78E-03	8.11E-03	**0.07**
5419154202885	541915	4202885	UCART1	3.07E-03	5.04E-04	2.01E-04	4.08E-04	1.16E-03	1.57E-04	3.33E-04	3.19E-04	1.13E-02	4.25E-03	9.51E-03	3.75E-02	3.44E-03	7.94E-03	7.22E-03	**0.09**
5419254202885	541925	4202885	UCART1	4.33E-03	5.73E-04	2.15E-04	4.04E-04	1.14E-03	1.61E-04	3.38E-04	2.89E-04	1.30E-02	4.55E-03	9.39E-03	3.59E-02	3.51E-03	8.09E-03	6.47E-03	**0.09**
5419954202885	541995	4202885	UCART1	9.15E-03	1.52E-03	3.77E-04	3.76E-04	1.26E-03	1.79E-04	3.81E-04	1.64E-04	4.38E-02	8.22E-03	8.70E-03	3.84E-02	3.93E-03	9.36E-03	3.54E-03	**0.13**
5420054202885	542005	4202885	UCART1	5.50E-03	1.54E-03	4.16E-04	3.72E-04	1.22E-03	1.82E-04	3.88E-04	1.53E-04	4.38E-02	9.14E-03	8.59E-03	3.63E-02	3.99E-03	9.57E-03	3.29E-03	**0.12**
5420554202885	542055	4202885	UCART1	1.34E-03	9.48E-04	7.96E-04	3.52E-04	1.05E-03	1.93E-04	4.29E-04	1.11E-04	2.26E-02	1.89E-02	8.10E-03	2.94E-02	4.25E-03	1.09E-02	2.35E-03	**0.10**
5420654202885	542065	4202885	UCART1	1.12E-03	8.31E-04	9.54E-04	3.48E-04	1.02E-03	1.95E-04	4.39E-04	1.04E-04	1.93E-02	2.35E-02	8.00E-03	2.84E-02	4.30E-03	1.13E-02	2.21E-03	**0.10**
5420754202885	542075	4202885	UCART1	9.50E-04	7.36E-04	1.18E-03	3.43E-04	9.88E-04	1.98E-04	4.47E-04	9.84E-05	1.69E-02	3.07E-02	7.88E-03	2.71E-02	4.36E-03	1.15E-02	2.08E-03	**0.11**
5420854202885	542085	4202885	UCART1	8.22E-04	6.59E-04	1.55E-03	3.39E-04	9.65E-04	2.00E-04	4.58E-04	9.29E-05	1.49E-02	4.50E-02	7.78E-03	2.63E-02	4.41E-03	1.20E-02	1.96E-03	**0.12**
5420954202885	542095	4202885	UCART1	7.19E-04	5.95E-04	1.31E-03	3.35E-04	9.42E-04	2.02E-04	4.70E-04	8.79E-05	1.33E-02	3.62E-02	7.68E-03	2.55E-02	4.46E-03	1.24E-02	1.85E-03	**0.11**
5421054202885	542105	4202885	UCART1	6.35E-04	5.40E-04	1.56E-03	3.30E-04	9.17E-04	2.04E-04	4.81E-04	8.32E-05	1.20E-02	4.62E-02	7.57E-03	2.46E-02	4.51E-03	1.28E-02	1.75E-03	**0.11**
5421154202885	542115	4202885	UCART1	5.65E-04	4.93E-04	2.00E-03	3.25E-04	8.95E-04	2.06E-04	4.93E-04	7.89E-05	1.09E-02	6.31E-02	7.46E-03	2.39E-02	4.57E-03	1.33E-02	1.66E-03	**0.13**
5421254202885	542125	4202885	RESIDENT	5.05E-04	4.52E-04	1.71E-03	3.20E-04	8.70E-04	2.09E-04	5.03E-04	7.49E-05	9.92E-03	4.96E-02	7.33E-03	2.30E-02	4.63E-03	1.37E-02	1.57E-03	**0.11**
5421354202885	542135	4202885	RESIDENT	4.55E-04	4.16E-04	1.59E-03	3.15E-04	8.48E-04	2.11E-04	5.15E-04	7.13E-05	9.08E-03	4.40E-02	7.21E-03	2.22E-02	4.69E-03	1.42E-02	1.49E-03	**0.11**
5421454202885	542145	4202885	RESIDENT	4.12E-04	3.84E-04	1.30E-03	3.10E-04	8.26E-04	2.14E-04	5.26E-04	6.78E-05	8.35E-03	3.35E-02	7.08E-03	2.15E-02	4.75E-03	1.47E-02	1.42E-03	**0.10**
5421554202885	542155	4202885	UCART1	3.75E-04	3.56E-04	1.10E-03	3.05E-04	8.06E-04	2.17E-04	5.39E-04	6.47E-05	7.70E-03	2.71E-02	6.96E-03	2.08E-02	4.81E-03	1.53E-02	1.35E-03	**0.09**
5421654202885	542165	4202885	UCART1	3.44E-04	3.30E-04	9.46E-04	3.00E-04	7.92E-04	2.18E-04	5.56E-04	6.16E-05	7.12E-03	2.27E-02	6.86E-03	2.04E-02	4.86E-03	1.61E-02	1.29E-03	**0.08**
5421754202885	542175	4202885	RESIDENT	3.16E-04	3.07E-04	8.22E-04	2.95E-04	7.72E-04	2.21E-04	5.69E-04	5.89E-05	6.59E-03	1.92E-02	6.72E-03	1.98E-02	4.93E-03	1.68E-02	1.23E-03	**0.08**
5421854202885	542185	4202885	RESIDENT	2.91E-04	2.86E-04	7.22E-04	2.90E-04	7.55E-04	2.24E-04	5.85E-04	5.63E-05	6.12E-03	1.66E-02	6.60E-03	1.93E-02	4.99E-03	1.76E-02	1.17E-03	**0.08**
5421954202885	542195	4202885	RESIDENT	2.69E-04	2.67E-04	6.40E-04	2.84E-04	7.37E-04	2.27E-04	6.00E-04	5.39E-05	5.69E-03	1.45E-02	6.47E-03	1.87E-02	5.06E-03	1.84E-02	1.12E-03	**0.07**
5422054202885	542205	4202885	RESIDENT	2.50E-04	2.50E-04	5.71E-04	2.79E-04	7.21E-04	2.30E-04	6.16E-04	5.16E-05	5.31E-03	1.28E-02	6.35E-03	1.83E-02	5.14E-03	1.95E-02	1.08E-03	**0.07**
5422154202885	542215	4202885	RESIDENT	2.32E-04	2.34E-04	5.13E-04	2.73E-04	7.05E-04	2.33E-04	6.33E-04	4.95E-05	4.96E-03	1.14E-02	6.22E-03	1.78E-02	5.22E-03	2.06E-02	1.03E-03	**0.07**
5422254202885	542225	4202885	RESIDENT	2.17E-04	2.19E-04	4.63E-04	2.68E-04	6.90E-04	2.36E-04	6.49E-04	4.75E-05	4.64E-03	1.02E-02	6.09E-03	1.73E-02	5.31E-03	2.18E-02	9.90E-04	**0.07**
5422354202885	542235	4202885	RESIDENT	2.02E-04	2.06E-04	4.20E-04	2.62E-04	6.72E-04	2.41E-04	4.36E-04	4.57E-05	4.35E-03	9.18E-03	5.95E-03	1.68E-02	5.43E-03	1.34E-02	9.52E-04	**0.06**
5422454202885	542245	4202885	RESIDENT	1.90E-04	1.94E-04	3.83E-04	2.56E-04	6.56E-04	2.46E-04	4.69E-04	4.39E-05	4.08E-03	8.31E-03	5.81E-03	1.63E-02	5.55E-03	1.52E-02	9.15E-04	**0.06**
5422554202885	542255	4202885	RESIDENT	1.78E-04	1.83E-04	3.51E-04	2.50E-04	6.40E-04	2.52E-04	4.11E-04	4.23E-05	3.84E-03	7.57E-03	5.68E-03	1.59E-02	5.70E-03	1.31E-02	8.80E-04	**0.06**
5422654202885	542265	4202885	RESIDENT	1.68E-04	1.73E-04	3.23E-04	2.44E-04	6.22E-04	2.60E-04	2.08E-04	4.07E-05	3.62E-03	6.92E-03	5.53E-03	1.54E-02	5.87E-03	5.45E-03	8.47E-04	**0.05**
5422754202885	542275	4202885	UCART1	1.58E-04	1.63E-04	2.98E-04	2.39E-04	6.12E-04	2.66E-04	2.88E-04	3.92E-05	3.42E-03	6.37E-03	5.42E-03	1.51E-02	6.06E-03	8.57E-03	8.16E-04	**0.05**
5422854202885	542285	4202885	UCART1	1.50E-04	1.55E-04	2.75E-04	2.32E-04	5.94E-04	2.77E-04	2.10E-04	3.78E-05	3.23E-03	5.87E-03	5.27E-03	1.46E-02	6.33E-03	5.55E-03	7.87E-04	**0.04**
5422954202885	542295	4202885	UCART1	1.42E-04	1.47E-04	2.56E-04	2.26E-04	5.81E-04	2.88E-04	2.92E-04	3.65E-05	3.06E-03	5.43E-03	5.13E-03	1.43E-02	6.65E-03	8.85E-03	7.59E-04	**0.05**
5416054202895	541605	4202895	UCART1	1.12E-04	7.28E-05	5.10E-05	2.87E-04	6.88E-04	4.11E-05	9.21E-05	8.44E-05	1.51E-03	1.05E-03	6.78E-03	2.28E-02	8.52E-04	2.02E-03	1.78E-03	**0.04**
5416154202895	541615	4202895	UCART1	1.17E-04	7.57E-05	5.27E-05	3.11E-04	8.57E-04	4.35E-05	1.03E-04	8.94E-05	1.58E-03	1.09E-03	7.41E-03	2.98E-02	9.04E-04	2.29E-03	1.89E-03	**0.05**
5416254202895	541625	4202895	UCART1	1.23E-04	7.88E-05	5.45E-05	3.33E-04	9.92E-04	4.62E-05	1.15E-04	9.49E-05	1.64E-03	1.13E-03	7.99E-03	3.54E-02	9.63E-04	2.59E-03	2.01E-03	**0.05**
5416354202895	541635	4202895	UCART1	1.30E-04	8.21E-05	5.64E-05	3.53E-04	1.10E-03	4.92E-05	1.29E-04	1.01E-04	1.71E-03	1.17E-03	8.48E-03	3.98E-02	1.03E-03	2.91E-03	2.14E-03	**0.06**
5416454202895	541645	4202895	UCART1	1.37E-04	8.56E-05	5.83E-05	3.68E-04	7.83E-04	5.24E-05	1.42E-04	1.08E-04	1.79E-03	1.21E-03	8.87E-03	2.56E-02	1.10E-03	3.26E-03	2.29E-03	**0.05**
5416554202895	541655	4202895	UCART1	1.45E-04	8.93E-05	6.04E-05	3.81E-04	5.63E-04	5.60E-05	1.57E-04	1.15E-04	1.87E-03	1.25E-03	9.16E-03	1.64E-02	1.18E-03	3.61E-03	2.46E-03	**0.04**
5416654202895	541665	4202895	UCART1	1.53E-04	9.32E-05	6.25E-05	3.91E-04	8.76E-04	5.98E-05	1.70E-04	1.24E-04	1.95E-03	1.30E-03	9.39E-03	2.93E-02	1.26E-03	3.95E-03	2.65E-03	**0.05**
5416754202895	541675	4202895	UCART1	1.62E-04	9.74E-05	6.48E-05	3.98E-04	6.18E-04	6.39E-05	1.84E-04	1.33E-04	2.04E-03	1.35E-03	9.54E-03	1.81E-02	1.36E-03	4.28E-03	2.86E-03	**0.04**
5416854202895	541685	4202895	UCART1	1.73E-04	1.02E-04	6.72E-05	4.04E-04	9.53E-04	6.82E-05	1.96E-04	1.44E-04	2.14E-03	1.40E-03	9.68E-03	3.25E-02	1.45E-03	4.57E-03	3.11E-03	**0.06**
5416954202895	541695	4202895	UCART1	1.84E-04	1.07E-04	6.98E-05	4.08E-04	6.62E-04	7.28E-05	2.07E-04	1.56E-04	2.24E-03	1.45E-03	9.75E-03	1.95E-02	1.55E-03	4.84E-03	3.39E-03	**0.04**
5417054202895	541705	4202895	UCART1	1.96E-04	1.12E-04	7.25E-05	4.12E-04	7.75E-04	7.75E-05	2.17E-04	1.71E-04	2.35E-03	1.51E-03	9.81E-03	2.51E-02	1.66E-03	5.09E-03	3.71E-03	**0.05**
5417154202895	541715	4202895	UCART1	2.10E-04	1.18E-04	7.53E-05	4.15E-04	7.02E-04	8.24E-05	2.27E-04	1.88E-04	2.47E-03	1.57E-03	9.86E-03	2.09E-02	1.77E-03	5.31E-03	4.10E-03	**0.05**
5417254202895	541725	4202895	UCART1	2.26E-04	1.23E-04	7.83E-05	4.15E-04	8.06E-04	8.76E-05	2.37E-04	2.07E-04	2.59E-03	1.63E-03	9.83E-03	2.61E-02	1.89E-03	5.55E-03	4.56E-03	**0.05**
5417354202895	541735	4202895	UCART1	2.43E-04	1.30E-04	8.15E-05	4.16E-04	7.33E-04	9.28E-05	2.45E-04	2.31E-04	2.73E-03	1.70E-03	9.84E-03	2.18E-02	2.01E-03	5.76E-03	5.13E-03	**0.05**
5417454202895	541745	4202895	UCART1	2.63E-04	1.37E-04	8.49E-05	4.15E-04	8.29E-04	9.81E-05	2.54E-04	2.61E-04	2.88E-03	1.77E-03	9.81E-03	2.66E-02	2.13E-03	5.97E-03	5.84E-03	**0.06**
5417554202895	541755	4202895	UCART1	2.86E-04	1.44E-04	8.85E-05	4.15E-04	7.59E-04	1.03E-04	2.62E-04	2.97E-04	3.04E-03	1.85E-03	9.78E-03	2.24E-02	2.25E-03	6.16E-03	6.76E-03	**0.05**
5417654202895	541765	4202895	UCART1	3.12E-04	1.52E-04	9.23E-05	4.14E-04	8.45E-04	1.08E-04	2.70E-04	3.44E-04	3.21E-03	1.93E-03	9.74E-03	2.68E-02	2.37E-03	6.35E-03	7.98E-03	**0.06**
5417754202895	541775	4202895	UCART1	3.42E-04	1.61E-04	9.64E-05	4.13E-04	7.84E-04	1.13E-04	2.77E-04	4.06E-04	3.40E-03	2.01E-03	9.71E-03	2.31E-02	2.48E-03	6.53E-03	9.72E-03	**0.06**
5417854202895	541785	4202895	UCART1	3.78E-04	1.71E-04	1.01E-04	4.12E-04	8.59E-04	1.18E-04	2.84E-04	4.93E-04	3.61E-03	2.11E-03	9.67E-03	2.72E-02	2.59E-03	6.71E-03	1.23E-02	**0.07**
5417954202895	541795	4202895	UCART1	4.20E-04	1.81E-04	1.05E-04	4.11E-04	8.06E-04	1.22E-04	2.91E-04	6.23E-04	3.84E-03	2.20E-03	9.65E-03	2.38E-02	2.68E-03	6.89E-03	1.68E-02	**0.07**
5418054202895	541805	4202895	UCART1	4.68E-04	1.93E-04	1.10E-04	4.10E-04	8.64E-04	1.26E-04	2.98E-04	6.80E-04	4.09E-03	2.31E-03	9.61E-03	2.69E-02	2.77E-03	7.06E-03	1.93E-02	**0.08**
5418154202895	541815	4202895	UCART1	5.25E-04	2.06E-04	1.16E-04	4.07E-04	8.15E-04	1.31E-04	3.05E-04	6.91E-04	4.37E-03	2.42E-03	9.52E-03	2.37E-02	2.87E-03	7.25E-03	1.95E-02	**0.07**
5418354202895	541835	4202895	UCART1	6.73E-04	2.36E-04	1.27E-04	4.02E-04	8.18E-04	1.39E-04	3.20E-04	7.68E-04	5.02E-03	2.67E-03	9.37E-03	2.34E-02	3.05E-03	7.63E-03	2.17E-02	**0.08**
5418454202895	541845	4202895	UCART1	7.72E-04	2.54E-04	1.34E-04	3.99E-04	1.14E-03	1.43E-04	3.27E-04	9.53E-04	5.42E-03	2.82E-03	9.30E-03	3.63E-02	3.14E-03	7.81E-03	2.88E-02	**0.10**
5418554202895	541855	4202895	UCART1	8.91E-04	2.74E-04	1.41E-04	3.96E-04	8.14E-04	1.47E-04	3.34E-04	7.56E-04	5.86E-03	2.97E-03	9.20E-03	2.30E-02	3.23E-03	7.99E-03	2.04E-02	**0.08**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418654202895	541865	4202895	UCART1	1.04E-03	2.97E-04	1.49E-04	3.93E-04	1.10E-03	1.51E-04	3.40E-04	6.27E-04	6.40E-03	3.13E-03	9.14E-03	3.39E-02	3.30E-03	8.17E-03	1.59E-02	**0.08**
5418754202895	541875	4202895	UCART1	1.24E-03	3.25E-04	1.57E-04	3.90E-04	1.12E-03	1.54E-04	3.47E-04	5.35E-04	7.01E-03	3.31E-03	9.06E-03	3.47E-02	3.38E-03	8.36E-03	1.30E-02	**0.08**
5418854202895	541885	4202895	UCART1	1.50E-03	3.56E-04	1.66E-04	3.87E-04	1.44E-03	1.58E-04	3.53E-04	4.64E-04	7.74E-03	3.50E-03	8.99E-03	4.71E-02	3.46E-03	8.54E-03	1.10E-02	**0.10**
5418954202895	541895	4202895	UCART1	1.85E-03	3.93E-04	1.76E-04	3.85E-04	1.39E-03	1.61E-04	3.60E-04	4.08E-04	8.61E-03	3.71E-03	8.91E-03	4.44E-02	3.53E-03	8.72E-03	9.49E-03	**0.09**
5419054202895	541905	4202895	UCART1	2.37E-03	4.38E-04	1.87E-04	3.82E-04	1.35E-03	1.64E-04	3.66E-04	3.63E-04	9.67E-03	3.95E-03	8.85E-03	4.28E-02	3.60E-03	8.92E-03	8.32E-03	**0.09**
5419154202895	541915	4202895	UCART1	3.20E-03	4.93E-04	1.99E-04	3.80E-04	1.31E-03	1.67E-04	3.73E-04	3.26E-04	1.10E-02	4.21E-03	8.80E-03	4.14E-02	3.67E-03	9.13E-03	7.38E-03	**0.09**
5419254202895	541925	4202895	UCART1	4.63E-03	5.58E-04	2.13E-04	3.76E-04	1.27E-03	1.70E-04	3.80E-04	2.94E-04	1.26E-02	4.50E-03	8.70E-03	3.92E-02	3.74E-03	9.31E-03	6.60E-03	**0.09**
5419954202895	541995	4202895	UCART1	1.05E-02	1.49E-03	3.71E-04	3.52E-04	1.05E-03	1.91E-04	4.33E-04	1.66E-04	4.34E-02	8.08E-03	8.10E-03	2.96E-02	4.20E-03	1.10E-02	3.59E-03	**0.12**
5420054202895	542005	4202895	UCART1	6.05E-03	1.61E-03	4.09E-04	3.48E-04	1.02E-03	1.93E-04	4.42E-04	1.55E-04	4.74E-02	8.96E-03	8.00E-03	2.84E-02	4.26E-03	1.13E-02	3.34E-03	**0.12**
5420554202895	542055	4202895	UCART1	1.40E-03	9.74E-04	7.72E-04	3.30E-04	9.03E-04	2.06E-04	4.96E-04	1.12E-04	2.33E-02	1.82E-02	7.57E-03	2.40E-02	4.55E-03	1.33E-02	2.38E-03	**0.10**
5420654202895	542065	4202895	UCART1	1.16E-03	8.51E-04	9.18E-04	3.26E-04	8.79E-04	2.08E-04	5.08E-04	1.05E-04	1.99E-02	2.24E-02	7.47E-03	2.32E-02	4.61E-03	1.37E-02	2.23E-03	**0.10**
5420754202895	542075	4202895	UCART1	9.87E-04	7.53E-04	1.13E-03	3.22E-04	8.58E-04	2.11E-04	5.21E-04	9.93E-05	1.73E-02	2.90E-02	7.38E-03	2.25E-02	4.67E-03	1.43E-02	2.10E-03	**0.10**
5420854202895	542085	4202895	UCART1	8.51E-04	6.73E-04	1.46E-03	3.19E-04	8.40E-04	2.13E-04	5.36E-04	9.37E-05	1.53E-02	4.15E-02	7.29E-03	2.19E-02	4.73E-03	1.49E-02	1.98E-03	**0.11**
5420954202895	542095	4202895	UCART1	7.40E-04	6.06E-04	1.28E-03	3.14E-04	8.19E-04	2.16E-04	5.50E-04	8.86E-05	1.36E-02	3.46E-02	7.18E-03	2.12E-02	4.79E-03	1.55E-02	1.87E-03	**0.10**
5421054202895	542105	4202895	UCART1	6.52E-04	5.49E-04	1.49E-03	3.11E-04	8.04E-04	2.18E-04	5.68E-04	8.38E-05	1.22E-02	4.27E-02	7.10E-03	2.08E-02	4.85E-03	1.63E-02	1.76E-03	**0.11**
5421154202895	542115	4202895	UCART1	5.78E-04	5.01E-04	1.57E-03	3.06E-04	7.86E-04	2.20E-04	5.85E-04	7.95E-05	1.11E-02	4.51E-02	7.00E-03	2.02E-02	4.91E-03	1.71E-02	1.67E-03	**0.11**
5421254202895	542125	4202895	RESIDENT	5.16E-04	4.59E-04	1.80E-03	3.02E-04	7.67E-04	2.23E-04	6.01E-04	7.54E-05	1.01E-02	5.38E-02	6.88E-03	1.96E-02	4.98E-03	1.79E-02	1.58E-03	**0.12**
5421354202895	542135	4202895	RESIDENT	4.64E-04	4.22E-04	1.67E-03	2.97E-04	7.48E-04	2.26E-04	6.19E-04	7.17E-05	9.21E-03	4.70E-02	6.77E-03	1.90E-02	5.05E-03	1.87E-02	1.50E-03	**0.11**
5421454202895	542145	4202895	UCART1	4.20E-04	3.89E-04	1.36E-03	2.93E-04	7.33E-04	2.29E-04	6.39E-04	6.83E-05	8.46E-03	3.54E-02	6.66E-03	1.85E-02	5.12E-03	1.98E-02	1.43E-03	**0.10**
5421554202895	542155	4202895	UCART1	3.82E-04	3.60E-04	1.14E-03	2.88E-04	7.17E-04	2.31E-04	6.61E-04	6.50E-05	7.79E-03	2.83E-02	6.55E-03	1.81E-02	5.18E-03	2.10E-02	1.36E-03	**0.09**
5421654202895	542165	4202895	UCART1	3.49E-04	3.33E-04	9.73E-04	2.84E-04	7.03E-04	2.34E-04	6.85E-04	6.20E-05	7.20E-03	2.34E-02	6.45E-03	1.77E-02	5.25E-03	2.24E-02	1.30E-03	**0.09**
5421754202895	542175	4202895	RESIDENT	3.20E-04	3.10E-04	8.42E-04	2.78E-04	6.87E-04	2.37E-04	4.91E-04	5.92E-05	6.66E-03	1.98E-02	6.33E-03	1.72E-02	5.33E-03	1.47E-02	1.24E-03	**0.07**
5421854202895	542185	4202895	RESIDENT	2.95E-04	2.89E-04	7.38E-04	2.74E-04	6.73E-04	2.40E-04	5.57E-04	5.66E-05	6.18E-03	1.70E-02	6.21E-03	1.68E-02	5.40E-03	1.80E-02	1.18E-03	**0.07**
5421954202895	542195	4202895	RESIDENT	2.72E-04	2.69E-04	6.51E-04	2.68E-04	6.57E-04	2.44E-04	5.03E-04	5.42E-05	5.75E-03	1.48E-02	6.09E-03	1.63E-02	5.49E-03	1.56E-02	1.13E-03	**0.07**
5422054202895	542205	4202895	RESIDENT	2.53E-04	2.52E-04	5.80E-04	2.64E-04	6.46E-04	2.47E-04	3.47E-04	5.19E-05	5.35E-03	1.30E-02	5.98E-03	1.60E-02	5.57E-03	9.72E-03	1.08E-03	**0.06**
5422154202895	542215	4202895	RESIDENT	2.35E-04	2.36E-04	5.20E-04	2.59E-04	6.32E-04	2.51E-04	5.14E-04	4.98E-05	5.00E-03	1.15E-02	5.86E-03	1.56E-02	5.67E-03	1.67E-02	1.04E-03	**0.06**
5422254202895	542225	4202895	RESIDENT	2.19E-04	2.21E-04	4.69E-04	2.53E-04	6.18E-04	2.55E-04	3.35E-04	4.78E-05	4.67E-03	1.03E-02	5.74E-03	1.52E-02	5.78E-03	9.59E-03	9.96E-04	**0.05**
5422354202895	542235	4202895	RESIDENT	2.04E-04	2.08E-04	4.25E-04	2.48E-04	6.05E-04	2.60E-04	3.71E-04	4.59E-05	4.38E-03	9.28E-03	5.62E-03	1.49E-02	5.90E-03	1.17E-02	9.57E-04	**0.06**
5422454202895	542245	4202895	RESIDENT	1.91E-04	1.95E-04	3.87E-04	2.43E-04	5.92E-04	2.65E-04	3.08E-04	4.41E-05	4.11E-03	8.40E-03	5.51E-03	1.45E-02	6.04E-03	9.03E-03	9.20E-04	**0.05**
5422554202895	542255	4202895	UCART1	1.80E-04	1.84E-04	3.54E-04	2.38E-04	5.78E-04	2.72E-04	3.23E-04	4.25E-05	3.87E-03	7.64E-03	5.38E-03	1.41E-02	6.21E-03	1.03E-02	8.85E-04	**0.05**
5422654202895	542265	4202895	UCART1	1.69E-04	1.74E-04	3.25E-04	2.32E-04	5.64E-04	2.81E-04	2.26E-04	4.09E-05	3.64E-03	6.99E-03	5.25E-03	1.37E-02	6.42E-03	6.22E-03	8.52E-04	**0.05**
5422754202895	542275	4202895	UCART1	1.59E-04	1.64E-04	3.00E-04	2.27E-04	5.51E-04	2.90E-04	3.25E-04	3.94E-05	3.44E-03	6.42E-03	5.13E-03	1.34E-02	6.66E-03	1.03E-02	8.20E-04	**0.05**
5422854202895	542285	4202895	UCART1	1.50E-04	1.56E-04	2.77E-04	2.21E-04	5.37E-04	3.02E-04	2.27E-04	3.80E-05	3.25E-03	5.91E-03	5.00E-03	1.30E-02	6.98E-03	6.22E-03	7.91E-04	**0.04**
5422954202895	542295	4202895	UCART1	1.42E-04	1.48E-04	2.57E-04	2.16E-04	5.25E-04	3.16E-04	3.26E-04	3.67E-05	3.08E-03	5.47E-03	4.88E-03	1.27E-02	7.37E-03	1.04E-02	7.62E-04	**0.05**
5416054202905	541605	4202905	UCART1	1.12E-04	7.28E-05	5.11E-05	2.58E-04	4.39E-04	4.21E-05	9.77E-05	8.37E-05	1.51E-03	1.05E-03	6.01E-03	1.32E-02	8.76E-04	2.16E-03	1.77E-03	**0.03**
5416154202905	541615	4202905	UCART1	1.18E-04	7.57E-05	5.28E-05	2.78E-04	3.42E-04	4.47E-05	1.10E-04	8.86E-05	1.58E-03	1.09E-03	6.53E-03	9.26E-03	9.30E-04	2.47E-03	1.87E-03	**0.02**
5416254202905	541625	4202905	UCART1	1.24E-04	7.88E-05	5.46E-05	2.98E-04	7.69E-04	4.75E-05	1.24E-04	9.40E-05	1.64E-03	1.13E-03	7.04E-03	2.75E-02	9.91E-04	2.82E-03	1.99E-03	**0.04**
5416354202905	541635	4202905	UCART1	1.30E-04	8.20E-05	5.64E-05	3.15E-04	5.25E-04	5.07E-05	1.40E-04	9.99E-05	1.71E-03	1.17E-03	7.47E-03	1.59E-02	1.06E-03	3.21E-03	2.12E-03	**0.03**
5416454202905	541645	4202905	UCART1	1.38E-04	8.55E-05	5.84E-05	3.30E-04	6.06E-04	5.41E-05	1.56E-04	1.07E-04	1.79E-03	1.21E-03	7.85E-03	1.92E-02	1.14E-03	3.61E-03	2.27E-03	**0.04**
5416554202905	541655	4202905	UCART1	1.45E-04	8.92E-05	6.05E-05	3.43E-04	6.18E-04	5.78E-05	1.72E-04	1.14E-04	1.86E-03	1.25E-03	8.14E-03	1.90E-02	1.22E-03	4.02E-03	2.43E-03	**0.04**
5416654202905	541665	4202905	UCART1	1.54E-04	9.31E-05	6.26E-05	3.52E-04	6.93E-04	6.20E-05	1.88E-04	1.22E-04	1.95E-03	1.30E-03	8.36E-03	2.22E-02	1.31E-03	4.43E-03	2.62E-03	**0.04**
5416754202905	541675	4202905	UCART1	1.63E-04	9.73E-05	6.49E-05	3.59E-04	6.74E-04	6.65E-05	2.03E-04	1.31E-04	2.04E-03	1.35E-03	8.51E-03	2.05E-02	1.41E-03	4.81E-03	2.82E-03	**0.04**
5416854202905	541685	4202905	UCART1	1.73E-04	1.02E-04	6.73E-05	3.65E-04	5.05E-04	7.12E-05	2.17E-04	1.42E-04	2.13E-03	1.40E-03	8.63E-03	1.39E-02	1.52E-03	5.15E-03	3.06E-03	**0.04**
5416954202905	541695	4202905	UCART1	1.84E-04	1.06E-04	6.98E-05	3.70E-04	7.15E-04	7.62E-05	2.30E-04	1.54E-04	2.23E-03	1.45E-03	8.73E-03	2.14E-02	1.63E-03	5.46E-03	3.33E-03	**0.05**
5417054202905	541705	4202905	UCART1	1.97E-04	1.12E-04	7.25E-05	3.73E-04	5.37E-04	8.14E-05	2.42E-04	1.68E-04	2.34E-03	1.51E-03	8.80E-03	1.47E-02	1.75E-03	5.74E-03	3.65E-03	**0.04**
5417154202905	541715	4202905	UCART1	2.11E-04	1.17E-04	7.53E-05	3.77E-04	7.48E-04	8.67E-05	2.52E-04	1.84E-04	2.46E-03	1.57E-03	8.87E-03	2.23E-02	1.87E-03	6.00E-03	4.02E-03	**0.05**
5417254202905	541725	4202905	UCART1	2.27E-04	1.23E-04	7.83E-05	3.79E-04	5.64E-04	9.21E-05	2.62E-04	2.04E-04	2.58E-03	1.63E-03	8.92E-03	1.54E-02	1.99E-03	6.24E-03	4.47E-03	**0.04**
5417354202905	541735	4202905	UCART1	2.45E-04	1.29E-04	8.15E-05	3.81E-04	7.73E-04	9.77E-05	2.72E-04	2.27E-04	2.72E-03	1.70E-03	8.93E-03	2.29E-02	2.12E-03	6.48E-03	5.02E-03	**0.05**
5417454202905	541745	4202905	UCART1	2.65E-04	1.36E-04	8.48E-05	3.81E-04	1.15E-03	1.03E-04	2.81E-04	2.55E-04	2.86E-03	1.77E-03	8.94E-03	3.89E-02	2.26E-03	6.71E-03	5.71E-03	**0.07**
5417554202905	541755	4202905	UCART1	2.88E-04	1.43E-04	8.84E-05	3.81E-04	7.87E-04	1.09E-04	2.90E-04	2.90E-04	3.02E-03	1.84E-03	8.92E-03	2.29E-02	2.39E-03	6.95E-03	6.57E-03	**0.05**
5417654202905	541765	4202905	UCART1	3.16E-04	1.51E-04	9.22E-05	3.82E-04	1.14E-03	1.14E-04	2.98E-04	3.35E-04	3.19E-03	1.93E-03	8.92E-03	3.75E-02	2.51E-03	7.16E-03	7.75E-03	**0.07**
5417754202905	541775	4202905	UCART1	3.46E-04	1.60E-04	9.62E-05	3.81E-04	7.96E-04	1.20E-04	3.08E-04	3.94E-04	3.38E-03	2.01E-03	8.89E-03	2.29E-02	2.63E-03	7.39E-03	9.36E-03	**0.06**
5417854202905	541785	4202905	UCART1	3.82E-04	1.69E-04	1.01E-04	3.80E-04	1.12E-03	1.25E-04	3.16E-04	4.75E-04	3.58E-03	2.10E-03	8.87E-03	3.58E-02	2.74E-03	7.61E-03	1.18E-02	**0.08**
5417954202905	541795	4202905	UCART1	4.23E-04	1.80E-04	1.05E-04	3.79E-04	7.96E-04	1.30E-04	3.25E-04	5.92E-04	3.80E-03	2.20E-03	8.80E-03	2.26E-02	2.86E-03	7.84E-03	1.56E-02	**0.07**
5418054202905	541805	4202905	UCART1	4.72E-04	1.91E-04	1.10E-04	3.78E-04	1.09E-03	1.34E-04	3.33E-04	6.65E-04	4.05E-03	2.30E-03	8.79E-03	3.37E-02	2.96E-03	8.06E-03	1.86E-02	**0.08**
5418154202905	541815	4202905	UCART1	5.30E-04	2.04E-04	1.15E-04	3.77E-04	1.47E-03	1.39E-04	3.42E-04	6.59E-04	4.32E-03	2.41E-03	8.74E-03	5.00E-02	3.06E-03	8.28E-03	1.85E-02	**0.10**
5418354202905	541835	4202905	UCART1	6.81E-04	2.33E-04	1.27E-04	3.73E-04	1.37E-03	1.48E-04	3.58E-04	9.90E-04	4.95E-03	2.66E-03	8.64E-03	4.43E-02	3.25E-03	8.74E-03	3.13E-02	**0.11**
5418454202905	541845	4202905	UCART1	7.80E-04	2.50E-04	1.33E-04	3.70E-04	1.33E-03	1.52E-04	3.67E-04	8.47E-04	5.34E-03	2.80E-03	8.57E-03	4.17E-02	3.34E-03	8.98E-03	2.45E-02	**0.10**
5418554202905	541855	4202905	UCART1	9.01E-04	2.70E-04	1.40E-04	3.68E-04	1.28E-03	1.56E-04	3.75E-04	7.87E-04	5.78E-03	2.95E-03	8.50E-03	3.93E-02	3.44E-03	9.21E-03	2.16E-02	**0.10**
5418654202905	541865	4202905	UCART1	1.05E-03	2.93E-04	1.48E-04	3.65E-04	1.24E-03	1.60E-04	3.82E-04	6.49E-04	6.29E-03	3.11E-03	8.44E-03	3.75E-02	3.52E-03	9.44E-03	1.66E-02	**0.09**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418754202905	541875	4202905	UCART1	1.25E-03	3.19E-04	1.56E-04	3.63E-04	1.21E-03	1.64E-04	3.91E-04	5.51E-04	6.89E-03	3.28E-03	8.39E-03	3.60E-02	3.61E-03	9.68E-03	1.35E-02	**0.09**
5418854202905	541885	4202905	UCART1	1.51E-03	3.50E-04	1.65E-04	3.61E-04	1.17E-03	1.68E-04	3.98E-04	4.76E-04	7.59E-03	3.47E-03	8.33E-03	3.45E-02	3.69E-03	9.92E-03	1.14E-02	**0.08**
5418954202905	541895	4202905	UCART1	1.86E-03	3.85E-04	1.75E-04	3.58E-04	1.14E-03	1.71E-04	4.06E-04	4.18E-04	8.42E-03	3.68E-03	8.26E-03	3.31E-02	3.77E-03	1.02E-02	9.75E-03	**0.08**
5419054202905	541905	4202905	UCART1	2.40E-03	4.29E-04	1.86E-04	3.57E-04	1.11E-03	1.74E-04	4.15E-04	3.71E-04	9.44E-03	3.91E-03	8.22E-03	3.22E-02	3.85E-03	1.04E-02	8.53E-03	**0.08**
5419154202905	541915	4202905	UCART1	3.27E-03	4.80E-04	1.98E-04	3.54E-04	1.09E-03	1.78E-04	4.23E-04	3.32E-04	1.07E-02	4.17E-03	8.16E-03	3.12E-02	3.92E-03	1.07E-02	7.54E-03	**0.08**
5419254202905	541925	4202905	UCART1	4.79E-03	5.43E-04	2.11E-04	3.51E-04	1.06E-03	1.81E-04	4.31E-04	3.00E-04	1.22E-02	4.46E-03	8.08E-03	3.00E-02	4.00E-03	1.10E-02	6.74E-03	**0.08**
5419354202905	541935	4202905	UCART1	7.87E-03	6.23E-04	2.25E-04	3.48E-04	1.04E-03	1.85E-04	4.39E-04	2.73E-04	1.42E-02	4.78E-03	8.01E-03	2.90E-02	4.08E-03	1.12E-02	6.08E-03	**0.09**
5419954202905	541995	4202905	UCART1	1.15E-02	1.45E-03	3.65E-04	3.31E-04	9.06E-04	2.03E-04	5.00E-04	1.68E-04	4.12E-02	7.94E-03	7.58E-03	2.41E-02	4.50E-03	1.34E-02	3.64E-03	**0.12**
5420054202905	542005	4202905	UCART1	6.42E-03	1.55E-03	4.02E-04	3.27E-04	8.82E-04	2.07E-04	5.11E-04	1.56E-04	4.42E-02	8.79E-03	7.48E-03	2.32E-02	4.57E-03	1.38E-02	3.38E-03	**0.12**
5420654202905	542065	4202905	UCART1	1.20E-03	8.72E-04	8.88E-04	3.07E-04	7.73E-04	2.23E-04	6.02E-04	1.06E-04	2.05E-02	2.15E-02	7.01E-03	1.97E-02	4.97E-03	1.76E-02	2.25E-03	**0.10**
5420754202905	542075	4202905	RESIDENT	1.02E-03	7.69E-04	1.08E-03	3.04E-04	7.56E-04	2.26E-04	6.21E-04	1.00E-04	1.77E-02	2.74E-02	6.92E-03	1.92E-02	5.03E-03	1.85E-02	2.12E-03	**0.10**
5420854202905	542085	4202905	RESIDENT	8.71E-04	6.86E-04	1.38E-03	3.00E-04	7.40E-04	2.29E-04	6.42E-04	9.45E-05	1.56E-02	3.80E-02	6.83E-03	1.87E-02	5.10E-03	1.95E-02	1.99E-03	**0.11**
5420954202905	542095	4202905	RESIDENT	7.55E-04	6.17E-04	1.52E-03	2.96E-04	7.24E-04	2.32E-04	6.65E-04	8.93E-05	1.39E-02	4.38E-02	6.74E-03	1.82E-02	5.18E-03	2.06E-02	1.88E-03	**0.12**
5421054202905	542105	4202905	UCART1	6.64E-04	5.59E-04	1.48E-03	2.93E-04	7.12E-04	2.34E-04	6.92E-04	8.45E-05	1.25E-02	4.33E-02	6.67E-03	1.79E-02	5.24E-03	2.23E-02	1.78E-03	**0.11**
5421154202905	542115	4202905	UCART1	5.88E-04	5.09E-04	1.26E-03	2.89E-04	6.98E-04	2.37E-04	5.15E-04	8.00E-05	1.13E-02	3.37E-02	6.58E-03	1.75E-02	5.31E-03	1.54E-02	1.68E-03	**0.10**
5421254202905	542125	4202905	UCART1	5.24E-04	4.65E-04	1.85E-03	2.85E-04	6.84E-04	2.40E-04	5.30E-04	7.60E-05	1.02E-02	5.58E-02	6.47E-03	1.70E-02	5.39E-03	1.63E-02	1.59E-03	**0.12**
5421354202905	542135	4202905	UCART1	4.70E-04	4.27E-04	1.76E-03	2.81E-04	6.69E-04	2.43E-04	5.33E-04	7.22E-05	9.35E-03	5.06E-02	6.37E-03	1.66E-02	5.47E-03	1.64E-02	1.51E-03	**0.11**
5421454202905	542145	4202905	UCART1	4.25E-04	3.94E-04	1.41E-03	2.77E-04	6.56E-04	2.46E-04	3.81E-04	6.87E-05	8.57E-03	3.74E-02	6.27E-03	1.62E-02	5.55E-03	1.05E-02	1.44E-03	**0.09**
5421554202905	542155	4202905	UCART1	3.86E-04	3.64E-04	1.18E-03	2.72E-04	6.43E-04	2.49E-04	5.54E-04	6.54E-05	7.89E-03	2.96E-02	6.17E-03	1.59E-02	5.62E-03	1.76E-02	1.37E-03	**0.09**
5421654202905	542165	4202905	UCART1	3.52E-04	3.37E-04	1.00E-03	2.68E-04	6.32E-04	2.52E-04	3.85E-04	6.24E-05	7.28E-03	2.43E-02	6.08E-03	1.55E-02	5.70E-03	1.08E-02	1.30E-03	**0.07**
5421754202905	542175	4202905	RESIDENT	3.23E-04	3.13E-04	8.63E-04	2.64E-04	6.19E-04	2.55E-04	5.74E-04	5.96E-05	6.73E-03	2.04E-02	5.97E-03	1.52E-02	5.79E-03	1.90E-02	1.24E-03	**0.08**
5421854202905	542185	4202905	RESIDENT	2.97E-04	2.91E-04	7.53E-04	2.59E-04	6.08E-04	2.58E-04	3.87E-04	5.69E-05	6.24E-03	1.74E-02	5.87E-03	1.49E-02	5.87E-03	1.11E-02	1.19E-03	**0.07**
5421954202905	542195	4202905	RESIDENT	2.74E-04	2.72E-04	6.63E-04	2.54E-04	5.94E-04	2.63E-04	4.13E-04	5.45E-05	5.80E-03	1.51E-02	5.75E-03	1.45E-02	5.98E-03	1.26E-02	1.14E-03	**0.06**
5422054202905	542205	4202905	UCART1	2.54E-04	2.54E-04	5.89E-04	2.50E-04	5.83E-04	2.67E-04	3.81E-04	5.22E-05	5.40E-03	1.32E-02	5.65E-03	1.42E-02	6.08E-03	1.10E-02	1.09E-03	**0.06**
5422154202905	542215	4202905	UCART1	2.36E-04	2.38E-04	5.27E-04	2.45E-04	5.70E-04	2.72E-04	2.68E-04	5.01E-05	5.04E-03	1.17E-02	5.54E-03	1.39E-02	6.20E-03	7.11E-03	1.04E-03	**0.05**
5422254202905	542225	4202905	UCART1	2.20E-04	2.23E-04	4.74E-04	2.40E-04	5.59E-04	2.77E-04	3.66E-04	4.81E-05	4.71E-03	1.04E-02	5.43E-03	1.35E-02	6.33E-03	1.07E-02	1.00E-03	**0.05**
5422354202905	542235	4202905	UCART1	2.05E-04	2.09E-04	4.29E-04	2.36E-04	5.48E-04	2.82E-04	2.44E-04	4.62E-05	4.41E-03	9.38E-03	5.32E-03	1.33E-02	6.47E-03	6.49E-03	9.63E-04	**0.05**
5422454202905	542245	4202905	UCART1	1.92E-04	1.97E-04	3.91E-04	2.31E-04	5.37E-04	2.88E-04	3.34E-04	4.44E-05	4.14E-03	8.48E-03	5.22E-03	1.30E-02	6.64E-03	9.93E-03	9.25E-04	**0.05**
5422554202905	542255	4202905	UCART1	1.80E-04	1.85E-04	3.57E-04	2.26E-04	5.25E-04	2.96E-04	1.89E-04	4.27E-05	3.89E-03	7.71E-03	5.11E-03	1.27E-02	6.83E-03	4.88E-03	8.89E-04	**0.04**
5422654202905	542265	4202905	UCART1	1.70E-04	1.75E-04	3.28E-04	2.21E-04	5.14E-04	3.05E-04	2.46E-04	4.11E-05	3.67E-03	7.05E-03	4.99E-03	1.24E-02	7.07E-03	6.90E-03	8.56E-04	**0.04**
5422754202905	542275	4202905	UCART1	1.60E-04	1.65E-04	3.02E-04	2.16E-04	5.01E-04	3.17E-04	3.48E-04	3.96E-05	3.46E-03	6.46E-03	4.87E-03	1.20E-02	7.37E-03	1.10E-02	8.25E-04	**0.05**
5422854202905	542285	4202905	UCART1	1.51E-04	1.56E-04	2.79E-04	2.11E-04	4.89E-04	3.31E-04	2.44E-04	3.82E-05	3.27E-03	5.96E-03	4.75E-03	1.17E-02	7.75E-03	6.71E-03	7.95E-04	**0.04**
5422954202905	542295	4202905	UCART1	1.43E-04	1.48E-04	2.59E-04	2.06E-04	4.78E-04	3.48E-04	3.40E-04	3.68E-05	3.10E-03	5.51E-03	4.64E-03	1.14E-02	8.24E-03	1.06E-02	7.66E-04	**0.05**
5416054202915	541605	4202915	UCART1	1.12E-04	7.27E-05	5.12E-05	2.34E-04	4.83E-04	4.33E-05	1.04E-04	8.29E-05	1.51E-03	1.06E-03	5.39E-03	1.49E-02	9.01E-04	2.32E-03	1.75E-03	**0.03**
5416154202915	541615	4202915	UCART1	1.18E-04	7.56E-05	5.29E-05	2.51E-04	3.64E-04	4.60E-05	1.19E-04	8.77E-05	1.57E-03	1.09E-03	5.83E-03	9.93E-03	9.58E-04	2.68E-03	1.86E-03	**0.03**
5416254202915	541625	4202915	UCART1	1.24E-04	7.87E-05	5.46E-05	2.68E-04	5.05E-04	4.90E-05	1.36E-04	9.30E-05	1.64E-03	1.13E-03	6.25E-03	1.56E-02	1.02E-03	3.11E-03	1.97E-03	**0.03**
5416354202915	541635	4202915	UCART1	1.30E-04	8.19E-05	5.65E-05	2.84E-04	5.68E-04	5.23E-05	1.54E-04	9.89E-05	1.71E-03	1.17E-03	6.64E-03	1.76E-02	1.10E-03	3.58E-03	2.10E-03	**0.04**
5416454202915	541645	4202915	UCART1	1.37E-04	8.53E-05	5.84E-05	2.97E-04	6.43E-04	5.60E-05	1.73E-04	1.05E-04	1.78E-03	1.21E-03	6.98E-03	2.01E-02	1.18E-03	4.07E-03	2.24E-03	**0.04**
5416554202915	541655	4202915	UCART1	1.45E-04	8.90E-05	6.05E-05	3.09E-04	6.60E-04	6.00E-05	1.92E-04	1.13E-04	1.86E-03	1.25E-03	7.26E-03	2.05E-02	1.27E-03	4.57E-03	2.40E-03	**0.04**
5416654202915	541665	4202915	UCART1	1.54E-04	9.29E-05	6.26E-05	3.19E-04	7.21E-04	6.44E-05	2.10E-04	1.21E-04	1.94E-03	1.30E-03	7.49E-03	2.25E-02	1.37E-03	5.03E-03	2.58E-03	**0.04**
5416754202915	541675	4202915	UCART1	1.63E-04	9.71E-05	6.49E-05	3.27E-04	7.14E-04	6.91E-05	2.26E-04	1.30E-04	2.03E-03	1.35E-03	7.68E-03	2.17E-02	1.47E-03	5.44E-03	2.79E-03	**0.04**
5416854202915	541685	4202915	UCART1	1.73E-04	1.01E-04	6.73E-05	3.33E-04	7.65E-04	7.42E-05	2.42E-04	1.40E-04	2.12E-03	1.40E-03	7.81E-03	2.35E-02	1.59E-03	5.83E-03	3.02E-03	**0.05**
5416954202915	541695	4202915	UCART1	1.85E-04	1.06E-04	6.98E-05	3.38E-04	7.44E-04	7.96E-05	2.56E-04	1.52E-04	2.22E-03	1.45E-03	7.92E-03	2.21E-02	1.71E-03	6.19E-03	3.28E-03	**0.05**
5417054202915	541705	4202915	UCART1	1.97E-04	1.11E-04	7.25E-05	3.42E-04	1.10E-03	8.53E-05	2.70E-04	1.65E-04	2.33E-03	1.51E-03	7.99E-03	3.64E-02	1.84E-03	6.52E-03	3.59E-03	**0.06**
5417154202915	541715	4202915	UCART1	2.11E-04	1.16E-04	7.52E-05	3.44E-04	7.56E-04	9.15E-05	2.83E-04	1.81E-04	2.44E-03	1.57E-03	8.02E-03	2.19E-02	1.98E-03	6.86E-03	3.94E-03	**0.05**
5417254202915	541725	4202915	UCART1	2.27E-04	1.22E-04	7.82E-05	3.47E-04	1.08E-03	9.74E-05	2.95E-04	1.99E-04	2.57E-03	1.63E-03	8.08E-03	3.42E-02	2.12E-03	7.15E-03	4.37E-03	**0.06**
5417354202915	541735	4202915	UCART1	2.45E-04	1.28E-04	8.13E-05	3.48E-04	7.64E-04	1.04E-04	3.06E-04	2.21E-04	2.70E-03	1.70E-03	8.10E-03	2.17E-02	2.27E-03	7.44E-03	4.89E-03	**0.05**
5417454202915	541745	4202915	UCART1	2.65E-04	1.35E-04	8.46E-05	3.48E-04	1.04E-03	1.10E-04	3.18E-04	2.48E-04	2.84E-03	1.76E-03	8.08E-03	3.17E-02	2.42E-03	7.74E-03	5.52E-03	**0.06**
5417554202915	541755	4202915	UCART1	2.90E-04	1.42E-04	8.82E-05	3.51E-04	1.43E-03	1.16E-04	3.27E-04	2.82E-04	2.99E-03	1.84E-03	8.14E-03	4.73E-02	2.55E-03	7.98E-03	6.37E-03	**0.08**
5417654202915	541765	4202915	UCART1	3.17E-04	1.50E-04	9.20E-05	3.52E-04	1.39E-03	1.21E-04	3.35E-04	3.26E-04	3.17E-03	1.92E-03	8.17E-03	4.61E-02	2.67E-03	8.23E-03	7.50E-03	**0.08**
5417754202915	541775	4202915	UCART1	3.49E-04	1.59E-04	9.60E-05	3.53E-04	1.35E-03	1.27E-04	3.45E-04	3.82E-04	3.35E-03	2.01E-03	8.18E-03	4.38E-02	2.80E-03	8.49E-03	9.03E-03	**0.08**
5417854202915	541785	4202915	UCART1	3.85E-04	1.68E-04	1.00E-04	3.52E-04	1.30E-03	1.32E-04	3.56E-04	4.57E-04	3.55E-03	2.10E-03	8.15E-03	4.13E-02	2.93E-03	8.78E-03	1.12E-02	**0.08**
5417954202915	541795	4202915	UCART1	4.24E-04	1.78E-04	1.05E-04	3.50E-04	1.25E-03	1.38E-04	3.67E-04	5.63E-04	3.75E-03	2.19E-03	8.07E-03	3.82E-02	3.06E-03	9.07E-03	1.46E-02	**0.08**
5418054202915	541805	4202915	UCART1	4.73E-04	1.89E-04	1.09E-04	3.49E-04	1.22E-03	1.44E-04	3.77E-04	7.38E-04	3.99E-03	2.29E-03	8.04E-03	3.65E-02	3.17E-03	9.34E-03	2.10E-02	**0.09**
5418154202915	541815	4202915	UCART1	5.32E-04	2.01E-04	1.15E-04	3.49E-04	1.19E-03	1.48E-04	3.86E-04	6.40E-04	4.26E-03	2.40E-03	8.04E-03	3.55E-02	3.27E-03	9.63E-03	1.75E-02	**0.08**
5418354202915	541835	4202915	UCART1	6.83E-04	2.30E-04	1.26E-04	3.47E-04	1.13E-03	1.57E-04	4.06E-04	7.80E-04	4.89E-03	2.65E-03	7.99E-03	3.29E-02	3.47E-03	1.02E-02	2.24E-02	**0.09**
5418454202915	541845	4202915	UCART1	7.82E-04	2.47E-04	1.33E-04	3.45E-04	1.10E-03	1.62E-04	4.16E-04	8.87E-04	5.27E-03	2.78E-03	7.95E-03	3.16E-02	3.57E-03	1.05E-02	2.63E-02	**0.09**
5418554202915	541855	4202915	UCART1	9.01E-04	2.66E-04	1.39E-04	3.43E-04	1.07E-03	1.66E-04	4.26E-04	8.22E-04	5.69E-03	2.93E-03	7.89E-03	3.02E-02	3.67E-03	1.09E-02	2.30E-02	**0.09**
5418654202915	541865	4202915	UCART1	1.05E-03	2.88E-04	1.47E-04	3.41E-04	1.04E-03	1.70E-04	4.36E-04	6.73E-04	6.19E-03	3.09E-03	7.85E-03	2.91E-02	3.77E-03	1.12E-02	1.74E-02	**0.08**
5418754202915	541875	4202915	UCART1	1.24E-03	3.14E-04	1.55E-04	3.40E-04	1.01E-03	1.75E-04	4.46E-04	5.68E-04	6.77E-03	3.26E-03	7.80E-03	2.81E-02	3.86E-03	1.15E-02	1.40E-02	**0.08**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418854202915	541885	4202915	UCART1	1.50E-03	3.43E-04	1.64E-04	3.38E-04	9.90E-04	1.79E-04	4.55E-04	4.90E-04	7.45E-03	3.45E-03	7.75E-03	2.72E-02	3.95E-03	1.18E-02	1.17E-02	**0.08**
5418954202915	541895	4202915	UCART1	1.86E-03	3.78E-04	1.73E-04	3.36E-04	9.68E-04	1.82E-04	4.65E-04	4.28E-04	8.25E-03	3.65E-03	7.70E-03	2.64E-02	4.04E-03	1.22E-02	1.00E-02	**0.08**
5419054202915	541905	4202915	UCART1	2.40E-03	4.19E-04	1.84E-04	3.34E-04	9.49E-04	1.86E-04	4.76E-04	3.79E-04	9.22E-03	3.88E-03	7.65E-03	2.57E-02	4.12E-03	1.25E-02	8.74E-03	**0.08**
5419154202915	541915	4202915	UCART1	3.28E-03	4.69E-04	1.96E-04	3.32E-04	9.31E-04	1.90E-04	4.87E-04	3.39E-04	1.04E-02	4.13E-03	7.61E-03	2.51E-02	4.20E-03	1.29E-02	7.72E-03	**0.08**
5419254202915	541925	4202915	UCART1	4.78E-03	5.30E-04	2.09E-04	3.30E-04	9.11E-04	1.93E-04	4.97E-04	3.06E-04	1.19E-02	4.41E-03	7.55E-03	2.44E-02	4.29E-03	1.33E-02	6.89E-03	**0.08**
5419354202915	541935	4202915	UCART1	7.59E-03	6.05E-04	2.23E-04	3.27E-04	8.93E-04	1.97E-04	5.08E-04	2.78E-04	1.38E-02	4.73E-03	7.49E-03	2.37E-02	4.37E-03	1.37E-02	6.20E-03	**0.08**
5419954202915	541995	4202915	UCART1	1.18E-02	1.40E-03	3.59E-04	3.11E-04	7.91E-04	2.18E-04	5.89E-04	1.70E-04	3.98E-02	7.80E-03	7.10E-03	2.03E-02	4.85E-03	1.70E-02	3.69E-03	**0.12**
5420054202915	542005	4202915	UCART1	6.64E-03	1.60E-03	3.96E-04	3.08E-04	7.75E-04	2.21E-04	6.06E-04	1.58E-04	4.74E-02	8.64E-03	7.03E-03	1.98E-02	4.92E-03	1.77E-02	3.42E-03	**0.12**
5420654202915	542065	4202915	UCART1	1.23E-03	8.94E-04	8.59E-04	2.90E-04	6.88E-04	2.40E-04	5.23E-04	1.07E-04	2.11E-02	2.06E-02	6.59E-03	1.71E-02	5.38E-03	1.55E-02	2.27E-03	**0.09**
5420754202915	542075	4202915	UCART1	1.04E-03	7.88E-04	1.04E-03	2.87E-04	6.76E-04	2.43E-04	5.53E-04	1.01E-04	1.82E-02	2.62E-02	6.52E-03	1.68E-02	5.45E-03	1.70E-02	2.14E-03	**0.10**
5420854202915	542085	4202915	UCART1	8.87E-04	7.01E-04	1.31E-03	2.84E-04	6.63E-04	2.46E-04	4.01E-04	9.52E-05	1.60E-02	3.55E-02	6.44E-03	1.64E-02	5.53E-03	1.11E-02	2.01E-03	**0.10**
5420954202915	542095	4202915	UCART1	7.68E-04	6.29E-04	1.43E-03	2.81E-04	6.51E-04	2.49E-04	5.78E-04	8.99E-05	1.42E-02	4.10E-02	6.36E-03	1.61E-02	5.61E-03	1.83E-02	1.89E-03	**0.11**
5421054202915	542105	4202915	UCART1	6.73E-04	5.68E-04	1.41E-03	2.77E-04	6.40E-04	2.52E-04	4.09E-04	8.50E-05	1.27E-02	3.95E-02	6.28E-03	1.57E-02	5.69E-03	1.15E-02	1.79E-03	**0.10**
5421154202915	542115	4202915	UCART1	5.94E-04	5.17E-04	1.56E-03	2.73E-04	6.27E-04	2.56E-04	4.10E-04	8.06E-05	1.14E-02	4.48E-02	6.19E-03	1.54E-02	5.78E-03	1.16E-02	1.69E-03	**0.10**
5421254202915	542125	4202915	UCART1	5.29E-04	4.72E-04	1.54E-03	2.70E-04	6.16E-04	2.59E-04	4.15E-04	7.64E-05	1.04E-02	4.35E-02	6.11E-03	1.51E-02	5.87E-03	1.19E-02	1.60E-03	**0.10**
5421354202915	542135	4202915	UCART1	4.75E-04	4.33E-04	1.85E-03	2.66E-04	6.04E-04	2.63E-04	4.22E-04	7.26E-05	9.48E-03	5.49E-02	6.02E-03	1.47E-02	5.96E-03	1.23E-02	1.52E-03	**0.11**
5421454202915	542145	4202915	UCART1	4.28E-04	3.99E-04	1.47E-03	2.62E-04	5.93E-04	2.66E-04	4.18E-04	6.91E-05	8.68E-03	3.96E-02	5.92E-03	1.44E-02	6.06E-03	1.21E-02	1.45E-03	**0.09**
5421554202915	542155	4202915	UCART1	3.88E-04	3.68E-04	1.22E-03	2.58E-04	5.81E-04	2.70E-04	4.31E-04	6.58E-05	7.98E-03	3.09E-02	5.83E-03	1.41E-02	6.15E-03	1.26E-02	1.38E-03	**0.08**
5421654202915	542165	4202915	UCART1	3.54E-04	3.41E-04	1.03E-03	2.54E-04	5.71E-04	2.74E-04	4.19E-04	6.28E-05	7.36E-03	2.51E-02	5.73E-03	1.38E-02	6.25E-03	1.22E-02	1.31E-03	**0.08**
5421754202915	542175	4202915	UCART1	3.25E-04	3.16E-04	8.84E-04	2.50E-04	5.61E-04	2.77E-04	4.38E-04	5.99E-05	6.80E-03	2.09E-02	5.64E-03	1.36E-02	6.35E-03	1.29E-02	1.25E-03	**0.07**
5421854202915	542185	4202915	UCART1	2.99E-04	2.94E-04	7.68E-04	2.46E-04	5.51E-04	2.81E-04	4.18E-04	5.73E-05	6.30E-03	1.78E-02	5.55E-03	1.33E-02	6.45E-03	1.22E-02	1.20E-03	**0.07**
5421954202915	542195	4202915	UCART1	2.76E-04	2.74E-04	6.74E-04	2.42E-04	5.41E-04	2.85E-04	4.37E-04	5.48E-05	5.85E-03	1.54E-02	5.45E-03	1.30E-02	6.56E-03	1.32E-02	1.14E-03	**0.06**
5422054202915	542205	4202915	UCART1	2.55E-04	2.56E-04	5.97E-04	2.37E-04	5.30E-04	2.91E-04	4.07E-04	5.25E-05	5.44E-03	1.34E-02	5.35E-03	1.27E-02	6.69E-03	1.18E-02	1.10E-03	**0.06**
5422154202915	542215	4202915	UCART1	2.37E-04	2.39E-04	5.33E-04	2.33E-04	5.20E-04	2.96E-04	4.22E-04	5.04E-05	5.08E-03	1.19E-02	5.24E-03	1.25E-02	6.83E-03	1.25E-02	1.05E-03	**0.06**
5422254202915	542225	4202915	UCART1	2.21E-04	2.24E-04	4.79E-04	2.29E-04	5.09E-04	3.02E-04	3.84E-04	4.83E-05	4.74E-03	1.06E-02	5.14E-03	1.22E-02	6.99E-03	1.10E-02	1.01E-03	**0.05**
5422354202915	542235	4202915	UCART1	2.06E-04	2.11E-04	4.33E-04	2.24E-04	4.99E-04	3.09E-04	5.65E-04	4.64E-05	4.44E-03	9.48E-03	5.05E-03	1.19E-02	7.16E-03	1.84E-02	9.68E-04	**0.06**
5422454202915	542245	4202915	UCART1	1.93E-04	1.98E-04	3.94E-04	2.20E-04	4.89E-04	3.17E-04	3.42E-04	4.46E-05	4.17E-03	8.56E-03	4.94E-03	1.17E-02	7.36E-03	9.81E-03	9.30E-04	**0.05**
5422554202915	542255	4202915	RESIDENT	1.81E-04	1.86E-04	3.60E-04	2.15E-04	4.79E-04	3.26E-04	4.87E-04	4.29E-05	3.92E-03	7.78E-03	4.84E-03	1.14E-02	7.60E-03	1.55E-02	8.95E-04	**0.05**
5422654202915	542265	4202915	RESIDENT	1.70E-04	1.76E-04	3.30E-04	2.11E-04	4.69E-04	3.36E-04	2.55E-04	4.13E-05	3.69E-03	7.10E-03	4.74E-03	1.11E-02	7.88E-03	6.99E-03	8.61E-04	**0.04**
5422754202915	542275	4202915	UCART1	1.60E-04	1.66E-04	3.04E-04	2.06E-04	4.58E-04	3.49E-04	3.42E-04	3.98E-05	3.48E-03	6.51E-03	4.64E-03	1.09E-02	8.24E-03	1.02E-02	8.29E-04	**0.05**
5422854202915	542285	4202915	UCART1	1.51E-04	1.57E-04	2.81E-04	2.01E-04	4.48E-04	3.65E-04	4.52E-04	3.84E-05	3.29E-03	6.00E-03	4.53E-03	1.06E-02	8.70E-03	1.45E-02	7.99E-04	**0.05**
5422954202915	542295	4202915	UCART1	1.43E-04	1.49E-04	2.61E-04	1.97E-04	4.37E-04	3.87E-04	3.27E-04	3.70E-05	3.12E-03	5.54E-03	4.42E-03	1.03E-02	9.33E-03	9.49E-03	7.70E-04	**0.04**
5416054202925	541605	4202925	UCART1	1.12E-04	7.27E-05	5.13E-05	2.15E-04	4.97E-04	4.44E-05	1.11E-04	8.23E-05	1.51E-03	1.06E-03	4.90E-03	1.49E-02	9.26E-04	2.49E-03	1.74E-03	**0.03**
5416154202925	541615	4202925	UCART1	1.17E-04	7.56E-05	5.30E-05	2.30E-04	3.72E-04	4.72E-05	1.28E-04	8.70E-05	1.57E-03	1.09E-03	5.27E-03	1.00E-02	9.85E-04	2.92E-03	1.84E-03	**0.02**
5416254202925	541625	4202925	UCART1	1.23E-04	7.86E-05	5.47E-05	2.45E-04	5.04E-04	5.03E-05	1.47E-04	9.22E-05	1.64E-03	1.13E-03	5.65E-03	1.50E-02	1.05E-03	3.43E-03	1.95E-03	**0.03**
5416354202925	541635	4202925	UCART1	1.30E-04	8.18E-05	5.66E-05	2.59E-04	5.86E-04	5.38E-05	1.69E-04	9.79E-05	1.71E-03	1.17E-03	6.00E-03	1.81E-02	1.13E-03	4.01E-03	2.08E-03	**0.04**
5416454202925	541645	4202925	UCART1	1.37E-04	8.52E-05	5.85E-05	2.71E-04	6.35E-04	5.77E-05	1.92E-04	1.04E-04	1.78E-03	1.21E-03	6.31E-03	1.90E-02	1.22E-03	4.62E-03	2.22E-03	**0.04**
5416554202925	541655	4202925	UCART1	1.45E-04	8.88E-05	6.05E-05	2.82E-04	6.69E-04	6.22E-05	2.16E-04	1.11E-04	1.85E-03	1.26E-03	6.55E-03	2.01E-02	1.32E-03	5.24E-03	2.37E-03	**0.04**
5416654202925	541665	4202925	UCART1	1.53E-04	9.27E-05	6.27E-05	2.91E-04	1.02E-03	6.69E-05	2.37E-04	1.19E-04	1.94E-03	1.30E-03	6.77E-03	3.36E-02	1.42E-03	5.80E-03	2.55E-03	**0.06**
5416754202925	541675	4202925	UCART1	1.62E-04	9.67E-05	6.49E-05	2.99E-04	1.01E-03	7.21E-05	2.56E-04	1.28E-04	2.02E-03	1.35E-03	6.95E-03	3.28E-02	1.54E-03	6.29E-03	2.75E-03	**0.06**
5416854202925	541685	4202925	UCART1	1.73E-04	1.01E-04	6.73E-05	3.05E-04	1.01E-03	7.77E-05	2.74E-04	1.38E-04	2.11E-03	1.40E-03	7.08E-03	3.17E-02	1.67E-03	6.75E-03	2.97E-03	**0.06**
5416954202925	541695	4202925	UCART1	1.84E-04	1.06E-04	6.98E-05	3.09E-04	9.92E-04	8.38E-05	2.91E-04	1.49E-04	2.21E-03	1.45E-03	7.17E-03	3.04E-02	1.81E-03	7.19E-03	3.22E-03	**0.06**
5417054202925	541705	4202925	UCART1	1.97E-04	1.10E-04	7.24E-05	3.13E-04	1.32E-03	9.00E-05	3.06E-04	1.62E-04	2.32E-03	1.51E-03	7.26E-03	4.29E-02	1.95E-03	7.58E-03	3.52E-03	**0.07**
5417154202925	541715	4202925	UCART1	2.11E-04	1.16E-04	7.52E-05	3.16E-04	1.28E-03	9.66E-05	3.20E-04	1.78E-04	2.43E-03	1.57E-03	7.33E-03	4.06E-02	2.10E-03	7.95E-03	3.87E-03	**0.07**
5417254202925	541725	4202925	UCART1	2.27E-04	1.21E-04	7.81E-05	3.18E-04	1.24E-03	1.03E-04	3.35E-04	1.95E-04	2.55E-03	1.63E-03	7.36E-03	3.81E-02	2.26E-03	8.33E-03	4.27E-03	**0.07**
5417354202925	541735	4202925	UCART1	2.45E-04	1.27E-04	8.11E-05	3.19E-04	1.20E-03	1.11E-04	3.50E-04	2.16E-04	2.67E-03	1.69E-03	7.36E-03	3.57E-02	2.43E-03	8.70E-03	4.75E-03	**0.07**
5417454202925	541745	4202925	UCART1	2.65E-04	1.33E-04	8.43E-05	3.19E-04	1.16E-03	1.18E-04	3.62E-04	2.41E-04	2.81E-03	1.76E-03	7.35E-03	3.36E-02	2.60E-03	9.02E-03	5.34E-03	**0.07**
5417554202925	541755	4202925	UCART1	2.89E-04	1.41E-04	8.79E-05	3.23E-04	1.14E-03	1.24E-04	3.73E-04	2.74E-04	2.96E-03	1.83E-03	7.43E-03	3.34E-02	2.74E-03	9.35E-03	6.15E-03	**0.07**
5417654202925	541765	4202925	UCART1	3.18E-04	1.49E-04	9.17E-05	3.26E-04	1.12E-03	1.29E-04	3.83E-04	3.16E-04	3.14E-03	1.92E-03	7.50E-03	3.31E-02	2.87E-03	9.67E-03	7.23E-03	**0.07**
5417754202925	541775	4202925	UCART1	3.50E-04	1.57E-04	9.58E-05	3.27E-04	1.10E-03	1.35E-04	3.93E-04	3.70E-04	3.32E-03	2.00E-03	7.54E-03	3.24E-02	2.99E-03	9.98E-03	8.69E-03	**0.07**
5417854202925	541785	4202925	UCART1	3.85E-04	1.66E-04	9.99E-05	3.27E-04	1.07E-03	1.41E-04	4.06E-04	4.40E-04	3.51E-03	2.09E-03	7.52E-03	3.09E-02	3.13E-03	1.04E-02	1.07E-02	**0.07**
5417954202925	541795	4202925	UCART1	4.24E-04	1.75E-04	1.04E-04	3.24E-04	1.03E-03	1.48E-04	4.18E-04	5.35E-04	3.71E-03	2.18E-03	7.44E-03	2.89E-02	3.28E-03	1.07E-02	1.36E-02	**0.07**
5418054202925	541805	4202925	UCART1	4.71E-04	1.86E-04	1.09E-04	3.23E-04	1.01E-03	1.54E-04	4.29E-04	6.91E-04	3.93E-03	2.28E-03	7.40E-03	2.78E-02	3.41E-03	1.10E-02	1.90E-02	**0.08**
5418154202925	541815	4202925	UCART1	5.28E-04	1.98E-04	1.14E-04	3.23E-04	9.87E-04	1.59E-04	4.41E-04	5.99E-04	4.19E-03	2.39E-03	7.41E-03	2.72E-02	3.52E-03	1.14E-02	1.61E-02	**0.08**
5418454202925	541845	4202925	UCART1	7.71E-04	2.43E-04	1.32E-04	3.22E-04	9.30E-04	1.73E-04	4.79E-04	9.08E-04	5.19E-03	2.77E-03	7.38E-03	2.51E-02	3.84E-03	1.27E-02	2.72E-02	**0.09**
5418554202925	541855	4202925	UCART1	8.84E-04	2.62E-04	1.38E-04	3.20E-04	9.07E-04	1.78E-04	4.91E-04	8.58E-04	5.60E-03	2.91E-03	7.33E-03	2.42E-02	3.95E-03	1.31E-02	2.44E-02	**0.09**
5418654202925	541865	4202925	UCART1	1.03E-03	2.84E-04	1.46E-04	3.19E-04	8.90E-04	1.82E-04	5.04E-04	6.98E-04	6.09E-03	3.06E-03	7.30E-03	2.36E-02	4.05E-03	1.36E-02	1.83E-02	**0.08**
5418754202925	541875	4202925	UCART1	1.22E-03	3.09E-04	1.54E-04	3.18E-04	8.72E-04	1.87E-04	5.17E-04	5.86E-04	6.65E-03	3.23E-03	7.27E-03	2.30E-02	4.15E-03	1.41E-02	1.46E-02	**0.08**
5418854202925	541885	4202925	UCART1	1.47E-03	3.37E-04	1.62E-04	3.16E-04	8.53E-04	1.91E-04	5.29E-04	5.03E-04	7.30E-03	3.42E-03	7.22E-03	2.24E-02	4.25E-03	1.46E-02	1.21E-02	**0.08**
5418954202925	541895	4202925	UCART1	1.82E-03	3.70E-04	1.72E-04	3.14E-04	8.35E-04	1.96E-04	5.41E-04	4.39E-04	8.06E-03	3.61E-03	7.17E-03	2.17E-02	4.35E-03	1.50E-02	1.03E-02	**0.07**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5419054202925	541905	4202925	UCART1	2.36E-03	4.10E-04	1.82E-04	3.13E-04	8.23E-04	1.99E-04	5.56E-04	3.88E-04	9.00E-03	3.84E-03	7.15E-03	2.14E-02	4.44E-03	1.56E-02	8.96E-03	**0.08**
5419154202925	541915	4202925	UCART1	3.19E-03	4.58E-04	1.94E-04	3.12E-04	8.09E-04	2.03E-04	5.71E-04	3.46E-04	1.01E-02	4.09E-03	7.11E-03	2.09E-02	4.53E-03	1.63E-02	7.90E-03	**0.08**
5419254202925	541925	4202925	UCART1	4.56E-03	5.17E-04	2.07E-04	3.10E-04	7.97E-04	2.07E-04	5.86E-04	3.12E-04	1.16E-02	4.37E-03	7.07E-03	2.05E-02	4.62E-03	1.70E-02	7.03E-03	**0.08**
5419354202925	541935	4202925	UCART1	6.93E-03	5.88E-04	2.21E-04	3.08E-04	7.81E-04	2.11E-04	6.00E-04	2.83E-04	1.33E-02	4.68E-03	7.01E-03	2.00E-02	4.72E-03	1.75E-02	6.32E-03	**0.08**
5420054202925	542005	4202925	UCART1	6.67E-03	1.53E-03	3.90E-04	2.92E-04	6.91E-04	2.38E-04	5.24E-04	1.60E-04	4.39E-02	8.50E-03	6.62E-03	1.72E-02	5.33E-03	1.55E-02	3.46E-03	**0.11**
5420154202925	542015	4202925	UCART1	4.36E-03	1.53E-03	4.31E-04	2.89E-04	6.77E-04	2.41E-04	5.72E-04	1.49E-04	4.30E-02	9.46E-03	6.55E-03	1.68E-02	5.42E-03	1.77E-02	3.22E-03	**0.11**
5420654202925	542065	4202925	UCART1	1.25E-03	9.19E-04	8.35E-04	2.75E-04	6.21E-04	2.59E-04	4.36E-04	1.08E-04	2.18E-02	1.99E-02	6.23E-03	1.52E-02	5.85E-03	1.27E-02	2.29E-03	**0.09**
5420754202925	542075	4202925	UCART1	1.05E-03	8.06E-04	1.00E-03	2.72E-04	6.11E-04	2.62E-04	4.23E-04	1.02E-04	1.87E-02	2.50E-02	6.16E-03	1.49E-02	5.95E-03	1.20E-02	2.15E-03	**0.09**
5420854202925	542085	4202925	UCART1	8.97E-04	7.16E-04	1.25E-03	2.69E-04	6.00E-04	2.66E-04	4.42E-04	9.59E-05	1.63E-02	3.33E-02	6.08E-03	1.46E-02	6.04E-03	1.29E-02	2.03E-03	**0.10**
5420954202925	542095	4202925	UCART1	7.75E-04	6.41E-04	1.38E-03	2.66E-04	5.90E-04	2.70E-04	4.34E-04	9.06E-05	1.45E-02	3.84E-02	6.01E-03	1.43E-02	6.14E-03	1.24E-02	1.91E-03	**0.10**
5421054202925	542105	4202925	UCART1	6.78E-04	5.78E-04	1.38E-03	2.63E-04	5.79E-04	2.74E-04	4.47E-04	8.57E-05	1.29E-02	3.91E-02	5.93E-03	1.40E-02	6.24E-03	1.31E-02	1.80E-03	**0.10**
5421154202925	542115	4202925	UCART1	5.98E-04	5.25E-04	1.23E-03	2.59E-04	5.69E-04	2.78E-04	4.42E-04	8.11E-05	1.16E-02	3.29E-02	5.85E-03	1.37E-02	6.35E-03	1.27E-02	1.70E-03	**0.09**
5421254202925	542125	4202925	UCART1	5.32E-04	4.79E-04	1.97E-03	2.56E-04	5.60E-04	2.82E-04	4.50E-04	7.70E-05	1.06E-02	6.17E-02	5.77E-03	1.35E-02	6.45E-03	1.32E-02	1.61E-03	**0.12**
5421354202925	542135	4202925	UCART1	4.78E-04	4.39E-04	1.96E-03	2.52E-04	5.50E-04	2.85E-04	4.48E-04	7.31E-05	9.62E-03	5.99E-02	5.69E-03	1.32E-02	6.55E-03	1.30E-02	1.53E-03	**0.11**
5421454202925	542145	4202925	UCART1	4.31E-04	4.04E-04	1.54E-03	2.49E-04	5.41E-04	2.90E-04	4.48E-04	6.95E-05	8.80E-03	4.22E-02	5.60E-03	1.30E-02	6.67E-03	1.31E-02	1.46E-03	**0.09**
5421554202925	542155	4202925	UCART1	3.91E-04	3.72E-04	1.26E-03	2.45E-04	5.30E-04	2.95E-04	4.47E-04	6.62E-05	8.08E-03	3.23E-02	5.51E-03	1.27E-02	6.79E-03	1.28E-02	1.39E-03	**0.08**
5421654202925	542165	4202925	UCART1	3.56E-04	3.44E-04	1.06E-03	2.41E-04	5.20E-04	3.00E-04	4.39E-04	6.32E-05	7.44E-03	2.59E-02	5.42E-03	1.24E-02	6.91E-03	1.25E-02	1.32E-03	**0.08**
5421754202925	542175	4202925	UCART1	3.26E-04	3.19E-04	9.04E-04	2.37E-04	5.12E-04	3.04E-04	4.39E-04	6.03E-05	6.87E-03	2.15E-02	5.34E-03	1.22E-02	7.03E-03	1.24E-02	1.26E-03	**0.07**
5421854202925	542185	4202925	UCART1	3.00E-04	2.97E-04	7.82E-04	2.33E-04	5.02E-04	3.09E-04	4.28E-04	5.76E-05	6.36E-03	1.82E-02	5.24E-03	1.20E-02	7.16E-03	1.21E-02	1.20E-03	**0.07**
5421954202925	542195	4202925	UCART1	2.77E-04	2.76E-04	6.85E-04	2.30E-04	4.94E-04	3.13E-04	6.08E-04	5.51E-05	5.90E-03	1.57E-02	5.16E-03	1.18E-02	7.29E-03	1.91E-02	1.15E-03	**0.07**
5422054202925	542205	4202925	RESIDENT	2.56E-04	2.58E-04	6.05E-04	2.26E-04	4.86E-04	3.19E-04	4.09E-04	5.28E-05	5.49E-03	1.36E-02	5.07E-03	1.15E-02	7.44E-03	1.15E-02	1.10E-03	**0.06**
5422154202925	542215	4202925	RESIDENT	2.38E-04	2.41E-04	5.40E-04	2.22E-04	4.76E-04	3.26E-04	5.63E-04	5.06E-05	5.12E-03	1.20E-02	4.98E-03	1.13E-02	7.61E-03	1.71E-02	1.06E-03	**0.06**
5422254202925	542225	4202925	RESIDENT	2.22E-04	2.26E-04	4.84E-04	2.18E-04	4.67E-04	3.33E-04	5.41E-04	4.86E-05	4.78E-03	1.07E-02	4.89E-03	1.11E-02	7.79E-03	1.63E-02	1.01E-03	**0.06**
5422354202925	542235	4202925	RESIDENT	2.07E-04	2.12E-04	4.37E-04	2.14E-04	4.58E-04	3.40E-04	7.12E-04	4.67E-05	4.47E-03	9.57E-03	4.80E-03	1.08E-02	8.00E-03	2.29E-02	9.74E-04	**0.06**
5422454202925	542245	4202925	RESIDENT	1.93E-04	1.99E-04	3.97E-04	2.09E-04	4.48E-04	3.50E-04	6.56E-04	4.49E-05	4.19E-03	8.63E-03	4.70E-03	1.06E-02	8.25E-03	2.04E-02	9.36E-04	**0.06**
5422554202925	542255	4202925	RESIDENT	1.81E-04	1.88E-04	3.63E-04	2.05E-04	4.39E-04	3.60E-04	5.98E-04	4.32E-05	3.94E-03	7.84E-03	4.60E-03	1.03E-02	8.53E-03	1.83E-02	9.00E-04	**0.06**
5422654202925	542265	4202925	RESIDENT	1.70E-04	1.77E-04	3.32E-04	2.01E-04	4.30E-04	3.72E-04	5.34E-04	4.16E-05	3.71E-03	7.15E-03	4.51E-03	1.01E-02	8.87E-03	1.61E-02	8.65E-04	**0.05**
5422754202925	542275	4202925	UCART1	1.61E-04	1.67E-04	3.06E-04	1.97E-04	4.22E-04	3.87E-04	4.63E-04	4.00E-05	3.50E-03	6.56E-03	4.42E-03	9.91E-03	9.31E-03	1.39E-02	8.33E-04	**0.05**
5422854202925	542285	4202925	UCART1	1.52E-04	1.58E-04	2.83E-04	1.93E-04	4.12E-04	4.07E-04	3.82E-04	3.86E-05	3.31E-03	6.04E-03	4.32E-03	9.67E-03	9.89E-03	1.11E-02	8.03E-04	**0.05**
5422954202925	542295	4202925	UCART1	1.43E-04	1.50E-04	2.62E-04	1.88E-04	4.02E-04	4.32E-04	3.01E-04	3.72E-05	3.13E-03	5.58E-03	4.22E-03	9.41E-03	1.07E-02	8.17E-03	7.74E-04	**0.04**
5416054202935	541605	4202935	UCART1	1.11E-04	7.24E-05	5.13E-05	1.96E-04	4.61E-04	4.59E-05	1.20E-04	8.12E-05	1.51E-03	1.06E-03	4.42E-03	1.27E-02	9.59E-04	2.71E-03	1.71E-03	**0.03**
5416154202935	541615	4202935	UCART1	1.17E-04	7.54E-05	5.30E-05	2.10E-04	6.35E-04	4.86E-05	1.39E-04	8.61E-05	1.57E-03	1.10E-03	4.79E-03	1.97E-02	1.02E-03	3.22E-03	1.82E-03	**0.03**
5416254202935	541625	4202935	UCART1	1.23E-04	7.85E-05	5.48E-05	2.24E-04	7.87E-04	5.17E-05	1.62E-04	9.14E-05	1.64E-03	1.13E-03	5.14E-03	2.62E-02	1.08E-03	3.84E-03	1.93E-03	**0.04**
5416354202935	541635	4202935	UCART1	1.29E-04	8.16E-05	5.66E-05	2.36E-04	8.07E-04	5.56E-05	1.90E-04	9.69E-05	1.70E-03	1.17E-03	5.43E-03	2.53E-02	1.17E-03	4.59E-03	2.06E-03	**0.04**
5416454202935	541645	4202935	UCART1	1.36E-04	8.49E-05	5.85E-05	2.47E-04	1.19E-03	5.99E-05	2.19E-04	1.03E-04	1.77E-03	1.21E-03	5.69E-03	3.95E-02	1.26E-03	5.40E-03	2.19E-03	**0.06**
5416554202935	541655	4202935	UCART1	1.44E-04	8.84E-05	6.05E-05	2.56E-04	1.17E-03	6.47E-05	2.48E-04	1.10E-04	1.85E-03	1.25E-03	5.91E-03	3.74E-02	1.37E-03	6.19E-03	2.34E-03	**0.06**
5416654202935	541665	4202935	UCART1	1.52E-04	9.22E-05	6.26E-05	2.66E-04	1.16E-03	6.98E-05	2.72E-04	1.18E-04	1.93E-03	1.30E-03	6.14E-03	3.64E-02	1.49E-03	6.85E-03	2.51E-03	**0.06**
5416754202935	541675	4202935	UCART1	1.62E-04	9.63E-05	6.49E-05	2.74E-04	1.14E-03	7.54E-05	2.94E-04	1.26E-04	2.01E-03	1.35E-03	6.32E-03	3.54E-02	1.62E-03	7.42E-03	2.71E-03	**0.06**
5416854202935	541685	4202935	UCART1	1.72E-04	1.01E-04	6.72E-05	2.79E-04	1.11E-03	8.16E-05	3.15E-04	1.36E-04	2.10E-03	1.40E-03	6.45E-03	3.38E-02	1.76E-03	7.98E-03	2.92E-03	**0.06**
5416954202935	541695	4202935	UCART1	1.83E-04	1.05E-04	6.97E-05	2.83E-04	1.08E-03	8.85E-05	3.36E-04	1.47E-04	2.20E-03	1.45E-03	6.52E-03	3.19E-02	1.91E-03	8.54E-03	3.16E-03	**0.06**
5417054202935	541705	4202935	UCART1	1.96E-04	1.10E-04	7.23E-05	2.88E-04	1.06E-03	9.53E-05	3.53E-04	1.59E-04	2.30E-03	1.50E-03	6.62E-03	3.09E-02	2.07E-03	8.99E-03	3.45E-03	**0.06**
5417154202935	541715	4202935	UCART1	2.11E-04	1.15E-04	7.50E-05	2.92E-04	1.04E-03	1.02E-04	3.68E-04	1.74E-04	2.41E-03	1.56E-03	6.71E-03	3.00E-02	2.24E-03	9.43E-03	3.79E-03	**0.06**
5417254202935	541725	4202935	UCART1	2.27E-04	1.21E-04	7.79E-05	2.94E-04	1.01E-03	1.10E-04	3.85E-04	1.91E-04	2.53E-03	1.62E-03	6.75E-03	2.87E-02	2.42E-03	9.90E-03	4.18E-03	**0.06**
5417354202935	541735	4202935	UCART1	2.44E-04	1.26E-04	8.08E-05	2.93E-04	9.75E-04	1.19E-04	4.01E-04	2.10E-04	2.64E-03	1.68E-03	6.71E-03	2.67E-02	2.62E-03	1.03E-02	4.61E-03	**0.06**
5417454202935	541745	4202935	UCART1	2.63E-04	1.32E-04	8.33E-05	2.90E-04	9.46E-04	1.27E-04	4.13E-04	2.32E-04	2.77E-03	1.75E-03	6.70E-03	2.55E-02	2.80E-03	1.07E-02	5.15E-03	**0.06**
5417554202935	541755	4202935	UCART1	2.88E-04	1.39E-04	8.76E-05	2.97E-04	9.39E-04	1.33E-04	4.28E-04	2.65E-04	2.93E-03	1.83E-03	6.80E-03	2.54E-02	2.96E-03	1.11E-02	5.92E-03	**0.06**
5417654202935	541765	4202935	UCART1	3.16E-04	1.47E-04	9.14E-05	3.01E-04	9.37E-04	1.39E-04	4.43E-04	3.05E-04	3.10E-03	1.91E-03	6.90E-03	2.56E-02	3.09E-03	1.16E-02	6.96E-03	**0.06**
5417754202935	541775	4202935	UCART1	3.48E-04	1.56E-04	9.54E-05	3.04E-04	9.25E-04	1.45E-04	4.56E-04	3.57E-04	3.28E-03	1.99E-03	6.95E-03	2.53E-02	3.23E-03	1.21E-02	8.32E-03	**0.06**
5417854202935	541785	4202935	UCART1	3.81E-04	1.64E-04	9.94E-05	3.03E-04	9.00E-04	1.52E-04	4.71E-04	4.21E-04	3.46E-03	2.08E-03	6.92E-03	2.42E-02	3.39E-03	1.26E-02	1.01E-02	**0.07**
5417954202935	541795	4202935	UCART1	4.20E-04	1.73E-04	1.04E-04	3.02E-04	8.76E-04	1.59E-04	4.83E-04	5.10E-04	3.66E-03	2.17E-03	6.88E-03	2.32E-02	3.54E-03	1.30E-02	1.28E-02	**0.07**
5418054202935	541805	4202935	UCART1	4.65E-04	1.84E-04	1.08E-04	3.01E-04	8.57E-04	1.65E-04	4.96E-04	6.50E-04	3.88E-03	2.27E-03	6.86E-03	2.25E-02	3.67E-03	1.34E-02	1.74E-02	**0.07**
5418154202935	541815	4202935	UCART1	5.20E-04	1.95E-04	1.13E-04	3.01E-04	8.44E-04	1.70E-04	5.12E-04	7.10E-04	4.13E-03	2.37E-03	6.87E-03	2.21E-02	3.80E-03	1.40E-02	1.99E-02	**0.08**
5418254202935	541825	4202935	UCART1	5.86E-04	2.09E-04	1.19E-04	3.03E-04	8.37E-04	1.75E-04	5.30E-04	7.02E-04	4.43E-03	2.49E-03	6.91E-03	2.20E-02	3.90E-03	1.47E-02	1.96E-02	**0.08**
5418454202935	541845	4202935	UCART1	7.52E-04	2.40E-04	1.31E-04	3.02E-04	8.08E-04	1.85E-04	5.64E-04	7.58E-04	5.11E-03	2.75E-03	6.88E-03	2.10E-02	4.13E-03	1.61E-02	2.13E-02	**0.08**
5418554202935	541855	4202935	UCART1	8.62E-04	2.59E-04	1.38E-04	3.01E-04	7.93E-04	1.90E-04	5.81E-04	9.03E-04	5.53E-03	2.89E-03	6.86E-03	2.05E-02	4.25E-03	1.68E-02	2.65E-02	**0.09**
5418654202935	541865	4202935	UCART1	9.99E-04	2.80E-04	1.45E-04	3.00E-04	7.78E-04	1.95E-04	5.99E-04	7.26E-04	6.00E-03	3.04E-03	6.83E-03	2.00E-02	4.36E-03	1.76E-02	1.93E-02	**0.08**
5418754202935	541875	4202935	UCART1	1.18E-03	3.04E-04	1.53E-04	2.99E-04	7.64E-04	2.00E-04	6.16E-04	6.06E-04	6.54E-03	3.21E-03	6.80E-03	1.95E-02	4.48E-03	1.83E-02	1.52E-02	**0.08**
5418854202935	541885	4202935	UCART1	1.42E-03	3.31E-04	1.61E-04	2.97E-04	7.50E-04	2.05E-04	6.32E-04	5.18E-04	7.17E-03	3.39E-03	6.76E-03	1.90E-02	4.59E-03	1.90E-02	1.25E-02	**0.08**
5418954202935	541895	4202935	UCART1	1.76E-03	3.63E-04	1.70E-04	2.96E-04	7.36E-04	2.10E-04	6.49E-04	4.50E-04	7.90E-03	3.58E-03	6.72E-03	1.86E-02	4.70E-03	1.97E-02	1.06E-02	**0.08**
5419054202935	541905	4202935	UCART1	2.26E-03	4.01E-04	1.81E-04	2.95E-04	7.26E-04	2.14E-04	6.71E-04	3.97E-04	8.80E-03	3.80E-03	6.70E-03	1.83E-02	4.80E-03	2.08E-02	9.20E-03	**0.08**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5419154202935	541915	4202935	UCART1	3.00E-03	4.47E-04	1.92E-04	2.93E-04	7.15E-04	2.19E-04	6.91E-04	3.54E-04	9.88E-03	4.05E-03	6.67E-03	1.79E-02	4.90E-03	2.19E-02	8.08E-03	**0.08**
5419254202935	541925	4202935	UCART1	4.18E-03	5.04E-04	2.05E-04	2.93E-04	7.07E-04	2.23E-04	7.18E-04	3.18E-04	1.13E-02	4.33E-03	6.65E-03	1.77E-02	5.00E-03	2.35E-02	7.19E-03	**0.08**
5419354202935	541935	4202935	UCART1	6.05E-03	5.72E-04	2.18E-04	2.90E-04	6.93E-04	2.28E-04	7.37E-04	2.88E-04	1.29E-02	4.63E-03	6.59E-03	1.73E-02	5.11E-03	2.44E-02	6.45E-03	**0.09**
5420054202935	542005	4202935	UCART1	6.25E-03	1.56E-03	3.84E-04	2.76E-04	6.22E-04	2.57E-04	4.58E-04	1.62E-04	4.65E-02	8.36E-03	6.25E-03	1.52E-02	5.82E-03	1.36E-02	3.51E-03	**0.11**
5420154202935	542015	4202935	UCART1	4.21E-03	1.98E-03	4.24E-04	2.74E-04	6.12E-04	2.61E-04	4.21E-04	1.51E-04	6.25E-02	9.30E-03	6.19E-03	1.49E-02	5.91E-03	1.18E-02	3.26E-03	**0.12**
5420654202935	542065	4202935	UCART1	1.25E-03	9.43E-04	8.11E-04	2.61E-04	5.65E-04	2.81E-04	4.77E-04	1.09E-04	2.24E-02	1.92E-02	5.89E-03	1.36E-02	6.43E-03	1.44E-02	2.31E-03	**0.09**
5420754202935	542075	4202935	UCART1	1.05E-03	8.25E-04	9.69E-04	2.58E-04	5.56E-04	2.86E-04	4.51E-04	1.02E-04	1.92E-02	2.39E-02	5.83E-03	1.34E-02	6.54E-03	1.28E-02	2.17E-03	**0.09**
5420854202935	542085	4202935	UCART1	9.02E-04	7.31E-04	1.20E-03	2.55E-04	5.47E-04	2.90E-04	4.77E-04	9.66E-05	1.67E-02	3.14E-02	5.76E-03	1.31E-02	6.65E-03	1.42E-02	2.04E-03	**0.09**
5420954202935	542095	4202935	UCART1	7.79E-04	6.53E-04	1.56E-03	2.52E-04	5.37E-04	2.95E-04	4.53E-04	9.12E-05	1.48E-02	4.55E-02	5.68E-03	1.29E-02	6.78E-03	1.27E-02	1.92E-03	**0.10**
5421054202935	542105	4202935	UCART1	6.82E-04	5.88E-04	1.32E-03	2.49E-04	5.29E-04	2.99E-04	4.72E-04	8.62E-05	1.32E-02	3.60E-02	5.62E-03	1.26E-02	6.89E-03	1.38E-02	1.81E-03	**0.09**
5421154202935	542115	4202935	UCART1	6.02E-04	5.33E-04	1.52E-03	2.46E-04	5.21E-04	3.04E-04	4.52E-04	8.17E-05	1.19E-02	4.34E-02	5.54E-03	1.24E-02	7.02E-03	1.26E-02	1.72E-03	**0.10**
5421254202935	542125	4202935	UCART1	5.35E-04	4.86E-04	1.58E-03	2.43E-04	5.12E-04	3.09E-04	4.64E-04	7.75E-05	1.07E-02	4.52E-02	5.46E-03	1.22E-02	7.15E-03	1.33E-02	1.63E-03	**0.10**
5421354202935	542135	4202935	UCART1	4.79E-04	4.45E-04	1.74E-03	2.40E-04	5.03E-04	3.14E-04	4.46E-04	7.36E-05	9.76E-03	5.10E-02	5.39E-03	1.20E-02	7.29E-03	1.23E-02	1.54E-03	**0.10**
5421454202935	542145	4202935	UCART1	4.32E-04	4.09E-04	1.61E-03	2.36E-04	4.96E-04	3.18E-04	6.19E-04	7.00E-05	8.92E-03	4.51E-02	5.31E-03	1.18E-02	7.42E-03	1.90E-02	1.46E-03	**0.10**
5421554202935	542155	4202935	RESIDENT	3.92E-04	3.77E-04	1.31E-03	2.33E-04	4.86E-04	3.24E-04	6.18E-04	6.66E-05	8.18E-03	3.38E-02	5.22E-03	1.15E-02	7.57E-03	1.88E-02	1.39E-03	**0.09**
5421654202935	542165	4202935	RESIDENT	3.57E-04	3.48E-04	1.09E-03	2.29E-04	4.77E-04	3.30E-04	5.82E-04	6.36E-05	7.52E-03	2.68E-02	5.14E-03	1.13E-02	7.71E-03	1.69E-02	1.33E-03	**0.08**
5421754202935	542175	4202935	RESIDENT	3.27E-04	3.23E-04	9.24E-04	2.25E-04	4.69E-04	3.35E-04	7.76E-04	6.07E-05	6.94E-03	2.21E-02	5.06E-03	1.11E-02	7.86E-03	2.42E-02	1.27E-03	**0.08**
5421854202935	542185	4202935	RESIDENT	3.01E-04	3.00E-04	7.96E-04	2.22E-04	4.61E-04	3.41E-04	7.40E-04	5.80E-05	6.42E-03	1.86E-02	4.97E-03	1.09E-02	8.02E-03	2.26E-02	1.21E-03	**0.08**
5421954202935	542195	4202935	RESIDENT	2.78E-04	2.79E-04	6.95E-04	2.18E-04	4.54E-04	3.47E-04	7.06E-04	5.55E-05	5.95E-03	1.59E-02	4.90E-03	1.07E-02	8.19E-03	2.13E-02	1.16E-03	**0.07**
5422054202935	542205	4202935	RESIDENT	2.57E-04	2.60E-04	6.13E-04	2.15E-04	4.47E-04	3.53E-04	6.73E-04	5.31E-05	5.53E-03	1.38E-02	4.82E-03	1.05E-02	8.37E-03	2.02E-02	1.11E-03	**0.07**
5422154202935	542215	4202935	RESIDENT	2.39E-04	2.43E-04	5.46E-04	2.11E-04	4.39E-04	3.61E-04	6.36E-04	5.09E-05	5.15E-03	1.22E-02	4.73E-03	1.03E-02	8.57E-03	1.88E-02	1.06E-03	**0.06**
5422254202935	542225	4202935	RESIDENT	2.22E-04	2.27E-04	4.89E-04	2.08E-04	4.31E-04	3.69E-04	6.02E-04	4.88E-05	4.81E-03	1.08E-02	4.65E-03	1.01E-02	8.80E-03	1.76E-02	1.02E-03	**0.06**
5422354202935	542235	4202935	RESIDENT	2.08E-04	2.13E-04	4.41E-04	2.04E-04	4.23E-04	3.78E-04	5.66E-04	4.69E-05	4.50E-03	9.67E-03	4.57E-03	9.92E-03	9.06E-03	1.64E-02	9.79E-04	**0.06**
5422454202935	542245	4202935	RESIDENT	1.94E-04	2.00E-04	4.00E-04	2.00E-04	4.14E-04	3.88E-04	5.23E-04	4.51E-05	4.22E-03	8.70E-03	4.47E-03	9.67E-03	9.35E-03	1.48E-02	9.40E-04	**0.05**
5422554202935	542255	4202935	RESIDENT	1.82E-04	1.89E-04	3.65E-04	1.96E-04	4.05E-04	4.00E-04	4.79E-04	4.34E-05	3.96E-03	7.89E-03	4.39E-03	9.46E-03	9.69E-03	1.34E-02	9.04E-04	**0.05**
5422654202935	542265	4202935	RESIDENT	1.71E-04	1.78E-04	3.35E-04	1.92E-04	3.97E-04	4.14E-04	4.33E-04	4.18E-05	3.73E-03	7.20E-03	4.30E-03	9.26E-03	1.01E-02	1.20E-02	8.70E-04	**0.05**
5422754202935	542275	4202935	UCART1	1.61E-04	1.68E-04	3.08E-04	1.89E-04	3.90E-04	4.32E-04	3.85E-04	4.02E-05	3.52E-03	6.60E-03	4.22E-03	9.08E-03	1.07E-02	1.06E-02	8.37E-04	**0.05**
5422854202935	542285	4202935	UCART1	1.52E-04	1.59E-04	2.84E-04	1.85E-04	3.82E-04	4.56E-04	3.32E-04	3.88E-05	3.33E-03	6.07E-03	4.13E-03	8.89E-03	1.14E-02	8.95E-03	8.06E-04	**0.05**
5422954202935	542295	4202935	UCART1	1.44E-04	1.51E-04	2.64E-04	1.80E-04	3.72E-04	4.87E-04	2.74E-04	3.74E-05	3.15E-03	5.61E-03	4.03E-03	8.63E-03	1.24E-02	7.07E-03	7.78E-04	**0.04**
5416154202945	541615	4202945	UCART1	1.16E-04	7.51E-05	5.29E-05	1.93E-04	7.95E-04	5.03E-05	1.53E-04	8.50E-05	1.56E-03	1.09E-03	4.34E-03	2.38E-02	1.05E-03	3.61E-03	1.80E-03	**0.04**
5416254202945	541625	4202945	UCART1	1.22E-04	7.82E-05	5.48E-05	2.06E-04	8.78E-04	5.35E-05	1.81E-04	9.03E-05	1.63E-03	1.13E-03	4.68E-03	2.73E-02	1.12E-03	4.41E-03	1.91E-03	**0.04**
5416354202945	541635	4202945	UCART1	1.28E-04	8.13E-05	5.66E-05	2.16E-04	9.11E-04	5.76E-05	2.17E-04	9.57E-05	1.70E-03	1.17E-03	4.93E-03	2.76E-02	1.21E-03	5.42E-03	2.03E-03	**0.05**
5416454202945	541645	4202945	UCART1	1.35E-04	8.45E-05	5.84E-05	2.26E-04	9.22E-04	6.22E-05	2.55E-04	1.02E-04	1.76E-03	1.21E-03	5.17E-03	2.72E-02	1.32E-03	6.49E-03	2.16E-03	**0.05**
5416554202945	541655	4202945	UCART1	1.43E-04	8.80E-05	6.04E-05	2.35E-04	9.20E-04	6.75E-05	2.91E-04	1.08E-04	1.84E-03	1.25E-03	5.36E-03	2.65E-02	1.44E-03	7.51E-03	2.30E-03	**0.05**
5416654202945	541665	4202945	UCART1	1.51E-04	9.17E-05	6.25E-05	2.43E-04	9.22E-04	7.31E-05	3.20E-04	1.16E-04	1.92E-03	1.30E-03	5.57E-03	2.63E-02	1.56E-03	8.34E-03	2.47E-03	**0.05**
5416754202945	541675	4202945	UCART1	1.61E-04	9.58E-05	6.48E-05	2.52E-04	9.22E-04	7.91E-05	3.43E-04	1.24E-04	2.00E-03	1.35E-03	5.77E-03	2.62E-02	1.70E-03	9.01E-03	2.66E-03	**0.05**
5416854202945	541685	4202945	UCART1	1.71E-04	1.00E-04	6.71E-05	2.57E-04	9.10E-04	8.59E-05	3.67E-04	1.34E-04	2.09E-03	1.40E-03	5.90E-03	2.55E-02	1.86E-03	9.68E-03	2.87E-03	**0.05**
5416954202945	541695	4202945	UCART1	1.83E-04	1.04E-04	6.95E-05	2.61E-04	8.89E-04	9.36E-05	3.93E-04	1.44E-04	2.18E-03	1.45E-03	5.97E-03	2.44E-02	2.04E-03	1.04E-02	3.10E-03	**0.05**
5417054202945	541705	4202945	UCART1	1.96E-04	1.09E-04	7.21E-05	2.66E-04	8.78E-04	1.01E-04	4.13E-04	1.57E-04	2.28E-03	1.50E-03	6.07E-03	2.39E-02	2.21E-03	1.10E-02	3.38E-03	**0.05**
5417154202945	541715	4202945	UCART1	2.10E-04	1.14E-04	7.49E-05	2.70E-04	8.69E-04	1.09E-04	4.30E-04	1.71E-04	2.40E-03	1.56E-03	6.17E-03	2.35E-02	2.39E-03	1.15E-02	3.71E-03	**0.05**
5417254202945	541725	4202945	UCART1	2.27E-04	1.20E-04	7.78E-05	2.74E-04	8.59E-04	1.17E-04	4.48E-04	1.88E-04	2.51E-03	1.62E-03	6.25E-03	2.31E-02	2.58E-03	1.21E-02	4.10E-03	**0.05**
5417354202945	541735	4202945	UCART1	2.42E-04	1.24E-04	7.95E-05	2.60E-04	8.19E-04	1.27E-04	4.64E-04	2.03E-04	2.62E-03	1.67E-03	6.14E-03	2.13E-02	2.82E-03	1.25E-02	4.48E-03	**0.05**
5417454202945	541745	4202945	UCART1	2.61E-04	1.28E-04	8.21E-05	2.58E-04	7.96E-04	1.36E-04	4.76E-04	2.24E-04	2.73E-03	1.73E-03	6.11E-03	2.04E-02	3.03E-03	1.29E-02	4.98E-03	**0.05**
5417554202945	541755	4202945	UCART1	2.85E-04	1.36E-04	8.59E-05	2.63E-04	7.92E-04	1.44E-04	4.95E-04	2.54E-04	2.89E-03	1.81E-03	6.21E-03	2.04E-02	3.21E-03	1.35E-02	5.69E-03	**0.06**
5417654202945	541765	4202945	UCART1	3.13E-04	1.46E-04	9.10E-05	2.79E-04	7.96E-04	1.50E-04	5.17E-04	2.95E-04	3.07E-03	1.90E-03	6.36E-03	2.07E-02	3.35E-03	1.44E-02	6.69E-03	**0.06**
5417754202945	541775	4202945	UCART1	3.44E-04	1.54E-04	9.50E-05	2.82E-04	7.92E-04	1.56E-04	5.37E-04	3.44E-04	3.24E-03	1.98E-03	6.43E-03	2.06E-02	3.50E-03	1.52E-02	7.97E-03	**0.06**
5417854202945	541785	4202945	UCART1	3.77E-04	1.62E-04	9.90E-05	2.83E-04	7.77E-04	1.63E-04	5.54E-04	4.05E-04	3.42E-03	2.07E-03	6.43E-03	2.01E-02	3.66E-03	1.59E-02	9.65E-03	**0.06**
5417954202945	541795	4202945	UCART1	4.15E-04	1.72E-04	1.03E-04	2.83E-04	7.63E-04	1.70E-04	5.72E-04	4.90E-04	3.62E-03	2.16E-03	6.42E-03	1.96E-02	3.82E-03	1.66E-02	1.22E-02	**0.07**
5418054202945	541805	4202945	UCART1	4.58E-04	1.82E-04	1.08E-04	2.83E-04	7.50E-04	1.77E-04	5.90E-04	6.17E-04	3.84E-03	2.26E-03	6.42E-03	1.91E-02	3.96E-03	1.73E-02	1.63E-02	**0.07**
5418154202945	541815	4202945	UCART1	5.10E-04	1.93E-04	1.13E-04	2.83E-04	7.40E-04	1.83E-04	6.11E-04	6.88E-04	4.09E-03	2.36E-03	6.43E-03	1.88E-02	4.10E-03	1.82E-02	1.90E-02	**0.08**
5418254202945	541825	4202945	UCART1	5.71E-04	2.07E-04	1.18E-04	2.84E-04	7.34E-04	1.88E-04	6.36E-04	6.87E-04	4.38E-03	2.48E-03	6.46E-03	1.86E-02	4.22E-03	1.94E-02	1.96E-02	**0.08**
5418454202945	541845	4202945	UCART1	7.27E-04	2.37E-04	1.30E-04	2.84E-04	7.13E-04	1.99E-04	6.85E-04	9.67E-04	5.05E-03	2.73E-03	6.45E-03	1.80E-02	4.47E-03	2.19E-02	3.01E-02	**0.09**
5418554202945	541855	4202945	UCART1	8.30E-04	2.55E-04	1.37E-04	2.83E-04	7.00E-04	2.05E-04	7.09E-04	9.51E-04	5.44E-03	2.87E-03	6.42E-03	1.76E-02	4.61E-03	2.30E-02	2.86E-02	**0.09**
5418654202945	541865	4202945	UCART1	9.65E-04	2.75E-04	1.44E-04	2.83E-04	6.90E-04	2.10E-04	5.24E-04	7.57E-04	5.91E-03	3.02E-03	6.41E-03	1.72E-02	4.73E-03	1.56E-02	2.05E-02	**0.08**
5418754202945	541875	4202945	UCART1	1.14E-03	2.98E-04	1.51E-04	2.81E-04	6.77E-04	2.16E-04	5.40E-04	6.26E-04	6.42E-03	3.18E-03	6.37E-03	1.68E-02	4.86E-03	1.64E-02	1.59E-02	**0.07**
5418854202945	541885	4202945	UCART1	1.37E-03	3.25E-04	1.60E-04	2.80E-04	6.67E-04	2.21E-04	5.44E-04	5.33E-04	7.03E-03	3.36E-03	6.35E-03	1.65E-02	4.98E-03	1.65E-02	1.30E-02	**0.07**
5418954202945	541895	4202945	UCART1	1.68E-03	3.56E-04	1.69E-04	2.79E-04	6.58E-04	2.26E-04	3.95E-04	4.62E-04	7.75E-03	3.55E-03	6.33E-03	1.63E-02	5.10E-03	1.08E-02	1.10E-02	**0.06**
5419054202945	541905	4202945	UCART1	2.12E-03	3.94E-04	1.79E-04	2.78E-04	6.49E-04	2.31E-04	5.67E-04	4.07E-04	8.61E-03	3.77E-03	6.30E-03	1.60E-02	5.22E-03	1.76E-02	9.46E-03	**0.07**
5419154202945	541915	4202945	UCART1	2.74E-03	4.37E-04	1.90E-04	2.77E-04	6.40E-04	2.36E-04	4.05E-04	3.62E-04	9.64E-03	4.01E-03	6.27E-03	1.57E-02	5.34E-03	1.12E-02	8.28E-03	**0.07**
5419254202945	541925	4202945	UCART1	3.66E-03	4.92E-04	2.03E-04	2.76E-04	6.33E-04	2.41E-04	5.92E-04	3.24E-04	1.10E-02	4.28E-03	6.26E-03	1.55E-02	5.45E-03	1.92E-02	7.35E-03	**0.08**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5419354202945	541935	4202945	UCART1	5.00E-03	5.57E-04	2.16E-04	2.74E-04	6.22E-04	2.46E-04	4.14E-04	2.93E-04	1.26E-02	4.58E-03	6.21E-03	1.52E-02	5.57E-03	1.15E-02	6.58E-03	**0.07**
5419954202945	541995	4202945	UCART1	7.98E-03	1.27E-03	3.44E-04	2.64E-04	5.73E-04	2.75E-04	4.45E-04	1.76E-04	3.46E-02	7.45E-03	5.96E-03	1.38E-02	6.28E-03	1.26E-02	3.84E-03	**0.10**
5420054202945	542005	4202945	UCART1	5.43E-03	1.48E-03	3.78E-04	2.62E-04	5.64E-04	2.79E-04	3.38E-04	1.64E-04	4.22E-02	8.22E-03	5.91E-03	1.36E-02	6.39E-03	8.73E-03	3.55E-03	**0.10**
5420154202945	542015	4202945	UCART1	3.87E-03	1.55E-03	4.17E-04	2.60E-04	5.56E-04	2.84E-04	4.52E-04	1.53E-04	4.47E-02	9.14E-03	5.86E-03	1.34E-02	6.51E-03	1.28E-02	3.29E-03	**0.10**
5420654202945	542065	4202945	UCART1	1.23E-03	9.66E-04	7.86E-04	2.47E-04	5.15E-04	3.08E-04	6.49E-04	1.10E-04	2.31E-02	1.85E-02	5.57E-03	1.22E-02	7.13E-03	2.00E-02	2.33E-03	**0.09**
5420754202945	542075	4202945	UCART1	1.04E-03	8.44E-04	9.35E-04	2.45E-04	5.07E-04	3.13E-04	4.53E-04	1.03E-04	1.97E-02	2.28E-02	5.51E-03	1.20E-02	7.26E-03	1.24E-02	2.19E-03	**0.09**
5420854202945	542085	4202945	UCART1	9.00E-04	7.46E-04	1.15E-03	2.43E-04	5.01E-04	3.18E-04	6.31E-04	9.73E-05	1.71E-02	2.95E-02	5.45E-03	1.19E-02	7.40E-03	1.92E-02	2.06E-03	**0.10**
5420954202945	542095	4202945	UCART1	7.81E-04	6.66E-04	1.47E-03	2.40E-04	4.93E-04	3.24E-04	4.47E-04	9.19E-05	1.51E-02	4.15E-02	5.39E-03	1.17E-02	7.55E-03	1.21E-02	1.94E-03	**0.10**
5421054202945	542105	4202945	UCART1	6.84E-04	5.99E-04	1.59E-03	2.37E-04	4.86E-04	3.29E-04	6.03E-04	8.69E-05	1.34E-02	4.67E-02	5.32E-03	1.15E-02	7.71E-03	1.77E-02	1.83E-03	**0.11**
5421154202945	542115	4202945	UCART1	6.05E-04	5.42E-04	1.20E-03	2.34E-04	4.79E-04	3.35E-04	8.12E-04	8.22E-05	1.21E-02	3.16E-02	5.25E-03	1.13E-02	7.86E-03	2.59E-02	1.73E-03	**0.10**
5421254202945	542125	4202945	UCART1	5.38E-04	4.93E-04	1.62E-03	2.31E-04	4.71E-04	3.41E-04	7.79E-04	7.79E-05	1.09E-02	4.73E-02	5.18E-03	1.11E-02	8.03E-03	2.44E-02	1.64E-03	**0.11**
5421354202945	542135	4202945	UCART1	4.81E-04	4.51E-04	1.82E-03	2.28E-04	4.64E-04	3.47E-04	7.43E-04	7.40E-05	9.89E-03	5.48E-02	5.11E-03	1.09E-02	8.19E-03	2.26E-02	1.55E-03	**0.12**
5421454202945	542145	4202945	UCART1	4.34E-04	4.14E-04	1.69E-03	2.25E-04	4.56E-04	3.53E-04	7.13E-04	7.04E-05	9.03E-03	4.82E-02	5.04E-03	1.07E-02	8.36E-03	2.12E-02	1.47E-03	**0.11**
5421554202945	542155	4202945	RESIDENT	3.93E-04	3.81E-04	1.35E-03	2.21E-04	4.48E-04	3.59E-04	6.80E-04	6.71E-05	8.27E-03	3.54E-02	4.95E-03	1.05E-02	8.53E-03	1.98E-02	1.40E-03	**0.09**
5421654202945	542165	4202945	RESIDENT	3.58E-04	3.52E-04	1.12E-03	2.18E-04	4.41E-04	3.65E-04	6.52E-04	6.39E-05	7.60E-03	2.78E-02	4.88E-03	1.03E-02	8.71E-03	1.87E-02	1.34E-03	**0.08**
5421754202945	542175	4202945	RESIDENT	3.28E-04	3.26E-04	9.43E-04	2.15E-04	4.33E-04	3.71E-04	6.24E-04	6.10E-05	7.01E-03	2.26E-02	4.80E-03	1.01E-02	8.89E-03	1.76E-02	1.28E-03	**0.08**
5421854202945	542185	4202945	RESIDENT	3.01E-04	3.02E-04	8.09E-04	2.11E-04	4.26E-04	3.78E-04	5.97E-04	5.83E-05	6.47E-03	1.89E-02	4.72E-03	9.95E-03	9.09E-03	1.66E-02	1.22E-03	**0.07**
5421954202945	542195	4202945	RESIDENT	2.78E-04	2.81E-04	7.05E-04	2.08E-04	4.20E-04	3.86E-04	5.73E-04	5.58E-05	6.00E-03	1.62E-02	4.65E-03	9.79E-03	9.31E-03	1.58E-02	1.17E-03	**0.07**
5422054202945	542205	4202945	RESIDENT	2.58E-04	2.62E-04	6.21E-04	2.05E-04	4.14E-04	3.94E-04	5.49E-04	5.34E-05	5.57E-03	1.40E-02	4.59E-03	9.65E-03	9.54E-03	1.51E-02	1.12E-03	**0.06**
5422154202945	542215	4202945	RESIDENT	2.40E-04	2.45E-04	5.51E-04	2.02E-04	4.06E-04	4.02E-04	5.21E-04	5.12E-05	5.19E-03	1.23E-02	4.50E-03	9.45E-03	9.79E-03	1.42E-02	1.07E-03	**0.06**
5422254202945	542225	4202945	RESIDENT	2.23E-04	2.29E-04	4.93E-04	1.98E-04	3.98E-04	4.12E-04	4.93E-04	4.91E-05	4.84E-03	1.09E-02	4.43E-03	9.26E-03	1.01E-02	1.33E-02	1.03E-03	**0.06**
5422354202945	542235	4202945	RESIDENT	2.09E-04	2.15E-04	4.45E-04	1.95E-04	3.93E-04	4.23E-04	4.67E-04	4.71E-05	4.53E-03	9.75E-03	4.36E-03	9.12E-03	1.04E-02	1.26E-02	9.83E-04	**0.05**
5422454202945	542245	4202945	RESIDENT	1.95E-04	2.02E-04	4.03E-04	1.91E-04	3.85E-04	4.35E-04	4.35E-04	4.53E-05	4.24E-03	8.78E-03	4.28E-03	8.92E-03	1.08E-02	1.16E-02	9.45E-04	**0.05**
5422554202945	542255	4202945	RESIDENT	1.83E-04	1.90E-04	3.68E-04	1.88E-04	3.77E-04	4.49E-04	4.01E-04	4.36E-05	3.99E-03	7.95E-03	4.20E-03	8.73E-03	1.12E-02	1.06E-02	9.08E-04	**0.05**
5422654202945	542265	4202945	RESIDENT	1.72E-04	1.79E-04	3.37E-04	1.84E-04	3.69E-04	4.66E-04	3.66E-04	4.19E-05	3.75E-03	7.25E-03	4.12E-03	8.55E-03	1.17E-02	9.58E-03	8.74E-04	**0.05**
5422754202945	542275	4202945	RESIDENT	1.62E-04	1.69E-04	3.10E-04	1.81E-04	3.62E-04	4.87E-04	3.30E-04	4.04E-05	3.54E-03	6.64E-03	4.03E-03	8.36E-03	1.24E-02	8.55E-03	8.41E-04	**0.05**
5422854202945	542285	4202945	UCART1	1.53E-04	1.60E-04	2.86E-04	1.77E-04	3.55E-04	5.16E-04	2.92E-04	3.89E-05	3.35E-03	6.11E-03	3.96E-03	8.20E-03	1.34E-02	7.48E-03	8.10E-04	**0.05**
5422954202945	542295	4202945	UCART1	1.44E-04	1.51E-04	2.65E-04	1.73E-04	3.46E-04	5.55E-04	2.50E-04	3.76E-05	3.17E-03	5.64E-03	3.86E-03	7.97E-03	1.48E-02	6.21E-03	7.81E-04	**0.04**
5416154202955	541615	4202955	UCART1	1.14E-04	7.35E-05	5.19E-05	1.67E-04	6.00E-04	5.21E-05	1.68E-04	8.22E-05	1.55E-03	1.09E-03	3.89E-03	1.60E-02	1.09E-03	4.04E-03	1.76E-03	**0.03**
5416254202955	541625	4202955	UCART1	1.21E-04	7.79E-05	5.47E-05	1.90E-04	6.85E-04	5.54E-05	2.06E-04	8.92E-05	1.62E-03	1.13E-03	4.28E-03	1.92E-02	1.17E-03	5.19E-03	1.89E-03	**0.04**
5416354202955	541635	4202955	UCART1	1.28E-04	8.10E-05	5.65E-05	1.99E-04	7.21E-04	5.97E-05	2.53E-04	9.45E-05	1.69E-03	1.17E-03	4.51E-03	2.01E-02	1.26E-03	6.59E-03	2.00E-03	**0.04**
5416454202955	541645	4202955	UCART1	1.34E-04	8.40E-05	5.83E-05	2.08E-04	7.39E-04	6.47E-05	3.03E-04	1.00E-04	1.75E-03	1.21E-03	4.71E-03	2.02E-02	1.37E-03	8.07E-03	2.13E-03	**0.04**
5416554202955	541655	4202955	UCART1	1.42E-04	8.73E-05	5.98E-05	2.14E-04	7.47E-04	7.04E-05	3.48E-04	1.06E-04	1.82E-03	1.25E-03	4.89E-03	2.01E-02	1.50E-03	9.39E-03	2.27E-03	**0.04**
5416654202955	541665	4202955	UCART1	1.51E-04	9.10E-05	6.20E-05	2.23E-04	7.53E-04	7.67E-05	3.84E-04	1.13E-04	1.90E-03	1.29E-03	5.08E-03	2.01E-02	1.65E-03	1.05E-02	2.43E-03	**0.04**
5416754202955	541675	4202955	UCART1	1.60E-04	9.51E-05	6.46E-05	2.31E-04	7.59E-04	8.34E-05	4.13E-04	1.22E-04	1.99E-03	1.34E-03	5.27E-03	2.02E-02	1.80E-03	1.14E-02	2.62E-03	**0.05**
5416854202955	541685	4202955	UCART1	1.71E-04	9.92E-05	6.69E-05	2.37E-04	7.56E-04	9.10E-05	4.41E-04	1.31E-04	2.07E-03	1.39E-03	5.40E-03	2.00E-02	1.98E-03	1.23E-02	2.82E-03	**0.05**
5416954202955	541695	4202955	UCART1	1.82E-04	1.03E-04	6.90E-05	2.41E-04	7.50E-04	9.92E-05	4.67E-04	1.41E-04	2.17E-03	1.44E-03	5.50E-03	1.96E-02	2.17E-03	1.31E-02	3.05E-03	**0.05**
5417054202955	541705	4202955	UCART1	1.95E-04	1.08E-04	7.16E-05	2.45E-04	7.44E-04	1.08E-04	4.90E-04	1.53E-04	2.27E-03	1.50E-03	5.59E-03	1.93E-02	2.37E-03	1.39E-02	3.31E-03	**0.05**
5417154202955	541715	4202955	UCART1	2.10E-04	1.13E-04	7.47E-05	2.51E-04	7.41E-04	1.16E-04	5.12E-04	1.68E-04	2.38E-03	1.55E-03	5.70E-03	1.92E-02	2.57E-03	1.47E-02	3.63E-03	**0.05**
5417254202955	541725	4202955	UCART1	2.26E-04	1.19E-04	7.76E-05	2.54E-04	7.36E-04	1.25E-04	5.34E-04	1.84E-04	2.49E-03	1.62E-03	5.78E-03	1.90E-02	2.79E-03	1.55E-02	4.01E-03	**0.05**
5417354202955	541735	4202955	UCART1	2.41E-04	1.23E-04	7.93E-05	2.43E-04	7.11E-04	1.36E-04	5.51E-04	1.99E-04	2.60E-03	1.67E-03	5.72E-03	1.80E-02	3.05E-03	1.61E-02	4.39E-03	**0.05**
5417454202955	541745	4202955	UCART1	2.60E-04	1.28E-04	8.20E-05	2.42E-04	6.96E-04	1.46E-04	5.68E-04	2.20E-04	2.72E-03	1.73E-03	5.72E-03	1.75E-02	3.28E-03	1.66E-02	4.88E-03	**0.05**
5417554202955	541755	4202955	UCART1	2.82E-04	1.35E-04	8.55E-05	2.45E-04	6.91E-04	1.54E-04	5.91E-04	2.48E-04	2.86E-03	1.80E-03	5.78E-03	1.73E-02	3.48E-03	1.75E-02	5.54E-03	**0.06**
5417654202955	541765	4202955	UCART1	3.09E-04	1.44E-04	9.00E-05	2.59E-04	6.92E-04	1.62E-04	6.19E-04	2.86E-04	3.03E-03	1.89E-03	5.90E-03	1.74E-02	3.65E-03	1.89E-02	6.45E-03	**0.06**
5417754202955	541775	4202955	UCART1	3.39E-04	1.52E-04	9.46E-05	2.64E-04	6.91E-04	1.68E-04	6.48E-04	3.32E-04	3.21E-03	1.97E-03	5.98E-03	1.74E-02	3.80E-03	2.04E-02	7.66E-03	**0.06**
5417854202955	541785	4202955	UCART1	3.71E-04	1.61E-04	9.86E-05	2.65E-04	6.82E-04	1.76E-04	6.74E-04	3.91E-04	3.39E-03	2.06E-03	6.00E-03	1.71E-02	3.97E-03	2.16E-02	9.24E-03	**0.07**
5417954202955	541795	4202955	UCART1	4.07E-04	1.70E-04	1.03E-04	2.66E-04	6.73E-04	1.83E-04	7.01E-04	4.70E-04	3.58E-03	2.15E-03	6.01E-03	1.68E-02	4.14E-03	2.29E-02	1.16E-02	**0.07**
5418054202955	541805	4202955	UCART1	4.48E-04	1.80E-04	1.07E-04	2.66E-04	6.65E-04	1.90E-04	5.28E-04	5.87E-04	3.80E-03	2.25E-03	6.02E-03	1.66E-02	4.30E-03	1.60E-02	1.53E-02	**0.07**
5418154202955	541815	4202955	UCART1	4.96E-04	1.91E-04	1.12E-04	2.67E-04	6.58E-04	1.96E-04	5.29E-04	6.38E-04	4.04E-03	2.35E-03	6.04E-03	1.63E-02	4.44E-03	1.60E-02	1.75E-02	**0.07**
5418254202955	541825	4202955	UCART1	5.53E-04	2.04E-04	1.18E-04	2.67E-04	6.51E-04	2.03E-04	5.58E-04	6.55E-04	4.32E-03	2.47E-03	6.05E-03	1.61E-02	4.58E-03	1.75E-02	1.79E-02	**0.07**
5418454202955	541845	4202955	UCART1	7.01E-04	2.34E-04	1.29E-04	2.68E-04	6.35E-04	2.15E-04	5.87E-04	7.76E-04	4.97E-03	2.71E-03	6.05E-03	1.57E-02	4.87E-03	1.89E-02	2.22E-02	**0.08**
5418554202955	541855	4202955	UCART1	7.99E-04	2.51E-04	1.36E-04	2.67E-04	6.25E-04	2.21E-04	4.12E-04	8.48E-04	5.36E-03	2.85E-03	6.03E-03	1.54E-02	5.02E-03	1.16E-02	2.45E-02	**0.07**
5418654202955	541865	4202955	UCART1	9.28E-04	2.71E-04	1.43E-04	2.67E-04	6.18E-04	2.27E-04	4.19E-04	7.90E-04	5.81E-03	3.00E-03	6.03E-03	1.52E-02	5.15E-03	1.18E-02	2.18E-02	**0.07**
5418754202955	541875	4202955	UCART1	1.09E-03	2.94E-04	1.50E-04	2.66E-04	6.09E-04	2.33E-04	4.23E-04	6.50E-04	6.32E-03	3.16E-03	6.01E-03	1.49E-02	5.30E-03	1.20E-02	1.67E-02	**0.07**
5418854202955	541885	4202955	UCART1	1.31E-03	3.20E-04	1.59E-04	2.65E-04	6.02E-04	2.39E-04	4.35E-04	5.50E-04	6.92E-03	3.33E-03	5.99E-03	1.47E-02	5.43E-03	1.25E-02	1.35E-02	**0.07**
5418954202955	541895	4202955	UCART1	1.58E-03	3.50E-04	1.68E-04	2.64E-04	5.94E-04	2.45E-04	4.34E-04	4.75E-04	7.61E-03	3.53E-03	5.97E-03	1.44E-02	5.57E-03	1.24E-02	1.13E-02	**0.06**
5419054202955	541905	4202955	UCART1	1.95E-03	3.86E-04	1.78E-04	2.63E-04	5.86E-04	2.50E-04	4.51E-04	4.17E-04	8.43E-03	3.74E-03	5.95E-03	1.42E-02	5.71E-03	1.31E-02	9.73E-03	**0.07**
5419154202955	541915	4202955	UCART1	2.43E-03	4.28E-04	1.88E-04	2.62E-04	5.79E-04	2.56E-04	4.42E-04	3.70E-04	9.42E-03	3.98E-03	5.92E-03	1.40E-02	5.84E-03	1.26E-02	8.49E-03	**0.07**
5419254202955	541925	4202955	UCART1	3.09E-03	4.80E-04	2.01E-04	2.61E-04	5.72E-04	2.62E-04	4.66E-04	3.31E-04	1.07E-02	4.24E-03	5.90E-03	1.38E-02	5.98E-03	1.37E-02	7.52E-03	**0.07**
5419354202955	541935	4202955	UCART1	3.98E-03	5.43E-04	2.14E-04	2.60E-04	5.64E-04	2.67E-04	4.49E-04	2.99E-04	1.22E-02	4.53E-03	5.86E-03	1.36E-02	6.12E-03	1.28E-02	6.72E-03	**0.07**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5419454202955	541945	4202955	UCART1	5.15E-03	6.22E-04	2.29E-04	2.58E-04	5.56E-04	2.73E-04	4.75E-04	2.71E-04	1.42E-02	4.86E-03	5.82E-03	1.34E-02	6.26E-03	1.37E-02	6.05E-03	**0.07**
5419554202955	541955	4202955	UCART1	6.69E-03	7.26E-04	2.46E-04	2.57E-04	5.49E-04	2.79E-04	4.55E-04	2.48E-04	1.70E-02	5.23E-03	5.79E-03	1.32E-02	6.40E-03	1.28E-02	5.49E-03	**0.08**
5419654202955	541965	4202955	UCART1	8.03E-03	8.68E-04	2.65E-04	2.56E-04	5.44E-04	2.84E-04	4.87E-04	2.27E-04	2.10E-02	5.66E-03	5.77E-03	1.30E-02	6.54E-03	1.42E-02	5.01E-03	**0.08**
5419754202955	541975	4202955	UCART1	7.97E-03	1.06E-03	2.86E-04	2.54E-04	5.36E-04	2.90E-04	4.60E-04	2.09E-04	2.71E-02	6.14E-03	5.72E-03	1.28E-02	6.68E-03	1.30E-02	4.59E-03	**0.09**
5419854202955	541985	4202955	UCART1	7.30E-03	1.37E-03	3.11E-04	2.52E-04	5.29E-04	2.95E-04	4.91E-04	1.93E-04	3.82E-02	6.69E-03	5.68E-03	1.26E-02	6.81E-03	1.42E-02	4.22E-03	**0.10**
5419954202955	541995	4202955	UCART1	6.08E-03	1.52E-03	3.39E-04	2.51E-04	5.23E-04	3.00E-04	4.62E-04	1.79E-04	4.46E-02	7.34E-03	5.64E-03	1.25E-02	6.95E-03	1.29E-02	3.89E-03	**0.10**
5420054202955	542005	4202955	UCART1	4.58E-03	1.48E-03	3.72E-04	2.49E-04	5.16E-04	3.06E-04	6.58E-04	1.66E-04	4.37E-02	8.09E-03	5.60E-03	1.23E-02	7.09E-03	2.06E-02	3.60E-03	**0.11**
5420154202955	542015	4202955	UCART1	3.45E-03	1.63E-03	4.10E-04	2.47E-04	5.10E-04	3.11E-04	4.60E-04	1.54E-04	4.88E-02	8.98E-03	5.56E-03	1.21E-02	7.23E-03	1.27E-02	3.33E-03	**0.11**
5420754202955	542075	4202955	UCART1	1.02E-03	8.61E-04	9.02E-04	2.32E-04	4.66E-04	3.45E-04	7.59E-04	1.04E-04	2.02E-02	2.17E-02	5.21E-03	1.09E-02	8.14E-03	2.25E-02	2.21E-03	**0.10**
5420854202955	542085	4202955	UCART1	8.90E-04	7.62E-04	1.10E-03	2.31E-04	4.62E-04	3.52E-04	7.37E-04	9.81E-05	1.76E-02	2.79E-02	5.17E-03	1.08E-02	8.34E-03	2.21E-02	2.07E-03	**0.10**
5420954202955	542095	4202955	UCART1	7.77E-04	6.79E-04	1.39E-03	2.28E-04	4.55E-04	3.58E-04	7.08E-04	9.25E-05	1.54E-02	3.83E-02	5.11E-03	1.07E-02	8.53E-03	2.09E-02	1.95E-03	**0.11**
5421054202955	542105	4202955	UCART1	6.83E-04	6.09E-04	1.23E-03	2.25E-04	4.48E-04	3.65E-04	6.80E-04	8.75E-05	1.37E-02	3.27E-02	5.05E-03	1.05E-02	8.72E-03	1.96E-02	1.84E-03	**0.10**
5421154202955	542115	4202955	UCART1	6.06E-04	5.50E-04	1.45E-03	2.23E-04	4.42E-04	3.72E-04	6.56E-04	8.28E-05	1.23E-02	4.08E-02	4.99E-03	1.03E-02	8.93E-03	1.87E-02	1.74E-03	**0.10**
5421254202955	542125	4202955	UCART1	5.40E-04	5.00E-04	1.59E-03	2.20E-04	4.36E-04	3.79E-04	6.33E-04	7.84E-05	1.11E-02	4.59E-02	4.93E-03	1.02E-02	9.14E-03	1.78E-02	1.65E-03	**0.11**
5421354202955	542135	4202955	UCART1	4.84E-04	4.57E-04	1.53E-03	2.17E-04	4.29E-04	3.87E-04	6.09E-04	7.45E-05	1.00E-02	4.35E-02	4.86E-03	1.00E-02	9.35E-03	1.69E-02	1.56E-03	**0.10**
5421454202955	542145	4202955	RESIDENT	4.36E-04	4.19E-04	1.78E-03	2.14E-04	4.22E-04	3.94E-04	5.85E-04	7.08E-05	9.14E-03	5.19E-02	4.78E-03	9.84E-03	9.56E-03	1.60E-02	1.48E-03	**0.11**
5421554202955	542155	4202955	RESIDENT	3.95E-04	3.85E-04	1.40E-03	2.11E-04	4.15E-04	4.01E-04	5.62E-04	6.74E-05	8.36E-03	3.71E-02	4.71E-03	9.66E-03	9.78E-03	1.51E-02	1.41E-03	**0.09**
5421654202955	542165	4202955	RESIDENT	3.59E-04	3.55E-04	1.15E-03	2.08E-04	4.08E-04	4.08E-04	5.40E-04	6.43E-05	7.68E-03	2.86E-02	4.64E-03	9.48E-03	9.99E-03	1.43E-02	1.35E-03	**0.08**
5421754202955	542175	4202955	RESIDENT	3.29E-04	3.29E-04	9.61E-04	2.05E-04	4.02E-04	4.15E-04	5.19E-04	6.14E-05	7.07E-03	2.31E-02	4.57E-03	9.32E-03	1.02E-02	1.37E-02	1.28E-03	**0.07**
5421854202955	542185	4202955	RESIDENT	3.02E-04	3.05E-04	8.21E-04	2.01E-04	3.95E-04	4.23E-04	4.97E-04	5.86E-05	6.52E-03	1.92E-02	4.49E-03	9.14E-03	1.05E-02	1.29E-02	1.23E-03	**0.07**
5421954202955	542195	4202955	RESIDENT	2.79E-04	2.83E-04	7.14E-04	1.99E-04	3.89E-04	4.32E-04	4.79E-04	5.61E-05	6.04E-03	1.64E-02	4.43E-03	9.02E-03	1.08E-02	1.24E-02	1.17E-03	**0.06**
5422054202955	542205	4202955	RESIDENT	2.59E-04	2.64E-04	6.28E-04	1.96E-04	3.84E-04	4.43E-04	4.61E-04	5.37E-05	5.61E-03	1.42E-02	4.37E-03	8.89E-03	1.11E-02	1.19E-02	1.12E-03	**0.06**
5422154202955	542215	4202955	RESIDENT	2.40E-04	2.46E-04	5.56E-04	1.93E-04	3.78E-04	4.53E-04	4.40E-04	5.14E-05	5.22E-03	1.24E-02	4.30E-03	8.73E-03	1.14E-02	1.13E-02	1.07E-03	**0.06**
5422254202955	542225	4202955	RESIDENT	2.24E-04	2.30E-04	4.97E-04	1.90E-04	3.71E-04	4.65E-04	4.17E-04	4.93E-05	4.87E-03	1.10E-02	4.23E-03	8.56E-03	1.18E-02	1.07E-02	1.03E-03	**0.05**
5422354202955	542235	4202955	RESIDENT	2.09E-04	2.16E-04	4.48E-04	1.87E-04	3.65E-04	4.78E-04	3.94E-04	4.74E-05	4.55E-03	9.82E-03	4.16E-03	8.41E-03	1.22E-02	1.00E-02	9.88E-04	**0.05**
5422454202955	542245	4202955	RESIDENT	1.96E-04	2.03E-04	4.06E-04	1.83E-04	3.58E-04	4.93E-04	3.69E-04	4.55E-05	4.27E-03	8.84E-03	4.09E-03	8.24E-03	1.27E-02	9.35E-03	9.49E-04	**0.05**
5422554202955	542255	4202955	RESIDENT	1.84E-04	1.91E-04	3.70E-04	1.80E-04	3.51E-04	5.10E-04	3.44E-04	4.38E-05	4.01E-03	8.00E-03	4.01E-03	8.07E-03	1.33E-02	8.64E-03	9.13E-04	**0.05**
5422654202955	542265	4202955	RESIDENT	1.73E-04	1.80E-04	3.38E-04	1.77E-04	3.44E-04	5.30E-04	3.17E-04	4.21E-05	3.77E-03	7.29E-03	3.94E-03	7.91E-03	1.40E-02	7.93E-03	8.78E-04	**0.05**
5422754202955	542275	4202955	RESIDENT	1.63E-04	1.70E-04	3.11E-04	1.73E-04	3.37E-04	5.55E-04	2.89E-04	4.06E-05	3.56E-03	6.67E-03	3.86E-03	7.73E-03	1.48E-02	7.17E-03	8.45E-04	**0.05**
5422854202955	542285	4202955	UCART1	1.54E-04	1.61E-04	2.87E-04	1.70E-04	3.31E-04	5.91E-04	2.60E-04	3.91E-05	3.36E-03	6.14E-03	3.79E-03	7.58E-03	1.62E-02	6.41E-03	8.14E-04	**0.05**
5422954202955	542295	4202955	UCART1	1.45E-04	1.52E-04	2.66E-04	1.66E-04	3.23E-04	6.42E-04	2.28E-04	3.77E-05	3.18E-03	5.67E-03	3.70E-03	7.40E-03	1.83E-02	5.53E-03	7.85E-04	**0.05**
5416154202965	541615	4202965	UCART1	1.13E-04	7.28E-05	5.17E-05	1.54E-04	4.84E-04	5.38E-05	1.83E-04	8.04E-05	1.54E-03	1.08E-03	3.58E-03	1.23E-02	1.13E-03	4.54E-03	1.73E-03	**0.03**
5416254202965	541625	4202965	UCART1	1.21E-04	7.74E-05	5.43E-05	1.74E-04	5.55E-04	5.73E-05	2.39E-04	8.77E-05	1.61E-03	1.13E-03	3.93E-03	1.46E-02	1.21E-03	6.27E-03	1.86E-03	**0.03**
5416354202965	541635	4202965	UCART1	1.27E-04	8.04E-05	5.60E-05	1.83E-04	5.90E-04	6.18E-05	3.03E-04	9.26E-05	1.68E-03	1.17E-03	4.14E-03	1.55E-02	1.31E-03	8.38E-03	1.97E-03	**0.04**
5416454202965	541645	4202965	RESIDENT	1.34E-04	8.36E-05	5.77E-05	1.89E-04	6.13E-04	6.71E-05	3.66E-04	9.82E-05	1.75E-03	1.21E-03	4.34E-03	1.60E-02	1.43E-03	1.05E-02	2.10E-03	**0.04**
5416554202965	541655	4202965	RESIDENT	1.42E-04	8.70E-05	5.97E-05	1.99E-04	6.30E-04	7.31E-05	4.20E-04	1.05E-04	1.82E-03	1.25E-03	4.54E-03	1.64E-02	1.56E-03	1.23E-02	2.24E-03	**0.04**
5416654202965	541665	4202965	RESIDENT	1.50E-04	9.01E-05	6.16E-05	1.99E-04	6.36E-04	8.02E-05	4.64E-04	1.11E-04	1.89E-03	1.29E-03	4.67E-03	1.64E-02	1.73E-03	1.37E-02	2.39E-03	**0.04**
5416754202965	541675	4202965	UCART1	1.60E-04	9.44E-05	6.40E-05	2.13E-04	6.45E-04	8.77E-05	5.02E-04	1.20E-04	1.97E-03	1.34E-03	4.86E-03	1.65E-02	1.90E-03	1.50E-02	2.57E-03	**0.05**
5416854202965	541685	4202965	UCART1	1.70E-04	9.85E-05	6.63E-05	2.19E-04	6.47E-04	9.61E-05	5.35E-04	1.29E-04	2.06E-03	1.39E-03	4.99E-03	1.65E-02	2.10E-03	1.62E-02	2.77E-03	**0.05**
5416954202965	541695	4202965	UCART1	1.82E-04	1.03E-04	6.86E-05	2.23E-04	6.46E-04	1.05E-04	5.65E-04	1.39E-04	2.15E-03	1.44E-03	5.10E-03	1.64E-02	2.31E-03	1.74E-02	3.00E-03	**0.05**
5417054202965	541705	4202965	UCART1	1.94E-04	1.07E-04	7.12E-05	2.27E-04	6.44E-04	1.15E-04	5.94E-04	1.50E-04	2.25E-03	1.49E-03	5.19E-03	1.63E-02	2.54E-03	1.86E-02	3.25E-03	**0.05**
5417154202965	541715	4202965	UCART1	2.08E-04	1.12E-04	7.39E-05	2.31E-04	6.41E-04	1.25E-04	6.24E-04	1.63E-04	2.36E-03	1.55E-03	5.28E-03	1.61E-02	2.78E-03	2.00E-02	3.56E-03	**0.05**
5417254202965	541725	4202965	UCART1	2.24E-04	1.18E-04	7.68E-05	2.35E-04	6.38E-04	1.35E-04	6.53E-04	1.80E-04	2.47E-03	1.61E-03	5.35E-03	1.60E-02	3.03E-03	2.14E-02	3.91E-03	**0.06**
5417354202965	541735	4202965	UCART1	2.40E-04	1.22E-04	7.91E-05	2.28E-04	6.26E-04	1.46E-04	6.79E-04	1.95E-04	2.58E-03	1.66E-03	5.35E-03	1.55E-02	3.30E-03	2.24E-02	4.30E-03	**0.06**
5417454202965	541745	4202965	UCART1	2.58E-04	1.27E-04	8.19E-05	2.29E-04	6.17E-04	1.57E-04	5.22E-04	2.16E-04	2.70E-03	1.73E-03	5.37E-03	1.52E-02	3.55E-03	1.60E-02	4.79E-03	**0.05**
5417554202965	541755	4202965	UCART1	2.79E-04	1.34E-04	8.51E-05	2.31E-04	6.12E-04	1.67E-04	5.03E-04	2.42E-04	2.84E-03	1.80E-03	5.41E-03	1.50E-02	3.78E-03	1.50E-02	5.41E-03	**0.05**
5417654202965	541765	4202965	UCART1	3.04E-04	1.42E-04	8.94E-05	2.41E-04	6.13E-04	1.75E-04	5.59E-04	2.78E-04	3.00E-03	1.88E-03	5.52E-03	1.51E-02	3.97E-03	1.78E-02	6.26E-03	**0.06**
5417754202965	541775	4202965	UCART1	3.31E-04	1.50E-04	9.36E-05	2.46E-04	6.10E-04	1.83E-04	5.42E-04	3.21E-04	3.17E-03	1.96E-03	5.57E-03	1.50E-02	4.16E-03	1.69E-02	7.35E-03	**0.06**
5417854202965	541785	4202965	UCART1	3.61E-04	1.58E-04	9.79E-05	2.48E-04	6.03E-04	1.91E-04	3.85E-04	3.75E-04	3.34E-03	2.05E-03	5.60E-03	1.48E-02	4.35E-03	1.06E-02	8.80E-03	**0.05**
5417954202965	541795	4202965	UCART1	3.96E-04	1.68E-04	1.02E-04	2.50E-04	6.01E-04	1.98E-04	4.17E-04	4.51E-04	3.54E-03	2.14E-03	5.64E-03	1.47E-02	4.51E-03	1.21E-02	1.10E-02	**0.06**
5418054202965	541805	4202965	UCART1	4.34E-04	1.78E-04	1.07E-04	2.51E-04	5.94E-04	2.06E-04	4.04E-04	5.58E-04	3.76E-03	2.24E-03	5.66E-03	1.45E-02	4.69E-03	1.13E-02	1.44E-02	**0.06**
5418154202965	541815	4202965	UCART1	4.80E-04	1.89E-04	1.12E-04	2.52E-04	5.90E-04	2.12E-04	4.32E-04	7.33E-04	4.00E-03	2.34E-03	5.68E-03	1.44E-02	4.85E-03	1.27E-02	2.09E-02	**0.07**
5418254202965	541825	4202965	UCART1	5.33E-04	2.02E-04	1.17E-04	2.53E-04	5.85E-04	2.19E-04	4.24E-04	8.01E-04	4.27E-03	2.45E-03	5.70E-03	1.43E-02	5.01E-03	1.21E-02	2.38E-02	**0.07**
5418454202965	541845	4202965	UCART1	6.74E-04	2.30E-04	1.29E-04	2.53E-04	5.72E-04	2.33E-04	4.39E-04	7.98E-04	4.90E-03	2.69E-03	5.70E-03	1.39E-02	5.33E-03	1.26E-02	2.33E-02	**0.07**
5418554202965	541855	4202965	UCART1	7.69E-04	2.48E-04	1.35E-04	2.52E-04	5.65E-04	2.40E-04	4.51E-04	8.84E-04	5.28E-03	2.83E-03	5.69E-03	1.37E-02	5.50E-03	1.31E-02	2.62E-02	**0.08**
5418654202965	541865	4202965	UCART1	8.88E-04	2.67E-04	1.42E-04	2.52E-04	5.59E-04	2.47E-04	4.52E-04	8.28E-04	5.72E-03	2.98E-03	5.68E-03	1.35E-02	5.66E-03	1.29E-02	2.34E-02	**0.07**
5418754202965	541875	4202965	UCART1	1.04E-03	2.89E-04	1.49E-04	2.52E-04	5.53E-04	2.53E-04	4.60E-04	6.75E-04	6.22E-03	3.13E-03	5.67E-03	1.33E-02	5.81E-03	1.34E-02	1.76E-02	**0.07**
5418854202965	541885	4202965	UCART1	1.23E-03	3.15E-04	1.57E-04	2.51E-04	5.47E-04	2.60E-04	4.64E-04	5.68E-04	6.80E-03	3.31E-03	5.67E-03	1.32E-02	5.97E-03	1.33E-02	1.41E-02	**0.07**
5418954202965	541895	4202965	UCART1	1.47E-03	3.44E-04	1.66E-04	2.51E-04	5.41E-04	2.66E-04	4.66E-04	4.89E-04	7.48E-03	3.50E-03	5.65E-03	1.30E-02	6.13E-03	1.35E-02	1.17E-02	**0.06**
5419054202965	541905	4202965	UCART1	1.76E-03	3.78E-04	1.76E-04	2.50E-04	5.34E-04	2.73E-04	4.71E-04	4.27E-04	8.26E-03	3.71E-03	5.62E-03	1.28E-02	6.29E-03	1.34E-02	1.00E-02	**0.06**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5419154202965	541915	4202965	UCART1	2.13E-03	4.19E-04	1.87E-04	2.49E-04	5.27E-04	2.80E-04	4.66E-04	3.78E-04	9.21E-03	3.94E-03	5.60E-03	1.26E-02	6.45E-03	1.32E-02	8.72E-03	**0.06**
5419254202965	541925	4202965	UCART1	2.59E-03	4.68E-04	1.99E-04	2.48E-04	5.21E-04	2.86E-04	4.75E-04	3.38E-04	1.04E-02	4.20E-03	5.58E-03	1.24E-02	6.61E-03	1.35E-02	7.69E-03	**0.07**
5419354202965	541935	4202965	UCART1	3.14E-03	5.30E-04	2.12E-04	2.47E-04	5.16E-04	2.92E-04	4.67E-04	3.04E-04	1.19E-02	4.49E-03	5.56E-03	1.23E-02	6.78E-03	1.31E-02	6.86E-03	**0.07**
5419454202965	541945	4202965	UCART1	3.74E-03	6.05E-04	2.27E-04	2.45E-04	5.09E-04	2.99E-04	4.75E-04	2.76E-04	1.38E-02	4.81E-03	5.52E-03	1.21E-02	6.94E-03	1.32E-02	6.17E-03	**0.07**
5419554202965	541955	4202965	UCART1	4.54E-03	7.04E-04	2.43E-04	2.44E-04	5.04E-04	3.06E-04	4.64E-04	2.52E-04	1.64E-02	5.18E-03	5.49E-03	1.19E-02	7.11E-03	1.28E-02	5.59E-03	**0.07**
5419654202965	541965	4202965	UCART1	5.40E-03	8.38E-04	2.62E-04	2.43E-04	4.99E-04	3.12E-04	6.47E-04	2.31E-04	2.01E-02	5.60E-03	5.47E-03	1.18E-02	7.28E-03	2.01E-02	5.09E-03	**0.08**
5419754202965	541975	4202965	UCART1	5.58E-03	1.02E-03	2.83E-04	2.41E-04	4.92E-04	3.18E-04	4.60E-04	2.12E-04	2.57E-02	6.06E-03	5.42E-03	1.16E-02	7.45E-03	1.25E-02	4.66E-03	**0.08**
5419854202965	541985	4202965	UCART1	5.39E-03	1.30E-03	3.07E-04	2.40E-04	4.86E-04	3.25E-04	6.24E-04	1.96E-04	3.55E-02	6.60E-03	5.39E-03	1.15E-02	7.62E-03	1.85E-02	4.28E-03	**0.10**
5419954202965	541995	4202965	UCART1	4.74E-03	1.17E-03	3.34E-04	2.38E-04	4.80E-04	3.31E-04	6.20E-04	1.81E-04	3.09E-02	7.22E-03	5.35E-03	1.13E-02	7.79E-03	1.82E-02	3.94E-03	**0.09**
5420054202965	542005	4202965	UCART1	3.85E-03	1.40E-03	3.67E-04	2.36E-04	4.75E-04	3.37E-04	8.05E-04	1.68E-04	3.93E-02	7.96E-03	5.31E-03	1.12E-02	7.96E-03	2.53E-02	3.64E-03	**0.11**
5420154202965	542015	4202965	UCART1	3.04E-03	1.54E-03	4.04E-04	2.35E-04	4.69E-04	3.44E-04	7.75E-04	1.56E-04	4.45E-02	8.83E-03	5.27E-03	1.10E-02	8.13E-03	2.39E-02	3.37E-03	**0.11**
5420754202965	542075	4202965	UCART1	9.93E-04	8.79E-04	8.72E-04	2.21E-04	4.30E-04	3.82E-04	6.16E-04	1.05E-04	2.06E-02	2.08E-02	4.93E-03	9.98E-03	9.22E-03	1.67E-02	2.22E-03	**0.09**
5420854202965	542085	4202965	UCART1	8.71E-04	7.77E-04	1.06E-03	2.20E-04	4.27E-04	3.92E-04	6.04E-04	9.88E-05	1.80E-02	2.64E-02	4.91E-03	9.93E-03	9.52E-03	1.64E-02	2.09E-03	**0.09**
5420954202965	542095	4202965	UCART1	7.65E-04	6.91E-04	1.32E-03	2.17E-04	4.22E-04	4.00E-04	5.85E-04	9.32E-05	1.57E-02	3.54E-02	4.86E-03	9.80E-03	9.77E-03	1.58E-02	1.97E-03	**0.10**
5421054202965	542105	4202965	UCART1	6.76E-04	6.19E-04	1.45E-03	2.15E-04	4.16E-04	4.09E-04	5.66E-04	8.81E-05	1.39E-02	4.02E-02	4.80E-03	9.65E-03	1.00E-02	1.51E-02	1.85E-03	**0.10**
5421154202965	542115	4202965	UCART1	6.02E-04	5.59E-04	1.83E-03	2.12E-04	4.10E-04	4.18E-04	5.48E-04	8.33E-05	1.25E-02	5.57E-02	4.74E-03	9.52E-03	1.03E-02	1.45E-02	1.75E-03	**0.11**
5421254202965	542125	4202965	UCART1	5.39E-04	5.08E-04	1.64E-03	2.10E-04	4.05E-04	4.27E-04	5.32E-04	7.89E-05	1.12E-02	4.77E-02	4.69E-03	9.40E-03	1.06E-02	1.40E-02	1.66E-03	**0.10**
5421354202965	542135	4202965	UCART1	4.85E-04	4.63E-04	1.54E-03	2.07E-04	3.99E-04	4.36E-04	5.14E-04	7.49E-05	1.02E-02	4.33E-02	4.63E-03	9.25E-03	1.09E-02	1.34E-02	1.57E-03	**0.10**
5421454202965	542145	4202965	UCART1	4.37E-04	4.23E-04	1.87E-03	2.04E-04	3.92E-04	4.44E-04	4.94E-04	7.13E-05	9.26E-03	5.58E-02	4.55E-03	9.08E-03	1.11E-02	1.27E-02	1.49E-03	**0.11**
5421554202965	542155	4202965	UCART1	3.96E-04	3.89E-04	1.45E-03	2.01E-04	3.86E-04	4.52E-04	4.76E-04	6.78E-05	8.45E-03	3.88E-02	4.48E-03	8.91E-03	1.14E-02	1.21E-02	1.42E-03	**0.09**
5421654202965	542165	4202965	UCART1	3.60E-04	3.58E-04	1.17E-03	1.98E-04	3.79E-04	4.59E-04	4.57E-04	6.47E-05	7.75E-03	2.94E-02	4.41E-03	8.74E-03	1.17E-02	1.15E-02	1.35E-03	**0.08**
5421754202965	542175	4202965	RESIDENT	3.30E-04	3.31E-04	9.76E-04	1.95E-04	3.73E-04	4.69E-04	4.41E-04	6.17E-05	7.13E-03	2.35E-02	4.35E-03	8.59E-03	1.20E-02	1.10E-02	1.29E-03	**0.07**
5421854202965	542185	4202965	RESIDENT	3.03E-04	3.07E-04	8.32E-04	1.92E-04	3.67E-04	4.79E-04	4.25E-04	5.89E-05	6.57E-03	1.95E-02	4.28E-03	8.45E-03	1.23E-02	1.06E-02	1.23E-03	**0.07**
5421954202965	542195	4202965	RESIDENT	2.80E-04	2.85E-04	7.22E-04	1.90E-04	3.63E-04	4.90E-04	4.10E-04	5.64E-05	6.09E-03	1.66E-02	4.23E-03	8.34E-03	1.27E-02	1.02E-02	1.18E-03	**0.06**
5422054202965	542205	4202965	RESIDENT	2.60E-04	2.66E-04	6.34E-04	1.88E-04	3.58E-04	5.04E-04	3.96E-04	5.39E-05	5.65E-03	1.44E-02	4.17E-03	8.24E-03	1.32E-02	9.83E-03	1.13E-03	**0.06**
5422154202965	542215	4202965	RESIDENT	2.41E-04	2.48E-04	5.61E-04	1.85E-04	3.52E-04	5.17E-04	3.78E-04	5.17E-05	5.26E-03	1.25E-02	4.11E-03	8.09E-03	1.37E-02	9.35E-03	1.08E-03	**0.06**
5422254202965	542225	4202965	RESIDENT	2.25E-04	2.32E-04	5.01E-04	1.82E-04	3.46E-04	5.32E-04	3.60E-04	4.96E-05	4.90E-03	1.11E-02	4.04E-03	7.95E-03	1.42E-02	8.87E-03	1.03E-03	**0.05**
5422354202965	542235	4202965	RESIDENT	2.10E-04	2.17E-04	4.51E-04	1.79E-04	3.40E-04	5.48E-04	3.40E-04	4.76E-05	4.58E-03	9.89E-03	3.97E-03	7.79E-03	1.48E-02	8.33E-03	9.93E-04	**0.05**
5422454202965	542245	4202965	RESIDENT	1.97E-04	2.04E-04	4.08E-04	1.76E-04	3.34E-04	5.66E-04	3.20E-04	4.57E-05	4.29E-03	8.89E-03	3.91E-03	7.64E-03	1.54E-02	7.81E-03	9.54E-04	**0.05**
5422554202965	542255	4202965	RESIDENT	1.85E-04	1.92E-04	3.72E-04	1.73E-04	3.28E-04	5.87E-04	3.00E-04	4.40E-05	4.03E-03	8.04E-03	3.84E-03	7.49E-03	1.62E-02	7.28E-03	9.17E-04	**0.05**
5422654202965	542265	4202965	RESIDENT	1.74E-04	1.81E-04	3.40E-04	1.70E-04	3.22E-04	6.13E-04	2.79E-04	4.23E-05	3.79E-03	7.33E-03	3.77E-03	7.35E-03	1.72E-02	6.77E-03	8.82E-04	**0.05**
5422754202965	542275	4202965	RESIDENT	1.64E-04	1.70E-04	3.13E-04	1.66E-04	3.15E-04	6.44E-04	2.57E-04	4.08E-05	3.57E-03	6.70E-03	3.70E-03	7.20E-03	1.84E-02	6.20E-03	8.49E-04	**0.05**
5422854202965	542285	4202965	UCART1	1.55E-04	1.61E-04	2.88E-04	1.63E-04	3.10E-04	6.90E-04	2.35E-04	3.93E-05	3.38E-03	6.17E-03	3.63E-03	7.07E-03	2.05E-02	5.64E-03	8.17E-04	**0.05**
5422954202965	542295	4202965	UCART1	1.46E-04	1.53E-04	2.67E-04	1.60E-04	3.03E-04	7.61E-04	2.10E-04	3.79E-05	3.20E-03	5.69E-03	3.56E-03	6.91E-03	2.38E-02	4.98E-03	7.88E-04	**0.05**
5416254202975	541625	4202975	UCART1	1.20E-04	7.64E-05	5.38E-05	1.56E-04	4.63E-04	5.93E-05	2.77E-04	8.59E-05	1.60E-03	1.13E-03	3.62E-03	1.17E-02	1.26E-03	7.87E-03	1.83E-03	**0.03**
5416354202975	541635	4202975	UCART1	1.26E-04	7.93E-05	5.55E-05	1.63E-04	4.94E-04	6.42E-05	3.68E-04	9.09E-05	1.67E-03	1.16E-03	3.81E-03	1.25E-02	1.36E-03	1.13E-02	1.94E-03	**0.04**
5416454202975	541645	4202975	RESIDENT	1.34E-04	8.27E-05	5.75E-05	1.72E-04	5.21E-04	6.97E-05	4.55E-04	9.67E-05	1.73E-03	1.20E-03	4.01E-03	1.32E-02	1.49E-03	1.46E-02	2.07E-03	**0.04**
5416554202975	541655	4202975	RESIDENT	1.42E-04	8.67E-05	5.98E-05	1.87E-04	5.42E-04	7.60E-05	5.24E-04	1.04E-04	1.81E-03	1.25E-03	4.23E-03	1.37E-02	1.63E-03	1.73E-02	2.22E-03	**0.04**
5416654202975	541665	4202975	RESIDENT	1.50E-04	8.99E-05	6.16E-05	1.87E-04	5.50E-04	8.37E-05	5.79E-04	1.10E-04	1.88E-03	1.29E-03	4.36E-03	1.38E-02	1.81E-03	1.95E-02	2.36E-03	**0.05**
5416754202975	541675	4202975	UCART1	1.59E-04	9.37E-05	6.37E-05	1.93E-04	5.58E-04	9.23E-05	6.27E-04	1.18E-04	1.96E-03	1.33E-03	4.50E-03	1.40E-02	2.01E-03	2.16E-02	2.54E-03	**0.05**
5416854202975	541685	4202975	UCART1	1.70E-04	9.79E-05	6.60E-05	2.01E-04	5.63E-04	1.02E-04	6.69E-04	1.27E-04	2.05E-03	1.38E-03	4.64E-03	1.40E-02	2.23E-03	2.36E-02	2.73E-03	**0.05**
5416954202975	541695	4202975	UCART1	1.80E-04	1.01E-04	6.82E-05	2.02E-04	5.63E-04	1.12E-04	4.73E-04	1.36E-04	2.14E-03	1.43E-03	4.72E-03	1.39E-02	2.48E-03	1.48E-02	2.94E-03	**0.04**
5417054202975	541705	4202975	UCART1	1.92E-04	1.05E-04	7.04E-05	2.04E-04	5.60E-04	1.24E-04	3.37E-04	1.46E-04	2.23E-03	1.48E-03	4.78E-03	1.38E-02	2.76E-03	9.37E-03	3.18E-03	**0.04**
5417154202975	541715	4202975	UCART1	2.05E-04	1.10E-04	7.28E-05	2.07E-04	5.57E-04	1.35E-04	5.11E-04	1.59E-04	2.32E-03	1.53E-03	4.85E-03	1.37E-02	3.04E-03	1.63E-02	3.46E-03	**0.05**
5417254202975	541725	4202975	UCART1	2.20E-04	1.15E-04	7.57E-05	2.11E-04	5.57E-04	1.47E-04	3.61E-04	1.74E-04	2.44E-03	1.59E-03	4.93E-03	1.36E-02	3.33E-03	1.01E-02	3.80E-03	**0.04**
5417354202975	541735	4202975	UCART1	2.37E-04	1.21E-04	7.86E-05	2.14E-04	5.55E-04	1.59E-04	4.13E-04	1.91E-04	2.56E-03	1.66E-03	5.00E-03	1.35E-02	3.61E-03	1.24E-02	4.21E-03	**0.04**
5417454202975	541745	4202975	UCART1	2.55E-04	1.27E-04	8.17E-05	2.16E-04	5.52E-04	1.70E-04	3.81E-04	2.12E-04	2.68E-03	1.72E-03	5.05E-03	1.34E-02	3.88E-03	1.07E-02	4.70E-03	**0.04**
5417554202975	541755	4202975	UCART1	2.75E-04	1.33E-04	8.52E-05	2.20E-04	5.51E-04	1.80E-04	4.31E-04	2.38E-04	2.82E-03	1.79E-03	5.12E-03	1.34E-02	4.12E-03	1.31E-02	5.31E-03	**0.05**
5417654202975	541765	4202975	UCART1	2.98E-04	1.41E-04	8.91E-05	2.28E-04	5.50E-04	1.89E-04	4.03E-04	2.71E-04	2.98E-03	1.87E-03	5.19E-03	1.34E-02	4.34E-03	1.14E-02	6.10E-03	**0.05**
5417754202975	541775	4202975	UCART1	3.22E-04	1.49E-04	9.30E-05	2.30E-04	5.47E-04	1.99E-04	4.47E-04	3.11E-04	3.13E-03	1.95E-03	5.23E-03	1.32E-02	4.56E-03	1.37E-02	7.11E-03	**0.05**
5417854202975	541785	4202975	UCART1	3.50E-04	1.57E-04	9.70E-05	2.33E-04	5.43E-04	2.07E-04	4.19E-04	3.63E-04	3.31E-03	2.04E-03	5.27E-03	1.31E-02	4.77E-03	1.19E-02	8.48E-03	**0.05**
5417954202975	541795	4202975	UCART1	3.82E-04	1.66E-04	1.02E-04	2.36E-04	5.40E-04	2.16E-04	4.60E-04	4.34E-04	3.50E-03	2.13E-03	5.31E-03	1.30E-02	4.96E-03	1.40E-02	1.05E-02	**0.06**
5418054202975	541805	4202975	UCART1	4.19E-04	1.76E-04	1.06E-04	2.36E-04	5.36E-04	2.24E-04	4.35E-04	5.32E-04	3.71E-03	2.23E-03	5.32E-03	1.29E-02	5.15E-03	1.23E-02	1.35E-02	**0.06**
5418154202975	541815	4202975	UCART1	4.63E-04	1.87E-04	1.11E-04	2.38E-04	5.34E-04	2.31E-04	4.70E-04	6.89E-04	3.95E-03	2.33E-03	5.36E-03	1.28E-02	5.33E-03	1.43E-02	1.92E-02	**0.07**
5418254202975	541825	4202975	UCART1	5.14E-04	1.99E-04	1.16E-04	2.39E-04	5.30E-04	2.38E-04	4.51E-04	6.07E-04	4.22E-03	2.44E-03	5.38E-03	1.28E-02	5.51E-03	1.28E-02	1.63E-02	**0.06**
5418554202975	541855	4202975	UCART1	7.37E-04	2.44E-04	1.34E-04	2.39E-04	5.15E-04	2.62E-04	4.75E-04	9.18E-04	5.21E-03	2.81E-03	5.38E-03	1.23E-02	6.07E-03	1.37E-02	2.79E-02	**0.08**
5418654202975	541865	4202975	UCART1	8.46E-04	2.63E-04	1.41E-04	2.39E-04	5.09E-04	2.70E-04	4.60E-04	8.68E-04	5.63E-03	2.95E-03	5.37E-03	1.21E-02	6.26E-03	1.27E-02	2.51E-02	**0.07**
5418754202975	541875	4202975	UCART1	9.79E-04	2.84E-04	1.48E-04	2.39E-04	5.04E-04	2.78E-04	4.73E-04	7.01E-04	6.12E-03	3.11E-03	5.36E-03	1.20E-02	6.45E-03	1.34E-02	1.85E-02	**0.07**
5418854202975	541885	4202975	UCART1	1.14E-03	3.09E-04	1.56E-04	2.38E-04	4.98E-04	2.85E-04	4.61E-04	5.86E-04	6.66E-03	3.28E-03	5.34E-03	1.18E-02	6.63E-03	1.26E-02	1.46E-02	**0.06**
5418954202975	541895	4202975	UCART1	1.34E-03	3.38E-04	1.65E-04	2.38E-04	4.95E-04	2.92E-04	6.44E-04	5.03E-04	7.33E-03	3.47E-03	5.34E-03	1.17E-02	6.81E-03	1.97E-02	1.21E-02	**0.07**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m^3)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5419054202975	541905	4202975	UCART1	1.57E-03	3.71E-04	1.75E-04	2.37E-04	4.89E-04	3.00E-04	6.44E-04	4.38E-04	8.09E-03	3.68E-03	5.32E-03	1.16E-02	7.01E-03	1.96E-02	1.03E-02	**0.07**
5419154202975	541915	4202975	UCART1	1.84E-03	4.10E-04	1.85E-04	2.36E-04	4.84E-04	3.07E-04	6.24E-04	3.87E-04	9.00E-03	3.90E-03	5.30E-03	1.14E-02	7.20E-03	1.84E-02	8.95E-03	**0.07**
5419254202975	541925	4202975	UCART1	2.14E-03	4.58E-04	1.97E-04	2.35E-04	4.79E-04	3.15E-04	6.22E-04	3.45E-04	1.01E-02	4.16E-03	5.28E-03	1.13E-02	7.39E-03	1.85E-02	7.88E-03	**0.07**
5419354202975	541935	4202975	UCART1	2.48E-03	5.17E-04	2.10E-04	2.35E-04	4.75E-04	3.22E-04	8.17E-04	3.10E-04	1.16E-02	4.45E-03	5.27E-03	1.12E-02	7.59E-03	2.62E-02	7.01E-03	**0.08**
5419454202975	541945	4202975	UCART1	2.82E-03	5.88E-04	2.24E-04	2.33E-04	4.69E-04	3.30E-04	7.90E-04	2.81E-04	1.33E-02	4.76E-03	5.23E-03	1.10E-02	7.80E-03	2.46E-02	6.29E-03	**0.08**
5419554202975	541955	4202975	UCART1	3.30E-03	6.82E-04	2.41E-04	2.32E-04	4.64E-04	3.38E-04	7.67E-04	2.56E-04	1.58E-02	5.12E-03	5.21E-03	1.09E-02	8.00E-03	2.35E-02	5.69E-03	**0.08**
5419654202975	541965	4202975	UCART1	3.89E-03	8.09E-04	2.59E-04	2.31E-04	4.60E-04	3.45E-04	7.46E-04	2.34E-04	1.93E-02	5.53E-03	5.19E-03	1.08E-02	8.22E-03	2.26E-02	5.18E-03	**0.08**
5419754202975	541975	4202975	UCART1	4.18E-03	9.79E-04	2.80E-04	2.30E-04	4.55E-04	3.53E-04	7.22E-04	2.15E-04	2.44E-02	5.99E-03	5.15E-03	1.07E-02	8.43E-03	2.14E-02	4.73E-03	**0.09**
5419854202975	541985	4202975	UCART1	4.14E-03	1.23E-03	3.03E-04	2.28E-04	4.49E-04	3.60E-04	6.98E-04	1.98E-04	3.31E-02	6.51E-03	5.12E-03	1.05E-02	8.64E-03	2.03E-02	4.34E-03	**0.10**
5419954202975	541995	4202975	UCART1	3.80E-03	1.36E-03	3.30E-04	2.26E-04	4.44E-04	3.68E-04	6.74E-04	1.83E-04	3.81E-02	7.12E-03	5.07E-03	1.04E-02	8.84E-03	1.92E-02	4.00E-03	**0.10**
5420054202975	542005	4202975	UCART1	3.26E-03	1.38E-03	3.61E-04	2.25E-04	4.39E-04	3.75E-04	6.56E-04	1.70E-04	3.98E-02	7.84E-03	5.05E-03	1.03E-02	9.06E-03	1.85E-02	3.69E-03	**0.10**
5420154202975	542015	4202975	UCART1	2.67E-03	1.22E-03	3.98E-04	2.23E-04	4.34E-04	3.83E-04	6.35E-04	1.58E-04	3.25E-02	8.68E-03	5.00E-03	1.01E-02	9.28E-03	1.77E-02	3.41E-03	**0.09**
5420254202975	542025	4202975	UCART1	2.16E-03	1.91E-03	4.40E-04	2.21E-04	4.27E-04	3.89E-04	6.11E-04	1.47E-04	5.84E-02	9.66E-03	4.95E-03	9.94E-03	9.47E-03	1.66E-02	3.16E-03	**0.12**
5420754202975	542075	4202975	UCART1	9.55E-04	8.99E-04	8.47E-04	2.10E-04	3.99E-04	4.28E-04	5.20E-04	1.06E-04	2.12E-02	2.00E-02	4.69E-03	9.21E-03	1.07E-02	1.33E-02	2.24E-03	**0.09**
5420854202975	542085	4202975	UCART1	8.44E-04	7.93E-04	1.02E-03	2.09E-04	3.97E-04	4.41E-04	5.11E-04	9.96E-05	1.84E-02	2.52E-02	4.67E-03	9.17E-03	1.11E-02	1.31E-02	2.10E-03	**0.09**
5420954202975	542095	4202975	UCART1	7.47E-04	7.04E-04	1.27E-03	2.07E-04	3.92E-04	4.52E-04	4.98E-04	9.38E-05	1.61E-02	3.32E-02	4.62E-03	9.06E-03	1.14E-02	1.27E-02	1.98E-03	**0.09**
5421054202975	542105	4202975	UCART1	6.63E-04	6.30E-04	1.66E-03	2.05E-04	3.87E-04	4.63E-04	4.83E-04	8.86E-05	1.42E-02	4.79E-02	4.57E-03	8.93E-03	1.18E-02	1.22E-02	1.87E-03	**0.11**
5421154202975	542115	4202975	UCART1	5.94E-04	5.68E-04	1.40E-03	2.03E-04	3.83E-04	4.74E-04	4.70E-04	8.38E-05	1.27E-02	3.85E-02	4.52E-03	8.82E-03	1.22E-02	1.18E-02	1.76E-03	**0.09**
5421254202975	542125	4202975	UCART1	5.34E-04	5.15E-04	1.58E-03	2.01E-04	3.78E-04	4.87E-04	4.57E-04	7.94E-05	1.14E-02	4.55E-02	4.47E-03	8.72E-03	1.26E-02	1.15E-02	1.67E-03	**0.10**
5421354202975	542135	4202975	UCART1	4.82E-04	4.69E-04	1.57E-03	1.98E-04	3.73E-04	4.98E-04	4.43E-04	7.54E-05	1.03E-02	4.48E-02	4.41E-03	8.58E-03	1.30E-02	1.10E-02	1.58E-03	**0.10**
5421454202975	542145	4202975	UCART1	4.36E-04	4.28E-04	1.63E-03	1.95E-04	3.66E-04	5.07E-04	4.26E-04	7.17E-05	9.37E-03	4.61E-02	4.34E-03	8.41E-03	1.33E-02	1.05E-02	1.50E-03	**0.10**
5421554202975	542155	4202975	UCART1	3.95E-04	3.93E-04	1.49E-03	1.92E-04	3.60E-04	5.16E-04	4.10E-04	6.82E-05	8.54E-03	4.02E-02	4.27E-03	8.25E-03	1.36E-02	1.00E-02	1.43E-03	**0.09**
5421654202975	542165	4202975	UCART1	3.61E-04	3.62E-04	1.19E-03	1.89E-04	3.54E-04	5.26E-04	3.96E-04	6.50E-05	7.82E-03	3.01E-02	4.21E-03	8.11E-03	1.40E-02	9.62E-03	1.36E-03	**0.08**
5421754202975	542175	4202975	RESIDENT	3.30E-04	3.34E-04	9.90E-04	1.87E-04	3.48E-04	5.37E-04	3.82E-04	6.20E-05	7.18E-03	2.39E-02	4.14E-03	7.97E-03	1.44E-02	9.24E-03	1.30E-03	**0.07**
5421854202975	542185	4202975	RESIDENT	3.04E-04	3.09E-04	8.43E-04	1.84E-04	3.44E-04	5.52E-04	3.70E-04	5.92E-05	6.63E-03	1.98E-02	4.09E-03	7.87E-03	1.50E-02	8.93E-03	1.24E-03	**0.07**
5421954202975	542195	4202975	RESIDENT	2.81E-04	2.87E-04	7.29E-04	1.82E-04	3.39E-04	5.67E-04	3.57E-04	5.66E-05	6.13E-03	1.68E-02	4.04E-03	7.76E-03	1.56E-02	8.62E-03	1.18E-03	**0.06**
5422054202975	542205	4202975	RESIDENT	2.61E-04	2.67E-04	6.40E-04	1.80E-04	3.35E-04	5.86E-04	3.46E-04	5.42E-05	5.69E-03	1.45E-02	3.99E-03	7.67E-03	1.64E-02	8.33E-03	1.13E-03	**0.06**
5422154202975	542215	4202975	RESIDENT	2.42E-04	2.49E-04	5.66E-04	1.77E-04	3.30E-04	6.03E-04	3.31E-04	5.19E-05	5.29E-03	1.27E-02	3.94E-03	7.55E-03	1.71E-02	7.96E-03	1.08E-03	**0.06**
5422254202975	542225	4202975	RESIDENT	2.26E-04	2.33E-04	5.05E-04	1.74E-04	3.24E-04	6.20E-04	3.15E-04	4.98E-05	4.93E-03	1.12E-02	3.87E-03	7.40E-03	1.78E-02	7.53E-03	1.04E-03	**0.06**
5422354202975	542235	4202975	RESIDENT	2.11E-04	2.18E-04	4.54E-04	1.72E-04	3.19E-04	6.44E-04	3.00E-04	4.78E-05	4.60E-03	9.96E-03	3.81E-03	7.28E-03	1.88E-02	7.17E-03	9.97E-04	**0.06**
5422454202975	542245	4202975	RESIDENT	1.98E-04	2.05E-04	4.11E-04	1.69E-04	3.14E-04	6.69E-04	2.84E-04	4.59E-05	4.31E-03	8.95E-03	3.75E-03	7.15E-03	2.00E-02	6.77E-03	9.58E-04	**0.05**
5422554202975	542255	4202975	RESIDENT	1.86E-04	1.93E-04	3.74E-04	1.66E-04	3.08E-04	6.98E-04	2.67E-04	4.42E-05	4.05E-03	8.09E-03	3.69E-03	7.01E-03	2.12E-02	6.35E-03	9.20E-04	**0.05**
5422654202975	542265	4202975	RESIDENT	1.75E-04	1.81E-04	3.42E-04	1.63E-04	3.03E-04	7.32E-04	2.51E-04	4.25E-05	3.81E-03	7.37E-03	3.62E-03	6.88E-03	2.28E-02	5.94E-03	8.85E-04	**0.05**
5422754202975	542275	4202975	RESIDENT	1.65E-04	1.71E-04	3.14E-04	1.60E-04	2.97E-04	7.74E-04	2.33E-04	4.09E-05	3.59E-03	6.74E-03	3.55E-03	6.74E-03	2.46E-02	5.49E-03	8.52E-04	**0.05**
5422854202975	542285	4202975	UCART1	1.56E-04	1.62E-04	2.90E-04	1.57E-04	2.91E-04	8.35E-04	2.15E-04	3.95E-05	3.39E-03	6.20E-03	3.49E-03	6.62E-03	2.79E-02	5.05E-03	8.20E-04	**0.06**
5422954202975	542295	4202975	UCART1	1.47E-04	1.53E-04	2.68E-04	1.54E-04	2.85E-04	5.19E-04	1.94E-04	3.81E-05	3.21E-03	5.72E-03	3.42E-03	6.48E-03	1.50E-02	4.54E-03	7.91E-04	**0.04**
5416254202985	541625	4202985	UCART1	1.19E-04	7.56E-05	5.36E-05	1.45E-04	3.96E-04	6.14E-05	3.30E-04	8.44E-05	1.59E-03	1.12E-03	3.36E-03	9.70E-03	1.30E-03	1.06E-02	1.81E-03	**0.03**
5416354202985	541635	4202985	UCART1	1.26E-04	7.83E-05	5.52E-05	1.52E-04	4.22E-04	6.67E-05	2.43E-04	8.91E-05	1.65E-03	1.16E-03	3.52E-03	1.04E-02	1.42E-03	6.95E-03	1.91E-03	**0.03**
5416454202985	541645	4202985	RESIDENT	1.33E-04	8.16E-05	5.71E-05	1.59E-04	4.46E-04	7.27E-05	1.90E-04	9.50E-05	1.72E-03	1.20E-03	3.71E-03	1.10E-02	1.55E-03	4.93E-03	2.04E-03	**0.03**
5416554202985	541655	4202985	RESIDENT	1.41E-04	8.51E-05	5.92E-05	1.67E-04	4.65E-04	7.97E-05	4.13E-04	1.01E-04	1.79E-03	1.24E-03	3.88E-03	1.14E-02	1.72E-03	1.39E-02	2.18E-03	**0.04**
5416654202985	541665	4202985	RESIDENT	1.48E-04	8.80E-05	6.10E-05	1.72E-04	4.73E-04	8.83E-05	2.86E-04	1.07E-04	1.86E-03	1.28E-03	4.00E-03	1.16E-02	1.92E-03	8.23E-03	2.32E-03	**0.03**
5416754202985	541675	4202985	UCART1	1.58E-04	9.22E-05	6.32E-05	1.79E-04	4.85E-04	9.76E-05	4.95E-04	1.16E-04	1.94E-03	1.33E-03	4.17E-03	1.19E-02	2.14E-03	1.71E-02	2.49E-03	**0.04**
5416854202985	541685	4202985	UCART1	1.67E-04	9.54E-05	6.51E-05	1.82E-04	4.86E-04	1.09E-04	3.34E-04	1.23E-04	2.02E-03	1.37E-03	4.24E-03	1.18E-02	2.41E-03	9.66E-03	2.66E-03	**0.04**
5416954202985	541695	4202985	UCART1	1.78E-04	9.94E-05	6.74E-05	1.86E-04	4.90E-04	1.21E-04	5.44E-04	1.32E-04	2.11E-03	1.42E-03	4.35E-03	1.19E-02	2.70E-03	1.85E-02	2.87E-03	**0.05**
5417054202985	541705	4202985	UCART1	1.89E-04	1.04E-04	6.99E-05	1.90E-04	4.92E-04	1.34E-04	3.67E-04	1.43E-04	2.20E-03	1.47E-03	4.44E-03	1.19E-02	3.01E-03	1.06E-02	3.11E-03	**0.04**
5417154202985	541715	4202985	UCART1	2.02E-04	1.08E-04	7.24E-05	1.94E-04	4.94E-04	1.47E-04	4.41E-04	1.55E-04	2.30E-03	1.53E-03	4.53E-03	1.19E-02	3.33E-03	1.44E-02	3.39E-03	**0.04**
5417254202985	541725	4202985	UCART1	2.16E-04	1.13E-04	7.52E-05	1.97E-04	4.95E-04	1.60E-04	3.91E-04	1.70E-04	2.41E-03	1.59E-03	4.60E-03	1.19E-02	3.66E-03	1.12E-02	3.72E-03	**0.04**
5417354202985	541735	4202985	UCART1	2.32E-04	1.19E-04	7.82E-05	2.01E-04	4.96E-04	1.73E-04	2.95E-04	1.87E-04	2.53E-03	1.65E-03	4.68E-03	1.19E-02	3.97E-03	7.71E-03	4.11E-03	**0.04**
5417454202985	541745	4202985	UCART1	2.49E-04	1.25E-04	8.13E-05	2.04E-04	4.96E-04	1.85E-04	4.12E-04	2.08E-04	2.66E-03	1.72E-03	4.75E-03	1.19E-02	4.27E-03	1.18E-02	4.59E-03	**0.04**
5417554202985	541755	4202985	UCART1	2.68E-04	1.32E-04	8.50E-05	2.08E-04	4.97E-04	1.96E-04	4.76E-04	2.33E-04	2.80E-03	1.79E-03	4.83E-03	1.19E-02	4.53E-03	1.52E-02	5.19E-03	**0.05**
5417654202985	541765	4202985	UCART1	2.90E-04	1.40E-04	8.88E-05	2.15E-04	4.97E-04	2.06E-04	4.30E-04	2.64E-04	2.95E-03	1.87E-03	4.89E-03	1.19E-02	4.78E-03	1.23E-02	5.94E-03	**0.05**
5417754202985	541775	4202985	UCART1	3.12E-04	1.47E-04	9.24E-05	2.16E-04	4.94E-04	2.17E-04	4.81E-04	3.02E-04	3.10E-03	1.94E-03	4.93E-03	1.18E-02	5.03E-03	1.49E-02	6.88E-03	**0.05**
5417854202985	541785	4202985	UCART1	3.38E-04	1.55E-04	9.65E-05	2.19E-04	4.92E-04	2.27E-04	4.40E-04	3.51E-04	3.27E-03	2.03E-03	4.96E-03	1.17E-02	5.27E-03	1.23E-02	8.17E-03	**0.05**
5417954202985	541795	4202985	UCART1	3.68E-04	1.64E-04	1.01E-04	2.21E-04	4.89E-04	2.36E-04	4.81E-04	4.16E-04	3.46E-03	2.12E-03	4.99E-03	1.17E-02	5.49E-03	1.45E-02	9.98E-03	**0.05**
5418054202985	541805	4202985	UCART1	4.03E-04	1.73E-04	1.05E-04	2.22E-04	4.85E-04	2.46E-04	4.44E-04	5.06E-04	3.66E-03	2.21E-03	5.01E-03	1.15E-02	5.73E-03	1.22E-02	1.27E-02	**0.06**
5418154202985	541815	4202985	UCART1	4.45E-04	1.85E-04	1.11E-04	2.25E-04	4.84E-04	2.54E-04	6.39E-04	6.48E-04	3.90E-03	2.31E-03	5.05E-03	1.15E-02	5.92E-03	1.97E-02	1.75E-02	**0.07**
5418254202985	541825	4202985	UCART1	4.94E-04	1.97E-04	1.16E-04	2.26E-04	4.82E-04	2.62E-04	4.50E-04	7.16E-04	4.16E-03	2.42E-03	5.07E-03	1.14E-02	6.13E-03	1.23E-02	2.03E-02	**0.06**
5418354202985	541835	4202985	UCART1	5.53E-04	2.10E-04	1.21E-04	2.26E-04	4.79E-04	2.71E-04	6.25E-04	5.64E-04	4.45E-03	2.54E-03	5.08E-03	1.13E-02	6.34E-03	1.89E-02	1.48E-02	**0.07**
5418554202985	541855	4202985	UCART1	7.04E-04	2.41E-04	1.33E-04	2.27E-04	4.71E-04	2.89E-04	6.03E-04	7.59E-04	5.13E-03	2.79E-03	5.08E-03	1.11E-02	6.78E-03	1.76E-02	2.15E-02	**0.07**
5418654202985	541865	4202985	UCART1	7.99E-04	2.58E-04	1.40E-04	2.26E-04	4.65E-04	2.98E-04	8.01E-04	9.10E-04	5.53E-03	2.93E-03	5.06E-03	1.09E-02	7.01E-03	2.47E-02	2.67E-02	**0.09**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418754202985	541875	4202985	UCART1	9.19E-04	2.80E-04	1.47E-04	2.26E-04	4.62E-04	3.06E-04	7.79E-04	7.28E-04	6.01E-03	3.08E-03	5.07E-03	1.09E-02	7.22E-03	2.39E-02	1.95E-02	**0.08**
5418854202985	541885	4202985	UCART1	1.05E-03	3.03E-04	1.55E-04	2.26E-04	4.57E-04	3.15E-04	7.53E-04	6.05E-04	6.54E-03	3.25E-03	5.06E-03	1.07E-02	7.44E-03	2.26E-02	1.53E-02	**0.07**
5418954202985	541895	4202985	UCART1	1.22E-03	3.32E-04	1.64E-04	2.26E-04	4.55E-04	3.23E-04	7.37E-04	5.18E-04	7.19E-03	3.44E-03	5.06E-03	1.07E-02	7.66E-03	2.21E-02	1.26E-02	**0.07**
5419054202985	541905	4202985	UCART1	1.39E-03	3.63E-04	1.73E-04	2.25E-04	4.50E-04	3.32E-04	7.15E-04	4.50E-04	7.91E-03	3.64E-03	5.04E-03	1.06E-02	7.89E-03	2.10E-02	1.06E-02	**0.07**
5419154202985	541915	4202985	UCART1	1.58E-03	4.01E-04	1.84E-04	2.25E-04	4.46E-04	3.41E-04	6.97E-04	3.96E-04	8.80E-03	3.87E-03	5.03E-03	1.05E-02	8.13E-03	2.03E-02	9.19E-03	**0.07**
5419254202985	541925	4202985	UCART1	1.77E-03	4.47E-04	1.95E-04	2.24E-04	4.42E-04	3.50E-04	6.79E-04	3.53E-04	9.87E-03	4.12E-03	5.01E-03	1.03E-02	8.37E-03	1.95E-02	8.07E-03	**0.07**
5419354202985	541935	4202985	UCART1	1.98E-03	5.04E-04	2.08E-04	2.23E-04	4.39E-04	3.59E-04	6.64E-04	3.16E-04	1.12E-02	4.41E-03	5.00E-03	1.03E-02	8.63E-03	1.90E-02	7.17E-03	**0.07**
5419454202985	541945	4202985	UCART1	2.21E-03	5.72E-04	2.22E-04	2.22E-04	4.34E-04	3.68E-04	6.46E-04	2.86E-04	1.29E-02	4.71E-03	4.97E-03	1.01E-02	8.88E-03	1.81E-02	6.42E-03	**0.07**
5419554202985	541955	4202985	UCART1	2.52E-03	6.61E-04	2.38E-04	2.21E-04	4.29E-04	3.77E-04	6.29E-04	2.60E-04	1.52E-02	5.06E-03	4.95E-03	1.00E-02	9.14E-03	1.75E-02	5.80E-03	**0.07**
5419654202985	541965	4202985	UCART1	2.95E-03	7.81E-04	2.56E-04	2.20E-04	4.26E-04	3.86E-04	6.16E-04	2.38E-04	1.85E-02	5.47E-03	4.93E-03	9.93E-03	9.42E-03	1.70E-02	5.27E-03	**0.08**
5419754202985	541975	4202985	UCART1	3.24E-03	9.42E-04	2.76E-04	2.19E-04	4.22E-04	3.96E-04	6.01E-04	2.18E-04	2.33E-02	5.92E-03	4.90E-03	9.83E-03	9.70E-03	1.64E-02	4.81E-03	**0.08**
5419854202985	541985	4202985	UCART1	3.29E-03	1.17E-03	2.99E-04	2.18E-04	4.17E-04	4.04E-04	5.83E-04	2.01E-04	3.09E-02	6.43E-03	4.86E-03	9.69E-03	9.96E-03	1.57E-02	4.40E-03	**0.09**
5419954202985	541995	4202985	UCART1	3.11E-03	1.56E-03	3.25E-04	2.16E-04	4.12E-04	4.13E-04	5.66E-04	1.86E-04	4.57E-02	7.02E-03	4.83E-03	9.56E-03	1.02E-02	1.50E-02	4.05E-03	**0.10**
5420054202985	542005	4202985	UCART1	2.77E-03	1.30E-03	3.56E-04	2.15E-04	4.08E-04	4.23E-04	5.52E-04	1.72E-04	3.57E-02	7.72E-03	4.80E-03	9.47E-03	1.05E-02	1.46E-02	3.73E-03	**0.09**
5420154202985	542015	4202985	UCART1	2.35E-03	1.50E-03	3.92E-04	2.13E-04	4.04E-04	4.32E-04	5.37E-04	1.60E-04	4.28E-02	8.54E-03	4.76E-03	9.35E-03	1.08E-02	1.40E-02	3.45E-03	**0.10**
5420254202985	542025	4202985	UCART1	1.96E-03	1.53E-03	4.34E-04	2.11E-04	3.98E-04	4.40E-04	5.21E-04	1.49E-04	4.34E-02	9.51E-03	4.71E-03	9.21E-03	1.11E-02	1.34E-02	3.20E-03	**0.10**
5420754202985	542075	4202985	UCART1	9.13E-04	9.20E-04	8.27E-04	2.01E-04	3.73E-04	4.88E-04	4.49E-04	1.07E-04	2.18E-02	1.95E-02	4.47E-03	8.55E-03	1.26E-02	1.11E-02	2.26E-03	**0.08**
5420854202985	542085	4202985	UCART1	8.14E-04	8.11E-04	9.96E-04	2.00E-04	3.71E-04	5.06E-04	4.44E-04	1.00E-04	1.89E-02	2.44E-02	4.46E-03	8.53E-03	1.33E-02	1.10E-02	2.12E-03	**0.09**
5420954202985	542095	4202985	UCART1	7.25E-04	7.19E-04	1.23E-03	1.99E-04	3.68E-04	5.21E-04	4.34E-04	9.44E-05	1.65E-02	3.19E-02	4.42E-03	8.45E-03	1.39E-02	1.07E-02	1.99E-03	**0.09**
5421054202985	542105	4202985	UCART1	6.48E-04	6.42E-04	1.58E-03	1.96E-04	3.63E-04	5.34E-04	4.22E-04	8.92E-05	1.45E-02	4.51E-02	4.37E-03	8.34E-03	1.44E-02	1.04E-02	1.88E-03	**0.10**
5421154202985	542115	4202985	UCART1	5.82E-04	5.77E-04	1.73E-03	1.94E-04	3.59E-04	5.50E-04	4.11E-04	8.43E-05	1.29E-02	5.18E-02	4.32E-03	8.24E-03	1.50E-02	1.00E-02	1.77E-03	**0.11**
5421254202985	542125	4202985	UCART1	5.26E-04	5.22E-04	1.62E-03	1.92E-04	3.54E-04	5.65E-04	4.00E-04	7.99E-05	1.16E-02	4.70E-02	4.27E-03	8.12E-03	1.56E-02	9.72E-03	1.68E-03	**0.10**
5421354202985	542135	4202985	UCART1	4.77E-04	4.75E-04	1.58E-03	1.90E-04	3.50E-04	5.80E-04	3.89E-04	7.58E-05	1.05E-02	4.53E-02	4.22E-03	8.02E-03	1.63E-02	9.43E-03	1.59E-03	**0.10**
5421454202985	542145	4202985	UCART1	4.32E-04	4.33E-04	1.68E-03	1.87E-04	3.44E-04	5.92E-04	3.75E-04	7.20E-05	9.49E-03	4.88E-02	4.15E-03	7.86E-03	1.67E-02	9.01E-03	1.51E-03	**0.10**
5421554202985	542155	4202985	UCART1	3.94E-04	3.97E-04	1.53E-03	1.84E-04	3.38E-04	6.04E-04	3.62E-04	6.85E-05	8.64E-03	4.19E-02	4.09E-03	7.71E-03	1.71E-02	8.63E-03	1.44E-03	**0.09**
5421654202985	542165	4202985	UCART1	3.60E-04	3.65E-04	1.22E-03	1.82E-04	3.32E-04	6.18E-04	3.49E-04	6.53E-05	7.90E-03	3.09E-02	4.03E-03	7.58E-03	1.77E-02	8.30E-03	1.37E-03	**0.08**
5421754202985	542175	4202985	RESIDENT	3.30E-04	3.37E-04	1.01E-03	1.79E-04	3.27E-04	6.34E-04	3.38E-04	6.23E-05	7.25E-03	2.44E-02	3.97E-03	7.46E-03	1.83E-02	7.99E-03	1.30E-03	**0.07**
5421854202985	542185	4202985	RESIDENT	3.05E-04	3.12E-04	8.53E-04	1.77E-04	3.23E-04	6.53E-04	3.27E-04	5.95E-05	6.68E-03	2.01E-02	3.92E-03	7.35E-03	1.92E-02	7.72E-03	1.24E-03	**0.07**
5421954202985	542195	4202985	RESIDENT	2.82E-04	2.89E-04	7.37E-04	1.75E-04	3.19E-04	6.75E-04	3.17E-04	5.69E-05	6.18E-03	1.70E-02	3.87E-03	7.26E-03	2.04E-02	7.47E-03	1.19E-03	**0.07**
5422054202985	542205	4202985	RESIDENT	2.62E-04	2.69E-04	6.45E-04	1.73E-04	3.15E-04	7.01E-04	3.06E-04	5.44E-05	5.73E-03	1.46E-02	3.83E-03	7.17E-03	2.17E-02	7.22E-03	1.14E-03	**0.06**
5422154202985	542215	4202985	RESIDENT	2.43E-04	2.51E-04	5.70E-04	1.70E-04	3.11E-04	7.27E-04	2.94E-04	5.21E-05	5.32E-03	1.28E-02	3.78E-03	7.06E-03	2.29E-02	6.92E-03	1.09E-03	**0.06**
5422254202985	542225	4202985	RESIDENT	2.26E-04	2.34E-04	5.07E-04	1.67E-04	3.05E-04	7.52E-04	2.80E-04	5.00E-05	4.95E-03	1.12E-02	3.71E-03	6.92E-03	2.39E-02	6.56E-03	1.04E-03	**0.06**
5422354202985	542235	4202985	RESIDENT	2.12E-04	2.19E-04	4.56E-04	1.65E-04	3.01E-04	5.72E-04	2.68E-04	4.80E-05	4.63E-03	1.00E-02	3.66E-03	6.83E-03	1.71E-02	6.29E-03	1.00E-03	**0.05**
5422454202985	542245	4202985	RESIDENT	1.99E-04	2.06E-04	4.13E-04	1.63E-04	2.96E-04	5.85E-04	2.55E-04	4.61E-05	4.34E-03	9.00E-03	3.61E-03	6.71E-03	1.79E-02	5.97E-03	9.61E-04	**0.05**
5422554202985	542255	4202985	RESIDENT	1.86E-04	1.94E-04	3.75E-04	1.60E-04	2.91E-04	6.08E-04	2.42E-04	4.43E-05	4.07E-03	8.14E-03	3.55E-03	6.60E-03	1.88E-02	5.66E-03	9.24E-04	**0.05**
5422654202985	542265	4202985	RESIDENT	1.75E-04	1.82E-04	3.43E-04	1.57E-04	2.86E-04	4.52E-04	2.27E-04	4.27E-05	3.83E-03	7.40E-03	3.49E-03	6.47E-03	1.25E-02	5.30E-03	8.88E-04	**0.04**
5422754202985	542275	4202985	RESIDENT	1.65E-04	1.72E-04	3.15E-04	1.54E-04	2.80E-04	6.56E-04	2.13E-04	4.11E-05	3.61E-03	6.77E-03	3.42E-03	6.34E-03	2.09E-02	4.94E-03	8.55E-04	**0.05**
5422854202985	542285	4202985	UCART1	1.56E-04	1.63E-04	2.91E-04	1.52E-04	2.75E-04	4.91E-04	1.98E-04	3.96E-05	3.41E-03	6.22E-03	3.36E-03	6.23E-03	1.39E-02	4.58E-03	8.24E-04	**0.04**
5422954202985	542295	4202985	UCART1	1.48E-04	1.54E-04	2.69E-04	1.49E-04	2.69E-04	3.78E-04	1.81E-04	3.82E-05	3.23E-03	5.74E-03	3.30E-03	6.09E-03	9.81E-03	4.15E-03	7.94E-04	**0.03**
5416354202995	541635	4202995	UCART1	1.24E-04	7.76E-05	5.50E-05	1.41E-04	3.65E-04	6.93E-05	2.70E-04	8.77E-05	1.64E-03	1.15E-03	3.27E-03	8.80E-03	1.48E-03	8.11E-03	1.88E-03	**0.03**
5416454202995	541645	4202995	RESIDENT	1.31E-04	8.06E-05	5.68E-05	1.48E-04	3.86E-04	7.58E-05	2.03E-04	9.31E-05	1.70E-03	1.19E-03	3.43E-03	9.33E-03	1.63E-03	5.37E-03	2.00E-03	**0.03**
5416554202995	541655	4202995	RESIDENT	1.38E-04	8.37E-05	5.86E-05	1.54E-04	4.01E-04	8.38E-05	2.85E-04	9.89E-05	1.77E-03	1.23E-03	3.57E-03	9.68E-03	1.81E-03	8.72E-03	2.13E-03	**0.03**
5416654202995	541665	4202995	RESIDENT	1.46E-04	8.69E-05	6.05E-05	1.59E-04	4.10E-04	9.33E-05	3.09E-04	1.05E-04	1.84E-03	1.27E-03	3.70E-03	9.89E-03	2.04E-03	9.16E-03	2.27E-03	**0.03**
5416754202995	541675	4202995	UCART1	1.55E-04	9.06E-05	6.26E-05	1.65E-04	4.22E-04	1.04E-04	3.62E-04	1.13E-04	1.92E-03	1.32E-03	3.84E-03	1.01E-02	2.30E-03	1.11E-02	2.43E-03	**0.03**
5416854202995	541685	4202995	UCART1	1.64E-04	9.41E-05	6.47E-05	1.69E-04	4.25E-04	1.17E-04	3.59E-04	1.20E-04	2.00E-03	1.36E-03	3.93E-03	1.02E-02	2.60E-03	1.05E-02	2.61E-03	**0.03**
5416954202995	541695	4202995	UCART1	1.74E-04	9.82E-05	6.70E-05	1.73E-04	4.32E-04	1.30E-04	4.04E-04	1.30E-04	2.08E-03	1.41E-03	4.04E-03	1.04E-02	2.94E-03	1.20E-02	2.81E-03	**0.04**
5417054202995	541705	4202995	UCART1	1.86E-04	1.03E-04	6.96E-05	1.79E-04	4.39E-04	1.45E-04	3.92E-04	1.40E-04	2.18E-03	1.47E-03	4.16E-03	1.05E-02	3.29E-03	1.14E-02	3.06E-03	**0.04**
5417154202995	541715	4202995	UCART1	1.98E-04	1.07E-04	7.21E-05	1.82E-04	4.42E-04	1.60E-04	4.34E-04	1.53E-04	2.28E-03	1.52E-03	4.25E-03	1.06E-02	3.67E-03	1.29E-02	3.33E-03	**0.04**
5417254202995	541725	4202995	UCART1	2.11E-04	1.12E-04	7.49E-05	1.86E-04	4.45E-04	1.75E-04	4.12E-04	1.67E-04	2.39E-03	1.58E-03	4.33E-03	1.06E-02	4.05E-03	1.18E-02	3.65E-03	**0.04**
5417354202995	541735	4202995	UCART1	2.26E-04	1.18E-04	7.77E-05	1.89E-04	4.46E-04	1.89E-04	4.50E-04	1.83E-04	2.50E-03	1.64E-03	4.39E-03	1.06E-02	4.42E-03	1.30E-02	4.02E-03	**0.04**
5417454202995	541745	4202995	UCART1	2.42E-04	1.24E-04	8.08E-05	1.92E-04	4.47E-04	2.03E-04	4.25E-04	2.02E-04	2.63E-03	1.71E-03	4.46E-03	1.06E-02	4.75E-03	1.19E-02	4.48E-03	**0.04**
5417554202995	541755	4202995	UCART1	2.59E-04	1.30E-04	8.41E-05	1.95E-04	4.47E-04	2.16E-04	6.19E-04	2.26E-04	2.76E-03	1.78E-03	4.52E-03	1.06E-02	5.07E-03	1.93E-02	5.03E-03	**0.05**
5417654202995	541765	4202995	UCART1	2.78E-04	1.36E-04	8.73E-05	1.96E-04	4.45E-04	2.29E-04	4.29E-04	2.54E-04	2.89E-03	1.85E-03	4.55E-03	1.05E-02	5.38E-03	1.18E-02	5.70E-03	**0.04**
5417754202995	541775	4202995	UCART1	2.99E-04	1.43E-04	9.08E-05	1.98E-04	4.43E-04	2.41E-04	6.02E-04	2.89E-04	3.04E-03	1.92E-03	4.58E-03	1.05E-02	5.67E-03	1.77E-02	6.57E-03	**0.05**
5417854202995	541785	4202995	UCART1	3.25E-04	1.51E-04	9.50E-05	2.00E-04	4.44E-04	2.51E-04	4.31E-04	3.36E-04	3.22E-03	2.01E-03	4.64E-03	1.05E-02	5.92E-03	1.16E-02	7.78E-03	**0.05**
5417954202995	541795	4202995	UCART1	3.55E-04	1.61E-04	9.96E-05	2.04E-04	4.45E-04	2.61E-04	5.89E-04	3.99E-04	3.41E-03	2.10E-03	4.69E-03	1.05E-02	6.16E-03	1.71E-02	9.49E-03	**0.06**
5418054202995	541805	4202995	UCART1	3.88E-04	1.70E-04	1.04E-04	2.04E-04	4.41E-04	2.72E-04	7.88E-04	4.80E-04	3.60E-03	2.19E-03	4.70E-03	1.04E-02	6.43E-03	2.40E-02	1.19E-02	**0.07**
5418154202995	541815	4202995	UCART1	4.28E-04	1.81E-04	1.08E-04	2.07E-04	4.40E-04	2.82E-04	7.63E-04	6.06E-04	3.83E-03	2.29E-03	4.73E-03	1.03E-02	6.68E-03	2.29E-02	1.59E-02	**0.07**
5418254202995	541825	4202995	UCART1	4.74E-04	1.93E-04	1.13E-04	2.10E-04	4.38E-04	2.92E-04	7.36E-04	6.66E-04	4.09E-03	2.40E-03	4.76E-03	1.03E-02	6.92E-03	2.16E-02	1.84E-02	**0.07**
5418354202995	541835	4202995	UCART1	5.32E-04	2.07E-04	1.20E-04	2.14E-04	4.38E-04	3.00E-04	7.19E-04	6.73E-04	4.38E-03	2.52E-03	4.80E-03	1.03E-02	7.15E-03	2.12E-02	1.86E-02	**0.07**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418554202995	541855	4202995	UCART1	6.72E-04	2.37E-04	1.32E-04	2.15E-04	4.33E-04	3.20E-04	6.76E-04	7.73E-04	5.05E-03	2.77E-03	4.82E-03	1.01E-02	7.66E-03	1.94E-02	2.21E-02	**0.08**
5418654202995	541865	4202995	UCART1	7.57E-04	2.54E-04	1.39E-04	2.15E-04	4.29E-04	3.31E-04	6.53E-04	9.59E-04	5.44E-03	2.90E-03	4.80E-03	1.00E-02	7.93E-03	1.84E-02	2.89E-02	**0.08**
5418754202995	541875	4202995	UCART1	8.60E-04	2.75E-04	1.46E-04	2.15E-04	4.26E-04	3.41E-04	6.38E-04	7.58E-04	5.91E-03	3.06E-03	4.81E-03	9.96E-03	8.19E-03	1.78E-02	2.06E-02	**0.07**
5418854202995	541885	4202995	UCART1	9.72E-04	2.98E-04	1.54E-04	2.15E-04	4.23E-04	3.51E-04	6.22E-04	6.27E-04	6.43E-03	3.23E-03	4.80E-03	9.86E-03	8.46E-03	1.71E-02	1.60E-02	**0.07**
5418954202995	541895	4202995	UCART1	1.09E-03	3.25E-04	1.62E-04	2.15E-04	4.20E-04	3.61E-04	6.08E-04	5.33E-04	7.03E-03	3.41E-03	4.80E-03	9.78E-03	8.74E-03	1.66E-02	1.30E-02	**0.07**
5419054202995	541905	4202995	UCART1	1.22E-03	3.56E-04	1.72E-04	2.14E-04	4.17E-04	3.71E-04	5.95E-04	4.62E-04	7.75E-03	3.61E-03	4.79E-03	9.70E-03	9.03E-03	1.61E-02	1.10E-02	**0.07**
5419154202995	541915	4202995	UCART1	1.34E-03	3.93E-04	1.82E-04	2.14E-04	4.14E-04	3.82E-04	5.82E-04	4.06E-04	8.60E-03	3.84E-03	4.78E-03	9.62E-03	9.33E-03	1.57E-02	9.45E-03	**0.07**
5419254202995	541925	4202995	UCART1	1.47E-03	4.37E-04	1.93E-04	2.13E-04	4.10E-04	3.92E-04	5.69E-04	3.60E-04	9.63E-03	4.08E-03	4.76E-03	9.52E-03	9.64E-03	1.52E-02	8.27E-03	**0.07**
5419354202995	541935	4202995	UCART1	1.61E-03	4.90E-04	2.06E-04	2.13E-04	4.07E-04	4.03E-04	5.58E-04	3.23E-04	1.09E-02	4.36E-03	4.75E-03	9.43E-03	9.97E-03	1.48E-02	7.33E-03	**0.07**
5419454202995	541945	4202995	UCART1	1.78E-03	5.57E-04	2.20E-04	2.12E-04	4.03E-04	4.14E-04	5.45E-04	2.92E-04	1.26E-02	4.67E-03	4.73E-03	9.34E-03	1.03E-02	1.43E-02	6.56E-03	**0.07**
5419554202995	541955	4202995	UCART1	2.01E-03	6.41E-04	2.35E-04	2.11E-04	3.99E-04	4.26E-04	5.33E-04	2.65E-04	1.47E-02	5.01E-03	4.70E-03	9.24E-03	1.07E-02	1.39E-02	5.91E-03	**0.07**
5419654202995	541965	4202995	UCART1	2.33E-03	7.54E-04	2.53E-04	2.10E-04	3.97E-04	4.38E-04	5.24E-04	2.42E-04	1.78E-02	5.40E-03	4.69E-03	9.18E-03	1.10E-02	1.36E-02	5.36E-03	**0.07**
5419754202995	541975	4202995	RESIDENT	2.57E-03	9.05E-04	2.73E-04	2.09E-04	3.93E-04	4.49E-04	5.12E-04	2.21E-04	2.22E-02	5.84E-03	4.67E-03	9.09E-03	1.14E-02	1.32E-02	4.88E-03	**0.08**
5419854202995	541985	4202995	UCART1	2.66E-03	1.12E-03	2.96E-04	2.08E-04	3.88E-04	4.59E-04	4.98E-04	2.04E-04	2.90E-02	6.34E-03	4.63E-03	8.96E-03	1.17E-02	1.27E-02	4.47E-03	**0.08**
5419954202995	541995	4202995	RESIDENT	2.60E-03	1.47E-03	3.21E-04	2.06E-04	3.85E-04	4.71E-04	4.87E-04	1.88E-04	4.21E-02	6.93E-03	4.60E-03	8.87E-03	1.21E-02	1.23E-02	4.10E-03	**0.10**
5420054202995	542005	4202995	RESIDENT	2.37E-03	1.59E-03	3.51E-04	2.05E-04	3.80E-04	4.82E-04	4.75E-04	1.74E-04	4.69E-02	7.60E-03	4.56E-03	8.76E-03	1.25E-02	1.19E-02	3.78E-03	**0.10**
5420154202995	542015	4202995	UCART1	2.08E-03	1.17E-03	3.87E-04	2.04E-04	3.77E-04	4.94E-04	4.65E-04	1.61E-04	3.10E-02	8.42E-03	4.54E-03	8.68E-03	1.29E-02	1.16E-02	3.49E-03	**0.09**
5420254202995	542025	4202995	UCART1	1.78E-03	1.57E-03	4.28E-04	2.02E-04	3.73E-04	5.06E-04	4.53E-04	1.50E-04	4.54E-02	9.37E-03	4.50E-03	8.58E-03	1.33E-02	1.13E-02	3.23E-03	**0.10**
5420754202995	542075	4202995	UCART1	8.72E-04	9.45E-04	8.13E-04	1.93E-04	3.50E-04	5.68E-04	3.96E-04	1.07E-04	2.25E-02	1.91E-02	4.28E-03	8.00E-03	1.56E-02	9.51E-03	2.27E-03	**0.09**
5420854202995	542085	4202995	UCART1	7.79E-04	8.29E-04	9.73E-04	1.92E-04	3.48E-04	5.90E-04	3.91E-04	1.01E-04	1.93E-02	2.37E-02	4.26E-03	7.97E-03	1.66E-02	9.39E-03	2.13E-03	**0.09**
5420954202995	542095	4202995	UCART1	6.99E-04	7.34E-04	1.20E-03	1.90E-04	3.46E-04	6.12E-04	3.84E-04	9.50E-05	1.69E-02	3.09E-02	4.23E-03	7.91E-03	1.76E-02	9.23E-03	2.00E-03	**0.09**
5421054202995	542105	4202995	UCART1	6.28E-04	6.54E-04	1.54E-03	1.88E-04	3.41E-04	6.32E-04	3.74E-04	8.97E-05	1.48E-02	4.34E-02	4.18E-03	7.81E-03	1.85E-02	8.95E-03	1.89E-03	**0.10**
5421154202995	542115	4202995	UCART1	5.67E-04	5.87E-04	1.37E-03	1.86E-04	3.37E-04	6.53E-04	3.65E-04	8.48E-05	1.32E-02	3.77E-02	4.13E-03	7.71E-03	1.95E-02	8.70E-03	1.78E-03	**0.10**
5421254202995	542125	4202995	UCART1	5.14E-04	5.30E-04	1.57E-03	1.84E-04	3.33E-04	6.74E-04	3.55E-04	8.03E-05	1.18E-02	4.54E-02	4.09E-03	7.61E-03	2.06E-02	8.44E-03	1.69E-03	**0.10**
5421354202995	542135	4202995	UCART1	4.68E-04	4.82E-04	1.59E-03	1.82E-04	3.29E-04	6.97E-04	3.46E-04	7.61E-05	1.06E-02	4.59E-02	4.04E-03	7.51E-03	2.18E-02	8.21E-03	1.60E-03	**0.10**
5421454202995	542145	4202995	UCART1	4.26E-04	4.39E-04	1.73E-03	1.79E-04	3.23E-04	7.14E-04	3.34E-04	7.24E-05	9.61E-03	5.01E-02	3.97E-03	7.36E-03	2.23E-02	7.85E-03	1.52E-03	**0.11**
5421554202995	542155	4202995	UCART1	3.90E-04	4.02E-04	1.57E-03	1.77E-04	3.18E-04	7.35E-04	3.23E-04	6.89E-05	8.74E-03	4.34E-02	3.92E-03	7.24E-03	2.32E-02	7.58E-03	1.44E-03	**0.10**
5421654202995	542165	4202995	UCART1	3.58E-04	3.69E-04	1.24E-03	1.74E-04	3.13E-04	5.35E-04	3.13E-04	6.56E-05	7.98E-03	3.17E-02	3.86E-03	7.12E-03	1.55E-02	7.30E-03	1.37E-03	**0.08**
5421754202995	542175	4202995	RESIDENT	3.30E-04	3.40E-04	1.02E-03	1.72E-04	3.08E-04	5.79E-04	3.02E-04	6.26E-05	7.32E-03	2.49E-02	3.81E-03	7.01E-03	1.72E-02	7.04E-03	1.31E-03	**0.07**
5421854202995	542185	4202995	RESIDENT	3.05E-04	3.14E-04	8.63E-04	1.70E-04	3.05E-04	5.59E-04	2.93E-04	5.97E-05	6.74E-03	2.04E-02	3.76E-03	6.91E-03	1.66E-02	6.81E-03	1.25E-03	**0.07**
5421954202995	542195	4202995	RESIDENT	2.82E-04	2.91E-04	7.44E-04	1.68E-04	3.01E-04	6.07E-04	2.84E-04	5.71E-05	6.22E-03	1.72E-02	3.72E-03	6.83E-03	1.88E-02	6.60E-03	1.19E-03	**0.06**
5422054202995	542205	4202995	RESIDENT	2.62E-04	2.71E-04	6.50E-04	1.66E-04	2.97E-04	4.42E-04	2.75E-04	5.46E-05	5.76E-03	1.48E-02	3.68E-03	6.74E-03	1.24E-02	6.38E-03	1.14E-03	**0.05**
5422154202995	542215	4202995	RESIDENT	2.44E-04	2.52E-04	5.74E-04	1.64E-04	2.93E-04	4.30E-04	2.64E-04	5.23E-05	5.35E-03	1.29E-02	3.63E-03	6.64E-03	1.18E-02	6.12E-03	1.09E-03	**0.05**
5422254202995	542225	4202995	RESIDENT	2.27E-04	2.36E-04	5.11E-04	1.61E-04	2.88E-04	4.53E-04	2.53E-04	5.02E-05	4.98E-03	1.13E-02	3.57E-03	6.52E-03	1.28E-02	5.84E-03	1.05E-03	**0.05**
5422354202995	542235	4202995	RESIDENT	2.13E-04	2.21E-04	4.59E-04	1.59E-04	2.84E-04	4.49E-04	2.43E-04	4.82E-05	4.66E-03	1.01E-02	3.53E-03	6.44E-03	1.26E-02	5.62E-03	1.01E-03	**0.05**
5422454202995	542245	4202995	RESIDENT	1.99E-04	2.07E-04	4.14E-04	1.57E-04	2.80E-04	4.67E-04	2.31E-04	4.63E-05	4.36E-03	9.05E-03	3.47E-03	6.32E-03	1.33E-02	5.34E-03	9.65E-04	**0.04**
5422554202995	542255	4202995	UCART1	1.87E-04	1.94E-04	3.77E-04	1.54E-04	2.75E-04	4.70E-04	2.20E-04	4.45E-05	4.09E-03	8.18E-03	3.42E-03	6.21E-03	1.32E-02	5.08E-03	9.27E-04	**0.04**
5416354203005	541635	4203005	UCART1	1.23E-04	7.69E-05	5.47E-05	1.33E-04	3.17E-04	7.21E-05	2.84E-04	8.62E-05	1.63E-03	1.15E-03	3.06E-03	7.62E-03	1.55E-03	8.35E-03	1.86E-03	**0.03**
5416454203005	541645	4203005	UCART1	1.29E-04	8.00E-05	5.66E-05	1.39E-04	3.40E-04	7.91E-05	2.10E-04	9.17E-05	1.69E-03	1.19E-03	3.21E-03	8.12E-03	1.71E-03	5.50E-03	1.98E-03	**0.02**
5416554203005	541655	4203005	UCART1	1.36E-04	8.30E-05	5.84E-05	1.44E-04	3.54E-04	8.77E-05	2.91E-04	9.71E-05	1.76E-03	1.23E-03	3.34E-03	8.45E-03	1.91E-03	8.53E-03	2.10E-03	**0.03**
5416654203005	541665	4203005	UCART1	1.44E-04	8.63E-05	6.03E-05	1.50E-04	3.65E-04	9.81E-05	3.25E-04	1.03E-04	1.83E-03	1.27E-03	3.47E-03	8.73E-03	2.16E-03	9.61E-03	2.24E-03	**0.03**
5416754203005	541675	4203005	UCART1	1.52E-04	8.96E-05	6.23E-05	1.54E-04	3.71E-04	1.11E-04	3.62E-04	1.10E-04	1.90E-03	1.31E-03	3.58E-03	8.90E-03	2.46E-03	1.06E-02	2.39E-03	**0.03**
5416854203005	541685	4203005	UCART1	1.61E-04	9.34E-05	6.44E-05	1.59E-04	3.81E-04	1.25E-04	3.71E-04	1.18E-04	1.98E-03	1.36E-03	3.69E-03	9.08E-03	2.81E-03	1.07E-02	2.57E-03	**0.03**
5416954203005	541695	4203005	UCART1	1.71E-04	9.73E-05	6.67E-05	1.63E-04	3.86E-04	1.41E-04	3.95E-04	1.27E-04	2.07E-03	1.41E-03	3.79E-03	9.20E-03	3.21E-03	1.12E-02	2.76E-03	**0.04**
5417054203005	541705	4203005	UCART1	1.81E-04	1.01E-04	6.90E-05	1.66E-04	3.82E-04	1.59E-04	3.93E-04	1.37E-04	2.15E-03	1.45E-03	3.87E-03	9.22E-03	3.66E-03	1.10E-02	2.98E-03	**0.04**
5417154203005	541715	4203005	UCART1	1.91E-04	1.05E-04	7.13E-05	1.69E-04	3.75E-04	1.77E-04	5.74E-04	1.47E-04	2.24E-03	1.50E-03	3.93E-03	9.18E-03	4.13E-03	1.73E-02	3.23E-03	**0.04**
5417254203005	541725	4203005	UCART1	2.04E-04	1.10E-04	7.41E-05	1.73E-04	3.87E-04	1.94E-04	5.84E-04	1.61E-04	2.35E-03	1.56E-03	4.02E-03	9.31E-03	4.58E-03	1.72E-02	3.54E-03	**0.04**
5417354203005	541735	4203005	UCART1	2.18E-04	1.16E-04	7.70E-05	1.77E-04	3.97E-04	2.11E-04	5.66E-04	1.78E-04	2.47E-03	1.63E-03	4.10E-03	9.41E-03	4.99E-03	1.66E-02	3.91E-03	**0.05**
5417454203005	541745	4203005	UCART1	2.33E-04	1.21E-04	8.01E-05	1.80E-04	4.01E-04	2.26E-04	7.70E-04	1.97E-04	2.59E-03	1.69E-03	4.17E-03	9.47E-03	5.37E-03	2.38E-02	4.35E-03	**0.05**
5417554203005	541755	4203005	UCART1	2.48E-04	1.27E-04	8.31E-05	1.82E-04	4.00E-04	2.42E-04	7.41E-04	2.18E-04	2.71E-03	1.76E-03	4.21E-03	9.44E-03	5.75E-03	2.22E-02	4.86E-03	**0.05**
5417654203005	541765	4203005	UCART1	2.65E-04	1.33E-04	8.61E-05	1.83E-04	3.93E-04	2.57E-04	7.10E-04	2.43E-04	2.84E-03	1.83E-03	4.23E-03	9.34E-03	6.12E-03	2.04E-02	5.46E-03	**0.05**
5417754203005	541775	4203005	UCART1	2.86E-04	1.40E-04	8.96E-05	1.84E-04	3.93E-04	2.70E-04	6.87E-04	2.77E-04	2.98E-03	1.90E-03	4.27E-03	9.33E-03	6.45E-03	1.94E-02	6.28E-03	**0.05**
5417854203005	541785	4203005	UCART1	3.12E-04	1.48E-04	9.37E-05	1.88E-04	4.01E-04	2.81E-04	6.70E-04	3.22E-04	3.16E-03	1.99E-03	4.34E-03	9.40E-03	6.73E-03	1.89E-02	7.41E-03	**0.05**
5417954203005	541795	4203005	UCART1	3.43E-04	1.58E-04	9.82E-05	1.91E-04	4.05E-04	2.91E-04	6.57E-04	3.82E-04	3.35E-03	2.08E-03	4.41E-03	9.47E-03	7.00E-03	1.86E-02	9.02E-03	**0.06**
5418054203005	541805	4203005	UCART1	3.75E-04	1.67E-04	1.03E-04	1.92E-04	4.04E-04	3.03E-04	6.37E-04	4.59E-04	3.55E-03	2.17E-03	4.44E-03	9.43E-03	7.30E-03	1.77E-02	1.12E-02	**0.06**
5418154203005	541815	4203005	UCART1	4.14E-04	1.77E-04	1.07E-04	1.94E-04	4.03E-04	3.15E-04	6.19E-04	5.73E-04	3.77E-03	2.27E-03	4.46E-03	9.39E-03	7.59E-03	1.70E-02	1.48E-02	**0.06**
5418254203005	541825	4203005	UCART1	4.59E-04	1.89E-04	1.12E-04	1.96E-04	4.02E-04	3.25E-04	6.04E-04	6.34E-04	4.03E-03	2.38E-03	4.50E-03	9.38E-03	7.88E-03	1.64E-02	1.70E-02	**0.06**
5418354203005	541835	4203005	UCART1	5.11E-04	2.03E-04	1.18E-04	2.02E-04	4.03E-04	3.36E-04	5.92E-04	8.27E-04	4.31E-03	2.49E-03	4.54E-03	9.38E-03	8.16E-03	1.60E-02	2.45E-02	**0.07**
5418554203005	541855	4203005	UCART1	6.41E-04	2.34E-04	1.31E-04	2.05E-04	4.01E-04	3.58E-04	5.67E-04	7.81E-04	4.98E-03	2.75E-03	4.58E-03	9.32E-03	8.78E-03	1.52E-02	2.25E-02	**0.07**
5418654203005	541865	4203005	RESIDENT	7.14E-04	2.51E-04	1.38E-04	2.05E-04	3.97E-04	3.71E-04	5.51E-04	8.51E-04	5.36E-03	2.88E-03	4.57E-03	9.22E-03	9.11E-03	1.45E-02	2.49E-02	**0.07**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418754203005	541875	4203005	RESIDENT	7.97E-04	2.71E-04	1.45E-04	2.05E-04	3.95E-04	3.83E-04	5.39E-04	7.91E-04	5.81E-03	3.03E-03	4.57E-03	9.16E-03	9.44E-03	1.41E-02	2.19E-02	**0.07**
5418854203005	541885	4203005	UCART1	8.84E-04	2.93E-04	1.52E-04	2.05E-04	3.93E-04	3.95E-04	5.28E-04	6.49E-04	6.31E-03	3.20E-03	4.57E-03	9.09E-03	9.79E-03	1.37E-02	1.67E-02	**0.07**
5418954203005	541895	4203005	UCART1	9.72E-04	3.19E-04	1.61E-04	2.05E-04	3.90E-04	4.07E-04	5.17E-04	5.49E-04	6.90E-03	3.38E-03	4.56E-03	9.02E-03	1.02E-02	1.33E-02	1.35E-02	**0.06**
5419054203005	541905	4203005	UCART1	1.06E-03	3.49E-04	1.70E-04	2.04E-04	3.88E-04	4.20E-04	5.09E-04	4.74E-04	7.59E-03	3.58E-03	4.56E-03	8.97E-03	1.05E-02	1.30E-02	1.13E-02	**0.06**
5419154203005	541915	4203005	UCART1	1.15E-03	3.85E-04	1.80E-04	2.04E-04	3.85E-04	4.32E-04	4.99E-04	4.16E-04	8.41E-03	3.80E-03	4.55E-03	8.89E-03	1.09E-02	1.27E-02	9.73E-03	**0.06**
5419254203005	541925	4203005	UCART1	1.24E-03	4.27E-04	1.92E-04	2.03E-04	3.82E-04	4.45E-04	4.89E-04	3.68E-04	9.39E-03	4.05E-03	4.53E-03	8.81E-03	1.13E-02	1.24E-02	8.48E-03	**0.06**
5419354203005	541935	4203005	UCART1	1.35E-03	4.78E-04	2.04E-04	2.03E-04	3.79E-04	4.59E-04	4.80E-04	3.30E-04	1.06E-02	4.32E-03	4.52E-03	8.74E-03	1.18E-02	1.21E-02	7.50E-03	**0.06**
5419454203005	541945	4203005	UCART1	1.48E-03	5.42E-04	2.18E-04	2.02E-04	3.76E-04	4.73E-04	4.71E-04	2.97E-04	1.22E-02	4.62E-03	4.50E-03	8.66E-03	1.23E-02	1.18E-02	6.70E-03	**0.06**
5419554203005	541955	4203005	UCART1	1.65E-03	6.22E-04	2.33E-04	2.01E-04	3.73E-04	4.88E-04	4.62E-04	2.69E-04	1.42E-02	4.96E-03	4.49E-03	8.59E-03	1.28E-02	1.15E-02	6.02E-03	**0.07**
5419654203005	541965	4203005	UCART1	1.89E-03	7.29E-04	2.51E-04	2.01E-04	3.71E-04	5.03E-04	4.54E-04	2.46E-04	1.71E-02	5.34E-03	4.47E-03	8.53E-03	1.33E-02	1.13E-02	5.45E-03	**0.07**
5419754203005	541975	4203005	RESIDENT	2.10E-03	8.70E-04	2.70E-04	2.00E-04	3.67E-04	5.18E-04	4.45E-04	2.25E-04	2.11E-02	5.78E-03	4.45E-03	8.45E-03	1.39E-02	1.10E-02	4.96E-03	**0.07**
5419854203005	541985	4203005	RESIDENT	2.20E-03	1.07E-03	2.92E-04	1.98E-04	3.63E-04	5.31E-04	4.34E-04	2.07E-04	2.72E-02	6.26E-03	4.41E-03	8.34E-03	1.43E-02	1.07E-02	4.54E-03	**0.08**
5419954203005	541995	4203005	RESIDENT	2.20E-03	1.38E-03	3.18E-04	1.97E-04	3.60E-04	5.46E-04	4.26E-04	1.90E-04	3.87E-02	6.84E-03	4.39E-03	8.26E-03	1.49E-02	1.04E-02	4.16E-03	**0.09**
5420054203005	542005	4203005	RESIDENT	2.05E-03	1.20E-03	3.47E-04	1.96E-04	3.56E-04	5.59E-04	4.16E-04	1.76E-04	3.19E-02	7.50E-03	4.35E-03	8.16E-03	1.54E-02	1.01E-02	3.83E-03	**0.09**
5420154203005	542015	4203005	UCART1	1.85E-03	1.43E-03	3.82E-04	1.95E-04	3.54E-04	5.77E-04	4.09E-04	1.63E-04	4.05E-02	8.30E-03	4.33E-03	8.11E-03	1.61E-02	9.93E-03	3.53E-03	**0.10**
5420254203005	542025	4203005	UCART1	1.62E-03	1.55E-03	4.22E-04	1.93E-04	3.50E-04	5.92E-04	4.00E-04	1.51E-04	4.44E-02	9.24E-03	4.30E-03	8.02E-03	1.68E-02	9.66E-03	3.26E-03	**0.10**
5420854203005	542085	4203005	RESIDENT	7.45E-04	8.48E-04	9.56E-04	1.84E-04	3.28E-04	7.12E-04	3.48E-04	1.02E-04	1.98E-02	2.32E-02	4.07E-03	7.46E-03	2.21E-02	8.19E-03	2.15E-03	**0.09**
5420954203005	542095	4203005	RESIDENT	6.71E-04	7.48E-04	1.17E-03	1.82E-04	3.25E-04	7.43E-04	3.42E-04	9.56E-05	1.72E-02	3.01E-02	4.04E-03	7.40E-03	2.39E-02	8.04E-03	2.02E-03	**0.10**
5421054203005	542105	4203005	RESIDENT	6.05E-04	6.65E-04	1.50E-03	1.80E-04	3.21E-04	5.45E-04	3.34E-04	9.02E-05	1.51E-02	4.22E-02	4.00E-03	7.31E-03	1.61E-02	7.83E-03	1.90E-03	**0.10**
5421154203005	542115	4203005	RESIDENT	5.48E-04	5.96E-04	1.67E-03	1.79E-04	3.18E-04	6.10E-04	3.26E-04	8.53E-05	1.34E-02	4.98E-02	3.96E-03	7.23E-03	1.92E-02	7.63E-03	1.79E-03	**0.11**
5421254203005	542125	4203005	UCART1	5.00E-04	5.38E-04	1.58E-03	1.77E-04	3.14E-04	5.72E-04	3.19E-04	8.07E-05	1.20E-02	4.57E-02	3.92E-03	7.15E-03	1.75E-02	7.45E-03	1.70E-03	**0.10**
5421354203005	542135	4203005	UCART1	4.56E-04	4.88E-04	1.60E-03	1.75E-04	3.10E-04	4.16E-04	3.10E-04	7.66E-05	1.08E-02	4.63E-02	3.87E-03	7.04E-03	1.13E-02	7.22E-03	1.61E-03	**0.09**
5421454203005	542145	4203005	UCART1	4.18E-04	4.44E-04	1.72E-03	1.72E-04	3.05E-04	5.94E-04	3.00E-04	7.27E-05	9.73E-03	5.07E-02	3.81E-03	6.92E-03	1.84E-02	6.96E-03	1.53E-03	**0.10**
5421554203005	542155	4203005	UCART1	3.84E-04	4.06E-04	1.59E-03	1.70E-04	3.01E-04	4.25E-04	2.92E-04	6.92E-05	8.85E-03	4.46E-02	3.77E-03	6.83E-03	1.16E-02	6.76E-03	1.45E-03	**0.09**
5421654203005	542165	4203005	UCART1	3.54E-04	3.73E-04	1.26E-03	1.68E-04	2.97E-04	4.68E-04	2.84E-04	6.59E-05	8.08E-03	3.25E-02	3.72E-03	6.73E-03	1.35E-02	6.54E-03	1.38E-03	**0.08**
5421754203005	542175	4203005	RESIDENT	3.27E-04	3.43E-04	1.03E-03	1.66E-04	2.93E-04	4.35E-04	2.74E-04	6.28E-05	7.39E-03	2.53E-02	3.67E-03	6.62E-03	1.20E-02	6.31E-03	1.32E-03	**0.07**
5421854203005	542185	4203005	UCART1	3.03E-04	3.17E-04	8.72E-04	1.64E-04	2.89E-04	4.75E-04	2.66E-04	6.00E-05	6.80E-03	2.07E-02	3.63E-03	6.54E-03	1.38E-02	6.11E-03	1.26E-03	**0.06**
5422754203005	542275	4203005	UCART1	1.66E-04	1.73E-04	3.17E-04	1.44E-04	2.52E-04	4.98E-04	1.81E-04	4.14E-05	3.64E-03	6.82E-03	3.19E-03	5.66E-03	1.39E-02	4.12E-03	8.61E-04	**0.04**
5422854203005	542285	4203005	UCART1	1.57E-04	1.64E-04	2.92E-04	1.42E-04	2.47E-04	5.04E-04	1.70E-04	3.99E-05	3.44E-03	6.26E-03	3.13E-03	5.55E-03	1.43E-02	3.86E-03	8.29E-04	**0.04**
5422954203005	542295	4203005	UCART1	1.49E-04	1.55E-04	2.70E-04	1.39E-04	2.43E-04	4.78E-04	1.58E-04	3.85E-05	3.25E-03	5.78E-03	3.07E-03	5.45E-03	1.30E-02	3.57E-03	8.00E-04	**0.04**
5416454203015	541645	4203015	UCART1	1.27E-04	7.92E-05	5.63E-05	1.30E-04	2.93E-04	8.26E-05	2.05E-04	9.02E-05	1.68E-03	1.18E-03	3.00E-03	7.10E-03	1.79E-03	5.20E-03	1.94E-03	**0.02**
5416554203015	541655	4203015	UCART1	1.34E-04	8.23E-05	5.82E-05	1.36E-04	3.07E-04	9.20E-05	2.71E-04	9.58E-05	1.74E-03	1.22E-03	3.14E-03	7.45E-03	2.01E-03	7.40E-03	2.07E-03	**0.03**
5416654203015	541665	4203015	UCART1	1.40E-04	8.48E-05	5.97E-05	1.38E-04	3.06E-04	1.04E-04	4.75E-04	1.01E-04	1.80E-03	1.26E-03	3.20E-03	7.51E-03	2.31E-03	1.42E-02	2.18E-03	**0.03**
5416754203015	541675	4203015	UCART1	1.48E-04	8.82E-05	6.17E-05	1.43E-04	3.15E-04	1.19E-04	5.00E-04	1.07E-04	1.87E-03	1.30E-03	3.32E-03	7.73E-03	2.66E-03	1.50E-02	2.33E-03	**0.04**
5416854203015	541685	4203015	UCART1	1.57E-04	9.22E-05	6.40E-05	1.49E-04	3.26E-04	1.35E-04	5.03E-04	1.16E-04	1.96E-03	1.35E-03	3.45E-03	7.99E-03	3.08E-03	1.48E-02	2.52E-03	**0.04**
5416954203015	541695	4203015	UCART1	1.65E-04	9.58E-05	6.61E-05	1.52E-04	3.30E-04	1.54E-04	6.98E-04	1.24E-04	2.04E-03	1.39E-03	3.54E-03	8.09E-03	3.57E-03	2.15E-02	2.70E-03	**0.04**
5417054203015	541705	4203015	UCART1	1.74E-04	9.95E-05	6.82E-05	1.55E-04	3.32E-04	1.76E-04	6.76E-04	1.33E-04	2.12E-03	1.44E-03	3.60E-03	8.11E-03	4.12E-03	2.00E-02	2.90E-03	**0.04**
5417154203015	541715	4203015	UCART1	1.83E-04	1.03E-04	7.05E-05	1.57E-04	3.33E-04	1.98E-04	6.52E-04	1.43E-04	2.21E-03	1.49E-03	3.65E-03	8.11E-03	4.70E-03	1.86E-02	3.14E-03	**0.04**
5417254203015	541725	4203015	UCART1	1.94E-04	1.08E-04	7.30E-05	1.60E-04	3.36E-04	2.19E-04	6.34E-04	1.55E-04	2.31E-03	1.54E-03	3.72E-03	8.17E-03	5.26E-03	1.78E-02	3.42E-03	**0.04**
5417354203015	541735	4203015	UCART1	2.07E-04	1.13E-04	7.59E-05	1.64E-04	3.40E-04	2.39E-04	6.19E-04	1.70E-04	2.42E-03	1.61E-03	3.80E-03	8.26E-03	5.76E-03	1.72E-02	3.76E-03	**0.04**
5417454203015	541745	4203015	UCART1	2.22E-04	1.19E-04	7.91E-05	1.68E-04	3.46E-04	2.56E-04	6.08E-04	1.90E-04	2.54E-03	1.67E-03	3.89E-03	8.39E-03	6.19E-03	1.68E-02	4.20E-03	**0.05**
5417554203015	541755	4203015	UCART1	2.38E-04	1.24E-04	8.21E-05	1.70E-04	3.48E-04	2.73E-04	5.91E-04	2.10E-04	2.66E-03	1.74E-03	3.94E-03	8.41E-03	6.62E-03	1.61E-02	4.68E-03	**0.05**
5417654203015	541765	4203015	UCART1	2.55E-04	1.30E-04	8.52E-05	1.71E-04	3.46E-04	2.89E-04	5.74E-04	2.34E-04	2.79E-03	1.81E-03	3.97E-03	8.38E-03	7.03E-03	1.53E-02	5.26E-03	**0.05**
5417754203015	541775	4203015	UCART1	2.76E-04	1.37E-04	8.89E-05	1.74E-04	3.50E-04	3.03E-04	5.61E-04	2.67E-04	2.94E-03	1.89E-03	4.03E-03	8.43E-03	7.40E-03	1.48E-02	6.05E-03	**0.05**
5417854203015	541785	4203015	UCART1	3.03E-04	1.45E-04	9.28E-05	1.77E-04	3.62E-04	3.16E-04	5.53E-04	3.11E-04	3.11E-03	1.97E-03	4.10E-03	8.54E-03	7.74E-03	1.46E-02	7.12E-03	**0.05**
5417954203015	541795	4203015	UCART1	3.32E-04	1.55E-04	9.72E-05	1.81E-04	3.71E-04	3.28E-04	5.45E-04	3.66E-04	3.30E-03	2.06E-03	4.16E-03	8.62E-03	8.06E-03	1.43E-02	8.60E-03	**0.05**
5418054203015	541805	4203015	UCART1	3.65E-04	1.64E-04	1.02E-04	1.82E-04	3.71E-04	3.41E-04	5.33E-04	4.39E-04	3.50E-03	2.15E-03	4.20E-03	8.62E-03	8.41E-03	1.39E-02	1.07E-02	**0.05**
5418154203015	541815	4203015	UCART1	4.01E-04	1.74E-04	1.06E-04	1.84E-04	3.71E-04	3.54E-04	5.21E-04	5.44E-04	3.72E-03	2.25E-03	4.23E-03	8.61E-03	8.76E-03	1.35E-02	1.39E-02	**0.06**
5418254203015	541825	4203015	UCART1	4.44E-04	1.86E-04	1.11E-04	1.86E-04	3.72E-04	3.67E-04	5.12E-04	7.16E-04	3.97E-03	2.36E-03	4.27E-03	8.62E-03	9.11E-03	1.32E-02	1.99E-02	**0.06**
5418354203015	541835	4203015	UCART1	4.92E-04	2.00E-04	1.17E-04	1.88E-04	3.72E-04	3.80E-04	5.03E-04	6.18E-04	4.25E-03	2.47E-03	4.30E-03	8.61E-03	9.48E-03	1.29E-02	1.66E-02	**0.06**
5418554203015	541855	4203015	UCART1	6.06E-04	2.30E-04	1.30E-04	1.95E-04	3.72E-04	4.06E-04	4.86E-04	7.84E-04	4.91E-03	2.73E-03	4.35E-03	8.59E-03	1.03E-02	1.23E-02	2.28E-02	**0.07**
5418654203015	541865	4203015	RESIDENT	6.66E-04	2.47E-04	1.36E-04	1.94E-04	3.69E-04	4.21E-04	4.74E-04	8.78E-04	5.27E-03	2.86E-03	4.34E-03	8.51E-03	1.07E-02	1.19E-02	2.59E-02	**0.07**
5418754203015	541875	4203015	RESIDENT	7.31E-04	2.66E-04	1.43E-04	1.95E-04	3.67E-04	4.35E-04	4.65E-04	8.24E-04	5.70E-03	3.01E-03	4.35E-03	8.46E-03	1.11E-02	1.16E-02	2.33E-02	**0.07**
5418854203015	541885	4203015	UCART1	7.97E-04	2.88E-04	1.51E-04	1.95E-04	3.65E-04	4.50E-04	4.57E-04	6.73E-04	6.20E-03	3.17E-03	4.35E-03	8.42E-03	1.16E-02	1.14E-02	1.75E-02	**0.07**
5418954203015	541895	4203015	RESIDENT	8.63E-04	3.13E-04	1.60E-04	1.95E-04	3.64E-04	4.66E-04	4.50E-04	5.67E-04	6.77E-03	3.36E-03	4.35E-03	8.38E-03	1.21E-02	1.12E-02	1.41E-02	**0.06**
5419054203015	541905	4203015	RESIDENT	9.27E-04	3.43E-04	1.69E-04	1.95E-04	3.62E-04	4.82E-04	4.43E-04	4.88E-04	7.44E-03	3.55E-03	4.35E-03	8.32E-03	1.26E-02	1.09E-02	1.17E-02	**0.06**
5419154203015	541915	4203015	UCART1	9.90E-04	3.77E-04	1.79E-04	1.95E-04	3.59E-04	4.98E-04	4.35E-04	4.26E-04	8.22E-03	3.77E-03	4.34E-03	8.26E-03	1.32E-02	1.07E-02	1.00E-02	**0.06**
5419254203015	541925	4203015	UCART1	1.06E-03	4.17E-04	1.90E-04	1.94E-04	3.57E-04	5.14E-04	4.27E-04	3.77E-04	9.17E-03	4.01E-03	4.32E-03	8.19E-03	1.38E-02	1.05E-02	8.71E-03	**0.06**
5419354203015	541935	4203015	UCART1	1.15E-03	4.68E-04	2.02E-04	1.94E-04	3.55E-04	5.33E-04	4.22E-04	3.36E-04	1.04E-02	4.28E-03	4.32E-03	8.15E-03	1.45E-02	1.03E-02	7.68E-03	**0.06**
5419454203015	541945	4203015	UCART1	1.25E-03	5.28E-04	2.16E-04	1.93E-04	3.52E-04	5.51E-04	4.14E-04	3.03E-04	1.18E-02	4.58E-03	4.30E-03	8.07E-03	1.52E-02	1.01E-02	6.84E-03	**0.06**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5419554203015	541955	4203015	UCART1	1.39E-03	6.04E-04	2.31E-04	1.92E-04	3.49E-04	5.69E-04	4.06E-04	2.74E-04	1.37E-02	4.91E-03	4.28E-03	8.00E-03	1.59E-02	9.84E-03	6.14E-03	**0.07**
5419654203015	541965	4203015	UCART1	1.57E-03	7.03E-04	2.48E-04	1.92E-04	3.47E-04	5.90E-04	4.00E-04	2.50E-04	1.64E-02	5.29E-03	4.26E-03	7.94E-03	1.68E-02	9.65E-03	5.55E-03	**0.07**
5419754203015	541975	4203015	RESIDENT	1.75E-03	8.37E-04	2.67E-04	1.91E-04	3.45E-04	6.11E-04	3.93E-04	2.28E-04	2.02E-02	5.71E-03	4.25E-03	7.89E-03	1.77E-02	9.47E-03	5.04E-03	**0.07**
5419854203015	541985	4203015	RESIDENT	1.86E-03	1.02E-03	2.89E-04	1.90E-04	3.41E-04	6.29E-04	3.85E-04	2.10E-04	2.58E-02	6.19E-03	4.22E-03	7.80E-03	1.85E-02	9.23E-03	4.60E-03	**0.08**
5419954203015	541995	4203015	RESIDENT	1.88E-03	1.30E-03	3.14E-04	1.89E-04	3.38E-04	6.48E-04	3.78E-04	1.93E-04	3.57E-02	6.76E-03	4.19E-03	7.73E-03	1.93E-02	9.02E-03	4.22E-03	**0.09**
5420054203015	542005	4203015	RESIDENT	1.80E-03	1.43E-03	3.43E-04	1.88E-04	3.36E-04	6.70E-04	3.71E-04	1.78E-04	4.10E-02	7.42E-03	4.17E-03	7.66E-03	2.03E-02	8.82E-03	3.87E-03	**0.10**
5420154203015	542015	4203015	UCART1	1.66E-03	1.48E-03	3.77E-04	1.87E-04	3.33E-04	6.94E-04	3.65E-04	1.65E-04	4.36E-02	8.20E-03	4.15E-03	7.61E-03	2.16E-02	8.67E-03	3.57E-03	**0.10**
5420254203015	542025	4203015	UCART1	1.47E-03	1.58E-03	4.17E-04	1.85E-04	3.30E-04	7.17E-04	3.57E-04	1.53E-04	4.62E-02	9.13E-03	4.11E-03	7.52E-03	2.26E-02	8.44E-03	3.30E-03	**0.11**
5420354203015	542035	4203015	UCART1	1.29E-03	1.85E-03	4.64E-04	1.84E-04	3.26E-04	7.39E-04	3.49E-04	1.42E-04	5.59E-02	1.02E-02	4.07E-03	7.42E-03	2.35E-02	8.21E-03	3.05E-03	**0.12**
5420854203015	542085	4203015	RESIDENT	7.14E-04	8.70E-04	9.46E-04	1.76E-04	3.10E-04	5.98E-04	3.15E-04	1.02E-04	2.05E-02	2.30E-02	3.90E-03	7.04E-03	1.85E-02	7.30E-03	2.16E-03	**0.09**
5420954203015	542095	4203015	RESIDENT	6.44E-04	7.64E-04	1.16E-03	1.75E-04	3.07E-04	4.30E-04	3.08E-04	9.62E-05	1.76E-02	2.98E-02	3.87E-03	6.96E-03	1.18E-02	7.14E-03	2.03E-03	**0.08**
5421054203015	542105	4203015	RESIDENT	5.82E-04	6.78E-04	1.49E-03	1.73E-04	3.03E-04	6.26E-04	3.01E-04	9.07E-05	1.54E-02	4.19E-02	3.83E-03	6.88E-03	1.99E-02	6.96E-03	1.91E-03	**0.10**
5421154203015	542115	4203015	RESIDENT	5.29E-04	6.06E-04	1.34E-03	1.71E-04	3.00E-04	4.40E-04	2.94E-04	8.57E-05	1.36E-02	3.65E-02	3.79E-03	6.79E-03	1.22E-02	6.78E-03	1.80E-03	**0.09**
5421254203015	542125	4203015	UCART1	4.83E-04	5.46E-04	1.55E-03	1.70E-04	2.96E-04	5.03E-04	2.87E-04	8.11E-05	1.22E-02	4.46E-02	3.75E-03	6.71E-03	1.52E-02	6.61E-03	1.71E-03	**0.09**
5421354203015	542135	4203015	UCART1	4.42E-04	4.94E-04	1.58E-03	1.68E-04	2.93E-04	4.50E-04	2.80E-04	7.69E-05	1.09E-02	4.56E-02	3.71E-03	6.62E-03	1.25E-02	6.43E-03	1.62E-03	**0.09**
5422254203015	542225	4203015	UCART1	2.28E-04	2.38E-04	5.15E-04	1.50E-04	2.59E-04	5.13E-04	2.12E-04	5.06E-05	5.04E-03	1.14E-02	3.32E-03	5.83E-03	1.49E-02	4.78E-03	1.06E-03	**0.05**
5422354203015	542235	4203015	RESIDENT	2.13E-04	2.23E-04	4.62E-04	1.48E-04	2.55E-04	4.82E-04	2.03E-04	4.85E-05	4.70E-03	1.02E-02	3.27E-03	5.74E-03	1.32E-02	4.59E-03	1.01E-03	**0.04**
5422454203015	542245	4203015	RESIDENT	2.00E-04	2.09E-04	4.17E-04	1.46E-04	2.51E-04	6.72E-04	1.95E-04	4.66E-05	4.40E-03	9.11E-03	3.23E-03	5.64E-03	2.04E-02	4.40E-03	9.72E-04	**0.05**
5422554203015	542255	4203015	RESIDENT	1.88E-04	1.96E-04	3.79E-04	1.44E-04	2.47E-04	4.80E-04	1.87E-04	4.48E-05	4.13E-03	8.22E-03	3.18E-03	5.55E-03	1.29E-02	4.20E-03	9.34E-04	**0.04**
5422654203015	542265	4203015	RESIDENT	1.77E-04	1.84E-04	3.45E-04	1.40E-04	2.41E-04	6.44E-04	1.77E-04	4.31E-05	3.88E-03	7.46E-03	3.11E-03	5.42E-03	1.85E-02	3.97E-03	8.98E-04	**0.05**
5422754203015	542275	4203015	RESIDENT	1.66E-04	1.74E-04	3.17E-04	1.38E-04	2.37E-04	6.56E-04	1.68E-04	4.15E-05	3.65E-03	6.82E-03	3.06E-03	5.33E-03	1.93E-02	3.76E-03	8.64E-04	**0.04**
5422854203015	542285	4203015	RESIDENT	1.57E-04	1.64E-04	2.92E-04	1.36E-04	2.34E-04	6.07E-04	1.59E-04	4.00E-05	3.45E-03	6.27E-03	3.01E-03	5.25E-03	1.73E-02	3.55E-03	8.32E-04	**0.04**
5422954203015	542295	4203015	UCART1	1.49E-04	1.56E-04	2.71E-04	1.35E-04	2.31E-04	7.74E-04	1.49E-04	3.86E-05	3.26E-03	5.79E-03	2.97E-03	5.17E-03	2.36E-02	3.33E-03	8.02E-04	**0.05**
5416454203025	541645	4203025	UCART1	1.24E-04	7.82E-05	5.59E-05	1.22E-04	2.57E-04	8.66E-05	4.97E-04	8.82E-05	1.66E-03	1.18E-03	2.80E-03	6.23E-03	1.89E-03	1.50E-02	1.91E-03	**0.03**
5416554203025	541655	4203025	UCART1	1.30E-04	8.11E-05	5.76E-05	1.26E-04	2.68E-04	9.70E-05	5.33E-04	9.35E-05	1.72E-03	1.21E-03	2.91E-03	6.52E-03	2.14E-03	1.59E-02	2.02E-03	**0.03**
5416654203025	541665	4203025	UCART1	1.33E-04	8.21E-05	5.84E-05	1.26E-04	2.63E-04	1.11E-04	5.25E-04	9.60E-05	1.75E-03	1.24E-03	2.91E-03	6.37E-03	2.48E-03	1.44E-02	2.10E-03	**0.03**
5416754203025	541675	4203025	UCART1	1.40E-04	8.52E-05	6.03E-05	1.30E-04	2.71E-04	1.28E-04	5.29E-04	1.02E-04	1.82E-03	1.28E-03	3.00E-03	6.56E-03	2.91E-03	1.43E-02	2.24E-03	**0.03**
5416854203025	541685	4203025	UCART1	1.50E-04	8.99E-05	6.30E-05	1.37E-04	2.86E-04	1.48E-04	5.44E-04	1.11E-04	1.92E-03	1.33E-03	3.17E-03	6.94E-03	3.42E-03	1.51E-02	2.43E-03	**0.04**
5416954203025	541695	4203025	UCART1	1.59E-04	9.39E-05	6.54E-05	1.42E-04	2.95E-04	1.71E-04	5.44E-04	1.20E-04	2.01E-03	1.38E-03	3.29E-03	7.15E-03	4.02E-03	1.50E-02	2.63E-03	**0.04**
5417054203025	541705	4203025	UCART1	1.67E-04	9.76E-05	6.76E-05	1.45E-04	2.99E-04	1.96E-04	5.35E-04	1.29E-04	2.09E-03	1.43E-03	3.36E-03	7.24E-03	4.71E-03	1.45E-02	2.83E-03	**0.04**
5417154203025	541715	4203025	UCART1	1.76E-04	1.02E-04	6.99E-05	1.48E-04	3.02E-04	2.23E-04	5.24E-04	1.39E-04	2.18E-03	1.48E-03	3.43E-03	7.30E-03	5.42E-03	1.40E-02	3.06E-03	**0.04**
5417254203025	541725	4203025	UCART1	1.86E-04	1.06E-04	7.22E-05	1.50E-04	3.03E-04	2.48E-04	5.09E-04	1.50E-04	2.27E-03	1.53E-03	3.48E-03	7.31E-03	6.12E-03	1.34E-02	3.32E-03	**0.04**
5417354203025	541735	4203025	UCART1	1.97E-04	1.10E-04	7.49E-05	1.52E-04	3.05E-04	2.72E-04	4.98E-04	1.63E-04	2.37E-03	1.59E-03	3.53E-03	7.36E-03	6.73E-03	1.29E-02	3.63E-03	**0.04**
5417454203025	541745	4203025	UCART1	2.13E-04	1.16E-04	7.81E-05	1.57E-04	3.12E-04	2.92E-04	4.95E-04	1.82E-04	2.49E-03	1.65E-03	3.63E-03	7.52E-03	7.24E-03	1.28E-02	4.04E-03	**0.04**
5417554203025	541755	4203025	UCART1	2.28E-04	1.22E-04	8.12E-05	1.59E-04	3.15E-04	3.11E-04	4.87E-04	2.02E-04	2.61E-03	1.72E-03	3.69E-03	7.58E-03	7.74E-03	1.25E-02	4.52E-03	**0.04**
5417654203025	541765	4203025	UCART1	2.47E-04	1.28E-04	8.45E-05	1.62E-04	3.17E-04	3.29E-04	4.79E-04	2.27E-04	2.75E-03	1.79E-03	3.74E-03	7.63E-03	8.21E-03	1.22E-02	5.10E-03	**0.04**
5417754203025	541775	4203025	UCART1	2.69E-04	1.35E-04	8.81E-05	1.65E-04	3.21E-04	3.44E-04	4.74E-04	2.59E-04	2.90E-03	1.87E-03	3.81E-03	7.71E-03	8.64E-03	1.20E-02	5.85E-03	**0.04**
5417854203025	541785	4203025	UCART1	2.95E-04	1.43E-04	9.22E-05	1.68E-04	3.30E-04	3.59E-04	4.69E-04	3.00E-04	3.07E-03	1.96E-03	3.88E-03	7.82E-03	9.04E-03	1.18E-02	6.87E-03	**0.05**
5417954203025	541795	4203025	UCART1	3.23E-04	1.52E-04	9.63E-05	1.71E-04	3.38E-04	3.74E-04	4.63E-04	3.52E-04	3.25E-03	2.04E-03	3.93E-03	7.88E-03	9.46E-03	1.16E-02	8.22E-03	**0.05**
5418054203025	541805	4203025	UCART1	3.55E-04	1.62E-04	1.01E-04	1.73E-04	3.42E-04	3.88E-04	4.56E-04	4.21E-04	3.45E-03	2.14E-03	3.98E-03	7.93E-03	9.88E-03	1.14E-02	1.02E-02	**0.05**
5418154203025	541815	4203025	UCART1	3.89E-04	1.72E-04	1.05E-04	1.75E-04	3.43E-04	4.04E-04	4.48E-04	5.18E-04	3.67E-03	2.23E-03	4.01E-03	7.92E-03	1.03E-02	1.11E-02	1.31E-02	**0.05**
5418254203025	541825	4203025	UCART1	4.28E-04	1.83E-04	1.10E-04	1.76E-04	3.44E-04	4.19E-04	4.41E-04	6.71E-04	3.91E-03	2.34E-03	4.05E-03	7.93E-03	1.08E-02	1.09E-02	1.82E-02	**0.06**
5418354203025	541835	4203025	UCART1	4.72E-04	1.96E-04	1.16E-04	1.79E-04	3.46E-04	4.34E-04	4.36E-04	7.39E-04	4.19E-03	2.45E-03	4.09E-03	7.96E-03	1.13E-02	1.08E-02	2.11E-02	**0.06**
5418454203025	541845	4203025	UCART1	5.19E-04	2.12E-04	1.22E-04	1.84E-04	3.47E-04	4.51E-04	4.31E-04	7.43E-04	4.50E-03	2.57E-03	4.12E-03	7.98E-03	1.18E-02	1.06E-02	2.14E-02	**0.07**
5418654203025	541865	4203025	UCART1	6.16E-04	2.43E-04	1.34E-04	1.85E-04	3.44E-04	4.86E-04	4.15E-04	9.16E-04	5.19E-03	2.84E-03	4.14E-03	7.90E-03	1.29E-02	1.01E-02	2.81E-02	**0.07**
5418754203025	541875	4203025	UCART1	6.66E-04	2.61E-04	1.41E-04	1.85E-04	3.42E-04	5.03E-04	4.08E-04	8.62E-04	5.60E-03	2.98E-03	4.14E-03	7.85E-03	1.35E-02	9.89E-03	2.48E-02	**0.07**
5418854203025	541885	4203025	UCART1	7.15E-04	2.83E-04	1.49E-04	1.86E-04	3.41E-04	5.22E-04	4.02E-04	6.98E-04	6.08E-03	3.15E-03	4.14E-03	7.82E-03	1.42E-02	9.70E-03	1.84E-02	**0.07**
5418954203025	541895	4203025	RESIDENT	7.63E-04	3.07E-04	1.58E-04	1.86E-04	3.40E-04	5.41E-04	3.96E-04	5.85E-04	6.63E-03	3.33E-03	4.14E-03	7.78E-03	1.49E-02	9.52E-03	1.47E-02	**0.06**
5419054203025	541905	4203025	RESIDENT	8.12E-04	3.36E-04	1.67E-04	1.86E-04	3.39E-04	5.62E-04	3.90E-04	5.02E-04	7.28E-03	3.52E-03	4.14E-03	7.75E-03	1.58E-02	9.37E-03	1.21E-02	**0.06**
5419154203025	541915	4203025	UCART1	8.61E-04	3.68E-04	1.77E-04	1.86E-04	3.36E-04	5.83E-04	3.84E-04	4.37E-04	8.03E-03	3.74E-03	4.13E-03	7.69E-03	1.66E-02	9.19E-03	1.03E-02	**0.06**
5419254203025	541925	4203025	UCART1	9.22E-04	4.08E-04	1.88E-04	1.86E-04	3.35E-04	6.07E-04	3.79E-04	3.86E-04	8.96E-03	3.98E-03	4.13E-03	7.65E-03	1.76E-02	9.05E-03	8.95E-03	**0.06**
5419354203025	541935	4203025	UCART1	9.92E-04	4.56E-04	2.00E-04	1.86E-04	3.33E-04	6.32E-04	3.74E-04	3.44E-04	1.01E-02	4.24E-03	4.12E-03	7.60E-03	1.87E-02	8.90E-03	7.87E-03	**0.07**
5419454203025	541945	4203025	UCART1	1.07E-03	5.14E-04	2.14E-04	1.85E-04	3.31E-04	6.57E-04	3.68E-04	3.09E-04	1.15E-02	4.54E-03	4.11E-03	7.55E-03	1.99E-02	8.74E-03	6.99E-03	**0.07**
5419554203025	541955	4203025	UCART1	1.18E-03	5.85E-04	2.28E-04	1.84E-04	3.28E-04	6.83E-04	3.61E-04	2.79E-04	1.33E-02	4.86E-03	4.08E-03	7.47E-03	2.11E-02	8.54E-03	6.27E-03	**0.07**
5419654203025	541965	4203025	UCART1	1.32E-03	6.79E-04	2.45E-04	1.83E-04	3.26E-04	7.13E-04	3.55E-04	2.54E-04	1.57E-02	5.23E-03	4.06E-03	7.42E-03	2.26E-02	8.38E-03	5.65E-03	**0.07**
5419754203025	541975	4203025	RESIDENT	1.48E-03	8.07E-04	2.64E-04	1.83E-04	3.24E-04	7.46E-04	3.52E-04	2.32E-04	1.93E-02	5.65E-03	4.06E-03	7.39E-03	2.46E-02	8.29E-03	5.13E-03	**0.08**
5419854203025	541985	4203025	RESIDENT	1.58E-03	9.76E-04	2.86E-04	1.82E-04	3.21E-04	5.57E-04	3.45E-04	2.12E-04	2.44E-02	6.13E-03	4.03E-03	7.31E-03	1.68E-02	8.10E-03	4.67E-03	**0.08**
5419954203025	541995	4203025	RESIDENT	1.63E-03	1.24E-03	3.10E-04	1.81E-04	3.19E-04	5.67E-04	3.39E-04	1.95E-04	3.33E-02	6.68E-03	4.01E-03	7.26E-03	1.74E-02	7.95E-03	4.27E-03	**0.09**
5420054203025	542005	4203025	RESIDENT	1.59E-03	1.11E-03	3.39E-04	1.80E-04	3.17E-04	5.84E-04	3.34E-04	1.80E-04	2.90E-02	7.34E-03	3.99E-03	7.21E-03	1.81E-02	7.81E-03	3.92E-03	**0.08**
5420154203025	542015	4203025	UCART1	1.49E-03	1.34E-03	3.73E-04	1.79E-04	3.15E-04	4.26E-04	3.29E-04	1.66E-04	3.76E-02	8.11E-03	3.97E-03	7.16E-03	1.17E-02	7.68E-03	3.61E-03	**0.08**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5420254203025	542025	4203025	UCART1	1.34E-03	1.52E-03	4.12E-04	1.78E-04	3.11E-04	6.10E-04	3.22E-04	1.54E-04	4.39E-02	9.02E-03	3.94E-03	7.07E-03	1.94E-02	7.49E-03	3.33E-03	**0.10**
5420354203025	542035	4203025	UCART1	1.20E-03	1.52E-03	4.59E-04	1.77E-04	3.08E-04	4.35E-04	3.16E-04	1.43E-04	4.33E-02	1.01E-02	3.91E-03	7.00E-03	1.21E-02	7.33E-03	3.08E-03	**0.09**
5421554203025	542155	4203025	UCART1	3.66E-04	4.15E-04	1.60E-03	1.58E-04	2.71E-04	4.79E-04	2.43E-04	6.98E-05	9.06E-03	4.52E-02	3.49E-03	6.10E-03	1.33E-02	5.49E-03	1.46E-03	**0.09**
5421654203025	542165	4203025	RESIDENT	3.40E-04	3.80E-04	1.27E-03	1.56E-04	2.67E-04	6.80E-04	2.36E-04	6.64E-05	8.24E-03	3.30E-02	3.44E-03	6.01E-03	2.11E-02	5.33E-03	1.39E-03	**0.08**
5421754203025	542175	4203025	RESIDENT	3.16E-04	3.49E-04	1.04E-03	1.54E-04	2.63E-04	4.78E-04	2.29E-04	6.33E-05	7.53E-03	2.57E-02	3.40E-03	5.93E-03	1.30E-02	5.17E-03	1.33E-03	**0.06**
5421854203025	542185	4203025	RESIDENT	2.95E-04	3.22E-04	8.80E-04	1.52E-04	2.59E-04	6.64E-04	2.22E-04	6.04E-05	6.90E-03	2.09E-02	3.36E-03	5.84E-03	1.99E-02	4.99E-03	1.27E-03	**0.07**
5421954203025	542195	4203025	RESIDENT	2.75E-04	2.97E-04	7.56E-04	1.50E-04	2.56E-04	4.75E-04	2.16E-04	5.78E-05	6.36E-03	1.75E-02	3.32E-03	5.76E-03	1.27E-02	4.84E-03	1.21E-03	**0.05**
5422054203025	542205	4203025	RESIDENT	2.58E-04	2.76E-04	6.59E-04	1.49E-04	2.54E-04	6.48E-04	2.09E-04	5.53E-05	5.87E-03	1.50E-02	3.29E-03	5.69E-03	1.91E-02	4.69E-03	1.16E-03	**0.06**
5422154203025	542215	4203025	RESIDENT	2.41E-04	2.56E-04	5.80E-04	1.47E-04	2.49E-04	4.70E-04	2.02E-04	5.29E-05	5.44E-03	1.30E-02	3.24E-03	5.60E-03	1.25E-02	4.53E-03	1.11E-03	**0.05**
5422254203025	542225	4203025	RESIDENT	2.26E-04	2.39E-04	5.15E-04	1.44E-04	2.44E-04	6.22E-04	1.94E-04	5.07E-05	5.06E-03	1.14E-02	3.19E-03	5.50E-03	1.77E-02	4.35E-03	1.06E-03	**0.05**
5422354203025	542235	4203025	RESIDENT	2.13E-04	2.23E-04	4.62E-04	1.42E-04	2.42E-04	8.22E-04	1.88E-04	4.87E-05	4.72E-03	1.02E-02	3.15E-03	5.43E-03	2.51E-02	4.20E-03	1.02E-03	**0.06**
5422454203025	542245	4203025	RESIDENT	2.00E-04	2.09E-04	4.17E-04	1.41E-04	2.38E-04	7.93E-04	1.81E-04	4.68E-05	4.42E-03	9.12E-03	3.11E-03	5.35E-03	2.39E-02	4.04E-03	9.75E-04	**0.05**
5422554203025	542255	4203025	RESIDENT	1.88E-04	1.97E-04	3.79E-04	1.38E-04	2.33E-04	7.58E-04	1.73E-04	4.49E-05	4.14E-03	8.23E-03	3.06E-03	5.25E-03	2.22E-02	3.85E-03	9.36E-04	**0.05**
5422654203025	542265	4203025	RESIDENT	1.77E-04	1.85E-04	3.46E-04	1.35E-04	2.27E-04	7.26E-04	1.65E-04	4.32E-05	3.89E-03	7.47E-03	3.01E-03	5.14E-03	2.08E-02	3.66E-03	9.00E-04	**0.05**
5422754203025	542275	4203025	RESIDENT	1.67E-04	1.74E-04	3.17E-04	1.32E-04	2.22E-04	6.91E-04	1.56E-04	4.15E-05	3.66E-03	6.82E-03	2.95E-03	5.04E-03	1.93E-02	3.47E-03	8.66E-04	**0.04**
5422854203025	542285	4203025	RESIDENT	1.58E-04	1.65E-04	2.93E-04	1.31E-04	2.21E-04	6.61E-04	1.49E-04	4.01E-05	3.46E-03	6.28E-03	2.91E-03	4.98E-03	1.84E-02	3.30E-03	8.34E-04	**0.04**
5416554203035	541655	4203035	UCART1	1.24E-04	7.84E-05	5.64E-05	1.15E-04	2.32E-04	1.02E-04	3.93E-04	8.93E-05	1.67E-03	1.19E-03	2.65E-03	5.56E-03	2.28E-03	1.03E-02	1.95E-03	**0.03**
5416654203035	541665	4203035	UCART1	1.27E-04	7.98E-05	5.73E-05	1.16E-04	2.31E-04	1.17E-04	3.92E-04	9.21E-05	1.71E-03	1.22E-03	2.67E-03	5.53E-03	2.66E-03	1.00E-02	2.02E-03	**0.03**
5416754203035	541675	4203035	UCART1	1.33E-04	8.30E-05	5.93E-05	1.20E-04	2.39E-04	1.37E-04	4.04E-04	9.82E-05	1.78E-03	1.26E-03	2.77E-03	5.75E-03	3.17E-03	1.03E-02	2.16E-03	**0.03**
5416854203035	541685	4203035	UCART1	1.43E-04	8.77E-05	6.21E-05	1.27E-04	2.55E-04	1.62E-04	4.28E-04	1.07E-04	1.88E-03	1.31E-03	2.93E-03	6.12E-03	3.84E-03	1.10E-02	2.36E-03	**0.03**
5416954203035	541695	4203035	UCART1	1.52E-04	9.22E-05	6.46E-05	1.33E-04	2.66E-04	1.90E-04	4.37E-04	1.17E-04	1.97E-03	1.37E-03	3.06E-03	6.39E-03	4.61E-03	1.13E-02	2.56E-03	**0.03**
5417054203035	541705	4203035	UCART1	1.61E-04	9.61E-05	6.69E-05	1.36E-04	2.72E-04	2.22E-04	4.37E-04	1.26E-04	2.06E-03	1.41E-03	3.15E-03	6.53E-03	5.48E-03	1.12E-02	2.76E-03	**0.03**
5417154203035	541715	4203035	UCART1	1.69E-04	9.99E-05	6.91E-05	1.39E-04	2.74E-04	2.54E-04	4.30E-04	1.35E-04	2.14E-03	1.46E-03	3.21E-03	6.59E-03	6.40E-03	1.09E-02	2.98E-03	**0.04**
5417254203035	541725	4203035	UCART1	1.79E-04	1.04E-04	7.14E-05	1.41E-04	2.76E-04	2.86E-04	4.22E-04	1.46E-04	2.23E-03	1.51E-03	3.26E-03	6.61E-03	7.26E-03	1.06E-02	3.22E-03	**0.04**
5417354203035	541735	4203035	UCART1	1.90E-04	1.08E-04	7.40E-05	1.43E-04	2.78E-04	3.13E-04	4.15E-04	1.58E-04	2.33E-03	1.57E-03	3.32E-03	6.66E-03	8.01E-03	1.04E-02	3.52E-03	**0.04**
5417454203035	541745	4203035	UCART1	2.05E-04	1.13E-04	7.70E-05	1.47E-04	2.83E-04	3.37E-04	4.13E-04	1.75E-04	2.44E-03	1.63E-03	3.39E-03	6.78E-03	8.65E-03	1.03E-02	3.90E-03	**0.04**
5417554203035	541755	4203035	UCART1	2.21E-04	1.19E-04	8.02E-05	1.50E-04	2.87E-04	3.59E-04	4.08E-04	1.94E-04	2.56E-03	1.70E-03	3.46E-03	6.86E-03	9.25E-03	1.01E-02	4.35E-03	**0.04**
5417654203035	541765	4203035	UCART1	2.40E-04	1.26E-04	8.36E-05	1.53E-04	2.92E-04	3.78E-04	4.07E-04	2.19E-04	2.70E-03	1.78E-03	3.53E-03	6.97E-03	9.79E-03	1.00E-02	4.93E-03	**0.04**
5417754203035	541775	4203035	UCART1	2.62E-04	1.33E-04	8.72E-05	1.56E-04	2.96E-04	3.97E-04	4.04E-04	2.50E-04	2.85E-03	1.85E-03	3.60E-03	7.06E-03	1.03E-02	9.91E-03	5.64E-03	**0.04**
5417854203035	541785	4203035	UCART1	2.87E-04	1.41E-04	9.12E-05	1.59E-04	3.00E-04	4.14E-04	4.04E-04	2.89E-04	3.02E-03	1.94E-03	3.67E-03	7.16E-03	1.09E-02	9.85E-03	6.60E-03	**0.05**
5417954203035	541795	4203035	UCART1	3.14E-04	1.49E-04	9.54E-05	1.62E-04	3.06E-04	4.32E-04	4.00E-04	3.38E-04	3.20E-03	2.03E-03	3.72E-03	7.24E-03	1.14E-02	9.74E-03	7.87E-03	**0.05**
5418054203035	541805	4203035	UCART1	3.45E-04	1.59E-04	9.98E-05	1.65E-04	3.15E-04	4.49E-04	3.97E-04	4.05E-04	3.40E-03	2.12E-03	3.78E-03	7.32E-03	1.20E-02	9.64E-03	9.69E-03	**0.05**
5418154203035	541815	4203035	UCART1	3.77E-04	1.69E-04	1.04E-04	1.67E-04	3.19E-04	4.67E-04	3.93E-04	4.95E-04	3.62E-03	2.22E-03	3.82E-03	7.35E-03	1.25E-02	9.49E-03	1.24E-02	**0.05**
5418254203035	541825	4203035	UCART1	4.11E-04	1.80E-04	1.09E-04	1.68E-04	3.20E-04	4.86E-04	3.87E-04	6.34E-04	3.85E-03	2.32E-03	3.85E-03	7.36E-03	1.32E-02	9.32E-03	1.70E-02	**0.06**
5418354203035	541835	4203035	UCART1	4.48E-04	1.93E-04	1.15E-04	1.70E-04	3.21E-04	5.06E-04	3.83E-04	5.62E-04	4.12E-03	2.43E-03	3.88E-03	7.38E-03	1.39E-02	9.19E-03	1.47E-02	**0.06**
5418454203035	541845	4203035	UCART1	4.88E-04	2.07E-04	1.21E-04	1.72E-04	3.23E-04	5.26E-04	3.79E-04	6.85E-04	4.42E-03	2.55E-03	3.92E-03	7.40E-03	1.46E-02	9.08E-03	1.92E-02	**0.06**
5418654203035	541865	4203035	RESIDENT	5.66E-04	2.39E-04	1.33E-04	1.75E-04	3.22E-04	5.71E-04	3.68E-04	9.38E-04	5.11E-03	2.81E-03	3.94E-03	7.36E-03	1.63E-02	8.76E-03	2.87E-02	**0.08**
5418754203035	541875	4203035	RESIDENT	6.04E-04	2.56E-04	1.40E-04	1.74E-04	3.20E-04	5.94E-04	3.62E-04	9.03E-04	5.50E-03	2.96E-03	3.94E-03	7.31E-03	1.72E-02	8.57E-03	2.66E-02	**0.08**
5418854203035	541885	4203035	RESIDENT	6.40E-04	2.77E-04	1.47E-04	1.75E-04	3.18E-04	6.18E-04	3.57E-04	7.24E-04	5.96E-03	3.11E-03	3.94E-03	7.27E-03	1.82E-02	8.41E-03	1.94E-02	**0.07**
5418954203035	541895	4203035	RESIDENT	6.76E-04	3.01E-04	1.55E-04	1.75E-04	3.17E-04	6.44E-04	3.51E-04	6.04E-04	6.49E-03	3.29E-03	3.94E-03	7.24E-03	1.93E-02	8.27E-03	1.52E-02	**0.07**
5419054203035	541905	4203035	RESIDENT	7.17E-04	3.29E-04	1.66E-04	1.78E-04	3.18E-04	6.75E-04	3.48E-04	5.17E-04	7.13E-03	3.49E-03	3.96E-03	7.24E-03	2.09E-02	8.20E-03	1.26E-02	**0.07**
5419154203035	541915	4203035	UCART1	7.59E-04	3.61E-04	1.76E-04	1.78E-04	3.16E-04	7.07E-04	3.44E-04	4.49E-04	7.86E-03	3.71E-03	3.95E-03	7.19E-03	2.24E-02	8.06E-03	1.06E-02	**0.07**
5419254203035	541925	4203035	UCART1	8.10E-04	3.99E-04	1.87E-04	1.78E-04	3.15E-04	7.42E-04	3.40E-04	3.95E-04	8.74E-03	3.94E-03	3.95E-03	7.16E-03	2.42E-02	7.95E-03	9.20E-03	**0.07**
5419354203035	541935	4203035	UCART1	8.65E-04	4.44E-04	1.98E-04	1.77E-04	3.13E-04	5.46E-04	3.34E-04	3.51E-04	9.80E-03	4.20E-03	3.93E-03	7.11E-03	1.64E-02	7.81E-03	8.06E-03	**0.06**
5419454203035	541945	4203035	UCART1	9.34E-04	5.00E-04	2.12E-04	1.77E-04	3.11E-04	5.87E-04	3.30E-04	3.15E-04	1.12E-02	4.49E-03	3.92E-03	7.07E-03	1.83E-02	7.70E-03	7.15E-03	**0.06**
5419554203035	541955	4203035	UCART1	1.02E-03	5.68E-04	2.26E-04	1.76E-04	3.09E-04	4.28E-04	3.25E-04	2.85E-04	1.28E-02	4.81E-03	3.90E-03	7.01E-03	1.19E-02	7.55E-03	6.39E-03	**0.06**
5419654203035	541965	4203035	UCART1	1.14E-03	6.56E-04	2.43E-04	1.75E-04	3.06E-04	4.18E-04	3.20E-04	2.58E-04	1.51E-02	5.17E-03	3.88E-03	6.96E-03	1.14E-02	7.41E-03	5.76E-03	**0.06**
5419754203035	541975	4203035	UCART1	1.27E-03	7.76E-04	2.62E-04	1.75E-04	3.06E-04	4.42E-04	3.17E-04	2.35E-04	1.84E-02	5.59E-03	3.88E-03	6.94E-03	1.26E-02	7.35E-03	5.21E-03	**0.06**
5419854203035	541985	4203035	RESIDENT	1.37E-03	9.37E-04	2.83E-04	1.75E-04	3.03E-04	4.37E-04	3.12E-04	2.15E-04	2.32E-02	6.06E-03	3.86E-03	6.88E-03	1.23E-02	7.21E-03	4.74E-03	**0.07**
5419954203035	541995	4203035	RESIDENT	1.42E-03	1.17E-03	3.07E-04	1.74E-04	3.01E-04	4.54E-04	3.07E-04	1.98E-04	3.11E-02	6.61E-03	3.84E-03	6.83E-03	1.31E-02	7.09E-03	4.33E-03	**0.08**
5420054203035	542005	4203035	UCART1	1.40E-03	1.29E-03	3.36E-04	1.73E-04	2.99E-04	4.55E-04	3.03E-04	1.82E-04	3.55E-02	7.25E-03	3.82E-03	6.78E-03	1.29E-02	6.98E-03	3.97E-03	**0.08**
5420154203035	542015	4203035	UCART1	1.33E-03	1.67E-03	3.69E-04	1.72E-04	2.97E-04	4.65E-04	2.98E-04	1.68E-04	5.09E-02	8.02E-03	3.80E-03	6.74E-03	1.34E-02	6.86E-03	3.65E-03	**0.10**
5420854203035	542085	4203035	UCART1	6.51E-04	9.14E-04	9.35E-04	1.63E-04	2.78E-04	5.00E-04	2.62E-04	1.03E-04	2.17E-02	2.28E-02	3.60E-03	6.29E-03	1.42E-02	5.95E-03	2.19E-03	**0.08**
5420954203035	542095	4203035	UCART1	5.92E-04	7.98E-04	1.15E-03	1.62E-04	2.75E-04	4.84E-04	2.57E-04	9.72E-05	1.85E-02	2.97E-02	3.57E-03	6.21E-03	1.34E-02	5.81E-03	2.05E-03	**0.08**
5421054203035	542105	4203035	UCART1	5.39E-04	7.04E-04	1.49E-03	1.60E-04	2.72E-04	4.98E-04	2.51E-04	9.17E-05	1.61E-02	4.24E-02	3.53E-03	6.13E-03	1.40E-02	5.67E-03	1.93E-03	**0.09**
5421154203035	542115	4203035	UCART1	4.92E-04	6.26E-04	1.32E-03	1.57E-04	2.68E-04	4.79E-04	2.45E-04	8.65E-05	1.41E-02	3.61E-02	3.48E-03	6.04E-03	1.30E-02	5.51E-03	1.82E-03	**0.08**
5421254203035	542125	4203035	UCART1	4.52E-04	5.62E-04	1.53E-03	1.56E-04	2.66E-04	6.65E-04	2.40E-04	8.19E-05	1.26E-02	4.42E-02	3.46E-03	5.98E-03	2.00E-02	5.39E-03	1.72E-03	**0.10**
5421354203035	542135	4203035	UCART1	4.17E-04	5.08E-04	1.56E-03	1.55E-04	2.63E-04	4.78E-04	2.35E-04	7.76E-05	1.13E-02	4.55E-02	3.43E-03	5.92E-03	1.29E-02	5.28E-03	1.63E-03	**0.09**
5421454203035	542145	4203035	RESIDENT	3.85E-04	4.61E-04	1.75E-03	1.54E-04	2.61E-04	6.47E-04	2.30E-04	7.37E-05	1.01E-02	5.26E-02	3.40E-03	5.87E-03	1.93E-02	5.16E-03	1.55E-03	**0.10**
5421554203035	542155	4203035	RESIDENT	3.55E-04	4.19E-04	1.59E-03	1.50E-04	2.54E-04	6.48E-04	2.22E-04	7.00E-05	9.15E-03	4.44E-02	3.34E-03	5.75E-03	1.87E-02	4.98E-03	1.47E-03	**0.09**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5421654203035	542165	4203035	RESIDENT	3.30E-04	3.83E-04	1.26E-03	1.47E-04	2.50E-04	6.16E-04	2.16E-04	6.65E-05	8.30E-03	3.25E-02	3.30E-03	5.66E-03	1.73E-02	4.82E-03	1.40E-03	**0.08**
5421754203035	542175	4203035	RESIDENT	3.08E-04	3.51E-04	1.04E-03	1.46E-04	2.48E-04	8.06E-04	2.10E-04	6.34E-05	7.58E-03	2.56E-02	3.27E-03	5.59E-03	2.41E-02	4.69E-03	1.33E-03	**0.08**
5421854203035	542185	4203035	RESIDENT	2.87E-04	3.23E-04	8.78E-04	1.44E-04	2.44E-04	7.81E-04	2.04E-04	6.04E-05	6.94E-03	2.09E-02	3.23E-03	5.51E-03	2.30E-02	4.55E-03	1.27E-03	**0.07**
5421954203035	542195	4203035	RESIDENT	2.70E-04	2.99E-04	7.56E-04	1.43E-04	2.41E-04	7.59E-04	1.99E-04	5.78E-05	6.39E-03	1.75E-02	3.20E-03	5.45E-03	2.23E-02	4.42E-03	1.21E-03	**0.06**
5422054203035	542205	4203035	RESIDENT	2.53E-04	2.77E-04	6.59E-04	1.43E-04	2.40E-04	7.41E-04	1.93E-04	5.54E-05	5.91E-03	1.50E-02	3.17E-03	5.40E-03	2.17E-02	4.30E-03	1.16E-03	**0.06**
5422154203035	542215	4203035	RESIDENT	2.38E-04	2.58E-04	5.80E-04	1.41E-04	2.37E-04	7.17E-04	1.87E-04	5.31E-05	5.47E-03	1.30E-02	3.13E-03	5.32E-03	2.06E-02	4.16E-03	1.11E-03	**0.06**
5422254203035	542225	4203035	RESIDENT	2.24E-04	2.40E-04	5.16E-04	1.39E-04	2.32E-04	6.93E-04	1.81E-04	5.08E-05	5.09E-03	1.15E-02	3.08E-03	5.23E-03	1.96E-02	4.01E-03	1.06E-03	**0.05**
5422354203035	542235	4203035	RESIDENT	2.11E-04	2.24E-04	4.62E-04	1.37E-04	2.28E-04	6.70E-04	1.74E-04	4.87E-05	4.74E-03	1.02E-02	3.04E-03	5.14E-03	1.86E-02	3.87E-03	1.02E-03	**0.05**
5422454203035	542245	4203035	RESIDENT	1.99E-04	2.10E-04	4.17E-04	1.34E-04	2.24E-04	6.47E-04	1.68E-04	4.68E-05	4.43E-03	9.12E-03	3.00E-03	5.06E-03	1.77E-02	3.71E-03	9.77E-04	**0.05**
5422554203035	542255	4203035	RESIDENT	1.87E-04	1.97E-04	3.79E-04	1.33E-04	2.21E-04	6.25E-04	1.61E-04	4.50E-05	4.16E-03	8.23E-03	2.96E-03	4.98E-03	1.69E-02	3.57E-03	9.39E-04	**0.04**
5422654203035	542265	4203035	RESIDENT	1.77E-04	1.85E-04	3.46E-04	1.30E-04	2.17E-04	6.02E-04	1.54E-04	4.32E-05	3.91E-03	7.48E-03	2.91E-03	4.90E-03	1.61E-02	3.41E-03	9.03E-04	**0.04**
5422754203035	542275	4203035	RESIDENT	1.67E-04	1.75E-04	3.17E-04	1.28E-04	2.11E-04	5.75E-04	1.47E-04	4.16E-05	3.68E-03	6.83E-03	2.86E-03	4.80E-03	1.51E-02	3.25E-03	8.68E-04	**0.04**
5422854203035	542285	4203035	RESIDENT	1.58E-04	1.65E-04	2.92E-04	1.26E-04	2.10E-04	5.51E-04	1.40E-04	4.02E-05	3.47E-03	6.28E-03	2.82E-03	4.74E-03	1.44E-02	3.10E-03	8.37E-04	**0.04**
5416654203045	541665	4203045	UCART1	1.23E-04	7.89E-05	5.69E-05	1.09E-04	2.11E-04	1.25E-04	3.16E-04	9.04E-05	1.69E-03	1.21E-03	2.52E-03	5.04E-03	2.86E-03	7.87E-03	1.99E-03	**0.02**
5416754203045	541675	4203045	UCART1	1.30E-04	8.24E-05	5.91E-05	1.14E-04	2.21E-04	1.48E-04	3.34E-04	9.69E-05	1.77E-03	1.25E-03	2.63E-03	5.28E-03	3.48E-03	8.31E-03	2.13E-03	**0.03**
5416854203045	541685	4203045	UCART1	1.38E-04	8.66E-05	6.16E-05	1.20E-04	2.33E-04	1.79E-04	3.52E-04	1.05E-04	1.86E-03	1.30E-03	2.76E-03	5.57E-03	4.33E-03	8.78E-03	2.31E-03	**0.03**
5416954203045	541695	4203045	UCART1	1.46E-04	9.05E-05	6.39E-05	1.24E-04	2.41E-04	2.15E-04	3.61E-04	1.14E-04	1.94E-03	1.35E-03	2.87E-03	5.77E-03	5.39E-03	8.97E-03	2.49E-03	**0.03**
5417054203045	541705	4203045	UCART1	1.55E-04	9.45E-05	6.63E-05	1.28E-04	2.48E-04	2.55E-04	3.64E-04	1.22E-04	2.03E-03	1.40E-03	2.96E-03	5.92E-03	6.56E-03	9.02E-03	2.69E-03	**0.03**
5417154203045	541715	4203045	UCART1	1.63E-04	9.77E-05	6.82E-05	1.30E-04	2.48E-04	2.97E-04	3.57E-04	1.31E-04	2.10E-03	1.45E-03	3.00E-03	5.93E-03	7.80E-03	8.78E-03	2.89E-03	**0.03**
5417254203045	541725	4203045	UCART1	1.72E-04	1.01E-04	7.04E-05	1.32E-04	2.50E-04	3.35E-04	3.51E-04	1.40E-04	2.19E-03	1.50E-03	3.05E-03	5.97E-03	8.88E-03	8.60E-03	3.12E-03	**0.03**
5417354203045	541735	4203045	UCART1	1.84E-04	1.06E-04	7.30E-05	1.35E-04	2.54E-04	3.67E-04	3.48E-04	1.53E-04	2.28E-03	1.55E-03	3.11E-03	6.05E-03	9.80E-03	8.49E-03	3.41E-03	**0.04**
5417454203045	541745	4203045	RESIDENT	1.99E-04	1.11E-04	7.62E-05	1.38E-04	2.60E-04	3.94E-04	3.51E-04	1.69E-04	2.40E-03	1.62E-03	3.20E-03	6.20E-03	1.06E-02	8.53E-03	3.78E-03	**0.04**
5417554203045	541755	4203045	RESIDENT	2.16E-04	1.17E-04	7.94E-05	1.42E-04	2.65E-04	4.19E-04	3.51E-04	1.89E-04	2.52E-03	1.69E-03	3.27E-03	6.31E-03	1.13E-02	8.51E-03	4.23E-03	**0.04**
5417654203045	541765	4203045	UCART1	2.35E-04	1.24E-04	8.29E-05	1.45E-04	2.70E-04	4.42E-04	3.51E-04	2.12E-04	2.66E-03	1.76E-03	3.35E-03	6.42E-03	1.21E-02	8.48E-03	4.77E-03	**0.04**
5417754203045	541775	4203045	UCART1	2.56E-04	1.31E-04	8.64E-05	1.48E-04	2.74E-04	4.65E-04	3.51E-04	2.42E-04	2.81E-03	1.84E-03	3.41E-03	6.51E-03	1.28E-02	8.43E-03	5.46E-03	**0.04**
5417854203045	541785	4203045	UCART1	2.79E-04	1.38E-04	9.03E-05	1.51E-04	2.78E-04	4.86E-04	3.51E-04	2.78E-04	2.97E-03	1.92E-03	3.47E-03	6.60E-03	1.35E-02	8.38E-03	6.34E-03	**0.05**
5417954203045	541795	4203045	UCART1	3.05E-04	1.47E-04	9.44E-05	1.54E-04	2.82E-04	5.08E-04	3.50E-04	3.25E-04	3.15E-03	2.01E-03	3.53E-03	6.68E-03	1.43E-02	8.34E-03	7.54E-03	**0.05**
5418054203045	541805	4203045	UCART1	3.33E-04	1.56E-04	9.89E-05	1.57E-04	2.91E-04	5.30E-04	3.50E-04	3.88E-04	3.35E-03	2.10E-03	3.59E-03	6.77E-03	1.51E-02	8.30E-03	9.23E-03	**0.05**
5418154203045	541815	4203045	UCART1	3.63E-04	1.67E-04	1.04E-04	1.59E-04	2.96E-04	5.51E-04	3.48E-04	4.75E-04	3.57E-03	2.20E-03	3.64E-03	6.84E-03	1.60E-02	8.25E-03	1.18E-02	**0.05**
5418254203045	541825	4203045	UCART1	3.92E-04	1.78E-04	1.08E-04	1.60E-04	2.98E-04	5.76E-04	3.44E-04	6.00E-04	3.80E-03	2.30E-03	3.67E-03	6.84E-03	1.69E-02	8.11E-03	1.58E-02	**0.06**
5418354203045	541835	4203045	UCART1	4.23E-04	1.89E-04	1.13E-04	1.62E-04	3.00E-04	6.03E-04	3.40E-04	6.56E-04	4.06E-03	2.41E-03	3.70E-03	6.86E-03	1.80E-02	8.00E-03	1.80E-02	**0.06**
5418454203045	541845	4203045	UCART1	4.56E-04	2.03E-04	1.19E-04	1.64E-04	3.02E-04	6.31E-04	3.38E-04	6.89E-04	4.35E-03	2.53E-03	3.73E-03	6.89E-03	1.92E-02	7.93E-03	1.94E-02	**0.07**
5418654203045	541865	4203045	UCART1	5.19E-04	2.34E-04	1.32E-04	1.66E-04	3.01E-04	6.93E-04	3.30E-04	7.60E-04	5.02E-03	2.79E-03	3.76E-03	6.87E-03	2.20E-02	7.70E-03	2.16E-02	**0.07**
5418754203045	541875	4203045	UCART1	5.46E-04	2.51E-04	1.38E-04	1.65E-04	2.99E-04	7.25E-04	3.24E-04	9.47E-04	5.40E-03	2.93E-03	3.75E-03	6.81E-03	2.32E-02	7.53E-03	2.85E-02	**0.08**
5418854203045	541885	4203045	UCART1	5.76E-04	2.71E-04	1.46E-04	1.66E-04	2.99E-04	5.74E-04	3.20E-04	7.54E-04	5.85E-03	3.09E-03	3.76E-03	6.80E-03	1.76E-02	7.43E-03	2.05E-02	**0.07**
5418954203045	541895	4203045	RESIDENT	6.05E-04	2.95E-04	1.54E-04	1.67E-04	2.98E-04	5.50E-04	3.17E-04	6.26E-04	6.37E-03	3.27E-03	3.77E-03	6.79E-03	1.66E-02	7.34E-03	1.60E-02	**0.06**
5419054203045	541905	4203045	RESIDENT	6.38E-04	3.22E-04	1.64E-04	1.70E-04	2.98E-04	4.04E-04	3.14E-04	5.33E-04	6.98E-03	3.46E-03	3.78E-03	6.78E-03	1.10E-02	7.27E-03	1.31E-02	**0.06**
5419154203045	541915	4203045	UCART1	6.76E-04	3.54E-04	1.74E-04	1.71E-04	2.98E-04	4.47E-04	3.11E-04	4.62E-04	7.69E-03	3.68E-03	3.78E-03	6.76E-03	1.29E-02	7.19E-03	1.10E-02	**0.06**
5419254203045	541925	4203045	UCART1	7.19E-04	3.90E-04	1.85E-04	1.70E-04	2.97E-04	4.23E-04	3.07E-04	4.05E-04	8.54E-03	3.91E-03	3.78E-03	6.73E-03	1.18E-02	7.09E-03	9.47E-03	**0.05**
5419354203045	541935	4203045	UCART1	7.66E-04	4.34E-04	1.97E-04	1.70E-04	2.95E-04	4.61E-04	3.03E-04	3.59E-04	9.56E-03	4.17E-03	3.77E-03	6.69E-03	1.35E-02	6.98E-03	8.27E-03	**0.06**
5419454203045	541945	4203045	UCART1	8.22E-04	4.86E-04	2.10E-04	1.70E-04	2.93E-04	4.40E-04	2.99E-04	3.22E-04	1.08E-02	4.45E-03	3.75E-03	6.65E-03	1.24E-02	6.87E-03	7.32E-03	**0.06**
5419554203045	541955	4203045	UCART1	8.94E-04	5.51E-04	2.24E-04	1.69E-04	2.91E-04	4.71E-04	2.95E-04	2.90E-04	1.24E-02	4.77E-03	3.74E-03	6.60E-03	1.38E-02	6.76E-03	6.53E-03	**0.06**
5420154203045	542015	4203045	UCART1	1.19E-03	1.24E-03	3.65E-04	1.65E-04	2.81E-04	4.93E-04	2.72E-04	1.70E-04	3.35E-02	7.92E-03	3.64E-03	6.35E-03	1.42E-02	6.17E-03	3.69E-03	**0.08**
5420254203045	542025	4203045	UCART1	1.12E-03	1.47E-03	4.04E-04	1.64E-04	2.80E-04	4.88E-04	2.68E-04	1.57E-04	4.23E-02	8.84E-03	3.63E-03	6.32E-03	1.37E-02	6.10E-03	3.39E-03	**0.09**
5420354203045	542035	4203045	UCART1	1.03E-03	1.55E-03	4.50E-04	1.63E-04	2.77E-04	4.95E-04	2.64E-04	1.46E-04	4.51E-02	9.94E-03	3.60E-03	6.26E-03	1.41E-02	5.99E-03	3.14E-03	**0.09**
5420854203045	542085	4203045	UCART1	6.19E-04	9.35E-04	9.32E-04	1.56E-04	2.64E-04	6.53E-04	2.40E-04	1.04E-04	2.23E-02	2.28E-02	3.45E-03	5.93E-03	1.92E-02	5.40E-03	2.20E-03	**0.09**
5420954203045	542095	4203045	UCART1	5.64E-04	8.13E-04	1.15E-03	1.54E-04	2.60E-04	6.33E-04	2.35E-04	9.77E-05	1.90E-02	2.97E-02	3.41E-03	5.86E-03	1.81E-02	5.27E-03	2.07E-03	**0.09**
5421054203045	542105	4203045	UCART1	5.17E-04	7.15E-04	1.49E-03	1.51E-04	2.56E-04	8.26E-04	2.30E-04	9.20E-05	1.64E-02	4.23E-02	3.38E-03	5.78E-03	2.49E-02	5.14E-03	1.94E-03	**0.10**
5421154203045	542115	4203045	UCART1	4.74E-04	6.35E-04	1.31E-03	1.49E-04	2.52E-04	7.93E-04	2.25E-04	8.68E-05	1.44E-02	3.54E-02	3.34E-03	5.70E-03	2.34E-02	5.01E-03	1.83E-03	**0.09**
5421254203045	542125	4203045	UCART1	4.37E-04	5.70E-04	1.51E-03	1.49E-04	2.51E-04	7.69E-04	2.21E-04	8.21E-05	1.28E-02	4.30E-02	3.32E-03	5.66E-03	2.27E-02	4.92E-03	1.73E-03	**0.10**
5421354203045	542135	4203045	UCART1	4.04E-04	5.14E-04	1.56E-03	1.49E-04	2.49E-04	7.47E-04	2.16E-04	7.79E-05	1.14E-02	4.51E-02	3.29E-03	5.61E-03	2.19E-02	4.83E-03	1.64E-03	**0.10**
5421454203045	542145	4203045	UCART1	3.74E-04	4.66E-04	1.70E-03	1.48E-04	2.47E-04	7.25E-04	2.12E-04	7.40E-05	1.03E-02	5.07E-02	3.26E-03	5.55E-03	2.10E-02	4.71E-03	1.56E-03	**0.10**
5421554203045	542155	4203045	RESIDENT	3.46E-04	4.23E-04	1.58E-03	1.44E-04	2.42E-04	7.00E-04	2.06E-04	7.02E-05	9.25E-03	4.41E-02	3.22E-03	5.46E-03	1.97E-02	4.57E-03	1.48E-03	**0.09**
5421654203045	542165	4203045	RESIDENT	3.21E-04	3.86E-04	1.26E-03	1.42E-04	2.37E-04	6.76E-04	2.00E-04	6.67E-05	8.38E-03	3.24E-02	3.18E-03	5.37E-03	1.86E-02	4.42E-03	1.40E-03	**0.08**
5421754203045	542175	4203045	RESIDENT	3.00E-04	3.54E-04	1.04E-03	1.40E-04	2.34E-04	6.61E-04	1.95E-04	6.36E-05	7.64E-03	2.55E-02	3.15E-03	5.31E-03	1.81E-02	4.31E-03	1.34E-03	**0.07**
5421854203045	542185	4203045	RESIDENT	2.81E-04	3.25E-04	8.78E-04	1.39E-04	2.31E-04	6.44E-04	1.90E-04	6.07E-05	7.00E-03	2.09E-02	3.12E-03	5.24E-03	1.75E-02	4.19E-03	1.27E-03	**0.06**
5421954203045	542195	4203045	RESIDENT	2.63E-04	3.01E-04	7.55E-04	1.38E-04	2.29E-04	6.29E-04	1.85E-04	5.80E-05	6.43E-03	1.75E-02	3.09E-03	5.18E-03	1.70E-02	4.08E-03	1.22E-03	**0.06**
5422054203045	542205	4203045	RESIDENT	2.48E-04	2.79E-04	6.58E-04	1.37E-04	2.27E-04	6.14E-04	1.80E-04	5.55E-05	5.94E-03	1.50E-02	3.05E-03	5.12E-03	1.65E-02	3.97E-03	1.16E-03	**0.05**
5422154203045	542215	4203045	RESIDENT	2.33E-04	2.59E-04	5.80E-04	1.35E-04	2.24E-04	5.99E-04	1.74E-04	5.31E-05	5.50E-03	1.30E-02	3.02E-03	5.05E-03	1.59E-02	3.84E-03	1.11E-03	**0.05**
5422254203045	542225	4203045	RESIDENT	2.20E-04	2.41E-04	5.15E-04	1.34E-04	2.21E-04	5.82E-04	1.69E-04	5.09E-05	5.11E-03	1.15E-02	2.98E-03	4.97E-03	1.54E-02	3.72E-03	1.07E-03	**0.05**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5422354203045	542235	4203045	RESIDENT	2.08E-04	2.25E-04	4.62E-04	1.32E-04	2.17E-04	5.65E-04	1.63E-04	4.88E-05	4.76E-03	1.02E-02	2.94E-03	4.90E-03	1.48E-02	3.59E-03	1.02E-03	**0.04**
5422454203045	542245	4203045	RESIDENT	1.96E-04	2.10E-04	4.16E-04	1.29E-04	2.11E-04	5.44E-04	1.56E-04	4.68E-05	4.44E-03	9.10E-03	2.89E-03	4.80E-03	1.40E-02	3.44E-03	9.79E-04	**0.04**
5422554203045	542255	4203045	RESIDENT	1.86E-04	1.97E-04	3.78E-04	1.27E-04	2.09E-04	5.29E-04	1.51E-04	4.50E-05	4.17E-03	8.22E-03	2.85E-03	4.73E-03	1.35E-02	3.32E-03	9.41E-04	**0.04**
5422654203045	542265	4203045	RESIDENT	1.75E-04	1.85E-04	3.44E-04	1.25E-04	2.03E-04	5.07E-04	1.44E-04	4.33E-05	3.91E-03	7.46E-03	2.80E-03	4.64E-03	1.28E-02	3.17E-03	9.04E-04	**0.04**
5422754203045	542275	4203045	RESIDENT	1.66E-04	1.74E-04	3.16E-04	1.23E-04	2.00E-04	4.87E-04	1.38E-04	4.17E-05	3.68E-03	6.82E-03	2.76E-03	4.56E-03	1.22E-02	3.03E-03	8.70E-04	**0.04**
5422854203045	542285	4203045	RESIDENT	1.58E-04	1.65E-04	2.92E-04	1.21E-04	1.98E-04	4.69E-04	1.32E-04	4.02E-05	3.48E-03	6.27E-03	2.72E-03	4.50E-03	1.17E-02	2.90E-03	8.39E-04	**0.03**
5416654203055	541665	4203055	UCART1	1.20E-04	7.85E-05	5.69E-05	1.05E-04	1.97E-04	1.33E-04	2.67E-04	8.96E-05	1.68E-03	1.20E-03	2.41E-03	4.67E-03	3.10E-03	6.51E-03	1.97E-03	**0.02**
5416754203055	541675	4203055	UCART1	1.26E-04	8.18E-05	5.89E-05	1.09E-04	2.05E-04	1.61E-04	2.82E-04	9.58E-05	1.76E-03	1.25E-03	2.51E-03	4.87E-03	3.86E-03	6.87E-03	2.10E-03	**0.02**
5416854203055	541685	4203055	UCART1	1.34E-04	8.53E-05	6.10E-05	1.13E-04	2.14E-04	1.99E-04	2.93E-04	1.03E-04	1.83E-03	1.29E-03	2.61E-03	5.08E-03	4.99E-03	7.16E-03	2.26E-03	**0.03**
5416954203055	541695	4203055	UCART1	1.41E-04	8.89E-05	6.32E-05	1.17E-04	2.20E-04	2.48E-04	3.01E-04	1.10E-04	1.91E-03	1.34E-03	2.69E-03	5.23E-03	6.50E-03	7.31E-03	2.43E-03	**0.03**
5417054203055	541705	4203055	UCART1	1.50E-04	9.26E-05	6.54E-05	1.20E-04	2.25E-04	3.01E-04	3.06E-04	1.18E-04	1.99E-03	1.39E-03	2.77E-03	5.36E-03	8.20E-03	7.38E-03	2.61E-03	**0.03**
5417154203055	541715	4203055	UCART1	1.57E-04	9.55E-05	6.73E-05	1.22E-04	2.26E-04	3.55E-04	2.97E-04	1.26E-04	2.06E-03	1.43E-03	2.81E-03	5.37E-03	9.89E-03	7.20E-03	2.79E-03	**0.03**
5417254203055	541725	4203055	UCART1	1.67E-04	9.92E-05	6.95E-05	1.24E-04	2.29E-04	4.00E-04	2.94E-04	1.35E-04	2.14E-03	1.48E-03	2.86E-03	5.43E-03	1.13E-02	7.12E-03	3.02E-03	**0.03**
5417354203055	541735	4203055	UCART1	1.80E-04	1.04E-04	7.24E-05	1.27E-04	2.34E-04	4.37E-04	2.99E-04	1.49E-04	2.25E-03	1.54E-03	2.94E-03	5.56E-03	1.24E-02	7.19E-03	3.31E-03	**0.04**
5417454203055	541745	4203055	RESIDENT	1.96E-04	1.10E-04	7.56E-05	1.32E-04	2.42E-04	4.69E-04	3.07E-04	1.66E-04	2.37E-03	1.61E-03	3.04E-03	5.73E-03	1.35E-02	7.32E-03	3.69E-03	**0.04**
5417554203055	541755	4203055	RESIDENT	2.13E-04	1.16E-04	7.89E-05	1.35E-04	2.48E-04	4.98E-04	3.10E-04	1.85E-04	2.49E-03	1.68E-03	3.12E-03	5.87E-03	1.45E-02	7.37E-03	4.13E-03	**0.04**
5417654203055	541765	4203055	UCART1	2.31E-04	1.22E-04	8.22E-05	1.38E-04	2.51E-04	5.27E-04	3.10E-04	2.07E-04	2.62E-03	1.75E-03	3.18E-03	5.96E-03	1.55E-02	7.34E-03	4.64E-03	**0.04**
5417754203055	541775	4203055	UCART1	2.51E-04	1.28E-04	8.57E-05	1.41E-04	2.55E-04	5.56E-04	3.08E-04	2.34E-04	2.76E-03	1.82E-03	3.24E-03	6.04E-03	1.66E-02	7.30E-03	5.28E-03	**0.05**
5417854203055	541785	4203055	UCART1	2.71E-04	1.35E-04	8.92E-05	1.43E-04	2.57E-04	5.83E-04	3.06E-04	2.66E-04	2.91E-03	1.90E-03	3.28E-03	6.08E-03	1.77E-02	7.22E-03	6.07E-03	**0.05**
5417954203055	541795	4203055	UCART1	2.93E-04	1.43E-04	9.29E-05	1.45E-04	2.59E-04	6.12E-04	3.04E-04	3.09E-04	3.08E-03	1.98E-03	3.32E-03	6.12E-03	1.88E-02	7.15E-03	7.14E-03	**0.05**
5418054203055	541805	4203055	UCART1	3.20E-04	1.54E-04	9.78E-05	1.49E-04	2.67E-04	6.42E-04	3.11E-04	3.72E-04	3.30E-03	2.08E-03	3.41E-03	6.28E-03	2.03E-02	7.25E-03	8.80E-03	**0.05**
5418154203055	541815	4203055	UCART1	3.46E-04	1.64E-04	1.03E-04	1.52E-04	2.74E-04	6.75E-04	3.10E-04	4.53E-04	3.52E-03	2.18E-03	3.46E-03	6.35E-03	2.19E-02	7.22E-03	1.11E-02	**0.06**
5418254203055	541825	4203055	UCART1	3.70E-04	1.75E-04	1.07E-04	1.53E-04	2.76E-04	7.08E-04	3.07E-04	5.67E-04	3.74E-03	2.28E-03	3.49E-03	6.37E-03	2.34E-02	7.13E-03	1.47E-02	**0.06**
5418354203055	541835	4203055	UCART1	3.96E-04	1.86E-04	1.12E-04	1.54E-04	2.79E-04	5.19E-04	3.05E-04	7.60E-04	3.99E-03	2.38E-03	3.52E-03	6.39E-03	1.56E-02	7.06E-03	2.17E-02	**0.06**
5418454203055	541845	4203055	UCART1	4.22E-04	1.99E-04	1.18E-04	1.56E-04	2.81E-04	3.83E-04	3.03E-04	6.26E-04	4.27E-03	2.50E-03	3.55E-03	6.41E-03	1.04E-02	6.99E-03	1.70E-02	**0.05**
5418654203055	541865	4203055	UCART1	4.75E-04	2.30E-04	1.31E-04	1.58E-04	2.83E-04	4.03E-04	2.98E-04	7.84E-04	4.94E-03	2.76E-03	3.59E-03	6.44E-03	1.12E-02	6.86E-03	2.30E-02	**0.06**
5418754203055	541875	4203055	UCART1	4.98E-04	2.47E-04	1.37E-04	1.58E-04	2.82E-04	5.95E-04	2.94E-04	8.43E-04	5.31E-03	2.91E-03	3.59E-03	6.41E-03	1.89E-02	6.75E-03	2.45E-02	**0.07**
5418854203055	541885	4203055	UCART1	5.22E-04	2.67E-04	1.45E-04	1.60E-04	2.82E-04	4.21E-04	2.91E-04	7.90E-04	5.75E-03	3.07E-03	3.61E-03	6.40E-03	1.18E-02	6.68E-03	2.20E-02	**0.06**
5418954203055	541895	4203055	UCART1	5.45E-04	2.89E-04	1.53E-04	1.60E-04	2.82E-04	4.80E-04	2.88E-04	6.50E-04	6.25E-03	3.24E-03	3.61E-03	6.39E-03	1.46E-02	6.60E-03	1.68E-02	**0.06**
5419054203055	541905	4203055	UCART1	5.73E-04	3.16E-04	1.62E-04	1.61E-04	2.81E-04	4.39E-04	2.85E-04	5.50E-04	6.83E-03	3.43E-03	3.61E-03	6.37E-03	1.23E-02	6.52E-03	1.36E-02	**0.06**
5419754203055	541975	4203055	UCART1	9.66E-04	7.19E-04	2.56E-04	1.61E-04	2.73E-04	5.05E-04	2.63E-04	2.43E-04	1.68E-02	5.48E-03	3.56E-03	6.16E-03	1.48E-02	5.95E-03	5.40E-03	**0.06**
5419854203055	541985	4203055	UCART1	1.05E-03	8.60E-04	2.77E-04	1.61E-04	2.72E-04	4.78E-04	2.60E-04	2.22E-04	2.09E-02	5.94E-03	3.55E-03	6.13E-03	1.32E-02	5.88E-03	4.89E-03	**0.06**
5419954203055	541995	4203055	UCART1	1.10E-03	1.06E-03	3.01E-04	1.60E-04	2.70E-04	6.72E-04	2.57E-04	2.03E-04	2.72E-02	6.48E-03	3.53E-03	6.09E-03	2.07E-02	5.80E-03	4.45E-03	**0.08**
5420054203055	542005	4203055	UCART1	1.11E-03	1.38E-03	3.29E-04	1.60E-04	2.69E-04	4.78E-04	2.54E-04	1.86E-04	3.84E-02	7.11E-03	3.52E-03	6.05E-03	1.30E-02	5.72E-03	4.07E-03	**0.08**
5420154203055	542015	4203055	UCART1	1.08E-03	1.49E-03	3.61E-04	1.59E-04	2.67E-04	6.52E-04	2.50E-04	1.72E-04	4.34E-02	7.85E-03	3.50E-03	6.01E-03	1.93E-02	5.63E-03	3.73E-03	**0.09**
5420254203055	542025	4203055	UCART1	1.03E-03	1.48E-03	4.00E-04	1.58E-04	2.66E-04	6.71E-04	2.47E-04	1.59E-04	4.34E-02	8.76E-03	3.49E-03	5.99E-03	2.07E-02	5.57E-03	3.43E-03	**0.10**
5420354203055	542035	4203055	UCART1	9.52E-04	1.55E-03	4.46E-04	1.57E-04	2.64E-04	6.34E-04	2.43E-04	1.47E-04	4.50E-02	9.86E-03	3.46E-03	5.94E-03	1.86E-02	5.48E-03	3.16E-03	**0.10**
5420454203055	542045	4203055	UCART1	8.68E-04	1.45E-03	5.03E-04	1.56E-04	2.61E-04	8.34E-04	2.39E-04	1.37E-04	4.01E-02	1.12E-02	3.43E-03	5.87E-03	2.61E-02	5.37E-03	2.93E-03	**0.10**
5420954203055	542095	4203055	UCART1	5.40E-04	8.32E-04	1.15E-03	1.48E-04	2.47E-04	6.98E-04	2.18E-04	9.81E-05	1.95E-02	2.99E-02	3.28E-03	5.56E-03	1.96E-02	4.84E-03	2.08E-03	**0.09**
5421054203055	542105	4203055	UCART1	4.96E-04	7.29E-04	1.50E-03	1.45E-04	2.43E-04	6.73E-04	2.13E-04	9.23E-05	1.68E-02	4.30E-02	3.25E-03	5.48E-03	1.85E-02	4.72E-03	1.95E-03	**0.10**
5421154203055	542115	4203055	UCART1	4.56E-04	6.45E-04	1.31E-03	1.43E-04	2.38E-04	6.50E-04	2.08E-04	8.71E-05	1.46E-02	3.62E-02	3.21E-03	5.40E-03	1.76E-02	4.60E-03	1.84E-03	**0.09**
5421254203055	542125	4203055	UCART1	4.23E-04	5.78E-04	1.52E-03	1.42E-04	2.37E-04	6.35E-04	2.04E-04	8.24E-05	1.30E-02	4.42E-02	3.19E-03	5.37E-03	1.72E-02	4.52E-03	1.74E-03	**0.09**
5421354203055	542135	4203055	UCART1	3.92E-04	5.21E-04	1.54E-03	1.42E-04	2.36E-04	6.21E-04	2.00E-04	7.81E-05	1.16E-02	4.49E-02	3.17E-03	5.32E-03	1.67E-02	4.43E-03	1.65E-03	**0.09**
5421454203055	542145	4203055	UCART1	3.63E-04	4.71E-04	1.71E-03	1.41E-04	2.34E-04	6.05E-04	1.96E-04	7.41E-05	1.04E-02	5.04E-02	3.14E-03	5.26E-03	1.61E-02	4.33E-03	1.56E-03	**0.09**
5421554203055	542155	4203055	RESIDENT	3.38E-04	4.28E-04	1.57E-03	1.40E-04	2.32E-04	5.92E-04	1.92E-04	7.04E-05	9.37E-03	4.40E-02	3.11E-03	5.21E-03	1.57E-02	4.24E-03	1.48E-03	**0.09**
5421654203055	542165	4203055	RESIDENT	3.13E-04	3.89E-04	1.25E-03	1.37E-04	2.26E-04	5.73E-04	1.86E-04	6.69E-05	8.47E-03	3.23E-02	3.07E-03	5.11E-03	1.49E-02	4.10E-03	1.41E-03	**0.07**
5421754203055	542175	4203055	RESIDENT	2.93E-04	3.56E-04	1.03E-03	1.36E-04	2.23E-04	5.60E-04	1.81E-04	6.38E-05	7.70E-03	2.54E-02	3.04E-03	5.05E-03	1.45E-02	3.99E-03	1.34E-03	**0.06**
5421854203055	542185	4203055	RESIDENT	2.74E-04	3.27E-04	8.75E-04	1.34E-04	2.21E-04	5.48E-04	1.77E-04	6.08E-05	7.04E-03	2.08E-02	3.01E-03	4.99E-03	1.41E-02	3.89E-03	1.28E-03	**0.06**
5421954203055	542195	4203055	RESIDENT	2.57E-04	3.02E-04	7.52E-04	1.33E-04	2.18E-04	5.36E-04	1.72E-04	5.81E-05	6.47E-03	1.75E-02	2.98E-03	4.92E-03	1.37E-02	3.78E-03	1.22E-03	**0.05**
5422054203055	542205	4203055	RESIDENT	2.42E-04	2.79E-04	6.56E-04	1.32E-04	2.15E-04	5.25E-04	1.67E-04	5.56E-05	5.97E-03	1.50E-02	2.95E-03	4.87E-03	1.34E-02	3.68E-03	1.17E-03	**0.05**
5422154203055	542215	4203055	RESIDENT	2.28E-04	2.59E-04	5.78E-04	1.30E-04	2.12E-04	5.13E-04	1.63E-04	5.32E-05	5.52E-03	1.30E-02	2.91E-03	4.80E-03	1.30E-02	3.57E-03	1.12E-03	**0.05**
5422254203055	542225	4203055	RESIDENT	2.15E-04	2.41E-04	5.13E-04	1.28E-04	2.08E-04	4.97E-04	1.57E-04	5.10E-05	5.12E-03	1.14E-02	2.87E-03	4.71E-03	1.25E-02	3.44E-03	1.07E-03	**0.04**
5422354203055	542235	4203055	RESIDENT	2.03E-04	2.24E-04	4.58E-04	1.26E-04	2.03E-04	4.81E-04	1.49E-04	4.88E-05	4.76E-03	1.01E-02	2.82E-03	4.62E-03	1.19E-02	3.31E-03	1.02E-03	**0.04**
5422454203055	542245	4203055	RESIDENT	1.92E-04	2.10E-04	4.12E-04	1.24E-04	1.98E-04	4.65E-04	1.42E-04	4.68E-05	4.45E-03	9.04E-03	2.78E-03	4.53E-03	1.14E-02	3.18E-03	9.81E-04	**0.04**
5422554203055	542255	4203055	RESIDENT	1.82E-04	1.97E-04	3.74E-04	1.22E-04	1.95E-04	4.51E-04	1.37E-04	4.50E-05	4.17E-03	8.17E-03	2.74E-03	4.46E-03	1.10E-02	3.06E-03	9.42E-04	**0.04**
5422654203055	542265	4203055	RESIDENT	1.73E-04	1.85E-04	3.42E-04	1.20E-04	1.93E-04	4.36E-04	1.32E-04	4.33E-05	3.91E-03	7.43E-03	2.70E-03	4.40E-03	1.06E-02	2.95E-03	9.06E-04	**0.03**
5422754203055	542275	4203055	RESIDENT	1.64E-04	1.74E-04	3.15E-04	1.19E-04	1.90E-04	4.22E-04	1.28E-04	4.17E-05	3.69E-03	6.81E-03	2.67E-03	4.35E-03	1.02E-02	2.84E-03	8.72E-04	**0.03**
5416754203065	541675	4203065	UCART1	1.22E-04	8.06E-05	5.84E-05	1.03E-04	1.89E-04	1.75E-04	2.29E-04	9.38E-05	1.73E-03	1.24E-03	2.37E-03	4.47E-03	4.32E-03	5.65E-03	2.06E-03	**0.02**
5416854203065	541685	4203065	UCART1	1.29E-04	8.38E-05	6.03E-05	1.07E-04	1.95E-04	2.24E-04	2.43E-04	1.00E-04	1.80E-03	1.28E-03	2.45E-03	4.62E-03	5.90E-03	5.90E-03	2.20E-03	**0.03**
5416954203065	541695	4203065	UCART1	1.36E-04	8.70E-05	6.24E-05	1.10E-04	2.01E-04	2.92E-04	2.51E-04	1.07E-04	1.87E-03	1.32E-03	2.53E-03	4.75E-03	8.23E-03	6.04E-03	2.36E-03	**0.03**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m^3)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5417054203065	541705	4203065	UCART1	1.44E-04	9.03E-05	6.44E-05	1.13E-04	2.05E-04	3.67E-04	2.54E-04	1.14E-04	1.95E-03	1.37E-03	2.59E-03	4.85E-03	1.09E-02	6.10E-03	2.53E-03	**0.03**
5417154203065	541715	4203065	UCART1	1.53E-04	9.38E-05	6.65E-05	1.15E-04	2.08E-04	4.34E-04	2.55E-04	1.22E-04	2.02E-03	1.41E-03	2.65E-03	4.93E-03	1.32E-02	6.11E-03	2.72E-03	**0.03**
5417254203065	541725	4203065	UCART1	1.63E-04	9.74E-05	6.87E-05	1.17E-04	2.11E-04	4.88E-04	2.52E-04	1.32E-04	2.10E-03	1.46E-03	2.70E-03	4.99E-03	1.51E-02	6.08E-03	2.93E-03	**0.04**
5417354203065	541735	4203065	UCART1	1.77E-04	1.02E-04	7.17E-05	1.21E-04	2.18E-04	5.35E-04	2.61E-04	1.45E-04	2.21E-03	1.53E-03	2.79E-03	5.15E-03	1.68E-02	6.21E-03	3.23E-03	**0.04**
5417454203065	541745	4203065	RESIDENT	1.93E-04	1.08E-04	7.49E-05	1.25E-04	2.25E-04	5.74E-04	2.68E-04	1.61E-04	2.33E-03	1.59E-03	2.88E-03	5.31E-03	1.84E-02	6.34E-03	3.59E-03	**0.04**
5417554203065	541755	4203065	RESIDENT	2.09E-04	1.14E-04	7.82E-05	1.29E-04	2.31E-04	6.12E-04	2.73E-04	1.80E-04	2.46E-03	1.66E-03	2.97E-03	5.45E-03	2.00E-02	6.42E-03	4.02E-03	**0.04**
5417654203065	541765	4203065	UCART1	2.26E-04	1.20E-04	8.14E-05	1.32E-04	2.35E-04	6.50E-04	2.74E-04	2.01E-04	2.58E-03	1.73E-03	3.03E-03	5.54E-03	2.17E-02	6.42E-03	4.51E-03	**0.05**
5417754203065	541775	4203065	UCART1	2.44E-04	1.26E-04	8.48E-05	1.34E-04	2.38E-04	4.83E-04	2.74E-04	2.26E-04	2.72E-03	1.80E-03	3.08E-03	5.60E-03	1.48E-02	6.40E-03	5.11E-03	**0.04**
5417854203065	541785	4203065	UCART1	2.61E-04	1.32E-04	8.79E-05	1.35E-04	2.38E-04	5.04E-04	2.69E-04	2.55E-04	2.85E-03	1.87E-03	3.10E-03	5.61E-03	1.54E-02	6.29E-03	5.81E-03	**0.04**
5417954203065	541795	4203065	UCART1	2.80E-04	1.39E-04	9.16E-05	1.37E-04	2.40E-04	5.20E-04	2.68E-04	2.93E-04	3.01E-03	1.95E-03	3.14E-03	5.65E-03	1.60E-02	6.25E-03	6.78E-03	**0.04**
5418054203065	541805	4203065	UCART1	3.04E-04	1.51E-04	9.67E-05	1.42E-04	2.49E-04	3.77E-04	2.77E-04	3.56E-04	3.24E-03	2.06E-03	3.24E-03	5.84E-03	1.05E-02	6.39E-03	8.37E-03	**0.04**
5418154203065	541815	4203065	UCART1	3.25E-04	1.61E-04	1.01E-04	1.44E-04	2.51E-04	5.64E-04	2.77E-04	4.29E-04	3.45E-03	2.15E-03	3.29E-03	5.89E-03	1.82E-02	6.37E-03	1.04E-02	**0.05**
5418254203065	541825	4203065	UCART1	3.47E-04	1.71E-04	1.06E-04	1.46E-04	2.56E-04	3.98E-04	2.77E-04	5.35E-04	3.68E-03	2.25E-03	3.33E-03	5.95E-03	1.13E-02	6.35E-03	1.37E-02	**0.05**
5418354203065	541835	4203065	UCART1	3.69E-04	1.83E-04	1.11E-04	1.47E-04	2.59E-04	6.03E-04	2.75E-04	7.05E-04	3.93E-03	2.36E-03	3.36E-03	5.98E-03	1.99E-02	6.30E-03	1.96E-02	**0.06**
5418454203065	541845	4203065	UCART1	3.90E-04	1.95E-04	1.16E-04	1.48E-04	2.61E-04	4.18E-04	2.73E-04	7.60E-04	4.19E-03	2.47E-03	3.38E-03	5.99E-03	1.19E-02	6.23E-03	2.19E-02	**0.06**
5419154203065	541915	4203065	UCART1	5.47E-04	3.38E-04	1.70E-04	1.54E-04	2.65E-04	5.09E-04	2.59E-04	4.89E-04	7.35E-03	3.61E-03	3.46E-03	5.99E-03	1.47E-02	5.84E-03	1.18E-02	**0.06**
5419254203065	541925	4203065	UCART1	5.78E-04	3.71E-04	1.80E-04	1.54E-04	2.64E-04	4.70E-04	2.56E-04	4.26E-04	8.12E-03	3.84E-03	3.45E-03	5.96E-03	1.31E-02	5.77E-03	1.01E-02	**0.05**
5419354203065	541935	4203065	UCART1	6.14E-04	4.12E-04	1.92E-04	1.55E-04	2.63E-04	6.71E-04	2.53E-04	3.76E-04	9.07E-03	4.09E-03	3.45E-03	5.95E-03	2.10E-02	5.71E-03	8.73E-03	**0.06**
5419454203065	541945	4203065	UCART1	6.54E-04	4.62E-04	2.05E-04	1.55E-04	2.63E-04	4.72E-04	2.51E-04	3.35E-04	1.02E-02	4.38E-03	3.45E-03	5.93E-03	1.29E-02	5.65E-03	7.68E-03	**0.05**
5419554203065	541955	4203065	UCART1	7.09E-04	5.22E-04	2.20E-04	1.56E-04	2.62E-04	6.50E-04	2.49E-04	3.01E-04	1.17E-02	4.69E-03	3.44E-03	5.91E-03	1.97E-02	5.59E-03	6.81E-03	**0.06**
5419654203065	541965	4203065	UCART1	7.78E-04	5.97E-04	2.36E-04	1.54E-04	2.60E-04	4.67E-04	2.45E-04	2.72E-04	1.36E-02	5.03E-03	3.42E-03	5.86E-03	1.25E-02	5.51E-03	6.10E-03	**0.06**
5419754203065	541975	4203065	UCART1	8.56E-04	6.93E-04	2.53E-04	1.53E-04	2.58E-04	6.23E-04	2.42E-04	2.47E-04	1.61E-02	5.43E-03	3.41E-03	5.82E-03	1.80E-02	5.43E-03	5.49E-03	**0.06**
5419854203065	541985	4203065	UCART1	9.27E-04	8.24E-04	2.74E-04	1.53E-04	2.57E-04	8.23E-04	2.39E-04	2.25E-04	1.98E-02	5.89E-03	3.40E-03	5.79E-03	2.54E-02	5.36E-03	4.97E-03	**0.07**
5419954203065	541995	4203065	RESIDENT	9.81E-04	1.01E-03	2.98E-04	1.54E-04	2.57E-04	7.99E-04	2.37E-04	2.05E-04	2.56E-02	6.42E-03	3.39E-03	5.78E-03	2.45E-02	5.31E-03	4.51E-03	**0.08**
5420054203065	542005	4203065	UCART1	9.99E-04	1.30E-03	3.26E-04	1.54E-04	2.56E-04	7.73E-04	2.35E-04	1.88E-04	3.56E-02	7.05E-03	3.38E-03	5.75E-03	2.33E-02	5.25E-03	4.12E-03	**0.09**
5420154203065	542015	4203065	UCART1	9.82E-04	1.14E-03	3.58E-04	1.53E-04	2.54E-04	7.49E-04	2.32E-04	1.73E-04	3.02E-02	7.79E-03	3.37E-03	5.71E-03	2.23E-02	5.18E-03	3.77E-03	**0.08**
5420254203065	542025	4203065	UCART1	9.39E-04	1.38E-03	3.97E-04	1.52E-04	2.52E-04	7.25E-04	2.28E-04	1.60E-04	3.91E-02	8.68E-03	3.35E-03	5.67E-03	2.12E-02	5.11E-03	3.46E-03	**0.09**
5420354203065	542035	4203065	UCART1	8.82E-04	1.55E-03	4.43E-04	1.51E-04	2.51E-04	7.05E-04	2.25E-04	1.48E-04	4.55E-02	9.79E-03	3.33E-03	5.64E-03	2.03E-02	5.04E-03	3.19E-03	**0.10**
5420454203065	542045	4203065	UCART1	8.13E-04	1.83E-03	5.00E-04	1.50E-04	2.49E-04	6.82E-04	2.22E-04	1.38E-04	5.53E-02	1.12E-02	3.30E-03	5.58E-03	1.92E-02	4.94E-03	2.95E-03	**0.11**
5420954203065	542095	4203065	UCART1	5.15E-04	8.48E-04	1.15E-03	1.40E-04	2.33E-04	5.83E-04	2.01E-04	9.85E-05	1.99E-02	3.00E-02	3.15E-03	5.26E-03	1.52E-02	4.44E-03	2.09E-03	**0.08**
5421054203065	542105	4203065	UCART1	4.75E-04	7.42E-04	1.51E-03	1.39E-04	2.29E-04	5.67E-04	1.97E-04	9.28E-05	1.71E-02	4.34E-02	3.12E-03	5.20E-03	1.46E-02	4.35E-03	1.96E-03	**0.09**
5421154203065	542115	4203065	UCART1	4.38E-04	6.55E-04	1.30E-03	1.37E-04	2.25E-04	5.50E-04	1.93E-04	8.74E-05	1.49E-02	3.51E-02	3.09E-03	5.13E-03	1.40E-02	4.24E-03	1.85E-03	**0.08**
5421254203065	542125	4203065	UCART1	4.08E-04	5.87E-04	1.49E-03	1.37E-04	2.25E-04	5.41E-04	1.90E-04	8.27E-05	1.32E-02	4.23E-02	3.07E-03	5.10E-03	1.38E-02	4.18E-03	1.75E-03	**0.09**
5421354203065	542135	4203065	UCART1	3.80E-04	5.28E-04	1.53E-03	1.37E-04	2.24E-04	5.31E-04	1.87E-04	7.84E-05	1.18E-02	4.39E-02	3.05E-03	5.06E-03	1.35E-02	4.10E-03	1.65E-03	**0.09**
5421454203065	542145	4203065	UCART1	3.54E-04	4.76E-04	1.66E-03	1.36E-04	2.22E-04	5.20E-04	1.83E-04	7.44E-05	1.05E-02	4.93E-02	3.03E-03	5.01E-03	1.32E-02	4.02E-03	1.57E-03	**0.09**
5421554203065	542155	4203065	RESIDENT	3.30E-04	4.33E-04	1.55E-03	1.35E-04	2.21E-04	5.11E-04	1.79E-04	7.07E-05	9.48E-03	4.36E-02	3.01E-03	4.97E-03	1.29E-02	3.94E-03	1.49E-03	**0.08**
5421654203065	542165	4203065	RESIDENT	3.06E-04	3.93E-04	1.24E-03	1.33E-04	2.17E-04	4.97E-04	1.74E-04	6.72E-05	8.55E-03	3.21E-02	2.97E-03	4.89E-03	1.24E-02	3.82E-03	1.41E-03	**0.07**
5421754203065	542175	4203065	RESIDENT	2.86E-04	3.59E-04	1.03E-03	1.31E-04	2.13E-04	4.86E-04	1.70E-04	6.40E-05	7.77E-03	2.53E-02	2.94E-03	4.82E-03	1.21E-02	3.71E-03	1.35E-03	**0.06**
5421854203065	542185	4203065	RESIDENT	2.68E-04	3.29E-04	8.71E-04	1.30E-04	2.10E-04	4.76E-04	1.65E-04	6.10E-05	7.09E-03	2.07E-02	2.91E-03	4.76E-03	1.18E-02	3.62E-03	1.28E-03	**0.05**
5421954203065	542195	4203065	RESIDENT	2.51E-04	3.04E-04	7.49E-04	1.28E-04	2.08E-04	4.66E-04	1.61E-04	5.83E-05	6.51E-03	1.74E-02	2.88E-03	4.70E-03	1.15E-02	3.52E-03	1.22E-03	**0.05**
5422054203065	542205	4203065	RESIDENT	2.37E-04	2.81E-04	6.53E-04	1.27E-04	2.05E-04	4.57E-04	1.57E-04	5.57E-05	6.00E-03	1.49E-02	2.85E-03	4.64E-03	1.12E-02	3.43E-03	1.17E-03	**0.05**
5422154203065	542215	4203065	RESIDENT	2.23E-04	2.60E-04	5.75E-04	1.26E-04	2.02E-04	4.47E-04	1.53E-04	5.33E-05	5.55E-03	1.29E-02	2.81E-03	4.57E-03	1.09E-02	3.33E-03	1.12E-03	**0.04**
5422254203065	542225	4203065	RESIDENT	2.10E-04	2.41E-04	5.08E-04	1.23E-04	1.96E-04	4.32E-04	1.44E-04	5.10E-05	5.13E-03	1.13E-02	2.76E-03	4.47E-03	1.04E-02	3.19E-03	1.07E-03	**0.04**
5422354203065	542235	4203065	RESIDENT	1.98E-04	2.23E-04	4.52E-04	1.20E-04	1.90E-04	4.16E-04	1.36E-04	4.88E-05	4.76E-03	1.00E-02	2.71E-03	4.36E-03	9.93E-03	3.05E-03	1.02E-03	**0.04**
5422454203065	542245	4203065	RESIDENT	1.86E-04	2.07E-04	4.04E-04	1.18E-04	1.85E-04	3.98E-04	1.29E-04	4.66E-05	4.42E-03	8.90E-03	2.65E-03	4.24E-03	9.41E-03	2.90E-03	9.79E-04	**0.04**
5422554203065	542255	4203065	RESIDENT	1.76E-04	1.93E-04	3.64E-04	1.15E-04	1.80E-04	3.82E-04	1.23E-04	4.46E-05	4.12E-03	8.00E-03	2.60E-03	4.15E-03	8.97E-03	2.77E-03	9.38E-04	**0.03**
5422654203065	542265	4203065	RESIDENT	1.68E-04	1.83E-04	3.36E-04	1.15E-04	1.80E-04	3.75E-04	1.21E-04	4.31E-05	3.89E-03	7.34E-03	2.58E-03	4.13E-03	8.81E-03	2.71E-03	9.05E-04	**0.03**
5422754203065	542275	4203065	RESIDENT	1.62E-04	1.74E-04	3.13E-04	1.15E-04	1.81E-04	3.70E-04	1.19E-04	4.18E-05	3.69E-03	6.78E-03	2.57E-03	4.14E-03	8.72E-03	2.67E-03	8.74E-04	**0.03**
5416854203075	541685	4203075	UCART1	1.25E-04	8.21E-05	5.96E-05	1.00E-04	1.79E-04	2.54E-04	2.05E-04	9.72E-05	1.77E-03	1.27E-03	2.31E-03	4.22E-03	7.21E-03	4.94E-03	2.14E-03	**0.02**
5416954203075	541695	4203075	UCART1	1.33E-04	8.51E-05	6.16E-05	1.03E-04	1.84E-04	3.54E-04	2.10E-04	1.04E-04	1.84E-03	1.31E-03	2.37E-03	4.34E-03	1.13E-02	5.07E-03	2.29E-03	**0.03**
5417054203075	541705	4203075	UCART1	1.40E-04	8.80E-05	6.34E-05	1.05E-04	1.87E-04	4.62E-04	2.13E-04	1.10E-04	1.90E-03	1.35E-03	2.43E-03	4.41E-03	1.57E-02	5.12E-03	2.44E-03	**0.03**
5417154203075	541715	4203075	UCART1	1.51E-04	9.22E-05	6.59E-05	1.09E-04	1.93E-04	5.53E-04	2.19E-04	1.19E-04	1.99E-03	1.40E-03	2.51E-03	4.56E-03	1.94E-02	5.27E-03	2.65E-03	**0.04**
5417254203075	541725	4203075	UCART1	1.61E-04	9.55E-05	6.80E-05	1.11E-04	1.95E-04	3.97E-04	2.19E-04	1.28E-04	2.07E-03	1.45E-03	2.55E-03	4.60E-03	1.25E-02	5.25E-03	2.85E-03	**0.03**
5417354203075	541735	4203075	UCART1	1.74E-04	1.00E-04	7.08E-05	1.14E-04	2.01E-04	4.58E-04	2.25E-04	1.40E-04	2.17E-03	1.51E-03	2.64E-03	4.74E-03	1.50E-02	5.37E-03	3.13E-03	**0.04**
5417454203075	541745	4203075	RESIDENT	1.89E-04	1.06E-04	7.41E-05	1.19E-04	2.09E-04	4.76E-04	2.34E-04	1.56E-04	2.29E-03	1.58E-03	2.73E-03	4.91E-03	1.55E-02	5.52E-03	3.49E-03	**0.04**
5417554203075	541755	4203075	RESIDENT	2.05E-04	1.12E-04	7.73E-05	1.22E-04	2.14E-04	5.21E-04	2.40E-04	1.74E-04	2.41E-03	1.64E-03	2.81E-03	5.04E-03	1.76E-02	5.61E-03	3.89E-03	**0.04**
5417654203075	541765	4203075	UCART1	2.20E-04	1.18E-04	8.05E-05	1.25E-04	2.18E-04	3.61E-04	2.43E-04	1.95E-04	2.54E-03	1.71E-03	2.87E-03	5.13E-03	1.06E-02	5.64E-03	4.36E-03	**0.03**
5417754203075	541775	4203075	UCART1	2.37E-04	1.24E-04	8.40E-05	1.28E-04	2.23E-04	3.68E-04	2.45E-04	2.19E-04	2.68E-03	1.79E-03	2.93E-03	5.24E-03	1.05E-02	5.68E-03	4.95E-03	**0.04**
5417854203075	541785	4203075	UCART1	2.52E-04	1.31E-04	8.73E-05	1.29E-04	2.24E-04	3.88E-04	2.43E-04	2.49E-04	2.82E-03	1.86E-03	2.97E-03	5.27E-03	1.14E-02	5.63E-03	5.65E-03	**0.04**
5417954203075	541795	4203075	UCART1	2.69E-04	1.38E-04	9.12E-05	1.32E-04	2.28E-04	3.99E-04	2.44E-04	2.87E-04	2.98E-03	1.94E-03	3.02E-03	5.34E-03	1.13E-02	5.64E-03	6.60E-03	**0.04**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418054203075	541805	4203075	UCART1	2.88E-04	1.48E-04	9.56E-05	1.35E-04	2.32E-04	4.13E-04	2.47E-04	3.40E-04	3.18E-03	2.03E-03	3.08E-03	5.44E-03	1.21E-02	5.68E-03	7.96E-03	**0.04**
5418554203075	541855	4203075	UCART1	3.82E-04	2.07E-04	1.22E-04	1.44E-04	2.51E-04	4.73E-04	2.50E-04	6.98E-04	4.44E-03	2.58E-03	3.27E-03	5.69E-03	1.35E-02	5.64E-03	2.00E-02	**0.06**
5418754203075	541875	4203075	UCART1	4.15E-04	2.38E-04	1.35E-04	1.46E-04	2.51E-04	4.83E-04	2.46E-04	9.08E-04	5.13E-03	2.86E-03	3.30E-03	5.69E-03	1.38E-02	5.54E-03	2.76E-02	**0.07**
5418854203075	541885	4203075	UCART1	4.32E-04	2.58E-04	1.42E-04	1.46E-04	2.52E-04	4.67E-04	2.45E-04	8.74E-04	5.55E-03	3.02E-03	3.31E-03	5.70E-03	1.31E-02	5.50E-03	2.57E-02	**0.06**
5418954203075	541895	4203075	UCART1	4.49E-04	2.78E-04	1.50E-04	1.47E-04	2.51E-04	6.59E-04	2.42E-04	7.05E-04	6.01E-03	3.19E-03	3.31E-03	5.68E-03	2.03E-02	5.44E-03	1.88E-02	**0.07**
5419054203075	541905	4203075	UCART1	4.71E-04	3.02E-04	1.58E-04	1.47E-04	2.51E-04	4.65E-04	2.40E-04	5.89E-04	6.54E-03	3.37E-03	3.31E-03	5.66E-03	1.27E-02	5.38E-03	1.49E-02	**0.05**
5419154203075	541915	4203075	UCART1	4.97E-04	3.30E-04	1.68E-04	1.47E-04	2.51E-04	6.35E-04	2.38E-04	5.04E-04	7.18E-03	3.58E-03	3.32E-03	5.66E-03	1.90E-02	5.33E-03	1.23E-02	**0.06**
5419254203075	541925	4203075	UCART1	5.23E-04	3.61E-04	1.78E-04	1.46E-04	2.49E-04	6.35E-04	2.35E-04	4.38E-04	7.90E-03	3.80E-03	3.30E-03	5.62E-03	1.84E-02	5.25E-03	1.04E-02	**0.06**
5419354203075	541935	4203075	UCART1	5.52E-04	4.00E-04	1.89E-04	1.46E-04	2.48E-04	8.14E-04	2.33E-04	3.86E-04	8.80E-03	4.05E-03	3.30E-03	5.60E-03	2.48E-02	5.20E-03	8.99E-03	**0.06**
5419454203075	541945	4203075	UCART1	5.89E-04	4.48E-04	2.03E-04	1.47E-04	2.49E-04	7.83E-04	2.31E-04	3.43E-04	9.93E-03	4.33E-03	3.30E-03	5.60E-03	2.38E-02	5.17E-03	7.88E-03	**0.06**
5419554203075	541955	4203075	UCART1	6.35E-04	5.07E-04	2.17E-04	1.48E-04	2.48E-04	7.53E-04	2.29E-04	3.07E-04	1.13E-02	4.64E-03	3.30E-03	5.59E-03	2.26E-02	5.12E-03	6.97E-03	**0.06**
5419654203075	541965	4203075	UCART1	6.98E-04	5.79E-04	2.34E-04	1.48E-04	2.48E-04	7.25E-04	2.27E-04	2.76E-04	1.32E-02	4.99E-03	3.29E-03	5.57E-03	2.13E-02	5.07E-03	6.22E-03	**0.06**
5419754203075	541975	4203075	UCART1	7.65E-04	6.69E-04	2.51E-04	1.46E-04	2.45E-04	6.96E-04	2.24E-04	2.50E-04	1.55E-02	5.38E-03	3.28E-03	5.52E-03	1.99E-02	4.99E-03	5.59E-03	**0.06**
5419854203075	541985	4203075	UCART1	8.28E-04	7.90E-04	2.71E-04	1.46E-04	2.44E-04	6.73E-04	2.21E-04	2.28E-04	1.89E-02	5.83E-03	3.26E-03	5.49E-03	1.88E-02	4.93E-03	5.05E-03	**0.07**
5419954203075	541995	4203075	RESIDENT	8.79E-04	9.65E-04	2.95E-04	1.48E-04	2.44E-04	6.57E-04	2.20E-04	2.08E-04	2.41E-02	6.37E-03	3.26E-03	5.48E-03	1.83E-02	4.89E-03	4.58E-03	**0.07**
5420054203075	542005	4203075	UCART1	9.00E-04	1.22E-03	3.23E-04	1.48E-04	2.43E-04	6.40E-04	2.17E-04	1.91E-04	3.29E-02	6.99E-03	3.25E-03	5.46E-03	1.76E-02	4.84E-03	4.17E-03	**0.08**
5420154203075	542015	4203075	UCART1	8.93E-04	1.34E-03	3.55E-04	1.47E-04	2.42E-04	6.24E-04	2.15E-04	1.75E-04	3.76E-02	7.73E-03	3.24E-03	5.43E-03	1.70E-02	4.78E-03	3.81E-03	**0.08**
5420254203075	542025	4203075	UCART1	8.61E-04	1.38E-03	3.94E-04	1.46E-04	2.40E-04	6.07E-04	2.12E-04	1.62E-04	3.90E-02	8.62E-03	3.22E-03	5.39E-03	1.63E-02	4.71E-03	3.49E-03	**0.08**
5420354203075	542035	4203075	UCART1	8.18E-04	1.53E-03	4.40E-04	1.46E-04	2.39E-04	5.93E-04	2.09E-04	1.49E-04	4.43E-02	9.72E-03	3.20E-03	5.36E-03	1.58E-02	4.65E-03	3.22E-03	**0.09**
5420454203075	542045	4203075	UCART1	7.61E-04	1.49E-03	4.97E-04	1.44E-04	2.37E-04	5.77E-04	2.06E-04	1.39E-04	4.20E-02	1.11E-02	3.18E-03	5.31E-03	1.52E-02	4.57E-03	2.97E-03	**0.09**
5420954203075	542095	4203075	UCART1	4.86E-04	8.51E-04	1.14E-03	1.33E-04	2.14E-04	4.90E-04	1.80E-04	9.85E-05	2.00E-02	2.94E-02	2.99E-03	4.92E-03	1.20E-02	4.02E-03	2.09E-03	**0.08**
5421054203075	542105	4203075	UCART1	4.54E-04	7.54E-04	1.52E-03	1.33E-04	2.16E-04	4.87E-04	1.82E-04	9.30E-05	1.74E-02	4.37E-02	3.00E-03	4.93E-03	1.20E-02	4.01E-03	1.97E-03	**0.09**
5421154203075	542115	4203075	UCART1	4.22E-04	6.67E-04	1.32E-03	1.33E-04	2.15E-04	4.78E-04	1.79E-04	8.77E-05	1.52E-02	3.68E-02	2.98E-03	4.89E-03	1.17E-02	3.94E-03	1.86E-03	**0.08**
5421254203075	542125	4203075	UCART1	3.93E-04	5.95E-04	1.51E-03	1.32E-04	2.13E-04	4.70E-04	1.76E-04	8.30E-05	1.34E-02	4.44E-02	2.96E-03	4.85E-03	1.15E-02	3.87E-03	1.76E-03	**0.09**
5421354203075	542135	4203075	UCART1	3.68E-04	5.34E-04	1.52E-03	1.32E-04	2.14E-04	4.63E-04	1.74E-04	7.86E-05	1.19E-02	4.43E-02	2.94E-03	4.82E-03	1.13E-02	3.81E-03	1.66E-03	**0.08**
5421454203075	542145	4203075	UCART1	3.44E-04	4.82E-04	1.66E-03	1.31E-04	2.12E-04	4.55E-04	1.71E-04	7.46E-05	1.07E-02	4.92E-02	2.92E-03	4.78E-03	1.11E-02	3.74E-03	1.57E-03	**0.09**
5421554203075	542155	4203075	RESIDENT	3.21E-04	4.37E-04	1.53E-03	1.31E-04	2.11E-04	4.49E-04	1.68E-04	7.09E-05	9.59E-03	4.30E-02	2.91E-03	4.74E-03	1.10E-02	3.67E-03	1.49E-03	**0.08**
5421654203075	542165	4203075	RESIDENT	3.00E-04	3.97E-04	1.23E-03	1.29E-04	2.08E-04	4.39E-04	1.64E-04	6.74E-05	8.64E-03	3.19E-02	2.87E-03	4.67E-03	1.06E-02	3.57E-03	1.42E-03	**0.07**
5421754203075	542175	4203075	RESIDENT	2.80E-04	3.61E-04	1.02E-03	1.27E-04	2.03E-04	4.28E-04	1.59E-04	6.42E-05	7.83E-03	2.51E-02	2.84E-03	4.60E-03	1.03E-02	3.47E-03	1.35E-03	**0.06**
5421854203075	542185	4203075	RESIDENT	2.62E-04	3.31E-04	8.65E-04	1.26E-04	2.01E-04	4.21E-04	1.55E-04	6.12E-05	7.14E-03	2.06E-02	2.81E-03	4.55E-03	1.01E-02	3.39E-03	1.29E-03	**0.05**
5421954203075	542195	4203075	RESIDENT	2.46E-04	3.05E-04	7.45E-04	1.24E-04	1.98E-04	4.13E-04	1.52E-04	5.85E-05	6.54E-03	1.73E-02	2.78E-03	4.49E-03	9.90E-03	3.30E-03	1.23E-03	**0.05**
5422054203075	542205	4203075	RESIDENT	2.32E-04	2.82E-04	6.49E-04	1.23E-04	1.95E-04	4.04E-04	1.47E-04	5.58E-05	6.02E-03	1.48E-02	2.75E-03	4.43E-03	9.65E-03	3.21E-03	1.17E-03	**0.04**
5422154203075	542215	4203075	RESIDENT	2.18E-04	2.61E-04	5.71E-04	1.21E-04	1.92E-04	3.95E-04	1.42E-04	5.34E-05	5.57E-03	1.29E-02	2.72E-03	4.36E-03	9.41E-03	3.12E-03	1.12E-03	**0.04**
5422254203075	542225	4203075	RESIDENT	2.05E-04	2.41E-04	5.04E-04	1.19E-04	1.86E-04	3.81E-04	1.34E-04	5.10E-05	5.14E-03	1.12E-02	2.67E-03	4.25E-03	8.98E-03	2.98E-03	1.07E-03	**0.04**
5422354203075	542235	4203075	RESIDENT	1.93E-04	2.23E-04	4.48E-04	1.16E-04	1.81E-04	3.68E-04	1.27E-04	4.88E-05	4.76E-03	9.94E-03	2.62E-03	4.16E-03	8.60E-03	2.86E-03	1.02E-03	**0.04**
5422454203075	542245	4203075	RESIDENT	1.81E-04	2.07E-04	4.01E-04	1.14E-04	1.76E-04	3.53E-04	1.21E-04	4.66E-05	4.42E-03	8.85E-03	2.56E-03	4.05E-03	8.19E-03	2.73E-03	9.80E-04	**0.03**
5422554203075	542255	4203075	RESIDENT	1.70E-04	1.91E-04	3.59E-04	1.10E-04	1.71E-04	3.18E-04	1.15E-04	4.45E-05	4.10E-03	7.90E-03	2.50E-03	3.92E-03	7.63E-03	2.58E-03	9.37E-04	**0.03**
5422654203075	542265	4203075	RESIDENT	1.64E-04	1.82E-04	3.32E-04	1.10E-04	1.71E-04	3.30E-04	1.13E-04	4.31E-05	3.88E-03	7.27E-03	2.49E-03	3.92E-03	7.63E-03	2.54E-03	9.05E-04	**0.03**
5416854203085	541685	4203085	UCART1	1.22E-04	8.03E-05	5.87E-05	9.46E-05	1.64E-04	2.91E-04	1.77E-04	9.42E-05	1.73E-03	1.25E-03	2.17E-03	3.86E-03	9.13E-03	4.20E-03	2.08E-03	**0.03**
5416954203085	541695	4203085	UCART1	1.30E-04	8.32E-05	6.07E-05	9.73E-05	1.69E-04	2.13E-04	1.83E-04	1.00E-04	1.80E-03	1.29E-03	2.23E-03	3.97E-03	5.83E-03	4.34E-03	2.22E-03	**0.02**
5417054203085	541705	4203085	UCART1	1.38E-04	8.62E-05	6.25E-05	9.96E-05	1.73E-04	1.68E-04	1.86E-04	1.07E-04	1.87E-03	1.33E-03	2.29E-03	4.06E-03	4.24E-03	4.42E-03	2.37E-03	**0.02**
5417154203085	541715	4203085	UCART1	1.48E-04	9.03E-05	6.51E-05	1.03E-04	1.79E-04	2.23E-04	1.93E-04	1.16E-04	1.95E-03	1.39E-03	2.37E-03	4.20E-03	6.18E-03	4.57E-03	2.57E-03	**0.02**
5417254203085	541725	4203085	UCART1	1.59E-04	9.39E-05	6.73E-05	1.06E-04	1.82E-04	3.00E-04	1.95E-04	1.25E-04	2.03E-03	1.43E-03	2.43E-03	4.28E-03	9.34E-03	4.63E-03	2.78E-03	**0.03**
5417354203085	541735	4203085	UCART1	1.71E-04	9.85E-05	7.01E-05	1.09E-04	1.88E-04	3.10E-04	2.00E-04	1.36E-04	2.13E-03	1.49E-03	2.50E-03	4.40E-03	8.93E-03	4.73E-03	3.05E-03	**0.03**
5417454203085	541745	4203085	RESIDENT	1.85E-04	1.04E-04	7.32E-05	1.12E-04	1.94E-04	3.61E-04	2.08E-04	1.51E-04	2.24E-03	1.56E-03	2.59E-03	4.55E-03	1.13E-02	4.86E-03	3.38E-03	**0.03**
5417554203085	541755	4203085	RESIDENT	1.98E-04	1.09E-04	7.61E-05	1.15E-04	1.98E-04	3.61E-04	2.11E-04	1.67E-04	2.36E-03	1.62E-03	2.65E-03	4.64E-03	1.04E-02	4.91E-03	3.74E-03	**0.03**
5417654203085	541765	4203085	UCART1	2.13E-04	1.15E-04	7.96E-05	1.19E-04	2.03E-04	3.97E-04	2.17E-04	1.87E-04	2.49E-03	1.69E-03	2.72E-03	4.77E-03	1.24E-02	5.00E-03	4.21E-03	**0.03**
5418154203085	541815	4203085	UCART1	2.87E-04	1.55E-04	9.91E-05	1.31E-04	2.22E-04	4.43E-04	2.25E-04	3.91E-04	3.33E-03	2.11E-03	2.99E-03	5.17E-03	1.24E-02	5.14E-03	9.35E-03	**0.04**
5418254203085	541825	4203085	UCART1	3.04E-04	1.66E-04	1.04E-04	1.33E-04	2.25E-04	4.54E-04	2.28E-04	4.81E-04	3.56E-03	2.21E-03	3.03E-03	5.24E-03	1.33E-02	5.16E-03	1.20E-02	**0.05**
5418354203085	541835	4203085	UCART1	3.20E-04	1.77E-04	1.09E-04	1.35E-04	2.28E-04	4.55E-04	2.29E-04	6.15E-04	3.80E-03	2.32E-03	3.07E-03	5.29E-03	1.26E-02	5.16E-03	1.64E-02	**0.05**
5418454203085	541845	4203085	RESIDENT	3.37E-04	1.90E-04	1.15E-04	1.37E-04	2.32E-04	4.59E-04	2.29E-04	6.72E-04	4.07E-03	2.43E-03	3.10E-03	5.32E-03	1.31E-02	5.15E-03	1.88E-02	**0.05**
5418554203085	541855	4203085	RESIDENT	3.53E-04	2.03E-04	1.21E-04	1.38E-04	2.35E-04	6.49E-04	2.29E-04	6.86E-04	4.37E-03	2.56E-03	3.13E-03	5.36E-03	2.05E-02	5.13E-03	1.93E-02	**0.06**
5418754203085	541875	4203085	UCART1	3.78E-04	2.33E-04	1.33E-04	1.39E-04	2.35E-04	6.20E-04	2.25E-04	7.43E-04	5.02E-03	2.83E-03	3.15E-03	5.35E-03	1.83E-02	5.04E-03	2.09E-02	**0.06**
5418854203085	541885	4203085	UCART1	3.93E-04	2.51E-04	1.40E-04	1.40E-04	2.36E-04	8.10E-04	2.24E-04	9.21E-04	5.42E-03	2.98E-03	3.16E-03	5.35E-03	2.48E-02	5.00E-03	2.76E-02	**0.08**
5418954203085	541895	4203085	UCART1	4.09E-04	2.71E-04	1.48E-04	1.40E-04	2.36E-04	7.75E-04	2.22E-04	7.35E-04	5.86E-03	3.15E-03	3.16E-03	5.34E-03	2.32E-02	4.95E-03	1.99E-02	**0.07**
5419054203085	541905	4203085	UCART1	4.30E-04	2.94E-04	1.56E-04	1.40E-04	2.36E-04	7.44E-04	2.21E-04	6.11E-04	6.39E-03	3.34E-03	3.17E-03	5.34E-03	2.19E-02	4.91E-03	1.56E-02	**0.06**
5419154203085	541915	4203085	UCART1	4.54E-04	3.22E-04	1.66E-04	1.41E-04	2.36E-04	7.16E-04	2.19E-04	5.21E-04	7.00E-03	3.54E-03	3.17E-03	5.34E-03	2.08E-02	4.88E-03	1.28E-02	**0.06**
5419254203085	541925	4203085	UCART1	4.78E-04	3.54E-04	1.76E-04	1.41E-04	2.36E-04	6.90E-04	2.18E-04	4.51E-04	7.72E-03	3.77E-03	3.17E-03	5.33E-03	1.96E-02	4.84E-03	1.08E-02	**0.06**
5419354203085	541935	4203085	UCART1	5.02E-04	3.90E-04	1.87E-04	1.41E-04	2.35E-04	6.64E-04	2.16E-04	3.96E-04	8.57E-03	4.01E-03	3.17E-03	5.30E-03	1.85E-02	4.78E-03	9.26E-03	**0.06**
5419454203085	541945	4203085	UCART1	5.34E-04	4.37E-04	2.01E-04	1.42E-04	2.37E-04	6.46E-04	2.15E-04	3.51E-04	9.67E-03	4.30E-03	3.18E-03	5.32E-03	1.79E-02	4.77E-03	8.08E-03	**0.06**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5419554203085	541955	4203085	UCART1	5.75E-04	4.92E-04	2.15E-04	1.42E-04	2.36E-04	6.26E-04	2.13E-04	3.13E-04	1.10E-02	4.60E-03	3.17E-03	5.30E-03	1.71E-02	4.72E-03	7.13E-03	**0.06**
5419654203085	541965	4203085	UCART1	6.30E-04	5.62E-04	2.31E-04	1.42E-04	2.36E-04	6.07E-04	2.11E-04	2.81E-04	1.27E-02	4.95E-03	3.17E-03	5.29E-03	1.64E-02	4.68E-03	6.35E-03	**0.06**
5419754203085	541975	4203085	UCART1	6.88E-04	6.45E-04	2.48E-04	1.41E-04	2.33E-04	5.86E-04	2.08E-04	2.55E-04	1.49E-02	5.33E-03	3.15E-03	5.24E-03	1.56E-02	4.61E-03	5.69E-03	**0.06**
5419854203085	541985	4203085	UCART1	7.45E-04	7.60E-04	2.69E-04	1.40E-04	2.32E-04	5.70E-04	2.06E-04	2.31E-04	1.80E-02	5.78E-03	3.14E-03	5.22E-03	1.49E-02	4.56E-03	5.13E-03	**0.06**
5419954203085	541995	4203085	RESIDENT	7.90E-04	9.20E-04	2.92E-04	1.40E-04	2.32E-04	5.57E-04	2.04E-04	2.11E-04	2.27E-02	6.31E-03	3.13E-03	5.20E-03	1.45E-02	4.51E-03	4.64E-03	**0.06**
5420054203085	542005	4203085	RESIDENT	8.13E-04	1.15E-03	3.20E-04	1.41E-04	2.31E-04	5.44E-04	2.02E-04	1.93E-04	3.04E-02	6.93E-03	3.12E-03	5.18E-03	1.41E-02	4.47E-03	4.22E-03	**0.07**
5420154203085	542015	4203085	UCART1	8.14E-04	1.55E-03	3.52E-04	1.42E-04	2.31E-04	5.34E-04	2.00E-04	1.77E-04	4.58E-02	7.67E-03	3.12E-03	5.16E-03	1.37E-02	4.43E-03	3.85E-03	**0.09**
5420254203085	542025	4203085	UCART1	7.90E-04	1.27E-03	3.90E-04	1.39E-04	2.28E-04	5.20E-04	1.97E-04	1.63E-04	3.49E-02	8.55E-03	3.09E-03	5.12E-03	1.32E-02	4.35E-03	3.53E-03	**0.08**
5420354203085	542035	4203085	UCART1	7.59E-04	1.50E-03	4.37E-04	1.40E-04	2.28E-04	5.11E-04	1.95E-04	1.51E-04	4.40E-02	9.66E-03	3.09E-03	5.10E-03	1.29E-02	4.31E-03	3.24E-03	**0.09**
5420454203085	542045	4203085	UCART1	7.11E-04	1.54E-03	4.93E-04	1.38E-04	2.25E-04	4.97E-04	1.92E-04	1.40E-04	4.50E-02	1.10E-02	3.06E-03	5.04E-03	1.25E-02	4.23E-03	3.00E-03	**0.09**
5420954203085	542095	4203085	UCART1	4.58E-04	8.52E-04	1.12E-03	1.26E-04	2.00E-04	4.21E-04	1.62E-04	9.82E-05	2.01E-02	2.87E-02	2.85E-03	4.60E-03	9.90E-03	3.65E-03	2.09E-03	**0.08**
5421054203085	542105	4203085	UCART1	4.33E-04	7.63E-04	1.52E-03	1.28E-04	2.03E-04	4.24E-04	1.65E-04	9.30E-05	1.77E-02	4.34E-02	2.87E-03	4.66E-03	1.01E-02	3.69E-03	1.98E-03	**0.09**
5421154203085	542115	4203085	UCART1	4.07E-04	6.80E-04	1.31E-03	1.29E-04	2.06E-04	4.23E-04	1.68E-04	8.81E-05	1.56E-02	3.59E-02	2.88E-03	4.67E-03	1.01E-02	3.68E-03	1.87E-03	**0.08**
5421254203085	542125	4203085	UCART1	3.78E-04	6.03E-04	1.48E-03	1.27E-04	2.03E-04	4.14E-04	1.64E-04	8.32E-05	1.36E-02	4.20E-02	2.85E-03	4.62E-03	9.86E-03	3.60E-03	1.76E-03	**0.08**
5421354203085	542135	4203085	UCART1	3.55E-04	5.40E-04	1.50E-03	1.27E-04	2.02E-04	4.09E-04	1.62E-04	7.88E-05	1.21E-02	4.29E-02	2.84E-03	4.59E-03	9.73E-03	3.54E-03	1.67E-03	**0.08**
5421454203085	542145	4203085	UCART1	3.33E-04	4.87E-04	1.62E-03	1.26E-04	2.03E-04	4.04E-04	1.60E-04	7.48E-05	1.08E-02	4.80E-02	2.82E-03	4.56E-03	9.63E-03	3.49E-03	1.58E-03	**0.08**
5421554203085	542155	4203085	UCART1	3.12E-04	4.41E-04	1.51E-03	1.26E-04	2.01E-04	3.98E-04	1.57E-04	7.11E-05	9.68E-03	4.22E-02	2.80E-03	4.52E-03	9.47E-03	3.42E-03	1.50E-03	**0.08**
5421654203085	542165	4203085	RESIDENT	2.92E-04	3.99E-04	1.22E-03	1.24E-04	1.97E-04	3.89E-04	1.53E-04	6.75E-05	8.71E-03	3.14E-02	2.77E-03	4.45E-03	9.22E-03	3.33E-03	1.42E-03	**0.06**
5421754203085	542175	4203085	RESIDENT	2.73E-04	3.63E-04	1.01E-03	1.23E-04	1.94E-04	3.82E-04	1.49E-04	6.43E-05	7.88E-03	2.48E-02	2.74E-03	4.39E-03	9.01E-03	3.25E-03	1.35E-03	**0.06**
5421854203085	542185	4203085	RESIDENT	2.57E-04	3.33E-04	8.58E-04	1.21E-04	1.92E-04	3.75E-04	1.45E-04	6.13E-05	7.18E-03	2.04E-02	2.72E-03	4.34E-03	8.84E-03	3.17E-03	1.29E-03	**0.05**
5421954203085	542195	4203085	RESIDENT	2.42E-04	3.07E-04	7.40E-04	1.21E-04	1.90E-04	3.70E-04	1.43E-04	5.86E-05	6.58E-03	1.72E-02	2.70E-03	4.30E-03	8.70E-03	3.11E-03	1.23E-03	**0.05**
5422054203085	542205	4203085	RESIDENT	2.27E-04	2.83E-04	6.46E-04	1.19E-04	1.88E-04	3.62E-04	1.39E-04	5.60E-05	6.06E-03	1.47E-02	2.67E-03	4.25E-03	8.51E-03	3.03E-03	1.18E-03	**0.04**
5422154203085	542215	4203085	RESIDENT	2.14E-04	2.62E-04	5.69E-04	1.18E-04	1.85E-04	3.54E-04	1.34E-04	5.36E-05	5.59E-03	1.28E-02	2.63E-03	4.18E-03	8.28E-03	2.94E-03	1.12E-03	**0.04**
5422254203085	542225	4203085	RESIDENT	2.00E-04	2.41E-04	5.00E-04	1.15E-04	1.78E-04	3.40E-04	1.25E-04	5.11E-05	5.15E-03	1.12E-02	2.57E-03	4.06E-03	7.87E-03	2.80E-03	1.07E-03	**0.04**
5422354203085	542235	4203085	RESIDENT	1.88E-04	2.23E-04	4.45E-04	1.12E-04	1.73E-04	3.28E-04	1.20E-04	4.88E-05	4.76E-03	9.85E-03	2.52E-03	3.96E-03	7.54E-03	2.68E-03	1.03E-03	**0.03**
5422454203085	542245	4203085	RESIDENT	1.77E-04	2.06E-04	3.97E-04	1.10E-04	1.69E-04	3.13E-04	1.14E-04	4.66E-05	4.42E-03	8.78E-03	2.47E-03	3.86E-03	7.20E-03	2.57E-03	9.81E-04	**0.03**
5422554203085	542255	4203085	RESIDENT	1.68E-04	1.93E-04	3.61E-04	1.08E-04	1.66E-04	3.04E-04	1.11E-04	4.48E-05	4.14E-03	7.94E-03	2.44E-03	3.81E-03	6.99E-03	2.48E-03	9.42E-04	**0.03**
5422654203085	542265	4203085	RESIDENT	1.61E-04	1.83E-04	3.33E-04	1.08E-04	1.66E-04	3.01E-04	1.09E-04	4.33E-05	3.91E-03	7.29E-03	2.43E-03	3.79E-03	6.88E-03	2.43E-03	9.09E-04	**0.03**
5416954203095	541695	4203095	UCART1	1.27E-04	8.14E-05	5.96E-05	9.18E-05	1.56E-04	2.27E-04	1.61E-04	9.71E-05	1.76E-03	1.27E-03	2.10E-03	3.66E-03	6.25E-03	3.77E-03	2.15E-03	**0.02**
5417054203095	541705	4203095	UCART1	1.36E-04	8.46E-05	6.17E-05	9.45E-05	1.61E-04	1.75E-04	1.66E-04	1.04E-04	1.83E-03	1.32E-03	2.17E-03	3.77E-03	4.42E-03	3.88E-03	2.31E-03	**0.02**
5417154203095	541715	4203095	UCART1	1.46E-04	8.83E-05	6.42E-05	9.75E-05	1.66E-04	2.36E-04	1.71E-04	1.12E-04	1.91E-03	1.37E-03	2.24E-03	3.88E-03	6.44E-03	4.00E-03	2.50E-03	**0.02**
5417654203095	541765	4203095	UCART1	2.04E-04	1.13E-04	7.84E-05	1.12E-04	1.89E-04	4.17E-04	1.92E-04	1.80E-04	2.43E-03	1.67E-03	2.57E-03	4.42E-03	1.29E-02	4.44E-03	4.05E-03	**0.03**
5417754203095	541775	4203095	UCART1	2.17E-04	1.19E-04	8.18E-05	1.15E-04	1.94E-04	4.04E-04	1.96E-04	2.03E-04	2.58E-03	1.74E-03	2.64E-03	4.53E-03	1.13E-02	4.51E-03	4.59E-03	**0.03**
5417854203095	541785	4203095	UCART1	2.29E-04	1.26E-04	8.53E-05	1.17E-04	1.97E-04	4.32E-04	1.98E-04	2.31E-04	2.72E-03	1.82E-03	2.69E-03	4.60E-03	1.29E-02	4.54E-03	5.24E-03	**0.04**
5417954203095	541795	4203095	RESIDENT	2.42E-04	1.34E-04	8.94E-05	1.20E-04	2.02E-04	4.19E-04	2.01E-04	2.67E-04	2.89E-03	1.90E-03	2.75E-03	4.71E-03	1.15E-02	4.60E-03	6.12E-03	**0.04**
5418054203095	541805	4203095	RESIDENT	2.55E-04	1.42E-04	9.35E-05	1.23E-04	2.05E-04	6.05E-04	2.03E-04	3.13E-04	3.07E-03	1.99E-03	2.80E-03	4.78E-03	1.81E-02	4.63E-03	7.26E-03	**0.04**
5418154203095	541815	4203095	RESIDENT	2.68E-04	1.51E-04	9.79E-05	1.25E-04	2.08E-04	6.22E-04	2.04E-04	3.72E-04	3.27E-03	2.08E-03	2.85E-03	4.85E-03	1.94E-02	4.65E-03	8.84E-03	**0.05**
5418254203095	541825	4203095	RESIDENT	2.82E-04	1.62E-04	1.03E-04	1.27E-04	2.11E-04	5.91E-04	2.06E-04	4.54E-04	3.49E-03	2.18E-03	2.89E-03	4.91E-03	1.71E-02	4.67E-03	1.12E-02	**0.05**
5418354203095	541835	4203095	RESIDENT	2.96E-04	1.73E-04	1.08E-04	1.29E-04	2.14E-04	7.95E-04	2.08E-04	5.73E-04	3.73E-03	2.29E-03	2.92E-03	4.96E-03	2.46E-02	4.68E-03	1.49E-02	**0.06**
5418454203095	541845	4203095	RESIDENT	3.10E-04	1.85E-04	1.13E-04	1.30E-04	2.16E-04	7.66E-04	2.10E-04	6.53E-04	3.99E-03	2.40E-03	2.96E-03	5.00E-03	2.33E-02	4.69E-03	1.78E-02	**0.06**
5418554203095	541855	4203095	RESIDENT	3.24E-04	1.99E-04	1.19E-04	1.32E-04	2.20E-04	7.37E-04	2.10E-04	6.36E-04	4.28E-03	2.53E-03	2.99E-03	5.05E-03	2.21E-02	4.69E-03	1.76E-02	**0.06**
5418754203095	541875	4203095	UCART1	3.49E-04	2.29E-04	1.32E-04	1.34E-04	2.23E-04	6.84E-04	2.09E-04	9.63E-04	4.93E-03	2.81E-03	3.02E-03	5.07E-03	1.96E-02	4.64E-03	3.02E-02	**0.07**
5418854203095	541885	4203095	UCART1	3.60E-04	2.45E-04	1.39E-04	1.34E-04	2.21E-04	6.56E-04	2.06E-04	8.24E-04	5.30E-03	2.95E-03	3.02E-03	5.05E-03	1.83E-02	4.59E-03	2.38E-02	**0.07**
5418954203095	541895	4203095	UCART1	3.77E-04	2.66E-04	1.47E-04	1.34E-04	2.22E-04	6.35E-04	2.05E-04	7.72E-04	5.74E-03	3.12E-03	3.03E-03	5.06E-03	1.75E-02	4.56E-03	2.13E-02	**0.06**
5419054203095	541905	4203095	UCART1	3.95E-04	2.88E-04	1.55E-04	1.35E-04	2.22E-04	6.15E-04	2.04E-04	6.36E-04	6.25E-03	3.31E-03	3.04E-03	5.06E-03	1.67E-02	4.53E-03	1.64E-02	**0.06**
5419154203095	541915	4203095	UCART1	4.17E-04	3.15E-04	1.64E-04	1.35E-04	2.24E-04	5.96E-04	2.03E-04	5.39E-04	6.84E-03	3.51E-03	3.05E-03	5.06E-03	1.60E-02	4.50E-03	1.33E-02	**0.05**
5419254203095	541925	4203095	UCART1	4.37E-04	3.44E-04	1.74E-04	1.35E-04	2.23E-04	5.77E-04	2.02E-04	4.65E-04	7.52E-03	3.73E-03	3.04E-03	5.04E-03	1.53E-02	4.46E-03	1.12E-02	**0.05**
5419354203095	541935	4203095	UCART1	4.58E-04	3.80E-04	1.85E-04	1.35E-04	2.22E-04	5.60E-04	2.00E-04	4.07E-04	8.34E-03	3.97E-03	3.04E-03	5.03E-03	1.46E-02	4.42E-03	9.56E-03	**0.05**
5419454203095	541945	4203095	UCART1	4.86E-04	4.24E-04	1.99E-04	1.36E-04	2.24E-04	5.47E-04	2.00E-04	3.59E-04	9.38E-03	4.25E-03	3.05E-03	5.04E-03	1.42E-02	4.40E-03	8.31E-03	**0.05**
5419554203095	541955	4203095	UCART1	5.21E-04	4.77E-04	2.13E-04	1.36E-04	2.24E-04	5.33E-04	1.98E-04	3.20E-04	1.06E-02	4.56E-03	3.05E-03	5.03E-03	1.37E-02	4.37E-03	7.31E-03	**0.05**
5419654203095	541965	4203095	UCART1	5.69E-04	5.42E-04	2.28E-04	1.36E-04	2.23E-04	5.19E-04	1.96E-04	2.87E-04	1.23E-02	4.90E-03	3.04E-03	5.01E-03	1.33E-02	4.33E-03	6.49E-03	**0.05**
5419754203095	541975	4203095	UCART1	6.21E-04	6.22E-04	2.45E-04	1.35E-04	2.21E-04	5.04E-04	1.94E-04	2.59E-04	1.43E-02	5.28E-03	3.03E-03	4.98E-03	1.27E-02	4.27E-03	5.80E-03	**0.05**
5419854203095	541985	4203095	RESIDENT	6.71E-04	7.27E-04	2.65E-04	1.34E-04	2.19E-04	4.90E-04	1.92E-04	2.35E-04	1.71E-02	5.72E-03	3.01E-03	4.94E-03	1.22E-02	4.21E-03	5.21E-03	**0.06**
5419954203095	541995	4203095	RESIDENT	7.14E-04	8.78E-04	2.90E-04	1.35E-04	2.20E-04	4.82E-04	1.90E-04	2.13E-04	2.15E-02	6.26E-03	3.01E-03	4.94E-03	1.20E-02	4.19E-03	4.71E-03	**0.06**
5420054203095	542005	4203095	RESIDENT	7.38E-04	1.09E-03	3.17E-04	1.35E-04	2.20E-04	4.73E-04	1.89E-04	1.95E-04	2.83E-02	6.88E-03	3.01E-03	4.93E-03	1.17E-02	4.15E-03	4.27E-03	**0.07**
5420154203095	542015	4203095	UCART1	7.44E-04	1.44E-03	3.49E-04	1.36E-04	2.20E-04	4.65E-04	1.87E-04	1.79E-04	4.15E-02	7.62E-03	3.00E-03	4.92E-03	1.15E-02	4.11E-03	3.89E-03	**0.08**
5420254203095	542025	4203095	UCART1	7.28E-04	1.27E-03	3.87E-04	1.34E-04	2.18E-04	4.55E-04	1.85E-04	1.64E-04	3.47E-02	8.50E-03	2.98E-03	4.88E-03	1.12E-02	4.05E-03	3.56E-03	**0.07**
5420354203095	542035	4203095	UCART1	7.04E-04	1.47E-03	4.34E-04	1.35E-04	2.17E-04	4.47E-04	1.83E-04	1.52E-04	4.22E-02	9.61E-03	2.97E-03	4.85E-03	1.09E-02	4.01E-03	3.27E-03	**0.08**
5420454203095	542045	4203095	UCART1	6.65E-04	1.51E-03	4.90E-04	1.32E-04	2.14E-04	4.37E-04	1.80E-04	1.41E-04	4.27E-02	1.10E-02	2.95E-03	4.80E-03	1.06E-02	3.93E-03	3.02E-03	**0.08**
5420554203095	542055	4203095	UCART1	6.19E-04	1.71E-03	5.61E-04	1.30E-04	2.09E-04	4.24E-04	1.76E-04	1.31E-04	4.98E-02	1.28E-02	2.91E-03	4.73E-03	1.02E-02	3.84E-03	2.80E-03	**0.09**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5420954203095	542095	4203095	UCART1	4.45E-04	8.83E-04	1.14E-03	1.23E-04	1.93E-04	3.80E-04	1.54E-04	9.90E-05	2.09E-02	2.97E-02	2.77E-03	4.44E-03	8.82E-03	3.46E-03	2.11E-03	**0.08**
5421054203095	542105	4203095	UCART1	4.16E-04	7.78E-04	1.30E-03	1.23E-04	1.94E-04	3.78E-04	1.55E-04	9.34E-05	1.81E-02	3.53E-02	2.77E-03	4.45E-03	8.81E-03	3.45E-03	1.99E-03	**0.08**
5421154203095	542115	4203095	UCART1	3.91E-04	6.91E-04	1.33E-03	1.24E-04	1.96E-04	3.77E-04	1.56E-04	8.84E-05	1.59E-02	3.80E-02	2.78E-03	4.46E-03	8.83E-03	3.43E-03	1.87E-03	**0.08**
5421254203095	542125	4203095	UCART1	3.64E-04	6.11E-04	1.51E-03	1.23E-04	1.93E-04	3.70E-04	1.52E-04	8.34E-05	1.39E-02	4.47E-02	2.75E-03	4.40E-03	8.62E-03	3.36E-03	1.77E-03	**0.08**
5421354203095	542135	4203095	UCART1	3.42E-04	5.47E-04	1.49E-03	1.22E-04	1.93E-04	3.66E-04	1.51E-04	7.90E-05	1.23E-02	4.35E-02	2.74E-03	4.38E-03	8.55E-03	3.31E-03	1.67E-03	**0.08**
5421454203095	542145	4203095	UCART1	3.23E-04	4.93E-04	1.61E-03	1.23E-04	1.94E-04	3.64E-04	1.51E-04	7.51E-05	1.09E-02	4.78E-02	2.73E-03	4.37E-03	8.51E-03	3.28E-03	1.58E-03	**0.08**
5421554203095	542155	4203095	UCART1	3.03E-04	4.44E-04	1.48E-03	1.21E-04	1.91E-04	3.57E-04	1.48E-04	7.12E-05	9.77E-03	4.14E-02	2.71E-03	4.32E-03	8.33E-03	3.20E-03	1.50E-03	**0.07**
5421654203095	542165	4203095	RESIDENT	2.85E-04	4.02E-04	1.20E-03	1.20E-04	1.89E-04	3.51E-04	1.45E-04	6.77E-05	8.79E-03	3.10E-02	2.68E-03	4.27E-03	8.19E-03	3.14E-03	1.43E-03	**0.06**
5421754203095	542175	4203095	RESIDENT	2.67E-04	3.66E-04	1.00E-03	1.19E-04	1.86E-04	3.44E-04	1.40E-04	6.44E-05	7.94E-03	2.46E-02	2.65E-03	4.21E-03	8.00E-03	3.05E-03	1.36E-03	**0.05**
5421854203095	542185	4203095	RESIDENT	2.51E-04	3.34E-04	8.50E-04	1.18E-04	1.84E-04	3.38E-04	1.36E-04	6.14E-05	7.22E-03	2.02E-02	2.63E-03	4.16E-03	7.84E-03	2.98E-03	1.29E-03	**0.05**
5421954203095	542195	4203095	RESIDENT	2.37E-04	3.08E-04	7.34E-04	1.17E-04	1.82E-04	3.34E-04	1.34E-04	5.87E-05	6.62E-03	1.71E-02	2.61E-03	4.12E-03	7.73E-03	2.92E-03	1.23E-03	**0.04**
5422054203095	542205	4203095	RESIDENT	2.23E-04	2.84E-04	6.41E-04	1.16E-04	1.80E-04	3.27E-04	1.30E-04	5.61E-05	6.08E-03	1.46E-02	2.58E-03	4.07E-03	7.55E-03	2.85E-03	1.18E-03	**0.04**
5422154203095	542215	4203095	RESIDENT	2.10E-04	2.62E-04	5.64E-04	1.14E-04	1.76E-04	3.19E-04	1.25E-04	5.36E-05	5.60E-03	1.27E-02	2.55E-03	4.00E-03	7.34E-03	2.76E-03	1.13E-03	**0.04**
5422254203095	542225	4203095	RESIDENT	1.97E-04	2.41E-04	4.97E-04	1.11E-04	1.71E-04	3.08E-04	1.19E-04	5.12E-05	5.16E-03	1.11E-02	2.50E-03	3.90E-03	7.04E-03	2.65E-03	1.08E-03	**0.04**
5422354203095	542235	4203095	RESIDENT	1.85E-04	2.24E-04	4.44E-04	1.09E-04	1.67E-04	2.98E-04	1.14E-04	4.90E-05	4.79E-03	9.83E-03	2.45E-03	3.82E-03	6.79E-03	2.55E-03	1.03E-03	**0.03**
5422454203095	542245	4203095	RESIDENT	1.76E-04	2.09E-04	4.01E-04	1.08E-04	1.65E-04	2.91E-04	1.11E-04	4.70E-05	4.46E-03	8.83E-03	2.42E-03	3.76E-03	6.60E-03	2.48E-03	9.88E-04	**0.03**
5422554203095	542255	4203095	RESIDENT	1.67E-04	1.96E-04	3.65E-04	1.07E-04	1.63E-04	2.84E-04	1.08E-04	4.52E-05	4.18E-03	8.00E-03	2.40E-03	3.72E-03	6.43E-03	2.41E-03	9.49E-04	**0.03**
5417254203105	541725	4203105	UCART1	1.53E-04	9.05E-05	6.57E-05	9.55E-05	1.59E-04	4.91E-04	1.58E-04	1.18E-04	1.96E-03	1.41E-03	2.19E-03	3.72E-03	1.58E-02	3.66E-03	2.64E-03	**0.03**
5417354203105	541735	4203105	UCART1	1.64E-04	9.50E-05	6.86E-05	9.86E-05	1.64E-04	3.25E-04	1.62E-04	1.29E-04	2.06E-03	1.46E-03	2.26E-03	3.84E-03	9.15E-03	3.78E-03	2.89E-03	**0.03**
5417454203105	541745	4203105	UCART1	1.73E-04	9.93E-05	7.11E-05	1.01E-04	1.68E-04	5.28E-04	1.65E-04	1.41E-04	2.15E-03	1.52E-03	2.31E-03	3.91E-03	1.62E-02	3.83E-03	3.15E-03	**0.03**
5417554203105	541755	4203105	UCART1	1.84E-04	1.05E-04	7.41E-05	1.04E-04	1.72E-04	3.63E-04	1.69E-04	1.56E-04	2.26E-03	1.58E-03	2.38E-03	4.02E-03	1.00E-02	3.91E-03	3.49E-03	**0.03**
5417654203105	541765	4203105	UCART1	1.94E-04	1.10E-04	7.70E-05	1.06E-04	1.75E-04	5.36E-04	1.70E-04	1.71E-04	2.37E-03	1.64E-03	2.43E-03	4.09E-03	1.57E-02	3.95E-03	3.87E-03	**0.04**
5417754203105	541775	4203105	UCART1	2.04E-04	1.16E-04	8.03E-05	1.08E-04	1.79E-04	7.60E-04	1.73E-04	1.92E-04	2.51E-03	1.71E-03	2.48E-03	4.18E-03	2.34E-02	4.01E-03	4.36E-03	**0.04**
5417854203105	541785	4203105	UCART1	2.11E-04	1.20E-04	8.28E-05	1.09E-04	1.79E-04	7.20E-04	1.71E-04	2.11E-04	2.61E-03	1.77E-03	2.49E-03	4.17E-03	2.07E-02	3.94E-03	4.83E-03	**0.04**
5417954203105	541795	4203105	RESIDENT	2.27E-04	1.31E-04	8.80E-05	1.14E-04	1.88E-04	7.18E-04	1.82E-04	2.53E-04	2.83E-03	1.87E-03	2.61E-03	4.38E-03	2.15E-02	4.14E-03	5.81E-03	**0.05**
5418054203105	541805	4203105	RESIDENT	2.39E-04	1.40E-04	9.24E-05	1.17E-04	1.93E-04	7.01E-04	1.85E-04	2.99E-04	3.02E-03	1.97E-03	2.67E-03	4.49E-03	2.09E-02	4.21E-03	6.92E-03	**0.05**
5418154203105	541815	4203105	RESIDENT	2.49E-04	1.48E-04	9.64E-05	1.19E-04	1.95E-04	6.76E-04	1.86E-04	3.51E-04	3.20E-03	2.05E-03	2.70E-03	4.54E-03	1.96E-02	4.21E-03	8.31E-03	**0.05**
5418254203105	541825	4203105	RESIDENT	2.61E-04	1.58E-04	1.01E-04	1.21E-04	1.98E-04	6.57E-04	1.88E-04	4.26E-04	3.41E-03	2.15E-03	2.75E-03	4.60E-03	1.87E-02	4.24E-03	1.04E-02	**0.05**
5418354203105	541835	4203105	RESIDENT	2.74E-04	1.69E-04	1.06E-04	1.23E-04	2.01E-04	6.40E-04	1.89E-04	5.36E-04	3.65E-03	2.26E-03	2.79E-03	4.67E-03	1.80E-02	4.27E-03	1.37E-02	**0.05**
5418454203105	541845	4203105	RESIDENT	2.87E-04	1.82E-04	1.12E-04	1.25E-04	2.04E-04	6.22E-04	1.92E-04	7.14E-04	3.91E-03	2.38E-03	2.83E-03	4.72E-03	1.73E-02	4.29E-03	1.98E-02	**0.06**
5418554203105	541855	4203105	RESIDENT	3.00E-04	1.95E-04	1.18E-04	1.27E-04	2.07E-04	6.06E-04	1.94E-04	6.23E-04	4.20E-03	2.51E-03	2.86E-03	4.77E-03	1.67E-02	4.31E-03	1.69E-02	**0.05**
5418854203105	541885	4203105	UCART1	3.34E-04	2.42E-04	1.38E-04	1.29E-04	2.12E-04	5.56E-04	1.93E-04	8.70E-04	5.22E-03	2.93E-03	2.91E-03	4.82E-03	1.46E-02	4.26E-03	2.61E-02	**0.06**
5418954203105	541895	4203105	UCART1	3.49E-04	2.60E-04	1.45E-04	1.29E-04	2.12E-04	5.39E-04	1.91E-04	8.14E-04	5.63E-03	3.10E-03	2.92E-03	4.81E-03	1.40E-02	4.23E-03	2.31E-02	**0.06**
5419054203105	541905	4203105	UCART1	3.66E-04	2.82E-04	1.54E-04	1.30E-04	2.11E-04	5.24E-04	1.90E-04	6.65E-04	6.11E-03	3.28E-03	2.92E-03	4.80E-03	1.35E-02	4.20E-03	1.74E-02	**0.05**
5419154203105	541915	4203105	UCART1	3.83E-04	3.06E-04	1.63E-04	1.29E-04	2.11E-04	5.08E-04	1.88E-04	5.59E-04	6.66E-03	3.47E-03	2.92E-03	4.79E-03	1.29E-02	4.16E-03	1.40E-02	**0.05**
5419254203105	541925	4203105	UCART1	3.99E-04	3.33E-04	1.72E-04	1.29E-04	2.08E-04	4.92E-04	1.86E-04	4.79E-04	7.29E-03	3.68E-03	2.91E-03	4.76E-03	1.23E-02	4.10E-03	1.16E-02	**0.05**
5419354203105	541935	4203105	RESIDENT	4.19E-04	3.68E-04	1.83E-04	1.29E-04	2.09E-04	4.81E-04	1.85E-04	4.18E-04	8.09E-03	3.93E-03	2.91E-03	4.76E-03	1.20E-02	4.08E-03	9.87E-03	**0.05**
5419454203105	541945	4203105	RESIDENT	4.41E-04	4.09E-04	1.95E-04	1.29E-04	2.09E-04	4.69E-04	1.84E-04	3.68E-04	9.03E-03	4.19E-03	2.91E-03	4.75E-03	1.16E-02	4.05E-03	8.54E-03	**0.05**
5419554203105	541955	4203105	RESIDENT	4.72E-04	4.59E-04	2.09E-04	1.30E-04	2.09E-04	4.59E-04	1.83E-04	3.27E-04	1.02E-02	4.50E-03	2.91E-03	4.74E-03	1.13E-02	4.02E-03	7.49E-03	**0.05**
5419654203105	541965	4203105	RESIDENT	5.16E-04	5.22E-04	2.25E-04	1.30E-04	2.10E-04	4.51E-04	1.83E-04	2.92E-04	1.18E-02	4.85E-03	2.92E-03	4.75E-03	1.11E-02	4.01E-03	6.63E-03	**0.05**
5419754203105	541975	4203105	UCART1	5.67E-04	6.03E-04	2.44E-04	1.31E-04	2.11E-04	4.44E-04	1.82E-04	2.63E-04	1.38E-02	5.25E-03	2.92E-03	4.75E-03	1.09E-02	3.99E-03	5.91E-03	**0.05**
5419854203105	541985	4203105	RESIDENT	6.08E-04	6.95E-04	2.62E-04	1.29E-04	2.07E-04	4.29E-04	1.78E-04	2.38E-04	1.63E-02	5.66E-03	2.89E-03	4.69E-03	1.04E-02	3.91E-03	5.30E-03	**0.05**
5419954203105	541995	4203105	RESIDENT	6.48E-04	8.37E-04	2.86E-04	1.29E-04	2.08E-04	4.24E-04	1.78E-04	2.16E-04	2.03E-02	6.20E-03	2.90E-03	4.69E-03	1.02E-02	3.89E-03	4.78E-03	**0.06**
5420054203105	542005	4203105	RESIDENT	6.73E-04	1.04E-03	3.14E-04	1.30E-04	2.09E-04	4.18E-04	1.77E-04	1.97E-04	2.65E-02	6.83E-03	2.90E-03	4.69E-03	1.00E-02	3.87E-03	4.33E-03	**0.06**
5420154203105	542015	4203105	UCART1	6.82E-04	1.35E-03	3.46E-04	1.30E-04	2.09E-04	4.12E-04	1.75E-04	1.80E-04	3.80E-02	7.57E-03	2.89E-03	4.68E-03	9.89E-03	3.84E-03	3.93E-03	**0.07**
5420254203105	542025	4203105	UCART1	6.72E-04	1.16E-03	3.84E-04	1.29E-04	2.08E-04	4.04E-04	1.73E-04	1.66E-04	3.11E-02	8.45E-03	2.88E-03	4.65E-03	9.64E-03	3.78E-03	3.60E-03	**0.07**
5420354203105	542035	4203105	UCART1	6.52E-04	1.41E-03	4.31E-04	1.28E-04	2.06E-04	3.96E-04	1.71E-04	1.53E-04	4.05E-02	9.56E-03	2.86E-03	4.62E-03	9.41E-03	3.73E-03	3.30E-03	**0.08**
5420454203105	542045	4203105	UCART1	6.23E-04	1.55E-03	4.88E-04	1.28E-04	2.05E-04	3.89E-04	1.69E-04	1.41E-04	4.58E-02	1.10E-02	2.84E-03	4.58E-03	9.21E-03	3.68E-03	3.04E-03	**0.08**
5420554203105	542055	4203105	UCART1	5.86E-04	1.74E-03	5.59E-04	1.26E-04	2.01E-04	3.80E-04	1.66E-04	1.31E-04	5.09E-02	1.28E-02	2.82E-03	4.53E-03	8.94E-03	3.61E-03	2.81E-03	**0.09**
5421054203105	542105	4203105	UCART1	4.00E-04	7.90E-04	1.56E-03	1.19E-04	1.85E-04	3.40E-04	1.44E-04	9.36E-05	1.85E-02	4.52E-02	2.67E-03	4.23E-03	7.79E-03	3.22E-03	1.99E-03	**0.09**
5421154203105	542115	4203105	UCART1	3.76E-04	7.00E-04	1.31E-03	1.19E-04	1.86E-04	3.39E-04	1.44E-04	8.85E-05	1.61E-02	3.60E-02	2.67E-03	4.24E-03	7.78E-03	3.20E-03	1.88E-03	**0.08**
5421254203105	542125	4203105	UCART1	3.51E-04	6.19E-04	1.46E-03	1.18E-04	1.84E-04	3.34E-04	1.42E-04	8.35E-05	1.41E-02	4.17E-02	2.65E-03	4.20E-03	7.66E-03	3.14E-03	1.77E-03	**0.08**
5421354203105	542135	4203105	UCART1	3.30E-04	5.53E-04	1.47E-03	1.18E-04	1.84E-04	3.31E-04	1.41E-04	7.92E-05	1.24E-02	4.19E-02	2.65E-03	4.18E-03	7.60E-03	3.10E-03	1.68E-03	**0.08**
5421454203105	542145	4203105	UCART1	3.13E-04	4.99E-04	1.88E-03	1.19E-04	1.86E-04	3.30E-04	1.43E-04	7.53E-05	1.11E-02	6.03E-02	2.65E-03	4.19E-03	7.61E-03	3.09E-03	1.59E-03	**0.09**
5421554203105	542155	4203105	UCART1	2.94E-04	4.48E-04	1.46E-03	1.18E-04	1.83E-04	3.24E-04	1.39E-04	7.14E-05	9.88E-03	4.07E-02	2.62E-03	4.14E-03	7.47E-03	3.02E-03	1.51E-03	**0.07**
5421654203105	542165	4203105	RESIDENT	2.77E-04	4.06E-04	1.19E-03	1.17E-04	1.82E-04	3.19E-04	1.36E-04	6.79E-05	8.87E-03	3.06E-02	2.60E-03	4.10E-03	7.35E-03	2.96E-03	1.43E-03	**0.06**
5421754203105	542175	4203105	RESIDENT	2.60E-04	3.67E-04	9.88E-04	1.15E-04	1.78E-04	3.12E-04	1.31E-04	6.46E-05	7.99E-03	2.42E-02	2.57E-03	4.03E-03	7.15E-03	2.87E-03	1.36E-03	**0.05**
5421854203105	542185	4203105	RESIDENT	2.46E-04	3.36E-04	8.42E-04	1.14E-04	1.77E-04	3.08E-04	1.29E-04	6.16E-05	7.27E-03	2.00E-02	2.55E-03	3.99E-03	7.05E-03	2.82E-03	1.30E-03	**0.05**
5421954203105	542195	4203105	RESIDENT	2.32E-04	3.09E-04	7.27E-04	1.13E-04	1.75E-04	3.03E-04	1.26E-04	5.88E-05	6.65E-03	1.69E-02	2.53E-03	3.95E-03	6.92E-03	2.76E-03	1.24E-03	**0.04**
5422054203105	542205	4203105	RESIDENT	2.19E-04	2.84E-04	6.35E-04	1.12E-04	1.72E-04	2.97E-04	1.23E-04	5.62E-05	6.10E-03	1.45E-02	2.50E-03	3.90E-03	6.77E-03	2.69E-03	1.18E-03	**0.04**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5422154203105	542215	4203105	RESIDENT	2.06E-04	2.62E-04	5.59E-04	1.10E-04	1.69E-04	2.90E-04	1.18E-04	5.37E-05	5.62E-03	1.26E-02	2.47E-03	3.83E-03	6.59E-03	2.61E-03	1.13E-03	**0.04**
5422254203105	542225	4203105	RESIDENT	1.94E-04	2.43E-04	4.97E-04	1.09E-04	1.66E-04	2.83E-04	1.15E-04	5.14E-05	5.20E-03	1.11E-02	2.43E-03	3.77E-03	6.41E-03	2.54E-03	1.08E-03	**0.03**
5422354203105	542235	4203105	RESIDENT	1.83E-04	2.25E-04	4.44E-04	1.07E-04	1.62E-04	2.75E-04	1.10E-04	4.92E-05	4.82E-03	9.83E-03	2.39E-03	3.70E-03	6.20E-03	2.45E-03	1.03E-03	**0.03**
5422454203105	542245	4203105	RESIDENT	1.74E-04	2.10E-04	4.01E-04	1.06E-04	1.60E-04	2.68E-04	1.07E-04	4.73E-05	4.49E-03	8.84E-03	2.37E-03	3.65E-03	6.04E-03	2.38E-03	9.92E-04	**0.03**
5422554203105	542255	4203105	RESIDENT	1.66E-04	1.97E-04	3.66E-04	1.05E-04	1.59E-04	2.63E-04	1.05E-04	4.55E-05	4.21E-03	8.02E-03	2.34E-03	3.62E-03	5.91E-03	2.32E-03	9.54E-04	**0.03**
5417054203115	541705	4203115	UCART1	1.31E-04	8.05E-05	5.96E-05	8.45E-05	1.38E-04	2.89E-04	1.32E-04	9.69E-05	1.75E-03	1.28E-03	1.93E-03	3.22E-03	7.73E-03	3.03E-03	2.16E-03	**0.02**
5417154203115	541715	4203115	UCART1	1.39E-04	8.42E-05	6.19E-05	8.73E-05	1.43E-04	3.95E-04	1.37E-04	1.05E-04	1.83E-03	1.33E-03	2.00E-03	3.34E-03	1.13E-02	3.15E-03	2.34E-03	**0.03**
5417254203115	541725	4203115	UCART1	1.48E-04	8.81E-05	6.44E-05	9.01E-05	1.48E-04	4.15E-04	1.41E-04	1.14E-04	1.91E-03	1.38E-03	2.06E-03	3.44E-03	1.22E-02	3.25E-03	2.54E-03	**0.03**
5417354203115	541735	4203115	UCART1	1.57E-04	9.23E-05	6.71E-05	9.29E-05	1.52E-04	6.35E-04	1.45E-04	1.24E-04	2.00E-03	1.44E-03	2.13E-03	3.55E-03	1.94E-02	3.35E-03	2.77E-03	**0.04**
5417454203115	541745	4203115	UCART1	1.66E-04	9.65E-05	6.97E-05	9.52E-05	1.56E-04	6.29E-04	1.48E-04	1.35E-04	2.09E-03	1.49E-03	2.18E-03	3.63E-03	1.87E-02	3.41E-03	3.03E-03	**0.04**
5417554203115	541755	4203115	UCART1	1.76E-04	1.02E-04	7.30E-05	9.83E-05	1.61E-04	6.22E-04	1.52E-04	1.50E-04	2.21E-03	1.56E-03	2.25E-03	3.75E-03	1.83E-02	3.51E-03	3.36E-03	**0.04**
5417654203115	541765	4203115	UCART1	1.84E-04	1.07E-04	7.60E-05	1.01E-04	1.64E-04	6.08E-04	1.55E-04	1.66E-04	2.33E-03	1.62E-03	2.30E-03	3.83E-03	1.75E-02	3.57E-03	3.73E-03	**0.04**
5417754203115	541775	4203115	RESIDENT	1.90E-04	1.11E-04	7.84E-05	1.01E-04	1.65E-04	5.82E-04	1.54E-04	1.81E-04	2.42E-03	1.68E-03	2.32E-03	3.84E-03	1.61E-02	3.55E-03	4.10E-03	**0.04**
5417854203115	541785	4203115	RESIDENT	1.88E-04	1.11E-04	7.81E-05	9.80E-05	1.58E-04	5.05E-04	1.45E-04	1.87E-04	2.44E-03	1.69E-03	2.25E-03	3.67E-03	1.33E-02	3.32E-03	4.28E-03	**0.03**
5417954203115	541795	4203115	RESIDENT	2.06E-04	1.24E-04	8.52E-05	1.05E-04	1.71E-04	5.53E-04	1.58E-04	2.31E-04	2.70E-03	1.82E-03	2.41E-03	3.97E-03	1.48E-02	3.62E-03	5.31E-03	**0.04**
5418054203115	541805	4203115	RESIDENT	2.23E-04	1.36E-04	9.10E-05	1.11E-04	1.81E-04	5.65E-04	1.69E-04	2.85E-04	2.95E-03	1.94E-03	2.54E-03	4.21E-03	1.55E-02	3.83E-03	6.57E-03	**0.04**
5418154203115	541815	4203115	RESIDENT	2.31E-04	1.44E-04	9.48E-05	1.12E-04	1.83E-04	5.48E-04	1.69E-04	3.32E-04	3.12E-03	2.02E-03	2.56E-03	4.24E-03	1.47E-02	3.83E-03	7.80E-03	**0.04**
5418254203115	541825	4203115	RESIDENT	2.42E-04	1.54E-04	9.95E-05	1.15E-04	1.86E-04	5.39E-04	1.71E-04	4.01E-04	3.33E-03	2.12E-03	2.61E-03	4.31E-03	1.43E-02	3.86E-03	9.68E-03	**0.04**
5418354203115	541835	4203115	RESIDENT	2.53E-04	1.64E-04	1.05E-04	1.17E-04	1.89E-04	5.29E-04	1.73E-04	4.99E-04	3.56E-03	2.23E-03	2.65E-03	4.37E-03	1.38E-02	3.89E-03	1.25E-02	**0.05**
5418454203115	541845	4203115	RESIDENT	2.64E-04	1.76E-04	1.10E-04	1.19E-04	1.92E-04	5.19E-04	1.75E-04	6.53E-04	3.81E-03	2.34E-03	2.69E-03	4.43E-03	1.35E-02	3.92E-03	1.75E-02	**0.05**
5418554203115	541855	4203115	RESIDENT	2.76E-04	1.91E-04	1.16E-04	1.21E-04	1.95E-04	5.11E-04	1.78E-04	5.66E-04	4.11E-03	2.47E-03	2.73E-03	4.50E-03	1.32E-02	3.96E-03	1.51E-02	**0.05**
5418654203115	541865	4203115	UCART1	2.87E-04	2.05E-04	1.23E-04	1.23E-04	1.98E-04	5.02E-04	1.80E-04	7.02E-04	4.42E-03	2.61E-03	2.77E-03	4.55E-03	1.29E-02	3.98E-03	2.05E-02	**0.05**
5418854203115	541885	4203115	RESIDENT	3.09E-04	2.36E-04	1.36E-04	1.24E-04	2.00E-04	4.77E-04	1.79E-04	8.99E-04	5.10E-03	2.90E-03	2.79E-03	4.57E-03	1.20E-02	3.94E-03	2.74E-02	**0.06**
5418954203115	541895	4203115	RESIDENT	3.23E-04	2.54E-04	1.44E-04	1.24E-04	2.00E-04	4.65E-04	1.78E-04	8.60E-04	5.50E-03	3.06E-03	2.80E-03	4.56E-03	1.16E-02	3.92E-03	2.51E-02	**0.06**
5419054203115	541905	4203115	RESIDENT	3.40E-04	2.76E-04	1.52E-04	1.25E-04	2.01E-04	4.54E-04	1.77E-04	6.96E-04	5.98E-03	3.25E-03	2.81E-03	4.57E-03	1.12E-02	3.90E-03	1.86E-02	**0.05**
5419154203115	541915	4203115	RESIDENT	3.52E-04	2.97E-04	1.60E-04	1.24E-04	1.98E-04	4.40E-04	1.74E-04	5.80E-04	6.47E-03	3.43E-03	2.79E-03	4.53E-03	1.07E-02	3.84E-03	1.46E-02	**0.05**
5419254203115	541925	4203115	RESIDENT	3.67E-04	3.23E-04	1.70E-04	1.24E-04	1.97E-04	4.29E-04	1.72E-04	4.95E-04	7.08E-03	3.64E-03	2.79E-03	4.51E-03	1.04E-02	3.80E-03	1.20E-02	**0.05**
5419354203115	541935	4203115	RESIDENT	3.86E-04	3.59E-04	1.81E-04	1.25E-04	1.99E-04	4.22E-04	1.73E-04	4.30E-04	7.88E-03	3.89E-03	2.80E-03	4.53E-03	1.02E-02	3.81E-03	1.02E-02	**0.05**
5419454203115	541945	4203115	RESIDENT	4.05E-04	3.97E-04	1.93E-04	1.25E-04	1.99E-04	4.13E-04	1.72E-04	3.77E-04	8.77E-03	4.16E-03	2.80E-03	4.52E-03	9.91E-03	3.77E-03	8.80E-03	**0.05**
5419554203115	541955	4203115	RESIDENT	4.34E-04	4.47E-04	2.08E-04	1.25E-04	2.00E-04	4.07E-04	1.72E-04	3.34E-04	9.94E-03	4.46E-03	2.81E-03	4.53E-03	9.74E-03	3.76E-03	7.69E-03	**0.05**
5419654203115	541965	4203115	RESIDENT	4.74E-04	5.08E-04	2.24E-04	1.26E-04	2.01E-04	4.01E-04	1.72E-04	2.98E-04	1.14E-02	4.81E-03	2.82E-03	4.54E-03	9.59E-03	3.75E-03	6.78E-03	**0.05**
5419754203115	541975	4203115	UCART1	5.19E-04	5.83E-04	2.42E-04	1.26E-04	2.02E-04	3.94E-04	1.71E-04	2.67E-04	1.33E-02	5.21E-03	2.82E-03	4.53E-03	9.40E-03	3.73E-03	6.02E-03	**0.05**
5419854203115	541985	4203115	RESIDENT	5.59E-04	6.75E-04	2.60E-04	1.25E-04	1.99E-04	3.85E-04	1.68E-04	2.42E-04	1.57E-02	5.64E-03	2.80E-03	4.50E-03	9.11E-03	3.68E-03	5.39E-03	**0.05**
5419954203115	541995	4203115	RESIDENT	5.95E-04	8.05E-04	2.84E-04	1.25E-04	2.00E-04	3.79E-04	1.67E-04	2.19E-04	1.94E-02	6.16E-03	2.80E-03	4.49E-03	8.96E-03	3.65E-03	4.84E-03	**0.05**
5420054203115	542005	4203115	RESIDENT	6.18E-04	9.88E-04	3.12E-04	1.25E-04	2.00E-04	3.74E-04	1.66E-04	1.99E-04	2.50E-02	6.78E-03	2.80E-03	4.48E-03	8.81E-03	3.62E-03	4.38E-03	**0.06**
5420154203115	542015	4203115	UCART1	6.28E-04	1.27E-03	3.44E-04	1.25E-04	2.00E-04	3.69E-04	1.65E-04	1.82E-04	3.49E-02	7.52E-03	2.79E-03	4.47E-03	8.67E-03	3.59E-03	3.97E-03	**0.07**
5420254203115	542025	4203115	UCART1	6.21E-04	1.38E-03	3.82E-04	1.24E-04	1.98E-04	3.62E-04	1.63E-04	1.67E-04	3.93E-02	8.40E-03	2.77E-03	4.43E-03	8.46E-03	3.54E-03	3.63E-03	**0.07**
5420354203115	542035	4203115	UCART1	6.05E-04	1.37E-03	4.28E-04	1.23E-04	1.95E-04	3.55E-04	1.60E-04	1.54E-04	3.81E-02	9.50E-03	2.76E-03	4.39E-03	8.26E-03	3.48E-03	3.33E-03	**0.07**
5420454203115	542045	4203115	UCART1	5.86E-04	1.50E-03	4.86E-04	1.24E-04	1.96E-04	3.51E-04	1.59E-04	1.42E-04	4.30E-02	1.09E-02	2.75E-03	4.39E-03	8.17E-03	3.45E-03	3.06E-03	**0.08**
5420554203115	542055	4203115	UCART1	5.55E-04	1.44E-03	5.58E-04	1.22E-04	1.94E-04	3.45E-04	1.57E-04	1.32E-04	4.02E-02	1.27E-02	2.73E-03	4.34E-03	7.98E-03	3.40E-03	2.83E-03	**0.08**
5421054203115	542105	4203115	UCART1	3.89E-04	8.15E-04	1.33E-03	1.16E-04	1.79E-04	3.12E-04	1.38E-04	9.42E-05	1.92E-02	3.71E-02	2.60E-03	4.09E-03	7.10E-03	3.06E-03	2.00E-03	**0.08**
5421154203115	542115	4203115	UCART1	3.63E-04	7.14E-04	1.35E-03	1.16E-04	1.78E-04	3.09E-04	1.36E-04	8.88E-05	1.65E-02	3.91E-02	2.59E-03	4.06E-03	7.02E-03	3.01E-03	1.89E-03	**0.08**
5421254203115	542125	4203115	UCART1	3.39E-04	6.27E-04	1.50E-03	1.14E-04	1.76E-04	3.03E-04	1.33E-04	8.37E-05	1.43E-02	4.48E-02	2.56E-03	4.01E-03	6.88E-03	2.95E-03	1.78E-03	**0.08**
5421354203115	542135	4203115	UCART1	3.19E-04	5.60E-04	1.46E-03	1.14E-04	1.76E-04	3.01E-04	1.32E-04	7.93E-05	1.26E-02	4.24E-02	2.56E-03	4.00E-03	6.85E-03	2.92E-03	1.68E-03	**0.08**
5421454203115	542145	4203115	RESIDENT	3.03E-04	5.04E-04	1.85E-03	1.15E-04	1.78E-04	3.01E-04	1.34E-04	7.54E-05	1.12E-02	5.89E-02	2.56E-03	4.01E-03	6.87E-03	2.91E-03	1.59E-03	**0.09**
5421554203115	542155	4203115	UCART1	2.86E-04	4.53E-04	1.44E-03	1.14E-04	1.77E-04	2.97E-04	1.32E-04	7.16E-05	9.99E-03	4.00E-02	2.54E-03	3.98E-03	6.77E-03	2.86E-03	1.51E-03	**0.07**
5421654203115	542165	4203115	RESIDENT	2.69E-04	4.08E-04	1.17E-03	1.13E-04	1.73E-04	2.91E-04	1.27E-04	6.80E-05	8.93E-03	3.00E-02	2.52E-03	3.92E-03	6.61E-03	2.78E-03	1.43E-03	**0.06**
5421754203115	542175	4203115	RESIDENT	2.54E-04	3.70E-04	9.76E-04	1.12E-04	1.71E-04	2.86E-04	1.24E-04	6.47E-05	8.04E-03	2.39E-02	2.49E-03	3.87E-03	6.48E-03	2.72E-03	1.36E-03	**0.05**
5421854203115	542185	4203115	RESIDENT	2.40E-04	3.37E-04	8.32E-04	1.11E-04	1.69E-04	2.82E-04	1.21E-04	6.17E-05	7.30E-03	1.98E-02	2.47E-03	3.83E-03	6.37E-03	2.66E-03	1.30E-03	**0.05**
5421954203115	542195	4203115	RESIDENT	2.27E-04	3.09E-04	7.18E-04	1.09E-04	1.67E-04	2.76E-04	1.18E-04	5.89E-05	6.66E-03	1.67E-02	2.44E-03	3.78E-03	6.24E-03	2.60E-03	1.24E-03	**0.04**
5422054203115	542205	4203115	RESIDENT	2.14E-04	2.85E-04	6.28E-04	1.08E-04	1.65E-04	2.72E-04	1.16E-04	5.63E-05	6.12E-03	1.43E-02	2.42E-03	3.73E-03	6.12E-03	2.54E-03	1.18E-03	**0.04**
5422154203115	542215	4203115	RESIDENT	2.02E-04	2.63E-04	5.55E-04	1.07E-04	1.63E-04	2.66E-04	1.13E-04	5.39E-05	5.64E-03	1.25E-02	2.39E-03	3.69E-03	5.99E-03	2.48E-03	1.13E-03	**0.04**
5422254203115	542225	4203115	RESIDENT	1.91E-04	2.43E-04	4.93E-04	1.06E-04	1.60E-04	2.60E-04	1.09E-04	5.15E-05	5.21E-03	1.10E-02	2.36E-03	3.63E-03	5.83E-03	2.41E-03	1.08E-03	**0.03**
5422354203115	542235	4203115	RESIDENT	1.81E-04	2.26E-04	4.43E-04	1.04E-04	1.58E-04	2.54E-04	1.06E-04	4.94E-05	4.84E-03	9.81E-03	2.33E-03	3.58E-03	5.68E-03	2.35E-03	1.04E-03	**0.03**
5422454203115	542245	4203115	RESIDENT	1.72E-04	2.12E-04	4.01E-04	1.03E-04	1.56E-04	2.49E-04	1.04E-04	4.75E-05	4.52E-03	8.83E-03	2.31E-03	3.54E-03	5.56E-03	2.29E-03	9.96E-04	**0.03**
5417154203125	541715	4203125	UCART1	1.35E-04	8.18E-05	6.07E-05	8.26E-05	1.33E-04	4.42E-04	1.23E-04	1.01E-04	1.78E-03	1.31E-03	1.89E-03	3.10E-03	1.24E-02	2.81E-03	2.25E-03	**0.03**
5417254203125	541725	4203125	UCART1	1.42E-04	8.51E-05	6.28E-05	8.47E-05	1.37E-04	4.65E-04	1.26E-04	1.08E-04	1.85E-03	1.36E-03	1.94E-03	3.18E-03	1.30E-02	2.89E-03	2.43E-03	**0.03**
5417354203125	541735	4203125	UCART1	1.50E-04	8.94E-05	6.56E-05	8.75E-05	1.41E-04	4.78E-04	1.30E-04	1.18E-04	1.95E-03	1.41E-03	2.00E-03	3.28E-03	1.33E-02	2.99E-03	2.66E-03	**0.03**
5417454203125	541745	4203125	UCART1	1.58E-04	9.41E-05	6.84E-05	9.01E-05	1.45E-04	4.86E-04	1.34E-04	1.29E-04	2.04E-03	1.47E-03	2.06E-03	3.38E-03	1.33E-02	3.07E-03	2.91E-03	**0.03**
5417554203125	541755	4203125	UCART1	1.67E-04	9.96E-05	7.17E-05	9.33E-05	1.51E-04	4.89E-04	1.39E-04	1.44E-04	2.16E-03	1.54E-03	2.13E-03	3.50E-03	1.34E-02	3.18E-03	3.24E-03	**0.03**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5417654203125	541765	4203125	UCART1	1.74E-04	1.05E-04	7.47E-05	9.55E-05	1.54E-04	4.86E-04	1.41E-04	1.59E-04	2.27E-03	1.60E-03	2.18E-03	3.57E-03	1.30E-02	3.23E-03	3.59E-03	**0.03**
5417754203125	541775	4203125	RESIDENT	1.75E-04	1.07E-04	7.57E-05	9.45E-05	1.51E-04	4.56E-04	1.37E-04	1.68E-04	2.33E-03	1.63E-03	2.16E-03	3.51E-03	1.18E-02	3.13E-03	3.83E-03	**0.03**
5417854203125	541785	4203125	RESIDENT	1.72E-04	1.06E-04	7.49E-05	9.10E-05	1.44E-04	3.93E-04	1.29E-04	1.72E-04	2.33E-03	1.63E-03	2.08E-03	3.35E-03	9.94E-03	2.93E-03	3.95E-03	**0.03**
5417954203125	541795	4203125	RESIDENT	1.85E-04	1.17E-04	8.10E-05	9.64E-05	1.53E-04	4.23E-04	1.37E-04	2.06E-04	2.55E-03	1.75E-03	2.21E-03	3.56E-03	1.06E-02	3.13E-03	4.75E-03	**0.03**
5418054203125	541805	4203125	RESIDENT	2.07E-04	1.33E-04	8.94E-05	1.05E-04	1.69E-04	4.67E-04	1.54E-04	2.68E-04	2.87E-03	1.90E-03	2.40E-03	3.93E-03	1.21E-02	3.48E-03	6.19E-03	**0.03**
5418154203125	541815	4203125	RESIDENT	2.13E-04	1.39E-04	9.29E-05	1.06E-04	1.70E-04	4.53E-04	1.53E-04	3.09E-04	3.03E-03	1.98E-03	2.42E-03	3.95E-03	1.15E-02	3.47E-03	7.25E-03	**0.04**
5418254203125	541825	4203125	RESIDENT	2.21E-04	1.48E-04	9.70E-05	1.07E-04	1.72E-04	4.42E-04	1.53E-04	3.66E-04	3.21E-03	2.07E-03	2.45E-03	3.99E-03	1.11E-02	3.47E-03	8.78E-03	**0.04**
5418354203125	541835	4203125	RESIDENT	2.29E-04	1.57E-04	1.02E-04	1.09E-04	1.74E-04	4.35E-04	1.55E-04	4.51E-04	3.42E-03	2.17E-03	2.48E-03	4.03E-03	1.08E-02	3.49E-03	1.11E-02	**0.04**
5418454203125	541845	4203125	RESIDENT	2.41E-04	1.70E-04	1.08E-04	1.12E-04	1.79E-04	4.36E-04	1.59E-04	5.94E-04	3.70E-03	2.30E-03	2.54E-03	4.14E-03	1.08E-02	3.57E-03	1.54E-02	**0.04**
5418554203125	541855	4203125	RESIDENT	2.53E-04	1.84E-04	1.14E-04	1.15E-04	1.84E-04	4.38E-04	1.63E-04	6.59E-04	4.00E-03	2.44E-03	2.61E-03	4.24E-03	1.08E-02	3.64E-03	1.82E-02	**0.05**
5418654203125	541865	4203125	RESIDENT	2.66E-04	2.01E-04	1.22E-04	1.18E-04	1.88E-04	4.34E-04	1.67E-04	6.68E-04	4.33E-03	2.58E-03	2.66E-03	4.32E-03	1.07E-02	3.69E-03	1.86E-02	**0.05**
5418854203125	541885	4203125	RESIDENT	2.87E-04	2.31E-04	1.35E-04	1.19E-04	1.89E-04	4.16E-04	1.66E-04	7.38E-04	4.99E-03	2.87E-03	2.68E-03	4.33E-03	1.01E-02	3.66E-03	2.09E-02	**0.05**
5418954203125	541895	4203125	RESIDENT	3.01E-04	2.49E-04	1.43E-04	1.20E-04	1.90E-04	4.08E-04	1.66E-04	9.17E-04	5.39E-03	3.04E-03	2.69E-03	4.35E-03	9.88E-03	3.65E-03	2.79E-02	**0.06**
5419054203125	541905	4203125	RESIDENT	3.16E-04	2.70E-04	1.51E-04	1.20E-04	1.91E-04	4.01E-04	1.66E-04	7.32E-04	5.85E-03	3.22E-03	2.70E-03	4.36E-03	9.64E-03	3.64E-03	2.00E-02	**0.05**
5419154203125	541915	4203125	RESIDENT	3.27E-04	2.89E-04	1.59E-04	1.19E-04	1.88E-04	3.89E-04	1.62E-04	6.04E-04	6.31E-03	3.39E-03	2.68E-03	4.31E-03	9.24E-03	3.58E-03	1.54E-02	**0.05**
5419254203125	541925	4203125	RESIDENT	3.35E-04	3.10E-04	1.66E-04	1.18E-04	1.85E-04	3.75E-04	1.56E-04	5.08E-04	6.82E-03	3.58E-03	2.65E-03	4.25E-03	8.81E-03	3.50E-03	1.24E-02	**0.04**
5419354203125	541935	4203125	RESIDENT	3.56E-04	3.49E-04	1.80E-04	1.20E-04	1.89E-04	3.75E-04	1.62E-04	4.43E-04	7.67E-03	3.85E-03	2.70E-03	4.32E-03	8.87E-03	3.55E-03	1.06E-02	**0.04**
5419454203125	541945	4203125	RESIDENT	3.76E-04	3.89E-04	1.92E-04	1.21E-04	1.91E-04	3.70E-04	1.62E-04	3.88E-04	8.58E-03	4.13E-03	2.71E-03	4.33E-03	8.73E-03	3.55E-03	9.09E-03	**0.04**
5419554203125	541955	4203125	RESIDENT	3.99E-04	4.33E-04	2.05E-04	1.20E-04	1.90E-04	3.63E-04	1.61E-04	3.42E-04	9.62E-03	4.42E-03	2.70E-03	4.32E-03	8.51E-03	3.52E-03	7.89E-03	**0.04**
5419654203125	541965	4203125	RESIDENT	4.34E-04	4.91E-04	2.21E-04	1.21E-04	1.91E-04	3.58E-04	1.60E-04	3.04E-04	1.10E-02	4.77E-03	2.71E-03	4.32E-03	8.39E-03	3.50E-03	6.93E-03	**0.04**
5419754203125	541975	4203125	UCART1	4.76E-04	5.63E-04	2.39E-04	1.21E-04	1.92E-04	3.54E-04	1.60E-04	2.72E-04	1.28E-02	5.16E-03	2.72E-03	4.33E-03	8.27E-03	3.49E-03	6.14E-03	**0.05**
5419854203125	541985	4203125	RESIDENT	5.13E-04	6.50E-04	2.59E-04	1.21E-04	1.91E-04	3.47E-04	1.58E-04	2.45E-04	1.51E-02	5.60E-03	2.70E-03	4.30E-03	8.06E-03	3.45E-03	5.48E-03	**0.05**
5419954203125	541995	4203125	RESIDENT	5.47E-04	7.73E-04	2.82E-04	1.21E-04	1.91E-04	3.42E-04	1.57E-04	2.22E-04	1.85E-02	6.12E-03	2.70E-03	4.29E-03	7.95E-03	3.43E-03	4.91E-03	**0.05**
5420054203125	542005	4203125	RESIDENT	5.68E-04	9.40E-04	3.09E-04	1.21E-04	1.91E-04	3.37E-04	1.56E-04	2.01E-04	2.35E-02	6.74E-03	2.70E-03	4.28E-03	7.81E-03	3.40E-03	4.43E-03	**0.06**
5420154203125	542015	4203125	UCART1	5.78E-04	1.19E-03	3.41E-04	1.21E-04	1.90E-04	3.33E-04	1.55E-04	1.84E-04	3.20E-02	7.47E-03	2.69E-03	4.26E-03	7.69E-03	3.36E-03	4.02E-03	**0.06**
5420254203125	542025	4203125	UCART1	5.76E-04	1.34E-03	3.79E-04	1.20E-04	1.89E-04	3.28E-04	1.53E-04	1.69E-04	3.79E-02	8.36E-03	2.68E-03	4.24E-03	7.55E-03	3.32E-03	3.66E-03	**0.07**
5420354203125	542035	4203125	UCART1	5.64E-04	1.30E-03	4.25E-04	1.19E-04	1.87E-04	3.22E-04	1.51E-04	1.55E-04	3.63E-02	9.46E-03	2.66E-03	4.20E-03	7.39E-03	3.27E-03	3.35E-03	**0.07**
5420454203125	542045	4203125	UCART1	5.49E-04	1.52E-03	4.83E-04	1.19E-04	1.88E-04	3.19E-04	1.50E-04	1.43E-04	4.55E-02	1.09E-02	2.66E-03	4.20E-03	7.32E-03	3.25E-03	3.08E-03	**0.08**
5420554203125	542055	4203125	UCART1	5.23E-04	1.85E-03	5.56E-04	1.18E-04	1.84E-04	3.13E-04	1.47E-04	1.33E-04	5.62E-02	1.27E-02	2.64E-03	4.15E-03	7.14E-03	3.19E-03	2.85E-03	**0.09**
5421054203125	542105	4203125	UCART1	3.77E-04	8.37E-04	1.35E-03	1.13E-04	1.73E-04	2.87E-04	1.31E-04	9.45E-05	1.98E-02	3.95E-02	2.52E-03	3.93E-03	6.48E-03	2.90E-03	2.01E-03	**0.08**
5421154203125	542115	4203125	UCART1	3.50E-04	7.24E-04	1.31E-03	1.12E-04	1.70E-04	2.82E-04	1.28E-04	8.89E-05	1.68E-02	3.63E-02	2.50E-03	3.88E-03	6.35E-03	2.83E-03	1.89E-03	**0.07**
5421254203125	542125	4203125	UCART1	3.27E-04	6.35E-04	1.44E-03	1.11E-04	1.69E-04	2.78E-04	1.25E-04	8.38E-05	1.45E-02	4.12E-02	2.48E-03	3.84E-03	6.25E-03	2.78E-03	1.78E-03	**0.08**
5421354203125	542135	4203125	UCART1	3.09E-04	5.66E-04	1.43E-03	1.11E-04	1.69E-04	2.77E-04	1.25E-04	7.95E-05	1.28E-02	4.09E-02	2.48E-03	3.84E-03	6.23E-03	2.76E-03	1.69E-03	**0.07**
5421454203125	542145	4203125	RESIDENT	2.93E-04	5.09E-04	1.81E-03	1.11E-04	1.71E-04	2.77E-04	1.26E-04	7.56E-05	1.14E-02	5.71E-02	2.48E-03	3.85E-03	6.25E-03	2.75E-03	1.60E-03	**0.09**
5421554203125	542155	4203125	UCART1	2.77E-04	4.57E-04	1.41E-03	1.11E-04	1.70E-04	2.73E-04	1.25E-04	7.18E-05	1.01E-02	3.92E-02	2.47E-03	3.82E-03	6.16E-03	2.70E-03	1.52E-03	**0.07**
5421654203125	542165	4203125	UCART1	2.61E-04	4.11E-04	1.15E-03	1.10E-04	1.67E-04	2.68E-04	1.21E-04	6.82E-05	9.00E-03	2.96E-02	2.44E-03	3.77E-03	6.03E-03	2.64E-03	1.44E-03	**0.06**
5421754203125	542175	4203125	RESIDENT	2.47E-04	3.72E-04	9.64E-04	1.08E-04	1.65E-04	2.64E-04	1.18E-04	6.49E-05	8.10E-03	2.36E-02	2.42E-03	3.72E-03	5.92E-03	2.58E-03	1.37E-03	**0.05**
5421854203125	542185	4203125	RESIDENT	2.34E-04	3.39E-04	8.22E-04	1.07E-04	1.63E-04	2.59E-04	1.16E-04	6.19E-05	7.34E-03	1.95E-02	2.40E-03	3.68E-03	5.82E-03	2.53E-03	1.30E-03	**0.04**
5421954203125	542195	4203125	RESIDENT	2.22E-04	3.11E-04	7.12E-04	1.07E-04	1.61E-04	2.55E-04	1.13E-04	5.91E-05	6.70E-03	1.65E-02	2.38E-03	3.64E-03	5.72E-03	2.48E-03	1.24E-03	**0.04**
5422054203125	542205	4203125	RESIDENT	2.10E-04	2.86E-04	6.23E-04	1.06E-04	1.60E-04	2.51E-04	1.11E-04	5.65E-05	6.15E-03	1.42E-02	2.35E-03	3.61E-03	5.62E-03	2.43E-03	1.19E-03	**0.04**
5422154203125	542215	4203125	RESIDENT	1.99E-04	2.64E-04	5.50E-04	1.04E-04	1.57E-04	2.46E-04	1.08E-04	5.40E-05	5.67E-03	1.24E-02	2.33E-03	3.56E-03	5.49E-03	2.37E-03	1.13E-03	**0.03**
5422254203125	542225	4203125	RESIDENT	1.88E-04	2.44E-04	4.90E-04	1.03E-04	1.55E-04	2.41E-04	1.05E-04	5.17E-05	5.23E-03	1.09E-02	2.30E-03	3.51E-03	5.36E-03	2.31E-03	1.09E-03	**0.03**
5422354203125	542235	4203125	RESIDENT	1.78E-04	2.27E-04	4.39E-04	1.02E-04	1.52E-04	2.35E-04	1.02E-04	4.95E-05	4.85E-03	9.74E-03	2.27E-03	3.45E-03	5.22E-03	2.24E-03	1.04E-03	**0.03**
5417154203135	541715	4203135	UCART1	1.30E-04	7.95E-05	5.93E-05	7.79E-05	1.24E-04	3.34E-04	1.10E-04	9.66E-05	1.73E-03	1.28E-03	1.78E-03	2.87E-03	8.73E-03	2.52E-03	2.17E-03	**0.02**
5417254203135	541725	4203135	UCART1	1.36E-04	8.27E-05	6.14E-05	7.99E-05	1.27E-04	3.56E-04	1.14E-04	1.04E-04	1.80E-03	1.33E-03	1.83E-03	2.95E-03	9.31E-03	2.59E-03	2.33E-03	**0.02**
5417354203135	541735	4203135	UCART1	1.43E-04	8.66E-05	6.39E-05	8.24E-05	1.31E-04	3.71E-04	1.17E-04	1.13E-04	1.89E-03	1.38E-03	1.88E-03	3.04E-03	9.70E-03	2.67E-03	2.54E-03	**0.02**
5417454203135	541745	4203135	UCART1	1.50E-04	9.14E-05	6.69E-05	8.53E-05	1.36E-04	3.86E-04	1.22E-04	1.24E-04	1.99E-03	1.44E-03	1.95E-03	3.15E-03	1.00E-02	2.77E-03	2.80E-03	**0.03**
5417554203135	541755	4203135	UCART1	1.57E-04	9.64E-05	6.99E-05	8.79E-05	1.40E-04	3.91E-04	1.25E-04	1.37E-04	2.10E-03	1.51E-03	2.01E-03	3.24E-03	1.01E-02	2.85E-03	3.09E-03	**0.03**
5417654203135	541765	4203135	UCART1	1.62E-04	1.01E-04	7.28E-05	8.99E-05	1.43E-04	3.93E-04	1.28E-04	1.51E-04	2.20E-03	1.57E-03	2.06E-03	3.31E-03	1.00E-02	2.91E-03	3.41E-03	**0.03**
5417754203135	541775	4203135	RESIDENT	1.64E-04	1.03E-04	7.39E-05	8.93E-05	1.41E-04	3.71E-04	1.25E-04	1.60E-04	2.26E-03	1.60E-03	2.04E-03	3.27E-03	9.28E-03	2.84E-03	3.64E-03	**0.03**
5417854203135	541785	4203135	RESIDENT	1.65E-04	1.06E-04	7.50E-05	8.86E-05	1.39E-04	3.45E-04	1.22E-04	1.71E-04	2.32E-03	1.63E-03	2.03E-03	3.23E-03	8.57E-03	2.77E-03	3.91E-03	**0.03**
5417954203135	541795	4203135	RESIDENT	1.73E-04	1.13E-04	7.94E-05	9.17E-05	1.44E-04	3.53E-04	1.26E-04	1.97E-04	2.49E-03	1.72E-03	2.10E-03	3.34E-03	8.71E-03	2.87E-03	4.53E-03	**0.03**
5418054203135	541805	4203135	RESIDENT	1.85E-04	1.24E-04	8.51E-05	9.60E-05	1.52E-04	3.70E-04	1.33E-04	2.36E-04	2.70E-03	1.83E-03	2.19E-03	3.51E-03	9.09E-03	3.01E-03	5.46E-03	**0.03**
5418154203135	541815	4203135	RESIDENT	1.90E-04	1.30E-04	8.85E-05	9.70E-05	1.53E-04	3.60E-04	1.33E-04	2.70E-04	2.85E-03	1.90E-03	2.21E-03	3.54E-03	8.79E-03	3.01E-03	6.32E-03	**0.03**
5418254203135	541825	4203135	RESIDENT	1.96E-04	1.37E-04	9.25E-05	9.81E-05	1.54E-04	3.51E-04	1.33E-04	3.15E-04	3.02E-03	1.99E-03	2.24E-03	3.58E-03	8.53E-03	3.02E-03	7.49E-03	**0.03**
5418354203135	541835	4203135	RESIDENT	2.04E-04	1.47E-04	9.76E-05	1.00E-04	1.58E-04	3.48E-04	1.36E-04	3.85E-04	3.23E-03	2.09E-03	2.29E-03	3.65E-03	8.45E-03	3.07E-03	9.38E-03	**0.03**
5418454203135	541845	4203135	RESIDENT	2.14E-04	1.60E-04	1.04E-04	1.03E-04	1.63E-04	3.53E-04	1.40E-04	5.03E-04	3.50E-03	2.22E-03	2.35E-03	3.77E-03	8.57E-03	3.16E-03	1.27E-02	**0.04**
5418554203135	541855	4203135	RESIDENT	2.27E-04	1.75E-04	1.11E-04	1.07E-04	1.69E-04	3.64E-04	1.46E-04	6.04E-04	3.82E-03	2.37E-03	2.43E-03	3.90E-03	8.77E-03	3.27E-03	1.56E-02	**0.04**
5418654203135	541865	4203135	RESIDENT	2.44E-04	1.94E-04	1.19E-04	1.12E-04	1.77E-04	3.77E-04	1.53E-04	6.22E-04	4.20E-03	2.54E-03	2.52E-03	4.06E-03	9.05E-03	3.39E-03	1.72E-02	**0.04**
5418854203135	541885	4203135	UCART1	2.69E-04	2.26E-04	1.34E-04	1.15E-04	1.81E-04	3.69E-04	1.56E-04	7.58E-04	4.89E-03	2.84E-03	2.58E-03	4.14E-03	8.78E-03	3.42E-03	2.19E-02	**0.05**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418954203135	541895	4203135	UCART1	2.81E-04	2.43E-04	1.41E-04	1.15E-04	1.81E-04	3.62E-04	1.55E-04	8.27E-04	5.27E-03	3.00E-03	2.58E-03	4.14E-03	8.56E-03	3.41E-03	2.44E-02	**0.05**
5419054203135	541905	4203135	UCART1	2.94E-04	2.63E-04	1.49E-04	1.15E-04	1.81E-04	3.56E-04	1.55E-04	7.72E-04	5.71E-03	3.18E-03	2.59E-03	4.14E-03	8.38E-03	3.39E-03	2.16E-02	**0.05**
5419154203135	541915	4203135	UCART1	3.06E-04	2.84E-04	1.58E-04	1.15E-04	1.81E-04	3.49E-04	1.53E-04	6.33E-04	6.19E-03	3.37E-03	2.59E-03	4.13E-03	8.17E-03	3.37E-03	1.64E-02	**0.05**
5419254203135	541925	4203135	RESIDENT	3.11E-04	3.00E-04	1.65E-04	1.13E-04	1.76E-04	3.33E-04	1.47E-04	5.26E-04	6.63E-03	3.54E-03	2.55E-03	4.05E-03	7.75E-03	3.27E-03	1.30E-02	**0.04**
5419354203135	541935	4203135	RESIDENT	3.31E-04	3.40E-04	1.78E-04	1.16E-04	1.81E-04	3.37E-04	1.52E-04	4.58E-04	7.47E-03	3.82E-03	2.60E-03	4.13E-03	7.83E-03	3.33E-03	1.10E-02	**0.04**
5419454203135	541945	4203135	RESIDENT	3.49E-04	3.79E-04	1.91E-04	1.17E-04	1.83E-04	3.34E-04	1.52E-04	3.98E-04	8.35E-03	4.09E-03	2.61E-03	4.14E-03	7.74E-03	3.33E-03	9.39E-03	**0.04**
5419554203135	541955	4203135	RESIDENT	3.70E-04	4.22E-04	2.04E-04	1.16E-04	1.82E-04	3.28E-04	1.51E-04	3.50E-04	9.36E-03	4.39E-03	2.61E-03	4.13E-03	7.59E-03	3.30E-03	8.12E-03	**0.04**
5419654203135	541965	4203135	RESIDENT	4.01E-04	4.76E-04	2.20E-04	1.17E-04	1.83E-04	3.25E-04	1.51E-04	3.10E-04	1.07E-02	4.73E-03	2.62E-03	4.14E-03	7.49E-03	3.30E-03	7.10E-03	**0.04**
5419754203135	541975	4203135	UCART1	4.38E-04	5.44E-04	2.37E-04	1.17E-04	1.83E-04	3.20E-04	1.51E-04	2.77E-04	1.24E-02	5.12E-03	2.62E-03	4.13E-03	7.37E-03	3.28E-03	6.26E-03	**0.04**
5419854203135	541985	4203135	UCART1	4.73E-04	6.27E-04	2.56E-04	1.17E-04	1.82E-04	3.15E-04	1.49E-04	2.49E-04	1.45E-02	5.55E-03	2.61E-03	4.11E-03	7.22E-03	3.24E-03	5.57E-03	**0.05**
5419954203135	541995	4203135	RESIDENT	5.03E-04	7.40E-04	2.79E-04	1.17E-04	1.82E-04	3.11E-04	1.48E-04	2.25E-04	1.76E-02	6.07E-03	2.61E-03	4.10E-03	7.11E-03	3.21E-03	4.99E-03	**0.05**
5420054203135	542005	4203135	RESIDENT	5.24E-04	8.96E-04	3.06E-04	1.17E-04	1.82E-04	3.07E-04	1.47E-04	2.04E-04	2.22E-02	6.69E-03	2.60E-03	4.09E-03	7.01E-03	3.19E-03	4.49E-03	**0.05**
5420154203135	542015	4203135	RESIDENT	5.33E-04	1.12E-03	3.38E-04	1.16E-04	1.81E-04	3.03E-04	1.45E-04	1.86E-04	2.95E-02	7.42E-03	2.59E-03	4.07E-03	6.89E-03	3.15E-03	4.06E-03	**0.06**
5420254203135	542025	4203135	UCART1	5.35E-04	1.22E-03	3.76E-04	1.16E-04	1.81E-04	2.99E-04	1.44E-04	1.70E-04	3.36E-02	8.31E-03	2.59E-03	4.05E-03	6.80E-03	3.13E-03	3.69E-03	**0.07**
5420354203135	542035	4203135	UCART1	5.27E-04	1.26E-03	4.23E-04	1.16E-04	1.80E-04	2.95E-04	1.43E-04	1.56E-04	3.47E-02	9.42E-03	2.58E-03	4.03E-03	6.69E-03	3.09E-03	3.38E-03	**0.07**
5420454203135	542045	4203135	UCART1	5.16E-04	1.45E-03	4.81E-04	1.16E-04	1.79E-04	2.92E-04	1.42E-04	1.44E-04	4.18E-02	1.08E-02	2.57E-03	4.02E-03	6.63E-03	3.06E-03	3.10E-03	**0.08**
5420554203135	542055	4203135	UCART1	4.92E-04	1.46E-03	5.54E-04	1.14E-04	1.76E-04	2.86E-04	1.37E-04	1.33E-04	4.10E-02	1.27E-02	2.54E-03	3.96E-03	6.45E-03	2.99E-03	2.87E-03	**0.08**
5420654203135	542065	4203135	UCART1	4.50E-04	1.79E-03	6.26E-04	1.09E-04	1.66E-04	2.59E-04	1.27E-04	1.22E-04	4.80E-02	1.46E-02	2.45E-03	3.79E-03	5.99E-03	2.82E-03	2.63E-03	**0.08**
5421054203135	542105	4203135	UCART1	3.65E-04	8.59E-04	1.36E-03	1.10E-04	1.67E-04	2.66E-04	1.25E-04	9.49E-05	2.05E-02	3.92E-02	2.45E-03	3.78E-03	5.95E-03	2.75E-03	2.02E-03	**0.08**
5421154203135	542115	4203135	UCART1	3.39E-04	7.38E-04	1.36E-03	1.08E-04	1.64E-04	2.60E-04	1.21E-04	8.90E-05	1.72E-02	3.99E-02	2.42E-03	3.72E-03	5.81E-03	2.68E-03	1.90E-03	**0.08**
5421254203135	542125	4203135	UCART1	3.16E-04	6.43E-04	1.48E-03	1.07E-04	1.61E-04	2.56E-04	1.18E-04	8.39E-05	1.48E-02	4.43E-02	2.40E-03	3.67E-03	5.71E-03	2.62E-03	1.78E-03	**0.08**
5421354203135	542135	4203135	UCART1	3.00E-04	5.75E-04	1.42E-03	1.08E-04	1.63E-04	2.56E-04	1.19E-04	7.97E-05	1.30E-02	4.15E-02	2.41E-03	3.69E-03	5.73E-03	2.62E-03	1.69E-03	**0.07**
5421454203135	542145	4203135	RESIDENT	2.85E-04	5.14E-04	1.77E-03	1.08E-04	1.64E-04	2.56E-04	1.20E-04	7.58E-05	1.15E-02	5.54E-02	2.41E-03	3.70E-03	5.72E-03	2.60E-03	1.60E-03	**0.09**
5421554203135	542155	4203135	UCART1	2.69E-04	4.60E-04	1.39E-03	1.08E-04	1.63E-04	2.52E-04	1.18E-04	7.19E-05	1.02E-02	3.83E-02	2.39E-03	3.67E-03	5.65E-03	2.56E-03	1.52E-03	**0.07**
5421654203135	542165	4203135	UCART1	2.54E-04	4.13E-04	1.13E-03	1.06E-04	1.61E-04	2.48E-04	1.15E-04	6.83E-05	9.07E-03	2.90E-02	2.37E-03	3.62E-03	5.53E-03	2.51E-03	1.44E-03	**0.06**
5421754203135	542175	4203135	RESIDENT	2.40E-04	3.74E-04	9.50E-04	1.05E-04	1.59E-04	2.44E-04	1.13E-04	6.50E-05	8.15E-03	2.32E-02	2.35E-03	3.58E-03	5.44E-03	2.46E-03	1.37E-03	**0.05**
5421854203135	542185	4203135	RESIDENT	2.28E-04	3.39E-04	8.10E-04	1.04E-04	1.56E-04	2.40E-04	1.10E-04	6.19E-05	7.37E-03	1.92E-02	2.32E-03	3.53E-03	5.33E-03	2.40E-03	1.30E-03	**0.04**
5421954203135	542195	4203135	RESIDENT	2.17E-04	3.11E-04	7.02E-04	1.03E-04	1.55E-04	2.36E-04	1.08E-04	5.91E-05	6.73E-03	1.63E-02	2.31E-03	3.50E-03	5.25E-03	2.36E-03	1.24E-03	**0.04**
5422054203135	542205	4203135	RESIDENT	2.06E-04	2.87E-04	6.16E-04	1.03E-04	1.54E-04	2.33E-04	1.06E-04	5.66E-05	6.17E-03	1.41E-02	2.29E-03	3.47E-03	5.17E-03	2.32E-03	1.19E-03	**0.04**
5422154203135	542215	4203135	RESIDENT	1.95E-04	2.64E-04	5.45E-04	1.02E-04	1.52E-04	2.28E-04	1.03E-04	5.41E-05	5.68E-03	1.23E-02	2.26E-03	3.43E-03	5.06E-03	2.26E-03	1.14E-03	**0.03**
5422254203135	542225	4203135	RESIDENT	1.85E-04	2.44E-04	4.85E-04	1.00E-04	1.49E-04	2.23E-04	1.00E-04	5.18E-05	5.24E-03	1.08E-02	2.23E-03	3.38E-03	4.93E-03	2.20E-03	1.09E-03	**0.03**
5422354203135	542235	4203135	RESIDENT	1.76E-04	2.27E-04	4.37E-04	9.92E-05	1.48E-04	2.19E-04	9.81E-05	4.97E-05	4.87E-03	9.68E-03	2.21E-03	3.34E-03	4.83E-03	2.15E-03	1.04E-03	**0.03**
5417254203145	541725	4203145	RESIDENT	1.29E-04	8.01E-05	6.00E-05	7.52E-05	1.18E-04	2.79E-04	1.02E-04	9.90E-05	1.74E-03	1.30E-03	1.72E-03	2.73E-03	7.00E-03	2.32E-03	2.23E-03	**0.02**
5417354203145	541735	4203145	RESIDENT	1.35E-04	8.38E-05	6.23E-05	7.75E-05	1.22E-04	2.94E-04	1.06E-04	1.07E-04	1.83E-03	1.35E-03	1.77E-03	2.82E-03	7.39E-03	2.40E-03	2.42E-03	**0.02**
5417454203145	541745	4203145	RESIDENT	1.41E-04	8.84E-05	6.51E-05	8.03E-05	1.26E-04	3.10E-04	1.10E-04	1.18E-04	1.93E-03	1.41E-03	1.83E-03	2.92E-03	7.75E-03	2.49E-03	2.66E-03	**0.02**
5417554203145	541755	4203145	RESIDENT	1.45E-04	9.23E-05	6.75E-05	8.21E-05	1.29E-04	3.14E-04	1.12E-04	1.29E-04	2.02E-03	1.46E-03	1.88E-03	2.98E-03	7.80E-03	2.54E-03	2.91E-03	**0.02**
5417654203145	541765	4203145	UCART1	1.50E-04	9.65E-05	7.00E-05	8.38E-05	1.31E-04	3.13E-04	1.14E-04	1.40E-04	2.11E-03	1.52E-03	1.91E-03	3.04E-03	7.76E-03	2.58E-03	3.18E-03	**0.02**
5417754203145	541775	4203145	RESIDENT	1.53E-04	1.00E-04	7.21E-05	8.47E-05	1.32E-04	3.08E-04	1.14E-04	1.52E-04	2.20E-03	1.57E-03	1.93E-03	3.06E-03	7.56E-03	2.59E-03	3.47E-03	**0.02**
5417854203145	541785	4203145	RESIDENT	1.56E-04	1.05E-04	7.45E-05	8.55E-05	1.33E-04	3.01E-04	1.15E-04	1.67E-04	2.29E-03	1.62E-03	1.95E-03	3.08E-03	7.35E-03	2.59E-03	3.82E-03	**0.02**
5417954203145	541795	4203145	RESIDENT	1.62E-04	1.11E-04	7.80E-05	8.76E-05	1.37E-04	3.05E-04	1.17E-04	1.88E-04	2.43E-03	1.69E-03	2.00E-03	3.16E-03	7.36E-03	2.65E-03	4.34E-03	**0.02**
5418054203145	541805	4203145	RESIDENT	1.66E-04	1.16E-04	8.08E-05	8.83E-05	1.37E-04	2.97E-04	1.17E-04	2.10E-04	2.55E-03	1.75E-03	2.02E-03	3.18E-03	7.15E-03	2.65E-03	4.88E-03	**0.03**
5418154203145	541815	4203145	RESIDENT	1.72E-04	1.22E-04	8.42E-05	8.96E-05	1.39E-04	2.93E-04	1.18E-04	2.40E-04	2.69E-03	1.83E-03	2.05E-03	3.22E-03	7.03E-03	2.67E-03	5.64E-03	**0.03**
5418254203145	541825	4203145	RESIDENT	1.77E-04	1.29E-04	8.81E-05	9.09E-05	1.41E-04	2.89E-04	1.19E-04	2.79E-04	2.85E-03	1.91E-03	2.07E-03	3.26E-03	6.91E-03	2.69E-03	6.64E-03	**0.03**
5418354203145	541835	4203145	RESIDENT	1.85E-04	1.40E-04	9.37E-05	9.35E-05	1.45E-04	2.93E-04	1.22E-04	3.43E-04	3.08E-03	2.03E-03	2.13E-03	3.36E-03	6.99E-03	2.76E-03	8.29E-03	**0.03**
5418454203145	541845	4203145	RESIDENT	1.94E-04	1.52E-04	1.00E-04	9.67E-05	1.50E-04	3.00E-04	1.26E-04	4.47E-04	3.35E-03	2.16E-03	2.20E-03	3.48E-03	7.13E-03	2.85E-03	1.11E-02	**0.03**
5418554203145	541855	4203145	RESIDENT	2.06E-04	1.66E-04	1.08E-04	1.00E-04	1.56E-04	3.08E-04	1.31E-04	6.25E-04	3.66E-03	2.30E-03	2.28E-03	3.61E-03	7.32E-03	2.96E-03	1.61E-02	**0.04**
5418654203145	541865	4203145	RESIDENT	2.23E-04	1.85E-04	1.16E-04	1.05E-04	1.65E-04	3.26E-04	1.39E-04	5.82E-04	4.05E-03	2.48E-03	2.38E-03	3.79E-03	7.68E-03	3.10E-03	1.51E-02	**0.04**
5418954203145	541895	4203145	UCART1	2.63E-04	2.37E-04	1.39E-04	1.10E-04	1.72E-04	3.24E-04	1.44E-04	8.60E-04	5.14E-03	2.97E-03	2.48E-03	3.94E-03	7.54E-03	3.18E-03	2.58E-02	**0.05**
5419054203145	541905	4203145	UCART1	2.74E-04	2.56E-04	1.47E-04	1.11E-04	1.73E-04	3.20E-04	1.44E-04	8.16E-04	5.56E-03	3.14E-03	2.49E-03	3.94E-03	7.39E-03	3.17E-03	2.35E-02	**0.05**
5419154203145	541915	4203145	UCART1	2.86E-04	2.78E-04	1.56E-04	1.11E-04	1.73E-04	3.16E-04	1.44E-04	6.63E-04	6.06E-03	3.34E-03	2.50E-03	3.96E-03	7.28E-03	3.17E-03	1.75E-02	**0.05**
5419254203145	541925	4203145	RESIDENT	2.97E-04	3.03E-04	1.66E-04	1.12E-04	1.73E-04	3.11E-04	1.43E-04	5.55E-04	6.62E-03	3.55E-03	2.50E-03	3.95E-03	7.14E-03	3.15E-03	1.39E-02	**0.04**
5419354203145	541935	4203145	UCART1	3.10E-04	3.34E-04	1.77E-04	1.12E-04	1.75E-04	3.08E-04	1.44E-04	4.74E-04	7.32E-03	3.80E-03	2.52E-03	3.97E-03	7.06E-03	3.15E-03	1.15E-02	**0.04**
5419454203145	541945	4203145	UCART1	3.25E-04	3.69E-04	1.89E-04	1.13E-04	1.75E-04	3.04E-04	1.44E-04	4.10E-04	8.14E-03	4.06E-03	2.53E-03	3.97E-03	6.96E-03	3.14E-03	9.72E-03	**0.04**
5419554203145	541955	4203145	UCART1	3.44E-04	4.10E-04	2.02E-04	1.13E-04	1.75E-04	2.99E-04	1.43E-04	3.59E-04	9.10E-03	4.35E-03	2.52E-03	3.96E-03	6.84E-03	3.11E-03	8.35E-03	**0.04**
5419654203145	541965	4203145	UCART1	3.71E-04	4.60E-04	2.17E-04	1.13E-04	1.75E-04	2.95E-04	1.42E-04	3.17E-04	1.03E-02	4.69E-03	2.52E-03	3.95E-03	6.72E-03	3.09E-03	7.27E-03	**0.04**
5419754203145	541975	4203145	UCART1	4.05E-04	5.26E-04	2.35E-04	1.13E-04	1.76E-04	2.93E-04	1.42E-04	2.82E-04	1.19E-02	5.08E-03	2.53E-03	3.96E-03	6.66E-03	3.08E-03	6.39E-03	**0.04**
5419854203145	541985	4203145	UCART1	4.37E-04	6.03E-04	2.54E-04	1.13E-04	1.74E-04	2.87E-04	1.40E-04	2.53E-04	1.39E-02	5.51E-03	2.52E-03	3.93E-03	6.51E-03	3.04E-03	5.67E-03	**0.04**
5419954203145	541995	4203145	RESIDENT	4.64E-04	7.07E-04	2.76E-04	1.12E-04	1.73E-04	2.84E-04	1.39E-04	2.28E-04	1.67E-02	6.02E-03	2.51E-03	3.91E-03	6.41E-03	3.02E-03	5.06E-03	**0.05**
5420054203145	542005	4203145	RESIDENT	4.84E-04	8.52E-04	3.04E-04	1.12E-04	1.73E-04	2.81E-04	1.38E-04	2.06E-04	2.09E-02	6.63E-03	2.51E-03	3.91E-03	6.34E-03	3.00E-03	4.54E-03	**0.05**
5420154203145	542015	4203145	RESIDENT	4.94E-04	1.06E-03	3.35E-04	1.12E-04	1.73E-04	2.78E-04	1.37E-04	1.87E-04	2.75E-02	7.37E-03	2.51E-03	3.89E-03	6.26E-03	2.97E-03	4.10E-03	**0.06**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5420254203145	542025	4203145	UCART1	4.99E-04	1.40E-03	3.74E-04	1.13E-04	1.74E-04	2.75E-04	1.37E-04	1.71E-04	4.05E-02	8.27E-03	2.51E-03	3.89E-03	6.20E-03	2.95E-03	3.73E-03	**0.07**
5420354203145	542035	4203145	UCART1	4.94E-04	1.18E-03	4.20E-04	1.12E-04	1.73E-04	2.72E-04	1.35E-04	1.57E-04	3.26E-02	9.38E-03	2.50E-03	3.87E-03	6.12E-03	2.92E-03	3.40E-03	**0.06**
5420454203145	542045	4203145	UCART1	4.84E-04	1.44E-03	4.78E-04	1.12E-04	1.72E-04	2.69E-04	1.34E-04	1.45E-04	4.31E-02	1.08E-02	2.49E-03	3.85E-03	6.05E-03	2.89E-03	3.12E-03	**0.08**
5420554203145	542055	4203145	UCART1	4.66E-04	1.92E-03	5.52E-04	1.10E-04	1.69E-04	2.64E-04	1.30E-04	1.34E-04	5.93E-02	1.27E-02	2.46E-03	3.80E-03	5.91E-03	2.83E-03	2.88E-03	**0.09**
5420654203145	542065	4203145	UCART1	4.17E-04	1.46E-03	6.09E-04	1.03E-04	1.56E-04	2.30E-04	1.17E-04	1.21E-04	3.83E-02	1.42E-02	2.33E-03	3.55E-03	5.32E-03	2.60E-03	2.61E-03	**0.07**
5421054203145	542105	4203145	UCART1	3.53E-04	8.82E-04	1.11E-03	1.06E-04	1.60E-04	2.46E-04	1.19E-04	9.51E-05	2.12E-02	2.99E-02	2.38E-03	3.63E-03	5.48E-03	2.61E-03	2.03E-03	**0.07**
5421154203145	542115	4203145	UCART1	3.29E-04	7.52E-04	1.31E-03	1.05E-04	1.57E-04	2.41E-04	1.15E-04	8.92E-05	1.76E-02	3.68E-02	2.34E-03	3.57E-03	5.35E-03	2.54E-03	1.90E-03	**0.07**
5421254203145	542125	4203145	UCART1	3.07E-04	6.52E-04	1.42E-03	1.04E-04	1.55E-04	2.37E-04	1.12E-04	8.40E-05	1.50E-02	4.07E-02	2.32E-03	3.53E-03	5.26E-03	2.48E-03	1.79E-03	**0.07**
5421354203145	542135	4203145	UCART1	2.92E-04	5.82E-04	1.40E-03	1.04E-04	1.57E-04	2.38E-04	1.13E-04	7.98E-05	1.32E-02	4.02E-02	2.33E-03	3.55E-03	5.27E-03	2.48E-03	1.69E-03	**0.07**
5421454203145	542145	4203145	RESIDENT	2.77E-04	5.19E-04	1.73E-03	1.05E-04	1.58E-04	2.37E-04	1.14E-04	7.59E-05	1.16E-02	5.36E-02	2.34E-03	3.55E-03	5.27E-03	2.47E-03	1.61E-03	**0.08**
5421554203145	542155	4203145	UCART1	2.61E-04	4.64E-04	1.36E-03	1.04E-04	1.57E-04	2.34E-04	1.12E-04	7.21E-05	1.03E-02	3.74E-02	2.32E-03	3.53E-03	5.20E-03	2.44E-03	1.52E-03	**0.07**
5421654203145	542165	4203145	UCART1	2.47E-04	4.16E-04	1.11E-03	1.03E-04	1.55E-04	2.30E-04	1.10E-04	6.84E-05	9.13E-03	2.85E-02	2.30E-03	3.49E-03	5.11E-03	2.39E-03	1.44E-03	**0.05**
5421754203145	542175	4203145	RESIDENT	2.34E-04	3.75E-04	9.35E-04	1.02E-04	1.53E-04	2.27E-04	1.07E-04	6.51E-05	8.20E-03	2.29E-02	2.28E-03	3.45E-03	5.02E-03	2.34E-03	1.37E-03	**0.05**
5421854203145	542185	4203145	RESIDENT	2.22E-04	3.40E-04	7.97E-04	1.01E-04	1.50E-04	2.22E-04	1.04E-04	6.20E-05	7.40E-03	1.89E-02	2.25E-03	3.40E-03	4.91E-03	2.29E-03	1.31E-03	**0.04**
5421954203145	542195	4203145	RESIDENT	2.11E-04	3.11E-04	6.91E-04	1.00E-04	1.49E-04	2.19E-04	1.02E-04	5.92E-05	6.74E-03	1.60E-02	2.23E-03	3.37E-03	4.83E-03	2.24E-03	1.25E-03	**0.04**
5422054203145	542205	4203145	RESIDENT	2.01E-04	2.86E-04	6.07E-04	9.95E-05	1.48E-04	2.16E-04	1.00E-04	5.66E-05	6.17E-03	1.39E-02	2.22E-03	3.33E-03	4.75E-03	2.20E-03	1.19E-03	**0.04**
5422154203145	542215	4203145	RESIDENT	1.91E-04	2.64E-04	5.39E-04	9.87E-05	1.46E-04	2.12E-04	9.87E-05	5.42E-05	5.69E-03	1.21E-02	2.20E-03	3.30E-03	4.67E-03	2.16E-03	1.14E-03	**0.03**
5422254203145	542225	4203145	RESIDENT	1.82E-04	2.45E-04	4.80E-04	9.75E-05	1.44E-04	2.08E-04	9.62E-05	5.19E-05	5.25E-03	1.07E-02	2.17E-03	3.26E-03	4.57E-03	2.10E-03	1.09E-03	**0.03**
5417354203155	541735	4203155	RESIDENT	1.28E-04	8.19E-05	6.13E-05	7.39E-05	1.15E-04	2.45E-04	9.73E-05	1.04E-04	1.79E-03	1.33E-03	1.69E-03	2.65E-03	5.99E-03	2.20E-03	2.34E-03	**0.02**
5417454203155	541745	4203155	RESIDENT	1.32E-04	8.59E-05	6.38E-05	7.60E-05	1.18E-04	2.55E-04	1.00E-04	1.13E-04	1.87E-03	1.38E-03	1.73E-03	2.73E-03	6.24E-03	2.27E-03	2.55E-03	**0.02**
5417554203155	541755	4203155	RESIDENT	1.36E-04	8.96E-05	6.60E-05	7.76E-05	1.20E-04	2.59E-04	1.02E-04	1.22E-04	1.96E-03	1.43E-03	1.77E-03	2.78E-03	6.33E-03	2.31E-03	2.77E-03	**0.02**
5417654203155	541765	4203155	RESIDENT	1.39E-04	9.34E-05	6.82E-05	7.89E-05	1.22E-04	2.61E-04	1.04E-04	1.33E-04	2.04E-03	1.48E-03	1.80E-03	2.83E-03	6.33E-03	2.34E-03	3.02E-03	**0.02**
5417754203155	541775	4203155	UCART1	1.42E-04	9.74E-05	7.05E-05	8.01E-05	1.24E-04	2.62E-04	1.05E-04	1.45E-04	2.13E-03	1.53E-03	1.83E-03	2.86E-03	6.30E-03	2.36E-03	3.30E-03	**0.02**
5417854203155	541785	4203155	UCART1	1.45E-04	1.01E-04	7.28E-05	8.09E-05	1.25E-04	2.56E-04	1.05E-04	1.58E-04	2.22E-03	1.58E-03	1.85E-03	2.89E-03	6.16E-03	2.37E-03	3.62E-03	**0.02**
5417954203155	541795	4203155	UCART1	1.51E-04	1.07E-04	7.59E-05	8.27E-05	1.28E-04	2.59E-04	1.07E-04	1.77E-04	2.35E-03	1.65E-03	1.89E-03	2.95E-03	6.18E-03	2.42E-03	4.08E-03	**0.02**
5418054203155	541805	4203155	RESIDENT	1.54E-04	1.12E-04	7.86E-05	8.35E-05	1.29E-04	2.55E-04	1.07E-04	1.97E-04	2.46E-03	1.71E-03	1.91E-03	2.97E-03	6.05E-03	2.42E-03	4.57E-03	**0.02**
5418154203155	541815	4203155	RESIDENT	1.56E-04	1.16E-04	8.09E-05	8.35E-05	1.28E-04	2.46E-04	1.06E-04	2.19E-04	2.56E-03	1.76E-03	1.91E-03	2.96E-03	5.84E-03	2.40E-03	5.12E-03	**0.02**
5418254203155	541825	4203155	RESIDENT	1.61E-04	1.23E-04	8.46E-05	8.49E-05	1.30E-04	2.45E-04	1.08E-04	2.53E-04	2.72E-03	1.84E-03	1.94E-03	3.01E-03	5.80E-03	2.43E-03	6.01E-03	**0.02**
5418354203155	541835	4203155	RESIDENT	1.68E-04	1.32E-04	8.96E-05	8.72E-05	1.34E-04	2.48E-04	1.11E-04	3.06E-04	2.92E-03	1.95E-03	1.99E-03	3.10E-03	5.87E-03	2.49E-03	7.36E-03	**0.03**
5418454203155	541845	4203155	RESIDENT	1.79E-04	1.47E-04	9.76E-05	9.18E-05	1.42E-04	2.62E-04	1.17E-04	4.04E-04	3.24E-03	2.11E-03	2.09E-03	3.27E-03	6.17E-03	2.63E-03	9.94E-03	**0.03**
5418554203155	541855	4203155	RESIDENT	1.91E-04	1.62E-04	1.06E-04	9.57E-05	1.48E-04	2.72E-04	1.22E-04	5.71E-04	3.56E-03	2.27E-03	2.18E-03	3.42E-03	6.41E-03	2.75E-03	1.45E-02	**0.04**
5418654203155	541865	4203155	RESIDENT	2.07E-04	1.80E-04	1.14E-04	1.01E-04	1.56E-04	2.87E-04	1.29E-04	6.85E-04	3.94E-03	2.44E-03	2.28E-03	3.59E-03	6.72E-03	2.89E-03	1.83E-02	**0.04**
5418754203155	541875	4203155	UCART1	2.24E-04	2.00E-04	1.23E-04	1.05E-04	1.63E-04	2.98E-04	1.35E-04	6.93E-04	4.33E-03	2.63E-03	2.36E-03	3.73E-03	6.91E-03	2.98E-03	2.02E-02	**0.05**
5418954203155	541895	4203155	UCART1	2.47E-04	2.32E-04	1.38E-04	1.07E-04	1.65E-04	2.94E-04	1.36E-04	9.06E-04	5.03E-03	2.94E-03	2.40E-03	3.77E-03	6.74E-03	2.99E-03	2.82E-02	**0.05**
5419054203155	541905	4203155	UCART1	2.58E-04	2.50E-04	1.46E-04	1.07E-04	1.65E-04	2.90E-04	1.35E-04	8.70E-04	5.44E-03	3.11E-03	2.40E-03	3.77E-03	6.63E-03	2.98E-03	2.59E-02	**0.05**
5419154203155	541915	4203155	UCART1	2.68E-04	2.72E-04	1.54E-04	1.07E-04	1.66E-04	2.87E-04	1.35E-04	6.97E-04	5.91E-03	3.30E-03	2.41E-03	3.78E-03	6.53E-03	2.97E-03	1.88E-02	**0.05**
5419254203155	541925	4203155	UCART1	2.78E-04	2.97E-04	1.64E-04	1.08E-04	1.67E-04	2.84E-04	1.36E-04	5.78E-04	6.47E-03	3.52E-03	2.42E-03	3.79E-03	6.46E-03	2.97E-03	1.47E-02	**0.04**
5419354203155	541935	4203155	UCART1	2.90E-04	3.26E-04	1.75E-04	1.09E-04	1.68E-04	2.81E-04	1.36E-04	4.90E-04	7.14E-03	3.76E-03	2.43E-03	3.81E-03	6.39E-03	2.97E-03	1.20E-02	**0.04**
5419454203155	541945	4203155	UCART1	3.03E-04	3.60E-04	1.87E-04	1.09E-04	1.68E-04	2.78E-04	1.36E-04	4.22E-04	7.92E-03	4.02E-03	2.44E-03	3.81E-03	6.30E-03	2.96E-03	1.01E-02	**0.04**
5419554203155	541955	4203155	RESIDENT	3.19E-04	3.97E-04	2.00E-04	1.08E-04	1.66E-04	2.73E-04	1.34E-04	3.68E-04	8.79E-03	4.30E-03	2.43E-03	3.78E-03	6.17E-03	2.92E-03	8.60E-03	**0.04**
5419654203155	541965	4203155	RESIDENT	3.41E-04	4.42E-04	2.14E-04	1.08E-04	1.65E-04	2.69E-04	1.31E-04	3.24E-04	9.89E-03	4.62E-03	2.42E-03	3.76E-03	6.05E-03	2.89E-03	7.45E-03	**0.04**
5419754203155	541975	4203155	RESIDENT	3.76E-04	5.09E-04	2.33E-04	1.10E-04	1.68E-04	2.69E-04	1.34E-04	2.87E-04	1.15E-02	5.04E-03	2.45E-03	3.79E-03	6.05E-03	2.91E-03	6.52E-03	**0.04**
5419854203155	541985	4203155	UCART1	4.05E-04	5.82E-04	2.52E-04	1.09E-04	1.67E-04	2.65E-04	1.32E-04	2.56E-04	1.34E-02	5.46E-03	2.44E-03	3.77E-03	5.94E-03	2.87E-03	5.76E-03	**0.04**
5419954203155	541995	4203155	RESIDENT	4.32E-04	6.81E-04	2.74E-04	1.09E-04	1.67E-04	2.62E-04	1.32E-04	2.30E-04	1.60E-02	5.98E-03	2.43E-03	3.76E-03	5.87E-03	2.85E-03	5.13E-03	**0.04**
5420054203155	542005	4203155	RESIDENT	4.50E-04	8.15E-04	3.01E-04	1.09E-04	1.67E-04	2.59E-04	1.31E-04	2.08E-04	1.98E-02	6.59E-03	2.43E-03	3.75E-03	5.80E-03	2.83E-03	4.59E-03	**0.05**
5420154203155	542015	4203155	RESIDENT	4.61E-04	1.01E-03	3.33E-04	1.09E-04	1.66E-04	2.57E-04	1.30E-04	1.89E-04	2.58E-02	7.32E-03	2.43E-03	3.74E-03	5.74E-03	2.81E-03	4.14E-03	**0.05**
5420254203155	542025	4203155	UCART1	4.66E-04	1.31E-03	3.71E-04	1.09E-04	1.67E-04	2.55E-04	1.30E-04	1.72E-04	3.71E-02	8.23E-03	2.43E-03	3.74E-03	5.70E-03	2.80E-03	3.76E-03	**0.07**
5420354203155	542035	4203155	UCART1	4.61E-04	1.14E-03	4.17E-04	1.08E-04	1.65E-04	2.51E-04	1.27E-04	1.58E-04	3.07E-02	9.33E-03	2.41E-03	3.70E-03	5.60E-03	2.75E-03	3.43E-03	**0.06**
5420454203155	542045	4203155	UCART1	4.55E-04	1.36E-03	4.76E-04	1.08E-04	1.65E-04	2.49E-04	1.26E-04	1.46E-04	3.85E-02	1.08E-02	2.41E-03	3.69E-03	5.55E-03	2.73E-03	3.15E-03	**0.07**
5420554203155	542055	4203155	UCART1	4.42E-04	1.46E-03	5.50E-04	1.08E-04	1.64E-04	2.46E-04	1.25E-04	1.35E-04	4.21E-02	1.26E-02	2.40E-03	3.67E-03	5.48E-03	2.69E-03	2.90E-03	**0.08**
5420654203155	542065	4203155	UCART1	4.00E-04	1.26E-03	6.13E-04	1.01E-04	1.51E-04	2.18E-04	1.12E-04	1.22E-04	3.29E-02	1.44E-02	2.27E-03	3.45E-03	5.00E-03	2.49E-03	2.64E-03	**0.07**
5421154203155	542115	4203155	UCART1	3.18E-04	7.66E-04	1.37E-03	1.02E-04	1.51E-04	2.24E-04	1.09E-04	8.93E-05	1.80E-02	4.06E-02	2.27E-03	3.43E-03	4.95E-03	2.41E-03	1.90E-03	**0.08**
5421254203155	542125	4203155	UCART1	2.98E-04	6.62E-04	1.46E-03	1.01E-04	1.50E-04	2.18E-04	1.07E-04	8.42E-05	1.53E-02	4.39E-02	2.26E-03	3.40E-03	4.87E-03	2.37E-03	1.79E-03	**0.08**
5421354203155	542135	4203155	UCART1	2.84E-04	5.91E-04	1.75E-03	1.02E-04	1.52E-04	2.22E-04	1.09E-04	8.01E-05	1.34E-02	5.61E-02	2.27E-03	3.43E-03	4.91E-03	2.37E-03	1.70E-03	**0.09**
5421454203155	542145	4203155	RESIDENT	2.69E-04	5.23E-04	1.69E-03	1.02E-04	1.52E-04	2.21E-04	1.08E-04	7.60E-05	1.18E-02	5.17E-02	2.27E-03	3.42E-03	4.87E-03	2.35E-03	1.61E-03	**0.08**
5421554203155	542155	4203155	UCART1	2.54E-04	4.67E-04	1.33E-03	1.01E-04	1.51E-04	2.18E-04	1.07E-04	7.22E-05	1.04E-02	3.64E-02	2.25E-03	3.39E-03	4.81E-03	2.32E-03	1.52E-03	**0.06**
5421654203155	542165	4203155	UCART1	2.40E-04	4.18E-04	1.09E-03	1.01E-04	1.49E-04	2.15E-04	1.05E-04	6.85E-05	9.20E-03	2.79E-02	2.24E-03	3.36E-03	4.74E-03	2.28E-03	1.45E-03	**0.05**
5421754203155	542175	4203155	RESIDENT	2.28E-04	3.77E-04	9.20E-04	9.98E-05	1.48E-04	2.12E-04	1.03E-04	6.52E-05	8.25E-03	2.25E-02	2.22E-03	3.33E-03	4.67E-03	2.24E-03	1.38E-03	**0.05**
5421854203155	542185	4203155	RESIDENT	2.17E-04	3.42E-04	7.88E-04	9.90E-05	1.46E-04	2.09E-04	1.01E-04	6.22E-05	7.45E-03	1.87E-02	2.20E-03	3.30E-03	4.59E-03	2.20E-03	1.31E-03	**0.04**
5421954203155	542195	4203155	RESIDENT	2.06E-04	3.13E-04	6.84E-04	9.82E-05	1.45E-04	2.06E-04	9.92E-05	5.94E-05	6.78E-03	1.59E-02	2.18E-03	3.27E-03	4.52E-03	2.16E-03	1.25E-03	**0.04**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5422054203155	542205	4203155	RESIDENT	1.96E-04	2.87E-04	5.99E-04	9.69E-05	1.43E-04	2.02E-04	9.65E-05	5.67E-05	6.19E-03	1.37E-02	2.16E-03	3.22E-03	4.42E-03	2.11E-03	1.19E-03	**0.03**
5422154203155	542215	4203155	RESIDENT	1.87E-04	2.64E-04	5.31E-04	9.59E-05	1.41E-04	1.98E-04	9.44E-05	5.42E-05	5.69E-03	1.20E-02	2.14E-03	3.18E-03	4.33E-03	2.06E-03	1.14E-03	**0.03**
5417454203165	541745	4203165	RESIDENT	1.23E-04	8.23E-05	6.17E-05	7.10E-05	1.09E-04	2.09E-04	9.03E-05	1.06E-04	1.80E-03	1.34E-03	1.62E-03	2.52E-03	5.01E-03	2.03E-03	2.39E-03	**0.02**
5417554203165	541755	4203165	RESIDENT	1.26E-04	8.59E-05	6.39E-05	7.26E-05	1.11E-04	2.15E-04	9.24E-05	1.15E-04	1.88E-03	1.39E-03	1.66E-03	2.57E-03	5.15E-03	2.08E-03	2.60E-03	**0.02**
5417654203165	541765	4203165	RESIDENT	1.29E-04	9.01E-05	6.64E-05	7.44E-05	1.14E-04	2.19E-04	9.45E-05	1.25E-04	1.97E-03	1.44E-03	1.70E-03	2.63E-03	5.26E-03	2.13E-03	2.85E-03	**0.02**
5417754203165	541775	4203165	UCART1	1.31E-04	9.28E-05	6.79E-05	7.46E-05	1.14E-04	2.16E-04	9.41E-05	1.34E-04	2.03E-03	1.48E-03	1.70E-03	2.63E-03	5.15E-03	2.12E-03	3.06E-03	**0.02**
5417854203165	541785	4203165	UCART1	1.30E-04	9.37E-05	6.82E-05	7.33E-05	1.11E-04	2.04E-04	9.12E-05	1.40E-04	2.05E-03	1.49E-03	1.67E-03	2.58E-03	4.85E-03	2.05E-03	3.21E-03	**0.02**
5417954203165	541795	4203165	UCART1	1.41E-04	1.04E-04	7.45E-05	7.88E-05	1.20E-04	2.25E-04	9.93E-05	1.69E-04	2.29E-03	1.62E-03	1.80E-03	2.78E-03	5.34E-03	2.23E-03	3.88E-03	**0.02**
5418054203165	541805	4203165	UCART1	1.44E-04	1.09E-04	7.70E-05	7.94E-05	1.21E-04	2.22E-04	9.95E-05	1.87E-04	2.39E-03	1.67E-03	1.81E-03	2.80E-03	5.25E-03	2.24E-03	4.33E-03	**0.02**
5418154203165	541815	4203165	RESIDENT	1.42E-04	1.10E-04	7.73E-05	7.74E-05	1.18E-04	2.07E-04	9.55E-05	1.98E-04	2.42E-03	1.69E-03	1.77E-03	2.71E-03	4.89E-03	2.15E-03	4.63E-03	**0.02**
5418254203165	541825	4203165	UCART1	1.47E-04	1.17E-04	8.15E-05	7.94E-05	1.21E-04	2.10E-04	9.78E-05	2.30E-04	2.58E-03	1.78E-03	1.81E-03	2.78E-03	4.94E-03	2.20E-03	5.46E-03	**0.02**
5418354203165	541835	4203165	UCART1	1.55E-04	1.28E-04	8.76E-05	8.29E-05	1.26E-04	2.20E-04	1.02E-04	2.84E-04	2.83E-03	1.91E-03	1.89E-03	2.91E-03	5.15E-03	2.30E-03	6.82E-03	**0.03**
5418454203165	541845	4203165	UCART1	1.67E-04	1.42E-04	9.58E-05	8.77E-05	1.34E-04	2.33E-04	1.09E-04	3.73E-04	3.15E-03	2.08E-03	2.00E-03	3.09E-03	5.46E-03	2.45E-03	9.14E-03	**0.03**
5418554203165	541855	4203165	UCART1	1.79E-04	1.58E-04	1.04E-04	9.20E-05	1.41E-04	2.45E-04	1.15E-04	5.23E-04	3.48E-03	2.24E-03	2.09E-03	3.25E-03	5.72E-03	2.57E-03	1.32E-02	**0.03**
5418654203165	541865	4203165	UCART1	1.95E-04	1.76E-04	1.13E-04	9.67E-05	1.49E-04	2.58E-04	1.21E-04	6.19E-04	3.85E-03	2.42E-03	2.19E-03	3.42E-03	6.00E-03	2.71E-03	1.64E-02	**0.04**
5418754203165	541875	4203165	UCART1	2.11E-04	1.95E-04	1.22E-04	1.01E-04	1.55E-04	2.69E-04	1.27E-04	6.43E-04	4.23E-03	2.59E-03	2.27E-03	3.55E-03	6.18E-03	2.80E-03	1.77E-02	**0.04**
5418954203165	541895	4203165	UCART1	2.33E-04	2.26E-04	1.36E-04	1.03E-04	1.58E-04	2.67E-04	1.28E-04	7.37E-04	4.91E-03	2.90E-03	2.31E-03	3.60E-03	6.06E-03	2.81E-03	2.13E-02	**0.05**
5419054203165	541905	4203165	UCART1	2.42E-04	2.43E-04	1.44E-04	1.03E-04	1.58E-04	2.63E-04	1.27E-04	9.30E-04	5.30E-03	3.07E-03	2.31E-03	3.61E-03	5.98E-03	2.80E-03	2.87E-02	**0.05**
5419154203165	541915	4203165	UCART1	2.51E-04	2.65E-04	1.53E-04	1.04E-04	1.59E-04	2.62E-04	1.28E-04	7.34E-04	5.77E-03	3.27E-03	2.33E-03	3.62E-03	5.92E-03	2.80E-03	2.03E-02	**0.05**
5419254203165	541925	4203165	RESIDENT	2.60E-04	2.87E-04	1.62E-04	1.04E-04	1.59E-04	2.59E-04	1.27E-04	6.03E-04	6.29E-03	3.47E-03	2.33E-03	3.62E-03	5.84E-03	2.79E-03	1.55E-02	**0.04**
5419354203165	541935	4203165	RESIDENT	2.70E-04	3.16E-04	1.73E-04	1.04E-04	1.60E-04	2.57E-04	1.27E-04	5.08E-04	6.91E-03	3.71E-03	2.34E-03	3.63E-03	5.77E-03	2.78E-03	1.25E-02	**0.04**
5419454203165	541945	4203165	RESIDENT	2.82E-04	3.48E-04	1.85E-04	1.05E-04	1.60E-04	2.55E-04	1.27E-04	4.35E-04	7.66E-03	3.97E-03	2.35E-03	3.63E-03	5.72E-03	2.78E-03	1.04E-02	**0.04**
5419554203165	541955	4203165	RESIDENT	2.96E-04	3.83E-04	1.97E-04	1.04E-04	1.59E-04	2.51E-04	1.25E-04	3.77E-04	8.49E-03	4.25E-03	2.34E-03	3.61E-03	5.60E-03	2.75E-03	8.85E-03	**0.04**
5419654203165	541965	4203165	RESIDENT	3.15E-04	4.24E-04	2.11E-04	1.04E-04	1.57E-04	2.46E-04	1.23E-04	3.30E-04	9.49E-03	4.56E-03	2.33E-03	3.58E-03	5.49E-03	2.71E-03	7.62E-03	**0.04**
5419754203165	541975	4203165	RESIDENT	3.45E-04	4.84E-04	2.29E-04	1.04E-04	1.58E-04	2.45E-04	1.24E-04	2.92E-04	1.09E-02	4.95E-03	2.34E-03	3.59E-03	5.46E-03	2.71E-03	6.66E-03	**0.04**
5419854203165	541985	4203165	UCART1	3.76E-04	5.59E-04	2.49E-04	1.05E-04	1.59E-04	2.44E-04	1.24E-04	2.60E-04	1.28E-02	5.41E-03	2.35E-03	3.61E-03	5.44E-03	2.71E-03	5.86E-03	**0.04**
5419954203165	541995	4203165	RESIDENT	4.01E-04	6.52E-04	2.72E-04	1.05E-04	1.59E-04	2.42E-04	1.24E-04	2.33E-04	1.53E-02	5.93E-03	2.35E-03	3.60E-03	5.39E-03	2.69E-03	5.20E-03	**0.04**
5420054203165	542005	4203165	RESIDENT	4.20E-04	7.78E-04	2.99E-04	1.05E-04	1.60E-04	2.40E-04	1.24E-04	2.10E-04	1.88E-02	6.54E-03	2.35E-03	3.60E-03	5.34E-03	2.68E-03	4.65E-03	**0.05**
5420154203165	542015	4203165	RESIDENT	4.28E-04	9.47E-04	3.30E-04	1.05E-04	1.58E-04	2.37E-04	1.22E-04	1.91E-04	2.39E-02	7.26E-03	2.34E-03	3.57E-03	5.26E-03	2.65E-03	4.18E-03	**0.05**
5420254203165	542025	4203165	UCART1	4.35E-04	1.23E-03	3.68E-04	1.06E-04	1.60E-04	2.37E-04	1.23E-04	1.74E-04	3.40E-02	8.17E-03	2.35E-03	3.59E-03	5.26E-03	2.64E-03	3.79E-03	**0.06**
5420354203165	542035	4203165	UCART1	4.31E-04	1.35E-03	4.14E-04	1.05E-04	1.57E-04	2.32E-04	1.20E-04	1.59E-04	3.81E-02	9.26E-03	2.33E-03	3.55E-03	5.15E-03	2.60E-03	3.45E-03	**0.07**
5420454203165	542045	4203165	UCART1	4.26E-04	1.32E-03	4.73E-04	1.04E-04	1.57E-04	2.31E-04	1.19E-04	1.46E-04	3.79E-02	1.07E-02	2.32E-03	3.53E-03	5.11E-03	2.57E-03	3.17E-03	**0.07**
5420554203165	542055	4203165	UCART1	4.18E-04	1.13E-03	5.48E-04	1.04E-04	1.57E-04	2.29E-04	1.18E-04	1.35E-04	3.04E-02	1.26E-02	2.32E-03	3.52E-03	5.07E-03	2.55E-03	2.92E-03	**0.06**
5420654203165	542065	4203165	UCART1	3.90E-04	1.69E-03	6.28E-04	1.00E-04	1.49E-04	2.12E-04	1.10E-04	1.24E-04	4.66E-02	1.48E-02	2.24E-03	3.38E-03	4.79E-03	2.43E-03	2.67E-03	**0.08**
5421154203165	542115	4203165	UCART1	3.09E-04	7.84E-04	1.31E-03	9.89E-05	1.46E-04	2.10E-04	1.05E-04	8.96E-05	1.86E-02	3.74E-02	2.21E-03	3.31E-03	4.62E-03	2.30E-03	1.91E-03	**0.07**
5421254203165	542125	4203165	UCART1	2.90E-04	6.73E-04	1.40E-03	9.81E-05	1.45E-04	2.04E-04	1.03E-04	8.43E-05	1.57E-02	4.07E-02	2.19E-03	3.28E-03	4.54E-03	2.26E-03	1.80E-03	**0.07**
5421354203165	542135	4203165	UCART1	2.77E-04	5.98E-04	1.36E-03	9.91E-05	1.46E-04	2.08E-04	1.04E-04	8.02E-05	1.37E-02	3.92E-02	2.21E-03	3.30E-03	4.56E-03	2.26E-03	1.70E-03	**0.07**
5421454203165	542145	4203165	RESIDENT	2.61E-04	5.27E-04	1.64E-03	9.87E-05	1.46E-04	2.06E-04	1.03E-04	7.61E-05	1.19E-02	4.97E-02	2.20E-03	3.28E-03	4.52E-03	2.23E-03	1.61E-03	**0.08**
5421554203165	542155	4203165	RESIDENT	2.47E-04	4.69E-04	1.30E-03	9.84E-05	1.45E-04	2.04E-04	1.02E-04	7.22E-05	1.04E-02	3.54E-02	2.19E-03	3.27E-03	4.47E-03	2.21E-03	1.53E-03	**0.06**
5421654203165	542165	4203165	UCART1	2.34E-04	4.20E-04	1.07E-03	9.80E-05	1.44E-04	2.02E-04	1.00E-04	6.87E-05	9.27E-03	2.73E-02	2.18E-03	3.25E-03	4.42E-03	2.18E-03	1.45E-03	**0.05**
5421754203165	542175	4203165	UCART1	2.22E-04	3.78E-04	9.03E-04	9.70E-05	1.42E-04	1.98E-04	9.82E-05	6.53E-05	8.28E-03	2.20E-02	2.16E-03	3.21E-03	4.34E-03	2.14E-03	1.38E-03	**0.05**
5421854203165	542185	4203165	RESIDENT	2.11E-04	3.42E-04	7.73E-04	9.61E-05	1.41E-04	1.95E-04	9.63E-05	6.23E-05	7.47E-03	1.83E-02	2.14E-03	3.17E-03	4.27E-03	2.10E-03	1.31E-03	**0.04**
5421954203165	542195	4203165	RESIDENT	2.00E-04	3.12E-04	6.70E-04	9.49E-05	1.39E-04	1.91E-04	9.38E-05	5.94E-05	6.77E-03	1.55E-02	2.11E-03	3.13E-03	4.18E-03	2.05E-03	1.25E-03	**0.04**
5422054203165	542205	4203165	RESIDENT	1.91E-04	2.86E-04	5.90E-04	9.42E-05	1.38E-04	1.89E-04	9.24E-05	5.68E-05	6.20E-03	1.35E-02	2.10E-03	3.10E-03	4.11E-03	2.01E-03	1.20E-03	**0.03**
5417554203175	541755	4203175	RESIDENT	1.14E-04	8.05E-05	6.05E-05	6.66E-05	1.01E-04	1.73E-04	8.13E-05	1.05E-04	1.76E-03	1.32E-03	1.52E-03	2.33E-03	4.09E-03	1.83E-03	2.37E-03	**0.02**
5417654203175	541765	4203175	UCART1	1.16E-04	8.41E-05	6.27E-05	6.79E-05	1.03E-04	1.77E-04	8.29E-05	1.14E-04	1.84E-03	1.37E-03	1.55E-03	2.38E-03	4.19E-03	1.86E-03	2.58E-03	**0.02**
5417754203175	541775	4203175	UCART1	1.19E-04	8.78E-05	6.49E-05	6.91E-05	1.05E-04	1.80E-04	8.42E-05	1.24E-04	1.92E-03	1.41E-03	1.58E-03	2.41E-03	4.25E-03	1.89E-03	2.81E-03	**0.02**
5417854203175	541785	4203175	UCART1	1.23E-04	9.18E-05	6.72E-05	7.03E-05	1.06E-04	1.81E-04	8.54E-05	1.35E-04	2.01E-03	1.46E-03	1.60E-03	2.45E-03	4.28E-03	1.92E-03	3.09E-03	**0.02**
5417954203175	541795	4203175	UCART1	1.25E-04	9.57E-05	6.94E-05	7.10E-05	1.07E-04	1.81E-04	8.60E-05	1.48E-04	2.10E-03	1.51E-03	1.62E-03	2.47E-03	4.26E-03	1.93E-03	3.40E-03	**0.02**
5418054203175	541805	4203175	UCART1	1.28E-04	9.98E-05	7.17E-05	7.17E-05	1.08E-04	1.80E-04	8.64E-05	1.63E-04	2.19E-03	1.56E-03	1.64E-03	2.49E-03	4.23E-03	1.94E-03	3.78E-03	**0.02**
5418154203175	541815	4203175	UCART1	1.31E-04	1.05E-04	7.48E-05	7.29E-05	1.10E-04	1.81E-04	8.76E-05	1.84E-04	2.32E-03	1.63E-03	1.66E-03	2.53E-03	4.24E-03	1.97E-03	4.30E-03	**0.02**
5418254203175	541825	4203175	UCART1	1.36E-04	1.13E-04	7.93E-05	7.52E-05	1.13E-04	1.86E-04	9.04E-05	2.15E-04	2.49E-03	1.73E-03	1.71E-03	2.61E-03	4.34E-03	2.03E-03	5.09E-03	**0.02**
5418354203175	541835	4203175	UCART1	1.42E-04	1.22E-04	8.44E-05	7.78E-05	1.17E-04	1.91E-04	9.36E-05	2.58E-04	2.70E-03	1.85E-03	1.77E-03	2.71E-03	4.46E-03	2.10E-03	6.18E-03	**0.02**
5418454203175	541845	4203175	UCART1	1.53E-04	1.36E-04	9.23E-05	8.26E-05	1.25E-04	2.05E-04	1.00E-04	3.36E-04	3.01E-03	2.02E-03	1.88E-03	2.88E-03	4.76E-03	2.24E-03	8.19E-03	**0.03**
5418554203175	541855	4203175	RESIDENT	1.61E-04	1.47E-04	9.86E-05	8.50E-05	1.29E-04	2.09E-04	1.03E-04	4.29E-04	3.25E-03	2.14E-03	1.93E-03	2.97E-03	4.85E-03	2.30E-03	1.07E-02	**0.03**
5418654203175	541865	4203175	RESIDENT	1.74E-04	1.63E-04	1.07E-04	8.87E-05	1.35E-04	2.19E-04	1.08E-04	5.21E-04	3.59E-03	2.31E-03	2.01E-03	3.10E-03	5.05E-03	2.41E-03	1.32E-02	**0.03**
5418754203175	541875	4203175	RESIDENT	1.95E-04	1.86E-04	1.18E-04	9.50E-05	1.45E-04	2.37E-04	1.16E-04	7.70E-04	4.06E-03	2.53E-03	2.15E-03	3.33E-03	5.43E-03	2.58E-03	2.16E-02	**0.04**
5418954203175	541895	4203175	UCART1	2.20E-04	2.21E-04	1.35E-04	9.92E-05	1.52E-04	2.43E-04	1.21E-04	7.44E-04	4.80E-03	2.88E-03	2.23E-03	3.45E-03	5.51E-03	2.66E-03	2.16E-02	**0.05**
5419054203175	541905	4203175	UCART1	2.28E-04	2.38E-04	1.43E-04	9.96E-05	1.52E-04	2.42E-04	1.21E-04	8.37E-04	5.18E-03	3.04E-03	2.24E-03	3.46E-03	5.45E-03	2.65E-03	2.53E-02	**0.05**
5419154203175	541915	4203175	RESIDENT	2.36E-04	2.57E-04	1.51E-04	1.00E-04	1.53E-04	2.40E-04	1.21E-04	7.76E-04	5.62E-03	3.23E-03	2.25E-03	3.47E-03	5.40E-03	2.65E-03	2.21E-02	**0.05**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5419254203175	541925	4203175	RESIDENT	2.43E-04	2.79E-04	1.60E-04	1.00E-04	1.52E-04	2.37E-04	1.20E-04	6.29E-04	6.11E-03	3.43E-03	2.25E-03	3.46E-03	5.32E-03	2.63E-03	1.65E-02	**0.04**
5419354203175	541935	4203175	RESIDENT	2.54E-04	3.08E-04	1.71E-04	1.01E-04	1.54E-04	2.38E-04	1.21E-04	5.27E-04	6.75E-03	3.68E-03	2.27E-03	3.49E-03	5.30E-03	2.64E-03	1.32E-02	**0.04**
5419454203175	541945	4203175	RESIDENT	2.64E-04	3.39E-04	1.83E-04	1.01E-04	1.54E-04	2.35E-04	1.20E-04	4.49E-04	7.45E-03	3.93E-03	2.27E-03	3.49E-03	5.24E-03	2.63E-03	1.09E-02	**0.04**
5419554203175	541955	4203175	RESIDENT	2.79E-04	3.75E-04	1.96E-04	1.02E-04	1.54E-04	2.33E-04	1.20E-04	3.87E-04	8.29E-03	4.22E-03	2.27E-03	3.48E-03	5.18E-03	2.61E-03	9.15E-03	**0.04**
5419654203175	541965	4203175	RESIDENT	2.95E-04	4.11E-04	2.09E-04	1.01E-04	1.52E-04	2.28E-04	1.17E-04	3.37E-04	9.21E-03	4.52E-03	2.25E-03	3.44E-03	5.07E-03	2.57E-03	7.82E-03	**0.04**
5419754203175	541975	4203175	RESIDENT	3.16E-04	4.56E-04	2.23E-04	9.95E-05	1.50E-04	2.20E-04	1.15E-04	2.96E-04	1.03E-02	4.85E-03	2.23E-03	3.40E-03	4.94E-03	2.53E-03	6.76E-03	**0.04**
5419854203175	541985	4203175	UCART1	3.47E-04	5.32E-04	2.45E-04	1.01E-04	1.52E-04	2.25E-04	1.16E-04	2.64E-04	1.22E-02	5.33E-03	2.26E-03	3.43E-03	4.97E-03	2.54E-03	5.96E-03	**0.04**
5419954203175	541995	4203175	RESIDENT	3.74E-04	6.26E-04	2.69E-04	1.02E-04	1.53E-04	2.25E-04	1.17E-04	2.36E-04	1.46E-02	5.87E-03	2.27E-03	3.46E-03	4.97E-03	2.55E-03	5.27E-03	**0.04**
5420054203175	542005	4203175	RESIDENT	3.91E-04	7.40E-04	2.95E-04	1.02E-04	1.53E-04	2.23E-04	1.16E-04	2.12E-04	1.77E-02	6.47E-03	2.27E-03	3.44E-03	4.92E-03	2.53E-03	4.70E-03	**0.04**
5420154203175	542015	4203175	RESIDENT	4.00E-04	8.99E-04	3.26E-04	1.02E-04	1.52E-04	2.21E-04	1.15E-04	1.92E-04	2.25E-02	7.20E-03	2.27E-03	3.43E-03	4.87E-03	2.51E-03	4.22E-03	**0.05**
5420254203175	542025	4203175	UCART1	4.07E-04	1.15E-03	3.65E-04	1.02E-04	1.53E-04	2.20E-04	1.16E-04	1.75E-04	3.10E-02	8.11E-03	2.27E-03	3.44E-03	4.86E-03	2.50E-03	3.82E-03	**0.06**
5420354203175	542035	4203175	UCART1	4.04E-04	1.23E-03	4.10E-04	1.01E-04	1.51E-04	2.17E-04	1.13E-04	1.60E-04	3.42E-02	9.20E-03	2.26E-03	3.40E-03	4.78E-03	2.46E-03	3.48E-03	**0.06**
5420454203175	542045	4203175	UCART1	4.02E-04	1.23E-03	4.70E-04	1.01E-04	1.51E-04	2.15E-04	1.13E-04	1.47E-04	3.42E-02	1.06E-02	2.26E-03	3.40E-03	4.75E-03	2.45E-03	3.18E-03	**0.06**
5420554203175	542055	4203175	UCART1	3.96E-04	1.41E-03	5.45E-04	1.01E-04	1.51E-04	2.14E-04	1.12E-04	1.36E-04	4.09E-02	1.26E-02	2.25E-03	3.39E-03	4.72E-03	2.43E-03	2.93E-03	**0.07**
5420654203175	542065	4203175	UCART1	3.78E-04	1.40E-03	6.38E-04	9.90E-05	1.47E-04	2.08E-04	1.08E-04	1.25E-04	3.89E-02	1.51E-02	2.21E-03	3.31E-03	4.58E-03	2.35E-03	2.70E-03	**0.07**
5421154203175	542115	4203175	UCART1	3.00E-04	8.04E-04	1.38E-03	9.65E-05	1.42E-04	1.97E-04	1.01E-04	8.98E-05	1.92E-02	4.20E-02	2.15E-03	3.20E-03	4.32E-03	2.20E-03	1.91E-03	**0.08**
5421254203175	542125	4203175	UCART1	2.83E-04	6.86E-04	1.45E-03	9.56E-05	1.40E-04	1.92E-04	9.87E-05	8.45E-05	1.60E-02	4.36E-02	2.14E-03	3.17E-03	4.25E-03	2.16E-03	1.80E-03	**0.08**
5421354203175	542135	4203175	UCART1	2.69E-04	6.04E-04	1.67E-03	9.62E-05	1.41E-04	1.95E-04	9.89E-05	8.03E-05	1.38E-02	5.28E-02	2.14E-03	3.18E-03	4.25E-03	2.16E-03	1.70E-03	**0.08**
5421454203175	542145	4203175	RESIDENT	2.55E-04	5.32E-04	1.60E-03	9.62E-05	1.41E-04	1.93E-04	9.84E-05	7.62E-05	1.20E-02	4.82E-02	2.14E-03	3.17E-03	4.22E-03	2.14E-03	1.61E-03	**0.08**
5421554203175	542155	4203175	RESIDENT	2.41E-04	4.71E-04	1.27E-03	9.57E-05	1.40E-04	1.91E-04	9.71E-05	7.23E-05	1.05E-02	3.44E-02	2.13E-03	3.15E-03	4.17E-03	2.11E-03	1.53E-03	**0.06**
5421654203175	542165	4203175	UCART1	2.28E-04	4.21E-04	1.05E-03	9.52E-05	1.39E-04	1.89E-04	9.57E-05	6.88E-05	9.31E-03	2.67E-02	2.12E-03	3.13E-03	4.12E-03	2.08E-03	1.45E-03	**0.05**
5421754203175	542175	4203175	UCART1	2.16E-04	3.79E-04	8.85E-04	9.43E-05	1.37E-04	1.86E-04	9.40E-05	6.54E-05	8.32E-03	2.15E-02	2.10E-03	3.09E-03	4.05E-03	2.04E-03	1.38E-03	**0.04**
5421854203175	542185	4203175	RESIDENT	2.05E-04	3.42E-04	7.56E-04	9.31E-05	1.35E-04	1.82E-04	9.16E-05	6.22E-05	7.47E-03	1.79E-02	2.07E-03	3.05E-03	3.97E-03	2.00E-03	1.31E-03	**0.04**
5421954203175	542195	4203175	RESIDENT	1.95E-04	3.12E-04	6.58E-04	9.24E-05	1.34E-04	1.80E-04	9.01E-05	5.94E-05	6.79E-03	1.53E-02	2.06E-03	3.02E-03	3.91E-03	1.96E-03	1.25E-03	**0.04**
5417654203185	541765	4203185	UCART1	1.10E-04	8.20E-05	6.14E-05	6.48E-05	9.73E-05	1.56E-04	7.72E-05	1.09E-04	1.79E-03	1.34E-03	1.48E-03	2.25E-03	3.66E-03	1.73E-03	2.47E-03	**0.02**
5417754203185	541775	4203185	UCART1	1.12E-04	8.50E-05	6.32E-05	6.56E-05	9.84E-05	1.58E-04	7.79E-05	1.18E-04	1.86E-03	1.38E-03	1.49E-03	2.27E-03	3.69E-03	1.75E-03	2.67E-03	**0.02**
5417854203185	541785	4203185	UCART1	1.13E-04	8.75E-05	6.46E-05	6.58E-05	9.85E-05	1.56E-04	7.77E-05	1.26E-04	1.92E-03	1.41E-03	1.50E-03	2.27E-03	3.66E-03	1.74E-03	2.88E-03	**0.02**
5417954203185	541795	4203185	RESIDENT	1.13E-04	8.93E-05	6.54E-05	6.53E-05	9.76E-05	1.52E-04	7.65E-05	1.34E-04	1.96E-03	1.43E-03	1.49E-03	2.26E-03	3.56E-03	1.72E-03	3.09E-03	**0.02**
5418054203185	541805	4203185	RESIDENT	1.14E-04	9.12E-05	6.63E-05	6.48E-05	9.66E-05	1.48E-04	7.53E-05	1.43E-04	2.00E-03	1.45E-03	1.48E-03	2.24E-03	3.48E-03	1.70E-03	3.35E-03	**0.02**
5418154203185	541815	4203185	RESIDENT	1.15E-04	9.50E-05	6.84E-05	6.53E-05	9.71E-05	1.47E-04	7.55E-05	1.58E-04	2.09E-03	1.49E-03	1.49E-03	2.25E-03	3.46E-03	1.70E-03	3.75E-03	**0.02**
5418254203185	541825	4203185	RESIDENT	1.21E-04	1.04E-04	7.43E-05	6.88E-05	1.03E-04	1.56E-04	8.00E-05	1.89E-04	2.30E-03	1.62E-03	1.57E-03	2.37E-03	3.65E-03	1.80E-03	4.50E-03	**0.02**
5418354203185	541835	4203185	RESIDENT	1.27E-04	1.13E-04	7.97E-05	7.16E-05	1.07E-04	1.63E-04	8.35E-05	2.27E-04	2.51E-03	1.74E-03	1.63E-03	2.46E-03	3.79E-03	1.87E-03	5.45E-03	**0.02**
5418454203185	541845	4203185	RESIDENT	1.43E-04	1.31E-04	9.03E-05	7.87E-05	1.18E-04	1.85E-04	9.33E-05	3.11E-04	2.91E-03	1.97E-03	1.79E-03	2.72E-03	4.26E-03	2.09E-03	7.53E-03	**0.02**
5418554203185	541855	4203185	RESIDENT	1.46E-04	1.37E-04	9.35E-05	7.86E-05	1.18E-04	1.81E-04	9.24E-05	3.66E-04	3.04E-03	2.04E-03	1.79E-03	2.71E-03	4.16E-03	2.07E-03	9.11E-03	**0.03**
5418654203185	541865	4203185	RESIDENT	1.56E-04	1.49E-04	1.00E-04	8.12E-05	1.22E-04	1.86E-04	9.55E-05	4.91E-04	3.31E-03	2.19E-03	1.84E-03	2.81E-03	4.27E-03	2.13E-03	1.27E-02	**0.03**
5418754203185	541875	4203185	RESIDENT	1.80E-04	1.76E-04	1.15E-04	8.93E-05	1.35E-04	2.09E-04	1.06E-04	5.39E-04	3.87E-03	2.46E-03	2.02E-03	3.10E-03	4.78E-03	2.37E-03	1.38E-02	**0.03**
5419054203185	541905	4203185	RESIDENT	2.15E-04	2.32E-04	1.41E-04	9.62E-05	1.46E-04	2.22E-04	1.14E-04	8.62E-04	5.05E-03	3.01E-03	2.16E-03	3.31E-03	4.98E-03	2.51E-03	2.62E-02	**0.05**
5419154203185	541915	4203185	RESIDENT	2.23E-04	2.51E-04	1.50E-04	9.68E-05	1.46E-04	2.21E-04	1.14E-04	8.24E-04	5.48E-03	3.20E-03	2.17E-03	3.33E-03	4.95E-03	2.50E-03	2.42E-02	**0.05**
5419254203185	541925	4203185	RESIDENT	2.30E-04	2.73E-04	1.59E-04	9.73E-05	1.47E-04	2.20E-04	1.14E-04	6.61E-04	5.98E-03	3.40E-03	2.18E-03	3.34E-03	4.91E-03	2.50E-03	1.77E-02	**0.04**
5419354203185	541935	4203185	RESIDENT	2.39E-04	3.00E-04	1.70E-04	9.80E-05	1.48E-04	2.20E-04	1.15E-04	5.48E-04	6.57E-03	3.64E-03	2.19E-03	3.35E-03	4.89E-03	2.50E-03	1.39E-02	**0.04**
5419454203185	541945	4203185	RESIDENT	2.49E-04	3.29E-04	1.81E-04	9.82E-05	1.48E-04	2.19E-04	1.14E-04	4.63E-04	7.24E-03	3.89E-03	2.20E-03	3.35E-03	4.84E-03	2.49E-03	1.13E-02	**0.04**
5419554203185	541955	4203185	RESIDENT	2.62E-04	3.65E-04	1.94E-04	9.85E-05	1.48E-04	2.17E-04	1.14E-04	3.98E-04	8.06E-03	4.18E-03	2.20E-03	3.35E-03	4.80E-03	2.48E-03	9.45E-03	**0.04**
5419654203185	541965	4203185	RESIDENT	2.75E-04	3.95E-04	2.06E-04	9.70E-05	1.45E-04	2.09E-04	1.11E-04	3.44E-04	8.86E-03	4.46E-03	2.17E-03	3.30E-03	4.66E-03	2.43E-03	8.01E-03	**0.04**
5419754203185	541975	4203185	RESIDENT	2.95E-04	4.39E-04	2.21E-04	9.63E-05	1.44E-04	2.05E-04	1.09E-04	3.01E-04	9.95E-03	4.80E-03	2.16E-03	3.27E-03	4.58E-03	2.40E-03	6.90E-03	**0.04**
5419854203185	541985	4203185	RESIDENT	3.24E-04	5.11E-04	2.42E-04	9.77E-05	1.46E-04	2.09E-04	1.10E-04	2.68E-04	1.17E-02	5.27E-03	2.19E-03	3.30E-03	4.62E-03	2.41E-03	6.06E-03	**0.04**
5419954203185	541995	4203185	RESIDENT	3.49E-04	5.99E-04	2.66E-04	9.84E-05	1.47E-04	2.09E-04	1.11E-04	2.39E-04	1.39E-02	5.80E-03	2.20E-03	3.32E-03	4.61E-03	2.41E-03	5.35E-03	**0.04**
5420054203185	542005	4203185	RESIDENT	3.65E-04	7.04E-04	2.92E-04	9.83E-05	1.46E-04	2.08E-04	1.10E-04	2.14E-04	1.68E-02	6.40E-03	2.19E-03	3.30E-03	4.56E-03	2.39E-03	4.75E-03	**0.04**
5420154203185	542015	4203185	RESIDENT	3.76E-04	8.54E-04	3.23E-04	9.86E-05	1.47E-04	2.06E-04	1.10E-04	1.94E-04	2.12E-02	7.14E-03	2.20E-03	3.30E-03	4.54E-03	2.38E-03	4.26E-03	**0.05**
5420254203185	542025	4203185	UCART1	3.80E-04	1.07E-03	3.61E-04	9.86E-05	1.46E-04	2.05E-04	1.09E-04	1.76E-04	2.82E-02	8.03E-03	2.20E-03	3.30E-03	4.51E-03	2.37E-03	3.85E-03	**0.06**
5420354203185	542035	4203185	UCART1	3.80E-04	1.18E-03	4.07E-04	9.83E-05	1.46E-04	2.03E-04	1.08E-04	1.61E-04	3.22E-02	9.14E-03	2.19E-03	3.28E-03	4.46E-03	2.34E-03	3.50E-03	**0.06**
5420454203185	542045	4203185	UCART1	3.79E-04	1.17E-03	4.66E-04	9.83E-05	1.46E-04	2.02E-04	1.07E-04	1.48E-04	3.26E-02	1.06E-02	2.19E-03	3.27E-03	4.43E-03	2.33E-03	3.20E-03	**0.06**
5420554203185	542055	4203185	UCART1	3.75E-04	1.07E-03	5.41E-04	9.84E-05	1.46E-04	2.01E-04	1.07E-04	1.36E-04	2.87E-02	1.25E-02	2.19E-03	3.27E-03	4.41E-03	2.31E-03	2.94E-03	**0.06**
5420654203185	542065	4203185	UCART1	3.62E-04	1.44E-03	6.38E-04	9.68E-05	1.43E-04	1.97E-04	1.04E-04	1.26E-04	4.10E-02	1.51E-02	2.16E-03	3.21E-03	4.31E-03	2.26E-03	2.72E-03	**0.07**
5421154203185	542115	4203185	UCART1	2.90E-04	8.20E-04	1.30E-03	9.38E-05	1.37E-04	1.83E-04	9.62E-05	8.99E-05	1.97E-02	3.78E-02	2.09E-03	3.09E-03	4.04E-03	2.10E-03	1.92E-03	**0.07**
5421254203185	542125	4203185	UCART1	2.75E-04	6.98E-04	1.38E-03	9.31E-05	1.35E-04	1.79E-04	9.46E-05	8.47E-05	1.64E-02	4.02E-02	2.08E-03	3.06E-03	3.98E-03	2.07E-03	1.80E-03	**0.07**
5421354203185	542135	4203185	UCART1	2.63E-04	6.12E-04	1.31E-03	9.38E-05	1.36E-04	1.83E-04	9.50E-05	8.04E-05	1.41E-02	3.77E-02	2.09E-03	3.07E-03	3.99E-03	2.07E-03	1.71E-03	**0.07**
5421454203185	542145	4203185	RESIDENT	2.49E-04	5.37E-04	1.56E-03	9.38E-05	1.36E-04	1.82E-04	9.46E-05	7.63E-05	1.22E-02	4.65E-02	2.08E-03	3.06E-03	3.96E-03	2.05E-03	1.62E-03	**0.07**
5421554203185	542155	4203185	RESIDENT	2.35E-04	4.73E-04	1.24E-03	9.31E-05	1.35E-04	1.80E-04	9.30E-05	7.24E-05	1.06E-02	3.35E-02	2.07E-03	3.04E-03	3.91E-03	2.02E-03	1.53E-03	**0.06**
5421654203185	542165	4203185	UCART1	2.23E-04	4.22E-04	1.03E-03	9.26E-05	1.34E-04	1.78E-04	9.19E-05	6.88E-05	9.36E-03	2.60E-02	2.06E-03	3.02E-03	3.86E-03	1.99E-03	1.45E-03	**0.05**
5421754203185	542175	4203185	UCART1	2.11E-04	3.79E-04	8.67E-04	9.18E-05	1.33E-04	1.75E-04	9.02E-05	6.55E-05	8.34E-03	2.11E-02	2.04E-03	2.99E-03	3.80E-03	1.96E-03	1.38E-03	**0.04**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5417754203195	541775	4203195	RESIDENT	1.01E-04	7.90E-05	5.92E-05	6.01E-05	8.93E-05	1.31E-04	6.90E-05	1.06E-04	1.73E-03	1.29E-03	1.37E-03	2.07E-03	3.07E-03	1.55E-03	2.43E-03	**0.01**
5417854203195	541785	4203195	RESIDENT	1.02E-04	8.09E-05	6.01E-05	6.00E-05	8.91E-05	1.30E-04	6.86E-05	1.13E-04	1.77E-03	1.31E-03	1.37E-03	2.06E-03	3.05E-03	1.55E-03	2.60E-03	**0.01**
5417954203195	541795	4203195	RESIDENT	1.02E-04	8.23E-05	6.07E-05	5.95E-05	8.82E-05	1.27E-04	6.76E-05	1.19E-04	1.80E-03	1.32E-03	1.36E-03	2.05E-03	2.99E-03	1.53E-03	2.79E-03	**0.01**
5418054203195	541805	4203195	RESIDENT	1.03E-04	8.48E-05	6.20E-05	5.96E-05	8.82E-05	1.26E-04	6.74E-05	1.29E-04	1.86E-03	1.35E-03	1.36E-03	2.05E-03	2.98E-03	1.53E-03	3.06E-03	**0.01**
5418154203195	541815	4203195	RESIDENT	1.04E-04	8.88E-05	6.43E-05	6.04E-05	8.92E-05	1.27E-04	6.81E-05	1.43E-04	1.96E-03	1.40E-03	1.38E-03	2.07E-03	3.00E-03	1.54E-03	3.44E-03	**0.02**
5418254203195	541825	4203195	RESIDENT	1.09E-04	9.70E-05	6.96E-05	6.32E-05	9.35E-05	1.34E-04	7.16E-05	1.69E-04	2.14E-03	1.52E-03	1.44E-03	2.16E-03	3.13E-03	1.61E-03	4.06E-03	**0.02**
5418354203195	541835	4203195	RESIDENT	1.21E-04	1.12E-04	7.90E-05	6.93E-05	1.03E-04	1.51E-04	7.94E-05	2.18E-04	2.47E-03	1.73E-03	1.58E-03	2.37E-03	3.48E-03	1.78E-03	5.22E-03	**0.02**
5418454203195	541845	4203195	RESIDENT	1.31E-04	1.25E-04	8.69E-05	7.38E-05	1.10E-04	1.63E-04	8.54E-05	2.79E-04	2.76E-03	1.90E-03	1.68E-03	2.53E-03	3.74E-03	1.91E-03	6.74E-03	**0.02**
5418554203195	541855	4203195	RESIDENT	1.39E-04	1.35E-04	9.26E-05	7.61E-05	1.14E-04	1.67E-04	8.79E-05	3.47E-04	2.99E-03	2.03E-03	1.73E-03	2.61E-03	3.83E-03	1.96E-03	8.56E-03	**0.02**
5418654203195	541865	4203195	RESIDENT	1.47E-04	1.45E-04	9.83E-05	7.79E-05	1.16E-04	1.70E-04	8.98E-05	4.46E-04	3.22E-03	2.15E-03	1.77E-03	2.67E-03	3.88E-03	2.00E-03	1.14E-02	**0.03**
5418754203195	541875	4203195	RESIDENT	1.66E-04	1.67E-04	1.11E-04	8.42E-05	1.26E-04	1.87E-04	9.80E-05	6.02E-04	3.69E-03	2.40E-03	1.91E-03	2.90E-03	4.25E-03	2.18E-03	1.54E-02	**0.03**
5418854203195	541885	4203195	UCART1	1.89E-04	1.96E-04	1.25E-04	9.17E-05	1.39E-04	2.06E-04	1.08E-04	7.05E-04	4.26E-03	2.66E-03	2.06E-03	3.15E-03	4.64E-03	2.37E-03	2.05E-02	**0.04**
5419054203195	541905	4203195	RESIDENT	2.03E-04	2.26E-04	1.39E-04	9.27E-05	1.40E-04	2.04E-04	1.08E-04	7.08E-04	4.92E-03	2.97E-03	2.08E-03	3.17E-03	4.57E-03	2.37E-03	2.00E-02	**0.04**
5419154203195	541915	4203195	RESIDENT	2.10E-04	2.44E-04	1.48E-04	9.34E-05	1.40E-04	2.04E-04	1.08E-04	8.75E-04	5.33E-03	3.16E-03	2.09E-03	3.19E-03	4.55E-03	2.37E-03	2.65E-02	**0.05**
5419254203195	541925	4203195	RESIDENT	2.17E-04	2.66E-04	1.57E-04	9.41E-05	1.41E-04	2.04E-04	1.09E-04	6.93E-04	5.82E-03	3.36E-03	2.11E-03	3.20E-03	4.53E-03	2.37E-03	1.89E-02	**0.04**
5419354203195	541935	4203195	RESIDENT	2.25E-04	2.91E-04	1.68E-04	9.47E-05	1.42E-04	2.04E-04	1.09E-04	5.70E-04	6.38E-03	3.59E-03	2.12E-03	3.21E-03	4.51E-03	2.37E-03	1.46E-02	**0.04**
5419454203195	541945	4203195	RESIDENT	2.33E-04	3.17E-04	1.78E-04	9.45E-05	1.41E-04	2.01E-04	1.08E-04	4.78E-04	6.98E-03	3.83E-03	2.11E-03	3.20E-03	4.45E-03	2.35E-03	1.17E-02	**0.04**
5419554203195	541955	4203195	RESIDENT	2.45E-04	3.50E-04	1.91E-04	9.48E-05	1.42E-04	2.00E-04	1.07E-04	4.08E-04	7.76E-03	4.12E-03	2.12E-03	3.20E-03	4.43E-03	2.34E-03	9.76E-03	**0.04**
5419654203195	541965	4203195	RESIDENT	2.62E-04	3.89E-04	2.05E-04	9.50E-05	1.42E-04	1.99E-04	1.07E-04	3.53E-04	8.69E-03	4.44E-03	2.12E-03	3.20E-03	4.39E-03	2.33E-03	8.26E-03	**0.04**
5419754203195	541975	4203195	RESIDENT	2.83E-04	4.40E-04	2.22E-04	9.54E-05	1.42E-04	1.99E-04	1.07E-04	3.09E-04	9.87E-03	4.81E-03	2.13E-03	3.20E-03	4.37E-03	2.32E-03	7.10E-03	**0.04**
5419854203195	541985	4203195	RESIDENT	3.07E-04	5.00E-04	2.41E-04	9.56E-05	1.42E-04	1.98E-04	1.06E-04	2.72E-04	1.14E-02	5.25E-03	2.13E-03	3.20E-03	4.34E-03	2.31E-03	6.17E-03	**0.04**
5419954203195	541995	4203195	RESIDENT	3.28E-04	5.77E-04	2.63E-04	9.57E-05	1.42E-04	1.97E-04	1.06E-04	2.42E-04	1.33E-02	5.75E-03	2.13E-03	3.20E-03	4.31E-03	2.30E-03	5.42E-03	**0.04**
5420054203195	542005	4203195	RESIDENT	3.44E-04	6.76E-04	2.89E-04	9.56E-05	1.42E-04	1.95E-04	1.05E-04	2.16E-04	1.60E-02	6.35E-03	2.13E-03	3.19E-03	4.28E-03	2.28E-03	4.80E-03	**0.04**
5420154203195	542015	4203195	RESIDENT	3.54E-04	8.13E-04	3.21E-04	9.58E-05	1.42E-04	1.94E-04	1.05E-04	1.95E-04	2.00E-02	7.08E-03	2.13E-03	3.19E-03	4.25E-03	2.27E-03	4.30E-03	**0.05**
5420254203195	542025	4203195	RESIDENT	3.59E-04	1.01E-03	3.58E-04	9.59E-05	1.42E-04	1.93E-04	1.04E-04	1.77E-04	2.63E-02	7.97E-03	2.13E-03	3.18E-03	4.23E-03	2.26E-03	3.88E-03	**0.05**
5420354203195	542035	4203195	UCART1	3.61E-04	1.33E-03	4.05E-04	9.61E-05	1.42E-04	1.92E-04	1.04E-04	1.61E-04	3.82E-02	9.09E-03	2.14E-03	3.18E-03	4.20E-03	2.24E-03	3.52E-03	**0.07**
5420454203195	542045	4203195	UCART1	3.59E-04	1.11E-03	4.62E-04	9.57E-05	1.41E-04	1.90E-04	1.03E-04	1.48E-04	3.03E-02	1.05E-02	2.13E-03	3.16E-03	4.16E-03	2.22E-03	3.22E-03	**0.06**
5420554203195	542055	4203195	UCART1	3.55E-04	1.32E-03	5.37E-04	9.54E-05	1.40E-04	1.88E-04	1.02E-04	1.37E-04	3.78E-02	1.24E-02	2.12E-03	3.15E-03	4.12E-03	2.20E-03	2.96E-03	**0.07**
5420654203195	542065	4203195	UCART1	3.46E-04	1.41E-03	6.35E-04	9.44E-05	1.38E-04	1.86E-04	9.95E-05	1.26E-04	4.08E-02	1.51E-02	2.10E-03	3.11E-03	4.06E-03	2.16E-03	2.73E-03	**0.07**
5420754203195	542075	4203195	UCART1	3.27E-04	1.59E-03	7.53E-04	9.16E-05	1.33E-04	1.74E-04	9.51E-05	1.16E-04	4.43E-02	1.85E-02	2.05E-03	3.02E-03	3.89E-03	2.08E-03	2.50E-03	**0.08**
5421154203195	542115	4203195	UCART1	2.81E-04	8.39E-04	9.98E-04	9.14E-05	1.32E-04	1.73E-04	9.24E-05	9.00E-05	2.03E-02	2.68E-02	2.04E-03	2.98E-03	3.80E-03	2.01E-03	1.92E-03	**0.06**
5421254203195	542125	4203195	UCART1	2.67E-04	7.10E-04	1.41E-03	9.07E-05	1.31E-04	1.68E-04	9.09E-05	8.48E-05	1.67E-02	4.29E-02	2.02E-03	2.96E-03	3.74E-03	1.98E-03	1.81E-03	**0.08**
5421354203195	542135	4203195	UCART1	2.56E-04	6.19E-04	1.60E-03	9.14E-05	1.32E-04	1.73E-04	9.13E-05	8.06E-05	1.43E-02	4.99E-02	2.03E-03	2.97E-03	3.75E-03	1.98E-03	1.71E-03	**0.08**
5421454203195	542145	4203195	RESIDENT	2.43E-04	5.40E-04	1.52E-03	9.11E-05	1.31E-04	1.71E-04	9.03E-05	7.63E-05	1.22E-02	4.48E-02	2.02E-03	2.95E-03	3.71E-03	1.96E-03	1.62E-03	**0.07**
5421554203195	542155	4203195	RESIDENT	2.30E-04	4.75E-04	1.21E-03	9.06E-05	1.31E-04	1.69E-04	8.91E-05	7.24E-05	1.07E-02	3.25E-02	2.01E-03	2.93E-03	3.67E-03	1.93E-03	1.53E-03	**0.06**
5421654203195	542165	4203195	UCART1	2.18E-04	4.23E-04	1.00E-03	9.02E-05	1.30E-04	1.67E-04	8.80E-05	6.89E-05	9.40E-03	2.54E-02	2.00E-03	2.91E-03	3.63E-03	1.91E-03	1.46E-03	**0.05**
5417954203205	541795	4203205	RESIDENT	9.52E-05	7.89E-05	5.84E-05	5.63E-05	8.29E-05	1.13E-04	6.26E-05	1.12E-04	1.73E-03	1.27E-03	1.29E-03	1.93E-03	2.66E-03	1.42E-03	2.64E-03	**0.01**
5418054203205	541805	4203205	RESIDENT	9.47E-05	8.03E-05	5.88E-05	5.58E-05	8.21E-05	1.11E-04	6.18E-05	1.20E-04	1.77E-03	1.28E-03	1.28E-03	1.91E-03	2.63E-03	1.40E-03	2.86E-03	**0.01**
5418154203205	541815	4203205	RESIDENT	9.62E-05	8.45E-05	6.14E-05	5.67E-05	8.34E-05	1.12E-04	6.27E-05	1.33E-04	1.86E-03	1.34E-03	1.30E-03	1.94E-03	2.66E-03	1.42E-03	3.22E-03	**0.01**
5418254203205	541825	4203205	RESIDENT	1.01E-04	9.24E-05	6.67E-05	5.95E-05	8.75E-05	1.19E-04	6.60E-05	1.56E-04	2.04E-03	1.46E-03	1.36E-03	2.02E-03	2.79E-03	1.49E-03	3.79E-03	**0.02**
5418354203205	541835	4203205	RESIDENT	1.14E-04	1.09E-04	7.73E-05	6.63E-05	9.79E-05	1.38E-04	7.46E-05	2.06E-04	2.40E-03	1.69E-03	1.51E-03	2.25E-03	3.16E-03	1.67E-03	4.91E-03	**0.02**
5418454203205	541845	4203205	RESIDENT	1.21E-04	1.19E-04	8.36E-05	6.94E-05	1.03E-04	1.45E-04	7.84E-05	2.52E-04	2.63E-03	1.83E-03	1.58E-03	2.36E-03	3.31E-03	1.75E-03	6.09E-03	**0.02**
5418554203205	541855	4203205	RESIDENT	1.32E-04	1.31E-04	9.12E-05	7.32E-05	1.09E-04	1.54E-04	8.32E-05	3.25E-04	2.91E-03	2.00E-03	1.66E-03	2.49E-03	3.51E-03	1.85E-03	7.98E-03	**0.02**
5418654203205	541865	4203205	RESIDENT	1.40E-04	1.41E-04	9.69E-05	7.51E-05	1.11E-04	1.57E-04	8.51E-05	4.14E-04	3.14E-03	2.12E-03	1.70E-03	2.55E-03	3.57E-03	1.89E-03	1.05E-02	**0.03**
5418754203205	541875	4203205	RESIDENT	1.58E-04	1.63E-04	1.09E-04	8.12E-05	1.21E-04	1.72E-04	9.28E-05	5.49E-04	3.60E-03	2.37E-03	1.84E-03	2.77E-03	3.90E-03	2.06E-03	1.40E-02	**0.03**
5418854203205	541885	4203205	UCART1	1.77E-04	1.87E-04	1.22E-04	8.71E-05	1.30E-04	1.86E-04	1.00E-04	6.14E-04	4.09E-03	2.60E-03	1.96E-03	2.97E-03	4.19E-03	2.21E-03	1.67E-02	**0.04**
5419054203205	541905	4203205	UCART1	1.93E-04	2.21E-04	1.38E-04	8.99E-05	1.35E-04	1.90E-04	1.03E-04	7.38E-04	4.81E-03	2.94E-03	2.02E-03	3.05E-03	4.23E-03	2.25E-03	2.17E-02	**0.04**
5419154203205	541915	4203205	UCART1	1.98E-04	2.37E-04	1.46E-04	9.02E-05	1.35E-04	1.88E-04	1.03E-04	7.83E-04	5.18E-03	3.12E-03	2.02E-03	3.06E-03	4.20E-03	2.24E-03	2.28E-02	**0.04**
5419254203205	541925	4203205	UCART1	2.03E-04	2.56E-04	1.54E-04	9.03E-05	1.35E-04	1.87E-04	1.02E-04	7.25E-04	5.61E-03	3.31E-03	2.02E-03	3.05E-03	4.16E-03	2.23E-03	2.01E-02	**0.04**
5419354203205	541935	4203205	UCART1	2.11E-04	2.81E-04	1.65E-04	9.14E-05	1.36E-04	1.88E-04	1.03E-04	5.92E-04	6.17E-03	3.54E-03	2.04E-03	3.08E-03	4.17E-03	2.24E-03	1.54E-02	**0.04**
5419454203205	541945	4203205	UCART1	2.20E-04	3.09E-04	1.77E-04	9.20E-05	1.37E-04	1.89E-04	1.03E-04	4.94E-04	6.81E-03	3.80E-03	2.06E-03	3.09E-03	4.16E-03	2.24E-03	1.23E-02	**0.04**
5419554203205	541955	4203205	RESIDENT	2.31E-04	3.40E-04	1.89E-04	9.21E-05	1.37E-04	1.87E-04	1.02E-04	4.19E-04	7.53E-03	4.07E-03	2.06E-03	3.09E-03	4.13E-03	2.23E-03	1.01E-02	**0.03**
5419654203205	541965	4203205	RESIDENT	2.42E-04	3.69E-04	2.01E-04	9.08E-05	1.34E-04	1.81E-04	1.00E-04	3.59E-04	8.25E-03	4.34E-03	2.03E-03	3.04E-03	4.03E-03	2.19E-03	8.43E-03	**0.03**
5419754203205	541975	4203205	RESIDENT	2.65E-04	4.21E-04	2.19E-04	9.20E-05	1.36E-04	1.83E-04	1.01E-04	3.14E-04	9.46E-03	4.74E-03	2.05E-03	3.07E-03	4.06E-03	2.20E-03	7.24E-03	**0.03**
5419854203205	541985	4203205	RESIDENT	2.88E-04	4.81E-04	2.38E-04	9.27E-05	1.37E-04	1.86E-04	1.01E-04	2.76E-04	1.09E-02	5.19E-03	2.07E-03	3.08E-03	4.06E-03	2.20E-03	6.27E-03	**0.04**
5419954203205	541995	4203205	UCART1	3.07E-04	5.52E-04	2.60E-04	9.26E-05	1.36E-04	1.84E-04	1.00E-04	2.44E-04	1.27E-02	5.68E-03	2.07E-03	3.07E-03	4.03E-03	2.18E-03	5.49E-03	**0.04**
5420054203205	542005	4203205	RESIDENT	3.22E-04	6.40E-04	2.85E-04	9.23E-05	1.36E-04	1.82E-04	9.95E-05	2.18E-04	1.51E-02	6.26E-03	2.06E-03	3.06E-03	3.99E-03	2.16E-03	4.85E-03	**0.04**
5420154203205	542015	4203205	RESIDENT	3.33E-04	7.72E-04	3.17E-04	9.30E-05	1.37E-04	1.83E-04	9.99E-05	1.96E-04	1.88E-02	7.01E-03	2.07E-03	3.07E-03	3.99E-03	2.16E-03	4.33E-03	**0.04**
5420254203205	542025	4203205	RESIDENT	3.40E-04	9.54E-04	3.55E-04	9.35E-05	1.37E-04	1.82E-04	1.00E-04	1.78E-04	2.45E-02	7.91E-03	2.08E-03	3.08E-03	3.98E-03	2.16E-03	3.90E-03	**0.05**
5420354203205	542035	4203205	UCART1	3.41E-04	1.22E-03	4.00E-04	9.33E-05	1.37E-04	1.81E-04	9.93E-05	1.62E-04	3.42E-02	9.01E-03	2.07E-03	3.07E-03	3.94E-03	2.14E-03	3.54E-03	**0.06**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5420454203205	542045	4203205	UCART1	3.36E-04	1.31E-03	4.54E-04	9.19E-05	1.34E-04	1.78E-04	9.66E-05	1.48E-04	3.71E-02	1.04E-02	2.05E-03	3.02E-03	3.87E-03	2.10E-03	3.23E-03	**0.06**
5420554203205	542055	4203205	UCART1	3.37E-04	1.30E-03	5.32E-04	9.28E-05	1.36E-04	1.78E-04	9.74E-05	1.37E-04	3.93E-02	1.24E-02	2.06E-03	3.04E-03	3.87E-03	2.10E-03	2.97E-03	**0.07**
5420654203205	542065	4203205	UCART1	3.30E-04	1.44E-03	6.31E-04	9.19E-05	1.34E-04	1.75E-04	9.55E-05	1.27E-04	4.22E-02	1.50E-02	2.04E-03	3.00E-03	3.82E-03	2.07E-03	2.73E-03	**0.07**
5420754203205	542075	4203205	UCART1	3.16E-04	1.31E-03	7.55E-04	8.98E-05	1.30E-04	1.66E-04	9.20E-05	1.17E-04	3.59E-02	1.87E-02	2.00E-03	2.93E-03	3.70E-03	2.01E-03	2.52E-03	**0.07**
5421154203205	542115	4203205	UCART1	2.71E-04	8.57E-04	1.28E-03	8.90E-05	1.28E-04	1.61E-04	8.86E-05	9.01E-05	2.09E-02	3.75E-02	1.98E-03	2.88E-03	3.58E-03	1.93E-03	1.92E-03	**0.07**
5421254203205	542125	4203205	UCART1	2.59E-04	7.19E-04	1.34E-03	8.83E-05	1.27E-04	1.59E-04	8.72E-05	8.48E-05	1.71E-02	3.92E-02	1.97E-03	2.86E-03	3.52E-03	1.90E-03	1.81E-03	**0.07**
5421354203205	542135	4203205	RESIDENT	2.49E-04	6.23E-04	1.56E-03	8.89E-05	1.28E-04	1.63E-04	8.74E-05	8.06E-05	1.45E-02	4.90E-02	1.98E-03	2.87E-03	3.53E-03	1.90E-03	1.71E-03	**0.08**
5421454203205	542145	4203205	RESIDENT	2.37E-04	5.43E-04	1.48E-03	8.87E-05	1.27E-04	1.62E-04	8.67E-05	7.64E-05	1.24E-02	4.32E-02	1.97E-03	2.86E-03	3.50E-03	1.88E-03	1.62E-03	**0.07**
5418154203215	541815	4203215	RESIDENT	8.99E-05	8.15E-05	5.94E-05	5.40E-05	7.90E-05	1.02E-04	5.86E-05	1.26E-04	1.80E-03	1.30E-03	1.23E-03	1.84E-03	2.41E-03	1.33E-03	3.05E-03	**0.01**
5418254203215	541825	4203215	RESIDENT	9.32E-05	8.76E-05	6.34E-05	5.59E-05	8.17E-05	1.06E-04	6.07E-05	1.44E-04	1.94E-03	1.39E-03	1.27E-03	1.89E-03	2.49E-03	1.37E-03	3.53E-03	**0.01**
5418354203215	541835	4203215	RESIDENT	1.02E-04	9.99E-05	7.19E-05	6.07E-05	8.88E-05	1.18E-04	6.64E-05	1.80E-04	2.21E-03	1.57E-03	1.38E-03	2.04E-03	2.72E-03	1.48E-03	4.37E-03	**0.02**
5418454203215	541845	4203215	RESIDENT	1.16E-04	1.16E-04	8.24E-05	6.70E-05	9.85E-05	1.34E-04	7.44E-05	2.40E-04	2.57E-03	1.80E-03	1.52E-03	2.26E-03	3.06E-03	1.65E-03	5.77E-03	**0.02**
5418554203215	541855	4203215	RESIDENT	1.23E-04	1.26E-04	8.81E-05	6.92E-05	1.02E-04	1.39E-04	7.69E-05	2.94E-04	2.78E-03	1.93E-03	1.57E-03	2.34E-03	3.15E-03	1.71E-03	7.19E-03	**0.02**
5418654203215	541865	4203215	RESIDENT	1.33E-04	1.38E-04	9.53E-05	7.23E-05	1.07E-04	1.45E-04	8.05E-05	3.83E-04	3.05E-03	2.09E-03	1.64E-03	2.44E-03	3.29E-03	1.79E-03	9.60E-03	**0.03**
5418754203215	541875	4203215	RESIDENT	1.54E-04	1.63E-04	1.10E-04	7.99E-05	1.19E-04	1.64E-04	9.01E-05	6.56E-04	3.59E-03	2.37E-03	1.80E-03	2.71E-03	3.70E-03	2.00E-03	1.69E-02	**0.03**
5418854203215	541885	4203215	RESIDENT	1.70E-04	1.86E-04	1.21E-04	8.51E-05	1.27E-04	1.75E-04	9.67E-05	7.60E-04	4.04E-03	2.59E-03	1.91E-03	2.88E-03	3.92E-03	2.12E-03	2.25E-02	**0.04**
5419054203215	541905	4203215	UCART1	1.83E-04	2.16E-04	1.36E-04	8.70E-05	1.29E-04	1.77E-04	9.79E-05	7.26E-04	4.68E-03	2.91E-03	1.95E-03	2.93E-03	3.93E-03	2.14E-03	2.11E-02	**0.04**
5419154203215	541915	4203215	UCART1	1.87E-04	2.32E-04	1.44E-04	8.73E-05	1.30E-04	1.75E-04	9.77E-05	8.34E-04	5.05E-03	3.08E-03	1.96E-03	2.94E-03	3.91E-03	2.13E-03	2.56E-02	**0.05**
5419254203215	541925	4203215	UCART1	1.93E-04	2.51E-04	1.53E-04	8.78E-05	1.30E-04	1.75E-04	9.78E-05	7.67E-04	5.48E-03	3.28E-03	1.97E-03	2.95E-03	3.89E-03	2.13E-03	2.20E-02	**0.04**
5419354203215	541935	4203215	UCART1	2.00E-04	2.74E-04	1.63E-04	8.87E-05	1.31E-04	1.77E-04	9.82E-05	6.18E-04	6.00E-03	3.50E-03	1.98E-03	2.97E-03	3.90E-03	2.14E-03	1.64E-02	**0.04**
5419454203215	541945	4203215	RESIDENT	2.08E-04	3.00E-04	1.74E-04	8.91E-05	1.32E-04	1.76E-04	9.81E-05	5.11E-04	6.59E-03	3.75E-03	1.99E-03	2.97E-03	3.88E-03	2.13E-03	1.29E-02	**0.04**
5419554203215	541955	4203215	RESIDENT	2.18E-04	3.29E-04	1.86E-04	8.91E-05	1.32E-04	1.75E-04	9.75E-05	4.31E-04	7.27E-03	4.02E-03	1.99E-03	2.97E-03	3.85E-03	2.12E-03	1.05E-02	**0.03**
5419654203215	541965	4203215	RESIDENT	2.29E-04	3.59E-04	1.99E-04	8.84E-05	1.30E-04	1.71E-04	9.60E-05	3.67E-04	8.01E-03	4.30E-03	1.98E-03	2.94E-03	3.79E-03	2.09E-03	8.68E-03	**0.03**
5419754203215	541975	4203215	RESIDENT	2.47E-04	4.01E-04	2.14E-04	8.85E-05	1.30E-04	1.70E-04	9.55E-05	3.18E-04	9.02E-03	4.65E-03	1.98E-03	2.94E-03	3.77E-03	2.08E-03	7.37E-03	**0.03**
5419854203215	541985	4203215	RESIDENT	2.71E-04	4.65E-04	2.36E-04	9.01E-05	1.32E-04	1.75E-04	9.69E-05	2.79E-04	1.05E-02	5.12E-03	2.01E-03	2.98E-03	3.81E-03	2.10E-03	6.38E-03	**0.03**
5419954203215	541995	4203215	UCART1	2.89E-04	5.28E-04	2.56E-04	8.98E-05	1.32E-04	1.72E-04	9.60E-05	2.47E-04	1.21E-02	5.61E-03	2.00E-03	2.96E-03	3.78E-03	2.08E-03	5.56E-03	**0.04**
5420054203215	542005	4203215	RESIDENT	3.11E-04	6.33E-04	2.85E-04	9.23E-05	1.36E-04	1.76E-04	9.92E-05	2.18E-04	1.49E-02	6.26E-03	2.04E-03	3.02E-03	3.84E-03	2.12E-03	4.87E-03	**0.04**
5420154203215	542015	4203215	UCART1	3.28E-04	7.30E-04	3.09E-04	9.53E-05	1.40E-04	1.77E-04	1.01E-04	1.91E-04	1.79E-02	6.85E-03	2.07E-03	3.08E-03	3.87E-03	2.14E-03	4.23E-03	**0.04**
5420254203215	542025	4203215	UCART1	3.30E-04	9.00E-04	3.47E-04	9.41E-05	1.39E-04	1.75E-04	9.96E-05	1.75E-04	2.31E-02	7.77E-03	2.06E-03	3.04E-03	3.83E-03	2.11E-03	3.86E-03	**0.05**
5420354203215	542035	4203215	UCART1	3.22E-04	1.13E-03	3.96E-04	9.07E-05	1.32E-04	1.71E-04	9.51E-05	1.63E-04	3.10E-02	8.91E-03	2.01E-03	2.96E-03	3.71E-03	2.04E-03	3.56E-03	**0.06**
5420454203215	542045	4203215	UCART1	3.16E-04	1.18E-03	4.46E-04	8.88E-05	1.29E-04	1.64E-04	9.17E-05	1.49E-04	3.27E-02	1.02E-02	1.98E-03	2.90E-03	3.61E-03	1.99E-03	3.24E-03	**0.06**
5420554203215	542055	4203215	UCART1	3.19E-04	1.20E-03	5.26E-04	9.00E-05	1.31E-04	1.68E-04	9.28E-05	1.37E-04	3.36E-02	1.22E-02	2.00E-03	2.93E-03	3.64E-03	2.00E-03	2.97E-03	**0.06**
5420654203215	542065	4203215	UCART1	3.15E-04	1.36E-03	6.24E-04	8.96E-05	1.30E-04	1.66E-04	9.17E-05	1.27E-04	3.98E-02	1.49E-02	1.99E-03	2.91E-03	3.60E-03	1.98E-03	2.74E-03	**0.07**
5420754203215	542075	4203215	UCART1	3.04E-04	1.36E-03	7.53E-04	8.79E-05	1.27E-04	1.59E-04	8.90E-05	1.17E-04	3.89E-02	1.87E-02	1.96E-03	2.85E-03	3.51E-03	1.93E-03	2.53E-03	**0.07**
5421254203215	542125	4203215	UCART1	2.51E-04	7.29E-04	1.37E-03	8.61E-05	1.23E-04	1.51E-04	8.39E-05	8.49E-05	1.74E-02	4.18E-02	1.92E-03	2.76E-03	3.33E-03	1.82E-03	1.81E-03	**0.07**
5421354203215	542135	4203215	UCART1	2.42E-04	6.29E-04	1.52E-03	8.66E-05	1.24E-04	1.54E-04	8.41E-05	8.07E-05	1.47E-02	4.68E-02	1.93E-03	2.77E-03	3.33E-03	1.82E-03	1.71E-03	**0.08**
5418354203225	541835	4203225	RESIDENT	9.36E-05	9.31E-05	6.74E-05	5.62E-05	8.17E-05	1.04E-04	6.02E-05	1.62E-04	2.06E-03	1.48E-03	1.28E-03	1.88E-03	2.39E-03	1.35E-03	3.98E-03	**0.02**
5418454203225	541845	4203225	RESIDENT	1.09E-04	1.12E-04	8.01E-05	6.38E-05	9.33E-05	1.23E-04	6.96E-05	2.23E-04	2.48E-03	1.75E-03	1.45E-03	2.14E-03	2.78E-03	1.55E-03	5.36E-03	**0.02**
5418554203225	541855	4203225	RESIDENT	1.20E-04	1.26E-04	8.86E-05	6.82E-05	1.00E-04	1.33E-04	7.50E-05	2.89E-04	2.78E-03	1.94E-03	1.55E-03	2.29E-03	3.01E-03	1.66E-03	7.04E-03	**0.02**
5418654203225	541865	4203225	RESIDENT	1.34E-04	1.41E-04	9.79E-05	7.29E-05	1.07E-04	1.43E-04	8.06E-05	3.97E-04	3.13E-03	2.14E-03	1.65E-03	2.45E-03	3.24E-03	1.79E-03	9.90E-03	**0.03**
5418754203225	541875	4203225	RESIDENT	1.47E-04	1.59E-04	1.08E-04	7.73E-05	1.14E-04	1.53E-04	8.58E-05	6.00E-04	3.51E-03	2.34E-03	1.74E-03	2.61E-03	3.44E-03	1.90E-03	1.54E-02	**0.03**
5418854203225	541885	4203225	RESIDENT	1.61E-04	1.80E-04	1.19E-04	8.19E-05	1.21E-04	1.62E-04	9.13E-05	5.51E-04	3.92E-03	2.55E-03	1.84E-03	2.76E-03	3.62E-03	2.00E-03	1.47E-02	**0.03**
5418954203225	541895	4203225	UCART1	1.69E-04	1.96E-04	1.27E-04	8.37E-05	1.24E-04	1.65E-04	9.31E-05	6.72E-04	4.25E-03	2.72E-03	1.88E-03	2.81E-03	3.67E-03	2.03E-03	1.94E-02	**0.04**
5419154203225	541915	4203225	RESIDENT	1.79E-04	2.27E-04	1.43E-04	8.50E-05	1.26E-04	1.66E-04	9.36E-05	8.54E-04	4.94E-03	3.05E-03	1.90E-03	2.84E-03	3.66E-03	2.04E-03	2.62E-02	**0.05**
5419254203225	541925	4203225	RESIDENT	1.83E-04	2.44E-04	1.51E-04	8.52E-05	1.26E-04	1.65E-04	9.33E-05	8.12E-04	5.33E-03	3.24E-03	1.91E-03	2.84E-03	3.64E-03	2.03E-03	2.40E-02	**0.04**
5419354203225	541935	4203225	RESIDENT	1.89E-04	2.66E-04	1.61E-04	8.58E-05	1.26E-04	1.65E-04	9.35E-05	6.45E-04	5.82E-03	3.46E-03	1.92E-03	2.85E-03	3.64E-03	2.03E-03	1.74E-02	**0.04**
5419454203225	541945	4203225	RESIDENT	1.97E-04	2.91E-04	1.72E-04	8.63E-05	1.27E-04	1.65E-04	9.36E-05	5.29E-04	6.39E-03	3.70E-03	1.93E-03	2.86E-03	3.64E-03	2.03E-03	1.35E-02	**0.04**
5419554203225	541955	4203225	RESIDENT	2.05E-04	3.17E-04	1.83E-04	8.60E-05	1.26E-04	1.63E-04	9.26E-05	4.42E-04	7.00E-03	3.95E-03	1.92E-03	2.85E-03	3.60E-03	2.01E-03	1.08E-02	**0.03**
5419654203225	541965	4203225	RESIDENT	2.18E-04	3.50E-04	1.97E-04	8.62E-05	1.26E-04	1.62E-04	9.23E-05	3.76E-04	7.78E-03	4.26E-03	1.93E-03	2.85E-03	3.58E-03	2.00E-03	8.95E-03	**0.03**
5419754203225	541975	4203225	RESIDENT	2.34E-04	3.91E-04	2.12E-04	8.64E-05	1.26E-04	1.62E-04	9.20E-05	3.24E-04	8.76E-03	4.61E-03	1.93E-03	2.85E-03	3.57E-03	2.00E-03	7.55E-03	**0.03**
5419854203225	541985	4203225	RESIDENT	2.56E-04	4.47E-04	2.33E-04	8.75E-05	1.28E-04	1.64E-04	9.27E-05	2.83E-04	1.01E-02	5.06E-03	1.95E-03	2.87E-03	3.59E-03	2.01E-03	6.48E-03	**0.03**
5419954203225	541995	4203225	UCART1	2.73E-04	5.07E-04	2.53E-04	8.73E-05	1.27E-04	1.63E-04	9.19E-05	2.49E-04	1.16E-02	5.53E-03	1.94E-03	2.86E-03	3.56E-03	1.99E-03	5.62E-03	**0.03**
5420054203225	542005	4203225	RESIDENT	2.96E-04	6.05E-04	2.80E-04	9.09E-05	1.34E-04	1.67E-04	9.64E-05	2.17E-04	1.42E-02	6.17E-03	2.00E-03	2.95E-03	3.64E-03	2.05E-03	4.86E-03	**0.04**
5420154203225	542015	4203225	UCART1	3.07E-04	7.06E-04	3.08E-04	9.15E-05	1.34E-04	1.67E-04	9.61E-05	1.94E-04	1.71E-02	6.83E-03	2.00E-03	2.95E-03	3.63E-03	2.04E-03	4.31E-03	**0.04**
5420254203225	542025	4203225	UCART1	3.05E-04	8.48E-04	3.46E-04	8.86E-05	1.29E-04	1.63E-04	9.21E-05	1.79E-04	2.13E-02	7.73E-03	1.96E-03	2.88E-03	3.53E-03	1.98E-03	3.95E-03	**0.05**
5420354203225	542035	4203225	UCART1	3.05E-04	1.05E-03	3.90E-04	8.81E-05	1.28E-04	1.61E-04	9.07E-05	1.63E-04	2.80E-02	8.80E-03	1.96E-03	2.86E-03	3.50E-03	1.95E-03	3.57E-03	**0.05**
5420454203225	542045	4203225	UCART1	3.03E-04	1.38E-03	4.45E-04	8.75E-05	1.26E-04	1.60E-04	8.94E-05	1.49E-04	4.07E-02	1.02E-02	1.94E-03	2.83E-03	3.46E-03	1.93E-03	3.25E-03	**0.07**
5420554203225	542055	4203225	UCART1	3.01E-04	1.46E-03	5.16E-04	8.70E-05	1.25E-04	1.58E-04	8.82E-05	1.37E-04	4.40E-02	1.20E-02	1.93E-03	2.81E-03	3.42E-03	1.91E-03	2.98E-03	**0.07**
5420654203225	542065	4203225	UCART1	3.00E-04	1.40E-03	6.16E-04	8.71E-05	1.25E-04	1.57E-04	8.78E-05	1.27E-04	4.15E-02	1.48E-02	1.93E-03	2.81E-03	3.40E-03	1.89E-03	2.75E-03	**0.07**
5420754203225	542075	4203225	UCART1	2.91E-04	1.36E-03	7.46E-04	8.59E-05	1.23E-04	1.51E-04	8.57E-05	1.18E-04	3.86E-02	1.86E-02	1.91E-03	2.77E-03	3.33E-03	1.86E-03	2.53E-03	**0.07**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418554203235	541855	4203235	RESIDENT	1.13E-04	1.20E-04	8.58E-05	6.48E-05	9.44E-05	1.21E-04	6.99E-05	2.65E-04	2.67E-03	1.88E-03	1.47E-03	2.16E-03	2.74E-03	1.55E-03	6.42E-03	**0.02**
5418654203235	541865	4203235	RESIDENT	1.27E-04	1.37E-04	9.58E-05	6.99E-05	1.02E-04	1.33E-04	7.60E-05	3.65E-04	3.03E-03	2.10E-03	1.58E-03	2.34E-03	2.99E-03	1.68E-03	9.05E-03	**0.02**
5418754203235	541875	4203235	RESIDENT	1.39E-04	1.54E-04	1.06E-04	7.39E-05	1.08E-04	1.41E-04	8.06E-05	5.36E-04	3.39E-03	2.29E-03	1.67E-03	2.47E-03	3.16E-03	1.78E-03	1.36E-02	**0.03**
5418854203235	541885	4203235	RESIDENT	1.52E-04	1.73E-04	1.17E-04	7.83E-05	1.15E-04	1.50E-04	8.57E-05	6.38E-04	3.79E-03	2.50E-03	1.76E-03	2.62E-03	3.34E-03	1.88E-03	1.73E-02	**0.03**
5418954203235	541895	4203235	UCART1	1.60E-04	1.91E-04	1.25E-04	8.09E-05	1.19E-04	1.54E-04	8.86E-05	6.65E-04	4.14E-03	2.68E-03	1.81E-03	2.70E-03	3.42E-03	1.93E-03	1.91E-02	**0.04**
5419154203235	541915	4203235	RESIDENT	1.69E-04	2.20E-04	1.40E-04	8.22E-05	1.21E-04	1.55E-04	8.90E-05	6.94E-04	4.79E-03	3.01E-03	1.84E-03	2.73E-03	3.42E-03	1.94E-03	1.98E-02	**0.04**
5419254203235	541925	4203235	RESIDENT	1.74E-04	2.37E-04	1.49E-04	8.26E-05	1.21E-04	1.55E-04	8.91E-05	8.62E-04	5.18E-03	3.20E-03	1.85E-03	2.74E-03	3.42E-03	1.94E-03	2.63E-02	**0.05**
5419354203235	541935	4203235	UCART1	1.80E-04	2.58E-04	1.59E-04	8.33E-05	1.22E-04	1.55E-04	8.94E-05	6.75E-04	5.65E-03	3.41E-03	1.86E-03	2.75E-03	3.42E-03	1.94E-03	1.86E-02	**0.04**
5419454203235	541945	4203235	RESIDENT	1.86E-04	2.81E-04	1.69E-04	8.35E-05	1.22E-04	1.54E-04	8.91E-05	5.48E-04	6.17E-03	3.64E-03	1.87E-03	2.75E-03	3.41E-03	1.93E-03	1.41E-02	**0.04**
5419554203235	541955	4203235	RESIDENT	1.94E-04	3.06E-04	1.81E-04	8.34E-05	1.22E-04	1.53E-04	8.84E-05	4.54E-04	6.76E-03	3.90E-03	1.86E-03	2.74E-03	3.38E-03	1.92E-03	1.12E-02	**0.03**
5419654203235	541965	4203235	RESIDENT	2.06E-04	3.39E-04	1.94E-04	8.38E-05	1.22E-04	1.53E-04	8.84E-05	3.84E-04	7.52E-03	4.20E-03	1.87E-03	2.75E-03	3.37E-03	1.92E-03	9.20E-03	**0.03**
5419754203235	541975	4203235	RESIDENT	2.22E-04	3.77E-04	2.10E-04	8.41E-05	1.22E-04	1.53E-04	8.82E-05	3.30E-04	8.44E-03	4.55E-03	1.88E-03	2.75E-03	3.37E-03	1.91E-03	7.71E-03	**0.03**
5419854203235	541985	4203235	RESIDENT	2.41E-04	4.27E-04	2.28E-04	8.47E-05	1.23E-04	1.53E-04	8.84E-05	2.86E-04	9.63E-03	4.97E-03	1.89E-03	2.76E-03	3.37E-03	1.91E-03	6.58E-03	**0.03**
5419954203235	541995	4203235	UCART1	2.57E-04	4.84E-04	2.49E-04	8.46E-05	1.23E-04	1.52E-04	8.78E-05	2.51E-04	1.11E-02	5.44E-03	1.89E-03	2.76E-03	3.34E-03	1.90E-03	5.69E-03	**0.03**
5420054203235	542005	4203235	UCART1	2.73E-04	5.62E-04	2.74E-04	8.53E-05	1.23E-04	1.54E-04	8.80E-05	2.23E-04	1.31E-02	6.03E-03	1.90E-03	2.77E-03	3.35E-03	1.90E-03	4.99E-03	**0.04**
5420154203235	542015	4203235	UCART1	2.83E-04	6.63E-04	3.05E-04	8.56E-05	1.24E-04	1.54E-04	8.80E-05	1.99E-04	1.58E-02	6.74E-03	1.90E-03	2.77E-03	3.34E-03	1.90E-03	4.43E-03	**0.04**
5420254203235	542025	4203235	UCART1	2.86E-04	7.89E-04	3.39E-04	8.52E-05	1.23E-04	1.53E-04	8.69E-05	1.80E-04	1.95E-02	7.57E-03	1.89E-03	2.76E-03	3.31E-03	1.88E-03	3.97E-03	**0.04**
5420354203235	542035	4203235	UCART1	2.88E-04	9.75E-04	3.83E-04	8.53E-05	1.23E-04	1.52E-04	8.64E-05	1.63E-04	2.55E-02	8.64E-03	1.89E-03	2.75E-03	3.29E-03	1.86E-03	3.59E-03	**0.05**
5420454203235	542045	4203235	UCART1	2.88E-04	1.27E-03	4.38E-04	8.52E-05	1.22E-04	1.51E-04	8.59E-05	1.50E-04	3.63E-02	1.00E-02	1.89E-03	2.74E-03	3.27E-03	1.85E-03	3.26E-03	**0.06**
5420554203235	542055	4203235	UCART1	2.86E-04	1.06E-03	5.07E-04	8.46E-05	1.21E-04	1.48E-04	8.46E-05	1.37E-04	2.90E-02	1.19E-02	1.88E-03	2.72E-03	3.23E-03	1.83E-03	2.98E-03	**0.06**
5420654203235	542065	4203235	UCART1	2.85E-04	1.27E-03	6.05E-04	8.46E-05	1.21E-04	1.49E-04	8.41E-05	1.27E-04	3.69E-02	1.45E-02	1.88E-03	2.71E-03	3.21E-03	1.81E-03	2.75E-03	**0.07**
5420754203235	542075	4203235	UCART1	2.79E-04	1.36E-03	7.36E-04	8.38E-05	1.20E-04	1.44E-04	8.26E-05	1.18E-04	4.00E-02	1.84E-02	1.86E-03	2.68E-03	3.16E-03	1.79E-03	2.54E-03	**0.07**
5418854203245	541885	4203245	RESIDENT	1.43E-04	1.65E-04	1.13E-04	7.46E-05	1.09E-04	1.38E-04	8.01E-05	7.22E-04	3.63E-03	2.44E-03	1.68E-03	2.48E-03	3.07E-03	1.76E-03	1.93E-02	**0.04**
5418954203245	541895	4203245	UCART1	1.52E-04	1.84E-04	1.23E-04	7.78E-05	1.14E-04	1.44E-04	8.38E-05	6.00E-04	4.01E-03	2.63E-03	1.75E-03	2.58E-03	3.18E-03	1.83E-03	1.66E-02	**0.03**
5419154203245	541915	4203245	UCART1	1.61E-04	2.15E-04	1.39E-04	7.98E-05	1.16E-04	1.46E-04	8.52E-05	9.12E-04	4.67E-03	2.97E-03	1.79E-03	2.63E-03	3.22E-03	1.85E-03	2.93E-02	**0.05**
5419254203245	541925	4203245	UCART1	1.65E-04	2.30E-04	1.47E-04	8.00E-05	1.17E-04	1.45E-04	8.49E-05	7.65E-04	5.03E-03	3.15E-03	1.79E-03	2.63E-03	3.21E-03	1.85E-03	2.25E-02	**0.04**
5419354203245	541935	4203245	UCART1	1.70E-04	2.49E-04	1.56E-04	8.05E-05	1.17E-04	1.46E-04	8.50E-05	7.06E-04	5.46E-03	3.36E-03	1.80E-03	2.64E-03	3.21E-03	1.85E-03	1.99E-02	**0.04**
5419454203245	541945	4203245	RESIDENT	1.77E-04	2.73E-04	1.67E-04	8.12E-05	1.18E-04	1.46E-04	8.54E-05	5.69E-04	5.99E-03	3.60E-03	1.81E-03	2.66E-03	3.21E-03	1.85E-03	1.49E-02	**0.04**
5419554203245	541955	4203245	RESIDENT	1.85E-04	2.98E-04	1.78E-04	8.13E-05	1.18E-04	1.45E-04	8.50E-05	4.68E-04	6.56E-03	3.85E-03	1.82E-03	2.66E-03	3.20E-03	1.84E-03	1.17E-02	**0.03**
5419654203245	541965	4203245	RESIDENT	1.96E-04	3.29E-04	1.92E-04	8.17E-05	1.18E-04	1.45E-04	8.50E-05	3.93E-04	7.28E-03	4.15E-03	1.82E-03	2.66E-03	3.19E-03	1.84E-03	9.48E-03	**0.03**
5419754203245	541975	4203245	UCART1	2.10E-04	3.65E-04	2.07E-04	8.19E-05	1.18E-04	1.45E-04	8.47E-05	3.35E-04	8.13E-03	4.49E-03	1.83E-03	2.66E-03	3.18E-03	1.83E-03	7.87E-03	**0.03**
5419854203245	541985	4203245	UCART1	2.27E-04	4.08E-04	2.24E-04	8.20E-05	1.18E-04	1.44E-04	8.44E-05	2.89E-04	9.19E-03	4.88E-03	1.83E-03	2.66E-03	3.17E-03	1.82E-03	6.67E-03	**0.03**
5419954203245	541995	4203245	UCART1	2.42E-04	4.61E-04	2.44E-04	8.19E-05	1.18E-04	1.43E-04	8.37E-05	2.53E-04	1.05E-02	5.33E-03	1.83E-03	2.65E-03	3.15E-03	1.81E-03	5.74E-03	**0.03**
5420054203245	542005	4203245	UCART1	2.56E-04	5.31E-04	2.68E-04	8.22E-05	1.18E-04	1.43E-04	8.36E-05	2.24E-04	1.23E-02	5.90E-03	1.83E-03	2.66E-03	3.14E-03	1.81E-03	5.02E-03	**0.03**
5420154203245	542015	4203245	UCART1	2.67E-04	6.25E-04	2.98E-04	8.29E-05	1.19E-04	1.45E-04	8.40E-05	2.00E-04	1.48E-02	6.61E-03	1.84E-03	2.67E-03	3.15E-03	1.81E-03	4.45E-03	**0.04**
5420254203245	542025	4203245	UCART1	2.73E-04	7.47E-04	3.34E-04	8.32E-05	1.19E-04	1.45E-04	8.37E-05	1.80E-04	1.83E-02	7.45E-03	1.85E-03	2.67E-03	3.14E-03	1.80E-03	3.98E-03	**0.04**
5420354203245	542035	4203245	UCART1	2.74E-04	9.12E-04	3.76E-04	8.30E-05	1.19E-04	1.44E-04	8.30E-05	1.64E-04	2.35E-02	8.49E-03	1.84E-03	2.66E-03	3.11E-03	1.79E-03	3.60E-03	**0.05**
5419054202865	541905	4202865	UCART1	2.25E-03	4.68E-04	1.92E-04	4.81E-04	7.71E-04	1.39E-04	2.69E-04	3.40E-04	1.04E-02	4.06E-03	1.14E-02	2.27E-02	3.02E-03	6.19E-03	7.74E-03	**0.07**
5419054202835	541905	4202835	UCART1	2.35E-03	5.00E-04	1.96E-04	6.34E-04	9.52E-04	1.20E-04	2.11E-04	3.20E-04	1.12E-02	4.16E-03	1.56E-02	2.72E-02	2.59E-03	4.71E-03	7.21E-03	**0.08**
5419054202845	541905	4202845	UCART1	2.32E-03	4.89E-04	1.95E-04	5.75E-04	1.14E-03	1.26E-04	2.28E-04	3.26E-04	1.09E-02	4.13E-03	1.39E-02	3.59E-02	2.71E-03	5.13E-03	7.39E-03	**0.09**
5419054202855	541905	4202855	UCART1	2.28E-03	4.79E-04	1.94E-04	5.25E-04	7.07E-04	1.32E-04	2.47E-04	3.33E-04	1.07E-02	4.09E-03	1.26E-02	1.99E-02	2.86E-03	5.61E-03	7.56E-03	**0.07**
5419154202835	541915	4202835	UCART1	3.25E-03	5.71E-04	2.10E-04	6.26E-04	9.80E-04	1.22E-04	2.14E-04	2.90E-04	1.30E-02	4.46E-03	1.54E-02	2.84E-02	2.63E-03	4.78E-03	6.48E-03	**0.08**
5419154202845	541915	4202845	UCART1	3.13E-03	5.56E-04	2.08E-04	5.67E-04	1.18E-03	1.28E-04	2.31E-04	2.95E-04	1.26E-02	4.42E-03	1.37E-02	3.76E-02	2.76E-03	5.20E-03	6.62E-03	**0.09**
5419154202855	541915	4202855	UCART1	3.01E-03	5.42E-04	2.07E-04	5.18E-04	9.99E-04	1.34E-04	2.50E-04	3.01E-04	1.22E-02	4.37E-03	1.24E-02	3.20E-02	2.91E-03	5.69E-03	6.76E-03	**0.08**
5418954202775	541895	4202775	UCART1	1.43E-03	5.02E-04	1.90E-04	8.34E-04	4.72E-04	9.14E-05	1.43E-04	3.13E-04	1.13E-02	4.04E-03	2.39E-02	1.12E-02	1.95E-03	3.11E-03	7.05E-03	**0.07**
5418954202785	541895	4202785	UCART1	1.55E-03	4.91E-04	1.90E-04	1.33E-03	5.15E-04	9.51E-05	1.51E-04	3.19E-04	1.10E-02	4.02E-03	4.14E-02	1.24E-02	2.03E-03	3.30E-03	7.21E-03	**0.09**
5418954202795	541895	4202795	UCART1	1.66E-03	4.82E-04	1.89E-04	1.10E-03	5.67E-04	9.90E-05	1.60E-04	3.26E-04	1.07E-02	4.00E-03	3.15E-02	1.39E-02	2.12E-03	3.51E-03	7.38E-03	**0.08**
5418954202805	541895	4202805	UCART1	1.74E-03	4.73E-04	1.88E-04	9.40E-04	6.30E-04	1.03E-04	1.70E-04	3.33E-04	1.05E-02	3.98E-03	2.55E-02	1.58E-02	2.21E-03	3.74E-03	7.56E-03	**0.07**
5418954202815	541895	4202815	UCART1	1.78E-03	4.63E-04	1.87E-04	8.18E-04	7.08E-04	1.07E-04	1.82E-04	3.41E-04	1.03E-02	3.95E-03	2.13E-02	1.83E-02	2.31E-03	4.00E-03	7.75E-03	**0.07**
5418954202825	541895	4202825	UCART1	1.81E-03	4.54E-04	1.86E-04	7.23E-04	8.06E-04	1.12E-04	1.94E-04	3.48E-04	1.01E-02	3.93E-03	1.83E-02	2.16E-02	2.41E-03	4.31E-03	7.94E-03	**0.07**
5419054202795	541905	4202795	UCART1	2.37E-03	5.50E-04	2.02E-04	1.07E-03	5.77E-04	1.01E-04	1.62E-04	2.95E-04	1.25E-02	4.29E-03	3.06E-02	1.42E-02	2.15E-03	3.55E-03	6.61E-03	**0.08**
5419054202805	541905	4202805	UCART1	2.42E-03	5.37E-04	2.01E-04	9.18E-04	6.41E-04	1.05E-04	1.72E-04	3.01E-04	1.21E-02	4.26E-03	2.47E-02	1.61E-02	2.25E-03	3.78E-03	6.76E-03	**0.08**
5419054202815	541905	4202815	UCART1	2.42E-03	5.24E-04	1.99E-04	8.01E-04	7.21E-04	1.10E-04	1.84E-04	3.07E-04	1.18E-02	4.23E-03	2.07E-02	1.87E-02	2.35E-03	4.05E-03	6.91E-03	**0.07**
5419054202825	541905	4202825	UCART1	2.40E-03	5.13E-04	1.98E-04	7.10E-04	8.23E-04	1.14E-04	1.97E-04	3.13E-04	1.15E-02	4.20E-03	1.79E-02	2.22E-02	2.46E-03	4.36E-03	7.06E-03	**0.07**
5419054202785	541905	4202785	UCART1	2.24E-03	5.63E-04	2.03E-04	1.29E-03	5.24E-04	9.67E-05	1.53E-04	2.89E-04	1.28E-02	4.32E-03	4.00E-02	1.27E-02	2.07E-03	3.33E-03	6.47E-03	**0.09**
5419054202775	541905	4202775	UCART1	2.03E-03	5.76E-04	2.05E-04	1.15E-03	4.79E-04	9.30E-05	1.45E-04	2.84E-04	1.32E-02	4.35E-03	3.67E-02	1.14E-02	1.98E-03	3.14E-03	6.34E-03	**0.08**

XY	X	Y	GROUP
5419154202455	541915	4202455	UCART1
5419254202455	541925	4202455	UCART1
5419354202455	541935	4202455	UCART1
5419454202455	541945	4202455	UCART1
5419554202455	541955	4202455	UCART1
5419654202455	541965	4202455	UCART1
5419754202455	541975	4202455	UCART1
5419854202455	541985	4202455	UCART1
5419954202455	541995	4202455	UCART1
5418754202465	541875	4202465	UCART1
5418854202465	541885	4202465	UCART1
5418954202465	541895	4202465	UCART1
5419054202465	541905	4202465	UCART1
5419154202465	541915	4202465	UCART1
5419254202465	541925	4202465	UCART1
5419354202465	541935	4202465	UCART1
5419454202465	541945	4202465	UCART1
5419554202465	541955	4202465	UCART1
5419654202465	541965	4202465	UCART1
5419754202465	541975	4202465	UCART1
5419854202465	541985	4202465	UCART1
5419954202465	541995	4202465	UCART1
5420054202465	542005	4202465	UCART1
5420154202465	542015	4202465	UCART1
5420254202465	542025	4202465	UCART1
5420354202465	542035	4202465	UCART1
5420454202465	542045	4202465	UCART1
5418154202475	541815	4202475	UCART1
5418254202475	541825	4202475	UCART1
5418354202475	541835	4202475	UCART1
5418454202475	541845	4202475	UCART1
5418554202475	541855	4202475	UCART1
5418654202475	541865	4202475	UCART1
5418754202475	541875	4202475	UCART1
5418854202475	541885	4202475	UCART1
5418954202475	541895	4202475	UCART1
5419054202475	541905	4202475	UCART1
5419154202475	541915	4202475	UCART1
5419254202475	541925	4202475	UCART1
5419354202475	541935	4202475	UCART1
5419454202475	541945	4202475	UCART1
5419554202475	541955	4202475	UCART1
5419654202475	541965	4202475	UCART1
5419754202475	541975	4202475	UCART1
5419854202475	541985	4202475	UCART1
5419954202475	541995	4202475	UCART1

XY	X	Y	GROUP
5420054202475	542005	4202475	UCART1
5420154202475	542015	4202475	UCART1
5420254202475	542025	4202475	UCART1
5420354202475	542035	4202475	UCART1
5420454202475	542045	4202475	UCART1
5417854202485	541785	4202485	UCART1
5417954202485	541795	4202485	UCART1
5418054202485	541805	4202485	UCART1
5418154202485	541815	4202485	UCART1
5418254202485	541825	4202485	UCART1
5418354202485	541835	4202485	UCART1
5418454202485	541845	4202485	UCART1
5418554202485	541855	4202485	UCART1
5418654202485	541865	4202485	UCART1
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5418954202485	541895	4202485	UCART1
5419054202485	541905	4202485	UCART1
5419154202485	541915	4202485	UCART1
5419254202485	541925	4202485	UCART1
5419354202485	541935	4202485	UCART1
5419454202485	541945	4202485	UCART1
5419554202485	541955	4202485	UCART1
5419654202485	541965	4202485	UCART1
5419754202485	541975	4202485	UCART1
5419854202485	541985	4202485	UCART1
5419954202485	541995	4202485	UCART1
5420054202485	542005	4202485	UCART1
5420154202485	542015	4202485	UCART1
5420254202485	542025	4202485	UCART1
5420354202485	542035	4202485	UCART1
5420954202485	542095	4202485	UCART1
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5417954202495	541795	4202495	UCART1
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5418154202495	541815	4202495	UCART1
5418254202495	541825	4202495	UCART1
5418354202495	541835	4202495	UCART1
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5418854202495	541885	4202495	UCART1
5418954202495	541895	4202495	UCART1

XY	X	Y	GROUP
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5419154202495	541915	4202495	UCART1
5419254202495	541925	4202495	UCART1
5419354202495	541935	4202495	UCART1
5419454202495	541945	4202495	UCART1
5419554202495	541955	4202495	UCART1
5419654202495	541965	4202495	UCART1
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5419854202495	541985	4202495	UCART1
5419954202495	541995	4202495	UCART1
5420054202495	542005	4202495	UCART1
5420154202495	542015	4202495	UCART1
5420254202495	542025	4202495	UCART1
5420354202495	542035	4202495	UCART1
5420854202495	542085	4202495	UCART1
5420954202495	542095	4202495	UCART1
5421054202495	542105	4202495	UCART1
5417354202505	541735	4202505	UCART1
5417454202505	541745	4202505	UCART1
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5417954202505	541795	4202505	UCART1
5418054202505	541805	4202505	UCART1
5418154202505	541815	4202505	UCART1
5418254202505	541825	4202505	UCART1
5418354202505	541835	4202505	UCART1
5418454202505	541845	4202505	UCART1
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5419054202505	541905	4202505	UCART1
5419154202505	541915	4202505	UCART1
5419254202505	541925	4202505	UCART1
5419354202505	541935	4202505	UCART1
5419454202505	541945	4202505	UCART1
5419554202505	541955	4202505	UCART1
5419654202505	541965	4202505	UCART1
5419754202505	541975	4202505	UCART1
5419854202505	541985	4202505	UCART1
5419954202505	541995	4202505	UCART1
5420054202505	542005	4202505	UCART1
5420154202505	542015	4202505	UCART1

XY	X	Y	GROUP
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5420754202505	542075	4202505	UCART1
5420854202505	542085	4202505	UCART1
5420954202505	542095	4202505	UCART1
5421054202505	542105	4202505	UCART1
5421154202505	542115	4202505	UCART1
5421254202505	542125	4202505	UCART1
5417254202515	541725	4202515	UCART1
5417354202515	541735	4202515	UCART1
5417454202515	541745	4202515	UCART1
5417554202515	541755	4202515	UCART1
5417654202515	541765	4202515	UCART1
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5417954202515	541795	4202515	UCART1
5418054202515	541805	4202515	UCART1
5418154202515	541815	4202515	UCART1
5418254202515	541825	4202515	UCART1
5418354202515	541835	4202515	UCART1
5418454202515	541845	4202515	UCART1
5418554202515	541855	4202515	UCART1
5418654202515	541865	4202515	UCART1
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5418854202515	541885	4202515	UCART1
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5419054202515	541905	4202515	UCART1
5419154202515	541915	4202515	UCART1
5419254202515	541925	4202515	UCART1
5419354202515	541935	4202515	UCART1
5419454202515	541945	4202515	UCART1
5419554202515	541955	4202515	UCART1
5419654202515	541965	4202515	UCART1
5419754202515	541975	4202515	UCART1
5419854202515	541985	4202515	UCART1
5419954202515	541995	4202515	UCART1
5420054202515	542005	4202515	UCART1
5420154202515	542015	4202515	UCART1
5420254202515	542025	4202515	UCART1
5420654202515	542065	4202515	UCART1
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5420954202515	542095	4202515	UCART1
5421054202515	542105	4202515	UCART1
5421154202515	542115	4202515	UCART1
5421254202515	542125	4202515	UCART1
5421354202515	542135	4202515	UCART1
5417054202525	541705	4202525	UCART1

XY	X	Y	GROUP
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5417254202525	541725	4202525	UCART1
5417354202525	541735	4202525	UCART1
5417454202525	541745	4202525	UCART1
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5418054202525	541805	4202525	UCART1
5418154202525	541815	4202525	UCART1
5418254202525	541825	4202525	UCART1
5418354202525	541835	4202525	UCART1
5418454202525	541845	4202525	UCART1
5418554202525	541855	4202525	UCART1
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5418954202525	541895	4202525	UCART1
5419054202525	541905	4202525	UCART1
5419154202525	541915	4202525	UCART1
5419254202525	541925	4202525	UCART1
5419354202525	541935	4202525	UCART1
5419454202525	541945	4202525	UCART1
5419554202525	541955	4202525	UCART1
5419654202525	541965	4202525	UCART1
5419754202525	541975	4202525	UCART1
5419854202525	541985	4202525	UCART1
5419954202525	541995	4202525	UCART1
5420054202525	542005	4202525	UCART1
5420154202525	542015	4202525	UCART1
5420654202525	542065	4202525	UCART1
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5421054202525	542105	4202525	UCART1
5421154202525	542115	4202525	UCART1
5421254202525	542125	4202525	UCART1
5421354202525	542135	4202525	UCART1
5421454202525	542145	4202525	UCART1
5421554202525	542155	4202525	UCART1
5416954202535	541695	4202535	UCART1
5417054202535	541705	4202535	UCART1
5417154202535	541715	4202535	UCART1
5417254202535	541725	4202535	UCART1
5417354202535	541735	4202535	UCART1
5417454202535	541745	4202535	UCART1

XY	X	Y	GROUP
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5417654202535	541765	4202535	UCART1
5417854202535	541785	4202535	UCART1
5417954202535	541795	4202535	UCART1
5418054202535	541805	4202535	UCART1
5418154202535	541815	4202535	UCART1
5418254202535	541825	4202535	UCART1
5418354202535	541835	4202535	UCART1
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5418954202535	541895	4202535	UCART1
5419054202535	541905	4202535	UCART1
5419154202535	541915	4202535	UCART1
5419254202535	541925	4202535	UCART1
5419354202535	541935	4202535	UCART1
5419454202535	541945	4202535	UCART1
5419554202535	541955	4202535	UCART1
5419654202535	541965	4202535	UCART1
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5420954202535	542095	4202535	UCART1
5421054202535	542105	4202535	UCART1
5421154202535	542115	4202535	UCART1
5421254202535	542125	4202535	UCART1
5421354202535	542135	4202535	UCART1
5421454202535	542145	4202535	UCART1
5421554202535	542155	4202535	UCART1
5421654202535	542165	4202535	UCART1
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XY	X	Y	GROUP
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5418054202545	541805	4202545	UCART1
5418154202545	541815	4202545	UCART1
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5419154202545	541915	4202545	UCART1
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5421154202545	542115	4202545	UCART1
5421254202545	542125	4202545	UCART1
5421354202545	542135	4202545	UCART1
5421454202545	542145	4202545	UCART1
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5421654202545	542165	4202545	UCART1
5421754202545	542175	4202545	UCART1
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5417354202555	541735	4202555	UCART1
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XY	X	Y	GROUP
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5421154202555	542115	4202555	UCART1
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5421354202555	542135	4202555	UCART1
5421454202555	542145	4202555	UCART1
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5421754202555	542175	4202555	UCART1
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XY	X	Y	GROUP
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5417254202565	541725	4202565	UCART1
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5421354202565	542135	4202565	UCART1
5421454202565	542145	4202565	UCART1
5421554202565	542155	4202565	UCART1
5421654202565	542165	4202565	UCART1
5421754202565	542175	4202565	UCART1
5421854202565	542185	4202565	UCART1
5421954202565	542195	4202565	UCART1

XY	X	Y	GROUP
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5417254202575	541725	4202575	UCART1
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5418154202575	541815	4202575	UCART1
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5418354202575	541835	4202575	UCART1
5418454202575	541845	4202575	UCART1
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5421054202575	542105	4202575	UCART1
5421154202575	542115	4202575	UCART1
5421254202575	542125	4202575	UCART1
5421354202575	542135	4202575	UCART1
5421454202575	542145	4202575	UCART1

XY	X	Y	GROUP
5421554202575	542155	4202575	UCART1
5421654202575	542165	4202575	UCART1
5421754202575	542175	4202575	UCART1
5421854202575	542185	4202575	UCART1
5421954202575	542195	4202575	UCART1
5416454202585	541645	4202585	UCART1
5416554202585	541655	4202585	UCART1
5416654202585	541665	4202585	UCART1
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5416954202585	541695	4202585	UCART1
5417054202585	541705	4202585	UCART1
5417154202585	541715	4202585	UCART1
5417254202585	541725	4202585	UCART1
5417354202585	541735	4202585	UCART1
5417454202585	541745	4202585	UCART1
5417554202585	541755	4202585	UCART1
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5418054202585	541805	4202585	UCART1
5418154202585	541815	4202585	UCART1
5418254202585	541825	4202585	UCART1
5418354202585	541835	4202585	UCART1
5418454202585	541845	4202585	UCART1
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5419054202585	541905	4202585	UCART1
5419154202585	541915	4202585	UCART1
5419254202585	541925	4202585	UCART1
5419354202585	541935	4202585	UCART1
5419454202585	541945	4202585	UCART1
5419554202585	541955	4202585	UCART1
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5419754202585	541975	4202585	UCART1
5419854202585	541985	4202585	UCART1
5419954202585	541995	4202585	UCART1
5420354202585	542035	4202585	UCART1
5420454202585	542045	4202585	UCART1
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5420754202585	542075	4202585	UCART1
5420854202585	542085	4202585	UCART1

XY	X	Y	GROUP
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5421054202585	542105	4202585	UCART1
5421154202585	542115	4202585	UCART1
5421254202585	542125	4202585	UCART1
5421354202585	542135	4202585	UCART1
5421454202585	542145	4202585	UCART1
5421554202585	542155	4202585	UCART1
5421654202585	542165	4202585	UCART1
5421754202585	542175	4202585	UCART1
5421854202585	542185	4202585	UCART1
5421954202585	542195	4202585	UCART1
5422054202585	542205	4202585	UCART1
5416454202595	541645	4202595	UCART1
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5417154202595	541715	4202595	UCART1
5417254202595	541725	4202595	UCART1
5417354202595	541735	4202595	UCART1
5417454202595	541745	4202595	UCART1
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5418054202595	541805	4202595	UCART1
5418154202595	541815	4202595	UCART1
5418254202595	541825	4202595	UCART1
5418354202595	541835	4202595	UCART1
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5419154202595	541915	4202595	UCART1
5419254202595	541925	4202595	UCART1
5419354202595	541935	4202595	UCART1
5419454202595	541945	4202595	UCART1
5419554202595	541955	4202595	UCART1
5419654202595	541965	4202595	UCART1
5419754202595	541975	4202595	UCART1
5419854202595	541985	4202595	UCART1

XY	X	Y	GROUP
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5420454202595	542045	4202595	UCART1
5420554202595	542055	4202595	UCART1
5420654202595	542065	4202595	UCART1
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5421054202595	542105	4202595	UCART1
5421154202595	542115	4202595	UCART1
5421254202595	542125	4202595	UCART1
5421354202595	542135	4202595	UCART1
5421454202595	542145	4202595	UCART1
5421554202595	542155	4202595	UCART1
5421654202595	542165	4202595	UCART1
5421754202595	542175	4202595	UCART1
5421854202595	542185	4202595	UCART1
5421954202595	542195	4202595	UCART1
5422054202595	542205	4202595	UCART1
5422154202595	542215	4202595	UCART1
5416354202605	541635	4202605	UCART1
5416454202605	541645	4202605	UCART1
5416554202605	541655	4202605	UCART1
5416654202605	541665	4202605	UCART1
5416754202605	541675	4202605	UCART1
5416854202605	541685	4202605	UCART1
5416954202605	541695	4202605	UCART1
5417054202605	541705	4202605	UCART1
5417154202605	541715	4202605	UCART1
5417254202605	541725	4202605	UCART1
5417354202605	541735	4202605	UCART1
5417454202605	541745	4202605	UCART1
5417554202605	541755	4202605	UCART1
5417654202605	541765	4202605	UCART1
5417854202605	541785	4202605	UCART1
5417954202605	541795	4202605	UCART1
5418054202605	541805	4202605	UCART1
5418154202605	541815	4202605	UCART1
5418254202605	541825	4202605	UCART1
5418354202605	541835	4202605	UCART1
5418454202605	541845	4202605	UCART1
5418554202605	541855	4202605	UCART1
5418654202605	541865	4202605	UCART1
5418754202605	541875	4202605	UCART1
5418854202605	541885	4202605	UCART1
5418954202605	541895	4202605	UCART1
5419054202605	541905	4202605	UCART1

XY	X	Y	GROUP
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5419254202605	541925	4202605	UCART1
5419354202605	541935	4202605	UCART1
5419454202605	541945	4202605	UCART1
5419554202605	541955	4202605	UCART1
5419654202605	541965	4202605	UCART1
5419754202605	541975	4202605	UCART1
5419854202605	541985	4202605	UCART1
5420354202605	542035	4202605	UCART1
5420454202605	542045	4202605	UCART1
5420554202605	542055	4202605	UCART1
5420654202605	542065	4202605	UCART1
5420754202605	542075	4202605	UCART1
5420854202605	542085	4202605	UCART1
5420954202605	542095	4202605	UCART1
5421054202605	542105	4202605	UCART1
5421154202605	542115	4202605	UCART1
5421254202605	542125	4202605	UCART1
5421354202605	542135	4202605	UCART1
5421454202605	542145	4202605	UCART1
5421554202605	542155	4202605	UCART1
5421654202605	542165	4202605	UCART1
5421754202605	542175	4202605	UCART1
5421854202605	542185	4202605	UCART1
5421954202605	542195	4202605	UCART1
5422054202605	542205	4202605	UCART1
5422154202605	542215	4202605	UCART1
5416254202615	541625	4202615	UCART1
5416354202615	541635	4202615	UCART1
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5418054202615	541805	4202615	UCART1
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XY	X	Y	GROUP
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5418354202615	541835	4202615	UCART1
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5419054202615	541905	4202615	UCART1
5419154202615	541915	4202615	UCART1
5419254202615	541925	4202615	UCART1
5419354202615	541935	4202615	UCART1
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5419754202615	541975	4202615	UCART1
5419854202615	541985	4202615	UCART1
5420254202615	542025	4202615	UCART1
5420354202615	542035	4202615	UCART1
5420454202615	542045	4202615	UCART1
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5420754202615	542075	4202615	UCART1
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5421054202615	542105	4202615	UCART1
5421154202615	542115	4202615	UCART1
5421254202615	542125	4202615	UCART1
5421354202615	542135	4202615	UCART1
5421454202615	542145	4202615	UCART1
5421554202615	542155	4202615	UCART1
5421654202615	542165	4202615	UCART1
5421754202615	542175	4202615	UCART1
5421854202615	542185	4202615	UCART1
5421954202615	542195	4202615	UCART1
5422054202615	542205	4202615	UCART1
5422154202615	542215	4202615	UCART1
5422254202615	542225	4202615	UCART1
5416254202625	541625	4202625	UCART1
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5416854202625	541685	4202625	UCART1
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XY	X	Y	GROUP
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5417154202625	541715	4202625	UCART1
5417254202625	541725	4202625	UCART1
5417354202625	541735	4202625	UCART1
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5418054202625	541805	4202625	UCART1
5418154202625	541815	4202625	UCART1
5418254202625	541825	4202625	UCART1
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5418454202625	541845	4202625	UCART1
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5419054202625	541905	4202625	UCART1
5419154202625	541915	4202625	UCART1
5419254202625	541925	4202625	UCART1
5419354202625	541935	4202625	UCART1
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5421054202625	542105	4202625	UCART1
5421154202625	542115	4202625	UCART1
5421254202625	542125	4202625	UCART1
5421354202625	542135	4202625	UCART1
5421454202625	542145	4202625	UCART1
5421554202625	542155	4202625	UCART1
5421654202625	542165	4202625	UCART1
5421754202625	542175	4202625	UCART1
5416154202635	541615	4202635	UCART1
5416254202635	541625	4202635	UCART1

XY	X	Y	GROUP
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5416454202635	541645	4202635	UCART1
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5417054202635	541705	4202635	UCART1
5417154202635	541715	4202635	UCART1
5417254202635	541725	4202635	UCART1
5417354202635	541735	4202635	UCART1
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5419154202635	541915	4202635	UCART1
5419254202635	541925	4202635	UCART1
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5416254202645	541625	4202645	UCART1
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XY	X	Y	GROUP
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5421154202645	542115	4202645	UCART1
5421254202645	542125	4202645	UCART1
5421354202645	542135	4202645	UCART1
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5421554202645	542155	4202645	UCART1
5421654202645	542165	4202645	UCART1
5421754202645	542175	4202645	UCART1
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5422154202645	542215	4202645	UCART1

XY	X	Y	GROUP
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5417154202655	541715	4202655	UCART1
5417254202655	541725	4202655	UCART1
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5420954202655	542095	4202655	UCART1
5421054202655	542105	4202655	UCART1
5421154202655	542115	4202655	UCART1
5421254202655	542125	4202655	UCART1
5421354202655	542135	4202655	UCART1
5421454202655	542145	4202655	UCART1
5421554202655	542155	4202655	UCART1
5421654202655	542165	4202655	UCART1
5421754202655	542175	4202655	UCART1
5421854202655	542185	4202655	UCART1

XY	X	Y	GROUP
5421954202655	542195	4202655	UCART1
5422054202655	542205	4202655	UCART1
5422154202655	542215	4202655	UCART1
5422254202655	542225	4202655	UCART1
5422354202655	542235	4202655	UCART1
5422454202655	542245	4202655	UCART1
5416054202665	541605	4202665	UCART1
5416154202665	541615	4202665	UCART1
5416254202665	541625	4202665	UCART1
5416354202665	541635	4202665	UCART1
5416454202665	541645	4202665	UCART1
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5416954202665	541695	4202665	UCART1
5417054202665	541705	4202665	UCART1
5417154202665	541715	4202665	UCART1
5417254202665	541725	4202665	UCART1
5417354202665	541735	4202665	UCART1
5417454202665	541745	4202665	UCART1
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5418154202665	541815	4202665	UCART1
5418254202665	541825	4202665	UCART1
5418354202665	541835	4202665	UCART1
5418454202665	541845	4202665	UCART1
5420254202665	542025	4202665	UCART1
5420354202665	542035	4202665	UCART1
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5421054202665	542105	4202665	UCART1
5421154202665	542115	4202665	UCART1
5421254202665	542125	4202665	UCART1
5421354202665	542135	4202665	UCART1
5421454202665	542145	4202665	UCART1
5421554202665	542155	4202665	UCART1
5421654202665	542165	4202665	UCART1

XY	X	Y	GROUP
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5421854202665	542185	4202665	UCART1
5421954202665	542195	4202665	UCART1
5422054202665	542205	4202665	UCART1
5422154202665	542215	4202665	UCART1
5422254202665	542225	4202665	UCART1
5422354202665	542235	4202665	UCART1
5422454202665	542245	4202665	UCART1
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5417154202675	541715	4202675	UCART1
5417254202675	541725	4202675	UCART1
5417354202675	541735	4202675	UCART1
5419354202675	541935	4202675	UCART1
5419454202675	541945	4202675	UCART1
5419554202675	541955	4202675	UCART1
5419654202675	541965	4202675	UCART1
5419754202675	541975	4202675	UCART1
5420254202675	542025	4202675	UCART1
5420354202675	542035	4202675	UCART1
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5420954202675	542095	4202675	UCART1
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5421154202675	542115	4202675	UCART1
5421254202675	542125	4202675	UCART1
5421354202675	542135	4202675	UCART1
5421454202675	542145	4202675	UCART1
5421554202675	542155	4202675	UCART1
5421654202675	542165	4202675	UCART1
5421754202675	542175	4202675	UCART1
5421854202675	542185	4202675	UCART1
5421954202675	542195	4202675	UCART1
5422054202675	542205	4202675	UCART1

XY	X	Y	GROUP
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5422254202675	542225	4202675	UCART1
5422354202675	542235	4202675	UCART1
5422454202675	542245	4202675	UCART1
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5418154202685	541815	4202685	UCART1
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5419754202685	541975	4202685	UCART1
5420154202685	542015	4202685	UCART1
5420254202685	542025	4202685	UCART1
5420354202685	542035	4202685	UCART1
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5421154202685	542115	4202685	UCART1
5421254202685	542125	4202685	UCART1
5421354202685	542135	4202685	UCART1
5421454202685	542145	4202685	UCART1

XY	X	Y	GROUP
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5421654202685	542165	4202685	UCART1
5421754202685	542175	4202685	UCART1
5421854202685	542185	4202685	UCART1
5421954202685	542195	4202685	UCART1
5422054202685	542205	4202685	UCART1
5422154202685	542215	4202685	UCART1
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5422354202685	542235	4202685	UCART1
5422454202685	542245	4202685	UCART1
5422554202685	542255	4202685	UCART1
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5417054202695	541705	4202695	UCART1
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5417254202695	541725	4202695	UCART1
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5418154202695	541815	4202695	UCART1
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XY	X	Y	GROUP
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5421154202695	542115	4202695	UCART1
5421254202695	542125	4202695	UCART1
5421354202695	542135	4202695	UCART1
5421454202695	542145	4202695	UCART1
5421554202695	542155	4202695	UCART1
5421654202695	542165	4202695	UCART1
5421754202695	542175	4202695	UCART1
5421854202695	542185	4202695	UCART1
5421954202695	542195	4202695	UCART1
5422054202695	542205	4202695	UCART1
5422154202695	542215	4202695	UCART1
5422254202695	542225	4202695	UCART1
5422354202695	542235	4202695	UCART1
5422454202695	542245	4202695	UCART1
5422554202695	542255	4202695	UCART1
5415954202705	541595	4202705	UCART1
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5416154202705	541615	4202705	UCART1
5416254202705	541625	4202705	UCART1
5416354202705	541635	4202705	UCART1
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5419654202705	541965	4202705	UCART1
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5420154202705	542015	4202705	UCART1
5420254202705	542025	4202705	UCART1
5420354202705	542035	4202705	UCART1
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5421054202705	542105	4202705	UCART1
5421154202705	542115	4202705	UCART1
5421254202705	542125	4202705	UCART1
5421354202705	542135	4202705	UCART1
5421454202705	542145	4202705	UCART1
5421554202705	542155	4202705	UCART1
5421654202705	542165	4202705	UCART1
5421754202705	542175	4202705	UCART1
5421854202705	542185	4202705	UCART1
5421954202705	542195	4202705	UCART1
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5416154202715	541615	4202715	UCART1
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XY	X	Y	GROUP
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5418254202715	541825	4202715	UCART1
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5419154202715	541915	4202715	UCART1
5419254202715	541925	4202715	UCART1
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5419554202715	541955	4202715	UCART1
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5419754202715	541975	4202715	UCART1
5420154202715	542015	4202715	UCART1
5420254202715	542025	4202715	UCART1
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5422454202715	542245	4202715	UCART1
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5416154202725	541615	4202725	UCART1
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5416354202725	541635	4202725	UCART1
5416454202725	541645	4202725	UCART1

XY	X	Y	GROUP
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5417354202725	541735	4202725	UCART1
5417454202725	541745	4202725	UCART1
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5418054202725	541805	4202725	UCART1
5418154202725	541815	4202725	UCART1
5418254202725	541825	4202725	UCART1
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5420154202725	542015	4202725	UCART1
5420254202725	542025	4202725	UCART1
5420354202725	542035	4202725	UCART1
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5421454202725	542145	4202725	UCART1
5421554202725	542155	4202725	UCART1
5421654202725	542165	4202725	UCART1
5421754202725	542175	4202725	UCART1
5421854202725	542185	4202725	UCART1
5421954202725	542195	4202725	UCART1
5422054202725	542205	4202725	UCART1

XY	X	Y	GROUP
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5422254202725	542225	4202725	UCART1
5422354202725	542235	4202725	UCART1
5422454202725	542245	4202725	UCART1
5422554202725	542255	4202725	UCART1
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5416154202735	541615	4202735	UCART1
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5416354202735	541635	4202735	UCART1
5416454202735	541645	4202735	UCART1
5416554202735	541655	4202735	UCART1
5416654202735	541665	4202735	UCART1
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5416954202735	541695	4202735	UCART1
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5417154202735	541715	4202735	UCART1
5417254202735	541725	4202735	UCART1
5417354202735	541735	4202735	UCART1
5417454202735	541745	4202735	UCART1
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5418754202735	541875	4202735	UCART1
5418854202735	541885	4202735	UCART1
5418954202735	541895	4202735	UCART1
5419054202735	541905	4202735	UCART1
5419154202735	541915	4202735	UCART1
5419254202735	541925	4202735	UCART1
5419354202735	541935	4202735	UCART1
5419454202735	541945	4202735	UCART1
5419554202735	541955	4202735	UCART1
5419654202735	541965	4202735	UCART1
5419754202735	541975	4202735	UCART1
5420254202735	542025	4202735	UCART1
5420854202735	542085	4202735	UCART1

XY	X	Y	GROUP
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5421054202735	542105	4202735	UCART1
5421154202735	542115	4202735	UCART1
5421254202735	542125	4202735	UCART1
5421354202735	542135	4202735	UCART1
5421454202735	542145	4202735	UCART1
5421554202735	542155	4202735	UCART1
5421654202735	542165	4202735	RESIDENT
5421754202735	542175	4202735	RESIDENT
5421854202735	542185	4202735	UCART1
5421954202735	542195	4202735	UCART1
5422054202735	542205	4202735	UCART1
5422154202735	542215	4202735	UCART1
5422254202735	542225	4202735	UCART1
5422354202735	542235	4202735	UCART1
5422454202735	542245	4202735	UCART1
5422554202735	542255	4202735	UCART1
5415854202745	541585	4202745	UCART1
5415954202745	541595	4202745	UCART1
5416054202745	541605	4202745	UCART1
5416154202745	541615	4202745	UCART1
5416254202745	541625	4202745	UCART1
5416354202745	541635	4202745	UCART1
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5416954202745	541695	4202745	UCART1
5417054202745	541705	4202745	UCART1
5417154202745	541715	4202745	UCART1
5417254202745	541725	4202745	UCART1
5417354202745	541735	4202745	UCART1
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XY	X	Y	GROUP
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5418954202745	541895	4202745	UCART1
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5419154202745	541915	4202745	UCART1
5419254202745	541925	4202745	UCART1
5419354202745	541935	4202745	UCART1
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5419554202745	541955	4202745	UCART1
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5419754202745	541975	4202745	UCART1
5420354202745	542035	4202745	UCART1
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5421154202745	542115	4202745	UCART1
5421254202745	542125	4202745	UCART1
5421354202745	542135	4202745	UCART1
5421454202745	542145	4202745	UCART1
5421554202745	542155	4202745	UCART1
5421654202745	542165	4202745	RESIDENT
5421754202745	542175	4202745	RESIDENT
5421854202745	542185	4202745	UCART1
5421954202745	542195	4202745	UCART1
5422054202745	542205	4202745	UCART1
5422154202745	542215	4202745	UCART1
5422254202745	542225	4202745	UCART1
5422354202745	542235	4202745	UCART1
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5422554202745	542255	4202745	UCART1
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XY	X	Y	GROUP
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5417254202755	541725	4202755	UCART1
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5418254202755	541825	4202755	UCART1
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5419154202755	541915	4202755	UCART1
5419754202755	541975	4202755	UCART1
5420254202755	542025	4202755	UCART1
5420354202755	542035	4202755	UCART1
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5421154202755	542115	4202755	UCART1
5421254202755	542125	4202755	UCART1
5421354202755	542135	4202755	UCART1
5421454202755	542145	4202755	UCART1
5421554202755	542155	4202755	UCART1
5421654202755	542165	4202755	RESIDENT
5421754202755	542175	4202755	RESIDENT
5421854202755	542185	4202755	UCART1
5421954202755	542195	4202755	UCART1
5422054202755	542205	4202755	UCART1
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XY	X	Y	GROUP
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5421354202765	542135	4202765	UCART1
5421454202765	542145	4202765	UCART1
5421554202765	542155	4202765	UCART1
5421654202765	542165	4202765	RESIDENT
5421754202765	542175	4202765	RESIDENT
5421854202765	542185	4202765	UCART1
5421954202765	542195	4202765	UCART1
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XY	X	Y	GROUP
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5422354202765	542235	4202765	RESIDENT
5422454202765	542245	4202765	UCART1
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5416254202775	541625	4202775	UCART1
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5417254202775	541725	4202775	UCART1
5417354202775	541735	4202775	UCART1
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5421054202775	542105	4202775	UCART1
5421154202775	542115	4202775	UCART1
5421254202775	542125	4202775	UCART1
5421354202775	542135	4202775	UCART1
5421454202775	542145	4202775	UCART1

XY	X	Y	GROUP
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5421654202775	542165	4202775	UCART1
5421754202775	542175	4202775	UCART1
5421854202775	542185	4202775	UCART1
5421954202775	542195	4202775	UCART1
5422054202775	542205	4202775	RESIDENT
5422154202775	542215	4202775	RESIDENT
5422254202775	542225	4202775	RESIDENT
5422354202775	542235	4202775	RESIDENT
5422454202775	542245	4202775	UCART1
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5416254202785	541625	4202785	UCART1
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XY	X	Y	GROUP
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5421154202785	542115	4202785	UCART1
5421254202785	542125	4202785	UCART1
5421354202785	542135	4202785	UCART1
5421454202785	542145	4202785	UCART1
5421554202785	542155	4202785	UCART1
5421654202785	542165	4202785	UCART1
5421754202785	542175	4202785	UCART1
5421854202785	542185	4202785	UCART1
5421954202785	542195	4202785	UCART1
5422054202785	542205	4202785	RESIDENT
5422154202785	542215	4202785	RESIDENT
5422254202785	542225	4202785	RESIDENT
5422354202785	542235	4202785	RESIDENT
5422454202785	542245	4202785	UCART1
5422554202785	542255	4202785	UCART1
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5420354202795	542035	4202795	UCART1

XY	X	Y	GROUP
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5421054202795	542105	4202795	UCART1
5421154202795	542115	4202795	UCART1
5421254202795	542125	4202795	UCART1
5421354202795	542135	4202795	UCART1
5421454202795	542145	4202795	UCART1
5421554202795	542155	4202795	UCART1
5421654202795	542165	4202795	UCART1
5421754202795	542175	4202795	UCART1
5421854202795	542185	4202795	UCART1
5421954202795	542195	4202795	UCART1
5422054202795	542205	4202795	RESIDENT
5422154202795	542215	4202795	RESIDENT
5422254202795	542225	4202795	RESIDENT
5422354202795	542235	4202795	RESIDENT
5422454202795	542245	4202795	UCART1
5422554202795	542255	4202795	UCART1
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5417854202805	541785	4202805	UCART1
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5418254202805	541825	4202805	UCART1
5418354202805	541835	4202805	UCART1
5418454202805	541845	4202805	UCART1
5418554202805	541855	4202805	UCART1
5418654202805	541865	4202805	UCART1
5418754202805	541875	4202805	UCART1
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XY	X	Y	GROUP
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5420454202805	542045	4202805	UCART1
5420554202805	542055	4202805	UCART1
5420654202805	542065	4202805	UCART1
5420754202805	542075	4202805	UCART1
5420854202805	542085	4202805	UCART1
5420954202805	542095	4202805	UCART1
5421054202805	542105	4202805	UCART1
5421154202805	542115	4202805	UCART1
5421254202805	542125	4202805	UCART1
5421354202805	542135	4202805	UCART1
5421454202805	542145	4202805	UCART1
5421554202805	542155	4202805	UCART1
5421654202805	542165	4202805	UCART1
5421754202805	542175	4202805	UCART1
5421854202805	542185	4202805	UCART1
5421954202805	542195	4202805	UCART1
5422054202805	542205	4202805	RESIDENT
5422154202805	542215	4202805	RESIDENT
5422254202805	542225	4202805	RESIDENT
5422354202805	542235	4202805	RESIDENT
5422454202805	542245	4202805	UCART1
5422554202805	542255	4202805	UCART1
5422654202805	542265	4202805	UCART1
5416054202815	541605	4202815	UCART1
5416154202815	541615	4202815	UCART1
5416254202815	541625	4202815	UCART1
5416354202815	541635	4202815	UCART1
5416454202815	541645	4202815	UCART1
5416554202815	541655	4202815	UCART1
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5417154202815	541715	4202815	UCART1
5417254202815	541725	4202815	UCART1
5417354202815	541735	4202815	UCART1
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5417954202815	541795	4202815	UCART1
5418154202815	541815	4202815	UCART1

XY	X	Y	GROUP
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5418354202815	541835	4202815	UCART1
5418454202815	541845	4202815	UCART1
5418554202815	541855	4202815	UCART1
5418654202815	541865	4202815	UCART1
5418754202815	541875	4202815	UCART1
5418854202815	541885	4202815	UCART1
5419754202815	541975	4202815	UCART1
5419854202815	541985	4202815	UCART1
5420354202815	542035	4202815	UCART1
5420454202815	542045	4202815	UCART1
5420554202815	542055	4202815	UCART1
5420654202815	542065	4202815	UCART1
5420754202815	542075	4202815	UCART1
5420854202815	542085	4202815	UCART1
5420954202815	542095	4202815	UCART1
5421054202815	542105	4202815	UCART1
5421154202815	542115	4202815	UCART1
5421254202815	542125	4202815	UCART1
5421354202815	542135	4202815	UCART1
5421454202815	542145	4202815	UCART1
5421554202815	542155	4202815	UCART1
5421654202815	542165	4202815	UCART1
5421754202815	542175	4202815	UCART1
5421854202815	542185	4202815	UCART1
5421954202815	542195	4202815	UCART1
5422054202815	542205	4202815	UCART1
5422154202815	542215	4202815	UCART1
5422254202815	542225	4202815	UCART1
5422354202815	542235	4202815	UCART1
5422454202815	542245	4202815	UCART1
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5416154202825	541615	4202825	UCART1
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5417054202825	541705	4202825	UCART1

XY	X	Y	GROUP
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5417254202825	541725	4202825	UCART1
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5418254202825	541825	4202825	UCART1
5418354202825	541835	4202825	UCART1
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5421154202825	542115	4202825	UCART1
5421254202825	542125	4202825	UCART1
5421354202825	542135	4202825	UCART1
5421454202825	542145	4202825	UCART1
5421554202825	542155	4202825	UCART1
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5421754202825	542175	4202825	UCART1
5421854202825	542185	4202825	UCART1
5421954202825	542195	4202825	UCART1
5422054202825	542205	4202825	UCART1
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5422454202825	542245	4202825	UCART1
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5416054202835	541605	4202835	UCART1
5416154202835	541615	4202835	UCART1

XY	X	Y	GROUP
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5416354202835	541635	4202835	UCART1
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5417154202835	541715	4202835	UCART1
5417254202835	541725	4202835	UCART1
5417354202835	541735	4202835	UCART1
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5421254202835	542125	4202835	UCART1
5421354202835	542135	4202835	UCART1
5421454202835	542145	4202835	UCART1
5421554202835	542155	4202835	UCART1
5421654202835	542165	4202835	UCART1
5421754202835	542175	4202835	UCART1
5421854202835	542185	4202835	UCART1
5421954202835	542195	4202835	UCART1
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XY	X	Y	GROUP
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5422254202835	542225	4202835	UCART1
5422354202835	542235	4202835	UCART1
5422454202835	542245	4202835	UCART1
5422554202835	542255	4202835	UCART1
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5422754202835	542275	4202835	UCART1
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XY	X	Y	GROUP
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5421254202845	542125	4202845	UCART1
5421354202845	542135	4202845	UCART1
5421454202845	542145	4202845	UCART1
5421554202845	542155	4202845	UCART1
5421654202845	542165	4202845	UCART1
5421754202845	542175	4202845	UCART1
5421854202845	542185	4202845	UCART1
5421954202845	542195	4202845	UCART1
5422054202845	542205	4202845	UCART1
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5422454202845	542245	4202845	UCART1
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XY	X	Y	GROUP
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5421054202855	542105	4202855	UCART1
5421154202855	542115	4202855	UCART1
5421254202855	542125	4202855	UCART1
5421354202855	542135	4202855	UCART1
5421454202855	542145	4202855	UCART1
5421554202855	542155	4202855	UCART1
5421654202855	542165	4202855	UCART1
5421754202855	542175	4202855	UCART1
5421854202855	542185	4202855	UCART1
5421954202855	542195	4202855	UCART1
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5422354202855	542235	4202855	UCART1
5422454202855	542245	4202855	UCART1
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5422654202855	542265	4202855	RESIDENT
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XY	X	Y	GROUP
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5421254202865	542125	4202865	UCART1
5421354202865	542135	4202865	UCART1
5421454202865	542145	4202865	UCART1
5421554202865	542155	4202865	UCART1
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5421854202865	542185	4202865	UCART1
5421954202865	542195	4202865	UCART1
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5422254202865	542225	4202865	RESIDENT
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5422454202865	542245	4202865	RESIDENT
5422554202865	542255	4202865	RESIDENT
5422654202865	542265	4202865	RESIDENT
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XY	X	Y	GROUP
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5421654202875	542165	4202875	UCART1
5421754202875	542175	4202875	RESIDENT
5421854202875	542185	4202875	RESIDENT
5421954202875	542195	4202875	RESIDENT
5422054202875	542205	4202875	RESIDENT
5422154202875	542215	4202875	RESIDENT
5422254202875	542225	4202875	RESIDENT
5422354202875	542235	4202875	RESIDENT

XY	X	Y	GROUP
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5422554202875	542255	4202875	RESIDENT
5422654202875	542265	4202875	RESIDENT
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XY	X	Y	GROUP
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5421254202885	542125	4202885	RESIDENT
5421354202885	542135	4202885	RESIDENT
5421454202885	542145	4202885	RESIDENT
5421554202885	542155	4202885	UCART1
5421654202885	542165	4202885	UCART1
5421754202885	542175	4202885	RESIDENT
5421854202885	542185	4202885	RESIDENT
5421954202885	542195	4202885	RESIDENT
5422054202885	542205	4202885	RESIDENT
5422154202885	542215	4202885	RESIDENT
5422254202885	542225	4202885	RESIDENT
5422354202885	542235	4202885	RESIDENT
5422454202885	542245	4202885	RESIDENT
5422554202885	542255	4202885	RESIDENT
5422654202885	542265	4202885	RESIDENT
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XY	X	Y	GROUP
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5421154202895	542115	4202895	UCART1
5421254202895	542125	4202895	RESIDENT
5421354202895	542135	4202895	RESIDENT
5421454202895	542145	4202895	UCART1
5421554202895	542155	4202895	UCART1
5421654202895	542165	4202895	UCART1
5421754202895	542175	4202895	RESIDENT
5421854202895	542185	4202895	RESIDENT
5421954202895	542195	4202895	RESIDENT
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5422154202895	542215	4202895	RESIDENT
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5422354202895	542235	4202895	RESIDENT
5422454202895	542245	4202895	RESIDENT
5422554202895	542255	4202895	UCART1
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5417254202905	541725	4202905	UCART1
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5421054202905	542105	4202905	UCART1
5421154202905	542115	4202905	UCART1
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5421354202905	542135	4202905	UCART1
5421454202905	542145	4202905	UCART1
5421554202905	542155	4202905	UCART1
5421654202905	542165	4202905	UCART1
5421754202905	542175	4202905	RESIDENT
5421854202905	542185	4202905	RESIDENT
5421954202905	542195	4202905	RESIDENT
5422054202905	542205	4202905	UCART1
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XY	X	Y	GROUP
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5421354202915	542135	4202915	UCART1
5421454202915	542145	4202915	UCART1
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5421654202915	542165	4202915	UCART1
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XY	X	Y	GROUP
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5421954202915	542195	4202915	UCART1
5422054202915	542205	4202915	UCART1
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5422454202915	542245	4202915	UCART1
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XY	X	Y	GROUP
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5421154202925	542115	4202925	UCART1
5421254202925	542125	4202925	UCART1
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5421554202925	542155	4202925	UCART1
5421654202925	542165	4202925	UCART1
5421754202925	542175	4202925	UCART1
5421854202925	542185	4202925	UCART1
5421954202925	542195	4202925	UCART1
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5422154202925	542215	4202925	RESIDENT
5422254202925	542225	4202925	RESIDENT
5422354202925	542235	4202925	RESIDENT
5422454202925	542245	4202925	RESIDENT
5422554202925	542255	4202925	RESIDENT
5422654202925	542265	4202925	RESIDENT
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XY	X	Y	GROUP
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5421154202935	542115	4202935	UCART1
5421254202935	542125	4202935	UCART1
5421354202935	542135	4202935	UCART1
5421454202935	542145	4202935	UCART1
5421554202935	542155	4202935	RESIDENT
5421654202935	542165	4202935	RESIDENT
5421754202935	542175	4202935	RESIDENT
5421854202935	542185	4202935	RESIDENT
5421954202935	542195	4202935	RESIDENT
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5422454202935	542245	4202935	RESIDENT
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XY	X	Y	GROUP
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5421254202945	542125	4202945	UCART1
5421354202945	542135	4202945	UCART1
5421454202945	542145	4202945	UCART1
5421554202945	542155	4202945	RESIDENT
5421654202945	542165	4202945	RESIDENT
5421754202945	542175	4202945	RESIDENT
5421854202945	542185	4202945	RESIDENT
5421954202945	542195	4202945	RESIDENT
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5422354202945	542235	4202945	RESIDENT
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XY	X	Y	GROUP
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5422754202945	542275	4202945	RESIDENT
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5421954202985	542195	4202985	RESIDENT
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5422254202985	542225	4202985	RESIDENT
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5420154203025	542015	4203025	UCART1
5420254203025	542025	4203025	UCART1
5420354203025	542035	4203025	UCART1
5421554203025	542155	4203025	UCART1
5421654203025	542165	4203025	RESIDENT

XY	X	Y	GROUP
5421754203025	542175	4203025	RESIDENT
5421854203025	542185	4203025	RESIDENT
5421954203025	542195	4203025	RESIDENT
5422054203025	542205	4203025	RESIDENT
5422154203025	542215	4203025	RESIDENT
5422254203025	542225	4203025	RESIDENT
5422354203025	542235	4203025	RESIDENT
5422454203025	542245	4203025	RESIDENT
5422554203025	542255	4203025	RESIDENT
5422654203025	542265	4203025	RESIDENT
5422754203025	542275	4203025	RESIDENT
5422854203025	542285	4203025	RESIDENT
5416554203035	541655	4203035	UCART1
5416654203035	541665	4203035	UCART1
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5416954203035	541695	4203035	UCART1
5417054203035	541705	4203035	UCART1
5417154203035	541715	4203035	UCART1
5417254203035	541725	4203035	UCART1
5417354203035	541735	4203035	UCART1
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5418154203035	541815	4203035	UCART1
5418254203035	541825	4203035	UCART1
5418354203035	541835	4203035	UCART1
5418454203035	541845	4203035	UCART1
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5418754203035	541875	4203035	RESIDENT
5418854203035	541885	4203035	RESIDENT
5418954203035	541895	4203035	RESIDENT
5419054203035	541905	4203035	RESIDENT
5419154203035	541915	4203035	UCART1
5419254203035	541925	4203035	UCART1
5419354203035	541935	4203035	UCART1
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5419554203035	541955	4203035	UCART1
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5419954203035	541995	4203035	RESIDENT

XY	X	Y	GROUP
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5420154203035	542015	4203035	UCART1
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5420954203035	542095	4203035	UCART1
5421054203035	542105	4203035	UCART1
5421154203035	542115	4203035	UCART1
5421254203035	542125	4203035	UCART1
5421354203035	542135	4203035	UCART1
5421454203035	542145	4203035	RESIDENT
5421554203035	542155	4203035	RESIDENT
5421654203035	542165	4203035	RESIDENT
5421754203035	542175	4203035	RESIDENT
5421854203035	542185	4203035	RESIDENT
5421954203035	542195	4203035	RESIDENT
5422054203035	542205	4203035	RESIDENT
5422154203035	542215	4203035	RESIDENT
5422254203035	542225	4203035	RESIDENT
5422354203035	542235	4203035	RESIDENT
5422454203035	542245	4203035	RESIDENT
5422554203035	542255	4203035	RESIDENT
5422654203035	542265	4203035	RESIDENT
5422754203035	542275	4203035	RESIDENT
5422854203035	542285	4203035	RESIDENT
5416654203045	541665	4203045	UCART1
5416754203045	541675	4203045	UCART1
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5417454203045	541745	4203045	RESIDENT
5417554203045	541755	4203045	RESIDENT
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XY	X	Y	GROUP
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5419154203045	541915	4203045	UCART1
5419254203045	541925	4203045	UCART1
5419354203045	541935	4203045	UCART1
5419454203045	541945	4203045	UCART1
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5420254203045	542025	4203045	UCART1
5420354203045	542035	4203045	UCART1
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5421054203045	542105	4203045	UCART1
5421154203045	542115	4203045	UCART1
5421254203045	542125	4203045	UCART1
5421354203045	542135	4203045	UCART1
5421454203045	542145	4203045	UCART1
5421554203045	542155	4203045	RESIDENT
5421654203045	542165	4203045	RESIDENT
5421754203045	542175	4203045	RESIDENT
5421854203045	542185	4203045	RESIDENT
5421954203045	542195	4203045	RESIDENT
5422054203045	542205	4203045	RESIDENT
5422154203045	542215	4203045	RESIDENT
5422254203045	542225	4203045	RESIDENT
5422354203045	542235	4203045	RESIDENT
5422454203045	542245	4203045	RESIDENT
5422554203045	542255	4203045	RESIDENT
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5422854203045	542285	4203045	RESIDENT
5416654203055	541665	4203055	UCART1
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5417654203055	541765	4203055	UCART1
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5418154203055	541815	4203055	UCART1

XY	X	Y	GROUP
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5421054203055	542105	4203055	UCART1
5421154203055	542115	4203055	UCART1
5421254203055	542125	4203055	UCART1
5421354203055	542135	4203055	UCART1
5421454203055	542145	4203055	UCART1
5421554203055	542155	4203055	RESIDENT
5421654203055	542165	4203055	RESIDENT
5421754203055	542175	4203055	RESIDENT
5421854203055	542185	4203055	RESIDENT
5421954203055	542195	4203055	RESIDENT
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5422154203055	542215	4203055	RESIDENT
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5422354203055	542235	4203055	RESIDENT
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5422654203055	542265	4203055	RESIDENT
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XY	X	Y	GROUP
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5420354203065	542035	4203065	UCART1
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5421154203065	542115	4203065	UCART1
5421254203065	542125	4203065	UCART1
5421354203065	542135	4203065	UCART1
5421454203065	542145	4203065	UCART1
5421554203065	542155	4203065	RESIDENT
5421654203065	542165	4203065	RESIDENT
5421754203065	542175	4203065	RESIDENT
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5421954203065	542195	4203065	RESIDENT
5422054203065	542205	4203065	RESIDENT
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5422254203065	542225	4203065	RESIDENT
5422354203065	542235	4203065	RESIDENT
5422454203065	542245	4203065	RESIDENT
5422554203065	542255	4203065	RESIDENT
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5416854203075	541685	4203075	UCART1
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5417254203075	541725	4203075	UCART1
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XY	X	Y	GROUP
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5417554203075	541755	4203075	RESIDENT
5417654203075	541765	4203075	UCART1
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5421454203075	542145	4203075	UCART1
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5421654203075	542165	4203075	RESIDENT
5421754203075	542175	4203075	RESIDENT
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5421954203075	542195	4203075	RESIDENT
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5422154203075	542215	4203075	RESIDENT
5422254203075	542225	4203075	RESIDENT
5422354203075	542235	4203075	RESIDENT
5422454203075	542245	4203075	RESIDENT
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5422654203075	542265	4203075	RESIDENT
5416854203085	541685	4203085	UCART1
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XY	X	Y	GROUP
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5417654203085	541765	4203085	UCART1
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5418454203085	541845	4203085	RESIDENT
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5420154203085	542015	4203085	UCART1
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5421454203085	542145	4203085	UCART1
5421554203085	542155	4203085	UCART1
5421654203085	542165	4203085	RESIDENT
5421754203085	542175	4203085	RESIDENT
5421854203085	542185	4203085	RESIDENT
5421954203085	542195	4203085	RESIDENT
5422054203085	542205	4203085	RESIDENT
5422154203085	542215	4203085	RESIDENT
5422254203085	542225	4203085	RESIDENT
5422354203085	542235	4203085	RESIDENT
5422454203085	542245	4203085	RESIDENT

XY	X	Y	GROUP
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5422654203085	542265	4203085	RESIDENT
5416954203095	541695	4203095	UCART1
5417054203095	541705	4203095	UCART1
5417154203095	541715	4203095	UCART1
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5418054203095	541805	4203095	RESIDENT
5418154203095	541815	4203095	RESIDENT
5418254203095	541825	4203095	RESIDENT
5418354203095	541835	4203095	RESIDENT
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5419754203095	541975	4203095	UCART1
5419854203095	541985	4203095	RESIDENT
5419954203095	541995	4203095	RESIDENT
5420054203095	542005	4203095	RESIDENT
5420154203095	542015	4203095	UCART1
5420254203095	542025	4203095	UCART1
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5421154203095	542115	4203095	UCART1
5421254203095	542125	4203095	UCART1
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5421554203095	542155	4203095	UCART1
5421654203095	542165	4203095	RESIDENT
5421754203095	542175	4203095	RESIDENT
5421854203095	542185	4203095	RESIDENT
5421954203095	542195	4203095	RESIDENT
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XY	X	Y	GROUP
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5422254203095	542225	4203095	RESIDENT
5422354203095	542235	4203095	RESIDENT
5422454203095	542245	4203095	RESIDENT
5422554203095	542255	4203095	RESIDENT
5417254203105	541725	4203105	UCART1
5417354203105	541735	4203105	UCART1
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5417854203105	541785	4203105	UCART1
5417954203105	541795	4203105	RESIDENT
5418054203105	541805	4203105	RESIDENT
5418154203105	541815	4203105	RESIDENT
5418254203105	541825	4203105	RESIDENT
5418354203105	541835	4203105	RESIDENT
5418454203105	541845	4203105	RESIDENT
5418554203105	541855	4203105	RESIDENT
5418854203105	541885	4203105	UCART1
5418954203105	541895	4203105	UCART1
5419054203105	541905	4203105	UCART1
5419154203105	541915	4203105	UCART1
5419254203105	541925	4203105	UCART1
5419354203105	541935	4203105	RESIDENT
5419454203105	541945	4203105	RESIDENT
5419554203105	541955	4203105	RESIDENT
5419654203105	541965	4203105	RESIDENT
5419754203105	541975	4203105	UCART1
5419854203105	541985	4203105	RESIDENT
5419954203105	541995	4203105	RESIDENT
5420054203105	542005	4203105	RESIDENT
5420154203105	542015	4203105	UCART1
5420254203105	542025	4203105	UCART1
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5420454203105	542045	4203105	UCART1
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5421554203105	542155	4203105	UCART1
5421654203105	542165	4203105	RESIDENT
5421754203105	542175	4203105	RESIDENT
5421854203105	542185	4203105	RESIDENT

XY	X	Y	GROUP
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5422054203105	542205	4203105	RESIDENT
5422154203105	542215	4203105	RESIDENT
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5421654203135	542165	4203135	UCART1
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XY	X	Y	GROUP
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5420254203215	542025	4203215	UCART1
5420354203215	542035	4203215	UCART1
5420454203215	542045	4203215	UCART1
5420554203215	542055	4203215	UCART1
5420654203215	542065	4203215	UCART1
5420754203215	542075	4203215	UCART1
5421254203215	542125	4203215	UCART1
5421354203215	542135	4203215	UCART1
5418354203225	541835	4203225	RESIDENT
5418454203225	541845	4203225	RESIDENT

XY	X	Y	GROUP
5418554203225	541855	4203225	RESIDENT
5418654203225	541865	4203225	RESIDENT
5418754203225	541875	4203225	RESIDENT
5418854203225	541885	4203225	RESIDENT
5418954203225	541895	4203225	UCART1
5419154203225	541915	4203225	RESIDENT
5419254203225	541925	4203225	RESIDENT
5419354203225	541935	4203225	RESIDENT
5419454203225	541945	4203225	RESIDENT
5419554203225	541955	4203225	RESIDENT
5419654203225	541965	4203225	RESIDENT
5419754203225	541975	4203225	RESIDENT
5419854203225	541985	4203225	RESIDENT
5419954203225	541995	4203225	UCART1
5420054203225	542005	4203225	RESIDENT
5420154203225	542015	4203225	UCART1
5420254203225	542025	4203225	UCART1
5420354203225	542035	4203225	UCART1
5420454203225	542045	4203225	UCART1
5420554203225	542055	4203225	UCART1
5420654203225	542065	4203225	UCART1
5420754203225	542075	4203225	UCART1
5418554203235	541855	4203235	RESIDENT
5418654203235	541865	4203235	RESIDENT
5418754203235	541875	4203235	RESIDENT
5418854203235	541885	4203235	RESIDENT
5418954203235	541895	4203235	UCART1
5419154203235	541915	4203235	RESIDENT
5419254203235	541925	4203235	RESIDENT
5419354203235	541935	4203235	UCART1
5419454203235	541945	4203235	RESIDENT
5419554203235	541955	4203235	RESIDENT
5419654203235	541965	4203235	RESIDENT
5419754203235	541975	4203235	RESIDENT
5419854203235	541985	4203235	RESIDENT
5419954203235	541995	4203235	UCART1
5420054203235	542005	4203235	UCART1
5420154203235	542015	4203235	UCART1
5420254203235	542025	4203235	UCART1
5420354203235	542035	4203235	UCART1
5420454203235	542045	4203235	UCART1
5420554203235	542055	4203235	UCART1
5420654203235	542065	4203235	UCART1
5420754203235	542075	4203235	UCART1
5418854203245	541885	4203245	RESIDENT
5418954203245	541895	4203245	UCART1

XY	X	Y	GROUP
5419154203245	541915	4203245	UCART1
5419254203245	541925	4203245	UCART1
5419354203245	541935	4203245	UCART1
5419454203245	541945	4203245	RESIDENT
5419554203245	541955	4203245	RESIDENT
5419654203245	541965	4203245	RESIDENT
5419754203245	541975	4203245	UCART1
5419854203245	541985	4203245	UCART1
5419954203245	541995	4203245	UCART1
5420054203245	542005	4203245	UCART1
5420154203245	542015	4203245	UCART1
5420254203245	542025	4203245	UCART1
5420354203245	542035	4203245	UCART1
5419054202865	541905	4202865	UCART1
5419054202835	541905	4202835	UCART1
5419054202845	541905	4202845	UCART1
5419054202855	541905	4202855	UCART1
5419154202835	541915	4202835	UCART1
5419154202845	541915	4202845	UCART1
5419154202855	541915	4202855	UCART1
5418954202775	541895	4202775	UCART1
5418954202785	541895	4202785	UCART1
5418954202795	541895	4202795	UCART1
5418954202805	541895	4202805	UCART1
5418954202815	541895	4202815	UCART1
5418954202825	541895	4202825	UCART1
5419054202795	541905	4202795	UCART1
5419054202805	541905	4202805	UCART1
5419054202815	541905	4202815	UCART1
5419054202825	541905	4202825	UCART1
5419054202785	541905	4202785	UCART1
5419054202775	541905	4202775	UCART1

RESIDENTIAL

Parameter	Abbr.	3rd Tri	0<2	2<16	16<30
Daily Breathing Rate (mg/kg/day)[1]	DBR	361	1,090	572	261
Inhalation Absorption Factor (unitless)	A	1.0	1.0	1.0	1.0
Exposure Frequency (unitless)[2]	EF	0.96	0.96	0.96	0.96
Conversion Factor (ug to mg, L to m^3)	CF	1.00E-06	1.00E-06	1.00E-06	1.00E-06
Age Sensitivity Factor (unitless)	ASF	10	10	3	1
Exposure Duration (years)	ED	0.25	2.00	14.00	14.00
Averaging Time for Lifetime (years)	AT	70.0	70.0	70.0	70.0
Fraction of Time at Home (unitless)	FAH	1.0	1.0	1.0	1.0
Worker Adjustment Factor (unitless)	WAF	4.2	4.2	4.2	4.2
Cancer Conversion Factor (unitless)	CCF	1.00E+06	1.00E+06	1.00E+06	1.00E+06
Cancer Potency Factor $(mg/kg/day)^{-1}$	CPF	1.1	1.1	1.1	1.1

1. 95th percentile DBR for 3rd Tri & 0<2, 80th percentile for other age groups
2. Based on 350 days/365 days per year

B-6.4: Under the Freeway Operations HRA

Operations HRA Summary-Under the Freeway

Receptor Type	Cancer Risk	Chronic HI	Annual $PM_{2.5}$ (ug/m^3)
Resident	5.40	0.001	0.12
BAAQMD Threshold	10	1.0	0.30
Exceeds Threshold?	**No**	**No**	**No**

Cumulative HRA

	Cancer Risk	Chronic HI	Annual $PM_{2.5}$ (ug/m^3)
Stationary	4.29	0.02	0.00
Roads	44.54	0.00	0.96
Rail	1.12	0.00	0.00
Total	**49.96**	**0.02**	**0.96**
Operations	5.40	0.00	0.12
Existing + Operations	55.35	0.02	1.08
BAAQMD Cumulative Thresholds	100.00	10.00	0.80
Exceeds Thresholds?	No	No	Yes

Emissions Rates

Idling Emission Rate (g/s)	PM2.5 Exhaust Emission Rate (g/s)							PM2.5 Dust Emission Rate (g/s)						
BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
2.79E-05	2.82E-05	2.76E-05	2.36E-05	2.59E-05	1.43E-05	1.16E-05	1.51E-05	5.76E-04	5.64E-04	5.02E-04	5.52E-04	2.92E-04	2.37E-04	3.09E-04

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5419314202504	541931	4202504	UCART1	6.67	16.84	6.41	8.32	5.21	3.08	4.64	8.71	18.76	6.61	8.69	5.37	3.17	4.78	9.20
5419414202504	541941	4202504	UCART1	7.09	19.28	7.00	8.39	5.25	3.12	4.68	8.15	21.87	7.25	8.76	5.41	3.21	4.81	8.57
5419514202504	541951	4202504	UCART1	7.49	22.25	7.68	8.45	5.30	3.16	4.72	7.65	25.82	7.99	8.82	5.46	3.26	4.85	8.02
5419614202504	541961	4202504	UCART1	7.87	26.04	8.49	8.51	5.34	3.20	4.75	7.20	31.20	8.89	8.89	5.50	3.30	4.88	7.53
5419714202504	541971	4202504	UCART1	8.23	30.96	9.48	8.58	5.38	3.24	4.77	6.80	38.82	10.00	8.97	5.54	3.33	4.91	7.09
5419814202504	541981	4202504	UCART1	8.56	37.37	10.66	8.64	5.41	3.27	4.80	6.43	50.04	11.36	9.03	5.58	3.37	4.94	6.70
5419914202504	541991	4202504	UCART1	8.87	46.25	12.08	8.69	5.45	3.31	4.83	6.10	68.25	13.04	9.09	5.62	3.41	4.97	6.33
5420014202504	542001	4202504	UCART1	9.14	46.11	13.83	8.74	5.49	3.35	4.85	5.79	71.02	15.18	9.14	5.66	3.44	4.99	6.00
5420114202504	542011	4202504	UCART1	9.40	37.39	16.04	8.80	5.52	3.38	4.87	5.51	57.28	17.94	9.21	5.69	3.47	5.01	5.70
5420214202504	542021	4202504	UCART1	9.64	29.79	18.70	8.84	5.55	3.42	4.89	5.24	41.60	21.36	9.25	5.72	3.51	5.03	5.42
5420314202504	542031	4202504	UCART1	9.87	22.98	22.13	8.89	5.58	3.44	4.90	5.00	29.20	26.00	9.31	5.76	3.53	5.05	5.16
5420414202504	542041	4202504	UCART1	10.09	26.09	26.55	8.94	5.61	3.47	4.91	4.77	36.26	32.35	9.37	5.79	3.56	5.06	4.92
5420514202504	542051	4202504	UCART1	10.31	28.26	32.34	8.99	5.64	3.49	4.92	4.56	39.50	41.56	9.42	5.82	3.58	5.07	4.70
5420614202504	542061	4202504	UCART1	10.51	21.91	40.16	9.03	5.66	3.52	4.92	4.36	27.59	56.06	9.47	5.84	3.61	5.08	4.49
5420714202504	542071	4202504	UCART1	10.70	17.99	41.41	9.07	5.69	3.55	4.93	4.18	21.32	60.67	9.51	5.87	3.64	5.08	4.29
5420814202504	542081	4202504	UCART1	10.86	15.29	35.82	9.10	5.71	3.58	4.93	4.00	17.46	51.99	9.54	5.89	3.67	5.09	4.11
5420914202504	542091	4202504	UCART1	10.98	13.33	30.85	9.12	5.73	3.61	4.93	3.84	14.84	42.11	9.56	5.91	3.70	5.09	3.93
5421014202504	542101	4202504	UCART1	11.04	11.89	24.93	9.15	5.75	3.63	4.92	3.68	13.03	31.59	9.61	5.93	3.72	5.08	3.77
5421114202504	542111	4202504	UCART1	11.03	10.75	29.10	9.19	5.77	3.65	4.91	3.54	11.64	41.01	9.65	5.95	3.74	5.07	3.61
5421214202504	542121	4202504	UCART1	10.92	9.80	32.74	9.21	5.79	3.67	4.89	3.40	10.51	48.33	9.67	5.97	3.76	5.06	3.46
5421314202504	542131	4202504	UCART1	10.73	9.00	24.56	9.22	5.80	3.70	4.87	3.27	9.59	31.60	9.69	5.99	3.78	5.04	3.32
5419014202514	541901	4202514	UCART1	5.55	12.34	5.22	8.44	5.23	3.01	4.65	11.26	13.32	5.35	8.81	5.38	3.10	4.79	12.09
5419114202514	541911	4202514	UCART1	5.98	13.91	5.62	8.51	5.28	3.06	4.70	10.37	15.19	5.77	8.89	5.43	3.15	4.84	11.06
5419214202514	541921	4202514	UCART1	6.42	15.80	6.08	8.58	5.33	3.11	4.74	9.61	17.47	6.26	8.97	5.49	3.20	4.88	10.20
5419314202514	541931	4202514	UCART1	6.87	18.10	6.61	8.66	5.37	3.15	4.78	8.95	20.33	6.84	9.05	5.54	3.25	4.92	9.45
5419414202514	541941	4202514	UCART1	7.32	20.91	7.23	8.73	5.42	3.20	4.82	8.36	23.97	7.51	9.13	5.58	3.29	4.95	8.80
5419514202514	541951	4202514	UCART1	7.75	24.46	7.96	8.80	5.46	3.24	4.85	7.84	28.81	8.30	9.20	5.63	3.34	4.99	8.22
5419614202514	541961	4202514	UCART1	8.18	29.07	8.82	8.87	5.50	3.28	4.88	7.37	35.58	9.27	9.28	5.68	3.38	5.02	7.71
5419714202514	541971	4202514	UCART1	8.58	35.32	9.89	8.94	5.55	3.32	4.91	6.96	45.78	10.47	9.36	5.72	3.41	5.05	7.26
5419814202514	541981	4202514	UCART1	8.94	43.72	11.16	9.00	5.58	3.35	4.94	6.57	61.65	11.94	9.43	5.76	3.45	5.08	6.85
5419914202514	541991	4202514	UCART1	9.28	44.59	12.73	9.06	5.62	3.39	4.97	6.23	65.23	13.81	9.49	5.80	3.49	5.11	6.47
5420014202514	542001	4202514	UCART1	9.58	38.21	14.73	9.13	5.66	3.42	4.98	5.91	54.86	16.26	9.56	5.84	3.52	5.13	6.13
5420114202514	542011	4202514	UCART1	9.86	35.61	17.18	9.17	5.69	3.46	5.01	5.61	50.40	19.37	9.62	5.88	3.56	5.16	5.82
5420214202514	542021	4202514	UCART1	10.12	33.24	20.31	9.22	5.73	3.50	5.03	5.34	47.83	23.50	9.67	5.91	3.59	5.18	5.53
5420314202514	542031	4202514	UCART1	10.38	37.14	24.47	9.28	5.76	3.52	5.04	5.09	57.04	29.26	9.74	5.95	3.62	5.19	5.26
5420414202514	542041	4202514	UCART1	10.62	37.85	29.99	9.35	5.79	3.55	5.05	4.86	57.79	37.54	9.81	5.98	3.64	5.20	5.01
5420514202514	542051	4202514	UCART1	10.85	28.51	37.42	9.39	5.82	3.57	5.06	4.64	38.56	50.18	9.87	6.01	3.67	5.21	4.78
5420614202514	542061	4202514	UCART1	11.07	22.55	48.09	9.44	5.85	3.60	5.06	4.43	28.06	71.99	9.91	6.04	3.70	5.22	4.56
5420714202514	542071	4202514	UCART1	11.27	18.62	36.13	9.48	5.87	3.63	5.07	4.24	21.98	50.01	9.96	6.07	3.73	5.23	4.36
5420814202514	542081	4202514	UCART1	11.43	15.84	36.54	9.50	5.89	3.67	5.08	4.07	18.05	51.45	9.99	6.09	3.76	5.24	4.17
5420914202514	542091	4202514	UCART1	11.54	13.84	23.95	9.54	5.92	3.69	5.07	3.90	15.43	29.75	10.04	6.11	3.78	5.24	3.99
5421014202514	542101	4202514	UCART1	11.59	12.30	27.47	9.57	5.94	3.72	5.06	3.74	13.48	36.49	10.07	6.13	3.81	5.23	3.82
5421114202514	542111	4202514	UCART1	11.55	11.09	45.32	9.61	5.96	3.74	5.05	3.59	12.01	72.75	10.11	6.15	3.83	5.22	3.66
5421214202514	542121	4202514	UCART1	11.42	10.09	32.92	9.63	5.97	3.76	5.03	3.44	10.83	46.20	10.14	6.17	3.85	5.21	3.51
5421314202514	542131	4202514	UCART1	11.18	9.26	25.52	9.65	5.99	3.79	5.01	3.31	9.87	32.41	10.16	6.19	3.88	5.18	3.36
5421414202514	542141	4202514	UCART1	10.85	8.56	20.94	9.67	6.00	3.81	4.98	3.18	9.07	25.01	10.19	6.20	3.90	5.16	3.23

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421514202514	542151	4202514	UCART1	10.44	7.95	17.83	9.68	6.01	3.83	4.95	3.06	8.39	20.50	10.20	6.22	3.92	5.12	3.10
5421614202514	542161	4202514	UCART1	9.97	7.43	15.58	9.69	6.03	3.85	4.91	2.95	7.80	17.48	10.22	6.23	3.94	5.08	2.98
5421714202514	542171	4202514	UCART1	9.47	6.97	13.97	9.73	6.04	3.85	4.85	2.83	7.30	15.42	10.27	6.25	3.95	5.03	2.87
5418714202524	541871	4202524	UCART1	4.54	9.18	4.35	8.52	5.22	2.93	4.64	15.43	9.65	4.44	8.91	5.38	3.01	4.78	17.02
5418814202524	541881	4202524	UCART1	4.88	10.25	4.66	8.62	5.28	2.98	4.69	13.93	10.88	4.76	9.02	5.44	3.06	4.83	15.20
5418914202524	541891	4202524	UCART1	5.26	11.49	4.98	8.71	5.34	3.03	4.74	12.65	12.32	5.11	9.11	5.50	3.12	4.88	13.68
5419014202524	541901	4202524	UCART1	5.67	12.98	5.36	8.80	5.39	3.08	4.78	11.58	14.08	5.51	9.21	5.56	3.17	4.93	12.44
5419114202524	541911	4202524	UCART1	6.12	14.75	5.78	8.88	5.44	3.13	4.83	10.66	16.20	5.96	9.29	5.61	3.23	4.97	11.38
5419214202524	541921	4202524	UCART1	6.59	16.89	6.27	8.95	5.49	3.18	4.88	9.87	18.80	6.47	9.38	5.67	3.28	5.02	10.48
5419314202524	541931	4202524	UCART1	7.07	19.51	6.83	9.03	5.54	3.23	4.92	9.18	22.11	7.08	9.46	5.72	3.33	5.06	9.71
5419414202524	541941	4202524	UCART1	7.56	22.80	7.48	9.11	5.59	3.27	4.95	8.57	26.45	7.79	9.54	5.77	3.37	5.10	9.03
5419514202524	541951	4202524	UCART1	8.04	27.06	8.26	9.19	5.64	3.32	4.99	8.03	32.43	8.65	9.63	5.82	3.42	5.13	8.43
5419614202524	541961	4202524	UCART1	8.50	32.82	9.19	9.27	5.68	3.35	5.02	7.55	41.29	9.69	9.71	5.87	3.46	5.16	7.91
5419714202524	541971	4202524	UCART1	8.94	40.62	10.31	9.33	5.72	3.40	5.05	7.11	54.98	10.96	9.79	5.91	3.50	5.20	7.43
5419814202524	541981	4202524	UCART1	9.35	51.84	11.68	9.40	5.76	3.44	5.08	6.72	78.19	12.56	9.86	5.95	3.54	5.23	7.00
5419914202524	541991	4202524	UCART1	9.72	38.51	13.43	9.47	5.80	3.47	5.10	6.36	53.45	14.64	9.94	6.00	3.57	5.25	6.61
5420014202524	542001	4202524	UCART1	10.05	40.41	15.61	9.53	5.84	3.51	5.13	6.03	58.90	17.34	10.00	6.04	3.61	5.28	6.26
5420114202524	542011	4202524	UCART1	10.35	37.36	18.32	9.57	5.87	3.55	5.16	5.72	53.81	20.81	10.05	6.07	3.65	5.31	5.93
5420214202524	542021	4202524	UCART1	10.65	31.15	22.12	9.65	5.91	3.58	5.17	5.44	42.54	25.93	10.14	6.11	3.67	5.33	5.63
5420314202524	542031	4202524	UCART1	10.93	47.06	27.11	9.71	5.95	3.60	5.18	5.18	75.26	33.07	10.21	6.15	3.70	5.34	5.36
5420414202524	542041	4202524	UCART1	11.19	35.93	33.89	9.77	5.98	3.63	5.19	4.94	51.36	43.75	10.28	6.18	3.73	5.36	5.10
5420514202524	542051	4202524	UCART1	11.44	28.21	43.52	9.82	6.01	3.66	5.20	4.72	36.87	61.35	10.34	6.21	3.76	5.37	4.86
5420614202524	542061	4202524	UCART1	11.67	22.86	46.67	9.88	6.04	3.69	5.21	4.51	28.01	69.35	10.40	6.24	3.79	5.38	4.64
5420714202524	542071	4202524	UCART1	11.88	19.05	53.66	9.92	6.07	3.72	5.22	4.31	22.30	84.77	10.45	6.27	3.82	5.39	4.43
5420814202524	542081	4202524	UCART1	12.04	16.29	39.80	9.95	6.09	3.75	5.22	4.13	18.50	57.15	10.49	6.30	3.85	5.39	4.23
5420914202524	542091	4202524	UCART1	12.15	14.25	35.04	9.99	6.11	3.78	5.22	3.95	15.85	48.51	10.54	6.32	3.87	5.39	4.05
5421014202524	542101	4202524	UCART1	12.17	12.65	39.98	10.02	6.13	3.81	5.21	3.79	13.86	58.73	10.57	6.34	3.90	5.39	3.87
5421114202524	542111	4202524	UCART1	12.11	11.39	41.88	10.05	6.15	3.84	5.20	3.64	12.33	61.09	10.61	6.36	3.93	5.38	3.71
5421214202524	542121	4202524	UCART1	11.94	10.37	32.45	10.09	6.17	3.86	5.18	3.49	11.13	43.44	10.65	6.38	3.95	5.36	3.55
5421314202524	542131	4202524	UCART1	11.66	9.51	26.00	10.12	6.19	3.88	5.16	3.35	10.14	32.37	10.69	6.40	3.97	5.34	3.41
5421414202524	542141	4202524	UCART1	11.28	8.78	21.58	10.14	6.20	3.90	5.13	3.22	9.31	25.55	10.72	6.42	3.99	5.31	3.27
5421514202524	542151	4202524	UCART1	10.82	8.15	18.43	10.15	6.21	3.92	5.10	3.10	8.59	21.09	10.73	6.43	4.02	5.28	3.14
5421614202524	542161	4202524	UCART1	10.30	7.59	16.11	10.15	6.22	3.95	5.05	2.98	7.97	18.02	10.74	6.44	4.04	5.23	3.02
5421714202524	542171	4202524	UCART1	9.76	7.13	14.43	10.21	6.25	3.95	5.00	2.87	7.46	15.92	10.80	6.47	4.05	5.18	2.90
5421814202524	542181	4202524	UCART1	9.19	6.69	13.07	10.25	6.26	3.94	4.93	2.75	7.00	14.27	10.86	6.48	4.05	5.12	2.78
5421914202524	542191	4202524	UCART1	8.63	6.31	11.88	10.24	6.27	3.96	4.87	2.65	6.57	12.85	10.86	6.49	4.07	5.06	2.68
5422014202524	542201	4202524	UCART1	8.09	5.95	10.89	10.22	6.27	3.98	4.81	2.56	6.18	11.70	10.84	6.50	4.10	4.99	2.58
5418514202534	541851	4202534	UCART1	4.08	7.82	3.95	8.73	5.23	2.83	4.58	19.98	8.16	4.03	9.16	5.41	2.92	4.75	22.89
5418614202534	541861	4202534	UCART1	4.34	8.62	4.19	8.82	5.33	2.93	4.70	17.82	9.02	4.28	9.24	5.50	3.01	4.86	19.91
5418714202534	541871	4202534	UCART1	4.63	9.53	4.46	8.89	5.39	3.00	4.77	15.83	10.04	4.55	9.32	5.56	3.08	4.92	17.44
5418814202534	541881	4202534	UCART1	4.98	10.69	4.77	9.01	5.45	3.05	4.82	14.31	11.37	4.89	9.44	5.62	3.14	4.97	15.60
5418914202534	541891	4202534	UCART1	5.37	12.03	5.12	9.10	5.51	3.10	4.88	12.99	12.93	5.25	9.54	5.68	3.19	5.03	14.05
5419014202534	541901	4202534	UCART1	5.80	13.66	5.51	9.18	5.57	3.16	4.93	11.89	14.86	5.66	9.63	5.74	3.25	5.07	12.77
5419114202534	541911	4202534	UCART1	6.27	15.63	5.95	9.27	5.62	3.21	4.97	10.94	17.25	6.14	9.73	5.80	3.31	5.12	11.68
5419214202534	541921	4202534	UCART1	6.77	18.05	6.46	9.36	5.67	3.26	5.02	10.13	20.25	6.69	9.82	5.85	3.36	5.16	10.76
5419314202534	541931	4202534	UCART1	7.28	21.06	7.05	9.44	5.72	3.31	5.06	9.42	24.11	7.33	9.91	5.91	3.41	5.21	9.96

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5419414202534	541941	4202534	UCART1	7.81	24.94	7.74	9.53	5.77	3.35	5.10	8.79	29.33	8.09	10.00	5.96	3.45	5.24	9.26
5419514202534	541951	4202534	UCART1	8.33	30.08	8.57	9.61	5.82	3.39	5.13	8.23	36.81	9.01	10.09	6.01	3.50	5.28	8.65
5419614202534	541961	4202534	UCART1	8.84	37.08	9.55	9.69	5.87	3.44	5.16	7.73	48.24	10.11	10.18	6.06	3.54	5.32	8.10
5419714202534	541971	4202534	UCART1	9.33	47.22	10.75	9.76	5.91	3.48	5.20	7.27	67.69	11.47	10.26	6.11	3.58	5.35	7.60
5419814202534	541981	4202534	UCART1	9.78	49.34	12.23	9.83	5.95	3.52	5.23	6.86	73.63	13.20	10.34	6.16	3.62	5.38	7.16
5419914202534	541991	4202534	UCART1	10.19	43.47	14.12	9.90	6.00	3.55	5.25	6.49	63.85	15.47	10.42	6.20	3.66	5.41	6.75
5420014202534	542001	4202534	UCART1	10.55	40.00	16.44	9.95	6.03	3.60	5.29	6.15	56.09	18.34	10.46	6.24	3.70	5.44	6.38
5420114202534	542011	4202534	UCART1	10.89	36.94	19.61	10.02	6.07	3.64	5.31	5.84	51.31	22.47	10.54	6.28	3.74	5.46	6.05
5420214202534	542021	4202534	UCART1	11.22	41.50	24.03	10.10	6.11	3.66	5.32	5.55	61.83	28.56	10.64	6.32	3.76	5.48	5.74
5420314202534	542031	4202534	UCART1	11.52	43.00	30.03	10.17	6.14	3.69	5.33	5.28	63.80	37.46	10.72	6.36	3.79	5.50	5.45
5420414202534	542041	4202534	UCART1	11.81	34.17	38.39	10.23	6.18	3.72	5.35	5.03	46.35	51.34	10.79	6.39	3.82	5.52	5.19
5420514202534	542051	4202534	UCART1	12.08	27.62	50.95	10.28	6.21	3.76	5.36	4.80	34.99	75.77	10.85	6.43	3.86	5.53	4.94
5420614202534	542061	4202534	UCART1	12.33	22.85	40.34	10.35	6.24	3.78	5.37	4.58	27.54	56.21	10.92	6.46	3.88	5.54	4.71
5420714202534	542071	4202534	UCART1	12.54	19.26	41.74	10.39	6.27	3.82	5.38	4.38	22.35	58.74	10.97	6.49	3.91	5.55	4.50
5420814202534	542081	4202534	UCART1	12.71	16.62	41.89	10.45	6.30	3.84	5.38	4.19	18.80	60.73	11.04	6.52	3.94	5.55	4.30
5420914202534	542091	4202534	UCART1	12.80	14.58	48.76	10.49	6.32	3.87	5.37	4.01	16.17	74.47	11.09	6.54	3.97	5.55	4.11
5421014202534	542101	4202534	UCART1	12.80	12.96	50.32	10.52	6.34	3.90	5.37	3.85	14.17	75.64	11.12	6.56	4.00	5.55	3.93
5421114202534	542111	4202534	UCART1	12.70	11.66	39.36	10.54	6.36	3.93	5.36	3.69	12.62	54.00	11.16	6.58	4.03	5.54	3.76
5421214202534	542121	4202534	UCART1	12.49	10.63	31.78	10.59	6.38	3.95	5.34	3.54	11.40	40.96	11.21	6.61	4.05	5.52	3.60
5421314202534	542131	4202534	UCART1	12.17	9.75	26.13	10.63	6.40	3.98	5.31	3.40	10.39	31.90	11.26	6.63	4.07	5.50	3.45
5421414202534	542141	4202534	UCART1	11.73	8.99	21.98	10.66	6.42	4.00	5.28	3.26	9.53	25.74	11.29	6.64	4.10	5.47	3.31
5421514202534	542151	4202534	UCART1	11.22	8.35	18.98	10.70	6.44	4.02	5.25	3.14	8.81	21.64	11.34	6.66	4.11	5.44	3.18
5421614202534	542161	4202534	UCART1	10.65	7.78	16.65	10.71	6.45	4.04	5.21	3.02	8.17	18.60	11.36	6.68	4.14	5.40	3.05
5421714202534	542171	4202534	UCART1	10.04	7.27	14.79	10.70	6.45	4.06	5.16	2.90	7.61	16.28	11.36	6.68	4.16	5.34	2.93
5421814202534	542181	4202534	UCART1	9.44	6.83	13.38	10.73	6.47	4.07	5.10	2.79	7.13	14.57	11.40	6.70	4.18	5.29	2.82
5421914202534	542191	4202534	UCART1	8.86	6.44	12.24	10.80	6.49	4.06	5.03	2.68	6.71	13.25	11.49	6.73	4.18	5.21	2.71
5422014202534	542201	4202534	UCART1	8.27	6.04	11.17	10.77	6.47	4.05	4.92	2.57	6.29	12.04	11.49	6.73	4.17	5.12	2.60
5422114202534	542211	4202534	UCART1	7.74	5.70	10.29	10.74	6.47	4.06	4.85	2.48	5.93	11.04	11.47	6.73	4.19	5.05	2.51
5422214202534	542221	4202534	UCART1	7.24	5.38	9.49	10.65	6.45	4.06	4.75	2.39	5.59	10.15	11.42	6.72	4.20	4.95	2.41
5418314202544	541831	4202544	UCART1	3.72	6.70	3.58	8.87	5.30	2.82	4.65	27.14	6.91	3.64	9.30	5.47	2.89	4.81	32.26
5418414202544	541841	4202544	UCART1	3.93	7.33	3.80	9.00	5.37	2.88	4.71	23.53	7.60	3.86	9.44	5.54	2.96	4.88	27.25
5418514202544	541851	4202544	UCART1	4.17	8.09	4.04	9.15	5.41	2.90	4.72	20.47	8.45	4.12	9.61	5.60	2.99	4.90	23.36
5418614202544	541861	4202544	UCART1	4.44	8.96	4.30	9.25	5.50	2.98	4.82	18.26	9.40	4.39	9.72	5.68	3.07	4.99	20.39
5418714202544	541871	4202544	UCART1	4.73	9.89	4.56	9.30	5.57	3.07	4.91	16.21	10.44	4.67	9.77	5.75	3.16	5.07	17.85
5418814202544	541881	4202544	UCART1	5.08	11.11	4.89	9.41	5.63	3.12	4.97	14.64	11.84	5.01	9.89	5.81	3.21	5.12	15.96
5418914202544	541891	4202544	UCART1	5.48	12.59	5.25	9.52	5.69	3.18	5.02	13.32	13.56	5.39	10.00	5.88	3.27	5.18	14.40
5419014202544	541901	4202544	UCART1	5.93	14.36	5.65	9.61	5.75	3.23	5.07	12.19	15.68	5.83	10.10	5.94	3.33	5.23	13.09
5419114202544	541911	4202544	UCART1	6.42	16.54	6.11	9.70	5.81	3.29	5.12	11.22	18.34	6.32	10.19	6.00	3.39	5.28	11.97
5419214202544	541921	4202544	UCART1	6.95	19.30	6.65	9.80	5.86	3.34	5.16	10.38	21.80	6.90	10.30	6.06	3.44	5.32	11.03
5419314202544	541931	4202544	UCART1	7.50	22.77	7.27	9.89	5.92	3.38	5.21	9.65	26.33	7.58	10.40	6.11	3.49	5.36	10.21
5419414202544	541941	4202544	UCART1	8.07	27.32	8.01	9.98	5.97	3.43	5.24	9.00	32.63	8.39	10.50	6.17	3.54	5.40	9.49
5419514202544	541951	4202544	UCART1	8.64	33.44	8.88	10.06	6.02	3.47	5.28	8.42	41.92	9.35	10.59	6.22	3.58	5.44	8.85
5419614202544	541961	4202544	UCART1	9.20	42.22	9.92	10.15	6.06	3.52	5.31	7.90	57.39	10.53	10.69	6.27	3.63	5.47	8.29
5419714202544	541971	4202544	UCART1	9.73	44.77	11.19	10.22	6.11	3.56	5.35	7.43	63.25	11.98	10.77	6.32	3.67	5.51	7.77
5419814202544	541981	4202544	UCART1	10.24	41.51	12.78	10.30	6.15	3.60	5.38	7.01	57.59	13.85	10.85	6.37	3.71	5.54	7.31
5419914202544	541991	4202544	UCART1	10.68	43.06	14.75	10.36	6.19	3.65	5.42	6.62	60.88	16.22	10.92	6.41	3.76	5.58	6.89

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420014202544	542001	4202544	UCART1	11.09	42.07	17.35	10.42	6.23	3.69	5.44	6.27	61.72	19.47	10.99	6.45	3.80	5.61	6.51
5420114202544	542011	4202544	UCART1	11.48	34.94	21.00	10.51	6.28	3.72	5.46	5.95	47.35	24.29	11.09	6.50	3.83	5.63	6.17
5420214202544	542021	4202544	UCART1	11.84	49.70	26.08	10.60	6.32	3.75	5.47	5.65	76.27	31.48	11.19	6.54	3.85	5.65	5.85
5420314202544	542031	4202544	UCART1	12.17	39.93	33.24	10.68	6.35	3.78	5.49	5.37	55.86	42.58	11.28	6.58	3.89	5.67	5.55
5420414202544	542041	4202544	UCART1	12.49	32.66	43.74	10.74	6.39	3.82	5.51	5.12	42.64	61.14	11.35	6.62	3.92	5.69	5.28
5420514202544	542051	4202544	UCART1	12.78	27.06	48.92	10.80	6.42	3.85	5.52	4.88	33.52	72.40	11.42	6.66	3.95	5.70	5.03
5420614202544	542061	4202544	UCART1	13.04	22.67	43.13	10.85	6.45	3.88	5.53	4.66	26.91	61.31	11.49	6.69	3.98	5.71	4.79
5420714202544	542071	4202544	UCART1	13.26	19.38	45.52	10.92	6.49	3.91	5.54	4.45	22.31	66.48	11.56	6.72	4.01	5.72	4.57
5420814202544	542081	4202544	UCART1	13.43	16.87	40.26	10.99	6.52	3.93	5.53	4.25	19.00	56.05	11.65	6.76	4.04	5.72	4.36
5420914202544	542091	4202544	UCART1	13.51	14.88	45.84	11.05	6.55	3.96	5.53	4.07	16.47	68.28	11.72	6.79	4.06	5.72	4.17
5421014202544	542101	4202544	UCART1	13.49	13.26	46.65	11.09	6.57	3.99	5.53	3.90	14.48	67.03	11.76	6.81	4.10	5.72	3.98
5421114202544	542111	4202544	UCART1	13.35	11.94	37.77	11.12	6.59	4.03	5.52	3.74	12.91	50.12	11.80	6.83	4.12	5.71	3.81
5421214202544	542121	4202544	UCART1	13.09	10.87	31.24	11.16	6.61	4.05	5.50	3.58	11.67	39.27	11.86	6.85	4.15	5.70	3.65
5421314202544	542131	4202544	UCART1	12.72	10.00	26.44	11.25	6.64	4.06	5.47	3.44	10.67	31.96	11.97	6.89	4.16	5.67	3.50
5421414202544	542141	4202544	UCART1	12.22	9.24	22.57	11.31	6.66	4.07	5.44	3.30	9.80	26.35	12.04	6.91	4.18	5.64	3.35
5421514202544	542151	4202544	UCART1	11.64	8.56	19.63	11.37	6.68	4.08	5.38	3.16	9.05	22.35	12.11	6.93	4.19	5.60	3.21
5421614202544	542161	4202544	UCART1	11.02	7.97	17.19	11.37	6.69	4.12	5.36	3.05	8.39	19.20	12.11	6.95	4.23	5.56	3.09
5421714202544	542171	4202544	UCART1	10.36	7.44	15.26	11.34	6.70	4.15	5.32	2.93	7.79	16.79	12.09	6.95	4.26	5.51	2.97
5421814202544	542181	4202544	UCART1	9.72	6.98	13.79	11.37	6.71	4.17	5.26	2.82	7.29	15.03	12.14	6.97	4.28	5.45	2.85
5421914202544	542191	4202544	UCART1	9.07	6.55	12.58	11.43	6.72	4.14	5.16	2.70	6.83	13.62	12.22	6.98	4.27	5.37	2.73
5422014202544	542201	4202544	UCART1	8.45	6.13	11.41	11.33	6.68	4.13	5.05	2.59	6.40	12.34	12.18	6.97	4.26	5.27	2.62
5422114202544	542211	4202544	UCART1	7.91	5.79	10.51	11.31	6.69	4.15	4.98	2.50	6.02	11.31	12.17	6.98	4.29	5.19	2.53
5422214202544	542221	4202544	UCART1	7.41	5.47	9.73	11.27	6.68	4.16	4.90	2.41	5.68	10.42	12.14	6.98	4.30	5.10	2.43
5422314202544	542231	4202544	UCART1	6.96	5.19	9.05	11.22	6.68	4.18	4.81	2.33	5.37	9.65	12.10	6.98	4.32	5.01	2.35
5418214202554	541821	4202554	UCART1	3.61	6.32	3.46	9.15	5.40	2.83	4.72	31.92	6.50	3.51	9.61	5.57	2.90	4.88	38.93
5418314202554	541831	4202554	UCART1	3.81	6.88	3.65	9.29	5.48	2.89	4.79	27.45	7.12	3.71	9.76	5.66	2.96	4.96	32.47
5418414202554	541841	4202554	UCART1	4.02	7.54	3.87	9.42	5.55	2.95	4.86	23.85	7.83	3.94	9.90	5.73	3.03	5.03	27.53
5418514202554	541851	4202554	UCART1	4.27	8.36	4.13	9.59	5.61	2.98	4.88	21.02	8.74	4.22	10.10	5.81	3.07	5.07	23.87
5418614202554	541861	4202554	UCART1	4.53	9.26	4.40	9.70	5.66	3.03	4.93	18.52	9.75	4.50	10.22	5.87	3.13	5.12	20.75
5418714202554	541871	4202554	UCART1	4.83	10.25	4.67	9.75	5.76	3.14	5.06	16.57	10.84	4.78	10.26	5.95	3.23	5.22	18.24
5418814202554	541881	4202554	UCART1	5.19	11.54	5.00	9.86	5.82	3.20	5.12	14.97	12.32	5.13	10.38	6.01	3.30	5.28	16.32
5418914202554	541891	4202554	UCART1	5.61	13.15	5.38	9.98	5.89	3.25	5.17	13.64	14.21	5.54	10.51	6.08	3.35	5.33	14.75
5419014202554	541901	4202554	UCART1	6.07	15.09	5.80	10.07	5.95	3.31	5.22	12.48	16.53	5.99	10.61	6.15	3.41	5.39	13.41
5419114202554	541911	4202554	UCART1	6.58	17.52	6.28	10.17	6.01	3.37	5.27	11.49	19.52	6.51	10.72	6.21	3.47	5.44	12.27
5419214202554	541921	4202554	UCART1	7.14	20.63	6.84	10.27	6.06	3.42	5.32	10.63	23.50	7.12	10.83	6.27	3.52	5.48	11.30
5419314202554	541931	4202554	UCART1	7.73	24.64	7.50	10.37	6.12	3.47	5.36	9.87	28.83	7.83	10.94	6.33	3.58	5.52	10.45
5419414202554	541941	4202554	UCART1	8.34	29.91	8.26	10.47	6.17	3.51	5.40	9.20	36.36	8.67	11.04	6.39	3.63	5.57	9.71
5419514202554	541951	4202554	UCART1	8.96	37.24	9.17	10.56	6.22	3.56	5.44	8.61	48.06	9.69	11.14	6.44	3.67	5.61	9.05
5419614202554	541961	4202554	UCART1	9.57	48.13	10.28	10.65	6.27	3.61	5.48	8.07	68.86	10.93	11.24	6.49	3.72	5.64	8.47
5419714202554	541971	4202554	UCART1	10.17	51.04	11.62	10.73	6.32	3.65	5.51	7.59	76.14	12.48	11.33	6.54	3.76	5.68	7.94
5419814202554	541981	4202554	UCART1	10.72	47.10	13.31	10.81	6.37	3.70	5.55	7.15	70.57	14.47	11.42	6.59	3.81	5.71	7.47
5419914202554	541991	4202554	UCART1	11.21	43.56	15.36	10.84	6.40	3.75	5.58	6.75	61.46	16.94	11.46	6.63	3.86	5.75	7.03
5420014202554	542001	4202554	UCART1	11.68	39.49	18.28	10.94	6.45	3.79	5.61	6.39	53.94	20.64	11.57	6.68	3.89	5.78	6.64
5420114202554	542011	4202554	UCART1	12.11	43.69	22.36	11.04	6.49	3.82	5.63	6.06	63.03	26.12	11.68	6.73	3.92	5.80	6.29
5420214202554	542021	4202554	UCART1	12.51	45.42	28.22	11.15	6.54	3.84	5.64	5.75	65.32	34.65	11.80	6.78	3.95	5.82	5.96
5420314202554	542031	4202554	UCART1	12.88	37.55	36.80	11.23	6.58	3.87	5.65	5.47	50.26	48.69	11.90	6.82	3.98	5.84	5.66

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420414202554	542041	4202554	UCART1	13.23	31.35	50.09	11.29	6.61	3.91	5.67	5.21	39.71	73.97	11.97	6.86	4.02	5.86	5.37
5420514202554	542051	4202554	UCART1	13.55	26.43	42.04	11.36	6.65	3.95	5.69	4.96	32.09	58.78	12.05	6.90	4.05	5.88	5.11
5420614202554	542061	4202554	UCART1	13.83	22.50	44.94	11.43	6.68	3.98	5.70	4.73	26.39	63.40	12.13	6.93	4.09	5.89	4.87
5420714202554	542071	4202554	UCART1	14.05	19.42	44.69	11.50	6.72	4.01	5.71	4.52	22.18	63.16	12.21	6.97	4.11	5.90	4.64
5420814202554	542081	4202554	UCART1	14.22	17.03	52.47	11.59	6.75	4.03	5.70	4.32	19.09	80.13	12.32	7.01	4.14	5.90	4.43
5420914202554	542091	4202554	UCART1	14.28	15.12	54.90	11.68	6.78	4.04	5.69	4.12	16.70	84.25	12.43	7.04	4.16	5.89	4.22
5421014202554	542101	4202554	UCART1	14.23	13.54	44.82	11.76	6.81	4.06	5.67	3.94	14.78	62.46	12.52	7.07	4.18	5.88	4.03
5421114202554	542111	4202554	UCART1	14.05	12.24	37.29	11.82	6.84	4.09	5.66	3.78	13.24	48.68	12.60	7.10	4.20	5.88	3.86
5421214202554	542121	4202554	UCART1	13.73	11.15	31.35	11.88	6.86	4.11	5.64	3.62	11.97	38.96	12.67	7.13	4.23	5.86	3.69
5421314202554	542131	4202554	UCART1	13.26	10.20	26.64	11.93	6.87	4.12	5.60	3.46	10.90	31.87	12.75	7.15	4.24	5.83	3.53
5421414202554	542141	4202554	UCART1	12.68	9.37	22.70	11.94	6.87	4.13	5.55	3.31	9.98	26.45	12.80	7.16	4.25	5.79	3.37
5421514202554	542151	4202554	UCART1	12.02	8.65	19.65	11.94	6.87	4.14	5.50	3.18	9.19	22.43	12.83	7.17	4.27	5.74	3.23
5421614202554	542161	4202554	UCART1	11.37	8.10	17.57	12.05	6.92	4.18	5.48	3.06	8.55	19.60	12.92	7.21	4.31	5.72	3.11
5421714202554	542171	4202554	UCART1	10.68	7.58	15.72	12.10	6.95	4.21	5.44	2.95	7.97	17.31	12.97	7.23	4.34	5.67	2.99
5421814202554	542181	4202554	UCART1	9.97	7.09	14.16	12.11	6.95	4.22	5.38	2.83	7.43	15.45	13.00	7.24	4.35	5.60	2.87
5421914202554	542191	4202554	UCART1	9.28	6.63	12.77	12.03	6.93	4.22	5.28	2.72	6.94	13.89	12.98	7.24	4.35	5.52	2.75
5422014202554	542201	4202554	UCART1	8.66	6.24	11.70	12.03	6.94	4.24	5.21	2.62	6.52	12.65	12.99	7.25	4.38	5.44	2.65
5422114202554	542211	4202554	UCART1	8.10	5.90	10.80	12.04	6.95	4.26	5.14	2.53	6.14	11.61	13.00	7.26	4.40	5.36	2.55
5422214202554	542221	4202554	UCART1	7.59	5.58	10.01	12.02	6.96	4.28	5.06	2.44	5.79	10.70	12.99	7.27	4.42	5.27	2.46
5422314202554	542231	4202554	UCART1	7.14	5.32	9.36	12.05	6.99	4.32	4.99	2.36	5.49	9.94	12.98	7.29	4.47	5.19	2.38
5422414202554	542241	4202554	UCART1	6.73	5.05	8.73	11.96	6.99	4.36	4.91	2.29	5.20	9.23	12.91	7.28	4.50	5.10	2.30
5422514202554	542251	4202554	UCART1	6.35	4.80	8.16	11.88	6.98	4.37	4.81	2.21	4.93	8.60	12.84	7.28	4.51	4.99	2.22
5418114202564	541811	4202564	UCART1	3.52	5.97	3.34	9.45	5.50	2.83	4.78	38.00	6.14	3.38	9.95	5.69	2.89	4.95	48.04
5418214202564	541821	4202564	UCART1	3.70	6.48	3.52	9.59	5.58	2.90	4.86	32.21	6.68	3.57	10.10	5.77	2.97	5.03	39.09
5418314202564	541831	4202564	UCART1	3.90	7.07	3.72	9.74	5.67	2.96	4.94	27.78	7.32	3.79	10.26	5.86	3.04	5.11	32.74
5418414202564	541841	4202564	UCART1	4.12	7.76	3.95	9.88	5.75	3.02	5.01	24.22	8.07	4.03	10.41	5.94	3.11	5.19	27.89
5418514202564	541851	4202564	UCART1	4.37	8.62	4.21	10.06	5.82	3.06	5.05	21.47	9.02	4.31	10.62	6.02	3.16	5.23	24.30
5418614202564	541861	4202564	UCART1	4.63	9.51	4.48	10.14	5.83	3.09	5.06	18.72	10.07	4.60	10.74	6.06	3.19	5.26	21.04
5418714202564	541871	4202564	UCART1	4.94	10.60	4.77	10.22	5.96	3.22	5.22	16.92	11.23	4.89	10.79	6.16	3.32	5.39	18.61
5418814202564	541881	4202564	UCART1	5.31	11.98	5.11	10.34	6.03	3.28	5.28	15.30	12.81	5.25	10.92	6.23	3.38	5.45	16.67
5418914202564	541891	4202564	UCART1	5.73	13.73	5.51	10.48	6.10	3.33	5.33	13.96	14.87	5.68	11.06	6.30	3.44	5.50	15.09
5419014202564	541901	4202564	UCART1	6.21	15.84	5.94	10.58	6.16	3.39	5.38	12.77	17.42	6.15	11.17	6.37	3.50	5.55	13.72
5419114202564	541911	4202564	UCART1	6.75	18.53	6.44	10.68	6.22	3.45	5.43	11.75	20.76	6.68	11.29	6.43	3.56	5.60	12.55
5419214202564	541921	4202564	UCART1	7.34	22.02	7.03	10.79	6.28	3.50	5.48	10.87	25.29	7.32	11.41	6.50	3.61	5.65	11.56
5419314202564	541931	4202564	UCART1	7.97	26.62	7.71	10.90	6.33	3.55	5.52	10.10	31.57	8.06	11.53	6.56	3.67	5.70	10.69
5419414202564	541941	4202564	UCART1	8.63	32.78	8.51	11.00	6.39	3.60	5.57	9.41	40.65	8.95	11.64	6.62	3.72	5.74	9.93
5419514202564	541951	4202564	UCART1	9.30	41.52	9.46	11.10	6.44	3.65	5.61	8.79	55.39	10.01	11.74	6.67	3.77	5.78	9.25
5419614202564	541961	4202564	UCART1	9.97	54.96	10.61	11.18	6.49	3.70	5.65	8.24	83.39	11.31	11.84	6.73	3.82	5.82	8.65
5419714202564	541971	4202564	UCART1	10.63	43.32	12.07	11.29	6.54	3.74	5.68	7.75	60.06	13.01	11.96	6.78	3.86	5.86	8.11
5419814202564	541981	4202564	UCART1	11.24	44.82	13.80	11.34	6.59	3.80	5.72	7.30	62.57	15.04	12.02	6.83	3.91	5.90	7.62
5419914202564	541991	4202564	UCART1	11.79	44.46	16.05	11.41	6.63	3.85	5.76	6.88	62.18	17.79	12.09	6.87	3.96	5.93	7.17
5420014202564	542001	4202564	UCART1	12.32	50.12	19.20	11.51	6.67	3.88	5.78	6.51	74.09	21.83	12.20	6.92	3.99	5.96	6.77
5420114202564	542011	4202564	UCART1	12.81	51.01	23.73	11.63	6.73	3.91	5.80	6.17	75.33	28.04	12.34	6.98	4.02	5.98	6.41
5420214202564	542021	4202564	UCART1	13.25	42.15	30.30	11.74	6.77	3.94	5.81	5.86	57.56	37.91	12.47	7.03	4.05	6.01	6.07
5420314202564	542031	4202564	UCART1	13.65	35.47	40.39	11.82	6.81	3.98	5.83	5.57	45.75	55.20	12.56	7.07	4.09	6.03	5.76
5420414202564	542041	4202564	UCART1	14.04	30.14	46.87	11.90	6.85	4.01	5.85	5.30	37.24	68.57	12.65	7.11	4.13	6.05	5.47

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420514202564	542051	4202564	UCART1	14.38	25.78	42.94	11.97	6.89	4.05	5.87	5.04	30.76	59.56	12.74	7.15	4.16	6.07	5.20
5420614202564	542061	4202564	UCART1	14.69	22.31	35.98	12.07	6.93	4.08	5.88	4.81	25.91	47.11	12.85	7.19	4.19	6.08	4.95
5420714202564	542071	4202564	UCART1	14.92	19.51	45.31	12.19	6.96	4.09	5.86	4.58	22.18	64.98	12.99	7.24	4.21	6.08	4.71
5420814202564	542081	4202564	UCART1	15.05	17.15	64.71	12.28	6.98	4.10	5.84	4.36	19.18	107.40	13.11	7.27	4.22	6.07	4.48
5420914202564	542091	4202564	UCART1	15.08	15.21	51.57	12.34	7.00	4.12	5.83	4.16	16.80	75.03	13.20	7.30	4.24	6.06	4.27
5421014202564	542101	4202564	UCART1	14.96	13.58	42.03	12.36	7.01	4.13	5.80	3.97	14.88	56.75	13.27	7.32	4.25	6.04	4.07
5421114202564	542111	4202564	UCART1	14.71	12.27	35.39	12.40	7.03	4.15	5.78	3.80	13.34	45.40	13.35	7.35	4.28	6.02	3.89
5421214202564	542121	4202564	UCART1	14.32	11.20	30.26	12.47	7.06	4.17	5.76	3.64	12.09	37.29	13.43	7.38	4.30	6.01	3.72
5421314202564	542131	4202564	UCART1	13.80	10.28	26.05	12.53	7.08	4.19	5.74	3.49	11.03	31.05	13.52	7.41	4.33	5.99	3.56
5421414202564	542141	4202564	UCART1	13.16	9.48	22.58	12.58	7.10	4.21	5.70	3.34	10.13	26.23	13.59	7.43	4.35	5.96	3.41
5421514202564	542151	4202564	UCART1	12.46	8.80	19.87	12.65	7.13	4.24	5.67	3.21	9.36	22.59	13.67	7.46	4.37	5.93	3.27
5421614202564	542161	4202564	UCART1	11.72	8.20	17.66	12.70	7.15	4.26	5.63	3.09	8.68	19.76	13.74	7.48	4.40	5.88	3.14
5421714202564	542171	4202564	UCART1	10.98	7.68	15.89	12.78	7.18	4.29	5.59	2.97	8.09	17.55	13.82	7.51	4.43	5.84	3.01
5421814202564	542181	4202564	UCART1	10.25	7.20	14.40	12.83	7.21	4.32	5.54	2.86	7.56	15.74	13.88	7.53	4.46	5.78	2.90
5421914202564	542191	4202564	UCART1	9.57	6.80	13.20	12.92	7.25	4.36	5.49	2.76	7.10	14.27	13.93	7.56	4.50	5.73	2.79
5422014202564	542201	4202564	UCART1	8.93	6.41	12.09	12.90	7.27	4.40	5.44	2.67	6.67	13.00	13.93	7.57	4.53	5.66	2.69
5422114202564	542211	4202564	UCART1	8.34	6.05	11.13	12.88	7.27	4.43	5.36	2.57	6.28	11.91	13.91	7.58	4.56	5.57	2.59
5422214202564	542221	4202564	UCART1	7.81	5.72	10.30	12.85	7.28	4.45	5.27	2.48	5.92	10.98	13.90	7.58	4.59	5.48	2.50
5422314202564	542231	4202564	UCART1	7.31	5.41	9.55	12.74	7.26	4.49	5.18	2.40	5.58	10.13	13.78	7.56	4.62	5.38	2.41
5422414202564	542241	4202564	UCART1	6.87	5.13	8.89	12.64	7.24	4.51	5.08	2.31	5.28	9.39	13.69	7.55	4.64	5.27	2.33
5422514202564	542251	4202564	UCART1	6.48	4.87	8.32	12.57	7.24	4.52	4.97	2.23	5.00	8.75	13.64	7.55	4.66	5.15	2.25
5422614202564	542261	4202564	UCART1	6.12	4.64	7.80	12.50	7.23	4.53	4.85	2.16	4.75	8.18	13.59	7.55	4.67	5.03	2.17
5417914202574	541791	4202574	UCART1	3.31	5.26	3.07	9.64	5.52	2.75	4.74	58.89	5.39	3.11	10.17	5.72	2.81	4.91	87.74
5418014202574	541801	4202574	UCART1	3.45	5.66	3.22	9.79	5.61	2.82	4.84	46.50	5.81	3.27	10.33	5.81	2.89	5.01	62.40
5418114202574	541811	4202574	UCART1	3.61	6.12	3.40	9.94	5.70	2.90	4.93	38.47	6.29	3.45	10.49	5.90	2.96	5.11	48.50
5418214202574	541821	4202574	UCART1	3.79	6.64	3.58	10.08	5.78	2.97	5.01	32.63	6.86	3.64	10.65	5.99	3.04	5.19	39.49
5418314202574	541831	4202574	UCART1	3.99	7.26	3.79	10.23	5.87	3.03	5.09	28.18	7.52	3.86	10.81	6.07	3.11	5.28	33.13
5418414202574	541841	4202574	UCART1	4.22	7.97	4.03	10.38	5.95	3.10	5.17	24.63	8.30	4.11	10.97	6.16	3.19	5.35	28.32
5418514202574	541851	4202574	UCART1	4.48	8.87	4.30	10.57	6.03	3.14	5.21	21.87	9.29	4.39	11.19	6.24	3.24	5.40	24.73
5418614202574	541861	4202574	UCART1	4.75	9.81	4.57	10.65	6.04	3.17	5.21	19.09	10.40	4.70	11.32	6.28	3.27	5.42	21.46
5418714202574	541871	4202574	UCART1	5.06	10.98	4.87	10.76	6.17	3.30	5.38	17.29	11.65	5.00	11.38	6.39	3.40	5.56	19.02
5418814202574	541881	4202574	UCART1	5.43	12.42	5.22	10.87	6.24	3.37	5.44	15.62	13.31	5.37	11.51	6.46	3.47	5.62	17.02
5418914202574	541891	4202574	UCART1	5.87	14.30	5.63	11.01	6.31	3.42	5.49	14.26	15.52	5.81	11.67	6.54	3.53	5.67	15.42
5419014202574	541901	4202574	UCART1	6.36	16.59	6.08	11.13	6.38	3.48	5.55	13.05	18.31	6.29	11.79	6.60	3.59	5.73	14.02
5419114202574	541911	4202574	UCART1	6.92	19.55	6.60	11.24	6.44	3.54	5.60	12.01	22.04	6.85	11.91	6.67	3.65	5.78	12.83
5419214202574	541921	4202574	UCART1	7.55	23.48	7.21	11.36	6.50	3.59	5.65	11.11	27.22	7.51	12.05	6.74	3.71	5.83	11.82
5419314202574	541931	4202574	UCART1	8.22	28.68	7.91	11.47	6.56	3.64	5.70	10.31	34.50	8.28	12.17	6.80	3.76	5.88	10.92
5419414202574	541941	4202574	UCART1	8.92	35.87	8.75	11.58	6.62	3.69	5.74	9.61	45.48	9.20	12.29	6.86	3.81	5.92	10.14
5419514202574	541951	4202574	UCART1	9.65	46.32	9.74	11.68	6.67	3.75	5.78	8.97	64.12	10.31	12.40	6.92	3.87	5.97	9.44
5419614202574	541961	4202574	UCART1	10.39	51.32	10.99	11.81	6.73	3.79	5.81	8.41	75.90	11.74	12.54	6.98	3.91	6.00	8.83
5419714202574	541971	4202574	UCART1	11.11	46.21	12.47	11.89	6.78	3.84	5.86	7.90	66.30	13.46	12.63	7.03	3.96	6.05	8.27
5419814202574	541981	4202574	UCART1	11.78	46.96	14.28	11.94	6.82	3.90	5.90	7.43	67.34	15.61	12.69	7.08	4.01	6.09	7.76
5419914202574	541991	4202574	UCART1	12.44	41.96	16.82	12.06	6.87	3.94	5.93	7.02	57.49	18.77	12.83	7.13	4.05	6.12	7.32
5420014202574	542001	4202574	UCART1	13.03	58.38	20.21	12.17	6.92	3.97	5.96	6.64	90.93	23.19	12.95	7.19	4.09	6.15	6.91
5420114202574	542011	4202574	UCART1	13.56	47.10	25.04	12.28	6.97	4.01	5.98	6.29	66.11	29.93	13.08	7.24	4.13	6.18	6.53
5420214202574	542021	4202574	UCART1	14.05	39.57	32.27	12.38	7.02	4.05	6.00	5.96	51.97	41.07	13.20	7.29	4.16	6.20	6.18

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420314202574	542031	4202574	UCART1	14.50	33.73	44.00	12.47	7.06	4.09	6.02	5.66	42.27	61.84	13.30	7.33	4.20	6.23	5.86
5420414202574	542041	4202574	UCART1	14.92	29.01	48.41	12.55	7.10	4.13	6.04	5.38	35.09	69.38	13.39	7.38	4.24	6.25	5.56
5420514202574	542051	4202574	UCART1	15.31	25.24	45.52	12.66	7.14	4.15	6.06	5.13	29.73	64.13	13.52	7.43	4.27	6.26	5.29
5420614202574	542061	4202574	UCART1	15.64	22.12	47.88	12.79	7.19	4.17	6.05	4.88	25.48	68.53	13.67	7.48	4.29	6.27	5.03
5420714202574	542071	4202574	UCART1	15.80	19.27	46.22	12.85	7.18	4.15	5.99	4.62	21.92	66.50	13.81	7.50	4.28	6.24	4.76
5420814202574	542081	4202574	UCART1	15.89	16.92	57.47	12.87	7.19	4.17	5.97	4.39	18.99	88.46	13.88	7.52	4.30	6.22	4.53
5420914202574	542091	4202574	UCART1	15.90	15.13	47.36	12.95	7.22	4.19	5.97	4.20	16.76	66.22	13.99	7.56	4.33	6.22	4.32
5421014202574	542101	4202574	UCART1	15.78	13.66	40.20	13.05	7.26	4.22	5.97	4.02	14.97	52.80	14.10	7.60	4.36	6.22	4.12
5421114202574	542111	4202574	UCART1	15.48	12.41	34.49	13.13	7.29	4.25	5.95	3.84	13.49	43.35	14.21	7.64	4.38	6.21	3.94
5421214202574	542121	4202574	UCART1	15.03	11.35	29.84	13.22	7.32	4.27	5.94	3.68	12.25	36.25	14.32	7.67	4.41	6.20	3.76
5421314202574	542131	4202574	UCART1	14.47	10.50	26.30	13.39	7.39	4.32	5.94	3.54	11.24	30.90	14.47	7.72	4.45	6.20	3.61
5421414202574	542141	4202574	UCART1	13.79	9.75	23.15	13.53	7.44	4.36	5.94	3.41	10.35	26.48	14.60	7.77	4.50	6.20	3.47
5421514202574	542151	4202574	UCART1	13.01	9.05	20.41	13.60	7.48	4.39	5.92	3.28	9.57	22.93	14.68	7.80	4.53	6.17	3.32
5421614202574	542161	4202574	UCART1	12.20	8.43	18.17	13.66	7.50	4.42	5.88	3.15	8.88	20.13	14.77	7.82	4.56	6.12	3.19
5421714202574	542171	4202574	UCART1	11.38	7.88	16.29	13.68	7.52	4.46	5.84	3.03	8.27	17.86	14.80	7.84	4.59	6.08	3.07
5421814202574	542181	4202574	UCART1	10.59	7.38	14.75	13.70	7.53	4.49	5.78	2.91	7.72	16.03	14.85	7.86	4.62	6.01	2.95
5421914202574	542191	4202574	UCART1	9.84	6.92	13.40	13.65	7.53	4.53	5.72	2.81	7.22	14.46	14.80	7.85	4.66	5.94	2.83
5422014202574	542201	4202574	UCART1	9.14	6.51	12.25	13.59	7.52	4.56	5.63	2.70	6.76	13.14	14.73	7.84	4.69	5.85	2.73
5422114202574	542211	4202574	UCART1	8.51	6.13	11.27	13.54	7.51	4.59	5.54	2.60	6.35	12.03	14.68	7.83	4.71	5.75	2.62
5422214202574	542221	4202574	UCART1	7.96	5.80	10.45	13.55	7.52	4.61	5.45	2.51	5.99	11.11	14.71	7.85	4.73	5.66	2.53
5422314202574	542231	4202574	UCART1	7.47	5.49	9.73	13.55	7.53	4.62	5.35	2.42	5.66	10.31	14.73	7.86	4.75	5.55	2.44
5422414202574	542241	4202574	UCART1	7.03	5.21	9.09	13.57	7.55	4.63	5.24	2.33	5.36	9.60	14.80	7.89	4.77	5.44	2.35
5422514202574	542251	4202574	UCART1	6.62	4.95	8.50	13.51	7.55	4.64	5.12	2.25	5.08	8.94	14.76	7.89	4.79	5.32	2.27
5422614202574	542261	4202574	UCART1	6.25	4.70	7.96	13.39	7.53	4.66	5.00	2.18	4.81	8.34	14.65	7.88	4.81	5.19	2.19
5422714202574	542271	4202574	UCART1	5.90	4.47	7.46	13.22	7.51	4.68	4.87	2.11	4.57	7.79	14.49	7.86	4.83	5.05	2.11
5417814202584	541781	4202584	UCART1	3.27	5.02	2.97	10.00	5.63	2.74	4.78	46.94	5.13	3.01	10.58	5.84	2.79	4.96	67.30
5417914202584	541791	4202584	UCART1	3.40	5.37	3.12	10.14	5.72	2.82	4.89	60.04	5.50	3.16	10.73	5.93	2.88	5.07	88.80
5418014202584	541801	4202584	UCART1	3.55	5.78	3.28	10.29	5.81	2.89	4.99	47.23	5.94	3.33	10.90	6.03	2.96	5.18	63.21
5418114202584	541811	4202584	UCART1	3.71	6.26	3.45	10.46	5.91	2.97	5.08	39.06	6.45	3.51	11.07	6.12	3.04	5.27	49.18
5418214202584	541821	4202584	UCART1	3.89	6.80	3.65	10.61	6.00	3.04	5.17	33.12	7.03	3.71	11.24	6.21	3.12	5.36	40.02
5418314202584	541831	4202584	UCART1	4.10	7.44	3.86	10.77	6.09	3.11	5.26	28.63	7.71	3.93	11.42	6.30	3.19	5.45	33.62
5418414202584	541841	4202584	UCART1	4.33	8.18	4.10	10.93	6.17	3.18	5.33	25.05	8.53	4.18	11.59	6.39	3.27	5.53	28.78
5418514202584	541851	4202584	UCART1	4.60	9.12	4.37	11.13	6.25	3.22	5.38	22.28	9.57	4.48	11.82	6.48	3.32	5.58	25.19
5418614202584	541861	4202584	UCART1	4.87	10.13	4.66	11.24	6.27	3.25	5.38	19.55	10.75	4.79	11.98	6.53	3.36	5.60	21.95
5418714202584	541871	4202584	UCART1	5.20	11.39	4.98	11.36	6.41	3.37	5.54	17.71	12.11	5.11	12.07	6.64	3.48	5.73	19.49
5418814202584	541881	4202584	UCART1	5.56	12.87	5.33	11.45	6.47	3.45	5.62	15.95	13.82	5.48	12.16	6.71	3.56	5.80	17.38
5418914202584	541891	4202584	UCART1	6.01	14.85	5.74	11.60	6.54	3.51	5.67	14.55	16.17	5.93	12.33	6.78	3.62	5.86	15.74
5419014202584	541901	4202584	UCART1	6.52	17.35	6.21	11.73	6.61	3.57	5.73	13.33	19.23	6.43	12.47	6.86	3.69	5.92	14.32
5419114202584	541911	4202584	UCART1	7.10	20.60	6.75	11.86	6.68	3.63	5.78	12.27	23.39	7.01	12.61	6.93	3.75	5.97	13.11
5419214202584	541921	4202584	UCART1	7.76	24.94	7.38	11.98	6.74	3.68	5.83	11.34	29.22	7.69	12.75	7.00	3.80	6.02	12.07
5419314202584	541931	4202584	UCART1	8.47	30.87	8.11	12.10	6.80	3.74	5.88	10.53	37.71	8.49	12.89	7.06	3.86	6.07	11.15
5419414202584	541941	4202584	UCART1	9.23	39.25	8.97	12.22	6.86	3.79	5.93	9.80	50.96	9.45	13.02	7.13	3.91	6.12	10.35
5419514202584	541951	4202584	UCART1	10.02	52.00	10.02	12.34	6.92	3.84	5.97	9.16	75.24	10.62	13.15	7.19	3.97	6.16	9.64
5419614202584	541961	4202584	UCART1	10.84	43.97	11.33	12.48	6.98	3.88	6.00	8.58	59.44	12.12	13.31	7.25	4.01	6.20	9.01
5419714202584	541971	4202584	UCART1	11.61	45.82	12.79	12.52	7.02	3.95	6.06	8.05	61.56	13.83	13.35	7.29	4.07	6.25	8.42
5419814202584	541981	4202584	UCART1	12.39	45.26	14.80	12.63	7.08	4.00	6.09	7.58	61.88	16.25	13.48	7.35	4.12	6.29	7.92

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5419914202584	541991	4202584	UCART1	13.13	52.61	17.53	12.78	7.13	4.03	6.12	7.15	79.21	19.68	13.65	7.41	4.15	6.32	7.46
5420014202584	542001	4202584	UCART1	13.81	54.23	21.27	12.92	7.19	4.06	6.13	6.76	81.14	24.63	13.81	7.47	4.19	6.34	7.04
5420114202584	542011	4202584	UCART1	14.40	44.75	26.61	13.06	7.23	4.09	6.14	6.39	60.89	32.22	13.97	7.53	4.22	6.36	6.65
5420214202584	542021	4202584	UCART1	14.94	37.98	34.63	13.17	7.28	4.12	6.16	6.05	48.76	45.13	14.10	7.58	4.25	6.39	6.29
5420314202584	542031	4202584	UCART1	15.45	32.76	47.96	13.27	7.33	4.17	6.19	5.75	40.37	71.46	14.22	7.63	4.30	6.42	5.96
5420414202584	542041	4202584	UCART1	15.90	28.22	39.11	13.30	7.37	4.23	6.24	5.47	33.63	52.29	14.25	7.67	4.35	6.45	5.66
5420514202584	542051	4202584	UCART1	16.33	24.79	47.34	13.43	7.42	4.26	6.25	5.21	28.89	67.88	14.41	7.72	4.38	6.47	5.38
5420614202584	542061	4202584	UCART1	16.67	21.93	52.62	13.61	7.46	4.27	6.23	4.95	25.10	81.27	14.62	7.78	4.40	6.47	5.10
5420714202584	542071	4202584	UCART1	16.80	19.06	56.65	13.58	7.43	4.25	6.17	4.67	21.62	87.88	14.69	7.78	4.39	6.43	4.83
5420814202584	542081	4202584	UCART1	16.91	16.98	55.15	13.68	7.47	4.27	6.17	4.46	18.98	81.17	14.82	7.83	4.42	6.43	4.60
5420914202584	542091	4202584	UCART1	16.93	15.33	46.77	13.84	7.53	4.32	6.18	4.27	16.89	63.25	14.98	7.88	4.46	6.45	4.39
5421014202584	542101	4202584	UCART1	16.80	13.98	40.47	14.04	7.61	4.37	6.22	4.10	15.19	51.42	15.15	7.95	4.51	6.47	4.20
5421114202584	542111	4202584	UCART1	16.44	12.73	34.86	14.14	7.65	4.41	6.22	3.93	13.72	42.63	15.28	7.99	4.54	6.47	4.02
5421214202584	542121	4202584	UCART1	15.90	11.66	30.27	14.24	7.69	4.44	6.21	3.76	12.48	35.96	15.41	8.03	4.57	6.46	3.84
5421314202584	542131	4202584	UCART1	15.21	10.73	26.36	14.31	7.73	4.48	6.20	3.61	11.42	30.57	15.50	8.06	4.61	6.45	3.67
5421414202584	542141	4202584	UCART1	14.39	9.90	23.06	14.33	7.74	4.53	6.19	3.47	10.49	26.19	15.53	8.08	4.65	6.43	3.52
5421514202584	542151	4202584	UCART1	13.51	9.18	20.42	14.39	7.76	4.56	6.15	3.33	9.69	22.82	15.61	8.10	4.68	6.39	3.37
5421614202584	542161	4202584	UCART1	12.61	8.55	18.26	14.46	7.79	4.58	6.10	3.19	8.99	20.16	15.71	8.13	4.71	6.35	3.23
5421714202584	542171	4202584	UCART1	11.71	7.98	16.39	14.44	7.79	4.62	6.05	3.07	8.35	17.89	15.70	8.13	4.74	6.29	3.10
5421814202584	542181	4202584	UCART1	10.85	7.46	14.84	14.44	7.79	4.65	5.98	2.95	7.79	16.07	15.70	8.13	4.77	6.22	2.98
5421914202584	542191	4202584	UCART1	10.07	7.01	13.55	14.45	7.80	4.67	5.90	2.84	7.30	14.58	15.73	8.14	4.79	6.14	2.86
5422014202584	542201	4202584	UCART1	9.38	6.61	12.48	14.53	7.82	4.69	5.82	2.73	6.86	13.37	15.85	8.17	4.82	6.05	2.75
5422114202584	542211	4202584	UCART1	8.73	6.23	11.51	14.54	7.83	4.71	5.73	2.63	6.46	12.29	15.88	8.18	4.84	5.96	2.65
5422214202584	542221	4202584	UCART1	8.16	5.89	10.68	14.58	7.85	4.73	5.63	2.53	6.09	11.36	15.95	8.21	4.86	5.85	2.55
5422314202584	542231	4202584	UCART1	7.65	5.58	9.94	14.61	7.87	4.74	5.53	2.44	5.76	10.54	16.01	8.23	4.88	5.74	2.46
5422414202584	542241	4202584	UCART1	7.19	5.29	9.28	14.64	7.88	4.75	5.41	2.36	5.45	9.80	16.09	8.25	4.90	5.62	2.37
5422514202584	542251	4202584	UCART1	6.76	5.02	8.67	14.57	7.88	4.77	5.29	2.27	5.16	9.12	16.04	8.25	4.92	5.49	2.29
5422614202584	542261	4202584	UCART1	6.37	4.77	8.11	14.45	7.86	4.79	5.16	2.20	4.89	8.51	15.94	8.24	4.94	5.36	2.21
5422714202584	542271	4202584	UCART1	6.00	4.54	7.60	14.28	7.84	4.81	5.02	2.12	4.63	7.94	15.77	8.22	4.97	5.21	2.13
5422814202584	542281	4202584	UCART1	5.67	4.32	7.14	14.05	7.81	4.83	4.88	2.06	4.40	7.43	15.55	8.20	4.99	5.06	2.06
5417714202594	541771	4202594	UCART1	3.23	4.78	2.88	10.37	5.73	2.73	4.82	45.28	4.89	2.92	11.00	5.96	2.78	5.01	64.04
5417814202594	541781	4202594	UCART1	3.36	5.12	3.02	10.56	5.84	2.80	4.93	47.42	5.24	3.06	11.22	6.07	2.86	5.12	67.34
5417914202594	541791	4202594	UCART1	3.50	5.48	3.16	10.69	5.94	2.89	5.05	51.79	5.62	3.21	11.35	6.16	2.95	5.24	72.81
5418014202594	541801	4202594	UCART1	3.65	5.90	3.33	10.85	6.03	2.97	5.15	48.24	6.07	3.38	11.52	6.26	3.03	5.35	64.61
5418114202594	541811	4202594	UCART1	3.82	6.40	3.51	11.03	6.13	3.04	5.25	39.78	6.59	3.57	11.72	6.36	3.12	5.45	50.10
5418214202594	541821	4202594	UCART1	4.00	6.96	3.71	11.19	6.22	3.12	5.34	33.71	7.19	3.77	11.90	6.45	3.20	5.54	40.73
5418314202594	541831	4202594	UCART1	4.21	7.62	3.92	11.36	6.32	3.19	5.43	29.14	7.91	4.00	12.08	6.55	3.28	5.63	34.21
5418414202594	541841	4202594	UCART1	4.45	8.39	4.17	11.53	6.40	3.26	5.51	25.51	8.75	4.26	12.27	6.64	3.35	5.71	29.31
5418514202594	541851	4202594	UCART1	4.72	9.35	4.45	11.73	6.50	3.31	5.57	22.67	9.82	4.55	12.50	6.74	3.42	5.77	25.63
5418614202594	541861	4202594	UCART1	5.01	10.45	4.75	11.88	6.51	3.33	5.55	20.00	11.10	4.88	12.70	6.79	3.45	5.78	22.44
5418714202594	541871	4202594	UCART1	5.35	11.79	5.08	12.03	6.65	3.45	5.71	18.12	12.58	5.22	12.82	6.90	3.56	5.92	19.96
5418814202594	541881	4202594	UCART1	5.71	13.31	5.42	12.09	6.71	3.54	5.80	16.28	14.33	5.58	12.89	6.97	3.65	6.00	17.74
5418914202594	541891	4202594	UCART1	6.16	15.41	5.85	12.25	6.79	3.60	5.86	14.85	16.85	6.04	13.07	7.05	3.72	6.06	16.07
5419014202594	541901	4202594	UCART1	6.69	18.13	6.34	12.41	6.87	3.66	5.91	13.61	20.21	6.56	13.24	7.13	3.78	6.11	14.64
5419114202594	541911	4202594	UCART1	7.29	21.66	6.89	12.54	6.93	3.72	5.97	12.53	24.77	7.16	13.39	7.20	3.84	6.17	13.39
5419214202594	541921	4202594	UCART1	7.98	26.42	7.53	12.66	7.00	3.78	6.02	11.57	31.27	7.85	13.53	7.27	3.91	6.23	12.32

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5419314202594	541931	4202594	UCART1	8.74	33.16	8.29	12.80	7.06	3.84	6.07	10.74	41.18	8.69	13.68	7.34	3.96	6.28	11.38
5419414202594	541941	4202594	UCART1	9.56	43.08	9.19	12.94	7.13	3.89	6.12	10.00	57.37	9.69	13.84	7.41	4.02	6.32	10.56
5419514202594	541951	4202594	UCART1	10.42	49.07	10.30	13.08	7.19	3.93	6.15	9.34	67.93	10.94	14.01	7.47	4.06	6.37	9.84
5419614202594	541961	4202594	UCART1	11.30	45.45	11.60	13.19	7.24	3.99	6.21	8.74	63.76	12.43	14.12	7.53	4.12	6.42	9.18
5419714202594	541971	4202594	UCART1	12.15	36.54	13.15	13.25	7.29	4.06	6.26	8.20	46.74	14.25	14.19	7.58	4.18	6.46	8.58
5419814202594	541981	4202594	UCART1	13.05	44.75	15.34	13.42	7.35	4.09	6.28	7.72	59.84	16.92	14.39	7.65	4.22	6.50	8.07
5419914202594	541991	4202594	UCART1	13.89	52.75	18.29	13.61	7.41	4.12	6.29	7.28	79.64	20.66	14.61	7.72	4.25	6.52	7.60
5420014202594	542001	4202594	UCART1	14.63	50.71	22.23	13.75	7.45	4.15	6.31	6.86	72.46	25.89	14.77	7.77	4.28	6.54	7.16
5420114202594	542011	4202594	UCART1	15.25	41.47	27.66	13.80	7.46	4.16	6.29	6.45	55.01	33.87	14.89	7.80	4.30	6.54	6.73
5420214202594	542021	4202594	UCART1	15.84	35.52	35.68	13.89	7.50	4.19	6.30	6.10	44.95	47.53	15.02	7.85	4.33	6.56	6.36
5420314202594	542031	4202594	UCART1	16.42	31.21	40.61	14.04	7.56	4.23	6.33	5.80	38.13	57.14	15.18	7.91	4.38	6.59	6.03
5420414202594	542041	4202594	UCART1	17.02	27.70	40.78	14.19	7.67	4.33	6.43	5.56	32.66	55.98	15.29	7.99	4.46	6.67	5.75
5420514202594	542051	4202594	UCART1	17.46	24.39	47.76	14.29	7.71	4.37	6.46	5.29	28.15	67.90	15.41	8.04	4.50	6.69	5.46
5420614202594	542061	4202594	UCART1	17.83	21.69	50.18	14.46	7.76	4.39	6.45	5.03	24.63	72.44	15.62	8.10	4.53	6.69	5.19
5420714202594	542071	4202594	UCART1	18.07	19.32	68.76	14.61	7.80	4.41	6.44	4.79	21.62	110.30	15.80	8.15	4.55	6.70	4.93
5420814202594	542081	4202594	UCART1	18.17	17.29	55.37	14.73	7.85	4.45	6.45	4.57	19.10	78.16	15.95	8.20	4.59	6.71	4.70
5420914202594	542091	4202594	UCART1	18.10	15.56	46.19	14.83	7.89	4.49	6.47	4.37	17.00	60.43	16.07	8.24	4.63	6.72	4.48
5421014202594	542101	4202594	UCART1	17.81	14.04	38.97	14.84	7.91	4.55	6.48	4.18	15.18	48.25	16.09	8.26	4.68	6.72	4.27
5421114202594	542111	4202594	UCART1	17.34	12.80	33.76	14.93	7.95	4.58	6.47	4.00	13.74	40.47	16.20	8.30	4.71	6.71	4.08
5421214202594	542121	4202594	UCART1	16.70	11.74	29.59	15.05	7.98	4.61	6.45	3.82	12.54	34.65	16.36	8.34	4.74	6.70	3.90
5421314202594	542131	4202594	UCART1	15.92	10.84	26.19	15.22	8.03	4.63	6.43	3.66	11.53	30.12	16.57	8.39	4.76	6.68	3.72
5421414202594	542141	4202594	UCART1	15.01	10.03	23.19	15.33	8.06	4.65	6.40	3.51	10.62	26.22	16.72	8.43	4.79	6.65	3.56
5421514202594	542151	4202594	UCART1	14.04	9.32	20.66	15.43	8.09	4.68	6.36	3.37	9.83	23.03	16.86	8.46	4.81	6.62	3.41
5421614202594	542161	4202594	UCART1	13.06	8.68	18.53	15.52	8.12	4.70	6.31	3.23	9.13	20.43	16.98	8.49	4.84	6.57	3.27
5421714202594	542171	4202594	UCART1	12.09	8.10	16.67	15.52	8.12	4.74	6.26	3.10	8.48	18.18	16.99	8.49	4.87	6.51	3.14
5421814202594	542181	4202594	UCART1	11.18	7.58	15.11	15.51	8.12	4.77	6.18	2.98	7.91	16.35	16.99	8.50	4.90	6.44	3.01
5421914202594	542191	4202594	UCART1	10.36	7.12	13.81	15.56	8.14	4.80	6.11	2.87	7.41	14.86	17.05	8.51	4.93	6.36	2.89
5422014202594	542201	4202594	UCART1	9.63	6.71	12.72	15.65	8.16	4.82	6.02	2.76	6.97	13.64	17.20	8.55	4.95	6.27	2.78
5422114202594	542211	4202594	UCART1	8.97	6.33	11.76	15.72	8.19	4.84	5.93	2.66	6.56	12.56	17.31	8.57	4.98	6.17	2.68
5422214202594	542221	4202594	UCART1	8.38	5.98	10.91	15.80	8.21	4.85	5.83	2.56	6.19	11.61	17.44	8.60	5.00	6.07	2.58
5422314202594	542231	4202594	UCART1	7.84	5.66	10.15	15.86	8.23	4.87	5.72	2.46	5.85	10.77	17.55	8.63	5.02	5.95	2.48
5422414202594	542241	4202594	UCART1	7.35	5.37	9.46	15.85	8.24	4.88	5.59	2.38	5.53	10.00	17.58	8.64	5.04	5.82	2.39
5422514202594	542251	4202594	UCART1	6.90	5.09	8.83	15.79	8.24	4.90	5.46	2.29	5.23	9.30	17.54	8.64	5.06	5.68	2.31
5422614202594	542261	4202594	UCART1	6.49	4.83	8.26	15.68	8.22	4.93	5.32	2.22	4.95	8.66	17.45	8.64	5.09	5.53	2.23
5422714202594	542271	4202594	UCART1	6.11	4.60	7.74	15.51	8.20	4.95	5.18	2.14	4.70	8.09	17.29	8.62	5.11	5.38	2.15
5422814202594	542281	4202594	UCART1	5.75	4.37	7.27	15.28	8.17	4.97	5.03	2.07	4.46	7.56	17.07	8.59	5.13	5.22	2.08
5422914202594	542291	4202594	UCART1	5.42	4.17	6.83	14.99	8.14	4.99	4.87	2.01	4.24	7.09	16.79	8.57	5.15	5.05	2.01
5417614202604	541761	4202604	UCART1	3.18	4.56	2.79	10.77	5.84	2.71	4.86	39.46	4.66	2.83	11.46	6.08	2.76	5.05	54.63
5417714202604	541771	4202604	UCART1	3.32	4.87	2.92	10.98	5.96	2.79	4.98	46.26	4.98	2.96	11.69	6.20	2.85	5.17	67.26
5417814202604	541781	4202604	UCART1	3.46	5.22	3.06	11.19	6.07	2.87	5.09	48.03	5.35	3.11	11.92	6.31	2.93	5.29	69.33
5417914202604	541791	4202604	UCART1	3.60	5.59	3.21	11.30	6.17	2.96	5.22	53.01	5.73	3.26	12.04	6.41	3.03	5.42	74.31
5418014202604	541801	4202604	UCART1	3.75	6.02	3.38	11.47	6.27	3.04	5.32	49.50	6.19	3.43	12.22	6.51	3.11	5.53	66.42
5418114202604	541811	4202604	UCART1	3.93	6.53	3.56	11.66	6.37	3.12	5.42	40.66	6.73	3.62	12.43	6.62	3.20	5.63	51.30
5418214202604	541821	4202604	UCART1	4.12	7.11	3.76	11.84	6.47	3.19	5.52	34.42	7.36	3.83	12.63	6.72	3.28	5.73	41.63
5418314202604	541831	4202604	UCART1	4.33	7.80	3.99	12.02	6.56	3.27	5.60	29.71	8.09	4.07	12.83	6.81	3.36	5.82	34.90
5418414202604	541841	4202604	UCART1	4.57	8.60	4.23	12.19	6.65	3.34	5.69	26.01	8.97	4.32	13.02	6.91	3.44	5.90	29.88

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418514202604	541851	4202604	UCART1	4.85	9.58	4.51	12.40	6.75	3.41	5.76	23.08	10.06	4.62	13.25	7.01	3.52	5.97	26.08
5418614202604	541861	4202604	UCART1	5.15	10.75	4.83	12.58	6.76	3.42	5.73	20.43	11.45	4.96	13.51	7.06	3.54	5.98	22.94
5418714202604	541871	4202604	UCART1	5.50	12.20	5.17	12.77	6.91	3.53	5.88	18.53	13.05	5.31	13.67	7.18	3.65	6.11	20.43
5418814202604	541881	4202604	UCART1	5.87	13.75	5.52	12.80	6.98	3.64	5.99	16.62	14.86	5.68	13.70	7.25	3.75	6.20	18.12
5418914202604	541891	4202604	UCART1	6.33	15.98	5.96	12.98	7.06	3.70	6.05	15.16	17.55	6.15	13.90	7.34	3.82	6.26	16.41
5419014202604	541901	4202604	UCART1	6.87	18.89	6.46	13.15	7.13	3.76	6.11	13.90	21.18	6.69	14.09	7.42	3.88	6.32	14.95
5419114202604	541911	4202604	UCART1	7.49	22.69	7.03	13.29	7.20	3.82	6.17	12.78	26.17	7.30	14.26	7.49	3.95	6.38	13.67
5419214202604	541921	4202604	UCART1	8.21	27.93	7.69	13.43	7.27	3.88	6.22	11.81	33.46	8.02	14.41	7.57	4.01	6.44	12.57
5419314202604	541931	4202604	UCART1	9.02	35.55	8.47	13.58	7.34	3.94	6.28	10.95	44.95	8.87	14.58	7.64	4.07	6.49	11.61
5419414202604	541941	4202604	UCART1	9.91	47.50	9.41	13.74	7.41	3.99	6.32	10.20	65.05	9.93	14.77	7.71	4.12	6.54	10.78
5419514202604	541951	4202604	UCART1	10.84	52.70	10.57	13.92	7.47	4.03	6.35	9.52	78.63	11.25	14.98	7.78	4.17	6.58	10.03
5419614202604	541961	4202604	UCART1	11.81	47.84	11.95	14.06	7.53	4.08	6.39	8.91	68.01	12.85	15.14	7.85	4.22	6.62	9.36
5419714202604	541971	4202604	UCART1	12.79	47.83	13.68	14.20	7.59	4.13	6.43	8.36	67.73	14.90	15.30	7.91	4.27	6.67	8.76
5419814202604	541981	4202604	UCART1	13.75	45.47	15.98	14.37	7.63	4.16	6.44	7.84	63.87	17.71	15.50	7.96	4.30	6.69	8.21
5419914202604	541991	4202604	UCART1	14.64	57.14	18.90	14.45	7.65	4.18	6.44	7.36	86.79	21.44	15.64	8.01	4.33	6.70	7.71
5420014202604	542001	4202604	UCART1	15.51	47.33	22.90	14.62	7.72	4.24	6.49	6.96	65.11	26.79	15.81	8.08	4.38	6.75	7.27
5420114202604	542011	4202604	UCART1	16.25	39.75	28.35	14.69	7.75	4.26	6.49	6.56	51.45	34.93	15.95	8.12	4.41	6.76	6.85
5420214202604	542021	4202604	UCART1	16.97	34.80	37.15	14.88	7.82	4.32	6.53	6.23	43.10	49.59	16.14	8.19	4.46	6.80	6.48
5420314202604	542031	4202604	UCART1	17.64	30.77	41.17	15.07	7.90	4.37	6.58	5.92	36.87	57.87	16.33	8.26	4.52	6.84	6.15
5420414202604	542041	4202604	UCART1	18.24	27.13	41.53	15.14	7.98	4.45	6.65	5.64	31.66	57.53	16.42	8.32	4.58	6.90	5.84
5420514202604	542051	4202604	UCART1	18.73	24.05	49.15	15.26	8.02	4.49	6.67	5.37	27.54	71.45	16.56	8.38	4.63	6.92	5.55
5420614202604	542061	4202604	UCART1	19.09	21.37	51.40	15.36	8.06	4.54	6.69	5.11	24.08	73.53	16.68	8.42	4.67	6.94	5.27
5420714202604	542071	4202604	UCART1	19.27	19.03	65.61	15.41	8.09	4.59	6.70	4.87	21.12	94.16	16.74	8.45	4.72	6.95	5.01
5420814202604	542081	4202604	UCART1	19.34	17.12	52.98	15.55	8.14	4.62	6.71	4.64	18.79	70.63	16.90	8.50	4.75	6.95	4.77
5420914202604	542091	4202604	UCART1	19.22	15.51	44.70	15.70	8.19	4.65	6.71	4.43	16.86	56.67	17.09	8.56	4.78	6.96	4.54
5421014202604	542101	4202604	UCART1	18.88	14.10	38.44	15.83	8.23	4.68	6.70	4.24	15.22	46.93	17.26	8.60	4.81	6.95	4.33
5421114202604	542111	4202604	UCART1	18.32	12.90	33.55	15.98	8.27	4.71	6.69	4.05	13.83	39.86	17.44	8.65	4.84	6.95	4.13
5421214202604	542121	4202604	UCART1	17.57	11.87	29.58	16.14	8.32	4.74	6.68	3.87	12.66	34.44	17.66	8.70	4.87	6.94	3.95
5421314202604	542131	4202604	UCART1	16.69	10.98	26.35	16.37	8.38	4.75	6.65	3.71	11.67	30.19	17.96	8.77	4.89	6.92	3.77
5421414202604	542141	4202604	UCART1	15.66	10.16	23.38	16.48	8.41	4.78	6.62	3.55	10.75	26.35	18.11	8.80	4.92	6.89	3.61
5421514202604	542151	4202604	UCART1	14.59	9.44	20.89	16.60	8.44	4.81	6.59	3.40	9.96	23.24	18.27	8.84	4.95	6.86	3.45
5421614202604	542161	4202604	UCART1	13.53	8.81	18.80	16.74	8.47	4.83	6.54	3.27	9.25	20.70	18.46	8.88	4.98	6.81	3.31
5421714202604	542171	4202604	UCART1	12.50	8.22	16.95	16.77	8.48	4.87	6.48	3.14	8.61	18.49	18.51	8.89	5.01	6.75	3.17
5421814202604	542181	4202604	UCART1	11.55	7.70	15.43	16.85	8.50	4.90	6.41	3.01	8.04	16.71	18.63	8.92	5.04	6.68	3.04
5421914202604	542191	4202604	UCART1	10.69	7.24	14.13	16.95	8.53	4.92	6.33	2.90	7.54	15.22	18.78	8.95	5.06	6.60	2.92
5422014202604	542201	4202604	UCART1	9.92	6.81	12.99	17.03	8.55	4.94	6.24	2.79	7.08	13.93	18.90	8.97	5.09	6.51	2.81
5422114202604	542211	4202604	UCART1	9.21	6.42	12.00	17.08	8.57	4.97	6.14	2.68	6.66	12.81	19.00	9.00	5.12	6.40	2.70
5422214202604	542221	4202604	UCART1	8.59	6.07	11.13	17.17	8.59	4.99	6.04	2.58	6.28	11.84	19.15	9.03	5.14	6.29	2.60
5422314202604	542231	4202604	UCART1	8.02	5.74	10.34	17.23	8.61	5.00	5.92	2.49	5.93	10.97	19.27	9.05	5.16	6.16	2.50
5422414202604	542241	4202604	UCART1	7.51	5.44	9.64	17.26	8.62	5.02	5.79	2.40	5.60	10.18	19.34	9.07	5.18	6.03	2.41
5422514202604	542251	4202604	UCART1	7.04	5.16	8.99	17.21	8.62	5.04	5.65	2.31	5.30	9.47	19.34	9.07	5.21	5.88	2.33
5422614202604	542261	4202604	UCART1	6.61	4.90	8.41	17.11	8.61	5.07	5.50	2.24	5.02	8.82	19.26	9.07	5.24	5.73	2.25
5422714202604	542271	4202604	UCART1	6.21	4.66	7.88	16.97	8.60	5.09	5.35	2.16	4.76	8.23	19.15	9.06	5.26	5.56	2.17
5422814202604	542281	4202604	UCART1	5.84	4.43	7.39	16.73	8.57	5.12	5.18	2.09	4.52	7.69	18.91	9.03	5.29	5.39	2.10
5422914202604	542291	4202604	UCART1	5.50	4.22	6.95	16.44	8.54	5.14	5.02	2.02	4.30	7.20	18.64	9.00	5.31	5.21	2.03
5423014202604	542301	4202604	UCART1	5.18	4.02	6.54	16.03	8.50	5.15	4.84	1.96	4.09	6.76	18.22	8.97	5.33	5.03	1.96

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5417614202614	541761	4202614	UCART1	3.26	4.64	2.83	11.42	6.08	2.78	5.02	37.35	4.74	2.87	12.21	6.33	2.83	5.22	49.78
5417714202614	541771	4202614	UCART1	3.40	4.96	2.96	11.65	6.20	2.85	5.14	45.30	5.08	3.01	12.46	6.46	2.91	5.35	64.14
5417814202614	541781	4202614	UCART1	3.55	5.32	3.11	11.86	6.32	2.93	5.26	48.70	5.45	3.16	12.69	6.58	3.00	5.47	69.65
5417914202614	541791	4202614	UCART1	3.70	5.70	3.26	11.99	6.42	3.03	5.39	54.52	5.84	3.31	12.82	6.68	3.10	5.60	77.65
5418014202614	541801	4202614	UCART1	3.86	6.14	3.42	12.16	6.52	3.12	5.50	50.90	6.31	3.48	13.00	6.78	3.20	5.72	68.42
5418114202614	541811	4202614	UCART1	4.05	6.66	3.61	12.36	6.63	3.20	5.60	41.67	6.87	3.68	13.23	6.89	3.28	5.82	52.70
5418214202614	541821	4202614	UCART1	4.25	7.27	3.82	12.56	6.73	3.28	5.70	35.21	7.52	3.89	13.45	7.00	3.37	5.92	42.67
5418314202614	541831	4202614	UCART1	4.47	7.97	4.04	12.74	6.83	3.36	5.79	30.36	8.28	4.12	13.66	7.10	3.45	6.02	35.69
5418414202614	541841	4202614	UCART1	4.71	8.80	4.29	12.93	6.92	3.43	5.88	26.54	9.19	4.39	13.86	7.20	3.54	6.10	30.51
5418514202614	541851	4202614	UCART1	4.99	9.80	4.58	13.13	7.01	3.50	5.96	23.51	10.31	4.68	14.09	7.30	3.62	6.18	26.57
5418614202614	541861	4202614	UCART1	5.31	11.06	4.91	13.37	7.03	3.51	5.93	20.91	11.80	5.04	14.41	7.36	3.64	6.19	23.47
5418714202614	541871	4202614	UCART1	5.67	12.59	5.26	13.59	7.17	3.61	6.06	18.93	13.52	5.40	14.61	7.48	3.74	6.30	20.90
5418814202614	541881	4202614	UCART1	6.04	14.20	5.61	13.60	7.26	3.73	6.19	16.98	15.40	5.77	14.62	7.56	3.85	6.41	18.52
5418914202614	541891	4202614	UCART1	6.52	16.56	6.06	13.80	7.34	3.79	6.25	15.49	18.29	6.25	14.86	7.65	3.92	6.48	16.77
5419014202614	541901	4202614	UCART1	7.07	19.61	6.57	13.98	7.42	3.86	6.32	14.18	22.12	6.80	15.05	7.73	3.99	6.54	15.26
5419114202614	541911	4202614	UCART1	7.72	23.78	7.17	14.16	7.50	3.92	6.37	13.05	27.67	7.44	15.26	7.81	4.05	6.60	13.97
5419214202614	541921	4202614	UCART1	8.48	29.90	7.89	14.39	7.56	3.95	6.39	12.06	36.49	8.24	15.53	7.89	4.09	6.64	12.86
5419314202614	541931	4202614	UCART1	9.33	38.70	8.71	14.56	7.62	4.00	6.43	11.17	50.90	9.14	15.72	7.96	4.15	6.69	11.87
5419414202614	541941	4202614	UCART1	10.27	52.88	9.68	14.71	7.68	4.06	6.48	10.38	78.88	10.24	15.91	8.03	4.20	6.73	10.99
5419514202614	541951	4202614	UCART1	11.26	42.66	10.84	14.84	7.72	4.10	6.51	9.66	58.94	11.57	16.08	8.09	4.25	6.77	10.21
5419614202614	541961	4202614	UCART1	12.33	49.09	12.28	15.02	7.81	4.16	6.57	9.05	72.38	13.23	16.27	8.17	4.31	6.83	9.53
5419714202614	541971	4202614	UCART1	13.38	48.89	14.04	15.10	7.83	4.19	6.58	8.45	73.30	15.35	16.42	8.21	4.35	6.85	8.89
5419814202614	541981	4202614	UCART1	14.46	54.37	16.30	15.25	7.89	4.24	6.62	7.94	82.41	18.14	16.61	8.28	4.40	6.89	8.34
5419914202614	541991	4202614	UCART1	15.53	54.34	19.31	15.46	7.97	4.30	6.67	7.50	78.80	21.94	16.82	8.36	4.45	6.94	7.85
5420014202614	542001	4202614	UCART1	16.53	45.80	23.32	15.66	8.06	4.36	6.73	7.09	60.87	27.31	17.02	8.43	4.51	7.00	7.40
5420114202614	542011	4202614	UCART1	17.43	39.28	28.90	15.81	8.13	4.42	6.77	6.71	49.41	35.46	17.21	8.50	4.56	7.04	6.99
5420214202614	542021	4202614	UCART1	18.24	34.16	37.10	15.94	8.20	4.48	6.82	6.36	41.37	49.14	17.36	8.57	4.62	7.08	6.61
5420314202614	542031	4202614	UCART1	18.95	29.93	41.73	16.03	8.25	4.54	6.87	6.04	35.28	57.83	17.47	8.62	4.68	7.12	6.26
5420414202614	542041	4202614	UCART1	19.58	26.55	40.25	16.17	8.30	4.58	6.89	5.73	30.67	54.16	17.64	8.68	4.72	7.15	5.93
5420514202614	542051	4202614	UCART1	20.14	23.78	48.66	16.38	8.36	4.61	6.90	5.45	27.07	69.80	17.90	8.74	4.76	7.16	5.63
5420614202614	542061	4202614	UCART1	20.52	21.25	51.23	16.49	8.41	4.66	6.92	5.19	23.83	72.66	18.04	8.79	4.80	7.18	5.35
5420714202614	542071	4202614	UCART1	20.68	18.99	66.20	16.54	8.43	4.71	6.93	4.94	21.00	94.59	18.09	8.82	4.85	7.19	5.08
5420814202614	542081	4202614	UCART1	20.71	17.17	53.32	16.71	8.49	4.75	6.94	4.71	18.80	70.93	18.31	8.88	4.89	7.20	4.84
5420914202614	542091	4202614	UCART1	20.52	15.59	44.87	16.89	8.54	4.78	6.94	4.49	16.93	56.65	18.53	8.94	4.92	7.21	4.61
5421014202614	542101	4202614	UCART1	20.06	14.20	38.53	17.03	8.58	4.81	6.94	4.29	15.31	46.79	18.72	8.99	4.95	7.20	4.39
5421114202614	542111	4202614	UCART1	19.39	13.01	33.64	17.20	8.63	4.85	6.93	4.10	13.94	39.78	18.93	9.04	4.98	7.20	4.19
5421214202614	542121	4202614	UCART1	18.51	11.98	29.69	17.39	8.68	4.87	6.91	3.92	12.77	34.41	19.18	9.10	5.01	7.19	4.00
5421314202614	542131	4202614	UCART1	17.50	11.10	26.54	17.68	8.75	4.88	6.89	3.75	11.79	30.32	19.57	9.18	5.03	7.17	3.82
5421414202614	542141	4202614	UCART1	16.35	10.29	23.62	17.82	8.78	4.92	6.86	3.59	10.88	26.57	19.76	9.22	5.07	7.15	3.65
5421514202614	542151	4202614	UCART1	15.18	9.57	21.17	17.98	8.82	4.94	6.82	3.44	10.08	23.52	19.98	9.26	5.09	7.11	3.50
5421614202614	542161	4202614	UCART1	14.03	8.92	19.08	18.15	8.86	4.97	6.78	3.30	9.38	21.00	20.21	9.31	5.12	7.07	3.35
5421714202614	542171	4202614	UCART1	12.93	8.34	17.26	18.25	8.88	5.00	6.72	3.17	8.74	18.83	20.35	9.33	5.15	7.01	3.21
5421814202614	542181	4202614	UCART1	11.93	7.82	15.73	18.39	8.91	5.03	6.65	3.04	8.17	17.05	20.56	9.37	5.18	6.94	3.08
5421914202614	542191	4202614	UCART1	11.03	7.34	14.41	18.52	8.95	5.05	6.57	2.92	7.65	15.54	20.76	9.41	5.21	6.86	2.95
5422014202614	542201	4202614	UCART1	10.21	6.91	13.26	18.63	8.97	5.07	6.48	2.81	7.18	14.22	20.93	9.44	5.23	6.76	2.84
5422114202614	542211	4202614	UCART1	9.47	6.52	12.24	18.73	9.00	5.10	6.37	2.71	6.76	13.08	21.11	9.47	5.26	6.65	2.73

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5422214202614	542221	4202614	UCART1	8.80	6.15	11.34	18.81	9.01	5.12	6.26	2.61	6.37	12.07	21.24	9.50	5.29	6.53	2.62
5422314202614	542231	4202614	UCART1	8.20	5.82	10.53	18.87	9.03	5.14	6.13	2.51	6.01	11.17	21.37	9.52	5.31	6.40	2.53
5422414202614	542241	4202614	UCART1	7.67	5.51	9.81	18.91	9.04	5.17	5.99	2.42	5.68	10.37	21.48	9.54	5.34	6.25	2.43
5422514202614	542251	4202614	UCART1	7.18	5.23	9.15	18.89	9.05	5.19	5.85	2.34	5.37	9.63	21.52	9.54	5.37	6.10	2.35
5422614202614	542261	4202614	UCART1	6.73	4.96	8.56	18.84	9.05	5.22	5.69	2.25	5.09	8.97	21.52	9.55	5.39	5.93	2.27
5422714202614	542271	4202614	UCART1	6.31	4.71	8.01	18.71	9.03	5.24	5.53	2.18	4.82	8.37	21.43	9.54	5.42	5.76	2.19
5422814202614	542281	4202614	UCART1	5.92	4.48	7.51	18.48	9.00	5.27	5.35	2.11	4.58	7.82	21.21	9.51	5.45	5.57	2.11
5422914202614	542291	4202614	UCART1	5.57	4.27	7.06	18.20	8.98	5.29	5.17	2.04	4.35	7.32	20.96	9.49	5.48	5.38	2.05
5423014202614	542301	4202614	UCART1	5.24	4.07	6.64	17.78	8.94	5.31	4.99	1.97	4.14	6.86	20.54	9.46	5.50	5.18	1.98
5423114202614	542311	4202614	UCART1	4.93	3.88	6.26	17.16	8.90	5.32	4.79	1.91	3.95	6.45	19.88	9.43	5.52	4.98	1.92
5417514202624	541751	4202624	UCART1	3.18	4.43	2.73	11.89	6.19	2.76	5.06	42.75	4.52	2.77	12.75	6.47	2.81	5.26	58.75
5417614202624	541761	4202624	UCART1	3.33	4.72	2.86	12.15	6.33	2.84	5.19	47.03	4.82	2.91	13.04	6.60	2.90	5.40	67.93
5417714202624	541771	4202624	UCART1	3.48	5.05	3.00	12.40	6.46	2.92	5.31	45.82	5.17	3.05	13.32	6.74	2.98	5.53	66.48
5417814202624	541781	4202624	UCART1	3.64	5.41	3.15	12.62	6.58	3.01	5.43	48.85	5.55	3.20	13.56	6.86	3.08	5.66	70.72
5417914202624	541791	4202624	UCART1	3.81	5.81	3.30	12.78	6.69	3.10	5.57	56.54	5.96	3.36	13.73	6.97	3.18	5.80	81.52
5418014202624	541801	4202624	UCART1	3.98	6.26	3.47	12.93	6.79	3.20	5.69	52.67	6.43	3.53	13.90	7.08	3.28	5.92	71.39
5418114202624	541811	4202624	UCART1	4.17	6.80	3.66	13.14	6.90	3.28	5.80	42.82	7.01	3.72	14.13	7.19	3.37	6.03	54.38
5418214202624	541821	4202624	UCART1	4.38	7.41	3.87	13.35	7.01	3.36	5.90	36.06	7.67	3.94	14.36	7.30	3.46	6.13	43.78
5418314202624	541831	4202624	UCART1	4.61	8.14	4.10	13.55	7.11	3.45	5.99	31.06	8.47	4.18	14.59	7.41	3.55	6.23	36.57
5418414202624	541841	4202624	UCART1	4.86	8.99	4.35	13.75	7.21	3.53	6.08	27.11	9.41	4.44	14.81	7.51	3.64	6.32	31.20
5418514202624	541851	4202624	UCART1	5.14	10.02	4.64	13.95	7.30	3.60	6.17	23.96	10.56	4.74	15.04	7.61	3.72	6.40	27.10
5418614202624	541861	4202624	UCART1	5.48	11.36	4.98	14.27	7.33	3.61	6.14	21.43	12.15	5.11	15.44	7.69	3.74	6.41	24.05
5418714202624	541871	4202624	UCART1	5.84	12.90	5.34	14.45	7.42	3.69	6.22	19.23	13.94	5.48	15.65	7.78	3.82	6.49	21.32
5418814202624	541881	4202624	UCART1	6.24	14.66	5.70	14.52	7.57	3.83	6.40	17.36	15.98	5.86	15.69	7.89	3.96	6.64	18.96
5418914202624	541891	4202624	UCART1	6.72	17.15	6.17	14.75	7.65	3.89	6.46	15.83	19.04	6.36	15.96	7.99	4.02	6.71	17.16
5419014202624	541901	4202624	UCART1	7.30	20.55	6.71	15.00	7.72	3.93	6.49	14.51	23.38	6.95	16.26	8.07	4.08	6.75	15.63
5419114202624	541911	4202624	UCART1	7.96	24.84	7.30	15.14	7.81	4.01	6.58	13.32	29.19	7.59	16.42	8.16	4.16	6.83	14.27
5419214202624	541921	4202624	UCART1	8.74	31.43	8.04	15.38	7.85	4.04	6.59	12.28	38.99	8.40	16.70	8.22	4.19	6.86	13.11
5419314202624	541931	4202624	UCART1	9.63	41.22	8.87	15.54	7.91	4.10	6.63	11.36	56.20	9.33	16.90	8.30	4.25	6.91	12.09
5419414202624	541941	4202624	UCART1	10.64	45.85	9.85	15.72	7.98	4.16	6.69	10.56	64.68	10.44	17.11	8.37	4.31	6.97	11.20
5419514202624	541951	4202624	UCART1	11.72	45.36	11.04	15.86	8.04	4.21	6.72	9.83	65.12	11.80	17.31	8.44	4.36	7.01	10.40
5419614202624	541961	4202624	UCART1	12.91	49.69	12.45	16.06	8.16	4.30	6.83	9.24	71.66	13.44	17.50	8.54	4.45	7.10	9.72
5419714202624	541971	4202624	UCART1	14.11	48.55	14.29	16.27	8.21	4.34	6.85	8.65	68.99	15.63	17.75	8.60	4.49	7.13	9.08
5419814202624	541981	4202624	UCART1	15.33	64.43	16.49	16.41	8.30	4.41	6.92	8.14	96.47	18.34	17.92	8.68	4.56	7.20	8.52
5419914202624	541991	4202624	UCART1	16.52	52.22	19.39	16.57	8.36	4.47	6.97	7.66	71.49	22.03	18.11	8.75	4.61	7.24	8.01
5420014202624	542001	4202624	UCART1	17.63	43.92	23.22	16.71	8.42	4.52	7.02	7.23	56.44	27.15	18.29	8.81	4.67	7.28	7.54
5420114202624	542011	4202624	UCART1	18.64	37.82	28.51	16.87	8.48	4.58	7.05	6.83	46.52	34.74	18.48	8.87	4.72	7.32	7.11
5420214202624	542021	4202624	UCART1	19.58	33.20	36.52	17.06	8.55	4.62	7.08	6.47	39.66	47.60	18.72	8.94	4.77	7.35	6.72
5420314202624	542031	4202624	UCART1	20.38	29.30	39.45	17.19	8.60	4.67	7.11	6.13	34.17	52.63	18.88	9.00	4.82	7.38	6.36
5420414202624	542041	4202624	UCART1	21.07	26.06	41.20	17.32	8.64	4.72	7.14	5.82	29.84	55.41	19.03	9.05	4.87	7.41	6.02
5420514202624	542051	4202624	UCART1	21.73	23.57	49.40	17.66	8.73	4.74	7.14	5.53	26.69	72.13	19.46	9.14	4.89	7.42	5.71
5420614202624	542061	4202624	UCART1	22.13	21.16	51.60	17.81	8.78	4.79	7.17	5.26	23.65	73.84	19.65	9.20	4.94	7.44	5.43
5420714202624	542071	4202624	UCART1	22.27	19.00	68.29	17.88	8.81	4.84	7.18	5.01	20.97	99.16	19.73	9.24	4.99	7.46	5.16
5420814202624	542081	4202624	UCART1	22.23	17.21	54.33	18.06	8.86	4.88	7.19	4.77	18.81	72.53	19.96	9.29	5.03	7.47	4.90
5420914202624	542091	4202624	UCART1	21.94	15.67	45.43	18.26	8.92	4.92	7.19	4.55	16.98	57.33	20.22	9.36	5.06	7.47	4.67
5421014202624	542101	4202624	UCART1	21.38	14.31	38.98	18.45	8.97	4.95	7.19	4.35	15.41	47.33	20.47	9.41	5.10	7.47	4.45

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421114202624	542111	4202624	UCART1	20.57	13.14	34.04	18.68	9.02	4.98	7.18	4.15	14.07	40.24	20.77	9.48	5.13	7.47	4.24
5421214202624	542121	4202624	UCART1	19.54	12.11	30.06	18.91	9.08	5.01	7.17	3.97	12.91	34.81	21.08	9.54	5.16	7.46	4.05
5421314202624	542131	4202624	UCART1	18.37	11.22	26.80	19.20	9.14	5.02	7.14	3.80	11.91	30.56	21.48	9.61	5.18	7.44	3.87
5421414202624	542141	4202624	UCART1	17.09	10.40	23.90	19.38	9.19	5.06	7.12	3.64	11.00	26.85	21.72	9.66	5.22	7.42	3.70
5421514202624	542151	4202624	UCART1	15.79	9.68	21.46	19.58	9.23	5.09	7.08	3.48	10.20	23.82	22.01	9.71	5.25	7.38	3.54
5421614202624	542161	4202624	UCART1	14.54	9.03	19.36	19.78	9.27	5.11	7.03	3.34	9.49	21.30	22.29	9.76	5.27	7.34	3.39
5421714202624	542171	4202624	UCART1	13.38	8.45	17.56	19.95	9.31	5.14	6.97	3.20	8.85	19.15	22.52	9.81	5.30	7.28	3.24
5421814202624	542181	4202624	UCART1	12.31	7.92	16.00	20.11	9.34	5.17	6.90	3.08	8.27	17.34	22.76	9.85	5.33	7.21	3.11
5421914202624	542191	4202624	UCART1	11.36	7.44	14.67	20.32	9.38	5.19	6.82	2.95	7.75	15.82	23.08	9.90	5.36	7.13	2.99
5422014202624	542201	4202624	UCART1	10.49	7.00	13.50	20.48	9.42	5.22	6.72	2.84	7.28	14.49	23.34	9.94	5.38	7.03	2.87
5422114202624	542211	4202624	UCART1	9.71	6.60	12.47	20.62	9.45	5.24	6.61	2.73	6.85	13.33	23.57	9.98	5.41	6.91	2.76
5422214202624	542221	4202624	UCART1	9.01	6.23	11.54	20.72	9.47	5.27	6.49	2.63	6.45	12.29	23.76	10.00	5.44	6.78	2.65
5422314202624	542231	4202624	UCART1	8.38	5.89	10.72	20.82	9.49	5.29	6.36	2.53	6.08	11.37	23.95	10.03	5.47	6.64	2.55
5422414202624	542241	4202624	UCART1	7.82	5.58	9.98	20.86	9.50	5.32	6.22	2.44	5.75	10.54	24.08	10.05	5.50	6.49	2.46
5422514202624	542251	4202624	UCART1	7.31	5.29	9.31	20.89	9.51	5.35	6.06	2.36	5.44	9.80	24.19	10.06	5.53	6.33	2.37
5422614202624	542261	4202624	UCART1	6.84	5.02	8.70	20.90	9.52	5.37	5.89	2.27	5.15	9.12	24.31	10.08	5.56	6.15	2.28
5422714202624	542271	4202624	UCART1	6.41	4.77	8.14	20.80	9.50	5.40	5.72	2.20	4.88	8.50	24.27	10.07	5.59	5.96	2.21
5422814202624	542281	4202624	UCART1	6.00	4.54	7.63	20.60	9.48	5.43	5.53	2.12	4.63	7.94	24.09	10.05	5.62	5.77	2.13
5422914202624	542291	4202624	UCART1	5.63	4.32	7.17	20.35	9.46	5.46	5.34	2.06	4.40	7.43	23.91	10.03	5.65	5.56	2.06
5423014202624	542301	4202624	UCART1	5.29	4.12	6.74	19.92	9.42	5.48	5.14	1.99	4.19	6.97	23.50	10.01	5.68	5.35	2.00
5423114202624	542311	4202624	UCART1	4.97	3.93	6.35	19.28	9.38	5.50	4.94	1.93	3.99	6.54	22.83	9.97	5.70	5.13	1.93
5423214202624	542321	4202624	UCART1	4.67	3.75	5.99	18.34	9.34	5.51	4.73	1.87	3.81	6.16	21.78	9.94	5.72	4.90	1.87
5417414202634	541741	4202634	UCART1	3.08	4.23	2.65	12.40	6.31	2.75	5.09	31.75	4.31	2.69	13.35	6.60	2.79	5.29	39.67
5417514202634	541751	4202634	UCART1	3.23	4.50	2.77	12.68	6.46	2.83	5.23	41.43	4.59	2.81	13.67	6.75	2.88	5.44	56.18
5417614202634	541761	4202634	UCART1	3.39	4.80	2.90	12.95	6.60	2.91	5.36	36.00	4.90	2.94	13.97	6.90	2.97	5.59	47.21
5417714202634	541771	4202634	UCART1	3.56	5.13	3.04	13.23	6.74	2.99	5.49	44.51	5.25	3.08	14.29	7.04	3.06	5.72	62.69
5417814202634	541781	4202634	UCART1	3.73	5.51	3.18	13.46	6.87	3.08	5.62	49.50	5.64	3.24	14.54	7.17	3.16	5.86	71.14
5417914202634	541791	4202634	UCART1	3.91	5.92	3.34	13.66	6.98	3.18	5.75	58.04	6.08	3.40	14.76	7.29	3.26	6.00	85.40
5418014202634	541801	4202634	UCART1	4.09	6.38	3.51	13.82	7.09	3.28	5.88	54.73	6.56	3.57	14.93	7.40	3.37	6.13	75.22
5418114202634	541811	4202634	UCART1	4.30	6.92	3.71	14.02	7.20	3.37	6.00	44.12	7.14	3.77	15.15	7.51	3.46	6.24	56.33
5418214202634	541821	4202634	UCART1	4.51	7.55	3.91	14.23	7.30	3.46	6.10	36.97	7.83	3.99	15.38	7.62	3.56	6.35	44.99
5418314202634	541831	4202634	UCART1	4.76	8.31	4.15	14.46	7.41	3.54	6.20	31.80	8.65	4.23	15.65	7.74	3.65	6.45	37.51
5418414202634	541841	4202634	UCART1	5.02	9.18	4.41	14.66	7.51	3.62	6.30	27.72	9.62	4.49	15.88	7.84	3.74	6.54	31.93
5418514202634	541851	4202634	UCART1	5.32	10.26	4.70	14.92	7.62	3.70	6.38	24.55	10.85	4.80	16.19	7.96	3.82	6.63	27.82
5418614202634	541861	4202634	UCART1	5.67	11.66	5.05	15.27	7.70	3.74	6.41	22.03	12.46	5.17	16.60	8.06	3.87	6.68	24.65
5418714202634	541871	4202634	UCART1	6.03	13.25	5.41	15.47	7.75	3.79	6.45	19.68	14.35	5.56	16.85	8.14	3.93	6.73	21.82
5418814202634	541881	4202634	UCART1	6.46	15.14	5.80	15.60	7.90	3.92	6.61	17.78	16.58	5.96	16.97	8.26	4.06	6.87	19.45
5418914202634	541891	4202634	UCART1	6.95	17.84	6.29	15.89	7.95	3.96	6.63	16.19	19.92	6.49	17.32	8.34	4.11	6.91	17.59
5419014202634	541901	4202634	UCART1	7.52	21.19	6.82	16.05	8.00	4.01	6.66	14.73	24.33	7.07	17.54	8.41	4.16	6.96	15.94
5419114202634	541911	4202634	UCART1	8.21	25.67	7.41	16.21	8.15	4.13	6.82	13.58	30.39	7.70	17.69	8.52	4.28	7.09	14.55
5419214202634	541921	4202634	UCART1	9.01	32.27	8.11	16.39	8.22	4.20	6.89	12.52	40.27	8.48	17.90	8.60	4.35	7.15	13.35
5419314202634	541931	4202634	UCART1	9.96	42.85	8.93	16.57	8.30	4.27	6.95	11.60	58.31	9.40	18.13	8.68	4.42	7.22	12.31
5419414202634	541941	4202634	UCART1	11.03	37.72	9.91	16.76	8.37	4.33	7.01	10.78	48.56	10.50	18.34	8.76	4.48	7.28	11.40
5419514202634	541951	4202634	UCART1	12.24	45.53	11.12	17.00	8.45	4.38	7.05	10.06	61.44	11.89	18.64	8.84	4.53	7.33	10.61
5419614202634	541961	4202634	UCART1	13.50	50.72	12.54	17.17	8.52	4.45	7.11	9.40	69.39	13.55	18.85	8.92	4.59	7.38	9.89
5419714202634	541971	4202634	UCART1	14.83	60.80	14.31	17.37	8.59	4.50	7.16	8.81	88.44	15.65	19.09	8.99	4.65	7.43	9.25

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5419814202634	541981	4202634	UCART1	16.18	60.41	16.54	17.57	8.66	4.56	7.20	8.28	86.09	18.37	19.34	9.06	4.71	7.48	8.67
5419914202634	541991	4202634	UCART1	17.52	49.80	19.37	17.76	8.72	4.61	7.24	7.79	65.84	21.95	19.56	9.13	4.76	7.52	8.14
5420014202634	542001	4202634	UCART1	18.81	42.49	23.12	17.96	8.79	4.66	7.28	7.35	53.47	26.92	19.82	9.21	4.81	7.56	7.66
5420114202634	542011	4202634	UCART1	20.01	37.01	28.32	18.19	8.86	4.71	7.31	6.94	44.97	34.32	20.11	9.28	4.86	7.59	7.23
5420214202634	542021	4202634	UCART1	21.09	32.64	35.86	18.43	8.92	4.75	7.34	6.57	38.62	46.22	20.40	9.36	4.90	7.63	6.82
5420314202634	542031	4202634	UCART1	22.01	28.90	47.80	18.57	8.98	4.81	7.37	6.22	33.46	66.92	20.58	9.42	4.96	7.66	6.45
5420414202634	542041	4202634	UCART1	22.80	25.83	38.94	18.75	9.03	4.86	7.40	5.91	29.42	51.30	20.80	9.48	5.01	7.68	6.11
5420514202634	542051	4202634	UCART1	23.52	23.41	48.37	19.13	9.12	4.87	7.40	5.61	26.39	69.55	21.30	9.58	5.03	7.70	5.80
5420614202634	542061	4202634	UCART1	23.94	21.11	52.69	19.33	9.18	4.92	7.42	5.33	23.51	76.27	21.56	9.64	5.08	7.72	5.50
5420714202634	542071	4202634	UCART1	24.09	19.07	59.34	19.50	9.23	4.97	7.44	5.08	21.01	85.17	21.78	9.70	5.13	7.74	5.23
5420814202634	542081	4202634	UCART1	23.95	17.30	56.22	19.67	9.28	5.01	7.45	4.84	18.88	76.30	22.00	9.76	5.17	7.75	4.97
5420914202634	542091	4202634	UCART1	23.53	15.77	46.54	19.90	9.34	5.05	7.46	4.61	17.08	59.13	22.30	9.82	5.21	7.76	4.73
5421014202634	542101	4202634	UCART1	22.84	14.44	39.84	20.17	9.40	5.08	7.45	4.40	15.54	48.58	22.66	9.89	5.24	7.76	4.51
5421114202634	542111	4202634	UCART1	21.87	13.28	34.71	20.45	9.46	5.11	7.45	4.20	14.21	41.13	23.05	9.96	5.28	7.76	4.30
5421214202634	542121	4202634	UCART1	20.66	12.24	30.56	20.72	9.52	5.14	7.43	4.02	13.04	35.42	23.41	10.03	5.31	7.75	4.10
5421314202634	542131	4202634	UCART1	19.29	11.33	27.12	20.97	9.57	5.18	7.41	3.84	12.02	30.89	23.75	10.09	5.34	7.73	3.91
5421414202634	542141	4202634	UCART1	17.86	10.52	24.24	21.23	9.63	5.21	7.38	3.68	11.11	27.21	24.12	10.15	5.37	7.70	3.74
5421514202634	542151	4202634	UCART1	16.44	9.79	21.78	21.49	9.68	5.23	7.35	3.52	10.32	24.18	24.49	10.21	5.40	7.67	3.58
5421614202634	542161	4202634	UCART1	15.09	9.14	19.67	21.73	9.72	5.26	7.30	3.38	9.60	21.63	24.85	10.27	5.43	7.63	3.42
5421714202634	542171	4202634	UCART1	13.85	8.55	17.86	21.98	9.77	5.29	7.24	3.24	8.96	19.49	25.21	10.32	5.46	7.57	3.28
5421814202634	542181	4202634	UCART1	12.72	8.02	16.29	22.20	9.81	5.32	7.17	3.11	8.38	17.66	25.55	10.37	5.49	7.50	3.15
5421914202634	542191	4202634	UCART1	11.69	7.54	14.93	22.41	9.85	5.35	7.09	2.98	7.85	16.10	25.88	10.42	5.52	7.42	3.02
5422014202634	542201	4202634	UCART1	10.77	7.09	13.73	22.61	9.89	5.38	6.99	2.87	7.37	14.74	26.20	10.47	5.55	7.31	2.90
5422114202634	542211	4202634	UCART1	9.95	6.68	12.68	22.80	9.93	5.40	6.87	2.76	6.93	13.55	26.51	10.51	5.58	7.19	2.78
5422214202634	542221	4202634	UCART1	9.22	6.31	11.74	22.98	9.96	5.43	6.75	2.65	6.53	12.51	26.83	10.55	5.61	7.06	2.68
5422314202634	542231	4202634	UCART1	8.56	5.97	10.90	23.13	9.98	5.46	6.61	2.56	6.16	11.57	27.12	10.59	5.64	6.91	2.58
5422414202634	542241	4202634	UCART1	7.97	5.65	10.15	23.27	10.01	5.48	6.45	2.46	5.82	10.73	27.41	10.62	5.67	6.75	2.48
5422514202634	542251	4202634	UCART1	7.44	5.35	9.46	23.35	10.02	5.51	6.29	2.38	5.50	9.96	27.63	10.64	5.70	6.57	2.39
5422614202634	542261	4202634	UCART1	6.95	5.08	8.84	23.42	10.03	5.54	6.11	2.29	5.21	9.27	27.86	10.66	5.73	6.39	2.31
5422714202634	542271	4202634	UCART1	6.50	4.82	8.27	23.37	10.03	5.57	5.92	2.22	4.94	8.64	27.92	10.66	5.77	6.19	2.23
5422814202634	542281	4202634	UCART1	6.08	4.59	7.75	23.24	10.01	5.60	5.73	2.14	4.69	8.06	27.90	10.65	5.80	5.98	2.15
5422914202634	542291	4202634	UCART1	5.70	4.37	7.28	23.04	10.00	5.63	5.52	2.07	4.46	7.54	27.81	10.64	5.83	5.76	2.08
5423014202634	542301	4202634	UCART1	5.34	4.16	6.84	22.65	9.97	5.65	5.31	2.00	4.24	7.07	27.51	10.62	5.87	5.53	2.01
5423114202634	542311	4202634	UCART1	5.01	3.97	6.44	21.96	9.93	5.68	5.09	1.94	4.04	6.63	26.79	10.59	5.89	5.29	1.95
5423214202634	542321	4202634	UCART1	4.70	3.79	6.07	20.88	9.88	5.69	4.86	1.88	3.85	6.24	25.57	10.55	5.92	5.04	1.89
5423314202634	542331	4202634	UCART1	4.42	3.62	5.73	19.23	9.81	5.71	4.63	1.82	3.67	5.88	23.46	10.50	5.94	4.79	1.83
5417414202644	541741	4202644	UCART1	3.12	4.29	2.68	13.28	6.60	2.81	5.26	31.11	4.37	2.72	14.38	6.91	2.86	5.48	38.63
5417514202644	541751	4202644	UCART1	3.28	4.56	2.80	13.57	6.75	2.90	5.41	40.16	4.66	2.84	14.71	7.07	2.95	5.64	53.87
5417614202644	541761	4202644	UCART1	3.45	4.87	2.93	13.87	6.90	2.98	5.55	44.21	4.97	2.97	15.04	7.22	3.05	5.79	62.10
5417714202644	541771	4202644	UCART1	3.63	5.21	3.07	14.16	7.03	3.07	5.68	44.34	5.33	3.12	15.38	7.36	3.14	5.93	62.97
5417814202644	541781	4202644	UCART1	3.82	5.59	3.22	14.40	7.17	3.16	5.81	49.10	5.73	3.27	15.65	7.50	3.24	6.07	70.79
5417914202644	541791	4202644	UCART1	4.01	6.02	3.38	14.64	7.30	3.25	5.95	47.94	6.19	3.44	15.92	7.63	3.34	6.21	66.67
5418014202644	541801	4202644	UCART1	4.21	6.50	3.56	14.81	7.41	3.36	6.09	56.97	6.69	3.62	16.10	7.74	3.46	6.35	79.49
5418114202644	541811	4202644	UCART1	4.42	7.05	3.75	15.02	7.52	3.46	6.21	45.62	7.29	3.81	16.33	7.86	3.56	6.47	58.71
5418214202644	541821	4202644	UCART1	4.66	7.70	3.96	15.25	7.63	3.55	6.32	38.09	7.99	4.03	16.59	7.98	3.66	6.58	46.61
5418314202644	541831	4202644	UCART1	4.91	8.46	4.20	15.48	7.74	3.64	6.42	32.60	8.83	4.27	16.85	8.09	3.75	6.68	38.56

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418414202644	541841	4202644	UCART1	5.19	9.37	4.46	15.73	7.85	3.72	6.52	28.42	9.85	4.55	17.15	8.21	3.85	6.78	32.83
5418514202644	541851	4202644	UCART1	5.51	10.50	4.76	16.04	7.96	3.79	6.60	25.18	11.13	4.86	17.52	8.33	3.93	6.87	28.59
5418614202644	541861	4202644	UCART1	5.85	11.82	5.09	16.27	8.06	3.88	6.69	22.39	12.65	5.20	17.79	8.44	4.01	6.96	25.05
5418714202644	541871	4202644	UCART1	6.24	13.48	5.46	16.55	8.16	3.95	6.76	20.12	14.61	5.60	18.12	8.54	4.09	7.04	22.26
5418814202644	541881	4202644	UCART1	6.69	15.54	5.88	16.78	8.25	4.02	6.83	18.17	17.08	6.05	18.40	8.64	4.17	7.12	19.90
5418914202644	541891	4202644	UCART1	7.19	18.27	6.38	17.07	8.28	4.05	6.84	16.49	20.50	6.59	18.76	8.71	4.21	7.15	17.96
5419014202644	541901	4202644	UCART1	7.79	21.75	6.91	17.29	8.41	4.16	6.96	15.09	25.00	7.16	19.00	8.83	4.31	7.26	16.29
5419114202644	541911	4202644	UCART1	8.48	26.29	7.50	17.41	8.51	4.25	7.07	13.83	31.29	7.81	19.15	8.92	4.41	7.36	14.83
5419214202644	541921	4202644	UCART1	9.31	33.21	8.21	17.62	8.59	4.33	7.14	12.76	41.82	8.60	19.41	9.00	4.48	7.43	13.61
5419314202644	541931	4202644	UCART1	10.31	44.63	9.06	17.87	8.67	4.39	7.20	11.82	62.13	9.55	19.70	9.09	4.54	7.49	12.55
5419414202644	541941	4202644	UCART1	11.46	50.02	10.04	18.07	8.75	4.46	7.27	10.98	71.75	10.66	19.95	9.17	4.61	7.55	11.62
5419514202644	541951	4202644	UCART1	12.75	46.79	11.22	18.29	8.82	4.52	7.32	10.23	65.39	12.01	20.22	9.25	4.67	7.61	10.79
5419614202644	541961	4202644	UCART1	14.15	49.88	12.66	18.54	8.90	4.58	7.37	9.57	69.74	13.69	20.53	9.34	4.73	7.67	10.06
5419714202644	541971	4202644	UCART1	15.61	47.95	14.40	18.74	8.97	4.64	7.42	8.96	64.59	15.75	20.78	9.41	4.79	7.72	9.40
5419814202644	541981	4202644	UCART1	17.12	58.24	16.58	18.97	9.04	4.69	7.47	8.42	81.36	18.39	21.06	9.49	4.85	7.76	8.81
5419914202644	541991	4202644	UCART1	18.64	48.49	19.34	19.20	9.11	4.75	7.51	7.92	63.07	21.85	21.35	9.56	4.90	7.81	8.27
5420014202644	542001	4202644	UCART1	20.12	41.58	22.92	19.43	9.18	4.80	7.55	7.47	51.62	26.55	21.64	9.64	4.96	7.85	7.79
5420114202644	542011	4202644	UCART1	21.52	36.38	27.84	19.70	9.26	4.85	7.58	7.05	43.75	33.44	22.00	9.72	5.01	7.89	7.34
5420214202644	542021	4202644	UCART1	22.78	32.17	34.83	19.97	9.33	4.89	7.61	6.67	37.77	44.18	22.34	9.80	5.05	7.92	6.93
5420314202644	542031	4202644	UCART1	23.90	28.74	46.07	20.27	9.41	4.93	7.64	6.32	33.14	64.29	22.73	9.89	5.10	7.95	6.55
5420414202644	542041	4202644	UCART1	24.85	25.84	50.17	20.58	9.48	4.97	7.66	5.99	29.38	74.03	23.14	9.97	5.14	7.97	6.20
5420514202644	542051	4202644	UCART1	25.55	23.31	48.46	20.85	9.55	5.01	7.68	5.68	26.16	69.68	23.50	10.05	5.18	8.00	5.88
5420614202644	542061	4202644	UCART1	25.99	21.08	52.02	21.12	9.62	5.06	7.70	5.40	23.41	74.57	23.85	10.13	5.23	8.02	5.58
5420714202644	542071	4202644	UCART1	26.11	19.14	49.99	21.40	9.69	5.10	7.72	5.14	21.05	68.74	24.23	10.20	5.27	8.04	5.30
5420814202644	542081	4202644	UCART1	25.89	17.41	58.91	21.65	9.75	5.14	7.73	4.90	18.99	82.43	24.57	10.27	5.32	8.05	5.04
5420914202644	542091	4202644	UCART1	25.33	15.90	48.24	21.92	9.81	5.18	7.74	4.67	17.21	62.19	24.94	10.34	5.36	8.06	4.79
5421014202644	542101	4202644	UCART1	24.44	14.56	40.85	22.19	9.87	5.23	7.74	4.45	15.66	50.09	25.31	10.41	5.40	8.06	4.56
5421114202644	542111	4202644	UCART1	23.25	13.39	35.34	22.46	9.93	5.26	7.73	4.25	14.32	41.93	25.69	10.48	5.44	8.06	4.35
5421214202644	542121	4202644	UCART1	21.83	12.35	31.00	22.74	9.98	5.30	7.72	4.06	13.15	35.92	26.08	10.54	5.48	8.05	4.15
5421314202644	542131	4202644	UCART1	20.28	11.44	27.52	23.07	10.04	5.33	7.70	3.89	12.13	31.33	26.55	10.61	5.51	8.04	3.96
5421414202644	542141	4202644	UCART1	18.68	10.63	24.61	23.42	10.10	5.36	7.67	3.72	11.23	27.63	27.05	10.68	5.54	8.01	3.78
5421514202644	542151	4202644	UCART1	17.13	9.90	22.13	23.76	10.16	5.39	7.64	3.56	10.43	24.57	27.57	10.76	5.57	7.98	3.62
5421614202644	542161	4202644	UCART1	15.67	9.25	20.00	24.09	10.22	5.42	7.59	3.41	9.71	22.00	28.06	10.82	5.60	7.94	3.46
5421714202644	542171	4202644	UCART1	14.33	8.65	18.16	24.38	10.27	5.45	7.53	3.27	9.06	19.82	28.51	10.88	5.63	7.88	3.32
5421814202644	542181	4202644	UCART1	13.12	8.11	16.56	24.64	10.31	5.49	7.46	3.14	8.47	17.96	28.91	10.94	5.67	7.81	3.18
5421914202644	542191	4202644	UCART1	12.03	7.62	15.18	24.93	10.36	5.51	7.37	3.01	7.94	16.37	29.37	11.00	5.70	7.72	3.05
5422014202644	542201	4202644	UCART1	11.05	7.17	13.95	25.14	10.40	5.55	7.27	2.90	7.45	14.98	29.71	11.04	5.73	7.62	2.93
5422114202644	542211	4202644	UCART1	10.18	6.76	12.89	25.43	10.45	5.57	7.15	2.79	7.01	13.78	30.21	11.10	5.76	7.49	2.81
5422214202644	542221	4202644	UCART1	9.42	6.39	11.93	25.68	10.49	5.60	7.02	2.68	6.60	12.71	30.67	11.15	5.79	7.35	2.70
5422314202644	542231	4202644	UCART1	8.73	6.04	11.08	25.90	10.52	5.63	6.87	2.58	6.23	11.75	31.09	11.20	5.82	7.20	2.60
5422414202644	542241	4202644	UCART1	8.13	5.71	10.32	26.22	10.56	5.65	6.71	2.49	5.88	10.90	31.72	11.25	5.85	7.03	2.50
5422514202644	542251	4202644	UCART1	7.57	5.41	9.62	26.42	10.59	5.68	6.53	2.40	5.56	10.13	32.18	11.29	5.88	6.84	2.41
5422614202644	542261	4202644	UCART1	7.06	5.14	8.98	26.56	10.61	5.71	6.34	2.31	5.27	9.42	32.56	11.31	5.92	6.64	2.33
5422714202644	542271	4202644	UCART1	6.59	4.88	8.40	26.64	10.61	5.74	6.14	2.23	4.99	8.77	32.89	11.33	5.95	6.43	2.24
5422814202644	542281	4202644	UCART1	6.16	4.64	7.87	26.60	10.61	5.78	5.93	2.16	4.74	8.19	33.06	11.33	5.99	6.20	2.17
5422914202644	542291	4202644	UCART1	5.76	4.41	7.38	26.44	10.59	5.81	5.71	2.09	4.50	7.65	33.11	11.32	6.03	5.97	2.10

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5423014202644	542301	4202644	UCART1	5.39	4.21	6.94	26.10	10.56	5.84	5.48	2.02	4.28	7.17	32.93	11.31	6.07	5.72	2.03
5423114202644	542311	4202644	UCART1	5.04	4.01	6.53	25.35	10.52	5.87	5.24	1.96	4.08	6.72	32.14	11.27	6.10	5.46	1.96
5423214202644	542321	4202644	UCART1	4.73	3.83	6.15	24.18	10.48	5.89	5.00	1.90	3.89	6.32	30.86	11.24	6.13	5.20	1.90
5423314202644	542331	4202644	UCART1	4.44	3.66	5.80	22.14	10.41	5.91	4.76	1.84	3.71	5.95	28.16	11.18	6.16	4.92	1.85
5417314202654	541731	4202654	UCART1	3.01	4.10	2.59	13.95	6.73	2.78	5.28	24.90	4.18	2.63	15.20	7.07	2.83	5.50	29.35
5417414202654	541741	4202654	UCART1	3.16	4.35	2.71	14.28	6.90	2.87	5.44	30.48	4.43	2.74	15.57	7.24	2.93	5.67	37.63
5417514202654	541751	4202654	UCART1	3.33	4.63	2.83	14.60	7.06	2.96	5.59	38.99	4.72	2.87	15.93	7.40	3.03	5.84	51.89
5417614202654	541761	4202654	UCART1	3.51	4.94	2.96	14.91	7.21	3.05	5.74	44.09	5.05	3.00	16.29	7.56	3.12	6.00	62.43
5417714202654	541771	4202654	UCART1	3.70	5.29	3.10	15.21	7.35	3.14	5.88	42.56	5.41	3.15	16.63	7.71	3.22	6.15	58.88
5417814202654	541781	4202654	UCART1	3.89	5.68	3.25	15.48	7.49	3.24	6.02	49.61	5.82	3.30	16.94	7.85	3.33	6.29	71.61
5417914202654	541791	4202654	UCART1	4.10	6.12	3.42	15.75	7.63	3.34	6.15	61.69	6.30	3.47	17.25	7.99	3.43	6.43	94.17
5418014202654	541801	4202654	UCART1	4.32	6.61	3.60	15.96	7.75	3.44	6.30	59.72	6.82	3.65	17.47	8.12	3.55	6.58	85.49
5418114202654	541811	4202654	UCART1	4.55	7.19	3.79	16.20	7.87	3.54	6.42	47.55	7.44	3.86	17.76	8.25	3.65	6.70	62.21
5418214202654	541821	4202654	UCART1	4.80	7.86	4.01	16.47	7.99	3.64	6.54	39.54	8.18	4.08	18.07	8.37	3.75	6.82	48.92
5418314202654	541831	4202654	UCART1	5.07	8.64	4.25	16.71	8.10	3.73	6.65	33.68	9.04	4.33	18.35	8.49	3.86	6.93	40.10
5418414202654	541841	4202654	UCART1	5.37	9.58	4.52	17.00	8.22	3.82	6.74	29.28	10.10	4.61	18.69	8.62	3.95	7.03	33.99
5418514202654	541851	4202654	UCART1	5.70	10.70	4.82	17.28	8.33	3.90	6.84	25.78	11.37	4.92	19.03	8.73	4.04	7.12	29.34
5418614202654	541861	4202654	UCART1	6.06	12.04	5.15	17.53	8.43	3.99	6.93	22.89	12.92	5.27	19.32	8.84	4.13	7.22	25.65
5418714202654	541871	4202654	UCART1	6.46	13.69	5.52	17.78	8.53	4.07	7.02	20.51	14.85	5.66	19.62	8.95	4.22	7.31	22.69
5418814202654	541881	4202654	UCART1	6.92	15.78	5.94	18.05	8.63	4.15	7.10	18.52	17.37	6.11	19.96	9.06	4.30	7.40	20.30
5418914202654	541891	4202654	UCART1	7.44	18.46	6.42	18.32	8.72	4.23	7.18	16.83	20.71	6.63	20.28	9.16	4.38	7.48	18.29
5419014202654	541901	4202654	UCART1	8.06	21.98	6.97	18.57	8.81	4.30	7.26	15.37	25.31	7.23	20.59	9.26	4.46	7.56	16.58
5419114202654	541911	4202654	UCART1	8.77	26.79	7.58	18.81	8.90	4.38	7.34	14.10	32.02	7.91	20.88	9.35	4.54	7.64	15.12
5419214202654	541921	4202654	UCART1	9.64	33.87	8.31	19.06	8.98	4.45	7.41	13.00	42.93	8.71	21.19	9.44	4.61	7.72	13.87
5419314202654	541931	4202654	UCART1	10.69	45.62	9.16	19.34	9.07	4.52	7.47	12.03	64.24	9.66	21.54	9.53	4.68	7.78	12.79
5419414202654	541941	4202654	UCART1	11.91	38.96	10.14	19.59	9.15	4.59	7.54	11.18	51.24	10.78	21.85	9.62	4.74	7.85	11.83
5419514202654	541951	4202654	UCART1	13.31	46.81	11.32	19.85	9.23	4.65	7.60	10.41	64.88	12.13	22.18	9.70	4.81	7.91	10.99
5419614202654	541961	4202654	UCART1	14.84	51.15	12.74	20.12	9.31	4.71	7.65	9.73	72.23	13.78	22.52	9.79	4.87	7.97	10.24
5419714202654	541971	4202654	UCART1	16.48	58.87	14.46	20.38	9.39	4.77	7.70	9.11	85.43	15.81	22.86	9.88	4.93	8.02	9.57
5419814202654	541981	4202654	UCART1	18.17	57.40	16.58	20.64	9.46	4.83	7.75	8.56	79.68	18.36	23.19	9.96	4.99	8.07	8.96
5419914202654	541991	4202654	UCART1	19.89	47.85	19.22	20.89	9.54	4.89	7.80	8.05	61.68	21.65	23.51	10.04	5.05	8.11	8.41
5420014202654	542001	4202654	UCART1	21.57	41.04	22.61	21.14	9.61	4.95	7.84	7.58	50.49	26.03	23.83	10.11	5.11	8.16	7.91
5420114202654	542011	4202654	UCART1	23.20	35.97	27.23	21.47	9.69	5.00	7.87	7.16	42.94	32.41	24.26	10.20	5.16	8.20	7.45
5420214202654	542021	4202654	UCART1	24.68	31.85	33.67	21.77	9.77	5.05	7.91	6.77	37.17	42.05	24.66	10.29	5.21	8.23	7.03
5420314202654	542031	4202654	UCART1	25.98	28.49	43.79	22.11	9.85	5.09	7.94	6.41	32.68	59.24	25.11	10.38	5.26	8.26	6.65
5420414202654	542041	4202654	UCART1	27.05	25.65	37.36	22.45	9.93	5.13	7.96	6.08	29.02	48.64	25.58	10.47	5.30	8.29	6.29
5420514202654	542051	4202654	UCART1	27.85	23.22	46.52	22.84	10.01	5.17	7.98	5.77	25.98	65.17	26.12	10.57	5.35	8.32	5.96
5420614202654	542061	4202654	UCART1	28.31	21.08	53.27	23.22	10.09	5.21	8.00	5.48	23.36	77.57	26.65	10.66	5.39	8.34	5.65
5420714202654	542071	4202654	UCART1	28.36	19.17	63.52	23.55	10.17	5.25	8.02	5.21	21.04	94.63	27.10	10.74	5.43	8.36	5.37
5420814202654	542081	4202654	UCART1	28.01	17.48	61.56	23.89	10.24	5.30	8.03	4.96	19.04	87.84	27.57	10.82	5.48	8.37	5.10
5420914202654	542091	4202654	UCART1	27.28	15.98	49.80	24.20	10.30	5.34	8.04	4.73	17.29	64.76	28.01	10.89	5.52	8.39	4.85
5421014202654	542101	4202654	UCART1	26.18	14.66	41.91	24.53	10.37	5.38	8.04	4.51	15.76	51.61	28.48	10.97	5.57	8.39	4.62
5421114202654	542111	4202654	UCART1	24.75	13.49	36.09	24.86	10.43	5.43	8.04	4.30	14.42	42.90	28.95	11.04	5.61	8.39	4.40
5421214202654	542121	4202654	UCART1	23.08	12.45	31.52	25.15	10.48	5.47	8.02	4.11	13.25	36.53	29.36	11.10	5.65	8.38	4.20
5421314202654	542131	4202654	UCART1	21.31	11.54	27.95	25.57	10.55	5.50	8.00	3.93	12.23	31.82	29.99	11.18	5.69	8.36	4.01
5421414202654	542141	4202654	UCART1	19.54	10.74	25.02	26.05	10.63	5.53	7.98	3.76	11.34	28.09	30.73	11.27	5.72	8.34	3.83

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421514202654	542151	4202654	UCART1	17.84	10.00	22.49	26.47	10.69	5.56	7.94	3.60	10.53	24.96	31.37	11.34	5.75	8.31	3.66
5421614202654	542161	4202654	UCART1	16.27	9.35	20.35	26.95	10.76	5.59	7.90	3.45	9.81	22.39	32.15	11.43	5.78	8.27	3.50
5421714202654	542171	4202654	UCART1	14.83	8.75	18.48	27.35	10.82	5.62	7.84	3.30	9.16	20.18	32.80	11.50	5.81	8.22	3.35
5421814202654	542181	4202654	UCART1	13.53	8.21	16.85	27.69	10.87	5.66	7.76	3.17	8.57	18.28	33.35	11.57	5.85	8.14	3.21
5421914202654	542191	4202654	UCART1	12.35	7.71	15.42	27.97	10.91	5.69	7.67	3.04	8.03	16.64	33.78	11.62	5.88	8.05	3.08
5422014202654	542201	4202654	UCART1	11.32	7.25	14.18	28.27	10.96	5.73	7.57	2.93	7.54	15.23	34.29	11.67	5.92	7.94	2.96
5422114202654	542211	4202654	UCART1	10.42	6.84	13.11	28.74	11.03	5.75	7.45	2.81	7.09	14.02	35.15	11.76	5.95	7.82	2.84
5422214202654	542221	4202654	UCART1	9.62	6.46	12.13	29.11	11.08	5.78	7.31	2.71	6.68	12.92	35.83	11.82	5.98	7.67	2.73
5422314202654	542231	4202654	UCART1	8.91	6.10	11.26	29.50	11.13	5.81	7.15	2.60	6.30	11.95	36.60	11.89	6.01	7.51	2.63
5422414202654	542241	4202654	UCART1	8.28	5.78	10.48	29.98	11.18	5.83	6.98	2.51	5.95	11.08	37.61	11.97	6.04	7.33	2.53
5422514202654	542251	4202654	UCART1	7.70	5.47	9.77	30.32	11.22	5.86	6.80	2.42	5.62	10.29	38.38	12.02	6.07	7.13	2.43
5422614202654	542261	4202654	UCART1	7.17	5.19	9.12	30.56	11.24	5.89	6.59	2.33	5.32	9.56	39.01	12.05	6.11	6.91	2.35
5422714202654	542271	4202654	UCART1	6.68	4.93	8.53	30.76	11.25	5.93	6.38	2.25	5.05	8.91	39.64	12.07	6.15	6.68	2.27
5422814202654	542281	4202654	UCART1	6.22	4.69	7.98	30.78	11.25	5.97	6.15	2.18	4.79	8.30	39.96	12.07	6.20	6.44	2.19
5422914202654	542291	4202654	UCART1	5.81	4.46	7.49	30.83	11.25	6.00	5.92	2.10	4.55	7.76	40.54	12.08	6.24	6.19	2.12
5423014202654	542301	4202654	UCART1	5.43	4.25	7.03	30.62	11.23	6.04	5.67	2.04	4.33	7.27	40.74	12.08	6.28	5.92	2.05
5423114202654	542311	4202654	UCART1	5.08	4.05	6.61	30.00	11.20	6.07	5.41	1.97	4.12	6.81	40.34	12.05	6.32	5.64	1.98
5423214202654	542321	4202654	UCART1	4.76	3.87	6.23	28.74	11.16	6.10	5.15	1.91	3.93	6.40	39.05	12.03	6.35	5.36	1.92
5423314202654	542331	4202654	UCART1	4.47	3.69	5.88	26.24	11.10	6.12	4.89	1.85	3.75	6.02	35.63	11.99	6.39	5.06	1.86
5423414202654	542341	4202654	UCART1	4.21	3.53	5.55	22.33	11.04	6.13	4.63	1.79	3.58	5.68	29.74	11.94	6.41	4.77	1.80
5417214202664	541721	4202664	UCART1	2.90	3.92	2.51	14.69	6.87	2.75	5.29	20.61	3.99	2.54	16.11	7.22	2.80	5.51	23.46
5417314202664	541731	4202664	UCART1	3.05	4.15	2.62	15.08	7.05	2.84	5.45	24.55	4.23	2.65	16.56	7.42	2.90	5.69	28.82
5417414202664	541741	4202664	UCART1	3.21	4.41	2.73	15.44	7.22	2.93	5.62	29.91	4.50	2.77	16.97	7.60	3.00	5.87	36.72
5417514202664	541751	4202664	UCART1	3.38	4.69	2.86	15.78	7.39	3.03	5.78	37.88	4.79	2.90	17.36	7.77	3.10	6.05	50.00
5417614202664	541761	4202664	UCART1	3.56	5.01	2.99	16.10	7.54	3.12	5.94	41.07	5.12	3.03	17.73	7.93	3.20	6.22	56.42
5417714202664	541771	4202664	UCART1	3.76	5.36	3.13	16.42	7.69	3.22	6.09	42.52	5.49	3.18	18.10	8.09	3.31	6.37	59.33
5417814202664	541781	4202664	UCART1	3.96	5.76	3.29	16.72	7.84	3.32	6.23	48.67	5.91	3.34	18.44	8.24	3.42	6.53	70.15
5417914202664	541791	4202664	UCART1	4.19	6.22	3.45	17.03	7.98	3.42	6.37	49.51	6.40	3.51	18.80	8.39	3.53	6.67	70.07
5418014202664	541801	4202664	UCART1	4.42	6.73	3.64	17.29	8.12	3.53	6.51	62.96	6.95	3.69	19.11	8.53	3.64	6.81	93.65
5418114202664	541811	4202664	UCART1	4.67	7.32	3.84	17.57	8.25	3.63	6.64	49.73	7.59	3.90	19.44	8.67	3.75	6.94	66.43
5418214202664	541821	4202664	UCART1	4.95	8.01	4.06	17.87	8.37	3.72	6.76	41.08	8.35	4.13	19.79	8.80	3.85	7.06	51.44
5418314202664	541831	4202664	UCART1	5.24	8.81	4.30	18.16	8.49	3.82	6.87	34.88	9.25	4.38	20.14	8.93	3.96	7.18	41.87
5418414202664	541841	4202664	UCART1	5.56	9.76	4.57	18.45	8.61	3.92	6.98	30.15	10.31	4.66	20.48	9.05	4.06	7.29	35.16
5418514202664	541851	4202664	UCART1	5.90	10.89	4.87	18.73	8.72	4.01	7.08	26.44	11.59	4.97	20.82	9.17	4.16	7.39	30.17
5418614202664	541861	4202664	UCART1	6.28	12.25	5.21	19.00	8.83	4.10	7.19	23.44	13.16	5.33	21.16	9.29	4.25	7.50	26.31
5418714202664	541871	4202664	UCART1	6.70	13.93	5.58	19.30	8.93	4.19	7.28	20.98	15.14	5.73	21.52	9.40	4.34	7.59	23.25
5418814202664	541881	4202664	UCART1	7.18	16.02	6.01	19.58	9.04	4.27	7.37	18.91	17.67	6.19	21.87	9.51	4.43	7.69	20.74
5418914202664	541891	4202664	UCART1	7.72	18.72	6.49	19.88	9.13	4.35	7.46	17.17	21.04	6.71	22.24	9.62	4.52	7.78	18.67
5419014202664	541901	4202664	UCART1	8.36	22.29	7.04	20.18	9.23	4.43	7.54	15.67	25.72	7.31	22.63	9.72	4.60	7.86	16.93
5419114202664	541911	4202664	UCART1	9.11	27.14	7.67	20.46	9.32	4.51	7.62	14.37	32.52	8.01	22.98	9.82	4.67	7.94	15.43
5419214202664	541921	4202664	UCART1	10.01	34.26	8.39	20.77	9.42	4.58	7.69	13.24	43.61	8.81	23.37	9.92	4.75	8.02	14.14
5419314202664	541931	4202664	UCART1	11.09	46.01	9.23	21.06	9.50	4.65	7.76	12.25	65.21	9.76	23.75	10.01	4.82	8.09	13.03
5419414202664	541941	4202664	UCART1	12.39	38.52	10.22	21.35	9.59	4.72	7.83	11.37	50.80	10.87	24.12	10.10	4.89	8.16	12.05
5419514202664	541951	4202664	UCART1	13.90	46.96	11.38	21.66	9.68	4.79	7.89	10.59	65.67	12.19	24.52	10.20	4.96	8.23	11.18
5419614202664	541961	4202664	UCART1	15.60	51.33	12.78	21.99	9.76	4.85	7.95	9.90	72.90	13.82	24.95	10.29	5.02	8.28	10.42
5419714202664	541971	4202664	UCART1	17.40	60.57	14.44	22.28	9.84	4.92	8.00	9.26	88.49	15.76	25.32	10.38	5.08	8.34	9.73

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5419814202664	541981	4202664	UCART1	19.33	57.32	16.51	22.61	9.93	4.98	8.05	8.70	79.33	18.25	25.77	10.47	5.14	8.39	9.11
5419914202664	541991	4202664	UCART1	21.31	47.92	19.10	22.98	10.02	5.03	8.09	8.18	61.74	21.46	26.26	10.57	5.20	8.44	8.55
5420014202664	542001	4202664	UCART1	23.26	41.09	22.36	23.30	10.09	5.09	8.14	7.70	50.48	25.65	26.69	10.66	5.26	8.49	8.04
5420114202664	542011	4202664	UCART1	25.14	35.92	26.69	23.64	10.18	5.14	8.18	7.27	42.75	31.53	27.16	10.75	5.31	8.53	7.57
5420214202664	542021	4202664	UCART1	26.86	31.77	32.64	23.97	10.26	5.20	8.22	6.87	36.94	40.30	27.60	10.83	5.37	8.56	7.14
5420314202664	542031	4202664	UCART1	28.34	28.34	41.56	24.27	10.33	5.25	8.25	6.50	32.37	54.67	28.00	10.91	5.43	8.60	6.74
5420414202664	542041	4202664	UCART1	29.49	25.44	44.78	24.54	10.39	5.31	8.28	6.16	28.64	59.72	28.34	10.99	5.48	8.62	6.38
5420514202664	542051	4202664	UCART1	30.46	23.16	46.00	25.15	10.51	5.34	8.30	5.85	25.84	63.24	29.26	11.12	5.52	8.66	6.04
5420614202664	542061	4202664	UCART1	30.96	21.12	52.07	25.76	10.62	5.36	8.31	5.55	23.36	74.68	30.16	11.24	5.55	8.68	5.73
5420714202664	542071	4202664	UCART1	30.89	19.21	51.60	26.10	10.69	5.42	8.34	5.28	21.06	71.41	30.64	11.32	5.61	8.70	5.44
5420814202664	542081	4202664	UCART1	30.39	17.55	64.41	26.52	10.76	5.46	8.35	5.02	19.09	92.98	31.25	11.41	5.66	8.72	5.16
5420914202664	542091	4202664	UCART1	29.45	16.08	51.57	26.93	10.84	5.51	8.36	4.78	17.37	67.66	31.85	11.50	5.70	8.73	4.91
5421014202664	542101	4202664	UCART1	28.11	14.77	43.15	27.38	10.91	5.55	8.37	4.56	15.87	53.45	32.52	11.58	5.75	8.74	4.67
5421114202664	542111	4202664	UCART1	26.41	13.61	37.00	27.81	10.98	5.59	8.36	4.35	14.54	44.14	33.18	11.66	5.79	8.74	4.45
5421214202664	542121	4202664	UCART1	24.46	12.58	32.28	28.25	11.05	5.64	8.35	4.16	13.37	37.51	33.85	11.74	5.83	8.73	4.24
5421314202664	542131	4202664	UCART1	22.43	11.66	28.52	28.72	11.12	5.68	8.33	3.97	12.35	32.51	34.57	11.82	5.87	8.72	4.05
5421414202664	542141	4202664	UCART1	20.47	10.85	25.50	29.36	11.21	5.70	8.31	3.80	11.45	28.67	35.63	11.93	5.90	8.70	3.87
5421514202664	542151	4202664	UCART1	18.61	10.11	22.94	29.99	11.29	5.73	8.27	3.64	10.65	25.50	36.68	12.03	5.93	8.67	3.70
5421614202664	542161	4202664	UCART1	16.91	9.45	20.74	30.59	11.37	5.76	8.23	3.48	9.92	22.84	37.70	12.12	5.97	8.63	3.54
5421714202664	542171	4202664	UCART1	15.35	8.85	18.82	31.10	11.43	5.80	8.17	3.34	9.26	20.56	38.56	12.20	6.00	8.58	3.39
5421814202664	542181	4202664	UCART1	13.95	8.30	17.16	31.58	11.49	5.83	8.09	3.20	8.66	18.63	39.40	12.27	6.04	8.50	3.24
5421914202664	542191	4202664	UCART1	12.70	7.80	15.71	31.97	11.54	5.87	8.00	3.07	8.12	16.95	40.05	12.33	6.07	8.41	3.11
5422014202664	542201	4202664	UCART1	11.60	7.34	14.43	32.34	11.59	5.91	7.89	2.95	7.62	15.50	40.67	12.39	6.11	8.30	2.99
5422114202664	542211	4202664	UCART1	10.66	6.92	13.33	32.97	11.67	5.94	7.77	2.84	7.17	14.26	41.90	12.49	6.14	8.17	2.87
5422214202664	542221	4202664	UCART1	9.83	6.53	12.34	33.61	11.74	5.96	7.63	2.73	6.75	13.15	43.22	12.59	6.17	8.02	2.76
5422314202664	542231	4202664	UCART1	9.09	6.17	11.45	34.18	11.80	5.99	7.46	2.63	6.37	12.15	44.43	12.67	6.21	7.85	2.65
5422414202664	542241	4202664	UCART1	8.43	5.84	10.65	34.85	11.87	6.02	7.28	2.53	6.01	11.26	45.99	12.76	6.24	7.65	2.55
5422514202664	542251	4202664	UCART1	7.82	5.53	9.92	35.42	11.92	6.05	7.08	2.44	5.68	10.45	47.36	12.83	6.28	7.44	2.46
5422614202664	542261	4202664	UCART1	7.27	5.25	9.26	35.83	11.95	6.09	6.86	2.35	5.38	9.71	48.44	12.87	6.32	7.21	2.37
5422714202664	542271	4202664	UCART1	6.76	4.98	8.65	36.25	11.97	6.13	6.63	2.27	5.10	9.03	49.65	12.91	6.36	6.96	2.29
5422814202664	542281	4202664	UCART1	6.28	4.73	8.09	36.43	11.97	6.18	6.39	2.20	4.84	8.42	50.36	12.91	6.42	6.70	2.21
5422914202664	542291	4202664	UCART1	5.86	4.50	7.59	36.72	11.97	6.22	6.13	2.12	4.60	7.87	51.66	12.93	6.46	6.43	2.13
5423014202664	542301	4202664	UCART1	5.47	4.29	7.13	36.84	11.97	6.25	5.87	2.05	4.37	7.36	52.95	12.95	6.51	6.14	2.06
5423114202664	542311	4202664	UCART1	5.11	4.09	6.70	36.41	11.95	6.29	5.59	1.99	4.16	6.90	53.11	12.93	6.55	5.84	2.00
5423214202664	542321	4202664	UCART1	4.79	3.90	6.31	35.25	11.92	6.32	5.31	1.92	3.97	6.48	52.39	12.92	6.59	5.53	1.93
5423314202664	542331	4202664	UCART1	4.51	3.73	5.95	32.28	11.88	6.35	5.03	1.86	3.79	6.10	48.28	12.90	6.63	5.21	1.88
5423414202664	542341	4202664	UCART1	4.25	3.56	5.62	26.43	11.82	6.37	4.75	1.81	3.62	5.75	38.37	12.86	6.66	4.90	1.82
5417214202674	541721	4202674	UCART1	2.93	3.97	2.53	15.94	7.20	2.81	5.47	20.34	4.04	2.57	17.64	7.59	2.87	5.71	23.08
5417314202674	541731	4202674	UCART1	3.08	4.20	2.64	16.35	7.39	2.91	5.65	24.08	4.28	2.68	18.11	7.79	2.97	5.91	28.12
5417414202674	541741	4202674	UCART1	3.25	4.46	2.76	16.73	7.57	3.00	5.82	29.17	4.55	2.79	18.56	7.98	3.07	6.10	35.51
5417514202674	541751	4202674	UCART1	3.42	4.75	2.88	17.10	7.74	3.10	5.99	36.57	4.85	2.92	18.99	8.16	3.18	6.28	47.57
5417614202674	541761	4202674	UCART1	3.61	5.07	3.01	17.46	7.91	3.21	6.15	48.85	5.19	3.06	19.40	8.33	3.29	6.45	71.52
5417714202674	541771	4202674	UCART1	3.81	5.43	3.16	17.80	8.07	3.31	6.31	40.31	5.57	3.20	19.80	8.50	3.40	6.62	54.73
5417814202674	541781	4202674	UCART1	4.03	5.84	3.31	18.13	8.22	3.41	6.47	48.69	6.00	3.36	20.18	8.66	3.52	6.78	70.31
5417914202674	541791	4202674	UCART1	4.27	6.30	3.49	18.46	8.37	3.52	6.61	51.73	6.50	3.54	20.59	8.82	3.63	6.93	75.17
5418014202674	541801	4202674	UCART1	4.52	6.82	3.67	18.79	8.51	3.62	6.75	55.52	7.06	3.73	20.97	8.97	3.74	7.07	79.59

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418114202674	541811	4202674	UCART1	4.78	7.42	3.87	19.09	8.65	3.73	6.89	51.83	7.72	3.93	21.34	9.11	3.86	7.21	70.39
5418214202674	541821	4202674	UCART1	5.07	8.12	4.10	19.41	8.78	3.83	7.01	42.48	8.48	4.16	21.72	9.25	3.97	7.34	53.65
5418314202674	541831	4202674	UCART1	5.39	8.93	4.34	19.73	8.91	3.93	7.13	35.90	9.39	4.42	22.12	9.39	4.08	7.46	43.32
5418414202674	541841	4202674	UCART1	5.73	9.89	4.62	20.05	9.03	4.03	7.25	30.94	10.46	4.71	22.52	9.52	4.18	7.58	36.20
5418514202674	541851	4202674	UCART1	6.10	11.04	4.92	20.39	9.15	4.13	7.36	27.09	11.76	5.03	22.93	9.65	4.29	7.69	31.00
5418614202674	541861	4202674	UCART1	6.51	12.42	5.26	20.72	9.26	4.22	7.46	23.99	13.36	5.39	23.35	9.77	4.38	7.79	26.99
5418714202674	541871	4202674	UCART1	6.96	14.11	5.64	21.05	9.37	4.31	7.56	21.45	15.35	5.80	23.77	9.89	4.48	7.90	23.81
5418814202674	541881	4202674	UCART1	7.46	16.21	6.07	21.38	9.48	4.40	7.66	19.32	17.90	6.26	24.20	10.00	4.57	7.99	21.22
5418914202674	541891	4202674	UCART1	8.03	18.92	6.56	21.73	9.59	4.48	7.75	17.52	21.28	6.79	24.65	10.12	4.65	8.09	19.08
5419014202674	541901	4202674	UCART1	8.70	22.46	7.11	22.09	9.69	4.56	7.83	15.99	25.93	7.40	25.11	10.23	4.74	8.18	17.28
5419114202674	541911	4202674	UCART1	9.47	27.26	7.73	22.41	9.79	4.65	7.92	14.65	32.65	8.09	25.54	10.33	4.82	8.26	15.74
5419214202674	541921	4202674	UCART1	10.42	34.29	8.46	22.79	9.89	4.72	7.99	13.50	43.61	8.90	26.03	10.44	4.89	8.34	14.43
5419314202674	541931	4202674	UCART1	11.56	45.71	9.31	23.16	9.98	4.79	8.06	12.48	64.81	9.84	26.53	10.55	4.96	8.42	13.28
5419414202674	541941	4202674	UCART1	12.93	38.97	10.28	23.50	10.07	4.86	8.13	11.58	51.79	10.93	26.98	10.65	5.04	8.49	12.27
5419514202674	541951	4202674	UCART1	14.56	46.86	11.42	23.85	10.16	4.94	8.20	10.78	65.85	12.23	27.44	10.74	5.11	8.56	11.38
5419614202674	541961	4202674	UCART1	16.44	51.60	12.81	24.30	10.26	4.99	8.25	10.06	74.22	13.84	28.07	10.85	5.17	8.62	10.60
5419714202674	541971	4202674	UCART1	18.42	60.99	14.38	24.54	10.34	5.07	8.32	9.42	88.97	15.67	28.37	10.93	5.24	8.69	9.89
5419814202674	541981	4202674	UCART1	20.59	57.81	16.36	24.94	10.43	5.13	8.37	8.83	79.89	18.03	28.92	11.03	5.31	8.74	9.26
5419914202674	541991	4202674	UCART1	22.85	48.12	18.84	25.38	10.52	5.19	8.42	8.30	61.87	21.07	29.55	11.14	5.36	8.79	8.69
5420014202674	542001	4202674	UCART1	25.11	41.19	21.94	25.78	10.61	5.25	8.47	7.82	50.50	25.01	30.11	11.24	5.42	8.84	8.16
5420114202674	542011	4202674	UCART1	27.26	35.83	25.90	26.10	10.69	5.31	8.51	7.38	42.47	30.29	30.54	11.32	5.49	8.88	7.68
5420214202674	542021	4202674	UCART1	29.28	31.67	31.36	26.48	10.77	5.37	8.55	6.97	36.69	38.12	31.06	11.41	5.55	8.92	7.24
5420314202674	542031	4202674	UCART1	31.07	28.31	39.55	26.91	10.85	5.42	8.58	6.59	32.26	50.87	31.67	11.51	5.60	8.95	6.84
5420414202674	542041	4202674	UCART1	32.48	25.52	44.66	27.39	10.95	5.47	8.61	6.25	28.70	59.76	32.36	11.61	5.65	8.99	6.47
5420514202674	542051	4202674	UCART1	33.48	23.19	43.37	28.02	11.06	5.51	8.64	5.93	25.81	58.15	33.33	11.74	5.70	9.02	6.12
5420614202674	542061	4202674	UCART1	34.02	21.20	52.66	28.90	11.19	5.53	8.65	5.62	23.42	76.77	34.74	11.89	5.73	9.05	5.80
5420714202674	542071	4202674	UCART1	33.86	19.34	67.69	29.44	11.28	5.58	8.67	5.34	21.18	104.80	35.57	12.00	5.78	9.07	5.51
5420814202674	542081	4202674	UCART1	33.13	17.66	68.18	29.88	11.36	5.63	8.70	5.08	19.20	101.09	36.25	12.09	5.83	9.09	5.23
5420914202674	542091	4202674	UCART1	31.90	16.18	53.70	30.33	11.43	5.68	8.71	4.84	17.47	71.29	36.92	12.17	5.89	9.11	4.97
5421014202674	542101	4202674	UCART1	30.26	14.89	44.61	30.94	11.52	5.73	8.71	4.62	15.98	55.69	37.90	12.27	5.93	9.11	4.73
5421114202674	542111	4202674	UCART1	28.22	13.73	38.08	31.52	11.60	5.77	8.71	4.40	14.67	45.64	38.84	12.37	5.98	9.12	4.50
5421214202674	542121	4202674	UCART1	25.95	12.70	33.08	32.08	11.67	5.82	8.70	4.20	13.50	38.54	39.73	12.45	6.02	9.11	4.29
5421314202674	542131	4202674	UCART1	23.66	11.78	29.21	32.81	11.76	5.85	8.69	4.02	12.48	33.38	40.98	12.56	6.06	9.10	4.09
5421414202674	542141	4202674	UCART1	21.44	10.96	26.02	33.52	11.85	5.89	8.66	3.84	11.56	29.29	42.20	12.66	6.10	9.08	3.91
5421514202674	542151	4202674	UCART1	19.42	10.22	23.40	34.42	11.95	5.92	8.63	3.67	10.76	26.04	43.85	12.78	6.13	9.06	3.74
5421614202674	542161	4202674	UCART1	17.56	9.55	21.15	35.24	12.04	5.95	8.59	3.52	10.03	23.31	45.40	12.89	6.17	9.02	3.57
5421714202674	542171	4202674	UCART1	15.87	8.94	19.18	35.95	12.11	5.99	8.53	3.37	9.36	20.98	46.73	12.98	6.20	8.96	3.42
5421814202674	542181	4202674	UCART1	14.37	8.39	17.48	36.63	12.18	6.02	8.45	3.23	8.76	18.99	48.01	13.07	6.24	8.89	3.28
5421914202674	542191	4202674	UCART1	13.05	7.88	16.00	37.26	12.25	6.06	8.36	3.10	8.21	17.29	49.17	13.15	6.28	8.80	3.14
5422014202674	542201	4202674	UCART1	11.90	7.42	14.71	37.93	12.32	6.10	8.25	2.98	7.71	15.81	50.46	13.24	6.31	8.69	3.01
5422114202674	542211	4202674	UCART1	10.91	6.99	13.56	38.70	12.40	6.13	8.12	2.86	7.25	14.52	52.03	13.34	6.35	8.56	2.89
5422214202674	542221	4202674	UCART1	10.04	6.60	12.55	39.58	12.48	6.16	7.97	2.75	6.83	13.38	54.03	13.45	6.38	8.40	2.78
5422314202674	542231	4202674	UCART1	9.27	6.24	11.64	40.56	12.56	6.19	7.80	2.65	6.44	12.36	56.48	13.56	6.42	8.22	2.67
5422414202674	542241	4202674	UCART1	8.57	5.90	10.82	41.54	12.64	6.21	7.60	2.55	6.08	11.44	59.07	13.66	6.45	8.01	2.57
5422514202674	542251	4202674	UCART1	7.94	5.59	10.08	42.56	12.71	6.24	7.39	2.46	5.74	10.61	61.95	13.76	6.49	7.78	2.48
5422614202674	542261	4202674	UCART1	7.36	5.30	9.39	43.23	12.75	6.29	7.16	2.37	5.43	9.85	63.72	13.81	6.54	7.53	2.39

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5422714202674	542271	4202674	UCART1	6.83	5.03	8.77	44.18	12.79	6.33	6.91	2.29	5.15	9.16	66.62	13.88	6.59	7.27	2.31
5422814202674	542281	4202674	UCART1	6.35	4.78	8.21	44.66	12.79	6.39	6.64	2.21	4.88	8.54	67.67	13.88	6.65	6.98	2.23
5422914202674	542291	4202674	UCART1	5.91	4.55	7.69	45.69	12.81	6.43	6.37	2.14	4.64	7.97	71.45	13.93	6.70	6.69	2.15
5423014202674	542301	4202674	UCART1	5.52	4.33	7.22	46.35	12.83	6.47	6.08	2.07	4.41	7.46	74.85	13.96	6.75	6.37	2.08
5423114202674	542311	4202674	UCART1	5.16	4.13	6.78	29.57	12.82	6.52	5.78	2.00	4.20	6.99	44.12	13.97	6.80	6.05	2.01
5423214202674	542321	4202674	UCART1	4.84	3.94	6.39	31.01	12.81	6.55	5.48	1.94	4.00	6.56	49.34	13.98	6.85	5.71	1.95
5423314202674	542331	4202674	UCART1	4.55	3.76	6.02	21.93	12.75	6.60	5.18	1.88	3.82	6.17	31.23	13.94	6.90	5.37	1.89
5423414202674	542341	4202674	UCART1	4.30	3.60	5.68	16.09	12.70	6.62	4.88	1.82	3.65	5.81	20.84	13.91	6.94	5.03	1.83
5423514202674	542351	4202674	UCART1	4.06	3.44	5.37	22.33	12.62	6.64	4.59	1.77	3.49	5.49	32.54	13.86	6.97	4.70	1.78
5417114202684	541711	4202684	UCART1	2.83	3.79	2.45	16.91	7.34	2.78	5.48	17.28	3.86	2.48	18.88	7.77	2.84	5.72	19.16
5417214202684	541721	4202684	UCART1	2.97	4.01	2.55	17.35	7.56	2.88	5.68	20.00	4.08	2.59	19.40	7.99	2.94	5.94	22.61
5417314202684	541731	4202684	UCART1	3.13	4.25	2.66	17.78	7.76	2.98	5.87	23.54	4.33	2.70	19.90	8.20	3.05	6.15	27.33
5417414202684	541741	4202684	UCART1	3.29	4.51	2.78	18.19	7.95	3.08	6.05	28.31	4.60	2.81	20.38	8.40	3.16	6.35	34.15
5417514202684	541751	4202684	UCART1	3.47	4.80	2.90	18.59	8.14	3.19	6.23	35.13	4.91	2.94	20.85	8.59	3.27	6.54	44.90
5417614202684	541761	4202684	UCART1	3.66	5.13	3.04	18.97	8.31	3.30	6.41	46.07	5.25	3.08	21.31	8.78	3.39	6.73	64.94
5417714202684	541771	4202684	UCART1	3.87	5.49	3.18	19.37	8.48	3.41	6.57	40.33	5.64	3.23	21.78	8.95	3.51	6.89	54.80
5417814202684	541781	4202684	UCART1	4.09	5.91	3.34	19.75	8.64	3.51	6.72	47.42	6.08	3.39	22.25	9.12	3.62	7.06	67.57
5417914202684	541791	4202684	UCART1	4.34	6.37	3.51	20.10	8.80	3.63	6.88	50.00	6.58	3.56	22.67	9.29	3.75	7.22	70.73
5418014202684	541801	4202684	UCART1	4.60	6.90	3.70	20.45	8.95	3.74	7.03	47.11	7.15	3.75	23.10	9.45	3.87	7.37	63.77
5418114202684	541811	4202684	UCART1	4.89	7.51	3.91	20.81	9.09	3.85	7.17	53.98	7.81	3.97	23.55	9.60	3.98	7.51	74.22
5418214202684	541821	4202684	UCART1	5.20	8.21	4.13	21.20	9.23	3.95	7.29	43.97	8.59	4.20	24.04	9.75	4.10	7.63	56.04
5418314202684	541831	4202684	UCART1	5.53	9.04	4.38	21.59	9.36	4.05	7.41	37.00	9.51	4.46	24.52	9.89	4.21	7.76	44.93
5418414202684	541841	4202684	UCART1	5.89	10.00	4.66	21.96	9.49	4.16	7.53	31.80	10.59	4.75	25.00	10.03	4.32	7.88	37.36
5418514202684	541851	4202684	UCART1	6.29	11.16	4.97	22.35	9.62	4.25	7.65	27.78	11.90	5.08	25.50	10.17	4.42	8.00	31.88
5418614202684	541861	4202684	UCART1	6.73	12.55	5.31	22.76	9.74	4.35	7.75	24.58	13.52	5.45	26.04	10.30	4.52	8.11	27.72
5418714202684	541871	4202684	UCART1	7.21	14.24	5.70	23.15	9.86	4.44	7.86	21.94	15.51	5.86	26.55	10.43	4.62	8.22	24.40
5418814202684	541881	4202684	UCART1	7.75	16.34	6.13	23.54	9.97	4.53	7.96	19.74	18.04	6.33	27.07	10.55	4.71	8.32	21.71
5418914202684	541891	4202684	UCART1	8.37	19.02	6.61	23.96	10.08	4.62	8.05	17.89	21.40	6.86	27.64	10.67	4.80	8.42	19.51
5419014202684	541901	4202684	UCART1	9.06	22.49	7.16	24.36	10.19	4.70	8.14	16.30	25.93	7.46	28.18	10.79	4.89	8.51	17.64
5419114202684	541911	4202684	UCART1	9.88	27.15	7.79	24.75	10.29	4.79	8.23	14.93	32.42	8.15	28.71	10.90	4.97	8.61	16.06
5419214202684	541921	4202684	UCART1	10.86	33.89	8.51	25.20	10.40	4.87	8.31	13.75	42.79	8.95	29.33	11.02	5.05	8.69	14.70
5419314202684	541931	4202684	UCART1	12.06	44.63	9.35	25.66	10.50	4.94	8.38	12.71	62.26	9.89	29.98	11.13	5.12	8.77	13.53
5419414202684	541941	4202684	UCART1	13.52	37.45	10.31	26.10	10.60	5.01	8.46	11.78	49.07	10.97	30.59	11.24	5.19	8.85	12.50
5419514202684	541951	4202684	UCART1	15.27	46.37	11.43	26.54	10.70	5.08	8.52	10.96	65.19	12.24	31.21	11.35	5.27	8.92	11.59
5419614202684	541961	4202684	UCART1	17.33	52.52	12.78	27.04	10.81	5.15	8.58	10.23	76.27	13.78	31.93	11.46	5.33	8.98	10.78
5419714202684	541971	4202684	UCART1	19.57	61.42	14.32	27.39	10.89	5.23	8.66	9.57	90.27	15.57	32.42	11.56	5.41	9.05	10.06
5419814202684	541981	4202684	UCART1	22.03	59.31	16.22	27.88	10.99	5.29	8.71	8.97	83.05	17.83	33.12	11.67	5.47	9.11	9.41
5419914202684	541991	4202684	UCART1	24.62	48.88	18.59	28.40	11.09	5.35	8.76	8.43	63.15	20.70	33.90	11.78	5.53	9.17	8.82
5420014202684	542001	4202684	UCART1	27.21	41.57	21.50	28.84	11.18	5.41	8.81	7.94	51.00	24.37	34.54	11.88	5.60	9.22	8.29
5420114202684	542011	4202684	UCART1	29.72	36.05	25.22	29.22	11.26	5.48	8.86	7.48	42.70	29.26	35.05	11.97	5.67	9.26	7.80
5420214202684	542021	4202684	UCART1	32.09	31.76	30.23	29.61	11.34	5.55	8.90	7.07	36.73	36.28	35.58	12.05	5.73	9.30	7.35
5420314202684	542031	4202684	UCART1	34.20	28.37	37.64	30.12	11.43	5.60	8.93	6.69	32.26	47.42	36.33	12.16	5.79	9.34	6.93
5420414202684	542041	4202684	UCART1	35.92	25.64	50.44	30.87	11.55	5.65	8.97	6.33	28.81	68.82	37.53	12.30	5.84	9.38	6.56
5420514202684	542051	4202684	UCART1	37.03	23.30	43.16	31.66	11.67	5.69	9.00	6.00	25.91	57.52	38.85	12.44	5.89	9.41	6.21
5420614202684	542061	4202684	UCART1	37.57	21.32	51.00	32.81	11.82	5.70	9.02	5.69	23.53	72.75	40.88	12.62	5.92	9.45	5.88
5420714202684	542071	4202684	UCART1	37.26	19.46	53.24	33.57	11.93	5.75	9.04	5.41	21.31	75.32	42.16	12.74	5.96	9.47	5.57

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420814202684	542081	4202684	UCART1	36.28	17.80	60.62	34.18	12.02	5.80	9.07	5.14	19.34	87.65	43.17	12.84	6.02	9.50	5.29
5420914202684	542091	4202684	UCART1	34.71	16.32	56.27	34.73	12.10	5.86	9.08	4.90	17.61	75.99	44.02	12.93	6.08	9.51	5.03
5421014202684	542101	4202684	UCART1	32.66	15.02	46.27	35.49	12.19	5.91	9.09	4.67	16.12	58.29	45.33	13.05	6.13	9.52	4.78
5421114202684	542111	4202684	UCART1	30.23	13.86	39.32	36.36	12.29	5.95	9.09	4.45	14.81	47.45	46.90	13.16	6.17	9.53	4.55
5421214202684	542121	4202684	UCART1	27.56	12.82	34.01	37.10	12.37	6.00	9.08	4.25	13.63	39.79	48.15	13.26	6.22	9.52	4.34
5421314202684	542131	4202684	UCART1	24.95	11.90	29.91	38.02	12.47	6.04	9.07	4.06	12.60	34.26	49.83	13.37	6.26	9.51	4.14
5421414202684	542141	4202684	UCART1	22.50	11.07	26.64	39.13	12.57	6.08	9.05	3.88	11.69	30.04	52.01	13.50	6.30	9.50	3.95
5421514202684	542151	4202684	UCART1	20.26	10.33	23.90	40.29	12.68	6.11	9.01	3.71	10.87	26.63	54.37	13.63	6.34	9.47	3.77
5421614202684	542161	4202684	UCART1	18.22	9.65	21.56	41.39	12.78	6.15	8.97	3.55	10.13	23.79	56.63	13.74	6.38	9.44	3.61
5421714202684	542171	4202684	UCART1	16.40	9.04	19.57	42.58	12.87	6.18	8.91	3.40	9.46	21.42	59.26	13.87	6.41	9.39	3.45
5421814202684	542181	4202684	UCART1	14.80	8.48	17.83	43.62	12.96	6.22	8.84	3.26	8.85	19.38	61.46	13.97	6.45	9.32	3.31
5421914202684	542191	4202684	UCART1	13.41	7.97	16.32	44.74	13.05	6.25	8.75	3.13	8.30	17.65	63.91	14.09	6.49	9.23	3.17
5422014202684	542201	4202684	UCART1	12.21	7.50	14.99	45.82	13.14	6.29	8.63	3.01	7.79	16.13	66.16	14.20	6.53	9.12	3.04
5422114202684	542211	4202684	UCART1	11.17	7.07	13.81	47.10	13.24	6.33	8.50	2.89	7.33	14.80	69.07	14.32	6.56	8.98	2.92
5422214202684	542221	4202684	UCART1	10.26	6.67	12.77	48.41	13.33	6.36	8.34	2.78	6.90	13.62	72.38	14.44	6.60	8.81	2.81
5422314202684	542231	4202684	UCART1	9.45	6.30	11.84	50.03	13.43	6.39	8.16	2.67	6.50	12.57	77.23	14.57	6.64	8.62	2.70
5422414202684	542241	4202684	UCART1	8.72	5.96	10.99	51.59	13.52	6.42	7.95	2.57	6.14	11.62	82.42	14.70	6.68	8.40	2.60
5422514202684	542251	4202684	UCART1	8.06	5.64	10.23	36.64	13.61	6.45	7.72	2.48	5.80	10.77	54.39	14.82	6.72	8.16	2.50
5422614202684	542261	4202684	UCART1	7.46	5.35	9.53	25.57	13.65	6.51	7.48	2.39	5.49	9.99	34.48	14.88	6.77	7.89	2.41
5422714202684	542271	4202684	UCART1	6.91	5.08	8.90	37.13	13.72	6.55	7.21	2.31	5.20	9.29	57.19	14.99	6.82	7.60	2.33
5422814202684	542281	4202684	UCART1	6.41	4.83	8.32	24.62	13.72	6.62	6.92	2.23	4.93	8.65	33.73	15.00	6.89	7.29	2.25
5422914202684	542291	4202684	UCART1	5.97	4.59	7.79	36.81	13.78	6.66	6.62	2.15	4.68	8.08	58.02	15.09	6.94	6.97	2.17
5423014202684	542301	4202684	UCART1	5.57	4.37	7.31	22.75	13.81	6.71	6.31	2.08	4.45	7.55	31.87	15.15	7.00	6.63	2.10
5423114202684	542311	4202684	UCART1	5.22	4.16	6.87	24.85	13.82	6.76	5.99	2.02	4.24	7.07	38.40	15.18	7.06	6.27	2.03
5423214202684	542321	4202684	UCART1	4.90	3.97	6.46	17.46	13.82	6.80	5.66	1.95	4.04	6.64	23.65	15.22	7.11	5.90	1.97
5423314202684	542331	4202684	UCART1	4.61	3.79	6.09	25.31	13.80	6.84	5.33	1.89	3.85	6.24	40.33	15.23	7.17	5.53	1.90
5423414202684	542341	4202684	UCART1	4.36	3.63	5.75	17.62	13.76	6.88	5.01	1.83	3.68	5.88	24.04	15.21	7.22	5.16	1.85
5423514202684	542351	4202684	UCART1	4.12	3.47	5.43	25.46	13.67	6.91	4.70	1.78	3.52	5.55	40.43	15.15	7.27	4.81	1.79
5417114202694	541711	4202694	UCART1	2.88	3.83	2.47	18.47	7.73	2.85	5.70	16.99	3.89	2.50	20.86	8.20	2.91	5.96	18.78
5417214202694	541721	4202694	UCART1	3.02	4.05	2.57	18.96	7.96	2.96	5.91	19.59	4.12	2.60	21.44	8.43	3.02	6.19	22.06
5417314202694	541731	4202694	UCART1	3.18	4.29	2.68	19.42	8.18	3.06	6.11	22.94	4.37	2.71	21.98	8.66	3.14	6.41	26.46
5417414202694	541741	4202694	UCART1	3.34	4.56	2.80	19.91	8.37	3.17	6.30	27.49	4.65	2.83	22.58	8.87	3.25	6.61	32.86
5417514202694	541751	4202694	UCART1	3.52	4.85	2.92	20.34	8.57	3.28	6.49	33.81	4.96	2.96	23.11	9.07	3.37	6.82	42.55
5417614202694	541761	4202694	UCART1	3.72	5.18	3.06	20.78	8.75	3.39	6.66	43.73	5.31	3.10	23.65	9.26	3.49	7.01	60.11
5417714202694	541771	4202694	UCART1	3.93	5.55	3.21	21.24	8.92	3.50	6.83	37.85	5.71	3.25	24.22	9.45	3.61	7.18	50.03
5417814202694	541781	4202694	UCART1	4.17	5.97	3.37	21.71	9.08	3.61	6.98	46.86	6.16	3.41	24.80	9.63	3.73	7.34	67.10
5417914202694	541791	4202694	UCART1	4.41	6.44	3.54	22.07	9.26	3.73	7.16	52.27	6.66	3.59	25.25	9.81	3.86	7.52	76.22
5418014202694	541801	4202694	UCART1	4.69	6.97	3.73	22.46	9.42	3.85	7.32	59.19	7.24	3.78	25.74	9.97	3.99	7.67	86.41
5418114202694	541811	4202694	UCART1	4.99	7.59	3.94	22.92	9.57	3.96	7.45	56.62	7.91	4.00	26.34	10.14	4.11	7.81	79.55
5418214202694	541821	4202694	UCART1	5.31	8.30	4.17	23.36	9.72	4.07	7.58	45.65	8.69	4.24	26.92	10.29	4.23	7.95	58.86
5418314202694	541831	4202694	UCART1	5.66	9.11	4.42	23.73	9.86	4.19	7.73	38.08	9.59	4.50	27.39	10.44	4.35	8.09	46.46
5418414202694	541841	4202694	UCART1	6.04	10.06	4.69	24.11	9.98	4.30	7.86	32.55	10.66	4.79	27.87	10.58	4.47	8.23	38.32
5418514202694	541851	4202694	UCART1	6.46	11.21	5.00	24.56	10.12	4.40	7.98	28.39	11.96	5.12	28.48	10.73	4.58	8.35	32.62
5418614202694	541861	4202694	UCART1	6.95	12.62	5.35	25.16	10.25	4.49	8.07	25.15	13.60	5.50	29.33	10.88	4.67	8.45	28.43
5418714202694	541871	4202694	UCART1	7.47	14.31	5.74	25.67	10.38	4.58	8.17	22.44	15.59	5.92	30.03	11.02	4.77	8.56	25.01
5418814202694	541881	4202694	UCART1	8.05	16.37	6.17	26.11	10.50	4.68	8.29	20.16	18.06	6.38	30.64	11.15	4.87	8.68	22.21

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418914202694	541891	4202694	UCART1	8.71	19.02	6.66	26.67	10.62	4.76	8.37	18.27	21.37	6.92	31.44	11.28	4.95	8.77	19.94
5419014202694	541901	4202694	UCART1	9.45	22.38	7.21	27.13	10.74	4.85	8.48	16.63	25.73	7.52	32.09	11.41	5.04	8.88	18.01
5419114202694	541911	4202694	UCART1	10.32	26.90	7.83	27.63	10.85	4.94	8.57	15.22	31.97	8.20	32.82	11.53	5.13	8.97	16.39
5419214202694	541921	4202694	UCART1	11.35	33.20	8.54	28.12	10.96	5.02	8.66	14.00	41.50	8.98	33.53	11.65	5.21	9.06	14.99
5419314202694	541931	4202694	UCART1	12.60	43.06	9.36	28.68	11.07	5.10	8.73	12.93	58.68	9.90	34.36	11.77	5.29	9.15	13.78
5419414202694	541941	4202694	UCART1	14.16	46.92	10.31	29.28	11.19	5.17	8.80	11.99	67.28	10.97	35.25	11.90	5.36	9.23	12.73
5419514202694	541951	4202694	UCART1	16.05	46.44	11.41	29.84	11.29	5.24	8.88	11.15	65.78	12.21	36.10	12.02	5.43	9.30	11.79
5419614202694	541961	4202694	UCART1	18.30	51.32	12.70	30.39	11.40	5.31	8.95	10.40	73.44	13.68	36.93	12.14	5.51	9.38	10.97
5419714202694	541971	4202694	UCART1	20.84	50.44	14.21	30.92	11.50	5.39	9.02	9.72	69.54	15.43	37.73	12.25	5.58	9.45	10.22
5419814202694	541981	4202694	UCART1	23.65	61.38	16.05	31.55	11.61	5.45	9.07	9.11	87.48	17.60	38.73	12.37	5.65	9.51	9.56
5419914202694	541991	4202694	UCART1	26.60	49.92	18.28	32.13	11.71	5.52	9.13	8.56	64.91	20.28	39.63	12.49	5.72	9.57	8.96
5420014202694	542001	4202694	UCART1	29.63	42.22	21.06	32.70	11.81	5.59	9.19	8.06	51.95	23.75	40.51	12.60	5.78	9.62	8.41
5420114202694	542011	4202694	UCART1	32.58	36.47	24.57	33.16	11.89	5.66	9.23	7.59	43.25	28.32	41.15	12.69	5.85	9.67	7.91
5420214202694	542021	4202694	UCART1	35.39	32.05	29.23	33.62	11.98	5.73	9.27	7.17	37.05	34.73	41.77	12.79	5.92	9.71	7.45
5420314202694	542031	4202694	UCART1	37.98	28.65	36.14	34.40	12.09	5.78	9.31	6.78	32.58	45.03	43.05	12.92	5.98	9.75	7.03
5420414202694	542041	4202694	UCART1	40.05	25.89	47.61	35.45	12.23	5.82	9.36	6.42	29.09	64.27	44.93	13.09	6.03	9.80	6.65
5420514202694	542051	4202694	UCART1	41.24	23.49	40.37	36.42	12.36	5.87	9.39	6.08	26.12	52.64	46.70	13.23	6.08	9.84	6.29
5420614202694	542061	4202694	UCART1	41.69	21.46	50.38	37.75	12.52	5.90	9.42	5.77	23.66	71.50	49.33	13.42	6.12	9.88	5.96
5420714202694	542071	4202694	UCART1	41.22	19.62	56.21	38.93	12.65	5.93	9.43	5.47	21.47	82.65	51.65	13.58	6.16	9.90	5.64
5420814202694	542081	4202694	UCART1	39.93	17.95	62.62	39.81	12.76	5.99	9.46	5.21	19.50	91.30	53.29	13.70	6.22	9.93	5.35
5420914202694	542091	4202694	UCART1	37.95	16.47	59.40	40.67	12.86	6.05	9.48	4.96	17.78	82.26	54.81	13.81	6.28	9.95	5.09
5421014202694	542101	4202694	UCART1	35.41	15.17	48.31	41.74	12.96	6.10	9.49	4.72	16.28	61.72	56.85	13.94	6.33	9.96	4.84
5421114202694	542111	4202694	UCART1	32.44	14.00	40.72	42.88	13.07	6.14	9.50	4.50	14.96	49.51	59.12	14.07	6.38	9.97	4.60
5421214202694	542121	4202694	UCART1	29.35	12.96	35.11	44.12	13.17	6.19	9.49	4.29	13.78	41.32	61.58	14.19	6.42	9.97	4.38
5421314202694	542131	4202694	UCART1	26.36	12.03	30.76	45.44	13.28	6.24	9.48	4.10	12.74	35.37	64.17	14.32	6.47	9.97	4.18
5421414202694	542141	4202694	UCART1	23.64	11.20	27.34	47.15	13.41	6.27	9.46	3.92	11.82	30.92	68.17	14.47	6.51	9.96	3.99
5421514202694	542151	4202694	UCART1	21.16	10.44	24.47	48.91	13.53	6.31	9.43	3.74	11.00	27.33	72.29	14.62	6.55	9.93	3.81
5421614202694	542161	4202694	UCART1	18.92	9.76	22.05	50.66	13.64	6.34	9.39	3.58	10.25	24.37	76.43	14.76	6.59	9.90	3.64
5421714202694	542171	4202694	UCART1	16.96	9.14	19.99	52.65	13.76	6.38	9.34	3.43	9.57	21.92	81.75	14.90	6.63	9.85	3.48
5421814202694	542181	4202694	UCART1	15.25	8.57	18.20	38.24	13.87	6.42	9.26	3.29	8.95	19.82	55.26	15.04	6.67	9.78	3.34
5421914202694	542191	4202694	UCART1	13.78	8.05	16.64	39.39	13.97	6.46	9.17	3.16	8.39	18.02	57.75	15.18	6.71	9.70	3.20
5422014202694	542201	4202694	UCART1	12.53	7.58	15.28	28.34	14.09	6.49	9.06	3.03	7.88	16.47	38.10	15.33	6.75	9.59	3.07
5422114202694	542211	4202694	UCART1	11.44	7.14	14.08	40.85	14.21	6.52	8.92	2.91	7.41	15.10	62.39	15.48	6.78	9.45	2.94
5422214202694	542221	4202694	UCART1	10.48	6.74	13.00	28.58	14.31	6.56	8.75	2.80	6.97	13.88	39.15	15.62	6.83	9.27	2.83
5422314202694	542231	4202694	UCART1	9.63	6.37	12.03	41.92	14.41	6.60	8.56	2.69	6.57	12.78	65.12	15.75	6.87	9.07	2.72
5422414202694	542241	4202694	UCART1	8.86	6.02	11.16	28.56	14.52	6.64	8.34	2.59	6.20	11.81	39.59	15.89	6.92	8.83	2.62
5422514202694	542251	4202694	UCART1	8.18	5.70	10.38	29.50	14.62	6.68	8.09	2.50	5.86	10.93	42.53	16.03	6.96	8.57	2.52
5422614202694	542261	4202694	UCART1	7.55	5.40	9.67	28.33	14.69	6.73	7.82	2.41	5.54	10.13	40.10	16.14	7.02	8.28	2.43
5422714202694	542271	4202694	UCART1	6.99	5.13	9.02	29.65	14.78	6.78	7.53	2.32	5.25	9.42	44.27	16.27	7.07	7.96	2.35
5422814202694	542281	4202694	UCART1	6.49	4.87	8.43	27.47	14.84	6.83	7.22	2.25	4.98	8.77	39.63	16.37	7.14	7.63	2.26
5422914202694	542291	4202694	UCART1	6.04	4.63	7.89	28.66	14.88	6.90	6.90	2.17	4.73	8.18	43.65	16.43	7.21	7.27	2.19
5423014202694	542301	4202694	UCART1	5.64	4.41	7.40	25.00	14.91	6.96	6.55	2.10	4.49	7.64	36.08	16.50	7.28	6.90	2.12
5423114202694	542311	4202694	UCART1	5.29	4.20	6.95	14.47	14.95	7.02	6.20	2.03	4.28	7.16	18.36	16.57	7.34	6.51	2.05
5423214202694	542321	4202694	UCART1	4.97	4.01	6.53	18.99	14.96	7.08	5.85	1.97	4.07	6.72	26.44	16.62	7.41	6.11	1.98
5423314202694	542331	4202694	UCART1	4.68	3.83	6.16	14.57	14.96	7.13	5.49	1.91	3.89	6.31	18.45	16.66	7.48	5.70	1.92
5423414202694	542341	4202694	UCART1	4.42	3.66	5.81	19.04	14.94	7.17	5.14	1.85	3.71	5.94	26.41	16.68	7.55	5.31	1.86

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5423514202694	542351	4202694	UCART1	4.19	3.50	5.49	27.21	14.88	7.21	4.81	1.79	3.55	5.61	43.40	16.66	7.60	4.93	1.80
5423614202694	542361	4202694	UCART1	3.98	3.35	5.19	19.01	14.79	7.23	4.50	1.74	3.39	5.30	26.05	16.62	7.65	4.59	1.75
5417114202704	541711	4202704	UCART1	2.94	3.86	2.49	20.30	8.16	2.93	5.94	16.69	3.93	2.51	23.25	8.67	2.99	6.22	18.40
5417214202704	541721	4202704	UCART1	3.08	4.08	2.59	20.79	8.41	3.04	6.17	19.13	4.15	2.62	23.83	8.92	3.11	6.47	21.44
5417314202704	541731	4202704	UCART1	3.23	4.32	2.70	21.28	8.63	3.16	6.39	22.28	4.41	2.73	24.43	9.16	3.23	6.71	25.52
5417414202704	541741	4202704	UCART1	3.40	4.60	2.82	21.88	8.84	3.26	6.57	26.61	4.70	2.85	25.19	9.38	3.35	6.91	31.51
5417514202704	541751	4202704	UCART1	3.59	4.90	2.94	22.42	9.04	3.38	6.76	32.57	5.01	2.98	25.87	9.60	3.47	7.12	40.45
5417614202704	541761	4202704	UCART1	3.79	5.23	3.08	22.95	9.23	3.49	6.94	41.66	5.37	3.12	26.55	9.80	3.59	7.31	56.07
5417714202704	541771	4202704	UCART1	4.01	5.61	3.23	23.48	9.41	3.60	7.11	45.59	5.77	3.27	27.24	10.00	3.72	7.49	64.72
5417814202704	541781	4202704	UCART1	4.25	6.03	3.39	23.99	9.59	3.72	7.28	45.39	6.23	3.44	27.90	10.19	3.85	7.66	63.54
5417914202704	541791	4202704	UCART1	4.50	6.50	3.57	24.45	9.77	3.84	7.45	50.09	6.74	3.62	28.50	10.38	3.98	7.83	71.13
5418014202704	541801	4202704	UCART1	4.79	7.05	3.76	24.98	9.93	3.96	7.60	49.16	7.33	3.82	29.21	10.55	4.11	7.99	67.99
5418114202704	541811	4202704	UCART1	5.09	7.66	3.97	25.42	10.10	4.08	7.76	59.35	7.99	4.04	29.80	10.73	4.24	8.15	84.97
5418214202704	541821	4202704	UCART1	5.42	8.35	4.20	25.81	10.25	4.21	7.93	47.14	8.75	4.27	30.30	10.89	4.38	8.31	61.05
5418314202704	541831	4202704	UCART1	5.79	9.17	4.45	26.29	10.39	4.33	8.07	39.20	9.66	4.54	30.96	11.05	4.50	8.45	48.04
5418414202704	541841	4202704	UCART1	6.19	10.12	4.73	26.79	10.53	4.44	8.20	33.45	10.72	4.84	31.63	11.20	4.62	8.59	39.52
5418514202704	541851	4202704	UCART1	6.64	11.25	5.04	27.34	10.67	4.55	8.32	29.10	12.01	5.17	32.40	11.35	4.73	8.72	33.53
5418614202704	541861	4202704	UCART1	7.17	12.67	5.39	28.13	10.82	4.63	8.41	25.77	13.64	5.55	33.59	11.52	4.82	8.82	29.20
5418714202704	541871	4202704	UCART1	7.72	14.32	5.78	28.72	10.96	4.73	8.52	22.94	15.59	5.97	34.47	11.67	4.93	8.94	25.62
5418814202704	541881	4202704	UCART1	8.34	16.33	6.21	29.28	11.09	4.83	8.64	20.59	18.00	6.43	35.30	11.81	5.03	9.06	22.72
5418914202704	541891	4202704	UCART1	9.06	18.90	6.70	29.95	11.22	4.92	8.73	18.64	21.18	6.96	36.33	11.95	5.12	9.16	20.37
5419014202704	541901	4202704	UCART1	9.86	22.15	7.24	30.56	11.34	5.01	8.83	16.96	25.38	7.56	37.26	12.09	5.21	9.27	18.39
5419114202704	541911	4202704	UCART1	10.79	26.47	7.86	31.20	11.46	5.10	8.93	15.52	31.27	8.23	38.25	12.23	5.30	9.37	16.72
5419214202704	541921	4202704	UCART1	11.88	32.43	8.56	31.83	11.58	5.18	9.02	14.26	40.13	9.00	39.23	12.36	5.38	9.46	15.28
5419314202704	541931	4202704	UCART1	13.22	41.50	9.37	32.53	11.71	5.26	9.10	13.17	55.56	9.90	40.36	12.49	5.46	9.55	14.04
5419414202704	541941	4202704	UCART1	14.87	46.91	10.30	33.29	11.83	5.33	9.18	12.20	66.95	10.94	41.59	12.63	5.54	9.63	12.96
5419514202704	541951	4202704	UCART1	16.91	45.01	11.37	34.02	11.95	5.41	9.25	11.34	62.75	12.15	42.80	12.77	5.61	9.71	12.00
5419614202704	541961	4202704	UCART1	19.37	52.47	12.61	34.67	12.06	5.49	9.33	10.57	75.95	13.55	43.85	12.89	5.69	9.79	11.15
5419714202704	541971	4202704	UCART1	22.25	64.61	14.08	35.42	12.17	5.56	9.40	9.88	97.22	15.25	45.11	13.02	5.77	9.87	10.39
5419814202704	541981	4202704	UCART1	25.48	64.01	15.86	36.27	12.30	5.62	9.46	9.26	93.42	17.34	46.60	13.16	5.83	9.93	9.71
5419914202704	541991	4202704	UCART1	28.90	51.40	17.99	37.00	12.41	5.70	9.53	8.69	67.59	19.89	47.86	13.29	5.91	10.00	9.10
5420014202704	542001	4202704	UCART1	32.43	43.11	20.63	37.69	12.51	5.77	9.59	8.17	53.30	23.15	48.98	13.41	5.98	10.06	8.54
5420114202704	542011	4202704	UCART1	35.97	37.11	23.97	38.35	12.61	5.84	9.64	7.70	44.14	27.47	49.98	13.52	6.05	10.11	8.03
5420214202704	542021	4202704	UCART1	39.40	32.58	28.43	39.13	12.72	5.91	9.68	7.27	37.77	33.58	51.18	13.64	6.12	10.16	7.56
5420314202704	542031	4202704	UCART1	42.50	29.04	34.82	40.14	12.84	5.97	9.73	6.87	33.07	42.99	52.97	13.79	6.18	10.21	7.13
5420414202704	542041	4202704	UCART1	44.90	26.17	44.97	41.43	12.99	6.02	9.77	6.50	29.42	59.61	55.55	13.96	6.23	10.26	6.74
5420514202704	542051	4202704	UCART1	46.22	23.71	49.01	42.74	13.13	6.06	9.81	6.16	26.37	67.22	58.23	14.13	6.29	10.30	6.37
5420614202704	542061	4202704	UCART1	46.55	21.63	48.50	44.38	13.29	6.10	9.84	5.84	23.84	67.02	62.02	14.32	6.33	10.34	6.03
5420714202704	542071	4202704	UCART1	45.89	19.79	53.60	46.17	13.46	6.13	9.86	5.54	21.65	76.26	66.42	14.52	6.37	10.37	5.71
5420814202704	542081	4202704	UCART1	44.19	18.12	52.30	47.60	13.59	6.18	9.89	5.27	19.68	72.06	69.54	14.67	6.43	10.40	5.42
5420914202704	542091	4202704	UCART1	41.68	16.64	62.88	49.04	13.71	6.24	9.92	5.01	17.96	89.47	72.46	14.81	6.49	10.43	5.14
5421014202704	542101	4202704	UCART1	38.50	15.33	50.59	50.77	13.84	6.29	9.93	4.77	16.46	65.74	76.37	14.97	6.54	10.45	4.89
5421114202704	542111	4202704	UCART1	34.92	14.16	42.38	52.70	13.97	6.34	9.94	4.55	15.13	52.10	81.05	15.12	6.59	10.46	4.65
5421214202704	542121	4202704	UCART1	31.30	13.11	36.37	38.61	14.09	6.38	9.94	4.34	13.95	43.11	54.95	15.28	6.64	10.47	4.43
5421314202704	542131	4202704	UCART1	27.87	12.16	31.66	41.14	14.19	6.44	9.93	4.14	12.89	36.56	59.76	15.40	6.69	10.46	4.22
5421414202704	542141	4202704	UCART1	24.84	11.32	28.09	40.71	14.35	6.47	9.91	3.95	11.96	31.88	59.95	15.60	6.73	10.45	4.03

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421514202704	542151	4202704	UCART1	22.09	10.56	25.10	43.40	14.50	6.51	9.89	3.78	11.12	28.10	66.31	15.77	6.77	10.44	3.84
5421614202704	542161	4202704	UCART1	19.64	9.87	22.58	30.70	14.63	6.55	9.85	3.62	10.36	25.01	42.14	15.94	6.81	10.40	3.67
5421714202704	542171	4202704	UCART1	17.51	9.24	20.43	30.01	14.76	6.59	9.79	3.46	9.68	22.44	41.06	16.11	6.86	10.36	3.52
5421814202704	542181	4202704	UCART1	15.70	8.66	18.59	31.08	14.90	6.63	9.72	3.32	9.05	20.28	43.30	16.28	6.90	10.29	3.37
5421914202704	542191	4202704	UCART1	14.17	8.14	16.99	30.81	15.04	6.66	9.63	3.18	8.48	18.43	42.89	16.47	6.94	10.21	3.22
5422014202704	542201	4202704	UCART1	12.85	7.66	15.58	31.54	15.18	6.70	9.51	3.05	7.96	16.81	45.02	16.64	6.98	10.10	3.09
5422114202704	542211	4202704	UCART1	11.71	7.21	14.34	31.61	15.32	6.73	9.37	2.93	7.48	15.40	45.22	16.83	7.02	9.95	2.97
5422214202704	542221	4202704	UCART1	10.71	6.80	13.22	31.70	15.44	6.78	9.20	2.82	7.04	14.13	45.69	16.99	7.07	9.77	2.85
5422314202704	542231	4202704	UCART1	9.81	6.43	12.23	31.88	15.54	6.83	8.99	2.71	6.64	13.00	45.90	17.13	7.12	9.56	2.74
5422414202704	542241	4202704	UCART1	9.01	6.08	11.33	31.33	15.66	6.88	8.76	2.61	6.26	11.99	44.77	17.29	7.17	9.30	2.64
5422514202704	542251	4202704	UCART1	8.30	5.75	10.53	31.86	15.77	6.93	8.49	2.52	5.91	11.09	46.08	17.45	7.23	9.02	2.54
5422614202704	542261	4202704	UCART1	7.66	5.45	9.80	30.73	15.87	6.98	8.20	2.43	5.59	10.28	44.19	17.60	7.29	8.70	2.45
5422714202704	542271	4202704	UCART1	7.09	5.17	9.14	31.30	15.98	7.04	7.89	2.34	5.30	9.54	45.92	17.75	7.35	8.36	2.37
5422814202704	542281	4202704	UCART1	6.58	4.91	8.54	29.43	16.08	7.09	7.55	2.26	5.02	8.88	42.58	17.91	7.41	7.99	2.28
5422914202704	542291	4202704	UCART1	6.13	4.67	7.99	29.53	16.17	7.15	7.19	2.19	4.77	8.28	43.79	18.04	7.49	7.60	2.21
5423014202704	542301	4202704	UCART1	5.73	4.44	7.49	26.50	16.23	7.22	6.82	2.11	4.53	7.74	38.16	18.16	7.56	7.19	2.13
5423114202704	542311	4202704	UCART1	5.37	4.24	7.03	25.22	16.28	7.29	6.43	2.05	4.31	7.24	36.94	18.26	7.65	6.76	2.06
5423214202704	542321	4202704	UCART1	5.05	4.04	6.61	20.12	16.31	7.36	6.05	1.98	4.11	6.79	27.87	18.33	7.73	6.32	2.00
5423314202704	542331	4202704	UCART1	4.76	3.86	6.22	27.77	16.32	7.43	5.66	1.92	3.92	6.38	43.17	18.40	7.81	5.88	1.94
5423414202704	542341	4202704	UCART1	4.50	3.69	5.87	19.79	16.32	7.49	5.29	1.86	3.74	6.01	26.90	18.44	7.89	5.46	1.88
5423514202704	542351	4202704	UCART1	4.27	3.53	5.55	26.39	16.26	7.55	4.93	1.80	3.58	5.67	39.04	18.43	7.97	5.05	1.82
5423614202704	542361	4202704	UCART1	4.05	3.38	5.25	19.46	16.23	7.57	4.60	1.75	3.42	5.35	25.98	18.48	8.02	4.69	1.76
5417014202714	541701	4202714	UCART1	2.87	3.69	2.40	21.86	8.36	2.89	5.96	14.49	3.75	2.43	25.42	8.91	2.96	6.24	15.72
5417114202714	541711	4202714	UCART1	3.00	3.90	2.50	22.51	8.63	3.00	6.19	16.41	3.96	2.53	26.23	9.19	3.07	6.50	18.04
5417214202714	541721	4202714	UCART1	3.14	4.11	2.60	22.99	8.88	3.13	6.44	18.71	4.19	2.63	26.81	9.45	3.20	6.77	20.87
5417314202714	541731	4202714	UCART1	3.30	4.36	2.71	23.56	9.12	3.25	6.67	21.70	4.45	2.74	27.52	9.70	3.33	7.02	24.71
5417414202714	541741	4202714	UCART1	3.48	4.64	2.83	24.27	9.35	3.36	6.86	25.81	4.74	2.86	28.48	9.95	3.45	7.23	30.31
5417514202714	541751	4202714	UCART1	3.67	4.94	2.96	24.93	9.56	3.47	7.05	31.43	5.07	3.00	29.36	10.18	3.57	7.43	38.58
5417614202714	541761	4202714	UCART1	3.87	5.28	3.10	25.56	9.75	3.59	7.23	39.78	5.43	3.14	30.21	10.39	3.70	7.63	52.50
5417714202714	541771	4202714	UCART1	4.10	5.66	3.25	26.22	9.94	3.71	7.40	44.65	5.84	3.30	31.11	10.60	3.83	7.81	62.56
5417814202714	541781	4202714	UCART1	4.34	6.08	3.42	26.76	10.14	3.84	7.59	44.08	6.29	3.46	31.84	10.81	3.97	8.00	61.38
5417914202714	541791	4202714	UCART1	4.60	6.56	3.60	27.36	10.32	3.96	7.76	52.00	6.80	3.65	32.68	11.01	4.11	8.18	76.43
5418014202714	541801	4202714	UCART1	4.89	7.10	3.79	27.95	10.50	4.09	7.93	63.20	7.39	3.85	33.51	11.20	4.25	8.35	96.01
5418114202714	541811	4202714	UCART1	5.20	7.70	4.00	28.38	10.67	4.23	8.12	62.15	8.04	4.07	34.08	11.38	4.39	8.53	89.64
5418214202714	541821	4202714	UCART1	5.55	8.40	4.23	28.95	10.83	4.35	8.27	49.03	8.81	4.31	34.90	11.55	4.53	8.68	64.24
5418314202714	541831	4202714	UCART1	5.93	9.22	4.48	29.59	10.99	4.47	8.41	40.57	9.72	4.58	35.83	11.72	4.65	8.83	50.14
5418414202714	541841	4202714	UCART1	6.36	10.18	4.77	30.27	11.14	4.58	8.54	34.55	10.79	4.88	36.85	11.90	4.77	8.97	41.09
5418514202714	541851	4202714	UCART1	6.84	11.30	5.08	30.97	11.29	4.69	8.67	29.96	12.07	5.22	37.91	12.06	4.89	9.10	34.70
5418614202714	541861	4202714	UCART1	7.38	12.67	5.43	31.83	11.45	4.78	8.78	26.41	13.64	5.59	39.29	12.24	4.99	9.22	30.01
5418714202714	541871	4202714	UCART1	7.98	14.28	5.81	32.55	11.59	4.89	8.90	23.47	15.53	6.01	40.44	12.39	5.10	9.34	26.26
5418814202714	541881	4202714	UCART1	8.64	16.24	6.24	33.27	11.73	4.99	9.01	21.04	17.87	6.47	41.61	12.55	5.20	9.47	23.25
5418914202714	541891	4202714	UCART1	9.41	18.72	6.72	34.12	11.88	5.08	9.11	19.02	20.92	6.99	43.04	12.71	5.29	9.58	20.82
5419014202714	541901	4202714	UCART1	10.28	21.85	7.27	34.93	12.01	5.18	9.22	17.30	24.92	7.58	44.42	12.86	5.39	9.69	18.78
5419114202714	541911	4202714	UCART1	11.27	25.91	7.87	35.68	12.14	5.27	9.32	15.81	30.39	8.24	45.68	13.00	5.48	9.79	17.05
5419214202714	541921	4202714	UCART1	12.45	31.54	8.56	36.54	12.27	5.36	9.41	14.53	38.64	9.00	47.18	13.15	5.57	9.89	15.58
5419314202714	541931	4202714	UCART1	13.89	39.98	9.35	37.52	12.41	5.43	9.50	13.40	52.66	9.88	48.93	13.30	5.65	9.98	14.31

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5419414202714	541941	4202714	UCART1	15.65	43.51	10.26	38.47	12.54	5.51	9.58	12.41	59.90	10.89	50.68	13.45	5.73	10.07	13.19
5419514202714	541951	4202714	UCART1	17.86	44.72	11.31	39.50	12.68	5.58	9.65	11.53	62.14	12.07	52.60	13.61	5.80	10.16	12.21
5419614202714	541961	4202714	UCART1	20.57	50.97	12.51	40.35	12.80	5.67	9.74	10.74	72.59	13.42	54.14	13.74	5.89	10.24	11.34
5419714202714	541971	4202714	UCART1	23.82	51.75	13.92	41.32	12.92	5.75	9.82	10.03	72.13	15.05	55.95	13.89	5.96	10.32	10.56
5419814202714	541981	4202714	UCART1	27.57	66.97	15.65	42.57	13.07	5.81	9.88	9.40	100.19	17.07	58.56	14.05	6.03	10.39	9.87
5419914202714	541991	4202714	UCART1	31.57	53.19	17.70	43.58	13.19	5.88	9.95	8.82	70.93	19.51	60.50	14.20	6.11	10.47	9.24
5420014202714	542001	4202714	UCART1	35.74	44.23	20.21	44.52	13.30	5.96	10.02	8.29	55.07	22.59	62.09	14.33	6.19	10.53	8.67
5420114202714	542011	4202714	UCART1	40.02	37.95	23.42	45.57	13.42	6.04	10.07	7.81	45.36	26.71	63.88	14.46	6.26	10.59	8.15
5420214202714	542021	4202714	UCART1	44.17	33.21	27.64	46.78	13.54	6.10	10.12	7.37	38.61	32.43	65.84	14.61	6.33	10.65	7.67
5420314202714	542031	4202714	UCART1	47.87	29.49	33.52	48.16	13.68	6.17	10.17	6.96	33.64	40.94	68.27	14.76	6.39	10.70	7.23
5420414202714	542041	4202714	UCART1	50.72	26.52	42.63	50.08	13.84	6.22	10.22	6.59	29.84	55.52	72.57	14.96	6.45	10.75	6.83
5420514202714	542051	4202714	UCART1	52.24	24.00	47.88	52.04	14.00	6.27	10.26	6.24	26.71	65.45	77.25	15.15	6.50	10.80	6.45
5420614202714	542061	4202714	UCART1	52.49	21.87	47.08	38.60	14.19	6.31	10.30	5.91	24.12	65.06	54.33	15.37	6.55	10.85	6.11
5420714202714	542071	4202714	UCART1	51.49	20.00	55.97	43.17	14.37	6.34	10.33	5.61	21.88	82.97	65.26	15.60	6.59	10.89	5.78
5420814202714	542081	4202714	UCART1	49.20	18.30	67.50	40.65	14.51	6.40	10.36	5.33	19.88	102.51	59.50	15.77	6.65	10.92	5.48
5420914202714	542091	4202714	UCART1	45.99	16.82	66.84	29.73	14.67	6.44	10.38	5.06	18.16	98.25	39.56	15.96	6.71	10.95	5.20
5421014202714	542101	4202714	UCART1	41.97	15.50	53.10	42.82	14.82	6.49	10.40	4.82	16.64	70.29	65.15	16.14	6.76	10.97	4.94
5421114202714	542111	4202714	UCART1	37.61	14.31	44.11	30.50	14.97	6.54	10.42	4.59	15.30	54.83	41.13	16.33	6.81	10.99	4.70
5421214202714	542121	4202714	UCART1	33.40	13.26	37.67	33.07	15.12	6.59	10.42	4.38	14.11	45.00	46.56	16.52	6.86	11.00	4.47
5421314202714	542131	4202714	UCART1	29.53	12.30	32.72	31.23	15.26	6.64	10.42	4.18	13.04	38.01	42.53	16.69	6.92	11.00	4.26
5421414202714	542141	4202714	UCART1	26.12	11.45	28.94	33.78	15.46	6.67	10.40	3.99	12.11	32.99	48.89	16.93	6.95	11.00	4.06
5421514202714	542151	4202714	UCART1	23.04	10.68	25.76	32.25	15.61	6.72	10.38	3.81	11.25	28.93	45.03	17.12	7.00	10.99	3.88
5421614202714	542161	4202714	UCART1	20.36	9.97	23.12	34.07	15.76	6.76	10.34	3.65	10.48	25.67	49.46	17.32	7.05	10.96	3.71
5421714202714	542171	4202714	UCART1	18.07	9.34	20.88	32.68	15.90	6.81	10.29	3.49	9.78	22.97	45.69	17.50	7.10	10.91	3.55
5421814202714	542181	4202714	UCART1	16.16	8.75	18.97	34.08	16.06	6.86	10.22	3.35	9.15	20.72	49.14	17.70	7.15	10.85	3.40
5421914202714	542191	4202714	UCART1	14.54	8.22	17.31	33.03	16.21	6.90	10.13	3.21	8.57	18.79	46.04	17.90	7.20	10.77	3.25
5422014202714	542201	4202714	UCART1	13.17	7.73	15.86	34.06	16.37	6.94	10.01	3.08	8.04	17.13	49.34	18.11	7.24	10.66	3.12
5422114202714	542211	4202714	UCART1	11.98	7.28	14.59	33.33	16.54	6.98	9.87	2.96	7.56	15.67	47.00	18.34	7.29	10.51	2.99
5422214202714	542221	4202714	UCART1	10.93	6.87	13.45	33.82	16.72	7.02	9.69	2.84	7.11	14.38	48.95	18.57	7.33	10.33	2.88
5422314202714	542231	4202714	UCART1	10.00	6.49	12.43	33.14	16.86	7.07	9.47	2.73	6.70	13.22	46.82	18.77	7.38	10.10	2.76
5422414202714	542241	4202714	UCART1	9.17	6.13	11.51	32.96	17.01	7.12	9.22	2.63	6.32	12.18	46.85	18.98	7.44	9.83	2.66
5422514202714	542251	4202714	UCART1	8.43	5.81	10.68	32.25	17.14	7.18	8.94	2.54	5.97	11.25	45.09	19.16	7.51	9.52	2.56
5422614202714	542261	4202714	UCART1	7.78	5.50	9.93	31.66	17.28	7.24	8.62	2.45	5.64	10.42	44.66	19.36	7.57	9.18	2.47
5422714202714	542271	4202714	UCART1	7.20	5.22	9.26	44.96	17.43	7.29	8.28	2.36	5.34	9.67	71.94	19.59	7.63	8.80	2.38
5422814202714	542281	4202714	UCART1	6.69	4.95	8.64	42.95	17.55	7.36	7.91	2.28	5.07	8.99	67.40	19.77	7.71	8.40	2.30
5422914202714	542291	4202714	UCART1	6.24	4.71	8.08	40.86	17.65	7.44	7.51	2.20	4.81	8.38	63.28	19.93	7.80	7.97	2.22
5423014202714	542301	4202714	UCART1	5.83	4.48	7.57	37.92	17.73	7.52	7.10	2.13	4.57	7.83	57.71	20.08	7.89	7.51	2.15
5423114202714	542311	4202714	UCART1	5.47	4.27	7.11	49.45	17.75	7.62	6.68	2.06	4.35	7.32	79.60	20.15	7.99	7.04	2.08
5423214202714	542321	4202714	UCART1	5.15	4.07	6.68	44.15	17.82	7.70	6.26	2.00	4.14	6.87	69.68	20.29	8.09	6.55	2.02
5423314202714	542331	4202714	UCART1	4.86	3.89	6.29	38.22	17.91	7.77	5.84	1.93	3.95	6.45	59.48	20.47	8.18	6.07	1.95
5423414202714	542341	4202714	UCART1	4.60	3.72	5.93	31.35	17.95	7.84	5.43	1.87	3.77	6.07	46.68	20.59	8.27	5.61	1.89
5423514202714	542351	4202714	UCART1	4.36	3.55	5.60	24.40	17.95	7.91	5.05	1.82	3.60	5.72	33.75	20.68	8.36	5.18	1.83
5423614202714	542361	4202714	UCART1	4.14	3.40	5.30	18.98	17.94	7.95	4.70	1.76	3.45	5.41	24.38	20.76	8.44	4.80	1.78
5417014202724	541701	4202724	UCART1	2.94	3.72	2.42	24.44	8.86	2.97	6.21	14.27	3.78	2.44	29.04	9.47	3.04	6.52	15.45
5417114202724	541711	4202724	UCART1	3.08	3.93	2.52	25.24	9.13	3.08	6.44	16.15	4.00	2.54	30.11	9.77	3.15	6.79	17.71
5417214202724	541721	4202724	UCART1	3.22	4.15	2.62	25.81	9.42	3.21	6.71	18.38	4.23	2.64	30.82	10.05	3.29	7.07	20.44

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5417314202724	541731	4202724	UCART1	3.38	4.40	2.73	26.39	9.66	3.34	6.97	21.19	4.49	2.76	31.55	10.32	3.43	7.34	24.01
5417414202724	541741	4202724	UCART1	3.56	4.68	2.85	27.30	9.90	3.45	7.15	25.14	4.79	2.88	32.88	10.58	3.55	7.56	29.35
5417514202724	541751	4202724	UCART1	3.75	4.98	2.98	28.06	10.12	3.57	7.35	30.41	5.12	3.02	33.95	10.82	3.68	7.77	36.97
5417614202724	541761	4202724	UCART1	3.96	5.33	3.12	28.81	10.33	3.70	7.55	38.12	5.48	3.16	35.04	11.05	3.82	7.98	49.52
5417714202724	541771	4202724	UCART1	4.19	5.70	3.28	29.53	10.54	3.83	7.74	41.47	5.89	3.32	36.06	11.28	3.96	8.18	56.26
5417814202724	541781	4202724	UCART1	4.45	6.13	3.44	30.30	10.73	3.95	7.91	42.83	6.35	3.49	37.22	11.50	4.10	8.36	58.59
5417914202724	541791	4202724	UCART1	4.72	6.61	3.62	30.97	10.94	4.09	8.11	49.22	6.86	3.68	38.20	11.71	4.25	8.55	69.73
5418014202724	541801	4202724	UCART1	5.02	7.15	3.82	31.71	11.13	4.22	8.28	50.54	7.45	3.88	39.35	11.92	4.39	8.73	70.88
5418114202724	541811	4202724	UCART1	5.34	7.75	4.03	32.33	11.31	4.36	8.46	65.62	8.11	4.10	40.27	12.12	4.54	8.91	97.79
5418214202724	541821	4202724	UCART1	5.69	8.45	4.26	33.01	11.48	4.49	8.63	51.20	8.87	4.35	41.30	12.30	4.68	9.08	68.24
5418314202724	541831	4202724	UCART1	6.10	9.26	4.52	33.86	11.66	4.61	8.77	42.14	9.77	4.62	42.69	12.49	4.81	9.23	52.67
5418414202724	541841	4202724	UCART1	6.54	10.21	4.80	34.71	11.82	4.72	8.91	35.69	10.83	4.92	44.07	12.67	4.93	9.38	42.76
5418514202724	541851	4202724	UCART1	7.05	11.33	5.11	35.65	11.99	4.83	9.04	30.87	12.09	5.26	45.67	12.86	5.05	9.51	35.94
5418614202724	541861	4202724	UCART1	7.61	12.64	5.46	36.56	12.15	4.95	9.17	27.07	13.59	5.63	47.23	13.03	5.16	9.65	30.85
5418714202724	541871	4202724	UCART1	8.24	14.21	5.84	37.53	12.30	5.05	9.29	24.02	15.43	6.04	48.99	13.21	5.27	9.78	26.94
5418814202724	541881	4202724	UCART1	8.95	16.12	6.27	38.53	12.46	5.16	9.41	21.51	17.70	6.50	50.84	13.38	5.38	9.91	23.82
5418914202724	541891	4202724	UCART1	9.78	18.52	6.75	39.68	12.61	5.25	9.51	19.43	20.63	7.02	53.08	13.56	5.47	10.02	21.31
5419014202724	541901	4202724	UCART1	10.71	21.48	7.28	40.68	12.76	5.35	9.63	17.65	24.39	7.59	55.00	13.72	5.58	10.14	19.18
5419114202724	541911	4202724	UCART1	11.77	25.29	7.87	41.59	12.89	5.46	9.75	16.11	29.46	8.23	56.64	13.87	5.68	10.26	17.38
5419214202724	541921	4202724	UCART1	13.06	30.68	8.55	42.93	13.05	5.54	9.83	14.80	37.26	8.99	59.46	14.05	5.76	10.36	15.88
5419314202724	541931	4202724	UCART1	14.61	38.50	9.33	44.22	13.19	5.62	9.92	13.64	49.94	9.84	62.18	14.22	5.85	10.45	14.58
5419414202724	541941	4202724	UCART1	16.53	51.59	10.22	45.66	13.35	5.69	10.00	12.63	75.47	10.83	65.38	14.39	5.92	10.54	13.43
5419514202724	541951	4202724	UCART1	18.93	42.82	11.24	47.10	13.50	5.77	10.08	11.72	58.69	11.98	68.64	14.56	6.00	10.63	12.43
5419614202724	541961	4202724	UCART1	21.90	51.66	12.39	48.27	13.63	5.86	10.18	10.92	74.78	13.28	70.90	14.71	6.09	10.73	11.53
5419714202724	541971	4202724	UCART1	25.64	68.07	13.78	49.90	13.78	5.93	10.25	10.19	106.63	14.87	74.85	14.89	6.17	10.81	10.74
5419814202724	541981	4202724	UCART1	29.90	58.57	15.39	51.35	13.91	6.01	10.34	9.54	83.23	16.73	77.75	15.05	6.25	10.89	10.02
5419914202724	541991	4202724	UCART1	34.65	55.11	17.37	52.96	14.06	6.09	10.41	8.95	74.39	19.08	81.30	15.21	6.33	10.97	9.38
5420014202724	542001	4202724	UCART1	39.71	45.59	19.80	39.01	14.20	6.16	10.48	8.41	57.29	22.06	54.97	15.38	6.40	11.04	8.79
5420114202724	542011	4202724	UCART1	44.94	38.96	22.89	56.62	14.34	6.24	10.54	7.92	46.86	26.01	88.44	15.55	6.48	11.11	8.26
5420214202724	542021	4202724	UCART1	50.12	34.03	26.97	40.59	14.50	6.30	10.60	7.47	39.78	31.51	58.17	15.74	6.54	11.18	7.78
5420314202724	542031	4202724	UCART1	54.62	30.13	32.51	29.69	14.66	6.36	10.66	7.05	34.49	39.46	38.91	15.93	6.61	11.24	7.33
5420414202724	542041	4202724	UCART1	57.86	26.95	40.62	42.27	14.81	6.43	10.71	6.67	30.37	52.13	61.19	16.11	6.68	11.29	6.92
5420514202724	542051	4202724	UCART1	59.51	24.31	43.96	30.31	14.97	6.49	10.75	6.32	27.07	58.30	39.97	16.31	6.74	11.34	6.54
5420614202724	542061	4202724	UCART1	59.83	22.17	45.68	44.73	15.21	6.52	10.80	5.98	24.46	62.22	68.46	16.61	6.78	11.40	6.18
5420714202724	542071	4202724	UCART1	58.30	20.23	52.69	31.66	15.41	6.56	10.83	5.67	22.15	74.89	43.07	16.85	6.83	11.45	5.85
5420814202724	542081	4202724	UCART1	55.29	18.52	54.27	35.86	15.60	6.61	10.86	5.38	20.14	76.43	53.33	17.07	6.88	11.49	5.54
5420914202724	542091	4202724	UCART1	51.06	17.02	71.29	32.62	15.78	6.65	10.89	5.12	18.39	109.48	45.16	17.31	6.94	11.52	5.26
5421014202724	542101	4202724	UCART1	45.91	15.67	55.89	36.38	15.95	6.71	10.92	4.87	16.84	75.67	54.39	17.52	7.00	11.55	4.99
5421114202724	542111	4202724	UCART1	40.58	14.47	45.98	33.14	16.12	6.77	10.94	4.64	15.48	57.85	45.82	17.73	7.05	11.57	4.75
5421214202724	542121	4202724	UCART1	35.65	13.40	39.03	36.55	16.30	6.82	10.95	4.42	14.27	46.97	53.90	17.95	7.11	11.59	4.52
5421314202724	542131	4202724	UCART1	31.26	12.44	33.80	33.64	16.48	6.87	10.95	4.22	13.20	39.49	46.47	18.18	7.16	11.60	4.30
5421414202724	542141	4202724	UCART1	27.38	11.58	29.72	36.61	16.67	6.91	10.94	4.03	12.24	34.00	54.31	18.43	7.21	11.60	4.10
5421514202724	542151	4202724	UCART1	23.98	10.79	26.41	34.02	16.86	6.96	10.92	3.85	11.38	29.73	47.17	18.67	7.26	11.59	3.92
5421614202724	542161	4202724	UCART1	21.08	10.08	23.68	36.30	17.06	6.99	10.89	3.68	10.60	26.34	53.19	18.93	7.30	11.57	3.74
5421714202724	542171	4202724	UCART1	18.66	9.43	21.35	34.01	17.24	7.04	10.84	3.52	9.89	23.54	46.87	19.16	7.36	11.53	3.58
5421814202724	542181	4202724	UCART1	16.64	8.84	19.37	35.53	17.41	7.10	10.77	3.37	9.24	21.19	50.76	19.39	7.41	11.47	3.42

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421914202724	542191	4202724	UCART1	14.96	8.31	17.66	33.63	17.61	7.14	10.68	3.23	8.66	19.20	45.77	19.65	7.46	11.39	3.28
5422014202724	542201	4202724	UCART1	13.51	7.81	16.16	47.04	17.77	7.20	10.56	3.11	8.12	17.46	70.95	19.88	7.52	11.28	3.15
5422114202724	542211	4202724	UCART1	12.24	7.36	14.83	32.76	17.91	7.26	10.41	2.98	7.63	15.93	43.88	20.06	7.58	11.12	3.02
5422214202724	542221	4202724	UCART1	11.16	6.94	13.66	45.13	18.14	7.30	10.23	2.87	7.18	14.61	66.83	20.38	7.63	10.94	2.90
5422314202724	542231	4202724	UCART1	10.20	6.55	12.62	45.54	18.34	7.35	10.00	2.76	6.76	13.43	68.20	20.66	7.68	10.70	2.79
5422414202724	542241	4202724	UCART1	9.34	6.19	11.68	42.85	18.51	7.41	9.74	2.66	6.38	12.36	62.09	20.90	7.75	10.41	2.68
5422514202724	542251	4202724	UCART1	8.59	5.86	10.83	57.07	18.71	7.46	9.43	2.56	6.02	11.41	90.30	21.19	7.81	10.08	2.58
5422614202724	542261	4202724	UCART1	7.93	5.55	10.07	54.82	18.93	7.51	9.09	2.46	5.69	10.56	86.36	21.50	7.87	9.71	2.49
5422714202724	542271	4202724	UCART1	7.34	5.26	9.38	52.19	19.10	7.58	8.71	2.38	5.39	9.79	80.85	21.76	7.95	9.29	2.40
5422814202724	542281	4202724	UCART1	6.82	5.00	8.75	49.46	19.27	7.66	8.30	2.30	5.11	9.10	75.53	22.02	8.03	8.85	2.32
5422914202724	542291	4202724	UCART1	6.36	4.75	8.18	46.28	19.38	7.75	7.87	2.22	4.85	8.48	69.19	22.22	8.14	8.37	2.24
5423014202724	542301	4202724	UCART1	5.95	4.52	7.66	43.01	19.50	7.84	7.42	2.15	4.61	7.92	63.32	22.42	8.24	7.86	2.17
5423114202724	542311	4202724	UCART1	5.59	4.31	7.18	39.27	19.57	7.95	6.95	2.08	4.38	7.40	56.60	22.57	8.35	7.33	2.10
5423214202724	542321	4202724	UCART1	5.25	4.11	6.75	35.24	19.62	8.06	6.48	2.01	4.17	6.94	49.68	22.69	8.47	6.79	2.03
5423314202724	542331	4202724	UCART1	4.96	3.92	6.35	31.23	19.78	8.14	6.02	1.95	3.98	6.52	43.55	22.99	8.58	6.27	1.97
5423414202724	542341	4202724	UCART1	4.70	3.74	5.99	26.87	19.93	8.21	5.59	1.89	3.80	6.13	36.72	23.30	8.68	5.77	1.91
5423514202724	542351	4202724	UCART1	4.46	3.58	5.66	22.23	20.02	8.29	5.18	1.83	3.63	5.78	29.10	23.54	8.79	5.32	1.85
5423614202724	542361	4202724	UCART1	4.24	3.43	5.35	18.12	20.09	8.34	4.81	1.77	3.47	5.46	22.54	23.77	8.88	4.91	1.79
5423714202724	542371	4202724	UCART1	4.04	3.28	5.06	14.88	20.04	8.39	4.47	1.72	3.33	5.17	17.70	23.86	8.96	4.55	1.74
5417014202734	541701	4202734	UCART1	3.02	3.75	2.43	27.66	9.41	3.05	6.48	14.06	3.81	2.45	33.84	10.10	3.12	6.83	15.20
5417114202734	541711	4202734	UCART1	3.16	3.96	2.53	28.62	9.70	3.16	6.73	15.88	4.03	2.55	35.19	10.41	3.24	7.10	17.37
5417214202734	541721	4202734	UCART1	3.31	4.19	2.64	29.39	9.99	3.29	6.99	18.07	4.27	2.66	36.27	10.72	3.38	7.39	20.05
5417314202734	541731	4202734	UCART1	3.47	4.44	2.75	30.23	10.26	3.42	7.24	20.86	4.54	2.78	37.50	11.01	3.52	7.66	23.58
5417414202734	541741	4202734	UCART1	3.65	4.72	2.87	31.15	10.51	3.55	7.46	24.52	4.84	2.90	38.88	11.28	3.65	7.90	28.46
5417514202734	541751	4202734	UCART1	3.85	5.02	3.00	32.01	10.75	3.68	7.68	29.46	5.16	3.04	40.21	11.54	3.80	8.14	35.49
5417614202734	541761	4202734	UCART1	4.06	5.36	3.14	32.86	10.98	3.82	7.90	36.52	5.53	3.18	41.51	11.80	3.95	8.36	46.64
5417714202734	541771	4202734	UCART1	4.30	5.74	3.30	33.76	11.20	3.95	8.10	48.02	5.93	3.34	42.94	12.04	4.09	8.57	68.02
5417814202734	541781	4202734	UCART1	4.56	6.17	3.46	34.70	11.41	4.08	8.28	41.10	6.39	3.52	44.48	12.27	4.24	8.76	55.83
5417914202734	541791	4202734	UCART1	4.85	6.64	3.64	35.60	11.62	4.22	8.47	50.40	6.91	3.71	45.96	12.50	4.39	8.96	73.84
5418014202734	541801	4202734	UCART1	5.16	7.18	3.84	36.51	11.83	4.36	8.66	52.93	7.49	3.91	47.50	12.72	4.54	9.15	77.06
5418114202734	541811	4202734	UCART1	5.50	7.79	4.05	37.38	12.03	4.50	8.84	57.36	8.15	4.14	48.98	12.94	4.69	9.33	82.23
5418214202734	541821	4202734	UCART1	5.86	8.47	4.28	38.15	12.20	4.64	9.03	53.41	8.89	4.38	50.21	13.13	4.85	9.52	72.16
5418314202734	541831	4202734	UCART1	6.28	9.28	4.54	39.36	12.39	4.76	9.17	43.69	9.79	4.66	52.47	13.34	4.97	9.67	55.18
5418414202734	541841	4202734	UCART1	6.75	10.21	4.83	40.49	12.57	4.88	9.32	36.84	10.83	4.96	54.56	13.54	5.10	9.83	44.45
5418514202734	541851	4202734	UCART1	7.26	11.30	5.14	41.67	12.75	5.00	9.46	31.73	12.05	5.29	56.80	13.74	5.23	9.98	37.10
5418614202734	541861	4202734	UCART1	7.85	12.57	5.48	42.85	12.92	5.12	9.60	27.75	13.51	5.66	59.12	13.93	5.35	10.12	31.71
5418714202734	541871	4202734	UCART1	8.52	14.12	5.86	44.36	13.10	5.22	9.71	24.61	15.31	6.07	62.52	14.14	5.46	10.25	27.68
5418814202734	541881	4202734	UCART1	9.28	15.97	6.28	45.74	13.27	5.33	9.84	22.01	17.49	6.52	65.59	14.33	5.57	10.38	24.42
5418914202734	541891	4202734	UCART1	10.16	18.25	6.76	47.27	13.43	5.43	9.95	19.84	20.27	7.03	69.18	14.52	5.67	10.51	21.79
5419014202734	541901	4202734	UCART1	11.16	21.10	7.28	48.75	13.59	5.53	10.07	18.00	23.84	7.60	72.55	14.70	5.77	10.63	19.60
5419114202734	541911	4202734	UCART1	12.30	24.71	7.86	50.08	13.74	5.65	10.20	16.42	28.61	8.22	75.09	14.86	5.88	10.76	17.74
5419214202734	541921	4202734	UCART1	13.71	29.85	8.53	52.18	13.92	5.72	10.29	15.07	35.95	8.96	80.85	15.07	5.96	10.86	16.20
5419314202734	541931	4202734	UCART1	15.37	37.06	9.29	54.00	14.08	5.81	10.39	13.89	47.37	9.79	85.29	15.26	6.06	10.96	14.85
5419414202734	541941	4202734	UCART1	17.44	48.87	10.15	40.41	14.24	5.89	10.47	12.84	69.38	10.75	59.01	15.45	6.14	11.06	13.67
5419514202734	541951	4202734	UCART1	20.03	42.14	11.13	41.26	14.40	5.98	10.57	11.92	56.96	11.84	61.41	15.63	6.23	11.16	12.64
5419614202734	541961	4202734	UCART1	23.38	49.75	12.27	42.10	14.56	6.06	10.65	11.09	70.60	13.12	63.07	15.83	6.31	11.25	11.72

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5419714202734	541971	4202734	UCART1	27.65	52.92	13.61	30.76	14.73	6.13	10.73	10.35	75.21	14.65	41.34	16.03	6.39	11.34	10.91
5419814202734	541981	4202734	UCART1	32.69	50.04	15.18	43.79	14.89	6.22	10.82	9.68	67.87	16.46	66.90	16.21	6.47	11.43	10.18
5419914202734	541991	4202734	UCART1	38.36	57.40	17.07	31.20	15.04	6.30	10.91	9.08	78.81	18.69	42.01	16.40	6.56	11.52	9.52
5420014202734	542001	4202734	UCART1	44.47	47.06	19.38	45.25	15.20	6.38	10.98	8.53	59.68	21.51	68.74	16.58	6.64	11.60	8.92
5420114202734	542011	4202734	UCART1	51.16	40.24	22.45	32.00	15.41	6.43	11.05	8.02	48.84	25.43	43.62	16.84	6.70	11.68	8.38
5420214202734	542021	4202734	UCART1	57.60	35.01	26.37	34.07	15.61	6.49	11.11	7.56	41.18	30.68	48.28	17.07	6.76	11.75	7.88
5420314202734	542031	4202734	UCART1	63.24	30.93	31.73	32.93	15.81	6.55	11.16	7.14	35.59	38.35	45.58	17.32	6.83	11.82	7.43
5420414202734	542041	4202734	UCART1	67.27	27.61	39.38	25.30	16.01	6.61	11.22	6.75	31.24	50.54	32.03	17.57	6.89	11.88	7.00
5420514202734	542051	4202734	UCART1	69.24	24.83	51.64	33.53	16.20	6.68	11.28	6.39	27.73	73.32	46.45	17.80	6.96	11.95	6.62
5420614202734	542061	4202734	UCART1	69.02	22.50	43.64	25.60	16.40	6.74	11.34	6.05	24.86	59.07	32.40	18.05	7.02	12.01	6.25
5420714202734	542071	4202734	UCART1	66.69	20.49	53.82	34.02	16.60	6.80	11.38	5.74	22.44	78.65	46.93	18.30	7.09	12.06	5.92
5420814202734	542081	4202734	UCART1	62.55	18.74	56.47	25.90	16.81	6.85	11.42	5.45	20.38	81.80	32.76	18.56	7.14	12.11	5.61
5420914202734	542091	4202734	UCART1	56.92	17.21	62.57	34.54	17.03	6.90	11.46	5.17	18.60	91.17	47.77	18.84	7.20	12.15	5.32
5421014202734	542101	4202734	UCART1	50.33	15.85	58.87	50.49	17.24	6.95	11.49	4.92	17.04	81.53	80.98	19.11	7.25	12.19	5.05
5421114202734	542111	4202734	UCART1	43.86	14.64	48.06	34.66	17.46	7.00	11.51	4.68	15.67	61.34	47.55	19.39	7.31	12.22	4.80
5421214202734	542121	4202734	UCART1	38.11	13.56	40.52	49.47	17.67	7.05	11.52	4.46	14.44	49.20	76.84	19.66	7.37	12.24	4.56
5421314202734	542131	4202734	UCART1	33.05	12.58	34.88	34.32	17.86	7.12	11.53	4.26	13.35	40.96	46.31	19.91	7.43	12.25	4.35
5421414202734	542141	4202734	UCART1	28.67	11.70	30.57	47.86	18.09	7.16	11.53	4.06	12.38	35.10	72.34	20.21	7.48	12.26	4.14
5421514202734	542151	4202734	UCART1	24.92	10.91	27.07	33.90	18.30	7.21	11.51	3.88	11.50	30.56	45.34	20.49	7.54	12.25	3.95
5421614202734	542161	4202734	RESIDENT	21.80	10.19	24.20	45.85	18.51	7.27	11.49	3.71	10.71	26.98	67.07	20.77	7.59	12.23	3.77
5421714202734	542171	4202734	RESIDENT	19.24	9.53	21.79	61.81	18.72	7.32	11.44	3.55	9.99	24.05	97.80	21.04	7.65	12.20	3.61
5421814202734	542181	4202734	UCART1	17.16	8.94	19.77	59.71	18.97	7.36	11.38	3.40	9.34	21.66	94.02	21.39	7.70	12.15	3.45
5421914202734	542191	4202734	UCART1	15.39	8.39	18.00	57.39	19.20	7.41	11.29	3.26	8.74	19.59	88.42	21.70	7.75	12.07	3.31
5422014202734	542201	4202734	UCART1	13.86	7.89	16.44	55.07	19.36	7.49	11.17	3.13	8.20	17.78	81.94	21.93	7.82	11.95	3.17
5422114202734	542211	4202734	UCART1	12.54	7.43	15.08	52.86	19.55	7.55	11.01	3.01	7.70	16.21	76.55	22.18	7.89	11.80	3.05
5422214202734	542221	4202734	UCART1	11.41	7.00	13.88	51.24	19.82	7.60	10.82	2.89	7.24	14.85	73.81	22.57	7.94	11.62	2.92
5422314202734	542231	4202734	UCART1	10.42	6.61	12.82	49.66	20.12	7.64	10.59	2.78	6.82	13.64	71.51	22.99	8.00	11.38	2.81
5422414202734	542241	4202734	UCART1	9.54	6.25	11.85	47.88	20.35	7.70	10.31	2.68	6.43	12.55	68.27	23.32	8.07	11.07	2.71
5422514202734	542251	4202734	UCART1	8.77	5.91	10.99	46.14	20.60	7.76	9.98	2.58	6.08	11.57	65.32	23.70	8.14	10.71	2.61
5422614202734	542261	4202734	UCART1	8.10	5.60	10.20	44.62	20.92	7.80	9.60	2.48	5.74	10.70	63.22	24.17	8.20	10.30	2.51
5422714202734	542271	4202734	UCART1	7.50	5.31	9.49	42.51	21.11	7.89	9.19	2.40	5.44	9.92	59.43	24.47	8.29	9.84	2.42
5422814202734	542281	4202734	UCART1	6.98	5.04	8.85	40.48	21.35	7.97	8.74	2.31	5.15	9.21	56.20	24.86	8.38	9.35	2.34
5422914202734	542291	4202734	UCART1	6.51	4.79	8.27	37.94	21.48	8.09	8.26	2.24	4.89	8.58	51.87	25.08	8.50	8.81	2.26
5423014202734	542301	4202734	UCART1	6.09	4.56	7.74	35.19	21.57	8.21	7.75	2.16	4.65	8.00	47.36	25.26	8.63	8.24	2.19
5423114202734	542311	4202734	UCART1	5.71	4.34	7.26	32.41	21.71	8.32	7.23	2.09	4.42	7.48	43.07	25.50	8.75	7.65	2.12
5423214202734	542321	4202734	UCART1	5.38	4.14	6.82	29.60	21.91	8.43	6.72	2.03	4.21	7.01	39.05	25.87	8.88	7.05	2.05
5423314202734	542331	4202734	UCART1	5.09	3.95	6.42	26.78	22.20	8.51	6.22	1.96	4.01	6.59	35.16	26.42	9.00	6.48	1.98
5423414202734	542341	4202734	UCART1	4.82	3.77	6.05	23.59	22.39	8.61	5.75	1.90	3.83	6.20	30.47	26.83	9.13	5.95	1.92
5423514202734	542351	4202734	UCART1	4.57	3.61	5.71	20.19	22.54	8.71	5.31	1.84	3.66	5.84	25.32	27.19	9.26	5.46	1.86
5423614202734	542361	4202734	UCART1	4.35	3.45	5.40	16.97	22.64	8.80	4.91	1.78	3.50	5.51	20.51	27.53	9.39	5.03	1.80
5423714202734	542371	4202734	UCART1	4.14	3.31	5.11	14.29	22.69	8.87	4.56	1.73	3.35	5.22	16.70	27.83	9.49	4.65	1.75
5417014202744	541701	4202744	UCART1	3.11	3.78	2.45	31.81	10.02	3.12	6.77	13.87	3.85	2.47	40.54	10.80	3.20	7.15	14.97
5417114202744	541711	4202744	UCART1	3.25	3.99	2.55	32.91	10.33	3.25	7.03	15.61	4.07	2.57	42.23	11.14	3.33	7.45	17.04
5417214202744	541721	4202744	UCART1	3.40	4.22	2.65	33.94	10.63	3.38	7.30	17.74	4.31	2.68	43.85	11.47	3.47	7.74	19.63
5417314202744	541731	4202744	UCART1	3.57	4.47	2.77	35.01	10.91	3.51	7.55	20.43	4.58	2.79	45.59	11.77	3.62	8.02	23.02
5417414202744	541741	4202744	UCART1	3.75	4.75	2.89	35.97	11.20	3.66	7.81	23.85	4.87	2.92	47.15	12.08	3.77	8.30	27.51

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5417514202744	541751	4202744	UCART1	3.95	5.06	3.02	37.09	11.45	3.80	8.04	28.51	5.20	3.06	49.09	12.36	3.92	8.54	34.05
5417614202744	541761	4202744	UCART1	4.17	5.39	3.16	38.03	11.71	3.95	8.29	34.98	5.56	3.20	50.66	12.63	4.09	8.79	43.95
5417714202744	541771	4202744	UCART1	4.41	5.77	3.32	39.21	11.95	4.09	8.50	45.38	5.97	3.36	52.78	12.90	4.24	9.01	62.43
5417814202744	541781	4202744	UCART1	4.68	6.20	3.48	40.44	12.17	4.23	8.69	39.90	6.43	3.54	55.06	13.15	4.40	9.21	52.85
5417914202744	541791	4202744	UCART1	4.98	6.67	3.67	41.76	12.38	4.36	8.87	47.41	6.94	3.73	57.64	13.39	4.55	9.40	66.40
5418014202744	541801	4202744	UCART1	5.31	7.21	3.86	43.02	12.60	4.50	9.06	51.10	7.52	3.94	60.16	13.63	4.70	9.60	72.28
5418114202744	541811	4202744	UCART1	5.66	7.81	4.08	44.23	12.82	4.65	9.26	48.66	8.17	4.17	62.56	13.86	4.86	9.79	66.21
5418214202744	541821	4202744	UCART1	6.05	8.48	4.31	45.34	13.01	4.80	9.46	55.94	8.91	4.41	64.50	14.08	5.02	9.99	77.12
5418314202744	541831	4202744	UCART1	6.49	9.28	4.57	46.95	13.22	4.93	9.61	45.33	9.79	4.69	68.02	14.31	5.15	10.16	57.88
5418414202744	541841	4202744	UCART1	6.98	10.19	4.85	48.56	13.41	5.05	9.76	38.04	10.80	4.99	71.40	14.53	5.29	10.32	46.21
5418514202744	541851	4202744	UCART1	7.52	11.25	5.16	50.27	13.60	5.18	9.92	32.64	11.99	5.32	75.06	14.75	5.42	10.48	38.34
5418614202744	541861	4202744	UCART1	8.13	12.50	5.50	52.24	13.80	5.29	10.05	28.51	13.42	5.68	80.26	14.97	5.54	10.62	32.72
5418714202744	541871	4202744	UCART1	8.84	14.00	5.88	54.44	13.99	5.40	10.17	25.22	15.15	6.09	86.62	15.19	5.65	10.76	28.45
5418814202744	541881	4202744	UCART1	9.63	15.76	6.29	41.37	14.17	5.52	10.31	22.50	17.23	6.53	60.98	15.40	5.77	10.90	25.02
5418914202744	541891	4202744	UCART1	10.55	17.94	6.76	40.72	14.35	5.63	10.44	20.25	19.84	7.03	60.42	15.61	5.88	11.04	22.28
5419014202744	541901	4202744	UCART1	11.63	20.67	7.27	43.31	14.53	5.73	10.56	18.36	23.26	7.58	66.16	15.82	5.99	11.17	20.02
5419114202744	541911	4202744	UCART1	12.89	24.17	7.84	31.31	14.70	5.84	10.68	16.74	27.84	8.20	42.54	16.02	6.09	11.29	18.11
5419214202744	541921	4202744	UCART1	14.41	28.99	8.50	30.94	14.90	5.93	10.78	15.35	34.64	8.92	42.05	16.24	6.18	11.40	16.51
5419314202744	541931	4202744	UCART1	16.19	35.65	9.23	32.11	15.07	6.03	10.89	14.13	44.93	9.72	44.25	16.44	6.28	11.52	15.12
5419414202744	541941	4202744	UCART1	18.45	46.40	10.07	32.12	15.26	6.11	10.98	13.06	64.29	10.65	44.36	16.67	6.37	11.62	13.92
5419514202744	541951	4202744	UCART1	21.27	51.57	11.02	32.87	15.43	6.20	11.09	12.11	74.94	11.70	45.78	16.87	6.46	11.73	12.85
5419614202744	541961	4202744	UCART1	24.98	49.56	12.13	33.25	15.62	6.28	11.18	11.27	71.03	12.94	46.50	17.10	6.55	11.83	11.92
5419714202744	541971	4202744	UCART1	29.84	55.62	13.41	33.59	15.81	6.36	11.27	10.51	81.96	14.40	47.10	17.32	6.63	11.93	11.08
5419814202744	541981	4202744	UCART1	35.87	62.82	14.94	34.34	15.99	6.44	11.36	9.83	92.49	16.16	48.48	17.55	6.72	12.02	10.33
5419914202744	541991	4202744	UCART1	42.88	60.14	16.78	34.10	16.19	6.52	11.44	9.21	84.49	18.33	47.65	17.78	6.80	12.12	9.66
5420014202744	542001	4202744	UCART1	50.60	48.99	19.04	35.25	16.39	6.60	11.52	8.65	63.10	21.09	49.74	18.03	6.88	12.21	9.05
5420114202744	542011	4202744	UCART1	58.82	41.49	21.93	34.67	16.61	6.66	11.59	8.13	50.76	24.73	48.45	18.30	6.95	12.29	8.50
5420214202744	542021	4202744	UCART1	66.80	35.91	25.62	36.15	16.83	6.73	11.67	7.66	42.45	29.60	51.18	18.57	7.02	12.37	7.99
5420314202744	542031	4202744	UCART1	73.60	31.59	30.57	35.10	17.05	6.79	11.74	7.23	36.46	36.56	48.96	18.85	7.09	12.45	7.52
5420414202744	542041	4202744	UCART1	78.50	28.12	37.58	36.70	17.28	6.85	11.80	6.83	31.88	47.39	52.03	19.14	7.15	12.53	7.09
5420514202744	542051	4202744	UCART1	80.95	25.24	48.46	35.16	17.50	6.92	11.87	6.46	28.23	66.79	48.38	19.42	7.23	12.61	6.70
5420614202744	542061	4202744	UCART1	80.63	22.83	42.41	36.69	17.74	6.99	11.93	6.12	25.26	56.11	51.22	19.72	7.29	12.67	6.33
5420714202744	542071	4202744	UCART1	77.45	20.78	50.45	35.11	17.99	7.04	11.98	5.80	22.79	70.54	47.73	20.04	7.35	12.74	5.99
5420814202744	542081	4202744	UCART1	71.60	18.99	54.81	48.99	18.23	7.10	12.03	5.51	20.66	77.57	74.50	20.35	7.41	12.79	5.67
5420914202744	542091	4202744	UCART1	63.65	17.41	52.66	34.52	18.43	7.18	12.08	5.23	18.81	71.72	46.00	20.60	7.49	12.84	5.38
5421014202744	542101	4202744	UCART1	55.12	16.03	61.71	46.90	18.67	7.23	12.11	4.98	17.23	86.31	68.18	20.92	7.55	12.88	5.10
5421114202744	542111	4202744	UCART1	47.30	14.80	49.90	47.49	18.93	7.29	12.14	4.74	15.83	64.24	69.45	21.26	7.61	12.92	4.85
5421214202744	542121	4202744	UCART1	40.54	13.70	41.76	44.72	19.15	7.35	12.16	4.51	14.59	50.93	62.74	21.55	7.67	12.95	4.61
5421314202744	542131	4202744	UCART1	34.91	12.72	36.05	58.81	19.49	7.38	12.18	4.30	13.51	42.59	90.55	22.01	7.71	12.98	4.39
5421414202744	542141	4202744	UCART1	30.02	11.84	31.48	56.62	19.77	7.42	12.18	4.10	12.52	36.30	85.71	22.39	7.76	13.00	4.18
5421514202744	542151	4202744	UCART1	25.94	11.03	27.80	54.34	20.03	7.48	12.17	3.92	11.63	31.49	80.35	22.74	7.82	13.00	3.99
5421614202744	542161	4202744	RESIDENT	22.61	10.30	24.79	52.20	20.27	7.54	12.15	3.75	10.83	27.70	75.45	23.07	7.89	12.98	3.81
5421714202744	542171	4202744	RESIDENT	19.92	9.63	22.28	50.23	20.53	7.60	12.10	3.58	10.10	24.64	71.29	23.42	7.95	12.95	3.64
5421814202744	542181	4202744	UCART1	17.76	9.03	20.19	48.83	20.87	7.63	12.05	3.43	9.44	22.16	69.02	23.90	8.00	12.91	3.48
5421914202744	542191	4202744	UCART1	15.90	8.47	18.36	47.20	21.14	7.69	11.96	3.29	8.83	20.01	65.77	24.28	8.06	12.84	3.33
5422014202744	542201	4202744	UCART1	14.28	7.97	16.75	45.38	21.33	7.77	11.84	3.16	8.28	18.13	61.89	24.55	8.14	12.72	3.20

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5422114202744	542211	4202744	UCART1	12.89	7.50	15.34	43.78	21.57	7.84	11.68	3.03	7.77	16.51	58.80	24.89	8.21	12.57	3.07
5422214202744	542221	4202744	UCART1	11.69	7.07	14.10	42.25	21.81	7.91	11.48	2.92	7.31	15.08	55.97	25.23	8.28	12.37	2.95
5422314202744	542231	4202744	UCART1	10.65	6.67	13.00	40.87	22.09	7.98	11.23	2.80	6.88	13.83	53.76	25.65	8.35	12.11	2.84
5422414202744	542241	4202744	UCART1	9.77	6.30	12.02	39.76	22.48	8.03	10.94	2.70	6.49	12.73	52.37	26.24	8.42	11.80	2.73
5422514202744	542251	4202744	UCART1	8.99	5.96	11.14	38.54	22.86	8.09	10.59	2.60	6.13	11.73	50.72	26.82	8.49	11.42	2.63
5422614202744	542261	4202744	UCART1	8.31	5.64	10.34	37.43	23.32	8.12	10.18	2.50	5.79	10.84	49.38	27.54	8.55	10.97	2.53
5422714202744	542271	4202744	UCART1	7.69	5.35	9.61	35.66	23.54	8.23	9.72	2.41	5.48	10.04	46.61	27.90	8.66	10.46	2.44
5422814202744	542281	4202744	UCART1	7.15	5.08	8.96	33.87	23.79	8.34	9.22	2.33	5.20	9.32	43.92	28.32	8.78	9.91	2.36
5422914202744	542291	4202744	UCART1	6.67	4.83	8.37	31.84	23.96	8.47	8.68	2.25	4.93	8.67	40.84	28.61	8.91	9.30	2.28
5423014202744	542301	4202744	UCART1	6.24	4.60	7.83	29.78	24.17	8.59	8.12	2.18	4.68	8.09	37.89	28.99	9.04	8.66	2.20
5423114202744	542311	4202744	UCART1	5.85	4.38	7.33	27.57	24.34	8.72	7.54	2.11	4.45	7.56	34.72	29.29	9.19	7.99	2.13
5423214202744	542321	4202744	UCART1	5.52	4.17	6.89	25.50	24.69	8.83	6.97	2.04	4.24	7.08	32.03	29.95	9.33	7.33	2.06
5423314202744	542331	4202744	UCART1	5.22	3.98	6.48	23.40	25.13	8.94	6.43	1.97	4.04	6.65	29.31	30.80	9.47	6.71	2.00
5423414202744	542341	4202744	UCART1	4.95	3.80	6.11	21.02	25.47	9.05	5.92	1.91	3.86	6.26	26.08	31.52	9.62	6.13	1.93
5423514202744	542351	4202744	UCART1	4.69	3.63	5.76	18.39	25.65	9.19	5.45	1.85	3.69	5.90	22.32	32.00	9.79	5.61	1.87
5423614202744	542361	4202744	UCART1	4.46	3.48	5.45	15.86	25.89	9.30	5.02	1.80	3.53	5.57	18.75	32.64	9.94	5.15	1.82
5423714202744	542371	4202744	UCART1	4.25	3.33	5.16	13.65	26.13	9.38	4.65	1.74	3.38	5.26	15.73	33.38	10.07	4.76	1.76
5417014202754	541701	4202754	UCART1	3.21	3.80	2.46	37.27	10.69	3.20	7.07	13.67	3.88	2.48	50.43	11.59	3.29	7.50	14.74
5417114202754	541711	4202754	UCART1	3.35	4.01	2.56	38.51	11.04	3.34	7.37	15.33	4.10	2.58	52.56	11.97	3.43	7.83	16.70
5417214202754	541721	4202754	UCART1	3.50	4.24	2.67	39.78	11.37	3.48	7.66	17.38	4.34	2.69	54.82	12.32	3.58	8.15	19.17
5417314202754	541731	4202754	UCART1	3.67	4.50	2.78	41.20	11.67	3.62	7.92	19.95	4.61	2.81	57.50	12.65	3.73	8.43	22.39
5417414202754	541741	4202754	UCART1	3.85	4.78	2.91	42.54	11.96	3.77	8.19	23.24	4.91	2.94	60.09	12.97	3.89	8.72	26.66
5417514202754	541751	4202754	UCART1	4.05	5.08	3.04	43.69	12.26	3.93	8.47	27.49	5.23	3.07	62.08	13.28	4.07	9.01	32.51
5417614202754	541761	4202754	UCART1	4.28	5.42	3.18	45.16	12.52	4.08	8.71	33.60	5.59	3.22	65.06	13.58	4.23	9.25	41.65
5417714202754	541771	4202754	UCART1	4.53	5.80	3.34	46.93	12.77	4.22	8.91	43.11	6.00	3.39	68.98	13.86	4.39	9.47	58.06
5417814202754	541781	4202754	UCART1	4.81	6.22	3.50	48.66	13.01	4.37	9.12	47.81	6.46	3.57	72.76	14.14	4.55	9.68	67.64
5417914202754	541791	4202754	UCART1	5.12	6.69	3.69	50.59	13.24	4.51	9.31	47.76	6.97	3.76	77.28	14.40	4.71	9.89	68.63
5418014202754	541801	4202754	UCART1	5.46	7.22	3.88	52.41	13.48	4.66	9.51	53.53	7.54	3.97	81.74	14.67	4.87	10.09	78.76
5418114202754	541811	4202754	UCART1	5.84	7.82	4.10	38.34	13.71	4.81	9.71	61.52	8.19	4.20	54.76	14.92	5.04	10.30	91.40
5418214202754	541821	4202754	UCART1	6.25	8.49	4.33	42.34	13.93	4.96	9.91	58.83	8.92	4.44	63.16	15.17	5.20	10.50	83.29
5418314202754	541831	4202754	UCART1	6.72	9.26	4.59	40.15	14.15	5.10	10.08	47.14	9.77	4.71	58.36	15.42	5.34	10.68	61.00
5418414202754	541841	4202754	UCART1	7.23	10.15	4.87	29.42	14.36	5.23	10.24	39.32	10.76	5.01	38.93	15.66	5.48	10.85	48.15
5418514202754	541851	4202754	UCART1	7.81	11.19	5.17	42.46	14.58	5.36	10.40	33.63	11.92	5.34	64.23	15.91	5.62	11.02	39.74
5418614202754	541861	4202754	UCART1	8.45	12.39	5.51	30.51	14.79	5.48	10.55	29.26	13.28	5.69	41.13	16.15	5.74	11.18	33.71
5418714202754	541871	4202754	UCART1	9.20	13.85	5.89	33.21	15.00	5.59	10.67	25.84	14.96	6.09	46.61	16.41	5.86	11.32	29.23
5418814202754	541881	4202754	UCART1	10.03	15.55	6.30	31.62	15.21	5.71	10.82	23.02	16.95	6.53	43.25	16.64	5.98	11.47	25.66
5418914202754	541891	4202754	UCART1	11.00	17.63	6.75	33.85	15.40	5.83	10.96	20.68	19.44	7.02	47.96	16.87	6.10	11.62	22.79
5419014202754	541901	4202754	UCART1	12.14	20.22	7.25	32.50	15.60	5.95	11.10	18.72	22.64	7.56	44.72	17.10	6.22	11.76	20.44
5419114202754	541911	4202754	UCART1	13.50	23.57	7.82	34.47	15.80	6.05	11.22	17.06	27.01	8.17	49.25	17.34	6.32	11.89	18.48
5419214202754	541921	4202754	UCART1	15.13	28.05	8.45	33.54	16.00	6.15	11.34	15.63	33.23	8.86	46.52	17.58	6.43	12.01	16.82
5419314202754	541931	4202754	UCART1	17.09	34.30	9.17	35.08	16.20	6.25	11.45	14.38	42.67	9.64	50.20	17.82	6.53	12.13	15.40
5419414202754	541941	4202754	UCART1	19.52	43.95	9.97	34.44	16.40	6.35	11.55	13.28	59.17	10.53	47.80	18.06	6.62	12.24	14.16
5419514202754	541951	4202754	UCART1	22.65	48.07	10.91	35.61	16.62	6.43	11.65	12.31	68.26	11.57	50.95	18.33	6.71	12.35	13.07
5419614202754	541961	4202754	UCART1	26.76	47.28	11.98	35.26	16.83	6.52	11.75	11.44	65.61	12.76	49.11	18.59	6.80	12.46	12.11
5419714202754	541971	4202754	UCART1	32.34	52.79	13.23	35.94	17.06	6.60	11.84	10.67	75.03	14.18	51.04	18.86	6.89	12.56	11.26
5419814202754	541981	4202754	UCART1	39.65	52.26	14.72	35.85	17.28	6.67	11.93	9.97	72.46	15.90	49.96	19.14	6.97	12.67	10.49

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5419914202754	541991	4202754	UCART1	48.38	63.19	16.49	35.94	17.50	6.76	12.02	9.34	91.09	17.98	50.21	19.41	7.06	12.77	9.80
5420014202754	542001	4202754	UCART1	58.26	51.00	18.67	35.93	17.74	6.83	12.11	8.76	66.71	20.62	49.38	19.71	7.14	12.87	9.18
5420114202754	542011	4202754	UCART1	68.79	42.88	21.41	35.85	17.99	6.90	12.19	8.24	52.95	24.05	49.43	20.03	7.21	12.96	8.61
5420214202754	542021	4202754	UCART1	78.88	36.94	24.92	35.90	18.25	6.97	12.27	7.76	43.94	28.63	48.84	20.36	7.28	13.06	8.09
5420314202754	542031	4202754	UCART1	87.13	32.34	29.52	35.53	18.50	7.04	12.36	7.32	37.46	34.97	48.25	20.68	7.36	13.15	7.62
5420414202754	542041	4202754	UCART1	92.73	28.63	35.77	48.10	18.72	7.13	12.44	6.92	32.52	44.30	70.98	20.96	7.45	13.24	7.18
5420514202754	542051	4202754	UCART1	96.02	25.67	45.53	47.27	19.00	7.20	12.52	6.54	28.74	60.82	68.56	21.32	7.52	13.33	6.78
5420614202754	542061	4202754	UCART1	95.61	23.18	50.24	46.05	19.27	7.27	12.58	6.19	25.66	70.09	65.64	21.67	7.59	13.40	6.40
5420714202754	542071	4202754	UCART1	91.35	21.09	50.30	60.06	19.60	7.31	12.64	5.87	23.14	71.75	92.87	22.11	7.64	13.48	6.05
5420814202754	542081	4202754	UCART1	82.94	19.25	57.13	57.75	19.88	7.38	12.70	5.57	20.96	83.76	87.00	22.48	7.71	13.55	5.73
5420914202754	542091	4202754	UCART1	72.07	17.65	67.56	55.57	20.16	7.44	12.76	5.29	19.09	101.43	81.82	22.86	7.78	13.61	5.43
5421014202754	542101	4202754	UCART1	60.73	16.23	65.35	53.38	20.43	7.51	12.80	5.03	17.45	93.56	76.54	23.21	7.85	13.66	5.15
5421114202754	542111	4202754	UCART1	51.20	14.98	52.19	51.48	20.73	7.57	12.83	4.78	16.03	68.13	72.73	23.62	7.91	13.71	4.90
5421214202754	542121	4202754	UCART1	43.22	13.86	43.31	49.42	20.98	7.64	12.86	4.56	14.76	53.23	68.24	23.95	7.98	13.74	4.66
5421314202754	542131	4202754	UCART1	36.82	12.87	37.21	48.16	21.39	7.67	12.89	4.34	13.66	44.21	66.57	24.53	8.03	13.79	4.43
5421414202754	542141	4202754	UCART1	31.42	11.97	32.40	46.70	21.75	7.72	12.90	4.14	12.67	37.53	63.94	25.03	8.08	13.82	4.22
5421514202754	542151	4202754	UCART1	27.04	11.15	28.55	45.16	22.07	7.77	12.90	3.95	11.76	32.44	61.01	25.48	8.14	13.83	4.02
5421614202754	542161	4202754	RESIDENT	23.55	10.41	25.41	43.70	22.39	7.83	12.88	3.78	10.95	28.47	58.32	25.95	8.20	13.82	3.84
5421714202754	542171	4202754	RESIDENT	20.75	9.74	22.82	42.41	22.75	7.88	12.85	3.61	10.21	25.30	56.10	26.46	8.26	13.81	3.67
5421814202754	542181	4202754	UCART1	18.44	9.12	20.62	41.21	23.13	7.93	12.80	3.46	9.54	22.68	54.12	27.01	8.32	13.77	3.51
5421914202754	542191	4202754	UCART1	16.47	8.56	18.73	39.98	23.47	7.99	12.72	3.31	8.93	20.44	52.05	27.52	8.39	13.70	3.36
5422014202754	542201	4202754	UCART1	14.77	8.04	17.07	38.62	23.75	8.08	12.60	3.18	8.36	18.50	49.69	27.92	8.47	13.59	3.22
5422114202754	542211	4202754	UCART1	13.29	7.57	15.61	37.27	24.01	8.16	12.43	3.06	7.85	16.81	47.40	28.30	8.55	13.44	3.09
5422214202754	542221	4202754	UCART1	12.03	7.13	14.33	36.00	24.29	8.24	12.22	2.94	7.37	15.34	45.34	28.71	8.63	13.23	2.97
5422314202754	542231	4202754	UCART1	10.96	6.73	13.20	34.98	24.71	8.31	11.97	2.82	6.94	14.05	43.93	29.36	8.71	12.97	2.86
5422414202754	542241	4202754	UCART1	10.04	6.36	12.20	34.02	25.18	8.37	11.66	2.72	6.55	12.91	42.71	30.13	8.79	12.64	2.75
5422514202754	542251	4202754	UCART1	9.23	6.01	11.29	32.98	25.66	8.43	11.28	2.62	6.18	11.89	41.37	30.91	8.87	12.23	2.65
5422614202754	542261	4202754	UCART1	8.53	5.69	10.47	32.03	26.26	8.48	10.84	2.52	5.84	10.98	40.24	31.91	8.94	11.74	2.55
5422714202754	542271	4202754	UCART1	7.90	5.40	9.73	30.60	26.58	8.59	10.33	2.43	5.53	10.16	38.21	32.46	9.06	11.17	2.46
5422814202754	542281	4202754	UCART1	7.35	5.12	9.06	29.12	26.91	8.71	9.76	2.35	5.24	9.43	36.16	33.05	9.19	10.54	2.37
5422914202754	542291	4202754	UCART1	6.85	4.87	8.46	27.41	27.11	8.86	9.15	2.27	4.97	8.77	33.73	33.39	9.35	9.85	2.30
5423014202754	542301	4202754	UCART1	6.41	4.63	7.91	25.86	27.53	8.99	8.52	2.19	4.72	8.18	31.71	34.16	9.49	9.13	2.22
5423114202754	542311	4202754	UCART1	6.02	4.41	7.41	24.21	27.93	9.12	7.88	2.12	4.49	7.64	29.57	34.92	9.64	8.38	2.15
5423214202754	542321	4202754	UCART1	5.67	4.20	6.96	22.50	28.32	9.27	7.25	2.05	4.27	7.16	27.35	35.71	9.81	7.64	2.08
5423314202754	542331	4202754	UCART1	5.36	4.01	6.54	20.73	28.76	9.41	6.64	1.99	4.07	6.72	25.07	36.63	9.99	6.94	2.01
5423414202754	542341	4202754	UCART1	5.08	3.83	6.16	18.86	29.23	9.56	6.09	1.92	3.89	6.32	22.64	37.66	10.18	6.31	1.95
5423514202754	542351	4202754	UCART1	4.82	3.66	5.82	16.87	29.73	9.71	5.59	1.87	3.71	5.95	19.99	38.86	10.37	5.76	1.89
5423614202754	542361	4202754	UCART1	4.58	3.50	5.50	14.84	30.17	9.84	5.14	1.81	3.55	5.62	17.25	40.04	10.56	5.28	1.83
5423714202754	542371	4202754	UCART1	4.37	3.36	5.20	12.99	30.65	9.95	4.74	1.75	3.40	5.31	14.80	41.49	10.72	4.86	1.77
5416914202764	541691	4202764	UCART1	3.17	3.63	2.38	42.83	11.08	3.16	7.11	12.11	3.70	2.40	62.30	12.08	3.24	7.54	12.92
5417014202764	541701	4202764	UCART1	3.31	3.83	2.47	44.58	11.47	3.30	7.42	13.45	3.91	2.49	65.93	12.51	3.39	7.89	14.48
5417114202764	541711	4202764	UCART1	3.45	4.04	2.57	46.31	11.85	3.44	7.74	15.06	4.13	2.60	69.47	12.91	3.54	8.25	16.37
5417214202764	541721	4202764	UCART1	3.61	4.27	2.68	48.15	12.19	3.59	8.04	17.04	4.37	2.71	73.43	13.29	3.69	8.57	18.75
5417314202764	541731	4202764	UCART1	3.78	4.52	2.80	50.02	12.53	3.74	8.34	19.47	4.64	2.83	77.27	13.66	3.86	8.90	21.76
5417414202764	541741	4202764	UCART1	3.97	4.80	2.92	51.86	12.85	3.90	8.62	22.58	4.94	2.96	81.22	14.01	4.03	9.20	25.75
5417514202764	541751	4202764	UCART1	4.17	5.10	3.05	37.91	13.15	4.06	8.89	26.70	5.26	3.10	54.44	14.34	4.20	9.48	31.36

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5417614202764	541761	4202764	UCART1	4.40	5.44	3.20	43.47	13.43	4.21	9.14	32.44	5.63	3.25	67.08	14.66	4.38	9.73	39.83
5417714202764	541771	4202764	UCART1	4.66	5.82	3.36	40.04	13.70	4.37	9.36	41.14	6.03	3.41	59.26	14.97	4.55	9.97	54.46
5417814202764	541781	4202764	UCART1	4.95	6.24	3.52	29.25	13.95	4.52	9.57	45.14	6.48	3.59	39.16	15.27	4.71	10.19	63.30
5417914202764	541791	4202764	UCART1	5.26	6.71	3.71	42.33	14.21	4.67	9.78	44.95	6.99	3.78	65.07	15.56	4.88	10.41	61.78
5418014202764	541801	4202764	UCART1	5.62	7.23	3.90	30.30	14.47	4.83	9.98	50.73	7.55	3.99	41.05	15.85	5.05	10.63	71.97
5418114202764	541811	4202764	UCART1	6.02	7.82	4.12	44.39	14.72	4.98	10.19	50.57	8.19	4.22	69.41	16.14	5.22	10.84	70.30
5418214202764	541821	4202764	UCART1	6.46	8.48	4.35	31.23	14.97	5.13	10.38	62.03	8.91	4.47	42.48	16.42	5.38	11.04	90.86
5418314202764	541831	4202764	UCART1	6.96	9.24	4.60	35.25	15.21	5.28	10.57	49.18	9.74	4.73	51.88	16.70	5.53	11.24	64.77
5418414202764	541841	4202764	UCART1	7.52	10.12	4.88	32.37	15.45	5.40	10.73	40.82	10.72	5.03	44.71	16.98	5.67	11.42	50.60
5418514202764	541851	4202764	UCART1	8.13	11.12	5.19	36.17	15.69	5.54	10.89	34.74	11.84	5.35	54.09	17.26	5.81	11.59	41.36
5418614202764	541861	4202764	UCART1	8.82	12.28	5.52	33.27	15.92	5.68	11.07	30.09	13.15	5.70	46.17	17.53	5.96	11.78	34.82
5418714202764	541871	4202764	UCART1	9.59	13.65	5.88	36.48	16.15	5.81	11.24	26.45	14.71	6.09	52.95	17.80	6.09	11.95	29.99
5418814202764	541881	4202764	UCART1	10.47	15.29	6.29	33.87	16.37	5.94	11.40	23.52	16.61	6.52	46.62	18.06	6.22	12.11	26.26
5418914202764	541891	4202764	UCART1	11.49	17.27	6.73	36.65	16.59	6.07	11.55	21.11	18.97	6.99	52.76	18.33	6.35	12.27	23.28
5419014202764	541901	4202764	UCART1	12.71	19.77	7.23	34.46	16.82	6.18	11.68	19.10	22.05	7.53	47.26	18.60	6.46	12.41	20.87
5419114202764	541911	4202764	UCART1	14.17	22.98	7.78	36.84	17.05	6.28	11.81	17.39	26.19	8.12	53.11	18.88	6.57	12.54	18.86
5419214202764	541921	4202764	UCART1	15.94	27.21	8.40	34.97	17.28	6.39	11.93	15.91	31.99	8.80	47.80	19.17	6.68	12.67	17.15
5419314202764	541931	4202764	UCART1	18.11	33.06	9.10	36.78	17.51	6.49	12.05	14.63	40.67	9.56	52.31	19.45	6.78	12.80	15.68
5419414202764	541941	4202764	UCART1	20.78	41.84	9.89	35.19	17.74	6.59	12.16	13.50	55.23	10.42	47.64	19.74	6.89	12.92	14.41
5419514202764	541951	4202764	UCART1	24.24	46.59	10.79	36.62	18.00	6.67	12.26	12.51	64.73	11.43	51.31	20.05	6.98	13.04	13.30
5419614202764	541961	4202764	UCART1	28.89	46.30	11.85	35.41	18.27	6.75	12.35	11.62	64.88	12.61	47.75	20.39	7.06	13.15	12.31
5419714202764	541971	4202764	UCART1	35.12	41.36	13.04	48.46	18.49	6.85	12.47	10.83	54.32	13.95	72.26	20.67	7.17	13.27	11.44
5419814202764	541981	4202764	UCART1	43.81	66.93	14.45	49.02	18.73	6.95	12.58	10.12	101.20	15.57	73.32	20.97	7.26	13.39	10.65
5419914202764	541991	4202764	UCART1	55.05	66.54	16.18	46.82	19.01	7.02	12.68	9.47	98.07	17.60	67.89	21.33	7.34	13.50	9.95
5420014202764	542001	4202764	UCART1	68.04	53.12	18.27	47.06	19.29	7.10	12.77	8.88	70.50	20.11	68.60	21.69	7.43	13.61	9.31
5420114202764	542011	4202764	UCART1	82.02	44.35	20.88	60.36	19.59	7.17	12.86	8.35	55.27	23.36	94.03	22.08	7.50	13.71	8.73
5420214202764	542021	4202764	UCART1	95.11	38.04	24.23	58.41	19.92	7.23	12.94	7.86	45.53	27.66	89.56	22.50	7.58	13.82	8.20
5420314202764	542031	4202764	UCART1	105.45	33.17	28.56	56.43	20.22	7.31	13.04	7.41	38.60	33.55	84.54	22.91	7.66	13.92	7.71
5420414202764	542041	4202764	UCART1	112.38	29.27	34.35	54.14	20.48	7.41	13.14	7.00	33.35	42.00	78.33	23.25	7.75	14.03	7.27
5420514202764	542051	4202764	UCART1	116.66	26.17	43.12	52.35	20.80	7.48	13.22	6.62	29.37	56.38	74.43	23.68	7.82	14.12	6.86
5420614202764	542061	4202764	UCART1	116.48	23.59	46.82	50.65	21.14	7.54	13.30	6.26	26.16	64.12	70.96	24.13	7.89	14.22	6.48
5420714202764	542071	4202764	UCART1	110.41	21.43	47.28	49.28	21.53	7.59	13.37	5.93	23.54	64.57	68.57	24.67	7.95	14.31	6.12
5420814202764	542081	4202764	UCART1	97.92	19.54	53.95	47.66	21.86	7.66	13.44	5.62	21.29	76.21	65.25	25.13	8.02	14.39	5.79
5420914202764	542091	4202764	UCART1	82.41	17.90	55.11	46.37	22.26	7.71	13.50	5.34	19.39	77.42	62.94	25.69	8.08	14.47	5.49
5421014202764	542101	4202764	UCART1	67.28	16.45	69.62	44.74	22.57	7.79	13.56	5.07	17.71	103.29	59.64	26.12	8.16	14.54	5.21
5421114202764	542111	4202764	UCART1	55.52	15.17	54.79	43.28	22.91	7.87	13.61	4.83	16.25	72.81	56.91	26.60	8.23	14.60	4.94
5421214202764	542121	4202764	UCART1	46.34	14.04	45.30	42.03	23.31	7.92	13.65	4.60	14.97	56.48	54.80	27.16	8.29	14.65	4.70
5421314202764	542131	4202764	UCART1	38.99	13.03	38.60	40.99	23.77	7.96	13.68	4.38	13.84	46.24	53.20	27.83	8.35	14.71	4.47
5421414202764	542141	4202764	UCART1	33.07	12.11	33.45	39.85	24.19	8.02	13.70	4.17	12.82	38.94	51.32	28.46	8.41	14.75	4.25
5421514202764	542151	4202764	UCART1	28.38	11.28	29.36	38.68	24.59	8.08	13.71	3.98	11.90	33.50	49.38	29.05	8.47	14.77	4.06
5421614202764	542161	4202764	RESIDENT	24.67	10.53	26.06	37.53	24.99	8.14	13.70	3.81	11.07	29.28	47.48	29.64	8.54	14.77	3.87
5421714202764	542171	4202764	RESIDENT	21.67	9.84	23.33	36.42	25.38	8.21	13.67	3.64	10.32	25.92	45.71	30.23	8.61	14.76	3.70
5421814202764	542181	4202764	UCART1	19.23	9.22	21.07	35.55	25.90	8.26	13.63	3.49	9.64	23.20	44.46	31.03	8.67	14.74	3.54
5421914202764	542191	4202764	UCART1	17.13	8.64	19.10	34.57	26.35	8.32	13.56	3.34	9.02	20.88	43.01	31.74	8.74	14.68	3.39
5422014202764	542201	4202764	UCART1	15.30	8.12	17.38	33.42	26.67	8.41	13.44	3.21	8.44	18.87	41.22	32.22	8.83	14.57	3.25
5422114202764	542211	4202764	UCART1	13.76	7.64	15.89	32.43	27.08	8.49	13.28	3.08	7.92	17.13	39.76	32.87	8.91	14.43	3.12

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5422214202764	542221	4202764	UCART1	12.46	7.20	14.59	31.61	27.65	8.55	13.09	2.96	7.45	15.63	38.68	33.82	8.99	14.25	2.99
5422314202764	542231	4202764	UCART1	11.34	6.79	13.42	30.80	28.27	8.61	12.83	2.84	7.01	14.30	37.66	34.88	9.06	13.99	2.88
5422414202764	542241	4202764	UCART1	10.35	6.41	12.38	29.79	28.74	8.70	12.49	2.73	6.60	13.11	36.27	35.67	9.16	13.63	2.77
5422514202764	542251	4202764	UCART1	9.51	6.06	11.44	28.80	29.28	8.79	12.07	2.63	6.23	12.06	34.97	36.61	9.26	13.17	2.67
5422614202764	542261	4202764	UCART1	8.78	5.74	10.60	27.87	29.96	8.86	11.58	2.54	5.89	11.13	33.81	37.85	9.36	12.62	2.57
5422714202764	542271	4202764	UCART1	8.13	5.44	9.85	26.74	30.49	8.97	11.01	2.45	5.57	10.29	32.33	38.83	9.49	11.98	2.48
5422814202764	542281	4202764	UCART1	7.56	5.16	9.16	25.56	31.05	9.09	10.38	2.36	5.28	9.54	30.80	39.89	9.63	11.26	2.39
5422914202764	542291	4202764	UCART1	7.05	4.90	8.55	24.25	31.50	9.24	9.69	2.28	5.01	8.87	29.08	40.79	9.79	10.48	2.31
5423014202764	542301	4202764	UCART1	6.60	4.66	7.99	22.93	32.05	9.39	8.98	2.21	4.76	8.26	27.41	41.90	9.96	9.66	2.23
5423114202764	542311	4202764	UCART1	6.20	4.44	7.48	21.58	32.62	9.55	8.25	2.13	4.52	7.72	25.71	43.09	10.14	8.81	2.16
5423214202764	542321	4202764	UCART1	5.84	4.23	7.02	20.17	33.17	9.73	7.54	2.06	4.30	7.23	23.93	44.27	10.35	7.97	2.09
5423314202764	542331	4202764	UCART1	5.51	4.04	6.60	18.65	33.62	9.93	6.87	2.00	4.10	6.78	22.00	45.21	10.57	7.19	2.02
5423414202764	542341	4202764	UCART1	5.22	3.86	6.22	17.16	34.40	10.10	6.27	1.94	3.91	6.38	20.15	47.10	10.79	6.51	1.96
5423514202764	542351	4202764	UCART1	4.95	3.69	5.87	15.55	35.17	10.28	5.73	1.88	3.74	6.01	18.08	49.13	11.02	5.92	1.90
5423614202764	542361	4202764	UCART1	4.71	3.53	5.54	13.91	35.99	10.45	5.25	1.82	3.58	5.67	15.94	51.51	11.25	5.41	1.84
5423714202764	542371	4202764	UCART1	4.48	3.38	5.25	12.35	36.89	10.59	4.84	1.76	3.43	5.36	13.92	54.40	11.46	4.97	1.79
5423814202764	542381	4202764	UCART1	4.28	3.24	4.97	10.95	37.70	10.70	4.47	1.71	3.28	5.08	12.15	57.41	11.64	4.58	1.73
5416914202774	541691	4202774	UCART1	3.28	3.65	2.39	37.21	11.95	3.25	7.48	11.93	3.72	2.41	54.99	13.10	3.34	7.96	12.72
5417014202774	541701	4202774	UCART1	3.42	3.85	2.49	38.83	12.36	3.40	7.81	13.24	3.93	2.51	59.43	13.56	3.49	8.33	14.22
5417114202774	541711	4202774	UCART1	3.57	4.06	2.59	39.69	12.76	3.55	8.14	14.80	4.16	2.61	60.38	14.00	3.65	8.70	16.05
5417214202774	541721	4202774	UCART1	3.73	4.29	2.70	28.50	13.14	3.71	8.47	16.68	4.40	2.73	38.70	14.42	3.82	9.06	18.30
5417314202774	541731	4202774	UCART1	3.91	4.54	2.81	42.03	13.49	3.86	8.77	19.05	4.67	2.85	65.66	14.81	3.99	9.38	21.21
5417414202774	541741	4202774	UCART1	4.11	4.82	2.94	29.75	13.82	4.02	9.05	22.05	4.97	2.98	40.81	15.19	4.16	9.69	25.05
5417514202774	541751	4202774	UCART1	4.32	5.12	3.07	44.12	14.16	4.19	9.35	25.94	5.29	3.12	69.15	15.56	4.35	9.99	30.27
5417614202774	541761	4202774	UCART1	4.55	5.46	3.22	30.77	14.46	4.35	9.60	31.37	5.65	3.27	42.26	15.91	4.53	10.26	38.16
5417714202774	541771	4202774	UCART1	4.81	5.83	3.37	33.28	14.75	4.52	9.84	39.35	6.05	3.44	47.78	16.25	4.71	10.51	51.25
5417814202774	541781	4202774	UCART1	5.10	6.25	3.54	31.98	15.03	4.68	10.07	43.55	6.50	3.61	44.54	16.58	4.89	10.75	59.56
5417914202774	541791	4202774	UCART1	5.43	6.71	3.72	24.57	15.30	4.83	10.27	56.44	6.99	3.81	31.25	16.90	5.06	10.98	86.32
5418014202774	541801	4202774	UCART1	5.79	7.22	3.92	32.87	15.61	5.01	10.52	52.93	7.54	4.01	45.72	17.23	5.25	11.23	78.12
5418114202774	541811	4202774	UCART1	6.19	7.80	4.13	25.04	15.89	5.17	10.75	51.76	8.16	4.24	31.72	17.55	5.43	11.47	73.25
5418214202774	541821	4202774	UCART1	6.65	8.45	4.36	33.53	16.15	5.33	10.95	65.12	8.87	4.48	46.07	17.87	5.60	11.68	96.89
5418314202774	541831	4202774	UCART1	7.18	9.19	4.61	25.60	16.42	5.48	11.15	51.16	9.68	4.75	32.32	18.19	5.76	11.89	68.28
5418414202774	541841	4202774	UCART1	7.77	10.04	4.89	34.32	16.69	5.62	11.32	42.17	10.62	5.04	47.36	18.51	5.90	12.08	52.68
5418514202774	541851	4202774	UCART1	8.45	11.02	5.19	38.61	16.96	5.75	11.48	35.80	11.72	5.36	58.36	18.84	6.04	12.25	42.88
5418614202774	541861	4202774	UCART1	9.20	12.16	5.52	34.93	17.23	5.88	11.64	30.95	13.00	5.71	48.12	19.16	6.18	12.43	36.00
5418714202774	541871	4202774	UCART1	10.05	13.49	5.88	50.13	17.50	6.02	11.82	27.14	14.51	6.09	78.74	19.48	6.32	12.62	30.90
5418814202774	541881	4202774	UCART1	11.01	15.08	6.28	34.98	17.76	6.15	11.98	24.09	16.35	6.51	47.40	19.80	6.45	12.79	26.99
5418914202774	541891	4202774	UCART1	12.08	16.96	6.71	48.78	17.98	6.30	12.18	21.56	18.56	6.97	73.21	20.07	6.60	12.97	23.83
5419014202774	541901	4202774	UCART1	13.37	19.32	7.19	34.58	18.23	6.42	12.33	19.47	21.46	7.49	45.87	20.38	6.73	13.13	21.31
5419114202774	541911	4202774	UCART1	14.96	22.44	7.74	47.66	18.52	6.52	12.44	17.72	25.46	8.08	70.52	20.75	6.83	13.26	19.25
5419214202774	541921	4202774	UCART1	16.85	26.41	8.35	34.49	18.77	6.64	12.58	16.20	30.83	8.73	45.43	21.06	6.95	13.41	17.48
5419314202774	541931	4202774	UCART1	19.23	31.88	9.03	46.12	19.04	6.74	12.71	14.89	38.78	9.47	66.25	21.40	7.06	13.54	15.97
5419414202774	541941	4202774	UCART1	22.21	39.90	9.79	61.35	19.31	6.84	12.83	13.73	51.73	10.31	95.70	21.74	7.17	13.67	14.66
5419514202774	541951	4202774	UCART1	26.08	43.16	10.67	59.52	19.61	6.94	12.94	12.71	58.29	11.29	91.57	22.12	7.26	13.80	13.52
5419614202774	541961	4202774	UCART1	31.31	44.49	11.70	57.74	19.92	7.01	13.03	11.80	60.63	12.43	87.81	22.53	7.35	13.92	12.51
5419714202774	541971	4202774	UCART1	38.49	51.51	12.86	55.81	20.19	7.12	13.16	10.99	72.91	13.73	82.73	22.88	7.46	14.05	11.62

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5419814202774	541981	4202774	UCART1	49.01	53.50	14.23	53.93	20.48	7.22	13.28	10.26	75.10	15.30	78.15	23.24	7.56	14.18	10.81
5419914202774	541991	4202774	UCART1	63.39	59.19	15.86	52.19	20.76	7.31	13.39	9.61	83.91	17.21	74.12	23.62	7.66	14.30	10.09
5420014202774	542001	4202774	UCART1	81.00	55.40	17.85	50.65	21.09	7.40	13.50	9.01	74.59	19.59	70.94	24.06	7.75	14.42	9.44
5420114202774	542011	4202774	UCART1	100.52	45.99	20.38	49.49	21.49	7.46	13.60	8.46	57.95	22.70	68.97	24.60	7.82	14.54	8.85
5420214202774	542021	4202774	UCART1	117.77	39.21	23.53	48.18	21.88	7.53	13.69	7.96	47.27	26.72	66.39	25.12	7.89	14.66	8.31
5420314202774	542031	4202774	UCART1	131.15	34.06	27.62	46.83	22.25	7.60	13.80	7.50	39.83	32.19	63.70	25.64	7.98	14.78	7.81
5420414202774	542041	4202774	UCART1	140.63	30.00	33.10	45.39	22.61	7.69	13.90	7.08	34.31	40.06	60.77	26.13	8.06	14.90	7.36
5420514202774	542051	4202774	UCART1	145.71	26.70	40.93	43.90	22.95	7.78	14.00	6.69	30.03	52.47	57.82	26.60	8.15	15.01	6.94
5420614202774	542061	4202774	UCART1	145.37	24.00	53.83	42.55	23.31	7.86	14.09	6.33	26.65	75.56	55.29	27.10	8.23	15.11	6.55
5420714202774	542071	4202774	UCART1	137.97	21.78	58.30	41.71	23.84	7.90	14.18	5.99	23.96	86.43	54.12	27.87	8.29	15.23	6.19
5420814202774	542081	4202774	UCART1	118.83	19.85	56.20	40.64	24.29	7.97	14.26	5.68	21.66	82.56	52.31	28.53	8.36	15.34	5.85
5420914202774	542091	4202774	UCART1	94.51	18.16	56.01	39.46	24.71	8.04	14.34	5.39	19.67	79.46	50.26	29.13	8.43	15.43	5.54
5421014202774	542101	4202774	UCART1	74.42	16.67	61.95	38.26	25.10	8.12	14.40	5.13	17.95	88.49	48.21	29.71	8.51	15.51	5.26
5421114202774	542111	4202774	UCART1	60.30	15.37	57.65	37.27	25.58	8.18	14.47	4.87	16.47	78.18	46.64	30.42	8.58	15.60	4.99
5421214202774	542121	4202774	UCART1	49.77	14.22	47.34	36.42	26.13	8.23	14.53	4.64	15.17	59.88	45.41	31.27	8.64	15.68	4.74
5421314202774	542131	4202774	UCART1	41.45	13.18	39.97	35.45	26.62	8.30	14.57	4.42	14.01	48.24	43.91	32.01	8.71	15.74	4.51
5421414202774	542141	4202774	UCART1	35.01	12.25	34.46	34.53	27.13	8.36	14.60	4.21	12.97	40.32	42.52	32.80	8.78	15.79	4.29
5421514202774	542151	4202774	UCART1	29.97	11.41	30.15	33.59	27.61	8.43	14.62	4.02	12.04	34.51	41.10	33.56	8.85	15.83	4.09
5421614202774	542161	4202774	UCART1	25.97	10.64	26.68	32.63	28.08	8.50	14.61	3.84	11.19	30.06	39.66	34.29	8.93	15.84	3.91
5421714202774	542171	4202774	UCART1	22.74	9.95	23.85	31.77	28.60	8.57	14.60	3.67	10.43	26.55	38.42	35.13	9.00	15.84	3.73
5421814202774	542181	4202774	UCART1	20.08	9.31	21.49	31.01	29.21	8.63	14.56	3.52	9.74	23.71	37.39	36.15	9.07	15.83	3.57
5421914202774	542191	4202774	UCART1	17.85	8.73	19.49	30.36	29.95	8.67	14.51	3.37	9.11	21.34	36.57	37.43	9.12	15.80	3.41
5422014202774	542201	4202774	RESIDENT	15.91	8.20	17.72	29.51	30.49	8.75	14.41	3.23	8.53	19.26	35.39	38.33	9.21	15.71	3.27
5422114202774	542211	4202774	RESIDENT	14.25	7.71	16.18	28.67	31.05	8.84	14.25	3.10	8.00	17.46	34.24	39.28	9.30	15.58	3.14
5422214202774	542221	4202774	UCART1	12.86	7.26	14.82	27.88	31.70	8.92	14.05	2.98	7.51	15.89	33.20	40.44	9.39	15.39	3.02
5422314202774	542231	4202774	RESIDENT	11.69	6.85	13.63	27.16	32.53	8.98	13.79	2.86	7.07	14.52	32.31	41.99	9.47	15.13	2.90
5422414202774	542241	4202774	UCART1	10.67	6.46	12.55	26.37	33.29	9.07	13.43	2.75	6.66	13.31	31.31	43.46	9.57	14.76	2.79
5422514202774	542251	4202774	UCART1	9.78	6.11	11.59	25.44	33.90	9.18	12.97	2.65	6.28	12.22	30.09	44.56	9.70	14.25	2.68
5422614202774	542261	4202774	UCART1	9.03	5.78	10.73	24.64	34.86	9.26	12.43	2.55	5.93	11.27	29.14	46.55	9.81	13.65	2.59
5422714202774	542271	4202774	UCART1	8.36	5.48	9.96	23.70	35.65	9.38	11.79	2.46	5.61	10.41	27.96	48.23	9.95	12.92	2.49
5422814202774	542281	4202774	UCART1	7.77	5.20	9.27	22.64	36.31	9.54	11.07	2.38	5.32	9.65	26.61	49.60	10.12	12.10	2.41
5422914202774	542291	4202774	UCART1	7.24	4.94	8.64	21.51	36.87	9.72	10.28	2.30	5.05	8.96	25.16	50.68	10.32	11.19	2.33
5423014202774	542301	4202774	UCART1	6.78	4.70	8.07	20.50	37.93	9.87	9.47	2.22	4.79	8.35	23.97	53.24	10.50	10.24	2.25
5423114202774	542311	4202774	UCART1	6.37	4.47	7.56	19.40	38.83	10.05	8.65	2.15	4.55	7.80	22.64	55.39	10.71	9.27	2.17
5423214202774	542321	4202774	UCART1	6.00	4.26	7.09	18.26	39.80	10.25	7.86	2.08	4.34	7.30	21.24	57.74	10.94	8.33	2.10
5423314202774	542331	4202774	UCART1	5.66	4.07	6.66	17.03	40.69	10.47	7.12	2.01	4.13	6.85	19.73	59.73	11.20	7.47	2.04
5423414202774	542341	4202774	UCART1	5.35	3.88	6.27	15.74	41.71	10.71	6.45	1.95	3.94	6.44	18.14	62.09	11.48	6.72	1.97
5423514202774	542351	4202774	UCART1	5.08	3.71	5.92	14.45	43.27	10.91	5.88	1.89	3.77	6.06	16.55	67.08	11.75	6.09	1.91
5423614202774	542361	4202774	UCART1	4.83	3.55	5.59	13.08	44.79	11.12	5.37	1.83	3.60	5.72	14.81	71.90	12.03	5.55	1.85
5423714202774	542371	4202774	UCART1	4.60	3.40	5.29	11.74	32.79	11.31	4.93	1.78	3.45	5.41	13.12	50.26	12.29	5.08	1.80
5423814202774	542381	4202774	UCART1	4.39	3.26	5.01	10.52	31.72	11.46	4.55	1.72	3.31	5.12	11.60	50.21	12.52	4.67	1.74
5416914202784	541691	4202784	UCART1	3.39	3.67	2.40	28.98	12.93	3.35	7.87	11.77	3.75	2.42	40.95	14.27	3.44	8.40	12.53
5417014202784	541701	4202784	UCART1	3.54	3.86	2.50	29.91	13.39	3.50	8.24	13.02	3.95	2.52	42.15	14.78	3.60	8.82	13.97
5417114202784	541711	4202784	UCART1	3.70	4.08	2.60	30.82	13.82	3.66	8.60	14.52	4.18	2.63	43.63	15.27	3.78	9.22	15.72
5417214202784	541721	4202784	UCART1	3.87	4.31	2.71	31.28	14.22	3.82	8.93	16.36	4.42	2.74	44.38	15.72	3.95	9.58	17.90
5417314202784	541731	4202784	UCART1	4.06	4.56	2.83	32.71	14.58	3.99	9.24	18.63	4.69	2.87	47.35	16.15	4.12	9.92	20.68

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5417414202784	541741	4202784	UCART1	4.26	4.84	2.95	32.40	14.96	4.16	9.56	21.48	4.99	3.00	45.88	16.57	4.31	10.25	24.28
5417514202784	541751	4202784	UCART1	4.48	5.14	3.09	33.98	15.32	4.34	9.86	25.18	5.31	3.14	48.69	16.98	4.51	10.57	29.20
5417614202784	541761	4202784	UCART1	4.72	5.47	3.23	33.20	15.65	4.51	10.13	30.26	5.66	3.29	46.36	17.37	4.70	10.86	36.45
5417714202784	541771	4202784	UCART1	4.98	5.84	3.39	35.15	15.98	4.69	10.39	37.64	6.06	3.45	49.95	17.75	4.90	11.13	48.19
5417814202784	541781	4202784	UCART1	5.28	6.25	3.56	34.03	16.29	4.86	10.63	49.68	6.50	3.63	47.59	18.12	5.09	11.39	70.84
5417914202784	541791	4202784	UCART1	5.61	6.71	3.74	36.15	16.59	5.02	10.85	42.21	6.99	3.82	51.99	18.49	5.27	11.63	56.84
5418014202784	541801	4202784	UCART1	5.98	7.21	3.93	34.55	16.91	5.19	11.09	49.36	7.53	4.03	47.80	18.86	5.46	11.88	69.74
5418114202784	541811	4202784	UCART1	6.40	7.78	4.14	36.48	17.22	5.36	11.31	51.75	8.14	4.25	51.77	19.22	5.64	12.12	73.18
5418214202784	541821	4202784	UCART1	6.87	8.41	4.37	34.61	17.53	5.53	11.54	57.44	8.83	4.49	46.88	19.59	5.81	12.36	82.45
5418314202784	541831	4202784	UCART1	7.41	9.13	4.62	48.68	17.83	5.69	11.76	53.39	9.62	4.76	73.69	19.95	5.98	12.59	72.56
5418414202784	541841	4202784	UCART1	8.03	9.95	4.89	34.61	18.13	5.84	11.96	43.65	10.52	5.04	46.39	20.32	6.14	12.80	55.06
5418514202784	541851	4202784	UCART1	8.74	10.89	5.19	47.37	18.43	5.99	12.16	36.81	11.56	5.35	69.85	20.69	6.30	13.01	44.31
5418614202784	541861	4202784	UCART1	9.55	12.00	5.52	48.74	18.74	6.13	12.32	31.76	12.80	5.70	73.13	21.08	6.44	13.19	37.08
5418714202784	541871	4202784	UCART1	10.49	13.30	5.87	46.01	19.06	6.26	12.49	27.82	14.27	6.08	66.26	21.47	6.58	13.37	31.77
5418814202784	541881	4202784	UCART1	11.55	14.83	6.27	60.83	19.36	6.39	12.66	24.65	16.03	6.49	95.56	21.86	6.72	13.55	27.68
5418914202784	541891	4202784	UCART1	12.72	16.62	6.69	58.41	19.60	6.55	12.87	22.02	18.14	6.94	88.10	22.16	6.87	13.75	24.39
5419014202784	541901	4202784	UCART1	14.12	18.89	7.16	56.34	19.88	6.68	13.03	19.87	20.91	7.44	83.10	22.52	7.01	13.92	21.77
5419114202784	541911	4202784	UCART1	15.85	21.86	7.70	54.92	20.24	6.78	13.15	18.07	24.69	8.02	80.74	22.98	7.12	14.06	19.65
5419214202784	541921	4202784	UCART1	17.91	25.64	8.29	53.22	20.54	6.90	13.30	16.50	29.74	8.66	76.84	23.38	7.24	14.22	17.83
5419314202784	541931	4202784	UCART1	20.49	30.75	8.95	51.69	20.86	7.01	13.43	15.15	37.02	9.38	73.49	23.78	7.35	14.36	16.27
5419414202784	541941	4202784	UCART1	23.79	38.06	9.69	50.16	21.16	7.12	13.57	13.96	48.47	10.20	70.14	24.19	7.47	14.51	14.92
5419514202784	541951	4202784	UCART1	28.13	49.94	10.54	48.79	21.49	7.23	13.69	12.92	69.89	11.13	67.29	24.62	7.58	14.65	13.75
5419614202784	541961	4202784	UCART1	34.07	54.74	11.53	47.58	21.85	7.32	13.81	11.99	80.51	12.22	64.95	25.10	7.68	14.79	12.71
5419714202784	541971	4202784	UCART1	42.54	40.09	12.68	46.43	22.21	7.41	13.93	11.16	52.22	13.52	62.76	25.59	7.77	14.92	11.80
5419814202784	541981	4202784	UCART1	55.30	55.27	14.00	45.10	22.54	7.51	14.06	10.41	79.59	15.03	60.08	26.04	7.88	15.06	10.98
5419914202784	541991	4202784	UCART1	74.96	61.85	15.59	43.97	22.92	7.60	14.18	9.74	90.02	16.89	58.01	26.56	7.98	15.20	10.24
5420014202784	542001	4202784	UCART1	100.11	58.21	17.49	42.79	23.30	7.70	14.30	9.13	80.09	19.15	55.83	27.08	8.07	15.34	9.57
5420114202784	542011	4202784	UCART1	127.30	47.69	19.85	41.77	23.73	7.78	14.42	8.57	60.72	22.02	54.04	27.68	8.16	15.47	8.97
5420214202784	542021	4202784	UCART1	150.35	40.40	22.82	40.78	24.18	7.86	14.53	8.06	49.01	25.75	52.36	28.33	8.25	15.61	8.42
5420314202784	542031	4202784	UCART1	169.36	35.03	26.73	39.97	24.71	7.92	14.64	7.59	41.17	30.92	51.07	29.09	8.32	15.75	7.91
5420414202784	542041	4202784	UCART1	181.88	30.72	31.81	38.85	25.14	8.01	14.76	7.16	35.26	38.06	49.11	29.71	8.41	15.88	7.44
5420514202784	542051	4202784	UCART1	190.45	27.30	39.07	37.84	25.60	8.10	14.87	6.77	30.79	49.31	47.41	30.39	8.50	16.01	7.02
5420614202784	542061	4202784	UCART1	193.26	24.51	50.73	36.97	26.13	8.16	14.97	6.40	27.29	70.33	46.04	31.19	8.57	16.14	6.62
5420714202784	542071	4202784	UCART1	182.27	22.17	43.76	36.12	26.69	8.23	15.08	6.06	24.43	57.99	44.75	32.04	8.65	16.27	6.25
5420814202784	542081	4202784	UCART1	149.93	20.17	51.94	35.34	27.29	8.29	15.18	5.74	22.04	72.91	43.58	32.96	8.72	16.40	5.91
5420914202784	542091	4202784	UCART1	109.38	18.43	55.88	34.34	27.76	8.38	15.27	5.45	19.98	78.98	41.98	33.69	8.80	16.51	5.60
5421014202784	542101	4202784	UCART1	83.16	16.92	64.47	33.57	28.39	8.44	15.36	5.17	18.24	94.32	40.86	34.69	8.87	16.63	5.31
5421114202784	542111	4202784	UCART1	66.14	15.59	61.03	32.78	29.00	8.51	15.44	4.91	16.72	85.29	39.70	35.68	8.95	16.74	5.04
5421214202784	542121	4202784	UCART1	53.97	14.40	49.49	32.03	29.65	8.57	15.51	4.68	15.38	63.55	38.63	36.75	9.01	16.84	4.78
5421314202784	542131	4202784	UCART1	44.62	13.34	41.46	31.20	30.23	8.65	15.57	4.45	14.19	50.48	37.43	37.71	9.09	16.92	4.55
5421414202784	542141	4202784	UCART1	37.48	12.39	35.56	30.43	30.86	8.72	15.62	4.25	13.13	41.85	36.34	38.75	9.17	16.99	4.33
5421514202784	542151	4202784	UCART1	31.95	11.54	31.02	29.68	31.51	8.79	15.65	4.05	12.18	35.65	35.30	39.86	9.25	17.04	4.13
5421614202784	542161	4202784	UCART1	27.56	10.76	27.40	28.96	32.20	8.86	15.66	3.87	11.32	30.97	34.32	41.06	9.32	17.08	3.94
5421714202784	542171	4202784	UCART1	23.95	10.05	24.43	28.22	32.86	8.94	15.65	3.70	10.55	27.26	33.30	42.21	9.40	17.10	3.76
5421814202784	542181	4202784	UCART1	20.93	9.41	21.92	27.41	33.42	9.03	15.60	3.55	9.84	24.22	32.18	43.11	9.49	17.06	3.60
5421914202784	542191	4202784	UCART1	18.55	8.82	19.87	26.95	34.54	9.06	15.59	3.39	9.20	21.79	31.67	45.36	9.55	17.08	3.44

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5422014202784	542201	4202784	RESIDENT	16.48	8.28	18.06	26.31	35.44	9.13	15.50	3.25	8.61	19.65	30.87	47.11	9.63	17.03	3.30
5422114202784	542211	4202784	RESIDENT	14.74	7.78	16.47	25.65	36.34	9.21	15.37	3.12	8.08	17.79	30.03	48.90	9.72	16.92	3.16
5422214202784	542221	4202784	UCART1	13.26	7.33	15.07	24.92	37.19	9.30	15.16	3.00	7.58	16.17	29.09	50.54	9.82	16.73	3.04
5422314202784	542231	4202784	RESIDENT	12.02	6.91	13.83	24.22	38.15	9.40	14.88	2.88	7.13	14.74	28.20	52.54	9.92	16.46	2.92
5422414202784	542241	4202784	RESIDENT	10.96	6.52	12.73	23.54	39.29	9.48	14.51	2.77	6.71	13.49	27.36	55.06	10.03	16.08	2.81
5422514202784	542251	4202784	UCART1	10.04	6.16	11.75	22.70	40.09	9.62	14.01	2.67	6.33	12.38	26.30	56.46	10.18	15.52	2.70
5422614202784	542261	4202784	UCART1	9.27	5.83	10.87	22.04	41.58	9.70	13.41	2.57	5.98	11.41	25.54	60.30	10.30	14.85	2.60
5422714202784	542271	4202784	UCART1	8.58	5.52	10.07	21.26	42.87	9.82	12.69	2.48	5.66	10.53	24.60	63.62	10.44	14.02	2.51
5422814202784	542281	4202784	UCART1	7.98	5.24	9.37	20.37	44.00	10.00	11.86	2.39	5.36	9.75	23.50	66.31	10.64	13.07	2.42
5422914202784	542291	4202784	UCART1	7.43	4.98	8.73	19.41	44.96	10.21	10.95	2.31	5.08	9.06	22.32	68.06	10.87	12.01	2.34
5423014202784	542301	4202784	UCART1	6.96	4.73	8.15	18.51	46.44	10.40	10.01	2.23	4.83	8.43	21.25	71.83	11.09	10.89	2.26
5423114202784	542311	4202784	UCART1	6.54	4.50	7.63	17.63	48.10	10.59	9.08	2.16	4.59	7.87	20.23	76.92	11.33	9.77	2.19
5423214202784	542321	4202784	UCART1	6.16	4.29	7.15	16.68	34.05	10.81	8.19	2.09	4.37	7.37	19.10	50.21	11.60	8.71	2.12
5423314202784	542331	4202784	UCART1	5.81	4.09	6.72	15.65	37.55	11.08	7.37	2.02	4.16	6.91	17.87	57.73	11.91	7.76	2.05
5423414202784	542341	4202784	UCART1	5.50	3.91	6.33	14.60	35.13	11.35	6.65	1.96	3.97	6.49	16.61	53.60	12.23	6.95	1.98
5423514202784	542351	4202784	UCART1	5.21	3.74	5.96	13.50	24.09	11.60	6.03	1.90	3.79	6.11	15.28	33.19	12.56	6.27	1.92
5423614202784	542361	4202784	UCART1	4.95	3.57	5.63	12.33	25.85	11.87	5.49	1.84	3.63	5.77	13.83	37.35	12.91	5.69	1.86
5423714202784	542371	4202784	UCART1	4.71	3.42	5.33	11.18	23.61	12.12	5.03	1.79	3.47	5.45	12.39	33.50	13.25	5.19	1.81
5423814202784	542381	4202784	UCART1	4.49	3.28	5.05	10.10	24.53	12.33	4.63	1.73	3.33	5.16	11.07	36.87	13.55	4.76	1.75
5416914202794	541691	4202794	UCART1	3.50	3.69	2.41	31.27	14.06	3.45	8.31	11.60	3.77	2.44	44.57	15.65	3.55	8.91	12.34
5417014202794	541701	4202794	UCART1	3.66	3.88	2.51	32.44	14.56	3.61	8.70	12.82	3.98	2.54	46.75	16.22	3.72	9.35	13.73
5417114202794	541711	4202794	UCART1	3.83	4.09	2.61	32.72	15.02	3.78	9.08	14.27	4.20	2.64	46.16	16.75	3.90	9.77	15.42
5417214202794	541721	4202794	UCART1	4.01	4.32	2.72	33.48	15.45	3.95	9.43	16.04	4.44	2.76	48.00	17.25	4.08	10.15	17.52
5417314202794	541731	4202794	UCART1	4.21	4.58	2.84	33.95	15.84	4.12	9.75	18.23	4.71	2.88	48.08	17.73	4.27	10.50	20.18
5417414202794	541741	4202794	UCART1	4.42	4.85	2.97	34.13	16.24	4.30	10.08	20.98	5.00	3.02	48.25	18.20	4.47	10.85	23.62
5417514202794	541751	4202794	UCART1	4.65	5.15	3.10	34.46	16.65	4.49	10.40	24.50	5.32	3.16	47.86	18.65	4.68	11.19	28.26
5417614202794	541761	4202794	UCART1	4.90	5.48	3.25	34.25	17.02	4.68	10.70	29.28	5.67	3.31	47.11	19.09	4.88	11.51	34.98
5417714202794	541771	4202794	UCART1	5.18	5.84	3.40	48.66	17.38	4.86	10.97	36.13	6.06	3.47	75.30	19.52	5.09	11.80	45.65
5417814202794	541781	4202794	UCART1	5.48	6.24	3.57	34.31	17.74	5.05	11.26	46.88	6.49	3.65	46.55	19.95	5.30	12.10	64.96
5417914202794	541791	4202794	UCART1	5.83	6.69	3.75	47.32	18.09	5.22	11.49	51.28	6.97	3.84	70.92	20.37	5.49	12.35	74.58
5418014202794	541801	4202794	UCART1	6.20	7.19	3.94	46.90	18.44	5.41	11.75	51.15	7.50	4.04	69.24	20.80	5.69	12.62	74.41
5418114202794	541811	4202794	UCART1	6.64	7.74	4.15	45.74	18.79	5.57	11.96	52.85	8.10	4.26	66.07	21.23	5.87	12.86	76.22
5418214202794	541821	4202794	UCART1	7.11	8.36	4.38	59.62	19.13	5.76	12.23	59.50	8.77	4.50	91.73	21.64	6.06	13.14	86.69
5418314202794	541831	4202794	UCART1	7.67	9.06	4.63	57.64	19.47	5.93	12.46	55.69	9.53	4.76	86.80	22.07	6.24	13.38	76.81
5418414202794	541841	4202794	UCART1	8.30	9.85	4.89	55.77	19.81	6.09	12.67	45.17	10.40	5.04	82.18	22.50	6.41	13.61	57.51
5418514202794	541851	4202794	UCART1	9.05	10.77	5.19	54.15	20.17	6.23	12.87	37.98	11.42	5.35	78.54	22.96	6.56	13.82	46.04
5418614202794	541861	4202794	UCART1	9.91	11.84	5.51	52.63	20.53	6.38	13.05	32.65	12.61	5.69	75.39	23.43	6.71	14.02	38.30
5418714202794	541871	4202794	UCART1	10.90	13.08	5.86	51.04	20.87	6.53	13.25	28.50	14.00	6.06	71.99	23.87	6.87	14.23	32.64
5418814202794	541881	4202794	UCART1	12.06	14.57	6.24	49.72	21.24	6.66	13.42	25.22	15.71	6.47	69.46	24.36	7.00	14.42	28.39
5418914202794	541891	4202794	UCART1	13.37	16.31	6.66	48.06	21.54	6.82	13.63	22.50	17.75	6.90	65.77	24.75	7.16	14.62	24.98
5419014202794	541901	4202794	UCART1	14.94	18.49	7.12	46.73	21.88	6.95	13.80	20.28	20.40	7.40	63.15	25.20	7.30	14.80	22.27
5419114202794	541911	4202794	UCART1	16.85	21.30	7.64	45.74	22.29	7.06	13.94	18.41	23.95	7.96	61.45	25.75	7.42	14.96	20.06
5419214202794	541921	4202794	UCART1	19.11	24.85	8.22	44.51	22.63	7.19	14.10	16.80	28.62	8.58	59.05	26.21	7.55	15.13	18.17
5419314202794	541931	4202794	UCART1	21.96	29.63	8.87	43.46	23.01	7.31	14.24	15.41	35.31	9.28	57.11	26.73	7.67	15.29	16.57
5419414202794	541941	4202794	UCART1	25.62	36.37	9.59	42.42	23.39	7.42	14.38	14.20	45.60	10.08	55.23	27.25	7.79	15.44	15.18
5419514202794	541951	4202794	UCART1	30.57	47.02	10.43	41.52	23.81	7.52	14.51	13.12	64.40	11.00	53.67	27.83	7.90	15.60	13.98

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5419614202794	541961	4202794	UCART1	37.55	41.29	11.40	40.73	24.28	7.60	14.63	12.17	54.65	12.07	52.37	28.48	8.00	15.75	12.92
5419714202794	541971	4202794	UCART1	47.56	49.20	12.51	39.76	24.68	7.71	14.78	11.32	68.73	13.31	50.66	29.06	8.11	15.90	11.98
5419814202794	541981	4202794	UCART1	63.04	53.65	13.77	38.63	25.02	7.83	14.93	10.56	75.46	14.75	48.63	29.55	8.23	16.06	11.14
5419914202794	541991	4202794	UCART1	90.14	52.09	15.28	37.69	25.45	7.94	15.07	9.88	71.10	16.51	47.05	30.15	8.34	16.21	10.39
5420014202794	542001	4202794	UCART1	130.29	61.39	17.15	36.98	25.99	8.02	15.20	9.25	86.66	18.72	45.97	30.96	8.43	16.37	9.71
5420114202794	542011	4202794	UCART1	171.75	49.76	19.40	36.21	26.53	8.11	15.33	8.68	64.32	21.46	44.77	31.76	8.52	16.53	9.09
5420214202794	542021	4202794	UCART1	205.18	41.88	22.24	35.49	27.13	8.18	15.46	8.16	51.31	25.00	43.68	32.66	8.61	16.68	8.52
5420314202794	542031	4202794	UCART1	230.30	36.05	25.88	34.75	27.73	8.26	15.58	7.68	42.63	29.73	42.55	33.59	8.69	16.84	8.01
5420414202794	542041	4202794	UCART1	248.67	31.51	30.64	33.92	28.28	8.36	15.71	7.25	36.32	36.31	41.24	34.44	8.79	16.99	7.53
5420514202794	542051	4202794	UCART1	263.31	27.91	37.31	33.12	28.86	8.45	15.84	6.84	31.58	46.36	40.01	35.35	8.88	17.14	7.10
5420614202794	542061	4202794	UCART1	270.46	24.98	47.55	32.35	29.47	8.53	15.96	6.47	27.87	63.87	38.88	36.34	8.97	17.29	6.69
5420714202794	542071	4202794	UCART1	261.42	22.57	52.13	31.77	30.25	8.59	16.09	6.12	24.92	73.59	38.08	37.63	9.04	17.45	6.32
5420814202794	542081	4202794	UCART1	198.49	20.51	53.62	31.15	31.04	8.65	16.21	5.79	22.44	77.60	37.23	38.95	9.11	17.61	5.97
5420914202794	542091	4202794	UCART1	127.14	18.71	56.68	30.35	31.64	8.75	16.31	5.50	20.31	81.06	36.04	39.96	9.21	17.74	5.65
5421014202794	542101	4202794	UCART1	93.66	17.17	53.89	29.75	32.48	8.81	16.43	5.22	18.52	74.13	35.23	41.44	9.28	17.89	5.36
5421114202794	542111	4202794	UCART1	73.54	15.80	64.53	29.10	33.28	8.88	16.53	4.96	16.96	92.56	34.34	42.87	9.35	18.03	5.08
5421214202794	542121	4202794	UCART1	59.31	14.59	51.71	28.47	34.11	8.95	16.62	4.72	15.59	67.40	33.48	44.39	9.43	18.16	4.83
5421314202794	542131	4202794	UCART1	48.49	13.51	43.03	27.80	34.88	9.03	16.70	4.49	14.38	52.87	32.57	45.80	9.52	18.27	4.59
5421414202794	542141	4202794	UCART1	40.35	12.54	36.74	27.18	35.74	9.10	16.77	4.28	13.30	43.51	31.74	47.41	9.60	18.37	4.37
5421514202794	542151	4202794	UCART1	34.10	11.67	31.96	26.59	36.69	9.17	16.82	4.08	12.33	36.91	30.97	49.24	9.67	18.46	4.16
5421614202794	542161	4202794	UCART1	29.12	10.88	28.14	25.97	37.60	9.25	16.86	3.90	11.46	31.92	30.16	51.03	9.76	18.52	3.97
5421714202794	542171	4202794	UCART1	25.10	10.16	25.03	25.37	38.58	9.33	16.87	3.73	10.67	28.02	29.38	53.00	9.84	18.56	3.79
5421814202794	542181	4202794	UCART1	21.83	9.51	22.45	24.77	39.63	9.41	16.86	3.57	9.95	24.87	28.62	55.13	9.93	18.58	3.62
5421914202794	542191	4202794	UCART1	19.17	8.91	20.27	24.23	40.87	9.47	16.83	3.42	9.30	22.27	27.96	57.87	10.01	18.59	3.47
5422014202794	542201	4202794	RESIDENT	16.99	8.36	18.39	23.70	42.27	9.54	16.77	3.27	8.70	20.05	27.32	61.12	10.08	18.56	3.32
5422114202794	542211	4202794	RESIDENT	15.16	7.85	16.75	23.13	43.65	9.61	16.64	3.14	8.15	18.12	26.62	64.40	10.17	18.48	3.18
5422214202794	542221	4202794	UCART1	13.62	7.39	15.31	22.50	45.02	9.72	16.45	3.02	7.65	16.44	25.83	67.51	10.29	18.30	3.06
5422314202794	542231	4202794	RESIDENT	12.33	6.97	14.03	21.86	46.46	9.82	16.16	2.90	7.19	14.97	25.05	70.85	10.41	18.04	2.94
5422414202794	542241	4202794	RESIDENT	11.24	6.57	12.90	21.22	48.16	9.94	15.77	2.79	6.77	13.68	24.25	74.81	10.54	17.63	2.83
5422514202794	542251	4202794	UCART1	10.31	6.21	11.90	20.55	49.75	10.07	15.24	2.69	6.38	12.55	23.45	78.37	10.68	17.05	2.72
5422614202794	542261	4202794	UCART1	9.50	5.87	11.00	19.90	35.69	10.19	14.56	2.59	6.03	11.54	22.67	52.14	10.83	16.29	2.62
5422714202794	542271	4202794	UCART1	8.81	5.56	10.19	19.26	26.06	10.30	13.74	2.49	5.70	10.65	21.94	34.87	10.99	15.34	2.53
5422814202794	542281	4202794	UCART1	8.19	5.27	9.46	18.51	37.14	10.49	12.78	2.41	5.40	9.86	21.05	56.47	11.20	14.22	2.44
5422914202794	542291	4202794	UCART1	7.64	5.01	8.81	17.74	26.22	10.70	11.73	2.32	5.12	9.15	20.14	35.42	11.45	12.98	2.36
5423014202794	542301	4202794	UCART1	7.15	4.76	8.23	16.97	38.32	10.93	10.64	2.25	4.86	8.52	19.24	59.64	11.71	11.66	2.28
5423114202794	542311	4202794	UCART1	6.72	4.53	7.70	16.18	26.50	11.17	9.56	2.17	4.62	7.95	18.31	36.43	12.01	10.34	2.20
5423214202794	542321	4202794	UCART1	6.33	4.32	7.21	15.38	30.05	11.42	8.55	2.10	4.40	7.43	17.39	45.26	12.32	9.13	2.13
5423314202794	542331	4202794	UCART1	5.97	4.12	6.77	14.51	26.67	11.74	7.64	2.03	4.19	6.97	16.37	37.39	12.69	8.07	2.06
5423414202794	542341	4202794	UCART1	5.64	3.93	6.38	13.60	29.71	12.06	6.85	1.97	4.00	6.55	15.31	44.75	13.09	7.19	2.00
5423514202794	542351	4202794	UCART1	5.35	3.76	6.01	12.64	26.37	12.40	6.18	1.91	3.82	6.17	14.16	37.30	13.50	6.45	1.93
5423614202794	542361	4202794	UCART1	5.08	3.60	5.68	11.64	28.88	12.73	5.62	1.85	3.65	5.82	12.94	43.73	13.94	5.83	1.87
5423714202794	542371	4202794	UCART1	4.83	3.45	5.37	10.64	25.44	13.05	5.13	1.80	3.50	5.50	11.71	36.33	14.36	5.31	1.82
5423814202794	542381	4202794	UCART1	4.60	3.30	5.09	9.69	26.94	13.34	4.72	1.74	3.35	5.20	10.56	41.71	14.76	4.86	1.76
5416914202804	541691	4202804	UCART1	3.60	3.70	2.43	32.00	15.33	3.54	8.75	11.45	3.79	2.45	44.54	17.28	3.65	9.42	12.18
5417014202804	541701	4202804	UCART1	3.76	3.90	2.52	33.42	15.90	3.72	9.19	12.63	4.00	2.55	47.40	17.92	3.84	9.91	13.52
5417114202804	541711	4202804	UCART1	3.95	4.11	2.63	32.66	16.39	3.90	9.58	14.05	4.22	2.66	44.55	18.51	4.03	10.35	15.16

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5417214202804	541721	4202804	UCART1	4.14	4.34	2.74	46.24	16.85	4.08	9.95	15.76	4.46	2.78	70.34	19.07	4.22	10.76	17.17
5417314202804	541731	4202804	UCART1	4.35	4.59	2.85	46.99	17.32	4.26	10.32	17.85	4.73	2.90	72.37	19.61	4.43	11.15	19.69
5417414202804	541741	4202804	UCART1	4.58	4.86	2.98	45.10	17.77	4.46	10.66	20.47	5.01	3.03	66.64	20.14	4.64	11.53	22.96
5417514202804	541751	4202804	UCART1	4.82	5.15	3.11	60.42	18.21	4.66	11.01	23.84	5.33	3.17	96.21	20.66	4.86	11.89	27.34
5417614202804	541761	4202804	UCART1	5.09	5.48	3.26	58.52	18.63	4.85	11.32	28.36	5.68	3.32	91.27	21.17	5.08	12.22	33.62
5417714202804	541771	4202804	UCART1	5.38	5.84	3.41	56.55	19.04	5.05	11.63	34.70	6.06	3.49	85.73	21.67	5.30	12.55	43.25
5417814202804	541781	4202804	UCART1	5.70	6.23	3.58	54.78	19.44	5.25	11.93	44.49	6.48	3.66	81.05	22.16	5.52	12.87	60.35
5417914202804	541791	4202804	UCART1	6.05	6.67	3.76	53.12	19.84	5.44	12.20	39.22	6.94	3.85	76.99	22.65	5.73	13.16	51.26
5418014202804	541801	4202804	UCART1	6.45	7.16	3.95	51.66	20.24	5.63	12.46	47.07	7.47	4.05	73.77	23.16	5.93	13.44	65.44
5418114202804	541811	4202804	UCART1	6.90	7.70	4.16	50.33	20.65	5.80	12.69	51.96	8.05	4.27	71.18	23.68	6.12	13.70	74.21
5418214202804	541821	4202804	UCART1	7.39	8.30	4.38	48.84	21.03	5.99	12.96	61.49	8.71	4.51	67.89	24.18	6.32	13.98	91.13
5418314202804	541831	4202804	UCART1	7.96	8.98	4.63	47.50	21.43	6.17	13.21	58.34	9.45	4.76	65.06	24.69	6.50	14.25	82.33
5418414202804	541841	4202804	UCART1	8.61	9.75	4.89	46.11	21.81	6.35	13.46	46.82	10.28	5.04	62.07	25.19	6.69	14.51	60.24
5418514202804	541851	4202804	UCART1	9.37	10.64	5.18	44.99	22.22	6.50	13.67	39.16	11.26	5.34	59.90	25.74	6.85	14.74	47.78
5418614202804	541861	4202804	UCART1	10.27	11.67	5.49	43.95	22.65	6.65	13.88	33.54	12.40	5.67	57.98	26.31	7.01	14.96	39.52
5418714202804	541871	4202804	UCART1	11.32	12.87	5.84	42.89	23.06	6.81	14.08	29.22	13.75	6.03	56.05	26.88	7.17	15.18	33.58
5418814202804	541881	4202804	UCART1	12.55	14.30	6.21	41.91	23.49	6.95	14.27	25.80	15.38	6.43	54.36	27.47	7.32	15.38	29.11
5418914202804	541891	4202804	UCART1	14.00	16.00	6.63	40.88	23.89	7.10	14.47	23.01	17.38	6.87	52.52	28.02	7.47	15.59	25.60
5419014202804	541901	4202804	UCART1	15.72	18.08	7.08	39.86	24.28	7.25	14.65	20.70	19.89	7.35	50.73	28.57	7.62	15.78	22.77
5419114202804	541911	4202804	UCART1	17.83	20.72	7.58	39.01	24.73	7.38	14.82	18.76	23.18	7.89	49.32	29.19	7.76	15.97	20.46
5419214202804	541921	4202804	UCART1	20.41	24.11	8.15	38.23	25.19	7.50	14.98	17.11	27.60	8.50	48.05	29.86	7.89	16.15	18.53
5419314202804	541931	4202804	UCART1	23.62	28.58	8.78	37.44	25.65	7.62	15.14	15.68	33.75	9.19	46.75	30.52	8.01	16.32	16.88
5419414202804	541941	4202804	UCART1	27.78	34.84	9.50	36.71	26.14	7.73	15.29	14.43	43.09	9.96	45.58	31.22	8.13	16.50	15.45
5419514202804	541951	4202804	UCART1	33.40	44.36	10.31	36.02	26.65	7.84	15.44	13.33	59.37	10.86	44.50	31.98	8.25	16.67	14.22
5419614202804	541961	4202804	UCART1	41.41	48.97	11.25	35.35	27.18	7.94	15.58	12.36	68.78	11.89	43.46	32.77	8.36	16.84	13.13
5419714202804	541971	4202804	UCART1	53.41	49.18	12.32	34.60	27.68	8.05	15.74	11.49	70.40	13.10	42.27	33.52	8.48	17.02	12.17
5419814202804	541981	4202804	UCART1	73.25	55.64	13.56	33.81	28.16	8.17	15.90	10.71	80.48	14.51	41.02	34.25	8.60	17.19	11.31
5420514202804	542051	4202804	UCART1	382.55	28.56	35.68	29.37	32.98	8.83	16.93	6.92	32.41	43.71	34.55	42.18	9.30	18.43	7.18
5420614202804	542061	4202804	UCART1	384.45	25.48	44.79	28.70	33.72	8.93	17.07	6.54	28.48	58.58	33.60	43.44	9.40	18.59	6.77
5420814202804	542081	4202804	UCART1	258.61	20.86	48.69	27.76	35.82	9.05	17.37	5.85	22.85	66.58	32.38	47.42	9.55	18.99	6.03
5420914202804	542091	4202804	UCART1	150.66	19.02	55.37	27.16	36.74	9.14	17.50	5.55	20.67	78.43	31.57	49.17	9.64	19.16	5.71
5421014202804	542101	4202804	UCART1	107.61	17.42	55.82	26.65	37.84	9.21	17.64	5.27	18.82	78.35	30.90	51.42	9.72	19.34	5.41
5421114202804	542111	4202804	UCART1	82.71	16.02	68.41	26.13	38.95	9.28	17.77	5.00	17.21	101.08	30.22	53.73	9.80	19.52	5.13
5421214202804	542121	4202804	UCART1	65.36	14.79	54.16	25.61	40.12	9.35	17.89	4.76	15.81	71.85	29.55	56.23	9.88	19.69	4.87
5421314202804	542131	4202804	UCART1	52.56	13.68	44.75	25.07	41.27	9.44	17.99	4.53	14.57	55.59	28.85	58.65	9.97	19.84	4.63
5421414202804	542141	4202804	UCART1	43.16	12.69	38.04	24.56	42.57	9.51	18.09	4.31	13.47	45.39	28.21	61.51	10.05	19.98	4.40
5421514202804	542151	4202804	UCART1	35.95	11.80	32.90	24.00	43.77	9.60	18.16	4.12	12.48	38.18	27.49	63.96	10.15	20.09	4.20
5421614202804	542161	4202804	UCART1	30.37	11.00	28.87	23.46	45.13	9.69	18.21	3.93	11.59	32.87	26.80	66.86	10.24	20.19	4.00
5421714202804	542171	4202804	UCART1	26.01	10.27	25.65	22.97	46.76	9.76	18.26	3.76	10.78	28.80	26.21	70.89	10.32	20.28	3.82
5421814202804	542181	4202804	UCART1	22.52	9.60	22.97	22.50	48.64	9.83	18.29	3.59	10.06	25.52	25.64	75.85	10.40	20.36	3.65
5421914202804	542191	4202804	UCART1	19.69	8.99	20.69	22.00	50.47	9.91	18.28	3.44	9.39	22.77	25.03	80.34	10.50	20.39	3.49
5422014202804	542201	4202804	UCART1	17.41	8.44	18.74	21.51	37.08	9.98	18.23	3.30	8.78	20.45	24.44	54.69	10.59	20.39	3.35
5422114202804	542211	4202804	RESIDENT	15.52	7.92	17.04	20.98	27.10	10.08	18.12	3.16	8.23	18.44	23.79	36.19	10.69	20.32	3.21
5422214202804	542221	4202804	UCART1	13.94	7.46	15.55	20.41	38.43	10.20	17.93	3.04	7.72	16.70	23.10	57.51	10.82	20.16	3.08
5422314202804	542231	4202804	RESIDENT	12.65	7.02	14.24	19.90	27.55	10.28	17.67	2.92	7.25	15.20	22.50	37.21	10.93	19.93	2.96
5422414202804	542241	4202804	RESIDENT	11.54	6.62	13.07	19.37	40.20	10.39	17.27	2.81	6.82	13.87	21.86	62.98	11.06	19.54	2.85

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5422514202804	542251	4202804	UCART1	10.59	6.25	12.04	18.78	28.09	10.52	16.70	2.70	6.43	12.71	21.17	38.63	11.22	18.93	2.74
5422614202804	542261	4202804	UCART1	9.77	5.91	11.12	18.22	29.78	10.64	15.94	2.60	6.07	11.68	20.52	43.11	11.37	18.07	2.64
5422714202804	542271	4202804	UCART1	9.04	5.60	10.30	17.57	28.52	10.84	14.98	2.51	5.74	10.77	19.76	39.75	11.60	16.94	2.55
5422814202804	542281	4202804	UCART1	8.41	5.31	9.56	16.93	30.55	11.05	13.86	2.42	5.43	9.97	19.01	44.92	11.84	15.60	2.46
5422914202804	542291	4202804	UCART1	7.85	5.04	8.90	16.28	28.71	11.28	12.62	2.34	5.15	9.25	18.27	40.08	12.11	14.10	2.37
5423014202804	542301	4202804	UCART1	7.35	4.79	8.30	15.61	21.39	11.55	11.33	2.26	4.89	8.60	17.49	27.36	12.43	12.51	2.29
5423114202804	542311	4202804	UCART1	6.90	4.56	7.76	14.92	28.75	11.84	10.07	2.18	4.65	8.02	16.70	40.30	12.78	10.96	2.22
5423214202804	542321	4202804	UCART1	6.50	4.34	7.27	14.23	21.19	12.15	8.92	2.11	4.43	7.50	15.90	27.23	13.16	9.57	2.14
5423314202804	542331	4202804	UCART1	6.13	4.14	6.83	13.50	28.64	12.49	7.91	2.05	4.22	7.03	15.07	40.45	13.59	8.40	2.07
5423414202804	542341	4202804	UCART1	5.79	3.96	6.42	12.74	20.68	12.86	7.06	1.98	4.02	6.60	14.20	26.67	14.05	7.44	2.01
5423514202804	542351	4202804	UCART1	5.49	3.78	6.06	11.91	27.86	13.27	6.35	1.92	3.84	6.22	13.22	39.21	14.57	6.65	1.94
5423614202804	542361	4202804	UCART1	5.20	3.62	5.72	11.03	40.95	13.71	5.74	1.86	3.68	5.86	12.17	65.63	15.12	5.98	1.88
5423714202804	542371	4202804	UCART1	4.94	3.47	5.41	10.15	26.05	14.12	5.24	1.81	3.52	5.54	11.10	36.27	15.66	5.43	1.83
5423814202804	542381	4202804	UCART1	4.70	3.32	5.13	9.30	37.17	14.51	4.82	1.75	3.37	5.24	10.09	58.05	16.17	4.97	1.77
5416914202814	541691	4202814	UCART1	3.67	3.71	2.44	57.65	16.91	3.67	9.31	11.28	3.80	2.47	91.36	19.27	3.78	10.07	11.98
5417014202814	541701	4202814	UCART1	3.85	3.91	2.53	56.31	17.49	3.84	9.74	12.44	4.01	2.57	88.37	19.98	3.97	10.56	13.30
5417114202814	541711	4202814	UCART1	4.04	4.12	2.64	54.63	18.06	4.03	10.18	13.80	4.23	2.68	83.63	20.66	4.17	11.04	14.87
5417214202814	541721	4202814	UCART1	4.25	4.34	2.75	53.11	18.60	4.23	10.60	15.43	4.47	2.79	79.42	21.30	4.39	11.50	16.78
5417314202814	541731	4202814	UCART1	4.47	4.59	2.86	51.56	19.11	4.43	11.00	17.43	4.73	2.91	75.26	21.93	4.61	11.93	19.17
5417414202814	541741	4202814	UCART1	4.71	4.86	2.99	50.24	19.60	4.64	11.36	19.94	5.02	3.05	72.10	22.53	4.83	12.32	22.27
5417514202814	541751	4202814	UCART1	4.97	5.15	3.12	48.88	20.08	4.85	11.72	23.15	5.33	3.19	69.02	23.12	5.06	12.70	26.40
5417614202814	541761	4202814	UCART1	5.25	5.47	3.27	47.62	20.55	5.06	12.06	27.41	5.67	3.34	66.26	23.71	5.30	13.06	32.22
5417714202814	541771	4202814	UCART1	5.56	5.82	3.42	46.25	21.00	5.27	12.41	33.25	6.04	3.50	63.09	24.28	5.54	13.43	40.87
5417814202814	541781	4202814	UCART1	5.90	6.21	3.59	45.25	21.47	5.47	12.69	42.27	6.45	3.67	61.15	24.88	5.76	13.74	56.13
5417914202814	541791	4202814	UCART1	6.27	6.64	3.76	44.17	21.93	5.67	12.98	46.42	6.91	3.86	58.94	25.48	5.98	14.06	64.49
5418014202814	541801	4202814	UCART1	6.70	7.12	3.96	43.27	22.40	5.86	13.24	48.43	7.43	4.06	57.28	26.11	6.19	14.35	68.95
5418114202814	541811	4202814	UCART1	7.16	7.65	4.16	42.25	22.87	6.06	13.52	52.66	7.99	4.27	55.33	26.73	6.40	14.65	75.79
5418214202814	541821	4202814	UCART1	7.68	8.24	4.38	41.21	23.32	6.25	13.80	50.59	8.63	4.51	53.38	27.34	6.60	14.95	69.83
5418314202814	541831	4202814	UCART1	8.27	8.90	4.62	40.32	23.80	6.43	14.05	61.19	9.35	4.76	51.81	28.00	6.79	15.22	88.44
5418414202814	541841	4202814	UCART1	8.93	9.64	4.88	39.22	24.21	6.63	14.34	48.57	10.15	5.03	49.72	28.57	7.00	15.52	63.21
5418514202814	541851	4202814	UCART1	9.72	10.50	5.17	38.43	24.72	6.79	14.57	40.40	11.10	5.33	48.37	29.28	7.17	15.77	49.67
5418614202814	541861	4202814	UCART1	10.64	11.50	5.48	37.69	25.24	6.95	14.78	34.50	12.20	5.65	47.17	30.02	7.33	16.00	40.87
5418714202814	541871	4202814	UCART1	11.74	12.67	5.82	36.98	25.77	7.10	14.99	29.99	13.51	6.01	46.03	30.79	7.49	16.23	34.61
5418814202814	541881	4202814	UCART1	13.04	14.06	6.19	36.27	26.31	7.25	15.19	26.43	15.09	6.40	44.93	31.57	7.64	16.46	29.92
5418914202814	541891	4202814	UCART1	14.59	15.70	6.59	35.51	26.81	7.40	15.40	23.53	17.02	6.83	43.71	32.32	7.80	16.68	26.25
5419014202814	541901	4202814	UCART1	16.43	17.69	7.03	34.69	27.26	7.56	15.61	21.13	19.40	7.30	42.37	32.99	7.97	16.90	23.29
5419114202814	541911	4202814	UCART1	18.74	20.20	7.53	34.06	27.81	7.70	15.79	19.13	22.52	7.83	41.42	33.82	8.11	17.10	20.90
5419214202814	541921	4202814	UCART1	21.65	23.45	8.09	33.52	28.43	7.82	15.96	17.43	26.70	8.43	40.63	34.77	8.24	17.30	18.90
5419314202814	541931	4202814	UCART1	25.22	27.59	8.70	32.81	28.93	7.96	16.15	15.96	32.29	9.08	39.53	35.55	8.38	17.50	17.19
5419414202814	541941	4202814	UCART1	29.98	33.39	9.39	32.26	29.55	8.07	16.32	14.67	40.78	9.84	38.72	36.52	8.51	17.69	15.73
5419514202814	541951	4202814	UCART1	36.43	41.93	10.19	31.68	30.16	8.19	16.48	13.55	54.82	10.71	37.87	37.49	8.64	17.89	14.46
5419614202814	541961	4202814	UCART1	45.73	45.54	11.09	31.11	30.79	8.31	16.65	12.55	62.43	11.71	37.04	38.51	8.76	18.08	13.34
5419714202814	541971	4202814	UCART1	60.06	45.78	12.12	30.49	31.37	8.43	16.83	11.66	61.79	12.87	36.11	39.45	8.89	18.28	12.35
5419814202814	541981	4202814	UCART1	86.45	52.84	13.36	30.05	32.18	8.52	16.99	10.86	74.71	14.28	35.51	40.83	8.99	18.48	11.47
5419914202814	541991	4202814	UCART1	143.09	54.11	14.78	29.44	32.84	8.64	17.16	10.15	75.67	15.92	34.62	41.95	9.12	18.68	10.69
5420914202814	542091	4202814	UCART1	178.58	19.34	56.04	24.59	43.90	9.55	18.87	5.60	21.05	80.72	28.13	64.41	10.10	20.82	5.76

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421014202814	542101	4202814	UCART1	122.82	17.69	55.76	24.10	45.35	9.64	19.03	5.31	19.13	78.03	27.50	67.79	10.20	21.03	5.45
5421114202814	542111	4202814	UCART1	91.61	16.25	72.44	23.63	46.96	9.73	19.18	5.05	17.47	109.47	26.90	71.62	10.29	21.24	5.17
5421214202814	542121	4202814	UCART1	70.72	14.99	56.71	23.20	48.77	9.81	19.34	4.80	16.03	76.51	26.37	76.23	10.38	21.46	4.91
5421314202814	542131	4202814	UCART1	55.98	13.86	46.54	22.77	35.95	9.88	19.48	4.57	14.77	58.48	25.84	51.72	10.47	21.67	4.67
5421414202814	542141	4202814	UCART1	45.39	12.85	39.38	22.35	38.32	9.95	19.62	4.35	13.64	47.35	25.33	57.26	10.55	21.88	4.44
5421514202814	542151	4202814	UCART1	37.43	11.94	33.93	21.88	37.88	10.05	19.73	4.15	12.63	39.60	24.74	56.37	10.65	22.05	4.23
5421614202814	542161	4202814	UCART1	31.34	11.12	29.68	21.40	39.81	10.15	19.81	3.96	11.72	33.93	24.15	60.17	10.76	22.18	4.03
5421714202814	542171	4202814	UCART1	26.66	10.38	26.27	20.94	28.53	10.24	19.88	3.79	10.90	29.59	23.59	38.64	10.86	22.31	3.85
5421814202814	542181	4202814	UCART1	23.07	9.70	23.50	20.57	28.45	10.29	19.96	3.62	10.16	26.17	23.17	38.79	10.93	22.48	3.68
5421914202814	542191	4202814	UCART1	20.16	9.08	21.12	20.13	29.31	10.37	19.99	3.46	9.48	23.29	22.64	40.67	11.03	22.56	3.52
5422014202814	542201	4202814	UCART1	17.83	8.51	19.09	19.70	29.52	10.45	19.97	3.32	8.87	20.86	22.12	41.27	11.12	22.60	3.37
5422114202814	542211	4202814	UCART1	15.90	7.99	17.33	19.22	29.85	10.56	19.88	3.18	8.30	18.78	21.55	41.96	11.24	22.57	3.23
5422214202814	542221	4202814	UCART1	14.30	7.52	15.79	18.72	30.34	10.68	19.71	3.06	7.79	16.98	20.95	42.75	11.38	22.45	3.10
5422314202814	542231	4202814	UCART1	12.97	7.08	14.44	18.23	30.14	10.80	19.44	2.94	7.31	15.42	20.37	42.28	11.52	22.23	2.98
5422414202814	542241	4202814	UCART1	11.85	6.67	13.25	17.73	31.07	10.93	19.04	2.83	6.88	14.06	19.79	43.98	11.67	21.85	2.87
5422514202814	542251	4202814	UCART1	10.88	6.30	12.19	17.22	30.48	11.08	18.43	2.72	6.48	12.87	19.19	42.99	11.84	21.20	2.76
5422614202814	542261	4202814	UCART1	10.04	5.96	11.24	16.71	31.74	11.23	17.59	2.62	6.12	11.82	18.62	45.70	12.03	20.25	2.66
5422714202814	542271	4202814	UCART1	9.30	5.64	10.41	16.14	30.56	11.45	16.47	2.53	5.78	10.89	17.96	42.93	12.28	18.91	2.56
5422814202814	542281	4202814	UCART1	8.65	5.35	9.66	15.61	31.93	11.66	15.14	2.44	5.47	10.07	17.35	46.02	12.54	17.30	2.47
5422914202814	542291	4202814	UCART1	8.08	5.07	8.98	15.04	30.42	11.92	13.65	2.35	5.19	9.34	16.71	42.42	12.85	15.45	2.39
5423014202814	542301	4202814	UCART1	7.56	4.82	8.37	14.48	31.77	12.20	12.10	2.27	4.92	8.68	16.07	45.56	13.20	13.51	2.30
5423114202814	542311	4202814	UCART1	7.09	4.59	7.83	13.85	29.87	12.58	10.62	2.20	4.68	8.09	15.35	41.21	13.63	11.65	2.23
5423214202814	542321	4202814	UCART1	6.67	4.37	7.34	13.23	42.61	12.98	9.30	2.13	4.46	7.57	14.64	65.82	14.11	10.04	2.16
5423314202814	542331	4202814	UCART1	6.28	4.17	6.89	12.58	28.93	13.41	8.18	2.06	4.25	7.09	13.91	39.48	14.64	8.74	2.09
5423414202814	542341	4202814	RESIDENT	5.94	3.98	6.48	11.93	40.43	13.84	7.26	1.99	4.05	6.66	13.17	61.29	15.21	7.69	2.02
5423514202814	542351	4202814	RESIDENT	5.61	3.81	6.10	11.21	27.53	14.35	6.50	1.93	3.87	6.27	12.34	37.22	15.85	6.84	1.96
5423614202814	542361	4202814	RESIDENT	5.32	3.64	5.76	10.46	37.31	14.85	5.88	1.87	3.70	5.91	11.46	55.02	16.51	6.14	1.90
5423714202814	542371	4202814	UCART1	5.05	3.49	5.45	9.69	49.55	15.37	5.36	1.82	3.54	5.58	10.54	79.09	17.19	5.57	1.84
5423814202814	542381	4202814	UCART1	4.80	3.34	5.16	8.93	45.81	15.86	4.92	1.76	3.40	5.28	9.64	71.02	17.86	5.09	1.78
5416914202824	541691	4202824	UCART1	3.73	3.72	2.45	46.26	18.75	3.79	9.93	11.11	3.82	2.48	65.30	21.71	3.92	10.78	11.79
5417014202824	541701	4202824	UCART1	3.91	3.91	2.54	45.56	19.41	3.98	10.39	12.24	4.02	2.58	63.83	22.53	4.12	11.31	13.07
5417114202824	541711	4202824	UCART1	4.11	4.12	2.65	44.65	20.04	4.18	10.84	13.56	4.24	2.69	61.72	23.31	4.33	11.81	14.58
5417214202824	541721	4202824	UCART1	4.32	4.35	2.76	43.64	20.64	4.39	11.30	15.13	4.48	2.80	59.35	24.05	4.56	12.31	16.41
5417314202824	541731	4202824	UCART1	4.56	4.59	2.87	42.69	21.21	4.61	11.73	17.05	4.73	2.93	57.23	24.78	4.80	12.77	18.69
5417414202824	541741	4202824	UCART1	4.81	4.86	3.00	41.80	21.77	4.83	12.13	19.44	5.01	3.06	55.35	25.49	5.04	13.20	21.63
5417514202824	541751	4202824	UCART1	5.08	5.15	3.13	40.91	22.31	5.05	12.51	22.49	5.32	3.20	53.58	26.19	5.29	13.61	25.52
5417614202824	541761	4202824	UCART1	5.38	5.46	3.27	39.98	22.83	5.28	12.89	26.49	5.65	3.35	51.77	26.88	5.54	14.01	30.89
5417714202824	541771	4202824	UCART1	5.70	5.80	3.43	39.03	23.33	5.51	13.26	31.94	6.01	3.50	49.91	27.55	5.80	14.41	38.79
5417814202824	541781	4202824	UCART1	6.06	6.19	3.59	38.40	23.91	5.71	13.55	40.24	6.42	3.68	48.84	28.33	6.03	14.74	52.41
5417914202824	541791	4202824	UCART1	6.46	6.61	3.77	37.63	24.44	5.93	13.87	54.19	6.87	3.86	47.44	29.06	6.26	15.09	79.31
5418014202824	541801	4202824	UCART1	6.90	7.07	3.96	36.95	25.01	6.13	14.16	44.20	7.37	4.06	46.28	29.85	6.49	15.41	59.91
5418114202824	541811	4202824	UCART1	7.39	7.59	4.16	36.23	25.56	6.33	14.45	50.91	7.93	4.27	45.06	30.63	6.70	15.73	72.04
5418214202824	541821	4202824	UCART1	7.95	8.17	4.38	35.66	26.16	6.52	14.70	51.83	8.56	4.50	44.18	31.50	6.90	16.01	73.02
5418314202824	541831	4202824	UCART1	8.53	8.79	4.61	34.57	26.55	6.76	15.08	63.79	9.22	4.74	42.23	32.07	7.14	16.38	92.26
5418414202824	541841	4202824	UCART1	9.24	9.53	4.87	34.05	27.19	6.93	15.32	50.47	10.02	5.02	41.45	33.01	7.32	16.65	66.59
5418514202824	541851	4202824	UCART1	10.06	10.36	5.15	33.48	27.82	7.10	15.56	41.75	10.94	5.31	40.58	33.96	7.50	16.92	51.78

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418614202824	541861	4202824	UCART1	11.01	11.34	5.46	32.94	28.47	7.26	15.79	35.52	12.01	5.63	39.77	34.96	7.67	17.18	42.33
5418714202824	541871	4202824	UCART1	12.12	12.46	5.79	32.34	29.10	7.43	16.03	30.76	13.26	5.98	38.85	35.93	7.84	17.44	35.64
5418814202824	541881	4202824	UCART1	13.46	13.80	6.15	31.82	29.78	7.58	16.25	27.06	14.79	6.37	38.10	37.02	8.01	17.69	30.73
5418914202824	541891	4202824	UCART1	15.09	15.40	6.55	31.29	30.46	7.73	16.46	24.06	16.66	6.79	37.34	38.12	8.17	17.93	26.91
5419014202824	541901	4202824	UCART1	17.03	17.31	6.99	30.67	31.05	7.90	16.69	21.57	18.94	7.25	36.40	39.07	8.34	18.17	23.84
5419114202824	541911	4202824	UCART1	19.48	19.70	7.47	30.15	31.72	8.04	16.89	19.51	21.87	7.76	35.65	40.18	8.49	18.39	21.34
5419214202824	541921	4202824	UCART1	22.60	22.76	8.01	29.70	32.48	8.17	17.08	17.75	25.77	8.34	35.03	41.48	8.63	18.62	19.28
5419314202824	541931	4202824	UCART1	26.56	26.69	8.61	29.19	33.18	8.31	17.28	16.24	31.01	8.99	34.30	42.69	8.78	18.84	17.52
5419414202824	541941	4202824	UCART1	31.79	32.02	9.29	28.69	33.89	8.45	17.47	14.92	38.62	9.72	33.59	43.92	8.92	19.06	16.01
5419514202824	541951	4202824	UCART1	39.15	39.83	10.07	28.27	34.72	8.57	17.66	13.76	51.07	10.57	33.00	45.42	9.05	19.29	14.70
5419614202824	541961	4202824	UCART1	49.97	52.49	10.95	27.83	35.57	8.68	17.85	12.74	74.85	11.55	32.40	46.95	9.18	19.51	13.56
5419714202824	541971	4202824	UCART1	67.18	56.44	11.96	27.34	36.37	8.81	18.04	11.83	83.23	12.68	31.71	48.40	9.32	19.74	12.54
5419814202824	541981	4202824	UCART1	100.07	54.58	13.15	26.93	37.34	8.92	18.23	11.02	79.72	14.04	31.16	50.29	9.43	19.97	11.64
5419914202824	541991	4202824	UCART1	174.93	54.75	14.51	26.40	38.18	9.05	18.43	10.29	77.24	15.60	30.43	51.85	9.57	20.19	10.84
5420914202824	542091	4202824	UCART1	197.48	19.67	53.66	22.42	37.66	10.01	20.45	5.65	21.44	75.81	25.31	55.94	10.61	22.78	5.81
5421014202824	542101	4202824	UCART1	135.29	17.97	57.04	21.97	27.44	10.12	20.63	5.36	19.44	81.00	24.74	36.33	10.73	23.02	5.50
5421114202824	542111	4202824	UCART1	99.48	16.49	63.24	21.58	29.75	10.21	20.83	5.09	17.74	90.83	24.26	41.07	10.83	23.29	5.22
5421214202824	542121	4202824	UCART1	75.56	15.19	59.64	21.23	28.32	10.28	21.04	4.84	16.27	82.36	23.85	38.12	10.91	23.59	4.95
5421314202824	542131	4202824	UCART1	59.00	14.04	48.52	20.86	30.55	10.36	21.23	4.60	14.97	61.82	23.41	43.33	11.01	23.87	4.70
5421414202824	542141	4202824	UCART1	47.30	13.01	40.80	20.49	29.31	10.44	21.41	4.38	13.82	49.50	22.97	40.23	11.10	24.15	4.47
5421514202824	542151	4202824	UCART1	38.69	12.08	35.03	20.09	31.14	10.53	21.57	4.18	12.79	41.13	22.48	44.63	11.20	24.39	4.26
5421614202824	542161	4202824	UCART1	32.25	11.25	30.54	19.68	30.08	10.63	21.70	3.99	11.86	35.09	21.99	41.63	11.31	24.61	4.06
5421714202824	542171	4202824	UCART1	27.36	10.49	26.96	19.28	31.49	10.73	21.82	3.81	11.03	30.48	21.50	44.91	11.42	24.82	3.88
5421814202824	542181	4202824	UCART1	23.60	9.80	24.02	18.89	30.80	10.82	21.92	3.64	10.27	26.82	21.04	42.70	11.53	25.02	3.70
5421914202824	542191	4202824	UCART1	20.64	9.17	21.55	18.49	31.89	10.91	21.98	3.49	9.58	23.80	20.57	45.69	11.63	25.17	3.54
5422014202824	542201	4202824	UCART1	18.27	8.59	19.44	18.08	31.46	11.01	22.00	3.34	8.95	21.27	20.09	43.92	11.75	25.28	3.39
5422114202824	542211	4202824	UCART1	16.33	8.06	17.61	17.68	32.12	11.11	21.96	3.20	8.38	19.11	19.62	46.04	11.87	25.33	3.25
5422214202824	542221	4202824	UCART1	14.72	7.58	16.03	17.25	31.87	11.22	21.84	3.08	7.85	17.25	19.12	44.54	12.00	25.29	3.12
5422314202824	542231	4202824	UCART1	13.35	7.14	14.64	16.79	31.93	11.38	21.58	2.96	7.37	15.64	18.58	44.83	12.17	25.09	3.00
5422414202824	542241	4202824	UCART1	12.19	6.73	13.42	16.32	31.70	11.55	21.15	2.85	6.94	14.24	18.03	43.43	12.36	24.70	2.89
5422514202824	542251	4202824	UCART1	11.20	6.35	12.33	15.87	31.59	11.71	20.52	2.74	6.53	13.03	17.52	43.74	12.55	24.05	2.78
5422614202824	542261	4202824	UCART1	10.32	6.01	11.38	15.38	31.39	11.93	19.55	2.64	6.17	11.95	16.95	42.66	12.80	22.94	2.68
5422714202824	542271	4202824	UCART1	9.57	5.68	10.52	14.92	31.04	12.13	18.27	2.54	5.83	11.01	16.44	42.33	13.05	21.40	2.58
5422814202824	542281	4202824	UCART1	8.90	5.38	9.75	14.46	42.97	12.36	16.67	2.45	5.51	10.17	15.93	64.69	13.34	19.41	2.49
5422914202824	542291	4202824	UCART1	8.30	5.11	9.07	13.97	42.31	12.65	14.85	2.37	5.22	9.43	15.39	63.55	13.69	17.08	2.40
5423014202824	542301	4202824	UCART1	7.76	4.86	8.45	13.45	40.88	13.01	12.96	2.29	4.96	8.76	14.80	60.02	14.12	14.64	2.32
5423114202824	542311	4202824	RESIDENT	7.28	4.62	7.90	12.93	54.16	13.41	11.21	2.21	4.71	8.16	14.21	85.77	14.61	12.41	2.24
5423214202824	542321	4202824	UCART1	6.83	4.40	7.40	12.36	51.65	13.91	9.69	2.14	4.49	7.63	13.57	78.93	15.19	10.55	2.17
5423314202824	542331	4202824	UCART1	6.43	4.20	6.94	11.80	49.34	14.40	8.46	2.07	4.27	7.15	12.95	74.25	15.82	9.09	2.10
5423414202824	542341	4202824	RESIDENT	6.07	4.01	6.52	11.23	47.19	14.92	7.48	2.00	4.08	6.71	12.31	70.66	16.52	7.96	2.03
5423514202824	542351	4202824	RESIDENT	5.74	3.83	6.15	10.60	44.67	15.55	6.67	1.94	3.90	6.31	11.58	65.51	17.31	7.04	1.97
5423614202824	542361	4202824	RESIDENT	5.43	3.66	5.80	9.94	42.19	16.18	6.02	1.88	3.73	5.95	10.82	61.04	18.16	6.31	1.91
5423714202824	542371	4202824	RESIDENT	5.15	3.51	5.49	9.26	39.63	16.83	5.49	1.83	3.57	5.62	10.03	56.60	19.03	5.72	1.85
5423814202824	542381	4202824	RESIDENT	4.89	3.36	5.20	8.60	36.90	17.46	5.05	1.77	3.42	5.32	9.25	52.01	19.92	5.24	1.79
5416914202834	541691	4202834	UCART1	3.78	3.73	2.46	38.57	20.97	3.92	10.58	10.96	3.83	2.49	50.88	24.78	4.05	11.55	11.62
5417014202834	541701	4202834	UCART1	3.97	3.92	2.55	38.11	21.72	4.12	11.09	12.05	4.03	2.59	49.83	25.74	4.27	12.13	12.85

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5417114202834	541711	4202834	UCART1	4.17	4.13	2.66	37.48	22.43	4.34	11.61	13.31	4.24	2.70	48.46	26.65	4.51	12.70	14.29
5417214202834	541721	4202834	UCART1	4.39	4.35	2.77	36.84	23.10	4.57	12.10	14.83	4.48	2.82	47.13	27.53	4.75	13.24	16.05
5417314202834	541731	4202834	UCART1	4.63	4.59	2.88	36.27	23.76	4.79	12.54	16.68	4.73	2.94	46.01	28.42	5.00	13.72	18.24
5417414202834	541741	4202834	UCART1	4.89	4.85	3.01	35.62	24.40	5.03	12.98	18.96	5.01	3.07	44.75	29.28	5.27	14.19	21.02
5417514202834	541751	4202834	UCART1	5.17	5.13	3.14	35.02	25.03	5.27	13.39	21.87	5.31	3.21	43.66	30.15	5.53	14.64	24.69
5417614202834	541761	4202834	UCART1	5.48	5.44	3.28	34.35	25.63	5.51	13.80	25.65	5.63	3.35	42.45	30.99	5.80	15.08	29.70
5417714202834	541771	4202834	UCART1	5.81	5.78	3.43	33.62	26.19	5.76	14.22	30.72	5.98	3.51	41.16	31.79	6.08	15.52	36.91
5417814202834	541781	4202834	UCART1	6.18	6.15	3.59	33.06	26.82	6.00	14.57	38.22	6.38	3.68	40.22	32.70	6.34	15.91	48.70
5417914202834	541791	4202834	UCART1	6.59	6.55	3.76	32.38	27.39	6.24	14.94	41.71	6.81	3.86	39.06	33.53	6.60	16.30	54.60
5418014202834	541801	4202834	UCART1	7.07	7.02	3.96	32.15	28.22	6.42	15.18	54.52	7.31	4.06	38.79	34.80	6.80	16.60	79.89
5418114202834	541811	4202834	UCART1	7.59	7.53	4.16	31.64	28.92	6.63	15.49	51.31	7.85	4.27	38.02	35.86	7.03	16.94	72.64
5418214202834	541821	4202834	UCART1	8.17	8.10	4.38	31.25	29.70	6.82	15.75	51.88	8.47	4.50	37.46	37.08	7.23	17.24	72.83
5418314202834	541831	4202834	UCART1	8.80	8.71	4.61	30.56	30.27	7.05	16.12	56.94	9.13	4.74	36.35	38.00	7.47	17.62	80.85
5418414202834	541841	4202834	UCART1	9.53	9.41	4.86	30.00	30.94	7.25	16.42	52.53	9.89	5.00	35.49	39.06	7.68	17.94	70.32
5418514202834	541851	4202834	UCART1	10.38	10.23	5.14	29.59	31.75	7.43	16.68	43.19	10.78	5.29	34.90	40.41	7.86	18.24	54.08
5418614202834	541861	4202834	UCART1	11.37	11.16	5.44	29.15	32.57	7.60	16.94	36.57	11.81	5.61	34.27	41.79	8.04	18.53	43.84
5418714202834	541871	4202834	UCART1	12.52	12.26	5.76	28.71	33.40	7.77	17.19	31.59	13.03	5.95	33.65	43.24	8.22	18.81	36.77
5418814202834	541881	4202834	UCART1	13.91	13.56	6.12	28.35	34.33	7.93	17.42	27.73	14.51	6.33	33.15	44.91	8.39	19.08	31.61
5418914202834	541891	4202834	UCART1	15.57	15.10	6.51	27.90	35.18	8.09	17.66	24.61	16.30	6.74	32.53	46.46	8.56	19.36	27.60
5419014202834	541901	4202834	UCART1	17.54	16.90	6.93	27.34	35.84	8.28	17.92	22.02	18.43	7.18	31.70	47.58	8.75	19.62	24.36
5419114202834	541911	4202834	UCART1	20.09	19.18	7.40	26.94	36.75	8.43	18.14	19.89	21.21	7.69	31.16	49.31	8.92	19.88	21.79
5419214202834	541921	4202834	UCART1	23.39	22.10	7.94	26.62	37.81	8.56	18.35	18.08	24.89	8.26	30.75	51.44	9.06	20.14	19.66
5419314202834	541931	4202834	UCART1	27.58	25.79	8.52	26.21	38.73	8.71	18.57	16.52	29.74	8.89	30.18	53.26	9.22	20.39	17.84
5419414202834	541941	4202834	UCART1	33.18	30.77	9.19	25.81	39.70	8.85	18.78	15.17	36.71	9.60	29.64	55.20	9.37	20.64	16.29
5419514202834	541951	4202834	UCART1	41.08	37.91	9.94	25.46	40.84	8.98	19.00	13.98	47.75	10.43	29.19	57.61	9.51	20.90	14.95
5419614202834	541961	4202834	UCART1	52.82	49.23	10.81	25.14	42.07	9.09	19.21	12.93	68.27	11.40	28.77	60.29	9.64	21.17	13.77
5419714202834	541971	4202834	UCART1	71.68	42.56	11.81	24.78	43.33	9.21	19.43	12.00	56.36	12.51	28.29	63.10	9.77	21.43	12.74
5419814202834	541981	4202834	UCART1	106.68	50.58	12.95	24.38	44.56	9.35	19.66	11.17	70.75	13.81	27.77	65.80	9.91	21.70	11.82
5419914202834	541991	4202834	UCART1	181.35	54.88	14.27	23.96	45.90	9.48	19.88	10.42	77.74	15.32	27.20	68.67	10.05	21.97	10.99
5420914202834	542091	4202834	UCART1	201.20	20.01	53.85	20.56	32.60	10.51	22.30	5.70	21.84	76.69	22.95	47.82	11.18	25.12	5.86
5421014202834	542101	4202834	UCART1	144.72	18.25	56.57	20.18	29.88	10.63	22.52	5.41	19.78	79.95	22.48	40.84	11.30	25.43	5.55
5421114202834	542111	4202834	UCART1	106.26	16.74	53.44	19.84	33.00	10.73	22.77	5.13	18.03	72.58	22.08	48.17	11.41	25.78	5.26
5421214202834	542121	4202834	UCART1	79.70	15.40	62.65	19.51	30.60	10.82	23.02	4.88	16.51	88.25	21.69	41.98	11.51	26.14	4.99
5421314202834	542131	4202834	UCART1	61.63	14.22	50.48	19.18	33.46	10.91	23.26	4.64	15.18	65.10	21.31	49.45	11.62	26.51	4.74
5421414202834	542141	4202834	UCART1	49.01	13.17	42.22	18.85	31.31	10.99	23.50	4.42	14.00	51.62	20.92	43.23	11.72	26.87	4.51
5421514202834	542151	4202834	UCART1	39.95	12.22	36.14	18.53	33.70	11.07	23.74	4.21	12.95	42.71	20.54	49.66	11.82	27.24	4.29
5421614202834	542161	4202834	UCART1	33.26	11.37	31.42	18.17	31.77	11.17	23.94	4.02	12.00	36.27	20.12	43.83	11.93	27.58	4.09
5421714202834	542171	4202834	UCART1	28.24	10.60	27.66	17.83	33.54	11.27	24.13	3.84	11.15	31.39	19.71	48.44	12.04	27.91	3.90
5421814202834	542181	4202834	UCART1	24.35	9.90	24.56	17.44	31.81	11.39	24.26	3.67	10.38	27.50	19.26	43.28	12.18	28.17	3.73
5421914202834	542191	4202834	UCART1	21.31	9.26	21.98	17.07	33.10	11.50	24.38	3.51	9.67	24.33	18.83	46.70	12.31	28.42	3.57
5422014202834	542201	4202834	UCART1	18.87	8.67	19.79	16.69	31.64	11.62	24.44	3.37	9.04	21.67	18.38	42.62	12.44	28.61	3.42
5422114202834	542211	4202834	UCART1	16.88	8.14	17.90	16.32	43.99	11.74	24.45	3.23	8.45	19.43	17.95	65.95	12.58	28.76	3.28
5422214202834	542221	4202834	UCART1	15.19	7.65	16.26	15.90	31.13	11.91	24.32	3.10	7.92	17.50	17.45	41.25	12.76	28.73	3.15
5422314202834	542231	4202834	UCART1	13.78	7.20	14.84	15.49	41.93	12.08	24.09	2.98	7.44	15.85	16.98	59.97	12.95	28.59	3.02
5422414202834	542241	4202834	UCART1	12.55	6.79	13.58	15.04	41.87	12.29	23.62	2.87	6.99	14.41	16.45	59.32	13.16	28.15	2.91
5422514202834	542251	4202834	UCART1	11.53	6.40	12.48	14.65	54.06	12.47	22.99	2.76	6.58	13.17	16.02	80.37	13.38	27.55	2.80

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5422614202834	542261	4202834	UCART1	10.63	6.05	11.50	14.24	51.97	12.68	21.96	2.66	6.21	12.08	15.56	75.99	13.64	26.39	2.70
5422714202834	542271	4202834	UCART1	9.86	5.72	10.63	13.87	50.53	12.88	20.52	2.56	5.87	11.12	15.17	74.58	13.91	24.65	2.60
5422814202834	542281	4202834	UCART1	9.16	5.42	9.84	13.47	48.89	13.14	18.55	2.47	5.55	10.27	14.73	71.91	14.24	22.13	2.50
5422914202834	542291	4202834	UCART1	8.53	5.14	9.15	13.03	47.19	13.48	16.25	2.38	5.26	9.52	14.24	68.61	14.66	19.08	2.42
5423014202834	542301	4202834	UCART1	7.96	4.89	8.52	12.57	45.38	13.91	13.92	2.30	4.99	8.84	13.73	64.89	15.16	15.96	2.33
5423114202834	542311	4202834	RESIDENT	7.45	4.65	7.96	12.12	43.82	14.35	11.84	2.22	4.74	8.23	13.22	62.11	15.72	13.26	2.25
5423214202834	542321	4202834	UCART1	6.99	4.43	7.45	11.62	41.99	14.92	10.11	2.15	4.51	7.69	12.67	58.43	16.41	11.11	2.18
5423314202834	542331	4202834	UCART1	6.57	4.22	6.99	11.13	40.36	15.52	8.76	2.08	4.30	7.20	12.13	55.64	17.18	9.49	2.11
5423414202834	542341	4202834	RESIDENT	6.19	4.03	6.57	10.61	38.65	16.19	7.70	2.01	4.10	6.76	11.55	52.76	18.05	8.25	2.04
5423514202834	542351	4202834	RESIDENT	5.84	3.85	6.19	10.04	36.73	16.95	6.86	1.95	3.92	6.36	10.91	49.49	19.05	7.28	1.98
5423614202834	542361	4202834	RESIDENT	5.52	3.69	5.84	9.47	34.86	17.73	6.19	1.89	3.75	6.00	10.25	46.59	20.12	6.52	1.92
5423714202834	542371	4202834	RESIDENT	5.23	3.53	5.52	8.87	32.89	18.55	5.65	1.84	3.59	5.66	9.56	43.62	21.26	5.92	1.86
5423814202834	542381	4202834	RESIDENT	4.97	3.38	5.23	8.27	30.80	19.37	5.20	1.78	3.44	5.36	8.87	40.51	22.45	5.43	1.80
5423914202834	542391	4202834	UCART1	4.72	3.25	4.96	7.69	28.55	20.16	4.82	1.73	3.30	5.08	8.20	37.20	23.65	5.02	1.75
5416914202844	541691	4202844	UCART1	3.82	3.73	2.46	32.79	23.70	4.05	11.32	10.81	3.83	2.50	41.23	28.77	4.20	12.43	11.45
5417014202844	541701	4202844	UCART1	4.01	3.92	2.56	32.49	24.56	4.28	11.90	11.85	4.03	2.60	40.53	29.92	4.44	13.09	12.63
5417114202844	541711	4202844	UCART1	4.22	4.12	2.66	32.11	25.36	4.51	12.46	13.08	4.24	2.71	39.72	31.03	4.69	13.71	14.02
5417214202844	541721	4202844	UCART1	4.44	4.34	2.77	31.68	26.13	4.76	13.00	14.54	4.47	2.83	38.87	32.10	4.96	14.29	15.70
5417314202844	541731	4202844	UCART1	4.69	4.58	2.89	31.37	26.94	4.99	13.45	16.33	4.73	2.95	38.31	33.25	5.22	14.79	17.82
5417414202844	541741	4202844	UCART1	4.95	4.84	3.01	30.72	27.55	5.27	14.01	18.45	4.99	3.07	37.09	34.17	5.53	15.38	20.36
5417514202844	541751	4202844	UCART1	5.24	5.11	3.14	30.20	28.23	5.53	14.48	21.16	5.28	3.21	36.18	35.17	5.82	15.89	23.73
5417614202844	541761	4202844	UCART1	5.56	5.42	3.28	29.79	28.97	5.79	14.90	24.73	5.60	3.36	35.50	36.29	6.11	16.35	28.40
5417714202844	541771	4202844	UCART1	5.91	5.75	3.43	29.42	29.76	6.04	15.29	29.58	5.95	3.51	34.92	37.51	6.38	16.78	35.20
5417814202844	541781	4202844	UCART1	6.30	6.12	3.59	29.07	30.59	6.28	15.65	36.58	6.34	3.68	34.39	38.82	6.65	17.19	45.98
5417914202844	541791	4202844	UCART1	6.74	6.52	3.77	28.72	31.44	6.51	16.00	47.84	6.77	3.86	33.86	40.21	6.90	17.58	65.97
5418014202844	541801	4202844	UCART1	7.23	6.97	3.96	28.43	32.38	6.72	16.31	41.12	7.26	4.06	33.45	41.78	7.14	17.94	54.29
5418114202844	541811	4202844	UCART1	7.77	7.47	4.16	28.08	33.30	6.94	16.63	49.07	7.79	4.27	32.94	43.37	7.37	18.31	68.94
5418214202844	541821	4202844	UCART1	8.38	8.01	4.37	27.73	34.23	7.15	16.95	52.63	8.38	4.49	32.43	45.01	7.59	18.67	75.13
5418314202844	541831	4202844	UCART1	9.05	8.61	4.60	27.19	34.96	7.39	17.34	58.48	9.02	4.73	31.61	46.29	7.84	19.07	83.58
5418414202844	541841	4202844	UCART1	9.82	9.30	4.85	26.79	35.87	7.60	17.66	54.82	9.76	4.99	31.03	47.92	8.06	19.42	74.73
5418514202844	541851	4202844	UCART1	10.71	10.09	5.12	26.45	36.91	7.78	17.95	44.71	10.62	5.27	30.56	49.87	8.26	19.75	56.57
5418614202844	541861	4202844	UCART1	11.76	11.00	5.42	26.14	38.05	7.96	18.23	37.72	11.62	5.58	30.14	52.13	8.44	20.08	45.55
5418714202844	541871	4202844	UCART1	12.98	12.07	5.74	25.82	39.22	8.13	18.50	32.49	12.81	5.92	29.71	54.57	8.63	20.39	38.02
5418814202844	541881	4202844	UCART1	14.41	13.32	6.09	25.49	40.41	8.31	18.77	28.43	14.23	6.29	29.27	57.08	8.81	20.71	32.52
5418914202844	541891	4202844	UCART1	16.13	14.80	6.47	25.15	41.62	8.48	19.03	25.17	15.96	6.70	28.81	59.69	8.99	21.01	28.32
5419014202844	541901	4202844	UCART1	18.20	16.57	6.89	24.76	42.73	8.66	19.30	22.51	18.04	7.14	28.27	62.02	9.18	21.32	24.98
5419114202844	541911	4202844	UCART1	20.78	18.73	7.35	24.39	43.93	8.83	19.56	20.29	20.65	7.62	27.78	64.63	9.36	21.61	22.28
5419214202844	541921	4202844	UCART1	24.11	21.47	7.86	24.09	45.30	8.98	19.80	18.42	24.07	8.17	27.39	67.95	9.53	21.90	20.06
5419314202844	541931	4202844	UCART1	28.40	24.98	8.44	23.77	46.74	9.13	20.05	16.81	28.62	8.79	26.96	71.39	9.69	22.20	18.18
5419414202844	541941	4202844	UCART1	34.16	29.67	9.09	23.47	48.27	9.27	20.29	15.42	35.09	9.49	26.58	75.18	9.84	22.49	16.58
5419514202844	541951	4202844	UCART1	42.04	36.20	9.83	23.15	36.24	9.42	20.54	14.21	44.92	10.30	26.16	52.08	10.00	22.79	15.20
5419614202844	541961	4202844	UCART1	53.75	46.30	10.68	22.88	51.74	9.54	20.79	13.13	62.52	11.24	25.82	84.08	10.14	23.11	14.00
5419714202844	541971	4202844	UCART1	72.19	50.62	11.65	22.59	37.89	9.67	21.04	12.17	71.60	12.33	25.45	56.18	10.28	23.43	12.93
5419814202844	541981	4202844	UCART1	103.16	51.93	12.75	22.25	27.91	9.81	21.31	11.32	74.30	13.58	25.01	37.10	10.43	23.75	11.99
5419914202844	541991	4202844	UCART1	159.02	55.47	14.05	21.94	39.41	9.94	21.57	10.56	79.60	15.07	24.62	59.41	10.57	24.08	11.14
5420914202844	542091	4202844	UCART1	207.37	20.36	50.69	18.96	23.97	11.07	24.48	5.75	22.26	70.18	20.98	30.20	11.81	27.97	5.92

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421014202844	542101	4202844	UCART1	153.75	18.55	57.07	18.64	31.67	11.19	24.77	5.45	20.13	81.64	20.59	43.35	11.93	28.39	5.60
5421114202844	542111	4202844	UCART1	112.04	16.99	68.23	18.35	35.14	11.29	25.09	5.17	18.33	102.14	20.26	51.83	12.05	28.86	5.30
5421214202844	542121	4202844	UCART1	83.27	15.62	66.10	18.06	31.89	11.38	25.41	4.91	16.76	95.73	19.92	43.32	12.16	29.34	5.03
5421314202844	542131	4202844	UCART1	64.05	14.41	52.72	17.77	45.47	11.48	25.74	4.67	15.40	69.10	19.58	70.38	12.28	29.83	4.78
5421414202844	542141	4202844	UCART1	50.62	13.34	43.67	17.42	31.78	11.61	25.99	4.45	14.18	53.81	19.17	42.64	12.41	30.23	4.54
5421514202844	542151	4202844	UCART1	41.30	12.37	37.23	17.13	44.12	11.71	26.30	4.24	13.11	44.24	18.82	65.88	12.53	30.73	4.32
5421614202844	542161	4202844	UCART1	34.50	11.50	32.29	16.82	31.60	11.81	26.60	4.05	12.14	37.43	18.47	42.01	12.65	31.23	4.12
5421714202844	542171	4202844	UCART1	29.32	10.71	28.33	16.49	42.55	11.93	26.84	3.87	11.27	32.24	18.08	61.69	12.79	31.65	3.93
5421814202844	542181	4202844	UCART1	25.34	10.00	25.10	16.15	43.99	12.06	27.06	3.70	10.48	28.16	17.68	65.06	12.93	32.07	3.76
5421914202844	542191	4202844	UCART1	22.20	9.35	22.41	15.81	40.70	12.19	27.24	3.54	9.77	24.84	17.29	57.04	13.07	32.46	3.60
5422014202844	542201	4202844	UCART1	19.67	8.76	20.14	15.47	53.09	12.32	27.39	3.39	9.12	22.08	16.90	79.68	13.22	32.83	3.44
5422114202844	542211	4202844	UCART1	17.58	8.21	18.19	15.13	51.16	12.46	27.48	3.25	8.53	19.75	16.51	75.24	13.39	33.13	3.30
5422214202844	542221	4202844	UCART1	15.82	7.72	16.50	14.77	49.12	12.62	27.43	3.12	7.99	17.77	16.09	70.66	13.57	33.28	3.17
5422314202844	542231	4202844	UCART1	14.32	7.26	15.03	14.40	47.33	12.80	27.26	3.00	7.50	16.07	15.68	66.89	13.78	33.28	3.05
5422414202844	542241	4202844	UCART1	13.02	6.84	13.74	14.00	45.36	13.03	26.81	2.89	7.05	14.59	15.22	62.41	14.02	32.89	2.93
5422514202844	542251	4202844	UCART1	11.94	6.45	12.62	13.66	44.04	13.23	26.22	2.78	6.63	13.32	14.84	60.27	14.26	32.42	2.82
5422614202844	542261	4202844	UCART1	10.99	6.09	11.62	13.31	42.75	13.46	25.13	2.67	6.26	12.21	14.46	58.07	14.55	31.27	2.71
5422714202844	542271	4202844	UCART1	10.16	5.76	10.73	12.97	41.66	13.70	23.40	2.57	5.91	11.24	14.09	56.47	14.87	29.14	2.61
5422814202844	542281	4202844	UCART1	9.41	5.46	9.94	12.59	40.36	14.04	20.87	2.48	5.59	10.37	13.68	54.22	15.28	25.73	2.52
5422914202844	542291	4202844	UCART1	8.75	5.18	9.23	12.21	39.16	14.42	17.92	2.40	5.29	9.60	13.26	52.27	15.75	21.61	2.43
5423014202844	542301	4202844	RESIDENT	8.15	4.92	8.59	11.81	37.90	14.89	14.99	2.31	5.02	8.92	12.81	50.19	16.33	17.54	2.35
5423114202844	542311	4202844	RESIDENT	7.62	4.68	8.02	11.40	36.68	15.43	12.50	2.24	4.77	8.30	12.36	48.29	17.01	14.20	2.27
5423214202844	542321	4202844	UCART1	7.13	4.46	7.51	10.97	35.36	16.08	10.54	2.16	4.54	7.75	11.89	46.15	17.83	11.71	2.19
5423314202844	542331	4202844	UCART1	6.69	4.25	7.04	10.53	34.05	16.81	9.07	2.09	4.33	7.26	11.41	44.14	18.77	9.91	2.12
5423414202844	542341	4202844	UCART1	6.30	4.06	6.62	10.06	32.62	17.65	7.95	2.03	4.13	6.81	10.89	41.95	19.87	8.58	2.05
5423514202844	542351	4202844	UCART1	5.93	3.88	6.23	9.56	31.13	18.57	7.08	1.96	3.95	6.41	10.33	39.71	21.11	7.56	1.99
5423614202844	542361	4202844	UCART1	5.60	3.71	5.88	9.04	29.59	19.56	6.40	1.90	3.77	6.04	9.74	37.50	22.49	6.78	1.93
5423714202844	542371	4202844	UCART1	5.30	3.55	5.56	8.50	28.00	20.61	5.84	1.84	3.61	5.70	9.13	35.28	24.01	6.16	1.87
5423814202844	542381	4202844	UCART1	5.02	3.40	5.26	7.97	26.37	21.70	5.39	1.79	3.46	5.40	8.52	33.06	25.65	5.66	1.81
5423914202844	542391	4202844	UCART1	4.77	3.26	4.99	7.44	24.60	22.78	4.99	1.74	3.32	5.11	7.91	30.63	27.36	5.23	1.76
5417014202854	541701	4202854	UCART1	4.07	3.92	2.57	28.12	28.11	4.44	12.82	11.66	4.03	2.61	33.91	35.58	4.62	14.19	12.41
5417114202854	541711	4202854	UCART1	4.28	4.12	2.67	27.88	29.02	4.70	13.45	12.84	4.24	2.72	33.39	36.95	4.90	14.88	13.74
5417214202854	541721	4202854	UCART1	4.51	4.34	2.78	27.71	30.00	4.95	13.98	14.27	4.47	2.83	33.05	38.45	5.18	15.47	15.38
5417314202854	541731	4202854	UCART1	4.76	4.57	2.89	27.39	30.86	5.22	14.55	15.96	4.71	2.95	32.45	39.82	5.48	16.09	17.36
5417414202854	541741	4202854	UCART1	5.03	4.82	3.02	27.01	31.67	5.51	15.10	18.01	4.97	3.08	31.79	41.13	5.79	16.69	19.82
5417514202854	541751	4202854	UCART1	5.33	5.10	3.15	26.73	32.60	5.78	15.58	20.64	5.26	3.22	31.31	42.66	6.10	17.21	23.07
5417614202854	541761	4202854	UCART1	5.66	5.40	3.29	26.44	33.53	6.05	16.04	24.04	5.58	3.36	30.84	44.25	6.40	17.72	27.48
5417714202854	541771	4202854	UCART1	6.02	5.72	3.43	26.08	34.42	6.33	16.50	28.55	5.92	3.51	30.28	45.74	6.71	18.22	33.68
5417814202854	541781	4202854	UCART1	6.43	6.08	3.59	25.88	35.55	6.58	16.87	35.11	6.30	3.68	30.00	47.80	6.99	18.65	43.62
5417914202854	541791	4202854	UCART1	6.88	6.48	3.77	25.66	36.69	6.82	17.24	45.35	6.73	3.86	29.67	49.98	7.25	19.08	61.44
5418014202854	541801	4202854	UCART1	7.39	6.91	3.95	25.40	37.86	7.05	17.60	49.50	7.19	4.05	29.30	52.27	7.51	19.49	70.44
5418114202854	541811	4202854	UCART1	7.97	7.40	4.15	25.19	39.16	7.27	17.92	49.30	7.72	4.26	29.01	54.94	7.74	19.88	69.93
5418214202854	541821	4202854	UCART1	8.59	7.93	4.36	24.83	40.25	7.51	18.33	52.16	8.28	4.48	28.48	57.20	8.00	20.32	73.72
5418314202854	541831	4202854	UCART1	9.29	8.51	4.59	24.43	41.31	7.76	18.73	49.22	8.90	4.71	27.91	59.19	8.25	20.75	66.48
5418414202854	541841	4202854	UCART1	10.12	9.19	4.83	24.16	42.69	7.97	19.07	57.33	9.63	4.97	27.54	62.13	8.47	21.14	79.79
5418514202854	541851	4202854	UCART1	11.06	9.95	5.10	23.89	44.16	8.17	19.40	46.37	10.46	5.25	27.18	65.41	8.68	21.52	59.42

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418614202854	541861	4202854	UCART1	12.15	10.84	5.39	23.64	45.79	8.36	19.71	38.92	11.44	5.56	26.85	69.37	8.88	21.89	47.37
5418714202854	541871	4202854	UCART1	13.43	11.88	5.71	23.40	47.55	8.53	20.01	33.42	12.60	5.89	26.53	74.03	9.08	22.25	39.32
5418814202854	541881	4202854	UCART1	14.93	13.09	6.05	23.13	49.37	8.72	20.31	29.16	13.97	6.25	26.18	78.79	9.27	22.61	33.49
5418914202854	541891	4202854	UCART1	16.71	14.52	6.43	22.86	37.53	8.90	20.61	25.77	15.63	6.65	25.83	55.63	9.46	22.96	29.07
5419014202854	541901	4202854	UCART1	18.82	16.22	6.83	22.56	37.07	9.08	20.91	23.00	17.63	7.08	25.43	55.01	9.66	23.31	25.59
5419114202854	541911	4202854	UCART1	21.42	18.30	7.29	22.26	39.03	9.26	21.20	20.70	20.12	7.56	25.04	59.00	9.85	23.65	22.78
5419214202854	541921	4202854	UCART1	24.68	20.88	7.79	21.97	28.38	9.44	21.48	18.77	23.30	8.09	24.67	38.30	10.04	23.99	20.47
5419314202854	541931	4202854	UCART1	28.89	24.19	8.35	21.70	40.60	9.60	21.76	17.11	27.54	8.69	24.32	62.85	10.21	24.33	18.53
5419414202854	541941	4202854	UCART1	34.54	28.60	8.99	21.46	29.07	9.75	22.04	15.68	33.54	9.38	24.02	39.76	10.37	24.69	16.88
5419514202854	541951	4202854	UCART1	42.37	34.70	9.72	21.22	29.18	9.89	22.33	14.43	42.53	10.17	23.71	40.00	10.53	25.05	15.46
5419614202854	541961	4202854	UCART1	53.68	43.78	10.54	20.97	29.85	10.03	22.63	13.33	57.76	11.09	23.41	41.36	10.69	25.43	14.22
5419714202854	541971	4202854	UCART1	70.43	47.98	11.48	20.71	30.36	10.17	22.92	12.35	67.45	12.14	23.08	42.45	10.84	25.81	13.13
5419814202854	541981	4202854	UCART1	95.10	47.48	12.56	20.42	30.44	10.33	23.22	11.48	64.90	13.35	22.71	42.22	11.00	26.19	12.16
5419914202854	541991	4202854	UCART1	129.65	54.35	13.81	20.16	31.45	10.47	23.54	10.70	77.46	14.79	22.38	44.16	11.15	26.60	11.30
5420914202854	542091	4202854	UCART1	230.55	20.73	50.57	17.59	44.83	11.67	27.11	5.80	22.71	70.33	19.32	68.09	12.49	31.55	5.97
5421014202854	542101	4202854	UCART1	168.09	18.87	56.26	17.33	32.01	11.78	27.52	5.49	20.51	80.37	19.02	42.80	12.62	32.16	5.64
5421114202854	542111	4202854	UCART1	117.63	17.25	55.56	17.04	43.17	11.91	27.89	5.21	18.63	77.11	18.68	63.12	12.76	32.72	5.34
5421214202854	542121	4202854	UCART1	85.87	15.85	69.49	16.75	43.88	12.05	28.26	4.95	17.01	102.40	18.33	64.24	12.91	33.29	5.07
5421314202854	542131	4202854	UCART1	65.93	14.61	54.90	16.49	41.40	12.15	28.68	4.71	15.61	72.90	18.03	58.73	13.03	33.95	4.81
5421414202854	542141	4202854	UCART1	52.36	13.50	45.24	16.19	53.77	12.29	29.03	4.48	14.37	56.24	17.68	81.01	13.18	34.54	4.58
5421514202854	542151	4202854	UCART1	42.96	12.52	38.39	15.91	51.91	12.40	29.44	4.27	13.27	45.90	17.36	76.84	13.31	35.22	4.36
5421614202854	542161	4202854	UCART1	36.07	11.63	33.18	15.64	50.10	12.51	29.86	4.08	12.28	38.65	17.05	73.10	13.44	35.93	4.15
5421714202854	542171	4202854	UCART1	30.74	10.83	29.03	15.34	48.30	12.65	30.19	3.89	11.40	33.15	16.69	69.07	13.60	36.55	3.96
5421814202854	542181	4202854	UCART1	26.56	10.10	25.65	15.02	46.50	12.80	30.48	3.72	10.59	28.83	16.33	65.11	13.76	37.11	3.79
5421914202854	542191	4202854	UCART1	23.26	9.44	22.85	14.71	44.97	12.94	30.78	3.56	9.87	25.36	15.98	62.05	13.92	37.74	3.62
5422014202854	542201	4202854	UCART1	20.59	8.84	20.49	14.42	43.56	13.08	31.08	3.41	9.21	22.49	15.64	59.38	14.09	38.41	3.47
5422114202854	542211	4202854	UCART1	18.37	8.28	18.48	14.12	42.26	13.22	31.31	3.27	8.61	20.08	15.30	56.98	14.27	39.04	3.33
5422214202854	542221	4202854	UCART1	16.51	7.78	16.74	13.80	40.94	13.39	31.42	3.14	8.06	18.03	14.95	54.57	14.47	39.52	3.19
5422314202854	542231	4202854	UCART1	14.92	7.31	15.23	13.48	39.71	13.58	31.38	3.02	7.56	16.29	14.59	52.39	14.69	39.84	3.06
5422414202854	542241	4202854	UCART1	13.54	6.89	13.91	13.14	38.39	13.82	31.05	2.90	7.10	14.78	14.20	49.95	14.96	39.73	2.95
5422514202854	542251	4202854	UCART1	12.38	6.50	12.75	12.82	37.38	14.04	30.50	2.79	6.68	13.48	13.86	48.36	15.24	39.45	2.83
5422614202854	542261	4202854	UCART1	11.36	6.13	11.73	12.49	36.32	14.32	29.30	2.69	6.30	12.34	13.50	46.61	15.58	38.23	2.73
5422714202854	542271	4202854	UCART1	10.47	5.80	10.83	12.19	35.50	14.59	27.25	2.59	5.95	11.35	13.18	45.48	15.94	35.72	2.63
5422814202854	542281	4202854	UCART1	9.67	5.49	10.02	11.83	34.37	15.02	23.88	2.50	5.62	10.47	12.78	43.63	16.44	30.86	2.53
5422914202854	542291	4202854	UCART1	8.96	5.21	9.31	11.48	33.38	15.49	19.89	2.41	5.33	9.69	12.40	42.14	17.01	24.90	2.45
5423014202854	542301	4202854	RESIDENT	8.34	4.95	8.66	11.13	32.45	16.01	16.15	2.33	5.05	8.99	12.01	40.85	17.69	19.40	2.36
5423114202854	542311	4202854	RESIDENT	7.78	4.70	8.08	10.77	31.48	16.64	13.18	2.25	4.80	8.37	11.62	39.49	18.50	15.26	2.28
5423214202854	542321	4202854	UCART1	7.27	4.48	7.56	10.38	30.42	17.42	11.00	2.17	4.57	7.81	11.20	37.96	19.50	12.39	2.20
5423314202854	542331	4202854	UCART1	6.81	4.27	7.09	9.98	29.29	18.33	9.42	2.10	4.35	7.31	10.76	36.34	20.69	10.41	2.13
5423414202854	542341	4202854	UCART1	6.39	4.08	6.66	9.56	28.15	19.35	8.26	2.04	4.16	6.86	10.30	34.74	22.07	8.99	2.06
5423514202854	542351	4202854	UCART1	6.02	3.90	6.27	9.13	26.99	20.47	7.37	1.97	3.97	6.45	9.82	33.19	23.64	7.95	2.00
5423614202854	542361	4202854	RESIDENT	5.67	3.73	5.92	8.66	25.70	21.75	6.66	1.91	3.80	6.08	9.29	31.44	25.45	7.13	1.93
5423714202854	542371	4202854	RESIDENT	5.36	3.57	5.59	8.18	24.39	23.12	6.08	1.85	3.63	5.74	8.74	29.69	27.50	6.48	1.88
5423814202854	542381	4202854	RESIDENT	5.07	3.42	5.30	7.68	22.99	24.58	5.59	1.80	3.48	5.43	8.18	27.83	29.79	5.93	1.82
5423914202854	542391	4202854	RESIDENT	4.80	3.28	5.02	7.20	21.55	26.06	5.18	1.75	3.34	5.15	7.63	25.96	32.29	5.48	1.76
5417014202864	541701	4202864	UCART1	4.13	3.91	2.57	24.52	32.51	4.64	13.95	11.45	4.02	2.62	28.76	43.42	4.83	15.53	12.17

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5417114202864	541711	4202864	UCART1	4.35	4.12	2.67	24.53	33.78	4.90	14.55	12.62	4.23	2.73	28.70	45.59	5.12	16.21	13.48
5417214202864	541721	4202864	UCART1	4.59	4.33	2.78	24.49	35.04	5.16	15.12	14.00	4.46	2.84	28.57	47.81	5.41	16.85	15.07
5417314202864	541731	4202864	UCART1	4.84	4.56	2.90	24.27	36.09	5.46	15.75	15.62	4.70	2.96	28.15	49.70	5.74	17.54	16.95
5417414202864	541741	4202864	UCART1	5.12	4.81	3.02	24.08	37.24	5.75	16.31	17.62	4.96	3.08	27.82	51.86	6.07	18.16	19.34
5417514202864	541751	4202864	UCART1	5.43	5.08	3.15	23.89	38.44	6.05	16.83	20.14	5.24	3.22	27.49	54.18	6.40	18.75	22.44
5417614202864	541761	4202864	UCART1	5.77	5.37	3.29	23.67	39.67	6.34	17.34	23.37	5.55	3.36	27.14	56.61	6.73	19.32	26.58
5417714202864	541771	4202864	UCART1	6.14	5.69	3.43	23.43	40.89	6.63	17.84	27.65	5.89	3.51	26.77	58.99	7.05	19.87	32.41
5417814202864	541781	4202864	UCART1	6.56	6.04	3.59	23.22	42.31	6.91	18.29	33.68	6.26	3.68	26.46	61.91	7.36	20.38	41.34
5417914202864	541791	4202864	UCART1	7.03	6.43	3.76	23.08	43.91	7.16	18.68	43.02	6.67	3.86	26.26	65.63	7.64	20.85	57.11
5418014202864	541801	4202864	UCART1	7.56	6.85	3.95	22.88	45.59	7.42	19.09	38.11	7.13	4.05	25.98	69.70	7.91	21.32	49.12
5418114202864	541811	4202864	UCART1	8.15	7.33	4.14	22.73	47.42	7.65	19.46	46.49	7.63	4.25	25.77	74.65	8.16	21.76	64.52
5418214202864	541821	4202864	UCART1	8.80	7.84	4.35	22.46	49.20	7.90	19.90	52.37	8.18	4.47	25.39	78.91	8.43	22.25	75.16
5418314202864	541831	4202864	UCART1	9.54	8.42	4.57	22.20	38.28	8.14	20.31	62.34	8.80	4.70	25.03	57.69	8.68	22.71	92.07
5418414202864	541841	4202864	UCART1	10.39	9.08	4.82	21.98	36.63	8.37	20.69	60.13	9.50	4.95	24.73	53.88	8.92	23.16	85.93
5418514202864	541851	4202864	UCART1	11.36	9.82	5.08	21.76	40.32	8.58	21.06	48.18	10.32	5.23	24.45	62.32	9.14	23.60	62.65
5418614202864	541861	4202864	UCART1	12.48	10.68	5.36	21.54	38.69	8.79	21.43	40.18	11.26	5.53	24.16	58.95	9.36	24.03	49.33
5418714202864	541871	4202864	UCART1	13.78	11.68	5.67	21.32	27.85	8.99	21.78	34.36	12.37	5.85	23.87	37.46	9.58	24.46	40.64
5418814202864	541881	4202864	UCART1	15.32	12.86	6.01	21.14	30.04	9.17	22.11	29.92	13.71	6.21	23.64	42.22	9.78	24.87	34.51
5418914202864	541891	4202864	UCART1	17.13	14.24	6.38	20.92	28.89	9.35	22.45	26.38	15.30	6.60	23.37	39.58	9.98	25.28	29.86
5419014202864	541901	4202864	UCART1	19.25	15.87	6.78	20.66	30.68	9.56	22.79	23.50	17.21	7.02	23.04	43.61	10.19	25.69	26.21
5419114202864	541911	4202864	UCART1	21.82	17.85	7.22	20.40	29.68	9.76	23.12	21.12	19.56	7.48	22.70	40.89	10.40	26.09	23.28
5419214202864	541921	4202864	UCART1	25.06	20.31	7.72	20.17	31.17	9.94	23.44	19.12	22.57	8.01	22.41	44.11	10.60	26.49	20.89
5419314202864	541931	4202864	UCART1	29.24	23.46	8.27	19.95	30.58	10.11	23.76	17.42	26.56	8.60	22.13	42.26	10.78	26.90	18.89
5419414202864	541941	4202864	UCART1	34.84	27.58	8.89	19.73	31.73	10.27	24.09	15.95	32.07	9.27	21.86	45.10	10.96	27.33	17.19
5419514202864	541951	4202864	UCART1	42.60	33.26	9.60	19.53	31.52	10.42	24.43	14.66	40.27	10.04	21.62	43.82	11.13	27.77	15.72
5419614202864	541961	4202864	UCART1	53.38	41.46	10.40	19.31	32.28	10.58	24.78	13.53	53.52	10.93	21.35	45.91	11.30	28.22	14.45
5419714202864	541971	4202864	UCART1	68.39	45.46	11.32	19.11	32.36	10.72	25.14	12.53	61.38	11.96	21.10	45.29	11.46	28.70	13.33
5419814202864	541981	4202864	UCART1	88.11	48.37	12.38	18.88	32.64	10.87	25.51	11.64	67.44	13.15	20.83	46.02	11.62	29.19	12.34
5419914202864	541991	4202864	UCART1	113.98	54.52	13.59	18.64	32.80	11.03	25.88	10.84	78.10	14.53	20.52	45.35	11.79	29.68	11.46
5420014202864	542001	4202864	UCART1	153.41	54.67	15.03	18.42	32.73	11.17	26.27	10.12	76.72	16.18	20.26	45.36	11.95	30.23	10.66
5421014202864	542101	4202864	UCART1	187.94	19.18	55.74	16.14	50.98	12.47	30.84	5.54	20.88	79.87	17.60	75.46	13.41	36.93	5.69
5421114202864	542111	4202864	UCART1	124.28	17.52	58.02	15.88	49.08	12.61	31.32	5.25	18.94	83.06	17.29	71.05	13.57	37.71	5.39
5421214202864	542121	4202864	UCART1	89.29	16.08	61.53	15.61	47.24	12.77	31.78	4.99	17.27	86.70	16.97	66.80	13.73	38.46	5.11
5421314202864	542131	4202864	UCART1	68.43	14.80	57.28	15.36	45.69	12.90	32.31	4.74	15.83	77.10	16.69	63.56	13.88	39.34	4.85
5421414202864	542141	4202864	UCART1	54.67	13.68	46.96	15.12	44.28	13.02	32.86	4.52	14.56	59.02	16.41	60.77	14.03	40.29	4.61
5421514202864	542151	4202864	UCART1	44.93	12.67	39.64	14.86	42.90	13.16	33.38	4.30	13.44	47.72	16.11	58.02	14.18	41.23	4.39
5421614202864	542161	4202864	UCART1	37.82	11.76	34.14	14.61	41.71	13.27	33.97	4.10	12.43	39.97	15.83	55.87	14.33	42.29	4.18
5421714202864	542171	4202864	UCART1	32.31	10.94	29.78	14.35	40.51	13.41	34.50	3.92	11.52	34.15	15.53	53.68	14.49	43.32	3.99
5421814202864	542181	4202864	UCART1	27.81	10.21	26.20	14.03	39.01	13.62	34.80	3.75	10.70	29.52	15.15	50.71	14.70	43.93	3.81
5421914202864	542191	4202864	UCART1	24.33	9.53	23.30	13.76	37.93	13.76	35.30	3.59	9.96	25.89	14.85	48.90	14.87	44.99	3.65
5422014202864	542201	4202864	UCART1	21.47	8.92	20.85	13.49	36.92	13.92	35.78	3.44	9.29	22.90	14.55	47.22	15.06	46.11	3.49
5422114202864	542211	4202864	UCART1	19.12	8.36	18.76	13.22	36.00	14.07	36.25	3.29	8.68	20.41	14.25	45.77	15.26	47.32	3.35
5422214202864	542221	4202864	UCART1	17.12	7.84	16.97	12.94	35.02	14.26	36.55	3.16	8.12	18.30	13.94	44.19	15.49	48.32	3.21
5422314202864	542231	4202864	RESIDENT	15.41	7.37	15.42	12.63	33.96	14.51	36.58	3.04	7.62	16.50	13.59	42.43	15.76	48.89	3.09
5422414202864	542241	4202864	RESIDENT	13.95	6.94	14.07	12.32	32.98	14.77	36.40	2.92	7.15	14.95	13.25	40.87	16.06	49.23	2.97
5422514202864	542251	4202864	RESIDENT	12.73	6.54	12.89	12.05	32.25	15.01	36.06	2.81	6.73	13.63	12.96	39.86	16.37	49.64	2.85

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5422614202864	542261	4202864	RESIDENT	11.65	6.18	11.85	11.75	31.39	15.33	34.83	2.70	6.34	12.47	12.63	38.58	16.77	48.61	2.75
5422714202864	542271	4202864	UCART1	10.73	5.84	10.92	11.47	30.73	15.65	32.46	2.60	5.99	11.45	12.34	37.73	17.20	45.86	2.64
5422814202864	542281	4202864	UCART1	9.89	5.53	10.11	11.16	29.87	16.12	27.90	2.51	5.66	10.56	12.00	36.48	17.77	38.69	2.55
5422914202864	542291	4202864	UCART1	9.15	5.24	9.38	10.84	29.04	16.67	22.27	2.42	5.36	9.77	11.65	35.34	18.46	29.39	2.46
5423014202864	542301	4202864	RESIDENT	8.50	4.98	8.73	10.52	28.25	17.31	17.38	2.34	5.09	9.06	11.30	34.29	19.28	21.60	2.37
5423114202864	542311	4202864	RESIDENT	7.91	4.73	8.14	10.18	27.38	18.11	13.86	2.26	4.83	8.43	10.93	33.11	20.30	16.41	2.29
5423214202864	542321	4202864	RESIDENT	7.38	4.51	7.62	9.83	26.47	19.05	11.49	2.19	4.60	7.87	10.55	31.89	21.54	13.15	2.22
5423314202864	542331	4202864	RESIDENT	6.91	4.30	7.14	9.48	25.58	20.14	9.84	2.11	4.38	7.36	10.17	30.71	23.01	11.03	2.14
5423414202864	542341	4202864	RESIDENT	6.48	4.10	6.71	9.11	24.63	21.39	8.63	2.05	4.18	6.91	9.77	29.48	24.76	9.52	2.07
5423514202864	542351	4202864	RESIDENT	6.09	3.92	6.31	8.72	23.68	22.82	7.71	1.98	3.99	6.49	9.34	28.26	26.82	8.41	2.01
5423614202864	542361	4202864	RESIDENT	5.73	3.75	5.95	8.29	22.60	24.45	6.95	1.92	3.82	6.12	8.87	26.86	29.24	7.53	1.94
5423714202864	542371	4202864	RESIDENT	5.41	3.59	5.63	7.86	21.50	26.24	6.33	1.86	3.65	5.78	8.37	25.45	32.06	6.82	1.88
5423814202864	542381	4202864	RESIDENT	5.11	3.44	5.33	7.40	20.28	28.15	5.80	1.81	3.50	5.46	7.85	23.86	35.25	6.21	1.83
5423914202864	542391	4202864	RESIDENT	4.84	3.30	5.05	6.97	19.16	30.26	5.36	1.76	3.36	5.18	7.36	22.49	39.11	5.72	1.77
5417014202874	541701	4202874	UCART1	4.19	3.91	2.58	21.67	38.49	4.84	15.21	11.26	4.01	2.62	24.90	55.53	5.06	17.07	11.94
5417114202874	541711	4202874	UCART1	4.42	4.11	2.68	21.81	40.26	5.11	15.83	12.40	4.22	2.73	25.04	59.33	5.36	17.78	13.23
5417214202874	541721	4202874	UCART1	4.66	4.32	2.79	21.86	42.04	5.39	16.42	13.74	4.45	2.84	25.06	63.28	5.67	18.46	14.77
5417314202874	541731	4202874	UCART1	4.93	4.55	2.90	21.75	43.52	5.71	17.08	15.31	4.68	2.96	24.84	66.45	6.02	19.21	16.59
5417414202874	541741	4202874	UCART1	5.21	4.79	3.02	21.62	45.16	6.03	17.72	17.23	4.94	3.09	24.59	70.07	6.38	19.92	18.86
5417514202874	541751	4202874	UCART1	5.53	5.06	3.15	21.51	46.88	6.34	18.28	19.65	5.22	3.22	24.40	74.19	6.73	20.56	21.82
5417614202874	541761	4202874	UCART1	5.88	5.35	3.29	21.38	34.40	6.65	18.83	22.74	5.52	3.36	24.19	49.67	7.08	21.19	25.76
5417714202874	541771	4202874	UCART1	6.27	5.66	3.43	21.21	39.04	6.96	19.38	26.80	5.85	3.51	23.92	60.20	7.43	21.80	31.23
5417814202874	541781	4202874	UCART1	6.70	6.00	3.59	21.08	36.19	7.25	19.86	32.49	6.22	3.68	23.74	53.60	7.75	22.37	39.56
5417914202874	541791	4202874	UCART1	7.18	6.38	3.76	20.95	26.48	7.53	20.33	40.98	6.62	3.85	23.54	35.33	8.06	22.92	53.57
5418014202874	541801	4202874	UCART1	7.71	6.79	3.94	20.80	38.19	7.80	20.79	44.79	7.06	4.04	23.33	58.34	8.35	23.46	61.18
5418114202874	541811	4202874	UCART1	8.31	7.25	4.13	20.66	27.47	8.06	21.23	46.31	7.55	4.24	23.14	37.03	8.62	23.98	63.77
5418214202874	541821	4202874	UCART1	8.97	7.75	4.34	20.44	30.82	8.33	21.72	51.40	8.08	4.45	22.83	44.44	8.91	24.54	72.06
5418314202874	541831	4202874	UCART1	9.74	8.33	4.56	20.33	28.47	8.55	22.13	50.92	8.70	4.69	22.69	38.84	9.15	25.04	70.37
5418414202874	541841	4202874	UCART1	10.60	8.97	4.80	20.16	31.86	8.78	22.56	63.25	9.39	4.94	22.47	47.21	9.39	25.57	93.61
5418514202874	541851	4202874	UCART1	11.58	9.70	5.06	19.97	29.45	9.02	23.00	50.17	10.18	5.21	22.21	40.65	9.64	26.09	66.40
5418614202874	541861	4202874	UCART1	12.69	10.53	5.34	19.76	32.43	9.25	23.43	41.54	11.09	5.50	21.94	47.61	9.89	26.61	51.49
5418714202874	541871	4202874	UCART1	13.98	11.48	5.64	19.55	30.19	9.48	23.84	35.35	12.15	5.82	21.67	41.54	10.13	27.11	42.06
5418814202874	541881	4202874	UCART1	15.51	12.61	5.97	19.38	32.92	9.69	24.24	30.68	13.43	6.16	21.45	48.09	10.36	27.60	35.52
5418914202874	541891	4202874	UCART1	17.31	13.94	6.33	19.20	31.00	9.89	24.63	27.00	14.95	6.54	21.23	42.84	10.57	28.10	30.64
5419014202874	541901	4202874	UCART1	19.48	15.52	6.72	19.01	33.30	10.09	25.01	24.01	16.79	6.96	21.00	48.65	10.79	28.58	26.85
5419114202874	541911	4202874	UCART1	22.15	17.44	7.16	18.84	31.66	10.28	25.39	21.55	19.07	7.42	20.78	43.75	11.00	29.08	23.82
5419214202874	541921	4202874	UCART1	25.46	19.79	7.64	18.63	33.39	10.48	25.77	19.49	21.91	7.93	20.52	47.80	11.21	29.56	21.32
5419314202874	541931	4202874	UCART1	29.77	22.76	8.18	18.43	31.99	10.67	26.14	17.73	25.63	8.50	20.27	43.65	11.42	30.05	19.25
5419414202874	541941	4202874	UCART1	35.52	26.66	8.80	18.26	33.41	10.84	26.54	16.21	30.79	9.16	20.07	47.31	11.60	30.58	17.50
5419514202874	541951	4202874	UCART1	43.23	31.98	9.49	18.09	32.38	11.00	26.95	14.89	38.32	9.92	19.87	44.02	11.78	31.14	15.99
5419614202874	541961	4202874	UCART1	53.26	39.48	10.27	17.89	33.34	11.17	27.35	13.74	50.10	10.78	19.62	46.56	11.97	31.69	14.68
5419714202874	541971	4202874	UCART1	66.38	51.50	11.16	17.70	32.43	11.34	27.79	12.71	72.29	11.78	19.40	43.67	12.15	32.28	13.54
5419814202874	541981	4202874	UCART1	83.58	44.11	12.19	17.51	44.95	11.49	28.24	11.80	58.82	12.94	19.17	67.57	12.33	32.91	12.52
5419914202874	541991	4202874	UCART1	107.59	52.40	13.37	17.30	45.17	11.67	28.68	10.98	74.04	14.27	18.92	67.59	12.51	33.54	11.62
5420014202874	542001	4202874	UCART1	146.66	55.93	14.74	17.08	43.09	11.84	29.12	10.25	79.70	15.84	18.64	61.68	12.69	34.17	10.80
5421014202874	542101	4202874	UCART1	214.56	19.51	54.32	15.08	42.36	13.24	34.96	5.58	21.26	76.49	16.35	57.07	14.30	43.27	5.74

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421114202874	542111	4202874	UCART1	135.11	17.80	56.61	14.87	41.14	13.37	35.67	5.29	19.27	79.59	16.10	54.82	14.46	44.49	5.43
5421214202874	542121	4202874	UCART1	94.68	16.31	52.83	14.62	39.81	13.55	36.27	5.03	17.55	71.01	15.81	52.26	14.64	45.56	5.15
5421314202874	542131	4202874	UCART1	71.84	15.01	59.93	14.38	38.62	13.71	36.94	4.78	16.06	82.08	15.53	50.09	14.82	46.76	4.89
5421414202874	542141	4202874	UCART1	57.31	13.85	48.80	14.16	37.65	13.84	37.74	4.55	14.76	62.07	15.29	48.44	14.98	48.24	4.64
5421514202874	542151	4202874	UCART1	46.87	12.82	40.93	13.91	36.54	14.01	38.40	4.33	13.60	49.63	15.00	46.46	15.17	49.52	4.42
5421614202874	542161	4202874	UCART1	39.41	11.89	35.14	13.70	35.72	14.12	39.29	4.13	12.58	41.38	14.77	45.21	15.33	51.31	4.21
5421714202874	542171	4202874	RESIDENT	33.61	11.06	30.56	13.47	34.86	14.26	40.12	3.94	11.65	35.20	14.51	43.84	15.50	53.04	4.02
5421814202874	542181	4202874	RESIDENT	28.90	10.31	26.81	13.19	33.76	14.48	40.64	3.77	10.81	30.31	14.18	41.96	15.73	54.17	3.84
5421914202874	542191	4202874	RESIDENT	25.23	9.62	23.77	12.94	32.95	14.64	41.44	3.61	10.06	26.48	13.91	40.73	15.93	56.04	3.67
5422014202874	542201	4202874	RESIDENT	22.21	9.00	21.21	12.69	32.12	14.82	42.18	3.46	9.38	23.34	13.63	39.47	16.14	57.92	3.52
5422114202874	542211	4202874	RESIDENT	19.71	8.43	19.05	12.44	31.35	15.01	42.92	3.31	8.76	20.75	13.35	38.32	16.38	60.00	3.37
5422214202874	542221	4202874	RESIDENT	17.61	7.90	17.20	12.18	30.60	15.22	43.56	3.18	8.19	18.57	13.06	37.22	16.64	62.07	3.23
5422314202874	542231	4202874	RESIDENT	15.82	7.43	15.61	11.91	29.80	15.48	43.96	3.05	7.68	16.71	12.76	36.02	16.94	63.74	3.10
5422414202874	542241	4202874	RESIDENT	14.29	6.99	14.22	11.63	28.99	15.79	44.03	2.94	7.21	15.13	12.45	34.82	17.29	64.84	2.98
5422514202874	542251	4202874	RESIDENT	13.00	6.59	13.02	11.37	28.35	16.08	44.00	2.82	6.78	13.77	12.18	33.98	17.66	66.58	2.87
5422614202874	542261	4202874	RESIDENT	11.84	6.22	11.96	11.06	27.44	16.52	42.59	2.72	6.38	12.58	11.83	32.62	18.15	64.72	2.76
5422714202874	542271	4202874	UCART1	10.89	5.88	11.02	10.82	26.95	16.89	40.10	2.62	6.03	11.56	11.59	32.07	18.66	63.14	2.66
5422814202874	542281	4202874	UCART1	10.04	5.56	10.19	10.55	26.31	17.40	33.62	2.52	5.70	10.65	11.29	31.24	19.32	51.88	2.56
5422914202874	542291	4202874	UCART1	9.29	5.27	9.45	10.27	25.65	18.02	25.18	2.44	5.39	9.85	10.99	30.39	20.13	35.88	2.47
5423014202874	542301	4202874	RESIDENT	8.61	5.01	8.79	9.97	24.91	18.82	18.67	2.35	5.12	9.13	10.66	29.43	21.15	24.22	2.39
5423114202874	542311	4202874	RESIDENT	8.01	4.76	8.20	9.66	24.17	19.78	14.65	2.27	4.86	8.50	10.33	28.47	22.41	17.82	2.31
5423214202874	542321	4202874	RESIDENT	7.47	4.53	7.67	9.35	23.44	20.92	12.12	2.20	4.62	7.93	10.00	27.55	23.95	14.17	2.23
5423314202874	542331	4202874	RESIDENT	6.99	4.32	7.18	9.03	22.69	22.26	10.38	2.13	4.41	7.42	9.66	26.60	25.84	11.83	2.15
5423414202874	542341	4202874	RESIDENT	6.55	4.12	6.75	8.70	21.90	23.83	9.09	2.06	4.20	6.95	9.30	25.61	28.12	10.18	2.08
5423514202874	542351	4202874	RESIDENT	6.16	3.94	6.35	8.34	21.05	25.67	8.08	1.99	4.01	6.54	8.91	24.56	30.88	8.93	2.02
5423614202874	542361	4202874	RESIDENT	5.79	3.77	5.99	7.95	20.11	27.79	7.26	1.93	3.84	6.16	8.47	23.37	34.18	7.94	1.95
5423714202874	542371	4202874	RESIDENT	5.46	3.61	5.66	7.55	19.17	30.16	6.58	1.87	3.67	5.81	8.02	22.20	38.17	7.15	1.89
5423814202874	542381	4202874	RESIDENT	5.15	3.46	5.36	7.13	18.14	32.71	6.00	1.82	3.52	5.50	7.55	20.89	42.82	6.47	1.84
5423914202874	542391	4202874	RESIDENT	4.88	3.32	5.08	6.75	17.29	35.88	5.54	1.76	3.37	5.21	7.12	19.91	49.32	5.95	1.78
5424014202874	542401	4202874	RESIDENT	4.63	3.18	4.82	6.37	16.40	39.29	5.14	1.71	3.24	4.94	6.70	18.87	57.48	5.50	1.73
5417014202884	541701	4202884	UCART1	4.25	3.90	2.58	19.47	33.57	5.04	16.55	11.10	4.01	2.63	22.08	49.55	5.27	18.76	11.77
5417114202884	541711	4202884	UCART1	4.48	4.10	2.68	19.59	35.34	5.34	17.26	12.19	4.21	2.73	22.18	54.29	5.61	19.59	13.00
5417214202884	541721	4202884	UCART1	4.73	4.31	2.79	19.65	35.91	5.65	17.96	13.48	4.43	2.85	22.20	54.82	5.96	20.39	14.46
5417314202884	541731	4202884	UCART1	5.00	4.53	2.90	19.60	25.88	5.99	18.69	14.99	4.66	2.96	22.07	35.08	6.34	21.23	16.21
5417414202884	541741	4202884	UCART1	5.29	4.77	3.02	19.54	37.80	6.33	19.38	16.84	4.92	3.09	21.94	58.55	6.72	22.02	18.39
5417514202884	541751	4202884	UCART1	5.62	5.03	3.15	19.50	26.88	6.66	19.99	19.16	5.19	3.22	21.85	36.65	7.10	22.73	21.22
5417614202884	541761	4202884	UCART1	5.97	5.32	3.29	19.43	39.87	6.99	20.58	22.12	5.49	3.36	21.73	63.09	7.47	23.42	24.96
5417714202884	541771	4202884	UCART1	6.37	5.63	3.43	19.36	27.95	7.31	21.13	26.03	5.82	3.51	21.62	38.49	7.83	24.08	30.19
5417814202884	541781	4202884	UCART1	6.80	5.96	3.59	19.27	41.91	7.62	21.68	31.39	6.18	3.67	21.49	68.20	8.17	24.73	37.94
5417914202884	541791	4202884	UCART1	7.28	6.33	3.75	19.16	28.96	7.93	22.23	39.19	6.57	3.85	21.32	40.22	8.51	25.38	50.60
5418014202884	541801	4202884	UCART1	7.81	6.73	3.93	19.01	22.20	8.23	22.80	52.14	6.99	4.03	21.11	28.09	8.83	26.04	75.27
5418114202884	541811	4202884	UCART1	8.40	7.18	4.12	18.88	29.72	8.52	23.33	43.25	7.46	4.23	20.92	41.02	9.14	26.67	58.20
5418214202884	541821	4202884	UCART1	9.06	7.67	4.32	18.73	22.74	8.80	23.86	50.93	7.98	4.44	20.72	28.72	9.43	27.30	72.24
5418314202884	541831	4202884	UCART1	9.82	8.23	4.54	18.63	30.54	9.04	24.34	52.83	8.58	4.67	20.59	42.17	9.70	27.91	75.24
5418414202884	541841	4202884	UCART1	10.67	8.85	4.78	18.51	23.38	9.29	24.83	56.01	9.25	4.91	20.43	29.55	9.96	28.53	78.87
5418514202884	541851	4202884	UCART1	11.65	9.56	5.03	18.38	31.30	9.52	25.32	52.21	10.03	5.18	20.27	43.31	10.22	29.15	70.29

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418614202884	541861	4202884	UCART1	12.78	10.38	5.31	18.24	34.77	9.75	25.81	43.02	10.92	5.47	20.09	51.85	10.47	29.77	53.92
5418714202884	541871	4202884	UCART1	14.05	11.30	5.60	18.05	31.60	10.01	26.29	36.43	11.95	5.78	19.85	43.05	10.73	30.37	43.64
5418814202884	541881	4202884	UCART1	15.57	12.39	5.93	17.89	34.37	10.24	26.75	31.50	13.17	6.12	19.64	49.54	10.98	30.97	36.63
5418914202884	541891	4202884	UCART1	17.39	13.66	6.28	17.74	31.78	10.46	27.20	27.65	14.63	6.49	19.45	42.86	11.22	31.56	31.48
5419014202884	541901	4202884	UCART1	19.60	15.17	6.67	17.57	44.70	10.68	27.64	24.54	16.38	6.89	19.24	67.32	11.46	32.15	27.50
5419114202884	541911	4202884	UCART1	22.46	17.06	7.10	17.47	31.96	10.85	28.13	22.00	18.60	7.35	19.14	42.86	11.66	32.81	24.37
5419214202884	541921	4202884	UCART1	26.01	19.32	7.58	17.32	43.89	11.05	28.58	19.86	21.33	7.86	18.95	65.39	11.87	33.44	21.78
5419314202884	541931	4202884	UCART1	30.47	22.12	8.11	17.13	31.67	11.27	29.02	18.05	24.82	8.42	18.71	41.71	12.11	34.03	19.63
5419414202884	541941	4202884	UCART1	36.25	25.79	8.70	16.96	42.50	11.47	29.49	16.49	29.59	9.06	18.51	61.13	12.32	34.69	17.82
5419514202884	541951	4202884	UCART1	43.67	30.74	9.38	16.81	57.15	11.65	29.98	15.14	36.48	9.80	18.33	89.88	12.52	35.38	16.27
5419614202884	541961	4202884	UCART1	53.12	37.71	10.14	16.65	55.48	11.83	30.48	13.95	47.17	10.64	18.14	85.58	12.72	36.11	14.92
5419714202884	541971	4202884	UCART1	65.21	48.43	11.01	16.47	53.56	12.02	30.99	12.90	66.11	11.60	17.93	80.46	12.92	36.84	13.74
5419814202884	541981	4202884	UCART1	81.27	52.48	11.98	16.25	51.64	12.23	31.45	11.97	74.00	12.69	17.66	75.12	13.14	37.52	12.70
5419914202884	541991	4202884	UCART1	107.54	52.14	13.16	16.13	50.24	12.37	32.12	11.13	73.47	14.02	17.53	72.96	13.31	38.51	11.78
5420014202884	542001	4202884	UCART1	153.93	55.19	14.49	15.94	48.56	12.55	32.68	10.38	77.77	15.54	17.31	69.13	13.50	39.37	10.94
5421014202884	542101	4202884	UCART1	250.11	19.85	53.03	14.15	36.28	14.08	40.30	5.63	21.67	74.78	15.26	46.09	15.29	52.24	5.78
5421114202884	542111	4202884	UCART1	147.52	18.08	58.79	13.96	35.38	14.23	41.27	5.33	19.60	85.61	15.04	44.61	15.47	54.11	5.47
5421214202884	542121	4202884	RESIDENT	100.92	16.55	66.30	13.74	34.41	14.41	42.16	5.06	17.83	97.23	14.79	43.00	15.67	55.86	5.18
5421314202884	542131	4202884	RESIDENT	75.42	15.21	62.95	13.52	33.47	14.60	43.06	4.81	16.30	88.19	14.53	41.45	15.88	57.66	4.92
5421414202884	542141	4202884	RESIDENT	59.53	14.03	50.74	13.31	32.66	14.77	44.10	4.58	14.96	65.34	14.29	40.18	16.07	59.83	4.67
5421514202884	542151	4202884	RESIDENT	48.38	12.97	42.33	13.08	31.79	14.96	45.06	4.36	13.77	51.74	14.03	38.80	16.28	61.89	4.45
5421614202884	542161	4202884	UCART1	40.53	12.03	36.21	12.90	31.21	15.06	46.45	4.16	12.72	42.90	13.83	38.01	16.45	65.14	4.24
5421714202884	542171	4202884	RESIDENT	34.34	11.18	31.34	12.66	30.43	15.26	47.53	3.97	11.78	36.22	13.57	36.83	16.68	67.65	4.04
5421814202884	542181	4202884	RESIDENT	29.56	10.41	27.44	12.44	29.73	15.44	48.71	3.79	10.93	31.12	13.32	35.80	16.90	70.55	3.86
5421914202884	542191	4202884	RESIDENT	25.76	9.71	24.24	12.21	29.07	15.62	50.00	3.63	10.16	27.07	13.07	34.85	17.12	74.00	3.69
5422014202884	542201	4202884	RESIDENT	22.66	9.07	21.58	11.98	28.41	15.83	51.27	3.47	9.46	23.79	12.81	33.92	17.37	77.72	3.54
5422114202884	542211	4202884	RESIDENT	20.07	8.49	19.33	11.74	27.73	16.07	52.53	3.33	8.83	21.08	12.54	32.94	17.66	81.62	3.39
5422214202884	542221	4202884	RESIDENT	17.94	7.96	17.42	11.52	27.17	16.27	53.92	3.20	8.26	18.83	12.30	32.21	17.93	86.74	3.25
5422314202884	542231	4202884	RESIDENT	16.10	7.48	15.79	11.26	26.50	16.58	55.08	3.07	7.73	16.93	12.03	31.27	18.29	90.75	3.12
5422414202884	542241	4202884	RESIDENT	14.52	7.04	14.37	11.01	25.83	16.94	55.78	2.95	7.26	15.30	11.74	30.34	18.70	93.45	3.00
5422514202884	542251	4202884	RESIDENT	13.19	6.63	13.14	10.76	25.25	17.29	35.87	2.84	6.82	13.91	11.49	29.58	19.14	55.56	2.89
5422614202884	542261	4202884	RESIDENT	12.00	6.26	12.06	10.48	24.50	17.79	19.80	2.74	6.43	12.70	11.18	28.53	19.71	26.26	2.78
5422714202884	542271	4202884	UCART1	11.01	5.91	11.11	10.24	23.98	18.28	28.14	2.63	6.06	11.65	10.92	27.89	20.34	42.21	2.68
5422814202884	542281	4202884	UCART1	10.14	5.60	10.27	10.01	23.46	18.85	20.06	2.54	5.73	10.73	10.67	27.27	21.11	27.02	2.58
5422914202884	542291	4202884	UCART1	9.37	5.31	9.52	9.75	22.89	19.60	28.94	2.45	5.43	9.92	10.39	26.55	22.10	45.54	2.49
5423014202884	542301	4202884	RESIDENT	8.68	5.04	8.85	9.47	22.25	20.56	20.21	2.36	5.15	9.20	10.09	25.74	23.35	27.55	2.40
5423114202884	542311	4202884	RESIDENT	8.08	4.79	8.25	9.20	21.63	21.71	15.66	2.28	4.89	8.56	9.80	24.99	24.92	19.63	2.32
5423214202884	542321	4202884	RESIDENT	7.54	4.56	7.71	8.93	21.03	23.09	12.91	2.21	4.65	7.98	9.51	24.26	26.88	15.42	2.24
5423314202884	542331	4202884	RESIDENT	7.04	4.34	7.23	8.63	20.33	24.81	10.97	2.14	4.43	7.47	9.19	23.38	29.36	12.69	2.16
5423414202884	542341	4202884	RESIDENT	6.60	4.14	6.79	8.31	19.61	26.85	9.53	2.07	4.23	7.00	8.85	22.49	32.40	10.79	2.09
5423514202884	542351	4202884	RESIDENT	6.20	3.96	6.39	7.99	18.91	29.22	8.44	2.00	4.04	6.58	8.51	21.65	36.18	9.40	2.03
5423614202884	542361	4202884	RESIDENT	5.84	3.79	6.02	7.64	18.14	32.00	7.54	1.94	3.86	6.20	8.12	20.72	40.88	8.30	1.96
5423714202884	542371	4202884	RESIDENT	5.50	3.62	5.69	7.28	17.35	35.24	6.81	1.88	3.69	5.85	7.71	19.76	46.88	7.43	1.90
5423814202884	542381	4202884	RESIDENT	5.19	3.47	5.39	6.90	16.49	38.96	6.20	1.83	3.54	5.53	7.28	18.72	54.46	6.70	1.84
5423914202884	542391	4202884	RESIDENT	4.91	3.33	5.10	6.54	15.73	43.73	5.69	1.77	3.39	5.24	6.88	17.84	65.65	6.12	1.79
5424014202884	542401	4202884	RESIDENT	4.66	3.20	4.85	6.19	14.97	49.30	5.26	1.72	3.25	4.97	6.49	16.96	81.03	5.63	1.74

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5417114202894	541711	4202894	UCART1	4.52	4.08	2.68	17.71	27.15	5.59	18.98	11.98	4.20	2.74	19.81	38.34	5.89	21.80	12.76
5417214202894	541721	4202894	UCART1	4.77	4.29	2.79	17.75	28.23	5.94	19.81	13.21	4.41	2.85	19.81	40.48	6.28	22.77	14.15
5417314202894	541731	4202894	UCART1	5.04	4.51	2.90	17.79	28.30	6.30	20.56	14.69	4.64	2.96	19.81	40.03	6.68	23.65	15.85
5417414202894	541741	4202894	UCART1	5.33	4.75	3.02	17.78	29.76	6.67	21.32	16.47	4.89	3.09	19.75	42.96	7.10	24.54	17.94
5417514202894	541751	4202894	UCART1	5.66	5.00	3.15	17.76	29.22	7.03	22.02	18.68	5.16	3.22	19.69	41.02	7.52	25.37	20.61
5417614202894	541761	4202894	UCART1	6.01	5.28	3.28	17.72	31.05	7.39	22.70	21.49	5.45	3.36	19.61	44.43	7.92	26.17	24.13
5417714202894	541771	4202894	UCART1	6.40	5.58	3.43	17.69	30.11	7.73	23.32	25.19	5.77	3.51	19.55	42.18	8.30	26.93	29.03
5417814202894	541781	4202894	UCART1	6.83	5.92	3.58	17.64	32.22	8.06	23.93	30.22	6.12	3.67	19.48	46.32	8.67	27.68	36.18
5417914202894	541791	4202894	UCART1	7.31	6.28	3.75	17.59	30.89	8.37	24.52	37.48	6.51	3.84	19.40	43.20	9.01	28.42	47.71
5418014202894	541801	4202894	UCART1	7.84	6.68	3.92	17.54	33.15	8.66	25.09	49.27	6.93	4.02	19.33	48.05	9.33	29.14	70.16
5418114202894	541811	4202894	UCART1	8.42	7.11	4.11	17.44	31.35	8.97	25.72	43.20	7.39	4.22	19.19	43.24	9.66	29.91	58.52
5418214202894	541821	4202894	UCART1	9.07	7.59	4.31	17.30	33.34	9.28	26.37	49.89	7.90	4.42	19.00	46.85	9.99	30.70	70.16
5418314202894	541831	4202894	UCART1	9.81	8.13	4.52	17.20	31.47	9.56	26.96	51.70	8.47	4.65	18.86	42.68	10.29	31.45	72.35
5418414202894	541841	4202894	UCART1	10.65	8.74	4.76	17.10	44.43	9.82	27.54	59.01	9.13	4.89	18.73	67.75	10.57	32.21	86.58
5418514202894	541851	4202894	UCART1	11.60	9.42	5.00	16.96	31.49	10.10	28.12	54.31	9.87	5.15	18.55	42.17	10.87	32.96	74.16
5418614202894	541861	4202894	UCART1	12.71	10.21	5.27	16.84	43.14	10.36	28.69	44.45	10.73	5.43	18.40	63.23	11.14	33.72	56.20
5418714202894	541871	4202894	UCART1	14.01	11.11	5.57	16.72	31.26	10.61	29.24	37.53	11.74	5.74	18.25	41.10	11.42	34.48	45.27
5418814202894	541881	4202894	UCART1	15.56	12.17	5.88	16.60	41.74	10.85	29.79	32.36	12.93	6.07	18.10	59.41	11.68	35.23	37.83
5418914202894	541891	4202894	UCART1	17.43	13.40	6.23	16.47	55.37	11.08	30.33	28.33	14.33	6.44	17.94	85.03	11.94	35.98	32.38
5419014202894	541901	4202894	UCART1	19.77	14.87	6.61	16.35	53.71	11.30	30.88	25.10	16.03	6.84	17.80	81.24	12.18	36.75	28.22
5419114202894	541911	4202894	UCART1	22.74	16.67	7.04	16.26	52.23	11.50	31.46	22.46	18.13	7.29	17.70	78.51	12.40	37.60	24.93
5419214202894	541921	4202894	UCART1	26.40	18.84	7.51	16.13	50.80	11.71	32.03	20.24	20.74	7.78	17.54	75.31	12.63	38.41	22.25
5419314202894	541931	4202894	UCART1	30.85	21.49	8.02	15.95	49.08	11.96	32.52	18.37	24.00	8.33	17.32	70.80	12.90	39.15	20.02
5419414202894	541941	4202894	UCART1	36.53	24.97	8.61	15.82	47.78	12.17	33.10	16.77	28.48	8.96	17.16	67.98	13.12	40.01	18.15
5419514202894	541951	4202894	UCART1	43.67	29.62	9.27	15.69	46.53	12.36	33.72	15.38	34.86	9.68	17.01	65.34	13.34	40.93	16.55
5419614202894	541961	4202894	UCART1	52.70	36.08	10.01	15.54	45.32	12.57	34.33	14.16	44.53	10.50	16.84	62.74	13.56	41.88	15.17
5419714202894	541971	4202894	UCART1	64.64	45.82	10.86	15.39	44.08	12.77	34.98	13.09	61.19	11.44	16.66	60.14	13.78	42.88	13.96
5419814202894	541981	4202894	UCART1	80.89	40.27	11.80	15.17	42.51	13.01	35.46	12.14	51.60	12.48	16.39	56.53	14.03	43.62	12.89
5419914202894	541991	4202894	UCART1	111.07	49.39	12.95	15.09	41.79	13.15	36.40	11.28	68.46	13.78	16.31	55.67	14.21	45.16	11.94
5420014202894	542001	4202894	UCART1	169.78	55.89	14.25	14.93	40.67	13.34	37.15	10.51	80.54	15.26	16.13	53.59	14.42	46.40	11.09
5421014202894	542101	4202894	UCART1	267.94	20.19	51.54	13.31	31.64	15.05	47.34	5.67	22.08	71.33	14.29	38.58	16.42	65.68	5.82
5421114202894	542111	4202894	UCART1	157.13	18.37	56.53	13.15	30.98	15.20	48.78	5.37	19.94	80.10	14.10	37.60	16.62	68.94	5.51
5421214202894	542121	4202894	RESIDENT	106.15	16.80	55.12	12.95	30.24	15.40	50.13	5.10	18.12	75.91	13.88	36.48	16.85	71.98	5.22
5421314202894	542131	4202894	RESIDENT	78.16	15.42	66.25	12.74	29.49	15.61	51.48	4.84	16.54	95.22	13.64	35.36	17.09	75.05	4.95
5421414202894	542141	4202894	RESIDENT	60.98	14.21	52.90	12.55	28.83	15.80	53.05	4.61	15.16	69.17	13.42	34.39	17.31	78.85	4.71
5421514202894	542151	4202894	RESIDENT	49.37	13.13	43.92	12.35	28.22	15.98	54.79	4.39	13.95	54.30	13.21	33.52	17.54	83.42	4.48
5421614202894	542161	4202894	UCART1	41.09	12.16	37.33	12.17	27.69	16.12	56.81	4.18	12.87	44.55	13.01	32.81	17.74	89.22	4.26
5421714202894	542171	4202894	RESIDENT	34.67	11.29	32.15	11.95	27.03	16.36	58.58	3.99	11.91	37.34	12.76	31.85	18.01	93.49	4.07
5421814202894	542181	4202894	RESIDENT	29.80	10.51	28.05	11.75	26.47	16.56	60.68	3.81	11.04	31.92	12.53	31.10	18.26	99.50	3.89
5421914202894	542191	4202894	RESIDENT	25.91	9.80	24.70	11.53	25.90	16.79	43.61	3.65	10.25	27.65	12.30	30.30	18.53	66.19	3.72
5422014202894	542201	4202894	RESIDENT	22.80	9.15	21.93	11.33	25.38	17.00	30.45	3.49	9.55	24.22	12.07	29.62	18.81	41.97	3.56
5422114202894	542211	4202894	RESIDENT	20.22	8.56	19.61	11.11	24.84	17.26	44.51	3.35	8.90	21.42	11.83	28.90	19.13	70.37	3.41
5422214202894	542221	4202894	RESIDENT	18.07	8.02	17.64	10.90	24.33	17.53	29.57	3.21	8.32	19.09	11.60	28.24	19.47	41.69	3.27
5422314202894	542231	4202894	RESIDENT	16.23	7.53	15.96	10.67	23.79	17.87	44.65	3.09	7.79	17.13	11.35	27.53	19.88	74.16	3.14
5422414202894	542241	4202894	RESIDENT	14.66	7.08	14.52	10.45	23.27	18.23	27.45	2.97	7.31	15.47	11.11	26.86	20.34	39.67	3.02
5422514202894	542251	4202894	RESIDENT	13.31	6.67	13.26	10.22	22.75	18.66	26.50	2.85	6.87	14.05	10.87	26.20	20.86	39.78	2.90

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5422614202894	542261	4202894	RESIDENT	12.13	6.30	12.16	9.98	22.19	19.19	21.83	2.75	6.47	12.82	10.61	25.47	21.51	30.84	2.79
5422714202894	542271	4202894	UCART1	11.10	5.95	11.20	9.74	21.64	19.81	16.52	2.65	6.10	11.75	10.36	24.78	22.28	21.08	2.69
5422814202894	542281	4202894	UCART1	10.21	5.63	10.34	9.51	21.14	20.52	21.93	2.55	5.77	10.82	10.11	24.17	23.22	30.88	2.59
5422914202894	542291	4202894	UCART1	9.43	5.34	9.59	9.28	20.65	21.41	16.69	2.46	5.46	9.99	9.86	23.57	24.42	21.33	2.50
5423014202894	542301	4202894	RESIDENT	8.73	5.07	8.91	9.02	20.06	22.59	22.03	2.38	5.18	9.26	9.58	22.83	25.99	31.03	2.41
5423114202894	542311	4202894	RESIDENT	8.11	4.81	8.31	8.77	19.50	24.02	16.76	2.30	4.92	8.61	9.31	22.15	27.99	21.36	2.33
5423214202894	542321	4202894	RESIDENT	7.56	4.58	7.76	8.52	18.97	25.76	13.67	2.22	4.68	8.04	9.04	21.52	30.55	16.48	2.25
5423314202894	542331	4202894	RESIDENT	7.07	4.37	7.27	8.24	18.36	27.93	11.51	2.15	4.46	7.51	8.75	20.78	33.82	13.38	2.17
5423414202894	542341	4202894	RESIDENT	6.62	4.17	6.83	7.95	17.72	30.51	9.92	2.08	4.25	7.04	8.44	20.00	37.93	11.25	2.10
5423514202894	542351	4202894	RESIDENT	6.22	3.98	6.43	7.66	17.11	33.64	8.73	2.01	4.06	6.62	8.13	19.30	43.28	9.73	2.04
5423614202894	542361	4202894	RESIDENT	5.86	3.81	6.06	7.35	16.47	37.38	7.78	1.95	3.88	6.23	7.78	18.54	50.27	8.55	1.97
5423714202894	542371	4202894	RESIDENT	5.53	3.64	5.72	7.02	15.84	42.02	7.01	1.89	3.71	5.88	7.42	17.81	60.04	7.63	1.91
5423814202894	542381	4202894	RESIDENT	5.22	3.49	5.41	6.68	15.14	47.84	6.36	1.83	3.55	5.56	7.04	16.99	73.76	6.87	1.85
5423914202894	542391	4202894	RESIDENT	4.94	3.35	5.13	6.34	14.45	41.30	5.82	1.78	3.41	5.27	6.66	16.18	63.76	6.24	1.80
5424014202894	542401	4202894	RESIDENT	4.68	3.21	4.87	6.01	13.78	30.42	5.37	1.73	3.27	4.99	6.30	15.42	44.81	5.73	1.74
5417114202904	541711	4202904	UCART1	4.53	4.07	2.68	16.07	29.32	5.87	21.09	11.77	4.18	2.74	17.79	42.23	6.21	24.56	12.51
5417214202904	541721	4202904	UCART1	4.78	4.27	2.79	16.19	29.97	6.24	21.92	12.97	4.39	2.85	17.90	42.72	6.62	25.58	13.88
5417314202904	541731	4202904	UCART1	5.04	4.49	2.90	16.24	30.23	6.63	22.79	14.39	4.62	2.96	17.92	43.07	7.07	26.63	15.50
5417414202904	541741	4202904	UCART1	5.34	4.72	3.02	16.31	30.98	7.01	23.55	16.13	4.87	3.09	17.97	43.88	7.51	27.56	17.54
5417514202904	541751	4202904	UCART1	5.65	4.98	3.15	16.31	30.78	7.41	24.36	18.25	5.13	3.22	17.93	43.08	7.96	28.56	20.09
5417614202904	541761	4202904	UCART1	6.00	5.25	3.28	16.31	31.52	7.79	25.10	20.95	5.42	3.36	17.92	43.81	8.39	29.47	23.46
5417714202904	541771	4202904	UCART1	6.38	5.55	3.42	16.29	31.13	8.16	25.85	24.46	5.73	3.50	17.87	42.93	8.80	30.41	28.04
5417814202904	541781	4202904	UCART1	6.80	5.87	3.57	16.27	44.31	8.51	26.57	29.19	6.07	3.66	17.83	68.83	9.20	31.31	34.68
5417914202904	541791	4202904	UCART1	7.26	6.22	3.74	16.22	31.23	8.86	27.31	35.87	6.45	3.83	17.75	42.41	9.58	32.24	45.02
5418014202904	541801	4202904	UCART1	7.77	6.61	3.91	16.16	43.04	9.20	28.03	46.42	6.85	4.01	17.66	64.13	9.94	33.16	64.03
5418114202904	541811	4202904	UCART1	8.35	7.04	4.09	16.12	43.15	9.51	28.71	40.17	7.31	4.20	17.60	64.29	10.27	34.08	53.13
5418214202904	541821	4202904	UCART1	8.99	7.51	4.29	16.03	41.64	9.82	29.44	48.80	7.80	4.40	17.48	60.09	10.61	35.02	69.38
5418314202904	541831	4202904	UCART1	9.72	8.03	4.50	15.95	54.85	10.13	30.15	53.54	8.36	4.63	17.37	85.14	10.94	35.97	77.95
5418414202904	541841	4202904	UCART1	10.55	8.62	4.73	15.86	53.01	10.42	30.84	59.96	9.00	4.86	17.26	80.13	11.26	36.93	87.78
5418514202904	541851	4202904	UCART1	11.49	9.29	4.98	15.75	51.09	10.72	31.52	56.74	9.72	5.12	17.11	75.10	11.58	37.87	78.94
5418614202904	541861	4202904	UCART1	12.60	10.05	5.24	15.64	49.44	11.00	32.19	46.05	10.56	5.40	16.98	71.25	11.89	38.83	58.87
5418714202904	541871	4202904	UCART1	13.93	10.93	5.53	15.55	47.93	11.27	32.86	38.72	11.54	5.70	16.87	68.14	12.17	39.81	47.05
5418814202904	541881	4202904	UCART1	15.53	11.96	5.84	15.46	46.58	11.52	33.54	33.27	12.69	6.03	16.75	65.43	12.45	40.80	39.10
5418914202904	541891	4202904	UCART1	17.47	13.14	6.18	15.35	45.24	11.78	34.18	29.04	14.04	6.38	16.62	62.58	12.74	41.76	33.32
5419014202904	541901	4202904	UCART1	19.89	14.57	6.56	15.26	44.16	12.01	34.88	25.68	15.67	6.78	16.52	60.51	12.99	42.82	28.96
5419114202904	541911	4202904	UCART1	22.88	16.28	6.98	15.17	43.17	12.23	35.60	22.93	17.67	7.22	16.42	58.71	13.24	43.94	25.52
5419214202904	541921	4202904	UCART1	26.49	18.35	7.43	15.06	42.12	12.47	36.28	20.64	20.13	7.70	16.28	56.65	13.51	45.01	22.72
5419314202904	541931	4202904	UCART1	30.84	20.90	7.94	14.92	41.03	12.72	36.93	18.71	23.25	8.24	16.12	54.47	13.78	46.05	20.42
5419414202904	541941	4202904	UCART1	36.21	24.17	8.51	14.79	40.01	12.96	37.61	17.06	27.41	8.85	15.96	52.50	14.04	47.16	18.48
5419514202904	541951	4202904	UCART1	43.16	28.63	9.17	14.70	39.29	13.15	38.47	15.63	33.45	9.57	15.86	51.32	14.26	48.58	16.84
5419614202904	541961	4202904	UCART1	51.73	34.57	9.89	14.55	38.28	13.39	39.17	14.38	42.15	10.36	15.68	49.37	14.52	49.75	15.41
5419714202904	541971	4202904	UCART1	63.56	43.41	10.71	14.41	37.35	13.62	39.96	13.28	56.69	11.27	15.52	47.67	14.77	51.09	14.17
5419814202904	541981	4202904	UCART1	81.03	47.19	11.64	14.25	36.37	13.85	40.74	12.31	63.93	12.30	15.33	45.90	15.01	52.42	13.08
5419914202904	541991	4202904	UCART1	112.85	48.91	12.75	14.17	35.77	14.02	41.91	11.42	67.45	13.56	15.24	45.05	15.22	54.54	12.10
5420014202904	542001	4202904	UCART1	176.04	54.50	14.02	14.02	34.90	14.24	42.87	10.64	76.93	14.98	15.08	43.59	15.46	56.29	11.23
5421014202904	542101	4202904	UCART1	258.56	20.55	49.51	12.55	27.98	16.16	57.28	5.71	22.50	68.10	13.41	33.10	17.74	87.98	5.87

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421114202904	542111	4202904	UCART1	156.90	18.67	58.01	12.40	27.47	16.32	59.55	5.41	20.29	85.05	13.25	32.42	17.96	94.40	5.55
5421214202904	542121	4202904	UCART1	106.96	17.05	70.65	12.23	26.92	16.51	61.93	5.13	18.41	107.99	13.06	31.65	18.21	100.92	5.25
5421314202904	542131	4202904	UCART1	78.58	15.63	69.88	12.03	26.28	16.78	46.61	4.88	16.78	103.05	12.83	30.74	18.50	70.50	4.99
5421414202904	542141	4202904	UCART1	61.32	14.39	55.25	11.86	25.77	16.98	45.30	4.64	15.37	73.52	12.64	30.05	18.75	68.59	4.74
5421514202904	542151	4202904	UCART1	49.59	13.28	45.56	11.69	25.28	17.17	48.62	4.41	14.13	56.97	12.44	29.39	19.01	76.43	4.51
5421614202904	542161	4202904	UCART1	41.17	12.29	38.48	11.51	24.82	17.36	34.10	4.21	13.02	46.24	12.25	28.78	19.26	47.96	4.29
5421714202904	542171	4202904	RESIDENT	34.76	11.41	33.01	11.32	24.30	17.60	32.79	4.02	12.04	38.52	12.04	28.09	19.56	45.56	4.09
5421814202904	542181	4202904	RESIDENT	29.88	10.61	28.67	11.13	23.86	17.81	34.21	3.84	11.15	32.75	11.84	27.51	19.83	49.24	3.91
5421914202904	542191	4202904	RESIDENT	25.96	9.89	25.17	10.93	23.36	18.08	33.22	3.67	10.35	28.24	11.62	26.86	20.16	47.48	3.74
5422014202904	542201	4202904	RESIDENT	22.81	9.23	22.28	10.73	22.89	18.37	33.74	3.51	9.63	24.65	11.40	26.24	20.51	49.00	3.58
5422114202904	542211	4202904	UCART1	20.22	8.63	19.88	10.53	22.41	18.69	32.98	3.37	8.98	21.74	11.17	25.63	20.89	47.77	3.43
5422214202904	542221	4202904	UCART1	18.07	8.09	17.86	10.32	21.95	19.03	32.58	3.23	8.39	19.34	10.95	25.04	21.32	47.65	3.29
5422314202904	542231	4202904	UCART1	16.26	7.59	16.14	10.12	21.51	19.39	31.80	3.10	7.85	17.33	10.74	24.49	21.78	46.62	3.16
5422414202904	542241	4202904	UCART1	14.72	7.13	14.66	9.93	21.09	19.78	30.20	2.98	7.36	15.63	10.53	23.98	22.30	45.11	3.04
5422514202904	542251	4202904	UCART1	13.38	6.72	13.37	9.72	20.65	20.26	28.45	2.87	6.92	14.18	10.31	23.44	22.91	42.60	2.92
5422614202904	542261	4202904	UCART1	12.20	6.33	12.26	9.51	20.18	20.85	23.91	2.76	6.51	12.93	10.08	22.86	23.66	34.87	2.81
5422714202904	542271	4202904	UCART1	11.17	5.98	11.28	9.29	19.71	21.57	17.78	2.66	6.14	11.85	9.85	22.27	24.58	23.05	2.70
5422814202904	542281	4202904	UCART1	10.27	5.66	10.42	9.07	19.21	22.47	23.65	2.57	5.80	10.90	9.61	21.66	25.74	33.53	2.61
5422914202904	542291	4202904	UCART1	9.48	5.36	9.65	8.86	18.79	23.51	17.81	2.47	5.49	10.07	9.38	21.17	27.21	22.89	2.51
5423014202904	542301	4202904	UCART1	8.76	5.09	8.97	8.61	18.25	24.97	23.39	2.39	5.21	9.33	9.12	20.49	29.19	32.68	2.42
5423114202904	542311	4202904	RESIDENT	8.13	4.84	8.36	8.38	17.73	26.75	17.69	2.31	4.95	8.67	8.86	19.87	31.76	22.45	2.34
5423214202904	542321	4202904	RESIDENT	7.58	4.61	7.81	8.15	17.27	28.96	14.31	2.23	4.70	8.09	8.62	19.34	35.17	17.19	2.26
5423314202904	542331	4202904	RESIDENT	7.08	4.39	7.31	7.90	16.75	31.73	11.97	2.16	4.48	7.56	8.36	18.72	39.63	13.86	2.19
5423414202904	542341	4202904	RESIDENT	6.63	4.19	6.87	7.63	16.19	35.11	10.25	2.09	4.27	7.09	8.08	18.05	45.46	11.58	2.11
5423514202904	542351	4202904	RESIDENT	6.22	4.00	6.46	7.36	15.64	39.29	8.97	2.02	4.08	6.66	7.79	17.42	53.34	9.95	2.05
5423614202904	542361	4202904	RESIDENT	5.85	3.82	6.09	7.06	15.06	44.45	7.95	1.96	3.90	6.27	7.46	16.74	64.17	8.70	1.98
5423714202904	542371	4202904	RESIDENT	5.53	3.66	5.75	6.78	14.54	51.46	7.15	1.90	3.73	5.92	7.15	16.16	81.26	7.75	1.92
5423814202904	542381	4202904	RESIDENT	5.22	3.51	5.44	6.47	13.97	42.76	6.49	1.84	3.57	5.59	6.81	15.51	65.90	6.97	1.86
5423914202904	542391	4202904	RESIDENT	4.95	3.36	5.16	6.16	13.38	30.57	5.92	1.79	3.42	5.29	6.46	14.83	43.21	6.33	1.81
5424014202904	542401	4202904	RESIDENT	4.69	3.23	4.89	5.85	12.78	30.83	5.45	1.74	3.28	5.02	6.12	14.15	45.82	5.79	1.75
5417114202914	541711	4202914	UCART1	4.51	4.05	2.68	14.68	30.13	6.18	23.60	11.56	4.16	2.74	16.11	42.33	6.55	27.99	12.28
5417214202914	541721	4202914	UCART1	4.75	4.25	2.79	14.79	29.63	6.60	24.62	12.71	4.37	2.84	16.20	40.21	7.03	29.25	13.57
5417314202914	541731	4202914	UCART1	5.01	4.46	2.90	14.88	42.05	7.02	25.57	14.08	4.59	2.96	16.28	62.78	7.51	30.44	15.14
5417414202914	541741	4202914	UCART1	5.28	4.69	3.01	14.90	42.19	7.47	26.59	15.71	4.83	3.08	16.26	62.27	8.02	31.68	17.03
5417514202914	541751	4202914	UCART1	5.59	4.94	3.14	14.95	40.85	7.89	27.47	17.74	5.09	3.21	16.29	58.82	8.50	32.80	19.45
5417614202914	541761	4202914	UCART1	5.94	5.21	3.27	15.03	41.12	8.26	28.17	20.38	5.38	3.35	16.39	59.95	8.94	33.79	22.72
5417714202914	541771	4202914	UCART1	6.32	5.50	3.42	15.07	53.80	8.64	28.94	23.74	5.69	3.50	16.42	84.08	9.37	34.85	27.09
5417814202914	541781	4202914	UCART1	6.73	5.82	3.57	15.07	52.10	9.02	29.79	28.21	6.02	3.65	16.40	79.55	9.78	35.97	33.27
5417914202914	541791	4202914	UCART1	7.17	6.16	3.72	14.99	50.20	9.43	30.78	34.30	6.38	3.81	16.28	73.96	10.23	37.21	42.43
5418014202914	541801	4202914	UCART1	7.66	6.53	3.89	14.91	48.43	9.82	31.64	43.66	6.76	3.99	16.17	69.38	10.65	38.34	58.22
5418114202914	541811	4202914	UCART1	8.23	6.95	4.08	14.90	47.18	10.15	32.45	47.74	7.21	4.18	16.15	67.09	11.00	39.50	67.32
5418214202914	541821	4202914	UCART1	8.88	7.42	4.27	14.90	46.09	10.44	33.26	47.39	7.71	4.39	16.15	65.28	11.32	40.72	66.08
5418314202914	541831	4202914	UCART1	9.60	7.93	4.48	14.83	44.71	10.78	34.10	51.59	8.25	4.60	16.05	62.16	11.69	41.93	72.84
5418414202914	541841	4202914	UCART1	10.43	8.51	4.71	14.77	43.52	11.08	34.95	50.11	8.88	4.84	15.98	59.64	12.03	43.21	68.77
5418514202914	541851	4202914	UCART1	11.39	9.16	4.95	14.68	42.28	11.40	35.78	59.44	9.58	5.09	15.87	57.01	12.37	44.47	84.67
5418614202914	541861	4202914	UCART1	12.53	9.91	5.21	14.61	41.19	11.70	36.62	47.87	10.41	5.36	15.78	54.85	12.70	45.78	62.11

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418714202914	541871	4202914	UCART1	13.88	10.76	5.49	14.52	40.11	12.00	37.43	39.99	11.35	5.66	15.67	52.79	13.02	47.06	49.02
5418814202914	541881	4202914	UCART1	15.53	11.75	5.80	14.44	39.17	12.27	38.26	34.23	12.46	5.98	15.57	51.09	13.33	48.41	40.46
5418914202914	541891	4202914	UCART1	17.52	12.90	6.13	14.36	38.26	12.55	39.08	29.80	13.76	6.33	15.47	49.45	13.63	49.74	34.33
5419014202914	541901	4202914	UCART1	19.93	14.27	6.50	14.28	37.46	12.80	39.94	26.28	15.32	6.71	15.38	48.06	13.92	51.20	29.73
5419114202914	541911	4202914	UCART1	22.83	15.91	6.91	14.20	36.72	13.05	40.84	23.42	17.23	7.15	15.29	46.82	14.20	52.75	26.12
5419214202914	541921	4202914	UCART1	26.30	17.90	7.36	14.11	35.99	13.30	41.74	21.05	19.58	7.62	15.18	45.57	14.48	54.33	23.22
5419314202914	541931	4202914	UCART1	30.43	20.35	7.86	14.00	35.21	13.57	42.61	19.06	22.56	8.16	15.05	44.25	14.77	55.90	20.83
5419414202914	541941	4202914	UCART1	35.43	23.46	8.42	13.88	34.45	13.83	43.49	17.35	26.48	8.76	14.92	42.95	15.06	57.51	18.83
5419514202914	541951	4202914	UCART1	41.88	27.64	9.06	13.80	33.88	14.05	44.58	15.88	32.08	9.45	14.83	42.07	15.31	59.56	17.13
5419614202914	541961	4202914	UCART1	49.97	33.21	9.77	13.67	33.11	14.31	45.52	14.60	40.08	10.23	14.67	40.78	15.60	61.30	15.67
5419714202914	541971	4202914	UCART1	61.43	41.37	10.57	13.56	32.44	14.55	46.60	13.47	53.18	11.12	14.54	39.69	15.87	63.39	14.39
5419814202914	541981	4202914	UCART1	79.12	54.87	11.50	13.44	31.79	14.79	47.84	12.47	78.70	12.14	14.41	38.68	16.13	65.86	13.27
5419914202914	541991	4202914	UCART1	109.17	45.84	12.56	13.32	31.16	15.01	49.14	11.58	61.80	13.33	14.27	37.70	16.39	68.55	12.27
5420014202914	542001	4202914	UCART1	166.73	54.34	13.79	13.20	30.53	15.24	50.57	10.77	77.73	14.72	14.14	36.77	16.65	71.60	11.38
5420114202914	542011	4202914	UCART1	277.61	56.47	15.23	13.06	29.85	15.47	51.92	10.04	80.58	16.36	13.98	35.71	16.90	74.38	10.57
5421114202914	542111	4202914	UCART1	144.65	18.98	55.04	11.72	24.64	17.62	33.93	5.45	20.65	77.27	12.47	28.46	19.54	46.17	5.59
5421214202914	542121	4202914	UCART1	103.05	17.30	56.62	11.57	24.21	17.82	37.26	5.16	18.71	79.35	12.31	27.91	19.81	54.13	5.29
5421314202914	542131	4202914	UCART1	77.31	15.85	73.86	11.40	23.72	18.09	34.68	4.91	17.03	112.66	12.11	27.24	20.14	48.06	5.02
5421414202914	542141	4202914	UCART1	60.77	14.57	57.83	11.23	23.27	18.34	37.54	4.66	15.58	78.51	11.93	26.65	20.45	55.06	4.77
5421514202914	542151	4202914	UCART1	49.27	13.44	47.25	11.06	22.83	18.60	35.24	4.44	14.31	59.75	11.74	26.07	20.77	49.28	4.54
5421614202914	542161	4202914	UCART1	40.98	12.43	39.66	10.90	22.42	18.84	37.68	4.23	13.18	47.99	11.56	25.55	21.08	55.60	4.32
5421714202914	542171	4202914	UCART1	34.69	11.53	33.85	10.72	22.00	19.10	35.63	4.04	12.17	39.69	11.37	25.01	21.42	50.29	4.12
5421814202914	542181	4202914	UCART1	29.83	10.71	29.29	10.55	21.63	19.34	37.55	3.86	11.26	33.56	11.18	24.55	21.75	56.10	3.94
5421914202914	542191	4202914	UCART1	25.94	9.97	25.62	10.38	21.23	19.63	35.71	3.69	10.45	28.82	10.99	24.05	22.11	51.15	3.76
5422014202914	542201	4202914	UCART1	22.79	9.31	22.63	10.19	20.81	19.97	36.62	3.53	9.71	25.07	10.79	23.53	22.53	54.11	3.60
5422114202914	542211	4202914	UCART1	20.19	8.70	20.15	10.00	20.39	20.35	34.70	3.39	9.05	22.05	10.58	23.00	23.00	49.36	3.45
5422214202914	542221	4202914	UCART1	18.05	8.15	18.07	9.81	19.98	20.77	34.68	3.25	8.45	19.58	10.37	22.49	23.50	50.37	3.31
5422314202914	542231	4202914	UCART1	16.25	7.64	16.30	9.62	19.59	21.19	32.58	3.12	7.91	17.52	10.18	22.02	24.06	46.07	3.18
5422414202914	542241	4202914	UCART1	14.71	7.18	14.79	9.44	19.20	21.69	31.44	3.00	7.41	15.78	9.98	21.54	24.69	45.71	3.05
5422514202914	542251	4202914	UCART1	13.38	6.76	13.49	9.24	18.79	22.26	28.22	2.88	6.96	14.30	9.77	21.05	25.43	39.79	2.94
5422614202914	542261	4202914	RESIDENT	12.23	6.37	12.35	9.06	18.41	22.91	24.81	2.78	6.55	13.03	9.57	20.59	26.30	35.11	2.82
5422714202914	542271	4202914	RESIDENT	11.22	6.02	11.36	8.86	18.00	23.73	34.17	2.67	6.18	11.93	9.36	20.09	27.40	52.84	2.72
5422814202914	542281	4202914	UCART1	10.32	5.69	10.48	8.66	17.58	24.76	24.17	2.58	5.84	10.97	9.15	19.59	28.80	33.21	2.62
5422914202914	542291	4202914	UCART1	9.53	5.39	9.71	8.46	17.18	26.06	32.29	2.49	5.52	10.13	8.93	19.12	30.65	48.60	2.52
5423014202914	542301	4202914	UCART1	8.81	5.12	9.02	8.24	16.71	27.80	23.48	2.40	5.24	9.39	8.69	18.55	33.16	31.55	2.44
5423114202914	542311	4202914	RESIDENT	8.17	4.86	8.41	8.02	16.25	30.00	18.11	2.32	4.97	8.72	8.46	18.00	36.55	22.54	2.35
5423214202914	542321	4202914	RESIDENT	7.61	4.63	7.85	7.81	15.84	32.87	14.70	2.24	4.73	8.14	8.24	17.54	41.22	17.46	2.27
5423314202914	542331	4202914	RESIDENT	7.10	4.41	7.35	7.58	15.37	36.47	12.28	2.17	4.50	7.61	8.00	17.00	47.51	14.11	2.20
5423414202914	542341	4202914	RESIDENT	6.65	4.21	6.90	7.33	14.89	41.02	10.51	2.10	4.29	7.13	7.74	16.44	56.23	11.80	2.12
5423514202914	542351	4202914	RESIDENT	6.23	4.02	6.49	7.08	14.40	46.85	9.16	2.03	4.10	6.70	7.47	15.88	68.77	10.11	2.05
5423614202914	542361	4202914	RESIDENT	5.86	3.84	6.12	6.81	13.89	42.09	8.10	1.97	3.92	6.30	7.18	15.29	61.78	8.82	1.99
5423714202914	542371	4202914	RESIDENT	5.52	3.68	5.78	6.54	13.42	33.44	7.27	1.91	3.75	5.95	6.88	14.77	46.87	7.84	1.93
5423814202914	542381	4202914	RESIDENT	5.22	3.52	5.47	6.26	12.95	32.72	6.59	1.85	3.59	5.62	6.58	14.24	46.59	7.05	1.87
5423914202914	542391	4202914	UCART1	4.94	3.38	5.18	5.97	12.43	32.93	6.01	1.80	3.44	5.32	6.26	13.66	49.20	6.39	1.81
5424014202914	542401	4202914	UCART1	4.68	3.24	4.92	5.69	11.90	29.60	5.52	1.74	3.30	5.04	5.94	13.06	42.27	5.83	1.76
5417214202924	541721	4202924	UCART1	4.70	4.22	2.78	13.58	49.56	6.99	27.93	12.46	4.34	2.84	14.76	73.19	7.48	33.96	13.28

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5417314202924	541731	4202924	UCART1	4.95	4.43	2.89	13.65	48.01	7.47	29.13	13.75	4.55	2.95	14.81	69.07	8.03	35.47	14.75
5417414202924	541741	4202924	UCART1	5.21	4.64	3.00	13.64	46.15	7.98	30.32	15.27	4.78	3.07	14.76	64.09	8.62	36.93	16.48
5417514202924	541751	4202924	UCART1	5.51	4.88	3.13	13.72	45.09	8.43	31.27	17.22	5.03	3.20	14.84	62.30	9.14	38.26	18.79
5417614202924	541761	4202924	UCART1	5.86	5.16	3.26	13.87	44.45	8.82	32.12	19.76	5.33	3.34	15.01	62.01	9.59	39.57	21.93
5417714202924	541771	4202924	UCART1	6.24	5.46	3.41	13.97	43.74	9.20	32.91	23.01	5.64	3.49	15.12	61.05	10.01	40.83	26.12
5417814202924	541781	4202924	UCART1	6.65	5.77	3.56	13.99	42.71	9.60	33.88	27.24	5.97	3.64	15.14	58.86	10.46	42.25	31.89
5417914202924	541791	4202924	UCART1	7.07	6.09	3.71	13.90	41.24	10.07	35.09	32.81	6.30	3.80	15.00	55.32	10.97	43.84	40.05
5418014202924	541801	4202924	UCART1	7.54	6.44	3.87	13.81	39.87	10.51	36.00	41.15	6.67	3.97	14.87	52.30	11.44	45.14	53.38
5418114202924	541811	4202924	UCART1	8.10	6.85	4.05	13.80	38.99	10.88	36.97	46.20	7.10	4.15	14.85	50.75	11.84	46.62	62.41
5418214202924	541821	4202924	UCART1	8.76	7.32	4.25	13.84	38.43	11.18	38.06	45.36	7.60	4.36	14.91	50.06	12.18	48.42	62.62
5418314202924	541831	4202924	UCART1	9.50	7.83	4.46	13.83	37.68	11.50	39.12	52.90	8.14	4.58	14.89	48.80	12.53	50.17	77.43
5418414202924	541841	4202924	UCART1	10.35	8.40	4.68	13.79	36.85	11.83	40.18	63.71	8.75	4.81	14.84	47.29	12.90	51.96	96.18
5418514202924	541851	4202924	UCART1	11.31	9.02	4.91	13.70	35.87	12.20	41.15	62.34	9.43	5.05	14.73	45.43	13.29	53.59	90.61
5418614202924	541861	4202924	UCART1	12.49	9.75	5.17	13.65	35.13	12.51	42.25	49.75	10.24	5.32	14.67	44.16	13.64	55.53	65.45
5418714202924	541871	4202924	UCART1	13.89	10.58	5.45	13.59	34.39	12.82	43.31	41.34	11.16	5.61	14.59	42.91	13.99	57.41	51.13
5418814202924	541881	4202924	UCART1	15.55	11.54	5.75	13.53	33.69	13.13	44.36	35.23	12.23	5.93	14.51	41.76	14.32	59.32	41.89
5418914202924	541891	4202924	UCART1	17.48	12.64	6.08	13.44	32.94	13.44	45.32	30.55	13.46	6.27	14.41	40.51	14.67	61.06	35.33
5419014202924	541901	4202924	UCART1	19.81	13.96	6.44	13.38	32.39	13.72	46.50	26.90	14.97	6.65	14.35	39.68	14.98	63.40	30.51
5419114202924	541911	4202924	UCART1	22.55	15.54	6.85	13.32	31.85	13.99	47.70	23.93	16.79	7.07	14.28	38.86	15.29	65.82	26.75
5419214202924	541921	4202924	UCART1	25.78	17.46	7.29	13.26	31.34	14.25	48.99	21.47	19.06	7.55	14.21	38.10	15.59	68.50	23.74
5419314202924	541931	4202924	UCART1	29.57	19.81	7.78	13.17	30.76	14.53	50.18	19.41	21.89	8.07	14.10	37.19	15.91	71.02	21.26
5419414202924	541941	4202924	UCART1	34.14	22.78	8.33	13.07	30.18	14.82	51.44	17.66	25.61	8.66	13.99	36.31	16.23	73.75	19.19
5419514202924	541951	4202924	UCART1	39.93	26.71	8.95	12.99	29.69	15.08	52.85	16.14	30.78	9.34	13.90	35.59	16.53	76.91	17.44
5419614202924	541961	4202924	UCART1	47.57	32.01	9.65	12.90	29.19	15.34	54.37	14.82	38.31	10.11	13.79	34.84	16.83	80.28	15.93
5419714202924	541971	4202924	UCART1	57.83	39.33	10.43	12.75	28.49	15.64	55.59	13.67	49.65	10.95	13.62	33.74	17.15	82.39	14.62
5419814202924	541981	4202924	UCART1	73.83	51.37	11.32	12.65	27.99	15.90	57.46	12.65	71.12	11.94	13.51	33.00	17.45	86.65	13.46
5419914202924	541991	4202924	UCART1	99.37	45.22	12.36	12.55	27.52	16.14	59.47	11.73	60.28	13.10	13.40	32.35	17.74	91.58	12.44
5420014202924	542001	4202924	UCART1	143.57	52.67	13.58	12.47	27.12	16.37	62.02	10.90	73.84	14.48	13.31	31.83	18.02	98.68	11.52
5420114202924	542011	4202924	UCART1	217.15	54.90	14.98	12.35	26.61	16.62	64.19	10.16	76.74	16.08	13.18	31.10	18.31	103.89	10.70
5420614202924	542061	4202924	UCART1	315.73	34.32	28.34	11.78	24.39	17.83	50.58	7.32	40.20	32.71	12.53	28.08	19.77	79.34	7.59
5420714202924	542071	4202924	UCART1	293.69	29.98	33.75	11.66	23.97	18.07	35.50	6.89	34.32	40.40	12.39	27.53	20.08	48.78	7.13
5420814202924	542081	4202924	UCART1	261.61	26.50	41.39	11.53	23.55	18.32	40.46	6.49	29.82	52.43	12.25	26.97	20.39	60.81	6.70
5420914202924	542091	4202924	UCART1	221.71	23.66	53.51	11.39	23.12	18.59	36.21	6.13	26.28	74.66	12.09	26.40	20.72	50.16	6.31
5421014202924	542101	4202924	UCART1	175.45	21.29	45.75	11.25	22.73	18.83	40.99	5.79	23.41	61.21	11.94	25.90	21.05	62.07	5.96
5421114202924	542111	4202924	UCART1	127.19	19.29	55.57	11.10	22.31	19.13	36.81	5.49	21.02	80.25	11.77	25.35	21.40	51.21	5.63
5421214202924	542121	4202924	UCART1	95.25	17.57	59.35	10.96	21.94	19.39	41.16	5.20	19.01	85.95	11.62	24.87	21.75	62.56	5.33
5421314202924	542131	4202924	UCART1	74.09	16.07	64.84	10.82	21.58	19.63	37.37	4.94	17.29	94.61	11.46	24.43	22.10	52.41	5.05
5421414202924	542141	4202924	UCART1	59.20	14.76	60.70	10.66	21.19	19.94	40.95	4.69	15.80	84.31	11.29	23.93	22.47	61.83	4.80
5421514202924	542151	4202924	UCART1	48.48	13.60	49.11	10.50	20.80	20.25	37.32	4.47	14.49	62.93	11.11	23.44	22.86	51.93	4.56
5421614202924	542161	4202924	UCART1	40.50	12.57	40.87	10.33	20.41	20.59	40.03	4.26	13.33	49.81	10.92	22.94	23.27	58.69	4.35
5421714202924	542171	4202924	UCART1	34.41	11.65	34.68	10.17	20.03	20.92	36.78	4.07	12.29	40.83	10.74	22.46	23.68	50.54	4.15
5421814202924	542181	4202924	UCART1	29.69	10.82	29.89	10.01	19.71	21.21	38.90	3.88	11.37	34.34	10.58	22.08	24.09	56.50	3.96
5421914202924	542191	4202924	UCART1	25.86	10.07	26.06	9.85	19.36	21.56	35.95	3.71	10.54	29.36	10.40	21.65	24.54	49.38	3.79
5422014202924	542201	4202924	UCART1	22.76	9.39	22.96	9.69	19.04	21.89	50.94	3.55	9.80	25.48	10.23	21.27	25.01	77.99	3.62
5422114202924	542211	4202924	RESIDENT	20.19	8.77	20.40	9.52	18.68	22.32	34.23	3.41	9.12	22.36	10.04	20.84	25.55	46.56	3.47
5422214202924	542221	4202924	RESIDENT	18.04	8.21	18.27	9.34	18.32	22.80	47.03	3.27	8.51	19.81	9.85	20.40	26.16	69.64	3.33

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5422314202924	542231	4202924	RESIDENT	16.25	7.70	16.46	9.17	17.98	23.30	46.83	3.14	7.96	17.70	9.67	19.99	26.83	71.17	3.20
5422414202924	542241	4202924	RESIDENT	14.70	7.23	14.92	8.99	17.59	23.91	59.86	3.02	7.46	15.93	9.48	19.52	27.60	93.81	3.07
5422514202924	542251	4202924	RESIDENT	13.38	6.80	13.59	8.80	17.21	24.57	54.69	2.90	7.00	14.42	9.28	19.06	28.48	83.47	2.95
5422614202924	542261	4202924	RESIDENT	12.24	6.41	12.44	8.63	16.87	25.34	49.41	2.79	6.59	13.13	9.10	18.66	29.54	74.87	2.84
5422714202924	542271	4202924	RESIDENT	11.25	6.05	11.44	8.45	16.52	26.29	43.21	2.69	6.21	12.02	8.91	18.24	30.86	64.54	2.73
5422814202924	542281	4202924	UCART1	10.37	5.73	10.55	8.28	16.18	27.48	36.38	2.59	5.87	11.05	8.73	17.86	32.59	53.23	2.63
5422914202924	542291	4202924	UCART1	9.58	5.42	9.77	8.09	15.79	29.08	28.89	2.50	5.55	10.20	8.52	17.39	34.94	39.80	2.54
5423014202924	542301	4202924	UCART1	8.87	5.15	9.07	7.89	15.39	31.19	22.52	2.41	5.26	9.44	8.31	16.92	38.21	28.94	2.45
5423114202924	542311	4202924	RESIDENT	8.23	4.89	8.45	7.68	14.97	33.96	17.91	2.33	5.00	8.77	8.09	16.43	42.79	21.75	2.36
5423214202924	542321	4202924	RESIDENT	7.66	4.65	7.89	7.48	14.59	37.68	14.73	2.25	4.75	8.18	7.88	16.00	49.38	17.22	2.28
5423314202924	542331	4202924	RESIDENT	7.15	4.43	7.39	7.27	14.18	42.50	12.40	2.18	4.53	7.65	7.66	15.54	58.76	14.10	2.21
5423414202924	542341	4202924	RESIDENT	6.68	4.23	6.94	7.06	13.78	48.99	10.66	2.11	4.31	7.17	7.43	15.09	73.11	11.89	2.13
5423514202924	542351	4202924	RESIDENT	6.26	4.03	6.52	6.82	13.34	42.86	9.30	2.04	4.12	6.73	7.18	14.58	63.32	10.21	2.06
5423614202924	542361	4202924	RESIDENT	5.88	3.86	6.15	6.57	12.91	33.50	8.23	1.98	3.93	6.34	6.92	14.10	46.18	8.93	2.00
5423714202924	542371	4202924	UCART1	5.54	3.69	5.81	6.32	12.48	37.46	7.38	1.92	3.76	5.98	6.64	13.62	56.89	7.92	1.94
5423814202924	542381	4202924	UCART1	5.23	3.54	5.49	6.07	12.06	32.73	6.68	1.86	3.60	5.65	6.36	13.16	46.42	7.11	1.88
5423914202924	542391	4202924	UCART1	4.94	3.39	5.20	5.80	11.60	33.41	6.08	1.80	3.45	5.34	6.06	12.65	48.54	6.44	1.82
5424014202924	542401	4202924	UCART1	4.68	3.25	4.94	5.53	11.12	28.19	5.58	1.75	3.31	5.06	5.77	12.11	39.39	5.87	1.77
5417214202934	541721	4202934	UCART1	4.65	4.19	2.78	12.54	40.33	7.41	32.00	12.22	4.31	2.83	13.55	54.56	7.97	40.18	13.01
5417314202934	541731	4202934	UCART1	4.88	4.39	2.88	12.55	38.95	7.98	33.54	13.42	4.51	2.94	13.52	51.17	8.63	42.12	14.35
5417414202934	541741	4202934	UCART1	5.13	4.58	2.97	12.48	37.52	8.56	34.61	14.78	4.72	3.05	13.45	47.98	9.29	43.58	15.94
5417514202934	541751	4202934	UCART1	5.43	4.83	3.11	12.63	36.94	9.06	35.76	16.68	4.98	3.18	13.56	47.10	9.86	45.31	18.12
5417614202934	541761	4202934	UCART1	5.78	5.11	3.25	12.81	36.82	9.47	37.02	19.13	5.27	3.32	13.77	47.39	10.34	47.35	21.12
5417714202934	541771	4202934	UCART1	6.16	5.40	3.40	12.95	36.58	9.86	38.10	22.26	5.58	3.47	13.94	47.34	10.78	49.25	25.12
5417814202934	541781	4202934	UCART1	6.56	5.70	3.54	12.96	35.77	10.32	39.36	26.16	5.89	3.62	13.93	45.75	11.30	51.21	30.33
5417914202934	541791	4202934	UCART1	6.97	6.01	3.69	12.90	34.70	10.82	40.47	31.29	6.22	3.78	13.83	43.60	11.84	52.92	37.63
5418014202934	541801	4202934	UCART1	7.45	6.36	3.86	12.86	33.86	11.27	41.55	38.96	6.59	3.95	13.78	42.07	12.32	54.66	49.54
5418114202934	541811	4202934	UCART1	8.01	6.76	4.03	12.85	33.19	11.67	42.70	42.23	7.00	4.13	13.75	40.95	12.76	56.61	55.42
5418214202934	541821	4202934	UCART1	8.68	7.22	4.23	12.91	32.87	11.99	44.19	43.88	7.49	4.34	13.83	40.64	13.13	59.44	58.58
5418314202934	541831	4202934	UCART1	9.45	7.73	4.43	12.95	32.49	12.30	45.70	50.29	8.04	4.55	13.87	40.15	13.48	62.38	70.49
5418414202934	541841	4202934	UCART1	10.32	8.29	4.65	12.91	31.86	12.67	47.06	51.24	8.63	4.78	13.83	39.09	13.89	65.03	71.18
5418514202934	541851	4202934	UCART1	11.33	8.91	4.89	12.87	31.23	13.04	48.45	65.80	9.31	5.02	13.77	38.06	14.30	67.82	98.90
5418614202934	541861	4202934	UCART1	12.52	9.61	5.14	12.82	30.65	13.39	49.90	51.93	10.09	5.29	13.72	37.13	14.69	70.84	69.65
5418714202934	541871	4202934	UCART1	13.90	10.41	5.41	12.77	30.06	13.74	51.31	42.81	10.97	5.57	13.65	36.19	15.08	73.73	53.54
5418814202934	541881	4202934	UCART1	15.51	11.34	5.71	12.71	29.51	14.08	52.72	36.31	12.01	5.88	13.58	35.36	15.45	76.67	43.48
5418914202934	541891	4202934	UCART1	17.34	12.40	6.03	12.64	28.93	14.43	54.06	31.37	13.19	6.21	13.49	34.46	15.83	79.36	36.45
5419014202934	541901	4202934	UCART1	19.50	13.68	6.39	12.59	28.50	14.73	55.70	27.55	14.64	6.59	13.44	33.83	16.19	83.32	31.36
5419114202934	541911	4202934	UCART1	21.99	15.19	6.78	12.54	28.08	15.04	57.44	24.46	16.38	7.01	13.38	33.23	16.54	87.61	27.41
5419214202934	541921	4202934	UCART1	24.92	17.04	7.22	12.49	27.69	15.33	59.35	21.91	18.55	7.47	13.33	32.69	16.88	92.62	24.27
5419314202934	541931	4202934	UCART1	28.35	19.30	7.71	12.42	27.27	15.63	61.24	19.78	21.27	7.99	13.25	32.09	17.23	97.63	21.70
5419414202934	541941	4202934	UCART1	32.43	22.13	8.25	12.33	26.80	15.95	45.69	17.97	24.77	8.57	13.15	31.40	17.59	66.82	19.56
5419514202934	541951	4202934	UCART1	37.63	25.81	8.85	12.25	26.37	16.25	46.02	16.41	29.57	9.23	13.06	30.80	17.93	68.04	17.75
5419614202934	541961	4202934	UCART1	44.72	30.85	9.54	12.18	26.03	16.52	47.70	15.05	36.62	9.98	12.99	30.34	18.27	72.30	16.20
5419714202934	541971	4202934	UCART1	53.98	37.65	10.30	12.05	25.47	16.86	34.51	13.87	46.93	10.81	12.84	29.51	18.63	46.45	14.85
5419814202934	541981	4202934	UCART1	67.73	48.59	11.18	11.97	25.09	17.14	49.28	12.82	66.05	11.78	12.74	28.99	18.96	74.92	13.66
5419914202934	541991	4202934	UCART1	87.68	42.33	12.20	11.89	24.74	17.41	35.32	11.88	55.58	12.92	12.66	28.52	19.30	47.99	12.61

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420014202934	542001	4202934	UCART1	115.89	51.79	13.38	11.80	24.38	17.68	51.60	11.03	73.42	14.25	12.56	28.05	19.62	81.38	11.67
5420114202934	542011	4202934	UCART1	151.44	57.32	14.75	11.71	23.99	17.96	36.15	10.27	83.69	15.81	12.45	27.53	19.96	49.77	10.83
5420214202934	542021	4202934	UCART1	197.75	64.29	16.38	11.60	23.60	18.23	38.02	9.58	94.63	17.69	12.33	27.01	20.29	54.22	10.07
5420314202934	542031	4202934	UCART1	224.50	61.10	18.34	11.51	23.25	18.51	36.96	8.95	86.22	20.00	12.23	26.55	20.63	51.38	9.37
5420414202934	542041	4202934	UCART1	231.21	49.22	20.72	11.39	22.83	18.79	39.42	8.39	63.34	22.86	12.09	25.99	20.97	56.59	8.75
5420514202934	542051	4202934	UCART1	230.54	41.20	23.73	11.28	22.48	19.07	37.63	7.86	50.25	26.61	11.97	25.53	21.32	52.44	8.18
5420614202934	542061	4202934	UCART1	223.31	35.29	27.58	11.18	22.14	19.35	28.57	7.38	41.57	31.66	11.85	25.10	21.68	36.42	7.66
5420714202934	542071	4202934	UCART1	209.79	30.72	32.66	11.06	21.78	19.64	38.28	6.95	35.30	38.77	11.72	24.63	22.05	53.57	7.19
5420814202934	542081	4202934	UCART1	192.46	27.09	39.77	10.94	21.44	19.93	28.86	6.54	30.59	49.73	11.59	24.21	22.42	36.81	6.75
5420914202934	542091	4202934	UCART1	169.12	24.13	50.61	10.81	21.07	20.25	38.54	6.17	26.86	68.91	11.44	23.72	22.82	53.54	6.36
5421014202934	542101	4202934	UCART1	141.52	21.68	44.76	10.67	20.72	20.57	41.94	5.84	23.87	58.63	11.29	23.28	23.23	60.74	6.00
5421114202934	542111	4202934	UCART1	111.11	19.61	52.61	10.55	20.40	20.87	38.54	5.52	21.40	72.79	11.15	22.88	23.64	53.09	5.67
5421214202934	542121	4202934	UCART1	86.55	17.83	56.91	10.41	20.04	21.22	55.53	5.24	19.32	80.05	10.99	22.44	24.08	86.25	5.36
5421314202934	542131	4202934	UCART1	69.26	16.29	54.95	10.27	19.73	21.53	38.16	4.97	17.55	75.59	10.85	22.05	24.52	52.08	5.09
5421414202934	542141	4202934	UCART1	56.51	14.95	63.85	10.13	19.40	21.88	53.65	4.72	16.01	90.80	10.69	21.65	24.97	81.50	4.83
5421514202934	542151	4202934	RESIDENT	46.96	13.76	51.07	9.98	19.07	22.24	37.30	4.50	14.67	66.39	10.53	21.24	25.44	50.14	4.59
5421614202934	542161	4202934	RESIDENT	39.58	12.71	42.13	9.82	18.72	22.64	50.88	4.29	13.48	51.75	10.35	20.80	25.93	73.90	4.38
5421714202934	542171	4202934	RESIDENT	33.84	11.77	35.51	9.66	18.37	23.02	69.43	4.09	12.42	41.99	10.17	20.37	26.42	107.48	4.17
5421814202934	542181	4202934	RESIDENT	29.38	10.92	30.48	9.52	18.09	23.40	48.01	3.91	11.48	35.11	10.03	20.05	26.94	68.18	3.99
5421914202934	542191	4202934	RESIDENT	25.68	10.15	26.48	9.36	17.77	23.81	63.13	3.74	10.63	29.88	9.86	19.67	27.49	94.66	3.81
5422014202934	542201	4202934	RESIDENT	22.69	9.46	23.28	9.22	17.51	24.22	60.38	3.57	9.88	25.87	9.71	19.36	28.08	90.26	3.65
5422114202934	542211	4202934	RESIDENT	20.14	8.84	20.64	9.06	17.18	24.72	57.12	3.43	9.19	22.64	9.53	18.97	28.74	83.91	3.49
5422214202934	542221	4202934	RESIDENT	18.02	8.27	18.45	8.91	16.87	25.25	54.08	3.29	8.57	20.03	9.37	18.61	29.47	78.61	3.35
5422314202934	542231	4202934	RESIDENT	16.24	7.75	16.61	8.75	16.58	25.83	50.92	3.15	8.01	17.88	9.21	18.26	30.29	73.28	3.21
5422414202934	542241	4202934	RESIDENT	14.70	7.27	15.04	8.58	16.23	26.51	47.40	3.03	7.51	16.06	9.03	17.85	31.22	67.04	3.09
5422514202934	542251	4202934	RESIDENT	13.37	6.84	13.69	8.41	15.87	27.25	43.49	2.92	7.04	14.53	8.84	17.41	32.27	60.32	2.97
5422614202934	542261	4202934	RESIDENT	12.26	6.45	12.53	8.25	15.59	28.18	39.67	2.81	6.63	13.22	8.68	17.08	33.59	54.74	2.85
5422714202934	542271	4202934	RESIDENT	11.27	6.09	11.51	8.09	15.26	29.29	35.33	2.70	6.25	12.10	8.50	16.70	35.20	48.11	2.75
5422814202934	542281	4202934	UCART1	10.41	5.76	10.61	7.93	14.98	30.75	30.85	2.60	5.90	11.12	8.34	16.39	37.41	41.56	2.64
5422914202934	542291	4202934	UCART1	9.62	5.45	9.82	7.74	14.60	32.66	25.76	2.51	5.58	10.26	8.14	15.94	40.41	33.35	2.55
5423014202934	542301	4202934	UCART1	8.93	5.17	9.12	7.57	14.25	35.32	21.10	2.42	5.29	9.50	7.95	15.55	44.86	26.13	2.46
5423114202934	542311	4202934	RESIDENT	8.29	4.91	8.49	7.37	13.87	38.90	17.29	2.34	5.02	8.82	7.74	15.10	51.33	20.52	2.37
5423214202934	542321	4202934	RESIDENT	7.73	4.67	7.93	7.19	13.53	43.91	14.49	2.26	4.78	8.22	7.55	14.72	61.26	16.69	2.29
5423314202934	542331	4202934	RESIDENT	7.21	4.45	7.43	7.00	13.18	50.80	12.35	2.19	4.55	7.69	7.36	14.33	76.73	13.91	2.21
5423414202934	542341	4202934	RESIDENT	6.74	4.24	6.97	6.79	12.80	48.74	10.67	2.12	4.33	7.20	7.14	13.91	76.35	11.82	2.14
5423514202934	542351	4202934	RESIDENT	6.32	4.05	6.55	6.57	12.42	49.30	9.36	2.05	4.14	6.76	6.91	13.48	77.76	10.22	2.07
5423614202934	542361	4202934	UCART1	5.93	3.87	6.18	6.35	12.05	35.40	8.31	1.99	3.95	6.37	6.67	13.07	50.46	8.98	2.01
5423714202934	542371	4202934	UCART1	5.58	3.71	5.83	6.12	11.67	34.71	7.46	1.92	3.78	6.00	6.42	12.66	49.43	7.99	1.94
5423814202934	542381	4202934	UCART1	5.26	3.55	5.51	5.88	11.28	32.45	6.74	1.87	3.62	5.67	6.15	12.23	46.99	7.17	1.88
5423914202934	542391	4202934	UCART1	4.96	3.40	5.22	5.62	10.85	29.29	6.13	1.81	3.46	5.36	5.87	11.74	39.81	6.48	1.83
5424014202934	542401	4202934	UCART1	4.68	3.26	4.95	5.36	10.39	50.24	5.61	1.76	3.32	5.08	5.59	11.22	75.41	5.89	1.77
5417214202944	541721	4202944	UCART1	4.61	4.17	2.77	11.66	33.99	7.87	37.06	12.01	4.29	2.83	12.53	43.48	8.51	48.78	12.78
5417314202944	541731	4202944	UCART1	4.82	4.34	2.86	11.57	32.65	8.55	38.90	13.08	4.47	2.93	12.42	40.56	9.29	51.20	13.99
5417414202944	541741	4202944	UCART1	5.06	4.49	2.93	11.01	31.44	9.21	39.81	14.25	4.66	3.03	12.25	38.17	10.05	52.45	15.41
5417514202944	541751	4202944	UCART1	5.35	4.72	3.05	11.15	31.08	9.75	41.22	16.01	4.91	3.16	12.38	37.63	10.69	54.76	17.46
5417614202944	541761	4202944	UCART1	5.70	5.05	3.23	11.85	31.16	10.21	43.02	18.49	5.20	3.31	12.67	38.01	11.21	58.09	20.31

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5417714202944	541771	4202944	UCART1	6.09	5.34	3.38	12.04	31.20	10.62	44.75	21.50	5.52	3.46	12.88	38.34	11.68	61.51	24.11
5417814202944	541781	4202944	UCART1	6.49	5.64	3.53	12.06	30.67	11.11	46.23	25.17	5.82	3.61	12.90	37.43	12.23	64.25	28.93
5417914202944	541791	4202944	UCART1	6.91	5.95	3.68	12.06	30.02	11.62	47.63	30.04	6.15	3.76	12.87	36.32	12.78	66.82	35.77
5418014202944	541801	4202944	UCART1	7.41	6.30	3.84	12.06	29.51	12.07	49.13	37.16	6.52	3.93	12.87	35.48	13.28	69.68	46.71
5418114202944	541811	4202944	UCART1	7.97	6.69	4.01	12.07	29.04	12.51	50.74	48.83	6.92	4.11	12.87	34.74	13.76	72.84	66.83
5418214202944	541821	4202944	UCART1	8.65	7.13	4.21	12.11	28.74	12.88	52.67	41.56	7.39	4.31	12.92	34.37	14.18	77.15	55.35
5418314202944	541831	4202944	UCART1	9.44	7.63	4.41	12.15	28.46	13.22	54.80	50.77	7.93	4.53	12.96	34.02	14.58	82.34	73.69
5418414202944	541841	4202944	UCART1	10.31	8.17	4.62	12.12	27.99	13.63	56.71	66.50	8.51	4.75	12.93	33.28	15.04	86.83	103.18
5418514202944	541851	4202944	UCART1	11.32	8.77	4.85	12.09	27.52	14.03	58.80	57.93	9.17	4.99	12.89	32.56	15.48	91.90	83.22
5418614202944	541861	4202944	UCART1	12.50	9.47	5.10	12.07	27.12	14.39	61.06	54.36	9.94	5.25	12.87	31.97	15.90	97.82	74.52
5418714202944	541871	4202944	UCART1	13.81	10.25	5.37	12.02	26.64	14.79	44.18	44.40	10.79	5.53	12.80	31.25	16.34	64.01	56.21
5418814202944	541881	4202944	UCART1	15.29	11.13	5.66	11.96	26.16	15.18	47.64	37.42	11.78	5.83	12.73	30.54	16.77	71.71	45.13
5418914202944	541891	4202944	UCART1	17.00	12.18	5.98	11.92	25.79	15.53	46.25	32.26	12.95	6.16	12.69	30.02	17.17	68.75	37.69
5419014202944	541901	4202944	UCART1	18.95	13.41	6.33	11.88	25.44	15.87	49.68	28.23	14.34	6.53	12.64	29.54	17.57	76.40	32.27
5419114202944	541911	4202944	UCART1	21.18	14.88	6.72	11.84	25.10	16.21	35.69	25.01	16.02	6.94	12.60	29.07	17.97	49.13	28.12
5419214202944	541921	4202944	UCART1	23.76	16.64	7.15	11.79	24.77	16.55	34.72	22.36	18.07	7.40	12.54	28.62	18.37	47.27	24.83
5419314202944	541931	4202944	UCART1	26.83	18.81	7.63	11.73	24.44	16.89	36.49	20.16	20.66	7.91	12.48	28.17	18.76	50.92	22.16
5419414202944	541941	4202944	UCART1	30.49	21.48	8.16	11.64	24.03	17.25	35.76	18.29	23.94	8.47	12.38	27.59	19.18	48.98	19.94
5419514202944	541951	4202944	UCART1	35.23	24.96	8.75	11.57	23.67	17.59	37.10	16.69	28.41	9.11	12.30	27.11	19.58	51.78	18.07
5419614202944	541961	4202944	UCART1	41.67	29.70	9.42	11.52	23.41	17.91	37.17	15.29	34.95	9.85	12.24	26.77	19.97	51.84	16.47
5419714202944	541971	4202944	UCART1	50.09	36.21	10.18	11.44	23.07	18.25	37.98	14.07	44.72	10.68	12.15	26.30	20.37	53.83	15.08
5419814202944	541981	4202944	UCART1	61.34	46.17	11.04	11.36	22.75	18.57	38.46	12.99	61.80	11.63	12.06	25.88	20.76	54.24	13.86
5419914202944	541991	4202944	UCART1	75.73	50.47	12.04	11.29	22.45	18.88	38.67	12.03	71.38	12.74	11.98	25.50	21.15	54.72	12.78
5420014202944	542001	4202944	UCART1	92.40	50.02	13.18	11.19	22.10	19.21	39.53	11.17	69.37	14.02	11.87	25.04	21.54	55.95	11.82
5420114202944	542011	4202944	UCART1	112.07	54.83	14.52	11.10	21.78	19.52	39.13	10.39	77.53	15.54	11.77	24.62	21.93	55.19	10.96
5420214202944	542021	4202944	UCART1	137.93	53.41	16.10	11.01	21.47	19.84	40.43	9.69	73.56	17.36	11.67	24.22	22.33	57.46	10.18
5420314202944	542031	4202944	UCART1	158.54	64.00	18.00	10.92	21.16	20.15	39.51	9.05	92.39	19.59	11.56	23.83	22.73	55.47	9.47
5420414202944	542041	4202944	UCART1	167.46	51.13	20.31	10.81	20.83	20.48	40.93	8.46	66.76	22.35	11.45	23.40	23.14	57.59	8.83
5420514202944	542051	4202944	UCART1	168.75	42.51	23.17	10.71	20.51	20.81	39.54	7.93	52.29	25.89	11.33	22.99	23.56	54.78	8.25
5420614202944	542061	4202944	UCART1	164.55	36.22	26.81	10.60	20.19	21.15	40.91	7.45	42.89	30.58	11.20	22.58	23.99	56.70	7.73
5420714202944	542071	4202944	UCART1	156.88	31.43	31.57	10.48	19.86	21.50	39.27	7.01	36.24	37.11	11.07	22.17	24.44	53.61	7.25
5420814202944	542081	4202944	UCART1	148.14	27.69	38.23	10.39	19.62	21.85	55.59	6.59	31.35	47.12	10.97	21.88	24.91	85.00	6.81
5420914202944	542091	4202944	UCART1	134.55	24.61	48.03	10.27	19.32	22.22	38.92	6.22	27.47	63.86	10.84	21.51	25.39	52.54	6.41
5421014202944	542101	4202944	UCART1	116.86	22.07	52.82	10.14	19.01	22.60	53.22	5.88	24.34	73.38	10.70	21.12	25.90	78.35	6.04
5421114202944	542111	4202944	UCART1	96.53	19.93	52.03	10.03	18.73	22.99	53.57	5.56	21.79	73.43	10.57	20.78	26.42	78.95	5.71
5421214202944	542121	4202944	UCART1	78.30	18.10	45.53	9.90	18.45	23.37	50.80	5.27	19.64	59.57	10.43	20.45	26.96	73.05	5.40
5421314202944	542131	4202944	UCART1	63.99	16.52	69.85	9.77	18.15	23.79	66.52	5.00	17.81	105.92	10.29	20.08	27.52	101.59	5.12
5421414202944	542141	4202944	UCART1	53.19	15.14	67.42	9.63	17.86	24.21	63.68	4.75	16.22	98.19	10.14	19.72	28.09	94.96	4.86
5421514202944	542151	4202944	RESIDENT	44.79	13.92	53.10	9.49	17.55	24.63	60.80	4.52	14.84	69.97	9.98	19.35	28.66	88.59	4.62
5421614202944	542161	4202944	RESIDENT	38.21	12.84	43.40	9.35	17.26	25.05	58.19	4.31	13.62	53.76	9.83	19.00	29.24	83.17	4.40
5421714202944	542171	4202944	RESIDENT	32.97	11.88	36.35	9.20	16.96	25.48	55.61	4.11	12.54	43.21	9.67	18.64	29.84	77.95	4.20
5421814202944	542181	4202944	RESIDENT	28.78	11.02	31.03	9.06	16.68	25.93	53.27	3.93	11.58	35.84	9.52	18.32	30.48	73.63	4.01
5421914202944	542191	4202944	RESIDENT	25.33	10.24	26.88	8.92	16.41	26.42	50.99	3.76	10.72	30.40	9.37	18.00	31.17	69.68	3.83
5422014202944	542201	4202944	RESIDENT	22.49	9.54	23.58	8.80	16.18	26.96	48.98	3.59	9.95	26.25	9.23	17.75	31.95	66.74	3.67
5422114202944	542211	4202944	RESIDENT	20.04	8.90	20.87	8.65	15.89	27.52	46.60	3.44	9.26	22.92	9.08	17.40	32.76	62.79	3.51
5422214202944	542221	4202944	RESIDENT	17.95	8.32	18.63	8.50	15.60	28.15	44.16	3.30	8.63	20.23	8.92	17.06	33.66	58.93	3.37

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5422314202944	542231	4202944	RESIDENT	16.20	7.80	16.75	8.36	15.35	28.87	41.80	3.17	8.06	18.04	8.77	16.76	34.72	55.55	3.23
5422414202944	542241	4202944	RESIDENT	14.70	7.32	15.16	8.22	15.07	29.68	39.19	3.05	7.55	16.20	8.62	16.45	35.92	51.73	3.10
5422514202944	542251	4202944	RESIDENT	13.38	6.88	13.79	8.05	14.75	30.55	36.18	2.93	7.09	14.64	8.45	16.06	37.23	47.13	2.98
5422614202944	542261	4202944	RESIDENT	12.26	6.48	12.61	7.91	14.47	31.65	33.24	2.82	6.67	13.32	8.30	15.75	38.88	43.04	2.87
5422714202944	542271	4202944	RESIDENT	11.27	6.12	11.57	7.75	14.17	32.96	30.05	2.71	6.28	12.17	8.13	15.40	40.90	38.52	2.76
5422814202944	542281	4202944	UCART1	10.42	5.79	10.67	7.60	13.91	34.73	26.81	2.61	5.93	11.18	7.98	15.10	43.74	34.09	2.66
5422914202944	542291	4202944	UCART1	9.64	5.48	9.87	7.43	13.57	37.04	23.12	2.52	5.61	10.31	7.79	14.71	47.70	28.66	2.56
5423014202944	542301	4202944	UCART1	8.96	5.20	9.16	7.26	13.25	40.46	19.58	2.43	5.32	9.55	7.61	14.35	54.02	23.54	2.47
5423114202944	542311	4202944	RESIDENT	8.33	4.93	8.53	7.09	12.91	45.29	16.48	2.35	5.05	8.87	7.43	13.96	63.84	19.19	2.38
5423214202944	542321	4202944	RESIDENT	7.78	4.69	7.97	6.92	12.60	52.41	14.05	2.27	4.80	8.26	7.25	13.62	80.02	15.97	2.30
5423314202944	542331	4202944	RESIDENT	7.28	4.47	7.46	6.74	12.30	47.62	12.14	2.20	4.57	7.73	7.07	13.29	73.03	13.55	2.22
5423414202944	542341	4202944	RESIDENT	6.81	4.26	7.00	6.55	11.96	37.41	10.58	2.13	4.35	7.24	6.87	12.90	53.83	11.63	2.15
5423514202944	542351	4202944	UCART1	6.39	4.07	6.58	6.35	11.62	35.45	9.33	2.06	4.15	6.79	6.66	12.53	49.63	10.15	2.08
5423614202944	542361	4202944	UCART1	6.00	3.89	6.20	6.14	11.29	37.20	8.32	1.99	3.97	6.39	6.44	12.17	56.64	8.97	2.01
5423714202944	542371	4202944	UCART1	5.64	3.72	5.85	5.92	10.94	32.12	7.48	1.93	3.79	6.03	6.20	11.80	44.40	8.00	1.95
5423814202944	542381	4202944	UCART1	5.31	3.56	5.53	5.69	10.57	41.45	6.77	1.88	3.63	5.69	5.95	11.38	61.51	7.19	1.89
5423914202944	542391	4202944	UCART1	5.00	3.41	5.24	5.45	10.16	49.14	6.16	1.82	3.47	5.38	5.68	10.91	72.11	6.49	1.84
5424014202944	542401	4202944	UCART1	4.71	3.27	4.96	5.18	9.70	40.99	5.62	1.77	3.32	5.09	5.40	10.40	55.69	5.89	1.78
5417214202954	541721	4202954	UCART1	4.57	4.14	2.77	10.83	29.01	8.42	44.19	11.77	4.25	2.82	11.57	35.49	9.17	62.22	12.50
5417314202954	541731	4202954	UCART1	4.79	4.31	2.85	10.72	28.17	9.15	46.01	12.79	4.44	2.92	11.53	33.84	10.02	65.18	13.69
5417414202954	541741	4202954	UCART1	5.02	4.44	2.92	10.30	27.31	9.87	47.16	13.97	4.62	3.02	11.41	32.31	10.85	66.71	15.08
5417514202954	541751	4202954	UCART1	5.31	4.66	3.04	10.41	27.05	10.48	48.98	15.65	4.86	3.14	11.52	31.89	11.56	70.05	17.02
5417614202954	541761	4202954	UCART1	5.65	4.98	3.19	10.81	27.03	11.01	51.18	17.86	5.15	3.29	11.74	31.94	12.17	74.88	19.63
5417714202954	541771	4202954	UCART1	6.03	5.28	3.37	11.23	27.11	11.47	53.70	20.80	5.45	3.44	11.96	32.18	12.69	81.20	23.18
5417814202954	541781	4202954	UCART1	6.43	5.58	3.51	11.29	26.81	11.98	55.78	24.29	5.76	3.59	12.02	31.73	13.27	85.97	27.73
5417914202954	541791	4202954	UCART1	6.87	5.89	3.66	11.32	26.44	12.50	57.99	28.93	6.09	3.75	12.04	31.15	13.84	91.03	34.16
5418014202954	541801	4202954	UCART1	7.38	6.23	3.82	11.34	26.08	12.99	60.21	35.51	6.45	3.92	12.06	30.61	14.39	95.92	44.13
5418114202954	541811	4202954	UCART1	7.96	6.62	4.00	11.37	25.78	13.44	43.78	46.00	6.85	4.10	12.09	30.17	14.90	63.58	62.20
5418214202954	541821	4202954	UCART1	8.63	7.05	4.18	11.39	25.49	13.87	49.09	40.64	7.30	4.29	12.11	29.77	15.39	76.26	53.16
5418314202954	541831	4202954	UCART1	9.40	7.53	4.38	11.42	25.24	14.28	46.36	47.99	7.82	4.50	12.14	29.42	15.86	70.04	66.36
5418414202954	541841	4202954	UCART1	10.27	8.06	4.59	11.41	24.90	14.72	33.51	51.48	8.39	4.72	12.13	28.93	16.36	45.09	72.10
5418514202954	541851	4202954	UCART1	11.23	8.65	4.82	11.39	24.52	15.16	48.79	49.19	9.03	4.95	12.09	28.37	16.86	75.25	66.72
5418614202954	541861	4202954	UCART1	12.35	9.33	5.07	11.39	24.25	15.55	34.58	57.01	9.79	5.21	12.09	28.01	17.31	46.98	80.07
5418714202954	541871	4202954	UCART1	13.55	10.09	5.33	11.34	23.87	15.99	37.85	46.13	10.62	5.48	12.04	27.46	17.81	54.49	59.20
5418814202954	541881	4202954	UCART1	14.92	10.96	5.62	11.31	23.56	16.39	35.64	38.70	11.59	5.78	12.01	27.03	18.27	48.91	47.12
5418914202954	541891	4202954	UCART1	16.46	11.98	5.94	11.28	23.27	16.78	38.73	33.21	12.73	6.12	11.97	26.63	18.73	56.27	39.07
5419014202954	541901	4202954	UCART1	18.18	13.16	6.28	11.24	22.96	17.18	36.76	28.96	14.06	6.48	11.93	26.21	19.19	50.84	33.26
5419114202954	541911	4202954	UCART1	20.17	14.57	6.66	11.20	22.67	17.58	39.41	25.58	15.66	6.88	11.88	25.81	19.66	57.02	28.86
5419214202954	541921	4202954	UCART1	22.50	16.26	7.09	11.15	22.38	17.97	37.82	22.83	17.62	7.33	11.83	25.43	20.12	52.76	25.42
5419314202954	541931	4202954	UCART1	25.32	18.33	7.55	11.10	22.10	18.35	39.96	20.55	20.08	7.83	11.77	25.07	20.58	57.99	22.64
5419414202954	541941	4202954	UCART1	28.73	20.87	8.07	11.03	21.77	18.75	38.61	18.62	23.19	8.38	11.69	24.62	21.05	53.48	20.33
5419514202954	541951	4202954	UCART1	33.08	24.16	8.65	10.96	21.47	19.14	40.21	16.97	27.37	9.01	11.61	24.21	21.52	57.30	18.40
5419614202954	541961	4202954	UCART1	38.87	28.65	9.31	10.92	21.26	19.51	39.54	15.53	33.46	9.73	11.57	23.96	21.99	54.98	16.75
5419714202954	541971	4202954	UCART1	46.03	34.77	10.06	10.85	21.00	19.89	40.72	14.28	42.48	10.55	11.50	23.63	22.46	58.52	15.32
5419814202954	541981	4202954	UCART1	54.46	43.79	10.90	10.77	20.71	20.27	40.10	13.17	57.42	11.47	11.41	23.24	22.93	55.54	14.07
5419914202954	541991	4202954	UCART1	64.21	49.08	11.87	10.71	20.46	20.63	40.72	12.19	67.90	12.55	11.33	22.93	23.40	57.31	12.96

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420014202954	542001	4202954	UCART1	74.94	48.45	12.99	10.63	20.20	21.00	40.35	11.30	67.47	13.80	11.25	22.60	23.86	55.45	11.97
5420114202954	542011	4202954	UCART1	87.15	56.65	14.29	10.55	19.93	21.37	40.50	10.51	83.46	15.28	11.15	22.26	24.33	56.19	11.09
5420214202954	542021	4202954	UCART1	102.61	68.12	15.82	10.46	19.64	21.74	40.14	9.79	103.32	17.03	11.05	21.89	24.80	54.48	10.29
5420314202954	542031	4202954	UCART1	117.27	67.11	17.66	10.37	19.37	22.11	39.97	9.14	98.94	19.18	10.95	21.55	25.29	54.42	9.57
5420414202954	542041	4202954	UCART1	126.19	53.15	19.90	10.28	19.12	22.49	54.99	8.54	70.45	21.85	10.85	21.25	25.79	82.43	8.92
5420514202954	542051	4202954	UCART1	128.12	43.82	22.63	10.17	18.81	22.88	53.47	8.01	54.34	25.18	10.73	20.85	26.29	77.22	8.33
5420614202954	542061	4202954	UCART1	126.24	37.15	26.07	10.05	18.50	23.25	52.15	7.52	44.18	29.54	10.59	20.45	26.80	74.45	7.80
5420714202954	542071	4202954	UCART1	121.74	32.10	30.51	9.94	18.19	23.63	67.72	7.07	37.12	35.49	10.46	20.07	27.31	99.88	7.31
5420814202954	542081	4202954	UCART1	117.98	28.28	36.80	9.87	18.04	24.12	65.58	6.65	32.11	44.74	10.39	19.91	27.98	97.68	6.86
5420914202954	542091	4202954	UCART1	110.10	25.11	45.78	9.77	17.82	24.57	63.21	6.26	28.09	59.55	10.29	19.65	28.61	93.29	6.45
5421014202954	542101	4202954	UCART1	98.23	22.46	49.23	9.65	17.54	25.03	60.60	5.92	24.83	66.85	10.15	19.30	29.24	87.42	6.08
5421114202954	542111	4202954	UCART1	84.09	20.26	49.79	9.54	17.29	25.50	58.32	5.60	22.17	67.08	10.03	19.00	29.92	82.85	5.75
5421214202954	542121	4202954	UCART1	70.48	18.38	56.20	9.43	17.06	25.99	56.27	5.30	19.96	78.93	9.91	18.74	30.62	79.00	5.44
5421314202954	542131	4202954	UCART1	58.93	16.75	56.83	9.31	16.80	26.48	54.19	5.03	18.07	79.63	9.78	18.44	31.33	74.94	5.15
5421414202954	542141	4202954	UCART1	49.67	15.33	71.44	9.18	16.52	26.98	51.99	4.78	16.44	107.04	9.63	18.10	32.04	70.54	4.89
5421514202954	542151	4202954	RESIDENT	42.38	14.08	55.27	9.04	16.25	27.46	49.93	4.55	15.02	74.00	9.48	17.77	32.74	66.69	4.65
5421614202954	542161	4202954	RESIDENT	36.53	12.98	44.65	8.91	15.98	27.95	47.98	4.34	13.77	55.77	9.34	17.45	33.47	63.25	4.43
5421714202954	542171	4202954	RESIDENT	31.81	11.99	37.14	8.78	15.72	28.46	46.12	4.14	12.66	44.37	9.20	17.15	34.23	60.14	4.22
5421814202954	542181	4202954	RESIDENT	27.93	11.11	31.54	8.64	15.46	28.98	44.26	3.95	11.68	36.53	9.05	16.84	35.02	57.09	4.03
5421914202954	542191	4202954	RESIDENT	24.74	10.32	27.24	8.51	15.21	29.55	42.49	3.78	10.80	30.85	8.91	16.55	35.89	54.39	3.85
5422014202954	542201	4202954	RESIDENT	22.11	9.61	23.86	8.40	15.02	30.26	40.97	3.61	10.03	26.59	8.80	16.34	36.96	52.40	3.69
5422114202954	542211	4202954	RESIDENT	19.82	8.96	21.09	8.27	14.78	30.97	39.19	3.46	9.32	23.18	8.66	16.07	38.05	49.89	3.53
5422214202954	542221	4202954	RESIDENT	17.82	8.37	18.79	8.13	14.50	31.69	37.17	3.32	8.68	20.42	8.51	15.74	39.19	46.93	3.38
5422314202954	542231	4202954	RESIDENT	16.11	7.84	16.88	8.00	14.26	32.57	35.21	3.19	8.11	18.18	8.37	15.46	40.58	44.25	3.25
5422414202954	542241	4202954	RESIDENT	14.63	7.36	15.26	7.86	14.01	33.55	33.13	3.06	7.60	16.32	8.23	15.17	42.15	41.44	3.12
5422514202954	542251	4202954	RESIDENT	13.35	6.92	13.88	7.72	13.75	34.66	30.90	2.94	7.13	14.74	8.09	14.87	43.95	38.44	2.99
5422614202954	542261	4202954	RESIDENT	12.22	6.52	12.68	7.58	13.47	35.91	28.54	2.83	6.70	13.40	7.93	14.56	46.01	35.25	2.88
5422714202954	542271	4202954	RESIDENT	11.25	6.15	11.63	7.43	13.21	37.49	26.15	2.73	6.32	12.24	7.78	14.25	48.66	32.10	2.77
5422814202954	542281	4202954	UCART1	10.39	5.81	10.72	7.29	12.94	39.59	23.64	2.63	5.96	11.24	7.63	13.96	52.34	28.80	2.67
5422914202954	542291	4202954	UCART1	9.63	5.50	9.92	7.14	12.66	42.56	20.92	2.53	5.64	10.36	7.47	13.64	58.01	25.13	2.57
5423014202954	542301	4202954	UCART1	8.95	5.22	9.20	6.98	12.37	47.14	18.15	2.45	5.34	9.59	7.30	13.31	67.66	21.32	2.48
5423114202954	542311	4202954	RESIDENT	8.35	4.95	8.57	6.82	12.08	54.23	15.63	2.36	5.07	8.91	7.13	12.99	84.26	17.94	2.39
5423214202954	542321	4202954	RESIDENT	7.81	4.71	8.00	6.66	11.80	46.92	13.53	2.28	4.82	8.30	6.97	12.68	71.24	15.22	2.31
5423314202954	542331	4202954	UCART1	7.31	4.49	7.49	6.50	11.51	35.97	11.81	2.21	4.59	7.76	6.80	12.37	50.12	13.08	2.23
5423414202954	542341	4202954	UCART1	6.86	4.28	7.02	6.32	11.21	37.88	10.40	2.14	4.37	7.27	6.61	12.03	54.88	11.36	2.16
5423514202954	542351	4202954	UCART1	6.44	4.08	6.60	6.13	10.91	34.79	9.24	2.07	4.17	6.82	6.42	11.70	49.28	9.99	2.09
5423614202954	542361	4202954	RESIDENT	6.06	3.90	6.22	5.94	10.60	33.50	8.27	2.00	3.98	6.42	6.21	11.37	46.22	8.88	2.02
5423714202954	542371	4202954	RESIDENT	5.69	3.73	5.87	5.72	10.26	41.78	7.45	1.94	3.80	6.05	5.98	10.99	60.47	7.93	1.96
5423814202954	542381	4202954	UCART1	5.36	3.57	5.55	5.51	9.91	48.22	6.75	1.88	3.64	5.71	5.74	10.60	69.68	7.15	1.90
5423914202954	542391	4202954	UCART1	5.04	3.42	5.25	5.24	9.49	40.69	6.14	1.83	3.48	5.39	5.48	10.16	54.76	6.46	1.84
5424014202954	542401	4202954	UCART1	4.74	3.25	4.92	4.88	8.76	34.57	5.61	1.76	3.32	5.08	5.20	9.63	43.95	5.86	1.78
5417214202964	541721	4202964	UCART1	4.52	4.10	2.74	10.03	25.04	9.08	53.93	11.49	4.21	2.81	10.70	29.62	9.96	84.70	12.21
5417314202964	541731	4202964	UCART1	4.76	4.28	2.83	9.98	24.71	9.82	56.29	12.55	4.41	2.91	10.76	29.00	10.84	89.89	13.43
5417414202964	541741	4202964	UCART1	4.99	4.41	2.91	9.70	24.14	10.61	58.10	13.73	4.60	3.01	10.70	28.03	11.77	91.87	14.80
5417514202964	541751	4202964	UCART1	5.28	4.65	3.03	9.82	23.98	11.28	42.34	15.35	4.83	3.14	10.82	27.76	12.55	61.58	16.67
5417614202964	541761	4202964	UCART1	5.60	4.92	3.18	10.01	23.92	11.88	49.29	17.43	5.10	3.27	10.98	27.70	13.24	77.58	19.11

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5417714202964	541771	4202964	UCART1	5.97	5.21	3.33	10.45	23.86	12.44	45.26	20.07	5.39	3.42	11.13	27.62	13.87	68.24	22.30
5417814202964	541781	4202964	UCART1	6.37	5.51	3.49	10.58	23.72	12.98	32.67	23.43	5.69	3.57	11.23	27.43	14.49	44.13	26.58
5417914202964	541791	4202964	UCART1	6.81	5.82	3.64	10.61	23.44	13.55	47.86	27.75	6.01	3.73	11.26	27.01	15.12	73.68	32.45
5418014202964	541801	4202964	UCART1	7.33	6.17	3.81	10.68	23.28	14.04	33.96	33.94	6.37	3.90	11.32	26.79	15.69	46.29	41.68
5418114202964	541811	4202964	UCART1	7.92	6.55	3.98	10.72	23.09	14.53	50.67	43.40	6.77	4.08	11.37	26.53	16.24	80.29	57.66
5418214202964	541821	4202964	UCART1	8.58	6.97	4.16	10.76	22.89	14.99	35.39	48.33	7.22	4.27	11.40	26.26	16.79	48.95	67.48
5418314202964	541831	4202964	UCART1	9.32	7.44	4.36	10.77	22.66	15.47	40.44	47.53	7.72	4.47	11.42	25.94	17.34	61.64	67.36
5418414202964	541841	4202964	UCART1	10.13	7.95	4.57	10.77	22.38	15.96	36.54	41.03	8.28	4.69	11.41	25.55	17.90	50.75	53.54
5418514202964	541851	4202964	UCART1	11.04	8.53	4.79	10.76	22.11	16.45	41.14	62.15	8.91	4.92	11.39	25.16	18.46	61.82	92.59
5418614202964	541861	4202964	UCART1	12.05	9.19	5.03	10.76	21.88	16.90	37.50	59.98	9.63	5.17	11.39	24.86	18.99	51.98	86.42
5418714202964	541871	4202964	UCART1	13.15	9.93	5.29	10.74	21.61	17.36	41.76	48.03	10.45	5.44	11.36	24.49	19.53	63.01	62.64
5418814202964	541881	4202964	UCART1	14.40	10.79	5.58	10.73	21.40	17.79	38.47	40.05	11.41	5.74	11.35	24.22	20.05	53.56	49.30
5418914202964	541891	4202964	UCART1	15.79	11.78	5.89	10.70	21.17	18.24	42.15	34.20	12.51	6.07	11.33	23.91	20.58	63.21	40.54
5419014202964	541901	4202964	UCART1	17.35	12.92	6.23	10.66	20.90	18.70	39.15	29.72	13.79	6.43	11.28	23.55	21.13	54.18	34.30
5419114202964	541911	4202964	UCART1	19.17	14.27	6.61	10.62	20.63	19.16	42.03	26.19	15.32	6.82	11.23	23.19	21.67	61.04	29.65
5419214202964	541921	4202964	UCART1	21.35	15.89	7.02	10.57	20.39	19.61	39.52	23.32	17.19	7.26	11.18	22.87	22.22	54.25	26.03
5419314202964	541931	4202964	UCART1	24.04	17.89	7.48	10.53	20.17	20.05	41.86	20.95	19.55	7.76	11.14	22.59	22.77	60.08	23.14
5419414202964	541941	4202964	UCART1	27.26	20.33	7.99	10.47	19.91	20.51	39.69	18.96	22.52	8.30	11.07	22.25	23.32	53.79	20.75
5419514202964	541951	4202964	UCART1	31.23	23.47	8.56	10.41	19.66	20.95	41.41	17.26	26.48	8.92	11.00	21.93	23.88	57.86	18.75
5419614202964	541961	4202964	UCART1	36.19	27.70	9.21	10.37	19.48	21.39	39.74	15.78	32.15	9.62	10.96	21.71	24.46	53.43	17.04
5419714202964	541971	4202964	UCART1	41.81	33.39	9.94	10.31	19.25	21.83	55.17	14.49	40.39	10.41	10.89	21.41	25.02	82.47	15.57
5419814202964	541981	4202964	UCART1	47.95	41.70	10.76	10.24	19.01	22.27	39.41	13.36	53.80	11.32	10.81	21.11	25.59	52.35	14.28
5419914202964	541991	4202964	UCART1	54.48	45.35	11.70	10.17	18.77	22.70	53.19	12.35	61.12	12.36	10.73	20.81	26.15	76.86	13.14
5420014202964	542001	4202964	UCART1	61.76	46.72	12.80	10.11	18.56	23.14	53.88	11.44	63.25	13.59	10.66	20.55	26.73	79.02	12.13
5420114202964	542011	4202964	UCART1	69.91	53.47	14.07	10.03	18.34	23.57	69.16	10.63	75.29	15.03	10.58	20.28	27.30	106.98	11.22
5420214202964	542021	4202964	UCART1	79.64	54.42	15.55	9.93	18.06	23.98	66.22	9.90	75.59	16.71	10.47	19.92	27.85	98.83	10.41
5420314202964	542031	4202964	UCART1	90.08	70.30	17.33	9.85	17.82	24.42	63.86	9.24	105.23	18.77	10.37	19.63	28.45	93.59	9.67
5420414202964	542041	4202964	UCART1	97.71	55.15	19.50	9.77	17.61	24.88	61.67	8.63	74.04	21.34	10.29	19.37	29.09	89.17	9.01
5420514202964	542051	4202964	UCART1	100.04	45.09	22.09	9.66	17.31	25.28	59.13	8.08	56.26	24.48	10.15	18.99	29.64	82.90	8.41
5420614202964	542061	4202964	UCART1	100.01	38.06	25.37	9.55	17.04	25.71	56.81	7.58	45.46	28.58	10.03	18.65	30.25	77.79	7.86
5420714202964	542071	4202964	UCART1	97.69	32.77	29.54	9.44	16.76	26.14	54.56	7.13	38.00	34.05	9.91	18.31	30.85	73.06	7.37
5420814202964	542081	4202964	UCART1	96.44	28.87	35.50	9.39	16.66	26.82	53.45	6.70	32.87	42.62	9.86	18.23	31.84	72.13	6.91
5420914202964	542091	4202964	UCART1	91.63	25.60	43.74	9.30	16.48	27.41	51.91	6.31	28.70	55.70	9.77	18.02	32.70	69.66	6.50
5421014202964	542101	4202964	UCART1	83.72	22.86	56.61	9.20	16.25	27.97	50.13	5.96	25.32	79.13	9.65	17.75	33.54	66.44	6.13
5421114202964	542111	4202964	UCART1	73.71	20.59	61.03	9.09	16.03	28.57	48.52	5.64	22.57	88.18	9.54	17.49	34.44	63.70	5.78
5421214202964	542121	4202964	UCART1	63.43	18.65	45.04	8.99	15.83	29.19	47.05	5.34	20.29	58.64	9.43	17.27	35.40	61.33	5.47
5421314202964	542131	4202964	UCART1	54.10	16.98	58.07	8.88	15.62	29.81	45.55	5.06	18.34	81.84	9.31	17.02	36.36	58.86	5.18
5421414202964	542141	4202964	UCART1	46.19	15.52	63.16	8.76	15.36	30.38	43.84	4.81	16.65	91.33	9.17	16.70	37.25	55.89	4.92
5421514202964	542151	4202964	UCART1	39.82	14.24	57.51	8.63	15.10	30.92	42.18	4.58	15.19	78.23	9.03	16.39	38.12	53.15	4.68
5421614202964	542161	4202964	UCART1	34.61	13.10	45.76	8.49	14.83	31.44	40.51	4.36	13.90	57.50	8.88	16.07	38.96	50.45	4.46
5421714202964	542171	4202964	UCART1	30.38	12.09	37.79	8.37	14.59	32.04	39.02	4.16	12.77	45.28	8.74	15.80	39.93	48.22	4.25
5421814202964	542181	4202964	UCART1	26.88	11.20	31.98	8.25	14.37	32.71	37.60	3.97	11.77	37.12	8.62	15.54	41.02	46.21	4.05
5421914202964	542191	4202964	RESIDENT	23.97	10.39	27.57	8.13	14.16	33.45	36.24	3.80	10.88	31.27	8.50	15.30	42.25	44.36	3.87
5422014202964	542201	4202964	RESIDENT	21.57	9.67	24.11	8.03	13.99	34.36	35.03	3.63	10.10	26.90	8.39	15.12	43.79	42.88	3.71
5422114202964	542211	4202964	RESIDENT	19.45	9.02	21.28	7.92	13.78	35.28	33.61	3.48	9.38	23.42	8.27	14.88	45.34	41.04	3.55
5422214202964	542221	4202964	RESIDENT	17.58	8.42	18.95	7.79	13.54	36.19	31.98	3.34	8.74	20.61	8.14	14.61	46.93	38.86	3.40

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5422314202964	542231	4202964	RESIDENT	15.95	7.89	17.00	7.66	13.31	37.25	30.33	3.20	8.16	18.32	8.01	14.34	48.80	36.69	3.26
5422414202964	542241	4202964	RESIDENT	14.52	7.40	15.35	7.53	13.06	38.41	28.57	3.08	7.63	16.42	7.87	14.05	50.87	34.38	3.13
5422514202964	542251	4202964	RESIDENT	13.26	6.95	13.95	7.40	12.82	39.74	26.78	2.96	7.16	14.82	7.73	13.77	53.29	32.08	3.01
5422614202964	542261	4202964	RESIDENT	12.17	6.55	12.74	7.27	12.59	41.37	24.99	2.84	6.73	13.46	7.59	13.51	56.28	29.84	2.89
5422714202964	542271	4202964	RESIDENT	11.21	6.18	11.69	7.14	12.34	43.32	23.12	2.74	6.35	12.30	7.45	13.24	59.94	27.50	2.78
5422814202964	542281	4202964	UCART1	10.36	5.84	10.77	7.00	12.11	45.97	21.18	2.64	5.99	11.29	7.31	12.98	65.24	25.08	2.68
5422914202964	542291	4202964	UCART1	9.61	5.53	9.96	6.87	11.87	49.93	19.09	2.54	5.67	10.41	7.17	12.71	73.99	22.39	2.58
5423014202964	542301	4202964	UCART1	8.93	5.24	9.24	6.72	11.60	44.34	16.87	2.46	5.37	9.63	7.01	12.41	65.06	19.46	2.49
5423114202964	542311	4202964	RESIDENT	8.33	4.97	8.60	6.57	11.34	35.96	14.79	2.37	5.09	8.95	6.86	12.13	49.97	16.76	2.40
5423214202964	542321	4202964	UCART1	7.80	4.73	8.03	6.42	11.09	36.18	12.98	2.29	4.84	8.34	6.71	11.85	50.69	14.46	2.32
5423314202964	542331	4202964	UCART1	7.31	4.50	7.51	6.26	10.81	37.43	11.43	2.22	4.61	7.79	6.54	11.55	54.75	12.56	2.24
5423414202964	542341	4202964	UCART1	6.86	4.29	7.05	6.10	10.54	34.77	10.15	2.14	4.39	7.29	6.37	11.26	48.11	11.03	2.17
5423514202964	542351	4202964	RESIDENT	6.46	4.10	6.63	5.93	10.28	46.23	9.08	2.08	4.18	6.85	6.20	10.98	70.64	9.79	2.10
5423614202964	542361	4202964	RESIDENT	6.08	3.91	6.24	5.74	9.97	43.40	8.16	2.01	3.99	6.44	5.99	10.63	63.00	8.72	2.03
5423714202964	542371	4202964	RESIDENT	5.72	3.74	5.88	5.53	9.64	47.25	7.37	1.95	3.81	6.06	5.77	10.27	66.94	7.82	1.97
5423814202964	542381	4202964	RESIDENT	5.38	3.56	5.52	5.19	9.02	39.90	6.67	1.88	3.64	5.70	5.52	9.82	52.57	7.03	1.90
5423914202964	542391	4202964	UCART1	5.07	3.39	5.19	4.94	8.58	34.49	6.09	1.82	3.47	5.38	5.27	9.42	43.54	6.39	1.84
5417214202974	541721	4202974	UCART1	4.47	4.02	2.70	8.95	21.79	9.85	31.03	11.13	4.16	2.79	9.84	25.10	10.91	42.92	11.87
5417314202974	541731	4202974	UCART1	4.70	4.21	2.81	9.08	21.72	10.65	46.73	12.22	4.36	2.89	9.98	24.94	11.87	74.26	13.09
5417414202974	541741	4202974	UCART1	4.95	4.40	2.91	9.18	21.58	11.45	32.61	13.50	4.57	3.01	10.08	24.69	12.81	45.21	14.54
5417514202974	541751	4202974	UCART1	5.23	4.62	3.03	9.29	21.48	12.19	49.57	15.06	4.80	3.13	10.19	24.52	13.68	79.62	16.33
5417614202974	541761	4202974	UCART1	5.56	4.89	3.17	9.54	21.47	12.85	34.26	17.06	5.06	3.26	10.34	24.50	14.44	47.95	18.67
5417714202974	541771	4202974	UCART1	5.91	5.16	3.30	9.76	21.35	13.51	36.81	19.48	5.33	3.40	10.44	24.31	15.20	52.70	21.60
5417814202974	541781	4202974	UCART1	6.31	5.45	3.46	9.92	21.24	14.11	35.64	22.63	5.63	3.55	10.53	24.16	15.89	49.94	25.57
5417914202974	541791	4202974	UCART1	6.75	5.75	3.62	10.00	21.08	14.72	27.04	26.74	5.94	3.71	10.59	23.92	16.59	34.49	31.06
5418014202974	541801	4202974	UCART1	7.26	6.10	3.79	10.07	20.96	15.27	36.86	32.47	6.30	3.88	10.65	23.75	17.23	51.57	39.41
5418114202974	541811	4202974	UCART1	7.83	6.47	3.96	10.13	20.84	15.80	28.01	41.04	6.69	4.06	10.70	23.58	17.85	35.79	53.49
5418214202974	541821	4202974	UCART1	8.47	6.89	4.14	10.17	20.72	16.29	38.10	44.87	7.14	4.25	10.76	23.44	18.44	53.55	61.85
5418314202974	541831	4202974	UCART1	9.17	7.35	4.33	10.19	20.54	16.83	28.81	45.14	7.63	4.45	10.78	23.19	19.07	36.75	61.52
5418414202974	541841	4202974	UCART1	9.92	7.85	4.54	10.20	20.32	17.38	38.76	50.79	8.17	4.66	10.77	22.89	19.72	53.87	71.47
5418514202974	541851	4202974	UCART1	10.75	8.42	4.76	10.19	20.12	17.92	56.95	50.91	8.79	4.89	10.77	22.61	20.35	90.24	70.71
5418614202974	541861	4202974	UCART1	11.65	9.05	5.00	10.18	19.90	18.46	39.06	63.21	9.48	5.13	10.75	22.31	20.99	53.35	93.50
5418714202974	541871	4202974	UCART1	12.65	9.78	5.25	10.17	19.70	18.99	56.21	50.06	10.28	5.40	10.74	22.04	21.61	86.49	66.40
5418814202974	541881	4202974	UCART1	13.78	10.60	5.53	10.15	19.49	19.51	39.27	41.41	11.19	5.69	10.71	21.77	22.24	53.15	51.44
5418914202974	541891	4202974	UCART1	15.08	11.56	5.84	10.14	19.32	20.01	55.23	35.22	12.27	6.02	10.70	21.55	22.85	83.49	42.01
5419014202974	541901	4202974	UCART1	16.57	12.67	6.18	10.12	19.13	20.52	39.31	30.51	13.51	6.37	10.68	21.30	23.49	52.63	35.39
5419114202974	541911	4202974	UCART1	18.31	13.97	6.55	10.08	18.90	21.05	53.81	26.82	14.98	6.76	10.63	21.01	24.14	78.67	30.47
5419214202974	541921	4202974	UCART1	20.40	15.53	6.96	10.04	18.70	21.56	38.98	23.84	16.78	7.20	10.59	20.75	24.79	51.45	26.68
5419314202974	541931	4202974	UCART1	22.95	17.46	7.41	10.01	18.53	22.07	52.46	21.37	19.04	7.68	10.56	20.55	25.45	75.81	23.66
5419414202974	541941	4202974	UCART1	25.89	19.80	7.91	9.96	18.31	22.60	70.20	19.31	21.87	8.22	10.50	20.27	26.13	109.62	21.18
5419514202974	541951	4202974	UCART1	29.37	22.81	8.47	9.91	18.12	23.12	68.23	17.55	25.64	8.83	10.45	20.03	26.82	105.09	19.11
5419614202974	541961	4202974	UCART1	33.35	26.77	9.11	9.87	17.94	23.65	66.12	16.03	30.88	9.51	10.40	19.81	27.52	99.93	17.34
5419714202974	541971	4202974	UCART1	37.68	32.16	9.82	9.82	17.77	24.17	64.24	14.70	38.56	10.29	10.35	19.59	28.24	95.58	15.82
5419814202974	541981	4202974	UCART1	42.07	39.80	10.63	9.75	17.55	24.69	62.00	13.54	50.63	11.17	10.27	19.32	28.94	90.20	14.50
5419914202974	541991	4202974	UCART1	46.59	52.10	11.55	9.68	17.33	25.19	59.91	12.51	73.06	12.18	10.19	19.05	29.62	85.39	13.33
5420014202974	542001	4202974	UCART1	51.54	44.54	12.61	9.61	17.13	25.69	57.90	11.59	60.05	13.37	10.11	18.79	30.32	81.10	12.29

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420114202974	542011	4202974	UCART1	57.47	54.49	13.87	9.56	16.97	26.24	56.35	10.75	79.91	14.79	10.05	18.61	31.09	78.37	11.35
5420214202974	542021	4202974	UCART1	64.08	70.64	15.30	9.46	16.71	26.70	54.23	10.01	108.24	16.41	9.94	18.28	31.74	73.61	10.52
5420314202974	542031	4202974	UCART1	71.75	61.33	17.03	9.38	16.50	27.22	52.57	9.33	87.48	18.41	9.85	18.03	32.49	70.44	9.77
5420414202974	542041	4202974	UCART1	77.72	57.24	19.11	9.29	16.28	27.74	50.89	8.71	77.66	20.86	9.76	17.76	33.25	67.24	9.10
5420514202974	542051	4202974	UCART1	80.69	46.47	21.62	9.19	16.03	28.21	49.07	8.16	58.38	23.86	9.64	17.44	33.94	63.69	8.48
5420614202974	542061	4202974	UCART1	81.64	39.04	24.75	9.09	15.79	28.72	47.38	7.65	46.84	27.75	9.53	17.15	34.69	60.58	7.93
5420714202974	542071	4202974	UCART1	80.70	33.51	28.72	8.98	15.54	29.23	45.72	7.18	38.97	32.89	9.41	16.85	35.44	57.61	7.42
5420814202974	542081	4202974	UCART1	80.55	29.47	34.36	8.94	15.47	30.11	45.02	6.75	33.65	40.84	9.37	16.80	36.86	57.02	6.97
5420914202974	542091	4202974	UCART1	77.54	26.08	42.01	8.87	15.31	30.86	43.87	6.36	29.31	52.57	9.28	16.62	38.06	55.34	6.55
5421014202974	542101	4202974	UCART1	72.24	23.27	53.61	8.77	15.12	31.59	42.61	6.00	25.81	72.79	9.18	16.40	39.25	53.39	6.17
5421114202974	542111	4202974	UCART1	64.90	20.91	47.61	8.67	14.92	32.33	41.35	5.67	22.96	62.53	9.07	16.17	40.47	51.44	5.82
5421214202974	542121	4202974	UCART1	57.34	18.94	55.29	8.60	14.78	33.24	40.39	5.37	20.63	77.02	8.99	16.02	41.96	50.19	5.50
5421314202974	542131	4202974	UCART1	49.57	17.21	57.63	8.48	14.56	33.96	39.07	5.09	18.60	81.02	8.87	15.76	43.22	48.14	5.22
5421414202974	542141	4202974	UCART1	42.88	15.71	64.53	8.36	14.33	34.65	37.74	4.84	16.87	92.92	8.74	15.49	44.44	46.10	4.95
5421514202974	542151	4202974	UCART1	37.22	14.39	59.61	8.23	14.07	35.24	36.28	4.60	15.35	81.98	8.60	15.18	45.46	43.86	4.71
5421614202974	542161	4202974	UCART1	32.66	13.22	46.81	8.11	13.83	35.90	34.95	4.38	14.03	59.15	8.46	14.89	46.57	41.93	4.48
5421714202974	542171	4202974	RESIDENT	28.89	12.19	38.38	7.99	13.60	36.62	33.69	4.18	12.87	46.11	8.33	14.63	47.83	40.17	4.27
5421814202974	542181	4202974	RESIDENT	25.78	11.28	32.40	7.89	13.42	37.52	32.59	3.99	11.86	37.68	8.22	14.42	49.50	38.75	4.07
5421914202974	542191	4202974	RESIDENT	23.15	10.47	27.89	7.79	13.25	38.54	31.53	3.81	10.96	31.69	8.12	14.23	51.48	37.43	3.89
5422014202974	542201	4202974	RESIDENT	20.92	9.74	24.35	7.69	13.09	39.73	30.50	3.65	10.16	27.20	8.02	14.06	53.83	36.22	3.72
5422114202974	542211	4202974	RESIDENT	18.98	9.08	21.47	7.59	12.91	40.97	29.36	3.49	9.44	23.65	7.92	13.87	56.28	34.82	3.56
5422214202974	542221	4202974	RESIDENT	17.22	8.47	19.08	7.47	12.68	42.11	27.96	3.35	8.79	20.77	7.79	13.60	58.49	32.99	3.42
5422314202974	542231	4202974	RESIDENT	15.70	7.93	17.11	7.35	12.47	43.51	26.59	3.22	8.20	18.44	7.67	13.36	61.34	31.28	3.28
5422414202974	542241	4202974	RESIDENT	14.37	7.44	15.45	7.24	12.27	45.20	25.24	3.09	7.68	16.53	7.55	13.13	64.98	29.64	3.14
5422514202974	542251	4202974	RESIDENT	13.17	6.99	14.02	7.11	12.04	46.96	23.78	2.97	7.20	14.91	7.42	12.88	68.70	27.82	3.02
5422614202974	542261	4202974	RESIDENT	12.12	6.58	12.80	7.00	11.83	49.16	22.35	2.86	6.77	13.54	7.30	12.65	73.59	26.10	2.90
5422714202974	542271	4202974	RESIDENT	11.17	6.20	11.74	6.87	11.61	51.70	20.82	2.75	6.38	12.36	7.16	12.40	79.05	24.23	2.79
5422814202974	542281	4202974	UCART1	10.34	5.86	10.81	6.75	11.39	55.25	19.25	2.65	6.02	11.35	7.03	12.16	87.47	22.33	2.69
5422914202974	542291	4202974	UCART1	9.59	5.55	10.00	6.62	11.17	45.58	17.55	2.56	5.70	10.46	6.90	11.91	69.50	20.22	2.59
5423014202974	542301	4202974	UCART1	8.91	5.26	9.27	6.48	10.92	34.85	15.74	2.47	5.39	9.67	6.75	11.64	48.16	17.91	2.50
5423114202974	542311	4202974	UCART1	8.31	4.99	8.63	6.34	10.68	39.47	13.98	2.38	5.12	8.98	6.60	11.37	59.37	15.67	2.41
5423214202974	542321	4202974	UCART1	7.77	4.75	8.05	6.20	10.44	35.61	12.41	2.30	4.86	8.37	6.46	11.12	49.71	13.72	2.33
5423314202974	542331	4202974	UCART1	7.29	4.52	7.54	6.05	10.20	36.98	11.04	2.23	4.62	7.81	6.31	10.85	52.43	12.06	2.25
5423414202974	542341	4202974	RESIDENT	6.84	4.31	7.07	5.89	9.94	32.46	9.87	2.15	4.40	7.31	6.14	10.57	44.25	10.66	2.18
5423514202974	542351	4202974	RESIDENT	6.43	4.11	6.64	5.72	9.67	55.38	8.86	2.08	4.19	6.86	5.97	10.27	83.75	9.50	2.11
5423614202974	542361	4202974	RESIDENT	6.06	3.92	6.25	5.55	9.40	46.63	8.01	2.02	4.00	6.45	5.78	9.98	65.71	8.52	2.04
5423714202974	542371	4202974	RESIDENT	5.72	3.74	5.88	5.29	8.95	40.00	7.26	1.95	3.82	6.07	5.58	9.64	53.11	7.68	1.97
5423814202974	542381	4202974	RESIDENT	5.36	3.53	5.46	4.96	8.33	34.06	6.36	1.87	3.63	5.68	5.30	9.13	42.44	6.86	1.91
5423914202974	542391	4202974	UCART1	5.04	3.37	5.14	4.75	7.97	29.91	5.74	1.81	3.47	5.35	5.06	8.76	36.18	6.23	1.84
5417214202984	541721	4202984	UCART1	4.40	3.95	2.68	8.36	19.29	10.71	33.87	10.85	4.11	2.77	9.16	21.85	11.98	49.04	11.60
5417314202984	541731	4202984	UCART1	4.63	4.14	2.79	8.50	19.31	11.61	35.21	11.90	4.31	2.88	9.31	21.83	13.07	50.09	12.78
5417414202984	541741	4202984	UCART1	4.89	4.35	2.90	8.65	19.36	12.45	35.62	13.23	4.53	2.99	9.47	21.85	14.09	51.22	14.23
5417514202984	541751	4202984	UCART1	5.17	4.59	3.02	8.78	19.36	13.26	37.30	14.76	4.76	3.12	9.60	21.83	15.04	53.11	15.98
5417614202984	541761	4202984	UCART1	5.49	4.85	3.16	9.05	19.40	13.98	37.12	16.68	5.02	3.25	9.76	21.86	15.88	53.32	18.21
5417714202984	541771	4202984	UCART1	5.84	5.12	3.29	9.20	19.31	14.71	38.89	18.96	5.28	3.39	9.84	21.72	16.74	55.35	20.98
5417814202984	541781	4202984	UCART1	6.23	5.39	3.43	9.31	19.20	15.41	37.93	21.90	5.56	3.53	9.91	21.56	17.55	53.43	24.65

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5417914202984	541791	4202984	UCART1	6.67	5.69	3.58	9.42	19.11	16.07	39.80	25.79	5.88	3.69	9.98	21.42	18.32	55.68	29.79
5418014202984	541801	4202984	UCART1	7.15	6.02	3.74	9.46	18.97	16.73	38.42	31.01	6.22	3.85	10.02	21.21	19.10	53.06	37.21
5418114202984	541811	4202984	UCART1	7.69	6.39	3.93	9.55	18.89	17.33	40.25	38.81	6.61	4.03	10.08	21.10	19.81	55.31	49.52
5418214202984	541821	4202984	UCART1	8.30	6.80	4.11	9.62	18.83	17.88	38.96	43.27	7.04	4.22	10.14	21.03	20.48	53.44	58.09
5418314202984	541831	4202984	UCART1	8.93	7.25	4.30	9.64	18.68	18.50	54.77	43.80	7.52	4.42	10.16	20.83	21.22	83.23	60.29
5418414202984	541841	4202984	UCART1	9.64	7.75	4.51	9.66	18.56	19.08	38.91	39.98	8.06	4.63	10.18	20.66	21.93	52.40	52.11
5418514202984	541851	4202984	UCART1	10.40	8.30	4.73	9.67	18.41	19.68	53.09	52.25	8.66	4.85	10.19	20.46	22.66	77.91	74.16
5418614202984	541861	4202984	UCART1	11.19	8.90	4.95	9.63	18.14	20.37	53.41	56.10	9.31	5.09	10.14	20.09	23.45	76.61	79.29
5418714202984	541871	4202984	UCART1	12.14	9.61	5.21	9.64	18.02	20.94	51.09	52.16	10.10	5.35	10.14	19.94	24.17	72.14	70.23
5418814202984	541881	4202984	UCART1	13.21	10.41	5.49	9.63	17.87	21.52	67.03	42.85	10.98	5.64	10.13	19.75	24.90	100.78	53.76
5418914202984	541891	4202984	UCART1	14.46	11.35	5.79	9.63	17.74	22.10	65.31	36.30	12.02	5.96	10.13	19.59	25.65	97.21	43.59
5419014202984	541901	4202984	UCART1	15.91	12.42	6.13	9.61	17.58	22.70	63.46	31.35	13.23	6.32	10.11	19.39	26.41	93.24	36.53
5419114202984	541911	4202984	UCART1	17.59	13.68	6.49	9.58	17.41	23.30	61.71	27.48	14.65	6.70	10.08	19.17	27.19	89.33	31.34
5419214202984	541921	4202984	UCART1	19.58	15.19	6.89	9.55	17.26	23.91	60.12	24.37	16.38	7.13	10.05	18.98	28.00	86.06	27.37
5419314202984	541931	4202984	UCART1	21.89	17.03	7.34	9.53	17.11	24.52	58.71	21.81	18.54	7.61	10.02	18.81	28.83	83.29	24.21
5419414202984	541941	4202984	UCART1	24.44	19.27	7.83	9.48	16.92	25.14	57.07	19.68	21.22	8.14	9.97	18.57	29.67	79.73	21.63
5419514202984	541951	4202984	UCART1	27.36	22.16	8.39	9.44	16.78	25.77	55.77	17.86	24.82	8.74	9.93	18.40	30.56	77.33	19.48
5419614202984	541961	4202984	UCART1	30.39	25.84	9.00	9.39	16.59	26.39	54.19	16.30	29.62	9.40	9.87	18.16	31.43	73.92	17.65
5419714202984	541971	4202984	UCART1	33.75	30.99	9.71	9.36	16.48	27.05	53.11	14.92	36.87	10.17	9.84	18.04	32.40	72.13	16.08
5419814202984	541981	4202984	UCART1	36.88	38.03	10.50	9.30	16.28	27.66	51.53	13.73	47.74	11.03	9.76	17.79	33.28	68.88	14.71
5419914202984	541991	4202984	UCART1	40.16	49.11	11.40	9.23	16.09	28.26	50.02	12.67	67.33	12.02	9.69	17.55	34.15	65.94	13.51
5420014202984	542001	4202984	UCART1	43.73	43.05	12.44	9.16	15.90	28.85	48.57	11.73	56.46	13.17	9.61	17.32	35.03	63.25	12.45
5420114202984	542011	4202984	UCART1	48.09	51.01	13.67	9.11	15.77	29.53	47.47	10.87	70.83	14.56	9.56	17.17	36.07	61.51	11.49
5420214202984	542021	4202984	UCART1	53.04	54.59	15.08	9.03	15.55	30.10	45.98	10.11	76.19	16.15	9.47	16.90	36.93	58.76	10.64
5420314202984	542031	4202984	UCART1	58.82	51.92	16.76	8.95	15.36	30.72	44.68	9.42	70.12	18.09	9.38	16.67	37.89	56.51	9.87
5420414202984	542041	4202984	UCART1	63.69	59.63	18.77	8.86	15.15	31.32	43.33	8.79	82.09	20.44	9.28	16.42	38.84	54.20	9.18
5420514202984	542051	4202984	UCART1	66.92	48.07	21.22	8.77	14.94	31.93	42.00	8.23	60.99	23.37	9.18	16.16	39.79	51.97	8.56
5420614202984	542061	4202984	UCART1	68.51	40.20	24.26	8.68	14.74	32.58	40.74	7.71	48.55	27.12	9.08	15.92	40.81	49.91	7.99
5420714202984	542071	4202984	UCART1	68.35	34.36	28.08	8.58	14.52	33.20	39.43	7.23	40.13	32.02	8.97	15.65	41.79	47.80	7.48
5420814202984	542081	4202984	UCART1	68.63	30.13	33.44	8.54	14.44	34.32	38.85	6.80	34.51	39.46	8.93	15.59	43.81	47.23	7.01
5420914202984	542091	4202984	UCART1	67.33	26.66	40.82	8.49	14.35	35.44	38.19	6.40	30.06	50.66	8.87	15.50	45.86	46.48	6.59
5421014202984	542101	4202984	UCART1	63.48	23.72	51.50	8.40	14.17	36.38	37.15	6.04	26.38	68.96	8.78	15.29	47.56	44.97	6.21
5421114202984	542111	4202984	UCART1	58.06	21.28	57.05	8.31	14.00	37.37	36.16	5.70	23.42	80.27	8.68	15.10	49.44	43.57	5.86
5421214202984	542121	4202984	UCART1	51.87	19.22	57.74	8.22	13.83	38.42	35.21	5.40	20.96	82.03	8.58	14.91	51.48	42.26	5.54
5421314202984	542131	4202984	UCART1	45.61	17.44	59.24	8.12	13.64	39.40	34.17	5.12	18.88	84.06	8.47	14.69	53.42	40.81	5.25
5421414202984	542141	4202984	UCART1	39.97	15.91	66.31	8.01	13.44	40.38	33.14	4.86	17.10	98.08	8.36	14.46	55.38	39.37	4.98
5421514202984	542151	4202984	UCART1	34.94	14.55	61.68	7.89	13.19	41.10	31.88	4.63	15.53	86.02	8.22	14.16	56.64	37.54	4.73
5421614202984	542161	4202984	UCART1	30.90	13.36	47.91	7.78	12.99	42.03	30.81	4.41	14.18	61.09	8.10	13.92	58.41	36.09	4.50
5421714202984	542171	4202984	RESIDENT	27.50	12.30	39.03	7.66	12.77	42.96	29.72	4.20	12.99	47.10	7.98	13.67	60.15	34.62	4.29
5421814202984	542181	4202984	RESIDENT	24.70	11.38	32.84	7.56	12.60	44.23	28.79	4.01	11.96	38.31	7.88	13.48	62.94	33.46	4.09
5421914202984	542191	4202984	RESIDENT	22.30	10.55	28.20	7.47	12.45	45.64	27.89	3.83	11.05	32.11	7.78	13.31	66.26	32.38	3.91
5422014202984	542201	4202984	RESIDENT	20.24	9.81	24.57	7.38	12.30	47.28	26.98	3.67	10.23	27.48	7.69	13.15	70.29	31.31	3.74
5422114202984	542211	4202984	RESIDENT	18.43	9.13	21.64	7.29	12.14	49.01	26.01	3.51	9.50	23.86	7.60	12.98	74.50	30.17	3.58
5422214202984	542221	4202984	RESIDENT	16.79	8.52	19.21	7.18	11.93	50.76	24.84	3.37	8.84	20.93	7.48	12.73	78.26	28.70	3.43
5422314202984	542231	4202984	RESIDENT	15.37	7.97	17.20	7.07	11.73	52.75	23.68	3.23	8.25	18.56	7.36	12.50	82.80	27.27	3.29
5422414202984	542241	4202984	RESIDENT	14.14	7.47	15.53	6.97	11.56	39.02	22.61	3.10	7.72	16.63	7.26	12.32	56.58	26.05	3.16

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5422514202984	542251	4202984	RESIDENT	13.03	7.02	14.10	6.86	11.37	43.26	21.46	2.98	7.24	15.00	7.15	12.12	66.33	24.70	3.03
5422614202984	542261	4202984	RESIDENT	12.02	6.61	12.86	6.75	11.17	41.82	20.25	2.87	6.81	13.62	7.02	11.89	62.73	23.25	2.92
5422714202984	542271	4202984	RESIDENT	11.10	6.23	11.79	6.62	10.95	31.38	18.94	2.76	6.41	12.42	6.89	11.65	42.30	21.67	2.81
5422814202984	542281	4202984	RESIDENT	10.29	5.89	10.85	6.50	10.75	34.66	17.64	2.66	6.05	11.39	6.77	11.43	48.95	20.12	2.70
5422914202984	542291	4202984	UCART1	9.56	5.57	10.03	6.39	10.54	35.40	16.24	2.57	5.72	10.50	6.64	11.20	50.36	18.44	2.60
5423014202984	542301	4202984	UCART1	8.88	5.28	9.30	6.25	10.30	35.97	14.70	2.48	5.41	9.71	6.50	10.93	50.78	16.51	2.51
5423114202984	542311	4202984	UCART1	8.29	5.01	8.66	6.12	10.10	36.25	13.25	2.39	5.14	9.01	6.37	10.71	50.92	14.72	2.42
5423214202984	542321	4202984	UCART1	7.75	4.76	8.08	5.99	9.88	35.00	11.88	2.31	4.88	8.39	6.23	10.47	49.77	13.04	2.34
5423314202984	542331	4202984	UCART1	7.26	4.53	7.55	5.84	9.63	32.38	10.63	2.23	4.64	7.83	6.08	10.21	43.18	11.53	2.26
5423414202984	542341	4202984	UCART1	6.80	4.32	7.08	5.67	9.36	53.88	9.54	2.16	4.41	7.33	5.92	9.92	79.80	10.25	2.19
5423514202984	542351	4202984	RESIDENT	6.40	4.12	6.65	5.50	9.10	45.76	8.63	2.09	4.20	6.87	5.76	9.67	63.69	9.20	2.11
5423614202984	542361	4202984	RESIDENT	6.04	3.93	6.25	5.32	8.79	39.78	7.85	2.02	4.01	6.46	5.59	9.41	52.79	8.32	2.05
5423714202984	542371	4202984	RESIDENT	5.69	3.73	5.86	5.06	8.35	34.65	7.14	1.95	3.82	6.07	5.38	9.07	43.82	7.52	1.98
5423814202984	542381	4202984	RESIDENT	5.30	3.52	5.43	4.78	7.81	29.62	6.16	1.87	3.63	5.67	5.11	8.56	35.85	6.70	1.91
5423914202984	542391	4202984	RESIDENT	4.96	3.33	5.09	4.55	7.41	24.98	5.56	1.80	3.45	5.32	4.86	8.14	30.19	6.04	1.84
5417214202994	541721	4202994	UCART1	4.32	3.92	2.67	7.87	17.32	11.67	36.26	10.66	4.08	2.76	8.61	19.40	13.22	53.13	11.38
5417314202994	541731	4202994	UCART1	4.55	4.10	2.77	8.01	17.37	12.70	36.43	11.68	4.27	2.86	8.75	19.43	14.48	50.83	12.52
5417414202994	541741	4202994	UCART1	4.80	4.30	2.88	8.14	17.41	13.67	37.28	12.89	4.48	2.98	8.88	19.44	15.66	53.07	13.88
5417514202994	541751	4202994	UCART1	5.08	4.52	3.00	8.27	17.45	14.58	37.49	14.38	4.70	3.10	9.01	19.45	16.74	51.45	15.56
5417614202994	541761	4202994	UCART1	5.39	4.74	3.12	8.35	17.41	15.46	37.81	16.12	4.94	3.23	9.10	19.38	17.79	52.62	17.58
5417714202994	541771	4202994	UCART1	5.72	4.97	3.24	8.41	17.30	16.33	37.71	18.22	5.18	3.36	9.16	19.22	18.81	50.45	20.10
5417814202994	541781	4202994	UCART1	6.12	5.25	3.39	8.51	17.33	17.07	53.19	21.04	5.47	3.50	9.26	19.21	19.69	77.44	23.57
5417914202994	541791	4202994	UCART1	6.55	5.57	3.54	8.66	17.32	17.76	52.42	24.69	5.79	3.66	9.36	19.19	20.54	76.88	28.36
5418014202994	541801	4202994	UCART1	7.00	5.89	3.70	8.72	17.23	18.49	51.40	29.56	6.12	3.82	9.42	19.07	21.41	72.74	35.13
5418114202994	541811	4202994	UCART1	7.50	6.25	3.86	8.76	17.14	19.21	67.98	36.55	6.50	3.99	9.46	18.94	22.27	101.82	45.69
5418214202994	541821	4202994	UCART1	8.05	6.68	4.05	9.00	17.10	19.86	65.75	48.06	6.93	4.18	9.53	18.88	23.08	97.42	65.46
5418314202994	541831	4202994	UCART1	8.65	7.12	4.24	9.07	17.02	20.54	63.55	41.54	7.40	4.37	9.57	18.77	23.91	92.45	54.57
5418414202994	541841	4202994	UCART1	9.32	7.64	4.48	9.16	17.02	21.13	61.94	48.95	7.95	4.59	9.63	18.77	24.68	90.41	68.37
5418514202994	541851	4202994	UCART1	10.03	8.18	4.69	9.17	16.91	21.82	60.01	51.67	8.53	4.82	9.65	18.62	25.55	86.28	72.81
5418614202994	541861	4202994	UCART1	10.79	8.76	4.92	9.14	16.70	22.57	57.78	58.11	9.17	5.05	9.61	18.34	26.47	80.68	83.06
5418714202994	541871	4202994	UCART1	11.69	9.45	5.17	9.15	16.60	23.25	56.26	54.48	9.93	5.31	9.62	18.21	27.35	77.75	74.76
5418814202994	541881	4202994	UCART1	12.75	10.24	5.45	9.16	16.50	23.93	54.96	44.45	10.80	5.60	9.62	18.10	28.24	75.35	56.47
5418914202994	541891	4202994	UCART1	13.96	11.14	5.75	9.15	16.38	24.62	53.65	37.44	11.79	5.91	9.61	17.94	29.17	72.73	45.30
5419014202994	541901	4202994	UCART1	15.36	12.18	6.07	9.14	16.25	25.32	52.42	32.22	12.95	6.26	9.60	17.78	30.12	70.39	37.75
5419114202994	541911	4202994	UCART1	16.97	13.40	6.43	9.12	16.13	26.04	51.31	28.17	14.34	6.64	9.58	17.63	31.11	68.38	32.27
5419214202994	541921	4202994	UCART1	18.76	14.85	6.83	9.10	15.99	26.77	50.17	24.93	15.99	7.07	9.55	17.46	32.13	66.28	28.08
5419314202994	541931	4202994	UCART1	20.75	16.61	7.27	9.07	15.85	27.51	49.09	22.28	18.04	7.54	9.51	17.29	33.20	64.33	24.78
5419414202994	541941	4202994	UCART1	22.90	18.76	7.75	9.03	15.71	28.26	48.01	20.06	20.61	8.06	9.47	17.11	34.30	62.40	22.09
5419514202994	541951	4202994	UCART1	25.24	21.51	8.30	9.00	15.59	29.04	47.04	18.18	24.00	8.64	9.44	16.97	35.49	60.80	19.86
5419614202994	541961	4202994	UCART1	27.58	25.01	8.90	8.95	15.43	29.80	45.93	16.57	28.52	9.29	9.39	16.78	36.65	58.81	17.97
5419714202994	541971	4202994	UCART1	30.10	29.84	9.60	8.93	15.34	30.64	45.13	15.15	35.22	10.05	9.36	16.67	37.97	57.59	16.35
5419814202994	541981	4202994	RESIDENT	32.39	36.34	10.37	8.87	15.16	31.37	43.92	13.93	45.02	10.89	9.29	16.45	39.11	55.42	14.94
5419914202994	541991	4202994	RESIDENT	34.90	46.38	11.26	8.81	15.00	32.11	42.83	12.84	62.27	11.86	9.22	16.26	40.30	53.59	13.70
5420014202994	542001	4202994	RESIDENT	37.69	51.31	12.28	8.75	14.85	32.88	41.84	11.87	71.92	13.00	9.16	16.08	41.56	51.99	12.61
5420114202994	542011	4202994	UCART1	40.79	51.00	13.47	8.69	14.69	33.64	40.81	11.00	72.61	14.33	9.10	15.90	42.82	50.34	11.63
5420214202994	542021	4202994	UCART1	44.87	57.09	14.87	8.63	14.55	34.48	39.89	10.21	82.53	15.93	9.03	15.73	44.25	48.94	10.75

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420314202994	542031	4202994	UCART1	49.27	65.32	16.51	8.55	14.36	35.19	38.76	9.51	95.75	17.80	8.94	15.50	45.45	47.12	9.97
5420414202994	542041	4202994	UCART1	53.21	62.24	18.46	8.46	14.16	35.88	37.61	8.88	86.77	20.07	8.84	15.25	46.58	45.28	9.26
5420514202994	542051	4202994	UCART1	56.44	49.78	20.86	8.39	13.98	36.72	36.63	8.29	63.83	22.93	8.76	15.05	48.03	43.82	8.63
5420614202994	542061	4202994	UCART1	58.65	41.53	23.87	8.32	13.84	37.70	35.79	7.76	50.61	26.65	8.68	14.88	49.85	42.62	8.05
5420714202994	542071	4202994	UCART1	59.08	35.35	27.61	8.22	13.64	38.55	34.75	7.28	41.56	31.42	8.58	14.65	51.28	41.08	7.53
5420814202994	542081	4202994	UCART1	59.22	30.80	32.68	8.17	13.53	39.82	34.08	6.84	35.40	38.35	8.52	14.53	53.90	40.23	7.06
5420914202994	542091	4202994	UCART1	58.97	27.24	39.87	8.13	13.48	41.52	33.70	6.44	30.83	49.18	8.49	14.50	57.71	39.94	6.63
5421014202994	542101	4202994	UCART1	56.21	24.18	50.05	8.05	13.32	42.81	32.84	6.07	26.97	66.44	8.40	14.31	60.51	38.76	6.25
5421114202994	542111	4202994	UCART1	52.09	21.65	46.27	7.96	13.16	44.16	32.01	5.74	23.87	60.64	8.30	14.13	63.59	37.64	5.89
5421214202994	542121	4202994	UCART1	47.21	19.52	54.43	7.88	13.00	45.63	31.19	5.43	21.32	75.70	8.21	13.95	67.09	36.57	5.57
5421314202994	542131	4202994	UCART1	42.08	17.69	57.94	7.78	12.82	47.01	30.33	5.15	19.17	82.11	8.11	13.75	70.32	35.40	5.28
5421414202994	542141	4202994	UCART1	37.33	16.11	53.85	7.69	12.66	48.53	29.49	4.89	17.34	73.81	8.01	13.56	73.98	34.31	5.01
5421514202994	542151	4202994	UCART1	32.90	14.71	63.33	7.57	12.43	49.61	28.43	4.65	15.73	89.69	7.88	13.29	75.67	32.85	4.76
5421614202994	542161	4202994	UCART1	29.24	13.49	48.81	7.46	12.23	51.07	27.49	4.43	14.34	62.69	7.77	13.06	78.34	31.60	4.53
5421714202994	542171	4202994	UCART1	26.23	12.42	39.69	7.37	12.06	52.65	26.64	4.22	13.13	48.20	7.66	12.86	82.04	30.54	4.31
5421814202994	542181	4202994	RESIDENT	23.62	11.47	33.23	7.26	11.86	38.14	25.74	4.03	12.06	38.88	7.56	12.65	54.26	29.41	4.11
5421914202994	542191	4202994	RESIDENT	21.44	10.63	28.49	7.19	11.74	28.39	24.97	3.85	11.13	32.51	7.47	12.51	37.06	28.51	3.93
5422014202994	542201	4202994	RESIDENT	19.54	9.87	24.78	7.10	11.60	40.15	24.19	3.68	10.30	27.75	7.39	12.35	59.47	27.60	3.76
5422114202994	542211	4202994	RESIDENT	17.83	9.19	21.78	7.01	11.44	29.42	23.29	3.52	9.56	24.03	7.29	12.17	39.16	26.53	3.60
5422214202994	542221	4202994	RESIDENT	16.32	8.57	19.33	6.91	11.26	42.25	22.35	3.38	8.89	21.08	7.19	11.97	64.58	25.41	3.44
5422314202994	542231	4202994	RESIDENT	14.99	8.01	17.30	6.81	11.08	30.40	21.39	3.24	8.29	18.68	7.08	11.77	40.97	24.28	3.30
5422414202994	542241	4202994	RESIDENT	13.84	7.51	15.60	6.71	10.92	34.24	20.47	3.11	7.76	16.72	6.98	11.60	49.56	23.22	3.17
5422514202994	542251	4202994	RESIDENT	12.80	7.05	14.15	6.61	10.75	31.69	19.50	2.99	7.28	15.08	6.88	11.41	43.12	22.11	3.04
5422614202994	542261	4202994	RESIDENT	11.85	6.64	12.91	6.50	10.56	35.53	18.48	2.88	6.84	13.67	6.76	11.20	52.25	20.91	2.93
5422714202994	542271	4202994	UCART1	10.99	6.26	11.83	6.39	10.37	33.40	17.41	2.77	6.44	12.47	6.65	10.99	46.09	19.66	2.82
5422814202994	542281	4202994	UCART1	10.22	5.91	10.89	6.29	10.19	37.07	16.32	2.67	6.08	11.44	6.53	10.80	55.06	18.40	2.71
5422914202994	542291	4202994	UCART1	9.50	5.59	10.06	6.17	9.98	35.24	15.10	2.57	5.75	10.54	6.41	10.57	49.05	16.94	2.61
5423014202994	542301	4202994	UCART1	8.85	5.30	9.33	6.04	9.76	36.62	13.81	2.49	5.44	9.74	6.27	10.33	52.57	15.37	2.52
5423114202994	542311	4202994	UCART1	8.27	5.03	8.68	5.92	9.58	33.44	12.58	2.40	5.16	9.04	6.15	10.13	45.05	13.86	2.43
5423214202994	542321	4202994	UCART1	7.72	4.78	8.09	5.78	9.34	43.51	11.33	2.32	4.89	8.41	6.01	9.87	63.18	12.34	2.35
5423314202994	542331	4202994	UCART1	7.23	4.54	7.56	5.61	9.07	52.10	10.20	2.24	4.65	7.84	5.86	9.61	76.15	11.00	2.27
5423414202994	542341	4202994	UCART1	6.79	4.33	7.09	5.47	8.85	44.94	9.26	2.17	4.42	7.34	5.73	9.40	62.26	9.91	2.19
5423514202994	542351	4202994	UCART1	6.38	4.13	6.65	5.28	8.54	39.18	8.41	2.09	4.21	6.89	5.57	9.15	51.57	8.93	2.12
5423614202994	542361	4202994	RESIDENT	6.02	3.92	6.24	5.09	8.22	34.60	7.67	2.02	4.02	6.47	5.40	8.89	43.81	8.11	2.05
5423714202994	542371	4202994	RESIDENT	5.67	3.73	5.85	4.90	7.90	30.61	6.96	1.95	3.83	6.08	5.21	8.58	37.42	7.36	1.99
5423814202994	542381	4202994	RESIDENT	5.28	3.53	5.45	4.66	7.47	26.55	6.09	1.88	3.64	5.68	4.97	8.16	31.65	6.60	1.91
5423914202994	542391	4202994	RESIDENT	4.94	3.34	5.10	4.43	7.09	22.60	5.49	1.81	3.45	5.33	4.73	7.76	27.00	5.97	1.85
5417314203004	541731	4203004	UCART1	4.43	4.03	2.74	7.47	15.37	14.12	51.08	11.32	4.20	2.84	8.15	17.17	16.36	75.57	12.16
5417414203004	541741	4203004	UCART1	4.70	4.23	2.86	7.64	15.65	15.17	48.86	12.55	4.42	2.96	8.33	17.36	17.65	69.71	13.52
5417514203004	541751	4203004	UCART1	4.96	4.43	2.97	7.73	15.61	16.25	66.25	13.89	4.63	3.07	8.42	17.32	18.95	99.79	15.05
5417614203004	541761	4203004	UCART1	5.25	4.63	3.08	7.78	15.52	17.31	63.59	15.48	4.84	3.19	8.47	17.19	20.22	91.99	16.88
5417714203004	541771	4203004	UCART1	5.56	4.85	3.19	7.82	15.25	18.30	60.97	17.39	5.08	3.32	8.51	17.03	21.41	85.37	19.18
5417814203004	541781	4203004	UCART1	5.96	5.13	3.33	7.95	15.54	19.10	59.45	20.10	5.37	3.46	8.65	17.16	22.39	83.21	22.46
5417914203004	541791	4203004	UCART1	6.39	5.45	3.49	8.09	15.71	19.83	58.05	23.62	5.69	3.62	8.78	17.27	23.32	81.26	26.96
5418014203004	541801	4203004	UCART1	6.84	5.79	3.65	8.19	15.74	20.60	56.56	28.29	6.03	3.79	8.88	17.29	24.27	78.55	33.31
5418114203004	541811	4203004	UCART1	7.30	6.12	3.81	8.22	15.65	21.43	54.70	34.63	6.39	3.95	8.91	17.17	25.30	74.38	42.61

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418214203004	541821	4203004	UCART1	7.81	6.53	4.00	8.34	15.67	22.17	53.38	44.86	6.81	4.14	8.98	17.15	26.25	71.99	59.47
5418314203004	541831	4203004	UCART1	8.37	7.00	4.19	8.47	15.64	22.92	52.07	49.60	7.29	4.34	9.04	17.11	27.22	69.57	68.66
5418414203004	541841	4203004	UCART1	9.02	7.53	4.44	8.69	15.68	23.62	51.17	38.22	7.83	4.56	9.13	17.15	28.17	68.39	49.24
5418514203004	541851	4203004	UCART1	9.71	8.06	4.66	8.73	15.63	24.39	50.03	52.98	8.41	4.78	9.16	17.09	29.21	66.42	76.00
5418614203004	541861	4203004	RESIDENT	10.47	8.65	4.89	8.72	15.50	25.25	48.66	60.39	9.05	5.02	9.15	16.92	30.32	63.71	89.44
5418714203004	541871	4203004	RESIDENT	11.34	9.30	5.13	8.71	15.38	26.07	47.40	57.05	9.77	5.27	9.14	16.76	31.43	61.30	80.05
5418814203004	541881	4203004	RESIDENT	12.38	10.07	5.41	8.73	15.31	26.90	46.49	46.14	10.61	5.56	9.15	16.67	32.59	59.79	59.42
5418914203004	541891	4203004	UCART1	13.54	10.93	5.70	8.71	15.19	27.72	45.46	38.64	11.56	5.87	9.13	16.52	33.76	57.91	47.13
5419014203004	541901	4203004	UCART1	14.86	11.95	6.02	8.71	15.10	28.57	44.64	33.15	12.69	6.21	9.13	16.41	35.01	56.58	39.07
5419114203004	541911	4203004	UCART1	16.33	13.14	6.38	8.70	15.01	29.45	43.85	28.90	14.04	6.59	9.12	16.30	36.32	55.32	33.25
5419214203004	541921	4203004	UCART1	17.87	14.52	6.77	8.67	14.88	30.33	42.95	25.51	15.62	7.00	9.09	16.14	37.66	53.80	28.83
5419314203004	541931	4203004	UCART1	19.54	16.21	7.20	8.65	14.76	31.24	42.12	22.75	17.57	7.46	9.05	15.99	39.09	52.44	25.37
5419414203004	541941	4203004	UCART1	21.31	18.29	7.68	8.62	14.65	32.20	41.36	20.45	20.04	7.98	9.03	15.87	40.65	51.26	22.57
5419514203004	541951	4203004	UCART1	23.12	20.87	8.21	8.59	14.53	33.16	40.54	18.51	23.21	8.55	8.99	15.72	42.24	49.97	20.26
5419614203004	541961	4203004	UCART1	24.99	24.25	8.81	8.56	14.43	34.20	39.83	16.84	27.54	9.20	8.95	15.60	44.02	48.92	18.30
5419714203004	541971	4203004	UCART1	26.84	28.73	9.49	8.53	14.32	35.24	39.11	15.39	33.66	9.93	8.92	15.48	45.83	47.82	16.62
5419814203004	541981	4203004	RESIDENT	28.59	34.76	10.25	8.47	14.16	36.12	38.16	14.13	42.55	10.75	8.85	15.28	47.38	46.28	15.17
5419914203004	541991	4203004	RESIDENT	30.59	43.95	11.12	8.42	14.03	37.09	37.36	13.01	57.88	11.71	8.80	15.13	49.14	45.08	13.90
5420014203004	542001	4203004	RESIDENT	32.78	48.09	12.13	8.37	13.91	38.10	36.60	12.01	66.78	12.83	8.74	14.98	51.03	43.97	12.77
5420114203004	542011	4203004	UCART1	35.20	47.73	13.29	8.31	13.77	39.07	35.77	11.12	64.71	14.13	8.68	14.81	52.84	42.73	11.77
5420214203004	542021	4203004	UCART1	38.54	53.92	14.68	8.27	13.66	40.27	35.13	10.32	75.88	15.71	8.63	14.70	55.24	41.85	10.87
5420314203004	542031	4203004	UCART1	41.99	53.44	16.28	8.18	13.47	41.12	34.14	9.60	73.24	17.54	8.53	14.47	56.73	40.34	10.07
5420414203004	542041	4203004	UCART1	45.29	65.14	18.19	8.09	13.28	42.03	33.18	8.95	92.07	19.75	8.44	14.24	58.22	38.91	9.35
5420514203004	542051	4203004	UCART1	48.46	51.74	20.57	8.03	13.15	43.32	32.49	8.36	67.26	22.59	8.37	14.09	60.91	37.98	8.70
5420614203004	542061	4203004	UCART1	50.88	42.99	23.55	7.98	13.04	44.85	31.90	7.82	52.96	26.28	8.32	13.98	64.40	37.22	8.12
5420714203004	542071	4203004	UCART1	51.93	36.51	27.29	7.91	12.90	46.26	31.16	7.33	43.30	31.07	8.24	13.81	67.40	36.21	7.59
5420814203004	542081	4203004	UCART1	51.87	31.55	32.14	7.83	12.73	47.75	30.37	6.89	36.42	37.62	8.15	13.62	70.42	35.13	7.11
5420914203004	542091	4203004	RESIDENT	51.72	27.80	39.05	7.78	12.66	49.96	29.94	6.48	31.53	47.92	8.11	13.56	76.93	34.69	6.68
5421014203004	542101	4203004	RESIDENT	49.91	24.64	49.02	7.71	12.53	52.06	29.29	6.11	27.55	64.68	8.03	13.41	82.74	33.85	6.29
5421114203004	542111	4203004	RESIDENT	46.79	22.02	54.58	7.63	12.38	54.09	28.57	5.77	24.32	76.09	7.94	13.24	88.35	32.93	5.93
5421214203004	542121	4203004	UCART1	43.16	19.83	55.18	7.57	12.27	39.76	27.99	5.46	21.71	77.71	7.87	13.11	59.27	32.23	5.60
5421314203004	542131	4203004	UCART1	38.87	17.93	59.16	7.47	12.09	29.14	27.19	5.17	19.47	84.69	7.77	12.91	38.78	31.18	5.31
5421414203004	542141	4203004	UCART1	34.76	16.30	67.78	7.38	11.92	41.18	26.40	4.91	17.56	101.57	7.67	12.71	62.60	30.16	5.03
5421514203004	542151	4203004	UCART1	31.02	14.88	64.34	7.28	11.74	29.62	25.60	4.67	15.92	92.05	7.56	12.51	39.75	29.13	4.78
5421614203004	542161	4203004	UCART1	27.83	13.64	49.64	7.19	11.59	42.71	24.89	4.45	14.51	64.46	7.47	12.33	65.65	28.25	4.55
5421714203004	542171	4203004	UCART1	25.06	12.55	40.26	7.10	11.43	30.25	24.13	4.24	13.27	49.20	7.38	12.15	40.87	27.32	4.33
5421814203004	542181	4203004	UCART1	22.65	11.57	33.63	7.01	11.26	44.14	23.34	4.04	12.18	39.50	7.28	11.96	68.03	26.34	4.13
5421914203004	542191	4203004	UCART1	20.64	10.71	28.76	6.93	11.13	30.98	22.66	3.86	11.23	32.91	7.20	11.81	42.11	25.55	3.95
5422014203004	542201	4203004	UCART1	18.86	9.94	24.97	6.85	10.99	33.57	21.94	3.70	10.38	28.01	7.11	11.66	47.96	24.71	3.77
5422114203004	542211	4203004	UCART1	17.27	9.25	21.92	6.76	10.84	31.95	21.18	3.54	9.62	24.23	7.03	11.50	44.04	23.83	3.61
5422214203004	542221	4203004	UCART1	15.87	8.62	19.45	6.67	10.69	24.71	20.40	3.39	8.95	21.24	6.93	11.33	31.14	22.93	3.46
5422314203004	542231	4203004	UCART1	14.61	8.06	17.39	6.58	10.52	32.78	19.57	3.25	8.34	18.80	6.83	11.15	45.32	21.97	3.31
5422414203004	542241	4203004	UCART1	13.49	7.55	15.66	6.48	10.34	25.19	18.70	3.12	7.80	16.80	6.73	10.95	31.67	20.96	3.18
5422514203004	542251	4203004	UCART1	12.50	7.08	14.20	6.37	10.17	33.39	17.83	3.00	7.31	15.13	6.62	10.75	45.58	19.95	3.05
5422614203004	542261	4203004	UCART1	11.61	6.66	12.94	6.27	9.99	25.80	16.96	2.89	6.87	13.72	6.51	10.56	32.39	18.94	2.94
5422714203004	542271	4203004	UCART1	10.80	6.28	11.86	6.17	9.82	34.18	16.06	2.78	6.47	12.51	6.41	10.38	46.65	17.92	2.83

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5422814203004	542281	4203004	UCART1	10.08	5.93	10.92	6.07	9.66	48.96	15.13	2.68	6.10	11.48	6.30	10.20	76.61	16.86	2.72
5422914203004	542291	4203004	UCART1	9.41	5.61	10.09	5.96	9.49	33.85	14.14	2.58	5.77	10.57	6.19	10.01	45.69	15.71	2.62
5423014203004	542301	4203004	UCART1	8.79	5.32	9.35	5.84	9.28	44.79	13.03	2.49	5.46	9.77	6.06	9.79	65.42	14.37	2.53
5423114203004	542311	4203004	UCART1	8.22	5.04	8.70	5.73	9.09	42.62	11.93	2.41	5.17	9.06	5.94	9.59	60.90	13.06	2.44
5423214203004	542321	4203004	RESIDENT	7.68	4.79	8.09	5.53	8.71	49.91	10.80	2.32	4.90	8.42	5.79	9.31	71.44	11.69	2.35
5423314203004	542331	4203004	RESIDENT	7.20	4.55	7.56	5.39	8.52	43.51	9.83	2.24	4.66	7.86	5.67	9.11	59.22	10.55	2.28
5423414203004	542341	4203004	RESIDENT	6.78	4.34	7.10	5.27	8.35	38.52	8.97	2.17	4.44	7.36	5.54	8.92	50.45	9.57	2.20
5423514203004	542351	4203004	UCART1	6.38	4.13	6.65	5.10	8.07	34.27	8.19	2.10	4.23	6.90	5.39	8.69	43.27	8.68	2.13
5423614203004	542361	4203004	UCART1	6.01	3.93	6.25	4.95	7.85	30.72	7.51	2.03	4.03	6.48	5.24	8.46	37.69	7.92	2.06
5423714203004	542371	4203004	RESIDENT	5.64	3.73	5.84	4.75	7.51	27.36	6.68	1.95	3.83	6.08	5.05	8.14	32.56	7.17	1.99
5423814203004	542381	4203004	RESIDENT	5.27	3.53	5.46	4.54	7.14	24.13	6.00	1.88	3.64	5.69	4.83	7.79	28.25	6.50	1.92
5423914203004	542391	4203004	RESIDENT	4.90	3.33	5.08	4.30	6.74	20.26	5.39	1.81	3.45	5.32	4.58	7.37	24.07	5.85	1.85
5417314203014	541731	4203014	UCART1	4.28	3.92	2.70	6.89	13.08	15.99	54.52	10.83	4.11	2.80	7.51	14.94	18.86	74.36	11.68
5417414203014	541741	4203014	UCART1	4.57	4.14	2.82	7.12	13.52	17.11	54.09	12.11	4.34	2.93	7.75	15.38	20.28	74.64	13.06
5417514203014	541751	4203014	UCART1	4.83	4.33	2.93	7.22	13.55	18.34	52.47	13.39	4.54	3.04	7.85	15.40	21.79	70.99	14.52
5417614203014	541761	4203014	UCART1	5.12	4.53	3.04	7.29	13.54	19.50	50.87	14.91	4.76	3.16	7.92	15.36	23.22	67.45	16.27
5417714203014	541771	4203014	UCART1	5.44	4.76	3.16	7.37	13.57	20.55	49.50	16.82	5.00	3.29	8.01	15.38	24.52	64.78	18.52
5417814203014	541781	4203014	UCART1	5.81	5.03	3.30	7.49	13.99	21.48	48.55	19.30	5.28	3.43	8.13	15.52	25.71	63.19	21.55
5417914203014	541791	4203014	UCART1	6.23	5.36	3.46	7.65	14.32	22.29	47.89	22.72	5.60	3.59	8.28	15.71	26.78	62.36	25.80
5418014203014	541801	4203014	UCART1	6.66	5.69	3.62	7.75	14.44	23.15	47.00	27.08	5.94	3.76	8.39	15.77	27.91	60.86	31.66
5418114203014	541811	4203014	UCART1	7.10	6.03	3.77	7.80	14.42	24.08	45.85	33.00	6.30	3.92	8.44	15.72	29.12	58.70	40.22
5418214203014	541821	4203014	UCART1	7.59	6.45	3.96	7.90	14.48	24.92	45.06	42.39	6.73	4.11	8.52	15.76	30.27	57.43	55.39
5418314203014	541831	4203014	UCART1	8.13	6.88	4.16	8.00	14.47	25.82	44.15	38.00	7.18	4.30	8.58	15.74	31.49	55.85	48.58
5418414203014	541841	4203014	UCART1	8.75	7.41	4.38	8.23	14.50	26.69	43.49	46.02	7.71	4.52	8.66	15.76	32.73	54.90	62.95
5418514203014	541851	4203014	UCART1	9.44	7.95	4.63	8.31	14.50	27.60	42.73	51.36	8.29	4.75	8.70	15.74	34.05	53.72	72.90
5418614203014	541861	4203014	RESIDENT	10.20	8.51	4.84	8.30	14.39	28.61	41.72	50.22	8.90	4.98	8.70	15.61	35.47	51.95	69.53
5418714203014	541871	4203014	RESIDENT	11.04	9.14	5.05	8.27	14.27	29.60	40.74	59.69	9.59	5.22	8.68	15.46	36.87	50.23	85.51
5418814203014	541881	4203014	RESIDENT	12.05	9.90	5.36	8.31	14.23	30.60	40.10	47.91	10.42	5.51	8.70	15.40	38.42	49.28	62.55
5418914203014	541891	4203014	RESIDENT	13.15	10.75	5.66	8.32	14.17	31.63	39.43	39.96	11.36	5.82	8.70	15.32	40.04	48.24	49.22
5419014203014	541901	4203014	RESIDENT	14.35	11.73	5.98	8.32	14.10	32.71	38.83	34.14	12.46	6.16	8.71	15.24	41.79	47.35	40.51
5419114203014	541911	4203014	UCART1	15.59	12.86	6.33	8.30	14.00	33.79	38.12	29.66	13.73	6.53	8.68	15.11	43.56	46.23	34.29
5419214203014	541921	4203014	UCART1	16.91	14.21	6.71	8.29	13.90	34.91	37.47	26.12	15.26	6.94	8.66	15.00	45.48	45.25	29.63
5419314203014	541931	4203014	UCART1	18.31	15.84	7.14	8.27	13.82	36.11	36.88	23.24	17.15	7.40	8.64	14.90	47.62	44.41	26.00
5419414203014	541941	4203014	UCART1	19.75	17.84	7.61	8.25	13.73	37.37	36.29	20.85	19.51	7.91	8.62	14.79	49.95	43.54	23.08
5419514203014	541951	4203014	UCART1	21.11	20.27	8.13	8.20	13.59	38.55	35.54	18.85	22.46	8.47	8.57	14.63	52.19	42.40	20.67
5419614203014	541961	4203014	UCART1	22.57	23.48	8.72	8.18	13.51	39.95	35.01	17.12	26.54	9.11	8.54	14.54	55.01	41.68	18.64
5419714203014	541971	4203014	UCART1	24.00	27.68	9.39	8.15	13.42	41.32	34.42	15.63	32.20	9.82	8.50	14.42	57.83	40.83	16.91
5419814203014	541981	4203014	RESIDENT	25.47	33.39	10.14	8.11	13.30	42.60	33.75	14.33	40.49	10.64	8.45	14.28	60.45	39.86	15.41
5419914203014	541991	4203014	RESIDENT	27.05	41.75	10.99	8.06	13.18	43.89	33.08	13.18	54.05	11.57	8.40	14.14	63.11	38.89	14.09
5420014203014	542001	4203014	RESIDENT	28.80	46.12	11.98	8.01	13.07	45.27	32.46	12.16	62.34	12.67	8.35	14.01	66.16	38.03	12.93
5420114203014	542011	4203014	UCART1	30.87	59.71	13.14	7.97	12.97	46.82	31.89	11.24	89.39	13.97	8.30	13.90	69.84	37.27	11.90
5420214203014	542021	4203014	UCART1	33.50	42.30	14.50	7.92	12.86	48.41	31.30	10.42	55.15	15.51	8.25	13.77	73.57	36.46	10.98
5420314203014	542031	4203014	UCART1	36.45	54.71	16.08	7.85	12.70	49.85	30.54	9.69	76.39	17.32	8.17	13.59	76.26	35.38	10.16
5420414203014	542041	4203014	UCART1	39.63	69.04	18.01	7.79	12.57	51.65	29.92	9.02	101.90	19.57	8.11	13.44	80.49	34.55	9.43
5420514203014	542051	4203014	UCART1	42.48	54.21	20.37	7.73	12.46	38.01	29.34	8.42	72.20	22.39	8.05	13.31	54.79	33.79	8.77
5420614203014	542061	4203014	UCART1	44.53	44.54	23.28	7.67	12.32	40.25	28.72	7.87	55.52	25.98	7.97	13.16	59.37	32.97	8.18

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420714203014	542071	4203014	UCART1	45.81	37.67	27.00	7.60	12.20	40.18	28.13	7.38	45.05	30.75	7.91	13.02	59.84	32.21	7.64
5420814203014	542081	4203014	UCART1	46.15	32.44	31.84	7.53	12.06	42.08	27.48	6.93	37.67	37.32	7.83	12.86	63.50	31.36	7.16
5420914203014	542091	4203014	RESIDENT	45.97	28.41	38.58	7.47	11.95	30.45	26.97	6.52	32.35	47.30	7.77	12.75	41.37	30.75	6.72
5421014203014	542101	4203014	RESIDENT	44.58	25.10	48.45	7.40	11.82	30.47	26.35	6.14	28.13	63.81	7.69	12.59	41.87	29.97	6.32
5421114203014	542111	4203014	RESIDENT	42.20	22.38	54.66	7.32	11.68	31.04	25.74	5.80	24.77	75.68	7.61	12.44	42.49	29.19	5.96
5421214203014	542121	4203014	UCART1	39.22	20.12	53.19	7.25	11.55	31.55	25.16	5.49	22.04	73.55	7.53	12.29	43.93	28.49	5.64
5421314203014	542131	4203014	UCART1	35.91	18.18	57.50	7.17	11.42	31.74	24.57	5.20	19.76	81.64	7.45	12.15	44.05	27.77	5.34
5421414203014	542141	4203014	UCART1	32.52	16.51	54.23	7.09	11.28	32.60	23.94	4.94	17.81	74.77	7.37	11.98	45.84	26.99	5.06
5421514203014	542151	4203014	UCART1	29.41	15.07	64.85	7.02	11.15	32.43	23.36	4.69	16.15	94.58	7.29	11.84	45.43	26.30	4.81
5421614203014	542161	4203014	UCART1	26.54	13.80	50.19	6.94	11.01	33.69	22.72	4.46	14.69	65.80	7.20	11.69	48.13	25.53	4.57
5421714203014	542171	4203014	UCART1	23.96	12.67	40.66	6.85	10.85	32.85	22.03	4.25	13.41	49.93	7.11	11.51	45.69	24.68	4.35
5421814203014	542181	4203014	UCART1	21.76	11.68	33.96	6.77	10.70	34.43	21.36	4.06	12.30	40.04	7.02	11.34	49.02	23.88	4.15
5421914203014	542191	4203014	UCART1	19.81	10.79	28.94	6.68	10.55	33.15	20.66	3.88	11.31	33.16	6.93	11.16	45.55	23.03	3.96
5422014203014	542201	4203014	UCART1	18.14	10.00	25.07	6.60	10.40	34.99	19.98	3.71	10.44	28.15	6.84	11.00	48.97	22.24	3.79
5422114203014	542211	4203014	UCART1	16.68	9.30	22.01	6.52	10.27	33.60	19.34	3.55	9.68	24.34	6.76	10.86	46.16	21.51	3.62
5422214203014	542221	4203014	UCART1	15.35	8.66	19.51	6.43	10.12	35.48	18.64	3.40	8.99	21.31	6.67	10.69	49.67	20.71	3.47
5422314203014	542231	4203014	UCART1	14.17	8.09	17.44	6.34	9.97	33.77	17.92	3.27	8.38	18.86	6.58	10.52	45.92	19.89	3.33
5422414203014	542241	4203014	RESIDENT	13.12	7.58	15.70	6.25	9.81	47.72	17.19	3.14	7.84	16.85	6.48	10.35	72.44	19.07	3.19
5422514203014	542251	4203014	RESIDENT	12.18	7.11	14.23	6.16	9.65	33.71	16.46	3.01	7.34	15.17	6.39	10.18	45.05	18.23	3.07
5422614203014	542261	4203014	RESIDENT	11.33	6.69	12.97	6.06	9.48	46.18	15.67	2.90	6.90	13.75	6.28	9.99	67.56	17.33	2.95
5422714203014	542271	4203014	RESIDENT	10.53	6.30	11.86	5.90	9.23	33.00	14.80	2.79	6.48	12.51	6.15	9.76	43.20	16.30	2.83
5422814203014	542281	4203014	RESIDENT	9.87	5.95	10.93	5.84	9.12	43.74	14.04	2.69	6.12	11.48	6.06	9.62	62.04	15.46	2.73
5422914203014	542291	4203014	UCART1	9.26	5.63	10.10	5.76	9.01	57.04	13.23	2.59	5.79	10.59	5.97	9.48	87.36	14.57	2.63
5423014203014	542301	4203014	UCART1	8.68	5.33	9.37	5.66	8.83	52.54	12.30	2.50	5.48	9.79	5.86	9.29	78.10	13.48	2.54
5423114203014	542311	4203014	UCART1	8.14	5.06	8.71	5.55	8.66	47.27	11.35	2.42	5.19	9.08	5.75	9.10	67.30	12.34	2.45
5423214203014	542321	4203014	RESIDENT	7.62	4.80	8.10	5.35	8.32	41.72	10.36	2.33	4.92	8.44	5.61	8.86	55.92	11.16	2.36
5423314203014	542331	4203014	RESIDENT	7.17	4.56	7.57	5.20	8.08	37.28	9.48	2.25	4.67	7.87	5.49	8.66	48.12	10.14	2.28
5423414203014	542341	4203014	RESIDENT	6.75	4.33	7.09	5.07	7.88	33.51	8.68	2.17	4.44	7.36	5.36	8.46	41.92	9.23	2.21
5423514203014	542351	4203014	UCART1	6.37	4.13	6.66	4.95	7.72	30.40	7.98	2.10	4.24	6.91	5.24	8.29	37.18	8.44	2.14
5423614203014	542361	4203014	UCART1	6.00	3.94	6.26	4.80	7.50	27.53	7.34	2.04	4.04	6.49	5.09	8.07	32.92	7.72	2.07
5423714203014	542371	4203014	RESIDENT	5.61	3.73	5.83	4.60	7.13	24.64	6.46	1.96	3.83	6.07	4.89	7.73	28.67	6.98	2.00
5423814203014	542381	4203014	RESIDENT	5.26	3.54	5.46	4.42	6.84	21.86	5.88	1.89	3.65	5.70	4.70	7.44	25.36	6.37	1.93
5417314203024	541731	4203024	UCART1	4.16	3.82	2.66	6.42	11.75	18.17	43.67	10.38	4.03	2.77	6.99	13.31	21.98	55.76	11.27
5417414203024	541741	4203024	UCART1	4.44	4.04	2.78	6.63	12.08	19.56	43.58	11.59	4.25	2.89	7.21	13.68	23.74	55.81	12.57
5417514203024	541751	4203024	UCART1	4.71	4.24	2.90	6.76	12.22	20.90	42.98	12.89	4.46	3.01	7.35	13.83	25.44	54.56	14.01
5417614203024	541761	4203024	UCART1	5.00	4.45	3.01	6.86	12.30	22.17	42.15	14.37	4.68	3.13	7.45	13.91	27.06	52.97	15.71
5417714203024	541771	4203024	UCART1	5.32	4.69	3.14	6.98	12.44	23.30	41.60	16.30	4.93	3.26	7.58	14.04	28.55	51.93	17.93
5417814203024	541781	4203024	UCART1	5.67	4.95	3.28	7.11	12.61	24.35	41.04	18.73	5.20	3.41	7.70	14.19	29.96	51.03	20.82
5417914203024	541791	4203024	UCART1	6.06	5.28	3.43	7.25	13.11	25.31	40.66	21.94	5.52	3.57	7.84	14.39	31.31	50.47	24.78
5418014203024	541801	4203024	UCART1	6.46	5.60	3.58	7.34	13.25	26.33	40.03	25.98	5.86	3.73	7.94	14.45	32.73	49.43	30.16
5418114203024	541811	4203024	UCART1	6.89	5.94	3.74	7.41	13.33	27.38	39.31	31.55	6.21	3.89	8.00	14.47	34.20	48.21	38.06
5418214203024	541821	4203024	UCART1	7.38	6.32	3.91	7.49	13.35	28.44	38.68	39.95	6.62	4.07	8.07	14.49	35.70	47.21	51.29
5418314203024	541831	4203024	UCART1	7.92	6.76	4.11	7.56	13.39	29.50	38.10	44.25	7.07	4.27	8.14	14.50	37.28	46.30	59.15
5418414203024	541841	4203024	UCART1	8.54	7.29	4.33	7.75	13.48	30.55	37.69	47.15	7.60	4.48	8.23	14.57	38.94	45.77	65.37
5418514203024	541851	4203024	UCART1	9.22	7.81	4.55	7.85	13.45	31.73	37.07	52.17	8.15	4.70	8.26	14.53	40.75	44.81	74.46
5418614203024	541861	4203024	UCART1	9.97	8.38	4.77	7.90	13.41	32.92	36.43	50.81	8.77	4.93	8.28	14.47	42.65	43.83	70.60

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418714203024	541871	4203024	UCART1	10.79	9.00	5.01	7.86	13.31	34.12	35.70	62.69	9.44	5.18	8.27	14.36	44.56	42.66	92.25
5418814203024	541881	4203024	UCART1	11.70	9.72	5.28	7.91	13.27	35.36	35.14	49.81	10.23	5.46	8.28	14.29	46.70	41.84	66.03
5418914203024	541891	4203024	RESIDENT	12.68	10.54	5.60	7.93	13.22	36.66	34.60	41.31	11.13	5.77	8.29	14.22	49.01	41.05	51.36
5419014203024	541901	4203024	RESIDENT	13.75	11.51	5.93	7.95	13.19	38.09	34.20	35.18	12.20	6.11	8.30	14.18	51.72	40.51	42.03
5419114203024	541911	4203024	UCART1	14.77	12.58	6.27	7.92	13.08	39.42	33.56	30.46	13.41	6.47	8.27	14.05	54.19	39.53	35.37
5419214203024	541921	4203024	UCART1	15.89	13.89	6.65	7.92	13.02	40.96	33.11	26.76	14.90	6.88	8.26	13.98	57.29	38.93	30.48
5419314203024	541931	4203024	UCART1	17.04	15.47	7.07	7.91	12.96	42.63	32.67	23.76	16.71	7.34	8.25	13.91	60.83	38.33	26.67
5419414203024	541941	4203024	UCART1	18.20	17.39	7.54	7.89	12.89	44.36	32.21	21.28	18.98	7.84	8.23	13.82	64.79	37.72	23.61
5419514203024	541951	4203024	UCART1	19.25	19.69	8.05	7.85	12.76	46.00	31.57	19.21	21.74	8.38	8.18	13.67	68.43	36.77	21.10
5419614203024	541961	4203024	UCART1	20.36	22.69	8.63	7.82	12.67	47.90	31.08	17.43	25.51	9.00	8.14	13.56	72.95	36.10	19.00
5419714203024	541971	4203024	UCART1	21.57	26.69	9.29	7.80	12.61	50.09	30.67	15.88	30.84	9.72	8.12	13.50	78.68	35.58	17.20
5419814203024	541981	4203024	RESIDENT	22.79	32.04	10.03	7.76	12.51	52.01	30.16	14.54	38.49	10.52	8.08	13.38	83.19	34.88	15.65
5419914203024	541991	4203024	RESIDENT	24.14	39.81	10.88	7.73	12.42	37.91	29.67	13.35	50.83	11.45	8.04	13.28	55.28	34.22	14.29
5420014203024	542001	4203024	RESIDENT	25.58	52.48	11.85	7.68	12.32	41.68	29.16	12.30	74.33	12.53	7.99	13.17	63.77	33.55	13.10
5420114203024	542011	4203024	RESIDENT	27.34	44.47	13.00	7.65	12.25	39.91	28.72	11.36	59.51	13.81	7.96	13.08	60.05	33.00	12.03
5420214203024	542021	4203024	UCART1	29.46	52.00	14.33	7.60	12.13	29.03	28.18	10.52	72.86	15.32	7.90	12.95	38.81	32.27	11.10
5420314203024	542031	4203024	UCART1	32.06	54.58	15.91	7.54	12.01	31.35	27.62	9.77	76.49	17.14	7.84	12.81	43.75	31.53	10.26
5420414203024	542041	4203024	UCART1	34.81	60.83	17.82	7.48	11.90	29.94	27.09	9.09	86.79	19.37	7.78	12.68	40.50	30.84	9.51
5420514203024	542051	4203024	UCART1	37.34	56.66	20.15	7.43	11.79	32.05	26.60	8.48	77.09	22.17	7.72	12.56	44.96	30.22	8.84
5420614203024	542061	4203024	UCART1	39.29	46.20	23.05	7.37	11.67	30.95	26.08	7.93	58.34	25.74	7.65	12.43	42.37	29.55	8.23
5420714203024	542071	4203024	UCART1	40.64	38.87	26.76	7.31	11.56	32.75	25.57	7.42	46.88	30.51	7.59	12.30	46.29	28.92	7.69
5420814203024	542081	4203024	UCART1	41.37	33.38	31.64	7.25	11.45	32.08	25.09	6.97	39.05	37.18	7.53	12.18	44.62	28.33	7.20
5420914203024	542091	4203024	UCART1	41.31	29.09	38.36	7.19	11.33	33.40	24.58	6.55	33.28	47.18	7.46	12.05	47.50	27.70	6.76
5421014203024	542101	4203024	UCART1	40.33	25.63	48.33	7.12	11.20	32.96	24.02	6.18	28.82	64.09	7.39	11.90	46.15	27.01	6.36
5421114203024	542111	4203024	UCART1	38.41	22.79	53.55	7.04	11.06	33.67	23.44	5.83	25.28	74.68	7.30	11.74	47.30	26.27	6.00
5421214203024	542121	4203024	UCART1	35.89	20.42	53.20	6.96	10.92	33.46	22.87	5.52	22.41	73.08	7.22	11.58	46.27	25.57	5.67
5421314203024	542131	4203024	UCART1	33.20	18.43	58.03	6.89	10.80	33.93	22.36	5.23	20.05	82.31	7.15	11.45	47.44	24.95	5.36
5421414203024	542141	4203024	UCART1	30.38	16.72	67.69	6.82	10.68	34.02	21.82	4.96	18.05	101.75	7.07	11.31	46.97	24.31	5.08
5421514203024	542151	4203024	UCART1	27.68	15.23	64.63	6.75	10.56	34.14	21.30	4.71	16.33	93.93	7.00	11.18	47.58	23.70	4.83
5421614203024	542161	4203024	UCART1	25.13	13.93	50.22	6.68	10.43	34.39	20.73	4.48	14.84	65.77	6.92	11.03	47.39	23.02	4.59
5421714203024	542171	4203024	UCART1	22.80	12.78	40.75	6.59	10.28	33.98	20.12	4.27	13.53	50.05	6.84	10.87	46.37	22.29	4.37
5421814203024	542181	4203024	RESIDENT	20.77	11.76	34.03	6.51	10.13	34.29	19.52	4.08	12.39	40.13	6.75	10.71	46.49	21.58	4.17
5421914203024	542191	4203024	RESIDENT	19.00	10.86	29.02	6.43	9.99	33.70	18.93	3.89	11.39	33.27	6.67	10.56	45.11	20.89	3.98
5422014203024	542201	4203024	UCART1	17.47	10.06	25.16	6.37	9.89	46.69	18.37	3.72	10.51	28.27	6.60	10.43	69.53	20.26	3.80
5422114203024	542211	4203024	RESIDENT	16.08	9.34	22.05	6.27	9.73	33.44	17.75	3.56	9.73	24.39	6.51	10.26	44.32	19.54	3.64
5422214203024	542221	4203024	RESIDENT	14.82	8.70	19.53	6.17	9.56	44.94	17.10	3.42	9.03	21.32	6.42	10.09	64.66	18.80	3.48
5422314203024	542231	4203024	RESIDENT	13.71	8.12	17.45	6.08	9.42	44.29	16.47	3.28	8.41	18.87	6.33	9.93	62.39	18.09	3.34
5422414203024	542241	4203024	RESIDENT	12.74	7.61	15.72	6.02	9.32	57.48	15.89	3.15	7.87	16.87	6.25	9.80	86.64	17.45	3.20
5422514203024	542251	4203024	RESIDENT	11.84	7.14	14.24	5.93	9.15	55.10	15.23	3.02	7.37	15.19	6.15	9.63	81.20	16.71	3.08
5422614203024	542261	4203024	RESIDENT	11.01	6.71	12.97	5.79	8.89	52.65	14.51	2.90	6.92	13.75	6.05	9.43	75.26	15.88	2.95
5422714203024	542271	4203024	RESIDENT	10.28	6.32	11.86	5.66	8.70	50.23	13.80	2.79	6.51	12.53	5.94	9.25	70.10	15.08	2.84
5422814203024	542281	4203024	RESIDENT	9.64	5.96	10.92	5.58	8.57	47.95	13.11	2.69	6.14	11.49	5.85	9.10	66.07	14.32	2.74
5422914203024	542291	4203024	UCART1	9.08	5.65	10.11	5.57	8.57	45.72	12.44	2.60	5.81	10.60	5.77	9.00	63.06	13.59	2.64
5423014203024	542301	4203024	UCART1	8.53	5.35	9.37	5.47	8.41	42.63	11.64	2.51	5.49	9.80	5.67	8.84	57.62	12.66	2.55
5423114203024	542311	4203024	UCART1	8.02	5.07	8.72	5.35	8.21	39.26	10.80	2.42	5.21	9.09	5.56	8.66	51.71	11.68	2.46
5423214203024	542321	4203024	RESIDENT	7.54	4.81	8.11	5.18	7.93	35.71	9.95	2.33	4.94	8.45	5.44	8.45	45.50	10.68	2.37

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5423314203024	542331	4203024	RESIDENT	7.10	4.56	7.57	5.05	7.72	32.51	9.15	2.25	4.69	7.88	5.32	8.27	40.33	9.76	2.29
5423414203024	542341	4203024	RESIDENT	6.71	4.35	7.10	4.93	7.56	29.70	8.43	2.18	4.46	7.38	5.21	8.09	36.07	8.94	2.22
5423514203024	542351	4203024	RESIDENT	6.32	4.13	6.64	4.79	7.31	27.03	7.71	2.11	4.24	6.91	5.07	7.88	32.11	8.16	2.14
5423614203024	542361	4203024	RESIDENT	5.97	3.94	6.24	4.66	7.13	24.77	7.02	2.04	4.04	6.49	4.93	7.68	28.94	7.49	2.07
5423714203024	542371	4203024	RESIDENT	5.60	3.74	5.83	4.48	6.83	22.37	6.33	1.96	3.84	6.08	4.75	7.40	25.71	6.82	2.00
5423814203024	542381	4203024	RESIDENT	5.25	3.54	5.46	4.30	6.54	19.92	5.77	1.89	3.65	5.70	4.57	7.10	22.91	6.23	1.93
5417314203034	541731	4203034	UCART1	4.08	3.76	2.64	6.05	10.75	20.83	36.41	10.10	3.97	2.74	6.58	12.11	26.01	44.79	10.97
5417414203034	541741	4203034	UCART1	4.32	3.95	2.75	6.20	10.94	22.56	36.21	11.14	4.16	2.85	6.74	12.31	28.27	44.31	12.12
5417514203034	541751	4203034	UCART1	4.59	4.15	2.86	6.34	11.11	24.09	35.84	12.38	4.37	2.97	6.88	12.50	30.32	43.75	13.50
5417614203034	541761	4203034	UCART1	4.87	4.36	2.98	6.47	11.28	25.48	35.61	13.90	4.60	3.10	7.02	12.68	32.21	43.27	15.20
5417714203034	541771	4203034	UCART1	5.18	4.61	3.11	6.60	11.44	26.80	35.41	15.75	4.85	3.23	7.15	12.84	34.03	42.77	17.31
5417814203034	541781	4203034	UCART1	5.51	4.87	3.25	6.73	11.60	28.04	35.21	18.08	5.12	3.38	7.29	13.01	35.82	42.36	20.06
5417914203034	541791	4203034	UCART1	5.88	5.18	3.40	6.86	11.82	29.20	35.03	21.08	5.43	3.53	7.42	13.18	37.58	42.00	23.74
5418014203034	541801	4203034	UCART1	6.29	5.51	3.55	6.97	12.14	30.39	34.72	24.99	5.77	3.69	7.53	13.31	39.40	41.50	28.82
5418114203034	541811	4203034	UCART1	6.73	5.86	3.71	7.07	12.33	31.59	34.34	30.25	6.13	3.86	7.62	13.39	41.30	40.91	36.24
5418214203034	541821	4203034	UCART1	7.20	6.23	3.88	7.13	12.42	32.89	33.86	37.94	6.53	4.04	7.68	13.42	43.35	40.16	48.10
5418314203034	541831	4203034	UCART1	7.75	6.65	4.07	7.21	12.46	34.23	33.45	51.03	6.97	4.23	7.75	13.45	45.55	39.55	71.33
5418414203034	541841	4203034	UCART1	8.36	7.14	4.29	7.29	12.53	35.59	33.10	42.30	7.47	4.44	7.81	13.49	47.95	39.05	56.28
5418514203034	541851	4203034	UCART1	9.02	7.65	4.50	7.36	12.53	37.05	32.65	49.47	8.02	4.66	7.86	13.47	50.54	38.40	69.46
5418614203034	541861	4203034	UCART1	9.75	8.25	4.73	7.48	12.52	38.58	32.22	51.47	8.63	4.89	7.89	13.46	53.37	37.80	72.73
5418714203034	541871	4203034	RESIDENT	10.51	8.85	4.96	7.46	12.46	40.12	31.68	55.76	9.29	5.14	7.89	13.38	56.22	36.98	78.87
5418814203034	541881	4203034	RESIDENT	11.31	9.53	5.22	7.45	12.39	41.69	31.16	51.84	10.03	5.41	7.89	13.30	59.28	36.23	69.86
5418914203034	541891	4203034	RESIDENT	12.15	10.32	5.50	7.44	12.32	43.38	30.68	42.68	10.89	5.71	7.88	13.22	62.75	35.53	53.58
5419014203034	541901	4203034	RESIDENT	13.07	11.28	5.87	7.59	12.35	45.43	30.44	36.27	11.95	6.06	7.92	13.23	67.65	35.26	43.66
5419114203034	541911	4203034	UCART1	13.95	12.33	6.21	7.57	12.28	47.43	29.98	31.32	13.12	6.42	7.90	13.14	72.11	34.61	36.56
5419214203034	541921	4203034	UCART1	14.87	13.59	6.59	7.58	12.24	49.63	29.62	27.44	14.55	6.82	7.89	13.08	77.48	34.14	31.37
5419314203034	541931	4203034	UCART1	15.78	15.08	7.01	7.56	12.17	37.11	29.21	24.31	16.27	7.27	7.87	13.00	53.57	33.58	27.36
5419414203034	541941	4203034	UCART1	16.72	16.92	7.47	7.55	12.11	41.96	28.84	21.73	18.42	7.76	7.86	12.93	64.72	33.10	24.17
5419514203034	541951	4203034	UCART1	17.59	19.15	7.98	7.52	12.02	39.23	28.38	19.57	21.09	8.31	7.82	12.83	58.48	32.48	21.55
5419614203034	541961	4203034	UCART1	18.45	21.95	8.54	7.48	11.92	28.53	27.91	17.74	24.57	8.91	7.78	12.71	37.86	31.84	19.36
5419714203034	541971	4203034	UCART1	19.46	25.73	9.19	7.47	11.87	41.40	27.59	16.14	29.54	9.62	7.76	12.66	63.60	31.46	17.50
5419814203034	541981	4203034	RESIDENT	20.52	30.77	9.92	7.44	11.80	29.64	27.21	14.75	36.63	10.41	7.73	12.58	40.14	30.97	15.89
5419914203034	541991	4203034	RESIDENT	21.66	37.97	10.76	7.41	11.73	33.30	26.83	13.52	47.81	11.33	7.70	12.50	49.06	30.48	14.49
5420014203034	542001	4203034	RESIDENT	22.87	49.29	11.73	7.37	11.64	30.63	26.40	12.45	68.06	12.39	7.66	12.40	41.92	29.93	13.26
5420114203034	542011	4203034	UCART1	24.34	53.79	12.85	7.34	11.57	34.11	26.02	11.48	77.57	13.66	7.62	12.32	50.39	29.46	12.17
5420214203034	542021	4203034	UCART1	26.16	53.86	14.17	7.29	11.47	31.60	25.58	10.62	78.03	15.15	7.57	12.21	43.57	28.90	11.21
5420314203034	542031	4203034	UCART1	28.45	55.66	15.75	7.25	11.38	34.71	25.16	9.85	79.77	16.97	7.52	12.10	51.44	28.37	10.35
5420414203034	542041	4203034	UCART1	30.88	63.38	17.65	7.20	11.29	32.48	24.74	9.16	93.19	19.19	7.47	12.00	45.00	27.85	9.59
5420514203034	542051	4203034	UCART1	33.05	59.31	19.97	7.14	11.18	35.07	24.27	8.54	82.47	21.97	7.41	11.87	51.12	27.26	8.91
5420614203034	542061	4203034	UCART1	34.86	47.93	22.86	7.09	11.07	33.10	23.82	7.98	61.32	25.54	7.35	11.75	45.60	26.69	8.29
5420714203034	542071	4203034	UCART1	36.20	40.09	26.57	7.03	10.96	35.29	23.37	7.47	48.76	30.32	7.29	11.63	50.89	26.16	7.74
5420814203034	542081	4203034	UCART1	36.96	34.25	31.45	6.97	10.85	33.61	22.91	7.01	40.28	37.00	7.23	11.51	46.16	25.58	7.25
5420914203034	542091	4203034	UCART1	37.07	29.74	38.20	6.91	10.73	35.19	22.44	6.59	34.13	47.05	7.16	11.37	49.71	25.00	6.80
5421014203034	542101	4203034	UCART1	36.43	26.13	48.28	6.84	10.61	33.75	21.95	6.21	29.46	64.24	7.09	11.24	45.83	24.40	6.40
5421114203034	542111	4203034	UCART1	34.93	23.17	54.23	6.74	10.46	34.72	21.41	5.86	25.76	75.62	7.00	11.08	47.61	23.73	6.03
5421214203034	542121	4203034	UCART1	32.88	20.72	52.32	6.62	10.30	33.42	20.89	5.54	22.77	72.23	6.92	10.92	44.30	23.09	5.70

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421314203034	542131	4203034	UCART1	30.90	18.70	56.77	6.65	10.27	46.68	20.55	5.25	20.39	81.13	6.88	10.85	69.50	22.73	5.39
5421414203034	542141	4203034	UCART1	28.50	16.93	53.90	6.58	10.16	47.25	20.07	4.98	18.31	74.80	6.81	10.72	71.33	22.16	5.11
5421514203034	542151	4203034	RESIDENT	26.03	15.39	64.03	6.47	9.99	45.11	19.52	4.73	16.52	92.32	6.73	10.56	64.85	21.50	4.85
5421614203034	542161	4203034	RESIDENT	23.64	14.03	49.79	6.31	9.75	44.82	18.91	4.49	14.95	64.57	6.63	10.36	63.34	20.75	4.61
5421714203034	542171	4203034	RESIDENT	21.60	12.86	40.54	6.23	9.62	43.19	18.40	4.27	13.62	49.61	6.55	10.22	59.69	20.16	4.39
5421814203034	542181	4203034	RESIDENT	19.81	11.84	33.98	6.19	9.52	56.51	17.92	4.08	12.47	40.02	6.49	10.11	83.33	19.62	4.18
5421914203034	542191	4203034	RESIDENT	18.17	10.92	28.97	6.11	9.39	54.76	17.39	3.90	11.45	33.21	6.41	9.96	79.66	19.01	3.99
5422014203034	542201	4203034	UCART1	16.80	10.12	25.17	6.11	9.36	53.37	16.94	3.73	10.57	28.28	6.35	9.87	77.76	18.53	3.81
5422114203034	542211	4203034	UCART1	15.53	9.39	22.08	6.05	9.25	51.82	16.44	3.58	9.78	24.43	6.28	9.75	74.62	17.96	3.65
5422214203034	542221	4203034	RESIDENT	14.35	8.74	19.55	5.95	9.09	50.03	15.87	3.42	9.08	21.36	6.20	9.59	70.40	17.32	3.49
5422314203034	542231	4203034	RESIDENT	13.30	8.16	17.46	5.85	8.89	48.31	15.30	3.28	8.45	18.89	6.11	9.43	66.70	16.68	3.35
5422414203034	542241	4203034	RESIDENT	12.35	7.63	15.71	5.75	8.74	46.60	14.73	3.15	7.89	16.87	6.02	9.27	63.28	16.04	3.21
5422514203034	542251	4203034	RESIDENT	11.52	7.16	14.25	5.70	8.65	45.20	14.20	3.03	7.40	15.20	5.94	9.15	61.01	15.46	3.08
5422614203034	542261	4203034	RESIDENT	10.73	6.73	12.97	5.58	8.46	43.39	13.58	2.91	6.94	13.77	5.85	8.97	57.55	14.75	2.96
5422714203034	542271	4203034	RESIDENT	10.04	6.34	11.87	5.49	8.31	41.69	12.98	2.80	6.53	12.55	5.75	8.82	54.64	14.09	2.85
5422814203034	542281	4203034	RESIDENT	9.42	5.98	10.93	5.40	8.16	39.83	12.35	2.70	6.16	11.51	5.66	8.67	51.56	13.41	2.74
5422914203034	542291	4203034	UCART1	8.88	5.66	10.12	5.37	8.15	38.08	11.75	2.61	5.83	10.61	5.58	8.57	49.07	12.75	2.65
5423014203034	542301	4203034	UCART1	8.36	5.36	9.38	5.29	8.03	35.95	11.06	2.52	5.51	9.81	5.49	8.43	45.79	11.97	2.55
5423114203034	542311	4203034	UCART1	7.88	5.09	8.72	5.18	7.83	33.62	10.32	2.43	5.22	9.10	5.39	8.27	42.15	11.12	2.46
5423214203034	542321	4203034	RESIDENT	7.43	4.83	8.12	5.04	7.61	31.12	9.57	2.34	4.95	8.47	5.28	8.09	38.23	10.24	2.38
5423314203034	542331	4203034	RESIDENT	7.00	4.57	7.58	4.90	7.40	28.66	8.84	2.26	4.70	7.89	5.16	7.90	34.49	9.40	2.30
5423414203034	542341	4203034	RESIDENT	6.64	4.36	7.11	4.81	7.27	26.60	8.19	2.19	4.47	7.39	5.06	7.76	31.57	8.67	2.22
5423514203034	542351	4203034	RESIDENT	6.26	4.14	6.63	4.65	7.01	24.37	7.41	2.11	4.25	6.91	4.92	7.54	28.37	7.92	2.15
5423614203034	542361	4203034	RESIDENT	5.89	3.93	6.21	4.50	6.76	22.28	6.70	2.04	4.04	6.47	4.77	7.29	25.52	7.23	2.08
5423714203034	542371	4203034	RESIDENT	5.55	3.73	5.82	4.34	6.51	20.23	6.14	1.97	3.84	6.07	4.61	7.05	23.08	6.63	2.01
5417414203044	541741	4203044	RESIDENT	4.21	3.87	2.71	5.84	10.01	26.35	30.56	10.78	4.09	2.82	6.33	11.21	34.50	36.55	11.74
5417514203044	541751	4203044	RESIDENT	4.47	4.07	2.83	5.99	10.22	28.09	30.65	11.99	4.30	2.94	6.49	11.44	37.03	36.52	13.08
5417614203044	541761	4203044	UCART1	4.74	4.29	2.95	6.12	10.41	29.75	30.65	13.39	4.52	3.07	6.64	11.64	39.45	36.37	14.70
5417714203044	541771	4203044	UCART1	5.04	4.52	3.08	6.26	10.58	31.28	30.60	15.17	4.77	3.20	6.77	11.82	41.82	36.19	16.73
5417814203044	541781	4203044	UCART1	5.36	4.79	3.21	6.38	10.73	32.80	30.56	17.44	5.04	3.34	6.90	11.97	44.22	35.95	19.32
5417914203044	541791	4203044	UCART1	5.72	5.08	3.36	6.50	10.89	34.29	30.52	20.28	5.34	3.50	7.02	12.14	46.72	35.76	22.76
5418014203044	541801	4203044	UCART1	6.13	5.41	3.52	6.63	11.09	35.73	30.48	23.97	5.68	3.66	7.14	12.29	49.29	35.59	27.53
5418114203044	541811	4203044	UCART1	6.60	5.78	3.69	6.75	11.48	37.16	30.39	29.08	6.06	3.83	7.26	12.46	52.04	35.45	34.60
5418214203044	541821	4203044	UCART1	7.08	6.15	3.85	6.82	11.58	38.83	30.05	36.15	6.44	4.01	7.32	12.49	55.10	34.92	45.36
5418314203044	541831	4203044	UCART1	7.60	6.55	4.03	6.87	11.62	40.57	29.67	47.60	6.87	4.19	7.37	12.50	58.39	34.35	65.05
5418414203044	541841	4203044	UCART1	8.20	7.02	4.24	6.95	11.69	42.43	29.44	51.57	7.36	4.40	7.44	12.55	62.25	34.02	73.77
5418514203044	541851	4203044	UCART1	8.83	7.53	4.45	7.00	11.72	44.40	29.12	50.02	7.89	4.62	7.49	12.56	66.51	33.58	70.60
5418614203044	541861	4203044	UCART1	9.51	8.10	4.69	7.08	11.74	46.52	28.84	51.53	8.49	4.85	7.53	12.57	71.40	33.21	72.84
5418714203044	541871	4203044	UCART1	10.17	8.66	4.91	7.03	11.65	48.64	28.32	58.20	9.11	5.09	7.51	12.47	75.39	32.42	84.79
5418814203044	541881	4203044	UCART1	10.86	9.32	5.16	7.03	11.59	50.87	27.90	54.08	9.83	5.36	7.51	12.40	80.16	31.84	74.11
5418914203044	541891	4203044	UCART1	11.59	10.11	5.45	7.08	11.58	37.77	27.60	44.29	10.68	5.66	7.53	12.38	55.09	31.44	56.33
5419014203044	541901	4203044	RESIDENT	12.36	11.04	5.79	7.20	11.59	28.08	27.37	37.43	11.69	6.00	7.55	12.37	37.45	31.16	45.43
5419114203044	541911	4203044	RESIDENT	13.12	12.09	6.14	7.25	11.57	40.36	27.09	32.22	12.86	6.37	7.56	12.34	61.75	30.80	37.87
5419214203044	541921	4203044	UCART1	13.88	13.30	6.53	7.26	11.53	29.26	26.77	28.15	14.23	6.77	7.55	12.29	39.79	30.39	32.34
5419314203044	541931	4203044	UCART1	14.63	14.74	6.95	7.25	11.48	42.84	26.43	24.88	15.88	7.21	7.54	12.22	68.01	29.95	28.10
5419414203044	541941	4203044	UCART1	15.38	16.49	7.40	7.23	11.42	30.27	26.10	22.19	17.91	7.69	7.52	12.15	41.60	29.52	24.75

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5419514203044	541951	4203044	UCART1	16.09	18.61	7.90	7.20	11.34	35.23	25.72	19.95	20.45	8.23	7.49	12.06	53.36	29.02	22.02
5419614203044	541961	4203044	UCART1	16.81	21.28	8.46	7.17	11.26	31.00	25.34	18.05	23.74	8.83	7.45	11.97	42.45	28.52	19.74
5419714203044	541971	4203044	UCART1	17.63	24.80	9.10	7.15	11.20	23.90	25.03	16.40	28.30	9.52	7.43	11.91	30.14	28.14	17.81
5419814203044	541981	4203044	UCART1	18.61	29.63	9.83	7.15	11.17	32.09	24.79	14.96	35.00	10.31	7.42	11.87	44.63	27.87	16.14
5419914203044	541991	4203044	UCART1	19.55	36.23	10.65	7.12	11.10	24.58	24.43	13.70	45.00	11.21	7.38	11.79	31.11	27.42	14.70
5420014203044	542001	4203044	UCART1	20.57	46.38	11.60	7.08	11.01	32.74	24.06	12.60	62.38	12.26	7.34	11.69	45.20	26.94	13.44
5420114203044	542011	4203044	UCART1	21.77	40.75	12.71	7.04	10.93	36.72	23.68	11.61	52.84	13.50	7.29	11.60	54.66	26.47	12.32
5420214203044	542021	4203044	UCART1	23.41	49.10	14.03	7.01	10.87	33.31	23.38	10.73	67.87	15.00	7.26	11.53	45.71	26.12	11.33
5420314203044	542031	4203044	UCART1	25.41	54.51	15.60	6.97	10.79	36.67	23.04	9.94	77.57	16.81	7.22	11.45	54.35	25.71	10.45
5420414203044	542041	4203044	UCART1	27.46	65.19	17.48	6.92	10.70	33.59	22.64	9.24	97.05	19.02	7.17	11.34	45.67	25.22	9.67
5420514203044	542051	4203044	UCART1	29.43	62.20	19.80	6.87	10.61	47.66	22.26	8.60	88.47	21.80	7.12	11.24	72.93	24.76	8.97
5420614203044	542061	4203044	UCART1	31.07	49.73	22.70	6.82	10.50	33.55	21.85	8.03	64.46	25.38	7.06	11.12	44.91	24.26	8.35
5420714203044	542071	4203044	UCART1	32.33	41.30	26.41	6.76	10.40	46.34	21.44	7.52	50.63	30.17	7.00	11.00	68.42	23.75	7.79
5420814203044	542081	4203044	UCART1	33.08	35.11	31.31	6.69	10.28	33.21	21.00	7.05	41.48	36.87	6.93	10.87	43.72	23.21	7.29
5420914203044	542091	4203044	UCART1	33.26	30.34	38.06	6.58	10.13	44.52	20.54	6.62	34.92	46.91	6.85	10.72	63.09	22.64	6.84
5421014203044	542101	4203044	UCART1	32.87	26.59	48.23	6.48	9.98	45.85	20.09	6.24	30.03	64.07	6.78	10.58	65.30	22.10	6.43
5421114203044	542111	4203044	UCART1	31.80	23.53	53.46	6.39	9.85	42.57	19.64	5.88	26.21	74.87	6.71	10.44	58.33	21.54	6.06
5421214203044	542121	4203044	UCART1	30.29	21.03	52.35	6.33	9.74	55.37	19.23	5.55	23.16	71.62	6.64	10.33	80.64	21.07	5.72
5421314203044	542131	4203044	UCART1	28.67	18.96	57.06	6.37	9.74	53.99	18.92	5.27	20.70	81.42	6.61	10.28	79.34	20.74	5.42
5421414203044	542141	4203044	UCART1	26.65	17.14	66.61	6.31	9.62	52.21	18.49	5.00	18.56	100.94	6.55	10.15	75.32	20.24	5.13
5421514203044	542151	4203044	RESIDENT	24.53	15.55	63.37	6.20	9.44	50.50	18.01	4.74	16.71	90.91	6.47	10.00	71.20	19.67	4.87
5421614203044	542161	4203044	RESIDENT	22.43	14.15	49.52	6.06	9.23	48.68	17.48	4.50	15.10	64.19	6.38	9.83	66.78	19.04	4.63
5421714203044	542171	4203044	RESIDENT	20.59	12.95	40.42	5.99	9.11	47.34	17.02	4.29	13.74	49.44	6.31	9.70	64.14	18.51	4.40
5421814203044	542181	4203044	RESIDENT	18.97	11.92	33.93	5.96	9.06	46.29	16.61	4.09	12.57	39.99	6.26	9.60	62.53	18.06	4.20
5421914203044	542191	4203044	RESIDENT	17.47	10.99	28.96	5.89	8.92	45.11	16.15	3.91	11.53	33.21	6.19	9.47	60.39	17.53	4.00
5422014203044	542201	4203044	UCART1	16.14	10.17	25.11	5.84	8.84	44.03	15.71	3.74	10.63	28.23	6.13	9.36	58.58	17.05	3.83
5422114203044	542211	4203044	UCART1	14.97	9.44	22.06	5.81	8.74	43.04	15.27	3.58	9.83	24.41	6.06	9.25	56.99	16.58	3.66
5422214203044	542221	4203044	RESIDENT	13.88	8.78	19.52	5.72	8.61	41.77	14.77	3.43	9.12	21.35	5.98	9.11	54.56	16.01	3.50
5422314203044	542231	4203044	RESIDENT	12.91	8.19	17.45	5.65	8.49	40.64	14.30	3.29	8.49	18.90	5.91	8.98	52.66	15.49	3.36
5422414203044	542241	4203044	RESIDENT	11.98	7.64	15.67	5.52	8.26	39.16	13.74	3.15	7.92	16.84	5.81	8.80	49.90	14.85	3.22
5422514203044	542251	4203044	RESIDENT	11.19	7.17	14.21	5.45	8.14	38.04	13.26	3.03	7.42	15.18	5.73	8.67	48.19	14.33	3.09
5422614203044	542261	4203044	RESIDENT	10.45	6.73	12.94	5.36	8.00	36.64	12.72	2.91	6.96	13.75	5.64	8.52	45.91	13.73	2.97
5422714203044	542271	4203044	RESIDENT	9.76	6.32	11.81	5.25	7.79	35.06	12.14	2.80	6.54	12.52	5.54	8.35	43.34	13.08	2.86
5422814203044	542281	4203044	RESIDENT	9.18	5.98	10.89	5.18	7.71	33.70	11.61	2.70	6.17	11.49	5.46	8.23	41.40	12.52	2.75
5422914203044	542291	4203044	UCART1	8.68	5.67	10.10	5.17	7.72	32.52	11.12	2.61	5.84	10.61	5.41	8.17	39.97	11.99	2.65
5423014203044	542301	4203044	UCART1	8.19	5.38	9.38	5.10	7.62	30.98	10.52	2.52	5.53	9.82	5.32	8.05	37.81	11.32	2.56
5423114203044	542311	4203044	UCART1	7.72	5.10	8.71	5.00	7.47	29.23	9.86	2.43	5.23	9.11	5.23	7.90	35.30	10.57	2.47
5423214203044	542321	4203044	RESIDENT	7.29	4.84	8.12	4.89	7.28	27.44	9.20	2.35	4.96	8.47	5.13	7.74	32.74	9.82	2.39
5423314203044	542331	4203044	RESIDENT	6.88	4.58	7.57	4.75	7.06	25.50	8.53	2.27	4.71	7.89	5.01	7.55	29.93	9.04	2.31
5423414203044	542341	4203044	RESIDENT	6.52	4.36	7.08	4.65	6.91	23.80	7.88	2.19	4.48	7.38	4.90	7.40	27.60	8.35	2.23
5423514203044	542351	4203044	RESIDENT	6.17	4.14	6.63	4.52	6.72	22.09	7.17	2.12	4.26	6.91	4.78	7.21	25.29	7.69	2.16
5423614203044	542361	4203044	RESIDENT	5.81	3.93	6.20	4.38	6.48	20.28	6.54	2.04	4.04	6.47	4.63	6.98	23.00	7.04	2.08
5423714203044	542371	4203044	RESIDENT	5.48	3.72	5.80	4.22	6.23	18.34	5.98	1.97	3.84	6.05	4.47	6.73	20.85	6.45	2.01
5417414203054	541741	4203054	RESIDENT	4.12	3.81	2.69	5.54	9.28	31.30	26.39	10.50	4.03	2.80	6.00	10.34	43.71	31.11	11.44
5417514203054	541751	4203054	RESIDENT	4.38	4.02	2.81	5.71	9.53	33.34	26.92	11.71	4.24	2.92	6.18	10.63	47.05	31.50	12.79
5417614203054	541761	4203054	RESIDENT	4.64	4.23	2.93	5.84	9.71	35.34	26.99	13.10	4.46	3.05	6.32	10.81	50.43	31.45	14.34

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5417714203054	541771	4203054	UCART1	4.93	4.47	3.06	5.97	9.88	37.26	26.92	14.82	4.71	3.18	6.45	10.99	53.88	31.39	16.29
5417814203054	541781	4203054	UCART1	5.23	4.70	3.18	6.05	9.96	39.19	26.77	16.77	4.96	3.31	6.54	11.07	57.38	31.05	18.61
5417914203054	541791	4203054	UCART1	5.57	4.97	3.31	6.14	10.06	41.11	26.53	19.36	5.24	3.45	6.63	11.17	61.01	30.75	21.71
5418014203054	541801	4203054	UCART1	5.99	5.30	3.48	6.28	10.25	43.14	26.84	22.97	5.58	3.62	6.77	11.36	65.42	30.87	26.22
5418114203054	541811	4203054	UCART1	6.47	5.69	3.65	6.43	10.63	45.20	27.03	27.78	5.96	3.80	6.90	11.57	70.43	30.99	32.81
5418214203054	541821	4203054	UCART1	6.95	6.05	3.82	6.50	10.75	47.40	26.82	34.33	6.34	3.97	6.97	11.63	75.46	30.66	42.50
5418314203054	541831	4203054	UCART1	7.45	6.43	3.99	6.55	10.75	49.87	26.54	44.51	6.75	4.15	7.02	11.64	80.83	30.24	59.42
5418414203054	541841	4203054	UCART1	8.02	6.89	4.19	6.62	10.91	36.81	26.38	38.50	7.23	4.35	7.08	11.70	54.79	29.99	49.71
5418514203054	541851	4203054	UCART1	8.61	7.39	4.41	6.68	10.98	38.91	26.21	46.57	7.76	4.57	7.14	11.74	59.75	29.74	64.38
5418614203054	541861	4203054	UCART1	9.22	7.96	4.64	6.75	11.03	28.41	26.01	51.55	8.35	4.81	7.19	11.76	39.11	29.48	73.85
5418714203054	541871	4203054	UCART1	9.80	8.50	4.86	6.73	10.96	41.53	25.62	59.66	8.96	5.05	7.18	11.70	65.41	28.94	87.53
5418814203054	541881	4203054	UCART1	10.41	9.18	5.12	6.75	10.94	29.51	25.34	56.88	9.68	5.32	7.19	11.67	40.81	28.55	80.17
5418914203054	541891	4203054	UCART1	11.04	9.94	5.41	6.80	10.94	30.50	25.10	46.15	10.51	5.62	7.22	11.66	42.66	28.26	59.68
5419014203054	541901	4203054	UCART1	11.66	10.82	5.73	6.85	10.92	30.64	24.85	38.71	11.46	5.95	7.22	11.63	42.71	27.94	47.45
5419114203054	541911	4203054	UCART1	12.30	11.84	6.08	6.90	10.91	32.22	24.61	33.18	12.58	6.31	7.23	11.60	45.72	27.63	39.28
5419214203054	541921	4203054	UCART1	12.94	13.02	6.46	6.95	10.89	31.79	24.38	28.89	13.91	6.71	7.24	11.58	44.90	27.35	33.38
5419314203054	541931	4203054	UCART1	13.56	14.40	6.88	6.95	10.85	33.72	24.09	25.47	15.49	7.15	7.22	11.52	48.76	26.98	28.90
5419414203054	541941	4203054	UCART1	14.15	16.06	7.31	6.91	10.78	32.50	23.78	22.67	17.41	7.62	7.20	11.44	45.50	26.57	25.37
5419514203054	541951	4203054	UCART1	14.75	18.09	7.81	6.88	10.71	34.58	23.48	20.34	19.83	8.15	7.17	11.37	49.31	26.19	22.51
5419614203054	541961	4203054	UCART1	15.39	20.66	8.37	6.87	10.66	32.91	23.19	18.36	22.97	8.75	7.15	11.31	45.32	25.83	20.14
5419714203054	541971	4203054	UCART1	16.09	23.96	9.00	6.84	10.60	35.01	22.89	16.67	27.19	9.43	7.12	11.24	48.77	25.46	18.13
5419814203054	541981	4203054	UCART1	16.89	28.40	9.72	6.84	10.56	33.31	22.64	15.19	33.25	10.21	7.10	11.19	45.60	25.17	16.41
5419914203054	541991	4203054	UCART1	17.72	34.54	10.55	6.82	10.50	47.40	22.36	13.89	42.31	11.10	7.07	11.12	73.12	24.83	14.92
5420014203054	542001	4203054	UCART1	18.65	43.81	11.49	6.80	10.45	33.42	22.09	12.75	57.73	12.14	7.04	11.06	45.12	24.50	13.61
5420114203054	542011	4203054	UCART1	19.68	48.00	12.59	6.77	10.37	46.15	21.76	11.74	65.85	13.37	7.00	10.98	68.25	24.10	12.46
5420214203054	542021	4203054	UCART1	21.13	50.50	13.90	6.74	10.32	33.34	21.52	10.83	71.80	14.86	6.98	10.93	44.36	23.83	11.44
5420314203054	542031	4203054	UCART1	22.88	55.25	15.46	6.71	10.26	45.06	21.23	10.02	80.15	16.66	6.94	10.86	66.07	23.50	10.54
5420414203054	542041	4203054	UCART1	24.62	53.24	17.34	6.66	10.16	60.42	20.85	9.31	73.83	18.86	6.88	10.74	94.77	23.02	9.75
5420514203054	542051	4203054	UCART1	26.36	65.34	19.66	6.61	10.08	43.28	20.52	8.66	94.99	21.66	6.84	10.65	60.93	22.62	9.04
5420614203054	542061	4203054	UCART1	27.94	51.78	22.58	6.57	10.00	56.38	20.19	8.08	68.27	25.28	6.79	10.56	85.32	22.24	8.41
5420714203054	542071	4203054	UCART1	29.16	42.71	26.32	6.52	9.90	54.47	19.83	7.56	52.93	30.13	6.73	10.45	80.62	21.80	7.84
5420814203054	542081	4203054	UCART1	29.87	36.06	31.26	6.42	9.76	52.26	19.39	7.09	42.86	36.89	6.66	10.30	74.77	21.26	7.34
5420914203054	542091	4203054	UCART1	30.20	31.07	38.11	6.31	9.62	50.41	18.99	6.66	35.93	47.16	6.59	10.17	70.58	20.77	6.88
5421014203054	542101	4203054	UCART1	30.01	27.14	48.45	6.22	9.49	48.60	18.58	6.26	30.76	64.86	6.52	10.04	66.75	20.29	6.47
5421114203054	542111	4203054	UCART1	29.13	23.91	54.20	6.11	9.30	46.78	18.13	5.90	26.71	75.06	6.44	9.89	62.85	19.74	6.09
5421214203054	542121	4203054	UCART1	28.00	21.35	52.08	6.07	9.23	45.52	17.80	5.58	23.58	72.62	6.39	9.80	60.82	19.36	5.75
5421314203054	542131	4203054	UCART1	26.63	19.21	56.06	6.07	9.20	44.55	17.50	5.28	21.01	80.23	6.36	9.73	59.47	19.03	5.44
5421414203054	542141	4203054	UCART1	24.95	17.34	52.97	6.02	9.10	43.38	17.12	5.01	18.79	73.35	6.30	9.62	57.34	18.60	5.15
5421514203054	542151	4203054	UCART1	23.22	15.73	62.75	5.99	9.02	42.41	16.76	4.76	16.92	90.51	6.25	9.53	55.65	18.19	4.89
5421614203054	542161	4203054	RESIDENT	21.34	14.29	49.25	5.86	8.82	41.05	16.27	4.52	15.26	63.93	6.16	9.36	52.89	17.61	4.64
5421714203054	542171	4203054	RESIDENT	19.68	13.06	40.28	5.79	8.70	40.06	15.86	4.30	13.86	49.33	6.10	9.24	51.17	17.14	4.42
5421814203054	542181	4203054	RESIDENT	18.16	11.99	33.80	5.73	8.59	39.17	15.45	4.10	12.65	39.83	6.03	9.13	49.72	16.69	4.21
5421914203054	542191	4203054	RESIDENT	16.77	11.04	28.87	5.67	8.48	38.30	15.04	3.92	11.60	33.11	5.97	9.01	48.35	16.23	4.02
5422014203054	542201	4203054	RESIDENT	15.53	10.20	25.03	5.62	8.37	37.46	14.64	3.74	10.68	28.14	5.91	8.89	47.05	15.78	3.84
5422114203054	542211	4203054	UCART1	14.44	9.47	21.99	5.59	8.32	36.75	14.26	3.59	9.88	24.36	5.85	8.80	46.07	15.38	3.67
5422214203054	542221	4203054	RESIDENT	13.39	8.79	19.45	5.48	8.13	35.65	13.78	3.43	9.15	21.27	5.77	8.64	44.21	14.84	3.51

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5422314203054	542231	4203054	RESIDENT	12.45	8.18	17.34	5.39	7.94	34.57	13.30	3.29	8.51	18.80	5.68	8.49	42.43	14.31	3.36
5422414203054	542241	4203054	RESIDENT	11.59	7.63	15.56	5.30	7.77	33.44	12.59	3.15	7.93	16.76	5.59	8.33	40.62	13.74	3.22
5422514203054	542251	4203054	RESIDENT	10.84	7.15	14.10	5.22	7.65	32.44	12.14	3.03	7.42	15.10	5.51	8.20	39.16	13.25	3.09
5422614203054	542261	4203054	RESIDENT	10.14	6.71	12.83	5.14	7.52	31.36	11.63	2.91	6.96	13.69	5.43	8.07	37.59	12.73	2.97
5422714203054	542271	4203054	RESIDENT	9.52	6.32	11.77	5.08	7.43	30.33	11.24	2.80	6.55	12.50	5.36	7.96	36.19	12.26	2.86
5422814203054	542281	4203054	RESIDENT	8.97	5.98	10.86	5.02	7.35	29.30	10.96	2.70	6.19	11.48	5.29	7.86	34.85	11.80	2.76
5422914203054	542291	4203054	RESIDENT	8.48	5.68	10.08	4.99	7.34	28.36	10.55	2.61	5.85	10.61	5.24	7.80	33.73	11.33	2.66
5423014203054	542301	4203054	UCART1	8.01	5.39	9.36	4.94	7.28	27.19	10.03	2.52	5.54	9.82	5.16	7.70	32.22	10.75	2.57
5423114203054	542311	4203054	UCART1	7.57	5.10	8.71	4.84	7.13	25.85	9.44	2.44	5.25	9.10	5.07	7.56	30.40	10.09	2.48
5423214203054	542321	4203054	RESIDENT	7.15	4.84	8.12	4.74	6.98	24.46	8.85	2.35	4.97	8.47	4.98	7.42	28.52	9.41	2.39
5423314203054	542331	4203054	RESIDENT	6.77	4.60	7.58	4.64	6.83	23.05	8.26	2.28	4.72	7.90	4.88	7.27	26.62	8.75	2.31
5423414203054	542341	4203054	RESIDENT	6.39	4.35	7.06	4.51	6.61	21.50	7.50	2.19	4.48	7.37	4.76	7.07	24.50	8.05	2.24
5423514203054	542351	4203054	RESIDENT	6.02	4.12	6.58	4.37	6.37	19.88	6.84	2.11	4.25	6.88	4.62	6.86	22.46	7.39	2.16
5423614203054	542361	4203054	RESIDENT	5.68	3.90	6.15	4.22	6.14	18.16	6.27	2.04	4.03	6.43	4.47	6.62	20.53	6.78	2.08
5423714203054	542371	4203054	RESIDENT	5.35	3.67	5.72	4.05	5.89	16.10	5.73	1.96	3.81	6.00	4.31	6.36	18.58	6.20	2.01
5417514203064	541751	4203064	RESIDENT	4.28	3.96	2.79	5.43	8.87	40.81	23.63	11.43	4.18	2.90	5.87	9.85	64.07	27.33	12.45
5417614203064	541761	4203064	RESIDENT	4.54	4.17	2.90	5.56	9.05	43.35	23.82	12.73	4.40	3.02	6.01	10.04	69.50	27.45	13.94
5417714203064	541771	4203064	UCART1	4.83	4.40	3.03	5.68	9.21	45.95	23.92	14.35	4.63	3.15	6.13	10.21	75.14	27.47	15.78
5417814203064	541781	4203064	UCART1	5.11	4.60	3.14	5.73	9.24	48.55	23.61	16.12	4.86	3.27	6.19	10.23	80.16	27.05	17.87
5417914203064	541791	4203064	UCART1	5.43	4.84	3.26	5.79	9.28	36.88	23.33	18.36	5.12	3.40	6.24	10.26	56.73	26.69	20.60
5418014203064	541801	4203064	UCART1	5.88	5.19	3.43	5.96	9.54	36.29	23.67	21.92	5.47	3.58	6.41	10.53	54.50	27.08	24.94
5418114203064	541811	4203064	UCART1	6.34	5.55	3.60	6.08	9.71	40.12	24.06	26.41	5.84	3.75	6.54	10.71	65.20	27.22	30.88
5418214203064	541821	4203064	UCART1	6.81	5.93	3.77	6.18	9.86	28.49	24.06	32.49	6.23	3.93	6.63	10.82	40.67	27.14	39.69
5418314203064	541831	4203064	UCART1	7.30	6.34	3.95	6.25	10.03	27.82	23.96	41.70	6.65	4.11	6.69	10.88	38.10	26.96	54.53
5418414203064	541841	4203064	UCART1	7.79	6.75	4.13	6.30	10.08	29.83	23.74	45.47	7.10	4.30	6.74	10.90	42.86	26.66	61.59
5418514203064	541851	4203064	UCART1	8.35	7.26	4.37	6.39	10.31	29.62	23.76	46.99	7.63	4.53	6.82	11.01	41.21	26.65	65.49
5418614203064	541861	4203064	UCART1	8.88	7.79	4.59	6.43	10.34	31.17	23.58	50.98	8.19	4.77	6.86	11.02	45.30	26.39	72.32
5418714203064	541871	4203064	UCART1	9.42	8.40	4.84	6.48	10.38	31.31	23.41	49.43	8.83	5.02	6.89	11.03	44.25	26.17	68.30
5418814203064	541881	4203064	UCART1	9.95	9.05	5.09	6.52	10.38	32.22	23.20	60.12	9.53	5.29	6.91	11.02	46.68	25.90	87.88
5418914203064	541891	4203064	UCART1	10.46	9.77	5.37	6.53	10.35	32.56	22.95	48.15	10.32	5.58	6.91	10.99	45.74	25.56	63.41
5419014203064	541901	4203064	UCART1	10.96	10.59	5.67	6.51	10.31	32.84	22.68	40.08	11.22	5.90	6.91	10.94	46.46	25.22	49.65
5419114203064	541911	4203064	UCART1	11.50	11.56	6.01	6.54	10.29	33.41	22.49	34.21	12.30	6.26	6.92	10.92	46.37	24.98	40.80
5419214203064	541921	4203064	UCART1	12.02	12.70	6.38	6.56	10.26	33.37	22.27	29.70	13.56	6.65	6.91	10.89	46.88	24.70	34.49
5419314203064	541931	4203064	UCART1	12.54	14.04	6.79	6.59	10.23	33.90	22.05	26.10	15.08	7.08	6.91	10.85	46.87	24.43	29.74
5419414203064	541941	4203064	UCART1	13.07	15.66	7.25	6.61	10.21	33.50	21.84	23.18	16.95	7.56	6.90	10.82	46.18	24.18	26.03
5419514203064	541951	4203064	UCART1	13.62	17.64	7.75	6.63	10.18	33.88	21.63	20.74	19.30	8.09	6.89	10.78	46.14	23.93	23.02
5419614203064	541961	4203064	UCART1	14.17	20.08	8.30	6.60	10.12	33.27	21.37	18.69	22.27	8.68	6.87	10.72	44.77	23.60	20.55
5419714203064	541971	4203064	UCART1	14.75	23.15	8.90	6.53	10.05	44.95	21.07	16.94	26.15	9.34	6.83	10.63	65.65	23.23	18.47
5419814203064	541981	4203064	UCART1	15.42	27.27	9.61	6.52	9.99	44.42	20.82	15.41	31.67	10.11	6.80	10.57	63.18	22.93	16.68
5419914203064	541991	4203064	UCART1	16.15	32.96	10.43	6.52	9.95	57.59	20.59	14.08	39.89	10.99	6.78	10.52	87.34	22.66	15.14
5420014203064	542001	4203064	UCART1	17.03	41.58	11.39	6.55	9.94	55.90	20.42	12.89	53.98	12.04	6.78	10.50	84.78	22.49	13.78
5420114203064	542011	4203064	UCART1	17.96	55.75	12.48	6.52	9.88	54.05	20.15	11.85	80.82	13.26	6.74	10.43	80.33	22.16	12.60
5420214203064	542021	4203064	UCART1	19.15	45.61	13.78	6.49	9.81	52.29	19.87	10.93	61.75	14.73	6.70	10.36	76.19	21.84	11.56
5420314203064	542031	4203064	UCART1	20.69	53.07	15.33	6.46	9.76	50.86	19.64	10.10	75.75	16.53	6.67	10.30	73.26	21.57	10.64
5420414203064	542041	4203064	UCART1	22.25	54.46	17.22	6.41	9.67	49.18	19.31	9.38	77.12	18.74	6.62	10.20	69.27	21.17	9.83
5420514203064	542051	4203064	UCART1	23.76	58.11	19.54	6.36	9.59	47.65	18.99	8.73	81.43	21.54	6.57	10.10	65.89	20.79	9.11

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420614203064	542061	4203064	UCART1	25.16	53.87	22.47	6.31	9.50	46.28	18.69	8.14	72.11	25.19	6.53	10.01	63.15	20.43	8.47
5420714203064	542071	4203064	UCART1	26.32	44.10	26.25	6.25	9.41	44.92	18.36	7.61	55.16	30.09	6.47	9.91	60.41	20.04	7.89
5420814203064	542081	4203064	UCART1	27.06	37.06	31.22	6.13	9.26	43.40	17.97	7.12	44.32	36.95	6.40	9.78	57.23	19.57	7.38
5420914203064	542091	4203064	UCART1	27.47	31.78	38.16	6.03	9.11	42.05	17.60	6.68	36.92	47.40	6.33	9.65	54.59	19.12	6.92
5421014203064	542101	4203064	UCART1	27.38	27.65	48.66	5.95	8.96	40.71	17.22	6.29	31.45	65.40	6.27	9.52	52.07	18.66	6.50
5421114203064	542111	4203064	UCART1	26.76	24.31	53.80	5.87	8.77	39.41	16.81	5.92	27.22	76.05	6.19	9.38	49.71	18.18	6.12
5421214203064	542121	4203064	UCART1	25.91	21.66	51.88	5.83	8.72	38.57	16.52	5.60	23.98	70.89	6.15	9.30	48.49	17.85	5.78
5421314203064	542131	4203064	UCART1	24.82	19.46	56.02	5.83	8.73	37.94	16.26	5.30	21.33	79.19	6.12	9.25	47.70	17.57	5.46
5421414203064	542141	4203064	UCART1	23.44	17.55	65.07	5.79	8.66	37.17	15.95	5.03	19.06	98.33	6.07	9.16	46.53	17.22	5.18
5421514203064	542151	4203064	UCART1	21.97	15.91	61.98	5.78	8.62	36.49	15.64	4.78	17.13	89.55	6.03	9.08	45.52	16.88	4.91
5421614203064	542161	4203064	RESIDENT	20.34	14.44	48.92	5.68	8.44	35.54	15.23	4.53	15.44	63.69	5.96	8.94	43.89	16.41	4.66
5421714203064	542171	4203064	RESIDENT	18.80	13.17	40.06	5.60	8.31	34.68	14.82	4.32	13.99	49.07	5.89	8.81	42.47	15.95	4.43
5421814203064	542181	4203064	RESIDENT	17.40	12.06	33.62	5.54	8.19	33.94	14.45	4.12	12.75	39.63	5.83	8.70	41.36	15.53	4.22
5421914203064	542191	4203064	RESIDENT	16.12	11.10	28.74	5.48	8.09	33.25	14.08	3.93	11.67	32.97	5.77	8.59	40.38	15.12	4.03
5422014203064	542201	4203064	RESIDENT	14.96	10.25	24.93	5.43	7.99	32.58	13.71	3.75	10.74	28.04	5.71	8.48	39.43	14.72	3.85
5422114203064	542211	4203064	UCART1	13.93	9.50	21.90	5.38	7.91	31.97	13.36	3.59	9.93	24.26	5.65	8.39	38.62	14.34	3.68
5422214203064	542221	4203064	RESIDENT	12.92	8.81	19.34	5.28	7.71	31.03	12.88	3.44	9.19	21.18	5.57	8.23	37.14	13.83	3.52
5422314203064	542231	4203064	RESIDENT	11.96	8.15	17.13	5.16	7.46	29.86	11.99	3.29	8.51	18.62	5.45	8.02	35.26	13.20	3.37
5422414203064	542241	4203064	RESIDENT	11.08	7.56	15.30	5.05	7.24	28.65	11.37	3.14	7.90	16.53	5.34	7.81	33.47	12.58	3.22
5422514203064	542251	4203064	UCART1	10.28	7.02	13.69	4.93	7.03	27.36	10.77	3.00	7.34	14.76	5.22	7.59	31.66	11.95	3.08
5422614203064	542261	4203064	UCART1	9.69	6.62	12.56	4.88	6.97	26.66	10.49	2.89	6.91	13.46	5.17	7.52	30.82	11.60	2.97
5422714203064	542271	4203064	UCART1	9.22	6.29	11.64	4.88	7.00	26.32	10.36	2.80	6.54	12.40	5.15	7.53	30.46	11.40	2.86
5422814203064	542281	4203064	RESIDENT	8.74	5.97	10.80	4.85	6.99	25.71	10.13	2.71	6.19	11.44	5.11	7.49	29.75	11.07	2.76
5422914203064	542291	4203064	UCART1	8.29	5.67	10.04	4.82	6.99	25.01	9.98	2.62	5.86	10.58	5.07	7.44	28.98	10.70	2.67
5423014203064	542301	4203064	UCART1	7.84	5.39	9.34	4.77	6.95	24.15	9.57	2.53	5.55	9.80	5.01	7.37	27.96	10.22	2.58
5423114203064	542311	4203064	UCART1	7.41	5.11	8.69	4.70	6.84	23.13	9.06	2.44	5.26	9.10	4.93	7.25	26.66	9.64	2.49
5423214203064	542321	4203064	RESIDENT	7.02	4.85	8.11	4.62	6.74	22.09	8.54	2.36	4.99	8.47	4.85	7.14	25.33	9.06	2.40
5423314203064	542331	4203064	RESIDENT	6.64	4.60	7.56	4.50	6.54	20.86	7.95	2.28	4.73	7.89	4.74	6.97	23.70	8.42	2.32
5423414203064	542341	4203064	RESIDENT	6.25	4.35	7.03	4.37	6.32	19.54	7.19	2.20	4.48	7.35	4.61	6.77	21.94	7.76	2.24
5423514203064	542351	4203064	RESIDENT	5.86	4.09	6.53	4.21	6.04	17.83	6.54	2.11	4.23	6.83	4.46	6.51	20.05	7.09	2.16
5423614203064	542361	4203064	RESIDENT	5.53	3.86	6.08	4.07	5.83	16.02	6.02	2.03	4.01	6.38	4.32	6.29	18.40	6.52	2.08
5417514203074	541751	4203074	RESIDENT	4.18	3.89	2.75	5.15	8.24	22.09	20.83	11.04	4.10	2.87	5.56	9.12	30.48	23.88	12.07
5417614203074	541761	4203074	RESIDENT	4.45	4.09	2.87	5.27	8.40	35.32	20.89	12.29	4.31	2.99	5.69	9.29	55.93	23.97	13.47
5417714203074	541771	4203074	UCART1	4.76	4.33	3.00	5.42	8.62	24.49	21.35	13.92	4.57	3.12	5.84	9.52	34.03	24.32	15.31
5417814203074	541781	4203074	UCART1	5.06	4.54	3.11	5.48	8.69	28.33	21.19	15.71	4.80	3.25	5.91	9.59	42.79	24.12	17.36
5417914203074	541791	4203074	UCART1	5.39	4.79	3.24	5.55	8.76	26.50	21.05	17.91	5.06	3.38	5.99	9.66	36.43	23.97	20.02
5418014203074	541801	4203074	UCART1	5.79	5.10	3.40	5.68	8.94	30.05	21.37	21.06	5.39	3.54	6.11	9.85	45.55	24.17	23.90
5418114203074	541811	4203074	UCART1	6.22	5.45	3.56	5.79	9.09	28.43	21.56	25.22	5.74	3.71	6.22	10.00	39.35	24.27	29.28
5418214203074	541821	4203074	UCART1	6.67	5.83	3.74	5.90	9.24	31.55	21.79	30.90	6.13	3.89	6.33	10.14	48.21	24.36	37.34
5418314203074	541831	4203074	UCART1	7.13	6.23	3.92	5.99	9.39	30.09	21.79	39.24	6.55	4.08	6.40	10.23	41.91	24.30	50.51
5418414203074	541841	4203074	UCART1	7.58	6.66	4.11	6.05	9.52	32.62	21.71	45.21	7.00	4.27	6.46	10.28	49.27	24.16	61.40
5418514203074	541851	4203074	UCART1	8.06	7.14	4.32	6.12	9.68	31.41	21.66	42.99	7.51	4.49	6.52	10.35	43.66	24.07	58.17
5418614203074	541861	4203074	UCART1	8.52	7.65	4.54	6.16	9.72	33.40	21.54	50.10	8.05	4.72	6.56	10.37	49.52	23.90	71.69
5418714203074	541871	4203074	UCART1	8.98	8.23	4.79	6.20	9.77	32.39	21.43	51.42	8.67	4.98	6.59	10.39	44.88	23.73	73.64
5418814203074	541881	4203074	UCART1	9.44	8.87	5.04	6.23	9.78	33.70	21.26	63.64	9.35	5.24	6.61	10.38	48.43	23.51	96.17
5418914203074	541891	4203074	UCART1	9.88	9.59	5.32	6.25	9.79	32.76	21.08	50.36	10.12	5.54	6.63	10.37	44.56	23.27	67.70

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5419014203074	541901	4203074	UCART1	10.29	10.36	5.61	6.23	9.71	33.47	20.83	41.60	10.98	5.85	6.61	10.31	46.17	22.95	52.14
5419114203074	541911	4203074	UCART1	10.76	11.32	5.95	6.27	9.75	32.68	20.70	35.35	12.04	6.21	6.63	10.32	43.52	22.80	42.52
5419214203074	541921	4203074	UCART1	11.17	12.38	6.30	6.25	9.69	44.28	20.46	30.56	13.22	6.58	6.62	10.27	63.67	22.49	35.70
5419314203074	541931	4203074	UCART1	11.59	13.61	6.68	6.23	9.62	44.18	20.23	26.78	14.64	7.00	6.60	10.21	63.52	22.20	30.64
5419414203074	541941	4203074	UCART1	12.06	15.20	7.15	6.27	9.65	56.81	20.09	23.72	16.45	7.48	6.61	10.21	85.98	22.05	26.73
5419514203074	541951	4203074	UCART1	12.55	17.13	7.65	6.30	9.64	54.52	19.93	21.17	18.70	8.01	6.60	10.19	81.62	21.87	23.58
5419614203074	541961	4203074	UCART1	13.06	19.48	8.22	6.32	9.61	52.45	19.75	19.03	21.54	8.60	6.59	10.15	77.15	21.65	20.98
5419714203074	541971	4203074	UCART1	13.60	22.41	8.82	6.28	9.55	50.36	19.51	17.21	25.23	9.26	6.56	10.09	72.10	21.36	18.81
5419814203074	541981	4203074	UCART1	14.16	26.18	9.50	6.20	9.46	48.45	19.24	15.64	30.22	10.01	6.52	10.01	67.49	21.04	16.96
5419914203074	541991	4203074	UCART1	14.82	31.56	10.33	6.25	9.46	47.10	19.07	14.26	37.82	10.90	6.51	9.98	64.85	20.84	15.36
5420014203074	542001	4203074	UCART1	15.60	39.46	11.29	6.30	9.46	46.06	18.93	13.04	50.39	11.94	6.52	9.97	63.20	20.70	13.95
5420114203074	542011	4203074	UCART1	16.43	51.94	12.38	6.27	9.40	44.76	18.69	11.98	73.26	13.15	6.48	9.91	60.53	20.42	12.74
5420214203074	542021	4203074	UCART1	17.47	55.87	13.67	6.24	9.34	43.55	18.45	11.04	81.76	14.62	6.45	9.84	58.16	20.13	11.68
5420314203074	542031	4203074	UCART1	18.80	53.33	15.22	6.22	9.29	42.53	18.23	10.19	76.20	16.41	6.42	9.78	56.29	19.88	10.73
5420414203074	542041	4203074	UCART1	20.19	54.18	17.11	6.17	9.21	41.38	17.95	9.45	76.13	18.63	6.38	9.70	54.06	19.55	9.91
5420514203074	542051	4203074	UCART1	21.52	60.89	19.44	6.11	9.13	40.22	17.65	8.78	88.16	21.45	6.32	9.60	51.87	19.19	9.17
5420614203074	542061	4203074	UCART1	22.72	56.02	22.36	6.01	9.00	39.07	17.33	8.18	75.87	25.11	6.26	9.49	49.72	18.81	8.52
5420714203074	542071	4203074	UCART1	23.63	45.21	26.10	5.88	8.83	37.76	16.95	7.64	56.69	29.96	6.19	9.35	47.22	18.34	7.94
5420814203074	542081	4203074	UCART1	24.17	37.52	30.89	5.77	8.56	36.30	16.38	7.14	44.84	36.57	6.09	9.16	44.47	17.78	7.42
5420914203074	542091	4203074	UCART1	24.50	31.96	37.65	5.69	8.37	35.12	15.73	6.69	37.11	46.53	6.01	9.01	42.47	17.28	6.94
5421014203074	542101	4203074	UCART1	24.83	27.97	48.56	5.68	8.35	34.59	15.67	6.30	31.90	64.85	5.99	8.97	41.83	17.07	6.53
5421114203074	542111	4203074	UCART1	24.69	24.73	54.55	5.66	8.34	34.07	15.55	5.94	27.79	76.48	5.96	8.92	41.21	16.84	6.15
5421214203074	542121	4203074	UCART1	24.03	21.99	52.01	5.62	8.28	33.43	15.33	5.61	24.41	73.18	5.92	8.85	40.33	16.54	5.80
5421314203074	542131	4203074	UCART1	23.15	19.72	55.41	5.61	8.27	32.96	15.17	5.32	21.66	79.53	5.90	8.80	39.77	16.30	5.49
5421414203074	542141	4203074	UCART1	22.03	17.76	51.90	5.59	8.26	32.44	14.91	5.04	19.32	71.91	5.86	8.73	39.09	16.01	5.20
5421514203074	542151	4203074	UCART1	20.79	16.07	61.13	5.57	8.22	31.94	14.63	4.79	17.33	88.30	5.82	8.66	38.44	15.72	4.93
5421614203074	542161	4203074	RESIDENT	19.40	14.58	48.49	5.50	8.09	31.30	14.30	4.55	15.61	63.24	5.77	8.56	37.49	15.34	4.68
5421714203074	542171	4203074	RESIDENT	17.99	13.28	39.80	5.43	7.96	30.57	13.92	4.33	14.11	48.78	5.70	8.43	36.39	14.91	4.45
5421814203074	542181	4203074	RESIDENT	16.68	12.13	33.40	5.36	7.81	29.90	13.56	4.13	12.83	39.37	5.63	8.31	35.42	14.50	4.24
5421914203074	542191	4203074	RESIDENT	15.52	11.16	28.60	5.31	7.73	29.38	13.24	3.94	11.75	32.83	5.58	8.21	34.74	14.16	4.04
5422014203074	542201	4203074	RESIDENT	14.41	10.29	24.78	5.25	7.60	28.75	12.86	3.76	10.79	27.88	5.52	8.10	33.86	13.76	3.86
5422114203074	542211	4203074	UCART1	13.42	9.52	21.75	5.19	7.50	28.17	12.52	3.60	9.96	24.11	5.46	7.99	33.08	13.39	3.69
5422214203074	542221	4203074	RESIDENT	12.47	8.82	19.20	5.10	7.34	27.37	11.89	3.44	9.21	21.05	5.37	7.84	31.90	12.92	3.53
5422314203074	542231	4203074	RESIDENT	11.54	8.14	17.00	4.98	7.11	26.34	11.22	3.29	8.52	18.50	5.26	7.64	30.40	12.34	3.37
5422414203074	542241	4203074	RESIDENT	10.75	7.57	15.22	4.89	6.93	25.42	10.75	3.15	7.92	16.46	5.17	7.47	29.15	11.84	3.23
5422514203074	542251	4203074	RESIDENT	9.90	6.94	13.49	4.73	6.66	22.98	10.04	2.99	7.31	14.58	5.02	7.18	26.90	11.10	3.08
5422614203074	542261	4203074	RESIDENT	9.32	6.52	12.32	4.66	6.57	22.27	9.71	2.88	6.86	13.25	4.95	7.08	26.03	10.73	2.96
5422714203074	542271	4203074	RESIDENT	9.00	6.30	11.61	4.73	6.71	23.44	9.81	2.81	6.55	12.37	4.99	7.21	26.67	10.78	2.87
5422814203074	542281	4203074	RESIDENT	8.58	6.00	10.80	4.73	6.76	23.11	9.73	2.72	6.21	11.44	4.97	7.21	26.33	10.56	2.77
5422914203074	542291	4203074	RESIDENT	8.10	5.67	9.99	4.67	6.68	22.37	9.37	2.62	5.86	10.55	4.91	7.12	25.43	10.15	2.67
5423014203074	542301	4203074	UCART1	7.69	5.39	9.32	4.63	6.67	21.72	9.15	2.54	5.56	9.79	4.86	7.07	24.71	9.74	2.58
5423114203074	542311	4203074	UCART1	7.27	5.11	8.67	4.56	6.56	20.88	8.69	2.45	5.26	9.08	4.78	6.96	23.66	9.22	2.49
5423214203074	542321	4203074	RESIDENT	6.88	4.85	8.09	4.48	6.45	20.01	8.21	2.37	4.99	8.45	4.70	6.84	22.59	8.69	2.41
5423314203074	542331	4203074	RESIDENT	6.49	4.59	7.52	4.36	6.25	18.96	7.52	2.28	4.73	7.87	4.59	6.67	21.22	8.08	2.33
5423414203074	542341	4203074	RESIDENT	6.11	4.34	7.00	4.24	6.04	17.80	6.93	2.20	4.48	7.33	4.47	6.48	19.81	7.48	2.24
5423514203074	542351	4203074	RESIDENT	5.74	4.10	6.51	4.10	5.82	16.39	6.36	2.12	4.24	6.82	4.34	6.25	18.33	6.88	2.16

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5417614203084	541761	4203084	UCART1	4.38	4.01	2.83	5.00	7.82	29.72	18.59	11.88	4.23	2.95	5.39	8.62	49.05	21.21	13.02
5417714203084	541771	4203084	UCART1	4.68	4.24	2.96	5.13	8.01	26.71	18.89	13.39	4.47	3.08	5.53	8.82	38.01	21.48	14.73
5417814203084	541781	4203084	UCART1	5.00	4.47	3.08	5.23	8.15	31.54	19.07	15.20	4.72	3.22	5.64	8.97	51.26	21.59	16.79
5417914203084	541791	4203084	UCART1	5.34	4.73	3.22	5.33	8.28	28.51	19.20	17.44	5.00	3.35	5.74	9.10	39.91	21.67	19.42
5418014203084	541801	4203084	UCART1	5.70	5.01	3.36	5.43	8.41	32.76	19.33	20.23	5.30	3.50	5.83	9.23	51.58	21.74	22.90
5418114203084	541811	4203084	UCART1	6.09	5.34	3.52	5.53	8.55	29.97	19.47	24.13	5.64	3.67	5.93	9.37	41.40	21.85	27.84
5418214203084	541821	4203084	UCART1	6.50	5.73	3.69	5.63	8.68	33.50	19.71	29.33	6.03	3.85	6.03	9.50	51.44	21.95	35.08
5418314203084	541831	4203084	UCART1	6.92	6.12	3.88	5.73	8.82	31.01	19.87	36.95	6.44	4.04	6.12	9.62	42.51	22.01	46.74
5418414203084	541841	4203084	RESIDENT	7.32	6.54	4.07	5.79	8.95	45.29	19.87	40.42	6.89	4.24	6.18	9.69	69.69	21.96	53.11
5418514203084	541851	4203084	RESIDENT	7.73	7.01	4.28	5.86	9.08	31.53	19.83	43.11	7.38	4.45	6.24	9.74	42.60	21.89	58.27
5418614203084	541861	4203084	UCART1	8.16	7.54	4.51	5.92	9.22	44.31	19.82	49.36	7.93	4.69	6.29	9.80	66.32	21.83	70.01
5418714203084	541871	4203084	UCART1	8.53	8.07	4.73	5.94	9.20	31.64	19.65	50.28	8.50	4.93	6.31	9.79	42.07	21.61	70.40
5418814203084	541881	4203084	UCART1	8.86	8.63	4.97	5.93	9.10	42.43	19.41	67.16	9.12	5.18	6.30	9.73	60.07	21.31	102.66
5418914203084	541891	4203084	UCART1	9.26	9.34	5.25	5.96	9.16	56.31	19.31	52.71	9.88	5.47	6.32	9.74	84.70	21.17	72.04
5419014203084	541901	4203084	UCART1	9.60	10.09	5.53	5.95	9.09	53.82	19.10	43.21	10.71	5.78	6.32	9.70	78.52	20.91	54.74
5419114203084	541911	4203084	UCART1	10.04	11.04	5.88	5.99	9.18	51.89	19.08	36.58	11.75	6.14	6.35	9.74	75.36	20.85	44.37
5419214203084	541921	4203084	UCART1	10.41	12.08	6.23	6.00	9.15	49.88	18.91	31.49	12.91	6.52	6.35	9.71	70.79	20.64	37.03
5419314203084	541931	4203084	UCART1	10.77	13.29	6.62	5.99	9.11	47.91	18.73	27.51	14.28	6.94	6.34	9.67	66.45	20.42	31.63
5419414203084	541941	4203084	UCART1	11.20	14.82	7.09	6.02	9.17	46.49	18.64	24.28	16.03	7.42	6.35	9.69	64.05	20.32	27.48
5419514203084	541951	4203084	UCART1	11.62	16.62	7.58	6.02	9.15	44.94	18.48	21.62	18.14	7.94	6.34	9.66	61.08	20.14	24.16
5419614203084	541961	4203084	UCART1	12.10	18.91	8.14	6.06	9.15	43.65	18.34	19.39	20.87	8.53	6.34	9.64	58.76	19.98	21.43
5419714203084	541971	4203084	UCART1	12.58	21.67	8.74	6.01	9.08	42.21	18.13	17.50	24.32	9.18	6.31	9.58	55.83	19.73	19.17
5419814203084	541981	4203084	UCART1	13.08	25.25	9.43	5.97	9.02	40.87	17.90	15.87	28.99	9.93	6.28	9.52	53.18	19.46	17.25
5419914203084	541991	4203084	UCART1	13.66	30.22	10.23	5.96	8.99	39.85	17.73	14.45	35.92	10.81	6.26	9.48	51.35	19.27	15.59
5420014203084	542001	4203084	UCART1	14.30	37.30	11.16	5.99	8.97	38.93	17.56	13.20	46.74	11.83	6.25	9.45	49.74	19.07	14.15
5420114203084	542011	4203084	UCART1	15.08	48.59	12.26	6.01	8.94	38.11	17.39	12.11	66.72	13.05	6.23	9.41	48.41	18.88	12.89
5420214203084	542021	4203084	UCART1	15.97	41.68	13.54	5.95	8.87	37.15	17.15	11.14	54.66	14.50	6.19	9.34	46.70	18.59	11.80
5420314203084	542031	4203084	UCART1	17.18	50.28	15.11	5.99	8.86	36.51	16.99	10.28	70.78	16.31	6.18	9.31	45.77	18.42	10.83
5420414203084	542041	4203084	UCART1	18.41	54.75	17.00	5.94	8.78	35.63	16.74	9.52	78.57	18.54	6.14	9.23	44.26	18.13	9.98
5420514203084	542051	4203084	UCART1	19.52	61.95	19.31	5.79	8.62	34.56	16.41	8.84	88.63	21.35	6.07	9.10	42.35	17.73	9.24
5420614203084	542061	4203084	UCART1	20.43	57.78	22.16	5.68	8.38	33.36	15.98	8.22	77.77	24.92	5.99	8.94	40.20	17.25	8.58
5420714203084	542071	4203084	UCART1	20.65	44.77	25.31	5.49	7.96	31.43	14.74	7.61	55.10	29.04	5.82	8.62	36.81	16.34	7.94
5420814203084	542081	4203084	UCART1	21.22	37.09	29.94	5.41	7.82	30.46	14.28	7.10	44.12	35.33	5.74	8.47	35.37	15.87	7.40
5420914203084	542091	4203084	UCART1	21.84	31.86	36.85	5.38	7.77	29.93	14.06	6.66	37.07	45.29	5.70	8.41	34.67	15.62	6.93
5421014203084	542101	4203084	UCART1	22.44	28.12	48.16	5.40	7.80	29.80	14.11	6.29	32.16	63.56	5.71	8.43	34.66	15.58	6.53
5421114203084	542111	4203084	UCART1	22.92	25.24	44.22	5.48	7.99	30.07	14.59	5.97	28.47	58.10	5.76	8.53	35.40	15.73	6.18
5421214203084	542121	4203084	UCART1	22.32	22.32	51.63	5.42	7.89	29.44	14.22	5.63	24.84	71.00	5.71	8.43	34.49	15.38	5.82
5421314203084	542131	4203084	UCART1	21.59	19.96	55.06	5.40	7.86	29.03	14.07	5.33	21.97	77.67	5.68	8.37	34.01	15.14	5.51
5421414203084	542141	4203084	UCART1	20.69	17.96	63.44	5.38	7.84	28.68	13.94	5.06	19.57	95.83	5.65	8.32	33.61	14.92	5.21
5421514203084	542151	4203084	UCART1	19.65	16.23	60.21	5.37	7.83	28.31	13.72	4.80	17.52	86.59	5.62	8.26	33.18	14.67	4.94
5421614203084	542161	4203084	RESIDENT	18.39	14.68	47.83	5.30	7.69	27.72	13.39	4.56	15.73	62.12	5.56	8.15	32.34	14.30	4.69
5421714203084	542171	4203084	RESIDENT	17.14	13.35	39.31	5.24	7.56	27.15	13.01	4.34	14.21	48.13	5.50	8.04	31.55	13.92	4.46
5421814203084	542181	4203084	RESIDENT	15.98	12.20	33.10	5.19	7.46	26.66	12.65	4.13	12.92	39.03	5.45	7.94	30.91	13.58	4.25
5421914203084	542191	4203084	RESIDENT	14.93	11.22	28.40	5.15	7.40	26.25	12.46	3.95	11.82	32.61	5.40	7.86	30.41	13.29	4.05
5422014203084	542201	4203084	RESIDENT	13.93	10.34	24.67	5.10	7.32	25.79	12.16	3.78	10.86	27.78	5.35	7.77	29.83	12.98	3.87
5422114203084	542211	4203084	UCART1	12.98	9.56	21.64	5.03	7.20	25.22	11.75	3.61	10.01	24.00	5.29	7.65	29.05	12.61	3.70

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5422214203084	542221	4203084	UCART1	12.07	8.84	19.09	4.94	7.02	24.51	11.18	3.45	9.24	20.94	5.20	7.50	28.03	12.16	3.53
5422314203084	542231	4203084	RESIDENT	11.13	8.12	16.82	4.80	6.76	23.44	10.51	3.29	8.51	18.32	5.08	7.26	26.55	11.55	3.37
5422414203084	542241	4203084	RESIDENT	10.35	7.53	15.01	4.70	6.59	22.45	10.04	3.14	7.89	16.26	4.97	7.09	25.38	11.05	3.23
5422514203084	542251	4203084	RESIDENT	9.67	6.98	13.51	4.61	6.44	20.98	9.62	3.01	7.34	14.59	4.88	6.93	24.18	10.60	3.09
5422614203084	542261	4203084	RESIDENT	9.19	6.62	12.45	4.59	6.42	21.22	9.44	2.91	6.93	13.35	4.85	6.90	23.91	10.38	2.98
5422714203084	542271	4203084	RESIDENT	8.81	6.32	11.60	4.61	6.48	21.25	9.40	2.82	6.57	12.36	4.85	6.94	23.85	10.28	2.88
5422814203084	542281	4203084	RESIDENT	8.41	6.01	10.78	4.60	6.52	20.94	9.32	2.73	6.22	11.42	4.83	6.94	23.54	10.08	2.78
5422914203084	542291	4203084	RESIDENT	7.94	5.68	9.97	4.54	6.43	20.27	8.96	2.63	5.87	10.53	4.77	6.85	22.74	9.68	2.68
5423014203084	542301	4203084	UCART1	7.54	5.40	9.28	4.50	6.40	19.71	8.74	2.54	5.56	9.76	4.72	6.79	22.11	9.30	2.59
5423114203084	542311	4203084	UCART1	7.13	5.11	8.64	4.43	6.30	19.01	8.32	2.45	5.27	9.06	4.64	6.68	21.27	8.84	2.50
5423214203084	542321	4203084	RESIDENT	6.74	4.84	8.04	4.34	6.16	18.23	7.76	2.37	4.99	8.42	4.56	6.55	20.30	8.32	2.42
5423314203084	542331	4203084	RESIDENT	6.34	4.58	7.47	4.23	5.97	17.28	7.19	2.28	4.72	7.83	4.45	6.38	19.15	7.75	2.33
5423414203084	542341	4203084	RESIDENT	5.95	4.32	6.94	4.09	5.75	16.12	6.61	2.19	4.46	7.27	4.32	6.17	17.87	7.16	2.24
5423514203084	542351	4203084	RESIDENT	5.54	4.02	6.37	3.91	5.47	14.21	6.02	2.10	4.19	6.71	4.15	5.89	16.22	6.53	2.15
5417614203094	541761	4203094	UCART1	4.31	3.91	2.79	4.73	7.28	29.08	16.52	11.40	4.14	2.91	5.10	8.00	40.88	18.83	12.54
5417714203094	541771	4203094	UCART1	4.61	4.14	2.92	4.86	7.47	27.82	16.94	12.88	4.38	3.04	5.24	8.20	39.23	19.16	14.17
5417814203094	541781	4203094	UCART1	4.92	4.38	3.04	4.97	7.62	42.79	17.17	14.61	4.63	3.18	5.35	8.37	67.91	19.35	16.14
5417914203094	541791	4203094	UCART1	5.24	4.63	3.18	5.07	7.76	29.03	17.35	16.75	4.90	3.31	5.45	8.51	39.88	19.49	18.62
5418014203094	541801	4203094	RESIDENT	5.59	4.92	3.33	5.18	7.91	42.60	17.56	19.51	5.21	3.47	5.56	8.66	64.46	19.67	21.95
5418114203094	541811	4203094	RESIDENT	5.94	5.25	3.49	5.29	8.05	29.85	17.73	23.09	5.55	3.63	5.67	8.81	40.16	19.81	26.50
5418214203094	541821	4203094	RESIDENT	6.29	5.58	3.65	5.36	8.15	41.82	17.80	27.78	5.90	3.80	5.74	8.90	61.08	19.83	32.86
5418314203094	541831	4203094	RESIDENT	6.66	6.00	3.83	5.46	8.27	57.80	18.03	34.62	6.32	3.99	5.83	9.02	90.52	19.94	43.01
5418414203094	541841	4203094	RESIDENT	7.01	6.39	4.02	5.52	8.35	40.59	18.12	45.38	6.74	4.18	5.89	9.08	57.26	19.93	60.80
5418514203094	541851	4203094	RESIDENT	7.36	6.84	4.23	5.58	8.43	53.27	18.14	38.78	7.22	4.40	5.94	9.15	79.28	19.90	50.55
5418614203094	541861	4203094	UCART1	7.78	7.41	4.47	5.68	8.69	51.69	18.30	47.35	7.79	4.65	6.03	9.27	77.07	20.03	67.24
5418714203094	541871	4203094	UCART1	8.08	7.91	4.69	5.69	8.64	49.48	18.11	51.84	8.34	4.88	6.04	9.24	71.00	19.81	75.29
5418814203094	541881	4203094	UCART1	8.37	8.46	4.92	5.69	8.61	47.48	17.93	58.24	8.95	5.13	6.04	9.21	66.05	19.59	84.60
5418914203094	541891	4203094	UCART1	8.69	9.12	5.19	5.71	8.60	45.75	17.82	55.48	9.66	5.42	6.05	9.21	62.50	19.44	77.52
5419014203094	541901	4203094	UCART1	9.00	9.86	5.48	5.72	8.59	44.16	17.68	45.10	10.48	5.73	6.06	9.19	59.34	19.27	58.02
5419114203094	541911	4203094	UCART1	9.37	10.79	5.82	5.75	8.68	42.92	17.66	37.93	11.48	6.08	6.09	9.22	57.26	19.20	46.47
5419214203094	541921	4203094	UCART1	9.69	11.79	6.17	5.76	8.66	41.54	17.52	32.51	12.59	6.46	6.09	9.20	54.57	19.03	38.49
5419314203094	541931	4203094	UCART1	10.01	12.95	6.55	5.75	8.63	40.21	17.37	28.29	13.91	6.87	6.08	9.17	52.07	18.85	32.70
5419414203094	541941	4203094	UCART1	10.41	14.43	7.01	5.78	8.68	39.27	17.33	24.89	15.59	7.35	6.10	9.19	50.61	18.79	28.28
5419514203094	541951	4203094	UCART1	10.80	16.17	7.50	5.79	8.70	38.21	17.20	22.10	17.61	7.87	6.10	9.18	48.78	18.64	24.77
5419614203094	541961	4203094	UCART1	11.23	18.30	8.05	5.79	8.69	37.23	17.07	19.77	20.16	8.45	6.09	9.15	47.15	18.49	21.91
5419714203094	541971	4203094	UCART1	11.64	20.88	8.64	5.76	8.61	36.12	16.86	17.81	23.36	9.09	6.06	9.09	45.14	18.24	19.55
5419814203094	541981	4203094	RESIDENT	12.06	24.17	9.28	5.71	8.49	35.02	16.61	16.12	27.59	9.82	6.02	9.01	43.19	17.96	17.55
5419914203094	541991	4203094	RESIDENT	12.63	28.95	10.13	5.74	8.56	34.45	16.54	14.65	34.13	10.72	6.03	9.02	42.38	17.87	15.82
5420014203094	542001	4203094	RESIDENT	13.21	35.46	11.06	5.73	8.53	33.74	16.38	13.36	43.87	11.74	6.01	8.98	41.26	17.69	14.33
5420114203094	542011	4203094	UCART1	13.91	45.62	12.16	5.76	8.52	33.14	16.24	12.23	61.25	12.96	6.00	8.96	40.38	17.54	13.04
5420214203094	542021	4203094	UCART1	14.71	49.62	13.43	5.72	8.46	32.42	16.03	11.24	69.34	14.41	5.97	8.90	39.24	17.30	11.91
5420314203094	542031	4203094	UCART1	15.77	50.26	15.00	5.76	8.45	31.92	15.89	10.36	70.72	16.21	5.96	8.87	38.54	17.14	10.92
5420414203094	542041	4203094	UCART1	16.85	53.91	16.89	5.68	8.37	31.20	15.65	9.58	76.12	18.45	5.91	8.79	37.40	16.86	10.06
5420514203094	542051	4203094	UCART1	17.84	51.19	19.21	5.57	8.21	30.33	15.34	8.89	69.14	21.27	5.85	8.66	35.95	16.48	9.31
5420614203094	542061	4203094	UCART1	18.70	60.55	22.11	5.48	8.00	29.42	14.94	8.27	82.88	24.91	5.77	8.53	34.48	16.07	8.63
5420714203094	542071	4203094	UCART1	19.43	47.75	25.81	5.40	7.81	28.54	14.38	7.71	60.37	29.75	5.70	8.38	33.12	15.63	8.03

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5420814203094	542081	4203094	UCART1	19.73	38.69	30.33	5.27	7.55	27.37	13.57	7.15	46.43	36.00	5.57	8.16	31.32	15.00	7.46
5420914203094	542091	4203094	UCART1	20.37	33.06	37.54	5.24	7.51	26.95	13.38	6.71	38.70	46.56	5.54	8.10	30.78	14.77	6.99
5421014203094	542101	4203094	UCART1	20.86	28.87	48.93	5.24	7.50	26.71	13.33	6.32	33.17	65.63	5.53	8.08	30.55	14.64	6.57
5421114203094	542111	4203094	UCART1	21.26	25.71	55.48	5.29	7.62	26.81	13.60	5.99	29.11	79.75	5.56	8.14	30.87	14.69	6.20
5421214203094	542121	4203094	UCART1	20.74	22.63	52.12	5.23	7.50	26.21	13.17	5.65	25.25	74.15	5.50	8.03	30.05	14.32	5.84
5421314203094	542131	4203094	UCART1	20.20	20.21	54.73	5.21	7.48	25.95	13.09	5.34	22.30	78.72	5.48	7.99	29.77	14.14	5.52
5421414203094	542141	4203094	UCART1	19.50	18.17	63.45	5.21	7.50	25.72	13.06	5.07	19.84	95.55	5.47	7.96	29.57	13.98	5.23
5421514203094	542151	4203094	UCART1	18.57	16.37	59.22	5.18	7.44	25.35	12.87	4.81	17.71	84.76	5.43	7.89	29.13	13.72	4.96
5421614203094	542161	4203094	RESIDENT	17.54	14.82	47.26	5.14	7.38	24.99	12.64	4.58	15.90	61.41	5.39	7.81	28.68	13.45	4.71
5421714203094	542171	4203094	RESIDENT	16.39	13.44	38.89	5.07	7.24	24.45	12.18	4.35	14.32	47.58	5.32	7.69	27.94	13.07	4.47
5421814203094	542181	4203094	RESIDENT	15.33	12.27	32.80	5.02	7.15	24.03	11.90	4.15	13.00	38.66	5.27	7.60	27.41	12.77	4.26
5421914203094	542191	4203094	RESIDENT	14.36	11.26	28.16	4.98	7.08	23.65	11.66	3.96	11.88	32.33	5.23	7.52	26.94	12.50	4.06
5422014203094	542201	4203094	RESIDENT	13.44	10.38	24.49	4.94	7.02	23.27	11.44	3.78	10.91	27.58	5.18	7.44	26.47	12.23	3.88
5422114203094	542211	4203094	RESIDENT	12.53	9.58	21.47	4.87	6.89	22.73	11.00	3.62	10.04	23.82	5.11	7.32	25.74	11.87	3.71
5422214203094	542221	4203094	UCART1	11.66	8.85	18.93	4.78	6.72	22.08	10.54	3.46	9.26	20.78	5.03	7.18	24.87	11.46	3.54
5422314203094	542231	4203094	RESIDENT	10.82	8.15	16.76	4.67	6.51	21.27	10.02	3.30	8.55	18.26	4.93	6.99	23.81	10.97	3.38
5422414203094	542241	4203094	RESIDENT	10.14	7.59	15.09	4.61	6.41	20.69	9.69	3.16	7.96	16.32	4.86	6.88	23.10	10.62	3.24
5422514203094	542251	4203094	RESIDENT	9.56	7.11	13.70	4.55	6.33	20.17	9.42	3.04	7.44	14.74	4.80	6.79	22.48	10.32	3.12
5422614203094	542261	4203094	RESIDENT	9.04	6.69	12.53	4.51	6.27	19.71	9.18	2.93	6.98	13.42	4.75	6.72	21.91	10.03	3.00
5422714203094	542271	4203094	RESIDENT	8.62	6.34	11.59	4.49	6.27	19.42	9.04	2.83	6.59	12.34	4.73	6.70	21.58	9.84	2.89
5422814203094	542281	4203094	RESIDENT	8.21	6.02	10.74	4.47	6.27	19.07	8.88	2.73	6.23	11.38	4.69	6.67	21.19	9.60	2.79
5422914203094	542291	4203094	UCART1	7.79	5.69	9.95	4.42	6.22	18.55	8.59	2.64	5.89	10.50	4.64	6.60	20.59	9.26	2.69
5423014203094	542301	4203094	UCART1	7.39	5.40	9.25	4.37	6.16	18.04	8.31	2.55	5.57	9.73	4.58	6.53	20.01	8.90	2.60
5423114203094	542311	4203094	UCART1	7.00	5.11	8.60	4.30	6.05	17.43	7.90	2.46	5.27	9.03	4.51	6.42	19.28	8.47	2.51
5423214203094	542321	4203094	RESIDENT	6.59	4.83	8.00	4.21	5.90	16.68	7.39	2.37	4.99	8.38	4.42	6.28	18.39	7.97	2.42
5423314203094	542331	4203094	RESIDENT	6.20	4.56	7.42	4.09	5.71	15.79	6.89	2.28	4.72	7.78	4.31	6.11	17.40	7.44	2.33
5423414203094	542341	4203094	RESIDENT	5.81	4.27	6.86	3.95	5.49	14.35	6.34	2.19	4.44	7.21	4.18	5.89	16.20	6.87	2.24
5417714203104	541771	4203104	UCART1	4.53	4.04	2.87	4.60	6.95	39.50	15.11	12.30	4.28	3.00	4.96	7.62	56.61	17.13	13.58
5417814203104	541781	4203104	UCART1	4.77	4.22	2.97	4.65	6.99	37.67	14.98	13.62	4.48	3.11	5.00	7.66	53.64	17.02	15.13
5417914203104	541791	4203104	UCART1	5.07	4.48	3.11	4.76	7.15	51.39	15.35	15.61	4.76	3.25	5.12	7.83	75.00	17.28	17.45
5418014203104	541801	4203104	RESIDENT	5.44	4.83	3.29	4.95	7.45	50.77	16.01	18.70	5.12	3.43	5.31	8.14	75.73	17.87	20.99
5418114203104	541811	4203104	RESIDENT	5.75	5.13	3.43	5.03	7.55	49.02	16.13	21.87	5.43	3.58	5.39	8.24	71.31	17.95	25.04
5418214203104	541821	4203104	RESIDENT	6.04	5.45	3.59	5.09	7.64	47.40	16.20	26.17	5.77	3.74	5.45	8.33	66.99	17.98	30.69
5418314203104	541831	4203104	RESIDENT	6.38	5.83	3.78	5.19	7.77	46.10	16.37	32.43	6.18	3.93	5.55	8.46	64.41	18.13	39.68
5418414203104	541841	4203104	RESIDENT	6.70	6.26	3.97	5.28	7.88	44.82	16.55	42.09	6.62	4.13	5.63	8.57	61.80	18.23	55.07
5418514203104	541851	4203104	RESIDENT	7.03	6.74	4.18	5.36	7.99	43.59	16.78	46.07	7.10	4.36	5.70	8.66	59.52	18.32	63.55
5418614203104	541861	4203104	UCART1	7.37	7.26	4.42	5.44	8.16	42.46	16.88	46.17	7.63	4.60	5.77	8.75	57.45	18.38	63.99
5418714203104	541871	4203104	UCART1	7.65	7.76	4.64	5.46	8.18	41.10	16.79	50.00	8.18	4.83	5.79	8.76	54.55	18.26	70.39
5418814203104	541881	4203104	UCART1	7.94	8.34	4.89	5.49	8.22	39.91	16.72	48.71	8.80	5.10	5.82	8.78	52.25	18.17	67.10
5418914203104	541891	4203104	UCART1	8.21	8.97	5.16	5.51	8.21	38.71	16.62	58.83	9.50	5.38	5.83	8.77	49.94	18.04	85.14
5419014203104	541901	4203104	UCART1	8.47	9.69	5.44	5.51	8.20	37.55	16.50	47.29	10.29	5.69	5.84	8.75	47.83	17.89	62.07
5419114203104	541911	4203104	UCART1	8.74	10.52	5.76	5.52	8.18	36.47	16.38	39.42	11.20	6.02	5.84	8.74	45.91	17.75	48.82
5419214203104	541921	4203104	UCART1	8.98	11.45	6.08	5.50	8.12	35.34	16.20	33.60	12.23	6.38	5.82	8.70	43.86	17.55	40.03
5419314203104	541931	4203104	UCART1	9.25	12.56	6.46	5.50	8.09	34.36	16.06	29.12	13.49	6.79	5.82	8.67	42.21	17.39	33.81
5419414203104	541941	4203104	RESIDENT	9.58	13.92	6.90	5.51	8.11	33.57	15.97	25.55	15.04	7.25	5.83	8.66	40.98	17.28	29.12
5419514203104	541951	4203104	RESIDENT	9.91	15.51	7.36	5.50	8.07	32.69	15.80	22.63	16.88	7.75	5.81	8.63	39.56	17.10	25.41

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5419614203104	541961	4203104	RESIDENT	10.36	17.58	7.92	5.52	8.14	32.10	15.80	20.19	19.32	8.34	5.82	8.64	38.76	17.04	22.43
5419714203104	541971	4203104	UCART1	10.84	20.22	8.55	5.55	8.18	31.60	15.77	18.12	22.55	9.02	5.84	8.66	38.11	16.99	19.94
5419814203104	541981	4203104	UCART1	11.18	23.23	9.19	5.49	8.06	30.64	15.48	16.38	26.38	9.73	5.79	8.56	36.49	16.69	17.85
5419914203104	541991	4203104	RESIDENT	11.64	27.48	9.97	5.48	8.03	30.01	15.34	14.86	32.08	10.59	5.77	8.52	35.55	16.52	16.07
5420014203104	542001	4203104	RESIDENT	12.25	33.77	10.96	5.51	8.12	29.71	15.33	13.52	41.30	11.65	5.79	8.55	35.23	16.48	14.52
5420114203104	542011	4203104	UCART1	12.87	42.93	12.06	5.52	8.11	29.24	15.20	12.35	56.49	12.87	5.78	8.53	34.57	16.34	13.19
5420214203104	542021	4203104	UCART1	13.61	49.08	13.34	5.51	8.08	28.75	15.05	11.34	68.55	14.33	5.76	8.49	33.87	16.16	12.03
5420314203104	542031	4203104	UCART1	14.45	46.40	14.88	5.46	8.00	28.13	14.83	10.44	63.32	16.11	5.72	8.41	32.92	15.90	11.03
5420414203104	542041	4203104	UCART1	15.49	53.61	16.79	5.45	7.97	27.72	14.68	9.65	77.10	18.37	5.70	8.38	32.37	15.73	10.14
5420514203104	542051	4203104	UCART1	16.42	65.78	19.14	5.39	7.85	27.07	14.42	8.95	96.91	21.23	5.65	8.28	31.38	15.43	9.37
5420614203104	542061	4203104	UCART1	17.32	64.22	22.13	5.33	7.71	26.47	14.13	8.32	91.29	24.99	5.60	8.18	30.50	15.13	8.69
5420714203104	542071	4203104	UCART1	18.17	50.46	26.05	5.29	7.63	25.96	13.87	7.76	65.71	30.14	5.55	8.10	29.78	14.86	8.08
5420814203104	542081	4203104	UCART1	18.40	40.34	30.76	5.13	7.30	24.85	12.97	7.21	49.01	36.69	5.42	7.86	28.10	14.21	7.51
5420914203104	542091	4203104	UCART1	19.04	34.30	38.17	5.11	7.26	24.50	12.80	6.76	40.48	47.88	5.39	7.81	27.68	14.00	7.03
5421014203104	542101	4203104	UCART1	19.36	29.53	49.60	5.07	7.19	24.10	12.56	6.35	34.12	67.39	5.35	7.73	27.17	13.75	6.60
5421114203104	542111	4203104	UCART1	19.59	26.03	44.24	5.08	7.21	23.96	12.52	5.99	29.56	58.34	5.35	7.73	27.06	13.64	6.22
5421214203104	542121	4203104	UCART1	19.31	22.94	51.31	5.04	7.15	23.61	12.32	5.65	25.68	70.77	5.31	7.66	26.64	13.40	5.86
5421314203104	542131	4203104	UCART1	18.90	20.47	54.12	5.04	7.14	23.40	12.23	5.36	22.63	76.32	5.29	7.63	26.44	13.24	5.54
5421414203104	542141	4203104	UCART1	18.38	18.38	61.59	5.04	7.17	23.27	12.27	5.08	20.10	92.96	5.28	7.61	26.36	13.12	5.25
5421514203104	542151	4203104	UCART1	17.60	16.54	58.24	5.02	7.13	22.99	12.10	4.82	17.91	83.19	5.25	7.56	26.04	12.91	4.97
5421614203104	542161	4203104	RESIDENT	16.73	14.95	46.61	4.99	7.09	22.71	11.95	4.59	16.06	60.54	5.22	7.50	25.71	12.69	4.72
5421714203104	542171	4203104	RESIDENT	15.70	13.53	38.46	4.92	6.96	22.23	11.54	4.36	14.44	47.04	5.16	7.38	25.08	12.34	4.49
5421814203104	542181	4203104	RESIDENT	14.70	12.32	32.44	4.86	6.84	21.80	11.17	4.15	13.07	38.18	5.10	7.28	24.51	12.03	4.27
5421914203104	542191	4203104	RESIDENT	13.82	11.31	27.90	4.83	6.80	21.51	11.01	3.97	11.94	32.02	5.07	7.22	24.17	11.81	4.07
5422014203104	542201	4203104	RESIDENT	12.96	10.41	24.28	4.79	6.73	21.15	10.79	3.79	10.96	27.34	5.02	7.14	23.73	11.56	3.89
5422114203104	542211	4203104	RESIDENT	12.09	9.58	21.27	4.71	6.58	20.62	10.34	3.62	10.07	23.59	4.95	7.01	23.03	11.20	3.71
5422214203104	542221	4203104	UCART1	11.32	8.88	18.84	4.65	6.48	20.16	10.05	3.46	9.30	20.68	4.89	6.91	22.46	10.89	3.55
5422314203104	542231	4203104	RESIDENT	10.58	8.21	16.80	4.58	6.34	19.60	9.68	3.32	8.61	18.28	4.81	6.78	21.76	10.53	3.40
5422414203104	542241	4203104	RESIDENT	9.92	7.65	15.09	4.50	6.23	19.05	9.36	3.18	8.01	16.32	4.74	6.66	21.09	10.19	3.26
5422514203104	542251	4203104	RESIDENT	9.38	7.17	13.72	4.46	6.17	18.66	9.13	3.06	7.49	14.77	4.69	6.60	20.61	9.93	3.13
5422614203104	542261	4203104	RESIDENT	8.89	6.75	12.58	4.43	6.13	18.27	8.93	2.94	7.03	13.46	4.65	6.54	20.17	9.69	3.01
5422714203104	542271	4203104	RESIDENT	8.44	6.37	11.57	4.39	6.09	17.88	8.72	2.84	6.62	12.32	4.61	6.48	19.71	9.44	2.90
5422814203104	542281	4203104	RESIDENT	8.02	6.02	10.69	4.35	6.04	17.49	8.48	2.74	6.24	11.34	4.56	6.42	19.25	9.17	2.80
5422914203104	542291	4203104	RESIDENT	7.63	5.70	9.92	4.31	6.01	17.09	8.26	2.64	5.90	10.48	4.52	6.37	18.80	8.88	2.70
5423014203104	542301	4203104	UCART1	7.24	5.40	9.21	4.25	5.93	16.60	7.94	2.55	5.57	9.70	4.45	6.28	18.23	8.53	2.60
5423114203104	542311	4203104	UCART1	6.86	5.11	8.56	4.18	5.82	16.07	7.57	2.46	5.27	8.99	4.38	6.18	17.61	8.13	2.51
5423214203104	542321	4203104	RESIDENT	6.45	4.81	7.94	4.07	5.64	15.30	7.07	2.37	4.98	8.33	4.28	6.02	16.76	7.63	2.42
5423314203104	542331	4203104	RESIDENT	6.05	4.53	7.34	3.95	5.45	14.37	6.57	2.28	4.70	7.71	4.17	5.83	15.83	7.11	2.33
5417814203114	541781	4203114	RESIDENT	4.50	3.95	2.83	4.23	6.23	38.65	12.89	12.25	4.23	2.99	4.56	6.81	50.54	14.51	13.66
5417914203114	541791	4203114	RESIDENT	4.76	4.20	2.98	4.34	6.38	38.18	13.13	13.94	4.49	3.13	4.67	6.97	49.36	14.78	15.64
5418014203114	541801	4203114	RESIDENT	5.24	4.69	3.22	4.67	6.93	40.39	14.42	17.60	4.98	3.37	5.01	7.56	54.48	16.10	19.76
5418114203114	541811	4203114	RESIDENT	5.50	4.98	3.37	4.75	7.03	39.31	14.56	20.50	5.29	3.52	5.09	7.67	52.29	16.21	23.41
5418214203114	541821	4203114	RESIDENT	5.79	5.31	3.54	4.85	7.18	38.67	14.77	24.76	5.65	3.69	5.19	7.82	50.83	16.40	28.80
5418314203114	541831	4203114	RESIDENT	6.08	5.68	3.72	4.94	7.30	37.95	14.93	30.39	6.03	3.87	5.28	7.94	49.27	16.53	36.63
5418414203114	541841	4203114	RESIDENT	6.36	6.08	3.91	5.02	7.41	37.14	15.06	38.83	6.45	4.07	5.35	8.04	47.73	16.63	49.45
5418514203114	541851	4203114	RESIDENT	6.66	6.57	4.13	5.11	7.53	36.54	15.32	44.52	6.94	4.30	5.44	8.16	46.63	16.78	59.55

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5418614203114	541861	4203114	UCART1	6.96	7.08	4.36	5.19	7.65	35.85	15.56	42.92	7.47	4.54	5.51	8.26	45.54	16.90	58.72
5418714203114	541871	4203114	UCART1	7.24	7.60	4.60	5.25	7.75	35.07	15.62	50.58	8.03	4.79	5.56	8.32	44.20	16.92	74.24
5418814203114	541881	4203114	UCART1	7.48	8.16	4.84	5.27	7.78	34.15	15.54	62.70	8.62	5.05	5.58	8.33	42.53	16.82	96.09
5418914203114	541891	4203114	RESIDENT	7.69	8.75	5.10	5.27	7.73	33.21	15.42	62.48	9.27	5.32	5.58	8.31	40.85	16.68	93.10
5419014203114	541901	4203114	RESIDENT	7.93	9.46	5.38	5.29	7.77	32.41	15.33	49.64	10.05	5.63	5.60	8.31	39.55	16.59	66.49
5419114203114	541911	4203114	RESIDENT	8.18	10.29	5.70	5.30	7.77	31.66	15.28	41.08	10.94	5.96	5.61	8.31	38.35	16.49	51.54
5419214203114	541921	4203114	RESIDENT	8.32	11.07	6.00	5.26	7.63	30.58	14.92	34.70	11.86	6.30	5.57	8.22	36.48	16.19	41.64
5419314203114	541931	4203114	RESIDENT	8.63	12.22	6.40	5.29	7.70	30.08	14.97	30.01	13.14	6.73	5.60	8.25	35.80	16.19	35.07
5419414203114	541941	4203114	RESIDENT	8.90	13.48	6.82	5.29	7.66	29.36	14.83	26.22	14.57	7.17	5.59	8.22	34.69	16.04	30.02
5419514203114	541951	4203114	RESIDENT	9.29	15.12	7.31	5.31	7.73	28.91	14.83	23.17	16.43	7.69	5.61	8.24	34.10	16.00	26.12
5419614203114	541961	4203114	RESIDENT	9.72	17.13	7.86	5.34	7.80	28.50	14.85	20.60	18.79	8.29	5.63	8.26	33.58	15.97	22.96
5419714203114	541971	4203114	UCART1	10.14	19.59	8.48	5.36	7.82	28.05	14.80	18.44	21.79	8.95	5.63	8.26	32.97	15.89	20.34
5419814203114	541981	4203114	UCART1	10.48	22.54	9.13	5.33	7.74	27.39	14.60	16.63	25.53	9.67	5.60	8.20	31.96	15.67	18.17
5419914203114	541991	4203114	RESIDENT	10.92	26.62	9.93	5.33	7.73	26.94	14.50	15.05	30.97	10.54	5.59	8.18	31.33	15.55	16.31
5420014203114	542001	4203114	RESIDENT	11.41	32.27	10.88	5.33	7.74	26.54	14.41	13.68	39.12	11.57	5.59	8.16	30.79	15.43	14.71
5420114203114	542011	4203114	RESIDENT	11.97	40.63	11.97	5.33	7.76	26.17	14.30	12.48	52.68	12.79	5.58	8.15	30.30	15.30	13.33
5420214203114	542021	4203114	UCART1	12.63	44.28	13.25	5.32	7.73	25.76	14.15	11.43	59.82	14.25	5.56	8.11	29.72	15.14	12.14
5420314203114	542031	4203114	UCART1	13.25	45.64	14.72	5.23	7.53	25.03	13.79	10.53	60.63	15.97	5.49	7.98	28.59	14.77	11.12
5420414203114	542041	4203114	UCART1	14.33	52.45	16.70	5.28	7.63	24.96	13.83	9.71	74.31	18.29	5.51	8.01	28.61	14.76	10.21
5420514203114	542051	4203114	UCART1	15.22	52.54	19.08	5.23	7.55	24.48	13.61	9.00	72.89	21.20	5.47	7.94	27.94	14.52	9.43
5420614203114	542061	4203114	UCART1	16.05	67.94	22.12	5.18	7.43	24.00	13.38	8.36	100.34	25.02	5.42	7.85	27.25	14.25	8.74
5420714203114	542071	4203114	UCART1	16.82	52.69	26.10	5.13	7.33	23.53	13.09	7.79	69.97	30.27	5.38	7.77	26.61	13.98	8.13
5420814203114	542081	4203114	UCART1	17.19	42.12	31.13	5.00	7.07	22.73	12.37	7.26	51.88	37.34	5.27	7.58	25.46	13.47	7.56
5420914203114	542091	4203114	UCART1	17.75	35.45	38.68	4.97	7.00	22.37	12.16	6.79	42.19	48.97	5.23	7.51	25.01	13.24	7.07
5421014203114	542101	4203114	UCART1	18.14	30.47	50.64	4.94	6.96	22.08	11.98	6.39	35.41	70.48	5.20	7.45	24.67	13.04	6.64
5421114203114	542111	4203114	UCART1	18.34	26.65	56.35	4.94	6.95	21.91	11.91	6.02	30.41	82.41	5.19	7.43	24.49	12.90	6.25
5421214203114	542121	4203114	UCART1	18.00	23.25	52.18	4.87	6.82	21.43	11.55	5.66	26.12	75.03	5.12	7.31	23.89	12.57	5.88
5421314203114	542131	4203114	UCART1	17.71	20.70	53.83	4.87	6.82	21.29	11.49	5.36	22.95	77.55	5.11	7.29	23.76	12.44	5.55
5421414203114	542141	4203114	UCART1	17.33	18.59	61.50	4.88	6.87	21.22	11.52	5.09	20.37	92.28	5.11	7.29	23.74	12.35	5.26
5421514203114	542151	4203114	UCART1	16.73	16.72	57.22	4.87	6.87	21.05	11.48	4.84	18.13	81.68	5.10	7.26	23.58	12.21	4.99
5421614203114	542161	4203114	UCART1	15.94	15.07	45.89	4.84	6.80	20.74	11.26	4.60	16.20	59.48	5.06	7.19	23.21	11.97	4.73
5421714203114	542171	4203114	RESIDENT	14.93	13.57	37.81	4.74	6.61	20.20	10.73	4.37	14.49	46.07	4.98	7.04	22.48	11.58	4.49
5421814203114	542181	4203114	RESIDENT	14.13	12.39	32.09	4.72	6.58	19.98	10.59	4.16	13.16	37.77	4.95	7.00	22.23	11.40	4.28
5421914203114	542191	4203114	RESIDENT	13.26	11.33	27.55	4.67	6.49	19.60	10.32	3.97	11.98	31.59	4.90	6.90	21.76	11.13	4.08
5422014203114	542201	4203114	RESIDENT	12.46	10.41	23.96	4.63	6.41	19.26	10.09	3.79	10.98	26.98	4.85	6.82	21.34	10.89	3.89
5422114203114	542211	4203114	RESIDENT	11.70	9.61	21.08	4.58	6.33	18.90	9.85	3.63	10.10	23.40	4.80	6.74	20.89	10.63	3.72
5422214203114	542221	4203114	UCART1	10.98	8.90	18.71	4.52	6.25	18.50	9.58	3.47	9.33	20.54	4.75	6.65	20.41	10.36	3.56
5422314203114	542231	4203114	RESIDENT	10.30	8.25	16.72	4.46	6.13	18.04	9.27	3.33	8.65	18.19	4.68	6.54	19.85	10.05	3.41
5422414203114	542241	4203114	RESIDENT	9.71	7.70	15.10	4.41	6.07	17.66	9.06	3.19	8.06	16.32	4.63	6.47	19.41	9.80	3.27
5422514203114	542251	4203114	RESIDENT	9.17	7.20	13.71	4.36	5.99	17.25	8.80	3.07	7.52	14.73	4.58	6.39	18.92	9.53	3.14
5422614203114	542261	4203114	RESIDENT	8.66	6.75	12.49	4.30	5.91	16.81	8.53	2.95	7.04	13.38	4.52	6.30	18.41	9.25	3.02
5422714203114	542271	4203114	RESIDENT	8.20	6.35	11.47	4.25	5.83	16.39	8.28	2.84	6.61	12.23	4.46	6.22	17.92	8.97	2.91
5422814203114	542281	4203114	RESIDENT	7.82	6.02	10.62	4.23	5.82	16.10	8.13	2.74	6.24	11.28	4.43	6.18	17.60	8.76	2.80
5422914203114	542291	4203114	UCART1	7.44	5.69	9.86	4.18	5.77	15.73	7.88	2.65	5.89	10.42	4.38	6.12	17.18	8.49	2.70
5423014203114	542301	4203114	UCART1	7.08	5.39	9.16	4.13	5.70	15.36	7.60	2.56	5.57	9.65	4.33	6.05	16.72	8.17	2.61
5423114203114	542311	4203114	RESIDENT	6.73	5.11	8.53	4.07	5.62	14.88	7.27	2.47	5.28	8.96	4.27	5.96	16.21	7.82	2.52

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5423214203114	542321	4203114	RESIDENT	6.32	4.80	7.88	3.95	5.42	14.13	6.78	2.37	4.97	8.28	4.16	5.78	15.40	7.33	2.43
5423314203114	542331	4203114	UCART1	5.90	4.48	7.24	3.81	5.20	12.83	6.28	2.27	4.67	7.63	4.03	5.57	14.42	6.80	2.33
5417914203124	541791	4203124	UCART1	4.47	3.95	2.82	3.98	5.75	28.71	11.46	12.57	4.24	3.00	4.28	6.27	35.54	12.82	14.13
5418014203124	541801	4203124	RESIDENT	4.99	4.52	3.15	4.39	6.41	32.68	12.88	16.28	4.82	3.29	4.71	6.99	41.43	14.44	18.37
5418114203124	541811	4203124	RESIDENT	5.28	4.87	3.32	4.53	6.63	32.72	13.34	19.48	5.17	3.47	4.85	7.21	41.42	14.85	22.19
5418214203124	541821	4203124	RESIDENT	5.49	5.13	3.46	4.57	6.68	31.79	13.34	22.82	5.47	3.62	4.90	7.27	39.73	14.83	26.50
5418314203124	541831	4203124	RESIDENT	5.71	5.46	3.63	4.64	6.76	31.25	13.43	27.76	5.82	3.79	4.96	7.35	38.58	14.90	33.03
5418414203124	541841	4203124	RESIDENT	5.98	5.86	3.82	4.73	6.90	31.07	13.67	35.47	6.25	3.99	5.05	7.49	38.07	15.10	43.90
5418514203124	541851	4203124	RESIDENT	6.29	6.35	4.06	4.86	7.09	31.10	14.01	39.37	6.76	4.23	5.18	7.68	38.01	15.40	50.97
5418614203124	541861	4203124	RESIDENT	6.59	6.93	4.31	4.98	7.26	30.94	14.36	41.84	7.31	4.49	5.28	7.83	37.72	15.64	55.77
5418714203124	541871	4203124	UCART1	6.84	7.45	4.55	5.04	7.35	30.42	14.51	48.11	7.86	4.74	5.34	7.90	36.92	15.70	67.40
5418814203124	541881	4203124	UCART1	7.02	7.96	4.78	5.04	7.32	29.67	14.40	49.51	8.42	4.98	5.34	7.89	35.61	15.57	68.99
5418914203124	541891	4203124	RESIDENT	7.25	8.57	5.05	5.08	7.37	29.10	14.36	55.78	9.09	5.27	5.37	7.91	34.73	15.54	80.40
5419014203124	541901	4203124	RESIDENT	7.48	9.27	5.34	5.10	7.40	28.54	14.38	52.45	9.85	5.58	5.39	7.93	33.88	15.49	72.30
5419114203124	541911	4203124	RESIDENT	7.67	10.03	5.65	5.11	7.39	27.90	14.25	42.92	10.69	5.91	5.39	7.91	32.89	15.37	54.70
5419214203124	541921	4203124	RESIDENT	7.71	10.70	5.91	5.02	7.21	26.85	13.70	35.81	11.49	6.21	5.32	7.77	31.14	14.98	43.32
5419314203124	541931	4203124	RESIDENT	8.03	11.83	6.32	5.07	7.27	26.54	13.86	30.92	12.73	6.64	5.36	7.82	30.78	15.02	36.36
5419414203124	541941	4203124	RESIDENT	8.42	13.26	6.78	5.13	7.41	26.34	14.06	26.99	14.28	7.13	5.41	7.89	30.59	15.11	31.09
5419514203124	541951	4203124	RESIDENT	8.71	14.73	7.24	5.13	7.39	25.83	13.94	23.73	15.98	7.63	5.41	7.87	29.85	14.99	26.87
5419614203124	541961	4203124	RESIDENT	9.04	16.54	7.77	5.13	7.37	25.38	13.84	21.05	18.11	8.20	5.40	7.85	29.22	14.88	23.52
5419714203124	541971	4203124	RESIDENT	9.47	18.93	8.40	5.16	7.45	25.10	13.87	18.79	21.00	8.87	5.43	7.87	28.89	14.86	20.77
5419814203124	541981	4203124	UCART1	9.80	21.74	9.06	5.14	7.39	24.61	13.72	16.89	24.54	9.60	5.40	7.83	28.18	14.69	18.49
5419914203124	541991	4203124	RESIDENT	10.21	25.60	9.85	5.15	7.40	24.27	13.64	15.25	29.64	10.47	5.40	7.82	27.74	14.59	16.55
5420014203124	542001	4203124	RESIDENT	10.65	30.83	10.78	5.14	7.39	23.93	13.55	13.84	37.06	11.49	5.39	7.80	27.28	14.47	14.90
5420114203124	542011	4203124	RESIDENT	11.14	38.37	11.86	5.14	7.37	23.59	13.44	12.61	48.90	12.70	5.38	7.77	26.82	14.33	13.48
5420214203124	542021	4203124	UCART1	11.74	50.77	13.16	5.13	7.38	23.29	13.33	11.53	71.84	14.16	5.37	7.75	26.43	14.20	12.26
5420314203124	542031	4203124	UCART1	12.31	42.03	14.65	5.06	7.19	22.70	12.97	10.61	55.35	15.90	5.31	7.63	25.57	13.88	11.22
5420414203124	542041	4203124	UCART1	13.27	51.22	16.61	5.09	7.30	22.63	13.03	9.77	73.53	18.22	5.33	7.66	25.55	13.86	10.29
5420514203124	542051	4203124	UCART1	14.08	54.46	19.00	5.05	7.20	22.22	12.83	9.05	78.61	21.14	5.29	7.59	25.00	13.63	9.49
5420614203124	542061	4203124	UCART1	14.83	58.95	22.07	5.00	7.09	21.80	12.53	8.41	83.27	25.01	5.24	7.50	24.41	13.37	8.79
5420714203124	542071	4203124	UCART1	15.54	54.88	26.10	4.95	6.99	21.42	12.23	7.83	73.94	30.34	5.19	7.42	23.90	13.12	8.17
5420814203124	542081	4203124	UCART1	16.04	43.90	31.44	4.87	6.82	20.89	11.80	7.30	54.86	37.87	5.12	7.29	23.20	12.77	7.61
5420914203124	542091	4203124	UCART1	16.59	36.71	39.23	4.84	6.76	20.59	11.58	6.83	44.13	50.15	5.08	7.23	22.84	12.56	7.11
5421014203124	542101	4203124	UCART1	16.99	31.38	51.65	4.81	6.71	20.33	11.41	6.41	36.71	73.46	5.05	7.17	22.53	12.36	6.67
5421114203124	542111	4203124	UCART1	17.08	27.13	44.53	4.77	6.65	20.02	11.19	6.03	31.09	59.63	5.01	7.10	22.16	12.13	6.26
5421214203124	542121	4203124	UCART1	16.80	23.57	50.77	4.70	6.53	19.60	10.85	5.67	26.56	70.25	4.95	6.99	21.64	11.82	5.89
5421314203124	542131	4203124	UCART1	16.62	20.95	52.99	4.71	6.53	19.50	10.82	5.38	23.29	74.73	4.94	6.98	21.56	11.72	5.57
5421414203124	542141	4203124	UCART1	16.35	18.79	59.53	4.73	6.59	19.47	10.85	5.11	20.63	89.11	4.95	6.99	21.57	11.66	5.28
5421514203124	542151	4203124	UCART1	15.88	16.88	56.13	4.73	6.60	19.35	10.87	4.85	18.34	79.74	4.94	6.98	21.47	11.55	5.00
5421614203124	542161	4203124	UCART1	15.14	15.15	45.14	4.67	6.50	19.00	10.56	4.60	16.31	58.21	4.89	6.88	21.02	11.28	4.74
5421714203124	542171	4203124	RESIDENT	14.38	13.69	37.43	4.63	6.41	18.70	10.30	4.38	14.64	45.65	4.85	6.80	20.65	11.05	4.51
5421814203124	542181	4203124	RESIDENT	13.58	12.44	31.69	4.59	6.34	18.38	10.06	4.17	13.23	37.25	4.80	6.72	20.26	10.81	4.29
5421914203124	542191	4203124	RESIDENT	12.81	11.38	27.27	4.55	6.27	18.09	9.86	3.98	12.05	31.27	4.76	6.65	19.91	10.60	4.09
5422014203124	542201	4203124	RESIDENT	12.07	10.46	23.76	4.51	6.20	17.79	9.65	3.81	11.04	26.76	4.72	6.58	19.55	10.38	3.90
5422114203124	542211	4203124	RESIDENT	11.37	9.66	20.96	4.47	6.14	17.50	9.45	3.64	10.16	23.26	4.68	6.51	19.20	10.16	3.73
5422214203124	542221	4203124	UCART1	10.67	8.91	18.57	4.40	6.03	17.09	9.17	3.48	9.37	20.39	4.61	6.41	18.70	9.88	3.57

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5422314203124	542231	4203124	RESIDENT	10.02	8.28	16.62	4.34	5.93	16.69	8.90	3.34	8.68	18.09	4.55	6.32	18.23	9.61	3.42
5422414203124	542241	4203124	RESIDENT	9.45	7.71	14.98	4.29	5.86	16.32	8.66	3.20	8.07	16.21	4.50	6.24	17.80	9.36	3.28
5422514203124	542251	4203124	RESIDENT	8.94	7.21	13.62	4.25	5.80	15.98	8.44	3.08	7.54	14.65	4.45	6.17	17.40	9.12	3.15
5422614203124	542261	4203124	RESIDENT	8.45	6.76	12.43	4.19	5.71	15.59	8.20	2.96	7.05	13.31	4.40	6.08	16.95	8.86	3.03
5422714203124	542271	4203124	RESIDENT	8.00	6.35	11.40	4.14	5.64	15.18	7.95	2.85	6.61	12.16	4.34	6.00	16.51	8.59	2.91
5422814203124	542281	4203124	RESIDENT	7.62	6.01	10.56	4.11	5.60	14.89	7.77	2.75	6.24	11.20	4.30	5.95	16.18	8.38	2.81
5422914203124	542291	4203124	UCART1	7.29	5.71	9.82	4.09	5.60	14.70	7.62	2.66	5.91	10.38	4.27	5.93	15.93	8.17	2.71
5423014203124	542301	4203124	UCART1	6.91	5.38	9.10	4.01	5.49	14.21	7.28	2.56	5.57	9.59	4.20	5.82	15.40	7.83	2.62
5423114203124	542311	4203124	UCART1	6.57	5.09	8.46	3.95	5.38	13.77	6.96	2.47	5.27	8.90	4.14	5.72	14.92	7.49	2.52
5423214203124	542321	4203124	UCART1	6.17	4.78	7.79	3.83	5.20	12.98	6.49	2.37	4.96	8.21	4.03	5.54	14.18	7.02	2.43
5418014203134	541801	4203134	UCART1	4.66	4.27	3.02	4.04	5.81	25.95	11.36	14.71	4.57	3.18	4.34	6.32	31.58	12.67	16.59
5418114203134	541811	4203134	RESIDENT	4.87	4.53	3.17	4.12	5.93	25.89	11.52	17.02	4.86	3.33	4.42	6.45	31.18	12.85	19.39
5418214203134	541821	4203134	RESIDENT	5.05	4.80	3.31	4.18	6.00	25.30	11.60	19.92	5.15	3.47	4.48	6.52	30.34	12.92	22.93
5418314203134	541831	4203134	RESIDENT	5.23	5.09	3.47	4.24	6.07	24.74	11.67	23.67	5.47	3.64	4.54	6.60	29.58	12.99	27.83
5418414203134	541841	4203134	RESIDENT	5.48	5.50	3.67	4.35	6.25	25.02	11.97	30.15	5.91	3.85	4.66	6.79	29.81	13.31	36.60
5418514203134	541851	4203134	RESIDENT	5.77	5.99	3.91	4.50	6.46	25.44	12.40	41.87	6.42	4.10	4.80	7.01	30.30	13.72	52.86
5418614203134	541861	4203134	RESIDENT	6.11	6.59	4.19	4.68	6.74	26.40	12.95	37.30	7.04	4.38	4.98	7.29	31.17	14.21	47.89
5418714203134	541871	4203134	UCART1	6.45	7.28	4.50	4.83	6.97	26.73	13.44	47.05	7.69	4.68	5.12	7.50	31.53	14.58	67.50
5418814203134	541881	4203134	UCART1	6.63	7.79	4.73	4.85	6.99	26.22	13.38	52.46	8.25	4.93	5.14	7.51	30.72	14.52	78.31
5418914203134	541891	4203134	UCART1	6.82	8.37	4.99	4.88	7.01	25.76	13.42	58.27	8.88	5.21	5.16	7.53	30.03	14.49	86.21
5419014203134	541901	4203134	UCART1	7.02	9.06	5.28	4.91	7.04	25.35	13.41	55.63	9.62	5.52	5.18	7.55	29.42	14.45	79.08
5419114203134	541911	4203134	UCART1	7.19	9.78	5.58	4.91	7.02	24.84	13.31	44.96	10.42	5.84	5.18	7.53	28.66	14.35	58.30
5419214203134	541921	4203134	RESIDENT	7.27	10.46	5.87	4.85	6.91	24.11	12.92	37.30	11.24	6.16	5.14	7.44	27.53	14.07	45.67
5419314203134	541931	4203134	RESIDENT	7.51	11.49	6.24	4.87	6.93	23.75	12.90	31.91	12.37	6.56	5.15	7.45	27.03	14.02	37.80
5419414203134	541941	4203134	RESIDENT	7.92	12.90	6.73	4.96	7.09	23.70	13.19	27.77	13.91	7.07	5.22	7.55	27.06	14.17	32.19
5419514203134	541951	4203134	RESIDENT	8.19	14.31	7.18	4.95	7.06	23.29	13.09	24.32	15.53	7.57	5.22	7.52	26.49	14.06	27.68
5419614203134	541961	4203134	RESIDENT	8.52	16.09	7.71	4.96	7.07	22.97	13.06	21.51	17.59	8.14	5.22	7.52	26.06	13.99	24.12
5419714203134	541971	4203134	RESIDENT	8.88	18.31	8.32	4.98	7.11	22.70	13.03	19.14	20.27	8.80	5.23	7.53	25.72	13.94	21.22
5419814203134	541981	4203134	UCART1	9.19	21.00	8.98	4.97	7.06	22.33	12.89	17.16	23.62	9.53	5.22	7.49	25.20	13.80	18.83
5419914203134	541991	4203134	RESIDENT	9.57	24.60	9.78	4.97	7.07	22.04	12.85	15.46	28.34	10.39	5.22	7.48	24.82	13.71	16.81
5420014203134	542001	4203134	RESIDENT	9.95	29.42	10.68	4.96	7.06	21.73	12.73	14.00	35.05	11.40	5.20	7.45	24.41	13.58	15.10
5420114203134	542011	4203134	RESIDENT	10.39	36.31	11.75	4.96	7.04	21.45	12.64	12.74	45.61	12.61	5.19	7.42	24.04	13.45	13.64
5420214203134	542021	4203134	UCART1	10.93	47.33	13.05	4.95	7.03	21.20	12.55	11.63	65.09	14.08	5.18	7.40	23.73	13.34	12.38
5420314203134	542031	4203134	UCART1	11.46	50.85	14.55	4.89	6.90	20.76	12.22	10.68	71.36	15.83	5.13	7.31	23.12	13.07	11.31
5420414203134	542041	4203134	UCART1	12.34	49.73	16.52	4.93	6.99	20.71	12.33	9.83	70.08	18.15	5.15	7.34	23.11	13.07	10.36
5420514203134	542051	4203134	UCART1	13.06	52.45	18.92	4.88	6.88	20.33	12.07	9.10	73.39	21.08	5.11	7.26	22.60	12.83	9.56
5420614203134	542061	4203134	UCART1	13.41	47.92	21.66	4.72	6.57	19.52	11.30	8.40	62.32	24.57	4.98	7.03	21.49	12.28	8.81
5420714203134	542071	4203134	UCART1	13.55	52.62	24.79	4.56	6.31	17.66	10.67	7.70	66.83	28.82	4.83	6.78	20.12	11.68	8.08
5420814203134	542081	4203134	UCART1	14.59	44.22	30.95	4.64	6.42	18.73	10.84	7.27	55.20	37.39	4.89	6.88	20.68	11.82	7.60
5420914203134	542091	4203134	UCART1	15.53	38.03	39.75	4.71	6.53	19.03	11.05	6.86	46.18	51.26	4.94	6.96	20.97	11.92	7.15
5421014203134	542101	4203134	UCART1	15.90	32.28	52.62	4.67	6.47	18.78	10.85	6.44	38.03	76.36	4.91	6.90	20.67	11.72	6.70
5421114203134	542111	4203134	UCART1	15.99	27.71	57.34	4.63	6.39	18.47	10.62	6.05	31.91	85.82	4.86	6.82	20.29	11.48	6.28
5421214203134	542121	4203134	UCART1	15.72	23.88	51.99	4.55	6.26	18.04	10.26	5.67	27.03	75.04	4.79	6.69	19.77	11.15	5.90
5421314203134	542131	4203134	UCART1	15.64	21.23	52.71	4.56	6.28	17.99	10.26	5.38	23.67	75.95	4.79	6.69	19.74	11.09	5.58
5421414203134	542141	4203134	UCART1	15.49	19.03	59.40	4.60	6.35	18.01	10.34	5.12	20.94	88.97	4.81	6.73	19.81	11.08	5.29
5421514203134	542151	4203134	UCART1	15.07	17.02	55.07	4.59	6.34	17.87	10.29	4.86	18.53	77.73	4.79	6.70	19.65	10.95	5.01

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421614203134	542161	4203134	UCART1	14.41	15.24	44.35	4.53	6.23	17.53	9.98	4.61	16.43	57.00	4.74	6.61	19.23	10.69	4.75
5421714203134	542171	4203134	RESIDENT	13.77	13.77	36.89	4.50	6.18	17.30	9.81	4.39	14.75	44.92	4.71	6.55	18.95	10.51	4.52
5421814203134	542181	4203134	RESIDENT	13.04	12.49	31.23	4.45	6.09	16.99	9.57	4.18	13.30	36.68	4.66	6.46	18.57	10.27	4.30
5421914203134	542191	4203134	RESIDENT	12.33	11.41	26.90	4.41	6.03	16.72	9.37	3.99	12.10	30.83	4.62	6.40	18.25	10.07	4.10
5422014203134	542201	4203134	RESIDENT	11.67	10.49	23.50	4.38	5.98	16.48	9.23	3.81	11.08	26.45	4.58	6.34	17.97	9.89	3.91
5422114203134	542211	4203134	RESIDENT	11.02	9.68	20.73	4.34	5.92	16.21	9.04	3.65	10.19	23.02	4.54	6.28	17.65	9.69	3.74
5422214203134	542221	4203134	UCART1	10.35	8.93	18.40	4.28	5.81	15.83	8.76	3.49	9.39	20.20	4.48	6.18	17.21	9.42	3.58
5422314203134	542231	4203134	UCART1	9.75	8.28	16.48	4.23	5.74	15.50	8.53	3.34	8.70	17.95	4.43	6.10	16.83	9.19	3.43
5422414203134	542241	4203134	RESIDENT	9.21	7.72	14.88	4.19	5.67	15.18	8.32	3.21	8.09	16.10	4.38	6.03	16.46	8.96	3.29
5422514203134	542251	4203134	RESIDENT	8.70	7.22	13.52	4.13	5.60	14.83	8.10	3.08	7.54	14.54	4.33	5.95	16.07	8.73	3.16
5422614203134	542261	4203134	RESIDENT	8.25	6.78	12.37	4.09	5.55	14.54	7.90	2.97	7.07	13.24	4.29	5.89	15.73	8.51	3.04
5422714203134	542271	4203134	RESIDENT	7.85	6.38	11.39	4.06	5.50	14.24	7.71	2.86	6.64	12.13	4.24	5.83	15.41	8.30	2.93
5422814203134	542281	4203134	UCART1	7.46	6.02	10.51	4.01	5.44	13.92	7.50	2.76	6.25	11.15	4.20	5.77	15.05	8.07	2.82
5422914203134	542291	4203134	UCART1	7.10	5.69	9.74	3.96	5.37	13.60	7.27	2.66	5.90	10.30	4.15	5.70	14.69	7.81	2.72
5423014203134	542301	4203134	UCART1	6.75	5.37	9.03	3.90	5.29	13.24	6.99	2.56	5.57	9.53	4.09	5.61	14.28	7.52	2.62
5423114203134	542311	4203134	UCART1	6.41	5.08	8.39	3.83	5.18	12.81	6.69	2.47	5.26	8.83	4.02	5.51	13.83	7.19	2.53
5418114203144	541811	4203144	RESIDENT	4.52	4.27	3.02	3.81	5.40	20.96	10.24	15.22	4.60	3.20	4.08	5.86	24.79	11.36	17.37
5418214203144	541821	4203144	RESIDENT	4.66	4.49	3.14	3.85	5.45	20.53	10.28	17.46	4.85	3.33	4.13	5.92	24.20	11.40	20.17
5418314203144	541831	4203144	RESIDENT	4.85	4.81	3.31	3.94	5.58	20.54	10.48	20.97	5.20	3.52	4.22	6.06	24.21	11.62	24.60
5418414203144	541841	4203144	RESIDENT	5.08	5.22	3.54	4.07	5.77	21.10	10.81	26.63	5.64	3.74	4.35	6.26	24.65	11.98	31.85
5418514203144	541851	4203144	RESIDENT	5.34	5.70	3.79	4.21	5.98	21.63	11.19	36.38	6.15	3.99	4.50	6.49	25.24	12.40	44.91
5418614203144	541861	4203144	RESIDENT	5.63	6.27	4.07	4.37	6.22	22.19	11.67	42.08	6.73	4.26	4.66	6.74	25.93	12.85	53.70
5418714203144	541871	4203144	UCART1	6.04	7.03	4.42	4.60	6.58	23.54	12.40	44.25	7.47	4.61	4.88	7.08	27.19	13.49	59.67
5418814203144	541881	4203144	UCART1	6.26	7.63	4.68	4.67	6.67	23.42	12.54	48.97	8.08	4.88	4.94	7.17	26.94	13.59	68.66
5418914203144	541891	4203144	UCART1	6.42	8.18	4.93	4.69	6.68	23.04	12.51	48.24	8.68	5.15	4.96	7.17	26.36	13.53	66.61
5419014203144	541901	4203144	UCART1	6.58	8.82	5.21	4.71	6.69	22.68	12.46	59.12	9.37	5.45	4.97	7.18	25.84	13.48	86.76
5419114203144	541911	4203144	UCART1	6.75	9.54	5.52	4.72	6.70	22.34	12.40	47.22	10.17	5.78	4.99	7.18	25.36	13.43	62.52
5419214203144	541921	4203144	UCART1	6.96	10.39	5.86	4.75	6.72	22.05	12.44	39.18	11.11	6.15	5.01	7.20	24.96	13.40	48.81
5419314203144	541931	4203144	UCART1	7.20	11.40	6.24	4.77	6.75	21.77	12.43	33.24	12.22	6.55	5.02	7.21	24.58	13.36	39.82
5419414203144	541941	4203144	UCART1	7.48	12.61	6.67	4.80	6.79	21.54	12.46	28.61	13.57	7.01	5.05	7.23	24.29	13.35	33.40
5419514203144	541951	4203144	UCART1	7.74	13.96	7.13	4.80	6.79	21.22	12.38	24.95	15.13	7.51	5.05	7.22	23.85	13.26	28.54
5419614203144	541961	4203144	UCART1	8.02	15.62	7.65	4.80	6.78	20.92	12.29	21.97	17.06	8.07	5.04	7.20	23.45	13.16	24.75
5419714203144	541971	4203144	UCART1	8.35	17.72	8.25	4.81	6.80	20.69	12.27	19.51	19.57	8.72	5.05	7.20	23.15	13.11	21.69
5419814203144	541981	4203144	UCART1	8.65	20.27	8.90	4.80	6.76	20.38	12.15	17.44	22.73	9.45	5.04	7.17	22.74	12.98	19.17
5419914203144	541991	4203144	RESIDENT	8.93	23.45	9.66	4.77	6.71	20.04	11.97	15.68	26.87	10.28	5.02	7.12	22.27	12.82	17.07
5420014203144	542001	4203144	RESIDENT	9.31	28.05	10.59	4.79	6.72	19.85	11.93	14.17	33.16	11.31	5.02	7.12	22.04	12.75	15.29
5420114203144	542011	4203144	RESIDENT	9.71	34.37	11.65	4.78	6.71	19.63	11.85	12.87	42.61	12.52	5.01	7.09	21.75	12.64	13.79
5420214203144	542021	4203144	UCART1	10.22	44.37	12.95	4.79	6.73	19.46	11.85	11.73	59.77	13.99	5.01	7.09	21.56	12.57	12.49
5420314203144	542031	4203144	UCART1	10.77	38.41	14.50	4.77	6.69	19.20	11.70	10.76	49.99	15.79	4.99	7.04	21.23	12.42	11.39
5420414203144	542041	4203144	UCART1	11.50	47.62	16.42	4.77	6.69	19.05	11.65	9.89	67.52	18.07	4.98	7.03	21.06	12.33	10.44
5420514203144	542051	4203144	UCART1	12.16	53.89	18.85	4.73	6.60	18.73	11.40	9.15	78.75	21.02	4.94	6.96	20.64	12.11	9.62
5420614203144	542061	4203144	UCART1	12.25	58.97	21.22	4.51	6.20	17.04	10.47	8.37	78.00	24.13	4.76	6.64	19.19	11.40	8.80
5420714203144	542071	4203144	UCART1	12.43	53.12	24.39	4.37	5.98	16.02	9.96	7.65	67.58	28.36	4.63	6.42	18.14	10.88	8.06
5420814203144	542081	4203144	UCART1	13.18	43.82	30.17	4.39	6.01	16.14	9.97	7.20	54.49	36.36	4.65	6.45	18.26	10.88	7.56
5420914203144	542091	4203144	UCART1	14.56	39.43	40.23	4.58	6.32	17.69	10.56	6.89	48.47	52.38	4.80	6.71	19.38	11.34	7.18
5421014203144	542101	4203144	UCART1	14.90	33.22	53.59	4.54	6.24	17.43	10.34	6.46	39.44	79.16	4.76	6.64	19.07	11.13	6.72

Unitized Emission Rates

				AERMOD Concentrations (ug/m^3) @ 1 g/s														
XY	X	Y	GROUP	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST
5421114203144	542111	4203144	UCART1	14.98	28.31	44.74	4.49	6.14	17.11	10.06	6.06	32.76	60.77	4.71	6.54	18.68	10.88	6.30
5421214203144	542121	4203144	UCART1	14.76	24.20	50.26	4.41	6.01	16.43	9.74	5.68	27.55	69.99	4.64	6.42	18.17	10.56	5.91
5421314203144	542131	4203144	UCART1	14.73	21.51	51.76	4.42	6.03	16.67	9.72	5.39	24.03	73.28	4.64	6.43	18.16	10.51	5.59
5421414203144	542141	4203144	RESIDENT	14.64	19.23	57.31	4.46	6.10	16.70	9.81	5.13	21.20	85.16	4.66	6.46	18.22	10.51	5.30
5421514203144	542151	4203144	RESIDENT	14.31	17.17	53.92	4.46	6.10	16.59	9.76	4.87	18.72	75.65	4.66	6.45	18.10	10.40	5.02
5421614203144	542161	4203144	UCART1	13.74	15.33	43.55	4.40	6.00	16.27	9.50	4.62	16.56	55.81	4.60	6.36	17.72	10.17	4.76
5421714203144	542171	4203144	RESIDENT	13.20	13.85	36.29	4.38	5.96	16.08	9.37	4.40	14.85	44.15	4.58	6.31	17.50	10.01	4.53
5421814203144	542181	4203144	RESIDENT	12.53	12.52	30.75	4.32	5.86	15.78	9.12	4.18	13.36	36.08	4.52	6.22	17.13	9.78	4.31
5421914203144	542191	4203144	RESIDENT	11.86	11.41	26.47	4.28	5.79	15.50	8.91	3.99	12.12	30.32	4.48	6.15	16.80	9.57	4.10
5422014203144	542201	4203144	RESIDENT	11.24	10.47	23.16	4.25	5.74	15.26	8.75	3.81	11.09	26.04	4.44	6.09	16.53	9.40	3.92
5422114203144	542211	4203144	RESIDENT	10.64	9.65	20.45	4.21	5.68	15.01	8.58	3.65	10.19	22.69	4.40	6.03	16.24	9.21	3.75
5422214203144	542221	4203144	UCART1	10.06	8.94	18.22	4.17	5.62	14.75	8.40	3.50	9.41	20.01	4.36	5.97	15.94	9.01	3.59
5422314203144	542231	4203144	UCART1	9.48	8.29	16.32	4.12	5.55	14.43	8.18	3.35	8.71	17.78	4.31	5.89	15.58	8.79	3.44
5422414203144	542241	4203144	RESIDENT	8.94	7.71	14.71	4.06	5.46	14.08	7.93	3.21	8.08	15.92	4.25	5.80	15.19	8.54	3.29
5422514203144	542251	4203144	RESIDENT	8.49	7.23	13.43	4.04	5.43	13.89	7.81	3.09	7.56	14.45	4.22	5.76	14.96	8.39	3.17
5422614203144	542261	4203144	RESIDENT	8.04	6.78	12.27	3.98	5.36	13.56	7.60	2.97	7.07	13.13	4.17	5.69	14.61	8.16	3.04
5422714203144	542271	4203144	RESIDENT	7.65	6.38	11.30	3.95	5.32	13.32	7.42	2.87	6.64	12.04	4.13	5.64	14.33	7.97	2.93
5422814203144	542281	4203144	UCART1	7.28	6.02	10.43	3.91	5.26	13.03	7.21	2.76	6.25	11.07	4.08	5.57	14.02	7.75	2.83
5422914203144	542291	4203144	UCART1	6.93	5.68	9.66	3.85	5.18	12.71	6.98	2.66	5.89	10.22	4.03	5.50	13.67	7.50	2.72
5423014203144	542301	4203144	UCART1	6.60	5.37	8.98	3.80	5.12	12.41	6.75	2.57	5.57	9.47	3.98	5.43	13.34	7.25	2.63
5418214203154	541821	4203154	RESIDENT	4.33	4.27	3.01	3.60	5.03	17.40	9.29	15.89	4.62	3.22	3.85	5.45	20.24	10.27	18.30
5418314203154	541831	4203154	RESIDENT	4.49	4.56	3.17	3.68	5.14	17.46	9.47	18.86	4.94	3.39	3.94	5.58	20.29	10.47	22.01
5418414203154	541841	4203154	RESIDENT	4.73	4.99	3.42	3.83	5.37	18.08	9.88	23.88	5.41	3.64	4.10	5.82	20.99	10.92	28.44
5418514203154	541851	4203154	RESIDENT	5.01	5.51	3.72	4.00	5.63	18.91	10.35	32.75	5.95	3.91	4.28	6.10	21.85	11.43	40.00
5418614203154	541861	4203154	RESIDENT	5.31	6.11	4.01	4.19	5.91	19.83	10.89	39.94	6.56	4.20	4.46	6.40	22.83	11.99	50.25
5418714203154	541871	4203154	UCART1	5.67	6.81	4.34	4.39	6.22	20.80	11.50	41.58	7.26	4.53	4.66	6.70	23.79	12.53	55.87
5418814203154	541881	4203154	UCART1	5.90	7.41	4.62	4.48	6.35	20.98	11.71	37.96	7.88	4.82	4.74	6.82	23.81	12.70	49.25
5418914203154	541891	4203154	UCART1	6.06	8.00	4.89	4.52	6.39	20.82	11.71	49.44	8.49	5.10	4.78	6.85	23.50	12.71	69.79
5419014203154	541901	4203154	UCART1	6.21	8.62	5.16	4.54	6.41	20.55	11.73	63.46	9.16	5.39	4.79	6.87	23.12	12.67	97.15
5419114203154	541911	4203154	UCART1	6.37	9.32	5.46	4.56	6.42	20.29	11.68	49.86	9.93	5.72	4.81	6.87	22.75	12.63	67.69
5419214203154	541921	4203154	UCART1	6.58	10.16	5.81	4.59	6.45	20.08	11.69	40.96	10.86	6.09	4.83	6.90	22.47	12.62	51.83
5419314203154	541931	4203154	UCART1	6.82	11.15	6.19	4.62	6.48	19.89	11.77	34.48	11.94	6.50	4.86	6.92	22.22	12.61	41.76

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419314202504	541931	4202504	UCART1	1.86E-04	4.75E-04	1.77E-04	1.96E-04	1.35E-04	4.40E-05	5.41E-05	1.32E-04
5419414202504	541941	4202504	UCART1	1.98E-04	5.44E-04	1.93E-04	1.98E-04	1.36E-04	4.46E-05	5.45E-05	1.23E-04
5419514202504	541951	4202504	UCART1	2.09E-04	6.28E-04	2.12E-04	1.99E-04	1.37E-04	4.53E-05	5.49E-05	1.16E-04
5419614202504	541961	4202504	UCART1	2.20E-04	7.35E-04	2.35E-04	2.01E-04	1.38E-04	4.59E-05	5.53E-05	1.09E-04
5419714202504	541971	4202504	UCART1	2.30E-04	8.74E-04	2.62E-04	2.02E-04	1.39E-04	4.64E-05	5.56E-05	1.03E-04
5419814202504	541981	4202504	UCART1	2.39E-04	1.05E-03	2.95E-04	2.04E-04	1.40E-04	4.69E-05	5.59E-05	9.71E-05
5419914202504	541991	4202504	UCART1	2.48E-04	1.31E-03	3.34E-04	2.05E-04	1.41E-04	4.75E-05	5.62E-05	9.21E-05
5420014202504	542001	4202504	UCART1	2.55E-04	1.30E-03	3.82E-04	2.06E-04	1.42E-04	4.80E-05	5.65E-05	8.74E-05
5420114202504	542011	4202504	UCART1	2.62E-04	1.06E-03	4.43E-04	2.07E-04	1.43E-04	4.84E-05	5.67E-05	8.31E-05
5420214202504	542021	4202504	UCART1	2.69E-04	8.41E-04	5.17E-04	2.08E-04	1.44E-04	4.89E-05	5.70E-05	7.92E-05
5420314202504	542031	4202504	UCART1	2.76E-04	6.49E-04	6.12E-04	2.10E-04	1.45E-04	4.93E-05	5.71E-05	7.55E-05
5420414202504	542041	4202504	UCART1	2.82E-04	7.36E-04	7.34E-04	2.11E-04	1.45E-04	4.97E-05	5.72E-05	7.21E-05
5420514202504	542051	4202504	UCART1	2.88E-04	7.98E-04	8.94E-04	2.12E-04	1.46E-04	5.00E-05	5.72E-05	6.89E-05
5420614202504	542061	4202504	UCART1	2.94E-04	6.19E-04	1.11E-03	2.13E-04	1.47E-04	5.04E-05	5.73E-05	6.59E-05
5420714202504	542071	4202504	UCART1	2.99E-04	5.08E-04	1.14E-03	2.14E-04	1.47E-04	5.08E-05	5.74E-05	6.31E-05
5420814202504	542081	4202504	UCART1	3.03E-04	4.32E-04	9.90E-04	2.15E-04	1.48E-04	5.13E-05	5.74E-05	6.05E-05
5420914202504	542091	4202504	UCART1	3.07E-04	3.76E-04	8.52E-04	2.15E-04	1.48E-04	5.17E-05	5.74E-05	5.80E-05
5421014202504	542101	4202504	UCART1	3.08E-04	3.36E-04	6.89E-04	2.16E-04	1.49E-04	5.20E-05	5.73E-05	5.57E-05
5421114202504	542111	4202504	UCART1	3.08E-04	3.03E-04	8.04E-04	2.17E-04	1.50E-04	5.23E-05	5.71E-05	5.34E-05
5421214202504	542121	4202504	UCART1	3.05E-04	2.77E-04	9.05E-04	2.17E-04	1.50E-04	5.26E-05	5.69E-05	5.13E-05
5421314202504	542131	4202504	UCART1	3.00E-04	2.54E-04	6.79E-04	2.17E-04	1.50E-04	5.29E-05	5.67E-05	4.93E-05
5419014202514	541901	4202514	UCART1	1.55E-04	3.48E-04	1.44E-04	1.99E-04	1.35E-04	4.31E-05	5.41E-05	1.70E-04
5419114202514	541911	4202514	UCART1	1.67E-04	3.93E-04	1.55E-04	2.01E-04	1.37E-04	4.38E-05	5.47E-05	1.57E-04
5419214202514	541921	4202514	UCART1	1.79E-04	4.46E-04	1.68E-04	2.02E-04	1.38E-04	4.45E-05	5.52E-05	1.45E-04
5419314202514	541931	4202514	UCART1	1.92E-04	5.11E-04	1.83E-04	2.04E-04	1.39E-04	4.52E-05	5.56E-05	1.35E-04
5419414202514	541941	4202514	UCART1	2.04E-04	5.90E-04	2.00E-04	2.06E-04	1.40E-04	4.58E-05	5.61E-05	1.26E-04
5419514202514	541951	4202514	UCART1	2.17E-04	6.90E-04	2.20E-04	2.07E-04	1.42E-04	4.64E-05	5.65E-05	1.18E-04
5419614202514	541961	4202514	UCART1	2.28E-04	8.20E-04	2.44E-04	2.09E-04	1.43E-04	4.70E-05	5.69E-05	1.11E-04
5419714202514	541971	4202514	UCART1	2.40E-04	9.97E-04	2.73E-04	2.11E-04	1.44E-04	4.75E-05	5.71E-05	1.05E-04
5419814202514	541981	4202514	UCART1	2.50E-04	1.23E-03	3.08E-04	2.12E-04	1.45E-04	4.81E-05	5.75E-05	9.93E-05
5419914202514	541991	4202514	UCART1	2.59E-04	1.26E-03	3.52E-04	2.14E-04	1.46E-04	4.86E-05	5.78E-05	9.40E-05
5420014202514	542001	4202514	UCART1	2.68E-04	1.08E-03	4.07E-04	2.15E-04	1.47E-04	4.90E-05	5.80E-05	8.92E-05
5420114202514	542011	4202514	UCART1	2.75E-04	1.01E-03	4.75E-04	2.16E-04	1.48E-04	4.96E-05	5.83E-05	8.48E-05
5420214202514	542021	4202514	UCART1	2.83E-04	9.38E-04	5.61E-04	2.17E-04	1.48E-04	5.01E-05	5.86E-05	8.07E-05
5420314202514	542031	4202514	UCART1	2.90E-04	1.05E-03	6.76E-04	2.19E-04	1.49E-04	5.05E-05	5.87E-05	7.69E-05
5420414202514	542041	4202514	UCART1	2.97E-04	1.07E-03	8.29E-04	2.20E-04	1.50E-04	5.08E-05	5.87E-05	7.33E-05
5420514202514	542051	4202514	UCART1	3.03E-04	8.05E-04	1.03E-03	2.22E-04	1.51E-04	5.12E-05	5.88E-05	7.00E-05
5420614202514	542061	4202514	UCART1	3.09E-04	6.37E-04	1.33E-03	2.23E-04	1.52E-04	5.16E-05	5.90E-05	6.70E-05
5420714202514	542071	4202514	UCART1	3.15E-04	5.26E-04	9.98E-04	2.24E-04	1.52E-04	5.20E-05	5.90E-05	6.41E-05
5420814202514	542081	4202514	UCART1	3.19E-04	4.47E-04	1.01E-03	2.24E-04	1.53E-04	5.25E-05	5.91E-05	6.14E-05
5420914202514	542091	4202514	UCART1	3.22E-04	3.91E-04	6.62E-04	2.25E-04	1.53E-04	5.29E-05	5.90E-05	5.89E-05
5421014202514	542101	4202514	UCART1	3.24E-04	3.47E-04	7.59E-04	2.26E-04	1.54E-04	5.32E-05	5.90E-05	5.65E-05
5421114202514	542111	4202514	UCART1	3.23E-04	3.13E-04	1.25E-03	2.27E-04	1.54E-04	5.36E-05	5.88E-05	5.42E-05
5421214202514	542121	4202514	UCART1	3.19E-04	2.85E-04	9.10E-04	2.27E-04	1.55E-04	5.39E-05	5.86E-05	5.20E-05
5421314202514	542131	4202514	UCART1	3.12E-04	2.61E-04	7.05E-04	2.28E-04	1.55E-04	5.42E-05	5.83E-05	5.00E-05
5421414202514	542141	4202514	UCART1	3.03E-04	2.42E-04	5.79E-04	2.28E-04	1.56E-04	5.45E-05	5.80E-05	4.81E-05
5421514202514	542151	4202514	UCART1	2.92E-04	2.25E-04	4.93E-04	2.28E-04	1.56E-04	5.48E-05	5.76E-05	4.62E-05
5421614202514	542161	4202514	UCART1	2.78E-04	2.10E-04	4.31E-04	2.28E-04	1.56E-04	5.51E-05	5.71E-05	4.45E-05
5421714202514	542171	4202514	UCART1	2.64E-04	1.97E-04	3.86E-04	2.30E-04	1.57E-04	5.51E-05	5.65E-05	4.28E-05
5418714202524	541871	4202524	UCART1	1.27E-04	2.59E-04	1.20E-04	2.01E-04	1.35E-04	4.19E-05	5.40E-05	2.33E-04
5418814202524	541881	4202524	UCART1	1.36E-04	2.89E-04	1.29E-04	2.03E-04	1.37E-04	4.26E-05	5.45E-05	2.10E-04
5418914202524	541891	4202524	UCART1	1.47E-04	3.24E-04	1.38E-04	2.05E-04	1.38E-04	4.34E-05	5.52E-05	1.91E-04
5419014202524	541901	4202524	UCART1	1.58E-04	3.67E-04	1.48E-04	2.07E-04	1.40E-04	4.41E-05	5.57E-05	1.75E-04
5419114202524	541911	4202524	UCART1	1.71E-04	4.16E-04	1.60E-04	2.09E-04	1.41E-04	4.49E-05	5.62E-05	1.61E-04
5419214202524	541921	4202524	UCART1	1.84E-04	4.77E-04	1.73E-04	2.11E-04	1.42E-04	4.56E-05	5.68E-05	1.49E-04
5419314202524	541931	4202524	UCART1	1.97E-04	5.51E-04	1.89E-04	2.13E-04	1.44E-04	4.62E-05	5.72E-05	1.39E-04
5419414202524	541941	4202524	UCART1	2.11E-04	6.43E-04	2.07E-04	2.15E-04	1.45E-04	4.69E-05	5.77E-05	1.29E-04
5419514202524	541951	4202524	UCART1	2.24E-04	7.64E-04	2.28E-04	2.17E-04	1.46E-04	4.75E-05	5.81E-05	1.21E-04
5419614202524	541961	4202524	UCART1	2.37E-04	9.26E-04	2.54E-04	2.19E-04	1.47E-04	4.80E-05	5.84E-05	1.14E-04
5419714202524	541971	4202524	UCART1	2.50E-04	1.15E-03	2.85E-04	2.20E-04	1.48E-04	4.86E-05	5.88E-05	1.07E-04
5419814202524	541981	4202524	UCART1	2.61E-04	1.46E-03	3.23E-04	2.22E-04	1.49E-04	4.92E-05	5.91E-05	1.01E-04
5419914202524	541991	4202524	UCART1	2.71E-04	1.09E-03	3.71E-04	2.23E-04	1.50E-04	4.97E-05	5.94E-05	9.60E-05
5420014202524	542001	4202524	UCART1	2.81E-04	1.14E-03	4.31E-04	2.25E-04	1.51E-04	5.02E-05	5.97E-05	9.10E-05
5420114202524	542011	4202524	UCART1	2.89E-04	1.05E-03	5.06E-04	2.26E-04	1.52E-04	5.09E-05	6.01E-05	8.64E-05
5420214202524	542021	4202524	UCART1	2.97E-04	8.79E-04	6.11E-04	2.28E-04	1.53E-04	5.12E-05	6.02E-05	8.22E-05
5420314202524	542031	4202524	UCART1	3.05E-04	1.33E-03	7.49E-04	2.29E-04	1.54E-04	5.16E-05	6.03E-05	7.83E-05
5420414202524	542041	4202524	UCART1	3.13E-04	1.01E-03	9.37E-04	2.30E-04	1.55E-04	5.20E-05	6.04E-05	7.46E-05
5420514202524	542051	4202524	UCART1	3.20E-04	7.96E-04	1.20E-03	2.32E-04	1.56E-04	5.25E-05	6.06E-05	7.13E-05
5420614202524	542061	4202524	UCART1	3.26E-04	6.45E-04	1.29E-03	2.33E-04	1.57E-04	5.29E-05	6.06E-05	6.81E-05
5420714202524	542071	4202524	UCART1	3.32E-04	5.38E-04	1.48E-03	2.34E-04	1.57E-04	5.33E-05	6.07E-05	6.51E-05
5420814202524	542081	4202524	UCART1	3.36E-04	4.60E-04	1.10E-03	2.35E-04	1.58E-04	5.38E-05	6.08E-05	6.23E-05
5420914202524	542091	4202524	UCART1	3.39E-04	4.02E-04	9.68E-04	2.36E-04	1.58E-04	5.42E-05	6.08E-05	5.97E-05
5421014202524	542101	4202524	UCART1	3.40E-04	3.57E-04	1.10E-03	2.36E-04	1.59E-04	5.46E-05	6.07E-05	5.73E-05
5421114202524	542111	4202524	UCART1	3.38E-04	3.21E-04	1.16E-03	2.37E-04	1.59E-04	5.49E-05	6.05E-05	5.49E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421214202524	542121	4202524	UCART1	3.33E-04	2.93E-04	8.97E-04	2.38E-04	1.60E-04	5.52E-05	6.03E-05	5.27E-05
5421314202524	542131	4202524	UCART1	3.26E-04	2.69E-04	7.18E-04	2.39E-04	1.60E-04	5.55E-05	6.01E-05	5.06E-05
5421414202524	542141	4202524	UCART1	3.15E-04	2.48E-04	5.96E-04	2.39E-04	1.61E-04	5.59E-05	5.97E-05	4.87E-05
5421514202524	542151	4202524	UCART1	3.02E-04	2.30E-04	5.09E-04	2.39E-04	1.61E-04	5.62E-05	5.93E-05	4.68E-05
5421614202524	542161	4202524	UCART1	2.88E-04	2.14E-04	4.45E-04	2.40E-04	1.61E-04	5.65E-05	5.88E-05	4.50E-05
5421714202524	542171	4202524	UCART1	2.72E-04	2.01E-04	3.99E-04	2.41E-04	1.62E-04	5.66E-05	5.82E-05	4.33E-05
5421814202524	542181	4202524	UCART1	2.57E-04	1.89E-04	3.61E-04	2.42E-04	1.62E-04	5.64E-05	5.74E-05	4.16E-05
5421914202524	542191	4202524	UCART1	2.41E-04	1.78E-04	3.28E-04	2.42E-04	1.62E-04	5.68E-05	5.67E-05	4.01E-05
5422014202524	542201	4202524	UCART1	2.26E-04	1.68E-04	3.01E-04	2.41E-04	1.63E-04	5.70E-05	5.60E-05	3.87E-05
5418514202534	541851	4202534	UCART1	1.14E-04	2.21E-04	1.09E-04	2.06E-04	1.35E-04	4.06E-05	5.33E-05	3.02E-04
5418614202534	541861	4202534	UCART1	1.21E-04	2.43E-04	1.16E-04	2.08E-04	1.38E-04	4.19E-05	5.47E-05	2.69E-04
5418714202534	541871	4202534	UCART1	1.29E-04	2.69E-04	1.23E-04	2.10E-04	1.40E-04	4.29E-05	5.55E-05	2.39E-04
5418814202534	541881	4202534	UCART1	1.39E-04	3.02E-04	1.32E-04	2.12E-04	1.41E-04	4.36E-05	5.61E-05	2.16E-04
5418914202534	541891	4202534	UCART1	1.50E-04	3.40E-04	1.41E-04	2.15E-04	1.43E-04	4.44E-05	5.67E-05	1.96E-04
5419014202534	541901	4202534	UCART1	1.62E-04	3.86E-04	1.52E-04	2.17E-04	1.44E-04	4.52E-05	5.73E-05	1.80E-04
5419114202534	541911	4202534	UCART1	1.75E-04	4.41E-04	1.64E-04	2.19E-04	1.46E-04	4.60E-05	5.79E-05	1.65E-04
5419214202534	541921	4202534	UCART1	1.89E-04	5.10E-04	1.78E-04	2.21E-04	1.47E-04	4.67E-05	5.84E-05	1.53E-04
5419314202534	541931	4202534	UCART1	2.03E-04	5.95E-04	1.95E-04	2.23E-04	1.48E-04	4.74E-05	5.89E-05	1.42E-04
5419414202534	541941	4202534	UCART1	2.18E-04	7.04E-04	2.14E-04	2.25E-04	1.50E-04	4.80E-05	5.93E-05	1.33E-04
5419514202534	541951	4202534	UCART1	2.33E-04	8.49E-04	2.37E-04	2.27E-04	1.51E-04	4.86E-05	5.97E-05	1.24E-04
5419614202534	541961	4202534	UCART1	2.47E-04	1.05E-03	2.64E-04	2.28E-04	1.52E-04	4.92E-05	6.01E-05	1.17E-04
5419714202534	541971	4202534	UCART1	2.60E-04	1.33E-03	2.97E-04	2.30E-04	1.53E-04	4.98E-05	6.05E-05	1.10E-04
5419814202534	541981	4202534	UCART1	2.73E-04	1.39E-03	3.38E-04	2.32E-04	1.54E-04	5.04E-05	6.08E-05	1.04E-04
5419914202534	541991	4202534	UCART1	2.84E-04	1.23E-03	3.90E-04	2.34E-04	1.55E-04	5.09E-05	6.11E-05	9.80E-05
5420014202534	542001	4202534	UCART1	2.94E-04	1.13E-03	4.54E-04	2.35E-04	1.56E-04	5.16E-05	6.15E-05	9.29E-05
5420114202534	542011	4202534	UCART1	3.04E-04	1.04E-03	5.42E-04	2.36E-04	1.57E-04	5.21E-05	6.18E-05	8.81E-05
5420214202534	542021	4202534	UCART1	3.13E-04	1.17E-03	6.64E-04	2.38E-04	1.58E-04	5.25E-05	6.19E-05	8.38E-05
5420314202534	542031	4202534	UCART1	3.22E-04	1.21E-03	8.30E-04	2.40E-04	1.59E-04	5.29E-05	6.21E-05	7.97E-05
5420414202534	542041	4202534	UCART1	3.30E-04	9.64E-04	1.06E-03	2.41E-04	1.60E-04	5.33E-05	6.23E-05	7.60E-05
5420514202534	542051	4202534	UCART1	3.37E-04	7.80E-04	1.41E-03	2.43E-04	1.61E-04	5.38E-05	6.24E-05	7.25E-05
5420614202534	542061	4202534	UCART1	3.44E-04	6.45E-04	1.11E-03	2.44E-04	1.62E-04	5.42E-05	6.25E-05	6.92E-05
5420714202534	542071	4202534	UCART1	3.50E-04	5.44E-04	1.15E-03	2.45E-04	1.62E-04	5.47E-05	6.26E-05	6.62E-05
5420814202534	542081	4202534	UCART1	3.55E-04	4.69E-04	1.16E-03	2.46E-04	1.63E-04	5.50E-05	6.26E-05	6.33E-05
5420914202534	542091	4202534	UCART1	3.57E-04	4.11E-04	1.35E-03	2.47E-04	1.64E-04	5.55E-05	6.26E-05	6.06E-05
5421014202534	542101	4202534	UCART1	3.58E-04	3.66E-04	1.39E-03	2.48E-04	1.64E-04	5.59E-05	6.25E-05	5.81E-05
5421114202534	542111	4202534	UCART1	3.55E-04	3.29E-04	1.09E-03	2.49E-04	1.65E-04	5.63E-05	6.23E-05	5.57E-05
5421214202534	542121	4202534	UCART1	3.49E-04	3.00E-04	8.78E-04	2.50E-04	1.65E-04	5.66E-05	6.21E-05	5.34E-05
5421314202534	542131	4202534	UCART1	3.40E-04	2.75E-04	7.22E-04	2.51E-04	1.66E-04	5.69E-05	6.19E-05	5.13E-05
5421414202534	542141	4202534	UCART1	3.28E-04	2.54E-04	6.07E-04	2.51E-04	1.66E-04	5.73E-05	6.15E-05	4.93E-05
5421514202534	542151	4202534	UCART1	3.13E-04	2.36E-04	5.25E-04	2.52E-04	1.67E-04	5.75E-05	6.11E-05	4.74E-05
5421614202534	542161	4202534	UCART1	2.97E-04	2.20E-04	4.60E-04	2.53E-04	1.67E-04	5.78E-05	6.06E-05	4.55E-05
5421714202534	542171	4202534	UCART1	2.80E-04	2.05E-04	4.09E-04	2.52E-04	1.67E-04	5.82E-05	6.00E-05	4.38E-05
5421814202534	542181	4202534	UCART1	2.64E-04	1.93E-04	3.70E-04	2.53E-04	1.68E-04	5.84E-05	5.94E-05	4.22E-05
5421914202534	542191	4202534	UCART1	2.47E-04	1.82E-04	3.38E-04	2.55E-04	1.68E-04	5.82E-05	5.85E-05	4.05E-05
5422014202534	542201	4202534	UCART1	2.31E-04	1.70E-04	3.09E-04	2.54E-04	1.68E-04	5.80E-05	5.73E-05	3.89E-05
5422114202534	542211	4202534	UCART1	2.16E-04	1.61E-04	2.84E-04	2.53E-04	1.68E-04	5.82E-05	5.65E-05	3.75E-05
5422214202534	542221	4202534	UCART1	2.02E-04	1.52E-04	2.62E-04	2.51E-04	1.67E-04	5.82E-05	5.53E-05	3.60E-05
5418314202544	541831	4202544	UCART1	1.04E-04	1.89E-04	9.90E-05	2.09E-04	1.37E-04	4.04E-05	5.41E-05	4.10E-04
5418414202544	541841	4202544	UCART1	1.10E-04	2.07E-04	1.05E-04	2.12E-04	1.39E-04	4.12E-05	5.49E-05	3.55E-04
5418514202544	541851	4202544	UCART1	1.16E-04	2.28E-04	1.12E-04	2.16E-04	1.40E-04	4.16E-05	5.50E-05	3.09E-04
5418614202544	541861	4202544	UCART1	1.24E-04	2.53E-04	1.19E-04	2.18E-04	1.43E-04	4.27E-05	5.61E-05	2.76E-04
5418714202544	541871	4202544	UCART1	1.32E-04	2.79E-04	1.26E-04	2.19E-04	1.44E-04	4.39E-05	5.72E-05	2.45E-04
5418814202544	541881	4202544	UCART1	1.42E-04	3.14E-04	1.35E-04	2.22E-04	1.46E-04	4.47E-05	5.78E-05	2.21E-04
5418914202544	541891	4202544	UCART1	1.53E-04	3.55E-04	1.45E-04	2.24E-04	1.48E-04	4.55E-05	5.84E-05	2.01E-04
5419014202544	541901	4202544	UCART1	1.66E-04	4.05E-04	1.56E-04	2.27E-04	1.49E-04	4.63E-05	5.90E-05	1.84E-04
5419114202544	541911	4202544	UCART1	1.79E-04	4.67E-04	1.69E-04	2.29E-04	1.51E-04	4.71E-05	5.96E-05	1.69E-04
5419214202544	541921	4202544	UCART1	1.94E-04	5.45E-04	1.84E-04	2.31E-04	1.52E-04	4.78E-05	6.01E-05	1.57E-04
5419314202544	541931	4202544	UCART1	2.10E-04	6.43E-04	2.01E-04	2.33E-04	1.53E-04	4.85E-05	6.06E-05	1.46E-04
5419414202544	541941	4202544	UCART1	2.25E-04	7.71E-04	2.21E-04	2.35E-04	1.55E-04	4.91E-05	6.10E-05	1.36E-04
5419514202544	541951	4202544	UCART1	2.41E-04	9.44E-04	2.45E-04	2.37E-04	1.56E-04	4.98E-05	6.15E-05	1.27E-04
5419614202544	541961	4202544	UCART1	2.57E-04	1.19E-03	2.74E-04	2.39E-04	1.57E-04	5.04E-05	6.18E-05	1.19E-04
5419714202544	541971	4202544	UCART1	2.72E-04	1.26E-03	3.09E-04	2.41E-04	1.58E-04	5.10E-05	6.23E-05	1.12E-04
5419814202544	541981	4202544	UCART1	2.86E-04	1.17E-03	3.53E-04	2.43E-04	1.60E-04	5.16E-05	6.26E-05	1.06E-04
5419914202544	541991	4202544	UCART1	2.98E-04	1.22E-03	4.08E-04	2.44E-04	1.61E-04	5.23E-05	6.30E-05	1.00E-04
5420014202544	542001	4202544	UCART1	3.10E-04	1.19E-03	4.79E-04	2.46E-04	1.62E-04	5.29E-05	6.34E-05	9.47E-05
5420114202544	542011	4202544	UCART1	3.20E-04	9.86E-04	5.80E-04	2.48E-04	1.63E-04	5.33E-05	6.36E-05	8.98E-05
5420214202544	542021	4202544	UCART1	3.31E-04	1.40E-03	7.21E-04	2.50E-04	1.64E-04	5.37E-05	6.37E-05	8.53E-05
5420314202544	542031	4202544	UCART1	3.40E-04	1.13E-03	9.19E-04	2.52E-04	1.65E-04	5.41E-05	6.39E-05	8.11E-05
5420414202544	542041	4202544	UCART1	3.49E-04	9.22E-04	1.21E-03	2.53E-04	1.66E-04	5.47E-05	6.41E-05	7.73E-05
5420514202544	542051	4202544	UCART1	3.57E-04	7.64E-04	1.35E-03	2.55E-04	1.67E-04	5.51E-05	6.43E-05	7.37E-05
5420614202544	542061	4202544	UCART1	3.64E-04	6.40E-04	1.19E-03	2.56E-04	1.67E-04	5.56E-05	6.44E-05	7.03E-05
5420714202544	542071	4202544	UCART1	3.70E-04	5.47E-04	1.26E-03	2.58E-04	1.68E-04	5.60E-05	6.45E-05	6.72E-05
5420814202544	542081	4202544	UCART1	3.75E-04	4.76E-04	1.11E-03	2.59E-04	1.69E-04	5.63E-05	6.44E-05	6.42E-05
5420914202544	542091	4202544	UCART1	3.77E-04	4.20E-04	1.27E-03	2.61E-04	1.70E-04	5.67E-05	6.44E-05	6.15E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421014202544	542101	4202544	UCART1	3.77E-04	3.74E-04	1.29E-03	2.61E-04	1.70E-04	5.72E-05	6.44E-05	5.89E-05
5421114202544	542111	4202544	UCART1	3.73E-04	3.37E-04	1.04E-03	2.62E-04	1.71E-04	5.77E-05	6.42E-05	5.64E-05
5421214202544	542121	4202544	UCART1	3.66E-04	3.07E-04	8.63E-04	2.63E-04	1.71E-04	5.80E-05	6.40E-05	5.41E-05
5421314202544	542131	4202544	UCART1	3.55E-04	2.82E-04	7.31E-04	2.65E-04	1.72E-04	5.81E-05	6.37E-05	5.19E-05
5421414202544	542141	4202544	UCART1	3.41E-04	2.61E-04	6.24E-04	2.67E-04	1.73E-04	5.83E-05	6.33E-05	4.98E-05
5421514202544	542151	4202544	UCART1	3.25E-04	2.42E-04	5.42E-04	2.68E-04	1.73E-04	5.84E-05	6.27E-05	4.78E-05
5421614202544	542161	4202544	UCART1	3.08E-04	2.25E-04	4.75E-04	2.68E-04	1.74E-04	5.90E-05	6.24E-05	4.60E-05
5421714202544	542171	4202544	UCART1	2.89E-04	2.10E-04	4.22E-04	2.67E-04	1.74E-04	5.95E-05	6.19E-05	4.43E-05
5421814202544	542181	4202544	UCART1	2.71E-04	1.97E-04	3.81E-04	2.68E-04	1.74E-04	5.97E-05	6.12E-05	4.26E-05
5421914202544	542191	4202544	UCART1	2.53E-04	1.85E-04	3.48E-04	2.70E-04	1.74E-04	5.93E-05	6.00E-05	4.08E-05
5422014202544	542201	4202544	UCART1	2.36E-04	1.73E-04	3.15E-04	2.67E-04	1.73E-04	5.92E-05	5.88E-05	3.91E-05
5422114202544	542211	4202544	UCART1	2.21E-04	1.63E-04	2.91E-04	2.67E-04	1.73E-04	5.94E-05	5.80E-05	3.77E-05
5422214202544	542221	4202544	UCART1	2.07E-04	1.55E-04	2.69E-04	2.66E-04	1.73E-04	5.96E-05	5.70E-05	3.64E-05
5422314202544	542231	4202544	UCART1	1.94E-04	1.46E-04	2.50E-04	2.65E-04	1.73E-04	5.98E-05	5.60E-05	3.51E-05
5418214202554	541821	4202554	UCART1	1.01E-04	1.78E-04	9.55E-05	2.16E-04	1.40E-04	4.05E-05	5.49E-05	4.82E-04
5418314202554	541831	4202554	UCART1	1.06E-04	1.94E-04	1.01E-04	2.19E-04	1.42E-04	4.14E-05	5.58E-05	4.15E-04
5418414202554	541841	4202554	UCART1	1.12E-04	2.13E-04	1.07E-04	2.22E-04	1.44E-04	4.23E-05	5.66E-05	3.60E-04
5418514202554	541851	4202554	UCART1	1.19E-04	2.36E-04	1.14E-04	2.26E-04	1.45E-04	4.27E-05	5.69E-05	3.18E-04
5418614202554	541861	4202554	UCART1	1.27E-04	2.61E-04	1.22E-04	2.29E-04	1.47E-04	4.35E-05	5.74E-05	2.80E-04
5418714202554	541871	4202554	UCART1	1.35E-04	2.89E-04	1.29E-04	2.30E-04	1.49E-04	4.50E-05	5.89E-05	2.50E-04
5418814202554	541881	4202554	UCART1	1.45E-04	3.26E-04	1.38E-04	2.32E-04	1.51E-04	4.58E-05	5.96E-05	2.26E-04
5418914202554	541891	4202554	UCART1	1.57E-04	3.71E-04	1.49E-04	2.35E-04	1.53E-04	4.66E-05	6.02E-05	2.06E-04
5419014202554	541901	4202554	UCART1	1.69E-04	4.26E-04	1.60E-04	2.38E-04	1.54E-04	4.74E-05	6.08E-05	1.89E-04
5419114202554	541911	4202554	UCART1	1.84E-04	4.94E-04	1.74E-04	2.40E-04	1.56E-04	4.82E-05	6.14E-05	1.73E-04
5419214202554	541921	4202554	UCART1	1.99E-04	5.82E-04	1.89E-04	2.42E-04	1.57E-04	4.89E-05	6.19E-05	1.61E-04
5419314202554	541931	4202554	UCART1	2.16E-04	6.95E-04	2.07E-04	2.45E-04	1.59E-04	4.96E-05	6.24E-05	1.49E-04
5419414202554	541941	4202554	UCART1	2.33E-04	8.44E-04	2.28E-04	2.47E-04	1.60E-04	5.03E-05	6.29E-05	1.39E-04
5419514202554	541951	4202554	UCART1	2.50E-04	1.05E-03	2.54E-04	2.49E-04	1.61E-04	5.10E-05	6.33E-05	1.30E-04
5419614202554	541961	4202554	UCART1	2.67E-04	1.36E-03	2.84E-04	2.51E-04	1.63E-04	5.16E-05	6.37E-05	1.22E-04
5419714202554	541971	4202554	UCART1	2.84E-04	1.44E-03	3.21E-04	2.53E-04	1.64E-04	5.23E-05	6.42E-05	1.15E-04
5419814202554	541981	4202554	UCART1	2.99E-04	1.33E-03	3.68E-04	2.55E-04	1.65E-04	5.29E-05	6.46E-05	1.08E-04
5419914202554	541991	4202554	UCART1	3.13E-04	1.23E-03	4.24E-04	2.56E-04	1.66E-04	5.37E-05	6.50E-05	1.02E-04
5420014202554	542001	4202554	UCART1	3.26E-04	1.11E-03	5.05E-04	2.58E-04	1.67E-04	5.42E-05	6.53E-05	9.65E-05
5420114202554	542011	4202554	UCART1	3.38E-04	1.23E-03	6.18E-04	2.60E-04	1.68E-04	5.46E-05	6.55E-05	9.15E-05
5420214202554	542021	4202554	UCART1	3.49E-04	1.28E-03	7.80E-04	2.63E-04	1.69E-04	5.50E-05	6.56E-05	8.69E-05
5420314202554	542031	4202554	UCART1	3.60E-04	1.06E-03	1.02E-03	2.65E-04	1.70E-04	5.55E-05	6.58E-05	8.26E-05
5420414202554	542041	4202554	UCART1	3.69E-04	8.85E-04	1.38E-03	2.66E-04	1.71E-04	5.60E-05	6.61E-05	7.86E-05
5420514202554	542051	4202554	UCART1	3.78E-04	7.46E-04	1.16E-03	2.68E-04	1.72E-04	5.65E-05	6.62E-05	7.49E-05
5420614202554	542061	4202554	UCART1	3.86E-04	6.35E-04	1.24E-03	2.70E-04	1.73E-04	5.70E-05	6.64E-05	7.15E-05
5420714202554	542071	4202554	UCART1	3.92E-04	5.48E-04	1.23E-03	2.71E-04	1.74E-04	5.74E-05	6.64E-05	6.82E-05
5420814202554	542081	4202554	UCART1	3.97E-04	4.81E-04	1.45E-03	2.73E-04	1.75E-04	5.77E-05	6.64E-05	6.52E-05
5420914202554	542091	4202554	UCART1	3.99E-04	4.27E-04	1.52E-03	2.76E-04	1.76E-04	5.79E-05	6.62E-05	6.23E-05
5421014202554	542101	4202554	UCART1	3.97E-04	3.82E-04	1.24E-03	2.77E-04	1.76E-04	5.82E-05	6.60E-05	5.95E-05
5421114202554	542111	4202554	UCART1	3.92E-04	3.45E-04	1.03E-03	2.79E-04	1.77E-04	5.86E-05	6.59E-05	5.71E-05
5421214202554	542121	4202554	UCART1	3.84E-04	3.15E-04	8.66E-04	2.80E-04	1.78E-04	5.89E-05	6.57E-05	5.47E-05
5421314202554	542131	4202554	UCART1	3.70E-04	2.88E-04	7.36E-04	2.81E-04	1.78E-04	5.90E-05	6.52E-05	5.23E-05
5421414202554	542141	4202554	UCART1	3.54E-04	2.64E-04	6.27E-04	2.82E-04	1.78E-04	5.91E-05	6.46E-05	5.01E-05
5421514202554	542151	4202554	UCART1	3.36E-04	2.44E-04	5.43E-04	2.82E-04	1.78E-04	5.93E-05	6.40E-05	4.80E-05
5421614202554	542161	4202554	UCART1	3.17E-04	2.29E-04	4.85E-04	2.84E-04	1.79E-04	5.99E-05	6.38E-05	4.63E-05
5421714202554	542171	4202554	UCART1	2.98E-04	2.14E-04	4.35E-04	2.85E-04	1.80E-04	6.03E-05	6.34E-05	4.46E-05
5421814202554	542181	4202554	UCART1	2.78E-04	2.00E-04	3.91E-04	2.86E-04	1.80E-04	6.04E-05	6.26E-05	4.28E-05
5421914202554	542191	4202554	UCART1	2.59E-04	1.87E-04	3.53E-04	2.84E-04	1.80E-04	6.04E-05	6.15E-05	4.10E-05
5422014202554	542201	4202554	UCART1	2.42E-04	1.76E-04	3.23E-04	2.84E-04	1.80E-04	6.07E-05	6.07E-05	3.95E-05
5422114202554	542211	4202554	UCART1	2.26E-04	1.67E-04	2.98E-04	2.84E-04	1.80E-04	6.10E-05	5.98E-05	3.81E-05
5422214202554	542221	4202554	UCART1	2.12E-04	1.58E-04	2.76E-04	2.84E-04	1.80E-04	6.13E-05	5.89E-05	3.68E-05
5422314202554	542231	4202554	UCART1	2.00E-04	1.50E-04	2.59E-04	2.84E-04	1.81E-04	6.19E-05	5.81E-05	3.57E-05
5422414202554	542241	4202554	UCART1	1.88E-04	1.43E-04	2.41E-04	2.82E-04	1.81E-04	6.24E-05	5.72E-05	3.45E-05
5422514202554	542251	4202554	UCART1	1.77E-04	1.35E-04	2.26E-04	2.80E-04	1.81E-04	6.26E-05	5.59E-05	3.33E-05
5418114202564	541811	4202564	UCART1	9.84E-05	1.69E-04	9.22E-05	2.23E-04	1.43E-04	4.05E-05	5.56E-05	5.74E-04
5418214202564	541821	4202564	UCART1	1.03E-04	1.83E-04	9.73E-05	2.26E-04	1.45E-04	4.15E-05	5.66E-05	4.86E-04
5418314202564	541831	4202564	UCART1	1.09E-04	2.00E-04	1.03E-04	2.30E-04	1.47E-04	4.24E-05	5.75E-05	4.20E-04
5418414202564	541841	4202564	UCART1	1.15E-04	2.19E-04	1.09E-04	2.33E-04	1.49E-04	4.33E-05	5.83E-05	3.66E-04
5418514202564	541851	4202564	UCART1	1.22E-04	2.43E-04	1.16E-04	2.37E-04	1.51E-04	4.39E-05	5.87E-05	3.24E-04
5418614202564	541861	4202564	UCART1	1.29E-04	2.69E-04	1.24E-04	2.39E-04	1.51E-04	4.43E-05	5.89E-05	2.83E-04
5418714202564	541871	4202564	UCART1	1.38E-04	2.99E-04	1.32E-04	2.41E-04	1.54E-04	4.61E-05	6.07E-05	2.56E-04
5418814202564	541881	4202564	UCART1	1.48E-04	3.38E-04	1.41E-04	2.44E-04	1.56E-04	4.70E-05	6.14E-05	2.31E-04
5418914202564	541891	4202564	UCART1	1.60E-04	3.88E-04	1.52E-04	2.47E-04	1.58E-04	4.77E-05	6.20E-05	2.11E-04
5419014202564	541901	4202564	UCART1	1.73E-04	4.47E-04	1.64E-04	2.50E-04	1.60E-04	4.86E-05	6.26E-05	1.93E-04
5419114202564	541911	4202564	UCART1	1.88E-04	5.23E-04	1.78E-04	2.52E-04	1.61E-04	4.94E-05	6.33E-05	1.77E-04
5419214202564	541921	4202564	UCART1	2.05E-04	6.21E-04	1.94E-04	2.55E-04	1.63E-04	5.02E-05	6.38E-05	1.64E-04
5419314202564	541931	4202564	UCART1	2.23E-04	7.51E-04	2.13E-04	2.57E-04	1.64E-04	5.09E-05	6.43E-05	1.52E-04
5419414202564	541941	4202564	UCART1	2.41E-04	9.25E-04	2.35E-04	2.59E-04	1.66E-04	5.16E-05	6.48E-05	1.42E-04
5419514202564	541951	4202564	UCART1	2.60E-04	1.17E-03	2.61E-04	2.62E-04	1.67E-04	5.23E-05	6.53E-05	1.33E-04
5419614202564	541961	4202564	UCART1	2.78E-04	1.55E-03	2.93E-04	2.64E-04	1.68E-04	5.30E-05	6.57E-05	1.24E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419714202564	541971	4202564	UCART1	2.97E-04	1.22E-03	3.34E-04	2.66E-04	1.70E-04	5.36E-05	6.61E-05	1.17E-04
5419814202564	541981	4202564	UCART1	3.14E-04	1.27E-03	3.81E-04	2.68E-04	1.71E-04	5.44E-05	6.66E-05	1.10E-04
5419914202564	541991	4202564	UCART1	3.29E-04	1.25E-03	4.44E-04	2.69E-04	1.72E-04	5.51E-05	6.70E-05	1.04E-04
5420014202564	542001	4202564	UCART1	3.44E-04	1.41E-03	5.31E-04	2.71E-04	1.73E-04	5.56E-05	6.73E-05	9.84E-05
5420114202564	542011	4202564	UCART1	3.58E-04	1.44E-03	6.56E-04	2.74E-04	1.74E-04	5.60E-05	6.75E-05	9.32E-05
5420214202564	542021	4202564	UCART1	3.70E-04	1.19E-03	8.37E-04	2.77E-04	1.76E-04	5.64E-05	6.77E-05	8.85E-05
5420314202564	542031	4202564	UCART1	3.81E-04	1.00E-03	1.12E-03	2.79E-04	1.77E-04	5.69E-05	6.79E-05	8.40E-05
5420414202564	542041	4202564	UCART1	3.92E-04	8.51E-04	1.30E-03	2.81E-04	1.78E-04	5.75E-05	6.81E-05	8.00E-05
5420514202564	542051	4202564	UCART1	4.02E-04	7.28E-04	1.19E-03	2.82E-04	1.79E-04	5.80E-05	6.83E-05	7.62E-05
5420614202564	542061	4202564	UCART1	4.10E-04	6.30E-04	9.94E-04	2.85E-04	1.80E-04	5.84E-05	6.84E-05	7.26E-05
5420714202564	542071	4202564	UCART1	4.17E-04	5.51E-04	1.25E-03	2.87E-04	1.81E-04	5.86E-05	6.82E-05	6.92E-05
5420814202564	542081	4202564	UCART1	4.20E-04	4.84E-04	1.79E-03	2.90E-04	1.81E-04	5.87E-05	6.80E-05	6.59E-05
5420914202564	542091	4202564	UCART1	4.21E-04	4.29E-04	1.43E-03	2.91E-04	1.82E-04	5.90E-05	6.78E-05	6.29E-05
5421014202564	542101	4202564	UCART1	4.18E-04	3.83E-04	1.16E-03	2.91E-04	1.82E-04	5.91E-05	6.75E-05	6.00E-05
5421114202564	542111	4202564	UCART1	4.11E-04	3.46E-04	9.78E-04	2.93E-04	1.82E-04	5.94E-05	6.73E-05	5.73E-05
5421214202564	542121	4202564	UCART1	4.00E-04	3.16E-04	8.36E-04	2.94E-04	1.83E-04	5.97E-05	6.71E-05	5.49E-05
5421314202564	542131	4202564	UCART1	3.85E-04	2.90E-04	7.20E-04	2.96E-04	1.84E-04	6.01E-05	6.68E-05	5.27E-05
5421414202564	542141	4202564	UCART1	3.68E-04	2.68E-04	6.24E-04	2.97E-04	1.84E-04	6.03E-05	6.64E-05	5.05E-05
5421514202564	542151	4202564	UCART1	3.48E-04	2.48E-04	5.49E-04	2.98E-04	1.85E-04	6.07E-05	6.60E-05	4.85E-05
5421614202564	542161	4202564	UCART1	3.27E-04	2.31E-04	4.88E-04	3.00E-04	1.85E-04	6.10E-05	6.55E-05	4.66E-05
5421714202564	542171	4202564	UCART1	3.07E-04	2.17E-04	4.39E-04	3.01E-04	1.86E-04	6.14E-05	6.50E-05	4.49E-05
5421814202564	542181	4202564	UCART1	2.86E-04	2.03E-04	3.98E-04	3.03E-04	1.87E-04	6.18E-05	6.44E-05	4.32E-05
5421914202564	542191	4202564	UCART1	2.67E-04	1.92E-04	3.65E-04	3.05E-04	1.88E-04	6.24E-05	6.40E-05	4.17E-05
5422014202564	542201	4202564	UCART1	2.50E-04	1.81E-04	3.34E-04	3.04E-04	1.88E-04	6.30E-05	6.33E-05	4.03E-05
5422114202564	542211	4202564	UCART1	2.33E-04	1.71E-04	3.08E-04	3.04E-04	1.89E-04	6.34E-05	6.24E-05	3.88E-05
5422214202564	542221	4202564	UCART1	2.18E-04	1.61E-04	2.85E-04	3.03E-04	1.89E-04	6.37E-05	6.14E-05	3.75E-05
5422314202564	542231	4202564	UCART1	2.04E-04	1.53E-04	2.64E-04	3.00E-04	1.88E-04	6.43E-05	6.03E-05	3.62E-05
5422414202564	542241	4202564	UCART1	1.92E-04	1.45E-04	2.46E-04	2.98E-04	1.88E-04	6.46E-05	5.91E-05	3.49E-05
5422514202564	542251	4202564	UCART1	1.81E-04	1.38E-04	2.30E-04	2.97E-04	1.88E-04	6.48E-05	5.78E-05	3.37E-05
5422614202564	542261	4202564	UCART1	1.71E-04	1.31E-04	2.16E-04	2.95E-04	1.88E-04	6.49E-05	5.65E-05	3.26E-05
5417914202574	541791	4202574	UCART1	9.24E-05	1.49E-04	8.48E-05	2.27E-04	1.43E-04	3.94E-05	5.52E-05	8.89E-04
5418014202574	541801	4202574	UCART1	9.64E-05	1.60E-04	8.91E-05	2.31E-04	1.45E-04	4.05E-05	5.63E-05	7.02E-04
5418114202574	541811	4202574	UCART1	1.01E-04	1.73E-04	9.38E-05	2.34E-04	1.48E-04	4.15E-05	5.74E-05	5.81E-04
5418214202574	541821	4202574	UCART1	1.06E-04	1.88E-04	9.90E-05	2.38E-04	1.50E-04	4.25E-05	5.84E-05	4.93E-04
5418314202574	541831	4202574	UCART1	1.12E-04	2.05E-04	1.05E-04	2.41E-04	1.52E-04	4.34E-05	5.93E-05	4.26E-04
5418414202574	541841	4202574	UCART1	1.18E-04	2.25E-04	1.11E-04	2.45E-04	1.54E-04	4.44E-05	6.01E-05	3.72E-04
5418514202574	541851	4202574	UCART1	1.25E-04	2.50E-04	1.19E-04	2.49E-04	1.56E-04	4.50E-05	6.07E-05	3.30E-04
5418614202574	541861	4202574	UCART1	1.33E-04	2.77E-04	1.26E-04	2.51E-04	1.56E-04	4.53E-05	6.06E-05	2.88E-04
5418714202574	541871	4202574	UCART1	1.41E-04	3.10E-04	1.35E-04	2.54E-04	1.60E-04	4.73E-05	6.26E-05	2.61E-04
5418814202574	541881	4202574	UCART1	1.52E-04	3.51E-04	1.44E-04	2.56E-04	1.62E-04	4.82E-05	6.33E-05	2.36E-04
5418914202574	541891	4202574	UCART1	1.64E-04	4.04E-04	1.56E-04	2.60E-04	1.64E-04	4.90E-05	6.40E-05	2.15E-04
5419014202574	541901	4202574	UCART1	1.78E-04	4.68E-04	1.68E-04	2.62E-04	1.65E-04	4.98E-05	6.46E-05	1.97E-04
5419114202574	541911	4202574	UCART1	1.93E-04	5.52E-04	1.82E-04	2.65E-04	1.67E-04	5.07E-05	6.52E-05	1.81E-04
5419214202574	541921	4202574	UCART1	2.11E-04	6.63E-04	1.99E-04	2.68E-04	1.69E-04	5.14E-05	6.58E-05	1.68E-04
5419314202574	541931	4202574	UCART1	2.29E-04	8.10E-04	2.19E-04	2.71E-04	1.70E-04	5.22E-05	6.63E-05	1.56E-04
5419414202574	541941	4202574	UCART1	2.49E-04	1.01E-03	2.42E-04	2.73E-04	1.72E-04	5.29E-05	6.68E-05	1.45E-04
5419514202574	541951	4202574	UCART1	2.69E-04	1.31E-03	2.69E-04	2.76E-04	1.73E-04	5.36E-05	6.73E-05	1.36E-04
5419614202574	541961	4202574	UCART1	2.90E-04	1.45E-03	3.04E-04	2.78E-04	1.74E-04	5.42E-05	6.77E-05	1.27E-04
5419714202574	541971	4202574	UCART1	3.10E-04	1.30E-03	3.45E-04	2.80E-04	1.76E-04	5.50E-05	6.82E-05	1.19E-04
5419814202574	541981	4202574	UCART1	3.29E-04	1.33E-03	3.95E-04	2.82E-04	1.77E-04	5.58E-05	6.87E-05	1.12E-04
5419914202574	541991	4202574	UCART1	3.47E-04	1.18E-03	4.65E-04	2.85E-04	1.78E-04	5.64E-05	6.90E-05	1.06E-04
5420014202574	542001	4202574	UCART1	3.64E-04	1.65E-03	5.59E-04	2.87E-04	1.79E-04	5.69E-05	6.94E-05	1.00E-04
5420114202574	542011	4202574	UCART1	3.79E-04	1.33E-03	6.92E-04	2.90E-04	1.81E-04	5.74E-05	6.96E-05	9.49E-05
5420214202574	542021	4202574	UCART1	3.92E-04	1.12E-03	8.92E-04	2.92E-04	1.82E-04	5.79E-05	6.99E-05	9.00E-05
5420314202574	542031	4202574	UCART1	4.05E-04	9.52E-04	1.22E-03	2.94E-04	1.83E-04	5.85E-05	7.01E-05	8.55E-05
5420414202574	542041	4202574	UCART1	4.17E-04	8.19E-04	1.34E-03	2.96E-04	1.84E-04	5.91E-05	7.04E-05	8.13E-05
5420514202574	542051	4202574	UCART1	4.27E-04	7.13E-04	1.26E-03	2.99E-04	1.85E-04	5.95E-05	7.05E-05	7.74E-05
5420614202574	542061	4202574	UCART1	4.37E-04	6.24E-04	1.32E-03	3.02E-04	1.86E-04	5.98E-05	7.05E-05	7.37E-05
5420714202574	542071	4202574	UCART1	4.41E-04	5.44E-04	1.28E-03	3.03E-04	1.86E-04	5.95E-05	6.98E-05	6.98E-05
5420814202574	542081	4202574	UCART1	4.44E-04	4.78E-04	1.59E-03	3.04E-04	1.86E-04	5.97E-05	6.95E-05	6.63E-05
5420914202574	542091	4202574	UCART1	4.44E-04	4.27E-04	1.31E-03	3.05E-04	1.87E-04	6.00E-05	6.95E-05	6.34E-05
5421014202574	542101	4202574	UCART1	4.41E-04	3.86E-04	1.11E-03	3.08E-04	1.88E-04	6.05E-05	6.94E-05	6.06E-05
5421114202574	542111	4202574	UCART1	4.32E-04	3.50E-04	9.53E-04	3.10E-04	1.89E-04	6.08E-05	6.93E-05	5.80E-05
5421214202574	542121	4202574	UCART1	4.20E-04	3.20E-04	8.25E-04	3.12E-04	1.90E-04	6.12E-05	6.91E-05	5.56E-05
5421314202574	542131	4202574	UCART1	4.04E-04	2.96E-04	7.27E-04	3.16E-04	1.91E-04	6.18E-05	6.92E-05	5.35E-05
5421414202574	542141	4202574	UCART1	3.85E-04	2.75E-04	6.40E-04	3.19E-04	1.93E-04	6.25E-05	6.92E-05	5.15E-05
5421514202574	542151	4202574	UCART1	3.63E-04	2.56E-04	5.64E-04	3.21E-04	1.94E-04	6.29E-05	6.89E-05	4.95E-05
5421614202574	542161	4202574	UCART1	3.41E-04	2.38E-04	5.02E-04	3.22E-04	1.94E-04	6.33E-05	6.84E-05	4.75E-05
5421714202574	542171	4202574	UCART1	3.18E-04	2.22E-04	4.50E-04	3.23E-04	1.95E-04	6.39E-05	6.80E-05	4.57E-05
5421814202574	542181	4202574	UCART1	2.96E-04	2.08E-04	4.07E-04	3.23E-04	1.95E-04	6.43E-05	6.73E-05	4.40E-05
5421914202574	542191	4202574	UCART1	2.75E-04	1.95E-04	3.70E-04	3.22E-04	1.95E-04	6.49E-05	6.65E-05	4.24E-05
5422014202574	542201	4202574	UCART1	2.55E-04	1.84E-04	3.39E-04	3.21E-04	1.95E-04	6.54E-05	6.56E-05	4.08E-05
5422114202574	542211	4202574	UCART1	2.38E-04	1.73E-04	3.12E-04	3.19E-04	1.95E-04	6.57E-05	6.45E-05	3.93E-05
5422214202574	542221	4202574	UCART1	2.22E-04	1.64E-04	2.89E-04	3.20E-04	1.95E-04	6.60E-05	6.34E-05	3.79E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422314202574	542231	4202574	UCART1	2.09E-04	1.55E-04	2.69E-04	3.20E-04	1.95E-04	6.62E-05	6.22E-05	3.66E-05
5422414202574	542241	4202574	UCART1	1.96E-04	1.47E-04	2.51E-04	3.20E-04	1.96E-04	6.63E-05	6.10E-05	3.53E-05
5422514202574	542251	4202574	UCART1	1.85E-04	1.40E-04	2.35E-04	3.19E-04	1.96E-04	6.65E-05	5.96E-05	3.40E-05
5422614202574	542261	4202574	UCART1	1.74E-04	1.33E-04	2.20E-04	3.16E-04	1.95E-04	6.68E-05	5.82E-05	3.29E-05
5422714202574	542271	4202574	UCART1	1.65E-04	1.26E-04	2.06E-04	3.12E-04	1.95E-04	6.70E-05	5.67E-05	3.18E-05
5417814202584	541781	4202584	UCART1	9.13E-05	1.42E-04	8.21E-05	2.36E-04	1.46E-04	3.92E-05	5.57E-05	7.09E-04
5417914202584	541791	4202584	UCART1	9.49E-05	1.52E-04	8.61E-05	2.39E-04	1.48E-04	4.04E-05	5.70E-05	9.07E-04
5418014202584	541801	4202584	UCART1	9.90E-05	1.63E-04	9.05E-05	2.43E-04	1.51E-04	4.15E-05	5.81E-05	7.13E-04
5418114202584	541811	4202584	UCART1	1.04E-04	1.77E-04	9.54E-05	2.47E-04	1.53E-04	4.25E-05	5.92E-05	5.90E-04
5418214202584	541821	4202584	UCART1	1.09E-04	1.92E-04	1.01E-04	2.50E-04	1.55E-04	4.35E-05	6.02E-05	5.00E-04
5418314202584	541831	4202584	UCART1	1.14E-04	2.10E-04	1.07E-04	2.54E-04	1.58E-04	4.45E-05	6.12E-05	4.32E-04
5418414202584	541841	4202584	UCART1	1.21E-04	2.31E-04	1.13E-04	2.58E-04	1.60E-04	4.55E-05	6.21E-05	3.78E-04
5418514202584	541851	4202584	UCART1	1.28E-04	2.57E-04	1.21E-04	2.63E-04	1.62E-04	4.62E-05	6.26E-05	3.37E-04
5418614202584	541861	4202584	UCART1	1.36E-04	2.86E-04	1.29E-04	2.65E-04	1.62E-04	4.65E-05	6.26E-05	2.95E-04
5418714202584	541871	4202584	UCART1	1.45E-04	3.21E-04	1.38E-04	2.68E-04	1.66E-04	4.83E-05	6.45E-05	2.67E-04
5418814202584	541881	4202584	UCART1	1.55E-04	3.63E-04	1.47E-04	2.70E-04	1.68E-04	4.94E-05	6.54E-05	2.41E-04
5418914202584	541891	4202584	UCART1	1.68E-04	4.19E-04	1.59E-04	2.74E-04	1.70E-04	5.03E-05	6.60E-05	2.20E-04
5419014202584	541901	4202584	UCART1	1.82E-04	4.90E-04	1.72E-04	2.77E-04	1.71E-04	5.11E-05	6.67E-05	2.01E-04
5419114202584	541911	4202584	UCART1	1.98E-04	5.82E-04	1.87E-04	2.80E-04	1.73E-04	5.20E-05	6.73E-05	1.85E-04
5419214202584	541921	4202584	UCART1	2.17E-04	7.04E-04	2.04E-04	2.83E-04	1.75E-04	5.28E-05	6.79E-05	1.71E-04
5419314202584	541931	4202584	UCART1	2.37E-04	8.71E-04	2.24E-04	2.85E-04	1.76E-04	5.35E-05	6.84E-05	1.59E-04
5419414202584	541941	4202584	UCART1	2.58E-04	1.11E-03	2.48E-04	2.88E-04	1.78E-04	5.43E-05	6.90E-05	1.48E-04
5419514202584	541951	4202584	UCART1	2.80E-04	1.47E-03	2.77E-04	2.91E-04	1.79E-04	5.50E-05	6.95E-05	1.38E-04
5419614202584	541961	4202584	UCART1	3.03E-04	1.24E-03	3.13E-04	2.94E-04	1.81E-04	5.56E-05	6.98E-05	1.30E-04
5419714202584	541971	4202584	UCART1	3.24E-04	1.29E-03	3.54E-04	2.95E-04	1.82E-04	5.66E-05	7.05E-05	1.22E-04
5419814202584	541981	4202584	UCART1	3.46E-04	1.28E-03	4.09E-04	2.98E-04	1.83E-04	5.72E-05	7.09E-05	1.14E-04
5419914202584	541991	4202584	UCART1	3.67E-04	1.49E-03	4.84E-04	3.01E-04	1.85E-04	5.77E-05	7.12E-05	1.08E-04
5420014202584	542001	4202584	UCART1	3.86E-04	1.53E-03	5.88E-04	3.05E-04	1.86E-04	5.82E-05	7.14E-05	1.02E-04
5420114202584	542011	4202584	UCART1	4.02E-04	1.26E-03	7.35E-04	3.08E-04	1.87E-04	5.86E-05	7.15E-05	9.65E-05
5420214202584	542021	4202584	UCART1	4.17E-04	1.07E-03	9.57E-04	3.11E-04	1.89E-04	5.91E-05	7.17E-05	9.14E-05
5420314202584	542031	4202584	UCART1	4.32E-04	9.25E-04	1.33E-03	3.13E-04	1.90E-04	5.97E-05	7.21E-05	8.68E-05
5420414202584	542041	4202584	UCART1	4.44E-04	7.97E-04	1.08E-03	3.14E-04	1.91E-04	6.06E-05	7.26E-05	8.26E-05
5420514202584	542051	4202584	UCART1	4.56E-04	7.00E-04	1.31E-03	3.17E-04	1.92E-04	6.10E-05	7.27E-05	7.86E-05
5420614202584	542061	4202584	UCART1	4.66E-04	6.19E-04	1.45E-03	3.21E-04	1.93E-04	6.11E-05	7.25E-05	7.47E-05
5420714202584	542071	4202584	UCART1	4.69E-04	5.38E-04	1.57E-03	3.20E-04	1.93E-04	6.08E-05	7.18E-05	7.06E-05
5420814202584	542081	4202584	UCART1	4.72E-04	4.79E-04	1.52E-03	3.23E-04	1.94E-04	6.12E-05	7.18E-05	6.73E-05
5420914202584	542091	4202584	UCART1	4.73E-04	4.33E-04	1.29E-03	3.26E-04	1.95E-04	6.18E-05	7.20E-05	6.45E-05
5421014202584	542101	4202584	UCART1	4.69E-04	3.95E-04	1.12E-03	3.31E-04	1.97E-04	6.27E-05	7.24E-05	6.20E-05
5421114202584	542111	4202584	UCART1	4.59E-04	3.59E-04	9.63E-04	3.34E-04	1.98E-04	6.31E-05	7.24E-05	5.93E-05
5421214202584	542121	4202584	UCART1	4.44E-04	3.29E-04	8.36E-04	3.36E-04	1.99E-04	6.36E-05	7.22E-05	5.68E-05
5421314202584	542131	4202584	UCART1	4.25E-04	3.03E-04	7.28E-04	3.37E-04	2.00E-04	6.42E-05	7.22E-05	5.45E-05
5421414202584	542141	4202584	UCART1	4.02E-04	2.79E-04	6.37E-04	3.38E-04	2.01E-04	6.48E-05	7.20E-05	5.24E-05
5421514202584	542151	4202584	UCART1	3.77E-04	2.59E-04	5.64E-04	3.39E-04	2.01E-04	6.53E-05	7.16E-05	5.02E-05
5421614202584	542161	4202584	UCART1	3.52E-04	2.41E-04	5.05E-04	3.41E-04	2.02E-04	6.56E-05	7.10E-05	4.82E-05
5421714202584	542171	4202584	UCART1	3.27E-04	2.25E-04	4.53E-04	3.41E-04	2.02E-04	6.61E-05	7.04E-05	4.63E-05
5421814202584	542181	4202584	UCART1	3.03E-04	2.11E-04	4.10E-04	3.41E-04	2.02E-04	6.66E-05	6.96E-05	4.46E-05
5421914202584	542191	4202584	UCART1	2.81E-04	1.98E-04	3.74E-04	3.41E-04	2.02E-04	6.69E-05	6.87E-05	4.29E-05
5422014202584	542201	4202584	UCART1	2.62E-04	1.86E-04	3.45E-04	3.43E-04	2.03E-04	6.72E-05	6.78E-05	4.12E-05
5422114202584	542211	4202584	UCART1	2.44E-04	1.76E-04	3.18E-04	3.43E-04	2.03E-04	6.75E-05	6.67E-05	3.97E-05
5422214202584	542221	4202584	UCART1	2.28E-04	1.66E-04	2.95E-04	3.44E-04	2.03E-04	6.77E-05	6.56E-05	3.83E-05
5422314202584	542231	4202584	UCART1	2.14E-04	1.58E-04	2.75E-04	3.45E-04	2.04E-04	6.79E-05	6.43E-05	3.69E-05
5422414202584	542241	4202584	UCART1	2.01E-04	1.49E-04	2.56E-04	3.45E-04	2.04E-04	6.81E-05	6.30E-05	3.56E-05
5422514202584	542251	4202584	UCART1	1.89E-04	1.42E-04	2.39E-04	3.44E-04	2.04E-04	6.83E-05	6.16E-05	3.43E-05
5422614202584	542261	4202584	UCART1	1.78E-04	1.35E-04	2.24E-04	3.41E-04	2.04E-04	6.86E-05	6.00E-05	3.32E-05
5422714202584	542271	4202584	UCART1	1.68E-04	1.28E-04	2.10E-04	3.37E-04	2.03E-04	6.89E-05	5.84E-05	3.21E-05
5422814202584	542281	4202584	UCART1	1.58E-04	1.22E-04	1.97E-04	3.31E-04	2.02E-04	6.92E-05	5.67E-05	3.10E-05
5417714202594	541771	4202594	UCART1	9.02E-05	1.35E-04	7.95E-05	2.45E-04	1.49E-04	3.91E-05	5.62E-05	6.84E-04
5417814202594	541781	4202594	UCART1	9.39E-05	1.45E-04	8.34E-05	2.49E-04	1.51E-04	4.01E-05	5.74E-05	7.16E-04
5417914202594	541791	4202594	UCART1	9.76E-05	1.55E-04	8.74E-05	2.52E-04	1.54E-04	4.14E-05	5.88E-05	7.82E-04
5418014202594	541801	4202594	UCART1	1.02E-04	1.67E-04	9.19E-05	2.56E-04	1.56E-04	4.25E-05	6.00E-05	7.29E-04
5418114202594	541811	4202594	UCART1	1.07E-04	1.81E-04	9.69E-05	2.60E-04	1.59E-04	4.36E-05	6.11E-05	6.01E-04
5418214202594	541821	4202594	UCART1	1.12E-04	1.96E-04	1.02E-04	2.64E-04	1.61E-04	4.46E-05	6.22E-05	5.09E-04
5418314202594	541831	4202594	UCART1	1.18E-04	2.15E-04	1.08E-04	2.68E-04	1.64E-04	4.57E-05	6.32E-05	4.40E-04
5418414202594	541841	4202594	UCART1	1.24E-04	2.37E-04	1.15E-04	2.72E-04	1.66E-04	4.67E-05	6.41E-05	3.85E-04
5418514202594	541851	4202594	UCART1	1.32E-04	2.64E-04	1.23E-04	2.77E-04	1.68E-04	4.75E-05	6.48E-05	3.42E-04
5418614202594	541861	4202594	UCART1	1.40E-04	2.95E-04	1.31E-04	2.80E-04	1.69E-04	4.77E-05	6.47E-05	3.02E-04
5418714202594	541871	4202594	UCART1	1.49E-04	3.33E-04	1.40E-04	2.84E-04	1.72E-04	4.94E-05	6.64E-05	2.74E-04
5418814202594	541881	4202594	UCART1	1.59E-04	3.76E-04	1.50E-04	2.85E-04	1.74E-04	5.07E-05	6.75E-05	2.46E-04
5418914202594	541891	4202594	UCART1	1.72E-04	4.35E-04	1.62E-04	2.89E-04	1.76E-04	5.16E-05	6.82E-05	2.24E-04
5419014202594	541901	4202594	UCART1	1.87E-04	5.12E-04	1.75E-04	2.93E-04	1.78E-04	5.24E-05	6.88E-05	2.06E-04
5419114202594	541911	4202594	UCART1	2.04E-04	6.11E-04	1.91E-04	2.96E-04	1.80E-04	5.33E-05	6.95E-05	1.89E-04
5419214202594	541921	4202594	UCART1	2.23E-04	7.46E-04	2.08E-04	2.99E-04	1.81E-04	5.42E-05	7.01E-05	1.75E-04
5419314202594	541931	4202594	UCART1	2.44E-04	9.36E-04	2.29E-04	3.02E-04	1.83E-04	5.49E-05	7.07E-05	1.62E-04
5419414202594	541941	4202594	UCART1	2.67E-04	1.22E-03	2.54E-04	3.05E-04	1.85E-04	5.57E-05	7.12E-05	1.51E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419514202594	541951	4202594	UCART1	2.91E-04	1.39E-03	2.85E-04	3.09E-04	1.86E-04	5.64E-05	7.16E-05	1.41E-04
5419614202594	541961	4202594	UCART1	3.15E-04	1.28E-03	3.20E-04	3.11E-04	1.88E-04	5.72E-05	7.22E-05	1.32E-04
5419714202594	541971	4202594	UCART1	3.39E-04	1.03E-03	3.63E-04	3.12E-04	1.89E-04	5.81E-05	7.28E-05	1.24E-04
5419814202594	541981	4202594	UCART1	3.64E-04	1.26E-03	4.24E-04	3.17E-04	1.91E-04	5.86E-05	7.31E-05	1.17E-04
5419914202594	541991	4202594	UCART1	3.88E-04	1.49E-03	5.05E-04	3.21E-04	1.92E-04	5.89E-05	7.32E-05	1.10E-04
5420014202594	542001	4202594	UCART1	4.09E-04	1.43E-03	6.14E-04	3.24E-04	1.93E-04	5.94E-05	7.34E-05	1.04E-04
5420114202594	542011	4202594	UCART1	4.26E-04	1.17E-03	7.64E-04	3.26E-04	1.93E-04	5.95E-05	7.32E-05	9.75E-05
5420214202594	542021	4202594	UCART1	4.42E-04	1.00E-03	9.86E-04	3.28E-04	1.94E-04	6.00E-05	7.33E-05	9.22E-05
5420314202594	542031	4202594	UCART1	4.59E-04	8.81E-04	1.12E-03	3.31E-04	1.96E-04	6.06E-05	7.37E-05	8.76E-05
5420414202594	542041	4202594	UCART1	4.75E-04	7.82E-04	1.13E-03	3.35E-04	1.99E-04	6.20E-05	7.49E-05	8.39E-05
5420514202594	542051	4202594	UCART1	4.88E-04	6.88E-04	1.32E-03	3.37E-04	2.00E-04	6.26E-05	7.51E-05	7.99E-05
5420614202594	542061	4202594	UCART1	4.98E-04	6.12E-04	1.39E-03	3.41E-04	2.01E-04	6.29E-05	7.51E-05	7.60E-05
5420714202594	542071	4202594	UCART1	5.04E-04	5.45E-04	1.90E-03	3.45E-04	2.02E-04	6.32E-05	7.50E-05	7.23E-05
5420814202594	542081	4202594	UCART1	5.07E-04	4.88E-04	1.53E-03	3.47E-04	2.03E-04	6.37E-05	7.51E-05	6.90E-05
5420914202594	542091	4202594	UCART1	5.05E-04	4.39E-04	1.28E-03	3.50E-04	2.05E-04	6.43E-05	7.53E-05	6.60E-05
5421014202594	542101	4202594	UCART1	4.97E-04	3.96E-04	1.08E-03	3.50E-04	2.05E-04	6.51E-05	7.54E-05	6.31E-05
5421114202594	542111	4202594	UCART1	4.84E-04	3.61E-04	9.33E-04	3.52E-04	2.06E-04	6.56E-05	7.53E-05	6.04E-05
5421214202594	542121	4202594	UCART1	4.66E-04	3.31E-04	8.18E-04	3.55E-04	2.07E-04	6.60E-05	7.51E-05	5.78E-05
5421314202594	542131	4202594	UCART1	4.44E-04	3.06E-04	7.24E-04	3.59E-04	2.08E-04	6.63E-05	7.48E-05	5.53E-05
5421414202594	542141	4202594	UCART1	4.19E-04	2.83E-04	6.41E-04	3.62E-04	2.09E-04	6.66E-05	7.45E-05	5.30E-05
5421514202594	542151	4202594	UCART1	3.92E-04	2.63E-04	5.71E-04	3.64E-04	2.10E-04	6.70E-05	7.40E-05	5.08E-05
5421614202594	542161	4202594	UCART1	3.65E-04	2.45E-04	5.12E-04	3.66E-04	2.10E-04	6.74E-05	7.35E-05	4.88E-05
5421714202594	542171	4202594	UCART1	3.38E-04	2.29E-04	4.61E-04	3.66E-04	2.10E-04	6.79E-05	7.28E-05	4.69E-05
5421814202594	542181	4202594	UCART1	3.12E-04	2.14E-04	4.17E-04	3.66E-04	2.11E-04	6.84E-05	7.20E-05	4.50E-05
5421914202594	542191	4202594	UCART1	2.89E-04	2.01E-04	3.82E-04	3.67E-04	2.11E-04	6.87E-05	7.11E-05	4.33E-05
5422014202594	542201	4202594	UCART1	2.69E-04	1.89E-04	3.52E-04	3.69E-04	2.12E-04	6.90E-05	7.01E-05	4.17E-05
5422114202594	542211	4202594	UCART1	2.51E-04	1.79E-04	3.25E-04	3.71E-04	2.12E-04	6.93E-05	6.90E-05	4.01E-05
5422214202594	542221	4202594	UCART1	2.34E-04	1.69E-04	3.02E-04	3.73E-04	2.13E-04	6.95E-05	6.78E-05	3.86E-05
5422314202594	542231	4202594	UCART1	2.19E-04	1.60E-04	2.81E-04	3.74E-04	2.13E-04	6.97E-05	6.65E-05	3.72E-05
5422414202594	542241	4202594	UCART1	2.05E-04	1.52E-04	2.61E-04	3.74E-04	2.14E-04	6.99E-05	6.51E-05	3.59E-05
5422514202594	542251	4202594	UCART1	1.93E-04	1.44E-04	2.44E-04	3.72E-04	2.13E-04	7.02E-05	6.36E-05	3.47E-05
5422614202594	542261	4202594	UCART1	1.81E-04	1.36E-04	2.28E-04	3.70E-04	2.13E-04	7.06E-05	6.20E-05	3.35E-05
5422714202594	542271	4202594	UCART1	1.71E-04	1.30E-04	2.14E-04	3.66E-04	2.13E-04	7.09E-05	6.03E-05	3.24E-05
5422814202594	542281	4202594	UCART1	1.61E-04	1.23E-04	2.01E-04	3.60E-04	2.12E-04	7.12E-05	5.85E-05	3.13E-05
5422914202594	542291	4202594	UCART1	1.51E-04	1.18E-04	1.89E-04	3.54E-04	2.11E-04	7.14E-05	5.66E-05	3.03E-05
5417614202604	541761	4202604	UCART1	8.89E-05	1.29E-04	7.70E-05	2.54E-04	1.51E-04	3.89E-05	5.66E-05	5.96E-04
5417714202604	541771	4202604	UCART1	9.26E-05	1.38E-04	8.07E-05	2.59E-04	1.54E-04	4.00E-05	5.80E-05	6.99E-04
5417814202604	541781	4202604	UCART1	9.66E-05	1.47E-04	8.47E-05	2.64E-04	1.57E-04	4.10E-05	5.92E-05	7.25E-04
5417914202604	541791	4202604	UCART1	1.00E-04	1.58E-04	8.87E-05	2.67E-04	1.60E-04	4.24E-05	6.07E-05	8.01E-04
5418014202604	541801	4202604	UCART1	1.05E-04	1.70E-04	9.33E-05	2.71E-04	1.62E-04	4.36E-05	6.20E-05	7.48E-04
5418114202604	541811	4202604	UCART1	1.10E-04	1.84E-04	9.84E-05	2.75E-04	1.65E-04	4.47E-05	6.31E-05	6.14E-04
5418214202604	541821	4202604	UCART1	1.15E-04	2.01E-04	1.04E-04	2.79E-04	1.68E-04	4.58E-05	6.42E-05	5.20E-04
5418314202604	541831	4202604	UCART1	1.21E-04	2.20E-04	1.10E-04	2.83E-04	1.70E-04	4.68E-05	6.52E-05	4.49E-04
5418414202604	541841	4202604	UCART1	1.28E-04	2.43E-04	1.17E-04	2.88E-04	1.72E-04	4.79E-05	6.62E-05	3.93E-04
5418514202604	541851	4202604	UCART1	1.35E-04	2.70E-04	1.25E-04	2.92E-04	1.75E-04	4.88E-05	6.70E-05	3.48E-04
5418614202604	541861	4202604	UCART1	1.44E-04	3.03E-04	1.33E-04	2.97E-04	1.75E-04	4.89E-05	6.68E-05	3.09E-04
5418714202604	541871	4202604	UCART1	1.54E-04	3.44E-04	1.43E-04	3.01E-04	1.79E-04	5.06E-05	6.84E-05	2.80E-04
5418814202604	541881	4202604	UCART1	1.64E-04	3.88E-04	1.52E-04	3.02E-04	1.81E-04	5.21E-05	6.97E-05	2.51E-04
5418914202604	541891	4202604	UCART1	1.77E-04	4.51E-04	1.65E-04	3.06E-04	1.83E-04	5.30E-05	7.04E-05	2.29E-04
5419014202604	541901	4202604	UCART1	1.92E-04	5.33E-04	1.79E-04	3.10E-04	1.85E-04	5.38E-05	7.11E-05	2.10E-04
5419114202604	541911	4202604	UCART1	2.09E-04	6.41E-04	1.94E-04	3.14E-04	1.87E-04	5.47E-05	7.18E-05	1.93E-04
5419214202604	541921	4202604	UCART1	2.29E-04	7.88E-04	2.12E-04	3.17E-04	1.88E-04	5.56E-05	7.25E-05	1.78E-04
5419314202604	541931	4202604	UCART1	2.52E-04	1.00E-03	2.34E-04	3.20E-04	1.90E-04	5.64E-05	7.31E-05	1.65E-04
5419414202604	541941	4202604	UCART1	2.77E-04	1.34E-03	2.60E-04	3.24E-04	1.92E-04	5.71E-05	7.35E-05	1.54E-04
5419514202604	541951	4202604	UCART1	3.03E-04	1.49E-03	2.92E-04	3.28E-04	1.94E-04	5.77E-05	7.39E-05	1.44E-04
5419614202604	541961	4202604	UCART1	3.30E-04	1.35E-03	3.30E-04	3.32E-04	1.95E-04	5.85E-05	7.44E-05	1.35E-04
5419714202604	541971	4202604	UCART1	3.57E-04	1.35E-03	3.78E-04	3.35E-04	1.97E-04	5.92E-05	7.49E-05	1.26E-04
5419814202604	541981	4202604	UCART1	3.84E-04	1.28E-03	4.42E-04	3.39E-04	1.98E-04	5.96E-05	7.49E-05	1.18E-04
5419914202604	541991	4202604	UCART1	4.09E-04	1.61E-03	5.22E-04	3.41E-04	1.98E-04	5.99E-05	7.50E-05	1.11E-04
5420014202604	542001	4202604	UCART1	4.33E-04	1.34E-03	6.33E-04	3.45E-04	2.00E-04	6.07E-05	7.55E-05	1.05E-04
5420114202604	542011	4202604	UCART1	4.54E-04	1.12E-03	7.84E-04	3.46E-04	2.01E-04	6.11E-05	7.56E-05	9.90E-05
5420214202604	542021	4202604	UCART1	4.74E-04	9.82E-04	1.03E-03	3.51E-04	2.03E-04	6.18E-05	7.61E-05	9.40E-05
5420314202604	542031	4202604	UCART1	4.93E-04	8.69E-04	1.14E-03	3.55E-04	2.05E-04	6.26E-05	7.66E-05	8.94E-05
5420414202604	542041	4202604	UCART1	5.09E-04	7.66E-04	1.15E-03	3.57E-04	2.07E-04	6.37E-05	7.74E-05	8.52E-05
5420514202604	542051	4202604	UCART1	5.23E-04	6.79E-04	1.36E-03	3.60E-04	2.08E-04	6.43E-05	7.77E-05	8.11E-05
5420614202604	542061	4202604	UCART1	5.33E-04	6.03E-04	1.42E-03	3.62E-04	2.09E-04	6.50E-05	7.79E-05	7.72E-05
5420714202604	542071	4202604	UCART1	5.38E-04	5.37E-04	1.81E-03	3.63E-04	2.10E-04	6.57E-05	7.80E-05	7.36E-05
5420814202604	542081	4202604	UCART1	5.40E-04	4.83E-04	1.46E-03	3.67E-04	2.11E-04	6.62E-05	7.81E-05	7.01E-05
5420914202604	542091	4202604	UCART1	5.37E-04	4.38E-04	1.24E-03	3.70E-04	2.12E-04	6.66E-05	7.81E-05	6.70E-05
5421014202604	542101	4202604	UCART1	5.27E-04	3.98E-04	1.06E-03	3.73E-04	2.13E-04	6.71E-05	7.80E-05	6.40E-05
5421114202604	542111	4202604	UCART1	5.12E-04	3.64E-04	9.27E-04	3.77E-04	2.14E-04	6.75E-05	7.79E-05	6.12E-05
5421214202604	542121	4202604	UCART1	4.91E-04	3.35E-04	8.18E-04	3.81E-04	2.16E-04	6.78E-05	7.77E-05	5.85E-05
5421314202604	542131	4202604	UCART1	4.66E-04	3.10E-04	7.28E-04	3.86E-04	2.17E-04	6.80E-05	7.74E-05	5.60E-05
5421414202604	542141	4202604	UCART1	4.37E-04	2.87E-04	6.46E-04	3.89E-04	2.18E-04	6.85E-05	7.71E-05	5.36E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421514202604	542151	4202604	UCART1	4.08E-04	2.67E-04	5.77E-04	3.92E-04	2.19E-04	6.89E-05	7.67E-05	5.14E-05
5421614202604	542161	4202604	UCART1	3.78E-04	2.49E-04	5.20E-04	3.95E-04	2.20E-04	6.92E-05	7.61E-05	4.93E-05
5421714202604	542171	4202604	UCART1	3.49E-04	2.32E-04	4.69E-04	3.95E-04	2.20E-04	6.98E-05	7.54E-05	4.74E-05
5421814202604	542181	4202604	UCART1	3.23E-04	2.17E-04	4.26E-04	3.97E-04	2.20E-04	7.01E-05	7.46E-05	4.55E-05
5421914202604	542191	4202604	UCART1	2.99E-04	2.04E-04	3.90E-04	4.00E-04	2.21E-04	7.05E-05	7.37E-05	4.37E-05
5422014202604	542201	4202604	UCART1	2.77E-04	1.92E-04	3.59E-04	4.02E-04	2.22E-04	7.08E-05	7.27E-05	4.21E-05
5422114202604	542211	4202604	UCART1	2.57E-04	1.81E-04	3.31E-04	4.03E-04	2.22E-04	7.12E-05	7.15E-05	4.05E-05
5422214202604	542221	4202604	UCART1	2.40E-04	1.71E-04	3.07E-04	4.05E-04	2.23E-04	7.14E-05	7.03E-05	3.90E-05
5422314202604	542231	4202604	UCART1	2.24E-04	1.62E-04	2.86E-04	4.06E-04	2.23E-04	7.17E-05	6.89E-05	3.76E-05
5422414202604	542241	4202604	UCART1	2.10E-04	1.54E-04	2.66E-04	4.07E-04	2.24E-04	7.19E-05	6.74E-05	3.62E-05
5422514202604	542251	4202604	UCART1	1.97E-04	1.46E-04	2.49E-04	4.06E-04	2.24E-04	7.22E-05	6.58E-05	3.50E-05
5422614202604	542261	4202604	UCART1	1.85E-04	1.38E-04	2.32E-04	4.04E-04	2.23E-04	7.26E-05	6.40E-05	3.38E-05
5422714202604	542271	4202604	UCART1	1.73E-04	1.31E-04	2.18E-04	4.00E-04	2.23E-04	7.29E-05	6.22E-05	3.26E-05
5422814202604	542281	4202604	UCART1	1.63E-04	1.25E-04	2.04E-04	3.95E-04	2.22E-04	7.33E-05	6.03E-05	3.16E-05
5422914202604	542291	4202604	UCART1	1.53E-04	1.19E-04	1.92E-04	3.88E-04	2.21E-04	7.36E-05	5.84E-05	3.05E-05
5423014202604	542301	4202604	UCART1	1.45E-04	1.14E-04	1.81E-04	3.78E-04	2.20E-04	7.38E-05	5.63E-05	2.96E-05
5417614202614	541761	4202614	UCART1	9.10E-05	1.31E-04	7.81E-05	2.69E-04	1.58E-04	3.98E-05	5.84E-05	5.64E-04
5417714202614	541771	4202614	UCART1	9.50E-05	1.40E-04	8.18E-05	2.75E-04	1.61E-04	4.09E-05	5.98E-05	6.84E-04
5417814202614	541781	4202614	UCART1	9.92E-05	1.50E-04	8.58E-05	2.80E-04	1.64E-04	4.20E-05	6.12E-05	7.35E-04
5417914202614	541791	4202614	UCART1	1.03E-04	1.61E-04	9.00E-05	2.83E-04	1.66E-04	4.34E-05	6.27E-05	8.23E-04
5418014202614	541801	4202614	UCART1	1.08E-04	1.73E-04	9.46E-05	2.87E-04	1.69E-04	4.47E-05	6.40E-05	7.69E-04
5418114202614	541811	4202614	UCART1	1.13E-04	1.88E-04	9.98E-05	2.92E-04	1.72E-04	4.58E-05	6.52E-05	6.29E-04
5418214202614	541821	4202614	UCART1	1.19E-04	2.05E-04	1.05E-04	2.96E-04	1.74E-04	4.69E-05	6.64E-05	5.32E-04
5418314202614	541831	4202614	UCART1	1.25E-04	2.25E-04	1.12E-04	3.01E-04	1.77E-04	4.81E-05	6.74E-05	4.58E-04
5418414202614	541841	4202614	UCART1	1.32E-04	2.48E-04	1.19E-04	3.05E-04	1.79E-04	4.92E-05	6.85E-05	4.01E-04
5418514202614	541851	4202614	UCART1	1.39E-04	2.77E-04	1.26E-04	3.10E-04	1.82E-04	5.02E-05	6.94E-05	3.55E-04
5418614202614	541861	4202614	UCART1	1.48E-04	3.12E-04	1.36E-04	3.15E-04	1.82E-04	5.03E-05	6.90E-05	3.16E-04
5418714202614	541871	4202614	UCART1	1.58E-04	3.55E-04	1.45E-04	3.20E-04	1.86E-04	5.17E-05	7.05E-05	2.86E-04
5418814202614	541881	4202614	UCART1	1.69E-04	4.01E-04	1.55E-04	3.21E-04	1.88E-04	5.35E-05	7.21E-05	2.56E-04
5418914202614	541891	4202614	UCART1	1.82E-04	4.68E-04	1.68E-04	3.26E-04	1.90E-04	5.43E-05	7.28E-05	2.34E-04
5419014202614	541901	4202614	UCART1	1.97E-04	5.53E-04	1.82E-04	3.30E-04	1.92E-04	5.52E-05	7.35E-05	2.14E-04
5419114202614	541911	4202614	UCART1	2.16E-04	6.71E-04	1.98E-04	3.34E-04	1.94E-04	5.61E-05	7.41E-05	1.97E-04
5419214202614	541921	4202614	UCART1	2.37E-04	8.44E-04	2.18E-04	3.39E-04	1.96E-04	5.66E-05	7.44E-05	1.82E-04
5419314202614	541931	4202614	UCART1	2.61E-04	1.09E-03	2.41E-04	3.43E-04	1.97E-04	5.73E-05	7.49E-05	1.69E-04
5419414202614	541941	4202614	UCART1	2.87E-04	1.49E-03	2.67E-04	3.47E-04	1.99E-04	5.81E-05	7.54E-05	1.57E-04
5419514202614	541951	4202614	UCART1	3.14E-04	1.20E-03	3.00E-04	3.50E-04	2.00E-04	5.87E-05	7.57E-05	1.46E-04
5419614202614	541961	4202614	UCART1	3.44E-04	1.39E-03	3.39E-04	3.54E-04	2.02E-04	5.96E-05	7.65E-05	1.37E-04
5419714202614	541971	4202614	UCART1	3.74E-04	1.38E-03	3.88E-04	3.56E-04	2.03E-04	6.01E-05	7.66E-05	1.28E-04
5419814202614	541981	4202614	UCART1	4.04E-04	1.53E-03	4.51E-04	3.60E-04	2.05E-04	6.08E-05	7.70E-05	1.20E-04
5419914202614	541991	4202614	UCART1	4.34E-04	1.53E-03	5.34E-04	3.65E-04	2.07E-04	6.16E-05	7.76E-05	1.13E-04
5420014202614	542001	4202614	UCART1	4.62E-04	1.29E-03	6.44E-04	3.69E-04	2.09E-04	6.25E-05	7.83E-05	1.07E-04
5420114202614	542011	4202614	UCART1	4.87E-04	1.11E-03	7.99E-04	3.73E-04	2.11E-04	6.33E-05	7.88E-05	1.01E-04
5420214202614	542021	4202614	UCART1	5.09E-04	9.64E-04	1.03E-03	3.76E-04	2.12E-04	6.41E-05	7.94E-05	9.61E-05
5420314202614	542031	4202614	UCART1	5.29E-04	8.45E-04	1.15E-03	3.78E-04	2.14E-04	6.50E-05	7.99E-05	9.12E-05
5420414202614	542041	4202614	UCART1	5.47E-04	7.49E-04	1.11E-03	3.81E-04	2.15E-04	6.56E-05	8.02E-05	8.66E-05
5420514202614	542051	4202614	UCART1	5.63E-04	6.71E-04	1.34E-03	3.86E-04	2.17E-04	6.60E-05	8.03E-05	8.23E-05
5420614202614	542061	4202614	UCART1	5.73E-04	6.00E-04	1.42E-03	3.89E-04	2.18E-04	6.67E-05	8.06E-05	7.83E-05
5420714202614	542071	4202614	UCART1	5.78E-04	5.36E-04	1.83E-03	3.90E-04	2.19E-04	6.75E-05	8.07E-05	7.46E-05
5420814202614	542081	4202614	UCART1	5.78E-04	4.85E-04	1.47E-03	3.94E-04	2.20E-04	6.80E-05	8.08E-05	7.11E-05
5420914202614	542091	4202614	UCART1	5.73E-04	4.40E-04	1.24E-03	3.98E-04	2.21E-04	6.85E-05	8.08E-05	6.79E-05
5421014202614	542101	4202614	UCART1	5.60E-04	4.01E-04	1.06E-03	4.02E-04	2.22E-04	6.90E-05	8.07E-05	6.48E-05
5421114202614	542111	4202614	UCART1	5.41E-04	3.67E-04	9.30E-04	4.06E-04	2.24E-04	6.94E-05	8.06E-05	6.19E-05
5421214202614	542121	4202614	UCART1	5.17E-04	3.38E-04	8.21E-04	4.10E-04	2.25E-04	6.98E-05	8.05E-05	5.92E-05
5421314202614	542131	4202614	UCART1	4.89E-04	3.13E-04	7.33E-04	4.17E-04	2.27E-04	6.99E-05	8.02E-05	5.67E-05
5421414202614	542141	4202614	UCART1	4.57E-04	2.90E-04	6.53E-04	4.20E-04	2.28E-04	7.04E-05	7.99E-05	5.43E-05
5421514202614	542151	4202614	UCART1	4.24E-04	2.70E-04	5.85E-04	4.24E-04	2.29E-04	7.08E-05	7.94E-05	5.20E-05
5421614202614	542161	4202614	UCART1	3.92E-04	2.52E-04	5.27E-04	4.28E-04	2.30E-04	7.12E-05	7.89E-05	4.99E-05
5421714202614	542171	4202614	UCART1	3.61E-04	2.35E-04	4.77E-04	4.30E-04	2.30E-04	7.16E-05	7.82E-05	4.79E-05
5421814202614	542181	4202614	UCART1	3.33E-04	2.21E-04	4.35E-04	4.34E-04	2.31E-04	7.20E-05	7.74E-05	4.60E-05
5421914202614	542191	4202614	UCART1	3.08E-04	2.07E-04	3.98E-04	4.37E-04	2.32E-04	7.23E-05	7.65E-05	4.42E-05
5422014202614	542201	4202614	UCART1	2.85E-04	1.95E-04	3.66E-04	4.39E-04	2.33E-04	7.27E-05	7.54E-05	4.25E-05
5422114202614	542211	4202614	UCART1	2.64E-04	1.84E-04	3.38E-04	4.42E-04	2.33E-04	7.30E-05	7.42E-05	4.09E-05
5422214202614	542221	4202614	UCART1	2.46E-04	1.74E-04	3.13E-04	4.44E-04	2.34E-04	7.34E-05	7.28E-05	3.93E-05
5422314202614	542231	4202614	UCART1	2.29E-04	1.64E-04	2.91E-04	4.45E-04	2.34E-04	7.37E-05	7.14E-05	3.79E-05
5422414202614	542241	4202614	UCART1	2.14E-04	1.56E-04	2.71E-04	4.46E-04	2.34E-04	7.40E-05	6.98E-05	3.65E-05
5422514202614	542251	4202614	UCART1	2.00E-04	1.48E-04	2.53E-04	4.46E-04	2.35E-04	7.44E-05	6.81E-05	3.53E-05
5422614202614	542261	4202614	UCART1	1.88E-04	1.40E-04	2.36E-04	4.44E-04	2.34E-04	7.47E-05	6.63E-05	3.41E-05
5422714202614	542271	4202614	UCART1	1.76E-04	1.33E-04	2.21E-04	4.41E-04	2.34E-04	7.51E-05	6.43E-05	3.29E-05
5422814202614	542281	4202614	UCART1	1.65E-04	1.27E-04	2.08E-04	4.36E-04	2.33E-04	7.55E-05	6.23E-05	3.18E-05
5422914202614	542291	4202614	UCART1	1.55E-04	1.21E-04	1.95E-04	4.29E-04	2.33E-04	7.58E-05	6.02E-05	3.08E-05
5423014202614	542301	4202614	UCART1	1.46E-04	1.15E-04	1.84E-04	4.19E-04	2.32E-04	7.61E-05	5.80E-05	2.98E-05
5423114202614	542311	4202614	UCART1	1.38E-04	1.10E-04	1.73E-04	4.05E-04	2.31E-04	7.63E-05	5.58E-05	2.89E-05
5417514202624	541751	4202624	UCART1	8.87E-05	1.25E-04	7.56E-05	2.80E-04	1.61E-04	3.96E-05	5.89E-05	6.46E-04
5417614202624	541761	4202624	UCART1	9.29E-05	1.33E-04	7.91E-05	2.86E-04	1.64E-04	4.07E-05	6.04E-05	7.10E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417714202624	541771	4202624	UCART1	9.73E-05	1.43E-04	8.29E-05	2.92E-04	1.67E-04	4.18E-05	6.18E-05	6.92E-04
5417814202624	541781	4202624	UCART1	1.02E-04	1.53E-04	8.69E-05	2.98E-04	1.71E-04	4.31E-05	6.32E-05	7.38E-04
5417914202624	541791	4202624	UCART1	1.06E-04	1.64E-04	9.12E-05	3.01E-04	1.73E-04	4.44E-05	6.48E-05	8.54E-04
5418014202624	541801	4202624	UCART1	1.11E-04	1.77E-04	9.59E-05	3.05E-04	1.76E-04	4.58E-05	6.62E-05	7.95E-04
5418114202624	541811	4202624	UCART1	1.16E-04	1.92E-04	1.01E-04	3.10E-04	1.79E-04	4.70E-05	6.75E-05	6.47E-04
5418214202624	541821	4202624	UCART1	1.22E-04	2.09E-04	1.07E-04	3.15E-04	1.82E-04	4.82E-05	6.86E-05	5.45E-04
5418314202624	541831	4202624	UCART1	1.29E-04	2.30E-04	1.13E-04	3.20E-04	1.84E-04	4.93E-05	6.97E-05	4.69E-04
5418414202624	541841	4202624	UCART1	1.36E-04	2.54E-04	1.20E-04	3.24E-04	1.87E-04	5.05E-05	7.08E-05	4.09E-04
5418514202624	541851	4202624	UCART1	1.44E-04	2.83E-04	1.28E-04	3.29E-04	1.89E-04	5.16E-05	7.18E-05	3.62E-04
5418614202624	541861	4202624	UCART1	1.53E-04	3.21E-04	1.38E-04	3.36E-04	1.90E-04	5.17E-05	7.15E-05	3.24E-04
5418714202624	541871	4202624	UCART1	1.63E-04	3.64E-04	1.48E-04	3.41E-04	1.92E-04	5.28E-05	7.24E-05	2.90E-04
5418814202624	541881	4202624	UCART1	1.74E-04	4.14E-04	1.58E-04	3.42E-04	1.96E-04	5.48E-05	7.45E-05	2.62E-04
5418914202624	541891	4202624	UCART1	1.88E-04	4.84E-04	1.70E-04	3.48E-04	1.98E-04	5.57E-05	7.52E-05	2.39E-04
5419014202624	541901	4202624	UCART1	2.04E-04	5.80E-04	1.86E-04	3.54E-04	2.00E-04	5.63E-05	7.56E-05	2.19E-04
5419114202624	541911	4202624	UCART1	2.22E-04	7.01E-04	2.02E-04	3.57E-04	2.02E-04	5.75E-05	7.66E-05	2.01E-04
5419214202624	541921	4202624	UCART1	2.44E-04	8.87E-04	2.22E-04	3.63E-04	2.03E-04	5.79E-05	7.67E-05	1.85E-04
5419314202624	541931	4202624	UCART1	2.69E-04	1.16E-03	2.45E-04	3.67E-04	2.05E-04	5.87E-05	7.72E-05	1.72E-04
5419414202624	541941	4202624	UCART1	2.97E-04	1.29E-03	2.72E-04	3.71E-04	2.07E-04	5.96E-05	7.79E-05	1.59E-04
5419514202624	541951	4202624	UCART1	3.27E-04	1.28E-03	3.05E-04	3.74E-04	2.08E-04	6.03E-05	7.83E-05	1.48E-04
5419614202624	541961	4202624	UCART1	3.61E-04	1.40E-03	3.44E-04	3.79E-04	2.12E-04	6.16E-05	7.95E-05	1.40E-04
5419714202624	541971	4202624	UCART1	3.94E-04	1.37E-03	3.95E-04	3.84E-04	2.13E-04	6.21E-05	7.98E-05	1.31E-04
5419814202624	541981	4202624	UCART1	4.28E-04	1.82E-03	4.56E-04	3.87E-04	2.15E-04	6.32E-05	8.06E-05	1.23E-04
5419914202624	541991	4202624	UCART1	4.61E-04	1.47E-03	5.36E-04	3.91E-04	2.17E-04	6.40E-05	8.11E-05	1.16E-04
5420014202624	542001	4202624	UCART1	4.92E-04	1.24E-03	6.42E-04	3.94E-04	2.18E-04	6.48E-05	8.17E-05	1.09E-04
5420114202624	542011	4202624	UCART1	5.21E-04	1.07E-03	7.88E-04	3.98E-04	2.20E-04	6.56E-05	8.21E-05	1.03E-04
5420214202624	542021	4202624	UCART1	5.47E-04	9.37E-04	1.01E-03	4.02E-04	2.21E-04	6.62E-05	8.24E-05	9.77E-05
5420314202624	542031	4202624	UCART1	5.69E-04	8.27E-04	1.09E-03	4.05E-04	2.23E-04	6.69E-05	8.28E-05	9.26E-05
5420414202624	542041	4202624	UCART1	5.88E-04	7.35E-04	1.14E-03	4.08E-04	2.24E-04	6.77E-05	8.31E-05	8.79E-05
5420514202624	542051	4202624	UCART1	6.07E-04	6.65E-04	1.37E-03	4.16E-04	2.26E-04	6.78E-05	8.31E-05	8.35E-05
5420614202624	542061	4202624	UCART1	6.18E-04	5.97E-04	1.43E-03	4.20E-04	2.28E-04	6.85E-05	8.34E-05	7.94E-05
5420714202624	542071	4202624	UCART1	6.22E-04	5.36E-04	1.89E-03	4.22E-04	2.28E-04	6.94E-05	8.36E-05	7.56E-05
5420814202624	542081	4202624	UCART1	6.21E-04	4.86E-04	1.50E-03	4.26E-04	2.30E-04	6.99E-05	8.37E-05	7.21E-05
5420914202624	542091	4202624	UCART1	6.13E-04	4.42E-04	1.26E-03	4.31E-04	2.31E-04	7.04E-05	8.37E-05	6.88E-05
5421014202624	542101	4202624	UCART1	5.97E-04	4.04E-04	1.08E-03	4.35E-04	2.32E-04	7.09E-05	8.37E-05	6.56E-05
5421114202624	542111	4202624	UCART1	5.74E-04	3.71E-04	9.41E-04	4.41E-04	2.34E-04	7.13E-05	8.36E-05	6.27E-05
5421214202624	542121	4202624	UCART1	5.46E-04	3.42E-04	8.31E-04	4.46E-04	2.35E-04	7.17E-05	8.34E-05	6.00E-05
5421314202624	542131	4202624	UCART1	5.13E-04	3.17E-04	7.41E-04	4.53E-04	2.37E-04	7.20E-05	8.32E-05	5.73E-05
5421414202624	542141	4202624	UCART1	4.77E-04	2.94E-04	6.60E-04	4.57E-04	2.38E-04	7.24E-05	8.28E-05	5.49E-05
5421514202624	542151	4202624	UCART1	4.41E-04	2.73E-04	5.93E-04	4.62E-04	2.39E-04	7.28E-05	8.24E-05	5.26E-05
5421614202624	542161	4202624	UCART1	4.06E-04	2.55E-04	5.35E-04	4.67E-04	2.40E-04	7.32E-05	8.18E-05	5.04E-05
5421714202624	542171	4202624	UCART1	3.74E-04	2.38E-04	4.85E-04	4.70E-04	2.41E-04	7.37E-05	8.11E-05	4.84E-05
5421814202624	542181	4202624	UCART1	3.44E-04	2.24E-04	4.42E-04	4.74E-04	2.42E-04	7.41E-05	8.03E-05	4.64E-05
5421914202624	542191	4202624	UCART1	3.17E-04	2.10E-04	4.05E-04	4.79E-04	2.43E-04	7.44E-05	7.94E-05	4.46E-05
5422014202624	542201	4202624	UCART1	2.93E-04	1.98E-04	3.73E-04	4.83E-04	2.44E-04	7.47E-05	7.83E-05	4.29E-05
5422114202624	542211	4202624	UCART1	2.71E-04	1.86E-04	3.44E-04	4.86E-04	2.45E-04	7.51E-05	7.70E-05	4.13E-05
5422214202624	542221	4202624	UCART1	2.52E-04	1.76E-04	3.19E-04	4.89E-04	2.45E-04	7.55E-05	7.56E-05	3.97E-05
5422314202624	542231	4202624	UCART1	2.34E-04	1.66E-04	2.96E-04	4.91E-04	2.46E-04	7.58E-05	7.40E-05	3.83E-05
5422414202624	542241	4202624	UCART1	2.18E-04	1.58E-04	2.76E-04	4.92E-04	2.46E-04	7.62E-05	7.23E-05	3.69E-05
5422514202624	542251	4202624	UCART1	2.04E-04	1.49E-04	2.57E-04	4.93E-04	2.46E-04	7.66E-05	7.05E-05	3.56E-05
5422614202624	542261	4202624	UCART1	1.91E-04	1.42E-04	2.40E-04	4.93E-04	2.47E-04	7.69E-05	6.86E-05	3.43E-05
5422714202624	542271	4202624	UCART1	1.79E-04	1.35E-04	2.25E-04	4.91E-04	2.46E-04	7.74E-05	6.66E-05	3.32E-05
5422814202624	542281	4202624	UCART1	1.68E-04	1.28E-04	2.11E-04	4.86E-04	2.46E-04	7.78E-05	6.44E-05	3.21E-05
5422914202624	542291	4202624	UCART1	1.57E-04	1.22E-04	1.98E-04	4.80E-04	2.45E-04	7.82E-05	6.22E-05	3.10E-05
5423014202624	542301	4202624	UCART1	1.48E-04	1.16E-04	1.86E-04	4.70E-04	2.44E-04	7.85E-05	5.98E-05	3.00E-05
5423114202624	542311	4202624	UCART1	1.39E-04	1.11E-04	1.75E-04	4.55E-04	2.43E-04	7.87E-05	5.74E-05	2.91E-05
5423214202624	542321	4202624	UCART1	1.31E-04	1.06E-04	1.66E-04	4.33E-04	2.42E-04	7.89E-05	5.50E-05	2.82E-05
5417414202634	541741	4202634	UCART1	8.60E-05	1.19E-04	7.32E-05	2.92E-04	1.64E-04	3.93E-05	5.92E-05	4.80E-04
5417514202634	541751	4202634	UCART1	9.03E-05	1.27E-04	7.65E-05	2.99E-04	1.67E-04	4.05E-05	6.09E-05	6.26E-04
5417614202634	541761	4202634	UCART1	9.47E-05	1.35E-04	8.00E-05	3.06E-04	1.71E-04	4.17E-05	6.24E-05	5.44E-04
5417714202634	541771	4202634	UCART1	9.94E-05	1.45E-04	8.39E-05	3.12E-04	1.75E-04	4.28E-05	6.38E-05	6.72E-04
5417814202634	541781	4202634	UCART1	1.04E-04	1.55E-04	8.80E-05	3.17E-04	1.78E-04	4.41E-05	6.54E-05	7.48E-04
5417914202634	541791	4202634	UCART1	1.09E-04	1.67E-04	9.24E-05	3.22E-04	1.81E-04	4.55E-05	6.69E-05	8.76E-04
5418014202634	541801	4202634	UCART1	1.14E-04	1.80E-04	9.71E-05	3.26E-04	1.84E-04	4.69E-05	6.85E-05	8.27E-04
5418114202634	541811	4202634	UCART1	1.20E-04	1.95E-04	1.02E-04	3.31E-04	1.87E-04	4.82E-05	6.98E-05	6.66E-04
5418214202634	541821	4202634	UCART1	1.26E-04	2.13E-04	1.08E-04	3.36E-04	1.89E-04	4.95E-05	7.11E-05	5.58E-04
5418314202634	541831	4202634	UCART1	1.33E-04	2.34E-04	1.15E-04	3.41E-04	1.92E-04	5.07E-05	7.22E-05	4.80E-04
5418414202634	541841	4202634	UCART1	1.40E-04	2.59E-04	1.22E-04	3.46E-04	1.95E-04	5.19E-05	7.33E-05	4.19E-04
5418514202634	541851	4202634	UCART1	1.49E-04	2.90E-04	1.30E-04	3.52E-04	1.97E-04	5.30E-05	7.43E-05	3.71E-04
5418614202634	541861	4202634	UCART1	1.58E-04	3.29E-04	1.39E-04	3.60E-04	2.00E-04	5.35E-05	7.46E-05	3.33E-04
5418714202634	541871	4202634	UCART1	1.68E-04	3.74E-04	1.50E-04	3.65E-04	2.01E-04	5.43E-05	7.50E-05	2.97E-04
5418814202634	541881	4202634	UCART1	1.80E-04	4.27E-04	1.60E-04	3.68E-04	2.05E-04	5.61E-05	7.69E-05	2.69E-04
5418914202634	541891	4202634	UCART1	1.94E-04	5.04E-04	1.74E-04	3.75E-04	2.06E-04	5.67E-05	7.72E-05	2.44E-04
5419014202634	541901	4202634	UCART1	2.10E-04	5.98E-04	1.89E-04	3.79E-04	2.07E-04	5.74E-05	7.76E-05	2.23E-04
5419114202634	541911	4202634	UCART1	2.29E-04	7.24E-04	2.05E-04	3.82E-04	2.11E-04	5.91E-05	7.93E-05	2.05E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419214202634	541921	4202634	UCART1	2.52E-04	9.11E-04	2.24E-04	3.86E-04	2.13E-04	6.02E-05	8.02E-05	1.89E-04
5419314202634	541931	4202634	UCART1	2.78E-04	1.21E-03	2.47E-04	3.91E-04	2.15E-04	6.11E-05	8.09E-05	1.75E-04
5419414202634	541941	4202634	UCART1	3.08E-04	1.06E-03	2.74E-04	3.95E-04	2.17E-04	6.21E-05	8.16E-05	1.63E-04
5419514202634	541951	4202634	UCART1	3.42E-04	1.29E-03	3.07E-04	4.01E-04	2.19E-04	6.28E-05	8.21E-05	1.52E-04
5419614202634	541961	4202634	UCART1	3.77E-04	1.43E-03	3.47E-04	4.05E-04	2.21E-04	6.37E-05	8.27E-05	1.42E-04
5419714202634	541971	4202634	UCART1	4.14E-04	1.72E-03	3.95E-04	4.10E-04	2.23E-04	6.45E-05	8.33E-05	1.33E-04
5419814202634	541981	4202634	UCART1	4.52E-04	1.71E-03	4.57E-04	4.14E-04	2.24E-04	6.53E-05	8.38E-05	1.25E-04
5419914202634	541991	4202634	UCART1	4.89E-04	1.41E-03	5.35E-04	4.19E-04	2.26E-04	6.61E-05	8.43E-05	1.18E-04
5420014202634	542001	4202634	UCART1	5.25E-04	1.20E-03	6.39E-04	4.24E-04	2.28E-04	6.68E-05	8.47E-05	1.11E-04
5420114202634	542011	4202634	UCART1	5.59E-04	1.04E-03	7.83E-04	4.29E-04	2.30E-04	6.74E-05	8.51E-05	1.05E-04
5420214202634	542021	4202634	UCART1	5.89E-04	9.21E-04	9.91E-04	4.35E-04	2.31E-04	6.80E-05	8.54E-05	9.92E-05
5420314202634	542031	4202634	UCART1	6.15E-04	8.16E-04	1.32E-03	4.38E-04	2.33E-04	6.89E-05	8.58E-05	9.40E-05
5420414202634	542041	4202634	UCART1	6.37E-04	7.29E-04	1.08E-03	4.42E-04	2.34E-04	6.96E-05	8.61E-05	8.92E-05
5420514202634	542051	4202634	UCART1	6.57E-04	6.61E-04	1.34E-03	4.51E-04	2.36E-04	6.98E-05	8.62E-05	8.47E-05
5420614202634	542061	4202634	UCART1	6.69E-04	5.96E-04	1.46E-03	4.56E-04	2.38E-04	7.04E-05	8.64E-05	8.05E-05
5420714202634	542071	4202634	UCART1	6.73E-04	5.38E-04	1.64E-03	4.60E-04	2.39E-04	7.11E-05	8.66E-05	7.67E-05
5420814202634	542081	4202634	UCART1	6.69E-04	4.88E-04	1.55E-03	4.64E-04	2.41E-04	7.18E-05	8.68E-05	7.30E-05
5420914202634	542091	4202634	UCART1	6.57E-04	4.45E-04	1.29E-03	4.69E-04	2.42E-04	7.24E-05	8.68E-05	6.96E-05
5421014202634	542101	4202634	UCART1	6.38E-04	4.08E-04	1.10E-03	4.76E-04	2.44E-04	7.28E-05	8.68E-05	6.65E-05
5421114202634	542111	4202634	UCART1	6.11E-04	3.75E-04	9.59E-04	4.82E-04	2.45E-04	7.32E-05	8.67E-05	6.35E-05
5421214202634	542121	4202634	UCART1	5.77E-04	3.46E-04	8.45E-04	4.89E-04	2.47E-04	7.37E-05	8.65E-05	6.07E-05
5421314202634	542131	4202634	UCART1	5.39E-04	3.20E-04	7.49E-04	4.95E-04	2.48E-04	7.41E-05	8.63E-05	5.80E-05
5421414202634	542141	4202634	UCART1	4.99E-04	2.97E-04	6.70E-04	5.01E-04	2.50E-04	7.46E-05	8.60E-05	5.55E-05
5421514202634	542151	4202634	UCART1	4.59E-04	2.76E-04	6.02E-04	5.07E-04	2.51E-04	7.50E-05	8.55E-05	5.32E-05
5421614202634	542161	4202634	UCART1	4.21E-04	2.58E-04	5.44E-04	5.13E-04	2.52E-04	7.54E-05	8.50E-05	5.10E-05
5421714202634	542171	4202634	UCART1	3.87E-04	2.41E-04	4.94E-04	5.18E-04	2.53E-04	7.58E-05	8.43E-05	4.89E-05
5421814202634	542181	4202634	UCART1	3.55E-04	2.26E-04	4.50E-04	5.24E-04	2.54E-04	7.62E-05	8.35E-05	4.69E-05
5421914202634	542191	4202634	UCART1	3.27E-04	2.13E-04	4.12E-04	5.29E-04	2.55E-04	7.66E-05	8.25E-05	4.51E-05
5422014202634	542201	4202634	UCART1	3.01E-04	2.00E-04	3.79E-04	5.33E-04	2.56E-04	7.70E-05	8.13E-05	4.33E-05
5422114202634	542211	4202634	UCART1	2.78E-04	1.89E-04	3.50E-04	5.38E-04	2.57E-04	7.74E-05	8.00E-05	4.17E-05
5422214202634	542221	4202634	UCART1	2.57E-04	1.78E-04	3.24E-04	5.42E-04	2.58E-04	7.77E-05	7.85E-05	4.01E-05
5422314202634	542231	4202634	UCART1	2.39E-04	1.68E-04	3.01E-04	5.46E-04	2.59E-04	7.81E-05	7.69E-05	3.86E-05
5422414202634	542241	4202634	UCART1	2.23E-04	1.59E-04	2.80E-04	5.49E-04	2.59E-04	7.85E-05	7.51E-05	3.72E-05
5422514202634	542251	4202634	UCART1	2.08E-04	1.51E-04	2.62E-04	5.51E-04	2.60E-04	7.89E-05	7.32E-05	3.59E-05
5422614202634	542261	4202634	UCART1	1.94E-04	1.43E-04	2.44E-04	5.52E-04	2.60E-04	7.93E-05	7.11E-05	3.46E-05
5422714202634	542271	4202634	UCART1	1.82E-04	1.36E-04	2.29E-04	5.51E-04	2.60E-04	7.98E-05	6.90E-05	3.35E-05
5422814202634	542281	4202634	UCART1	1.70E-04	1.30E-04	2.14E-04	5.48E-04	2.60E-04	8.02E-05	6.67E-05	3.23E-05
5422914202634	542291	4202634	UCART1	1.59E-04	1.23E-04	2.01E-04	5.43E-04	2.59E-04	8.06E-05	6.43E-05	3.13E-05
5423014202634	542301	4202634	UCART1	1.49E-04	1.17E-04	1.89E-04	5.34E-04	2.58E-04	8.10E-05	6.18E-05	3.03E-05
5423114202634	542311	4202634	UCART1	1.40E-04	1.12E-04	1.78E-04	5.18E-04	2.57E-04	8.13E-05	5.92E-05	2.93E-05
5423214202634	542321	4202634	UCART1	1.31E-04	1.07E-04	1.68E-04	4.93E-04	2.56E-04	8.15E-05	5.66E-05	2.84E-05
5423314202634	542331	4202634	UCART1	1.23E-04	1.02E-04	1.58E-04	4.53E-04	2.54E-04	8.17E-05	5.39E-05	2.75E-05
5417414202644	541741	4202644	UCART1	8.72E-05	1.21E-04	7.40E-05	3.13E-04	1.71E-04	4.02E-05	6.12E-05	4.70E-04
5417514202644	541751	4202644	UCART1	9.17E-05	1.29E-04	7.73E-05	3.20E-04	1.75E-04	4.15E-05	6.29E-05	6.07E-04
5417614202644	541761	4202644	UCART1	9.64E-05	1.37E-04	8.09E-05	3.27E-04	1.79E-04	4.27E-05	6.46E-05	6.68E-04
5417714202644	541771	4202644	UCART1	1.01E-04	1.47E-04	8.48E-05	3.34E-04	1.82E-04	4.39E-05	6.61E-05	6.70E-04
5417814202644	541781	4202644	UCART1	1.07E-04	1.58E-04	8.90E-05	3.40E-04	1.86E-04	4.53E-05	6.77E-05	7.41E-04
5417914202644	541791	4202644	UCART1	1.12E-04	1.70E-04	9.35E-05	3.45E-04	1.89E-04	4.66E-05	6.92E-05	7.24E-04
5418014202644	541801	4202644	UCART1	1.17E-04	1.83E-04	9.83E-05	3.49E-04	1.92E-04	4.81E-05	7.09E-05	8.60E-04
5418114202644	541811	4202644	UCART1	1.23E-04	1.99E-04	1.04E-04	3.54E-04	1.95E-04	4.95E-05	7.23E-05	6.89E-04
5418214202644	541821	4202644	UCART1	1.30E-04	2.17E-04	1.09E-04	3.60E-04	1.98E-04	5.08E-05	7.36E-05	5.75E-04
5418314202644	541831	4202644	UCART1	1.37E-04	2.39E-04	1.16E-04	3.65E-04	2.01E-04	5.21E-05	7.48E-05	4.92E-04
5418414202644	541841	4202644	UCART1	1.45E-04	2.65E-04	1.23E-04	3.71E-04	2.03E-04	5.33E-05	7.59E-05	4.29E-04
5418514202644	541851	4202644	UCART1	1.54E-04	2.96E-04	1.32E-04	3.78E-04	2.06E-04	5.43E-05	7.68E-05	3.80E-04
5418614202644	541861	4202644	UCART1	1.63E-04	3.34E-04	1.41E-04	3.84E-04	2.09E-04	5.55E-05	7.78E-05	3.38E-04
5418714202644	541871	4202644	UCART1	1.74E-04	3.81E-04	1.51E-04	3.90E-04	2.11E-04	5.65E-05	7.86E-05	3.04E-04
5418814202644	541881	4202644	UCART1	1.87E-04	4.39E-04	1.63E-04	3.96E-04	2.14E-04	5.76E-05	7.96E-05	2.74E-04
5418914202644	541891	4202644	UCART1	2.01E-04	5.16E-04	1.76E-04	4.03E-04	2.15E-04	5.81E-05	7.96E-05	2.49E-04
5419014202644	541901	4202644	UCART1	2.18E-04	6.14E-04	1.91E-04	4.08E-04	2.18E-04	5.95E-05	8.11E-05	2.28E-04
5419114202644	541911	4202644	UCART1	2.37E-04	7.42E-04	2.07E-04	4.11E-04	2.21E-04	6.09E-05	8.23E-05	2.09E-04
5419214202644	541921	4202644	UCART1	2.60E-04	9.38E-04	2.27E-04	4.16E-04	2.23E-04	6.20E-05	8.32E-05	1.93E-04
5419314202644	541931	4202644	UCART1	2.88E-04	1.26E-03	2.50E-04	4.21E-04	2.25E-04	6.28E-05	8.38E-05	1.78E-04
5419414202644	541941	4202644	UCART1	3.20E-04	1.41E-03	2.77E-04	4.26E-04	2.27E-04	6.38E-05	8.46E-05	1.66E-04
5419514202644	541951	4202644	UCART1	3.56E-04	1.32E-03	3.10E-04	4.31E-04	2.29E-04	6.47E-05	8.52E-05	1.55E-04
5419614202644	541961	4202644	UCART1	3.95E-04	1.41E-03	3.50E-04	4.37E-04	2.31E-04	6.55E-05	8.58E-05	1.44E-04
5419714202644	541971	4202644	UCART1	4.36E-04	1.35E-03	3.98E-04	4.42E-04	2.32E-04	6.64E-05	8.64E-05	1.35E-04
5419814202644	541981	4202644	UCART1	4.78E-04	1.64E-03	4.58E-04	4.47E-04	2.34E-04	6.72E-05	8.69E-05	1.27E-04
5419914202644	541991	4202644	UCART1	5.21E-04	1.37E-03	5.34E-04	4.53E-04	2.36E-04	6.80E-05	8.74E-05	1.20E-04
5420014202644	542001	4202644	UCART1	5.62E-04	1.17E-03	6.33E-04	4.58E-04	2.38E-04	6.88E-05	8.79E-05	1.13E-04
5420114202644	542011	4202644	UCART1	6.01E-04	1.03E-03	7.69E-04	4.65E-04	2.40E-04	6.94E-05	8.83E-05	1.07E-04
5420214202644	542021	4202644	UCART1	6.36E-04	9.08E-04	9.62E-04	4.71E-04	2.42E-04	7.01E-05	8.86E-05	1.01E-04
5420314202644	542031	4202644	UCART1	6.67E-04	8.11E-04	1.27E-03	4.78E-04	2.44E-04	7.07E-05	8.89E-05	9.54E-05
5420414202644	542041	4202644	UCART1	6.94E-04	7.30E-04	1.39E-03	4.85E-04	2.46E-04	7.12E-05	8.91E-05	9.04E-05
5420514202644	542051	4202644	UCART1	7.14E-04	6.58E-04	1.34E-03	4.92E-04	2.48E-04	7.18E-05	8.94E-05	8.58E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420614202644	542061	4202644	UCART1	7.26E-04	5.95E-04	1.44E-03	4.98E-04	2.49E-04	7.24E-05	8.96E-05	8.16E-05
5420714202644	542071	4202644	UCART1	7.29E-04	5.40E-04	1.38E-03	5.05E-04	2.51E-04	7.30E-05	8.98E-05	7.76E-05
5420814202644	542081	4202644	UCART1	7.23E-04	4.91E-04	1.63E-03	5.11E-04	2.53E-04	7.37E-05	9.00E-05	7.40E-05
5420914202644	542091	4202644	UCART1	7.07E-04	4.49E-04	1.33E-03	5.17E-04	2.54E-04	7.43E-05	9.01E-05	7.05E-05
5421014202644	542101	4202644	UCART1	6.82E-04	4.11E-04	1.13E-03	5.23E-04	2.56E-04	7.48E-05	9.01E-05	6.73E-05
5421114202644	542111	4202644	UCART1	6.49E-04	3.78E-04	9.77E-04	5.30E-04	2.57E-04	7.54E-05	9.00E-05	6.42E-05
5421214202644	542121	4202644	UCART1	6.10E-04	3.49E-04	8.57E-04	5.36E-04	2.59E-04	7.59E-05	8.99E-05	6.14E-05
5421314202644	542131	4202644	UCART1	5.66E-04	3.23E-04	7.60E-04	5.44E-04	2.60E-04	7.64E-05	8.96E-05	5.87E-05
5421414202644	542141	4202644	UCART1	5.22E-04	3.00E-04	6.80E-04	5.52E-04	2.62E-04	7.68E-05	8.93E-05	5.61E-05
5421514202644	542151	4202644	UCART1	4.78E-04	2.79E-04	6.12E-04	5.60E-04	2.63E-04	7.72E-05	8.89E-05	5.38E-05
5421614202644	542161	4202644	UCART1	4.38E-04	2.61E-04	5.53E-04	5.68E-04	2.65E-04	7.77E-05	8.83E-05	5.15E-05
5421714202644	542171	4202644	UCART1	4.00E-04	2.44E-04	5.02E-04	5.75E-04	2.66E-04	7.81E-05	8.76E-05	4.94E-05
5421814202644	542181	4202644	UCART1	3.66E-04	2.29E-04	4.58E-04	5.81E-04	2.67E-04	7.86E-05	8.68E-05	4.74E-05
5421914202644	542191	4202644	UCART1	3.36E-04	2.15E-04	4.19E-04	5.88E-04	2.69E-04	7.90E-05	8.58E-05	4.55E-05
5422014202644	542201	4202644	UCART1	3.08E-04	2.02E-04	3.86E-04	5.93E-04	2.70E-04	7.95E-05	8.46E-05	4.38E-05
5422114202644	542211	4202644	UCART1	2.84E-04	1.91E-04	3.56E-04	6.00E-04	2.71E-04	7.98E-05	8.32E-05	4.21E-05
5422214202644	542221	4202644	UCART1	2.63E-04	1.80E-04	3.30E-04	6.06E-04	2.72E-04	8.02E-05	8.17E-05	4.05E-05
5422314202644	542231	4202644	UCART1	2.44E-04	1.70E-04	3.06E-04	6.11E-04	2.73E-04	8.06E-05	8.00E-05	3.90E-05
5422414202644	542241	4202644	UCART1	2.27E-04	1.61E-04	2.85E-04	6.18E-04	2.74E-04	8.09E-05	7.81E-05	3.75E-05
5422514202644	542251	4202644	UCART1	2.11E-04	1.53E-04	2.66E-04	6.23E-04	2.74E-04	8.13E-05	7.60E-05	3.62E-05
5422614202644	542261	4202644	UCART1	1.97E-04	1.45E-04	2.48E-04	6.26E-04	2.75E-04	8.18E-05	7.38E-05	3.49E-05
5422714202644	542271	4202644	UCART1	1.84E-04	1.38E-04	2.32E-04	6.28E-04	2.75E-04	8.22E-05	7.15E-05	3.37E-05
5422814202644	542281	4202644	UCART1	1.72E-04	1.31E-04	2.17E-04	6.27E-04	2.75E-04	8.27E-05	6.91E-05	3.26E-05
5422914202644	542291	4202644	UCART1	1.61E-04	1.25E-04	2.04E-04	6.24E-04	2.74E-04	8.32E-05	6.65E-05	3.15E-05
5423014202644	542301	4202644	UCART1	1.50E-04	1.19E-04	1.92E-04	6.16E-04	2.74E-04	8.37E-05	6.38E-05	3.05E-05
5423114202644	542311	4202644	UCART1	1.41E-04	1.13E-04	1.80E-04	5.98E-04	2.73E-04	8.41E-05	6.10E-05	2.96E-05
5423214202644	542321	4202644	UCART1	1.32E-04	1.08E-04	1.70E-04	5.70E-04	2.72E-04	8.44E-05	5.82E-05	2.86E-05
5423314202644	542331	4202644	UCART1	1.24E-04	1.03E-04	1.60E-04	5.22E-04	2.70E-04	8.47E-05	5.54E-05	2.78E-05
5417314202654	541731	4202654	UCART1	8.40E-05	1.16E-04	7.16E-05	3.29E-04	1.75E-04	3.98E-05	6.15E-05	3.76E-04
5417414202654	541741	4202654	UCART1	8.84E-05	1.23E-04	7.48E-05	3.37E-04	1.79E-04	4.11E-05	6.33E-05	4.60E-04
5417514202654	541751	4202654	UCART1	9.30E-05	1.31E-04	7.81E-05	3.44E-04	1.83E-04	4.24E-05	6.51E-05	5.89E-04
5417614202654	541761	4202654	UCART1	9.79E-05	1.39E-04	8.18E-05	3.52E-04	1.87E-04	4.37E-05	6.68E-05	6.66E-04
5417714202654	541771	4202654	UCART1	1.03E-04	1.49E-04	8.57E-05	3.59E-04	1.91E-04	4.50E-05	6.84E-05	6.43E-04
5417814202654	541781	4202654	UCART1	1.09E-04	1.60E-04	8.99E-05	3.65E-04	1.94E-04	4.64E-05	7.01E-05	7.49E-04
5417914202654	541791	4202654	UCART1	1.15E-04	1.73E-04	9.45E-05	3.72E-04	1.98E-04	4.78E-05	7.16E-05	9.32E-04
5418014202654	541801	4202654	UCART1	1.21E-04	1.87E-04	9.94E-05	3.76E-04	2.01E-04	4.93E-05	7.33E-05	9.02E-04
5418114202654	541811	4202654	UCART1	1.27E-04	2.03E-04	1.05E-04	3.82E-04	2.04E-04	5.07E-05	7.47E-05	7.18E-04
5418214202654	541821	4202654	UCART1	1.34E-04	2.22E-04	1.11E-04	3.88E-04	2.07E-04	5.21E-05	7.61E-05	5.97E-04
5418314202654	541831	4202654	UCART1	1.42E-04	2.44E-04	1.17E-04	3.94E-04	2.10E-04	5.34E-05	7.74E-05	5.09E-04
5418414202654	541841	4202654	UCART1	1.50E-04	2.70E-04	1.25E-04	4.01E-04	2.13E-04	5.47E-05	7.85E-05	4.42E-04
5418514202654	541851	4202654	UCART1	1.59E-04	3.02E-04	1.33E-04	4.08E-04	2.16E-04	5.59E-05	7.96E-05	3.89E-04
5418614202654	541861	4202654	UCART1	1.69E-04	3.40E-04	1.42E-04	4.13E-04	2.18E-04	5.71E-05	8.07E-05	3.46E-04
5418714202654	541871	4202654	UCART1	1.80E-04	3.86E-04	1.53E-04	4.19E-04	2.21E-04	5.83E-05	8.18E-05	3.10E-04
5418814202654	541881	4202654	UCART1	1.93E-04	4.45E-04	1.64E-04	4.26E-04	2.24E-04	5.94E-05	8.27E-05	2.80E-04
5418914202654	541891	4202654	UCART1	2.08E-04	5.21E-04	1.77E-04	4.32E-04	2.26E-04	6.05E-05	8.36E-05	2.54E-04
5419014202654	541901	4202654	UCART1	2.25E-04	6.21E-04	1.92E-04	4.38E-04	2.28E-04	6.16E-05	8.45E-05	2.32E-04
5419114202654	541911	4202654	UCART1	2.45E-04	7.56E-04	2.10E-04	4.44E-04	2.31E-04	6.27E-05	8.54E-05	2.13E-04
5419214202654	541921	4202654	UCART1	2.69E-04	9.56E-04	2.30E-04	4.50E-04	2.33E-04	6.38E-05	8.63E-05	1.96E-04
5419314202654	541931	4202654	UCART1	2.98E-04	1.29E-03	2.53E-04	4.56E-04	2.35E-04	6.47E-05	8.70E-05	1.82E-04
5419414202654	541941	4202654	UCART1	3.33E-04	1.10E-03	2.80E-04	4.62E-04	2.37E-04	6.57E-05	8.77E-05	1.69E-04
5419514202654	541951	4202654	UCART1	3.72E-04	1.32E-03	3.13E-04	4.68E-04	2.39E-04	6.66E-05	8.84E-05	1.57E-04
5419614202654	541961	4202654	UCART1	4.15E-04	1.44E-03	3.52E-04	4.75E-04	2.41E-04	6.75E-05	8.90E-05	1.47E-04
5419714202654	541971	4202654	UCART1	4.60E-04	1.66E-03	4.00E-04	4.81E-04	2.43E-04	6.83E-05	8.97E-05	1.38E-04
5419814202654	541981	4202654	UCART1	5.07E-04	1.62E-03	4.58E-04	4.87E-04	2.45E-04	6.92E-05	9.02E-05	1.29E-04
5419914202654	541991	4202654	UCART1	5.55E-04	1.35E-03	5.31E-04	4.93E-04	2.47E-04	7.01E-05	9.07E-05	1.22E-04
5420014202654	542001	4202654	UCART1	6.02E-04	1.16E-03	6.25E-04	4.99E-04	2.49E-04	7.09E-05	9.12E-05	1.15E-04
5420114202654	542011	4202654	UCART1	6.48E-04	1.02E-03	7.53E-04	5.06E-04	2.51E-04	7.16E-05	9.16E-05	1.08E-04
5420214202654	542021	4202654	UCART1	6.89E-04	8.99E-04	9.30E-04	5.13E-04	2.53E-04	7.23E-05	9.20E-05	1.02E-04
5420314202654	542031	4202654	UCART1	7.26E-04	8.04E-04	1.21E-03	5.21E-04	2.55E-04	7.29E-05	9.24E-05	9.68E-05
5420414202654	542041	4202654	UCART1	7.55E-04	7.24E-04	1.03E-03	5.30E-04	2.57E-04	7.35E-05	9.27E-05	9.18E-05
5420514202654	542051	4202654	UCART1	7.78E-04	6.55E-04	1.29E-03	5.39E-04	2.60E-04	7.40E-05	9.29E-05	8.71E-05
5420614202654	542061	4202654	UCART1	7.90E-04	5.95E-04	1.47E-03	5.48E-04	2.62E-04	7.46E-05	9.31E-05	8.27E-05
5420714202654	542071	4202654	UCART1	7.92E-04	5.41E-04	1.76E-03	5.55E-04	2.64E-04	7.52E-05	9.33E-05	7.87E-05
5420814202654	542081	4202654	UCART1	7.82E-04	4.93E-04	1.70E-03	5.63E-04	2.65E-04	7.58E-05	9.35E-05	7.49E-05
5420914202654	542091	4202654	UCART1	7.62E-04	4.51E-04	1.38E-03	5.71E-04	2.67E-04	7.65E-05	9.36E-05	7.14E-05
5421014202654	542101	4202654	UCART1	7.31E-04	4.14E-04	1.16E-03	5.79E-04	2.69E-04	7.71E-05	9.36E-05	6.81E-05
5421114202654	542111	4202654	UCART1	6.91E-04	3.81E-04	9.97E-04	5.86E-04	2.70E-04	7.77E-05	9.35E-05	6.50E-05
5421214202654	542121	4202654	UCART1	6.44E-04	3.52E-04	8.71E-04	5.93E-04	2.72E-04	7.83E-05	9.34E-05	6.21E-05
5421314202654	542131	4202654	UCART1	5.95E-04	3.26E-04	7.72E-04	6.03E-04	2.73E-04	7.88E-05	9.32E-05	5.94E-05
5421414202654	542141	4202654	UCART1	5.46E-04	3.03E-04	6.91E-04	6.14E-04	2.75E-04	7.92E-05	9.29E-05	5.68E-05
5421514202654	542151	4202654	UCART1	4.98E-04	2.82E-04	6.21E-04	6.24E-04	2.77E-04	7.97E-05	9.25E-05	5.43E-05
5421614202654	542161	4202654	UCART1	4.54E-04	2.64E-04	5.62E-04	6.36E-04	2.79E-04	8.01E-05	9.19E-05	5.21E-05
5421714202654	542171	4202654	UCART1	4.14E-04	2.47E-04	5.11E-04	6.45E-04	2.80E-04	8.05E-05	9.12E-05	4.99E-05
5421814202654	542181	4202654	UCART1	3.78E-04	2.32E-04	4.66E-04	6.53E-04	2.82E-04	8.10E-05	9.04E-05	4.79E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421914202654	542191	4202654	UCART1	3.45E-04	2.18E-04	4.26E-04	6.60E-04	2.83E-04	8.15E-05	8.93E-05	4.60E-05
5422014202654	542201	4202654	UCART1	3.16E-04	2.05E-04	3.92E-04	6.67E-04	2.84E-04	8.20E-05	8.81E-05	4.42E-05
5422114202654	542211	4202654	UCART1	2.91E-04	1.93E-04	3.62E-04	6.78E-04	2.86E-04	8.24E-05	8.67E-05	4.25E-05
5422214202654	542221	4202654	UCART1	2.69E-04	1.82E-04	3.35E-04	6.87E-04	2.87E-04	8.28E-05	8.51E-05	4.09E-05
5422314202654	542231	4202654	UCART1	2.49E-04	1.72E-04	3.11E-04	6.96E-04	2.88E-04	8.32E-05	8.33E-05	3.93E-05
5422414202654	542241	4202654	UCART1	2.31E-04	1.63E-04	2.90E-04	7.07E-04	2.90E-04	8.35E-05	8.13E-05	3.79E-05
5422514202654	542251	4202654	UCART1	2.15E-04	1.54E-04	2.70E-04	7.15E-04	2.91E-04	8.39E-05	7.91E-05	3.65E-05
5422614202654	542261	4202654	UCART1	2.00E-04	1.47E-04	2.52E-04	7.21E-04	2.91E-04	8.44E-05	7.68E-05	3.52E-05
5422714202654	542271	4202654	UCART1	1.86E-04	1.39E-04	2.36E-04	7.26E-04	2.92E-04	8.49E-05	7.43E-05	3.40E-05
5422814202654	542281	4202654	UCART1	1.74E-04	1.32E-04	2.21E-04	7.26E-04	2.91E-04	8.55E-05	7.16E-05	3.29E-05
5422914202654	542291	4202654	UCART1	1.62E-04	1.26E-04	2.07E-04	7.27E-04	2.91E-04	8.60E-05	6.89E-05	3.18E-05
5423014202654	542301	4202654	UCART1	1.52E-04	1.20E-04	1.94E-04	7.22E-04	2.91E-04	8.65E-05	6.60E-05	3.08E-05
5423114202654	542311	4202654	UCART1	1.42E-04	1.14E-04	1.83E-04	7.08E-04	2.90E-04	8.70E-05	6.30E-05	2.98E-05
5423214202654	542321	4202654	UCART1	1.33E-04	1.09E-04	1.72E-04	6.78E-04	2.89E-04	8.74E-05	6.00E-05	2.88E-05
5423314202654	542331	4202654	UCART1	1.25E-04	1.04E-04	1.62E-04	6.19E-04	2.88E-04	8.77E-05	5.69E-05	2.80E-05
5423414202654	542341	4202654	UCART1	1.18E-04	9.97E-05	1.53E-04	5.27E-04	2.86E-04	8.79E-05	5.39E-05	2.71E-05
5417214202664	541721	4202664	UCART1	8.09E-05	1.11E-04	6.94E-05	3.46E-04	1.78E-04	3.94E-05	6.16E-05	3.11E-04
5417314202664	541731	4202664	UCART1	8.51E-05	1.17E-04	7.23E-05	3.56E-04	1.83E-04	4.07E-05	6.35E-05	3.71E-04
5417414202664	541741	4202664	UCART1	8.95E-05	1.24E-04	7.55E-05	3.64E-04	1.87E-04	4.20E-05	6.54E-05	4.52E-04
5417514202664	541751	4202664	UCART1	9.43E-05	1.32E-04	7.89E-05	3.72E-04	1.91E-04	4.34E-05	6.73E-05	5.72E-04
5417614202664	541761	4202664	UCART1	9.94E-05	1.41E-04	8.26E-05	3.80E-04	1.96E-04	4.48E-05	6.91E-05	6.20E-04
5417714202664	541771	4202664	UCART1	1.05E-04	1.51E-04	8.65E-05	3.87E-04	1.99E-04	4.62E-05	7.08E-05	6.42E-04
5417814202664	541781	4202664	UCART1	1.11E-04	1.63E-04	9.08E-05	3.94E-04	2.03E-04	4.76E-05	7.26E-05	7.35E-04
5417914202664	541791	4202664	UCART1	1.17E-04	1.75E-04	9.55E-05	4.02E-04	2.07E-04	4.90E-05	7.41E-05	7.48E-04
5418014202664	541801	4202664	UCART1	1.23E-04	1.90E-04	1.00E-04	4.08E-04	2.10E-04	5.05E-05	7.58E-05	9.51E-04
5418114202664	541811	4202664	UCART1	1.31E-04	2.07E-04	1.06E-04	4.14E-04	2.14E-04	5.20E-05	7.73E-05	7.51E-04
5418214202664	541821	4202664	UCART1	1.38E-04	2.26E-04	1.12E-04	4.21E-04	2.17E-04	5.34E-05	7.86E-05	6.20E-04
5418314202664	541831	4202664	UCART1	1.46E-04	2.49E-04	1.19E-04	4.28E-04	2.20E-04	5.47E-05	8.00E-05	5.27E-04
5418414202664	541841	4202664	UCART1	1.55E-04	2.76E-04	1.26E-04	4.35E-04	2.23E-04	5.61E-05	8.12E-05	4.55E-04
5418514202664	541851	4202664	UCART1	1.65E-04	3.07E-04	1.35E-04	4.42E-04	2.26E-04	5.74E-05	8.25E-05	3.99E-04
5418614202664	541861	4202664	UCART1	1.75E-04	3.46E-04	1.44E-04	4.48E-04	2.29E-04	5.87E-05	8.37E-05	3.54E-04
5418714202664	541871	4202664	UCART1	1.87E-04	3.93E-04	1.54E-04	4.55E-04	2.32E-04	6.00E-05	8.48E-05	3.17E-04
5418814202664	541881	4202664	UCART1	2.00E-04	4.52E-04	1.66E-04	4.62E-04	2.34E-04	6.12E-05	8.58E-05	2.86E-04
5418914202664	541891	4202664	UCART1	2.16E-04	5.28E-04	1.79E-04	4.69E-04	2.37E-04	6.24E-05	8.68E-05	2.59E-04
5419014202664	541901	4202664	UCART1	2.33E-04	6.29E-04	1.95E-04	4.76E-04	2.39E-04	6.35E-05	8.77E-05	2.37E-04
5419114202664	541911	4202664	UCART1	2.54E-04	7.66E-04	2.12E-04	4.83E-04	2.42E-04	6.46E-05	8.87E-05	2.17E-04
5419214202664	541921	4202664	UCART1	2.79E-04	9.67E-04	2.32E-04	4.90E-04	2.44E-04	6.56E-05	8.95E-05	2.00E-04
5419314202664	541931	4202664	UCART1	3.10E-04	1.30E-03	2.55E-04	4.97E-04	2.46E-04	6.67E-05	9.03E-05	1.85E-04
5419414202664	541941	4202664	UCART1	3.46E-04	1.09E-03	2.82E-04	5.04E-04	2.49E-04	6.77E-05	9.11E-05	1.72E-04
5419514202664	541951	4202664	UCART1	3.88E-04	1.33E-03	3.15E-04	5.11E-04	2.51E-04	6.86E-05	9.18E-05	1.60E-04
5419614202664	541961	4202664	UCART1	4.36E-04	1.45E-03	3.53E-04	5.19E-04	2.53E-04	6.95E-05	9.25E-05	1.49E-04
5419714202664	541971	4202664	UCART1	4.86E-04	1.71E-03	3.99E-04	5.25E-04	2.55E-04	7.05E-05	9.31E-05	1.40E-04
5419814202664	541981	4202664	UCART1	5.40E-04	1.62E-03	4.56E-04	5.33E-04	2.57E-04	7.13E-05	9.37E-05	1.31E-04
5419914202664	541991	4202664	UCART1	5.95E-04	1.35E-03	5.28E-04	5.42E-04	2.60E-04	7.20E-05	9.42E-05	1.23E-04
5420014202664	542001	4202664	UCART1	6.49E-04	1.16E-03	6.18E-04	5.49E-04	2.62E-04	7.29E-05	9.47E-05	1.16E-04
5420114202664	542011	4202664	UCART1	7.02E-04	1.01E-03	7.38E-04	5.58E-04	2.64E-04	7.37E-05	9.52E-05	1.10E-04
5420214202664	542021	4202664	UCART1	7.50E-04	8.97E-04	9.02E-04	5.65E-04	2.66E-04	7.44E-05	9.56E-05	1.04E-04
5420314202664	542031	4202664	UCART1	7.91E-04	8.00E-04	1.15E-03	5.72E-04	2.68E-04	7.53E-05	9.60E-05	9.82E-05
5420414202664	542041	4202664	UCART1	8.24E-04	7.18E-04	1.24E-03	5.79E-04	2.69E-04	7.61E-05	9.63E-05	9.31E-05
5420514202664	542051	4202664	UCART1	8.51E-04	6.54E-04	1.27E-03	5.93E-04	2.72E-04	7.65E-05	9.66E-05	8.83E-05
5420614202664	542061	4202664	UCART1	8.65E-04	5.96E-04	1.44E-03	6.08E-04	2.75E-04	7.68E-05	9.68E-05	8.38E-05
5420714202664	542071	4202664	UCART1	8.63E-04	5.42E-04	1.43E-03	6.15E-04	2.77E-04	7.76E-05	9.71E-05	7.97E-05
5420814202664	542081	4202664	UCART1	8.49E-04	4.95E-04	1.78E-03	6.25E-04	2.79E-04	7.83E-05	9.72E-05	7.59E-05
5420914202664	542091	4202664	UCART1	8.22E-04	4.54E-04	1.43E-03	6.35E-04	2.81E-04	7.89E-05	9.73E-05	7.23E-05
5421014202664	542101	4202664	UCART1	7.85E-04	4.17E-04	1.19E-03	6.46E-04	2.83E-04	7.95E-05	9.74E-05	6.89E-05
5421114202664	542111	4202664	UCART1	7.37E-04	3.84E-04	1.02E-03	6.56E-04	2.85E-04	8.01E-05	9.73E-05	6.57E-05
5421214202664	542121	4202664	UCART1	6.83E-04	3.55E-04	8.92E-04	6.66E-04	2.86E-04	8.07E-05	9.72E-05	6.28E-05
5421314202664	542131	4202664	UCART1	6.26E-04	3.29E-04	7.88E-04	6.77E-04	2.88E-04	8.13E-05	9.70E-05	6.00E-05
5421414202664	542141	4202664	UCART1	5.72E-04	3.06E-04	7.05E-04	6.93E-04	2.90E-04	8.17E-05	9.67E-05	5.74E-05
5421514202664	542151	4202664	UCART1	5.20E-04	2.86E-04	6.34E-04	7.07E-04	2.93E-04	8.21E-05	9.63E-05	5.49E-05
5421614202664	542161	4202664	UCART1	4.72E-04	2.67E-04	5.73E-04	7.22E-04	2.95E-04	8.26E-05	9.58E-05	5.26E-05
5421714202664	542171	4202664	UCART1	4.29E-04	2.50E-04	5.20E-04	7.33E-04	2.96E-04	8.31E-05	9.51E-05	5.04E-05
5421814202664	542181	4202664	UCART1	3.90E-04	2.34E-04	4.74E-04	7.45E-04	2.98E-04	8.36E-05	9.42E-05	4.83E-05
5421914202664	542191	4202664	UCART1	3.55E-04	2.20E-04	4.34E-04	7.54E-04	2.99E-04	8.41E-05	9.31E-05	4.64E-05
5422014202664	542201	4202664	UCART1	3.24E-04	2.07E-04	3.99E-04	7.63E-04	3.00E-04	8.46E-05	9.19E-05	4.46E-05
5422114202664	542211	4202664	UCART1	2.98E-04	1.95E-04	3.68E-04	7.78E-04	3.02E-04	8.50E-05	9.04E-05	4.29E-05
5422214202664	542221	4202664	UCART1	2.75E-04	1.84E-04	3.41E-04	7.93E-04	3.04E-04	8.54E-05	8.88E-05	4.12E-05
5422314202664	542231	4202664	UCART1	2.54E-04	1.74E-04	3.16E-04	8.06E-04	3.06E-04	8.58E-05	8.69E-05	3.97E-05
5422414202664	542241	4202664	UCART1	2.35E-04	1.65E-04	2.94E-04	8.22E-04	3.08E-04	8.62E-05	8.47E-05	3.82E-05
5422514202664	542251	4202664	UCART1	2.18E-04	1.56E-04	2.74E-04	8.35E-04	3.09E-04	8.66E-05	8.24E-05	3.68E-05
5422614202664	542261	4202664	UCART1	2.03E-04	1.48E-04	2.56E-04	8.45E-04	3.10E-04	8.72E-05	7.99E-05	3.55E-05
5422714202664	542271	4202664	UCART1	1.89E-04	1.41E-04	2.39E-04	8.55E-04	3.10E-04	8.78E-05	7.72E-05	3.43E-05
5422814202664	542281	4202664	UCART1	1.76E-04	1.34E-04	2.24E-04	8.59E-04	3.10E-04	8.85E-05	7.44E-05	3.32E-05
5422914202664	542291	4202664	UCART1	1.64E-04	1.27E-04	2.10E-04	8.66E-04	3.10E-04	8.90E-05	7.14E-05	3.20E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423014202664	542301	4202664	UCART1	1.53E-04	1.21E-04	1.97E-04	8.69E-04	3.10E-04	8.95E-05	6.83E-05	3.10E-05
5423114202664	542311	4202664	UCART1	1.43E-04	1.15E-04	1.85E-04	8.59E-04	3.10E-04	9.01E-05	6.51E-05	3.00E-05
5423214202664	542321	4202664	UCART1	1.34E-04	1.10E-04	1.74E-04	8.31E-04	3.09E-04	9.06E-05	6.18E-05	2.91E-05
5423314202664	542331	4202664	UCART1	1.26E-04	1.05E-04	1.64E-04	7.61E-04	3.08E-04	9.10E-05	5.85E-05	2.82E-05
5423414202664	542341	4202664	UCART1	1.19E-04	1.01E-04	1.55E-04	6.23E-04	3.06E-04	9.12E-05	5.53E-05	2.73E-05
5417214202674	541721	4202674	UCART1	8.19E-05	1.12E-04	7.00E-05	3.76E-04	1.87E-04	4.03E-05	6.37E-05	3.07E-04
5417314202674	541731	4202674	UCART1	8.61E-05	1.19E-04	7.30E-05	3.86E-04	1.91E-04	4.16E-05	6.58E-05	3.64E-04
5417414202674	541741	4202674	UCART1	9.07E-05	1.26E-04	7.62E-05	3.95E-04	1.96E-04	4.30E-05	6.78E-05	4.40E-04
5417514202674	541751	4202674	UCART1	9.55E-05	1.34E-04	7.96E-05	4.03E-04	2.01E-04	4.45E-05	6.97E-05	5.52E-04
5417614202674	541761	4202674	UCART1	1.01E-04	1.43E-04	8.33E-05	4.12E-04	2.05E-04	4.59E-05	7.16E-05	7.38E-04
5417714202674	541771	4202674	UCART1	1.06E-04	1.53E-04	8.73E-05	4.20E-04	2.09E-04	4.74E-05	7.35E-05	6.09E-04
5417814202674	541781	4202674	UCART1	1.13E-04	1.65E-04	9.16E-05	4.27E-04	2.13E-04	4.89E-05	7.53E-05	7.35E-04
5417914202674	541791	4202674	UCART1	1.19E-04	1.78E-04	9.63E-05	4.36E-04	2.17E-04	5.04E-05	7.69E-05	7.81E-04
5418014202674	541801	4202674	UCART1	1.26E-04	1.93E-04	1.01E-04	4.43E-04	2.21E-04	5.19E-05	7.85E-05	8.39E-04
5418114202674	541811	4202674	UCART1	1.34E-04	2.10E-04	1.07E-04	4.50E-04	2.24E-04	5.34E-05	8.02E-05	7.83E-04
5418214202674	541821	4202674	UCART1	1.42E-04	2.29E-04	1.13E-04	4.58E-04	2.28E-04	5.49E-05	8.16E-05	6.42E-04
5418314202674	541831	4202674	UCART1	1.50E-04	2.52E-04	1.20E-04	4.65E-04	2.31E-04	5.63E-05	8.30E-05	5.42E-04
5418414202674	541841	4202674	UCART1	1.60E-04	2.79E-04	1.28E-04	4.73E-04	2.34E-04	5.78E-05	8.44E-05	4.67E-04
5418514202674	541851	4202674	UCART1	1.70E-04	3.12E-04	1.36E-04	4.81E-04	2.37E-04	5.91E-05	8.56E-05	4.09E-04
5418614202674	541861	4202674	UCART1	1.82E-04	3.50E-04	1.45E-04	4.89E-04	2.40E-04	6.05E-05	8.68E-05	3.62E-04
5418714202674	541871	4202674	UCART1	1.94E-04	3.98E-04	1.56E-04	4.97E-04	2.43E-04	6.18E-05	8.80E-05	3.24E-04
5418814202674	541881	4202674	UCART1	2.08E-04	4.58E-04	1.68E-04	5.04E-04	2.46E-04	6.30E-05	8.91E-05	2.92E-04
5418914202674	541891	4202674	UCART1	2.24E-04	5.34E-04	1.81E-04	5.13E-04	2.49E-04	6.42E-05	9.02E-05	2.65E-04
5419014202674	541901	4202674	UCART1	2.43E-04	6.34E-04	1.96E-04	5.21E-04	2.51E-04	6.54E-05	9.11E-05	2.41E-04
5419114202674	541911	4202674	UCART1	2.65E-04	7.69E-04	2.14E-04	5.29E-04	2.54E-04	6.65E-05	9.21E-05	2.21E-04
5419214202674	541921	4202674	UCART1	2.91E-04	9.68E-04	2.34E-04	5.38E-04	2.56E-04	6.76E-05	9.30E-05	2.04E-04
5419314202674	541931	4202674	UCART1	3.23E-04	1.29E-03	2.57E-04	5.46E-04	2.59E-04	6.86E-05	9.38E-05	1.88E-04
5419414202674	541941	4202674	UCART1	3.61E-04	1.10E-03	2.84E-04	5.54E-04	2.61E-04	6.97E-05	9.47E-05	1.75E-04
5419514202674	541951	4202674	UCART1	4.06E-04	1.32E-03	3.16E-04	5.63E-04	2.63E-04	7.07E-05	9.54E-05	1.63E-04
5419614202674	541961	4202674	UCART1	4.59E-04	1.46E-03	3.54E-04	5.73E-04	2.66E-04	7.15E-05	9.60E-05	1.52E-04
5419714202674	541971	4202674	UCART1	5.14E-04	1.72E-03	3.97E-04	5.79E-04	2.68E-04	7.27E-05	9.69E-05	1.42E-04
5419814202674	541981	4202674	UCART1	5.75E-04	1.63E-03	4.52E-04	5.88E-04	2.70E-04	7.35E-05	9.75E-05	1.33E-04
5419914202674	541991	4202674	UCART1	6.38E-04	1.36E-03	5.21E-04	5.99E-04	2.73E-04	7.43E-05	9.80E-05	1.25E-04
5420014202674	542001	4202674	UCART1	7.01E-04	1.16E-03	6.06E-04	6.08E-04	2.75E-04	7.52E-05	9.85E-05	1.18E-04
5420114202674	542011	4202674	UCART1	7.61E-04	1.01E-03	7.16E-04	6.16E-04	2.77E-04	7.61E-05	9.91E-05	1.11E-04
5420214202674	542021	4202674	UCART1	8.18E-04	8.94E-04	8.67E-04	6.25E-04	2.79E-04	7.69E-05	9.95E-05	1.05E-04
5420314202674	542031	4202674	UCART1	8.68E-04	7.99E-04	1.09E-03	6.35E-04	2.81E-04	7.77E-05	9.99E-05	9.96E-05
5420414202674	542041	4202674	UCART1	9.07E-04	7.20E-04	1.23E-03	6.46E-04	2.84E-04	7.84E-05	1.00E-04	9.43E-05
5420514202674	542051	4202674	UCART1	9.35E-04	6.54E-04	1.20E-03	6.61E-04	2.87E-04	7.90E-05	1.01E-04	8.95E-05
5420614202674	542061	4202674	UCART1	9.50E-04	5.99E-04	1.46E-03	6.82E-04	2.90E-04	7.92E-05	1.01E-04	8.49E-05
5420714202674	542071	4202674	UCART1	9.46E-04	5.46E-04	1.87E-03	6.94E-04	2.92E-04	7.99E-05	1.01E-04	8.07E-05
5420814202674	542081	4202674	UCART1	9.25E-04	4.99E-04	1.88E-03	7.05E-04	2.94E-04	8.07E-05	1.01E-04	7.68E-05
5420914202674	542091	4202674	UCART1	8.91E-04	4.57E-04	1.48E-03	7.15E-04	2.96E-04	8.14E-05	1.01E-04	7.31E-05
5421014202674	542101	4202674	UCART1	8.45E-04	4.20E-04	1.23E-03	7.30E-04	2.99E-04	8.20E-05	1.01E-04	6.97E-05
5421114202674	542111	4202674	UCART1	7.88E-04	3.88E-04	1.05E-03	7.44E-04	3.01E-04	8.26E-05	1.01E-04	6.65E-05
5421214202674	542121	4202674	UCART1	7.25E-04	3.58E-04	9.14E-04	7.57E-04	3.03E-04	8.33E-05	1.01E-04	6.35E-05
5421314202674	542131	4202674	UCART1	6.61E-04	3.33E-04	8.07E-04	7.74E-04	3.05E-04	8.38E-05	1.01E-04	6.06E-05
5421414202674	542141	4202674	UCART1	5.99E-04	3.09E-04	7.19E-04	7.91E-04	3.07E-04	8.43E-05	1.01E-04	5.80E-05
5421514202674	542151	4202674	UCART1	5.42E-04	2.89E-04	6.47E-04	8.12E-04	3.10E-04	8.47E-05	1.00E-04	5.55E-05
5421614202674	542161	4202674	UCART1	4.90E-04	2.70E-04	5.84E-04	8.31E-04	3.12E-04	8.52E-05	9.99E-05	5.31E-05
5421714202674	542171	4202674	UCART1	4.43E-04	2.52E-04	5.30E-04	8.48E-04	3.14E-04	8.57E-05	9.93E-05	5.09E-05
5421814202674	542181	4202674	UCART1	4.01E-04	2.37E-04	4.83E-04	8.64E-04	3.16E-04	8.63E-05	9.84E-05	4.88E-05
5421914202674	542191	4202674	UCART1	3.64E-04	2.22E-04	4.42E-04	8.79E-04	3.17E-04	8.68E-05	9.73E-05	4.68E-05
5422014202674	542201	4202674	UCART1	3.32E-04	2.09E-04	4.06E-04	8.95E-04	3.19E-04	8.73E-05	9.60E-05	4.50E-05
5422114202674	542211	4202674	UCART1	3.05E-04	1.97E-04	3.75E-04	9.13E-04	3.21E-04	8.78E-05	9.45E-05	4.32E-05
5422214202674	542221	4202674	UCART1	2.80E-04	1.86E-04	3.47E-04	9.34E-04	3.23E-04	8.82E-05	9.27E-05	4.16E-05
5422314202674	542231	4202674	UCART1	2.59E-04	1.76E-04	3.22E-04	9.57E-04	3.26E-04	8.86E-05	9.07E-05	4.00E-05
5422414202674	542241	4202674	UCART1	2.39E-04	1.67E-04	2.99E-04	9.80E-04	3.28E-04	8.90E-05	8.85E-05	3.85E-05
5422514202674	542251	4202674	UCART1	2.22E-04	1.58E-04	2.78E-04	1.00E-03	3.30E-04	8.94E-05	8.60E-05	3.71E-05
5422614202674	542261	4202674	UCART1	2.06E-04	1.50E-04	2.60E-04	1.02E-03	3.30E-04	9.01E-05	8.33E-05	3.58E-05
5422714202674	542271	4202674	UCART1	1.91E-04	1.42E-04	2.42E-04	1.04E-03	3.32E-04	9.07E-05	8.04E-05	3.46E-05
5422814202674	542281	4202674	UCART1	1.77E-04	1.35E-04	2.27E-04	1.05E-03	3.31E-04	9.15E-05	7.73E-05	3.34E-05
5422914202674	542291	4202674	UCART1	1.65E-04	1.28E-04	2.13E-04	1.08E-03	3.32E-04	9.21E-05	7.41E-05	3.23E-05
5423014202674	542301	4202674	UCART1	1.54E-04	1.22E-04	1.99E-04	1.09E-03	3.32E-04	9.27E-05	7.08E-05	3.12E-05
5423114202674	542311	4202674	UCART1	1.44E-04	1.17E-04	1.87E-04	6.98E-04	3.32E-04	9.33E-05	6.73E-05	3.02E-05
5423214202674	542321	4202674	UCART1	1.35E-04	1.11E-04	1.76E-04	7.31E-04	3.32E-04	9.39E-05	6.38E-05	2.93E-05
5423314202674	542331	4202674	UCART1	1.27E-04	1.06E-04	1.66E-04	5.17E-04	3.31E-04	9.45E-05	6.02E-05	2.84E-05
5423414202674	542341	4202674	UCART1	1.20E-04	1.02E-04	1.57E-04	3.80E-04	3.29E-04	9.49E-05	5.68E-05	2.75E-05
5423514202674	542351	4202674	UCART1	1.14E-04	9.71E-05	1.48E-04	5.27E-04	3.27E-04	9.51E-05	5.34E-05	2.67E-05
5417114202684	541711	4202684	UCART1	7.91E-05	1.07E-04	6.78E-05	3.99E-04	1.90E-04	3.98E-05	6.38E-05	2.61E-04
5417214202684	541721	4202684	UCART1	8.31E-05	1.13E-04	7.06E-05	4.09E-04	1.96E-04	4.12E-05	6.61E-05	3.02E-04
5417314202684	541731	4202684	UCART1	8.73E-05	1.20E-04	7.35E-05	4.19E-04	2.01E-04	4.27E-05	6.83E-05	3.55E-04
5417414202684	541741	4202684	UCART1	9.19E-05	1.27E-04	7.68E-05	4.29E-04	2.06E-04	4.42E-05	7.04E-05	4.28E-04
5417514202684	541751	4202684	UCART1	9.69E-05	1.36E-04	8.02E-05	4.38E-04	2.11E-04	4.57E-05	7.25E-05	5.31E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417614202684	541761	4202684	UCART1	1.02E-04	1.45E-04	8.39E-05	4.47E-04	2.16E-04	4.73E-05	7.46E-05	6.96E-04
5417714202684	541771	4202684	UCART1	1.08E-04	1.55E-04	8.80E-05	4.57E-04	2.20E-04	4.88E-05	7.64E-05	6.09E-04
5417814202684	541781	4202684	UCART1	1.14E-04	1.67E-04	9.23E-05	4.66E-04	2.24E-04	5.03E-05	7.82E-05	7.16E-04
5417914202684	541791	4202684	UCART1	1.21E-04	1.80E-04	9.71E-05	4.74E-04	2.28E-04	5.19E-05	8.01E-05	7.55E-04
5418014202684	541801	4202684	UCART1	1.28E-04	1.95E-04	1.02E-04	4.82E-04	2.32E-04	5.35E-05	8.18E-05	7.11E-04
5418114202684	541811	4202684	UCART1	1.36E-04	2.12E-04	1.08E-04	4.91E-04	2.36E-04	5.51E-05	8.34E-05	8.15E-04
5418214202684	541821	4202684	UCART1	1.45E-04	2.32E-04	1.14E-04	5.00E-04	2.39E-04	5.66E-05	8.49E-05	6.64E-04
5418314202684	541831	4202684	UCART1	1.54E-04	2.55E-04	1.21E-04	5.09E-04	2.43E-04	5.80E-05	8.63E-05	5.59E-04
5418414202684	541841	4202684	UCART1	1.65E-04	2.82E-04	1.29E-04	5.18E-04	2.46E-04	5.95E-05	8.77E-05	4.80E-04
5418514202684	541851	4202684	UCART1	1.76E-04	3.15E-04	1.37E-04	5.27E-04	2.49E-04	6.09E-05	8.90E-05	4.20E-04
5418614202684	541861	4202684	UCART1	1.88E-04	3.54E-04	1.47E-04	5.37E-04	2.52E-04	6.23E-05	9.02E-05	3.71E-04
5418714202684	541871	4202684	UCART1	2.01E-04	4.02E-04	1.57E-04	5.46E-04	2.55E-04	6.36E-05	9.14E-05	3.31E-04
5418814202684	541881	4202684	UCART1	2.17E-04	4.61E-04	1.69E-04	5.55E-04	2.58E-04	6.49E-05	9.26E-05	2.98E-04
5418914202684	541891	4202684	UCART1	2.34E-04	5.37E-04	1.83E-04	5.65E-04	2.61E-04	6.61E-05	9.37E-05	2.70E-04
5419014202684	541901	4202684	UCART1	2.53E-04	6.35E-04	1.98E-04	5.75E-04	2.64E-04	6.74E-05	9.48E-05	2.46E-04
5419114202684	541911	4202684	UCART1	2.76E-04	7.66E-04	2.15E-04	5.84E-04	2.67E-04	6.86E-05	9.58E-05	2.26E-04
5419214202684	541921	4202684	UCART1	3.03E-04	9.57E-04	2.35E-04	5.94E-04	2.70E-04	6.97E-05	9.67E-05	2.08E-04
5419314202684	541931	4202684	UCART1	3.37E-04	1.26E-03	2.58E-04	6.05E-04	2.72E-04	7.07E-05	9.76E-05	1.92E-04
5419414202684	541941	4202684	UCART1	3.77E-04	1.06E-03	2.85E-04	6.16E-04	2.75E-04	7.18E-05	9.84E-05	1.78E-04
5419514202684	541951	4202684	UCART1	4.27E-04	1.31E-03	3.16E-04	6.26E-04	2.77E-04	7.28E-05	9.92E-05	1.66E-04
5419614202684	541961	4202684	UCART1	4.84E-04	1.48E-03	3.53E-04	6.38E-04	2.80E-04	7.37E-05	9.99E-05	1.55E-04
5419714202684	541971	4202684	UCART1	5.47E-04	1.73E-03	3.96E-04	6.46E-04	2.82E-04	7.48E-05	1.01E-04	1.45E-04
5419814202684	541981	4202684	UCART1	6.15E-04	1.67E-03	4.48E-04	6.58E-04	2.85E-04	7.57E-05	1.01E-04	1.36E-04
5419914202684	541991	4202684	UCART1	6.87E-04	1.38E-03	5.14E-04	6.70E-04	2.87E-04	7.66E-05	1.02E-04	1.27E-04
5420014202684	542001	4202684	UCART1	7.60E-04	1.17E-03	5.94E-04	6.80E-04	2.90E-04	7.75E-05	1.03E-04	1.20E-04
5420114202684	542011	4202684	UCART1	8.30E-04	1.02E-03	6.97E-04	6.89E-04	2.92E-04	7.85E-05	1.03E-04	1.13E-04
5420214202684	542021	4202684	UCART1	8.96E-04	8.97E-04	8.35E-04	6.98E-04	2.94E-04	7.94E-05	1.04E-04	1.07E-04
5420314202684	542031	4202684	UCART1	9.55E-04	8.01E-04	1.04E-03	7.10E-04	2.96E-04	8.02E-05	1.04E-04	1.01E-04
5420414202684	542041	4202684	UCART1	1.00E-03	7.24E-04	1.39E-03	7.28E-04	2.99E-04	8.09E-05	1.04E-04	9.56E-05
5420514202684	542051	4202684	UCART1	1.03E-03	6.58E-04	1.19E-03	7.47E-04	3.02E-04	8.15E-05	1.05E-04	9.07E-05
5420614202684	542061	4202684	UCART1	1.05E-03	6.02E-04	1.41E-03	7.74E-04	3.06E-04	8.17E-05	1.05E-04	8.60E-05
5420714202684	542071	4202684	UCART1	1.04E-03	5.49E-04	1.47E-03	7.92E-04	3.09E-04	8.23E-05	1.05E-04	8.17E-05
5420814202684	542081	4202684	UCART1	1.01E-03	5.02E-04	1.68E-03	8.06E-04	3.12E-04	8.31E-05	1.06E-04	7.77E-05
5420914202684	542091	4202684	UCART1	9.69E-04	4.61E-04	1.56E-03	8.19E-04	3.14E-04	8.40E-05	1.06E-04	7.40E-05
5421014202684	542101	4202684	UCART1	9.12E-04	4.24E-04	1.28E-03	8.37E-04	3.16E-04	8.46E-05	1.06E-04	7.05E-05
5421114202684	542111	4202684	UCART1	8.44E-04	3.91E-04	1.09E-03	8.58E-04	3.19E-04	8.52E-05	1.06E-04	6.72E-05
5421214202684	542121	4202684	UCART1	7.70E-04	3.62E-04	9.40E-04	8.75E-04	3.21E-04	8.59E-05	1.06E-04	6.42E-05
5421314202684	542131	4202684	UCART1	6.97E-04	3.36E-04	8.27E-04	8.97E-04	3.23E-04	8.65E-05	1.06E-04	6.13E-05
5421414202684	542141	4202684	UCART1	6.28E-04	3.13E-04	7.36E-04	9.23E-04	3.26E-04	8.70E-05	1.05E-04	5.86E-05
5421514202684	542151	4202684	UCART1	5.66E-04	2.92E-04	6.60E-04	9.50E-04	3.29E-04	8.75E-05	1.05E-04	5.60E-05
5421614202684	542161	4202684	UCART1	5.09E-04	2.72E-04	5.96E-04	9.76E-04	3.31E-04	8.80E-05	1.04E-04	5.36E-05
5421714202684	542171	4202684	UCART1	4.58E-04	2.55E-04	5.41E-04	1.00E-03	3.34E-04	8.85E-05	1.04E-04	5.14E-05
5421814202684	542181	4202684	UCART1	4.13E-04	2.39E-04	4.93E-04	1.03E-03	3.36E-04	8.91E-05	1.03E-04	4.93E-05
5421914202684	542191	4202684	UCART1	3.74E-04	2.25E-04	4.51E-04	1.06E-03	3.38E-04	8.96E-05	1.02E-04	4.73E-05
5422014202684	542201	4202684	UCART1	3.41E-04	2.12E-04	4.14E-04	1.08E-03	3.41E-04	9.01E-05	1.01E-04	4.54E-05
5422114202684	542211	4202684	UCART1	3.12E-04	2.00E-04	3.82E-04	1.11E-03	3.43E-04	9.06E-05	9.89E-05	4.36E-05
5422214202684	542221	4202684	UCART1	2.86E-04	1.88E-04	3.53E-04	1.14E-03	3.45E-04	9.11E-05	9.71E-05	4.19E-05
5422314202684	542231	4202684	UCART1	2.64E-04	1.78E-04	3.27E-04	1.18E-03	3.48E-04	9.15E-05	9.50E-05	4.03E-05
5422414202684	542241	4202684	UCART1	2.44E-04	1.68E-04	3.04E-04	1.22E-03	3.50E-04	9.20E-05	9.26E-05	3.88E-05
5422514202684	542251	4202684	UCART1	2.25E-04	1.59E-04	2.83E-04	8.64E-04	3.53E-04	9.24E-05	8.99E-05	3.74E-05
5422614202684	542261	4202684	UCART1	2.08E-04	1.51E-04	2.63E-04	6.03E-04	3.54E-04	9.32E-05	8.70E-05	3.61E-05
5422714202684	542271	4202684	UCART1	1.93E-04	1.43E-04	2.46E-04	8.76E-04	3.56E-04	9.38E-05	8.39E-05	3.48E-05
5422814202684	542281	4202684	UCART1	1.79E-04	1.36E-04	2.30E-04	5.81E-04	3.56E-04	9.48E-05	8.06E-05	3.37E-05
5422914202684	542291	4202684	UCART1	1.67E-04	1.30E-04	2.15E-04	8.68E-04	3.57E-04	9.54E-05	7.71E-05	3.25E-05
5423014202684	542301	4202684	UCART1	1.56E-04	1.23E-04	2.02E-04	5.37E-04	3.58E-04	9.60E-05	7.34E-05	3.15E-05
5423114202684	542311	4202684	UCART1	1.46E-04	1.18E-04	1.90E-04	5.86E-04	3.58E-04	9.68E-05	6.97E-05	3.04E-05
5423214202684	542321	4202684	UCART1	1.37E-04	1.12E-04	1.79E-04	4.12E-04	3.58E-04	9.74E-05	6.59E-05	2.95E-05
5423314202684	542331	4202684	UCART1	1.29E-04	1.07E-04	1.68E-04	5.97E-04	3.58E-04	9.80E-05	6.20E-05	2.86E-05
5423414202684	542341	4202684	UCART1	1.22E-04	1.02E-04	1.59E-04	4.16E-04	3.57E-04	9.85E-05	5.83E-05	2.77E-05
5423514202684	542351	4202684	UCART1	1.15E-04	9.79E-05	1.50E-04	6.01E-04	3.54E-04	9.90E-05	5.47E-05	2.68E-05
5417114202694	541711	4202694	UCART1	8.04E-05	1.08E-04	6.82E-05	4.36E-04	2.00E-04	4.08E-05	6.63E-05	2.57E-04
5417214202694	541721	4202694	UCART1	8.44E-05	1.14E-04	7.11E-05	4.47E-04	2.06E-04	4.23E-05	6.88E-05	2.96E-04
5417314202694	5.42E+05	4.20E+06	UCART1	8.87E-05	1.21E-04	7.41E-05	4.58E-04	2.12E-04	4.39E-05	7.11E-05	3.46E-04
5417414202694	5.42E+05	4.20E+06	UCART1	9.34E-05	1.29E-04	7.73E-05	4.69E-04	2.17E-04	4.54E-05	7.33E-05	4.15E-04
5417514202694	5.42E+05	4.20E+06	UCART1	9.84E-05	1.37E-04	8.08E-05	4.80E-04	2.22E-04	4.70E-05	7.55E-05	5.11E-04
5417614202694	5.42E+05	4.20E+06	UCART1	1.04E-04	1.46E-04	8.46E-05	4.90E-04	2.27E-04	4.86E-05	7.76E-05	6.60E-04
5417714202694	5.42E+05	4.20E+06	UCART1	1.10E-04	1.57E-04	8.86E-05	5.01E-04	2.31E-04	5.02E-05	7.95E-05	5.72E-04
5417814202694	5.42E+05	4.20E+06	UCART1	1.16E-04	1.69E-04	9.31E-05	5.12E-04	2.35E-04	5.17E-05	8.12E-05	7.08E-04
5417914202694	5.42E+05	4.20E+06	UCART1	1.23E-04	1.82E-04	9.79E-05	5.20E-04	2.40E-04	5.35E-05	8.33E-05	7.89E-04
5418014202694	5.42E+05	4.20E+06	UCART1	1.31E-04	1.97E-04	1.03E-04	5.30E-04	2.44E-04	5.52E-05	8.51E-05	8.94E-04
5418114202694	5.42E+05	4.20E+06	UCART1	1.39E-04	2.14E-04	1.09E-04	5.41E-04	2.48E-04	5.67E-05	8.67E-05	8.55E-04
5418214202694	5.42E+05	4.20E+06	UCART1	1.48E-04	2.34E-04	1.15E-04	5.51E-04	2.52E-04	5.83E-05	8.83E-05	6.89E-04
5418314202694	5.42E+05	4.20E+06	UCART1	1.58E-04	2.57E-04	1.22E-04	5.60E-04	2.55E-04	6.00E-05	9.00E-05	5.75E-04
5418414202694	5.42E+05	4.20E+06	UCART1	1.69E-04	2.84E-04	1.30E-04	5.69E-04	2.59E-04	6.16E-05	9.15E-05	4.92E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418514202694	5.42E+05	4.20E+06	UCART1	1.81E-04	3.16E-04	1.38E-04	5.79E-04	2.62E-04	6.31E-05	9.29E-05	4.29E-04
5418614202694	5.42E+05	4.20E+06	UCART1	1.94E-04	3.56E-04	1.48E-04	5.94E-04	2.66E-04	6.43E-05	9.39E-05	3.80E-04
5418714202694	5.42E+05	4.20E+06	UCART1	2.09E-04	4.04E-04	1.59E-04	6.05E-04	2.69E-04	6.56E-05	9.51E-05	3.39E-04
5418814202694	5.42E+05	4.20E+06	UCART1	2.25E-04	4.62E-04	1.71E-04	6.16E-04	2.72E-04	6.70E-05	9.64E-05	3.04E-04
5418914202694	5.42E+05	4.20E+06	UCART1	2.43E-04	5.37E-04	1.84E-04	6.29E-04	2.75E-04	6.82E-05	9.75E-05	2.76E-04
5419014202694	5.42E+05	4.20E+06	UCART1	2.64E-04	6.32E-04	1.99E-04	6.40E-04	2.78E-04	6.95E-05	9.86E-05	2.51E-04
5419114202694	5.42E+05	4.20E+06	UCART1	2.88E-04	7.59E-04	2.16E-04	6.52E-04	2.81E-04	7.07E-05	9.97E-05	2.30E-04
5419214202694	5.42E+05	4.20E+06	UCART1	3.17E-04	9.37E-04	2.36E-04	6.63E-04	2.84E-04	7.19E-05	1.01E-04	2.11E-04
5419314202694	5.42E+05	4.20E+06	UCART1	3.52E-04	1.22E-03	2.59E-04	6.76E-04	2.87E-04	7.30E-05	1.02E-04	1.95E-04
5419414202694	5.42E+05	4.20E+06	UCART1	3.95E-04	1.32E-03	2.85E-04	6.91E-04	2.90E-04	7.40E-05	1.02E-04	1.81E-04
5419514202694	5.42E+05	4.20E+06	UCART1	4.48E-04	1.31E-03	3.15E-04	7.04E-04	2.93E-04	7.51E-05	1.03E-04	1.68E-04
5419614202694	5.42E+05	4.20E+06	UCART1	5.11E-04	1.45E-03	3.51E-04	7.17E-04	2.95E-04	7.61E-05	1.04E-04	1.57E-04
5419714202694	5.42E+05	4.20E+06	UCART1	5.82E-04	1.42E-03	3.93E-04	7.29E-04	2.98E-04	7.72E-05	1.05E-04	1.47E-04
5419814202694	5.42E+05	4.20E+06	UCART1	6.60E-04	1.73E-03	4.44E-04	7.44E-04	3.01E-04	7.81E-05	1.06E-04	1.38E-04
5419914202694	5.42E+05	4.20E+06	UCART1	7.43E-04	1.41E-03	5.05E-04	7.58E-04	3.04E-04	7.91E-05	1.06E-04	1.29E-04
5420014202694	5.42E+05	4.20E+06	UCART1	8.27E-04	1.19E-03	5.82E-04	7.71E-04	3.06E-04	8.00E-05	1.07E-04	1.22E-04
5420114202694	5.42E+05	4.20E+06	UCART1	9.10E-04	1.03E-03	6.79E-04	7.82E-04	3.08E-04	8.11E-05	1.07E-04	1.15E-04
5420214202694	5.42E+05	4.20E+06	UCART1	9.88E-04	9.05E-04	8.08E-04	7.93E-04	3.10E-04	8.20E-05	1.08E-04	1.08E-04
5420314202694	5.42E+05	4.20E+06	UCART1	1.06E-03	8.09E-04	9.99E-04	8.11E-04	3.13E-04	8.28E-05	1.08E-04	1.02E-04
5420414202694	5.42E+05	4.20E+06	UCART1	1.12E-03	7.31E-04	1.32E-03	8.36E-04	3.17E-04	8.34E-05	1.09E-04	9.69E-05
5420514202694	5.42E+05	4.20E+06	UCART1	1.15E-03	6.63E-04	1.12E-03	8.59E-04	3.20E-04	8.41E-05	1.09E-04	9.19E-05
5420614202694	5.42E+05	4.20E+06	UCART1	1.16E-03	6.06E-04	1.39E-03	8.90E-04	3.25E-04	8.45E-05	1.10E-04	8.71E-05
5420714202694	5.42E+05	4.20E+06	UCART1	1.15E-03	5.54E-04	1.55E-03	9.18E-04	3.28E-04	8.50E-05	1.10E-04	8.27E-05
5420814202694	5.42E+05	4.20E+06	UCART1	1.12E-03	5.07E-04	1.73E-03	9.39E-04	3.31E-04	8.58E-05	1.10E-04	7.86E-05
5420914202694	5.42E+05	4.20E+06	UCART1	1.06E-03	4.65E-04	1.64E-03	9.59E-04	3.33E-04	8.66E-05	1.10E-04	7.48E-05
5421014202694	5.42E+05	4.20E+06	UCART1	9.89E-04	4.28E-04	1.33E-03	9.84E-04	3.36E-04	8.73E-05	1.10E-04	7.13E-05
5421114202694	5.42E+05	4.20E+06	UCART1	9.06E-04	3.95E-04	1.13E-03	1.01E-03	3.39E-04	8.80E-05	1.11E-04	6.79E-05
5421214202694	5.42E+05	4.20E+06	UCART1	8.20E-04	3.66E-04	9.70E-04	1.04E-03	3.41E-04	8.87E-05	1.10E-04	6.48E-05
5421314202694	5.42E+05	4.20E+06	UCART1	7.36E-04	3.40E-04	8.50E-04	1.07E-03	3.44E-04	8.93E-05	1.10E-04	6.19E-05
5421414202694	5.42E+05	4.20E+06	UCART1	6.60E-04	3.16E-04	7.55E-04	1.11E-03	3.48E-04	8.98E-05	1.10E-04	5.91E-05
5421514202694	5.42E+05	4.20E+06	UCART1	5.91E-04	2.95E-04	6.76E-04	1.15E-03	3.51E-04	9.03E-05	1.10E-04	5.65E-05
5421614202694	5.42E+05	4.20E+06	UCART1	5.28E-04	2.76E-04	6.09E-04	1.19E-03	3.53E-04	9.09E-05	1.09E-04	5.41E-05
5421714202694	5.42E+05	4.20E+06	UCART1	4.73E-04	2.58E-04	5.52E-04	1.24E-03	3.57E-04	9.14E-05	1.09E-04	5.18E-05
5421814202694	5.42E+05	4.20E+06	UCART1	4.26E-04	2.42E-04	5.03E-04	9.02E-04	3.59E-04	9.19E-05	1.08E-04	4.97E-05
5421914202694	5.42E+05	4.20E+06	UCART1	3.85E-04	2.27E-04	4.60E-04	9.29E-04	3.62E-04	9.25E-05	1.07E-04	4.77E-05
5422014202694	5.42E+05	4.20E+06	UCART1	3.50E-04	2.14E-04	4.22E-04	6.69E-04	3.65E-04	9.30E-05	1.05E-04	4.58E-05
5422114202694	5.42E+05	4.20E+06	UCART1	3.20E-04	2.02E-04	3.89E-04	9.63E-04	3.68E-04	9.34E-05	1.04E-04	4.40E-05
5422214202694	5.42E+05	4.20E+06	UCART1	2.93E-04	1.90E-04	3.59E-04	6.74E-04	3.71E-04	9.40E-05	1.02E-04	4.23E-05
5422314202694	5.42E+05	4.20E+06	UCART1	2.69E-04	1.80E-04	3.32E-04	9.89E-04	3.74E-04	9.46E-05	9.96E-05	4.07E-05
5422414202694	5.42E+05	4.20E+06	UCART1	2.48E-04	1.70E-04	3.08E-04	6.74E-04	3.76E-04	9.51E-05	9.71E-05	3.92E-05
5422514202694	5.42E+05	4.20E+06	UCART1	2.28E-04	1.61E-04	2.87E-04	6.96E-04	3.79E-04	9.57E-05	9.42E-05	3.77E-05
5422614202694	542261	4202694	UCART1	2.11E-04	1.52E-04	2.67E-04	6.68E-04	3.81E-04	9.65E-05	9.11E-05	3.64E-05
5422714202694	542271	4202694	UCART1	1.95E-04	1.45E-04	2.49E-04	6.99E-04	3.83E-04	9.71E-05	8.77E-05	3.51E-05
5422814202694	542281	4202694	UCART1	1.81E-04	1.37E-04	2.33E-04	6.48E-04	3.85E-04	9.79E-05	8.41E-05	3.39E-05
5422914202694	5.42E+05	4.20E+06	UCART1	1.69E-04	1.31E-04	2.18E-04	6.76E-04	3.86E-04	9.88E-05	8.03E-05	3.28E-05
5423014202694	5.42E+05	4.20E+06	UCART1	1.58E-04	1.24E-04	2.04E-04	5.90E-04	3.87E-04	9.97E-05	7.63E-05	3.17E-05
5423114202694	5.42E+05	4.20E+06	UCART1	1.48E-04	1.19E-04	1.92E-04	3.41E-04	3.87E-04	1.01E-04	7.22E-05	3.07E-05
5423214202694	5.42E+05	4.20E+06	UCART1	1.39E-04	1.13E-04	1.81E-04	4.48E-04	3.88E-04	1.01E-04	6.80E-05	2.97E-05
5423314202694	5.42E+05	4.20E+06	UCART1	1.31E-04	1.08E-04	1.70E-04	3.44E-04	3.88E-04	1.02E-04	6.39E-05	2.88E-05
5423414202694	5.42E+05	4.20E+06	UCART1	1.24E-04	1.03E-04	1.61E-04	4.49E-04	3.87E-04	1.03E-04	5.99E-05	2.79E-05
5423514202694	5.42E+05	4.20E+06	UCART1	1.17E-04	9.87E-05	1.52E-04	6.42E-04	3.86E-04	1.03E-04	5.60E-05	2.70E-05
5423614202694	5.42E+05	4.20E+06	UCART1	1.11E-04	9.46E-05	1.44E-04	4.48E-04	3.83E-04	1.04E-04	5.24E-05	2.62E-05
5417114202704	5.42E+05	4.20E+06	UCART1	8.20E-05	1.09E-04	6.87E-05	4.79E-04	2.12E-04	4.19E-05	6.91E-05	2.52E-04
5417214202704	5.42E+05	4.20E+06	UCART1	8.59E-05	1.15E-04	7.15E-05	4.90E-04	2.18E-04	4.36E-05	7.18E-05	2.89E-04
5417314202704	5.42E+05	4.20E+06	UCART1	9.02E-05	1.22E-04	7.45E-05	5.02E-04	2.24E-04	4.52E-05	7.44E-05	3.36E-04
5417414202704	5.42E+05	4.20E+06	UCART1	9.51E-05	1.30E-04	7.78E-05	5.16E-04	2.29E-04	4.67E-05	7.65E-05	4.02E-04
5417514202704	5.42E+05	4.20E+06	UCART1	1.00E-04	1.38E-04	8.13E-05	5.29E-04	2.34E-04	4.83E-05	7.87E-05	4.92E-04
5417614202704	5.42E+05	4.20E+06	UCART1	1.06E-04	1.48E-04	8.52E-05	5.41E-04	2.39E-04	5.00E-05	8.08E-05	6.29E-04
5417714202704	5.42E+05	4.20E+06	UCART1	1.12E-04	1.58E-04	8.93E-05	5.54E-04	2.44E-04	5.16E-05	8.27E-05	6.88E-04
5417814202704	5.42E+05	4.20E+06	UCART1	1.19E-04	1.70E-04	9.38E-05	5.66E-04	2.48E-04	5.33E-05	8.47E-05	6.86E-04
5417914202704	5.42E+05	4.20E+06	UCART1	1.26E-04	1.84E-04	9.86E-05	5.77E-04	2.53E-04	5.51E-05	8.67E-05	7.56E-04
5418014202704	5.42E+05	4.20E+06	UCART1	1.34E-04	1.99E-04	1.04E-04	5.89E-04	2.57E-04	5.67E-05	8.84E-05	7.42E-04
5418114202704	5.42E+05	4.20E+06	UCART1	1.42E-04	2.16E-04	1.10E-04	6.00E-04	2.62E-04	5.85E-05	9.04E-05	8.96E-04
5418214202704	5.42E+05	4.20E+06	UCART1	1.51E-04	2.36E-04	1.16E-04	6.09E-04	2.66E-04	6.03E-05	9.23E-05	7.12E-04
5418314202704	5.42E+05	4.20E+06	UCART1	1.62E-04	2.59E-04	1.23E-04	6.20E-04	2.69E-04	6.20E-05	9.39E-05	5.92E-04
5418414202704	5.42E+05	4.20E+06	UCART1	1.73E-04	2.86E-04	1.31E-04	6.32E-04	2.73E-04	6.36E-05	9.55E-05	5.05E-04
5418514202704	5.42E+05	4.20E+06	UCART1	1.86E-04	3.18E-04	1.39E-04	6.45E-04	2.77E-04	6.52E-05	9.69E-05	4.39E-04
5418614202704	5.42E+05	4.20E+06	UCART1	2.00E-04	3.58E-04	1.49E-04	6.63E-04	2.81E-04	6.63E-05	9.79E-05	3.89E-04
5418714202704	5.42E+05	4.20E+06	UCART1	2.16E-04	4.04E-04	1.60E-04	6.77E-04	2.84E-04	6.77E-05	9.92E-05	3.47E-04
5418814202704	5.42E+05	4.20E+06	UCART1	2.33E-04	4.61E-04	1.72E-04	6.91E-04	2.87E-04	6.92E-05	1.01E-04	3.11E-04
5418914202704	5.42E+05	4.20E+06	UCART1	2.53E-04	5.34E-04	1.85E-04	7.06E-04	2.91E-04	7.04E-05	1.02E-04	2.81E-04
5419014202704	5.42E+05	4.20E+06	UCART1	2.75E-04	6.25E-04	2.00E-04	7.21E-04	2.94E-04	7.18E-05	1.03E-04	2.56E-04
5419114202704	5.42E+05	4.20E+06	UCART1	3.01E-04	7.47E-04	2.17E-04	7.36E-04	2.97E-04	7.30E-05	1.04E-04	2.34E-04
5419214202704	5.42E+05	4.20E+06	UCART1	3.32E-04	9.15E-04	2.37E-04	7.51E-04	3.00E-04	7.42E-05	1.05E-04	2.15E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419314202704	5.42E+05	4.20E+06	UCART1	3.69E-04	1.17E-03	2.59E-04	7.67E-04	3.03E-04	7.54E-05	1.06E-04	1.99E-04
5419414202704	5.42E+05	4.20E+06	UCART1	4.15E-04	1.32E-03	2.85E-04	7.85E-04	3.07E-04	7.64E-05	1.07E-04	1.84E-04
5419514202704	5.42E+05	4.20E+06	UCART1	4.72E-04	1.27E-03	3.14E-04	8.02E-04	3.10E-04	7.75E-05	1.08E-04	1.71E-04
5419614202704	5.42E+05	4.20E+06	UCART1	5.41E-04	1.48E-03	3.48E-04	8.18E-04	3.13E-04	7.86E-05	1.09E-04	1.60E-04
5419714202704	5.42E+05	4.20E+06	UCART1	6.21E-04	1.82E-03	3.89E-04	8.35E-04	3.16E-04	7.96E-05	1.09E-04	1.49E-04
5419814202704	5.42E+05	4.20E+06	UCART1	7.11E-04	1.81E-03	4.38E-04	8.55E-04	3.19E-04	8.06E-05	1.10E-04	1.40E-04
5419914202704	5.42E+05	4.20E+06	UCART1	8.07E-04	1.45E-03	4.97E-04	8.73E-04	3.22E-04	8.16E-05	1.11E-04	1.31E-04
5420014202704	5.42E+05	4.20E+06	UCART1	9.06E-04	1.22E-03	5.70E-04	8.89E-04	3.24E-04	8.27E-05	1.12E-04	1.23E-04
5420114202704	5.42E+05	4.20E+06	UCART1	1.00E-03	1.05E-03	6.62E-04	9.05E-04	3.27E-04	8.37E-05	1.12E-04	1.16E-04
5420214202704	5.42E+05	4.20E+06	UCART1	1.10E-03	9.20E-04	7.86E-04	9.23E-04	3.30E-04	8.46E-05	1.13E-04	1.10E-04
5420314202704	5.42E+05	4.20E+06	UCART1	1.19E-03	8.20E-04	9.62E-04	9.47E-04	3.33E-04	8.55E-05	1.13E-04	1.04E-04
5420414202704	5.42E+05	4.20E+06	UCART1	1.25E-03	7.39E-04	1.24E-03	9.77E-04	3.37E-04	8.62E-05	1.14E-04	9.82E-05
5420514202704	5.42E+05	4.20E+06	UCART1	1.29E-03	6.69E-04	1.35E-03	1.01E-03	3.40E-04	8.69E-05	1.14E-04	9.30E-05
5420614202704	5.42E+05	4.20E+06	UCART1	1.30E-03	6.10E-04	1.34E-03	1.05E-03	3.45E-04	8.74E-05	1.15E-04	8.82E-05
5420714202704	5.42E+05	4.20E+06	UCART1	1.28E-03	5.59E-04	1.48E-03	1.09E-03	3.49E-04	8.78E-05	1.15E-04	8.37E-05
5420814202704	5.42E+05	4.20E+06	UCART1	1.23E-03	5.11E-04	1.45E-03	1.12E-03	3.52E-04	8.86E-05	1.15E-04	7.95E-05
5420914202704	5.42E+05	4.20E+06	UCART1	1.16E-03	4.70E-04	1.74E-03	1.16E-03	3.55E-04	8.94E-05	1.15E-04	7.57E-05
5421014202704	5.42E+05	4.20E+06	UCART1	1.08E-03	4.33E-04	1.40E-03	1.20E-03	3.59E-04	9.01E-05	1.16E-04	7.20E-05
5421114202704	5.42E+05	4.20E+06	UCART1	9.75E-04	4.00E-04	1.17E-03	1.24E-03	3.62E-04	9.07E-05	1.16E-04	6.86E-05
5421214202704	5.42E+05	4.20E+06	UCART1	8.74E-04	3.70E-04	1.00E-03	9.11E-04	3.65E-04	9.14E-05	1.16E-04	6.55E-05
5421314202704	5.42E+05	4.20E+06	UCART1	7.78E-04	3.43E-04	8.75E-04	9.70E-04	3.68E-04	9.22E-05	1.16E-04	6.25E-05
5421414202704	5.42E+05	4.20E+06	UCART1	6.94E-04	3.20E-04	7.76E-04	9.60E-04	3.72E-04	9.27E-05	1.15E-04	5.97E-05
5421514202704	5.42E+05	4.20E+06	UCART1	6.17E-04	2.98E-04	6.94E-04	1.02E-03	3.76E-04	9.32E-05	1.15E-04	5.71E-05
5421614202704	5.42E+05	4.20E+06	UCART1	5.48E-04	2.79E-04	6.24E-04	7.24E-04	3.79E-04	9.38E-05	1.15E-04	5.46E-05
5421714202704	5.42E+05	4.20E+06	UCART1	4.89E-04	2.61E-04	5.65E-04	7.08E-04	3.83E-04	9.43E-05	1.14E-04	5.23E-05
5421814202704	5.42E+05	4.20E+06	UCART1	4.38E-04	2.45E-04	5.14E-04	7.33E-04	3.86E-04	9.49E-05	1.13E-04	5.01E-05
5421914202704	5.42E+05	4.20E+06	UCART1	3.96E-04	2.30E-04	4.70E-04	7.27E-04	3.90E-04	9.53E-05	1.12E-04	4.80E-05
5422014202704	5.42E+05	4.20E+06	UCART1	3.59E-04	2.16E-04	4.31E-04	7.44E-04	3.93E-04	9.59E-05	1.11E-04	4.61E-05
5422114202704	5.42E+05	4.20E+06	UCART1	3.27E-04	2.04E-04	3.96E-04	7.46E-04	3.97E-04	9.64E-05	1.09E-04	4.43E-05
5422214202704	5.42E+05	4.20E+06	UCART1	2.99E-04	1.92E-04	3.65E-04	7.48E-04	4.00E-04	9.70E-05	1.07E-04	4.26E-05
5422314202704	5.42E+05	4.20E+06	UCART1	2.74E-04	1.81E-04	3.38E-04	7.52E-04	4.03E-04	9.78E-05	1.05E-04	4.10E-05
5422414202704	5.42E+05	4.20E+06	UCART1	2.52E-04	1.72E-04	3.13E-04	7.39E-04	4.06E-04	9.85E-05	1.02E-04	3.95E-05
5422514202704	5.42E+05	4.20E+06	UCART1	2.32E-04	1.62E-04	2.91E-04	7.51E-04	4.09E-04	9.93E-05	9.89E-05	3.80E-05
5422614202704	5.42E+05	4.20E+06	UCART1	2.14E-04	1.54E-04	2.71E-04	7.25E-04	4.11E-04	1.00E-04	9.55E-05	3.67E-05
5422714202704	5.42E+05	4.20E+06	UCART1	1.98E-04	1.46E-04	2.53E-04	7.38E-04	4.14E-04	1.01E-04	9.18E-05	3.54E-05
5422814202704	5.42E+05	4.20E+06	UCART1	1.84E-04	1.39E-04	2.36E-04	6.94E-04	4.17E-04	1.02E-04	8.79E-05	3.42E-05
5422914202704	5.42E+05	4.20E+06	UCART1	1.71E-04	1.32E-04	2.21E-04	6.97E-04	4.19E-04	1.02E-04	8.37E-05	3.30E-05
5423014202704	5.42E+05	4.20E+06	UCART1	1.60E-04	1.25E-04	2.07E-04	6.25E-04	4.21E-04	1.03E-04	7.94E-05	3.19E-05
5423114202704	5.42E+05	4.20E+06	UCART1	1.50E-04	1.20E-04	1.94E-04	5.95E-04	4.22E-04	1.04E-04	7.49E-05	3.09E-05
5423214202704	5.42E+05	4.20E+06	UCART1	1.41E-04	1.14E-04	1.83E-04	4.75E-04	4.23E-04	1.05E-04	7.04E-05	2.99E-05
5423314202704	5.42E+05	4.20E+06	UCART1	1.33E-04	1.09E-04	1.72E-04	6.55E-04	4.23E-04	1.06E-04	6.59E-05	2.90E-05
5423414202704	5.42E+05	4.20E+06	UCART1	1.26E-04	1.04E-04	1.62E-04	4.67E-04	4.23E-04	1.07E-04	6.15E-05	2.81E-05
5423514202704	5.42E+05	4.20E+06	UCART1	1.19E-04	9.96E-05	1.53E-04	6.22E-04	4.21E-04	1.08E-04	5.74E-05	2.72E-05
5423614202704	5.42E+05	4.20E+06	UCART1	1.13E-04	9.53E-05	1.45E-04	4.59E-04	4.21E-04	1.08E-04	5.35E-05	2.64E-05
5417014202714	5.42E+05	4.20E+06	UCART1	8.02E-05	1.04E-04	6.65E-05	5.16E-04	2.17E-04	4.14E-05	6.93E-05	2.19E-04
5417114202714	5.42E+05	4.20E+06	UCART1	8.39E-05	1.10E-04	6.91E-05	5.31E-04	2.24E-04	4.30E-05	7.20E-05	2.48E-04
5417214202714	5.42E+05	4.20E+06	UCART1	8.77E-05	1.16E-04	7.19E-05	5.42E-04	2.30E-04	4.48E-05	7.50E-05	2.83E-04
5417314202714	5.42E+05	4.20E+06	UCART1	9.21E-05	1.23E-04	7.50E-05	5.56E-04	2.36E-04	4.66E-05	7.76E-05	3.28E-04
5417414202714	5.42E+05	4.20E+06	UCART1	9.70E-05	1.31E-04	7.83E-05	5.73E-04	2.42E-04	4.81E-05	7.98E-05	3.90E-04
5417514202714	5.42E+05	4.20E+06	UCART1	1.02E-04	1.40E-04	8.19E-05	5.88E-04	2.48E-04	4.98E-05	8.21E-05	4.75E-04
5417614202714	5.42E+05	4.20E+06	UCART1	1.08E-04	1.49E-04	8.58E-05	6.03E-04	2.53E-04	5.14E-05	8.42E-05	6.01E-04
5417714202714	5.42E+05	4.20E+06	UCART1	1.14E-04	1.60E-04	8.99E-05	6.18E-04	2.58E-04	5.31E-05	8.62E-05	6.74E-04
5417814202714	5.42E+05	4.20E+06	UCART1	1.21E-04	1.72E-04	9.44E-05	6.31E-04	2.63E-04	5.50E-05	8.84E-05	6.66E-04
5417914202714	5.42E+05	4.20E+06	UCART1	1.29E-04	1.85E-04	9.94E-05	6.45E-04	2.68E-04	5.67E-05	9.03E-05	7.85E-04
5418014202714	5.42E+05	4.20E+06	UCART1	1.37E-04	2.00E-04	1.05E-04	6.59E-04	2.72E-04	5.85E-05	9.23E-05	9.54E-04
5418114202714	5.42E+05	4.20E+06	UCART1	1.45E-04	2.17E-04	1.10E-04	6.69E-04	2.77E-04	6.05E-05	9.45E-05	9.39E-04
5418214202714	5.42E+05	4.20E+06	UCART1	1.55E-04	2.37E-04	1.17E-04	6.83E-04	2.81E-04	6.23E-05	9.63E-05	7.40E-04
5418314202714	5.42E+05	4.20E+06	UCART1	1.66E-04	2.60E-04	1.24E-04	6.98E-04	2.85E-04	6.40E-05	9.79E-05	6.13E-04
5418414202714	5.42E+05	4.20E+06	UCART1	1.78E-04	2.87E-04	1.32E-04	7.14E-04	2.89E-04	6.56E-05	9.95E-05	5.22E-04
5418514202714	5.42E+05	4.20E+06	UCART1	1.91E-04	3.19E-04	1.40E-04	7.30E-04	2.93E-04	6.72E-05	1.01E-04	4.53E-04
5418614202714	5.42E+05	4.20E+06	UCART1	2.06E-04	3.58E-04	1.50E-04	7.51E-04	2.97E-04	6.85E-05	1.02E-04	3.99E-04
5418714202714	5.42E+05	4.20E+06	UCART1	2.23E-04	4.03E-04	1.61E-04	7.68E-04	3.01E-04	7.00E-05	1.04E-04	3.54E-04
5418814202714	5.42E+05	4.20E+06	UCART1	2.41E-04	4.59E-04	1.72E-04	7.85E-04	3.04E-04	7.15E-05	1.05E-04	3.18E-04
5418914202714	5.42E+05	4.20E+06	UCART1	2.63E-04	5.28E-04	1.86E-04	8.05E-04	3.08E-04	7.28E-05	1.06E-04	2.87E-04
5419014202714	5.42E+05	4.20E+06	UCART1	2.87E-04	6.17E-04	2.01E-04	8.24E-04	3.11E-04	7.41E-05	1.07E-04	2.61E-04
5419114202714	5.42E+05	4.20E+06	UCART1	3.15E-04	7.31E-04	2.17E-04	8.42E-04	3.15E-04	7.55E-05	1.09E-04	2.39E-04
5419214202714	5.42E+05	4.20E+06	UCART1	3.48E-04	8.90E-04	2.37E-04	8.62E-04	3.18E-04	7.67E-05	1.10E-04	2.19E-04
5419314202714	5.42E+05	4.20E+06	UCART1	3.88E-04	1.13E-03	2.58E-04	8.85E-04	3.22E-04	7.78E-05	1.11E-04	2.02E-04
5419414202714	5.42E+05	4.20E+06	UCART1	4.37E-04	1.23E-03	2.84E-04	9.07E-04	3.25E-04	7.89E-05	1.11E-04	1.87E-04
5419514202714	5.42E+05	4.20E+06	UCART1	4.99E-04	1.26E-03	3.13E-04	9.32E-04	3.29E-04	8.00E-05	1.12E-04	1.74E-04
5419614202714	5.42E+05	4.20E+06	UCART1	5.75E-04	1.44E-03	3.46E-04	9.52E-04	3.32E-04	8.12E-05	1.13E-04	1.62E-04
5419714202714	5.42E+05	4.20E+06	UCART1	6.65E-04	1.46E-03	3.85E-04	9.75E-04	3.35E-04	8.23E-05	1.14E-04	1.52E-04
5419814202714	5.42E+05	4.20E+06	UCART1	7.70E-04	1.89E-03	4.33E-04	1.00E-03	3.39E-04	8.32E-05	1.15E-04	1.42E-04
5419914202714	5.42E+05	4.20E+06	UCART1	8.82E-04	1.50E-03	4.89E-04	1.03E-03	3.42E-04	8.43E-05	1.16E-04	1.33E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420014202714	5.42E+05	4.20E+06	UCART1	9.98E-04	1.25E-03	5.58E-04	1.05E-03	3.45E-04	8.54E-05	1.17E-04	1.25E-04
5420114202714	5.42E+05	4.20E+06	UCART1	1.12E-03	1.07E-03	6.47E-04	1.07E-03	3.48E-04	8.64E-05	1.17E-04	1.18E-04
5420214202714	5.42E+05	4.20E+06	UCART1	1.23E-03	9.37E-04	7.64E-04	1.10E-03	3.51E-04	8.74E-05	1.18E-04	1.11E-04
5420314202714	5.42E+05	4.20E+06	UCART1	1.34E-03	8.33E-04	9.26E-04	1.14E-03	3.55E-04	8.83E-05	1.18E-04	1.05E-04
5420414202714	5.42E+05	4.20E+06	UCART1	1.42E-03	7.49E-04	1.18E-03	1.18E-03	3.59E-04	8.90E-05	1.19E-04	9.95E-05
5420514202714	5.42E+05	4.20E+06	UCART1	1.46E-03	6.78E-04	1.32E-03	1.23E-03	3.63E-04	8.98E-05	1.19E-04	9.42E-05
5420614202714	5.42E+05	4.20E+06	UCART1	1.47E-03	6.17E-04	1.30E-03	9.10E-04	3.68E-04	9.03E-05	1.20E-04	8.93E-05
5420714202714	5.42E+05	4.20E+06	UCART1	1.44E-03	5.64E-04	1.55E-03	1.02E-03	3.73E-04	9.08E-05	1.20E-04	8.47E-05
5420814202714	5.42E+05	4.20E+06	UCART1	1.37E-03	5.17E-04	1.87E-03	9.59E-04	3.76E-04	9.16E-05	1.21E-04	8.05E-05
5420914202714	5.42E+05	4.20E+06	UCART1	1.28E-03	4.75E-04	1.85E-03	7.01E-04	3.80E-04	9.23E-05	1.21E-04	7.65E-05
5421014202714	5.42E+05	4.20E+06	UCART1	1.17E-03	4.37E-04	1.47E-03	1.01E-03	3.84E-04	9.30E-05	1.21E-04	7.28E-05
5421114202714	5.42E+05	4.20E+06	UCART1	1.05E-03	4.04E-04	1.22E-03	7.19E-04	3.88E-04	9.37E-05	1.21E-04	6.94E-05
5421214202714	5.42E+05	4.20E+06	UCART1	9.33E-04	3.74E-04	1.04E-03	7.80E-04	3.92E-04	9.44E-05	1.21E-04	6.61E-05
5421314202714	5.42E+05	4.20E+06	UCART1	8.25E-04	3.47E-04	9.04E-04	7.37E-04	3.96E-04	9.52E-05	1.21E-04	6.31E-05
5421414202714	5.42E+05	4.20E+06	UCART1	7.29E-04	3.23E-04	8.00E-04	7.97E-04	4.01E-04	9.55E-05	1.21E-04	6.02E-05
5421514202714	5.42E+05	4.20E+06	UCART1	6.43E-04	3.01E-04	7.12E-04	7.61E-04	4.05E-04	9.62E-05	1.21E-04	5.76E-05
5421614202714	5.42E+05	4.20E+06	UCART1	5.69E-04	2.82E-04	6.39E-04	8.04E-04	4.09E-04	9.68E-05	1.20E-04	5.51E-05
5421714202714	5.42E+05	4.20E+06	UCART1	5.05E-04	2.64E-04	5.77E-04	7.71E-04	4.12E-04	9.76E-05	1.20E-04	5.27E-05
5421814202714	5.42E+05	4.20E+06	UCART1	4.51E-04	2.47E-04	5.24E-04	8.04E-04	4.16E-04	9.82E-05	1.19E-04	5.05E-05
5421914202714	5.42E+05	4.20E+06	UCART1	4.06E-04	2.32E-04	4.78E-04	7.79E-04	4.20E-04	9.88E-05	1.18E-04	4.85E-05
5422014202714	5.42E+05	4.20E+06	UCART1	3.68E-04	2.18E-04	4.38E-04	8.03E-04	4.24E-04	9.94E-05	1.17E-04	4.65E-05
5422114202714	5.42E+05	4.20E+06	UCART1	3.35E-04	2.06E-04	4.03E-04	7.86E-04	4.29E-04	9.99E-05	1.15E-04	4.47E-05
5422214202714	5.42E+05	4.20E+06	UCART1	3.05E-04	1.94E-04	3.72E-04	7.98E-04	4.33E-04	1.00E-04	1.13E-04	4.29E-05
5422314202714	5.42E+05	4.20E+06	UCART1	2.79E-04	1.83E-04	3.43E-04	7.82E-04	4.37E-04	1.01E-04	1.10E-04	4.13E-05
5422414202714	5.42E+05	4.20E+06	UCART1	2.56E-04	1.73E-04	3.18E-04	7.77E-04	4.41E-04	1.02E-04	1.07E-04	3.98E-05
5422514202714	5.42E+05	4.20E+06	UCART1	2.36E-04	1.64E-04	2.95E-04	7.61E-04	4.44E-04	1.03E-04	1.04E-04	3.83E-05
5422614202714	5.42E+05	4.20E+06	UCART1	2.17E-04	1.55E-04	2.75E-04	7.47E-04	4.48E-04	1.04E-04	1.00E-04	3.69E-05
5422714202714	5.42E+05	4.20E+06	UCART1	2.01E-04	1.47E-04	2.56E-04	1.06E-03	4.52E-04	1.04E-04	9.63E-05	3.56E-05
5422814202714	5.42E+05	4.20E+06	UCART1	1.87E-04	1.40E-04	2.39E-04	1.01E-03	4.55E-04	1.05E-04	9.20E-05	3.44E-05
5422914202714	5.42E+05	4.20E+06	UCART1	1.74E-04	1.33E-04	2.23E-04	9.64E-04	4.57E-04	1.07E-04	8.75E-05	3.33E-05
5423014202714	5.42E+05	4.20E+06	UCART1	1.63E-04	1.27E-04	2.09E-04	8.94E-04	4.60E-04	1.08E-04	8.27E-05	3.22E-05
5423114202714	5.42E+05	4.20E+06	UCART1	1.53E-04	1.21E-04	1.96E-04	1.17E-03	4.60E-04	1.09E-04	7.78E-05	3.11E-05
5423214202714	5.42E+05	4.20E+06	UCART1	1.44E-04	1.15E-04	1.85E-04	1.04E-03	4.62E-04	1.10E-04	7.28E-05	3.02E-05
5423314202714	5.42E+05	4.20E+06	UCART1	1.36E-04	1.10E-04	1.74E-04	9.02E-04	4.64E-04	1.11E-04	6.79E-05	2.92E-05
5423414202714	5.42E+05	4.20E+06	UCART1	1.28E-04	1.05E-04	1.64E-04	7.39E-04	4.65E-04	1.12E-04	6.32E-05	2.83E-05
5423514202714	5.42E+05	4.20E+06	UCART1	1.22E-04	1.00E-04	1.55E-04	5.76E-04	4.65E-04	1.13E-04	5.88E-05	2.74E-05
5423614202714	5.42E+05	4.20E+06	UCART1	1.16E-04	9.61E-05	1.46E-04	4.48E-04	4.65E-04	1.14E-04	5.47E-05	2.66E-05
5417014202724	5.42E+05	4.20E+06	UCART1	8.22E-05	1.05E-04	6.69E-05	5.76E-04	2.30E-04	4.25E-05	7.23E-05	2.15E-04
5417114202724	5.42E+05	4.20E+06	UCART1	8.60E-05	1.11E-04	6.96E-05	5.95E-04	2.37E-04	4.41E-05	7.50E-05	2.44E-04
5417214202724	5.42E+05	4.20E+06	UCART1	8.99E-05	1.17E-04	7.24E-05	6.09E-04	2.44E-04	4.60E-05	7.81E-05	2.78E-04
5417314202724	5.42E+05	4.20E+06	UCART1	9.43E-05	1.24E-04	7.54E-05	6.22E-04	2.50E-04	4.79E-05	8.11E-05	3.20E-04
5417414202724	5.42E+05	4.20E+06	UCART1	9.94E-05	1.32E-04	7.88E-05	6.44E-04	2.57E-04	4.94E-05	8.32E-05	3.80E-04
5417514202724	5.42E+05	4.20E+06	UCART1	1.05E-04	1.41E-04	8.24E-05	6.62E-04	2.62E-04	5.12E-05	8.56E-05	4.59E-04
5417614202724	5.42E+05	4.20E+06	UCART1	1.11E-04	1.50E-04	8.63E-05	6.80E-04	2.68E-04	5.30E-05	8.78E-05	5.76E-04
5417714202724	5.42E+05	4.20E+06	UCART1	1.17E-04	1.61E-04	9.05E-05	6.96E-04	2.73E-04	5.48E-05	9.01E-05	6.26E-04
5417814202724	5.42E+05	4.20E+06	UCART1	1.24E-04	1.73E-04	9.51E-05	7.15E-04	2.78E-04	5.66E-05	9.21E-05	6.47E-04
5417914202724	5.42E+05	4.20E+06	UCART1	1.32E-04	1.86E-04	1.00E-04	7.30E-04	2.83E-04	5.85E-05	9.43E-05	7.43E-04
5418014202724	5.42E+05	4.20E+06	UCART1	1.40E-04	2.02E-04	1.05E-04	7.48E-04	2.88E-04	6.04E-05	9.63E-05	7.63E-04
5418114202724	5.42E+05	4.20E+06	UCART1	1.49E-04	2.19E-04	1.11E-04	7.63E-04	2.93E-04	6.24E-05	9.85E-05	9.91E-04
5418214202724	5.42E+05	4.20E+06	UCART1	1.59E-04	2.38E-04	1.18E-04	7.78E-04	2.98E-04	6.43E-05	1.00E-04	7.73E-04
5418314202724	5.42E+05	4.20E+06	UCART1	1.70E-04	2.62E-04	1.25E-04	7.99E-04	3.02E-04	6.60E-05	1.02E-04	6.36E-04
5418414202724	5.42E+05	4.20E+06	UCART1	1.83E-04	2.88E-04	1.33E-04	8.19E-04	3.06E-04	6.77E-05	1.04E-04	5.39E-04
5418514202724	5.42E+05	4.20E+06	UCART1	1.97E-04	3.20E-04	1.41E-04	8.41E-04	3.11E-04	6.92E-05	1.05E-04	4.66E-04
5418614202724	5.42E+05	4.20E+06	UCART1	2.12E-04	3.57E-04	1.51E-04	8.62E-04	3.15E-04	7.09E-05	1.07E-04	4.09E-04
5418714202724	5.42E+05	4.20E+06	UCART1	2.30E-04	4.01E-04	1.61E-04	8.85E-04	3.19E-04	7.24E-05	1.08E-04	3.63E-04
5418814202724	5.42E+05	4.20E+06	UCART1	2.50E-04	4.55E-04	1.73E-04	9.09E-04	3.23E-04	7.39E-05	1.10E-04	3.25E-04
5418914202724	5.42E+05	4.20E+06	UCART1	2.73E-04	5.23E-04	1.86E-04	9.36E-04	3.27E-04	7.52E-05	1.11E-04	2.93E-04
5419014202724	5.42E+05	4.20E+06	UCART1	2.99E-04	6.06E-04	2.01E-04	9.60E-04	3.31E-04	7.66E-05	1.12E-04	2.66E-04
5419114202724	5.42E+05	4.20E+06	UCART1	3.29E-04	7.14E-04	2.17E-04	9.81E-04	3.34E-04	7.81E-05	1.13E-04	2.43E-04
5419214202724	5.42E+05	4.20E+06	UCART1	3.65E-04	8.66E-04	2.36E-04	1.01E-03	3.38E-04	7.93E-05	1.14E-04	2.23E-04
5419314202724	5.42E+05	4.20E+06	UCART1	4.08E-04	1.09E-03	2.58E-04	1.04E-03	3.42E-04	8.04E-05	1.15E-04	2.06E-04
5419414202724	5.42E+05	4.20E+06	UCART1	4.61E-04	1.46E-03	2.82E-04	1.08E-03	3.46E-04	8.15E-05	1.16E-04	1.91E-04
5419514202724	5.42E+05	4.20E+06	UCART1	5.29E-04	1.21E-03	3.11E-04	1.11E-03	3.50E-04	8.26E-05	1.17E-04	1.77E-04
5419614202724	5.42E+05	4.20E+06	UCART1	6.12E-04	1.46E-03	3.42E-04	1.14E-03	3.53E-04	8.39E-05	1.19E-04	1.65E-04
5419714202724	5.42E+05	4.20E+06	UCART1	7.16E-04	1.92E-03	3.81E-04	1.18E-03	3.57E-04	8.49E-05	1.19E-04	1.54E-04
5419814202724	5.42E+05	4.20E+06	UCART1	8.35E-04	1.65E-03	4.25E-04	1.21E-03	3.61E-04	8.61E-05	1.20E-04	1.44E-04
5419914202724	5.42E+05	4.20E+06	UCART1	9.68E-04	1.56E-03	4.80E-04	1.25E-03	3.64E-04	8.72E-05	1.21E-04	1.35E-04
5420014202724	5.42E+05	4.20E+06	UCART1	1.11E-03	1.29E-03	5.47E-04	9.20E-04	3.68E-04	8.83E-05	1.22E-04	1.27E-04
5420114202724	5.42E+05	4.20E+06	UCART1	1.26E-03	1.10E-03	6.33E-04	1.34E-03	3.72E-04	8.93E-05	1.23E-04	1.20E-04
5420214202724	5.42E+05	4.20E+06	UCART1	1.40E-03	9.61E-04	7.45E-04	9.57E-04	3.76E-04	9.02E-05	1.23E-04	1.13E-04
5420314202724	5.42E+05	4.20E+06	UCART1	1.53E-03	8.50E-04	8.98E-04	7.00E-04	3.80E-04	9.11E-05	1.24E-04	1.07E-04
5420414202724	5.42E+05	4.20E+06	UCART1	1.62E-03	7.61E-04	1.12E-03	9.97E-04	3.84E-04	9.21E-05	1.25E-04	1.01E-04
5420514202724	5.42E+05	4.20E+06	UCART1	1.66E-03	6.86E-04	1.21E-03	7.15E-04	3.88E-04	9.29E-05	1.25E-04	9.54E-05
5420614202724	5.42E+05	4.20E+06	UCART1	1.67E-03	6.26E-04	1.26E-03	1.05E-03	3.94E-04	9.33E-05	1.26E-04	9.03E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420714202724	5.42E+05	4.20E+06	UCART1	1.63E-03	5.71E-04	1.46E-03	7.47E-04	3.99E-04	9.39E-05	1.26E-04	8.57E-05
5420814202724	5.42E+05	4.20E+06	UCART1	1.54E-03	5.23E-04	1.50E-03	8.46E-04	4.04E-04	9.46E-05	1.26E-04	8.13E-05
5420914202724	5.42E+05	4.20E+06	UCART1	1.43E-03	4.80E-04	1.97E-03	7.69E-04	4.09E-04	9.53E-05	1.27E-04	7.73E-05
5421014202724	5.42E+05	4.20E+06	UCART1	1.28E-03	4.42E-04	1.54E-03	8.58E-04	4.13E-04	9.61E-05	1.27E-04	7.35E-05
5421114202724	5.42E+05	4.20E+06	UCART1	1.13E-03	4.09E-04	1.27E-03	7.82E-04	4.18E-04	9.69E-05	1.27E-04	7.01E-05
5421214202724	5.42E+05	4.20E+06	UCART1	9.96E-04	3.78E-04	1.08E-03	8.62E-04	4.22E-04	9.77E-05	1.27E-04	6.68E-05
5421314202724	5.42E+05	4.20E+06	UCART1	8.73E-04	3.51E-04	9.34E-04	7.93E-04	4.27E-04	9.83E-05	1.27E-04	6.37E-05
5421414202724	5.42E+05	4.20E+06	UCART1	7.65E-04	3.27E-04	8.21E-04	8.63E-04	4.32E-04	9.90E-05	1.27E-04	6.08E-05
5421514202724	5.42E+05	4.20E+06	UCART1	6.70E-04	3.05E-04	7.30E-04	8.02E-04	4.37E-04	9.96E-05	1.27E-04	5.81E-05
5421614202724	5.42E+05	4.20E+06	UCART1	5.89E-04	2.85E-04	6.54E-04	8.56E-04	4.42E-04	1.00E-04	1.27E-04	5.55E-05
5421714202724	5.42E+05	4.20E+06	UCART1	5.21E-04	2.66E-04	5.90E-04	8.02E-04	4.47E-04	1.01E-04	1.26E-04	5.32E-05
5421814202724	5.42E+05	4.20E+06	UCART1	4.65E-04	2.50E-04	5.35E-04	8.38E-04	4.51E-04	1.02E-04	1.25E-04	5.10E-05
5421914202724	5.42E+05	4.20E+06	UCART1	4.18E-04	2.34E-04	4.88E-04	7.93E-04	4.56E-04	1.02E-04	1.24E-04	4.88E-05
5422014202724	5.42E+05	4.20E+06	UCART1	3.77E-04	2.20E-04	4.46E-04	1.11E-03	4.61E-04	1.03E-04	1.23E-04	4.69E-05
5422114202724	5.42E+05	4.20E+06	UCART1	3.42E-04	2.08E-04	4.10E-04	7.73E-04	4.64E-04	1.04E-04	1.21E-04	4.51E-05
5422214202724	5.42E+05	4.20E+06	UCART1	3.12E-04	1.96E-04	3.78E-04	1.06E-03	4.70E-04	1.05E-04	1.19E-04	4.33E-05
5422314202724	5.42E+05	4.20E+06	UCART1	2.85E-04	1.85E-04	3.49E-04	1.07E-03	4.75E-04	1.05E-04	1.16E-04	4.16E-05
5422414202724	5.42E+05	4.20E+06	UCART1	2.61E-04	1.75E-04	3.23E-04	1.01E-03	4.80E-04	1.06E-04	1.13E-04	4.01E-05
5422514202724	5.42E+05	4.20E+06	UCART1	2.40E-04	1.65E-04	2.99E-04	1.35E-03	4.85E-04	1.07E-04	1.10E-04	3.86E-05
5422614202724	5.42E+05	4.20E+06	UCART1	2.21E-04	1.57E-04	2.78E-04	1.29E-03	4.91E-04	1.08E-04	1.06E-04	3.72E-05
5422714202724	5.42E+05	4.20E+06	UCART1	2.05E-04	1.49E-04	2.59E-04	1.23E-03	4.95E-04	1.09E-04	1.01E-04	3.59E-05
5422814202724	5.42E+05	4.20E+06	UCART1	1.91E-04	1.41E-04	2.42E-04	1.17E-03	4.99E-04	1.10E-04	9.66E-05	3.47E-05
5422914202724	5.42E+05	4.20E+06	UCART1	1.78E-04	1.34E-04	2.26E-04	1.09E-03	5.02E-04	1.11E-04	9.16E-05	3.35E-05
5423014202724	5.42E+05	4.20E+06	UCART1	1.66E-04	1.28E-04	2.12E-04	1.01E-03	5.06E-04	1.12E-04	8.63E-05	3.24E-05
5423114202724	5.42E+05	4.20E+06	UCART1	1.56E-04	1.22E-04	1.99E-04	9.26E-04	5.07E-04	1.14E-04	8.09E-05	3.14E-05
5423214202724	542321.00	4202724.00	UCART1	1.47E-04	1.16E-04	1.87E-04	8.31E-04	5.09E-04	1.15E-04	7.54E-05	3.04E-05
5423314202724	542331.00	4202724.00	UCART1	1.39E-04	1.11E-04	1.76E-04	7.37E-04	5.13E-04	1.17E-04	7.01E-05	2.94E-05
5423414202724	542341.00	4202724.00	UCART1	1.31E-04	1.06E-04	1.66E-04	6.34E-04	5.17E-04	1.18E-04	6.50E-05	2.85E-05
5423514202724	542351.00	4202724.00	UCART1	1.25E-04	1.01E-04	1.56E-04	5.24E-04	5.19E-04	1.19E-04	6.03E-05	2.76E-05
5423614202724	542361.00	4202724.00	UCART1	1.18E-04	9.67E-05	1.48E-04	4.27E-04	5.21E-04	1.19E-04	5.59E-05	2.68E-05
5423714202724	542371.00	4202724.00	UCART1	1.13E-04	9.27E-05	1.40E-04	3.51E-04	5.19E-04	1.20E-04	5.20E-05	2.60E-05
5417014202734	541701.00	4202734.00	UCART1	8.44E-05	1.06E-04	6.72E-05	6.52E-04	2.44E-04	4.36E-05	7.55E-05	2.12E-04
5417114202734	541711.00	4202734.00	UCART1	8.83E-05	1.12E-04	7.00E-05	6.75E-04	2.51E-04	4.53E-05	7.83E-05	2.40E-04
5417214202734	541721.00	4202734.00	UCART1	9.24E-05	1.18E-04	7.29E-05	6.93E-04	2.59E-04	4.72E-05	8.14E-05	2.73E-04
5417314202734	541731.00	4202734.00	UCART1	9.69E-05	1.25E-04	7.60E-05	7.13E-04	2.66E-04	4.90E-05	8.42E-05	3.15E-04
5417414202734	541741.00	4202734.00	UCART1	1.02E-04	1.33E-04	7.93E-05	7.35E-04	2.72E-04	5.08E-05	8.68E-05	3.70E-04
5417514202734	541751.00	4202734.00	UCART1	1.07E-04	1.42E-04	8.30E-05	7.55E-04	2.79E-04	5.27E-05	8.94E-05	4.45E-04
5417614202734	541761.00	4202734.00	UCART1	1.13E-04	1.51E-04	8.69E-05	7.75E-04	2.85E-04	5.47E-05	9.19E-05	5.51E-04
5417714202734	541771.00	4202734.00	UCART1	1.20E-04	1.62E-04	9.11E-05	7.96E-04	2.90E-04	5.66E-05	9.43E-05	7.25E-04
5417814202734	541781.00	4202734.00	UCART1	1.27E-04	1.74E-04	9.57E-05	8.19E-04	2.96E-04	5.85E-05	9.64E-05	6.21E-04
5417914202734	541791.00	4202734.00	UCART1	1.35E-04	1.88E-04	1.01E-04	8.40E-04	3.01E-04	6.04E-05	9.86E-05	7.61E-04
5418014202734	541801.00	4202734.00	UCART1	1.44E-04	2.03E-04	1.06E-04	8.61E-04	3.07E-04	6.24E-05	1.01E-04	7.99E-04
5418114202734	541811.00	4202734.00	UCART1	1.53E-04	2.20E-04	1.12E-04	8.82E-04	3.12E-04	6.44E-05	1.03E-04	8.66E-04
5418214202734	541821.00	4202734.00	UCART1	1.64E-04	2.39E-04	1.18E-04	9.00E-04	3.16E-04	6.65E-05	1.05E-04	8.07E-04
5418314202734	541831.00	4202734.00	UCART1	1.75E-04	2.62E-04	1.26E-04	9.28E-04	3.21E-04	6.82E-05	1.07E-04	6.60E-04
5418414202734	541841.00	4202734.00	UCART1	1.88E-04	2.88E-04	1.33E-04	9.55E-04	3.26E-04	6.99E-05	1.08E-04	5.56E-04
5418514202734	541851.00	4202734.00	UCART1	2.03E-04	3.19E-04	1.42E-04	9.83E-04	3.30E-04	7.16E-05	1.10E-04	4.79E-04
5418614202734	541861.00	4202734.00	UCART1	2.19E-04	3.55E-04	1.51E-04	1.01E-03	3.35E-04	7.33E-05	1.12E-04	4.19E-04
5418714202734	541871.00	4202734.00	UCART1	2.38E-04	3.99E-04	1.62E-04	1.05E-03	3.40E-04	7.48E-05	1.13E-04	3.72E-04
5418814202734	541881.00	4202734.00	UCART1	2.59E-04	4.51E-04	1.74E-04	1.08E-03	3.44E-04	7.63E-05	1.15E-04	3.32E-04
5418914202734	541891.00	4202734.00	UCART1	2.84E-04	5.15E-04	1.87E-04	1.12E-03	3.48E-04	7.78E-05	1.16E-04	3.00E-04
5419014202734	541901.00	4202734.00	UCART1	3.12E-04	5.95E-04	2.01E-04	1.15E-03	3.52E-04	7.93E-05	1.17E-04	2.72E-04
5419114202734	541911.00	4202734.00	UCART1	3.44E-04	6.97E-04	2.17E-04	1.18E-03	3.56E-04	8.09E-05	1.19E-04	2.48E-04
5419214202734	541921.00	4202734.00	UCART1	3.83E-04	8.42E-04	2.36E-04	1.23E-03	3.61E-04	8.20E-05	1.20E-04	2.28E-04
5419314202734	541931.00	4202734.00	UCART1	4.29E-04	1.05E-03	2.57E-04	1.27E-03	3.65E-04	8.33E-05	1.21E-04	2.10E-04
5419414202734	541941.00	4202734.00	UCART1	4.87E-04	1.38E-03	2.80E-04	9.53E-04	3.69E-04	8.44E-05	1.22E-04	1.94E-04
5419514202734	541951.00	4202734.00	UCART1	5.59E-04	1.19E-03	3.07E-04	9.73E-04	3.73E-04	8.57E-05	1.23E-04	1.80E-04
5419614202734	541961.00	4202734.00	UCART1	6.53E-04	1.40E-03	3.39E-04	9.93E-04	3.77E-04	8.68E-05	1.24E-04	1.67E-04
5419714202734	541971.00	4202734.00	UCART1	7.72E-04	1.49E-03	3.76E-04	7.25E-04	3.82E-04	8.78E-05	1.25E-04	1.56E-04
5419814202734	541981.00	4202734.00	UCART1	9.13E-04	1.41E-03	4.19E-04	1.03E-03	3.86E-04	8.91E-05	1.26E-04	1.46E-04
5419914202734	541991.00	4202734.00	UCART1	1.07E-03	1.62E-03	4.72E-04	7.36E-04	3.90E-04	9.03E-05	1.27E-04	1.37E-04
5420014202734	542001.00	4202734.00	UCART1	1.24E-03	1.33E-03	5.36E-04	1.07E-03	3.94E-04	9.14E-05	1.28E-04	1.29E-04
5420114202734	542011.00	4202734.00	UCART1	1.43E-03	1.14E-03	6.20E-04	7.55E-04	3.99E-04	9.21E-05	1.29E-04	1.21E-04
5420214202734	542021.00	4202734.00	UCART1	1.61E-03	9.88E-04	7.29E-04	8.04E-04	4.05E-04	9.30E-05	1.29E-04	1.14E-04
5420314202734	542031.00	4202734.00	UCART1	1.77E-03	8.73E-04	8.77E-04	7.77E-04	4.10E-04	9.38E-05	1.30E-04	1.08E-04
5420414202734	542041.00	4202734.00	UCART1	1.88E-03	7.79E-04	1.09E-03	5.97E-04	4.15E-04	9.47E-05	1.31E-04	1.02E-04
5420514202734	542051.00	4202734.00	UCART1	1.93E-03	7.01E-04	1.43E-03	7.91E-04	4.20E-04	9.56E-05	1.31E-04	9.64E-05
5420614202734	542061.00	4202734.00	UCART1	1.93E-03	6.35E-04	1.21E-03	6.04E-04	4.25E-04	9.65E-05	1.32E-04	9.14E-05
5420714202734	542071.00	4202734.00	UCART1	1.86E-03	5.78E-04	1.49E-03	8.02E-04	4.30E-04	9.73E-05	1.33E-04	8.66E-05
5420814202734	542081.00	4202734.00	UCART1	1.75E-03	5.29E-04	1.56E-03	6.11E-04	4.36E-04	9.81E-05	1.33E-04	8.23E-05
5420914202734	542091.00	4202734.00	UCART1	1.59E-03	4.86E-04	1.73E-03	8.15E-04	4.41E-04	9.88E-05	1.33E-04	7.81E-05
5421014202734	542101.00	4202734.00	UCART1	1.41E-03	4.48E-04	1.63E-03	1.19E-03	4.47E-04	9.95E-05	1.34E-04	7.43E-05
5421114202734	542111.00	4202734.00	UCART1	1.22E-03	4.13E-04	1.33E-03	8.17E-04	4.53E-04	1.00E-04	1.34E-04	7.07E-05
5421214202734	542121.00	4202734.00	UCART1	1.06E-03	3.83E-04	1.12E-03	1.17E-03	4.58E-04	1.01E-04	1.34E-04	6.74E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421314202734	542131.00	4202734.00	UCART1	9.23E-04	3.55E-04	9.64E-04	8.10E-04	4.63E-04	1.02E-04	1.34E-04	6.43E-05
5421414202734	542141.00	4202734.00	UCART1	8.01E-04	3.30E-04	8.45E-04	1.13E-03	4.69E-04	1.03E-04	1.34E-04	6.14E-05
5421514202734	542151.00	4202734.00	UCART1	6.96E-04	3.08E-04	7.48E-04	8.00E-04	4.74E-04	1.03E-04	1.34E-04	5.86E-05
5421614202734	542161.00	4202734.00	RESIDENT	6.09E-04	2.88E-04	6.69E-04	1.08E-03	4.80E-04	1.04E-04	1.34E-04	5.61E-05
5421714202734	542171.00	4202734.00	RESIDENT	5.37E-04	2.69E-04	6.02E-04	1.46E-03	4.85E-04	1.05E-04	1.33E-04	5.37E-05
5421814202734	542181.00	4202734.00	UCART1	4.79E-04	2.52E-04	5.46E-04	1.41E-03	4.92E-04	1.05E-04	1.32E-04	5.14E-05
5421914202734	542191.00	4202734.00	UCART1	4.30E-04	2.37E-04	4.97E-04	1.35E-03	4.98E-04	1.06E-04	1.31E-04	4.93E-05
5422014202734	542201.00	4202734.00	UCART1	3.87E-04	2.23E-04	4.54E-04	1.30E-03	5.02E-04	1.07E-04	1.30E-04	4.73E-05
5422114202734	542211.00	4202734.00	UCART1	3.50E-04	2.10E-04	4.17E-04	1.25E-03	5.07E-04	1.08E-04	1.28E-04	4.54E-05
5422214202734	542221.00	4202734.00	UCART1	3.19E-04	1.98E-04	3.84E-04	1.21E-03	5.14E-04	1.09E-04	1.26E-04	4.37E-05
5422314202734	542231.00	4202734.00	UCART1	2.91E-04	1.87E-04	3.54E-04	1.17E-03	5.21E-04	1.09E-04	1.23E-04	4.20E-05
5422414202734	542241.00	4202734.00	UCART1	2.66E-04	1.76E-04	3.28E-04	1.13E-03	5.27E-04	1.10E-04	1.20E-04	4.04E-05
5422514202734	542251.00	4202734.00	UCART1	2.45E-04	1.67E-04	3.04E-04	1.09E-03	5.34E-04	1.11E-04	1.16E-04	3.89E-05
5422614202734	542261.00	4202734.00	UCART1	2.26E-04	1.58E-04	2.82E-04	1.05E-03	5.42E-04	1.12E-04	1.12E-04	3.75E-05
5422714202734	542271.00	4202734.00	UCART1	2.10E-04	1.50E-04	2.62E-04	1.00E-03	5.47E-04	1.13E-04	1.07E-04	3.62E-05
5422814202734	542281.00	4202734.00	UCART1	1.95E-04	1.42E-04	2.45E-04	9.55E-04	5.53E-04	1.14E-04	1.02E-04	3.49E-05
5422914202734	542291.00	4202734.00	UCART1	1.82E-04	1.35E-04	2.29E-04	8.95E-04	5.57E-04	1.16E-04	9.61E-05	3.38E-05
5423014202734	542301.00	4202734.00	UCART1	1.70E-04	1.29E-04	2.14E-04	8.30E-04	5.59E-04	1.18E-04	9.02E-05	3.27E-05
5423114202734	542311.00	4202734.00	UCART1	1.60E-04	1.23E-04	2.01E-04	7.64E-04	5.63E-04	1.19E-04	8.42E-05	3.16E-05
5423214202734	542321.00	4202734.00	UCART1	1.50E-04	1.17E-04	1.88E-04	6.98E-04	5.68E-04	1.21E-04	7.82E-05	3.06E-05
5423314202734	542331.00	4202734.00	UCART1	1.42E-04	1.11E-04	1.77E-04	6.32E-04	5.75E-04	1.22E-04	7.24E-05	2.96E-05
5423414202734	542341.00	4202734.00	UCART1	1.35E-04	1.06E-04	1.67E-04	5.56E-04	5.80E-04	1.23E-04	6.69E-05	2.87E-05
5423514202734	542351.00	4202734.00	UCART1	1.28E-04	1.02E-04	1.58E-04	4.76E-04	5.84E-04	1.25E-04	6.18E-05	2.78E-05
5423614202734	542361.00	4202734.00	UCART1	1.21E-04	9.75E-05	1.49E-04	4.00E-04	5.87E-04	1.26E-04	5.72E-05	2.70E-05
5423714202734	542371.00	4202734.00	UCART1	1.16E-04	9.34E-05	1.41E-04	3.37E-04	5.88E-04	1.27E-04	5.30E-05	2.62E-05
5417014202744	541701.00	4202744.00	UCART1	8.69E-05	1.07E-04	6.76E-05	7.50E-04	2.60E-04	4.47E-05	7.88E-05	2.09E-04
5417114202744	541711.00	4202744.00	UCART1	9.08E-05	1.13E-04	7.04E-05	7.76E-04	2.68E-04	4.65E-05	8.19E-05	2.36E-04
5417214202744	541721.00	4202744.00	UCART1	9.50E-05	1.19E-04	7.33E-05	8.00E-04	2.76E-04	4.84E-05	8.50E-05	2.68E-04
5417314202744	541731.00	4202744.00	UCART1	9.96E-05	1.26E-04	7.64E-05	8.26E-04	2.83E-04	5.03E-05	8.79E-05	3.09E-04
5417414202744	541741.00	4202744.00	UCART1	1.05E-04	1.34E-04	7.98E-05	8.48E-04	2.90E-04	5.24E-05	9.10E-05	3.60E-04
5417514202744	541751.00	4202744.00	UCART1	1.10E-04	1.43E-04	8.35E-05	8.75E-04	2.97E-04	5.44E-05	9.36E-05	4.31E-04
5417614202744	541761.00	4202744.00	UCART1	1.16E-04	1.52E-04	8.74E-05	8.97E-04	3.04E-04	5.65E-05	9.65E-05	5.28E-04
5417714202744	541771.00	4202744.00	UCART1	1.23E-04	1.63E-04	9.17E-05	9.25E-04	3.10E-04	5.85E-05	9.89E-05	6.85E-04
5417814202744	541781.00	4202744.00	UCART1	1.31E-04	1.75E-04	9.63E-05	9.54E-04	3.15E-04	6.05E-05	1.01E-04	6.03E-04
5417914202744	541791.00	4202744.00	UCART1	1.39E-04	1.88E-04	1.01E-04	9.85E-04	3.21E-04	6.25E-05	1.03E-04	7.16E-04
5418014202744	541801.00	4202744.00	UCART1	1.48E-04	2.03E-04	1.07E-04	1.01E-03	3.27E-04	6.45E-05	1.05E-04	7.72E-04
5418114202744	541811.00	4202744.00	UCART1	1.58E-04	2.20E-04	1.13E-04	1.04E-03	3.32E-04	6.66E-05	1.08E-04	7.35E-04
5418214202744	541821.00	4202744.00	UCART1	1.69E-04	2.39E-04	1.19E-04	1.07E-03	3.37E-04	6.88E-05	1.10E-04	8.45E-04
5418314202744	541831.00	4202744.00	UCART1	1.81E-04	2.62E-04	1.26E-04	1.11E-03	3.43E-04	7.06E-05	1.12E-04	6.85E-04
5418414202744	541841.00	4202744.00	UCART1	1.95E-04	2.88E-04	1.34E-04	1.15E-03	3.48E-04	7.24E-05	1.14E-04	5.74E-04
5418514202744	541851.00	4202744.00	UCART1	2.10E-04	3.17E-04	1.42E-04	1.19E-03	3.53E-04	7.42E-05	1.15E-04	4.93E-04
5418614202744	541861.00	4202744.00	UCART1	2.27E-04	3.53E-04	1.52E-04	1.23E-03	3.58E-04	7.58E-05	1.17E-04	4.31E-04
5418714202744	541871.00	4202744.00	UCART1	2.47E-04	3.95E-04	1.62E-04	1.28E-03	3.63E-04	7.73E-05	1.18E-04	3.81E-04
5418814202744	541881.00	4202744.00	UCART1	2.69E-04	4.45E-04	1.74E-04	9.76E-04	3.67E-04	7.90E-05	1.20E-04	3.40E-04
5418914202744	541891.00	4202744.00	UCART1	2.95E-04	5.06E-04	1.87E-04	9.60E-04	3.72E-04	8.06E-05	1.22E-04	3.06E-04
5419014202744	541901.00	4202744.00	UCART1	3.25E-04	5.84E-04	2.01E-04	1.02E-03	3.77E-04	8.21E-05	1.23E-04	2.77E-04
5419114202744	541911.00	4202744.00	UCART1	3.60E-04	6.82E-04	2.17E-04	7.38E-04	3.81E-04	8.36E-05	1.24E-04	2.53E-04
5419214202744	541921.00	4202744.00	UCART1	4.02E-04	8.18E-04	2.35E-04	7.30E-04	3.86E-04	8.49E-05	1.25E-04	2.32E-04
5419314202744	541931.00	4202744.00	UCART1	4.52E-04	1.01E-03	2.55E-04	7.57E-04	3.91E-04	8.63E-05	1.27E-04	2.13E-04
5419414202744	541941.00	4202744.00	UCART1	5.15E-04	1.31E-03	2.78E-04	7.58E-04	3.96E-04	8.75E-05	1.28E-04	1.97E-04
5419514202744	541951.00	4202744.00	UCART1	5.94E-04	1.46E-03	3.04E-04	7.75E-04	4.00E-04	8.88E-05	1.29E-04	1.83E-04
5419614202744	541961.00	4202744.00	UCART1	6.98E-04	1.40E-03	3.35E-04	7.84E-04	4.05E-04	9.00E-05	1.30E-04	1.70E-04
5419714202744	541971.00	4202744.00	UCART1	8.33E-04	1.57E-03	3.71E-04	7.92E-04	4.10E-04	9.11E-05	1.31E-04	1.59E-04
5419814202744	541981.00	4202744.00	UCART1	1.00E-03	1.77E-03	4.13E-04	8.10E-04	4.15E-04	9.23E-05	1.32E-04	1.48E-04
5419914202744	541991.00	4202744.00	UCART1	1.20E-03	1.70E-03	4.64E-04	8.04E-04	4.20E-04	9.34E-05	1.33E-04	1.39E-04
5420014202744	542001.00	4202744.00	UCART1	1.41E-03	1.38E-03	5.26E-04	8.32E-04	4.25E-04	9.45E-05	1.34E-04	1.31E-04
5420114202744	542011.00	4202744.00	UCART1	1.64E-03	1.17E-03	6.06E-04	8.18E-04	4.30E-04	9.54E-05	1.35E-04	1.23E-04
5420214202744	542021.00	4202744.00	UCART1	1.87E-03	1.01E-03	7.08E-04	8.53E-04	4.36E-04	9.63E-05	1.36E-04	1.16E-04
5420314202744	542031.00	4202744.00	UCART1	2.06E-03	8.92E-04	8.45E-04	8.28E-04	4.42E-04	9.73E-05	1.37E-04	1.09E-04
5420414202744	542041.00	4202744.00	UCART1	2.19E-03	7.94E-04	1.04E-03	8.66E-04	4.48E-04	9.82E-05	1.37E-04	1.03E-04
5420514202744	542051.00	4202744.00	UCART1	2.26E-03	7.12E-04	1.34E-03	8.29E-04	4.54E-04	9.92E-05	1.38E-04	9.76E-05
5420614202744	542061.00	4202744.00	UCART1	2.25E-03	6.45E-04	1.17E-03	8.65E-04	4.60E-04	1.00E-04	1.39E-04	9.24E-05
5420714202744	542071.00	4202744.00	UCART1	2.16E-03	5.87E-04	1.39E-03	8.28E-04	4.66E-04	1.01E-04	1.39E-04	8.76E-05
5420814202744	542081.00	4202744.00	UCART1	2.00E-03	5.36E-04	1.51E-03	1.16E-03	4.73E-04	1.02E-04	1.40E-04	8.31E-05
5420914202744	542091.00	4202744.00	UCART1	1.78E-03	4.91E-04	1.46E-03	8.14E-04	4.78E-04	1.03E-04	1.41E-04	7.90E-05
5421014202744	542101.00	4202744.00	UCART1	1.54E-03	4.52E-04	1.71E-03	1.11E-03	4.84E-04	1.04E-04	1.41E-04	7.52E-05
5421114202744	542111.00	4202744.00	UCART1	1.32E-03	4.18E-04	1.38E-03	1.12E-03	4.91E-04	1.04E-04	1.41E-04	7.15E-05
5421214202744	542121.00	4202744.00	UCART1	1.13E-03	3.87E-04	1.15E-03	1.05E-03	4.96E-04	1.05E-04	1.42E-04	6.81E-05
5421314202744	542131.00	4202744.00	UCART1	9.75E-04	3.59E-04	9.96E-04	1.39E-03	5.05E-04	1.06E-04	1.42E-04	6.49E-05
5421414202744	542141.00	4202744.00	UCART1	8.38E-04	3.34E-04	8.70E-04	1.34E-03	5.13E-04	1.06E-04	1.42E-04	6.19E-05
5421514202744	542151.00	4202744.00	UCART1	7.24E-04	3.11E-04	7.68E-04	1.28E-03	5.19E-04	1.07E-04	1.42E-04	5.91E-05
5421614202744	542161.00	4202744.00	RESIDENT	6.31E-04	2.91E-04	6.85E-04	1.23E-03	5.25E-04	1.08E-04	1.41E-04	5.66E-05
5421714202744	542171.00	4202744.00	RESIDENT	5.56E-04	2.72E-04	6.16E-04	1.18E-03	5.32E-04	1.09E-04	1.41E-04	5.41E-05
5421814202744	542181.00	4202744.00	UCART1	4.96E-04	2.55E-04	5.58E-04	1.15E-03	5.41E-04	1.09E-04	1.40E-04	5.18E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421914202744	542191.00	4202744.00	UCART1	4.44E-04	2.39E-04	5.07E-04	1.11E-03	5.48E-04	1.10E-04	1.39E-04	4.97E-05
5422014202744	542201.00	4202744.00	UCART1	3.99E-04	2.25E-04	4.63E-04	1.07E-03	5.53E-04	1.11E-04	1.38E-04	4.77E-05
5422114202744	542211.00	4202744.00	UCART1	3.60E-04	2.12E-04	4.24E-04	1.03E-03	5.59E-04	1.12E-04	1.36E-04	4.58E-05
5422214202744	542221.00	4202744.00	UCART1	3.26E-04	2.00E-04	3.90E-04	9.96E-04	5.65E-04	1.13E-04	1.34E-04	4.40E-05
5422314202744	542231.00	4202744.00	UCART1	2.97E-04	1.88E-04	3.59E-04	9.64E-04	5.73E-04	1.14E-04	1.31E-04	4.23E-05
5422414202744	542241.00	4202744.00	UCART1	2.73E-04	1.78E-04	3.32E-04	9.38E-04	5.83E-04	1.15E-04	1.27E-04	4.07E-05
5422514202744	542251.00	4202744.00	UCART1	2.51E-04	1.68E-04	3.08E-04	9.09E-04	5.92E-04	1.16E-04	1.23E-04	3.92E-05
5422614202744	542261.00	4202744.00	UCART1	2.32E-04	1.59E-04	2.86E-04	8.83E-04	6.04E-04	1.16E-04	1.18E-04	3.77E-05
5422714202744	542271.00	4202744.00	UCART1	2.15E-04	1.51E-04	2.66E-04	8.41E-04	6.10E-04	1.18E-04	1.13E-04	3.64E-05
5422814202744	542281.00	4202744.00	UCART1	2.00E-04	1.43E-04	2.48E-04	7.99E-04	6.17E-04	1.19E-04	1.07E-04	3.52E-05
5422914202744	542291.00	4202744.00	UCART1	1.86E-04	1.36E-04	2.31E-04	7.51E-04	6.21E-04	1.21E-04	1.01E-04	3.40E-05
5423014202744	542301.00	4202744.00	UCART1	1.74E-04	1.30E-04	2.16E-04	7.02E-04	6.27E-04	1.23E-04	9.45E-05	3.29E-05
5423114202744	542311.00	4202744.00	UCART1	1.63E-04	1.24E-04	2.03E-04	6.50E-04	6.31E-04	1.25E-04	8.77E-05	3.18E-05
5423214202744	542321.00	4202744.00	UCART1	1.54E-04	1.18E-04	1.90E-04	6.02E-04	6.40E-04	1.27E-04	8.11E-05	3.08E-05
5423314202744	542331.00	4202744.00	UCART1	1.46E-04	1.12E-04	1.79E-04	5.52E-04	6.51E-04	1.28E-04	7.48E-05	2.98E-05
5423414202744	542341.00	4202744.00	UCART1	1.38E-04	1.07E-04	1.69E-04	4.96E-04	6.60E-04	1.30E-04	6.89E-05	2.89E-05
5423514202744	542351.00	4202744.00	UCART1	1.31E-04	1.03E-04	1.59E-04	4.34E-04	6.65E-04	1.32E-04	6.34E-05	2.80E-05
5423614202744	542361.00	4202744.00	UCART1	1.25E-04	9.82E-05	1.51E-04	3.74E-04	6.71E-04	1.33E-04	5.85E-05	2.71E-05
5423714202744	542371.00	4202744.00	UCART1	1.19E-04	9.41E-05	1.43E-04	3.22E-04	6.77E-04	1.34E-04	5.41E-05	2.63E-05
5417014202754	541701.00	4202754.00	UCART1	8.95E-05	1.07E-04	6.80E-05	8.79E-04	2.77E-04	4.59E-05	8.23E-05	2.06E-04
5417114202754	541711.00	4202754.00	UCART1	9.34E-05	1.13E-04	7.08E-05	9.08E-04	2.86E-04	4.79E-05	8.58E-05	2.32E-04
5417214202754	541721.00	4202754.00	UCART1	9.77E-05	1.20E-04	7.37E-05	9.38E-04	2.95E-04	4.99E-05	8.92E-05	2.62E-04
5417314202754	541731.00	4202754.00	UCART1	1.02E-04	1.27E-04	7.69E-05	9.72E-04	3.02E-04	5.19E-05	9.22E-05	3.01E-04
5417414202754	541741.00	4202754.00	UCART1	1.08E-04	1.35E-04	8.03E-05	1.00E-03	3.10E-04	5.40E-05	9.53E-05	3.51E-04
5417514202754	541751.00	4202754.00	UCART1	1.13E-04	1.43E-04	8.39E-05	1.03E-03	3.18E-04	5.63E-05	9.86E-05	4.15E-04
5417614202754	541761.00	4202754.00	UCART1	1.19E-04	1.53E-04	8.79E-05	1.07E-03	3.25E-04	5.85E-05	1.01E-04	5.07E-04
5417714202754	541771.00	4202754.00	UCART1	1.26E-04	1.64E-04	9.22E-05	1.11E-03	3.31E-04	6.05E-05	1.04E-04	6.51E-04
5417814202754	541781.00	4202754.00	UCART1	1.34E-04	1.76E-04	9.69E-05	1.15E-03	3.37E-04	6.26E-05	1.06E-04	7.22E-04
5417914202754	541791.00	4202754.00	UCART1	1.43E-04	1.89E-04	1.02E-04	1.19E-03	3.43E-04	6.46E-05	1.08E-04	7.21E-04
5418014202754	541801.00	4202754.00	UCART1	1.53E-04	2.04E-04	1.07E-04	1.24E-03	3.49E-04	6.68E-05	1.11E-04	8.08E-04
5418114202754	541811.00	4202754.00	UCART1	1.63E-04	2.21E-04	1.13E-04	9.04E-04	3.55E-04	6.89E-05	1.13E-04	9.29E-04
5418214202754	541821.00	4202754.00	UCART1	1.75E-04	2.40E-04	1.20E-04	9.99E-04	3.61E-04	7.11E-05	1.15E-04	8.88E-04
5418314202754	541831.00	4202754.00	UCART1	1.88E-04	2.61E-04	1.27E-04	9.47E-04	3.67E-04	7.31E-05	1.17E-04	7.12E-04
5418414202754	541841.00	4202754.00	UCART1	2.02E-04	2.87E-04	1.34E-04	6.94E-04	3.72E-04	7.50E-05	1.19E-04	5.94E-04
5418514202754	541851.00	4202754.00	UCART1	2.18E-04	3.16E-04	1.43E-04	1.00E-03	3.78E-04	7.68E-05	1.21E-04	5.08E-04
5418614202754	541861.00	4202754.00	UCART1	2.36E-04	3.50E-04	1.52E-04	7.20E-04	3.83E-04	7.86E-05	1.23E-04	4.42E-04
5418714202754	541871.00	4202754.00	UCART1	2.57E-04	3.91E-04	1.63E-04	7.83E-04	3.89E-04	8.01E-05	1.24E-04	3.90E-04
5418814202754	541881.00	4202754.00	UCART1	2.80E-04	4.39E-04	1.74E-04	7.46E-04	3.94E-04	8.18E-05	1.26E-04	3.48E-04
5418914202754	541891.00	4202754.00	UCART1	3.07E-04	4.98E-04	1.87E-04	7.98E-04	3.99E-04	8.35E-05	1.28E-04	3.12E-04
5419014202754	541901.00	4202754.00	UCART1	3.39E-04	5.71E-04	2.00E-04	7.67E-04	4.04E-04	8.52E-05	1.29E-04	2.83E-04
5419114202754	541911.00	4202754.00	UCART1	3.77E-04	6.65E-04	2.16E-04	8.13E-04	4.09E-04	8.67E-05	1.31E-04	2.58E-04
5419214202754	541921.00	4202754.00	UCART1	4.22E-04	7.92E-04	2.34E-04	7.91E-04	4.15E-04	8.81E-05	1.32E-04	2.36E-04
5419314202754	541931.00	4202754.00	UCART1	4.77E-04	9.68E-04	2.53E-04	8.27E-04	4.20E-04	8.96E-05	1.33E-04	2.17E-04
5419414202754	541941.00	4202754.00	UCART1	5.45E-04	1.24E-03	2.76E-04	8.12E-04	4.25E-04	9.09E-05	1.34E-04	2.01E-04
5419514202754	541951.00	4202754.00	UCART1	6.33E-04	1.36E-03	3.01E-04	8.40E-04	4.31E-04	9.21E-05	1.36E-04	1.86E-04
5419614202754	541961.00	4202754.00	UCART1	7.47E-04	1.33E-03	3.31E-04	8.32E-04	4.36E-04	9.33E-05	1.37E-04	1.73E-04
5419714202754	541971.00	4202754.00	UCART1	9.03E-04	1.49E-03	3.66E-04	8.48E-04	4.42E-04	9.45E-05	1.38E-04	1.61E-04
5419814202754	541981.00	4202754.00	UCART1	1.11E-03	1.48E-03	4.07E-04	8.45E-04	4.48E-04	9.56E-05	1.39E-04	1.51E-04
5419914202754	541991.00	4202754.00	UCART1	1.35E-03	1.78E-03	4.56E-04	8.48E-04	4.54E-04	9.68E-05	1.40E-04	1.41E-04
5420014202754	542001.00	4202754.00	UCART1	1.63E-03	1.44E-03	5.16E-04	8.48E-04	4.60E-04	9.79E-05	1.41E-04	1.32E-04
5420114202754	542011.00	4202754.00	UCART1	1.92E-03	1.21E-03	5.92E-04	8.46E-04	4.66E-04	9.89E-05	1.42E-04	1.24E-04
5420214202754	542021.00	4202754.00	UCART1	2.20E-03	1.04E-03	6.89E-04	8.47E-04	4.73E-04	9.98E-05	1.43E-04	1.17E-04
5420314202754	542031.00	4202754.00	UCART1	2.43E-03	9.13E-04	8.16E-04	8.38E-04	4.80E-04	1.01E-04	1.44E-04	1.11E-04
5420414202754	542041.00	4202754.00	UCART1	2.59E-03	8.08E-04	9.89E-04	1.13E-03	4.85E-04	1.02E-04	1.45E-04	1.04E-04
5420514202754	542051.00	4202754.00	UCART1	2.68E-03	7.24E-04	1.26E-03	1.11E-03	4.92E-04	1.03E-04	1.46E-04	9.88E-05
5420614202754	542061.00	4202754.00	UCART1	2.67E-03	6.54E-04	1.39E-03	1.09E-03	4.99E-04	1.04E-04	1.46E-04	9.35E-05
5420714202754	542071.00	4202754.00	UCART1	2.55E-03	5.95E-04	1.39E-03	1.42E-03	5.08E-04	1.05E-04	1.47E-04	8.86E-05
5420814202754	542081.00	4202754.00	UCART1	2.32E-03	5.43E-04	1.58E-03	1.36E-03	5.15E-04	1.06E-04	1.48E-04	8.41E-05
5420914202754	542091.00	4202754.00	UCART1	2.01E-03	4.98E-04	1.87E-03	1.31E-03	5.23E-04	1.07E-04	1.48E-04	7.98E-05
5421014202754	542101.00	4202754.00	UCART1	1.70E-03	4.58E-04	1.81E-03	1.26E-03	5.29E-04	1.08E-04	1.49E-04	7.59E-05
5421114202754	542111.00	4202754.00	UCART1	1.43E-03	4.23E-04	1.44E-03	1.21E-03	5.37E-04	1.08E-04	1.49E-04	7.22E-05
5421214202754	542121.00	4202754.00	UCART1	1.21E-03	3.91E-04	1.20E-03	1.17E-03	5.44E-04	1.09E-04	1.50E-04	6.88E-05
5421314202754	542131.00	4202754.00	UCART1	1.03E-03	3.63E-04	1.03E-03	1.14E-03	5.54E-04	1.10E-04	1.50E-04	6.55E-05
5421414202754	542141.00	4202754.00	UCART1	8.78E-04	3.38E-04	8.95E-04	1.10E-03	5.64E-04	1.11E-04	1.50E-04	6.25E-05
5421514202754	542151.00	4202754.00	UCART1	7.55E-04	3.15E-04	7.89E-04	1.07E-03	5.72E-04	1.11E-04	1.50E-04	5.97E-05
5421614202754	542161.00	4202754.00	RESIDENT	6.58E-04	2.94E-04	7.02E-04	1.03E-03	5.80E-04	1.12E-04	1.50E-04	5.70E-05
5421714202754	542171.00	4202754.00	RESIDENT	5.79E-04	2.75E-04	6.31E-04	1.00E-03	5.90E-04	1.13E-04	1.50E-04	5.46E-05
5421814202754	542181.00	4202754.00	UCART1	5.15E-04	2.57E-04	5.70E-04	9.72E-04	5.99E-04	1.14E-04	1.49E-04	5.22E-05
5421914202754	542191.00	4202754.00	UCART1	4.60E-04	2.42E-04	5.17E-04	9.43E-04	6.08E-04	1.15E-04	1.48E-04	5.00E-05
5422014202754	542201.00	4202754.00	UCART1	4.12E-04	2.27E-04	4.72E-04	9.11E-04	6.15E-04	1.16E-04	1.47E-04	4.80E-05
5422114202754	542211.00	4202754.00	UCART1	3.71E-04	2.14E-04	4.31E-04	8.79E-04	6.22E-04	1.17E-04	1.45E-04	4.61E-05
5422214202754	542221.00	4202754.00	UCART1	3.36E-04	2.01E-04	3.96E-04	8.49E-04	6.30E-04	1.18E-04	1.42E-04	4.44E-05
5422314202754	542231.00	4202754.00	UCART1	3.06E-04	1.90E-04	3.65E-04	8.25E-04	6.40E-04	1.19E-04	1.39E-04	4.27E-05
5422414202754	542241.00	4202754.00	UCART1	2.80E-04	1.80E-04	3.37E-04	8.02E-04	6.53E-04	1.20E-04	1.36E-04	4.10E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422514202754	542251.00	4202754.00	UCART1	2.58E-04	1.70E-04	3.12E-04	7.78E-04	6.65E-04	1.21E-04	1.31E-04	3.95E-05
5422614202754	542261.00	4202754.00	UCART1	2.38E-04	1.61E-04	2.89E-04	7.55E-04	6.81E-04	1.21E-04	1.26E-04	3.80E-05
5422714202754	542271.00	4202754.00	UCART1	2.21E-04	1.52E-04	2.69E-04	7.22E-04	6.89E-04	1.23E-04	1.20E-04	3.67E-05
5422814202754	542281.00	4202754.00	UCART1	2.05E-04	1.45E-04	2.50E-04	6.87E-04	6.98E-04	1.25E-04	1.14E-04	3.54E-05
5422914202754	542291.00	4202754.00	UCART1	1.91E-04	1.37E-04	2.34E-04	6.47E-04	7.03E-04	1.27E-04	1.07E-04	3.43E-05
5423014202754	542301.00	4202754.00	UCART1	1.79E-04	1.31E-04	2.19E-04	6.10E-04	7.14E-04	1.29E-04	9.92E-05	3.31E-05
5423114202754	542311.00	4202754.00	UCART1	1.68E-04	1.24E-04	2.05E-04	5.71E-04	7.24E-04	1.31E-04	9.17E-05	3.20E-05
5423214202754	542321.00	4202754.00	UCART1	1.58E-04	1.19E-04	1.92E-04	5.31E-04	7.34E-04	1.33E-04	8.44E-05	3.10E-05
5423314202754	542331.00	4202754.00	UCART1	1.50E-04	1.13E-04	1.81E-04	4.89E-04	7.45E-04	1.35E-04	7.73E-05	3.00E-05
5423414202754	542341.00	4202754.00	UCART1	1.42E-04	1.08E-04	1.70E-04	4.45E-04	7.58E-04	1.37E-04	7.09E-05	2.91E-05
5423514202754	542351.00	4202754.00	UCART1	1.35E-04	1.03E-04	1.61E-04	3.98E-04	7.70E-04	1.39E-04	6.50E-05	2.82E-05
5423614202754	542361.00	4202754.00	UCART1	1.28E-04	9.89E-05	1.52E-04	3.50E-04	7.82E-04	1.41E-04	5.98E-05	2.73E-05
5423714202754	542371.00	4202754.00	UCART1	1.22E-04	9.47E-05	1.44E-04	3.06E-04	7.95E-04	1.42E-04	5.52E-05	2.65E-05
5416914202764	541691.00	4202764.00	UCART1	8.86E-05	1.03E-04	6.58E-05	1.01E-03	2.87E-04	4.53E-05	8.27E-05	1.83E-04
5417014202764	541701.00	4202764.00	UCART1	9.24E-05	1.08E-04	6.84E-05	1.05E-03	2.97E-04	4.72E-05	8.64E-05	2.03E-04
5417114202764	541711.00	4202764.00	UCART1	9.64E-05	1.14E-04	7.11E-05	1.09E-03	3.07E-04	4.93E-05	9.01E-05	2.27E-04
5417214202764	541721.00	4202764.00	UCART1	1.01E-04	1.21E-04	7.41E-05	1.14E-03	3.16E-04	5.14E-05	9.36E-05	2.57E-04
5417314202764	541731.00	4202764.00	UCART1	1.06E-04	1.28E-04	7.73E-05	1.18E-03	3.25E-04	5.36E-05	9.71E-05	2.94E-04
5417414202764	541741.00	4202764.00	UCART1	1.11E-04	1.35E-04	8.07E-05	1.22E-03	3.33E-04	5.59E-05	1.00E-04	3.41E-04
5417514202764	541751.00	4202764.00	UCART1	1.17E-04	1.44E-04	8.44E-05	8.94E-04	3.41E-04	5.81E-05	1.03E-04	4.03E-04
5417614202764	541761.00	4202764.00	UCART1	1.23E-04	1.54E-04	8.84E-05	1.03E-03	3.48E-04	6.04E-05	1.06E-04	4.90E-04
5417714202764	541771.00	4202764.00	UCART1	1.30E-04	1.64E-04	9.27E-05	9.44E-04	3.55E-04	6.25E-05	1.09E-04	6.21E-04
5417814202764	541781.00	4202764.00	UCART1	1.38E-04	1.76E-04	9.74E-05	6.90E-04	3.62E-04	6.47E-05	1.11E-04	6.82E-04
5417914202764	541791.00	4202764.00	UCART1	1.47E-04	1.89E-04	1.02E-04	9.98E-04	3.68E-04	6.69E-05	1.14E-04	6.79E-04
5418014202764	541801.00	4202764.00	UCART1	1.57E-04	2.04E-04	1.08E-04	7.15E-04	3.75E-04	6.91E-05	1.16E-04	7.66E-04
5418114202764	541811.00	4202764.00	UCART1	1.68E-04	2.21E-04	1.14E-04	1.05E-03	3.82E-04	7.13E-05	1.19E-04	7.64E-04
5418214202764	541821.00	4202764.00	UCART1	1.80E-04	2.39E-04	1.20E-04	7.37E-04	3.88E-04	7.34E-05	1.21E-04	9.37E-04
5418314202764	541831.00	4202764.00	UCART1	1.94E-04	2.61E-04	1.27E-04	8.31E-04	3.94E-04	7.56E-05	1.23E-04	7.43E-04
5418414202764	541841.00	4202764.00	UCART1	2.10E-04	2.86E-04	1.35E-04	7.64E-04	4.00E-04	7.74E-05	1.25E-04	6.17E-04
5418514202764	541851.00	4202764.00	UCART1	2.27E-04	3.14E-04	1.43E-04	8.53E-04	4.07E-04	7.93E-05	1.27E-04	5.25E-04
5418614202764	541861.00	4202764.00	UCART1	2.46E-04	3.47E-04	1.53E-04	7.85E-04	4.13E-04	8.13E-05	1.29E-04	4.54E-04
5418714202764	541871.00	4202764.00	UCART1	2.68E-04	3.85E-04	1.63E-04	8.60E-04	4.19E-04	8.32E-05	1.31E-04	3.99E-04
5418814202764	541881.00	4202764.00	UCART1	2.92E-04	4.31E-04	1.74E-04	7.99E-04	4.24E-04	8.51E-05	1.33E-04	3.55E-04
5418914202764	541891.00	4202764.00	UCART1	3.21E-04	4.88E-04	1.86E-04	8.64E-04	4.30E-04	8.69E-05	1.34E-04	3.19E-04
5419014202764	541901.00	4202764.00	UCART1	3.55E-04	5.58E-04	2.00E-04	8.13E-04	4.36E-04	8.85E-05	1.36E-04	2.88E-04
5419114202764	541911.00	4202764.00	UCART1	3.96E-04	6.49E-04	2.15E-04	8.69E-04	4.42E-04	9.00E-05	1.37E-04	2.63E-04
5419214202764	541921.00	4202764.00	UCART1	4.45E-04	7.68E-04	2.32E-04	8.25E-04	4.48E-04	9.15E-05	1.39E-04	2.40E-04
5419314202764	541931.00	4202764.00	UCART1	5.06E-04	9.33E-04	2.51E-04	8.68E-04	4.54E-04	9.29E-05	1.40E-04	2.21E-04
5419414202764	541941.00	4202764.00	UCART1	5.80E-04	1.18E-03	2.73E-04	8.30E-04	4.60E-04	9.44E-05	1.42E-04	2.04E-04
5419514202764	541951.00	4202764.00	UCART1	6.77E-04	1.32E-03	2.98E-04	8.64E-04	4.66E-04	9.56E-05	1.43E-04	1.89E-04
5419614202764	541961.00	4202764.00	UCART1	8.07E-04	1.31E-03	3.27E-04	8.35E-04	4.73E-04	9.67E-05	1.44E-04	1.76E-04
5419714202764	541971.00	4202764.00	UCART1	9.81E-04	1.17E-03	3.60E-04	1.14E-03	4.79E-04	9.81E-05	1.45E-04	1.64E-04
5419814202764	541981.00	4202764.00	UCART1	1.22E-03	1.89E-03	3.99E-04	1.16E-03	4.85E-04	9.95E-05	1.46E-04	1.53E-04
5419914202764	541991.00	4202764.00	UCART1	1.54E-03	1.88E-03	4.47E-04	1.10E-03	4.93E-04	1.01E-04	1.48E-04	1.43E-04
5420014202764	542001.00	4202764.00	UCART1	1.90E-03	1.50E-03	5.05E-04	1.11E-03	5.00E-04	1.02E-04	1.49E-04	1.34E-04
5420114202764	542011.00	4202764.00	UCART1	2.29E-03	1.25E-03	5.77E-04	1.42E-03	5.08E-04	1.03E-04	1.50E-04	1.26E-04
5420214202764	542021.00	4202764.00	UCART1	2.66E-03	1.07E-03	6.69E-04	1.38E-03	5.16E-04	1.04E-04	1.51E-04	1.19E-04
5420314202764	542031.00	4202764.00	UCART1	2.94E-03	9.36E-04	7.89E-04	1.33E-03	5.24E-04	1.05E-04	1.52E-04	1.12E-04
5420414202764	542041.00	4202764.00	UCART1	3.14E-03	8.26E-04	9.49E-04	1.28E-03	5.31E-04	1.06E-04	1.53E-04	1.06E-04
5420514202764	542051.00	4202764.00	UCART1	3.26E-03	7.39E-04	1.19E-03	1.23E-03	5.39E-04	1.07E-04	1.54E-04	9.99E-05
5420614202764	542061.00	4202764.00	UCART1	3.25E-03	6.66E-04	1.29E-03	1.19E-03	5.48E-04	1.08E-04	1.55E-04	9.46E-05
5420714202764	542071.00	4202764.00	UCART1	3.08E-03	6.05E-04	1.31E-03	1.16E-03	5.58E-04	1.09E-04	1.56E-04	8.95E-05
5420814202764	542081.00	4202764.00	UCART1	2.73E-03	5.51E-04	1.49E-03	1.12E-03	5.67E-04	1.10E-04	1.56E-04	8.49E-05
5420914202764	542091.00	4202764.00	UCART1	2.30E-03	5.05E-04	1.52E-03	1.09E-03	5.77E-04	1.10E-04	1.57E-04	8.06E-05
5421014202764	542101.00	4202764.00	UCART1	1.88E-03	4.64E-04	1.92E-03	1.06E-03	5.85E-04	1.12E-04	1.58E-04	7.66E-05
5421114202764	542111.00	4202764.00	UCART1	1.55E-03	4.28E-04	1.51E-03	1.02E-03	5.94E-04	1.13E-04	1.58E-04	7.29E-05
5421214202764	542121.00	4202764.00	UCART1	1.29E-03	3.96E-04	1.25E-03	9.91E-04	6.04E-04	1.13E-04	1.59E-04	6.94E-05
5421314202764	542131.00	4202764.00	UCART1	1.09E-03	3.68E-04	1.07E-03	9.67E-04	6.16E-04	1.14E-04	1.59E-04	6.61E-05
5421414202764	542141.00	4202764.00	UCART1	9.23E-04	3.42E-04	9.24E-04	9.40E-04	6.27E-04	1.15E-04	1.60E-04	6.30E-05
5421514202764	542151.00	4202764.00	UCART1	7.93E-04	3.18E-04	8.11E-04	9.12E-04	6.37E-04	1.16E-04	1.60E-04	6.02E-05
5421614202764	542161.00	4202764.00	RESIDENT	6.89E-04	2.97E-04	7.20E-04	8.85E-04	6.48E-04	1.17E-04	1.60E-04	5.75E-05
5421714202764	542171.00	4202764.00	RESIDENT	6.05E-04	2.78E-04	6.45E-04	8.59E-04	6.58E-04	1.18E-04	1.59E-04	5.50E-05
5421814202764	542181.00	4202764.00	UCART1	5.37E-04	2.60E-04	5.82E-04	8.38E-04	6.71E-04	1.18E-04	1.59E-04	5.26E-05
5421914202764	542191.00	4202764.00	UCART1	4.78E-04	2.44E-04	5.28E-04	8.15E-04	6.83E-04	1.19E-04	1.58E-04	5.04E-05
5422014202764	542201.00	4202764.00	UCART1	4.27E-04	2.29E-04	4.80E-04	7.88E-04	6.91E-04	1.20E-04	1.56E-04	4.84E-05
5422114202764	542211.00	4202764.00	UCART1	3.84E-04	2.16E-04	4.39E-04	7.65E-04	7.02E-04	1.22E-04	1.55E-04	4.65E-05
5422214202764	542221.00	4202764.00	UCART1	3.48E-04	2.03E-04	4.03E-04	7.45E-04	7.17E-04	1.22E-04	1.52E-04	4.46E-05
5422314202764	542231.00	4202764.00	UCART1	3.17E-04	1.92E-04	3.71E-04	7.27E-04	7.33E-04	1.23E-04	1.49E-04	4.29E-05
5422414202764	542241.00	4202764.00	UCART1	2.89E-04	1.81E-04	3.42E-04	7.03E-04	7.45E-04	1.25E-04	1.45E-04	4.13E-05
5422514202764	542251.00	4202764.00	UCART1	2.66E-04	1.71E-04	3.16E-04	6.79E-04	7.59E-04	1.26E-04	1.41E-04	3.98E-05
5422614202764	542261.00	4202764.00	UCART1	2.45E-04	1.62E-04	2.93E-04	6.57E-04	7.77E-04	1.27E-04	1.35E-04	3.83E-05
5422714202764	542271.00	4202764.00	UCART1	2.27E-04	1.53E-04	2.72E-04	6.31E-04	7.90E-04	1.29E-04	1.28E-04	3.69E-05
5422814202764	542281.00	4202764.00	UCART1	2.11E-04	1.46E-04	2.53E-04	6.03E-04	8.05E-04	1.30E-04	1.21E-04	3.57E-05
5422914202764	542291.00	4202764.00	UCART1	1.97E-04	1.38E-04	2.36E-04	5.72E-04	8.17E-04	1.32E-04	1.13E-04	3.45E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423014202764	542301.00	4202764.00	UCART1	1.84E-04	1.32E-04	2.21E-04	5.41E-04	8.31E-04	1.35E-04	1.04E-04	3.33E-05
5423114202764	542311.00	4202764.00	UCART1	1.73E-04	1.25E-04	2.07E-04	5.09E-04	8.46E-04	1.37E-04	9.61E-05	3.22E-05
5423214202764	542321.00	4202764.00	UCART1	1.63E-04	1.19E-04	1.94E-04	4.76E-04	8.60E-04	1.39E-04	8.78E-05	3.12E-05
5423314202764	542331.00	4202764.00	UCART1	1.54E-04	1.14E-04	1.82E-04	4.40E-04	8.71E-04	1.42E-04	8.00E-05	3.02E-05
5423414202764	542341.00	4202764.00	UCART1	1.46E-04	1.09E-04	1.72E-04	4.05E-04	8.92E-04	1.45E-04	7.30E-05	2.93E-05
5423514202764	542351.00	4202764.00	UCART1	1.38E-04	1.04E-04	1.62E-04	3.67E-04	9.12E-04	1.47E-04	6.67E-05	2.83E-05
5423614202764	542361.00	4202764.00	UCART1	1.31E-04	9.96E-05	1.53E-04	3.28E-04	9.33E-04	1.50E-04	6.11E-05	2.75E-05
5423714202764	542371.00	4202764.00	UCART1	1.25E-04	9.54E-05	1.45E-04	2.91E-04	9.56E-04	1.52E-04	5.63E-05	2.66E-05
5423814202764	542381.00	4202764.00	UCART1	1.19E-04	9.14E-05	1.37E-04	2.58E-04	9.77E-04	1.53E-04	5.20E-05	2.59E-05
5416914202774	541691.00	4202774.00	UCART1	9.16E-05	1.03E-04	6.61E-05	8.78E-04	3.10E-04	4.66E-05	8.70E-05	1.80E-04
5417014202774	541701.00	4202774.00	UCART1	9.55E-05	1.09E-04	6.87E-05	9.16E-04	3.20E-04	4.87E-05	9.09E-05	2.00E-04
5417114202774	541711.00	4202774.00	UCART1	9.98E-05	1.15E-04	7.15E-05	9.36E-04	3.31E-04	5.08E-05	9.48E-05	2.23E-04
5417214202774	541721.00	4202774.00	UCART1	1.04E-04	1.21E-04	7.45E-05	6.72E-04	3.41E-04	5.31E-05	9.86E-05	2.52E-04
5417314202774	541731.00	4202774.00	UCART1	1.09E-04	1.28E-04	7.77E-05	9.91E-04	3.50E-04	5.53E-05	1.02E-04	2.88E-04
5417414202774	541741.00	4202774.00	UCART1	1.15E-04	1.36E-04	8.12E-05	7.02E-04	3.58E-04	5.76E-05	1.05E-04	3.33E-04
5417514202774	541751.00	4202774.00	UCART1	1.21E-04	1.45E-04	8.49E-05	1.04E-03	3.67E-04	6.00E-05	1.09E-04	3.92E-04
5417614202774	541761.00	4202774.00	UCART1	1.27E-04	1.54E-04	8.89E-05	7.26E-04	3.75E-04	6.24E-05	1.12E-04	4.74E-04
5417714202774	541771.00	4202774.00	UCART1	1.34E-04	1.65E-04	9.32E-05	7.85E-04	3.82E-04	6.47E-05	1.15E-04	5.94E-04
5417814202774	541781.00	4202774.00	UCART1	1.42E-04	1.76E-04	9.79E-05	7.54E-04	3.90E-04	6.70E-05	1.17E-04	6.58E-04
5417914202774	541791.00	4202774.00	UCART1	1.52E-04	1.89E-04	1.03E-04	5.80E-04	3.97E-04	6.92E-05	1.20E-04	8.52E-04
5418014202774	541801.00	4202774.00	UCART1	1.62E-04	2.04E-04	1.08E-04	7.75E-04	4.05E-04	7.17E-05	1.23E-04	7.99E-04
5418114202774	541811.00	4202774.00	UCART1	1.73E-04	2.20E-04	1.14E-04	5.91E-04	4.12E-04	7.41E-05	1.25E-04	7.82E-04
5418214202774	541821.00	4202774.00	UCART1	1.86E-04	2.38E-04	1.21E-04	7.91E-04	4.19E-04	7.63E-05	1.27E-04	9.83E-04
5418314202774	541831.00	4202774.00	UCART1	2.00E-04	2.59E-04	1.28E-04	6.04E-04	4.26E-04	7.85E-05	1.30E-04	7.73E-04
5418414202774	541841.00	4202774.00	UCART1	2.17E-04	2.83E-04	1.35E-04	8.10E-04	4.33E-04	8.05E-05	1.32E-04	6.37E-04
5418514202774	541851.00	4202774.00	UCART1	2.36E-04	3.11E-04	1.43E-04	9.11E-04	4.40E-04	8.23E-05	1.34E-04	5.41E-04
5418614202774	541861.00	4202774.00	UCART1	2.57E-04	3.43E-04	1.53E-04	8.24E-04	4.47E-04	8.42E-05	1.36E-04	4.67E-04
5418714202774	541871.00	4202774.00	UCART1	2.81E-04	3.81E-04	1.63E-04	1.18E-03	4.54E-04	8.62E-05	1.38E-04	4.10E-04
5418814202774	541881.00	4202774.00	UCART1	3.08E-04	4.26E-04	1.74E-04	8.25E-04	4.60E-04	8.81E-05	1.39E-04	3.64E-04
5418914202774	541891.00	4202774.00	UCART1	3.37E-04	4.79E-04	1.85E-04	1.15E-03	4.66E-04	9.02E-05	1.42E-04	3.26E-04
5419014202774	541901.00	4202774.00	UCART1	3.73E-04	5.45E-04	1.99E-04	8.16E-04	4.72E-04	9.20E-05	1.43E-04	2.94E-04
5419114202774	541911.00	4202774.00	UCART1	4.18E-04	6.33E-04	2.14E-04	1.12E-03	4.80E-04	9.34E-05	1.45E-04	2.68E-04
5419214202774	541921.00	4202774.00	UCART1	4.71E-04	7.45E-04	2.31E-04	8.14E-04	4.87E-04	9.51E-05	1.46E-04	2.45E-04
5419314202774	541931.00	4202774.00	UCART1	5.37E-04	9.00E-04	2.49E-04	1.09E-03	4.94E-04	9.66E-05	1.48E-04	2.25E-04
5419414202774	541941.00	4202774.00	UCART1	6.20E-04	1.13E-03	2.71E-04	1.45E-03	5.01E-04	9.80E-05	1.49E-04	2.07E-04
5419514202774	541951.00	4202774.00	UCART1	7.28E-04	1.22E-03	2.95E-04	1.40E-03	5.08E-04	9.93E-05	1.51E-04	1.92E-04
5419614202774	541961.00	4202774.00	UCART1	8.74E-04	1.26E-03	3.23E-04	1.36E-03	5.16E-04	1.00E-04	1.52E-04	1.78E-04
5419714202774	541971.00	4202774.00	UCART1	1.07E-03	1.45E-03	3.55E-04	1.32E-03	5.23E-04	1.02E-04	1.53E-04	1.66E-04
5419814202774	541981.00	4202774.00	UCART1	1.37E-03	1.51E-03	3.93E-04	1.27E-03	5.31E-04	1.03E-04	1.55E-04	1.55E-04
5419914202774	541991.00	4202774.00	UCART1	1.77E-03	1.67E-03	4.38E-04	1.23E-03	5.38E-04	1.05E-04	1.56E-04	1.45E-04
5420014202774	542001.00	4202774.00	UCART1	2.26E-03	1.56E-03	4.93E-04	1.19E-03	5.47E-04	1.06E-04	1.57E-04	1.36E-04
5420114202774	542011.00	4202774.00	UCART1	2.81E-03	1.30E-03	5.63E-04	1.17E-03	5.57E-04	1.07E-04	1.58E-04	1.28E-04
5420214202774	542021.00	4202774.00	UCART1	3.29E-03	1.11E-03	6.50E-04	1.14E-03	5.67E-04	1.08E-04	1.59E-04	1.20E-04
5420314202774	542031.00	4202774.00	UCART1	3.66E-03	9.61E-04	7.63E-04	1.10E-03	5.77E-04	1.09E-04	1.61E-04	1.13E-04
5420414202774	542041.00	4202774.00	UCART1	3.93E-03	8.47E-04	9.15E-04	1.07E-03	5.86E-04	1.10E-04	1.62E-04	1.07E-04
5420514202774	542051.00	4202774.00	UCART1	4.07E-03	7.54E-04	1.13E-03	1.04E-03	5.95E-04	1.11E-04	1.63E-04	1.01E-04
5420614202774	542061.00	4202774.00	UCART1	4.06E-03	6.77E-04	1.49E-03	1.00E-03	6.04E-04	1.13E-04	1.64E-04	9.56E-05
5420714202774	542071.00	4202774.00	UCART1	3.85E-03	6.15E-04	1.61E-03	9.84E-04	6.18E-04	1.13E-04	1.65E-04	9.05E-05
5420814202774	542081.00	4202774.00	UCART1	3.32E-03	5.60E-04	1.55E-03	9.59E-04	6.30E-04	1.14E-04	1.66E-04	8.58E-05
5420914202774	542091.00	4202774.00	UCART1	2.64E-03	5.12E-04	1.55E-03	9.31E-04	6.40E-04	1.15E-04	1.67E-04	8.14E-05
5421014202774	542101.00	4202774.00	UCART1	2.08E-03	4.71E-04	1.71E-03	9.02E-04	6.51E-04	1.16E-04	1.68E-04	7.74E-05
5421114202774	542111.00	4202774.00	UCART1	1.68E-03	4.34E-04	1.59E-03	8.79E-04	6.63E-04	1.17E-04	1.68E-04	7.36E-05
5421214202774	542121.00	4202774.00	UCART1	1.39E-03	4.01E-04	1.31E-03	8.59E-04	6.77E-04	1.18E-04	1.69E-04	7.00E-05
5421314202774	542131.00	4202774.00	UCART1	1.16E-03	3.72E-04	1.10E-03	8.36E-04	6.90E-04	1.19E-04	1.70E-04	6.67E-05
5421414202774	542141.00	4202774.00	UCART1	9.78E-04	3.46E-04	9.52E-04	8.14E-04	7.03E-04	1.20E-04	1.70E-04	6.36E-05
5421514202774	542151.00	4202774.00	UCART1	8.37E-04	3.22E-04	8.33E-04	7.92E-04	7.16E-04	1.21E-04	1.70E-04	6.07E-05
5421614202774	542161.00	4202774.00	UCART1	7.25E-04	3.00E-04	7.37E-04	7.70E-04	7.28E-04	1.22E-04	1.70E-04	5.80E-05
5421714202774	542171.00	4202774.00	UCART1	6.35E-04	2.81E-04	6.59E-04	7.49E-04	7.41E-04	1.23E-04	1.70E-04	5.55E-05
5421814202774	542181.00	4202774.00	UCART1	5.61E-04	2.63E-04	5.94E-04	7.31E-04	7.57E-04	1.24E-04	1.70E-04	5.31E-05
5421914202774	542191.00	4202774.00	UCART1	4.99E-04	2.46E-04	5.38E-04	7.16E-04	7.76E-04	1.24E-04	1.69E-04	5.08E-05
5422014202774	542201.00	4202774.00	RESIDENT	4.44E-04	2.31E-04	4.90E-04	6.96E-04	7.90E-04	1.25E-04	1.68E-04	4.88E-05
5422114202774	542211.00	4202774.00	RESIDENT	3.98E-04	2.18E-04	4.47E-04	6.76E-04	8.05E-04	1.27E-04	1.66E-04	4.68E-05
5422214202774	542221.00	4202774.00	UCART1	3.59E-04	2.05E-04	4.10E-04	6.57E-04	8.22E-04	1.28E-04	1.64E-04	4.50E-05
5422314202774	542231.00	4202774.00	RESIDENT	3.26E-04	1.93E-04	3.77E-04	6.41E-04	8.43E-04	1.29E-04	1.61E-04	4.32E-05
5422414202774	542241.00	4202774.00	UCART1	2.98E-04	1.82E-04	3.47E-04	6.22E-04	8.63E-04	1.30E-04	1.56E-04	4.16E-05
5422514202774	542251.00	4202774.00	UCART1	2.73E-04	1.73E-04	3.20E-04	6.00E-04	8.79E-04	1.32E-04	1.51E-04	4.00E-05
5422614202774	542261.00	4202774.00	UCART1	2.52E-04	1.63E-04	2.97E-04	5.81E-04	9.03E-04	1.33E-04	1.45E-04	3.86E-05
5422714202774	542271.00	4202774.00	UCART1	2.33E-04	1.55E-04	2.75E-04	5.59E-04	9.24E-04	1.34E-04	1.37E-04	3.72E-05
5422814202774	542281.00	4202774.00	UCART1	2.17E-04	1.47E-04	2.56E-04	5.34E-04	9.41E-04	1.37E-04	1.29E-04	3.59E-05
5422914202774	542291.00	4202774.00	UCART1	2.02E-04	1.39E-04	2.39E-04	5.07E-04	9.56E-04	1.39E-04	1.20E-04	3.47E-05
5423014202774	542301.00	4202774.00	UCART1	1.89E-04	1.33E-04	2.23E-04	4.84E-04	9.83E-04	1.41E-04	1.10E-04	3.35E-05
5423114202774	542311.00	4202774.00	UCART1	1.78E-04	1.26E-04	2.09E-04	4.58E-04	1.01E-03	1.44E-04	1.01E-04	3.24E-05
5423214202774	542321.00	4202774.00	UCART1	1.68E-04	1.20E-04	1.96E-04	4.31E-04	1.03E-03	1.47E-04	9.14E-05	3.14E-05
5423314202774	542331.00	4202774.00	UCART1	1.58E-04	1.15E-04	1.84E-04	4.02E-04	1.05E-03	1.50E-04	8.28E-05	3.04E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423414202774	542341.00	4202774.00	UCART1	1.49E-04	1.10E-04	1.73E-04	3.71E-04	1.08E-03	1.53E-04	7.51E-05	2.94E-05
5423514202774	542351.00	4202774.00	UCART1	1.42E-04	1.05E-04	1.63E-04	3.41E-04	1.12E-03	1.56E-04	6.84E-05	2.85E-05
5423614202774	542361.00	4202774.00	UCART1	1.35E-04	1.00E-04	1.54E-04	3.08E-04	1.16E-03	1.59E-04	6.25E-05	2.76E-05
5423714202774	542371.00	4202774.00	UCART1	1.28E-04	9.60E-05	1.46E-04	2.77E-04	8.50E-04	1.62E-04	5.74E-05	2.68E-05
5423814202774	542381.00	4202774.00	UCART1	1.22E-04	9.20E-05	1.38E-04	2.48E-04	8.22E-04	1.64E-04	5.30E-05	2.60E-05
5416914202784	541691.00	4202784.00	UCART1	9.47E-05	1.04E-04	6.64E-05	6.84E-04	3.35E-04	4.79E-05	9.16E-05	1.78E-04
5417014202784	541701.00	4202784.00	UCART1	9.88E-05	1.09E-04	6.90E-05	7.05E-04	3.47E-04	5.02E-05	9.59E-05	1.97E-04
5417114202784	541711.00	4202784.00	UCART1	1.03E-04	1.15E-04	7.19E-05	7.27E-04	3.58E-04	5.25E-05	1.00E-04	2.19E-04
5417214202784	541721.00	4202784.00	UCART1	1.08E-04	1.22E-04	7.49E-05	7.38E-04	3.68E-04	5.48E-05	1.04E-04	2.47E-04
5417314202784	541731.00	4202784.00	UCART1	1.13E-04	1.29E-04	7.81E-05	7.72E-04	3.78E-04	5.71E-05	1.08E-04	2.81E-04
5417414202784	541741.00	4202784.00	UCART1	1.19E-04	1.37E-04	8.16E-05	7.64E-04	3.88E-04	5.96E-05	1.11E-04	3.24E-04
5417514202784	541751.00	4202784.00	UCART1	1.25E-04	1.45E-04	8.53E-05	8.02E-04	3.97E-04	6.22E-05	1.15E-04	3.80E-04
5417614202784	541761.00	4202784.00	UCART1	1.32E-04	1.54E-04	8.93E-05	7.83E-04	4.06E-04	6.47E-05	1.18E-04	4.57E-04
5417714202784	541771.00	4202784.00	UCART1	1.39E-04	1.65E-04	9.36E-05	8.29E-04	4.14E-04	6.71E-05	1.21E-04	5.68E-04
5417814202784	541781.00	4202784.00	UCART1	1.47E-04	1.76E-04	9.82E-05	8.03E-04	4.22E-04	6.96E-05	1.24E-04	7.50E-04
5417914202784	541791.00	4202784.00	UCART1	1.57E-04	1.89E-04	1.03E-04	8.53E-04	4.30E-04	7.19E-05	1.26E-04	6.37E-04
5418014202784	541801.00	4202784.00	UCART1	1.67E-04	2.04E-04	1.09E-04	8.15E-04	4.38E-04	7.44E-05	1.29E-04	7.46E-04
5418114202784	541811.00	4202784.00	UCART1	1.79E-04	2.20E-04	1.15E-04	8.60E-04	4.46E-04	7.68E-05	1.32E-04	7.82E-04
5418214202784	541821.00	4202784.00	UCART1	1.92E-04	2.37E-04	1.21E-04	8.16E-04	4.54E-04	7.92E-05	1.34E-04	8.67E-04
5418314202784	541831.00	4202784.00	UCART1	2.07E-04	2.58E-04	1.28E-04	1.15E-03	4.62E-04	8.15E-05	1.37E-04	8.06E-04
5418414202784	541841.00	4202784.00	UCART1	2.24E-04	2.81E-04	1.35E-04	8.16E-04	4.70E-04	8.37E-05	1.39E-04	6.59E-04
5418514202784	541851.00	4202784.00	UCART1	2.44E-04	3.07E-04	1.43E-04	1.12E-03	4.78E-04	8.58E-05	1.41E-04	5.56E-04
5418614202784	541861.00	4202784.00	UCART1	2.67E-04	3.39E-04	1.52E-04	1.15E-03	4.86E-04	8.78E-05	1.43E-04	4.80E-04
5418714202784	541871.00	4202784.00	UCART1	2.93E-04	3.75E-04	1.62E-04	1.09E-03	4.94E-04	8.96E-05	1.45E-04	4.20E-04
5418814202784	541881.00	4202784.00	UCART1	3.22E-04	4.19E-04	1.73E-04	1.43E-03	5.02E-04	9.16E-05	1.47E-04	3.72E-04
5418914202784	541891.00	4202784.00	UCART1	3.55E-04	4.69E-04	1.85E-04	1.38E-03	5.08E-04	9.38E-05	1.50E-04	3.33E-04
5419014202784	541901.00	4202784.00	UCART1	3.94E-04	5.33E-04	1.98E-04	1.33E-03	5.15E-04	9.57E-05	1.52E-04	3.00E-04
5419114202784	541911.00	4202784.00	UCART1	4.43E-04	6.17E-04	2.13E-04	1.30E-03	5.25E-04	9.72E-05	1.53E-04	2.73E-04
5419214202784	541921.00	4202784.00	UCART1	5.00E-04	7.24E-04	2.29E-04	1.26E-03	5.32E-04	9.88E-05	1.55E-04	2.49E-04
5419314202784	541931.00	4202784.00	UCART1	5.72E-04	8.68E-04	2.47E-04	1.22E-03	5.41E-04	1.00E-04	1.56E-04	2.29E-04
5419414202784	541941.00	4202784.00	UCART1	6.64E-04	1.07E-03	2.68E-04	1.18E-03	5.49E-04	1.02E-04	1.58E-04	2.11E-04
5419514202784	541951.00	4202784.00	UCART1	7.86E-04	1.41E-03	2.91E-04	1.15E-03	5.57E-04	1.03E-04	1.59E-04	1.95E-04
5419614202784	541961.00	4202784.00	UCART1	9.51E-04	1.55E-03	3.19E-04	1.12E-03	5.66E-04	1.05E-04	1.61E-04	1.81E-04
5419714202784	541971.00	4202784.00	UCART1	1.19E-03	1.13E-03	3.50E-04	1.10E-03	5.76E-04	1.06E-04	1.62E-04	1.68E-04
5419814202784	541981.00	4202784.00	UCART1	1.54E-03	1.56E-03	3.87E-04	1.06E-03	5.84E-04	1.08E-04	1.64E-04	1.57E-04
5419914202784	541991.00	4202784.00	UCART1	2.09E-03	1.75E-03	4.31E-04	1.04E-03	5.94E-04	1.09E-04	1.65E-04	1.47E-04
5420014202784	542001.00	4202784.00	UCART1	2.80E-03	1.64E-03	4.83E-04	1.01E-03	6.04E-04	1.10E-04	1.66E-04	1.38E-04
5420114202784	542011.00	4202784.00	UCART1	3.56E-03	1.35E-03	5.49E-04	9.85E-04	6.15E-04	1.11E-04	1.68E-04	1.29E-04
5420214202784	542021.00	4202784.00	UCART1	4.20E-03	1.14E-03	6.30E-04	9.62E-04	6.27E-04	1.13E-04	1.69E-04	1.22E-04
5420314202784	542031.00	4202784.00	UCART1	4.73E-03	9.89E-04	7.39E-04	9.43E-04	6.41E-04	1.13E-04	1.70E-04	1.15E-04
5420414202784	542041.00	4202784.00	UCART1	5.08E-03	8.67E-04	8.79E-04	9.16E-04	6.52E-04	1.15E-04	1.72E-04	1.08E-04
5420514202784	542051.00	4202784.00	UCART1	5.32E-03	7.70E-04	1.08E-03	8.92E-04	6.64E-04	1.16E-04	1.73E-04	1.02E-04
5420614202784	542061.00	4202784.00	UCART1	5.40E-03	6.92E-04	1.40E-03	8.72E-04	6.77E-04	1.17E-04	1.74E-04	9.66E-05
5420714202784	542071.00	4202784.00	UCART1	5.09E-03	6.26E-04	1.21E-03	8.52E-04	6.92E-04	1.18E-04	1.76E-04	9.15E-05
5420814202784	542081.00	4202784.00	UCART1	4.19E-03	5.69E-04	1.44E-03	8.34E-04	7.07E-04	1.19E-04	1.77E-04	8.66E-05
5420914202784	542091.00	4202784.00	UCART1	3.05E-03	5.20E-04	1.54E-03	8.10E-04	7.20E-04	1.20E-04	1.78E-04	8.23E-05
5421014202784	542101.00	4202784.00	UCART1	2.32E-03	4.78E-04	1.78E-03	7.92E-04	7.36E-04	1.21E-04	1.79E-04	7.81E-05
5421114202784	542111.00	4202784.00	UCART1	1.85E-03	4.40E-04	1.69E-03	7.73E-04	7.52E-04	1.22E-04	1.80E-04	7.42E-05
5421214202784	542121.00	4202784.00	UCART1	1.51E-03	4.07E-04	1.37E-03	7.55E-04	7.69E-04	1.23E-04	1.81E-04	7.06E-05
5421314202784	542131.00	4202784.00	UCART1	1.25E-03	3.77E-04	1.15E-03	7.36E-04	7.84E-04	1.24E-04	1.81E-04	6.73E-05
5421414202784	542141.00	4202784.00	UCART1	1.05E-03	3.50E-04	9.83E-04	7.18E-04	8.00E-04	1.25E-04	1.82E-04	6.41E-05
5421514202784	542151.00	4202784.00	UCART1	8.92E-04	3.26E-04	8.57E-04	7.00E-04	8.17E-04	1.26E-04	1.82E-04	6.12E-05
5421614202784	542161.00	4202784.00	UCART1	7.70E-04	3.04E-04	7.57E-04	6.83E-04	8.35E-04	1.27E-04	1.82E-04	5.85E-05
5421714202784	542171.00	4202784.00	UCART1	6.69E-04	2.84E-04	6.75E-04	6.66E-04	8.52E-04	1.28E-04	1.82E-04	5.59E-05
5421814202784	542181.00	4202784.00	UCART1	5.84E-04	2.66E-04	6.06E-04	6.47E-04	8.66E-04	1.29E-04	1.82E-04	5.35E-05
5421914202784	542191.00	4202784.00	UCART1	5.18E-04	2.49E-04	5.49E-04	6.36E-04	8.95E-04	1.30E-04	1.81E-04	5.12E-05
5422014202784	542201.00	4202784.00	RESIDENT	4.60E-04	2.34E-04	4.99E-04	6.21E-04	9.19E-04	1.31E-04	1.80E-04	4.91E-05
5422114202784	542211.00	4202784.00	RESIDENT	4.12E-04	2.20E-04	4.55E-04	6.05E-04	9.42E-04	1.32E-04	1.79E-04	4.71E-05
5422214202784	542221.00	4202784.00	UCART1	3.70E-04	2.07E-04	4.16E-04	5.88E-04	9.64E-04	1.33E-04	1.76E-04	4.53E-05
5422314202784	542231.00	4202784.00	RESIDENT	3.36E-04	1.95E-04	3.82E-04	5.71E-04	9.89E-04	1.35E-04	1.73E-04	4.35E-05
5422414202784	542241.00	4202784.00	RESIDENT	3.06E-04	1.84E-04	3.52E-04	5.55E-04	1.02E-03	1.36E-04	1.69E-04	4.19E-05
5422514202784	542251.00	4202784.00	UCART1	2.80E-04	1.74E-04	3.25E-04	5.35E-04	1.04E-03	1.38E-04	1.63E-04	4.03E-05
5422614202784	542261.00	4202784.00	UCART1	2.59E-04	1.64E-04	3.00E-04	5.20E-04	1.08E-03	1.39E-04	1.56E-04	3.88E-05
5422714202784	542271.00	4202784.00	UCART1	2.40E-04	1.56E-04	2.78E-04	5.01E-04	1.11E-03	1.41E-04	1.48E-04	3.74E-05
5422814202784	542281.00	4202784.00	UCART1	2.23E-04	1.48E-04	2.59E-04	4.80E-04	1.14E-03	1.43E-04	1.38E-04	3.61E-05
5422914202784	542291.00	4202784.00	UCART1	2.08E-04	1.40E-04	2.41E-04	4.58E-04	1.17E-03	1.46E-04	1.28E-04	3.49E-05
5423014202784	542301.00	4202784.00	UCART1	1.94E-04	1.34E-04	2.25E-04	4.37E-04	1.20E-03	1.49E-04	1.17E-04	3.37E-05
5423114202784	542311.00	4202784.00	UCART1	1.83E-04	1.27E-04	2.11E-04	4.16E-04	1.25E-03	1.52E-04	1.06E-04	3.26E-05
5423214202784	542321.00	4202784.00	UCART1	1.72E-04	1.21E-04	1.98E-04	3.93E-04	8.83E-04	1.55E-04	9.53E-05	3.15E-05
5423314202784	542331.00	4202784.00	UCART1	1.62E-04	1.16E-04	1.86E-04	3.69E-04	9.73E-04	1.59E-04	8.58E-05	3.06E-05
5423414202784	542341.00	4202784.00	UCART1	1.54E-04	1.10E-04	1.75E-04	3.44E-04	9.10E-04	1.63E-04	7.74E-05	2.96E-05
5423514202784	542351.00	4202784.00	UCART1	1.46E-04	1.05E-04	1.65E-04	3.18E-04	6.24E-04	1.66E-04	7.02E-05	2.87E-05
5423614202784	542361.00	4202784.00	UCART1	1.38E-04	1.01E-04	1.56E-04	2.91E-04	6.70E-04	1.70E-04	6.39E-05	2.78E-05
5423714202784	542371.00	4202784.00	UCART1	1.32E-04	9.66E-05	1.47E-04	2.64E-04	6.12E-04	1.74E-04	5.86E-05	2.70E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423814202784	542381.00	4202784.00	UCART1	1.25E-04	9.26E-05	1.40E-04	2.38E-04	6.36E-04	1.77E-04	5.39E-05	2.62E-05
5416914202794	541691.00	4202794.00	UCART1	9.77E-05	1.04E-04	6.67E-05	7.38E-04	3.64E-04	4.94E-05	9.67E-05	1.75E-04
5417014202794	541701.00	4202794.00	UCART1	1.02E-04	1.10E-04	6.94E-05	7.65E-04	3.77E-04	5.17E-05	1.01E-04	1.94E-04
5417114202794	541711.00	4202794.00	UCART1	1.07E-04	1.16E-04	7.22E-05	7.72E-04	3.89E-04	5.42E-05	1.06E-04	2.16E-04
5417214202794	541721.00	4202794.00	UCART1	1.12E-04	1.22E-04	7.52E-05	7.90E-04	4.00E-04	5.66E-05	1.10E-04	2.42E-04
5417314202794	541731.00	4202794.00	UCART1	1.18E-04	1.29E-04	7.85E-05	8.01E-04	4.11E-04	5.90E-05	1.13E-04	2.75E-04
5417414202794	541741.00	4202794.00	UCART1	1.23E-04	1.37E-04	8.20E-05	8.05E-04	4.21E-04	6.16E-05	1.17E-04	3.17E-04
5417514202794	541751.00	4202794.00	UCART1	1.30E-04	1.45E-04	8.57E-05	8.13E-04	4.32E-04	6.43E-05	1.21E-04	3.70E-04
5417614202794	541761.00	4202794.00	UCART1	1.37E-04	1.55E-04	8.97E-05	8.08E-04	4.41E-04	6.70E-05	1.25E-04	4.42E-04
5417714202794	541771.00	4202794.00	UCART1	1.45E-04	1.65E-04	9.40E-05	1.15E-03	4.51E-04	6.96E-05	1.28E-04	5.46E-04
5417814202794	541781.00	4202794.00	UCART1	1.53E-04	1.76E-04	9.86E-05	8.09E-04	4.60E-04	7.23E-05	1.31E-04	7.08E-04
5417914202794	541791.00	4202794.00	UCART1	1.63E-04	1.89E-04	1.04E-04	1.12E-03	4.69E-04	7.48E-05	1.34E-04	7.74E-04
5418014202794	541801.00	4202794.00	UCART1	1.73E-04	2.03E-04	1.09E-04	1.11E-03	4.78E-04	7.74E-05	1.37E-04	7.72E-04
5418114202794	541811.00	4202794.00	UCART1	1.85E-04	2.19E-04	1.15E-04	1.08E-03	4.87E-04	7.98E-05	1.39E-04	7.98E-04
5418214202794	541821.00	4202794.00	UCART1	1.99E-04	2.36E-04	1.21E-04	1.41E-03	4.96E-04	8.25E-05	1.42E-04	8.99E-04
5418314202794	541831.00	4202794.00	UCART1	2.14E-04	2.56E-04	1.28E-04	1.36E-03	5.05E-04	8.49E-05	1.45E-04	8.41E-04
5418414202794	541841.00	4202794.00	UCART1	2.32E-04	2.78E-04	1.35E-04	1.32E-03	5.13E-04	8.72E-05	1.48E-04	6.82E-04
5418514202794	541851.00	4202794.00	UCART1	2.53E-04	3.04E-04	1.43E-04	1.28E-03	5.23E-04	8.93E-05	1.50E-04	5.74E-04
5418614202794	541861.00	4202794.00	UCART1	2.77E-04	3.34E-04	1.52E-04	1.24E-03	5.32E-04	9.13E-05	1.52E-04	4.93E-04
5418714202794	541871.00	4202794.00	UCART1	3.04E-04	3.69E-04	1.62E-04	1.20E-03	5.41E-04	9.35E-05	1.54E-04	4.30E-04
5418814202794	541881.00	4202794.00	UCART1	3.37E-04	4.11E-04	1.73E-04	1.17E-03	5.51E-04	9.54E-05	1.56E-04	3.81E-04
5418914202794	541891.00	4202794.00	UCART1	3.73E-04	4.60E-04	1.84E-04	1.13E-03	5.58E-04	9.77E-05	1.59E-04	3.40E-04
5419014202794	541901.00	4202794.00	UCART1	4.17E-04	5.22E-04	1.97E-04	1.10E-03	5.67E-04	9.96E-05	1.61E-04	3.06E-04
5419114202794	541911.00	4202794.00	UCART1	4.71E-04	6.01E-04	2.11E-04	1.08E-03	5.78E-04	1.01E-04	1.62E-04	2.78E-04
5419214202794	541921.00	4202794.00	UCART1	5.34E-04	7.01E-04	2.27E-04	1.05E-03	5.87E-04	1.03E-04	1.64E-04	2.54E-04
5419314202794	541931.00	4202794.00	UCART1	6.13E-04	8.36E-04	2.45E-04	1.02E-03	5.96E-04	1.05E-04	1.66E-04	2.33E-04
5419414202794	541941.00	4202794.00	UCART1	7.15E-04	1.03E-03	2.65E-04	1.00E-03	6.06E-04	1.06E-04	1.67E-04	2.14E-04
5419514202794	541951.00	4202794.00	UCART1	8.54E-04	1.33E-03	2.88E-04	9.79E-04	6.17E-04	1.08E-04	1.69E-04	1.98E-04
5419614202794	541961.00	4202794.00	UCART1	1.05E-03	1.17E-03	3.15E-04	9.61E-04	6.29E-04	1.09E-04	1.70E-04	1.84E-04
5419714202794	541971.00	4202794.00	UCART1	1.33E-03	1.39E-03	3.46E-04	9.38E-04	6.40E-04	1.10E-04	1.72E-04	1.71E-04
5419814202794	541981.00	4202794.00	UCART1	1.76E-03	1.51E-03	3.80E-04	9.11E-04	6.49E-04	1.12E-04	1.74E-04	1.60E-04
5419914202794	541991.00	4202794.00	UCART1	2.52E-03	1.47E-03	4.22E-04	8.89E-04	6.60E-04	1.14E-04	1.75E-04	1.49E-04
5420014202794	542001.00	4202794.00	UCART1	3.64E-03	1.73E-03	4.74E-04	8.72E-04	6.74E-04	1.15E-04	1.77E-04	1.40E-04
5420114202794	542011.00	4202794.00	UCART1	4.80E-03	1.40E-03	5.36E-04	8.54E-04	6.88E-04	1.16E-04	1.78E-04	1.31E-04
5420214202794	542021.00	4202794.00	UCART1	5.73E-03	1.18E-03	6.15E-04	8.37E-04	7.03E-04	1.17E-04	1.80E-04	1.23E-04
5420314202794	542031.00	4202794.00	UCART1	6.43E-03	1.02E-03	7.15E-04	8.20E-04	7.19E-04	1.18E-04	1.81E-04	1.16E-04
5420414202794	542041.00	4202794.00	UCART1	6.94E-03	8.89E-04	8.47E-04	8.00E-04	7.33E-04	1.20E-04	1.83E-04	1.09E-04
5420514202794	542051.00	4202794.00	UCART1	7.35E-03	7.88E-04	1.03E-03	7.81E-04	7.48E-04	1.21E-04	1.84E-04	1.03E-04
5420614202794	542061.00	4202794.00	UCART1	7.55E-03	7.05E-04	1.31E-03	7.63E-04	7.64E-04	1.22E-04	1.86E-04	9.77E-05
5420714202794	542071.00	4202794.00	UCART1	7.30E-03	6.37E-04	1.44E-03	7.49E-04	7.84E-04	1.23E-04	1.87E-04	9.24E-05
5420814202794	542081.00	4202794.00	UCART1	5.54E-03	5.79E-04	1.48E-03	7.35E-04	8.05E-04	1.24E-04	1.89E-04	8.75E-05
5420914202794	542091.00	4202794.00	UCART1	3.55E-03	5.28E-04	1.57E-03	7.16E-04	8.20E-04	1.25E-04	1.90E-04	8.30E-05
5421014202794	542101.00	4202794.00	UCART1	2.62E-03	4.85E-04	1.49E-03	7.02E-04	8.42E-04	1.26E-04	1.91E-04	7.88E-05
5421114202794	542111.00	4202794.00	UCART1	2.05E-03	4.46E-04	1.78E-03	6.86E-04	8.63E-04	1.27E-04	1.92E-04	7.49E-05
5421214202794	542121.00	4202794.00	UCART1	1.66E-03	4.12E-04	1.43E-03	6.72E-04	8.84E-04	1.28E-04	1.93E-04	7.12E-05
5421314202794	542131.00	4202794.00	UCART1	1.35E-03	3.81E-04	1.19E-03	6.56E-04	9.04E-04	1.29E-04	1.94E-04	6.78E-05
5421414202794	542141.00	4202794.00	UCART1	1.13E-03	3.54E-04	1.02E-03	6.41E-04	9.26E-04	1.30E-04	1.95E-04	6.47E-05
5421514202794	542151.00	4202794.00	UCART1	9.52E-04	3.29E-04	8.83E-04	6.27E-04	9.51E-04	1.31E-04	1.96E-04	6.17E-05
5421614202794	542161.00	4202794.00	UCART1	8.13E-04	3.07E-04	7.78E-04	6.13E-04	9.75E-04	1.32E-04	1.96E-04	5.89E-05
5421714202794	542171.00	4202794.00	UCART1	7.01E-04	2.87E-04	6.92E-04	5.98E-04	1.00E-03	1.34E-04	1.96E-04	5.63E-05
5421814202794	542181.00	4202794.00	UCART1	6.10E-04	2.68E-04	6.20E-04	5.84E-04	1.03E-03	1.35E-04	1.96E-04	5.39E-05
5421914202794	542191.00	4202794.00	UCART1	5.35E-04	2.51E-04	5.60E-04	5.71E-04	1.06E-03	1.36E-04	1.96E-04	5.16E-05
5422014202794	542201.00	4202794.00	RESIDENT	4.74E-04	2.36E-04	5.08E-04	5.59E-04	1.10E-03	1.37E-04	1.95E-04	4.95E-05
5422114202794	542211.00	4202794.00	RESIDENT	4.23E-04	2.22E-04	4.63E-04	5.46E-04	1.13E-03	1.38E-04	1.94E-04	4.74E-05
5422214202794	542221.00	4202794.00	UCART1	3.80E-04	2.09E-04	4.23E-04	5.31E-04	1.17E-03	1.39E-04	1.91E-04	4.56E-05
5422314202794	542231.00	4202794.00	RESIDENT	3.44E-04	1.97E-04	3.88E-04	5.16E-04	1.20E-03	1.41E-04	1.88E-04	4.38E-05
5422414202794	542241.00	4202794.00	RESIDENT	3.14E-04	1.86E-04	3.57E-04	5.00E-04	1.25E-03	1.42E-04	1.84E-04	4.21E-05
5422514202794	542251.00	4202794.00	UCART1	2.88E-04	1.75E-04	3.29E-04	4.85E-04	1.29E-03	1.44E-04	1.77E-04	4.06E-05
5422614202794	542261.00	4202794.00	UCART1	2.65E-04	1.66E-04	3.04E-04	4.69E-04	9.25E-04	1.46E-04	1.69E-04	3.91E-05
5422714202794	542271.00	4202794.00	UCART1	2.46E-04	1.57E-04	2.81E-04	4.54E-04	6.75E-04	1.48E-04	1.60E-04	3.76E-05
5422814202794	542281.00	4202794.00	UCART1	2.29E-04	1.49E-04	2.62E-04	4.37E-04	9.63E-04	1.50E-04	1.49E-04	3.63E-05
5422914202794	542291.00	4202794.00	UCART1	2.13E-04	1.41E-04	2.44E-04	4.18E-04	6.80E-04	1.53E-04	1.37E-04	3.51E-05
5423014202794	542301.00	4202794.00	UCART1	2.00E-04	1.34E-04	2.27E-04	4.00E-04	9.93E-04	1.56E-04	1.24E-04	3.39E-05
5423114202794	542311.00	4202794.00	UCART1	1.88E-04	1.28E-04	2.13E-04	3.82E-04	6.87E-04	1.60E-04	1.11E-04	3.28E-05
5423214202794	542321.00	4202794.00	UCART1	1.77E-04	1.22E-04	1.99E-04	3.63E-04	7.79E-04	1.64E-04	9.95E-05	3.17E-05
5423314202794	542331.00	4202794.00	UCART1	1.67E-04	1.16E-04	1.87E-04	3.42E-04	6.91E-04	1.68E-04	8.89E-05	3.07E-05
5423414202794	542341.00	4202794.00	UCART1	1.58E-04	1.11E-04	1.76E-04	3.21E-04	7.70E-04	1.73E-04	7.98E-05	2.98E-05
5423514202794	542351.00	4202794.00	UCART1	1.49E-04	1.06E-04	1.66E-04	2.98E-04	6.83E-04	1.78E-04	7.20E-05	2.88E-05
5423614202794	542361.00	4202794.00	UCART1	1.42E-04	1.02E-04	1.57E-04	2.75E-04	7.49E-04	1.82E-04	6.54E-05	2.80E-05
5423714202794	542371.00	4202794.00	UCART1	1.35E-04	9.73E-05	1.48E-04	2.51E-04	6.60E-04	1.87E-04	5.97E-05	2.71E-05
5423814202794	542381.00	4202794.00	UCART1	1.28E-04	9.32E-05	1.41E-04	2.29E-04	6.98E-04	1.91E-04	5.50E-05	2.63E-05
5416914202804	541691.00	4202804.00	UCART1	1.00E-04	1.05E-04	6.70E-05	7.55E-04	3.97E-04	5.08E-05	1.02E-04	1.73E-04
5417014202804	541701.00	4202804.00	UCART1	1.05E-04	1.10E-04	6.97E-05	7.88E-04	4.12E-04	5.33E-05	1.07E-04	1.91E-04
5417114202804	541711.00	4202804.00	UCART1	1.10E-04	1.16E-04	7.26E-05	7.70E-04	4.25E-04	5.58E-05	1.12E-04	2.12E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417214202804	541721.00	4202804.00	UCART1	1.16E-04	1.22E-04	7.56E-05	1.09E-03	4.37E-04	5.84E-05	1.16E-04	2.38E-04
5417314202804	541731.00	4202804.00	UCART1	1.21E-04	1.29E-04	7.88E-05	1.11E-03	4.49E-04	6.11E-05	1.20E-04	2.70E-04
5417414202804	541741.00	4202804.00	UCART1	1.28E-04	1.37E-04	8.23E-05	1.06E-03	4.60E-04	6.38E-05	1.24E-04	3.09E-04
5417514202804	541751.00	4202804.00	UCART1	1.35E-04	1.45E-04	8.60E-05	1.43E-03	4.72E-04	6.67E-05	1.28E-04	3.60E-04
5417614202804	541761.00	4202804.00	UCART1	1.42E-04	1.55E-04	9.00E-05	1.38E-03	4.83E-04	6.95E-05	1.32E-04	4.28E-04
5417714202804	541771.00	4202804.00	UCART1	1.50E-04	1.65E-04	9.43E-05	1.33E-03	4.94E-04	7.24E-05	1.35E-04	5.24E-04
5417814202804	541781.00	4202804.00	UCART1	1.59E-04	1.76E-04	9.89E-05	1.29E-03	5.04E-04	7.52E-05	1.39E-04	6.72E-04
5417914202804	541791.00	4202804.00	UCART1	1.69E-04	1.88E-04	1.04E-04	1.25E-03	5.14E-04	7.80E-05	1.42E-04	5.92E-04
5418014202804	541801.00	4202804.00	UCART1	1.80E-04	2.02E-04	1.09E-04	1.22E-03	5.25E-04	8.06E-05	1.45E-04	7.11E-04
5418114202804	541811.00	4202804.00	UCART1	1.93E-04	2.17E-04	1.15E-04	1.19E-03	5.35E-04	8.31E-05	1.48E-04	7.85E-04
5418214202804	541821.00	4202804.00	UCART1	2.06E-04	2.34E-04	1.21E-04	1.15E-03	5.45E-04	8.58E-05	1.51E-04	9.29E-04
5418314202804	541831.00	4202804.00	UCART1	2.22E-04	2.54E-04	1.28E-04	1.12E-03	5.55E-04	8.83E-05	1.54E-04	8.81E-04
5418414202804	541841.00	4202804.00	UCART1	2.40E-04	2.75E-04	1.35E-04	1.09E-03	5.65E-04	9.09E-05	1.57E-04	7.07E-04
5418514202804	541851.00	4202804.00	UCART1	2.62E-04	3.00E-04	1.43E-04	1.06E-03	5.76E-04	9.31E-05	1.59E-04	5.91E-04
5418614202804	541861.00	4202804.00	UCART1	2.87E-04	3.29E-04	1.52E-04	1.04E-03	5.87E-04	9.53E-05	1.62E-04	5.07E-04
5418714202804	541871.00	4202804.00	UCART1	3.16E-04	3.63E-04	1.61E-04	1.01E-03	5.98E-04	9.75E-05	1.64E-04	4.41E-04
5418814202804	541881.00	4202804.00	UCART1	3.51E-04	4.04E-04	1.72E-04	9.89E-04	6.09E-04	9.96E-05	1.66E-04	3.90E-04
5418914202804	541891.00	4202804.00	UCART1	3.91E-04	4.52E-04	1.83E-04	9.64E-04	6.19E-04	1.02E-04	1.68E-04	3.47E-04
5419014202804	541901.00	4202804.00	UCART1	4.39E-04	5.10E-04	1.96E-04	9.40E-04	6.29E-04	1.04E-04	1.71E-04	3.13E-04
5419114202804	541911.00	4202804.00	UCART1	4.98E-04	5.85E-04	2.10E-04	9.20E-04	6.41E-04	1.06E-04	1.73E-04	2.83E-04
5419214202804	541921.00	4202804.00	UCART1	5.70E-04	6.81E-04	2.25E-04	9.02E-04	6.53E-04	1.07E-04	1.74E-04	2.58E-04
5419314202804	541931.00	4202804.00	UCART1	6.59E-04	8.07E-04	2.43E-04	8.83E-04	6.65E-04	1.09E-04	1.76E-04	2.37E-04
5419414202804	541941.00	4202804.00	UCART1	7.76E-04	9.83E-04	2.62E-04	8.66E-04	6.77E-04	1.11E-04	1.78E-04	2.18E-04
5419514202804	541951.00	4202804.00	UCART1	9.33E-04	1.25E-03	2.85E-04	8.49E-04	6.91E-04	1.12E-04	1.80E-04	2.01E-04
5419614202804	541961.00	4202804.00	UCART1	1.16E-03	1.38E-03	3.11E-04	8.34E-04	7.05E-04	1.14E-04	1.81E-04	1.87E-04
5419714202804	541971.00	4202804.00	UCART1	1.49E-03	1.39E-03	3.40E-04	8.16E-04	7.17E-04	1.15E-04	1.83E-04	1.74E-04
5419814202804	541981.00	4202804.00	UCART1	2.05E-03	1.57E-03	3.75E-04	7.97E-04	7.30E-04	1.17E-04	1.85E-04	1.62E-04
5420514202804	542051.00	4202804.00	UCART1	1.07E-02	8.06E-04	9.86E-04	6.93E-04	8.55E-04	1.26E-04	1.97E-04	1.04E-04
5420614202804	542061.00	4202804.00	UCART1	1.07E-02	7.19E-04	1.24E-03	6.77E-04	8.74E-04	1.28E-04	1.99E-04	9.88E-05
5420814202804	542081.00	4202804.00	UCART1	7.22E-03	5.89E-04	1.35E-03	6.55E-04	9.28E-04	1.30E-04	2.02E-04	8.84E-05
5420914202804	542091.00	4202804.00	UCART1	4.21E-03	5.37E-04	1.53E-03	6.41E-04	9.52E-04	1.31E-04	2.04E-04	8.38E-05
5421014202804	542101.00	4202804.00	UCART1	3.01E-03	4.92E-04	1.54E-03	6.29E-04	9.81E-04	1.32E-04	2.05E-04	7.95E-05
5421114202804	542111.00	4202804.00	UCART1	2.31E-03	4.52E-04	1.89E-03	6.16E-04	1.01E-03	1.33E-04	2.07E-04	7.55E-05
5421214202804	542121.00	4202804.00	UCART1	1.83E-03	4.17E-04	1.50E-03	6.04E-04	1.04E-03	1.34E-04	2.08E-04	7.18E-05
5421314202804	542131.00	4202804.00	UCART1	1.47E-03	3.86E-04	1.24E-03	5.91E-04	1.07E-03	1.35E-04	2.09E-04	6.84E-05
5421414202804	542141.00	4202804.00	UCART1	1.21E-03	3.58E-04	1.05E-03	5.79E-04	1.10E-03	1.36E-04	2.11E-04	6.52E-05
5421514202804	542151.00	4202804.00	UCART1	1.00E-03	3.33E-04	9.09E-04	5.66E-04	1.13E-03	1.38E-04	2.11E-04	6.22E-05
5421614202804	542161.00	4202804.00	UCART1	8.48E-04	3.10E-04	7.98E-04	5.53E-04	1.17E-03	1.39E-04	2.12E-04	5.94E-05
5421714202804	542171.00	4202804.00	UCART1	7.26E-04	2.90E-04	7.09E-04	5.42E-04	1.21E-03	1.40E-04	2.13E-04	5.68E-05
5421814202804	542181.00	4202804.00	UCART1	6.29E-04	2.71E-04	6.35E-04	5.31E-04	1.26E-03	1.41E-04	2.13E-04	5.43E-05
5421914202804	542191.00	4202804.00	UCART1	5.50E-04	2.54E-04	5.72E-04	5.19E-04	1.31E-03	1.42E-04	2.13E-04	5.20E-05
5422014202804	542201.00	4202804.00	UCART1	4.86E-04	2.38E-04	5.18E-04	5.07E-04	9.61E-04	1.43E-04	2.12E-04	4.98E-05
5422114202804	542211.00	4202804.00	RESIDENT	4.33E-04	2.24E-04	4.71E-04	4.95E-04	7.03E-04	1.44E-04	2.11E-04	4.78E-05
5422214202804	542221.00	4202804.00	UCART1	3.89E-04	2.10E-04	4.30E-04	4.81E-04	9.96E-04	1.46E-04	2.09E-04	4.59E-05
5422314202804	542231.00	4202804.00	RESIDENT	3.53E-04	1.98E-04	3.93E-04	4.69E-04	7.14E-04	1.47E-04	2.06E-04	4.41E-05
5422414202804	542241.00	4202804.00	RESIDENT	3.22E-04	1.87E-04	3.61E-04	4.57E-04	1.04E-03	1.49E-04	2.01E-04	4.24E-05
5422514202804	542251.00	4202804.00	UCART1	2.96E-04	1.77E-04	3.33E-04	4.43E-04	7.28E-04	1.51E-04	1.94E-04	4.08E-05
5422614202804	542261.00	4202804.00	UCART1	2.73E-04	1.67E-04	3.07E-04	4.30E-04	7.72E-04	1.52E-04	1.86E-04	3.93E-05
5422714202804	542271.00	4202804.00	UCART1	2.53E-04	1.58E-04	2.85E-04	4.15E-04	7.39E-04	1.55E-04	1.74E-04	3.79E-05
5422814202804	542281.00	4202804.00	UCART1	2.35E-04	1.50E-04	2.64E-04	3.99E-04	7.92E-04	1.58E-04	1.61E-04	3.66E-05
5422914202804	542291.00	4202804.00	UCART1	2.19E-04	1.42E-04	2.46E-04	3.84E-04	7.44E-04	1.62E-04	1.47E-04	3.53E-05
5423014202804	542301.00	4202804.00	UCART1	2.05E-04	1.35E-04	2.29E-04	3.68E-04	5.54E-04	1.65E-04	1.32E-04	3.41E-05
5423114202804	542311.00	4202804.00	UCART1	1.93E-04	1.29E-04	2.15E-04	3.52E-04	7.45E-04	1.70E-04	1.17E-04	3.30E-05
5423214202804	542321.00	4202804.00	UCART1	1.81E-04	1.23E-04	2.01E-04	3.36E-04	5.49E-04	1.74E-04	1.04E-04	3.19E-05
5423314202804	542331.00	4202804.00	UCART1	1.71E-04	1.17E-04	1.89E-04	3.18E-04	7.42E-04	1.79E-04	9.21E-05	3.09E-05
5423414202804	542341.00	4202804.00	UCART1	1.62E-04	1.12E-04	1.78E-04	3.00E-04	5.36E-04	1.84E-04	8.22E-05	2.99E-05
5423514202804	542351.00	4202804.00	UCART1	1.53E-04	1.07E-04	1.67E-04	2.81E-04	7.22E-04	1.90E-04	7.39E-05	2.90E-05
5423614202804	542361.00	4202804.00	UCART1	1.45E-04	1.02E-04	1.58E-04	2.60E-04	1.06E-03	1.96E-04	6.69E-05	2.81E-05
5423714202804	542371.00	4202804.00	UCART1	1.38E-04	9.79E-05	1.50E-04	2.39E-04	6.75E-04	2.02E-04	6.10E-05	2.73E-05
5423814202804	542381.00	4202804.00	UCART1	1.31E-04	9.38E-05	1.42E-04	2.19E-04	9.63E-04	2.08E-04	5.61E-05	2.65E-05
5416914202814	541691.00	4202814.00	UCART1	1.03E-04	1.05E-04	6.73E-05	1.36E-03	4.38E-04	5.25E-05	1.08E-04	1.70E-04
5417014202814	541701.00	4202814.00	UCART1	1.08E-04	1.10E-04	7.00E-05	1.33E-03	4.53E-04	5.50E-05	1.13E-04	1.88E-04
5417114202814	541711.00	4202814.00	UCART1	1.13E-04	1.16E-04	7.29E-05	1.29E-03	4.68E-04	5.78E-05	1.18E-04	2.08E-04
5417214202814	541721.00	4202814.00	UCART1	1.19E-04	1.23E-04	7.59E-05	1.25E-03	4.82E-04	6.06E-05	1.23E-04	2.33E-04
5417314202814	541731.00	4202814.00	UCART1	1.25E-04	1.30E-04	7.91E-05	1.22E-03	4.95E-04	6.35E-05	1.28E-04	2.63E-04
5417414202814	541741.00	4202814.00	UCART1	1.31E-04	1.37E-04	8.26E-05	1.18E-03	5.08E-04	6.64E-05	1.32E-04	3.01E-04
5417514202814	541751.00	4202814.00	UCART1	1.39E-04	1.45E-04	8.63E-05	1.15E-03	5.21E-04	6.94E-05	1.36E-04	3.50E-04
5417614202814	541761.00	4202814.00	UCART1	1.47E-04	1.54E-04	9.03E-05	1.12E-03	5.33E-04	7.24E-05	1.40E-04	4.14E-04
5417714202814	541771.00	4202814.00	UCART1	1.55E-04	1.64E-04	9.45E-05	1.09E-03	5.44E-04	7.55E-05	1.44E-04	5.02E-04
5417814202814	541781.00	4202814.00	UCART1	1.65E-04	1.75E-04	9.91E-05	1.07E-03	5.56E-04	7.84E-05	1.48E-04	6.38E-04
5417914202814	541791.00	4202814.00	UCART1	1.75E-04	1.87E-04	1.04E-04	1.04E-03	5.68E-04	8.13E-05	1.51E-04	7.01E-04
5418014202814	541801.00	4202814.00	UCART1	1.87E-04	2.01E-04	1.09E-04	1.02E-03	5.81E-04	8.39E-05	1.54E-04	7.31E-04
5418114202814	541811.00	4202814.00	UCART1	2.00E-04	2.16E-04	1.15E-04	9.96E-04	5.93E-04	8.67E-05	1.57E-04	7.95E-04
5418214202814	541821	4202814	UCART1	2.14E-04	2.32E-04	1.21E-04	9.72E-04	6.04E-04	8.95E-05	1.61E-04	7.64E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418314202814	541831	4202814	UCART1	2.31E-04	2.51E-04	1.28E-04	9.51E-04	6.17E-04	9.21E-05	1.64E-04	9.24E-04
5418414202814	541841	4202814	UCART1	2.49E-04	2.72E-04	1.35E-04	9.25E-04	6.28E-04	9.49E-05	1.67E-04	7.33E-04
5418514202814	541851	4202814	UCART1	2.71E-04	2.96E-04	1.43E-04	9.06E-04	6.41E-04	9.73E-05	1.70E-04	6.10E-04
5418614202814	541861	4202814	UCART1	2.97E-04	3.25E-04	1.51E-04	8.89E-04	6.54E-04	9.95E-05	1.72E-04	5.21E-04
5418714202814	541871	4202814	UCART1	3.28E-04	3.58E-04	1.61E-04	8.72E-04	6.68E-04	1.02E-04	1.74E-04	4.53E-04
5418814202814	541881	4202814	UCART1	3.64E-04	3.97E-04	1.71E-04	8.56E-04	6.82E-04	1.04E-04	1.77E-04	3.99E-04
5418914202814	541891	4202814	UCART1	4.07E-04	4.43E-04	1.82E-04	8.38E-04	6.95E-04	1.06E-04	1.79E-04	3.55E-04
5419014202814	541901	4202814	UCART1	4.59E-04	4.99E-04	1.94E-04	8.18E-04	7.07E-04	1.08E-04	1.82E-04	3.19E-04
5419114202814	541911	4202814	UCART1	5.23E-04	5.70E-04	2.08E-04	8.03E-04	7.21E-04	1.10E-04	1.84E-04	2.89E-04
5419214202814	541921	4202814	UCART1	6.04E-04	6.62E-04	2.23E-04	7.91E-04	7.37E-04	1.12E-04	1.86E-04	2.63E-04
5419314202814	541931	4202814	UCART1	7.04E-04	7.79E-04	2.40E-04	7.74E-04	7.50E-04	1.14E-04	1.88E-04	2.41E-04
5419414202814	541941	4202814	UCART1	8.37E-04	9.43E-04	2.60E-04	7.61E-04	7.66E-04	1.16E-04	1.90E-04	2.22E-04
5419514202814	541951	4202814	UCART1	1.02E-03	1.18E-03	2.81E-04	7.47E-04	7.82E-04	1.17E-04	1.92E-04	2.05E-04
5419614202814	541961	4202814	UCART1	1.28E-03	1.29E-03	3.06E-04	7.34E-04	7.98E-04	1.19E-04	1.94E-04	1.90E-04
5419714202814	541971	4202814	UCART1	1.68E-03	1.29E-03	3.35E-04	7.19E-04	8.13E-04	1.21E-04	1.96E-04	1.76E-04
5419814202814	541981	4202814	UCART1	2.41E-03	1.49E-03	3.69E-04	7.09E-04	8.34E-04	1.22E-04	1.98E-04	1.64E-04
5419914202814	541991	4202814	UCART1	4.00E-03	1.53E-03	4.08E-04	6.94E-04	8.51E-04	1.24E-04	2.00E-04	1.53E-04
5420914202814	542091	4202814	UCART1	4.99E-03	5.46E-04	1.55E-03	5.80E-04	1.14E-03	1.37E-04	2.20E-04	8.46E-05
5421014202814	542101	4202814	UCART1	3.43E-03	4.99E-04	1.54E-03	5.69E-04	1.18E-03	1.38E-04	2.21E-04	8.03E-05
5421114202814	542111	4202814	UCART1	2.56E-03	4.59E-04	2.00E-03	5.57E-04	1.22E-03	1.39E-04	2.23E-04	7.62E-05
5421214202814	542121	4202814	UCART1	1.97E-03	4.23E-04	1.57E-03	5.47E-04	1.26E-03	1.40E-04	2.25E-04	7.25E-05
5421314202814	542131	4202814	UCART1	1.56E-03	3.91E-04	1.29E-03	5.37E-04	9.32E-04	1.42E-04	2.27E-04	6.90E-05
5421414202814	542141	4202814	UCART1	1.27E-03	3.63E-04	1.09E-03	5.27E-04	9.93E-04	1.43E-04	2.28E-04	6.57E-05
5421514202814	542151	4202814	UCART1	1.05E-03	3.37E-04	9.38E-04	5.16E-04	9.82E-04	1.44E-04	2.30E-04	6.26E-05
5421614202814	542161	4202814	UCART1	8.75E-04	3.14E-04	8.20E-04	5.05E-04	1.03E-03	1.45E-04	2.31E-04	5.98E-05
5421714202814	542171	4202814	UCART1	7.45E-04	2.93E-04	7.26E-04	4.94E-04	7.39E-04	1.47E-04	2.31E-04	5.72E-05
5421814202814	542181	4202814	UCART1	6.44E-04	2.74E-04	6.49E-04	4.85E-04	7.37E-04	1.47E-04	2.32E-04	5.46E-05
5421914202814	542191	4202814	UCART1	5.63E-04	2.56E-04	5.84E-04	4.75E-04	7.60E-04	1.49E-04	2.33E-04	5.23E-05
5422014202814	542201	4202814	UCART1	4.98E-04	2.40E-04	5.27E-04	4.65E-04	7.65E-04	1.50E-04	2.32E-04	5.01E-05
5422114202814	542211	4202814	UCART1	4.44E-04	2.26E-04	4.79E-04	4.53E-04	7.74E-04	1.51E-04	2.31E-04	4.81E-05
5422214202814	542221	4202814	UCART1	3.99E-04	2.12E-04	4.36E-04	4.41E-04	7.86E-04	1.53E-04	2.29E-04	4.62E-05
5422314202814	542231	4202814	UCART1	3.62E-04	2.00E-04	3.99E-04	4.30E-04	7.81E-04	1.55E-04	2.26E-04	4.44E-05
5422414202814	542241	4202814	UCART1	3.31E-04	1.88E-04	3.66E-04	4.18E-04	8.05E-04	1.57E-04	2.22E-04	4.27E-05
5422514202814	542251	4202814	UCART1	3.04E-04	1.78E-04	3.37E-04	4.06E-04	7.90E-04	1.59E-04	2.15E-04	4.11E-05
5422614202814	542261	4202814	UCART1	2.80E-04	1.68E-04	3.11E-04	3.94E-04	8.23E-04	1.61E-04	2.05E-04	3.95E-05
5422714202814	542271	4202814	UCART1	2.60E-04	1.59E-04	2.88E-04	3.81E-04	7.92E-04	1.64E-04	1.92E-04	3.81E-05
5422814202814	542281	4202814	UCART1	2.42E-04	1.51E-04	2.67E-04	3.68E-04	8.28E-04	1.67E-04	1.76E-04	3.68E-05
5422914202814	542291	4202814	UCART1	2.26E-04	1.43E-04	2.48E-04	3.55E-04	7.89E-04	1.71E-04	1.59E-04	3.55E-05
5423014202814	542301	4202814	UCART1	2.11E-04	1.36E-04	2.31E-04	3.41E-04	8.24E-04	1.75E-04	1.41E-04	3.43E-05
5423114202814	542311	4202814	UCART1	1.98E-04	1.30E-04	2.16E-04	3.27E-04	7.74E-04	1.80E-04	1.24E-04	3.32E-05
5423214202814	542321	4202814	UCART1	1.86E-04	1.23E-04	2.03E-04	3.12E-04	1.10E-03	1.86E-04	1.08E-04	3.21E-05
5423314202814	542331	4202814	UCART1	1.75E-04	1.18E-04	1.90E-04	2.97E-04	7.50E-04	1.92E-04	9.52E-05	3.11E-05
5423414202814	542341	4202814	RESIDENT	1.66E-04	1.12E-04	1.79E-04	2.81E-04	1.05E-03	1.98E-04	8.46E-05	3.01E-05
5423514202814	542351	4202814	RESIDENT	1.57E-04	1.07E-04	1.69E-04	2.64E-04	7.14E-04	2.05E-04	7.57E-05	2.92E-05
5423614202814	542361	4202814	RESIDENT	1.49E-04	1.03E-04	1.59E-04	2.47E-04	9.67E-04	2.13E-04	6.84E-05	2.83E-05
5423714202814	542371	4202814	UCART1	1.41E-04	9.85E-05	1.51E-04	2.29E-04	1.28E-03	2.20E-04	6.24E-05	2.74E-05
5423814202814	542381	4202814	UCART1	1.34E-04	9.44E-05	1.43E-04	2.11E-04	1.19E-03	2.27E-04	5.73E-05	2.66E-05
5416914202824	541691	4202824	UCART1	1.04E-04	1.05E-04	6.76E-05	1.09E-03	4.86E-04	5.43E-05	1.16E-04	1.68E-04
5417014202824	541701	4202824	UCART1	1.09E-04	1.10E-04	7.03E-05	1.07E-03	5.03E-04	5.70E-05	1.21E-04	1.85E-04
5417114202824	541711	4202824	UCART1	1.15E-04	1.16E-04	7.31E-05	1.05E-03	5.19E-04	5.99E-05	1.26E-04	2.05E-04
5417214202824	541721	4202824	UCART1	1.21E-04	1.23E-04	7.62E-05	1.03E-03	5.35E-04	6.29E-05	1.32E-04	2.28E-04
5417314202824	541731	4202824	UCART1	1.27E-04	1.30E-04	7.94E-05	1.01E-03	5.50E-04	6.60E-05	1.37E-04	2.57E-04
5417414202824	541741	4202824	UCART1	1.34E-04	1.37E-04	8.29E-05	9.86E-04	5.64E-04	6.91E-05	1.41E-04	2.94E-04
5417514202824	541751	4202824	UCART1	1.42E-04	1.45E-04	8.65E-05	9.65E-04	5.78E-04	7.23E-05	1.46E-04	3.40E-04
5417614202824	541761	4202824	UCART1	1.50E-04	1.54E-04	9.05E-05	9.43E-04	5.92E-04	7.56E-05	1.50E-04	4.00E-04
5417714202824	541771	4202824	UCART1	1.59E-04	1.64E-04	9.47E-05	9.21E-04	6.05E-04	7.89E-05	1.54E-04	4.82E-04
5417814202824	541781	4202824	UCART1	1.69E-04	1.75E-04	9.92E-05	9.06E-04	6.20E-04	8.18E-05	1.58E-04	6.08E-04
5417914202824	541791	4202824	UCART1	1.80E-04	1.86E-04	1.04E-04	8.87E-04	6.34E-04	8.49E-05	1.61E-04	8.18E-04
5418014202824	541801	4202824	UCART1	1.93E-04	2.00E-04	1.09E-04	8.71E-04	6.48E-04	8.78E-05	1.65E-04	6.68E-04
5418114202824	541811	4202824	UCART1	2.06E-04	2.14E-04	1.15E-04	8.55E-04	6.62E-04	9.07E-05	1.68E-04	7.69E-04
5418214202824	541821	4202824	UCART1	2.22E-04	2.31E-04	1.21E-04	8.41E-04	6.78E-04	9.33E-05	1.71E-04	7.83E-04
5418314202824	541831	4202824	UCART1	2.38E-04	2.48E-04	1.27E-04	8.15E-04	6.88E-04	9.68E-05	1.76E-04	9.63E-04
5418414202824	541841	4202824	UCART1	2.58E-04	2.69E-04	1.35E-04	8.03E-04	7.05E-04	9.92E-05	1.78E-04	7.62E-04
5418514202824	541851	4202824	UCART1	2.81E-04	2.93E-04	1.42E-04	7.90E-04	7.21E-04	1.02E-04	1.81E-04	6.31E-04
5418614202824	541861	4202824	UCART1	3.07E-04	3.20E-04	1.51E-04	7.77E-04	7.38E-04	1.04E-04	1.84E-04	5.36E-04
5418714202824	541871	4202824	UCART1	3.39E-04	3.52E-04	1.60E-04	7.63E-04	7.54E-04	1.06E-04	1.87E-04	4.65E-04
5418814202824	541881	4202824	UCART1	3.76E-04	3.89E-04	1.70E-04	7.50E-04	7.72E-04	1.09E-04	1.89E-04	4.09E-04
5418914202824	541891	4202824	UCART1	4.21E-04	4.35E-04	1.81E-04	7.38E-04	7.90E-04	1.11E-04	1.92E-04	3.63E-04
5419014202824	541901	4202824	UCART1	4.76E-04	4.89E-04	1.93E-04	7.23E-04	8.05E-04	1.13E-04	1.94E-04	3.26E-04
5419114202824	541911	4202824	UCART1	5.44E-04	5.56E-04	2.06E-04	7.11E-04	8.22E-04	1.15E-04	1.97E-04	2.95E-04
5419214202824	541921	4202824	UCART1	6.31E-04	6.42E-04	2.21E-04	7.01E-04	8.42E-04	1.17E-04	1.99E-04	2.68E-04
5419314202824	541931	4202824	UCART1	7.42E-04	7.54E-04	2.38E-04	6.89E-04	8.60E-04	1.19E-04	2.01E-04	2.45E-04
5419414202824	541941	4202824	UCART1	8.88E-04	9.04E-04	2.57E-04	6.77E-04	8.78E-04	1.21E-04	2.03E-04	2.25E-04
5419514202824	541951	4202824	UCART1	1.09E-03	1.12E-03	2.78E-04	6.67E-04	9.00E-04	1.23E-04	2.06E-04	2.08E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419614202824	541961	4202824	UCART1	1.40E-03	1.48E-03	3.03E-04	6.56E-04	9.22E-04	1.24E-04	2.08E-04	1.92E-04
5419714202824	541971	4202824	UCART1	1.88E-03	1.59E-03	3.31E-04	6.45E-04	9.43E-04	1.26E-04	2.10E-04	1.79E-04
5419814202824	541981	4202824	UCART1	2.79E-03	1.54E-03	3.63E-04	6.35E-04	9.68E-04	1.28E-04	2.12E-04	1.66E-04
5419914202824	541991	4202824	UCART1	4.89E-03	1.55E-03	4.01E-04	6.23E-04	9.90E-04	1.30E-04	2.14E-04	1.55E-04
5420914202824	542091	4202824	UCART1	5.51E-03	5.55E-04	1.48E-03	5.29E-04	9.76E-04	1.43E-04	2.38E-04	8.53E-05
5421014202824	542101	4202824	UCART1	3.78E-03	5.07E-04	1.58E-03	5.18E-04	7.11E-04	1.45E-04	2.40E-04	8.10E-05
5421114202824	542111	4202824	UCART1	2.78E-03	4.65E-04	1.75E-03	5.09E-04	7.71E-04	1.46E-04	2.42E-04	7.69E-05
5421214202824	542121	4202824	UCART1	2.11E-03	4.29E-04	1.65E-03	5.01E-04	7.34E-04	1.47E-04	2.45E-04	7.30E-05
5421314202824	542131	4202824	UCART1	1.65E-03	3.96E-04	1.34E-03	4.92E-04	7.92E-04	1.48E-04	2.47E-04	6.95E-05
5421414202824	542141	4202824	UCART1	1.32E-03	3.67E-04	1.13E-03	4.83E-04	7.60E-04	1.49E-04	2.49E-04	6.62E-05
5421514202824	542151	4202824	UCART1	1.08E-03	3.41E-04	9.68E-04	4.74E-04	8.07E-04	1.51E-04	2.51E-04	6.31E-05
5421614202824	542161	4202824	UCART1	9.01E-04	3.17E-04	8.44E-04	4.64E-04	7.80E-04	1.52E-04	2.53E-04	6.02E-05
5421714202824	542171	4202824	UCART1	7.64E-04	2.96E-04	7.45E-04	4.55E-04	8.16E-04	1.54E-04	2.54E-04	5.76E-05
5421814202824	542181	4202824	UCART1	6.59E-04	2.77E-04	6.64E-04	4.45E-04	7.98E-04	1.55E-04	2.55E-04	5.50E-05
5421914202824	542191	4202824	UCART1	5.76E-04	2.59E-04	5.95E-04	4.36E-04	8.27E-04	1.56E-04	2.56E-04	5.27E-05
5422014202824	542201	4202824	UCART1	5.10E-04	2.43E-04	5.37E-04	4.27E-04	8.15E-04	1.58E-04	2.56E-04	5.05E-05
5422114202824	542211	4202824	UCART1	4.56E-04	2.28E-04	4.87E-04	4.17E-04	8.33E-04	1.59E-04	2.56E-04	4.84E-05
5422214202824	542221	4202824	UCART1	4.11E-04	2.14E-04	4.43E-04	4.07E-04	8.26E-04	1.61E-04	2.54E-04	4.65E-05
5422314202824	542231	4202824	UCART1	3.73E-04	2.01E-04	4.04E-04	3.96E-04	8.28E-04	1.63E-04	2.51E-04	4.47E-05
5422414202824	542241	4202824	UCART1	3.40E-04	1.90E-04	3.71E-04	3.85E-04	8.22E-04	1.65E-04	2.46E-04	4.30E-05
5422514202824	542251	4202824	UCART1	3.13E-04	1.79E-04	3.41E-04	3.74E-04	8.19E-04	1.68E-04	2.39E-04	4.14E-05
5422614202824	542261	4202824	UCART1	2.88E-04	1.70E-04	3.14E-04	3.63E-04	8.14E-04	1.71E-04	2.28E-04	3.99E-05
5422714202824	542271	4202824	UCART1	2.67E-04	1.60E-04	2.91E-04	3.52E-04	8.04E-04	1.74E-04	2.13E-04	3.84E-05
5422814202824	542281	4202824	UCART1	2.49E-04	1.52E-04	2.69E-04	3.41E-04	1.11E-03	1.77E-04	1.94E-04	3.70E-05
5422914202824	542291	4202824	UCART1	2.32E-04	1.44E-04	2.51E-04	3.29E-04	1.10E-03	1.81E-04	1.73E-04	3.57E-05
5423014202824	542301	4202824	UCART1	2.17E-04	1.37E-04	2.34E-04	3.17E-04	1.06E-03	1.86E-04	1.51E-04	3.45E-05
5423114202824	542311	4202824	RESIDENT	2.03E-04	1.30E-04	2.18E-04	3.05E-04	1.40E-03	1.92E-04	1.31E-04	3.34E-05
5423214202824	542321	4202824	UCART1	1.91E-04	1.24E-04	2.04E-04	2.92E-04	1.34E-03	1.99E-04	1.13E-04	3.23E-05
5423314202824	542331	4202824	UCART1	1.80E-04	1.19E-04	1.92E-04	2.78E-04	1.28E-03	2.06E-04	9.85E-05	3.13E-05
5423414202824	542341	4202824	RESIDENT	1.70E-04	1.13E-04	1.80E-04	2.65E-04	1.22E-03	2.14E-04	8.70E-05	3.03E-05
5423514202824	542351	4202824	RESIDENT	1.60E-04	1.08E-04	1.70E-04	2.50E-04	1.16E-03	2.23E-04	7.77E-05	2.93E-05
5423614202824	542361	4202824	RESIDENT	1.52E-04	1.03E-04	1.60E-04	2.34E-04	1.09E-03	2.32E-04	7.01E-05	2.84E-05
5423714202824	542371	4202824	RESIDENT	1.44E-04	9.91E-05	1.52E-04	2.18E-04	1.03E-03	2.41E-04	6.39E-05	2.76E-05
5423814202824	542381	4202824	RESIDENT	1.37E-04	9.50E-05	1.44E-04	2.03E-04	9.57E-04	2.50E-04	5.88E-05	2.68E-05
5416914202834	541691	4202834	UCART1	1.05E-04	1.05E-04	6.78E-05	9.10E-04	5.44E-04	5.61E-05	1.23E-04	1.66E-04
5417014202834	541701	4202834	UCART1	1.11E-04	1.11E-04	7.05E-05	8.99E-04	5.63E-04	5.90E-05	1.29E-04	1.82E-04
5417114202834	541711	4202834	UCART1	1.16E-04	1.16E-04	7.34E-05	8.84E-04	5.81E-04	6.22E-05	1.35E-04	2.01E-04
5417214202834	541721	4202834	UCART1	1.23E-04	1.23E-04	7.64E-05	8.69E-04	5.99E-04	6.54E-05	1.41E-04	2.24E-04
5417314202834	541731	4202834	UCART1	1.29E-04	1.30E-04	7.96E-05	8.55E-04	6.16E-04	6.86E-05	1.46E-04	2.52E-04
5417414202834	541741	4202834	UCART1	1.36E-04	1.37E-04	8.31E-05	8.40E-04	6.32E-04	7.20E-05	1.51E-04	2.86E-04
5417514202834	541751	4202834	UCART1	1.44E-04	1.45E-04	8.67E-05	8.26E-04	6.49E-04	7.54E-05	1.56E-04	3.30E-04
5417614202834	541761	4202834	UCART1	1.53E-04	1.54E-04	9.06E-05	8.10E-04	6.64E-04	7.89E-05	1.61E-04	3.87E-04
5417714202834	541771	4202834	UCART1	1.62E-04	1.63E-04	9.48E-05	7.93E-04	6.79E-04	8.25E-05	1.65E-04	4.64E-04
5417814202834	541781	4202834	UCART1	1.73E-04	1.74E-04	9.93E-05	7.80E-04	6.95E-04	8.59E-05	1.70E-04	5.77E-04
5417914202834	541791	4202834	UCART1	1.84E-04	1.85E-04	1.04E-04	7.64E-04	7.10E-04	8.93E-05	1.74E-04	6.30E-04
5418014202834	541801	4202834	UCART1	1.97E-04	1.98E-04	1.09E-04	7.58E-04	7.32E-04	9.20E-05	1.77E-04	8.23E-04
5418114202834	541811	4202834	UCART1	2.12E-04	2.12E-04	1.15E-04	7.46E-04	7.50E-04	9.50E-05	1.80E-04	7.75E-04
5418214202834	541821	4202834	UCART1	2.28E-04	2.29E-04	1.21E-04	7.37E-04	7.70E-04	9.76E-05	1.83E-04	7.84E-04
5418314202834	541831	4202834	UCART1	2.46E-04	2.46E-04	1.27E-04	7.21E-04	7.85E-04	1.01E-04	1.88E-04	8.60E-04
5418414202834	541841	4202834	UCART1	2.66E-04	2.66E-04	1.34E-04	7.08E-04	8.02E-04	1.04E-04	1.91E-04	7.93E-04
5418514202834	541851	4202834	UCART1	2.90E-04	2.89E-04	1.42E-04	6.98E-04	8.23E-04	1.06E-04	1.94E-04	6.52E-04
5418614202834	541861	4202834	UCART1	3.17E-04	3.15E-04	1.50E-04	6.88E-04	8.44E-04	1.09E-04	1.97E-04	5.52E-04
5418714202834	541871	4202834	UCART1	3.50E-04	3.46E-04	1.59E-04	6.77E-04	8.66E-04	1.11E-04	2.00E-04	4.77E-04
5418814202834	541881	4202834	UCART1	3.89E-04	3.83E-04	1.69E-04	6.69E-04	8.90E-04	1.14E-04	2.03E-04	4.19E-04
5418914202834	541891	4202834	UCART1	4.35E-04	4.26E-04	1.80E-04	6.58E-04	9.12E-04	1.16E-04	2.06E-04	3.72E-04
5419014202834	541901	4202834	UCART1	4.90E-04	4.77E-04	1.92E-04	6.45E-04	9.29E-04	1.19E-04	2.09E-04	3.33E-04
5419114202834	541911	4202834	UCART1	5.61E-04	5.41E-04	2.05E-04	6.35E-04	9.52E-04	1.21E-04	2.11E-04	3.00E-04
5419214202834	541921	4202834	UCART1	6.53E-04	6.24E-04	2.19E-04	6.28E-04	9.80E-04	1.23E-04	2.14E-04	2.73E-04
5419314202834	541931	4202834	UCART1	7.70E-04	7.28E-04	2.36E-04	6.18E-04	1.00E-03	1.25E-04	2.16E-04	2.50E-04
5419414202834	541941	4202834	UCART1	9.27E-04	8.68E-04	2.54E-04	6.09E-04	1.03E-03	1.27E-04	2.19E-04	2.29E-04
5419514202834	541951	4202834	UCART1	1.15E-03	1.07E-03	2.75E-04	6.01E-04	1.06E-03	1.29E-04	2.21E-04	2.11E-04
5419614202834	541961	4202834	UCART1	1.47E-03	1.39E-03	2.99E-04	5.93E-04	1.09E-03	1.30E-04	2.24E-04	1.95E-04
5419714202834	541971	4202834	UCART1	2.00E-03	1.20E-03	3.26E-04	5.84E-04	1.12E-03	1.32E-04	2.26E-04	1.81E-04
5419814202834	541981	4202834	UCART1	2.98E-03	1.43E-03	3.58E-04	5.75E-04	1.15E-03	1.34E-04	2.29E-04	1.69E-04
5419914202834	541991	4202834	UCART1	5.06E-03	1.55E-03	3.94E-04	5.65E-04	1.19E-03	1.36E-04	2.31E-04	1.57E-04
5420914202834	542091	4202834	UCART1	5.62E-03	5.65E-04	1.49E-03	4.85E-04	8.45E-04	1.51E-04	2.60E-04	8.61E-05
5421014202834	542101	4202834	UCART1	4.04E-03	5.15E-04	1.56E-03	4.76E-04	7.75E-04	1.52E-04	2.62E-04	8.17E-05
5421114202834	542111	4202834	UCART1	2.97E-03	4.72E-04	1.48E-03	4.68E-04	8.55E-04	1.54E-04	2.65E-04	7.75E-05
5421214202834	542121	4202834	UCART1	2.23E-03	4.35E-04	1.73E-03	4.60E-04	7.93E-04	1.55E-04	2.68E-04	7.36E-05
5421314202834	542131	4202834	UCART1	1.72E-03	4.01E-04	1.39E-03	4.52E-04	8.67E-04	1.56E-04	2.71E-04	7.00E-05
5421414202834	542141	4202834	UCART1	1.37E-03	3.72E-04	1.17E-03	4.45E-04	8.11E-04	1.57E-04	2.74E-04	6.67E-05
5421514202834	542151	4202834	UCART1	1.12E-03	3.45E-04	9.99E-04	4.37E-04	8.73E-04	1.59E-04	2.76E-04	6.35E-05
5421614202834	542161	4202834	UCART1	9.29E-04	3.21E-04	8.68E-04	4.29E-04	8.23E-04	1.60E-04	2.79E-04	6.06E-05
5421714202834	542171	4202834	UCART1	7.89E-04	2.99E-04	7.64E-04	4.20E-04	8.69E-04	1.61E-04	2.81E-04	5.79E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421814202834	542181	4202834	UCART1	6.80E-04	2.79E-04	6.79E-04	4.11E-04	8.24E-04	1.63E-04	2.82E-04	5.54E-05
5421914202834	542191	4202834	UCART1	5.95E-04	2.61E-04	6.07E-04	4.03E-04	8.58E-04	1.65E-04	2.84E-04	5.30E-05
5422014202834	542201	4202834	UCART1	5.27E-04	2.45E-04	5.47E-04	3.94E-04	8.20E-04	1.66E-04	2.84E-04	5.08E-05
5422114202834	542211	4202834	UCART1	4.71E-04	2.30E-04	4.95E-04	3.85E-04	1.14E-03	1.68E-04	2.85E-04	4.88E-05
5422214202834	542221	4202834	UCART1	4.24E-04	2.16E-04	4.49E-04	3.75E-04	8.07E-04	1.71E-04	2.83E-04	4.68E-05
5422314202834	542231	4202834	UCART1	3.85E-04	2.03E-04	4.10E-04	3.65E-04	1.09E-03	1.73E-04	2.80E-04	4.50E-05
5422414202834	542241	4202834	UCART1	3.50E-04	1.92E-04	3.75E-04	3.55E-04	1.09E-03	1.76E-04	2.75E-04	4.33E-05
5422514202834	542251	4202834	UCART1	3.22E-04	1.81E-04	3.45E-04	3.45E-04	1.40E-03	1.79E-04	2.68E-04	4.17E-05
5422614202834	542261	4202834	UCART1	2.97E-04	1.71E-04	3.18E-04	3.36E-04	1.35E-03	1.82E-04	2.56E-04	4.01E-05
5422714202834	542271	4202834	UCART1	2.75E-04	1.62E-04	2.94E-04	3.27E-04	1.31E-03	1.85E-04	2.39E-04	3.86E-05
5422814202834	542281	4202834	UCART1	2.56E-04	1.53E-04	2.72E-04	3.18E-04	1.27E-03	1.88E-04	2.16E-04	3.73E-05
5422914202834	542291	4202834	UCART1	2.38E-04	1.45E-04	2.53E-04	3.07E-04	1.22E-03	1.93E-04	1.89E-04	3.60E-05
5423014202834	542301	4202834	UCART1	2.22E-04	1.38E-04	2.36E-04	2.96E-04	1.18E-03	1.99E-04	1.62E-04	3.47E-05
5423114202834	542311	4202834	RESIDENT	2.08E-04	1.31E-04	2.20E-04	2.86E-04	1.14E-03	2.06E-04	1.38E-04	3.36E-05
5423214202834	542321	4202834	UCART1	1.95E-04	1.25E-04	2.06E-04	2.74E-04	1.09E-03	2.14E-04	1.18E-04	3.25E-05
5423314202834	542331	4202834	UCART1	1.83E-04	1.19E-04	1.93E-04	2.62E-04	1.05E-03	2.22E-04	1.02E-04	3.14E-05
5423414202834	542341	4202834	RESIDENT	1.73E-04	1.14E-04	1.82E-04	2.50E-04	1.00E-03	2.32E-04	8.96E-05	3.04E-05
5423514202834	542351	4202834	RESIDENT	1.63E-04	1.09E-04	1.71E-04	2.37E-04	9.52E-04	2.43E-04	7.98E-05	2.95E-05
5423614202834	542361	4202834	RESIDENT	1.54E-04	1.04E-04	1.61E-04	2.23E-04	9.03E-04	2.54E-04	7.21E-05	2.86E-05
5423714202834	542371	4202834	RESIDENT	1.46E-04	9.96E-05	1.53E-04	2.09E-04	8.52E-04	2.66E-04	6.58E-05	2.77E-05
5423814202834	542381	4202834	RESIDENT	1.39E-04	9.55E-05	1.45E-04	1.95E-04	7.98E-04	2.77E-04	6.06E-05	2.69E-05
5423914202834	542391	4202834	UCART1	1.32E-04	9.16E-05	1.37E-04	1.81E-04	7.40E-04	2.89E-04	5.62E-05	2.61E-05
5416914202844	541691	4202844	UCART1	1.07E-04	1.05E-04	6.81E-05	7.73E-04	6.14E-04	5.80E-05	1.32E-04	1.63E-04
5417014202844	541701	4202844	UCART1	1.12E-04	1.11E-04	7.08E-05	7.66E-04	6.36E-04	6.12E-05	1.38E-04	1.79E-04
5417114202844	541711	4202844	UCART1	1.18E-04	1.16E-04	7.36E-05	7.57E-04	6.57E-04	6.46E-05	1.45E-04	1.98E-04
5417214202844	541721	4202844	UCART1	1.24E-04	1.23E-04	7.66E-05	7.47E-04	6.77E-04	6.81E-05	1.51E-04	2.20E-04
5417314202844	541731	4202844	UCART1	1.31E-04	1.29E-04	7.98E-05	7.40E-04	6.98E-04	7.15E-05	1.57E-04	2.47E-04
5417414202844	541741	4202844	UCART1	1.38E-04	1.36E-04	8.32E-05	7.25E-04	7.14E-04	7.55E-05	1.63E-04	2.79E-04
5417514202844	541751	4202844	UCART1	1.46E-04	1.44E-04	8.68E-05	7.12E-04	7.32E-04	7.93E-05	1.69E-04	3.20E-04
5417614202844	541761	4202844	UCART1	1.55E-04	1.53E-04	9.07E-05	7.03E-04	7.51E-04	8.29E-05	1.73E-04	3.73E-04
5417714202844	541771	4202844	UCART1	1.65E-04	1.62E-04	9.49E-05	6.94E-04	7.71E-04	8.65E-05	1.78E-04	4.47E-04
5417814202844	541781	4202844	UCART1	1.76E-04	1.73E-04	9.93E-05	6.86E-04	7.93E-04	8.99E-05	1.82E-04	5.52E-04
5417914202844	541791	4202844	UCART1	1.88E-04	1.84E-04	1.04E-04	6.77E-04	8.15E-04	9.32E-05	1.86E-04	7.22E-04
5418014202844	541801	4202844	UCART1	2.02E-04	1.97E-04	1.09E-04	6.70E-04	8.39E-04	9.63E-05	1.90E-04	6.21E-04
5418114202844	541811	4202844	UCART1	2.17E-04	2.11E-04	1.15E-04	6.62E-04	8.63E-04	9.94E-05	1.94E-04	7.41E-04
5418214202844	541821	4202844	UCART1	2.34E-04	2.26E-04	1.21E-04	6.54E-04	8.87E-04	1.02E-04	1.97E-04	7.95E-04
5418314202844	541831	4202844	UCART1	2.53E-04	2.43E-04	1.27E-04	6.41E-04	9.06E-04	1.06E-04	2.02E-04	8.83E-04
5418414202844	541841	4202844	UCART1	2.74E-04	2.62E-04	1.34E-04	6.32E-04	9.30E-04	1.09E-04	2.06E-04	8.28E-04
5418514202844	541851	4202844	UCART1	2.99E-04	2.85E-04	1.41E-04	6.24E-04	9.57E-04	1.12E-04	2.09E-04	6.75E-04
5418614202844	541861	4202844	UCART1	3.28E-04	3.11E-04	1.50E-04	6.17E-04	9.86E-04	1.14E-04	2.12E-04	5.70E-04
5418714202844	541871	4202844	UCART1	3.62E-04	3.41E-04	1.59E-04	6.09E-04	1.02E-03	1.17E-04	2.15E-04	4.91E-04
5418814202844	541881	4202844	UCART1	4.03E-04	3.76E-04	1.68E-04	6.01E-04	1.05E-03	1.19E-04	2.18E-04	4.29E-04
5418914202844	541891	4202844	UCART1	4.51E-04	4.18E-04	1.79E-04	5.93E-04	1.08E-03	1.21E-04	2.22E-04	3.80E-04
5419014202844	541901	4202844	UCART1	5.08E-04	4.68E-04	1.90E-04	5.84E-04	1.11E-03	1.24E-04	2.25E-04	3.40E-04
5419114202844	541911	4202844	UCART1	5.80E-04	5.29E-04	2.03E-04	5.75E-04	1.14E-03	1.26E-04	2.28E-04	3.06E-04
5419214202844	541921	4202844	UCART1	6.73E-04	6.06E-04	2.17E-04	5.68E-04	1.17E-03	1.29E-04	2.31E-04	2.78E-04
5419314202844	541931	4202844	UCART1	7.93E-04	7.05E-04	2.33E-04	5.61E-04	1.21E-03	1.31E-04	2.33E-04	2.54E-04
5419414202844	541941	4202844	UCART1	9.54E-04	8.38E-04	2.51E-04	5.54E-04	1.25E-03	1.33E-04	2.36E-04	2.33E-04
5419514202844	541951	4202844	UCART1	1.17E-03	1.02E-03	2.72E-04	5.46E-04	9.39E-04	1.35E-04	2.39E-04	2.15E-04
5419614202844	541961	4202844	UCART1	1.50E-03	1.31E-03	2.95E-04	5.40E-04	1.34E-03	1.37E-04	2.42E-04	1.98E-04
5419714202844	541971	4202844	UCART1	2.02E-03	1.43E-03	3.22E-04	5.33E-04	9.82E-04	1.38E-04	2.45E-04	1.84E-04
5419814202844	541981	4202844	UCART1	2.88E-03	1.47E-03	3.52E-04	5.25E-04	7.23E-04	1.41E-04	2.48E-04	1.71E-04
5419914202844	541991	4202844	UCART1	4.44E-03	1.57E-03	3.88E-04	5.17E-04	1.02E-03	1.42E-04	2.51E-04	1.59E-04
5420914202844	542091	4202844	UCART1	5.79E-03	5.75E-04	1.40E-03	4.47E-04	6.21E-04	1.59E-04	2.85E-04	8.68E-05
5421014202844	542101	4202844	UCART1	4.29E-03	5.24E-04	1.58E-03	4.40E-04	8.21E-04	1.60E-04	2.88E-04	8.23E-05
5421114202844	542111	4202844	UCART1	3.13E-03	4.80E-04	1.89E-03	4.33E-04	9.11E-04	1.62E-04	2.92E-04	7.81E-05
5421214202844	542121	4202844	UCART1	2.33E-03	4.41E-04	1.83E-03	4.26E-04	8.27E-04	1.63E-04	2.96E-04	7.42E-05
5421314202844	542131	4202844	UCART1	1.79E-03	4.07E-04	1.46E-03	4.19E-04	1.18E-03	1.64E-04	3.00E-04	7.05E-05
5421414202844	542141	4202844	UCART1	1.41E-03	3.76E-04	1.21E-03	4.11E-04	8.24E-04	1.66E-04	3.03E-04	6.72E-05
5421514202844	542151	4202844	UCART1	1.15E-03	3.49E-04	1.03E-03	4.04E-04	1.14E-03	1.68E-04	3.06E-04	6.40E-05
5421614202844	542161	4202844	UCART1	9.63E-04	3.25E-04	8.92E-04	3.97E-04	8.19E-04	1.69E-04	3.10E-04	6.11E-05
5421714202844	542171	4202844	UCART1	8.19E-04	3.02E-04	7.83E-04	3.89E-04	1.10E-03	1.71E-04	3.12E-04	5.84E-05
5421814202844	542181	4202844	UCART1	7.08E-04	2.82E-04	6.94E-04	3.81E-04	1.14E-03	1.73E-04	3.15E-04	5.58E-05
5421914202844	542191	4202844	UCART1	6.20E-04	2.64E-04	6.19E-04	3.73E-04	1.05E-03	1.75E-04	3.17E-04	5.34E-05
5422014202844	542201	4202844	UCART1	5.49E-04	2.47E-04	5.56E-04	3.65E-04	1.38E-03	1.76E-04	3.19E-04	5.12E-05
5422114202844	542211	4202844	UCART1	4.91E-04	2.32E-04	5.03E-04	3.57E-04	1.33E-03	1.78E-04	3.20E-04	4.91E-05
5422214202844	542221	4202844	UCART1	4.42E-04	2.18E-04	4.56E-04	3.48E-04	1.27E-03	1.81E-04	3.19E-04	4.71E-05
5422314202844	542231	4202844	UCART1	4.00E-04	2.05E-04	4.15E-04	3.40E-04	1.23E-03	1.83E-04	3.17E-04	4.53E-05
5422414202844	542241	4202844	UCART1	3.64E-04	1.93E-04	3.80E-04	3.30E-04	1.18E-03	1.87E-04	3.12E-04	4.36E-05
5422514202844	542251	4202844	UCART1	3.33E-04	1.82E-04	3.49E-04	3.22E-04	1.14E-03	1.89E-04	3.05E-04	4.19E-05
5422614202844	542261	4202844	UCART1	3.07E-04	1.72E-04	3.21E-04	3.14E-04	1.11E-03	1.93E-04	2.93E-04	4.04E-05
5422714202844	542271	4202844	UCART1	2.84E-04	1.63E-04	2.96E-04	3.06E-04	1.08E-03	1.96E-04	2.72E-04	3.89E-05
5422814202844	542281	4202844	UCART1	2.63E-04	1.54E-04	2.75E-04	2.97E-04	1.05E-03	2.01E-04	2.43E-04	3.75E-05
5422914202844	542291	4202844	UCART1	2.44E-04	1.46E-04	2.55E-04	2.88E-04	1.01E-03	2.07E-04	2.09E-04	3.62E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423014202844	542301	4202844	RESIDENT	2.28E-04	1.39E-04	2.37E-04	2.78E-04	9.82E-04	2.13E-04	1.74E-04	3.49E-05
5423114202844	542311	4202844	RESIDENT	2.13E-04	1.32E-04	2.22E-04	2.69E-04	9.51E-04	2.21E-04	1.45E-04	3.38E-05
5423214202844	542321	4202844	UCART1	1.99E-04	1.26E-04	2.07E-04	2.59E-04	9.17E-04	2.30E-04	1.23E-04	3.27E-05
5423314202844	542331	4202844	UCART1	1.87E-04	1.20E-04	1.95E-04	2.48E-04	8.83E-04	2.41E-04	1.06E-04	3.16E-05
5423414202844	542341	4202844	UCART1	1.76E-04	1.14E-04	1.83E-04	2.37E-04	8.46E-04	2.53E-04	9.26E-05	3.06E-05
5423514202844	542351	4202844	UCART1	1.66E-04	1.09E-04	1.72E-04	2.25E-04	8.07E-04	2.66E-04	8.25E-05	2.96E-05
5423614202844	542361	4202844	UCART1	1.56E-04	1.05E-04	1.63E-04	2.13E-04	7.67E-04	2.80E-04	7.45E-05	2.87E-05
5423714202844	542371	4202844	UCART1	1.48E-04	1.00E-04	1.54E-04	2.01E-04	7.26E-04	2.95E-04	6.80E-05	2.79E-05
5423814202844	542381	4202844	UCART1	1.40E-04	9.60E-05	1.45E-04	1.88E-04	6.83E-04	3.11E-04	6.27E-05	2.70E-05
5423914202844	542391	4202844	UCART1	1.33E-04	9.21E-05	1.38E-04	1.76E-04	6.38E-04	3.26E-04	5.81E-05	2.62E-05
5417014202854	541701	4202854	UCART1	1.14E-04	1.11E-04	7.09E-05	6.63E-04	7.29E-04	6.36E-05	1.49E-04	1.76E-04
5417114202854	541711	4202854	UCART1	1.19E-04	1.16E-04	7.38E-05	6.58E-04	7.52E-04	6.73E-05	1.57E-04	1.94E-04
5417214202854	541721	4202854	UCART1	1.26E-04	1.22E-04	7.68E-05	6.54E-04	7.77E-04	7.09E-05	1.63E-04	2.15E-04
5417314202854	541731	4202854	UCART1	1.33E-04	1.29E-04	8.00E-05	6.46E-04	8.00E-04	7.48E-05	1.69E-04	2.41E-04
5417414202854	541741	4202854	UCART1	1.40E-04	1.36E-04	8.33E-05	6.37E-04	8.21E-04	7.89E-05	1.76E-04	2.72E-04
5417514202854	541751	4202854	UCART1	1.49E-04	1.44E-04	8.69E-05	6.30E-04	8.45E-04	8.28E-05	1.81E-04	3.12E-04
5417614202854	541761	4202854	UCART1	1.58E-04	1.52E-04	9.08E-05	6.24E-04	8.69E-04	8.67E-05	1.87E-04	3.63E-04
5417714202854	541771	4202854	UCART1	1.68E-04	1.61E-04	9.49E-05	6.15E-04	8.92E-04	9.06E-05	1.92E-04	4.31E-04
5417814202854	541781	4202854	UCART1	1.79E-04	1.72E-04	9.93E-05	6.11E-04	9.21E-04	9.42E-05	1.96E-04	5.30E-04
5417914202854	541791	4202854	UCART1	1.92E-04	1.83E-04	1.04E-04	6.05E-04	9.51E-04	9.76E-05	2.01E-04	6.85E-04
5418014202854	541801	4202854	UCART1	2.06E-04	1.95E-04	1.09E-04	5.99E-04	9.81E-04	1.01E-04	2.05E-04	7.48E-04
5418114202854	541811	4202854	UCART1	2.22E-04	2.09E-04	1.15E-04	5.94E-04	1.01E-03	1.04E-04	2.09E-04	7.45E-04
5418214202854	541821	4202854	UCART1	2.40E-04	2.24E-04	1.21E-04	5.86E-04	1.04E-03	1.08E-04	2.13E-04	7.88E-04
5418314202854	541831	4202854	UCART1	2.60E-04	2.40E-04	1.27E-04	5.76E-04	1.07E-03	1.11E-04	2.18E-04	7.43E-04
5418414202854	541841	4202854	UCART1	2.82E-04	2.59E-04	1.34E-04	5.70E-04	1.11E-03	1.14E-04	2.22E-04	8.66E-04
5418514202854	541851	4202854	UCART1	3.09E-04	2.81E-04	1.41E-04	5.64E-04	1.14E-03	1.17E-04	2.26E-04	7.00E-04
5418614202854	541861	4202854	UCART1	3.39E-04	3.06E-04	1.49E-04	5.58E-04	1.19E-03	1.20E-04	2.29E-04	5.88E-04
5418714202854	541871	4202854	UCART1	3.75E-04	3.35E-04	1.58E-04	5.52E-04	1.23E-03	1.22E-04	2.33E-04	5.05E-04
5418814202854	541881	4202854	UCART1	4.17E-04	3.69E-04	1.67E-04	5.46E-04	1.28E-03	1.25E-04	2.36E-04	4.40E-04
5418914202854	541891	4202854	UCART1	4.67E-04	4.10E-04	1.78E-04	5.39E-04	9.73E-04	1.27E-04	2.40E-04	3.89E-04
5419014202854	541901	4202854	UCART1	5.26E-04	4.58E-04	1.89E-04	5.32E-04	9.61E-04	1.30E-04	2.43E-04	3.47E-04
5419114202854	541911	4202854	UCART1	5.98E-04	5.17E-04	2.01E-04	5.25E-04	1.01E-03	1.33E-04	2.47E-04	3.13E-04
5419214202854	541921	4202854	UCART1	6.89E-04	5.89E-04	2.15E-04	5.18E-04	7.36E-04	1.35E-04	2.50E-04	2.83E-04
5419314202854	541931	4202854	UCART1	8.07E-04	6.83E-04	2.31E-04	5.12E-04	1.05E-03	1.37E-04	2.53E-04	2.58E-04
5419414202854	541941	4202854	UCART1	9.65E-04	8.07E-04	2.49E-04	5.06E-04	7.53E-04	1.40E-04	2.57E-04	2.37E-04
5419514202854	541951	4202854	UCART1	1.18E-03	9.80E-04	2.68E-04	5.00E-04	7.56E-04	1.42E-04	2.60E-04	2.18E-04
5419614202854	541961	4202854	UCART1	1.50E-03	1.24E-03	2.91E-04	4.95E-04	7.74E-04	1.44E-04	2.63E-04	2.01E-04
5419714202854	541971	4202854	UCART1	1.97E-03	1.35E-03	3.17E-04	4.88E-04	7.87E-04	1.46E-04	2.67E-04	1.87E-04
5419814202854	541981	4202854	UCART1	2.66E-03	1.34E-03	3.47E-04	4.82E-04	7.89E-04	1.48E-04	2.70E-04	1.73E-04
5419914202854	541991	4202854	UCART1	3.62E-03	1.53E-03	3.82E-04	4.75E-04	8.15E-04	1.50E-04	2.74E-04	1.62E-04
5420914202854	542091	4202854	UCART1	6.44E-03	5.85E-04	1.40E-03	4.15E-04	1.16E-03	1.67E-04	3.16E-04	8.76E-05
5421014202854	542101	4202854	UCART1	4.69E-03	5.33E-04	1.55E-03	4.09E-04	8.30E-04	1.69E-04	3.20E-04	8.30E-05
5421114202854	542111	4202854	UCART1	3.28E-03	4.87E-04	1.54E-03	4.02E-04	1.12E-03	1.71E-04	3.25E-04	7.87E-05
5421214202854	542121	4202854	UCART1	2.40E-03	4.47E-04	1.92E-03	3.95E-04	1.14E-03	1.73E-04	3.29E-04	7.48E-05
5421314202854	542131	4202854	UCART1	1.84E-03	4.12E-04	1.52E-03	3.89E-04	1.07E-03	1.74E-04	3.34E-04	7.11E-05
5421414202854	542141	4202854	UCART1	1.46E-03	3.81E-04	1.25E-03	3.82E-04	1.39E-03	1.76E-04	3.38E-04	6.77E-05
5421514202854	542151	4202854	UCART1	1.20E-03	3.53E-04	1.06E-03	3.75E-04	1.35E-03	1.78E-04	3.43E-04	6.45E-05
5421614202854	542161	4202854	UCART1	1.01E-03	3.28E-04	9.17E-04	3.69E-04	1.30E-03	1.79E-04	3.48E-04	6.15E-05
5421714202854	542171	4202854	UCART1	8.58E-04	3.06E-04	8.02E-04	3.62E-04	1.25E-03	1.81E-04	3.51E-04	5.88E-05
5421814202854	542181	4202854	UCART1	7.42E-04	2.85E-04	7.09E-04	3.54E-04	1.21E-03	1.83E-04	3.55E-04	5.62E-05
5421914202854	542191	4202854	UCART1	6.49E-04	2.67E-04	6.31E-04	3.47E-04	1.17E-03	1.85E-04	3.58E-04	5.38E-05
5422014202854	542201	4202854	UCART1	5.75E-04	2.49E-04	5.66E-04	3.40E-04	1.13E-03	1.87E-04	3.62E-04	5.16E-05
5422114202854	542211	4202854	UCART1	5.13E-04	2.34E-04	5.11E-04	3.33E-04	1.10E-03	1.89E-04	3.64E-04	4.94E-05
5422214202854	542221	4202854	UCART1	4.61E-04	2.20E-04	4.62E-04	3.25E-04	1.06E-03	1.92E-04	3.66E-04	4.74E-05
5422314202854	542231	4202854	UCART1	4.17E-04	2.06E-04	4.21E-04	3.18E-04	1.03E-03	1.95E-04	3.65E-04	4.56E-05
5422414202854	542241	4202854	UCART1	3.78E-04	1.94E-04	3.84E-04	3.10E-04	9.95E-04	1.98E-04	3.61E-04	4.38E-05
5422514202854	542251	4202854	UCART1	3.46E-04	1.83E-04	3.52E-04	3.02E-04	9.69E-04	2.01E-04	3.55E-04	4.22E-05
5422614202854	542261	4202854	UCART1	3.17E-04	1.73E-04	3.24E-04	2.95E-04	9.41E-04	2.05E-04	3.41E-04	4.06E-05
5422714202854	542271	4202854	UCART1	2.92E-04	1.64E-04	2.99E-04	2.87E-04	9.20E-04	2.09E-04	3.17E-04	3.91E-05
5422814202854	542281	4202854	UCART1	2.70E-04	1.55E-04	2.77E-04	2.79E-04	8.91E-04	2.15E-04	2.78E-04	3.77E-05
5422914202854	542291	4202854	UCART1	2.50E-04	1.47E-04	2.57E-04	2.71E-04	8.65E-04	2.22E-04	2.32E-04	3.64E-05
5423014202854	542301	4202854	RESIDENT	2.33E-04	1.40E-04	2.39E-04	2.63E-04	8.41E-04	2.29E-04	1.88E-04	3.51E-05
5423114202854	542311	4202854	RESIDENT	2.17E-04	1.33E-04	2.23E-04	2.54E-04	8.16E-04	2.38E-04	1.53E-04	3.39E-05
5423214202854	542321	4202854	UCART1	2.03E-04	1.26E-04	2.09E-04	2.45E-04	7.88E-04	2.49E-04	1.28E-04	3.28E-05
5423314202854	542331	4202854	UCART1	1.90E-04	1.21E-04	1.96E-04	2.35E-04	7.59E-04	2.63E-04	1.10E-04	3.18E-05
5423414202854	542341	4202854	UCART1	1.78E-04	1.15E-04	1.84E-04	2.25E-04	7.30E-04	2.77E-04	9.61E-05	3.08E-05
5423514202854	542351	4202854	UCART1	1.68E-04	1.10E-04	1.73E-04	2.15E-04	7.00E-04	2.93E-04	8.58E-05	2.98E-05
5423614202854	542361	4202854	RESIDENT	1.58E-04	1.05E-04	1.64E-04	2.04E-04	6.66E-04	3.12E-04	7.75E-05	2.89E-05
5423714202854	542371	4202854	RESIDENT	1.50E-04	1.01E-04	1.55E-04	1.93E-04	6.32E-04	3.31E-04	7.08E-05	2.80E-05
5423814202854	542381	4202854	RESIDENT	1.42E-04	9.66E-05	1.46E-04	1.81E-04	5.96E-04	3.52E-04	6.51E-05	2.72E-05
5423914202854	542391	4202854	RESIDENT	1.34E-04	9.26E-05	1.39E-04	1.70E-04	5.59E-04	3.73E-04	6.02E-05	2.64E-05
5417014202864	541701	4202864	UCART1	1.15E-04	1.10E-04	7.11E-05	5.78E-04	8.43E-04	6.64E-05	1.62E-04	1.73E-04
5417114202864	541711	4202864	UCART1	1.21E-04	1.16E-04	7.39E-05	5.79E-04	8.76E-04	7.01E-05	1.69E-04	1.91E-04
5417214202864	541721	4202864	UCART1	1.28E-04	1.22E-04	7.69E-05	5.78E-04	9.08E-04	7.40E-05	1.76E-04	2.11E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417314202864	541731	4202864	UCART1	1.35E-04	1.29E-04	8.01E-05	5.72E-04	9.35E-04	7.82E-05	1.83E-04	2.36E-04
5417414202864	541741	4202864	UCART1	1.43E-04	1.36E-04	8.34E-05	5.68E-04	9.65E-04	8.24E-05	1.90E-04	2.66E-04
5417514202864	541751	4202864	UCART1	1.52E-04	1.43E-04	8.70E-05	5.63E-04	9.96E-04	8.66E-05	1.96E-04	3.04E-04
5417614202864	541761	4202864	UCART1	1.61E-04	1.52E-04	9.08E-05	5.58E-04	1.03E-03	9.08E-05	2.02E-04	3.53E-04
5417714202864	541771	4202864	UCART1	1.72E-04	1.61E-04	9.49E-05	5.53E-04	1.06E-03	9.50E-05	2.08E-04	4.18E-04
5417814202864	541781	4202864	UCART1	1.83E-04	1.70E-04	9.93E-05	5.48E-04	1.10E-03	9.90E-05	2.13E-04	5.09E-04
5417914202864	541791	4202864	UCART1	1.96E-04	1.81E-04	1.04E-04	5.44E-04	1.14E-03	1.03E-04	2.17E-04	6.50E-04
5418014202864	541801	4202864	UCART1	2.11E-04	1.93E-04	1.09E-04	5.40E-04	1.18E-03	1.06E-04	2.22E-04	5.76E-04
5418114202864	541811	4202864	UCART1	2.28E-04	2.07E-04	1.14E-04	5.36E-04	1.23E-03	1.09E-04	2.26E-04	7.02E-04
5418214202864	541821	4202864	UCART1	2.46E-04	2.21E-04	1.20E-04	5.30E-04	1.28E-03	1.13E-04	2.32E-04	7.91E-04
5418314202864	541831	4202864	UCART1	2.66E-04	2.38E-04	1.26E-04	5.24E-04	9.92E-04	1.17E-04	2.36E-04	9.41E-04
5418414202864	541841	4202864	UCART1	2.90E-04	2.56E-04	1.33E-04	5.18E-04	9.50E-04	1.20E-04	2.41E-04	9.08E-04
5418514202864	541851	4202864	UCART1	3.17E-04	2.77E-04	1.40E-04	5.13E-04	1.05E-03	1.23E-04	2.45E-04	7.28E-04
5418614202864	541861	4202864	UCART1	3.49E-04	3.02E-04	1.48E-04	5.08E-04	1.00E-03	1.26E-04	2.49E-04	6.07E-04
5418714202864	541871	4202864	UCART1	3.85E-04	3.30E-04	1.57E-04	5.03E-04	7.22E-04	1.29E-04	2.54E-04	5.19E-04
5418814202864	541881	4202864	UCART1	4.28E-04	3.63E-04	1.66E-04	4.99E-04	7.79E-04	1.31E-04	2.57E-04	4.52E-04
5418914202864	541891	4202864	UCART1	4.78E-04	4.02E-04	1.76E-04	4.93E-04	7.49E-04	1.34E-04	2.61E-04	3.98E-04
5419014202864	541901	4202864	UCART1	5.38E-04	4.48E-04	1.87E-04	4.87E-04	7.95E-04	1.37E-04	2.65E-04	3.55E-04
5419114202864	541911	4202864	UCART1	6.09E-04	5.04E-04	2.00E-04	4.81E-04	7.69E-04	1.40E-04	2.69E-04	3.19E-04
5419214202864	541921	4202864	UCART1	7.00E-04	5.73E-04	2.13E-04	4.76E-04	8.08E-04	1.42E-04	2.73E-04	2.89E-04
5419314202864	541931	4202864	UCART1	8.17E-04	6.62E-04	2.29E-04	4.70E-04	7.93E-04	1.45E-04	2.77E-04	2.63E-04
5419414202864	541941	4202864	UCART1	9.73E-04	7.79E-04	2.46E-04	4.65E-04	8.23E-04	1.47E-04	2.80E-04	2.41E-04
5419514202864	541951	4202864	UCART1	1.19E-03	9.39E-04	2.65E-04	4.61E-04	8.17E-04	1.49E-04	2.84E-04	2.21E-04
5419614202864	541961	4202864	UCART1	1.49E-03	1.17E-03	2.87E-04	4.55E-04	8.37E-04	1.52E-04	2.88E-04	2.04E-04
5419714202864	541971	4202864	UCART1	1.91E-03	1.28E-03	3.13E-04	4.51E-04	8.39E-04	1.54E-04	2.93E-04	1.89E-04
5419814202864	541981	4202864	UCART1	2.46E-03	1.37E-03	3.42E-04	4.45E-04	8.46E-04	1.56E-04	2.97E-04	1.76E-04
5419914202864	541991	4202864	UCART1	3.18E-03	1.54E-03	3.76E-04	4.40E-04	8.50E-04	1.58E-04	3.01E-04	1.64E-04
5420014202864	542001	4202864	UCART1	4.28E-03	1.54E-03	4.15E-04	4.34E-04	8.48E-04	1.60E-04	3.06E-04	1.53E-04
5421014202864	542101	4202864	UCART1	5.25E-03	5.42E-04	1.54E-03	3.81E-04	1.32E-03	1.79E-04	3.59E-04	8.36E-05
5421114202864	542111	4202864	UCART1	3.47E-03	4.95E-04	1.60E-03	3.75E-04	1.27E-03	1.81E-04	3.65E-04	7.94E-05
5421214202864	542121	4202864	UCART1	2.49E-03	4.54E-04	1.70E-03	3.68E-04	1.22E-03	1.83E-04	3.70E-04	7.54E-05
5421314202864	542131	4202864	UCART1	1.91E-03	4.18E-04	1.58E-03	3.62E-04	1.18E-03	1.85E-04	3.76E-04	7.17E-05
5421414202864	542141	4202864	UCART1	1.53E-03	3.86E-04	1.30E-03	3.57E-04	1.15E-03	1.86E-04	3.82E-04	6.82E-05
5421514202864	542151	4202864	UCART1	1.25E-03	3.58E-04	1.10E-03	3.50E-04	1.11E-03	1.88E-04	3.89E-04	6.50E-05
5421614202864	542161	4202864	UCART1	1.06E-03	3.32E-04	9.43E-04	3.45E-04	1.08E-03	1.90E-04	3.95E-04	6.20E-05
5421714202864	542171	4202864	UCART1	9.02E-04	3.09E-04	8.23E-04	3.38E-04	1.05E-03	1.92E-04	4.02E-04	5.92E-05
5421814202864	542181	4202864	UCART1	7.77E-04	2.88E-04	7.24E-04	3.31E-04	1.01E-03	1.95E-04	4.05E-04	5.66E-05
5421914202864	542191	4202864	UCART1	6.79E-04	2.69E-04	6.44E-04	3.24E-04	9.83E-04	1.97E-04	4.11E-04	5.42E-05
5422014202864	542201	4202864	UCART1	6.00E-04	2.52E-04	5.76E-04	3.18E-04	9.57E-04	1.99E-04	4.16E-04	5.19E-05
5422114202864	542211	4202864	UCART1	5.34E-04	2.36E-04	5.18E-04	3.12E-04	9.33E-04	2.02E-04	4.22E-04	4.97E-05
5422214202864	542221	4202864	UCART1	4.78E-04	2.21E-04	4.69E-04	3.05E-04	9.08E-04	2.04E-04	4.25E-04	4.77E-05
5422314202864	542231	4202864	RESIDENT	4.30E-04	2.08E-04	4.26E-04	2.98E-04	8.80E-04	2.08E-04	4.26E-04	4.59E-05
5422414202864	542241	4202864	RESIDENT	3.90E-04	1.96E-04	3.89E-04	2.91E-04	8.55E-04	2.11E-04	4.24E-04	4.41E-05
5422514202864	542251	4202864	RESIDENT	3.56E-04	1.85E-04	3.56E-04	2.84E-04	8.36E-04	2.15E-04	4.20E-04	4.24E-05
5422614202864	542261	4202864	RESIDENT	3.25E-04	1.74E-04	3.27E-04	2.77E-04	8.14E-04	2.20E-04	4.05E-04	4.08E-05
5422714202864	542271	4202864	UCART1	3.00E-04	1.65E-04	3.02E-04	2.71E-04	7.96E-04	2.24E-04	3.78E-04	3.93E-05
5422814202864	542281	4202864	UCART1	2.76E-04	1.56E-04	2.79E-04	2.63E-04	7.74E-04	2.31E-04	3.25E-04	3.79E-05
5422914202864	542291	4202864	UCART1	2.56E-04	1.48E-04	2.59E-04	2.56E-04	7.53E-04	2.39E-04	2.59E-04	3.66E-05
5423014202864	542301	4202864	RESIDENT	2.37E-04	1.41E-04	2.41E-04	2.48E-04	7.32E-04	2.48E-04	2.02E-04	3.53E-05
5423114202864	542311	4202864	RESIDENT	2.21E-04	1.34E-04	2.25E-04	2.40E-04	7.10E-04	2.59E-04	1.61E-04	3.41E-05
5423214202864	542321	4202864	RESIDENT	2.06E-04	1.27E-04	2.10E-04	2.32E-04	6.86E-04	2.73E-04	1.34E-04	3.30E-05
5423314202864	542331	4202864	RESIDENT	1.93E-04	1.21E-04	1.97E-04	2.24E-04	6.63E-04	2.88E-04	1.15E-04	3.19E-05
5423414202864	542341	4202864	RESIDENT	1.81E-04	1.16E-04	1.85E-04	2.15E-04	6.39E-04	3.06E-04	1.00E-04	3.09E-05
5423514202864	542351	4202864	RESIDENT	1.70E-04	1.11E-04	1.74E-04	2.06E-04	6.14E-04	3.27E-04	8.97E-05	2.99E-05
5423614202864	542361	4202864	RESIDENT	1.60E-04	1.06E-04	1.65E-04	1.96E-04	5.86E-04	3.50E-04	8.09E-05	2.90E-05
5423714202864	542371	4202864	RESIDENT	1.51E-04	1.01E-04	1.55E-04	1.85E-04	5.57E-04	3.76E-04	7.37E-05	2.81E-05
5423814202864	542381	4202864	RESIDENT	1.43E-04	9.71E-05	1.47E-04	1.74E-04	5.26E-04	4.03E-04	6.75E-05	2.73E-05
5423914202864	542391	4202864	RESIDENT	1.35E-04	9.31E-05	1.40E-04	1.64E-04	4.97E-04	4.33E-04	6.24E-05	2.65E-05
5417014202874	541701	4202874	UCART1	1.17E-04	1.10E-04	7.12E-05	5.11E-04	9.98E-04	6.94E-05	1.77E-04	1.70E-04
5417114202874	541711	4202874	UCART1	1.23E-04	1.16E-04	7.40E-05	5.14E-04	1.04E-03	7.32E-05	1.84E-04	1.87E-04
5417214202874	541721	4202874	UCART1	1.30E-04	1.22E-04	7.70E-05	5.16E-04	1.09E-03	7.73E-05	1.91E-04	2.07E-04
5417314202874	541731	4202874	UCART1	1.38E-04	1.28E-04	8.02E-05	5.13E-04	1.13E-03	8.18E-05	1.99E-04	2.31E-04
5417414202874	541741	4202874	UCART1	1.46E-04	1.35E-04	8.35E-05	5.10E-04	1.17E-03	8.63E-05	2.06E-04	2.60E-04
5417514202874	541751	4202874	UCART1	1.55E-04	1.43E-04	8.71E-05	5.07E-04	1.22E-03	9.08E-05	2.13E-04	2.97E-04
5417614202874	541761	4202874	UCART1	1.64E-04	1.51E-04	9.09E-05	5.04E-04	8.92E-04	9.52E-05	2.19E-04	3.43E-04
5417714202874	541771	4202874	UCART1	1.75E-04	1.60E-04	9.49E-05	5.00E-04	1.01E-03	9.97E-05	2.26E-04	4.05E-04
5417814202874	541781	4202874	UCART1	1.87E-04	1.69E-04	9.92E-05	4.97E-04	9.38E-04	1.04E-04	2.31E-04	4.91E-04
5417914202874	541791	4202874	UCART1	2.00E-04	1.80E-04	1.04E-04	4.94E-04	6.86E-04	1.08E-04	2.37E-04	6.19E-04
5418014202874	541801	4202874	UCART1	2.15E-04	1.92E-04	1.09E-04	4.91E-04	9.90E-04	1.12E-04	2.42E-04	6.76E-04
5418114202874	541811	4202874	UCART1	2.32E-04	2.05E-04	1.14E-04	4.87E-04	7.12E-04	1.15E-04	2.47E-04	6.99E-04
5418214202874	541821	4202874	UCART1	2.50E-04	2.19E-04	1.20E-04	4.82E-04	7.99E-04	1.19E-04	2.53E-04	7.76E-04
5418314202874	541831	4202874	UCART1	2.72E-04	2.35E-04	1.26E-04	4.79E-04	7.38E-04	1.22E-04	2.58E-04	7.69E-04
5418414202874	541841	4202874	UCART1	2.96E-04	2.53E-04	1.33E-04	4.76E-04	8.26E-04	1.26E-04	2.63E-04	9.55E-04
5418514202874	541851	4202874	UCART1	3.23E-04	2.74E-04	1.40E-04	4.71E-04	7.63E-04	1.29E-04	2.68E-04	7.58E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418614202874	541861	4202874	UCART1	3.54E-04	2.97E-04	1.47E-04	4.66E-04	8.41E-04	1.33E-04	2.73E-04	6.27E-04
5418714202874	541871	4202874	UCART1	3.90E-04	3.24E-04	1.56E-04	4.61E-04	7.83E-04	1.36E-04	2.77E-04	5.34E-04
5418814202874	541881	4202874	UCART1	4.33E-04	3.56E-04	1.65E-04	4.57E-04	8.53E-04	1.39E-04	2.82E-04	4.63E-04
5418914202874	541891	4202874	UCART1	4.83E-04	3.94E-04	1.75E-04	4.53E-04	8.03E-04	1.42E-04	2.87E-04	4.08E-04
5419014202874	541901	4202874	UCART1	5.44E-04	4.38E-04	1.86E-04	4.48E-04	8.63E-04	1.44E-04	2.91E-04	3.63E-04
5419114202874	541911	4202874	UCART1	6.18E-04	4.92E-04	1.98E-04	4.44E-04	8.21E-04	1.47E-04	2.96E-04	3.26E-04
5419214202874	541921	4202874	UCART1	7.11E-04	5.59E-04	2.11E-04	4.39E-04	8.65E-04	1.50E-04	3.00E-04	2.94E-04
5419314202874	541931	4202874	UCART1	8.31E-04	6.42E-04	2.26E-04	4.35E-04	8.29E-04	1.53E-04	3.04E-04	2.68E-04
5419414202874	541941	4202874	UCART1	9.92E-04	7.53E-04	2.43E-04	4.31E-04	8.66E-04	1.55E-04	3.09E-04	2.45E-04
5419514202874	541951	4202874	UCART1	1.21E-03	9.03E-04	2.62E-04	4.27E-04	8.39E-04	1.57E-04	3.14E-04	2.25E-04
5419614202874	541961	4202874	UCART1	1.49E-03	1.11E-03	2.84E-04	4.22E-04	8.64E-04	1.60E-04	3.18E-04	2.07E-04
5419714202874	541971	4202874	UCART1	1.85E-03	1.45E-03	3.08E-04	4.18E-04	8.41E-04	1.62E-04	3.23E-04	1.92E-04
5419814202874	541981	4202874	UCART1	2.33E-03	1.25E-03	3.37E-04	4.13E-04	1.17E-03	1.65E-04	3.29E-04	1.78E-04
5419914202874	541991	4202874	UCART1	3.00E-03	1.48E-03	3.69E-04	4.08E-04	1.17E-03	1.67E-04	3.34E-04	1.66E-04
5420014202874	542001	4202874	UCART1	4.10E-03	1.58E-03	4.07E-04	4.03E-04	1.12E-03	1.70E-04	3.39E-04	1.55E-04
5421014202874	542101	4202874	UCART1	5.99E-03	5.51E-04	1.50E-03	3.56E-04	1.10E-03	1.90E-04	4.07E-04	8.43E-05
5421114202874	542111	4202874	UCART1	3.77E-03	5.02E-04	1.56E-03	3.51E-04	1.07E-03	1.92E-04	4.15E-04	7.99E-05
5421214202874	542121	4202874	UCART1	2.64E-03	4.60E-04	1.46E-03	3.45E-04	1.03E-03	1.94E-04	4.22E-04	7.59E-05
5421314202874	542131	4202874	UCART1	2.01E-03	4.24E-04	1.66E-03	3.39E-04	1.00E-03	1.96E-04	4.30E-04	7.22E-05
5421414202874	542141	4202874	UCART1	1.60E-03	3.91E-04	1.35E-03	3.34E-04	9.76E-04	1.98E-04	4.39E-04	6.87E-05
5421514202874	542151	4202874	UCART1	1.31E-03	3.62E-04	1.13E-03	3.28E-04	9.47E-04	2.01E-04	4.47E-04	6.54E-05
5421614202874	542161	4202874	UCART1	1.10E-03	3.36E-04	9.71E-04	3.23E-04	9.26E-04	2.02E-04	4.57E-04	6.24E-05
5421714202874	542171	4202874	RESIDENT	9.39E-04	3.12E-04	8.44E-04	3.18E-04	9.03E-04	2.04E-04	4.67E-04	5.95E-05
5421814202874	542181	4202874	RESIDENT	8.07E-04	2.91E-04	7.41E-04	3.11E-04	8.75E-04	2.07E-04	4.73E-04	5.70E-05
5421914202874	542191	4202874	RESIDENT	7.05E-04	2.72E-04	6.57E-04	3.05E-04	8.54E-04	2.10E-04	4.82E-04	5.45E-05
5422014202874	542201	4202874	RESIDENT	6.20E-04	2.54E-04	5.86E-04	2.99E-04	8.33E-04	2.12E-04	4.91E-04	5.22E-05
5422114202874	542211	4202874	RESIDENT	5.51E-04	2.38E-04	5.26E-04	2.93E-04	8.13E-04	2.15E-04	5.00E-04	5.00E-05
5422214202874	542221	4202874	RESIDENT	4.92E-04	2.23E-04	4.75E-04	2.87E-04	7.93E-04	2.18E-04	5.07E-04	4.80E-05
5422314202874	542231	4202874	RESIDENT	4.42E-04	2.10E-04	4.31E-04	2.81E-04	7.72E-04	2.22E-04	5.12E-04	4.61E-05
5422414202874	542241	4202874	RESIDENT	3.99E-04	1.97E-04	3.93E-04	2.74E-04	7.51E-04	2.26E-04	5.13E-04	4.43E-05
5422514202874	542251	4202874	RESIDENT	3.63E-04	1.86E-04	3.60E-04	2.68E-04	7.35E-04	2.30E-04	5.12E-04	4.26E-05
5422614202874	542261	4202874	RESIDENT	3.31E-04	1.76E-04	3.30E-04	2.61E-04	7.11E-04	2.37E-04	4.96E-04	4.11E-05
5422714202874	542271	4202874	UCART1	3.04E-04	1.66E-04	3.05E-04	2.55E-04	6.99E-04	2.42E-04	4.67E-04	3.96E-05
5422814202874	542281	4202874	UCART1	2.80E-04	1.57E-04	2.82E-04	2.49E-04	6.82E-04	2.49E-04	3.91E-04	3.81E-05
5422914202874	542291	4202874	UCART1	2.59E-04	1.49E-04	2.61E-04	2.42E-04	6.65E-04	2.58E-04	2.93E-04	3.68E-05
5423014202874	542301	4202874	RESIDENT	2.40E-04	1.41E-04	2.43E-04	2.35E-04	6.46E-04	2.70E-04	2.17E-04	3.55E-05
5423114202874	542311	4202874	RESIDENT	2.24E-04	1.34E-04	2.27E-04	2.28E-04	6.27E-04	2.83E-04	1.71E-04	3.43E-05
5423214202874	542321	4202874	RESIDENT	2.09E-04	1.28E-04	2.12E-04	2.21E-04	6.08E-04	3.00E-04	1.41E-04	3.32E-05
5423314202874	542331	4202874	RESIDENT	1.95E-04	1.22E-04	1.99E-04	2.13E-04	5.88E-04	3.19E-04	1.21E-04	3.21E-05
5423414202874	542341	4202874	RESIDENT	1.83E-04	1.16E-04	1.86E-04	2.05E-04	5.68E-04	3.41E-04	1.06E-04	3.11E-05
5423514202874	542351	4202874	RESIDENT	1.72E-04	1.11E-04	1.75E-04	1.97E-04	5.46E-04	3.68E-04	9.40E-05	3.01E-05
5423614202874	542361	4202874	RESIDENT	1.62E-04	1.06E-04	1.66E-04	1.88E-04	5.21E-04	3.98E-04	8.45E-05	2.92E-05
5423714202874	542371	4202874	RESIDENT	1.52E-04	1.02E-04	1.56E-04	1.78E-04	4.97E-04	4.32E-04	7.66E-05	2.83E-05
5423814202874	542381	4202874	RESIDENT	1.44E-04	9.76E-05	1.48E-04	1.68E-04	4.70E-04	4.69E-04	6.99E-05	2.75E-05
5423914202874	542391	4202874	RESIDENT	1.36E-04	9.36E-05	1.40E-04	1.59E-04	4.48E-04	5.14E-04	6.45E-05	2.66E-05
5424014202874	542401	4202874	RESIDENT	1.29E-04	8.98E-05	1.33E-04	1.50E-04	4.25E-04	5.63E-04	5.98E-05	2.59E-05
5417014202884	541701	4202884	UCART1	1.19E-04	1.10E-04	7.13E-05	4.59E-04	8.70E-04	7.21E-05	1.93E-04	1.68E-04
5417114202884	541711	4202884	UCART1	1.25E-04	1.16E-04	7.41E-05	4.62E-04	9.16E-04	7.64E-05	2.01E-04	1.84E-04
5417214202884	541721	4202884	UCART1	1.32E-04	1.22E-04	7.71E-05	4.63E-04	9.31E-04	8.09E-05	2.09E-04	2.04E-04
5417314202884	541731	4202884	UCART1	1.40E-04	1.28E-04	8.02E-05	4.62E-04	6.71E-04	8.58E-05	2.18E-04	2.26E-04
5417414202884	541741	4202884	UCART1	1.48E-04	1.35E-04	8.35E-05	4.61E-04	9.80E-04	9.07E-05	2.26E-04	2.54E-04
5417514202884	541751	4202884	UCART1	1.57E-04	1.42E-04	8.71E-05	4.60E-04	6.97E-04	9.54E-05	2.33E-04	2.89E-04
5417614202884	541761	4202884	UCART1	1.67E-04	1.50E-04	9.08E-05	4.58E-04	1.03E-03	1.00E-04	2.40E-04	3.34E-04
5417714202884	541771	4202884	UCART1	1.78E-04	1.59E-04	9.49E-05	4.57E-04	7.24E-04	1.05E-04	2.46E-04	3.93E-04
5417814202884	541781	4202884	UCART1	1.90E-04	1.68E-04	9.91E-05	4.55E-04	1.09E-03	1.09E-04	2.52E-04	4.74E-04
5417914202884	541791	4202884	UCART1	2.03E-04	1.79E-04	1.04E-04	4.52E-04	7.51E-04	1.14E-04	2.59E-04	5.92E-04
5418014202884	541801	4202884	UCART1	2.18E-04	1.90E-04	1.09E-04	4.48E-04	5.75E-04	1.18E-04	2.65E-04	7.87E-04
5418114202884	541811	4202884	UCART1	2.35E-04	2.03E-04	1.14E-04	4.45E-04	7.70E-04	1.22E-04	2.72E-04	6.53E-04
5418214202884	541821	4202884	UCART1	2.53E-04	2.16E-04	1.19E-04	4.42E-04	5.89E-04	1.26E-04	2.78E-04	7.69E-04
5418314202884	541831	4202884	UCART1	2.74E-04	2.32E-04	1.26E-04	4.39E-04	7.92E-04	1.30E-04	2.83E-04	7.98E-04
5418414202884	541841	4202884	UCART1	2.98E-04	2.50E-04	1.32E-04	4.36E-04	6.06E-04	1.33E-04	2.89E-04	8.46E-04
5418514202884	541851	4202884	UCART1	3.25E-04	2.70E-04	1.39E-04	4.33E-04	8.11E-04	1.36E-04	2.95E-04	7.89E-04
5418614202884	541861	4202884	UCART1	3.57E-04	2.93E-04	1.47E-04	4.30E-04	9.01E-04	1.40E-04	3.00E-04	6.50E-04
5418714202884	541871	4202884	UCART1	3.92E-04	3.19E-04	1.55E-04	4.26E-04	8.19E-04	1.43E-04	3.06E-04	5.50E-04
5418814202884	541881	4202884	UCART1	4.35E-04	3.50E-04	1.64E-04	4.22E-04	8.91E-04	1.47E-04	3.11E-04	4.76E-04
5418914202884	541891	4202884	UCART1	4.86E-04	3.86E-04	1.74E-04	4.18E-04	8.24E-04	1.50E-04	3.17E-04	4.18E-04
5419014202884	541901	4202884	UCART1	5.47E-04	4.28E-04	1.84E-04	4.14E-04	1.16E-03	1.53E-04	3.22E-04	3.71E-04
5419114202884	541911	4202884	UCART1	6.27E-04	4.81E-04	1.96E-04	4.12E-04	8.28E-04	1.55E-04	3.27E-04	3.32E-04
5419214202884	541921	4202884	UCART1	7.26E-04	5.45E-04	2.09E-04	4.08E-04	1.14E-03	1.58E-04	3.33E-04	3.00E-04
5419314202884	541931	4202884	UCART1	8.51E-04	6.25E-04	2.24E-04	4.04E-04	8.21E-04	1.61E-04	3.38E-04	2.73E-04
5419414202884	541941	4202884	UCART1	1.01E-03	7.28E-04	2.40E-04	4.00E-04	1.10E-03	1.64E-04	3.43E-04	2.49E-04
5419514202884	541951	4202884	UCART1	1.22E-03	8.68E-04	2.59E-04	3.96E-04	1.48E-03	1.67E-04	3.49E-04	2.29E-04
5419614202884	541961	4202884	UCART1	1.48E-03	1.06E-03	2.80E-04	3.93E-04	1.44E-03	1.69E-04	3.55E-04	2.11E-04
5419714202884	541971	4202884	UCART1	1.82E-03	1.37E-03	3.04E-04	3.88E-04	1.39E-03	1.72E-04	3.61E-04	1.95E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419814202884	541981	4202884	UCART1	2.27E-03	1.48E-03	3.31E-04	3.83E-04	1.34E-03	1.75E-04	3.66E-04	1.81E-04
5419914202884	541991	4202884	UCART1	3.00E-03	1.47E-03	3.64E-04	3.80E-04	1.30E-03	1.77E-04	3.74E-04	1.68E-04
5420014202884	542001	4202884	UCART1	4.30E-03	1.56E-03	4.00E-04	3.76E-04	1.26E-03	1.80E-04	3.80E-04	1.57E-04
5421014202884	542101	4202884	UCART1	6.98E-03	5.60E-04	1.47E-03	3.34E-04	9.40E-04	2.02E-04	4.69E-04	8.50E-05
5421114202884	542111	4202884	UCART1	4.12E-03	5.10E-04	1.62E-03	3.29E-04	9.17E-04	2.04E-04	4.80E-04	8.05E-05
5421214202884	542121	4202884	RESIDENT	2.82E-03	4.67E-04	1.83E-03	3.24E-04	8.92E-04	2.06E-04	4.91E-04	7.64E-05
5421314202884	542131	4202884	RESIDENT	2.11E-03	4.29E-04	1.74E-03	3.19E-04	8.68E-04	2.09E-04	5.01E-04	7.27E-05
5421414202884	542141	4202884	RESIDENT	1.66E-03	3.96E-04	1.40E-03	3.14E-04	8.46E-04	2.11E-04	5.13E-04	6.91E-05
5421514202884	542151	4202884	RESIDENT	1.35E-03	3.66E-04	1.17E-03	3.08E-04	8.24E-04	2.14E-04	5.25E-04	6.59E-05
5421614202884	542161	4202884	UCART1	1.13E-03	3.39E-04	1.00E-03	3.04E-04	8.09E-04	2.16E-04	5.41E-04	6.28E-05
5421714202884	542171	4202884	RESIDENT	9.59E-04	3.16E-04	8.66E-04	2.99E-04	7.89E-04	2.19E-04	5.53E-04	5.99E-05
5421814202884	542181	4202884	RESIDENT	8.25E-04	2.94E-04	7.58E-04	2.93E-04	7.71E-04	2.21E-04	5.67E-04	5.73E-05
5421914202884	542191	4202884	RESIDENT	7.19E-04	2.74E-04	6.70E-04	2.88E-04	7.53E-04	2.24E-04	5.82E-04	5.48E-05
5422014202884	542201	4202884	RESIDENT	6.33E-04	2.56E-04	5.96E-04	2.83E-04	7.36E-04	2.27E-04	5.97E-04	5.25E-05
5422114202884	542211	4202884	RESIDENT	5.60E-04	2.40E-04	5.34E-04	2.77E-04	7.19E-04	2.30E-04	6.11E-04	5.03E-05
5422214202884	542221	4202884	RESIDENT	5.01E-04	2.25E-04	4.81E-04	2.72E-04	7.04E-04	2.33E-04	6.28E-04	4.83E-05
5422314202884	542231	4202884	RESIDENT	4.50E-04	2.11E-04	4.36E-04	2.66E-04	6.87E-04	2.38E-04	6.41E-04	4.64E-05
5422414202884	542241	4202884	RESIDENT	4.06E-04	1.99E-04	3.97E-04	2.60E-04	6.69E-04	2.43E-04	6.49E-04	4.46E-05
5422514202884	542251	4202884	RESIDENT	3.68E-04	1.87E-04	3.63E-04	2.54E-04	6.54E-04	2.48E-04	4.18E-04	4.29E-05
5422614202884	542261	4202884	RESIDENT	3.35E-04	1.77E-04	3.33E-04	2.47E-04	6.35E-04	2.55E-04	2.31E-04	4.13E-05
5422714202884	542271	4202884	UCART1	3.07E-04	1.67E-04	3.07E-04	2.42E-04	6.21E-04	2.62E-04	3.28E-04	3.98E-05
5422814202884	542281	4202884	UCART1	2.83E-04	1.58E-04	2.84E-04	2.36E-04	6.08E-04	2.70E-04	2.33E-04	3.83E-05
5422914202884	542291	4202884	UCART1	2.62E-04	1.50E-04	2.63E-04	2.30E-04	5.93E-04	2.81E-04	3.37E-04	3.70E-05
5423014202884	542301	4202884	RESIDENT	2.42E-04	1.42E-04	2.45E-04	2.23E-04	5.77E-04	2.95E-04	2.35E-04	3.57E-05
5423114202884	542311	4202884	RESIDENT	2.26E-04	1.35E-04	2.28E-04	2.17E-04	5.61E-04	3.11E-04	1.82E-04	3.45E-05
5423214202884	542321	4202884	RESIDENT	2.10E-04	1.29E-04	2.13E-04	2.11E-04	5.45E-04	3.31E-04	1.50E-04	3.33E-05
5423314202884	542331	4202884	RESIDENT	1.97E-04	1.23E-04	2.00E-04	2.03E-04	5.27E-04	3.55E-04	1.28E-04	3.23E-05
5423414202884	542341	4202884	RESIDENT	1.84E-04	1.17E-04	1.88E-04	1.96E-04	5.08E-04	3.84E-04	1.11E-04	3.12E-05
5423514202884	542351	4202884	RESIDENT	1.73E-04	1.12E-04	1.77E-04	1.88E-04	4.90E-04	4.19E-04	9.82E-05	3.02E-05
5423614202884	542361	4202884	RESIDENT	1.63E-04	1.07E-04	1.66E-04	1.80E-04	4.70E-04	4.58E-04	8.78E-05	2.93E-05
5423714202884	542371	4202884	RESIDENT	1.54E-04	1.02E-04	1.57E-04	1.72E-04	4.50E-04	5.05E-04	7.93E-05	2.84E-05
5423814202884	542381	4202884	RESIDENT	1.45E-04	9.80E-05	1.49E-04	1.63E-04	4.27E-04	5.58E-04	7.21E-05	2.76E-05
5423914202884	542391	4202884	RESIDENT	1.37E-04	9.40E-05	1.41E-04	1.54E-04	4.08E-04	6.26E-04	6.63E-05	2.68E-05
5424014202884	542401	4202884	RESIDENT	1.30E-04	9.02E-05	1.34E-04	1.46E-04	3.88E-04	7.06E-04	6.13E-05	2.60E-05
5417114202894	541711	4202894	UCART1	1.26E-04	1.15E-04	7.41E-05	4.18E-04	7.04E-04	8.00E-05	2.21E-04	1.81E-04
5417214202894	541721	4202894	UCART1	1.33E-04	1.21E-04	7.71E-05	4.19E-04	7.32E-04	8.51E-05	2.31E-04	2.00E-04
5417314202894	541731	4202894	UCART1	1.41E-04	1.27E-04	8.02E-05	4.20E-04	7.34E-04	9.02E-05	2.39E-04	2.22E-04
5417414202894	541741	4202894	UCART1	1.49E-04	1.34E-04	8.35E-05	4.19E-04	7.71E-04	9.55E-05	2.48E-04	2.49E-04
5417514202894	541751	4202894	UCART1	1.58E-04	1.41E-04	8.70E-05	4.19E-04	7.57E-04	1.01E-04	2.56E-04	2.82E-04
5417614202894	541761	4202894	UCART1	1.68E-04	1.49E-04	9.07E-05	4.18E-04	8.05E-04	1.06E-04	2.64E-04	3.25E-04
5417714202894	541771	4202894	UCART1	1.79E-04	1.58E-04	9.47E-05	4.17E-04	7.80E-04	1.11E-04	2.71E-04	3.80E-04
5417814202894	541781	4202894	UCART1	1.91E-04	1.67E-04	9.90E-05	4.16E-04	8.35E-04	1.15E-04	2.79E-04	4.56E-04
5417914202894	541791	4202894	UCART1	2.04E-04	1.77E-04	1.04E-04	4.15E-04	8.01E-04	1.20E-04	2.85E-04	5.66E-04
5418014202894	541801	4202894	UCART1	2.19E-04	1.88E-04	1.08E-04	4.14E-04	8.59E-04	1.24E-04	2.92E-04	7.44E-04
5418114202894	541811	4202894	UCART1	2.35E-04	2.01E-04	1.14E-04	4.11E-04	8.13E-04	1.28E-04	2.99E-04	6.52E-04
5418214202894	541821	4202894	UCART1	2.53E-04	2.14E-04	1.19E-04	4.08E-04	8.64E-04	1.33E-04	3.07E-04	7.53E-04
5418314202894	541831	4202894	UCART1	2.74E-04	2.29E-04	1.25E-04	4.06E-04	8.16E-04	1.37E-04	3.14E-04	7.81E-04
5418414202894	541841	4202894	UCART1	2.97E-04	2.47E-04	1.31E-04	4.03E-04	1.15E-03	1.41E-04	3.21E-04	8.91E-04
5418514202894	541851	4202894	UCART1	3.24E-04	2.66E-04	1.38E-04	4.00E-04	8.16E-04	1.45E-04	3.27E-04	8.20E-04
5418614202894	541861	4202894	UCART1	3.55E-04	2.88E-04	1.46E-04	3.97E-04	1.12E-03	1.48E-04	3.34E-04	6.71E-04
5418714202894	541871	4202894	UCART1	3.91E-04	3.14E-04	1.54E-04	3.94E-04	8.10E-04	1.52E-04	3.40E-04	5.67E-04
5418814202894	541881	4202894	UCART1	4.35E-04	3.44E-04	1.63E-04	3.92E-04	1.08E-03	1.55E-04	3.47E-04	4.89E-04
5418914202894	541891	4202894	UCART1	4.87E-04	3.78E-04	1.72E-04	3.88E-04	1.44E-03	1.59E-04	3.53E-04	4.28E-04
5419014202894	541901	4202894	UCART1	5.52E-04	4.20E-04	1.83E-04	3.86E-04	1.39E-03	1.62E-04	3.59E-04	3.79E-04
5419114202894	541911	4202894	UCART1	6.35E-04	4.71E-04	1.95E-04	3.84E-04	1.35E-03	1.65E-04	3.66E-04	3.39E-04
5419214202894	541921	4202894	UCART1	7.37E-04	5.32E-04	2.07E-04	3.81E-04	1.32E-03	1.68E-04	3.73E-04	3.06E-04
5419314202894	541931	4202894	UCART1	8.62E-04	6.07E-04	2.22E-04	3.76E-04	1.27E-03	1.71E-04	3.79E-04	2.77E-04
5419414202894	541941	4202894	UCART1	1.02E-03	7.05E-04	2.38E-04	3.73E-04	1.24E-03	1.74E-04	3.85E-04	2.53E-04
5419514202894	541951	4202894	UCART1	1.22E-03	8.36E-04	2.56E-04	3.70E-04	1.21E-03	1.77E-04	3.92E-04	2.32E-04
5419614202894	541961	4202894	UCART1	1.47E-03	1.02E-03	2.77E-04	3.67E-04	1.17E-03	1.80E-04	4.00E-04	2.14E-04
5419714202894	541971	4202894	UCART1	1.81E-03	1.29E-03	3.00E-04	3.63E-04	1.14E-03	1.83E-04	4.07E-04	1.98E-04
5419814202894	541981	4202894	UCART1	2.26E-03	1.14E-03	3.26E-04	3.58E-04	1.10E-03	1.86E-04	4.13E-04	1.83E-04
5419914202894	541991	4202894	UCART1	3.10E-03	1.39E-03	3.58E-04	3.56E-04	1.08E-03	1.88E-04	4.24E-04	1.70E-04
5420014202894	542001	4202894	UCART1	4.74E-03	1.58E-03	3.94E-04	3.52E-04	1.05E-03	1.91E-04	4.32E-04	1.59E-04
5421014202894	542101	4202894	UCART1	7.48E-03	5.70E-04	1.42E-03	3.14E-04	8.20E-04	2.16E-04	5.51E-04	8.56E-05
5421114202894	542111	4202894	UCART1	4.39E-03	5.19E-04	1.56E-03	3.10E-04	8.03E-04	2.18E-04	5.68E-04	8.11E-05
5421214202894	542121	4202894	RESIDENT	2.96E-03	4.74E-04	1.52E-03	3.05E-04	7.84E-04	2.20E-04	5.83E-04	7.70E-05
5421314202894	542131	4202894	RESIDENT	2.18E-03	4.35E-04	1.83E-03	3.01E-04	7.64E-04	2.24E-04	5.99E-04	7.31E-05
5421414202894	542141	4202894	RESIDENT	1.70E-03	4.01E-04	1.46E-03	2.96E-04	7.47E-04	2.26E-04	6.17E-04	6.96E-05
5421514202894	542151	4202894	RESIDENT	1.38E-03	3.71E-04	1.21E-03	2.91E-04	7.31E-04	2.29E-04	6.38E-04	6.63E-05
5421614202894	542161	4202894	UCART1	1.15E-03	3.43E-04	1.03E-03	2.87E-04	7.18E-04	2.31E-04	6.61E-04	6.31E-05
5421714202894	542171	4202894	RESIDENT	9.68E-04	3.19E-04	8.89E-04	2.82E-04	7.01E-04	2.34E-04	6.82E-04	6.03E-05
5421814202894	542181	4202894	RESIDENT	8.32E-04	2.97E-04	7.75E-04	2.77E-04	6.86E-04	2.37E-04	7.06E-04	5.76E-05
5421914202894	542191	4202894	RESIDENT	7.24E-04	2.77E-04	6.83E-04	2.72E-04	6.71E-04	2.40E-04	5.08E-04	5.51E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422014202894	542201	4202894	RESIDENT	6.37E-04	2.58E-04	6.06E-04	2.67E-04	6.58E-04	2.44E-04	3.54E-04	5.28E-05
5422114202894	542211	4202894	RESIDENT	5.65E-04	2.42E-04	5.42E-04	2.62E-04	6.44E-04	2.47E-04	5.18E-04	5.06E-05
5422214202894	542221	4202894	RESIDENT	5.05E-04	2.26E-04	4.88E-04	2.57E-04	6.31E-04	2.51E-04	3.44E-04	4.85E-05
5422314202894	542231	4202894	RESIDENT	4.53E-04	2.13E-04	4.41E-04	2.52E-04	6.17E-04	2.56E-04	5.20E-04	4.66E-05
5422414202894	542241	4202894	RESIDENT	4.10E-04	2.00E-04	4.01E-04	2.46E-04	6.03E-04	2.61E-04	3.20E-04	4.48E-05
5422514202894	542251	4202894	RESIDENT	3.72E-04	1.88E-04	3.66E-04	2.41E-04	5.90E-04	2.67E-04	3.08E-04	4.31E-05
5422614202894	542261	4202894	RESIDENT	3.39E-04	1.78E-04	3.36E-04	2.35E-04	5.75E-04	2.75E-04	2.54E-04	4.15E-05
5422714202894	542271	4202894	UCART1	3.10E-04	1.68E-04	3.09E-04	2.30E-04	5.61E-04	2.84E-04	1.92E-04	4.00E-05
5422814202894	542281	4202894	UCART1	2.85E-04	1.59E-04	2.86E-04	2.24E-04	5.48E-04	2.94E-04	2.55E-04	3.85E-05
5422914202894	542291	4202894	UCART1	2.63E-04	1.51E-04	2.65E-04	2.19E-04	5.35E-04	3.07E-04	1.94E-04	3.72E-05
5423014202894	542301	4202894	RESIDENT	2.44E-04	1.43E-04	2.46E-04	2.13E-04	5.20E-04	3.24E-04	2.56E-04	3.59E-05
5423114202894	542311	4202894	RESIDENT	2.26E-04	1.36E-04	2.30E-04	2.07E-04	5.06E-04	3.44E-04	1.95E-04	3.47E-05
5423214202894	542321	4202894	RESIDENT	2.11E-04	1.29E-04	2.15E-04	2.01E-04	4.92E-04	3.69E-04	1.59E-04	3.35E-05
5423314202894	542331	4202894	RESIDENT	1.97E-04	1.23E-04	2.01E-04	1.94E-04	4.76E-04	4.00E-04	1.34E-04	3.24E-05
5423414202894	542341	4202894	RESIDENT	1.85E-04	1.18E-04	1.89E-04	1.88E-04	4.59E-04	4.37E-04	1.15E-04	3.14E-05
5423514202894	542351	4202894	RESIDENT	1.74E-04	1.12E-04	1.78E-04	1.81E-04	4.44E-04	4.82E-04	1.02E-04	3.04E-05
5423614202894	542361	4202894	RESIDENT	1.64E-04	1.07E-04	1.67E-04	1.73E-04	4.27E-04	5.35E-04	9.05E-05	2.94E-05
5423714202894	542371	4202894	RESIDENT	1.54E-04	1.03E-04	1.58E-04	1.66E-04	4.10E-04	6.02E-04	8.16E-05	2.85E-05
5423814202894	542381	4202894	RESIDENT	1.46E-04	9.85E-05	1.50E-04	1.58E-04	3.92E-04	6.85E-04	7.40E-05	2.77E-05
5423914202894	542391	4202894	RESIDENT	1.38E-04	9.45E-05	1.42E-04	1.50E-04	3.75E-04	5.92E-04	6.77E-05	2.69E-05
5424014202894	542401	4202894	RESIDENT	1.31E-04	9.07E-05	1.35E-04	1.42E-04	3.57E-04	4.36E-04	6.24E-05	2.61E-05
5417114202904	541711	4202904	UCART1	1.26E-04	1.15E-04	7.41E-05	3.79E-04	7.60E-04	8.41E-05	2.45E-04	1.78E-04
5417214202904	541721	4202904	UCART1	1.33E-04	1.21E-04	7.71E-05	3.82E-04	7.77E-04	8.94E-05	2.55E-04	1.96E-04
5417314202904	541731	4202904	UCART1	1.41E-04	1.27E-04	8.02E-05	3.83E-04	7.84E-04	9.50E-05	2.65E-04	2.17E-04
5417414202904	541741	4202904	UCART1	1.49E-04	1.33E-04	8.35E-05	3.85E-04	8.03E-04	1.00E-04	2.74E-04	2.44E-04
5417514202904	541751	4202904	UCART1	1.58E-04	1.40E-04	8.69E-05	3.85E-04	7.98E-04	1.06E-04	2.84E-04	2.76E-04
5417614202904	541761	4202904	UCART1	1.68E-04	1.48E-04	9.06E-05	3.85E-04	8.17E-04	1.12E-04	2.92E-04	3.16E-04
5417714202904	541771	4202904	UCART1	1.78E-04	1.57E-04	9.46E-05	3.84E-04	8.07E-04	1.17E-04	3.01E-04	3.69E-04
5417814202904	541781	4202904	UCART1	1.90E-04	1.66E-04	9.88E-05	3.84E-04	1.15E-03	1.22E-04	3.09E-04	4.41E-04
5417914202904	541791	4202904	UCART1	2.03E-04	1.76E-04	1.03E-04	3.83E-04	8.09E-04	1.27E-04	3.18E-04	5.42E-04
5418014202904	541801	4202904	UCART1	2.17E-04	1.86E-04	1.08E-04	3.81E-04	1.12E-03	1.32E-04	3.26E-04	7.01E-04
5418114202904	541811	4202904	UCART1	2.33E-04	1.99E-04	1.13E-04	3.80E-04	1.12E-03	1.36E-04	3.34E-04	6.07E-04
5418214202904	541821	4202904	UCART1	2.51E-04	2.12E-04	1.19E-04	3.78E-04	1.08E-03	1.41E-04	3.43E-04	7.37E-04
5418314202904	541831	4202904	UCART1	2.71E-04	2.27E-04	1.24E-04	3.76E-04	1.42E-03	1.45E-04	3.51E-04	8.09E-04
5418414202904	541841	4202904	UCART1	2.95E-04	2.43E-04	1.31E-04	3.74E-04	1.37E-03	1.49E-04	3.59E-04	9.06E-04
5418514202904	541851	4202904	UCART1	3.21E-04	2.62E-04	1.37E-04	3.71E-04	1.32E-03	1.54E-04	3.67E-04	8.57E-04
5418614202904	541861	4202904	UCART1	3.52E-04	2.84E-04	1.45E-04	3.69E-04	1.28E-03	1.58E-04	3.75E-04	6.95E-04
5418714202904	541871	4202904	UCART1	3.89E-04	3.09E-04	1.53E-04	3.67E-04	1.24E-03	1.61E-04	3.83E-04	5.85E-04
5418814202904	541881	4202904	UCART1	4.34E-04	3.37E-04	1.61E-04	3.65E-04	1.21E-03	1.65E-04	3.90E-04	5.03E-04
5418914202904	541891	4202904	UCART1	4.88E-04	3.71E-04	1.71E-04	3.62E-04	1.17E-03	1.69E-04	3.98E-04	4.39E-04
5419014202904	541901	4202904	UCART1	5.55E-04	4.11E-04	1.81E-04	3.60E-04	1.14E-03	1.72E-04	4.06E-04	3.88E-04
5419114202904	541911	4202904	UCART1	6.39E-04	4.60E-04	1.93E-04	3.58E-04	1.12E-03	1.75E-04	4.14E-04	3.46E-04
5419214202904	541921	4202904	UCART1	7.40E-04	5.18E-04	2.05E-04	3.55E-04	1.09E-03	1.79E-04	4.22E-04	3.12E-04
5419314202904	541931	4202904	UCART1	8.61E-04	5.90E-04	2.19E-04	3.52E-04	1.06E-03	1.82E-04	4.30E-04	2.83E-04
5419414202904	541941	4202904	UCART1	1.01E-03	6.82E-04	2.35E-04	3.49E-04	1.04E-03	1.86E-04	4.38E-04	2.58E-04
5419514202904	541951	4202904	UCART1	1.21E-03	8.08E-04	2.53E-04	3.47E-04	1.02E-03	1.88E-04	4.48E-04	2.36E-04
5419614202904	541961	4202904	UCART1	1.44E-03	9.76E-04	2.73E-04	3.43E-04	9.92E-04	1.92E-04	4.56E-04	2.17E-04
5419714202904	541971	4202904	UCART1	1.78E-03	1.23E-03	2.96E-04	3.40E-04	9.68E-04	1.95E-04	4.65E-04	2.01E-04
5419814202904	541981	4202904	UCART1	2.26E-03	1.33E-03	3.22E-04	3.36E-04	9.43E-04	1.98E-04	4.74E-04	1.86E-04
5419914202904	541991	4202904	UCART1	3.15E-03	1.38E-03	3.52E-04	3.34E-04	9.27E-04	2.01E-04	4.88E-04	1.73E-04
5420014202904	542001	4202904	UCART1	4.92E-03	1.54E-03	3.87E-04	3.31E-04	9.05E-04	2.04E-04	4.99E-04	1.61E-04
5421014202904	542101	4202904	UCART1	7.22E-03	5.80E-04	1.37E-03	2.96E-04	7.25E-04	2.31E-04	6.67E-04	8.63E-05
5421114202904	542111	4202904	UCART1	4.38E-03	5.27E-04	1.60E-03	2.92E-04	7.12E-04	2.34E-04	6.93E-04	8.17E-05
5421214202904	542121	4202904	UCART1	2.99E-03	4.81E-04	1.95E-03	2.88E-04	6.98E-04	2.37E-04	7.21E-04	7.75E-05
5421314202904	542131	4202904	UCART1	2.19E-03	4.41E-04	1.93E-03	2.84E-04	6.81E-04	2.40E-04	5.42E-04	7.36E-05
5421414202904	542141	4202904	UCART1	1.71E-03	4.06E-04	1.53E-03	2.80E-04	6.68E-04	2.43E-04	5.27E-04	7.00E-05
5421514202904	542151	4202904	UCART1	1.38E-03	3.75E-04	1.26E-03	2.76E-04	6.55E-04	2.46E-04	5.66E-04	6.67E-05
5421614202904	542161	4202904	UCART1	1.15E-03	3.47E-04	1.06E-03	2.71E-04	6.43E-04	2.49E-04	3.97E-04	6.35E-05
5421714202904	542171	4202904	RESIDENT	9.71E-04	3.22E-04	9.12E-04	2.67E-04	6.30E-04	2.52E-04	3.82E-04	6.06E-05
5421814202904	542181	4202904	RESIDENT	8.34E-04	2.99E-04	7.92E-04	2.63E-04	6.18E-04	2.55E-04	3.98E-04	5.79E-05
5421914202904	542191	4202904	RESIDENT	7.25E-04	2.79E-04	6.95E-04	2.58E-04	6.06E-04	2.59E-04	3.87E-04	5.54E-05
5422014202904	542201	4202904	RESIDENT	6.37E-04	2.61E-04	6.16E-04	2.53E-04	5.93E-04	2.63E-04	3.93E-04	5.31E-05
5422114202904	542211	4202904	UCART1	5.65E-04	2.44E-04	5.49E-04	2.48E-04	5.81E-04	2.68E-04	3.84E-04	5.09E-05
5422214202904	542221	4202904	UCART1	5.05E-04	2.28E-04	4.94E-04	2.44E-04	5.69E-04	2.73E-04	3.79E-04	4.88E-05
5422314202904	542231	4202904	UCART1	4.54E-04	2.14E-04	4.46E-04	2.39E-04	5.57E-04	2.78E-04	3.70E-04	4.69E-05
5422414202904	542241	4202904	UCART1	4.11E-04	2.01E-04	4.05E-04	2.34E-04	5.47E-04	2.83E-04	3.51E-04	4.50E-05
5422514202904	542251	4202904	UCART1	3.74E-04	1.90E-04	3.70E-04	2.29E-04	5.35E-04	2.90E-04	3.31E-04	4.33E-05
5422614202904	542261	4202904	UCART1	3.41E-04	1.79E-04	3.39E-04	2.24E-04	5.23E-04	2.99E-04	2.78E-04	4.17E-05
5422714202904	542271	4202904	UCART1	3.12E-04	1.69E-04	3.12E-04	2.19E-04	5.11E-04	3.09E-04	2.07E-04	4.02E-05
5422814202904	542281	4202904	UCART1	2.87E-04	1.60E-04	2.88E-04	2.14E-04	4.98E-04	3.22E-04	2.75E-04	3.87E-05
5422914202904	542291	4202904	UCART1	2.65E-04	1.51E-04	2.67E-04	2.09E-04	4.87E-04	3.37E-04	2.07E-04	3.74E-05
5423014202904	542301	4202904	UCART1	2.45E-04	1.44E-04	2.48E-04	2.03E-04	4.73E-04	3.58E-04	2.72E-04	3.61E-05
5423114202904	542311	4202904	RESIDENT	2.27E-04	1.37E-04	2.31E-04	1.98E-04	4.60E-04	3.83E-04	2.06E-04	3.49E-05
5423214202904	542321	4202904	RESIDENT	2.12E-04	1.30E-04	2.16E-04	1.92E-04	4.48E-04	4.15E-04	1.67E-04	3.37E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423314202904	542331	4202904	RESIDENT	1.98E-04	1.24E-04	2.02E-04	1.86E-04	4.34E-04	4.54E-04	1.39E-04	3.26E-05
5423414202904	542341	4202904	RESIDENT	1.85E-04	1.18E-04	1.90E-04	1.80E-04	4.20E-04	5.03E-04	1.19E-04	3.15E-05
5423514202904	542351	4202904	RESIDENT	1.74E-04	1.13E-04	1.79E-04	1.74E-04	4.05E-04	5.63E-04	1.04E-04	3.05E-05
5423614202904	542361	4202904	RESIDENT	1.63E-04	1.08E-04	1.68E-04	1.67E-04	3.90E-04	6.37E-04	9.25E-05	2.96E-05
5423714202904	542371	4202904	RESIDENT	1.54E-04	1.03E-04	1.59E-04	1.60E-04	3.77E-04	7.37E-04	8.33E-05	2.87E-05
5423814202904	542381	4202904	RESIDENT	1.46E-04	9.89E-05	1.50E-04	1.53E-04	3.62E-04	6.12E-04	7.55E-05	2.78E-05
5423914202904	542391	4202904	RESIDENT	1.38E-04	9.49E-05	1.42E-04	1.45E-04	3.47E-04	4.38E-04	6.90E-05	2.70E-05
5424014202904	542401	4202904	RESIDENT	1.31E-04	9.11E-05	1.35E-04	1.38E-04	3.31E-04	4.42E-04	6.34E-05	2.62E-05
5417114202914	541711	4202914	UCART1	1.26E-04	1.14E-04	7.41E-05	3.46E-04	7.81E-04	8.85E-05	2.75E-04	1.75E-04
5417214202914	541721	4202914	UCART1	1.33E-04	1.20E-04	7.70E-05	3.49E-04	7.68E-04	9.45E-05	2.87E-04	1.92E-04
5417314202914	541731	4202914	UCART1	1.40E-04	1.26E-04	8.01E-05	3.51E-04	1.09E-03	1.01E-04	2.98E-04	2.13E-04
5417414202914	541741	4202914	UCART1	1.48E-04	1.32E-04	8.33E-05	3.51E-04	1.09E-03	1.07E-04	3.10E-04	2.37E-04
5417514202914	541751	4202914	UCART1	1.56E-04	1.39E-04	8.67E-05	3.53E-04	1.06E-03	1.13E-04	3.20E-04	2.68E-04
5417614202914	541761	4202914	UCART1	1.66E-04	1.47E-04	9.05E-05	3.55E-04	1.07E-03	1.18E-04	3.28E-04	3.08E-04
5417714202914	541771	4202914	UCART1	1.76E-04	1.55E-04	9.44E-05	3.55E-04	1.39E-03	1.24E-04	3.37E-04	3.59E-04
5417814202914	541781	4202914	UCART1	1.88E-04	1.64E-04	9.86E-05	3.55E-04	1.35E-03	1.29E-04	3.47E-04	4.26E-04
5417914202914	541791	4202914	UCART1	2.00E-04	1.74E-04	1.03E-04	3.54E-04	1.30E-03	1.35E-04	3.58E-04	5.18E-04
5418014202914	541801	4202914	UCART1	2.14E-04	1.84E-04	1.08E-04	3.52E-04	1.26E-03	1.41E-04	3.68E-04	6.59E-04
5418114202914	541811	4202914	UCART1	2.30E-04	1.96E-04	1.13E-04	3.51E-04	1.22E-03	1.45E-04	3.78E-04	7.21E-04
5418214202914	541821	4202914	UCART1	2.48E-04	2.09E-04	1.18E-04	3.51E-04	1.19E-03	1.50E-04	3.87E-04	7.16E-04
5418314202914	541831	4202914	UCART1	2.68E-04	2.24E-04	1.24E-04	3.50E-04	1.16E-03	1.54E-04	3.97E-04	7.79E-04
5418414202914	541841	4202914	UCART1	2.91E-04	2.40E-04	1.30E-04	3.48E-04	1.13E-03	1.59E-04	4.07E-04	7.57E-04
5418514202914	541851	4202914	UCART1	3.18E-04	2.59E-04	1.37E-04	3.46E-04	1.10E-03	1.63E-04	4.16E-04	8.98E-04
5418614202914	541861	4202914	UCART1	3.50E-04	2.80E-04	1.44E-04	3.45E-04	1.07E-03	1.68E-04	4.26E-04	7.23E-04
5418714202914	541871	4202914	UCART1	3.88E-04	3.04E-04	1.52E-04	3.42E-04	1.04E-03	1.72E-04	4.36E-04	6.04E-04
5418814202914	541881	4202914	UCART1	4.34E-04	3.32E-04	1.60E-04	3.41E-04	1.02E-03	1.76E-04	4.45E-04	5.17E-04
5418914202914	541891	4202914	UCART1	4.89E-04	3.64E-04	1.69E-04	3.39E-04	9.92E-04	1.80E-04	4.55E-04	4.50E-04
5419014202914	541901	4202914	UCART1	5.57E-04	4.03E-04	1.80E-04	3.37E-04	9.71E-04	1.83E-04	4.65E-04	3.97E-04
5419114202914	541911	4202914	UCART1	6.38E-04	4.49E-04	1.91E-04	3.35E-04	9.52E-04	1.87E-04	4.75E-04	3.54E-04
5419214202914	541921	4202914	UCART1	7.34E-04	5.05E-04	2.03E-04	3.33E-04	9.33E-04	1.91E-04	4.86E-04	3.18E-04
5419314202914	541931	4202914	UCART1	8.50E-04	5.74E-04	2.17E-04	3.30E-04	9.13E-04	1.94E-04	4.96E-04	2.88E-04
5419414202914	541941	4202914	UCART1	9.90E-04	6.62E-04	2.33E-04	3.27E-04	8.93E-04	1.98E-04	5.06E-04	2.62E-04
5419514202914	541951	4202914	UCART1	1.17E-03	7.80E-04	2.50E-04	3.26E-04	8.78E-04	2.01E-04	5.19E-04	2.40E-04
5419614202914	541961	4202914	UCART1	1.40E-03	9.37E-04	2.70E-04	3.22E-04	8.58E-04	2.05E-04	5.30E-04	2.21E-04
5419714202914	541971	4202914	UCART1	1.72E-03	1.17E-03	2.92E-04	3.20E-04	8.41E-04	2.08E-04	5.42E-04	2.03E-04
5419814202914	541981	4202914	UCART1	2.21E-03	1.55E-03	3.18E-04	3.17E-04	8.24E-04	2.12E-04	5.57E-04	1.88E-04
5419914202914	541991	4202914	UCART1	3.05E-03	1.29E-03	3.47E-04	3.14E-04	8.08E-04	2.15E-04	5.72E-04	1.75E-04
5420014202914	542001	4202914	UCART1	4.66E-03	1.53E-03	3.81E-04	3.11E-04	7.91E-04	2.18E-04	5.89E-04	1.63E-04
5420114202914	542011	4202914	UCART1	7.75E-03	1.59E-03	4.21E-04	3.08E-04	7.74E-04	2.22E-04	6.04E-04	1.52E-04
5421114202914	542111	4202914	UCART1	4.04E-03	5.36E-04	1.52E-03	2.76E-04	6.39E-04	2.52E-04	3.95E-04	8.23E-05
5421214202914	542121	4202914	UCART1	2.88E-03	4.88E-04	1.56E-03	2.73E-04	6.28E-04	2.55E-04	4.34E-04	7.80E-05
5421314202914	542131	4202914	UCART1	2.16E-03	4.47E-04	2.04E-03	2.69E-04	6.15E-04	2.59E-04	4.04E-04	7.41E-05
5421414202914	542141	4202914	UCART1	1.70E-03	4.11E-04	1.60E-03	2.65E-04	6.03E-04	2.63E-04	4.37E-04	7.04E-05
5421514202914	542151	4202914	UCART1	1.38E-03	3.79E-04	1.31E-03	2.61E-04	5.92E-04	2.66E-04	4.10E-04	6.71E-05
5421614202914	542161	4202914	UCART1	1.14E-03	3.51E-04	1.10E-03	2.57E-04	5.81E-04	2.70E-04	4.39E-04	6.39E-05
5421714202914	542171	4202914	UCART1	9.69E-04	3.25E-04	9.35E-04	2.53E-04	5.70E-04	2.74E-04	4.15E-04	6.10E-05
5421814202914	542181	4202914	UCART1	8.33E-04	3.02E-04	8.09E-04	2.49E-04	5.61E-04	2.77E-04	4.37E-04	5.83E-05
5421914202914	542191	4202914	UCART1	7.24E-04	2.82E-04	7.08E-04	2.45E-04	5.50E-04	2.81E-04	4.16E-04	5.57E-05
5422014202914	542201	4202914	UCART1	6.36E-04	2.63E-04	6.25E-04	2.40E-04	5.40E-04	2.86E-04	4.26E-04	5.34E-05
5422114202914	542211	4202914	UCART1	5.64E-04	2.46E-04	5.57E-04	2.36E-04	5.29E-04	2.92E-04	4.04E-04	5.12E-05
5422214202914	542221	4202914	UCART1	5.04E-04	2.30E-04	4.99E-04	2.31E-04	5.18E-04	2.97E-04	4.04E-04	4.91E-05
5422314202914	542231	4202914	UCART1	4.54E-04	2.16E-04	4.51E-04	2.27E-04	5.08E-04	3.04E-04	3.79E-04	4.71E-05
5422414202914	542241	4202914	UCART1	4.11E-04	2.03E-04	4.09E-04	2.23E-04	4.98E-04	3.11E-04	3.66E-04	4.53E-05
5422514202914	542251	4202914	UCART1	3.74E-04	1.91E-04	3.73E-04	2.18E-04	4.87E-04	3.19E-04	3.28E-04	4.36E-05
5422614202914	542261	4202914	RESIDENT	3.42E-04	1.80E-04	3.41E-04	2.14E-04	4.77E-04	3.28E-04	2.89E-04	4.19E-05
5422714202914	542271	4202914	RESIDENT	3.13E-04	1.70E-04	3.14E-04	2.09E-04	4.66E-04	3.40E-04	3.98E-04	4.04E-05
5422814202914	542281	4202914	UCART1	2.88E-04	1.61E-04	2.90E-04	2.04E-04	4.56E-04	3.55E-04	2.81E-04	3.89E-05
5422914202914	542291	4202914	UCART1	2.66E-04	1.52E-04	2.68E-04	1.99E-04	4.45E-04	3.73E-04	3.76E-04	3.75E-05
5423014202914	542301	4202914	UCART1	2.46E-04	1.45E-04	2.49E-04	1.94E-04	4.33E-04	3.98E-04	2.73E-04	3.63E-05
5423114202914	542311	4202914	RESIDENT	2.28E-04	1.37E-04	2.32E-04	1.89E-04	4.21E-04	4.30E-04	2.11E-04	3.50E-05
5423214202914	542321	4202914	RESIDENT	2.13E-04	1.31E-04	2.17E-04	1.84E-04	4.11E-04	4.71E-04	1.71E-04	3.38E-05
5423314202914	542331	4202914	RESIDENT	1.98E-04	1.24E-04	2.03E-04	1.79E-04	3.98E-04	5.22E-04	1.43E-04	3.27E-05
5423414202914	542341	4202914	RESIDENT	1.86E-04	1.19E-04	1.91E-04	1.73E-04	3.86E-04	5.87E-04	1.22E-04	3.17E-05
5423514202914	542351	4202914	RESIDENT	1.74E-04	1.13E-04	1.79E-04	1.67E-04	3.73E-04	6.71E-04	1.07E-04	3.07E-05
5423614202914	542361	4202914	RESIDENT	1.64E-04	1.08E-04	1.69E-04	1.61E-04	3.60E-04	6.03E-04	9.43E-05	2.97E-05
5423714202914	542371	4202914	RESIDENT	1.54E-04	1.04E-04	1.60E-04	1.54E-04	3.48E-04	4.79E-04	8.47E-05	2.88E-05
5423814202914	542381	4202914	RESIDENT	1.46E-04	9.94E-05	1.51E-04	1.48E-04	3.36E-04	4.69E-04	7.67E-05	2.79E-05
5423914202914	542391	4202914	UCART1	1.38E-04	9.53E-05	1.43E-04	1.41E-04	3.22E-04	4.72E-04	7.00E-05	2.71E-05
5424014202914	542401	4202914	UCART1	1.31E-04	9.14E-05	1.36E-04	1.34E-04	3.09E-04	4.24E-04	6.42E-05	2.63E-05
5417214202924	541721	4202924	UCART1	1.31E-04	1.19E-04	7.69E-05	3.20E-04	1.28E-03	1.00E-04	3.25E-04	1.88E-04
5417314202924	541731	4202924	UCART1	1.38E-04	1.25E-04	7.99E-05	3.22E-04	1.24E-03	1.07E-04	3.39E-04	2.08E-04
5417414202924	541741	4202924	UCART1	1.45E-04	1.31E-04	8.30E-05	3.22E-04	1.20E-03	1.14E-04	3.53E-04	2.31E-04
5417514202924	541751	4202924	UCART1	1.54E-04	1.38E-04	8.65E-05	3.24E-04	1.17E-03	1.21E-04	3.64E-04	2.60E-04
5417614202924	541761	4202924	UCART1	1.64E-04	1.46E-04	9.02E-05	3.27E-04	1.15E-03	1.26E-04	3.74E-04	2.98E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417714202924	541771	4202924	UCART1	1.74E-04	1.54E-04	9.42E-05	3.29E-04	1.13E-03	1.32E-04	3.83E-04	3.48E-04
5417814202924	541781	4202924	UCART1	1.86E-04	1.63E-04	9.83E-05	3.30E-04	1.11E-03	1.38E-04	3.94E-04	4.11E-04
5417914202924	541791	4202924	UCART1	1.97E-04	1.72E-04	1.03E-04	3.28E-04	1.07E-03	1.44E-04	4.08E-04	4.95E-04
5418014202924	541801	4202924	UCART1	2.11E-04	1.82E-04	1.07E-04	3.26E-04	1.03E-03	1.51E-04	4.19E-04	6.21E-04
5418114202924	541811	4202924	UCART1	2.26E-04	1.93E-04	1.12E-04	3.26E-04	1.01E-03	1.56E-04	4.30E-04	6.98E-04
5418214202924	541821	4202924	UCART1	2.45E-04	2.07E-04	1.17E-04	3.26E-04	9.96E-04	1.60E-04	4.43E-04	6.85E-04
5418314202924	541831	4202924	UCART1	2.65E-04	2.21E-04	1.23E-04	3.26E-04	9.77E-04	1.65E-04	4.55E-04	7.99E-04
5418414202924	541841	4202924	UCART1	2.89E-04	2.37E-04	1.29E-04	3.25E-04	9.55E-04	1.69E-04	4.68E-04	9.62E-04
5418514202924	541851	4202924	UCART1	3.16E-04	2.55E-04	1.36E-04	3.23E-04	9.30E-04	1.75E-04	4.79E-04	9.42E-04
5418614202924	541861	4202924	UCART1	3.49E-04	2.75E-04	1.43E-04	3.22E-04	9.11E-04	1.79E-04	4.92E-04	7.51E-04
5418714202924	541871	4202924	UCART1	3.88E-04	2.99E-04	1.51E-04	3.21E-04	8.91E-04	1.84E-04	5.04E-04	6.24E-04
5418814202924	541881	4202924	UCART1	4.34E-04	3.26E-04	1.59E-04	3.19E-04	8.73E-04	1.88E-04	5.16E-04	5.32E-04
5418914202924	541891	4202924	UCART1	4.88E-04	3.57E-04	1.68E-04	3.17E-04	8.54E-04	1.93E-04	5.28E-04	4.61E-04
5419014202924	541901	4202924	UCART1	5.53E-04	3.94E-04	1.78E-04	3.16E-04	8.40E-04	1.96E-04	5.41E-04	4.06E-04
5419114202924	541911	4202924	UCART1	6.30E-04	4.39E-04	1.89E-04	3.14E-04	8.26E-04	2.00E-04	5.55E-04	3.61E-04
5419214202924	541921	4202924	UCART1	7.20E-04	4.93E-04	2.02E-04	3.13E-04	8.12E-04	2.04E-04	5.70E-04	3.24E-04
5419314202924	541931	4202924	UCART1	8.26E-04	5.59E-04	2.15E-04	3.11E-04	7.97E-04	2.08E-04	5.84E-04	2.93E-04
5419414202924	541941	4202924	UCART1	9.53E-04	6.43E-04	2.30E-04	3.08E-04	7.82E-04	2.12E-04	5.99E-04	2.67E-04
5419514202924	541951	4202924	UCART1	1.12E-03	7.54E-04	2.47E-04	3.06E-04	7.70E-04	2.16E-04	6.15E-04	2.44E-04
5419614202924	541961	4202924	UCART1	1.33E-03	9.04E-04	2.67E-04	3.04E-04	7.57E-04	2.20E-04	6.33E-04	2.24E-04
5419714202924	541971	4202924	UCART1	1.61E-03	1.11E-03	2.88E-04	3.01E-04	7.39E-04	2.24E-04	6.47E-04	2.07E-04
5419814202924	541981	4202924	UCART1	2.06E-03	1.45E-03	3.13E-04	2.98E-04	7.25E-04	2.28E-04	6.69E-04	1.91E-04
5419914202924	541991	4202924	UCART1	2.77E-03	1.28E-03	3.42E-04	2.96E-04	7.13E-04	2.31E-04	6.92E-04	1.77E-04
5420014202924	542001	4202924	UCART1	4.01E-03	1.49E-03	3.75E-04	2.94E-04	7.03E-04	2.35E-04	7.22E-04	1.65E-04
5420114202924	542011	4202924	UCART1	6.06E-03	1.55E-03	4.14E-04	2.91E-04	6.90E-04	2.38E-04	7.47E-04	1.53E-04
5420614202924	542061	4202924	UCART1	8.82E-03	9.69E-04	7.83E-04	2.78E-04	6.32E-04	2.55E-04	5.89E-04	1.11E-04
5420714202924	542071	4202924	UCART1	8.20E-03	8.46E-04	9.33E-04	2.75E-04	6.21E-04	2.59E-04	4.13E-04	1.04E-04
5420814202924	542081	4202924	UCART1	7.31E-03	7.48E-04	1.14E-03	2.72E-04	6.10E-04	2.62E-04	4.71E-04	9.81E-05
5420914202924	542091	4202924	UCART1	6.19E-03	6.68E-04	1.48E-03	2.69E-04	5.99E-04	2.66E-04	4.22E-04	9.26E-05
5421014202924	542101	4202924	UCART1	4.90E-03	6.01E-04	1.26E-03	2.65E-04	5.89E-04	2.70E-04	4.77E-04	8.75E-05
5421114202924	542111	4202924	UCART1	3.55E-03	5.44E-04	1.54E-03	2.62E-04	5.78E-04	2.74E-04	4.29E-04	8.29E-05
5421214202924	542121	4202924	UCART1	2.66E-03	4.96E-04	1.64E-03	2.59E-04	5.69E-04	2.78E-04	4.79E-04	7.85E-05
5421314202924	542131	4202924	UCART1	2.07E-03	4.54E-04	1.79E-03	2.55E-04	5.59E-04	2.81E-04	4.35E-04	7.45E-05
5421414202924	542141	4202924	UCART1	1.65E-03	4.17E-04	1.68E-03	2.51E-04	5.49E-04	2.86E-04	4.77E-04	7.09E-05
5421514202924	542151	4202924	UCART1	1.35E-03	3.84E-04	1.36E-03	2.48E-04	5.39E-04	2.90E-04	4.34E-04	6.75E-05
5421614202924	542161	4202924	UCART1	1.13E-03	3.55E-04	1.13E-03	2.44E-04	5.29E-04	2.95E-04	4.66E-04	6.43E-05
5421714202924	542171	4202924	UCART1	9.61E-04	3.29E-04	9.58E-04	2.40E-04	5.19E-04	3.00E-04	4.28E-04	6.14E-05
5421814202924	542181	4202924	UCART1	8.29E-04	3.05E-04	8.26E-04	2.36E-04	5.11E-04	3.04E-04	4.53E-04	5.86E-05
5421914202924	542191	4202924	UCART1	7.22E-04	2.84E-04	7.20E-04	2.32E-04	5.02E-04	3.09E-04	4.18E-04	5.61E-05
5422014202924	542201	4202924	UCART1	6.36E-04	2.65E-04	6.34E-04	2.29E-04	4.94E-04	3.14E-04	5.93E-04	5.37E-05
5422114202924	542211	4202924	RESIDENT	5.64E-04	2.48E-04	5.64E-04	2.24E-04	4.84E-04	3.20E-04	3.98E-04	5.14E-05
5422214202924	542221	4202924	RESIDENT	5.04E-04	2.32E-04	5.05E-04	2.20E-04	4.75E-04	3.27E-04	5.47E-04	4.94E-05
5422314202924	542231	4202924	RESIDENT	4.54E-04	2.17E-04	4.55E-04	2.16E-04	4.66E-04	3.34E-04	5.45E-04	4.74E-05
5422414202924	542241	4202924	RESIDENT	4.11E-04	2.04E-04	4.12E-04	2.12E-04	4.56E-04	3.42E-04	6.97E-04	4.55E-05
5422514202924	542251	4202924	RESIDENT	3.74E-04	1.92E-04	3.76E-04	2.08E-04	4.46E-04	3.52E-04	6.37E-04	4.38E-05
5422614202924	542261	4202924	RESIDENT	3.42E-04	1.81E-04	3.44E-04	2.04E-04	4.37E-04	3.63E-04	5.75E-04	4.22E-05
5422714202924	542271	4202924	RESIDENT	3.14E-04	1.71E-04	3.16E-04	1.99E-04	4.28E-04	3.76E-04	5.03E-04	4.06E-05
5422814202924	542281	4202924	UCART1	2.90E-04	1.62E-04	2.92E-04	1.95E-04	4.19E-04	3.94E-04	4.23E-04	3.91E-05
5422914202924	542291	4202924	UCART1	2.67E-04	1.53E-04	2.70E-04	1.91E-04	4.09E-04	4.16E-04	3.36E-04	3.77E-05
5423014202924	542301	4202924	UCART1	2.48E-04	1.45E-04	2.51E-04	1.86E-04	3.99E-04	4.47E-04	2.62E-04	3.64E-05
5423114202924	542311	4202924	RESIDENT	2.30E-04	1.38E-04	2.34E-04	1.81E-04	3.88E-04	4.86E-04	2.08E-04	3.52E-05
5423214202924	542321	4202924	RESIDENT	2.14E-04	1.31E-04	2.18E-04	1.77E-04	3.78E-04	5.40E-04	1.71E-04	3.40E-05
5423314202924	542331	4202924	RESIDENT	2.00E-04	1.25E-04	2.04E-04	1.72E-04	3.68E-04	6.09E-04	1.44E-04	3.29E-05
5423414202924	542341	4202924	RESIDENT	1.87E-04	1.19E-04	1.92E-04	1.66E-04	3.57E-04	7.02E-04	1.24E-04	3.18E-05
5423514202924	542351	4202924	RESIDENT	1.75E-04	1.14E-04	1.80E-04	1.61E-04	3.46E-04	6.14E-04	1.08E-04	3.08E-05
5423614202924	542361	4202924	RESIDENT	1.64E-04	1.09E-04	1.70E-04	1.55E-04	3.35E-04	4.80E-04	9.58E-05	2.99E-05
5423714202924	542371	4202924	UCART1	1.55E-04	1.04E-04	1.60E-04	1.49E-04	3.23E-04	5.37E-04	8.59E-05	2.89E-05
5423814202924	542381	4202924	UCART1	1.46E-04	9.98E-05	1.52E-04	1.43E-04	3.13E-04	4.69E-04	7.77E-05	2.81E-05
5423914202924	542391	4202924	UCART1	1.38E-04	9.57E-05	1.44E-04	1.37E-04	3.01E-04	4.79E-04	7.08E-05	2.72E-05
5424014202924	542401	4202924	UCART1	1.31E-04	9.18E-05	1.36E-04	1.30E-04	2.88E-04	4.04E-04	6.49E-05	2.65E-05
5417214202934	541721	4202934	UCART1	1.30E-04	1.18E-04	7.68E-05	2.96E-04	1.05E-03	1.06E-04	3.72E-04	1.85E-04
5417314202934	541731	4202934	UCART1	1.36E-04	1.24E-04	7.97E-05	2.96E-04	1.01E-03	1.14E-04	3.90E-04	2.03E-04
5417414202934	541741	4202934	UCART1	1.43E-04	1.29E-04	8.21E-05	2.94E-04	9.73E-04	1.23E-04	4.03E-04	2.23E-04
5417514202934	541751	4202934	UCART1	1.52E-04	1.36E-04	8.60E-05	2.98E-04	9.58E-04	1.30E-04	4.16E-04	2.52E-04
5417614202934	541761	4202934	UCART1	1.61E-04	1.44E-04	8.99E-05	3.02E-04	9.54E-04	1.36E-04	4.31E-04	2.89E-04
5417714202934	541771	4202934	UCART1	1.72E-04	1.52E-04	9.39E-05	3.06E-04	9.48E-04	1.41E-04	4.43E-04	3.36E-04
5417814202934	541781	4202934	UCART1	1.83E-04	1.61E-04	9.79E-05	3.06E-04	9.27E-04	1.48E-04	4.58E-04	3.95E-04
5417914202934	541791	4202934	UCART1	1.95E-04	1.70E-04	1.02E-04	3.04E-04	8.99E-04	1.55E-04	4.71E-04	4.73E-04
5418014202934	541801	4202934	UCART1	2.08E-04	1.80E-04	1.07E-04	3.03E-04	8.78E-04	1.61E-04	4.84E-04	5.88E-04
5418114202934	541811	4202934	UCART1	2.24E-04	1.91E-04	1.11E-04	3.03E-04	8.60E-04	1.67E-04	4.97E-04	6.38E-04
5418214202934	541821	4202934	UCART1	2.42E-04	2.04E-04	1.17E-04	3.05E-04	8.52E-04	1.72E-04	5.14E-04	6.63E-04
5418314202934	541831	4202934	UCART1	2.64E-04	2.18E-04	1.23E-04	3.05E-04	8.42E-04	1.76E-04	5.32E-04	7.59E-04
5418414202934	541841	4202934	UCART1	2.88E-04	2.34E-04	1.29E-04	3.05E-04	8.26E-04	1.82E-04	5.48E-04	7.74E-04
5418514202934	541851	4202934	UCART1	3.16E-04	2.51E-04	1.35E-04	3.03E-04	8.09E-04	1.87E-04	5.64E-04	9.94E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418614202934	541861	4202934	UCART1	3.50E-04	2.71E-04	1.42E-04	3.02E-04	7.94E-04	1.92E-04	5.81E-04	7.84E-04
5418714202934	541871	4202934	UCART1	3.88E-04	2.94E-04	1.50E-04	3.01E-04	7.79E-04	1.97E-04	5.97E-04	6.47E-04
5418814202934	541881	4202934	UCART1	4.33E-04	3.20E-04	1.58E-04	3.00E-04	7.65E-04	2.02E-04	6.14E-04	5.48E-04
5418914202934	541891	4202934	UCART1	4.84E-04	3.50E-04	1.67E-04	2.98E-04	7.50E-04	2.07E-04	6.29E-04	4.74E-04
5419014202934	541901	4202934	UCART1	5.44E-04	3.86E-04	1.77E-04	2.97E-04	7.39E-04	2.11E-04	6.48E-04	4.16E-04
5419114202934	541911	4202934	UCART1	6.14E-04	4.29E-04	1.87E-04	2.96E-04	7.28E-04	2.15E-04	6.69E-04	3.69E-04
5419214202934	541921	4202934	UCART1	6.96E-04	4.81E-04	2.00E-04	2.94E-04	7.18E-04	2.20E-04	6.91E-04	3.31E-04
5419314202934	541931	4202934	UCART1	7.92E-04	5.45E-04	2.13E-04	2.93E-04	7.07E-04	2.24E-04	7.13E-04	2.99E-04
5419414202934	541941	4202934	UCART1	9.06E-04	6.25E-04	2.28E-04	2.91E-04	6.95E-04	2.28E-04	5.32E-04	2.71E-04
5419514202934	541951	4202934	UCART1	1.05E-03	7.29E-04	2.45E-04	2.89E-04	6.84E-04	2.33E-04	5.36E-04	2.48E-04
5419614202934	541961	4202934	UCART1	1.25E-03	8.71E-04	2.64E-04	2.87E-04	6.75E-04	2.37E-04	5.55E-04	2.27E-04
5419714202934	541971	4202934	UCART1	1.51E-03	1.06E-03	2.85E-04	2.84E-04	6.60E-04	2.41E-04	4.02E-04	2.10E-04
5419814202934	541981	4202934	UCART1	1.89E-03	1.37E-03	3.09E-04	2.82E-04	6.50E-04	2.45E-04	5.74E-04	1.94E-04
5419914202934	541991	4202934	UCART1	2.45E-03	1.19E-03	3.37E-04	2.80E-04	6.41E-04	2.49E-04	4.11E-04	1.79E-04
5420014202934	542001	4202934	UCART1	3.24E-03	1.46E-03	3.70E-04	2.78E-04	6.32E-04	2.53E-04	6.01E-04	1.67E-04
5420114202934	542011	4202934	UCART1	4.23E-03	1.62E-03	4.08E-04	2.76E-04	6.22E-04	2.57E-04	4.21E-04	1.55E-04
5420214202934	542021	4202934	UCART1	5.52E-03	1.81E-03	4.53E-04	2.74E-04	6.12E-04	2.61E-04	4.42E-04	1.45E-04
5420314202934	542031	4202934	UCART1	6.27E-03	1.72E-03	5.07E-04	2.71E-04	6.03E-04	2.65E-04	4.30E-04	1.35E-04
5420414202934	542041	4202934	UCART1	6.46E-03	1.39E-03	5.73E-04	2.69E-04	5.92E-04	2.69E-04	4.59E-04	1.27E-04
5420514202934	542051	4202934	UCART1	6.44E-03	1.16E-03	6.56E-04	2.66E-04	5.83E-04	2.73E-04	4.38E-04	1.19E-04
5420614202934	542061	4202934	UCART1	6.24E-03	9.96E-04	7.62E-04	2.64E-04	5.74E-04	2.77E-04	3.33E-04	1.11E-04
5420714202934	542071	4202934	UCART1	5.86E-03	8.67E-04	9.03E-04	2.61E-04	5.64E-04	2.81E-04	4.46E-04	1.05E-04
5420814202934	542081	4202934	UCART1	5.37E-03	7.65E-04	1.10E-03	2.58E-04	5.56E-04	2.85E-04	3.36E-04	9.88E-05
5420914202934	542091	4202934	UCART1	4.72E-03	6.81E-04	1.40E-03	2.55E-04	5.46E-04	2.90E-04	4.49E-04	9.33E-05
5421014202934	542101	4202934	UCART1	3.95E-03	6.12E-04	1.24E-03	2.52E-04	5.37E-04	2.95E-04	4.88E-04	8.81E-05
5421114202934	542111	4202934	UCART1	3.10E-03	5.53E-04	1.45E-03	2.49E-04	5.29E-04	2.99E-04	4.49E-04	8.34E-05
5421214202934	542121	4202934	UCART1	2.42E-03	5.03E-04	1.57E-03	2.45E-04	5.19E-04	3.04E-04	6.46E-04	7.91E-05
5421314202934	542131	4202934	UCART1	1.93E-03	4.60E-04	1.52E-03	2.42E-04	5.11E-04	3.08E-04	4.44E-04	7.50E-05
5421414202934	542141	4202934	UCART1	1.58E-03	4.22E-04	1.76E-03	2.39E-04	5.03E-04	3.13E-04	6.25E-04	7.13E-05
5421514202934	542151	4202934	RESIDENT	1.31E-03	3.88E-04	1.41E-03	2.35E-04	4.94E-04	3.19E-04	4.34E-04	6.79E-05
5421614202934	542161	4202934	RESIDENT	1.11E-03	3.59E-04	1.16E-03	2.32E-04	4.85E-04	3.24E-04	5.92E-04	6.47E-05
5421714202934	542171	4202934	RESIDENT	9.45E-04	3.32E-04	9.81E-04	2.28E-04	4.76E-04	3.30E-04	8.08E-04	6.18E-05
5421814202934	542181	4202934	RESIDENT	8.20E-04	3.08E-04	8.42E-04	2.25E-04	4.69E-04	3.35E-04	5.59E-04	5.90E-05
5421914202934	542191	4202934	RESIDENT	7.17E-04	2.87E-04	7.32E-04	2.21E-04	4.61E-04	3.41E-04	7.35E-04	5.64E-05
5422014202934	542201	4202934	RESIDENT	6.34E-04	2.67E-04	6.43E-04	2.18E-04	4.54E-04	3.47E-04	7.03E-04	5.40E-05
5422114202934	542211	4202934	RESIDENT	5.62E-04	2.49E-04	5.70E-04	2.14E-04	4.45E-04	3.54E-04	6.65E-04	5.17E-05
5422214202934	542221	4202934	RESIDENT	5.03E-04	2.33E-04	5.10E-04	2.10E-04	4.37E-04	3.62E-04	6.30E-04	4.96E-05
5422314202934	542231	4202934	RESIDENT	4.54E-04	2.19E-04	4.59E-04	2.06E-04	4.30E-04	3.70E-04	5.93E-04	4.76E-05
5422414202934	542241	4202934	RESIDENT	4.11E-04	2.05E-04	4.16E-04	2.02E-04	4.21E-04	3.80E-04	5.52E-04	4.58E-05
5422514202934	542251	4202934	RESIDENT	3.73E-04	1.93E-04	3.78E-04	1.98E-04	4.11E-04	3.90E-04	5.06E-04	4.40E-05
5422614202934	542261	4202934	RESIDENT	3.42E-04	1.82E-04	3.46E-04	1.95E-04	4.04E-04	4.04E-04	4.62E-04	4.24E-05
5422714202934	542271	4202934	RESIDENT	3.15E-04	1.72E-04	3.18E-04	1.91E-04	3.95E-04	4.19E-04	4.11E-04	4.08E-05
5422814202934	542281	4202934	UCART1	2.91E-04	1.62E-04	2.93E-04	1.87E-04	3.88E-04	4.40E-04	3.59E-04	3.93E-05
5422914202934	542291	4202934	UCART1	2.69E-04	1.54E-04	2.71E-04	1.83E-04	3.78E-04	4.68E-04	3.00E-04	3.79E-05
5423014202934	542301	4202934	UCART1	2.49E-04	1.46E-04	2.52E-04	1.78E-04	3.69E-04	5.06E-04	2.46E-04	3.66E-05
5423114202934	542311	4202934	RESIDENT	2.31E-04	1.39E-04	2.35E-04	1.74E-04	3.60E-04	5.57E-04	2.01E-04	3.54E-05
5423214202934	542321	4202934	RESIDENT	2.16E-04	1.32E-04	2.19E-04	1.70E-04	3.51E-04	6.29E-04	1.69E-04	3.42E-05
5423314202934	542331	4202934	RESIDENT	2.01E-04	1.26E-04	2.05E-04	1.65E-04	3.42E-04	7.28E-04	1.44E-04	3.30E-05
5423414202934	542341	4202934	RESIDENT	1.88E-04	1.20E-04	1.93E-04	1.60E-04	3.32E-04	6.98E-04	1.24E-04	3.20E-05
5423514202934	542351	4202934	RESIDENT	1.76E-04	1.14E-04	1.81E-04	1.55E-04	3.22E-04	7.06E-04	1.09E-04	3.10E-05
5423614202934	542361	4202934	UCART1	1.66E-04	1.09E-04	1.71E-04	1.50E-04	3.12E-04	5.07E-04	9.67E-05	3.00E-05
5423714202934	542371	4202934	UCART1	1.56E-04	1.05E-04	1.61E-04	1.44E-04	3.03E-04	4.97E-04	8.68E-05	2.91E-05
5423814202934	542381	4202934	UCART1	1.47E-04	1.00E-04	1.52E-04	1.39E-04	2.92E-04	4.65E-04	7.85E-05	2.82E-05
5423914202934	542391	4202934	UCART1	1.38E-04	9.60E-05	1.44E-04	1.33E-04	2.81E-04	4.20E-04	7.14E-05	2.74E-05
5424014202934	542401	4202934	UCART1	1.31E-04	9.21E-05	1.37E-04	1.26E-04	2.69E-04	7.20E-04	6.53E-05	2.66E-05
5417214202944	541721	4202944	UCART1	1.29E-04	1.18E-04	7.67E-05	2.75E-04	8.81E-04	1.13E-04	4.31E-04	1.81E-04
5417314202944	541731	4202944	UCART1	1.35E-04	1.23E-04	7.89E-05	2.73E-04	8.46E-04	1.22E-04	4.53E-04	1.98E-04
5417414202944	541741	4202944	UCART1	1.41E-04	1.27E-04	8.10E-05	2.60E-04	8.15E-04	1.32E-04	4.63E-04	2.15E-04
5417514202944	541751	4202944	UCART1	1.50E-04	1.33E-04	8.44E-05	2.63E-04	8.06E-04	1.40E-04	4.80E-04	2.42E-04
5417614202944	541761	4202944	UCART1	1.59E-04	1.42E-04	8.93E-05	2.80E-04	8.08E-04	1.46E-04	5.01E-04	2.79E-04
5417714202944	541771	4202944	UCART1	1.70E-04	1.51E-04	9.35E-05	2.84E-04	8.09E-04	1.52E-04	5.21E-04	3.25E-04
5417814202944	541781	4202944	UCART1	1.81E-04	1.59E-04	9.74E-05	2.85E-04	7.95E-04	1.59E-04	5.38E-04	3.80E-04
5417914202944	541791	4202944	UCART1	1.93E-04	1.68E-04	1.02E-04	2.84E-04	7.78E-04	1.66E-04	5.54E-04	4.54E-04
5418014202944	541801	4202944	UCART1	2.07E-04	1.78E-04	1.06E-04	2.85E-04	7.65E-04	1.73E-04	5.72E-04	5.61E-04
5418114202944	541811	4202944	UCART1	2.23E-04	1.89E-04	1.11E-04	2.85E-04	7.53E-04	1.79E-04	5.91E-04	7.37E-04
5418214202944	541821	4202944	UCART1	2.42E-04	2.01E-04	1.16E-04	2.86E-04	7.45E-04	1.84E-04	6.13E-04	6.28E-04
5418314202944	541831	4202944	UCART1	2.63E-04	2.15E-04	1.22E-04	2.87E-04	7.38E-04	1.89E-04	6.38E-04	7.67E-04
5418414202944	541841	4202944	UCART1	2.88E-04	2.31E-04	1.28E-04	2.86E-04	7.25E-04	1.95E-04	6.60E-04	1.00E-03
5418514202944	541851	4202944	UCART1	3.16E-04	2.48E-04	1.34E-04	2.85E-04	7.13E-04	2.01E-04	6.84E-04	8.75E-04
5418614202944	541861	4202944	UCART1	3.49E-04	2.67E-04	1.41E-04	2.85E-04	7.03E-04	2.06E-04	7.11E-04	8.21E-04
5418714202944	541871	4202944	UCART1	3.86E-04	2.89E-04	1.48E-04	2.84E-04	6.90E-04	2.12E-04	5.14E-04	6.71E-04
5418814202944	541881	4202944	UCART1	4.27E-04	3.14E-04	1.56E-04	2.82E-04	6.78E-04	2.17E-04	5.55E-04	5.65E-04
5418914202944	541891	4202944	UCART1	4.75E-04	3.44E-04	1.65E-04	2.81E-04	6.68E-04	2.22E-04	5.38E-04	4.87E-04
5419014202944	541901	4202944	UCART1	5.29E-04	3.79E-04	1.75E-04	2.80E-04	6.60E-04	2.27E-04	5.78E-04	4.26E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419114202944	541911	4202944	UCART1	5.91E-04	4.20E-04	1.86E-04	2.79E-04	6.51E-04	2.32E-04	4.15E-04	3.78E-04
5419214202944	541921	4202944	UCART1	6.64E-04	4.70E-04	1.98E-04	2.78E-04	6.42E-04	2.37E-04	4.04E-04	3.38E-04
5419314202944	541931	4202944	UCART1	7.49E-04	5.31E-04	2.11E-04	2.77E-04	6.33E-04	2.42E-04	4.25E-04	3.04E-04
5419414202944	541941	4202944	UCART1	8.51E-04	6.06E-04	2.25E-04	2.75E-04	6.23E-04	2.47E-04	4.16E-04	2.76E-04
5419514202944	541951	4202944	UCART1	9.84E-04	7.04E-04	2.42E-04	2.73E-04	6.14E-04	2.52E-04	4.32E-04	2.52E-04
5419614202944	541961	4202944	UCART1	1.16E-03	8.38E-04	2.60E-04	2.72E-04	6.07E-04	2.57E-04	4.33E-04	2.31E-04
5419714202944	541971	4202944	UCART1	1.40E-03	1.02E-03	2.81E-04	2.70E-04	5.98E-04	2.61E-04	4.42E-04	2.13E-04
5419814202944	541981	4202944	UCART1	1.71E-03	1.30E-03	3.05E-04	2.68E-04	5.90E-04	2.66E-04	4.48E-04	1.96E-04
5419914202944	541991	4202944	UCART1	2.11E-03	1.42E-03	3.33E-04	2.66E-04	5.82E-04	2.70E-04	4.50E-04	1.82E-04
5420014202944	542001	4202944	UCART1	2.58E-03	1.41E-03	3.64E-04	2.64E-04	5.73E-04	2.75E-04	4.60E-04	1.69E-04
5420114202944	542011	4202944	UCART1	3.13E-03	1.55E-03	4.01E-04	2.62E-04	5.65E-04	2.80E-04	4.55E-04	1.57E-04
5420214202944	542021	4202944	UCART1	3.85E-03	1.51E-03	4.45E-04	2.60E-04	5.57E-04	2.84E-04	4.71E-04	1.46E-04
5420314202944	542031	4202944	UCART1	4.43E-03	1.81E-03	4.97E-04	2.58E-04	5.49E-04	2.89E-04	4.60E-04	1.37E-04
5420414202944	542041	4202944	UCART1	4.68E-03	1.44E-03	5.61E-04	2.55E-04	5.40E-04	2.93E-04	4.76E-04	1.28E-04
5420514202944	542051	4202944	UCART1	4.71E-03	1.20E-03	6.40E-04	2.53E-04	5.32E-04	2.98E-04	4.60E-04	1.20E-04
5420614202944	542061	4202944	UCART1	4.60E-03	1.02E-03	7.41E-04	2.50E-04	5.23E-04	3.03E-04	4.76E-04	1.13E-04
5420714202944	542071	4202944	UCART1	4.38E-03	8.87E-04	8.72E-04	2.47E-04	5.15E-04	3.08E-04	4.57E-04	1.06E-04
5420814202944	542081	4202944	UCART1	4.14E-03	7.81E-04	1.06E-03	2.45E-04	5.09E-04	3.13E-04	6.47E-04	9.96E-05
5420914202944	542091	4202944	UCART1	3.76E-03	6.95E-04	1.33E-03	2.42E-04	5.01E-04	3.18E-04	4.53E-04	9.39E-05
5421014202944	542101	4202944	UCART1	3.26E-03	6.23E-04	1.46E-03	2.39E-04	4.93E-04	3.24E-04	6.19E-04	8.88E-05
5421114202944	542111	4202944	UCART1	2.70E-03	5.63E-04	1.44E-03	2.36E-04	4.85E-04	3.29E-04	6.24E-04	8.40E-05
5421214202944	542121	4202944	UCART1	2.19E-03	5.11E-04	1.26E-03	2.34E-04	4.78E-04	3.35E-04	5.91E-04	7.96E-05
5421314202944	542131	4202944	UCART1	1.79E-03	4.66E-04	1.93E-03	2.30E-04	4.70E-04	3.41E-04	7.74E-04	7.55E-05
5421414202944	542141	4202944	UCART1	1.49E-03	4.27E-04	1.86E-03	2.27E-04	4.63E-04	3.47E-04	7.41E-04	7.18E-05
5421514202944	542151	4202944	RESIDENT	1.25E-03	3.93E-04	1.47E-03	2.24E-04	4.55E-04	3.53E-04	7.08E-04	6.83E-05
5421614202944	542161	4202944	RESIDENT	1.07E-03	3.63E-04	1.20E-03	2.20E-04	4.47E-04	3.59E-04	6.77E-04	6.51E-05
5421714202944	542171	4202944	RESIDENT	9.21E-04	3.35E-04	1.00E-03	2.17E-04	4.40E-04	3.65E-04	6.47E-04	6.21E-05
5421814202944	542181	4202944	RESIDENT	8.04E-04	3.11E-04	8.57E-04	2.14E-04	4.32E-04	3.71E-04	6.20E-04	5.93E-05
5421914202944	542191	4202944	RESIDENT	7.07E-04	2.89E-04	7.43E-04	2.10E-04	4.25E-04	3.78E-04	5.94E-04	5.67E-05
5422014202944	542201	4202944	RESIDENT	6.28E-04	2.69E-04	6.52E-04	2.07E-04	4.20E-04	3.86E-04	5.70E-04	5.43E-05
5422114202944	542211	4202944	RESIDENT	5.59E-04	2.51E-04	5.77E-04	2.04E-04	4.12E-04	3.94E-04	5.42E-04	5.20E-05
5422214202944	542221	4202944	RESIDENT	5.01E-04	2.35E-04	5.15E-04	2.00E-04	4.04E-04	4.03E-04	5.14E-04	4.99E-05
5422314202944	542231	4202944	RESIDENT	4.52E-04	2.20E-04	4.63E-04	1.97E-04	3.98E-04	4.13E-04	4.87E-04	4.79E-05
5422414202944	542241	4202944	RESIDENT	4.10E-04	2.07E-04	4.19E-04	1.94E-04	3.91E-04	4.25E-04	4.56E-04	4.60E-05
5422514202944	542251	4202944	RESIDENT	3.74E-04	1.94E-04	3.81E-04	1.90E-04	3.82E-04	4.38E-04	4.21E-04	4.42E-05
5422614202944	542261	4202944	RESIDENT	3.42E-04	1.83E-04	3.48E-04	1.86E-04	3.75E-04	4.53E-04	3.87E-04	4.26E-05
5422714202944	542271	4202944	RESIDENT	3.15E-04	1.73E-04	3.20E-04	1.83E-04	3.67E-04	4.72E-04	3.50E-04	4.10E-05
5422814202944	542281	4202944	UCART1	2.91E-04	1.63E-04	2.95E-04	1.79E-04	3.60E-04	4.97E-04	3.12E-04	3.95E-05
5422914202944	542291	4202944	UCART1	2.69E-04	1.55E-04	2.73E-04	1.75E-04	3.52E-04	5.31E-04	2.69E-04	3.81E-05
5423014202944	542301	4202944	UCART1	2.50E-04	1.47E-04	2.53E-04	1.71E-04	3.43E-04	5.79E-04	2.28E-04	3.68E-05
5423114202944	542311	4202944	RESIDENT	2.33E-04	1.39E-04	2.36E-04	1.67E-04	3.35E-04	6.49E-04	1.92E-04	3.55E-05
5423214202944	542321	4202944	RESIDENT	2.17E-04	1.32E-04	2.20E-04	1.63E-04	3.27E-04	7.51E-04	1.64E-04	3.43E-05
5423314202944	542331	4202944	RESIDENT	2.03E-04	1.26E-04	2.06E-04	1.59E-04	3.19E-04	6.82E-04	1.41E-04	3.32E-05
5423414202944	542341	4202944	RESIDENT	1.90E-04	1.20E-04	1.93E-04	1.54E-04	3.10E-04	5.36E-04	1.23E-04	3.21E-05
5423514202944	542351	4202944	UCART1	1.78E-04	1.15E-04	1.82E-04	1.50E-04	3.01E-04	5.08E-04	1.09E-04	3.11E-05
5423614202944	542361	4202944	UCART1	1.68E-04	1.10E-04	1.71E-04	1.45E-04	2.93E-04	5.33E-04	9.69E-05	3.01E-05
5423714202944	542371	4202944	UCART1	1.58E-04	1.05E-04	1.62E-04	1.40E-04	2.84E-04	4.60E-04	8.71E-05	2.92E-05
5423814202944	542381	4202944	UCART1	1.48E-04	1.00E-04	1.53E-04	1.34E-04	2.74E-04	5.94E-04	7.88E-05	2.83E-05
5423914202944	542391	4202944	UCART1	1.40E-04	9.63E-05	1.45E-04	1.28E-04	2.63E-04	7.04E-04	7.17E-05	2.75E-05
5424014202944	542401	4202944	UCART1	1.31E-04	9.22E-05	1.37E-04	1.22E-04	2.51E-04	5.87E-04	6.54E-05	2.67E-05
5417214202954	541721	4202954	UCART1	1.28E-04	1.17E-04	7.65E-05	2.55E-04	7.52E-04	1.21E-04	5.14E-04	1.78E-04
5417314202954	541731	4202954	UCART1	1.34E-04	1.22E-04	7.86E-05	2.53E-04	7.30E-04	1.31E-04	5.36E-04	1.93E-04
5417414202954	541741	4202954	UCART1	1.40E-04	1.25E-04	8.07E-05	2.43E-04	7.08E-04	1.41E-04	5.49E-04	2.11E-04
5417514202954	541751	4202954	UCART1	1.48E-04	1.32E-04	8.40E-05	2.46E-04	7.01E-04	1.50E-04	5.70E-04	2.36E-04
5417614202954	541761	4202954	UCART1	1.58E-04	1.41E-04	8.80E-05	2.55E-04	7.01E-04	1.58E-04	5.96E-04	2.70E-04
5417714202954	541771	4202954	UCART1	1.68E-04	1.49E-04	9.30E-05	2.65E-04	7.03E-04	1.64E-04	6.25E-04	3.14E-04
5417814202954	541781	4202954	UCART1	1.80E-04	1.57E-04	9.70E-05	2.66E-04	6.95E-04	1.72E-04	6.49E-04	3.67E-04
5417914202954	541791	4202954	UCART1	1.92E-04	1.66E-04	1.01E-04	2.67E-04	6.85E-04	1.79E-04	6.75E-04	4.37E-04
5418014202954	541801	4202954	UCART1	2.06E-04	1.76E-04	1.06E-04	2.68E-04	6.76E-04	1.86E-04	7.01E-04	5.36E-04
5418114202954	541811	4202954	UCART1	2.22E-04	1.87E-04	1.10E-04	2.68E-04	6.68E-04	1.92E-04	5.10E-04	6.95E-04
5418214202954	541821	4202954	UCART1	2.41E-04	1.99E-04	1.16E-04	2.69E-04	6.61E-04	1.99E-04	5.71E-04	6.14E-04
5418314202954	541831	4202954	UCART1	2.63E-04	2.13E-04	1.21E-04	2.69E-04	6.54E-04	2.05E-04	5.40E-04	7.25E-04
5418414202954	541841	4202954	UCART1	2.87E-04	2.27E-04	1.27E-04	2.69E-04	6.45E-04	2.11E-04	3.90E-04	7.77E-04
5418514202954	541851	4202954	UCART1	3.14E-04	2.44E-04	1.33E-04	2.69E-04	6.36E-04	2.17E-04	5.68E-04	7.43E-04
5418614202954	541861	4202954	UCART1	3.45E-04	2.63E-04	1.40E-04	2.69E-04	6.29E-04	2.23E-04	4.03E-04	8.61E-04
5418714202954	541871	4202954	UCART1	3.78E-04	2.85E-04	1.47E-04	2.68E-04	6.19E-04	2.29E-04	4.41E-04	6.97E-04
5418814202954	541881	4202954	UCART1	4.17E-04	3.09E-04	1.55E-04	2.67E-04	6.11E-04	2.35E-04	4.15E-04	5.84E-04
5418914202954	541891	4202954	UCART1	4.60E-04	3.38E-04	1.64E-04	2.66E-04	6.03E-04	2.40E-04	4.51E-04	5.01E-04
5419014202954	541901	4202954	UCART1	5.08E-04	3.71E-04	1.74E-04	2.65E-04	5.95E-04	2.46E-04	4.28E-04	4.37E-04
5419114202954	541911	4202954	UCART1	5.63E-04	4.11E-04	1.84E-04	2.64E-04	5.88E-04	2.52E-04	4.59E-04	3.86E-04
5419214202954	541921	4202954	UCART1	6.28E-04	4.59E-04	1.96E-04	2.63E-04	5.80E-04	2.57E-04	4.40E-04	3.45E-04
5419314202954	541931	4202954	UCART1	7.07E-04	5.17E-04	2.09E-04	2.62E-04	5.73E-04	2.63E-04	4.65E-04	3.10E-04
5419414202954	541941	4202954	UCART1	8.02E-04	5.89E-04	2.23E-04	2.60E-04	5.64E-04	2.69E-04	4.49E-04	2.81E-04
5419514202954	541951	4202954	UCART1	9.24E-04	6.82E-04	2.39E-04	2.58E-04	5.57E-04	2.74E-04	4.68E-04	2.56E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419614202954	541961	4202954	UCART1	1.09E-03	8.09E-04	2.57E-04	2.57E-04	5.51E-04	2.79E-04	4.60E-04	2.35E-04
5419714202954	541971	4202954	UCART1	1.29E-03	9.81E-04	2.78E-04	2.56E-04	5.44E-04	2.85E-04	4.74E-04	2.16E-04
5419814202954	541981	4202954	UCART1	1.52E-03	1.24E-03	3.01E-04	2.54E-04	5.37E-04	2.90E-04	4.67E-04	1.99E-04
5419914202954	541991	4202954	UCART1	1.79E-03	1.39E-03	3.28E-04	2.53E-04	5.30E-04	2.96E-04	4.74E-04	1.84E-04
5420014202954	542001	4202954	UCART1	2.09E-03	1.37E-03	3.59E-04	2.51E-04	5.24E-04	3.01E-04	4.70E-04	1.71E-04
5420114202954	542011	4202954	UCART1	2.43E-03	1.60E-03	3.95E-04	2.49E-04	5.17E-04	3.06E-04	4.71E-04	1.59E-04
5420214202954	542021	4202954	UCART1	2.87E-03	1.92E-03	4.37E-04	2.47E-04	5.09E-04	3.11E-04	4.67E-04	1.48E-04
5420314202954	542031	4202954	UCART1	3.27E-03	1.89E-03	4.88E-04	2.45E-04	5.02E-04	3.17E-04	4.65E-04	1.38E-04
5420414202954	542041	4202954	UCART1	3.52E-03	1.50E-03	5.50E-04	2.42E-04	4.96E-04	3.22E-04	6.40E-04	1.29E-04
5420514202954	542051	4202954	UCART1	3.58E-03	1.24E-03	6.25E-04	2.40E-04	4.88E-04	3.28E-04	6.22E-04	1.21E-04
5420614202954	542061	4202954	UCART1	3.53E-03	1.05E-03	7.20E-04	2.37E-04	4.80E-04	3.33E-04	6.07E-04	1.14E-04
5420714202954	542071	4202954	UCART1	3.40E-03	9.06E-04	8.43E-04	2.34E-04	4.72E-04	3.38E-04	7.88E-04	1.07E-04
5420814202954	542081	4202954	UCART1	3.29E-03	7.98E-04	1.02E-03	2.33E-04	4.68E-04	3.45E-04	7.63E-04	1.00E-04
5420914202954	542091	4202954	UCART1	3.07E-03	7.09E-04	1.27E-03	2.31E-04	4.62E-04	3.52E-04	7.36E-04	9.46E-05
5421014202954	542101	4202954	UCART1	2.74E-03	6.34E-04	1.36E-03	2.28E-04	4.55E-04	3.58E-04	7.05E-04	8.94E-05
5421114202954	542111	4202954	UCART1	2.35E-03	5.72E-04	1.38E-03	2.25E-04	4.48E-04	3.65E-04	6.79E-04	8.45E-05
5421214202954	542121	4202954	UCART1	1.97E-03	5.19E-04	1.55E-03	2.22E-04	4.42E-04	3.72E-04	6.55E-04	8.01E-05
5421314202954	542131	4202954	UCART1	1.65E-03	4.73E-04	1.57E-03	2.20E-04	4.36E-04	3.79E-04	6.31E-04	7.60E-05
5421414202954	542141	4202954	UCART1	1.39E-03	4.33E-04	1.97E-03	2.16E-04	4.28E-04	3.86E-04	6.05E-04	7.22E-05
5421514202954	542151	4202954	RESIDENT	1.18E-03	3.97E-04	1.53E-03	2.13E-04	4.21E-04	3.93E-04	5.81E-04	6.87E-05
5421614202954	542161	4202954	RESIDENT	1.02E-03	3.66E-04	1.23E-03	2.10E-04	4.14E-04	4.00E-04	5.58E-04	6.55E-05
5421714202954	542171	4202954	RESIDENT	8.88E-04	3.39E-04	1.03E-03	2.07E-04	4.07E-04	4.08E-04	5.37E-04	6.25E-05
5421814202954	542181	4202954	RESIDENT	7.80E-04	3.14E-04	8.72E-04	2.04E-04	4.01E-04	4.15E-04	5.15E-04	5.97E-05
5421914202954	542191	4202954	RESIDENT	6.91E-04	2.91E-04	7.53E-04	2.01E-04	3.94E-04	4.23E-04	4.95E-04	5.70E-05
5422014202954	542201	4202954	RESIDENT	6.18E-04	2.71E-04	6.59E-04	1.98E-04	3.89E-04	4.33E-04	4.77E-04	5.46E-05
5422114202954	542211	4202954	RESIDENT	5.54E-04	2.53E-04	5.83E-04	1.95E-04	3.83E-04	4.44E-04	4.56E-04	5.23E-05
5422214202954	542221	4202954	RESIDENT	4.98E-04	2.36E-04	5.19E-04	1.92E-04	3.76E-04	4.54E-04	4.33E-04	5.01E-05
5422314202954	542231	4202954	RESIDENT	4.50E-04	2.21E-04	4.67E-04	1.89E-04	3.70E-04	4.66E-04	4.10E-04	4.81E-05
5422414202954	542241	4202954	RESIDENT	4.09E-04	2.08E-04	4.22E-04	1.85E-04	3.63E-04	4.81E-04	3.86E-04	4.62E-05
5422514202954	542251	4202954	RESIDENT	3.73E-04	1.95E-04	3.83E-04	1.82E-04	3.56E-04	4.96E-04	3.60E-04	4.44E-05
5422614202954	542261	4202954	RESIDENT	3.41E-04	1.84E-04	3.50E-04	1.79E-04	3.49E-04	5.14E-04	3.32E-04	4.28E-05
5422714202954	542271	4202954	RESIDENT	3.14E-04	1.74E-04	3.22E-04	1.75E-04	3.42E-04	5.37E-04	3.04E-04	4.12E-05
5422814202954	542281	4202954	UCART1	2.90E-04	1.64E-04	2.96E-04	1.72E-04	3.35E-04	5.67E-04	2.75E-04	3.97E-05
5422914202954	542291	4202954	UCART1	2.69E-04	1.55E-04	2.74E-04	1.68E-04	3.28E-04	6.10E-04	2.44E-04	3.83E-05
5423014202954	542301	4202954	UCART1	2.50E-04	1.47E-04	2.54E-04	1.65E-04	3.21E-04	6.75E-04	2.11E-04	3.69E-05
5423114202954	542311	4202954	RESIDENT	2.33E-04	1.40E-04	2.37E-04	1.61E-04	3.13E-04	7.77E-04	1.82E-04	3.57E-05
5423214202954	542321	4202954	RESIDENT	2.18E-04	1.33E-04	2.21E-04	1.57E-04	3.06E-04	6.72E-04	1.58E-04	3.45E-05
5423314202954	542331	4202954	UCART1	2.04E-04	1.27E-04	2.07E-04	1.53E-04	2.98E-04	5.15E-04	1.37E-04	3.33E-05
5423414202954	542341	4202954	UCART1	1.91E-04	1.21E-04	1.94E-04	1.49E-04	2.91E-04	5.42E-04	1.21E-04	3.23E-05
5423514202954	542351	4202954	UCART1	1.80E-04	1.15E-04	1.82E-04	1.45E-04	2.83E-04	4.98E-04	1.08E-04	3.12E-05
5423614202954	542361	4202954	RESIDENT	1.69E-04	1.10E-04	1.72E-04	1.40E-04	2.75E-04	4.80E-04	9.63E-05	3.03E-05
5423714202954	542371	4202954	RESIDENT	1.59E-04	1.05E-04	1.62E-04	1.35E-04	2.66E-04	5.98E-04	8.67E-05	2.93E-05
5423814202954	542381	4202954	UCART1	1.50E-04	1.01E-04	1.53E-04	1.30E-04	2.57E-04	6.91E-04	7.86E-05	2.84E-05
5423914202954	542391	4202954	UCART1	1.41E-04	9.64E-05	1.45E-04	1.24E-04	2.46E-04	5.83E-04	7.15E-05	2.76E-05
5424014202954	542401	4202954	UCART1	1.32E-04	9.17E-05	1.36E-04	1.15E-04	2.27E-04	4.95E-04	6.53E-05	2.66E-05
5417214202964	541721	4202964	UCART1	1.26E-04	1.16E-04	7.58E-05	2.36E-04	6.49E-04	1.30E-04	6.28E-04	1.74E-04
5417314202964	541731	4202964	UCART1	1.33E-04	1.21E-04	7.83E-05	2.35E-04	6.40E-04	1.41E-04	6.55E-04	1.90E-04
5417414202964	541741	4202964	UCART1	1.39E-04	1.25E-04	8.05E-05	2.29E-04	6.26E-04	1.52E-04	6.76E-04	2.07E-04
5417514202964	541751	4202964	UCART1	1.47E-04	1.31E-04	8.38E-05	2.32E-04	6.21E-04	1.62E-04	4.93E-04	2.32E-04
5417614202964	541761	4202964	UCART1	1.56E-04	1.39E-04	8.77E-05	2.36E-04	6.20E-04	1.70E-04	5.74E-04	2.63E-04
5417714202964	541771	4202964	UCART1	1.67E-04	1.47E-04	9.19E-05	2.46E-04	6.18E-04	1.78E-04	5.27E-04	3.03E-04
5417814202964	541781	4202964	UCART1	1.78E-04	1.56E-04	9.66E-05	2.50E-04	6.15E-04	1.86E-04	3.80E-04	3.54E-04
5417914202964	541791	4202964	UCART1	1.90E-04	1.64E-04	1.01E-04	2.50E-04	6.08E-04	1.94E-04	5.57E-04	4.19E-04
5418014202964	541801	4202964	UCART1	2.05E-04	1.74E-04	1.05E-04	2.52E-04	6.03E-04	2.01E-04	3.95E-04	5.13E-04
5418114202964	541811	4202964	UCART1	2.21E-04	1.85E-04	1.10E-04	2.53E-04	5.98E-04	2.08E-04	5.90E-04	6.55E-04
5418214202964	541821	4202964	UCART1	2.40E-04	1.97E-04	1.15E-04	2.54E-04	5.93E-04	2.15E-04	4.12E-04	7.30E-04
5418314202964	541831	4202964	UCART1	2.60E-04	2.10E-04	1.20E-04	2.54E-04	5.87E-04	2.22E-04	4.71E-04	7.18E-04
5418414202964	541841	4202964	UCART1	2.83E-04	2.24E-04	1.26E-04	2.54E-04	5.80E-04	2.29E-04	4.25E-04	6.20E-04
5418514202964	541851	4202964	UCART1	3.08E-04	2.41E-04	1.32E-04	2.54E-04	5.73E-04	2.36E-04	4.79E-04	9.39E-04
5418614202964	541861	4202964	UCART1	3.36E-04	2.59E-04	1.39E-04	2.54E-04	5.67E-04	2.42E-04	4.36E-04	9.06E-04
5418714202964	541871	4202964	UCART1	3.67E-04	2.80E-04	1.46E-04	2.53E-04	5.60E-04	2.49E-04	4.86E-04	7.25E-04
5418814202964	541881	4202964	UCART1	4.02E-04	3.05E-04	1.54E-04	2.53E-04	5.55E-04	2.55E-04	4.48E-04	6.05E-04
5418914202964	541891	4202964	UCART1	4.41E-04	3.33E-04	1.63E-04	2.52E-04	5.49E-04	2.61E-04	4.91E-04	5.17E-04
5419014202964	541901	4202964	UCART1	4.85E-04	3.65E-04	1.72E-04	2.51E-04	5.42E-04	2.68E-04	4.56E-04	4.49E-04
5419114202964	541911	4202964	UCART1	5.35E-04	4.03E-04	1.83E-04	2.50E-04	5.35E-04	2.74E-04	4.89E-04	3.95E-04
5419214202964	541921	4202964	UCART1	5.96E-04	4.48E-04	1.94E-04	2.49E-04	5.28E-04	2.81E-04	4.60E-04	3.52E-04
5419314202964	541931	4202964	UCART1	6.71E-04	5.05E-04	2.07E-04	2.48E-04	5.23E-04	2.87E-04	4.87E-04	3.16E-04
5419414202964	541941	4202964	UCART1	7.61E-04	5.74E-04	2.21E-04	2.47E-04	5.16E-04	2.94E-04	4.62E-04	2.86E-04
5419514202964	541951	4202964	UCART1	8.72E-04	6.62E-04	2.37E-04	2.46E-04	5.10E-04	3.00E-04	4.82E-04	2.61E-04
5419614202964	541961	4202964	UCART1	1.01E-03	7.82E-04	2.54E-04	2.45E-04	5.05E-04	3.06E-04	4.63E-04	2.38E-04
5419714202964	541971	4202964	UCART1	1.17E-03	9.43E-04	2.75E-04	2.43E-04	4.99E-04	3.13E-04	6.42E-04	2.19E-04
5419814202964	541981	4202964	UCART1	1.34E-03	1.18E-03	2.97E-04	2.42E-04	4.93E-04	3.19E-04	4.59E-04	2.02E-04
5419914202964	541991	4202964	UCART1	1.52E-03	1.28E-03	3.23E-04	2.40E-04	4.87E-04	3.25E-04	6.19E-04	1.86E-04
5420014202964	542001	4202964	UCART1	1.72E-03	1.32E-03	3.54E-04	2.38E-04	4.81E-04	3.31E-04	6.27E-04	1.73E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420114202964	542011	4202964	UCART1	1.95E-03	1.51E-03	3.89E-04	2.37E-04	4.75E-04	3.38E-04	8.05E-04	1.61E-04
5420214202964	542021	4202964	UCART1	2.22E-03	1.54E-03	4.30E-04	2.34E-04	4.68E-04	3.43E-04	7.71E-04	1.50E-04
5420314202964	542031	4202964	UCART1	2.52E-03	1.98E-03	4.79E-04	2.32E-04	4.62E-04	3.50E-04	7.43E-04	1.39E-04
5420414202964	542041	4202964	UCART1	2.73E-03	1.56E-03	5.39E-04	2.30E-04	4.56E-04	3.56E-04	7.18E-04	1.30E-04
5420514202964	542051	4202964	UCART1	2.79E-03	1.27E-03	6.11E-04	2.28E-04	4.49E-04	3.62E-04	6.88E-04	1.22E-04
5420614202964	542061	4202964	UCART1	2.79E-03	1.07E-03	7.01E-04	2.25E-04	4.42E-04	3.68E-04	6.61E-04	1.15E-04
5420714202964	542071	4202964	UCART1	2.73E-03	9.25E-04	8.16E-04	2.23E-04	4.34E-04	3.74E-04	6.35E-04	1.08E-04
5420814202964	542081	4202964	UCART1	2.69E-03	8.15E-04	9.81E-04	2.21E-04	4.32E-04	3.84E-04	6.22E-04	1.01E-04
5420914202964	542091	4202964	UCART1	2.56E-03	7.22E-04	1.21E-03	2.19E-04	4.27E-04	3.93E-04	6.04E-04	9.53E-05
5421014202964	542101	4202964	UCART1	2.34E-03	6.45E-04	1.56E-03	2.17E-04	4.21E-04	4.01E-04	5.84E-04	9.00E-05
5421114202964	542111	4202964	UCART1	2.06E-03	5.81E-04	1.69E-03	2.14E-04	4.16E-04	4.09E-04	5.65E-04	8.51E-05
5421214202964	542121	4202964	UCART1	1.77E-03	5.26E-04	1.24E-03	2.12E-04	4.10E-04	4.18E-04	5.48E-04	8.06E-05
5421314202964	542131	4202964	UCART1	1.51E-03	4.79E-04	1.60E-03	2.10E-04	4.05E-04	4.27E-04	5.30E-04	7.64E-05
5421414202964	542141	4202964	UCART1	1.29E-03	4.38E-04	1.75E-03	2.07E-04	3.98E-04	4.35E-04	5.10E-04	7.26E-05
5421514202964	542151	4202964	UCART1	1.11E-03	4.02E-04	1.59E-03	2.03E-04	3.91E-04	4.43E-04	4.91E-04	6.91E-05
5421614202964	542161	4202964	UCART1	9.66E-04	3.70E-04	1.26E-03	2.00E-04	3.84E-04	4.50E-04	4.72E-04	6.59E-05
5421714202964	542171	4202964	UCART1	8.48E-04	3.41E-04	1.04E-03	1.97E-04	3.78E-04	4.59E-04	4.54E-04	6.28E-05
5421814202964	542181	4202964	UCART1	7.51E-04	3.16E-04	8.84E-04	1.94E-04	3.72E-04	4.68E-04	4.38E-04	6.00E-05
5421914202964	542191	4202964	RESIDENT	6.70E-04	2.93E-04	7.62E-04	1.92E-04	3.67E-04	4.79E-04	4.22E-04	5.73E-05
5422014202964	542201	4202964	RESIDENT	6.02E-04	2.73E-04	6.66E-04	1.89E-04	3.63E-04	4.92E-04	4.08E-04	5.49E-05
5422114202964	542211	4202964	RESIDENT	5.43E-04	2.55E-04	5.88E-04	1.87E-04	3.57E-04	5.05E-04	3.91E-04	5.25E-05
5422214202964	542221	4202964	RESIDENT	4.91E-04	2.38E-04	5.24E-04	1.84E-04	3.51E-04	5.18E-04	3.72E-04	5.04E-05
5422314202964	542231	4202964	RESIDENT	4.46E-04	2.23E-04	4.70E-04	1.81E-04	3.45E-04	5.34E-04	3.53E-04	4.83E-05
5422414202964	542241	4202964	RESIDENT	4.05E-04	2.09E-04	4.24E-04	1.78E-04	3.39E-04	5.50E-04	3.33E-04	4.64E-05
5422514202964	542251	4202964	RESIDENT	3.70E-04	1.96E-04	3.85E-04	1.74E-04	3.32E-04	5.69E-04	3.12E-04	4.47E-05
5422614202964	542261	4202964	RESIDENT	3.40E-04	1.85E-04	3.52E-04	1.71E-04	3.26E-04	5.93E-04	2.91E-04	4.30E-05
5422714202964	542271	4202964	RESIDENT	3.13E-04	1.74E-04	3.23E-04	1.68E-04	3.20E-04	6.20E-04	2.69E-04	4.14E-05
5422814202964	542281	4202964	UCART1	2.89E-04	1.65E-04	2.98E-04	1.65E-04	3.14E-04	6.58E-04	2.47E-04	3.99E-05
5422914202964	542291	4202964	UCART1	2.68E-04	1.56E-04	2.75E-04	1.62E-04	3.08E-04	7.15E-04	2.22E-04	3.84E-05
5423014202964	542301	4202964	UCART1	2.49E-04	1.48E-04	2.55E-04	1.58E-04	3.01E-04	6.35E-04	1.96E-04	3.71E-05
5423114202964	542311	4202964	RESIDENT	2.33E-04	1.40E-04	2.38E-04	1.55E-04	2.94E-04	5.15E-04	1.72E-04	3.58E-05
5423214202964	542321	4202964	UCART1	2.18E-04	1.34E-04	2.22E-04	1.52E-04	2.87E-04	5.18E-04	1.51E-04	3.46E-05
5423314202964	542331	4202964	UCART1	2.04E-04	1.27E-04	2.08E-04	1.48E-04	2.80E-04	5.36E-04	1.33E-04	3.35E-05
5423414202964	542341	4202964	UCART1	1.92E-04	1.21E-04	1.95E-04	1.44E-04	2.73E-04	4.98E-04	1.18E-04	3.24E-05
5423514202964	542351	4202964	RESIDENT	1.80E-04	1.16E-04	1.83E-04	1.40E-04	2.66E-04	6.62E-04	1.06E-04	3.14E-05
5423614202964	542361	4202964	RESIDENT	1.70E-04	1.10E-04	1.72E-04	1.35E-04	2.58E-04	6.22E-04	9.50E-05	3.04E-05
5423714202964	542371	4202964	RESIDENT	1.60E-04	1.06E-04	1.63E-04	1.30E-04	2.50E-04	6.77E-04	8.57E-05	2.94E-05
5423814202964	542381	4202964	RESIDENT	1.50E-04	1.01E-04	1.53E-04	1.23E-04	2.34E-04	5.71E-04	7.76E-05	2.84E-05
5423914202964	542391	4202964	UCART1	1.42E-04	9.57E-05	1.44E-04	1.17E-04	2.22E-04	4.94E-04	7.09E-05	2.75E-05
5417214202974	541721	4202974	UCART1	1.25E-04	1.13E-04	7.47E-05	2.11E-04	5.65E-04	1.41E-04	3.61E-04	1.68E-04
5417314202974	541731	4202974	UCART1	1.31E-04	1.19E-04	7.75E-05	2.14E-04	5.63E-04	1.53E-04	5.44E-04	1.85E-04
5417414202974	541741	4202974	UCART1	1.38E-04	1.24E-04	8.05E-05	2.16E-04	5.59E-04	1.64E-04	3.80E-04	2.04E-04
5417514202974	541751	4202974	UCART1	1.46E-04	1.30E-04	8.38E-05	2.19E-04	5.57E-04	1.75E-04	5.77E-04	2.27E-04
5417614202974	541761	4202974	UCART1	1.55E-04	1.38E-04	8.76E-05	2.25E-04	5.56E-04	1.84E-04	3.99E-04	2.58E-04
5417714202974	541771	4202974	UCART1	1.65E-04	1.46E-04	9.13E-05	2.30E-04	5.53E-04	1.93E-04	4.28E-04	2.94E-04
5417814202974	541781	4202974	UCART1	1.76E-04	1.54E-04	9.55E-05	2.34E-04	5.51E-04	2.02E-04	4.15E-04	3.42E-04
5417914202974	541791	4202974	UCART1	1.89E-04	1.62E-04	1.00E-04	2.36E-04	5.46E-04	2.11E-04	3.15E-04	4.04E-04
5418014202974	541801	4202974	UCART1	2.03E-04	1.72E-04	1.05E-04	2.38E-04	5.43E-04	2.19E-04	4.29E-04	4.90E-04
5418114202974	541811	4202974	UCART1	2.19E-04	1.83E-04	1.09E-04	2.39E-04	5.40E-04	2.26E-04	3.26E-04	6.20E-04
5418214202974	541821	4202974	UCART1	2.37E-04	1.95E-04	1.14E-04	2.40E-04	5.37E-04	2.33E-04	4.43E-04	6.78E-04
5418314202974	541831	4202974	UCART1	2.56E-04	2.07E-04	1.20E-04	2.40E-04	5.32E-04	2.41E-04	3.35E-04	6.82E-04
5418414202974	541841	4202974	UCART1	2.77E-04	2.22E-04	1.25E-04	2.40E-04	5.27E-04	2.49E-04	4.51E-04	7.67E-04
5418514202974	541851	4202974	UCART1	3.00E-04	2.38E-04	1.31E-04	2.40E-04	5.21E-04	2.57E-04	6.63E-04	7.69E-04
5418614202974	541861	4202974	UCART1	3.25E-04	2.55E-04	1.38E-04	2.40E-04	5.16E-04	2.64E-04	4.55E-04	9.55E-04
5418714202974	541871	4202974	UCART1	3.53E-04	2.76E-04	1.45E-04	2.40E-04	5.11E-04	2.72E-04	6.54E-04	7.56E-04
5418814202974	541881	4202974	UCART1	3.85E-04	2.99E-04	1.53E-04	2.39E-04	5.05E-04	2.79E-04	4.57E-04	6.25E-04
5418914202974	541891	4202974	UCART1	4.21E-04	3.26E-04	1.61E-04	2.39E-04	5.01E-04	2.87E-04	6.43E-04	5.32E-04
5419014202974	541901	4202974	UCART1	4.63E-04	3.58E-04	1.71E-04	2.39E-04	4.96E-04	2.94E-04	4.58E-04	4.61E-04
5419114202974	541911	4202974	UCART1	5.11E-04	3.94E-04	1.81E-04	2.38E-04	4.90E-04	3.01E-04	6.26E-04	4.05E-04
5419214202974	541921	4202974	UCART1	5.70E-04	4.38E-04	1.92E-04	2.37E-04	4.85E-04	3.09E-04	4.54E-04	3.60E-04
5419314202974	541931	4202974	UCART1	6.41E-04	4.93E-04	2.05E-04	2.36E-04	4.80E-04	3.16E-04	6.11E-04	3.23E-04
5419414202974	541941	4202974	UCART1	7.23E-04	5.59E-04	2.19E-04	2.35E-04	4.75E-04	3.24E-04	8.17E-04	2.92E-04
5419514202974	541951	4202974	UCART1	8.20E-04	6.44E-04	2.34E-04	2.34E-04	4.70E-04	3.31E-04	7.94E-04	2.65E-04
5419614202974	541961	4202974	UCART1	9.31E-04	7.56E-04	2.52E-04	2.33E-04	4.65E-04	3.39E-04	7.70E-04	2.42E-04
5419714202974	541971	4202974	UCART1	1.05E-03	9.08E-04	2.71E-04	2.32E-04	4.61E-04	3.46E-04	7.48E-04	2.22E-04
5419814202974	541981	4202974	UCART1	1.17E-03	1.12E-03	2.94E-04	2.30E-04	4.55E-04	3.54E-04	7.22E-04	2.05E-04
5419914202974	541991	4202974	UCART1	1.30E-03	1.47E-03	3.19E-04	2.28E-04	4.49E-04	3.61E-04	6.97E-04	1.89E-04
5420014202974	542001	4202974	UCART1	1.44E-03	1.26E-03	3.48E-04	2.27E-04	4.44E-04	3.68E-04	6.74E-04	1.75E-04
5420114202974	542011	4202974	UCART1	1.60E-03	1.54E-03	3.83E-04	2.25E-04	4.40E-04	3.76E-04	6.56E-04	1.62E-04
5420214202974	542021	4202974	UCART1	1.79E-03	1.99E-03	4.23E-04	2.23E-04	4.33E-04	3.82E-04	6.31E-04	1.51E-04
5420314202974	542031	4202974	UCART1	2.00E-03	1.73E-03	4.71E-04	2.21E-04	4.28E-04	3.90E-04	6.12E-04	1.41E-04
5420414202974	542041	4202974	UCART1	2.17E-03	1.62E-03	5.28E-04	2.19E-04	4.22E-04	3.97E-04	5.92E-04	1.32E-04
5420514202974	542051	4202974	UCART1	2.25E-03	1.31E-03	5.97E-04	2.17E-04	4.15E-04	4.04E-04	5.71E-04	1.23E-04
5420614202974	542061	4202974	UCART1	2.28E-03	1.10E-03	6.84E-04	2.14E-04	4.09E-04	4.11E-04	5.52E-04	1.15E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420714202974	542071	4202974	UCART1	2.25E-03	9.46E-04	7.94E-04	2.12E-04	4.03E-04	4.19E-04	5.32E-04	1.08E-04
5420814202974	542081	4202974	UCART1	2.25E-03	8.32E-04	9.50E-04	2.11E-04	4.01E-04	4.31E-04	5.24E-04	1.02E-04
5420914202974	542091	4202974	UCART1	2.17E-03	7.36E-04	1.16E-03	2.09E-04	3.97E-04	4.42E-04	5.11E-04	9.60E-05
5421014202974	542101	4202974	UCART1	2.02E-03	6.57E-04	1.48E-03	2.07E-04	3.92E-04	4.53E-04	4.96E-04	9.06E-05
5421114202974	542111	4202974	UCART1	1.81E-03	5.90E-04	1.32E-03	2.05E-04	3.87E-04	4.63E-04	4.81E-04	8.57E-05
5421214202974	542121	4202974	UCART1	1.60E-03	5.34E-04	1.53E-03	2.03E-04	3.83E-04	4.76E-04	4.70E-04	8.11E-05
5421314202974	542131	4202974	UCART1	1.38E-03	4.86E-04	1.59E-03	2.00E-04	3.77E-04	4.86E-04	4.55E-04	7.69E-05
5421414202974	542141	4202974	UCART1	1.20E-03	4.43E-04	1.78E-03	1.97E-04	3.71E-04	4.96E-04	4.39E-04	7.31E-05
5421514202974	542151	4202974	UCART1	1.04E-03	4.06E-04	1.65E-03	1.94E-04	3.65E-04	5.05E-04	4.22E-04	6.95E-05
5421614202974	542161	4202974	UCART1	9.12E-04	3.73E-04	1.29E-03	1.91E-04	3.58E-04	5.14E-04	4.07E-04	6.62E-05
5421714202974	542171	4202974	RESIDENT	8.07E-04	3.44E-04	1.06E-03	1.88E-04	3.53E-04	5.24E-04	3.92E-04	6.31E-05
5421814202974	542181	4202974	RESIDENT	7.20E-04	3.19E-04	8.95E-04	1.86E-04	3.48E-04	5.37E-04	3.79E-04	6.03E-05
5421914202974	542191	4202974	RESIDENT	6.46E-04	2.96E-04	7.71E-04	1.84E-04	3.43E-04	5.52E-04	3.67E-04	5.76E-05
5422014202974	542201	4202974	RESIDENT	5.84E-04	2.75E-04	6.73E-04	1.81E-04	3.39E-04	5.69E-04	3.55E-04	5.51E-05
5422114202974	542211	4202974	RESIDENT	5.30E-04	2.56E-04	5.93E-04	1.79E-04	3.35E-04	5.87E-04	3.42E-04	5.28E-05
5422214202974	542221	4202974	RESIDENT	4.81E-04	2.39E-04	5.27E-04	1.76E-04	3.29E-04	6.03E-04	3.25E-04	5.06E-05
5422314202974	542231	4202974	RESIDENT	4.38E-04	2.24E-04	4.73E-04	1.73E-04	3.23E-04	6.23E-04	3.10E-04	4.86E-05
5422414202974	542241	4202974	RESIDENT	4.01E-04	2.10E-04	4.27E-04	1.71E-04	3.18E-04	6.47E-04	2.94E-04	4.66E-05
5422514202974	542251	4202974	RESIDENT	3.68E-04	1.97E-04	3.87E-04	1.68E-04	3.12E-04	6.73E-04	2.77E-04	4.48E-05
5422614202974	542261	4202974	RESIDENT	3.38E-04	1.86E-04	3.54E-04	1.65E-04	3.07E-04	7.04E-04	2.60E-04	4.31E-05
5422714202974	542271	4202974	RESIDENT	3.12E-04	1.75E-04	3.24E-04	1.62E-04	3.01E-04	7.40E-04	2.42E-04	4.15E-05
5422814202974	542281	4202974	UCART1	2.89E-04	1.66E-04	2.99E-04	1.59E-04	2.95E-04	7.91E-04	2.24E-04	4.00E-05
5422914202974	542291	4202974	UCART1	2.68E-04	1.57E-04	2.76E-04	1.56E-04	2.90E-04	6.53E-04	2.04E-04	3.86E-05
5423014202974	542301	4202974	UCART1	2.49E-04	1.48E-04	2.56E-04	1.53E-04	2.83E-04	4.99E-04	1.83E-04	3.72E-05
5423114202974	542311	4202974	UCART1	2.32E-04	1.41E-04	2.38E-04	1.49E-04	2.77E-04	5.65E-04	1.63E-04	3.60E-05
5423214202974	542321	4202974	UCART1	2.17E-04	1.34E-04	2.23E-04	1.46E-04	2.71E-04	5.10E-04	1.44E-04	3.48E-05
5423314202974	542331	4202974	UCART1	2.03E-04	1.28E-04	2.08E-04	1.43E-04	2.64E-04	5.30E-04	1.29E-04	3.36E-05
5423414202974	542341	4202974	RESIDENT	1.91E-04	1.22E-04	1.95E-04	1.39E-04	2.58E-04	4.65E-04	1.15E-04	3.25E-05
5423514202974	542351	4202974	RESIDENT	1.80E-04	1.16E-04	1.84E-04	1.35E-04	2.51E-04	7.93E-04	1.03E-04	3.15E-05
5423614202974	542361	4202974	RESIDENT	1.69E-04	1.11E-04	1.73E-04	1.31E-04	2.44E-04	6.68E-04	9.32E-05	3.05E-05
5423714202974	542371	4202974	RESIDENT	1.60E-04	1.06E-04	1.63E-04	1.25E-04	2.32E-04	5.73E-04	8.46E-05	2.95E-05
5423814202974	542381	4202974	RESIDENT	1.50E-04	9.98E-05	1.51E-04	1.17E-04	2.16E-04	4.88E-04	7.40E-05	2.83E-05
5423914202974	542391	4202974	UCART1	1.41E-04	9.51E-05	1.42E-04	1.12E-04	2.07E-04	4.28E-04	6.68E-05	2.73E-05
5417214202984	541721	4202984	UCART1	1.23E-04	1.11E-04	7.41E-05	1.97E-04	5.00E-04	1.53E-04	3.94E-04	1.64E-04
5417314202984	541731	4202984	UCART1	1.29E-04	1.17E-04	7.70E-05	2.00E-04	5.00E-04	1.66E-04	4.10E-04	1.80E-04
5417414202984	541741	4202984	UCART1	1.36E-04	1.23E-04	8.01E-05	2.04E-04	5.02E-04	1.78E-04	4.15E-04	2.00E-04
5417514202984	541751	4202984	UCART1	1.44E-04	1.29E-04	8.35E-05	2.07E-04	5.02E-04	1.90E-04	4.34E-04	2.23E-04
5417614202984	541761	4202984	UCART1	1.53E-04	1.37E-04	8.73E-05	2.13E-04	5.03E-04	2.00E-04	4.32E-04	2.52E-04
5417714202984	541771	4202984	UCART1	1.63E-04	1.44E-04	9.10E-05	2.17E-04	5.00E-04	2.11E-04	4.53E-04	2.86E-04
5417814202984	541781	4202984	UCART1	1.74E-04	1.52E-04	9.49E-05	2.20E-04	4.98E-04	2.21E-04	4.42E-04	3.31E-04
5417914202984	541791	4202984	UCART1	1.86E-04	1.61E-04	9.90E-05	2.22E-04	4.95E-04	2.30E-04	4.63E-04	3.89E-04
5418014202984	541801	4202984	UCART1	2.00E-04	1.70E-04	1.03E-04	2.23E-04	4.92E-04	2.40E-04	4.47E-04	4.68E-04
5418114202984	541811	4202984	UCART1	2.15E-04	1.80E-04	1.09E-04	2.25E-04	4.90E-04	2.48E-04	4.68E-04	5.86E-04
5418214202984	541821	4202984	UCART1	2.32E-04	1.92E-04	1.14E-04	2.27E-04	4.88E-04	2.56E-04	4.54E-04	6.54E-04
5418314202984	541831	4202984	UCART1	2.50E-04	2.05E-04	1.19E-04	2.27E-04	4.84E-04	2.65E-04	6.38E-04	6.61E-04
5418414202984	541841	4202984	UCART1	2.69E-04	2.19E-04	1.25E-04	2.28E-04	4.81E-04	2.73E-04	4.53E-04	6.04E-04
5418514202984	541851	4202984	UCART1	2.90E-04	2.34E-04	1.31E-04	2.28E-04	4.77E-04	2.82E-04	6.18E-04	7.89E-04
5418614202984	541861	4202984	UCART1	3.12E-04	2.51E-04	1.37E-04	2.27E-04	4.70E-04	2.92E-04	6.22E-04	8.47E-04
5418714202984	541871	4202984	UCART1	3.39E-04	2.71E-04	1.44E-04	2.27E-04	4.67E-04	3.00E-04	5.95E-04	7.88E-04
5418814202984	541881	4202984	UCART1	3.69E-04	2.94E-04	1.52E-04	2.27E-04	4.63E-04	3.08E-04	7.80E-04	6.47E-04
5418914202984	541891	4202984	UCART1	4.04E-04	3.20E-04	1.60E-04	2.27E-04	4.60E-04	3.17E-04	7.60E-04	5.48E-04
5419014202984	541901	4202984	UCART1	4.44E-04	3.51E-04	1.69E-04	2.27E-04	4.56E-04	3.25E-04	7.39E-04	4.73E-04
5419114202984	541911	4202984	UCART1	4.91E-04	3.86E-04	1.79E-04	2.26E-04	4.51E-04	3.34E-04	7.18E-04	4.15E-04
5419214202984	541921	4202984	UCART1	5.47E-04	4.29E-04	1.90E-04	2.25E-04	4.47E-04	3.42E-04	7.00E-04	3.68E-04
5419314202984	541931	4202984	UCART1	6.11E-04	4.81E-04	2.03E-04	2.25E-04	4.44E-04	3.51E-04	6.83E-04	3.29E-04
5419414202984	541941	4202984	UCART1	6.83E-04	5.44E-04	2.16E-04	2.24E-04	4.39E-04	3.60E-04	6.64E-04	2.97E-04
5419514202984	541951	4202984	UCART1	7.64E-04	6.26E-04	2.32E-04	2.23E-04	4.35E-04	3.69E-04	6.49E-04	2.70E-04
5419614202984	541961	4202984	UCART1	8.49E-04	7.29E-04	2.49E-04	2.21E-04	4.30E-04	3.78E-04	6.31E-04	2.46E-04
5419714202984	541971	4202984	UCART1	9.43E-04	8.75E-04	2.68E-04	2.21E-04	4.27E-04	3.87E-04	6.18E-04	2.25E-04
5419814202984	541981	4202984	UCART1	1.03E-03	1.07E-03	2.90E-04	2.19E-04	4.22E-04	3.96E-04	6.00E-04	2.07E-04
5419914202984	541991	4202984	UCART1	1.12E-03	1.39E-03	3.15E-04	2.18E-04	4.17E-04	4.05E-04	5.82E-04	1.91E-04
5420014202984	542001	4202984	UCART1	1.22E-03	1.22E-03	3.44E-04	2.16E-04	4.12E-04	4.13E-04	5.65E-04	1.77E-04
5420114202984	542011	4202984	UCART1	1.34E-03	1.44E-03	3.78E-04	2.15E-04	4.09E-04	4.23E-04	5.53E-04	1.64E-04
5420214202984	542021	4202984	UCART1	1.48E-03	1.54E-03	4.17E-04	2.13E-04	4.03E-04	4.31E-04	5.35E-04	1.53E-04
5420314202984	542031	4202984	UCART1	1.64E-03	1.47E-03	4.63E-04	2.11E-04	3.98E-04	4.40E-04	5.20E-04	1.42E-04
5420414202984	542041	4202984	UCART1	1.78E-03	1.68E-03	5.19E-04	2.09E-04	3.93E-04	4.49E-04	5.04E-04	1.33E-04
5420514202984	542051	4202984	UCART1	1.87E-03	1.36E-03	5.86E-04	2.07E-04	3.87E-04	4.57E-04	4.89E-04	1.24E-04
5420614202984	542061	4202984	UCART1	1.91E-03	1.13E-03	6.70E-04	2.05E-04	3.82E-04	4.67E-04	4.74E-04	1.16E-04
5420714202984	542071	4202984	UCART1	1.91E-03	9.70E-04	7.76E-04	2.02E-04	3.76E-04	4.76E-04	4.59E-04	1.09E-04
5420814202984	542081	4202984	UCART1	1.92E-03	8.50E-04	9.24E-04	2.01E-04	3.74E-04	4.92E-04	4.52E-04	1.03E-04
5420914202984	542091	4202984	UCART1	1.88E-03	7.52E-04	1.13E-03	2.00E-04	3.72E-04	5.08E-04	4.44E-04	9.66E-05
5421014202984	542101	4202984	UCART1	1.77E-03	6.70E-04	1.42E-03	1.98E-04	3.67E-04	5.21E-04	4.32E-04	9.12E-05
5421114202984	542111	4202984	UCART1	1.62E-03	6.01E-04	1.58E-03	1.96E-04	3.63E-04	5.35E-04	4.21E-04	8.61E-05
5421214202984	542121	4202984	UCART1	1.45E-03	5.43E-04	1.60E-03	1.94E-04	3.58E-04	5.50E-04	4.10E-04	8.15E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421314202984	542131	4202984	UCART1	1.27E-03	4.92E-04	1.64E-03	1.91E-04	3.53E-04	5.64E-04	3.98E-04	7.73E-05
5421414202984	542141	4202984	UCART1	1.12E-03	4.49E-04	1.83E-03	1.89E-04	3.48E-04	5.78E-04	3.86E-04	7.34E-05
5421514202984	542151	4202984	UCART1	9.76E-04	4.11E-04	1.70E-03	1.86E-04	3.42E-04	5.89E-04	3.71E-04	6.99E-05
5421614202984	542161	4202984	UCART1	8.63E-04	3.77E-04	1.32E-03	1.83E-04	3.37E-04	6.02E-04	3.59E-04	6.65E-05
5421714202984	542171	4202984	RESIDENT	7.68E-04	3.47E-04	1.08E-03	1.81E-04	3.31E-04	6.15E-04	3.46E-04	6.34E-05
5421814202984	542181	4202984	RESIDENT	6.90E-04	3.21E-04	9.08E-04	1.78E-04	3.27E-04	6.33E-04	3.35E-04	6.06E-05
5421914202984	542191	4202984	RESIDENT	6.23E-04	2.98E-04	7.79E-04	1.76E-04	3.23E-04	6.54E-04	3.25E-04	5.79E-05
5422014202984	542201	4202984	RESIDENT	5.65E-04	2.77E-04	6.79E-04	1.74E-04	3.19E-04	6.77E-04	3.14E-04	5.54E-05
5422114202984	542211	4202984	RESIDENT	5.15E-04	2.58E-04	5.98E-04	1.72E-04	3.15E-04	7.02E-04	3.03E-04	5.30E-05
5422214202984	542221	4202984	RESIDENT	4.69E-04	2.41E-04	5.31E-04	1.69E-04	3.09E-04	7.27E-04	2.89E-04	5.08E-05
5422314202984	542231	4202984	RESIDENT	4.29E-04	2.25E-04	4.75E-04	1.67E-04	3.04E-04	7.55E-04	2.76E-04	4.88E-05
5422414202984	542241	4202984	RESIDENT	3.95E-04	2.11E-04	4.29E-04	1.64E-04	3.00E-04	5.59E-04	2.63E-04	4.68E-05
5422514202984	542251	4202984	RESIDENT	3.64E-04	1.98E-04	3.90E-04	1.62E-04	2.95E-04	6.20E-04	2.50E-04	4.50E-05
5422614202984	542261	4202984	RESIDENT	3.36E-04	1.87E-04	3.55E-04	1.59E-04	2.90E-04	5.99E-04	2.36E-04	4.33E-05
5422714202984	542271	4202984	RESIDENT	3.10E-04	1.76E-04	3.26E-04	1.56E-04	2.84E-04	4.49E-04	2.20E-04	4.17E-05
5422814202984	542281	4202984	RESIDENT	2.87E-04	1.66E-04	3.00E-04	1.53E-04	2.79E-04	4.96E-04	2.05E-04	4.02E-05
5422914202984	542291	4202984	UCART1	2.67E-04	1.57E-04	2.77E-04	1.51E-04	2.73E-04	5.07E-04	1.89E-04	3.87E-05
5423014202984	542301	4202984	UCART1	2.48E-04	1.49E-04	2.57E-04	1.47E-04	2.67E-04	5.15E-04	1.71E-04	3.74E-05
5423114202984	542311	4202984	UCART1	2.32E-04	1.41E-04	2.39E-04	1.44E-04	2.62E-04	5.19E-04	1.54E-04	3.61E-05
5423214202984	542321	4202984	UCART1	2.16E-04	1.34E-04	2.23E-04	1.41E-04	2.56E-04	5.01E-04	1.38E-04	3.49E-05
5423314202984	542331	4202984	UCART1	2.03E-04	1.28E-04	2.09E-04	1.38E-04	2.50E-04	4.64E-04	1.24E-04	3.37E-05
5423414202984	542341	4202984	UCART1	1.90E-04	1.22E-04	1.96E-04	1.34E-04	2.42E-04	7.72E-04	1.11E-04	3.26E-05
5423514202984	542351	4202984	RESIDENT	1.79E-04	1.16E-04	1.84E-04	1.30E-04	2.36E-04	6.55E-04	1.00E-04	3.16E-05
5423614202984	542361	4202984	RESIDENT	1.69E-04	1.11E-04	1.73E-04	1.25E-04	2.28E-04	5.70E-04	9.13E-05	3.06E-05
5423714202984	542371	4202984	RESIDENT	1.59E-04	1.05E-04	1.62E-04	1.19E-04	2.16E-04	4.96E-04	8.31E-05	2.95E-05
5423814202984	542381	4202984	RESIDENT	1.48E-04	9.94E-05	1.50E-04	1.13E-04	2.02E-04	4.24E-04	7.17E-05	2.83E-05
5423914202984	542391	4202984	RESIDENT	1.39E-04	9.41E-05	1.41E-04	1.07E-04	1.92E-04	3.58E-04	6.47E-05	2.72E-05
5417214202994	541721	4202994	UCART1	1.21E-04	1.11E-04	7.38E-05	1.86E-04	4.49E-04	1.67E-04	4.22E-04	1.61E-04
5417314202994	541731	4202994	UCART1	1.27E-04	1.16E-04	7.66E-05	1.89E-04	4.50E-04	1.82E-04	4.24E-04	1.76E-04
5417414202994	541741	4202994	UCART1	1.34E-04	1.21E-04	7.96E-05	1.92E-04	4.51E-04	1.96E-04	4.34E-04	1.95E-04
5417514202994	541751	4202994	UCART1	1.42E-04	1.28E-04	8.29E-05	1.95E-04	4.52E-04	2.09E-04	4.36E-04	2.17E-04
5417614202994	541761	4202994	UCART1	1.51E-04	1.34E-04	8.61E-05	1.97E-04	4.51E-04	2.21E-04	4.40E-04	2.43E-04
5417714202994	541771	4202994	UCART1	1.60E-04	1.40E-04	8.95E-05	1.98E-04	4.48E-04	2.34E-04	4.39E-04	2.75E-04
5417814202994	541781	4202994	UCART1	1.71E-04	1.48E-04	9.35E-05	2.01E-04	4.49E-04	2.44E-04	6.19E-04	3.18E-04
5417914202994	541791	4202994	UCART1	1.83E-04	1.57E-04	9.79E-05	2.04E-04	4.49E-04	2.54E-04	6.10E-04	3.73E-04
5418014202994	541801	4202994	UCART1	1.96E-04	1.66E-04	1.02E-04	2.06E-04	4.47E-04	2.65E-04	5.98E-04	4.46E-04
5418114202994	541811	4202994	UCART1	2.09E-04	1.77E-04	1.07E-04	2.07E-04	4.44E-04	2.75E-04	7.91E-04	5.52E-04
5418214202994	541821	4202994	UCART1	2.25E-04	1.89E-04	1.12E-04	2.12E-04	4.43E-04	2.84E-04	7.65E-04	7.26E-04
5418314202994	541831	4202994	UCART1	2.41E-04	2.01E-04	1.17E-04	2.14E-04	4.41E-04	2.94E-04	7.40E-04	6.27E-04
5418414202994	541841	4202994	UCART1	2.60E-04	2.16E-04	1.24E-04	2.16E-04	4.41E-04	3.03E-04	7.21E-04	7.39E-04
5418514202994	541851	4202994	UCART1	2.80E-04	2.31E-04	1.30E-04	2.16E-04	4.38E-04	3.13E-04	6.98E-04	7.80E-04
5418614202994	541861	4202994	UCART1	3.01E-04	2.47E-04	1.36E-04	2.16E-04	4.33E-04	3.23E-04	6.73E-04	8.78E-04
5418714202994	541871	4202994	UCART1	3.27E-04	2.67E-04	1.43E-04	2.16E-04	4.30E-04	3.33E-04	6.55E-04	8.23E-04
5418814202994	541881	4202994	UCART1	3.56E-04	2.89E-04	1.51E-04	2.16E-04	4.28E-04	3.43E-04	6.40E-04	6.71E-04
5418914202994	541891	4202994	UCART1	3.90E-04	3.14E-04	1.59E-04	2.16E-04	4.25E-04	3.53E-04	6.25E-04	5.65E-04
5419014202994	541901	4202994	UCART1	4.29E-04	3.44E-04	1.68E-04	2.16E-04	4.21E-04	3.63E-04	6.10E-04	4.87E-04
5419114202994	541911	4202994	UCART1	4.74E-04	3.78E-04	1.78E-04	2.15E-04	4.18E-04	3.73E-04	5.97E-04	4.25E-04
5419214202994	541921	4202994	UCART1	5.24E-04	4.19E-04	1.89E-04	2.15E-04	4.14E-04	3.83E-04	5.84E-04	3.76E-04
5419314202994	541931	4202994	UCART1	5.79E-04	4.69E-04	2.01E-04	2.14E-04	4.11E-04	3.94E-04	5.71E-04	3.36E-04
5419414202994	541941	4202994	UCART1	6.40E-04	5.30E-04	2.14E-04	2.13E-04	4.07E-04	4.05E-04	5.59E-04	3.03E-04
5419514202994	541951	4202994	UCART1	7.05E-04	6.07E-04	2.29E-04	2.12E-04	4.04E-04	4.16E-04	5.48E-04	2.75E-04
5419614202994	541961	4202994	UCART1	7.70E-04	7.06E-04	2.46E-04	2.11E-04	4.00E-04	4.27E-04	5.35E-04	2.50E-04
5419714202994	541971	4202994	UCART1	8.40E-04	8.42E-04	2.65E-04	2.11E-04	3.98E-04	4.39E-04	5.25E-04	2.29E-04
5419814202994	541981	4202994	RESIDENT	9.04E-04	1.03E-03	2.87E-04	2.09E-04	3.93E-04	4.49E-04	5.11E-04	2.10E-04
5419914202994	541991	4202994	RESIDENT	9.75E-04	1.31E-03	3.11E-04	2.08E-04	3.89E-04	4.60E-04	4.99E-04	1.94E-04
5420014202994	542001	4202994	RESIDENT	1.05E-03	1.45E-03	3.39E-04	2.06E-04	3.85E-04	4.71E-04	4.87E-04	1.79E-04
5420114202994	542011	4202994	UCART1	1.14E-03	1.44E-03	3.72E-04	2.05E-04	3.81E-04	4.82E-04	4.75E-04	1.66E-04
5420214202994	542021	4202994	UCART1	1.25E-03	1.61E-03	4.11E-04	2.04E-04	3.77E-04	4.94E-04	4.64E-04	1.54E-04
5420314202994	542031	4202994	UCART1	1.38E-03	1.84E-03	4.56E-04	2.02E-04	3.72E-04	5.04E-04	4.51E-04	1.44E-04
5420414202994	542041	4202994	UCART1	1.49E-03	1.76E-03	5.10E-04	2.00E-04	3.67E-04	5.14E-04	4.38E-04	1.34E-04
5420514202994	542051	4202994	UCART1	1.58E-03	1.41E-03	5.76E-04	1.98E-04	3.62E-04	5.26E-04	4.26E-04	1.25E-04
5420614202994	542061	4202994	UCART1	1.64E-03	1.17E-03	6.60E-04	1.96E-04	3.59E-04	5.40E-04	4.17E-04	1.17E-04
5420714202994	542071	4202994	UCART1	1.65E-03	9.98E-04	7.63E-04	1.94E-04	3.54E-04	5.52E-04	4.05E-04	1.10E-04
5420814202994	542081	4202994	UCART1	1.65E-03	8.69E-04	9.03E-04	1.93E-04	3.51E-04	5.70E-04	3.97E-04	1.03E-04
5420914202994	542091	4202994	UCART1	1.65E-03	7.69E-04	1.10E-03	1.92E-04	3.49E-04	5.95E-04	3.92E-04	9.72E-05
5421014202994	542101	4202994	UCART1	1.57E-03	6.83E-04	1.38E-03	1.90E-04	3.45E-04	6.13E-04	3.82E-04	9.17E-05
5421114202994	542111	4202994	UCART1	1.45E-03	6.11E-04	1.28E-03	1.88E-04	3.41E-04	6.32E-04	3.73E-04	8.66E-05
5421214202994	542121	4202994	UCART1	1.32E-03	5.51E-04	1.50E-03	1.86E-04	3.37E-04	6.54E-04	3.63E-04	8.20E-05
5421314202994	542131	4202994	UCART1	1.18E-03	4.99E-04	1.60E-03	1.84E-04	3.32E-04	6.73E-04	3.53E-04	7.77E-05
5421414202994	542141	4202994	UCART1	1.04E-03	4.55E-04	1.49E-03	1.81E-04	3.28E-04	6.95E-04	3.43E-04	7.38E-05
5421514202994	542151	4202994	UCART1	9.19E-04	4.15E-04	1.75E-03	1.79E-04	3.22E-04	7.11E-04	3.31E-04	7.02E-05
5421614202994	542161	4202994	UCART1	8.17E-04	3.81E-04	1.35E-03	1.76E-04	3.17E-04	7.31E-04	3.20E-04	6.69E-05
5421714202994	542171	4202994	UCART1	7.32E-04	3.51E-04	1.10E-03	1.74E-04	3.13E-04	7.54E-04	3.10E-04	6.37E-05
5421814202994	542181	4202994	RESIDENT	6.60E-04	3.24E-04	9.18E-04	1.71E-04	3.07E-04	5.46E-04	3.00E-04	6.08E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421914202994	542191	4202994	RESIDENT	5.99E-04	3.00E-04	7.87E-04	1.69E-04	3.04E-04	4.07E-04	2.91E-04	5.81E-05
5422014202994	542201	4202994	RESIDENT	5.46E-04	2.79E-04	6.85E-04	1.68E-04	3.01E-04	5.75E-04	2.82E-04	5.56E-05
5422114202994	542211	4202994	RESIDENT	4.98E-04	2.59E-04	6.02E-04	1.65E-04	2.96E-04	4.21E-04	2.71E-04	5.32E-05
5422214202994	542221	4202994	RESIDENT	4.56E-04	2.42E-04	5.34E-04	1.63E-04	2.92E-04	6.05E-04	2.60E-04	5.10E-05
5422314202994	542231	4202994	RESIDENT	4.19E-04	2.26E-04	4.78E-04	1.61E-04	2.87E-04	4.35E-04	2.49E-04	4.90E-05
5422414202994	542241	4202994	RESIDENT	3.86E-04	2.12E-04	4.31E-04	1.58E-04	2.83E-04	4.90E-04	2.38E-04	4.70E-05
5422514202994	542251	4202994	RESIDENT	3.57E-04	1.99E-04	3.91E-04	1.56E-04	2.79E-04	4.54E-04	2.27E-04	4.52E-05
5422614202994	542261	4202994	RESIDENT	3.31E-04	1.87E-04	3.57E-04	1.53E-04	2.74E-04	5.09E-04	2.15E-04	4.35E-05
5422714202994	542271	4202994	UCART1	3.07E-04	1.77E-04	3.27E-04	1.51E-04	2.69E-04	4.78E-04	2.03E-04	4.19E-05
5422814202994	542281	4202994	UCART1	2.85E-04	1.67E-04	3.01E-04	1.48E-04	2.64E-04	5.31E-04	1.90E-04	4.03E-05
5422914202994	542291	4202994	UCART1	2.65E-04	1.58E-04	2.78E-04	1.45E-04	2.59E-04	5.05E-04	1.76E-04	3.89E-05
5423014202994	542301	4202994	UCART1	2.47E-04	1.50E-04	2.58E-04	1.42E-04	2.53E-04	5.24E-04	1.61E-04	3.75E-05
5423114202994	542311	4202994	UCART1	2.31E-04	1.42E-04	2.40E-04	1.40E-04	2.48E-04	4.79E-04	1.46E-04	3.62E-05
5423214202994	542321	4202994	UCART1	2.16E-04	1.35E-04	2.24E-04	1.36E-04	2.42E-04	6.23E-04	1.32E-04	3.50E-05
5423314202994	542331	4202994	UCART1	2.02E-04	1.28E-04	2.09E-04	1.32E-04	2.35E-04	7.46E-04	1.19E-04	3.39E-05
5423414202994	542341	4202994	UCART1	1.90E-04	1.22E-04	1.96E-04	1.29E-04	2.29E-04	6.44E-04	1.08E-04	3.27E-05
5423514202994	542351	4202994	UCART1	1.78E-04	1.16E-04	1.84E-04	1.25E-04	2.21E-04	5.61E-04	9.78E-05	3.16E-05
5423614202994	542361	4202994	RESIDENT	1.68E-04	1.11E-04	1.73E-04	1.20E-04	2.13E-04	4.96E-04	8.93E-05	3.06E-05
5423714202994	542371	4202994	RESIDENT	1.58E-04	1.05E-04	1.62E-04	1.16E-04	2.05E-04	4.38E-04	8.11E-05	2.95E-05
5423814202994	542381	4202994	RESIDENT	1.48E-04	9.96E-05	1.51E-04	1.10E-04	1.94E-04	3.80E-04	7.08E-05	2.83E-05
5423914202994	542391	4202994	RESIDENT	1.38E-04	9.43E-05	1.41E-04	1.05E-04	1.84E-04	3.24E-04	6.39E-05	2.73E-05
5417314203004	541731	4203004	UCART1	1.24E-04	1.14E-04	7.58E-05	1.76E-04	3.98E-04	2.02E-04	5.95E-04	1.71E-04
5417414203004	541741	4203004	UCART1	1.31E-04	1.19E-04	7.90E-05	1.80E-04	4.06E-04	2.17E-04	5.69E-04	1.89E-04
5417514203004	541751	4203004	UCART1	1.39E-04	1.25E-04	8.20E-05	1.82E-04	4.05E-04	2.33E-04	7.71E-04	2.10E-04
5417614203004	541761	4203004	UCART1	1.46E-04	1.31E-04	8.50E-05	1.83E-04	4.02E-04	2.48E-04	7.40E-04	2.34E-04
5417714203004	541771	4203004	UCART1	1.55E-04	1.37E-04	8.82E-05	1.84E-04	3.95E-04	2.62E-04	7.10E-04	2.63E-04
5417814203004	541781	4203004	UCART1	1.66E-04	1.45E-04	9.21E-05	1.88E-04	4.03E-04	2.73E-04	6.92E-04	3.03E-04
5417914203004	541791	4203004	UCART1	1.78E-04	1.54E-04	9.64E-05	1.91E-04	4.07E-04	2.84E-04	6.76E-04	3.57E-04
5418014203004	541801	4203004	UCART1	1.91E-04	1.63E-04	1.01E-04	1.93E-04	4.08E-04	2.95E-04	6.58E-04	4.27E-04
5418114203004	541811	4203004	UCART1	2.04E-04	1.73E-04	1.05E-04	1.94E-04	4.06E-04	3.07E-04	6.37E-04	5.23E-04
5418214203004	541821	4203004	UCART1	2.18E-04	1.84E-04	1.10E-04	1.97E-04	4.06E-04	3.17E-04	6.21E-04	6.78E-04
5418314203004	541831	4203004	UCART1	2.34E-04	1.98E-04	1.16E-04	2.00E-04	4.05E-04	3.28E-04	6.06E-04	7.49E-04
5418414203004	541841	4203004	UCART1	2.52E-04	2.12E-04	1.23E-04	2.05E-04	4.06E-04	3.38E-04	5.96E-04	5.77E-04
5418514203004	541851	4203004	UCART1	2.71E-04	2.28E-04	1.29E-04	2.06E-04	4.05E-04	3.49E-04	5.82E-04	8.00E-04
5418614203004	541861	4203004	RESIDENT	2.92E-04	2.44E-04	1.35E-04	2.06E-04	4.02E-04	3.62E-04	5.66E-04	9.12E-04
5418714203004	541871	4203004	RESIDENT	3.17E-04	2.63E-04	1.42E-04	2.05E-04	3.99E-04	3.73E-04	5.52E-04	8.62E-04
5418814203004	541881	4203004	RESIDENT	3.46E-04	2.84E-04	1.49E-04	2.06E-04	3.97E-04	3.85E-04	5.41E-04	6.97E-04
5418914203004	541891	4203004	UCART1	3.78E-04	3.09E-04	1.58E-04	2.06E-04	3.94E-04	3.97E-04	5.29E-04	5.84E-04
5419014203004	541901	4203004	UCART1	4.15E-04	3.37E-04	1.66E-04	2.05E-04	3.91E-04	4.09E-04	5.20E-04	5.01E-04
5419114203004	541911	4203004	UCART1	4.56E-04	3.71E-04	1.76E-04	2.05E-04	3.89E-04	4.22E-04	5.10E-04	4.36E-04
5419214203004	541921	4203004	UCART1	4.99E-04	4.10E-04	1.87E-04	2.05E-04	3.86E-04	4.34E-04	5.00E-04	3.85E-04
5419314203004	541931	4203004	UCART1	5.46E-04	4.57E-04	1.99E-04	2.04E-04	3.83E-04	4.47E-04	4.90E-04	3.44E-04
5419414203004	541941	4203004	UCART1	5.95E-04	5.16E-04	2.12E-04	2.03E-04	3.80E-04	4.61E-04	4.81E-04	3.09E-04
5419514203004	541951	4203004	UCART1	6.46E-04	5.89E-04	2.27E-04	2.03E-04	3.77E-04	4.75E-04	4.72E-04	2.80E-04
5419614203004	541961	4203004	UCART1	6.98E-04	6.85E-04	2.44E-04	2.02E-04	3.74E-04	4.90E-04	4.64E-04	2.54E-04
5419714203004	541971	4203004	UCART1	7.49E-04	8.11E-04	2.62E-04	2.01E-04	3.71E-04	5.05E-04	4.55E-04	2.32E-04
5419814203004	541981	4203004	RESIDENT	7.98E-04	9.81E-04	2.83E-04	2.00E-04	3.67E-04	5.17E-04	4.44E-04	2.13E-04
5419914203004	541991	4203004	RESIDENT	8.54E-04	1.24E-03	3.07E-04	1.99E-04	3.64E-04	5.31E-04	4.35E-04	1.96E-04
5420014203004	542001	4203004	RESIDENT	9.15E-04	1.36E-03	3.35E-04	1.97E-04	3.61E-04	5.46E-04	4.26E-04	1.81E-04
5420114203004	542011	4203004	UCART1	9.83E-04	1.35E-03	3.67E-04	1.96E-04	3.57E-04	5.60E-04	4.16E-04	1.68E-04
5420214203004	542021	4203004	UCART1	1.08E-03	1.52E-03	4.06E-04	1.95E-04	3.54E-04	5.77E-04	4.09E-04	1.56E-04
5420314203004	542031	4203004	UCART1	1.17E-03	1.51E-03	4.50E-04	1.93E-04	3.49E-04	5.89E-04	3.97E-04	1.45E-04
5420414203004	542041	4203004	UCART1	1.26E-03	1.84E-03	5.03E-04	1.91E-04	3.44E-04	6.02E-04	3.86E-04	1.35E-04
5420514203004	542051	4203004	UCART1	1.35E-03	1.46E-03	5.68E-04	1.89E-04	3.41E-04	6.20E-04	3.78E-04	1.26E-04
5420614203004	542061	4203004	UCART1	1.42E-03	1.21E-03	6.51E-04	1.88E-04	3.38E-04	6.42E-04	3.71E-04	1.18E-04
5420714203004	542071	4203004	UCART1	1.45E-03	1.03E-03	7.54E-04	1.87E-04	3.34E-04	6.63E-04	3.63E-04	1.11E-04
5420814203004	542081	4203004	UCART1	1.45E-03	8.91E-04	8.88E-04	1.85E-04	3.30E-04	6.84E-04	3.54E-04	1.04E-04
5420914203004	542091	4203004	RESIDENT	1.44E-03	7.85E-04	1.08E-03	1.84E-04	3.28E-04	7.16E-04	3.49E-04	9.78E-05
5421014203004	542101	4203004	RESIDENT	1.39E-03	6.96E-04	1.35E-03	1.82E-04	3.25E-04	7.46E-04	3.41E-04	9.22E-05
5421114203004	542111	4203004	RESIDENT	1.31E-03	6.21E-04	1.51E-03	1.80E-04	3.21E-04	7.75E-04	3.33E-04	8.71E-05
5421214203004	542121	4203004	UCART1	1.21E-03	5.60E-04	1.52E-03	1.78E-04	3.18E-04	5.69E-04	3.26E-04	8.24E-05
5421314203004	542131	4203004	UCART1	1.09E-03	5.06E-04	1.63E-03	1.76E-04	3.13E-04	4.17E-04	3.16E-04	7.81E-05
5421414203004	542141	4203004	UCART1	9.71E-04	4.60E-04	1.87E-03	1.74E-04	3.09E-04	5.90E-04	3.07E-04	7.42E-05
5421514203004	542151	4203004	UCART1	8.66E-04	4.20E-04	1.78E-03	1.72E-04	3.04E-04	4.24E-04	2.98E-04	7.05E-05
5421614203004	542161	4203004	UCART1	7.77E-04	3.85E-04	1.37E-03	1.70E-04	3.00E-04	6.12E-04	2.90E-04	6.71E-05
5421714203004	542171	4203004	UCART1	7.00E-04	3.54E-04	1.11E-03	1.68E-04	2.96E-04	4.33E-04	2.81E-04	6.40E-05
5421814203004	542181	4203004	UCART1	6.32E-04	3.27E-04	9.29E-04	1.65E-04	2.92E-04	6.32E-04	2.72E-04	6.11E-05
5421914203004	542191	4203004	UCART1	5.76E-04	3.02E-04	7.95E-04	1.63E-04	2.88E-04	4.44E-04	2.64E-04	5.83E-05
5422014203004	542201	4203004	UCART1	5.27E-04	2.81E-04	6.90E-04	1.62E-04	2.85E-04	4.81E-04	2.55E-04	5.58E-05
5422114203004	542211	4203004	UCART1	4.82E-04	2.61E-04	6.06E-04	1.59E-04	2.81E-04	4.58E-04	2.47E-04	5.34E-05
5422214203004	542221	4203004	UCART1	4.43E-04	2.43E-04	5.37E-04	1.57E-04	2.77E-04	3.54E-04	2.37E-04	5.12E-05
5422314203004	542231	4203004	UCART1	4.08E-04	2.27E-04	4.81E-04	1.55E-04	2.73E-04	4.69E-04	2.28E-04	4.91E-05
5422414203004	542241	4203004	UCART1	3.77E-04	2.13E-04	4.33E-04	1.53E-04	2.68E-04	3.61E-04	2.18E-04	4.72E-05
5422514203004	542251	4203004	UCART1	3.49E-04	2.00E-04	3.92E-04	1.50E-04	2.64E-04	4.78E-04	2.08E-04	4.54E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422614203004	542261	4203004	UCART1	3.24E-04	1.88E-04	3.58E-04	1.48E-04	2.59E-04	3.70E-04	1.97E-04	4.36E-05
5422714203004	542271	4203004	UCART1	3.02E-04	1.77E-04	3.28E-04	1.46E-04	2.55E-04	4.90E-04	1.87E-04	4.20E-05
5422814203004	542281	4203004	UCART1	2.81E-04	1.67E-04	3.02E-04	1.43E-04	2.50E-04	7.01E-04	1.76E-04	4.05E-05
5422914203004	542291	4203004	UCART1	2.63E-04	1.58E-04	2.79E-04	1.41E-04	2.46E-04	4.85E-04	1.65E-04	3.90E-05
5423014203004	542301	4203004	UCART1	2.45E-04	1.50E-04	2.58E-04	1.38E-04	2.41E-04	6.42E-04	1.52E-04	3.77E-05
5423114203004	542311	4203004	UCART1	2.30E-04	1.42E-04	2.40E-04	1.35E-04	2.36E-04	6.10E-04	1.39E-04	3.64E-05
5423214203004	542321	4203004	RESIDENT	2.14E-04	1.35E-04	2.24E-04	1.30E-04	2.26E-04	7.15E-04	1.26E-04	3.51E-05
5423314203004	542331	4203004	RESIDENT	2.01E-04	1.29E-04	2.09E-04	1.27E-04	2.21E-04	6.23E-04	1.14E-04	3.39E-05
5423414203004	542341	4203004	RESIDENT	1.89E-04	1.22E-04	1.96E-04	1.24E-04	2.16E-04	5.52E-04	1.04E-04	3.28E-05
5423514203004	542351	4203004	UCART1	1.78E-04	1.17E-04	1.84E-04	1.20E-04	2.09E-04	4.91E-04	9.54E-05	3.17E-05
5423614203004	542361	4203004	UCART1	1.68E-04	1.11E-04	1.73E-04	1.17E-04	2.04E-04	4.40E-04	8.74E-05	3.07E-05
5423714203004	542371	4203004	RESIDENT	1.58E-04	1.05E-04	1.61E-04	1.12E-04	1.95E-04	3.92E-04	7.77E-05	2.95E-05
5423814203004	542381	4203004	RESIDENT	1.47E-04	9.98E-05	1.51E-04	1.07E-04	1.85E-04	3.46E-04	6.98E-05	2.84E-05
5423914203004	542391	4203004	RESIDENT	1.37E-04	9.41E-05	1.40E-04	1.01E-04	1.75E-04	2.90E-04	6.28E-05	2.73E-05
5417314203014	541731	4203014	UCART1	1.19E-04	1.11E-04	7.46E-05	1.62E-04	3.39E-04	2.29E-04	6.35E-04	1.63E-04
5417414203014	541741	4203014	UCART1	1.28E-04	1.17E-04	7.80E-05	1.68E-04	3.51E-04	2.45E-04	6.30E-04	1.83E-04
5417514203014	541751	4203014	UCART1	1.35E-04	1.22E-04	8.10E-05	1.70E-04	3.51E-04	2.63E-04	6.11E-04	2.02E-04
5417614203014	541761	4203014	UCART1	1.43E-04	1.28E-04	8.40E-05	1.72E-04	3.51E-04	2.79E-04	5.92E-04	2.25E-04
5417714203014	541771	4203014	UCART1	1.52E-04	1.34E-04	8.74E-05	1.74E-04	3.52E-04	2.94E-04	5.76E-04	2.54E-04
5417814203014	541781	4203014	UCART1	1.62E-04	1.42E-04	9.12E-05	1.77E-04	3.63E-04	3.08E-04	5.65E-04	2.92E-04
5417914203014	541791	4203014	UCART1	1.74E-04	1.51E-04	9.56E-05	1.80E-04	3.71E-04	3.19E-04	5.57E-04	3.43E-04
5418014203014	541801	4203014	UCART1	1.86E-04	1.60E-04	9.99E-05	1.83E-04	3.74E-04	3.32E-04	5.47E-04	4.09E-04
5418114203014	541811	4203014	UCART1	1.98E-04	1.70E-04	1.04E-04	1.84E-04	3.74E-04	3.45E-04	5.34E-04	4.98E-04
5418214203014	541821	4203014	UCART1	2.12E-04	1.82E-04	1.10E-04	1.86E-04	3.75E-04	3.57E-04	5.25E-04	6.40E-04
5418314203014	541831	4203014	UCART1	2.27E-04	1.94E-04	1.15E-04	1.89E-04	3.75E-04	3.70E-04	5.14E-04	5.74E-04
5418414203014	541841	4203014	UCART1	2.44E-04	2.09E-04	1.21E-04	1.94E-04	3.76E-04	3.82E-04	5.06E-04	6.95E-04
5418514203014	541851	4203014	UCART1	2.64E-04	2.24E-04	1.28E-04	1.96E-04	3.76E-04	3.95E-04	4.97E-04	7.76E-04
5418614203014	541861	4203014	RESIDENT	2.85E-04	2.40E-04	1.34E-04	1.96E-04	3.73E-04	4.10E-04	4.86E-04	7.58E-04
5418714203014	541871	4203014	RESIDENT	3.08E-04	2.58E-04	1.40E-04	1.95E-04	3.70E-04	4.24E-04	4.74E-04	9.02E-04
5418814203014	541881	4203014	RESIDENT	3.36E-04	2.79E-04	1.48E-04	1.96E-04	3.69E-04	4.38E-04	4.67E-04	7.24E-04
5418914203014	541891	4203014	RESIDENT	3.67E-04	3.03E-04	1.56E-04	1.96E-04	3.67E-04	4.53E-04	4.59E-04	6.03E-04
5419014203014	541901	4203014	RESIDENT	4.01E-04	3.31E-04	1.65E-04	1.96E-04	3.65E-04	4.69E-04	4.52E-04	5.16E-04
5419114203014	541911	4203014	UCART1	4.35E-04	3.63E-04	1.75E-04	1.96E-04	3.63E-04	4.84E-04	4.44E-04	4.48E-04
5419214203014	541921	4203014	UCART1	4.72E-04	4.01E-04	1.85E-04	1.95E-04	3.60E-04	5.00E-04	4.36E-04	3.94E-04
5419314203014	541931	4203014	UCART1	5.11E-04	4.47E-04	1.97E-04	1.95E-04	3.58E-04	5.17E-04	4.29E-04	3.51E-04
5419414203014	541941	4203014	UCART1	5.51E-04	5.04E-04	2.10E-04	1.95E-04	3.56E-04	5.35E-04	4.22E-04	3.15E-04
5419514203014	541951	4203014	UCART1	5.90E-04	5.72E-04	2.25E-04	1.94E-04	3.52E-04	5.52E-04	4.14E-04	2.85E-04
5419614203014	541961	4203014	UCART1	6.30E-04	6.63E-04	2.41E-04	1.93E-04	3.50E-04	5.72E-04	4.08E-04	2.59E-04
5419714203014	541971	4203014	UCART1	6.70E-04	7.81E-04	2.59E-04	1.92E-04	3.48E-04	5.92E-04	4.01E-04	2.36E-04
5419814203014	541981	4203014	RESIDENT	7.11E-04	9.42E-04	2.80E-04	1.91E-04	3.45E-04	6.10E-04	3.93E-04	2.16E-04
5419914203014	541991	4203014	RESIDENT	7.55E-04	1.18E-03	3.04E-04	1.90E-04	3.42E-04	6.29E-04	3.85E-04	1.99E-04
5420014203014	542001	4203014	RESIDENT	8.04E-04	1.30E-03	3.31E-04	1.89E-04	3.39E-04	6.48E-04	3.78E-04	1.84E-04
5420114203014	542011	4203014	UCART1	8.62E-04	1.69E-03	3.63E-04	1.88E-04	3.36E-04	6.71E-04	3.71E-04	1.70E-04
5420214203014	542021	4203014	UCART1	9.35E-04	1.19E-03	4.01E-04	1.87E-04	3.33E-04	6.93E-04	3.64E-04	1.57E-04
5420314203014	542031	4203014	UCART1	1.02E-03	1.54E-03	4.44E-04	1.85E-04	3.29E-04	7.14E-04	3.55E-04	1.46E-04
5420414203014	542041	4203014	UCART1	1.11E-03	1.95E-03	4.98E-04	1.84E-04	3.26E-04	7.40E-04	3.48E-04	1.36E-04
5420514203014	542051	4203014	UCART1	1.19E-03	1.53E-03	5.63E-04	1.82E-04	3.23E-04	5.44E-04	3.42E-04	1.27E-04
5420614203014	542061	4203014	UCART1	1.24E-03	1.26E-03	6.43E-04	1.81E-04	3.19E-04	5.76E-04	3.34E-04	1.19E-04
5420714203014	542071	4203014	UCART1	1.28E-03	1.06E-03	7.46E-04	1.79E-04	3.16E-04	5.76E-04	3.27E-04	1.11E-04
5420814203014	542081	4203014	UCART1	1.29E-03	9.16E-04	8.80E-04	1.78E-04	3.13E-04	6.03E-04	3.20E-04	1.05E-04
5420914203014	542091	4203014	RESIDENT	1.28E-03	8.02E-04	1.07E-03	1.76E-04	3.10E-04	4.36E-04	3.14E-04	9.84E-05
5421014203014	542101	4203014	RESIDENT	1.24E-03	7.09E-04	1.34E-03	1.74E-04	3.06E-04	4.36E-04	3.07E-04	9.28E-05
5421114203014	542111	4203014	RESIDENT	1.18E-03	6.32E-04	1.51E-03	1.73E-04	3.03E-04	4.45E-04	3.00E-04	8.76E-05
5421214203014	542121	4203014	UCART1	1.10E-03	5.68E-04	1.47E-03	1.71E-04	2.99E-04	4.52E-04	2.93E-04	8.29E-05
5421314203014	542131	4203014	UCART1	1.00E-03	5.13E-04	1.59E-03	1.69E-04	2.96E-04	4.55E-04	2.86E-04	7.85E-05
5421414203014	542141	4203014	UCART1	9.08E-04	4.66E-04	1.50E-03	1.67E-04	2.92E-04	4.67E-04	2.79E-04	7.45E-05
5421514203014	542151	4203014	UCART1	8.21E-04	4.25E-04	1.79E-03	1.66E-04	2.89E-04	4.64E-04	2.72E-04	7.08E-05
5421614203014	542161	4203014	UCART1	7.41E-04	3.89E-04	1.39E-03	1.64E-04	2.85E-04	4.83E-04	2.65E-04	6.74E-05
5421714203014	542171	4203014	UCART1	6.69E-04	3.58E-04	1.12E-03	1.62E-04	2.81E-04	4.70E-04	2.56E-04	6.43E-05
5421814203014	542181	4203014	UCART1	6.08E-04	3.30E-04	9.38E-04	1.60E-04	2.77E-04	4.93E-04	2.49E-04	6.13E-05
5421914203014	542191	4203014	UCART1	5.53E-04	3.05E-04	8.00E-04	1.58E-04	2.73E-04	4.75E-04	2.40E-04	5.86E-05
5422014203014	542201	4203014	UCART1	5.07E-04	2.82E-04	6.93E-04	1.56E-04	2.70E-04	5.01E-04	2.33E-04	5.60E-05
5422114203014	542211	4203014	UCART1	4.66E-04	2.62E-04	6.08E-04	1.54E-04	2.66E-04	4.81E-04	2.25E-04	5.36E-05
5422214203014	542221	4203014	UCART1	4.29E-04	2.45E-04	5.39E-04	1.52E-04	2.62E-04	5.08E-04	2.17E-04	5.14E-05
5422314203014	542231	4203014	UCART1	3.96E-04	2.28E-04	4.82E-04	1.50E-04	2.58E-04	4.84E-04	2.09E-04	4.93E-05
5422414203014	542241	4203014	RESIDENT	3.66E-04	2.14E-04	4.34E-04	1.47E-04	2.54E-04	6.83E-04	2.00E-04	4.74E-05
5422514203014	542251	4203014	RESIDENT	3.40E-04	2.01E-04	3.93E-04	1.45E-04	2.50E-04	4.83E-04	1.92E-04	4.55E-05
5422614203014	542261	4203014	RESIDENT	3.16E-04	1.89E-04	3.58E-04	1.43E-04	2.46E-04	6.61E-04	1.82E-04	4.38E-05
5422714203014	542271	4203014	RESIDENT	2.94E-04	1.78E-04	3.28E-04	1.39E-04	2.39E-04	4.73E-04	1.72E-04	4.21E-05
5422814203014	542281	4203014	RESIDENT	2.75E-04	1.68E-04	3.02E-04	1.38E-04	2.36E-04	6.27E-04	1.63E-04	4.06E-05
5422914203014	542291	4203014	UCART1	2.59E-04	1.59E-04	2.79E-04	1.36E-04	2.33E-04	8.17E-04	1.54E-04	3.92E-05
5423014203014	542301	4203014	UCART1	2.42E-04	1.51E-04	2.59E-04	1.33E-04	2.29E-04	7.53E-04	1.43E-04	3.78E-05
5423114203014	542311	4203014	UCART1	2.27E-04	1.43E-04	2.41E-04	1.31E-04	2.24E-04	6.77E-04	1.32E-04	3.65E-05
5423214203014	542321	4203014	RESIDENT	2.13E-04	1.36E-04	2.24E-04	1.26E-04	2.16E-04	5.98E-04	1.21E-04	3.52E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423314203014	542331	4203014	RESIDENT	2.00E-04	1.29E-04	2.09E-04	1.23E-04	2.09E-04	5.34E-04	1.10E-04	3.40E-05
5423414203014	542341	4203014	RESIDENT	1.88E-04	1.22E-04	1.96E-04	1.20E-04	2.04E-04	4.80E-04	1.01E-04	3.28E-05
5423514203014	542351	4203014	UCART1	1.78E-04	1.17E-04	1.84E-04	1.17E-04	2.00E-04	4.35E-04	9.29E-05	3.18E-05
5423614203014	542361	4203014	UCART1	1.68E-04	1.11E-04	1.73E-04	1.13E-04	1.94E-04	3.94E-04	8.54E-05	3.08E-05
5423714203014	542371	4203014	RESIDENT	1.57E-04	1.05E-04	1.61E-04	1.09E-04	1.85E-04	3.53E-04	7.52E-05	2.96E-05
5423814203014	542381	4203014	RESIDENT	1.47E-04	9.98E-05	1.51E-04	1.04E-04	1.77E-04	3.13E-04	6.85E-05	2.85E-05
5417314203024	541731	4203024	UCART1	1.16E-04	1.08E-04	7.36E-05	1.51E-04	3.04E-04	2.60E-04	5.08E-04	1.57E-04
5417414203024	541741	4203024	UCART1	1.24E-04	1.14E-04	7.69E-05	1.56E-04	3.13E-04	2.80E-04	5.07E-04	1.75E-04
5417514203024	541751	4203024	UCART1	1.32E-04	1.20E-04	8.00E-05	1.59E-04	3.17E-04	2.99E-04	5.00E-04	1.95E-04
5417614203024	541761	4203024	UCART1	1.40E-04	1.26E-04	8.32E-05	1.62E-04	3.19E-04	3.17E-04	4.91E-04	2.17E-04
5417714203024	541771	4203024	UCART1	1.49E-04	1.32E-04	8.68E-05	1.65E-04	3.22E-04	3.34E-04	4.84E-04	2.46E-04
5417814203024	541781	4203024	UCART1	1.58E-04	1.40E-04	9.05E-05	1.68E-04	3.27E-04	3.49E-04	4.78E-04	2.83E-04
5417914203024	541791	4203024	UCART1	1.69E-04	1.49E-04	9.47E-05	1.71E-04	3.40E-04	3.63E-04	4.73E-04	3.31E-04
5418014203024	541801	4203024	UCART1	1.81E-04	1.58E-04	9.90E-05	1.73E-04	3.43E-04	3.77E-04	4.66E-04	3.92E-04
5418114203024	541811	4203024	UCART1	1.92E-04	1.68E-04	1.03E-04	1.75E-04	3.46E-04	3.92E-04	4.58E-04	4.76E-04
5418214203024	541821	4203024	UCART1	2.06E-04	1.78E-04	1.08E-04	1.77E-04	3.46E-04	4.07E-04	4.50E-04	6.03E-04
5418314203024	541831	4203024	UCART1	2.21E-04	1.91E-04	1.14E-04	1.78E-04	3.47E-04	4.22E-04	4.44E-04	6.68E-04
5418414203024	541841	4203024	UCART1	2.38E-04	2.06E-04	1.20E-04	1.83E-04	3.49E-04	4.38E-04	4.39E-04	7.12E-04
5418514203024	541851	4203024	UCART1	2.57E-04	2.21E-04	1.26E-04	1.85E-04	3.49E-04	4.54E-04	4.31E-04	7.88E-04
5418614203024	541861	4203024	UCART1	2.78E-04	2.37E-04	1.32E-04	1.86E-04	3.48E-04	4.71E-04	4.24E-04	7.67E-04
5418714203024	541871	4203024	UCART1	3.01E-04	2.54E-04	1.38E-04	1.85E-04	3.45E-04	4.89E-04	4.16E-04	9.47E-04
5418814203024	541881	4203024	UCART1	3.27E-04	2.74E-04	1.46E-04	1.86E-04	3.44E-04	5.06E-04	4.09E-04	7.52E-04
5418914203024	541891	4203024	RESIDENT	3.54E-04	2.98E-04	1.55E-04	1.87E-04	3.43E-04	5.25E-04	4.03E-04	6.24E-04
5419014203024	541901	4203024	RESIDENT	3.84E-04	3.25E-04	1.64E-04	1.87E-04	3.42E-04	5.46E-04	3.98E-04	5.31E-04
5419114203024	541911	4203024	UCART1	4.13E-04	3.55E-04	1.73E-04	1.87E-04	3.39E-04	5.65E-04	3.91E-04	4.60E-04
5419214203024	541921	4203024	UCART1	4.44E-04	3.92E-04	1.84E-04	1.87E-04	3.38E-04	5.87E-04	3.85E-04	4.04E-04
5419314203024	541931	4203024	UCART1	4.76E-04	4.37E-04	1.95E-04	1.87E-04	3.36E-04	6.11E-04	3.80E-04	3.59E-04
5419414203024	541941	4203024	UCART1	5.08E-04	4.91E-04	2.08E-04	1.86E-04	3.34E-04	6.35E-04	3.75E-04	3.21E-04
5419514203024	541951	4203024	UCART1	5.38E-04	5.56E-04	2.22E-04	1.85E-04	3.31E-04	6.59E-04	3.67E-04	2.90E-04
5419614203024	541961	4203024	UCART1	5.69E-04	6.40E-04	2.38E-04	1.84E-04	3.28E-04	6.86E-04	3.62E-04	2.63E-04
5419714203024	541971	4203024	UCART1	6.02E-04	7.53E-04	2.57E-04	1.84E-04	3.27E-04	7.17E-04	3.57E-04	2.40E-04
5419814203024	541981	4203024	RESIDENT	6.36E-04	9.04E-04	2.77E-04	1.83E-04	3.24E-04	7.45E-04	3.51E-04	2.20E-04
5419914203024	541991	4203024	RESIDENT	6.74E-04	1.12E-03	3.01E-04	1.82E-04	3.22E-04	5.43E-04	3.45E-04	2.02E-04
5420014203024	542001	4203024	RESIDENT	7.14E-04	1.48E-03	3.28E-04	1.81E-04	3.19E-04	5.97E-04	3.39E-04	1.86E-04
5420114203024	542011	4203024	RESIDENT	7.63E-04	1.26E-03	3.59E-04	1.80E-04	3.17E-04	5.72E-04	3.34E-04	1.71E-04
5420214203024	542021	4203024	UCART1	8.23E-04	1.47E-03	3.96E-04	1.79E-04	3.14E-04	4.16E-04	3.28E-04	1.59E-04
5420314203024	542031	4203024	UCART1	8.95E-04	1.54E-03	4.40E-04	1.78E-04	3.11E-04	4.49E-04	3.22E-04	1.48E-04
5420414203024	542041	4203024	UCART1	9.72E-04	1.72E-03	4.92E-04	1.77E-04	3.08E-04	4.29E-04	3.15E-04	1.37E-04
5420514203024	542051	4203024	UCART1	1.04E-03	1.60E-03	5.57E-04	1.75E-04	3.06E-04	4.59E-04	3.10E-04	1.28E-04
5420614203024	542061	4203024	UCART1	1.10E-03	1.30E-03	6.37E-04	1.74E-04	3.03E-04	4.43E-04	3.04E-04	1.20E-04
5420714203024	542071	4203024	UCART1	1.13E-03	1.10E-03	7.39E-04	1.72E-04	3.00E-04	4.69E-04	2.98E-04	1.12E-04
5420814203024	542081	4203024	UCART1	1.16E-03	9.42E-04	8.74E-04	1.71E-04	2.97E-04	4.59E-04	2.92E-04	1.05E-04
5420914203024	542091	4203024	UCART1	1.15E-03	8.21E-04	1.06E-03	1.70E-04	2.94E-04	4.78E-04	2.86E-04	9.89E-05
5421014203024	542101	4203024	UCART1	1.13E-03	7.23E-04	1.34E-03	1.68E-04	2.90E-04	4.72E-04	2.80E-04	9.33E-05
5421114203024	542111	4203024	UCART1	1.07E-03	6.43E-04	1.48E-03	1.66E-04	2.87E-04	4.82E-04	2.73E-04	8.81E-05
5421214203024	542121	4203024	UCART1	1.00E-03	5.76E-04	1.47E-03	1.64E-04	2.83E-04	4.79E-04	2.66E-04	8.33E-05
5421314203024	542131	4203024	UCART1	9.27E-04	5.20E-04	1.60E-03	1.63E-04	2.80E-04	4.86E-04	2.60E-04	7.89E-05
5421414203024	542141	4203024	UCART1	8.48E-04	4.72E-04	1.87E-03	1.61E-04	2.77E-04	4.87E-04	2.54E-04	7.49E-05
5421514203024	542151	4203024	UCART1	7.73E-04	4.30E-04	1.79E-03	1.59E-04	2.74E-04	4.89E-04	2.48E-04	7.11E-05
5421614203024	542161	4203024	UCART1	7.02E-04	3.93E-04	1.39E-03	1.58E-04	2.70E-04	4.93E-04	2.41E-04	6.77E-05
5421714203024	542171	4203024	UCART1	6.37E-04	3.61E-04	1.13E-03	1.55E-04	2.67E-04	4.87E-04	2.34E-04	6.45E-05
5421814203024	542181	4203024	RESIDENT	5.80E-04	3.32E-04	9.40E-04	1.53E-04	2.63E-04	4.91E-04	2.27E-04	6.16E-05
5421914203024	542191	4203024	RESIDENT	5.31E-04	3.07E-04	8.02E-04	1.52E-04	2.59E-04	4.83E-04	2.20E-04	5.88E-05
5422014203024	542201	4203024	UCART1	4.88E-04	2.84E-04	6.95E-04	1.50E-04	2.56E-04	6.69E-04	2.14E-04	5.62E-05
5422114203024	542211	4203024	RESIDENT	4.49E-04	2.64E-04	6.09E-04	1.48E-04	2.52E-04	4.79E-04	2.07E-04	5.38E-05
5422214203024	542221	4203024	RESIDENT	4.14E-04	2.46E-04	5.40E-04	1.46E-04	2.48E-04	6.44E-04	1.99E-04	5.16E-05
5422314203024	542231	4203024	RESIDENT	3.83E-04	2.29E-04	4.82E-04	1.43E-04	2.44E-04	6.34E-04	1.92E-04	4.95E-05
5422414203024	542241	4203024	RESIDENT	3.56E-04	2.15E-04	4.34E-04	1.42E-04	2.41E-04	8.23E-04	1.85E-04	4.75E-05
5422514203024	542251	4203024	RESIDENT	3.31E-04	2.01E-04	3.94E-04	1.40E-04	2.37E-04	7.89E-04	1.77E-04	4.57E-05
5422614203024	542261	4203024	RESIDENT	3.08E-04	1.89E-04	3.58E-04	1.37E-04	2.30E-04	7.54E-04	1.69E-04	4.38E-05
5422714203024	542271	4203024	RESIDENT	2.87E-04	1.78E-04	3.28E-04	1.34E-04	2.25E-04	7.19E-04	1.61E-04	4.21E-05
5422814203024	542281	4203024	RESIDENT	2.69E-04	1.68E-04	3.02E-04	1.32E-04	2.22E-04	6.87E-04	1.53E-04	4.06E-05
5422914203024	542291	4203024	UCART1	2.53E-04	1.59E-04	2.79E-04	1.31E-04	2.22E-04	6.55E-04	1.45E-04	3.93E-05
5423014203024	542301	4203024	UCART1	2.38E-04	1.51E-04	2.59E-04	1.29E-04	2.18E-04	6.11E-04	1.35E-04	3.79E-05
5423114203024	542311	4203024	UCART1	2.24E-04	1.43E-04	2.41E-04	1.26E-04	2.13E-04	5.62E-04	1.26E-04	3.66E-05
5423214203024	542321	4203024	RESIDENT	2.10E-04	1.36E-04	2.24E-04	1.22E-04	2.06E-04	5.11E-04	1.16E-04	3.52E-05
5423314203024	542331	4203024	RESIDENT	1.98E-04	1.29E-04	2.09E-04	1.19E-04	2.00E-04	4.66E-04	1.07E-04	3.40E-05
5423414203024	542341	4203024	RESIDENT	1.87E-04	1.23E-04	1.96E-04	1.16E-04	1.96E-04	4.25E-04	9.81E-05	3.29E-05
5423514203024	542351	4203024	RESIDENT	1.77E-04	1.17E-04	1.83E-04	1.13E-04	1.90E-04	3.87E-04	8.97E-05	3.18E-05
5423614203024	542361	4203024	RESIDENT	1.67E-04	1.11E-04	1.72E-04	1.10E-04	1.85E-04	3.55E-04	8.18E-05	3.07E-05
5423714203024	542371	4203024	RESIDENT	1.56E-04	1.05E-04	1.61E-04	1.06E-04	1.77E-04	3.20E-04	7.36E-05	2.97E-05
5423814203024	542381	4203024	RESIDENT	1.47E-04	9.98E-05	1.51E-04	1.01E-04	1.70E-04	2.85E-04	6.71E-05	2.86E-05
5417314203034	541731	4203034	UCART1	1.14E-04	1.06E-04	7.29E-05	1.43E-04	2.79E-04	2.98E-04	4.24E-04	1.53E-04
5417414203034	541741	4203034	UCART1	1.21E-04	1.11E-04	7.59E-05	1.46E-04	2.84E-04	3.23E-04	4.21E-04	1.68E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417514203034	541751	4203034	UCART1	1.28E-04	1.17E-04	7.90E-05	1.49E-04	2.88E-04	3.45E-04	4.17E-04	1.87E-04
5417614203034	541761	4203034	UCART1	1.36E-04	1.23E-04	8.23E-05	1.53E-04	2.92E-04	3.65E-04	4.14E-04	2.10E-04
5417714203034	541771	4203034	UCART1	1.45E-04	1.30E-04	8.59E-05	1.56E-04	2.96E-04	3.84E-04	4.12E-04	2.38E-04
5417814203034	541781	4203034	UCART1	1.54E-04	1.38E-04	8.97E-05	1.59E-04	3.01E-04	4.02E-04	4.10E-04	2.73E-04
5417914203034	541791	4203034	UCART1	1.64E-04	1.46E-04	9.38E-05	1.62E-04	3.06E-04	4.18E-04	4.08E-04	3.18E-04
5418014203034	541801	4203034	UCART1	1.76E-04	1.56E-04	9.80E-05	1.64E-04	3.15E-04	4.35E-04	4.04E-04	3.77E-04
5418114203034	541811	4203034	UCART1	1.88E-04	1.65E-04	1.03E-04	1.67E-04	3.20E-04	4.53E-04	4.00E-04	4.57E-04
5418214203034	541821	4203034	UCART1	2.01E-04	1.76E-04	1.07E-04	1.68E-04	3.22E-04	4.71E-04	3.94E-04	5.73E-04
5418314203034	541831	4203034	UCART1	2.16E-04	1.88E-04	1.12E-04	1.70E-04	3.23E-04	4.90E-04	3.89E-04	7.71E-04
5418414203034	541841	4203034	UCART1	2.33E-04	2.02E-04	1.18E-04	1.72E-04	3.25E-04	5.10E-04	3.85E-04	6.39E-04
5418514203034	541851	4203034	UCART1	2.52E-04	2.16E-04	1.24E-04	1.74E-04	3.25E-04	5.31E-04	3.80E-04	7.47E-04
5418614203034	541861	4203034	UCART1	2.72E-04	2.33E-04	1.31E-04	1.76E-04	3.25E-04	5.53E-04	3.75E-04	7.77E-04
5418714203034	541871	4203034	RESIDENT	2.93E-04	2.50E-04	1.37E-04	1.76E-04	3.23E-04	5.75E-04	3.69E-04	8.42E-04
5418814203034	541881	4203034	RESIDENT	3.16E-04	2.69E-04	1.44E-04	1.76E-04	3.21E-04	5.97E-04	3.63E-04	7.83E-04
5418914203034	541891	4203034	RESIDENT	3.39E-04	2.91E-04	1.52E-04	1.76E-04	3.19E-04	6.21E-04	3.57E-04	6.45E-04
5419014203034	541901	4203034	RESIDENT	3.65E-04	3.18E-04	1.62E-04	1.79E-04	3.20E-04	6.51E-04	3.54E-04	5.48E-04
5419114203034	541911	4203034	UCART1	3.89E-04	3.48E-04	1.72E-04	1.79E-04	3.18E-04	6.79E-04	3.49E-04	4.73E-04
5419214203034	541921	4203034	UCART1	4.15E-04	3.84E-04	1.82E-04	1.79E-04	3.17E-04	7.11E-04	3.45E-04	4.14E-04
5419314203034	541931	4203034	UCART1	4.41E-04	4.26E-04	1.94E-04	1.78E-04	3.15E-04	5.31E-04	3.40E-04	3.67E-04
5419414203034	541941	4203034	UCART1	4.67E-04	4.78E-04	2.06E-04	1.78E-04	3.14E-04	6.01E-04	3.36E-04	3.28E-04
5419514203034	541951	4203034	UCART1	4.91E-04	5.40E-04	2.20E-04	1.77E-04	3.12E-04	5.62E-04	3.30E-04	2.96E-04
5419614203034	541961	4203034	UCART1	5.15E-04	6.20E-04	2.36E-04	1.76E-04	3.09E-04	4.09E-04	3.25E-04	2.68E-04
5419714203034	541971	4203034	UCART1	5.43E-04	7.26E-04	2.54E-04	1.76E-04	3.08E-04	5.93E-04	3.21E-04	2.44E-04
5419814203034	541981	4203034	RESIDENT	5.73E-04	8.69E-04	2.74E-04	1.76E-04	3.06E-04	4.25E-04	3.17E-04	2.23E-04
5419914203034	541991	4203034	RESIDENT	6.05E-04	1.07E-03	2.97E-04	1.75E-04	3.04E-04	4.77E-04	3.12E-04	2.04E-04
5420014203034	542001	4203034	RESIDENT	6.39E-04	1.39E-03	3.24E-04	1.74E-04	3.02E-04	4.39E-04	3.07E-04	1.88E-04
5420114203034	542011	4203034	UCART1	6.80E-04	1.52E-03	3.55E-04	1.73E-04	3.00E-04	4.89E-04	3.03E-04	1.73E-04
5420214203034	542021	4203034	UCART1	7.31E-04	1.52E-03	3.92E-04	1.72E-04	2.97E-04	4.53E-04	2.98E-04	1.60E-04
5420314203034	542031	4203034	UCART1	7.94E-04	1.57E-03	4.35E-04	1.71E-04	2.95E-04	4.97E-04	2.93E-04	1.49E-04
5420414203034	542041	4203034	UCART1	8.62E-04	1.79E-03	4.88E-04	1.70E-04	2.93E-04	4.65E-04	2.88E-04	1.38E-04
5420514203034	542051	4203034	UCART1	9.23E-04	1.67E-03	5.52E-04	1.68E-04	2.90E-04	5.02E-04	2.82E-04	1.29E-04
5420614203034	542061	4203034	UCART1	9.73E-04	1.35E-03	6.32E-04	1.67E-04	2.87E-04	4.74E-04	2.77E-04	1.20E-04
5420714203034	542071	4203034	UCART1	1.01E-03	1.13E-03	7.34E-04	1.66E-04	2.84E-04	5.05E-04	2.72E-04	1.13E-04
5420814203034	542081	4203034	UCART1	1.03E-03	9.67E-04	8.69E-04	1.64E-04	2.81E-04	4.81E-04	2.67E-04	1.06E-04
5420914203034	542091	4203034	UCART1	1.04E-03	8.39E-04	1.06E-03	1.63E-04	2.78E-04	5.04E-04	2.61E-04	9.95E-05
5421014203034	542101	4203034	UCART1	1.02E-03	7.38E-04	1.33E-03	1.61E-04	2.75E-04	4.83E-04	2.56E-04	9.38E-05
5421114203034	542111	4203034	UCART1	9.75E-04	6.54E-04	1.50E-03	1.59E-04	2.71E-04	4.97E-04	2.49E-04	8.85E-05
5421214203034	542121	4203034	UCART1	9.18E-04	5.85E-04	1.45E-03	1.56E-04	2.67E-04	4.79E-04	2.43E-04	8.36E-05
5421314203034	542131	4203034	UCART1	8.63E-04	5.28E-04	1.57E-03	1.57E-04	2.66E-04	6.69E-04	2.39E-04	7.93E-05
5421414203034	542141	4203034	UCART1	7.96E-04	4.78E-04	1.49E-03	1.55E-04	2.63E-04	6.77E-04	2.34E-04	7.52E-05
5421514203034	542151	4203034	RESIDENT	7.27E-04	4.34E-04	1.77E-03	1.53E-04	2.59E-04	6.46E-04	2.27E-04	7.14E-05
5421614203034	542161	4203034	RESIDENT	6.60E-04	3.96E-04	1.38E-03	1.49E-04	2.53E-04	6.42E-04	2.20E-04	6.78E-05
5421714203034	542171	4203034	RESIDENT	6.03E-04	3.63E-04	1.12E-03	1.47E-04	2.49E-04	6.19E-04	2.14E-04	6.45E-05
5421814203034	542181	4203034	RESIDENT	5.53E-04	3.34E-04	9.39E-04	1.46E-04	2.47E-04	8.09E-04	2.09E-04	6.16E-05
5421914203034	542191	4203034	RESIDENT	5.08E-04	3.08E-04	8.01E-04	1.44E-04	2.43E-04	7.84E-04	2.02E-04	5.88E-05
5422014203034	542201	4203034	UCART1	4.69E-04	2.86E-04	6.95E-04	1.44E-04	2.43E-04	7.64E-04	1.97E-04	5.64E-05
5422114203034	542211	4203034	UCART1	4.34E-04	2.65E-04	6.10E-04	1.43E-04	2.40E-04	7.42E-04	1.91E-04	5.40E-05
5422214203034	542221	4203034	RESIDENT	4.01E-04	2.47E-04	5.40E-04	1.40E-04	2.35E-04	7.17E-04	1.85E-04	5.17E-05
5422314203034	542231	4203034	RESIDENT	3.71E-04	2.30E-04	4.82E-04	1.38E-04	2.30E-04	6.92E-04	1.78E-04	4.95E-05
5422414203034	542241	4203034	RESIDENT	3.45E-04	2.15E-04	4.34E-04	1.36E-04	2.27E-04	6.67E-04	1.71E-04	4.75E-05
5422514203034	542251	4203034	RESIDENT	3.22E-04	2.02E-04	3.94E-04	1.34E-04	2.24E-04	6.47E-04	1.65E-04	4.57E-05
5422614203034	542261	4203034	RESIDENT	3.00E-04	1.90E-04	3.58E-04	1.32E-04	2.19E-04	6.21E-04	1.58E-04	4.39E-05
5422714203034	542271	4203034	RESIDENT	2.80E-04	1.79E-04	3.28E-04	1.29E-04	2.15E-04	5.97E-04	1.51E-04	4.22E-05
5422814203034	542281	4203034	RESIDENT	2.63E-04	1.69E-04	3.02E-04	1.27E-04	2.11E-04	5.71E-04	1.44E-04	4.07E-05
5422914203034	542291	4203034	UCART1	2.48E-04	1.60E-04	2.80E-04	1.27E-04	2.11E-04	5.45E-04	1.37E-04	3.94E-05
5423014203034	542301	4203034	UCART1	2.34E-04	1.51E-04	2.59E-04	1.25E-04	2.08E-04	5.15E-04	1.29E-04	3.80E-05
5423114203034	542311	4203034	UCART1	2.20E-04	1.44E-04	2.41E-04	1.22E-04	2.03E-04	4.81E-04	1.20E-04	3.67E-05
5423214203034	542321	4203034	RESIDENT	2.07E-04	1.36E-04	2.24E-04	1.19E-04	1.97E-04	4.46E-04	1.11E-04	3.54E-05
5423314203034	542331	4203034	RESIDENT	1.96E-04	1.29E-04	2.09E-04	1.16E-04	1.92E-04	4.11E-04	1.03E-04	3.41E-05
5423414203034	542341	4203034	RESIDENT	1.85E-04	1.23E-04	1.97E-04	1.13E-04	1.88E-04	3.81E-04	9.54E-05	3.31E-05
5423514203034	542351	4203034	RESIDENT	1.75E-04	1.17E-04	1.83E-04	1.10E-04	1.82E-04	3.49E-04	8.63E-05	3.19E-05
5423614203034	542361	4203034	RESIDENT	1.65E-04	1.11E-04	1.71E-04	1.06E-04	1.75E-04	3.19E-04	7.80E-05	3.08E-05
5423714203034	542371	4203034	RESIDENT	1.55E-04	1.05E-04	1.61E-04	1.02E-04	1.69E-04	2.90E-04	7.15E-05	2.97E-05
5417414203044	541741	4203044	RESIDENT	1.18E-04	1.09E-04	7.50E-05	1.38E-04	2.60E-04	3.77E-04	3.56E-04	1.63E-04
5417514203044	541751	4203044	RESIDENT	1.25E-04	1.15E-04	7.81E-05	1.41E-04	2.65E-04	4.02E-04	3.57E-04	1.81E-04
5417614203044	541761	4203044	UCART1	1.32E-04	1.21E-04	8.15E-05	1.44E-04	2.70E-04	4.26E-04	3.57E-04	2.02E-04
5417714203044	541771	4203044	UCART1	1.41E-04	1.28E-04	8.50E-05	1.48E-04	2.74E-04	4.48E-04	3.56E-04	2.29E-04
5417814203044	541781	4203044	UCART1	1.50E-04	1.35E-04	8.88E-05	1.50E-04	2.78E-04	4.70E-04	3.56E-04	2.63E-04
5417914203044	541791	4203044	UCART1	1.60E-04	1.43E-04	9.28E-05	1.53E-04	2.82E-04	4.91E-04	3.55E-04	3.06E-04
5418014203044	541801	4203044	UCART1	1.71E-04	1.53E-04	9.72E-05	1.56E-04	2.87E-04	5.12E-04	3.55E-04	3.62E-04
5418114203044	541811	4203044	UCART1	1.84E-04	1.63E-04	1.02E-04	1.59E-04	2.97E-04	5.32E-04	3.54E-04	4.39E-04
5418214203044	541821	4203044	UCART1	1.98E-04	1.74E-04	1.07E-04	1.61E-04	3.00E-04	5.56E-04	3.50E-04	5.46E-04
5418314203044	541831	4203044	UCART1	2.12E-04	1.85E-04	1.11E-04	1.62E-04	3.01E-04	5.81E-04	3.45E-04	7.19E-04
5418414203044	541841	4203044	UCART1	2.29E-04	1.98E-04	1.17E-04	1.64E-04	3.03E-04	6.08E-04	3.43E-04	7.79E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418514203044	541851	4203044	UCART1	2.47E-04	2.13E-04	1.23E-04	1.65E-04	3.04E-04	6.36E-04	3.39E-04	7.55E-04
5418614203044	541861	4203044	UCART1	2.66E-04	2.29E-04	1.30E-04	1.67E-04	3.04E-04	6.66E-04	3.36E-04	7.78E-04
5418714203044	541871	4203044	UCART1	2.84E-04	2.44E-04	1.36E-04	1.66E-04	3.02E-04	6.97E-04	3.30E-04	8.79E-04
5418814203044	541881	4203044	UCART1	3.03E-04	2.63E-04	1.43E-04	1.66E-04	3.01E-04	7.29E-04	3.25E-04	8.17E-04
5418914203044	541891	4203044	UCART1	3.24E-04	2.85E-04	1.51E-04	1.67E-04	3.00E-04	5.41E-04	3.21E-04	6.69E-04
5419014203044	541901	4203044	RESIDENT	3.45E-04	3.12E-04	1.60E-04	1.70E-04	3.00E-04	4.02E-04	3.19E-04	5.65E-04
5419114203044	541911	4203044	RESIDENT	3.67E-04	3.41E-04	1.70E-04	1.71E-04	3.00E-04	5.78E-04	3.15E-04	4.87E-04
5419214203044	541921	4203044	UCART1	3.88E-04	3.75E-04	1.81E-04	1.71E-04	2.99E-04	4.19E-04	3.12E-04	4.25E-04
5419314203044	541931	4203044	UCART1	4.09E-04	4.16E-04	1.92E-04	1.71E-04	2.98E-04	6.14E-04	3.08E-04	3.76E-04
5419414203044	541941	4203044	UCART1	4.29E-04	4.65E-04	2.05E-04	1.71E-04	2.96E-04	4.34E-04	3.04E-04	3.35E-04
5419514203044	541951	4203044	UCART1	4.49E-04	5.25E-04	2.18E-04	1.70E-04	2.94E-04	5.05E-04	2.99E-04	3.01E-04
5419614203044	541961	4203044	UCART1	4.69E-04	6.01E-04	2.34E-04	1.69E-04	2.92E-04	4.44E-04	2.95E-04	2.73E-04
5419714203044	541971	4203044	UCART1	4.92E-04	7.00E-04	2.51E-04	1.69E-04	2.90E-04	3.42E-04	2.91E-04	2.48E-04
5419814203044	541981	4203044	UCART1	5.20E-04	8.36E-04	2.72E-04	1.69E-04	2.90E-04	4.60E-04	2.89E-04	2.26E-04
5419914203044	541991	4203044	UCART1	5.46E-04	1.02E-03	2.94E-04	1.68E-04	2.88E-04	3.52E-04	2.84E-04	2.07E-04
5420014203044	542001	4203044	UCART1	5.74E-04	1.31E-03	3.21E-04	1.67E-04	2.85E-04	4.69E-04	2.80E-04	1.90E-04
5420114203044	542011	4203044	UCART1	6.08E-04	1.15E-03	3.51E-04	1.66E-04	2.83E-04	5.26E-04	2.76E-04	1.75E-04
5420214203044	542021	4203044	UCART1	6.54E-04	1.39E-03	3.88E-04	1.65E-04	2.82E-04	4.77E-04	2.72E-04	1.62E-04
5420314203044	542031	4203044	UCART1	7.10E-04	1.54E-03	4.31E-04	1.64E-04	2.80E-04	5.25E-04	2.68E-04	1.50E-04
5420414203044	542041	4203044	UCART1	7.67E-04	1.84E-03	4.83E-04	1.63E-04	2.77E-04	4.81E-04	2.64E-04	1.39E-04
5420514203044	542051	4203044	UCART1	8.22E-04	1.76E-03	5.47E-04	1.62E-04	2.75E-04	6.83E-04	2.59E-04	1.30E-04
5420614203044	542061	4203044	UCART1	8.68E-04	1.40E-03	6.27E-04	1.61E-04	2.72E-04	4.81E-04	2.54E-04	1.21E-04
5420714203044	542071	4203044	UCART1	9.03E-04	1.17E-03	7.30E-04	1.59E-04	2.69E-04	6.64E-04	2.50E-04	1.14E-04
5420814203044	542081	4203044	UCART1	9.24E-04	9.91E-04	8.65E-04	1.58E-04	2.66E-04	4.76E-04	2.44E-04	1.06E-04
5420914203044	542091	4203044	UCART1	9.29E-04	8.56E-04	1.05E-03	1.55E-04	2.63E-04	6.38E-04	2.39E-04	1.00E-04
5421014203044	542101	4203044	UCART1	9.18E-04	7.51E-04	1.33E-03	1.53E-04	2.59E-04	6.57E-04	2.34E-04	9.42E-05
5421114203044	542111	4203044	UCART1	8.88E-04	6.64E-04	1.48E-03	1.51E-04	2.55E-04	6.10E-04	2.29E-04	8.88E-05
5421214203044	542121	4203044	UCART1	8.46E-04	5.94E-04	1.45E-03	1.49E-04	2.52E-04	7.93E-04	2.24E-04	8.39E-05
5421314203044	542131	4203044	UCART1	8.01E-04	5.35E-04	1.58E-03	1.50E-04	2.52E-04	7.73E-04	2.20E-04	7.96E-05
5421414203044	542141	4203044	UCART1	7.44E-04	4.84E-04	1.84E-03	1.49E-04	2.49E-04	7.48E-04	2.15E-04	7.55E-05
5421514203044	542151	4203044	RESIDENT	6.85E-04	4.39E-04	1.75E-03	1.46E-04	2.45E-04	7.23E-04	2.10E-04	7.16E-05
5421614203044	542161	4203044	RESIDENT	6.26E-04	3.99E-04	1.37E-03	1.43E-04	2.39E-04	6.97E-04	2.03E-04	6.80E-05
5421714203044	542171	4203044	RESIDENT	5.75E-04	3.65E-04	1.12E-03	1.41E-04	2.36E-04	6.78E-04	1.98E-04	6.47E-05
5421814203044	542181	4203044	RESIDENT	5.30E-04	3.36E-04	9.38E-04	1.41E-04	2.35E-04	6.63E-04	1.93E-04	6.18E-05
5421914203044	542191	4203044	RESIDENT	4.88E-04	3.10E-04	8.00E-04	1.39E-04	2.31E-04	6.46E-04	1.88E-04	5.90E-05
5422014203044	542201	4203044	UCART1	4.51E-04	2.87E-04	6.94E-04	1.38E-04	2.29E-04	6.31E-04	1.83E-04	5.64E-05
5422114203044	542211	4203044	UCART1	4.18E-04	2.66E-04	6.10E-04	1.37E-04	2.27E-04	6.16E-04	1.78E-04	5.41E-05
5422214203044	542221	4203044	RESIDENT	3.88E-04	2.48E-04	5.40E-04	1.35E-04	2.23E-04	5.98E-04	1.72E-04	5.18E-05
5422314203044	542231	4203044	RESIDENT	3.61E-04	2.31E-04	4.82E-04	1.33E-04	2.20E-04	5.82E-04	1.66E-04	4.96E-05
5422414203044	542241	4203044	RESIDENT	3.35E-04	2.16E-04	4.33E-04	1.30E-04	2.14E-04	5.61E-04	1.60E-04	4.76E-05
5422514203044	542251	4203044	RESIDENT	3.13E-04	2.02E-04	3.93E-04	1.29E-04	2.11E-04	5.45E-04	1.54E-04	4.57E-05
5422614203044	542261	4203044	RESIDENT	2.92E-04	1.90E-04	3.57E-04	1.26E-04	2.07E-04	5.25E-04	1.48E-04	4.40E-05
5422714203044	542271	4203044	RESIDENT	2.73E-04	1.78E-04	3.26E-04	1.24E-04	2.02E-04	5.02E-04	1.41E-04	4.23E-05
5422814203044	542281	4203044	RESIDENT	2.56E-04	1.69E-04	3.01E-04	1.22E-04	2.00E-04	4.83E-04	1.35E-04	4.08E-05
5422914203044	542291	4203044	UCART1	2.42E-04	1.60E-04	2.79E-04	1.22E-04	2.00E-04	4.66E-04	1.29E-04	3.94E-05
5423014203044	542301	4203044	UCART1	2.29E-04	1.52E-04	2.59E-04	1.20E-04	1.97E-04	4.44E-04	1.22E-04	3.81E-05
5423114203044	542311	4203044	UCART1	2.16E-04	1.44E-04	2.41E-04	1.18E-04	1.94E-04	4.19E-04	1.15E-04	3.67E-05
5423214203044	542321	4203044	RESIDENT	2.04E-04	1.37E-04	2.24E-04	1.15E-04	1.89E-04	3.93E-04	1.07E-04	3.55E-05
5423314203044	542331	4203044	RESIDENT	1.92E-04	1.29E-04	2.09E-04	1.12E-04	1.83E-04	3.65E-04	9.92E-05	3.42E-05
5423414203044	542341	4203044	RESIDENT	1.82E-04	1.23E-04	1.96E-04	1.10E-04	1.79E-04	3.41E-04	9.18E-05	3.31E-05
5423514203044	542351	4203044	RESIDENT	1.72E-04	1.17E-04	1.83E-04	1.07E-04	1.74E-04	3.16E-04	8.35E-05	3.20E-05
5423614203044	542361	4203044	RESIDENT	1.62E-04	1.11E-04	1.71E-04	1.03E-04	1.68E-04	2.90E-04	7.61E-05	3.08E-05
5423714203044	542371	4203044	RESIDENT	1.53E-04	1.05E-04	1.60E-04	9.94E-05	1.61E-04	2.63E-04	6.96E-05	2.97E-05
5417414203054	541741	4203054	RESIDENT	1.15E-04	1.08E-04	7.43E-05	1.31E-04	2.40E-04	4.48E-04	3.07E-04	1.59E-04
5417514203054	541751	4203054	RESIDENT	1.22E-04	1.14E-04	7.76E-05	1.35E-04	2.47E-04	4.78E-04	3.13E-04	1.77E-04
5417614203054	541761	4203054	RESIDENT	1.30E-04	1.20E-04	8.09E-05	1.38E-04	2.52E-04	5.06E-04	3.14E-04	1.98E-04
5417714203054	541771	4203054	UCART1	1.38E-04	1.26E-04	8.44E-05	1.41E-04	2.56E-04	5.34E-04	3.13E-04	2.24E-04
5417814203054	541781	4203054	UCART1	1.46E-04	1.33E-04	8.79E-05	1.43E-04	2.58E-04	5.61E-04	3.12E-04	2.53E-04
5417914203054	541791	4203054	UCART1	1.56E-04	1.40E-04	9.16E-05	1.45E-04	2.61E-04	5.89E-04	3.09E-04	2.92E-04
5418014203054	541801	4203054	UCART1	1.67E-04	1.50E-04	9.60E-05	1.48E-04	2.66E-04	6.18E-04	3.12E-04	3.47E-04
5418114203054	541811	4203054	UCART1	1.81E-04	1.61E-04	1.01E-04	1.52E-04	2.75E-04	6.47E-04	3.15E-04	4.20E-04
5418214203054	541821	4203054	UCART1	1.94E-04	1.71E-04	1.05E-04	1.53E-04	2.79E-04	6.79E-04	3.12E-04	5.18E-04
5418314203054	541831	4203054	UCART1	2.08E-04	1.82E-04	1.10E-04	1.54E-04	2.79E-04	7.14E-04	3.09E-04	6.72E-04
5418414203054	541841	4203054	UCART1	2.24E-04	1.94E-04	1.16E-04	1.56E-04	2.83E-04	5.27E-04	3.07E-04	5.81E-04
5418514203054	541851	4203054	UCART1	2.41E-04	2.09E-04	1.22E-04	1.58E-04	2.85E-04	5.57E-04	3.05E-04	7.03E-04
5418614203054	541861	4203054	UCART1	2.58E-04	2.25E-04	1.28E-04	1.59E-04	2.86E-04	4.07E-04	3.03E-04	7.79E-04
5418714203054	541871	4203054	UCART1	2.74E-04	2.40E-04	1.34E-04	1.59E-04	2.84E-04	5.95E-04	2.98E-04	9.01E-04
5418814203054	541881	4203054	UCART1	2.91E-04	2.59E-04	1.42E-04	1.59E-04	2.84E-04	4.23E-04	2.95E-04	8.59E-04
5418914203054	541891	4203054	UCART1	3.08E-04	2.81E-04	1.50E-04	1.60E-04	2.84E-04	4.37E-04	2.92E-04	6.97E-04
5419014203054	541901	4203054	UCART1	3.26E-04	3.06E-04	1.58E-04	1.61E-04	2.83E-04	4.39E-04	2.89E-04	5.85E-04
5419114203054	541911	4203054	UCART1	3.43E-04	3.34E-04	1.68E-04	1.63E-04	2.83E-04	4.61E-04	2.87E-04	5.01E-04
5419214203054	541921	4203054	UCART1	3.61E-04	3.68E-04	1.79E-04	1.64E-04	2.82E-04	4.55E-04	2.84E-04	4.36E-04
5419314203054	541931	4203054	UCART1	3.79E-04	4.07E-04	1.90E-04	1.64E-04	2.81E-04	4.83E-04	2.80E-04	3.85E-04
5419414203054	541941	4203054	UCART1	3.95E-04	4.53E-04	2.02E-04	1.63E-04	2.79E-04	4.65E-04	2.77E-04	3.42E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419514203054	541951	4203054	UCART1	4.12E-04	5.11E-04	2.16E-04	1.62E-04	2.78E-04	4.95E-04	2.73E-04	3.07E-04
5419614203054	541961	4203054	UCART1	4.30E-04	5.83E-04	2.31E-04	1.62E-04	2.76E-04	4.71E-04	2.70E-04	2.77E-04
5419714203054	541971	4203054	UCART1	4.49E-04	6.76E-04	2.49E-04	1.61E-04	2.75E-04	5.01E-04	2.66E-04	2.52E-04
5419814203054	541981	4203054	UCART1	4.72E-04	8.02E-04	2.69E-04	1.61E-04	2.74E-04	4.77E-04	2.64E-04	2.29E-04
5419914203054	541991	4203054	UCART1	4.95E-04	9.75E-04	2.91E-04	1.61E-04	2.72E-04	6.79E-04	2.60E-04	2.10E-04
5420014203054	542001	4203054	UCART1	5.21E-04	1.24E-03	3.18E-04	1.60E-04	2.71E-04	4.79E-04	2.57E-04	1.92E-04
5420114203054	542011	4203054	UCART1	5.50E-04	1.35E-03	3.48E-04	1.60E-04	2.69E-04	6.61E-04	2.53E-04	1.77E-04
5420214203054	542021	4203054	UCART1	5.90E-04	1.43E-03	3.84E-04	1.59E-04	2.68E-04	4.78E-04	2.50E-04	1.64E-04
5420314203054	542031	4203054	UCART1	6.39E-04	1.56E-03	4.27E-04	1.58E-04	2.66E-04	6.45E-04	2.47E-04	1.51E-04
5420414203054	542041	4203054	UCART1	6.87E-04	1.50E-03	4.79E-04	1.57E-04	2.63E-04	8.65E-04	2.43E-04	1.41E-04
5420514203054	542051	4203054	UCART1	7.36E-04	1.84E-03	5.43E-04	1.56E-04	2.61E-04	6.20E-04	2.39E-04	1.31E-04
5420614203054	542061	4203054	UCART1	7.80E-04	1.46E-03	6.24E-04	1.55E-04	2.59E-04	8.08E-04	2.35E-04	1.22E-04
5420714203054	542071	4203054	UCART1	8.14E-04	1.21E-03	7.27E-04	1.54E-04	2.57E-04	7.80E-04	2.31E-04	1.14E-04
5420814203054	542081	4203054	UCART1	8.34E-04	1.02E-03	8.64E-04	1.51E-04	2.53E-04	7.49E-04	2.26E-04	1.07E-04
5420914203054	542091	4203054	UCART1	8.43E-04	8.77E-04	1.05E-03	1.49E-04	2.49E-04	7.22E-04	2.21E-04	1.01E-04
5421014203054	542101	4203054	UCART1	8.38E-04	7.66E-04	1.34E-03	1.47E-04	2.46E-04	6.96E-04	2.16E-04	9.46E-05
5421114203054	542111	4203054	UCART1	8.13E-04	6.75E-04	1.50E-03	1.44E-04	2.41E-04	6.70E-04	2.11E-04	8.91E-05
5421214203054	542121	4203054	UCART1	7.82E-04	6.03E-04	1.44E-03	1.43E-04	2.39E-04	6.52E-04	2.07E-04	8.42E-05
5421314203054	542131	4203054	UCART1	7.44E-04	5.42E-04	1.55E-03	1.43E-04	2.38E-04	6.38E-04	2.04E-04	7.98E-05
5421414203054	542141	4203054	UCART1	6.97E-04	4.89E-04	1.46E-03	1.42E-04	2.36E-04	6.21E-04	1.99E-04	7.57E-05
5421514203054	542151	4203054	UCART1	6.48E-04	4.44E-04	1.73E-03	1.41E-04	2.34E-04	6.07E-04	1.95E-04	7.19E-05
5421614203054	542161	4203054	RESIDENT	5.96E-04	4.03E-04	1.36E-03	1.38E-04	2.28E-04	5.88E-04	1.89E-04	6.82E-05
5421714203054	542171	4203054	RESIDENT	5.49E-04	3.69E-04	1.11E-03	1.37E-04	2.26E-04	5.74E-04	1.85E-04	6.50E-05
5421814203054	542181	4203054	RESIDENT	5.07E-04	3.38E-04	9.34E-04	1.35E-04	2.23E-04	5.61E-04	1.80E-04	6.19E-05
5421914203054	542191	4203054	RESIDENT	4.68E-04	3.12E-04	7.98E-04	1.34E-04	2.20E-04	5.49E-04	1.75E-04	5.91E-05
5422014203054	542201	4203054	RESIDENT	4.34E-04	2.88E-04	6.92E-04	1.32E-04	2.17E-04	5.36E-04	1.70E-04	5.65E-05
5422114203054	542211	4203054	UCART1	4.03E-04	2.67E-04	6.08E-04	1.32E-04	2.16E-04	5.26E-04	1.66E-04	5.42E-05
5422214203054	542221	4203054	RESIDENT	3.74E-04	2.48E-04	5.37E-04	1.29E-04	2.11E-04	5.11E-04	1.60E-04	5.18E-05
5422314203054	542231	4203054	RESIDENT	3.48E-04	2.31E-04	4.79E-04	1.27E-04	2.06E-04	4.95E-04	1.55E-04	4.97E-05
5422414203054	542241	4203054	RESIDENT	3.24E-04	2.15E-04	4.30E-04	1.25E-04	2.01E-04	4.79E-04	1.47E-04	4.76E-05
5422514203054	542251	4203054	RESIDENT	3.03E-04	2.02E-04	3.90E-04	1.23E-04	1.98E-04	4.65E-04	1.41E-04	4.57E-05
5422614203054	542261	4203054	RESIDENT	2.83E-04	1.89E-04	3.55E-04	1.21E-04	1.95E-04	4.49E-04	1.35E-04	4.40E-05
5422714203054	542271	4203054	RESIDENT	2.66E-04	1.78E-04	3.25E-04	1.20E-04	1.92E-04	4.34E-04	1.31E-04	4.23E-05
5422814203054	542281	4203054	RESIDENT	2.50E-04	1.69E-04	3.00E-04	1.18E-04	1.91E-04	4.20E-04	1.28E-04	4.09E-05
5422914203054	542291	4203054	RESIDENT	2.37E-04	1.60E-04	2.79E-04	1.18E-04	1.90E-04	4.06E-04	1.23E-04	3.95E-05
5423014203054	542301	4203054	UCART1	2.24E-04	1.52E-04	2.59E-04	1.16E-04	1.89E-04	3.89E-04	1.17E-04	3.81E-05
5423114203054	542311	4203054	UCART1	2.11E-04	1.44E-04	2.41E-04	1.14E-04	1.85E-04	3.70E-04	1.10E-04	3.68E-05
5423214203054	542321	4203054	RESIDENT	2.00E-04	1.37E-04	2.24E-04	1.12E-04	1.81E-04	3.50E-04	1.03E-04	3.56E-05
5423314203054	542331	4203054	RESIDENT	1.89E-04	1.30E-04	2.09E-04	1.09E-04	1.77E-04	3.30E-04	9.62E-05	3.44E-05
5423414203054	542341	4203054	RESIDENT	1.78E-04	1.23E-04	1.95E-04	1.06E-04	1.71E-04	3.08E-04	8.73E-05	3.31E-05
5423514203054	542351	4203054	RESIDENT	1.68E-04	1.16E-04	1.82E-04	1.03E-04	1.65E-04	2.85E-04	7.97E-05	3.19E-05
5423614203054	542361	4203054	RESIDENT	1.59E-04	1.10E-04	1.70E-04	9.95E-05	1.59E-04	2.60E-04	7.29E-05	3.08E-05
5423714203054	542371	4203054	RESIDENT	1.49E-04	1.04E-04	1.58E-04	9.56E-05	1.53E-04	2.31E-04	6.68E-05	2.96E-05
5417514203064	541751	4203064	RESIDENT	1.19E-04	1.12E-04	7.70E-05	1.28E-04	2.30E-04	5.85E-04	2.75E-04	1.73E-04
5417614203064	541761	4203064	RESIDENT	1.27E-04	1.18E-04	8.02E-05	1.31E-04	2.35E-04	6.21E-04	2.77E-04	1.92E-04
5417714203064	541771	4203064	UCART1	1.35E-04	1.24E-04	8.36E-05	1.34E-04	2.39E-04	6.58E-04	2.78E-04	2.17E-04
5417814203064	541781	4203064	UCART1	1.43E-04	1.30E-04	8.67E-05	1.35E-04	2.39E-04	6.95E-04	2.75E-04	2.43E-04
5417914203064	541791	4203064	UCART1	1.52E-04	1.37E-04	9.01E-05	1.36E-04	2.40E-04	5.28E-04	2.72E-04	2.77E-04
5418014203064	541801	4203064	UCART1	1.64E-04	1.47E-04	9.48E-05	1.41E-04	2.47E-04	5.20E-04	2.75E-04	3.31E-04
5418114203064	541811	4203064	UCART1	1.77E-04	1.57E-04	9.95E-05	1.44E-04	2.52E-04	5.75E-04	2.80E-04	3.99E-04
5418214203064	541821	4203064	UCART1	1.90E-04	1.67E-04	1.04E-04	1.46E-04	2.56E-04	4.08E-04	2.80E-04	4.91E-04
5418314203064	541831	4203064	UCART1	2.04E-04	1.79E-04	1.09E-04	1.47E-04	2.60E-04	3.98E-04	2.79E-04	6.30E-04
5418414203064	541841	4203064	UCART1	2.17E-04	1.90E-04	1.14E-04	1.48E-04	2.61E-04	4.27E-04	2.76E-04	6.87E-04
5418514203064	541851	4203064	UCART1	2.33E-04	2.05E-04	1.21E-04	1.51E-04	2.67E-04	4.24E-04	2.77E-04	7.10E-04
5418614203064	541861	4203064	UCART1	2.48E-04	2.20E-04	1.27E-04	1.52E-04	2.68E-04	4.46E-04	2.74E-04	7.70E-04
5418714203064	541871	4203064	UCART1	2.63E-04	2.37E-04	1.34E-04	1.53E-04	2.69E-04	4.49E-04	2.73E-04	7.46E-04
5418814203064	541881	4203064	UCART1	2.78E-04	2.55E-04	1.41E-04	1.54E-04	2.69E-04	4.61E-04	2.70E-04	9.08E-04
5418914203064	541891	4203064	UCART1	2.92E-04	2.76E-04	1.48E-04	1.54E-04	2.68E-04	4.66E-04	2.67E-04	7.27E-04
5419014203064	541901	4203064	UCART1	3.06E-04	2.99E-04	1.57E-04	1.54E-04	2.67E-04	4.70E-04	2.64E-04	6.05E-04
5419114203064	541911	4203064	UCART1	3.21E-04	3.26E-04	1.66E-04	1.54E-04	2.67E-04	4.79E-04	2.62E-04	5.17E-04
5419214203064	541921	4203064	UCART1	3.36E-04	3.58E-04	1.76E-04	1.55E-04	2.66E-04	4.78E-04	2.59E-04	4.48E-04
5419314203064	541931	4203064	UCART1	3.50E-04	3.96E-04	1.88E-04	1.55E-04	2.65E-04	4.85E-04	2.57E-04	3.94E-04
5419414203064	541941	4203064	UCART1	3.65E-04	4.42E-04	2.00E-04	1.56E-04	2.65E-04	4.80E-04	2.54E-04	3.50E-04
5419514203064	541951	4203064	UCART1	3.80E-04	4.98E-04	2.14E-04	1.56E-04	2.64E-04	4.85E-04	2.52E-04	3.13E-04
5419614203064	541961	4203064	UCART1	3.96E-04	5.67E-04	2.29E-04	1.56E-04	2.62E-04	4.76E-04	2.49E-04	2.82E-04
5419714203064	541971	4203064	UCART1	4.12E-04	6.53E-04	2.46E-04	1.54E-04	2.60E-04	6.44E-04	2.45E-04	2.56E-04
5419814203064	541981	4203064	UCART1	4.31E-04	7.70E-04	2.66E-04	1.54E-04	2.59E-04	6.36E-04	2.42E-04	2.33E-04
5419914203064	541991	4203064	UCART1	4.51E-04	9.30E-04	2.88E-04	1.54E-04	2.58E-04	8.25E-04	2.40E-04	2.13E-04
5420014203064	542001	4203064	UCART1	4.76E-04	1.17E-03	3.15E-04	1.55E-04	2.58E-04	8.01E-04	2.38E-04	1.95E-04
5420114203064	542011	4203064	UCART1	5.02E-04	1.57E-03	3.45E-04	1.54E-04	2.56E-04	7.74E-04	2.35E-04	1.79E-04
5420214203064	542021	4203064	UCART1	5.35E-04	1.29E-03	3.81E-04	1.53E-04	2.54E-04	7.49E-04	2.31E-04	1.65E-04
5420314203064	542031	4203064	UCART1	5.78E-04	1.50E-03	4.24E-04	1.52E-04	2.53E-04	7.29E-04	2.29E-04	1.53E-04
5420414203064	542041	4203064	UCART1	6.21E-04	1.54E-03	4.76E-04	1.51E-04	2.51E-04	7.04E-04	2.25E-04	1.42E-04
5420514203064	542051	4203064	UCART1	6.63E-04	1.64E-03	5.40E-04	1.50E-04	2.48E-04	6.82E-04	2.21E-04	1.32E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420614203064	542061	4203064	UCART1	7.03E-04	1.52E-03	6.21E-04	1.49E-04	2.46E-04	6.63E-04	2.18E-04	1.23E-04
5420714203064	542071	4203064	UCART1	7.35E-04	1.24E-03	7.25E-04	1.47E-04	2.44E-04	6.43E-04	2.14E-04	1.15E-04
5420814203064	542081	4203064	UCART1	7.56E-04	1.05E-03	8.63E-04	1.45E-04	2.40E-04	6.22E-04	2.09E-04	1.08E-04
5420914203064	542091	4203064	UCART1	7.67E-04	8.97E-04	1.05E-03	1.42E-04	2.36E-04	6.02E-04	2.05E-04	1.01E-04
5421014203064	542101	4203064	UCART1	7.65E-04	7.80E-04	1.34E-03	1.40E-04	2.32E-04	5.83E-04	2.00E-04	9.50E-05
5421114203064	542111	4203064	UCART1	7.47E-04	6.86E-04	1.49E-03	1.38E-04	2.27E-04	5.64E-04	1.96E-04	8.94E-05
5421214203064	542121	4203064	UCART1	7.23E-04	6.11E-04	1.43E-03	1.38E-04	2.26E-04	5.52E-04	1.92E-04	8.46E-05
5421314203064	542131	4203064	UCART1	6.93E-04	5.49E-04	1.55E-03	1.37E-04	2.26E-04	5.43E-04	1.89E-04	8.00E-05
5421414203064	542141	4203064	UCART1	6.55E-04	4.95E-04	1.80E-03	1.36E-04	2.24E-04	5.32E-04	1.86E-04	7.59E-05
5421514203064	542151	4203064	UCART1	6.14E-04	4.49E-04	1.71E-03	1.36E-04	2.23E-04	5.23E-04	1.82E-04	7.21E-05
5421614203064	542161	4203064	RESIDENT	5.68E-04	4.07E-04	1.35E-03	1.34E-04	2.19E-04	5.09E-04	1.77E-04	6.85E-05
5421714203064	542171	4203064	RESIDENT	5.25E-04	3.72E-04	1.11E-03	1.32E-04	2.15E-04	4.97E-04	1.73E-04	6.52E-05
5421814203064	542181	4203064	RESIDENT	4.86E-04	3.41E-04	9.29E-04	1.31E-04	2.12E-04	4.86E-04	1.68E-04	6.21E-05
5421914203064	542191	4203064	RESIDENT	4.50E-04	3.13E-04	7.94E-04	1.29E-04	2.10E-04	4.76E-04	1.64E-04	5.93E-05
5422014203064	542201	4203064	RESIDENT	4.18E-04	2.89E-04	6.89E-04	1.28E-04	2.07E-04	4.67E-04	1.60E-04	5.67E-05
5422114203064	542211	4203064	UCART1	3.89E-04	2.68E-04	6.05E-04	1.27E-04	2.05E-04	4.58E-04	1.56E-04	5.43E-05
5422214203064	542221	4203064	RESIDENT	3.61E-04	2.49E-04	5.34E-04	1.25E-04	2.00E-04	4.44E-04	1.50E-04	5.19E-05
5422314203064	542231	4203064	RESIDENT	3.34E-04	2.30E-04	4.74E-04	1.22E-04	1.93E-04	4.28E-04	1.40E-04	4.96E-05
5422414203064	542241	4203064	RESIDENT	3.10E-04	2.13E-04	4.23E-04	1.19E-04	1.88E-04	4.10E-04	1.32E-04	4.75E-05
5422514203064	542251	4203064	UCART1	2.87E-04	1.98E-04	3.78E-04	1.16E-04	1.82E-04	3.92E-04	1.25E-04	4.53E-05
5422614203064	542261	4203064	UCART1	2.71E-04	1.87E-04	3.47E-04	1.15E-04	1.81E-04	3.82E-04	1.22E-04	4.37E-05
5422714203064	542271	4203064	UCART1	2.57E-04	1.78E-04	3.22E-04	1.15E-04	1.82E-04	3.77E-04	1.21E-04	4.23E-05
5422814203064	542281	4203064	RESIDENT	2.44E-04	1.68E-04	2.98E-04	1.14E-04	1.81E-04	3.68E-04	1.18E-04	4.09E-05
5422914203064	542291	4203064	UCART1	2.31E-04	1.60E-04	2.78E-04	1.14E-04	1.81E-04	3.58E-04	1.16E-04	3.95E-05
5423014203064	542301	4203064	UCART1	2.19E-04	1.52E-04	2.58E-04	1.13E-04	1.80E-04	3.46E-04	1.11E-04	3.82E-05
5423114203064	542311	4203064	UCART1	2.07E-04	1.44E-04	2.40E-04	1.11E-04	1.77E-04	3.31E-04	1.05E-04	3.69E-05
5423214203064	542321	4203064	RESIDENT	1.96E-04	1.37E-04	2.24E-04	1.09E-04	1.75E-04	3.16E-04	9.94E-05	3.57E-05
5423314203064	542331	4203064	RESIDENT	1.85E-04	1.30E-04	2.09E-04	1.06E-04	1.70E-04	2.99E-04	9.25E-05	3.44E-05
5423414203064	542341	4203064	RESIDENT	1.74E-04	1.23E-04	1.94E-04	1.03E-04	1.64E-04	2.80E-04	8.37E-05	3.32E-05
5423514203064	542351	4203064	RESIDENT	1.64E-04	1.16E-04	1.80E-04	9.93E-05	1.57E-04	2.55E-04	7.61E-05	3.19E-05
5423614203064	542361	4203064	RESIDENT	1.54E-04	1.09E-04	1.68E-04	9.60E-05	1.51E-04	2.29E-04	7.01E-05	3.07E-05
5417514203074	541751	4203074	RESIDENT	1.17E-04	1.10E-04	7.61E-05	1.21E-04	2.14E-04	3.16E-04	2.42E-04	1.67E-04
5417614203074	541761	4203074	RESIDENT	1.24E-04	1.15E-04	7.92E-05	1.24E-04	2.18E-04	5.06E-04	2.43E-04	1.86E-04
5417714203074	541771	4203074	UCART1	1.33E-04	1.22E-04	8.28E-05	1.28E-04	2.23E-04	3.51E-04	2.48E-04	2.10E-04
5417814203074	541781	4203074	UCART1	1.41E-04	1.28E-04	8.60E-05	1.29E-04	2.25E-04	4.06E-04	2.47E-04	2.37E-04
5417914203074	541791	4203074	UCART1	1.50E-04	1.35E-04	8.95E-05	1.31E-04	2.27E-04	3.80E-04	2.45E-04	2.70E-04
5418014203074	541801	4203074	UCART1	1.62E-04	1.44E-04	9.39E-05	1.34E-04	2.32E-04	4.30E-04	2.49E-04	3.18E-04
5418114203074	541811	4203074	UCART1	1.74E-04	1.54E-04	9.84E-05	1.37E-04	2.36E-04	4.07E-04	2.51E-04	3.81E-04
5418214203074	541821	4203074	UCART1	1.86E-04	1.65E-04	1.03E-04	1.39E-04	2.40E-04	4.52E-04	2.54E-04	4.67E-04
5418314203074	541831	4203074	UCART1	1.99E-04	1.76E-04	1.08E-04	1.41E-04	2.44E-04	4.31E-04	2.54E-04	5.93E-04
5418414203074	541841	4203074	UCART1	2.12E-04	1.88E-04	1.13E-04	1.43E-04	2.47E-04	4.67E-04	2.53E-04	6.83E-04
5418514203074	541851	4203074	UCART1	2.25E-04	2.01E-04	1.19E-04	1.44E-04	2.51E-04	4.50E-04	2.52E-04	6.49E-04
5418614203074	541861	4203074	UCART1	2.38E-04	2.16E-04	1.25E-04	1.45E-04	2.52E-04	4.78E-04	2.51E-04	7.57E-04
5418714203074	541871	4203074	UCART1	2.51E-04	2.32E-04	1.32E-04	1.46E-04	2.53E-04	4.64E-04	2.49E-04	7.77E-04
5418814203074	541881	4203074	UCART1	2.64E-04	2.50E-04	1.39E-04	1.47E-04	2.54E-04	4.83E-04	2.47E-04	9.61E-04
5418914203074	541891	4203074	UCART1	2.76E-04	2.71E-04	1.47E-04	1.47E-04	2.54E-04	4.69E-04	2.45E-04	7.61E-04
5419014203074	541901	4203074	UCART1	2.87E-04	2.92E-04	1.55E-04	1.47E-04	2.52E-04	4.79E-04	2.42E-04	6.28E-04
5419114203074	541911	4203074	UCART1	3.00E-04	3.20E-04	1.65E-04	1.48E-04	2.53E-04	4.68E-04	2.41E-04	5.34E-04
5419214203074	541921	4203074	UCART1	3.12E-04	3.49E-04	1.74E-04	1.47E-04	2.51E-04	6.34E-04	2.38E-04	4.61E-04
5419314203074	541931	4203074	UCART1	3.24E-04	3.84E-04	1.85E-04	1.47E-04	2.49E-04	6.33E-04	2.35E-04	4.04E-04
5419414203074	541941	4203074	UCART1	3.37E-04	4.29E-04	1.98E-04	1.48E-04	2.50E-04	8.14E-04	2.34E-04	3.58E-04
5419514203074	541951	4203074	UCART1	3.50E-04	4.83E-04	2.12E-04	1.49E-04	2.50E-04	7.81E-04	2.32E-04	3.20E-04
5419614203074	541961	4203074	UCART1	3.65E-04	5.50E-04	2.27E-04	1.49E-04	2.49E-04	7.51E-04	2.30E-04	2.87E-04
5419714203074	541971	4203074	UCART1	3.80E-04	6.33E-04	2.44E-04	1.48E-04	2.48E-04	7.21E-04	2.27E-04	2.60E-04
5419814203074	541981	4203074	UCART1	3.95E-04	7.39E-04	2.63E-04	1.46E-04	2.45E-04	6.94E-04	2.24E-04	2.36E-04
5419914203074	541991	4203074	UCART1	4.14E-04	8.91E-04	2.85E-04	1.47E-04	2.45E-04	6.75E-04	2.22E-04	2.15E-04
5420014203074	542001	4203074	UCART1	4.36E-04	1.11E-03	3.12E-04	1.49E-04	2.45E-04	6.60E-04	2.20E-04	1.97E-04
5420114203074	542011	4203074	UCART1	4.59E-04	1.47E-03	3.42E-04	1.48E-04	2.44E-04	6.41E-04	2.18E-04	1.81E-04
5420214203074	542021	4203074	UCART1	4.88E-04	1.58E-03	3.78E-04	1.47E-04	2.42E-04	6.24E-04	2.15E-04	1.67E-04
5420314203074	542031	4203074	UCART1	5.25E-04	1.51E-03	4.21E-04	1.47E-04	2.41E-04	6.09E-04	2.12E-04	1.54E-04
5420414203074	542041	4203074	UCART1	5.64E-04	1.53E-03	4.73E-04	1.46E-04	2.39E-04	5.93E-04	2.09E-04	1.43E-04
5420514203074	542051	4203074	UCART1	6.01E-04	1.72E-03	5.37E-04	1.44E-04	2.37E-04	5.76E-04	2.05E-04	1.33E-04
5420614203074	542061	4203074	UCART1	6.34E-04	1.58E-03	6.18E-04	1.42E-04	2.33E-04	5.60E-04	2.02E-04	1.24E-04
5420714203074	542071	4203074	UCART1	6.60E-04	1.28E-03	7.21E-04	1.39E-04	2.29E-04	5.41E-04	1.97E-04	1.15E-04
5420814203074	542081	4203074	UCART1	6.75E-04	1.06E-03	8.54E-04	1.36E-04	2.22E-04	5.20E-04	1.91E-04	1.08E-04
5420914203074	542091	4203074	UCART1	6.84E-04	9.02E-04	1.04E-03	1.34E-04	2.17E-04	5.03E-04	1.83E-04	1.01E-04
5421014203074	542101	4203074	UCART1	6.93E-04	7.90E-04	1.34E-03	1.34E-04	2.16E-04	4.95E-04	1.82E-04	9.51E-05
5421114203074	542111	4203074	UCART1	6.90E-04	6.98E-04	1.51E-03	1.33E-04	2.16E-04	4.88E-04	1.81E-04	8.97E-05
5421214203074	542121	4203074	UCART1	6.71E-04	6.21E-04	1.44E-03	1.33E-04	2.15E-04	4.79E-04	1.78E-04	8.48E-05
5421314203074	542131	4203074	UCART1	6.46E-04	5.57E-04	1.53E-03	1.32E-04	2.14E-04	4.72E-04	1.77E-04	8.03E-05
5421414203074	542141	4203074	UCART1	6.15E-04	5.01E-04	1.43E-03	1.32E-04	2.14E-04	4.65E-04	1.73E-04	7.61E-05
5421514203074	542151	4203074	UCART1	5.81E-04	4.54E-04	1.69E-03	1.31E-04	2.13E-04	4.58E-04	1.70E-04	7.23E-05
5421614203074	542161	4203074	RESIDENT	5.42E-04	4.12E-04	1.34E-03	1.30E-04	2.10E-04	4.48E-04	1.66E-04	6.88E-05
5421714203074	542171	4203074	RESIDENT	5.02E-04	3.75E-04	1.10E-03	1.28E-04	2.06E-04	4.38E-04	1.62E-04	6.54E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421814203074	542181	4203074	RESIDENT	4.66E-04	3.43E-04	9.23E-04	1.26E-04	2.02E-04	4.28E-04	1.58E-04	6.23E-05
5421914203074	542191	4203074	RESIDENT	4.33E-04	3.15E-04	7.90E-04	1.25E-04	2.00E-04	4.21E-04	1.54E-04	5.95E-05
5422014203074	542201	4203074	RESIDENT	4.02E-04	2.90E-04	6.85E-04	1.24E-04	1.97E-04	4.12E-04	1.50E-04	5.68E-05
5422114203074	542211	4203074	UCART1	3.75E-04	2.69E-04	6.01E-04	1.22E-04	1.95E-04	4.03E-04	1.46E-04	5.44E-05
5422214203074	542221	4203074	RESIDENT	3.48E-04	2.49E-04	5.31E-04	1.20E-04	1.90E-04	3.92E-04	1.38E-04	5.20E-05
5422314203074	542231	4203074	RESIDENT	3.22E-04	2.30E-04	4.70E-04	1.18E-04	1.84E-04	3.77E-04	1.31E-04	4.97E-05
5422414203074	542241	4203074	RESIDENT	3.00E-04	2.14E-04	4.20E-04	1.15E-04	1.80E-04	3.64E-04	1.25E-04	4.75E-05
5422514203074	542251	4203074	RESIDENT	2.76E-04	1.96E-04	3.73E-04	1.11E-04	1.73E-04	3.29E-04	1.17E-04	4.52E-05
5422614203074	542261	4203074	RESIDENT	2.60E-04	1.84E-04	3.40E-04	1.10E-04	1.70E-04	3.19E-04	1.13E-04	4.35E-05
5422714203074	542271	4203074	RESIDENT	2.51E-04	1.78E-04	3.21E-04	1.12E-04	1.74E-04	3.36E-04	1.14E-04	4.24E-05
5422814203074	542281	4203074	RESIDENT	2.40E-04	1.69E-04	2.98E-04	1.11E-04	1.75E-04	3.31E-04	1.13E-04	4.10E-05
5422914203074	542291	4203074	RESIDENT	2.26E-04	1.60E-04	2.76E-04	1.10E-04	1.73E-04	3.20E-04	1.09E-04	3.96E-05
5423014203074	542301	4203074	UCART1	2.15E-04	1.52E-04	2.58E-04	1.09E-04	1.73E-04	3.11E-04	1.07E-04	3.83E-05
5423114203074	542311	4203074	UCART1	2.03E-04	1.44E-04	2.40E-04	1.07E-04	1.70E-04	2.99E-04	1.01E-04	3.70E-05
5423214203074	542321	4203074	RESIDENT	1.92E-04	1.37E-04	2.23E-04	1.06E-04	1.67E-04	2.87E-04	9.56E-05	3.58E-05
5423314203074	542331	4203074	RESIDENT	1.81E-04	1.30E-04	2.08E-04	1.03E-04	1.62E-04	2.72E-04	8.75E-05	3.45E-05
5423414203074	542341	4203074	RESIDENT	1.71E-04	1.23E-04	1.93E-04	1.00E-04	1.57E-04	2.55E-04	8.07E-05	3.32E-05
5423514203074	542351	4203074	RESIDENT	1.60E-04	1.16E-04	1.80E-04	9.66E-05	1.51E-04	2.35E-04	7.40E-05	3.19E-05
5417614203084	541761	4203084	UCART1	1.22E-04	1.13E-04	7.82E-05	1.18E-04	2.03E-04	4.26E-04	2.16E-04	1.79E-04
5417714203084	541771	4203084	UCART1	1.31E-04	1.20E-04	8.17E-05	1.21E-04	2.08E-04	3.83E-04	2.20E-04	2.02E-04
5417814203084	541781	4203084	UCART1	1.40E-04	1.26E-04	8.52E-05	1.23E-04	2.11E-04	4.52E-04	2.22E-04	2.30E-04
5417914203084	541791	4203084	UCART1	1.49E-04	1.33E-04	8.89E-05	1.26E-04	2.15E-04	4.08E-04	2.24E-04	2.63E-04
5418014203084	541801	4203084	UCART1	1.59E-04	1.42E-04	9.29E-05	1.28E-04	2.18E-04	4.69E-04	2.25E-04	3.06E-04
5418114203084	541811	4203084	UCART1	1.70E-04	1.51E-04	9.73E-05	1.30E-04	2.22E-04	4.29E-04	2.27E-04	3.64E-04
5418214203084	541821	4203084	UCART1	1.82E-04	1.62E-04	1.02E-04	1.33E-04	2.25E-04	4.80E-04	2.29E-04	4.43E-04
5418314203084	541831	4203084	UCART1	1.93E-04	1.73E-04	1.07E-04	1.35E-04	2.29E-04	4.44E-04	2.31E-04	5.58E-04
5418414203084	541841	4203084	RESIDENT	2.04E-04	1.85E-04	1.13E-04	1.37E-04	2.32E-04	6.49E-04	2.31E-04	6.10E-04
5418514203084	541851	4203084	RESIDENT	2.16E-04	1.98E-04	1.18E-04	1.38E-04	2.35E-04	4.52E-04	2.31E-04	6.51E-04
5418614203084	541861	4203084	UCART1	2.28E-04	2.13E-04	1.25E-04	1.40E-04	2.39E-04	6.35E-04	2.31E-04	7.45E-04
5418714203084	541871	4203084	UCART1	2.38E-04	2.28E-04	1.31E-04	1.40E-04	2.38E-04	4.53E-04	2.29E-04	7.59E-04
5418814203084	541881	4203084	UCART1	2.48E-04	2.44E-04	1.37E-04	1.40E-04	2.36E-04	6.08E-04	2.26E-04	1.01E-03
5418914203084	541891	4203084	UCART1	2.58E-04	2.64E-04	1.45E-04	1.40E-04	2.37E-04	8.06E-04	2.25E-04	7.96E-04
5419014203084	541901	4203084	UCART1	2.68E-04	2.85E-04	1.53E-04	1.40E-04	2.36E-04	7.71E-04	2.22E-04	6.53E-04
5419114203084	541911	4203084	UCART1	2.80E-04	3.12E-04	1.63E-04	1.41E-04	2.38E-04	7.43E-04	2.22E-04	5.52E-04
5419214203084	541921	4203084	UCART1	2.91E-04	3.41E-04	1.72E-04	1.41E-04	2.37E-04	7.14E-04	2.20E-04	4.76E-04
5419314203084	541931	4203084	UCART1	3.01E-04	3.75E-04	1.83E-04	1.41E-04	2.36E-04	6.86E-04	2.18E-04	4.15E-04
5419414203084	541941	4203084	UCART1	3.13E-04	4.18E-04	1.96E-04	1.42E-04	2.38E-04	6.66E-04	2.17E-04	3.67E-04
5419514203084	541951	4203084	UCART1	3.24E-04	4.69E-04	2.09E-04	1.42E-04	2.37E-04	6.44E-04	2.15E-04	3.27E-04
5419614203084	541961	4203084	UCART1	3.38E-04	5.34E-04	2.25E-04	1.43E-04	2.37E-04	6.25E-04	2.13E-04	2.93E-04
5419714203084	541971	4203084	UCART1	3.51E-04	6.12E-04	2.42E-04	1.42E-04	2.35E-04	6.05E-04	2.11E-04	2.64E-04
5419814203084	541981	4203084	UCART1	3.65E-04	7.13E-04	2.60E-04	1.41E-04	2.34E-04	5.85E-04	2.08E-04	2.40E-04
5419914203084	541991	4203084	UCART1	3.81E-04	8.53E-04	2.83E-04	1.41E-04	2.33E-04	5.71E-04	2.06E-04	2.18E-04
5420014203084	542001	4203084	UCART1	3.99E-04	1.05E-03	3.08E-04	1.41E-04	2.32E-04	5.58E-04	2.04E-04	1.99E-04
5420114203084	542011	4203084	UCART1	4.21E-04	1.37E-03	3.39E-04	1.42E-04	2.32E-04	5.46E-04	2.02E-04	1.83E-04
5420214203084	542021	4203084	UCART1	4.46E-04	1.18E-03	3.74E-04	1.40E-04	2.30E-04	5.32E-04	2.00E-04	1.68E-04
5420314203084	542031	4203084	UCART1	4.80E-04	1.42E-03	4.18E-04	1.41E-04	2.30E-04	5.23E-04	1.98E-04	1.55E-04
5420414203084	542041	4203084	UCART1	5.14E-04	1.55E-03	4.70E-04	1.40E-04	2.28E-04	5.10E-04	1.95E-04	1.44E-04
5420514203084	542051	4203084	UCART1	5.45E-04	1.75E-03	5.34E-04	1.37E-04	2.23E-04	4.95E-04	1.91E-04	1.33E-04
5420614203084	542061	4203084	UCART1	5.70E-04	1.63E-03	6.12E-04	1.34E-04	2.17E-04	4.78E-04	1.86E-04	1.24E-04
5420714203084	542071	4203084	UCART1	5.77E-04	1.26E-03	6.99E-04	1.29E-04	2.06E-04	4.50E-04	1.72E-04	1.15E-04
5420814203084	542081	4203084	UCART1	5.93E-04	1.05E-03	8.27E-04	1.28E-04	2.03E-04	4.36E-04	1.66E-04	1.07E-04
5420914203084	542091	4203084	UCART1	6.10E-04	8.99E-04	1.02E-03	1.27E-04	2.01E-04	4.29E-04	1.64E-04	1.01E-04
5421014203084	542101	4203084	UCART1	6.27E-04	7.94E-04	1.33E-03	1.27E-04	2.02E-04	4.27E-04	1.64E-04	9.50E-05
5421114203084	542111	4203084	UCART1	6.40E-04	7.12E-04	1.22E-03	1.29E-04	2.07E-04	4.31E-04	1.70E-04	9.01E-05
5421214203084	542121	4203084	UCART1	6.23E-04	6.30E-04	1.43E-03	1.28E-04	2.04E-04	4.22E-04	1.65E-04	8.51E-05
5421314203084	542131	4203084	UCART1	6.03E-04	5.63E-04	1.52E-03	1.27E-04	2.04E-04	4.16E-04	1.64E-04	8.05E-05
5421414203084	542141	4203084	UCART1	5.78E-04	5.07E-04	1.75E-03	1.27E-04	2.03E-04	4.11E-04	1.62E-04	7.64E-05
5421514203084	542151	4203084	UCART1	5.49E-04	4.58E-04	1.66E-03	1.27E-04	2.03E-04	4.05E-04	1.60E-04	7.25E-05
5421614203084	542161	4203084	RESIDENT	5.13E-04	4.14E-04	1.32E-03	1.25E-04	1.99E-04	3.97E-04	1.56E-04	6.89E-05
5421714203084	542171	4203084	RESIDENT	4.79E-04	3.77E-04	1.09E-03	1.24E-04	1.96E-04	3.89E-04	1.51E-04	6.55E-05
5421814203084	542181	4203084	RESIDENT	4.46E-04	3.44E-04	9.15E-04	1.22E-04	1.93E-04	3.82E-04	1.47E-04	6.24E-05
5421914203084	542191	4203084	RESIDENT	4.17E-04	3.17E-04	7.85E-04	1.21E-04	1.92E-04	3.76E-04	1.45E-04	5.96E-05
5422014203084	542201	4203084	RESIDENT	3.89E-04	2.92E-04	6.82E-04	1.20E-04	1.90E-04	3.69E-04	1.42E-04	5.70E-05
5422114203084	542211	4203084	UCART1	3.63E-04	2.70E-04	5.98E-04	1.19E-04	1.87E-04	3.61E-04	1.37E-04	5.45E-05
5422214203084	542221	4203084	UCART1	3.37E-04	2.49E-04	5.28E-04	1.17E-04	1.82E-04	3.51E-04	1.30E-04	5.21E-05
5422314203084	542231	4203084	RESIDENT	3.11E-04	2.29E-04	4.65E-04	1.13E-04	1.75E-04	3.36E-04	1.22E-04	4.97E-05
5422414203084	542241	4203084	RESIDENT	2.89E-04	2.12E-04	4.15E-04	1.11E-04	1.71E-04	3.22E-04	1.17E-04	4.75E-05
5422514203084	542251	4203084	RESIDENT	2.70E-04	1.97E-04	3.73E-04	1.09E-04	1.67E-04	3.00E-04	1.12E-04	4.54E-05
5422614203084	542261	4203084	RESIDENT	2.57E-04	1.87E-04	3.44E-04	1.08E-04	1.66E-04	3.04E-04	1.10E-04	4.39E-05
5422714203084	542271	4203084	RESIDENT	2.46E-04	1.78E-04	3.21E-04	1.09E-04	1.68E-04	3.04E-04	1.09E-04	4.25E-05
5422814203084	542281	4203084	RESIDENT	2.35E-04	1.70E-04	2.98E-04	1.09E-04	1.69E-04	3.00E-04	1.08E-04	4.12E-05
5422914203084	542291	4203084	RESIDENT	2.22E-04	1.60E-04	2.76E-04	1.07E-04	1.67E-04	2.90E-04	1.04E-04	3.97E-05
5423014203084	542301	4203084	UCART1	2.10E-04	1.52E-04	2.57E-04	1.06E-04	1.66E-04	2.82E-04	1.02E-04	3.84E-05
5423114203084	542311	4203084	UCART1	1.99E-04	1.44E-04	2.39E-04	1.04E-04	1.63E-04	2.72E-04	9.69E-05	3.71E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423214203084	542321	4203084	RESIDENT	1.88E-04	1.37E-04	2.22E-04	1.02E-04	1.60E-04	2.61E-04	9.04E-05	3.58E-05
5423314203084	542331	4203084	RESIDENT	1.77E-04	1.29E-04	2.06E-04	9.97E-05	1.55E-04	2.48E-04	8.37E-05	3.45E-05
5423414203084	542341	4203084	RESIDENT	1.66E-04	1.22E-04	1.92E-04	9.65E-05	1.49E-04	2.31E-04	7.70E-05	3.31E-05
5423514203084	542351	4203084	RESIDENT	1.55E-04	1.13E-04	1.76E-04	9.23E-05	1.42E-04	2.04E-04	7.01E-05	3.17E-05
5417614203094	541761	4203094	UCART1	1.20E-04	1.11E-04	7.72E-05	1.12E-04	1.89E-04	4.17E-04	1.92E-04	1.72E-04
5417714203094	541771	4203094	UCART1	1.29E-04	1.17E-04	8.06E-05	1.15E-04	1.94E-04	3.98E-04	1.97E-04	1.95E-04
5417814203094	541781	4203094	UCART1	1.37E-04	1.24E-04	8.41E-05	1.17E-04	1.98E-04	6.13E-04	2.00E-04	2.21E-04
5417914203094	541791	4203094	UCART1	1.46E-04	1.31E-04	8.79E-05	1.20E-04	2.01E-04	4.16E-04	2.02E-04	2.53E-04
5418014203094	541801	4203094	RESIDENT	1.56E-04	1.39E-04	9.19E-05	1.22E-04	2.05E-04	6.10E-04	2.04E-04	2.95E-04
5418114203094	541811	4203094	RESIDENT	1.66E-04	1.48E-04	9.64E-05	1.25E-04	2.09E-04	4.27E-04	2.06E-04	3.49E-04
5418214203094	541821	4203094	RESIDENT	1.76E-04	1.57E-04	1.01E-04	1.26E-04	2.11E-04	5.99E-04	2.07E-04	4.19E-04
5418314203094	541831	4203094	RESIDENT	1.86E-04	1.69E-04	1.06E-04	1.29E-04	2.14E-04	8.28E-04	2.10E-04	5.23E-04
5418414203094	541841	4203094	RESIDENT	1.96E-04	1.80E-04	1.11E-04	1.30E-04	2.16E-04	5.81E-04	2.11E-04	6.85E-04
5418514203094	541851	4203094	RESIDENT	2.06E-04	1.93E-04	1.17E-04	1.32E-04	2.19E-04	7.63E-04	2.11E-04	5.86E-04
5418614203094	541861	4203094	UCART1	2.17E-04	2.09E-04	1.24E-04	1.34E-04	2.25E-04	7.40E-04	2.13E-04	7.15E-04
5418714203094	541871	4203094	UCART1	2.26E-04	2.23E-04	1.29E-04	1.34E-04	2.24E-04	7.09E-04	2.11E-04	7.83E-04
5418814203094	541881	4203094	UCART1	2.34E-04	2.39E-04	1.36E-04	1.34E-04	2.23E-04	6.80E-04	2.09E-04	8.80E-04
5418914203094	541891	4203094	UCART1	2.43E-04	2.57E-04	1.43E-04	1.35E-04	2.23E-04	6.55E-04	2.07E-04	8.38E-04
5419014203094	541901	4203094	UCART1	2.51E-04	2.78E-04	1.51E-04	1.35E-04	2.23E-04	6.33E-04	2.06E-04	6.81E-04
5419114203094	541911	4203094	UCART1	2.62E-04	3.05E-04	1.61E-04	1.36E-04	2.25E-04	6.15E-04	2.06E-04	5.73E-04
5419214203094	541921	4203094	UCART1	2.71E-04	3.33E-04	1.70E-04	1.36E-04	2.25E-04	5.95E-04	2.04E-04	4.91E-04
5419314203094	541931	4203094	UCART1	2.79E-04	3.66E-04	1.81E-04	1.36E-04	2.24E-04	5.76E-04	2.02E-04	4.27E-04
5419414203094	541941	4203094	UCART1	2.91E-04	4.07E-04	1.94E-04	1.36E-04	2.25E-04	5.62E-04	2.02E-04	3.76E-04
5419514203094	541951	4203094	UCART1	3.02E-04	4.56E-04	2.07E-04	1.36E-04	2.25E-04	5.47E-04	2.00E-04	3.34E-04
5419614203094	541961	4203094	UCART1	3.14E-04	5.17E-04	2.22E-04	1.37E-04	2.25E-04	5.33E-04	1.99E-04	2.99E-04
5419714203094	541971	4203094	UCART1	3.25E-04	5.89E-04	2.39E-04	1.36E-04	2.23E-04	5.17E-04	1.96E-04	2.69E-04
5419814203094	541981	4203094	RESIDENT	3.37E-04	6.82E-04	2.57E-04	1.35E-04	2.20E-04	5.02E-04	1.93E-04	2.43E-04
5419914203094	541991	4203094	RESIDENT	3.53E-04	8.17E-04	2.80E-04	1.35E-04	2.22E-04	4.93E-04	1.93E-04	2.21E-04
5420014203094	542001	4203094	RESIDENT	3.69E-04	1.00E-03	3.06E-04	1.35E-04	2.21E-04	4.83E-04	1.91E-04	2.02E-04
5420114203094	542011	4203094	UCART1	3.88E-04	1.29E-03	3.36E-04	1.36E-04	2.21E-04	4.75E-04	1.89E-04	1.85E-04
5420214203094	542021	4203094	UCART1	4.11E-04	1.40E-03	3.71E-04	1.35E-04	2.19E-04	4.64E-04	1.87E-04	1.70E-04
5420314203094	542031	4203094	UCART1	4.40E-04	1.42E-03	4.14E-04	1.36E-04	2.19E-04	4.57E-04	1.85E-04	1.56E-04
5420414203094	542041	4203094	UCART1	4.71E-04	1.52E-03	4.67E-04	1.34E-04	2.17E-04	4.47E-04	1.82E-04	1.45E-04
5420514203094	542051	4203094	UCART1	4.98E-04	1.45E-03	5.31E-04	1.31E-04	2.13E-04	4.34E-04	1.79E-04	1.34E-04
5420614203094	542061	4203094	UCART1	5.22E-04	1.71E-03	6.11E-04	1.29E-04	2.07E-04	4.21E-04	1.74E-04	1.25E-04
5420714203094	542071	4203094	UCART1	5.43E-04	1.35E-03	7.13E-04	1.27E-04	2.03E-04	4.09E-04	1.67E-04	1.16E-04
5420814203094	542081	4203094	UCART1	5.51E-04	1.09E-03	8.38E-04	1.24E-04	1.96E-04	3.92E-04	1.58E-04	1.08E-04
5420914203094	542091	4203094	UCART1	5.69E-04	9.33E-04	1.04E-03	1.24E-04	1.95E-04	3.86E-04	1.56E-04	1.01E-04
5421014203094	542101	4203094	UCART1	5.83E-04	8.15E-04	1.35E-03	1.24E-04	1.94E-04	3.82E-04	1.55E-04	9.55E-05
5421114203094	542111	4203094	UCART1	5.94E-04	7.26E-04	1.53E-03	1.25E-04	1.98E-04	3.84E-04	1.58E-04	9.04E-05
5421214203094	542121	4203094	UCART1	5.79E-04	6.39E-04	1.44E-03	1.23E-04	1.94E-04	3.75E-04	1.53E-04	8.53E-05
5421314203094	542131	4203094	UCART1	5.64E-04	5.71E-04	1.51E-03	1.23E-04	1.94E-04	3.72E-04	1.52E-04	8.07E-05
5421414203094	542141	4203094	UCART1	5.45E-04	5.13E-04	1.75E-03	1.23E-04	1.94E-04	3.68E-04	1.52E-04	7.66E-05
5421514203094	542151	4203094	UCART1	5.18E-04	4.62E-04	1.64E-03	1.22E-04	1.93E-04	3.63E-04	1.50E-04	7.27E-05
5421614203094	542161	4203094	RESIDENT	4.90E-04	4.18E-04	1.31E-03	1.21E-04	1.91E-04	3.58E-04	1.47E-04	6.91E-05
5421714203094	542171	4203094	RESIDENT	4.58E-04	3.79E-04	1.07E-03	1.20E-04	1.88E-04	3.50E-04	1.42E-04	6.57E-05
5421814203094	542181	4203094	RESIDENT	4.28E-04	3.46E-04	9.06E-04	1.18E-04	1.85E-04	3.44E-04	1.39E-04	6.26E-05
5421914203094	542191	4203094	RESIDENT	4.01E-04	3.18E-04	7.78E-04	1.18E-04	1.84E-04	3.39E-04	1.36E-04	5.98E-05
5422014203094	542201	4203094	RESIDENT	3.75E-04	2.93E-04	6.77E-04	1.17E-04	1.82E-04	3.33E-04	1.33E-04	5.71E-05
5422114203094	542211	4203094	RESIDENT	3.50E-04	2.70E-04	5.93E-04	1.15E-04	1.79E-04	3.26E-04	1.28E-04	5.46E-05
5422214203094	542221	4203094	UCART1	3.26E-04	2.50E-04	5.23E-04	1.13E-04	1.74E-04	3.16E-04	1.23E-04	5.22E-05
5422314203094	542231	4203094	RESIDENT	3.02E-04	2.30E-04	4.63E-04	1.10E-04	1.69E-04	3.05E-04	1.17E-04	4.98E-05
5422414203094	542241	4203094	RESIDENT	2.83E-04	2.14E-04	4.17E-04	1.09E-04	1.66E-04	2.96E-04	1.13E-04	4.77E-05
5422514203094	542251	4203094	RESIDENT	2.67E-04	2.01E-04	3.79E-04	1.07E-04	1.64E-04	2.89E-04	1.10E-04	4.59E-05
5422614203094	542261	4203094	RESIDENT	2.53E-04	1.89E-04	3.46E-04	1.06E-04	1.62E-04	2.82E-04	1.07E-04	4.42E-05
5422714203094	542271	4203094	RESIDENT	2.41E-04	1.79E-04	3.20E-04	1.06E-04	1.63E-04	2.78E-04	1.05E-04	4.27E-05
5422814203094	542281	4203094	RESIDENT	2.29E-04	1.70E-04	2.97E-04	1.05E-04	1.63E-04	2.73E-04	1.03E-04	4.13E-05
5422914203094	542291	4203094	UCART1	2.18E-04	1.61E-04	2.75E-04	1.04E-04	1.61E-04	2.66E-04	1.00E-04	3.98E-05
5423014203094	542301	4203094	UCART1	2.06E-04	1.52E-04	2.56E-04	1.03E-04	1.60E-04	2.58E-04	9.68E-05	3.85E-05
5423114203094	542311	4203094	UCART1	1.95E-04	1.44E-04	2.38E-04	1.01E-04	1.57E-04	2.50E-04	9.20E-05	3.71E-05
5423214203094	542321	4203094	RESIDENT	1.84E-04	1.36E-04	2.21E-04	9.92E-05	1.53E-04	2.39E-04	8.60E-05	3.58E-05
5423314203094	542331	4203094	RESIDENT	1.73E-04	1.29E-04	2.05E-04	9.65E-05	1.48E-04	2.26E-04	8.02E-05	3.45E-05
5423414203094	542341	4203094	RESIDENT	1.62E-04	1.21E-04	1.90E-04	9.32E-05	1.42E-04	2.06E-04	7.39E-05	3.31E-05
5417714203104	541771	4203104	UCART1	1.26E-04	1.14E-04	7.94E-05	1.09E-04	1.80E-04	5.66E-04	1.76E-04	1.86E-04
5417814203104	541781	4203104	UCART1	1.33E-04	1.19E-04	8.21E-05	1.10E-04	1.81E-04	5.40E-04	1.74E-04	2.06E-04
5417914203104	541791	4203104	UCART1	1.41E-04	1.26E-04	8.59E-05	1.12E-04	1.85E-04	7.36E-04	1.79E-04	2.36E-04
5418014203104	541801	4203104	RESIDENT	1.52E-04	1.36E-04	9.09E-05	1.17E-04	1.93E-04	7.27E-04	1.86E-04	2.82E-04
5418114203104	541811	4203104	RESIDENT	1.60E-04	1.45E-04	9.49E-05	1.19E-04	1.96E-04	7.02E-04	1.88E-04	3.30E-04
5418214203104	541821	4203104	RESIDENT	1.69E-04	1.54E-04	9.93E-05	1.20E-04	1.98E-04	6.79E-04	1.89E-04	3.95E-04
5418314203104	541831	4203104	RESIDENT	1.78E-04	1.64E-04	1.04E-04	1.22E-04	2.01E-04	6.60E-04	1.91E-04	4.90E-04
5418414203104	541841	4203104	RESIDENT	1.87E-04	1.77E-04	1.10E-04	1.24E-04	2.04E-04	6.42E-04	1.93E-04	6.36E-04
5418514203104	541851	4203104	RESIDENT	1.96E-04	1.90E-04	1.16E-04	1.26E-04	2.07E-04	6.24E-04	1.95E-04	6.96E-04
5418614203104	541861	4203104	UCART1	2.06E-04	2.05E-04	1.22E-04	1.28E-04	2.12E-04	6.08E-04	1.97E-04	6.97E-04
5418714203104	541871	4203104	UCART1	2.14E-04	2.19E-04	1.28E-04	1.29E-04	2.12E-04	5.89E-04	1.95E-04	7.55E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418814203104	541881	4203104	UCART1	2.22E-04	2.35E-04	1.35E-04	1.30E-04	2.13E-04	5.72E-04	1.95E-04	7.36E-04
5418914203104	541891	4203104	UCART1	2.29E-04	2.53E-04	1.42E-04	1.30E-04	2.13E-04	5.54E-04	1.93E-04	8.88E-04
5419014203104	541901	4203104	UCART1	2.37E-04	2.74E-04	1.50E-04	1.30E-04	2.12E-04	5.38E-04	1.92E-04	7.14E-04
5419114203104	541911	4203104	UCART1	2.44E-04	2.97E-04	1.59E-04	1.30E-04	2.12E-04	5.22E-04	1.91E-04	5.95E-04
5419214203104	541921	4203104	UCART1	2.51E-04	3.23E-04	1.68E-04	1.30E-04	2.10E-04	5.06E-04	1.89E-04	5.07E-04
5419314203104	541931	4203104	UCART1	2.58E-04	3.55E-04	1.79E-04	1.30E-04	2.10E-04	4.92E-04	1.87E-04	4.40E-04
5419414203104	541941	4203104	RESIDENT	2.68E-04	3.93E-04	1.91E-04	1.30E-04	2.10E-04	4.81E-04	1.86E-04	3.86E-04
5419514203104	541951	4203104	RESIDENT	2.77E-04	4.38E-04	2.03E-04	1.30E-04	2.09E-04	4.68E-04	1.84E-04	3.42E-04
5419614203104	541961	4203104	RESIDENT	2.89E-04	4.96E-04	2.19E-04	1.30E-04	2.11E-04	4.60E-04	1.84E-04	3.05E-04
5419714203104	541971	4203104	UCART1	3.03E-04	5.71E-04	2.36E-04	1.31E-04	2.12E-04	4.53E-04	1.84E-04	2.74E-04
5419814203104	541981	4203104	UCART1	3.12E-04	6.56E-04	2.54E-04	1.30E-04	2.09E-04	4.39E-04	1.80E-04	2.47E-04
5419914203104	541991	4203104	RESIDENT	3.25E-04	7.76E-04	2.76E-04	1.29E-04	2.08E-04	4.30E-04	1.79E-04	2.24E-04
5420014203104	542001	4203104	RESIDENT	3.42E-04	9.53E-04	3.03E-04	1.30E-04	2.10E-04	4.26E-04	1.78E-04	2.04E-04
5420114203104	542011	4203104	UCART1	3.59E-04	1.21E-03	3.33E-04	1.30E-04	2.10E-04	4.19E-04	1.77E-04	1.87E-04
5420214203104	542021	4203104	UCART1	3.80E-04	1.39E-03	3.69E-04	1.30E-04	2.09E-04	4.12E-04	1.75E-04	1.71E-04
5420314203104	542031	4203104	UCART1	4.03E-04	1.31E-03	4.11E-04	1.29E-04	2.07E-04	4.03E-04	1.73E-04	1.58E-04
5420414203104	542041	4203104	UCART1	4.33E-04	1.51E-03	4.64E-04	1.29E-04	2.07E-04	3.97E-04	1.71E-04	1.46E-04
5420514203104	542051	4203104	UCART1	4.59E-04	1.86E-03	5.29E-04	1.27E-04	2.03E-04	3.88E-04	1.68E-04	1.35E-04
5420614203104	542061	4203104	UCART1	4.84E-04	1.81E-03	6.12E-04	1.26E-04	2.00E-04	3.79E-04	1.65E-04	1.26E-04
5420714203104	542071	4203104	UCART1	5.07E-04	1.42E-03	7.20E-04	1.25E-04	1.98E-04	3.72E-04	1.61E-04	1.17E-04
5420814203104	542081	4203104	UCART1	5.14E-04	1.14E-03	8.50E-04	1.21E-04	1.89E-04	3.56E-04	1.51E-04	1.09E-04
5420914203104	542091	4203104	UCART1	5.32E-04	9.68E-04	1.05E-03	1.21E-04	1.88E-04	3.51E-04	1.49E-04	1.02E-04
5421014203104	542101	4203104	UCART1	5.41E-04	8.34E-04	1.37E-03	1.20E-04	1.86E-04	3.45E-04	1.46E-04	9.59E-05
5421114203104	542111	4203104	UCART1	5.47E-04	7.35E-04	1.22E-03	1.20E-04	1.87E-04	3.43E-04	1.46E-04	9.05E-05
5421214203104	542121	4203104	UCART1	5.39E-04	6.47E-04	1.42E-03	1.19E-04	1.85E-04	3.38E-04	1.43E-04	8.54E-05
5421314203104	542131	4203104	UCART1	5.28E-04	5.78E-04	1.50E-03	1.19E-04	1.85E-04	3.35E-04	1.42E-04	8.09E-05
5421414203104	542141	4203104	UCART1	5.13E-04	5.19E-04	1.70E-03	1.19E-04	1.86E-04	3.33E-04	1.43E-04	7.68E-05
5421514203104	542151	4203104	UCART1	4.92E-04	4.67E-04	1.61E-03	1.18E-04	1.85E-04	3.29E-04	1.41E-04	7.29E-05
5421614203104	542161	4203104	RESIDENT	4.67E-04	4.22E-04	1.29E-03	1.18E-04	1.84E-04	3.25E-04	1.39E-04	6.93E-05
5421714203104	542171	4203104	RESIDENT	4.38E-04	3.82E-04	1.06E-03	1.16E-04	1.80E-04	3.18E-04	1.34E-04	6.59E-05
5421814203104	542181	4203104	RESIDENT	4.10E-04	3.48E-04	8.96E-04	1.15E-04	1.77E-04	3.12E-04	1.30E-04	6.27E-05
5421914203104	542191	4203104	RESIDENT	3.86E-04	3.19E-04	7.71E-04	1.14E-04	1.76E-04	3.08E-04	1.28E-04	5.99E-05
5422014203104	542201	4203104	RESIDENT	3.62E-04	2.94E-04	6.71E-04	1.13E-04	1.75E-04	3.03E-04	1.26E-04	5.73E-05
5422114203104	542211	4203104	RESIDENT	3.38E-04	2.71E-04	5.88E-04	1.11E-04	1.71E-04	2.95E-04	1.20E-04	5.47E-05
5422214203104	542221	4203104	UCART1	3.16E-04	2.51E-04	5.21E-04	1.10E-04	1.68E-04	2.89E-04	1.17E-04	5.23E-05
5422314203104	542231	4203104	RESIDENT	2.96E-04	2.32E-04	4.64E-04	1.08E-04	1.64E-04	2.81E-04	1.13E-04	5.01E-05
5422414203104	542241	4203104	RESIDENT	2.77E-04	2.16E-04	4.17E-04	1.06E-04	1.61E-04	2.73E-04	1.09E-04	4.80E-05
5422514203104	542251	4203104	RESIDENT	2.62E-04	2.02E-04	3.79E-04	1.05E-04	1.60E-04	2.67E-04	1.06E-04	4.62E-05
5422614203104	542261	4203104	RESIDENT	2.48E-04	1.90E-04	3.48E-04	1.04E-04	1.59E-04	2.62E-04	1.04E-04	4.45E-05
5422714203104	542271	4203104	RESIDENT	2.36E-04	1.80E-04	3.20E-04	1.03E-04	1.58E-04	2.56E-04	1.02E-04	4.29E-05
5422814203104	542281	4203104	RESIDENT	2.24E-04	1.70E-04	2.95E-04	1.03E-04	1.57E-04	2.51E-04	9.87E-05	4.14E-05
5422914203104	542291	4203104	RESIDENT	2.13E-04	1.61E-04	2.74E-04	1.02E-04	1.56E-04	2.45E-04	9.62E-05	3.99E-05
5423014203104	542301	4203104	UCART1	2.02E-04	1.52E-04	2.55E-04	1.00E-04	1.54E-04	2.38E-04	9.24E-05	3.86E-05
5423114203104	542311	4203104	UCART1	1.92E-04	1.44E-04	2.37E-04	9.87E-05	1.51E-04	2.30E-04	8.81E-05	3.72E-05
5423214203104	542321	4203104	RESIDENT	1.80E-04	1.36E-04	2.19E-04	9.61E-05	1.46E-04	2.19E-04	8.23E-05	3.58E-05
5423314203104	542331	4203104	RESIDENT	1.69E-04	1.28E-04	2.03E-04	9.32E-05	1.41E-04	2.06E-04	7.65E-05	3.44E-05
5417814203114	541781	4203114	RESIDENT	1.26E-04	1.12E-04	7.83E-05	9.98E-05	1.62E-04	5.54E-04	1.50E-04	1.85E-04
5417914203114	541791	4203114	RESIDENT	1.33E-04	1.18E-04	8.22E-05	1.02E-04	1.65E-04	5.47E-04	1.53E-04	2.11E-04
5418014203114	541801	4203114	RESIDENT	1.46E-04	1.32E-04	8.91E-05	1.10E-04	1.80E-04	5.78E-04	1.68E-04	2.66E-04
5418114203114	541811	4203114	RESIDENT	1.54E-04	1.40E-04	9.32E-05	1.12E-04	1.82E-04	5.63E-04	1.69E-04	3.10E-04
5418214203114	541821	4203114	RESIDENT	1.62E-04	1.50E-04	9.78E-05	1.14E-04	1.86E-04	5.54E-04	1.72E-04	3.74E-04
5418314203114	541831	4203114	RESIDENT	1.70E-04	1.60E-04	1.03E-04	1.16E-04	1.89E-04	5.44E-04	1.74E-04	4.59E-04
5418414203114	541841	4203114	RESIDENT	1.78E-04	1.72E-04	1.08E-04	1.18E-04	1.92E-04	5.32E-04	1.75E-04	5.86E-04
5418514203114	541851	4203114	RESIDENT	1.86E-04	1.85E-04	1.14E-04	1.21E-04	1.95E-04	5.23E-04	1.78E-04	6.72E-04
5418614203114	541861	4203114	UCART1	1.94E-04	2.00E-04	1.20E-04	1.22E-04	1.98E-04	5.14E-04	1.81E-04	6.48E-04
5418714203114	541871	4203114	UCART1	2.02E-04	2.15E-04	1.27E-04	1.24E-04	2.01E-04	5.02E-04	1.82E-04	7.64E-04
5418814203114	541881	4203114	UCART1	2.09E-04	2.30E-04	1.34E-04	1.24E-04	2.02E-04	4.89E-04	1.81E-04	9.47E-04
5418914203114	541891	4203114	RESIDENT	2.15E-04	2.47E-04	1.41E-04	1.24E-04	2.00E-04	4.76E-04	1.79E-04	9.44E-04
5419014203114	541901	4203114	RESIDENT	2.22E-04	2.67E-04	1.49E-04	1.25E-04	2.01E-04	4.64E-04	1.78E-04	7.50E-04
5419114203114	541911	4203114	RESIDENT	2.28E-04	2.90E-04	1.57E-04	1.25E-04	2.01E-04	4.53E-04	1.78E-04	6.20E-04
5419214203114	541921	4203114	RESIDENT	2.32E-04	3.12E-04	1.66E-04	1.24E-04	1.98E-04	4.38E-04	1.74E-04	5.24E-04
5419314203114	541931	4203114	RESIDENT	2.41E-04	3.45E-04	1.77E-04	1.25E-04	2.00E-04	4.31E-04	1.74E-04	4.53E-04
5419414203114	541941	4203114	RESIDENT	2.49E-04	3.81E-04	1.88E-04	1.25E-04	1.99E-04	4.21E-04	1.73E-04	3.96E-04
5419514203114	541951	4203114	RESIDENT	2.59E-04	4.27E-04	2.02E-04	1.25E-04	2.00E-04	4.14E-04	1.73E-04	3.50E-04
5419614203114	541961	4203114	RESIDENT	2.71E-04	4.83E-04	2.17E-04	1.26E-04	2.02E-04	4.08E-04	1.73E-04	3.11E-04
5419714203114	541971	4203114	UCART1	2.83E-04	5.53E-04	2.34E-04	1.26E-04	2.03E-04	4.02E-04	1.72E-04	2.79E-04
5419814203114	541981	4203114	UCART1	2.93E-04	6.36E-04	2.52E-04	1.26E-04	2.01E-04	3.92E-04	1.70E-04	2.51E-04
5419914203114	541991	4203114	RESIDENT	3.05E-04	7.51E-04	2.75E-04	1.26E-04	2.00E-04	3.86E-04	1.69E-04	2.27E-04
5420014203114	542001	4203114	RESIDENT	3.19E-04	9.11E-04	3.01E-04	1.26E-04	2.01E-04	3.80E-04	1.68E-04	2.07E-04
5420114203114	542011	4203114	RESIDENT	3.34E-04	1.15E-03	3.31E-04	1.26E-04	2.01E-04	3.75E-04	1.66E-04	1.88E-04
5420214203114	542021	4203114	UCART1	3.53E-04	1.25E-03	3.66E-04	1.25E-04	2.00E-04	3.69E-04	1.65E-04	1.73E-04
5420314203114	542031	4203114	UCART1	3.70E-04	1.29E-03	4.07E-04	1.23E-04	1.95E-04	3.58E-04	1.61E-04	1.59E-04
5420414203114	542041	4203114	UCART1	4.00E-04	1.48E-03	4.61E-04	1.24E-04	1.98E-04	3.57E-04	1.61E-04	1.47E-04
5420514203114	542051	4203114	UCART1	4.25E-04	1.48E-03	5.27E-04	1.23E-04	1.96E-04	3.51E-04	1.58E-04	1.36E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420614203114	542061	4203114	UCART1	4.48E-04	1.92E-03	6.11E-04	1.22E-04	1.93E-04	3.44E-04	1.56E-04	1.26E-04
5420714203114	542071	4203114	UCART1	4.70E-04	1.49E-03	7.21E-04	1.21E-04	1.90E-04	3.37E-04	1.52E-04	1.18E-04
5420814203114	542081	4203114	UCART1	4.80E-04	1.19E-03	8.60E-04	1.18E-04	1.83E-04	3.26E-04	1.44E-04	1.10E-04
5420914203114	542091	4203114	UCART1	4.96E-04	1.00E-03	1.07E-03	1.17E-04	1.81E-04	3.20E-04	1.42E-04	1.03E-04
5421014203114	542101	4203114	UCART1	5.06E-04	8.60E-04	1.40E-03	1.17E-04	1.80E-04	3.16E-04	1.39E-04	9.64E-05
5421114203114	542111	4203114	UCART1	5.12E-04	7.52E-04	1.56E-03	1.16E-04	1.80E-04	3.14E-04	1.39E-04	9.09E-05
5421214203114	542121	4203114	UCART1	5.03E-04	6.56E-04	1.44E-03	1.15E-04	1.77E-04	3.07E-04	1.34E-04	8.55E-05
5421314203114	542131	4203114	UCART1	4.95E-04	5.84E-04	1.49E-03	1.15E-04	1.77E-04	3.05E-04	1.34E-04	8.10E-05
5421414203114	542141	4203114	UCART1	4.84E-04	5.25E-04	1.70E-03	1.15E-04	1.78E-04	3.04E-04	1.34E-04	7.69E-05
5421514203114	542151	4203114	UCART1	4.67E-04	4.72E-04	1.58E-03	1.15E-04	1.78E-04	3.01E-04	1.34E-04	7.31E-05
5421614203114	542161	4203114	UCART1	4.45E-04	4.25E-04	1.27E-03	1.14E-04	1.76E-04	2.97E-04	1.31E-04	6.94E-05
5421714203114	542171	4203114	RESIDENT	4.17E-04	3.83E-04	1.04E-03	1.12E-04	1.71E-04	2.89E-04	1.25E-04	6.59E-05
5421814203114	542181	4203114	RESIDENT	3.95E-04	3.50E-04	8.87E-04	1.11E-04	1.71E-04	2.86E-04	1.23E-04	6.29E-05
5421914203114	542191	4203114	RESIDENT	3.70E-04	3.20E-04	7.61E-04	1.10E-04	1.68E-04	2.81E-04	1.20E-04	6.00E-05
5422014203114	542201	4203114	RESIDENT	3.48E-04	2.94E-04	6.62E-04	1.09E-04	1.66E-04	2.76E-04	1.17E-04	5.73E-05
5422114203114	542211	4203114	RESIDENT	3.27E-04	2.71E-04	5.82E-04	1.08E-04	1.64E-04	2.71E-04	1.15E-04	5.48E-05
5422214203114	542221	4203114	UCART1	3.07E-04	2.51E-04	5.17E-04	1.07E-04	1.62E-04	2.65E-04	1.11E-04	5.24E-05
5422314203114	542231	4203114	RESIDENT	2.88E-04	2.33E-04	4.62E-04	1.05E-04	1.59E-04	2.58E-04	1.08E-04	5.02E-05
5422414203114	542241	4203114	RESIDENT	2.71E-04	2.17E-04	4.17E-04	1.04E-04	1.57E-04	2.53E-04	1.05E-04	4.82E-05
5422514203114	542251	4203114	RESIDENT	2.56E-04	2.03E-04	3.79E-04	1.03E-04	1.55E-04	2.47E-04	1.02E-04	4.63E-05
5422614203114	542261	4203114	RESIDENT	2.42E-04	1.90E-04	3.45E-04	1.02E-04	1.53E-04	2.41E-04	9.93E-05	4.46E-05
5422714203114	542271	4203114	RESIDENT	2.29E-04	1.79E-04	3.17E-04	1.00E-04	1.51E-04	2.35E-04	9.64E-05	4.29E-05
5422814203114	542281	4203114	RESIDENT	2.18E-04	1.70E-04	2.94E-04	9.97E-05	1.51E-04	2.31E-04	9.46E-05	4.14E-05
5422914203114	542291	4203114	UCART1	2.08E-04	1.61E-04	2.72E-04	9.87E-05	1.50E-04	2.25E-04	9.17E-05	4.00E-05
5423014203114	542301	4203114	UCART1	1.98E-04	1.52E-04	2.53E-04	9.75E-05	1.48E-04	2.20E-04	8.85E-05	3.86E-05
5423114203114	542311	4203114	RESIDENT	1.88E-04	1.44E-04	2.36E-04	9.60E-05	1.46E-04	2.13E-04	8.47E-05	3.73E-05
5423214203114	542321	4203114	RESIDENT	1.76E-04	1.36E-04	2.18E-04	9.32E-05	1.40E-04	2.02E-04	7.89E-05	3.59E-05
5423314203114	542331	4203114	UCART1	1.65E-04	1.26E-04	2.00E-04	8.99E-05	1.35E-04	1.84E-04	7.31E-05	3.43E-05
5417914203124	541791	4203124	UCART1	1.25E-04	1.11E-04	7.80E-05	9.39E-05	1.49E-04	4.11E-04	1.33E-04	1.90E-04
5418014203124	541801	4203124	RESIDENT	1.39E-04	1.28E-04	8.71E-05	1.03E-04	1.66E-04	4.68E-04	1.50E-04	2.46E-04
5418114203124	541811	4203124	RESIDENT	1.48E-04	1.37E-04	9.18E-05	1.07E-04	1.72E-04	4.69E-04	1.55E-04	2.94E-04
5418214203124	541821	4203124	RESIDENT	1.53E-04	1.45E-04	9.57E-05	1.08E-04	1.73E-04	4.55E-04	1.55E-04	3.45E-04
5418314203124	541831	4203124	RESIDENT	1.60E-04	1.54E-04	1.00E-04	1.09E-04	1.75E-04	4.48E-04	1.56E-04	4.19E-04
5418414203124	541841	4203124	RESIDENT	1.67E-04	1.65E-04	1.06E-04	1.12E-04	1.79E-04	4.45E-04	1.59E-04	5.36E-04
5418514203124	541851	4203124	RESIDENT	1.76E-04	1.79E-04	1.12E-04	1.15E-04	1.84E-04	4.45E-04	1.63E-04	5.95E-04
5418614203124	541861	4203124	RESIDENT	1.84E-04	1.96E-04	1.19E-04	1.17E-04	1.88E-04	4.43E-04	1.67E-04	6.32E-04
5418714203124	541871	4203124	UCART1	1.91E-04	2.10E-04	1.26E-04	1.19E-04	1.90E-04	4.36E-04	1.69E-04	7.27E-04
5418814203124	541881	4203124	UCART1	1.96E-04	2.25E-04	1.32E-04	1.19E-04	1.90E-04	4.25E-04	1.68E-04	7.48E-04
5418914203124	541891	4203124	RESIDENT	2.02E-04	2.42E-04	1.39E-04	1.20E-04	1.91E-04	4.17E-04	1.67E-04	8.42E-04
5419014203124	541901	4203124	RESIDENT	2.09E-04	2.62E-04	1.48E-04	1.20E-04	1.92E-04	4.09E-04	1.67E-04	7.92E-04
5419114203124	541911	4203124	RESIDENT	2.14E-04	2.83E-04	1.56E-04	1.20E-04	1.91E-04	4.00E-04	1.66E-04	6.48E-04
5419214203124	541921	4203124	RESIDENT	2.15E-04	3.02E-04	1.63E-04	1.18E-04	1.87E-04	3.85E-04	1.59E-04	5.41E-04
5419314203124	541931	4203124	RESIDENT	2.24E-04	3.34E-04	1.75E-04	1.20E-04	1.89E-04	3.80E-04	1.61E-04	4.67E-04
5419414203124	541941	4203124	RESIDENT	2.35E-04	3.74E-04	1.87E-04	1.21E-04	1.92E-04	3.77E-04	1.64E-04	4.08E-04
5419514203124	541951	4203124	RESIDENT	2.43E-04	4.16E-04	2.00E-04	1.21E-04	1.91E-04	3.70E-04	1.62E-04	3.58E-04
5419614203124	541961	4203124	RESIDENT	2.53E-04	4.67E-04	2.15E-04	1.21E-04	1.91E-04	3.63E-04	1.61E-04	3.18E-04
5419714203124	541971	4203124	RESIDENT	2.64E-04	5.34E-04	2.32E-04	1.22E-04	1.93E-04	3.60E-04	1.61E-04	2.84E-04
5419814203124	541981	4203124	UCART1	2.74E-04	6.14E-04	2.50E-04	1.21E-04	1.91E-04	3.53E-04	1.60E-04	2.55E-04
5419914203124	541991	4203124	RESIDENT	2.85E-04	7.23E-04	2.72E-04	1.21E-04	1.92E-04	3.48E-04	1.59E-04	2.30E-04
5420014203124	542001	4203124	RESIDENT	2.97E-04	8.70E-04	2.98E-04	1.21E-04	1.92E-04	3.43E-04	1.58E-04	2.09E-04
5420114203124	542011	4203124	RESIDENT	3.11E-04	1.08E-03	3.28E-04	1.21E-04	1.91E-04	3.38E-04	1.56E-04	1.90E-04
5420214203124	542021	4203124	UCART1	3.28E-04	1.43E-03	3.64E-04	1.21E-04	1.91E-04	3.34E-04	1.55E-04	1.74E-04
5420314203124	542031	4203124	UCART1	3.44E-04	1.19E-03	4.05E-04	1.19E-04	1.86E-04	3.25E-04	1.51E-04	1.60E-04
5420414203124	542041	4203124	UCART1	3.70E-04	1.45E-03	4.59E-04	1.20E-04	1.89E-04	3.24E-04	1.52E-04	1.48E-04
5420514203124	542051	4203124	UCART1	3.93E-04	1.54E-03	5.25E-04	1.19E-04	1.87E-04	3.18E-04	1.49E-04	1.37E-04
5420614203124	542061	4203124	UCART1	4.14E-04	1.66E-03	6.10E-04	1.18E-04	1.84E-04	3.12E-04	1.46E-04	1.27E-04
5420714203124	542071	4203124	UCART1	4.34E-04	1.55E-03	7.21E-04	1.17E-04	1.81E-04	3.07E-04	1.42E-04	1.18E-04
5420814203124	542081	4203124	UCART1	4.48E-04	1.24E-03	8.69E-04	1.15E-04	1.77E-04	2.99E-04	1.37E-04	1.10E-04
5420914203124	542091	4203124	UCART1	4.63E-04	1.04E-03	1.08E-03	1.14E-04	1.75E-04	2.95E-04	1.35E-04	1.03E-04
5421014203124	542101	4203124	UCART1	4.74E-04	8.86E-04	1.43E-03	1.13E-04	1.74E-04	2.91E-04	1.33E-04	9.69E-05
5421114203124	542111	4203124	UCART1	4.77E-04	7.66E-04	1.23E-03	1.12E-04	1.72E-04	2.87E-04	1.30E-04	9.11E-05
5421214203124	542121	4203124	UCART1	4.69E-04	6.65E-04	1.40E-03	1.11E-04	1.69E-04	2.81E-04	1.26E-04	8.56E-05
5421314203124	542131	4203124	UCART1	4.64E-04	5.91E-04	1.46E-03	1.11E-04	1.69E-04	2.79E-04	1.26E-04	8.12E-05
5421414203124	542141	4203124	UCART1	4.57E-04	5.30E-04	1.64E-03	1.12E-04	1.71E-04	2.79E-04	1.26E-04	7.71E-05
5421514203124	542151	4203124	UCART1	4.44E-04	4.76E-04	1.55E-03	1.12E-04	1.71E-04	2.77E-04	1.26E-04	7.33E-05
5421614203124	542161	4203124	UCART1	4.23E-04	4.28E-04	1.25E-03	1.10E-04	1.68E-04	2.72E-04	1.23E-04	6.95E-05
5421714203124	542171	4203124	RESIDENT	4.01E-04	3.86E-04	1.03E-03	1.09E-04	1.66E-04	2.68E-04	1.20E-04	6.62E-05
5421814203124	542181	4203124	RESIDENT	3.79E-04	3.51E-04	8.76E-04	1.08E-04	1.64E-04	2.63E-04	1.17E-04	6.30E-05
5421914203124	542191	4203124	RESIDENT	3.58E-04	3.21E-04	7.54E-04	1.07E-04	1.63E-04	2.59E-04	1.15E-04	6.01E-05
5422014203124	542201	4203124	RESIDENT	3.37E-04	2.95E-04	6.56E-04	1.06E-04	1.61E-04	2.55E-04	1.12E-04	5.75E-05
5422114203124	542211	4203124	RESIDENT	3.18E-04	2.73E-04	5.79E-04	1.05E-04	1.59E-04	2.51E-04	1.10E-04	5.50E-05
5422214203124	542221	4203124	UCART1	2.98E-04	2.52E-04	5.13E-04	1.04E-04	1.56E-04	2.45E-04	1.07E-04	5.26E-05
5422314203124	542231	4203124	RESIDENT	2.80E-04	2.34E-04	4.59E-04	1.02E-04	1.54E-04	2.39E-04	1.04E-04	5.04E-05
5422414203124	542241	4203124	RESIDENT	2.64E-04	2.18E-04	4.14E-04	1.01E-04	1.52E-04	2.34E-04	1.01E-04	4.83E-05

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422514203124	542251	4203124	RESIDENT	2.50E-04	2.04E-04	3.76E-04	1.00E-04	1.50E-04	2.29E-04	9.83E-05	4.65E-05
5422614203124	542261	4203124	RESIDENT	2.36E-04	1.91E-04	3.43E-04	9.89E-05	1.48E-04	2.23E-04	9.54E-05	4.47E-05
5422714203124	542271	4203124	RESIDENT	2.23E-04	1.79E-04	3.15E-04	9.76E-05	1.46E-04	2.17E-04	9.26E-05	4.30E-05
5422814203124	542281	4203124	RESIDENT	2.13E-04	1.70E-04	2.92E-04	9.68E-05	1.45E-04	2.13E-04	9.04E-05	4.15E-05
5422914203124	542291	4203124	UCART1	2.04E-04	1.61E-04	2.71E-04	9.64E-05	1.45E-04	2.10E-04	8.87E-05	4.01E-05
5423014203124	542301	4203124	UCART1	1.93E-04	1.52E-04	2.51E-04	9.46E-05	1.42E-04	2.04E-04	8.47E-05	3.87E-05
5423114203124	542311	4203124	UCART1	1.83E-04	1.44E-04	2.34E-04	9.31E-05	1.40E-04	1.97E-04	8.10E-05	3.73E-05
5423214203124	542321	4203124	UCART1	1.72E-04	1.35E-04	2.15E-04	9.02E-05	1.35E-04	1.86E-04	7.56E-05	3.58E-05
5418014203134	541801	4203134	UCART1	1.30E-04	1.20E-04	8.34E-05	9.53E-05	1.51E-04	3.72E-04	1.32E-04	2.22E-04
5418114203134	541811	4203134	RESIDENT	1.36E-04	1.28E-04	8.76E-05	9.73E-05	1.54E-04	3.71E-04	1.34E-04	2.57E-04
5418214203134	541821	4203134	RESIDENT	1.41E-04	1.35E-04	9.15E-05	9.86E-05	1.55E-04	3.62E-04	1.35E-04	3.01E-04
5418314203134	541831	4203134	RESIDENT	1.46E-04	1.44E-04	9.58E-05	9.99E-05	1.57E-04	3.54E-04	1.36E-04	3.57E-04
5418414203134	541841	4203134	RESIDENT	1.53E-04	1.55E-04	1.01E-04	1.03E-04	1.62E-04	3.58E-04	1.39E-04	4.55E-04
5418514203134	541851	4203134	RESIDENT	1.61E-04	1.69E-04	1.08E-04	1.06E-04	1.68E-04	3.64E-04	1.44E-04	6.32E-04
5418614203134	541861	4203134	RESIDENT	1.71E-04	1.86E-04	1.16E-04	1.10E-04	1.75E-04	3.78E-04	1.51E-04	5.63E-04
5418714203134	541871	4203134	UCART1	1.80E-04	2.06E-04	1.24E-04	1.14E-04	1.81E-04	3.83E-04	1.56E-04	7.10E-04
5418814203134	541881	4203134	UCART1	1.85E-04	2.20E-04	1.31E-04	1.14E-04	1.81E-04	3.76E-04	1.56E-04	7.92E-04
5418914203134	541891	4203134	UCART1	1.90E-04	2.36E-04	1.38E-04	1.15E-04	1.82E-04	3.69E-04	1.56E-04	8.80E-04
5419014203134	541901	4203134	UCART1	1.96E-04	2.56E-04	1.46E-04	1.16E-04	1.83E-04	3.63E-04	1.56E-04	8.40E-04
5419114203134	541911	4203134	UCART1	2.01E-04	2.76E-04	1.54E-04	1.16E-04	1.82E-04	3.56E-04	1.55E-04	6.79E-04
5419214203134	541921	4203134	RESIDENT	2.03E-04	2.95E-04	1.62E-04	1.14E-04	1.79E-04	3.45E-04	1.50E-04	5.63E-04
5419314203134	541931	4203134	RESIDENT	2.10E-04	3.24E-04	1.72E-04	1.15E-04	1.80E-04	3.40E-04	1.50E-04	4.82E-04
5419414203134	541941	4203134	RESIDENT	2.21E-04	3.64E-04	1.86E-04	1.17E-04	1.84E-04	3.39E-04	1.54E-04	4.19E-04
5419514203134	541951	4203134	RESIDENT	2.29E-04	4.04E-04	1.98E-04	1.17E-04	1.83E-04	3.34E-04	1.52E-04	3.67E-04
5419614203134	541961	4203134	RESIDENT	2.38E-04	4.54E-04	2.13E-04	1.17E-04	1.83E-04	3.29E-04	1.52E-04	3.25E-04
5419714203134	541971	4203134	RESIDENT	2.48E-04	5.17E-04	2.30E-04	1.18E-04	1.84E-04	3.25E-04	1.52E-04	2.89E-04
5419814203134	541981	4203134	UCART1	2.57E-04	5.93E-04	2.48E-04	1.17E-04	1.83E-04	3.20E-04	1.50E-04	2.59E-04
5419914203134	541991	4203134	RESIDENT	2.67E-04	6.94E-04	2.70E-04	1.17E-04	1.83E-04	3.16E-04	1.50E-04	2.34E-04
5420014203134	542001	4203134	RESIDENT	2.78E-04	8.30E-04	2.95E-04	1.17E-04	1.83E-04	3.11E-04	1.48E-04	2.11E-04
5420114203134	542011	4203134	RESIDENT	2.90E-04	1.02E-03	3.25E-04	1.17E-04	1.82E-04	3.07E-04	1.47E-04	1.92E-04
5420214203134	542021	4203134	UCART1	3.05E-04	1.34E-03	3.60E-04	1.17E-04	1.82E-04	3.04E-04	1.46E-04	1.76E-04
5420314203134	542031	4203134	UCART1	3.20E-04	1.44E-03	4.02E-04	1.15E-04	1.79E-04	2.97E-04	1.42E-04	1.61E-04
5420414203134	542041	4203134	UCART1	3.45E-04	1.40E-03	4.56E-04	1.16E-04	1.81E-04	2.97E-04	1.43E-04	1.48E-04
5420514203134	542051	4203134	UCART1	3.65E-04	1.48E-03	5.23E-04	1.15E-04	1.78E-04	2.91E-04	1.40E-04	1.37E-04
5420614203134	542061	4203134	UCART1	3.74E-04	1.35E-03	5.98E-04	1.11E-04	1.70E-04	2.80E-04	1.31E-04	1.27E-04
5420714203134	542071	4203134	UCART1	3.79E-04	1.49E-03	6.85E-04	1.08E-04	1.64E-04	2.53E-04	1.24E-04	1.16E-04
5420814203134	542081	4203134	UCART1	4.07E-04	1.25E-03	8.55E-04	1.09E-04	1.66E-04	2.68E-04	1.26E-04	1.10E-04
5420914203134	542091	4203134	UCART1	4.34E-04	1.07E-03	1.10E-03	1.11E-04	1.69E-04	2.73E-04	1.29E-04	1.04E-04
5421014203134	542101	4203134	UCART1	4.44E-04	9.11E-04	1.45E-03	1.10E-04	1.68E-04	2.69E-04	1.26E-04	9.72E-05
5421114203134	542111	4203134	UCART1	4.47E-04	7.82E-04	1.58E-03	1.09E-04	1.66E-04	2.65E-04	1.24E-04	9.13E-05
5421214203134	542121	4203134	UCART1	4.39E-04	6.74E-04	1.44E-03	1.07E-04	1.62E-04	2.58E-04	1.19E-04	8.57E-05
5421314203134	542131	4203134	UCART1	4.37E-04	5.99E-04	1.46E-03	1.08E-04	1.63E-04	2.58E-04	1.19E-04	8.13E-05
5421414203134	542141	4203134	UCART1	4.33E-04	5.37E-04	1.64E-03	1.08E-04	1.65E-04	2.58E-04	1.20E-04	7.73E-05
5421514203134	542151	4203134	UCART1	4.21E-04	4.80E-04	1.52E-03	1.08E-04	1.64E-04	2.56E-04	1.20E-04	7.34E-05
5421614203134	542161	4203134	UCART1	4.02E-04	4.30E-04	1.23E-03	1.07E-04	1.62E-04	2.51E-04	1.16E-04	6.97E-05
5421714203134	542171	4203134	RESIDENT	3.85E-04	3.89E-04	1.02E-03	1.06E-04	1.60E-04	2.48E-04	1.14E-04	6.63E-05
5421814203134	542181	4203134	RESIDENT	3.64E-04	3.52E-04	8.63E-04	1.05E-04	1.58E-04	2.43E-04	1.11E-04	6.31E-05
5421914203134	542191	4203134	RESIDENT	3.44E-04	3.22E-04	7.43E-04	1.04E-04	1.56E-04	2.39E-04	1.09E-04	6.02E-05
5422014203134	542201	4203134	RESIDENT	3.26E-04	2.96E-04	6.49E-04	1.03E-04	1.55E-04	2.36E-04	1.07E-04	5.76E-05
5422114203134	542211	4203134	RESIDENT	3.08E-04	2.73E-04	5.73E-04	1.02E-04	1.54E-04	2.32E-04	1.05E-04	5.51E-05
5422214203134	542221	4203134	UCART1	2.89E-04	2.52E-04	5.08E-04	1.01E-04	1.51E-04	2.27E-04	1.02E-04	5.27E-05
5422314203134	542231	4203134	UCART1	2.72E-04	2.34E-04	4.55E-04	9.98E-05	1.49E-04	2.22E-04	9.93E-05	5.05E-05
5422414203134	542241	4203134	RESIDENT	2.57E-04	2.18E-04	4.11E-04	9.87E-05	1.47E-04	2.17E-04	9.69E-05	4.85E-05
5422514203134	542251	4203134	RESIDENT	2.43E-04	2.04E-04	3.74E-04	9.75E-05	1.45E-04	2.12E-04	9.43E-05	4.66E-05
5422614203134	542261	4203134	RESIDENT	2.31E-04	1.91E-04	3.42E-04	9.66E-05	1.44E-04	2.08E-04	9.20E-05	4.48E-05
5422714203134	542271	4203134	RESIDENT	2.19E-04	1.80E-04	3.15E-04	9.56E-05	1.42E-04	2.04E-04	8.98E-05	4.32E-05
5422814203134	542281	4203134	UCART1	2.08E-04	1.70E-04	2.90E-04	9.46E-05	1.41E-04	1.99E-04	8.73E-05	4.16E-05
5422914203134	542291	4203134	UCART1	1.98E-04	1.61E-04	2.69E-04	9.34E-05	1.39E-04	1.95E-04	8.46E-05	4.01E-05
5423014203134	542301	4203134	UCART1	1.89E-04	1.52E-04	2.50E-04	9.20E-05	1.37E-04	1.90E-04	8.14E-05	3.87E-05
5423114203134	542311	4203134	UCART1	1.79E-04	1.43E-04	2.32E-04	9.04E-05	1.34E-04	1.83E-04	7.78E-05	3.73E-05
5418114203144	541811	4203144	RESIDENT	1.26E-04	1.20E-04	8.34E-05	8.99E-05	1.40E-04	3.00E-04	1.19E-04	2.30E-04
5418214203144	541821	4203144	RESIDENT	1.30E-04	1.27E-04	8.67E-05	9.08E-05	1.41E-04	2.94E-04	1.20E-04	2.64E-04
5418314203144	541831	4203144	RESIDENT	1.35E-04	1.36E-04	9.16E-05	9.30E-05	1.45E-04	2.94E-04	1.22E-04	3.17E-04
5418414203144	541841	4203144	RESIDENT	1.42E-04	1.47E-04	9.78E-05	9.60E-05	1.49E-04	3.02E-04	1.26E-04	4.02E-04
5418514203144	541851	4203144	RESIDENT	1.49E-04	1.61E-04	1.05E-04	9.94E-05	1.55E-04	3.10E-04	1.30E-04	5.49E-04
5418614203144	541861	4203144	RESIDENT	1.57E-04	1.77E-04	1.12E-04	1.03E-04	1.61E-04	3.18E-04	1.36E-04	6.35E-04
5418714203144	541871	4203144	UCART1	1.69E-04	1.98E-04	1.22E-04	1.09E-04	1.70E-04	3.37E-04	1.44E-04	6.68E-04
5418814203144	541881	4203144	UCART1	1.75E-04	2.15E-04	1.29E-04	1.10E-04	1.73E-04	3.35E-04	1.46E-04	7.39E-04
5418914203144	541891	4203144	UCART1	1.79E-04	2.31E-04	1.36E-04	1.11E-04	1.73E-04	3.30E-04	1.46E-04	7.29E-04
5419014203144	541901	4203144	UCART1	1.84E-04	2.49E-04	1.44E-04	1.11E-04	1.73E-04	3.25E-04	1.45E-04	8.93E-04
5419114203144	541911	4203144	UCART1	1.89E-04	2.69E-04	1.53E-04	1.11E-04	1.74E-04	3.20E-04	1.44E-04	7.13E-04
5419214203144	541921	4203144	UCART1	1.94E-04	2.93E-04	1.62E-04	1.12E-04	1.74E-04	3.16E-04	1.45E-04	5.92E-04
5419314203144	541931	4203144	UCART1	2.01E-04	3.22E-04	1.72E-04	1.12E-04	1.75E-04	3.12E-04	1.45E-04	5.02E-04
5419414203144	541941	4203144	UCART1	2.09E-04	3.56E-04	1.84E-04	1.13E-04	1.76E-04	3.09E-04	1.45E-04	4.32E-04

Project Concentrations & Dose

				3rd Tri							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419514203144	541951	4203144	UCART1	2.16E-04	3.94E-04	1.97E-04	1.13E-04	1.76E-04	3.04E-04	1.44E-04	3.77E-04
5419614203144	541961	4203144	UCART1	2.24E-04	4.41E-04	2.11E-04	1.13E-04	1.76E-04	3.00E-04	1.43E-04	3.32E-04
5419714203144	541971	4203144	UCART1	2.33E-04	5.00E-04	2.28E-04	1.14E-04	1.76E-04	2.96E-04	1.43E-04	2.95E-04
5419814203144	541981	4203144	UCART1	2.41E-04	5.72E-04	2.46E-04	1.13E-04	1.75E-04	2.92E-04	1.41E-04	2.63E-04
5419914203144	541991	4203144	RESIDENT	2.49E-04	6.62E-04	2.67E-04	1.13E-04	1.74E-04	2.87E-04	1.39E-04	2.37E-04
5420014203144	542001	4203144	RESIDENT	2.60E-04	7.92E-04	2.93E-04	1.13E-04	1.74E-04	2.84E-04	1.39E-04	2.14E-04
5420114203144	542011	4203144	RESIDENT	2.71E-04	9.70E-04	3.22E-04	1.13E-04	1.74E-04	2.81E-04	1.38E-04	1.94E-04
5420214203144	542021	4203144	UCART1	2.85E-04	1.25E-03	3.58E-04	1.13E-04	1.74E-04	2.79E-04	1.38E-04	1.77E-04
5420314203144	542031	4203144	UCART1	3.01E-04	1.08E-03	4.01E-04	1.12E-04	1.73E-04	2.75E-04	1.36E-04	1.62E-04
5420414203144	542041	4203144	UCART1	3.21E-04	1.34E-03	4.54E-04	1.13E-04	1.73E-04	2.73E-04	1.36E-04	1.49E-04
5420514203144	542051	4203144	UCART1	3.40E-04	1.52E-03	5.21E-04	1.11E-04	1.71E-04	2.68E-04	1.33E-04	1.38E-04
5420614203144	542061	4203144	UCART1	3.42E-04	1.66E-03	5.86E-04	1.06E-04	1.61E-04	2.44E-04	1.22E-04	1.26E-04
5420714203144	542071	4203144	UCART1	3.47E-04	1.50E-03	6.74E-04	1.03E-04	1.55E-04	2.29E-04	1.16E-04	1.16E-04
5420814203144	542081	4203144	UCART1	3.68E-04	1.24E-03	8.34E-04	1.04E-04	1.56E-04	2.31E-04	1.16E-04	1.09E-04
5420914203144	542091	4203144	UCART1	4.07E-04	1.11E-03	1.11E-03	1.08E-04	1.64E-04	2.53E-04	1.23E-04	1.04E-04
5421014203144	542101	4203144	UCART1	4.16E-04	9.38E-04	1.48E-03	1.07E-04	1.62E-04	2.50E-04	1.20E-04	9.75E-05
5421114203144	542111	4203144	UCART1	4.18E-04	7.99E-04	1.24E-03	1.06E-04	1.59E-04	2.45E-04	1.17E-04	9.15E-05
5421214203144	542121	4203144	UCART1	4.12E-04	6.83E-04	1.39E-03	1.04E-04	1.56E-04	2.35E-04	1.13E-04	8.58E-05
5421314203144	542131	4203144	UCART1	4.11E-04	6.07E-04	1.43E-03	1.04E-04	1.56E-04	2.39E-04	1.13E-04	8.14E-05
5421414203144	542141	4203144	RESIDENT	4.09E-04	5.43E-04	1.58E-03	1.05E-04	1.58E-04	2.39E-04	1.14E-04	7.74E-05
5421514203144	542151	4203144	RESIDENT	4.00E-04	4.85E-04	1.49E-03	1.05E-04	1.58E-04	2.38E-04	1.14E-04	7.36E-05
5421614203144	542161	4203144	UCART1	3.84E-04	4.33E-04	1.20E-03	1.04E-04	1.56E-04	2.33E-04	1.11E-04	6.97E-05
5421714203144	542171	4203144	RESIDENT	3.69E-04	3.91E-04	1.00E-03	1.03E-04	1.55E-04	2.30E-04	1.09E-04	6.65E-05
5421814203144	542181	4203144	RESIDENT	3.50E-04	3.54E-04	8.50E-04	1.02E-04	1.52E-04	2.26E-04	1.06E-04	6.32E-05
5421914203144	542191	4203144	RESIDENT	3.31E-04	3.22E-04	7.31E-04	1.01E-04	1.50E-04	2.22E-04	1.04E-04	6.03E-05
5422014203144	542201	4203144	RESIDENT	3.14E-04	2.96E-04	6.40E-04	1.00E-04	1.49E-04	2.19E-04	1.02E-04	5.76E-05
5422114203144	542211	4203144	RESIDENT	2.97E-04	2.73E-04	5.65E-04	9.93E-05	1.47E-04	2.15E-04	9.99E-05	5.51E-05
5422214203144	542221	4203144	UCART1	2.81E-04	2.52E-04	5.03E-04	9.83E-05	1.46E-04	2.11E-04	9.78E-05	5.28E-05
5422314203144	542231	4203144	UCART1	2.65E-04	2.34E-04	4.51E-04	9.71E-05	1.44E-04	2.07E-04	9.52E-05	5.06E-05
5422414203144	542241	4203144	RESIDENT	2.50E-04	2.17E-04	4.07E-04	9.57E-05	1.41E-04	2.02E-04	9.24E-05	4.85E-05
5422514203144	542251	4203144	RESIDENT	2.37E-04	2.04E-04	3.71E-04	9.52E-05	1.41E-04	1.99E-04	9.09E-05	4.67E-05
5422614203144	542261	4203144	RESIDENT	2.25E-04	1.91E-04	3.39E-04	9.40E-05	1.39E-04	1.94E-04	8.84E-05	4.49E-05
5422714203144	542271	4203144	RESIDENT	2.14E-04	1.80E-04	3.12E-04	9.32E-05	1.38E-04	1.91E-04	8.64E-05	4.33E-05
5422814203144	542281	4203144	UCART1	2.03E-04	1.70E-04	2.88E-04	9.21E-05	1.36E-04	1.87E-04	8.40E-05	4.17E-05
5422914203144	542291	4203144	UCART1	1.93E-04	1.60E-04	2.67E-04	9.09E-05	1.34E-04	1.82E-04	8.13E-05	4.02E-05
5423014203144	542301	4203144	UCART1	1.84E-04	1.52E-04	2.48E-04	8.97E-05	1.33E-04	1.78E-04	7.86E-05	3.88E-05
5418214203154	541821	4203154	RESIDENT	1.21E-04	1.21E-04	8.33E-05	8.48E-05	1.30E-04	2.49E-04	1.08E-04	2.40E-04
5418314203154	541831	4203154	RESIDENT	1.25E-04	1.29E-04	8.77E-05	8.67E-05	1.33E-04	2.50E-04	1.10E-04	2.85E-04
5418414203154	541841	4203154	RESIDENT	1.32E-04	1.41E-04	9.46E-05	9.03E-05	1.39E-04	2.59E-04	1.15E-04	3.61E-04
5418514203154	541851	4203154	RESIDENT	1.40E-04	1.56E-04	1.03E-04	9.44E-05	1.46E-04	2.71E-04	1.20E-04	4.95E-04
5418614203154	541861	4203154	RESIDENT	1.48E-04	1.72E-04	1.11E-04	9.88E-05	1.53E-04	2.84E-04	1.27E-04	6.03E-04
5418714203154	541871	4203154	UCART1	1.58E-04	1.92E-04	1.20E-04	1.04E-04	1.61E-04	2.98E-04	1.34E-04	6.28E-04
5418814203154	541881	4203154	UCART1	1.65E-04	2.09E-04	1.28E-04	1.06E-04	1.65E-04	3.00E-04	1.36E-04	5.73E-04
5418914203154	541891	4203154	UCART1	1.69E-04	2.26E-04	1.35E-04	1.07E-04	1.66E-04	2.98E-04	1.36E-04	7.47E-04
5419014203154	541901	4203154	UCART1	1.73E-04	2.43E-04	1.43E-04	1.07E-04	1.66E-04	2.94E-04	1.36E-04	9.58E-04
5419114203154	541911	4203154	UCART1	1.78E-04	2.63E-04	1.51E-04	1.08E-04	1.66E-04	2.91E-04	1.36E-04	7.53E-04
5419214203154	541921	4203154	UCART1	1.84E-04	2.87E-04	1.61E-04	1.08E-04	1.67E-04	2.88E-04	1.36E-04	6.19E-04
5419314203154	541931	4203154	UCART1	1.90E-04	3.15E-04	1.71E-04	1.09E-04	1.68E-04	2.85E-04	1.37E-04	5.21E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419314202504	541931	4202504	UCART1	1.86E-04	4.75E-04	1.77E-04	1.96E-04	1.35E-04	4.40E-05	5.41E-05	1.32E-04
5419414202504	541941	4202504	UCART1	1.98E-04	5.44E-04	1.93E-04	1.98E-04	1.36E-04	4.46E-05	5.45E-05	1.23E-04
5419514202504	541951	4202504	UCART1	2.09E-04	6.28E-04	2.12E-04	1.99E-04	1.37E-04	4.53E-05	5.49E-05	1.16E-04
5419614202504	541961	4202504	UCART1	2.20E-04	7.35E-04	2.35E-04	2.01E-04	1.38E-04	4.59E-05	5.53E-05	1.09E-04
5419714202504	541971	4202504	UCART1	2.30E-04	8.74E-04	2.62E-04	2.02E-04	1.39E-04	4.64E-05	5.56E-05	1.03E-04
5419814202504	541981	4202504	UCART1	2.39E-04	1.05E-03	2.95E-04	2.04E-04	1.40E-04	4.69E-05	5.59E-05	9.71E-05
5419914202504	541991	4202504	UCART1	2.48E-04	1.31E-03	3.34E-04	2.05E-04	1.41E-04	4.75E-05	5.62E-05	9.21E-05
5420014202504	542001	4202504	UCART1	2.55E-04	1.30E-03	3.82E-04	2.06E-04	1.42E-04	4.80E-05	5.65E-05	8.74E-05
5420114202504	542011	4202504	UCART1	2.62E-04	1.06E-03	4.43E-04	2.07E-04	1.43E-04	4.84E-05	5.67E-05	8.31E-05
5420214202504	542021	4202504	UCART1	2.69E-04	8.41E-04	5.17E-04	2.08E-04	1.44E-04	4.89E-05	5.70E-05	7.92E-05
5420314202504	542031	4202504	UCART1	2.76E-04	6.49E-04	6.12E-04	2.10E-04	1.45E-04	4.93E-05	5.71E-05	7.55E-05
5420414202504	542041	4202504	UCART1	2.82E-04	7.36E-04	7.34E-04	2.11E-04	1.45E-04	4.97E-05	5.72E-05	7.21E-05
5420514202504	542051	4202504	UCART1	2.88E-04	7.98E-04	8.94E-04	2.12E-04	1.46E-04	5.00E-05	5.72E-05	6.89E-05
5420614202504	542061	4202504	UCART1	2.94E-04	6.19E-04	1.11E-03	2.13E-04	1.47E-04	5.04E-05	5.73E-05	6.59E-05
5420714202504	542071	4202504	UCART1	2.99E-04	5.08E-04	1.14E-03	2.14E-04	1.47E-04	5.08E-05	5.74E-05	6.31E-05
5420814202504	542081	4202504	UCART1	3.03E-04	4.32E-04	9.90E-04	2.15E-04	1.48E-04	5.13E-05	5.74E-05	6.05E-05
5420914202504	542091	4202504	UCART1	3.07E-04	3.76E-04	8.52E-04	2.15E-04	1.48E-04	5.17E-05	5.74E-05	5.80E-05
5421014202504	542101	4202504	UCART1	3.08E-04	3.36E-04	6.89E-04	2.16E-04	1.49E-04	5.20E-05	5.73E-05	5.57E-05
5421114202504	542111	4202504	UCART1	3.08E-04	3.03E-04	8.04E-04	2.17E-04	1.50E-04	5.23E-05	5.71E-05	5.34E-05
5421214202504	542121	4202504	UCART1	3.05E-04	2.77E-04	9.05E-04	2.17E-04	1.50E-04	5.26E-05	5.69E-05	5.13E-05
5421314202504	542131	4202504	UCART1	3.00E-04	2.54E-04	6.79E-04	2.17E-04	1.50E-04	5.29E-05	5.67E-05	4.93E-05
5419014202514	541901	4202514	UCART1	1.55E-04	3.48E-04	1.44E-04	1.99E-04	1.35E-04	4.31E-05	5.41E-05	1.70E-04
5419114202514	541911	4202514	UCART1	1.67E-04	3.93E-04	1.55E-04	2.01E-04	1.37E-04	4.38E-05	5.47E-05	1.57E-04
5419214202514	541921	4202514	UCART1	1.79E-04	4.46E-04	1.68E-04	2.02E-04	1.38E-04	4.45E-05	5.52E-05	1.45E-04
5419314202514	541931	4202514	UCART1	1.92E-04	5.11E-04	1.83E-04	2.04E-04	1.39E-04	4.52E-05	5.56E-05	1.35E-04
5419414202514	541941	4202514	UCART1	2.04E-04	5.90E-04	2.00E-04	2.06E-04	1.40E-04	4.58E-05	5.61E-05	1.26E-04
5419514202514	541951	4202514	UCART1	2.17E-04	6.90E-04	2.20E-04	2.07E-04	1.42E-04	4.64E-05	5.65E-05	1.18E-04
5419614202514	541961	4202514	UCART1	2.28E-04	8.20E-04	2.44E-04	2.09E-04	1.43E-04	4.70E-05	5.69E-05	1.11E-04
5419714202514	541971	4202514	UCART1	2.40E-04	9.97E-04	2.73E-04	2.11E-04	1.44E-04	4.75E-05	5.71E-05	1.05E-04
5419814202514	541981	4202514	UCART1	2.50E-04	1.23E-03	3.08E-04	2.12E-04	1.45E-04	4.81E-05	5.75E-05	9.93E-05
5419914202514	541991	4202514	UCART1	2.59E-04	1.26E-03	3.52E-04	2.14E-04	1.46E-04	4.86E-05	5.78E-05	9.40E-05
5420014202514	542001	4202514	UCART1	2.68E-04	1.08E-03	4.07E-04	2.15E-04	1.47E-04	4.90E-05	5.80E-05	8.92E-05
5420114202514	542011	4202514	UCART1	2.75E-04	1.01E-03	4.75E-04	2.16E-04	1.48E-04	4.96E-05	5.83E-05	8.48E-05
5420214202514	542021	4202514	UCART1	2.83E-04	9.38E-04	5.61E-04	2.17E-04	1.48E-04	5.01E-05	5.86E-05	8.07E-05
5420314202514	542031	4202514	UCART1	2.90E-04	1.05E-03	6.76E-04	2.19E-04	1.49E-04	5.05E-05	5.87E-05	7.69E-05
5420414202514	542041	4202514	UCART1	2.97E-04	1.07E-03	8.29E-04	2.20E-04	1.50E-04	5.08E-05	5.87E-05	7.33E-05
5420514202514	542051	4202514	UCART1	3.03E-04	8.05E-04	1.03E-03	2.22E-04	1.51E-04	5.12E-05	5.88E-05	7.00E-05
5420614202514	542061	4202514	UCART1	3.09E-04	6.37E-04	1.33E-03	2.23E-04	1.52E-04	5.16E-05	5.90E-05	6.70E-05
5420714202514	542071	4202514	UCART1	3.15E-04	5.26E-04	9.98E-04	2.24E-04	1.52E-04	5.20E-05	5.90E-05	6.41E-05
5420814202514	542081	4202514	UCART1	3.19E-04	4.47E-04	1.01E-03	2.24E-04	1.53E-04	5.25E-05	5.91E-05	6.14E-05
5420914202514	542091	4202514	UCART1	3.22E-04	3.91E-04	6.62E-04	2.25E-04	1.53E-04	5.29E-05	5.90E-05	5.89E-05
5421014202514	542101	4202514	UCART1	3.24E-04	3.47E-04	7.59E-04	2.26E-04	1.54E-04	5.32E-05	5.90E-05	5.65E-05
5421114202514	542111	4202514	UCART1	3.23E-04	3.13E-04	1.25E-03	2.27E-04	1.54E-04	5.36E-05	5.88E-05	5.42E-05
5421214202514	542121	4202514	UCART1	3.19E-04	2.85E-04	9.10E-04	2.27E-04	1.55E-04	5.39E-05	5.86E-05	5.20E-05
5421314202514	542131	4202514	UCART1	3.12E-04	2.61E-04	7.05E-04	2.28E-04	1.55E-04	5.42E-05	5.83E-05	5.00E-05
5421414202514	542141	4202514	UCART1	3.03E-04	2.42E-04	5.79E-04	2.28E-04	1.56E-04	5.45E-05	5.80E-05	4.81E-05
5421514202514	542151	4202514	UCART1	2.92E-04	2.25E-04	4.93E-04	2.28E-04	1.56E-04	5.48E-05	5.76E-05	4.62E-05
5421614202514	542161	4202514	UCART1	2.78E-04	2.10E-04	4.31E-04	2.28E-04	1.56E-04	5.51E-05	5.71E-05	4.45E-05
5421714202514	542171	4202514	UCART1	2.64E-04	1.97E-04	3.86E-04	2.30E-04	1.57E-04	5.51E-05	5.65E-05	4.28E-05
5418714202524	541871	4202524	UCART1	1.27E-04	2.59E-04	1.20E-04	2.01E-04	1.35E-04	4.19E-05	5.40E-05	2.33E-04
5418814202524	541881	4202524	UCART1	1.36E-04	2.89E-04	1.29E-04	2.03E-04	1.37E-04	4.26E-05	5.45E-05	2.10E-04
5418914202524	541891	4202524	UCART1	1.47E-04	3.24E-04	1.38E-04	2.05E-04	1.38E-04	4.34E-05	5.52E-05	1.91E-04
5419014202524	541901	4202524	UCART1	1.58E-04	3.67E-04	1.48E-04	2.07E-04	1.40E-04	4.41E-05	5.57E-05	1.75E-04
5419114202524	541911	4202524	UCART1	1.71E-04	4.16E-04	1.60E-04	2.09E-04	1.41E-04	4.49E-05	5.62E-05	1.61E-04
5419214202524	541921	4202524	UCART1	1.84E-04	4.77E-04	1.73E-04	2.11E-04	1.42E-04	4.56E-05	5.68E-05	1.49E-04
5419314202524	541931	4202524	UCART1	1.97E-04	5.51E-04	1.89E-04	2.13E-04	1.44E-04	4.62E-05	5.72E-05	1.39E-04
5419414202524	541941	4202524	UCART1	2.11E-04	6.43E-04	2.07E-04	2.15E-04	1.45E-04	4.69E-05	5.77E-05	1.29E-04
5419514202524	541951	4202524	UCART1	2.24E-04	7.64E-04	2.28E-04	2.17E-04	1.46E-04	4.75E-05	5.81E-05	1.21E-04
5419614202524	541961	4202524	UCART1	2.37E-04	9.26E-04	2.54E-04	2.19E-04	1.47E-04	4.80E-05	5.84E-05	1.14E-04
5419714202524	541971	4202524	UCART1	2.50E-04	1.15E-03	2.85E-04	2.20E-04	1.48E-04	4.86E-05	5.88E-05	1.07E-04
5419814202524	541981	4202524	UCART1	2.61E-04	1.46E-03	3.23E-04	2.22E-04	1.49E-04	4.92E-05	5.91E-05	1.01E-04
5419914202524	541991	4202524	UCART1	2.71E-04	1.09E-03	3.71E-04	2.23E-04	1.50E-04	4.97E-05	5.94E-05	9.60E-05
5420014202524	542001	4202524	UCART1	2.81E-04	1.14E-03	4.31E-04	2.25E-04	1.51E-04	5.02E-05	5.97E-05	9.10E-05
5420114202524	542011	4202524	UCART1	2.89E-04	1.05E-03	5.06E-04	2.26E-04	1.52E-04	5.09E-05	6.01E-05	8.64E-05
5420214202524	542021	4202524	UCART1	2.97E-04	8.79E-04	6.11E-04	2.28E-04	1.53E-04	5.12E-05	6.02E-05	8.22E-05
5420314202524	542031	4202524	UCART1	3.05E-04	1.33E-03	7.49E-04	2.29E-04	1.54E-04	5.16E-05	6.03E-05	7.83E-05
5420414202524	542041	4202524	UCART1	3.13E-04	1.01E-03	9.37E-04	2.30E-04	1.55E-04	5.20E-05	6.04E-05	7.46E-05
5420514202524	542051	4202524	UCART1	3.20E-04	7.96E-04	1.20E-03	2.32E-04	1.56E-04	5.25E-05	6.06E-05	7.13E-05
5420614202524	542061	4202524	UCART1	3.26E-04	6.45E-04	1.29E-03	2.33E-04	1.57E-04	5.29E-05	6.06E-05	6.81E-05
5420714202524	542071	4202524	UCART1	3.32E-04	5.38E-04	1.48E-03	2.34E-04	1.57E-04	5.33E-05	6.07E-05	6.51E-05
5420814202524	542081	4202524	UCART1	3.36E-04	4.60E-04	1.10E-03	2.35E-04	1.58E-04	5.38E-05	6.08E-05	6.23E-05
5420914202524	542091	4202524	UCART1	3.39E-04	4.02E-04	9.68E-04	2.36E-04	1.58E-04	5.42E-05	6.08E-05	5.97E-05
5421014202524	542101	4202524	UCART1	3.40E-04	3.57E-04	1.10E-03	2.36E-04	1.59E-04	5.46E-05	6.07E-05	5.73E-05
5421114202524	542111	4202524	UCART1	3.38E-04	3.21E-04	1.16E-03	2.37E-04	1.59E-04	5.49E-05	6.05E-05	5.49E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421214202524	542121	4202524	UCART1	3.33E-04	2.93E-04	8.97E-04	2.38E-04	1.60E-04	5.52E-05	6.03E-05	5.27E-05
5421314202524	542131	4202524	UCART1	3.26E-04	2.69E-04	7.18E-04	2.39E-04	1.60E-04	5.55E-05	6.01E-05	5.06E-05
5421414202524	542141	4202524	UCART1	3.15E-04	2.48E-04	5.96E-04	2.39E-04	1.61E-04	5.59E-05	5.97E-05	4.87E-05
5421514202524	542151	4202524	UCART1	3.02E-04	2.30E-04	5.09E-04	2.39E-04	1.61E-04	5.62E-05	5.93E-05	4.68E-05
5421614202524	542161	4202524	UCART1	2.88E-04	2.14E-04	4.45E-04	2.40E-04	1.61E-04	5.65E-05	5.88E-05	4.50E-05
5421714202524	542171	4202524	UCART1	2.72E-04	2.01E-04	3.99E-04	2.41E-04	1.62E-04	5.66E-05	5.82E-05	4.33E-05
5421814202524	542181	4202524	UCART1	2.57E-04	1.89E-04	3.61E-04	2.42E-04	1.62E-04	5.64E-05	5.74E-05	4.16E-05
5421914202524	542191	4202524	UCART1	2.41E-04	1.78E-04	3.28E-04	2.42E-04	1.62E-04	5.68E-05	5.67E-05	4.01E-05
5422014202524	542201	4202524	UCART1	2.26E-04	1.68E-04	3.01E-04	2.41E-04	1.63E-04	5.70E-05	5.60E-05	3.87E-05
5418514202534	541851	4202534	UCART1	1.14E-04	2.21E-04	1.09E-04	2.06E-04	1.35E-04	4.06E-05	5.33E-05	3.02E-04
5418614202534	541861	4202534	UCART1	1.21E-04	2.43E-04	1.16E-04	2.08E-04	1.38E-04	4.19E-05	5.47E-05	2.69E-04
5418714202534	541871	4202534	UCART1	1.29E-04	2.69E-04	1.23E-04	2.10E-04	1.40E-04	4.29E-05	5.55E-05	2.39E-04
5418814202534	541881	4202534	UCART1	1.39E-04	3.02E-04	1.32E-04	2.12E-04	1.41E-04	4.36E-05	5.61E-05	2.16E-04
5418914202534	541891	4202534	UCART1	1.50E-04	3.40E-04	1.41E-04	2.15E-04	1.43E-04	4.44E-05	5.67E-05	1.96E-04
5419014202534	541901	4202534	UCART1	1.62E-04	3.86E-04	1.52E-04	2.17E-04	1.44E-04	4.52E-05	5.73E-05	1.80E-04
5419114202534	541911	4202534	UCART1	1.75E-04	4.41E-04	1.64E-04	2.19E-04	1.46E-04	4.60E-05	5.79E-05	1.65E-04
5419214202534	541921	4202534	UCART1	1.89E-04	5.10E-04	1.78E-04	2.21E-04	1.47E-04	4.67E-05	5.84E-05	1.53E-04
5419314202534	541931	4202534	UCART1	2.03E-04	5.95E-04	1.95E-04	2.23E-04	1.48E-04	4.74E-05	5.89E-05	1.42E-04
5419414202534	541941	4202534	UCART1	2.18E-04	7.04E-04	2.14E-04	2.25E-04	1.50E-04	4.80E-05	5.93E-05	1.33E-04
5419514202534	541951	4202534	UCART1	2.33E-04	8.49E-04	2.37E-04	2.27E-04	1.51E-04	4.86E-05	5.97E-05	1.24E-04
5419614202534	541961	4202534	UCART1	2.47E-04	1.05E-03	2.64E-04	2.28E-04	1.52E-04	4.92E-05	6.01E-05	1.17E-04
5419714202534	541971	4202534	UCART1	2.60E-04	1.33E-03	2.97E-04	2.30E-04	1.53E-04	4.98E-05	6.05E-05	1.10E-04
5419814202534	541981	4202534	UCART1	2.73E-04	1.39E-03	3.38E-04	2.32E-04	1.54E-04	5.04E-05	6.08E-05	1.04E-04
5419914202534	541991	4202534	UCART1	2.84E-04	1.23E-03	3.90E-04	2.34E-04	1.55E-04	5.09E-05	6.11E-05	9.80E-05
5420014202534	542001	4202534	UCART1	2.94E-04	1.13E-03	4.54E-04	2.35E-04	1.56E-04	5.16E-05	6.15E-05	9.29E-05
5420114202534	542011	4202534	UCART1	3.04E-04	1.04E-03	5.42E-04	2.36E-04	1.57E-04	5.21E-05	6.18E-05	8.81E-05
5420214202534	542021	4202534	UCART1	3.13E-04	1.17E-03	6.64E-04	2.38E-04	1.58E-04	5.25E-05	6.19E-05	8.38E-05
5420314202534	542031	4202534	UCART1	3.22E-04	1.21E-03	8.30E-04	2.40E-04	1.59E-04	5.29E-05	6.21E-05	7.97E-05
5420414202534	542041	4202534	UCART1	3.30E-04	9.64E-04	1.06E-03	2.41E-04	1.60E-04	5.33E-05	6.23E-05	7.60E-05
5420514202534	542051	4202534	UCART1	3.37E-04	7.80E-04	1.41E-03	2.43E-04	1.61E-04	5.38E-05	6.24E-05	7.25E-05
5420614202534	542061	4202534	UCART1	3.44E-04	6.45E-04	1.11E-03	2.44E-04	1.62E-04	5.42E-05	6.25E-05	6.92E-05
5420714202534	542071	4202534	UCART1	3.50E-04	5.44E-04	1.15E-03	2.45E-04	1.62E-04	5.47E-05	6.26E-05	6.62E-05
5420814202534	542081	4202534	UCART1	3.55E-04	4.69E-04	1.16E-03	2.46E-04	1.63E-04	5.50E-05	6.26E-05	6.33E-05
5420914202534	542091	4202534	UCART1	3.57E-04	4.11E-04	1.35E-03	2.47E-04	1.64E-04	5.55E-05	6.26E-05	6.06E-05
5421014202534	542101	4202534	UCART1	3.58E-04	3.66E-04	1.39E-03	2.48E-04	1.64E-04	5.59E-05	6.25E-05	5.81E-05
5421114202534	542111	4202534	UCART1	3.55E-04	3.29E-04	1.09E-03	2.49E-04	1.65E-04	5.63E-05	6.23E-05	5.57E-05
5421214202534	542121	4202534	UCART1	3.49E-04	3.00E-04	8.78E-04	2.50E-04	1.65E-04	5.66E-05	6.21E-05	5.34E-05
5421314202534	542131	4202534	UCART1	3.40E-04	2.75E-04	7.22E-04	2.51E-04	1.66E-04	5.69E-05	6.19E-05	5.13E-05
5421414202534	542141	4202534	UCART1	3.28E-04	2.54E-04	6.07E-04	2.51E-04	1.66E-04	5.73E-05	6.15E-05	4.93E-05
5421514202534	542151	4202534	UCART1	3.13E-04	2.36E-04	5.25E-04	2.52E-04	1.67E-04	5.75E-05	6.11E-05	4.74E-05
5421614202534	542161	4202534	UCART1	2.97E-04	2.20E-04	4.60E-04	2.53E-04	1.67E-04	5.78E-05	6.06E-05	4.55E-05
5421714202534	542171	4202534	UCART1	2.80E-04	2.05E-04	4.09E-04	2.52E-04	1.67E-04	5.82E-05	6.00E-05	4.38E-05
5421814202534	542181	4202534	UCART1	2.64E-04	1.93E-04	3.70E-04	2.53E-04	1.68E-04	5.84E-05	5.94E-05	4.22E-05
5421914202534	542191	4202534	UCART1	2.47E-04	1.82E-04	3.38E-04	2.55E-04	1.68E-04	5.82E-05	5.85E-05	4.05E-05
5422014202534	542201	4202534	UCART1	2.31E-04	1.70E-04	3.09E-04	2.54E-04	1.68E-04	5.80E-05	5.73E-05	3.89E-05
5422114202534	542211	4202534	UCART1	2.16E-04	1.61E-04	2.84E-04	2.53E-04	1.68E-04	5.82E-05	5.65E-05	3.75E-05
5422214202534	542221	4202534	UCART1	2.02E-04	1.52E-04	2.62E-04	2.51E-04	1.67E-04	5.82E-05	5.53E-05	3.60E-05
5418314202544	541831	4202544	UCART1	1.04E-04	1.89E-04	9.90E-05	2.09E-04	1.37E-04	4.04E-05	5.41E-05	4.10E-04
5418414202544	541841	4202544	UCART1	1.10E-04	2.07E-04	1.05E-04	2.12E-04	1.39E-04	4.12E-05	5.49E-05	3.55E-04
5418514202544	541851	4202544	UCART1	1.16E-04	2.28E-04	1.12E-04	2.16E-04	1.40E-04	4.16E-05	5.50E-05	3.09E-04
5418614202544	541861	4202544	UCART1	1.24E-04	2.53E-04	1.19E-04	2.18E-04	1.43E-04	4.27E-05	5.61E-05	2.76E-04
5418714202544	541871	4202544	UCART1	1.32E-04	2.79E-04	1.26E-04	2.19E-04	1.44E-04	4.39E-05	5.72E-05	2.45E-04
5418814202544	541881	4202544	UCART1	1.42E-04	3.14E-04	1.35E-04	2.22E-04	1.46E-04	4.47E-05	5.78E-05	2.21E-04
5418914202544	541891	4202544	UCART1	1.53E-04	3.55E-04	1.45E-04	2.24E-04	1.48E-04	4.55E-05	5.84E-05	2.01E-04
5419014202544	541901	4202544	UCART1	1.66E-04	4.05E-04	1.56E-04	2.27E-04	1.49E-04	4.63E-05	5.90E-05	1.84E-04
5419114202544	541911	4202544	UCART1	1.79E-04	4.67E-04	1.69E-04	2.29E-04	1.51E-04	4.71E-05	5.96E-05	1.69E-04
5419214202544	541921	4202544	UCART1	1.94E-04	5.45E-04	1.84E-04	2.31E-04	1.52E-04	4.78E-05	6.01E-05	1.57E-04
5419314202544	541931	4202544	UCART1	2.10E-04	6.43E-04	2.01E-04	2.33E-04	1.53E-04	4.85E-05	6.06E-05	1.46E-04
5419414202544	541941	4202544	UCART1	2.25E-04	7.71E-04	2.21E-04	2.35E-04	1.55E-04	4.91E-05	6.10E-05	1.36E-04
5419514202544	541951	4202544	UCART1	2.41E-04	9.44E-04	2.45E-04	2.37E-04	1.56E-04	4.98E-05	6.15E-05	1.27E-04
5419614202544	541961	4202544	UCART1	2.57E-04	1.19E-03	2.74E-04	2.39E-04	1.57E-04	5.04E-05	6.18E-05	1.19E-04
5419714202544	541971	4202544	UCART1	2.72E-04	1.26E-03	3.09E-04	2.41E-04	1.58E-04	5.10E-05	6.23E-05	1.12E-04
5419814202544	541981	4202544	UCART1	2.86E-04	1.17E-03	3.53E-04	2.43E-04	1.60E-04	5.16E-05	6.26E-05	1.06E-04
5419914202544	541991	4202544	UCART1	2.98E-04	1.22E-03	4.08E-04	2.44E-04	1.61E-04	5.23E-05	6.30E-05	1.00E-04
5420014202544	542001	4202544	UCART1	3.10E-04	1.19E-03	4.79E-04	2.46E-04	1.62E-04	5.29E-05	6.34E-05	9.47E-05
5420114202544	542011	4202544	UCART1	3.20E-04	9.86E-04	5.80E-04	2.48E-04	1.63E-04	5.33E-05	6.36E-05	8.98E-05
5420214202544	542021	4202544	UCART1	3.31E-04	1.40E-03	7.21E-04	2.50E-04	1.64E-04	5.37E-05	6.37E-05	8.53E-05
5420314202544	542031	4202544	UCART1	3.40E-04	1.13E-03	9.19E-04	2.52E-04	1.65E-04	5.41E-05	6.39E-05	8.11E-05
5420414202544	542041	4202544	UCART1	3.49E-04	9.22E-04	1.21E-03	2.53E-04	1.66E-04	5.47E-05	6.41E-05	7.73E-05
5420514202544	542051	4202544	UCART1	3.57E-04	7.64E-04	1.35E-03	2.55E-04	1.67E-04	5.51E-05	6.43E-05	7.37E-05
5420614202544	542061	4202544	UCART1	3.64E-04	6.40E-04	1.19E-03	2.56E-04	1.67E-04	5.56E-05	6.44E-05	7.03E-05
5420714202544	542071	4202544	UCART1	3.70E-04	5.47E-04	1.26E-03	2.58E-04	1.68E-04	5.60E-05	6.45E-05	6.72E-05
5420814202544	542081	4202544	UCART1	3.75E-04	4.76E-04	1.11E-03	2.59E-04	1.69E-04	5.63E-05	6.44E-05	6.42E-05
5420914202544	542091	4202544	UCART1	3.77E-04	4.20E-04	1.27E-03	2.61E-04	1.70E-04	5.67E-05	6.44E-05	6.15E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421014202544	542101	4202544	UCART1	3.77E-04	3.74E-04	1.29E-03	2.61E-04	1.70E-04	5.72E-05	6.44E-05	5.89E-05
5421114202544	542111	4202544	UCART1	3.73E-04	3.37E-04	1.04E-03	2.62E-04	1.71E-04	5.77E-05	6.42E-05	5.64E-05
5421214202544	542121	4202544	UCART1	3.66E-04	3.07E-04	8.63E-04	2.63E-04	1.71E-04	5.80E-05	6.40E-05	5.41E-05
5421314202544	542131	4202544	UCART1	3.55E-04	2.82E-04	7.31E-04	2.65E-04	1.72E-04	5.81E-05	6.37E-05	5.19E-05
5421414202544	542141	4202544	UCART1	3.41E-04	2.61E-04	6.24E-04	2.67E-04	1.73E-04	5.83E-05	6.33E-05	4.98E-05
5421514202544	542151	4202544	UCART1	3.25E-04	2.42E-04	5.42E-04	2.68E-04	1.73E-04	5.84E-05	6.27E-05	4.78E-05
5421614202544	542161	4202544	UCART1	3.08E-04	2.25E-04	4.75E-04	2.68E-04	1.74E-04	5.90E-05	6.24E-05	4.60E-05
5421714202544	542171	4202544	UCART1	2.89E-04	2.10E-04	4.22E-04	2.67E-04	1.74E-04	5.95E-05	6.19E-05	4.43E-05
5421814202544	542181	4202544	UCART1	2.71E-04	1.97E-04	3.81E-04	2.68E-04	1.74E-04	5.97E-05	6.12E-05	4.26E-05
5421914202544	542191	4202544	UCART1	2.53E-04	1.85E-04	3.48E-04	2.70E-04	1.74E-04	5.93E-05	6.00E-05	4.08E-05
5422014202544	542201	4202544	UCART1	2.36E-04	1.73E-04	3.15E-04	2.67E-04	1.73E-04	5.92E-05	5.88E-05	3.91E-05
5422114202544	542211	4202544	UCART1	2.21E-04	1.63E-04	2.91E-04	2.67E-04	1.73E-04	5.94E-05	5.80E-05	3.77E-05
5422214202544	542221	4202544	UCART1	2.07E-04	1.55E-04	2.69E-04	2.66E-04	1.73E-04	5.96E-05	5.70E-05	3.64E-05
5422314202544	542231	4202544	UCART1	1.94E-04	1.46E-04	2.50E-04	2.65E-04	1.73E-04	5.98E-05	5.60E-05	3.51E-05
5418214202554	541821	4202554	UCART1	1.01E-04	1.78E-04	9.55E-05	2.16E-04	1.40E-04	4.05E-05	5.49E-05	4.82E-04
5418314202554	541831	4202554	UCART1	1.06E-04	1.94E-04	1.01E-04	2.19E-04	1.42E-04	4.14E-05	5.58E-05	4.15E-04
5418414202554	541841	4202554	UCART1	1.12E-04	2.13E-04	1.07E-04	2.22E-04	1.44E-04	4.23E-05	5.66E-05	3.60E-04
5418514202554	541851	4202554	UCART1	1.19E-04	2.36E-04	1.14E-04	2.26E-04	1.45E-04	4.27E-05	5.69E-05	3.18E-04
5418614202554	541861	4202554	UCART1	1.27E-04	2.61E-04	1.22E-04	2.29E-04	1.47E-04	4.35E-05	5.74E-05	2.80E-04
5418714202554	541871	4202554	UCART1	1.35E-04	2.89E-04	1.29E-04	2.30E-04	1.49E-04	4.50E-05	5.89E-05	2.50E-04
5418814202554	541881	4202554	UCART1	1.45E-04	3.26E-04	1.38E-04	2.32E-04	1.51E-04	4.58E-05	5.96E-05	2.26E-04
5418914202554	541891	4202554	UCART1	1.57E-04	3.71E-04	1.49E-04	2.35E-04	1.53E-04	4.66E-05	6.02E-05	2.06E-04
5419014202554	541901	4202554	UCART1	1.69E-04	4.26E-04	1.60E-04	2.38E-04	1.54E-04	4.74E-05	6.08E-05	1.89E-04
5419114202554	541911	4202554	UCART1	1.84E-04	4.94E-04	1.74E-04	2.40E-04	1.56E-04	4.82E-05	6.14E-05	1.73E-04
5419214202554	541921	4202554	UCART1	1.99E-04	5.82E-04	1.89E-04	2.42E-04	1.57E-04	4.89E-05	6.19E-05	1.61E-04
5419314202554	541931	4202554	UCART1	2.16E-04	6.95E-04	2.07E-04	2.45E-04	1.59E-04	4.96E-05	6.24E-05	1.49E-04
5419414202554	541941	4202554	UCART1	2.33E-04	8.44E-04	2.28E-04	2.47E-04	1.60E-04	5.03E-05	6.29E-05	1.39E-04
5419514202554	541951	4202554	UCART1	2.50E-04	1.05E-03	2.54E-04	2.49E-04	1.61E-04	5.10E-05	6.33E-05	1.30E-04
5419614202554	541961	4202554	UCART1	2.67E-04	1.36E-03	2.84E-04	2.51E-04	1.63E-04	5.16E-05	6.37E-05	1.22E-04
5419714202554	541971	4202554	UCART1	2.84E-04	1.44E-03	3.21E-04	2.53E-04	1.64E-04	5.23E-05	6.42E-05	1.15E-04
5419814202554	541981	4202554	UCART1	2.99E-04	1.33E-03	3.68E-04	2.55E-04	1.65E-04	5.29E-05	6.46E-05	1.08E-04
5419914202554	541991	4202554	UCART1	3.13E-04	1.23E-03	4.24E-04	2.56E-04	1.66E-04	5.37E-05	6.50E-05	1.02E-04
5420014202554	542001	4202554	UCART1	3.26E-04	1.11E-03	5.05E-04	2.58E-04	1.67E-04	5.42E-05	6.53E-05	9.65E-05
5420114202554	542011	4202554	UCART1	3.38E-04	1.23E-03	6.18E-04	2.60E-04	1.68E-04	5.46E-05	6.55E-05	9.15E-05
5420214202554	542021	4202554	UCART1	3.49E-04	1.28E-03	7.80E-04	2.63E-04	1.69E-04	5.50E-05	6.56E-05	8.69E-05
5420314202554	542031	4202554	UCART1	3.60E-04	1.06E-03	1.02E-03	2.65E-04	1.70E-04	5.55E-05	6.58E-05	8.26E-05
5420414202554	542041	4202554	UCART1	3.69E-04	8.85E-04	1.38E-03	2.66E-04	1.71E-04	5.60E-05	6.61E-05	7.86E-05
5420514202554	542051	4202554	UCART1	3.78E-04	7.46E-04	1.16E-03	2.68E-04	1.72E-04	5.65E-05	6.62E-05	7.49E-05
5420614202554	542061	4202554	UCART1	3.86E-04	6.35E-04	1.24E-03	2.70E-04	1.73E-04	5.70E-05	6.64E-05	7.15E-05
5420714202554	542071	4202554	UCART1	3.92E-04	5.48E-04	1.23E-03	2.71E-04	1.74E-04	5.74E-05	6.64E-05	6.82E-05
5420814202554	542081	4202554	UCART1	3.97E-04	4.81E-04	1.45E-03	2.73E-04	1.75E-04	5.77E-05	6.64E-05	6.52E-05
5420914202554	542091	4202554	UCART1	3.99E-04	4.27E-04	1.52E-03	2.76E-04	1.76E-04	5.79E-05	6.62E-05	6.23E-05
5421014202554	542101	4202554	UCART1	3.97E-04	3.82E-04	1.24E-03	2.77E-04	1.76E-04	5.82E-05	6.60E-05	5.95E-05
5421114202554	542111	4202554	UCART1	3.92E-04	3.45E-04	1.03E-03	2.79E-04	1.77E-04	5.86E-05	6.59E-05	5.71E-05
5421214202554	542121	4202554	UCART1	3.84E-04	3.15E-04	8.66E-04	2.80E-04	1.78E-04	5.89E-05	6.57E-05	5.47E-05
5421314202554	542131	4202554	UCART1	3.70E-04	2.88E-04	7.36E-04	2.81E-04	1.78E-04	5.90E-05	6.52E-05	5.23E-05
5421414202554	542141	4202554	UCART1	3.54E-04	2.64E-04	6.27E-04	2.82E-04	1.78E-04	5.91E-05	6.46E-05	5.01E-05
5421514202554	542151	4202554	UCART1	3.36E-04	2.44E-04	5.43E-04	2.82E-04	1.78E-04	5.93E-05	6.40E-05	4.80E-05
5421614202554	542161	4202554	UCART1	3.17E-04	2.29E-04	4.85E-04	2.84E-04	1.79E-04	5.99E-05	6.38E-05	4.63E-05
5421714202554	542171	4202554	UCART1	2.98E-04	2.14E-04	4.35E-04	2.85E-04	1.80E-04	6.03E-05	6.34E-05	4.46E-05
5421814202554	542181	4202554	UCART1	2.78E-04	2.00E-04	3.91E-04	2.86E-04	1.80E-04	6.04E-05	6.26E-05	4.28E-05
5421914202554	542191	4202554	UCART1	2.59E-04	1.87E-04	3.53E-04	2.84E-04	1.80E-04	6.04E-05	6.15E-05	4.10E-05
5422014202554	542201	4202554	UCART1	2.42E-04	1.76E-04	3.23E-04	2.84E-04	1.80E-04	6.07E-05	6.07E-05	3.95E-05
5422114202554	542211	4202554	UCART1	2.26E-04	1.67E-04	2.98E-04	2.84E-04	1.80E-04	6.10E-05	5.98E-05	3.81E-05
5422214202554	542221	4202554	UCART1	2.12E-04	1.58E-04	2.76E-04	2.84E-04	1.80E-04	6.13E-05	5.89E-05	3.68E-05
5422314202554	542231	4202554	UCART1	2.00E-04	1.50E-04	2.59E-04	2.84E-04	1.81E-04	6.19E-05	5.81E-05	3.57E-05
5422414202554	542241	4202554	UCART1	1.88E-04	1.43E-04	2.41E-04	2.82E-04	1.81E-04	6.24E-05	5.72E-05	3.45E-05
5422514202554	542251	4202554	UCART1	1.77E-04	1.35E-04	2.26E-04	2.80E-04	1.81E-04	6.26E-05	5.59E-05	3.33E-05
5418114202564	541811	4202564	UCART1	9.84E-05	1.69E-04	9.22E-05	2.23E-04	1.43E-04	4.05E-05	5.56E-05	5.74E-04
5418214202564	541821	4202564	UCART1	1.03E-04	1.83E-04	9.73E-05	2.26E-04	1.45E-04	4.15E-05	5.66E-05	4.86E-04
5418314202564	541831	4202564	UCART1	1.09E-04	2.00E-04	1.03E-04	2.30E-04	1.47E-04	4.24E-05	5.75E-05	4.20E-04
5418414202564	541841	4202564	UCART1	1.15E-04	2.19E-04	1.09E-04	2.33E-04	1.49E-04	4.33E-05	5.83E-05	3.66E-04
5418514202564	541851	4202564	UCART1	1.22E-04	2.43E-04	1.16E-04	2.37E-04	1.51E-04	4.39E-05	5.87E-05	3.24E-04
5418614202564	541861	4202564	UCART1	1.29E-04	2.69E-04	1.24E-04	2.39E-04	1.51E-04	4.43E-05	5.89E-05	2.83E-04
5418714202564	541871	4202564	UCART1	1.38E-04	2.99E-04	1.32E-04	2.41E-04	1.54E-04	4.61E-05	6.07E-05	2.56E-04
5418814202564	541881	4202564	UCART1	1.48E-04	3.38E-04	1.41E-04	2.44E-04	1.56E-04	4.70E-05	6.14E-05	2.31E-04
5418914202564	541891	4202564	UCART1	1.60E-04	3.88E-04	1.52E-04	2.47E-04	1.58E-04	4.77E-05	6.20E-05	2.11E-04
5419014202564	541901	4202564	UCART1	1.73E-04	4.47E-04	1.64E-04	2.50E-04	1.60E-04	4.86E-05	6.26E-05	1.93E-04
5419114202564	541911	4202564	UCART1	1.88E-04	5.23E-04	1.78E-04	2.52E-04	1.61E-04	4.94E-05	6.33E-05	1.77E-04
5419214202564	541921	4202564	UCART1	2.05E-04	6.21E-04	1.94E-04	2.55E-04	1.63E-04	5.02E-05	6.38E-05	1.64E-04
5419314202564	541931	4202564	UCART1	2.23E-04	7.51E-04	2.13E-04	2.57E-04	1.64E-04	5.09E-05	6.43E-05	1.52E-04
5419414202564	541941	4202564	UCART1	2.41E-04	9.25E-04	2.35E-04	2.59E-04	1.66E-04	5.16E-05	6.48E-05	1.42E-04
5419514202564	541951	4202564	UCART1	2.60E-04	1.17E-03	2.61E-04	2.62E-04	1.67E-04	5.23E-05	6.53E-05	1.33E-04
5419614202564	541961	4202564	UCART1	2.78E-04	1.55E-03	2.93E-04	2.64E-04	1.68E-04	5.30E-05	6.57E-05	1.24E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419714202564	541971	4202564	UCART1	2.97E-04	1.22E-03	3.34E-04	2.66E-04	1.70E-04	5.36E-05	6.61E-05	1.17E-04
5419814202564	541981	4202564	UCART1	3.14E-04	1.27E-03	3.81E-04	2.68E-04	1.71E-04	5.44E-05	6.66E-05	1.10E-04
5419914202564	541991	4202564	UCART1	3.29E-04	1.25E-03	4.44E-04	2.69E-04	1.72E-04	5.51E-05	6.70E-05	1.04E-04
5420014202564	542001	4202564	UCART1	3.44E-04	1.41E-03	5.31E-04	2.71E-04	1.73E-04	5.56E-05	6.73E-05	9.84E-05
5420114202564	542011	4202564	UCART1	3.58E-04	1.44E-03	6.56E-04	2.74E-04	1.74E-04	5.60E-05	6.75E-05	9.32E-05
5420214202564	542021	4202564	UCART1	3.70E-04	1.19E-03	8.37E-04	2.77E-04	1.76E-04	5.64E-05	6.77E-05	8.85E-05
5420314202564	542031	4202564	UCART1	3.81E-04	1.00E-03	1.12E-03	2.79E-04	1.77E-04	5.69E-05	6.79E-05	8.40E-05
5420414202564	542041	4202564	UCART1	3.92E-04	8.51E-04	1.30E-03	2.81E-04	1.78E-04	5.75E-05	6.81E-05	8.00E-05
5420514202564	542051	4202564	UCART1	4.02E-04	7.28E-04	1.19E-03	2.82E-04	1.79E-04	5.80E-05	6.83E-05	7.62E-05
5420614202564	542061	4202564	UCART1	4.10E-04	6.30E-04	9.94E-04	2.85E-04	1.80E-04	5.84E-05	6.84E-05	7.26E-05
5420714202564	542071	4202564	UCART1	4.17E-04	5.51E-04	1.25E-03	2.87E-04	1.81E-04	5.86E-05	6.82E-05	6.92E-05
5420814202564	542081	4202564	UCART1	4.20E-04	4.84E-04	1.79E-03	2.90E-04	1.81E-04	5.87E-05	6.80E-05	6.59E-05
5420914202564	542091	4202564	UCART1	4.21E-04	4.29E-04	1.43E-03	2.91E-04	1.82E-04	5.90E-05	6.78E-05	6.29E-05
5421014202564	542101	4202564	UCART1	4.18E-04	3.83E-04	1.16E-03	2.91E-04	1.82E-04	5.91E-05	6.75E-05	6.00E-05
5421114202564	542111	4202564	UCART1	4.11E-04	3.46E-04	9.78E-04	2.93E-04	1.82E-04	5.94E-05	6.73E-05	5.73E-05
5421214202564	542121	4202564	UCART1	4.00E-04	3.16E-04	8.36E-04	2.94E-04	1.83E-04	5.97E-05	6.71E-05	5.49E-05
5421314202564	542131	4202564	UCART1	3.85E-04	2.90E-04	7.20E-04	2.96E-04	1.84E-04	6.01E-05	6.68E-05	5.27E-05
5421414202564	542141	4202564	UCART1	3.68E-04	2.68E-04	6.24E-04	2.97E-04	1.84E-04	6.03E-05	6.64E-05	5.05E-05
5421514202564	542151	4202564	UCART1	3.48E-04	2.48E-04	5.49E-04	2.98E-04	1.85E-04	6.07E-05	6.60E-05	4.85E-05
5421614202564	542161	4202564	UCART1	3.27E-04	2.31E-04	4.88E-04	3.00E-04	1.85E-04	6.10E-05	6.55E-05	4.66E-05
5421714202564	542171	4202564	UCART1	3.07E-04	2.17E-04	4.39E-04	3.01E-04	1.86E-04	6.14E-05	6.50E-05	4.49E-05
5421814202564	542181	4202564	UCART1	2.86E-04	2.03E-04	3.98E-04	3.03E-04	1.87E-04	6.18E-05	6.44E-05	4.32E-05
5421914202564	542191	4202564	UCART1	2.67E-04	1.92E-04	3.65E-04	3.05E-04	1.88E-04	6.24E-05	6.40E-05	4.17E-05
5422014202564	542201	4202564	UCART1	2.50E-04	1.81E-04	3.34E-04	3.04E-04	1.88E-04	6.30E-05	6.33E-05	4.03E-05
5422114202564	542211	4202564	UCART1	2.33E-04	1.71E-04	3.08E-04	3.04E-04	1.89E-04	6.34E-05	6.24E-05	3.88E-05
5422214202564	542221	4202564	UCART1	2.18E-04	1.61E-04	2.85E-04	3.03E-04	1.89E-04	6.37E-05	6.14E-05	3.75E-05
5422314202564	542231	4202564	UCART1	2.04E-04	1.53E-04	2.64E-04	3.00E-04	1.88E-04	6.43E-05	6.03E-05	3.62E-05
5422414202564	542241	4202564	UCART1	1.92E-04	1.45E-04	2.46E-04	2.98E-04	1.88E-04	6.46E-05	5.91E-05	3.49E-05
5422514202564	542251	4202564	UCART1	1.81E-04	1.38E-04	2.30E-04	2.97E-04	1.88E-04	6.48E-05	5.78E-05	3.37E-05
5422614202564	542261	4202564	UCART1	1.71E-04	1.31E-04	2.16E-04	2.95E-04	1.88E-04	6.49E-05	5.65E-05	3.26E-05
5417914202574	541791	4202574	UCART1	9.24E-05	1.49E-04	8.48E-05	2.27E-04	1.43E-04	3.94E-05	5.52E-05	8.89E-04
5418014202574	541801	4202574	UCART1	9.64E-05	1.60E-04	8.91E-05	2.31E-04	1.45E-04	4.05E-05	5.63E-05	7.02E-04
5418114202574	541811	4202574	UCART1	1.01E-04	1.73E-04	9.38E-05	2.34E-04	1.48E-04	4.15E-05	5.74E-05	5.81E-04
5418214202574	541821	4202574	UCART1	1.06E-04	1.88E-04	9.90E-05	2.38E-04	1.50E-04	4.25E-05	5.84E-05	4.93E-04
5418314202574	541831	4202574	UCART1	1.12E-04	2.05E-04	1.05E-04	2.41E-04	1.52E-04	4.34E-05	5.93E-05	4.26E-04
5418414202574	541841	4202574	UCART1	1.18E-04	2.25E-04	1.11E-04	2.45E-04	1.54E-04	4.44E-05	6.01E-05	3.72E-04
5418514202574	541851	4202574	UCART1	1.25E-04	2.50E-04	1.19E-04	2.49E-04	1.56E-04	4.50E-05	6.07E-05	3.30E-04
5418614202574	541861	4202574	UCART1	1.33E-04	2.77E-04	1.26E-04	2.51E-04	1.56E-04	4.53E-05	6.06E-05	2.88E-04
5418714202574	541871	4202574	UCART1	1.41E-04	3.10E-04	1.35E-04	2.54E-04	1.60E-04	4.73E-05	6.26E-05	2.61E-04
5418814202574	541881	4202574	UCART1	1.52E-04	3.51E-04	1.44E-04	2.56E-04	1.62E-04	4.82E-05	6.33E-05	2.36E-04
5418914202574	541891	4202574	UCART1	1.64E-04	4.04E-04	1.56E-04	2.60E-04	1.64E-04	4.90E-05	6.40E-05	2.15E-04
5419014202574	541901	4202574	UCART1	1.78E-04	4.68E-04	1.68E-04	2.62E-04	1.65E-04	4.98E-05	6.46E-05	1.97E-04
5419114202574	541911	4202574	UCART1	1.93E-04	5.52E-04	1.82E-04	2.65E-04	1.67E-04	5.07E-05	6.52E-05	1.81E-04
5419214202574	541921	4202574	UCART1	2.11E-04	6.63E-04	1.99E-04	2.68E-04	1.69E-04	5.14E-05	6.58E-05	1.68E-04
5419314202574	541931	4202574	UCART1	2.29E-04	8.10E-04	2.19E-04	2.71E-04	1.70E-04	5.22E-05	6.63E-05	1.56E-04
5419414202574	541941	4202574	UCART1	2.49E-04	1.01E-03	2.42E-04	2.73E-04	1.72E-04	5.29E-05	6.68E-05	1.45E-04
5419514202574	541951	4202574	UCART1	2.69E-04	1.31E-03	2.69E-04	2.76E-04	1.73E-04	5.36E-05	6.73E-05	1.36E-04
5419614202574	541961	4202574	UCART1	2.90E-04	1.45E-03	3.04E-04	2.78E-04	1.74E-04	5.42E-05	6.77E-05	1.27E-04
5419714202574	541971	4202574	UCART1	3.10E-04	1.30E-03	3.45E-04	2.80E-04	1.76E-04	5.50E-05	6.82E-05	1.19E-04
5419814202574	541981	4202574	UCART1	3.29E-04	1.33E-03	3.95E-04	2.82E-04	1.77E-04	5.58E-05	6.87E-05	1.12E-04
5419914202574	541991	4202574	UCART1	3.47E-04	1.18E-03	4.65E-04	2.85E-04	1.78E-04	5.64E-05	6.90E-05	1.06E-04
5420014202574	542001	4202574	UCART1	3.64E-04	1.65E-03	5.59E-04	2.87E-04	1.79E-04	5.69E-05	6.94E-05	1.00E-04
5420114202574	542011	4202574	UCART1	3.79E-04	1.33E-03	6.92E-04	2.90E-04	1.81E-04	5.74E-05	6.96E-05	9.49E-05
5420214202574	542021	4202574	UCART1	3.92E-04	1.12E-03	8.92E-04	2.92E-04	1.82E-04	5.79E-05	6.99E-05	9.00E-05
5420314202574	542031	4202574	UCART1	4.05E-04	9.52E-04	1.22E-03	2.94E-04	1.83E-04	5.85E-05	7.01E-05	8.55E-05
5420414202574	542041	4202574	UCART1	4.17E-04	8.19E-04	1.34E-03	2.96E-04	1.84E-04	5.91E-05	7.04E-05	8.13E-05
5420514202574	542051	4202574	UCART1	4.27E-04	7.13E-04	1.26E-03	2.99E-04	1.85E-04	5.95E-05	7.05E-05	7.74E-05
5420614202574	542061	4202574	UCART1	4.37E-04	6.24E-04	1.32E-03	3.02E-04	1.86E-04	5.98E-05	7.05E-05	7.37E-05
5420714202574	542071	4202574	UCART1	4.41E-04	5.44E-04	1.28E-03	3.03E-04	1.86E-04	5.95E-05	6.98E-05	6.98E-05
5420814202574	542081	4202574	UCART1	4.44E-04	4.78E-04	1.59E-03	3.04E-04	1.86E-04	5.97E-05	6.95E-05	6.63E-05
5420914202574	542091	4202574	UCART1	4.44E-04	4.27E-04	1.31E-03	3.05E-04	1.87E-04	6.00E-05	6.95E-05	6.34E-05
5421014202574	542101	4202574	UCART1	4.41E-04	3.86E-04	1.11E-03	3.08E-04	1.88E-04	6.05E-05	6.94E-05	6.06E-05
5421114202574	542111	4202574	UCART1	4.32E-04	3.50E-04	9.53E-04	3.10E-04	1.89E-04	6.08E-05	6.93E-05	5.80E-05
5421214202574	542121	4202574	UCART1	4.20E-04	3.20E-04	8.25E-04	3.12E-04	1.90E-04	6.12E-05	6.91E-05	5.56E-05
5421314202574	542131	4202574	UCART1	4.04E-04	2.96E-04	7.27E-04	3.16E-04	1.91E-04	6.18E-05	6.92E-05	5.35E-05
5421414202574	542141	4202574	UCART1	3.85E-04	2.75E-04	6.40E-04	3.19E-04	1.93E-04	6.25E-05	6.92E-05	5.15E-05
5421514202574	542151	4202574	UCART1	3.63E-04	2.56E-04	5.64E-04	3.21E-04	1.94E-04	6.29E-05	6.89E-05	4.95E-05
5421614202574	542161	4202574	UCART1	3.41E-04	2.38E-04	5.02E-04	3.22E-04	1.94E-04	6.33E-05	6.84E-05	4.75E-05
5421714202574	542171	4202574	UCART1	3.18E-04	2.22E-04	4.50E-04	3.23E-04	1.95E-04	6.39E-05	6.80E-05	4.57E-05
5421814202574	542181	4202574	UCART1	2.96E-04	2.08E-04	4.07E-04	3.23E-04	1.95E-04	6.43E-05	6.73E-05	4.40E-05
5421914202574	542191	4202574	UCART1	2.75E-04	1.95E-04	3.70E-04	3.22E-04	1.95E-04	6.49E-05	6.65E-05	4.24E-05
5422014202574	542201	4202574	UCART1	2.55E-04	1.84E-04	3.39E-04	3.21E-04	1.95E-04	6.54E-05	6.56E-05	4.08E-05
5422114202574	542211	4202574	UCART1	2.38E-04	1.73E-04	3.12E-04	3.19E-04	1.95E-04	6.57E-05	6.45E-05	3.93E-05
5422214202574	542221	4202574	UCART1	2.22E-04	1.64E-04	2.89E-04	3.20E-04	1.95E-04	6.60E-05	6.34E-05	3.79E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422314202574	542231	4202574	UCART1	2.09E-04	1.55E-04	2.69E-04	3.20E-04	1.95E-04	6.62E-05	6.22E-05	3.66E-05
5422414202574	542241	4202574	UCART1	1.96E-04	1.47E-04	2.51E-04	3.20E-04	1.96E-04	6.63E-05	6.10E-05	3.53E-05
5422514202574	542251	4202574	UCART1	1.85E-04	1.40E-04	2.35E-04	3.19E-04	1.96E-04	6.65E-05	5.96E-05	3.40E-05
5422614202574	542261	4202574	UCART1	1.74E-04	1.33E-04	2.20E-04	3.16E-04	1.95E-04	6.68E-05	5.82E-05	3.29E-05
5422714202574	542271	4202574	UCART1	1.65E-04	1.26E-04	2.06E-04	3.12E-04	1.95E-04	6.70E-05	5.67E-05	3.18E-05
5417814202584	541781	4202584	UCART1	9.13E-05	1.42E-04	8.21E-05	2.36E-04	1.46E-04	3.92E-05	5.57E-05	7.09E-04
5417914202584	541791	4202584	UCART1	9.49E-05	1.52E-04	8.61E-05	2.39E-04	1.48E-04	4.04E-05	5.70E-05	9.07E-04
5418014202584	541801	4202584	UCART1	9.90E-05	1.63E-04	9.05E-05	2.43E-04	1.51E-04	4.15E-05	5.81E-05	7.13E-04
5418114202584	541811	4202584	UCART1	1.04E-04	1.77E-04	9.54E-05	2.47E-04	1.53E-04	4.25E-05	5.92E-05	5.90E-04
5418214202584	541821	4202584	UCART1	1.09E-04	1.92E-04	1.01E-04	2.50E-04	1.55E-04	4.35E-05	6.02E-05	5.00E-04
5418314202584	541831	4202584	UCART1	1.14E-04	2.10E-04	1.07E-04	2.54E-04	1.58E-04	4.45E-05	6.12E-05	4.32E-04
5418414202584	541841	4202584	UCART1	1.21E-04	2.31E-04	1.13E-04	2.58E-04	1.60E-04	4.55E-05	6.21E-05	3.78E-04
5418514202584	541851	4202584	UCART1	1.28E-04	2.57E-04	1.21E-04	2.63E-04	1.62E-04	4.62E-05	6.26E-05	3.37E-04
5418614202584	541861	4202584	UCART1	1.36E-04	2.86E-04	1.29E-04	2.65E-04	1.62E-04	4.65E-05	6.26E-05	2.95E-04
5418714202584	541871	4202584	UCART1	1.45E-04	3.21E-04	1.38E-04	2.68E-04	1.66E-04	4.83E-05	6.45E-05	2.67E-04
5418814202584	541881	4202584	UCART1	1.55E-04	3.63E-04	1.47E-04	2.70E-04	1.68E-04	4.94E-05	6.54E-05	2.41E-04
5418914202584	541891	4202584	UCART1	1.68E-04	4.19E-04	1.59E-04	2.74E-04	1.70E-04	5.03E-05	6.60E-05	2.20E-04
5419014202584	541901	4202584	UCART1	1.82E-04	4.90E-04	1.72E-04	2.77E-04	1.71E-04	5.11E-05	6.67E-05	2.01E-04
5419114202584	541911	4202584	UCART1	1.98E-04	5.82E-04	1.87E-04	2.80E-04	1.73E-04	5.20E-05	6.73E-05	1.85E-04
5419214202584	541921	4202584	UCART1	2.17E-04	7.04E-04	2.04E-04	2.83E-04	1.75E-04	5.28E-05	6.79E-05	1.71E-04
5419314202584	541931	4202584	UCART1	2.37E-04	8.71E-04	2.24E-04	2.85E-04	1.76E-04	5.35E-05	6.84E-05	1.59E-04
5419414202584	541941	4202584	UCART1	2.58E-04	1.11E-03	2.48E-04	2.88E-04	1.78E-04	5.43E-05	6.90E-05	1.48E-04
5419514202584	541951	4202584	UCART1	2.80E-04	1.47E-03	2.77E-04	2.91E-04	1.79E-04	5.50E-05	6.95E-05	1.38E-04
5419614202584	541961	4202584	UCART1	3.03E-04	1.24E-03	3.13E-04	2.94E-04	1.81E-04	5.56E-05	6.98E-05	1.30E-04
5419714202584	541971	4202584	UCART1	3.24E-04	1.29E-03	3.54E-04	2.95E-04	1.82E-04	5.66E-05	7.05E-05	1.22E-04
5419814202584	541981	4202584	UCART1	3.46E-04	1.28E-03	4.09E-04	2.98E-04	1.83E-04	5.72E-05	7.09E-05	1.14E-04
5419914202584	541991	4202584	UCART1	3.67E-04	1.49E-03	4.84E-04	3.01E-04	1.85E-04	5.77E-05	7.12E-05	1.08E-04
5420014202584	542001	4202584	UCART1	3.86E-04	1.53E-03	5.88E-04	3.05E-04	1.86E-04	5.82E-05	7.14E-05	1.02E-04
5420114202584	542011	4202584	UCART1	4.02E-04	1.26E-03	7.35E-04	3.08E-04	1.87E-04	5.86E-05	7.15E-05	9.65E-05
5420214202584	542021	4202584	UCART1	4.17E-04	1.07E-03	9.57E-04	3.11E-04	1.89E-04	5.91E-05	7.17E-05	9.14E-05
5420314202584	542031	4202584	UCART1	4.32E-04	9.25E-04	1.33E-03	3.13E-04	1.90E-04	5.97E-05	7.21E-05	8.68E-05
5420414202584	542041	4202584	UCART1	4.44E-04	7.97E-04	1.08E-03	3.14E-04	1.91E-04	6.06E-05	7.26E-05	8.26E-05
5420514202584	542051	4202584	UCART1	4.56E-04	7.00E-04	1.31E-03	3.17E-04	1.92E-04	6.10E-05	7.27E-05	7.86E-05
5420614202584	542061	4202584	UCART1	4.66E-04	6.19E-04	1.45E-03	3.21E-04	1.93E-04	6.11E-05	7.25E-05	7.47E-05
5420714202584	542071	4202584	UCART1	4.69E-04	5.38E-04	1.57E-03	3.20E-04	1.93E-04	6.08E-05	7.18E-05	7.06E-05
5420814202584	542081	4202584	UCART1	4.72E-04	4.79E-04	1.52E-03	3.23E-04	1.94E-04	6.12E-05	7.18E-05	6.73E-05
5420914202584	542091	4202584	UCART1	4.73E-04	4.33E-04	1.29E-03	3.26E-04	1.95E-04	6.18E-05	7.20E-05	6.45E-05
5421014202584	542101	4202584	UCART1	4.69E-04	3.95E-04	1.12E-03	3.31E-04	1.97E-04	6.27E-05	7.24E-05	6.20E-05
5421114202584	542111	4202584	UCART1	4.59E-04	3.59E-04	9.63E-04	3.34E-04	1.98E-04	6.31E-05	7.24E-05	5.93E-05
5421214202584	542121	4202584	UCART1	4.44E-04	3.29E-04	8.36E-04	3.36E-04	1.99E-04	6.36E-05	7.22E-05	5.68E-05
5421314202584	542131	4202584	UCART1	4.25E-04	3.03E-04	7.28E-04	3.37E-04	2.00E-04	6.42E-05	7.22E-05	5.45E-05
5421414202584	542141	4202584	UCART1	4.02E-04	2.79E-04	6.37E-04	3.38E-04	2.01E-04	6.48E-05	7.20E-05	5.24E-05
5421514202584	542151	4202584	UCART1	3.77E-04	2.59E-04	5.64E-04	3.39E-04	2.01E-04	6.53E-05	7.16E-05	5.02E-05
5421614202584	542161	4202584	UCART1	3.52E-04	2.41E-04	5.05E-04	3.41E-04	2.02E-04	6.56E-05	7.10E-05	4.82E-05
5421714202584	542171	4202584	UCART1	3.27E-04	2.25E-04	4.53E-04	3.41E-04	2.02E-04	6.61E-05	7.04E-05	4.63E-05
5421814202584	542181	4202584	UCART1	3.03E-04	2.11E-04	4.10E-04	3.41E-04	2.02E-04	6.66E-05	6.96E-05	4.46E-05
5421914202584	542191	4202584	UCART1	2.81E-04	1.98E-04	3.74E-04	3.41E-04	2.02E-04	6.69E-05	6.87E-05	4.29E-05
5422014202584	542201	4202584	UCART1	2.62E-04	1.86E-04	3.45E-04	3.43E-04	2.03E-04	6.72E-05	6.78E-05	4.12E-05
5422114202584	542211	4202584	UCART1	2.44E-04	1.76E-04	3.18E-04	3.43E-04	2.03E-04	6.75E-05	6.67E-05	3.97E-05
5422214202584	542221	4202584	UCART1	2.28E-04	1.66E-04	2.95E-04	3.44E-04	2.03E-04	6.77E-05	6.56E-05	3.83E-05
5422314202584	542231	4202584	UCART1	2.14E-04	1.58E-04	2.75E-04	3.45E-04	2.04E-04	6.79E-05	6.43E-05	3.69E-05
5422414202584	542241	4202584	UCART1	2.01E-04	1.49E-04	2.56E-04	3.45E-04	2.04E-04	6.81E-05	6.30E-05	3.56E-05
5422514202584	542251	4202584	UCART1	1.89E-04	1.42E-04	2.39E-04	3.44E-04	2.04E-04	6.83E-05	6.16E-05	3.43E-05
5422614202584	542261	4202584	UCART1	1.78E-04	1.35E-04	2.24E-04	3.41E-04	2.04E-04	6.86E-05	6.00E-05	3.32E-05
5422714202584	542271	4202584	UCART1	1.68E-04	1.28E-04	2.10E-04	3.37E-04	2.03E-04	6.89E-05	5.84E-05	3.21E-05
5422814202584	542281	4202584	UCART1	1.58E-04	1.22E-04	1.97E-04	3.31E-04	2.02E-04	6.92E-05	5.67E-05	3.10E-05
5417714202594	541771	4202594	UCART1	9.02E-05	1.35E-04	7.95E-05	2.45E-04	1.49E-04	3.91E-05	5.62E-05	6.84E-04
5417814202594	541781	4202594	UCART1	9.39E-05	1.45E-04	8.34E-05	2.49E-04	1.51E-04	4.01E-05	5.74E-05	7.16E-04
5417914202594	541791	4202594	UCART1	9.76E-05	1.55E-04	8.74E-05	2.52E-04	1.54E-04	4.14E-05	5.88E-05	7.82E-04
5418014202594	541801	4202594	UCART1	1.02E-04	1.67E-04	9.19E-05	2.56E-04	1.56E-04	4.25E-05	6.00E-05	7.29E-04
5418114202594	541811	4202594	UCART1	1.07E-04	1.81E-04	9.69E-05	2.60E-04	1.59E-04	4.36E-05	6.11E-05	6.01E-04
5418214202594	541821	4202594	UCART1	1.12E-04	1.96E-04	1.02E-04	2.64E-04	1.61E-04	4.46E-05	6.22E-05	5.09E-04
5418314202594	541831	4202594	UCART1	1.18E-04	2.15E-04	1.08E-04	2.68E-04	1.64E-04	4.57E-05	6.32E-05	4.40E-04
5418414202594	541841	4202594	UCART1	1.24E-04	2.37E-04	1.15E-04	2.72E-04	1.66E-04	4.67E-05	6.41E-05	3.85E-04
5418514202594	541851	4202594	UCART1	1.32E-04	2.64E-04	1.23E-04	2.77E-04	1.68E-04	4.75E-05	6.48E-05	3.42E-04
5418614202594	541861	4202594	UCART1	1.40E-04	2.95E-04	1.31E-04	2.80E-04	1.69E-04	4.77E-05	6.47E-05	3.02E-04
5418714202594	541871	4202594	UCART1	1.49E-04	3.33E-04	1.40E-04	2.84E-04	1.72E-04	4.94E-05	6.64E-05	2.74E-04
5418814202594	541881	4202594	UCART1	1.59E-04	3.76E-04	1.50E-04	2.85E-04	1.74E-04	5.07E-05	6.75E-05	2.46E-04
5418914202594	541891	4202594	UCART1	1.72E-04	4.35E-04	1.62E-04	2.89E-04	1.76E-04	5.16E-05	6.82E-05	2.24E-04
5419014202594	541901	4202594	UCART1	1.87E-04	5.12E-04	1.75E-04	2.93E-04	1.78E-04	5.24E-05	6.88E-05	2.06E-04
5419114202594	541911	4202594	UCART1	2.04E-04	6.11E-04	1.91E-04	2.96E-04	1.80E-04	5.33E-05	6.95E-05	1.89E-04
5419214202594	541921	4202594	UCART1	2.23E-04	7.46E-04	2.08E-04	2.99E-04	1.81E-04	5.42E-05	7.01E-05	1.75E-04
5419314202594	541931	4202594	UCART1	2.44E-04	9.36E-04	2.29E-04	3.02E-04	1.83E-04	5.49E-05	7.07E-05	1.62E-04
5419414202594	541941	4202594	UCART1	2.67E-04	1.22E-03	2.54E-04	3.05E-04	1.85E-04	5.57E-05	7.12E-05	1.51E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419514202594	541951	4202594	UCART1	2.91E-04	1.39E-03	2.85E-04	3.09E-04	1.86E-04	5.64E-05	7.16E-05	1.41E-04
5419614202594	541961	4202594	UCART1	3.15E-04	1.28E-03	3.20E-04	3.11E-04	1.88E-04	5.72E-05	7.22E-05	1.32E-04
5419714202594	541971	4202594	UCART1	3.39E-04	1.03E-03	3.63E-04	3.12E-04	1.89E-04	5.81E-05	7.28E-05	1.24E-04
5419814202594	541981	4202594	UCART1	3.64E-04	1.26E-03	4.24E-04	3.17E-04	1.91E-04	5.86E-05	7.31E-05	1.17E-04
5419914202594	541991	4202594	UCART1	3.88E-04	1.49E-03	5.05E-04	3.21E-04	1.92E-04	5.89E-05	7.32E-05	1.10E-04
5420014202594	542001	4202594	UCART1	4.09E-04	1.43E-03	6.14E-04	3.24E-04	1.93E-04	5.94E-05	7.34E-05	1.04E-04
5420114202594	542011	4202594	UCART1	4.26E-04	1.17E-03	7.64E-04	3.26E-04	1.93E-04	5.95E-05	7.32E-05	9.75E-05
5420214202594	542021	4202594	UCART1	4.42E-04	1.00E-03	9.86E-04	3.28E-04	1.94E-04	6.00E-05	7.33E-05	9.22E-05
5420314202594	542031	4202594	UCART1	4.59E-04	8.81E-04	1.12E-03	3.31E-04	1.96E-04	6.06E-05	7.37E-05	8.76E-05
5420414202594	542041	4202594	UCART1	4.75E-04	7.82E-04	1.13E-03	3.35E-04	1.99E-04	6.20E-05	7.49E-05	8.39E-05
5420514202594	542051	4202594	UCART1	4.88E-04	6.88E-04	1.32E-03	3.37E-04	2.00E-04	6.26E-05	7.51E-05	7.99E-05
5420614202594	542061	4202594	UCART1	4.98E-04	6.12E-04	1.39E-03	3.41E-04	2.01E-04	6.29E-05	7.51E-05	7.60E-05
5420714202594	542071	4202594	UCART1	5.04E-04	5.45E-04	1.90E-03	3.45E-04	2.02E-04	6.32E-05	7.50E-05	7.23E-05
5420814202594	542081	4202594	UCART1	5.07E-04	4.88E-04	1.53E-03	3.47E-04	2.03E-04	6.37E-05	7.51E-05	6.90E-05
5420914202594	542091	4202594	UCART1	5.05E-04	4.39E-04	1.28E-03	3.50E-04	2.05E-04	6.43E-05	7.53E-05	6.60E-05
5421014202594	542101	4202594	UCART1	4.97E-04	3.96E-04	1.08E-03	3.50E-04	2.05E-04	6.51E-05	7.54E-05	6.31E-05
5421114202594	542111	4202594	UCART1	4.84E-04	3.61E-04	9.33E-04	3.52E-04	2.06E-04	6.56E-05	7.53E-05	6.04E-05
5421214202594	542121	4202594	UCART1	4.66E-04	3.31E-04	8.18E-04	3.55E-04	2.07E-04	6.60E-05	7.51E-05	5.78E-05
5421314202594	542131	4202594	UCART1	4.44E-04	3.06E-04	7.24E-04	3.59E-04	2.08E-04	6.63E-05	7.48E-05	5.53E-05
5421414202594	542141	4202594	UCART1	4.19E-04	2.83E-04	6.41E-04	3.62E-04	2.09E-04	6.66E-05	7.45E-05	5.30E-05
5421514202594	542151	4202594	UCART1	3.92E-04	2.63E-04	5.71E-04	3.64E-04	2.10E-04	6.70E-05	7.40E-05	5.08E-05
5421614202594	542161	4202594	UCART1	3.65E-04	2.45E-04	5.12E-04	3.66E-04	2.10E-04	6.74E-05	7.35E-05	4.88E-05
5421714202594	542171	4202594	UCART1	3.38E-04	2.29E-04	4.61E-04	3.66E-04	2.10E-04	6.79E-05	7.28E-05	4.69E-05
5421814202594	542181	4202594	UCART1	3.12E-04	2.14E-04	4.17E-04	3.66E-04	2.11E-04	6.84E-05	7.20E-05	4.50E-05
5421914202594	542191	4202594	UCART1	2.89E-04	2.01E-04	3.82E-04	3.67E-04	2.11E-04	6.87E-05	7.11E-05	4.33E-05
5422014202594	542201	4202594	UCART1	2.69E-04	1.89E-04	3.52E-04	3.69E-04	2.12E-04	6.90E-05	7.01E-05	4.17E-05
5422114202594	542211	4202594	UCART1	2.51E-04	1.79E-04	3.25E-04	3.71E-04	2.12E-04	6.93E-05	6.90E-05	4.01E-05
5422214202594	542221	4202594	UCART1	2.34E-04	1.69E-04	3.02E-04	3.73E-04	2.13E-04	6.95E-05	6.78E-05	3.86E-05
5422314202594	542231	4202594	UCART1	2.19E-04	1.60E-04	2.81E-04	3.74E-04	2.13E-04	6.97E-05	6.65E-05	3.72E-05
5422414202594	542241	4202594	UCART1	2.05E-04	1.52E-04	2.61E-04	3.74E-04	2.14E-04	6.99E-05	6.51E-05	3.59E-05
5422514202594	542251	4202594	UCART1	1.93E-04	1.44E-04	2.44E-04	3.72E-04	2.13E-04	7.02E-05	6.36E-05	3.47E-05
5422614202594	542261	4202594	UCART1	1.81E-04	1.36E-04	2.28E-04	3.70E-04	2.13E-04	7.06E-05	6.20E-05	3.35E-05
5422714202594	542271	4202594	UCART1	1.71E-04	1.30E-04	2.14E-04	3.66E-04	2.13E-04	7.09E-05	6.03E-05	3.24E-05
5422814202594	542281	4202594	UCART1	1.61E-04	1.23E-04	2.01E-04	3.60E-04	2.12E-04	7.12E-05	5.85E-05	3.13E-05
5422914202594	542291	4202594	UCART1	1.51E-04	1.18E-04	1.89E-04	3.54E-04	2.11E-04	7.14E-05	5.66E-05	3.03E-05
5417614202604	541761	4202604	UCART1	8.89E-05	1.29E-04	7.70E-05	2.54E-04	1.51E-04	3.89E-05	5.66E-05	5.96E-04
5417714202604	541771	4202604	UCART1	9.26E-05	1.38E-04	8.07E-05	2.59E-04	1.54E-04	4.00E-05	5.80E-05	6.99E-04
5417814202604	541781	4202604	UCART1	9.66E-05	1.47E-04	8.47E-05	2.64E-04	1.57E-04	4.10E-05	5.92E-05	7.25E-04
5417914202604	541791	4202604	UCART1	1.00E-04	1.58E-04	8.87E-05	2.67E-04	1.60E-04	4.24E-05	6.07E-05	8.01E-04
5418014202604	541801	4202604	UCART1	1.05E-04	1.70E-04	9.33E-05	2.71E-04	1.62E-04	4.36E-05	6.20E-05	7.48E-04
5418114202604	541811	4202604	UCART1	1.10E-04	1.84E-04	9.84E-05	2.75E-04	1.65E-04	4.47E-05	6.31E-05	6.14E-04
5418214202604	541821	4202604	UCART1	1.15E-04	2.01E-04	1.04E-04	2.79E-04	1.68E-04	4.58E-05	6.42E-05	5.20E-04
5418314202604	541831	4202604	UCART1	1.21E-04	2.20E-04	1.10E-04	2.83E-04	1.70E-04	4.68E-05	6.52E-05	4.49E-04
5418414202604	541841	4202604	UCART1	1.28E-04	2.43E-04	1.17E-04	2.88E-04	1.72E-04	4.79E-05	6.62E-05	3.93E-04
5418514202604	541851	4202604	UCART1	1.35E-04	2.70E-04	1.25E-04	2.92E-04	1.75E-04	4.88E-05	6.70E-05	3.48E-04
5418614202604	541861	4202604	UCART1	1.44E-04	3.03E-04	1.33E-04	2.97E-04	1.75E-04	4.89E-05	6.68E-05	3.09E-04
5418714202604	541871	4202604	UCART1	1.54E-04	3.44E-04	1.43E-04	3.01E-04	1.79E-04	5.06E-05	6.84E-05	2.80E-04
5418814202604	541881	4202604	UCART1	1.64E-04	3.88E-04	1.52E-04	3.02E-04	1.81E-04	5.21E-05	6.97E-05	2.51E-04
5418914202604	541891	4202604	UCART1	1.77E-04	4.51E-04	1.65E-04	3.06E-04	1.83E-04	5.30E-05	7.04E-05	2.29E-04
5419014202604	541901	4202604	UCART1	1.92E-04	5.33E-04	1.79E-04	3.10E-04	1.85E-04	5.38E-05	7.11E-05	2.10E-04
5419114202604	541911	4202604	UCART1	2.09E-04	6.41E-04	1.94E-04	3.14E-04	1.87E-04	5.47E-05	7.18E-05	1.93E-04
5419214202604	541921	4202604	UCART1	2.29E-04	7.88E-04	2.12E-04	3.17E-04	1.88E-04	5.56E-05	7.25E-05	1.78E-04
5419314202604	541931	4202604	UCART1	2.52E-04	1.00E-03	2.34E-04	3.20E-04	1.90E-04	5.64E-05	7.31E-05	1.65E-04
5419414202604	541941	4202604	UCART1	2.77E-04	1.34E-03	2.60E-04	3.24E-04	1.92E-04	5.71E-05	7.35E-05	1.54E-04
5419514202604	541951	4202604	UCART1	3.03E-04	1.49E-03	2.92E-04	3.28E-04	1.94E-04	5.77E-05	7.39E-05	1.44E-04
5419614202604	541961	4202604	UCART1	3.30E-04	1.35E-03	3.30E-04	3.32E-04	1.95E-04	5.85E-05	7.44E-05	1.35E-04
5419714202604	541971	4202604	UCART1	3.57E-04	1.35E-03	3.78E-04	3.35E-04	1.97E-04	5.92E-05	7.49E-05	1.26E-04
5419814202604	541981	4202604	UCART1	3.84E-04	1.28E-03	4.42E-04	3.39E-04	1.98E-04	5.96E-05	7.49E-05	1.18E-04
5419914202604	541991	4202604	UCART1	4.09E-04	1.61E-03	5.22E-04	3.41E-04	1.98E-04	5.99E-05	7.50E-05	1.11E-04
5420014202604	542001	4202604	UCART1	4.33E-04	1.34E-03	6.33E-04	3.45E-04	2.00E-04	6.07E-05	7.55E-05	1.05E-04
5420114202604	542011	4202604	UCART1	4.54E-04	1.12E-03	7.84E-04	3.46E-04	2.01E-04	6.11E-05	7.56E-05	9.90E-05
5420214202604	542021	4202604	UCART1	4.74E-04	9.82E-04	1.03E-03	3.51E-04	2.03E-04	6.18E-05	7.61E-05	9.40E-05
5420314202604	542031	4202604	UCART1	4.93E-04	8.69E-04	1.14E-03	3.55E-04	2.05E-04	6.26E-05	7.66E-05	8.94E-05
5420414202604	542041	4202604	UCART1	5.09E-04	7.66E-04	1.15E-03	3.57E-04	2.07E-04	6.37E-05	7.74E-05	8.52E-05
5420514202604	542051	4202604	UCART1	5.23E-04	6.79E-04	1.36E-03	3.60E-04	2.08E-04	6.43E-05	7.77E-05	8.11E-05
5420614202604	542061	4202604	UCART1	5.33E-04	6.03E-04	1.42E-03	3.62E-04	2.09E-04	6.50E-05	7.79E-05	7.72E-05
5420714202604	542071	4202604	UCART1	5.38E-04	5.37E-04	1.81E-03	3.63E-04	2.10E-04	6.57E-05	7.80E-05	7.36E-05
5420814202604	542081	4202604	UCART1	5.40E-04	4.83E-04	1.46E-03	3.67E-04	2.11E-04	6.62E-05	7.81E-05	7.01E-05
5420914202604	542091	4202604	UCART1	5.37E-04	4.38E-04	1.24E-03	3.70E-04	2.12E-04	6.66E-05	7.81E-05	6.70E-05
5421014202604	542101	4202604	UCART1	5.27E-04	3.98E-04	1.06E-03	3.73E-04	2.13E-04	6.71E-05	7.80E-05	6.40E-05
5421114202604	542111	4202604	UCART1	5.12E-04	3.64E-04	9.27E-04	3.77E-04	2.14E-04	6.75E-05	7.79E-05	6.12E-05
5421214202604	542121	4202604	UCART1	4.91E-04	3.35E-04	8.18E-04	3.81E-04	2.16E-04	6.78E-05	7.77E-05	5.85E-05
5421314202604	542131	4202604	UCART1	4.66E-04	3.10E-04	7.28E-04	3.86E-04	2.17E-04	6.80E-05	7.74E-05	5.60E-05
5421414202604	542141	4202604	UCART1	4.37E-04	2.87E-04	6.46E-04	3.89E-04	2.18E-04	6.85E-05	7.71E-05	5.36E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421514202604	542151	4202604	UCART1	4.08E-04	2.67E-04	5.77E-04	3.92E-04	2.19E-04	6.89E-05	7.67E-05	5.14E-05
5421614202604	542161	4202604	UCART1	3.78E-04	2.49E-04	5.20E-04	3.95E-04	2.20E-04	6.92E-05	7.61E-05	4.93E-05
5421714202604	542171	4202604	UCART1	3.49E-04	2.32E-04	4.69E-04	3.95E-04	2.20E-04	6.98E-05	7.54E-05	4.74E-05
5421814202604	542181	4202604	UCART1	3.23E-04	2.17E-04	4.26E-04	3.97E-04	2.20E-04	7.01E-05	7.46E-05	4.55E-05
5421914202604	542191	4202604	UCART1	2.99E-04	2.04E-04	3.90E-04	4.00E-04	2.21E-04	7.05E-05	7.37E-05	4.37E-05
5422014202604	542201	4202604	UCART1	2.77E-04	1.92E-04	3.59E-04	4.02E-04	2.22E-04	7.08E-05	7.27E-05	4.21E-05
5422114202604	542211	4202604	UCART1	2.57E-04	1.81E-04	3.31E-04	4.03E-04	2.22E-04	7.12E-05	7.15E-05	4.05E-05
5422214202604	542221	4202604	UCART1	2.40E-04	1.71E-04	3.07E-04	4.05E-04	2.23E-04	7.14E-05	7.03E-05	3.90E-05
5422314202604	542231	4202604	UCART1	2.24E-04	1.62E-04	2.86E-04	4.06E-04	2.23E-04	7.17E-05	6.89E-05	3.76E-05
5422414202604	542241	4202604	UCART1	2.10E-04	1.54E-04	2.66E-04	4.07E-04	2.24E-04	7.19E-05	6.74E-05	3.62E-05
5422514202604	542251	4202604	UCART1	1.97E-04	1.46E-04	2.49E-04	4.06E-04	2.24E-04	7.22E-05	6.58E-05	3.50E-05
5422614202604	542261	4202604	UCART1	1.85E-04	1.38E-04	2.32E-04	4.04E-04	2.23E-04	7.26E-05	6.40E-05	3.38E-05
5422714202604	542271	4202604	UCART1	1.73E-04	1.31E-04	2.18E-04	4.00E-04	2.23E-04	7.29E-05	6.22E-05	3.26E-05
5422814202604	542281	4202604	UCART1	1.63E-04	1.25E-04	2.04E-04	3.95E-04	2.22E-04	7.33E-05	6.03E-05	3.16E-05
5422914202604	542291	4202604	UCART1	1.53E-04	1.19E-04	1.92E-04	3.88E-04	2.21E-04	7.36E-05	5.84E-05	3.05E-05
5423014202604	542301	4202604	UCART1	1.45E-04	1.14E-04	1.81E-04	3.78E-04	2.20E-04	7.38E-05	5.63E-05	2.96E-05
5417614202614	541761	4202614	UCART1	9.10E-05	1.31E-04	7.81E-05	2.69E-04	1.58E-04	3.98E-05	5.84E-05	5.64E-04
5417714202614	541771	4202614	UCART1	9.50E-05	1.40E-04	8.18E-05	2.75E-04	1.61E-04	4.09E-05	5.98E-05	6.84E-04
5417814202614	541781	4202614	UCART1	9.92E-05	1.50E-04	8.58E-05	2.80E-04	1.64E-04	4.20E-05	6.12E-05	7.35E-04
5417914202614	541791	4202614	UCART1	1.03E-04	1.61E-04	9.00E-05	2.83E-04	1.66E-04	4.34E-05	6.27E-05	8.23E-04
5418014202614	541801	4202614	UCART1	1.08E-04	1.73E-04	9.46E-05	2.87E-04	1.69E-04	4.47E-05	6.40E-05	7.69E-04
5418114202614	541811	4202614	UCART1	1.13E-04	1.88E-04	9.98E-05	2.92E-04	1.72E-04	4.58E-05	6.52E-05	6.29E-04
5418214202614	541821	4202614	UCART1	1.19E-04	2.05E-04	1.05E-04	2.96E-04	1.74E-04	4.69E-05	6.64E-05	5.32E-04
5418314202614	541831	4202614	UCART1	1.25E-04	2.25E-04	1.12E-04	3.01E-04	1.77E-04	4.81E-05	6.74E-05	4.58E-04
5418414202614	541841	4202614	UCART1	1.32E-04	2.48E-04	1.19E-04	3.05E-04	1.79E-04	4.92E-05	6.85E-05	4.01E-04
5418514202614	541851	4202614	UCART1	1.39E-04	2.77E-04	1.26E-04	3.10E-04	1.82E-04	5.02E-05	6.94E-05	3.55E-04
5418614202614	541861	4202614	UCART1	1.48E-04	3.12E-04	1.36E-04	3.15E-04	1.82E-04	5.03E-05	6.90E-05	3.16E-04
5418714202614	541871	4202614	UCART1	1.58E-04	3.55E-04	1.45E-04	3.20E-04	1.86E-04	5.17E-05	7.05E-05	2.86E-04
5418814202614	541881	4202614	UCART1	1.69E-04	4.01E-04	1.55E-04	3.21E-04	1.88E-04	5.35E-05	7.21E-05	2.56E-04
5418914202614	541891	4202614	UCART1	1.82E-04	4.68E-04	1.68E-04	3.26E-04	1.90E-04	5.43E-05	7.28E-05	2.34E-04
5419014202614	541901	4202614	UCART1	1.97E-04	5.53E-04	1.82E-04	3.30E-04	1.92E-04	5.52E-05	7.35E-05	2.14E-04
5419114202614	541911	4202614	UCART1	2.16E-04	6.71E-04	1.98E-04	3.34E-04	1.94E-04	5.61E-05	7.41E-05	1.97E-04
5419214202614	541921	4202614	UCART1	2.37E-04	8.44E-04	2.18E-04	3.39E-04	1.96E-04	5.66E-05	7.44E-05	1.82E-04
5419314202614	541931	4202614	UCART1	2.61E-04	1.09E-03	2.41E-04	3.43E-04	1.97E-04	5.73E-05	7.49E-05	1.69E-04
5419414202614	541941	4202614	UCART1	2.87E-04	1.49E-03	2.67E-04	3.47E-04	1.99E-04	5.81E-05	7.54E-05	1.57E-04
5419514202614	541951	4202614	UCART1	3.14E-04	1.20E-03	3.00E-04	3.50E-04	2.00E-04	5.87E-05	7.57E-05	1.46E-04
5419614202614	541961	4202614	UCART1	3.44E-04	1.39E-03	3.39E-04	3.54E-04	2.02E-04	5.96E-05	7.65E-05	1.37E-04
5419714202614	541971	4202614	UCART1	3.74E-04	1.38E-03	3.88E-04	3.56E-04	2.03E-04	6.01E-05	7.66E-05	1.28E-04
5419814202614	541981	4202614	UCART1	4.04E-04	1.53E-03	4.51E-04	3.60E-04	2.05E-04	6.08E-05	7.70E-05	1.20E-04
5419914202614	541991	4202614	UCART1	4.34E-04	1.53E-03	5.34E-04	3.65E-04	2.07E-04	6.16E-05	7.76E-05	1.13E-04
5420014202614	542001	4202614	UCART1	4.62E-04	1.29E-03	6.44E-04	3.69E-04	2.09E-04	6.25E-05	7.83E-05	1.07E-04
5420114202614	542011	4202614	UCART1	4.87E-04	1.11E-03	7.99E-04	3.73E-04	2.11E-04	6.33E-05	7.88E-05	1.01E-04
5420214202614	542021	4202614	UCART1	5.09E-04	9.64E-04	1.03E-03	3.76E-04	2.12E-04	6.41E-05	7.94E-05	9.61E-05
5420314202614	542031	4202614	UCART1	5.29E-04	8.45E-04	1.15E-03	3.78E-04	2.14E-04	6.50E-05	7.99E-05	9.12E-05
5420414202614	542041	4202614	UCART1	5.47E-04	7.49E-04	1.11E-03	3.81E-04	2.15E-04	6.56E-05	8.02E-05	8.66E-05
5420514202614	542051	4202614	UCART1	5.63E-04	6.71E-04	1.34E-03	3.86E-04	2.17E-04	6.60E-05	8.03E-05	8.23E-05
5420614202614	542061	4202614	UCART1	5.73E-04	6.00E-04	1.42E-03	3.89E-04	2.18E-04	6.67E-05	8.06E-05	7.83E-05
5420714202614	542071	4202614	UCART1	5.78E-04	5.36E-04	1.83E-03	3.90E-04	2.19E-04	6.75E-05	8.07E-05	7.46E-05
5420814202614	542081	4202614	UCART1	5.78E-04	4.85E-04	1.47E-03	3.94E-04	2.20E-04	6.80E-05	8.08E-05	7.11E-05
5420914202614	542091	4202614	UCART1	5.73E-04	4.40E-04	1.24E-03	3.98E-04	2.21E-04	6.85E-05	8.08E-05	6.79E-05
5421014202614	542101	4202614	UCART1	5.60E-04	4.01E-04	1.06E-03	4.02E-04	2.22E-04	6.90E-05	8.07E-05	6.48E-05
5421114202614	542111	4202614	UCART1	5.41E-04	3.67E-04	9.30E-04	4.06E-04	2.24E-04	6.94E-05	8.06E-05	6.19E-05
5421214202614	542121	4202614	UCART1	5.17E-04	3.38E-04	8.21E-04	4.10E-04	2.25E-04	6.98E-05	8.05E-05	5.92E-05
5421314202614	542131	4202614	UCART1	4.89E-04	3.13E-04	7.33E-04	4.17E-04	2.27E-04	6.99E-05	8.02E-05	5.67E-05
5421414202614	542141	4202614	UCART1	4.57E-04	2.90E-04	6.53E-04	4.20E-04	2.28E-04	7.04E-05	7.99E-05	5.43E-05
5421514202614	542151	4202614	UCART1	4.24E-04	2.70E-04	5.85E-04	4.24E-04	2.29E-04	7.08E-05	7.94E-05	5.20E-05
5421614202614	542161	4202614	UCART1	3.92E-04	2.52E-04	5.27E-04	4.28E-04	2.30E-04	7.12E-05	7.89E-05	4.99E-05
5421714202614	542171	4202614	UCART1	3.61E-04	2.35E-04	4.77E-04	4.30E-04	2.30E-04	7.16E-05	7.82E-05	4.79E-05
5421814202614	542181	4202614	UCART1	3.33E-04	2.21E-04	4.35E-04	4.34E-04	2.31E-04	7.20E-05	7.74E-05	4.60E-05
5421914202614	542191	4202614	UCART1	3.08E-04	2.07E-04	3.98E-04	4.37E-04	2.32E-04	7.23E-05	7.65E-05	4.42E-05
5422014202614	542201	4202614	UCART1	2.85E-04	1.95E-04	3.66E-04	4.39E-04	2.33E-04	7.27E-05	7.54E-05	4.25E-05
5422114202614	542211	4202614	UCART1	2.64E-04	1.84E-04	3.38E-04	4.42E-04	2.33E-04	7.30E-05	7.42E-05	4.09E-05
5422214202614	542221	4202614	UCART1	2.46E-04	1.74E-04	3.13E-04	4.44E-04	2.34E-04	7.34E-05	7.28E-05	3.93E-05
5422314202614	542231	4202614	UCART1	2.29E-04	1.64E-04	2.91E-04	4.45E-04	2.34E-04	7.37E-05	7.14E-05	3.79E-05
5422414202614	542241	4202614	UCART1	2.14E-04	1.56E-04	2.71E-04	4.46E-04	2.34E-04	7.40E-05	6.98E-05	3.65E-05
5422514202614	542251	4202614	UCART1	2.00E-04	1.48E-04	2.53E-04	4.46E-04	2.35E-04	7.44E-05	6.81E-05	3.53E-05
5422614202614	542261	4202614	UCART1	1.88E-04	1.40E-04	2.36E-04	4.44E-04	2.34E-04	7.47E-05	6.63E-05	3.41E-05
5422714202614	542271	4202614	UCART1	1.76E-04	1.33E-04	2.21E-04	4.41E-04	2.34E-04	7.51E-05	6.43E-05	3.29E-05
5422814202614	542281	4202614	UCART1	1.65E-04	1.27E-04	2.08E-04	4.36E-04	2.33E-04	7.55E-05	6.23E-05	3.18E-05
5422914202614	542291	4202614	UCART1	1.55E-04	1.21E-04	1.95E-04	4.29E-04	2.33E-04	7.58E-05	6.02E-05	3.08E-05
5423014202614	542301	4202614	UCART1	1.46E-04	1.15E-04	1.84E-04	4.19E-04	2.32E-04	7.61E-05	5.80E-05	2.98E-05
5423114202614	542311	4202614	UCART1	1.38E-04	1.10E-04	1.73E-04	4.05E-04	2.31E-04	7.63E-05	5.58E-05	2.89E-05
5417514202624	541751	4202624	UCART1	8.87E-05	1.25E-04	7.56E-05	2.80E-04	1.61E-04	3.96E-05	5.89E-05	6.46E-04
5417614202624	541761	4202624	UCART1	9.29E-05	1.33E-04	7.91E-05	2.86E-04	1.64E-04	4.07E-05	6.04E-05	7.10E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417714202624	541771	4202624	UCART1	9.73E-05	1.43E-04	8.29E-05	2.92E-04	1.67E-04	4.18E-05	6.18E-05	6.92E-04
5417814202624	541781	4202624	UCART1	1.02E-04	1.53E-04	8.69E-05	2.98E-04	1.71E-04	4.31E-05	6.32E-05	7.38E-04
5417914202624	541791	4202624	UCART1	1.06E-04	1.64E-04	9.12E-05	3.01E-04	1.73E-04	4.44E-05	6.48E-05	8.54E-04
5418014202624	541801	4202624	UCART1	1.11E-04	1.77E-04	9.59E-05	3.05E-04	1.76E-04	4.58E-05	6.62E-05	7.95E-04
5418114202624	541811	4202624	UCART1	1.16E-04	1.92E-04	1.01E-04	3.10E-04	1.79E-04	4.70E-05	6.75E-05	6.47E-04
5418214202624	541821	4202624	UCART1	1.22E-04	2.09E-04	1.07E-04	3.15E-04	1.82E-04	4.82E-05	6.86E-05	5.45E-04
5418314202624	541831	4202624	UCART1	1.29E-04	2.30E-04	1.13E-04	3.20E-04	1.84E-04	4.93E-05	6.97E-05	4.69E-04
5418414202624	541841	4202624	UCART1	1.36E-04	2.54E-04	1.20E-04	3.24E-04	1.87E-04	5.05E-05	7.08E-05	4.09E-04
5418514202624	541851	4202624	UCART1	1.44E-04	2.83E-04	1.28E-04	3.29E-04	1.89E-04	5.16E-05	7.18E-05	3.62E-04
5418614202624	541861	4202624	UCART1	1.53E-04	3.21E-04	1.38E-04	3.36E-04	1.90E-04	5.17E-05	7.15E-05	3.24E-04
5418714202624	541871	4202624	UCART1	1.63E-04	3.64E-04	1.48E-04	3.41E-04	1.92E-04	5.28E-05	7.24E-05	2.90E-04
5418814202624	541881	4202624	UCART1	1.74E-04	4.14E-04	1.58E-04	3.42E-04	1.96E-04	5.48E-05	7.45E-05	2.62E-04
5418914202624	541891	4202624	UCART1	1.88E-04	4.84E-04	1.70E-04	3.48E-04	1.98E-04	5.57E-05	7.52E-05	2.39E-04
5419014202624	541901	4202624	UCART1	2.04E-04	5.80E-04	1.86E-04	3.54E-04	2.00E-04	5.63E-05	7.56E-05	2.19E-04
5419114202624	541911	4202624	UCART1	2.22E-04	7.01E-04	2.02E-04	3.57E-04	2.02E-04	5.75E-05	7.66E-05	2.01E-04
5419214202624	541921	4202624	UCART1	2.44E-04	8.87E-04	2.22E-04	3.63E-04	2.03E-04	5.79E-05	7.67E-05	1.85E-04
5419314202624	541931	4202624	UCART1	2.69E-04	1.16E-03	2.45E-04	3.67E-04	2.05E-04	5.87E-05	7.72E-05	1.72E-04
5419414202624	541941	4202624	UCART1	2.97E-04	1.29E-03	2.72E-04	3.71E-04	2.07E-04	5.96E-05	7.79E-05	1.59E-04
5419514202624	541951	4202624	UCART1	3.27E-04	1.28E-03	3.05E-04	3.74E-04	2.08E-04	6.03E-05	7.83E-05	1.48E-04
5419614202624	541961	4202624	UCART1	3.61E-04	1.40E-03	3.44E-04	3.79E-04	2.12E-04	6.16E-05	7.95E-05	1.40E-04
5419714202624	541971	4202624	UCART1	3.94E-04	1.37E-03	3.95E-04	3.84E-04	2.13E-04	6.21E-05	7.98E-05	1.31E-04
5419814202624	541981	4202624	UCART1	4.28E-04	1.82E-03	4.56E-04	3.87E-04	2.15E-04	6.32E-05	8.06E-05	1.23E-04
5419914202624	541991	4202624	UCART1	4.61E-04	1.47E-03	5.36E-04	3.91E-04	2.17E-04	6.40E-05	8.11E-05	1.16E-04
5420014202624	542001	4202624	UCART1	4.92E-04	1.24E-03	6.42E-04	3.94E-04	2.18E-04	6.48E-05	8.17E-05	1.09E-04
5420114202624	542011	4202624	UCART1	5.21E-04	1.07E-03	7.88E-04	3.98E-04	2.20E-04	6.56E-05	8.21E-05	1.03E-04
5420214202624	542021	4202624	UCART1	5.47E-04	9.37E-04	1.01E-03	4.02E-04	2.21E-04	6.62E-05	8.24E-05	9.77E-05
5420314202624	542031	4202624	UCART1	5.69E-04	8.27E-04	1.09E-03	4.05E-04	2.23E-04	6.69E-05	8.28E-05	9.26E-05
5420414202624	542041	4202624	UCART1	5.88E-04	7.35E-04	1.14E-03	4.08E-04	2.24E-04	6.77E-05	8.31E-05	8.79E-05
5420514202624	542051	4202624	UCART1	6.07E-04	6.65E-04	1.37E-03	4.16E-04	2.26E-04	6.78E-05	8.31E-05	8.35E-05
5420614202624	542061	4202624	UCART1	6.18E-04	5.97E-04	1.43E-03	4.20E-04	2.28E-04	6.85E-05	8.34E-05	7.94E-05
5420714202624	542071	4202624	UCART1	6.22E-04	5.36E-04	1.89E-03	4.22E-04	2.28E-04	6.94E-05	8.36E-05	7.56E-05
5420814202624	542081	4202624	UCART1	6.21E-04	4.86E-04	1.50E-03	4.26E-04	2.30E-04	6.99E-05	8.37E-05	7.21E-05
5420914202624	542091	4202624	UCART1	6.13E-04	4.42E-04	1.26E-03	4.31E-04	2.31E-04	7.04E-05	8.37E-05	6.88E-05
5421014202624	542101	4202624	UCART1	5.97E-04	4.04E-04	1.08E-03	4.35E-04	2.32E-04	7.09E-05	8.37E-05	6.56E-05
5421114202624	542111	4202624	UCART1	5.74E-04	3.71E-04	9.41E-04	4.41E-04	2.34E-04	7.13E-05	8.36E-05	6.27E-05
5421214202624	542121	4202624	UCART1	5.46E-04	3.42E-04	8.31E-04	4.46E-04	2.35E-04	7.17E-05	8.34E-05	6.00E-05
5421314202624	542131	4202624	UCART1	5.13E-04	3.17E-04	7.41E-04	4.53E-04	2.37E-04	7.20E-05	8.32E-05	5.73E-05
5421414202624	542141	4202624	UCART1	4.77E-04	2.94E-04	6.60E-04	4.57E-04	2.38E-04	7.24E-05	8.28E-05	5.49E-05
5421514202624	542151	4202624	UCART1	4.41E-04	2.73E-04	5.93E-04	4.62E-04	2.39E-04	7.28E-05	8.24E-05	5.26E-05
5421614202624	542161	4202624	UCART1	4.06E-04	2.55E-04	5.35E-04	4.67E-04	2.40E-04	7.32E-05	8.18E-05	5.04E-05
5421714202624	542171	4202624	UCART1	3.74E-04	2.38E-04	4.85E-04	4.70E-04	2.41E-04	7.37E-05	8.11E-05	4.84E-05
5421814202624	542181	4202624	UCART1	3.44E-04	2.24E-04	4.42E-04	4.74E-04	2.42E-04	7.41E-05	8.03E-05	4.64E-05
5421914202624	542191	4202624	UCART1	3.17E-04	2.10E-04	4.05E-04	4.79E-04	2.43E-04	7.44E-05	7.94E-05	4.46E-05
5422014202624	542201	4202624	UCART1	2.93E-04	1.98E-04	3.73E-04	4.83E-04	2.44E-04	7.47E-05	7.83E-05	4.29E-05
5422114202624	542211	4202624	UCART1	2.71E-04	1.86E-04	3.44E-04	4.86E-04	2.45E-04	7.51E-05	7.70E-05	4.13E-05
5422214202624	542221	4202624	UCART1	2.52E-04	1.76E-04	3.19E-04	4.89E-04	2.45E-04	7.55E-05	7.56E-05	3.97E-05
5422314202624	542231	4202624	UCART1	2.34E-04	1.66E-04	2.96E-04	4.91E-04	2.46E-04	7.58E-05	7.40E-05	3.83E-05
5422414202624	542241	4202624	UCART1	2.18E-04	1.58E-04	2.76E-04	4.92E-04	2.46E-04	7.62E-05	7.23E-05	3.69E-05
5422514202624	542251	4202624	UCART1	2.04E-04	1.49E-04	2.57E-04	4.93E-04	2.46E-04	7.66E-05	7.05E-05	3.56E-05
5422614202624	542261	4202624	UCART1	1.91E-04	1.42E-04	2.40E-04	4.93E-04	2.47E-04	7.69E-05	6.86E-05	3.43E-05
5422714202624	542271	4202624	UCART1	1.79E-04	1.35E-04	2.25E-04	4.91E-04	2.46E-04	7.74E-05	6.66E-05	3.32E-05
5422814202624	542281	4202624	UCART1	1.68E-04	1.28E-04	2.11E-04	4.86E-04	2.46E-04	7.78E-05	6.44E-05	3.21E-05
5422914202624	542291	4202624	UCART1	1.57E-04	1.22E-04	1.98E-04	4.80E-04	2.45E-04	7.82E-05	6.22E-05	3.10E-05
5423014202624	542301	4202624	UCART1	1.48E-04	1.16E-04	1.86E-04	4.70E-04	2.44E-04	7.85E-05	5.98E-05	3.00E-05
5423114202624	542311	4202624	UCART1	1.39E-04	1.11E-04	1.75E-04	4.55E-04	2.43E-04	7.87E-05	5.74E-05	2.91E-05
5423214202624	542321	4202624	UCART1	1.31E-04	1.06E-04	1.66E-04	4.33E-04	2.42E-04	7.89E-05	5.50E-05	2.82E-05
5417414202634	541741	4202634	UCART1	8.60E-05	1.19E-04	7.32E-05	2.92E-04	1.64E-04	3.93E-05	5.92E-05	4.80E-04
5417514202634	541751	4202634	UCART1	9.03E-05	1.27E-04	7.65E-05	2.99E-04	1.67E-04	4.05E-05	6.09E-05	6.26E-04
5417614202634	541761	4202634	UCART1	9.47E-05	1.35E-04	8.00E-05	3.06E-04	1.71E-04	4.17E-05	6.24E-05	5.44E-04
5417714202634	541771	4202634	UCART1	9.94E-05	1.45E-04	8.39E-05	3.12E-04	1.75E-04	4.28E-05	6.38E-05	6.72E-04
5417814202634	541781	4202634	UCART1	1.04E-04	1.55E-04	8.80E-05	3.17E-04	1.78E-04	4.41E-05	6.54E-05	7.48E-04
5417914202634	541791	4202634	UCART1	1.09E-04	1.67E-04	9.24E-05	3.22E-04	1.81E-04	4.55E-05	6.69E-05	8.76E-04
5418014202634	541801	4202634	UCART1	1.14E-04	1.80E-04	9.71E-05	3.26E-04	1.84E-04	4.69E-05	6.85E-05	8.27E-04
5418114202634	541811	4202634	UCART1	1.20E-04	1.95E-04	1.02E-04	3.31E-04	1.87E-04	4.82E-05	6.98E-05	6.66E-04
5418214202634	541821	4202634	UCART1	1.26E-04	2.13E-04	1.08E-04	3.36E-04	1.89E-04	4.95E-05	7.11E-05	5.58E-04
5418314202634	541831	4202634	UCART1	1.33E-04	2.34E-04	1.15E-04	3.41E-04	1.92E-04	5.07E-05	7.22E-05	4.80E-04
5418414202634	541841	4202634	UCART1	1.40E-04	2.59E-04	1.22E-04	3.46E-04	1.95E-04	5.19E-05	7.33E-05	4.19E-04
5418514202634	541851	4202634	UCART1	1.49E-04	2.90E-04	1.30E-04	3.52E-04	1.97E-04	5.30E-05	7.43E-05	3.71E-04
5418614202634	541861	4202634	UCART1	1.58E-04	3.29E-04	1.39E-04	3.60E-04	2.00E-04	5.35E-05	7.46E-05	3.33E-04
5418714202634	541871	4202634	UCART1	1.68E-04	3.74E-04	1.50E-04	3.65E-04	2.01E-04	5.43E-05	7.50E-05	2.97E-04
5418814202634	541881	4202634	UCART1	1.80E-04	4.27E-04	1.60E-04	3.68E-04	2.05E-04	5.61E-05	7.69E-05	2.69E-04
5418914202634	541891	4202634	UCART1	1.94E-04	5.04E-04	1.74E-04	3.75E-04	2.06E-04	5.67E-05	7.72E-05	2.44E-04
5419014202634	541901	4202634	UCART1	2.10E-04	5.98E-04	1.89E-04	3.79E-04	2.07E-04	5.74E-05	7.76E-05	2.23E-04
5419114202634	541911	4202634	UCART1	2.29E-04	7.24E-04	2.05E-04	3.82E-04	2.11E-04	5.91E-05	7.93E-05	2.05E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419214202634	541921	4202634	UCART1	2.52E-04	9.11E-04	2.24E-04	3.86E-04	2.13E-04	6.02E-05	8.02E-05	1.89E-04
5419314202634	541931	4202634	UCART1	2.78E-04	1.21E-03	2.47E-04	3.91E-04	2.15E-04	6.11E-05	8.09E-05	1.75E-04
5419414202634	541941	4202634	UCART1	3.08E-04	1.06E-03	2.74E-04	3.95E-04	2.17E-04	6.21E-05	8.16E-05	1.63E-04
5419514202634	541951	4202634	UCART1	3.42E-04	1.29E-03	3.07E-04	4.01E-04	2.19E-04	6.28E-05	8.21E-05	1.52E-04
5419614202634	541961	4202634	UCART1	3.77E-04	1.43E-03	3.47E-04	4.05E-04	2.21E-04	6.37E-05	8.27E-05	1.42E-04
5419714202634	541971	4202634	UCART1	4.14E-04	1.72E-03	3.95E-04	4.10E-04	2.23E-04	6.45E-05	8.33E-05	1.33E-04
5419814202634	541981	4202634	UCART1	4.52E-04	1.71E-03	4.57E-04	4.14E-04	2.24E-04	6.53E-05	8.38E-05	1.25E-04
5419914202634	541991	4202634	UCART1	4.89E-04	1.41E-03	5.35E-04	4.19E-04	2.26E-04	6.61E-05	8.43E-05	1.18E-04
5420014202634	542001	4202634	UCART1	5.25E-04	1.20E-03	6.39E-04	4.24E-04	2.28E-04	6.68E-05	8.47E-05	1.11E-04
5420114202634	542011	4202634	UCART1	5.59E-04	1.04E-03	7.83E-04	4.29E-04	2.30E-04	6.74E-05	8.51E-05	1.05E-04
5420214202634	542021	4202634	UCART1	5.89E-04	9.21E-04	9.91E-04	4.35E-04	2.31E-04	6.80E-05	8.54E-05	9.92E-05
5420314202634	542031	4202634	UCART1	6.15E-04	8.16E-04	1.32E-03	4.38E-04	2.33E-04	6.89E-05	8.58E-05	9.40E-05
5420414202634	542041	4202634	UCART1	6.37E-04	7.29E-04	1.08E-03	4.42E-04	2.34E-04	6.96E-05	8.61E-05	8.92E-05
5420514202634	542051	4202634	UCART1	6.57E-04	6.61E-04	1.34E-03	4.51E-04	2.36E-04	6.98E-05	8.62E-05	8.47E-05
5420614202634	542061	4202634	UCART1	6.69E-04	5.96E-04	1.46E-03	4.56E-04	2.38E-04	7.04E-05	8.64E-05	8.05E-05
5420714202634	542071	4202634	UCART1	6.73E-04	5.38E-04	1.64E-03	4.60E-04	2.39E-04	7.11E-05	8.66E-05	7.67E-05
5420814202634	542081	4202634	UCART1	6.69E-04	4.88E-04	1.55E-03	4.64E-04	2.41E-04	7.18E-05	8.68E-05	7.30E-05
5420914202634	542091	4202634	UCART1	6.57E-04	4.45E-04	1.29E-03	4.69E-04	2.42E-04	7.24E-05	8.68E-05	6.96E-05
5421014202634	542101	4202634	UCART1	6.38E-04	4.08E-04	1.10E-03	4.76E-04	2.44E-04	7.28E-05	8.68E-05	6.65E-05
5421114202634	542111	4202634	UCART1	6.11E-04	3.75E-04	9.59E-04	4.82E-04	2.45E-04	7.32E-05	8.67E-05	6.35E-05
5421214202634	542121	4202634	UCART1	5.77E-04	3.46E-04	8.45E-04	4.89E-04	2.47E-04	7.37E-05	8.65E-05	6.07E-05
5421314202634	542131	4202634	UCART1	5.39E-04	3.20E-04	7.49E-04	4.95E-04	2.48E-04	7.41E-05	8.63E-05	5.80E-05
5421414202634	542141	4202634	UCART1	4.99E-04	2.97E-04	6.70E-04	5.01E-04	2.50E-04	7.46E-05	8.60E-05	5.55E-05
5421514202634	542151	4202634	UCART1	4.59E-04	2.76E-04	6.02E-04	5.07E-04	2.51E-04	7.50E-05	8.55E-05	5.32E-05
5421614202634	542161	4202634	UCART1	4.21E-04	2.58E-04	5.44E-04	5.13E-04	2.52E-04	7.54E-05	8.50E-05	5.10E-05
5421714202634	542171	4202634	UCART1	3.87E-04	2.41E-04	4.94E-04	5.18E-04	2.53E-04	7.58E-05	8.43E-05	4.89E-05
5421814202634	542181	4202634	UCART1	3.55E-04	2.26E-04	4.50E-04	5.24E-04	2.54E-04	7.62E-05	8.35E-05	4.69E-05
5421914202634	542191	4202634	UCART1	3.27E-04	2.13E-04	4.12E-04	5.29E-04	2.55E-04	7.66E-05	8.25E-05	4.51E-05
5422014202634	542201	4202634	UCART1	3.01E-04	2.00E-04	3.79E-04	5.33E-04	2.56E-04	7.70E-05	8.13E-05	4.33E-05
5422114202634	542211	4202634	UCART1	2.78E-04	1.89E-04	3.50E-04	5.38E-04	2.57E-04	7.74E-05	8.00E-05	4.17E-05
5422214202634	542221	4202634	UCART1	2.57E-04	1.78E-04	3.24E-04	5.42E-04	2.58E-04	7.77E-05	7.85E-05	4.01E-05
5422314202634	542231	4202634	UCART1	2.39E-04	1.68E-04	3.01E-04	5.46E-04	2.59E-04	7.81E-05	7.69E-05	3.86E-05
5422414202634	542241	4202634	UCART1	2.23E-04	1.59E-04	2.80E-04	5.49E-04	2.59E-04	7.85E-05	7.51E-05	3.72E-05
5422514202634	542251	4202634	UCART1	2.08E-04	1.51E-04	2.62E-04	5.51E-04	2.60E-04	7.89E-05	7.32E-05	3.59E-05
5422614202634	542261	4202634	UCART1	1.94E-04	1.43E-04	2.44E-04	5.52E-04	2.60E-04	7.93E-05	7.11E-05	3.46E-05
5422714202634	542271	4202634	UCART1	1.82E-04	1.36E-04	2.29E-04	5.51E-04	2.60E-04	7.98E-05	6.90E-05	3.35E-05
5422814202634	542281	4202634	UCART1	1.70E-04	1.30E-04	2.14E-04	5.48E-04	2.60E-04	8.02E-05	6.67E-05	3.23E-05
5422914202634	542291	4202634	UCART1	1.59E-04	1.23E-04	2.01E-04	5.43E-04	2.59E-04	8.06E-05	6.43E-05	3.13E-05
5423014202634	542301	4202634	UCART1	1.49E-04	1.17E-04	1.89E-04	5.34E-04	2.58E-04	8.10E-05	6.18E-05	3.03E-05
5423114202634	542311	4202634	UCART1	1.40E-04	1.12E-04	1.78E-04	5.18E-04	2.57E-04	8.13E-05	5.92E-05	2.93E-05
5423214202634	542321	4202634	UCART1	1.31E-04	1.07E-04	1.68E-04	4.93E-04	2.56E-04	8.15E-05	5.66E-05	2.84E-05
5423314202634	542331	4202634	UCART1	1.23E-04	1.02E-04	1.58E-04	4.53E-04	2.54E-04	8.17E-05	5.39E-05	2.75E-05
5417414202644	541741	4202644	UCART1	8.72E-05	1.21E-04	7.40E-05	3.13E-04	1.71E-04	4.02E-05	6.12E-05	4.70E-04
5417514202644	541751	4202644	UCART1	9.17E-05	1.29E-04	7.73E-05	3.20E-04	1.75E-04	4.15E-05	6.29E-05	6.07E-04
5417614202644	541761	4202644	UCART1	9.64E-05	1.37E-04	8.09E-05	3.27E-04	1.79E-04	4.27E-05	6.46E-05	6.68E-04
5417714202644	541771	4202644	UCART1	1.01E-04	1.47E-04	8.48E-05	3.34E-04	1.82E-04	4.39E-05	6.61E-05	6.70E-04
5417814202644	541781	4202644	UCART1	1.07E-04	1.58E-04	8.90E-05	3.40E-04	1.86E-04	4.53E-05	6.77E-05	7.41E-04
5417914202644	541791	4202644	UCART1	1.12E-04	1.70E-04	9.35E-05	3.45E-04	1.89E-04	4.66E-05	6.92E-05	7.24E-04
5418014202644	541801	4202644	UCART1	1.17E-04	1.83E-04	9.83E-05	3.49E-04	1.92E-04	4.81E-05	7.09E-05	8.60E-04
5418114202644	541811	4202644	UCART1	1.23E-04	1.99E-04	1.04E-04	3.54E-04	1.95E-04	4.95E-05	7.23E-05	6.89E-04
5418214202644	541821	4202644	UCART1	1.30E-04	2.17E-04	1.09E-04	3.60E-04	1.98E-04	5.08E-05	7.36E-05	5.75E-04
5418314202644	541831	4202644	UCART1	1.37E-04	2.39E-04	1.16E-04	3.65E-04	2.01E-04	5.21E-05	7.48E-05	4.92E-04
5418414202644	541841	4202644	UCART1	1.45E-04	2.65E-04	1.23E-04	3.71E-04	2.03E-04	5.33E-05	7.59E-05	4.29E-04
5418514202644	541851	4202644	UCART1	1.54E-04	2.96E-04	1.32E-04	3.78E-04	2.06E-04	5.43E-05	7.68E-05	3.80E-04
5418614202644	541861	4202644	UCART1	1.63E-04	3.34E-04	1.41E-04	3.84E-04	2.09E-04	5.55E-05	7.78E-05	3.38E-04
5418714202644	541871	4202644	UCART1	1.74E-04	3.81E-04	1.51E-04	3.90E-04	2.11E-04	5.65E-05	7.86E-05	3.04E-04
5418814202644	541881	4202644	UCART1	1.87E-04	4.39E-04	1.63E-04	3.96E-04	2.14E-04	5.76E-05	7.96E-05	2.74E-04
5418914202644	541891	4202644	UCART1	2.01E-04	5.16E-04	1.76E-04	4.03E-04	2.15E-04	5.81E-05	7.96E-05	2.49E-04
5419014202644	541901	4202644	UCART1	2.18E-04	6.14E-04	1.91E-04	4.08E-04	2.18E-04	5.95E-05	8.11E-05	2.28E-04
5419114202644	541911	4202644	UCART1	2.37E-04	7.42E-04	2.07E-04	4.11E-04	2.21E-04	6.09E-05	8.23E-05	2.09E-04
5419214202644	541921	4202644	UCART1	2.60E-04	9.38E-04	2.27E-04	4.16E-04	2.23E-04	6.20E-05	8.32E-05	1.93E-04
5419314202644	541931	4202644	UCART1	2.88E-04	1.26E-03	2.50E-04	4.21E-04	2.25E-04	6.28E-05	8.38E-05	1.78E-04
5419414202644	541941	4202644	UCART1	3.20E-04	1.41E-03	2.77E-04	4.26E-04	2.27E-04	6.38E-05	8.46E-05	1.66E-04
5419514202644	541951	4202644	UCART1	3.56E-04	1.32E-03	3.10E-04	4.31E-04	2.29E-04	6.47E-05	8.52E-05	1.55E-04
5419614202644	541961	4202644	UCART1	3.95E-04	1.41E-03	3.50E-04	4.37E-04	2.31E-04	6.55E-05	8.58E-05	1.44E-04
5419714202644	541971	4202644	UCART1	4.36E-04	1.35E-03	3.98E-04	4.42E-04	2.32E-04	6.64E-05	8.64E-05	1.35E-04
5419814202644	541981	4202644	UCART1	4.78E-04	1.64E-03	4.58E-04	4.47E-04	2.34E-04	6.72E-05	8.69E-05	1.27E-04
5419914202644	541991	4202644	UCART1	5.21E-04	1.37E-03	5.34E-04	4.53E-04	2.36E-04	6.80E-05	8.74E-05	1.20E-04
5420014202644	542001	4202644	UCART1	5.62E-04	1.17E-03	6.33E-04	4.58E-04	2.38E-04	6.88E-05	8.79E-05	1.13E-04
5420114202644	542011	4202644	UCART1	6.01E-04	1.03E-03	7.69E-04	4.65E-04	2.40E-04	6.94E-05	8.83E-05	1.07E-04
5420214202644	542021	4202644	UCART1	6.36E-04	9.08E-04	9.62E-04	4.71E-04	2.42E-04	7.01E-05	8.86E-05	1.01E-04
5420314202644	542031	4202644	UCART1	6.67E-04	8.11E-04	1.27E-03	4.78E-04	2.44E-04	7.07E-05	8.89E-05	9.54E-05
5420414202644	542041	4202644	UCART1	6.94E-04	7.30E-04	1.39E-03	4.85E-04	2.46E-04	7.12E-05	8.91E-05	9.04E-05
5420514202644	542051	4202644	UCART1	7.14E-04	6.58E-04	1.34E-03	4.92E-04	2.48E-04	7.18E-05	8.94E-05	8.58E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420614202644	542061	4202644	UCART1	7.26E-04	5.95E-04	1.44E-03	4.98E-04	2.49E-04	7.24E-05	8.96E-05	8.16E-05
5420714202644	542071	4202644	UCART1	7.29E-04	5.40E-04	1.38E-03	5.05E-04	2.51E-04	7.30E-05	8.98E-05	7.76E-05
5420814202644	542081	4202644	UCART1	7.23E-04	4.91E-04	1.63E-03	5.11E-04	2.53E-04	7.37E-05	9.00E-05	7.40E-05
5420914202644	542091	4202644	UCART1	7.07E-04	4.49E-04	1.33E-03	5.17E-04	2.54E-04	7.43E-05	9.01E-05	7.05E-05
5421014202644	542101	4202644	UCART1	6.82E-04	4.11E-04	1.13E-03	5.23E-04	2.56E-04	7.48E-05	9.01E-05	6.73E-05
5421114202644	542111	4202644	UCART1	6.49E-04	3.78E-04	9.77E-04	5.30E-04	2.57E-04	7.54E-05	9.00E-05	6.42E-05
5421214202644	542121	4202644	UCART1	6.10E-04	3.49E-04	8.57E-04	5.36E-04	2.59E-04	7.59E-05	8.99E-05	6.14E-05
5421314202644	542131	4202644	UCART1	5.66E-04	3.23E-04	7.60E-04	5.44E-04	2.60E-04	7.64E-05	8.96E-05	5.87E-05
5421414202644	542141	4202644	UCART1	5.22E-04	3.00E-04	6.80E-04	5.52E-04	2.62E-04	7.68E-05	8.93E-05	5.61E-05
5421514202644	542151	4202644	UCART1	4.78E-04	2.79E-04	6.12E-04	5.60E-04	2.63E-04	7.72E-05	8.89E-05	5.38E-05
5421614202644	542161	4202644	UCART1	4.38E-04	2.61E-04	5.53E-04	5.68E-04	2.65E-04	7.77E-05	8.83E-05	5.15E-05
5421714202644	542171	4202644	UCART1	4.00E-04	2.44E-04	5.02E-04	5.75E-04	2.66E-04	7.81E-05	8.76E-05	4.94E-05
5421814202644	542181	4202644	UCART1	3.66E-04	2.29E-04	4.58E-04	5.81E-04	2.67E-04	7.86E-05	8.68E-05	4.74E-05
5421914202644	542191	4202644	UCART1	3.36E-04	2.15E-04	4.19E-04	5.88E-04	2.69E-04	7.90E-05	8.58E-05	4.55E-05
5422014202644	542201	4202644	UCART1	3.08E-04	2.02E-04	3.86E-04	5.93E-04	2.70E-04	7.95E-05	8.46E-05	4.38E-05
5422114202644	542211	4202644	UCART1	2.84E-04	1.91E-04	3.56E-04	6.00E-04	2.71E-04	7.98E-05	8.32E-05	4.21E-05
5422214202644	542221	4202644	UCART1	2.63E-04	1.80E-04	3.30E-04	6.06E-04	2.72E-04	8.02E-05	8.17E-05	4.05E-05
5422314202644	542231	4202644	UCART1	2.44E-04	1.70E-04	3.06E-04	6.11E-04	2.73E-04	8.06E-05	8.00E-05	3.90E-05
5422414202644	542241	4202644	UCART1	2.27E-04	1.61E-04	2.85E-04	6.18E-04	2.74E-04	8.09E-05	7.81E-05	3.75E-05
5422514202644	542251	4202644	UCART1	2.11E-04	1.53E-04	2.66E-04	6.23E-04	2.74E-04	8.13E-05	7.60E-05	3.62E-05
5422614202644	542261	4202644	UCART1	1.97E-04	1.45E-04	2.48E-04	6.26E-04	2.75E-04	8.18E-05	7.38E-05	3.49E-05
5422714202644	542271	4202644	UCART1	1.84E-04	1.38E-04	2.32E-04	6.28E-04	2.75E-04	8.22E-05	7.15E-05	3.37E-05
5422814202644	542281	4202644	UCART1	1.72E-04	1.31E-04	2.17E-04	6.27E-04	2.75E-04	8.27E-05	6.91E-05	3.26E-05
5422914202644	542291	4202644	UCART1	1.61E-04	1.25E-04	2.04E-04	6.24E-04	2.74E-04	8.32E-05	6.65E-05	3.15E-05
5423014202644	542301	4202644	UCART1	1.50E-04	1.19E-04	1.92E-04	6.16E-04	2.74E-04	8.37E-05	6.38E-05	3.05E-05
5423114202644	542311	4202644	UCART1	1.41E-04	1.13E-04	1.80E-04	5.98E-04	2.73E-04	8.41E-05	6.10E-05	2.96E-05
5423214202644	542321	4202644	UCART1	1.32E-04	1.08E-04	1.70E-04	5.70E-04	2.72E-04	8.44E-05	5.82E-05	2.86E-05
5423314202644	542331	4202644	UCART1	1.24E-04	1.03E-04	1.60E-04	5.22E-04	2.70E-04	8.47E-05	5.54E-05	2.78E-05
5417314202654	541731	4202654	UCART1	8.40E-05	1.16E-04	7.16E-05	3.29E-04	1.75E-04	3.98E-05	6.15E-05	3.76E-04
5417414202654	541741	4202654	UCART1	8.84E-05	1.23E-04	7.48E-05	3.37E-04	1.79E-04	4.11E-05	6.33E-05	4.60E-04
5417514202654	541751	4202654	UCART1	9.30E-05	1.31E-04	7.81E-05	3.44E-04	1.83E-04	4.24E-05	6.51E-05	5.89E-04
5417614202654	541761	4202654	UCART1	9.79E-05	1.39E-04	8.18E-05	3.52E-04	1.87E-04	4.37E-05	6.68E-05	6.66E-04
5417714202654	541771	4202654	UCART1	1.03E-04	1.49E-04	8.57E-05	3.59E-04	1.91E-04	4.50E-05	6.84E-05	6.43E-04
5417814202654	541781	4202654	UCART1	1.09E-04	1.60E-04	8.99E-05	3.65E-04	1.94E-04	4.64E-05	7.01E-05	7.49E-04
5417914202654	541791	4202654	UCART1	1.15E-04	1.73E-04	9.45E-05	3.72E-04	1.98E-04	4.78E-05	7.16E-05	9.32E-04
5418014202654	541801	4202654	UCART1	1.21E-04	1.87E-04	9.94E-05	3.76E-04	2.01E-04	4.93E-05	7.33E-05	9.02E-04
5418114202654	541811	4202654	UCART1	1.27E-04	2.03E-04	1.05E-04	3.82E-04	2.04E-04	5.07E-05	7.47E-05	7.18E-04
5418214202654	541821	4202654	UCART1	1.34E-04	2.22E-04	1.11E-04	3.88E-04	2.07E-04	5.21E-05	7.61E-05	5.97E-04
5418314202654	541831	4202654	UCART1	1.42E-04	2.44E-04	1.17E-04	3.94E-04	2.10E-04	5.34E-05	7.74E-05	5.09E-04
5418414202654	541841	4202654	UCART1	1.50E-04	2.70E-04	1.25E-04	4.01E-04	2.13E-04	5.47E-05	7.85E-05	4.42E-04
5418514202654	541851	4202654	UCART1	1.59E-04	3.02E-04	1.33E-04	4.08E-04	2.16E-04	5.59E-05	7.96E-05	3.89E-04
5418614202654	541861	4202654	UCART1	1.69E-04	3.40E-04	1.42E-04	4.13E-04	2.18E-04	5.71E-05	8.07E-05	3.46E-04
5418714202654	541871	4202654	UCART1	1.80E-04	3.86E-04	1.53E-04	4.19E-04	2.21E-04	5.83E-05	8.18E-05	3.10E-04
5418814202654	541881	4202654	UCART1	1.93E-04	4.45E-04	1.64E-04	4.26E-04	2.24E-04	5.94E-05	8.27E-05	2.80E-04
5418914202654	541891	4202654	UCART1	2.08E-04	5.21E-04	1.77E-04	4.32E-04	2.26E-04	6.05E-05	8.36E-05	2.54E-04
5419014202654	541901	4202654	UCART1	2.25E-04	6.21E-04	1.92E-04	4.38E-04	2.28E-04	6.16E-05	8.45E-05	2.32E-04
5419114202654	541911	4202654	UCART1	2.45E-04	7.56E-04	2.10E-04	4.44E-04	2.31E-04	6.27E-05	8.54E-05	2.13E-04
5419214202654	541921	4202654	UCART1	2.69E-04	9.56E-04	2.30E-04	4.50E-04	2.33E-04	6.38E-05	8.63E-05	1.96E-04
5419314202654	541931	4202654	UCART1	2.98E-04	1.29E-03	2.53E-04	4.56E-04	2.35E-04	6.47E-05	8.70E-05	1.82E-04
5419414202654	541941	4202654	UCART1	3.33E-04	1.10E-03	2.80E-04	4.62E-04	2.37E-04	6.57E-05	8.77E-05	1.69E-04
5419514202654	541951	4202654	UCART1	3.72E-04	1.32E-03	3.13E-04	4.68E-04	2.39E-04	6.66E-05	8.84E-05	1.57E-04
5419614202654	541961	4202654	UCART1	4.15E-04	1.44E-03	3.52E-04	4.75E-04	2.41E-04	6.75E-05	8.90E-05	1.47E-04
5419714202654	541971	4202654	UCART1	4.60E-04	1.66E-03	4.00E-04	4.81E-04	2.43E-04	6.83E-05	8.97E-05	1.38E-04
5419814202654	541981	4202654	UCART1	5.07E-04	1.62E-03	4.58E-04	4.87E-04	2.45E-04	6.92E-05	9.02E-05	1.29E-04
5419914202654	541991	4202654	UCART1	5.55E-04	1.35E-03	5.31E-04	4.93E-04	2.47E-04	7.01E-05	9.07E-05	1.22E-04
5420014202654	542001	4202654	UCART1	6.02E-04	1.16E-03	6.25E-04	4.99E-04	2.49E-04	7.09E-05	9.12E-05	1.15E-04
5420114202654	542011	4202654	UCART1	6.48E-04	1.02E-03	7.53E-04	5.06E-04	2.51E-04	7.16E-05	9.16E-05	1.08E-04
5420214202654	542021	4202654	UCART1	6.89E-04	8.99E-04	9.30E-04	5.13E-04	2.53E-04	7.23E-05	9.20E-05	1.02E-04
5420314202654	542031	4202654	UCART1	7.26E-04	8.04E-04	1.21E-03	5.21E-04	2.55E-04	7.29E-05	9.24E-05	9.68E-05
5420414202654	542041	4202654	UCART1	7.55E-04	7.24E-04	1.03E-03	5.30E-04	2.57E-04	7.35E-05	9.27E-05	9.18E-05
5420514202654	542051	4202654	UCART1	7.78E-04	6.55E-04	1.29E-03	5.39E-04	2.60E-04	7.40E-05	9.29E-05	8.71E-05
5420614202654	542061	4202654	UCART1	7.90E-04	5.95E-04	1.47E-03	5.48E-04	2.62E-04	7.46E-05	9.31E-05	8.27E-05
5420714202654	542071	4202654	UCART1	7.92E-04	5.41E-04	1.76E-03	5.55E-04	2.64E-04	7.52E-05	9.33E-05	7.87E-05
5420814202654	542081	4202654	UCART1	7.82E-04	4.93E-04	1.70E-03	5.63E-04	2.65E-04	7.58E-05	9.35E-05	7.49E-05
5420914202654	542091	4202654	UCART1	7.62E-04	4.51E-04	1.38E-03	5.71E-04	2.67E-04	7.65E-05	9.36E-05	7.14E-05
5421014202654	542101	4202654	UCART1	7.31E-04	4.14E-04	1.16E-03	5.79E-04	2.69E-04	7.71E-05	9.36E-05	6.81E-05
5421114202654	542111	4202654	UCART1	6.91E-04	3.81E-04	9.97E-04	5.86E-04	2.70E-04	7.77E-05	9.35E-05	6.50E-05
5421214202654	542121	4202654	UCART1	6.44E-04	3.52E-04	8.71E-04	5.93E-04	2.72E-04	7.83E-05	9.34E-05	6.21E-05
5421314202654	542131	4202654	UCART1	5.95E-04	3.26E-04	7.72E-04	6.03E-04	2.73E-04	7.88E-05	9.32E-05	5.94E-05
5421414202654	542141	4202654	UCART1	5.46E-04	3.03E-04	6.91E-04	6.14E-04	2.75E-04	7.92E-05	9.29E-05	5.68E-05
5421514202654	542151	4202654	UCART1	4.98E-04	2.82E-04	6.21E-04	6.24E-04	2.77E-04	7.97E-05	9.25E-05	5.43E-05
5421614202654	542161	4202654	UCART1	4.54E-04	2.64E-04	5.62E-04	6.36E-04	2.79E-04	8.01E-05	9.19E-05	5.21E-05
5421714202654	542171	4202654	UCART1	4.14E-04	2.47E-04	5.11E-04	6.45E-04	2.80E-04	8.05E-05	9.12E-05	4.99E-05
5421814202654	542181	4202654	UCART1	3.78E-04	2.32E-04	4.66E-04	6.53E-04	2.82E-04	8.10E-05	9.04E-05	4.79E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421914202654	542191	4202654	UCART1	3.45E-04	2.18E-04	4.26E-04	6.60E-04	2.83E-04	8.15E-05	8.93E-05	4.60E-05
5422014202654	542201	4202654	UCART1	3.16E-04	2.05E-04	3.92E-04	6.67E-04	2.84E-04	8.20E-05	8.81E-05	4.42E-05
5422114202654	542211	4202654	UCART1	2.91E-04	1.93E-04	3.62E-04	6.78E-04	2.86E-04	8.24E-05	8.67E-05	4.25E-05
5422214202654	542221	4202654	UCART1	2.69E-04	1.82E-04	3.35E-04	6.87E-04	2.87E-04	8.28E-05	8.51E-05	4.09E-05
5422314202654	542231	4202654	UCART1	2.49E-04	1.72E-04	3.11E-04	6.96E-04	2.88E-04	8.32E-05	8.33E-05	3.93E-05
5422414202654	542241	4202654	UCART1	2.31E-04	1.63E-04	2.90E-04	7.07E-04	2.90E-04	8.35E-05	8.13E-05	3.79E-05
5422514202654	542251	4202654	UCART1	2.15E-04	1.54E-04	2.70E-04	7.15E-04	2.91E-04	8.39E-05	7.91E-05	3.65E-05
5422614202654	542261	4202654	UCART1	2.00E-04	1.47E-04	2.52E-04	7.21E-04	2.91E-04	8.44E-05	7.68E-05	3.52E-05
5422714202654	542271	4202654	UCART1	1.86E-04	1.39E-04	2.36E-04	7.26E-04	2.92E-04	8.49E-05	7.43E-05	3.40E-05
5422814202654	542281	4202654	UCART1	1.74E-04	1.32E-04	2.21E-04	7.26E-04	2.91E-04	8.55E-05	7.16E-05	3.29E-05
5422914202654	542291	4202654	UCART1	1.62E-04	1.26E-04	2.07E-04	7.27E-04	2.91E-04	8.60E-05	6.89E-05	3.18E-05
5423014202654	542301	4202654	UCART1	1.52E-04	1.20E-04	1.94E-04	7.22E-04	2.91E-04	8.65E-05	6.60E-05	3.08E-05
5423114202654	542311	4202654	UCART1	1.42E-04	1.14E-04	1.83E-04	7.08E-04	2.90E-04	8.70E-05	6.30E-05	2.98E-05
5423214202654	542321	4202654	UCART1	1.33E-04	1.09E-04	1.72E-04	6.78E-04	2.89E-04	8.74E-05	6.00E-05	2.88E-05
5423314202654	542331	4202654	UCART1	1.25E-04	1.04E-04	1.62E-04	6.19E-04	2.88E-04	8.77E-05	5.69E-05	2.80E-05
5423414202654	542341	4202654	UCART1	1.18E-04	9.97E-05	1.53E-04	5.27E-04	2.86E-04	8.79E-05	5.39E-05	2.71E-05
5417214202664	541721	4202664	UCART1	8.09E-05	1.11E-04	6.94E-05	3.46E-04	1.78E-04	3.94E-05	6.16E-05	3.11E-04
5417314202664	541731	4202664	UCART1	8.51E-05	1.17E-04	7.23E-05	3.56E-04	1.83E-04	4.07E-05	6.35E-05	3.71E-04
5417414202664	541741	4202664	UCART1	8.95E-05	1.24E-04	7.55E-05	3.64E-04	1.87E-04	4.20E-05	6.54E-05	4.52E-04
5417514202664	541751	4202664	UCART1	9.43E-05	1.32E-04	7.89E-05	3.72E-04	1.91E-04	4.34E-05	6.73E-05	5.72E-04
5417614202664	541761	4202664	UCART1	9.94E-05	1.41E-04	8.26E-05	3.80E-04	1.96E-04	4.48E-05	6.91E-05	6.20E-04
5417714202664	541771	4202664	UCART1	1.05E-04	1.51E-04	8.65E-05	3.87E-04	1.99E-04	4.62E-05	7.08E-05	6.42E-04
5417814202664	541781	4202664	UCART1	1.11E-04	1.63E-04	9.08E-05	3.94E-04	2.03E-04	4.76E-05	7.26E-05	7.35E-04
5417914202664	541791	4202664	UCART1	1.17E-04	1.75E-04	9.55E-05	4.02E-04	2.07E-04	4.90E-05	7.41E-05	7.48E-04
5418014202664	541801	4202664	UCART1	1.23E-04	1.90E-04	1.00E-04	4.08E-04	2.10E-04	5.05E-05	7.58E-05	9.51E-04
5418114202664	541811	4202664	UCART1	1.31E-04	2.07E-04	1.06E-04	4.14E-04	2.14E-04	5.20E-05	7.73E-05	7.51E-04
5418214202664	541821	4202664	UCART1	1.38E-04	2.26E-04	1.12E-04	4.21E-04	2.17E-04	5.34E-05	7.86E-05	6.20E-04
5418314202664	541831	4202664	UCART1	1.46E-04	2.49E-04	1.19E-04	4.28E-04	2.20E-04	5.47E-05	8.00E-05	5.27E-04
5418414202664	541841	4202664	UCART1	1.55E-04	2.76E-04	1.26E-04	4.35E-04	2.23E-04	5.61E-05	8.12E-05	4.55E-04
5418514202664	541851	4202664	UCART1	1.65E-04	3.07E-04	1.35E-04	4.42E-04	2.26E-04	5.74E-05	8.25E-05	3.99E-04
5418614202664	541861	4202664	UCART1	1.75E-04	3.46E-04	1.44E-04	4.48E-04	2.29E-04	5.87E-05	8.37E-05	3.54E-04
5418714202664	541871	4202664	UCART1	1.87E-04	3.93E-04	1.54E-04	4.55E-04	2.32E-04	6.00E-05	8.48E-05	3.17E-04
5418814202664	541881	4202664	UCART1	2.00E-04	4.52E-04	1.66E-04	4.62E-04	2.34E-04	6.12E-05	8.58E-05	2.86E-04
5418914202664	541891	4202664	UCART1	2.16E-04	5.28E-04	1.79E-04	4.69E-04	2.37E-04	6.24E-05	8.68E-05	2.59E-04
5419014202664	541901	4202664	UCART1	2.33E-04	6.29E-04	1.95E-04	4.76E-04	2.39E-04	6.35E-05	8.77E-05	2.37E-04
5419114202664	541911	4202664	UCART1	2.54E-04	7.66E-04	2.12E-04	4.83E-04	2.42E-04	6.46E-05	8.87E-05	2.17E-04
5419214202664	541921	4202664	UCART1	2.79E-04	9.67E-04	2.32E-04	4.90E-04	2.44E-04	6.56E-05	8.95E-05	2.00E-04
5419314202664	541931	4202664	UCART1	3.10E-04	1.30E-03	2.55E-04	4.97E-04	2.46E-04	6.67E-05	9.03E-05	1.85E-04
5419414202664	541941	4202664	UCART1	3.46E-04	1.09E-03	2.82E-04	5.04E-04	2.49E-04	6.77E-05	9.11E-05	1.72E-04
5419514202664	541951	4202664	UCART1	3.88E-04	1.33E-03	3.15E-04	5.11E-04	2.51E-04	6.86E-05	9.18E-05	1.60E-04
5419614202664	541961	4202664	UCART1	4.36E-04	1.45E-03	3.53E-04	5.19E-04	2.53E-04	6.95E-05	9.25E-05	1.49E-04
5419714202664	541971	4202664	UCART1	4.86E-04	1.71E-03	3.99E-04	5.25E-04	2.55E-04	7.05E-05	9.31E-05	1.40E-04
5419814202664	541981	4202664	UCART1	5.40E-04	1.62E-03	4.56E-04	5.33E-04	2.57E-04	7.13E-05	9.37E-05	1.31E-04
5419914202664	541991	4202664	UCART1	5.95E-04	1.35E-03	5.28E-04	5.42E-04	2.60E-04	7.20E-05	9.42E-05	1.23E-04
5420014202664	542001	4202664	UCART1	6.49E-04	1.16E-03	6.18E-04	5.49E-04	2.62E-04	7.29E-05	9.47E-05	1.16E-04
5420114202664	542011	4202664	UCART1	7.02E-04	1.01E-03	7.38E-04	5.58E-04	2.64E-04	7.37E-05	9.52E-05	1.10E-04
5420214202664	542021	4202664	UCART1	7.50E-04	8.97E-04	9.02E-04	5.65E-04	2.66E-04	7.44E-05	9.56E-05	1.04E-04
5420314202664	542031	4202664	UCART1	7.91E-04	8.00E-04	1.15E-03	5.72E-04	2.68E-04	7.53E-05	9.60E-05	9.82E-05
5420414202664	542041	4202664	UCART1	8.24E-04	7.18E-04	1.24E-03	5.79E-04	2.69E-04	7.61E-05	9.63E-05	9.31E-05
5420514202664	542051	4202664	UCART1	8.51E-04	6.54E-04	1.27E-03	5.93E-04	2.72E-04	7.65E-05	9.66E-05	8.83E-05
5420614202664	542061	4202664	UCART1	8.65E-04	5.96E-04	1.44E-03	6.08E-04	2.75E-04	7.68E-05	9.68E-05	8.38E-05
5420714202664	542071	4202664	UCART1	8.63E-04	5.42E-04	1.43E-03	6.15E-04	2.77E-04	7.76E-05	9.71E-05	7.97E-05
5420814202664	542081	4202664	UCART1	8.49E-04	4.95E-04	1.78E-03	6.25E-04	2.79E-04	7.83E-05	9.72E-05	7.59E-05
5420914202664	542091	4202664	UCART1	8.22E-04	4.54E-04	1.43E-03	6.35E-04	2.81E-04	7.89E-05	9.73E-05	7.23E-05
5421014202664	542101	4202664	UCART1	7.85E-04	4.17E-04	1.19E-03	6.46E-04	2.83E-04	7.95E-05	9.74E-05	6.89E-05
5421114202664	542111	4202664	UCART1	7.37E-04	3.84E-04	1.02E-03	6.56E-04	2.85E-04	8.01E-05	9.73E-05	6.57E-05
5421214202664	542121	4202664	UCART1	6.83E-04	3.55E-04	8.92E-04	6.66E-04	2.86E-04	8.07E-05	9.72E-05	6.28E-05
5421314202664	542131	4202664	UCART1	6.26E-04	3.29E-04	7.88E-04	6.77E-04	2.88E-04	8.13E-05	9.70E-05	6.00E-05
5421414202664	542141	4202664	UCART1	5.72E-04	3.06E-04	7.05E-04	6.93E-04	2.90E-04	8.17E-05	9.67E-05	5.74E-05
5421514202664	542151	4202664	UCART1	5.20E-04	2.86E-04	6.34E-04	7.07E-04	2.93E-04	8.21E-05	9.63E-05	5.49E-05
5421614202664	542161	4202664	UCART1	4.72E-04	2.67E-04	5.73E-04	7.22E-04	2.95E-04	8.26E-05	9.58E-05	5.26E-05
5421714202664	542171	4202664	UCART1	4.29E-04	2.50E-04	5.20E-04	7.33E-04	2.96E-04	8.31E-05	9.51E-05	5.04E-05
5421814202664	542181	4202664	UCART1	3.90E-04	2.34E-04	4.74E-04	7.45E-04	2.98E-04	8.36E-05	9.42E-05	4.83E-05
5421914202664	542191	4202664	UCART1	3.55E-04	2.20E-04	4.34E-04	7.54E-04	2.99E-04	8.41E-05	9.31E-05	4.64E-05
5422014202664	542201	4202664	UCART1	3.24E-04	2.07E-04	3.99E-04	7.63E-04	3.00E-04	8.46E-05	9.19E-05	4.46E-05
5422114202664	542211	4202664	UCART1	2.98E-04	1.95E-04	3.68E-04	7.78E-04	3.02E-04	8.50E-05	9.04E-05	4.29E-05
5422214202664	542221	4202664	UCART1	2.75E-04	1.84E-04	3.41E-04	7.93E-04	3.04E-04	8.54E-05	8.88E-05	4.12E-05
5422314202664	542231	4202664	UCART1	2.54E-04	1.74E-04	3.16E-04	8.06E-04	3.06E-04	8.58E-05	8.69E-05	3.97E-05
5422414202664	542241	4202664	UCART1	2.35E-04	1.65E-04	2.94E-04	8.22E-04	3.08E-04	8.62E-05	8.47E-05	3.82E-05
5422514202664	542251	4202664	UCART1	2.18E-04	1.56E-04	2.74E-04	8.35E-04	3.09E-04	8.66E-05	8.24E-05	3.68E-05
5422614202664	542261	4202664	UCART1	2.03E-04	1.48E-04	2.56E-04	8.45E-04	3.10E-04	8.72E-05	7.99E-05	3.55E-05
5422714202664	542271	4202664	UCART1	1.89E-04	1.41E-04	2.39E-04	8.55E-04	3.10E-04	8.78E-05	7.72E-05	3.43E-05
5422814202664	542281	4202664	UCART1	1.76E-04	1.34E-04	2.24E-04	8.59E-04	3.10E-04	8.85E-05	7.44E-05	3.32E-05
5422914202664	542291	4202664	UCART1	1.64E-04	1.27E-04	2.10E-04	8.66E-04	3.10E-04	8.90E-05	7.14E-05	3.20E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423014202664	542301	4202664	UCART1	1.53E-04	1.21E-04	1.97E-04	8.69E-04	3.10E-04	8.95E-05	6.83E-05	3.10E-05
5423114202664	542311	4202664	UCART1	1.43E-04	1.15E-04	1.85E-04	8.59E-04	3.10E-04	9.01E-05	6.51E-05	3.00E-05
5423214202664	542321	4202664	UCART1	1.34E-04	1.10E-04	1.74E-04	8.31E-04	3.09E-04	9.06E-05	6.18E-05	2.91E-05
5423314202664	542331	4202664	UCART1	1.26E-04	1.05E-04	1.64E-04	7.61E-04	3.08E-04	9.10E-05	5.85E-05	2.82E-05
5423414202664	542341	4202664	UCART1	1.19E-04	1.01E-04	1.55E-04	6.23E-04	3.06E-04	9.12E-05	5.53E-05	2.73E-05
5417214202674	541721	4202674	UCART1	8.19E-05	1.12E-04	7.00E-05	3.76E-04	1.87E-04	4.03E-05	6.37E-05	3.07E-04
5417314202674	541731	4202674	UCART1	8.61E-05	1.19E-04	7.30E-05	3.86E-04	1.91E-04	4.16E-05	6.58E-05	3.64E-04
5417414202674	541741	4202674	UCART1	9.07E-05	1.26E-04	7.62E-05	3.95E-04	1.96E-04	4.30E-05	6.78E-05	4.40E-04
5417514202674	541751	4202674	UCART1	9.55E-05	1.34E-04	7.96E-05	4.03E-04	2.01E-04	4.45E-05	6.97E-05	5.52E-04
5417614202674	541761	4202674	UCART1	1.01E-04	1.43E-04	8.33E-05	4.12E-04	2.05E-04	4.59E-05	7.16E-05	7.38E-04
5417714202674	541771	4202674	UCART1	1.06E-04	1.53E-04	8.73E-05	4.20E-04	2.09E-04	4.74E-05	7.35E-05	6.09E-04
5417814202674	541781	4202674	UCART1	1.13E-04	1.65E-04	9.16E-05	4.27E-04	2.13E-04	4.89E-05	7.53E-05	7.35E-04
5417914202674	541791	4202674	UCART1	1.19E-04	1.78E-04	9.63E-05	4.36E-04	2.17E-04	5.04E-05	7.69E-05	7.81E-04
5418014202674	541801	4202674	UCART1	1.26E-04	1.93E-04	1.01E-04	4.43E-04	2.21E-04	5.19E-05	7.85E-05	8.39E-04
5418114202674	541811	4202674	UCART1	1.34E-04	2.10E-04	1.07E-04	4.50E-04	2.24E-04	5.34E-05	8.02E-05	7.83E-04
5418214202674	541821	4202674	UCART1	1.42E-04	2.29E-04	1.13E-04	4.58E-04	2.28E-04	5.49E-05	8.16E-05	6.42E-04
5418314202674	541831	4202674	UCART1	1.50E-04	2.52E-04	1.20E-04	4.65E-04	2.31E-04	5.63E-05	8.30E-05	5.42E-04
5418414202674	541841	4202674	UCART1	1.60E-04	2.79E-04	1.28E-04	4.73E-04	2.34E-04	5.78E-05	8.44E-05	4.67E-04
5418514202674	541851	4202674	UCART1	1.70E-04	3.12E-04	1.36E-04	4.81E-04	2.37E-04	5.91E-05	8.56E-05	4.09E-04
5418614202674	541861	4202674	UCART1	1.82E-04	3.50E-04	1.45E-04	4.89E-04	2.40E-04	6.05E-05	8.68E-05	3.62E-04
5418714202674	541871	4202674	UCART1	1.94E-04	3.98E-04	1.56E-04	4.97E-04	2.43E-04	6.18E-05	8.80E-05	3.24E-04
5418814202674	541881	4202674	UCART1	2.08E-04	4.58E-04	1.68E-04	5.04E-04	2.46E-04	6.30E-05	8.91E-05	2.92E-04
5418914202674	541891	4202674	UCART1	2.24E-04	5.34E-04	1.81E-04	5.13E-04	2.49E-04	6.42E-05	9.02E-05	2.65E-04
5419014202674	541901	4202674	UCART1	2.43E-04	6.34E-04	1.96E-04	5.21E-04	2.51E-04	6.54E-05	9.11E-05	2.41E-04
5419114202674	541911	4202674	UCART1	2.65E-04	7.69E-04	2.14E-04	5.29E-04	2.54E-04	6.65E-05	9.21E-05	2.21E-04
5419214202674	541921	4202674	UCART1	2.91E-04	9.68E-04	2.34E-04	5.38E-04	2.56E-04	6.76E-05	9.30E-05	2.04E-04
5419314202674	541931	4202674	UCART1	3.23E-04	1.29E-03	2.57E-04	5.46E-04	2.59E-04	6.86E-05	9.38E-05	1.88E-04
5419414202674	541941	4202674	UCART1	3.61E-04	1.10E-03	2.84E-04	5.54E-04	2.61E-04	6.97E-05	9.47E-05	1.75E-04
5419514202674	541951	4202674	UCART1	4.06E-04	1.32E-03	3.16E-04	5.63E-04	2.63E-04	7.07E-05	9.54E-05	1.63E-04
5419614202674	541961	4202674	UCART1	4.59E-04	1.46E-03	3.54E-04	5.73E-04	2.66E-04	7.15E-05	9.60E-05	1.52E-04
5419714202674	541971	4202674	UCART1	5.14E-04	1.72E-03	3.97E-04	5.79E-04	2.68E-04	7.27E-05	9.69E-05	1.42E-04
5419814202674	541981	4202674	UCART1	5.75E-04	1.63E-03	4.52E-04	5.88E-04	2.70E-04	7.35E-05	9.75E-05	1.33E-04
5419914202674	541991	4202674	UCART1	6.38E-04	1.36E-03	5.21E-04	5.99E-04	2.73E-04	7.43E-05	9.80E-05	1.25E-04
5420014202674	542001	4202674	UCART1	7.01E-04	1.16E-03	6.06E-04	6.08E-04	2.75E-04	7.52E-05	9.85E-05	1.18E-04
5420114202674	542011	4202674	UCART1	7.61E-04	1.01E-03	7.16E-04	6.16E-04	2.77E-04	7.61E-05	9.91E-05	1.11E-04
5420214202674	542021	4202674	UCART1	8.18E-04	8.94E-04	8.67E-04	6.25E-04	2.79E-04	7.69E-05	9.95E-05	1.05E-04
5420314202674	542031	4202674	UCART1	8.68E-04	7.99E-04	1.09E-03	6.35E-04	2.81E-04	7.77E-05	9.99E-05	9.96E-05
5420414202674	542041	4202674	UCART1	9.07E-04	7.20E-04	1.23E-03	6.46E-04	2.84E-04	7.84E-05	1.00E-04	9.43E-05
5420514202674	542051	4202674	UCART1	9.35E-04	6.54E-04	1.20E-03	6.61E-04	2.87E-04	7.90E-05	1.01E-04	8.95E-05
5420614202674	542061	4202674	UCART1	9.50E-04	5.99E-04	1.46E-03	6.82E-04	2.90E-04	7.92E-05	1.01E-04	8.49E-05
5420714202674	542071	4202674	UCART1	9.46E-04	5.46E-04	1.87E-03	6.94E-04	2.92E-04	7.99E-05	1.01E-04	8.07E-05
5420814202674	542081	4202674	UCART1	9.25E-04	4.99E-04	1.88E-03	7.05E-04	2.94E-04	8.07E-05	1.01E-04	7.68E-05
5420914202674	542091	4202674	UCART1	8.91E-04	4.57E-04	1.48E-03	7.15E-04	2.96E-04	8.14E-05	1.01E-04	7.31E-05
5421014202674	542101	4202674	UCART1	8.45E-04	4.20E-04	1.23E-03	7.30E-04	2.99E-04	8.20E-05	1.01E-04	6.97E-05
5421114202674	542111	4202674	UCART1	7.88E-04	3.88E-04	1.05E-03	7.44E-04	3.01E-04	8.26E-05	1.01E-04	6.65E-05
5421214202674	542121	4202674	UCART1	7.25E-04	3.58E-04	9.14E-04	7.57E-04	3.03E-04	8.33E-05	1.01E-04	6.35E-05
5421314202674	542131	4202674	UCART1	6.61E-04	3.33E-04	8.07E-04	7.74E-04	3.05E-04	8.38E-05	1.01E-04	6.06E-05
5421414202674	542141	4202674	UCART1	5.99E-04	3.09E-04	7.19E-04	7.91E-04	3.07E-04	8.43E-05	1.01E-04	5.80E-05
5421514202674	542151	4202674	UCART1	5.42E-04	2.89E-04	6.47E-04	8.12E-04	3.10E-04	8.47E-05	1.00E-04	5.55E-05
5421614202674	542161	4202674	UCART1	4.90E-04	2.70E-04	5.84E-04	8.31E-04	3.12E-04	8.52E-05	9.99E-05	5.31E-05
5421714202674	542171	4202674	UCART1	4.43E-04	2.52E-04	5.30E-04	8.48E-04	3.14E-04	8.57E-05	9.93E-05	5.09E-05
5421814202674	542181	4202674	UCART1	4.01E-04	2.37E-04	4.83E-04	8.64E-04	3.16E-04	8.63E-05	9.84E-05	4.88E-05
5421914202674	542191	4202674	UCART1	3.64E-04	2.22E-04	4.42E-04	8.79E-04	3.17E-04	8.68E-05	9.73E-05	4.68E-05
5422014202674	542201	4202674	UCART1	3.32E-04	2.09E-04	4.06E-04	8.95E-04	3.19E-04	8.73E-05	9.60E-05	4.50E-05
5422114202674	542211	4202674	UCART1	3.05E-04	1.97E-04	3.75E-04	9.13E-04	3.21E-04	8.78E-05	9.45E-05	4.32E-05
5422214202674	542221	4202674	UCART1	2.80E-04	1.86E-04	3.47E-04	9.34E-04	3.23E-04	8.82E-05	9.27E-05	4.16E-05
5422314202674	542231	4202674	UCART1	2.59E-04	1.76E-04	3.22E-04	9.57E-04	3.26E-04	8.86E-05	9.07E-05	4.00E-05
5422414202674	542241	4202674	UCART1	2.39E-04	1.67E-04	2.99E-04	9.80E-04	3.28E-04	8.90E-05	8.85E-05	3.85E-05
5422514202674	542251	4202674	UCART1	2.22E-04	1.58E-04	2.78E-04	1.00E-03	3.30E-04	8.94E-05	8.60E-05	3.71E-05
5422614202674	542261	4202674	UCART1	2.06E-04	1.50E-04	2.60E-04	1.02E-03	3.30E-04	9.01E-05	8.33E-05	3.58E-05
5422714202674	542271	4202674	UCART1	1.91E-04	1.42E-04	2.42E-04	1.04E-03	3.32E-04	9.07E-05	8.04E-05	3.46E-05
5422814202674	542281	4202674	UCART1	1.77E-04	1.35E-04	2.27E-04	1.05E-03	3.31E-04	9.15E-05	7.73E-05	3.34E-05
5422914202674	542291	4202674	UCART1	1.65E-04	1.28E-04	2.13E-04	1.08E-03	3.32E-04	9.21E-05	7.41E-05	3.23E-05
5423014202674	542301	4202674	UCART1	1.54E-04	1.22E-04	1.99E-04	1.09E-03	3.32E-04	9.27E-05	7.08E-05	3.12E-05
5423114202674	542311	4202674	UCART1	1.44E-04	1.17E-04	1.87E-04	6.98E-04	3.32E-04	9.33E-05	6.73E-05	3.02E-05
5423214202674	542321	4202674	UCART1	1.35E-04	1.11E-04	1.76E-04	7.31E-04	3.32E-04	9.39E-05	6.38E-05	2.93E-05
5423314202674	542331	4202674	UCART1	1.27E-04	1.06E-04	1.66E-04	5.17E-04	3.31E-04	9.45E-05	6.02E-05	2.84E-05
5423414202674	542341	4202674	UCART1	1.20E-04	1.02E-04	1.57E-04	3.80E-04	3.29E-04	9.49E-05	5.68E-05	2.75E-05
5423514202674	542351	4202674	UCART1	1.14E-04	9.71E-05	1.48E-04	5.27E-04	3.27E-04	9.51E-05	5.34E-05	2.67E-05
5417114202684	541711	4202684	UCART1	7.91E-05	1.07E-04	6.78E-05	3.99E-04	1.90E-04	3.98E-05	6.38E-05	2.61E-04
5417214202684	541721	4202684	UCART1	8.31E-05	1.13E-04	7.06E-05	4.09E-04	1.96E-04	4.12E-05	6.61E-05	3.02E-04
5417314202684	541731	4202684	UCART1	8.73E-05	1.20E-04	7.35E-05	4.19E-04	2.01E-04	4.27E-05	6.83E-05	3.55E-04
5417414202684	541741	4202684	UCART1	9.19E-05	1.27E-04	7.68E-05	4.29E-04	2.06E-04	4.42E-05	7.04E-05	4.28E-04
5417514202684	541751	4202684	UCART1	9.69E-05	1.36E-04	8.02E-05	4.38E-04	2.11E-04	4.57E-05	7.25E-05	5.31E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417614202684	541761	4202684	UCART1	1.02E-04	1.45E-04	8.39E-05	4.47E-04	2.16E-04	4.73E-05	7.46E-05	6.96E-04
5417714202684	541771	4202684	UCART1	1.08E-04	1.55E-04	8.80E-05	4.57E-04	2.20E-04	4.88E-05	7.64E-05	6.09E-04
5417814202684	541781	4202684	UCART1	1.14E-04	1.67E-04	9.23E-05	4.66E-04	2.24E-04	5.03E-05	7.82E-05	7.16E-04
5417914202684	541791	4202684	UCART1	1.21E-04	1.80E-04	9.71E-05	4.74E-04	2.28E-04	5.19E-05	8.01E-05	7.55E-04
5418014202684	541801	4202684	UCART1	1.28E-04	1.95E-04	1.02E-04	4.82E-04	2.32E-04	5.35E-05	8.18E-05	7.11E-04
5418114202684	541811	4202684	UCART1	1.36E-04	2.12E-04	1.08E-04	4.91E-04	2.36E-04	5.51E-05	8.34E-05	8.15E-04
5418214202684	541821	4202684	UCART1	1.45E-04	2.32E-04	1.14E-04	5.00E-04	2.39E-04	5.66E-05	8.49E-05	6.64E-04
5418314202684	541831	4202684	UCART1	1.54E-04	2.55E-04	1.21E-04	5.09E-04	2.43E-04	5.80E-05	8.63E-05	5.59E-04
5418414202684	541841	4202684	UCART1	1.65E-04	2.82E-04	1.29E-04	5.18E-04	2.46E-04	5.95E-05	8.77E-05	4.80E-04
5418514202684	541851	4202684	UCART1	1.76E-04	3.15E-04	1.37E-04	5.27E-04	2.49E-04	6.09E-05	8.90E-05	4.20E-04
5418614202684	541861	4202684	UCART1	1.88E-04	3.54E-04	1.47E-04	5.37E-04	2.52E-04	6.23E-05	9.02E-05	3.71E-04
5418714202684	541871	4202684	UCART1	2.01E-04	4.02E-04	1.57E-04	5.46E-04	2.55E-04	6.36E-05	9.14E-05	3.31E-04
5418814202684	541881	4202684	UCART1	2.17E-04	4.61E-04	1.69E-04	5.55E-04	2.58E-04	6.49E-05	9.26E-05	2.98E-04
5418914202684	541891	4202684	UCART1	2.34E-04	5.37E-04	1.83E-04	5.65E-04	2.61E-04	6.61E-05	9.37E-05	2.70E-04
5419014202684	541901	4202684	UCART1	2.53E-04	6.35E-04	1.98E-04	5.75E-04	2.64E-04	6.74E-05	9.48E-05	2.46E-04
5419114202684	541911	4202684	UCART1	2.76E-04	7.66E-04	2.15E-04	5.84E-04	2.67E-04	6.86E-05	9.58E-05	2.26E-04
5419214202684	541921	4202684	UCART1	3.03E-04	9.57E-04	2.35E-04	5.94E-04	2.70E-04	6.97E-05	9.67E-05	2.08E-04
5419314202684	541931	4202684	UCART1	3.37E-04	1.26E-03	2.58E-04	6.05E-04	2.72E-04	7.07E-05	9.76E-05	1.92E-04
5419414202684	541941	4202684	UCART1	3.77E-04	1.06E-03	2.85E-04	6.16E-04	2.75E-04	7.18E-05	9.84E-05	1.78E-04
5419514202684	541951	4202684	UCART1	4.27E-04	1.31E-03	3.16E-04	6.26E-04	2.77E-04	7.28E-05	9.92E-05	1.66E-04
5419614202684	541961	4202684	UCART1	4.84E-04	1.48E-03	3.53E-04	6.38E-04	2.80E-04	7.37E-05	9.99E-05	1.55E-04
5419714202684	541971	4202684	UCART1	5.47E-04	1.73E-03	3.96E-04	6.46E-04	2.82E-04	7.48E-05	1.01E-04	1.45E-04
5419814202684	541981	4202684	UCART1	6.15E-04	1.67E-03	4.48E-04	6.58E-04	2.85E-04	7.57E-05	1.01E-04	1.36E-04
5419914202684	541991	4202684	UCART1	6.87E-04	1.38E-03	5.14E-04	6.70E-04	2.87E-04	7.66E-05	1.02E-04	1.27E-04
5420014202684	542001	4202684	UCART1	7.60E-04	1.17E-03	5.94E-04	6.80E-04	2.90E-04	7.75E-05	1.03E-04	1.20E-04
5420114202684	542011	4202684	UCART1	8.30E-04	1.02E-03	6.97E-04	6.89E-04	2.92E-04	7.85E-05	1.03E-04	1.13E-04
5420214202684	542021	4202684	UCART1	8.96E-04	8.97E-04	8.35E-04	6.98E-04	2.94E-04	7.94E-05	1.04E-04	1.07E-04
5420314202684	542031	4202684	UCART1	9.55E-04	8.01E-04	1.04E-03	7.10E-04	2.96E-04	8.02E-05	1.04E-04	1.01E-04
5420414202684	542041	4202684	UCART1	1.00E-03	7.24E-04	1.39E-03	7.28E-04	2.99E-04	8.09E-05	1.04E-04	9.56E-05
5420514202684	542051	4202684	UCART1	1.03E-03	6.58E-04	1.19E-03	7.47E-04	3.02E-04	8.15E-05	1.05E-04	9.07E-05
5420614202684	542061	4202684	UCART1	1.05E-03	6.02E-04	1.41E-03	7.74E-04	3.06E-04	8.17E-05	1.05E-04	8.60E-05
5420714202684	542071	4202684	UCART1	1.04E-03	5.49E-04	1.47E-03	7.92E-04	3.09E-04	8.23E-05	1.05E-04	8.17E-05
5420814202684	542081	4202684	UCART1	1.01E-03	5.02E-04	1.68E-03	8.06E-04	3.12E-04	8.31E-05	1.06E-04	7.77E-05
5420914202684	542091	4202684	UCART1	9.69E-04	4.61E-04	1.56E-03	8.19E-04	3.14E-04	8.40E-05	1.06E-04	7.40E-05
5421014202684	542101	4202684	UCART1	9.12E-04	4.24E-04	1.28E-03	8.37E-04	3.16E-04	8.46E-05	1.06E-04	7.05E-05
5421114202684	542111	4202684	UCART1	8.44E-04	3.91E-04	1.09E-03	8.58E-04	3.19E-04	8.52E-05	1.06E-04	6.72E-05
5421214202684	542121	4202684	UCART1	7.70E-04	3.62E-04	9.40E-04	8.75E-04	3.21E-04	8.59E-05	1.06E-04	6.42E-05
5421314202684	542131	4202684	UCART1	6.97E-04	3.36E-04	8.27E-04	8.97E-04	3.23E-04	8.65E-05	1.06E-04	6.13E-05
5421414202684	542141	4202684	UCART1	6.28E-04	3.13E-04	7.36E-04	9.23E-04	3.26E-04	8.70E-05	1.05E-04	5.86E-05
5421514202684	542151	4202684	UCART1	5.66E-04	2.92E-04	6.60E-04	9.50E-04	3.29E-04	8.75E-05	1.05E-04	5.60E-05
5421614202684	542161	4202684	UCART1	5.09E-04	2.72E-04	5.96E-04	9.76E-04	3.31E-04	8.80E-05	1.04E-04	5.36E-05
5421714202684	542171	4202684	UCART1	4.58E-04	2.55E-04	5.41E-04	1.00E-03	3.34E-04	8.85E-05	1.04E-04	5.14E-05
5421814202684	542181	4202684	UCART1	4.13E-04	2.39E-04	4.93E-04	1.03E-03	3.36E-04	8.91E-05	1.03E-04	4.93E-05
5421914202684	542191	4202684	UCART1	3.74E-04	2.25E-04	4.51E-04	1.06E-03	3.38E-04	8.96E-05	1.02E-04	4.73E-05
5422014202684	542201	4202684	UCART1	3.41E-04	2.12E-04	4.14E-04	1.08E-03	3.41E-04	9.01E-05	1.01E-04	4.54E-05
5422114202684	542211	4202684	UCART1	3.12E-04	2.00E-04	3.82E-04	1.11E-03	3.43E-04	9.06E-05	9.89E-05	4.36E-05
5422214202684	542221	4202684	UCART1	2.86E-04	1.88E-04	3.53E-04	1.14E-03	3.45E-04	9.11E-05	9.71E-05	4.19E-05
5422314202684	542231	4202684	UCART1	2.64E-04	1.78E-04	3.27E-04	1.18E-03	3.48E-04	9.15E-05	9.50E-05	4.03E-05
5422414202684	542241	4202684	UCART1	2.44E-04	1.68E-04	3.04E-04	1.22E-03	3.50E-04	9.20E-05	9.26E-05	3.88E-05
5422514202684	542251	4202684	UCART1	2.25E-04	1.59E-04	2.83E-04	8.64E-04	3.53E-04	9.24E-05	8.99E-05	3.74E-05
5422614202684	542261	4202684	UCART1	2.08E-04	1.51E-04	2.63E-04	6.03E-04	3.54E-04	9.32E-05	8.70E-05	3.61E-05
5422714202684	542271	4202684	UCART1	1.93E-04	1.43E-04	2.46E-04	8.76E-04	3.56E-04	9.38E-05	8.39E-05	3.48E-05
5422814202684	542281	4202684	UCART1	1.79E-04	1.36E-04	2.30E-04	5.81E-04	3.56E-04	9.48E-05	8.06E-05	3.37E-05
5422914202684	542291	4202684	UCART1	1.67E-04	1.30E-04	2.15E-04	8.68E-04	3.57E-04	9.54E-05	7.71E-05	3.25E-05
5423014202684	542301	4202684	UCART1	1.56E-04	1.23E-04	2.02E-04	5.37E-04	3.58E-04	9.60E-05	7.34E-05	3.15E-05
5423114202684	542311	4202684	UCART1	1.46E-04	1.18E-04	1.90E-04	5.86E-04	3.58E-04	9.68E-05	6.97E-05	3.04E-05
5423214202684	542321	4202684	UCART1	1.37E-04	1.12E-04	1.79E-04	4.12E-04	3.58E-04	9.74E-05	6.59E-05	2.95E-05
5423314202684	542331	4202684	UCART1	1.29E-04	1.07E-04	1.68E-04	5.97E-04	3.58E-04	9.80E-05	6.20E-05	2.86E-05
5423414202684	542341	4202684	UCART1	1.22E-04	1.02E-04	1.59E-04	4.16E-04	3.57E-04	9.85E-05	5.83E-05	2.77E-05
5423514202684	542351	4202684	UCART1	1.15E-04	9.79E-05	1.50E-04	6.01E-04	3.54E-04	9.90E-05	5.47E-05	2.68E-05
5417114202694	541711	4202694	UCART1	8.04E-05	1.08E-04	6.82E-05	4.36E-04	2.00E-04	4.08E-05	6.63E-05	2.57E-04
5417214202694	541721	4202694	UCART1	8.44E-05	1.14E-04	7.11E-05	4.47E-04	2.06E-04	4.23E-05	6.88E-05	2.96E-04
5417314202694	5.42E+05	4.20E+06	UCART1	8.87E-05	1.21E-04	7.41E-05	4.58E-04	2.12E-04	4.39E-05	7.11E-05	3.46E-04
5417414202694	5.42E+05	4.20E+06	UCART1	9.34E-05	1.29E-04	7.73E-05	4.69E-04	2.17E-04	4.54E-05	7.33E-05	4.15E-04
5417514202694	5.42E+05	4.20E+06	UCART1	9.84E-05	1.37E-04	8.08E-05	4.80E-04	2.22E-04	4.70E-05	7.55E-05	5.11E-04
5417614202694	5.42E+05	4.20E+06	UCART1	1.04E-04	1.46E-04	8.46E-05	4.90E-04	2.27E-04	4.86E-05	7.76E-05	6.60E-04
5417714202694	5.42E+05	4.20E+06	UCART1	1.10E-04	1.57E-04	8.86E-05	5.01E-04	2.31E-04	5.02E-05	7.95E-05	5.72E-04
5417814202694	5.42E+05	4.20E+06	UCART1	1.16E-04	1.69E-04	9.31E-05	5.12E-04	2.35E-04	5.17E-05	8.12E-05	7.08E-04
5417914202694	5.42E+05	4.20E+06	UCART1	1.23E-04	1.82E-04	9.79E-05	5.20E-04	2.40E-04	5.35E-05	8.33E-05	7.89E-04
5418014202694	5.42E+05	4.20E+06	UCART1	1.31E-04	1.97E-04	1.03E-04	5.30E-04	2.44E-04	5.52E-05	8.51E-05	8.94E-04
5418114202694	5.42E+05	4.20E+06	UCART1	1.39E-04	2.14E-04	1.09E-04	5.41E-04	2.48E-04	5.67E-05	8.67E-05	8.55E-04
5418214202694	5.42E+05	4.20E+06	UCART1	1.48E-04	2.34E-04	1.15E-04	5.51E-04	2.52E-04	5.83E-05	8.83E-05	6.89E-04
5418314202694	5.42E+05	4.20E+06	UCART1	1.58E-04	2.57E-04	1.22E-04	5.60E-04	2.55E-04	6.00E-05	9.00E-05	5.75E-04
5418414202694	5.42E+05	4.20E+06	UCART1	1.69E-04	2.84E-04	1.30E-04	5.69E-04	2.59E-04	6.16E-05	9.15E-05	4.92E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418514202694	5.42E+05	4.20E+06	UCART1	1.81E-04	3.16E-04	1.38E-04	5.79E-04	2.62E-04	6.31E-05	9.29E-05	4.29E-04
5418614202694	5.42E+05	4.20E+06	UCART1	1.94E-04	3.56E-04	1.48E-04	5.94E-04	2.66E-04	6.43E-05	9.39E-05	3.80E-04
5418714202694	5.42E+05	4.20E+06	UCART1	2.09E-04	4.04E-04	1.59E-04	6.05E-04	2.69E-04	6.56E-05	9.51E-05	3.39E-04
5418814202694	5.42E+05	4.20E+06	UCART1	2.25E-04	4.62E-04	1.71E-04	6.16E-04	2.72E-04	6.70E-05	9.64E-05	3.04E-04
5418914202694	5.42E+05	4.20E+06	UCART1	2.43E-04	5.37E-04	1.84E-04	6.29E-04	2.75E-04	6.82E-05	9.75E-05	2.76E-04
5419014202694	5.42E+05	4.20E+06	UCART1	2.64E-04	6.32E-04	1.99E-04	6.40E-04	2.78E-04	6.95E-05	9.86E-05	2.51E-04
5419114202694	5.42E+05	4.20E+06	UCART1	2.88E-04	7.59E-04	2.16E-04	6.52E-04	2.81E-04	7.07E-05	9.97E-05	2.30E-04
5419214202694	5.42E+05	4.20E+06	UCART1	3.17E-04	9.37E-04	2.36E-04	6.63E-04	2.84E-04	7.19E-05	1.01E-04	2.11E-04
5419314202694	5.42E+05	4.20E+06	UCART1	3.52E-04	1.22E-03	2.59E-04	6.76E-04	2.87E-04	7.30E-05	1.02E-04	1.95E-04
5419414202694	5.42E+05	4.20E+06	UCART1	3.95E-04	1.32E-03	2.85E-04	6.91E-04	2.90E-04	7.40E-05	1.02E-04	1.81E-04
5419514202694	5.42E+05	4.20E+06	UCART1	4.48E-04	1.31E-03	3.15E-04	7.04E-04	2.93E-04	7.51E-05	1.03E-04	1.68E-04
5419614202694	5.42E+05	4.20E+06	UCART1	5.11E-04	1.45E-03	3.51E-04	7.17E-04	2.95E-04	7.61E-05	1.04E-04	1.57E-04
5419714202694	5.42E+05	4.20E+06	UCART1	5.82E-04	1.42E-03	3.93E-04	7.29E-04	2.98E-04	7.72E-05	1.05E-04	1.47E-04
5419814202694	5.42E+05	4.20E+06	UCART1	6.60E-04	1.73E-03	4.44E-04	7.44E-04	3.01E-04	7.81E-05	1.06E-04	1.38E-04
5419914202694	5.42E+05	4.20E+06	UCART1	7.43E-04	1.41E-03	5.05E-04	7.58E-04	3.04E-04	7.91E-05	1.06E-04	1.29E-04
5420014202694	5.42E+05	4.20E+06	UCART1	8.27E-04	1.19E-03	5.82E-04	7.71E-04	3.06E-04	8.00E-05	1.07E-04	1.22E-04
5420114202694	5.42E+05	4.20E+06	UCART1	9.10E-04	1.03E-03	6.79E-04	7.82E-04	3.08E-04	8.11E-05	1.07E-04	1.15E-04
5420214202694	5.42E+05	4.20E+06	UCART1	9.88E-04	9.05E-04	8.08E-04	7.93E-04	3.10E-04	8.20E-05	1.08E-04	1.08E-04
5420314202694	5.42E+05	4.20E+06	UCART1	1.06E-03	8.09E-04	9.99E-04	8.11E-04	3.13E-04	8.28E-05	1.08E-04	1.02E-04
5420414202694	5.42E+05	4.20E+06	UCART1	1.12E-03	7.31E-04	1.32E-03	8.36E-04	3.17E-04	8.34E-05	1.09E-04	9.69E-05
5420514202694	5.42E+05	4.20E+06	UCART1	1.15E-03	6.63E-04	1.12E-03	8.59E-04	3.20E-04	8.41E-05	1.09E-04	9.19E-05
5420614202694	5.42E+05	4.20E+06	UCART1	1.16E-03	6.06E-04	1.39E-03	8.90E-04	3.25E-04	8.45E-05	1.10E-04	8.71E-05
5420714202694	5.42E+05	4.20E+06	UCART1	1.15E-03	5.54E-04	1.55E-03	9.18E-04	3.28E-04	8.50E-05	1.10E-04	8.27E-05
5420814202694	5.42E+05	4.20E+06	UCART1	1.12E-03	5.07E-04	1.73E-03	9.39E-04	3.31E-04	8.58E-05	1.10E-04	7.86E-05
5420914202694	5.42E+05	4.20E+06	UCART1	1.06E-03	4.65E-04	1.64E-03	9.59E-04	3.33E-04	8.66E-05	1.10E-04	7.48E-05
5421014202694	5.42E+05	4.20E+06	UCART1	9.89E-04	4.28E-04	1.33E-03	9.84E-04	3.36E-04	8.73E-05	1.10E-04	7.13E-05
5421114202694	5.42E+05	4.20E+06	UCART1	9.06E-04	3.95E-04	1.13E-03	1.01E-03	3.39E-04	8.80E-05	1.11E-04	6.79E-05
5421214202694	5.42E+05	4.20E+06	UCART1	8.20E-04	3.66E-04	9.70E-04	1.04E-03	3.41E-04	8.87E-05	1.10E-04	6.48E-05
5421314202694	5.42E+05	4.20E+06	UCART1	7.36E-04	3.40E-04	8.50E-04	1.07E-03	3.44E-04	8.93E-05	1.10E-04	6.19E-05
5421414202694	5.42E+05	4.20E+06	UCART1	6.60E-04	3.16E-04	7.55E-04	1.11E-03	3.48E-04	8.98E-05	1.10E-04	5.91E-05
5421514202694	5.42E+05	4.20E+06	UCART1	5.91E-04	2.95E-04	6.76E-04	1.15E-03	3.51E-04	9.03E-05	1.10E-04	5.65E-05
5421614202694	5.42E+05	4.20E+06	UCART1	5.28E-04	2.76E-04	6.09E-04	1.19E-03	3.53E-04	9.09E-05	1.09E-04	5.41E-05
5421714202694	5.42E+05	4.20E+06	UCART1	4.73E-04	2.58E-04	5.52E-04	1.24E-03	3.57E-04	9.14E-05	1.09E-04	5.18E-05
5421814202694	5.42E+05	4.20E+06	UCART1	4.26E-04	2.42E-04	5.03E-04	9.02E-04	3.59E-04	9.19E-05	1.08E-04	4.97E-05
5421914202694	5.42E+05	4.20E+06	UCART1	3.85E-04	2.27E-04	4.60E-04	9.29E-04	3.62E-04	9.25E-05	1.07E-04	4.77E-05
5422014202694	5.42E+05	4.20E+06	UCART1	3.50E-04	2.14E-04	4.22E-04	6.69E-04	3.65E-04	9.30E-05	1.05E-04	4.58E-05
5422114202694	5.42E+05	4.20E+06	UCART1	3.20E-04	2.02E-04	3.89E-04	9.63E-04	3.68E-04	9.34E-05	1.04E-04	4.40E-05
5422214202694	5.42E+05	4.20E+06	UCART1	2.93E-04	1.90E-04	3.59E-04	6.74E-04	3.71E-04	9.40E-05	1.02E-04	4.23E-05
5422314202694	5.42E+05	4.20E+06	UCART1	2.69E-04	1.80E-04	3.32E-04	9.89E-04	3.74E-04	9.46E-05	9.96E-05	4.07E-05
5422414202694	5.42E+05	4.20E+06	UCART1	2.48E-04	1.70E-04	3.08E-04	6.74E-04	3.76E-04	9.51E-05	9.71E-05	3.92E-05
5422514202694	5.42E+05	4.20E+06	UCART1	2.28E-04	1.61E-04	2.87E-04	6.96E-04	3.79E-04	9.57E-05	9.42E-05	3.77E-05
5422614202694	542261	4202694	UCART1	2.11E-04	1.52E-04	2.67E-04	6.68E-04	3.81E-04	9.65E-05	9.11E-05	3.64E-05
5422714202694	542271	4202694	UCART1	1.95E-04	1.45E-04	2.49E-04	6.99E-04	3.83E-04	9.71E-05	8.77E-05	3.51E-05
5422814202694	542281	4202694	UCART1	1.81E-04	1.37E-04	2.33E-04	6.48E-04	3.85E-04	9.79E-05	8.41E-05	3.39E-05
5422914202694	5.42E+05	4.20E+06	UCART1	1.69E-04	1.31E-04	2.18E-04	6.76E-04	3.86E-04	9.88E-05	8.03E-05	3.28E-05
5423014202694	5.42E+05	4.20E+06	UCART1	1.58E-04	1.24E-04	2.04E-04	5.90E-04	3.87E-04	9.97E-05	7.63E-05	3.17E-05
5423114202694	5.42E+05	4.20E+06	UCART1	1.48E-04	1.19E-04	1.92E-04	3.41E-04	3.87E-04	1.01E-04	7.22E-05	3.07E-05
5423214202694	5.42E+05	4.20E+06	UCART1	1.39E-04	1.13E-04	1.81E-04	4.48E-04	3.88E-04	1.01E-04	6.80E-05	2.97E-05
5423314202694	5.42E+05	4.20E+06	UCART1	1.31E-04	1.08E-04	1.70E-04	3.44E-04	3.88E-04	1.02E-04	6.39E-05	2.88E-05
5423414202694	5.42E+05	4.20E+06	UCART1	1.24E-04	1.03E-04	1.61E-04	4.49E-04	3.87E-04	1.03E-04	5.99E-05	2.79E-05
5423514202694	5.42E+05	4.20E+06	UCART1	1.17E-04	9.87E-05	1.52E-04	6.42E-04	3.86E-04	1.03E-04	5.60E-05	2.70E-05
5423614202694	5.42E+05	4.20E+06	UCART1	1.11E-04	9.46E-05	1.44E-04	4.48E-04	3.83E-04	1.04E-04	5.24E-05	2.62E-05
5417114202704	5.42E+05	4.20E+06	UCART1	8.20E-05	1.09E-04	6.87E-05	4.79E-04	2.12E-04	4.19E-05	6.91E-05	2.52E-04
5417214202704	5.42E+05	4.20E+06	UCART1	8.59E-05	1.15E-04	7.15E-05	4.90E-04	2.18E-04	4.36E-05	7.18E-05	2.89E-04
5417314202704	5.42E+05	4.20E+06	UCART1	9.02E-05	1.22E-04	7.45E-05	5.02E-04	2.24E-04	4.52E-05	7.44E-05	3.36E-04
5417414202704	5.42E+05	4.20E+06	UCART1	9.51E-05	1.30E-04	7.78E-05	5.16E-04	2.29E-04	4.67E-05	7.65E-05	4.02E-04
5417514202704	5.42E+05	4.20E+06	UCART1	1.00E-04	1.38E-04	8.13E-05	5.29E-04	2.34E-04	4.83E-05	7.87E-05	4.92E-04
5417614202704	5.42E+05	4.20E+06	UCART1	1.06E-04	1.48E-04	8.52E-05	5.41E-04	2.39E-04	5.00E-05	8.08E-05	6.29E-04
5417714202704	5.42E+05	4.20E+06	UCART1	1.12E-04	1.58E-04	8.93E-05	5.54E-04	2.44E-04	5.16E-05	8.27E-05	6.88E-04
5417814202704	5.42E+05	4.20E+06	UCART1	1.19E-04	1.70E-04	9.38E-05	5.66E-04	2.48E-04	5.33E-05	8.47E-05	6.86E-04
5417914202704	5.42E+05	4.20E+06	UCART1	1.26E-04	1.84E-04	9.86E-05	5.77E-04	2.53E-04	5.51E-05	8.67E-05	7.56E-04
5418014202704	5.42E+05	4.20E+06	UCART1	1.34E-04	1.99E-04	1.04E-04	5.89E-04	2.57E-04	5.67E-05	8.84E-05	7.42E-04
5418114202704	5.42E+05	4.20E+06	UCART1	1.42E-04	2.16E-04	1.10E-04	6.00E-04	2.62E-04	5.85E-05	9.04E-05	8.96E-04
5418214202704	5.42E+05	4.20E+06	UCART1	1.51E-04	2.36E-04	1.16E-04	6.09E-04	2.66E-04	6.03E-05	9.23E-05	7.12E-04
5418314202704	5.42E+05	4.20E+06	UCART1	1.62E-04	2.59E-04	1.23E-04	6.20E-04	2.69E-04	6.20E-05	9.39E-05	5.92E-04
5418414202704	5.42E+05	4.20E+06	UCART1	1.73E-04	2.86E-04	1.31E-04	6.32E-04	2.73E-04	6.36E-05	9.55E-05	5.05E-04
5418514202704	5.42E+05	4.20E+06	UCART1	1.86E-04	3.18E-04	1.39E-04	6.45E-04	2.77E-04	6.52E-05	9.69E-05	4.39E-04
5418614202704	5.42E+05	4.20E+06	UCART1	2.00E-04	3.58E-04	1.49E-04	6.63E-04	2.81E-04	6.63E-05	9.79E-05	3.89E-04
5418714202704	5.42E+05	4.20E+06	UCART1	2.16E-04	4.04E-04	1.60E-04	6.77E-04	2.84E-04	6.77E-05	9.92E-05	3.47E-04
5418814202704	5.42E+05	4.20E+06	UCART1	2.33E-04	4.61E-04	1.72E-04	6.91E-04	2.87E-04	6.92E-05	1.01E-04	3.11E-04
5418914202704	5.42E+05	4.20E+06	UCART1	2.53E-04	5.34E-04	1.85E-04	7.06E-04	2.91E-04	7.04E-05	1.02E-04	2.81E-04
5419014202704	5.42E+05	4.20E+06	UCART1	2.75E-04	6.25E-04	2.00E-04	7.21E-04	2.94E-04	7.18E-05	1.03E-04	2.56E-04
5419114202704	5.42E+05	4.20E+06	UCART1	3.01E-04	7.47E-04	2.17E-04	7.36E-04	2.97E-04	7.30E-05	1.04E-04	2.34E-04
5419214202704	5.42E+05	4.20E+06	UCART1	3.32E-04	9.15E-04	2.37E-04	7.51E-04	3.00E-04	7.42E-05	1.05E-04	2.15E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419314202704	5.42E+05	4.20E+06	UCART1	3.69E-04	1.17E-03	2.59E-04	7.67E-04	3.03E-04	7.54E-05	1.06E-04	1.99E-04
5419414202704	5.42E+05	4.20E+06	UCART1	4.15E-04	1.32E-03	2.85E-04	7.85E-04	3.07E-04	7.64E-05	1.07E-04	1.84E-04
5419514202704	5.42E+05	4.20E+06	UCART1	4.72E-04	1.27E-03	3.14E-04	8.02E-04	3.10E-04	7.75E-05	1.08E-04	1.71E-04
5419614202704	5.42E+05	4.20E+06	UCART1	5.41E-04	1.48E-03	3.48E-04	8.18E-04	3.13E-04	7.86E-05	1.09E-04	1.60E-04
5419714202704	5.42E+05	4.20E+06	UCART1	6.21E-04	1.82E-03	3.89E-04	8.35E-04	3.16E-04	7.96E-05	1.09E-04	1.49E-04
5419814202704	5.42E+05	4.20E+06	UCART1	7.11E-04	1.81E-03	4.38E-04	8.55E-04	3.19E-04	8.06E-05	1.10E-04	1.40E-04
5419914202704	5.42E+05	4.20E+06	UCART1	8.07E-04	1.45E-03	4.97E-04	8.73E-04	3.22E-04	8.16E-05	1.11E-04	1.31E-04
5420014202704	5.42E+05	4.20E+06	UCART1	9.06E-04	1.22E-03	5.70E-04	8.89E-04	3.24E-04	8.27E-05	1.12E-04	1.23E-04
5420114202704	5.42E+05	4.20E+06	UCART1	1.00E-03	1.05E-03	6.62E-04	9.05E-04	3.27E-04	8.37E-05	1.12E-04	1.16E-04
5420214202704	5.42E+05	4.20E+06	UCART1	1.10E-03	9.20E-04	7.86E-04	9.23E-04	3.30E-04	8.46E-05	1.13E-04	1.10E-04
5420314202704	5.42E+05	4.20E+06	UCART1	1.19E-03	8.20E-04	9.62E-04	9.47E-04	3.33E-04	8.55E-05	1.13E-04	1.04E-04
5420414202704	5.42E+05	4.20E+06	UCART1	1.25E-03	7.39E-04	1.24E-03	9.77E-04	3.37E-04	8.62E-05	1.14E-04	9.82E-05
5420514202704	5.42E+05	4.20E+06	UCART1	1.29E-03	6.69E-04	1.35E-03	1.01E-03	3.40E-04	8.69E-05	1.14E-04	9.30E-05
5420614202704	5.42E+05	4.20E+06	UCART1	1.30E-03	6.10E-04	1.34E-03	1.05E-03	3.45E-04	8.74E-05	1.15E-04	8.82E-05
5420714202704	5.42E+05	4.20E+06	UCART1	1.28E-03	5.59E-04	1.48E-03	1.09E-03	3.49E-04	8.78E-05	1.15E-04	8.37E-05
5420814202704	5.42E+05	4.20E+06	UCART1	1.23E-03	5.11E-04	1.45E-03	1.12E-03	3.52E-04	8.86E-05	1.15E-04	7.95E-05
5420914202704	5.42E+05	4.20E+06	UCART1	1.16E-03	4.70E-04	1.74E-03	1.16E-03	3.55E-04	8.94E-05	1.15E-04	7.57E-05
5421014202704	5.42E+05	4.20E+06	UCART1	1.08E-03	4.33E-04	1.40E-03	1.20E-03	3.59E-04	9.01E-05	1.16E-04	7.20E-05
5421114202704	5.42E+05	4.20E+06	UCART1	9.75E-04	4.00E-04	1.17E-03	1.24E-03	3.62E-04	9.07E-05	1.16E-04	6.86E-05
5421214202704	5.42E+05	4.20E+06	UCART1	8.74E-04	3.70E-04	1.00E-03	9.11E-04	3.65E-04	9.14E-05	1.16E-04	6.55E-05
5421314202704	5.42E+05	4.20E+06	UCART1	7.78E-04	3.43E-04	8.75E-04	9.70E-04	3.68E-04	9.22E-05	1.16E-04	6.25E-05
5421414202704	5.42E+05	4.20E+06	UCART1	6.94E-04	3.20E-04	7.76E-04	9.60E-04	3.72E-04	9.27E-05	1.15E-04	5.97E-05
5421514202704	5.42E+05	4.20E+06	UCART1	6.17E-04	2.98E-04	6.94E-04	1.02E-03	3.76E-04	9.32E-05	1.15E-04	5.71E-05
5421614202704	5.42E+05	4.20E+06	UCART1	5.48E-04	2.79E-04	6.24E-04	7.24E-04	3.79E-04	9.38E-05	1.15E-04	5.46E-05
5421714202704	5.42E+05	4.20E+06	UCART1	4.89E-04	2.61E-04	5.65E-04	7.08E-04	3.83E-04	9.43E-05	1.14E-04	5.23E-05
5421814202704	5.42E+05	4.20E+06	UCART1	4.38E-04	2.45E-04	5.14E-04	7.33E-04	3.86E-04	9.49E-05	1.13E-04	5.01E-05
5421914202704	5.42E+05	4.20E+06	UCART1	3.96E-04	2.30E-04	4.70E-04	7.27E-04	3.90E-04	9.53E-05	1.12E-04	4.80E-05
5422014202704	5.42E+05	4.20E+06	UCART1	3.59E-04	2.16E-04	4.31E-04	7.44E-04	3.93E-04	9.59E-05	1.11E-04	4.61E-05
5422114202704	5.42E+05	4.20E+06	UCART1	3.27E-04	2.04E-04	3.96E-04	7.46E-04	3.97E-04	9.64E-05	1.09E-04	4.43E-05
5422214202704	5.42E+05	4.20E+06	UCART1	2.99E-04	1.92E-04	3.65E-04	7.48E-04	4.00E-04	9.70E-05	1.07E-04	4.26E-05
5422314202704	5.42E+05	4.20E+06	UCART1	2.74E-04	1.81E-04	3.38E-04	7.52E-04	4.03E-04	9.78E-05	1.05E-04	4.10E-05
5422414202704	5.42E+05	4.20E+06	UCART1	2.52E-04	1.72E-04	3.13E-04	7.39E-04	4.06E-04	9.85E-05	1.02E-04	3.95E-05
5422514202704	5.42E+05	4.20E+06	UCART1	2.32E-04	1.62E-04	2.91E-04	7.51E-04	4.09E-04	9.93E-05	9.89E-05	3.80E-05
5422614202704	5.42E+05	4.20E+06	UCART1	2.14E-04	1.54E-04	2.71E-04	7.25E-04	4.11E-04	1.00E-04	9.55E-05	3.67E-05
5422714202704	5.42E+05	4.20E+06	UCART1	1.98E-04	1.46E-04	2.53E-04	7.38E-04	4.14E-04	1.01E-04	9.18E-05	3.54E-05
5422814202704	5.42E+05	4.20E+06	UCART1	1.84E-04	1.39E-04	2.36E-04	6.94E-04	4.17E-04	1.02E-04	8.79E-05	3.42E-05
5422914202704	5.42E+05	4.20E+06	UCART1	1.71E-04	1.32E-04	2.21E-04	6.97E-04	4.19E-04	1.02E-04	8.37E-05	3.30E-05
5423014202704	5.42E+05	4.20E+06	UCART1	1.60E-04	1.25E-04	2.07E-04	6.25E-04	4.21E-04	1.03E-04	7.94E-05	3.19E-05
5423114202704	5.42E+05	4.20E+06	UCART1	1.50E-04	1.20E-04	1.94E-04	5.95E-04	4.22E-04	1.04E-04	7.49E-05	3.09E-05
5423214202704	5.42E+05	4.20E+06	UCART1	1.41E-04	1.14E-04	1.83E-04	4.75E-04	4.23E-04	1.05E-04	7.04E-05	2.99E-05
5423314202704	5.42E+05	4.20E+06	UCART1	1.33E-04	1.09E-04	1.72E-04	6.55E-04	4.23E-04	1.06E-04	6.59E-05	2.90E-05
5423414202704	5.42E+05	4.20E+06	UCART1	1.26E-04	1.04E-04	1.62E-04	4.67E-04	4.23E-04	1.07E-04	6.15E-05	2.81E-05
5423514202704	5.42E+05	4.20E+06	UCART1	1.19E-04	9.96E-05	1.53E-04	6.22E-04	4.21E-04	1.08E-04	5.74E-05	2.72E-05
5423614202704	5.42E+05	4.20E+06	UCART1	1.13E-04	9.53E-05	1.45E-04	4.59E-04	4.21E-04	1.08E-04	5.35E-05	2.64E-05
5417014202714	5.42E+05	4.20E+06	UCART1	8.02E-05	1.04E-04	6.65E-05	5.16E-04	2.17E-04	4.14E-05	6.93E-05	2.19E-04
5417114202714	5.42E+05	4.20E+06	UCART1	8.39E-05	1.10E-04	6.91E-05	5.31E-04	2.24E-04	4.30E-05	7.20E-05	2.48E-04
5417214202714	5.42E+05	4.20E+06	UCART1	8.77E-05	1.16E-04	7.19E-05	5.42E-04	2.30E-04	4.48E-05	7.50E-05	2.83E-04
5417314202714	5.42E+05	4.20E+06	UCART1	9.21E-05	1.23E-04	7.50E-05	5.56E-04	2.36E-04	4.66E-05	7.76E-05	3.28E-04
5417414202714	5.42E+05	4.20E+06	UCART1	9.70E-05	1.31E-04	7.83E-05	5.73E-04	2.42E-04	4.81E-05	7.98E-05	3.90E-04
5417514202714	5.42E+05	4.20E+06	UCART1	1.02E-04	1.40E-04	8.19E-05	5.88E-04	2.48E-04	4.98E-05	8.21E-05	4.75E-04
5417614202714	5.42E+05	4.20E+06	UCART1	1.08E-04	1.49E-04	8.58E-05	6.03E-04	2.53E-04	5.14E-05	8.42E-05	6.01E-04
5417714202714	5.42E+05	4.20E+06	UCART1	1.14E-04	1.60E-04	8.99E-05	6.18E-04	2.58E-04	5.31E-05	8.62E-05	6.74E-04
5417814202714	5.42E+05	4.20E+06	UCART1	1.21E-04	1.72E-04	9.44E-05	6.31E-04	2.63E-04	5.50E-05	8.84E-05	6.66E-04
5417914202714	5.42E+05	4.20E+06	UCART1	1.29E-04	1.85E-04	9.94E-05	6.45E-04	2.68E-04	5.67E-05	9.03E-05	7.85E-04
5418014202714	5.42E+05	4.20E+06	UCART1	1.37E-04	2.00E-04	1.05E-04	6.59E-04	2.72E-04	5.85E-05	9.23E-05	9.54E-04
5418114202714	5.42E+05	4.20E+06	UCART1	1.45E-04	2.17E-04	1.10E-04	6.69E-04	2.77E-04	6.05E-05	9.45E-05	9.39E-04
5418214202714	5.42E+05	4.20E+06	UCART1	1.55E-04	2.37E-04	1.17E-04	6.83E-04	2.81E-04	6.23E-05	9.63E-05	7.40E-04
5418314202714	5.42E+05	4.20E+06	UCART1	1.66E-04	2.60E-04	1.24E-04	6.98E-04	2.85E-04	6.40E-05	9.79E-05	6.13E-04
5418414202714	5.42E+05	4.20E+06	UCART1	1.78E-04	2.87E-04	1.32E-04	7.14E-04	2.89E-04	6.56E-05	9.95E-05	5.22E-04
5418514202714	5.42E+05	4.20E+06	UCART1	1.91E-04	3.19E-04	1.40E-04	7.30E-04	2.93E-04	6.72E-05	1.01E-04	4.53E-04
5418614202714	5.42E+05	4.20E+06	UCART1	2.06E-04	3.58E-04	1.50E-04	7.51E-04	2.97E-04	6.85E-05	1.02E-04	3.99E-04
5418714202714	5.42E+05	4.20E+06	UCART1	2.23E-04	4.03E-04	1.61E-04	7.68E-04	3.01E-04	7.00E-05	1.04E-04	3.54E-04
5418814202714	5.42E+05	4.20E+06	UCART1	2.41E-04	4.59E-04	1.72E-04	7.85E-04	3.04E-04	7.15E-05	1.05E-04	3.18E-04
5418914202714	5.42E+05	4.20E+06	UCART1	2.63E-04	5.28E-04	1.86E-04	8.05E-04	3.08E-04	7.28E-05	1.06E-04	2.87E-04
5419014202714	5.42E+05	4.20E+06	UCART1	2.87E-04	6.17E-04	2.01E-04	8.24E-04	3.11E-04	7.41E-05	1.07E-04	2.61E-04
5419114202714	5.42E+05	4.20E+06	UCART1	3.15E-04	7.31E-04	2.17E-04	8.42E-04	3.15E-04	7.55E-05	1.09E-04	2.39E-04
5419214202714	5.42E+05	4.20E+06	UCART1	3.48E-04	8.90E-04	2.37E-04	8.62E-04	3.18E-04	7.67E-05	1.10E-04	2.19E-04
5419314202714	5.42E+05	4.20E+06	UCART1	3.88E-04	1.13E-03	2.58E-04	8.85E-04	3.22E-04	7.78E-05	1.11E-04	2.02E-04
5419414202714	5.42E+05	4.20E+06	UCART1	4.37E-04	1.23E-03	2.84E-04	9.07E-04	3.25E-04	7.89E-05	1.11E-04	1.87E-04
5419514202714	5.42E+05	4.20E+06	UCART1	4.99E-04	1.26E-03	3.13E-04	9.32E-04	3.29E-04	8.00E-05	1.12E-04	1.74E-04
5419614202714	5.42E+05	4.20E+06	UCART1	5.75E-04	1.44E-03	3.46E-04	9.52E-04	3.32E-04	8.12E-05	1.13E-04	1.62E-04
5419714202714	5.42E+05	4.20E+06	UCART1	6.65E-04	1.46E-03	3.85E-04	9.75E-04	3.35E-04	8.23E-05	1.14E-04	1.52E-04
5419814202714	5.42E+05	4.20E+06	UCART1	7.70E-04	1.89E-03	4.33E-04	1.00E-03	3.39E-04	8.32E-05	1.15E-04	1.42E-04
5419914202714	5.42E+05	4.20E+06	UCART1	8.82E-04	1.50E-03	4.89E-04	1.03E-03	3.42E-04	8.43E-05	1.16E-04	1.33E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420014202714	5.42E+05	4.20E+06	UCART1	9.98E-04	1.25E-03	5.58E-04	1.05E-03	3.45E-04	8.54E-05	1.17E-04	1.25E-04
5420114202714	5.42E+05	4.20E+06	UCART1	1.12E-03	1.07E-03	6.47E-04	1.07E-03	3.48E-04	8.64E-05	1.17E-04	1.18E-04
5420214202714	5.42E+05	4.20E+06	UCART1	1.23E-03	9.37E-04	7.64E-04	1.10E-03	3.51E-04	8.74E-05	1.18E-04	1.11E-04
5420314202714	5.42E+05	4.20E+06	UCART1	1.34E-03	8.33E-04	9.26E-04	1.14E-03	3.55E-04	8.83E-05	1.18E-04	1.05E-04
5420414202714	5.42E+05	4.20E+06	UCART1	1.42E-03	7.49E-04	1.18E-03	1.18E-03	3.59E-04	8.90E-05	1.19E-04	9.95E-05
5420514202714	5.42E+05	4.20E+06	UCART1	1.46E-03	6.78E-04	1.32E-03	1.23E-03	3.63E-04	8.98E-05	1.19E-04	9.42E-05
5420614202714	5.42E+05	4.20E+06	UCART1	1.47E-03	6.17E-04	1.30E-03	9.10E-04	3.68E-04	9.03E-05	1.20E-04	8.93E-05
5420714202714	5.42E+05	4.20E+06	UCART1	1.44E-03	5.64E-04	1.55E-03	1.02E-03	3.73E-04	9.08E-05	1.20E-04	8.47E-05
5420814202714	5.42E+05	4.20E+06	UCART1	1.37E-03	5.17E-04	1.87E-03	9.59E-04	3.76E-04	9.16E-05	1.21E-04	8.05E-05
5420914202714	5.42E+05	4.20E+06	UCART1	1.28E-03	4.75E-04	1.85E-03	7.01E-04	3.80E-04	9.23E-05	1.21E-04	7.65E-05
5421014202714	5.42E+05	4.20E+06	UCART1	1.17E-03	4.37E-04	1.47E-03	1.01E-03	3.84E-04	9.30E-05	1.21E-04	7.28E-05
5421114202714	5.42E+05	4.20E+06	UCART1	1.05E-03	4.04E-04	1.22E-03	7.19E-04	3.88E-04	9.37E-05	1.21E-04	6.94E-05
5421214202714	5.42E+05	4.20E+06	UCART1	9.33E-04	3.74E-04	1.04E-03	7.80E-04	3.92E-04	9.44E-05	1.21E-04	6.61E-05
5421314202714	5.42E+05	4.20E+06	UCART1	8.25E-04	3.47E-04	9.04E-04	7.37E-04	3.96E-04	9.52E-05	1.21E-04	6.31E-05
5421414202714	5.42E+05	4.20E+06	UCART1	7.29E-04	3.23E-04	8.00E-04	7.97E-04	4.01E-04	9.55E-05	1.21E-04	6.02E-05
5421514202714	5.42E+05	4.20E+06	UCART1	6.43E-04	3.01E-04	7.12E-04	7.61E-04	4.05E-04	9.62E-05	1.21E-04	5.76E-05
5421614202714	5.42E+05	4.20E+06	UCART1	5.69E-04	2.82E-04	6.39E-04	8.04E-04	4.09E-04	9.68E-05	1.20E-04	5.51E-05
5421714202714	5.42E+05	4.20E+06	UCART1	5.05E-04	2.64E-04	5.77E-04	7.71E-04	4.12E-04	9.76E-05	1.20E-04	5.27E-05
5421814202714	5.42E+05	4.20E+06	UCART1	4.51E-04	2.47E-04	5.24E-04	8.04E-04	4.16E-04	9.82E-05	1.19E-04	5.05E-05
5421914202714	5.42E+05	4.20E+06	UCART1	4.06E-04	2.32E-04	4.78E-04	7.79E-04	4.20E-04	9.88E-05	1.18E-04	4.85E-05
5422014202714	5.42E+05	4.20E+06	UCART1	3.68E-04	2.18E-04	4.38E-04	8.03E-04	4.24E-04	9.94E-05	1.17E-04	4.65E-05
5422114202714	5.42E+05	4.20E+06	UCART1	3.35E-04	2.06E-04	4.03E-04	7.86E-04	4.29E-04	9.99E-05	1.15E-04	4.47E-05
5422214202714	5.42E+05	4.20E+06	UCART1	3.05E-04	1.94E-04	3.72E-04	7.98E-04	4.33E-04	1.00E-04	1.13E-04	4.29E-05
5422314202714	5.42E+05	4.20E+06	UCART1	2.79E-04	1.83E-04	3.43E-04	7.82E-04	4.37E-04	1.01E-04	1.10E-04	4.13E-05
5422414202714	5.42E+05	4.20E+06	UCART1	2.56E-04	1.73E-04	3.18E-04	7.77E-04	4.41E-04	1.02E-04	1.07E-04	3.98E-05
5422514202714	5.42E+05	4.20E+06	UCART1	2.36E-04	1.64E-04	2.95E-04	7.61E-04	4.44E-04	1.03E-04	1.04E-04	3.83E-05
5422614202714	5.42E+05	4.20E+06	UCART1	2.17E-04	1.55E-04	2.75E-04	7.47E-04	4.48E-04	1.04E-04	1.00E-04	3.69E-05
5422714202714	5.42E+05	4.20E+06	UCART1	2.01E-04	1.47E-04	2.56E-04	1.06E-03	4.52E-04	1.04E-04	9.63E-05	3.56E-05
5422814202714	5.42E+05	4.20E+06	UCART1	1.87E-04	1.40E-04	2.39E-04	1.01E-03	4.55E-04	1.05E-04	9.20E-05	3.44E-05
5422914202714	5.42E+05	4.20E+06	UCART1	1.74E-04	1.33E-04	2.23E-04	9.64E-04	4.57E-04	1.07E-04	8.75E-05	3.33E-05
5423014202714	5.42E+05	4.20E+06	UCART1	1.63E-04	1.27E-04	2.09E-04	8.94E-04	4.60E-04	1.08E-04	8.27E-05	3.22E-05
5423114202714	5.42E+05	4.20E+06	UCART1	1.53E-04	1.21E-04	1.96E-04	1.17E-03	4.60E-04	1.09E-04	7.78E-05	3.11E-05
5423214202714	5.42E+05	4.20E+06	UCART1	1.44E-04	1.15E-04	1.85E-04	1.04E-03	4.62E-04	1.10E-04	7.28E-05	3.02E-05
5423314202714	5.42E+05	4.20E+06	UCART1	1.36E-04	1.10E-04	1.74E-04	9.02E-04	4.64E-04	1.11E-04	6.79E-05	2.92E-05
5423414202714	5.42E+05	4.20E+06	UCART1	1.28E-04	1.05E-04	1.64E-04	7.39E-04	4.65E-04	1.12E-04	6.32E-05	2.83E-05
5423514202714	5.42E+05	4.20E+06	UCART1	1.22E-04	1.00E-04	1.55E-04	5.76E-04	4.65E-04	1.13E-04	5.88E-05	2.74E-05
5423614202714	5.42E+05	4.20E+06	UCART1	1.16E-04	9.61E-05	1.46E-04	4.48E-04	4.65E-04	1.14E-04	5.47E-05	2.66E-05
5417014202724	5.42E+05	4.20E+06	UCART1	8.22E-05	1.05E-04	6.69E-05	5.76E-04	2.30E-04	4.25E-05	7.23E-05	2.15E-04
5417114202724	5.42E+05	4.20E+06	UCART1	8.60E-05	1.11E-04	6.96E-05	5.95E-04	2.37E-04	4.41E-05	7.50E-05	2.44E-04
5417214202724	5.42E+05	4.20E+06	UCART1	8.99E-05	1.17E-04	7.24E-05	6.09E-04	2.44E-04	4.60E-05	7.81E-05	2.78E-04
5417314202724	5.42E+05	4.20E+06	UCART1	9.43E-05	1.24E-04	7.54E-05	6.22E-04	2.50E-04	4.79E-05	8.11E-05	3.20E-04
5417414202724	5.42E+05	4.20E+06	UCART1	9.94E-05	1.32E-04	7.88E-05	6.44E-04	2.57E-04	4.94E-05	8.32E-05	3.80E-04
5417514202724	5.42E+05	4.20E+06	UCART1	1.05E-04	1.41E-04	8.24E-05	6.62E-04	2.62E-04	5.12E-05	8.56E-05	4.59E-04
5417614202724	5.42E+05	4.20E+06	UCART1	1.11E-04	1.50E-04	8.63E-05	6.80E-04	2.68E-04	5.30E-05	8.78E-05	5.76E-04
5417714202724	5.42E+05	4.20E+06	UCART1	1.17E-04	1.61E-04	9.05E-05	6.96E-04	2.73E-04	5.48E-05	9.01E-05	6.26E-04
5417814202724	5.42E+05	4.20E+06	UCART1	1.24E-04	1.73E-04	9.51E-05	7.15E-04	2.78E-04	5.66E-05	9.21E-05	6.47E-04
5417914202724	5.42E+05	4.20E+06	UCART1	1.32E-04	1.86E-04	1.00E-04	7.30E-04	2.83E-04	5.85E-05	9.43E-05	7.43E-04
5418014202724	5.42E+05	4.20E+06	UCART1	1.40E-04	2.02E-04	1.05E-04	7.48E-04	2.88E-04	6.04E-05	9.63E-05	7.63E-04
5418114202724	5.42E+05	4.20E+06	UCART1	1.49E-04	2.19E-04	1.11E-04	7.63E-04	2.93E-04	6.24E-05	9.85E-05	9.91E-04
5418214202724	5.42E+05	4.20E+06	UCART1	1.59E-04	2.38E-04	1.18E-04	7.78E-04	2.98E-04	6.43E-05	1.00E-04	7.73E-04
5418314202724	5.42E+05	4.20E+06	UCART1	1.70E-04	2.62E-04	1.25E-04	7.99E-04	3.02E-04	6.60E-05	1.02E-04	6.36E-04
5418414202724	5.42E+05	4.20E+06	UCART1	1.83E-04	2.88E-04	1.33E-04	8.19E-04	3.06E-04	6.77E-05	1.04E-04	5.39E-04
5418514202724	5.42E+05	4.20E+06	UCART1	1.97E-04	3.20E-04	1.41E-04	8.41E-04	3.11E-04	6.92E-05	1.05E-04	4.66E-04
5418614202724	5.42E+05	4.20E+06	UCART1	2.12E-04	3.57E-04	1.51E-04	8.62E-04	3.15E-04	7.09E-05	1.07E-04	4.09E-04
5418714202724	5.42E+05	4.20E+06	UCART1	2.30E-04	4.01E-04	1.61E-04	8.85E-04	3.19E-04	7.24E-05	1.08E-04	3.63E-04
5418814202724	5.42E+05	4.20E+06	UCART1	2.50E-04	4.55E-04	1.73E-04	9.09E-04	3.23E-04	7.39E-05	1.10E-04	3.25E-04
5418914202724	5.42E+05	4.20E+06	UCART1	2.73E-04	5.23E-04	1.86E-04	9.36E-04	3.27E-04	7.52E-05	1.11E-04	2.93E-04
5419014202724	5.42E+05	4.20E+06	UCART1	2.99E-04	6.06E-04	2.01E-04	9.60E-04	3.31E-04	7.66E-05	1.12E-04	2.66E-04
5419114202724	5.42E+05	4.20E+06	UCART1	3.29E-04	7.14E-04	2.17E-04	9.81E-04	3.34E-04	7.81E-05	1.13E-04	2.43E-04
5419214202724	5.42E+05	4.20E+06	UCART1	3.65E-04	8.66E-04	2.36E-04	1.01E-03	3.38E-04	7.93E-05	1.14E-04	2.23E-04
5419314202724	5.42E+05	4.20E+06	UCART1	4.08E-04	1.09E-03	2.58E-04	1.04E-03	3.42E-04	8.04E-05	1.15E-04	2.06E-04
5419414202724	5.42E+05	4.20E+06	UCART1	4.61E-04	1.46E-03	2.82E-04	1.08E-03	3.46E-04	8.15E-05	1.16E-04	1.91E-04
5419514202724	5.42E+05	4.20E+06	UCART1	5.29E-04	1.21E-03	3.11E-04	1.11E-03	3.50E-04	8.26E-05	1.17E-04	1.77E-04
5419614202724	5.42E+05	4.20E+06	UCART1	6.12E-04	1.46E-03	3.42E-04	1.14E-03	3.53E-04	8.39E-05	1.19E-04	1.65E-04
5419714202724	5.42E+05	4.20E+06	UCART1	7.16E-04	1.92E-03	3.81E-04	1.18E-03	3.57E-04	8.49E-05	1.19E-04	1.54E-04
5419814202724	5.42E+05	4.20E+06	UCART1	8.35E-04	1.65E-03	4.25E-04	1.21E-03	3.61E-04	8.61E-05	1.20E-04	1.44E-04
5419914202724	5.42E+05	4.20E+06	UCART1	9.68E-04	1.56E-03	4.80E-04	1.25E-03	3.64E-04	8.72E-05	1.21E-04	1.35E-04
5420014202724	5.42E+05	4.20E+06	UCART1	1.11E-03	1.29E-03	5.47E-04	9.20E-04	3.68E-04	8.83E-05	1.22E-04	1.27E-04
5420114202724	5.42E+05	4.20E+06	UCART1	1.26E-03	1.10E-03	6.33E-04	1.34E-03	3.72E-04	8.93E-05	1.23E-04	1.20E-04
5420214202724	5.42E+05	4.20E+06	UCART1	1.40E-03	9.61E-04	7.45E-04	9.57E-04	3.76E-04	9.02E-05	1.23E-04	1.13E-04
5420314202724	5.42E+05	4.20E+06	UCART1	1.53E-03	8.50E-04	8.98E-04	7.00E-04	3.80E-04	9.11E-05	1.24E-04	1.07E-04
5420414202724	5.42E+05	4.20E+06	UCART1	1.62E-03	7.61E-04	1.12E-03	9.97E-04	3.84E-04	9.21E-05	1.25E-04	1.01E-04
5420514202724	5.42E+05	4.20E+06	UCART1	1.66E-03	6.86E-04	1.21E-03	7.15E-04	3.88E-04	9.29E-05	1.25E-04	9.54E-05
5420614202724	5.42E+05	4.20E+06	UCART1	1.67E-03	6.26E-04	1.26E-03	1.05E-03	3.94E-04	9.33E-05	1.26E-04	9.03E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420714202724	5.42E+05	4.20E+06	UCART1	1.63E-03	5.71E-04	1.46E-03	7.47E-04	3.99E-04	9.39E-05	1.26E-04	8.57E-05
5420814202724	5.42E+05	4.20E+06	UCART1	1.54E-03	5.23E-04	1.50E-03	8.46E-04	4.04E-04	9.46E-05	1.26E-04	8.13E-05
5420914202724	5.42E+05	4.20E+06	UCART1	1.43E-03	4.80E-04	1.97E-03	7.69E-04	4.09E-04	9.53E-05	1.27E-04	7.73E-05
5421014202724	5.42E+05	4.20E+06	UCART1	1.28E-03	4.42E-04	1.54E-03	8.58E-04	4.13E-04	9.61E-05	1.27E-04	7.35E-05
5421114202724	5.42E+05	4.20E+06	UCART1	1.13E-03	4.09E-04	1.27E-03	7.82E-04	4.18E-04	9.69E-05	1.27E-04	7.01E-05
5421214202724	5.42E+05	4.20E+06	UCART1	9.96E-04	3.78E-04	1.08E-03	8.62E-04	4.22E-04	9.77E-05	1.27E-04	6.68E-05
5421314202724	5.42E+05	4.20E+06	UCART1	8.73E-04	3.51E-04	9.34E-04	7.93E-04	4.27E-04	9.83E-05	1.27E-04	6.37E-05
5421414202724	5.42E+05	4.20E+06	UCART1	7.65E-04	3.27E-04	8.21E-04	8.63E-04	4.32E-04	9.90E-05	1.27E-04	6.08E-05
5421514202724	5.42E+05	4.20E+06	UCART1	6.70E-04	3.05E-04	7.30E-04	8.02E-04	4.37E-04	9.96E-05	1.27E-04	5.81E-05
5421614202724	5.42E+05	4.20E+06	UCART1	5.89E-04	2.85E-04	6.54E-04	8.56E-04	4.42E-04	1.00E-04	1.27E-04	5.55E-05
5421714202724	5.42E+05	4.20E+06	UCART1	5.21E-04	2.66E-04	5.90E-04	8.02E-04	4.47E-04	1.01E-04	1.26E-04	5.32E-05
5421814202724	5.42E+05	4.20E+06	UCART1	4.65E-04	2.50E-04	5.35E-04	8.38E-04	4.51E-04	1.02E-04	1.25E-04	5.10E-05
5421914202724	5.42E+05	4.20E+06	UCART1	4.18E-04	2.34E-04	4.88E-04	7.93E-04	4.56E-04	1.02E-04	1.24E-04	4.88E-05
5422014202724	5.42E+05	4.20E+06	UCART1	3.77E-04	2.20E-04	4.46E-04	1.11E-03	4.61E-04	1.03E-04	1.23E-04	4.69E-05
5422114202724	5.42E+05	4.20E+06	UCART1	3.42E-04	2.08E-04	4.10E-04	7.73E-04	4.64E-04	1.04E-04	1.21E-04	4.51E-05
5422214202724	5.42E+05	4.20E+06	UCART1	3.12E-04	1.96E-04	3.78E-04	1.06E-03	4.70E-04	1.05E-04	1.19E-04	4.33E-05
5422314202724	5.42E+05	4.20E+06	UCART1	2.85E-04	1.85E-04	3.49E-04	1.07E-03	4.75E-04	1.05E-04	1.16E-04	4.16E-05
5422414202724	5.42E+05	4.20E+06	UCART1	2.61E-04	1.75E-04	3.23E-04	1.01E-03	4.80E-04	1.06E-04	1.13E-04	4.01E-05
5422514202724	5.42E+05	4.20E+06	UCART1	2.40E-04	1.65E-04	2.99E-04	1.35E-03	4.85E-04	1.07E-04	1.10E-04	3.86E-05
5422614202724	5.42E+05	4.20E+06	UCART1	2.21E-04	1.57E-04	2.78E-04	1.29E-03	4.91E-04	1.08E-04	1.06E-04	3.72E-05
5422714202724	5.42E+05	4.20E+06	UCART1	2.05E-04	1.49E-04	2.59E-04	1.23E-03	4.95E-04	1.09E-04	1.01E-04	3.59E-05
5422814202724	5.42E+05	4.20E+06	UCART1	1.91E-04	1.41E-04	2.42E-04	1.17E-03	4.99E-04	1.10E-04	9.66E-05	3.47E-05
5422914202724	5.42E+05	4.20E+06	UCART1	1.78E-04	1.34E-04	2.26E-04	1.09E-03	5.02E-04	1.11E-04	9.16E-05	3.35E-05
5423014202724	5.42E+05	4.20E+06	UCART1	1.66E-04	1.28E-04	2.12E-04	1.01E-03	5.06E-04	1.12E-04	8.63E-05	3.24E-05
5423114202724	5.42E+05	4.20E+06	UCART1	1.56E-04	1.22E-04	1.99E-04	9.26E-04	5.07E-04	1.14E-04	8.09E-05	3.14E-05
5423214202724	542321.00	4202724.00	UCART1	1.47E-04	1.16E-04	1.87E-04	8.31E-04	5.09E-04	1.15E-04	7.54E-05	3.04E-05
5423314202724	542331.00	4202724.00	UCART1	1.39E-04	1.11E-04	1.76E-04	7.37E-04	5.13E-04	1.17E-04	7.01E-05	2.94E-05
5423414202724	542341.00	4202724.00	UCART1	1.31E-04	1.06E-04	1.66E-04	6.34E-04	5.17E-04	1.18E-04	6.50E-05	2.85E-05
5423514202724	542351.00	4202724.00	UCART1	1.25E-04	1.01E-04	1.56E-04	5.24E-04	5.19E-04	1.19E-04	6.03E-05	2.76E-05
5423614202724	542361.00	4202724.00	UCART1	1.18E-04	9.67E-05	1.48E-04	4.27E-04	5.21E-04	1.19E-04	5.59E-05	2.68E-05
5423714202724	542371.00	4202724.00	UCART1	1.13E-04	9.27E-05	1.40E-04	3.51E-04	5.19E-04	1.20E-04	5.20E-05	2.60E-05
5417014202734	541701.00	4202734.00	UCART1	8.44E-05	1.06E-04	6.72E-05	6.52E-04	2.44E-04	4.36E-05	7.55E-05	2.12E-04
5417114202734	541711.00	4202734.00	UCART1	8.83E-05	1.12E-04	7.00E-05	6.75E-04	2.51E-04	4.53E-05	7.83E-05	2.40E-04
5417214202734	541721.00	4202734.00	UCART1	9.24E-05	1.18E-04	7.29E-05	6.93E-04	2.59E-04	4.72E-05	8.14E-05	2.73E-04
5417314202734	541731.00	4202734.00	UCART1	9.69E-05	1.25E-04	7.60E-05	7.13E-04	2.66E-04	4.90E-05	8.42E-05	3.15E-04
5417414202734	541741.00	4202734.00	UCART1	1.02E-04	1.33E-04	7.93E-05	7.35E-04	2.72E-04	5.08E-05	8.68E-05	3.70E-04
5417514202734	541751.00	4202734.00	UCART1	1.07E-04	1.42E-04	8.30E-05	7.55E-04	2.79E-04	5.27E-05	8.94E-05	4.45E-04
5417614202734	541761.00	4202734.00	UCART1	1.13E-04	1.51E-04	8.69E-05	7.75E-04	2.85E-04	5.47E-05	9.19E-05	5.51E-04
5417714202734	541771.00	4202734.00	UCART1	1.20E-04	1.62E-04	9.11E-05	7.96E-04	2.90E-04	5.66E-05	9.43E-05	7.25E-04
5417814202734	541781.00	4202734.00	UCART1	1.27E-04	1.74E-04	9.57E-05	8.19E-04	2.96E-04	5.85E-05	9.64E-05	6.21E-04
5417914202734	541791.00	4202734.00	UCART1	1.35E-04	1.88E-04	1.01E-04	8.40E-04	3.01E-04	6.04E-05	9.86E-05	7.61E-04
5418014202734	541801.00	4202734.00	UCART1	1.44E-04	2.03E-04	1.06E-04	8.61E-04	3.07E-04	6.24E-05	1.01E-04	7.99E-04
5418114202734	541811.00	4202734.00	UCART1	1.53E-04	2.20E-04	1.12E-04	8.82E-04	3.12E-04	6.44E-05	1.03E-04	8.66E-04
5418214202734	541821.00	4202734.00	UCART1	1.64E-04	2.39E-04	1.18E-04	9.00E-04	3.16E-04	6.65E-05	1.05E-04	8.07E-04
5418314202734	541831.00	4202734.00	UCART1	1.75E-04	2.62E-04	1.26E-04	9.28E-04	3.21E-04	6.82E-05	1.07E-04	6.60E-04
5418414202734	541841.00	4202734.00	UCART1	1.88E-04	2.88E-04	1.33E-04	9.55E-04	3.26E-04	6.99E-05	1.08E-04	5.56E-04
5418514202734	541851.00	4202734.00	UCART1	2.03E-04	3.19E-04	1.42E-04	9.83E-04	3.30E-04	7.16E-05	1.10E-04	4.79E-04
5418614202734	541861.00	4202734.00	UCART1	2.19E-04	3.55E-04	1.51E-04	1.01E-03	3.35E-04	7.33E-05	1.12E-04	4.19E-04
5418714202734	541871.00	4202734.00	UCART1	2.38E-04	3.99E-04	1.62E-04	1.05E-03	3.40E-04	7.48E-05	1.13E-04	3.72E-04
5418814202734	541881.00	4202734.00	UCART1	2.59E-04	4.51E-04	1.74E-04	1.08E-03	3.44E-04	7.63E-05	1.15E-04	3.32E-04
5418914202734	541891.00	4202734.00	UCART1	2.84E-04	5.15E-04	1.87E-04	1.12E-03	3.48E-04	7.78E-05	1.16E-04	3.00E-04
5419014202734	541901.00	4202734.00	UCART1	3.12E-04	5.95E-04	2.01E-04	1.15E-03	3.52E-04	7.93E-05	1.17E-04	2.72E-04
5419114202734	541911.00	4202734.00	UCART1	3.44E-04	6.97E-04	2.17E-04	1.18E-03	3.56E-04	8.09E-05	1.19E-04	2.48E-04
5419214202734	541921.00	4202734.00	UCART1	3.83E-04	8.42E-04	2.36E-04	1.23E-03	3.61E-04	8.20E-05	1.20E-04	2.28E-04
5419314202734	541931.00	4202734.00	UCART1	4.29E-04	1.05E-03	2.57E-04	1.27E-03	3.65E-04	8.33E-05	1.21E-04	2.10E-04
5419414202734	541941.00	4202734.00	UCART1	4.87E-04	1.38E-03	2.80E-04	9.53E-04	3.69E-04	8.44E-05	1.22E-04	1.94E-04
5419514202734	541951.00	4202734.00	UCART1	5.59E-04	1.19E-03	3.07E-04	9.73E-04	3.73E-04	8.57E-05	1.23E-04	1.80E-04
5419614202734	541961.00	4202734.00	UCART1	6.53E-04	1.40E-03	3.39E-04	9.93E-04	3.77E-04	8.68E-05	1.24E-04	1.67E-04
5419714202734	541971.00	4202734.00	UCART1	7.72E-04	1.49E-03	3.76E-04	7.25E-04	3.82E-04	8.78E-05	1.25E-04	1.56E-04
5419814202734	541981.00	4202734.00	UCART1	9.13E-04	1.41E-03	4.19E-04	1.03E-03	3.86E-04	8.91E-05	1.26E-04	1.46E-04
5419914202734	541991.00	4202734.00	UCART1	1.07E-03	1.62E-03	4.72E-04	7.36E-04	3.90E-04	9.03E-05	1.27E-04	1.37E-04
5420014202734	542001.00	4202734.00	UCART1	1.24E-03	1.33E-03	5.36E-04	1.07E-03	3.94E-04	9.14E-05	1.28E-04	1.29E-04
5420114202734	542011.00	4202734.00	UCART1	1.43E-03	1.14E-03	6.20E-04	7.55E-04	3.99E-04	9.21E-05	1.29E-04	1.21E-04
5420214202734	542021.00	4202734.00	UCART1	1.61E-03	9.88E-04	7.29E-04	8.04E-04	4.05E-04	9.30E-05	1.29E-04	1.14E-04
5420314202734	542031.00	4202734.00	UCART1	1.77E-03	8.73E-04	8.77E-04	7.77E-04	4.10E-04	9.38E-05	1.30E-04	1.08E-04
5420414202734	542041.00	4202734.00	UCART1	1.88E-03	7.79E-04	1.09E-03	5.97E-04	4.15E-04	9.47E-05	1.31E-04	1.02E-04
5420514202734	542051.00	4202734.00	UCART1	1.93E-03	7.01E-04	1.43E-03	7.91E-04	4.20E-04	9.56E-05	1.31E-04	9.64E-05
5420614202734	542061.00	4202734.00	UCART1	1.93E-03	6.35E-04	1.21E-03	6.04E-04	4.25E-04	9.65E-05	1.32E-04	9.14E-05
5420714202734	542071.00	4202734.00	UCART1	1.86E-03	5.78E-04	1.49E-03	8.02E-04	4.30E-04	9.73E-05	1.33E-04	8.66E-05
5420814202734	542081.00	4202734.00	UCART1	1.75E-03	5.29E-04	1.56E-03	6.11E-04	4.36E-04	9.81E-05	1.33E-04	8.23E-05
5420914202734	542091.00	4202734.00	UCART1	1.59E-03	4.86E-04	1.73E-03	8.15E-04	4.41E-04	9.88E-05	1.33E-04	7.81E-05
5421014202734	542101.00	4202734.00	UCART1	1.41E-03	4.48E-04	1.63E-03	1.19E-03	4.47E-04	9.95E-05	1.34E-04	7.43E-05
5421114202734	542111.00	4202734.00	UCART1	1.22E-03	4.13E-04	1.33E-03	8.17E-04	4.53E-04	1.00E-04	1.34E-04	7.07E-05
5421214202734	542121.00	4202734.00	UCART1	1.06E-03	3.83E-04	1.12E-03	1.17E-03	4.58E-04	1.01E-04	1.34E-04	6.74E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421314202734	542131.00	4202734.00	UCART1	9.23E-04	3.55E-04	9.64E-04	8.10E-04	4.63E-04	1.02E-04	1.34E-04	6.43E-05
5421414202734	542141.00	4202734.00	UCART1	8.01E-04	3.30E-04	8.45E-04	1.13E-03	4.69E-04	1.03E-04	1.34E-04	6.14E-05
5421514202734	542151.00	4202734.00	UCART1	6.96E-04	3.08E-04	7.48E-04	8.00E-04	4.74E-04	1.03E-04	1.34E-04	5.86E-05
5421614202734	542161.00	4202734.00	RESIDENT	6.09E-04	2.88E-04	6.69E-04	1.08E-03	4.80E-04	1.04E-04	1.34E-04	5.61E-05
5421714202734	542171.00	4202734.00	RESIDENT	5.37E-04	2.69E-04	6.02E-04	1.46E-03	4.85E-04	1.05E-04	1.33E-04	5.37E-05
5421814202734	542181.00	4202734.00	UCART1	4.79E-04	2.52E-04	5.46E-04	1.41E-03	4.92E-04	1.05E-04	1.32E-04	5.14E-05
5421914202734	542191.00	4202734.00	UCART1	4.30E-04	2.37E-04	4.97E-04	1.35E-03	4.98E-04	1.06E-04	1.31E-04	4.93E-05
5422014202734	542201.00	4202734.00	UCART1	3.87E-04	2.23E-04	4.54E-04	1.30E-03	5.02E-04	1.07E-04	1.30E-04	4.73E-05
5422114202734	542211.00	4202734.00	UCART1	3.50E-04	2.10E-04	4.17E-04	1.25E-03	5.07E-04	1.08E-04	1.28E-04	4.54E-05
5422214202734	542221.00	4202734.00	UCART1	3.19E-04	1.98E-04	3.84E-04	1.21E-03	5.14E-04	1.09E-04	1.26E-04	4.37E-05
5422314202734	542231.00	4202734.00	UCART1	2.91E-04	1.87E-04	3.54E-04	1.17E-03	5.21E-04	1.09E-04	1.23E-04	4.20E-05
5422414202734	542241.00	4202734.00	UCART1	2.66E-04	1.76E-04	3.28E-04	1.13E-03	5.27E-04	1.10E-04	1.20E-04	4.04E-05
5422514202734	542251.00	4202734.00	UCART1	2.45E-04	1.67E-04	3.04E-04	1.09E-03	5.34E-04	1.11E-04	1.16E-04	3.89E-05
5422614202734	542261.00	4202734.00	UCART1	2.26E-04	1.58E-04	2.82E-04	1.05E-03	5.42E-04	1.12E-04	1.12E-04	3.75E-05
5422714202734	542271.00	4202734.00	UCART1	2.10E-04	1.50E-04	2.62E-04	1.00E-03	5.47E-04	1.13E-04	1.07E-04	3.62E-05
5422814202734	542281.00	4202734.00	UCART1	1.95E-04	1.42E-04	2.45E-04	9.55E-04	5.53E-04	1.14E-04	1.02E-04	3.49E-05
5422914202734	542291.00	4202734.00	UCART1	1.82E-04	1.35E-04	2.29E-04	8.95E-04	5.57E-04	1.16E-04	9.61E-05	3.38E-05
5423014202734	542301.00	4202734.00	UCART1	1.70E-04	1.29E-04	2.14E-04	8.30E-04	5.59E-04	1.18E-04	9.02E-05	3.27E-05
5423114202734	542311.00	4202734.00	UCART1	1.60E-04	1.23E-04	2.01E-04	7.64E-04	5.63E-04	1.19E-04	8.42E-05	3.16E-05
5423214202734	542321.00	4202734.00	UCART1	1.50E-04	1.17E-04	1.88E-04	6.98E-04	5.68E-04	1.21E-04	7.82E-05	3.06E-05
5423314202734	542331.00	4202734.00	UCART1	1.42E-04	1.11E-04	1.77E-04	6.32E-04	5.75E-04	1.22E-04	7.24E-05	2.96E-05
5423414202734	542341.00	4202734.00	UCART1	1.35E-04	1.06E-04	1.67E-04	5.56E-04	5.80E-04	1.23E-04	6.69E-05	2.87E-05
5423514202734	542351.00	4202734.00	UCART1	1.28E-04	1.02E-04	1.58E-04	4.76E-04	5.84E-04	1.25E-04	6.18E-05	2.78E-05
5423614202734	542361.00	4202734.00	UCART1	1.21E-04	9.75E-05	1.49E-04	4.00E-04	5.87E-04	1.26E-04	5.72E-05	2.70E-05
5423714202734	542371.00	4202734.00	UCART1	1.16E-04	9.34E-05	1.41E-04	3.37E-04	5.88E-04	1.27E-04	5.30E-05	2.62E-05
5417014202744	541701.00	4202744.00	UCART1	8.69E-05	1.07E-04	6.76E-05	7.50E-04	2.60E-04	4.47E-05	7.88E-05	2.09E-04
5417114202744	541711.00	4202744.00	UCART1	9.08E-05	1.13E-04	7.04E-05	7.76E-04	2.68E-04	4.65E-05	8.19E-05	2.36E-04
5417214202744	541721.00	4202744.00	UCART1	9.50E-05	1.19E-04	7.33E-05	8.00E-04	2.76E-04	4.84E-05	8.50E-05	2.68E-04
5417314202744	541731.00	4202744.00	UCART1	9.96E-05	1.26E-04	7.64E-05	8.26E-04	2.83E-04	5.03E-05	8.79E-05	3.09E-04
5417414202744	541741.00	4202744.00	UCART1	1.05E-04	1.34E-04	7.98E-05	8.48E-04	2.90E-04	5.24E-05	9.10E-05	3.60E-04
5417514202744	541751.00	4202744.00	UCART1	1.10E-04	1.43E-04	8.35E-05	8.75E-04	2.97E-04	5.44E-05	9.36E-05	4.31E-04
5417614202744	541761.00	4202744.00	UCART1	1.16E-04	1.52E-04	8.74E-05	8.97E-04	3.04E-04	5.65E-05	9.65E-05	5.28E-04
5417714202744	541771.00	4202744.00	UCART1	1.23E-04	1.63E-04	9.17E-05	9.25E-04	3.10E-04	5.85E-05	9.89E-05	6.85E-04
5417814202744	541781.00	4202744.00	UCART1	1.31E-04	1.75E-04	9.63E-05	9.54E-04	3.15E-04	6.05E-05	1.01E-04	6.03E-04
5417914202744	541791.00	4202744.00	UCART1	1.39E-04	1.88E-04	1.01E-04	9.85E-04	3.21E-04	6.25E-05	1.03E-04	7.16E-04
5418014202744	541801.00	4202744.00	UCART1	1.48E-04	2.03E-04	1.07E-04	1.01E-03	3.27E-04	6.45E-05	1.05E-04	7.72E-04
5418114202744	541811.00	4202744.00	UCART1	1.58E-04	2.20E-04	1.13E-04	1.04E-03	3.32E-04	6.66E-05	1.08E-04	7.35E-04
5418214202744	541821.00	4202744.00	UCART1	1.69E-04	2.39E-04	1.19E-04	1.07E-03	3.37E-04	6.88E-05	1.10E-04	8.45E-04
5418314202744	541831.00	4202744.00	UCART1	1.81E-04	2.62E-04	1.26E-04	1.11E-03	3.43E-04	7.06E-05	1.12E-04	6.85E-04
5418414202744	541841.00	4202744.00	UCART1	1.95E-04	2.88E-04	1.34E-04	1.15E-03	3.48E-04	7.24E-05	1.14E-04	5.74E-04
5418514202744	541851.00	4202744.00	UCART1	2.10E-04	3.17E-04	1.42E-04	1.19E-03	3.53E-04	7.42E-05	1.15E-04	4.93E-04
5418614202744	541861.00	4202744.00	UCART1	2.27E-04	3.53E-04	1.52E-04	1.23E-03	3.58E-04	7.58E-05	1.17E-04	4.31E-04
5418714202744	541871.00	4202744.00	UCART1	2.47E-04	3.95E-04	1.62E-04	1.28E-03	3.63E-04	7.73E-05	1.18E-04	3.81E-04
5418814202744	541881.00	4202744.00	UCART1	2.69E-04	4.45E-04	1.74E-04	9.76E-04	3.67E-04	7.90E-05	1.20E-04	3.40E-04
5418914202744	541891.00	4202744.00	UCART1	2.95E-04	5.06E-04	1.87E-04	9.60E-04	3.72E-04	8.06E-05	1.22E-04	3.06E-04
5419014202744	541901.00	4202744.00	UCART1	3.25E-04	5.84E-04	2.01E-04	1.02E-03	3.77E-04	8.21E-05	1.23E-04	2.77E-04
5419114202744	541911.00	4202744.00	UCART1	3.60E-04	6.82E-04	2.17E-04	7.38E-04	3.81E-04	8.36E-05	1.24E-04	2.53E-04
5419214202744	541921.00	4202744.00	UCART1	4.02E-04	8.18E-04	2.35E-04	7.30E-04	3.86E-04	8.49E-05	1.25E-04	2.32E-04
5419314202744	541931.00	4202744.00	UCART1	4.52E-04	1.01E-03	2.55E-04	7.57E-04	3.91E-04	8.63E-05	1.27E-04	2.13E-04
5419414202744	541941.00	4202744.00	UCART1	5.15E-04	1.31E-03	2.78E-04	7.58E-04	3.96E-04	8.75E-05	1.28E-04	1.97E-04
5419514202744	541951.00	4202744.00	UCART1	5.94E-04	1.46E-03	3.04E-04	7.75E-04	4.00E-04	8.88E-05	1.29E-04	1.83E-04
5419614202744	541961.00	4202744.00	UCART1	6.98E-04	1.40E-03	3.35E-04	7.84E-04	4.05E-04	9.00E-05	1.30E-04	1.70E-04
5419714202744	541971.00	4202744.00	UCART1	8.33E-04	1.57E-03	3.71E-04	7.92E-04	4.10E-04	9.11E-05	1.31E-04	1.59E-04
5419814202744	541981.00	4202744.00	UCART1	1.00E-03	1.77E-03	4.13E-04	8.10E-04	4.15E-04	9.23E-05	1.32E-04	1.48E-04
5419914202744	541991.00	4202744.00	UCART1	1.20E-03	1.70E-03	4.64E-04	8.04E-04	4.20E-04	9.34E-05	1.33E-04	1.39E-04
5420014202744	542001.00	4202744.00	UCART1	1.41E-03	1.38E-03	5.26E-04	8.32E-04	4.25E-04	9.45E-05	1.34E-04	1.31E-04
5420114202744	542011.00	4202744.00	UCART1	1.64E-03	1.17E-03	6.06E-04	8.18E-04	4.30E-04	9.54E-05	1.35E-04	1.23E-04
5420214202744	542021.00	4202744.00	UCART1	1.87E-03	1.01E-03	7.08E-04	8.53E-04	4.36E-04	9.63E-05	1.36E-04	1.16E-04
5420314202744	542031.00	4202744.00	UCART1	2.06E-03	8.92E-04	8.45E-04	8.28E-04	4.42E-04	9.73E-05	1.37E-04	1.09E-04
5420414202744	542041.00	4202744.00	UCART1	2.19E-03	7.94E-04	1.04E-03	8.66E-04	4.48E-04	9.82E-05	1.37E-04	1.03E-04
5420514202744	542051.00	4202744.00	UCART1	2.26E-03	7.12E-04	1.34E-03	8.29E-04	4.54E-04	9.92E-05	1.38E-04	9.76E-05
5420614202744	542061.00	4202744.00	UCART1	2.25E-03	6.45E-04	1.17E-03	8.65E-04	4.60E-04	1.00E-04	1.39E-04	9.24E-05
5420714202744	542071.00	4202744.00	UCART1	2.16E-03	5.87E-04	1.39E-03	8.28E-04	4.66E-04	1.01E-04	1.39E-04	8.76E-05
5420814202744	542081.00	4202744.00	UCART1	2.00E-03	5.36E-04	1.51E-03	1.16E-03	4.73E-04	1.02E-04	1.40E-04	8.31E-05
5420914202744	542091.00	4202744.00	UCART1	1.78E-03	4.91E-04	1.46E-03	8.14E-04	4.78E-04	1.03E-04	1.41E-04	7.90E-05
5421014202744	542101.00	4202744.00	UCART1	1.54E-03	4.52E-04	1.71E-03	1.11E-03	4.84E-04	1.04E-04	1.41E-04	7.52E-05
5421114202744	542111.00	4202744.00	UCART1	1.32E-03	4.18E-04	1.38E-03	1.12E-03	4.91E-04	1.04E-04	1.41E-04	7.15E-05
5421214202744	542121.00	4202744.00	UCART1	1.13E-03	3.87E-04	1.15E-03	1.05E-03	4.96E-04	1.05E-04	1.42E-04	6.81E-05
5421314202744	542131.00	4202744.00	UCART1	9.75E-04	3.59E-04	9.96E-04	1.39E-03	5.05E-04	1.06E-04	1.42E-04	6.49E-05
5421414202744	542141.00	4202744.00	UCART1	8.38E-04	3.34E-04	8.70E-04	1.34E-03	5.13E-04	1.06E-04	1.42E-04	6.19E-05
5421514202744	542151.00	4202744.00	UCART1	7.24E-04	3.11E-04	7.68E-04	1.28E-03	5.19E-04	1.07E-04	1.42E-04	5.91E-05
5421614202744	542161.00	4202744.00	RESIDENT	6.31E-04	2.91E-04	6.85E-04	1.23E-03	5.25E-04	1.08E-04	1.41E-04	5.66E-05
5421714202744	542171.00	4202744.00	RESIDENT	5.56E-04	2.72E-04	6.16E-04	1.18E-03	5.32E-04	1.09E-04	1.41E-04	5.41E-05
5421814202744	542181.00	4202744.00	UCART1	4.96E-04	2.55E-04	5.58E-04	1.15E-03	5.41E-04	1.09E-04	1.40E-04	5.18E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421914202744	542191.00	4202744.00	UCART1	4.44E-04	2.39E-04	5.07E-04	1.11E-03	5.48E-04	1.10E-04	1.39E-04	4.97E-05
5422014202744	542201.00	4202744.00	UCART1	3.99E-04	2.25E-04	4.63E-04	1.07E-03	5.53E-04	1.11E-04	1.38E-04	4.77E-05
5422114202744	542211.00	4202744.00	UCART1	3.60E-04	2.12E-04	4.24E-04	1.03E-03	5.59E-04	1.12E-04	1.36E-04	4.58E-05
5422214202744	542221.00	4202744.00	UCART1	3.26E-04	2.00E-04	3.90E-04	9.96E-04	5.65E-04	1.13E-04	1.34E-04	4.40E-05
5422314202744	542231.00	4202744.00	UCART1	2.97E-04	1.88E-04	3.59E-04	9.64E-04	5.73E-04	1.14E-04	1.31E-04	4.23E-05
5422414202744	542241.00	4202744.00	UCART1	2.73E-04	1.78E-04	3.32E-04	9.38E-04	5.83E-04	1.15E-04	1.27E-04	4.07E-05
5422514202744	542251.00	4202744.00	UCART1	2.51E-04	1.68E-04	3.08E-04	9.09E-04	5.92E-04	1.16E-04	1.23E-04	3.92E-05
5422614202744	542261.00	4202744.00	UCART1	2.32E-04	1.59E-04	2.86E-04	8.83E-04	6.04E-04	1.16E-04	1.18E-04	3.77E-05
5422714202744	542271.00	4202744.00	UCART1	2.15E-04	1.51E-04	2.66E-04	8.41E-04	6.10E-04	1.18E-04	1.13E-04	3.64E-05
5422814202744	542281.00	4202744.00	UCART1	2.00E-04	1.43E-04	2.48E-04	7.99E-04	6.17E-04	1.19E-04	1.07E-04	3.52E-05
5422914202744	542291.00	4202744.00	UCART1	1.86E-04	1.36E-04	2.31E-04	7.51E-04	6.21E-04	1.21E-04	1.01E-04	3.40E-05
5423014202744	542301.00	4202744.00	UCART1	1.74E-04	1.30E-04	2.16E-04	7.02E-04	6.27E-04	1.23E-04	9.45E-05	3.29E-05
5423114202744	542311.00	4202744.00	UCART1	1.63E-04	1.24E-04	2.03E-04	6.50E-04	6.31E-04	1.25E-04	8.77E-05	3.18E-05
5423214202744	542321.00	4202744.00	UCART1	1.54E-04	1.18E-04	1.90E-04	6.02E-04	6.40E-04	1.27E-04	8.11E-05	3.08E-05
5423314202744	542331.00	4202744.00	UCART1	1.46E-04	1.12E-04	1.79E-04	5.52E-04	6.51E-04	1.28E-04	7.48E-05	2.98E-05
5423414202744	542341.00	4202744.00	UCART1	1.38E-04	1.07E-04	1.69E-04	4.96E-04	6.60E-04	1.30E-04	6.89E-05	2.89E-05
5423514202744	542351.00	4202744.00	UCART1	1.31E-04	1.03E-04	1.59E-04	4.34E-04	6.65E-04	1.32E-04	6.34E-05	2.80E-05
5423614202744	542361.00	4202744.00	UCART1	1.25E-04	9.82E-05	1.51E-04	3.74E-04	6.71E-04	1.33E-04	5.85E-05	2.71E-05
5423714202744	542371.00	4202744.00	UCART1	1.19E-04	9.41E-05	1.43E-04	3.22E-04	6.77E-04	1.34E-04	5.41E-05	2.63E-05
5417014202754	541701.00	4202754.00	UCART1	8.95E-05	1.07E-04	6.80E-05	8.79E-04	2.77E-04	4.59E-05	8.23E-05	2.06E-04
5417114202754	541711.00	4202754.00	UCART1	9.34E-05	1.13E-04	7.08E-05	9.08E-04	2.86E-04	4.79E-05	8.58E-05	2.32E-04
5417214202754	541721.00	4202754.00	UCART1	9.77E-05	1.20E-04	7.37E-05	9.38E-04	2.95E-04	4.99E-05	8.92E-05	2.62E-04
5417314202754	541731.00	4202754.00	UCART1	1.02E-04	1.27E-04	7.69E-05	9.72E-04	3.02E-04	5.19E-05	9.22E-05	3.01E-04
5417414202754	541741.00	4202754.00	UCART1	1.08E-04	1.35E-04	8.03E-05	1.00E-03	3.10E-04	5.40E-05	9.53E-05	3.51E-04
5417514202754	541751.00	4202754.00	UCART1	1.13E-04	1.43E-04	8.39E-05	1.03E-03	3.18E-04	5.63E-05	9.86E-05	4.15E-04
5417614202754	541761.00	4202754.00	UCART1	1.19E-04	1.53E-04	8.79E-05	1.07E-03	3.25E-04	5.85E-05	1.01E-04	5.07E-04
5417714202754	541771.00	4202754.00	UCART1	1.26E-04	1.64E-04	9.22E-05	1.11E-03	3.31E-04	6.05E-05	1.04E-04	6.51E-04
5417814202754	541781.00	4202754.00	UCART1	1.34E-04	1.76E-04	9.69E-05	1.15E-03	3.37E-04	6.26E-05	1.06E-04	7.22E-04
5417914202754	541791.00	4202754.00	UCART1	1.43E-04	1.89E-04	1.02E-04	1.19E-03	3.43E-04	6.46E-05	1.08E-04	7.21E-04
5418014202754	541801.00	4202754.00	UCART1	1.53E-04	2.04E-04	1.07E-04	1.24E-03	3.49E-04	6.68E-05	1.11E-04	8.08E-04
5418114202754	541811.00	4202754.00	UCART1	1.63E-04	2.21E-04	1.13E-04	9.04E-04	3.55E-04	6.89E-05	1.13E-04	9.29E-04
5418214202754	541821.00	4202754.00	UCART1	1.75E-04	2.40E-04	1.20E-04	9.99E-04	3.61E-04	7.11E-05	1.15E-04	8.88E-04
5418314202754	541831.00	4202754.00	UCART1	1.88E-04	2.61E-04	1.27E-04	9.47E-04	3.67E-04	7.31E-05	1.17E-04	7.12E-04
5418414202754	541841.00	4202754.00	UCART1	2.02E-04	2.87E-04	1.34E-04	6.94E-04	3.72E-04	7.50E-05	1.19E-04	5.94E-04
5418514202754	541851.00	4202754.00	UCART1	2.18E-04	3.16E-04	1.43E-04	1.00E-03	3.78E-04	7.68E-05	1.21E-04	5.08E-04
5418614202754	541861.00	4202754.00	UCART1	2.36E-04	3.50E-04	1.52E-04	7.20E-04	3.83E-04	7.86E-05	1.23E-04	4.42E-04
5418714202754	541871.00	4202754.00	UCART1	2.57E-04	3.91E-04	1.63E-04	7.83E-04	3.89E-04	8.01E-05	1.24E-04	3.90E-04
5418814202754	541881.00	4202754.00	UCART1	2.80E-04	4.39E-04	1.74E-04	7.46E-04	3.94E-04	8.18E-05	1.26E-04	3.48E-04
5418914202754	541891.00	4202754.00	UCART1	3.07E-04	4.98E-04	1.87E-04	7.98E-04	3.99E-04	8.35E-05	1.28E-04	3.12E-04
5419014202754	541901.00	4202754.00	UCART1	3.39E-04	5.71E-04	2.00E-04	7.67E-04	4.04E-04	8.52E-05	1.29E-04	2.83E-04
5419114202754	541911.00	4202754.00	UCART1	3.77E-04	6.65E-04	2.16E-04	8.13E-04	4.09E-04	8.67E-05	1.31E-04	2.58E-04
5419214202754	541921.00	4202754.00	UCART1	4.22E-04	7.92E-04	2.34E-04	7.91E-04	4.15E-04	8.81E-05	1.32E-04	2.36E-04
5419314202754	541931.00	4202754.00	UCART1	4.77E-04	9.68E-04	2.53E-04	8.27E-04	4.20E-04	8.96E-05	1.33E-04	2.17E-04
5419414202754	541941.00	4202754.00	UCART1	5.45E-04	1.24E-03	2.76E-04	8.12E-04	4.25E-04	9.09E-05	1.34E-04	2.01E-04
5419514202754	541951.00	4202754.00	UCART1	6.33E-04	1.36E-03	3.01E-04	8.40E-04	4.31E-04	9.21E-05	1.36E-04	1.86E-04
5419614202754	541961.00	4202754.00	UCART1	7.47E-04	1.33E-03	3.31E-04	8.32E-04	4.36E-04	9.33E-05	1.37E-04	1.73E-04
5419714202754	541971.00	4202754.00	UCART1	9.03E-04	1.49E-03	3.66E-04	8.48E-04	4.42E-04	9.45E-05	1.38E-04	1.61E-04
5419814202754	541981.00	4202754.00	UCART1	1.11E-03	1.48E-03	4.07E-04	8.45E-04	4.48E-04	9.56E-05	1.39E-04	1.51E-04
5419914202754	541991.00	4202754.00	UCART1	1.35E-03	1.78E-03	4.56E-04	8.48E-04	4.54E-04	9.68E-05	1.40E-04	1.41E-04
5420014202754	542001.00	4202754.00	UCART1	1.63E-03	1.44E-03	5.16E-04	8.48E-04	4.60E-04	9.79E-05	1.41E-04	1.32E-04
5420114202754	542011.00	4202754.00	UCART1	1.92E-03	1.21E-03	5.92E-04	8.46E-04	4.66E-04	9.89E-05	1.42E-04	1.24E-04
5420214202754	542021.00	4202754.00	UCART1	2.20E-03	1.04E-03	6.89E-04	8.47E-04	4.73E-04	9.98E-05	1.43E-04	1.17E-04
5420314202754	542031.00	4202754.00	UCART1	2.43E-03	9.13E-04	8.16E-04	8.38E-04	4.80E-04	1.01E-04	1.44E-04	1.11E-04
5420414202754	542041.00	4202754.00	UCART1	2.59E-03	8.08E-04	9.89E-04	1.13E-03	4.85E-04	1.02E-04	1.45E-04	1.04E-04
5420514202754	542051.00	4202754.00	UCART1	2.68E-03	7.24E-04	1.26E-03	1.11E-03	4.92E-04	1.03E-04	1.46E-04	9.88E-05
5420614202754	542061.00	4202754.00	UCART1	2.67E-03	6.54E-04	1.39E-03	1.09E-03	4.99E-04	1.04E-04	1.46E-04	9.35E-05
5420714202754	542071.00	4202754.00	UCART1	2.55E-03	5.95E-04	1.39E-03	1.42E-03	5.08E-04	1.05E-04	1.47E-04	8.86E-05
5420814202754	542081.00	4202754.00	UCART1	2.32E-03	5.43E-04	1.58E-03	1.36E-03	5.15E-04	1.06E-04	1.48E-04	8.41E-05
5420914202754	542091.00	4202754.00	UCART1	2.01E-03	4.98E-04	1.87E-03	1.31E-03	5.23E-04	1.07E-04	1.48E-04	7.98E-05
5421014202754	542101.00	4202754.00	UCART1	1.70E-03	4.58E-04	1.81E-03	1.26E-03	5.29E-04	1.08E-04	1.49E-04	7.59E-05
5421114202754	542111.00	4202754.00	UCART1	1.43E-03	4.23E-04	1.44E-03	1.21E-03	5.37E-04	1.08E-04	1.49E-04	7.22E-05
5421214202754	542121.00	4202754.00	UCART1	1.21E-03	3.91E-04	1.20E-03	1.17E-03	5.44E-04	1.09E-04	1.50E-04	6.88E-05
5421314202754	542131.00	4202754.00	UCART1	1.03E-03	3.63E-04	1.03E-03	1.14E-03	5.54E-04	1.10E-04	1.50E-04	6.55E-05
5421414202754	542141.00	4202754.00	UCART1	8.78E-04	3.38E-04	8.95E-04	1.10E-03	5.64E-04	1.11E-04	1.50E-04	6.25E-05
5421514202754	542151.00	4202754.00	UCART1	7.55E-04	3.15E-04	7.89E-04	1.07E-03	5.72E-04	1.11E-04	1.50E-04	5.97E-05
5421614202754	542161.00	4202754.00	RESIDENT	6.58E-04	2.94E-04	7.02E-04	1.03E-03	5.80E-04	1.12E-04	1.50E-04	5.70E-05
5421714202754	542171.00	4202754.00	RESIDENT	5.79E-04	2.75E-04	6.31E-04	1.00E-03	5.90E-04	1.13E-04	1.50E-04	5.46E-05
5421814202754	542181.00	4202754.00	UCART1	5.15E-04	2.57E-04	5.70E-04	9.72E-04	5.99E-04	1.14E-04	1.49E-04	5.22E-05
5421914202754	542191.00	4202754.00	UCART1	4.60E-04	2.42E-04	5.17E-04	9.43E-04	6.08E-04	1.15E-04	1.48E-04	5.00E-05
5422014202754	542201.00	4202754.00	UCART1	4.12E-04	2.27E-04	4.72E-04	9.11E-04	6.15E-04	1.16E-04	1.47E-04	4.80E-05
5422114202754	542211.00	4202754.00	UCART1	3.71E-04	2.14E-04	4.31E-04	8.79E-04	6.22E-04	1.17E-04	1.45E-04	4.61E-05
5422214202754	542221.00	4202754.00	UCART1	3.36E-04	2.01E-04	3.96E-04	8.49E-04	6.30E-04	1.18E-04	1.42E-04	4.44E-05
5422314202754	542231.00	4202754.00	UCART1	3.06E-04	1.90E-04	3.65E-04	8.25E-04	6.40E-04	1.19E-04	1.39E-04	4.27E-05
5422414202754	542241.00	4202754.00	UCART1	2.80E-04	1.80E-04	3.37E-04	8.02E-04	6.53E-04	1.20E-04	1.36E-04	4.10E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422514202754	542251.00	4202754.00	UCART1	2.58E-04	1.70E-04	3.12E-04	7.78E-04	6.65E-04	1.21E-04	1.31E-04	3.95E-05
5422614202754	542261.00	4202754.00	UCART1	2.38E-04	1.61E-04	2.89E-04	7.55E-04	6.81E-04	1.21E-04	1.26E-04	3.80E-05
5422714202754	542271.00	4202754.00	UCART1	2.21E-04	1.52E-04	2.69E-04	7.22E-04	6.89E-04	1.23E-04	1.20E-04	3.67E-05
5422814202754	542281.00	4202754.00	UCART1	2.05E-04	1.45E-04	2.50E-04	6.87E-04	6.98E-04	1.25E-04	1.14E-04	3.54E-05
5422914202754	542291.00	4202754.00	UCART1	1.91E-04	1.37E-04	2.34E-04	6.47E-04	7.03E-04	1.27E-04	1.07E-04	3.43E-05
5423014202754	542301.00	4202754.00	UCART1	1.79E-04	1.31E-04	2.19E-04	6.10E-04	7.14E-04	1.29E-04	9.92E-05	3.31E-05
5423114202754	542311.00	4202754.00	UCART1	1.68E-04	1.24E-04	2.05E-04	5.71E-04	7.24E-04	1.31E-04	9.17E-05	3.20E-05
5423214202754	542321.00	4202754.00	UCART1	1.58E-04	1.19E-04	1.92E-04	5.31E-04	7.34E-04	1.33E-04	8.44E-05	3.10E-05
5423314202754	542331.00	4202754.00	UCART1	1.50E-04	1.13E-04	1.81E-04	4.89E-04	7.45E-04	1.35E-04	7.73E-05	3.00E-05
5423414202754	542341.00	4202754.00	UCART1	1.42E-04	1.08E-04	1.70E-04	4.45E-04	7.58E-04	1.37E-04	7.09E-05	2.91E-05
5423514202754	542351.00	4202754.00	UCART1	1.35E-04	1.03E-04	1.61E-04	3.98E-04	7.70E-04	1.39E-04	6.50E-05	2.82E-05
5423614202754	542361.00	4202754.00	UCART1	1.28E-04	9.89E-05	1.52E-04	3.50E-04	7.82E-04	1.41E-04	5.98E-05	2.73E-05
5423714202754	542371.00	4202754.00	UCART1	1.22E-04	9.47E-05	1.44E-04	3.06E-04	7.95E-04	1.42E-04	5.52E-05	2.65E-05
5416914202764	541691.00	4202764.00	UCART1	8.86E-05	1.03E-04	6.58E-05	1.01E-03	2.87E-04	4.53E-05	8.27E-05	1.83E-04
5417014202764	541701.00	4202764.00	UCART1	9.24E-05	1.08E-04	6.84E-05	1.05E-03	2.97E-04	4.72E-05	8.64E-05	2.03E-04
5417114202764	541711.00	4202764.00	UCART1	9.64E-05	1.14E-04	7.11E-05	1.09E-03	3.07E-04	4.93E-05	9.01E-05	2.27E-04
5417214202764	541721.00	4202764.00	UCART1	1.01E-04	1.21E-04	7.41E-05	1.14E-03	3.16E-04	5.14E-05	9.36E-05	2.57E-04
5417314202764	541731.00	4202764.00	UCART1	1.06E-04	1.28E-04	7.73E-05	1.18E-03	3.25E-04	5.36E-05	9.71E-05	2.94E-04
5417414202764	541741.00	4202764.00	UCART1	1.11E-04	1.35E-04	8.07E-05	1.22E-03	3.33E-04	5.59E-05	1.00E-04	3.41E-04
5417514202764	541751.00	4202764.00	UCART1	1.17E-04	1.44E-04	8.44E-05	8.94E-04	3.41E-04	5.81E-05	1.03E-04	4.03E-04
5417614202764	541761.00	4202764.00	UCART1	1.23E-04	1.54E-04	8.84E-05	1.03E-03	3.48E-04	6.04E-05	1.06E-04	4.90E-04
5417714202764	541771.00	4202764.00	UCART1	1.30E-04	1.64E-04	9.27E-05	9.44E-04	3.55E-04	6.25E-05	1.09E-04	6.21E-04
5417814202764	541781.00	4202764.00	UCART1	1.38E-04	1.76E-04	9.74E-05	6.90E-04	3.62E-04	6.47E-05	1.11E-04	6.82E-04
5417914202764	541791.00	4202764.00	UCART1	1.47E-04	1.89E-04	1.02E-04	9.98E-04	3.68E-04	6.69E-05	1.14E-04	6.79E-04
5418014202764	541801.00	4202764.00	UCART1	1.57E-04	2.04E-04	1.08E-04	7.15E-04	3.75E-04	6.91E-05	1.16E-04	7.66E-04
5418114202764	541811.00	4202764.00	UCART1	1.68E-04	2.21E-04	1.14E-04	1.05E-03	3.82E-04	7.13E-05	1.19E-04	7.64E-04
5418214202764	541821.00	4202764.00	UCART1	1.80E-04	2.39E-04	1.20E-04	7.37E-04	3.88E-04	7.34E-05	1.21E-04	9.37E-04
5418314202764	541831.00	4202764.00	UCART1	1.94E-04	2.61E-04	1.27E-04	8.31E-04	3.94E-04	7.56E-05	1.23E-04	7.43E-04
5418414202764	541841.00	4202764.00	UCART1	2.10E-04	2.86E-04	1.35E-04	7.64E-04	4.00E-04	7.74E-05	1.25E-04	6.17E-04
5418514202764	541851.00	4202764.00	UCART1	2.27E-04	3.14E-04	1.43E-04	8.53E-04	4.07E-04	7.93E-05	1.27E-04	5.25E-04
5418614202764	541861.00	4202764.00	UCART1	2.46E-04	3.47E-04	1.53E-04	7.85E-04	4.13E-04	8.13E-05	1.29E-04	4.54E-04
5418714202764	541871.00	4202764.00	UCART1	2.68E-04	3.85E-04	1.63E-04	8.60E-04	4.19E-04	8.32E-05	1.31E-04	3.99E-04
5418814202764	541881.00	4202764.00	UCART1	2.92E-04	4.31E-04	1.74E-04	7.99E-04	4.24E-04	8.51E-05	1.33E-04	3.55E-04
5418914202764	541891.00	4202764.00	UCART1	3.21E-04	4.88E-04	1.86E-04	8.64E-04	4.30E-04	8.69E-05	1.34E-04	3.19E-04
5419014202764	541901.00	4202764.00	UCART1	3.55E-04	5.58E-04	2.00E-04	8.13E-04	4.36E-04	8.85E-05	1.36E-04	2.88E-04
5419114202764	541911.00	4202764.00	UCART1	3.96E-04	6.49E-04	2.15E-04	8.69E-04	4.42E-04	9.00E-05	1.37E-04	2.63E-04
5419214202764	541921.00	4202764.00	UCART1	4.45E-04	7.68E-04	2.32E-04	8.25E-04	4.48E-04	9.15E-05	1.39E-04	2.40E-04
5419314202764	541931.00	4202764.00	UCART1	5.06E-04	9.33E-04	2.51E-04	8.68E-04	4.54E-04	9.29E-05	1.40E-04	2.21E-04
5419414202764	541941.00	4202764.00	UCART1	5.80E-04	1.18E-03	2.73E-04	8.30E-04	4.60E-04	9.44E-05	1.42E-04	2.04E-04
5419514202764	541951.00	4202764.00	UCART1	6.77E-04	1.32E-03	2.98E-04	8.64E-04	4.66E-04	9.56E-05	1.43E-04	1.89E-04
5419614202764	541961.00	4202764.00	UCART1	8.07E-04	1.31E-03	3.27E-04	8.35E-04	4.73E-04	9.67E-05	1.44E-04	1.76E-04
5419714202764	541971.00	4202764.00	UCART1	9.81E-04	1.17E-03	3.60E-04	1.14E-03	4.79E-04	9.81E-05	1.45E-04	1.64E-04
5419814202764	541981.00	4202764.00	UCART1	1.22E-03	1.89E-03	3.99E-04	1.16E-03	4.85E-04	9.95E-05	1.46E-04	1.53E-04
5419914202764	541991.00	4202764.00	UCART1	1.54E-03	1.88E-03	4.47E-04	1.10E-03	4.93E-04	1.01E-04	1.48E-04	1.43E-04
5420014202764	542001.00	4202764.00	UCART1	1.90E-03	1.50E-03	5.05E-04	1.11E-03	5.00E-04	1.02E-04	1.49E-04	1.34E-04
5420114202764	542011.00	4202764.00	UCART1	2.29E-03	1.25E-03	5.77E-04	1.42E-03	5.08E-04	1.03E-04	1.50E-04	1.26E-04
5420214202764	542021.00	4202764.00	UCART1	2.66E-03	1.07E-03	6.69E-04	1.38E-03	5.16E-04	1.04E-04	1.51E-04	1.19E-04
5420314202764	542031.00	4202764.00	UCART1	2.94E-03	9.36E-04	7.89E-04	1.33E-03	5.24E-04	1.05E-04	1.52E-04	1.12E-04
5420414202764	542041.00	4202764.00	UCART1	3.14E-03	8.26E-04	9.49E-04	1.28E-03	5.31E-04	1.06E-04	1.53E-04	1.06E-04
5420514202764	542051.00	4202764.00	UCART1	3.26E-03	7.39E-04	1.19E-03	1.23E-03	5.39E-04	1.07E-04	1.54E-04	9.99E-05
5420614202764	542061.00	4202764.00	UCART1	3.25E-03	6.66E-04	1.29E-03	1.19E-03	5.48E-04	1.08E-04	1.55E-04	9.46E-05
5420714202764	542071.00	4202764.00	UCART1	3.08E-03	6.05E-04	1.31E-03	1.16E-03	5.58E-04	1.09E-04	1.56E-04	8.95E-05
5420814202764	542081.00	4202764.00	UCART1	2.73E-03	5.51E-04	1.49E-03	1.12E-03	5.67E-04	1.10E-04	1.56E-04	8.49E-05
5420914202764	542091.00	4202764.00	UCART1	2.30E-03	5.05E-04	1.52E-03	1.09E-03	5.77E-04	1.10E-04	1.57E-04	8.06E-05
5421014202764	542101.00	4202764.00	UCART1	1.88E-03	4.64E-04	1.92E-03	1.06E-03	5.85E-04	1.12E-04	1.58E-04	7.66E-05
5421114202764	542111.00	4202764.00	UCART1	1.55E-03	4.28E-04	1.51E-03	1.02E-03	5.94E-04	1.13E-04	1.58E-04	7.29E-05
5421214202764	542121.00	4202764.00	UCART1	1.29E-03	3.96E-04	1.25E-03	9.91E-04	6.04E-04	1.13E-04	1.59E-04	6.94E-05
5421314202764	542131.00	4202764.00	UCART1	1.09E-03	3.68E-04	1.07E-03	9.67E-04	6.16E-04	1.14E-04	1.59E-04	6.61E-05
5421414202764	542141.00	4202764.00	UCART1	9.23E-04	3.42E-04	9.24E-04	9.40E-04	6.27E-04	1.15E-04	1.60E-04	6.30E-05
5421514202764	542151.00	4202764.00	UCART1	7.93E-04	3.18E-04	8.11E-04	9.12E-04	6.37E-04	1.16E-04	1.60E-04	6.02E-05
5421614202764	542161.00	4202764.00	RESIDENT	6.89E-04	2.97E-04	7.20E-04	8.85E-04	6.48E-04	1.17E-04	1.60E-04	5.75E-05
5421714202764	542171.00	4202764.00	RESIDENT	6.05E-04	2.78E-04	6.45E-04	8.59E-04	6.58E-04	1.18E-04	1.59E-04	5.50E-05
5421814202764	542181.00	4202764.00	UCART1	5.37E-04	2.60E-04	5.82E-04	8.38E-04	6.71E-04	1.18E-04	1.59E-04	5.26E-05
5421914202764	542191.00	4202764.00	UCART1	4.78E-04	2.44E-04	5.28E-04	8.15E-04	6.83E-04	1.19E-04	1.58E-04	5.04E-05
5422014202764	542201.00	4202764.00	UCART1	4.27E-04	2.29E-04	4.80E-04	7.88E-04	6.91E-04	1.20E-04	1.56E-04	4.84E-05
5422114202764	542211.00	4202764.00	UCART1	3.84E-04	2.16E-04	4.39E-04	7.65E-04	7.02E-04	1.22E-04	1.55E-04	4.65E-05
5422214202764	542221.00	4202764.00	UCART1	3.48E-04	2.03E-04	4.03E-04	7.45E-04	7.17E-04	1.22E-04	1.52E-04	4.46E-05
5422314202764	542231.00	4202764.00	UCART1	3.17E-04	1.92E-04	3.71E-04	7.27E-04	7.33E-04	1.23E-04	1.49E-04	4.29E-05
5422414202764	542241.00	4202764.00	UCART1	2.89E-04	1.81E-04	3.42E-04	7.03E-04	7.45E-04	1.25E-04	1.45E-04	4.13E-05
5422514202764	542251.00	4202764.00	UCART1	2.66E-04	1.71E-04	3.16E-04	6.79E-04	7.59E-04	1.26E-04	1.41E-04	3.98E-05
5422614202764	542261.00	4202764.00	UCART1	2.45E-04	1.62E-04	2.93E-04	6.57E-04	7.77E-04	1.27E-04	1.35E-04	3.83E-05
5422714202764	542271.00	4202764.00	UCART1	2.27E-04	1.53E-04	2.72E-04	6.31E-04	7.90E-04	1.29E-04	1.28E-04	3.69E-05
5422814202764	542281.00	4202764.00	UCART1	2.11E-04	1.46E-04	2.53E-04	6.03E-04	8.05E-04	1.30E-04	1.21E-04	3.57E-05
5422914202764	542291.00	4202764.00	UCART1	1.97E-04	1.38E-04	2.36E-04	5.72E-04	8.17E-04	1.32E-04	1.13E-04	3.45E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423014202764	542301.00	4202764.00	UCART1	1.84E-04	1.32E-04	2.21E-04	5.41E-04	8.31E-04	1.35E-04	1.04E-04	3.33E-05
5423114202764	542311.00	4202764.00	UCART1	1.73E-04	1.25E-04	2.07E-04	5.09E-04	8.46E-04	1.37E-04	9.61E-05	3.22E-05
5423214202764	542321.00	4202764.00	UCART1	1.63E-04	1.19E-04	1.94E-04	4.76E-04	8.60E-04	1.39E-04	8.78E-05	3.12E-05
5423314202764	542331.00	4202764.00	UCART1	1.54E-04	1.14E-04	1.82E-04	4.40E-04	8.71E-04	1.42E-04	8.00E-05	3.02E-05
5423414202764	542341.00	4202764.00	UCART1	1.46E-04	1.09E-04	1.72E-04	4.05E-04	8.92E-04	1.45E-04	7.30E-05	2.93E-05
5423514202764	542351.00	4202764.00	UCART1	1.38E-04	1.04E-04	1.62E-04	3.67E-04	9.12E-04	1.47E-04	6.67E-05	2.83E-05
5423614202764	542361.00	4202764.00	UCART1	1.31E-04	9.96E-05	1.53E-04	3.28E-04	9.33E-04	1.50E-04	6.11E-05	2.75E-05
5423714202764	542371.00	4202764.00	UCART1	1.25E-04	9.54E-05	1.45E-04	2.91E-04	9.56E-04	1.52E-04	5.63E-05	2.66E-05
5423814202764	542381.00	4202764.00	UCART1	1.19E-04	9.14E-05	1.37E-04	2.58E-04	9.77E-04	1.53E-04	5.20E-05	2.59E-05
5416914202774	541691.00	4202774.00	UCART1	9.16E-05	1.03E-04	6.61E-05	8.78E-04	3.10E-04	4.66E-05	8.70E-05	1.80E-04
5417014202774	541701.00	4202774.00	UCART1	9.55E-05	1.09E-04	6.87E-05	9.16E-04	3.20E-04	4.87E-05	9.09E-05	2.00E-04
5417114202774	541711.00	4202774.00	UCART1	9.98E-05	1.15E-04	7.15E-05	9.36E-04	3.31E-04	5.08E-05	9.48E-05	2.23E-04
5417214202774	541721.00	4202774.00	UCART1	1.04E-04	1.21E-04	7.45E-05	6.72E-04	3.41E-04	5.31E-05	9.86E-05	2.52E-04
5417314202774	541731.00	4202774.00	UCART1	1.09E-04	1.28E-04	7.77E-05	9.91E-04	3.50E-04	5.53E-05	1.02E-04	2.88E-04
5417414202774	541741.00	4202774.00	UCART1	1.15E-04	1.36E-04	8.12E-05	7.02E-04	3.58E-04	5.76E-05	1.05E-04	3.33E-04
5417514202774	541751.00	4202774.00	UCART1	1.21E-04	1.45E-04	8.49E-05	1.04E-03	3.67E-04	6.00E-05	1.09E-04	3.92E-04
5417614202774	541761.00	4202774.00	UCART1	1.27E-04	1.54E-04	8.89E-05	7.26E-04	3.75E-04	6.24E-05	1.12E-04	4.74E-04
5417714202774	541771.00	4202774.00	UCART1	1.34E-04	1.65E-04	9.32E-05	7.85E-04	3.82E-04	6.47E-05	1.15E-04	5.94E-04
5417814202774	541781.00	4202774.00	UCART1	1.42E-04	1.76E-04	9.79E-05	7.54E-04	3.90E-04	6.70E-05	1.17E-04	6.58E-04
5417914202774	541791.00	4202774.00	UCART1	1.52E-04	1.89E-04	1.03E-04	5.80E-04	3.97E-04	6.92E-05	1.20E-04	8.52E-04
5418014202774	541801.00	4202774.00	UCART1	1.62E-04	2.04E-04	1.08E-04	7.75E-04	4.05E-04	7.17E-05	1.23E-04	7.99E-04
5418114202774	541811.00	4202774.00	UCART1	1.73E-04	2.20E-04	1.14E-04	5.91E-04	4.12E-04	7.41E-05	1.25E-04	7.82E-04
5418214202774	541821.00	4202774.00	UCART1	1.86E-04	2.38E-04	1.21E-04	7.91E-04	4.19E-04	7.63E-05	1.27E-04	9.83E-04
5418314202774	541831.00	4202774.00	UCART1	2.00E-04	2.59E-04	1.28E-04	6.04E-04	4.26E-04	7.85E-05	1.30E-04	7.73E-04
5418414202774	541841.00	4202774.00	UCART1	2.17E-04	2.83E-04	1.35E-04	8.10E-04	4.33E-04	8.05E-05	1.32E-04	6.37E-04
5418514202774	541851.00	4202774.00	UCART1	2.36E-04	3.11E-04	1.43E-04	9.11E-04	4.40E-04	8.23E-05	1.34E-04	5.41E-04
5418614202774	541861.00	4202774.00	UCART1	2.57E-04	3.43E-04	1.53E-04	8.24E-04	4.47E-04	8.42E-05	1.36E-04	4.67E-04
5418714202774	541871.00	4202774.00	UCART1	2.81E-04	3.81E-04	1.63E-04	1.18E-03	4.54E-04	8.62E-05	1.38E-04	4.10E-04
5418814202774	541881.00	4202774.00	UCART1	3.08E-04	4.26E-04	1.74E-04	8.25E-04	4.60E-04	8.81E-05	1.39E-04	3.64E-04
5418914202774	541891.00	4202774.00	UCART1	3.37E-04	4.79E-04	1.85E-04	1.15E-03	4.66E-04	9.02E-05	1.42E-04	3.26E-04
5419014202774	541901.00	4202774.00	UCART1	3.73E-04	5.45E-04	1.99E-04	8.16E-04	4.72E-04	9.20E-05	1.43E-04	2.94E-04
5419114202774	541911.00	4202774.00	UCART1	4.18E-04	6.33E-04	2.14E-04	1.12E-03	4.80E-04	9.34E-05	1.45E-04	2.68E-04
5419214202774	541921.00	4202774.00	UCART1	4.71E-04	7.45E-04	2.31E-04	8.14E-04	4.87E-04	9.51E-05	1.46E-04	2.45E-04
5419314202774	541931.00	4202774.00	UCART1	5.37E-04	9.00E-04	2.49E-04	1.09E-03	4.94E-04	9.66E-05	1.48E-04	2.25E-04
5419414202774	541941.00	4202774.00	UCART1	6.20E-04	1.13E-03	2.71E-04	1.45E-03	5.01E-04	9.80E-05	1.49E-04	2.07E-04
5419514202774	541951.00	4202774.00	UCART1	7.28E-04	1.22E-03	2.95E-04	1.40E-03	5.08E-04	9.93E-05	1.51E-04	1.92E-04
5419614202774	541961.00	4202774.00	UCART1	8.74E-04	1.26E-03	3.23E-04	1.36E-03	5.16E-04	1.00E-04	1.52E-04	1.78E-04
5419714202774	541971.00	4202774.00	UCART1	1.07E-03	1.45E-03	3.55E-04	1.32E-03	5.23E-04	1.02E-04	1.53E-04	1.66E-04
5419814202774	541981.00	4202774.00	UCART1	1.37E-03	1.51E-03	3.93E-04	1.27E-03	5.31E-04	1.03E-04	1.55E-04	1.55E-04
5419914202774	541991.00	4202774.00	UCART1	1.77E-03	1.67E-03	4.38E-04	1.23E-03	5.38E-04	1.05E-04	1.56E-04	1.45E-04
5420014202774	542001.00	4202774.00	UCART1	2.26E-03	1.56E-03	4.93E-04	1.19E-03	5.47E-04	1.06E-04	1.57E-04	1.36E-04
5420114202774	542011.00	4202774.00	UCART1	2.81E-03	1.30E-03	5.63E-04	1.17E-03	5.57E-04	1.07E-04	1.58E-04	1.28E-04
5420214202774	542021.00	4202774.00	UCART1	3.29E-03	1.11E-03	6.50E-04	1.14E-03	5.67E-04	1.08E-04	1.59E-04	1.20E-04
5420314202774	542031.00	4202774.00	UCART1	3.66E-03	9.61E-04	7.63E-04	1.10E-03	5.77E-04	1.09E-04	1.61E-04	1.13E-04
5420414202774	542041.00	4202774.00	UCART1	3.93E-03	8.47E-04	9.15E-04	1.07E-03	5.86E-04	1.10E-04	1.62E-04	1.07E-04
5420514202774	542051.00	4202774.00	UCART1	4.07E-03	7.54E-04	1.13E-03	1.04E-03	5.95E-04	1.11E-04	1.63E-04	1.01E-04
5420614202774	542061.00	4202774.00	UCART1	4.06E-03	6.77E-04	1.49E-03	1.00E-03	6.04E-04	1.13E-04	1.64E-04	9.56E-05
5420714202774	542071.00	4202774.00	UCART1	3.85E-03	6.15E-04	1.61E-03	9.84E-04	6.18E-04	1.13E-04	1.65E-04	9.05E-05
5420814202774	542081.00	4202774.00	UCART1	3.32E-03	5.60E-04	1.55E-03	9.59E-04	6.30E-04	1.14E-04	1.66E-04	8.58E-05
5420914202774	542091.00	4202774.00	UCART1	2.64E-03	5.12E-04	1.55E-03	9.31E-04	6.40E-04	1.15E-04	1.67E-04	8.14E-05
5421014202774	542101.00	4202774.00	UCART1	2.08E-03	4.71E-04	1.71E-03	9.02E-04	6.51E-04	1.16E-04	1.68E-04	7.74E-05
5421114202774	542111.00	4202774.00	UCART1	1.68E-03	4.34E-04	1.59E-03	8.79E-04	6.63E-04	1.17E-04	1.68E-04	7.36E-05
5421214202774	542121.00	4202774.00	UCART1	1.39E-03	4.01E-04	1.31E-03	8.59E-04	6.77E-04	1.18E-04	1.69E-04	7.00E-05
5421314202774	542131.00	4202774.00	UCART1	1.16E-03	3.72E-04	1.10E-03	8.36E-04	6.90E-04	1.19E-04	1.70E-04	6.67E-05
5421414202774	542141.00	4202774.00	UCART1	9.78E-04	3.46E-04	9.52E-04	8.14E-04	7.03E-04	1.20E-04	1.70E-04	6.36E-05
5421514202774	542151.00	4202774.00	UCART1	8.37E-04	3.22E-04	8.33E-04	7.92E-04	7.16E-04	1.21E-04	1.70E-04	6.07E-05
5421614202774	542161.00	4202774.00	UCART1	7.25E-04	3.00E-04	7.37E-04	7.70E-04	7.28E-04	1.22E-04	1.70E-04	5.80E-05
5421714202774	542171.00	4202774.00	UCART1	6.35E-04	2.81E-04	6.59E-04	7.49E-04	7.41E-04	1.23E-04	1.70E-04	5.55E-05
5421814202774	542181.00	4202774.00	UCART1	5.61E-04	2.63E-04	5.94E-04	7.31E-04	7.57E-04	1.24E-04	1.70E-04	5.31E-05
5421914202774	542191.00	4202774.00	UCART1	4.99E-04	2.46E-04	5.38E-04	7.16E-04	7.76E-04	1.24E-04	1.69E-04	5.08E-05
5422014202774	542201.00	4202774.00	RESIDENT	4.44E-04	2.31E-04	4.90E-04	6.96E-04	7.90E-04	1.25E-04	1.68E-04	4.88E-05
5422114202774	542211.00	4202774.00	RESIDENT	3.98E-04	2.18E-04	4.47E-04	6.76E-04	8.05E-04	1.27E-04	1.66E-04	4.68E-05
5422214202774	542221.00	4202774.00	UCART1	3.59E-04	2.05E-04	4.10E-04	6.57E-04	8.22E-04	1.28E-04	1.64E-04	4.50E-05
5422314202774	542231.00	4202774.00	RESIDENT	3.26E-04	1.93E-04	3.77E-04	6.41E-04	8.43E-04	1.29E-04	1.61E-04	4.32E-05
5422414202774	542241.00	4202774.00	UCART1	2.98E-04	1.82E-04	3.47E-04	6.22E-04	8.63E-04	1.30E-04	1.56E-04	4.16E-05
5422514202774	542251.00	4202774.00	UCART1	2.73E-04	1.73E-04	3.20E-04	6.00E-04	8.79E-04	1.32E-04	1.51E-04	4.00E-05
5422614202774	542261.00	4202774.00	UCART1	2.52E-04	1.63E-04	2.97E-04	5.81E-04	9.03E-04	1.33E-04	1.45E-04	3.86E-05
5422714202774	542271.00	4202774.00	UCART1	2.33E-04	1.55E-04	2.75E-04	5.59E-04	9.24E-04	1.34E-04	1.37E-04	3.72E-05
5422814202774	542281.00	4202774.00	UCART1	2.17E-04	1.47E-04	2.56E-04	5.34E-04	9.41E-04	1.37E-04	1.29E-04	3.59E-05
5422914202774	542291.00	4202774.00	UCART1	2.02E-04	1.39E-04	2.39E-04	5.07E-04	9.56E-04	1.39E-04	1.20E-04	3.47E-05
5423014202774	542301.00	4202774.00	UCART1	1.89E-04	1.33E-04	2.23E-04	4.84E-04	9.83E-04	1.41E-04	1.10E-04	3.35E-05
5423114202774	542311.00	4202774.00	UCART1	1.78E-04	1.26E-04	2.09E-04	4.58E-04	1.01E-03	1.44E-04	1.01E-04	3.24E-05
5423214202774	542321.00	4202774.00	UCART1	1.68E-04	1.20E-04	1.96E-04	4.31E-04	1.03E-03	1.47E-04	9.14E-05	3.14E-05
5423314202774	542331.00	4202774.00	UCART1	1.58E-04	1.15E-04	1.84E-04	4.02E-04	1.05E-03	1.50E-04	8.28E-05	3.04E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423414202774	542341.00	4202774.00	UCART1	1.49E-04	1.10E-04	1.73E-04	3.71E-04	1.08E-03	1.53E-04	7.51E-05	2.94E-05
5423514202774	542351.00	4202774.00	UCART1	1.42E-04	1.05E-04	1.63E-04	3.41E-04	1.12E-03	1.56E-04	6.84E-05	2.85E-05
5423614202774	542361.00	4202774.00	UCART1	1.35E-04	1.00E-04	1.54E-04	3.08E-04	1.16E-03	1.59E-04	6.25E-05	2.76E-05
5423714202774	542371.00	4202774.00	UCART1	1.28E-04	9.60E-05	1.46E-04	2.77E-04	8.50E-04	1.62E-04	5.74E-05	2.68E-05
5423814202774	542381.00	4202774.00	UCART1	1.22E-04	9.20E-05	1.38E-04	2.48E-04	8.22E-04	1.64E-04	5.30E-05	2.60E-05
5416914202784	541691.00	4202784.00	UCART1	9.47E-05	1.04E-04	6.64E-05	6.84E-04	3.35E-04	4.79E-05	9.16E-05	1.78E-04
5417014202784	541701.00	4202784.00	UCART1	9.88E-05	1.09E-04	6.90E-05	7.05E-04	3.47E-04	5.02E-05	9.59E-05	1.97E-04
5417114202784	541711.00	4202784.00	UCART1	1.03E-04	1.15E-04	7.19E-05	7.27E-04	3.58E-04	5.25E-05	1.00E-04	2.19E-04
5417214202784	541721.00	4202784.00	UCART1	1.08E-04	1.22E-04	7.49E-05	7.38E-04	3.68E-04	5.48E-05	1.04E-04	2.47E-04
5417314202784	541731.00	4202784.00	UCART1	1.13E-04	1.29E-04	7.81E-05	7.72E-04	3.78E-04	5.71E-05	1.08E-04	2.81E-04
5417414202784	541741.00	4202784.00	UCART1	1.19E-04	1.37E-04	8.16E-05	7.64E-04	3.88E-04	5.96E-05	1.11E-04	3.24E-04
5417514202784	541751.00	4202784.00	UCART1	1.25E-04	1.45E-04	8.53E-05	8.02E-04	3.97E-04	6.22E-05	1.15E-04	3.80E-04
5417614202784	541761.00	4202784.00	UCART1	1.32E-04	1.54E-04	8.93E-05	7.83E-04	4.06E-04	6.47E-05	1.18E-04	4.57E-04
5417714202784	541771.00	4202784.00	UCART1	1.39E-04	1.65E-04	9.36E-05	8.29E-04	4.14E-04	6.71E-05	1.21E-04	5.68E-04
5417814202784	541781.00	4202784.00	UCART1	1.47E-04	1.76E-04	9.82E-05	8.03E-04	4.22E-04	6.96E-05	1.24E-04	7.50E-04
5417914202784	541791.00	4202784.00	UCART1	1.57E-04	1.89E-04	1.03E-04	8.53E-04	4.30E-04	7.19E-05	1.26E-04	6.37E-04
5418014202784	541801.00	4202784.00	UCART1	1.67E-04	2.04E-04	1.09E-04	8.15E-04	4.38E-04	7.44E-05	1.29E-04	7.46E-04
5418114202784	541811.00	4202784.00	UCART1	1.79E-04	2.20E-04	1.15E-04	8.60E-04	4.46E-04	7.68E-05	1.32E-04	7.82E-04
5418214202784	541821.00	4202784.00	UCART1	1.92E-04	2.37E-04	1.21E-04	8.16E-04	4.54E-04	7.92E-05	1.34E-04	8.67E-04
5418314202784	541831.00	4202784.00	UCART1	2.07E-04	2.58E-04	1.28E-04	1.15E-03	4.62E-04	8.15E-05	1.37E-04	8.06E-04
5418414202784	541841.00	4202784.00	UCART1	2.24E-04	2.81E-04	1.35E-04	8.16E-04	4.70E-04	8.37E-05	1.39E-04	6.59E-04
5418514202784	541851.00	4202784.00	UCART1	2.44E-04	3.07E-04	1.43E-04	1.12E-03	4.78E-04	8.58E-05	1.41E-04	5.56E-04
5418614202784	541861.00	4202784.00	UCART1	2.67E-04	3.39E-04	1.52E-04	1.15E-03	4.86E-04	8.78E-05	1.43E-04	4.80E-04
5418714202784	541871.00	4202784.00	UCART1	2.93E-04	3.75E-04	1.62E-04	1.09E-03	4.94E-04	8.96E-05	1.45E-04	4.20E-04
5418814202784	541881.00	4202784.00	UCART1	3.22E-04	4.19E-04	1.73E-04	1.43E-03	5.02E-04	9.16E-05	1.47E-04	3.72E-04
5418914202784	541891.00	4202784.00	UCART1	3.55E-04	4.69E-04	1.85E-04	1.38E-03	5.08E-04	9.38E-05	1.50E-04	3.33E-04
5419014202784	541901.00	4202784.00	UCART1	3.94E-04	5.33E-04	1.98E-04	1.33E-03	5.15E-04	9.57E-05	1.52E-04	3.00E-04
5419114202784	541911.00	4202784.00	UCART1	4.43E-04	6.17E-04	2.13E-04	1.30E-03	5.25E-04	9.72E-05	1.53E-04	2.73E-04
5419214202784	541921.00	4202784.00	UCART1	5.00E-04	7.24E-04	2.29E-04	1.26E-03	5.32E-04	9.88E-05	1.55E-04	2.49E-04
5419314202784	541931.00	4202784.00	UCART1	5.72E-04	8.68E-04	2.47E-04	1.22E-03	5.41E-04	1.00E-04	1.56E-04	2.29E-04
5419414202784	541941.00	4202784.00	UCART1	6.64E-04	1.07E-03	2.68E-04	1.18E-03	5.49E-04	1.02E-04	1.58E-04	2.11E-04
5419514202784	541951.00	4202784.00	UCART1	7.86E-04	1.41E-03	2.91E-04	1.15E-03	5.57E-04	1.03E-04	1.59E-04	1.95E-04
5419614202784	541961.00	4202784.00	UCART1	9.51E-04	1.55E-03	3.19E-04	1.12E-03	5.66E-04	1.05E-04	1.61E-04	1.81E-04
5419714202784	541971.00	4202784.00	UCART1	1.19E-03	1.13E-03	3.50E-04	1.10E-03	5.76E-04	1.06E-04	1.62E-04	1.68E-04
5419814202784	541981.00	4202784.00	UCART1	1.54E-03	1.56E-03	3.87E-04	1.06E-03	5.84E-04	1.08E-04	1.64E-04	1.57E-04
5419914202784	541991.00	4202784.00	UCART1	2.09E-03	1.75E-03	4.31E-04	1.04E-03	5.94E-04	1.09E-04	1.65E-04	1.47E-04
5420014202784	542001.00	4202784.00	UCART1	2.80E-03	1.64E-03	4.83E-04	1.01E-03	6.04E-04	1.10E-04	1.66E-04	1.38E-04
5420114202784	542011.00	4202784.00	UCART1	3.56E-03	1.35E-03	5.49E-04	9.85E-04	6.15E-04	1.11E-04	1.68E-04	1.29E-04
5420214202784	542021.00	4202784.00	UCART1	4.20E-03	1.14E-03	6.30E-04	9.62E-04	6.27E-04	1.13E-04	1.69E-04	1.22E-04
5420314202784	542031.00	4202784.00	UCART1	4.73E-03	9.89E-04	7.39E-04	9.43E-04	6.41E-04	1.13E-04	1.70E-04	1.15E-04
5420414202784	542041.00	4202784.00	UCART1	5.08E-03	8.67E-04	8.79E-04	9.16E-04	6.52E-04	1.15E-04	1.72E-04	1.08E-04
5420514202784	542051.00	4202784.00	UCART1	5.32E-03	7.70E-04	1.08E-03	8.92E-04	6.64E-04	1.16E-04	1.73E-04	1.02E-04
5420614202784	542061.00	4202784.00	UCART1	5.40E-03	6.92E-04	1.40E-03	8.72E-04	6.77E-04	1.17E-04	1.74E-04	9.66E-05
5420714202784	542071.00	4202784.00	UCART1	5.09E-03	6.26E-04	1.21E-03	8.52E-04	6.92E-04	1.18E-04	1.76E-04	9.15E-05
5420814202784	542081.00	4202784.00	UCART1	4.19E-03	5.69E-04	1.44E-03	8.34E-04	7.07E-04	1.19E-04	1.77E-04	8.66E-05
5420914202784	542091.00	4202784.00	UCART1	3.05E-03	5.20E-04	1.54E-03	8.10E-04	7.20E-04	1.20E-04	1.78E-04	8.23E-05
5421014202784	542101.00	4202784.00	UCART1	2.32E-03	4.78E-04	1.78E-03	7.92E-04	7.36E-04	1.21E-04	1.79E-04	7.81E-05
5421114202784	542111.00	4202784.00	UCART1	1.85E-03	4.40E-04	1.69E-03	7.73E-04	7.52E-04	1.22E-04	1.80E-04	7.42E-05
5421214202784	542121.00	4202784.00	UCART1	1.51E-03	4.07E-04	1.37E-03	7.55E-04	7.69E-04	1.23E-04	1.81E-04	7.06E-05
5421314202784	542131.00	4202784.00	UCART1	1.25E-03	3.77E-04	1.15E-03	7.36E-04	7.84E-04	1.24E-04	1.81E-04	6.73E-05
5421414202784	542141.00	4202784.00	UCART1	1.05E-03	3.50E-04	9.83E-04	7.18E-04	8.00E-04	1.25E-04	1.82E-04	6.41E-05
5421514202784	542151.00	4202784.00	UCART1	8.92E-04	3.26E-04	8.57E-04	7.00E-04	8.17E-04	1.26E-04	1.82E-04	6.12E-05
5421614202784	542161.00	4202784.00	UCART1	7.70E-04	3.04E-04	7.57E-04	6.83E-04	8.35E-04	1.27E-04	1.82E-04	5.85E-05
5421714202784	542171.00	4202784.00	UCART1	6.69E-04	2.84E-04	6.75E-04	6.66E-04	8.52E-04	1.28E-04	1.82E-04	5.59E-05
5421814202784	542181.00	4202784.00	UCART1	5.84E-04	2.66E-04	6.06E-04	6.47E-04	8.66E-04	1.29E-04	1.82E-04	5.35E-05
5421914202784	542191.00	4202784.00	UCART1	5.18E-04	2.49E-04	5.49E-04	6.36E-04	8.95E-04	1.30E-04	1.81E-04	5.12E-05
5422014202784	542201.00	4202784.00	RESIDENT	4.60E-04	2.34E-04	4.99E-04	6.21E-04	9.19E-04	1.31E-04	1.80E-04	4.91E-05
5422114202784	542211.00	4202784.00	RESIDENT	4.12E-04	2.20E-04	4.55E-04	6.05E-04	9.42E-04	1.32E-04	1.79E-04	4.71E-05
5422214202784	542221.00	4202784.00	UCART1	3.70E-04	2.07E-04	4.16E-04	5.88E-04	9.64E-04	1.33E-04	1.76E-04	4.53E-05
5422314202784	542231.00	4202784.00	RESIDENT	3.36E-04	1.95E-04	3.82E-04	5.71E-04	9.89E-04	1.35E-04	1.73E-04	4.35E-05
5422414202784	542241.00	4202784.00	RESIDENT	3.06E-04	1.84E-04	3.52E-04	5.55E-04	1.02E-03	1.36E-04	1.69E-04	4.19E-05
5422514202784	542251.00	4202784.00	UCART1	2.80E-04	1.74E-04	3.25E-04	5.35E-04	1.04E-03	1.38E-04	1.63E-04	4.03E-05
5422614202784	542261.00	4202784.00	UCART1	2.59E-04	1.64E-04	3.00E-04	5.20E-04	1.08E-03	1.39E-04	1.56E-04	3.88E-05
5422714202784	542271.00	4202784.00	UCART1	2.40E-04	1.56E-04	2.78E-04	5.01E-04	1.11E-03	1.41E-04	1.48E-04	3.74E-05
5422814202784	542281.00	4202784.00	UCART1	2.23E-04	1.48E-04	2.59E-04	4.80E-04	1.14E-03	1.43E-04	1.38E-04	3.61E-05
5422914202784	542291.00	4202784.00	UCART1	2.08E-04	1.40E-04	2.41E-04	4.58E-04	1.17E-03	1.46E-04	1.28E-04	3.49E-05
5423014202784	542301.00	4202784.00	UCART1	1.94E-04	1.34E-04	2.25E-04	4.37E-04	1.20E-03	1.49E-04	1.17E-04	3.37E-05
5423114202784	542311.00	4202784.00	UCART1	1.83E-04	1.27E-04	2.11E-04	4.16E-04	1.25E-03	1.52E-04	1.06E-04	3.26E-05
5423214202784	542321.00	4202784.00	UCART1	1.72E-04	1.21E-04	1.98E-04	3.93E-04	8.83E-04	1.55E-04	9.53E-05	3.15E-05
5423314202784	542331.00	4202784.00	UCART1	1.62E-04	1.16E-04	1.86E-04	3.69E-04	9.73E-04	1.59E-04	8.58E-05	3.06E-05
5423414202784	542341.00	4202784.00	UCART1	1.54E-04	1.10E-04	1.75E-04	3.44E-04	9.10E-04	1.63E-04	7.74E-05	2.96E-05
5423514202784	542351.00	4202784.00	UCART1	1.46E-04	1.05E-04	1.65E-04	3.18E-04	6.24E-04	1.66E-04	7.02E-05	2.87E-05
5423614202784	542361.00	4202784.00	UCART1	1.38E-04	1.01E-04	1.56E-04	2.91E-04	6.70E-04	1.70E-04	6.39E-05	2.78E-05
5423714202784	542371.00	4202784.00	UCART1	1.32E-04	9.66E-05	1.47E-04	2.64E-04	6.12E-04	1.74E-04	5.86E-05	2.70E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423814202784	542381.00	4202784.00	UCART1	1.25E-04	9.26E-05	1.40E-04	2.38E-04	6.36E-04	1.77E-04	5.39E-05	2.62E-05
5416914202794	541691.00	4202794.00	UCART1	9.77E-05	1.04E-04	6.67E-05	7.38E-04	3.64E-04	4.94E-05	9.67E-05	1.75E-04
5417014202794	541701.00	4202794.00	UCART1	1.02E-04	1.10E-04	6.94E-05	7.65E-04	3.77E-04	5.17E-05	1.01E-04	1.94E-04
5417114202794	541711.00	4202794.00	UCART1	1.07E-04	1.16E-04	7.22E-05	7.72E-04	3.89E-04	5.42E-05	1.06E-04	2.16E-04
5417214202794	541721.00	4202794.00	UCART1	1.12E-04	1.22E-04	7.52E-05	7.90E-04	4.00E-04	5.66E-05	1.10E-04	2.42E-04
5417314202794	541731.00	4202794.00	UCART1	1.18E-04	1.29E-04	7.85E-05	8.01E-04	4.11E-04	5.90E-05	1.13E-04	2.75E-04
5417414202794	541741.00	4202794.00	UCART1	1.23E-04	1.37E-04	8.20E-05	8.05E-04	4.21E-04	6.16E-05	1.17E-04	3.17E-04
5417514202794	541751.00	4202794.00	UCART1	1.30E-04	1.45E-04	8.57E-05	8.13E-04	4.32E-04	6.43E-05	1.21E-04	3.70E-04
5417614202794	541761.00	4202794.00	UCART1	1.37E-04	1.55E-04	8.97E-05	8.08E-04	4.41E-04	6.70E-05	1.25E-04	4.42E-04
5417714202794	541771.00	4202794.00	UCART1	1.45E-04	1.65E-04	9.40E-05	1.15E-03	4.51E-04	6.96E-05	1.28E-04	5.46E-04
5417814202794	541781.00	4202794.00	UCART1	1.53E-04	1.76E-04	9.86E-05	8.09E-04	4.60E-04	7.23E-05	1.31E-04	7.08E-04
5417914202794	541791.00	4202794.00	UCART1	1.63E-04	1.89E-04	1.04E-04	1.12E-03	4.69E-04	7.48E-05	1.34E-04	7.74E-04
5418014202794	541801.00	4202794.00	UCART1	1.73E-04	2.03E-04	1.09E-04	1.11E-03	4.78E-04	7.74E-05	1.37E-04	7.72E-04
5418114202794	541811.00	4202794.00	UCART1	1.85E-04	2.19E-04	1.15E-04	1.08E-03	4.87E-04	7.98E-05	1.39E-04	7.98E-04
5418214202794	541821.00	4202794.00	UCART1	1.99E-04	2.36E-04	1.21E-04	1.41E-03	4.96E-04	8.25E-05	1.42E-04	8.99E-04
5418314202794	541831.00	4202794.00	UCART1	2.14E-04	2.56E-04	1.28E-04	1.36E-03	5.05E-04	8.49E-05	1.45E-04	8.41E-04
5418414202794	541841.00	4202794.00	UCART1	2.32E-04	2.78E-04	1.35E-04	1.32E-03	5.13E-04	8.72E-05	1.48E-04	6.82E-04
5418514202794	541851.00	4202794.00	UCART1	2.53E-04	3.04E-04	1.43E-04	1.28E-03	5.23E-04	8.93E-05	1.50E-04	5.74E-04
5418614202794	541861.00	4202794.00	UCART1	2.77E-04	3.34E-04	1.52E-04	1.24E-03	5.32E-04	9.13E-05	1.52E-04	4.93E-04
5418714202794	541871.00	4202794.00	UCART1	3.04E-04	3.69E-04	1.62E-04	1.20E-03	5.41E-04	9.35E-05	1.54E-04	4.30E-04
5418814202794	541881.00	4202794.00	UCART1	3.37E-04	4.11E-04	1.73E-04	1.17E-03	5.51E-04	9.54E-05	1.56E-04	3.81E-04
5418914202794	541891.00	4202794.00	UCART1	3.73E-04	4.60E-04	1.84E-04	1.13E-03	5.58E-04	9.77E-05	1.59E-04	3.40E-04
5419014202794	541901.00	4202794.00	UCART1	4.17E-04	5.22E-04	1.97E-04	1.10E-03	5.67E-04	9.96E-05	1.61E-04	3.06E-04
5419114202794	541911.00	4202794.00	UCART1	4.71E-04	6.01E-04	2.11E-04	1.08E-03	5.78E-04	1.01E-04	1.62E-04	2.78E-04
5419214202794	541921.00	4202794.00	UCART1	5.34E-04	7.01E-04	2.27E-04	1.05E-03	5.87E-04	1.03E-04	1.64E-04	2.54E-04
5419314202794	541931.00	4202794.00	UCART1	6.13E-04	8.36E-04	2.45E-04	1.02E-03	5.96E-04	1.05E-04	1.66E-04	2.33E-04
5419414202794	541941.00	4202794.00	UCART1	7.15E-04	1.03E-03	2.65E-04	1.00E-03	6.06E-04	1.06E-04	1.67E-04	2.14E-04
5419514202794	541951.00	4202794.00	UCART1	8.54E-04	1.33E-03	2.88E-04	9.79E-04	6.17E-04	1.08E-04	1.69E-04	1.98E-04
5419614202794	541961.00	4202794.00	UCART1	1.05E-03	1.17E-03	3.15E-04	9.61E-04	6.29E-04	1.09E-04	1.70E-04	1.84E-04
5419714202794	541971.00	4202794.00	UCART1	1.33E-03	1.39E-03	3.46E-04	9.38E-04	6.40E-04	1.10E-04	1.72E-04	1.71E-04
5419814202794	541981.00	4202794.00	UCART1	1.76E-03	1.51E-03	3.80E-04	9.11E-04	6.49E-04	1.12E-04	1.74E-04	1.60E-04
5419914202794	541991.00	4202794.00	UCART1	2.52E-03	1.47E-03	4.22E-04	8.89E-04	6.60E-04	1.14E-04	1.75E-04	1.49E-04
5420014202794	542001.00	4202794.00	UCART1	3.64E-03	1.73E-03	4.74E-04	8.72E-04	6.74E-04	1.15E-04	1.77E-04	1.40E-04
5420114202794	542011.00	4202794.00	UCART1	4.80E-03	1.40E-03	5.36E-04	8.54E-04	6.88E-04	1.16E-04	1.78E-04	1.31E-04
5420214202794	542021.00	4202794.00	UCART1	5.73E-03	1.18E-03	6.15E-04	8.37E-04	7.03E-04	1.17E-04	1.80E-04	1.23E-04
5420314202794	542031.00	4202794.00	UCART1	6.43E-03	1.02E-03	7.15E-04	8.20E-04	7.19E-04	1.18E-04	1.81E-04	1.16E-04
5420414202794	542041.00	4202794.00	UCART1	6.94E-03	8.89E-04	8.47E-04	8.00E-04	7.33E-04	1.20E-04	1.83E-04	1.09E-04
5420514202794	542051.00	4202794.00	UCART1	7.35E-03	7.88E-04	1.03E-03	7.81E-04	7.48E-04	1.21E-04	1.84E-04	1.03E-04
5420614202794	542061.00	4202794.00	UCART1	7.55E-03	7.05E-04	1.31E-03	7.63E-04	7.64E-04	1.22E-04	1.86E-04	9.77E-05
5420714202794	542071.00	4202794.00	UCART1	7.30E-03	6.37E-04	1.44E-03	7.49E-04	7.84E-04	1.23E-04	1.87E-04	9.24E-05
5420814202794	542081.00	4202794.00	UCART1	5.54E-03	5.79E-04	1.48E-03	7.35E-04	8.05E-04	1.24E-04	1.89E-04	8.75E-05
5420914202794	542091.00	4202794.00	UCART1	3.55E-03	5.28E-04	1.57E-03	7.16E-04	8.20E-04	1.25E-04	1.90E-04	8.30E-05
5421014202794	542101.00	4202794.00	UCART1	2.62E-03	4.85E-04	1.49E-03	7.02E-04	8.42E-04	1.26E-04	1.91E-04	7.88E-05
5421114202794	542111.00	4202794.00	UCART1	2.05E-03	4.46E-04	1.78E-03	6.86E-04	8.63E-04	1.27E-04	1.92E-04	7.49E-05
5421214202794	542121.00	4202794.00	UCART1	1.66E-03	4.12E-04	1.43E-03	6.72E-04	8.84E-04	1.28E-04	1.93E-04	7.12E-05
5421314202794	542131.00	4202794.00	UCART1	1.35E-03	3.81E-04	1.19E-03	6.56E-04	9.04E-04	1.29E-04	1.94E-04	6.78E-05
5421414202794	542141.00	4202794.00	UCART1	1.13E-03	3.54E-04	1.02E-03	6.41E-04	9.26E-04	1.30E-04	1.95E-04	6.47E-05
5421514202794	542151.00	4202794.00	UCART1	9.52E-04	3.29E-04	8.83E-04	6.27E-04	9.51E-04	1.31E-04	1.96E-04	6.17E-05
5421614202794	542161.00	4202794.00	UCART1	8.13E-04	3.07E-04	7.78E-04	6.13E-04	9.75E-04	1.32E-04	1.96E-04	5.89E-05
5421714202794	542171.00	4202794.00	UCART1	7.01E-04	2.87E-04	6.92E-04	5.98E-04	1.00E-03	1.34E-04	1.96E-04	5.63E-05
5421814202794	542181.00	4202794.00	UCART1	6.10E-04	2.68E-04	6.20E-04	5.84E-04	1.03E-03	1.35E-04	1.96E-04	5.39E-05
5421914202794	542191.00	4202794.00	UCART1	5.35E-04	2.51E-04	5.60E-04	5.71E-04	1.06E-03	1.36E-04	1.96E-04	5.16E-05
5422014202794	542201.00	4202794.00	RESIDENT	4.74E-04	2.36E-04	5.08E-04	5.59E-04	1.10E-03	1.37E-04	1.95E-04	4.95E-05
5422114202794	542211.00	4202794.00	RESIDENT	4.23E-04	2.22E-04	4.63E-04	5.46E-04	1.13E-03	1.38E-04	1.94E-04	4.74E-05
5422214202794	542221.00	4202794.00	UCART1	3.80E-04	2.09E-04	4.23E-04	5.31E-04	1.17E-03	1.39E-04	1.91E-04	4.56E-05
5422314202794	542231.00	4202794.00	RESIDENT	3.44E-04	1.97E-04	3.88E-04	5.16E-04	1.20E-03	1.41E-04	1.88E-04	4.38E-05
5422414202794	542241.00	4202794.00	RESIDENT	3.14E-04	1.86E-04	3.57E-04	5.00E-04	1.25E-03	1.42E-04	1.84E-04	4.21E-05
5422514202794	542251.00	4202794.00	UCART1	2.88E-04	1.75E-04	3.29E-04	4.85E-04	1.29E-03	1.44E-04	1.77E-04	4.06E-05
5422614202794	542261.00	4202794.00	UCART1	2.65E-04	1.66E-04	3.04E-04	4.69E-04	9.25E-04	1.46E-04	1.69E-04	3.91E-05
5422714202794	542271.00	4202794.00	UCART1	2.46E-04	1.57E-04	2.81E-04	4.54E-04	6.75E-04	1.48E-04	1.60E-04	3.76E-05
5422814202794	542281.00	4202794.00	UCART1	2.29E-04	1.49E-04	2.62E-04	4.37E-04	9.63E-04	1.50E-04	1.49E-04	3.63E-05
5422914202794	542291.00	4202794.00	UCART1	2.13E-04	1.41E-04	2.44E-04	4.18E-04	6.80E-04	1.53E-04	1.37E-04	3.51E-05
5423014202794	542301.00	4202794.00	UCART1	2.00E-04	1.34E-04	2.27E-04	4.00E-04	9.93E-04	1.56E-04	1.24E-04	3.39E-05
5423114202794	542311.00	4202794.00	UCART1	1.88E-04	1.28E-04	2.13E-04	3.82E-04	6.87E-04	1.60E-04	1.11E-04	3.28E-05
5423214202794	542321.00	4202794.00	UCART1	1.77E-04	1.22E-04	1.99E-04	3.63E-04	7.79E-04	1.64E-04	9.95E-05	3.17E-05
5423314202794	542331.00	4202794.00	UCART1	1.67E-04	1.16E-04	1.87E-04	3.42E-04	6.91E-04	1.68E-04	8.89E-05	3.07E-05
5423414202794	542341.00	4202794.00	UCART1	1.58E-04	1.11E-04	1.76E-04	3.21E-04	7.70E-04	1.73E-04	7.98E-05	2.98E-05
5423514202794	542351.00	4202794.00	UCART1	1.49E-04	1.06E-04	1.66E-04	2.98E-04	6.83E-04	1.78E-04	7.20E-05	2.88E-05
5423614202794	542361.00	4202794.00	UCART1	1.42E-04	1.02E-04	1.57E-04	2.75E-04	7.49E-04	1.82E-04	6.54E-05	2.80E-05
5423714202794	542371.00	4202794.00	UCART1	1.35E-04	9.73E-05	1.48E-04	2.51E-04	6.60E-04	1.87E-04	5.97E-05	2.71E-05
5423814202794	542381.00	4202794.00	UCART1	1.28E-04	9.32E-05	1.41E-04	2.29E-04	6.98E-04	1.91E-04	5.50E-05	2.63E-05
5416914202804	541691.00	4202804.00	UCART1	1.00E-04	1.05E-04	6.70E-05	7.55E-04	3.97E-04	5.08E-05	1.02E-04	1.73E-04
5417014202804	541701.00	4202804.00	UCART1	1.05E-04	1.10E-04	6.97E-05	7.88E-04	4.12E-04	5.33E-05	1.07E-04	1.91E-04
5417114202804	541711.00	4202804.00	UCART1	1.10E-04	1.16E-04	7.26E-05	7.70E-04	4.25E-04	5.58E-05	1.12E-04	2.12E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417214202804	541721.00	4202804.00	UCART1	1.16E-04	1.22E-04	7.56E-05	1.09E-03	4.37E-04	5.84E-05	1.16E-04	2.38E-04
5417314202804	541731.00	4202804.00	UCART1	1.21E-04	1.29E-04	7.88E-05	1.11E-03	4.49E-04	6.11E-05	1.20E-04	2.70E-04
5417414202804	541741.00	4202804.00	UCART1	1.28E-04	1.37E-04	8.23E-05	1.06E-03	4.60E-04	6.38E-05	1.24E-04	3.09E-04
5417514202804	541751.00	4202804.00	UCART1	1.35E-04	1.45E-04	8.60E-05	1.43E-03	4.72E-04	6.67E-05	1.28E-04	3.60E-04
5417614202804	541761.00	4202804.00	UCART1	1.42E-04	1.55E-04	9.00E-05	1.38E-03	4.83E-04	6.95E-05	1.32E-04	4.28E-04
5417714202804	541771.00	4202804.00	UCART1	1.50E-04	1.65E-04	9.43E-05	1.33E-03	4.94E-04	7.24E-05	1.35E-04	5.24E-04
5417814202804	541781.00	4202804.00	UCART1	1.59E-04	1.76E-04	9.89E-05	1.29E-03	5.04E-04	7.52E-05	1.39E-04	6.72E-04
5417914202804	541791.00	4202804.00	UCART1	1.69E-04	1.88E-04	1.04E-04	1.25E-03	5.14E-04	7.80E-05	1.42E-04	5.92E-04
5418014202804	541801.00	4202804.00	UCART1	1.80E-04	2.02E-04	1.09E-04	1.22E-03	5.25E-04	8.06E-05	1.45E-04	7.11E-04
5418114202804	541811.00	4202804.00	UCART1	1.93E-04	2.17E-04	1.15E-04	1.19E-03	5.35E-04	8.31E-05	1.48E-04	7.85E-04
5418214202804	541821.00	4202804.00	UCART1	2.06E-04	2.34E-04	1.21E-04	1.15E-03	5.45E-04	8.58E-05	1.51E-04	9.29E-04
5418314202804	541831.00	4202804.00	UCART1	2.22E-04	2.54E-04	1.28E-04	1.12E-03	5.55E-04	8.83E-05	1.54E-04	8.81E-04
5418414202804	541841.00	4202804.00	UCART1	2.40E-04	2.75E-04	1.35E-04	1.09E-03	5.65E-04	9.09E-05	1.57E-04	7.07E-04
5418514202804	541851.00	4202804.00	UCART1	2.62E-04	3.00E-04	1.43E-04	1.06E-03	5.76E-04	9.31E-05	1.59E-04	5.91E-04
5418614202804	541861.00	4202804.00	UCART1	2.87E-04	3.29E-04	1.52E-04	1.04E-03	5.87E-04	9.53E-05	1.62E-04	5.07E-04
5418714202804	541871.00	4202804.00	UCART1	3.16E-04	3.63E-04	1.61E-04	1.01E-03	5.98E-04	9.75E-05	1.64E-04	4.41E-04
5418814202804	541881.00	4202804.00	UCART1	3.51E-04	4.04E-04	1.72E-04	9.89E-04	6.09E-04	9.96E-05	1.66E-04	3.90E-04
5418914202804	541891.00	4202804.00	UCART1	3.91E-04	4.52E-04	1.83E-04	9.64E-04	6.19E-04	1.02E-04	1.68E-04	3.47E-04
5419014202804	541901.00	4202804.00	UCART1	4.39E-04	5.10E-04	1.96E-04	9.40E-04	6.29E-04	1.04E-04	1.71E-04	3.13E-04
5419114202804	541911.00	4202804.00	UCART1	4.98E-04	5.85E-04	2.10E-04	9.20E-04	6.41E-04	1.06E-04	1.73E-04	2.83E-04
5419214202804	541921.00	4202804.00	UCART1	5.70E-04	6.81E-04	2.25E-04	9.02E-04	6.53E-04	1.07E-04	1.74E-04	2.58E-04
5419314202804	541931.00	4202804.00	UCART1	6.59E-04	8.07E-04	2.43E-04	8.83E-04	6.65E-04	1.09E-04	1.76E-04	2.37E-04
5419414202804	541941.00	4202804.00	UCART1	7.76E-04	9.83E-04	2.62E-04	8.66E-04	6.77E-04	1.11E-04	1.78E-04	2.18E-04
5419514202804	541951.00	4202804.00	UCART1	9.33E-04	1.25E-03	2.85E-04	8.49E-04	6.91E-04	1.12E-04	1.80E-04	2.01E-04
5419614202804	541961.00	4202804.00	UCART1	1.16E-03	1.38E-03	3.11E-04	8.34E-04	7.05E-04	1.14E-04	1.81E-04	1.87E-04
5419714202804	541971.00	4202804.00	UCART1	1.49E-03	1.39E-03	3.40E-04	8.16E-04	7.17E-04	1.15E-04	1.83E-04	1.74E-04
5419814202804	541981.00	4202804.00	UCART1	2.05E-03	1.57E-03	3.75E-04	7.97E-04	7.30E-04	1.17E-04	1.85E-04	1.62E-04
5420514202804	542051.00	4202804.00	UCART1	1.07E-02	8.06E-04	9.86E-04	6.93E-04	8.55E-04	1.26E-04	1.97E-04	1.04E-04
5420614202804	542061.00	4202804.00	UCART1	1.07E-02	7.19E-04	1.24E-03	6.77E-04	8.74E-04	1.28E-04	1.99E-04	9.88E-05
5420814202804	542081.00	4202804.00	UCART1	7.22E-03	5.89E-04	1.35E-03	6.55E-04	9.28E-04	1.30E-04	2.02E-04	8.84E-05
5420914202804	542091.00	4202804.00	UCART1	4.21E-03	5.37E-04	1.53E-03	6.41E-04	9.52E-04	1.31E-04	2.04E-04	8.38E-05
5421014202804	542101.00	4202804.00	UCART1	3.01E-03	4.92E-04	1.54E-03	6.29E-04	9.81E-04	1.32E-04	2.05E-04	7.95E-05
5421114202804	542111.00	4202804.00	UCART1	2.31E-03	4.52E-04	1.89E-03	6.16E-04	1.01E-03	1.33E-04	2.07E-04	7.55E-05
5421214202804	542121.00	4202804.00	UCART1	1.83E-03	4.17E-04	1.50E-03	6.04E-04	1.04E-03	1.34E-04	2.08E-04	7.18E-05
5421314202804	542131.00	4202804.00	UCART1	1.47E-03	3.86E-04	1.24E-03	5.91E-04	1.07E-03	1.35E-04	2.09E-04	6.84E-05
5421414202804	542141.00	4202804.00	UCART1	1.21E-03	3.58E-04	1.05E-03	5.79E-04	1.10E-03	1.36E-04	2.11E-04	6.52E-05
5421514202804	542151.00	4202804.00	UCART1	1.00E-03	3.33E-04	9.09E-04	5.66E-04	1.13E-03	1.38E-04	2.11E-04	6.22E-05
5421614202804	542161.00	4202804.00	UCART1	8.48E-04	3.10E-04	7.98E-04	5.53E-04	1.17E-03	1.39E-04	2.12E-04	5.94E-05
5421714202804	542171.00	4202804.00	UCART1	7.26E-04	2.90E-04	7.09E-04	5.42E-04	1.21E-03	1.40E-04	2.13E-04	5.68E-05
5421814202804	542181.00	4202804.00	UCART1	6.29E-04	2.71E-04	6.35E-04	5.31E-04	1.26E-03	1.41E-04	2.13E-04	5.43E-05
5421914202804	542191.00	4202804.00	UCART1	5.50E-04	2.54E-04	5.72E-04	5.19E-04	1.31E-03	1.42E-04	2.13E-04	5.20E-05
5422014202804	542201.00	4202804.00	UCART1	4.86E-04	2.38E-04	5.18E-04	5.07E-04	9.61E-04	1.43E-04	2.12E-04	4.98E-05
5422114202804	542211.00	4202804.00	RESIDENT	4.33E-04	2.24E-04	4.71E-04	4.95E-04	7.03E-04	1.44E-04	2.11E-04	4.78E-05
5422214202804	542221.00	4202804.00	UCART1	3.89E-04	2.10E-04	4.30E-04	4.81E-04	9.96E-04	1.46E-04	2.09E-04	4.59E-05
5422314202804	542231.00	4202804.00	RESIDENT	3.53E-04	1.98E-04	3.93E-04	4.69E-04	7.14E-04	1.47E-04	2.06E-04	4.41E-05
5422414202804	542241.00	4202804.00	RESIDENT	3.22E-04	1.87E-04	3.61E-04	4.57E-04	1.04E-03	1.49E-04	2.01E-04	4.24E-05
5422514202804	542251.00	4202804.00	UCART1	2.96E-04	1.77E-04	3.33E-04	4.43E-04	7.28E-04	1.51E-04	1.94E-04	4.08E-05
5422614202804	542261.00	4202804.00	UCART1	2.73E-04	1.67E-04	3.07E-04	4.30E-04	7.72E-04	1.52E-04	1.86E-04	3.93E-05
5422714202804	542271.00	4202804.00	UCART1	2.53E-04	1.58E-04	2.85E-04	4.15E-04	7.39E-04	1.55E-04	1.74E-04	3.79E-05
5422814202804	542281.00	4202804.00	UCART1	2.35E-04	1.50E-04	2.64E-04	3.99E-04	7.92E-04	1.58E-04	1.61E-04	3.66E-05
5422914202804	542291.00	4202804.00	UCART1	2.19E-04	1.42E-04	2.46E-04	3.84E-04	7.44E-04	1.62E-04	1.47E-04	3.53E-05
5423014202804	542301.00	4202804.00	UCART1	2.05E-04	1.35E-04	2.29E-04	3.68E-04	5.54E-04	1.65E-04	1.32E-04	3.41E-05
5423114202804	542311.00	4202804.00	UCART1	1.93E-04	1.29E-04	2.15E-04	3.52E-04	7.45E-04	1.70E-04	1.17E-04	3.30E-05
5423214202804	542321.00	4202804.00	UCART1	1.81E-04	1.23E-04	2.01E-04	3.36E-04	5.49E-04	1.74E-04	1.04E-04	3.19E-05
5423314202804	542331.00	4202804.00	UCART1	1.71E-04	1.17E-04	1.89E-04	3.18E-04	7.42E-04	1.79E-04	9.21E-05	3.09E-05
5423414202804	542341.00	4202804.00	UCART1	1.62E-04	1.12E-04	1.78E-04	3.00E-04	5.36E-04	1.84E-04	8.22E-05	2.99E-05
5423514202804	542351.00	4202804.00	UCART1	1.53E-04	1.07E-04	1.67E-04	2.81E-04	7.22E-04	1.90E-04	7.39E-05	2.90E-05
5423614202804	542361.00	4202804.00	UCART1	1.45E-04	1.02E-04	1.58E-04	2.60E-04	1.06E-03	1.96E-04	6.69E-05	2.81E-05
5423714202804	542371.00	4202804.00	UCART1	1.38E-04	9.79E-05	1.50E-04	2.39E-04	6.75E-04	2.02E-04	6.10E-05	2.73E-05
5423814202804	542381.00	4202804.00	UCART1	1.31E-04	9.38E-05	1.42E-04	2.19E-04	9.63E-04	2.08E-04	5.61E-05	2.65E-05
5416914202814	541691.00	4202814.00	UCART1	1.03E-04	1.05E-04	6.73E-05	1.36E-03	4.38E-04	5.25E-05	1.08E-04	1.70E-04
5417014202814	541701.00	4202814.00	UCART1	1.08E-04	1.10E-04	7.00E-05	1.33E-03	4.53E-04	5.50E-05	1.13E-04	1.88E-04
5417114202814	541711.00	4202814.00	UCART1	1.13E-04	1.16E-04	7.29E-05	1.29E-03	4.68E-04	5.78E-05	1.18E-04	2.08E-04
5417214202814	541721.00	4202814.00	UCART1	1.19E-04	1.23E-04	7.59E-05	1.25E-03	4.82E-04	6.06E-05	1.23E-04	2.33E-04
5417314202814	541731.00	4202814.00	UCART1	1.25E-04	1.30E-04	7.91E-05	1.22E-03	4.95E-04	6.35E-05	1.28E-04	2.63E-04
5417414202814	541741.00	4202814.00	UCART1	1.31E-04	1.37E-04	8.26E-05	1.18E-03	5.08E-04	6.64E-05	1.32E-04	3.01E-04
5417514202814	541751.00	4202814.00	UCART1	1.39E-04	1.45E-04	8.63E-05	1.15E-03	5.21E-04	6.94E-05	1.36E-04	3.50E-04
5417614202814	541761.00	4202814.00	UCART1	1.47E-04	1.54E-04	9.03E-05	1.12E-03	5.33E-04	7.24E-05	1.40E-04	4.14E-04
5417714202814	541771.00	4202814.00	UCART1	1.55E-04	1.64E-04	9.45E-05	1.09E-03	5.44E-04	7.55E-05	1.44E-04	5.02E-04
5417814202814	541781.00	4202814.00	UCART1	1.65E-04	1.75E-04	9.91E-05	1.07E-03	5.56E-04	7.84E-05	1.48E-04	6.38E-04
5417914202814	541791.00	4202814.00	UCART1	1.75E-04	1.87E-04	1.04E-04	1.04E-03	5.68E-04	8.13E-05	1.51E-04	7.01E-04
5418014202814	541801.00	4202814.00	UCART1	1.87E-04	2.01E-04	1.09E-04	1.02E-03	5.81E-04	8.39E-05	1.54E-04	7.31E-04
5418114202814	541811.00	4202814.00	UCART1	2.00E-04	2.16E-04	1.15E-04	9.96E-04	5.93E-04	8.67E-05	1.57E-04	7.95E-04
5418214202814	541821	4202814	UCART1	2.14E-04	2.32E-04	1.21E-04	9.72E-04	6.04E-04	8.95E-05	1.61E-04	7.64E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418314202814	541831	4202814	UCART1	2.31E-04	2.51E-04	1.28E-04	9.51E-04	6.17E-04	9.21E-05	1.64E-04	9.24E-04
5418414202814	541841	4202814	UCART1	2.49E-04	2.72E-04	1.35E-04	9.25E-04	6.28E-04	9.49E-05	1.67E-04	7.33E-04
5418514202814	541851	4202814	UCART1	2.71E-04	2.96E-04	1.43E-04	9.06E-04	6.41E-04	9.73E-05	1.70E-04	6.10E-04
5418614202814	541861	4202814	UCART1	2.97E-04	3.25E-04	1.51E-04	8.89E-04	6.54E-04	9.95E-05	1.72E-04	5.21E-04
5418714202814	541871	4202814	UCART1	3.28E-04	3.58E-04	1.61E-04	8.72E-04	6.68E-04	1.02E-04	1.74E-04	4.53E-04
5418814202814	541881	4202814	UCART1	3.64E-04	3.97E-04	1.71E-04	8.56E-04	6.82E-04	1.04E-04	1.77E-04	3.99E-04
5418914202814	541891	4202814	UCART1	4.07E-04	4.43E-04	1.82E-04	8.38E-04	6.95E-04	1.06E-04	1.79E-04	3.55E-04
5419014202814	541901	4202814	UCART1	4.59E-04	4.99E-04	1.94E-04	8.18E-04	7.07E-04	1.08E-04	1.82E-04	3.19E-04
5419114202814	541911	4202814	UCART1	5.23E-04	5.70E-04	2.08E-04	8.03E-04	7.21E-04	1.10E-04	1.84E-04	2.89E-04
5419214202814	541921	4202814	UCART1	6.04E-04	6.62E-04	2.23E-04	7.91E-04	7.37E-04	1.12E-04	1.86E-04	2.63E-04
5419314202814	541931	4202814	UCART1	7.04E-04	7.79E-04	2.40E-04	7.74E-04	7.50E-04	1.14E-04	1.88E-04	2.41E-04
5419414202814	541941	4202814	UCART1	8.37E-04	9.43E-04	2.60E-04	7.61E-04	7.66E-04	1.16E-04	1.90E-04	2.22E-04
5419514202814	541951	4202814	UCART1	1.02E-03	1.18E-03	2.81E-04	7.47E-04	7.82E-04	1.17E-04	1.92E-04	2.05E-04
5419614202814	541961	4202814	UCART1	1.28E-03	1.29E-03	3.06E-04	7.34E-04	7.98E-04	1.19E-04	1.94E-04	1.90E-04
5419714202814	541971	4202814	UCART1	1.68E-03	1.29E-03	3.35E-04	7.19E-04	8.13E-04	1.21E-04	1.96E-04	1.76E-04
5419814202814	541981	4202814	UCART1	2.41E-03	1.49E-03	3.69E-04	7.09E-04	8.34E-04	1.22E-04	1.98E-04	1.64E-04
5419914202814	541991	4202814	UCART1	4.00E-03	1.53E-03	4.08E-04	6.94E-04	8.51E-04	1.24E-04	2.00E-04	1.53E-04
5420914202814	542091	4202814	UCART1	4.99E-03	5.46E-04	1.55E-03	5.80E-04	1.14E-03	1.37E-04	2.20E-04	8.46E-05
5421014202814	542101	4202814	UCART1	3.43E-03	4.99E-04	1.54E-03	5.69E-04	1.18E-03	1.38E-04	2.21E-04	8.03E-05
5421114202814	542111	4202814	UCART1	2.56E-03	4.59E-04	2.00E-03	5.57E-04	1.22E-03	1.39E-04	2.23E-04	7.62E-05
5421214202814	542121	4202814	UCART1	1.97E-03	4.23E-04	1.57E-03	5.47E-04	1.26E-03	1.40E-04	2.25E-04	7.25E-05
5421314202814	542131	4202814	UCART1	1.56E-03	3.91E-04	1.29E-03	5.37E-04	9.32E-04	1.42E-04	2.27E-04	6.90E-05
5421414202814	542141	4202814	UCART1	1.27E-03	3.63E-04	1.09E-03	5.27E-04	9.93E-04	1.43E-04	2.28E-04	6.57E-05
5421514202814	542151	4202814	UCART1	1.05E-03	3.37E-04	9.38E-04	5.16E-04	9.82E-04	1.44E-04	2.30E-04	6.26E-05
5421614202814	542161	4202814	UCART1	8.75E-04	3.14E-04	8.20E-04	5.05E-04	1.03E-03	1.45E-04	2.31E-04	5.98E-05
5421714202814	542171	4202814	UCART1	7.45E-04	2.93E-04	7.26E-04	4.94E-04	7.39E-04	1.47E-04	2.31E-04	5.72E-05
5421814202814	542181	4202814	UCART1	6.44E-04	2.74E-04	6.49E-04	4.85E-04	7.37E-04	1.47E-04	2.32E-04	5.46E-05
5421914202814	542191	4202814	UCART1	5.63E-04	2.56E-04	5.84E-04	4.75E-04	7.60E-04	1.49E-04	2.33E-04	5.23E-05
5422014202814	542201	4202814	UCART1	4.98E-04	2.40E-04	5.27E-04	4.65E-04	7.65E-04	1.50E-04	2.32E-04	5.01E-05
5422114202814	542211	4202814	UCART1	4.44E-04	2.26E-04	4.79E-04	4.53E-04	7.74E-04	1.51E-04	2.31E-04	4.81E-05
5422214202814	542221	4202814	UCART1	3.99E-04	2.12E-04	4.36E-04	4.41E-04	7.86E-04	1.53E-04	2.29E-04	4.62E-05
5422314202814	542231	4202814	UCART1	3.62E-04	2.00E-04	3.99E-04	4.30E-04	7.81E-04	1.55E-04	2.26E-04	4.44E-05
5422414202814	542241	4202814	UCART1	3.31E-04	1.88E-04	3.66E-04	4.18E-04	8.05E-04	1.57E-04	2.22E-04	4.27E-05
5422514202814	542251	4202814	UCART1	3.04E-04	1.78E-04	3.37E-04	4.06E-04	7.90E-04	1.59E-04	2.15E-04	4.11E-05
5422614202814	542261	4202814	UCART1	2.80E-04	1.68E-04	3.11E-04	3.94E-04	8.23E-04	1.61E-04	2.05E-04	3.95E-05
5422714202814	542271	4202814	UCART1	2.60E-04	1.59E-04	2.88E-04	3.81E-04	7.92E-04	1.64E-04	1.92E-04	3.81E-05
5422814202814	542281	4202814	UCART1	2.42E-04	1.51E-04	2.67E-04	3.68E-04	8.28E-04	1.67E-04	1.76E-04	3.68E-05
5422914202814	542291	4202814	UCART1	2.26E-04	1.43E-04	2.48E-04	3.55E-04	7.89E-04	1.71E-04	1.59E-04	3.55E-05
5423014202814	542301	4202814	UCART1	2.11E-04	1.36E-04	2.31E-04	3.41E-04	8.24E-04	1.75E-04	1.41E-04	3.43E-05
5423114202814	542311	4202814	UCART1	1.98E-04	1.30E-04	2.16E-04	3.27E-04	7.74E-04	1.80E-04	1.24E-04	3.32E-05
5423214202814	542321	4202814	UCART1	1.86E-04	1.23E-04	2.03E-04	3.12E-04	1.10E-03	1.86E-04	1.08E-04	3.21E-05
5423314202814	542331	4202814	UCART1	1.75E-04	1.18E-04	1.90E-04	2.97E-04	7.50E-04	1.92E-04	9.52E-05	3.11E-05
5423414202814	542341	4202814	RESIDENT	1.66E-04	1.12E-04	1.79E-04	2.81E-04	1.05E-03	1.98E-04	8.46E-05	3.01E-05
5423514202814	542351	4202814	RESIDENT	1.57E-04	1.07E-04	1.69E-04	2.64E-04	7.14E-04	2.05E-04	7.57E-05	2.92E-05
5423614202814	542361	4202814	RESIDENT	1.49E-04	1.03E-04	1.59E-04	2.47E-04	9.67E-04	2.13E-04	6.84E-05	2.83E-05
5423714202814	542371	4202814	UCART1	1.41E-04	9.85E-05	1.51E-04	2.29E-04	1.28E-03	2.20E-04	6.24E-05	2.74E-05
5423814202814	542381	4202814	UCART1	1.34E-04	9.44E-05	1.43E-04	2.11E-04	1.19E-03	2.27E-04	5.73E-05	2.66E-05
5416914202824	541691	4202824	UCART1	1.04E-04	1.05E-04	6.76E-05	1.09E-03	4.86E-04	5.43E-05	1.16E-04	1.68E-04
5417014202824	541701	4202824	UCART1	1.09E-04	1.10E-04	7.03E-05	1.07E-03	5.03E-04	5.70E-05	1.21E-04	1.85E-04
5417114202824	541711	4202824	UCART1	1.15E-04	1.16E-04	7.31E-05	1.05E-03	5.19E-04	5.99E-05	1.26E-04	2.05E-04
5417214202824	541721	4202824	UCART1	1.21E-04	1.23E-04	7.62E-05	1.03E-03	5.35E-04	6.29E-05	1.32E-04	2.28E-04
5417314202824	541731	4202824	UCART1	1.27E-04	1.30E-04	7.94E-05	1.01E-03	5.50E-04	6.60E-05	1.37E-04	2.57E-04
5417414202824	541741	4202824	UCART1	1.34E-04	1.37E-04	8.29E-05	9.86E-04	5.64E-04	6.91E-05	1.41E-04	2.94E-04
5417514202824	541751	4202824	UCART1	1.42E-04	1.45E-04	8.65E-05	9.65E-04	5.78E-04	7.23E-05	1.46E-04	3.40E-04
5417614202824	541761	4202824	UCART1	1.50E-04	1.54E-04	9.05E-05	9.43E-04	5.92E-04	7.56E-05	1.50E-04	4.00E-04
5417714202824	541771	4202824	UCART1	1.59E-04	1.64E-04	9.47E-05	9.21E-04	6.05E-04	7.89E-05	1.54E-04	4.82E-04
5417814202824	541781	4202824	UCART1	1.69E-04	1.75E-04	9.92E-05	9.06E-04	6.20E-04	8.18E-05	1.58E-04	6.08E-04
5417914202824	541791	4202824	UCART1	1.80E-04	1.86E-04	1.04E-04	8.87E-04	6.34E-04	8.49E-05	1.61E-04	8.18E-04
5418014202824	541801	4202824	UCART1	1.93E-04	2.00E-04	1.09E-04	8.71E-04	6.48E-04	8.78E-05	1.65E-04	6.68E-04
5418114202824	541811	4202824	UCART1	2.06E-04	2.14E-04	1.15E-04	8.55E-04	6.62E-04	9.07E-05	1.68E-04	7.69E-04
5418214202824	541821	4202824	UCART1	2.22E-04	2.31E-04	1.21E-04	8.41E-04	6.78E-04	9.33E-05	1.71E-04	7.83E-04
5418314202824	541831	4202824	UCART1	2.38E-04	2.48E-04	1.27E-04	8.15E-04	6.88E-04	9.68E-05	1.76E-04	9.63E-04
5418414202824	541841	4202824	UCART1	2.58E-04	2.69E-04	1.35E-04	8.03E-04	7.05E-04	9.92E-05	1.78E-04	7.62E-04
5418514202824	541851	4202824	UCART1	2.81E-04	2.93E-04	1.42E-04	7.90E-04	7.21E-04	1.02E-04	1.81E-04	6.31E-04
5418614202824	541861	4202824	UCART1	3.07E-04	3.20E-04	1.51E-04	7.77E-04	7.38E-04	1.04E-04	1.84E-04	5.36E-04
5418714202824	541871	4202824	UCART1	3.39E-04	3.52E-04	1.60E-04	7.63E-04	7.54E-04	1.06E-04	1.87E-04	4.65E-04
5418814202824	541881	4202824	UCART1	3.76E-04	3.89E-04	1.70E-04	7.50E-04	7.72E-04	1.09E-04	1.89E-04	4.09E-04
5418914202824	541891	4202824	UCART1	4.21E-04	4.35E-04	1.81E-04	7.38E-04	7.90E-04	1.11E-04	1.92E-04	3.63E-04
5419014202824	541901	4202824	UCART1	4.76E-04	4.89E-04	1.93E-04	7.23E-04	8.05E-04	1.13E-04	1.94E-04	3.26E-04
5419114202824	541911	4202824	UCART1	5.44E-04	5.56E-04	2.06E-04	7.11E-04	8.22E-04	1.15E-04	1.97E-04	2.95E-04
5419214202824	541921	4202824	UCART1	6.31E-04	6.42E-04	2.21E-04	7.01E-04	8.42E-04	1.17E-04	1.99E-04	2.68E-04
5419314202824	541931	4202824	UCART1	7.42E-04	7.54E-04	2.38E-04	6.89E-04	8.60E-04	1.19E-04	2.01E-04	2.45E-04
5419414202824	541941	4202824	UCART1	8.88E-04	9.04E-04	2.57E-04	6.77E-04	8.78E-04	1.21E-04	2.03E-04	2.25E-04
5419514202824	541951	4202824	UCART1	1.09E-03	1.12E-03	2.78E-04	6.67E-04	9.00E-04	1.23E-04	2.06E-04	2.08E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419614202824	541961	4202824	UCART1	1.40E-03	1.48E-03	3.03E-04	6.56E-04	9.22E-04	1.24E-04	2.08E-04	1.92E-04
5419714202824	541971	4202824	UCART1	1.88E-03	1.59E-03	3.31E-04	6.45E-04	9.43E-04	1.26E-04	2.10E-04	1.79E-04
5419814202824	541981	4202824	UCART1	2.79E-03	1.54E-03	3.63E-04	6.35E-04	9.68E-04	1.28E-04	2.12E-04	1.66E-04
5419914202824	541991	4202824	UCART1	4.89E-03	1.55E-03	4.01E-04	6.23E-04	9.90E-04	1.30E-04	2.14E-04	1.55E-04
5420914202824	542091	4202824	UCART1	5.51E-03	5.55E-04	1.48E-03	5.29E-04	9.76E-04	1.43E-04	2.38E-04	8.53E-05
5421014202824	542101	4202824	UCART1	3.78E-03	5.07E-04	1.58E-03	5.18E-04	7.11E-04	1.45E-04	2.40E-04	8.10E-05
5421114202824	542111	4202824	UCART1	2.78E-03	4.65E-04	1.75E-03	5.09E-04	7.71E-04	1.46E-04	2.42E-04	7.69E-05
5421214202824	542121	4202824	UCART1	2.11E-03	4.29E-04	1.65E-03	5.01E-04	7.34E-04	1.47E-04	2.45E-04	7.30E-05
5421314202824	542131	4202824	UCART1	1.65E-03	3.96E-04	1.34E-03	4.92E-04	7.92E-04	1.48E-04	2.47E-04	6.95E-05
5421414202824	542141	4202824	UCART1	1.32E-03	3.67E-04	1.13E-03	4.83E-04	7.60E-04	1.49E-04	2.49E-04	6.62E-05
5421514202824	542151	4202824	UCART1	1.08E-03	3.41E-04	9.68E-04	4.74E-04	8.07E-04	1.51E-04	2.51E-04	6.31E-05
5421614202824	542161	4202824	UCART1	9.01E-04	3.17E-04	8.44E-04	4.64E-04	7.80E-04	1.52E-04	2.53E-04	6.02E-05
5421714202824	542171	4202824	UCART1	7.64E-04	2.96E-04	7.45E-04	4.55E-04	8.16E-04	1.54E-04	2.54E-04	5.76E-05
5421814202824	542181	4202824	UCART1	6.59E-04	2.77E-04	6.64E-04	4.45E-04	7.98E-04	1.55E-04	2.55E-04	5.50E-05
5421914202824	542191	4202824	UCART1	5.76E-04	2.59E-04	5.95E-04	4.36E-04	8.27E-04	1.56E-04	2.56E-04	5.27E-05
5422014202824	542201	4202824	UCART1	5.10E-04	2.43E-04	5.37E-04	4.27E-04	8.15E-04	1.58E-04	2.56E-04	5.05E-05
5422114202824	542211	4202824	UCART1	4.56E-04	2.28E-04	4.87E-04	4.17E-04	8.33E-04	1.59E-04	2.56E-04	4.84E-05
5422214202824	542221	4202824	UCART1	4.11E-04	2.14E-04	4.43E-04	4.07E-04	8.26E-04	1.61E-04	2.54E-04	4.65E-05
5422314202824	542231	4202824	UCART1	3.73E-04	2.01E-04	4.04E-04	3.96E-04	8.28E-04	1.63E-04	2.51E-04	4.47E-05
5422414202824	542241	4202824	UCART1	3.40E-04	1.90E-04	3.71E-04	3.85E-04	8.22E-04	1.65E-04	2.46E-04	4.30E-05
5422514202824	542251	4202824	UCART1	3.13E-04	1.79E-04	3.41E-04	3.74E-04	8.19E-04	1.68E-04	2.39E-04	4.14E-05
5422614202824	542261	4202824	UCART1	2.88E-04	1.70E-04	3.14E-04	3.63E-04	8.14E-04	1.71E-04	2.28E-04	3.99E-05
5422714202824	542271	4202824	UCART1	2.67E-04	1.60E-04	2.91E-04	3.52E-04	8.04E-04	1.74E-04	2.13E-04	3.84E-05
5422814202824	542281	4202824	UCART1	2.49E-04	1.52E-04	2.69E-04	3.41E-04	1.11E-03	1.77E-04	1.94E-04	3.70E-05
5422914202824	542291	4202824	UCART1	2.32E-04	1.44E-04	2.51E-04	3.29E-04	1.10E-03	1.81E-04	1.73E-04	3.57E-05
5423014202824	542301	4202824	UCART1	2.17E-04	1.37E-04	2.34E-04	3.17E-04	1.06E-03	1.86E-04	1.51E-04	3.45E-05
5423114202824	542311	4202824	RESIDENT	2.03E-04	1.30E-04	2.18E-04	3.05E-04	1.40E-03	1.92E-04	1.31E-04	3.34E-05
5423214202824	542321	4202824	UCART1	1.91E-04	1.24E-04	2.04E-04	2.92E-04	1.34E-03	1.99E-04	1.13E-04	3.23E-05
5423314202824	542331	4202824	UCART1	1.80E-04	1.19E-04	1.92E-04	2.78E-04	1.28E-03	2.06E-04	9.85E-05	3.13E-05
5423414202824	542341	4202824	RESIDENT	1.70E-04	1.13E-04	1.80E-04	2.65E-04	1.22E-03	2.14E-04	8.70E-05	3.03E-05
5423514202824	542351	4202824	RESIDENT	1.60E-04	1.08E-04	1.70E-04	2.50E-04	1.16E-03	2.23E-04	7.77E-05	2.93E-05
5423614202824	542361	4202824	RESIDENT	1.52E-04	1.03E-04	1.60E-04	2.34E-04	1.09E-03	2.32E-04	7.01E-05	2.84E-05
5423714202824	542371	4202824	RESIDENT	1.44E-04	9.91E-05	1.52E-04	2.18E-04	1.03E-03	2.41E-04	6.39E-05	2.76E-05
5423814202824	542381	4202824	RESIDENT	1.37E-04	9.50E-05	1.44E-04	2.03E-04	9.57E-04	2.50E-04	5.88E-05	2.68E-05
5416914202834	541691	4202834	UCART1	1.05E-04	1.05E-04	6.78E-05	9.10E-04	5.44E-04	5.61E-05	1.23E-04	1.66E-04
5417014202834	541701	4202834	UCART1	1.11E-04	1.11E-04	7.05E-05	8.99E-04	5.63E-04	5.90E-05	1.29E-04	1.82E-04
5417114202834	541711	4202834	UCART1	1.16E-04	1.16E-04	7.34E-05	8.84E-04	5.81E-04	6.22E-05	1.35E-04	2.01E-04
5417214202834	541721	4202834	UCART1	1.23E-04	1.23E-04	7.64E-05	8.69E-04	5.99E-04	6.54E-05	1.41E-04	2.24E-04
5417314202834	541731	4202834	UCART1	1.29E-04	1.30E-04	7.96E-05	8.55E-04	6.16E-04	6.86E-05	1.46E-04	2.52E-04
5417414202834	541741	4202834	UCART1	1.36E-04	1.37E-04	8.31E-05	8.40E-04	6.32E-04	7.20E-05	1.51E-04	2.86E-04
5417514202834	541751	4202834	UCART1	1.44E-04	1.45E-04	8.67E-05	8.26E-04	6.49E-04	7.54E-05	1.56E-04	3.30E-04
5417614202834	541761	4202834	UCART1	1.53E-04	1.54E-04	9.06E-05	8.10E-04	6.64E-04	7.89E-05	1.61E-04	3.87E-04
5417714202834	541771	4202834	UCART1	1.62E-04	1.63E-04	9.48E-05	7.93E-04	6.79E-04	8.25E-05	1.65E-04	4.64E-04
5417814202834	541781	4202834	UCART1	1.73E-04	1.74E-04	9.93E-05	7.80E-04	6.95E-04	8.59E-05	1.70E-04	5.77E-04
5417914202834	541791	4202834	UCART1	1.84E-04	1.85E-04	1.04E-04	7.64E-04	7.10E-04	8.93E-05	1.74E-04	6.30E-04
5418014202834	541801	4202834	UCART1	1.97E-04	1.98E-04	1.09E-04	7.58E-04	7.32E-04	9.20E-05	1.77E-04	8.23E-04
5418114202834	541811	4202834	UCART1	2.12E-04	2.12E-04	1.15E-04	7.46E-04	7.50E-04	9.50E-05	1.80E-04	7.75E-04
5418214202834	541821	4202834	UCART1	2.28E-04	2.29E-04	1.21E-04	7.37E-04	7.70E-04	9.76E-05	1.83E-04	7.84E-04
5418314202834	541831	4202834	UCART1	2.46E-04	2.46E-04	1.27E-04	7.21E-04	7.85E-04	1.01E-04	1.88E-04	8.60E-04
5418414202834	541841	4202834	UCART1	2.66E-04	2.66E-04	1.34E-04	7.08E-04	8.02E-04	1.04E-04	1.91E-04	7.93E-04
5418514202834	541851	4202834	UCART1	2.90E-04	2.89E-04	1.42E-04	6.98E-04	8.23E-04	1.06E-04	1.94E-04	6.52E-04
5418614202834	541861	4202834	UCART1	3.17E-04	3.15E-04	1.50E-04	6.88E-04	8.44E-04	1.09E-04	1.97E-04	5.52E-04
5418714202834	541871	4202834	UCART1	3.50E-04	3.46E-04	1.59E-04	6.77E-04	8.66E-04	1.11E-04	2.00E-04	4.77E-04
5418814202834	541881	4202834	UCART1	3.89E-04	3.83E-04	1.69E-04	6.69E-04	8.90E-04	1.14E-04	2.03E-04	4.19E-04
5418914202834	541891	4202834	UCART1	4.35E-04	4.26E-04	1.80E-04	6.58E-04	9.12E-04	1.16E-04	2.06E-04	3.72E-04
5419014202834	541901	4202834	UCART1	4.90E-04	4.77E-04	1.92E-04	6.45E-04	9.29E-04	1.19E-04	2.09E-04	3.33E-04
5419114202834	541911	4202834	UCART1	5.61E-04	5.41E-04	2.05E-04	6.35E-04	9.52E-04	1.21E-04	2.11E-04	3.00E-04
5419214202834	541921	4202834	UCART1	6.53E-04	6.24E-04	2.19E-04	6.28E-04	9.80E-04	1.23E-04	2.14E-04	2.73E-04
5419314202834	541931	4202834	UCART1	7.70E-04	7.28E-04	2.36E-04	6.18E-04	1.00E-03	1.25E-04	2.16E-04	2.50E-04
5419414202834	541941	4202834	UCART1	9.27E-04	8.68E-04	2.54E-04	6.09E-04	1.03E-03	1.27E-04	2.19E-04	2.29E-04
5419514202834	541951	4202834	UCART1	1.15E-03	1.07E-03	2.75E-04	6.01E-04	1.06E-03	1.29E-04	2.21E-04	2.11E-04
5419614202834	541961	4202834	UCART1	1.47E-03	1.39E-03	2.99E-04	5.93E-04	1.09E-03	1.30E-04	2.24E-04	1.95E-04
5419714202834	541971	4202834	UCART1	2.00E-03	1.20E-03	3.26E-04	5.84E-04	1.12E-03	1.32E-04	2.26E-04	1.81E-04
5419814202834	541981	4202834	UCART1	2.98E-03	1.43E-03	3.58E-04	5.75E-04	1.15E-03	1.34E-04	2.29E-04	1.69E-04
5419914202834	541991	4202834	UCART1	5.06E-03	1.55E-03	3.94E-04	5.65E-04	1.19E-03	1.36E-04	2.31E-04	1.57E-04
5420914202834	542091	4202834	UCART1	5.62E-03	5.65E-04	1.49E-03	4.85E-04	8.45E-04	1.51E-04	2.60E-04	8.61E-05
5421014202834	542101	4202834	UCART1	4.04E-03	5.15E-04	1.56E-03	4.76E-04	7.75E-04	1.52E-04	2.62E-04	8.17E-05
5421114202834	542111	4202834	UCART1	2.97E-03	4.72E-04	1.48E-03	4.68E-04	8.55E-04	1.54E-04	2.65E-04	7.75E-05
5421214202834	542121	4202834	UCART1	2.23E-03	4.35E-04	1.73E-03	4.60E-04	7.93E-04	1.55E-04	2.68E-04	7.36E-05
5421314202834	542131	4202834	UCART1	1.72E-03	4.01E-04	1.39E-03	4.52E-04	8.67E-04	1.56E-04	2.71E-04	7.00E-05
5421414202834	542141	4202834	UCART1	1.37E-03	3.72E-04	1.17E-03	4.45E-04	8.11E-04	1.57E-04	2.74E-04	6.67E-05
5421514202834	542151	4202834	UCART1	1.12E-03	3.45E-04	9.99E-04	4.37E-04	8.73E-04	1.59E-04	2.76E-04	6.35E-05
5421614202834	542161	4202834	UCART1	9.29E-04	3.21E-04	8.68E-04	4.29E-04	8.23E-04	1.60E-04	2.79E-04	6.06E-05
5421714202834	542171	4202834	UCART1	7.89E-04	2.99E-04	7.64E-04	4.20E-04	8.69E-04	1.61E-04	2.81E-04	5.79E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421814202834	542181	4202834	UCART1	6.80E-04	2.79E-04	6.79E-04	4.11E-04	8.24E-04	1.63E-04	2.82E-04	5.54E-05
5421914202834	542191	4202834	UCART1	5.95E-04	2.61E-04	6.07E-04	4.03E-04	8.58E-04	1.65E-04	2.84E-04	5.30E-05
5422014202834	542201	4202834	UCART1	5.27E-04	2.45E-04	5.47E-04	3.94E-04	8.20E-04	1.66E-04	2.84E-04	5.08E-05
5422114202834	542211	4202834	UCART1	4.71E-04	2.30E-04	4.95E-04	3.85E-04	1.14E-03	1.68E-04	2.85E-04	4.88E-05
5422214202834	542221	4202834	UCART1	4.24E-04	2.16E-04	4.49E-04	3.75E-04	8.07E-04	1.71E-04	2.83E-04	4.68E-05
5422314202834	542231	4202834	UCART1	3.85E-04	2.03E-04	4.10E-04	3.65E-04	1.09E-03	1.73E-04	2.80E-04	4.50E-05
5422414202834	542241	4202834	UCART1	3.50E-04	1.92E-04	3.75E-04	3.55E-04	1.09E-03	1.76E-04	2.75E-04	4.33E-05
5422514202834	542251	4202834	UCART1	3.22E-04	1.81E-04	3.45E-04	3.45E-04	1.40E-03	1.79E-04	2.68E-04	4.17E-05
5422614202834	542261	4202834	UCART1	2.97E-04	1.71E-04	3.18E-04	3.36E-04	1.35E-03	1.82E-04	2.56E-04	4.01E-05
5422714202834	542271	4202834	UCART1	2.75E-04	1.62E-04	2.94E-04	3.27E-04	1.31E-03	1.85E-04	2.39E-04	3.86E-05
5422814202834	542281	4202834	UCART1	2.56E-04	1.53E-04	2.72E-04	3.18E-04	1.27E-03	1.88E-04	2.16E-04	3.73E-05
5422914202834	542291	4202834	UCART1	2.38E-04	1.45E-04	2.53E-04	3.07E-04	1.22E-03	1.93E-04	1.89E-04	3.60E-05
5423014202834	542301	4202834	UCART1	2.22E-04	1.38E-04	2.36E-04	2.96E-04	1.18E-03	1.99E-04	1.62E-04	3.47E-05
5423114202834	542311	4202834	RESIDENT	2.08E-04	1.31E-04	2.20E-04	2.86E-04	1.14E-03	2.06E-04	1.38E-04	3.36E-05
5423214202834	542321	4202834	UCART1	1.95E-04	1.25E-04	2.06E-04	2.74E-04	1.09E-03	2.14E-04	1.18E-04	3.25E-05
5423314202834	542331	4202834	UCART1	1.83E-04	1.19E-04	1.93E-04	2.62E-04	1.05E-03	2.22E-04	1.02E-04	3.14E-05
5423414202834	542341	4202834	RESIDENT	1.73E-04	1.14E-04	1.82E-04	2.50E-04	1.00E-03	2.32E-04	8.96E-05	3.04E-05
5423514202834	542351	4202834	RESIDENT	1.63E-04	1.09E-04	1.71E-04	2.37E-04	9.52E-04	2.43E-04	7.98E-05	2.95E-05
5423614202834	542361	4202834	RESIDENT	1.54E-04	1.04E-04	1.61E-04	2.23E-04	9.03E-04	2.54E-04	7.21E-05	2.86E-05
5423714202834	542371	4202834	RESIDENT	1.46E-04	9.96E-05	1.53E-04	2.09E-04	8.52E-04	2.66E-04	6.58E-05	2.77E-05
5423814202834	542381	4202834	RESIDENT	1.39E-04	9.55E-05	1.45E-04	1.95E-04	7.98E-04	2.77E-04	6.06E-05	2.69E-05
5423914202834	542391	4202834	UCART1	1.32E-04	9.16E-05	1.37E-04	1.81E-04	7.40E-04	2.89E-04	5.62E-05	2.61E-05
5416914202844	541691	4202844	UCART1	1.07E-04	1.05E-04	6.81E-05	7.73E-04	6.14E-04	5.80E-05	1.32E-04	1.63E-04
5417014202844	541701	4202844	UCART1	1.12E-04	1.11E-04	7.08E-05	7.66E-04	6.36E-04	6.12E-05	1.38E-04	1.79E-04
5417114202844	541711	4202844	UCART1	1.18E-04	1.16E-04	7.36E-05	7.57E-04	6.57E-04	6.46E-05	1.45E-04	1.98E-04
5417214202844	541721	4202844	UCART1	1.24E-04	1.23E-04	7.66E-05	7.47E-04	6.77E-04	6.81E-05	1.51E-04	2.20E-04
5417314202844	541731	4202844	UCART1	1.31E-04	1.29E-04	7.98E-05	7.40E-04	6.98E-04	7.15E-05	1.57E-04	2.47E-04
5417414202844	541741	4202844	UCART1	1.38E-04	1.36E-04	8.32E-05	7.25E-04	7.14E-04	7.55E-05	1.63E-04	2.79E-04
5417514202844	541751	4202844	UCART1	1.46E-04	1.44E-04	8.68E-05	7.12E-04	7.32E-04	7.93E-05	1.69E-04	3.20E-04
5417614202844	541761	4202844	UCART1	1.55E-04	1.53E-04	9.07E-05	7.03E-04	7.51E-04	8.29E-05	1.73E-04	3.73E-04
5417714202844	541771	4202844	UCART1	1.65E-04	1.62E-04	9.49E-05	6.94E-04	7.71E-04	8.65E-05	1.78E-04	4.47E-04
5417814202844	541781	4202844	UCART1	1.76E-04	1.73E-04	9.93E-05	6.86E-04	7.93E-04	8.99E-05	1.82E-04	5.52E-04
5417914202844	541791	4202844	UCART1	1.88E-04	1.84E-04	1.04E-04	6.77E-04	8.15E-04	9.32E-05	1.86E-04	7.22E-04
5418014202844	541801	4202844	UCART1	2.02E-04	1.97E-04	1.09E-04	6.70E-04	8.39E-04	9.63E-05	1.90E-04	6.21E-04
5418114202844	541811	4202844	UCART1	2.17E-04	2.11E-04	1.15E-04	6.62E-04	8.63E-04	9.94E-05	1.94E-04	7.41E-04
5418214202844	541821	4202844	UCART1	2.34E-04	2.26E-04	1.21E-04	6.54E-04	8.87E-04	1.02E-04	1.97E-04	7.95E-04
5418314202844	541831	4202844	UCART1	2.53E-04	2.43E-04	1.27E-04	6.41E-04	9.06E-04	1.06E-04	2.02E-04	8.83E-04
5418414202844	541841	4202844	UCART1	2.74E-04	2.62E-04	1.34E-04	6.32E-04	9.30E-04	1.09E-04	2.06E-04	8.28E-04
5418514202844	541851	4202844	UCART1	2.99E-04	2.85E-04	1.41E-04	6.24E-04	9.57E-04	1.12E-04	2.09E-04	6.75E-04
5418614202844	541861	4202844	UCART1	3.28E-04	3.11E-04	1.50E-04	6.17E-04	9.86E-04	1.14E-04	2.12E-04	5.70E-04
5418714202844	541871	4202844	UCART1	3.62E-04	3.41E-04	1.59E-04	6.09E-04	1.02E-03	1.17E-04	2.15E-04	4.91E-04
5418814202844	541881	4202844	UCART1	4.03E-04	3.76E-04	1.68E-04	6.01E-04	1.05E-03	1.19E-04	2.18E-04	4.29E-04
5418914202844	541891	4202844	UCART1	4.51E-04	4.18E-04	1.79E-04	5.93E-04	1.08E-03	1.21E-04	2.22E-04	3.80E-04
5419014202844	541901	4202844	UCART1	5.08E-04	4.68E-04	1.90E-04	5.84E-04	1.11E-03	1.24E-04	2.25E-04	3.40E-04
5419114202844	541911	4202844	UCART1	5.80E-04	5.29E-04	2.03E-04	5.75E-04	1.14E-03	1.26E-04	2.28E-04	3.06E-04
5419214202844	541921	4202844	UCART1	6.73E-04	6.06E-04	2.17E-04	5.68E-04	1.17E-03	1.29E-04	2.31E-04	2.78E-04
5419314202844	541931	4202844	UCART1	7.93E-04	7.05E-04	2.33E-04	5.61E-04	1.21E-03	1.31E-04	2.33E-04	2.54E-04
5419414202844	541941	4202844	UCART1	9.54E-04	8.38E-04	2.51E-04	5.54E-04	1.25E-03	1.33E-04	2.36E-04	2.33E-04
5419514202844	541951	4202844	UCART1	1.17E-03	1.02E-03	2.72E-04	5.46E-04	9.39E-04	1.35E-04	2.39E-04	2.15E-04
5419614202844	541961	4202844	UCART1	1.50E-03	1.31E-03	2.95E-04	5.40E-04	1.34E-03	1.37E-04	2.42E-04	1.98E-04
5419714202844	541971	4202844	UCART1	2.02E-03	1.43E-03	3.22E-04	5.33E-04	9.82E-04	1.38E-04	2.45E-04	1.84E-04
5419814202844	541981	4202844	UCART1	2.88E-03	1.47E-03	3.52E-04	5.25E-04	7.23E-04	1.41E-04	2.48E-04	1.71E-04
5419914202844	541991	4202844	UCART1	4.44E-03	1.57E-03	3.88E-04	5.17E-04	1.02E-03	1.42E-04	2.51E-04	1.59E-04
5420914202844	542091	4202844	UCART1	5.79E-03	5.75E-04	1.40E-03	4.47E-04	6.21E-04	1.59E-04	2.85E-04	8.68E-05
5421014202844	542101	4202844	UCART1	4.29E-03	5.24E-04	1.58E-03	4.40E-04	8.21E-04	1.60E-04	2.88E-04	8.23E-05
5421114202844	542111	4202844	UCART1	3.13E-03	4.80E-04	1.89E-03	4.33E-04	9.11E-04	1.62E-04	2.92E-04	7.81E-05
5421214202844	542121	4202844	UCART1	2.33E-03	4.41E-04	1.83E-03	4.26E-04	8.27E-04	1.63E-04	2.96E-04	7.42E-05
5421314202844	542131	4202844	UCART1	1.79E-03	4.07E-04	1.46E-03	4.19E-04	1.18E-03	1.64E-04	3.00E-04	7.05E-05
5421414202844	542141	4202844	UCART1	1.41E-03	3.76E-04	1.21E-03	4.11E-04	8.24E-04	1.66E-04	3.03E-04	6.72E-05
5421514202844	542151	4202844	UCART1	1.15E-03	3.49E-04	1.03E-03	4.04E-04	1.14E-03	1.68E-04	3.06E-04	6.40E-05
5421614202844	542161	4202844	UCART1	9.63E-04	3.25E-04	8.92E-04	3.97E-04	8.19E-04	1.69E-04	3.10E-04	6.11E-05
5421714202844	542171	4202844	UCART1	8.19E-04	3.02E-04	7.83E-04	3.89E-04	1.10E-03	1.71E-04	3.12E-04	5.84E-05
5421814202844	542181	4202844	UCART1	7.08E-04	2.82E-04	6.94E-04	3.81E-04	1.14E-03	1.73E-04	3.15E-04	5.58E-05
5421914202844	542191	4202844	UCART1	6.20E-04	2.64E-04	6.19E-04	3.73E-04	1.05E-03	1.75E-04	3.17E-04	5.34E-05
5422014202844	542201	4202844	UCART1	5.49E-04	2.47E-04	5.56E-04	3.65E-04	1.38E-03	1.76E-04	3.19E-04	5.12E-05
5422114202844	542211	4202844	UCART1	4.91E-04	2.32E-04	5.03E-04	3.57E-04	1.33E-03	1.78E-04	3.20E-04	4.91E-05
5422214202844	542221	4202844	UCART1	4.42E-04	2.18E-04	4.56E-04	3.48E-04	1.27E-03	1.81E-04	3.19E-04	4.71E-05
5422314202844	542231	4202844	UCART1	4.00E-04	2.05E-04	4.15E-04	3.40E-04	1.23E-03	1.83E-04	3.17E-04	4.53E-05
5422414202844	542241	4202844	UCART1	3.64E-04	1.93E-04	3.80E-04	3.30E-04	1.18E-03	1.87E-04	3.12E-04	4.36E-05
5422514202844	542251	4202844	UCART1	3.33E-04	1.82E-04	3.49E-04	3.22E-04	1.14E-03	1.89E-04	3.05E-04	4.19E-05
5422614202844	542261	4202844	UCART1	3.07E-04	1.72E-04	3.21E-04	3.14E-04	1.11E-03	1.93E-04	2.93E-04	4.04E-05
5422714202844	542271	4202844	UCART1	2.84E-04	1.63E-04	2.96E-04	3.06E-04	1.08E-03	1.96E-04	2.72E-04	3.89E-05
5422814202844	542281	4202844	UCART1	2.63E-04	1.54E-04	2.75E-04	2.97E-04	1.05E-03	2.01E-04	2.43E-04	3.75E-05
5422914202844	542291	4202844	UCART1	2.44E-04	1.46E-04	2.55E-04	2.88E-04	1.01E-03	2.07E-04	2.09E-04	3.62E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423014202844	542301	4202844	RESIDENT	2.28E-04	1.39E-04	2.37E-04	2.78E-04	9.82E-04	2.13E-04	1.74E-04	3.49E-05
5423114202844	542311	4202844	RESIDENT	2.13E-04	1.32E-04	2.22E-04	2.69E-04	9.51E-04	2.21E-04	1.45E-04	3.38E-05
5423214202844	542321	4202844	UCART1	1.99E-04	1.26E-04	2.07E-04	2.59E-04	9.17E-04	2.30E-04	1.23E-04	3.27E-05
5423314202844	542331	4202844	UCART1	1.87E-04	1.20E-04	1.95E-04	2.48E-04	8.83E-04	2.41E-04	1.06E-04	3.16E-05
5423414202844	542341	4202844	UCART1	1.76E-04	1.14E-04	1.83E-04	2.37E-04	8.46E-04	2.53E-04	9.26E-05	3.06E-05
5423514202844	542351	4202844	UCART1	1.66E-04	1.09E-04	1.72E-04	2.25E-04	8.07E-04	2.66E-04	8.25E-05	2.96E-05
5423614202844	542361	4202844	UCART1	1.56E-04	1.05E-04	1.63E-04	2.13E-04	7.67E-04	2.80E-04	7.45E-05	2.87E-05
5423714202844	542371	4202844	UCART1	1.48E-04	1.00E-04	1.54E-04	2.01E-04	7.26E-04	2.95E-04	6.80E-05	2.79E-05
5423814202844	542381	4202844	UCART1	1.40E-04	9.60E-05	1.45E-04	1.88E-04	6.83E-04	3.11E-04	6.27E-05	2.70E-05
5423914202844	542391	4202844	UCART1	1.33E-04	9.21E-05	1.38E-04	1.76E-04	6.38E-04	3.26E-04	5.81E-05	2.62E-05
5417014202854	541701	4202854	UCART1	1.14E-04	1.11E-04	7.09E-05	6.63E-04	7.29E-04	6.36E-05	1.49E-04	1.76E-04
5417114202854	541711	4202854	UCART1	1.19E-04	1.16E-04	7.38E-05	6.58E-04	7.52E-04	6.73E-05	1.57E-04	1.94E-04
5417214202854	541721	4202854	UCART1	1.26E-04	1.22E-04	7.68E-05	6.54E-04	7.77E-04	7.09E-05	1.63E-04	2.15E-04
5417314202854	541731	4202854	UCART1	1.33E-04	1.29E-04	8.00E-05	6.46E-04	8.00E-04	7.48E-05	1.69E-04	2.41E-04
5417414202854	541741	4202854	UCART1	1.40E-04	1.36E-04	8.33E-05	6.37E-04	8.21E-04	7.89E-05	1.76E-04	2.72E-04
5417514202854	541751	4202854	UCART1	1.49E-04	1.44E-04	8.69E-05	6.30E-04	8.45E-04	8.28E-05	1.81E-04	3.12E-04
5417614202854	541761	4202854	UCART1	1.58E-04	1.52E-04	9.08E-05	6.24E-04	8.69E-04	8.67E-05	1.87E-04	3.63E-04
5417714202854	541771	4202854	UCART1	1.68E-04	1.61E-04	9.49E-05	6.15E-04	8.92E-04	9.06E-05	1.92E-04	4.31E-04
5417814202854	541781	4202854	UCART1	1.79E-04	1.72E-04	9.93E-05	6.11E-04	9.21E-04	9.42E-05	1.96E-04	5.30E-04
5417914202854	541791	4202854	UCART1	1.92E-04	1.83E-04	1.04E-04	6.05E-04	9.51E-04	9.76E-05	2.01E-04	6.85E-04
5418014202854	541801	4202854	UCART1	2.06E-04	1.95E-04	1.09E-04	5.99E-04	9.81E-04	1.01E-04	2.05E-04	7.48E-04
5418114202854	541811	4202854	UCART1	2.22E-04	2.09E-04	1.15E-04	5.94E-04	1.01E-03	1.04E-04	2.09E-04	7.45E-04
5418214202854	541821	4202854	UCART1	2.40E-04	2.24E-04	1.21E-04	5.86E-04	1.04E-03	1.08E-04	2.13E-04	7.88E-04
5418314202854	541831	4202854	UCART1	2.60E-04	2.40E-04	1.27E-04	5.76E-04	1.07E-03	1.11E-04	2.18E-04	7.43E-04
5418414202854	541841	4202854	UCART1	2.82E-04	2.59E-04	1.34E-04	5.70E-04	1.11E-03	1.14E-04	2.22E-04	8.66E-04
5418514202854	541851	4202854	UCART1	3.09E-04	2.81E-04	1.41E-04	5.64E-04	1.14E-03	1.17E-04	2.26E-04	7.00E-04
5418614202854	541861	4202854	UCART1	3.39E-04	3.06E-04	1.49E-04	5.58E-04	1.19E-03	1.20E-04	2.29E-04	5.88E-04
5418714202854	541871	4202854	UCART1	3.75E-04	3.35E-04	1.58E-04	5.52E-04	1.23E-03	1.22E-04	2.33E-04	5.05E-04
5418814202854	541881	4202854	UCART1	4.17E-04	3.69E-04	1.67E-04	5.46E-04	1.28E-03	1.25E-04	2.36E-04	4.40E-04
5418914202854	541891	4202854	UCART1	4.67E-04	4.10E-04	1.78E-04	5.39E-04	9.73E-04	1.27E-04	2.40E-04	3.89E-04
5419014202854	541901	4202854	UCART1	5.26E-04	4.58E-04	1.89E-04	5.32E-04	9.61E-04	1.30E-04	2.43E-04	3.47E-04
5419114202854	541911	4202854	UCART1	5.98E-04	5.17E-04	2.01E-04	5.25E-04	1.01E-03	1.33E-04	2.47E-04	3.13E-04
5419214202854	541921	4202854	UCART1	6.89E-04	5.89E-04	2.15E-04	5.18E-04	7.36E-04	1.35E-04	2.50E-04	2.83E-04
5419314202854	541931	4202854	UCART1	8.07E-04	6.83E-04	2.31E-04	5.12E-04	1.05E-03	1.37E-04	2.53E-04	2.58E-04
5419414202854	541941	4202854	UCART1	9.65E-04	8.07E-04	2.49E-04	5.06E-04	7.53E-04	1.40E-04	2.57E-04	2.37E-04
5419514202854	541951	4202854	UCART1	1.18E-03	9.80E-04	2.68E-04	5.00E-04	7.56E-04	1.42E-04	2.60E-04	2.18E-04
5419614202854	541961	4202854	UCART1	1.50E-03	1.24E-03	2.91E-04	4.95E-04	7.74E-04	1.44E-04	2.63E-04	2.01E-04
5419714202854	541971	4202854	UCART1	1.97E-03	1.35E-03	3.17E-04	4.88E-04	7.87E-04	1.46E-04	2.67E-04	1.87E-04
5419814202854	541981	4202854	UCART1	2.66E-03	1.34E-03	3.47E-04	4.82E-04	7.89E-04	1.48E-04	2.70E-04	1.73E-04
5419914202854	541991	4202854	UCART1	3.62E-03	1.53E-03	3.82E-04	4.75E-04	8.15E-04	1.50E-04	2.74E-04	1.62E-04
5420914202854	542091	4202854	UCART1	6.44E-03	5.85E-04	1.40E-03	4.15E-04	1.16E-03	1.67E-04	3.16E-04	8.76E-05
5421014202854	542101	4202854	UCART1	4.69E-03	5.33E-04	1.55E-03	4.09E-04	8.30E-04	1.69E-04	3.20E-04	8.30E-05
5421114202854	542111	4202854	UCART1	3.28E-03	4.87E-04	1.54E-03	4.02E-04	1.12E-03	1.71E-04	3.25E-04	7.87E-05
5421214202854	542121	4202854	UCART1	2.40E-03	4.47E-04	1.92E-03	3.95E-04	1.14E-03	1.73E-04	3.29E-04	7.48E-05
5421314202854	542131	4202854	UCART1	1.84E-03	4.12E-04	1.52E-03	3.89E-04	1.07E-03	1.74E-04	3.34E-04	7.11E-05
5421414202854	542141	4202854	UCART1	1.46E-03	3.81E-04	1.25E-03	3.82E-04	1.39E-03	1.76E-04	3.38E-04	6.77E-05
5421514202854	542151	4202854	UCART1	1.20E-03	3.53E-04	1.06E-03	3.75E-04	1.35E-03	1.78E-04	3.43E-04	6.45E-05
5421614202854	542161	4202854	UCART1	1.01E-03	3.28E-04	9.17E-04	3.69E-04	1.30E-03	1.79E-04	3.48E-04	6.15E-05
5421714202854	542171	4202854	UCART1	8.58E-04	3.06E-04	8.02E-04	3.62E-04	1.25E-03	1.81E-04	3.51E-04	5.88E-05
5421814202854	542181	4202854	UCART1	7.42E-04	2.85E-04	7.09E-04	3.54E-04	1.21E-03	1.83E-04	3.55E-04	5.62E-05
5421914202854	542191	4202854	UCART1	6.49E-04	2.67E-04	6.31E-04	3.47E-04	1.17E-03	1.85E-04	3.58E-04	5.38E-05
5422014202854	542201	4202854	UCART1	5.75E-04	2.49E-04	5.66E-04	3.40E-04	1.13E-03	1.87E-04	3.62E-04	5.16E-05
5422114202854	542211	4202854	UCART1	5.13E-04	2.34E-04	5.11E-04	3.33E-04	1.10E-03	1.89E-04	3.64E-04	4.94E-05
5422214202854	542221	4202854	UCART1	4.61E-04	2.20E-04	4.62E-04	3.25E-04	1.06E-03	1.92E-04	3.66E-04	4.74E-05
5422314202854	542231	4202854	UCART1	4.17E-04	2.06E-04	4.21E-04	3.18E-04	1.03E-03	1.95E-04	3.65E-04	4.56E-05
5422414202854	542241	4202854	UCART1	3.78E-04	1.94E-04	3.84E-04	3.10E-04	9.95E-04	1.98E-04	3.61E-04	4.38E-05
5422514202854	542251	4202854	UCART1	3.46E-04	1.83E-04	3.52E-04	3.02E-04	9.69E-04	2.01E-04	3.55E-04	4.22E-05
5422614202854	542261	4202854	UCART1	3.17E-04	1.73E-04	3.24E-04	2.95E-04	9.41E-04	2.05E-04	3.41E-04	4.06E-05
5422714202854	542271	4202854	UCART1	2.92E-04	1.64E-04	2.99E-04	2.87E-04	9.20E-04	2.09E-04	3.17E-04	3.91E-05
5422814202854	542281	4202854	UCART1	2.70E-04	1.55E-04	2.77E-04	2.79E-04	8.91E-04	2.15E-04	2.78E-04	3.77E-05
5422914202854	542291	4202854	UCART1	2.50E-04	1.47E-04	2.57E-04	2.71E-04	8.65E-04	2.22E-04	2.32E-04	3.64E-05
5423014202854	542301	4202854	RESIDENT	2.33E-04	1.40E-04	2.39E-04	2.63E-04	8.41E-04	2.29E-04	1.88E-04	3.51E-05
5423114202854	542311	4202854	RESIDENT	2.17E-04	1.33E-04	2.23E-04	2.54E-04	8.16E-04	2.38E-04	1.53E-04	3.39E-05
5423214202854	542321	4202854	UCART1	2.03E-04	1.26E-04	2.09E-04	2.45E-04	7.88E-04	2.49E-04	1.28E-04	3.28E-05
5423314202854	542331	4202854	UCART1	1.90E-04	1.21E-04	1.96E-04	2.35E-04	7.59E-04	2.63E-04	1.10E-04	3.18E-05
5423414202854	542341	4202854	UCART1	1.78E-04	1.15E-04	1.84E-04	2.25E-04	7.30E-04	2.77E-04	9.61E-05	3.08E-05
5423514202854	542351	4202854	UCART1	1.68E-04	1.10E-04	1.73E-04	2.15E-04	7.00E-04	2.93E-04	8.58E-05	2.98E-05
5423614202854	542361	4202854	RESIDENT	1.58E-04	1.05E-04	1.64E-04	2.04E-04	6.66E-04	3.12E-04	7.75E-05	2.89E-05
5423714202854	542371	4202854	RESIDENT	1.50E-04	1.01E-04	1.55E-04	1.93E-04	6.32E-04	3.31E-04	7.08E-05	2.80E-05
5423814202854	542381	4202854	RESIDENT	1.42E-04	9.66E-05	1.46E-04	1.81E-04	5.96E-04	3.52E-04	6.51E-05	2.72E-05
5423914202854	542391	4202854	RESIDENT	1.34E-04	9.26E-05	1.39E-04	1.70E-04	5.59E-04	3.73E-04	6.02E-05	2.64E-05
5417014202864	541701	4202864	UCART1	1.15E-04	1.10E-04	7.11E-05	5.78E-04	8.43E-04	6.64E-05	1.62E-04	1.73E-04
5417114202864	541711	4202864	UCART1	1.21E-04	1.16E-04	7.39E-05	5.79E-04	8.76E-04	7.01E-05	1.69E-04	1.91E-04
5417214202864	541721	4202864	UCART1	1.28E-04	1.22E-04	7.69E-05	5.78E-04	9.08E-04	7.40E-05	1.76E-04	2.11E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417314202864	541731	4202864	UCART1	1.35E-04	1.29E-04	8.01E-05	5.72E-04	9.35E-04	7.82E-05	1.83E-04	2.36E-04
5417414202864	541741	4202864	UCART1	1.43E-04	1.36E-04	8.34E-05	5.68E-04	9.65E-04	8.24E-05	1.90E-04	2.66E-04
5417514202864	541751	4202864	UCART1	1.52E-04	1.43E-04	8.70E-05	5.63E-04	9.96E-04	8.66E-05	1.96E-04	3.04E-04
5417614202864	541761	4202864	UCART1	1.61E-04	1.52E-04	9.08E-05	5.58E-04	1.03E-03	9.08E-05	2.02E-04	3.53E-04
5417714202864	541771	4202864	UCART1	1.72E-04	1.61E-04	9.49E-05	5.53E-04	1.06E-03	9.50E-05	2.08E-04	4.18E-04
5417814202864	541781	4202864	UCART1	1.83E-04	1.70E-04	9.93E-05	5.48E-04	1.10E-03	9.90E-05	2.13E-04	5.09E-04
5417914202864	541791	4202864	UCART1	1.96E-04	1.81E-04	1.04E-04	5.44E-04	1.14E-03	1.03E-04	2.17E-04	6.50E-04
5418014202864	541801	4202864	UCART1	2.11E-04	1.93E-04	1.09E-04	5.40E-04	1.18E-03	1.06E-04	2.22E-04	5.76E-04
5418114202864	541811	4202864	UCART1	2.28E-04	2.07E-04	1.14E-04	5.36E-04	1.23E-03	1.09E-04	2.26E-04	7.02E-04
5418214202864	541821	4202864	UCART1	2.46E-04	2.21E-04	1.20E-04	5.30E-04	1.28E-03	1.13E-04	2.32E-04	7.91E-04
5418314202864	541831	4202864	UCART1	2.66E-04	2.38E-04	1.26E-04	5.24E-04	9.92E-04	1.17E-04	2.36E-04	9.41E-04
5418414202864	541841	4202864	UCART1	2.90E-04	2.56E-04	1.33E-04	5.18E-04	9.50E-04	1.20E-04	2.41E-04	9.08E-04
5418514202864	541851	4202864	UCART1	3.17E-04	2.77E-04	1.40E-04	5.13E-04	1.05E-03	1.23E-04	2.45E-04	7.28E-04
5418614202864	541861	4202864	UCART1	3.49E-04	3.02E-04	1.48E-04	5.08E-04	1.00E-03	1.26E-04	2.49E-04	6.07E-04
5418714202864	541871	4202864	UCART1	3.85E-04	3.30E-04	1.57E-04	5.03E-04	7.22E-04	1.29E-04	2.54E-04	5.19E-04
5418814202864	541881	4202864	UCART1	4.28E-04	3.63E-04	1.66E-04	4.99E-04	7.79E-04	1.31E-04	2.57E-04	4.52E-04
5418914202864	541891	4202864	UCART1	4.78E-04	4.02E-04	1.76E-04	4.93E-04	7.49E-04	1.34E-04	2.61E-04	3.98E-04
5419014202864	541901	4202864	UCART1	5.38E-04	4.48E-04	1.87E-04	4.87E-04	7.95E-04	1.37E-04	2.65E-04	3.55E-04
5419114202864	541911	4202864	UCART1	6.09E-04	5.04E-04	2.00E-04	4.81E-04	7.69E-04	1.40E-04	2.69E-04	3.19E-04
5419214202864	541921	4202864	UCART1	7.00E-04	5.73E-04	2.13E-04	4.76E-04	8.08E-04	1.42E-04	2.73E-04	2.89E-04
5419314202864	541931	4202864	UCART1	8.17E-04	6.62E-04	2.29E-04	4.70E-04	7.93E-04	1.45E-04	2.77E-04	2.63E-04
5419414202864	541941	4202864	UCART1	9.73E-04	7.79E-04	2.46E-04	4.65E-04	8.23E-04	1.47E-04	2.80E-04	2.41E-04
5419514202864	541951	4202864	UCART1	1.19E-03	9.39E-04	2.65E-04	4.61E-04	8.17E-04	1.49E-04	2.84E-04	2.21E-04
5419614202864	541961	4202864	UCART1	1.49E-03	1.17E-03	2.87E-04	4.55E-04	8.37E-04	1.52E-04	2.88E-04	2.04E-04
5419714202864	541971	4202864	UCART1	1.91E-03	1.28E-03	3.13E-04	4.51E-04	8.39E-04	1.54E-04	2.93E-04	1.89E-04
5419814202864	541981	4202864	UCART1	2.46E-03	1.37E-03	3.42E-04	4.45E-04	8.46E-04	1.56E-04	2.97E-04	1.76E-04
5419914202864	541991	4202864	UCART1	3.18E-03	1.54E-03	3.76E-04	4.40E-04	8.50E-04	1.58E-04	3.01E-04	1.64E-04
5420014202864	542001	4202864	UCART1	4.28E-03	1.54E-03	4.15E-04	4.34E-04	8.48E-04	1.60E-04	3.06E-04	1.53E-04
5421014202864	542101	4202864	UCART1	5.25E-03	5.42E-04	1.54E-03	3.81E-04	1.32E-03	1.79E-04	3.59E-04	8.36E-05
5421114202864	542111	4202864	UCART1	3.47E-03	4.95E-04	1.60E-03	3.75E-04	1.27E-03	1.81E-04	3.65E-04	7.94E-05
5421214202864	542121	4202864	UCART1	2.49E-03	4.54E-04	1.70E-03	3.68E-04	1.22E-03	1.83E-04	3.70E-04	7.54E-05
5421314202864	542131	4202864	UCART1	1.91E-03	4.18E-04	1.58E-03	3.62E-04	1.18E-03	1.85E-04	3.76E-04	7.17E-05
5421414202864	542141	4202864	UCART1	1.53E-03	3.86E-04	1.30E-03	3.57E-04	1.15E-03	1.86E-04	3.82E-04	6.82E-05
5421514202864	542151	4202864	UCART1	1.25E-03	3.58E-04	1.10E-03	3.50E-04	1.11E-03	1.88E-04	3.89E-04	6.50E-05
5421614202864	542161	4202864	UCART1	1.06E-03	3.32E-04	9.43E-04	3.45E-04	1.08E-03	1.90E-04	3.95E-04	6.20E-05
5421714202864	542171	4202864	UCART1	9.02E-04	3.09E-04	8.23E-04	3.38E-04	1.05E-03	1.92E-04	4.02E-04	5.92E-05
5421814202864	542181	4202864	UCART1	7.77E-04	2.88E-04	7.24E-04	3.31E-04	1.01E-03	1.95E-04	4.05E-04	5.66E-05
5421914202864	542191	4202864	UCART1	6.79E-04	2.69E-04	6.44E-04	3.24E-04	9.83E-04	1.97E-04	4.11E-04	5.42E-05
5422014202864	542201	4202864	UCART1	6.00E-04	2.52E-04	5.76E-04	3.18E-04	9.57E-04	1.99E-04	4.16E-04	5.19E-05
5422114202864	542211	4202864	UCART1	5.34E-04	2.36E-04	5.18E-04	3.12E-04	9.33E-04	2.02E-04	4.22E-04	4.97E-05
5422214202864	542221	4202864	UCART1	4.78E-04	2.21E-04	4.69E-04	3.05E-04	9.08E-04	2.04E-04	4.25E-04	4.77E-05
5422314202864	542231	4202864	RESIDENT	4.30E-04	2.08E-04	4.26E-04	2.98E-04	8.80E-04	2.08E-04	4.26E-04	4.59E-05
5422414202864	542241	4202864	RESIDENT	3.90E-04	1.96E-04	3.89E-04	2.91E-04	8.55E-04	2.11E-04	4.24E-04	4.41E-05
5422514202864	542251	4202864	RESIDENT	3.56E-04	1.85E-04	3.56E-04	2.84E-04	8.36E-04	2.15E-04	4.20E-04	4.24E-05
5422614202864	542261	4202864	RESIDENT	3.25E-04	1.74E-04	3.27E-04	2.77E-04	8.14E-04	2.20E-04	4.05E-04	4.08E-05
5422714202864	542271	4202864	UCART1	3.00E-04	1.65E-04	3.02E-04	2.71E-04	7.96E-04	2.24E-04	3.78E-04	3.93E-05
5422814202864	542281	4202864	UCART1	2.76E-04	1.56E-04	2.79E-04	2.63E-04	7.74E-04	2.31E-04	3.25E-04	3.79E-05
5422914202864	542291	4202864	UCART1	2.56E-04	1.48E-04	2.59E-04	2.56E-04	7.53E-04	2.39E-04	2.59E-04	3.66E-05
5423014202864	542301	4202864	RESIDENT	2.37E-04	1.41E-04	2.41E-04	2.48E-04	7.32E-04	2.48E-04	2.02E-04	3.53E-05
5423114202864	542311	4202864	RESIDENT	2.21E-04	1.34E-04	2.25E-04	2.40E-04	7.10E-04	2.59E-04	1.61E-04	3.41E-05
5423214202864	542321	4202864	RESIDENT	2.06E-04	1.27E-04	2.10E-04	2.32E-04	6.86E-04	2.73E-04	1.34E-04	3.30E-05
5423314202864	542331	4202864	RESIDENT	1.93E-04	1.21E-04	1.97E-04	2.24E-04	6.63E-04	2.88E-04	1.15E-04	3.19E-05
5423414202864	542341	4202864	RESIDENT	1.81E-04	1.16E-04	1.85E-04	2.15E-04	6.39E-04	3.06E-04	1.00E-04	3.09E-05
5423514202864	542351	4202864	RESIDENT	1.70E-04	1.11E-04	1.74E-04	2.06E-04	6.14E-04	3.27E-04	8.97E-05	2.99E-05
5423614202864	542361	4202864	RESIDENT	1.60E-04	1.06E-04	1.65E-04	1.96E-04	5.86E-04	3.50E-04	8.09E-05	2.90E-05
5423714202864	542371	4202864	RESIDENT	1.51E-04	1.01E-04	1.55E-04	1.85E-04	5.57E-04	3.76E-04	7.37E-05	2.81E-05
5423814202864	542381	4202864	RESIDENT	1.43E-04	9.71E-05	1.47E-04	1.74E-04	5.26E-04	4.03E-04	6.75E-05	2.73E-05
5423914202864	542391	4202864	RESIDENT	1.35E-04	9.31E-05	1.40E-04	1.64E-04	4.97E-04	4.33E-04	6.24E-05	2.65E-05
5417014202874	541701	4202874	UCART1	1.17E-04	1.10E-04	7.12E-05	5.11E-04	9.98E-04	6.94E-05	1.77E-04	1.70E-04
5417114202874	541711	4202874	UCART1	1.23E-04	1.16E-04	7.40E-05	5.14E-04	1.04E-03	7.32E-05	1.84E-04	1.87E-04
5417214202874	541721	4202874	UCART1	1.30E-04	1.22E-04	7.70E-05	5.16E-04	1.09E-03	7.73E-05	1.91E-04	2.07E-04
5417314202874	541731	4202874	UCART1	1.38E-04	1.28E-04	8.02E-05	5.13E-04	1.13E-03	8.18E-05	1.99E-04	2.31E-04
5417414202874	541741	4202874	UCART1	1.46E-04	1.35E-04	8.35E-05	5.10E-04	1.17E-03	8.63E-05	2.06E-04	2.60E-04
5417514202874	541751	4202874	UCART1	1.55E-04	1.43E-04	8.71E-05	5.07E-04	1.22E-03	9.08E-05	2.13E-04	2.97E-04
5417614202874	541761	4202874	UCART1	1.64E-04	1.51E-04	9.09E-05	5.04E-04	8.92E-04	9.52E-05	2.19E-04	3.43E-04
5417714202874	541771	4202874	UCART1	1.75E-04	1.60E-04	9.49E-05	5.00E-04	1.01E-03	9.97E-05	2.26E-04	4.05E-04
5417814202874	541781	4202874	UCART1	1.87E-04	1.69E-04	9.92E-05	4.97E-04	9.38E-04	1.04E-04	2.31E-04	4.91E-04
5417914202874	541791	4202874	UCART1	2.00E-04	1.80E-04	1.04E-04	4.94E-04	6.86E-04	1.08E-04	2.37E-04	6.19E-04
5418014202874	541801	4202874	UCART1	2.15E-04	1.92E-04	1.09E-04	4.91E-04	9.90E-04	1.12E-04	2.42E-04	6.76E-04
5418114202874	541811	4202874	UCART1	2.32E-04	2.05E-04	1.14E-04	4.87E-04	7.12E-04	1.15E-04	2.47E-04	6.99E-04
5418214202874	541821	4202874	UCART1	2.50E-04	2.19E-04	1.20E-04	4.82E-04	7.99E-04	1.19E-04	2.53E-04	7.76E-04
5418314202874	541831	4202874	UCART1	2.72E-04	2.35E-04	1.26E-04	4.79E-04	7.38E-04	1.22E-04	2.58E-04	7.69E-04
5418414202874	541841	4202874	UCART1	2.96E-04	2.53E-04	1.33E-04	4.76E-04	8.26E-04	1.26E-04	2.63E-04	9.55E-04
5418514202874	541851	4202874	UCART1	3.23E-04	2.74E-04	1.40E-04	4.71E-04	7.63E-04	1.29E-04	2.68E-04	7.58E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418614202874	541861	4202874	UCART1	3.54E-04	2.97E-04	1.47E-04	4.66E-04	8.41E-04	1.33E-04	2.73E-04	6.27E-04
5418714202874	541871	4202874	UCART1	3.90E-04	3.24E-04	1.56E-04	4.61E-04	7.83E-04	1.36E-04	2.77E-04	5.34E-04
5418814202874	541881	4202874	UCART1	4.33E-04	3.56E-04	1.65E-04	4.57E-04	8.53E-04	1.39E-04	2.82E-04	4.63E-04
5418914202874	541891	4202874	UCART1	4.83E-04	3.94E-04	1.75E-04	4.53E-04	8.03E-04	1.42E-04	2.87E-04	4.08E-04
5419014202874	541901	4202874	UCART1	5.44E-04	4.38E-04	1.86E-04	4.48E-04	8.63E-04	1.44E-04	2.91E-04	3.63E-04
5419114202874	541911	4202874	UCART1	6.18E-04	4.92E-04	1.98E-04	4.44E-04	8.21E-04	1.47E-04	2.96E-04	3.26E-04
5419214202874	541921	4202874	UCART1	7.11E-04	5.59E-04	2.11E-04	4.39E-04	8.65E-04	1.50E-04	3.00E-04	2.94E-04
5419314202874	541931	4202874	UCART1	8.31E-04	6.42E-04	2.26E-04	4.35E-04	8.29E-04	1.53E-04	3.04E-04	2.68E-04
5419414202874	541941	4202874	UCART1	9.92E-04	7.53E-04	2.43E-04	4.31E-04	8.66E-04	1.55E-04	3.09E-04	2.45E-04
5419514202874	541951	4202874	UCART1	1.21E-03	9.03E-04	2.62E-04	4.27E-04	8.39E-04	1.57E-04	3.14E-04	2.25E-04
5419614202874	541961	4202874	UCART1	1.49E-03	1.11E-03	2.84E-04	4.22E-04	8.64E-04	1.60E-04	3.18E-04	2.07E-04
5419714202874	541971	4202874	UCART1	1.85E-03	1.45E-03	3.08E-04	4.18E-04	8.41E-04	1.62E-04	3.23E-04	1.92E-04
5419814202874	541981	4202874	UCART1	2.33E-03	1.25E-03	3.37E-04	4.13E-04	1.17E-03	1.65E-04	3.29E-04	1.78E-04
5419914202874	541991	4202874	UCART1	3.00E-03	1.48E-03	3.69E-04	4.08E-04	1.17E-03	1.67E-04	3.34E-04	1.66E-04
5420014202874	542001	4202874	UCART1	4.10E-03	1.58E-03	4.07E-04	4.03E-04	1.12E-03	1.70E-04	3.39E-04	1.55E-04
5421014202874	542101	4202874	UCART1	5.99E-03	5.51E-04	1.50E-03	3.56E-04	1.10E-03	1.90E-04	4.07E-04	8.43E-05
5421114202874	542111	4202874	UCART1	3.77E-03	5.02E-04	1.56E-03	3.51E-04	1.07E-03	1.92E-04	4.15E-04	7.99E-05
5421214202874	542121	4202874	UCART1	2.64E-03	4.60E-04	1.46E-03	3.45E-04	1.03E-03	1.94E-04	4.22E-04	7.59E-05
5421314202874	542131	4202874	UCART1	2.01E-03	4.24E-04	1.66E-03	3.39E-04	1.00E-03	1.96E-04	4.30E-04	7.22E-05
5421414202874	542141	4202874	UCART1	1.60E-03	3.91E-04	1.35E-03	3.34E-04	9.76E-04	1.98E-04	4.39E-04	6.87E-05
5421514202874	542151	4202874	UCART1	1.31E-03	3.62E-04	1.13E-03	3.28E-04	9.47E-04	2.01E-04	4.47E-04	6.54E-05
5421614202874	542161	4202874	UCART1	1.10E-03	3.36E-04	9.71E-04	3.23E-04	9.26E-04	2.02E-04	4.57E-04	6.24E-05
5421714202874	542171	4202874	RESIDENT	9.39E-04	3.12E-04	8.44E-04	3.18E-04	9.03E-04	2.04E-04	4.67E-04	5.95E-05
5421814202874	542181	4202874	RESIDENT	8.07E-04	2.91E-04	7.41E-04	3.11E-04	8.75E-04	2.07E-04	4.73E-04	5.70E-05
5421914202874	542191	4202874	RESIDENT	7.05E-04	2.72E-04	6.57E-04	3.05E-04	8.54E-04	2.10E-04	4.82E-04	5.45E-05
5422014202874	542201	4202874	RESIDENT	6.20E-04	2.54E-04	5.86E-04	2.99E-04	8.33E-04	2.12E-04	4.91E-04	5.22E-05
5422114202874	542211	4202874	RESIDENT	5.51E-04	2.38E-04	5.26E-04	2.93E-04	8.13E-04	2.15E-04	5.00E-04	5.00E-05
5422214202874	542221	4202874	RESIDENT	4.92E-04	2.23E-04	4.75E-04	2.87E-04	7.93E-04	2.18E-04	5.07E-04	4.80E-05
5422314202874	542231	4202874	RESIDENT	4.42E-04	2.10E-04	4.31E-04	2.81E-04	7.72E-04	2.22E-04	5.12E-04	4.61E-05
5422414202874	542241	4202874	RESIDENT	3.99E-04	1.97E-04	3.93E-04	2.74E-04	7.51E-04	2.26E-04	5.13E-04	4.43E-05
5422514202874	542251	4202874	RESIDENT	3.63E-04	1.86E-04	3.60E-04	2.68E-04	7.35E-04	2.30E-04	5.12E-04	4.26E-05
5422614202874	542261	4202874	RESIDENT	3.31E-04	1.76E-04	3.30E-04	2.61E-04	7.11E-04	2.37E-04	4.96E-04	4.11E-05
5422714202874	542271	4202874	UCART1	3.04E-04	1.66E-04	3.05E-04	2.55E-04	6.99E-04	2.42E-04	4.67E-04	3.96E-05
5422814202874	542281	4202874	UCART1	2.80E-04	1.57E-04	2.82E-04	2.49E-04	6.82E-04	2.49E-04	3.91E-04	3.81E-05
5422914202874	542291	4202874	UCART1	2.59E-04	1.49E-04	2.61E-04	2.42E-04	6.65E-04	2.58E-04	2.93E-04	3.68E-05
5423014202874	542301	4202874	RESIDENT	2.40E-04	1.41E-04	2.43E-04	2.35E-04	6.46E-04	2.70E-04	2.17E-04	3.55E-05
5423114202874	542311	4202874	RESIDENT	2.24E-04	1.34E-04	2.27E-04	2.28E-04	6.27E-04	2.83E-04	1.71E-04	3.43E-05
5423214202874	542321	4202874	RESIDENT	2.09E-04	1.28E-04	2.12E-04	2.21E-04	6.08E-04	3.00E-04	1.41E-04	3.32E-05
5423314202874	542331	4202874	RESIDENT	1.95E-04	1.22E-04	1.99E-04	2.13E-04	5.88E-04	3.19E-04	1.21E-04	3.21E-05
5423414202874	542341	4202874	RESIDENT	1.83E-04	1.16E-04	1.86E-04	2.05E-04	5.68E-04	3.41E-04	1.06E-04	3.11E-05
5423514202874	542351	4202874	RESIDENT	1.72E-04	1.11E-04	1.75E-04	1.97E-04	5.46E-04	3.68E-04	9.40E-05	3.01E-05
5423614202874	542361	4202874	RESIDENT	1.62E-04	1.06E-04	1.66E-04	1.88E-04	5.21E-04	3.98E-04	8.45E-05	2.92E-05
5423714202874	542371	4202874	RESIDENT	1.52E-04	1.02E-04	1.56E-04	1.78E-04	4.97E-04	4.32E-04	7.66E-05	2.83E-05
5423814202874	542381	4202874	RESIDENT	1.44E-04	9.76E-05	1.48E-04	1.68E-04	4.70E-04	4.69E-04	6.99E-05	2.75E-05
5423914202874	542391	4202874	RESIDENT	1.36E-04	9.36E-05	1.40E-04	1.59E-04	4.48E-04	5.14E-04	6.45E-05	2.66E-05
5424014202874	542401	4202874	RESIDENT	1.29E-04	8.98E-05	1.33E-04	1.50E-04	4.25E-04	5.63E-04	5.98E-05	2.59E-05
5417014202884	541701	4202884	UCART1	1.19E-04	1.10E-04	7.13E-05	4.59E-04	8.70E-04	7.21E-05	1.93E-04	1.68E-04
5417114202884	541711	4202884	UCART1	1.25E-04	1.16E-04	7.41E-05	4.62E-04	9.16E-04	7.64E-05	2.01E-04	1.84E-04
5417214202884	541721	4202884	UCART1	1.32E-04	1.22E-04	7.71E-05	4.63E-04	9.31E-04	8.09E-05	2.09E-04	2.04E-04
5417314202884	541731	4202884	UCART1	1.40E-04	1.28E-04	8.02E-05	4.62E-04	6.71E-04	8.58E-05	2.18E-04	2.26E-04
5417414202884	541741	4202884	UCART1	1.48E-04	1.35E-04	8.35E-05	4.61E-04	9.80E-04	9.07E-05	2.26E-04	2.54E-04
5417514202884	541751	4202884	UCART1	1.57E-04	1.42E-04	8.71E-05	4.60E-04	6.97E-04	9.54E-05	2.33E-04	2.89E-04
5417614202884	541761	4202884	UCART1	1.67E-04	1.50E-04	9.08E-05	4.58E-04	1.03E-03	1.00E-04	2.40E-04	3.34E-04
5417714202884	541771	4202884	UCART1	1.78E-04	1.59E-04	9.49E-05	4.57E-04	7.24E-04	1.05E-04	2.46E-04	3.93E-04
5417814202884	541781	4202884	UCART1	1.90E-04	1.68E-04	9.91E-05	4.55E-04	1.09E-03	1.09E-04	2.52E-04	4.74E-04
5417914202884	541791	4202884	UCART1	2.03E-04	1.79E-04	1.04E-04	4.52E-04	7.51E-04	1.14E-04	2.59E-04	5.92E-04
5418014202884	541801	4202884	UCART1	2.18E-04	1.90E-04	1.09E-04	4.48E-04	5.75E-04	1.18E-04	2.65E-04	7.87E-04
5418114202884	541811	4202884	UCART1	2.35E-04	2.03E-04	1.14E-04	4.45E-04	7.70E-04	1.22E-04	2.72E-04	6.53E-04
5418214202884	541821	4202884	UCART1	2.53E-04	2.16E-04	1.19E-04	4.42E-04	5.89E-04	1.26E-04	2.78E-04	7.69E-04
5418314202884	541831	4202884	UCART1	2.74E-04	2.32E-04	1.26E-04	4.39E-04	7.92E-04	1.30E-04	2.83E-04	7.98E-04
5418414202884	541841	4202884	UCART1	2.98E-04	2.50E-04	1.32E-04	4.36E-04	6.06E-04	1.33E-04	2.89E-04	8.46E-04
5418514202884	541851	4202884	UCART1	3.25E-04	2.70E-04	1.39E-04	4.33E-04	8.11E-04	1.36E-04	2.95E-04	7.89E-04
5418614202884	541861	4202884	UCART1	3.57E-04	2.93E-04	1.47E-04	4.30E-04	9.01E-04	1.40E-04	3.00E-04	6.50E-04
5418714202884	541871	4202884	UCART1	3.92E-04	3.19E-04	1.55E-04	4.26E-04	8.19E-04	1.43E-04	3.06E-04	5.50E-04
5418814202884	541881	4202884	UCART1	4.35E-04	3.50E-04	1.64E-04	4.22E-04	8.91E-04	1.47E-04	3.11E-04	4.76E-04
5418914202884	541891	4202884	UCART1	4.86E-04	3.86E-04	1.74E-04	4.18E-04	8.24E-04	1.50E-04	3.17E-04	4.18E-04
5419014202884	541901	4202884	UCART1	5.47E-04	4.28E-04	1.84E-04	4.14E-04	1.16E-03	1.53E-04	3.22E-04	3.71E-04
5419114202884	541911	4202884	UCART1	6.27E-04	4.81E-04	1.96E-04	4.12E-04	8.28E-04	1.55E-04	3.27E-04	3.32E-04
5419214202884	541921	4202884	UCART1	7.26E-04	5.45E-04	2.09E-04	4.08E-04	1.14E-03	1.58E-04	3.33E-04	3.00E-04
5419314202884	541931	4202884	UCART1	8.51E-04	6.25E-04	2.24E-04	4.04E-04	8.21E-04	1.61E-04	3.38E-04	2.73E-04
5419414202884	541941	4202884	UCART1	1.01E-03	7.28E-04	2.40E-04	4.00E-04	1.10E-03	1.64E-04	3.43E-04	2.49E-04
5419514202884	541951	4202884	UCART1	1.22E-03	8.68E-04	2.59E-04	3.96E-04	1.48E-03	1.67E-04	3.49E-04	2.29E-04
5419614202884	541961	4202884	UCART1	1.48E-03	1.06E-03	2.80E-04	3.93E-04	1.44E-03	1.69E-04	3.55E-04	2.11E-04
5419714202884	541971	4202884	UCART1	1.82E-03	1.37E-03	3.04E-04	3.88E-04	1.39E-03	1.72E-04	3.61E-04	1.95E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419814202884	541981	4202884	UCART1	2.27E-03	1.48E-03	3.31E-04	3.83E-04	1.34E-03	1.75E-04	3.66E-04	1.81E-04
5419914202884	541991	4202884	UCART1	3.00E-03	1.47E-03	3.64E-04	3.80E-04	1.30E-03	1.77E-04	3.74E-04	1.68E-04
5420014202884	542001	4202884	UCART1	4.30E-03	1.56E-03	4.00E-04	3.76E-04	1.26E-03	1.80E-04	3.80E-04	1.57E-04
5421014202884	542101	4202884	UCART1	6.98E-03	5.60E-04	1.47E-03	3.34E-04	9.40E-04	2.02E-04	4.69E-04	8.50E-05
5421114202884	542111	4202884	UCART1	4.12E-03	5.10E-04	1.62E-03	3.29E-04	9.17E-04	2.04E-04	4.80E-04	8.05E-05
5421214202884	542121	4202884	RESIDENT	2.82E-03	4.67E-04	1.83E-03	3.24E-04	8.92E-04	2.06E-04	4.91E-04	7.64E-05
5421314202884	542131	4202884	RESIDENT	2.11E-03	4.29E-04	1.74E-03	3.19E-04	8.68E-04	2.09E-04	5.01E-04	7.27E-05
5421414202884	542141	4202884	RESIDENT	1.66E-03	3.96E-04	1.40E-03	3.14E-04	8.46E-04	2.11E-04	5.13E-04	6.91E-05
5421514202884	542151	4202884	RESIDENT	1.35E-03	3.66E-04	1.17E-03	3.08E-04	8.24E-04	2.14E-04	5.25E-04	6.59E-05
5421614202884	542161	4202884	UCART1	1.13E-03	3.39E-04	1.00E-03	3.04E-04	8.09E-04	2.16E-04	5.41E-04	6.28E-05
5421714202884	542171	4202884	RESIDENT	9.59E-04	3.16E-04	8.66E-04	2.99E-04	7.89E-04	2.19E-04	5.53E-04	5.99E-05
5421814202884	542181	4202884	RESIDENT	8.25E-04	2.94E-04	7.58E-04	2.93E-04	7.71E-04	2.21E-04	5.67E-04	5.73E-05
5421914202884	542191	4202884	RESIDENT	7.19E-04	2.74E-04	6.70E-04	2.88E-04	7.53E-04	2.24E-04	5.82E-04	5.48E-05
5422014202884	542201	4202884	RESIDENT	6.33E-04	2.56E-04	5.96E-04	2.83E-04	7.36E-04	2.27E-04	5.97E-04	5.25E-05
5422114202884	542211	4202884	RESIDENT	5.60E-04	2.40E-04	5.34E-04	2.77E-04	7.19E-04	2.30E-04	6.11E-04	5.03E-05
5422214202884	542221	4202884	RESIDENT	5.01E-04	2.25E-04	4.81E-04	2.72E-04	7.04E-04	2.33E-04	6.28E-04	4.83E-05
5422314202884	542231	4202884	RESIDENT	4.50E-04	2.11E-04	4.36E-04	2.66E-04	6.87E-04	2.38E-04	6.41E-04	4.64E-05
5422414202884	542241	4202884	RESIDENT	4.06E-04	1.99E-04	3.97E-04	2.60E-04	6.69E-04	2.43E-04	6.49E-04	4.46E-05
5422514202884	542251	4202884	RESIDENT	3.68E-04	1.87E-04	3.63E-04	2.54E-04	6.54E-04	2.48E-04	4.18E-04	4.29E-05
5422614202884	542261	4202884	RESIDENT	3.35E-04	1.77E-04	3.33E-04	2.47E-04	6.35E-04	2.55E-04	2.31E-04	4.13E-05
5422714202884	542271	4202884	UCART1	3.07E-04	1.67E-04	3.07E-04	2.42E-04	6.21E-04	2.62E-04	3.28E-04	3.98E-05
5422814202884	542281	4202884	UCART1	2.83E-04	1.58E-04	2.84E-04	2.36E-04	6.08E-04	2.70E-04	2.33E-04	3.83E-05
5422914202884	542291	4202884	UCART1	2.62E-04	1.50E-04	2.63E-04	2.30E-04	5.93E-04	2.81E-04	3.37E-04	3.70E-05
5423014202884	542301	4202884	RESIDENT	2.42E-04	1.42E-04	2.45E-04	2.23E-04	5.77E-04	2.95E-04	2.35E-04	3.57E-05
5423114202884	542311	4202884	RESIDENT	2.26E-04	1.35E-04	2.28E-04	2.17E-04	5.61E-04	3.11E-04	1.82E-04	3.45E-05
5423214202884	542321	4202884	RESIDENT	2.10E-04	1.29E-04	2.13E-04	2.11E-04	5.45E-04	3.31E-04	1.50E-04	3.33E-05
5423314202884	542331	4202884	RESIDENT	1.97E-04	1.23E-04	2.00E-04	2.03E-04	5.27E-04	3.55E-04	1.28E-04	3.23E-05
5423414202884	542341	4202884	RESIDENT	1.84E-04	1.17E-04	1.88E-04	1.96E-04	5.08E-04	3.84E-04	1.11E-04	3.12E-05
5423514202884	542351	4202884	RESIDENT	1.73E-04	1.12E-04	1.77E-04	1.88E-04	4.90E-04	4.19E-04	9.82E-05	3.02E-05
5423614202884	542361	4202884	RESIDENT	1.63E-04	1.07E-04	1.66E-04	1.80E-04	4.70E-04	4.58E-04	8.78E-05	2.93E-05
5423714202884	542371	4202884	RESIDENT	1.54E-04	1.02E-04	1.57E-04	1.72E-04	4.50E-04	5.05E-04	7.93E-05	2.84E-05
5423814202884	542381	4202884	RESIDENT	1.45E-04	9.80E-05	1.49E-04	1.63E-04	4.27E-04	5.58E-04	7.21E-05	2.76E-05
5423914202884	542391	4202884	RESIDENT	1.37E-04	9.40E-05	1.41E-04	1.54E-04	4.08E-04	6.26E-04	6.63E-05	2.68E-05
5424014202884	542401	4202884	RESIDENT	1.30E-04	9.02E-05	1.34E-04	1.46E-04	3.88E-04	7.06E-04	6.13E-05	2.60E-05
5417114202894	541711	4202894	UCART1	1.26E-04	1.15E-04	7.41E-05	4.18E-04	7.04E-04	8.00E-05	2.21E-04	1.81E-04
5417214202894	541721	4202894	UCART1	1.33E-04	1.21E-04	7.71E-05	4.19E-04	7.32E-04	8.51E-05	2.31E-04	2.00E-04
5417314202894	541731	4202894	UCART1	1.41E-04	1.27E-04	8.02E-05	4.20E-04	7.34E-04	9.02E-05	2.39E-04	2.22E-04
5417414202894	541741	4202894	UCART1	1.49E-04	1.34E-04	8.35E-05	4.19E-04	7.71E-04	9.55E-05	2.48E-04	2.49E-04
5417514202894	541751	4202894	UCART1	1.58E-04	1.41E-04	8.70E-05	4.19E-04	7.57E-04	1.01E-04	2.56E-04	2.82E-04
5417614202894	541761	4202894	UCART1	1.68E-04	1.49E-04	9.07E-05	4.18E-04	8.05E-04	1.06E-04	2.64E-04	3.25E-04
5417714202894	541771	4202894	UCART1	1.79E-04	1.58E-04	9.47E-05	4.17E-04	7.80E-04	1.11E-04	2.71E-04	3.80E-04
5417814202894	541781	4202894	UCART1	1.91E-04	1.67E-04	9.90E-05	4.16E-04	8.35E-04	1.15E-04	2.79E-04	4.56E-04
5417914202894	541791	4202894	UCART1	2.04E-04	1.77E-04	1.04E-04	4.15E-04	8.01E-04	1.20E-04	2.85E-04	5.66E-04
5418014202894	541801	4202894	UCART1	2.19E-04	1.88E-04	1.08E-04	4.14E-04	8.59E-04	1.24E-04	2.92E-04	7.44E-04
5418114202894	541811	4202894	UCART1	2.35E-04	2.01E-04	1.14E-04	4.11E-04	8.13E-04	1.28E-04	2.99E-04	6.52E-04
5418214202894	541821	4202894	UCART1	2.53E-04	2.14E-04	1.19E-04	4.08E-04	8.64E-04	1.33E-04	3.07E-04	7.53E-04
5418314202894	541831	4202894	UCART1	2.74E-04	2.29E-04	1.25E-04	4.06E-04	8.16E-04	1.37E-04	3.14E-04	7.81E-04
5418414202894	541841	4202894	UCART1	2.97E-04	2.47E-04	1.31E-04	4.03E-04	1.15E-03	1.41E-04	3.21E-04	8.91E-04
5418514202894	541851	4202894	UCART1	3.24E-04	2.66E-04	1.38E-04	4.00E-04	8.16E-04	1.45E-04	3.27E-04	8.20E-04
5418614202894	541861	4202894	UCART1	3.55E-04	2.88E-04	1.46E-04	3.97E-04	1.12E-03	1.48E-04	3.34E-04	6.71E-04
5418714202894	541871	4202894	UCART1	3.91E-04	3.14E-04	1.54E-04	3.94E-04	8.10E-04	1.52E-04	3.40E-04	5.67E-04
5418814202894	541881	4202894	UCART1	4.35E-04	3.44E-04	1.63E-04	3.92E-04	1.08E-03	1.55E-04	3.47E-04	4.89E-04
5418914202894	541891	4202894	UCART1	4.87E-04	3.78E-04	1.72E-04	3.88E-04	1.44E-03	1.59E-04	3.53E-04	4.28E-04
5419014202894	541901	4202894	UCART1	5.52E-04	4.20E-04	1.83E-04	3.86E-04	1.39E-03	1.62E-04	3.59E-04	3.79E-04
5419114202894	541911	4202894	UCART1	6.35E-04	4.71E-04	1.95E-04	3.84E-04	1.35E-03	1.65E-04	3.66E-04	3.39E-04
5419214202894	541921	4202894	UCART1	7.37E-04	5.32E-04	2.07E-04	3.81E-04	1.32E-03	1.68E-04	3.73E-04	3.06E-04
5419314202894	541931	4202894	UCART1	8.62E-04	6.07E-04	2.22E-04	3.76E-04	1.27E-03	1.71E-04	3.79E-04	2.77E-04
5419414202894	541941	4202894	UCART1	1.02E-03	7.05E-04	2.38E-04	3.73E-04	1.24E-03	1.74E-04	3.85E-04	2.53E-04
5419514202894	541951	4202894	UCART1	1.22E-03	8.36E-04	2.56E-04	3.70E-04	1.21E-03	1.77E-04	3.92E-04	2.32E-04
5419614202894	541961	4202894	UCART1	1.47E-03	1.02E-03	2.77E-04	3.67E-04	1.17E-03	1.80E-04	4.00E-04	2.14E-04
5419714202894	541971	4202894	UCART1	1.81E-03	1.29E-03	3.00E-04	3.63E-04	1.14E-03	1.83E-04	4.07E-04	1.98E-04
5419814202894	541981	4202894	UCART1	2.26E-03	1.14E-03	3.26E-04	3.58E-04	1.10E-03	1.86E-04	4.13E-04	1.83E-04
5419914202894	541991	4202894	UCART1	3.10E-03	1.39E-03	3.58E-04	3.56E-04	1.08E-03	1.88E-04	4.24E-04	1.70E-04
5420014202894	542001	4202894	UCART1	4.74E-03	1.58E-03	3.94E-04	3.52E-04	1.05E-03	1.91E-04	4.32E-04	1.59E-04
5421014202894	542101	4202894	UCART1	7.48E-03	5.70E-04	1.42E-03	3.14E-04	8.20E-04	2.16E-04	5.51E-04	8.56E-05
5421114202894	542111	4202894	UCART1	4.39E-03	5.19E-04	1.56E-03	3.10E-04	8.03E-04	2.18E-04	5.68E-04	8.11E-05
5421214202894	542121	4202894	RESIDENT	2.96E-03	4.74E-04	1.52E-03	3.05E-04	7.84E-04	2.20E-04	5.83E-04	7.70E-05
5421314202894	542131	4202894	RESIDENT	2.18E-03	4.35E-04	1.83E-03	3.01E-04	7.64E-04	2.24E-04	5.99E-04	7.31E-05
5421414202894	542141	4202894	RESIDENT	1.70E-03	4.01E-04	1.46E-03	2.96E-04	7.47E-04	2.26E-04	6.17E-04	6.96E-05
5421514202894	542151	4202894	RESIDENT	1.38E-03	3.71E-04	1.21E-03	2.91E-04	7.31E-04	2.29E-04	6.38E-04	6.63E-05
5421614202894	542161	4202894	UCART1	1.15E-03	3.43E-04	1.03E-03	2.87E-04	7.18E-04	2.31E-04	6.61E-04	6.31E-05
5421714202894	542171	4202894	RESIDENT	9.68E-04	3.19E-04	8.89E-04	2.82E-04	7.01E-04	2.34E-04	6.82E-04	6.03E-05
5421814202894	542181	4202894	RESIDENT	8.32E-04	2.97E-04	7.75E-04	2.77E-04	6.86E-04	2.37E-04	7.06E-04	5.76E-05
5421914202894	542191	4202894	RESIDENT	7.24E-04	2.77E-04	6.83E-04	2.72E-04	6.71E-04	2.40E-04	5.08E-04	5.51E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422014202894	542201	4202894	RESIDENT	6.37E-04	2.58E-04	6.06E-04	2.67E-04	6.58E-04	2.44E-04	3.54E-04	5.28E-05
5422114202894	542211	4202894	RESIDENT	5.65E-04	2.42E-04	5.42E-04	2.62E-04	6.44E-04	2.47E-04	5.18E-04	5.06E-05
5422214202894	542221	4202894	RESIDENT	5.05E-04	2.26E-04	4.88E-04	2.57E-04	6.31E-04	2.51E-04	3.44E-04	4.85E-05
5422314202894	542231	4202894	RESIDENT	4.53E-04	2.13E-04	4.41E-04	2.52E-04	6.17E-04	2.56E-04	5.20E-04	4.66E-05
5422414202894	542241	4202894	RESIDENT	4.10E-04	2.00E-04	4.01E-04	2.46E-04	6.03E-04	2.61E-04	3.20E-04	4.48E-05
5422514202894	542251	4202894	RESIDENT	3.72E-04	1.88E-04	3.66E-04	2.41E-04	5.90E-04	2.67E-04	3.08E-04	4.31E-05
5422614202894	542261	4202894	RESIDENT	3.39E-04	1.78E-04	3.36E-04	2.35E-04	5.75E-04	2.75E-04	2.54E-04	4.15E-05
5422714202894	542271	4202894	UCART1	3.10E-04	1.68E-04	3.09E-04	2.30E-04	5.61E-04	2.84E-04	1.92E-04	4.00E-05
5422814202894	542281	4202894	UCART1	2.85E-04	1.59E-04	2.86E-04	2.24E-04	5.48E-04	2.94E-04	2.55E-04	3.85E-05
5422914202894	542291	4202894	UCART1	2.63E-04	1.51E-04	2.65E-04	2.19E-04	5.35E-04	3.07E-04	1.94E-04	3.72E-05
5423014202894	542301	4202894	RESIDENT	2.44E-04	1.43E-04	2.46E-04	2.13E-04	5.20E-04	3.24E-04	2.56E-04	3.59E-05
5423114202894	542311	4202894	RESIDENT	2.26E-04	1.36E-04	2.30E-04	2.07E-04	5.06E-04	3.44E-04	1.95E-04	3.47E-05
5423214202894	542321	4202894	RESIDENT	2.11E-04	1.29E-04	2.15E-04	2.01E-04	4.92E-04	3.69E-04	1.59E-04	3.35E-05
5423314202894	542331	4202894	RESIDENT	1.97E-04	1.23E-04	2.01E-04	1.94E-04	4.76E-04	4.00E-04	1.34E-04	3.24E-05
5423414202894	542341	4202894	RESIDENT	1.85E-04	1.18E-04	1.89E-04	1.88E-04	4.59E-04	4.37E-04	1.15E-04	3.14E-05
5423514202894	542351	4202894	RESIDENT	1.74E-04	1.12E-04	1.78E-04	1.81E-04	4.44E-04	4.82E-04	1.02E-04	3.04E-05
5423614202894	542361	4202894	RESIDENT	1.64E-04	1.07E-04	1.67E-04	1.73E-04	4.27E-04	5.35E-04	9.05E-05	2.94E-05
5423714202894	542371	4202894	RESIDENT	1.54E-04	1.03E-04	1.58E-04	1.66E-04	4.10E-04	6.02E-04	8.16E-05	2.85E-05
5423814202894	542381	4202894	RESIDENT	1.46E-04	9.85E-05	1.50E-04	1.58E-04	3.92E-04	6.85E-04	7.40E-05	2.77E-05
5423914202894	542391	4202894	RESIDENT	1.38E-04	9.45E-05	1.42E-04	1.50E-04	3.75E-04	5.92E-04	6.77E-05	2.69E-05
5424014202894	542401	4202894	RESIDENT	1.31E-04	9.07E-05	1.35E-04	1.42E-04	3.57E-04	4.36E-04	6.24E-05	2.61E-05
5417114202904	541711	4202904	UCART1	1.26E-04	1.15E-04	7.41E-05	3.79E-04	7.60E-04	8.41E-05	2.45E-04	1.78E-04
5417214202904	541721	4202904	UCART1	1.33E-04	1.21E-04	7.71E-05	3.82E-04	7.77E-04	8.94E-05	2.55E-04	1.96E-04
5417314202904	541731	4202904	UCART1	1.41E-04	1.27E-04	8.02E-05	3.83E-04	7.84E-04	9.50E-05	2.65E-04	2.17E-04
5417414202904	541741	4202904	UCART1	1.49E-04	1.33E-04	8.35E-05	3.85E-04	8.03E-04	1.00E-04	2.74E-04	2.44E-04
5417514202904	541751	4202904	UCART1	1.58E-04	1.40E-04	8.69E-05	3.85E-04	7.98E-04	1.06E-04	2.84E-04	2.76E-04
5417614202904	541761	4202904	UCART1	1.68E-04	1.48E-04	9.06E-05	3.85E-04	8.17E-04	1.12E-04	2.92E-04	3.16E-04
5417714202904	541771	4202904	UCART1	1.78E-04	1.57E-04	9.46E-05	3.84E-04	8.07E-04	1.17E-04	3.01E-04	3.69E-04
5417814202904	541781	4202904	UCART1	1.90E-04	1.66E-04	9.88E-05	3.84E-04	1.15E-03	1.22E-04	3.09E-04	4.41E-04
5417914202904	541791	4202904	UCART1	2.03E-04	1.76E-04	1.03E-04	3.83E-04	8.09E-04	1.27E-04	3.18E-04	5.42E-04
5418014202904	541801	4202904	UCART1	2.17E-04	1.86E-04	1.08E-04	3.81E-04	1.12E-03	1.32E-04	3.26E-04	7.01E-04
5418114202904	541811	4202904	UCART1	2.33E-04	1.99E-04	1.13E-04	3.80E-04	1.12E-03	1.36E-04	3.34E-04	6.07E-04
5418214202904	541821	4202904	UCART1	2.51E-04	2.12E-04	1.19E-04	3.78E-04	1.08E-03	1.41E-04	3.43E-04	7.37E-04
5418314202904	541831	4202904	UCART1	2.71E-04	2.27E-04	1.24E-04	3.76E-04	1.42E-03	1.45E-04	3.51E-04	8.09E-04
5418414202904	541841	4202904	UCART1	2.95E-04	2.43E-04	1.31E-04	3.74E-04	1.37E-03	1.49E-04	3.59E-04	9.06E-04
5418514202904	541851	4202904	UCART1	3.21E-04	2.62E-04	1.37E-04	3.71E-04	1.32E-03	1.54E-04	3.67E-04	8.57E-04
5418614202904	541861	4202904	UCART1	3.52E-04	2.84E-04	1.45E-04	3.69E-04	1.28E-03	1.58E-04	3.75E-04	6.95E-04
5418714202904	541871	4202904	UCART1	3.89E-04	3.09E-04	1.53E-04	3.67E-04	1.24E-03	1.61E-04	3.83E-04	5.85E-04
5418814202904	541881	4202904	UCART1	4.34E-04	3.37E-04	1.61E-04	3.65E-04	1.21E-03	1.65E-04	3.90E-04	5.03E-04
5418914202904	541891	4202904	UCART1	4.88E-04	3.71E-04	1.71E-04	3.62E-04	1.17E-03	1.69E-04	3.98E-04	4.39E-04
5419014202904	541901	4202904	UCART1	5.55E-04	4.11E-04	1.81E-04	3.60E-04	1.14E-03	1.72E-04	4.06E-04	3.88E-04
5419114202904	541911	4202904	UCART1	6.39E-04	4.60E-04	1.93E-04	3.58E-04	1.12E-03	1.75E-04	4.14E-04	3.46E-04
5419214202904	541921	4202904	UCART1	7.40E-04	5.18E-04	2.05E-04	3.55E-04	1.09E-03	1.79E-04	4.22E-04	3.12E-04
5419314202904	541931	4202904	UCART1	8.61E-04	5.90E-04	2.19E-04	3.52E-04	1.06E-03	1.82E-04	4.30E-04	2.83E-04
5419414202904	541941	4202904	UCART1	1.01E-03	6.82E-04	2.35E-04	3.49E-04	1.04E-03	1.86E-04	4.38E-04	2.58E-04
5419514202904	541951	4202904	UCART1	1.21E-03	8.08E-04	2.53E-04	3.47E-04	1.02E-03	1.88E-04	4.48E-04	2.36E-04
5419614202904	541961	4202904	UCART1	1.44E-03	9.76E-04	2.73E-04	3.43E-04	9.92E-04	1.92E-04	4.56E-04	2.17E-04
5419714202904	541971	4202904	UCART1	1.78E-03	1.23E-03	2.96E-04	3.40E-04	9.68E-04	1.95E-04	4.65E-04	2.01E-04
5419814202904	541981	4202904	UCART1	2.26E-03	1.33E-03	3.22E-04	3.36E-04	9.43E-04	1.98E-04	4.74E-04	1.86E-04
5419914202904	541991	4202904	UCART1	3.15E-03	1.38E-03	3.52E-04	3.34E-04	9.27E-04	2.01E-04	4.88E-04	1.73E-04
5420014202904	542001	4202904	UCART1	4.92E-03	1.54E-03	3.87E-04	3.31E-04	9.05E-04	2.04E-04	4.99E-04	1.61E-04
5421014202904	542101	4202904	UCART1	7.22E-03	5.80E-04	1.37E-03	2.96E-04	7.25E-04	2.31E-04	6.67E-04	8.63E-05
5421114202904	542111	4202904	UCART1	4.38E-03	5.27E-04	1.60E-03	2.92E-04	7.12E-04	2.34E-04	6.93E-04	8.17E-05
5421214202904	542121	4202904	UCART1	2.99E-03	4.81E-04	1.95E-03	2.88E-04	6.98E-04	2.37E-04	7.21E-04	7.75E-05
5421314202904	542131	4202904	UCART1	2.19E-03	4.41E-04	1.93E-03	2.84E-04	6.81E-04	2.40E-04	5.42E-04	7.36E-05
5421414202904	542141	4202904	UCART1	1.71E-03	4.06E-04	1.53E-03	2.80E-04	6.68E-04	2.43E-04	5.27E-04	7.00E-05
5421514202904	542151	4202904	UCART1	1.38E-03	3.75E-04	1.26E-03	2.76E-04	6.55E-04	2.46E-04	5.66E-04	6.67E-05
5421614202904	542161	4202904	UCART1	1.15E-03	3.47E-04	1.06E-03	2.71E-04	6.43E-04	2.49E-04	3.97E-04	6.35E-05
5421714202904	542171	4202904	RESIDENT	9.71E-04	3.22E-04	9.12E-04	2.67E-04	6.30E-04	2.52E-04	3.82E-04	6.06E-05
5421814202904	542181	4202904	RESIDENT	8.34E-04	2.99E-04	7.92E-04	2.63E-04	6.18E-04	2.55E-04	3.98E-04	5.79E-05
5421914202904	542191	4202904	RESIDENT	7.25E-04	2.79E-04	6.95E-04	2.58E-04	6.06E-04	2.59E-04	3.87E-04	5.54E-05
5422014202904	542201	4202904	RESIDENT	6.37E-04	2.61E-04	6.16E-04	2.53E-04	5.93E-04	2.63E-04	3.93E-04	5.31E-05
5422114202904	542211	4202904	UCART1	5.65E-04	2.44E-04	5.49E-04	2.48E-04	5.81E-04	2.68E-04	3.84E-04	5.09E-05
5422214202904	542221	4202904	UCART1	5.05E-04	2.28E-04	4.94E-04	2.44E-04	5.69E-04	2.73E-04	3.79E-04	4.88E-05
5422314202904	542231	4202904	UCART1	4.54E-04	2.14E-04	4.46E-04	2.39E-04	5.57E-04	2.78E-04	3.70E-04	4.69E-05
5422414202904	542241	4202904	UCART1	4.11E-04	2.01E-04	4.05E-04	2.34E-04	5.47E-04	2.83E-04	3.51E-04	4.50E-05
5422514202904	542251	4202904	UCART1	3.74E-04	1.90E-04	3.70E-04	2.29E-04	5.35E-04	2.90E-04	3.31E-04	4.33E-05
5422614202904	542261	4202904	UCART1	3.41E-04	1.79E-04	3.39E-04	2.24E-04	5.23E-04	2.99E-04	2.78E-04	4.17E-05
5422714202904	542271	4202904	UCART1	3.12E-04	1.69E-04	3.12E-04	2.19E-04	5.11E-04	3.09E-04	2.07E-04	4.02E-05
5422814202904	542281	4202904	UCART1	2.87E-04	1.60E-04	2.88E-04	2.14E-04	4.98E-04	3.22E-04	2.75E-04	3.87E-05
5422914202904	542291	4202904	UCART1	2.65E-04	1.51E-04	2.67E-04	2.09E-04	4.87E-04	3.37E-04	2.07E-04	3.74E-05
5423014202904	542301	4202904	UCART1	2.45E-04	1.44E-04	2.48E-04	2.03E-04	4.73E-04	3.58E-04	2.72E-04	3.61E-05
5423114202904	542311	4202904	RESIDENT	2.27E-04	1.37E-04	2.31E-04	1.98E-04	4.60E-04	3.83E-04	2.06E-04	3.49E-05
5423214202904	542321	4202904	RESIDENT	2.12E-04	1.30E-04	2.16E-04	1.92E-04	4.48E-04	4.15E-04	1.67E-04	3.37E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423314202904	542331	4202904	RESIDENT	1.98E-04	1.24E-04	2.02E-04	1.86E-04	4.34E-04	4.54E-04	1.39E-04	3.26E-05
5423414202904	542341	4202904	RESIDENT	1.85E-04	1.18E-04	1.90E-04	1.80E-04	4.20E-04	5.03E-04	1.19E-04	3.15E-05
5423514202904	542351	4202904	RESIDENT	1.74E-04	1.13E-04	1.79E-04	1.74E-04	4.05E-04	5.63E-04	1.04E-04	3.05E-05
5423614202904	542361	4202904	RESIDENT	1.63E-04	1.08E-04	1.68E-04	1.67E-04	3.90E-04	6.37E-04	9.25E-05	2.96E-05
5423714202904	542371	4202904	RESIDENT	1.54E-04	1.03E-04	1.59E-04	1.60E-04	3.77E-04	7.37E-04	8.33E-05	2.87E-05
5423814202904	542381	4202904	RESIDENT	1.46E-04	9.89E-05	1.50E-04	1.53E-04	3.62E-04	6.12E-04	7.55E-05	2.78E-05
5423914202904	542391	4202904	RESIDENT	1.38E-04	9.49E-05	1.42E-04	1.45E-04	3.47E-04	4.38E-04	6.90E-05	2.70E-05
5424014202904	542401	4202904	RESIDENT	1.31E-04	9.11E-05	1.35E-04	1.38E-04	3.31E-04	4.42E-04	6.34E-05	2.62E-05
5417114202914	541711	4202914	UCART1	1.26E-04	1.14E-04	7.41E-05	3.46E-04	7.81E-04	8.85E-05	2.75E-04	1.75E-04
5417214202914	541721	4202914	UCART1	1.33E-04	1.20E-04	7.70E-05	3.49E-04	7.68E-04	9.45E-05	2.87E-04	1.92E-04
5417314202914	541731	4202914	UCART1	1.40E-04	1.26E-04	8.01E-05	3.51E-04	1.09E-03	1.01E-04	2.98E-04	2.13E-04
5417414202914	541741	4202914	UCART1	1.48E-04	1.32E-04	8.33E-05	3.51E-04	1.09E-03	1.07E-04	3.10E-04	2.37E-04
5417514202914	541751	4202914	UCART1	1.56E-04	1.39E-04	8.67E-05	3.53E-04	1.06E-03	1.13E-04	3.20E-04	2.68E-04
5417614202914	541761	4202914	UCART1	1.66E-04	1.47E-04	9.05E-05	3.55E-04	1.07E-03	1.18E-04	3.28E-04	3.08E-04
5417714202914	541771	4202914	UCART1	1.76E-04	1.55E-04	9.44E-05	3.55E-04	1.39E-03	1.24E-04	3.37E-04	3.59E-04
5417814202914	541781	4202914	UCART1	1.88E-04	1.64E-04	9.86E-05	3.55E-04	1.35E-03	1.29E-04	3.47E-04	4.26E-04
5417914202914	541791	4202914	UCART1	2.00E-04	1.74E-04	1.03E-04	3.54E-04	1.30E-03	1.35E-04	3.58E-04	5.18E-04
5418014202914	541801	4202914	UCART1	2.14E-04	1.84E-04	1.08E-04	3.52E-04	1.26E-03	1.41E-04	3.68E-04	6.59E-04
5418114202914	541811	4202914	UCART1	2.30E-04	1.96E-04	1.13E-04	3.51E-04	1.22E-03	1.45E-04	3.78E-04	7.21E-04
5418214202914	541821	4202914	UCART1	2.48E-04	2.09E-04	1.18E-04	3.51E-04	1.19E-03	1.50E-04	3.87E-04	7.16E-04
5418314202914	541831	4202914	UCART1	2.68E-04	2.24E-04	1.24E-04	3.50E-04	1.16E-03	1.54E-04	3.97E-04	7.79E-04
5418414202914	541841	4202914	UCART1	2.91E-04	2.40E-04	1.30E-04	3.48E-04	1.13E-03	1.59E-04	4.07E-04	7.57E-04
5418514202914	541851	4202914	UCART1	3.18E-04	2.59E-04	1.37E-04	3.46E-04	1.10E-03	1.63E-04	4.16E-04	8.98E-04
5418614202914	541861	4202914	UCART1	3.50E-04	2.80E-04	1.44E-04	3.45E-04	1.07E-03	1.68E-04	4.26E-04	7.23E-04
5418714202914	541871	4202914	UCART1	3.88E-04	3.04E-04	1.52E-04	3.42E-04	1.04E-03	1.72E-04	4.36E-04	6.04E-04
5418814202914	541881	4202914	UCART1	4.34E-04	3.32E-04	1.60E-04	3.41E-04	1.02E-03	1.76E-04	4.45E-04	5.17E-04
5418914202914	541891	4202914	UCART1	4.89E-04	3.64E-04	1.69E-04	3.39E-04	9.92E-04	1.80E-04	4.55E-04	4.50E-04
5419014202914	541901	4202914	UCART1	5.57E-04	4.03E-04	1.80E-04	3.37E-04	9.71E-04	1.83E-04	4.65E-04	3.97E-04
5419114202914	541911	4202914	UCART1	6.38E-04	4.49E-04	1.91E-04	3.35E-04	9.52E-04	1.87E-04	4.75E-04	3.54E-04
5419214202914	541921	4202914	UCART1	7.34E-04	5.05E-04	2.03E-04	3.33E-04	9.33E-04	1.91E-04	4.86E-04	3.18E-04
5419314202914	541931	4202914	UCART1	8.50E-04	5.74E-04	2.17E-04	3.30E-04	9.13E-04	1.94E-04	4.96E-04	2.88E-04
5419414202914	541941	4202914	UCART1	9.90E-04	6.62E-04	2.33E-04	3.27E-04	8.93E-04	1.98E-04	5.06E-04	2.62E-04
5419514202914	541951	4202914	UCART1	1.17E-03	7.80E-04	2.50E-04	3.26E-04	8.78E-04	2.01E-04	5.19E-04	2.40E-04
5419614202914	541961	4202914	UCART1	1.40E-03	9.37E-04	2.70E-04	3.22E-04	8.58E-04	2.05E-04	5.30E-04	2.21E-04
5419714202914	541971	4202914	UCART1	1.72E-03	1.17E-03	2.92E-04	3.20E-04	8.41E-04	2.08E-04	5.42E-04	2.03E-04
5419814202914	541981	4202914	UCART1	2.21E-03	1.55E-03	3.18E-04	3.17E-04	8.24E-04	2.12E-04	5.57E-04	1.88E-04
5419914202914	541991	4202914	UCART1	3.05E-03	1.29E-03	3.47E-04	3.14E-04	8.08E-04	2.15E-04	5.72E-04	1.75E-04
5420014202914	542001	4202914	UCART1	4.66E-03	1.53E-03	3.81E-04	3.11E-04	7.91E-04	2.18E-04	5.89E-04	1.63E-04
5420114202914	542011	4202914	UCART1	7.75E-03	1.59E-03	4.21E-04	3.08E-04	7.74E-04	2.22E-04	6.04E-04	1.52E-04
5421114202914	542111	4202914	UCART1	4.04E-03	5.36E-04	1.52E-03	2.76E-04	6.39E-04	2.52E-04	3.95E-04	8.23E-05
5421214202914	542121	4202914	UCART1	2.88E-03	4.88E-04	1.56E-03	2.73E-04	6.28E-04	2.55E-04	4.34E-04	7.80E-05
5421314202914	542131	4202914	UCART1	2.16E-03	4.47E-04	2.04E-03	2.69E-04	6.15E-04	2.59E-04	4.04E-04	7.41E-05
5421414202914	542141	4202914	UCART1	1.70E-03	4.11E-04	1.60E-03	2.65E-04	6.03E-04	2.63E-04	4.37E-04	7.04E-05
5421514202914	542151	4202914	UCART1	1.38E-03	3.79E-04	1.31E-03	2.61E-04	5.92E-04	2.66E-04	4.10E-04	6.71E-05
5421614202914	542161	4202914	UCART1	1.14E-03	3.51E-04	1.10E-03	2.57E-04	5.81E-04	2.70E-04	4.39E-04	6.39E-05
5421714202914	542171	4202914	UCART1	9.69E-04	3.25E-04	9.35E-04	2.53E-04	5.70E-04	2.74E-04	4.15E-04	6.10E-05
5421814202914	542181	4202914	UCART1	8.33E-04	3.02E-04	8.09E-04	2.49E-04	5.61E-04	2.77E-04	4.37E-04	5.83E-05
5421914202914	542191	4202914	UCART1	7.24E-04	2.82E-04	7.08E-04	2.45E-04	5.50E-04	2.81E-04	4.16E-04	5.57E-05
5422014202914	542201	4202914	UCART1	6.36E-04	2.63E-04	6.25E-04	2.40E-04	5.40E-04	2.86E-04	4.26E-04	5.34E-05
5422114202914	542211	4202914	UCART1	5.64E-04	2.46E-04	5.57E-04	2.36E-04	5.29E-04	2.92E-04	4.04E-04	5.12E-05
5422214202914	542221	4202914	UCART1	5.04E-04	2.30E-04	4.99E-04	2.31E-04	5.18E-04	2.97E-04	4.04E-04	4.91E-05
5422314202914	542231	4202914	UCART1	4.54E-04	2.16E-04	4.51E-04	2.27E-04	5.08E-04	3.04E-04	3.79E-04	4.71E-05
5422414202914	542241	4202914	UCART1	4.11E-04	2.03E-04	4.09E-04	2.23E-04	4.98E-04	3.11E-04	3.66E-04	4.53E-05
5422514202914	542251	4202914	UCART1	3.74E-04	1.91E-04	3.73E-04	2.18E-04	4.87E-04	3.19E-04	3.28E-04	4.36E-05
5422614202914	542261	4202914	RESIDENT	3.42E-04	1.80E-04	3.41E-04	2.14E-04	4.77E-04	3.28E-04	2.89E-04	4.19E-05
5422714202914	542271	4202914	RESIDENT	3.13E-04	1.70E-04	3.14E-04	2.09E-04	4.66E-04	3.40E-04	3.98E-04	4.04E-05
5422814202914	542281	4202914	UCART1	2.88E-04	1.61E-04	2.90E-04	2.04E-04	4.56E-04	3.55E-04	2.81E-04	3.89E-05
5422914202914	542291	4202914	UCART1	2.66E-04	1.52E-04	2.68E-04	1.99E-04	4.45E-04	3.73E-04	3.76E-04	3.75E-05
5423014202914	542301	4202914	UCART1	2.46E-04	1.45E-04	2.49E-04	1.94E-04	4.33E-04	3.98E-04	2.73E-04	3.63E-05
5423114202914	542311	4202914	RESIDENT	2.28E-04	1.37E-04	2.32E-04	1.89E-04	4.21E-04	4.30E-04	2.11E-04	3.50E-05
5423214202914	542321	4202914	RESIDENT	2.13E-04	1.31E-04	2.17E-04	1.84E-04	4.11E-04	4.71E-04	1.71E-04	3.38E-05
5423314202914	542331	4202914	RESIDENT	1.98E-04	1.24E-04	2.03E-04	1.79E-04	3.98E-04	5.22E-04	1.43E-04	3.27E-05
5423414202914	542341	4202914	RESIDENT	1.86E-04	1.19E-04	1.91E-04	1.73E-04	3.86E-04	5.87E-04	1.22E-04	3.17E-05
5423514202914	542351	4202914	RESIDENT	1.74E-04	1.13E-04	1.79E-04	1.67E-04	3.73E-04	6.71E-04	1.07E-04	3.07E-05
5423614202914	542361	4202914	RESIDENT	1.64E-04	1.08E-04	1.69E-04	1.61E-04	3.60E-04	6.03E-04	9.43E-05	2.97E-05
5423714202914	542371	4202914	RESIDENT	1.54E-04	1.04E-04	1.60E-04	1.54E-04	3.48E-04	4.79E-04	8.47E-05	2.88E-05
5423814202914	542381	4202914	RESIDENT	1.46E-04	9.94E-05	1.51E-04	1.48E-04	3.36E-04	4.69E-04	7.67E-05	2.79E-05
5423914202914	542391	4202914	UCART1	1.38E-04	9.53E-05	1.43E-04	1.41E-04	3.22E-04	4.72E-04	7.00E-05	2.71E-05
5424014202914	542401	4202914	UCART1	1.31E-04	9.14E-05	1.36E-04	1.34E-04	3.09E-04	4.24E-04	6.42E-05	2.63E-05
5417214202924	541721	4202924	UCART1	1.31E-04	1.19E-04	7.69E-05	3.20E-04	1.28E-03	1.00E-04	3.25E-04	1.88E-04
5417314202924	541731	4202924	UCART1	1.38E-04	1.25E-04	7.99E-05	3.22E-04	1.24E-03	1.07E-04	3.39E-04	2.08E-04
5417414202924	541741	4202924	UCART1	1.45E-04	1.31E-04	8.30E-05	3.22E-04	1.20E-03	1.14E-04	3.53E-04	2.31E-04
5417514202924	541751	4202924	UCART1	1.54E-04	1.38E-04	8.65E-05	3.24E-04	1.17E-03	1.21E-04	3.64E-04	2.60E-04
5417614202924	541761	4202924	UCART1	1.64E-04	1.46E-04	9.02E-05	3.27E-04	1.15E-03	1.26E-04	3.74E-04	2.98E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417714202924	541771	4202924	UCART1	1.74E-04	1.54E-04	9.42E-05	3.29E-04	1.13E-03	1.32E-04	3.83E-04	3.48E-04
5417814202924	541781	4202924	UCART1	1.86E-04	1.63E-04	9.83E-05	3.30E-04	1.11E-03	1.38E-04	3.94E-04	4.11E-04
5417914202924	541791	4202924	UCART1	1.97E-04	1.72E-04	1.03E-04	3.28E-04	1.07E-03	1.44E-04	4.08E-04	4.95E-04
5418014202924	541801	4202924	UCART1	2.11E-04	1.82E-04	1.07E-04	3.26E-04	1.03E-03	1.51E-04	4.19E-04	6.21E-04
5418114202924	541811	4202924	UCART1	2.26E-04	1.93E-04	1.12E-04	3.26E-04	1.01E-03	1.56E-04	4.30E-04	6.98E-04
5418214202924	541821	4202924	UCART1	2.45E-04	2.07E-04	1.17E-04	3.26E-04	9.96E-04	1.60E-04	4.43E-04	6.85E-04
5418314202924	541831	4202924	UCART1	2.65E-04	2.21E-04	1.23E-04	3.26E-04	9.77E-04	1.65E-04	4.55E-04	7.99E-04
5418414202924	541841	4202924	UCART1	2.89E-04	2.37E-04	1.29E-04	3.25E-04	9.55E-04	1.69E-04	4.68E-04	9.62E-04
5418514202924	541851	4202924	UCART1	3.16E-04	2.55E-04	1.36E-04	3.23E-04	9.30E-04	1.75E-04	4.79E-04	9.42E-04
5418614202924	541861	4202924	UCART1	3.49E-04	2.75E-04	1.43E-04	3.22E-04	9.11E-04	1.79E-04	4.92E-04	7.51E-04
5418714202924	541871	4202924	UCART1	3.88E-04	2.99E-04	1.51E-04	3.21E-04	8.91E-04	1.84E-04	5.04E-04	6.24E-04
5418814202924	541881	4202924	UCART1	4.34E-04	3.26E-04	1.59E-04	3.19E-04	8.73E-04	1.88E-04	5.16E-04	5.32E-04
5418914202924	541891	4202924	UCART1	4.88E-04	3.57E-04	1.68E-04	3.17E-04	8.54E-04	1.93E-04	5.28E-04	4.61E-04
5419014202924	541901	4202924	UCART1	5.53E-04	3.94E-04	1.78E-04	3.16E-04	8.40E-04	1.96E-04	5.41E-04	4.06E-04
5419114202924	541911	4202924	UCART1	6.30E-04	4.39E-04	1.89E-04	3.14E-04	8.26E-04	2.00E-04	5.55E-04	3.61E-04
5419214202924	541921	4202924	UCART1	7.20E-04	4.93E-04	2.02E-04	3.13E-04	8.12E-04	2.04E-04	5.70E-04	3.24E-04
5419314202924	541931	4202924	UCART1	8.26E-04	5.59E-04	2.15E-04	3.11E-04	7.97E-04	2.08E-04	5.84E-04	2.93E-04
5419414202924	541941	4202924	UCART1	9.53E-04	6.43E-04	2.30E-04	3.08E-04	7.82E-04	2.12E-04	5.99E-04	2.67E-04
5419514202924	541951	4202924	UCART1	1.12E-03	7.54E-04	2.47E-04	3.06E-04	7.70E-04	2.16E-04	6.15E-04	2.44E-04
5419614202924	541961	4202924	UCART1	1.33E-03	9.04E-04	2.67E-04	3.04E-04	7.57E-04	2.20E-04	6.33E-04	2.24E-04
5419714202924	541971	4202924	UCART1	1.61E-03	1.11E-03	2.88E-04	3.01E-04	7.39E-04	2.24E-04	6.47E-04	2.07E-04
5419814202924	541981	4202924	UCART1	2.06E-03	1.45E-03	3.13E-04	2.98E-04	7.25E-04	2.28E-04	6.69E-04	1.91E-04
5419914202924	541991	4202924	UCART1	2.77E-03	1.28E-03	3.42E-04	2.96E-04	7.13E-04	2.31E-04	6.92E-04	1.77E-04
5420014202924	542001	4202924	UCART1	4.01E-03	1.49E-03	3.75E-04	2.94E-04	7.03E-04	2.35E-04	7.22E-04	1.65E-04
5420114202924	542011	4202924	UCART1	6.06E-03	1.55E-03	4.14E-04	2.91E-04	6.90E-04	2.38E-04	7.47E-04	1.53E-04
5420614202924	542061	4202924	UCART1	8.82E-03	9.69E-04	7.83E-04	2.78E-04	6.32E-04	2.55E-04	5.89E-04	1.11E-04
5420714202924	542071	4202924	UCART1	8.20E-03	8.46E-04	9.33E-04	2.75E-04	6.21E-04	2.59E-04	4.13E-04	1.04E-04
5420814202924	542081	4202924	UCART1	7.31E-03	7.48E-04	1.14E-03	2.72E-04	6.10E-04	2.62E-04	4.71E-04	9.81E-05
5420914202924	542091	4202924	UCART1	6.19E-03	6.68E-04	1.48E-03	2.69E-04	5.99E-04	2.66E-04	4.22E-04	9.26E-05
5421014202924	542101	4202924	UCART1	4.90E-03	6.01E-04	1.26E-03	2.65E-04	5.89E-04	2.70E-04	4.77E-04	8.75E-05
5421114202924	542111	4202924	UCART1	3.55E-03	5.44E-04	1.54E-03	2.62E-04	5.78E-04	2.74E-04	4.29E-04	8.29E-05
5421214202924	542121	4202924	UCART1	2.66E-03	4.96E-04	1.64E-03	2.59E-04	5.69E-04	2.78E-04	4.79E-04	7.85E-05
5421314202924	542131	4202924	UCART1	2.07E-03	4.54E-04	1.79E-03	2.55E-04	5.59E-04	2.81E-04	4.35E-04	7.45E-05
5421414202924	542141	4202924	UCART1	1.65E-03	4.17E-04	1.68E-03	2.51E-04	5.49E-04	2.86E-04	4.77E-04	7.09E-05
5421514202924	542151	4202924	UCART1	1.35E-03	3.84E-04	1.36E-03	2.48E-04	5.39E-04	2.90E-04	4.34E-04	6.75E-05
5421614202924	542161	4202924	UCART1	1.13E-03	3.55E-04	1.13E-03	2.44E-04	5.29E-04	2.95E-04	4.66E-04	6.43E-05
5421714202924	542171	4202924	UCART1	9.61E-04	3.29E-04	9.58E-04	2.40E-04	5.19E-04	3.00E-04	4.28E-04	6.14E-05
5421814202924	542181	4202924	UCART1	8.29E-04	3.05E-04	8.26E-04	2.36E-04	5.11E-04	3.04E-04	4.53E-04	5.86E-05
5421914202924	542191	4202924	UCART1	7.22E-04	2.84E-04	7.20E-04	2.32E-04	5.02E-04	3.09E-04	4.18E-04	5.61E-05
5422014202924	542201	4202924	UCART1	6.36E-04	2.65E-04	6.34E-04	2.29E-04	4.94E-04	3.14E-04	5.93E-04	5.37E-05
5422114202924	542211	4202924	RESIDENT	5.64E-04	2.48E-04	5.64E-04	2.24E-04	4.84E-04	3.20E-04	3.98E-04	5.14E-05
5422214202924	542221	4202924	RESIDENT	5.04E-04	2.32E-04	5.05E-04	2.20E-04	4.75E-04	3.27E-04	5.47E-04	4.94E-05
5422314202924	542231	4202924	RESIDENT	4.54E-04	2.17E-04	4.55E-04	2.16E-04	4.66E-04	3.34E-04	5.45E-04	4.74E-05
5422414202924	542241	4202924	RESIDENT	4.11E-04	2.04E-04	4.12E-04	2.12E-04	4.56E-04	3.42E-04	6.97E-04	4.55E-05
5422514202924	542251	4202924	RESIDENT	3.74E-04	1.92E-04	3.76E-04	2.08E-04	4.46E-04	3.52E-04	6.37E-04	4.38E-05
5422614202924	542261	4202924	RESIDENT	3.42E-04	1.81E-04	3.44E-04	2.04E-04	4.37E-04	3.63E-04	5.75E-04	4.22E-05
5422714202924	542271	4202924	RESIDENT	3.14E-04	1.71E-04	3.16E-04	1.99E-04	4.28E-04	3.76E-04	5.03E-04	4.06E-05
5422814202924	542281	4202924	UCART1	2.90E-04	1.62E-04	2.92E-04	1.95E-04	4.19E-04	3.94E-04	4.23E-04	3.91E-05
5422914202924	542291	4202924	UCART1	2.67E-04	1.53E-04	2.70E-04	1.91E-04	4.09E-04	4.16E-04	3.36E-04	3.77E-05
5423014202924	542301	4202924	UCART1	2.48E-04	1.45E-04	2.51E-04	1.86E-04	3.99E-04	4.47E-04	2.62E-04	3.64E-05
5423114202924	542311	4202924	RESIDENT	2.30E-04	1.38E-04	2.34E-04	1.81E-04	3.88E-04	4.86E-04	2.08E-04	3.52E-05
5423214202924	542321	4202924	RESIDENT	2.14E-04	1.31E-04	2.18E-04	1.77E-04	3.78E-04	5.40E-04	1.71E-04	3.40E-05
5423314202924	542331	4202924	RESIDENT	2.00E-04	1.25E-04	2.04E-04	1.72E-04	3.68E-04	6.09E-04	1.44E-04	3.29E-05
5423414202924	542341	4202924	RESIDENT	1.87E-04	1.19E-04	1.92E-04	1.66E-04	3.57E-04	7.02E-04	1.24E-04	3.18E-05
5423514202924	542351	4202924	RESIDENT	1.75E-04	1.14E-04	1.80E-04	1.61E-04	3.46E-04	6.14E-04	1.08E-04	3.08E-05
5423614202924	542361	4202924	RESIDENT	1.64E-04	1.09E-04	1.70E-04	1.55E-04	3.35E-04	4.80E-04	9.58E-05	2.99E-05
5423714202924	542371	4202924	UCART1	1.55E-04	1.04E-04	1.60E-04	1.49E-04	3.23E-04	5.37E-04	8.59E-05	2.89E-05
5423814202924	542381	4202924	UCART1	1.46E-04	9.98E-05	1.52E-04	1.43E-04	3.13E-04	4.69E-04	7.77E-05	2.81E-05
5423914202924	542391	4202924	UCART1	1.38E-04	9.57E-05	1.44E-04	1.37E-04	3.01E-04	4.79E-04	7.08E-05	2.72E-05
5424014202924	542401	4202924	UCART1	1.31E-04	9.18E-05	1.36E-04	1.30E-04	2.88E-04	4.04E-04	6.49E-05	2.65E-05
5417214202934	541721	4202934	UCART1	1.30E-04	1.18E-04	7.68E-05	2.96E-04	1.05E-03	1.06E-04	3.72E-04	1.85E-04
5417314202934	541731	4202934	UCART1	1.36E-04	1.24E-04	7.97E-05	2.96E-04	1.01E-03	1.14E-04	3.90E-04	2.03E-04
5417414202934	541741	4202934	UCART1	1.43E-04	1.29E-04	8.21E-05	2.94E-04	9.73E-04	1.23E-04	4.03E-04	2.23E-04
5417514202934	541751	4202934	UCART1	1.52E-04	1.36E-04	8.60E-05	2.98E-04	9.58E-04	1.30E-04	4.16E-04	2.52E-04
5417614202934	541761	4202934	UCART1	1.61E-04	1.44E-04	8.99E-05	3.02E-04	9.54E-04	1.36E-04	4.31E-04	2.89E-04
5417714202934	541771	4202934	UCART1	1.72E-04	1.52E-04	9.39E-05	3.06E-04	9.48E-04	1.41E-04	4.43E-04	3.36E-04
5417814202934	541781	4202934	UCART1	1.83E-04	1.61E-04	9.79E-05	3.06E-04	9.27E-04	1.48E-04	4.58E-04	3.95E-04
5417914202934	541791	4202934	UCART1	1.95E-04	1.70E-04	1.02E-04	3.04E-04	8.99E-04	1.55E-04	4.71E-04	4.73E-04
5418014202934	541801	4202934	UCART1	2.08E-04	1.80E-04	1.07E-04	3.03E-04	8.78E-04	1.61E-04	4.84E-04	5.88E-04
5418114202934	541811	4202934	UCART1	2.24E-04	1.91E-04	1.11E-04	3.03E-04	8.60E-04	1.67E-04	4.97E-04	6.38E-04
5418214202934	541821	4202934	UCART1	2.42E-04	2.04E-04	1.17E-04	3.05E-04	8.52E-04	1.72E-04	5.14E-04	6.63E-04
5418314202934	541831	4202934	UCART1	2.64E-04	2.18E-04	1.23E-04	3.05E-04	8.42E-04	1.76E-04	5.32E-04	7.59E-04
5418414202934	541841	4202934	UCART1	2.88E-04	2.34E-04	1.29E-04	3.05E-04	8.26E-04	1.82E-04	5.48E-04	7.74E-04
5418514202934	541851	4202934	UCART1	3.16E-04	2.51E-04	1.35E-04	3.03E-04	8.09E-04	1.87E-04	5.64E-04	9.94E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418614202934	541861	4202934	UCART1	3.50E-04	2.71E-04	1.42E-04	3.02E-04	7.94E-04	1.92E-04	5.81E-04	7.84E-04
5418714202934	541871	4202934	UCART1	3.88E-04	2.94E-04	1.50E-04	3.01E-04	7.79E-04	1.97E-04	5.97E-04	6.47E-04
5418814202934	541881	4202934	UCART1	4.33E-04	3.20E-04	1.58E-04	3.00E-04	7.65E-04	2.02E-04	6.14E-04	5.48E-04
5418914202934	541891	4202934	UCART1	4.84E-04	3.50E-04	1.67E-04	2.98E-04	7.50E-04	2.07E-04	6.29E-04	4.74E-04
5419014202934	541901	4202934	UCART1	5.44E-04	3.86E-04	1.77E-04	2.97E-04	7.39E-04	2.11E-04	6.48E-04	4.16E-04
5419114202934	541911	4202934	UCART1	6.14E-04	4.29E-04	1.87E-04	2.96E-04	7.28E-04	2.15E-04	6.69E-04	3.69E-04
5419214202934	541921	4202934	UCART1	6.96E-04	4.81E-04	2.00E-04	2.94E-04	7.18E-04	2.20E-04	6.91E-04	3.31E-04
5419314202934	541931	4202934	UCART1	7.92E-04	5.45E-04	2.13E-04	2.93E-04	7.07E-04	2.24E-04	7.13E-04	2.99E-04
5419414202934	541941	4202934	UCART1	9.06E-04	6.25E-04	2.28E-04	2.91E-04	6.95E-04	2.28E-04	5.32E-04	2.71E-04
5419514202934	541951	4202934	UCART1	1.05E-03	7.29E-04	2.45E-04	2.89E-04	6.84E-04	2.33E-04	5.36E-04	2.48E-04
5419614202934	541961	4202934	UCART1	1.25E-03	8.71E-04	2.64E-04	2.87E-04	6.75E-04	2.37E-04	5.55E-04	2.27E-04
5419714202934	541971	4202934	UCART1	1.51E-03	1.06E-03	2.85E-04	2.84E-04	6.60E-04	2.41E-04	4.02E-04	2.10E-04
5419814202934	541981	4202934	UCART1	1.89E-03	1.37E-03	3.09E-04	2.82E-04	6.50E-04	2.45E-04	5.74E-04	1.94E-04
5419914202934	541991	4202934	UCART1	2.45E-03	1.19E-03	3.37E-04	2.80E-04	6.41E-04	2.49E-04	4.11E-04	1.79E-04
5420014202934	542001	4202934	UCART1	3.24E-03	1.46E-03	3.70E-04	2.78E-04	6.32E-04	2.53E-04	6.01E-04	1.67E-04
5420114202934	542011	4202934	UCART1	4.23E-03	1.62E-03	4.08E-04	2.76E-04	6.22E-04	2.57E-04	4.21E-04	1.55E-04
5420214202934	542021	4202934	UCART1	5.52E-03	1.81E-03	4.53E-04	2.74E-04	6.12E-04	2.61E-04	4.42E-04	1.45E-04
5420314202934	542031	4202934	UCART1	6.27E-03	1.72E-03	5.07E-04	2.71E-04	6.03E-04	2.65E-04	4.30E-04	1.35E-04
5420414202934	542041	4202934	UCART1	6.46E-03	1.39E-03	5.73E-04	2.69E-04	5.92E-04	2.69E-04	4.59E-04	1.27E-04
5420514202934	542051	4202934	UCART1	6.44E-03	1.16E-03	6.56E-04	2.66E-04	5.83E-04	2.73E-04	4.38E-04	1.19E-04
5420614202934	542061	4202934	UCART1	6.24E-03	9.96E-04	7.62E-04	2.64E-04	5.74E-04	2.77E-04	3.33E-04	1.11E-04
5420714202934	542071	4202934	UCART1	5.86E-03	8.67E-04	9.03E-04	2.61E-04	5.64E-04	2.81E-04	4.46E-04	1.05E-04
5420814202934	542081	4202934	UCART1	5.37E-03	7.65E-04	1.10E-03	2.58E-04	5.56E-04	2.85E-04	3.36E-04	9.88E-05
5420914202934	542091	4202934	UCART1	4.72E-03	6.81E-04	1.40E-03	2.55E-04	5.46E-04	2.90E-04	4.49E-04	9.33E-05
5421014202934	542101	4202934	UCART1	3.95E-03	6.12E-04	1.24E-03	2.52E-04	5.37E-04	2.95E-04	4.88E-04	8.81E-05
5421114202934	542111	4202934	UCART1	3.10E-03	5.53E-04	1.45E-03	2.49E-04	5.29E-04	2.99E-04	4.49E-04	8.34E-05
5421214202934	542121	4202934	UCART1	2.42E-03	5.03E-04	1.57E-03	2.45E-04	5.19E-04	3.04E-04	6.46E-04	7.91E-05
5421314202934	542131	4202934	UCART1	1.93E-03	4.60E-04	1.52E-03	2.42E-04	5.11E-04	3.08E-04	4.44E-04	7.50E-05
5421414202934	542141	4202934	UCART1	1.58E-03	4.22E-04	1.76E-03	2.39E-04	5.03E-04	3.13E-04	6.25E-04	7.13E-05
5421514202934	542151	4202934	RESIDENT	1.31E-03	3.88E-04	1.41E-03	2.35E-04	4.94E-04	3.19E-04	4.34E-04	6.79E-05
5421614202934	542161	4202934	RESIDENT	1.11E-03	3.59E-04	1.16E-03	2.32E-04	4.85E-04	3.24E-04	5.92E-04	6.47E-05
5421714202934	542171	4202934	RESIDENT	9.45E-04	3.32E-04	9.81E-04	2.28E-04	4.76E-04	3.30E-04	8.08E-04	6.18E-05
5421814202934	542181	4202934	RESIDENT	8.20E-04	3.08E-04	8.42E-04	2.25E-04	4.69E-04	3.35E-04	5.59E-04	5.90E-05
5421914202934	542191	4202934	RESIDENT	7.17E-04	2.87E-04	7.32E-04	2.21E-04	4.61E-04	3.41E-04	7.35E-04	5.64E-05
5422014202934	542201	4202934	RESIDENT	6.34E-04	2.67E-04	6.43E-04	2.18E-04	4.54E-04	3.47E-04	7.03E-04	5.40E-05
5422114202934	542211	4202934	RESIDENT	5.62E-04	2.49E-04	5.70E-04	2.14E-04	4.45E-04	3.54E-04	6.65E-04	5.17E-05
5422214202934	542221	4202934	RESIDENT	5.03E-04	2.33E-04	5.10E-04	2.10E-04	4.37E-04	3.62E-04	6.30E-04	4.96E-05
5422314202934	542231	4202934	RESIDENT	4.54E-04	2.19E-04	4.59E-04	2.06E-04	4.30E-04	3.70E-04	5.93E-04	4.76E-05
5422414202934	542241	4202934	RESIDENT	4.11E-04	2.05E-04	4.16E-04	2.02E-04	4.21E-04	3.80E-04	5.52E-04	4.58E-05
5422514202934	542251	4202934	RESIDENT	3.73E-04	1.93E-04	3.78E-04	1.98E-04	4.11E-04	3.90E-04	5.06E-04	4.40E-05
5422614202934	542261	4202934	RESIDENT	3.42E-04	1.82E-04	3.46E-04	1.95E-04	4.04E-04	4.04E-04	4.62E-04	4.24E-05
5422714202934	542271	4202934	RESIDENT	3.15E-04	1.72E-04	3.18E-04	1.91E-04	3.95E-04	4.19E-04	4.11E-04	4.08E-05
5422814202934	542281	4202934	UCART1	2.91E-04	1.62E-04	2.93E-04	1.87E-04	3.88E-04	4.40E-04	3.59E-04	3.93E-05
5422914202934	542291	4202934	UCART1	2.69E-04	1.54E-04	2.71E-04	1.83E-04	3.78E-04	4.68E-04	3.00E-04	3.79E-05
5423014202934	542301	4202934	UCART1	2.49E-04	1.46E-04	2.52E-04	1.78E-04	3.69E-04	5.06E-04	2.46E-04	3.66E-05
5423114202934	542311	4202934	RESIDENT	2.31E-04	1.39E-04	2.35E-04	1.74E-04	3.60E-04	5.57E-04	2.01E-04	3.54E-05
5423214202934	542321	4202934	RESIDENT	2.16E-04	1.32E-04	2.19E-04	1.70E-04	3.51E-04	6.29E-04	1.69E-04	3.42E-05
5423314202934	542331	4202934	RESIDENT	2.01E-04	1.26E-04	2.05E-04	1.65E-04	3.42E-04	7.28E-04	1.44E-04	3.30E-05
5423414202934	542341	4202934	RESIDENT	1.88E-04	1.20E-04	1.93E-04	1.60E-04	3.32E-04	6.98E-04	1.24E-04	3.20E-05
5423514202934	542351	4202934	RESIDENT	1.76E-04	1.14E-04	1.81E-04	1.55E-04	3.22E-04	7.06E-04	1.09E-04	3.10E-05
5423614202934	542361	4202934	UCART1	1.66E-04	1.09E-04	1.71E-04	1.50E-04	3.12E-04	5.07E-04	9.67E-05	3.00E-05
5423714202934	542371	4202934	UCART1	1.56E-04	1.05E-04	1.61E-04	1.44E-04	3.03E-04	4.97E-04	8.68E-05	2.91E-05
5423814202934	542381	4202934	UCART1	1.47E-04	1.00E-04	1.52E-04	1.39E-04	2.92E-04	4.65E-04	7.85E-05	2.82E-05
5423914202934	542391	4202934	UCART1	1.38E-04	9.60E-05	1.44E-04	1.33E-04	2.81E-04	4.20E-04	7.14E-05	2.74E-05
5424014202934	542401	4202934	UCART1	1.31E-04	9.21E-05	1.37E-04	1.26E-04	2.69E-04	7.20E-04	6.53E-05	2.66E-05
5417214202944	541721	4202944	UCART1	1.29E-04	1.18E-04	7.67E-05	2.75E-04	8.81E-04	1.13E-04	4.31E-04	1.81E-04
5417314202944	541731	4202944	UCART1	1.35E-04	1.23E-04	7.89E-05	2.73E-04	8.46E-04	1.22E-04	4.53E-04	1.98E-04
5417414202944	541741	4202944	UCART1	1.41E-04	1.27E-04	8.10E-05	2.60E-04	8.15E-04	1.32E-04	4.63E-04	2.15E-04
5417514202944	541751	4202944	UCART1	1.50E-04	1.33E-04	8.44E-05	2.63E-04	8.06E-04	1.40E-04	4.80E-04	2.42E-04
5417614202944	541761	4202944	UCART1	1.59E-04	1.42E-04	8.93E-05	2.80E-04	8.08E-04	1.46E-04	5.01E-04	2.79E-04
5417714202944	541771	4202944	UCART1	1.70E-04	1.51E-04	9.35E-05	2.84E-04	8.09E-04	1.52E-04	5.21E-04	3.25E-04
5417814202944	541781	4202944	UCART1	1.81E-04	1.59E-04	9.74E-05	2.85E-04	7.95E-04	1.59E-04	5.38E-04	3.80E-04
5417914202944	541791	4202944	UCART1	1.93E-04	1.68E-04	1.02E-04	2.84E-04	7.78E-04	1.66E-04	5.54E-04	4.54E-04
5418014202944	541801	4202944	UCART1	2.07E-04	1.78E-04	1.06E-04	2.85E-04	7.65E-04	1.73E-04	5.72E-04	5.61E-04
5418114202944	541811	4202944	UCART1	2.23E-04	1.89E-04	1.11E-04	2.85E-04	7.53E-04	1.79E-04	5.91E-04	7.37E-04
5418214202944	541821	4202944	UCART1	2.42E-04	2.01E-04	1.16E-04	2.86E-04	7.45E-04	1.84E-04	6.13E-04	6.28E-04
5418314202944	541831	4202944	UCART1	2.63E-04	2.15E-04	1.22E-04	2.87E-04	7.38E-04	1.89E-04	6.38E-04	7.67E-04
5418414202944	541841	4202944	UCART1	2.88E-04	2.31E-04	1.28E-04	2.86E-04	7.25E-04	1.95E-04	6.60E-04	1.00E-03
5418514202944	541851	4202944	UCART1	3.16E-04	2.48E-04	1.34E-04	2.85E-04	7.13E-04	2.01E-04	6.84E-04	8.75E-04
5418614202944	541861	4202944	UCART1	3.49E-04	2.67E-04	1.41E-04	2.85E-04	7.03E-04	2.06E-04	7.11E-04	8.21E-04
5418714202944	541871	4202944	UCART1	3.86E-04	2.89E-04	1.48E-04	2.84E-04	6.90E-04	2.12E-04	5.14E-04	6.71E-04
5418814202944	541881	4202944	UCART1	4.27E-04	3.14E-04	1.56E-04	2.82E-04	6.78E-04	2.17E-04	5.55E-04	5.65E-04
5418914202944	541891	4202944	UCART1	4.75E-04	3.44E-04	1.65E-04	2.81E-04	6.68E-04	2.22E-04	5.38E-04	4.87E-04
5419014202944	541901	4202944	UCART1	5.29E-04	3.79E-04	1.75E-04	2.80E-04	6.60E-04	2.27E-04	5.78E-04	4.26E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419114202944	541911	4202944	UCART1	5.91E-04	4.20E-04	1.86E-04	2.79E-04	6.51E-04	2.32E-04	4.15E-04	3.78E-04
5419214202944	541921	4202944	UCART1	6.64E-04	4.70E-04	1.98E-04	2.78E-04	6.42E-04	2.37E-04	4.04E-04	3.38E-04
5419314202944	541931	4202944	UCART1	7.49E-04	5.31E-04	2.11E-04	2.77E-04	6.33E-04	2.42E-04	4.25E-04	3.04E-04
5419414202944	541941	4202944	UCART1	8.51E-04	6.06E-04	2.25E-04	2.75E-04	6.23E-04	2.47E-04	4.16E-04	2.76E-04
5419514202944	541951	4202944	UCART1	9.84E-04	7.04E-04	2.42E-04	2.73E-04	6.14E-04	2.52E-04	4.32E-04	2.52E-04
5419614202944	541961	4202944	UCART1	1.16E-03	8.38E-04	2.60E-04	2.72E-04	6.07E-04	2.57E-04	4.33E-04	2.31E-04
5419714202944	541971	4202944	UCART1	1.40E-03	1.02E-03	2.81E-04	2.70E-04	5.98E-04	2.61E-04	4.42E-04	2.13E-04
5419814202944	541981	4202944	UCART1	1.71E-03	1.30E-03	3.05E-04	2.68E-04	5.90E-04	2.66E-04	4.48E-04	1.96E-04
5419914202944	541991	4202944	UCART1	2.11E-03	1.42E-03	3.33E-04	2.66E-04	5.82E-04	2.70E-04	4.50E-04	1.82E-04
5420014202944	542001	4202944	UCART1	2.58E-03	1.41E-03	3.64E-04	2.64E-04	5.73E-04	2.75E-04	4.60E-04	1.69E-04
5420114202944	542011	4202944	UCART1	3.13E-03	1.55E-03	4.01E-04	2.62E-04	5.65E-04	2.80E-04	4.55E-04	1.57E-04
5420214202944	542021	4202944	UCART1	3.85E-03	1.51E-03	4.45E-04	2.60E-04	5.57E-04	2.84E-04	4.71E-04	1.46E-04
5420314202944	542031	4202944	UCART1	4.43E-03	1.81E-03	4.97E-04	2.58E-04	5.49E-04	2.89E-04	4.60E-04	1.37E-04
5420414202944	542041	4202944	UCART1	4.68E-03	1.44E-03	5.61E-04	2.55E-04	5.40E-04	2.93E-04	4.76E-04	1.28E-04
5420514202944	542051	4202944	UCART1	4.71E-03	1.20E-03	6.40E-04	2.53E-04	5.32E-04	2.98E-04	4.60E-04	1.20E-04
5420614202944	542061	4202944	UCART1	4.60E-03	1.02E-03	7.41E-04	2.50E-04	5.23E-04	3.03E-04	4.76E-04	1.13E-04
5420714202944	542071	4202944	UCART1	4.38E-03	8.87E-04	8.72E-04	2.47E-04	5.15E-04	3.08E-04	4.57E-04	1.06E-04
5420814202944	542081	4202944	UCART1	4.14E-03	7.81E-04	1.06E-03	2.45E-04	5.09E-04	3.13E-04	6.47E-04	9.96E-05
5420914202944	542091	4202944	UCART1	3.76E-03	6.95E-04	1.33E-03	2.42E-04	5.01E-04	3.18E-04	4.53E-04	9.39E-05
5421014202944	542101	4202944	UCART1	3.26E-03	6.23E-04	1.46E-03	2.39E-04	4.93E-04	3.24E-04	6.19E-04	8.88E-05
5421114202944	542111	4202944	UCART1	2.70E-03	5.63E-04	1.44E-03	2.36E-04	4.85E-04	3.29E-04	6.24E-04	8.40E-05
5421214202944	542121	4202944	UCART1	2.19E-03	5.11E-04	1.26E-03	2.34E-04	4.78E-04	3.35E-04	5.91E-04	7.96E-05
5421314202944	542131	4202944	UCART1	1.79E-03	4.66E-04	1.93E-03	2.30E-04	4.70E-04	3.41E-04	7.74E-04	7.55E-05
5421414202944	542141	4202944	UCART1	1.49E-03	4.27E-04	1.86E-03	2.27E-04	4.63E-04	3.47E-04	7.41E-04	7.18E-05
5421514202944	542151	4202944	RESIDENT	1.25E-03	3.93E-04	1.47E-03	2.24E-04	4.55E-04	3.53E-04	7.08E-04	6.83E-05
5421614202944	542161	4202944	RESIDENT	1.07E-03	3.63E-04	1.20E-03	2.20E-04	4.47E-04	3.59E-04	6.77E-04	6.51E-05
5421714202944	542171	4202944	RESIDENT	9.21E-04	3.35E-04	1.00E-03	2.17E-04	4.40E-04	3.65E-04	6.47E-04	6.21E-05
5421814202944	542181	4202944	RESIDENT	8.04E-04	3.11E-04	8.57E-04	2.14E-04	4.32E-04	3.71E-04	6.20E-04	5.93E-05
5421914202944	542191	4202944	RESIDENT	7.07E-04	2.89E-04	7.43E-04	2.10E-04	4.25E-04	3.78E-04	5.94E-04	5.67E-05
5422014202944	542201	4202944	RESIDENT	6.28E-04	2.69E-04	6.52E-04	2.07E-04	4.20E-04	3.86E-04	5.70E-04	5.43E-05
5422114202944	542211	4202944	RESIDENT	5.59E-04	2.51E-04	5.77E-04	2.04E-04	4.12E-04	3.94E-04	5.42E-04	5.20E-05
5422214202944	542221	4202944	RESIDENT	5.01E-04	2.35E-04	5.15E-04	2.00E-04	4.04E-04	4.03E-04	5.14E-04	4.99E-05
5422314202944	542231	4202944	RESIDENT	4.52E-04	2.20E-04	4.63E-04	1.97E-04	3.98E-04	4.13E-04	4.87E-04	4.79E-05
5422414202944	542241	4202944	RESIDENT	4.10E-04	2.07E-04	4.19E-04	1.94E-04	3.91E-04	4.25E-04	4.56E-04	4.60E-05
5422514202944	542251	4202944	RESIDENT	3.74E-04	1.94E-04	3.81E-04	1.90E-04	3.82E-04	4.38E-04	4.21E-04	4.42E-05
5422614202944	542261	4202944	RESIDENT	3.42E-04	1.83E-04	3.48E-04	1.86E-04	3.75E-04	4.53E-04	3.87E-04	4.26E-05
5422714202944	542271	4202944	RESIDENT	3.15E-04	1.73E-04	3.20E-04	1.83E-04	3.67E-04	4.72E-04	3.50E-04	4.10E-05
5422814202944	542281	4202944	UCART1	2.91E-04	1.63E-04	2.95E-04	1.79E-04	3.60E-04	4.97E-04	3.12E-04	3.95E-05
5422914202944	542291	4202944	UCART1	2.69E-04	1.55E-04	2.73E-04	1.75E-04	3.52E-04	5.31E-04	2.69E-04	3.81E-05
5423014202944	542301	4202944	UCART1	2.50E-04	1.47E-04	2.53E-04	1.71E-04	3.43E-04	5.79E-04	2.28E-04	3.68E-05
5423114202944	542311	4202944	RESIDENT	2.33E-04	1.39E-04	2.36E-04	1.67E-04	3.35E-04	6.49E-04	1.92E-04	3.55E-05
5423214202944	542321	4202944	RESIDENT	2.17E-04	1.32E-04	2.20E-04	1.63E-04	3.27E-04	7.51E-04	1.64E-04	3.43E-05
5423314202944	542331	4202944	RESIDENT	2.03E-04	1.26E-04	2.06E-04	1.59E-04	3.19E-04	6.82E-04	1.41E-04	3.32E-05
5423414202944	542341	4202944	RESIDENT	1.90E-04	1.20E-04	1.93E-04	1.54E-04	3.10E-04	5.36E-04	1.23E-04	3.21E-05
5423514202944	542351	4202944	UCART1	1.78E-04	1.15E-04	1.82E-04	1.50E-04	3.01E-04	5.08E-04	1.09E-04	3.11E-05
5423614202944	542361	4202944	UCART1	1.68E-04	1.10E-04	1.71E-04	1.45E-04	2.93E-04	5.33E-04	9.69E-05	3.01E-05
5423714202944	542371	4202944	UCART1	1.58E-04	1.05E-04	1.62E-04	1.40E-04	2.84E-04	4.60E-04	8.71E-05	2.92E-05
5423814202944	542381	4202944	UCART1	1.48E-04	1.00E-04	1.53E-04	1.34E-04	2.74E-04	5.94E-04	7.88E-05	2.83E-05
5423914202944	542391	4202944	UCART1	1.40E-04	9.63E-05	1.45E-04	1.28E-04	2.63E-04	7.04E-04	7.17E-05	2.75E-05
5424014202944	542401	4202944	UCART1	1.31E-04	9.22E-05	1.37E-04	1.22E-04	2.51E-04	5.87E-04	6.54E-05	2.67E-05
5417214202954	541721	4202954	UCART1	1.28E-04	1.17E-04	7.65E-05	2.55E-04	7.52E-04	1.21E-04	5.14E-04	1.78E-04
5417314202954	541731	4202954	UCART1	1.34E-04	1.22E-04	7.86E-05	2.53E-04	7.30E-04	1.31E-04	5.36E-04	1.93E-04
5417414202954	541741	4202954	UCART1	1.40E-04	1.25E-04	8.07E-05	2.43E-04	7.08E-04	1.41E-04	5.49E-04	2.11E-04
5417514202954	541751	4202954	UCART1	1.48E-04	1.32E-04	8.40E-05	2.46E-04	7.01E-04	1.50E-04	5.70E-04	2.36E-04
5417614202954	541761	4202954	UCART1	1.58E-04	1.41E-04	8.80E-05	2.55E-04	7.01E-04	1.58E-04	5.96E-04	2.70E-04
5417714202954	541771	4202954	UCART1	1.68E-04	1.49E-04	9.30E-05	2.65E-04	7.03E-04	1.64E-04	6.25E-04	3.14E-04
5417814202954	541781	4202954	UCART1	1.80E-04	1.57E-04	9.70E-05	2.66E-04	6.95E-04	1.72E-04	6.49E-04	3.67E-04
5417914202954	541791	4202954	UCART1	1.92E-04	1.66E-04	1.01E-04	2.67E-04	6.85E-04	1.79E-04	6.75E-04	4.37E-04
5418014202954	541801	4202954	UCART1	2.06E-04	1.76E-04	1.06E-04	2.68E-04	6.76E-04	1.86E-04	7.01E-04	5.36E-04
5418114202954	541811	4202954	UCART1	2.22E-04	1.87E-04	1.10E-04	2.68E-04	6.68E-04	1.92E-04	5.10E-04	6.95E-04
5418214202954	541821	4202954	UCART1	2.41E-04	1.99E-04	1.16E-04	2.69E-04	6.61E-04	1.99E-04	5.71E-04	6.14E-04
5418314202954	541831	4202954	UCART1	2.63E-04	2.13E-04	1.21E-04	2.69E-04	6.54E-04	2.05E-04	5.40E-04	7.25E-04
5418414202954	541841	4202954	UCART1	2.87E-04	2.27E-04	1.27E-04	2.69E-04	6.45E-04	2.11E-04	3.90E-04	7.77E-04
5418514202954	541851	4202954	UCART1	3.14E-04	2.44E-04	1.33E-04	2.69E-04	6.36E-04	2.17E-04	5.68E-04	7.43E-04
5418614202954	541861	4202954	UCART1	3.45E-04	2.63E-04	1.40E-04	2.69E-04	6.29E-04	2.23E-04	4.03E-04	8.61E-04
5418714202954	541871	4202954	UCART1	3.78E-04	2.85E-04	1.47E-04	2.68E-04	6.19E-04	2.29E-04	4.41E-04	6.97E-04
5418814202954	541881	4202954	UCART1	4.17E-04	3.09E-04	1.55E-04	2.67E-04	6.11E-04	2.35E-04	4.15E-04	5.84E-04
5418914202954	541891	4202954	UCART1	4.60E-04	3.38E-04	1.64E-04	2.66E-04	6.03E-04	2.40E-04	4.51E-04	5.01E-04
5419014202954	541901	4202954	UCART1	5.08E-04	3.71E-04	1.74E-04	2.65E-04	5.95E-04	2.46E-04	4.28E-04	4.37E-04
5419114202954	541911	4202954	UCART1	5.63E-04	4.11E-04	1.84E-04	2.64E-04	5.88E-04	2.52E-04	4.59E-04	3.86E-04
5419214202954	541921	4202954	UCART1	6.28E-04	4.59E-04	1.96E-04	2.63E-04	5.80E-04	2.57E-04	4.40E-04	3.45E-04
5419314202954	541931	4202954	UCART1	7.07E-04	5.17E-04	2.09E-04	2.62E-04	5.73E-04	2.63E-04	4.65E-04	3.10E-04
5419414202954	541941	4202954	UCART1	8.02E-04	5.89E-04	2.23E-04	2.60E-04	5.64E-04	2.69E-04	4.49E-04	2.81E-04
5419514202954	541951	4202954	UCART1	9.24E-04	6.82E-04	2.39E-04	2.58E-04	5.57E-04	2.74E-04	4.68E-04	2.56E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419614202954	541961	4202954	UCART1	1.09E-03	8.09E-04	2.57E-04	2.57E-04	5.51E-04	2.79E-04	4.60E-04	2.35E-04
5419714202954	541971	4202954	UCART1	1.29E-03	9.81E-04	2.78E-04	2.56E-04	5.44E-04	2.85E-04	4.74E-04	2.16E-04
5419814202954	541981	4202954	UCART1	1.52E-03	1.24E-03	3.01E-04	2.54E-04	5.37E-04	2.90E-04	4.67E-04	1.99E-04
5419914202954	541991	4202954	UCART1	1.79E-03	1.39E-03	3.28E-04	2.53E-04	5.30E-04	2.96E-04	4.74E-04	1.84E-04
5420014202954	542001	4202954	UCART1	2.09E-03	1.37E-03	3.59E-04	2.51E-04	5.24E-04	3.01E-04	4.70E-04	1.71E-04
5420114202954	542011	4202954	UCART1	2.43E-03	1.60E-03	3.95E-04	2.49E-04	5.17E-04	3.06E-04	4.71E-04	1.59E-04
5420214202954	542021	4202954	UCART1	2.87E-03	1.92E-03	4.37E-04	2.47E-04	5.09E-04	3.11E-04	4.67E-04	1.48E-04
5420314202954	542031	4202954	UCART1	3.27E-03	1.89E-03	4.88E-04	2.45E-04	5.02E-04	3.17E-04	4.65E-04	1.38E-04
5420414202954	542041	4202954	UCART1	3.52E-03	1.50E-03	5.50E-04	2.42E-04	4.96E-04	3.22E-04	6.40E-04	1.29E-04
5420514202954	542051	4202954	UCART1	3.58E-03	1.24E-03	6.25E-04	2.40E-04	4.88E-04	3.28E-04	6.22E-04	1.21E-04
5420614202954	542061	4202954	UCART1	3.53E-03	1.05E-03	7.20E-04	2.37E-04	4.80E-04	3.33E-04	6.07E-04	1.14E-04
5420714202954	542071	4202954	UCART1	3.40E-03	9.06E-04	8.43E-04	2.34E-04	4.72E-04	3.38E-04	7.88E-04	1.07E-04
5420814202954	542081	4202954	UCART1	3.29E-03	7.98E-04	1.02E-03	2.33E-04	4.68E-04	3.45E-04	7.63E-04	1.00E-04
5420914202954	542091	4202954	UCART1	3.07E-03	7.09E-04	1.27E-03	2.31E-04	4.62E-04	3.52E-04	7.36E-04	9.46E-05
5421014202954	542101	4202954	UCART1	2.74E-03	6.34E-04	1.36E-03	2.28E-04	4.55E-04	3.58E-04	7.05E-04	8.94E-05
5421114202954	542111	4202954	UCART1	2.35E-03	5.72E-04	1.38E-03	2.25E-04	4.48E-04	3.65E-04	6.79E-04	8.45E-05
5421214202954	542121	4202954	UCART1	1.97E-03	5.19E-04	1.55E-03	2.22E-04	4.42E-04	3.72E-04	6.55E-04	8.01E-05
5421314202954	542131	4202954	UCART1	1.65E-03	4.73E-04	1.57E-03	2.20E-04	4.36E-04	3.79E-04	6.31E-04	7.60E-05
5421414202954	542141	4202954	UCART1	1.39E-03	4.33E-04	1.97E-03	2.16E-04	4.28E-04	3.86E-04	6.05E-04	7.22E-05
5421514202954	542151	4202954	RESIDENT	1.18E-03	3.97E-04	1.53E-03	2.13E-04	4.21E-04	3.93E-04	5.81E-04	6.87E-05
5421614202954	542161	4202954	RESIDENT	1.02E-03	3.66E-04	1.23E-03	2.10E-04	4.14E-04	4.00E-04	5.58E-04	6.55E-05
5421714202954	542171	4202954	RESIDENT	8.88E-04	3.39E-04	1.03E-03	2.07E-04	4.07E-04	4.08E-04	5.37E-04	6.25E-05
5421814202954	542181	4202954	RESIDENT	7.80E-04	3.14E-04	8.72E-04	2.04E-04	4.01E-04	4.15E-04	5.15E-04	5.97E-05
5421914202954	542191	4202954	RESIDENT	6.91E-04	2.91E-04	7.53E-04	2.01E-04	3.94E-04	4.23E-04	4.95E-04	5.70E-05
5422014202954	542201	4202954	RESIDENT	6.18E-04	2.71E-04	6.59E-04	1.98E-04	3.89E-04	4.33E-04	4.77E-04	5.46E-05
5422114202954	542211	4202954	RESIDENT	5.54E-04	2.53E-04	5.83E-04	1.95E-04	3.83E-04	4.44E-04	4.56E-04	5.23E-05
5422214202954	542221	4202954	RESIDENT	4.98E-04	2.36E-04	5.19E-04	1.92E-04	3.76E-04	4.54E-04	4.33E-04	5.01E-05
5422314202954	542231	4202954	RESIDENT	4.50E-04	2.21E-04	4.67E-04	1.89E-04	3.70E-04	4.66E-04	4.10E-04	4.81E-05
5422414202954	542241	4202954	RESIDENT	4.09E-04	2.08E-04	4.22E-04	1.85E-04	3.63E-04	4.81E-04	3.86E-04	4.62E-05
5422514202954	542251	4202954	RESIDENT	3.73E-04	1.95E-04	3.83E-04	1.82E-04	3.56E-04	4.96E-04	3.60E-04	4.44E-05
5422614202954	542261	4202954	RESIDENT	3.41E-04	1.84E-04	3.50E-04	1.79E-04	3.49E-04	5.14E-04	3.32E-04	4.28E-05
5422714202954	542271	4202954	RESIDENT	3.14E-04	1.74E-04	3.22E-04	1.75E-04	3.42E-04	5.37E-04	3.04E-04	4.12E-05
5422814202954	542281	4202954	UCART1	2.90E-04	1.64E-04	2.96E-04	1.72E-04	3.35E-04	5.67E-04	2.75E-04	3.97E-05
5422914202954	542291	4202954	UCART1	2.69E-04	1.55E-04	2.74E-04	1.68E-04	3.28E-04	6.10E-04	2.44E-04	3.83E-05
5423014202954	542301	4202954	UCART1	2.50E-04	1.47E-04	2.54E-04	1.65E-04	3.21E-04	6.75E-04	2.11E-04	3.69E-05
5423114202954	542311	4202954	RESIDENT	2.33E-04	1.40E-04	2.37E-04	1.61E-04	3.13E-04	7.77E-04	1.82E-04	3.57E-05
5423214202954	542321	4202954	RESIDENT	2.18E-04	1.33E-04	2.21E-04	1.57E-04	3.06E-04	6.72E-04	1.58E-04	3.45E-05
5423314202954	542331	4202954	UCART1	2.04E-04	1.27E-04	2.07E-04	1.53E-04	2.98E-04	5.15E-04	1.37E-04	3.33E-05
5423414202954	542341	4202954	UCART1	1.91E-04	1.21E-04	1.94E-04	1.49E-04	2.91E-04	5.42E-04	1.21E-04	3.23E-05
5423514202954	542351	4202954	UCART1	1.80E-04	1.15E-04	1.82E-04	1.45E-04	2.83E-04	4.98E-04	1.08E-04	3.12E-05
5423614202954	542361	4202954	RESIDENT	1.69E-04	1.10E-04	1.72E-04	1.40E-04	2.75E-04	4.80E-04	9.63E-05	3.03E-05
5423714202954	542371	4202954	RESIDENT	1.59E-04	1.05E-04	1.62E-04	1.35E-04	2.66E-04	5.98E-04	8.67E-05	2.93E-05
5423814202954	542381	4202954	UCART1	1.50E-04	1.01E-04	1.53E-04	1.30E-04	2.57E-04	6.91E-04	7.86E-05	2.84E-05
5423914202954	542391	4202954	UCART1	1.41E-04	9.64E-05	1.45E-04	1.24E-04	2.46E-04	5.83E-04	7.15E-05	2.76E-05
5424014202954	542401	4202954	UCART1	1.32E-04	9.17E-05	1.36E-04	1.15E-04	2.27E-04	4.95E-04	6.53E-05	2.66E-05
5417214202964	541721	4202964	UCART1	1.26E-04	1.16E-04	7.58E-05	2.36E-04	6.49E-04	1.30E-04	6.28E-04	1.74E-04
5417314202964	541731	4202964	UCART1	1.33E-04	1.21E-04	7.83E-05	2.35E-04	6.40E-04	1.41E-04	6.55E-04	1.90E-04
5417414202964	541741	4202964	UCART1	1.39E-04	1.25E-04	8.05E-05	2.29E-04	6.26E-04	1.52E-04	6.76E-04	2.07E-04
5417514202964	541751	4202964	UCART1	1.47E-04	1.31E-04	8.38E-05	2.32E-04	6.21E-04	1.62E-04	4.93E-04	2.32E-04
5417614202964	541761	4202964	UCART1	1.56E-04	1.39E-04	8.77E-05	2.36E-04	6.20E-04	1.70E-04	5.74E-04	2.63E-04
5417714202964	541771	4202964	UCART1	1.67E-04	1.47E-04	9.19E-05	2.46E-04	6.18E-04	1.78E-04	5.27E-04	3.03E-04
5417814202964	541781	4202964	UCART1	1.78E-04	1.56E-04	9.66E-05	2.50E-04	6.15E-04	1.86E-04	3.80E-04	3.54E-04
5417914202964	541791	4202964	UCART1	1.90E-04	1.64E-04	1.01E-04	2.50E-04	6.08E-04	1.94E-04	5.57E-04	4.19E-04
5418014202964	541801	4202964	UCART1	2.05E-04	1.74E-04	1.05E-04	2.52E-04	6.03E-04	2.01E-04	3.95E-04	5.13E-04
5418114202964	541811	4202964	UCART1	2.21E-04	1.85E-04	1.10E-04	2.53E-04	5.98E-04	2.08E-04	5.90E-04	6.55E-04
5418214202964	541821	4202964	UCART1	2.40E-04	1.97E-04	1.15E-04	2.54E-04	5.93E-04	2.15E-04	4.12E-04	7.30E-04
5418314202964	541831	4202964	UCART1	2.60E-04	2.10E-04	1.20E-04	2.54E-04	5.87E-04	2.22E-04	4.71E-04	7.18E-04
5418414202964	541841	4202964	UCART1	2.83E-04	2.24E-04	1.26E-04	2.54E-04	5.80E-04	2.29E-04	4.25E-04	6.20E-04
5418514202964	541851	4202964	UCART1	3.08E-04	2.41E-04	1.32E-04	2.54E-04	5.73E-04	2.36E-04	4.79E-04	9.39E-04
5418614202964	541861	4202964	UCART1	3.36E-04	2.59E-04	1.39E-04	2.54E-04	5.67E-04	2.42E-04	4.36E-04	9.06E-04
5418714202964	541871	4202964	UCART1	3.67E-04	2.80E-04	1.46E-04	2.53E-04	5.60E-04	2.49E-04	4.86E-04	7.25E-04
5418814202964	541881	4202964	UCART1	4.02E-04	3.05E-04	1.54E-04	2.53E-04	5.55E-04	2.55E-04	4.48E-04	6.05E-04
5418914202964	541891	4202964	UCART1	4.41E-04	3.33E-04	1.63E-04	2.52E-04	5.49E-04	2.61E-04	4.91E-04	5.17E-04
5419014202964	541901	4202964	UCART1	4.85E-04	3.65E-04	1.72E-04	2.51E-04	5.42E-04	2.68E-04	4.56E-04	4.49E-04
5419114202964	541911	4202964	UCART1	5.35E-04	4.03E-04	1.83E-04	2.50E-04	5.35E-04	2.74E-04	4.89E-04	3.95E-04
5419214202964	541921	4202964	UCART1	5.96E-04	4.48E-04	1.94E-04	2.49E-04	5.28E-04	2.81E-04	4.60E-04	3.52E-04
5419314202964	541931	4202964	UCART1	6.71E-04	5.05E-04	2.07E-04	2.48E-04	5.23E-04	2.87E-04	4.87E-04	3.16E-04
5419414202964	541941	4202964	UCART1	7.61E-04	5.74E-04	2.21E-04	2.47E-04	5.16E-04	2.94E-04	4.62E-04	2.86E-04
5419514202964	541951	4202964	UCART1	8.72E-04	6.62E-04	2.37E-04	2.46E-04	5.10E-04	3.00E-04	4.82E-04	2.61E-04
5419614202964	541961	4202964	UCART1	1.01E-03	7.82E-04	2.54E-04	2.45E-04	5.05E-04	3.06E-04	4.63E-04	2.38E-04
5419714202964	541971	4202964	UCART1	1.17E-03	9.43E-04	2.75E-04	2.43E-04	4.99E-04	3.13E-04	6.42E-04	2.19E-04
5419814202964	541981	4202964	UCART1	1.34E-03	1.18E-03	2.97E-04	2.42E-04	4.93E-04	3.19E-04	4.59E-04	2.02E-04
5419914202964	541991	4202964	UCART1	1.52E-03	1.28E-03	3.23E-04	2.40E-04	4.87E-04	3.25E-04	6.19E-04	1.86E-04
5420014202964	542001	4202964	UCART1	1.72E-03	1.32E-03	3.54E-04	2.38E-04	4.81E-04	3.31E-04	6.27E-04	1.73E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420114202964	542011	4202964	UCART1	1.95E-03	1.51E-03	3.89E-04	2.37E-04	4.75E-04	3.38E-04	8.05E-04	1.61E-04
5420214202964	542021	4202964	UCART1	2.22E-03	1.54E-03	4.30E-04	2.34E-04	4.68E-04	3.43E-04	7.71E-04	1.50E-04
5420314202964	542031	4202964	UCART1	2.52E-03	1.98E-03	4.79E-04	2.32E-04	4.62E-04	3.50E-04	7.43E-04	1.39E-04
5420414202964	542041	4202964	UCART1	2.73E-03	1.56E-03	5.39E-04	2.30E-04	4.56E-04	3.56E-04	7.18E-04	1.30E-04
5420514202964	542051	4202964	UCART1	2.79E-03	1.27E-03	6.11E-04	2.28E-04	4.49E-04	3.62E-04	6.88E-04	1.22E-04
5420614202964	542061	4202964	UCART1	2.79E-03	1.07E-03	7.01E-04	2.25E-04	4.42E-04	3.68E-04	6.61E-04	1.15E-04
5420714202964	542071	4202964	UCART1	2.73E-03	9.25E-04	8.16E-04	2.23E-04	4.34E-04	3.74E-04	6.35E-04	1.08E-04
5420814202964	542081	4202964	UCART1	2.69E-03	8.15E-04	9.81E-04	2.21E-04	4.32E-04	3.84E-04	6.22E-04	1.01E-04
5420914202964	542091	4202964	UCART1	2.56E-03	7.22E-04	1.21E-03	2.19E-04	4.27E-04	3.93E-04	6.04E-04	9.53E-05
5421014202964	542101	4202964	UCART1	2.34E-03	6.45E-04	1.56E-03	2.17E-04	4.21E-04	4.01E-04	5.84E-04	9.00E-05
5421114202964	542111	4202964	UCART1	2.06E-03	5.81E-04	1.69E-03	2.14E-04	4.16E-04	4.09E-04	5.65E-04	8.51E-05
5421214202964	542121	4202964	UCART1	1.77E-03	5.26E-04	1.24E-03	2.12E-04	4.10E-04	4.18E-04	5.48E-04	8.06E-05
5421314202964	542131	4202964	UCART1	1.51E-03	4.79E-04	1.60E-03	2.10E-04	4.05E-04	4.27E-04	5.30E-04	7.64E-05
5421414202964	542141	4202964	UCART1	1.29E-03	4.38E-04	1.75E-03	2.07E-04	3.98E-04	4.35E-04	5.10E-04	7.26E-05
5421514202964	542151	4202964	UCART1	1.11E-03	4.02E-04	1.59E-03	2.03E-04	3.91E-04	4.43E-04	4.91E-04	6.91E-05
5421614202964	542161	4202964	UCART1	9.66E-04	3.70E-04	1.26E-03	2.00E-04	3.84E-04	4.50E-04	4.72E-04	6.59E-05
5421714202964	542171	4202964	UCART1	8.48E-04	3.41E-04	1.04E-03	1.97E-04	3.78E-04	4.59E-04	4.54E-04	6.28E-05
5421814202964	542181	4202964	UCART1	7.51E-04	3.16E-04	8.84E-04	1.94E-04	3.72E-04	4.68E-04	4.38E-04	6.00E-05
5421914202964	542191	4202964	RESIDENT	6.70E-04	2.93E-04	7.62E-04	1.92E-04	3.67E-04	4.79E-04	4.22E-04	5.73E-05
5422014202964	542201	4202964	RESIDENT	6.02E-04	2.73E-04	6.66E-04	1.89E-04	3.63E-04	4.92E-04	4.08E-04	5.49E-05
5422114202964	542211	4202964	RESIDENT	5.43E-04	2.55E-04	5.88E-04	1.87E-04	3.57E-04	5.05E-04	3.91E-04	5.25E-05
5422214202964	542221	4202964	RESIDENT	4.91E-04	2.38E-04	5.24E-04	1.84E-04	3.51E-04	5.18E-04	3.72E-04	5.04E-05
5422314202964	542231	4202964	RESIDENT	4.46E-04	2.23E-04	4.70E-04	1.81E-04	3.45E-04	5.34E-04	3.53E-04	4.83E-05
5422414202964	542241	4202964	RESIDENT	4.05E-04	2.09E-04	4.24E-04	1.78E-04	3.39E-04	5.50E-04	3.33E-04	4.64E-05
5422514202964	542251	4202964	RESIDENT	3.70E-04	1.96E-04	3.85E-04	1.74E-04	3.32E-04	5.69E-04	3.12E-04	4.47E-05
5422614202964	542261	4202964	RESIDENT	3.40E-04	1.85E-04	3.52E-04	1.71E-04	3.26E-04	5.93E-04	2.91E-04	4.30E-05
5422714202964	542271	4202964	RESIDENT	3.13E-04	1.74E-04	3.23E-04	1.68E-04	3.20E-04	6.20E-04	2.69E-04	4.14E-05
5422814202964	542281	4202964	UCART1	2.89E-04	1.65E-04	2.98E-04	1.65E-04	3.14E-04	6.58E-04	2.47E-04	3.99E-05
5422914202964	542291	4202964	UCART1	2.68E-04	1.56E-04	2.75E-04	1.62E-04	3.08E-04	7.15E-04	2.22E-04	3.84E-05
5423014202964	542301	4202964	UCART1	2.49E-04	1.48E-04	2.55E-04	1.58E-04	3.01E-04	6.35E-04	1.96E-04	3.71E-05
5423114202964	542311	4202964	RESIDENT	2.33E-04	1.40E-04	2.38E-04	1.55E-04	2.94E-04	5.15E-04	1.72E-04	3.58E-05
5423214202964	542321	4202964	UCART1	2.18E-04	1.34E-04	2.22E-04	1.52E-04	2.87E-04	5.18E-04	1.51E-04	3.46E-05
5423314202964	542331	4202964	UCART1	2.04E-04	1.27E-04	2.08E-04	1.48E-04	2.80E-04	5.36E-04	1.33E-04	3.35E-05
5423414202964	542341	4202964	UCART1	1.92E-04	1.21E-04	1.95E-04	1.44E-04	2.73E-04	4.98E-04	1.18E-04	3.24E-05
5423514202964	542351	4202964	RESIDENT	1.80E-04	1.16E-04	1.83E-04	1.40E-04	2.66E-04	6.62E-04	1.06E-04	3.14E-05
5423614202964	542361	4202964	RESIDENT	1.70E-04	1.10E-04	1.72E-04	1.35E-04	2.58E-04	6.22E-04	9.50E-05	3.04E-05
5423714202964	542371	4202964	RESIDENT	1.60E-04	1.06E-04	1.63E-04	1.30E-04	2.50E-04	6.77E-04	8.57E-05	2.94E-05
5423814202964	542381	4202964	RESIDENT	1.50E-04	1.01E-04	1.53E-04	1.23E-04	2.34E-04	5.71E-04	7.76E-05	2.84E-05
5423914202964	542391	4202964	UCART1	1.42E-04	9.57E-05	1.44E-04	1.17E-04	2.22E-04	4.94E-04	7.09E-05	2.75E-05
5417214202974	541721	4202974	UCART1	1.25E-04	1.13E-04	7.47E-05	2.11E-04	5.65E-04	1.41E-04	3.61E-04	1.68E-04
5417314202974	541731	4202974	UCART1	1.31E-04	1.19E-04	7.75E-05	2.14E-04	5.63E-04	1.53E-04	5.44E-04	1.85E-04
5417414202974	541741	4202974	UCART1	1.38E-04	1.24E-04	8.05E-05	2.16E-04	5.59E-04	1.64E-04	3.80E-04	2.04E-04
5417514202974	541751	4202974	UCART1	1.46E-04	1.30E-04	8.38E-05	2.19E-04	5.57E-04	1.75E-04	5.77E-04	2.27E-04
5417614202974	541761	4202974	UCART1	1.55E-04	1.38E-04	8.76E-05	2.25E-04	5.56E-04	1.84E-04	3.99E-04	2.58E-04
5417714202974	541771	4202974	UCART1	1.65E-04	1.46E-04	9.13E-05	2.30E-04	5.53E-04	1.93E-04	4.28E-04	2.94E-04
5417814202974	541781	4202974	UCART1	1.76E-04	1.54E-04	9.55E-05	2.34E-04	5.51E-04	2.02E-04	4.15E-04	3.42E-04
5417914202974	541791	4202974	UCART1	1.89E-04	1.62E-04	1.00E-04	2.36E-04	5.46E-04	2.11E-04	3.15E-04	4.04E-04
5418014202974	541801	4202974	UCART1	2.03E-04	1.72E-04	1.05E-04	2.38E-04	5.43E-04	2.19E-04	4.29E-04	4.90E-04
5418114202974	541811	4202974	UCART1	2.19E-04	1.83E-04	1.09E-04	2.39E-04	5.40E-04	2.26E-04	3.26E-04	6.20E-04
5418214202974	541821	4202974	UCART1	2.37E-04	1.95E-04	1.14E-04	2.40E-04	5.37E-04	2.33E-04	4.43E-04	6.78E-04
5418314202974	541831	4202974	UCART1	2.56E-04	2.07E-04	1.20E-04	2.40E-04	5.32E-04	2.41E-04	3.35E-04	6.82E-04
5418414202974	541841	4202974	UCART1	2.77E-04	2.22E-04	1.25E-04	2.40E-04	5.27E-04	2.49E-04	4.51E-04	7.67E-04
5418514202974	541851	4202974	UCART1	3.00E-04	2.38E-04	1.31E-04	2.40E-04	5.21E-04	2.57E-04	6.63E-04	7.69E-04
5418614202974	541861	4202974	UCART1	3.25E-04	2.55E-04	1.38E-04	2.40E-04	5.16E-04	2.64E-04	4.55E-04	9.55E-04
5418714202974	541871	4202974	UCART1	3.53E-04	2.76E-04	1.45E-04	2.40E-04	5.11E-04	2.72E-04	6.54E-04	7.56E-04
5418814202974	541881	4202974	UCART1	3.85E-04	2.99E-04	1.53E-04	2.39E-04	5.05E-04	2.79E-04	4.57E-04	6.25E-04
5418914202974	541891	4202974	UCART1	4.21E-04	3.26E-04	1.61E-04	2.39E-04	5.01E-04	2.87E-04	6.43E-04	5.32E-04
5419014202974	541901	4202974	UCART1	4.63E-04	3.58E-04	1.71E-04	2.39E-04	4.96E-04	2.94E-04	4.58E-04	4.61E-04
5419114202974	541911	4202974	UCART1	5.11E-04	3.94E-04	1.81E-04	2.38E-04	4.90E-04	3.01E-04	6.26E-04	4.05E-04
5419214202974	541921	4202974	UCART1	5.70E-04	4.38E-04	1.92E-04	2.37E-04	4.85E-04	3.09E-04	4.54E-04	3.60E-04
5419314202974	541931	4202974	UCART1	6.41E-04	4.93E-04	2.05E-04	2.36E-04	4.80E-04	3.16E-04	6.11E-04	3.23E-04
5419414202974	541941	4202974	UCART1	7.23E-04	5.59E-04	2.19E-04	2.35E-04	4.75E-04	3.24E-04	8.17E-04	2.92E-04
5419514202974	541951	4202974	UCART1	8.20E-04	6.44E-04	2.34E-04	2.34E-04	4.70E-04	3.31E-04	7.94E-04	2.65E-04
5419614202974	541961	4202974	UCART1	9.31E-04	7.56E-04	2.52E-04	2.33E-04	4.65E-04	3.39E-04	7.70E-04	2.42E-04
5419714202974	541971	4202974	UCART1	1.05E-03	9.08E-04	2.71E-04	2.32E-04	4.61E-04	3.46E-04	7.48E-04	2.22E-04
5419814202974	541981	4202974	UCART1	1.17E-03	1.12E-03	2.94E-04	2.30E-04	4.55E-04	3.54E-04	7.22E-04	2.05E-04
5419914202974	541991	4202974	UCART1	1.30E-03	1.47E-03	3.19E-04	2.28E-04	4.49E-04	3.61E-04	6.97E-04	1.89E-04
5420014202974	542001	4202974	UCART1	1.44E-03	1.26E-03	3.48E-04	2.27E-04	4.44E-04	3.68E-04	6.74E-04	1.75E-04
5420114202974	542011	4202974	UCART1	1.60E-03	1.54E-03	3.83E-04	2.25E-04	4.40E-04	3.76E-04	6.56E-04	1.62E-04
5420214202974	542021	4202974	UCART1	1.79E-03	1.99E-03	4.23E-04	2.23E-04	4.33E-04	3.82E-04	6.31E-04	1.51E-04
5420314202974	542031	4202974	UCART1	2.00E-03	1.73E-03	4.71E-04	2.21E-04	4.28E-04	3.90E-04	6.12E-04	1.41E-04
5420414202974	542041	4202974	UCART1	2.17E-03	1.62E-03	5.28E-04	2.19E-04	4.22E-04	3.97E-04	5.92E-04	1.32E-04
5420514202974	542051	4202974	UCART1	2.25E-03	1.31E-03	5.97E-04	2.17E-04	4.15E-04	4.04E-04	5.71E-04	1.23E-04
5420614202974	542061	4202974	UCART1	2.28E-03	1.10E-03	6.84E-04	2.14E-04	4.09E-04	4.11E-04	5.52E-04	1.15E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420714202974	542071	4202974	UCART1	2.25E-03	9.46E-04	7.94E-04	2.12E-04	4.03E-04	4.19E-04	5.32E-04	1.08E-04
5420814202974	542081	4202974	UCART1	2.25E-03	8.32E-04	9.50E-04	2.11E-04	4.01E-04	4.31E-04	5.24E-04	1.02E-04
5420914202974	542091	4202974	UCART1	2.17E-03	7.36E-04	1.16E-03	2.09E-04	3.97E-04	4.42E-04	5.11E-04	9.60E-05
5421014202974	542101	4202974	UCART1	2.02E-03	6.57E-04	1.48E-03	2.07E-04	3.92E-04	4.53E-04	4.96E-04	9.06E-05
5421114202974	542111	4202974	UCART1	1.81E-03	5.90E-04	1.32E-03	2.05E-04	3.87E-04	4.63E-04	4.81E-04	8.57E-05
5421214202974	542121	4202974	UCART1	1.60E-03	5.34E-04	1.53E-03	2.03E-04	3.83E-04	4.76E-04	4.70E-04	8.11E-05
5421314202974	542131	4202974	UCART1	1.38E-03	4.86E-04	1.59E-03	2.00E-04	3.77E-04	4.86E-04	4.55E-04	7.69E-05
5421414202974	542141	4202974	UCART1	1.20E-03	4.43E-04	1.78E-03	1.97E-04	3.71E-04	4.96E-04	4.39E-04	7.31E-05
5421514202974	542151	4202974	UCART1	1.04E-03	4.06E-04	1.65E-03	1.94E-04	3.65E-04	5.05E-04	4.22E-04	6.95E-05
5421614202974	542161	4202974	UCART1	9.12E-04	3.73E-04	1.29E-03	1.91E-04	3.58E-04	5.14E-04	4.07E-04	6.62E-05
5421714202974	542171	4202974	RESIDENT	8.07E-04	3.44E-04	1.06E-03	1.88E-04	3.53E-04	5.24E-04	3.92E-04	6.31E-05
5421814202974	542181	4202974	RESIDENT	7.20E-04	3.19E-04	8.95E-04	1.86E-04	3.48E-04	5.37E-04	3.79E-04	6.03E-05
5421914202974	542191	4202974	RESIDENT	6.46E-04	2.96E-04	7.71E-04	1.84E-04	3.43E-04	5.52E-04	3.67E-04	5.76E-05
5422014202974	542201	4202974	RESIDENT	5.84E-04	2.75E-04	6.73E-04	1.81E-04	3.39E-04	5.69E-04	3.55E-04	5.51E-05
5422114202974	542211	4202974	RESIDENT	5.30E-04	2.56E-04	5.93E-04	1.79E-04	3.35E-04	5.87E-04	3.42E-04	5.28E-05
5422214202974	542221	4202974	RESIDENT	4.81E-04	2.39E-04	5.27E-04	1.76E-04	3.29E-04	6.03E-04	3.25E-04	5.06E-05
5422314202974	542231	4202974	RESIDENT	4.38E-04	2.24E-04	4.73E-04	1.73E-04	3.23E-04	6.23E-04	3.10E-04	4.86E-05
5422414202974	542241	4202974	RESIDENT	4.01E-04	2.10E-04	4.27E-04	1.71E-04	3.18E-04	6.47E-04	2.94E-04	4.66E-05
5422514202974	542251	4202974	RESIDENT	3.68E-04	1.97E-04	3.87E-04	1.68E-04	3.12E-04	6.73E-04	2.77E-04	4.48E-05
5422614202974	542261	4202974	RESIDENT	3.38E-04	1.86E-04	3.54E-04	1.65E-04	3.07E-04	7.04E-04	2.60E-04	4.31E-05
5422714202974	542271	4202974	RESIDENT	3.12E-04	1.75E-04	3.24E-04	1.62E-04	3.01E-04	7.40E-04	2.42E-04	4.15E-05
5422814202974	542281	4202974	UCART1	2.89E-04	1.66E-04	2.99E-04	1.59E-04	2.95E-04	7.91E-04	2.24E-04	4.00E-05
5422914202974	542291	4202974	UCART1	2.68E-04	1.57E-04	2.76E-04	1.56E-04	2.90E-04	6.53E-04	2.04E-04	3.86E-05
5423014202974	542301	4202974	UCART1	2.49E-04	1.48E-04	2.56E-04	1.53E-04	2.83E-04	4.99E-04	1.83E-04	3.72E-05
5423114202974	542311	4202974	UCART1	2.32E-04	1.41E-04	2.38E-04	1.49E-04	2.77E-04	5.65E-04	1.63E-04	3.60E-05
5423214202974	542321	4202974	UCART1	2.17E-04	1.34E-04	2.23E-04	1.46E-04	2.71E-04	5.10E-04	1.44E-04	3.48E-05
5423314202974	542331	4202974	UCART1	2.03E-04	1.28E-04	2.08E-04	1.43E-04	2.64E-04	5.30E-04	1.29E-04	3.36E-05
5423414202974	542341	4202974	RESIDENT	1.91E-04	1.22E-04	1.95E-04	1.39E-04	2.58E-04	4.65E-04	1.15E-04	3.25E-05
5423514202974	542351	4202974	RESIDENT	1.80E-04	1.16E-04	1.84E-04	1.35E-04	2.51E-04	7.93E-04	1.03E-04	3.15E-05
5423614202974	542361	4202974	RESIDENT	1.69E-04	1.11E-04	1.73E-04	1.31E-04	2.44E-04	6.68E-04	9.32E-05	3.05E-05
5423714202974	542371	4202974	RESIDENT	1.60E-04	1.06E-04	1.63E-04	1.25E-04	2.32E-04	5.73E-04	8.46E-05	2.95E-05
5423814202974	542381	4202974	RESIDENT	1.50E-04	9.98E-05	1.51E-04	1.17E-04	2.16E-04	4.88E-04	7.40E-05	2.83E-05
5423914202974	542391	4202974	UCART1	1.41E-04	9.51E-05	1.42E-04	1.12E-04	2.07E-04	4.28E-04	6.68E-05	2.73E-05
5417214202984	541721	4202984	UCART1	1.23E-04	1.11E-04	7.41E-05	1.97E-04	5.00E-04	1.53E-04	3.94E-04	1.64E-04
5417314202984	541731	4202984	UCART1	1.29E-04	1.17E-04	7.70E-05	2.00E-04	5.00E-04	1.66E-04	4.10E-04	1.80E-04
5417414202984	541741	4202984	UCART1	1.36E-04	1.23E-04	8.01E-05	2.04E-04	5.02E-04	1.78E-04	4.15E-04	2.00E-04
5417514202984	541751	4202984	UCART1	1.44E-04	1.29E-04	8.35E-05	2.07E-04	5.02E-04	1.90E-04	4.34E-04	2.23E-04
5417614202984	541761	4202984	UCART1	1.53E-04	1.37E-04	8.73E-05	2.13E-04	5.03E-04	2.00E-04	4.32E-04	2.52E-04
5417714202984	541771	4202984	UCART1	1.63E-04	1.44E-04	9.10E-05	2.17E-04	5.00E-04	2.11E-04	4.53E-04	2.86E-04
5417814202984	541781	4202984	UCART1	1.74E-04	1.52E-04	9.49E-05	2.20E-04	4.98E-04	2.21E-04	4.42E-04	3.31E-04
5417914202984	541791	4202984	UCART1	1.86E-04	1.61E-04	9.90E-05	2.22E-04	4.95E-04	2.30E-04	4.63E-04	3.89E-04
5418014202984	541801	4202984	UCART1	2.00E-04	1.70E-04	1.03E-04	2.23E-04	4.92E-04	2.40E-04	4.47E-04	4.68E-04
5418114202984	541811	4202984	UCART1	2.15E-04	1.80E-04	1.09E-04	2.25E-04	4.90E-04	2.48E-04	4.68E-04	5.86E-04
5418214202984	541821	4202984	UCART1	2.32E-04	1.92E-04	1.14E-04	2.27E-04	4.88E-04	2.56E-04	4.54E-04	6.54E-04
5418314202984	541831	4202984	UCART1	2.50E-04	2.05E-04	1.19E-04	2.27E-04	4.84E-04	2.65E-04	6.38E-04	6.61E-04
5418414202984	541841	4202984	UCART1	2.69E-04	2.19E-04	1.25E-04	2.28E-04	4.81E-04	2.73E-04	4.53E-04	6.04E-04
5418514202984	541851	4202984	UCART1	2.90E-04	2.34E-04	1.31E-04	2.28E-04	4.77E-04	2.82E-04	6.18E-04	7.89E-04
5418614202984	541861	4202984	UCART1	3.12E-04	2.51E-04	1.37E-04	2.27E-04	4.70E-04	2.92E-04	6.22E-04	8.47E-04
5418714202984	541871	4202984	UCART1	3.39E-04	2.71E-04	1.44E-04	2.27E-04	4.67E-04	3.00E-04	5.95E-04	7.88E-04
5418814202984	541881	4202984	UCART1	3.69E-04	2.94E-04	1.52E-04	2.27E-04	4.63E-04	3.08E-04	7.80E-04	6.47E-04
5418914202984	541891	4202984	UCART1	4.04E-04	3.20E-04	1.60E-04	2.27E-04	4.60E-04	3.17E-04	7.60E-04	5.48E-04
5419014202984	541901	4202984	UCART1	4.44E-04	3.51E-04	1.69E-04	2.27E-04	4.56E-04	3.25E-04	7.39E-04	4.73E-04
5419114202984	541911	4202984	UCART1	4.91E-04	3.86E-04	1.79E-04	2.26E-04	4.51E-04	3.34E-04	7.18E-04	4.15E-04
5419214202984	541921	4202984	UCART1	5.47E-04	4.29E-04	1.90E-04	2.25E-04	4.47E-04	3.42E-04	7.00E-04	3.68E-04
5419314202984	541931	4202984	UCART1	6.11E-04	4.81E-04	2.03E-04	2.25E-04	4.44E-04	3.51E-04	6.83E-04	3.29E-04
5419414202984	541941	4202984	UCART1	6.83E-04	5.44E-04	2.16E-04	2.24E-04	4.39E-04	3.60E-04	6.64E-04	2.97E-04
5419514202984	541951	4202984	UCART1	7.64E-04	6.26E-04	2.32E-04	2.23E-04	4.35E-04	3.69E-04	6.49E-04	2.70E-04
5419614202984	541961	4202984	UCART1	8.49E-04	7.29E-04	2.49E-04	2.21E-04	4.30E-04	3.78E-04	6.31E-04	2.46E-04
5419714202984	541971	4202984	UCART1	9.43E-04	8.75E-04	2.68E-04	2.21E-04	4.27E-04	3.87E-04	6.18E-04	2.25E-04
5419814202984	541981	4202984	UCART1	1.03E-03	1.07E-03	2.90E-04	2.19E-04	4.22E-04	3.96E-04	6.00E-04	2.07E-04
5419914202984	541991	4202984	UCART1	1.12E-03	1.39E-03	3.15E-04	2.18E-04	4.17E-04	4.05E-04	5.82E-04	1.91E-04
5420014202984	542001	4202984	UCART1	1.22E-03	1.22E-03	3.44E-04	2.16E-04	4.12E-04	4.13E-04	5.65E-04	1.77E-04
5420114202984	542011	4202984	UCART1	1.34E-03	1.44E-03	3.78E-04	2.15E-04	4.09E-04	4.23E-04	5.53E-04	1.64E-04
5420214202984	542021	4202984	UCART1	1.48E-03	1.54E-03	4.17E-04	2.13E-04	4.03E-04	4.31E-04	5.35E-04	1.53E-04
5420314202984	542031	4202984	UCART1	1.64E-03	1.47E-03	4.63E-04	2.11E-04	3.98E-04	4.40E-04	5.20E-04	1.42E-04
5420414202984	542041	4202984	UCART1	1.78E-03	1.68E-03	5.19E-04	2.09E-04	3.93E-04	4.49E-04	5.04E-04	1.33E-04
5420514202984	542051	4202984	UCART1	1.87E-03	1.36E-03	5.86E-04	2.07E-04	3.87E-04	4.57E-04	4.89E-04	1.24E-04
5420614202984	542061	4202984	UCART1	1.91E-03	1.13E-03	6.70E-04	2.05E-04	3.82E-04	4.67E-04	4.74E-04	1.16E-04
5420714202984	542071	4202984	UCART1	1.91E-03	9.70E-04	7.76E-04	2.02E-04	3.76E-04	4.76E-04	4.59E-04	1.09E-04
5420814202984	542081	4202984	UCART1	1.92E-03	8.50E-04	9.24E-04	2.01E-04	3.74E-04	4.92E-04	4.52E-04	1.03E-04
5420914202984	542091	4202984	UCART1	1.88E-03	7.52E-04	1.13E-03	2.00E-04	3.72E-04	5.08E-04	4.44E-04	9.66E-05
5421014202984	542101	4202984	UCART1	1.77E-03	6.70E-04	1.42E-03	1.98E-04	3.67E-04	5.21E-04	4.32E-04	9.12E-05
5421114202984	542111	4202984	UCART1	1.62E-03	6.01E-04	1.58E-03	1.96E-04	3.63E-04	5.35E-04	4.21E-04	8.61E-05
5421214202984	542121	4202984	UCART1	1.45E-03	5.43E-04	1.60E-03	1.94E-04	3.58E-04	5.50E-04	4.10E-04	8.15E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421314202984	542131	4202984	UCART1	1.27E-03	4.92E-04	1.64E-03	1.91E-04	3.53E-04	5.64E-04	3.98E-04	7.73E-05
5421414202984	542141	4202984	UCART1	1.12E-03	4.49E-04	1.83E-03	1.89E-04	3.48E-04	5.78E-04	3.86E-04	7.34E-05
5421514202984	542151	4202984	UCART1	9.76E-04	4.11E-04	1.70E-03	1.86E-04	3.42E-04	5.89E-04	3.71E-04	6.99E-05
5421614202984	542161	4202984	UCART1	8.63E-04	3.77E-04	1.32E-03	1.83E-04	3.37E-04	6.02E-04	3.59E-04	6.65E-05
5421714202984	542171	4202984	RESIDENT	7.68E-04	3.47E-04	1.08E-03	1.81E-04	3.31E-04	6.15E-04	3.46E-04	6.34E-05
5421814202984	542181	4202984	RESIDENT	6.90E-04	3.21E-04	9.08E-04	1.78E-04	3.27E-04	6.33E-04	3.35E-04	6.06E-05
5421914202984	542191	4202984	RESIDENT	6.23E-04	2.98E-04	7.79E-04	1.76E-04	3.23E-04	6.54E-04	3.25E-04	5.79E-05
5422014202984	542201	4202984	RESIDENT	5.65E-04	2.77E-04	6.79E-04	1.74E-04	3.19E-04	6.77E-04	3.14E-04	5.54E-05
5422114202984	542211	4202984	RESIDENT	5.15E-04	2.58E-04	5.98E-04	1.72E-04	3.15E-04	7.02E-04	3.03E-04	5.30E-05
5422214202984	542221	4202984	RESIDENT	4.69E-04	2.41E-04	5.31E-04	1.69E-04	3.09E-04	7.27E-04	2.89E-04	5.08E-05
5422314202984	542231	4202984	RESIDENT	4.29E-04	2.25E-04	4.75E-04	1.67E-04	3.04E-04	7.55E-04	2.76E-04	4.88E-05
5422414202984	542241	4202984	RESIDENT	3.95E-04	2.11E-04	4.29E-04	1.64E-04	3.00E-04	5.59E-04	2.63E-04	4.68E-05
5422514202984	542251	4202984	RESIDENT	3.64E-04	1.98E-04	3.90E-04	1.62E-04	2.95E-04	6.20E-04	2.50E-04	4.50E-05
5422614202984	542261	4202984	RESIDENT	3.36E-04	1.87E-04	3.55E-04	1.59E-04	2.90E-04	5.99E-04	2.36E-04	4.33E-05
5422714202984	542271	4202984	RESIDENT	3.10E-04	1.76E-04	3.26E-04	1.56E-04	2.84E-04	4.49E-04	2.20E-04	4.17E-05
5422814202984	542281	4202984	RESIDENT	2.87E-04	1.66E-04	3.00E-04	1.53E-04	2.79E-04	4.96E-04	2.05E-04	4.02E-05
5422914202984	542291	4202984	UCART1	2.67E-04	1.57E-04	2.77E-04	1.51E-04	2.73E-04	5.07E-04	1.89E-04	3.87E-05
5423014202984	542301	4202984	UCART1	2.48E-04	1.49E-04	2.57E-04	1.47E-04	2.67E-04	5.15E-04	1.71E-04	3.74E-05
5423114202984	542311	4202984	UCART1	2.32E-04	1.41E-04	2.39E-04	1.44E-04	2.62E-04	5.19E-04	1.54E-04	3.61E-05
5423214202984	542321	4202984	UCART1	2.16E-04	1.34E-04	2.23E-04	1.41E-04	2.56E-04	5.01E-04	1.38E-04	3.49E-05
5423314202984	542331	4202984	UCART1	2.03E-04	1.28E-04	2.09E-04	1.38E-04	2.50E-04	4.64E-04	1.24E-04	3.37E-05
5423414202984	542341	4202984	UCART1	1.90E-04	1.22E-04	1.96E-04	1.34E-04	2.42E-04	7.72E-04	1.11E-04	3.26E-05
5423514202984	542351	4202984	RESIDENT	1.79E-04	1.16E-04	1.84E-04	1.30E-04	2.36E-04	6.55E-04	1.00E-04	3.16E-05
5423614202984	542361	4202984	RESIDENT	1.69E-04	1.11E-04	1.73E-04	1.25E-04	2.28E-04	5.70E-04	9.13E-05	3.06E-05
5423714202984	542371	4202984	RESIDENT	1.59E-04	1.05E-04	1.62E-04	1.19E-04	2.16E-04	4.96E-04	8.31E-05	2.95E-05
5423814202984	542381	4202984	RESIDENT	1.48E-04	9.94E-05	1.50E-04	1.13E-04	2.02E-04	4.24E-04	7.17E-05	2.83E-05
5423914202984	542391	4202984	RESIDENT	1.39E-04	9.41E-05	1.41E-04	1.07E-04	1.92E-04	3.58E-04	6.47E-05	2.72E-05
5417214202994	541721	4202994	UCART1	1.21E-04	1.11E-04	7.38E-05	1.86E-04	4.49E-04	1.67E-04	4.22E-04	1.61E-04
5417314202994	541731	4202994	UCART1	1.27E-04	1.16E-04	7.66E-05	1.89E-04	4.50E-04	1.82E-04	4.24E-04	1.76E-04
5417414202994	541741	4202994	UCART1	1.34E-04	1.21E-04	7.96E-05	1.92E-04	4.51E-04	1.96E-04	4.34E-04	1.95E-04
5417514202994	541751	4202994	UCART1	1.42E-04	1.28E-04	8.29E-05	1.95E-04	4.52E-04	2.09E-04	4.36E-04	2.17E-04
5417614202994	541761	4202994	UCART1	1.51E-04	1.34E-04	8.61E-05	1.97E-04	4.51E-04	2.21E-04	4.40E-04	2.43E-04
5417714202994	541771	4202994	UCART1	1.60E-04	1.40E-04	8.95E-05	1.98E-04	4.48E-04	2.34E-04	4.39E-04	2.75E-04
5417814202994	541781	4202994	UCART1	1.71E-04	1.48E-04	9.35E-05	2.01E-04	4.49E-04	2.44E-04	6.19E-04	3.18E-04
5417914202994	541791	4202994	UCART1	1.83E-04	1.57E-04	9.79E-05	2.04E-04	4.49E-04	2.54E-04	6.10E-04	3.73E-04
5418014202994	541801	4202994	UCART1	1.96E-04	1.66E-04	1.02E-04	2.06E-04	4.47E-04	2.65E-04	5.98E-04	4.46E-04
5418114202994	541811	4202994	UCART1	2.09E-04	1.77E-04	1.07E-04	2.07E-04	4.44E-04	2.75E-04	7.91E-04	5.52E-04
5418214202994	541821	4202994	UCART1	2.25E-04	1.89E-04	1.12E-04	2.12E-04	4.43E-04	2.84E-04	7.65E-04	7.26E-04
5418314202994	541831	4202994	UCART1	2.41E-04	2.01E-04	1.17E-04	2.14E-04	4.41E-04	2.94E-04	7.40E-04	6.27E-04
5418414202994	541841	4202994	UCART1	2.60E-04	2.16E-04	1.24E-04	2.16E-04	4.41E-04	3.03E-04	7.21E-04	7.39E-04
5418514202994	541851	4202994	UCART1	2.80E-04	2.31E-04	1.30E-04	2.16E-04	4.38E-04	3.13E-04	6.98E-04	7.80E-04
5418614202994	541861	4202994	UCART1	3.01E-04	2.47E-04	1.36E-04	2.16E-04	4.33E-04	3.23E-04	6.73E-04	8.78E-04
5418714202994	541871	4202994	UCART1	3.27E-04	2.67E-04	1.43E-04	2.16E-04	4.30E-04	3.33E-04	6.55E-04	8.23E-04
5418814202994	541881	4202994	UCART1	3.56E-04	2.89E-04	1.51E-04	2.16E-04	4.28E-04	3.43E-04	6.40E-04	6.71E-04
5418914202994	541891	4202994	UCART1	3.90E-04	3.14E-04	1.59E-04	2.16E-04	4.25E-04	3.53E-04	6.25E-04	5.65E-04
5419014202994	541901	4202994	UCART1	4.29E-04	3.44E-04	1.68E-04	2.16E-04	4.21E-04	3.63E-04	6.10E-04	4.87E-04
5419114202994	541911	4202994	UCART1	4.74E-04	3.78E-04	1.78E-04	2.15E-04	4.18E-04	3.73E-04	5.97E-04	4.25E-04
5419214202994	541921	4202994	UCART1	5.24E-04	4.19E-04	1.89E-04	2.15E-04	4.14E-04	3.83E-04	5.84E-04	3.76E-04
5419314202994	541931	4202994	UCART1	5.79E-04	4.69E-04	2.01E-04	2.14E-04	4.11E-04	3.94E-04	5.71E-04	3.36E-04
5419414202994	541941	4202994	UCART1	6.40E-04	5.30E-04	2.14E-04	2.13E-04	4.07E-04	4.05E-04	5.59E-04	3.03E-04
5419514202994	541951	4202994	UCART1	7.05E-04	6.07E-04	2.29E-04	2.12E-04	4.04E-04	4.16E-04	5.48E-04	2.75E-04
5419614202994	541961	4202994	UCART1	7.70E-04	7.06E-04	2.46E-04	2.11E-04	4.00E-04	4.27E-04	5.35E-04	2.50E-04
5419714202994	541971	4202994	UCART1	8.40E-04	8.42E-04	2.65E-04	2.11E-04	3.98E-04	4.39E-04	5.25E-04	2.29E-04
5419814202994	541981	4202994	RESIDENT	9.04E-04	1.03E-03	2.87E-04	2.09E-04	3.93E-04	4.49E-04	5.11E-04	2.10E-04
5419914202994	541991	4202994	RESIDENT	9.75E-04	1.31E-03	3.11E-04	2.08E-04	3.89E-04	4.60E-04	4.99E-04	1.94E-04
5420014202994	542001	4202994	RESIDENT	1.05E-03	1.45E-03	3.39E-04	2.06E-04	3.85E-04	4.71E-04	4.87E-04	1.79E-04
5420114202994	542011	4202994	UCART1	1.14E-03	1.44E-03	3.72E-04	2.05E-04	3.81E-04	4.82E-04	4.75E-04	1.66E-04
5420214202994	542021	4202994	UCART1	1.25E-03	1.61E-03	4.11E-04	2.04E-04	3.77E-04	4.94E-04	4.64E-04	1.54E-04
5420314202994	542031	4202994	UCART1	1.38E-03	1.84E-03	4.56E-04	2.02E-04	3.72E-04	5.04E-04	4.51E-04	1.44E-04
5420414202994	542041	4202994	UCART1	1.49E-03	1.76E-03	5.10E-04	2.00E-04	3.67E-04	5.14E-04	4.38E-04	1.34E-04
5420514202994	542051	4202994	UCART1	1.58E-03	1.41E-03	5.76E-04	1.98E-04	3.62E-04	5.26E-04	4.26E-04	1.25E-04
5420614202994	542061	4202994	UCART1	1.64E-03	1.17E-03	6.60E-04	1.96E-04	3.59E-04	5.40E-04	4.17E-04	1.17E-04
5420714202994	542071	4202994	UCART1	1.65E-03	9.98E-04	7.63E-04	1.94E-04	3.54E-04	5.52E-04	4.05E-04	1.10E-04
5420814202994	542081	4202994	UCART1	1.65E-03	8.69E-04	9.03E-04	1.93E-04	3.51E-04	5.70E-04	3.97E-04	1.03E-04
5420914202994	542091	4202994	UCART1	1.65E-03	7.69E-04	1.10E-03	1.92E-04	3.49E-04	5.95E-04	3.92E-04	9.72E-05
5421014202994	542101	4202994	UCART1	1.57E-03	6.83E-04	1.38E-03	1.90E-04	3.45E-04	6.13E-04	3.82E-04	9.17E-05
5421114202994	542111	4202994	UCART1	1.45E-03	6.11E-04	1.28E-03	1.88E-04	3.41E-04	6.32E-04	3.73E-04	8.66E-05
5421214202994	542121	4202994	UCART1	1.32E-03	5.51E-04	1.50E-03	1.86E-04	3.37E-04	6.54E-04	3.63E-04	8.20E-05
5421314202994	542131	4202994	UCART1	1.18E-03	4.99E-04	1.60E-03	1.84E-04	3.32E-04	6.73E-04	3.53E-04	7.77E-05
5421414202994	542141	4202994	UCART1	1.04E-03	4.55E-04	1.49E-03	1.81E-04	3.28E-04	6.95E-04	3.43E-04	7.38E-05
5421514202994	542151	4202994	UCART1	9.19E-04	4.15E-04	1.75E-03	1.79E-04	3.22E-04	7.11E-04	3.31E-04	7.02E-05
5421614202994	542161	4202994	UCART1	8.17E-04	3.81E-04	1.35E-03	1.76E-04	3.17E-04	7.31E-04	3.20E-04	6.69E-05
5421714202994	542171	4202994	UCART1	7.32E-04	3.51E-04	1.10E-03	1.74E-04	3.13E-04	7.54E-04	3.10E-04	6.37E-05
5421814202994	542181	4202994	RESIDENT	6.60E-04	3.24E-04	9.18E-04	1.71E-04	3.07E-04	5.46E-04	3.00E-04	6.08E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421914202994	542191	4202994	RESIDENT	5.99E-04	3.00E-04	7.87E-04	1.69E-04	3.04E-04	4.07E-04	2.91E-04	5.81E-05
5422014202994	542201	4202994	RESIDENT	5.46E-04	2.79E-04	6.85E-04	1.68E-04	3.01E-04	5.75E-04	2.82E-04	5.56E-05
5422114202994	542211	4202994	RESIDENT	4.98E-04	2.59E-04	6.02E-04	1.65E-04	2.96E-04	4.21E-04	2.71E-04	5.32E-05
5422214202994	542221	4202994	RESIDENT	4.56E-04	2.42E-04	5.34E-04	1.63E-04	2.92E-04	6.05E-04	2.60E-04	5.10E-05
5422314202994	542231	4202994	RESIDENT	4.19E-04	2.26E-04	4.78E-04	1.61E-04	2.87E-04	4.35E-04	2.49E-04	4.90E-05
5422414202994	542241	4202994	RESIDENT	3.86E-04	2.12E-04	4.31E-04	1.58E-04	2.83E-04	4.90E-04	2.38E-04	4.70E-05
5422514202994	542251	4202994	RESIDENT	3.57E-04	1.99E-04	3.91E-04	1.56E-04	2.79E-04	4.54E-04	2.27E-04	4.52E-05
5422614202994	542261	4202994	RESIDENT	3.31E-04	1.87E-04	3.57E-04	1.53E-04	2.74E-04	5.09E-04	2.15E-04	4.35E-05
5422714202994	542271	4202994	UCART1	3.07E-04	1.77E-04	3.27E-04	1.51E-04	2.69E-04	4.78E-04	2.03E-04	4.19E-05
5422814202994	542281	4202994	UCART1	2.85E-04	1.67E-04	3.01E-04	1.48E-04	2.64E-04	5.31E-04	1.90E-04	4.03E-05
5422914202994	542291	4202994	UCART1	2.65E-04	1.58E-04	2.78E-04	1.45E-04	2.59E-04	5.05E-04	1.76E-04	3.89E-05
5423014202994	542301	4202994	UCART1	2.47E-04	1.50E-04	2.58E-04	1.42E-04	2.53E-04	5.24E-04	1.61E-04	3.75E-05
5423114202994	542311	4202994	UCART1	2.31E-04	1.42E-04	2.40E-04	1.40E-04	2.48E-04	4.79E-04	1.46E-04	3.62E-05
5423214202994	542321	4202994	UCART1	2.16E-04	1.35E-04	2.24E-04	1.36E-04	2.42E-04	6.23E-04	1.32E-04	3.50E-05
5423314202994	542331	4202994	UCART1	2.02E-04	1.28E-04	2.09E-04	1.32E-04	2.35E-04	7.46E-04	1.19E-04	3.39E-05
5423414202994	542341	4202994	UCART1	1.90E-04	1.22E-04	1.96E-04	1.29E-04	2.29E-04	6.44E-04	1.08E-04	3.27E-05
5423514202994	542351	4202994	UCART1	1.78E-04	1.16E-04	1.84E-04	1.25E-04	2.21E-04	5.61E-04	9.78E-05	3.16E-05
5423614202994	542361	4202994	RESIDENT	1.68E-04	1.11E-04	1.73E-04	1.20E-04	2.13E-04	4.96E-04	8.93E-05	3.06E-05
5423714202994	542371	4202994	RESIDENT	1.58E-04	1.05E-04	1.62E-04	1.16E-04	2.05E-04	4.38E-04	8.11E-05	2.95E-05
5423814202994	542381	4202994	RESIDENT	1.48E-04	9.96E-05	1.51E-04	1.10E-04	1.94E-04	3.80E-04	7.08E-05	2.83E-05
5423914202994	542391	4202994	RESIDENT	1.38E-04	9.43E-05	1.41E-04	1.05E-04	1.84E-04	3.24E-04	6.39E-05	2.73E-05
5417314203004	541731	4203004	UCART1	1.24E-04	1.14E-04	7.58E-05	1.76E-04	3.98E-04	2.02E-04	5.95E-04	1.71E-04
5417414203004	541741	4203004	UCART1	1.31E-04	1.19E-04	7.90E-05	1.80E-04	4.06E-04	2.17E-04	5.69E-04	1.89E-04
5417514203004	541751	4203004	UCART1	1.39E-04	1.25E-04	8.20E-05	1.82E-04	4.05E-04	2.33E-04	7.71E-04	2.10E-04
5417614203004	541761	4203004	UCART1	1.46E-04	1.31E-04	8.50E-05	1.83E-04	4.02E-04	2.48E-04	7.40E-04	2.34E-04
5417714203004	541771	4203004	UCART1	1.55E-04	1.37E-04	8.82E-05	1.84E-04	3.95E-04	2.62E-04	7.10E-04	2.63E-04
5417814203004	541781	4203004	UCART1	1.66E-04	1.45E-04	9.21E-05	1.88E-04	4.03E-04	2.73E-04	6.92E-04	3.03E-04
5417914203004	541791	4203004	UCART1	1.78E-04	1.54E-04	9.64E-05	1.91E-04	4.07E-04	2.84E-04	6.76E-04	3.57E-04
5418014203004	541801	4203004	UCART1	1.91E-04	1.63E-04	1.01E-04	1.93E-04	4.08E-04	2.95E-04	6.58E-04	4.27E-04
5418114203004	541811	4203004	UCART1	2.04E-04	1.73E-04	1.05E-04	1.94E-04	4.06E-04	3.07E-04	6.37E-04	5.23E-04
5418214203004	541821	4203004	UCART1	2.18E-04	1.84E-04	1.10E-04	1.97E-04	4.06E-04	3.17E-04	6.21E-04	6.78E-04
5418314203004	541831	4203004	UCART1	2.34E-04	1.98E-04	1.16E-04	2.00E-04	4.05E-04	3.28E-04	6.06E-04	7.49E-04
5418414203004	541841	4203004	UCART1	2.52E-04	2.12E-04	1.23E-04	2.05E-04	4.06E-04	3.38E-04	5.96E-04	5.77E-04
5418514203004	541851	4203004	UCART1	2.71E-04	2.28E-04	1.29E-04	2.06E-04	4.05E-04	3.49E-04	5.82E-04	8.00E-04
5418614203004	541861	4203004	RESIDENT	2.92E-04	2.44E-04	1.35E-04	2.06E-04	4.02E-04	3.62E-04	5.66E-04	9.12E-04
5418714203004	541871	4203004	RESIDENT	3.17E-04	2.63E-04	1.42E-04	2.05E-04	3.99E-04	3.73E-04	5.52E-04	8.62E-04
5418814203004	541881	4203004	RESIDENT	3.46E-04	2.84E-04	1.49E-04	2.06E-04	3.97E-04	3.85E-04	5.41E-04	6.97E-04
5418914203004	541891	4203004	UCART1	3.78E-04	3.09E-04	1.58E-04	2.06E-04	3.94E-04	3.97E-04	5.29E-04	5.84E-04
5419014203004	541901	4203004	UCART1	4.15E-04	3.37E-04	1.66E-04	2.05E-04	3.91E-04	4.09E-04	5.20E-04	5.01E-04
5419114203004	541911	4203004	UCART1	4.56E-04	3.71E-04	1.76E-04	2.05E-04	3.89E-04	4.22E-04	5.10E-04	4.36E-04
5419214203004	541921	4203004	UCART1	4.99E-04	4.10E-04	1.87E-04	2.05E-04	3.86E-04	4.34E-04	5.00E-04	3.85E-04
5419314203004	541931	4203004	UCART1	5.46E-04	4.57E-04	1.99E-04	2.04E-04	3.83E-04	4.47E-04	4.90E-04	3.44E-04
5419414203004	541941	4203004	UCART1	5.95E-04	5.16E-04	2.12E-04	2.03E-04	3.80E-04	4.61E-04	4.81E-04	3.09E-04
5419514203004	541951	4203004	UCART1	6.46E-04	5.89E-04	2.27E-04	2.03E-04	3.77E-04	4.75E-04	4.72E-04	2.80E-04
5419614203004	541961	4203004	UCART1	6.98E-04	6.85E-04	2.44E-04	2.02E-04	3.74E-04	4.90E-04	4.64E-04	2.54E-04
5419714203004	541971	4203004	UCART1	7.49E-04	8.11E-04	2.62E-04	2.01E-04	3.71E-04	5.05E-04	4.55E-04	2.32E-04
5419814203004	541981	4203004	RESIDENT	7.98E-04	9.81E-04	2.83E-04	2.00E-04	3.67E-04	5.17E-04	4.44E-04	2.13E-04
5419914203004	541991	4203004	RESIDENT	8.54E-04	1.24E-03	3.07E-04	1.99E-04	3.64E-04	5.31E-04	4.35E-04	1.96E-04
5420014203004	542001	4203004	RESIDENT	9.15E-04	1.36E-03	3.35E-04	1.97E-04	3.61E-04	5.46E-04	4.26E-04	1.81E-04
5420114203004	542011	4203004	UCART1	9.83E-04	1.35E-03	3.67E-04	1.96E-04	3.57E-04	5.60E-04	4.16E-04	1.68E-04
5420214203004	542021	4203004	UCART1	1.08E-03	1.52E-03	4.06E-04	1.95E-04	3.54E-04	5.77E-04	4.09E-04	1.56E-04
5420314203004	542031	4203004	UCART1	1.17E-03	1.51E-03	4.50E-04	1.93E-04	3.49E-04	5.89E-04	3.97E-04	1.45E-04
5420414203004	542041	4203004	UCART1	1.26E-03	1.84E-03	5.03E-04	1.91E-04	3.44E-04	6.02E-04	3.86E-04	1.35E-04
5420514203004	542051	4203004	UCART1	1.35E-03	1.46E-03	5.68E-04	1.89E-04	3.41E-04	6.20E-04	3.78E-04	1.26E-04
5420614203004	542061	4203004	UCART1	1.42E-03	1.21E-03	6.51E-04	1.88E-04	3.38E-04	6.42E-04	3.71E-04	1.18E-04
5420714203004	542071	4203004	UCART1	1.45E-03	1.03E-03	7.54E-04	1.87E-04	3.34E-04	6.63E-04	3.63E-04	1.11E-04
5420814203004	542081	4203004	UCART1	1.45E-03	8.91E-04	8.88E-04	1.85E-04	3.30E-04	6.84E-04	3.54E-04	1.04E-04
5420914203004	542091	4203004	RESIDENT	1.44E-03	7.85E-04	1.08E-03	1.84E-04	3.28E-04	7.16E-04	3.49E-04	9.78E-05
5421014203004	542101	4203004	RESIDENT	1.39E-03	6.96E-04	1.35E-03	1.82E-04	3.25E-04	7.46E-04	3.41E-04	9.22E-05
5421114203004	542111	4203004	RESIDENT	1.31E-03	6.21E-04	1.51E-03	1.80E-04	3.21E-04	7.75E-04	3.33E-04	8.71E-05
5421214203004	542121	4203004	UCART1	1.21E-03	5.60E-04	1.52E-03	1.78E-04	3.18E-04	5.69E-04	3.26E-04	8.24E-05
5421314203004	542131	4203004	UCART1	1.09E-03	5.06E-04	1.63E-03	1.76E-04	3.13E-04	4.17E-04	3.16E-04	7.81E-05
5421414203004	542141	4203004	UCART1	9.71E-04	4.60E-04	1.87E-03	1.74E-04	3.09E-04	5.90E-04	3.07E-04	7.42E-05
5421514203004	542151	4203004	UCART1	8.66E-04	4.20E-04	1.78E-03	1.72E-04	3.04E-04	4.24E-04	2.98E-04	7.05E-05
5421614203004	542161	4203004	UCART1	7.77E-04	3.85E-04	1.37E-03	1.70E-04	3.00E-04	6.12E-04	2.90E-04	6.71E-05
5421714203004	542171	4203004	UCART1	7.00E-04	3.54E-04	1.11E-03	1.68E-04	2.96E-04	4.33E-04	2.81E-04	6.40E-05
5421814203004	542181	4203004	UCART1	6.32E-04	3.27E-04	9.29E-04	1.65E-04	2.92E-04	6.32E-04	2.72E-04	6.11E-05
5421914203004	542191	4203004	UCART1	5.76E-04	3.02E-04	7.95E-04	1.63E-04	2.88E-04	4.44E-04	2.64E-04	5.83E-05
5422014203004	542201	4203004	UCART1	5.27E-04	2.81E-04	6.90E-04	1.62E-04	2.85E-04	4.81E-04	2.55E-04	5.58E-05
5422114203004	542211	4203004	UCART1	4.82E-04	2.61E-04	6.06E-04	1.59E-04	2.81E-04	4.58E-04	2.47E-04	5.34E-05
5422214203004	542221	4203004	UCART1	4.43E-04	2.43E-04	5.37E-04	1.57E-04	2.77E-04	3.54E-04	2.37E-04	5.12E-05
5422314203004	542231	4203004	UCART1	4.08E-04	2.27E-04	4.81E-04	1.55E-04	2.73E-04	4.69E-04	2.28E-04	4.91E-05
5422414203004	542241	4203004	UCART1	3.77E-04	2.13E-04	4.33E-04	1.53E-04	2.68E-04	3.61E-04	2.18E-04	4.72E-05
5422514203004	542251	4203004	UCART1	3.49E-04	2.00E-04	3.92E-04	1.50E-04	2.64E-04	4.78E-04	2.08E-04	4.54E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422614203004	542261	4203004	UCART1	3.24E-04	1.88E-04	3.58E-04	1.48E-04	2.59E-04	3.70E-04	1.97E-04	4.36E-05
5422714203004	542271	4203004	UCART1	3.02E-04	1.77E-04	3.28E-04	1.46E-04	2.55E-04	4.90E-04	1.87E-04	4.20E-05
5422814203004	542281	4203004	UCART1	2.81E-04	1.67E-04	3.02E-04	1.43E-04	2.50E-04	7.01E-04	1.76E-04	4.05E-05
5422914203004	542291	4203004	UCART1	2.63E-04	1.58E-04	2.79E-04	1.41E-04	2.46E-04	4.85E-04	1.65E-04	3.90E-05
5423014203004	542301	4203004	UCART1	2.45E-04	1.50E-04	2.58E-04	1.38E-04	2.41E-04	6.42E-04	1.52E-04	3.77E-05
5423114203004	542311	4203004	UCART1	2.30E-04	1.42E-04	2.40E-04	1.35E-04	2.36E-04	6.10E-04	1.39E-04	3.64E-05
5423214203004	542321	4203004	RESIDENT	2.14E-04	1.35E-04	2.24E-04	1.30E-04	2.26E-04	7.15E-04	1.26E-04	3.51E-05
5423314203004	542331	4203004	RESIDENT	2.01E-04	1.29E-04	2.09E-04	1.27E-04	2.21E-04	6.23E-04	1.14E-04	3.39E-05
5423414203004	542341	4203004	RESIDENT	1.89E-04	1.22E-04	1.96E-04	1.24E-04	2.16E-04	5.52E-04	1.04E-04	3.28E-05
5423514203004	542351	4203004	UCART1	1.78E-04	1.17E-04	1.84E-04	1.20E-04	2.09E-04	4.91E-04	9.54E-05	3.17E-05
5423614203004	542361	4203004	UCART1	1.68E-04	1.11E-04	1.73E-04	1.17E-04	2.04E-04	4.40E-04	8.74E-05	3.07E-05
5423714203004	542371	4203004	RESIDENT	1.58E-04	1.05E-04	1.61E-04	1.12E-04	1.95E-04	3.92E-04	7.77E-05	2.95E-05
5423814203004	542381	4203004	RESIDENT	1.47E-04	9.98E-05	1.51E-04	1.07E-04	1.85E-04	3.46E-04	6.98E-05	2.84E-05
5423914203004	542391	4203004	RESIDENT	1.37E-04	9.41E-05	1.40E-04	1.01E-04	1.75E-04	2.90E-04	6.28E-05	2.73E-05
5417314203014	541731	4203014	UCART1	1.19E-04	1.11E-04	7.46E-05	1.62E-04	3.39E-04	2.29E-04	6.35E-04	1.63E-04
5417414203014	541741	4203014	UCART1	1.28E-04	1.17E-04	7.80E-05	1.68E-04	3.51E-04	2.45E-04	6.30E-04	1.83E-04
5417514203014	541751	4203014	UCART1	1.35E-04	1.22E-04	8.10E-05	1.70E-04	3.51E-04	2.63E-04	6.11E-04	2.02E-04
5417614203014	541761	4203014	UCART1	1.43E-04	1.28E-04	8.40E-05	1.72E-04	3.51E-04	2.79E-04	5.92E-04	2.25E-04
5417714203014	541771	4203014	UCART1	1.52E-04	1.34E-04	8.74E-05	1.74E-04	3.52E-04	2.94E-04	5.76E-04	2.54E-04
5417814203014	541781	4203014	UCART1	1.62E-04	1.42E-04	9.12E-05	1.77E-04	3.63E-04	3.08E-04	5.65E-04	2.92E-04
5417914203014	541791	4203014	UCART1	1.74E-04	1.51E-04	9.56E-05	1.80E-04	3.71E-04	3.19E-04	5.57E-04	3.43E-04
5418014203014	541801	4203014	UCART1	1.86E-04	1.60E-04	9.99E-05	1.83E-04	3.74E-04	3.32E-04	5.47E-04	4.09E-04
5418114203014	541811	4203014	UCART1	1.98E-04	1.70E-04	1.04E-04	1.84E-04	3.74E-04	3.45E-04	5.34E-04	4.98E-04
5418214203014	541821	4203014	UCART1	2.12E-04	1.82E-04	1.10E-04	1.86E-04	3.75E-04	3.57E-04	5.25E-04	6.40E-04
5418314203014	541831	4203014	UCART1	2.27E-04	1.94E-04	1.15E-04	1.89E-04	3.75E-04	3.70E-04	5.14E-04	5.74E-04
5418414203014	541841	4203014	UCART1	2.44E-04	2.09E-04	1.21E-04	1.94E-04	3.76E-04	3.82E-04	5.06E-04	6.95E-04
5418514203014	541851	4203014	UCART1	2.64E-04	2.24E-04	1.28E-04	1.96E-04	3.76E-04	3.95E-04	4.97E-04	7.76E-04
5418614203014	541861	4203014	RESIDENT	2.85E-04	2.40E-04	1.34E-04	1.96E-04	3.73E-04	4.10E-04	4.86E-04	7.58E-04
5418714203014	541871	4203014	RESIDENT	3.08E-04	2.58E-04	1.40E-04	1.95E-04	3.70E-04	4.24E-04	4.74E-04	9.02E-04
5418814203014	541881	4203014	RESIDENT	3.36E-04	2.79E-04	1.48E-04	1.96E-04	3.69E-04	4.38E-04	4.67E-04	7.24E-04
5418914203014	541891	4203014	RESIDENT	3.67E-04	3.03E-04	1.56E-04	1.96E-04	3.67E-04	4.53E-04	4.59E-04	6.03E-04
5419014203014	541901	4203014	RESIDENT	4.01E-04	3.31E-04	1.65E-04	1.96E-04	3.65E-04	4.69E-04	4.52E-04	5.16E-04
5419114203014	541911	4203014	UCART1	4.35E-04	3.63E-04	1.75E-04	1.96E-04	3.63E-04	4.84E-04	4.44E-04	4.48E-04
5419214203014	541921	4203014	UCART1	4.72E-04	4.01E-04	1.85E-04	1.95E-04	3.60E-04	5.00E-04	4.36E-04	3.94E-04
5419314203014	541931	4203014	UCART1	5.11E-04	4.47E-04	1.97E-04	1.95E-04	3.58E-04	5.17E-04	4.29E-04	3.51E-04
5419414203014	541941	4203014	UCART1	5.51E-04	5.04E-04	2.10E-04	1.95E-04	3.56E-04	5.35E-04	4.22E-04	3.15E-04
5419514203014	541951	4203014	UCART1	5.90E-04	5.72E-04	2.25E-04	1.94E-04	3.52E-04	5.52E-04	4.14E-04	2.85E-04
5419614203014	541961	4203014	UCART1	6.30E-04	6.63E-04	2.41E-04	1.93E-04	3.50E-04	5.72E-04	4.08E-04	2.59E-04
5419714203014	541971	4203014	UCART1	6.70E-04	7.81E-04	2.59E-04	1.92E-04	3.48E-04	5.92E-04	4.01E-04	2.36E-04
5419814203014	541981	4203014	RESIDENT	7.11E-04	9.42E-04	2.80E-04	1.91E-04	3.45E-04	6.10E-04	3.93E-04	2.16E-04
5419914203014	541991	4203014	RESIDENT	7.55E-04	1.18E-03	3.04E-04	1.90E-04	3.42E-04	6.29E-04	3.85E-04	1.99E-04
5420014203014	542001	4203014	RESIDENT	8.04E-04	1.30E-03	3.31E-04	1.89E-04	3.39E-04	6.48E-04	3.78E-04	1.84E-04
5420114203014	542011	4203014	UCART1	8.62E-04	1.69E-03	3.63E-04	1.88E-04	3.36E-04	6.71E-04	3.71E-04	1.70E-04
5420214203014	542021	4203014	UCART1	9.35E-04	1.19E-03	4.01E-04	1.87E-04	3.33E-04	6.93E-04	3.64E-04	1.57E-04
5420314203014	542031	4203014	UCART1	1.02E-03	1.54E-03	4.44E-04	1.85E-04	3.29E-04	7.14E-04	3.55E-04	1.46E-04
5420414203014	542041	4203014	UCART1	1.11E-03	1.95E-03	4.98E-04	1.84E-04	3.26E-04	7.40E-04	3.48E-04	1.36E-04
5420514203014	542051	4203014	UCART1	1.19E-03	1.53E-03	5.63E-04	1.82E-04	3.23E-04	5.44E-04	3.42E-04	1.27E-04
5420614203014	542061	4203014	UCART1	1.24E-03	1.26E-03	6.43E-04	1.81E-04	3.19E-04	5.76E-04	3.34E-04	1.19E-04
5420714203014	542071	4203014	UCART1	1.28E-03	1.06E-03	7.46E-04	1.79E-04	3.16E-04	5.76E-04	3.27E-04	1.11E-04
5420814203014	542081	4203014	UCART1	1.29E-03	9.16E-04	8.80E-04	1.78E-04	3.13E-04	6.03E-04	3.20E-04	1.05E-04
5420914203014	542091	4203014	RESIDENT	1.28E-03	8.02E-04	1.07E-03	1.76E-04	3.10E-04	4.36E-04	3.14E-04	9.84E-05
5421014203014	542101	4203014	RESIDENT	1.24E-03	7.09E-04	1.34E-03	1.74E-04	3.06E-04	4.36E-04	3.07E-04	9.28E-05
5421114203014	542111	4203014	RESIDENT	1.18E-03	6.32E-04	1.51E-03	1.73E-04	3.03E-04	4.45E-04	3.00E-04	8.76E-05
5421214203014	542121	4203014	UCART1	1.10E-03	5.68E-04	1.47E-03	1.71E-04	2.99E-04	4.52E-04	2.93E-04	8.29E-05
5421314203014	542131	4203014	UCART1	1.00E-03	5.13E-04	1.59E-03	1.69E-04	2.96E-04	4.55E-04	2.86E-04	7.85E-05
5421414203014	542141	4203014	UCART1	9.08E-04	4.66E-04	1.50E-03	1.67E-04	2.92E-04	4.67E-04	2.79E-04	7.45E-05
5421514203014	542151	4203014	UCART1	8.21E-04	4.25E-04	1.79E-03	1.66E-04	2.89E-04	4.64E-04	2.72E-04	7.08E-05
5421614203014	542161	4203014	UCART1	7.41E-04	3.89E-04	1.39E-03	1.64E-04	2.85E-04	4.83E-04	2.65E-04	6.74E-05
5421714203014	542171	4203014	UCART1	6.69E-04	3.58E-04	1.12E-03	1.62E-04	2.81E-04	4.70E-04	2.56E-04	6.43E-05
5421814203014	542181	4203014	UCART1	6.08E-04	3.30E-04	9.38E-04	1.60E-04	2.77E-04	4.93E-04	2.49E-04	6.13E-05
5421914203014	542191	4203014	UCART1	5.53E-04	3.05E-04	8.00E-04	1.58E-04	2.73E-04	4.75E-04	2.40E-04	5.86E-05
5422014203014	542201	4203014	UCART1	5.07E-04	2.82E-04	6.93E-04	1.56E-04	2.70E-04	5.01E-04	2.33E-04	5.60E-05
5422114203014	542211	4203014	UCART1	4.66E-04	2.62E-04	6.08E-04	1.54E-04	2.66E-04	4.81E-04	2.25E-04	5.36E-05
5422214203014	542221	4203014	UCART1	4.29E-04	2.45E-04	5.39E-04	1.52E-04	2.62E-04	5.08E-04	2.17E-04	5.14E-05
5422314203014	542231	4203014	UCART1	3.96E-04	2.28E-04	4.82E-04	1.50E-04	2.58E-04	4.84E-04	2.09E-04	4.93E-05
5422414203014	542241	4203014	RESIDENT	3.66E-04	2.14E-04	4.34E-04	1.47E-04	2.54E-04	6.83E-04	2.00E-04	4.74E-05
5422514203014	542251	4203014	RESIDENT	3.40E-04	2.01E-04	3.93E-04	1.45E-04	2.50E-04	4.83E-04	1.92E-04	4.55E-05
5422614203014	542261	4203014	RESIDENT	3.16E-04	1.89E-04	3.58E-04	1.43E-04	2.46E-04	6.61E-04	1.82E-04	4.38E-05
5422714203014	542271	4203014	RESIDENT	2.94E-04	1.78E-04	3.28E-04	1.39E-04	2.39E-04	4.73E-04	1.72E-04	4.21E-05
5422814203014	542281	4203014	RESIDENT	2.75E-04	1.68E-04	3.02E-04	1.38E-04	2.36E-04	6.27E-04	1.63E-04	4.06E-05
5422914203014	542291	4203014	UCART1	2.59E-04	1.59E-04	2.79E-04	1.36E-04	2.33E-04	8.17E-04	1.54E-04	3.92E-05
5423014203014	542301	4203014	UCART1	2.42E-04	1.51E-04	2.59E-04	1.33E-04	2.29E-04	7.53E-04	1.43E-04	3.78E-05
5423114203014	542311	4203014	UCART1	2.27E-04	1.43E-04	2.41E-04	1.31E-04	2.24E-04	6.77E-04	1.32E-04	3.65E-05
5423214203014	542321	4203014	RESIDENT	2.13E-04	1.36E-04	2.24E-04	1.26E-04	2.16E-04	5.98E-04	1.21E-04	3.52E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423314203014	542331	4203014	RESIDENT	2.00E-04	1.29E-04	2.09E-04	1.23E-04	2.09E-04	5.34E-04	1.10E-04	3.40E-05
5423414203014	542341	4203014	RESIDENT	1.88E-04	1.22E-04	1.96E-04	1.20E-04	2.04E-04	4.80E-04	1.01E-04	3.28E-05
5423514203014	542351	4203014	UCART1	1.78E-04	1.17E-04	1.84E-04	1.17E-04	2.00E-04	4.35E-04	9.29E-05	3.18E-05
5423614203014	542361	4203014	UCART1	1.68E-04	1.11E-04	1.73E-04	1.13E-04	1.94E-04	3.94E-04	8.54E-05	3.08E-05
5423714203014	542371	4203014	RESIDENT	1.57E-04	1.05E-04	1.61E-04	1.09E-04	1.85E-04	3.53E-04	7.52E-05	2.96E-05
5423814203014	542381	4203014	RESIDENT	1.47E-04	9.98E-05	1.51E-04	1.04E-04	1.77E-04	3.13E-04	6.85E-05	2.85E-05
5417314203024	541731	4203024	UCART1	1.16E-04	1.08E-04	7.36E-05	1.51E-04	3.04E-04	2.60E-04	5.08E-04	1.57E-04
5417414203024	541741	4203024	UCART1	1.24E-04	1.14E-04	7.69E-05	1.56E-04	3.13E-04	2.80E-04	5.07E-04	1.75E-04
5417514203024	541751	4203024	UCART1	1.32E-04	1.20E-04	8.00E-05	1.59E-04	3.17E-04	2.99E-04	5.00E-04	1.95E-04
5417614203024	541761	4203024	UCART1	1.40E-04	1.26E-04	8.32E-05	1.62E-04	3.19E-04	3.17E-04	4.91E-04	2.17E-04
5417714203024	541771	4203024	UCART1	1.49E-04	1.32E-04	8.68E-05	1.65E-04	3.22E-04	3.34E-04	4.84E-04	2.46E-04
5417814203024	541781	4203024	UCART1	1.58E-04	1.40E-04	9.05E-05	1.68E-04	3.27E-04	3.49E-04	4.78E-04	2.83E-04
5417914203024	541791	4203024	UCART1	1.69E-04	1.49E-04	9.47E-05	1.71E-04	3.40E-04	3.63E-04	4.73E-04	3.31E-04
5418014203024	541801	4203024	UCART1	1.81E-04	1.58E-04	9.90E-05	1.73E-04	3.43E-04	3.77E-04	4.66E-04	3.92E-04
5418114203024	541811	4203024	UCART1	1.92E-04	1.68E-04	1.03E-04	1.75E-04	3.46E-04	3.92E-04	4.58E-04	4.76E-04
5418214203024	541821	4203024	UCART1	2.06E-04	1.78E-04	1.08E-04	1.77E-04	3.46E-04	4.07E-04	4.50E-04	6.03E-04
5418314203024	541831	4203024	UCART1	2.21E-04	1.91E-04	1.14E-04	1.78E-04	3.47E-04	4.22E-04	4.44E-04	6.68E-04
5418414203024	541841	4203024	UCART1	2.38E-04	2.06E-04	1.20E-04	1.83E-04	3.49E-04	4.38E-04	4.39E-04	7.12E-04
5418514203024	541851	4203024	UCART1	2.57E-04	2.21E-04	1.26E-04	1.85E-04	3.49E-04	4.54E-04	4.31E-04	7.88E-04
5418614203024	541861	4203024	UCART1	2.78E-04	2.37E-04	1.32E-04	1.86E-04	3.48E-04	4.71E-04	4.24E-04	7.67E-04
5418714203024	541871	4203024	UCART1	3.01E-04	2.54E-04	1.38E-04	1.85E-04	3.45E-04	4.89E-04	4.16E-04	9.47E-04
5418814203024	541881	4203024	UCART1	3.27E-04	2.74E-04	1.46E-04	1.86E-04	3.44E-04	5.06E-04	4.09E-04	7.52E-04
5418914203024	541891	4203024	RESIDENT	3.54E-04	2.98E-04	1.55E-04	1.87E-04	3.43E-04	5.25E-04	4.03E-04	6.24E-04
5419014203024	541901	4203024	RESIDENT	3.84E-04	3.25E-04	1.64E-04	1.87E-04	3.42E-04	5.46E-04	3.98E-04	5.31E-04
5419114203024	541911	4203024	UCART1	4.13E-04	3.55E-04	1.73E-04	1.87E-04	3.39E-04	5.65E-04	3.91E-04	4.60E-04
5419214203024	541921	4203024	UCART1	4.44E-04	3.92E-04	1.84E-04	1.87E-04	3.38E-04	5.87E-04	3.85E-04	4.04E-04
5419314203024	541931	4203024	UCART1	4.76E-04	4.37E-04	1.95E-04	1.87E-04	3.36E-04	6.11E-04	3.80E-04	3.59E-04
5419414203024	541941	4203024	UCART1	5.08E-04	4.91E-04	2.08E-04	1.86E-04	3.34E-04	6.35E-04	3.75E-04	3.21E-04
5419514203024	541951	4203024	UCART1	5.38E-04	5.56E-04	2.22E-04	1.85E-04	3.31E-04	6.59E-04	3.67E-04	2.90E-04
5419614203024	541961	4203024	UCART1	5.69E-04	6.40E-04	2.38E-04	1.84E-04	3.28E-04	6.86E-04	3.62E-04	2.63E-04
5419714203024	541971	4203024	UCART1	6.02E-04	7.53E-04	2.57E-04	1.84E-04	3.27E-04	7.17E-04	3.57E-04	2.40E-04
5419814203024	541981	4203024	RESIDENT	6.36E-04	9.04E-04	2.77E-04	1.83E-04	3.24E-04	7.45E-04	3.51E-04	2.20E-04
5419914203024	541991	4203024	RESIDENT	6.74E-04	1.12E-03	3.01E-04	1.82E-04	3.22E-04	5.43E-04	3.45E-04	2.02E-04
5420014203024	542001	4203024	RESIDENT	7.14E-04	1.48E-03	3.28E-04	1.81E-04	3.19E-04	5.97E-04	3.39E-04	1.86E-04
5420114203024	542011	4203024	RESIDENT	7.63E-04	1.26E-03	3.59E-04	1.80E-04	3.17E-04	5.72E-04	3.34E-04	1.71E-04
5420214203024	542021	4203024	UCART1	8.23E-04	1.47E-03	3.96E-04	1.79E-04	3.14E-04	4.16E-04	3.28E-04	1.59E-04
5420314203024	542031	4203024	UCART1	8.95E-04	1.54E-03	4.40E-04	1.78E-04	3.11E-04	4.49E-04	3.22E-04	1.48E-04
5420414203024	542041	4203024	UCART1	9.72E-04	1.72E-03	4.92E-04	1.77E-04	3.08E-04	4.29E-04	3.15E-04	1.37E-04
5420514203024	542051	4203024	UCART1	1.04E-03	1.60E-03	5.57E-04	1.75E-04	3.06E-04	4.59E-04	3.10E-04	1.28E-04
5420614203024	542061	4203024	UCART1	1.10E-03	1.30E-03	6.37E-04	1.74E-04	3.03E-04	4.43E-04	3.04E-04	1.20E-04
5420714203024	542071	4203024	UCART1	1.13E-03	1.10E-03	7.39E-04	1.72E-04	3.00E-04	4.69E-04	2.98E-04	1.12E-04
5420814203024	542081	4203024	UCART1	1.16E-03	9.42E-04	8.74E-04	1.71E-04	2.97E-04	4.59E-04	2.92E-04	1.05E-04
5420914203024	542091	4203024	UCART1	1.15E-03	8.21E-04	1.06E-03	1.70E-04	2.94E-04	4.78E-04	2.86E-04	9.89E-05
5421014203024	542101	4203024	UCART1	1.13E-03	7.23E-04	1.34E-03	1.68E-04	2.90E-04	4.72E-04	2.80E-04	9.33E-05
5421114203024	542111	4203024	UCART1	1.07E-03	6.43E-04	1.48E-03	1.66E-04	2.87E-04	4.82E-04	2.73E-04	8.81E-05
5421214203024	542121	4203024	UCART1	1.00E-03	5.76E-04	1.47E-03	1.64E-04	2.83E-04	4.79E-04	2.66E-04	8.33E-05
5421314203024	542131	4203024	UCART1	9.27E-04	5.20E-04	1.60E-03	1.63E-04	2.80E-04	4.86E-04	2.60E-04	7.89E-05
5421414203024	542141	4203024	UCART1	8.48E-04	4.72E-04	1.87E-03	1.61E-04	2.77E-04	4.87E-04	2.54E-04	7.49E-05
5421514203024	542151	4203024	UCART1	7.73E-04	4.30E-04	1.79E-03	1.59E-04	2.74E-04	4.89E-04	2.48E-04	7.11E-05
5421614203024	542161	4203024	UCART1	7.02E-04	3.93E-04	1.39E-03	1.58E-04	2.70E-04	4.93E-04	2.41E-04	6.77E-05
5421714203024	542171	4203024	UCART1	6.37E-04	3.61E-04	1.13E-03	1.55E-04	2.67E-04	4.87E-04	2.34E-04	6.45E-05
5421814203024	542181	4203024	RESIDENT	5.80E-04	3.32E-04	9.40E-04	1.53E-04	2.63E-04	4.91E-04	2.27E-04	6.16E-05
5421914203024	542191	4203024	RESIDENT	5.31E-04	3.07E-04	8.02E-04	1.52E-04	2.59E-04	4.83E-04	2.20E-04	5.88E-05
5422014203024	542201	4203024	UCART1	4.88E-04	2.84E-04	6.95E-04	1.50E-04	2.56E-04	6.69E-04	2.14E-04	5.62E-05
5422114203024	542211	4203024	RESIDENT	4.49E-04	2.64E-04	6.09E-04	1.48E-04	2.52E-04	4.79E-04	2.07E-04	5.38E-05
5422214203024	542221	4203024	RESIDENT	4.14E-04	2.46E-04	5.40E-04	1.46E-04	2.48E-04	6.44E-04	1.99E-04	5.16E-05
5422314203024	542231	4203024	RESIDENT	3.83E-04	2.29E-04	4.82E-04	1.43E-04	2.44E-04	6.34E-04	1.92E-04	4.95E-05
5422414203024	542241	4203024	RESIDENT	3.56E-04	2.15E-04	4.34E-04	1.42E-04	2.41E-04	8.23E-04	1.85E-04	4.75E-05
5422514203024	542251	4203024	RESIDENT	3.31E-04	2.01E-04	3.94E-04	1.40E-04	2.37E-04	7.89E-04	1.77E-04	4.57E-05
5422614203024	542261	4203024	RESIDENT	3.08E-04	1.89E-04	3.58E-04	1.37E-04	2.30E-04	7.54E-04	1.69E-04	4.38E-05
5422714203024	542271	4203024	RESIDENT	2.87E-04	1.78E-04	3.28E-04	1.34E-04	2.25E-04	7.19E-04	1.61E-04	4.21E-05
5422814203024	542281	4203024	RESIDENT	2.69E-04	1.68E-04	3.02E-04	1.32E-04	2.22E-04	6.87E-04	1.53E-04	4.06E-05
5422914203024	542291	4203024	UCART1	2.53E-04	1.59E-04	2.79E-04	1.31E-04	2.22E-04	6.55E-04	1.45E-04	3.93E-05
5423014203024	542301	4203024	UCART1	2.38E-04	1.51E-04	2.59E-04	1.29E-04	2.18E-04	6.11E-04	1.35E-04	3.79E-05
5423114203024	542311	4203024	UCART1	2.24E-04	1.43E-04	2.41E-04	1.26E-04	2.13E-04	5.62E-04	1.26E-04	3.66E-05
5423214203024	542321	4203024	RESIDENT	2.10E-04	1.36E-04	2.24E-04	1.22E-04	2.06E-04	5.11E-04	1.16E-04	3.52E-05
5423314203024	542331	4203024	RESIDENT	1.98E-04	1.29E-04	2.09E-04	1.19E-04	2.00E-04	4.66E-04	1.07E-04	3.40E-05
5423414203024	542341	4203024	RESIDENT	1.87E-04	1.23E-04	1.96E-04	1.16E-04	1.96E-04	4.25E-04	9.81E-05	3.29E-05
5423514203024	542351	4203024	RESIDENT	1.77E-04	1.17E-04	1.83E-04	1.13E-04	1.90E-04	3.87E-04	8.97E-05	3.18E-05
5423614203024	542361	4203024	RESIDENT	1.67E-04	1.11E-04	1.72E-04	1.10E-04	1.85E-04	3.55E-04	8.18E-05	3.07E-05
5423714203024	542371	4203024	RESIDENT	1.56E-04	1.05E-04	1.61E-04	1.06E-04	1.77E-04	3.20E-04	7.36E-05	2.97E-05
5423814203024	542381	4203024	RESIDENT	1.47E-04	9.98E-05	1.51E-04	1.01E-04	1.70E-04	2.85E-04	6.71E-05	2.86E-05
5417314203034	541731	4203034	UCART1	1.14E-04	1.06E-04	7.29E-05	1.43E-04	2.79E-04	2.98E-04	4.24E-04	1.53E-04
5417414203034	541741	4203034	UCART1	1.21E-04	1.11E-04	7.59E-05	1.46E-04	2.84E-04	3.23E-04	4.21E-04	1.68E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417514203034	541751	4203034	UCART1	1.28E-04	1.17E-04	7.90E-05	1.49E-04	2.88E-04	3.45E-04	4.17E-04	1.87E-04
5417614203034	541761	4203034	UCART1	1.36E-04	1.23E-04	8.23E-05	1.53E-04	2.92E-04	3.65E-04	4.14E-04	2.10E-04
5417714203034	541771	4203034	UCART1	1.45E-04	1.30E-04	8.59E-05	1.56E-04	2.96E-04	3.84E-04	4.12E-04	2.38E-04
5417814203034	541781	4203034	UCART1	1.54E-04	1.38E-04	8.97E-05	1.59E-04	3.01E-04	4.02E-04	4.10E-04	2.73E-04
5417914203034	541791	4203034	UCART1	1.64E-04	1.46E-04	9.38E-05	1.62E-04	3.06E-04	4.18E-04	4.08E-04	3.18E-04
5418014203034	541801	4203034	UCART1	1.76E-04	1.56E-04	9.80E-05	1.64E-04	3.15E-04	4.35E-04	4.04E-04	3.77E-04
5418114203034	541811	4203034	UCART1	1.88E-04	1.65E-04	1.03E-04	1.67E-04	3.20E-04	4.53E-04	4.00E-04	4.57E-04
5418214203034	541821	4203034	UCART1	2.01E-04	1.76E-04	1.07E-04	1.68E-04	3.22E-04	4.71E-04	3.94E-04	5.73E-04
5418314203034	541831	4203034	UCART1	2.16E-04	1.88E-04	1.12E-04	1.70E-04	3.23E-04	4.90E-04	3.89E-04	7.71E-04
5418414203034	541841	4203034	UCART1	2.33E-04	2.02E-04	1.18E-04	1.72E-04	3.25E-04	5.10E-04	3.85E-04	6.39E-04
5418514203034	541851	4203034	UCART1	2.52E-04	2.16E-04	1.24E-04	1.74E-04	3.25E-04	5.31E-04	3.80E-04	7.47E-04
5418614203034	541861	4203034	UCART1	2.72E-04	2.33E-04	1.31E-04	1.76E-04	3.25E-04	5.53E-04	3.75E-04	7.77E-04
5418714203034	541871	4203034	RESIDENT	2.93E-04	2.50E-04	1.37E-04	1.76E-04	3.23E-04	5.75E-04	3.69E-04	8.42E-04
5418814203034	541881	4203034	RESIDENT	3.16E-04	2.69E-04	1.44E-04	1.76E-04	3.21E-04	5.97E-04	3.63E-04	7.83E-04
5418914203034	541891	4203034	RESIDENT	3.39E-04	2.91E-04	1.52E-04	1.76E-04	3.19E-04	6.21E-04	3.57E-04	6.45E-04
5419014203034	541901	4203034	RESIDENT	3.65E-04	3.18E-04	1.62E-04	1.79E-04	3.20E-04	6.51E-04	3.54E-04	5.48E-04
5419114203034	541911	4203034	UCART1	3.89E-04	3.48E-04	1.72E-04	1.79E-04	3.18E-04	6.79E-04	3.49E-04	4.73E-04
5419214203034	541921	4203034	UCART1	4.15E-04	3.84E-04	1.82E-04	1.79E-04	3.17E-04	7.11E-04	3.45E-04	4.14E-04
5419314203034	541931	4203034	UCART1	4.41E-04	4.26E-04	1.94E-04	1.78E-04	3.15E-04	5.31E-04	3.40E-04	3.67E-04
5419414203034	541941	4203034	UCART1	4.67E-04	4.78E-04	2.06E-04	1.78E-04	3.14E-04	6.01E-04	3.36E-04	3.28E-04
5419514203034	541951	4203034	UCART1	4.91E-04	5.40E-04	2.20E-04	1.77E-04	3.12E-04	5.62E-04	3.30E-04	2.96E-04
5419614203034	541961	4203034	UCART1	5.15E-04	6.20E-04	2.36E-04	1.76E-04	3.09E-04	4.09E-04	3.25E-04	2.68E-04
5419714203034	541971	4203034	UCART1	5.43E-04	7.26E-04	2.54E-04	1.76E-04	3.08E-04	5.93E-04	3.21E-04	2.44E-04
5419814203034	541981	4203034	RESIDENT	5.73E-04	8.69E-04	2.74E-04	1.76E-04	3.06E-04	4.25E-04	3.17E-04	2.23E-04
5419914203034	541991	4203034	RESIDENT	6.05E-04	1.07E-03	2.97E-04	1.75E-04	3.04E-04	4.77E-04	3.12E-04	2.04E-04
5420014203034	542001	4203034	RESIDENT	6.39E-04	1.39E-03	3.24E-04	1.74E-04	3.02E-04	4.39E-04	3.07E-04	1.88E-04
5420114203034	542011	4203034	UCART1	6.80E-04	1.52E-03	3.55E-04	1.73E-04	3.00E-04	4.89E-04	3.03E-04	1.73E-04
5420214203034	542021	4203034	UCART1	7.31E-04	1.52E-03	3.92E-04	1.72E-04	2.97E-04	4.53E-04	2.98E-04	1.60E-04
5420314203034	542031	4203034	UCART1	7.94E-04	1.57E-03	4.35E-04	1.71E-04	2.95E-04	4.97E-04	2.93E-04	1.49E-04
5420414203034	542041	4203034	UCART1	8.62E-04	1.79E-03	4.88E-04	1.70E-04	2.93E-04	4.65E-04	2.88E-04	1.38E-04
5420514203034	542051	4203034	UCART1	9.23E-04	1.67E-03	5.52E-04	1.68E-04	2.90E-04	5.02E-04	2.82E-04	1.29E-04
5420614203034	542061	4203034	UCART1	9.73E-04	1.35E-03	6.32E-04	1.67E-04	2.87E-04	4.74E-04	2.77E-04	1.20E-04
5420714203034	542071	4203034	UCART1	1.01E-03	1.13E-03	7.34E-04	1.66E-04	2.84E-04	5.05E-04	2.72E-04	1.13E-04
5420814203034	542081	4203034	UCART1	1.03E-03	9.67E-04	8.69E-04	1.64E-04	2.81E-04	4.81E-04	2.67E-04	1.06E-04
5420914203034	542091	4203034	UCART1	1.04E-03	8.39E-04	1.06E-03	1.63E-04	2.78E-04	5.04E-04	2.61E-04	9.95E-05
5421014203034	542101	4203034	UCART1	1.02E-03	7.38E-04	1.33E-03	1.61E-04	2.75E-04	4.83E-04	2.56E-04	9.38E-05
5421114203034	542111	4203034	UCART1	9.75E-04	6.54E-04	1.50E-03	1.59E-04	2.71E-04	4.97E-04	2.49E-04	8.85E-05
5421214203034	542121	4203034	UCART1	9.18E-04	5.85E-04	1.45E-03	1.56E-04	2.67E-04	4.79E-04	2.43E-04	8.36E-05
5421314203034	542131	4203034	UCART1	8.63E-04	5.28E-04	1.57E-03	1.57E-04	2.66E-04	6.69E-04	2.39E-04	7.93E-05
5421414203034	542141	4203034	UCART1	7.96E-04	4.78E-04	1.49E-03	1.55E-04	2.63E-04	6.77E-04	2.34E-04	7.52E-05
5421514203034	542151	4203034	RESIDENT	7.27E-04	4.34E-04	1.77E-03	1.53E-04	2.59E-04	6.46E-04	2.27E-04	7.14E-05
5421614203034	542161	4203034	RESIDENT	6.60E-04	3.96E-04	1.38E-03	1.49E-04	2.53E-04	6.42E-04	2.20E-04	6.78E-05
5421714203034	542171	4203034	RESIDENT	6.03E-04	3.63E-04	1.12E-03	1.47E-04	2.49E-04	6.19E-04	2.14E-04	6.45E-05
5421814203034	542181	4203034	RESIDENT	5.53E-04	3.34E-04	9.39E-04	1.46E-04	2.47E-04	8.09E-04	2.09E-04	6.16E-05
5421914203034	542191	4203034	RESIDENT	5.08E-04	3.08E-04	8.01E-04	1.44E-04	2.43E-04	7.84E-04	2.02E-04	5.88E-05
5422014203034	542201	4203034	UCART1	4.69E-04	2.86E-04	6.95E-04	1.44E-04	2.43E-04	7.64E-04	1.97E-04	5.64E-05
5422114203034	542211	4203034	UCART1	4.34E-04	2.65E-04	6.10E-04	1.43E-04	2.40E-04	7.42E-04	1.91E-04	5.40E-05
5422214203034	542221	4203034	RESIDENT	4.01E-04	2.47E-04	5.40E-04	1.40E-04	2.35E-04	7.17E-04	1.85E-04	5.17E-05
5422314203034	542231	4203034	RESIDENT	3.71E-04	2.30E-04	4.82E-04	1.38E-04	2.30E-04	6.92E-04	1.78E-04	4.95E-05
5422414203034	542241	4203034	RESIDENT	3.45E-04	2.15E-04	4.34E-04	1.36E-04	2.27E-04	6.67E-04	1.71E-04	4.75E-05
5422514203034	542251	4203034	RESIDENT	3.22E-04	2.02E-04	3.94E-04	1.34E-04	2.24E-04	6.47E-04	1.65E-04	4.57E-05
5422614203034	542261	4203034	RESIDENT	3.00E-04	1.90E-04	3.58E-04	1.32E-04	2.19E-04	6.21E-04	1.58E-04	4.39E-05
5422714203034	542271	4203034	RESIDENT	2.80E-04	1.79E-04	3.28E-04	1.29E-04	2.15E-04	5.97E-04	1.51E-04	4.22E-05
5422814203034	542281	4203034	RESIDENT	2.63E-04	1.69E-04	3.02E-04	1.27E-04	2.11E-04	5.71E-04	1.44E-04	4.07E-05
5422914203034	542291	4203034	UCART1	2.48E-04	1.60E-04	2.80E-04	1.27E-04	2.11E-04	5.45E-04	1.37E-04	3.94E-05
5423014203034	542301	4203034	UCART1	2.34E-04	1.51E-04	2.59E-04	1.25E-04	2.08E-04	5.15E-04	1.29E-04	3.80E-05
5423114203034	542311	4203034	UCART1	2.20E-04	1.44E-04	2.41E-04	1.22E-04	2.03E-04	4.81E-04	1.20E-04	3.67E-05
5423214203034	542321	4203034	RESIDENT	2.07E-04	1.36E-04	2.24E-04	1.19E-04	1.97E-04	4.46E-04	1.11E-04	3.54E-05
5423314203034	542331	4203034	RESIDENT	1.96E-04	1.29E-04	2.09E-04	1.16E-04	1.92E-04	4.11E-04	1.03E-04	3.41E-05
5423414203034	542341	4203034	RESIDENT	1.85E-04	1.23E-04	1.97E-04	1.13E-04	1.88E-04	3.81E-04	9.54E-05	3.31E-05
5423514203034	542351	4203034	RESIDENT	1.75E-04	1.17E-04	1.83E-04	1.10E-04	1.82E-04	3.49E-04	8.63E-05	3.19E-05
5423614203034	542361	4203034	RESIDENT	1.65E-04	1.11E-04	1.71E-04	1.06E-04	1.75E-04	3.19E-04	7.80E-05	3.08E-05
5423714203034	542371	4203034	RESIDENT	1.55E-04	1.05E-04	1.61E-04	1.02E-04	1.69E-04	2.90E-04	7.15E-05	2.97E-05
5417414203044	541741	4203044	RESIDENT	1.18E-04	1.09E-04	7.50E-05	1.38E-04	2.60E-04	3.77E-04	3.56E-04	1.63E-04
5417514203044	541751	4203044	RESIDENT	1.25E-04	1.15E-04	7.81E-05	1.41E-04	2.65E-04	4.02E-04	3.57E-04	1.81E-04
5417614203044	541761	4203044	UCART1	1.32E-04	1.21E-04	8.15E-05	1.44E-04	2.70E-04	4.26E-04	3.57E-04	2.02E-04
5417714203044	541771	4203044	UCART1	1.41E-04	1.28E-04	8.50E-05	1.48E-04	2.74E-04	4.48E-04	3.56E-04	2.29E-04
5417814203044	541781	4203044	UCART1	1.50E-04	1.35E-04	8.88E-05	1.50E-04	2.78E-04	4.70E-04	3.56E-04	2.63E-04
5417914203044	541791	4203044	UCART1	1.60E-04	1.43E-04	9.28E-05	1.53E-04	2.82E-04	4.91E-04	3.55E-04	3.06E-04
5418014203044	541801	4203044	UCART1	1.71E-04	1.53E-04	9.72E-05	1.56E-04	2.87E-04	5.12E-04	3.55E-04	3.62E-04
5418114203044	541811	4203044	UCART1	1.84E-04	1.63E-04	1.02E-04	1.59E-04	2.97E-04	5.32E-04	3.54E-04	4.39E-04
5418214203044	541821	4203044	UCART1	1.98E-04	1.74E-04	1.07E-04	1.61E-04	3.00E-04	5.56E-04	3.50E-04	5.46E-04
5418314203044	541831	4203044	UCART1	2.12E-04	1.85E-04	1.11E-04	1.62E-04	3.01E-04	5.81E-04	3.45E-04	7.19E-04
5418414203044	541841	4203044	UCART1	2.29E-04	1.98E-04	1.17E-04	1.64E-04	3.03E-04	6.08E-04	3.43E-04	7.79E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418514203044	541851	4203044	UCART1	2.47E-04	2.13E-04	1.23E-04	1.65E-04	3.04E-04	6.36E-04	3.39E-04	7.55E-04
5418614203044	541861	4203044	UCART1	2.66E-04	2.29E-04	1.30E-04	1.67E-04	3.04E-04	6.66E-04	3.36E-04	7.78E-04
5418714203044	541871	4203044	UCART1	2.84E-04	2.44E-04	1.36E-04	1.66E-04	3.02E-04	6.97E-04	3.30E-04	8.79E-04
5418814203044	541881	4203044	UCART1	3.03E-04	2.63E-04	1.43E-04	1.66E-04	3.01E-04	7.29E-04	3.25E-04	8.17E-04
5418914203044	541891	4203044	UCART1	3.24E-04	2.85E-04	1.51E-04	1.67E-04	3.00E-04	5.41E-04	3.21E-04	6.69E-04
5419014203044	541901	4203044	RESIDENT	3.45E-04	3.12E-04	1.60E-04	1.70E-04	3.00E-04	4.02E-04	3.19E-04	5.65E-04
5419114203044	541911	4203044	RESIDENT	3.67E-04	3.41E-04	1.70E-04	1.71E-04	3.00E-04	5.78E-04	3.15E-04	4.87E-04
5419214203044	541921	4203044	UCART1	3.88E-04	3.75E-04	1.81E-04	1.71E-04	2.99E-04	4.19E-04	3.12E-04	4.25E-04
5419314203044	541931	4203044	UCART1	4.09E-04	4.16E-04	1.92E-04	1.71E-04	2.98E-04	6.14E-04	3.08E-04	3.76E-04
5419414203044	541941	4203044	UCART1	4.29E-04	4.65E-04	2.05E-04	1.71E-04	2.96E-04	4.34E-04	3.04E-04	3.35E-04
5419514203044	541951	4203044	UCART1	4.49E-04	5.25E-04	2.18E-04	1.70E-04	2.94E-04	5.05E-04	2.99E-04	3.01E-04
5419614203044	541961	4203044	UCART1	4.69E-04	6.01E-04	2.34E-04	1.69E-04	2.92E-04	4.44E-04	2.95E-04	2.73E-04
5419714203044	541971	4203044	UCART1	4.92E-04	7.00E-04	2.51E-04	1.69E-04	2.90E-04	3.42E-04	2.91E-04	2.48E-04
5419814203044	541981	4203044	UCART1	5.20E-04	8.36E-04	2.72E-04	1.69E-04	2.90E-04	4.60E-04	2.89E-04	2.26E-04
5419914203044	541991	4203044	UCART1	5.46E-04	1.02E-03	2.94E-04	1.68E-04	2.88E-04	3.52E-04	2.84E-04	2.07E-04
5420014203044	542001	4203044	UCART1	5.74E-04	1.31E-03	3.21E-04	1.67E-04	2.85E-04	4.69E-04	2.80E-04	1.90E-04
5420114203044	542011	4203044	UCART1	6.08E-04	1.15E-03	3.51E-04	1.66E-04	2.83E-04	5.26E-04	2.76E-04	1.75E-04
5420214203044	542021	4203044	UCART1	6.54E-04	1.39E-03	3.88E-04	1.65E-04	2.82E-04	4.77E-04	2.72E-04	1.62E-04
5420314203044	542031	4203044	UCART1	7.10E-04	1.54E-03	4.31E-04	1.64E-04	2.80E-04	5.25E-04	2.68E-04	1.50E-04
5420414203044	542041	4203044	UCART1	7.67E-04	1.84E-03	4.83E-04	1.63E-04	2.77E-04	4.81E-04	2.64E-04	1.39E-04
5420514203044	542051	4203044	UCART1	8.22E-04	1.76E-03	5.47E-04	1.62E-04	2.75E-04	6.83E-04	2.59E-04	1.30E-04
5420614203044	542061	4203044	UCART1	8.68E-04	1.40E-03	6.27E-04	1.61E-04	2.72E-04	4.81E-04	2.54E-04	1.21E-04
5420714203044	542071	4203044	UCART1	9.03E-04	1.17E-03	7.30E-04	1.59E-04	2.69E-04	6.64E-04	2.50E-04	1.14E-04
5420814203044	542081	4203044	UCART1	9.24E-04	9.91E-04	8.65E-04	1.58E-04	2.66E-04	4.76E-04	2.44E-04	1.06E-04
5420914203044	542091	4203044	UCART1	9.29E-04	8.56E-04	1.05E-03	1.55E-04	2.63E-04	6.38E-04	2.39E-04	1.00E-04
5421014203044	542101	4203044	UCART1	9.18E-04	7.51E-04	1.33E-03	1.53E-04	2.59E-04	6.57E-04	2.34E-04	9.42E-05
5421114203044	542111	4203044	UCART1	8.88E-04	6.64E-04	1.48E-03	1.51E-04	2.55E-04	6.10E-04	2.29E-04	8.88E-05
5421214203044	542121	4203044	UCART1	8.46E-04	5.94E-04	1.45E-03	1.49E-04	2.52E-04	7.93E-04	2.24E-04	8.39E-05
5421314203044	542131	4203044	UCART1	8.01E-04	5.35E-04	1.58E-03	1.50E-04	2.52E-04	7.73E-04	2.20E-04	7.96E-05
5421414203044	542141	4203044	UCART1	7.44E-04	4.84E-04	1.84E-03	1.49E-04	2.49E-04	7.48E-04	2.15E-04	7.55E-05
5421514203044	542151	4203044	RESIDENT	6.85E-04	4.39E-04	1.75E-03	1.46E-04	2.45E-04	7.23E-04	2.10E-04	7.16E-05
5421614203044	542161	4203044	RESIDENT	6.26E-04	3.99E-04	1.37E-03	1.43E-04	2.39E-04	6.97E-04	2.03E-04	6.80E-05
5421714203044	542171	4203044	RESIDENT	5.75E-04	3.65E-04	1.12E-03	1.41E-04	2.36E-04	6.78E-04	1.98E-04	6.47E-05
5421814203044	542181	4203044	RESIDENT	5.30E-04	3.36E-04	9.38E-04	1.41E-04	2.35E-04	6.63E-04	1.93E-04	6.18E-05
5421914203044	542191	4203044	RESIDENT	4.88E-04	3.10E-04	8.00E-04	1.39E-04	2.31E-04	6.46E-04	1.88E-04	5.90E-05
5422014203044	542201	4203044	UCART1	4.51E-04	2.87E-04	6.94E-04	1.38E-04	2.29E-04	6.31E-04	1.83E-04	5.64E-05
5422114203044	542211	4203044	UCART1	4.18E-04	2.66E-04	6.10E-04	1.37E-04	2.27E-04	6.16E-04	1.78E-04	5.41E-05
5422214203044	542221	4203044	RESIDENT	3.88E-04	2.48E-04	5.40E-04	1.35E-04	2.23E-04	5.98E-04	1.72E-04	5.18E-05
5422314203044	542231	4203044	RESIDENT	3.61E-04	2.31E-04	4.82E-04	1.33E-04	2.20E-04	5.82E-04	1.66E-04	4.96E-05
5422414203044	542241	4203044	RESIDENT	3.35E-04	2.16E-04	4.33E-04	1.30E-04	2.14E-04	5.61E-04	1.60E-04	4.76E-05
5422514203044	542251	4203044	RESIDENT	3.13E-04	2.02E-04	3.93E-04	1.29E-04	2.11E-04	5.45E-04	1.54E-04	4.57E-05
5422614203044	542261	4203044	RESIDENT	2.92E-04	1.90E-04	3.57E-04	1.26E-04	2.07E-04	5.25E-04	1.48E-04	4.40E-05
5422714203044	542271	4203044	RESIDENT	2.73E-04	1.78E-04	3.26E-04	1.24E-04	2.02E-04	5.02E-04	1.41E-04	4.23E-05
5422814203044	542281	4203044	RESIDENT	2.56E-04	1.69E-04	3.01E-04	1.22E-04	2.00E-04	4.83E-04	1.35E-04	4.08E-05
5422914203044	542291	4203044	UCART1	2.42E-04	1.60E-04	2.79E-04	1.22E-04	2.00E-04	4.66E-04	1.29E-04	3.94E-05
5423014203044	542301	4203044	UCART1	2.29E-04	1.52E-04	2.59E-04	1.20E-04	1.97E-04	4.44E-04	1.22E-04	3.81E-05
5423114203044	542311	4203044	UCART1	2.16E-04	1.44E-04	2.41E-04	1.18E-04	1.94E-04	4.19E-04	1.15E-04	3.67E-05
5423214203044	542321	4203044	RESIDENT	2.04E-04	1.37E-04	2.24E-04	1.15E-04	1.89E-04	3.93E-04	1.07E-04	3.55E-05
5423314203044	542331	4203044	RESIDENT	1.92E-04	1.29E-04	2.09E-04	1.12E-04	1.83E-04	3.65E-04	9.92E-05	3.42E-05
5423414203044	542341	4203044	RESIDENT	1.82E-04	1.23E-04	1.96E-04	1.10E-04	1.79E-04	3.41E-04	9.18E-05	3.31E-05
5423514203044	542351	4203044	RESIDENT	1.72E-04	1.17E-04	1.83E-04	1.07E-04	1.74E-04	3.16E-04	8.35E-05	3.20E-05
5423614203044	542361	4203044	RESIDENT	1.62E-04	1.11E-04	1.71E-04	1.03E-04	1.68E-04	2.90E-04	7.61E-05	3.08E-05
5423714203044	542371	4203044	RESIDENT	1.53E-04	1.05E-04	1.60E-04	9.94E-05	1.61E-04	2.63E-04	6.96E-05	2.97E-05
5417414203054	541741	4203054	RESIDENT	1.15E-04	1.08E-04	7.43E-05	1.31E-04	2.40E-04	4.48E-04	3.07E-04	1.59E-04
5417514203054	541751	4203054	RESIDENT	1.22E-04	1.14E-04	7.76E-05	1.35E-04	2.47E-04	4.78E-04	3.13E-04	1.77E-04
5417614203054	541761	4203054	RESIDENT	1.30E-04	1.20E-04	8.09E-05	1.38E-04	2.52E-04	5.06E-04	3.14E-04	1.98E-04
5417714203054	541771	4203054	UCART1	1.38E-04	1.26E-04	8.44E-05	1.41E-04	2.56E-04	5.34E-04	3.13E-04	2.24E-04
5417814203054	541781	4203054	UCART1	1.46E-04	1.33E-04	8.79E-05	1.43E-04	2.58E-04	5.61E-04	3.12E-04	2.53E-04
5417914203054	541791	4203054	UCART1	1.56E-04	1.40E-04	9.16E-05	1.45E-04	2.61E-04	5.89E-04	3.09E-04	2.92E-04
5418014203054	541801	4203054	UCART1	1.67E-04	1.50E-04	9.60E-05	1.48E-04	2.66E-04	6.18E-04	3.12E-04	3.47E-04
5418114203054	541811	4203054	UCART1	1.81E-04	1.61E-04	1.01E-04	1.52E-04	2.75E-04	6.47E-04	3.15E-04	4.20E-04
5418214203054	541821	4203054	UCART1	1.94E-04	1.71E-04	1.05E-04	1.53E-04	2.79E-04	6.79E-04	3.12E-04	5.18E-04
5418314203054	541831	4203054	UCART1	2.08E-04	1.82E-04	1.10E-04	1.54E-04	2.79E-04	7.14E-04	3.09E-04	6.72E-04
5418414203054	541841	4203054	UCART1	2.24E-04	1.94E-04	1.16E-04	1.56E-04	2.83E-04	5.27E-04	3.07E-04	5.81E-04
5418514203054	541851	4203054	UCART1	2.41E-04	2.09E-04	1.22E-04	1.58E-04	2.85E-04	5.57E-04	3.05E-04	7.03E-04
5418614203054	541861	4203054	UCART1	2.58E-04	2.25E-04	1.28E-04	1.59E-04	2.86E-04	4.07E-04	3.03E-04	7.79E-04
5418714203054	541871	4203054	UCART1	2.74E-04	2.40E-04	1.34E-04	1.59E-04	2.84E-04	5.95E-04	2.98E-04	9.01E-04
5418814203054	541881	4203054	UCART1	2.91E-04	2.59E-04	1.42E-04	1.59E-04	2.84E-04	4.23E-04	2.95E-04	8.59E-04
5418914203054	541891	4203054	UCART1	3.08E-04	2.81E-04	1.50E-04	1.60E-04	2.84E-04	4.37E-04	2.92E-04	6.97E-04
5419014203054	541901	4203054	UCART1	3.26E-04	3.06E-04	1.58E-04	1.61E-04	2.83E-04	4.39E-04	2.89E-04	5.85E-04
5419114203054	541911	4203054	UCART1	3.43E-04	3.34E-04	1.68E-04	1.63E-04	2.83E-04	4.61E-04	2.87E-04	5.01E-04
5419214203054	541921	4203054	UCART1	3.61E-04	3.68E-04	1.79E-04	1.64E-04	2.82E-04	4.55E-04	2.84E-04	4.36E-04
5419314203054	541931	4203054	UCART1	3.79E-04	4.07E-04	1.90E-04	1.64E-04	2.81E-04	4.83E-04	2.80E-04	3.85E-04
5419414203054	541941	4203054	UCART1	3.95E-04	4.53E-04	2.02E-04	1.63E-04	2.79E-04	4.65E-04	2.77E-04	3.42E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419514203054	541951	4203054	UCART1	4.12E-04	5.11E-04	2.16E-04	1.62E-04	2.78E-04	4.95E-04	2.73E-04	3.07E-04
5419614203054	541961	4203054	UCART1	4.30E-04	5.83E-04	2.31E-04	1.62E-04	2.76E-04	4.71E-04	2.70E-04	2.77E-04
5419714203054	541971	4203054	UCART1	4.49E-04	6.76E-04	2.49E-04	1.61E-04	2.75E-04	5.01E-04	2.66E-04	2.52E-04
5419814203054	541981	4203054	UCART1	4.72E-04	8.02E-04	2.69E-04	1.61E-04	2.74E-04	4.77E-04	2.64E-04	2.29E-04
5419914203054	541991	4203054	UCART1	4.95E-04	9.75E-04	2.91E-04	1.61E-04	2.72E-04	6.79E-04	2.60E-04	2.10E-04
5420014203054	542001	4203054	UCART1	5.21E-04	1.24E-03	3.18E-04	1.60E-04	2.71E-04	4.79E-04	2.57E-04	1.92E-04
5420114203054	542011	4203054	UCART1	5.50E-04	1.35E-03	3.48E-04	1.60E-04	2.69E-04	6.61E-04	2.53E-04	1.77E-04
5420214203054	542021	4203054	UCART1	5.90E-04	1.43E-03	3.84E-04	1.59E-04	2.68E-04	4.78E-04	2.50E-04	1.64E-04
5420314203054	542031	4203054	UCART1	6.39E-04	1.56E-03	4.27E-04	1.58E-04	2.66E-04	6.45E-04	2.47E-04	1.51E-04
5420414203054	542041	4203054	UCART1	6.87E-04	1.50E-03	4.79E-04	1.57E-04	2.63E-04	8.65E-04	2.43E-04	1.41E-04
5420514203054	542051	4203054	UCART1	7.36E-04	1.84E-03	5.43E-04	1.56E-04	2.61E-04	6.20E-04	2.39E-04	1.31E-04
5420614203054	542061	4203054	UCART1	7.80E-04	1.46E-03	6.24E-04	1.55E-04	2.59E-04	8.08E-04	2.35E-04	1.22E-04
5420714203054	542071	4203054	UCART1	8.14E-04	1.21E-03	7.27E-04	1.54E-04	2.57E-04	7.80E-04	2.31E-04	1.14E-04
5420814203054	542081	4203054	UCART1	8.34E-04	1.02E-03	8.64E-04	1.51E-04	2.53E-04	7.49E-04	2.26E-04	1.07E-04
5420914203054	542091	4203054	UCART1	8.43E-04	8.77E-04	1.05E-03	1.49E-04	2.49E-04	7.22E-04	2.21E-04	1.01E-04
5421014203054	542101	4203054	UCART1	8.38E-04	7.66E-04	1.34E-03	1.47E-04	2.46E-04	6.96E-04	2.16E-04	9.46E-05
5421114203054	542111	4203054	UCART1	8.13E-04	6.75E-04	1.50E-03	1.44E-04	2.41E-04	6.70E-04	2.11E-04	8.91E-05
5421214203054	542121	4203054	UCART1	7.82E-04	6.03E-04	1.44E-03	1.43E-04	2.39E-04	6.52E-04	2.07E-04	8.42E-05
5421314203054	542131	4203054	UCART1	7.44E-04	5.42E-04	1.55E-03	1.43E-04	2.38E-04	6.38E-04	2.04E-04	7.98E-05
5421414203054	542141	4203054	UCART1	6.97E-04	4.89E-04	1.46E-03	1.42E-04	2.36E-04	6.21E-04	1.99E-04	7.57E-05
5421514203054	542151	4203054	UCART1	6.48E-04	4.44E-04	1.73E-03	1.41E-04	2.34E-04	6.07E-04	1.95E-04	7.19E-05
5421614203054	542161	4203054	RESIDENT	5.96E-04	4.03E-04	1.36E-03	1.38E-04	2.28E-04	5.88E-04	1.89E-04	6.82E-05
5421714203054	542171	4203054	RESIDENT	5.49E-04	3.69E-04	1.11E-03	1.37E-04	2.26E-04	5.74E-04	1.85E-04	6.50E-05
5421814203054	542181	4203054	RESIDENT	5.07E-04	3.38E-04	9.34E-04	1.35E-04	2.23E-04	5.61E-04	1.80E-04	6.19E-05
5421914203054	542191	4203054	RESIDENT	4.68E-04	3.12E-04	7.98E-04	1.34E-04	2.20E-04	5.49E-04	1.75E-04	5.91E-05
5422014203054	542201	4203054	RESIDENT	4.34E-04	2.88E-04	6.92E-04	1.32E-04	2.17E-04	5.36E-04	1.70E-04	5.65E-05
5422114203054	542211	4203054	UCART1	4.03E-04	2.67E-04	6.08E-04	1.32E-04	2.16E-04	5.26E-04	1.66E-04	5.42E-05
5422214203054	542221	4203054	RESIDENT	3.74E-04	2.48E-04	5.37E-04	1.29E-04	2.11E-04	5.11E-04	1.60E-04	5.18E-05
5422314203054	542231	4203054	RESIDENT	3.48E-04	2.31E-04	4.79E-04	1.27E-04	2.06E-04	4.95E-04	1.55E-04	4.97E-05
5422414203054	542241	4203054	RESIDENT	3.24E-04	2.15E-04	4.30E-04	1.25E-04	2.01E-04	4.79E-04	1.47E-04	4.76E-05
5422514203054	542251	4203054	RESIDENT	3.03E-04	2.02E-04	3.90E-04	1.23E-04	1.98E-04	4.65E-04	1.41E-04	4.57E-05
5422614203054	542261	4203054	RESIDENT	2.83E-04	1.89E-04	3.55E-04	1.21E-04	1.95E-04	4.49E-04	1.35E-04	4.40E-05
5422714203054	542271	4203054	RESIDENT	2.66E-04	1.78E-04	3.25E-04	1.20E-04	1.92E-04	4.34E-04	1.31E-04	4.23E-05
5422814203054	542281	4203054	RESIDENT	2.50E-04	1.69E-04	3.00E-04	1.18E-04	1.91E-04	4.20E-04	1.28E-04	4.09E-05
5422914203054	542291	4203054	RESIDENT	2.37E-04	1.60E-04	2.79E-04	1.18E-04	1.90E-04	4.06E-04	1.23E-04	3.95E-05
5423014203054	542301	4203054	UCART1	2.24E-04	1.52E-04	2.59E-04	1.16E-04	1.89E-04	3.89E-04	1.17E-04	3.81E-05
5423114203054	542311	4203054	UCART1	2.11E-04	1.44E-04	2.41E-04	1.14E-04	1.85E-04	3.70E-04	1.10E-04	3.68E-05
5423214203054	542321	4203054	RESIDENT	2.00E-04	1.37E-04	2.24E-04	1.12E-04	1.81E-04	3.50E-04	1.03E-04	3.56E-05
5423314203054	542331	4203054	RESIDENT	1.89E-04	1.30E-04	2.09E-04	1.09E-04	1.77E-04	3.30E-04	9.62E-05	3.44E-05
5423414203054	542341	4203054	RESIDENT	1.78E-04	1.23E-04	1.95E-04	1.06E-04	1.71E-04	3.08E-04	8.73E-05	3.31E-05
5423514203054	542351	4203054	RESIDENT	1.68E-04	1.16E-04	1.82E-04	1.03E-04	1.65E-04	2.85E-04	7.97E-05	3.19E-05
5423614203054	542361	4203054	RESIDENT	1.59E-04	1.10E-04	1.70E-04	9.95E-05	1.59E-04	2.60E-04	7.29E-05	3.08E-05
5423714203054	542371	4203054	RESIDENT	1.49E-04	1.04E-04	1.58E-04	9.56E-05	1.53E-04	2.31E-04	6.68E-05	2.96E-05
5417514203064	541751	4203064	RESIDENT	1.19E-04	1.12E-04	7.70E-05	1.28E-04	2.30E-04	5.85E-04	2.75E-04	1.73E-04
5417614203064	541761	4203064	RESIDENT	1.27E-04	1.18E-04	8.02E-05	1.31E-04	2.35E-04	6.21E-04	2.77E-04	1.92E-04
5417714203064	541771	4203064	UCART1	1.35E-04	1.24E-04	8.36E-05	1.34E-04	2.39E-04	6.58E-04	2.78E-04	2.17E-04
5417814203064	541781	4203064	UCART1	1.43E-04	1.30E-04	8.67E-05	1.35E-04	2.39E-04	6.95E-04	2.75E-04	2.43E-04
5417914203064	541791	4203064	UCART1	1.52E-04	1.37E-04	9.01E-05	1.36E-04	2.40E-04	5.28E-04	2.72E-04	2.77E-04
5418014203064	541801	4203064	UCART1	1.64E-04	1.47E-04	9.48E-05	1.41E-04	2.47E-04	5.20E-04	2.75E-04	3.31E-04
5418114203064	541811	4203064	UCART1	1.77E-04	1.57E-04	9.95E-05	1.44E-04	2.52E-04	5.75E-04	2.80E-04	3.99E-04
5418214203064	541821	4203064	UCART1	1.90E-04	1.67E-04	1.04E-04	1.46E-04	2.56E-04	4.08E-04	2.80E-04	4.91E-04
5418314203064	541831	4203064	UCART1	2.04E-04	1.79E-04	1.09E-04	1.47E-04	2.60E-04	3.98E-04	2.79E-04	6.30E-04
5418414203064	541841	4203064	UCART1	2.17E-04	1.90E-04	1.14E-04	1.48E-04	2.61E-04	4.27E-04	2.76E-04	6.87E-04
5418514203064	541851	4203064	UCART1	2.33E-04	2.05E-04	1.21E-04	1.51E-04	2.67E-04	4.24E-04	2.77E-04	7.10E-04
5418614203064	541861	4203064	UCART1	2.48E-04	2.20E-04	1.27E-04	1.52E-04	2.68E-04	4.46E-04	2.74E-04	7.70E-04
5418714203064	541871	4203064	UCART1	2.63E-04	2.37E-04	1.34E-04	1.53E-04	2.69E-04	4.49E-04	2.73E-04	7.46E-04
5418814203064	541881	4203064	UCART1	2.78E-04	2.55E-04	1.41E-04	1.54E-04	2.69E-04	4.61E-04	2.70E-04	9.08E-04
5418914203064	541891	4203064	UCART1	2.92E-04	2.76E-04	1.48E-04	1.54E-04	2.68E-04	4.66E-04	2.67E-04	7.27E-04
5419014203064	541901	4203064	UCART1	3.06E-04	2.99E-04	1.57E-04	1.54E-04	2.67E-04	4.70E-04	2.64E-04	6.05E-04
5419114203064	541911	4203064	UCART1	3.21E-04	3.26E-04	1.66E-04	1.54E-04	2.67E-04	4.79E-04	2.62E-04	5.17E-04
5419214203064	541921	4203064	UCART1	3.36E-04	3.58E-04	1.76E-04	1.55E-04	2.66E-04	4.78E-04	2.59E-04	4.48E-04
5419314203064	541931	4203064	UCART1	3.50E-04	3.96E-04	1.88E-04	1.55E-04	2.65E-04	4.85E-04	2.57E-04	3.94E-04
5419414203064	541941	4203064	UCART1	3.65E-04	4.42E-04	2.00E-04	1.56E-04	2.65E-04	4.80E-04	2.54E-04	3.50E-04
5419514203064	541951	4203064	UCART1	3.80E-04	4.98E-04	2.14E-04	1.56E-04	2.64E-04	4.85E-04	2.52E-04	3.13E-04
5419614203064	541961	4203064	UCART1	3.96E-04	5.67E-04	2.29E-04	1.56E-04	2.62E-04	4.76E-04	2.49E-04	2.82E-04
5419714203064	541971	4203064	UCART1	4.12E-04	6.53E-04	2.46E-04	1.54E-04	2.60E-04	6.44E-04	2.45E-04	2.56E-04
5419814203064	541981	4203064	UCART1	4.31E-04	7.70E-04	2.66E-04	1.54E-04	2.59E-04	6.36E-04	2.42E-04	2.33E-04
5419914203064	541991	4203064	UCART1	4.51E-04	9.30E-04	2.88E-04	1.54E-04	2.58E-04	8.25E-04	2.40E-04	2.13E-04
5420014203064	542001	4203064	UCART1	4.76E-04	1.17E-03	3.15E-04	1.55E-04	2.58E-04	8.01E-04	2.38E-04	1.95E-04
5420114203064	542011	4203064	UCART1	5.02E-04	1.57E-03	3.45E-04	1.54E-04	2.56E-04	7.74E-04	2.35E-04	1.79E-04
5420214203064	542021	4203064	UCART1	5.35E-04	1.29E-03	3.81E-04	1.53E-04	2.54E-04	7.49E-04	2.31E-04	1.65E-04
5420314203064	542031	4203064	UCART1	5.78E-04	1.50E-03	4.24E-04	1.52E-04	2.53E-04	7.29E-04	2.29E-04	1.53E-04
5420414203064	542041	4203064	UCART1	6.21E-04	1.54E-03	4.76E-04	1.51E-04	2.51E-04	7.04E-04	2.25E-04	1.42E-04
5420514203064	542051	4203064	UCART1	6.63E-04	1.64E-03	5.40E-04	1.50E-04	2.48E-04	6.82E-04	2.21E-04	1.32E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420614203064	542061	4203064	UCART1	7.03E-04	1.52E-03	6.21E-04	1.49E-04	2.46E-04	6.63E-04	2.18E-04	1.23E-04
5420714203064	542071	4203064	UCART1	7.35E-04	1.24E-03	7.25E-04	1.47E-04	2.44E-04	6.43E-04	2.14E-04	1.15E-04
5420814203064	542081	4203064	UCART1	7.56E-04	1.05E-03	8.63E-04	1.45E-04	2.40E-04	6.22E-04	2.09E-04	1.08E-04
5420914203064	542091	4203064	UCART1	7.67E-04	8.97E-04	1.05E-03	1.42E-04	2.36E-04	6.02E-04	2.05E-04	1.01E-04
5421014203064	542101	4203064	UCART1	7.65E-04	7.80E-04	1.34E-03	1.40E-04	2.32E-04	5.83E-04	2.00E-04	9.50E-05
5421114203064	542111	4203064	UCART1	7.47E-04	6.86E-04	1.49E-03	1.38E-04	2.27E-04	5.64E-04	1.96E-04	8.94E-05
5421214203064	542121	4203064	UCART1	7.23E-04	6.11E-04	1.43E-03	1.38E-04	2.26E-04	5.52E-04	1.92E-04	8.46E-05
5421314203064	542131	4203064	UCART1	6.93E-04	5.49E-04	1.55E-03	1.37E-04	2.26E-04	5.43E-04	1.89E-04	8.00E-05
5421414203064	542141	4203064	UCART1	6.55E-04	4.95E-04	1.80E-03	1.36E-04	2.24E-04	5.32E-04	1.86E-04	7.59E-05
5421514203064	542151	4203064	UCART1	6.14E-04	4.49E-04	1.71E-03	1.36E-04	2.23E-04	5.23E-04	1.82E-04	7.21E-05
5421614203064	542161	4203064	RESIDENT	5.68E-04	4.07E-04	1.35E-03	1.34E-04	2.19E-04	5.09E-04	1.77E-04	6.85E-05
5421714203064	542171	4203064	RESIDENT	5.25E-04	3.72E-04	1.11E-03	1.32E-04	2.15E-04	4.97E-04	1.73E-04	6.52E-05
5421814203064	542181	4203064	RESIDENT	4.86E-04	3.41E-04	9.29E-04	1.31E-04	2.12E-04	4.86E-04	1.68E-04	6.21E-05
5421914203064	542191	4203064	RESIDENT	4.50E-04	3.13E-04	7.94E-04	1.29E-04	2.10E-04	4.76E-04	1.64E-04	5.93E-05
5422014203064	542201	4203064	RESIDENT	4.18E-04	2.89E-04	6.89E-04	1.28E-04	2.07E-04	4.67E-04	1.60E-04	5.67E-05
5422114203064	542211	4203064	UCART1	3.89E-04	2.68E-04	6.05E-04	1.27E-04	2.05E-04	4.58E-04	1.56E-04	5.43E-05
5422214203064	542221	4203064	RESIDENT	3.61E-04	2.49E-04	5.34E-04	1.25E-04	2.00E-04	4.44E-04	1.50E-04	5.19E-05
5422314203064	542231	4203064	RESIDENT	3.34E-04	2.30E-04	4.74E-04	1.22E-04	1.93E-04	4.28E-04	1.40E-04	4.96E-05
5422414203064	542241	4203064	RESIDENT	3.10E-04	2.13E-04	4.23E-04	1.19E-04	1.88E-04	4.10E-04	1.32E-04	4.75E-05
5422514203064	542251	4203064	UCART1	2.87E-04	1.98E-04	3.78E-04	1.16E-04	1.82E-04	3.92E-04	1.25E-04	4.53E-05
5422614203064	542261	4203064	UCART1	2.71E-04	1.87E-04	3.47E-04	1.15E-04	1.81E-04	3.82E-04	1.22E-04	4.37E-05
5422714203064	542271	4203064	UCART1	2.57E-04	1.78E-04	3.22E-04	1.15E-04	1.82E-04	3.77E-04	1.21E-04	4.23E-05
5422814203064	542281	4203064	RESIDENT	2.44E-04	1.68E-04	2.98E-04	1.14E-04	1.81E-04	3.68E-04	1.18E-04	4.09E-05
5422914203064	542291	4203064	UCART1	2.31E-04	1.60E-04	2.78E-04	1.14E-04	1.81E-04	3.58E-04	1.16E-04	3.95E-05
5423014203064	542301	4203064	UCART1	2.19E-04	1.52E-04	2.58E-04	1.13E-04	1.80E-04	3.46E-04	1.11E-04	3.82E-05
5423114203064	542311	4203064	UCART1	2.07E-04	1.44E-04	2.40E-04	1.11E-04	1.77E-04	3.31E-04	1.05E-04	3.69E-05
5423214203064	542321	4203064	RESIDENT	1.96E-04	1.37E-04	2.24E-04	1.09E-04	1.75E-04	3.16E-04	9.94E-05	3.57E-05
5423314203064	542331	4203064	RESIDENT	1.85E-04	1.30E-04	2.09E-04	1.06E-04	1.70E-04	2.99E-04	9.25E-05	3.44E-05
5423414203064	542341	4203064	RESIDENT	1.74E-04	1.23E-04	1.94E-04	1.03E-04	1.64E-04	2.80E-04	8.37E-05	3.32E-05
5423514203064	542351	4203064	RESIDENT	1.64E-04	1.16E-04	1.80E-04	9.93E-05	1.57E-04	2.55E-04	7.61E-05	3.19E-05
5423614203064	542361	4203064	RESIDENT	1.54E-04	1.09E-04	1.68E-04	9.60E-05	1.51E-04	2.29E-04	7.01E-05	3.07E-05
5417514203074	541751	4203074	RESIDENT	1.17E-04	1.10E-04	7.61E-05	1.21E-04	2.14E-04	3.16E-04	2.42E-04	1.67E-04
5417614203074	541761	4203074	RESIDENT	1.24E-04	1.15E-04	7.92E-05	1.24E-04	2.18E-04	5.06E-04	2.43E-04	1.86E-04
5417714203074	541771	4203074	UCART1	1.33E-04	1.22E-04	8.28E-05	1.28E-04	2.23E-04	3.51E-04	2.48E-04	2.10E-04
5417814203074	541781	4203074	UCART1	1.41E-04	1.28E-04	8.60E-05	1.29E-04	2.25E-04	4.06E-04	2.47E-04	2.37E-04
5417914203074	541791	4203074	UCART1	1.50E-04	1.35E-04	8.95E-05	1.31E-04	2.27E-04	3.80E-04	2.45E-04	2.70E-04
5418014203074	541801	4203074	UCART1	1.62E-04	1.44E-04	9.39E-05	1.34E-04	2.32E-04	4.30E-04	2.49E-04	3.18E-04
5418114203074	541811	4203074	UCART1	1.74E-04	1.54E-04	9.84E-05	1.37E-04	2.36E-04	4.07E-04	2.51E-04	3.81E-04
5418214203074	541821	4203074	UCART1	1.86E-04	1.65E-04	1.03E-04	1.39E-04	2.40E-04	4.52E-04	2.54E-04	4.67E-04
5418314203074	541831	4203074	UCART1	1.99E-04	1.76E-04	1.08E-04	1.41E-04	2.44E-04	4.31E-04	2.54E-04	5.93E-04
5418414203074	541841	4203074	UCART1	2.12E-04	1.88E-04	1.13E-04	1.43E-04	2.47E-04	4.67E-04	2.53E-04	6.83E-04
5418514203074	541851	4203074	UCART1	2.25E-04	2.01E-04	1.19E-04	1.44E-04	2.51E-04	4.50E-04	2.52E-04	6.49E-04
5418614203074	541861	4203074	UCART1	2.38E-04	2.16E-04	1.25E-04	1.45E-04	2.52E-04	4.78E-04	2.51E-04	7.57E-04
5418714203074	541871	4203074	UCART1	2.51E-04	2.32E-04	1.32E-04	1.46E-04	2.53E-04	4.64E-04	2.49E-04	7.77E-04
5418814203074	541881	4203074	UCART1	2.64E-04	2.50E-04	1.39E-04	1.47E-04	2.54E-04	4.83E-04	2.47E-04	9.61E-04
5418914203074	541891	4203074	UCART1	2.76E-04	2.71E-04	1.47E-04	1.47E-04	2.54E-04	4.69E-04	2.45E-04	7.61E-04
5419014203074	541901	4203074	UCART1	2.87E-04	2.92E-04	1.55E-04	1.47E-04	2.52E-04	4.79E-04	2.42E-04	6.28E-04
5419114203074	541911	4203074	UCART1	3.00E-04	3.20E-04	1.65E-04	1.48E-04	2.53E-04	4.68E-04	2.41E-04	5.34E-04
5419214203074	541921	4203074	UCART1	3.12E-04	3.49E-04	1.74E-04	1.47E-04	2.51E-04	6.34E-04	2.38E-04	4.61E-04
5419314203074	541931	4203074	UCART1	3.24E-04	3.84E-04	1.85E-04	1.47E-04	2.49E-04	6.33E-04	2.35E-04	4.04E-04
5419414203074	541941	4203074	UCART1	3.37E-04	4.29E-04	1.98E-04	1.48E-04	2.50E-04	8.14E-04	2.34E-04	3.58E-04
5419514203074	541951	4203074	UCART1	3.50E-04	4.83E-04	2.12E-04	1.49E-04	2.50E-04	7.81E-04	2.32E-04	3.20E-04
5419614203074	541961	4203074	UCART1	3.65E-04	5.50E-04	2.27E-04	1.49E-04	2.49E-04	7.51E-04	2.30E-04	2.87E-04
5419714203074	541971	4203074	UCART1	3.80E-04	6.33E-04	2.44E-04	1.48E-04	2.48E-04	7.21E-04	2.27E-04	2.60E-04
5419814203074	541981	4203074	UCART1	3.95E-04	7.39E-04	2.63E-04	1.46E-04	2.45E-04	6.94E-04	2.24E-04	2.36E-04
5419914203074	541991	4203074	UCART1	4.14E-04	8.91E-04	2.85E-04	1.47E-04	2.45E-04	6.75E-04	2.22E-04	2.15E-04
5420014203074	542001	4203074	UCART1	4.36E-04	1.11E-03	3.12E-04	1.49E-04	2.45E-04	6.60E-04	2.20E-04	1.97E-04
5420114203074	542011	4203074	UCART1	4.59E-04	1.47E-03	3.42E-04	1.48E-04	2.44E-04	6.41E-04	2.18E-04	1.81E-04
5420214203074	542021	4203074	UCART1	4.88E-04	1.58E-03	3.78E-04	1.47E-04	2.42E-04	6.24E-04	2.15E-04	1.67E-04
5420314203074	542031	4203074	UCART1	5.25E-04	1.51E-03	4.21E-04	1.47E-04	2.41E-04	6.09E-04	2.12E-04	1.54E-04
5420414203074	542041	4203074	UCART1	5.64E-04	1.53E-03	4.73E-04	1.46E-04	2.39E-04	5.93E-04	2.09E-04	1.43E-04
5420514203074	542051	4203074	UCART1	6.01E-04	1.72E-03	5.37E-04	1.44E-04	2.37E-04	5.76E-04	2.05E-04	1.33E-04
5420614203074	542061	4203074	UCART1	6.34E-04	1.58E-03	6.18E-04	1.42E-04	2.33E-04	5.60E-04	2.02E-04	1.24E-04
5420714203074	542071	4203074	UCART1	6.60E-04	1.28E-03	7.21E-04	1.39E-04	2.29E-04	5.41E-04	1.97E-04	1.15E-04
5420814203074	542081	4203074	UCART1	6.75E-04	1.06E-03	8.54E-04	1.36E-04	2.22E-04	5.20E-04	1.91E-04	1.08E-04
5420914203074	542091	4203074	UCART1	6.84E-04	9.02E-04	1.04E-03	1.34E-04	2.17E-04	5.03E-04	1.83E-04	1.01E-04
5421014203074	542101	4203074	UCART1	6.93E-04	7.90E-04	1.34E-03	1.34E-04	2.16E-04	4.95E-04	1.82E-04	9.51E-05
5421114203074	542111	4203074	UCART1	6.90E-04	6.98E-04	1.51E-03	1.33E-04	2.16E-04	4.88E-04	1.81E-04	8.97E-05
5421214203074	542121	4203074	UCART1	6.71E-04	6.21E-04	1.44E-03	1.33E-04	2.15E-04	4.79E-04	1.78E-04	8.48E-05
5421314203074	542131	4203074	UCART1	6.46E-04	5.57E-04	1.53E-03	1.32E-04	2.14E-04	4.72E-04	1.77E-04	8.03E-05
5421414203074	542141	4203074	UCART1	6.15E-04	5.01E-04	1.43E-03	1.32E-04	2.14E-04	4.65E-04	1.73E-04	7.61E-05
5421514203074	542151	4203074	UCART1	5.81E-04	4.54E-04	1.69E-03	1.31E-04	2.13E-04	4.58E-04	1.70E-04	7.23E-05
5421614203074	542161	4203074	RESIDENT	5.42E-04	4.12E-04	1.34E-03	1.30E-04	2.10E-04	4.48E-04	1.66E-04	6.88E-05
5421714203074	542171	4203074	RESIDENT	5.02E-04	3.75E-04	1.10E-03	1.28E-04	2.06E-04	4.38E-04	1.62E-04	6.54E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421814203074	542181	4203074	RESIDENT	4.66E-04	3.43E-04	9.23E-04	1.26E-04	2.02E-04	4.28E-04	1.58E-04	6.23E-05
5421914203074	542191	4203074	RESIDENT	4.33E-04	3.15E-04	7.90E-04	1.25E-04	2.00E-04	4.21E-04	1.54E-04	5.95E-05
5422014203074	542201	4203074	RESIDENT	4.02E-04	2.90E-04	6.85E-04	1.24E-04	1.97E-04	4.12E-04	1.50E-04	5.68E-05
5422114203074	542211	4203074	UCART1	3.75E-04	2.69E-04	6.01E-04	1.22E-04	1.95E-04	4.03E-04	1.46E-04	5.44E-05
5422214203074	542221	4203074	RESIDENT	3.48E-04	2.49E-04	5.31E-04	1.20E-04	1.90E-04	3.92E-04	1.38E-04	5.20E-05
5422314203074	542231	4203074	RESIDENT	3.22E-04	2.30E-04	4.70E-04	1.18E-04	1.84E-04	3.77E-04	1.31E-04	4.97E-05
5422414203074	542241	4203074	RESIDENT	3.00E-04	2.14E-04	4.20E-04	1.15E-04	1.80E-04	3.64E-04	1.25E-04	4.75E-05
5422514203074	542251	4203074	RESIDENT	2.76E-04	1.96E-04	3.73E-04	1.11E-04	1.73E-04	3.29E-04	1.17E-04	4.52E-05
5422614203074	542261	4203074	RESIDENT	2.60E-04	1.84E-04	3.40E-04	1.10E-04	1.70E-04	3.19E-04	1.13E-04	4.35E-05
5422714203074	542271	4203074	RESIDENT	2.51E-04	1.78E-04	3.21E-04	1.12E-04	1.74E-04	3.36E-04	1.14E-04	4.24E-05
5422814203074	542281	4203074	RESIDENT	2.40E-04	1.69E-04	2.98E-04	1.11E-04	1.75E-04	3.31E-04	1.13E-04	4.10E-05
5422914203074	542291	4203074	RESIDENT	2.26E-04	1.60E-04	2.76E-04	1.10E-04	1.73E-04	3.20E-04	1.09E-04	3.96E-05
5423014203074	542301	4203074	UCART1	2.15E-04	1.52E-04	2.58E-04	1.09E-04	1.73E-04	3.11E-04	1.07E-04	3.83E-05
5423114203074	542311	4203074	UCART1	2.03E-04	1.44E-04	2.40E-04	1.07E-04	1.70E-04	2.99E-04	1.01E-04	3.70E-05
5423214203074	542321	4203074	RESIDENT	1.92E-04	1.37E-04	2.23E-04	1.06E-04	1.67E-04	2.87E-04	9.56E-05	3.58E-05
5423314203074	542331	4203074	RESIDENT	1.81E-04	1.30E-04	2.08E-04	1.03E-04	1.62E-04	2.72E-04	8.75E-05	3.45E-05
5423414203074	542341	4203074	RESIDENT	1.71E-04	1.23E-04	1.93E-04	1.00E-04	1.57E-04	2.55E-04	8.07E-05	3.32E-05
5423514203074	542351	4203074	RESIDENT	1.60E-04	1.16E-04	1.80E-04	9.66E-05	1.51E-04	2.35E-04	7.40E-05	3.19E-05
5417614203084	541761	4203084	UCART1	1.22E-04	1.13E-04	7.82E-05	1.18E-04	2.03E-04	4.26E-04	2.16E-04	1.79E-04
5417714203084	541771	4203084	UCART1	1.31E-04	1.20E-04	8.17E-05	1.21E-04	2.08E-04	3.83E-04	2.20E-04	2.02E-04
5417814203084	541781	4203084	UCART1	1.40E-04	1.26E-04	8.52E-05	1.23E-04	2.11E-04	4.52E-04	2.22E-04	2.30E-04
5417914203084	541791	4203084	UCART1	1.49E-04	1.33E-04	8.89E-05	1.26E-04	2.15E-04	4.08E-04	2.24E-04	2.63E-04
5418014203084	541801	4203084	UCART1	1.59E-04	1.42E-04	9.29E-05	1.28E-04	2.18E-04	4.69E-04	2.25E-04	3.06E-04
5418114203084	541811	4203084	UCART1	1.70E-04	1.51E-04	9.73E-05	1.30E-04	2.22E-04	4.29E-04	2.27E-04	3.64E-04
5418214203084	541821	4203084	UCART1	1.82E-04	1.62E-04	1.02E-04	1.33E-04	2.25E-04	4.80E-04	2.29E-04	4.43E-04
5418314203084	541831	4203084	UCART1	1.93E-04	1.73E-04	1.07E-04	1.35E-04	2.29E-04	4.44E-04	2.31E-04	5.58E-04
5418414203084	541841	4203084	RESIDENT	2.04E-04	1.85E-04	1.13E-04	1.37E-04	2.32E-04	6.49E-04	2.31E-04	6.10E-04
5418514203084	541851	4203084	RESIDENT	2.16E-04	1.98E-04	1.18E-04	1.38E-04	2.35E-04	4.52E-04	2.31E-04	6.51E-04
5418614203084	541861	4203084	UCART1	2.28E-04	2.13E-04	1.25E-04	1.40E-04	2.39E-04	6.35E-04	2.31E-04	7.45E-04
5418714203084	541871	4203084	UCART1	2.38E-04	2.28E-04	1.31E-04	1.40E-04	2.38E-04	4.53E-04	2.29E-04	7.59E-04
5418814203084	541881	4203084	UCART1	2.48E-04	2.44E-04	1.37E-04	1.40E-04	2.36E-04	6.08E-04	2.26E-04	1.01E-03
5418914203084	541891	4203084	UCART1	2.58E-04	2.64E-04	1.45E-04	1.40E-04	2.37E-04	8.06E-04	2.25E-04	7.96E-04
5419014203084	541901	4203084	UCART1	2.68E-04	2.85E-04	1.53E-04	1.40E-04	2.36E-04	7.71E-04	2.22E-04	6.53E-04
5419114203084	541911	4203084	UCART1	2.80E-04	3.12E-04	1.63E-04	1.41E-04	2.38E-04	7.43E-04	2.22E-04	5.52E-04
5419214203084	541921	4203084	UCART1	2.91E-04	3.41E-04	1.72E-04	1.41E-04	2.37E-04	7.14E-04	2.20E-04	4.76E-04
5419314203084	541931	4203084	UCART1	3.01E-04	3.75E-04	1.83E-04	1.41E-04	2.36E-04	6.86E-04	2.18E-04	4.15E-04
5419414203084	541941	4203084	UCART1	3.13E-04	4.18E-04	1.96E-04	1.42E-04	2.38E-04	6.66E-04	2.17E-04	3.67E-04
5419514203084	541951	4203084	UCART1	3.24E-04	4.69E-04	2.09E-04	1.42E-04	2.37E-04	6.44E-04	2.15E-04	3.27E-04
5419614203084	541961	4203084	UCART1	3.38E-04	5.34E-04	2.25E-04	1.43E-04	2.37E-04	6.25E-04	2.13E-04	2.93E-04
5419714203084	541971	4203084	UCART1	3.51E-04	6.12E-04	2.42E-04	1.42E-04	2.35E-04	6.05E-04	2.11E-04	2.64E-04
5419814203084	541981	4203084	UCART1	3.65E-04	7.13E-04	2.60E-04	1.41E-04	2.34E-04	5.85E-04	2.08E-04	2.40E-04
5419914203084	541991	4203084	UCART1	3.81E-04	8.53E-04	2.83E-04	1.41E-04	2.33E-04	5.71E-04	2.06E-04	2.18E-04
5420014203084	542001	4203084	UCART1	3.99E-04	1.05E-03	3.08E-04	1.41E-04	2.32E-04	5.58E-04	2.04E-04	1.99E-04
5420114203084	542011	4203084	UCART1	4.21E-04	1.37E-03	3.39E-04	1.42E-04	2.32E-04	5.46E-04	2.02E-04	1.83E-04
5420214203084	542021	4203084	UCART1	4.46E-04	1.18E-03	3.74E-04	1.40E-04	2.30E-04	5.32E-04	2.00E-04	1.68E-04
5420314203084	542031	4203084	UCART1	4.80E-04	1.42E-03	4.18E-04	1.41E-04	2.30E-04	5.23E-04	1.98E-04	1.55E-04
5420414203084	542041	4203084	UCART1	5.14E-04	1.55E-03	4.70E-04	1.40E-04	2.28E-04	5.10E-04	1.95E-04	1.44E-04
5420514203084	542051	4203084	UCART1	5.45E-04	1.75E-03	5.34E-04	1.37E-04	2.23E-04	4.95E-04	1.91E-04	1.33E-04
5420614203084	542061	4203084	UCART1	5.70E-04	1.63E-03	6.12E-04	1.34E-04	2.17E-04	4.78E-04	1.86E-04	1.24E-04
5420714203084	542071	4203084	UCART1	5.77E-04	1.26E-03	6.99E-04	1.29E-04	2.06E-04	4.50E-04	1.72E-04	1.15E-04
5420814203084	542081	4203084	UCART1	5.93E-04	1.05E-03	8.27E-04	1.28E-04	2.03E-04	4.36E-04	1.66E-04	1.07E-04
5420914203084	542091	4203084	UCART1	6.10E-04	8.99E-04	1.02E-03	1.27E-04	2.01E-04	4.29E-04	1.64E-04	1.01E-04
5421014203084	542101	4203084	UCART1	6.27E-04	7.94E-04	1.33E-03	1.27E-04	2.02E-04	4.27E-04	1.64E-04	9.50E-05
5421114203084	542111	4203084	UCART1	6.40E-04	7.12E-04	1.22E-03	1.29E-04	2.07E-04	4.31E-04	1.70E-04	9.01E-05
5421214203084	542121	4203084	UCART1	6.23E-04	6.30E-04	1.43E-03	1.28E-04	2.04E-04	4.22E-04	1.65E-04	8.51E-05
5421314203084	542131	4203084	UCART1	6.03E-04	5.63E-04	1.52E-03	1.27E-04	2.04E-04	4.16E-04	1.64E-04	8.05E-05
5421414203084	542141	4203084	UCART1	5.78E-04	5.07E-04	1.75E-03	1.27E-04	2.03E-04	4.11E-04	1.62E-04	7.64E-05
5421514203084	542151	4203084	UCART1	5.49E-04	4.58E-04	1.66E-03	1.27E-04	2.03E-04	4.05E-04	1.60E-04	7.25E-05
5421614203084	542161	4203084	RESIDENT	5.13E-04	4.14E-04	1.32E-03	1.25E-04	1.99E-04	3.97E-04	1.56E-04	6.89E-05
5421714203084	542171	4203084	RESIDENT	4.79E-04	3.77E-04	1.09E-03	1.24E-04	1.96E-04	3.89E-04	1.51E-04	6.55E-05
5421814203084	542181	4203084	RESIDENT	4.46E-04	3.44E-04	9.15E-04	1.22E-04	1.93E-04	3.82E-04	1.47E-04	6.24E-05
5421914203084	542191	4203084	RESIDENT	4.17E-04	3.17E-04	7.85E-04	1.21E-04	1.92E-04	3.76E-04	1.45E-04	5.96E-05
5422014203084	542201	4203084	RESIDENT	3.89E-04	2.92E-04	6.82E-04	1.20E-04	1.90E-04	3.69E-04	1.42E-04	5.70E-05
5422114203084	542211	4203084	UCART1	3.63E-04	2.70E-04	5.98E-04	1.19E-04	1.87E-04	3.61E-04	1.37E-04	5.45E-05
5422214203084	542221	4203084	UCART1	3.37E-04	2.49E-04	5.28E-04	1.17E-04	1.82E-04	3.51E-04	1.30E-04	5.21E-05
5422314203084	542231	4203084	RESIDENT	3.11E-04	2.29E-04	4.65E-04	1.13E-04	1.75E-04	3.36E-04	1.22E-04	4.97E-05
5422414203084	542241	4203084	RESIDENT	2.89E-04	2.12E-04	4.15E-04	1.11E-04	1.71E-04	3.22E-04	1.17E-04	4.75E-05
5422514203084	542251	4203084	RESIDENT	2.70E-04	1.97E-04	3.73E-04	1.09E-04	1.67E-04	3.00E-04	1.12E-04	4.54E-05
5422614203084	542261	4203084	RESIDENT	2.57E-04	1.87E-04	3.44E-04	1.08E-04	1.66E-04	3.04E-04	1.10E-04	4.39E-05
5422714203084	542271	4203084	RESIDENT	2.46E-04	1.78E-04	3.21E-04	1.09E-04	1.68E-04	3.04E-04	1.09E-04	4.25E-05
5422814203084	542281	4203084	RESIDENT	2.35E-04	1.70E-04	2.98E-04	1.09E-04	1.69E-04	3.00E-04	1.08E-04	4.12E-05
5422914203084	542291	4203084	RESIDENT	2.22E-04	1.60E-04	2.76E-04	1.07E-04	1.67E-04	2.90E-04	1.04E-04	3.97E-05
5423014203084	542301	4203084	UCART1	2.10E-04	1.52E-04	2.57E-04	1.06E-04	1.66E-04	2.82E-04	1.02E-04	3.84E-05
5423114203084	542311	4203084	UCART1	1.99E-04	1.44E-04	2.39E-04	1.04E-04	1.63E-04	2.72E-04	9.69E-05	3.71E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423214203084	542321	4203084	RESIDENT	1.88E-04	1.37E-04	2.22E-04	1.02E-04	1.60E-04	2.61E-04	9.04E-05	3.58E-05
5423314203084	542331	4203084	RESIDENT	1.77E-04	1.29E-04	2.06E-04	9.97E-05	1.55E-04	2.48E-04	8.37E-05	3.45E-05
5423414203084	542341	4203084	RESIDENT	1.66E-04	1.22E-04	1.92E-04	9.65E-05	1.49E-04	2.31E-04	7.70E-05	3.31E-05
5423514203084	542351	4203084	RESIDENT	1.55E-04	1.13E-04	1.76E-04	9.23E-05	1.42E-04	2.04E-04	7.01E-05	3.17E-05
5417614203094	541761	4203094	UCART1	1.20E-04	1.11E-04	7.72E-05	1.12E-04	1.89E-04	4.17E-04	1.92E-04	1.72E-04
5417714203094	541771	4203094	UCART1	1.29E-04	1.17E-04	8.06E-05	1.15E-04	1.94E-04	3.98E-04	1.97E-04	1.95E-04
5417814203094	541781	4203094	UCART1	1.37E-04	1.24E-04	8.41E-05	1.17E-04	1.98E-04	6.13E-04	2.00E-04	2.21E-04
5417914203094	541791	4203094	UCART1	1.46E-04	1.31E-04	8.79E-05	1.20E-04	2.01E-04	4.16E-04	2.02E-04	2.53E-04
5418014203094	541801	4203094	RESIDENT	1.56E-04	1.39E-04	9.19E-05	1.22E-04	2.05E-04	6.10E-04	2.04E-04	2.95E-04
5418114203094	541811	4203094	RESIDENT	1.66E-04	1.48E-04	9.64E-05	1.25E-04	2.09E-04	4.27E-04	2.06E-04	3.49E-04
5418214203094	541821	4203094	RESIDENT	1.76E-04	1.57E-04	1.01E-04	1.26E-04	2.11E-04	5.99E-04	2.07E-04	4.19E-04
5418314203094	541831	4203094	RESIDENT	1.86E-04	1.69E-04	1.06E-04	1.29E-04	2.14E-04	8.28E-04	2.10E-04	5.23E-04
5418414203094	541841	4203094	RESIDENT	1.96E-04	1.80E-04	1.11E-04	1.30E-04	2.16E-04	5.81E-04	2.11E-04	6.85E-04
5418514203094	541851	4203094	RESIDENT	2.06E-04	1.93E-04	1.17E-04	1.32E-04	2.19E-04	7.63E-04	2.11E-04	5.86E-04
5418614203094	541861	4203094	UCART1	2.17E-04	2.09E-04	1.24E-04	1.34E-04	2.25E-04	7.40E-04	2.13E-04	7.15E-04
5418714203094	541871	4203094	UCART1	2.26E-04	2.23E-04	1.29E-04	1.34E-04	2.24E-04	7.09E-04	2.11E-04	7.83E-04
5418814203094	541881	4203094	UCART1	2.34E-04	2.39E-04	1.36E-04	1.34E-04	2.23E-04	6.80E-04	2.09E-04	8.80E-04
5418914203094	541891	4203094	UCART1	2.43E-04	2.57E-04	1.43E-04	1.35E-04	2.23E-04	6.55E-04	2.07E-04	8.38E-04
5419014203094	541901	4203094	UCART1	2.51E-04	2.78E-04	1.51E-04	1.35E-04	2.23E-04	6.33E-04	2.06E-04	6.81E-04
5419114203094	541911	4203094	UCART1	2.62E-04	3.05E-04	1.61E-04	1.36E-04	2.25E-04	6.15E-04	2.06E-04	5.73E-04
5419214203094	541921	4203094	UCART1	2.71E-04	3.33E-04	1.70E-04	1.36E-04	2.25E-04	5.95E-04	2.04E-04	4.91E-04
5419314203094	541931	4203094	UCART1	2.79E-04	3.66E-04	1.81E-04	1.36E-04	2.24E-04	5.76E-04	2.02E-04	4.27E-04
5419414203094	541941	4203094	UCART1	2.91E-04	4.07E-04	1.94E-04	1.36E-04	2.25E-04	5.62E-04	2.02E-04	3.76E-04
5419514203094	541951	4203094	UCART1	3.02E-04	4.56E-04	2.07E-04	1.36E-04	2.25E-04	5.47E-04	2.00E-04	3.34E-04
5419614203094	541961	4203094	UCART1	3.14E-04	5.17E-04	2.22E-04	1.37E-04	2.25E-04	5.33E-04	1.99E-04	2.99E-04
5419714203094	541971	4203094	UCART1	3.25E-04	5.89E-04	2.39E-04	1.36E-04	2.23E-04	5.17E-04	1.96E-04	2.69E-04
5419814203094	541981	4203094	RESIDENT	3.37E-04	6.82E-04	2.57E-04	1.35E-04	2.20E-04	5.02E-04	1.93E-04	2.43E-04
5419914203094	541991	4203094	RESIDENT	3.53E-04	8.17E-04	2.80E-04	1.35E-04	2.22E-04	4.93E-04	1.93E-04	2.21E-04
5420014203094	542001	4203094	RESIDENT	3.69E-04	1.00E-03	3.06E-04	1.35E-04	2.21E-04	4.83E-04	1.91E-04	2.02E-04
5420114203094	542011	4203094	UCART1	3.88E-04	1.29E-03	3.36E-04	1.36E-04	2.21E-04	4.75E-04	1.89E-04	1.85E-04
5420214203094	542021	4203094	UCART1	4.11E-04	1.40E-03	3.71E-04	1.35E-04	2.19E-04	4.64E-04	1.87E-04	1.70E-04
5420314203094	542031	4203094	UCART1	4.40E-04	1.42E-03	4.14E-04	1.36E-04	2.19E-04	4.57E-04	1.85E-04	1.56E-04
5420414203094	542041	4203094	UCART1	4.71E-04	1.52E-03	4.67E-04	1.34E-04	2.17E-04	4.47E-04	1.82E-04	1.45E-04
5420514203094	542051	4203094	UCART1	4.98E-04	1.45E-03	5.31E-04	1.31E-04	2.13E-04	4.34E-04	1.79E-04	1.34E-04
5420614203094	542061	4203094	UCART1	5.22E-04	1.71E-03	6.11E-04	1.29E-04	2.07E-04	4.21E-04	1.74E-04	1.25E-04
5420714203094	542071	4203094	UCART1	5.43E-04	1.35E-03	7.13E-04	1.27E-04	2.03E-04	4.09E-04	1.67E-04	1.16E-04
5420814203094	542081	4203094	UCART1	5.51E-04	1.09E-03	8.38E-04	1.24E-04	1.96E-04	3.92E-04	1.58E-04	1.08E-04
5420914203094	542091	4203094	UCART1	5.69E-04	9.33E-04	1.04E-03	1.24E-04	1.95E-04	3.86E-04	1.56E-04	1.01E-04
5421014203094	542101	4203094	UCART1	5.83E-04	8.15E-04	1.35E-03	1.24E-04	1.94E-04	3.82E-04	1.55E-04	9.55E-05
5421114203094	542111	4203094	UCART1	5.94E-04	7.26E-04	1.53E-03	1.25E-04	1.98E-04	3.84E-04	1.58E-04	9.04E-05
5421214203094	542121	4203094	UCART1	5.79E-04	6.39E-04	1.44E-03	1.23E-04	1.94E-04	3.75E-04	1.53E-04	8.53E-05
5421314203094	542131	4203094	UCART1	5.64E-04	5.71E-04	1.51E-03	1.23E-04	1.94E-04	3.72E-04	1.52E-04	8.07E-05
5421414203094	542141	4203094	UCART1	5.45E-04	5.13E-04	1.75E-03	1.23E-04	1.94E-04	3.68E-04	1.52E-04	7.66E-05
5421514203094	542151	4203094	UCART1	5.18E-04	4.62E-04	1.64E-03	1.22E-04	1.93E-04	3.63E-04	1.50E-04	7.27E-05
5421614203094	542161	4203094	RESIDENT	4.90E-04	4.18E-04	1.31E-03	1.21E-04	1.91E-04	3.58E-04	1.47E-04	6.91E-05
5421714203094	542171	4203094	RESIDENT	4.58E-04	3.79E-04	1.07E-03	1.20E-04	1.88E-04	3.50E-04	1.42E-04	6.57E-05
5421814203094	542181	4203094	RESIDENT	4.28E-04	3.46E-04	9.06E-04	1.18E-04	1.85E-04	3.44E-04	1.39E-04	6.26E-05
5421914203094	542191	4203094	RESIDENT	4.01E-04	3.18E-04	7.78E-04	1.18E-04	1.84E-04	3.39E-04	1.36E-04	5.98E-05
5422014203094	542201	4203094	RESIDENT	3.75E-04	2.93E-04	6.77E-04	1.17E-04	1.82E-04	3.33E-04	1.33E-04	5.71E-05
5422114203094	542211	4203094	RESIDENT	3.50E-04	2.70E-04	5.93E-04	1.15E-04	1.79E-04	3.26E-04	1.28E-04	5.46E-05
5422214203094	542221	4203094	UCART1	3.26E-04	2.50E-04	5.23E-04	1.13E-04	1.74E-04	3.16E-04	1.23E-04	5.22E-05
5422314203094	542231	4203094	RESIDENT	3.02E-04	2.30E-04	4.63E-04	1.10E-04	1.69E-04	3.05E-04	1.17E-04	4.98E-05
5422414203094	542241	4203094	RESIDENT	2.83E-04	2.14E-04	4.17E-04	1.09E-04	1.66E-04	2.96E-04	1.13E-04	4.77E-05
5422514203094	542251	4203094	RESIDENT	2.67E-04	2.01E-04	3.79E-04	1.07E-04	1.64E-04	2.89E-04	1.10E-04	4.59E-05
5422614203094	542261	4203094	RESIDENT	2.53E-04	1.89E-04	3.46E-04	1.06E-04	1.62E-04	2.82E-04	1.07E-04	4.42E-05
5422714203094	542271	4203094	RESIDENT	2.41E-04	1.79E-04	3.20E-04	1.06E-04	1.63E-04	2.78E-04	1.05E-04	4.27E-05
5422814203094	542281	4203094	RESIDENT	2.29E-04	1.70E-04	2.97E-04	1.05E-04	1.63E-04	2.73E-04	1.03E-04	4.13E-05
5422914203094	542291	4203094	UCART1	2.18E-04	1.61E-04	2.75E-04	1.04E-04	1.61E-04	2.66E-04	1.00E-04	3.98E-05
5423014203094	542301	4203094	UCART1	2.06E-04	1.52E-04	2.56E-04	1.03E-04	1.60E-04	2.58E-04	9.68E-05	3.85E-05
5423114203094	542311	4203094	UCART1	1.95E-04	1.44E-04	2.38E-04	1.01E-04	1.57E-04	2.50E-04	9.20E-05	3.71E-05
5423214203094	542321	4203094	RESIDENT	1.84E-04	1.36E-04	2.21E-04	9.92E-05	1.53E-04	2.39E-04	8.60E-05	3.58E-05
5423314203094	542331	4203094	RESIDENT	1.73E-04	1.29E-04	2.05E-04	9.65E-05	1.48E-04	2.26E-04	8.02E-05	3.45E-05
5423414203094	542341	4203094	RESIDENT	1.62E-04	1.21E-04	1.90E-04	9.32E-05	1.42E-04	2.06E-04	7.39E-05	3.31E-05
5417714203104	541771	4203104	UCART1	1.26E-04	1.14E-04	7.94E-05	1.09E-04	1.80E-04	5.66E-04	1.76E-04	1.86E-04
5417814203104	541781	4203104	UCART1	1.33E-04	1.19E-04	8.21E-05	1.10E-04	1.81E-04	5.40E-04	1.74E-04	2.06E-04
5417914203104	541791	4203104	UCART1	1.41E-04	1.26E-04	8.59E-05	1.12E-04	1.85E-04	7.36E-04	1.79E-04	2.36E-04
5418014203104	541801	4203104	RESIDENT	1.52E-04	1.36E-04	9.09E-05	1.17E-04	1.93E-04	7.27E-04	1.86E-04	2.82E-04
5418114203104	541811	4203104	RESIDENT	1.60E-04	1.45E-04	9.49E-05	1.19E-04	1.96E-04	7.02E-04	1.88E-04	3.30E-04
5418214203104	541821	4203104	RESIDENT	1.69E-04	1.54E-04	9.93E-05	1.20E-04	1.98E-04	6.79E-04	1.89E-04	3.95E-04
5418314203104	541831	4203104	RESIDENT	1.78E-04	1.64E-04	1.04E-04	1.22E-04	2.01E-04	6.60E-04	1.91E-04	4.90E-04
5418414203104	541841	4203104	RESIDENT	1.87E-04	1.77E-04	1.10E-04	1.24E-04	2.04E-04	6.42E-04	1.93E-04	6.36E-04
5418514203104	541851	4203104	RESIDENT	1.96E-04	1.90E-04	1.16E-04	1.26E-04	2.07E-04	6.24E-04	1.95E-04	6.96E-04
5418614203104	541861	4203104	UCART1	2.06E-04	2.05E-04	1.22E-04	1.28E-04	2.12E-04	6.08E-04	1.97E-04	6.97E-04
5418714203104	541871	4203104	UCART1	2.14E-04	2.19E-04	1.28E-04	1.29E-04	2.12E-04	5.89E-04	1.95E-04	7.55E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418814203104	541881	4203104	UCART1	2.22E-04	2.35E-04	1.35E-04	1.30E-04	2.13E-04	5.72E-04	1.95E-04	7.36E-04
5418914203104	541891	4203104	UCART1	2.29E-04	2.53E-04	1.42E-04	1.30E-04	2.13E-04	5.54E-04	1.93E-04	8.88E-04
5419014203104	541901	4203104	UCART1	2.37E-04	2.74E-04	1.50E-04	1.30E-04	2.12E-04	5.38E-04	1.92E-04	7.14E-04
5419114203104	541911	4203104	UCART1	2.44E-04	2.97E-04	1.59E-04	1.30E-04	2.12E-04	5.22E-04	1.91E-04	5.95E-04
5419214203104	541921	4203104	UCART1	2.51E-04	3.23E-04	1.68E-04	1.30E-04	2.10E-04	5.06E-04	1.89E-04	5.07E-04
5419314203104	541931	4203104	UCART1	2.58E-04	3.55E-04	1.79E-04	1.30E-04	2.10E-04	4.92E-04	1.87E-04	4.40E-04
5419414203104	541941	4203104	RESIDENT	2.68E-04	3.93E-04	1.91E-04	1.30E-04	2.10E-04	4.81E-04	1.86E-04	3.86E-04
5419514203104	541951	4203104	RESIDENT	2.77E-04	4.38E-04	2.03E-04	1.30E-04	2.09E-04	4.68E-04	1.84E-04	3.42E-04
5419614203104	541961	4203104	RESIDENT	2.89E-04	4.96E-04	2.19E-04	1.30E-04	2.11E-04	4.60E-04	1.84E-04	3.05E-04
5419714203104	541971	4203104	UCART1	3.03E-04	5.71E-04	2.36E-04	1.31E-04	2.12E-04	4.53E-04	1.84E-04	2.74E-04
5419814203104	541981	4203104	UCART1	3.12E-04	6.56E-04	2.54E-04	1.30E-04	2.09E-04	4.39E-04	1.80E-04	2.47E-04
5419914203104	541991	4203104	RESIDENT	3.25E-04	7.76E-04	2.76E-04	1.29E-04	2.08E-04	4.30E-04	1.79E-04	2.24E-04
5420014203104	542001	4203104	RESIDENT	3.42E-04	9.53E-04	3.03E-04	1.30E-04	2.10E-04	4.26E-04	1.78E-04	2.04E-04
5420114203104	542011	4203104	UCART1	3.59E-04	1.21E-03	3.33E-04	1.30E-04	2.10E-04	4.19E-04	1.77E-04	1.87E-04
5420214203104	542021	4203104	UCART1	3.80E-04	1.39E-03	3.69E-04	1.30E-04	2.09E-04	4.12E-04	1.75E-04	1.71E-04
5420314203104	542031	4203104	UCART1	4.03E-04	1.31E-03	4.11E-04	1.29E-04	2.07E-04	4.03E-04	1.73E-04	1.58E-04
5420414203104	542041	4203104	UCART1	4.33E-04	1.51E-03	4.64E-04	1.29E-04	2.07E-04	3.97E-04	1.71E-04	1.46E-04
5420514203104	542051	4203104	UCART1	4.59E-04	1.86E-03	5.29E-04	1.27E-04	2.03E-04	3.88E-04	1.68E-04	1.35E-04
5420614203104	542061	4203104	UCART1	4.84E-04	1.81E-03	6.12E-04	1.26E-04	2.00E-04	3.79E-04	1.65E-04	1.26E-04
5420714203104	542071	4203104	UCART1	5.07E-04	1.42E-03	7.20E-04	1.25E-04	1.98E-04	3.72E-04	1.61E-04	1.17E-04
5420814203104	542081	4203104	UCART1	5.14E-04	1.14E-03	8.50E-04	1.21E-04	1.89E-04	3.56E-04	1.51E-04	1.09E-04
5420914203104	542091	4203104	UCART1	5.32E-04	9.68E-04	1.05E-03	1.21E-04	1.88E-04	3.51E-04	1.49E-04	1.02E-04
5421014203104	542101	4203104	UCART1	5.41E-04	8.34E-04	1.37E-03	1.20E-04	1.86E-04	3.45E-04	1.46E-04	9.59E-05
5421114203104	542111	4203104	UCART1	5.47E-04	7.35E-04	1.22E-03	1.20E-04	1.87E-04	3.43E-04	1.46E-04	9.05E-05
5421214203104	542121	4203104	UCART1	5.39E-04	6.47E-04	1.42E-03	1.19E-04	1.85E-04	3.38E-04	1.43E-04	8.54E-05
5421314203104	542131	4203104	UCART1	5.28E-04	5.78E-04	1.50E-03	1.19E-04	1.85E-04	3.35E-04	1.42E-04	8.09E-05
5421414203104	542141	4203104	UCART1	5.13E-04	5.19E-04	1.70E-03	1.19E-04	1.86E-04	3.33E-04	1.43E-04	7.68E-05
5421514203104	542151	4203104	UCART1	4.92E-04	4.67E-04	1.61E-03	1.18E-04	1.85E-04	3.29E-04	1.41E-04	7.29E-05
5421614203104	542161	4203104	RESIDENT	4.67E-04	4.22E-04	1.29E-03	1.18E-04	1.84E-04	3.25E-04	1.39E-04	6.93E-05
5421714203104	542171	4203104	RESIDENT	4.38E-04	3.82E-04	1.06E-03	1.16E-04	1.80E-04	3.18E-04	1.34E-04	6.59E-05
5421814203104	542181	4203104	RESIDENT	4.10E-04	3.48E-04	8.96E-04	1.15E-04	1.77E-04	3.12E-04	1.30E-04	6.27E-05
5421914203104	542191	4203104	RESIDENT	3.86E-04	3.19E-04	7.71E-04	1.14E-04	1.76E-04	3.08E-04	1.28E-04	5.99E-05
5422014203104	542201	4203104	RESIDENT	3.62E-04	2.94E-04	6.71E-04	1.13E-04	1.75E-04	3.03E-04	1.26E-04	5.73E-05
5422114203104	542211	4203104	RESIDENT	3.38E-04	2.71E-04	5.88E-04	1.11E-04	1.71E-04	2.95E-04	1.20E-04	5.47E-05
5422214203104	542221	4203104	UCART1	3.16E-04	2.51E-04	5.21E-04	1.10E-04	1.68E-04	2.89E-04	1.17E-04	5.23E-05
5422314203104	542231	4203104	RESIDENT	2.96E-04	2.32E-04	4.64E-04	1.08E-04	1.64E-04	2.81E-04	1.13E-04	5.01E-05
5422414203104	542241	4203104	RESIDENT	2.77E-04	2.16E-04	4.17E-04	1.06E-04	1.61E-04	2.73E-04	1.09E-04	4.80E-05
5422514203104	542251	4203104	RESIDENT	2.62E-04	2.02E-04	3.79E-04	1.05E-04	1.60E-04	2.67E-04	1.06E-04	4.62E-05
5422614203104	542261	4203104	RESIDENT	2.48E-04	1.90E-04	3.48E-04	1.04E-04	1.59E-04	2.62E-04	1.04E-04	4.45E-05
5422714203104	542271	4203104	RESIDENT	2.36E-04	1.80E-04	3.20E-04	1.03E-04	1.58E-04	2.56E-04	1.02E-04	4.29E-05
5422814203104	542281	4203104	RESIDENT	2.24E-04	1.70E-04	2.95E-04	1.03E-04	1.57E-04	2.51E-04	9.87E-05	4.14E-05
5422914203104	542291	4203104	RESIDENT	2.13E-04	1.61E-04	2.74E-04	1.02E-04	1.56E-04	2.45E-04	9.62E-05	3.99E-05
5423014203104	542301	4203104	UCART1	2.02E-04	1.52E-04	2.55E-04	1.00E-04	1.54E-04	2.38E-04	9.24E-05	3.86E-05
5423114203104	542311	4203104	UCART1	1.92E-04	1.44E-04	2.37E-04	9.87E-05	1.51E-04	2.30E-04	8.81E-05	3.72E-05
5423214203104	542321	4203104	RESIDENT	1.80E-04	1.36E-04	2.19E-04	9.61E-05	1.46E-04	2.19E-04	8.23E-05	3.58E-05
5423314203104	542331	4203104	RESIDENT	1.69E-04	1.28E-04	2.03E-04	9.32E-05	1.41E-04	2.06E-04	7.65E-05	3.44E-05
5417814203114	541781	4203114	RESIDENT	1.26E-04	1.12E-04	7.83E-05	9.98E-05	1.62E-04	5.54E-04	1.50E-04	1.85E-04
5417914203114	541791	4203114	RESIDENT	1.33E-04	1.18E-04	8.22E-05	1.02E-04	1.65E-04	5.47E-04	1.53E-04	2.11E-04
5418014203114	541801	4203114	RESIDENT	1.46E-04	1.32E-04	8.91E-05	1.10E-04	1.80E-04	5.78E-04	1.68E-04	2.66E-04
5418114203114	541811	4203114	RESIDENT	1.54E-04	1.40E-04	9.32E-05	1.12E-04	1.82E-04	5.63E-04	1.69E-04	3.10E-04
5418214203114	541821	4203114	RESIDENT	1.62E-04	1.50E-04	9.78E-05	1.14E-04	1.86E-04	5.54E-04	1.72E-04	3.74E-04
5418314203114	541831	4203114	RESIDENT	1.70E-04	1.60E-04	1.03E-04	1.16E-04	1.89E-04	5.44E-04	1.74E-04	4.59E-04
5418414203114	541841	4203114	RESIDENT	1.78E-04	1.72E-04	1.08E-04	1.18E-04	1.92E-04	5.32E-04	1.75E-04	5.86E-04
5418514203114	541851	4203114	RESIDENT	1.86E-04	1.85E-04	1.14E-04	1.21E-04	1.95E-04	5.23E-04	1.78E-04	6.72E-04
5418614203114	541861	4203114	UCART1	1.94E-04	2.00E-04	1.20E-04	1.22E-04	1.98E-04	5.14E-04	1.81E-04	6.48E-04
5418714203114	541871	4203114	UCART1	2.02E-04	2.15E-04	1.27E-04	1.24E-04	2.01E-04	5.02E-04	1.82E-04	7.64E-04
5418814203114	541881	4203114	UCART1	2.09E-04	2.30E-04	1.34E-04	1.24E-04	2.02E-04	4.89E-04	1.81E-04	9.47E-04
5418914203114	541891	4203114	RESIDENT	2.15E-04	2.47E-04	1.41E-04	1.24E-04	2.00E-04	4.76E-04	1.79E-04	9.44E-04
5419014203114	541901	4203114	RESIDENT	2.22E-04	2.67E-04	1.49E-04	1.25E-04	2.01E-04	4.64E-04	1.78E-04	7.50E-04
5419114203114	541911	4203114	RESIDENT	2.28E-04	2.90E-04	1.57E-04	1.25E-04	2.01E-04	4.53E-04	1.78E-04	6.20E-04
5419214203114	541921	4203114	RESIDENT	2.32E-04	3.12E-04	1.66E-04	1.24E-04	1.98E-04	4.38E-04	1.74E-04	5.24E-04
5419314203114	541931	4203114	RESIDENT	2.41E-04	3.45E-04	1.77E-04	1.25E-04	2.00E-04	4.31E-04	1.74E-04	4.53E-04
5419414203114	541941	4203114	RESIDENT	2.49E-04	3.81E-04	1.88E-04	1.25E-04	1.99E-04	4.21E-04	1.73E-04	3.96E-04
5419514203114	541951	4203114	RESIDENT	2.59E-04	4.27E-04	2.02E-04	1.25E-04	2.00E-04	4.14E-04	1.73E-04	3.50E-04
5419614203114	541961	4203114	RESIDENT	2.71E-04	4.83E-04	2.17E-04	1.26E-04	2.02E-04	4.08E-04	1.73E-04	3.11E-04
5419714203114	541971	4203114	UCART1	2.83E-04	5.53E-04	2.34E-04	1.26E-04	2.03E-04	4.02E-04	1.72E-04	2.79E-04
5419814203114	541981	4203114	UCART1	2.93E-04	6.36E-04	2.52E-04	1.26E-04	2.01E-04	3.92E-04	1.70E-04	2.51E-04
5419914203114	541991	4203114	RESIDENT	3.05E-04	7.51E-04	2.75E-04	1.26E-04	2.00E-04	3.86E-04	1.69E-04	2.27E-04
5420014203114	542001	4203114	RESIDENT	3.19E-04	9.11E-04	3.01E-04	1.26E-04	2.01E-04	3.80E-04	1.68E-04	2.07E-04
5420114203114	542011	4203114	RESIDENT	3.34E-04	1.15E-03	3.31E-04	1.26E-04	2.01E-04	3.75E-04	1.66E-04	1.88E-04
5420214203114	542021	4203114	UCART1	3.53E-04	1.25E-03	3.66E-04	1.25E-04	2.00E-04	3.69E-04	1.65E-04	1.73E-04
5420314203114	542031	4203114	UCART1	3.70E-04	1.29E-03	4.07E-04	1.23E-04	1.95E-04	3.58E-04	1.61E-04	1.59E-04
5420414203114	542041	4203114	UCART1	4.00E-04	1.48E-03	4.61E-04	1.24E-04	1.98E-04	3.57E-04	1.61E-04	1.47E-04
5420514203114	542051	4203114	UCART1	4.25E-04	1.48E-03	5.27E-04	1.23E-04	1.96E-04	3.51E-04	1.58E-04	1.36E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420614203114	542061	4203114	UCART1	4.48E-04	1.92E-03	6.11E-04	1.22E-04	1.93E-04	3.44E-04	1.56E-04	1.26E-04
5420714203114	542071	4203114	UCART1	4.70E-04	1.49E-03	7.21E-04	1.21E-04	1.90E-04	3.37E-04	1.52E-04	1.18E-04
5420814203114	542081	4203114	UCART1	4.80E-04	1.19E-03	8.60E-04	1.18E-04	1.83E-04	3.26E-04	1.44E-04	1.10E-04
5420914203114	542091	4203114	UCART1	4.96E-04	1.00E-03	1.07E-03	1.17E-04	1.81E-04	3.20E-04	1.42E-04	1.03E-04
5421014203114	542101	4203114	UCART1	5.06E-04	8.60E-04	1.40E-03	1.17E-04	1.80E-04	3.16E-04	1.39E-04	9.64E-05
5421114203114	542111	4203114	UCART1	5.12E-04	7.52E-04	1.56E-03	1.16E-04	1.80E-04	3.14E-04	1.39E-04	9.09E-05
5421214203114	542121	4203114	UCART1	5.03E-04	6.56E-04	1.44E-03	1.15E-04	1.77E-04	3.07E-04	1.34E-04	8.55E-05
5421314203114	542131	4203114	UCART1	4.95E-04	5.84E-04	1.49E-03	1.15E-04	1.77E-04	3.05E-04	1.34E-04	8.10E-05
5421414203114	542141	4203114	UCART1	4.84E-04	5.25E-04	1.70E-03	1.15E-04	1.78E-04	3.04E-04	1.34E-04	7.69E-05
5421514203114	542151	4203114	UCART1	4.67E-04	4.72E-04	1.58E-03	1.15E-04	1.78E-04	3.01E-04	1.34E-04	7.31E-05
5421614203114	542161	4203114	UCART1	4.45E-04	4.25E-04	1.27E-03	1.14E-04	1.76E-04	2.97E-04	1.31E-04	6.94E-05
5421714203114	542171	4203114	RESIDENT	4.17E-04	3.83E-04	1.04E-03	1.12E-04	1.71E-04	2.89E-04	1.25E-04	6.59E-05
5421814203114	542181	4203114	RESIDENT	3.95E-04	3.50E-04	8.87E-04	1.11E-04	1.71E-04	2.86E-04	1.23E-04	6.29E-05
5421914203114	542191	4203114	RESIDENT	3.70E-04	3.20E-04	7.61E-04	1.10E-04	1.68E-04	2.81E-04	1.20E-04	6.00E-05
5422014203114	542201	4203114	RESIDENT	3.48E-04	2.94E-04	6.62E-04	1.09E-04	1.66E-04	2.76E-04	1.17E-04	5.73E-05
5422114203114	542211	4203114	RESIDENT	3.27E-04	2.71E-04	5.82E-04	1.08E-04	1.64E-04	2.71E-04	1.15E-04	5.48E-05
5422214203114	542221	4203114	UCART1	3.07E-04	2.51E-04	5.17E-04	1.07E-04	1.62E-04	2.65E-04	1.11E-04	5.24E-05
5422314203114	542231	4203114	RESIDENT	2.88E-04	2.33E-04	4.62E-04	1.05E-04	1.59E-04	2.58E-04	1.08E-04	5.02E-05
5422414203114	542241	4203114	RESIDENT	2.71E-04	2.17E-04	4.17E-04	1.04E-04	1.57E-04	2.53E-04	1.05E-04	4.82E-05
5422514203114	542251	4203114	RESIDENT	2.56E-04	2.03E-04	3.79E-04	1.03E-04	1.55E-04	2.47E-04	1.02E-04	4.63E-05
5422614203114	542261	4203114	RESIDENT	2.42E-04	1.90E-04	3.45E-04	1.02E-04	1.53E-04	2.41E-04	9.93E-05	4.46E-05
5422714203114	542271	4203114	RESIDENT	2.29E-04	1.79E-04	3.17E-04	1.00E-04	1.51E-04	2.35E-04	9.64E-05	4.29E-05
5422814203114	542281	4203114	RESIDENT	2.18E-04	1.70E-04	2.94E-04	9.97E-05	1.51E-04	2.31E-04	9.46E-05	4.14E-05
5422914203114	542291	4203114	UCART1	2.08E-04	1.61E-04	2.72E-04	9.87E-05	1.50E-04	2.25E-04	9.17E-05	4.00E-05
5423014203114	542301	4203114	UCART1	1.98E-04	1.52E-04	2.53E-04	9.75E-05	1.48E-04	2.20E-04	8.85E-05	3.86E-05
5423114203114	542311	4203114	RESIDENT	1.88E-04	1.44E-04	2.36E-04	9.60E-05	1.46E-04	2.13E-04	8.47E-05	3.73E-05
5423214203114	542321	4203114	RESIDENT	1.76E-04	1.36E-04	2.18E-04	9.32E-05	1.40E-04	2.02E-04	7.89E-05	3.59E-05
5423314203114	542331	4203114	UCART1	1.65E-04	1.26E-04	2.00E-04	8.99E-05	1.35E-04	1.84E-04	7.31E-05	3.43E-05
5417914203124	541791	4203124	UCART1	1.25E-04	1.11E-04	7.80E-05	9.39E-05	1.49E-04	4.11E-04	1.33E-04	1.90E-04
5418014203124	541801	4203124	RESIDENT	1.39E-04	1.28E-04	8.71E-05	1.03E-04	1.66E-04	4.68E-04	1.50E-04	2.46E-04
5418114203124	541811	4203124	RESIDENT	1.48E-04	1.37E-04	9.18E-05	1.07E-04	1.72E-04	4.69E-04	1.55E-04	2.94E-04
5418214203124	541821	4203124	RESIDENT	1.53E-04	1.45E-04	9.57E-05	1.08E-04	1.73E-04	4.55E-04	1.55E-04	3.45E-04
5418314203124	541831	4203124	RESIDENT	1.60E-04	1.54E-04	1.00E-04	1.09E-04	1.75E-04	4.48E-04	1.56E-04	4.19E-04
5418414203124	541841	4203124	RESIDENT	1.67E-04	1.65E-04	1.06E-04	1.12E-04	1.79E-04	4.45E-04	1.59E-04	5.36E-04
5418514203124	541851	4203124	RESIDENT	1.76E-04	1.79E-04	1.12E-04	1.15E-04	1.84E-04	4.45E-04	1.63E-04	5.95E-04
5418614203124	541861	4203124	RESIDENT	1.84E-04	1.96E-04	1.19E-04	1.17E-04	1.88E-04	4.43E-04	1.67E-04	6.32E-04
5418714203124	541871	4203124	UCART1	1.91E-04	2.10E-04	1.26E-04	1.19E-04	1.90E-04	4.36E-04	1.69E-04	7.27E-04
5418814203124	541881	4203124	UCART1	1.96E-04	2.25E-04	1.32E-04	1.19E-04	1.90E-04	4.25E-04	1.68E-04	7.48E-04
5418914203124	541891	4203124	RESIDENT	2.02E-04	2.42E-04	1.39E-04	1.20E-04	1.91E-04	4.17E-04	1.67E-04	8.42E-04
5419014203124	541901	4203124	RESIDENT	2.09E-04	2.62E-04	1.48E-04	1.20E-04	1.92E-04	4.09E-04	1.67E-04	7.92E-04
5419114203124	541911	4203124	RESIDENT	2.14E-04	2.83E-04	1.56E-04	1.20E-04	1.91E-04	4.00E-04	1.66E-04	6.48E-04
5419214203124	541921	4203124	RESIDENT	2.15E-04	3.02E-04	1.63E-04	1.18E-04	1.87E-04	3.85E-04	1.59E-04	5.41E-04
5419314203124	541931	4203124	RESIDENT	2.24E-04	3.34E-04	1.75E-04	1.20E-04	1.89E-04	3.80E-04	1.61E-04	4.67E-04
5419414203124	541941	4203124	RESIDENT	2.35E-04	3.74E-04	1.87E-04	1.21E-04	1.92E-04	3.77E-04	1.64E-04	4.08E-04
5419514203124	541951	4203124	RESIDENT	2.43E-04	4.16E-04	2.00E-04	1.21E-04	1.91E-04	3.70E-04	1.62E-04	3.58E-04
5419614203124	541961	4203124	RESIDENT	2.53E-04	4.67E-04	2.15E-04	1.21E-04	1.91E-04	3.63E-04	1.61E-04	3.18E-04
5419714203124	541971	4203124	RESIDENT	2.64E-04	5.34E-04	2.32E-04	1.22E-04	1.93E-04	3.60E-04	1.61E-04	2.84E-04
5419814203124	541981	4203124	UCART1	2.74E-04	6.14E-04	2.50E-04	1.21E-04	1.91E-04	3.53E-04	1.60E-04	2.55E-04
5419914203124	541991	4203124	RESIDENT	2.85E-04	7.23E-04	2.72E-04	1.21E-04	1.92E-04	3.48E-04	1.59E-04	2.30E-04
5420014203124	542001	4203124	RESIDENT	2.97E-04	8.70E-04	2.98E-04	1.21E-04	1.92E-04	3.43E-04	1.58E-04	2.09E-04
5420114203124	542011	4203124	RESIDENT	3.11E-04	1.08E-03	3.28E-04	1.21E-04	1.91E-04	3.38E-04	1.56E-04	1.90E-04
5420214203124	542021	4203124	UCART1	3.28E-04	1.43E-03	3.64E-04	1.21E-04	1.91E-04	3.34E-04	1.55E-04	1.74E-04
5420314203124	542031	4203124	UCART1	3.44E-04	1.19E-03	4.05E-04	1.19E-04	1.86E-04	3.25E-04	1.51E-04	1.60E-04
5420414203124	542041	4203124	UCART1	3.70E-04	1.45E-03	4.59E-04	1.20E-04	1.89E-04	3.24E-04	1.52E-04	1.48E-04
5420514203124	542051	4203124	UCART1	3.93E-04	1.54E-03	5.25E-04	1.19E-04	1.87E-04	3.18E-04	1.49E-04	1.37E-04
5420614203124	542061	4203124	UCART1	4.14E-04	1.66E-03	6.10E-04	1.18E-04	1.84E-04	3.12E-04	1.46E-04	1.27E-04
5420714203124	542071	4203124	UCART1	4.34E-04	1.55E-03	7.21E-04	1.17E-04	1.81E-04	3.07E-04	1.42E-04	1.18E-04
5420814203124	542081	4203124	UCART1	4.48E-04	1.24E-03	8.69E-04	1.15E-04	1.77E-04	2.99E-04	1.37E-04	1.10E-04
5420914203124	542091	4203124	UCART1	4.63E-04	1.04E-03	1.08E-03	1.14E-04	1.75E-04	2.95E-04	1.35E-04	1.03E-04
5421014203124	542101	4203124	UCART1	4.74E-04	8.86E-04	1.43E-03	1.13E-04	1.74E-04	2.91E-04	1.33E-04	9.69E-05
5421114203124	542111	4203124	UCART1	4.77E-04	7.66E-04	1.23E-03	1.12E-04	1.72E-04	2.87E-04	1.30E-04	9.11E-05
5421214203124	542121	4203124	UCART1	4.69E-04	6.65E-04	1.40E-03	1.11E-04	1.69E-04	2.81E-04	1.26E-04	8.56E-05
5421314203124	542131	4203124	UCART1	4.64E-04	5.91E-04	1.46E-03	1.11E-04	1.69E-04	2.79E-04	1.26E-04	8.12E-05
5421414203124	542141	4203124	UCART1	4.57E-04	5.30E-04	1.64E-03	1.12E-04	1.71E-04	2.79E-04	1.26E-04	7.71E-05
5421514203124	542151	4203124	UCART1	4.44E-04	4.76E-04	1.55E-03	1.12E-04	1.71E-04	2.77E-04	1.26E-04	7.33E-05
5421614203124	542161	4203124	UCART1	4.23E-04	4.28E-04	1.25E-03	1.10E-04	1.68E-04	2.72E-04	1.23E-04	6.95E-05
5421714203124	542171	4203124	RESIDENT	4.01E-04	3.86E-04	1.03E-03	1.09E-04	1.66E-04	2.68E-04	1.20E-04	6.62E-05
5421814203124	542181	4203124	RESIDENT	3.79E-04	3.51E-04	8.76E-04	1.08E-04	1.64E-04	2.63E-04	1.17E-04	6.30E-05
5421914203124	542191	4203124	RESIDENT	3.58E-04	3.21E-04	7.54E-04	1.07E-04	1.63E-04	2.59E-04	1.15E-04	6.01E-05
5422014203124	542201	4203124	RESIDENT	3.37E-04	2.95E-04	6.56E-04	1.06E-04	1.61E-04	2.55E-04	1.12E-04	5.75E-05
5422114203124	542211	4203124	RESIDENT	3.18E-04	2.73E-04	5.79E-04	1.05E-04	1.59E-04	2.51E-04	1.10E-04	5.50E-05
5422214203124	542221	4203124	UCART1	2.98E-04	2.52E-04	5.13E-04	1.04E-04	1.56E-04	2.45E-04	1.07E-04	5.26E-05
5422314203124	542231	4203124	RESIDENT	2.80E-04	2.34E-04	4.59E-04	1.02E-04	1.54E-04	2.39E-04	1.04E-04	5.04E-05
5422414203124	542241	4203124	RESIDENT	2.64E-04	2.18E-04	4.14E-04	1.01E-04	1.52E-04	2.34E-04	1.01E-04	4.83E-05

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422514203124	542251	4203124	RESIDENT	2.50E-04	2.04E-04	3.76E-04	1.00E-04	1.50E-04	2.29E-04	9.83E-05	4.65E-05
5422614203124	542261	4203124	RESIDENT	2.36E-04	1.91E-04	3.43E-04	9.89E-05	1.48E-04	2.23E-04	9.54E-05	4.47E-05
5422714203124	542271	4203124	RESIDENT	2.23E-04	1.79E-04	3.15E-04	9.76E-05	1.46E-04	2.17E-04	9.26E-05	4.30E-05
5422814203124	542281	4203124	RESIDENT	2.13E-04	1.70E-04	2.92E-04	9.68E-05	1.45E-04	2.13E-04	9.04E-05	4.15E-05
5422914203124	542291	4203124	UCART1	2.04E-04	1.61E-04	2.71E-04	9.64E-05	1.45E-04	2.10E-04	8.87E-05	4.01E-05
5423014203124	542301	4203124	UCART1	1.93E-04	1.52E-04	2.51E-04	9.46E-05	1.42E-04	2.04E-04	8.47E-05	3.87E-05
5423114203124	542311	4203124	UCART1	1.83E-04	1.44E-04	2.34E-04	9.31E-05	1.40E-04	1.97E-04	8.10E-05	3.73E-05
5423214203124	542321	4203124	UCART1	1.72E-04	1.35E-04	2.15E-04	9.02E-05	1.35E-04	1.86E-04	7.56E-05	3.58E-05
5418014203134	541801	4203134	UCART1	1.30E-04	1.20E-04	8.34E-05	9.53E-05	1.51E-04	3.72E-04	1.32E-04	2.22E-04
5418114203134	541811	4203134	RESIDENT	1.36E-04	1.28E-04	8.76E-05	9.73E-05	1.54E-04	3.71E-04	1.34E-04	2.57E-04
5418214203134	541821	4203134	RESIDENT	1.41E-04	1.35E-04	9.15E-05	9.86E-05	1.55E-04	3.62E-04	1.35E-04	3.01E-04
5418314203134	541831	4203134	RESIDENT	1.46E-04	1.44E-04	9.58E-05	9.99E-05	1.57E-04	3.54E-04	1.36E-04	3.57E-04
5418414203134	541841	4203134	RESIDENT	1.53E-04	1.55E-04	1.01E-04	1.03E-04	1.62E-04	3.58E-04	1.39E-04	4.55E-04
5418514203134	541851	4203134	RESIDENT	1.61E-04	1.69E-04	1.08E-04	1.06E-04	1.68E-04	3.64E-04	1.44E-04	6.32E-04
5418614203134	541861	4203134	RESIDENT	1.71E-04	1.86E-04	1.16E-04	1.10E-04	1.75E-04	3.78E-04	1.51E-04	5.63E-04
5418714203134	541871	4203134	UCART1	1.80E-04	2.06E-04	1.24E-04	1.14E-04	1.81E-04	3.83E-04	1.56E-04	7.10E-04
5418814203134	541881	4203134	UCART1	1.85E-04	2.20E-04	1.31E-04	1.14E-04	1.81E-04	3.76E-04	1.56E-04	7.92E-04
5418914203134	541891	4203134	UCART1	1.90E-04	2.36E-04	1.38E-04	1.15E-04	1.82E-04	3.69E-04	1.56E-04	8.80E-04
5419014203134	541901	4203134	UCART1	1.96E-04	2.56E-04	1.46E-04	1.16E-04	1.83E-04	3.63E-04	1.56E-04	8.40E-04
5419114203134	541911	4203134	UCART1	2.01E-04	2.76E-04	1.54E-04	1.16E-04	1.82E-04	3.56E-04	1.55E-04	6.79E-04
5419214203134	541921	4203134	RESIDENT	2.03E-04	2.95E-04	1.62E-04	1.14E-04	1.79E-04	3.45E-04	1.50E-04	5.63E-04
5419314203134	541931	4203134	RESIDENT	2.10E-04	3.24E-04	1.72E-04	1.15E-04	1.80E-04	3.40E-04	1.50E-04	4.82E-04
5419414203134	541941	4203134	RESIDENT	2.21E-04	3.64E-04	1.86E-04	1.17E-04	1.84E-04	3.39E-04	1.54E-04	4.19E-04
5419514203134	541951	4203134	RESIDENT	2.29E-04	4.04E-04	1.98E-04	1.17E-04	1.83E-04	3.34E-04	1.52E-04	3.67E-04
5419614203134	541961	4203134	RESIDENT	2.38E-04	4.54E-04	2.13E-04	1.17E-04	1.83E-04	3.29E-04	1.52E-04	3.25E-04
5419714203134	541971	4203134	RESIDENT	2.48E-04	5.17E-04	2.30E-04	1.18E-04	1.84E-04	3.25E-04	1.52E-04	2.89E-04
5419814203134	541981	4203134	UCART1	2.57E-04	5.93E-04	2.48E-04	1.17E-04	1.83E-04	3.20E-04	1.50E-04	2.59E-04
5419914203134	541991	4203134	RESIDENT	2.67E-04	6.94E-04	2.70E-04	1.17E-04	1.83E-04	3.16E-04	1.50E-04	2.34E-04
5420014203134	542001	4203134	RESIDENT	2.78E-04	8.30E-04	2.95E-04	1.17E-04	1.83E-04	3.11E-04	1.48E-04	2.11E-04
5420114203134	542011	4203134	RESIDENT	2.90E-04	1.02E-03	3.25E-04	1.17E-04	1.82E-04	3.07E-04	1.47E-04	1.92E-04
5420214203134	542021	4203134	UCART1	3.05E-04	1.34E-03	3.60E-04	1.17E-04	1.82E-04	3.04E-04	1.46E-04	1.76E-04
5420314203134	542031	4203134	UCART1	3.20E-04	1.44E-03	4.02E-04	1.15E-04	1.79E-04	2.97E-04	1.42E-04	1.61E-04
5420414203134	542041	4203134	UCART1	3.45E-04	1.40E-03	4.56E-04	1.16E-04	1.81E-04	2.97E-04	1.43E-04	1.48E-04
5420514203134	542051	4203134	UCART1	3.65E-04	1.48E-03	5.23E-04	1.15E-04	1.78E-04	2.91E-04	1.40E-04	1.37E-04
5420614203134	542061	4203134	UCART1	3.74E-04	1.35E-03	5.98E-04	1.11E-04	1.70E-04	2.80E-04	1.31E-04	1.27E-04
5420714203134	542071	4203134	UCART1	3.79E-04	1.49E-03	6.85E-04	1.08E-04	1.64E-04	2.53E-04	1.24E-04	1.16E-04
5420814203134	542081	4203134	UCART1	4.07E-04	1.25E-03	8.55E-04	1.09E-04	1.66E-04	2.68E-04	1.26E-04	1.10E-04
5420914203134	542091	4203134	UCART1	4.34E-04	1.07E-03	1.10E-03	1.11E-04	1.69E-04	2.73E-04	1.29E-04	1.04E-04
5421014203134	542101	4203134	UCART1	4.44E-04	9.11E-04	1.45E-03	1.10E-04	1.68E-04	2.69E-04	1.26E-04	9.72E-05
5421114203134	542111	4203134	UCART1	4.47E-04	7.82E-04	1.58E-03	1.09E-04	1.66E-04	2.65E-04	1.24E-04	9.13E-05
5421214203134	542121	4203134	UCART1	4.39E-04	6.74E-04	1.44E-03	1.07E-04	1.62E-04	2.58E-04	1.19E-04	8.57E-05
5421314203134	542131	4203134	UCART1	4.37E-04	5.99E-04	1.46E-03	1.08E-04	1.63E-04	2.58E-04	1.19E-04	8.13E-05
5421414203134	542141	4203134	UCART1	4.33E-04	5.37E-04	1.64E-03	1.08E-04	1.65E-04	2.58E-04	1.20E-04	7.73E-05
5421514203134	542151	4203134	UCART1	4.21E-04	4.80E-04	1.52E-03	1.08E-04	1.64E-04	2.56E-04	1.20E-04	7.34E-05
5421614203134	542161	4203134	UCART1	4.02E-04	4.30E-04	1.23E-03	1.07E-04	1.62E-04	2.51E-04	1.16E-04	6.97E-05
5421714203134	542171	4203134	RESIDENT	3.85E-04	3.89E-04	1.02E-03	1.06E-04	1.60E-04	2.48E-04	1.14E-04	6.63E-05
5421814203134	542181	4203134	RESIDENT	3.64E-04	3.52E-04	8.63E-04	1.05E-04	1.58E-04	2.43E-04	1.11E-04	6.31E-05
5421914203134	542191	4203134	RESIDENT	3.44E-04	3.22E-04	7.43E-04	1.04E-04	1.56E-04	2.39E-04	1.09E-04	6.02E-05
5422014203134	542201	4203134	RESIDENT	3.26E-04	2.96E-04	6.49E-04	1.03E-04	1.55E-04	2.36E-04	1.07E-04	5.76E-05
5422114203134	542211	4203134	RESIDENT	3.08E-04	2.73E-04	5.73E-04	1.02E-04	1.54E-04	2.32E-04	1.05E-04	5.51E-05
5422214203134	542221	4203134	UCART1	2.89E-04	2.52E-04	5.08E-04	1.01E-04	1.51E-04	2.27E-04	1.02E-04	5.27E-05
5422314203134	542231	4203134	UCART1	2.72E-04	2.34E-04	4.55E-04	9.98E-05	1.49E-04	2.22E-04	9.93E-05	5.05E-05
5422414203134	542241	4203134	RESIDENT	2.57E-04	2.18E-04	4.11E-04	9.87E-05	1.47E-04	2.17E-04	9.69E-05	4.85E-05
5422514203134	542251	4203134	RESIDENT	2.43E-04	2.04E-04	3.74E-04	9.75E-05	1.45E-04	2.12E-04	9.43E-05	4.66E-05
5422614203134	542261	4203134	RESIDENT	2.31E-04	1.91E-04	3.42E-04	9.66E-05	1.44E-04	2.08E-04	9.20E-05	4.48E-05
5422714203134	542271	4203134	RESIDENT	2.19E-04	1.80E-04	3.15E-04	9.56E-05	1.42E-04	2.04E-04	8.98E-05	4.32E-05
5422814203134	542281	4203134	UCART1	2.08E-04	1.70E-04	2.90E-04	9.46E-05	1.41E-04	1.99E-04	8.73E-05	4.16E-05
5422914203134	542291	4203134	UCART1	1.98E-04	1.61E-04	2.69E-04	9.34E-05	1.39E-04	1.95E-04	8.46E-05	4.01E-05
5423014203134	542301	4203134	UCART1	1.89E-04	1.52E-04	2.50E-04	9.20E-05	1.37E-04	1.90E-04	8.14E-05	3.87E-05
5423114203134	542311	4203134	UCART1	1.79E-04	1.43E-04	2.32E-04	9.04E-05	1.34E-04	1.83E-04	7.78E-05	3.73E-05
5418114203144	541811	4203144	RESIDENT	1.26E-04	1.20E-04	8.34E-05	8.99E-05	1.40E-04	3.00E-04	1.19E-04	2.30E-04
5418214203144	541821	4203144	RESIDENT	1.30E-04	1.27E-04	8.67E-05	9.08E-05	1.41E-04	2.94E-04	1.20E-04	2.64E-04
5418314203144	541831	4203144	RESIDENT	1.35E-04	1.36E-04	9.16E-05	9.30E-05	1.45E-04	2.94E-04	1.22E-04	3.17E-04
5418414203144	541841	4203144	RESIDENT	1.42E-04	1.47E-04	9.78E-05	9.60E-05	1.49E-04	3.02E-04	1.26E-04	4.02E-04
5418514203144	541851	4203144	RESIDENT	1.49E-04	1.61E-04	1.05E-04	9.94E-05	1.55E-04	3.10E-04	1.30E-04	5.49E-04
5418614203144	541861	4203144	RESIDENT	1.57E-04	1.77E-04	1.12E-04	1.03E-04	1.61E-04	3.18E-04	1.36E-04	6.35E-04
5418714203144	541871	4203144	UCART1	1.69E-04	1.98E-04	1.22E-04	1.09E-04	1.70E-04	3.37E-04	1.44E-04	6.68E-04
5418814203144	541881	4203144	UCART1	1.75E-04	2.15E-04	1.29E-04	1.10E-04	1.73E-04	3.35E-04	1.46E-04	7.39E-04
5418914203144	541891	4203144	UCART1	1.79E-04	2.31E-04	1.36E-04	1.11E-04	1.73E-04	3.30E-04	1.46E-04	7.29E-04
5419014203144	541901	4203144	UCART1	1.84E-04	2.49E-04	1.44E-04	1.11E-04	1.73E-04	3.25E-04	1.45E-04	8.93E-04
5419114203144	541911	4203144	UCART1	1.89E-04	2.69E-04	1.53E-04	1.11E-04	1.74E-04	3.20E-04	1.44E-04	7.13E-04
5419214203144	541921	4203144	UCART1	1.94E-04	2.93E-04	1.62E-04	1.12E-04	1.74E-04	3.16E-04	1.45E-04	5.92E-04
5419314203144	541931	4203144	UCART1	2.01E-04	3.22E-04	1.72E-04	1.12E-04	1.75E-04	3.12E-04	1.45E-04	5.02E-04
5419414203144	541941	4203144	UCART1	2.09E-04	3.56E-04	1.84E-04	1.13E-04	1.76E-04	3.09E-04	1.45E-04	4.32E-04

Project Concentrations & Dose

				0<2							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419514203144	541951	4203144	UCART1	2.16E-04	3.94E-04	1.97E-04	1.13E-04	1.76E-04	3.04E-04	1.44E-04	3.77E-04
5419614203144	541961	4203144	UCART1	2.24E-04	4.41E-04	2.11E-04	1.13E-04	1.76E-04	3.00E-04	1.43E-04	3.32E-04
5419714203144	541971	4203144	UCART1	2.33E-04	5.00E-04	2.28E-04	1.14E-04	1.76E-04	2.96E-04	1.43E-04	2.95E-04
5419814203144	541981	4203144	UCART1	2.41E-04	5.72E-04	2.46E-04	1.13E-04	1.75E-04	2.92E-04	1.41E-04	2.63E-04
5419914203144	541991	4203144	RESIDENT	2.49E-04	6.62E-04	2.67E-04	1.13E-04	1.74E-04	2.87E-04	1.39E-04	2.37E-04
5420014203144	542001	4203144	RESIDENT	2.60E-04	7.92E-04	2.93E-04	1.13E-04	1.74E-04	2.84E-04	1.39E-04	2.14E-04
5420114203144	542011	4203144	RESIDENT	2.71E-04	9.70E-04	3.22E-04	1.13E-04	1.74E-04	2.81E-04	1.38E-04	1.94E-04
5420214203144	542021	4203144	UCART1	2.85E-04	1.25E-03	3.58E-04	1.13E-04	1.74E-04	2.79E-04	1.38E-04	1.77E-04
5420314203144	542031	4203144	UCART1	3.01E-04	1.08E-03	4.01E-04	1.12E-04	1.73E-04	2.75E-04	1.36E-04	1.62E-04
5420414203144	542041	4203144	UCART1	3.21E-04	1.34E-03	4.54E-04	1.13E-04	1.73E-04	2.73E-04	1.36E-04	1.49E-04
5420514203144	542051	4203144	UCART1	3.40E-04	1.52E-03	5.21E-04	1.11E-04	1.71E-04	2.68E-04	1.33E-04	1.38E-04
5420614203144	542061	4203144	UCART1	3.42E-04	1.66E-03	5.86E-04	1.06E-04	1.61E-04	2.44E-04	1.22E-04	1.26E-04
5420714203144	542071	4203144	UCART1	3.47E-04	1.50E-03	6.74E-04	1.03E-04	1.55E-04	2.29E-04	1.16E-04	1.16E-04
5420814203144	542081	4203144	UCART1	3.68E-04	1.24E-03	8.34E-04	1.04E-04	1.56E-04	2.31E-04	1.16E-04	1.09E-04
5420914203144	542091	4203144	UCART1	4.07E-04	1.11E-03	1.11E-03	1.08E-04	1.64E-04	2.53E-04	1.23E-04	1.04E-04
5421014203144	542101	4203144	UCART1	4.16E-04	9.38E-04	1.48E-03	1.07E-04	1.62E-04	2.50E-04	1.20E-04	9.75E-05
5421114203144	542111	4203144	UCART1	4.18E-04	7.99E-04	1.24E-03	1.06E-04	1.59E-04	2.45E-04	1.17E-04	9.15E-05
5421214203144	542121	4203144	UCART1	4.12E-04	6.83E-04	1.39E-03	1.04E-04	1.56E-04	2.35E-04	1.13E-04	8.58E-05
5421314203144	542131	4203144	UCART1	4.11E-04	6.07E-04	1.43E-03	1.04E-04	1.56E-04	2.39E-04	1.13E-04	8.14E-05
5421414203144	542141	4203144	RESIDENT	4.09E-04	5.43E-04	1.58E-03	1.05E-04	1.58E-04	2.39E-04	1.14E-04	7.74E-05
5421514203144	542151	4203144	RESIDENT	4.00E-04	4.85E-04	1.49E-03	1.05E-04	1.58E-04	2.38E-04	1.14E-04	7.36E-05
5421614203144	542161	4203144	UCART1	3.84E-04	4.33E-04	1.20E-03	1.04E-04	1.56E-04	2.33E-04	1.11E-04	6.97E-05
5421714203144	542171	4203144	RESIDENT	3.69E-04	3.91E-04	1.00E-03	1.03E-04	1.55E-04	2.30E-04	1.09E-04	6.65E-05
5421814203144	542181	4203144	RESIDENT	3.50E-04	3.54E-04	8.50E-04	1.02E-04	1.52E-04	2.26E-04	1.06E-04	6.32E-05
5421914203144	542191	4203144	RESIDENT	3.31E-04	3.22E-04	7.31E-04	1.01E-04	1.50E-04	2.22E-04	1.04E-04	6.03E-05
5422014203144	542201	4203144	RESIDENT	3.14E-04	2.96E-04	6.40E-04	1.00E-04	1.49E-04	2.19E-04	1.02E-04	5.76E-05
5422114203144	542211	4203144	RESIDENT	2.97E-04	2.73E-04	5.65E-04	9.93E-05	1.47E-04	2.15E-04	9.99E-05	5.51E-05
5422214203144	542221	4203144	UCART1	2.81E-04	2.52E-04	5.03E-04	9.83E-05	1.46E-04	2.11E-04	9.78E-05	5.28E-05
5422314203144	542231	4203144	UCART1	2.65E-04	2.34E-04	4.51E-04	9.71E-05	1.44E-04	2.07E-04	9.52E-05	5.06E-05
5422414203144	542241	4203144	RESIDENT	2.50E-04	2.17E-04	4.07E-04	9.57E-05	1.41E-04	2.02E-04	9.24E-05	4.85E-05
5422514203144	542251	4203144	RESIDENT	2.37E-04	2.04E-04	3.71E-04	9.52E-05	1.41E-04	1.99E-04	9.09E-05	4.67E-05
5422614203144	542261	4203144	RESIDENT	2.25E-04	1.91E-04	3.39E-04	9.40E-05	1.39E-04	1.94E-04	8.84E-05	4.49E-05
5422714203144	542271	4203144	RESIDENT	2.14E-04	1.80E-04	3.12E-04	9.32E-05	1.38E-04	1.91E-04	8.64E-05	4.33E-05
5422814203144	542281	4203144	UCART1	2.03E-04	1.70E-04	2.88E-04	9.21E-05	1.36E-04	1.87E-04	8.40E-05	4.17E-05
5422914203144	542291	4203144	UCART1	1.93E-04	1.60E-04	2.67E-04	9.09E-05	1.34E-04	1.82E-04	8.13E-05	4.02E-05
5423014203144	542301	4203144	UCART1	1.84E-04	1.52E-04	2.48E-04	8.97E-05	1.33E-04	1.78E-04	7.86E-05	3.88E-05
5418214203154	541821	4203154	RESIDENT	1.21E-04	1.21E-04	8.33E-05	8.48E-05	1.30E-04	2.49E-04	1.08E-04	2.40E-04
5418314203154	541831	4203154	RESIDENT	1.25E-04	1.29E-04	8.77E-05	8.67E-05	1.33E-04	2.50E-04	1.10E-04	2.85E-04
5418414203154	541841	4203154	RESIDENT	1.32E-04	1.41E-04	9.46E-05	9.03E-05	1.39E-04	2.59E-04	1.15E-04	3.61E-04
5418514203154	541851	4203154	RESIDENT	1.40E-04	1.56E-04	1.03E-04	9.44E-05	1.46E-04	2.71E-04	1.20E-04	4.95E-04
5418614203154	541861	4203154	RESIDENT	1.48E-04	1.72E-04	1.11E-04	9.88E-05	1.53E-04	2.84E-04	1.27E-04	6.03E-04
5418714203154	541871	4203154	UCART1	1.58E-04	1.92E-04	1.20E-04	1.04E-04	1.61E-04	2.98E-04	1.34E-04	6.28E-04
5418814203154	541881	4203154	UCART1	1.65E-04	2.09E-04	1.28E-04	1.06E-04	1.65E-04	3.00E-04	1.36E-04	5.73E-04
5418914203154	541891	4203154	UCART1	1.69E-04	2.26E-04	1.35E-04	1.07E-04	1.66E-04	2.98E-04	1.36E-04	7.47E-04
5419014203154	541901	4203154	UCART1	1.73E-04	2.43E-04	1.43E-04	1.07E-04	1.66E-04	2.94E-04	1.36E-04	9.58E-04
5419114203154	541911	4203154	UCART1	1.78E-04	2.63E-04	1.51E-04	1.08E-04	1.66E-04	2.91E-04	1.36E-04	7.53E-04
5419214203154	541921	4203154	UCART1	1.84E-04	2.87E-04	1.61E-04	1.08E-04	1.67E-04	2.88E-04	1.36E-04	6.19E-04
5419314203154	541931	4203154	UCART1	1.90E-04	3.15E-04	1.71E-04	1.09E-04	1.68E-04	2.85E-04	1.37E-04	5.21E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419314202504	541931	4202504	UCART1	1.86E-04	4.75E-04	1.77E-04	1.96E-04	1.35E-04	4.40E-05	5.41E-05	1.32E-04
5419414202504	541941	4202504	UCART1	1.98E-04	5.44E-04	1.93E-04	1.98E-04	1.36E-04	4.46E-05	5.45E-05	1.23E-04
5419514202504	541951	4202504	UCART1	2.09E-04	6.28E-04	2.12E-04	1.99E-04	1.37E-04	4.53E-05	5.49E-05	1.16E-04
5419614202504	541961	4202504	UCART1	2.20E-04	7.35E-04	2.35E-04	2.01E-04	1.38E-04	4.59E-05	5.53E-05	1.09E-04
5419714202504	541971	4202504	UCART1	2.30E-04	8.74E-04	2.62E-04	2.02E-04	1.39E-04	4.64E-05	5.56E-05	1.03E-04
5419814202504	541981	4202504	UCART1	2.39E-04	1.05E-03	2.95E-04	2.04E-04	1.40E-04	4.69E-05	5.59E-05	9.71E-05
5419914202504	541991	4202504	UCART1	2.48E-04	1.31E-03	3.34E-04	2.05E-04	1.41E-04	4.75E-05	5.62E-05	9.21E-05
5420014202504	542001	4202504	UCART1	2.55E-04	1.30E-03	3.82E-04	2.06E-04	1.42E-04	4.80E-05	5.65E-05	8.74E-05
5420114202504	542011	4202504	UCART1	2.62E-04	1.06E-03	4.43E-04	2.07E-04	1.43E-04	4.84E-05	5.67E-05	8.31E-05
5420214202504	542021	4202504	UCART1	2.69E-04	8.41E-04	5.17E-04	2.08E-04	1.44E-04	4.89E-05	5.70E-05	7.92E-05
5420314202504	542031	4202504	UCART1	2.76E-04	6.49E-04	6.12E-04	2.10E-04	1.45E-04	4.93E-05	5.71E-05	7.55E-05
5420414202504	542041	4202504	UCART1	2.82E-04	7.36E-04	7.34E-04	2.11E-04	1.45E-04	4.97E-05	5.72E-05	7.21E-05
5420514202504	542051	4202504	UCART1	2.88E-04	7.98E-04	8.94E-04	2.12E-04	1.46E-04	5.00E-05	5.72E-05	6.89E-05
5420614202504	542061	4202504	UCART1	2.94E-04	6.19E-04	1.11E-03	2.13E-04	1.47E-04	5.04E-05	5.73E-05	6.59E-05
5420714202504	542071	4202504	UCART1	2.99E-04	5.08E-04	1.14E-03	2.14E-04	1.47E-04	5.08E-05	5.74E-05	6.31E-05
5420814202504	542081	4202504	UCART1	3.03E-04	4.32E-04	9.90E-04	2.15E-04	1.48E-04	5.13E-05	5.74E-05	6.05E-05
5420914202504	542091	4202504	UCART1	3.07E-04	3.76E-04	8.52E-04	2.15E-04	1.48E-04	5.17E-05	5.74E-05	5.80E-05
5421014202504	542101	4202504	UCART1	3.08E-04	3.36E-04	6.89E-04	2.16E-04	1.49E-04	5.20E-05	5.73E-05	5.57E-05
5421114202504	542111	4202504	UCART1	3.08E-04	3.03E-04	8.04E-04	2.17E-04	1.50E-04	5.23E-05	5.71E-05	5.34E-05
5421214202504	542121	4202504	UCART1	3.05E-04	2.77E-04	9.05E-04	2.17E-04	1.50E-04	5.26E-05	5.69E-05	5.13E-05
5421314202504	542131	4202504	UCART1	3.00E-04	2.54E-04	6.79E-04	2.17E-04	1.50E-04	5.29E-05	5.67E-05	4.93E-05
5419014202514	541901	4202514	UCART1	1.55E-04	3.48E-04	1.44E-04	1.99E-04	1.35E-04	4.31E-05	5.41E-05	1.70E-04
5419114202514	541911	4202514	UCART1	1.67E-04	3.93E-04	1.55E-04	2.01E-04	1.37E-04	4.38E-05	5.47E-05	1.57E-04
5419214202514	541921	4202514	UCART1	1.79E-04	4.46E-04	1.68E-04	2.02E-04	1.38E-04	4.45E-05	5.52E-05	1.45E-04
5419314202514	541931	4202514	UCART1	1.92E-04	5.11E-04	1.83E-04	2.04E-04	1.39E-04	4.52E-05	5.56E-05	1.35E-04
5419414202514	541941	4202514	UCART1	2.04E-04	5.90E-04	2.00E-04	2.06E-04	1.40E-04	4.58E-05	5.61E-05	1.26E-04
5419514202514	541951	4202514	UCART1	2.17E-04	6.90E-04	2.20E-04	2.07E-04	1.42E-04	4.64E-05	5.65E-05	1.18E-04
5419614202514	541961	4202514	UCART1	2.28E-04	8.20E-04	2.44E-04	2.09E-04	1.43E-04	4.70E-05	5.69E-05	1.11E-04
5419714202514	541971	4202514	UCART1	2.40E-04	9.97E-04	2.73E-04	2.11E-04	1.44E-04	4.75E-05	5.71E-05	1.05E-04
5419814202514	541981	4202514	UCART1	2.50E-04	1.23E-03	3.08E-04	2.12E-04	1.45E-04	4.81E-05	5.75E-05	9.93E-05
5419914202514	541991	4202514	UCART1	2.59E-04	1.26E-03	3.52E-04	2.14E-04	1.46E-04	4.86E-05	5.78E-05	9.40E-05
5420014202514	542001	4202514	UCART1	2.68E-04	1.08E-03	4.07E-04	2.15E-04	1.47E-04	4.90E-05	5.80E-05	8.92E-05
5420114202514	542011	4202514	UCART1	2.75E-04	1.01E-03	4.75E-04	2.16E-04	1.48E-04	4.96E-05	5.83E-05	8.48E-05
5420214202514	542021	4202514	UCART1	2.83E-04	9.38E-04	5.61E-04	2.17E-04	1.48E-04	5.01E-05	5.86E-05	8.07E-05
5420314202514	542031	4202514	UCART1	2.90E-04	1.05E-03	6.76E-04	2.19E-04	1.49E-04	5.05E-05	5.87E-05	7.69E-05
5420414202514	542041	4202514	UCART1	2.97E-04	1.07E-03	8.29E-04	2.20E-04	1.50E-04	5.08E-05	5.87E-05	7.33E-05
5420514202514	542051	4202514	UCART1	3.03E-04	8.05E-04	1.03E-03	2.22E-04	1.51E-04	5.12E-05	5.88E-05	7.00E-05
5420614202514	542061	4202514	UCART1	3.09E-04	6.37E-04	1.33E-03	2.23E-04	1.52E-04	5.16E-05	5.90E-05	6.70E-05
5420714202514	542071	4202514	UCART1	3.15E-04	5.26E-04	9.98E-04	2.24E-04	1.52E-04	5.20E-05	5.90E-05	6.41E-05
5420814202514	542081	4202514	UCART1	3.19E-04	4.47E-04	1.01E-03	2.24E-04	1.53E-04	5.25E-05	5.91E-05	6.14E-05
5420914202514	542091	4202514	UCART1	3.22E-04	3.91E-04	6.62E-04	2.25E-04	1.53E-04	5.29E-05	5.90E-05	5.89E-05
5421014202514	542101	4202514	UCART1	3.24E-04	3.47E-04	7.59E-04	2.26E-04	1.54E-04	5.32E-05	5.90E-05	5.65E-05
5421114202514	542111	4202514	UCART1	3.23E-04	3.13E-04	1.25E-03	2.27E-04	1.54E-04	5.36E-05	5.88E-05	5.42E-05
5421214202514	542121	4202514	UCART1	3.19E-04	2.85E-04	9.10E-04	2.27E-04	1.55E-04	5.39E-05	5.86E-05	5.20E-05
5421314202514	542131	4202514	UCART1	3.12E-04	2.61E-04	7.05E-04	2.28E-04	1.55E-04	5.42E-05	5.83E-05	5.00E-05
5421414202514	542141	4202514	UCART1	3.03E-04	2.42E-04	5.79E-04	2.28E-04	1.56E-04	5.45E-05	5.80E-05	4.81E-05
5421514202514	542151	4202514	UCART1	2.92E-04	2.25E-04	4.93E-04	2.28E-04	1.56E-04	5.48E-05	5.76E-05	4.62E-05
5421614202514	542161	4202514	UCART1	2.78E-04	2.10E-04	4.31E-04	2.28E-04	1.56E-04	5.51E-05	5.71E-05	4.45E-05
5421714202514	542171	4202514	UCART1	2.64E-04	1.97E-04	3.86E-04	2.30E-04	1.57E-04	5.51E-05	5.65E-05	4.28E-05
5418714202524	541871	4202524	UCART1	1.27E-04	2.59E-04	1.20E-04	2.01E-04	1.35E-04	4.19E-05	5.40E-05	2.33E-04
5418814202524	541881	4202524	UCART1	1.36E-04	2.89E-04	1.29E-04	2.03E-04	1.37E-04	4.26E-05	5.45E-05	2.10E-04
5418914202524	541891	4202524	UCART1	1.47E-04	3.24E-04	1.38E-04	2.05E-04	1.38E-04	4.34E-05	5.52E-05	1.91E-04
5419014202524	541901	4202524	UCART1	1.58E-04	3.67E-04	1.48E-04	2.07E-04	1.40E-04	4.41E-05	5.57E-05	1.75E-04
5419114202524	541911	4202524	UCART1	1.71E-04	4.16E-04	1.60E-04	2.09E-04	1.41E-04	4.49E-05	5.62E-05	1.61E-04
5419214202524	541921	4202524	UCART1	1.84E-04	4.77E-04	1.73E-04	2.11E-04	1.42E-04	4.56E-05	5.68E-05	1.49E-04
5419314202524	541931	4202524	UCART1	1.97E-04	5.51E-04	1.89E-04	2.13E-04	1.44E-04	4.62E-05	5.72E-05	1.39E-04
5419414202524	541941	4202524	UCART1	2.11E-04	6.43E-04	2.07E-04	2.15E-04	1.45E-04	4.69E-05	5.77E-05	1.29E-04
5419514202524	541951	4202524	UCART1	2.24E-04	7.64E-04	2.28E-04	2.17E-04	1.46E-04	4.75E-05	5.81E-05	1.21E-04
5419614202524	541961	4202524	UCART1	2.37E-04	9.26E-04	2.54E-04	2.19E-04	1.47E-04	4.80E-05	5.84E-05	1.14E-04
5419714202524	541971	4202524	UCART1	2.50E-04	1.15E-03	2.85E-04	2.20E-04	1.48E-04	4.86E-05	5.88E-05	1.07E-04
5419814202524	541981	4202524	UCART1	2.61E-04	1.46E-03	3.23E-04	2.22E-04	1.49E-04	4.92E-05	5.91E-05	1.01E-04
5419914202524	541991	4202524	UCART1	2.71E-04	1.09E-03	3.71E-04	2.23E-04	1.50E-04	4.97E-05	5.94E-05	9.60E-05
5420014202524	542001	4202524	UCART1	2.81E-04	1.14E-03	4.31E-04	2.25E-04	1.51E-04	5.02E-05	5.97E-05	9.10E-05
5420114202524	542011	4202524	UCART1	2.89E-04	1.05E-03	5.06E-04	2.26E-04	1.52E-04	5.09E-05	6.01E-05	8.64E-05
5420214202524	542021	4202524	UCART1	2.97E-04	8.79E-04	6.11E-04	2.28E-04	1.53E-04	5.12E-05	6.02E-05	8.22E-05
5420314202524	542031	4202524	UCART1	3.05E-04	1.33E-03	7.49E-04	2.29E-04	1.54E-04	5.16E-05	6.03E-05	7.83E-05
5420414202524	542041	4202524	UCART1	3.13E-04	1.01E-03	9.37E-04	2.30E-04	1.55E-04	5.20E-05	6.04E-05	7.46E-05
5420514202524	542051	4202524	UCART1	3.20E-04	7.96E-04	1.20E-03	2.32E-04	1.56E-04	5.25E-05	6.06E-05	7.13E-05
5420614202524	542061	4202524	UCART1	3.26E-04	6.45E-04	1.29E-03	2.33E-04	1.57E-04	5.29E-05	6.06E-05	6.81E-05
5420714202524	542071	4202524	UCART1	3.32E-04	5.38E-04	1.48E-03	2.34E-04	1.57E-04	5.33E-05	6.07E-05	6.51E-05
5420814202524	542081	4202524	UCART1	3.36E-04	4.60E-04	1.10E-03	2.35E-04	1.58E-04	5.38E-05	6.08E-05	6.23E-05
5420914202524	542091	4202524	UCART1	3.39E-04	4.02E-04	9.68E-04	2.36E-04	1.58E-04	5.42E-05	6.08E-05	5.97E-05
5421014202524	542101	4202524	UCART1	3.40E-04	3.57E-04	1.10E-03	2.36E-04	1.59E-04	5.46E-05	6.07E-05	5.73E-05
5421114202524	542111	4202524	UCART1	3.38E-04	3.21E-04	1.16E-03	2.37E-04	1.59E-04	5.49E-05	6.05E-05	5.49E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421214202524	542121	4202524	UCART1	3.33E-04	2.93E-04	8.97E-04	2.38E-04	1.60E-04	5.52E-05	6.03E-05	5.27E-05
5421314202524	542131	4202524	UCART1	3.26E-04	2.69E-04	7.18E-04	2.39E-04	1.60E-04	5.55E-05	6.01E-05	5.06E-05
5421414202524	542141	4202524	UCART1	3.15E-04	2.48E-04	5.96E-04	2.39E-04	1.61E-04	5.59E-05	5.97E-05	4.87E-05
5421514202524	542151	4202524	UCART1	3.02E-04	2.30E-04	5.09E-04	2.39E-04	1.61E-04	5.62E-05	5.93E-05	4.68E-05
5421614202524	542161	4202524	UCART1	2.88E-04	2.14E-04	4.45E-04	2.40E-04	1.61E-04	5.65E-05	5.88E-05	4.50E-05
5421714202524	542171	4202524	UCART1	2.72E-04	2.01E-04	3.99E-04	2.41E-04	1.62E-04	5.66E-05	5.82E-05	4.33E-05
5421814202524	542181	4202524	UCART1	2.57E-04	1.89E-04	3.61E-04	2.42E-04	1.62E-04	5.64E-05	5.74E-05	4.16E-05
5421914202524	542191	4202524	UCART1	2.41E-04	1.78E-04	3.28E-04	2.42E-04	1.62E-04	5.68E-05	5.67E-05	4.01E-05
5422014202524	542201	4202524	UCART1	2.26E-04	1.68E-04	3.01E-04	2.41E-04	1.63E-04	5.70E-05	5.60E-05	3.87E-05
5418514202534	541851	4202534	UCART1	1.14E-04	2.21E-04	1.09E-04	2.06E-04	1.35E-04	4.06E-05	5.33E-05	3.02E-04
5418614202534	541861	4202534	UCART1	1.21E-04	2.43E-04	1.16E-04	2.08E-04	1.38E-04	4.19E-05	5.47E-05	2.69E-04
5418714202534	541871	4202534	UCART1	1.29E-04	2.69E-04	1.23E-04	2.10E-04	1.40E-04	4.29E-05	5.55E-05	2.39E-04
5418814202534	541881	4202534	UCART1	1.39E-04	3.02E-04	1.32E-04	2.12E-04	1.41E-04	4.36E-05	5.61E-05	2.16E-04
5418914202534	541891	4202534	UCART1	1.50E-04	3.40E-04	1.41E-04	2.15E-04	1.43E-04	4.44E-05	5.67E-05	1.96E-04
5419014202534	541901	4202534	UCART1	1.62E-04	3.86E-04	1.52E-04	2.17E-04	1.44E-04	4.52E-05	5.73E-05	1.80E-04
5419114202534	541911	4202534	UCART1	1.75E-04	4.41E-04	1.64E-04	2.19E-04	1.46E-04	4.60E-05	5.79E-05	1.65E-04
5419214202534	541921	4202534	UCART1	1.89E-04	5.10E-04	1.78E-04	2.21E-04	1.47E-04	4.67E-05	5.84E-05	1.53E-04
5419314202534	541931	4202534	UCART1	2.03E-04	5.95E-04	1.95E-04	2.23E-04	1.48E-04	4.74E-05	5.89E-05	1.42E-04
5419414202534	541941	4202534	UCART1	2.18E-04	7.04E-04	2.14E-04	2.25E-04	1.50E-04	4.80E-05	5.93E-05	1.33E-04
5419514202534	541951	4202534	UCART1	2.33E-04	8.49E-04	2.37E-04	2.27E-04	1.51E-04	4.86E-05	5.97E-05	1.24E-04
5419614202534	541961	4202534	UCART1	2.47E-04	1.05E-03	2.64E-04	2.28E-04	1.52E-04	4.92E-05	6.01E-05	1.17E-04
5419714202534	541971	4202534	UCART1	2.60E-04	1.33E-03	2.97E-04	2.30E-04	1.53E-04	4.98E-05	6.05E-05	1.10E-04
5419814202534	541981	4202534	UCART1	2.73E-04	1.39E-03	3.38E-04	2.32E-04	1.54E-04	5.04E-05	6.08E-05	1.04E-04
5419914202534	541991	4202534	UCART1	2.84E-04	1.23E-03	3.90E-04	2.34E-04	1.55E-04	5.09E-05	6.11E-05	9.80E-05
5420014202534	542001	4202534	UCART1	2.94E-04	1.13E-03	4.54E-04	2.35E-04	1.56E-04	5.16E-05	6.15E-05	9.29E-05
5420114202534	542011	4202534	UCART1	3.04E-04	1.04E-03	5.42E-04	2.36E-04	1.57E-04	5.21E-05	6.18E-05	8.81E-05
5420214202534	542021	4202534	UCART1	3.13E-04	1.17E-03	6.64E-04	2.38E-04	1.58E-04	5.25E-05	6.19E-05	8.38E-05
5420314202534	542031	4202534	UCART1	3.22E-04	1.21E-03	8.30E-04	2.40E-04	1.59E-04	5.29E-05	6.21E-05	7.97E-05
5420414202534	542041	4202534	UCART1	3.30E-04	9.64E-04	1.06E-03	2.41E-04	1.60E-04	5.33E-05	6.23E-05	7.60E-05
5420514202534	542051	4202534	UCART1	3.37E-04	7.80E-04	1.41E-03	2.43E-04	1.61E-04	5.38E-05	6.24E-05	7.25E-05
5420614202534	542061	4202534	UCART1	3.44E-04	6.45E-04	1.11E-03	2.44E-04	1.62E-04	5.42E-05	6.25E-05	6.92E-05
5420714202534	542071	4202534	UCART1	3.50E-04	5.44E-04	1.15E-03	2.45E-04	1.62E-04	5.47E-05	6.26E-05	6.62E-05
5420814202534	542081	4202534	UCART1	3.55E-04	4.69E-04	1.16E-03	2.46E-04	1.63E-04	5.50E-05	6.26E-05	6.33E-05
5420914202534	542091	4202534	UCART1	3.57E-04	4.11E-04	1.35E-03	2.47E-04	1.64E-04	5.55E-05	6.26E-05	6.06E-05
5421014202534	542101	4202534	UCART1	3.58E-04	3.66E-04	1.39E-03	2.48E-04	1.64E-04	5.59E-05	6.25E-05	5.81E-05
5421114202534	542111	4202534	UCART1	3.55E-04	3.29E-04	1.09E-03	2.49E-04	1.65E-04	5.63E-05	6.23E-05	5.57E-05
5421214202534	542121	4202534	UCART1	3.49E-04	3.00E-04	8.78E-04	2.50E-04	1.65E-04	5.66E-05	6.21E-05	5.34E-05
5421314202534	542131	4202534	UCART1	3.40E-04	2.75E-04	7.22E-04	2.51E-04	1.66E-04	5.69E-05	6.19E-05	5.13E-05
5421414202534	542141	4202534	UCART1	3.28E-04	2.54E-04	6.07E-04	2.51E-04	1.66E-04	5.73E-05	6.15E-05	4.93E-05
5421514202534	542151	4202534	UCART1	3.13E-04	2.36E-04	5.25E-04	2.52E-04	1.67E-04	5.75E-05	6.11E-05	4.74E-05
5421614202534	542161	4202534	UCART1	2.97E-04	2.20E-04	4.60E-04	2.53E-04	1.67E-04	5.78E-05	6.06E-05	4.55E-05
5421714202534	542171	4202534	UCART1	2.80E-04	2.05E-04	4.09E-04	2.52E-04	1.67E-04	5.82E-05	6.00E-05	4.38E-05
5421814202534	542181	4202534	UCART1	2.64E-04	1.93E-04	3.70E-04	2.53E-04	1.68E-04	5.84E-05	5.94E-05	4.22E-05
5421914202534	542191	4202534	UCART1	2.47E-04	1.82E-04	3.38E-04	2.55E-04	1.68E-04	5.82E-05	5.85E-05	4.05E-05
5422014202534	542201	4202534	UCART1	2.31E-04	1.70E-04	3.09E-04	2.54E-04	1.68E-04	5.80E-05	5.73E-05	3.89E-05
5422114202534	542211	4202534	UCART1	2.16E-04	1.61E-04	2.84E-04	2.53E-04	1.68E-04	5.82E-05	5.65E-05	3.75E-05
5422214202534	542221	4202534	UCART1	2.02E-04	1.52E-04	2.62E-04	2.51E-04	1.67E-04	5.82E-05	5.53E-05	3.60E-05
5418314202544	541831	4202544	UCART1	1.04E-04	1.89E-04	9.90E-05	2.09E-04	1.37E-04	4.04E-05	5.41E-05	4.10E-04
5418414202544	541841	4202544	UCART1	1.10E-04	2.07E-04	1.05E-04	2.12E-04	1.39E-04	4.12E-05	5.49E-05	3.55E-04
5418514202544	541851	4202544	UCART1	1.16E-04	2.28E-04	1.12E-04	2.16E-04	1.40E-04	4.16E-05	5.50E-05	3.09E-04
5418614202544	541861	4202544	UCART1	1.24E-04	2.53E-04	1.19E-04	2.18E-04	1.43E-04	4.27E-05	5.61E-05	2.76E-04
5418714202544	541871	4202544	UCART1	1.32E-04	2.79E-04	1.26E-04	2.19E-04	1.44E-04	4.39E-05	5.72E-05	2.45E-04
5418814202544	541881	4202544	UCART1	1.42E-04	3.14E-04	1.35E-04	2.22E-04	1.46E-04	4.47E-05	5.78E-05	2.21E-04
5418914202544	541891	4202544	UCART1	1.53E-04	3.55E-04	1.45E-04	2.24E-04	1.48E-04	4.55E-05	5.84E-05	2.01E-04
5419014202544	541901	4202544	UCART1	1.66E-04	4.05E-04	1.56E-04	2.27E-04	1.49E-04	4.63E-05	5.90E-05	1.84E-04
5419114202544	541911	4202544	UCART1	1.79E-04	4.67E-04	1.69E-04	2.29E-04	1.51E-04	4.71E-05	5.96E-05	1.69E-04
5419214202544	541921	4202544	UCART1	1.94E-04	5.45E-04	1.84E-04	2.31E-04	1.52E-04	4.78E-05	6.01E-05	1.57E-04
5419314202544	541931	4202544	UCART1	2.10E-04	6.43E-04	2.01E-04	2.33E-04	1.53E-04	4.85E-05	6.06E-05	1.46E-04
5419414202544	541941	4202544	UCART1	2.25E-04	7.71E-04	2.21E-04	2.35E-04	1.55E-04	4.91E-05	6.10E-05	1.36E-04
5419514202544	541951	4202544	UCART1	2.41E-04	9.44E-04	2.45E-04	2.37E-04	1.56E-04	4.98E-05	6.15E-05	1.27E-04
5419614202544	541961	4202544	UCART1	2.57E-04	1.19E-03	2.74E-04	2.39E-04	1.57E-04	5.04E-05	6.18E-05	1.19E-04
5419714202544	541971	4202544	UCART1	2.72E-04	1.26E-03	3.09E-04	2.41E-04	1.58E-04	5.10E-05	6.23E-05	1.12E-04
5419814202544	541981	4202544	UCART1	2.86E-04	1.17E-03	3.53E-04	2.43E-04	1.60E-04	5.16E-05	6.26E-05	1.06E-04
5419914202544	541991	4202544	UCART1	2.98E-04	1.22E-03	4.08E-04	2.44E-04	1.61E-04	5.23E-05	6.30E-05	1.00E-04
5420014202544	542001	4202544	UCART1	3.10E-04	1.19E-03	4.79E-04	2.46E-04	1.62E-04	5.29E-05	6.34E-05	9.47E-05
5420114202544	542011	4202544	UCART1	3.20E-04	9.86E-04	5.80E-04	2.48E-04	1.63E-04	5.33E-05	6.36E-05	8.98E-05
5420214202544	542021	4202544	UCART1	3.31E-04	1.40E-03	7.21E-04	2.50E-04	1.64E-04	5.37E-05	6.37E-05	8.53E-05
5420314202544	542031	4202544	UCART1	3.40E-04	1.13E-03	9.19E-04	2.52E-04	1.65E-04	5.41E-05	6.39E-05	8.11E-05
5420414202544	542041	4202544	UCART1	3.49E-04	9.22E-04	1.21E-03	2.53E-04	1.66E-04	5.47E-05	6.41E-05	7.73E-05
5420514202544	542051	4202544	UCART1	3.57E-04	7.64E-04	1.35E-03	2.55E-04	1.67E-04	5.51E-05	6.43E-05	7.37E-05
5420614202544	542061	4202544	UCART1	3.64E-04	6.40E-04	1.19E-03	2.56E-04	1.67E-04	5.56E-05	6.44E-05	7.03E-05
5420714202544	542071	4202544	UCART1	3.70E-04	5.47E-04	1.26E-03	2.58E-04	1.68E-04	5.60E-05	6.45E-05	6.72E-05
5420814202544	542081	4202544	UCART1	3.75E-04	4.76E-04	1.11E-03	2.59E-04	1.69E-04	5.63E-05	6.44E-05	6.42E-05
5420914202544	542091	4202544	UCART1	3.77E-04	4.20E-04	1.27E-03	2.61E-04	1.70E-04	5.67E-05	6.44E-05	6.15E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421014202544	542101	4202544	UCART1	3.77E-04	3.74E-04	1.29E-03	2.61E-04	1.70E-04	5.72E-05	6.44E-05	5.89E-05
5421114202544	542111	4202544	UCART1	3.73E-04	3.37E-04	1.04E-03	2.62E-04	1.71E-04	5.77E-05	6.42E-05	5.64E-05
5421214202544	542121	4202544	UCART1	3.66E-04	3.07E-04	8.63E-04	2.63E-04	1.71E-04	5.80E-05	6.40E-05	5.41E-05
5421314202544	542131	4202544	UCART1	3.55E-04	2.82E-04	7.31E-04	2.65E-04	1.72E-04	5.81E-05	6.37E-05	5.19E-05
5421414202544	542141	4202544	UCART1	3.41E-04	2.61E-04	6.24E-04	2.67E-04	1.73E-04	5.83E-05	6.33E-05	4.98E-05
5421514202544	542151	4202544	UCART1	3.25E-04	2.42E-04	5.42E-04	2.68E-04	1.73E-04	5.84E-05	6.27E-05	4.78E-05
5421614202544	542161	4202544	UCART1	3.08E-04	2.25E-04	4.75E-04	2.68E-04	1.74E-04	5.90E-05	6.24E-05	4.60E-05
5421714202544	542171	4202544	UCART1	2.89E-04	2.10E-04	4.22E-04	2.67E-04	1.74E-04	5.95E-05	6.19E-05	4.43E-05
5421814202544	542181	4202544	UCART1	2.71E-04	1.97E-04	3.81E-04	2.68E-04	1.74E-04	5.97E-05	6.12E-05	4.26E-05
5421914202544	542191	4202544	UCART1	2.53E-04	1.85E-04	3.48E-04	2.70E-04	1.74E-04	5.93E-05	6.00E-05	4.08E-05
5422014202544	542201	4202544	UCART1	2.36E-04	1.73E-04	3.15E-04	2.67E-04	1.73E-04	5.92E-05	5.88E-05	3.91E-05
5422114202544	542211	4202544	UCART1	2.21E-04	1.63E-04	2.91E-04	2.67E-04	1.73E-04	5.94E-05	5.80E-05	3.77E-05
5422214202544	542221	4202544	UCART1	2.07E-04	1.55E-04	2.69E-04	2.66E-04	1.73E-04	5.96E-05	5.70E-05	3.64E-05
5422314202544	542231	4202544	UCART1	1.94E-04	1.46E-04	2.50E-04	2.65E-04	1.73E-04	5.98E-05	5.60E-05	3.51E-05
5418214202554	541821	4202554	UCART1	1.01E-04	1.78E-04	9.55E-05	2.16E-04	1.40E-04	4.05E-05	5.49E-05	4.82E-04
5418314202554	541831	4202554	UCART1	1.06E-04	1.94E-04	1.01E-04	2.19E-04	1.42E-04	4.14E-05	5.58E-05	4.15E-04
5418414202554	541841	4202554	UCART1	1.12E-04	2.13E-04	1.07E-04	2.22E-04	1.44E-04	4.23E-05	5.66E-05	3.60E-04
5418514202554	541851	4202554	UCART1	1.19E-04	2.36E-04	1.14E-04	2.26E-04	1.45E-04	4.27E-05	5.69E-05	3.18E-04
5418614202554	541861	4202554	UCART1	1.27E-04	2.61E-04	1.22E-04	2.29E-04	1.47E-04	4.35E-05	5.74E-05	2.80E-04
5418714202554	541871	4202554	UCART1	1.35E-04	2.89E-04	1.29E-04	2.30E-04	1.49E-04	4.50E-05	5.89E-05	2.50E-04
5418814202554	541881	4202554	UCART1	1.45E-04	3.26E-04	1.38E-04	2.32E-04	1.51E-04	4.58E-05	5.96E-05	2.26E-04
5418914202554	541891	4202554	UCART1	1.57E-04	3.71E-04	1.49E-04	2.35E-04	1.53E-04	4.66E-05	6.02E-05	2.06E-04
5419014202554	541901	4202554	UCART1	1.69E-04	4.26E-04	1.60E-04	2.38E-04	1.54E-04	4.74E-05	6.08E-05	1.89E-04
5419114202554	541911	4202554	UCART1	1.84E-04	4.94E-04	1.74E-04	2.40E-04	1.56E-04	4.82E-05	6.14E-05	1.73E-04
5419214202554	541921	4202554	UCART1	1.99E-04	5.82E-04	1.89E-04	2.42E-04	1.57E-04	4.89E-05	6.19E-05	1.61E-04
5419314202554	541931	4202554	UCART1	2.16E-04	6.95E-04	2.07E-04	2.45E-04	1.59E-04	4.96E-05	6.24E-05	1.49E-04
5419414202554	541941	4202554	UCART1	2.33E-04	8.44E-04	2.28E-04	2.47E-04	1.60E-04	5.03E-05	6.29E-05	1.39E-04
5419514202554	541951	4202554	UCART1	2.50E-04	1.05E-03	2.54E-04	2.49E-04	1.61E-04	5.10E-05	6.33E-05	1.30E-04
5419614202554	541961	4202554	UCART1	2.67E-04	1.36E-03	2.84E-04	2.51E-04	1.63E-04	5.16E-05	6.37E-05	1.22E-04
5419714202554	541971	4202554	UCART1	2.84E-04	1.44E-03	3.21E-04	2.53E-04	1.64E-04	5.23E-05	6.42E-05	1.15E-04
5419814202554	541981	4202554	UCART1	2.99E-04	1.33E-03	3.68E-04	2.55E-04	1.65E-04	5.29E-05	6.46E-05	1.08E-04
5419914202554	541991	4202554	UCART1	3.13E-04	1.23E-03	4.24E-04	2.56E-04	1.66E-04	5.37E-05	6.50E-05	1.02E-04
5420014202554	542001	4202554	UCART1	3.26E-04	1.11E-03	5.05E-04	2.58E-04	1.67E-04	5.42E-05	6.53E-05	9.65E-05
5420114202554	542011	4202554	UCART1	3.38E-04	1.23E-03	6.18E-04	2.60E-04	1.68E-04	5.46E-05	6.55E-05	9.15E-05
5420214202554	542021	4202554	UCART1	3.49E-04	1.28E-03	7.80E-04	2.63E-04	1.69E-04	5.50E-05	6.56E-05	8.69E-05
5420314202554	542031	4202554	UCART1	3.60E-04	1.06E-03	1.02E-03	2.65E-04	1.70E-04	5.55E-05	6.58E-05	8.26E-05
5420414202554	542041	4202554	UCART1	3.69E-04	8.85E-04	1.38E-03	2.66E-04	1.71E-04	5.60E-05	6.61E-05	7.86E-05
5420514202554	542051	4202554	UCART1	3.78E-04	7.46E-04	1.16E-03	2.68E-04	1.72E-04	5.65E-05	6.62E-05	7.49E-05
5420614202554	542061	4202554	UCART1	3.86E-04	6.35E-04	1.24E-03	2.70E-04	1.73E-04	5.70E-05	6.64E-05	7.15E-05
5420714202554	542071	4202554	UCART1	3.92E-04	5.48E-04	1.23E-03	2.71E-04	1.74E-04	5.74E-05	6.64E-05	6.82E-05
5420814202554	542081	4202554	UCART1	3.97E-04	4.81E-04	1.45E-03	2.73E-04	1.75E-04	5.77E-05	6.64E-05	6.52E-05
5420914202554	542091	4202554	UCART1	3.99E-04	4.27E-04	1.52E-03	2.76E-04	1.76E-04	5.79E-05	6.62E-05	6.23E-05
5421014202554	542101	4202554	UCART1	3.97E-04	3.82E-04	1.24E-03	2.77E-04	1.76E-04	5.82E-05	6.60E-05	5.95E-05
5421114202554	542111	4202554	UCART1	3.92E-04	3.45E-04	1.03E-03	2.79E-04	1.77E-04	5.86E-05	6.59E-05	5.71E-05
5421214202554	542121	4202554	UCART1	3.84E-04	3.15E-04	8.66E-04	2.80E-04	1.78E-04	5.89E-05	6.57E-05	5.47E-05
5421314202554	542131	4202554	UCART1	3.70E-04	2.88E-04	7.36E-04	2.81E-04	1.78E-04	5.90E-05	6.52E-05	5.23E-05
5421414202554	542141	4202554	UCART1	3.54E-04	2.64E-04	6.27E-04	2.82E-04	1.78E-04	5.91E-05	6.46E-05	5.01E-05
5421514202554	542151	4202554	UCART1	3.36E-04	2.44E-04	5.43E-04	2.82E-04	1.78E-04	5.93E-05	6.40E-05	4.80E-05
5421614202554	542161	4202554	UCART1	3.17E-04	2.29E-04	4.85E-04	2.84E-04	1.79E-04	5.99E-05	6.38E-05	4.63E-05
5421714202554	542171	4202554	UCART1	2.98E-04	2.14E-04	4.35E-04	2.85E-04	1.80E-04	6.03E-05	6.34E-05	4.46E-05
5421814202554	542181	4202554	UCART1	2.78E-04	2.00E-04	3.91E-04	2.86E-04	1.80E-04	6.04E-05	6.26E-05	4.28E-05
5421914202554	542191	4202554	UCART1	2.59E-04	1.87E-04	3.53E-04	2.84E-04	1.80E-04	6.04E-05	6.15E-05	4.10E-05
5422014202554	542201	4202554	UCART1	2.42E-04	1.76E-04	3.23E-04	2.84E-04	1.80E-04	6.07E-05	6.07E-05	3.95E-05
5422114202554	542211	4202554	UCART1	2.26E-04	1.67E-04	2.98E-04	2.84E-04	1.80E-04	6.10E-05	5.98E-05	3.81E-05
5422214202554	542221	4202554	UCART1	2.12E-04	1.58E-04	2.76E-04	2.84E-04	1.80E-04	6.13E-05	5.89E-05	3.68E-05
5422314202554	542231	4202554	UCART1	2.00E-04	1.50E-04	2.59E-04	2.84E-04	1.81E-04	6.19E-05	5.81E-05	3.57E-05
5422414202554	542241	4202554	UCART1	1.88E-04	1.43E-04	2.41E-04	2.82E-04	1.81E-04	6.24E-05	5.72E-05	3.45E-05
5422514202554	542251	4202554	UCART1	1.77E-04	1.35E-04	2.26E-04	2.80E-04	1.81E-04	6.26E-05	5.59E-05	3.33E-05
5418114202564	541811	4202564	UCART1	9.84E-05	1.69E-04	9.22E-05	2.23E-04	1.43E-04	4.05E-05	5.56E-05	5.74E-04
5418214202564	541821	4202564	UCART1	1.03E-04	1.83E-04	9.73E-05	2.26E-04	1.45E-04	4.15E-05	5.66E-05	4.86E-04
5418314202564	541831	4202564	UCART1	1.09E-04	2.00E-04	1.03E-04	2.30E-04	1.47E-04	4.24E-05	5.75E-05	4.20E-04
5418414202564	541841	4202564	UCART1	1.15E-04	2.19E-04	1.09E-04	2.33E-04	1.49E-04	4.33E-05	5.83E-05	3.66E-04
5418514202564	541851	4202564	UCART1	1.22E-04	2.43E-04	1.16E-04	2.37E-04	1.51E-04	4.39E-05	5.87E-05	3.24E-04
5418614202564	541861	4202564	UCART1	1.29E-04	2.69E-04	1.24E-04	2.39E-04	1.51E-04	4.43E-05	5.89E-05	2.83E-04
5418714202564	541871	4202564	UCART1	1.38E-04	2.99E-04	1.32E-04	2.41E-04	1.54E-04	4.61E-05	6.07E-05	2.56E-04
5418814202564	541881	4202564	UCART1	1.48E-04	3.38E-04	1.41E-04	2.44E-04	1.56E-04	4.70E-05	6.14E-05	2.31E-04
5418914202564	541891	4202564	UCART1	1.60E-04	3.88E-04	1.52E-04	2.47E-04	1.58E-04	4.77E-05	6.20E-05	2.11E-04
5419014202564	541901	4202564	UCART1	1.73E-04	4.47E-04	1.64E-04	2.50E-04	1.60E-04	4.86E-05	6.26E-05	1.93E-04
5419114202564	541911	4202564	UCART1	1.88E-04	5.23E-04	1.78E-04	2.52E-04	1.61E-04	4.94E-05	6.33E-05	1.77E-04
5419214202564	541921	4202564	UCART1	2.05E-04	6.21E-04	1.94E-04	2.55E-04	1.63E-04	5.02E-05	6.38E-05	1.64E-04
5419314202564	541931	4202564	UCART1	2.23E-04	7.51E-04	2.13E-04	2.57E-04	1.64E-04	5.09E-05	6.43E-05	1.52E-04
5419414202564	541941	4202564	UCART1	2.41E-04	9.25E-04	2.35E-04	2.59E-04	1.66E-04	5.16E-05	6.48E-05	1.42E-04
5419514202564	541951	4202564	UCART1	2.60E-04	1.17E-03	2.61E-04	2.62E-04	1.67E-04	5.23E-05	6.53E-05	1.33E-04
5419614202564	541961	4202564	UCART1	2.78E-04	1.55E-03	2.93E-04	2.64E-04	1.68E-04	5.30E-05	6.57E-05	1.24E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419714202564	541971	4202564	UCART1	2.97E-04	1.22E-03	3.34E-04	2.66E-04	1.70E-04	5.36E-05	6.61E-05	1.17E-04
5419814202564	541981	4202564	UCART1	3.14E-04	1.27E-03	3.81E-04	2.68E-04	1.71E-04	5.44E-05	6.66E-05	1.10E-04
5419914202564	541991	4202564	UCART1	3.29E-04	1.25E-03	4.44E-04	2.69E-04	1.72E-04	5.51E-05	6.70E-05	1.04E-04
5420014202564	542001	4202564	UCART1	3.44E-04	1.41E-03	5.31E-04	2.71E-04	1.73E-04	5.56E-05	6.73E-05	9.84E-05
5420114202564	542011	4202564	UCART1	3.58E-04	1.44E-03	6.56E-04	2.74E-04	1.74E-04	5.60E-05	6.75E-05	9.32E-05
5420214202564	542021	4202564	UCART1	3.70E-04	1.19E-03	8.37E-04	2.77E-04	1.76E-04	5.64E-05	6.77E-05	8.85E-05
5420314202564	542031	4202564	UCART1	3.81E-04	1.00E-03	1.12E-03	2.79E-04	1.77E-04	5.69E-05	6.79E-05	8.40E-05
5420414202564	542041	4202564	UCART1	3.92E-04	8.51E-04	1.30E-03	2.81E-04	1.78E-04	5.75E-05	6.81E-05	8.00E-05
5420514202564	542051	4202564	UCART1	4.02E-04	7.28E-04	1.19E-03	2.82E-04	1.79E-04	5.80E-05	6.83E-05	7.62E-05
5420614202564	542061	4202564	UCART1	4.10E-04	6.30E-04	9.94E-04	2.85E-04	1.80E-04	5.84E-05	6.84E-05	7.26E-05
5420714202564	542071	4202564	UCART1	4.17E-04	5.51E-04	1.25E-03	2.87E-04	1.81E-04	5.86E-05	6.82E-05	6.92E-05
5420814202564	542081	4202564	UCART1	4.20E-04	4.84E-04	1.79E-03	2.90E-04	1.81E-04	5.87E-05	6.80E-05	6.59E-05
5420914202564	542091	4202564	UCART1	4.21E-04	4.29E-04	1.43E-03	2.91E-04	1.82E-04	5.90E-05	6.78E-05	6.29E-05
5421014202564	542101	4202564	UCART1	4.18E-04	3.83E-04	1.16E-03	2.91E-04	1.82E-04	5.91E-05	6.75E-05	6.00E-05
5421114202564	542111	4202564	UCART1	4.11E-04	3.46E-04	9.78E-04	2.93E-04	1.82E-04	5.94E-05	6.73E-05	5.73E-05
5421214202564	542121	4202564	UCART1	4.00E-04	3.16E-04	8.36E-04	2.94E-04	1.83E-04	5.97E-05	6.71E-05	5.49E-05
5421314202564	542131	4202564	UCART1	3.85E-04	2.90E-04	7.20E-04	2.96E-04	1.84E-04	6.01E-05	6.68E-05	5.27E-05
5421414202564	542141	4202564	UCART1	3.68E-04	2.68E-04	6.24E-04	2.97E-04	1.84E-04	6.03E-05	6.64E-05	5.05E-05
5421514202564	542151	4202564	UCART1	3.48E-04	2.48E-04	5.49E-04	2.98E-04	1.85E-04	6.07E-05	6.60E-05	4.85E-05
5421614202564	542161	4202564	UCART1	3.27E-04	2.31E-04	4.88E-04	3.00E-04	1.85E-04	6.10E-05	6.55E-05	4.66E-05
5421714202564	542171	4202564	UCART1	3.07E-04	2.17E-04	4.39E-04	3.01E-04	1.86E-04	6.14E-05	6.50E-05	4.49E-05
5421814202564	542181	4202564	UCART1	2.86E-04	2.03E-04	3.98E-04	3.03E-04	1.87E-04	6.18E-05	6.44E-05	4.32E-05
5421914202564	542191	4202564	UCART1	2.67E-04	1.92E-04	3.65E-04	3.05E-04	1.88E-04	6.24E-05	6.40E-05	4.17E-05
5422014202564	542201	4202564	UCART1	2.50E-04	1.81E-04	3.34E-04	3.04E-04	1.88E-04	6.30E-05	6.33E-05	4.03E-05
5422114202564	542211	4202564	UCART1	2.33E-04	1.71E-04	3.08E-04	3.04E-04	1.89E-04	6.34E-05	6.24E-05	3.88E-05
5422214202564	542221	4202564	UCART1	2.18E-04	1.61E-04	2.85E-04	3.03E-04	1.89E-04	6.37E-05	6.14E-05	3.75E-05
5422314202564	542231	4202564	UCART1	2.04E-04	1.53E-04	2.64E-04	3.00E-04	1.88E-04	6.43E-05	6.03E-05	3.62E-05
5422414202564	542241	4202564	UCART1	1.92E-04	1.45E-04	2.46E-04	2.98E-04	1.88E-04	6.46E-05	5.91E-05	3.49E-05
5422514202564	542251	4202564	UCART1	1.81E-04	1.38E-04	2.30E-04	2.97E-04	1.88E-04	6.48E-05	5.78E-05	3.37E-05
5422614202564	542261	4202564	UCART1	1.71E-04	1.31E-04	2.16E-04	2.95E-04	1.88E-04	6.49E-05	5.65E-05	3.26E-05
5417914202574	541791	4202574	UCART1	9.24E-05	1.49E-04	8.48E-05	2.27E-04	1.43E-04	3.94E-05	5.52E-05	8.89E-04
5418014202574	541801	4202574	UCART1	9.64E-05	1.60E-04	8.91E-05	2.31E-04	1.45E-04	4.05E-05	5.63E-05	7.02E-04
5418114202574	541811	4202574	UCART1	1.01E-04	1.73E-04	9.38E-05	2.34E-04	1.48E-04	4.15E-05	5.74E-05	5.81E-04
5418214202574	541821	4202574	UCART1	1.06E-04	1.88E-04	9.90E-05	2.38E-04	1.50E-04	4.25E-05	5.84E-05	4.93E-04
5418314202574	541831	4202574	UCART1	1.12E-04	2.05E-04	1.05E-04	2.41E-04	1.52E-04	4.34E-05	5.93E-05	4.26E-04
5418414202574	541841	4202574	UCART1	1.18E-04	2.25E-04	1.11E-04	2.45E-04	1.54E-04	4.44E-05	6.01E-05	3.72E-04
5418514202574	541851	4202574	UCART1	1.25E-04	2.50E-04	1.19E-04	2.49E-04	1.56E-04	4.50E-05	6.07E-05	3.30E-04
5418614202574	541861	4202574	UCART1	1.33E-04	2.77E-04	1.26E-04	2.51E-04	1.56E-04	4.53E-05	6.06E-05	2.88E-04
5418714202574	541871	4202574	UCART1	1.41E-04	3.10E-04	1.35E-04	2.54E-04	1.60E-04	4.73E-05	6.26E-05	2.61E-04
5418814202574	541881	4202574	UCART1	1.52E-04	3.51E-04	1.44E-04	2.56E-04	1.62E-04	4.82E-05	6.33E-05	2.36E-04
5418914202574	541891	4202574	UCART1	1.64E-04	4.04E-04	1.56E-04	2.60E-04	1.64E-04	4.90E-05	6.40E-05	2.15E-04
5419014202574	541901	4202574	UCART1	1.78E-04	4.68E-04	1.68E-04	2.62E-04	1.65E-04	4.98E-05	6.46E-05	1.97E-04
5419114202574	541911	4202574	UCART1	1.93E-04	5.52E-04	1.82E-04	2.65E-04	1.67E-04	5.07E-05	6.52E-05	1.81E-04
5419214202574	541921	4202574	UCART1	2.11E-04	6.63E-04	1.99E-04	2.68E-04	1.69E-04	5.14E-05	6.58E-05	1.68E-04
5419314202574	541931	4202574	UCART1	2.29E-04	8.10E-04	2.19E-04	2.71E-04	1.70E-04	5.22E-05	6.63E-05	1.56E-04
5419414202574	541941	4202574	UCART1	2.49E-04	1.01E-03	2.42E-04	2.73E-04	1.72E-04	5.29E-05	6.68E-05	1.45E-04
5419514202574	541951	4202574	UCART1	2.69E-04	1.31E-03	2.69E-04	2.76E-04	1.73E-04	5.36E-05	6.73E-05	1.36E-04
5419614202574	541961	4202574	UCART1	2.90E-04	1.45E-03	3.04E-04	2.78E-04	1.74E-04	5.42E-05	6.77E-05	1.27E-04
5419714202574	541971	4202574	UCART1	3.10E-04	1.30E-03	3.45E-04	2.80E-04	1.76E-04	5.50E-05	6.82E-05	1.19E-04
5419814202574	541981	4202574	UCART1	3.29E-04	1.33E-03	3.95E-04	2.82E-04	1.77E-04	5.58E-05	6.87E-05	1.12E-04
5419914202574	541991	4202574	UCART1	3.47E-04	1.18E-03	4.65E-04	2.85E-04	1.78E-04	5.64E-05	6.90E-05	1.06E-04
5420014202574	542001	4202574	UCART1	3.64E-04	1.65E-03	5.59E-04	2.87E-04	1.79E-04	5.69E-05	6.94E-05	1.00E-04
5420114202574	542011	4202574	UCART1	3.79E-04	1.33E-03	6.92E-04	2.90E-04	1.81E-04	5.74E-05	6.96E-05	9.49E-05
5420214202574	542021	4202574	UCART1	3.92E-04	1.12E-03	8.92E-04	2.92E-04	1.82E-04	5.79E-05	6.99E-05	9.00E-05
5420314202574	542031	4202574	UCART1	4.05E-04	9.52E-04	1.22E-03	2.94E-04	1.83E-04	5.85E-05	7.01E-05	8.55E-05
5420414202574	542041	4202574	UCART1	4.17E-04	8.19E-04	1.34E-03	2.96E-04	1.84E-04	5.91E-05	7.04E-05	8.13E-05
5420514202574	542051	4202574	UCART1	4.27E-04	7.13E-04	1.26E-03	2.99E-04	1.85E-04	5.95E-05	7.05E-05	7.74E-05
5420614202574	542061	4202574	UCART1	4.37E-04	6.24E-04	1.32E-03	3.02E-04	1.86E-04	5.98E-05	7.05E-05	7.37E-05
5420714202574	542071	4202574	UCART1	4.41E-04	5.44E-04	1.28E-03	3.03E-04	1.86E-04	5.95E-05	6.98E-05	6.98E-05
5420814202574	542081	4202574	UCART1	4.44E-04	4.78E-04	1.59E-03	3.04E-04	1.86E-04	5.97E-05	6.95E-05	6.63E-05
5420914202574	542091	4202574	UCART1	4.44E-04	4.27E-04	1.31E-03	3.05E-04	1.87E-04	6.00E-05	6.95E-05	6.34E-05
5421014202574	542101	4202574	UCART1	4.41E-04	3.86E-04	1.11E-03	3.08E-04	1.88E-04	6.05E-05	6.94E-05	6.06E-05
5421114202574	542111	4202574	UCART1	4.32E-04	3.50E-04	9.53E-04	3.10E-04	1.89E-04	6.08E-05	6.93E-05	5.80E-05
5421214202574	542121	4202574	UCART1	4.20E-04	3.20E-04	8.25E-04	3.12E-04	1.90E-04	6.12E-05	6.91E-05	5.56E-05
5421314202574	542131	4202574	UCART1	4.04E-04	2.96E-04	7.27E-04	3.16E-04	1.91E-04	6.18E-05	6.92E-05	5.35E-05
5421414202574	542141	4202574	UCART1	3.85E-04	2.75E-04	6.40E-04	3.19E-04	1.93E-04	6.25E-05	6.92E-05	5.15E-05
5421514202574	542151	4202574	UCART1	3.63E-04	2.56E-04	5.64E-04	3.21E-04	1.94E-04	6.29E-05	6.89E-05	4.95E-05
5421614202574	542161	4202574	UCART1	3.41E-04	2.38E-04	5.02E-04	3.22E-04	1.94E-04	6.33E-05	6.84E-05	4.75E-05
5421714202574	542171	4202574	UCART1	3.18E-04	2.22E-04	4.50E-04	3.23E-04	1.95E-04	6.39E-05	6.80E-05	4.57E-05
5421814202574	542181	4202574	UCART1	2.96E-04	2.08E-04	4.07E-04	3.23E-04	1.95E-04	6.43E-05	6.73E-05	4.40E-05
5421914202574	542191	4202574	UCART1	2.75E-04	1.95E-04	3.70E-04	3.22E-04	1.95E-04	6.49E-05	6.65E-05	4.24E-05
5422014202574	542201	4202574	UCART1	2.55E-04	1.84E-04	3.39E-04	3.21E-04	1.95E-04	6.54E-05	6.56E-05	4.08E-05
5422114202574	542211	4202574	UCART1	2.38E-04	1.73E-04	3.12E-04	3.19E-04	1.95E-04	6.57E-05	6.45E-05	3.93E-05
5422214202574	542221	4202574	UCART1	2.22E-04	1.64E-04	2.89E-04	3.20E-04	1.95E-04	6.60E-05	6.34E-05	3.79E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422314202574	542231	4202574	UCART1	2.09E-04	1.55E-04	2.69E-04	3.20E-04	1.95E-04	6.62E-05	6.22E-05	3.66E-05
5422414202574	542241	4202574	UCART1	1.96E-04	1.47E-04	2.51E-04	3.20E-04	1.96E-04	6.63E-05	6.10E-05	3.53E-05
5422514202574	542251	4202574	UCART1	1.85E-04	1.40E-04	2.35E-04	3.19E-04	1.96E-04	6.65E-05	5.96E-05	3.40E-05
5422614202574	542261	4202574	UCART1	1.74E-04	1.33E-04	2.20E-04	3.16E-04	1.95E-04	6.68E-05	5.82E-05	3.29E-05
5422714202574	542271	4202574	UCART1	1.65E-04	1.26E-04	2.06E-04	3.12E-04	1.95E-04	6.70E-05	5.67E-05	3.18E-05
5417814202584	541781	4202584	UCART1	9.13E-05	1.42E-04	8.21E-05	2.36E-04	1.46E-04	3.92E-05	5.57E-05	7.09E-04
5417914202584	541791	4202584	UCART1	9.49E-05	1.52E-04	8.61E-05	2.39E-04	1.48E-04	4.04E-05	5.70E-05	9.07E-04
5418014202584	541801	4202584	UCART1	9.90E-05	1.63E-04	9.05E-05	2.43E-04	1.51E-04	4.15E-05	5.81E-05	7.13E-04
5418114202584	541811	4202584	UCART1	1.04E-04	1.77E-04	9.54E-05	2.47E-04	1.53E-04	4.25E-05	5.92E-05	5.90E-04
5418214202584	541821	4202584	UCART1	1.09E-04	1.92E-04	1.01E-04	2.50E-04	1.55E-04	4.35E-05	6.02E-05	5.00E-04
5418314202584	541831	4202584	UCART1	1.14E-04	2.10E-04	1.07E-04	2.54E-04	1.58E-04	4.45E-05	6.12E-05	4.32E-04
5418414202584	541841	4202584	UCART1	1.21E-04	2.31E-04	1.13E-04	2.58E-04	1.60E-04	4.55E-05	6.21E-05	3.78E-04
5418514202584	541851	4202584	UCART1	1.28E-04	2.57E-04	1.21E-04	2.63E-04	1.62E-04	4.62E-05	6.26E-05	3.37E-04
5418614202584	541861	4202584	UCART1	1.36E-04	2.86E-04	1.29E-04	2.65E-04	1.62E-04	4.65E-05	6.26E-05	2.95E-04
5418714202584	541871	4202584	UCART1	1.45E-04	3.21E-04	1.38E-04	2.68E-04	1.66E-04	4.83E-05	6.45E-05	2.67E-04
5418814202584	541881	4202584	UCART1	1.55E-04	3.63E-04	1.47E-04	2.70E-04	1.68E-04	4.94E-05	6.54E-05	2.41E-04
5418914202584	541891	4202584	UCART1	1.68E-04	4.19E-04	1.59E-04	2.74E-04	1.70E-04	5.03E-05	6.60E-05	2.20E-04
5419014202584	541901	4202584	UCART1	1.82E-04	4.90E-04	1.72E-04	2.77E-04	1.71E-04	5.11E-05	6.67E-05	2.01E-04
5419114202584	541911	4202584	UCART1	1.98E-04	5.82E-04	1.87E-04	2.80E-04	1.73E-04	5.20E-05	6.73E-05	1.85E-04
5419214202584	541921	4202584	UCART1	2.17E-04	7.04E-04	2.04E-04	2.83E-04	1.75E-04	5.28E-05	6.79E-05	1.71E-04
5419314202584	541931	4202584	UCART1	2.37E-04	8.71E-04	2.24E-04	2.85E-04	1.76E-04	5.35E-05	6.84E-05	1.59E-04
5419414202584	541941	4202584	UCART1	2.58E-04	1.11E-03	2.48E-04	2.88E-04	1.78E-04	5.43E-05	6.90E-05	1.48E-04
5419514202584	541951	4202584	UCART1	2.80E-04	1.47E-03	2.77E-04	2.91E-04	1.79E-04	5.50E-05	6.95E-05	1.38E-04
5419614202584	541961	4202584	UCART1	3.03E-04	1.24E-03	3.13E-04	2.94E-04	1.81E-04	5.56E-05	6.98E-05	1.30E-04
5419714202584	541971	4202584	UCART1	3.24E-04	1.29E-03	3.54E-04	2.95E-04	1.82E-04	5.66E-05	7.05E-05	1.22E-04
5419814202584	541981	4202584	UCART1	3.46E-04	1.28E-03	4.09E-04	2.98E-04	1.83E-04	5.72E-05	7.09E-05	1.14E-04
5419914202584	541991	4202584	UCART1	3.67E-04	1.49E-03	4.84E-04	3.01E-04	1.85E-04	5.77E-05	7.12E-05	1.08E-04
5420014202584	542001	4202584	UCART1	3.86E-04	1.53E-03	5.88E-04	3.05E-04	1.86E-04	5.82E-05	7.14E-05	1.02E-04
5420114202584	542011	4202584	UCART1	4.02E-04	1.26E-03	7.35E-04	3.08E-04	1.87E-04	5.86E-05	7.15E-05	9.65E-05
5420214202584	542021	4202584	UCART1	4.17E-04	1.07E-03	9.57E-04	3.11E-04	1.89E-04	5.91E-05	7.17E-05	9.14E-05
5420314202584	542031	4202584	UCART1	4.32E-04	9.25E-04	1.33E-03	3.13E-04	1.90E-04	5.97E-05	7.21E-05	8.68E-05
5420414202584	542041	4202584	UCART1	4.44E-04	7.97E-04	1.08E-03	3.14E-04	1.91E-04	6.06E-05	7.26E-05	8.26E-05
5420514202584	542051	4202584	UCART1	4.56E-04	7.00E-04	1.31E-03	3.17E-04	1.92E-04	6.10E-05	7.27E-05	7.86E-05
5420614202584	542061	4202584	UCART1	4.66E-04	6.19E-04	1.45E-03	3.21E-04	1.93E-04	6.11E-05	7.25E-05	7.47E-05
5420714202584	542071	4202584	UCART1	4.69E-04	5.38E-04	1.57E-03	3.20E-04	1.93E-04	6.08E-05	7.18E-05	7.06E-05
5420814202584	542081	4202584	UCART1	4.72E-04	4.79E-04	1.52E-03	3.23E-04	1.94E-04	6.12E-05	7.18E-05	6.73E-05
5420914202584	542091	4202584	UCART1	4.73E-04	4.33E-04	1.29E-03	3.26E-04	1.95E-04	6.18E-05	7.20E-05	6.45E-05
5421014202584	542101	4202584	UCART1	4.69E-04	3.95E-04	1.12E-03	3.31E-04	1.97E-04	6.27E-05	7.24E-05	6.20E-05
5421114202584	542111	4202584	UCART1	4.59E-04	3.59E-04	9.63E-04	3.34E-04	1.98E-04	6.31E-05	7.24E-05	5.93E-05
5421214202584	542121	4202584	UCART1	4.44E-04	3.29E-04	8.36E-04	3.36E-04	1.99E-04	6.36E-05	7.22E-05	5.68E-05
5421314202584	542131	4202584	UCART1	4.25E-04	3.03E-04	7.28E-04	3.37E-04	2.00E-04	6.42E-05	7.22E-05	5.45E-05
5421414202584	542141	4202584	UCART1	4.02E-04	2.79E-04	6.37E-04	3.38E-04	2.01E-04	6.48E-05	7.20E-05	5.24E-05
5421514202584	542151	4202584	UCART1	3.77E-04	2.59E-04	5.64E-04	3.39E-04	2.01E-04	6.53E-05	7.16E-05	5.02E-05
5421614202584	542161	4202584	UCART1	3.52E-04	2.41E-04	5.05E-04	3.41E-04	2.02E-04	6.56E-05	7.10E-05	4.82E-05
5421714202584	542171	4202584	UCART1	3.27E-04	2.25E-04	4.53E-04	3.41E-04	2.02E-04	6.61E-05	7.04E-05	4.63E-05
5421814202584	542181	4202584	UCART1	3.03E-04	2.11E-04	4.10E-04	3.41E-04	2.02E-04	6.66E-05	6.96E-05	4.46E-05
5421914202584	542191	4202584	UCART1	2.81E-04	1.98E-04	3.74E-04	3.41E-04	2.02E-04	6.69E-05	6.87E-05	4.29E-05
5422014202584	542201	4202584	UCART1	2.62E-04	1.86E-04	3.45E-04	3.43E-04	2.03E-04	6.72E-05	6.78E-05	4.12E-05
5422114202584	542211	4202584	UCART1	2.44E-04	1.76E-04	3.18E-04	3.43E-04	2.03E-04	6.75E-05	6.67E-05	3.97E-05
5422214202584	542221	4202584	UCART1	2.28E-04	1.66E-04	2.95E-04	3.44E-04	2.03E-04	6.77E-05	6.56E-05	3.83E-05
5422314202584	542231	4202584	UCART1	2.14E-04	1.58E-04	2.75E-04	3.45E-04	2.04E-04	6.79E-05	6.43E-05	3.69E-05
5422414202584	542241	4202584	UCART1	2.01E-04	1.49E-04	2.56E-04	3.45E-04	2.04E-04	6.81E-05	6.30E-05	3.56E-05
5422514202584	542251	4202584	UCART1	1.89E-04	1.42E-04	2.39E-04	3.44E-04	2.04E-04	6.83E-05	6.16E-05	3.43E-05
5422614202584	542261	4202584	UCART1	1.78E-04	1.35E-04	2.24E-04	3.41E-04	2.04E-04	6.86E-05	6.00E-05	3.32E-05
5422714202584	542271	4202584	UCART1	1.68E-04	1.28E-04	2.10E-04	3.37E-04	2.03E-04	6.89E-05	5.84E-05	3.21E-05
5422814202584	542281	4202584	UCART1	1.58E-04	1.22E-04	1.97E-04	3.31E-04	2.02E-04	6.92E-05	5.67E-05	3.10E-05
5417714202594	541771	4202594	UCART1	9.02E-05	1.35E-04	7.95E-05	2.45E-04	1.49E-04	3.91E-05	5.62E-05	6.84E-04
5417814202594	541781	4202594	UCART1	9.39E-05	1.45E-04	8.34E-05	2.49E-04	1.51E-04	4.01E-05	5.74E-05	7.16E-04
5417914202594	541791	4202594	UCART1	9.76E-05	1.55E-04	8.74E-05	2.52E-04	1.54E-04	4.14E-05	5.88E-05	7.82E-04
5418014202594	541801	4202594	UCART1	1.02E-04	1.67E-04	9.19E-05	2.56E-04	1.56E-04	4.25E-05	6.00E-05	7.29E-04
5418114202594	541811	4202594	UCART1	1.07E-04	1.81E-04	9.69E-05	2.60E-04	1.59E-04	4.36E-05	6.11E-05	6.01E-04
5418214202594	541821	4202594	UCART1	1.12E-04	1.96E-04	1.02E-04	2.64E-04	1.61E-04	4.46E-05	6.22E-05	5.09E-04
5418314202594	541831	4202594	UCART1	1.18E-04	2.15E-04	1.08E-04	2.68E-04	1.64E-04	4.57E-05	6.32E-05	4.40E-04
5418414202594	541841	4202594	UCART1	1.24E-04	2.37E-04	1.15E-04	2.72E-04	1.66E-04	4.67E-05	6.41E-05	3.85E-04
5418514202594	541851	4202594	UCART1	1.32E-04	2.64E-04	1.23E-04	2.77E-04	1.68E-04	4.75E-05	6.48E-05	3.42E-04
5418614202594	541861	4202594	UCART1	1.40E-04	2.95E-04	1.31E-04	2.80E-04	1.69E-04	4.77E-05	6.47E-05	3.02E-04
5418714202594	541871	4202594	UCART1	1.49E-04	3.33E-04	1.40E-04	2.84E-04	1.72E-04	4.94E-05	6.64E-05	2.74E-04
5418814202594	541881	4202594	UCART1	1.59E-04	3.76E-04	1.50E-04	2.85E-04	1.74E-04	5.07E-05	6.75E-05	2.46E-04
5418914202594	541891	4202594	UCART1	1.72E-04	4.35E-04	1.62E-04	2.89E-04	1.76E-04	5.16E-05	6.82E-05	2.24E-04
5419014202594	541901	4202594	UCART1	1.87E-04	5.12E-04	1.75E-04	2.93E-04	1.78E-04	5.24E-05	6.88E-05	2.06E-04
5419114202594	541911	4202594	UCART1	2.04E-04	6.11E-04	1.91E-04	2.96E-04	1.80E-04	5.33E-05	6.95E-05	1.89E-04
5419214202594	541921	4202594	UCART1	2.23E-04	7.46E-04	2.08E-04	2.99E-04	1.81E-04	5.42E-05	7.01E-05	1.75E-04
5419314202594	541931	4202594	UCART1	2.44E-04	9.36E-04	2.29E-04	3.02E-04	1.83E-04	5.49E-05	7.07E-05	1.62E-04
5419414202594	541941	4202594	UCART1	2.67E-04	1.22E-03	2.54E-04	3.05E-04	1.85E-04	5.57E-05	7.12E-05	1.51E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419514202594	541951	4202594	UCART1	2.91E-04	1.39E-03	2.85E-04	3.09E-04	1.86E-04	5.64E-05	7.16E-05	1.41E-04
5419614202594	541961	4202594	UCART1	3.15E-04	1.28E-03	3.20E-04	3.11E-04	1.88E-04	5.72E-05	7.22E-05	1.32E-04
5419714202594	541971	4202594	UCART1	3.39E-04	1.03E-03	3.63E-04	3.12E-04	1.89E-04	5.81E-05	7.28E-05	1.24E-04
5419814202594	541981	4202594	UCART1	3.64E-04	1.26E-03	4.24E-04	3.17E-04	1.91E-04	5.86E-05	7.31E-05	1.17E-04
5419914202594	541991	4202594	UCART1	3.88E-04	1.49E-03	5.05E-04	3.21E-04	1.92E-04	5.89E-05	7.32E-05	1.10E-04
5420014202594	542001	4202594	UCART1	4.09E-04	1.43E-03	6.14E-04	3.24E-04	1.93E-04	5.94E-05	7.34E-05	1.04E-04
5420114202594	542011	4202594	UCART1	4.26E-04	1.17E-03	7.64E-04	3.26E-04	1.93E-04	5.95E-05	7.32E-05	9.75E-05
5420214202594	542021	4202594	UCART1	4.42E-04	1.00E-03	9.86E-04	3.28E-04	1.94E-04	6.00E-05	7.33E-05	9.22E-05
5420314202594	542031	4202594	UCART1	4.59E-04	8.81E-04	1.12E-03	3.31E-04	1.96E-04	6.06E-05	7.37E-05	8.76E-05
5420414202594	542041	4202594	UCART1	4.75E-04	7.82E-04	1.13E-03	3.35E-04	1.99E-04	6.20E-05	7.49E-05	8.39E-05
5420514202594	542051	4202594	UCART1	4.88E-04	6.88E-04	1.32E-03	3.37E-04	2.00E-04	6.26E-05	7.51E-05	7.99E-05
5420614202594	542061	4202594	UCART1	4.98E-04	6.12E-04	1.39E-03	3.41E-04	2.01E-04	6.29E-05	7.51E-05	7.60E-05
5420714202594	542071	4202594	UCART1	5.04E-04	5.45E-04	1.90E-03	3.45E-04	2.02E-04	6.32E-05	7.50E-05	7.23E-05
5420814202594	542081	4202594	UCART1	5.07E-04	4.88E-04	1.53E-03	3.47E-04	2.03E-04	6.37E-05	7.51E-05	6.90E-05
5420914202594	542091	4202594	UCART1	5.05E-04	4.39E-04	1.28E-03	3.50E-04	2.05E-04	6.43E-05	7.53E-05	6.60E-05
5421014202594	542101	4202594	UCART1	4.97E-04	3.96E-04	1.08E-03	3.50E-04	2.05E-04	6.51E-05	7.54E-05	6.31E-05
5421114202594	542111	4202594	UCART1	4.84E-04	3.61E-04	9.33E-04	3.52E-04	2.06E-04	6.56E-05	7.53E-05	6.04E-05
5421214202594	542121	4202594	UCART1	4.66E-04	3.31E-04	8.18E-04	3.55E-04	2.07E-04	6.60E-05	7.51E-05	5.78E-05
5421314202594	542131	4202594	UCART1	4.44E-04	3.06E-04	7.24E-04	3.59E-04	2.08E-04	6.63E-05	7.48E-05	5.53E-05
5421414202594	542141	4202594	UCART1	4.19E-04	2.83E-04	6.41E-04	3.62E-04	2.09E-04	6.66E-05	7.45E-05	5.30E-05
5421514202594	542151	4202594	UCART1	3.92E-04	2.63E-04	5.71E-04	3.64E-04	2.10E-04	6.70E-05	7.40E-05	5.08E-05
5421614202594	542161	4202594	UCART1	3.65E-04	2.45E-04	5.12E-04	3.66E-04	2.10E-04	6.74E-05	7.35E-05	4.88E-05
5421714202594	542171	4202594	UCART1	3.38E-04	2.29E-04	4.61E-04	3.66E-04	2.10E-04	6.79E-05	7.28E-05	4.69E-05
5421814202594	542181	4202594	UCART1	3.12E-04	2.14E-04	4.17E-04	3.66E-04	2.11E-04	6.84E-05	7.20E-05	4.50E-05
5421914202594	542191	4202594	UCART1	2.89E-04	2.01E-04	3.82E-04	3.67E-04	2.11E-04	6.87E-05	7.11E-05	4.33E-05
5422014202594	542201	4202594	UCART1	2.69E-04	1.89E-04	3.52E-04	3.69E-04	2.12E-04	6.90E-05	7.01E-05	4.17E-05
5422114202594	542211	4202594	UCART1	2.51E-04	1.79E-04	3.25E-04	3.71E-04	2.12E-04	6.93E-05	6.90E-05	4.01E-05
5422214202594	542221	4202594	UCART1	2.34E-04	1.69E-04	3.02E-04	3.73E-04	2.13E-04	6.95E-05	6.78E-05	3.86E-05
5422314202594	542231	4202594	UCART1	2.19E-04	1.60E-04	2.81E-04	3.74E-04	2.13E-04	6.97E-05	6.65E-05	3.72E-05
5422414202594	542241	4202594	UCART1	2.05E-04	1.52E-04	2.61E-04	3.74E-04	2.14E-04	6.99E-05	6.51E-05	3.59E-05
5422514202594	542251	4202594	UCART1	1.93E-04	1.44E-04	2.44E-04	3.72E-04	2.13E-04	7.02E-05	6.36E-05	3.47E-05
5422614202594	542261	4202594	UCART1	1.81E-04	1.36E-04	2.28E-04	3.70E-04	2.13E-04	7.06E-05	6.20E-05	3.35E-05
5422714202594	542271	4202594	UCART1	1.71E-04	1.30E-04	2.14E-04	3.66E-04	2.13E-04	7.09E-05	6.03E-05	3.24E-05
5422814202594	542281	4202594	UCART1	1.61E-04	1.23E-04	2.01E-04	3.60E-04	2.12E-04	7.12E-05	5.85E-05	3.13E-05
5422914202594	542291	4202594	UCART1	1.51E-04	1.18E-04	1.89E-04	3.54E-04	2.11E-04	7.14E-05	5.66E-05	3.03E-05
5417614202604	541761	4202604	UCART1	8.89E-05	1.29E-04	7.70E-05	2.54E-04	1.51E-04	3.89E-05	5.66E-05	5.96E-04
5417714202604	541771	4202604	UCART1	9.26E-05	1.38E-04	8.07E-05	2.59E-04	1.54E-04	4.00E-05	5.80E-05	6.99E-04
5417814202604	541781	4202604	UCART1	9.66E-05	1.47E-04	8.47E-05	2.64E-04	1.57E-04	4.10E-05	5.92E-05	7.25E-04
5417914202604	541791	4202604	UCART1	1.00E-04	1.58E-04	8.87E-05	2.67E-04	1.60E-04	4.24E-05	6.07E-05	8.01E-04
5418014202604	541801	4202604	UCART1	1.05E-04	1.70E-04	9.33E-05	2.71E-04	1.62E-04	4.36E-05	6.20E-05	7.48E-04
5418114202604	541811	4202604	UCART1	1.10E-04	1.84E-04	9.84E-05	2.75E-04	1.65E-04	4.47E-05	6.31E-05	6.14E-04
5418214202604	541821	4202604	UCART1	1.15E-04	2.01E-04	1.04E-04	2.79E-04	1.68E-04	4.58E-05	6.42E-05	5.20E-04
5418314202604	541831	4202604	UCART1	1.21E-04	2.20E-04	1.10E-04	2.83E-04	1.70E-04	4.68E-05	6.52E-05	4.49E-04
5418414202604	541841	4202604	UCART1	1.28E-04	2.43E-04	1.17E-04	2.88E-04	1.72E-04	4.79E-05	6.62E-05	3.93E-04
5418514202604	541851	4202604	UCART1	1.35E-04	2.70E-04	1.25E-04	2.92E-04	1.75E-04	4.88E-05	6.70E-05	3.48E-04
5418614202604	541861	4202604	UCART1	1.44E-04	3.03E-04	1.33E-04	2.97E-04	1.75E-04	4.89E-05	6.68E-05	3.09E-04
5418714202604	541871	4202604	UCART1	1.54E-04	3.44E-04	1.43E-04	3.01E-04	1.79E-04	5.06E-05	6.84E-05	2.80E-04
5418814202604	541881	4202604	UCART1	1.64E-04	3.88E-04	1.52E-04	3.02E-04	1.81E-04	5.21E-05	6.97E-05	2.51E-04
5418914202604	541891	4202604	UCART1	1.77E-04	4.51E-04	1.65E-04	3.06E-04	1.83E-04	5.30E-05	7.04E-05	2.29E-04
5419014202604	541901	4202604	UCART1	1.92E-04	5.33E-04	1.79E-04	3.10E-04	1.85E-04	5.38E-05	7.11E-05	2.10E-04
5419114202604	541911	4202604	UCART1	2.09E-04	6.41E-04	1.94E-04	3.14E-04	1.87E-04	5.47E-05	7.18E-05	1.93E-04
5419214202604	541921	4202604	UCART1	2.29E-04	7.88E-04	2.12E-04	3.17E-04	1.88E-04	5.56E-05	7.25E-05	1.78E-04
5419314202604	541931	4202604	UCART1	2.52E-04	1.00E-03	2.34E-04	3.20E-04	1.90E-04	5.64E-05	7.31E-05	1.65E-04
5419414202604	541941	4202604	UCART1	2.77E-04	1.34E-03	2.60E-04	3.24E-04	1.92E-04	5.71E-05	7.35E-05	1.54E-04
5419514202604	541951	4202604	UCART1	3.03E-04	1.49E-03	2.92E-04	3.28E-04	1.94E-04	5.77E-05	7.39E-05	1.44E-04
5419614202604	541961	4202604	UCART1	3.30E-04	1.35E-03	3.30E-04	3.32E-04	1.95E-04	5.85E-05	7.44E-05	1.35E-04
5419714202604	541971	4202604	UCART1	3.57E-04	1.35E-03	3.78E-04	3.35E-04	1.97E-04	5.92E-05	7.49E-05	1.26E-04
5419814202604	541981	4202604	UCART1	3.84E-04	1.28E-03	4.42E-04	3.39E-04	1.98E-04	5.96E-05	7.49E-05	1.18E-04
5419914202604	541991	4202604	UCART1	4.09E-04	1.61E-03	5.22E-04	3.41E-04	1.98E-04	5.99E-05	7.50E-05	1.11E-04
5420014202604	542001	4202604	UCART1	4.33E-04	1.34E-03	6.33E-04	3.45E-04	2.00E-04	6.07E-05	7.55E-05	1.05E-04
5420114202604	542011	4202604	UCART1	4.54E-04	1.12E-03	7.84E-04	3.46E-04	2.01E-04	6.11E-05	7.56E-05	9.90E-05
5420214202604	542021	4202604	UCART1	4.74E-04	9.82E-04	1.03E-03	3.51E-04	2.03E-04	6.18E-05	7.61E-05	9.40E-05
5420314202604	542031	4202604	UCART1	4.93E-04	8.69E-04	1.14E-03	3.55E-04	2.05E-04	6.26E-05	7.66E-05	8.94E-05
5420414202604	542041	4202604	UCART1	5.09E-04	7.66E-04	1.15E-03	3.57E-04	2.07E-04	6.37E-05	7.74E-05	8.52E-05
5420514202604	542051	4202604	UCART1	5.23E-04	6.79E-04	1.36E-03	3.60E-04	2.08E-04	6.43E-05	7.77E-05	8.11E-05
5420614202604	542061	4202604	UCART1	5.33E-04	6.03E-04	1.42E-03	3.62E-04	2.09E-04	6.50E-05	7.79E-05	7.72E-05
5420714202604	542071	4202604	UCART1	5.38E-04	5.37E-04	1.81E-03	3.63E-04	2.10E-04	6.57E-05	7.80E-05	7.36E-05
5420814202604	542081	4202604	UCART1	5.40E-04	4.83E-04	1.46E-03	3.67E-04	2.11E-04	6.62E-05	7.81E-05	7.01E-05
5420914202604	542091	4202604	UCART1	5.37E-04	4.38E-04	1.24E-03	3.70E-04	2.12E-04	6.66E-05	7.81E-05	6.70E-05
5421014202604	542101	4202604	UCART1	5.27E-04	3.98E-04	1.06E-03	3.73E-04	2.13E-04	6.71E-05	7.80E-05	6.40E-05
5421114202604	542111	4202604	UCART1	5.12E-04	3.64E-04	9.27E-04	3.77E-04	2.14E-04	6.75E-05	7.79E-05	6.12E-05
5421214202604	542121	4202604	UCART1	4.91E-04	3.35E-04	8.18E-04	3.81E-04	2.16E-04	6.78E-05	7.77E-05	5.85E-05
5421314202604	542131	4202604	UCART1	4.66E-04	3.10E-04	7.28E-04	3.86E-04	2.17E-04	6.80E-05	7.74E-05	5.60E-05
5421414202604	542141	4202604	UCART1	4.37E-04	2.87E-04	6.46E-04	3.89E-04	2.18E-04	6.85E-05	7.71E-05	5.36E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421514202604	542151	4202604	UCART1	4.08E-04	2.67E-04	5.77E-04	3.92E-04	2.19E-04	6.89E-05	7.67E-05	5.14E-05
5421614202604	542161	4202604	UCART1	3.78E-04	2.49E-04	5.20E-04	3.95E-04	2.20E-04	6.92E-05	7.61E-05	4.93E-05
5421714202604	542171	4202604	UCART1	3.49E-04	2.32E-04	4.69E-04	3.95E-04	2.20E-04	6.98E-05	7.54E-05	4.74E-05
5421814202604	542181	4202604	UCART1	3.23E-04	2.17E-04	4.26E-04	3.97E-04	2.20E-04	7.01E-05	7.46E-05	4.55E-05
5421914202604	542191	4202604	UCART1	2.99E-04	2.04E-04	3.90E-04	4.00E-04	2.21E-04	7.05E-05	7.37E-05	4.37E-05
5422014202604	542201	4202604	UCART1	2.77E-04	1.92E-04	3.59E-04	4.02E-04	2.22E-04	7.08E-05	7.27E-05	4.21E-05
5422114202604	542211	4202604	UCART1	2.57E-04	1.81E-04	3.31E-04	4.03E-04	2.22E-04	7.12E-05	7.15E-05	4.05E-05
5422214202604	542221	4202604	UCART1	2.40E-04	1.71E-04	3.07E-04	4.05E-04	2.23E-04	7.14E-05	7.03E-05	3.90E-05
5422314202604	542231	4202604	UCART1	2.24E-04	1.62E-04	2.86E-04	4.06E-04	2.23E-04	7.17E-05	6.89E-05	3.76E-05
5422414202604	542241	4202604	UCART1	2.10E-04	1.54E-04	2.66E-04	4.07E-04	2.24E-04	7.19E-05	6.74E-05	3.62E-05
5422514202604	542251	4202604	UCART1	1.97E-04	1.46E-04	2.49E-04	4.06E-04	2.24E-04	7.22E-05	6.58E-05	3.50E-05
5422614202604	542261	4202604	UCART1	1.85E-04	1.38E-04	2.32E-04	4.04E-04	2.23E-04	7.26E-05	6.40E-05	3.38E-05
5422714202604	542271	4202604	UCART1	1.73E-04	1.31E-04	2.18E-04	4.00E-04	2.23E-04	7.29E-05	6.22E-05	3.26E-05
5422814202604	542281	4202604	UCART1	1.63E-04	1.25E-04	2.04E-04	3.95E-04	2.22E-04	7.33E-05	6.03E-05	3.16E-05
5422914202604	542291	4202604	UCART1	1.53E-04	1.19E-04	1.92E-04	3.88E-04	2.21E-04	7.36E-05	5.84E-05	3.05E-05
5423014202604	542301	4202604	UCART1	1.45E-04	1.14E-04	1.81E-04	3.78E-04	2.20E-04	7.38E-05	5.63E-05	2.96E-05
5417614202614	541761	4202614	UCART1	9.10E-05	1.31E-04	7.81E-05	2.69E-04	1.58E-04	3.98E-05	5.84E-05	5.64E-04
5417714202614	541771	4202614	UCART1	9.50E-05	1.40E-04	8.18E-05	2.75E-04	1.61E-04	4.09E-05	5.98E-05	6.84E-04
5417814202614	541781	4202614	UCART1	9.92E-05	1.50E-04	8.58E-05	2.80E-04	1.64E-04	4.20E-05	6.12E-05	7.35E-04
5417914202614	541791	4202614	UCART1	1.03E-04	1.61E-04	9.00E-05	2.83E-04	1.66E-04	4.34E-05	6.27E-05	8.23E-04
5418014202614	541801	4202614	UCART1	1.08E-04	1.73E-04	9.46E-05	2.87E-04	1.69E-04	4.47E-05	6.40E-05	7.69E-04
5418114202614	541811	4202614	UCART1	1.13E-04	1.88E-04	9.98E-05	2.92E-04	1.72E-04	4.58E-05	6.52E-05	6.29E-04
5418214202614	541821	4202614	UCART1	1.19E-04	2.05E-04	1.05E-04	2.96E-04	1.74E-04	4.69E-05	6.64E-05	5.32E-04
5418314202614	541831	4202614	UCART1	1.25E-04	2.25E-04	1.12E-04	3.01E-04	1.77E-04	4.81E-05	6.74E-05	4.58E-04
5418414202614	541841	4202614	UCART1	1.32E-04	2.48E-04	1.19E-04	3.05E-04	1.79E-04	4.92E-05	6.85E-05	4.01E-04
5418514202614	541851	4202614	UCART1	1.39E-04	2.77E-04	1.26E-04	3.10E-04	1.82E-04	5.02E-05	6.94E-05	3.55E-04
5418614202614	541861	4202614	UCART1	1.48E-04	3.12E-04	1.36E-04	3.15E-04	1.82E-04	5.03E-05	6.90E-05	3.16E-04
5418714202614	541871	4202614	UCART1	1.58E-04	3.55E-04	1.45E-04	3.20E-04	1.86E-04	5.17E-05	7.05E-05	2.86E-04
5418814202614	541881	4202614	UCART1	1.69E-04	4.01E-04	1.55E-04	3.21E-04	1.88E-04	5.35E-05	7.21E-05	2.56E-04
5418914202614	541891	4202614	UCART1	1.82E-04	4.68E-04	1.68E-04	3.26E-04	1.90E-04	5.43E-05	7.28E-05	2.34E-04
5419014202614	541901	4202614	UCART1	1.97E-04	5.53E-04	1.82E-04	3.30E-04	1.92E-04	5.52E-05	7.35E-05	2.14E-04
5419114202614	541911	4202614	UCART1	2.16E-04	6.71E-04	1.98E-04	3.34E-04	1.94E-04	5.61E-05	7.41E-05	1.97E-04
5419214202614	541921	4202614	UCART1	2.37E-04	8.44E-04	2.18E-04	3.39E-04	1.96E-04	5.66E-05	7.44E-05	1.82E-04
5419314202614	541931	4202614	UCART1	2.61E-04	1.09E-03	2.41E-04	3.43E-04	1.97E-04	5.73E-05	7.49E-05	1.69E-04
5419414202614	541941	4202614	UCART1	2.87E-04	1.49E-03	2.67E-04	3.47E-04	1.99E-04	5.81E-05	7.54E-05	1.57E-04
5419514202614	541951	4202614	UCART1	3.14E-04	1.20E-03	3.00E-04	3.50E-04	2.00E-04	5.87E-05	7.57E-05	1.46E-04
5419614202614	541961	4202614	UCART1	3.44E-04	1.39E-03	3.39E-04	3.54E-04	2.02E-04	5.96E-05	7.65E-05	1.37E-04
5419714202614	541971	4202614	UCART1	3.74E-04	1.38E-03	3.88E-04	3.56E-04	2.03E-04	6.01E-05	7.66E-05	1.28E-04
5419814202614	541981	4202614	UCART1	4.04E-04	1.53E-03	4.51E-04	3.60E-04	2.05E-04	6.08E-05	7.70E-05	1.20E-04
5419914202614	541991	4202614	UCART1	4.34E-04	1.53E-03	5.34E-04	3.65E-04	2.07E-04	6.16E-05	7.76E-05	1.13E-04
5420014202614	542001	4202614	UCART1	4.62E-04	1.29E-03	6.44E-04	3.69E-04	2.09E-04	6.25E-05	7.83E-05	1.07E-04
5420114202614	542011	4202614	UCART1	4.87E-04	1.11E-03	7.99E-04	3.73E-04	2.11E-04	6.33E-05	7.88E-05	1.01E-04
5420214202614	542021	4202614	UCART1	5.09E-04	9.64E-04	1.03E-03	3.76E-04	2.12E-04	6.41E-05	7.94E-05	9.61E-05
5420314202614	542031	4202614	UCART1	5.29E-04	8.45E-04	1.15E-03	3.78E-04	2.14E-04	6.50E-05	7.99E-05	9.12E-05
5420414202614	542041	4202614	UCART1	5.47E-04	7.49E-04	1.11E-03	3.81E-04	2.15E-04	6.56E-05	8.02E-05	8.66E-05
5420514202614	542051	4202614	UCART1	5.63E-04	6.71E-04	1.34E-03	3.86E-04	2.17E-04	6.60E-05	8.03E-05	8.23E-05
5420614202614	542061	4202614	UCART1	5.73E-04	6.00E-04	1.42E-03	3.89E-04	2.18E-04	6.67E-05	8.06E-05	7.83E-05
5420714202614	542071	4202614	UCART1	5.78E-04	5.36E-04	1.83E-03	3.90E-04	2.19E-04	6.75E-05	8.07E-05	7.46E-05
5420814202614	542081	4202614	UCART1	5.78E-04	4.85E-04	1.47E-03	3.94E-04	2.20E-04	6.80E-05	8.08E-05	7.11E-05
5420914202614	542091	4202614	UCART1	5.73E-04	4.40E-04	1.24E-03	3.98E-04	2.21E-04	6.85E-05	8.08E-05	6.79E-05
5421014202614	542101	4202614	UCART1	5.60E-04	4.01E-04	1.06E-03	4.02E-04	2.22E-04	6.90E-05	8.07E-05	6.48E-05
5421114202614	542111	4202614	UCART1	5.41E-04	3.67E-04	9.30E-04	4.06E-04	2.24E-04	6.94E-05	8.06E-05	6.19E-05
5421214202614	542121	4202614	UCART1	5.17E-04	3.38E-04	8.21E-04	4.10E-04	2.25E-04	6.98E-05	8.05E-05	5.92E-05
5421314202614	542131	4202614	UCART1	4.89E-04	3.13E-04	7.33E-04	4.17E-04	2.27E-04	6.99E-05	8.02E-05	5.67E-05
5421414202614	542141	4202614	UCART1	4.57E-04	2.90E-04	6.53E-04	4.20E-04	2.28E-04	7.04E-05	7.99E-05	5.43E-05
5421514202614	542151	4202614	UCART1	4.24E-04	2.70E-04	5.85E-04	4.24E-04	2.29E-04	7.08E-05	7.94E-05	5.20E-05
5421614202614	542161	4202614	UCART1	3.92E-04	2.52E-04	5.27E-04	4.28E-04	2.30E-04	7.12E-05	7.89E-05	4.99E-05
5421714202614	542171	4202614	UCART1	3.61E-04	2.35E-04	4.77E-04	4.30E-04	2.30E-04	7.16E-05	7.82E-05	4.79E-05
5421814202614	542181	4202614	UCART1	3.33E-04	2.21E-04	4.35E-04	4.34E-04	2.31E-04	7.20E-05	7.74E-05	4.60E-05
5421914202614	542191	4202614	UCART1	3.08E-04	2.07E-04	3.98E-04	4.37E-04	2.32E-04	7.23E-05	7.65E-05	4.42E-05
5422014202614	542201	4202614	UCART1	2.85E-04	1.95E-04	3.66E-04	4.39E-04	2.33E-04	7.27E-05	7.54E-05	4.25E-05
5422114202614	542211	4202614	UCART1	2.64E-04	1.84E-04	3.38E-04	4.42E-04	2.33E-04	7.30E-05	7.42E-05	4.09E-05
5422214202614	542221	4202614	UCART1	2.46E-04	1.74E-04	3.13E-04	4.44E-04	2.34E-04	7.34E-05	7.28E-05	3.93E-05
5422314202614	542231	4202614	UCART1	2.29E-04	1.64E-04	2.91E-04	4.45E-04	2.34E-04	7.37E-05	7.14E-05	3.79E-05
5422414202614	542241	4202614	UCART1	2.14E-04	1.56E-04	2.71E-04	4.46E-04	2.34E-04	7.40E-05	6.98E-05	3.65E-05
5422514202614	542251	4202614	UCART1	2.00E-04	1.48E-04	2.53E-04	4.46E-04	2.35E-04	7.44E-05	6.81E-05	3.53E-05
5422614202614	542261	4202614	UCART1	1.88E-04	1.40E-04	2.36E-04	4.44E-04	2.34E-04	7.47E-05	6.63E-05	3.41E-05
5422714202614	542271	4202614	UCART1	1.76E-04	1.33E-04	2.21E-04	4.41E-04	2.34E-04	7.51E-05	6.43E-05	3.29E-05
5422814202614	542281	4202614	UCART1	1.65E-04	1.27E-04	2.08E-04	4.36E-04	2.33E-04	7.55E-05	6.23E-05	3.18E-05
5422914202614	542291	4202614	UCART1	1.55E-04	1.21E-04	1.95E-04	4.29E-04	2.33E-04	7.58E-05	6.02E-05	3.08E-05
5423014202614	542301	4202614	UCART1	1.46E-04	1.15E-04	1.84E-04	4.19E-04	2.32E-04	7.61E-05	5.80E-05	2.98E-05
5423114202614	542311	4202614	UCART1	1.38E-04	1.10E-04	1.73E-04	4.05E-04	2.31E-04	7.63E-05	5.58E-05	2.89E-05
5417514202624	541751	4202624	UCART1	8.87E-05	1.25E-04	7.56E-05	2.80E-04	1.61E-04	3.96E-05	5.89E-05	6.46E-04
5417614202624	541761	4202624	UCART1	9.29E-05	1.33E-04	7.91E-05	2.86E-04	1.64E-04	4.07E-05	6.04E-05	7.10E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417714202624	541771	4202624	UCART1	9.73E-05	1.43E-04	8.29E-05	2.92E-04	1.67E-04	4.18E-05	6.18E-05	6.92E-04
5417814202624	541781	4202624	UCART1	1.02E-04	1.53E-04	8.69E-05	2.98E-04	1.71E-04	4.31E-05	6.32E-05	7.38E-04
5417914202624	541791	4202624	UCART1	1.06E-04	1.64E-04	9.12E-05	3.01E-04	1.73E-04	4.44E-05	6.48E-05	8.54E-04
5418014202624	541801	4202624	UCART1	1.11E-04	1.77E-04	9.59E-05	3.05E-04	1.76E-04	4.58E-05	6.62E-05	7.95E-04
5418114202624	541811	4202624	UCART1	1.16E-04	1.92E-04	1.01E-04	3.10E-04	1.79E-04	4.70E-05	6.75E-05	6.47E-04
5418214202624	541821	4202624	UCART1	1.22E-04	2.09E-04	1.07E-04	3.15E-04	1.82E-04	4.82E-05	6.86E-05	5.45E-04
5418314202624	541831	4202624	UCART1	1.29E-04	2.30E-04	1.13E-04	3.20E-04	1.84E-04	4.93E-05	6.97E-05	4.69E-04
5418414202624	541841	4202624	UCART1	1.36E-04	2.54E-04	1.20E-04	3.24E-04	1.87E-04	5.05E-05	7.08E-05	4.09E-04
5418514202624	541851	4202624	UCART1	1.44E-04	2.83E-04	1.28E-04	3.29E-04	1.89E-04	5.16E-05	7.18E-05	3.62E-04
5418614202624	541861	4202624	UCART1	1.53E-04	3.21E-04	1.38E-04	3.36E-04	1.90E-04	5.17E-05	7.15E-05	3.24E-04
5418714202624	541871	4202624	UCART1	1.63E-04	3.64E-04	1.48E-04	3.41E-04	1.92E-04	5.28E-05	7.24E-05	2.90E-04
5418814202624	541881	4202624	UCART1	1.74E-04	4.14E-04	1.58E-04	3.42E-04	1.96E-04	5.48E-05	7.45E-05	2.62E-04
5418914202624	541891	4202624	UCART1	1.88E-04	4.84E-04	1.70E-04	3.48E-04	1.98E-04	5.57E-05	7.52E-05	2.39E-04
5419014202624	541901	4202624	UCART1	2.04E-04	5.80E-04	1.86E-04	3.54E-04	2.00E-04	5.63E-05	7.56E-05	2.19E-04
5419114202624	541911	4202624	UCART1	2.22E-04	7.01E-04	2.02E-04	3.57E-04	2.02E-04	5.75E-05	7.66E-05	2.01E-04
5419214202624	541921	4202624	UCART1	2.44E-04	8.87E-04	2.22E-04	3.63E-04	2.03E-04	5.79E-05	7.67E-05	1.85E-04
5419314202624	541931	4202624	UCART1	2.69E-04	1.16E-03	2.45E-04	3.67E-04	2.05E-04	5.87E-05	7.72E-05	1.72E-04
5419414202624	541941	4202624	UCART1	2.97E-04	1.29E-03	2.72E-04	3.71E-04	2.07E-04	5.96E-05	7.79E-05	1.59E-04
5419514202624	541951	4202624	UCART1	3.27E-04	1.28E-03	3.05E-04	3.74E-04	2.08E-04	6.03E-05	7.83E-05	1.48E-04
5419614202624	541961	4202624	UCART1	3.61E-04	1.40E-03	3.44E-04	3.79E-04	2.12E-04	6.16E-05	7.95E-05	1.40E-04
5419714202624	541971	4202624	UCART1	3.94E-04	1.37E-03	3.95E-04	3.84E-04	2.13E-04	6.21E-05	7.98E-05	1.31E-04
5419814202624	541981	4202624	UCART1	4.28E-04	1.82E-03	4.56E-04	3.87E-04	2.15E-04	6.32E-05	8.06E-05	1.23E-04
5419914202624	541991	4202624	UCART1	4.61E-04	1.47E-03	5.36E-04	3.91E-04	2.17E-04	6.40E-05	8.11E-05	1.16E-04
5420014202624	542001	4202624	UCART1	4.92E-04	1.24E-03	6.42E-04	3.94E-04	2.18E-04	6.48E-05	8.17E-05	1.09E-04
5420114202624	542011	4202624	UCART1	5.21E-04	1.07E-03	7.88E-04	3.98E-04	2.20E-04	6.56E-05	8.21E-05	1.03E-04
5420214202624	542021	4202624	UCART1	5.47E-04	9.37E-04	1.01E-03	4.02E-04	2.21E-04	6.62E-05	8.24E-05	9.77E-05
5420314202624	542031	4202624	UCART1	5.69E-04	8.27E-04	1.09E-03	4.05E-04	2.23E-04	6.69E-05	8.28E-05	9.26E-05
5420414202624	542041	4202624	UCART1	5.88E-04	7.35E-04	1.14E-03	4.08E-04	2.24E-04	6.77E-05	8.31E-05	8.79E-05
5420514202624	542051	4202624	UCART1	6.07E-04	6.65E-04	1.37E-03	4.16E-04	2.26E-04	6.78E-05	8.31E-05	8.35E-05
5420614202624	542061	4202624	UCART1	6.18E-04	5.97E-04	1.43E-03	4.20E-04	2.28E-04	6.85E-05	8.34E-05	7.94E-05
5420714202624	542071	4202624	UCART1	6.22E-04	5.36E-04	1.89E-03	4.22E-04	2.28E-04	6.94E-05	8.36E-05	7.56E-05
5420814202624	542081	4202624	UCART1	6.21E-04	4.86E-04	1.50E-03	4.26E-04	2.30E-04	6.99E-05	8.37E-05	7.21E-05
5420914202624	542091	4202624	UCART1	6.13E-04	4.42E-04	1.26E-03	4.31E-04	2.31E-04	7.04E-05	8.37E-05	6.88E-05
5421014202624	542101	4202624	UCART1	5.97E-04	4.04E-04	1.08E-03	4.35E-04	2.32E-04	7.09E-05	8.37E-05	6.56E-05
5421114202624	542111	4202624	UCART1	5.74E-04	3.71E-04	9.41E-04	4.41E-04	2.34E-04	7.13E-05	8.36E-05	6.27E-05
5421214202624	542121	4202624	UCART1	5.46E-04	3.42E-04	8.31E-04	4.46E-04	2.35E-04	7.17E-05	8.34E-05	6.00E-05
5421314202624	542131	4202624	UCART1	5.13E-04	3.17E-04	7.41E-04	4.53E-04	2.37E-04	7.20E-05	8.32E-05	5.73E-05
5421414202624	542141	4202624	UCART1	4.77E-04	2.94E-04	6.60E-04	4.57E-04	2.38E-04	7.24E-05	8.28E-05	5.49E-05
5421514202624	542151	4202624	UCART1	4.41E-04	2.73E-04	5.93E-04	4.62E-04	2.39E-04	7.28E-05	8.24E-05	5.26E-05
5421614202624	542161	4202624	UCART1	4.06E-04	2.55E-04	5.35E-04	4.67E-04	2.40E-04	7.32E-05	8.18E-05	5.04E-05
5421714202624	542171	4202624	UCART1	3.74E-04	2.38E-04	4.85E-04	4.70E-04	2.41E-04	7.37E-05	8.11E-05	4.84E-05
5421814202624	542181	4202624	UCART1	3.44E-04	2.24E-04	4.42E-04	4.74E-04	2.42E-04	7.41E-05	8.03E-05	4.64E-05
5421914202624	542191	4202624	UCART1	3.17E-04	2.10E-04	4.05E-04	4.79E-04	2.43E-04	7.44E-05	7.94E-05	4.46E-05
5422014202624	542201	4202624	UCART1	2.93E-04	1.98E-04	3.73E-04	4.83E-04	2.44E-04	7.47E-05	7.83E-05	4.29E-05
5422114202624	542211	4202624	UCART1	2.71E-04	1.86E-04	3.44E-04	4.86E-04	2.45E-04	7.51E-05	7.70E-05	4.13E-05
5422214202624	542221	4202624	UCART1	2.52E-04	1.76E-04	3.19E-04	4.89E-04	2.45E-04	7.55E-05	7.56E-05	3.97E-05
5422314202624	542231	4202624	UCART1	2.34E-04	1.66E-04	2.96E-04	4.91E-04	2.46E-04	7.58E-05	7.40E-05	3.83E-05
5422414202624	542241	4202624	UCART1	2.18E-04	1.58E-04	2.76E-04	4.92E-04	2.46E-04	7.62E-05	7.23E-05	3.69E-05
5422514202624	542251	4202624	UCART1	2.04E-04	1.49E-04	2.57E-04	4.93E-04	2.46E-04	7.66E-05	7.05E-05	3.56E-05
5422614202624	542261	4202624	UCART1	1.91E-04	1.42E-04	2.40E-04	4.93E-04	2.47E-04	7.69E-05	6.86E-05	3.43E-05
5422714202624	542271	4202624	UCART1	1.79E-04	1.35E-04	2.25E-04	4.91E-04	2.46E-04	7.74E-05	6.66E-05	3.32E-05
5422814202624	542281	4202624	UCART1	1.68E-04	1.28E-04	2.11E-04	4.86E-04	2.46E-04	7.78E-05	6.44E-05	3.21E-05
5422914202624	542291	4202624	UCART1	1.57E-04	1.22E-04	1.98E-04	4.80E-04	2.45E-04	7.82E-05	6.22E-05	3.10E-05
5423014202624	542301	4202624	UCART1	1.48E-04	1.16E-04	1.86E-04	4.70E-04	2.44E-04	7.85E-05	5.98E-05	3.00E-05
5423114202624	542311	4202624	UCART1	1.39E-04	1.11E-04	1.75E-04	4.55E-04	2.43E-04	7.87E-05	5.74E-05	2.91E-05
5423214202624	542321	4202624	UCART1	1.31E-04	1.06E-04	1.66E-04	4.33E-04	2.42E-04	7.89E-05	5.50E-05	2.82E-05
5417414202634	541741	4202634	UCART1	8.60E-05	1.19E-04	7.32E-05	2.92E-04	1.64E-04	3.93E-05	5.92E-05	4.80E-04
5417514202634	541751	4202634	UCART1	9.03E-05	1.27E-04	7.65E-05	2.99E-04	1.67E-04	4.05E-05	6.09E-05	6.26E-04
5417614202634	541761	4202634	UCART1	9.47E-05	1.35E-04	8.00E-05	3.06E-04	1.71E-04	4.17E-05	6.24E-05	5.44E-04
5417714202634	541771	4202634	UCART1	9.94E-05	1.45E-04	8.39E-05	3.12E-04	1.75E-04	4.28E-05	6.38E-05	6.72E-04
5417814202634	541781	4202634	UCART1	1.04E-04	1.55E-04	8.80E-05	3.17E-04	1.78E-04	4.41E-05	6.54E-05	7.48E-04
5417914202634	541791	4202634	UCART1	1.09E-04	1.67E-04	9.24E-05	3.22E-04	1.81E-04	4.55E-05	6.69E-05	8.76E-04
5418014202634	541801	4202634	UCART1	1.14E-04	1.80E-04	9.71E-05	3.26E-04	1.84E-04	4.69E-05	6.85E-05	8.27E-04
5418114202634	541811	4202634	UCART1	1.20E-04	1.95E-04	1.02E-04	3.31E-04	1.87E-04	4.82E-05	6.98E-05	6.66E-04
5418214202634	541821	4202634	UCART1	1.26E-04	2.13E-04	1.08E-04	3.36E-04	1.89E-04	4.95E-05	7.11E-05	5.58E-04
5418314202634	541831	4202634	UCART1	1.33E-04	2.34E-04	1.15E-04	3.41E-04	1.92E-04	5.07E-05	7.22E-05	4.80E-04
5418414202634	541841	4202634	UCART1	1.40E-04	2.59E-04	1.22E-04	3.46E-04	1.95E-04	5.19E-05	7.33E-05	4.19E-04
5418514202634	541851	4202634	UCART1	1.49E-04	2.90E-04	1.30E-04	3.52E-04	1.97E-04	5.30E-05	7.43E-05	3.71E-04
5418614202634	541861	4202634	UCART1	1.58E-04	3.29E-04	1.39E-04	3.60E-04	2.00E-04	5.35E-05	7.46E-05	3.33E-04
5418714202634	541871	4202634	UCART1	1.68E-04	3.74E-04	1.50E-04	3.65E-04	2.01E-04	5.43E-05	7.50E-05	2.97E-04
5418814202634	541881	4202634	UCART1	1.80E-04	4.27E-04	1.60E-04	3.68E-04	2.05E-04	5.61E-05	7.69E-05	2.69E-04
5418914202634	541891	4202634	UCART1	1.94E-04	5.04E-04	1.74E-04	3.75E-04	2.06E-04	5.67E-05	7.72E-05	2.44E-04
5419014202634	541901	4202634	UCART1	2.10E-04	5.98E-04	1.89E-04	3.79E-04	2.07E-04	5.74E-05	7.76E-05	2.23E-04
5419114202634	541911	4202634	UCART1	2.29E-04	7.24E-04	2.05E-04	3.82E-04	2.11E-04	5.91E-05	7.93E-05	2.05E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419214202634	541921	4202634	UCART1	2.52E-04	9.11E-04	2.24E-04	3.86E-04	2.13E-04	6.02E-05	8.02E-05	1.89E-04
5419314202634	541931	4202634	UCART1	2.78E-04	1.21E-03	2.47E-04	3.91E-04	2.15E-04	6.11E-05	8.09E-05	1.75E-04
5419414202634	541941	4202634	UCART1	3.08E-04	1.06E-03	2.74E-04	3.95E-04	2.17E-04	6.21E-05	8.16E-05	1.63E-04
5419514202634	541951	4202634	UCART1	3.42E-04	1.29E-03	3.07E-04	4.01E-04	2.19E-04	6.28E-05	8.21E-05	1.52E-04
5419614202634	541961	4202634	UCART1	3.77E-04	1.43E-03	3.47E-04	4.05E-04	2.21E-04	6.37E-05	8.27E-05	1.42E-04
5419714202634	541971	4202634	UCART1	4.14E-04	1.72E-03	3.95E-04	4.10E-04	2.23E-04	6.45E-05	8.33E-05	1.33E-04
5419814202634	541981	4202634	UCART1	4.52E-04	1.71E-03	4.57E-04	4.14E-04	2.24E-04	6.53E-05	8.38E-05	1.25E-04
5419914202634	541991	4202634	UCART1	4.89E-04	1.41E-03	5.35E-04	4.19E-04	2.26E-04	6.61E-05	8.43E-05	1.18E-04
5420014202634	542001	4202634	UCART1	5.25E-04	1.20E-03	6.39E-04	4.24E-04	2.28E-04	6.68E-05	8.47E-05	1.11E-04
5420114202634	542011	4202634	UCART1	5.59E-04	1.04E-03	7.83E-04	4.29E-04	2.30E-04	6.74E-05	8.51E-05	1.05E-04
5420214202634	542021	4202634	UCART1	5.89E-04	9.21E-04	9.91E-04	4.35E-04	2.31E-04	6.80E-05	8.54E-05	9.92E-05
5420314202634	542031	4202634	UCART1	6.15E-04	8.16E-04	1.32E-03	4.38E-04	2.33E-04	6.89E-05	8.58E-05	9.40E-05
5420414202634	542041	4202634	UCART1	6.37E-04	7.29E-04	1.08E-03	4.42E-04	2.34E-04	6.96E-05	8.61E-05	8.92E-05
5420514202634	542051	4202634	UCART1	6.57E-04	6.61E-04	1.34E-03	4.51E-04	2.36E-04	6.98E-05	8.62E-05	8.47E-05
5420614202634	542061	4202634	UCART1	6.69E-04	5.96E-04	1.46E-03	4.56E-04	2.38E-04	7.04E-05	8.64E-05	8.05E-05
5420714202634	542071	4202634	UCART1	6.73E-04	5.38E-04	1.64E-03	4.60E-04	2.39E-04	7.11E-05	8.66E-05	7.67E-05
5420814202634	542081	4202634	UCART1	6.69E-04	4.88E-04	1.55E-03	4.64E-04	2.41E-04	7.18E-05	8.68E-05	7.30E-05
5420914202634	542091	4202634	UCART1	6.57E-04	4.45E-04	1.29E-03	4.69E-04	2.42E-04	7.24E-05	8.68E-05	6.96E-05
5421014202634	542101	4202634	UCART1	6.38E-04	4.08E-04	1.10E-03	4.76E-04	2.44E-04	7.28E-05	8.68E-05	6.65E-05
5421114202634	542111	4202634	UCART1	6.11E-04	3.75E-04	9.59E-04	4.82E-04	2.45E-04	7.32E-05	8.67E-05	6.35E-05
5421214202634	542121	4202634	UCART1	5.77E-04	3.46E-04	8.45E-04	4.89E-04	2.47E-04	7.37E-05	8.65E-05	6.07E-05
5421314202634	542131	4202634	UCART1	5.39E-04	3.20E-04	7.49E-04	4.95E-04	2.48E-04	7.41E-05	8.63E-05	5.80E-05
5421414202634	542141	4202634	UCART1	4.99E-04	2.97E-04	6.70E-04	5.01E-04	2.50E-04	7.46E-05	8.60E-05	5.55E-05
5421514202634	542151	4202634	UCART1	4.59E-04	2.76E-04	6.02E-04	5.07E-04	2.51E-04	7.50E-05	8.55E-05	5.32E-05
5421614202634	542161	4202634	UCART1	4.21E-04	2.58E-04	5.44E-04	5.13E-04	2.52E-04	7.54E-05	8.50E-05	5.10E-05
5421714202634	542171	4202634	UCART1	3.87E-04	2.41E-04	4.94E-04	5.18E-04	2.53E-04	7.58E-05	8.43E-05	4.89E-05
5421814202634	542181	4202634	UCART1	3.55E-04	2.26E-04	4.50E-04	5.24E-04	2.54E-04	7.62E-05	8.35E-05	4.69E-05
5421914202634	542191	4202634	UCART1	3.27E-04	2.13E-04	4.12E-04	5.29E-04	2.55E-04	7.66E-05	8.25E-05	4.51E-05
5422014202634	542201	4202634	UCART1	3.01E-04	2.00E-04	3.79E-04	5.33E-04	2.56E-04	7.70E-05	8.13E-05	4.33E-05
5422114202634	542211	4202634	UCART1	2.78E-04	1.89E-04	3.50E-04	5.38E-04	2.57E-04	7.74E-05	8.00E-05	4.17E-05
5422214202634	542221	4202634	UCART1	2.57E-04	1.78E-04	3.24E-04	5.42E-04	2.58E-04	7.77E-05	7.85E-05	4.01E-05
5422314202634	542231	4202634	UCART1	2.39E-04	1.68E-04	3.01E-04	5.46E-04	2.59E-04	7.81E-05	7.69E-05	3.86E-05
5422414202634	542241	4202634	UCART1	2.23E-04	1.59E-04	2.80E-04	5.49E-04	2.59E-04	7.85E-05	7.51E-05	3.72E-05
5422514202634	542251	4202634	UCART1	2.08E-04	1.51E-04	2.62E-04	5.51E-04	2.60E-04	7.89E-05	7.32E-05	3.59E-05
5422614202634	542261	4202634	UCART1	1.94E-04	1.43E-04	2.44E-04	5.52E-04	2.60E-04	7.93E-05	7.11E-05	3.46E-05
5422714202634	542271	4202634	UCART1	1.82E-04	1.36E-04	2.29E-04	5.51E-04	2.60E-04	7.98E-05	6.90E-05	3.35E-05
5422814202634	542281	4202634	UCART1	1.70E-04	1.30E-04	2.14E-04	5.48E-04	2.60E-04	8.02E-05	6.67E-05	3.23E-05
5422914202634	542291	4202634	UCART1	1.59E-04	1.23E-04	2.01E-04	5.43E-04	2.59E-04	8.06E-05	6.43E-05	3.13E-05
5423014202634	542301	4202634	UCART1	1.49E-04	1.17E-04	1.89E-04	5.34E-04	2.58E-04	8.10E-05	6.18E-05	3.03E-05
5423114202634	542311	4202634	UCART1	1.40E-04	1.12E-04	1.78E-04	5.18E-04	2.57E-04	8.13E-05	5.92E-05	2.93E-05
5423214202634	542321	4202634	UCART1	1.31E-04	1.07E-04	1.68E-04	4.93E-04	2.56E-04	8.15E-05	5.66E-05	2.84E-05
5423314202634	542331	4202634	UCART1	1.23E-04	1.02E-04	1.58E-04	4.53E-04	2.54E-04	8.17E-05	5.39E-05	2.75E-05
5417414202644	541741	4202644	UCART1	8.72E-05	1.21E-04	7.40E-05	3.13E-04	1.71E-04	4.02E-05	6.12E-05	4.70E-04
5417514202644	541751	4202644	UCART1	9.17E-05	1.29E-04	7.73E-05	3.20E-04	1.75E-04	4.15E-05	6.29E-05	6.07E-04
5417614202644	541761	4202644	UCART1	9.64E-05	1.37E-04	8.09E-05	3.27E-04	1.79E-04	4.27E-05	6.46E-05	6.68E-04
5417714202644	541771	4202644	UCART1	1.01E-04	1.47E-04	8.48E-05	3.34E-04	1.82E-04	4.39E-05	6.61E-05	6.70E-04
5417814202644	541781	4202644	UCART1	1.07E-04	1.58E-04	8.90E-05	3.40E-04	1.86E-04	4.53E-05	6.77E-05	7.41E-04
5417914202644	541791	4202644	UCART1	1.12E-04	1.70E-04	9.35E-05	3.45E-04	1.89E-04	4.66E-05	6.92E-05	7.24E-04
5418014202644	541801	4202644	UCART1	1.17E-04	1.83E-04	9.83E-05	3.49E-04	1.92E-04	4.81E-05	7.09E-05	8.60E-04
5418114202644	541811	4202644	UCART1	1.23E-04	1.99E-04	1.04E-04	3.54E-04	1.95E-04	4.95E-05	7.23E-05	6.89E-04
5418214202644	541821	4202644	UCART1	1.30E-04	2.17E-04	1.09E-04	3.60E-04	1.98E-04	5.08E-05	7.36E-05	5.75E-04
5418314202644	541831	4202644	UCART1	1.37E-04	2.39E-04	1.16E-04	3.65E-04	2.01E-04	5.21E-05	7.48E-05	4.92E-04
5418414202644	541841	4202644	UCART1	1.45E-04	2.65E-04	1.23E-04	3.71E-04	2.03E-04	5.33E-05	7.59E-05	4.29E-04
5418514202644	541851	4202644	UCART1	1.54E-04	2.96E-04	1.32E-04	3.78E-04	2.06E-04	5.43E-05	7.68E-05	3.80E-04
5418614202644	541861	4202644	UCART1	1.63E-04	3.34E-04	1.41E-04	3.84E-04	2.09E-04	5.55E-05	7.78E-05	3.38E-04
5418714202644	541871	4202644	UCART1	1.74E-04	3.81E-04	1.51E-04	3.90E-04	2.11E-04	5.65E-05	7.86E-05	3.04E-04
5418814202644	541881	4202644	UCART1	1.87E-04	4.39E-04	1.63E-04	3.96E-04	2.14E-04	5.76E-05	7.96E-05	2.74E-04
5418914202644	541891	4202644	UCART1	2.01E-04	5.16E-04	1.76E-04	4.03E-04	2.15E-04	5.81E-05	7.96E-05	2.49E-04
5419014202644	541901	4202644	UCART1	2.18E-04	6.14E-04	1.91E-04	4.08E-04	2.18E-04	5.95E-05	8.11E-05	2.28E-04
5419114202644	541911	4202644	UCART1	2.37E-04	7.42E-04	2.07E-04	4.11E-04	2.21E-04	6.09E-05	8.23E-05	2.09E-04
5419214202644	541921	4202644	UCART1	2.60E-04	9.38E-04	2.27E-04	4.16E-04	2.23E-04	6.20E-05	8.32E-05	1.93E-04
5419314202644	541931	4202644	UCART1	2.88E-04	1.26E-03	2.50E-04	4.21E-04	2.25E-04	6.28E-05	8.38E-05	1.78E-04
5419414202644	541941	4202644	UCART1	3.20E-04	1.41E-03	2.77E-04	4.26E-04	2.27E-04	6.38E-05	8.46E-05	1.66E-04
5419514202644	541951	4202644	UCART1	3.56E-04	1.32E-03	3.10E-04	4.31E-04	2.29E-04	6.47E-05	8.52E-05	1.55E-04
5419614202644	541961	4202644	UCART1	3.95E-04	1.41E-03	3.50E-04	4.37E-04	2.31E-04	6.55E-05	8.58E-05	1.44E-04
5419714202644	541971	4202644	UCART1	4.36E-04	1.35E-03	3.98E-04	4.42E-04	2.32E-04	6.64E-05	8.64E-05	1.35E-04
5419814202644	541981	4202644	UCART1	4.78E-04	1.64E-03	4.58E-04	4.47E-04	2.34E-04	6.72E-05	8.69E-05	1.27E-04
5419914202644	541991	4202644	UCART1	5.21E-04	1.37E-03	5.34E-04	4.53E-04	2.36E-04	6.80E-05	8.74E-05	1.20E-04
5420014202644	542001	4202644	UCART1	5.62E-04	1.17E-03	6.33E-04	4.58E-04	2.38E-04	6.88E-05	8.79E-05	1.13E-04
5420114202644	542011	4202644	UCART1	6.01E-04	1.03E-03	7.69E-04	4.65E-04	2.40E-04	6.94E-05	8.83E-05	1.07E-04
5420214202644	542021	4202644	UCART1	6.36E-04	9.08E-04	9.62E-04	4.71E-04	2.42E-04	7.01E-05	8.86E-05	1.01E-04
5420314202644	542031	4202644	UCART1	6.67E-04	8.11E-04	1.27E-03	4.78E-04	2.44E-04	7.07E-05	8.89E-05	9.54E-05
5420414202644	542041	4202644	UCART1	6.94E-04	7.30E-04	1.39E-03	4.85E-04	2.46E-04	7.12E-05	8.91E-05	9.04E-05
5420514202644	542051	4202644	UCART1	7.14E-04	6.58E-04	1.34E-03	4.92E-04	2.48E-04	7.18E-05	8.94E-05	8.58E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420614202644	542061	4202644	UCART1	7.26E-04	5.95E-04	1.44E-03	4.98E-04	2.49E-04	7.24E-05	8.96E-05	8.16E-05
5420714202644	542071	4202644	UCART1	7.29E-04	5.40E-04	1.38E-03	5.05E-04	2.51E-04	7.30E-05	8.98E-05	7.76E-05
5420814202644	542081	4202644	UCART1	7.23E-04	4.91E-04	1.63E-03	5.11E-04	2.53E-04	7.37E-05	9.00E-05	7.40E-05
5420914202644	542091	4202644	UCART1	7.07E-04	4.49E-04	1.33E-03	5.17E-04	2.54E-04	7.43E-05	9.01E-05	7.05E-05
5421014202644	542101	4202644	UCART1	6.82E-04	4.11E-04	1.13E-03	5.23E-04	2.56E-04	7.48E-05	9.01E-05	6.73E-05
5421114202644	542111	4202644	UCART1	6.49E-04	3.78E-04	9.77E-04	5.30E-04	2.57E-04	7.54E-05	9.00E-05	6.42E-05
5421214202644	542121	4202644	UCART1	6.10E-04	3.49E-04	8.57E-04	5.36E-04	2.59E-04	7.59E-05	8.99E-05	6.14E-05
5421314202644	542131	4202644	UCART1	5.66E-04	3.23E-04	7.60E-04	5.44E-04	2.60E-04	7.64E-05	8.96E-05	5.87E-05
5421414202644	542141	4202644	UCART1	5.22E-04	3.00E-04	6.80E-04	5.52E-04	2.62E-04	7.68E-05	8.93E-05	5.61E-05
5421514202644	542151	4202644	UCART1	4.78E-04	2.79E-04	6.12E-04	5.60E-04	2.63E-04	7.72E-05	8.89E-05	5.38E-05
5421614202644	542161	4202644	UCART1	4.38E-04	2.61E-04	5.53E-04	5.68E-04	2.65E-04	7.77E-05	8.83E-05	5.15E-05
5421714202644	542171	4202644	UCART1	4.00E-04	2.44E-04	5.02E-04	5.75E-04	2.66E-04	7.81E-05	8.76E-05	4.94E-05
5421814202644	542181	4202644	UCART1	3.66E-04	2.29E-04	4.58E-04	5.81E-04	2.67E-04	7.86E-05	8.68E-05	4.74E-05
5421914202644	542191	4202644	UCART1	3.36E-04	2.15E-04	4.19E-04	5.88E-04	2.69E-04	7.90E-05	8.58E-05	4.55E-05
5422014202644	542201	4202644	UCART1	3.08E-04	2.02E-04	3.86E-04	5.93E-04	2.70E-04	7.95E-05	8.46E-05	4.38E-05
5422114202644	542211	4202644	UCART1	2.84E-04	1.91E-04	3.56E-04	6.00E-04	2.71E-04	7.98E-05	8.32E-05	4.21E-05
5422214202644	542221	4202644	UCART1	2.63E-04	1.80E-04	3.30E-04	6.06E-04	2.72E-04	8.02E-05	8.17E-05	4.05E-05
5422314202644	542231	4202644	UCART1	2.44E-04	1.70E-04	3.06E-04	6.11E-04	2.73E-04	8.06E-05	8.00E-05	3.90E-05
5422414202644	542241	4202644	UCART1	2.27E-04	1.61E-04	2.85E-04	6.18E-04	2.74E-04	8.09E-05	7.81E-05	3.75E-05
5422514202644	542251	4202644	UCART1	2.11E-04	1.53E-04	2.66E-04	6.23E-04	2.74E-04	8.13E-05	7.60E-05	3.62E-05
5422614202644	542261	4202644	UCART1	1.97E-04	1.45E-04	2.48E-04	6.26E-04	2.75E-04	8.18E-05	7.38E-05	3.49E-05
5422714202644	542271	4202644	UCART1	1.84E-04	1.38E-04	2.32E-04	6.28E-04	2.75E-04	8.22E-05	7.15E-05	3.37E-05
5422814202644	542281	4202644	UCART1	1.72E-04	1.31E-04	2.17E-04	6.27E-04	2.75E-04	8.27E-05	6.91E-05	3.26E-05
5422914202644	542291	4202644	UCART1	1.61E-04	1.25E-04	2.04E-04	6.24E-04	2.74E-04	8.32E-05	6.65E-05	3.15E-05
5423014202644	542301	4202644	UCART1	1.50E-04	1.19E-04	1.92E-04	6.16E-04	2.74E-04	8.37E-05	6.38E-05	3.05E-05
5423114202644	542311	4202644	UCART1	1.41E-04	1.13E-04	1.80E-04	5.98E-04	2.73E-04	8.41E-05	6.10E-05	2.96E-05
5423214202644	542321	4202644	UCART1	1.32E-04	1.08E-04	1.70E-04	5.70E-04	2.72E-04	8.44E-05	5.82E-05	2.86E-05
5423314202644	542331	4202644	UCART1	1.24E-04	1.03E-04	1.60E-04	5.22E-04	2.70E-04	8.47E-05	5.54E-05	2.78E-05
5417314202654	541731	4202654	UCART1	8.40E-05	1.16E-04	7.16E-05	3.29E-04	1.75E-04	3.98E-05	6.15E-05	3.76E-04
5417414202654	541741	4202654	UCART1	8.84E-05	1.23E-04	7.48E-05	3.37E-04	1.79E-04	4.11E-05	6.33E-05	4.60E-04
5417514202654	541751	4202654	UCART1	9.30E-05	1.31E-04	7.81E-05	3.44E-04	1.83E-04	4.24E-05	6.51E-05	5.89E-04
5417614202654	541761	4202654	UCART1	9.79E-05	1.39E-04	8.18E-05	3.52E-04	1.87E-04	4.37E-05	6.68E-05	6.66E-04
5417714202654	541771	4202654	UCART1	1.03E-04	1.49E-04	8.57E-05	3.59E-04	1.91E-04	4.50E-05	6.84E-05	6.43E-04
5417814202654	541781	4202654	UCART1	1.09E-04	1.60E-04	8.99E-05	3.65E-04	1.94E-04	4.64E-05	7.01E-05	7.49E-04
5417914202654	541791	4202654	UCART1	1.15E-04	1.73E-04	9.45E-05	3.72E-04	1.98E-04	4.78E-05	7.16E-05	9.32E-04
5418014202654	541801	4202654	UCART1	1.21E-04	1.87E-04	9.94E-05	3.76E-04	2.01E-04	4.93E-05	7.33E-05	9.02E-04
5418114202654	541811	4202654	UCART1	1.27E-04	2.03E-04	1.05E-04	3.82E-04	2.04E-04	5.07E-05	7.47E-05	7.18E-04
5418214202654	541821	4202654	UCART1	1.34E-04	2.22E-04	1.11E-04	3.88E-04	2.07E-04	5.21E-05	7.61E-05	5.97E-04
5418314202654	541831	4202654	UCART1	1.42E-04	2.44E-04	1.17E-04	3.94E-04	2.10E-04	5.34E-05	7.74E-05	5.09E-04
5418414202654	541841	4202654	UCART1	1.50E-04	2.70E-04	1.25E-04	4.01E-04	2.13E-04	5.47E-05	7.85E-05	4.42E-04
5418514202654	541851	4202654	UCART1	1.59E-04	3.02E-04	1.33E-04	4.08E-04	2.16E-04	5.59E-05	7.96E-05	3.89E-04
5418614202654	541861	4202654	UCART1	1.69E-04	3.40E-04	1.42E-04	4.13E-04	2.18E-04	5.71E-05	8.07E-05	3.46E-04
5418714202654	541871	4202654	UCART1	1.80E-04	3.86E-04	1.53E-04	4.19E-04	2.21E-04	5.83E-05	8.18E-05	3.10E-04
5418814202654	541881	4202654	UCART1	1.93E-04	4.45E-04	1.64E-04	4.26E-04	2.24E-04	5.94E-05	8.27E-05	2.80E-04
5418914202654	541891	4202654	UCART1	2.08E-04	5.21E-04	1.77E-04	4.32E-04	2.26E-04	6.05E-05	8.36E-05	2.54E-04
5419014202654	541901	4202654	UCART1	2.25E-04	6.21E-04	1.92E-04	4.38E-04	2.28E-04	6.16E-05	8.45E-05	2.32E-04
5419114202654	541911	4202654	UCART1	2.45E-04	7.56E-04	2.10E-04	4.44E-04	2.31E-04	6.27E-05	8.54E-05	2.13E-04
5419214202654	541921	4202654	UCART1	2.69E-04	9.56E-04	2.30E-04	4.50E-04	2.33E-04	6.38E-05	8.63E-05	1.96E-04
5419314202654	541931	4202654	UCART1	2.98E-04	1.29E-03	2.53E-04	4.56E-04	2.35E-04	6.47E-05	8.70E-05	1.82E-04
5419414202654	541941	4202654	UCART1	3.33E-04	1.10E-03	2.80E-04	4.62E-04	2.37E-04	6.57E-05	8.77E-05	1.69E-04
5419514202654	541951	4202654	UCART1	3.72E-04	1.32E-03	3.13E-04	4.68E-04	2.39E-04	6.66E-05	8.84E-05	1.57E-04
5419614202654	541961	4202654	UCART1	4.15E-04	1.44E-03	3.52E-04	4.75E-04	2.41E-04	6.75E-05	8.90E-05	1.47E-04
5419714202654	541971	4202654	UCART1	4.60E-04	1.66E-03	4.00E-04	4.81E-04	2.43E-04	6.83E-05	8.97E-05	1.38E-04
5419814202654	541981	4202654	UCART1	5.07E-04	1.62E-03	4.58E-04	4.87E-04	2.45E-04	6.92E-05	9.02E-05	1.29E-04
5419914202654	541991	4202654	UCART1	5.55E-04	1.35E-03	5.31E-04	4.93E-04	2.47E-04	7.01E-05	9.07E-05	1.22E-04
5420014202654	542001	4202654	UCART1	6.02E-04	1.16E-03	6.25E-04	4.99E-04	2.49E-04	7.09E-05	9.12E-05	1.15E-04
5420114202654	542011	4202654	UCART1	6.48E-04	1.02E-03	7.53E-04	5.06E-04	2.51E-04	7.16E-05	9.16E-05	1.08E-04
5420214202654	542021	4202654	UCART1	6.89E-04	8.99E-04	9.30E-04	5.13E-04	2.53E-04	7.23E-05	9.20E-05	1.02E-04
5420314202654	542031	4202654	UCART1	7.26E-04	8.04E-04	1.21E-03	5.21E-04	2.55E-04	7.29E-05	9.24E-05	9.68E-05
5420414202654	542041	4202654	UCART1	7.55E-04	7.24E-04	1.03E-03	5.30E-04	2.57E-04	7.35E-05	9.27E-05	9.18E-05
5420514202654	542051	4202654	UCART1	7.78E-04	6.55E-04	1.29E-03	5.39E-04	2.60E-04	7.40E-05	9.29E-05	8.71E-05
5420614202654	542061	4202654	UCART1	7.90E-04	5.95E-04	1.47E-03	5.48E-04	2.62E-04	7.46E-05	9.31E-05	8.27E-05
5420714202654	542071	4202654	UCART1	7.92E-04	5.41E-04	1.76E-03	5.55E-04	2.64E-04	7.52E-05	9.33E-05	7.87E-05
5420814202654	542081	4202654	UCART1	7.82E-04	4.93E-04	1.70E-03	5.63E-04	2.65E-04	7.58E-05	9.35E-05	7.49E-05
5420914202654	542091	4202654	UCART1	7.62E-04	4.51E-04	1.38E-03	5.71E-04	2.67E-04	7.65E-05	9.36E-05	7.14E-05
5421014202654	542101	4202654	UCART1	7.31E-04	4.14E-04	1.16E-03	5.79E-04	2.69E-04	7.71E-05	9.36E-05	6.81E-05
5421114202654	542111	4202654	UCART1	6.91E-04	3.81E-04	9.97E-04	5.86E-04	2.70E-04	7.77E-05	9.35E-05	6.50E-05
5421214202654	542121	4202654	UCART1	6.44E-04	3.52E-04	8.71E-04	5.93E-04	2.72E-04	7.83E-05	9.34E-05	6.21E-05
5421314202654	542131	4202654	UCART1	5.95E-04	3.26E-04	7.72E-04	6.03E-04	2.73E-04	7.88E-05	9.32E-05	5.94E-05
5421414202654	542141	4202654	UCART1	5.46E-04	3.03E-04	6.91E-04	6.14E-04	2.75E-04	7.92E-05	9.29E-05	5.68E-05
5421514202654	542151	4202654	UCART1	4.98E-04	2.82E-04	6.21E-04	6.24E-04	2.77E-04	7.97E-05	9.25E-05	5.43E-05
5421614202654	542161	4202654	UCART1	4.54E-04	2.64E-04	5.62E-04	6.36E-04	2.79E-04	8.01E-05	9.19E-05	5.21E-05
5421714202654	542171	4202654	UCART1	4.14E-04	2.47E-04	5.11E-04	6.45E-04	2.80E-04	8.05E-05	9.12E-05	4.99E-05
5421814202654	542181	4202654	UCART1	3.78E-04	2.32E-04	4.66E-04	6.53E-04	2.82E-04	8.10E-05	9.04E-05	4.79E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421914202654	542191	4202654	UCART1	3.45E-04	2.18E-04	4.26E-04	6.60E-04	2.83E-04	8.15E-05	8.93E-05	4.60E-05
5422014202654	542201	4202654	UCART1	3.16E-04	2.05E-04	3.92E-04	6.67E-04	2.84E-04	8.20E-05	8.81E-05	4.42E-05
5422114202654	542211	4202654	UCART1	2.91E-04	1.93E-04	3.62E-04	6.78E-04	2.86E-04	8.24E-05	8.67E-05	4.25E-05
5422214202654	542221	4202654	UCART1	2.69E-04	1.82E-04	3.35E-04	6.87E-04	2.87E-04	8.28E-05	8.51E-05	4.09E-05
5422314202654	542231	4202654	UCART1	2.49E-04	1.72E-04	3.11E-04	6.96E-04	2.88E-04	8.32E-05	8.33E-05	3.93E-05
5422414202654	542241	4202654	UCART1	2.31E-04	1.63E-04	2.90E-04	7.07E-04	2.90E-04	8.35E-05	8.13E-05	3.79E-05
5422514202654	542251	4202654	UCART1	2.15E-04	1.54E-04	2.70E-04	7.15E-04	2.91E-04	8.39E-05	7.91E-05	3.65E-05
5422614202654	542261	4202654	UCART1	2.00E-04	1.47E-04	2.52E-04	7.21E-04	2.91E-04	8.44E-05	7.68E-05	3.52E-05
5422714202654	542271	4202654	UCART1	1.86E-04	1.39E-04	2.36E-04	7.26E-04	2.92E-04	8.49E-05	7.43E-05	3.40E-05
5422814202654	542281	4202654	UCART1	1.74E-04	1.32E-04	2.21E-04	7.26E-04	2.91E-04	8.55E-05	7.16E-05	3.29E-05
5422914202654	542291	4202654	UCART1	1.62E-04	1.26E-04	2.07E-04	7.27E-04	2.91E-04	8.60E-05	6.89E-05	3.18E-05
5423014202654	542301	4202654	UCART1	1.52E-04	1.20E-04	1.94E-04	7.22E-04	2.91E-04	8.65E-05	6.60E-05	3.08E-05
5423114202654	542311	4202654	UCART1	1.42E-04	1.14E-04	1.83E-04	7.08E-04	2.90E-04	8.70E-05	6.30E-05	2.98E-05
5423214202654	542321	4202654	UCART1	1.33E-04	1.09E-04	1.72E-04	6.78E-04	2.89E-04	8.74E-05	6.00E-05	2.88E-05
5423314202654	542331	4202654	UCART1	1.25E-04	1.04E-04	1.62E-04	6.19E-04	2.88E-04	8.77E-05	5.69E-05	2.80E-05
5423414202654	542341	4202654	UCART1	1.18E-04	9.97E-05	1.53E-04	5.27E-04	2.86E-04	8.79E-05	5.39E-05	2.71E-05
5417214202664	541721	4202664	UCART1	8.09E-05	1.11E-04	6.94E-05	3.46E-04	1.78E-04	3.94E-05	6.16E-05	3.11E-04
5417314202664	541731	4202664	UCART1	8.51E-05	1.17E-04	7.23E-05	3.56E-04	1.83E-04	4.07E-05	6.35E-05	3.71E-04
5417414202664	541741	4202664	UCART1	8.95E-05	1.24E-04	7.55E-05	3.64E-04	1.87E-04	4.20E-05	6.54E-05	4.52E-04
5417514202664	541751	4202664	UCART1	9.43E-05	1.32E-04	7.89E-05	3.72E-04	1.91E-04	4.34E-05	6.73E-05	5.72E-04
5417614202664	541761	4202664	UCART1	9.94E-05	1.41E-04	8.26E-05	3.80E-04	1.96E-04	4.48E-05	6.91E-05	6.20E-04
5417714202664	541771	4202664	UCART1	1.05E-04	1.51E-04	8.65E-05	3.87E-04	1.99E-04	4.62E-05	7.08E-05	6.42E-04
5417814202664	541781	4202664	UCART1	1.11E-04	1.63E-04	9.08E-05	3.94E-04	2.03E-04	4.76E-05	7.26E-05	7.35E-04
5417914202664	541791	4202664	UCART1	1.17E-04	1.75E-04	9.55E-05	4.02E-04	2.07E-04	4.90E-05	7.41E-05	7.48E-04
5418014202664	541801	4202664	UCART1	1.23E-04	1.90E-04	1.00E-04	4.08E-04	2.10E-04	5.05E-05	7.58E-05	9.51E-04
5418114202664	541811	4202664	UCART1	1.31E-04	2.07E-04	1.06E-04	4.14E-04	2.14E-04	5.20E-05	7.73E-05	7.51E-04
5418214202664	541821	4202664	UCART1	1.38E-04	2.26E-04	1.12E-04	4.21E-04	2.17E-04	5.34E-05	7.86E-05	6.20E-04
5418314202664	541831	4202664	UCART1	1.46E-04	2.49E-04	1.19E-04	4.28E-04	2.20E-04	5.47E-05	8.00E-05	5.27E-04
5418414202664	541841	4202664	UCART1	1.55E-04	2.76E-04	1.26E-04	4.35E-04	2.23E-04	5.61E-05	8.12E-05	4.55E-04
5418514202664	541851	4202664	UCART1	1.65E-04	3.07E-04	1.35E-04	4.42E-04	2.26E-04	5.74E-05	8.25E-05	3.99E-04
5418614202664	541861	4202664	UCART1	1.75E-04	3.46E-04	1.44E-04	4.48E-04	2.29E-04	5.87E-05	8.37E-05	3.54E-04
5418714202664	541871	4202664	UCART1	1.87E-04	3.93E-04	1.54E-04	4.55E-04	2.32E-04	6.00E-05	8.48E-05	3.17E-04
5418814202664	541881	4202664	UCART1	2.00E-04	4.52E-04	1.66E-04	4.62E-04	2.34E-04	6.12E-05	8.58E-05	2.86E-04
5418914202664	541891	4202664	UCART1	2.16E-04	5.28E-04	1.79E-04	4.69E-04	2.37E-04	6.24E-05	8.68E-05	2.59E-04
5419014202664	541901	4202664	UCART1	2.33E-04	6.29E-04	1.95E-04	4.76E-04	2.39E-04	6.35E-05	8.77E-05	2.37E-04
5419114202664	541911	4202664	UCART1	2.54E-04	7.66E-04	2.12E-04	4.83E-04	2.42E-04	6.46E-05	8.87E-05	2.17E-04
5419214202664	541921	4202664	UCART1	2.79E-04	9.67E-04	2.32E-04	4.90E-04	2.44E-04	6.56E-05	8.95E-05	2.00E-04
5419314202664	541931	4202664	UCART1	3.10E-04	1.30E-03	2.55E-04	4.97E-04	2.46E-04	6.67E-05	9.03E-05	1.85E-04
5419414202664	541941	4202664	UCART1	3.46E-04	1.09E-03	2.82E-04	5.04E-04	2.49E-04	6.77E-05	9.11E-05	1.72E-04
5419514202664	541951	4202664	UCART1	3.88E-04	1.33E-03	3.15E-04	5.11E-04	2.51E-04	6.86E-05	9.18E-05	1.60E-04
5419614202664	541961	4202664	UCART1	4.36E-04	1.45E-03	3.53E-04	5.19E-04	2.53E-04	6.95E-05	9.25E-05	1.49E-04
5419714202664	541971	4202664	UCART1	4.86E-04	1.71E-03	3.99E-04	5.25E-04	2.55E-04	7.05E-05	9.31E-05	1.40E-04
5419814202664	541981	4202664	UCART1	5.40E-04	1.62E-03	4.56E-04	5.33E-04	2.57E-04	7.13E-05	9.37E-05	1.31E-04
5419914202664	541991	4202664	UCART1	5.95E-04	1.35E-03	5.28E-04	5.42E-04	2.60E-04	7.20E-05	9.42E-05	1.23E-04
5420014202664	542001	4202664	UCART1	6.49E-04	1.16E-03	6.18E-04	5.49E-04	2.62E-04	7.29E-05	9.47E-05	1.16E-04
5420114202664	542011	4202664	UCART1	7.02E-04	1.01E-03	7.38E-04	5.58E-04	2.64E-04	7.37E-05	9.52E-05	1.10E-04
5420214202664	542021	4202664	UCART1	7.50E-04	8.97E-04	9.02E-04	5.65E-04	2.66E-04	7.44E-05	9.56E-05	1.04E-04
5420314202664	542031	4202664	UCART1	7.91E-04	8.00E-04	1.15E-03	5.72E-04	2.68E-04	7.53E-05	9.60E-05	9.82E-05
5420414202664	542041	4202664	UCART1	8.24E-04	7.18E-04	1.24E-03	5.79E-04	2.69E-04	7.61E-05	9.63E-05	9.31E-05
5420514202664	542051	4202664	UCART1	8.51E-04	6.54E-04	1.27E-03	5.93E-04	2.72E-04	7.65E-05	9.66E-05	8.83E-05
5420614202664	542061	4202664	UCART1	8.65E-04	5.96E-04	1.44E-03	6.08E-04	2.75E-04	7.68E-05	9.68E-05	8.38E-05
5420714202664	542071	4202664	UCART1	8.63E-04	5.42E-04	1.43E-03	6.15E-04	2.77E-04	7.76E-05	9.71E-05	7.97E-05
5420814202664	542081	4202664	UCART1	8.49E-04	4.95E-04	1.78E-03	6.25E-04	2.79E-04	7.83E-05	9.72E-05	7.59E-05
5420914202664	542091	4202664	UCART1	8.22E-04	4.54E-04	1.43E-03	6.35E-04	2.81E-04	7.89E-05	9.73E-05	7.23E-05
5421014202664	542101	4202664	UCART1	7.85E-04	4.17E-04	1.19E-03	6.46E-04	2.83E-04	7.95E-05	9.74E-05	6.89E-05
5421114202664	542111	4202664	UCART1	7.37E-04	3.84E-04	1.02E-03	6.56E-04	2.85E-04	8.01E-05	9.73E-05	6.57E-05
5421214202664	542121	4202664	UCART1	6.83E-04	3.55E-04	8.92E-04	6.66E-04	2.86E-04	8.07E-05	9.72E-05	6.28E-05
5421314202664	542131	4202664	UCART1	6.26E-04	3.29E-04	7.88E-04	6.77E-04	2.88E-04	8.13E-05	9.70E-05	6.00E-05
5421414202664	542141	4202664	UCART1	5.72E-04	3.06E-04	7.05E-04	6.93E-04	2.90E-04	8.17E-05	9.67E-05	5.74E-05
5421514202664	542151	4202664	UCART1	5.20E-04	2.86E-04	6.34E-04	7.07E-04	2.93E-04	8.21E-05	9.63E-05	5.49E-05
5421614202664	542161	4202664	UCART1	4.72E-04	2.67E-04	5.73E-04	7.22E-04	2.95E-04	8.26E-05	9.58E-05	5.26E-05
5421714202664	542171	4202664	UCART1	4.29E-04	2.50E-04	5.20E-04	7.33E-04	2.96E-04	8.31E-05	9.51E-05	5.04E-05
5421814202664	542181	4202664	UCART1	3.90E-04	2.34E-04	4.74E-04	7.45E-04	2.98E-04	8.36E-05	9.42E-05	4.83E-05
5421914202664	542191	4202664	UCART1	3.55E-04	2.20E-04	4.34E-04	7.54E-04	2.99E-04	8.41E-05	9.31E-05	4.64E-05
5422014202664	542201	4202664	UCART1	3.24E-04	2.07E-04	3.99E-04	7.63E-04	3.00E-04	8.46E-05	9.19E-05	4.46E-05
5422114202664	542211	4202664	UCART1	2.98E-04	1.95E-04	3.68E-04	7.78E-04	3.02E-04	8.50E-05	9.04E-05	4.29E-05
5422214202664	542221	4202664	UCART1	2.75E-04	1.84E-04	3.41E-04	7.93E-04	3.04E-04	8.54E-05	8.88E-05	4.12E-05
5422314202664	542231	4202664	UCART1	2.54E-04	1.74E-04	3.16E-04	8.06E-04	3.06E-04	8.58E-05	8.69E-05	3.97E-05
5422414202664	542241	4202664	UCART1	2.35E-04	1.65E-04	2.94E-04	8.22E-04	3.08E-04	8.62E-05	8.47E-05	3.82E-05
5422514202664	542251	4202664	UCART1	2.18E-04	1.56E-04	2.74E-04	8.35E-04	3.09E-04	8.66E-05	8.24E-05	3.68E-05
5422614202664	542261	4202664	UCART1	2.03E-04	1.48E-04	2.56E-04	8.45E-04	3.10E-04	8.72E-05	7.99E-05	3.55E-05
5422714202664	542271	4202664	UCART1	1.89E-04	1.41E-04	2.39E-04	8.55E-04	3.10E-04	8.78E-05	7.72E-05	3.43E-05
5422814202664	542281	4202664	UCART1	1.76E-04	1.34E-04	2.24E-04	8.59E-04	3.10E-04	8.85E-05	7.44E-05	3.32E-05
5422914202664	542291	4202664	UCART1	1.64E-04	1.27E-04	2.10E-04	8.66E-04	3.10E-04	8.90E-05	7.14E-05	3.20E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423014202664	542301	4202664	UCART1	1.53E-04	1.21E-04	1.97E-04	8.69E-04	3.10E-04	8.95E-05	6.83E-05	3.10E-05
5423114202664	542311	4202664	UCART1	1.43E-04	1.15E-04	1.85E-04	8.59E-04	3.10E-04	9.01E-05	6.51E-05	3.00E-05
5423214202664	542321	4202664	UCART1	1.34E-04	1.10E-04	1.74E-04	8.31E-04	3.09E-04	9.06E-05	6.18E-05	2.91E-05
5423314202664	542331	4202664	UCART1	1.26E-04	1.05E-04	1.64E-04	7.61E-04	3.08E-04	9.10E-05	5.85E-05	2.82E-05
5423414202664	542341	4202664	UCART1	1.19E-04	1.01E-04	1.55E-04	6.23E-04	3.06E-04	9.12E-05	5.53E-05	2.73E-05
5417214202674	541721	4202674	UCART1	8.19E-05	1.12E-04	7.00E-05	3.76E-04	1.87E-04	4.03E-05	6.37E-05	3.07E-04
5417314202674	541731	4202674	UCART1	8.61E-05	1.19E-04	7.30E-05	3.86E-04	1.91E-04	4.16E-05	6.58E-05	3.64E-04
5417414202674	541741	4202674	UCART1	9.07E-05	1.26E-04	7.62E-05	3.95E-04	1.96E-04	4.30E-05	6.78E-05	4.40E-04
5417514202674	541751	4202674	UCART1	9.55E-05	1.34E-04	7.96E-05	4.03E-04	2.01E-04	4.45E-05	6.97E-05	5.52E-04
5417614202674	541761	4202674	UCART1	1.01E-04	1.43E-04	8.33E-05	4.12E-04	2.05E-04	4.59E-05	7.16E-05	7.38E-04
5417714202674	541771	4202674	UCART1	1.06E-04	1.53E-04	8.73E-05	4.20E-04	2.09E-04	4.74E-05	7.35E-05	6.09E-04
5417814202674	541781	4202674	UCART1	1.13E-04	1.65E-04	9.16E-05	4.27E-04	2.13E-04	4.89E-05	7.53E-05	7.35E-04
5417914202674	541791	4202674	UCART1	1.19E-04	1.78E-04	9.63E-05	4.36E-04	2.17E-04	5.04E-05	7.69E-05	7.81E-04
5418014202674	541801	4202674	UCART1	1.26E-04	1.93E-04	1.01E-04	4.43E-04	2.21E-04	5.19E-05	7.85E-05	8.39E-04
5418114202674	541811	4202674	UCART1	1.34E-04	2.10E-04	1.07E-04	4.50E-04	2.24E-04	5.34E-05	8.02E-05	7.83E-04
5418214202674	541821	4202674	UCART1	1.42E-04	2.29E-04	1.13E-04	4.58E-04	2.28E-04	5.49E-05	8.16E-05	6.42E-04
5418314202674	541831	4202674	UCART1	1.50E-04	2.52E-04	1.20E-04	4.65E-04	2.31E-04	5.63E-05	8.30E-05	5.42E-04
5418414202674	541841	4202674	UCART1	1.60E-04	2.79E-04	1.28E-04	4.73E-04	2.34E-04	5.78E-05	8.44E-05	4.67E-04
5418514202674	541851	4202674	UCART1	1.70E-04	3.12E-04	1.36E-04	4.81E-04	2.37E-04	5.91E-05	8.56E-05	4.09E-04
5418614202674	541861	4202674	UCART1	1.82E-04	3.50E-04	1.45E-04	4.89E-04	2.40E-04	6.05E-05	8.68E-05	3.62E-04
5418714202674	541871	4202674	UCART1	1.94E-04	3.98E-04	1.56E-04	4.97E-04	2.43E-04	6.18E-05	8.80E-05	3.24E-04
5418814202674	541881	4202674	UCART1	2.08E-04	4.58E-04	1.68E-04	5.04E-04	2.46E-04	6.30E-05	8.91E-05	2.92E-04
5418914202674	541891	4202674	UCART1	2.24E-04	5.34E-04	1.81E-04	5.13E-04	2.49E-04	6.42E-05	9.02E-05	2.65E-04
5419014202674	541901	4202674	UCART1	2.43E-04	6.34E-04	1.96E-04	5.21E-04	2.51E-04	6.54E-05	9.11E-05	2.41E-04
5419114202674	541911	4202674	UCART1	2.65E-04	7.69E-04	2.14E-04	5.29E-04	2.54E-04	6.65E-05	9.21E-05	2.21E-04
5419214202674	541921	4202674	UCART1	2.91E-04	9.68E-04	2.34E-04	5.38E-04	2.56E-04	6.76E-05	9.30E-05	2.04E-04
5419314202674	541931	4202674	UCART1	3.23E-04	1.29E-03	2.57E-04	5.46E-04	2.59E-04	6.86E-05	9.38E-05	1.88E-04
5419414202674	541941	4202674	UCART1	3.61E-04	1.10E-03	2.84E-04	5.54E-04	2.61E-04	6.97E-05	9.47E-05	1.75E-04
5419514202674	541951	4202674	UCART1	4.06E-04	1.32E-03	3.16E-04	5.63E-04	2.63E-04	7.07E-05	9.54E-05	1.63E-04
5419614202674	541961	4202674	UCART1	4.59E-04	1.46E-03	3.54E-04	5.73E-04	2.66E-04	7.15E-05	9.60E-05	1.52E-04
5419714202674	541971	4202674	UCART1	5.14E-04	1.72E-03	3.97E-04	5.79E-04	2.68E-04	7.27E-05	9.69E-05	1.42E-04
5419814202674	541981	4202674	UCART1	5.75E-04	1.63E-03	4.52E-04	5.88E-04	2.70E-04	7.35E-05	9.75E-05	1.33E-04
5419914202674	541991	4202674	UCART1	6.38E-04	1.36E-03	5.21E-04	5.99E-04	2.73E-04	7.43E-05	9.80E-05	1.25E-04
5420014202674	542001	4202674	UCART1	7.01E-04	1.16E-03	6.06E-04	6.08E-04	2.75E-04	7.52E-05	9.85E-05	1.18E-04
5420114202674	542011	4202674	UCART1	7.61E-04	1.01E-03	7.16E-04	6.16E-04	2.77E-04	7.61E-05	9.91E-05	1.11E-04
5420214202674	542021	4202674	UCART1	8.18E-04	8.94E-04	8.67E-04	6.25E-04	2.79E-04	7.69E-05	9.95E-05	1.05E-04
5420314202674	542031	4202674	UCART1	8.68E-04	7.99E-04	1.09E-03	6.35E-04	2.81E-04	7.77E-05	9.99E-05	9.96E-05
5420414202674	542041	4202674	UCART1	9.07E-04	7.20E-04	1.23E-03	6.46E-04	2.84E-04	7.84E-05	1.00E-04	9.43E-05
5420514202674	542051	4202674	UCART1	9.35E-04	6.54E-04	1.20E-03	6.61E-04	2.87E-04	7.90E-05	1.01E-04	8.95E-05
5420614202674	542061	4202674	UCART1	9.50E-04	5.99E-04	1.46E-03	6.82E-04	2.90E-04	7.92E-05	1.01E-04	8.49E-05
5420714202674	542071	4202674	UCART1	9.46E-04	5.46E-04	1.87E-03	6.94E-04	2.92E-04	7.99E-05	1.01E-04	8.07E-05
5420814202674	542081	4202674	UCART1	9.25E-04	4.99E-04	1.88E-03	7.05E-04	2.94E-04	8.07E-05	1.01E-04	7.68E-05
5420914202674	542091	4202674	UCART1	8.91E-04	4.57E-04	1.48E-03	7.15E-04	2.96E-04	8.14E-05	1.01E-04	7.31E-05
5421014202674	542101	4202674	UCART1	8.45E-04	4.20E-04	1.23E-03	7.30E-04	2.99E-04	8.20E-05	1.01E-04	6.97E-05
5421114202674	542111	4202674	UCART1	7.88E-04	3.88E-04	1.05E-03	7.44E-04	3.01E-04	8.26E-05	1.01E-04	6.65E-05
5421214202674	542121	4202674	UCART1	7.25E-04	3.58E-04	9.14E-04	7.57E-04	3.03E-04	8.33E-05	1.01E-04	6.35E-05
5421314202674	542131	4202674	UCART1	6.61E-04	3.33E-04	8.07E-04	7.74E-04	3.05E-04	8.38E-05	1.01E-04	6.06E-05
5421414202674	542141	4202674	UCART1	5.99E-04	3.09E-04	7.19E-04	7.91E-04	3.07E-04	8.43E-05	1.01E-04	5.80E-05
5421514202674	542151	4202674	UCART1	5.42E-04	2.89E-04	6.47E-04	8.12E-04	3.10E-04	8.47E-05	1.00E-04	5.55E-05
5421614202674	542161	4202674	UCART1	4.90E-04	2.70E-04	5.84E-04	8.31E-04	3.12E-04	8.52E-05	9.99E-05	5.31E-05
5421714202674	542171	4202674	UCART1	4.43E-04	2.52E-04	5.30E-04	8.48E-04	3.14E-04	8.57E-05	9.93E-05	5.09E-05
5421814202674	542181	4202674	UCART1	4.01E-04	2.37E-04	4.83E-04	8.64E-04	3.16E-04	8.63E-05	9.84E-05	4.88E-05
5421914202674	542191	4202674	UCART1	3.64E-04	2.22E-04	4.42E-04	8.79E-04	3.17E-04	8.68E-05	9.73E-05	4.68E-05
5422014202674	542201	4202674	UCART1	3.32E-04	2.09E-04	4.06E-04	8.95E-04	3.19E-04	8.73E-05	9.60E-05	4.50E-05
5422114202674	542211	4202674	UCART1	3.05E-04	1.97E-04	3.75E-04	9.13E-04	3.21E-04	8.78E-05	9.45E-05	4.32E-05
5422214202674	542221	4202674	UCART1	2.80E-04	1.86E-04	3.47E-04	9.34E-04	3.23E-04	8.82E-05	9.27E-05	4.16E-05
5422314202674	542231	4202674	UCART1	2.59E-04	1.76E-04	3.22E-04	9.57E-04	3.26E-04	8.86E-05	9.07E-05	4.00E-05
5422414202674	542241	4202674	UCART1	2.39E-04	1.67E-04	2.99E-04	9.80E-04	3.28E-04	8.90E-05	8.85E-05	3.85E-05
5422514202674	542251	4202674	UCART1	2.22E-04	1.58E-04	2.78E-04	1.00E-03	3.30E-04	8.94E-05	8.60E-05	3.71E-05
5422614202674	542261	4202674	UCART1	2.06E-04	1.50E-04	2.60E-04	1.02E-03	3.30E-04	9.01E-05	8.33E-05	3.58E-05
5422714202674	542271	4202674	UCART1	1.91E-04	1.42E-04	2.42E-04	1.04E-03	3.32E-04	9.07E-05	8.04E-05	3.46E-05
5422814202674	542281	4202674	UCART1	1.77E-04	1.35E-04	2.27E-04	1.05E-03	3.31E-04	9.15E-05	7.73E-05	3.34E-05
5422914202674	542291	4202674	UCART1	1.65E-04	1.28E-04	2.13E-04	1.08E-03	3.32E-04	9.21E-05	7.41E-05	3.23E-05
5423014202674	542301	4202674	UCART1	1.54E-04	1.22E-04	1.99E-04	1.09E-03	3.32E-04	9.27E-05	7.08E-05	3.12E-05
5423114202674	542311	4202674	UCART1	1.44E-04	1.17E-04	1.87E-04	6.98E-04	3.32E-04	9.33E-05	6.73E-05	3.02E-05
5423214202674	542321	4202674	UCART1	1.35E-04	1.11E-04	1.76E-04	7.31E-04	3.32E-04	9.39E-05	6.38E-05	2.93E-05
5423314202674	542331	4202674	UCART1	1.27E-04	1.06E-04	1.66E-04	5.17E-04	3.31E-04	9.45E-05	6.02E-05	2.84E-05
5423414202674	542341	4202674	UCART1	1.20E-04	1.02E-04	1.57E-04	3.80E-04	3.29E-04	9.49E-05	5.68E-05	2.75E-05
5423514202674	542351	4202674	UCART1	1.14E-04	9.71E-05	1.48E-04	5.27E-04	3.27E-04	9.51E-05	5.34E-05	2.67E-05
5417114202684	541711	4202684	UCART1	7.91E-05	1.07E-04	6.78E-05	3.99E-04	1.90E-04	3.98E-05	6.38E-05	2.61E-04
5417214202684	541721	4202684	UCART1	8.31E-05	1.13E-04	7.06E-05	4.09E-04	1.96E-04	4.12E-05	6.61E-05	3.02E-04
5417314202684	541731	4202684	UCART1	8.73E-05	1.20E-04	7.35E-05	4.19E-04	2.01E-04	4.27E-05	6.83E-05	3.55E-04
5417414202684	541741	4202684	UCART1	9.19E-05	1.27E-04	7.68E-05	4.29E-04	2.06E-04	4.42E-05	7.04E-05	4.28E-04
5417514202684	541751	4202684	UCART1	9.69E-05	1.36E-04	8.02E-05	4.38E-04	2.11E-04	4.57E-05	7.25E-05	5.31E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417614202684	541761	4202684	UCART1	1.02E-04	1.45E-04	8.39E-05	4.47E-04	2.16E-04	4.73E-05	7.46E-05	6.96E-04
5417714202684	541771	4202684	UCART1	1.08E-04	1.55E-04	8.80E-05	4.57E-04	2.20E-04	4.88E-05	7.64E-05	6.09E-04
5417814202684	541781	4202684	UCART1	1.14E-04	1.67E-04	9.23E-05	4.66E-04	2.24E-04	5.03E-05	7.82E-05	7.16E-04
5417914202684	541791	4202684	UCART1	1.21E-04	1.80E-04	9.71E-05	4.74E-04	2.28E-04	5.19E-05	8.01E-05	7.55E-04
5418014202684	541801	4202684	UCART1	1.28E-04	1.95E-04	1.02E-04	4.82E-04	2.32E-04	5.35E-05	8.18E-05	7.11E-04
5418114202684	541811	4202684	UCART1	1.36E-04	2.12E-04	1.08E-04	4.91E-04	2.36E-04	5.51E-05	8.34E-05	8.15E-04
5418214202684	541821	4202684	UCART1	1.45E-04	2.32E-04	1.14E-04	5.00E-04	2.39E-04	5.66E-05	8.49E-05	6.64E-04
5418314202684	541831	4202684	UCART1	1.54E-04	2.55E-04	1.21E-04	5.09E-04	2.43E-04	5.80E-05	8.63E-05	5.59E-04
5418414202684	541841	4202684	UCART1	1.65E-04	2.82E-04	1.29E-04	5.18E-04	2.46E-04	5.95E-05	8.77E-05	4.80E-04
5418514202684	541851	4202684	UCART1	1.76E-04	3.15E-04	1.37E-04	5.27E-04	2.49E-04	6.09E-05	8.90E-05	4.20E-04
5418614202684	541861	4202684	UCART1	1.88E-04	3.54E-04	1.47E-04	5.37E-04	2.52E-04	6.23E-05	9.02E-05	3.71E-04
5418714202684	541871	4202684	UCART1	2.01E-04	4.02E-04	1.57E-04	5.46E-04	2.55E-04	6.36E-05	9.14E-05	3.31E-04
5418814202684	541881	4202684	UCART1	2.17E-04	4.61E-04	1.69E-04	5.55E-04	2.58E-04	6.49E-05	9.26E-05	2.98E-04
5418914202684	541891	4202684	UCART1	2.34E-04	5.37E-04	1.83E-04	5.65E-04	2.61E-04	6.61E-05	9.37E-05	2.70E-04
5419014202684	541901	4202684	UCART1	2.53E-04	6.35E-04	1.98E-04	5.75E-04	2.64E-04	6.74E-05	9.48E-05	2.46E-04
5419114202684	541911	4202684	UCART1	2.76E-04	7.66E-04	2.15E-04	5.84E-04	2.67E-04	6.86E-05	9.58E-05	2.26E-04
5419214202684	541921	4202684	UCART1	3.03E-04	9.57E-04	2.35E-04	5.94E-04	2.70E-04	6.97E-05	9.67E-05	2.08E-04
5419314202684	541931	4202684	UCART1	3.37E-04	1.26E-03	2.58E-04	6.05E-04	2.72E-04	7.07E-05	9.76E-05	1.92E-04
5419414202684	541941	4202684	UCART1	3.77E-04	1.06E-03	2.85E-04	6.16E-04	2.75E-04	7.18E-05	9.84E-05	1.78E-04
5419514202684	541951	4202684	UCART1	4.27E-04	1.31E-03	3.16E-04	6.26E-04	2.77E-04	7.28E-05	9.92E-05	1.66E-04
5419614202684	541961	4202684	UCART1	4.84E-04	1.48E-03	3.53E-04	6.38E-04	2.80E-04	7.37E-05	9.99E-05	1.55E-04
5419714202684	541971	4202684	UCART1	5.47E-04	1.73E-03	3.96E-04	6.46E-04	2.82E-04	7.48E-05	1.01E-04	1.45E-04
5419814202684	541981	4202684	UCART1	6.15E-04	1.67E-03	4.48E-04	6.58E-04	2.85E-04	7.57E-05	1.01E-04	1.36E-04
5419914202684	541991	4202684	UCART1	6.87E-04	1.38E-03	5.14E-04	6.70E-04	2.87E-04	7.66E-05	1.02E-04	1.27E-04
5420014202684	542001	4202684	UCART1	7.60E-04	1.17E-03	5.94E-04	6.80E-04	2.90E-04	7.75E-05	1.03E-04	1.20E-04
5420114202684	542011	4202684	UCART1	8.30E-04	1.02E-03	6.97E-04	6.89E-04	2.92E-04	7.85E-05	1.03E-04	1.13E-04
5420214202684	542021	4202684	UCART1	8.96E-04	8.97E-04	8.35E-04	6.98E-04	2.94E-04	7.94E-05	1.04E-04	1.07E-04
5420314202684	542031	4202684	UCART1	9.55E-04	8.01E-04	1.04E-03	7.10E-04	2.96E-04	8.02E-05	1.04E-04	1.01E-04
5420414202684	542041	4202684	UCART1	1.00E-03	7.24E-04	1.39E-03	7.28E-04	2.99E-04	8.09E-05	1.04E-04	9.56E-05
5420514202684	542051	4202684	UCART1	1.03E-03	6.58E-04	1.19E-03	7.47E-04	3.02E-04	8.15E-05	1.05E-04	9.07E-05
5420614202684	542061	4202684	UCART1	1.05E-03	6.02E-04	1.41E-03	7.74E-04	3.06E-04	8.17E-05	1.05E-04	8.60E-05
5420714202684	542071	4202684	UCART1	1.04E-03	5.49E-04	1.47E-03	7.92E-04	3.09E-04	8.23E-05	1.05E-04	8.17E-05
5420814202684	542081	4202684	UCART1	1.01E-03	5.02E-04	1.68E-03	8.06E-04	3.12E-04	8.31E-05	1.06E-04	7.77E-05
5420914202684	542091	4202684	UCART1	9.69E-04	4.61E-04	1.56E-03	8.19E-04	3.14E-04	8.40E-05	1.06E-04	7.40E-05
5421014202684	542101	4202684	UCART1	9.12E-04	4.24E-04	1.28E-03	8.37E-04	3.16E-04	8.46E-05	1.06E-04	7.05E-05
5421114202684	542111	4202684	UCART1	8.44E-04	3.91E-04	1.09E-03	8.58E-04	3.19E-04	8.52E-05	1.06E-04	6.72E-05
5421214202684	542121	4202684	UCART1	7.70E-04	3.62E-04	9.40E-04	8.75E-04	3.21E-04	8.59E-05	1.06E-04	6.42E-05
5421314202684	542131	4202684	UCART1	6.97E-04	3.36E-04	8.27E-04	8.97E-04	3.23E-04	8.65E-05	1.06E-04	6.13E-05
5421414202684	542141	4202684	UCART1	6.28E-04	3.13E-04	7.36E-04	9.23E-04	3.26E-04	8.70E-05	1.05E-04	5.86E-05
5421514202684	542151	4202684	UCART1	5.66E-04	2.92E-04	6.60E-04	9.50E-04	3.29E-04	8.75E-05	1.05E-04	5.60E-05
5421614202684	542161	4202684	UCART1	5.09E-04	2.72E-04	5.96E-04	9.76E-04	3.31E-04	8.80E-05	1.04E-04	5.36E-05
5421714202684	542171	4202684	UCART1	4.58E-04	2.55E-04	5.41E-04	1.00E-03	3.34E-04	8.85E-05	1.04E-04	5.14E-05
5421814202684	542181	4202684	UCART1	4.13E-04	2.39E-04	4.93E-04	1.03E-03	3.36E-04	8.91E-05	1.03E-04	4.93E-05
5421914202684	542191	4202684	UCART1	3.74E-04	2.25E-04	4.51E-04	1.06E-03	3.38E-04	8.96E-05	1.02E-04	4.73E-05
5422014202684	542201	4202684	UCART1	3.41E-04	2.12E-04	4.14E-04	1.08E-03	3.41E-04	9.01E-05	1.01E-04	4.54E-05
5422114202684	542211	4202684	UCART1	3.12E-04	2.00E-04	3.82E-04	1.11E-03	3.43E-04	9.06E-05	9.89E-05	4.36E-05
5422214202684	542221	4202684	UCART1	2.86E-04	1.88E-04	3.53E-04	1.14E-03	3.45E-04	9.11E-05	9.71E-05	4.19E-05
5422314202684	542231	4202684	UCART1	2.64E-04	1.78E-04	3.27E-04	1.18E-03	3.48E-04	9.15E-05	9.50E-05	4.03E-05
5422414202684	542241	4202684	UCART1	2.44E-04	1.68E-04	3.04E-04	1.22E-03	3.50E-04	9.20E-05	9.26E-05	3.88E-05
5422514202684	542251	4202684	UCART1	2.25E-04	1.59E-04	2.83E-04	8.64E-04	3.53E-04	9.24E-05	8.99E-05	3.74E-05
5422614202684	542261	4202684	UCART1	2.08E-04	1.51E-04	2.63E-04	6.03E-04	3.54E-04	9.32E-05	8.70E-05	3.61E-05
5422714202684	542271	4202684	UCART1	1.93E-04	1.43E-04	2.46E-04	8.76E-04	3.56E-04	9.38E-05	8.39E-05	3.48E-05
5422814202684	542281	4202684	UCART1	1.79E-04	1.36E-04	2.30E-04	5.81E-04	3.56E-04	9.48E-05	8.06E-05	3.37E-05
5422914202684	542291	4202684	UCART1	1.67E-04	1.30E-04	2.15E-04	8.68E-04	3.57E-04	9.54E-05	7.71E-05	3.25E-05
5423014202684	542301	4202684	UCART1	1.56E-04	1.23E-04	2.02E-04	5.37E-04	3.58E-04	9.60E-05	7.34E-05	3.15E-05
5423114202684	542311	4202684	UCART1	1.46E-04	1.18E-04	1.90E-04	5.86E-04	3.58E-04	9.68E-05	6.97E-05	3.04E-05
5423214202684	542321	4202684	UCART1	1.37E-04	1.12E-04	1.79E-04	4.12E-04	3.58E-04	9.74E-05	6.59E-05	2.95E-05
5423314202684	542331	4202684	UCART1	1.29E-04	1.07E-04	1.68E-04	5.97E-04	3.58E-04	9.80E-05	6.20E-05	2.86E-05
5423414202684	542341	4202684	UCART1	1.22E-04	1.02E-04	1.59E-04	4.16E-04	3.57E-04	9.85E-05	5.83E-05	2.77E-05
5423514202684	542351	4202684	UCART1	1.15E-04	9.79E-05	1.50E-04	6.01E-04	3.54E-04	9.90E-05	5.47E-05	2.68E-05
5417114202694	541711	4202694	UCART1	8.04E-05	1.08E-04	6.82E-05	4.36E-04	2.00E-04	4.08E-05	6.63E-05	2.57E-04
5417214202694	541721	4202694	UCART1	8.44E-05	1.14E-04	7.11E-05	4.47E-04	2.06E-04	4.23E-05	6.88E-05	2.96E-04
5417314202694	5.42E+05	4.20E+06	UCART1	8.87E-05	1.21E-04	7.41E-05	4.58E-04	2.12E-04	4.39E-05	7.11E-05	3.46E-04
5417414202694	5.42E+05	4.20E+06	UCART1	9.34E-05	1.29E-04	7.73E-05	4.69E-04	2.17E-04	4.54E-05	7.33E-05	4.15E-04
5417514202694	5.42E+05	4.20E+06	UCART1	9.84E-05	1.37E-04	8.08E-05	4.80E-04	2.22E-04	4.70E-05	7.55E-05	5.11E-04
5417614202694	5.42E+05	4.20E+06	UCART1	1.04E-04	1.46E-04	8.46E-05	4.90E-04	2.27E-04	4.86E-05	7.76E-05	6.60E-04
5417714202694	5.42E+05	4.20E+06	UCART1	1.10E-04	1.57E-04	8.86E-05	5.01E-04	2.31E-04	5.02E-05	7.95E-05	5.72E-04
5417814202694	5.42E+05	4.20E+06	UCART1	1.16E-04	1.69E-04	9.31E-05	5.12E-04	2.35E-04	5.17E-05	8.12E-05	7.08E-04
5417914202694	5.42E+05	4.20E+06	UCART1	1.23E-04	1.82E-04	9.79E-05	5.20E-04	2.40E-04	5.35E-05	8.33E-05	7.89E-04
5418014202694	5.42E+05	4.20E+06	UCART1	1.31E-04	1.97E-04	1.03E-04	5.30E-04	2.44E-04	5.52E-05	8.51E-05	8.94E-04
5418114202694	5.42E+05	4.20E+06	UCART1	1.39E-04	2.14E-04	1.09E-04	5.41E-04	2.48E-04	5.67E-05	8.67E-05	8.55E-04
5418214202694	5.42E+05	4.20E+06	UCART1	1.48E-04	2.34E-04	1.15E-04	5.51E-04	2.52E-04	5.83E-05	8.83E-05	6.89E-04
5418314202694	5.42E+05	4.20E+06	UCART1	1.58E-04	2.57E-04	1.22E-04	5.60E-04	2.55E-04	6.00E-05	9.00E-05	5.75E-04
5418414202694	5.42E+05	4.20E+06	UCART1	1.69E-04	2.84E-04	1.30E-04	5.69E-04	2.59E-04	6.16E-05	9.15E-05	4.92E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418514202694	5.42E+05	4.20E+06	UCART1	1.81E-04	3.16E-04	1.38E-04	5.79E-04	2.62E-04	6.31E-05	9.29E-05	4.29E-04
5418614202694	5.42E+05	4.20E+06	UCART1	1.94E-04	3.56E-04	1.48E-04	5.94E-04	2.66E-04	6.43E-05	9.39E-05	3.80E-04
5418714202694	5.42E+05	4.20E+06	UCART1	2.09E-04	4.04E-04	1.59E-04	6.05E-04	2.69E-04	6.56E-05	9.51E-05	3.39E-04
5418814202694	5.42E+05	4.20E+06	UCART1	2.25E-04	4.62E-04	1.71E-04	6.16E-04	2.72E-04	6.70E-05	9.64E-05	3.04E-04
5418914202694	5.42E+05	4.20E+06	UCART1	2.43E-04	5.37E-04	1.84E-04	6.29E-04	2.75E-04	6.82E-05	9.75E-05	2.76E-04
5419014202694	5.42E+05	4.20E+06	UCART1	2.64E-04	6.32E-04	1.99E-04	6.40E-04	2.78E-04	6.95E-05	9.86E-05	2.51E-04
5419114202694	5.42E+05	4.20E+06	UCART1	2.88E-04	7.59E-04	2.16E-04	6.52E-04	2.81E-04	7.07E-05	9.97E-05	2.30E-04
5419214202694	5.42E+05	4.20E+06	UCART1	3.17E-04	9.37E-04	2.36E-04	6.63E-04	2.84E-04	7.19E-05	1.01E-04	2.11E-04
5419314202694	5.42E+05	4.20E+06	UCART1	3.52E-04	1.22E-03	2.59E-04	6.76E-04	2.87E-04	7.30E-05	1.02E-04	1.95E-04
5419414202694	5.42E+05	4.20E+06	UCART1	3.95E-04	1.32E-03	2.85E-04	6.91E-04	2.90E-04	7.40E-05	1.02E-04	1.81E-04
5419514202694	5.42E+05	4.20E+06	UCART1	4.48E-04	1.31E-03	3.15E-04	7.04E-04	2.93E-04	7.51E-05	1.03E-04	1.68E-04
5419614202694	5.42E+05	4.20E+06	UCART1	5.11E-04	1.45E-03	3.51E-04	7.17E-04	2.95E-04	7.61E-05	1.04E-04	1.57E-04
5419714202694	5.42E+05	4.20E+06	UCART1	5.82E-04	1.42E-03	3.93E-04	7.29E-04	2.98E-04	7.72E-05	1.05E-04	1.47E-04
5419814202694	5.42E+05	4.20E+06	UCART1	6.60E-04	1.73E-03	4.44E-04	7.44E-04	3.01E-04	7.81E-05	1.06E-04	1.38E-04
5419914202694	5.42E+05	4.20E+06	UCART1	7.43E-04	1.41E-03	5.05E-04	7.58E-04	3.04E-04	7.91E-05	1.06E-04	1.29E-04
5420014202694	5.42E+05	4.20E+06	UCART1	8.27E-04	1.19E-03	5.82E-04	7.71E-04	3.06E-04	8.00E-05	1.07E-04	1.22E-04
5420114202694	5.42E+05	4.20E+06	UCART1	9.10E-04	1.03E-03	6.79E-04	7.82E-04	3.08E-04	8.11E-05	1.07E-04	1.15E-04
5420214202694	5.42E+05	4.20E+06	UCART1	9.88E-04	9.05E-04	8.08E-04	7.93E-04	3.10E-04	8.20E-05	1.08E-04	1.08E-04
5420314202694	5.42E+05	4.20E+06	UCART1	1.06E-03	8.09E-04	9.99E-04	8.11E-04	3.13E-04	8.28E-05	1.08E-04	1.02E-04
5420414202694	5.42E+05	4.20E+06	UCART1	1.12E-03	7.31E-04	1.32E-03	8.36E-04	3.17E-04	8.34E-05	1.09E-04	9.69E-05
5420514202694	5.42E+05	4.20E+06	UCART1	1.15E-03	6.63E-04	1.12E-03	8.59E-04	3.20E-04	8.41E-05	1.09E-04	9.19E-05
5420614202694	5.42E+05	4.20E+06	UCART1	1.16E-03	6.06E-04	1.39E-03	8.90E-04	3.25E-04	8.45E-05	1.10E-04	8.71E-05
5420714202694	5.42E+05	4.20E+06	UCART1	1.15E-03	5.54E-04	1.55E-03	9.18E-04	3.28E-04	8.50E-05	1.10E-04	8.27E-05
5420814202694	5.42E+05	4.20E+06	UCART1	1.12E-03	5.07E-04	1.73E-03	9.39E-04	3.31E-04	8.58E-05	1.10E-04	7.86E-05
5420914202694	5.42E+05	4.20E+06	UCART1	1.06E-03	4.65E-04	1.64E-03	9.59E-04	3.33E-04	8.66E-05	1.10E-04	7.48E-05
5421014202694	5.42E+05	4.20E+06	UCART1	9.89E-04	4.28E-04	1.33E-03	9.84E-04	3.36E-04	8.73E-05	1.10E-04	7.13E-05
5421114202694	5.42E+05	4.20E+06	UCART1	9.06E-04	3.95E-04	1.13E-03	1.01E-03	3.39E-04	8.80E-05	1.11E-04	6.79E-05
5421214202694	5.42E+05	4.20E+06	UCART1	8.20E-04	3.66E-04	9.70E-04	1.04E-03	3.41E-04	8.87E-05	1.10E-04	6.48E-05
5421314202694	5.42E+05	4.20E+06	UCART1	7.36E-04	3.40E-04	8.50E-04	1.07E-03	3.44E-04	8.93E-05	1.10E-04	6.19E-05
5421414202694	5.42E+05	4.20E+06	UCART1	6.60E-04	3.16E-04	7.55E-04	1.11E-03	3.48E-04	8.98E-05	1.10E-04	5.91E-05
5421514202694	5.42E+05	4.20E+06	UCART1	5.91E-04	2.95E-04	6.76E-04	1.15E-03	3.51E-04	9.03E-05	1.10E-04	5.65E-05
5421614202694	5.42E+05	4.20E+06	UCART1	5.28E-04	2.76E-04	6.09E-04	1.19E-03	3.53E-04	9.09E-05	1.09E-04	5.41E-05
5421714202694	5.42E+05	4.20E+06	UCART1	4.73E-04	2.58E-04	5.52E-04	1.24E-03	3.57E-04	9.14E-05	1.09E-04	5.18E-05
5421814202694	5.42E+05	4.20E+06	UCART1	4.26E-04	2.42E-04	5.03E-04	9.02E-04	3.59E-04	9.19E-05	1.08E-04	4.97E-05
5421914202694	5.42E+05	4.20E+06	UCART1	3.85E-04	2.27E-04	4.60E-04	9.29E-04	3.62E-04	9.25E-05	1.07E-04	4.77E-05
5422014202694	5.42E+05	4.20E+06	UCART1	3.50E-04	2.14E-04	4.22E-04	6.69E-04	3.65E-04	9.30E-05	1.05E-04	4.58E-05
5422114202694	5.42E+05	4.20E+06	UCART1	3.20E-04	2.02E-04	3.89E-04	9.63E-04	3.68E-04	9.34E-05	1.04E-04	4.40E-05
5422214202694	5.42E+05	4.20E+06	UCART1	2.93E-04	1.90E-04	3.59E-04	6.74E-04	3.71E-04	9.40E-05	1.02E-04	4.23E-05
5422314202694	5.42E+05	4.20E+06	UCART1	2.69E-04	1.80E-04	3.32E-04	9.89E-04	3.74E-04	9.46E-05	9.96E-05	4.07E-05
5422414202694	5.42E+05	4.20E+06	UCART1	2.48E-04	1.70E-04	3.08E-04	6.74E-04	3.76E-04	9.51E-05	9.71E-05	3.92E-05
5422514202694	5.42E+05	4.20E+06	UCART1	2.28E-04	1.61E-04	2.87E-04	6.96E-04	3.79E-04	9.57E-05	9.42E-05	3.77E-05
5422614202694	542261	4202694	UCART1	2.11E-04	1.52E-04	2.67E-04	6.68E-04	3.81E-04	9.65E-05	9.11E-05	3.64E-05
5422714202694	542271	4202694	UCART1	1.95E-04	1.45E-04	2.49E-04	6.99E-04	3.83E-04	9.71E-05	8.77E-05	3.51E-05
5422814202694	542281	4202694	UCART1	1.81E-04	1.37E-04	2.33E-04	6.48E-04	3.85E-04	9.79E-05	8.41E-05	3.39E-05
5422914202694	5.42E+05	4.20E+06	UCART1	1.69E-04	1.31E-04	2.18E-04	6.76E-04	3.86E-04	9.88E-05	8.03E-05	3.28E-05
5423014202694	5.42E+05	4.20E+06	UCART1	1.58E-04	1.24E-04	2.04E-04	5.90E-04	3.87E-04	9.97E-05	7.63E-05	3.17E-05
5423114202694	5.42E+05	4.20E+06	UCART1	1.48E-04	1.19E-04	1.92E-04	3.41E-04	3.87E-04	1.01E-04	7.22E-05	3.07E-05
5423214202694	5.42E+05	4.20E+06	UCART1	1.39E-04	1.13E-04	1.81E-04	4.48E-04	3.88E-04	1.01E-04	6.80E-05	2.97E-05
5423314202694	5.42E+05	4.20E+06	UCART1	1.31E-04	1.08E-04	1.70E-04	3.44E-04	3.88E-04	1.02E-04	6.39E-05	2.88E-05
5423414202694	5.42E+05	4.20E+06	UCART1	1.24E-04	1.03E-04	1.61E-04	4.49E-04	3.87E-04	1.03E-04	5.99E-05	2.79E-05
5423514202694	5.42E+05	4.20E+06	UCART1	1.17E-04	9.87E-05	1.52E-04	6.42E-04	3.86E-04	1.03E-04	5.60E-05	2.70E-05
5423614202694	5.42E+05	4.20E+06	UCART1	1.11E-04	9.46E-05	1.44E-04	4.48E-04	3.83E-04	1.04E-04	5.24E-05	2.62E-05
5417114202704	5.42E+05	4.20E+06	UCART1	8.20E-05	1.09E-04	6.87E-05	4.79E-04	2.12E-04	4.19E-05	6.91E-05	2.52E-04
5417214202704	5.42E+05	4.20E+06	UCART1	8.59E-05	1.15E-04	7.15E-05	4.90E-04	2.18E-04	4.36E-05	7.18E-05	2.89E-04
5417314202704	5.42E+05	4.20E+06	UCART1	9.02E-05	1.22E-04	7.45E-05	5.02E-04	2.24E-04	4.52E-05	7.44E-05	3.36E-04
5417414202704	5.42E+05	4.20E+06	UCART1	9.51E-05	1.30E-04	7.78E-05	5.16E-04	2.29E-04	4.67E-05	7.65E-05	4.02E-04
5417514202704	5.42E+05	4.20E+06	UCART1	1.00E-04	1.38E-04	8.13E-05	5.29E-04	2.34E-04	4.83E-05	7.87E-05	4.92E-04
5417614202704	5.42E+05	4.20E+06	UCART1	1.06E-04	1.48E-04	8.52E-05	5.41E-04	2.39E-04	5.00E-05	8.08E-05	6.29E-04
5417714202704	5.42E+05	4.20E+06	UCART1	1.12E-04	1.58E-04	8.93E-05	5.54E-04	2.44E-04	5.16E-05	8.27E-05	6.88E-04
5417814202704	5.42E+05	4.20E+06	UCART1	1.19E-04	1.70E-04	9.38E-05	5.66E-04	2.48E-04	5.33E-05	8.47E-05	6.86E-04
5417914202704	5.42E+05	4.20E+06	UCART1	1.26E-04	1.84E-04	9.86E-05	5.77E-04	2.53E-04	5.51E-05	8.67E-05	7.56E-04
5418014202704	5.42E+05	4.20E+06	UCART1	1.34E-04	1.99E-04	1.04E-04	5.89E-04	2.57E-04	5.67E-05	8.84E-05	7.42E-04
5418114202704	5.42E+05	4.20E+06	UCART1	1.42E-04	2.16E-04	1.10E-04	6.00E-04	2.62E-04	5.85E-05	9.04E-05	8.96E-04
5418214202704	5.42E+05	4.20E+06	UCART1	1.51E-04	2.36E-04	1.16E-04	6.09E-04	2.66E-04	6.03E-05	9.23E-05	7.12E-04
5418314202704	5.42E+05	4.20E+06	UCART1	1.62E-04	2.59E-04	1.23E-04	6.20E-04	2.69E-04	6.20E-05	9.39E-05	5.92E-04
5418414202704	5.42E+05	4.20E+06	UCART1	1.73E-04	2.86E-04	1.31E-04	6.32E-04	2.73E-04	6.36E-05	9.55E-05	5.05E-04
5418514202704	5.42E+05	4.20E+06	UCART1	1.86E-04	3.18E-04	1.39E-04	6.45E-04	2.77E-04	6.52E-05	9.69E-05	4.39E-04
5418614202704	5.42E+05	4.20E+06	UCART1	2.00E-04	3.58E-04	1.49E-04	6.63E-04	2.81E-04	6.63E-05	9.79E-05	3.89E-04
5418714202704	5.42E+05	4.20E+06	UCART1	2.16E-04	4.04E-04	1.60E-04	6.77E-04	2.84E-04	6.77E-05	9.92E-05	3.47E-04
5418814202704	5.42E+05	4.20E+06	UCART1	2.33E-04	4.61E-04	1.72E-04	6.91E-04	2.87E-04	6.92E-05	1.01E-04	3.11E-04
5418914202704	5.42E+05	4.20E+06	UCART1	2.53E-04	5.34E-04	1.85E-04	7.06E-04	2.91E-04	7.04E-05	1.02E-04	2.81E-04
5419014202704	5.42E+05	4.20E+06	UCART1	2.75E-04	6.25E-04	2.00E-04	7.21E-04	2.94E-04	7.18E-05	1.03E-04	2.56E-04
5419114202704	5.42E+05	4.20E+06	UCART1	3.01E-04	7.47E-04	2.17E-04	7.36E-04	2.97E-04	7.30E-05	1.04E-04	2.34E-04
5419214202704	5.42E+05	4.20E+06	UCART1	3.32E-04	9.15E-04	2.37E-04	7.51E-04	3.00E-04	7.42E-05	1.05E-04	2.15E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419314202704	5.42E+05	4.20E+06	UCART1	3.69E-04	1.17E-03	2.59E-04	7.67E-04	3.03E-04	7.54E-05	1.06E-04	1.99E-04
5419414202704	5.42E+05	4.20E+06	UCART1	4.15E-04	1.32E-03	2.85E-04	7.85E-04	3.07E-04	7.64E-05	1.07E-04	1.84E-04
5419514202704	5.42E+05	4.20E+06	UCART1	4.72E-04	1.27E-03	3.14E-04	8.02E-04	3.10E-04	7.75E-05	1.08E-04	1.71E-04
5419614202704	5.42E+05	4.20E+06	UCART1	5.41E-04	1.48E-03	3.48E-04	8.18E-04	3.13E-04	7.86E-05	1.09E-04	1.60E-04
5419714202704	5.42E+05	4.20E+06	UCART1	6.21E-04	1.82E-03	3.89E-04	8.35E-04	3.16E-04	7.96E-05	1.09E-04	1.49E-04
5419814202704	5.42E+05	4.20E+06	UCART1	7.11E-04	1.81E-03	4.38E-04	8.55E-04	3.19E-04	8.06E-05	1.10E-04	1.40E-04
5419914202704	5.42E+05	4.20E+06	UCART1	8.07E-04	1.45E-03	4.97E-04	8.73E-04	3.22E-04	8.16E-05	1.11E-04	1.31E-04
5420014202704	5.42E+05	4.20E+06	UCART1	9.06E-04	1.22E-03	5.70E-04	8.89E-04	3.24E-04	8.27E-05	1.12E-04	1.23E-04
5420114202704	5.42E+05	4.20E+06	UCART1	1.00E-03	1.05E-03	6.62E-04	9.05E-04	3.27E-04	8.37E-05	1.12E-04	1.16E-04
5420214202704	5.42E+05	4.20E+06	UCART1	1.10E-03	9.20E-04	7.86E-04	9.23E-04	3.30E-04	8.46E-05	1.13E-04	1.10E-04
5420314202704	5.42E+05	4.20E+06	UCART1	1.19E-03	8.20E-04	9.62E-04	9.47E-04	3.33E-04	8.55E-05	1.13E-04	1.04E-04
5420414202704	5.42E+05	4.20E+06	UCART1	1.25E-03	7.39E-04	1.24E-03	9.77E-04	3.37E-04	8.62E-05	1.14E-04	9.82E-05
5420514202704	5.42E+05	4.20E+06	UCART1	1.29E-03	6.69E-04	1.35E-03	1.01E-03	3.40E-04	8.69E-05	1.14E-04	9.30E-05
5420614202704	5.42E+05	4.20E+06	UCART1	1.30E-03	6.10E-04	1.34E-03	1.05E-03	3.45E-04	8.74E-05	1.15E-04	8.82E-05
5420714202704	5.42E+05	4.20E+06	UCART1	1.28E-03	5.59E-04	1.48E-03	1.09E-03	3.49E-04	8.78E-05	1.15E-04	8.37E-05
5420814202704	5.42E+05	4.20E+06	UCART1	1.23E-03	5.11E-04	1.45E-03	1.12E-03	3.52E-04	8.86E-05	1.15E-04	7.95E-05
5420914202704	5.42E+05	4.20E+06	UCART1	1.16E-03	4.70E-04	1.74E-03	1.16E-03	3.55E-04	8.94E-05	1.15E-04	7.57E-05
5421014202704	5.42E+05	4.20E+06	UCART1	1.08E-03	4.33E-04	1.40E-03	1.20E-03	3.59E-04	9.01E-05	1.16E-04	7.20E-05
5421114202704	5.42E+05	4.20E+06	UCART1	9.75E-04	4.00E-04	1.17E-03	1.24E-03	3.62E-04	9.07E-05	1.16E-04	6.86E-05
5421214202704	5.42E+05	4.20E+06	UCART1	8.74E-04	3.70E-04	1.00E-03	9.11E-04	3.65E-04	9.14E-05	1.16E-04	6.55E-05
5421314202704	5.42E+05	4.20E+06	UCART1	7.78E-04	3.43E-04	8.75E-04	9.70E-04	3.68E-04	9.22E-05	1.16E-04	6.25E-05
5421414202704	5.42E+05	4.20E+06	UCART1	6.94E-04	3.20E-04	7.76E-04	9.60E-04	3.72E-04	9.27E-05	1.15E-04	5.97E-05
5421514202704	5.42E+05	4.20E+06	UCART1	6.17E-04	2.98E-04	6.94E-04	1.02E-03	3.76E-04	9.32E-05	1.15E-04	5.71E-05
5421614202704	5.42E+05	4.20E+06	UCART1	5.48E-04	2.79E-04	6.24E-04	7.24E-04	3.79E-04	9.38E-05	1.15E-04	5.46E-05
5421714202704	5.42E+05	4.20E+06	UCART1	4.89E-04	2.61E-04	5.65E-04	7.08E-04	3.83E-04	9.43E-05	1.14E-04	5.23E-05
5421814202704	5.42E+05	4.20E+06	UCART1	4.38E-04	2.45E-04	5.14E-04	7.33E-04	3.86E-04	9.49E-05	1.13E-04	5.01E-05
5421914202704	5.42E+05	4.20E+06	UCART1	3.96E-04	2.30E-04	4.70E-04	7.27E-04	3.90E-04	9.53E-05	1.12E-04	4.80E-05
5422014202704	5.42E+05	4.20E+06	UCART1	3.59E-04	2.16E-04	4.31E-04	7.44E-04	3.93E-04	9.59E-05	1.11E-04	4.61E-05
5422114202704	5.42E+05	4.20E+06	UCART1	3.27E-04	2.04E-04	3.96E-04	7.46E-04	3.97E-04	9.64E-05	1.09E-04	4.43E-05
5422214202704	5.42E+05	4.20E+06	UCART1	2.99E-04	1.92E-04	3.65E-04	7.48E-04	4.00E-04	9.70E-05	1.07E-04	4.26E-05
5422314202704	5.42E+05	4.20E+06	UCART1	2.74E-04	1.81E-04	3.38E-04	7.52E-04	4.03E-04	9.78E-05	1.05E-04	4.10E-05
5422414202704	5.42E+05	4.20E+06	UCART1	2.52E-04	1.72E-04	3.13E-04	7.39E-04	4.06E-04	9.85E-05	1.02E-04	3.95E-05
5422514202704	5.42E+05	4.20E+06	UCART1	2.32E-04	1.62E-04	2.91E-04	7.51E-04	4.09E-04	9.93E-05	9.89E-05	3.80E-05
5422614202704	5.42E+05	4.20E+06	UCART1	2.14E-04	1.54E-04	2.71E-04	7.25E-04	4.11E-04	1.00E-04	9.55E-05	3.67E-05
5422714202704	5.42E+05	4.20E+06	UCART1	1.98E-04	1.46E-04	2.53E-04	7.38E-04	4.14E-04	1.01E-04	9.18E-05	3.54E-05
5422814202704	5.42E+05	4.20E+06	UCART1	1.84E-04	1.39E-04	2.36E-04	6.94E-04	4.17E-04	1.02E-04	8.79E-05	3.42E-05
5422914202704	5.42E+05	4.20E+06	UCART1	1.71E-04	1.32E-04	2.21E-04	6.97E-04	4.19E-04	1.02E-04	8.37E-05	3.30E-05
5423014202704	5.42E+05	4.20E+06	UCART1	1.60E-04	1.25E-04	2.07E-04	6.25E-04	4.21E-04	1.03E-04	7.94E-05	3.19E-05
5423114202704	5.42E+05	4.20E+06	UCART1	1.50E-04	1.20E-04	1.94E-04	5.95E-04	4.22E-04	1.04E-04	7.49E-05	3.09E-05
5423214202704	5.42E+05	4.20E+06	UCART1	1.41E-04	1.14E-04	1.83E-04	4.75E-04	4.23E-04	1.05E-04	7.04E-05	2.99E-05
5423314202704	5.42E+05	4.20E+06	UCART1	1.33E-04	1.09E-04	1.72E-04	6.55E-04	4.23E-04	1.06E-04	6.59E-05	2.90E-05
5423414202704	5.42E+05	4.20E+06	UCART1	1.26E-04	1.04E-04	1.62E-04	4.67E-04	4.23E-04	1.07E-04	6.15E-05	2.81E-05
5423514202704	5.42E+05	4.20E+06	UCART1	1.19E-04	9.96E-05	1.53E-04	6.22E-04	4.21E-04	1.08E-04	5.74E-05	2.72E-05
5423614202704	5.42E+05	4.20E+06	UCART1	1.13E-04	9.53E-05	1.45E-04	4.59E-04	4.21E-04	1.08E-04	5.35E-05	2.64E-05
5417014202714	5.42E+05	4.20E+06	UCART1	8.02E-05	1.04E-04	6.65E-05	5.16E-04	2.17E-04	4.14E-05	6.93E-05	2.19E-04
5417114202714	5.42E+05	4.20E+06	UCART1	8.39E-05	1.10E-04	6.91E-05	5.31E-04	2.24E-04	4.30E-05	7.20E-05	2.48E-04
5417214202714	5.42E+05	4.20E+06	UCART1	8.77E-05	1.16E-04	7.19E-05	5.42E-04	2.30E-04	4.48E-05	7.50E-05	2.83E-04
5417314202714	5.42E+05	4.20E+06	UCART1	9.21E-05	1.23E-04	7.50E-05	5.56E-04	2.36E-04	4.66E-05	7.76E-05	3.28E-04
5417414202714	5.42E+05	4.20E+06	UCART1	9.70E-05	1.31E-04	7.83E-05	5.73E-04	2.42E-04	4.81E-05	7.98E-05	3.90E-04
5417514202714	5.42E+05	4.20E+06	UCART1	1.02E-04	1.40E-04	8.19E-05	5.88E-04	2.48E-04	4.98E-05	8.21E-05	4.75E-04
5417614202714	5.42E+05	4.20E+06	UCART1	1.08E-04	1.49E-04	8.58E-05	6.03E-04	2.53E-04	5.14E-05	8.42E-05	6.01E-04
5417714202714	5.42E+05	4.20E+06	UCART1	1.14E-04	1.60E-04	8.99E-05	6.18E-04	2.58E-04	5.31E-05	8.62E-05	6.74E-04
5417814202714	5.42E+05	4.20E+06	UCART1	1.21E-04	1.72E-04	9.44E-05	6.31E-04	2.63E-04	5.50E-05	8.84E-05	6.66E-04
5417914202714	5.42E+05	4.20E+06	UCART1	1.29E-04	1.85E-04	9.94E-05	6.45E-04	2.68E-04	5.67E-05	9.03E-05	7.85E-04
5418014202714	5.42E+05	4.20E+06	UCART1	1.37E-04	2.00E-04	1.05E-04	6.59E-04	2.72E-04	5.85E-05	9.23E-05	9.54E-04
5418114202714	5.42E+05	4.20E+06	UCART1	1.45E-04	2.17E-04	1.10E-04	6.69E-04	2.77E-04	6.05E-05	9.45E-05	9.39E-04
5418214202714	5.42E+05	4.20E+06	UCART1	1.55E-04	2.37E-04	1.17E-04	6.83E-04	2.81E-04	6.23E-05	9.63E-05	7.40E-04
5418314202714	5.42E+05	4.20E+06	UCART1	1.66E-04	2.60E-04	1.24E-04	6.98E-04	2.85E-04	6.40E-05	9.79E-05	6.13E-04
5418414202714	5.42E+05	4.20E+06	UCART1	1.78E-04	2.87E-04	1.32E-04	7.14E-04	2.89E-04	6.56E-05	9.95E-05	5.22E-04
5418514202714	5.42E+05	4.20E+06	UCART1	1.91E-04	3.19E-04	1.40E-04	7.30E-04	2.93E-04	6.72E-05	1.01E-04	4.53E-04
5418614202714	5.42E+05	4.20E+06	UCART1	2.06E-04	3.58E-04	1.50E-04	7.51E-04	2.97E-04	6.85E-05	1.02E-04	3.99E-04
5418714202714	5.42E+05	4.20E+06	UCART1	2.23E-04	4.03E-04	1.61E-04	7.68E-04	3.01E-04	7.00E-05	1.04E-04	3.54E-04
5418814202714	5.42E+05	4.20E+06	UCART1	2.41E-04	4.59E-04	1.72E-04	7.85E-04	3.04E-04	7.15E-05	1.05E-04	3.18E-04
5418914202714	5.42E+05	4.20E+06	UCART1	2.63E-04	5.28E-04	1.86E-04	8.05E-04	3.08E-04	7.28E-05	1.06E-04	2.87E-04
5419014202714	5.42E+05	4.20E+06	UCART1	2.87E-04	6.17E-04	2.01E-04	8.24E-04	3.11E-04	7.41E-05	1.07E-04	2.61E-04
5419114202714	5.42E+05	4.20E+06	UCART1	3.15E-04	7.31E-04	2.17E-04	8.42E-04	3.15E-04	7.55E-05	1.09E-04	2.39E-04
5419214202714	5.42E+05	4.20E+06	UCART1	3.48E-04	8.90E-04	2.37E-04	8.62E-04	3.18E-04	7.67E-05	1.10E-04	2.19E-04
5419314202714	5.42E+05	4.20E+06	UCART1	3.88E-04	1.13E-03	2.58E-04	8.85E-04	3.22E-04	7.78E-05	1.11E-04	2.02E-04
5419414202714	5.42E+05	4.20E+06	UCART1	4.37E-04	1.23E-03	2.84E-04	9.07E-04	3.25E-04	7.89E-05	1.11E-04	1.87E-04
5419514202714	5.42E+05	4.20E+06	UCART1	4.99E-04	1.26E-03	3.13E-04	9.32E-04	3.29E-04	8.00E-05	1.12E-04	1.74E-04
5419614202714	5.42E+05	4.20E+06	UCART1	5.75E-04	1.44E-03	3.46E-04	9.52E-04	3.32E-04	8.12E-05	1.13E-04	1.62E-04
5419714202714	5.42E+05	4.20E+06	UCART1	6.65E-04	1.46E-03	3.85E-04	9.75E-04	3.35E-04	8.23E-05	1.14E-04	1.52E-04
5419814202714	5.42E+05	4.20E+06	UCART1	7.70E-04	1.89E-03	4.33E-04	1.00E-03	3.39E-04	8.32E-05	1.15E-04	1.42E-04
5419914202714	5.42E+05	4.20E+06	UCART1	8.82E-04	1.50E-03	4.89E-04	1.03E-03	3.42E-04	8.43E-05	1.16E-04	1.33E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420014202714	5.42E+05	4.20E+06	UCART1	9.98E-04	1.25E-03	5.58E-04	1.05E-03	3.45E-04	8.54E-05	1.17E-04	1.25E-04
5420114202714	5.42E+05	4.20E+06	UCART1	1.12E-03	1.07E-03	6.47E-04	1.07E-03	3.48E-04	8.64E-05	1.17E-04	1.18E-04
5420214202714	5.42E+05	4.20E+06	UCART1	1.23E-03	9.37E-04	7.64E-04	1.10E-03	3.51E-04	8.74E-05	1.18E-04	1.11E-04
5420314202714	5.42E+05	4.20E+06	UCART1	1.34E-03	8.33E-04	9.26E-04	1.14E-03	3.55E-04	8.83E-05	1.18E-04	1.05E-04
5420414202714	5.42E+05	4.20E+06	UCART1	1.42E-03	7.49E-04	1.18E-03	1.18E-03	3.59E-04	8.90E-05	1.19E-04	9.95E-05
5420514202714	5.42E+05	4.20E+06	UCART1	1.46E-03	6.78E-04	1.32E-03	1.23E-03	3.63E-04	8.98E-05	1.19E-04	9.42E-05
5420614202714	5.42E+05	4.20E+06	UCART1	1.47E-03	6.17E-04	1.30E-03	9.10E-04	3.68E-04	9.03E-05	1.20E-04	8.93E-05
5420714202714	5.42E+05	4.20E+06	UCART1	1.44E-03	5.64E-04	1.55E-03	1.02E-03	3.73E-04	9.08E-05	1.20E-04	8.47E-05
5420814202714	5.42E+05	4.20E+06	UCART1	1.37E-03	5.17E-04	1.87E-03	9.59E-04	3.76E-04	9.16E-05	1.21E-04	8.05E-05
5420914202714	5.42E+05	4.20E+06	UCART1	1.28E-03	4.75E-04	1.85E-03	7.01E-04	3.80E-04	9.23E-05	1.21E-04	7.65E-05
5421014202714	5.42E+05	4.20E+06	UCART1	1.17E-03	4.37E-04	1.47E-03	1.01E-03	3.84E-04	9.30E-05	1.21E-04	7.28E-05
5421114202714	5.42E+05	4.20E+06	UCART1	1.05E-03	4.04E-04	1.22E-03	7.19E-04	3.88E-04	9.37E-05	1.21E-04	6.94E-05
5421214202714	5.42E+05	4.20E+06	UCART1	9.33E-04	3.74E-04	1.04E-03	7.80E-04	3.92E-04	9.44E-05	1.21E-04	6.61E-05
5421314202714	5.42E+05	4.20E+06	UCART1	8.25E-04	3.47E-04	9.04E-04	7.37E-04	3.96E-04	9.52E-05	1.21E-04	6.31E-05
5421414202714	5.42E+05	4.20E+06	UCART1	7.29E-04	3.23E-04	8.00E-04	7.97E-04	4.01E-04	9.55E-05	1.21E-04	6.02E-05
5421514202714	5.42E+05	4.20E+06	UCART1	6.43E-04	3.01E-04	7.12E-04	7.61E-04	4.05E-04	9.62E-05	1.21E-04	5.76E-05
5421614202714	5.42E+05	4.20E+06	UCART1	5.69E-04	2.82E-04	6.39E-04	8.04E-04	4.09E-04	9.68E-05	1.20E-04	5.51E-05
5421714202714	5.42E+05	4.20E+06	UCART1	5.05E-04	2.64E-04	5.77E-04	7.71E-04	4.12E-04	9.76E-05	1.20E-04	5.27E-05
5421814202714	5.42E+05	4.20E+06	UCART1	4.51E-04	2.47E-04	5.24E-04	8.04E-04	4.16E-04	9.82E-05	1.19E-04	5.05E-05
5421914202714	5.42E+05	4.20E+06	UCART1	4.06E-04	2.32E-04	4.78E-04	7.79E-04	4.20E-04	9.88E-05	1.18E-04	4.85E-05
5422014202714	5.42E+05	4.20E+06	UCART1	3.68E-04	2.18E-04	4.38E-04	8.03E-04	4.24E-04	9.94E-05	1.17E-04	4.65E-05
5422114202714	5.42E+05	4.20E+06	UCART1	3.35E-04	2.06E-04	4.03E-04	7.86E-04	4.29E-04	9.99E-05	1.15E-04	4.47E-05
5422214202714	5.42E+05	4.20E+06	UCART1	3.05E-04	1.94E-04	3.72E-04	7.98E-04	4.33E-04	1.00E-04	1.13E-04	4.29E-05
5422314202714	5.42E+05	4.20E+06	UCART1	2.79E-04	1.83E-04	3.43E-04	7.82E-04	4.37E-04	1.01E-04	1.10E-04	4.13E-05
5422414202714	5.42E+05	4.20E+06	UCART1	2.56E-04	1.73E-04	3.18E-04	7.77E-04	4.41E-04	1.02E-04	1.07E-04	3.98E-05
5422514202714	5.42E+05	4.20E+06	UCART1	2.36E-04	1.64E-04	2.95E-04	7.61E-04	4.44E-04	1.03E-04	1.04E-04	3.83E-05
5422614202714	5.42E+05	4.20E+06	UCART1	2.17E-04	1.55E-04	2.75E-04	7.47E-04	4.48E-04	1.04E-04	1.00E-04	3.69E-05
5422714202714	5.42E+05	4.20E+06	UCART1	2.01E-04	1.47E-04	2.56E-04	1.06E-03	4.52E-04	1.04E-04	9.63E-05	3.56E-05
5422814202714	5.42E+05	4.20E+06	UCART1	1.87E-04	1.40E-04	2.39E-04	1.01E-03	4.55E-04	1.05E-04	9.20E-05	3.44E-05
5422914202714	5.42E+05	4.20E+06	UCART1	1.74E-04	1.33E-04	2.23E-04	9.64E-04	4.57E-04	1.07E-04	8.75E-05	3.33E-05
5423014202714	5.42E+05	4.20E+06	UCART1	1.63E-04	1.27E-04	2.09E-04	8.94E-04	4.60E-04	1.08E-04	8.27E-05	3.22E-05
5423114202714	5.42E+05	4.20E+06	UCART1	1.53E-04	1.21E-04	1.96E-04	1.17E-03	4.60E-04	1.09E-04	7.78E-05	3.11E-05
5423214202714	5.42E+05	4.20E+06	UCART1	1.44E-04	1.15E-04	1.85E-04	1.04E-03	4.62E-04	1.10E-04	7.28E-05	3.02E-05
5423314202714	5.42E+05	4.20E+06	UCART1	1.36E-04	1.10E-04	1.74E-04	9.02E-04	4.64E-04	1.11E-04	6.79E-05	2.92E-05
5423414202714	5.42E+05	4.20E+06	UCART1	1.28E-04	1.05E-04	1.64E-04	7.39E-04	4.65E-04	1.12E-04	6.32E-05	2.83E-05
5423514202714	5.42E+05	4.20E+06	UCART1	1.22E-04	1.00E-04	1.55E-04	5.76E-04	4.65E-04	1.13E-04	5.88E-05	2.74E-05
5423614202714	5.42E+05	4.20E+06	UCART1	1.16E-04	9.61E-05	1.46E-04	4.48E-04	4.65E-04	1.14E-04	5.47E-05	2.66E-05
5417014202724	5.42E+05	4.20E+06	UCART1	8.22E-05	1.05E-04	6.69E-05	5.76E-04	2.30E-04	4.25E-05	7.23E-05	2.15E-04
5417114202724	5.42E+05	4.20E+06	UCART1	8.60E-05	1.11E-04	6.96E-05	5.95E-04	2.37E-04	4.41E-05	7.50E-05	2.44E-04
5417214202724	5.42E+05	4.20E+06	UCART1	8.99E-05	1.17E-04	7.24E-05	6.09E-04	2.44E-04	4.60E-05	7.81E-05	2.78E-04
5417314202724	5.42E+05	4.20E+06	UCART1	9.43E-05	1.24E-04	7.54E-05	6.22E-04	2.50E-04	4.79E-05	8.11E-05	3.20E-04
5417414202724	5.42E+05	4.20E+06	UCART1	9.94E-05	1.32E-04	7.88E-05	6.44E-04	2.57E-04	4.94E-05	8.32E-05	3.80E-04
5417514202724	5.42E+05	4.20E+06	UCART1	1.05E-04	1.41E-04	8.24E-05	6.62E-04	2.62E-04	5.12E-05	8.56E-05	4.59E-04
5417614202724	5.42E+05	4.20E+06	UCART1	1.11E-04	1.50E-04	8.63E-05	6.80E-04	2.68E-04	5.30E-05	8.78E-05	5.76E-04
5417714202724	5.42E+05	4.20E+06	UCART1	1.17E-04	1.61E-04	9.05E-05	6.96E-04	2.73E-04	5.48E-05	9.01E-05	6.26E-04
5417814202724	5.42E+05	4.20E+06	UCART1	1.24E-04	1.73E-04	9.51E-05	7.15E-04	2.78E-04	5.66E-05	9.21E-05	6.47E-04
5417914202724	5.42E+05	4.20E+06	UCART1	1.32E-04	1.86E-04	1.00E-04	7.30E-04	2.83E-04	5.85E-05	9.43E-05	7.43E-04
5418014202724	5.42E+05	4.20E+06	UCART1	1.40E-04	2.02E-04	1.05E-04	7.48E-04	2.88E-04	6.04E-05	9.63E-05	7.63E-04
5418114202724	5.42E+05	4.20E+06	UCART1	1.49E-04	2.19E-04	1.11E-04	7.63E-04	2.93E-04	6.24E-05	9.85E-05	9.91E-04
5418214202724	5.42E+05	4.20E+06	UCART1	1.59E-04	2.38E-04	1.18E-04	7.78E-04	2.98E-04	6.43E-05	1.00E-04	7.73E-04
5418314202724	5.42E+05	4.20E+06	UCART1	1.70E-04	2.62E-04	1.25E-04	7.99E-04	3.02E-04	6.60E-05	1.02E-04	6.36E-04
5418414202724	5.42E+05	4.20E+06	UCART1	1.83E-04	2.88E-04	1.33E-04	8.19E-04	3.06E-04	6.77E-05	1.04E-04	5.39E-04
5418514202724	5.42E+05	4.20E+06	UCART1	1.97E-04	3.20E-04	1.41E-04	8.41E-04	3.11E-04	6.92E-05	1.05E-04	4.66E-04
5418614202724	5.42E+05	4.20E+06	UCART1	2.12E-04	3.57E-04	1.51E-04	8.62E-04	3.15E-04	7.09E-05	1.07E-04	4.09E-04
5418714202724	5.42E+05	4.20E+06	UCART1	2.30E-04	4.01E-04	1.61E-04	8.85E-04	3.19E-04	7.24E-05	1.08E-04	3.63E-04
5418814202724	5.42E+05	4.20E+06	UCART1	2.50E-04	4.55E-04	1.73E-04	9.09E-04	3.23E-04	7.39E-05	1.10E-04	3.25E-04
5418914202724	5.42E+05	4.20E+06	UCART1	2.73E-04	5.23E-04	1.86E-04	9.36E-04	3.27E-04	7.52E-05	1.11E-04	2.93E-04
5419014202724	5.42E+05	4.20E+06	UCART1	2.99E-04	6.06E-04	2.01E-04	9.60E-04	3.31E-04	7.66E-05	1.12E-04	2.66E-04
5419114202724	5.42E+05	4.20E+06	UCART1	3.29E-04	7.14E-04	2.17E-04	9.81E-04	3.34E-04	7.81E-05	1.13E-04	2.43E-04
5419214202724	5.42E+05	4.20E+06	UCART1	3.65E-04	8.66E-04	2.36E-04	1.01E-03	3.38E-04	7.93E-05	1.14E-04	2.23E-04
5419314202724	5.42E+05	4.20E+06	UCART1	4.08E-04	1.09E-03	2.58E-04	1.04E-03	3.42E-04	8.04E-05	1.15E-04	2.06E-04
5419414202724	5.42E+05	4.20E+06	UCART1	4.61E-04	1.46E-03	2.82E-04	1.08E-03	3.46E-04	8.15E-05	1.16E-04	1.91E-04
5419514202724	5.42E+05	4.20E+06	UCART1	5.29E-04	1.21E-03	3.11E-04	1.11E-03	3.50E-04	8.26E-05	1.17E-04	1.77E-04
5419614202724	5.42E+05	4.20E+06	UCART1	6.12E-04	1.46E-03	3.42E-04	1.14E-03	3.53E-04	8.39E-05	1.19E-04	1.65E-04
5419714202724	5.42E+05	4.20E+06	UCART1	7.16E-04	1.92E-03	3.81E-04	1.18E-03	3.57E-04	8.49E-05	1.19E-04	1.54E-04
5419814202724	5.42E+05	4.20E+06	UCART1	8.35E-04	1.65E-03	4.25E-04	1.21E-03	3.61E-04	8.61E-05	1.20E-04	1.44E-04
5419914202724	5.42E+05	4.20E+06	UCART1	9.68E-04	1.56E-03	4.80E-04	1.25E-03	3.64E-04	8.72E-05	1.21E-04	1.35E-04
5420014202724	5.42E+05	4.20E+06	UCART1	1.11E-03	1.29E-03	5.47E-04	9.20E-04	3.68E-04	8.83E-05	1.22E-04	1.27E-04
5420114202724	5.42E+05	4.20E+06	UCART1	1.26E-03	1.10E-03	6.33E-04	1.34E-03	3.72E-04	8.93E-05	1.23E-04	1.20E-04
5420214202724	5.42E+05	4.20E+06	UCART1	1.40E-03	9.61E-04	7.45E-04	9.57E-04	3.76E-04	9.02E-05	1.23E-04	1.13E-04
5420314202724	5.42E+05	4.20E+06	UCART1	1.53E-03	8.50E-04	8.98E-04	7.00E-04	3.80E-04	9.11E-05	1.24E-04	1.07E-04
5420414202724	5.42E+05	4.20E+06	UCART1	1.62E-03	7.61E-04	1.12E-03	9.97E-04	3.84E-04	9.21E-05	1.25E-04	1.01E-04
5420514202724	5.42E+05	4.20E+06	UCART1	1.66E-03	6.86E-04	1.21E-03	7.15E-04	3.88E-04	9.29E-05	1.25E-04	9.54E-05
5420614202724	5.42E+05	4.20E+06	UCART1	1.67E-03	6.26E-04	1.26E-03	1.05E-03	3.94E-04	9.33E-05	1.26E-04	9.03E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420714202724	5.42E+05	4.20E+06	UCART1	1.63E-03	5.71E-04	1.46E-03	7.47E-04	3.99E-04	9.39E-05	1.26E-04	8.57E-05
5420814202724	5.42E+05	4.20E+06	UCART1	1.54E-03	5.23E-04	1.50E-03	8.46E-04	4.04E-04	9.46E-05	1.26E-04	8.13E-05
5420914202724	5.42E+05	4.20E+06	UCART1	1.43E-03	4.80E-04	1.97E-03	7.69E-04	4.09E-04	9.53E-05	1.27E-04	7.73E-05
5421014202724	5.42E+05	4.20E+06	UCART1	1.28E-03	4.42E-04	1.54E-03	8.58E-04	4.13E-04	9.61E-05	1.27E-04	7.35E-05
5421114202724	5.42E+05	4.20E+06	UCART1	1.13E-03	4.09E-04	1.27E-03	7.82E-04	4.18E-04	9.69E-05	1.27E-04	7.01E-05
5421214202724	5.42E+05	4.20E+06	UCART1	9.96E-04	3.78E-04	1.08E-03	8.62E-04	4.22E-04	9.77E-05	1.27E-04	6.68E-05
5421314202724	5.42E+05	4.20E+06	UCART1	8.73E-04	3.51E-04	9.34E-04	7.93E-04	4.27E-04	9.83E-05	1.27E-04	6.37E-05
5421414202724	5.42E+05	4.20E+06	UCART1	7.65E-04	3.27E-04	8.21E-04	8.63E-04	4.32E-04	9.90E-05	1.27E-04	6.08E-05
5421514202724	5.42E+05	4.20E+06	UCART1	6.70E-04	3.05E-04	7.30E-04	8.02E-04	4.37E-04	9.96E-05	1.27E-04	5.81E-05
5421614202724	5.42E+05	4.20E+06	UCART1	5.89E-04	2.85E-04	6.54E-04	8.56E-04	4.42E-04	1.00E-04	1.27E-04	5.55E-05
5421714202724	5.42E+05	4.20E+06	UCART1	5.21E-04	2.66E-04	5.90E-04	8.02E-04	4.47E-04	1.01E-04	1.26E-04	5.32E-05
5421814202724	5.42E+05	4.20E+06	UCART1	4.65E-04	2.50E-04	5.35E-04	8.38E-04	4.51E-04	1.02E-04	1.25E-04	5.10E-05
5421914202724	5.42E+05	4.20E+06	UCART1	4.18E-04	2.34E-04	4.88E-04	7.93E-04	4.56E-04	1.02E-04	1.24E-04	4.88E-05
5422014202724	5.42E+05	4.20E+06	UCART1	3.77E-04	2.20E-04	4.46E-04	1.11E-03	4.61E-04	1.03E-04	1.23E-04	4.69E-05
5422114202724	5.42E+05	4.20E+06	UCART1	3.42E-04	2.08E-04	4.10E-04	7.73E-04	4.64E-04	1.04E-04	1.21E-04	4.51E-05
5422214202724	5.42E+05	4.20E+06	UCART1	3.12E-04	1.96E-04	3.78E-04	1.06E-03	4.70E-04	1.05E-04	1.19E-04	4.33E-05
5422314202724	5.42E+05	4.20E+06	UCART1	2.85E-04	1.85E-04	3.49E-04	1.07E-03	4.75E-04	1.05E-04	1.16E-04	4.16E-05
5422414202724	5.42E+05	4.20E+06	UCART1	2.61E-04	1.75E-04	3.23E-04	1.01E-03	4.80E-04	1.06E-04	1.13E-04	4.01E-05
5422514202724	5.42E+05	4.20E+06	UCART1	2.40E-04	1.65E-04	2.99E-04	1.35E-03	4.85E-04	1.07E-04	1.10E-04	3.86E-05
5422614202724	5.42E+05	4.20E+06	UCART1	2.21E-04	1.57E-04	2.78E-04	1.29E-03	4.91E-04	1.08E-04	1.06E-04	3.72E-05
5422714202724	5.42E+05	4.20E+06	UCART1	2.05E-04	1.49E-04	2.59E-04	1.23E-03	4.95E-04	1.09E-04	1.01E-04	3.59E-05
5422814202724	5.42E+05	4.20E+06	UCART1	1.91E-04	1.41E-04	2.42E-04	1.17E-03	4.99E-04	1.10E-04	9.66E-05	3.47E-05
5422914202724	5.42E+05	4.20E+06	UCART1	1.78E-04	1.34E-04	2.26E-04	1.09E-03	5.02E-04	1.11E-04	9.16E-05	3.35E-05
5423014202724	5.42E+05	4.20E+06	UCART1	1.66E-04	1.28E-04	2.12E-04	1.01E-03	5.06E-04	1.12E-04	8.63E-05	3.24E-05
5423114202724	5.42E+05	4.20E+06	UCART1	1.56E-04	1.22E-04	1.99E-04	9.26E-04	5.07E-04	1.14E-04	8.09E-05	3.14E-05
5423214202724	542321.00	4202724.00	UCART1	1.47E-04	1.16E-04	1.87E-04	8.31E-04	5.09E-04	1.15E-04	7.54E-05	3.04E-05
5423314202724	542331.00	4202724.00	UCART1	1.39E-04	1.11E-04	1.76E-04	7.37E-04	5.13E-04	1.17E-04	7.01E-05	2.94E-05
5423414202724	542341.00	4202724.00	UCART1	1.31E-04	1.06E-04	1.66E-04	6.34E-04	5.17E-04	1.18E-04	6.50E-05	2.85E-05
5423514202724	542351.00	4202724.00	UCART1	1.25E-04	1.01E-04	1.56E-04	5.24E-04	5.19E-04	1.19E-04	6.03E-05	2.76E-05
5423614202724	542361.00	4202724.00	UCART1	1.18E-04	9.67E-05	1.48E-04	4.27E-04	5.21E-04	1.19E-04	5.59E-05	2.68E-05
5423714202724	542371.00	4202724.00	UCART1	1.13E-04	9.27E-05	1.40E-04	3.51E-04	5.19E-04	1.20E-04	5.20E-05	2.60E-05
5417014202734	541701.00	4202734.00	UCART1	8.44E-05	1.06E-04	6.72E-05	6.52E-04	2.44E-04	4.36E-05	7.55E-05	2.12E-04
5417114202734	541711.00	4202734.00	UCART1	8.83E-05	1.12E-04	7.00E-05	6.75E-04	2.51E-04	4.53E-05	7.83E-05	2.40E-04
5417214202734	541721.00	4202734.00	UCART1	9.24E-05	1.18E-04	7.29E-05	6.93E-04	2.59E-04	4.72E-05	8.14E-05	2.73E-04
5417314202734	541731.00	4202734.00	UCART1	9.69E-05	1.25E-04	7.60E-05	7.13E-04	2.66E-04	4.90E-05	8.42E-05	3.15E-04
5417414202734	541741.00	4202734.00	UCART1	1.02E-04	1.33E-04	7.93E-05	7.35E-04	2.72E-04	5.08E-05	8.68E-05	3.70E-04
5417514202734	541751.00	4202734.00	UCART1	1.07E-04	1.42E-04	8.30E-05	7.55E-04	2.79E-04	5.27E-05	8.94E-05	4.45E-04
5417614202734	541761.00	4202734.00	UCART1	1.13E-04	1.51E-04	8.69E-05	7.75E-04	2.85E-04	5.47E-05	9.19E-05	5.51E-04
5417714202734	541771.00	4202734.00	UCART1	1.20E-04	1.62E-04	9.11E-05	7.96E-04	2.90E-04	5.66E-05	9.43E-05	7.25E-04
5417814202734	541781.00	4202734.00	UCART1	1.27E-04	1.74E-04	9.57E-05	8.19E-04	2.96E-04	5.85E-05	9.64E-05	6.21E-04
5417914202734	541791.00	4202734.00	UCART1	1.35E-04	1.88E-04	1.01E-04	8.40E-04	3.01E-04	6.04E-05	9.86E-05	7.61E-04
5418014202734	541801.00	4202734.00	UCART1	1.44E-04	2.03E-04	1.06E-04	8.61E-04	3.07E-04	6.24E-05	1.01E-04	7.99E-04
5418114202734	541811.00	4202734.00	UCART1	1.53E-04	2.20E-04	1.12E-04	8.82E-04	3.12E-04	6.44E-05	1.03E-04	8.66E-04
5418214202734	541821.00	4202734.00	UCART1	1.64E-04	2.39E-04	1.18E-04	9.00E-04	3.16E-04	6.65E-05	1.05E-04	8.07E-04
5418314202734	541831.00	4202734.00	UCART1	1.75E-04	2.62E-04	1.26E-04	9.28E-04	3.21E-04	6.82E-05	1.07E-04	6.60E-04
5418414202734	541841.00	4202734.00	UCART1	1.88E-04	2.88E-04	1.33E-04	9.55E-04	3.26E-04	6.99E-05	1.08E-04	5.56E-04
5418514202734	541851.00	4202734.00	UCART1	2.03E-04	3.19E-04	1.42E-04	9.83E-04	3.30E-04	7.16E-05	1.10E-04	4.79E-04
5418614202734	541861.00	4202734.00	UCART1	2.19E-04	3.55E-04	1.51E-04	1.01E-03	3.35E-04	7.33E-05	1.12E-04	4.19E-04
5418714202734	541871.00	4202734.00	UCART1	2.38E-04	3.99E-04	1.62E-04	1.05E-03	3.40E-04	7.48E-05	1.13E-04	3.72E-04
5418814202734	541881.00	4202734.00	UCART1	2.59E-04	4.51E-04	1.74E-04	1.08E-03	3.44E-04	7.63E-05	1.15E-04	3.32E-04
5418914202734	541891.00	4202734.00	UCART1	2.84E-04	5.15E-04	1.87E-04	1.12E-03	3.48E-04	7.78E-05	1.16E-04	3.00E-04
5419014202734	541901.00	4202734.00	UCART1	3.12E-04	5.95E-04	2.01E-04	1.15E-03	3.52E-04	7.93E-05	1.17E-04	2.72E-04
5419114202734	541911.00	4202734.00	UCART1	3.44E-04	6.97E-04	2.17E-04	1.18E-03	3.56E-04	8.09E-05	1.19E-04	2.48E-04
5419214202734	541921.00	4202734.00	UCART1	3.83E-04	8.42E-04	2.36E-04	1.23E-03	3.61E-04	8.20E-05	1.20E-04	2.28E-04
5419314202734	541931.00	4202734.00	UCART1	4.29E-04	1.05E-03	2.57E-04	1.27E-03	3.65E-04	8.33E-05	1.21E-04	2.10E-04
5419414202734	541941.00	4202734.00	UCART1	4.87E-04	1.38E-03	2.80E-04	9.53E-04	3.69E-04	8.44E-05	1.22E-04	1.94E-04
5419514202734	541951.00	4202734.00	UCART1	5.59E-04	1.19E-03	3.07E-04	9.73E-04	3.73E-04	8.57E-05	1.23E-04	1.80E-04
5419614202734	541961.00	4202734.00	UCART1	6.53E-04	1.40E-03	3.39E-04	9.93E-04	3.77E-04	8.68E-05	1.24E-04	1.67E-04
5419714202734	541971.00	4202734.00	UCART1	7.72E-04	1.49E-03	3.76E-04	7.25E-04	3.82E-04	8.78E-05	1.25E-04	1.56E-04
5419814202734	541981.00	4202734.00	UCART1	9.13E-04	1.41E-03	4.19E-04	1.03E-03	3.86E-04	8.91E-05	1.26E-04	1.46E-04
5419914202734	541991.00	4202734.00	UCART1	1.07E-03	1.62E-03	4.72E-04	7.36E-04	3.90E-04	9.03E-05	1.27E-04	1.37E-04
5420014202734	542001.00	4202734.00	UCART1	1.24E-03	1.33E-03	5.36E-04	1.07E-03	3.94E-04	9.14E-05	1.28E-04	1.29E-04
5420114202734	542011.00	4202734.00	UCART1	1.43E-03	1.14E-03	6.20E-04	7.55E-04	3.99E-04	9.21E-05	1.29E-04	1.21E-04
5420214202734	542021.00	4202734.00	UCART1	1.61E-03	9.88E-04	7.29E-04	8.04E-04	4.05E-04	9.30E-05	1.29E-04	1.14E-04
5420314202734	542031.00	4202734.00	UCART1	1.77E-03	8.73E-04	8.77E-04	7.77E-04	4.10E-04	9.38E-05	1.30E-04	1.08E-04
5420414202734	542041.00	4202734.00	UCART1	1.88E-03	7.79E-04	1.09E-03	5.97E-04	4.15E-04	9.47E-05	1.31E-04	1.02E-04
5420514202734	542051.00	4202734.00	UCART1	1.93E-03	7.01E-04	1.43E-03	7.91E-04	4.20E-04	9.56E-05	1.31E-04	9.64E-05
5420614202734	542061.00	4202734.00	UCART1	1.93E-03	6.35E-04	1.21E-03	6.04E-04	4.25E-04	9.65E-05	1.32E-04	9.14E-05
5420714202734	542071.00	4202734.00	UCART1	1.86E-03	5.78E-04	1.49E-03	8.02E-04	4.30E-04	9.73E-05	1.33E-04	8.66E-05
5420814202734	542081.00	4202734.00	UCART1	1.75E-03	5.29E-04	1.56E-03	6.11E-04	4.36E-04	9.81E-05	1.33E-04	8.23E-05
5420914202734	542091.00	4202734.00	UCART1	1.59E-03	4.86E-04	1.73E-03	8.15E-04	4.41E-04	9.88E-05	1.33E-04	7.81E-05
5421014202734	542101.00	4202734.00	UCART1	1.41E-03	4.48E-04	1.63E-03	1.19E-03	4.47E-04	9.95E-05	1.34E-04	7.43E-05
5421114202734	542111.00	4202734.00	UCART1	1.22E-03	4.13E-04	1.33E-03	8.17E-04	4.53E-04	1.00E-04	1.34E-04	7.07E-05
5421214202734	542121.00	4202734.00	UCART1	1.06E-03	3.83E-04	1.12E-03	1.17E-03	4.58E-04	1.01E-04	1.34E-04	6.74E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421314202734	542131.00	4202734.00	UCART1	9.23E-04	3.55E-04	9.64E-04	8.10E-04	4.63E-04	1.02E-04	1.34E-04	6.43E-05
5421414202734	542141.00	4202734.00	UCART1	8.01E-04	3.30E-04	8.45E-04	1.13E-03	4.69E-04	1.03E-04	1.34E-04	6.14E-05
5421514202734	542151.00	4202734.00	UCART1	6.96E-04	3.08E-04	7.48E-04	8.00E-04	4.74E-04	1.03E-04	1.34E-04	5.86E-05
5421614202734	542161.00	4202734.00	RESIDENT	6.09E-04	2.88E-04	6.69E-04	1.08E-03	4.80E-04	1.04E-04	1.34E-04	5.61E-05
5421714202734	542171.00	4202734.00	RESIDENT	5.37E-04	2.69E-04	6.02E-04	1.46E-03	4.85E-04	1.05E-04	1.33E-04	5.37E-05
5421814202734	542181.00	4202734.00	UCART1	4.79E-04	2.52E-04	5.46E-04	1.41E-03	4.92E-04	1.05E-04	1.32E-04	5.14E-05
5421914202734	542191.00	4202734.00	UCART1	4.30E-04	2.37E-04	4.97E-04	1.35E-03	4.98E-04	1.06E-04	1.31E-04	4.93E-05
5422014202734	542201.00	4202734.00	UCART1	3.87E-04	2.23E-04	4.54E-04	1.30E-03	5.02E-04	1.07E-04	1.30E-04	4.73E-05
5422114202734	542211.00	4202734.00	UCART1	3.50E-04	2.10E-04	4.17E-04	1.25E-03	5.07E-04	1.08E-04	1.28E-04	4.54E-05
5422214202734	542221.00	4202734.00	UCART1	3.19E-04	1.98E-04	3.84E-04	1.21E-03	5.14E-04	1.09E-04	1.26E-04	4.37E-05
5422314202734	542231.00	4202734.00	UCART1	2.91E-04	1.87E-04	3.54E-04	1.17E-03	5.21E-04	1.09E-04	1.23E-04	4.20E-05
5422414202734	542241.00	4202734.00	UCART1	2.66E-04	1.76E-04	3.28E-04	1.13E-03	5.27E-04	1.10E-04	1.20E-04	4.04E-05
5422514202734	542251.00	4202734.00	UCART1	2.45E-04	1.67E-04	3.04E-04	1.09E-03	5.34E-04	1.11E-04	1.16E-04	3.89E-05
5422614202734	542261.00	4202734.00	UCART1	2.26E-04	1.58E-04	2.82E-04	1.05E-03	5.42E-04	1.12E-04	1.12E-04	3.75E-05
5422714202734	542271.00	4202734.00	UCART1	2.10E-04	1.50E-04	2.62E-04	1.00E-03	5.47E-04	1.13E-04	1.07E-04	3.62E-05
5422814202734	542281.00	4202734.00	UCART1	1.95E-04	1.42E-04	2.45E-04	9.55E-04	5.53E-04	1.14E-04	1.02E-04	3.49E-05
5422914202734	542291.00	4202734.00	UCART1	1.82E-04	1.35E-04	2.29E-04	8.95E-04	5.57E-04	1.16E-04	9.61E-05	3.38E-05
5423014202734	542301.00	4202734.00	UCART1	1.70E-04	1.29E-04	2.14E-04	8.30E-04	5.59E-04	1.18E-04	9.02E-05	3.27E-05
5423114202734	542311.00	4202734.00	UCART1	1.60E-04	1.23E-04	2.01E-04	7.64E-04	5.63E-04	1.19E-04	8.42E-05	3.16E-05
5423214202734	542321.00	4202734.00	UCART1	1.50E-04	1.17E-04	1.88E-04	6.98E-04	5.68E-04	1.21E-04	7.82E-05	3.06E-05
5423314202734	542331.00	4202734.00	UCART1	1.42E-04	1.11E-04	1.77E-04	6.32E-04	5.75E-04	1.22E-04	7.24E-05	2.96E-05
5423414202734	542341.00	4202734.00	UCART1	1.35E-04	1.06E-04	1.67E-04	5.56E-04	5.80E-04	1.23E-04	6.69E-05	2.87E-05
5423514202734	542351.00	4202734.00	UCART1	1.28E-04	1.02E-04	1.58E-04	4.76E-04	5.84E-04	1.25E-04	6.18E-05	2.78E-05
5423614202734	542361.00	4202734.00	UCART1	1.21E-04	9.75E-05	1.49E-04	4.00E-04	5.87E-04	1.26E-04	5.72E-05	2.70E-05
5423714202734	542371.00	4202734.00	UCART1	1.16E-04	9.34E-05	1.41E-04	3.37E-04	5.88E-04	1.27E-04	5.30E-05	2.62E-05
5417014202744	541701.00	4202744.00	UCART1	8.69E-05	1.07E-04	6.76E-05	7.50E-04	2.60E-04	4.47E-05	7.88E-05	2.09E-04
5417114202744	541711.00	4202744.00	UCART1	9.08E-05	1.13E-04	7.04E-05	7.76E-04	2.68E-04	4.65E-05	8.19E-05	2.36E-04
5417214202744	541721.00	4202744.00	UCART1	9.50E-05	1.19E-04	7.33E-05	8.00E-04	2.76E-04	4.84E-05	8.50E-05	2.68E-04
5417314202744	541731.00	4202744.00	UCART1	9.96E-05	1.26E-04	7.64E-05	8.26E-04	2.83E-04	5.03E-05	8.79E-05	3.09E-04
5417414202744	541741.00	4202744.00	UCART1	1.05E-04	1.34E-04	7.98E-05	8.48E-04	2.90E-04	5.24E-05	9.10E-05	3.60E-04
5417514202744	541751.00	4202744.00	UCART1	1.10E-04	1.43E-04	8.35E-05	8.75E-04	2.97E-04	5.44E-05	9.36E-05	4.31E-04
5417614202744	541761.00	4202744.00	UCART1	1.16E-04	1.52E-04	8.74E-05	8.97E-04	3.04E-04	5.65E-05	9.65E-05	5.28E-04
5417714202744	541771.00	4202744.00	UCART1	1.23E-04	1.63E-04	9.17E-05	9.25E-04	3.10E-04	5.85E-05	9.89E-05	6.85E-04
5417814202744	541781.00	4202744.00	UCART1	1.31E-04	1.75E-04	9.63E-05	9.54E-04	3.15E-04	6.05E-05	1.01E-04	6.03E-04
5417914202744	541791.00	4202744.00	UCART1	1.39E-04	1.88E-04	1.01E-04	9.85E-04	3.21E-04	6.25E-05	1.03E-04	7.16E-04
5418014202744	541801.00	4202744.00	UCART1	1.48E-04	2.03E-04	1.07E-04	1.01E-03	3.27E-04	6.45E-05	1.05E-04	7.72E-04
5418114202744	541811.00	4202744.00	UCART1	1.58E-04	2.20E-04	1.13E-04	1.04E-03	3.32E-04	6.66E-05	1.08E-04	7.35E-04
5418214202744	541821.00	4202744.00	UCART1	1.69E-04	2.39E-04	1.19E-04	1.07E-03	3.37E-04	6.88E-05	1.10E-04	8.45E-04
5418314202744	541831.00	4202744.00	UCART1	1.81E-04	2.62E-04	1.26E-04	1.11E-03	3.43E-04	7.06E-05	1.12E-04	6.85E-04
5418414202744	541841.00	4202744.00	UCART1	1.95E-04	2.88E-04	1.34E-04	1.15E-03	3.48E-04	7.24E-05	1.14E-04	5.74E-04
5418514202744	541851.00	4202744.00	UCART1	2.10E-04	3.17E-04	1.42E-04	1.19E-03	3.53E-04	7.42E-05	1.15E-04	4.93E-04
5418614202744	541861.00	4202744.00	UCART1	2.27E-04	3.53E-04	1.52E-04	1.23E-03	3.58E-04	7.58E-05	1.17E-04	4.31E-04
5418714202744	541871.00	4202744.00	UCART1	2.47E-04	3.95E-04	1.62E-04	1.28E-03	3.63E-04	7.73E-05	1.18E-04	3.81E-04
5418814202744	541881.00	4202744.00	UCART1	2.69E-04	4.45E-04	1.74E-04	9.76E-04	3.67E-04	7.90E-05	1.20E-04	3.40E-04
5418914202744	541891.00	4202744.00	UCART1	2.95E-04	5.06E-04	1.87E-04	9.60E-04	3.72E-04	8.06E-05	1.22E-04	3.06E-04
5419014202744	541901.00	4202744.00	UCART1	3.25E-04	5.84E-04	2.01E-04	1.02E-03	3.77E-04	8.21E-05	1.23E-04	2.77E-04
5419114202744	541911.00	4202744.00	UCART1	3.60E-04	6.82E-04	2.17E-04	7.38E-04	3.81E-04	8.36E-05	1.24E-04	2.53E-04
5419214202744	541921.00	4202744.00	UCART1	4.02E-04	8.18E-04	2.35E-04	7.30E-04	3.86E-04	8.49E-05	1.25E-04	2.32E-04
5419314202744	541931.00	4202744.00	UCART1	4.52E-04	1.01E-03	2.55E-04	7.57E-04	3.91E-04	8.63E-05	1.27E-04	2.13E-04
5419414202744	541941.00	4202744.00	UCART1	5.15E-04	1.31E-03	2.78E-04	7.58E-04	3.96E-04	8.75E-05	1.28E-04	1.97E-04
5419514202744	541951.00	4202744.00	UCART1	5.94E-04	1.46E-03	3.04E-04	7.75E-04	4.00E-04	8.88E-05	1.29E-04	1.83E-04
5419614202744	541961.00	4202744.00	UCART1	6.98E-04	1.40E-03	3.35E-04	7.84E-04	4.05E-04	9.00E-05	1.30E-04	1.70E-04
5419714202744	541971.00	4202744.00	UCART1	8.33E-04	1.57E-03	3.71E-04	7.92E-04	4.10E-04	9.11E-05	1.31E-04	1.59E-04
5419814202744	541981.00	4202744.00	UCART1	1.00E-03	1.77E-03	4.13E-04	8.10E-04	4.15E-04	9.23E-05	1.32E-04	1.48E-04
5419914202744	541991.00	4202744.00	UCART1	1.20E-03	1.70E-03	4.64E-04	8.04E-04	4.20E-04	9.34E-05	1.33E-04	1.39E-04
5420014202744	542001.00	4202744.00	UCART1	1.41E-03	1.38E-03	5.26E-04	8.32E-04	4.25E-04	9.45E-05	1.34E-04	1.31E-04
5420114202744	542011.00	4202744.00	UCART1	1.64E-03	1.17E-03	6.06E-04	8.18E-04	4.30E-04	9.54E-05	1.35E-04	1.23E-04
5420214202744	542021.00	4202744.00	UCART1	1.87E-03	1.01E-03	7.08E-04	8.53E-04	4.36E-04	9.63E-05	1.36E-04	1.16E-04
5420314202744	542031.00	4202744.00	UCART1	2.06E-03	8.92E-04	8.45E-04	8.28E-04	4.42E-04	9.73E-05	1.37E-04	1.09E-04
5420414202744	542041.00	4202744.00	UCART1	2.19E-03	7.94E-04	1.04E-03	8.66E-04	4.48E-04	9.82E-05	1.37E-04	1.03E-04
5420514202744	542051.00	4202744.00	UCART1	2.26E-03	7.12E-04	1.34E-03	8.29E-04	4.54E-04	9.92E-05	1.38E-04	9.76E-05
5420614202744	542061.00	4202744.00	UCART1	2.25E-03	6.45E-04	1.17E-03	8.65E-04	4.60E-04	1.00E-04	1.39E-04	9.24E-05
5420714202744	542071.00	4202744.00	UCART1	2.16E-03	5.87E-04	1.39E-03	8.28E-04	4.66E-04	1.01E-04	1.39E-04	8.76E-05
5420814202744	542081.00	4202744.00	UCART1	2.00E-03	5.36E-04	1.51E-03	1.16E-03	4.73E-04	1.02E-04	1.40E-04	8.31E-05
5420914202744	542091.00	4202744.00	UCART1	1.78E-03	4.91E-04	1.46E-03	8.14E-04	4.78E-04	1.03E-04	1.41E-04	7.90E-05
5421014202744	542101.00	4202744.00	UCART1	1.54E-03	4.52E-04	1.71E-03	1.11E-03	4.84E-04	1.04E-04	1.41E-04	7.52E-05
5421114202744	542111.00	4202744.00	UCART1	1.32E-03	4.18E-04	1.38E-03	1.12E-03	4.91E-04	1.04E-04	1.41E-04	7.15E-05
5421214202744	542121.00	4202744.00	UCART1	1.13E-03	3.87E-04	1.15E-03	1.05E-03	4.96E-04	1.05E-04	1.42E-04	6.81E-05
5421314202744	542131.00	4202744.00	UCART1	9.75E-04	3.59E-04	9.96E-04	1.39E-03	5.05E-04	1.06E-04	1.42E-04	6.49E-05
5421414202744	542141.00	4202744.00	UCART1	8.38E-04	3.34E-04	8.70E-04	1.34E-03	5.13E-04	1.06E-04	1.42E-04	6.19E-05
5421514202744	542151.00	4202744.00	UCART1	7.24E-04	3.11E-04	7.68E-04	1.28E-03	5.19E-04	1.07E-04	1.42E-04	5.91E-05
5421614202744	542161.00	4202744.00	RESIDENT	6.31E-04	2.91E-04	6.85E-04	1.23E-03	5.25E-04	1.08E-04	1.41E-04	5.66E-05
5421714202744	542171.00	4202744.00	RESIDENT	5.56E-04	2.72E-04	6.16E-04	1.18E-03	5.32E-04	1.09E-04	1.41E-04	5.41E-05
5421814202744	542181.00	4202744.00	UCART1	4.96E-04	2.55E-04	5.58E-04	1.15E-03	5.41E-04	1.09E-04	1.40E-04	5.18E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421914202744	542191.00	4202744.00	UCART1	4.44E-04	2.39E-04	5.07E-04	1.11E-03	5.48E-04	1.10E-04	1.39E-04	4.97E-05
5422014202744	542201.00	4202744.00	UCART1	3.99E-04	2.25E-04	4.63E-04	1.07E-03	5.53E-04	1.11E-04	1.38E-04	4.77E-05
5422114202744	542211.00	4202744.00	UCART1	3.60E-04	2.12E-04	4.24E-04	1.03E-03	5.59E-04	1.12E-04	1.36E-04	4.58E-05
5422214202744	542221.00	4202744.00	UCART1	3.26E-04	2.00E-04	3.90E-04	9.96E-04	5.65E-04	1.13E-04	1.34E-04	4.40E-05
5422314202744	542231.00	4202744.00	UCART1	2.97E-04	1.88E-04	3.59E-04	9.64E-04	5.73E-04	1.14E-04	1.31E-04	4.23E-05
5422414202744	542241.00	4202744.00	UCART1	2.73E-04	1.78E-04	3.32E-04	9.38E-04	5.83E-04	1.15E-04	1.27E-04	4.07E-05
5422514202744	542251.00	4202744.00	UCART1	2.51E-04	1.68E-04	3.08E-04	9.09E-04	5.92E-04	1.16E-04	1.23E-04	3.92E-05
5422614202744	542261.00	4202744.00	UCART1	2.32E-04	1.59E-04	2.86E-04	8.83E-04	6.04E-04	1.16E-04	1.18E-04	3.77E-05
5422714202744	542271.00	4202744.00	UCART1	2.15E-04	1.51E-04	2.66E-04	8.41E-04	6.10E-04	1.18E-04	1.13E-04	3.64E-05
5422814202744	542281.00	4202744.00	UCART1	2.00E-04	1.43E-04	2.48E-04	7.99E-04	6.17E-04	1.19E-04	1.07E-04	3.52E-05
5422914202744	542291.00	4202744.00	UCART1	1.86E-04	1.36E-04	2.31E-04	7.51E-04	6.21E-04	1.21E-04	1.01E-04	3.40E-05
5423014202744	542301.00	4202744.00	UCART1	1.74E-04	1.30E-04	2.16E-04	7.02E-04	6.27E-04	1.23E-04	9.45E-05	3.29E-05
5423114202744	542311.00	4202744.00	UCART1	1.63E-04	1.24E-04	2.03E-04	6.50E-04	6.31E-04	1.25E-04	8.77E-05	3.18E-05
5423214202744	542321.00	4202744.00	UCART1	1.54E-04	1.18E-04	1.90E-04	6.02E-04	6.40E-04	1.27E-04	8.11E-05	3.08E-05
5423314202744	542331.00	4202744.00	UCART1	1.46E-04	1.12E-04	1.79E-04	5.52E-04	6.51E-04	1.28E-04	7.48E-05	2.98E-05
5423414202744	542341.00	4202744.00	UCART1	1.38E-04	1.07E-04	1.69E-04	4.96E-04	6.60E-04	1.30E-04	6.89E-05	2.89E-05
5423514202744	542351.00	4202744.00	UCART1	1.31E-04	1.03E-04	1.59E-04	4.34E-04	6.65E-04	1.32E-04	6.34E-05	2.80E-05
5423614202744	542361.00	4202744.00	UCART1	1.25E-04	9.82E-05	1.51E-04	3.74E-04	6.71E-04	1.33E-04	5.85E-05	2.71E-05
5423714202744	542371.00	4202744.00	UCART1	1.19E-04	9.41E-05	1.43E-04	3.22E-04	6.77E-04	1.34E-04	5.41E-05	2.63E-05
5417014202754	541701.00	4202754.00	UCART1	8.95E-05	1.07E-04	6.80E-05	8.79E-04	2.77E-04	4.59E-05	8.23E-05	2.06E-04
5417114202754	541711.00	4202754.00	UCART1	9.34E-05	1.13E-04	7.08E-05	9.08E-04	2.86E-04	4.79E-05	8.58E-05	2.32E-04
5417214202754	541721.00	4202754.00	UCART1	9.77E-05	1.20E-04	7.37E-05	9.38E-04	2.95E-04	4.99E-05	8.92E-05	2.62E-04
5417314202754	541731.00	4202754.00	UCART1	1.02E-04	1.27E-04	7.69E-05	9.72E-04	3.02E-04	5.19E-05	9.22E-05	3.01E-04
5417414202754	541741.00	4202754.00	UCART1	1.08E-04	1.35E-04	8.03E-05	1.00E-03	3.10E-04	5.40E-05	9.53E-05	3.51E-04
5417514202754	541751.00	4202754.00	UCART1	1.13E-04	1.43E-04	8.39E-05	1.03E-03	3.18E-04	5.63E-05	9.86E-05	4.15E-04
5417614202754	541761.00	4202754.00	UCART1	1.19E-04	1.53E-04	8.79E-05	1.07E-03	3.25E-04	5.85E-05	1.01E-04	5.07E-04
5417714202754	541771.00	4202754.00	UCART1	1.26E-04	1.64E-04	9.22E-05	1.11E-03	3.31E-04	6.05E-05	1.04E-04	6.51E-04
5417814202754	541781.00	4202754.00	UCART1	1.34E-04	1.76E-04	9.69E-05	1.15E-03	3.37E-04	6.26E-05	1.06E-04	7.22E-04
5417914202754	541791.00	4202754.00	UCART1	1.43E-04	1.89E-04	1.02E-04	1.19E-03	3.43E-04	6.46E-05	1.08E-04	7.21E-04
5418014202754	541801.00	4202754.00	UCART1	1.53E-04	2.04E-04	1.07E-04	1.24E-03	3.49E-04	6.68E-05	1.11E-04	8.08E-04
5418114202754	541811.00	4202754.00	UCART1	1.63E-04	2.21E-04	1.13E-04	9.04E-04	3.55E-04	6.89E-05	1.13E-04	9.29E-04
5418214202754	541821.00	4202754.00	UCART1	1.75E-04	2.40E-04	1.20E-04	9.99E-04	3.61E-04	7.11E-05	1.15E-04	8.88E-04
5418314202754	541831.00	4202754.00	UCART1	1.88E-04	2.61E-04	1.27E-04	9.47E-04	3.67E-04	7.31E-05	1.17E-04	7.12E-04
5418414202754	541841.00	4202754.00	UCART1	2.02E-04	2.87E-04	1.34E-04	6.94E-04	3.72E-04	7.50E-05	1.19E-04	5.94E-04
5418514202754	541851.00	4202754.00	UCART1	2.18E-04	3.16E-04	1.43E-04	1.00E-03	3.78E-04	7.68E-05	1.21E-04	5.08E-04
5418614202754	541861.00	4202754.00	UCART1	2.36E-04	3.50E-04	1.52E-04	7.20E-04	3.83E-04	7.86E-05	1.23E-04	4.42E-04
5418714202754	541871.00	4202754.00	UCART1	2.57E-04	3.91E-04	1.63E-04	7.83E-04	3.89E-04	8.01E-05	1.24E-04	3.90E-04
5418814202754	541881.00	4202754.00	UCART1	2.80E-04	4.39E-04	1.74E-04	7.46E-04	3.94E-04	8.18E-05	1.26E-04	3.48E-04
5418914202754	541891.00	4202754.00	UCART1	3.07E-04	4.98E-04	1.87E-04	7.98E-04	3.99E-04	8.35E-05	1.28E-04	3.12E-04
5419014202754	541901.00	4202754.00	UCART1	3.39E-04	5.71E-04	2.00E-04	7.67E-04	4.04E-04	8.52E-05	1.29E-04	2.83E-04
5419114202754	541911.00	4202754.00	UCART1	3.77E-04	6.65E-04	2.16E-04	8.13E-04	4.09E-04	8.67E-05	1.31E-04	2.58E-04
5419214202754	541921.00	4202754.00	UCART1	4.22E-04	7.92E-04	2.34E-04	7.91E-04	4.15E-04	8.81E-05	1.32E-04	2.36E-04
5419314202754	541931.00	4202754.00	UCART1	4.77E-04	9.68E-04	2.53E-04	8.27E-04	4.20E-04	8.96E-05	1.33E-04	2.17E-04
5419414202754	541941.00	4202754.00	UCART1	5.45E-04	1.24E-03	2.76E-04	8.12E-04	4.25E-04	9.09E-05	1.34E-04	2.01E-04
5419514202754	541951.00	4202754.00	UCART1	6.33E-04	1.36E-03	3.01E-04	8.40E-04	4.31E-04	9.21E-05	1.36E-04	1.86E-04
5419614202754	541961.00	4202754.00	UCART1	7.47E-04	1.33E-03	3.31E-04	8.32E-04	4.36E-04	9.33E-05	1.37E-04	1.73E-04
5419714202754	541971.00	4202754.00	UCART1	9.03E-04	1.49E-03	3.66E-04	8.48E-04	4.42E-04	9.45E-05	1.38E-04	1.61E-04
5419814202754	541981.00	4202754.00	UCART1	1.11E-03	1.48E-03	4.07E-04	8.45E-04	4.48E-04	9.56E-05	1.39E-04	1.51E-04
5419914202754	541991.00	4202754.00	UCART1	1.35E-03	1.78E-03	4.56E-04	8.48E-04	4.54E-04	9.68E-05	1.40E-04	1.41E-04
5420014202754	542001.00	4202754.00	UCART1	1.63E-03	1.44E-03	5.16E-04	8.48E-04	4.60E-04	9.79E-05	1.41E-04	1.32E-04
5420114202754	542011.00	4202754.00	UCART1	1.92E-03	1.21E-03	5.92E-04	8.46E-04	4.66E-04	9.89E-05	1.42E-04	1.24E-04
5420214202754	542021.00	4202754.00	UCART1	2.20E-03	1.04E-03	6.89E-04	8.47E-04	4.73E-04	9.98E-05	1.43E-04	1.17E-04
5420314202754	542031.00	4202754.00	UCART1	2.43E-03	9.13E-04	8.16E-04	8.38E-04	4.80E-04	1.01E-04	1.44E-04	1.11E-04
5420414202754	542041.00	4202754.00	UCART1	2.59E-03	8.08E-04	9.89E-04	1.13E-03	4.85E-04	1.02E-04	1.45E-04	1.04E-04
5420514202754	542051.00	4202754.00	UCART1	2.68E-03	7.24E-04	1.26E-03	1.11E-03	4.92E-04	1.03E-04	1.46E-04	9.88E-05
5420614202754	542061.00	4202754.00	UCART1	2.67E-03	6.54E-04	1.39E-03	1.09E-03	4.99E-04	1.04E-04	1.46E-04	9.35E-05
5420714202754	542071.00	4202754.00	UCART1	2.55E-03	5.95E-04	1.39E-03	1.42E-03	5.08E-04	1.05E-04	1.47E-04	8.86E-05
5420814202754	542081.00	4202754.00	UCART1	2.32E-03	5.43E-04	1.58E-03	1.36E-03	5.15E-04	1.06E-04	1.48E-04	8.41E-05
5420914202754	542091.00	4202754.00	UCART1	2.01E-03	4.98E-04	1.87E-03	1.31E-03	5.23E-04	1.07E-04	1.48E-04	7.98E-05
5421014202754	542101.00	4202754.00	UCART1	1.70E-03	4.58E-04	1.81E-03	1.26E-03	5.29E-04	1.08E-04	1.49E-04	7.59E-05
5421114202754	542111.00	4202754.00	UCART1	1.43E-03	4.23E-04	1.44E-03	1.21E-03	5.37E-04	1.08E-04	1.49E-04	7.22E-05
5421214202754	542121.00	4202754.00	UCART1	1.21E-03	3.91E-04	1.20E-03	1.17E-03	5.44E-04	1.09E-04	1.50E-04	6.88E-05
5421314202754	542131.00	4202754.00	UCART1	1.03E-03	3.63E-04	1.03E-03	1.14E-03	5.54E-04	1.10E-04	1.50E-04	6.55E-05
5421414202754	542141.00	4202754.00	UCART1	8.78E-04	3.38E-04	8.95E-04	1.10E-03	5.64E-04	1.11E-04	1.50E-04	6.25E-05
5421514202754	542151.00	4202754.00	UCART1	7.55E-04	3.15E-04	7.89E-04	1.07E-03	5.72E-04	1.11E-04	1.50E-04	5.97E-05
5421614202754	542161.00	4202754.00	RESIDENT	6.58E-04	2.94E-04	7.02E-04	1.03E-03	5.80E-04	1.12E-04	1.50E-04	5.70E-05
5421714202754	542171.00	4202754.00	RESIDENT	5.79E-04	2.75E-04	6.31E-04	1.00E-03	5.90E-04	1.13E-04	1.50E-04	5.46E-05
5421814202754	542181.00	4202754.00	UCART1	5.15E-04	2.57E-04	5.70E-04	9.72E-04	5.99E-04	1.14E-04	1.49E-04	5.22E-05
5421914202754	542191.00	4202754.00	UCART1	4.60E-04	2.42E-04	5.17E-04	9.43E-04	6.08E-04	1.15E-04	1.48E-04	5.00E-05
5422014202754	542201.00	4202754.00	UCART1	4.12E-04	2.27E-04	4.72E-04	9.11E-04	6.15E-04	1.16E-04	1.47E-04	4.80E-05
5422114202754	542211.00	4202754.00	UCART1	3.71E-04	2.14E-04	4.31E-04	8.79E-04	6.22E-04	1.17E-04	1.45E-04	4.61E-05
5422214202754	542221.00	4202754.00	UCART1	3.36E-04	2.01E-04	3.96E-04	8.49E-04	6.30E-04	1.18E-04	1.42E-04	4.44E-05
5422314202754	542231.00	4202754.00	UCART1	3.06E-04	1.90E-04	3.65E-04	8.25E-04	6.40E-04	1.19E-04	1.39E-04	4.27E-05
5422414202754	542241.00	4202754.00	UCART1	2.80E-04	1.80E-04	3.37E-04	8.02E-04	6.53E-04	1.20E-04	1.36E-04	4.10E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422514202754	542251.00	4202754.00	UCART1	2.58E-04	1.70E-04	3.12E-04	7.78E-04	6.65E-04	1.21E-04	1.31E-04	3.95E-05
5422614202754	542261.00	4202754.00	UCART1	2.38E-04	1.61E-04	2.89E-04	7.55E-04	6.81E-04	1.21E-04	1.26E-04	3.80E-05
5422714202754	542271.00	4202754.00	UCART1	2.21E-04	1.52E-04	2.69E-04	7.22E-04	6.89E-04	1.23E-04	1.20E-04	3.67E-05
5422814202754	542281.00	4202754.00	UCART1	2.05E-04	1.45E-04	2.50E-04	6.87E-04	6.98E-04	1.25E-04	1.14E-04	3.54E-05
5422914202754	542291.00	4202754.00	UCART1	1.91E-04	1.37E-04	2.34E-04	6.47E-04	7.03E-04	1.27E-04	1.07E-04	3.43E-05
5423014202754	542301.00	4202754.00	UCART1	1.79E-04	1.31E-04	2.19E-04	6.10E-04	7.14E-04	1.29E-04	9.92E-05	3.31E-05
5423114202754	542311.00	4202754.00	UCART1	1.68E-04	1.24E-04	2.05E-04	5.71E-04	7.24E-04	1.31E-04	9.17E-05	3.20E-05
5423214202754	542321.00	4202754.00	UCART1	1.58E-04	1.19E-04	1.92E-04	5.31E-04	7.34E-04	1.33E-04	8.44E-05	3.10E-05
5423314202754	542331.00	4202754.00	UCART1	1.50E-04	1.13E-04	1.81E-04	4.89E-04	7.45E-04	1.35E-04	7.73E-05	3.00E-05
5423414202754	542341.00	4202754.00	UCART1	1.42E-04	1.08E-04	1.70E-04	4.45E-04	7.58E-04	1.37E-04	7.09E-05	2.91E-05
5423514202754	542351.00	4202754.00	UCART1	1.35E-04	1.03E-04	1.61E-04	3.98E-04	7.70E-04	1.39E-04	6.50E-05	2.82E-05
5423614202754	542361.00	4202754.00	UCART1	1.28E-04	9.89E-05	1.52E-04	3.50E-04	7.82E-04	1.41E-04	5.98E-05	2.73E-05
5423714202754	542371.00	4202754.00	UCART1	1.22E-04	9.47E-05	1.44E-04	3.06E-04	7.95E-04	1.42E-04	5.52E-05	2.65E-05
5416914202764	541691.00	4202764.00	UCART1	8.86E-05	1.03E-04	6.58E-05	1.01E-03	2.87E-04	4.53E-05	8.27E-05	1.83E-04
5417014202764	541701.00	4202764.00	UCART1	9.24E-05	1.08E-04	6.84E-05	1.05E-03	2.97E-04	4.72E-05	8.64E-05	2.03E-04
5417114202764	541711.00	4202764.00	UCART1	9.64E-05	1.14E-04	7.11E-05	1.09E-03	3.07E-04	4.93E-05	9.01E-05	2.27E-04
5417214202764	541721.00	4202764.00	UCART1	1.01E-04	1.21E-04	7.41E-05	1.14E-03	3.16E-04	5.14E-05	9.36E-05	2.57E-04
5417314202764	541731.00	4202764.00	UCART1	1.06E-04	1.28E-04	7.73E-05	1.18E-03	3.25E-04	5.36E-05	9.71E-05	2.94E-04
5417414202764	541741.00	4202764.00	UCART1	1.11E-04	1.35E-04	8.07E-05	1.22E-03	3.33E-04	5.59E-05	1.00E-04	3.41E-04
5417514202764	541751.00	4202764.00	UCART1	1.17E-04	1.44E-04	8.44E-05	8.94E-04	3.41E-04	5.81E-05	1.03E-04	4.03E-04
5417614202764	541761.00	4202764.00	UCART1	1.23E-04	1.54E-04	8.84E-05	1.03E-03	3.48E-04	6.04E-05	1.06E-04	4.90E-04
5417714202764	541771.00	4202764.00	UCART1	1.30E-04	1.64E-04	9.27E-05	9.44E-04	3.55E-04	6.25E-05	1.09E-04	6.21E-04
5417814202764	541781.00	4202764.00	UCART1	1.38E-04	1.76E-04	9.74E-05	6.90E-04	3.62E-04	6.47E-05	1.11E-04	6.82E-04
5417914202764	541791.00	4202764.00	UCART1	1.47E-04	1.89E-04	1.02E-04	9.98E-04	3.68E-04	6.69E-05	1.14E-04	6.79E-04
5418014202764	541801.00	4202764.00	UCART1	1.57E-04	2.04E-04	1.08E-04	7.15E-04	3.75E-04	6.91E-05	1.16E-04	7.66E-04
5418114202764	541811.00	4202764.00	UCART1	1.68E-04	2.21E-04	1.14E-04	1.05E-03	3.82E-04	7.13E-05	1.19E-04	7.64E-04
5418214202764	541821.00	4202764.00	UCART1	1.80E-04	2.39E-04	1.20E-04	7.37E-04	3.88E-04	7.34E-05	1.21E-04	9.37E-04
5418314202764	541831.00	4202764.00	UCART1	1.94E-04	2.61E-04	1.27E-04	8.31E-04	3.94E-04	7.56E-05	1.23E-04	7.43E-04
5418414202764	541841.00	4202764.00	UCART1	2.10E-04	2.86E-04	1.35E-04	7.64E-04	4.00E-04	7.74E-05	1.25E-04	6.17E-04
5418514202764	541851.00	4202764.00	UCART1	2.27E-04	3.14E-04	1.43E-04	8.53E-04	4.07E-04	7.93E-05	1.27E-04	5.25E-04
5418614202764	541861.00	4202764.00	UCART1	2.46E-04	3.47E-04	1.53E-04	7.85E-04	4.13E-04	8.13E-05	1.29E-04	4.54E-04
5418714202764	541871.00	4202764.00	UCART1	2.68E-04	3.85E-04	1.63E-04	8.60E-04	4.19E-04	8.32E-05	1.31E-04	3.99E-04
5418814202764	541881.00	4202764.00	UCART1	2.92E-04	4.31E-04	1.74E-04	7.99E-04	4.24E-04	8.51E-05	1.33E-04	3.55E-04
5418914202764	541891.00	4202764.00	UCART1	3.21E-04	4.88E-04	1.86E-04	8.64E-04	4.30E-04	8.69E-05	1.34E-04	3.19E-04
5419014202764	541901.00	4202764.00	UCART1	3.55E-04	5.58E-04	2.00E-04	8.13E-04	4.36E-04	8.85E-05	1.36E-04	2.88E-04
5419114202764	541911.00	4202764.00	UCART1	3.96E-04	6.49E-04	2.15E-04	8.69E-04	4.42E-04	9.00E-05	1.37E-04	2.63E-04
5419214202764	541921.00	4202764.00	UCART1	4.45E-04	7.68E-04	2.32E-04	8.25E-04	4.48E-04	9.15E-05	1.39E-04	2.40E-04
5419314202764	541931.00	4202764.00	UCART1	5.06E-04	9.33E-04	2.51E-04	8.68E-04	4.54E-04	9.29E-05	1.40E-04	2.21E-04
5419414202764	541941.00	4202764.00	UCART1	5.80E-04	1.18E-03	2.73E-04	8.30E-04	4.60E-04	9.44E-05	1.42E-04	2.04E-04
5419514202764	541951.00	4202764.00	UCART1	6.77E-04	1.32E-03	2.98E-04	8.64E-04	4.66E-04	9.56E-05	1.43E-04	1.89E-04
5419614202764	541961.00	4202764.00	UCART1	8.07E-04	1.31E-03	3.27E-04	8.35E-04	4.73E-04	9.67E-05	1.44E-04	1.76E-04
5419714202764	541971.00	4202764.00	UCART1	9.81E-04	1.17E-03	3.60E-04	1.14E-03	4.79E-04	9.81E-05	1.45E-04	1.64E-04
5419814202764	541981.00	4202764.00	UCART1	1.22E-03	1.89E-03	3.99E-04	1.16E-03	4.85E-04	9.95E-05	1.46E-04	1.53E-04
5419914202764	541991.00	4202764.00	UCART1	1.54E-03	1.88E-03	4.47E-04	1.10E-03	4.93E-04	1.01E-04	1.48E-04	1.43E-04
5420014202764	542001.00	4202764.00	UCART1	1.90E-03	1.50E-03	5.05E-04	1.11E-03	5.00E-04	1.02E-04	1.49E-04	1.34E-04
5420114202764	542011.00	4202764.00	UCART1	2.29E-03	1.25E-03	5.77E-04	1.42E-03	5.08E-04	1.03E-04	1.50E-04	1.26E-04
5420214202764	542021.00	4202764.00	UCART1	2.66E-03	1.07E-03	6.69E-04	1.38E-03	5.16E-04	1.04E-04	1.51E-04	1.19E-04
5420314202764	542031.00	4202764.00	UCART1	2.94E-03	9.36E-04	7.89E-04	1.33E-03	5.24E-04	1.05E-04	1.52E-04	1.12E-04
5420414202764	542041.00	4202764.00	UCART1	3.14E-03	8.26E-04	9.49E-04	1.28E-03	5.31E-04	1.06E-04	1.53E-04	1.06E-04
5420514202764	542051.00	4202764.00	UCART1	3.26E-03	7.39E-04	1.19E-03	1.23E-03	5.39E-04	1.07E-04	1.54E-04	9.99E-05
5420614202764	542061.00	4202764.00	UCART1	3.25E-03	6.66E-04	1.29E-03	1.19E-03	5.48E-04	1.08E-04	1.55E-04	9.46E-05
5420714202764	542071.00	4202764.00	UCART1	3.08E-03	6.05E-04	1.31E-03	1.16E-03	5.58E-04	1.09E-04	1.56E-04	8.95E-05
5420814202764	542081.00	4202764.00	UCART1	2.73E-03	5.51E-04	1.49E-03	1.12E-03	5.67E-04	1.10E-04	1.56E-04	8.49E-05
5420914202764	542091.00	4202764.00	UCART1	2.30E-03	5.05E-04	1.52E-03	1.09E-03	5.77E-04	1.10E-04	1.57E-04	8.06E-05
5421014202764	542101.00	4202764.00	UCART1	1.88E-03	4.64E-04	1.92E-03	1.06E-03	5.85E-04	1.12E-04	1.58E-04	7.66E-05
5421114202764	542111.00	4202764.00	UCART1	1.55E-03	4.28E-04	1.51E-03	1.02E-03	5.94E-04	1.13E-04	1.58E-04	7.29E-05
5421214202764	542121.00	4202764.00	UCART1	1.29E-03	3.96E-04	1.25E-03	9.91E-04	6.04E-04	1.13E-04	1.59E-04	6.94E-05
5421314202764	542131.00	4202764.00	UCART1	1.09E-03	3.68E-04	1.07E-03	9.67E-04	6.16E-04	1.14E-04	1.59E-04	6.61E-05
5421414202764	542141.00	4202764.00	UCART1	9.23E-04	3.42E-04	9.24E-04	9.40E-04	6.27E-04	1.15E-04	1.60E-04	6.30E-05
5421514202764	542151.00	4202764.00	UCART1	7.93E-04	3.18E-04	8.11E-04	9.12E-04	6.37E-04	1.16E-04	1.60E-04	6.02E-05
5421614202764	542161.00	4202764.00	RESIDENT	6.89E-04	2.97E-04	7.20E-04	8.85E-04	6.48E-04	1.17E-04	1.60E-04	5.75E-05
5421714202764	542171.00	4202764.00	RESIDENT	6.05E-04	2.78E-04	6.45E-04	8.59E-04	6.58E-04	1.18E-04	1.59E-04	5.50E-05
5421814202764	542181.00	4202764.00	UCART1	5.37E-04	2.60E-04	5.82E-04	8.38E-04	6.71E-04	1.18E-04	1.59E-04	5.26E-05
5421914202764	542191.00	4202764.00	UCART1	4.78E-04	2.44E-04	5.28E-04	8.15E-04	6.83E-04	1.19E-04	1.58E-04	5.04E-05
5422014202764	542201.00	4202764.00	UCART1	4.27E-04	2.29E-04	4.80E-04	7.88E-04	6.91E-04	1.20E-04	1.56E-04	4.84E-05
5422114202764	542211.00	4202764.00	UCART1	3.84E-04	2.16E-04	4.39E-04	7.65E-04	7.02E-04	1.22E-04	1.55E-04	4.65E-05
5422214202764	542221.00	4202764.00	UCART1	3.48E-04	2.03E-04	4.03E-04	7.45E-04	7.17E-04	1.22E-04	1.52E-04	4.46E-05
5422314202764	542231.00	4202764.00	UCART1	3.17E-04	1.92E-04	3.71E-04	7.27E-04	7.33E-04	1.23E-04	1.49E-04	4.29E-05
5422414202764	542241.00	4202764.00	UCART1	2.89E-04	1.81E-04	3.42E-04	7.03E-04	7.45E-04	1.25E-04	1.45E-04	4.13E-05
5422514202764	542251.00	4202764.00	UCART1	2.66E-04	1.71E-04	3.16E-04	6.79E-04	7.59E-04	1.26E-04	1.41E-04	3.98E-05
5422614202764	542261.00	4202764.00	UCART1	2.45E-04	1.62E-04	2.93E-04	6.57E-04	7.77E-04	1.27E-04	1.35E-04	3.83E-05
5422714202764	542271.00	4202764.00	UCART1	2.27E-04	1.53E-04	2.72E-04	6.31E-04	7.90E-04	1.29E-04	1.28E-04	3.69E-05
5422814202764	542281.00	4202764.00	UCART1	2.11E-04	1.46E-04	2.53E-04	6.03E-04	8.05E-04	1.30E-04	1.21E-04	3.57E-05
5422914202764	542291.00	4202764.00	UCART1	1.97E-04	1.38E-04	2.36E-04	5.72E-04	8.17E-04	1.32E-04	1.13E-04	3.45E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423014202764	542301.00	4202764.00	UCART1	1.84E-04	1.32E-04	2.21E-04	5.41E-04	8.31E-04	1.35E-04	1.04E-04	3.33E-05
5423114202764	542311.00	4202764.00	UCART1	1.73E-04	1.25E-04	2.07E-04	5.09E-04	8.46E-04	1.37E-04	9.61E-05	3.22E-05
5423214202764	542321.00	4202764.00	UCART1	1.63E-04	1.19E-04	1.94E-04	4.76E-04	8.60E-04	1.39E-04	8.78E-05	3.12E-05
5423314202764	542331.00	4202764.00	UCART1	1.54E-04	1.14E-04	1.82E-04	4.40E-04	8.71E-04	1.42E-04	8.00E-05	3.02E-05
5423414202764	542341.00	4202764.00	UCART1	1.46E-04	1.09E-04	1.72E-04	4.05E-04	8.92E-04	1.45E-04	7.30E-05	2.93E-05
5423514202764	542351.00	4202764.00	UCART1	1.38E-04	1.04E-04	1.62E-04	3.67E-04	9.12E-04	1.47E-04	6.67E-05	2.83E-05
5423614202764	542361.00	4202764.00	UCART1	1.31E-04	9.96E-05	1.53E-04	3.28E-04	9.33E-04	1.50E-04	6.11E-05	2.75E-05
5423714202764	542371.00	4202764.00	UCART1	1.25E-04	9.54E-05	1.45E-04	2.91E-04	9.56E-04	1.52E-04	5.63E-05	2.66E-05
5423814202764	542381.00	4202764.00	UCART1	1.19E-04	9.14E-05	1.37E-04	2.58E-04	9.77E-04	1.53E-04	5.20E-05	2.59E-05
5416914202774	541691.00	4202774.00	UCART1	9.16E-05	1.03E-04	6.61E-05	8.78E-04	3.10E-04	4.66E-05	8.70E-05	1.80E-04
5417014202774	541701.00	4202774.00	UCART1	9.55E-05	1.09E-04	6.87E-05	9.16E-04	3.20E-04	4.87E-05	9.09E-05	2.00E-04
5417114202774	541711.00	4202774.00	UCART1	9.98E-05	1.15E-04	7.15E-05	9.36E-04	3.31E-04	5.08E-05	9.48E-05	2.23E-04
5417214202774	541721.00	4202774.00	UCART1	1.04E-04	1.21E-04	7.45E-05	6.72E-04	3.41E-04	5.31E-05	9.86E-05	2.52E-04
5417314202774	541731.00	4202774.00	UCART1	1.09E-04	1.28E-04	7.77E-05	9.91E-04	3.50E-04	5.53E-05	1.02E-04	2.88E-04
5417414202774	541741.00	4202774.00	UCART1	1.15E-04	1.36E-04	8.12E-05	7.02E-04	3.58E-04	5.76E-05	1.05E-04	3.33E-04
5417514202774	541751.00	4202774.00	UCART1	1.21E-04	1.45E-04	8.49E-05	1.04E-03	3.67E-04	6.00E-05	1.09E-04	3.92E-04
5417614202774	541761.00	4202774.00	UCART1	1.27E-04	1.54E-04	8.89E-05	7.26E-04	3.75E-04	6.24E-05	1.12E-04	4.74E-04
5417714202774	541771.00	4202774.00	UCART1	1.34E-04	1.65E-04	9.32E-05	7.85E-04	3.82E-04	6.47E-05	1.15E-04	5.94E-04
5417814202774	541781.00	4202774.00	UCART1	1.42E-04	1.76E-04	9.79E-05	7.54E-04	3.90E-04	6.70E-05	1.17E-04	6.58E-04
5417914202774	541791.00	4202774.00	UCART1	1.52E-04	1.89E-04	1.03E-04	5.80E-04	3.97E-04	6.92E-05	1.20E-04	8.52E-04
5418014202774	541801.00	4202774.00	UCART1	1.62E-04	2.04E-04	1.08E-04	7.75E-04	4.05E-04	7.17E-05	1.23E-04	7.99E-04
5418114202774	541811.00	4202774.00	UCART1	1.73E-04	2.20E-04	1.14E-04	5.91E-04	4.12E-04	7.41E-05	1.25E-04	7.82E-04
5418214202774	541821.00	4202774.00	UCART1	1.86E-04	2.38E-04	1.21E-04	7.91E-04	4.19E-04	7.63E-05	1.27E-04	9.83E-04
5418314202774	541831.00	4202774.00	UCART1	2.00E-04	2.59E-04	1.28E-04	6.04E-04	4.26E-04	7.85E-05	1.30E-04	7.73E-04
5418414202774	541841.00	4202774.00	UCART1	2.17E-04	2.83E-04	1.35E-04	8.10E-04	4.33E-04	8.05E-05	1.32E-04	6.37E-04
5418514202774	541851.00	4202774.00	UCART1	2.36E-04	3.11E-04	1.43E-04	9.11E-04	4.40E-04	8.23E-05	1.34E-04	5.41E-04
5418614202774	541861.00	4202774.00	UCART1	2.57E-04	3.43E-04	1.53E-04	8.24E-04	4.47E-04	8.42E-05	1.36E-04	4.67E-04
5418714202774	541871.00	4202774.00	UCART1	2.81E-04	3.81E-04	1.63E-04	1.18E-03	4.54E-04	8.62E-05	1.38E-04	4.10E-04
5418814202774	541881.00	4202774.00	UCART1	3.08E-04	4.26E-04	1.74E-04	8.25E-04	4.60E-04	8.81E-05	1.39E-04	3.64E-04
5418914202774	541891.00	4202774.00	UCART1	3.37E-04	4.79E-04	1.85E-04	1.15E-03	4.66E-04	9.02E-05	1.42E-04	3.26E-04
5419014202774	541901.00	4202774.00	UCART1	3.73E-04	5.45E-04	1.99E-04	8.16E-04	4.72E-04	9.20E-05	1.43E-04	2.94E-04
5419114202774	541911.00	4202774.00	UCART1	4.18E-04	6.33E-04	2.14E-04	1.12E-03	4.80E-04	9.34E-05	1.45E-04	2.68E-04
5419214202774	541921.00	4202774.00	UCART1	4.71E-04	7.45E-04	2.31E-04	8.14E-04	4.87E-04	9.51E-05	1.46E-04	2.45E-04
5419314202774	541931.00	4202774.00	UCART1	5.37E-04	9.00E-04	2.49E-04	1.09E-03	4.94E-04	9.66E-05	1.48E-04	2.25E-04
5419414202774	541941.00	4202774.00	UCART1	6.20E-04	1.13E-03	2.71E-04	1.45E-03	5.01E-04	9.80E-05	1.49E-04	2.07E-04
5419514202774	541951.00	4202774.00	UCART1	7.28E-04	1.22E-03	2.95E-04	1.40E-03	5.08E-04	9.93E-05	1.51E-04	1.92E-04
5419614202774	541961.00	4202774.00	UCART1	8.74E-04	1.26E-03	3.23E-04	1.36E-03	5.16E-04	1.00E-04	1.52E-04	1.78E-04
5419714202774	541971.00	4202774.00	UCART1	1.07E-03	1.45E-03	3.55E-04	1.32E-03	5.23E-04	1.02E-04	1.53E-04	1.66E-04
5419814202774	541981.00	4202774.00	UCART1	1.37E-03	1.51E-03	3.93E-04	1.27E-03	5.31E-04	1.03E-04	1.55E-04	1.55E-04
5419914202774	541991.00	4202774.00	UCART1	1.77E-03	1.67E-03	4.38E-04	1.23E-03	5.38E-04	1.05E-04	1.56E-04	1.45E-04
5420014202774	542001.00	4202774.00	UCART1	2.26E-03	1.56E-03	4.93E-04	1.19E-03	5.47E-04	1.06E-04	1.57E-04	1.36E-04
5420114202774	542011.00	4202774.00	UCART1	2.81E-03	1.30E-03	5.63E-04	1.17E-03	5.57E-04	1.07E-04	1.58E-04	1.28E-04
5420214202774	542021.00	4202774.00	UCART1	3.29E-03	1.11E-03	6.50E-04	1.14E-03	5.67E-04	1.08E-04	1.59E-04	1.20E-04
5420314202774	542031.00	4202774.00	UCART1	3.66E-03	9.61E-04	7.63E-04	1.10E-03	5.77E-04	1.09E-04	1.61E-04	1.13E-04
5420414202774	542041.00	4202774.00	UCART1	3.93E-03	8.47E-04	9.15E-04	1.07E-03	5.86E-04	1.10E-04	1.62E-04	1.07E-04
5420514202774	542051.00	4202774.00	UCART1	4.07E-03	7.54E-04	1.13E-03	1.04E-03	5.95E-04	1.11E-04	1.63E-04	1.01E-04
5420614202774	542061.00	4202774.00	UCART1	4.06E-03	6.77E-04	1.49E-03	1.00E-03	6.04E-04	1.13E-04	1.64E-04	9.56E-05
5420714202774	542071.00	4202774.00	UCART1	3.85E-03	6.15E-04	1.61E-03	9.84E-04	6.18E-04	1.13E-04	1.65E-04	9.05E-05
5420814202774	542081.00	4202774.00	UCART1	3.32E-03	5.60E-04	1.55E-03	9.59E-04	6.30E-04	1.14E-04	1.66E-04	8.58E-05
5420914202774	542091.00	4202774.00	UCART1	2.64E-03	5.12E-04	1.55E-03	9.31E-04	6.40E-04	1.15E-04	1.67E-04	8.14E-05
5421014202774	542101.00	4202774.00	UCART1	2.08E-03	4.71E-04	1.71E-03	9.02E-04	6.51E-04	1.16E-04	1.68E-04	7.74E-05
5421114202774	542111.00	4202774.00	UCART1	1.68E-03	4.34E-04	1.59E-03	8.79E-04	6.63E-04	1.17E-04	1.68E-04	7.36E-05
5421214202774	542121.00	4202774.00	UCART1	1.39E-03	4.01E-04	1.31E-03	8.59E-04	6.77E-04	1.18E-04	1.69E-04	7.00E-05
5421314202774	542131.00	4202774.00	UCART1	1.16E-03	3.72E-04	1.10E-03	8.36E-04	6.90E-04	1.19E-04	1.70E-04	6.67E-05
5421414202774	542141.00	4202774.00	UCART1	9.78E-04	3.46E-04	9.52E-04	8.14E-04	7.03E-04	1.20E-04	1.70E-04	6.36E-05
5421514202774	542151.00	4202774.00	UCART1	8.37E-04	3.22E-04	8.33E-04	7.92E-04	7.16E-04	1.21E-04	1.70E-04	6.07E-05
5421614202774	542161.00	4202774.00	UCART1	7.25E-04	3.00E-04	7.37E-04	7.70E-04	7.28E-04	1.22E-04	1.70E-04	5.80E-05
5421714202774	542171.00	4202774.00	UCART1	6.35E-04	2.81E-04	6.59E-04	7.49E-04	7.41E-04	1.23E-04	1.70E-04	5.55E-05
5421814202774	542181.00	4202774.00	UCART1	5.61E-04	2.63E-04	5.94E-04	7.31E-04	7.57E-04	1.24E-04	1.70E-04	5.31E-05
5421914202774	542191.00	4202774.00	UCART1	4.99E-04	2.46E-04	5.38E-04	7.16E-04	7.76E-04	1.24E-04	1.69E-04	5.08E-05
5422014202774	542201.00	4202774.00	RESIDENT	4.44E-04	2.31E-04	4.90E-04	6.96E-04	7.90E-04	1.25E-04	1.68E-04	4.88E-05
5422114202774	542211.00	4202774.00	RESIDENT	3.98E-04	2.18E-04	4.47E-04	6.76E-04	8.05E-04	1.27E-04	1.66E-04	4.68E-05
5422214202774	542221.00	4202774.00	UCART1	3.59E-04	2.05E-04	4.10E-04	6.57E-04	8.22E-04	1.28E-04	1.64E-04	4.50E-05
5422314202774	542231.00	4202774.00	RESIDENT	3.26E-04	1.93E-04	3.77E-04	6.41E-04	8.43E-04	1.29E-04	1.61E-04	4.32E-05
5422414202774	542241.00	4202774.00	UCART1	2.98E-04	1.82E-04	3.47E-04	6.22E-04	8.63E-04	1.30E-04	1.56E-04	4.16E-05
5422514202774	542251.00	4202774.00	UCART1	2.73E-04	1.73E-04	3.20E-04	6.00E-04	8.79E-04	1.32E-04	1.51E-04	4.00E-05
5422614202774	542261.00	4202774.00	UCART1	2.52E-04	1.63E-04	2.97E-04	5.81E-04	9.03E-04	1.33E-04	1.45E-04	3.86E-05
5422714202774	542271.00	4202774.00	UCART1	2.33E-04	1.55E-04	2.75E-04	5.59E-04	9.24E-04	1.34E-04	1.37E-04	3.72E-05
5422814202774	542281.00	4202774.00	UCART1	2.17E-04	1.47E-04	2.56E-04	5.34E-04	9.41E-04	1.37E-04	1.29E-04	3.59E-05
5422914202774	542291.00	4202774.00	UCART1	2.02E-04	1.39E-04	2.39E-04	5.07E-04	9.56E-04	1.39E-04	1.20E-04	3.47E-05
5423014202774	542301.00	4202774.00	UCART1	1.89E-04	1.33E-04	2.23E-04	4.84E-04	9.83E-04	1.41E-04	1.10E-04	3.35E-05
5423114202774	542311.00	4202774.00	UCART1	1.78E-04	1.26E-04	2.09E-04	4.58E-04	1.01E-03	1.44E-04	1.01E-04	3.24E-05
5423214202774	542321.00	4202774.00	UCART1	1.68E-04	1.20E-04	1.96E-04	4.31E-04	1.03E-03	1.47E-04	9.14E-05	3.14E-05
5423314202774	542331.00	4202774.00	UCART1	1.58E-04	1.15E-04	1.84E-04	4.02E-04	1.05E-03	1.50E-04	8.28E-05	3.04E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423414202774	542341.00	4202774.00	UCART1	1.49E-04	1.10E-04	1.73E-04	3.71E-04	1.08E-03	1.53E-04	7.51E-05	2.94E-05
5423514202774	542351.00	4202774.00	UCART1	1.42E-04	1.05E-04	1.63E-04	3.41E-04	1.12E-03	1.56E-04	6.84E-05	2.85E-05
5423614202774	542361.00	4202774.00	UCART1	1.35E-04	1.00E-04	1.54E-04	3.08E-04	1.16E-03	1.59E-04	6.25E-05	2.76E-05
5423714202774	542371.00	4202774.00	UCART1	1.28E-04	9.60E-05	1.46E-04	2.77E-04	8.50E-04	1.62E-04	5.74E-05	2.68E-05
5423814202774	542381.00	4202774.00	UCART1	1.22E-04	9.20E-05	1.38E-04	2.48E-04	8.22E-04	1.64E-04	5.30E-05	2.60E-05
5416914202784	541691.00	4202784.00	UCART1	9.47E-05	1.04E-04	6.64E-05	6.84E-04	3.35E-04	4.79E-05	9.16E-05	1.78E-04
5417014202784	541701.00	4202784.00	UCART1	9.88E-05	1.09E-04	6.90E-05	7.05E-04	3.47E-04	5.02E-05	9.59E-05	1.97E-04
5417114202784	541711.00	4202784.00	UCART1	1.03E-04	1.15E-04	7.19E-05	7.27E-04	3.58E-04	5.25E-05	1.00E-04	2.19E-04
5417214202784	541721.00	4202784.00	UCART1	1.08E-04	1.22E-04	7.49E-05	7.38E-04	3.68E-04	5.48E-05	1.04E-04	2.47E-04
5417314202784	541731.00	4202784.00	UCART1	1.13E-04	1.29E-04	7.81E-05	7.72E-04	3.78E-04	5.71E-05	1.08E-04	2.81E-04
5417414202784	541741.00	4202784.00	UCART1	1.19E-04	1.37E-04	8.16E-05	7.64E-04	3.88E-04	5.96E-05	1.11E-04	3.24E-04
5417514202784	541751.00	4202784.00	UCART1	1.25E-04	1.45E-04	8.53E-05	8.02E-04	3.97E-04	6.22E-05	1.15E-04	3.80E-04
5417614202784	541761.00	4202784.00	UCART1	1.32E-04	1.54E-04	8.93E-05	7.83E-04	4.06E-04	6.47E-05	1.18E-04	4.57E-04
5417714202784	541771.00	4202784.00	UCART1	1.39E-04	1.65E-04	9.36E-05	8.29E-04	4.14E-04	6.71E-05	1.21E-04	5.68E-04
5417814202784	541781.00	4202784.00	UCART1	1.47E-04	1.76E-04	9.82E-05	8.03E-04	4.22E-04	6.96E-05	1.24E-04	7.50E-04
5417914202784	541791.00	4202784.00	UCART1	1.57E-04	1.89E-04	1.03E-04	8.53E-04	4.30E-04	7.19E-05	1.26E-04	6.37E-04
5418014202784	541801.00	4202784.00	UCART1	1.67E-04	2.04E-04	1.09E-04	8.15E-04	4.38E-04	7.44E-05	1.29E-04	7.46E-04
5418114202784	541811.00	4202784.00	UCART1	1.79E-04	2.20E-04	1.15E-04	8.60E-04	4.46E-04	7.68E-05	1.32E-04	7.82E-04
5418214202784	541821.00	4202784.00	UCART1	1.92E-04	2.37E-04	1.21E-04	8.16E-04	4.54E-04	7.92E-05	1.34E-04	8.67E-04
5418314202784	541831.00	4202784.00	UCART1	2.07E-04	2.58E-04	1.28E-04	1.15E-03	4.62E-04	8.15E-05	1.37E-04	8.06E-04
5418414202784	541841.00	4202784.00	UCART1	2.24E-04	2.81E-04	1.35E-04	8.16E-04	4.70E-04	8.37E-05	1.39E-04	6.59E-04
5418514202784	541851.00	4202784.00	UCART1	2.44E-04	3.07E-04	1.43E-04	1.12E-03	4.78E-04	8.58E-05	1.41E-04	5.56E-04
5418614202784	541861.00	4202784.00	UCART1	2.67E-04	3.39E-04	1.52E-04	1.15E-03	4.86E-04	8.78E-05	1.43E-04	4.80E-04
5418714202784	541871.00	4202784.00	UCART1	2.93E-04	3.75E-04	1.62E-04	1.09E-03	4.94E-04	8.96E-05	1.45E-04	4.20E-04
5418814202784	541881.00	4202784.00	UCART1	3.22E-04	4.19E-04	1.73E-04	1.43E-03	5.02E-04	9.16E-05	1.47E-04	3.72E-04
5418914202784	541891.00	4202784.00	UCART1	3.55E-04	4.69E-04	1.85E-04	1.38E-03	5.08E-04	9.38E-05	1.50E-04	3.33E-04
5419014202784	541901.00	4202784.00	UCART1	3.94E-04	5.33E-04	1.98E-04	1.33E-03	5.15E-04	9.57E-05	1.52E-04	3.00E-04
5419114202784	541911.00	4202784.00	UCART1	4.43E-04	6.17E-04	2.13E-04	1.30E-03	5.25E-04	9.72E-05	1.53E-04	2.73E-04
5419214202784	541921.00	4202784.00	UCART1	5.00E-04	7.24E-04	2.29E-04	1.26E-03	5.32E-04	9.88E-05	1.55E-04	2.49E-04
5419314202784	541931.00	4202784.00	UCART1	5.72E-04	8.68E-04	2.47E-04	1.22E-03	5.41E-04	1.00E-04	1.56E-04	2.29E-04
5419414202784	541941.00	4202784.00	UCART1	6.64E-04	1.07E-03	2.68E-04	1.18E-03	5.49E-04	1.02E-04	1.58E-04	2.11E-04
5419514202784	541951.00	4202784.00	UCART1	7.86E-04	1.41E-03	2.91E-04	1.15E-03	5.57E-04	1.03E-04	1.59E-04	1.95E-04
5419614202784	541961.00	4202784.00	UCART1	9.51E-04	1.55E-03	3.19E-04	1.12E-03	5.66E-04	1.05E-04	1.61E-04	1.81E-04
5419714202784	541971.00	4202784.00	UCART1	1.19E-03	1.13E-03	3.50E-04	1.10E-03	5.76E-04	1.06E-04	1.62E-04	1.68E-04
5419814202784	541981.00	4202784.00	UCART1	1.54E-03	1.56E-03	3.87E-04	1.06E-03	5.84E-04	1.08E-04	1.64E-04	1.57E-04
5419914202784	541991.00	4202784.00	UCART1	2.09E-03	1.75E-03	4.31E-04	1.04E-03	5.94E-04	1.09E-04	1.65E-04	1.47E-04
5420014202784	542001.00	4202784.00	UCART1	2.80E-03	1.64E-03	4.83E-04	1.01E-03	6.04E-04	1.10E-04	1.66E-04	1.38E-04
5420114202784	542011.00	4202784.00	UCART1	3.56E-03	1.35E-03	5.49E-04	9.85E-04	6.15E-04	1.11E-04	1.68E-04	1.29E-04
5420214202784	542021.00	4202784.00	UCART1	4.20E-03	1.14E-03	6.30E-04	9.62E-04	6.27E-04	1.13E-04	1.69E-04	1.22E-04
5420314202784	542031.00	4202784.00	UCART1	4.73E-03	9.89E-04	7.39E-04	9.43E-04	6.41E-04	1.13E-04	1.70E-04	1.15E-04
5420414202784	542041.00	4202784.00	UCART1	5.08E-03	8.67E-04	8.79E-04	9.16E-04	6.52E-04	1.15E-04	1.72E-04	1.08E-04
5420514202784	542051.00	4202784.00	UCART1	5.32E-03	7.70E-04	1.08E-03	8.92E-04	6.64E-04	1.16E-04	1.73E-04	1.02E-04
5420614202784	542061.00	4202784.00	UCART1	5.40E-03	6.92E-04	1.40E-03	8.72E-04	6.77E-04	1.17E-04	1.74E-04	9.66E-05
5420714202784	542071.00	4202784.00	UCART1	5.09E-03	6.26E-04	1.21E-03	8.52E-04	6.92E-04	1.18E-04	1.76E-04	9.15E-05
5420814202784	542081.00	4202784.00	UCART1	4.19E-03	5.69E-04	1.44E-03	8.34E-04	7.07E-04	1.19E-04	1.77E-04	8.66E-05
5420914202784	542091.00	4202784.00	UCART1	3.05E-03	5.20E-04	1.54E-03	8.10E-04	7.20E-04	1.20E-04	1.78E-04	8.23E-05
5421014202784	542101.00	4202784.00	UCART1	2.32E-03	4.78E-04	1.78E-03	7.92E-04	7.36E-04	1.21E-04	1.79E-04	7.81E-05
5421114202784	542111.00	4202784.00	UCART1	1.85E-03	4.40E-04	1.69E-03	7.73E-04	7.52E-04	1.22E-04	1.80E-04	7.42E-05
5421214202784	542121.00	4202784.00	UCART1	1.51E-03	4.07E-04	1.37E-03	7.55E-04	7.69E-04	1.23E-04	1.81E-04	7.06E-05
5421314202784	542131.00	4202784.00	UCART1	1.25E-03	3.77E-04	1.15E-03	7.36E-04	7.84E-04	1.24E-04	1.81E-04	6.73E-05
5421414202784	542141.00	4202784.00	UCART1	1.05E-03	3.50E-04	9.83E-04	7.18E-04	8.00E-04	1.25E-04	1.82E-04	6.41E-05
5421514202784	542151.00	4202784.00	UCART1	8.92E-04	3.26E-04	8.57E-04	7.00E-04	8.17E-04	1.26E-04	1.82E-04	6.12E-05
5421614202784	542161.00	4202784.00	UCART1	7.70E-04	3.04E-04	7.57E-04	6.83E-04	8.35E-04	1.27E-04	1.82E-04	5.85E-05
5421714202784	542171.00	4202784.00	UCART1	6.69E-04	2.84E-04	6.75E-04	6.66E-04	8.52E-04	1.28E-04	1.82E-04	5.59E-05
5421814202784	542181.00	4202784.00	UCART1	5.84E-04	2.66E-04	6.06E-04	6.47E-04	8.66E-04	1.29E-04	1.82E-04	5.35E-05
5421914202784	542191.00	4202784.00	UCART1	5.18E-04	2.49E-04	5.49E-04	6.36E-04	8.95E-04	1.30E-04	1.81E-04	5.12E-05
5422014202784	542201.00	4202784.00	RESIDENT	4.60E-04	2.34E-04	4.99E-04	6.21E-04	9.19E-04	1.31E-04	1.80E-04	4.91E-05
5422114202784	542211.00	4202784.00	RESIDENT	4.12E-04	2.20E-04	4.55E-04	6.05E-04	9.42E-04	1.32E-04	1.79E-04	4.71E-05
5422214202784	542221.00	4202784.00	UCART1	3.70E-04	2.07E-04	4.16E-04	5.88E-04	9.64E-04	1.33E-04	1.76E-04	4.53E-05
5422314202784	542231.00	4202784.00	RESIDENT	3.36E-04	1.95E-04	3.82E-04	5.71E-04	9.89E-04	1.35E-04	1.73E-04	4.35E-05
5422414202784	542241.00	4202784.00	RESIDENT	3.06E-04	1.84E-04	3.52E-04	5.55E-04	1.02E-03	1.36E-04	1.69E-04	4.19E-05
5422514202784	542251.00	4202784.00	UCART1	2.80E-04	1.74E-04	3.25E-04	5.35E-04	1.04E-03	1.38E-04	1.63E-04	4.03E-05
5422614202784	542261.00	4202784.00	UCART1	2.59E-04	1.64E-04	3.00E-04	5.20E-04	1.08E-03	1.39E-04	1.56E-04	3.88E-05
5422714202784	542271.00	4202784.00	UCART1	2.40E-04	1.56E-04	2.78E-04	5.01E-04	1.11E-03	1.41E-04	1.48E-04	3.74E-05
5422814202784	542281.00	4202784.00	UCART1	2.23E-04	1.48E-04	2.59E-04	4.80E-04	1.14E-03	1.43E-04	1.38E-04	3.61E-05
5422914202784	542291.00	4202784.00	UCART1	2.08E-04	1.40E-04	2.41E-04	4.58E-04	1.17E-03	1.46E-04	1.28E-04	3.49E-05
5423014202784	542301.00	4202784.00	UCART1	1.94E-04	1.34E-04	2.25E-04	4.37E-04	1.20E-03	1.49E-04	1.17E-04	3.37E-05
5423114202784	542311.00	4202784.00	UCART1	1.83E-04	1.27E-04	2.11E-04	4.16E-04	1.25E-03	1.52E-04	1.06E-04	3.26E-05
5423214202784	542321.00	4202784.00	UCART1	1.72E-04	1.21E-04	1.98E-04	3.93E-04	8.83E-04	1.55E-04	9.53E-05	3.15E-05
5423314202784	542331.00	4202784.00	UCART1	1.62E-04	1.16E-04	1.86E-04	3.69E-04	9.73E-04	1.59E-04	8.58E-05	3.06E-05
5423414202784	542341.00	4202784.00	UCART1	1.54E-04	1.10E-04	1.75E-04	3.44E-04	9.10E-04	1.63E-04	7.74E-05	2.96E-05
5423514202784	542351.00	4202784.00	UCART1	1.46E-04	1.05E-04	1.65E-04	3.18E-04	6.24E-04	1.66E-04	7.02E-05	2.87E-05
5423614202784	542361.00	4202784.00	UCART1	1.38E-04	1.01E-04	1.56E-04	2.91E-04	6.70E-04	1.70E-04	6.39E-05	2.78E-05
5423714202784	542371.00	4202784.00	UCART1	1.32E-04	9.66E-05	1.47E-04	2.64E-04	6.12E-04	1.74E-04	5.86E-05	2.70E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423814202784	542381.00	4202784.00	UCART1	1.25E-04	9.26E-05	1.40E-04	2.38E-04	6.36E-04	1.77E-04	5.39E-05	2.62E-05
5416914202794	541691.00	4202794.00	UCART1	9.77E-05	1.04E-04	6.67E-05	7.38E-04	3.64E-04	4.94E-05	9.67E-05	1.75E-04
5417014202794	541701.00	4202794.00	UCART1	1.02E-04	1.10E-04	6.94E-05	7.65E-04	3.77E-04	5.17E-05	1.01E-04	1.94E-04
5417114202794	541711.00	4202794.00	UCART1	1.07E-04	1.16E-04	7.22E-05	7.72E-04	3.89E-04	5.42E-05	1.06E-04	2.16E-04
5417214202794	541721.00	4202794.00	UCART1	1.12E-04	1.22E-04	7.52E-05	7.90E-04	4.00E-04	5.66E-05	1.10E-04	2.42E-04
5417314202794	541731.00	4202794.00	UCART1	1.18E-04	1.29E-04	7.85E-05	8.01E-04	4.11E-04	5.90E-05	1.13E-04	2.75E-04
5417414202794	541741.00	4202794.00	UCART1	1.23E-04	1.37E-04	8.20E-05	8.05E-04	4.21E-04	6.16E-05	1.17E-04	3.17E-04
5417514202794	541751.00	4202794.00	UCART1	1.30E-04	1.45E-04	8.57E-05	8.13E-04	4.32E-04	6.43E-05	1.21E-04	3.70E-04
5417614202794	541761.00	4202794.00	UCART1	1.37E-04	1.55E-04	8.97E-05	8.08E-04	4.41E-04	6.70E-05	1.25E-04	4.42E-04
5417714202794	541771.00	4202794.00	UCART1	1.45E-04	1.65E-04	9.40E-05	1.15E-03	4.51E-04	6.96E-05	1.28E-04	5.46E-04
5417814202794	541781.00	4202794.00	UCART1	1.53E-04	1.76E-04	9.86E-05	8.09E-04	4.60E-04	7.23E-05	1.31E-04	7.08E-04
5417914202794	541791.00	4202794.00	UCART1	1.63E-04	1.89E-04	1.04E-04	1.12E-03	4.69E-04	7.48E-05	1.34E-04	7.74E-04
5418014202794	541801.00	4202794.00	UCART1	1.73E-04	2.03E-04	1.09E-04	1.11E-03	4.78E-04	7.74E-05	1.37E-04	7.72E-04
5418114202794	541811.00	4202794.00	UCART1	1.85E-04	2.19E-04	1.15E-04	1.08E-03	4.87E-04	7.98E-05	1.39E-04	7.98E-04
5418214202794	541821.00	4202794.00	UCART1	1.99E-04	2.36E-04	1.21E-04	1.41E-03	4.96E-04	8.25E-05	1.42E-04	8.99E-04
5418314202794	541831.00	4202794.00	UCART1	2.14E-04	2.56E-04	1.28E-04	1.36E-03	5.05E-04	8.49E-05	1.45E-04	8.41E-04
5418414202794	541841.00	4202794.00	UCART1	2.32E-04	2.78E-04	1.35E-04	1.32E-03	5.13E-04	8.72E-05	1.48E-04	6.82E-04
5418514202794	541851.00	4202794.00	UCART1	2.53E-04	3.04E-04	1.43E-04	1.28E-03	5.23E-04	8.93E-05	1.50E-04	5.74E-04
5418614202794	541861.00	4202794.00	UCART1	2.77E-04	3.34E-04	1.52E-04	1.24E-03	5.32E-04	9.13E-05	1.52E-04	4.93E-04
5418714202794	541871.00	4202794.00	UCART1	3.04E-04	3.69E-04	1.62E-04	1.20E-03	5.41E-04	9.35E-05	1.54E-04	4.30E-04
5418814202794	541881.00	4202794.00	UCART1	3.37E-04	4.11E-04	1.73E-04	1.17E-03	5.51E-04	9.54E-05	1.56E-04	3.81E-04
5418914202794	541891.00	4202794.00	UCART1	3.73E-04	4.60E-04	1.84E-04	1.13E-03	5.58E-04	9.77E-05	1.59E-04	3.40E-04
5419014202794	541901.00	4202794.00	UCART1	4.17E-04	5.22E-04	1.97E-04	1.10E-03	5.67E-04	9.96E-05	1.61E-04	3.06E-04
5419114202794	541911.00	4202794.00	UCART1	4.71E-04	6.01E-04	2.11E-04	1.08E-03	5.78E-04	1.01E-04	1.62E-04	2.78E-04
5419214202794	541921.00	4202794.00	UCART1	5.34E-04	7.01E-04	2.27E-04	1.05E-03	5.87E-04	1.03E-04	1.64E-04	2.54E-04
5419314202794	541931.00	4202794.00	UCART1	6.13E-04	8.36E-04	2.45E-04	1.02E-03	5.96E-04	1.05E-04	1.66E-04	2.33E-04
5419414202794	541941.00	4202794.00	UCART1	7.15E-04	1.03E-03	2.65E-04	1.00E-03	6.06E-04	1.06E-04	1.67E-04	2.14E-04
5419514202794	541951.00	4202794.00	UCART1	8.54E-04	1.33E-03	2.88E-04	9.79E-04	6.17E-04	1.08E-04	1.69E-04	1.98E-04
5419614202794	541961.00	4202794.00	UCART1	1.05E-03	1.17E-03	3.15E-04	9.61E-04	6.29E-04	1.09E-04	1.70E-04	1.84E-04
5419714202794	541971.00	4202794.00	UCART1	1.33E-03	1.39E-03	3.46E-04	9.38E-04	6.40E-04	1.10E-04	1.72E-04	1.71E-04
5419814202794	541981.00	4202794.00	UCART1	1.76E-03	1.51E-03	3.80E-04	9.11E-04	6.49E-04	1.12E-04	1.74E-04	1.60E-04
5419914202794	541991.00	4202794.00	UCART1	2.52E-03	1.47E-03	4.22E-04	8.89E-04	6.60E-04	1.14E-04	1.75E-04	1.49E-04
5420014202794	542001.00	4202794.00	UCART1	3.64E-03	1.73E-03	4.74E-04	8.72E-04	6.74E-04	1.15E-04	1.77E-04	1.40E-04
5420114202794	542011.00	4202794.00	UCART1	4.80E-03	1.40E-03	5.36E-04	8.54E-04	6.88E-04	1.16E-04	1.78E-04	1.31E-04
5420214202794	542021.00	4202794.00	UCART1	5.73E-03	1.18E-03	6.15E-04	8.37E-04	7.03E-04	1.17E-04	1.80E-04	1.23E-04
5420314202794	542031.00	4202794.00	UCART1	6.43E-03	1.02E-03	7.15E-04	8.20E-04	7.19E-04	1.18E-04	1.81E-04	1.16E-04
5420414202794	542041.00	4202794.00	UCART1	6.94E-03	8.89E-04	8.47E-04	8.00E-04	7.33E-04	1.20E-04	1.83E-04	1.09E-04
5420514202794	542051.00	4202794.00	UCART1	7.35E-03	7.88E-04	1.03E-03	7.81E-04	7.48E-04	1.21E-04	1.84E-04	1.03E-04
5420614202794	542061.00	4202794.00	UCART1	7.55E-03	7.05E-04	1.31E-03	7.63E-04	7.64E-04	1.22E-04	1.86E-04	9.77E-05
5420714202794	542071.00	4202794.00	UCART1	7.30E-03	6.37E-04	1.44E-03	7.49E-04	7.84E-04	1.23E-04	1.87E-04	9.24E-05
5420814202794	542081.00	4202794.00	UCART1	5.54E-03	5.79E-04	1.48E-03	7.35E-04	8.05E-04	1.24E-04	1.89E-04	8.75E-05
5420914202794	542091.00	4202794.00	UCART1	3.55E-03	5.28E-04	1.57E-03	7.16E-04	8.20E-04	1.25E-04	1.90E-04	8.30E-05
5421014202794	542101.00	4202794.00	UCART1	2.62E-03	4.85E-04	1.49E-03	7.02E-04	8.42E-04	1.26E-04	1.91E-04	7.88E-05
5421114202794	542111.00	4202794.00	UCART1	2.05E-03	4.46E-04	1.78E-03	6.86E-04	8.63E-04	1.27E-04	1.92E-04	7.49E-05
5421214202794	542121.00	4202794.00	UCART1	1.66E-03	4.12E-04	1.43E-03	6.72E-04	8.84E-04	1.28E-04	1.93E-04	7.12E-05
5421314202794	542131.00	4202794.00	UCART1	1.35E-03	3.81E-04	1.19E-03	6.56E-04	9.04E-04	1.29E-04	1.94E-04	6.78E-05
5421414202794	542141.00	4202794.00	UCART1	1.13E-03	3.54E-04	1.02E-03	6.41E-04	9.26E-04	1.30E-04	1.95E-04	6.47E-05
5421514202794	542151.00	4202794.00	UCART1	9.52E-04	3.29E-04	8.83E-04	6.27E-04	9.51E-04	1.31E-04	1.96E-04	6.17E-05
5421614202794	542161.00	4202794.00	UCART1	8.13E-04	3.07E-04	7.78E-04	6.13E-04	9.75E-04	1.32E-04	1.96E-04	5.89E-05
5421714202794	542171.00	4202794.00	UCART1	7.01E-04	2.87E-04	6.92E-04	5.98E-04	1.00E-03	1.34E-04	1.96E-04	5.63E-05
5421814202794	542181.00	4202794.00	UCART1	6.10E-04	2.68E-04	6.20E-04	5.84E-04	1.03E-03	1.35E-04	1.96E-04	5.39E-05
5421914202794	542191.00	4202794.00	UCART1	5.35E-04	2.51E-04	5.60E-04	5.71E-04	1.06E-03	1.36E-04	1.96E-04	5.16E-05
5422014202794	542201.00	4202794.00	RESIDENT	4.74E-04	2.36E-04	5.08E-04	5.59E-04	1.10E-03	1.37E-04	1.95E-04	4.95E-05
5422114202794	542211.00	4202794.00	RESIDENT	4.23E-04	2.22E-04	4.63E-04	5.46E-04	1.13E-03	1.38E-04	1.94E-04	4.74E-05
5422214202794	542221.00	4202794.00	UCART1	3.80E-04	2.09E-04	4.23E-04	5.31E-04	1.17E-03	1.39E-04	1.91E-04	4.56E-05
5422314202794	542231.00	4202794.00	RESIDENT	3.44E-04	1.97E-04	3.88E-04	5.16E-04	1.20E-03	1.41E-04	1.88E-04	4.38E-05
5422414202794	542241.00	4202794.00	RESIDENT	3.14E-04	1.86E-04	3.57E-04	5.00E-04	1.25E-03	1.42E-04	1.84E-04	4.21E-05
5422514202794	542251.00	4202794.00	UCART1	2.88E-04	1.75E-04	3.29E-04	4.85E-04	1.29E-03	1.44E-04	1.77E-04	4.06E-05
5422614202794	542261.00	4202794.00	UCART1	2.65E-04	1.66E-04	3.04E-04	4.69E-04	9.25E-04	1.46E-04	1.69E-04	3.91E-05
5422714202794	542271.00	4202794.00	UCART1	2.46E-04	1.57E-04	2.81E-04	4.54E-04	6.75E-04	1.48E-04	1.60E-04	3.76E-05
5422814202794	542281.00	4202794.00	UCART1	2.29E-04	1.49E-04	2.62E-04	4.37E-04	9.63E-04	1.50E-04	1.49E-04	3.63E-05
5422914202794	542291.00	4202794.00	UCART1	2.13E-04	1.41E-04	2.44E-04	4.18E-04	6.80E-04	1.53E-04	1.37E-04	3.51E-05
5423014202794	542301.00	4202794.00	UCART1	2.00E-04	1.34E-04	2.27E-04	4.00E-04	9.93E-04	1.56E-04	1.24E-04	3.39E-05
5423114202794	542311.00	4202794.00	UCART1	1.88E-04	1.28E-04	2.13E-04	3.82E-04	6.87E-04	1.60E-04	1.11E-04	3.28E-05
5423214202794	542321.00	4202794.00	UCART1	1.77E-04	1.22E-04	1.99E-04	3.63E-04	7.79E-04	1.64E-04	9.95E-05	3.17E-05
5423314202794	542331.00	4202794.00	UCART1	1.67E-04	1.16E-04	1.87E-04	3.42E-04	6.91E-04	1.68E-04	8.89E-05	3.07E-05
5423414202794	542341.00	4202794.00	UCART1	1.58E-04	1.11E-04	1.76E-04	3.21E-04	7.70E-04	1.73E-04	7.98E-05	2.98E-05
5423514202794	542351.00	4202794.00	UCART1	1.49E-04	1.06E-04	1.66E-04	2.98E-04	6.83E-04	1.78E-04	7.20E-05	2.88E-05
5423614202794	542361.00	4202794.00	UCART1	1.42E-04	1.02E-04	1.57E-04	2.75E-04	7.49E-04	1.82E-04	6.54E-05	2.80E-05
5423714202794	542371.00	4202794.00	UCART1	1.35E-04	9.73E-05	1.48E-04	2.51E-04	6.60E-04	1.87E-04	5.97E-05	2.71E-05
5423814202794	542381.00	4202794.00	UCART1	1.28E-04	9.32E-05	1.41E-04	2.29E-04	6.98E-04	1.91E-04	5.50E-05	2.63E-05
5416914202804	541691.00	4202804.00	UCART1	1.00E-04	1.05E-04	6.70E-05	7.55E-04	3.97E-04	5.08E-05	1.02E-04	1.73E-04
5417014202804	541701.00	4202804.00	UCART1	1.05E-04	1.10E-04	6.97E-05	7.88E-04	4.12E-04	5.33E-05	1.07E-04	1.91E-04
5417114202804	541711.00	4202804.00	UCART1	1.10E-04	1.16E-04	7.26E-05	7.70E-04	4.25E-04	5.58E-05	1.12E-04	2.12E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417214202804	541721.00	4202804.00	UCART1	1.16E-04	1.22E-04	7.56E-05	1.09E-03	4.37E-04	5.84E-05	1.16E-04	2.38E-04
5417314202804	541731.00	4202804.00	UCART1	1.21E-04	1.29E-04	7.88E-05	1.11E-03	4.49E-04	6.11E-05	1.20E-04	2.70E-04
5417414202804	541741.00	4202804.00	UCART1	1.28E-04	1.37E-04	8.23E-05	1.06E-03	4.60E-04	6.38E-05	1.24E-04	3.09E-04
5417514202804	541751.00	4202804.00	UCART1	1.35E-04	1.45E-04	8.60E-05	1.43E-03	4.72E-04	6.67E-05	1.28E-04	3.60E-04
5417614202804	541761.00	4202804.00	UCART1	1.42E-04	1.55E-04	9.00E-05	1.38E-03	4.83E-04	6.95E-05	1.32E-04	4.28E-04
5417714202804	541771.00	4202804.00	UCART1	1.50E-04	1.65E-04	9.43E-05	1.33E-03	4.94E-04	7.24E-05	1.35E-04	5.24E-04
5417814202804	541781.00	4202804.00	UCART1	1.59E-04	1.76E-04	9.89E-05	1.29E-03	5.04E-04	7.52E-05	1.39E-04	6.72E-04
5417914202804	541791.00	4202804.00	UCART1	1.69E-04	1.88E-04	1.04E-04	1.25E-03	5.14E-04	7.80E-05	1.42E-04	5.92E-04
5418014202804	541801.00	4202804.00	UCART1	1.80E-04	2.02E-04	1.09E-04	1.22E-03	5.25E-04	8.06E-05	1.45E-04	7.11E-04
5418114202804	541811.00	4202804.00	UCART1	1.93E-04	2.17E-04	1.15E-04	1.19E-03	5.35E-04	8.31E-05	1.48E-04	7.85E-04
5418214202804	541821.00	4202804.00	UCART1	2.06E-04	2.34E-04	1.21E-04	1.15E-03	5.45E-04	8.58E-05	1.51E-04	9.29E-04
5418314202804	541831.00	4202804.00	UCART1	2.22E-04	2.54E-04	1.28E-04	1.12E-03	5.55E-04	8.83E-05	1.54E-04	8.81E-04
5418414202804	541841.00	4202804.00	UCART1	2.40E-04	2.75E-04	1.35E-04	1.09E-03	5.65E-04	9.09E-05	1.57E-04	7.07E-04
5418514202804	541851.00	4202804.00	UCART1	2.62E-04	3.00E-04	1.43E-04	1.06E-03	5.76E-04	9.31E-05	1.59E-04	5.91E-04
5418614202804	541861.00	4202804.00	UCART1	2.87E-04	3.29E-04	1.52E-04	1.04E-03	5.87E-04	9.53E-05	1.62E-04	5.07E-04
5418714202804	541871.00	4202804.00	UCART1	3.16E-04	3.63E-04	1.61E-04	1.01E-03	5.98E-04	9.75E-05	1.64E-04	4.41E-04
5418814202804	541881.00	4202804.00	UCART1	3.51E-04	4.04E-04	1.72E-04	9.89E-04	6.09E-04	9.96E-05	1.66E-04	3.90E-04
5418914202804	541891.00	4202804.00	UCART1	3.91E-04	4.52E-04	1.83E-04	9.64E-04	6.19E-04	1.02E-04	1.68E-04	3.47E-04
5419014202804	541901.00	4202804.00	UCART1	4.39E-04	5.10E-04	1.96E-04	9.40E-04	6.29E-04	1.04E-04	1.71E-04	3.13E-04
5419114202804	541911.00	4202804.00	UCART1	4.98E-04	5.85E-04	2.10E-04	9.20E-04	6.41E-04	1.06E-04	1.73E-04	2.83E-04
5419214202804	541921.00	4202804.00	UCART1	5.70E-04	6.81E-04	2.25E-04	9.02E-04	6.53E-04	1.07E-04	1.74E-04	2.58E-04
5419314202804	541931.00	4202804.00	UCART1	6.59E-04	8.07E-04	2.43E-04	8.83E-04	6.65E-04	1.09E-04	1.76E-04	2.37E-04
5419414202804	541941.00	4202804.00	UCART1	7.76E-04	9.83E-04	2.62E-04	8.66E-04	6.77E-04	1.11E-04	1.78E-04	2.18E-04
5419514202804	541951.00	4202804.00	UCART1	9.33E-04	1.25E-03	2.85E-04	8.49E-04	6.91E-04	1.12E-04	1.80E-04	2.01E-04
5419614202804	541961.00	4202804.00	UCART1	1.16E-03	1.38E-03	3.11E-04	8.34E-04	7.05E-04	1.14E-04	1.81E-04	1.87E-04
5419714202804	541971.00	4202804.00	UCART1	1.49E-03	1.39E-03	3.40E-04	8.16E-04	7.17E-04	1.15E-04	1.83E-04	1.74E-04
5419814202804	541981.00	4202804.00	UCART1	2.05E-03	1.57E-03	3.75E-04	7.97E-04	7.30E-04	1.17E-04	1.85E-04	1.62E-04
5420514202804	542051.00	4202804.00	UCART1	1.07E-02	8.06E-04	9.86E-04	6.93E-04	8.55E-04	1.26E-04	1.97E-04	1.04E-04
5420614202804	542061.00	4202804.00	UCART1	1.07E-02	7.19E-04	1.24E-03	6.77E-04	8.74E-04	1.28E-04	1.99E-04	9.88E-05
5420814202804	542081.00	4202804.00	UCART1	7.22E-03	5.89E-04	1.35E-03	6.55E-04	9.28E-04	1.30E-04	2.02E-04	8.84E-05
5420914202804	542091.00	4202804.00	UCART1	4.21E-03	5.37E-04	1.53E-03	6.41E-04	9.52E-04	1.31E-04	2.04E-04	8.38E-05
5421014202804	542101.00	4202804.00	UCART1	3.01E-03	4.92E-04	1.54E-03	6.29E-04	9.81E-04	1.32E-04	2.05E-04	7.95E-05
5421114202804	542111.00	4202804.00	UCART1	2.31E-03	4.52E-04	1.89E-03	6.16E-04	1.01E-03	1.33E-04	2.07E-04	7.55E-05
5421214202804	542121.00	4202804.00	UCART1	1.83E-03	4.17E-04	1.50E-03	6.04E-04	1.04E-03	1.34E-04	2.08E-04	7.18E-05
5421314202804	542131.00	4202804.00	UCART1	1.47E-03	3.86E-04	1.24E-03	5.91E-04	1.07E-03	1.35E-04	2.09E-04	6.84E-05
5421414202804	542141.00	4202804.00	UCART1	1.21E-03	3.58E-04	1.05E-03	5.79E-04	1.10E-03	1.36E-04	2.11E-04	6.52E-05
5421514202804	542151.00	4202804.00	UCART1	1.00E-03	3.33E-04	9.09E-04	5.66E-04	1.13E-03	1.38E-04	2.11E-04	6.22E-05
5421614202804	542161.00	4202804.00	UCART1	8.48E-04	3.10E-04	7.98E-04	5.53E-04	1.17E-03	1.39E-04	2.12E-04	5.94E-05
5421714202804	542171.00	4202804.00	UCART1	7.26E-04	2.90E-04	7.09E-04	5.42E-04	1.21E-03	1.40E-04	2.13E-04	5.68E-05
5421814202804	542181.00	4202804.00	UCART1	6.29E-04	2.71E-04	6.35E-04	5.31E-04	1.26E-03	1.41E-04	2.13E-04	5.43E-05
5421914202804	542191.00	4202804.00	UCART1	5.50E-04	2.54E-04	5.72E-04	5.19E-04	1.31E-03	1.42E-04	2.13E-04	5.20E-05
5422014202804	542201.00	4202804.00	UCART1	4.86E-04	2.38E-04	5.18E-04	5.07E-04	9.61E-04	1.43E-04	2.12E-04	4.98E-05
5422114202804	542211.00	4202804.00	RESIDENT	4.33E-04	2.24E-04	4.71E-04	4.95E-04	7.03E-04	1.44E-04	2.11E-04	4.78E-05
5422214202804	542221.00	4202804.00	UCART1	3.89E-04	2.10E-04	4.30E-04	4.81E-04	9.96E-04	1.46E-04	2.09E-04	4.59E-05
5422314202804	542231.00	4202804.00	RESIDENT	3.53E-04	1.98E-04	3.93E-04	4.69E-04	7.14E-04	1.47E-04	2.06E-04	4.41E-05
5422414202804	542241.00	4202804.00	RESIDENT	3.22E-04	1.87E-04	3.61E-04	4.57E-04	1.04E-03	1.49E-04	2.01E-04	4.24E-05
5422514202804	542251.00	4202804.00	UCART1	2.96E-04	1.77E-04	3.33E-04	4.43E-04	7.28E-04	1.51E-04	1.94E-04	4.08E-05
5422614202804	542261.00	4202804.00	UCART1	2.73E-04	1.67E-04	3.07E-04	4.30E-04	7.72E-04	1.52E-04	1.86E-04	3.93E-05
5422714202804	542271.00	4202804.00	UCART1	2.53E-04	1.58E-04	2.85E-04	4.15E-04	7.39E-04	1.55E-04	1.74E-04	3.79E-05
5422814202804	542281.00	4202804.00	UCART1	2.35E-04	1.50E-04	2.64E-04	3.99E-04	7.92E-04	1.58E-04	1.61E-04	3.66E-05
5422914202804	542291.00	4202804.00	UCART1	2.19E-04	1.42E-04	2.46E-04	3.84E-04	7.44E-04	1.62E-04	1.47E-04	3.53E-05
5423014202804	542301.00	4202804.00	UCART1	2.05E-04	1.35E-04	2.29E-04	3.68E-04	5.54E-04	1.65E-04	1.32E-04	3.41E-05
5423114202804	542311.00	4202804.00	UCART1	1.93E-04	1.29E-04	2.15E-04	3.52E-04	7.45E-04	1.70E-04	1.17E-04	3.30E-05
5423214202804	542321.00	4202804.00	UCART1	1.81E-04	1.23E-04	2.01E-04	3.36E-04	5.49E-04	1.74E-04	1.04E-04	3.19E-05
5423314202804	542331.00	4202804.00	UCART1	1.71E-04	1.17E-04	1.89E-04	3.18E-04	7.42E-04	1.79E-04	9.21E-05	3.09E-05
5423414202804	542341.00	4202804.00	UCART1	1.62E-04	1.12E-04	1.78E-04	3.00E-04	5.36E-04	1.84E-04	8.22E-05	2.99E-05
5423514202804	542351.00	4202804.00	UCART1	1.53E-04	1.07E-04	1.67E-04	2.81E-04	7.22E-04	1.90E-04	7.39E-05	2.90E-05
5423614202804	542361.00	4202804.00	UCART1	1.45E-04	1.02E-04	1.58E-04	2.60E-04	1.06E-03	1.96E-04	6.69E-05	2.81E-05
5423714202804	542371.00	4202804.00	UCART1	1.38E-04	9.79E-05	1.50E-04	2.39E-04	6.75E-04	2.02E-04	6.10E-05	2.73E-05
5423814202804	542381.00	4202804.00	UCART1	1.31E-04	9.38E-05	1.42E-04	2.19E-04	9.63E-04	2.08E-04	5.61E-05	2.65E-05
5416914202814	541691.00	4202814.00	UCART1	1.03E-04	1.05E-04	6.73E-05	1.36E-03	4.38E-04	5.25E-05	1.08E-04	1.70E-04
5417014202814	541701.00	4202814.00	UCART1	1.08E-04	1.10E-04	7.00E-05	1.33E-03	4.53E-04	5.50E-05	1.13E-04	1.88E-04
5417114202814	541711.00	4202814.00	UCART1	1.13E-04	1.16E-04	7.29E-05	1.29E-03	4.68E-04	5.78E-05	1.18E-04	2.08E-04
5417214202814	541721.00	4202814.00	UCART1	1.19E-04	1.23E-04	7.59E-05	1.25E-03	4.82E-04	6.06E-05	1.23E-04	2.33E-04
5417314202814	541731.00	4202814.00	UCART1	1.25E-04	1.30E-04	7.91E-05	1.22E-03	4.95E-04	6.35E-05	1.28E-04	2.63E-04
5417414202814	541741.00	4202814.00	UCART1	1.31E-04	1.37E-04	8.26E-05	1.18E-03	5.08E-04	6.64E-05	1.32E-04	3.01E-04
5417514202814	541751.00	4202814.00	UCART1	1.39E-04	1.45E-04	8.63E-05	1.15E-03	5.21E-04	6.94E-05	1.36E-04	3.50E-04
5417614202814	541761.00	4202814.00	UCART1	1.47E-04	1.54E-04	9.03E-05	1.12E-03	5.33E-04	7.24E-05	1.40E-04	4.14E-04
5417714202814	541771.00	4202814.00	UCART1	1.55E-04	1.64E-04	9.45E-05	1.09E-03	5.44E-04	7.55E-05	1.44E-04	5.02E-04
5417814202814	541781.00	4202814.00	UCART1	1.65E-04	1.75E-04	9.91E-05	1.07E-03	5.56E-04	7.84E-05	1.48E-04	6.38E-04
5417914202814	541791.00	4202814.00	UCART1	1.75E-04	1.87E-04	1.04E-04	1.04E-03	5.68E-04	8.13E-05	1.51E-04	7.01E-04
5418014202814	541801.00	4202814.00	UCART1	1.87E-04	2.01E-04	1.09E-04	1.02E-03	5.81E-04	8.39E-05	1.54E-04	7.31E-04
5418114202814	541811.00	4202814.00	UCART1	2.00E-04	2.16E-04	1.15E-04	9.96E-04	5.93E-04	8.67E-05	1.57E-04	7.95E-04
5418214202814	541821	4202814	UCART1	2.14E-04	2.32E-04	1.21E-04	9.72E-04	6.04E-04	8.95E-05	1.61E-04	7.64E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418314202814	541831	4202814	UCART1	2.31E-04	2.51E-04	1.28E-04	9.51E-04	6.17E-04	9.21E-05	1.64E-04	9.24E-04
5418414202814	541841	4202814	UCART1	2.49E-04	2.72E-04	1.35E-04	9.25E-04	6.28E-04	9.49E-05	1.67E-04	7.33E-04
5418514202814	541851	4202814	UCART1	2.71E-04	2.96E-04	1.43E-04	9.06E-04	6.41E-04	9.73E-05	1.70E-04	6.10E-04
5418614202814	541861	4202814	UCART1	2.97E-04	3.25E-04	1.51E-04	8.89E-04	6.54E-04	9.95E-05	1.72E-04	5.21E-04
5418714202814	541871	4202814	UCART1	3.28E-04	3.58E-04	1.61E-04	8.72E-04	6.68E-04	1.02E-04	1.74E-04	4.53E-04
5418814202814	541881	4202814	UCART1	3.64E-04	3.97E-04	1.71E-04	8.56E-04	6.82E-04	1.04E-04	1.77E-04	3.99E-04
5418914202814	541891	4202814	UCART1	4.07E-04	4.43E-04	1.82E-04	8.38E-04	6.95E-04	1.06E-04	1.79E-04	3.55E-04
5419014202814	541901	4202814	UCART1	4.59E-04	4.99E-04	1.94E-04	8.18E-04	7.07E-04	1.08E-04	1.82E-04	3.19E-04
5419114202814	541911	4202814	UCART1	5.23E-04	5.70E-04	2.08E-04	8.03E-04	7.21E-04	1.10E-04	1.84E-04	2.89E-04
5419214202814	541921	4202814	UCART1	6.04E-04	6.62E-04	2.23E-04	7.91E-04	7.37E-04	1.12E-04	1.86E-04	2.63E-04
5419314202814	541931	4202814	UCART1	7.04E-04	7.79E-04	2.40E-04	7.74E-04	7.50E-04	1.14E-04	1.88E-04	2.41E-04
5419414202814	541941	4202814	UCART1	8.37E-04	9.43E-04	2.60E-04	7.61E-04	7.66E-04	1.16E-04	1.90E-04	2.22E-04
5419514202814	541951	4202814	UCART1	1.02E-03	1.18E-03	2.81E-04	7.47E-04	7.82E-04	1.17E-04	1.92E-04	2.05E-04
5419614202814	541961	4202814	UCART1	1.28E-03	1.29E-03	3.06E-04	7.34E-04	7.98E-04	1.19E-04	1.94E-04	1.90E-04
5419714202814	541971	4202814	UCART1	1.68E-03	1.29E-03	3.35E-04	7.19E-04	8.13E-04	1.21E-04	1.96E-04	1.76E-04
5419814202814	541981	4202814	UCART1	2.41E-03	1.49E-03	3.69E-04	7.09E-04	8.34E-04	1.22E-04	1.98E-04	1.64E-04
5419914202814	541991	4202814	UCART1	4.00E-03	1.53E-03	4.08E-04	6.94E-04	8.51E-04	1.24E-04	2.00E-04	1.53E-04
5420914202814	542091	4202814	UCART1	4.99E-03	5.46E-04	1.55E-03	5.80E-04	1.14E-03	1.37E-04	2.20E-04	8.46E-05
5421014202814	542101	4202814	UCART1	3.43E-03	4.99E-04	1.54E-03	5.69E-04	1.18E-03	1.38E-04	2.21E-04	8.03E-05
5421114202814	542111	4202814	UCART1	2.56E-03	4.59E-04	2.00E-03	5.57E-04	1.22E-03	1.39E-04	2.23E-04	7.62E-05
5421214202814	542121	4202814	UCART1	1.97E-03	4.23E-04	1.57E-03	5.47E-04	1.26E-03	1.40E-04	2.25E-04	7.25E-05
5421314202814	542131	4202814	UCART1	1.56E-03	3.91E-04	1.29E-03	5.37E-04	9.32E-04	1.42E-04	2.27E-04	6.90E-05
5421414202814	542141	4202814	UCART1	1.27E-03	3.63E-04	1.09E-03	5.27E-04	9.93E-04	1.43E-04	2.28E-04	6.57E-05
5421514202814	542151	4202814	UCART1	1.05E-03	3.37E-04	9.38E-04	5.16E-04	9.82E-04	1.44E-04	2.30E-04	6.26E-05
5421614202814	542161	4202814	UCART1	8.75E-04	3.14E-04	8.20E-04	5.05E-04	1.03E-03	1.45E-04	2.31E-04	5.98E-05
5421714202814	542171	4202814	UCART1	7.45E-04	2.93E-04	7.26E-04	4.94E-04	7.39E-04	1.47E-04	2.31E-04	5.72E-05
5421814202814	542181	4202814	UCART1	6.44E-04	2.74E-04	6.49E-04	4.85E-04	7.37E-04	1.47E-04	2.32E-04	5.46E-05
5421914202814	542191	4202814	UCART1	5.63E-04	2.56E-04	5.84E-04	4.75E-04	7.60E-04	1.49E-04	2.33E-04	5.23E-05
5422014202814	542201	4202814	UCART1	4.98E-04	2.40E-04	5.27E-04	4.65E-04	7.65E-04	1.50E-04	2.32E-04	5.01E-05
5422114202814	542211	4202814	UCART1	4.44E-04	2.26E-04	4.79E-04	4.53E-04	7.74E-04	1.51E-04	2.31E-04	4.81E-05
5422214202814	542221	4202814	UCART1	3.99E-04	2.12E-04	4.36E-04	4.41E-04	7.86E-04	1.53E-04	2.29E-04	4.62E-05
5422314202814	542231	4202814	UCART1	3.62E-04	2.00E-04	3.99E-04	4.30E-04	7.81E-04	1.55E-04	2.26E-04	4.44E-05
5422414202814	542241	4202814	UCART1	3.31E-04	1.88E-04	3.66E-04	4.18E-04	8.05E-04	1.57E-04	2.22E-04	4.27E-05
5422514202814	542251	4202814	UCART1	3.04E-04	1.78E-04	3.37E-04	4.06E-04	7.90E-04	1.59E-04	2.15E-04	4.11E-05
5422614202814	542261	4202814	UCART1	2.80E-04	1.68E-04	3.11E-04	3.94E-04	8.23E-04	1.61E-04	2.05E-04	3.95E-05
5422714202814	542271	4202814	UCART1	2.60E-04	1.59E-04	2.88E-04	3.81E-04	7.92E-04	1.64E-04	1.92E-04	3.81E-05
5422814202814	542281	4202814	UCART1	2.42E-04	1.51E-04	2.67E-04	3.68E-04	8.28E-04	1.67E-04	1.76E-04	3.68E-05
5422914202814	542291	4202814	UCART1	2.26E-04	1.43E-04	2.48E-04	3.55E-04	7.89E-04	1.71E-04	1.59E-04	3.55E-05
5423014202814	542301	4202814	UCART1	2.11E-04	1.36E-04	2.31E-04	3.41E-04	8.24E-04	1.75E-04	1.41E-04	3.43E-05
5423114202814	542311	4202814	UCART1	1.98E-04	1.30E-04	2.16E-04	3.27E-04	7.74E-04	1.80E-04	1.24E-04	3.32E-05
5423214202814	542321	4202814	UCART1	1.86E-04	1.23E-04	2.03E-04	3.12E-04	1.10E-03	1.86E-04	1.08E-04	3.21E-05
5423314202814	542331	4202814	UCART1	1.75E-04	1.18E-04	1.90E-04	2.97E-04	7.50E-04	1.92E-04	9.52E-05	3.11E-05
5423414202814	542341	4202814	RESIDENT	1.66E-04	1.12E-04	1.79E-04	2.81E-04	1.05E-03	1.98E-04	8.46E-05	3.01E-05
5423514202814	542351	4202814	RESIDENT	1.57E-04	1.07E-04	1.69E-04	2.64E-04	7.14E-04	2.05E-04	7.57E-05	2.92E-05
5423614202814	542361	4202814	RESIDENT	1.49E-04	1.03E-04	1.59E-04	2.47E-04	9.67E-04	2.13E-04	6.84E-05	2.83E-05
5423714202814	542371	4202814	UCART1	1.41E-04	9.85E-05	1.51E-04	2.29E-04	1.28E-03	2.20E-04	6.24E-05	2.74E-05
5423814202814	542381	4202814	UCART1	1.34E-04	9.44E-05	1.43E-04	2.11E-04	1.19E-03	2.27E-04	5.73E-05	2.66E-05
5416914202824	541691	4202824	UCART1	1.04E-04	1.05E-04	6.76E-05	1.09E-03	4.86E-04	5.43E-05	1.16E-04	1.68E-04
5417014202824	541701	4202824	UCART1	1.09E-04	1.10E-04	7.03E-05	1.07E-03	5.03E-04	5.70E-05	1.21E-04	1.85E-04
5417114202824	541711	4202824	UCART1	1.15E-04	1.16E-04	7.31E-05	1.05E-03	5.19E-04	5.99E-05	1.26E-04	2.05E-04
5417214202824	541721	4202824	UCART1	1.21E-04	1.23E-04	7.62E-05	1.03E-03	5.35E-04	6.29E-05	1.32E-04	2.28E-04
5417314202824	541731	4202824	UCART1	1.27E-04	1.30E-04	7.94E-05	1.01E-03	5.50E-04	6.60E-05	1.37E-04	2.57E-04
5417414202824	541741	4202824	UCART1	1.34E-04	1.37E-04	8.29E-05	9.86E-04	5.64E-04	6.91E-05	1.41E-04	2.94E-04
5417514202824	541751	4202824	UCART1	1.42E-04	1.45E-04	8.65E-05	9.65E-04	5.78E-04	7.23E-05	1.46E-04	3.40E-04
5417614202824	541761	4202824	UCART1	1.50E-04	1.54E-04	9.05E-05	9.43E-04	5.92E-04	7.56E-05	1.50E-04	4.00E-04
5417714202824	541771	4202824	UCART1	1.59E-04	1.64E-04	9.47E-05	9.21E-04	6.05E-04	7.89E-05	1.54E-04	4.82E-04
5417814202824	541781	4202824	UCART1	1.69E-04	1.75E-04	9.92E-05	9.06E-04	6.20E-04	8.18E-05	1.58E-04	6.08E-04
5417914202824	541791	4202824	UCART1	1.80E-04	1.86E-04	1.04E-04	8.87E-04	6.34E-04	8.49E-05	1.61E-04	8.18E-04
5418014202824	541801	4202824	UCART1	1.93E-04	2.00E-04	1.09E-04	8.71E-04	6.48E-04	8.78E-05	1.65E-04	6.68E-04
5418114202824	541811	4202824	UCART1	2.06E-04	2.14E-04	1.15E-04	8.55E-04	6.62E-04	9.07E-05	1.68E-04	7.69E-04
5418214202824	541821	4202824	UCART1	2.22E-04	2.31E-04	1.21E-04	8.41E-04	6.78E-04	9.33E-05	1.71E-04	7.83E-04
5418314202824	541831	4202824	UCART1	2.38E-04	2.48E-04	1.27E-04	8.15E-04	6.88E-04	9.68E-05	1.76E-04	9.63E-04
5418414202824	541841	4202824	UCART1	2.58E-04	2.69E-04	1.35E-04	8.03E-04	7.05E-04	9.92E-05	1.78E-04	7.62E-04
5418514202824	541851	4202824	UCART1	2.81E-04	2.93E-04	1.42E-04	7.90E-04	7.21E-04	1.02E-04	1.81E-04	6.31E-04
5418614202824	541861	4202824	UCART1	3.07E-04	3.20E-04	1.51E-04	7.77E-04	7.38E-04	1.04E-04	1.84E-04	5.36E-04
5418714202824	541871	4202824	UCART1	3.39E-04	3.52E-04	1.60E-04	7.63E-04	7.54E-04	1.06E-04	1.87E-04	4.65E-04
5418814202824	541881	4202824	UCART1	3.76E-04	3.89E-04	1.70E-04	7.50E-04	7.72E-04	1.09E-04	1.89E-04	4.09E-04
5418914202824	541891	4202824	UCART1	4.21E-04	4.35E-04	1.81E-04	7.38E-04	7.90E-04	1.11E-04	1.92E-04	3.63E-04
5419014202824	541901	4202824	UCART1	4.76E-04	4.89E-04	1.93E-04	7.23E-04	8.05E-04	1.13E-04	1.94E-04	3.26E-04
5419114202824	541911	4202824	UCART1	5.44E-04	5.56E-04	2.06E-04	7.11E-04	8.22E-04	1.15E-04	1.97E-04	2.95E-04
5419214202824	541921	4202824	UCART1	6.31E-04	6.42E-04	2.21E-04	7.01E-04	8.42E-04	1.17E-04	1.99E-04	2.68E-04
5419314202824	541931	4202824	UCART1	7.42E-04	7.54E-04	2.38E-04	6.89E-04	8.60E-04	1.19E-04	2.01E-04	2.45E-04
5419414202824	541941	4202824	UCART1	8.88E-04	9.04E-04	2.57E-04	6.77E-04	8.78E-04	1.21E-04	2.03E-04	2.25E-04
5419514202824	541951	4202824	UCART1	1.09E-03	1.12E-03	2.78E-04	6.67E-04	9.00E-04	1.23E-04	2.06E-04	2.08E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419614202824	541961	4202824	UCART1	1.40E-03	1.48E-03	3.03E-04	6.56E-04	9.22E-04	1.24E-04	2.08E-04	1.92E-04
5419714202824	541971	4202824	UCART1	1.88E-03	1.59E-03	3.31E-04	6.45E-04	9.43E-04	1.26E-04	2.10E-04	1.79E-04
5419814202824	541981	4202824	UCART1	2.79E-03	1.54E-03	3.63E-04	6.35E-04	9.68E-04	1.28E-04	2.12E-04	1.66E-04
5419914202824	541991	4202824	UCART1	4.89E-03	1.55E-03	4.01E-04	6.23E-04	9.90E-04	1.30E-04	2.14E-04	1.55E-04
5420914202824	542091	4202824	UCART1	5.51E-03	5.55E-04	1.48E-03	5.29E-04	9.76E-04	1.43E-04	2.38E-04	8.53E-05
5421014202824	542101	4202824	UCART1	3.78E-03	5.07E-04	1.58E-03	5.18E-04	7.11E-04	1.45E-04	2.40E-04	8.10E-05
5421114202824	542111	4202824	UCART1	2.78E-03	4.65E-04	1.75E-03	5.09E-04	7.71E-04	1.46E-04	2.42E-04	7.69E-05
5421214202824	542121	4202824	UCART1	2.11E-03	4.29E-04	1.65E-03	5.01E-04	7.34E-04	1.47E-04	2.45E-04	7.30E-05
5421314202824	542131	4202824	UCART1	1.65E-03	3.96E-04	1.34E-03	4.92E-04	7.92E-04	1.48E-04	2.47E-04	6.95E-05
5421414202824	542141	4202824	UCART1	1.32E-03	3.67E-04	1.13E-03	4.83E-04	7.60E-04	1.49E-04	2.49E-04	6.62E-05
5421514202824	542151	4202824	UCART1	1.08E-03	3.41E-04	9.68E-04	4.74E-04	8.07E-04	1.51E-04	2.51E-04	6.31E-05
5421614202824	542161	4202824	UCART1	9.01E-04	3.17E-04	8.44E-04	4.64E-04	7.80E-04	1.52E-04	2.53E-04	6.02E-05
5421714202824	542171	4202824	UCART1	7.64E-04	2.96E-04	7.45E-04	4.55E-04	8.16E-04	1.54E-04	2.54E-04	5.76E-05
5421814202824	542181	4202824	UCART1	6.59E-04	2.77E-04	6.64E-04	4.45E-04	7.98E-04	1.55E-04	2.55E-04	5.50E-05
5421914202824	542191	4202824	UCART1	5.76E-04	2.59E-04	5.95E-04	4.36E-04	8.27E-04	1.56E-04	2.56E-04	5.27E-05
5422014202824	542201	4202824	UCART1	5.10E-04	2.43E-04	5.37E-04	4.27E-04	8.15E-04	1.58E-04	2.56E-04	5.05E-05
5422114202824	542211	4202824	UCART1	4.56E-04	2.28E-04	4.87E-04	4.17E-04	8.33E-04	1.59E-04	2.56E-04	4.84E-05
5422214202824	542221	4202824	UCART1	4.11E-04	2.14E-04	4.43E-04	4.07E-04	8.26E-04	1.61E-04	2.54E-04	4.65E-05
5422314202824	542231	4202824	UCART1	3.73E-04	2.01E-04	4.04E-04	3.96E-04	8.28E-04	1.63E-04	2.51E-04	4.47E-05
5422414202824	542241	4202824	UCART1	3.40E-04	1.90E-04	3.71E-04	3.85E-04	8.22E-04	1.65E-04	2.46E-04	4.30E-05
5422514202824	542251	4202824	UCART1	3.13E-04	1.79E-04	3.41E-04	3.74E-04	8.19E-04	1.68E-04	2.39E-04	4.14E-05
5422614202824	542261	4202824	UCART1	2.88E-04	1.70E-04	3.14E-04	3.63E-04	8.14E-04	1.71E-04	2.28E-04	3.99E-05
5422714202824	542271	4202824	UCART1	2.67E-04	1.60E-04	2.91E-04	3.52E-04	8.04E-04	1.74E-04	2.13E-04	3.84E-05
5422814202824	542281	4202824	UCART1	2.49E-04	1.52E-04	2.69E-04	3.41E-04	1.11E-03	1.77E-04	1.94E-04	3.70E-05
5422914202824	542291	4202824	UCART1	2.32E-04	1.44E-04	2.51E-04	3.29E-04	1.10E-03	1.81E-04	1.73E-04	3.57E-05
5423014202824	542301	4202824	UCART1	2.17E-04	1.37E-04	2.34E-04	3.17E-04	1.06E-03	1.86E-04	1.51E-04	3.45E-05
5423114202824	542311	4202824	RESIDENT	2.03E-04	1.30E-04	2.18E-04	3.05E-04	1.40E-03	1.92E-04	1.31E-04	3.34E-05
5423214202824	542321	4202824	UCART1	1.91E-04	1.24E-04	2.04E-04	2.92E-04	1.34E-03	1.99E-04	1.13E-04	3.23E-05
5423314202824	542331	4202824	UCART1	1.80E-04	1.19E-04	1.92E-04	2.78E-04	1.28E-03	2.06E-04	9.85E-05	3.13E-05
5423414202824	542341	4202824	RESIDENT	1.70E-04	1.13E-04	1.80E-04	2.65E-04	1.22E-03	2.14E-04	8.70E-05	3.03E-05
5423514202824	542351	4202824	RESIDENT	1.60E-04	1.08E-04	1.70E-04	2.50E-04	1.16E-03	2.23E-04	7.77E-05	2.93E-05
5423614202824	542361	4202824	RESIDENT	1.52E-04	1.03E-04	1.60E-04	2.34E-04	1.09E-03	2.32E-04	7.01E-05	2.84E-05
5423714202824	542371	4202824	RESIDENT	1.44E-04	9.91E-05	1.52E-04	2.18E-04	1.03E-03	2.41E-04	6.39E-05	2.76E-05
5423814202824	542381	4202824	RESIDENT	1.37E-04	9.50E-05	1.44E-04	2.03E-04	9.57E-04	2.50E-04	5.88E-05	2.68E-05
5416914202834	541691	4202834	UCART1	1.05E-04	1.05E-04	6.78E-05	9.10E-04	5.44E-04	5.61E-05	1.23E-04	1.66E-04
5417014202834	541701	4202834	UCART1	1.11E-04	1.11E-04	7.05E-05	8.99E-04	5.63E-04	5.90E-05	1.29E-04	1.82E-04
5417114202834	541711	4202834	UCART1	1.16E-04	1.16E-04	7.34E-05	8.84E-04	5.81E-04	6.22E-05	1.35E-04	2.01E-04
5417214202834	541721	4202834	UCART1	1.23E-04	1.23E-04	7.64E-05	8.69E-04	5.99E-04	6.54E-05	1.41E-04	2.24E-04
5417314202834	541731	4202834	UCART1	1.29E-04	1.30E-04	7.96E-05	8.55E-04	6.16E-04	6.86E-05	1.46E-04	2.52E-04
5417414202834	541741	4202834	UCART1	1.36E-04	1.37E-04	8.31E-05	8.40E-04	6.32E-04	7.20E-05	1.51E-04	2.86E-04
5417514202834	541751	4202834	UCART1	1.44E-04	1.45E-04	8.67E-05	8.26E-04	6.49E-04	7.54E-05	1.56E-04	3.30E-04
5417614202834	541761	4202834	UCART1	1.53E-04	1.54E-04	9.06E-05	8.10E-04	6.64E-04	7.89E-05	1.61E-04	3.87E-04
5417714202834	541771	4202834	UCART1	1.62E-04	1.63E-04	9.48E-05	7.93E-04	6.79E-04	8.25E-05	1.65E-04	4.64E-04
5417814202834	541781	4202834	UCART1	1.73E-04	1.74E-04	9.93E-05	7.80E-04	6.95E-04	8.59E-05	1.70E-04	5.77E-04
5417914202834	541791	4202834	UCART1	1.84E-04	1.85E-04	1.04E-04	7.64E-04	7.10E-04	8.93E-05	1.74E-04	6.30E-04
5418014202834	541801	4202834	UCART1	1.97E-04	1.98E-04	1.09E-04	7.58E-04	7.32E-04	9.20E-05	1.77E-04	8.23E-04
5418114202834	541811	4202834	UCART1	2.12E-04	2.12E-04	1.15E-04	7.46E-04	7.50E-04	9.50E-05	1.80E-04	7.75E-04
5418214202834	541821	4202834	UCART1	2.28E-04	2.29E-04	1.21E-04	7.37E-04	7.70E-04	9.76E-05	1.83E-04	7.84E-04
5418314202834	541831	4202834	UCART1	2.46E-04	2.46E-04	1.27E-04	7.21E-04	7.85E-04	1.01E-04	1.88E-04	8.60E-04
5418414202834	541841	4202834	UCART1	2.66E-04	2.66E-04	1.34E-04	7.08E-04	8.02E-04	1.04E-04	1.91E-04	7.93E-04
5418514202834	541851	4202834	UCART1	2.90E-04	2.89E-04	1.42E-04	6.98E-04	8.23E-04	1.06E-04	1.94E-04	6.52E-04
5418614202834	541861	4202834	UCART1	3.17E-04	3.15E-04	1.50E-04	6.88E-04	8.44E-04	1.09E-04	1.97E-04	5.52E-04
5418714202834	541871	4202834	UCART1	3.50E-04	3.46E-04	1.59E-04	6.77E-04	8.66E-04	1.11E-04	2.00E-04	4.77E-04
5418814202834	541881	4202834	UCART1	3.89E-04	3.83E-04	1.69E-04	6.69E-04	8.90E-04	1.14E-04	2.03E-04	4.19E-04
5418914202834	541891	4202834	UCART1	4.35E-04	4.26E-04	1.80E-04	6.58E-04	9.12E-04	1.16E-04	2.06E-04	3.72E-04
5419014202834	541901	4202834	UCART1	4.90E-04	4.77E-04	1.92E-04	6.45E-04	9.29E-04	1.19E-04	2.09E-04	3.33E-04
5419114202834	541911	4202834	UCART1	5.61E-04	5.41E-04	2.05E-04	6.35E-04	9.52E-04	1.21E-04	2.11E-04	3.00E-04
5419214202834	541921	4202834	UCART1	6.53E-04	6.24E-04	2.19E-04	6.28E-04	9.80E-04	1.23E-04	2.14E-04	2.73E-04
5419314202834	541931	4202834	UCART1	7.70E-04	7.28E-04	2.36E-04	6.18E-04	1.00E-03	1.25E-04	2.16E-04	2.50E-04
5419414202834	541941	4202834	UCART1	9.27E-04	8.68E-04	2.54E-04	6.09E-04	1.03E-03	1.27E-04	2.19E-04	2.29E-04
5419514202834	541951	4202834	UCART1	1.15E-03	1.07E-03	2.75E-04	6.01E-04	1.06E-03	1.29E-04	2.21E-04	2.11E-04
5419614202834	541961	4202834	UCART1	1.47E-03	1.39E-03	2.99E-04	5.93E-04	1.09E-03	1.30E-04	2.24E-04	1.95E-04
5419714202834	541971	4202834	UCART1	2.00E-03	1.20E-03	3.26E-04	5.84E-04	1.12E-03	1.32E-04	2.26E-04	1.81E-04
5419814202834	541981	4202834	UCART1	2.98E-03	1.43E-03	3.58E-04	5.75E-04	1.15E-03	1.34E-04	2.29E-04	1.69E-04
5419914202834	541991	4202834	UCART1	5.06E-03	1.55E-03	3.94E-04	5.65E-04	1.19E-03	1.36E-04	2.31E-04	1.57E-04
5420914202834	542091	4202834	UCART1	5.62E-03	5.65E-04	1.49E-03	4.85E-04	8.45E-04	1.51E-04	2.60E-04	8.61E-05
5421014202834	542101	4202834	UCART1	4.04E-03	5.15E-04	1.56E-03	4.76E-04	7.75E-04	1.52E-04	2.62E-04	8.17E-05
5421114202834	542111	4202834	UCART1	2.97E-03	4.72E-04	1.48E-03	4.68E-04	8.55E-04	1.54E-04	2.65E-04	7.75E-05
5421214202834	542121	4202834	UCART1	2.23E-03	4.35E-04	1.73E-03	4.60E-04	7.93E-04	1.55E-04	2.68E-04	7.36E-05
5421314202834	542131	4202834	UCART1	1.72E-03	4.01E-04	1.39E-03	4.52E-04	8.67E-04	1.56E-04	2.71E-04	7.00E-05
5421414202834	542141	4202834	UCART1	1.37E-03	3.72E-04	1.17E-03	4.45E-04	8.11E-04	1.57E-04	2.74E-04	6.67E-05
5421514202834	542151	4202834	UCART1	1.12E-03	3.45E-04	9.99E-04	4.37E-04	8.73E-04	1.59E-04	2.76E-04	6.35E-05
5421614202834	542161	4202834	UCART1	9.29E-04	3.21E-04	8.68E-04	4.29E-04	8.23E-04	1.60E-04	2.79E-04	6.06E-05
5421714202834	542171	4202834	UCART1	7.89E-04	2.99E-04	7.64E-04	4.20E-04	8.69E-04	1.61E-04	2.81E-04	5.79E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421814202834	542181	4202834	UCART1	6.80E-04	2.79E-04	6.79E-04	4.11E-04	8.24E-04	1.63E-04	2.82E-04	5.54E-05
5421914202834	542191	4202834	UCART1	5.95E-04	2.61E-04	6.07E-04	4.03E-04	8.58E-04	1.65E-04	2.84E-04	5.30E-05
5422014202834	542201	4202834	UCART1	5.27E-04	2.45E-04	5.47E-04	3.94E-04	8.20E-04	1.66E-04	2.84E-04	5.08E-05
5422114202834	542211	4202834	UCART1	4.71E-04	2.30E-04	4.95E-04	3.85E-04	1.14E-03	1.68E-04	2.85E-04	4.88E-05
5422214202834	542221	4202834	UCART1	4.24E-04	2.16E-04	4.49E-04	3.75E-04	8.07E-04	1.71E-04	2.83E-04	4.68E-05
5422314202834	542231	4202834	UCART1	3.85E-04	2.03E-04	4.10E-04	3.65E-04	1.09E-03	1.73E-04	2.80E-04	4.50E-05
5422414202834	542241	4202834	UCART1	3.50E-04	1.92E-04	3.75E-04	3.55E-04	1.09E-03	1.76E-04	2.75E-04	4.33E-05
5422514202834	542251	4202834	UCART1	3.22E-04	1.81E-04	3.45E-04	3.45E-04	1.40E-03	1.79E-04	2.68E-04	4.17E-05
5422614202834	542261	4202834	UCART1	2.97E-04	1.71E-04	3.18E-04	3.36E-04	1.35E-03	1.82E-04	2.56E-04	4.01E-05
5422714202834	542271	4202834	UCART1	2.75E-04	1.62E-04	2.94E-04	3.27E-04	1.31E-03	1.85E-04	2.39E-04	3.86E-05
5422814202834	542281	4202834	UCART1	2.56E-04	1.53E-04	2.72E-04	3.18E-04	1.27E-03	1.88E-04	2.16E-04	3.73E-05
5422914202834	542291	4202834	UCART1	2.38E-04	1.45E-04	2.53E-04	3.07E-04	1.22E-03	1.93E-04	1.89E-04	3.60E-05
5423014202834	542301	4202834	UCART1	2.22E-04	1.38E-04	2.36E-04	2.96E-04	1.18E-03	1.99E-04	1.62E-04	3.47E-05
5423114202834	542311	4202834	RESIDENT	2.08E-04	1.31E-04	2.20E-04	2.86E-04	1.14E-03	2.06E-04	1.38E-04	3.36E-05
5423214202834	542321	4202834	UCART1	1.95E-04	1.25E-04	2.06E-04	2.74E-04	1.09E-03	2.14E-04	1.18E-04	3.25E-05
5423314202834	542331	4202834	UCART1	1.83E-04	1.19E-04	1.93E-04	2.62E-04	1.05E-03	2.22E-04	1.02E-04	3.14E-05
5423414202834	542341	4202834	RESIDENT	1.73E-04	1.14E-04	1.82E-04	2.50E-04	1.00E-03	2.32E-04	8.96E-05	3.04E-05
5423514202834	542351	4202834	RESIDENT	1.63E-04	1.09E-04	1.71E-04	2.37E-04	9.52E-04	2.43E-04	7.98E-05	2.95E-05
5423614202834	542361	4202834	RESIDENT	1.54E-04	1.04E-04	1.61E-04	2.23E-04	9.03E-04	2.54E-04	7.21E-05	2.86E-05
5423714202834	542371	4202834	RESIDENT	1.46E-04	9.96E-05	1.53E-04	2.09E-04	8.52E-04	2.66E-04	6.58E-05	2.77E-05
5423814202834	542381	4202834	RESIDENT	1.39E-04	9.55E-05	1.45E-04	1.95E-04	7.98E-04	2.77E-04	6.06E-05	2.69E-05
5423914202834	542391	4202834	UCART1	1.32E-04	9.16E-05	1.37E-04	1.81E-04	7.40E-04	2.89E-04	5.62E-05	2.61E-05
5416914202844	541691	4202844	UCART1	1.07E-04	1.05E-04	6.81E-05	7.73E-04	6.14E-04	5.80E-05	1.32E-04	1.63E-04
5417014202844	541701	4202844	UCART1	1.12E-04	1.11E-04	7.08E-05	7.66E-04	6.36E-04	6.12E-05	1.38E-04	1.79E-04
5417114202844	541711	4202844	UCART1	1.18E-04	1.16E-04	7.36E-05	7.57E-04	6.57E-04	6.46E-05	1.45E-04	1.98E-04
5417214202844	541721	4202844	UCART1	1.24E-04	1.23E-04	7.66E-05	7.47E-04	6.77E-04	6.81E-05	1.51E-04	2.20E-04
5417314202844	541731	4202844	UCART1	1.31E-04	1.29E-04	7.98E-05	7.40E-04	6.98E-04	7.15E-05	1.57E-04	2.47E-04
5417414202844	541741	4202844	UCART1	1.38E-04	1.36E-04	8.32E-05	7.25E-04	7.14E-04	7.55E-05	1.63E-04	2.79E-04
5417514202844	541751	4202844	UCART1	1.46E-04	1.44E-04	8.68E-05	7.12E-04	7.32E-04	7.93E-05	1.69E-04	3.20E-04
5417614202844	541761	4202844	UCART1	1.55E-04	1.53E-04	9.07E-05	7.03E-04	7.51E-04	8.29E-05	1.73E-04	3.73E-04
5417714202844	541771	4202844	UCART1	1.65E-04	1.62E-04	9.49E-05	6.94E-04	7.71E-04	8.65E-05	1.78E-04	4.47E-04
5417814202844	541781	4202844	UCART1	1.76E-04	1.73E-04	9.93E-05	6.86E-04	7.93E-04	8.99E-05	1.82E-04	5.52E-04
5417914202844	541791	4202844	UCART1	1.88E-04	1.84E-04	1.04E-04	6.77E-04	8.15E-04	9.32E-05	1.86E-04	7.22E-04
5418014202844	541801	4202844	UCART1	2.02E-04	1.97E-04	1.09E-04	6.70E-04	8.39E-04	9.63E-05	1.90E-04	6.21E-04
5418114202844	541811	4202844	UCART1	2.17E-04	2.11E-04	1.15E-04	6.62E-04	8.63E-04	9.94E-05	1.94E-04	7.41E-04
5418214202844	541821	4202844	UCART1	2.34E-04	2.26E-04	1.21E-04	6.54E-04	8.87E-04	1.02E-04	1.97E-04	7.95E-04
5418314202844	541831	4202844	UCART1	2.53E-04	2.43E-04	1.27E-04	6.41E-04	9.06E-04	1.06E-04	2.02E-04	8.83E-04
5418414202844	541841	4202844	UCART1	2.74E-04	2.62E-04	1.34E-04	6.32E-04	9.30E-04	1.09E-04	2.06E-04	8.28E-04
5418514202844	541851	4202844	UCART1	2.99E-04	2.85E-04	1.41E-04	6.24E-04	9.57E-04	1.12E-04	2.09E-04	6.75E-04
5418614202844	541861	4202844	UCART1	3.28E-04	3.11E-04	1.50E-04	6.17E-04	9.86E-04	1.14E-04	2.12E-04	5.70E-04
5418714202844	541871	4202844	UCART1	3.62E-04	3.41E-04	1.59E-04	6.09E-04	1.02E-03	1.17E-04	2.15E-04	4.91E-04
5418814202844	541881	4202844	UCART1	4.03E-04	3.76E-04	1.68E-04	6.01E-04	1.05E-03	1.19E-04	2.18E-04	4.29E-04
5418914202844	541891	4202844	UCART1	4.51E-04	4.18E-04	1.79E-04	5.93E-04	1.08E-03	1.21E-04	2.22E-04	3.80E-04
5419014202844	541901	4202844	UCART1	5.08E-04	4.68E-04	1.90E-04	5.84E-04	1.11E-03	1.24E-04	2.25E-04	3.40E-04
5419114202844	541911	4202844	UCART1	5.80E-04	5.29E-04	2.03E-04	5.75E-04	1.14E-03	1.26E-04	2.28E-04	3.06E-04
5419214202844	541921	4202844	UCART1	6.73E-04	6.06E-04	2.17E-04	5.68E-04	1.17E-03	1.29E-04	2.31E-04	2.78E-04
5419314202844	541931	4202844	UCART1	7.93E-04	7.05E-04	2.33E-04	5.61E-04	1.21E-03	1.31E-04	2.33E-04	2.54E-04
5419414202844	541941	4202844	UCART1	9.54E-04	8.38E-04	2.51E-04	5.54E-04	1.25E-03	1.33E-04	2.36E-04	2.33E-04
5419514202844	541951	4202844	UCART1	1.17E-03	1.02E-03	2.72E-04	5.46E-04	9.39E-04	1.35E-04	2.39E-04	2.15E-04
5419614202844	541961	4202844	UCART1	1.50E-03	1.31E-03	2.95E-04	5.40E-04	1.34E-03	1.37E-04	2.42E-04	1.98E-04
5419714202844	541971	4202844	UCART1	2.02E-03	1.43E-03	3.22E-04	5.33E-04	9.82E-04	1.38E-04	2.45E-04	1.84E-04
5419814202844	541981	4202844	UCART1	2.88E-03	1.47E-03	3.52E-04	5.25E-04	7.23E-04	1.41E-04	2.48E-04	1.71E-04
5419914202844	541991	4202844	UCART1	4.44E-03	1.57E-03	3.88E-04	5.17E-04	1.02E-03	1.42E-04	2.51E-04	1.59E-04
5420914202844	542091	4202844	UCART1	5.79E-03	5.75E-04	1.40E-03	4.47E-04	6.21E-04	1.59E-04	2.85E-04	8.68E-05
5421014202844	542101	4202844	UCART1	4.29E-03	5.24E-04	1.58E-03	4.40E-04	8.21E-04	1.60E-04	2.88E-04	8.23E-05
5421114202844	542111	4202844	UCART1	3.13E-03	4.80E-04	1.89E-03	4.33E-04	9.11E-04	1.62E-04	2.92E-04	7.81E-05
5421214202844	542121	4202844	UCART1	2.33E-03	4.41E-04	1.83E-03	4.26E-04	8.27E-04	1.63E-04	2.96E-04	7.42E-05
5421314202844	542131	4202844	UCART1	1.79E-03	4.07E-04	1.46E-03	4.19E-04	1.18E-03	1.64E-04	3.00E-04	7.05E-05
5421414202844	542141	4202844	UCART1	1.41E-03	3.76E-04	1.21E-03	4.11E-04	8.24E-04	1.66E-04	3.03E-04	6.72E-05
5421514202844	542151	4202844	UCART1	1.15E-03	3.49E-04	1.03E-03	4.04E-04	1.14E-03	1.68E-04	3.06E-04	6.40E-05
5421614202844	542161	4202844	UCART1	9.63E-04	3.25E-04	8.92E-04	3.97E-04	8.19E-04	1.69E-04	3.10E-04	6.11E-05
5421714202844	542171	4202844	UCART1	8.19E-04	3.02E-04	7.83E-04	3.89E-04	1.10E-03	1.71E-04	3.12E-04	5.84E-05
5421814202844	542181	4202844	UCART1	7.08E-04	2.82E-04	6.94E-04	3.81E-04	1.14E-03	1.73E-04	3.15E-04	5.58E-05
5421914202844	542191	4202844	UCART1	6.20E-04	2.64E-04	6.19E-04	3.73E-04	1.05E-03	1.75E-04	3.17E-04	5.34E-05
5422014202844	542201	4202844	UCART1	5.49E-04	2.47E-04	5.56E-04	3.65E-04	1.38E-03	1.76E-04	3.19E-04	5.12E-05
5422114202844	542211	4202844	UCART1	4.91E-04	2.32E-04	5.03E-04	3.57E-04	1.33E-03	1.78E-04	3.20E-04	4.91E-05
5422214202844	542221	4202844	UCART1	4.42E-04	2.18E-04	4.56E-04	3.48E-04	1.27E-03	1.81E-04	3.19E-04	4.71E-05
5422314202844	542231	4202844	UCART1	4.00E-04	2.05E-04	4.15E-04	3.40E-04	1.23E-03	1.83E-04	3.17E-04	4.53E-05
5422414202844	542241	4202844	UCART1	3.64E-04	1.93E-04	3.80E-04	3.30E-04	1.18E-03	1.87E-04	3.12E-04	4.36E-05
5422514202844	542251	4202844	UCART1	3.33E-04	1.82E-04	3.49E-04	3.22E-04	1.14E-03	1.89E-04	3.05E-04	4.19E-05
5422614202844	542261	4202844	UCART1	3.07E-04	1.72E-04	3.21E-04	3.14E-04	1.11E-03	1.93E-04	2.93E-04	4.04E-05
5422714202844	542271	4202844	UCART1	2.84E-04	1.63E-04	2.96E-04	3.06E-04	1.08E-03	1.96E-04	2.72E-04	3.89E-05
5422814202844	542281	4202844	UCART1	2.63E-04	1.54E-04	2.75E-04	2.97E-04	1.05E-03	2.01E-04	2.43E-04	3.75E-05
5422914202844	542291	4202844	UCART1	2.44E-04	1.46E-04	2.55E-04	2.88E-04	1.01E-03	2.07E-04	2.09E-04	3.62E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423014202844	542301	4202844	RESIDENT	2.28E-04	1.39E-04	2.37E-04	2.78E-04	9.82E-04	2.13E-04	1.74E-04	3.49E-05
5423114202844	542311	4202844	RESIDENT	2.13E-04	1.32E-04	2.22E-04	2.69E-04	9.51E-04	2.21E-04	1.45E-04	3.38E-05
5423214202844	542321	4202844	UCART1	1.99E-04	1.26E-04	2.07E-04	2.59E-04	9.17E-04	2.30E-04	1.23E-04	3.27E-05
5423314202844	542331	4202844	UCART1	1.87E-04	1.20E-04	1.95E-04	2.48E-04	8.83E-04	2.41E-04	1.06E-04	3.16E-05
5423414202844	542341	4202844	UCART1	1.76E-04	1.14E-04	1.83E-04	2.37E-04	8.46E-04	2.53E-04	9.26E-05	3.06E-05
5423514202844	542351	4202844	UCART1	1.66E-04	1.09E-04	1.72E-04	2.25E-04	8.07E-04	2.66E-04	8.25E-05	2.96E-05
5423614202844	542361	4202844	UCART1	1.56E-04	1.05E-04	1.63E-04	2.13E-04	7.67E-04	2.80E-04	7.45E-05	2.87E-05
5423714202844	542371	4202844	UCART1	1.48E-04	1.00E-04	1.54E-04	2.01E-04	7.26E-04	2.95E-04	6.80E-05	2.79E-05
5423814202844	542381	4202844	UCART1	1.40E-04	9.60E-05	1.45E-04	1.88E-04	6.83E-04	3.11E-04	6.27E-05	2.70E-05
5423914202844	542391	4202844	UCART1	1.33E-04	9.21E-05	1.38E-04	1.76E-04	6.38E-04	3.26E-04	5.81E-05	2.62E-05
5417014202854	541701	4202854	UCART1	1.14E-04	1.11E-04	7.09E-05	6.63E-04	7.29E-04	6.36E-05	1.49E-04	1.76E-04
5417114202854	541711	4202854	UCART1	1.19E-04	1.16E-04	7.38E-05	6.58E-04	7.52E-04	6.73E-05	1.57E-04	1.94E-04
5417214202854	541721	4202854	UCART1	1.26E-04	1.22E-04	7.68E-05	6.54E-04	7.77E-04	7.09E-05	1.63E-04	2.15E-04
5417314202854	541731	4202854	UCART1	1.33E-04	1.29E-04	8.00E-05	6.46E-04	8.00E-04	7.48E-05	1.69E-04	2.41E-04
5417414202854	541741	4202854	UCART1	1.40E-04	1.36E-04	8.33E-05	6.37E-04	8.21E-04	7.89E-05	1.76E-04	2.72E-04
5417514202854	541751	4202854	UCART1	1.49E-04	1.44E-04	8.69E-05	6.30E-04	8.45E-04	8.28E-05	1.81E-04	3.12E-04
5417614202854	541761	4202854	UCART1	1.58E-04	1.52E-04	9.08E-05	6.24E-04	8.69E-04	8.67E-05	1.87E-04	3.63E-04
5417714202854	541771	4202854	UCART1	1.68E-04	1.61E-04	9.49E-05	6.15E-04	8.92E-04	9.06E-05	1.92E-04	4.31E-04
5417814202854	541781	4202854	UCART1	1.79E-04	1.72E-04	9.93E-05	6.11E-04	9.21E-04	9.42E-05	1.96E-04	5.30E-04
5417914202854	541791	4202854	UCART1	1.92E-04	1.83E-04	1.04E-04	6.05E-04	9.51E-04	9.76E-05	2.01E-04	6.85E-04
5418014202854	541801	4202854	UCART1	2.06E-04	1.95E-04	1.09E-04	5.99E-04	9.81E-04	1.01E-04	2.05E-04	7.48E-04
5418114202854	541811	4202854	UCART1	2.22E-04	2.09E-04	1.15E-04	5.94E-04	1.01E-03	1.04E-04	2.09E-04	7.45E-04
5418214202854	541821	4202854	UCART1	2.40E-04	2.24E-04	1.21E-04	5.86E-04	1.04E-03	1.08E-04	2.13E-04	7.88E-04
5418314202854	541831	4202854	UCART1	2.60E-04	2.40E-04	1.27E-04	5.76E-04	1.07E-03	1.11E-04	2.18E-04	7.43E-04
5418414202854	541841	4202854	UCART1	2.82E-04	2.59E-04	1.34E-04	5.70E-04	1.11E-03	1.14E-04	2.22E-04	8.66E-04
5418514202854	541851	4202854	UCART1	3.09E-04	2.81E-04	1.41E-04	5.64E-04	1.14E-03	1.17E-04	2.26E-04	7.00E-04
5418614202854	541861	4202854	UCART1	3.39E-04	3.06E-04	1.49E-04	5.58E-04	1.19E-03	1.20E-04	2.29E-04	5.88E-04
5418714202854	541871	4202854	UCART1	3.75E-04	3.35E-04	1.58E-04	5.52E-04	1.23E-03	1.22E-04	2.33E-04	5.05E-04
5418814202854	541881	4202854	UCART1	4.17E-04	3.69E-04	1.67E-04	5.46E-04	1.28E-03	1.25E-04	2.36E-04	4.40E-04
5418914202854	541891	4202854	UCART1	4.67E-04	4.10E-04	1.78E-04	5.39E-04	9.73E-04	1.27E-04	2.40E-04	3.89E-04
5419014202854	541901	4202854	UCART1	5.26E-04	4.58E-04	1.89E-04	5.32E-04	9.61E-04	1.30E-04	2.43E-04	3.47E-04
5419114202854	541911	4202854	UCART1	5.98E-04	5.17E-04	2.01E-04	5.25E-04	1.01E-03	1.33E-04	2.47E-04	3.13E-04
5419214202854	541921	4202854	UCART1	6.89E-04	5.89E-04	2.15E-04	5.18E-04	7.36E-04	1.35E-04	2.50E-04	2.83E-04
5419314202854	541931	4202854	UCART1	8.07E-04	6.83E-04	2.31E-04	5.12E-04	1.05E-03	1.37E-04	2.53E-04	2.58E-04
5419414202854	541941	4202854	UCART1	9.65E-04	8.07E-04	2.49E-04	5.06E-04	7.53E-04	1.40E-04	2.57E-04	2.37E-04
5419514202854	541951	4202854	UCART1	1.18E-03	9.80E-04	2.68E-04	5.00E-04	7.56E-04	1.42E-04	2.60E-04	2.18E-04
5419614202854	541961	4202854	UCART1	1.50E-03	1.24E-03	2.91E-04	4.95E-04	7.74E-04	1.44E-04	2.63E-04	2.01E-04
5419714202854	541971	4202854	UCART1	1.97E-03	1.35E-03	3.17E-04	4.88E-04	7.87E-04	1.46E-04	2.67E-04	1.87E-04
5419814202854	541981	4202854	UCART1	2.66E-03	1.34E-03	3.47E-04	4.82E-04	7.89E-04	1.48E-04	2.70E-04	1.73E-04
5419914202854	541991	4202854	UCART1	3.62E-03	1.53E-03	3.82E-04	4.75E-04	8.15E-04	1.50E-04	2.74E-04	1.62E-04
5420914202854	542091	4202854	UCART1	6.44E-03	5.85E-04	1.40E-03	4.15E-04	1.16E-03	1.67E-04	3.16E-04	8.76E-05
5421014202854	542101	4202854	UCART1	4.69E-03	5.33E-04	1.55E-03	4.09E-04	8.30E-04	1.69E-04	3.20E-04	8.30E-05
5421114202854	542111	4202854	UCART1	3.28E-03	4.87E-04	1.54E-03	4.02E-04	1.12E-03	1.71E-04	3.25E-04	7.87E-05
5421214202854	542121	4202854	UCART1	2.40E-03	4.47E-04	1.92E-03	3.95E-04	1.14E-03	1.73E-04	3.29E-04	7.48E-05
5421314202854	542131	4202854	UCART1	1.84E-03	4.12E-04	1.52E-03	3.89E-04	1.07E-03	1.74E-04	3.34E-04	7.11E-05
5421414202854	542141	4202854	UCART1	1.46E-03	3.81E-04	1.25E-03	3.82E-04	1.39E-03	1.76E-04	3.38E-04	6.77E-05
5421514202854	542151	4202854	UCART1	1.20E-03	3.53E-04	1.06E-03	3.75E-04	1.35E-03	1.78E-04	3.43E-04	6.45E-05
5421614202854	542161	4202854	UCART1	1.01E-03	3.28E-04	9.17E-04	3.69E-04	1.30E-03	1.79E-04	3.48E-04	6.15E-05
5421714202854	542171	4202854	UCART1	8.58E-04	3.06E-04	8.02E-04	3.62E-04	1.25E-03	1.81E-04	3.51E-04	5.88E-05
5421814202854	542181	4202854	UCART1	7.42E-04	2.85E-04	7.09E-04	3.54E-04	1.21E-03	1.83E-04	3.55E-04	5.62E-05
5421914202854	542191	4202854	UCART1	6.49E-04	2.67E-04	6.31E-04	3.47E-04	1.17E-03	1.85E-04	3.58E-04	5.38E-05
5422014202854	542201	4202854	UCART1	5.75E-04	2.49E-04	5.66E-04	3.40E-04	1.13E-03	1.87E-04	3.62E-04	5.16E-05
5422114202854	542211	4202854	UCART1	5.13E-04	2.34E-04	5.11E-04	3.33E-04	1.10E-03	1.89E-04	3.64E-04	4.94E-05
5422214202854	542221	4202854	UCART1	4.61E-04	2.20E-04	4.62E-04	3.25E-04	1.06E-03	1.92E-04	3.66E-04	4.74E-05
5422314202854	542231	4202854	UCART1	4.17E-04	2.06E-04	4.21E-04	3.18E-04	1.03E-03	1.95E-04	3.65E-04	4.56E-05
5422414202854	542241	4202854	UCART1	3.78E-04	1.94E-04	3.84E-04	3.10E-04	9.95E-04	1.98E-04	3.61E-04	4.38E-05
5422514202854	542251	4202854	UCART1	3.46E-04	1.83E-04	3.52E-04	3.02E-04	9.69E-04	2.01E-04	3.55E-04	4.22E-05
5422614202854	542261	4202854	UCART1	3.17E-04	1.73E-04	3.24E-04	2.95E-04	9.41E-04	2.05E-04	3.41E-04	4.06E-05
5422714202854	542271	4202854	UCART1	2.92E-04	1.64E-04	2.99E-04	2.87E-04	9.20E-04	2.09E-04	3.17E-04	3.91E-05
5422814202854	542281	4202854	UCART1	2.70E-04	1.55E-04	2.77E-04	2.79E-04	8.91E-04	2.15E-04	2.78E-04	3.77E-05
5422914202854	542291	4202854	UCART1	2.50E-04	1.47E-04	2.57E-04	2.71E-04	8.65E-04	2.22E-04	2.32E-04	3.64E-05
5423014202854	542301	4202854	RESIDENT	2.33E-04	1.40E-04	2.39E-04	2.63E-04	8.41E-04	2.29E-04	1.88E-04	3.51E-05
5423114202854	542311	4202854	RESIDENT	2.17E-04	1.33E-04	2.23E-04	2.54E-04	8.16E-04	2.38E-04	1.53E-04	3.39E-05
5423214202854	542321	4202854	UCART1	2.03E-04	1.26E-04	2.09E-04	2.45E-04	7.88E-04	2.49E-04	1.28E-04	3.28E-05
5423314202854	542331	4202854	UCART1	1.90E-04	1.21E-04	1.96E-04	2.35E-04	7.59E-04	2.63E-04	1.10E-04	3.18E-05
5423414202854	542341	4202854	UCART1	1.78E-04	1.15E-04	1.84E-04	2.25E-04	7.30E-04	2.77E-04	9.61E-05	3.08E-05
5423514202854	542351	4202854	UCART1	1.68E-04	1.10E-04	1.73E-04	2.15E-04	7.00E-04	2.93E-04	8.58E-05	2.98E-05
5423614202854	542361	4202854	RESIDENT	1.58E-04	1.05E-04	1.64E-04	2.04E-04	6.66E-04	3.12E-04	7.75E-05	2.89E-05
5423714202854	542371	4202854	RESIDENT	1.50E-04	1.01E-04	1.55E-04	1.93E-04	6.32E-04	3.31E-04	7.08E-05	2.80E-05
5423814202854	542381	4202854	RESIDENT	1.42E-04	9.66E-05	1.46E-04	1.81E-04	5.96E-04	3.52E-04	6.51E-05	2.72E-05
5423914202854	542391	4202854	RESIDENT	1.34E-04	9.26E-05	1.39E-04	1.70E-04	5.59E-04	3.73E-04	6.02E-05	2.64E-05
5417014202864	541701	4202864	UCART1	1.15E-04	1.10E-04	7.11E-05	5.78E-04	8.43E-04	6.64E-05	1.62E-04	1.73E-04
5417114202864	541711	4202864	UCART1	1.21E-04	1.16E-04	7.39E-05	5.79E-04	8.76E-04	7.01E-05	1.69E-04	1.91E-04
5417214202864	541721	4202864	UCART1	1.28E-04	1.22E-04	7.69E-05	5.78E-04	9.08E-04	7.40E-05	1.76E-04	2.11E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417314202864	541731	4202864	UCART1	1.35E-04	1.29E-04	8.01E-05	5.72E-04	9.35E-04	7.82E-05	1.83E-04	2.36E-04
5417414202864	541741	4202864	UCART1	1.43E-04	1.36E-04	8.34E-05	5.68E-04	9.65E-04	8.24E-05	1.90E-04	2.66E-04
5417514202864	541751	4202864	UCART1	1.52E-04	1.43E-04	8.70E-05	5.63E-04	9.96E-04	8.66E-05	1.96E-04	3.04E-04
5417614202864	541761	4202864	UCART1	1.61E-04	1.52E-04	9.08E-05	5.58E-04	1.03E-03	9.08E-05	2.02E-04	3.53E-04
5417714202864	541771	4202864	UCART1	1.72E-04	1.61E-04	9.49E-05	5.53E-04	1.06E-03	9.50E-05	2.08E-04	4.18E-04
5417814202864	541781	4202864	UCART1	1.83E-04	1.70E-04	9.93E-05	5.48E-04	1.10E-03	9.90E-05	2.13E-04	5.09E-04
5417914202864	541791	4202864	UCART1	1.96E-04	1.81E-04	1.04E-04	5.44E-04	1.14E-03	1.03E-04	2.17E-04	6.50E-04
5418014202864	541801	4202864	UCART1	2.11E-04	1.93E-04	1.09E-04	5.40E-04	1.18E-03	1.06E-04	2.22E-04	5.76E-04
5418114202864	541811	4202864	UCART1	2.28E-04	2.07E-04	1.14E-04	5.36E-04	1.23E-03	1.09E-04	2.26E-04	7.02E-04
5418214202864	541821	4202864	UCART1	2.46E-04	2.21E-04	1.20E-04	5.30E-04	1.28E-03	1.13E-04	2.32E-04	7.91E-04
5418314202864	541831	4202864	UCART1	2.66E-04	2.38E-04	1.26E-04	5.24E-04	9.92E-04	1.17E-04	2.36E-04	9.41E-04
5418414202864	541841	4202864	UCART1	2.90E-04	2.56E-04	1.33E-04	5.18E-04	9.50E-04	1.20E-04	2.41E-04	9.08E-04
5418514202864	541851	4202864	UCART1	3.17E-04	2.77E-04	1.40E-04	5.13E-04	1.05E-03	1.23E-04	2.45E-04	7.28E-04
5418614202864	541861	4202864	UCART1	3.49E-04	3.02E-04	1.48E-04	5.08E-04	1.00E-03	1.26E-04	2.49E-04	6.07E-04
5418714202864	541871	4202864	UCART1	3.85E-04	3.30E-04	1.57E-04	5.03E-04	7.22E-04	1.29E-04	2.54E-04	5.19E-04
5418814202864	541881	4202864	UCART1	4.28E-04	3.63E-04	1.66E-04	4.99E-04	7.79E-04	1.31E-04	2.57E-04	4.52E-04
5418914202864	541891	4202864	UCART1	4.78E-04	4.02E-04	1.76E-04	4.93E-04	7.49E-04	1.34E-04	2.61E-04	3.98E-04
5419014202864	541901	4202864	UCART1	5.38E-04	4.48E-04	1.87E-04	4.87E-04	7.95E-04	1.37E-04	2.65E-04	3.55E-04
5419114202864	541911	4202864	UCART1	6.09E-04	5.04E-04	2.00E-04	4.81E-04	7.69E-04	1.40E-04	2.69E-04	3.19E-04
5419214202864	541921	4202864	UCART1	7.00E-04	5.73E-04	2.13E-04	4.76E-04	8.08E-04	1.42E-04	2.73E-04	2.89E-04
5419314202864	541931	4202864	UCART1	8.17E-04	6.62E-04	2.29E-04	4.70E-04	7.93E-04	1.45E-04	2.77E-04	2.63E-04
5419414202864	541941	4202864	UCART1	9.73E-04	7.79E-04	2.46E-04	4.65E-04	8.23E-04	1.47E-04	2.80E-04	2.41E-04
5419514202864	541951	4202864	UCART1	1.19E-03	9.39E-04	2.65E-04	4.61E-04	8.17E-04	1.49E-04	2.84E-04	2.21E-04
5419614202864	541961	4202864	UCART1	1.49E-03	1.17E-03	2.87E-04	4.55E-04	8.37E-04	1.52E-04	2.88E-04	2.04E-04
5419714202864	541971	4202864	UCART1	1.91E-03	1.28E-03	3.13E-04	4.51E-04	8.39E-04	1.54E-04	2.93E-04	1.89E-04
5419814202864	541981	4202864	UCART1	2.46E-03	1.37E-03	3.42E-04	4.45E-04	8.46E-04	1.56E-04	2.97E-04	1.76E-04
5419914202864	541991	4202864	UCART1	3.18E-03	1.54E-03	3.76E-04	4.40E-04	8.50E-04	1.58E-04	3.01E-04	1.64E-04
5420014202864	542001	4202864	UCART1	4.28E-03	1.54E-03	4.15E-04	4.34E-04	8.48E-04	1.60E-04	3.06E-04	1.53E-04
5421014202864	542101	4202864	UCART1	5.25E-03	5.42E-04	1.54E-03	3.81E-04	1.32E-03	1.79E-04	3.59E-04	8.36E-05
5421114202864	542111	4202864	UCART1	3.47E-03	4.95E-04	1.60E-03	3.75E-04	1.27E-03	1.81E-04	3.65E-04	7.94E-05
5421214202864	542121	4202864	UCART1	2.49E-03	4.54E-04	1.70E-03	3.68E-04	1.22E-03	1.83E-04	3.70E-04	7.54E-05
5421314202864	542131	4202864	UCART1	1.91E-03	4.18E-04	1.58E-03	3.62E-04	1.18E-03	1.85E-04	3.76E-04	7.17E-05
5421414202864	542141	4202864	UCART1	1.53E-03	3.86E-04	1.30E-03	3.57E-04	1.15E-03	1.86E-04	3.82E-04	6.82E-05
5421514202864	542151	4202864	UCART1	1.25E-03	3.58E-04	1.10E-03	3.50E-04	1.11E-03	1.88E-04	3.89E-04	6.50E-05
5421614202864	542161	4202864	UCART1	1.06E-03	3.32E-04	9.43E-04	3.45E-04	1.08E-03	1.90E-04	3.95E-04	6.20E-05
5421714202864	542171	4202864	UCART1	9.02E-04	3.09E-04	8.23E-04	3.38E-04	1.05E-03	1.92E-04	4.02E-04	5.92E-05
5421814202864	542181	4202864	UCART1	7.77E-04	2.88E-04	7.24E-04	3.31E-04	1.01E-03	1.95E-04	4.05E-04	5.66E-05
5421914202864	542191	4202864	UCART1	6.79E-04	2.69E-04	6.44E-04	3.24E-04	9.83E-04	1.97E-04	4.11E-04	5.42E-05
5422014202864	542201	4202864	UCART1	6.00E-04	2.52E-04	5.76E-04	3.18E-04	9.57E-04	1.99E-04	4.16E-04	5.19E-05
5422114202864	542211	4202864	UCART1	5.34E-04	2.36E-04	5.18E-04	3.12E-04	9.33E-04	2.02E-04	4.22E-04	4.97E-05
5422214202864	542221	4202864	UCART1	4.78E-04	2.21E-04	4.69E-04	3.05E-04	9.08E-04	2.04E-04	4.25E-04	4.77E-05
5422314202864	542231	4202864	RESIDENT	4.30E-04	2.08E-04	4.26E-04	2.98E-04	8.80E-04	2.08E-04	4.26E-04	4.59E-05
5422414202864	542241	4202864	RESIDENT	3.90E-04	1.96E-04	3.89E-04	2.91E-04	8.55E-04	2.11E-04	4.24E-04	4.41E-05
5422514202864	542251	4202864	RESIDENT	3.56E-04	1.85E-04	3.56E-04	2.84E-04	8.36E-04	2.15E-04	4.20E-04	4.24E-05
5422614202864	542261	4202864	RESIDENT	3.25E-04	1.74E-04	3.27E-04	2.77E-04	8.14E-04	2.20E-04	4.05E-04	4.08E-05
5422714202864	542271	4202864	UCART1	3.00E-04	1.65E-04	3.02E-04	2.71E-04	7.96E-04	2.24E-04	3.78E-04	3.93E-05
5422814202864	542281	4202864	UCART1	2.76E-04	1.56E-04	2.79E-04	2.63E-04	7.74E-04	2.31E-04	3.25E-04	3.79E-05
5422914202864	542291	4202864	UCART1	2.56E-04	1.48E-04	2.59E-04	2.56E-04	7.53E-04	2.39E-04	2.59E-04	3.66E-05
5423014202864	542301	4202864	RESIDENT	2.37E-04	1.41E-04	2.41E-04	2.48E-04	7.32E-04	2.48E-04	2.02E-04	3.53E-05
5423114202864	542311	4202864	RESIDENT	2.21E-04	1.34E-04	2.25E-04	2.40E-04	7.10E-04	2.59E-04	1.61E-04	3.41E-05
5423214202864	542321	4202864	RESIDENT	2.06E-04	1.27E-04	2.10E-04	2.32E-04	6.86E-04	2.73E-04	1.34E-04	3.30E-05
5423314202864	542331	4202864	RESIDENT	1.93E-04	1.21E-04	1.97E-04	2.24E-04	6.63E-04	2.88E-04	1.15E-04	3.19E-05
5423414202864	542341	4202864	RESIDENT	1.81E-04	1.16E-04	1.85E-04	2.15E-04	6.39E-04	3.06E-04	1.00E-04	3.09E-05
5423514202864	542351	4202864	RESIDENT	1.70E-04	1.11E-04	1.74E-04	2.06E-04	6.14E-04	3.27E-04	8.97E-05	2.99E-05
5423614202864	542361	4202864	RESIDENT	1.60E-04	1.06E-04	1.65E-04	1.96E-04	5.86E-04	3.50E-04	8.09E-05	2.90E-05
5423714202864	542371	4202864	RESIDENT	1.51E-04	1.01E-04	1.55E-04	1.85E-04	5.57E-04	3.76E-04	7.37E-05	2.81E-05
5423814202864	542381	4202864	RESIDENT	1.43E-04	9.71E-05	1.47E-04	1.74E-04	5.26E-04	4.03E-04	6.75E-05	2.73E-05
5423914202864	542391	4202864	RESIDENT	1.35E-04	9.31E-05	1.40E-04	1.64E-04	4.97E-04	4.33E-04	6.24E-05	2.65E-05
5417014202874	541701	4202874	UCART1	1.17E-04	1.10E-04	7.12E-05	5.11E-04	9.98E-04	6.94E-05	1.77E-04	1.70E-04
5417114202874	541711	4202874	UCART1	1.23E-04	1.16E-04	7.40E-05	5.14E-04	1.04E-03	7.32E-05	1.84E-04	1.87E-04
5417214202874	541721	4202874	UCART1	1.30E-04	1.22E-04	7.70E-05	5.16E-04	1.09E-03	7.73E-05	1.91E-04	2.07E-04
5417314202874	541731	4202874	UCART1	1.38E-04	1.28E-04	8.02E-05	5.13E-04	1.13E-03	8.18E-05	1.99E-04	2.31E-04
5417414202874	541741	4202874	UCART1	1.46E-04	1.35E-04	8.35E-05	5.10E-04	1.17E-03	8.63E-05	2.06E-04	2.60E-04
5417514202874	541751	4202874	UCART1	1.55E-04	1.43E-04	8.71E-05	5.07E-04	1.22E-03	9.08E-05	2.13E-04	2.97E-04
5417614202874	541761	4202874	UCART1	1.64E-04	1.51E-04	9.09E-05	5.04E-04	8.92E-04	9.52E-05	2.19E-04	3.43E-04
5417714202874	541771	4202874	UCART1	1.75E-04	1.60E-04	9.49E-05	5.00E-04	1.01E-03	9.97E-05	2.26E-04	4.05E-04
5417814202874	541781	4202874	UCART1	1.87E-04	1.69E-04	9.92E-05	4.97E-04	9.38E-04	1.04E-04	2.31E-04	4.91E-04
5417914202874	541791	4202874	UCART1	2.00E-04	1.80E-04	1.04E-04	4.94E-04	6.86E-04	1.08E-04	2.37E-04	6.19E-04
5418014202874	541801	4202874	UCART1	2.15E-04	1.92E-04	1.09E-04	4.91E-04	9.90E-04	1.12E-04	2.42E-04	6.76E-04
5418114202874	541811	4202874	UCART1	2.32E-04	2.05E-04	1.14E-04	4.87E-04	7.12E-04	1.15E-04	2.47E-04	6.99E-04
5418214202874	541821	4202874	UCART1	2.50E-04	2.19E-04	1.20E-04	4.82E-04	7.99E-04	1.19E-04	2.53E-04	7.76E-04
5418314202874	541831	4202874	UCART1	2.72E-04	2.35E-04	1.26E-04	4.79E-04	7.38E-04	1.22E-04	2.58E-04	7.69E-04
5418414202874	541841	4202874	UCART1	2.96E-04	2.53E-04	1.33E-04	4.76E-04	8.26E-04	1.26E-04	2.63E-04	9.55E-04
5418514202874	541851	4202874	UCART1	3.23E-04	2.74E-04	1.40E-04	4.71E-04	7.63E-04	1.29E-04	2.68E-04	7.58E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418614202874	541861	4202874	UCART1	3.54E-04	2.97E-04	1.47E-04	4.66E-04	8.41E-04	1.33E-04	2.73E-04	6.27E-04
5418714202874	541871	4202874	UCART1	3.90E-04	3.24E-04	1.56E-04	4.61E-04	7.83E-04	1.36E-04	2.77E-04	5.34E-04
5418814202874	541881	4202874	UCART1	4.33E-04	3.56E-04	1.65E-04	4.57E-04	8.53E-04	1.39E-04	2.82E-04	4.63E-04
5418914202874	541891	4202874	UCART1	4.83E-04	3.94E-04	1.75E-04	4.53E-04	8.03E-04	1.42E-04	2.87E-04	4.08E-04
5419014202874	541901	4202874	UCART1	5.44E-04	4.38E-04	1.86E-04	4.48E-04	8.63E-04	1.44E-04	2.91E-04	3.63E-04
5419114202874	541911	4202874	UCART1	6.18E-04	4.92E-04	1.98E-04	4.44E-04	8.21E-04	1.47E-04	2.96E-04	3.26E-04
5419214202874	541921	4202874	UCART1	7.11E-04	5.59E-04	2.11E-04	4.39E-04	8.65E-04	1.50E-04	3.00E-04	2.94E-04
5419314202874	541931	4202874	UCART1	8.31E-04	6.42E-04	2.26E-04	4.35E-04	8.29E-04	1.53E-04	3.04E-04	2.68E-04
5419414202874	541941	4202874	UCART1	9.92E-04	7.53E-04	2.43E-04	4.31E-04	8.66E-04	1.55E-04	3.09E-04	2.45E-04
5419514202874	541951	4202874	UCART1	1.21E-03	9.03E-04	2.62E-04	4.27E-04	8.39E-04	1.57E-04	3.14E-04	2.25E-04
5419614202874	541961	4202874	UCART1	1.49E-03	1.11E-03	2.84E-04	4.22E-04	8.64E-04	1.60E-04	3.18E-04	2.07E-04
5419714202874	541971	4202874	UCART1	1.85E-03	1.45E-03	3.08E-04	4.18E-04	8.41E-04	1.62E-04	3.23E-04	1.92E-04
5419814202874	541981	4202874	UCART1	2.33E-03	1.25E-03	3.37E-04	4.13E-04	1.17E-03	1.65E-04	3.29E-04	1.78E-04
5419914202874	541991	4202874	UCART1	3.00E-03	1.48E-03	3.69E-04	4.08E-04	1.17E-03	1.67E-04	3.34E-04	1.66E-04
5420014202874	542001	4202874	UCART1	4.10E-03	1.58E-03	4.07E-04	4.03E-04	1.12E-03	1.70E-04	3.39E-04	1.55E-04
5421014202874	542101	4202874	UCART1	5.99E-03	5.51E-04	1.50E-03	3.56E-04	1.10E-03	1.90E-04	4.07E-04	8.43E-05
5421114202874	542111	4202874	UCART1	3.77E-03	5.02E-04	1.56E-03	3.51E-04	1.07E-03	1.92E-04	4.15E-04	7.99E-05
5421214202874	542121	4202874	UCART1	2.64E-03	4.60E-04	1.46E-03	3.45E-04	1.03E-03	1.94E-04	4.22E-04	7.59E-05
5421314202874	542131	4202874	UCART1	2.01E-03	4.24E-04	1.66E-03	3.39E-04	1.00E-03	1.96E-04	4.30E-04	7.22E-05
5421414202874	542141	4202874	UCART1	1.60E-03	3.91E-04	1.35E-03	3.34E-04	9.76E-04	1.98E-04	4.39E-04	6.87E-05
5421514202874	542151	4202874	UCART1	1.31E-03	3.62E-04	1.13E-03	3.28E-04	9.47E-04	2.01E-04	4.47E-04	6.54E-05
5421614202874	542161	4202874	UCART1	1.10E-03	3.36E-04	9.71E-04	3.23E-04	9.26E-04	2.02E-04	4.57E-04	6.24E-05
5421714202874	542171	4202874	RESIDENT	9.39E-04	3.12E-04	8.44E-04	3.18E-04	9.03E-04	2.04E-04	4.67E-04	5.95E-05
5421814202874	542181	4202874	RESIDENT	8.07E-04	2.91E-04	7.41E-04	3.11E-04	8.75E-04	2.07E-04	4.73E-04	5.70E-05
5421914202874	542191	4202874	RESIDENT	7.05E-04	2.72E-04	6.57E-04	3.05E-04	8.54E-04	2.10E-04	4.82E-04	5.45E-05
5422014202874	542201	4202874	RESIDENT	6.20E-04	2.54E-04	5.86E-04	2.99E-04	8.33E-04	2.12E-04	4.91E-04	5.22E-05
5422114202874	542211	4202874	RESIDENT	5.51E-04	2.38E-04	5.26E-04	2.93E-04	8.13E-04	2.15E-04	5.00E-04	5.00E-05
5422214202874	542221	4202874	RESIDENT	4.92E-04	2.23E-04	4.75E-04	2.87E-04	7.93E-04	2.18E-04	5.07E-04	4.80E-05
5422314202874	542231	4202874	RESIDENT	4.42E-04	2.10E-04	4.31E-04	2.81E-04	7.72E-04	2.22E-04	5.12E-04	4.61E-05
5422414202874	542241	4202874	RESIDENT	3.99E-04	1.97E-04	3.93E-04	2.74E-04	7.51E-04	2.26E-04	5.13E-04	4.43E-05
5422514202874	542251	4202874	RESIDENT	3.63E-04	1.86E-04	3.60E-04	2.68E-04	7.35E-04	2.30E-04	5.12E-04	4.26E-05
5422614202874	542261	4202874	RESIDENT	3.31E-04	1.76E-04	3.30E-04	2.61E-04	7.11E-04	2.37E-04	4.96E-04	4.11E-05
5422714202874	542271	4202874	UCART1	3.04E-04	1.66E-04	3.05E-04	2.55E-04	6.99E-04	2.42E-04	4.67E-04	3.96E-05
5422814202874	542281	4202874	UCART1	2.80E-04	1.57E-04	2.82E-04	2.49E-04	6.82E-04	2.49E-04	3.91E-04	3.81E-05
5422914202874	542291	4202874	UCART1	2.59E-04	1.49E-04	2.61E-04	2.42E-04	6.65E-04	2.58E-04	2.93E-04	3.68E-05
5423014202874	542301	4202874	RESIDENT	2.40E-04	1.41E-04	2.43E-04	2.35E-04	6.46E-04	2.70E-04	2.17E-04	3.55E-05
5423114202874	542311	4202874	RESIDENT	2.24E-04	1.34E-04	2.27E-04	2.28E-04	6.27E-04	2.83E-04	1.71E-04	3.43E-05
5423214202874	542321	4202874	RESIDENT	2.09E-04	1.28E-04	2.12E-04	2.21E-04	6.08E-04	3.00E-04	1.41E-04	3.32E-05
5423314202874	542331	4202874	RESIDENT	1.95E-04	1.22E-04	1.99E-04	2.13E-04	5.88E-04	3.19E-04	1.21E-04	3.21E-05
5423414202874	542341	4202874	RESIDENT	1.83E-04	1.16E-04	1.86E-04	2.05E-04	5.68E-04	3.41E-04	1.06E-04	3.11E-05
5423514202874	542351	4202874	RESIDENT	1.72E-04	1.11E-04	1.75E-04	1.97E-04	5.46E-04	3.68E-04	9.40E-05	3.01E-05
5423614202874	542361	4202874	RESIDENT	1.62E-04	1.06E-04	1.66E-04	1.88E-04	5.21E-04	3.98E-04	8.45E-05	2.92E-05
5423714202874	542371	4202874	RESIDENT	1.52E-04	1.02E-04	1.56E-04	1.78E-04	4.97E-04	4.32E-04	7.66E-05	2.83E-05
5423814202874	542381	4202874	RESIDENT	1.44E-04	9.76E-05	1.48E-04	1.68E-04	4.70E-04	4.69E-04	6.99E-05	2.75E-05
5423914202874	542391	4202874	RESIDENT	1.36E-04	9.36E-05	1.40E-04	1.59E-04	4.48E-04	5.14E-04	6.45E-05	2.66E-05
5424014202874	542401	4202874	RESIDENT	1.29E-04	8.98E-05	1.33E-04	1.50E-04	4.25E-04	5.63E-04	5.98E-05	2.59E-05
5417014202884	541701	4202884	UCART1	1.19E-04	1.10E-04	7.13E-05	4.59E-04	8.70E-04	7.21E-05	1.93E-04	1.68E-04
5417114202884	541711	4202884	UCART1	1.25E-04	1.16E-04	7.41E-05	4.62E-04	9.16E-04	7.64E-05	2.01E-04	1.84E-04
5417214202884	541721	4202884	UCART1	1.32E-04	1.22E-04	7.71E-05	4.63E-04	9.31E-04	8.09E-05	2.09E-04	2.04E-04
5417314202884	541731	4202884	UCART1	1.40E-04	1.28E-04	8.02E-05	4.62E-04	6.71E-04	8.58E-05	2.18E-04	2.26E-04
5417414202884	541741	4202884	UCART1	1.48E-04	1.35E-04	8.35E-05	4.61E-04	9.80E-04	9.07E-05	2.26E-04	2.54E-04
5417514202884	541751	4202884	UCART1	1.57E-04	1.42E-04	8.71E-05	4.60E-04	6.97E-04	9.54E-05	2.33E-04	2.89E-04
5417614202884	541761	4202884	UCART1	1.67E-04	1.50E-04	9.08E-05	4.58E-04	1.03E-03	1.00E-04	2.40E-04	3.34E-04
5417714202884	541771	4202884	UCART1	1.78E-04	1.59E-04	9.49E-05	4.57E-04	7.24E-04	1.05E-04	2.46E-04	3.93E-04
5417814202884	541781	4202884	UCART1	1.90E-04	1.68E-04	9.91E-05	4.55E-04	1.09E-03	1.09E-04	2.52E-04	4.74E-04
5417914202884	541791	4202884	UCART1	2.03E-04	1.79E-04	1.04E-04	4.52E-04	7.51E-04	1.14E-04	2.59E-04	5.92E-04
5418014202884	541801	4202884	UCART1	2.18E-04	1.90E-04	1.09E-04	4.48E-04	5.75E-04	1.18E-04	2.65E-04	7.87E-04
5418114202884	541811	4202884	UCART1	2.35E-04	2.03E-04	1.14E-04	4.45E-04	7.70E-04	1.22E-04	2.72E-04	6.53E-04
5418214202884	541821	4202884	UCART1	2.53E-04	2.16E-04	1.19E-04	4.42E-04	5.89E-04	1.26E-04	2.78E-04	7.69E-04
5418314202884	541831	4202884	UCART1	2.74E-04	2.32E-04	1.26E-04	4.39E-04	7.92E-04	1.30E-04	2.83E-04	7.98E-04
5418414202884	541841	4202884	UCART1	2.98E-04	2.50E-04	1.32E-04	4.36E-04	6.06E-04	1.33E-04	2.89E-04	8.46E-04
5418514202884	541851	4202884	UCART1	3.25E-04	2.70E-04	1.39E-04	4.33E-04	8.11E-04	1.36E-04	2.95E-04	7.89E-04
5418614202884	541861	4202884	UCART1	3.57E-04	2.93E-04	1.47E-04	4.30E-04	9.01E-04	1.40E-04	3.00E-04	6.50E-04
5418714202884	541871	4202884	UCART1	3.92E-04	3.19E-04	1.55E-04	4.26E-04	8.19E-04	1.43E-04	3.06E-04	5.50E-04
5418814202884	541881	4202884	UCART1	4.35E-04	3.50E-04	1.64E-04	4.22E-04	8.91E-04	1.47E-04	3.11E-04	4.76E-04
5418914202884	541891	4202884	UCART1	4.86E-04	3.86E-04	1.74E-04	4.18E-04	8.24E-04	1.50E-04	3.17E-04	4.18E-04
5419014202884	541901	4202884	UCART1	5.47E-04	4.28E-04	1.84E-04	4.14E-04	1.16E-03	1.53E-04	3.22E-04	3.71E-04
5419114202884	541911	4202884	UCART1	6.27E-04	4.81E-04	1.96E-04	4.12E-04	8.28E-04	1.55E-04	3.27E-04	3.32E-04
5419214202884	541921	4202884	UCART1	7.26E-04	5.45E-04	2.09E-04	4.08E-04	1.14E-03	1.58E-04	3.33E-04	3.00E-04
5419314202884	541931	4202884	UCART1	8.51E-04	6.25E-04	2.24E-04	4.04E-04	8.21E-04	1.61E-04	3.38E-04	2.73E-04
5419414202884	541941	4202884	UCART1	1.01E-03	7.28E-04	2.40E-04	4.00E-04	1.10E-03	1.64E-04	3.43E-04	2.49E-04
5419514202884	541951	4202884	UCART1	1.22E-03	8.68E-04	2.59E-04	3.96E-04	1.48E-03	1.67E-04	3.49E-04	2.29E-04
5419614202884	541961	4202884	UCART1	1.48E-03	1.06E-03	2.80E-04	3.93E-04	1.44E-03	1.69E-04	3.55E-04	2.11E-04
5419714202884	541971	4202884	UCART1	1.82E-03	1.37E-03	3.04E-04	3.88E-04	1.39E-03	1.72E-04	3.61E-04	1.95E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419814202884	541981	4202884	UCART1	2.27E-03	1.48E-03	3.31E-04	3.83E-04	1.34E-03	1.75E-04	3.66E-04	1.81E-04
5419914202884	541991	4202884	UCART1	3.00E-03	1.47E-03	3.64E-04	3.80E-04	1.30E-03	1.77E-04	3.74E-04	1.68E-04
5420014202884	542001	4202884	UCART1	4.30E-03	1.56E-03	4.00E-04	3.76E-04	1.26E-03	1.80E-04	3.80E-04	1.57E-04
5421014202884	542101	4202884	UCART1	6.98E-03	5.60E-04	1.47E-03	3.34E-04	9.40E-04	2.02E-04	4.69E-04	8.50E-05
5421114202884	542111	4202884	UCART1	4.12E-03	5.10E-04	1.62E-03	3.29E-04	9.17E-04	2.04E-04	4.80E-04	8.05E-05
5421214202884	542121	4202884	RESIDENT	2.82E-03	4.67E-04	1.83E-03	3.24E-04	8.92E-04	2.06E-04	4.91E-04	7.64E-05
5421314202884	542131	4202884	RESIDENT	2.11E-03	4.29E-04	1.74E-03	3.19E-04	8.68E-04	2.09E-04	5.01E-04	7.27E-05
5421414202884	542141	4202884	RESIDENT	1.66E-03	3.96E-04	1.40E-03	3.14E-04	8.46E-04	2.11E-04	5.13E-04	6.91E-05
5421514202884	542151	4202884	RESIDENT	1.35E-03	3.66E-04	1.17E-03	3.08E-04	8.24E-04	2.14E-04	5.25E-04	6.59E-05
5421614202884	542161	4202884	UCART1	1.13E-03	3.39E-04	1.00E-03	3.04E-04	8.09E-04	2.16E-04	5.41E-04	6.28E-05
5421714202884	542171	4202884	RESIDENT	9.59E-04	3.16E-04	8.66E-04	2.99E-04	7.89E-04	2.19E-04	5.53E-04	5.99E-05
5421814202884	542181	4202884	RESIDENT	8.25E-04	2.94E-04	7.58E-04	2.93E-04	7.71E-04	2.21E-04	5.67E-04	5.73E-05
5421914202884	542191	4202884	RESIDENT	7.19E-04	2.74E-04	6.70E-04	2.88E-04	7.53E-04	2.24E-04	5.82E-04	5.48E-05
5422014202884	542201	4202884	RESIDENT	6.33E-04	2.56E-04	5.96E-04	2.83E-04	7.36E-04	2.27E-04	5.97E-04	5.25E-05
5422114202884	542211	4202884	RESIDENT	5.60E-04	2.40E-04	5.34E-04	2.77E-04	7.19E-04	2.30E-04	6.11E-04	5.03E-05
5422214202884	542221	4202884	RESIDENT	5.01E-04	2.25E-04	4.81E-04	2.72E-04	7.04E-04	2.33E-04	6.28E-04	4.83E-05
5422314202884	542231	4202884	RESIDENT	4.50E-04	2.11E-04	4.36E-04	2.66E-04	6.87E-04	2.38E-04	6.41E-04	4.64E-05
5422414202884	542241	4202884	RESIDENT	4.06E-04	1.99E-04	3.97E-04	2.60E-04	6.69E-04	2.43E-04	6.49E-04	4.46E-05
5422514202884	542251	4202884	RESIDENT	3.68E-04	1.87E-04	3.63E-04	2.54E-04	6.54E-04	2.48E-04	4.18E-04	4.29E-05
5422614202884	542261	4202884	RESIDENT	3.35E-04	1.77E-04	3.33E-04	2.47E-04	6.35E-04	2.55E-04	2.31E-04	4.13E-05
5422714202884	542271	4202884	UCART1	3.07E-04	1.67E-04	3.07E-04	2.42E-04	6.21E-04	2.62E-04	3.28E-04	3.98E-05
5422814202884	542281	4202884	UCART1	2.83E-04	1.58E-04	2.84E-04	2.36E-04	6.08E-04	2.70E-04	2.33E-04	3.83E-05
5422914202884	542291	4202884	UCART1	2.62E-04	1.50E-04	2.63E-04	2.30E-04	5.93E-04	2.81E-04	3.37E-04	3.70E-05
5423014202884	542301	4202884	RESIDENT	2.42E-04	1.42E-04	2.45E-04	2.23E-04	5.77E-04	2.95E-04	2.35E-04	3.57E-05
5423114202884	542311	4202884	RESIDENT	2.26E-04	1.35E-04	2.28E-04	2.17E-04	5.61E-04	3.11E-04	1.82E-04	3.45E-05
5423214202884	542321	4202884	RESIDENT	2.10E-04	1.29E-04	2.13E-04	2.11E-04	5.45E-04	3.31E-04	1.50E-04	3.33E-05
5423314202884	542331	4202884	RESIDENT	1.97E-04	1.23E-04	2.00E-04	2.03E-04	5.27E-04	3.55E-04	1.28E-04	3.23E-05
5423414202884	542341	4202884	RESIDENT	1.84E-04	1.17E-04	1.88E-04	1.96E-04	5.08E-04	3.84E-04	1.11E-04	3.12E-05
5423514202884	542351	4202884	RESIDENT	1.73E-04	1.12E-04	1.77E-04	1.88E-04	4.90E-04	4.19E-04	9.82E-05	3.02E-05
5423614202884	542361	4202884	RESIDENT	1.63E-04	1.07E-04	1.66E-04	1.80E-04	4.70E-04	4.58E-04	8.78E-05	2.93E-05
5423714202884	542371	4202884	RESIDENT	1.54E-04	1.02E-04	1.57E-04	1.72E-04	4.50E-04	5.05E-04	7.93E-05	2.84E-05
5423814202884	542381	4202884	RESIDENT	1.45E-04	9.80E-05	1.49E-04	1.63E-04	4.27E-04	5.58E-04	7.21E-05	2.76E-05
5423914202884	542391	4202884	RESIDENT	1.37E-04	9.40E-05	1.41E-04	1.54E-04	4.08E-04	6.26E-04	6.63E-05	2.68E-05
5424014202884	542401	4202884	RESIDENT	1.30E-04	9.02E-05	1.34E-04	1.46E-04	3.88E-04	7.06E-04	6.13E-05	2.60E-05
5417114202894	541711	4202894	UCART1	1.26E-04	1.15E-04	7.41E-05	4.18E-04	7.04E-04	8.00E-05	2.21E-04	1.81E-04
5417214202894	541721	4202894	UCART1	1.33E-04	1.21E-04	7.71E-05	4.19E-04	7.32E-04	8.51E-05	2.31E-04	2.00E-04
5417314202894	541731	4202894	UCART1	1.41E-04	1.27E-04	8.02E-05	4.20E-04	7.34E-04	9.02E-05	2.39E-04	2.22E-04
5417414202894	541741	4202894	UCART1	1.49E-04	1.34E-04	8.35E-05	4.19E-04	7.71E-04	9.55E-05	2.48E-04	2.49E-04
5417514202894	541751	4202894	UCART1	1.58E-04	1.41E-04	8.70E-05	4.19E-04	7.57E-04	1.01E-04	2.56E-04	2.82E-04
5417614202894	541761	4202894	UCART1	1.68E-04	1.49E-04	9.07E-05	4.18E-04	8.05E-04	1.06E-04	2.64E-04	3.25E-04
5417714202894	541771	4202894	UCART1	1.79E-04	1.58E-04	9.47E-05	4.17E-04	7.80E-04	1.11E-04	2.71E-04	3.80E-04
5417814202894	541781	4202894	UCART1	1.91E-04	1.67E-04	9.90E-05	4.16E-04	8.35E-04	1.15E-04	2.79E-04	4.56E-04
5417914202894	541791	4202894	UCART1	2.04E-04	1.77E-04	1.04E-04	4.15E-04	8.01E-04	1.20E-04	2.85E-04	5.66E-04
5418014202894	541801	4202894	UCART1	2.19E-04	1.88E-04	1.08E-04	4.14E-04	8.59E-04	1.24E-04	2.92E-04	7.44E-04
5418114202894	541811	4202894	UCART1	2.35E-04	2.01E-04	1.14E-04	4.11E-04	8.13E-04	1.28E-04	2.99E-04	6.52E-04
5418214202894	541821	4202894	UCART1	2.53E-04	2.14E-04	1.19E-04	4.08E-04	8.64E-04	1.33E-04	3.07E-04	7.53E-04
5418314202894	541831	4202894	UCART1	2.74E-04	2.29E-04	1.25E-04	4.06E-04	8.16E-04	1.37E-04	3.14E-04	7.81E-04
5418414202894	541841	4202894	UCART1	2.97E-04	2.47E-04	1.31E-04	4.03E-04	1.15E-03	1.41E-04	3.21E-04	8.91E-04
5418514202894	541851	4202894	UCART1	3.24E-04	2.66E-04	1.38E-04	4.00E-04	8.16E-04	1.45E-04	3.27E-04	8.20E-04
5418614202894	541861	4202894	UCART1	3.55E-04	2.88E-04	1.46E-04	3.97E-04	1.12E-03	1.48E-04	3.34E-04	6.71E-04
5418714202894	541871	4202894	UCART1	3.91E-04	3.14E-04	1.54E-04	3.94E-04	8.10E-04	1.52E-04	3.40E-04	5.67E-04
5418814202894	541881	4202894	UCART1	4.35E-04	3.44E-04	1.63E-04	3.92E-04	1.08E-03	1.55E-04	3.47E-04	4.89E-04
5418914202894	541891	4202894	UCART1	4.87E-04	3.78E-04	1.72E-04	3.88E-04	1.44E-03	1.59E-04	3.53E-04	4.28E-04
5419014202894	541901	4202894	UCART1	5.52E-04	4.20E-04	1.83E-04	3.86E-04	1.39E-03	1.62E-04	3.59E-04	3.79E-04
5419114202894	541911	4202894	UCART1	6.35E-04	4.71E-04	1.95E-04	3.84E-04	1.35E-03	1.65E-04	3.66E-04	3.39E-04
5419214202894	541921	4202894	UCART1	7.37E-04	5.32E-04	2.07E-04	3.81E-04	1.32E-03	1.68E-04	3.73E-04	3.06E-04
5419314202894	541931	4202894	UCART1	8.62E-04	6.07E-04	2.22E-04	3.76E-04	1.27E-03	1.71E-04	3.79E-04	2.77E-04
5419414202894	541941	4202894	UCART1	1.02E-03	7.05E-04	2.38E-04	3.73E-04	1.24E-03	1.74E-04	3.85E-04	2.53E-04
5419514202894	541951	4202894	UCART1	1.22E-03	8.36E-04	2.56E-04	3.70E-04	1.21E-03	1.77E-04	3.92E-04	2.32E-04
5419614202894	541961	4202894	UCART1	1.47E-03	1.02E-03	2.77E-04	3.67E-04	1.17E-03	1.80E-04	4.00E-04	2.14E-04
5419714202894	541971	4202894	UCART1	1.81E-03	1.29E-03	3.00E-04	3.63E-04	1.14E-03	1.83E-04	4.07E-04	1.98E-04
5419814202894	541981	4202894	UCART1	2.26E-03	1.14E-03	3.26E-04	3.58E-04	1.10E-03	1.86E-04	4.13E-04	1.83E-04
5419914202894	541991	4202894	UCART1	3.10E-03	1.39E-03	3.58E-04	3.56E-04	1.08E-03	1.88E-04	4.24E-04	1.70E-04
5420014202894	542001	4202894	UCART1	4.74E-03	1.58E-03	3.94E-04	3.52E-04	1.05E-03	1.91E-04	4.32E-04	1.59E-04
5421014202894	542101	4202894	UCART1	7.48E-03	5.70E-04	1.42E-03	3.14E-04	8.20E-04	2.16E-04	5.51E-04	8.56E-05
5421114202894	542111	4202894	UCART1	4.39E-03	5.19E-04	1.56E-03	3.10E-04	8.03E-04	2.18E-04	5.68E-04	8.11E-05
5421214202894	542121	4202894	RESIDENT	2.96E-03	4.74E-04	1.52E-03	3.05E-04	7.84E-04	2.20E-04	5.83E-04	7.70E-05
5421314202894	542131	4202894	RESIDENT	2.18E-03	4.35E-04	1.83E-03	3.01E-04	7.64E-04	2.24E-04	5.99E-04	7.31E-05
5421414202894	542141	4202894	RESIDENT	1.70E-03	4.01E-04	1.46E-03	2.96E-04	7.47E-04	2.26E-04	6.17E-04	6.96E-05
5421514202894	542151	4202894	RESIDENT	1.38E-03	3.71E-04	1.21E-03	2.91E-04	7.31E-04	2.29E-04	6.38E-04	6.63E-05
5421614202894	542161	4202894	UCART1	1.15E-03	3.43E-04	1.03E-03	2.87E-04	7.18E-04	2.31E-04	6.61E-04	6.31E-05
5421714202894	542171	4202894	RESIDENT	9.68E-04	3.19E-04	8.89E-04	2.82E-04	7.01E-04	2.34E-04	6.82E-04	6.03E-05
5421814202894	542181	4202894	RESIDENT	8.32E-04	2.97E-04	7.75E-04	2.77E-04	6.86E-04	2.37E-04	7.06E-04	5.76E-05
5421914202894	542191	4202894	RESIDENT	7.24E-04	2.77E-04	6.83E-04	2.72E-04	6.71E-04	2.40E-04	5.08E-04	5.51E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422014202894	542201	4202894	RESIDENT	6.37E-04	2.58E-04	6.06E-04	2.67E-04	6.58E-04	2.44E-04	3.54E-04	5.28E-05
5422114202894	542211	4202894	RESIDENT	5.65E-04	2.42E-04	5.42E-04	2.62E-04	6.44E-04	2.47E-04	5.18E-04	5.06E-05
5422214202894	542221	4202894	RESIDENT	5.05E-04	2.26E-04	4.88E-04	2.57E-04	6.31E-04	2.51E-04	3.44E-04	4.85E-05
5422314202894	542231	4202894	RESIDENT	4.53E-04	2.13E-04	4.41E-04	2.52E-04	6.17E-04	2.56E-04	5.20E-04	4.66E-05
5422414202894	542241	4202894	RESIDENT	4.10E-04	2.00E-04	4.01E-04	2.46E-04	6.03E-04	2.61E-04	3.20E-04	4.48E-05
5422514202894	542251	4202894	RESIDENT	3.72E-04	1.88E-04	3.66E-04	2.41E-04	5.90E-04	2.67E-04	3.08E-04	4.31E-05
5422614202894	542261	4202894	RESIDENT	3.39E-04	1.78E-04	3.36E-04	2.35E-04	5.75E-04	2.75E-04	2.54E-04	4.15E-05
5422714202894	542271	4202894	UCART1	3.10E-04	1.68E-04	3.09E-04	2.30E-04	5.61E-04	2.84E-04	1.92E-04	4.00E-05
5422814202894	542281	4202894	UCART1	2.85E-04	1.59E-04	2.86E-04	2.24E-04	5.48E-04	2.94E-04	2.55E-04	3.85E-05
5422914202894	542291	4202894	UCART1	2.63E-04	1.51E-04	2.65E-04	2.19E-04	5.35E-04	3.07E-04	1.94E-04	3.72E-05
5423014202894	542301	4202894	RESIDENT	2.44E-04	1.43E-04	2.46E-04	2.13E-04	5.20E-04	3.24E-04	2.56E-04	3.59E-05
5423114202894	542311	4202894	RESIDENT	2.26E-04	1.36E-04	2.30E-04	2.07E-04	5.06E-04	3.44E-04	1.95E-04	3.47E-05
5423214202894	542321	4202894	RESIDENT	2.11E-04	1.29E-04	2.15E-04	2.01E-04	4.92E-04	3.69E-04	1.59E-04	3.35E-05
5423314202894	542331	4202894	RESIDENT	1.97E-04	1.23E-04	2.01E-04	1.94E-04	4.76E-04	4.00E-04	1.34E-04	3.24E-05
5423414202894	542341	4202894	RESIDENT	1.85E-04	1.18E-04	1.89E-04	1.88E-04	4.59E-04	4.37E-04	1.15E-04	3.14E-05
5423514202894	542351	4202894	RESIDENT	1.74E-04	1.12E-04	1.78E-04	1.81E-04	4.44E-04	4.82E-04	1.02E-04	3.04E-05
5423614202894	542361	4202894	RESIDENT	1.64E-04	1.07E-04	1.67E-04	1.73E-04	4.27E-04	5.35E-04	9.05E-05	2.94E-05
5423714202894	542371	4202894	RESIDENT	1.54E-04	1.03E-04	1.58E-04	1.66E-04	4.10E-04	6.02E-04	8.16E-05	2.85E-05
5423814202894	542381	4202894	RESIDENT	1.46E-04	9.85E-05	1.50E-04	1.58E-04	3.92E-04	6.85E-04	7.40E-05	2.77E-05
5423914202894	542391	4202894	RESIDENT	1.38E-04	9.45E-05	1.42E-04	1.50E-04	3.75E-04	5.92E-04	6.77E-05	2.69E-05
5424014202894	542401	4202894	RESIDENT	1.31E-04	9.07E-05	1.35E-04	1.42E-04	3.57E-04	4.36E-04	6.24E-05	2.61E-05
5417114202904	541711	4202904	UCART1	1.26E-04	1.15E-04	7.41E-05	3.79E-04	7.60E-04	8.41E-05	2.45E-04	1.78E-04
5417214202904	541721	4202904	UCART1	1.33E-04	1.21E-04	7.71E-05	3.82E-04	7.77E-04	8.94E-05	2.55E-04	1.96E-04
5417314202904	541731	4202904	UCART1	1.41E-04	1.27E-04	8.02E-05	3.83E-04	7.84E-04	9.50E-05	2.65E-04	2.17E-04
5417414202904	541741	4202904	UCART1	1.49E-04	1.33E-04	8.35E-05	3.85E-04	8.03E-04	1.00E-04	2.74E-04	2.44E-04
5417514202904	541751	4202904	UCART1	1.58E-04	1.40E-04	8.69E-05	3.85E-04	7.98E-04	1.06E-04	2.84E-04	2.76E-04
5417614202904	541761	4202904	UCART1	1.68E-04	1.48E-04	9.06E-05	3.85E-04	8.17E-04	1.12E-04	2.92E-04	3.16E-04
5417714202904	541771	4202904	UCART1	1.78E-04	1.57E-04	9.46E-05	3.84E-04	8.07E-04	1.17E-04	3.01E-04	3.69E-04
5417814202904	541781	4202904	UCART1	1.90E-04	1.66E-04	9.88E-05	3.84E-04	1.15E-03	1.22E-04	3.09E-04	4.41E-04
5417914202904	541791	4202904	UCART1	2.03E-04	1.76E-04	1.03E-04	3.83E-04	8.09E-04	1.27E-04	3.18E-04	5.42E-04
5418014202904	541801	4202904	UCART1	2.17E-04	1.86E-04	1.08E-04	3.81E-04	1.12E-03	1.32E-04	3.26E-04	7.01E-04
5418114202904	541811	4202904	UCART1	2.33E-04	1.99E-04	1.13E-04	3.80E-04	1.12E-03	1.36E-04	3.34E-04	6.07E-04
5418214202904	541821	4202904	UCART1	2.51E-04	2.12E-04	1.19E-04	3.78E-04	1.08E-03	1.41E-04	3.43E-04	7.37E-04
5418314202904	541831	4202904	UCART1	2.71E-04	2.27E-04	1.24E-04	3.76E-04	1.42E-03	1.45E-04	3.51E-04	8.09E-04
5418414202904	541841	4202904	UCART1	2.95E-04	2.43E-04	1.31E-04	3.74E-04	1.37E-03	1.49E-04	3.59E-04	9.06E-04
5418514202904	541851	4202904	UCART1	3.21E-04	2.62E-04	1.37E-04	3.71E-04	1.32E-03	1.54E-04	3.67E-04	8.57E-04
5418614202904	541861	4202904	UCART1	3.52E-04	2.84E-04	1.45E-04	3.69E-04	1.28E-03	1.58E-04	3.75E-04	6.95E-04
5418714202904	541871	4202904	UCART1	3.89E-04	3.09E-04	1.53E-04	3.67E-04	1.24E-03	1.61E-04	3.83E-04	5.85E-04
5418814202904	541881	4202904	UCART1	4.34E-04	3.37E-04	1.61E-04	3.65E-04	1.21E-03	1.65E-04	3.90E-04	5.03E-04
5418914202904	541891	4202904	UCART1	4.88E-04	3.71E-04	1.71E-04	3.62E-04	1.17E-03	1.69E-04	3.98E-04	4.39E-04
5419014202904	541901	4202904	UCART1	5.55E-04	4.11E-04	1.81E-04	3.60E-04	1.14E-03	1.72E-04	4.06E-04	3.88E-04
5419114202904	541911	4202904	UCART1	6.39E-04	4.60E-04	1.93E-04	3.58E-04	1.12E-03	1.75E-04	4.14E-04	3.46E-04
5419214202904	541921	4202904	UCART1	7.40E-04	5.18E-04	2.05E-04	3.55E-04	1.09E-03	1.79E-04	4.22E-04	3.12E-04
5419314202904	541931	4202904	UCART1	8.61E-04	5.90E-04	2.19E-04	3.52E-04	1.06E-03	1.82E-04	4.30E-04	2.83E-04
5419414202904	541941	4202904	UCART1	1.01E-03	6.82E-04	2.35E-04	3.49E-04	1.04E-03	1.86E-04	4.38E-04	2.58E-04
5419514202904	541951	4202904	UCART1	1.21E-03	8.08E-04	2.53E-04	3.47E-04	1.02E-03	1.88E-04	4.48E-04	2.36E-04
5419614202904	541961	4202904	UCART1	1.44E-03	9.76E-04	2.73E-04	3.43E-04	9.92E-04	1.92E-04	4.56E-04	2.17E-04
5419714202904	541971	4202904	UCART1	1.78E-03	1.23E-03	2.96E-04	3.40E-04	9.68E-04	1.95E-04	4.65E-04	2.01E-04
5419814202904	541981	4202904	UCART1	2.26E-03	1.33E-03	3.22E-04	3.36E-04	9.43E-04	1.98E-04	4.74E-04	1.86E-04
5419914202904	541991	4202904	UCART1	3.15E-03	1.38E-03	3.52E-04	3.34E-04	9.27E-04	2.01E-04	4.88E-04	1.73E-04
5420014202904	542001	4202904	UCART1	4.92E-03	1.54E-03	3.87E-04	3.31E-04	9.05E-04	2.04E-04	4.99E-04	1.61E-04
5421014202904	542101	4202904	UCART1	7.22E-03	5.80E-04	1.37E-03	2.96E-04	7.25E-04	2.31E-04	6.67E-04	8.63E-05
5421114202904	542111	4202904	UCART1	4.38E-03	5.27E-04	1.60E-03	2.92E-04	7.12E-04	2.34E-04	6.93E-04	8.17E-05
5421214202904	542121	4202904	UCART1	2.99E-03	4.81E-04	1.95E-03	2.88E-04	6.98E-04	2.37E-04	7.21E-04	7.75E-05
5421314202904	542131	4202904	UCART1	2.19E-03	4.41E-04	1.93E-03	2.84E-04	6.81E-04	2.40E-04	5.42E-04	7.36E-05
5421414202904	542141	4202904	UCART1	1.71E-03	4.06E-04	1.53E-03	2.80E-04	6.68E-04	2.43E-04	5.27E-04	7.00E-05
5421514202904	542151	4202904	UCART1	1.38E-03	3.75E-04	1.26E-03	2.76E-04	6.55E-04	2.46E-04	5.66E-04	6.67E-05
5421614202904	542161	4202904	UCART1	1.15E-03	3.47E-04	1.06E-03	2.71E-04	6.43E-04	2.49E-04	3.97E-04	6.35E-05
5421714202904	542171	4202904	RESIDENT	9.71E-04	3.22E-04	9.12E-04	2.67E-04	6.30E-04	2.52E-04	3.82E-04	6.06E-05
5421814202904	542181	4202904	RESIDENT	8.34E-04	2.99E-04	7.92E-04	2.63E-04	6.18E-04	2.55E-04	3.98E-04	5.79E-05
5421914202904	542191	4202904	RESIDENT	7.25E-04	2.79E-04	6.95E-04	2.58E-04	6.06E-04	2.59E-04	3.87E-04	5.54E-05
5422014202904	542201	4202904	RESIDENT	6.37E-04	2.61E-04	6.16E-04	2.53E-04	5.93E-04	2.63E-04	3.93E-04	5.31E-05
5422114202904	542211	4202904	UCART1	5.65E-04	2.44E-04	5.49E-04	2.48E-04	5.81E-04	2.68E-04	3.84E-04	5.09E-05
5422214202904	542221	4202904	UCART1	5.05E-04	2.28E-04	4.94E-04	2.44E-04	5.69E-04	2.73E-04	3.79E-04	4.88E-05
5422314202904	542231	4202904	UCART1	4.54E-04	2.14E-04	4.46E-04	2.39E-04	5.57E-04	2.78E-04	3.70E-04	4.69E-05
5422414202904	542241	4202904	UCART1	4.11E-04	2.01E-04	4.05E-04	2.34E-04	5.47E-04	2.83E-04	3.51E-04	4.50E-05
5422514202904	542251	4202904	UCART1	3.74E-04	1.90E-04	3.70E-04	2.29E-04	5.35E-04	2.90E-04	3.31E-04	4.33E-05
5422614202904	542261	4202904	UCART1	3.41E-04	1.79E-04	3.39E-04	2.24E-04	5.23E-04	2.99E-04	2.78E-04	4.17E-05
5422714202904	542271	4202904	UCART1	3.12E-04	1.69E-04	3.12E-04	2.19E-04	5.11E-04	3.09E-04	2.07E-04	4.02E-05
5422814202904	542281	4202904	UCART1	2.87E-04	1.60E-04	2.88E-04	2.14E-04	4.98E-04	3.22E-04	2.75E-04	3.87E-05
5422914202904	542291	4202904	UCART1	2.65E-04	1.51E-04	2.67E-04	2.09E-04	4.87E-04	3.37E-04	2.07E-04	3.74E-05
5423014202904	542301	4202904	UCART1	2.45E-04	1.44E-04	2.48E-04	2.03E-04	4.73E-04	3.58E-04	2.72E-04	3.61E-05
5423114202904	542311	4202904	RESIDENT	2.27E-04	1.37E-04	2.31E-04	1.98E-04	4.60E-04	3.83E-04	2.06E-04	3.49E-05
5423214202904	542321	4202904	RESIDENT	2.12E-04	1.30E-04	2.16E-04	1.92E-04	4.48E-04	4.15E-04	1.67E-04	3.37E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423314202904	542331	4202904	RESIDENT	1.98E-04	1.24E-04	2.02E-04	1.86E-04	4.34E-04	4.54E-04	1.39E-04	3.26E-05
5423414202904	542341	4202904	RESIDENT	1.85E-04	1.18E-04	1.90E-04	1.80E-04	4.20E-04	5.03E-04	1.19E-04	3.15E-05
5423514202904	542351	4202904	RESIDENT	1.74E-04	1.13E-04	1.79E-04	1.74E-04	4.05E-04	5.63E-04	1.04E-04	3.05E-05
5423614202904	542361	4202904	RESIDENT	1.63E-04	1.08E-04	1.68E-04	1.67E-04	3.90E-04	6.37E-04	9.25E-05	2.96E-05
5423714202904	542371	4202904	RESIDENT	1.54E-04	1.03E-04	1.59E-04	1.60E-04	3.77E-04	7.37E-04	8.33E-05	2.87E-05
5423814202904	542381	4202904	RESIDENT	1.46E-04	9.89E-05	1.50E-04	1.53E-04	3.62E-04	6.12E-04	7.55E-05	2.78E-05
5423914202904	542391	4202904	RESIDENT	1.38E-04	9.49E-05	1.42E-04	1.45E-04	3.47E-04	4.38E-04	6.90E-05	2.70E-05
5424014202904	542401	4202904	RESIDENT	1.31E-04	9.11E-05	1.35E-04	1.38E-04	3.31E-04	4.42E-04	6.34E-05	2.62E-05
5417114202914	541711	4202914	UCART1	1.26E-04	1.14E-04	7.41E-05	3.46E-04	7.81E-04	8.85E-05	2.75E-04	1.75E-04
5417214202914	541721	4202914	UCART1	1.33E-04	1.20E-04	7.70E-05	3.49E-04	7.68E-04	9.45E-05	2.87E-04	1.92E-04
5417314202914	541731	4202914	UCART1	1.40E-04	1.26E-04	8.01E-05	3.51E-04	1.09E-03	1.01E-04	2.98E-04	2.13E-04
5417414202914	541741	4202914	UCART1	1.48E-04	1.32E-04	8.33E-05	3.51E-04	1.09E-03	1.07E-04	3.10E-04	2.37E-04
5417514202914	541751	4202914	UCART1	1.56E-04	1.39E-04	8.67E-05	3.53E-04	1.06E-03	1.13E-04	3.20E-04	2.68E-04
5417614202914	541761	4202914	UCART1	1.66E-04	1.47E-04	9.05E-05	3.55E-04	1.07E-03	1.18E-04	3.28E-04	3.08E-04
5417714202914	541771	4202914	UCART1	1.76E-04	1.55E-04	9.44E-05	3.55E-04	1.39E-03	1.24E-04	3.37E-04	3.59E-04
5417814202914	541781	4202914	UCART1	1.88E-04	1.64E-04	9.86E-05	3.55E-04	1.35E-03	1.29E-04	3.47E-04	4.26E-04
5417914202914	541791	4202914	UCART1	2.00E-04	1.74E-04	1.03E-04	3.54E-04	1.30E-03	1.35E-04	3.58E-04	5.18E-04
5418014202914	541801	4202914	UCART1	2.14E-04	1.84E-04	1.08E-04	3.52E-04	1.26E-03	1.41E-04	3.68E-04	6.59E-04
5418114202914	541811	4202914	UCART1	2.30E-04	1.96E-04	1.13E-04	3.51E-04	1.22E-03	1.45E-04	3.78E-04	7.21E-04
5418214202914	541821	4202914	UCART1	2.48E-04	2.09E-04	1.18E-04	3.51E-04	1.19E-03	1.50E-04	3.87E-04	7.16E-04
5418314202914	541831	4202914	UCART1	2.68E-04	2.24E-04	1.24E-04	3.50E-04	1.16E-03	1.54E-04	3.97E-04	7.79E-04
5418414202914	541841	4202914	UCART1	2.91E-04	2.40E-04	1.30E-04	3.48E-04	1.13E-03	1.59E-04	4.07E-04	7.57E-04
5418514202914	541851	4202914	UCART1	3.18E-04	2.59E-04	1.37E-04	3.46E-04	1.10E-03	1.63E-04	4.16E-04	8.98E-04
5418614202914	541861	4202914	UCART1	3.50E-04	2.80E-04	1.44E-04	3.45E-04	1.07E-03	1.68E-04	4.26E-04	7.23E-04
5418714202914	541871	4202914	UCART1	3.88E-04	3.04E-04	1.52E-04	3.42E-04	1.04E-03	1.72E-04	4.36E-04	6.04E-04
5418814202914	541881	4202914	UCART1	4.34E-04	3.32E-04	1.60E-04	3.41E-04	1.02E-03	1.76E-04	4.45E-04	5.17E-04
5418914202914	541891	4202914	UCART1	4.89E-04	3.64E-04	1.69E-04	3.39E-04	9.92E-04	1.80E-04	4.55E-04	4.50E-04
5419014202914	541901	4202914	UCART1	5.57E-04	4.03E-04	1.80E-04	3.37E-04	9.71E-04	1.83E-04	4.65E-04	3.97E-04
5419114202914	541911	4202914	UCART1	6.38E-04	4.49E-04	1.91E-04	3.35E-04	9.52E-04	1.87E-04	4.75E-04	3.54E-04
5419214202914	541921	4202914	UCART1	7.34E-04	5.05E-04	2.03E-04	3.33E-04	9.33E-04	1.91E-04	4.86E-04	3.18E-04
5419314202914	541931	4202914	UCART1	8.50E-04	5.74E-04	2.17E-04	3.30E-04	9.13E-04	1.94E-04	4.96E-04	2.88E-04
5419414202914	541941	4202914	UCART1	9.90E-04	6.62E-04	2.33E-04	3.27E-04	8.93E-04	1.98E-04	5.06E-04	2.62E-04
5419514202914	541951	4202914	UCART1	1.17E-03	7.80E-04	2.50E-04	3.26E-04	8.78E-04	2.01E-04	5.19E-04	2.40E-04
5419614202914	541961	4202914	UCART1	1.40E-03	9.37E-04	2.70E-04	3.22E-04	8.58E-04	2.05E-04	5.30E-04	2.21E-04
5419714202914	541971	4202914	UCART1	1.72E-03	1.17E-03	2.92E-04	3.20E-04	8.41E-04	2.08E-04	5.42E-04	2.03E-04
5419814202914	541981	4202914	UCART1	2.21E-03	1.55E-03	3.18E-04	3.17E-04	8.24E-04	2.12E-04	5.57E-04	1.88E-04
5419914202914	541991	4202914	UCART1	3.05E-03	1.29E-03	3.47E-04	3.14E-04	8.08E-04	2.15E-04	5.72E-04	1.75E-04
5420014202914	542001	4202914	UCART1	4.66E-03	1.53E-03	3.81E-04	3.11E-04	7.91E-04	2.18E-04	5.89E-04	1.63E-04
5420114202914	542011	4202914	UCART1	7.75E-03	1.59E-03	4.21E-04	3.08E-04	7.74E-04	2.22E-04	6.04E-04	1.52E-04
5421114202914	542111	4202914	UCART1	4.04E-03	5.36E-04	1.52E-03	2.76E-04	6.39E-04	2.52E-04	3.95E-04	8.23E-05
5421214202914	542121	4202914	UCART1	2.88E-03	4.88E-04	1.56E-03	2.73E-04	6.28E-04	2.55E-04	4.34E-04	7.80E-05
5421314202914	542131	4202914	UCART1	2.16E-03	4.47E-04	2.04E-03	2.69E-04	6.15E-04	2.59E-04	4.04E-04	7.41E-05
5421414202914	542141	4202914	UCART1	1.70E-03	4.11E-04	1.60E-03	2.65E-04	6.03E-04	2.63E-04	4.37E-04	7.04E-05
5421514202914	542151	4202914	UCART1	1.38E-03	3.79E-04	1.31E-03	2.61E-04	5.92E-04	2.66E-04	4.10E-04	6.71E-05
5421614202914	542161	4202914	UCART1	1.14E-03	3.51E-04	1.10E-03	2.57E-04	5.81E-04	2.70E-04	4.39E-04	6.39E-05
5421714202914	542171	4202914	UCART1	9.69E-04	3.25E-04	9.35E-04	2.53E-04	5.70E-04	2.74E-04	4.15E-04	6.10E-05
5421814202914	542181	4202914	UCART1	8.33E-04	3.02E-04	8.09E-04	2.49E-04	5.61E-04	2.77E-04	4.37E-04	5.83E-05
5421914202914	542191	4202914	UCART1	7.24E-04	2.82E-04	7.08E-04	2.45E-04	5.50E-04	2.81E-04	4.16E-04	5.57E-05
5422014202914	542201	4202914	UCART1	6.36E-04	2.63E-04	6.25E-04	2.40E-04	5.40E-04	2.86E-04	4.26E-04	5.34E-05
5422114202914	542211	4202914	UCART1	5.64E-04	2.46E-04	5.57E-04	2.36E-04	5.29E-04	2.92E-04	4.04E-04	5.12E-05
5422214202914	542221	4202914	UCART1	5.04E-04	2.30E-04	4.99E-04	2.31E-04	5.18E-04	2.97E-04	4.04E-04	4.91E-05
5422314202914	542231	4202914	UCART1	4.54E-04	2.16E-04	4.51E-04	2.27E-04	5.08E-04	3.04E-04	3.79E-04	4.71E-05
5422414202914	542241	4202914	UCART1	4.11E-04	2.03E-04	4.09E-04	2.23E-04	4.98E-04	3.11E-04	3.66E-04	4.53E-05
5422514202914	542251	4202914	UCART1	3.74E-04	1.91E-04	3.73E-04	2.18E-04	4.87E-04	3.19E-04	3.28E-04	4.36E-05
5422614202914	542261	4202914	RESIDENT	3.42E-04	1.80E-04	3.41E-04	2.14E-04	4.77E-04	3.28E-04	2.89E-04	4.19E-05
5422714202914	542271	4202914	RESIDENT	3.13E-04	1.70E-04	3.14E-04	2.09E-04	4.66E-04	3.40E-04	3.98E-04	4.04E-05
5422814202914	542281	4202914	UCART1	2.88E-04	1.61E-04	2.90E-04	2.04E-04	4.56E-04	3.55E-04	2.81E-04	3.89E-05
5422914202914	542291	4202914	UCART1	2.66E-04	1.52E-04	2.68E-04	1.99E-04	4.45E-04	3.73E-04	3.76E-04	3.75E-05
5423014202914	542301	4202914	UCART1	2.46E-04	1.45E-04	2.49E-04	1.94E-04	4.33E-04	3.98E-04	2.73E-04	3.63E-05
5423114202914	542311	4202914	RESIDENT	2.28E-04	1.37E-04	2.32E-04	1.89E-04	4.21E-04	4.30E-04	2.11E-04	3.50E-05
5423214202914	542321	4202914	RESIDENT	2.13E-04	1.31E-04	2.17E-04	1.84E-04	4.11E-04	4.71E-04	1.71E-04	3.38E-05
5423314202914	542331	4202914	RESIDENT	1.98E-04	1.24E-04	2.03E-04	1.79E-04	3.98E-04	5.22E-04	1.43E-04	3.27E-05
5423414202914	542341	4202914	RESIDENT	1.86E-04	1.19E-04	1.91E-04	1.73E-04	3.86E-04	5.87E-04	1.22E-04	3.17E-05
5423514202914	542351	4202914	RESIDENT	1.74E-04	1.13E-04	1.79E-04	1.67E-04	3.73E-04	6.71E-04	1.07E-04	3.07E-05
5423614202914	542361	4202914	RESIDENT	1.64E-04	1.08E-04	1.69E-04	1.61E-04	3.60E-04	6.03E-04	9.43E-05	2.97E-05
5423714202914	542371	4202914	RESIDENT	1.54E-04	1.04E-04	1.60E-04	1.54E-04	3.48E-04	4.79E-04	8.47E-05	2.88E-05
5423814202914	542381	4202914	RESIDENT	1.46E-04	9.94E-05	1.51E-04	1.48E-04	3.36E-04	4.69E-04	7.67E-05	2.79E-05
5423914202914	542391	4202914	UCART1	1.38E-04	9.53E-05	1.43E-04	1.41E-04	3.22E-04	4.72E-04	7.00E-05	2.71E-05
5424014202914	542401	4202914	UCART1	1.31E-04	9.14E-05	1.36E-04	1.34E-04	3.09E-04	4.24E-04	6.42E-05	2.63E-05
5417214202924	541721	4202924	UCART1	1.31E-04	1.19E-04	7.69E-05	3.20E-04	1.28E-03	1.00E-04	3.25E-04	1.88E-04
5417314202924	541731	4202924	UCART1	1.38E-04	1.25E-04	7.99E-05	3.22E-04	1.24E-03	1.07E-04	3.39E-04	2.08E-04
5417414202924	541741	4202924	UCART1	1.45E-04	1.31E-04	8.30E-05	3.22E-04	1.20E-03	1.14E-04	3.53E-04	2.31E-04
5417514202924	541751	4202924	UCART1	1.54E-04	1.38E-04	8.65E-05	3.24E-04	1.17E-03	1.21E-04	3.64E-04	2.60E-04
5417614202924	541761	4202924	UCART1	1.64E-04	1.46E-04	9.02E-05	3.27E-04	1.15E-03	1.26E-04	3.74E-04	2.98E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417714202924	541771	4202924	UCART1	1.74E-04	1.54E-04	9.42E-05	3.29E-04	1.13E-03	1.32E-04	3.83E-04	3.48E-04
5417814202924	541781	4202924	UCART1	1.86E-04	1.63E-04	9.83E-05	3.30E-04	1.11E-03	1.38E-04	3.94E-04	4.11E-04
5417914202924	541791	4202924	UCART1	1.97E-04	1.72E-04	1.03E-04	3.28E-04	1.07E-03	1.44E-04	4.08E-04	4.95E-04
5418014202924	541801	4202924	UCART1	2.11E-04	1.82E-04	1.07E-04	3.26E-04	1.03E-03	1.51E-04	4.19E-04	6.21E-04
5418114202924	541811	4202924	UCART1	2.26E-04	1.93E-04	1.12E-04	3.26E-04	1.01E-03	1.56E-04	4.30E-04	6.98E-04
5418214202924	541821	4202924	UCART1	2.45E-04	2.07E-04	1.17E-04	3.26E-04	9.96E-04	1.60E-04	4.43E-04	6.85E-04
5418314202924	541831	4202924	UCART1	2.65E-04	2.21E-04	1.23E-04	3.26E-04	9.77E-04	1.65E-04	4.55E-04	7.99E-04
5418414202924	541841	4202924	UCART1	2.89E-04	2.37E-04	1.29E-04	3.25E-04	9.55E-04	1.69E-04	4.68E-04	9.62E-04
5418514202924	541851	4202924	UCART1	3.16E-04	2.55E-04	1.36E-04	3.23E-04	9.30E-04	1.75E-04	4.79E-04	9.42E-04
5418614202924	541861	4202924	UCART1	3.49E-04	2.75E-04	1.43E-04	3.22E-04	9.11E-04	1.79E-04	4.92E-04	7.51E-04
5418714202924	541871	4202924	UCART1	3.88E-04	2.99E-04	1.51E-04	3.21E-04	8.91E-04	1.84E-04	5.04E-04	6.24E-04
5418814202924	541881	4202924	UCART1	4.34E-04	3.26E-04	1.59E-04	3.19E-04	8.73E-04	1.88E-04	5.16E-04	5.32E-04
5418914202924	541891	4202924	UCART1	4.88E-04	3.57E-04	1.68E-04	3.17E-04	8.54E-04	1.93E-04	5.28E-04	4.61E-04
5419014202924	541901	4202924	UCART1	5.53E-04	3.94E-04	1.78E-04	3.16E-04	8.40E-04	1.96E-04	5.41E-04	4.06E-04
5419114202924	541911	4202924	UCART1	6.30E-04	4.39E-04	1.89E-04	3.14E-04	8.26E-04	2.00E-04	5.55E-04	3.61E-04
5419214202924	541921	4202924	UCART1	7.20E-04	4.93E-04	2.02E-04	3.13E-04	8.12E-04	2.04E-04	5.70E-04	3.24E-04
5419314202924	541931	4202924	UCART1	8.26E-04	5.59E-04	2.15E-04	3.11E-04	7.97E-04	2.08E-04	5.84E-04	2.93E-04
5419414202924	541941	4202924	UCART1	9.53E-04	6.43E-04	2.30E-04	3.08E-04	7.82E-04	2.12E-04	5.99E-04	2.67E-04
5419514202924	541951	4202924	UCART1	1.12E-03	7.54E-04	2.47E-04	3.06E-04	7.70E-04	2.16E-04	6.15E-04	2.44E-04
5419614202924	541961	4202924	UCART1	1.33E-03	9.04E-04	2.67E-04	3.04E-04	7.57E-04	2.20E-04	6.33E-04	2.24E-04
5419714202924	541971	4202924	UCART1	1.61E-03	1.11E-03	2.88E-04	3.01E-04	7.39E-04	2.24E-04	6.47E-04	2.07E-04
5419814202924	541981	4202924	UCART1	2.06E-03	1.45E-03	3.13E-04	2.98E-04	7.25E-04	2.28E-04	6.69E-04	1.91E-04
5419914202924	541991	4202924	UCART1	2.77E-03	1.28E-03	3.42E-04	2.96E-04	7.13E-04	2.31E-04	6.92E-04	1.77E-04
5420014202924	542001	4202924	UCART1	4.01E-03	1.49E-03	3.75E-04	2.94E-04	7.03E-04	2.35E-04	7.22E-04	1.65E-04
5420114202924	542011	4202924	UCART1	6.06E-03	1.55E-03	4.14E-04	2.91E-04	6.90E-04	2.38E-04	7.47E-04	1.53E-04
5420614202924	542061	4202924	UCART1	8.82E-03	9.69E-04	7.83E-04	2.78E-04	6.32E-04	2.55E-04	5.89E-04	1.11E-04
5420714202924	542071	4202924	UCART1	8.20E-03	8.46E-04	9.33E-04	2.75E-04	6.21E-04	2.59E-04	4.13E-04	1.04E-04
5420814202924	542081	4202924	UCART1	7.31E-03	7.48E-04	1.14E-03	2.72E-04	6.10E-04	2.62E-04	4.71E-04	9.81E-05
5420914202924	542091	4202924	UCART1	6.19E-03	6.68E-04	1.48E-03	2.69E-04	5.99E-04	2.66E-04	4.22E-04	9.26E-05
5421014202924	542101	4202924	UCART1	4.90E-03	6.01E-04	1.26E-03	2.65E-04	5.89E-04	2.70E-04	4.77E-04	8.75E-05
5421114202924	542111	4202924	UCART1	3.55E-03	5.44E-04	1.54E-03	2.62E-04	5.78E-04	2.74E-04	4.29E-04	8.29E-05
5421214202924	542121	4202924	UCART1	2.66E-03	4.96E-04	1.64E-03	2.59E-04	5.69E-04	2.78E-04	4.79E-04	7.85E-05
5421314202924	542131	4202924	UCART1	2.07E-03	4.54E-04	1.79E-03	2.55E-04	5.59E-04	2.81E-04	4.35E-04	7.45E-05
5421414202924	542141	4202924	UCART1	1.65E-03	4.17E-04	1.68E-03	2.51E-04	5.49E-04	2.86E-04	4.77E-04	7.09E-05
5421514202924	542151	4202924	UCART1	1.35E-03	3.84E-04	1.36E-03	2.48E-04	5.39E-04	2.90E-04	4.34E-04	6.75E-05
5421614202924	542161	4202924	UCART1	1.13E-03	3.55E-04	1.13E-03	2.44E-04	5.29E-04	2.95E-04	4.66E-04	6.43E-05
5421714202924	542171	4202924	UCART1	9.61E-04	3.29E-04	9.58E-04	2.40E-04	5.19E-04	3.00E-04	4.28E-04	6.14E-05
5421814202924	542181	4202924	UCART1	8.29E-04	3.05E-04	8.26E-04	2.36E-04	5.11E-04	3.04E-04	4.53E-04	5.86E-05
5421914202924	542191	4202924	UCART1	7.22E-04	2.84E-04	7.20E-04	2.32E-04	5.02E-04	3.09E-04	4.18E-04	5.61E-05
5422014202924	542201	4202924	UCART1	6.36E-04	2.65E-04	6.34E-04	2.29E-04	4.94E-04	3.14E-04	5.93E-04	5.37E-05
5422114202924	542211	4202924	RESIDENT	5.64E-04	2.48E-04	5.64E-04	2.24E-04	4.84E-04	3.20E-04	3.98E-04	5.14E-05
5422214202924	542221	4202924	RESIDENT	5.04E-04	2.32E-04	5.05E-04	2.20E-04	4.75E-04	3.27E-04	5.47E-04	4.94E-05
5422314202924	542231	4202924	RESIDENT	4.54E-04	2.17E-04	4.55E-04	2.16E-04	4.66E-04	3.34E-04	5.45E-04	4.74E-05
5422414202924	542241	4202924	RESIDENT	4.11E-04	2.04E-04	4.12E-04	2.12E-04	4.56E-04	3.42E-04	6.97E-04	4.55E-05
5422514202924	542251	4202924	RESIDENT	3.74E-04	1.92E-04	3.76E-04	2.08E-04	4.46E-04	3.52E-04	6.37E-04	4.38E-05
5422614202924	542261	4202924	RESIDENT	3.42E-04	1.81E-04	3.44E-04	2.04E-04	4.37E-04	3.63E-04	5.75E-04	4.22E-05
5422714202924	542271	4202924	RESIDENT	3.14E-04	1.71E-04	3.16E-04	1.99E-04	4.28E-04	3.76E-04	5.03E-04	4.06E-05
5422814202924	542281	4202924	UCART1	2.90E-04	1.62E-04	2.92E-04	1.95E-04	4.19E-04	3.94E-04	4.23E-04	3.91E-05
5422914202924	542291	4202924	UCART1	2.67E-04	1.53E-04	2.70E-04	1.91E-04	4.09E-04	4.16E-04	3.36E-04	3.77E-05
5423014202924	542301	4202924	UCART1	2.48E-04	1.45E-04	2.51E-04	1.86E-04	3.99E-04	4.47E-04	2.62E-04	3.64E-05
5423114202924	542311	4202924	RESIDENT	2.30E-04	1.38E-04	2.34E-04	1.81E-04	3.88E-04	4.86E-04	2.08E-04	3.52E-05
5423214202924	542321	4202924	RESIDENT	2.14E-04	1.31E-04	2.18E-04	1.77E-04	3.78E-04	5.40E-04	1.71E-04	3.40E-05
5423314202924	542331	4202924	RESIDENT	2.00E-04	1.25E-04	2.04E-04	1.72E-04	3.68E-04	6.09E-04	1.44E-04	3.29E-05
5423414202924	542341	4202924	RESIDENT	1.87E-04	1.19E-04	1.92E-04	1.66E-04	3.57E-04	7.02E-04	1.24E-04	3.18E-05
5423514202924	542351	4202924	RESIDENT	1.75E-04	1.14E-04	1.80E-04	1.61E-04	3.46E-04	6.14E-04	1.08E-04	3.08E-05
5423614202924	542361	4202924	RESIDENT	1.64E-04	1.09E-04	1.70E-04	1.55E-04	3.35E-04	4.80E-04	9.58E-05	2.99E-05
5423714202924	542371	4202924	UCART1	1.55E-04	1.04E-04	1.60E-04	1.49E-04	3.23E-04	5.37E-04	8.59E-05	2.89E-05
5423814202924	542381	4202924	UCART1	1.46E-04	9.98E-05	1.52E-04	1.43E-04	3.13E-04	4.69E-04	7.77E-05	2.81E-05
5423914202924	542391	4202924	UCART1	1.38E-04	9.57E-05	1.44E-04	1.37E-04	3.01E-04	4.79E-04	7.08E-05	2.72E-05
5424014202924	542401	4202924	UCART1	1.31E-04	9.18E-05	1.36E-04	1.30E-04	2.88E-04	4.04E-04	6.49E-05	2.65E-05
5417214202934	541721	4202934	UCART1	1.30E-04	1.18E-04	7.68E-05	2.96E-04	1.05E-03	1.06E-04	3.72E-04	1.85E-04
5417314202934	541731	4202934	UCART1	1.36E-04	1.24E-04	7.97E-05	2.96E-04	1.01E-03	1.14E-04	3.90E-04	2.03E-04
5417414202934	541741	4202934	UCART1	1.43E-04	1.29E-04	8.21E-05	2.94E-04	9.73E-04	1.23E-04	4.03E-04	2.23E-04
5417514202934	541751	4202934	UCART1	1.52E-04	1.36E-04	8.60E-05	2.98E-04	9.58E-04	1.30E-04	4.16E-04	2.52E-04
5417614202934	541761	4202934	UCART1	1.61E-04	1.44E-04	8.99E-05	3.02E-04	9.54E-04	1.36E-04	4.31E-04	2.89E-04
5417714202934	541771	4202934	UCART1	1.72E-04	1.52E-04	9.39E-05	3.06E-04	9.48E-04	1.41E-04	4.43E-04	3.36E-04
5417814202934	541781	4202934	UCART1	1.83E-04	1.61E-04	9.79E-05	3.06E-04	9.27E-04	1.48E-04	4.58E-04	3.95E-04
5417914202934	541791	4202934	UCART1	1.95E-04	1.70E-04	1.02E-04	3.04E-04	8.99E-04	1.55E-04	4.71E-04	4.73E-04
5418014202934	541801	4202934	UCART1	2.08E-04	1.80E-04	1.07E-04	3.03E-04	8.78E-04	1.61E-04	4.84E-04	5.88E-04
5418114202934	541811	4202934	UCART1	2.24E-04	1.91E-04	1.11E-04	3.03E-04	8.60E-04	1.67E-04	4.97E-04	6.38E-04
5418214202934	541821	4202934	UCART1	2.42E-04	2.04E-04	1.17E-04	3.05E-04	8.52E-04	1.72E-04	5.14E-04	6.63E-04
5418314202934	541831	4202934	UCART1	2.64E-04	2.18E-04	1.23E-04	3.05E-04	8.42E-04	1.76E-04	5.32E-04	7.59E-04
5418414202934	541841	4202934	UCART1	2.88E-04	2.34E-04	1.29E-04	3.05E-04	8.26E-04	1.82E-04	5.48E-04	7.74E-04
5418514202934	541851	4202934	UCART1	3.16E-04	2.51E-04	1.35E-04	3.03E-04	8.09E-04	1.87E-04	5.64E-04	9.94E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418614202934	541861	4202934	UCART1	3.50E-04	2.71E-04	1.42E-04	3.02E-04	7.94E-04	1.92E-04	5.81E-04	7.84E-04
5418714202934	541871	4202934	UCART1	3.88E-04	2.94E-04	1.50E-04	3.01E-04	7.79E-04	1.97E-04	5.97E-04	6.47E-04
5418814202934	541881	4202934	UCART1	4.33E-04	3.20E-04	1.58E-04	3.00E-04	7.65E-04	2.02E-04	6.14E-04	5.48E-04
5418914202934	541891	4202934	UCART1	4.84E-04	3.50E-04	1.67E-04	2.98E-04	7.50E-04	2.07E-04	6.29E-04	4.74E-04
5419014202934	541901	4202934	UCART1	5.44E-04	3.86E-04	1.77E-04	2.97E-04	7.39E-04	2.11E-04	6.48E-04	4.16E-04
5419114202934	541911	4202934	UCART1	6.14E-04	4.29E-04	1.87E-04	2.96E-04	7.28E-04	2.15E-04	6.69E-04	3.69E-04
5419214202934	541921	4202934	UCART1	6.96E-04	4.81E-04	2.00E-04	2.94E-04	7.18E-04	2.20E-04	6.91E-04	3.31E-04
5419314202934	541931	4202934	UCART1	7.92E-04	5.45E-04	2.13E-04	2.93E-04	7.07E-04	2.24E-04	7.13E-04	2.99E-04
5419414202934	541941	4202934	UCART1	9.06E-04	6.25E-04	2.28E-04	2.91E-04	6.95E-04	2.28E-04	5.32E-04	2.71E-04
5419514202934	541951	4202934	UCART1	1.05E-03	7.29E-04	2.45E-04	2.89E-04	6.84E-04	2.33E-04	5.36E-04	2.48E-04
5419614202934	541961	4202934	UCART1	1.25E-03	8.71E-04	2.64E-04	2.87E-04	6.75E-04	2.37E-04	5.55E-04	2.27E-04
5419714202934	541971	4202934	UCART1	1.51E-03	1.06E-03	2.85E-04	2.84E-04	6.60E-04	2.41E-04	4.02E-04	2.10E-04
5419814202934	541981	4202934	UCART1	1.89E-03	1.37E-03	3.09E-04	2.82E-04	6.50E-04	2.45E-04	5.74E-04	1.94E-04
5419914202934	541991	4202934	UCART1	2.45E-03	1.19E-03	3.37E-04	2.80E-04	6.41E-04	2.49E-04	4.11E-04	1.79E-04
5420014202934	542001	4202934	UCART1	3.24E-03	1.46E-03	3.70E-04	2.78E-04	6.32E-04	2.53E-04	6.01E-04	1.67E-04
5420114202934	542011	4202934	UCART1	4.23E-03	1.62E-03	4.08E-04	2.76E-04	6.22E-04	2.57E-04	4.21E-04	1.55E-04
5420214202934	542021	4202934	UCART1	5.52E-03	1.81E-03	4.53E-04	2.74E-04	6.12E-04	2.61E-04	4.42E-04	1.45E-04
5420314202934	542031	4202934	UCART1	6.27E-03	1.72E-03	5.07E-04	2.71E-04	6.03E-04	2.65E-04	4.30E-04	1.35E-04
5420414202934	542041	4202934	UCART1	6.46E-03	1.39E-03	5.73E-04	2.69E-04	5.92E-04	2.69E-04	4.59E-04	1.27E-04
5420514202934	542051	4202934	UCART1	6.44E-03	1.16E-03	6.56E-04	2.66E-04	5.83E-04	2.73E-04	4.38E-04	1.19E-04
5420614202934	542061	4202934	UCART1	6.24E-03	9.96E-04	7.62E-04	2.64E-04	5.74E-04	2.77E-04	3.33E-04	1.11E-04
5420714202934	542071	4202934	UCART1	5.86E-03	8.67E-04	9.03E-04	2.61E-04	5.64E-04	2.81E-04	4.46E-04	1.05E-04
5420814202934	542081	4202934	UCART1	5.37E-03	7.65E-04	1.10E-03	2.58E-04	5.56E-04	2.85E-04	3.36E-04	9.88E-05
5420914202934	542091	4202934	UCART1	4.72E-03	6.81E-04	1.40E-03	2.55E-04	5.46E-04	2.90E-04	4.49E-04	9.33E-05
5421014202934	542101	4202934	UCART1	3.95E-03	6.12E-04	1.24E-03	2.52E-04	5.37E-04	2.95E-04	4.88E-04	8.81E-05
5421114202934	542111	4202934	UCART1	3.10E-03	5.53E-04	1.45E-03	2.49E-04	5.29E-04	2.99E-04	4.49E-04	8.34E-05
5421214202934	542121	4202934	UCART1	2.42E-03	5.03E-04	1.57E-03	2.45E-04	5.19E-04	3.04E-04	6.46E-04	7.91E-05
5421314202934	542131	4202934	UCART1	1.93E-03	4.60E-04	1.52E-03	2.42E-04	5.11E-04	3.08E-04	4.44E-04	7.50E-05
5421414202934	542141	4202934	UCART1	1.58E-03	4.22E-04	1.76E-03	2.39E-04	5.03E-04	3.13E-04	6.25E-04	7.13E-05
5421514202934	542151	4202934	RESIDENT	1.31E-03	3.88E-04	1.41E-03	2.35E-04	4.94E-04	3.19E-04	4.34E-04	6.79E-05
5421614202934	542161	4202934	RESIDENT	1.11E-03	3.59E-04	1.16E-03	2.32E-04	4.85E-04	3.24E-04	5.92E-04	6.47E-05
5421714202934	542171	4202934	RESIDENT	9.45E-04	3.32E-04	9.81E-04	2.28E-04	4.76E-04	3.30E-04	8.08E-04	6.18E-05
5421814202934	542181	4202934	RESIDENT	8.20E-04	3.08E-04	8.42E-04	2.25E-04	4.69E-04	3.35E-04	5.59E-04	5.90E-05
5421914202934	542191	4202934	RESIDENT	7.17E-04	2.87E-04	7.32E-04	2.21E-04	4.61E-04	3.41E-04	7.35E-04	5.64E-05
5422014202934	542201	4202934	RESIDENT	6.34E-04	2.67E-04	6.43E-04	2.18E-04	4.54E-04	3.47E-04	7.03E-04	5.40E-05
5422114202934	542211	4202934	RESIDENT	5.62E-04	2.49E-04	5.70E-04	2.14E-04	4.45E-04	3.54E-04	6.65E-04	5.17E-05
5422214202934	542221	4202934	RESIDENT	5.03E-04	2.33E-04	5.10E-04	2.10E-04	4.37E-04	3.62E-04	6.30E-04	4.96E-05
5422314202934	542231	4202934	RESIDENT	4.54E-04	2.19E-04	4.59E-04	2.06E-04	4.30E-04	3.70E-04	5.93E-04	4.76E-05
5422414202934	542241	4202934	RESIDENT	4.11E-04	2.05E-04	4.16E-04	2.02E-04	4.21E-04	3.80E-04	5.52E-04	4.58E-05
5422514202934	542251	4202934	RESIDENT	3.73E-04	1.93E-04	3.78E-04	1.98E-04	4.11E-04	3.90E-04	5.06E-04	4.40E-05
5422614202934	542261	4202934	RESIDENT	3.42E-04	1.82E-04	3.46E-04	1.95E-04	4.04E-04	4.04E-04	4.62E-04	4.24E-05
5422714202934	542271	4202934	RESIDENT	3.15E-04	1.72E-04	3.18E-04	1.91E-04	3.95E-04	4.19E-04	4.11E-04	4.08E-05
5422814202934	542281	4202934	UCART1	2.91E-04	1.62E-04	2.93E-04	1.87E-04	3.88E-04	4.40E-04	3.59E-04	3.93E-05
5422914202934	542291	4202934	UCART1	2.69E-04	1.54E-04	2.71E-04	1.83E-04	3.78E-04	4.68E-04	3.00E-04	3.79E-05
5423014202934	542301	4202934	UCART1	2.49E-04	1.46E-04	2.52E-04	1.78E-04	3.69E-04	5.06E-04	2.46E-04	3.66E-05
5423114202934	542311	4202934	RESIDENT	2.31E-04	1.39E-04	2.35E-04	1.74E-04	3.60E-04	5.57E-04	2.01E-04	3.54E-05
5423214202934	542321	4202934	RESIDENT	2.16E-04	1.32E-04	2.19E-04	1.70E-04	3.51E-04	6.29E-04	1.69E-04	3.42E-05
5423314202934	542331	4202934	RESIDENT	2.01E-04	1.26E-04	2.05E-04	1.65E-04	3.42E-04	7.28E-04	1.44E-04	3.30E-05
5423414202934	542341	4202934	RESIDENT	1.88E-04	1.20E-04	1.93E-04	1.60E-04	3.32E-04	6.98E-04	1.24E-04	3.20E-05
5423514202934	542351	4202934	RESIDENT	1.76E-04	1.14E-04	1.81E-04	1.55E-04	3.22E-04	7.06E-04	1.09E-04	3.10E-05
5423614202934	542361	4202934	UCART1	1.66E-04	1.09E-04	1.71E-04	1.50E-04	3.12E-04	5.07E-04	9.67E-05	3.00E-05
5423714202934	542371	4202934	UCART1	1.56E-04	1.05E-04	1.61E-04	1.44E-04	3.03E-04	4.97E-04	8.68E-05	2.91E-05
5423814202934	542381	4202934	UCART1	1.47E-04	1.00E-04	1.52E-04	1.39E-04	2.92E-04	4.65E-04	7.85E-05	2.82E-05
5423914202934	542391	4202934	UCART1	1.38E-04	9.60E-05	1.44E-04	1.33E-04	2.81E-04	4.20E-04	7.14E-05	2.74E-05
5424014202934	542401	4202934	UCART1	1.31E-04	9.21E-05	1.37E-04	1.26E-04	2.69E-04	7.20E-04	6.53E-05	2.66E-05
5417214202944	541721	4202944	UCART1	1.29E-04	1.18E-04	7.67E-05	2.75E-04	8.81E-04	1.13E-04	4.31E-04	1.81E-04
5417314202944	541731	4202944	UCART1	1.35E-04	1.23E-04	7.89E-05	2.73E-04	8.46E-04	1.22E-04	4.53E-04	1.98E-04
5417414202944	541741	4202944	UCART1	1.41E-04	1.27E-04	8.10E-05	2.60E-04	8.15E-04	1.32E-04	4.63E-04	2.15E-04
5417514202944	541751	4202944	UCART1	1.50E-04	1.33E-04	8.44E-05	2.63E-04	8.06E-04	1.40E-04	4.80E-04	2.42E-04
5417614202944	541761	4202944	UCART1	1.59E-04	1.42E-04	8.93E-05	2.80E-04	8.08E-04	1.46E-04	5.01E-04	2.79E-04
5417714202944	541771	4202944	UCART1	1.70E-04	1.51E-04	9.35E-05	2.84E-04	8.09E-04	1.52E-04	5.21E-04	3.25E-04
5417814202944	541781	4202944	UCART1	1.81E-04	1.59E-04	9.74E-05	2.85E-04	7.95E-04	1.59E-04	5.38E-04	3.80E-04
5417914202944	541791	4202944	UCART1	1.93E-04	1.68E-04	1.02E-04	2.84E-04	7.78E-04	1.66E-04	5.54E-04	4.54E-04
5418014202944	541801	4202944	UCART1	2.07E-04	1.78E-04	1.06E-04	2.85E-04	7.65E-04	1.73E-04	5.72E-04	5.61E-04
5418114202944	541811	4202944	UCART1	2.23E-04	1.89E-04	1.11E-04	2.85E-04	7.53E-04	1.79E-04	5.91E-04	7.37E-04
5418214202944	541821	4202944	UCART1	2.42E-04	2.01E-04	1.16E-04	2.86E-04	7.45E-04	1.84E-04	6.13E-04	6.28E-04
5418314202944	541831	4202944	UCART1	2.63E-04	2.15E-04	1.22E-04	2.87E-04	7.38E-04	1.89E-04	6.38E-04	7.67E-04
5418414202944	541841	4202944	UCART1	2.88E-04	2.31E-04	1.28E-04	2.86E-04	7.25E-04	1.95E-04	6.60E-04	1.00E-03
5418514202944	541851	4202944	UCART1	3.16E-04	2.48E-04	1.34E-04	2.85E-04	7.13E-04	2.01E-04	6.84E-04	8.75E-04
5418614202944	541861	4202944	UCART1	3.49E-04	2.67E-04	1.41E-04	2.85E-04	7.03E-04	2.06E-04	7.11E-04	8.21E-04
5418714202944	541871	4202944	UCART1	3.86E-04	2.89E-04	1.48E-04	2.84E-04	6.90E-04	2.12E-04	5.14E-04	6.71E-04
5418814202944	541881	4202944	UCART1	4.27E-04	3.14E-04	1.56E-04	2.82E-04	6.78E-04	2.17E-04	5.55E-04	5.65E-04
5418914202944	541891	4202944	UCART1	4.75E-04	3.44E-04	1.65E-04	2.81E-04	6.68E-04	2.22E-04	5.38E-04	4.87E-04
5419014202944	541901	4202944	UCART1	5.29E-04	3.79E-04	1.75E-04	2.80E-04	6.60E-04	2.27E-04	5.78E-04	4.26E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419114202944	541911	4202944	UCART1	5.91E-04	4.20E-04	1.86E-04	2.79E-04	6.51E-04	2.32E-04	4.15E-04	3.78E-04
5419214202944	541921	4202944	UCART1	6.64E-04	4.70E-04	1.98E-04	2.78E-04	6.42E-04	2.37E-04	4.04E-04	3.38E-04
5419314202944	541931	4202944	UCART1	7.49E-04	5.31E-04	2.11E-04	2.77E-04	6.33E-04	2.42E-04	4.25E-04	3.04E-04
5419414202944	541941	4202944	UCART1	8.51E-04	6.06E-04	2.25E-04	2.75E-04	6.23E-04	2.47E-04	4.16E-04	2.76E-04
5419514202944	541951	4202944	UCART1	9.84E-04	7.04E-04	2.42E-04	2.73E-04	6.14E-04	2.52E-04	4.32E-04	2.52E-04
5419614202944	541961	4202944	UCART1	1.16E-03	8.38E-04	2.60E-04	2.72E-04	6.07E-04	2.57E-04	4.33E-04	2.31E-04
5419714202944	541971	4202944	UCART1	1.40E-03	1.02E-03	2.81E-04	2.70E-04	5.98E-04	2.61E-04	4.42E-04	2.13E-04
5419814202944	541981	4202944	UCART1	1.71E-03	1.30E-03	3.05E-04	2.68E-04	5.90E-04	2.66E-04	4.48E-04	1.96E-04
5419914202944	541991	4202944	UCART1	2.11E-03	1.42E-03	3.33E-04	2.66E-04	5.82E-04	2.70E-04	4.50E-04	1.82E-04
5420014202944	542001	4202944	UCART1	2.58E-03	1.41E-03	3.64E-04	2.64E-04	5.73E-04	2.75E-04	4.60E-04	1.69E-04
5420114202944	542011	4202944	UCART1	3.13E-03	1.55E-03	4.01E-04	2.62E-04	5.65E-04	2.80E-04	4.55E-04	1.57E-04
5420214202944	542021	4202944	UCART1	3.85E-03	1.51E-03	4.45E-04	2.60E-04	5.57E-04	2.84E-04	4.71E-04	1.46E-04
5420314202944	542031	4202944	UCART1	4.43E-03	1.81E-03	4.97E-04	2.58E-04	5.49E-04	2.89E-04	4.60E-04	1.37E-04
5420414202944	542041	4202944	UCART1	4.68E-03	1.44E-03	5.61E-04	2.55E-04	5.40E-04	2.93E-04	4.76E-04	1.28E-04
5420514202944	542051	4202944	UCART1	4.71E-03	1.20E-03	6.40E-04	2.53E-04	5.32E-04	2.98E-04	4.60E-04	1.20E-04
5420614202944	542061	4202944	UCART1	4.60E-03	1.02E-03	7.41E-04	2.50E-04	5.23E-04	3.03E-04	4.76E-04	1.13E-04
5420714202944	542071	4202944	UCART1	4.38E-03	8.87E-04	8.72E-04	2.47E-04	5.15E-04	3.08E-04	4.57E-04	1.06E-04
5420814202944	542081	4202944	UCART1	4.14E-03	7.81E-04	1.06E-03	2.45E-04	5.09E-04	3.13E-04	6.47E-04	9.96E-05
5420914202944	542091	4202944	UCART1	3.76E-03	6.95E-04	1.33E-03	2.42E-04	5.01E-04	3.18E-04	4.53E-04	9.39E-05
5421014202944	542101	4202944	UCART1	3.26E-03	6.23E-04	1.46E-03	2.39E-04	4.93E-04	3.24E-04	6.19E-04	8.88E-05
5421114202944	542111	4202944	UCART1	2.70E-03	5.63E-04	1.44E-03	2.36E-04	4.85E-04	3.29E-04	6.24E-04	8.40E-05
5421214202944	542121	4202944	UCART1	2.19E-03	5.11E-04	1.26E-03	2.34E-04	4.78E-04	3.35E-04	5.91E-04	7.96E-05
5421314202944	542131	4202944	UCART1	1.79E-03	4.66E-04	1.93E-03	2.30E-04	4.70E-04	3.41E-04	7.74E-04	7.55E-05
5421414202944	542141	4202944	UCART1	1.49E-03	4.27E-04	1.86E-03	2.27E-04	4.63E-04	3.47E-04	7.41E-04	7.18E-05
5421514202944	542151	4202944	RESIDENT	1.25E-03	3.93E-04	1.47E-03	2.24E-04	4.55E-04	3.53E-04	7.08E-04	6.83E-05
5421614202944	542161	4202944	RESIDENT	1.07E-03	3.63E-04	1.20E-03	2.20E-04	4.47E-04	3.59E-04	6.77E-04	6.51E-05
5421714202944	542171	4202944	RESIDENT	9.21E-04	3.35E-04	1.00E-03	2.17E-04	4.40E-04	3.65E-04	6.47E-04	6.21E-05
5421814202944	542181	4202944	RESIDENT	8.04E-04	3.11E-04	8.57E-04	2.14E-04	4.32E-04	3.71E-04	6.20E-04	5.93E-05
5421914202944	542191	4202944	RESIDENT	7.07E-04	2.89E-04	7.43E-04	2.10E-04	4.25E-04	3.78E-04	5.94E-04	5.67E-05
5422014202944	542201	4202944	RESIDENT	6.28E-04	2.69E-04	6.52E-04	2.07E-04	4.20E-04	3.86E-04	5.70E-04	5.43E-05
5422114202944	542211	4202944	RESIDENT	5.59E-04	2.51E-04	5.77E-04	2.04E-04	4.12E-04	3.94E-04	5.42E-04	5.20E-05
5422214202944	542221	4202944	RESIDENT	5.01E-04	2.35E-04	5.15E-04	2.00E-04	4.04E-04	4.03E-04	5.14E-04	4.99E-05
5422314202944	542231	4202944	RESIDENT	4.52E-04	2.20E-04	4.63E-04	1.97E-04	3.98E-04	4.13E-04	4.87E-04	4.79E-05
5422414202944	542241	4202944	RESIDENT	4.10E-04	2.07E-04	4.19E-04	1.94E-04	3.91E-04	4.25E-04	4.56E-04	4.60E-05
5422514202944	542251	4202944	RESIDENT	3.74E-04	1.94E-04	3.81E-04	1.90E-04	3.82E-04	4.38E-04	4.21E-04	4.42E-05
5422614202944	542261	4202944	RESIDENT	3.42E-04	1.83E-04	3.48E-04	1.86E-04	3.75E-04	4.53E-04	3.87E-04	4.26E-05
5422714202944	542271	4202944	RESIDENT	3.15E-04	1.73E-04	3.20E-04	1.83E-04	3.67E-04	4.72E-04	3.50E-04	4.10E-05
5422814202944	542281	4202944	UCART1	2.91E-04	1.63E-04	2.95E-04	1.79E-04	3.60E-04	4.97E-04	3.12E-04	3.95E-05
5422914202944	542291	4202944	UCART1	2.69E-04	1.55E-04	2.73E-04	1.75E-04	3.52E-04	5.31E-04	2.69E-04	3.81E-05
5423014202944	542301	4202944	UCART1	2.50E-04	1.47E-04	2.53E-04	1.71E-04	3.43E-04	5.79E-04	2.28E-04	3.68E-05
5423114202944	542311	4202944	RESIDENT	2.33E-04	1.39E-04	2.36E-04	1.67E-04	3.35E-04	6.49E-04	1.92E-04	3.55E-05
5423214202944	542321	4202944	RESIDENT	2.17E-04	1.32E-04	2.20E-04	1.63E-04	3.27E-04	7.51E-04	1.64E-04	3.43E-05
5423314202944	542331	4202944	RESIDENT	2.03E-04	1.26E-04	2.06E-04	1.59E-04	3.19E-04	6.82E-04	1.41E-04	3.32E-05
5423414202944	542341	4202944	RESIDENT	1.90E-04	1.20E-04	1.93E-04	1.54E-04	3.10E-04	5.36E-04	1.23E-04	3.21E-05
5423514202944	542351	4202944	UCART1	1.78E-04	1.15E-04	1.82E-04	1.50E-04	3.01E-04	5.08E-04	1.09E-04	3.11E-05
5423614202944	542361	4202944	UCART1	1.68E-04	1.10E-04	1.71E-04	1.45E-04	2.93E-04	5.33E-04	9.69E-05	3.01E-05
5423714202944	542371	4202944	UCART1	1.58E-04	1.05E-04	1.62E-04	1.40E-04	2.84E-04	4.60E-04	8.71E-05	2.92E-05
5423814202944	542381	4202944	UCART1	1.48E-04	1.00E-04	1.53E-04	1.34E-04	2.74E-04	5.94E-04	7.88E-05	2.83E-05
5423914202944	542391	4202944	UCART1	1.40E-04	9.63E-05	1.45E-04	1.28E-04	2.63E-04	7.04E-04	7.17E-05	2.75E-05
5424014202944	542401	4202944	UCART1	1.31E-04	9.22E-05	1.37E-04	1.22E-04	2.51E-04	5.87E-04	6.54E-05	2.67E-05
5417214202954	541721	4202954	UCART1	1.28E-04	1.17E-04	7.65E-05	2.55E-04	7.52E-04	1.21E-04	5.14E-04	1.78E-04
5417314202954	541731	4202954	UCART1	1.34E-04	1.22E-04	7.86E-05	2.53E-04	7.30E-04	1.31E-04	5.36E-04	1.93E-04
5417414202954	541741	4202954	UCART1	1.40E-04	1.25E-04	8.07E-05	2.43E-04	7.08E-04	1.41E-04	5.49E-04	2.11E-04
5417514202954	541751	4202954	UCART1	1.48E-04	1.32E-04	8.40E-05	2.46E-04	7.01E-04	1.50E-04	5.70E-04	2.36E-04
5417614202954	541761	4202954	UCART1	1.58E-04	1.41E-04	8.80E-05	2.55E-04	7.01E-04	1.58E-04	5.96E-04	2.70E-04
5417714202954	541771	4202954	UCART1	1.68E-04	1.49E-04	9.30E-05	2.65E-04	7.03E-04	1.64E-04	6.25E-04	3.14E-04
5417814202954	541781	4202954	UCART1	1.80E-04	1.57E-04	9.70E-05	2.66E-04	6.95E-04	1.72E-04	6.49E-04	3.67E-04
5417914202954	541791	4202954	UCART1	1.92E-04	1.66E-04	1.01E-04	2.67E-04	6.85E-04	1.79E-04	6.75E-04	4.37E-04
5418014202954	541801	4202954	UCART1	2.06E-04	1.76E-04	1.06E-04	2.68E-04	6.76E-04	1.86E-04	7.01E-04	5.36E-04
5418114202954	541811	4202954	UCART1	2.22E-04	1.87E-04	1.10E-04	2.68E-04	6.68E-04	1.92E-04	5.10E-04	6.95E-04
5418214202954	541821	4202954	UCART1	2.41E-04	1.99E-04	1.16E-04	2.69E-04	6.61E-04	1.99E-04	5.71E-04	6.14E-04
5418314202954	541831	4202954	UCART1	2.63E-04	2.13E-04	1.21E-04	2.69E-04	6.54E-04	2.05E-04	5.40E-04	7.25E-04
5418414202954	541841	4202954	UCART1	2.87E-04	2.27E-04	1.27E-04	2.69E-04	6.45E-04	2.11E-04	3.90E-04	7.77E-04
5418514202954	541851	4202954	UCART1	3.14E-04	2.44E-04	1.33E-04	2.69E-04	6.36E-04	2.17E-04	5.68E-04	7.43E-04
5418614202954	541861	4202954	UCART1	3.45E-04	2.63E-04	1.40E-04	2.69E-04	6.29E-04	2.23E-04	4.03E-04	8.61E-04
5418714202954	541871	4202954	UCART1	3.78E-04	2.85E-04	1.47E-04	2.68E-04	6.19E-04	2.29E-04	4.41E-04	6.97E-04
5418814202954	541881	4202954	UCART1	4.17E-04	3.09E-04	1.55E-04	2.67E-04	6.11E-04	2.35E-04	4.15E-04	5.84E-04
5418914202954	541891	4202954	UCART1	4.60E-04	3.38E-04	1.64E-04	2.66E-04	6.03E-04	2.40E-04	4.51E-04	5.01E-04
5419014202954	541901	4202954	UCART1	5.08E-04	3.71E-04	1.74E-04	2.65E-04	5.95E-04	2.46E-04	4.28E-04	4.37E-04
5419114202954	541911	4202954	UCART1	5.63E-04	4.11E-04	1.84E-04	2.64E-04	5.88E-04	2.52E-04	4.59E-04	3.86E-04
5419214202954	541921	4202954	UCART1	6.28E-04	4.59E-04	1.96E-04	2.63E-04	5.80E-04	2.57E-04	4.40E-04	3.45E-04
5419314202954	541931	4202954	UCART1	7.07E-04	5.17E-04	2.09E-04	2.62E-04	5.73E-04	2.63E-04	4.65E-04	3.10E-04
5419414202954	541941	4202954	UCART1	8.02E-04	5.89E-04	2.23E-04	2.60E-04	5.64E-04	2.69E-04	4.49E-04	2.81E-04
5419514202954	541951	4202954	UCART1	9.24E-04	6.82E-04	2.39E-04	2.58E-04	5.57E-04	2.74E-04	4.68E-04	2.56E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419614202954	541961	4202954	UCART1	1.09E-03	8.09E-04	2.57E-04	2.57E-04	5.51E-04	2.79E-04	4.60E-04	2.35E-04
5419714202954	541971	4202954	UCART1	1.29E-03	9.81E-04	2.78E-04	2.56E-04	5.44E-04	2.85E-04	4.74E-04	2.16E-04
5419814202954	541981	4202954	UCART1	1.52E-03	1.24E-03	3.01E-04	2.54E-04	5.37E-04	2.90E-04	4.67E-04	1.99E-04
5419914202954	541991	4202954	UCART1	1.79E-03	1.39E-03	3.28E-04	2.53E-04	5.30E-04	2.96E-04	4.74E-04	1.84E-04
5420014202954	542001	4202954	UCART1	2.09E-03	1.37E-03	3.59E-04	2.51E-04	5.24E-04	3.01E-04	4.70E-04	1.71E-04
5420114202954	542011	4202954	UCART1	2.43E-03	1.60E-03	3.95E-04	2.49E-04	5.17E-04	3.06E-04	4.71E-04	1.59E-04
5420214202954	542021	4202954	UCART1	2.87E-03	1.92E-03	4.37E-04	2.47E-04	5.09E-04	3.11E-04	4.67E-04	1.48E-04
5420314202954	542031	4202954	UCART1	3.27E-03	1.89E-03	4.88E-04	2.45E-04	5.02E-04	3.17E-04	4.65E-04	1.38E-04
5420414202954	542041	4202954	UCART1	3.52E-03	1.50E-03	5.50E-04	2.42E-04	4.96E-04	3.22E-04	6.40E-04	1.29E-04
5420514202954	542051	4202954	UCART1	3.58E-03	1.24E-03	6.25E-04	2.40E-04	4.88E-04	3.28E-04	6.22E-04	1.21E-04
5420614202954	542061	4202954	UCART1	3.53E-03	1.05E-03	7.20E-04	2.37E-04	4.80E-04	3.33E-04	6.07E-04	1.14E-04
5420714202954	542071	4202954	UCART1	3.40E-03	9.06E-04	8.43E-04	2.34E-04	4.72E-04	3.38E-04	7.88E-04	1.07E-04
5420814202954	542081	4202954	UCART1	3.29E-03	7.98E-04	1.02E-03	2.33E-04	4.68E-04	3.45E-04	7.63E-04	1.00E-04
5420914202954	542091	4202954	UCART1	3.07E-03	7.09E-04	1.27E-03	2.31E-04	4.62E-04	3.52E-04	7.36E-04	9.46E-05
5421014202954	542101	4202954	UCART1	2.74E-03	6.34E-04	1.36E-03	2.28E-04	4.55E-04	3.58E-04	7.05E-04	8.94E-05
5421114202954	542111	4202954	UCART1	2.35E-03	5.72E-04	1.38E-03	2.25E-04	4.48E-04	3.65E-04	6.79E-04	8.45E-05
5421214202954	542121	4202954	UCART1	1.97E-03	5.19E-04	1.55E-03	2.22E-04	4.42E-04	3.72E-04	6.55E-04	8.01E-05
5421314202954	542131	4202954	UCART1	1.65E-03	4.73E-04	1.57E-03	2.20E-04	4.36E-04	3.79E-04	6.31E-04	7.60E-05
5421414202954	542141	4202954	UCART1	1.39E-03	4.33E-04	1.97E-03	2.16E-04	4.28E-04	3.86E-04	6.05E-04	7.22E-05
5421514202954	542151	4202954	RESIDENT	1.18E-03	3.97E-04	1.53E-03	2.13E-04	4.21E-04	3.93E-04	5.81E-04	6.87E-05
5421614202954	542161	4202954	RESIDENT	1.02E-03	3.66E-04	1.23E-03	2.10E-04	4.14E-04	4.00E-04	5.58E-04	6.55E-05
5421714202954	542171	4202954	RESIDENT	8.88E-04	3.39E-04	1.03E-03	2.07E-04	4.07E-04	4.08E-04	5.37E-04	6.25E-05
5421814202954	542181	4202954	RESIDENT	7.80E-04	3.14E-04	8.72E-04	2.04E-04	4.01E-04	4.15E-04	5.15E-04	5.97E-05
5421914202954	542191	4202954	RESIDENT	6.91E-04	2.91E-04	7.53E-04	2.01E-04	3.94E-04	4.23E-04	4.95E-04	5.70E-05
5422014202954	542201	4202954	RESIDENT	6.18E-04	2.71E-04	6.59E-04	1.98E-04	3.89E-04	4.33E-04	4.77E-04	5.46E-05
5422114202954	542211	4202954	RESIDENT	5.54E-04	2.53E-04	5.83E-04	1.95E-04	3.83E-04	4.44E-04	4.56E-04	5.23E-05
5422214202954	542221	4202954	RESIDENT	4.98E-04	2.36E-04	5.19E-04	1.92E-04	3.76E-04	4.54E-04	4.33E-04	5.01E-05
5422314202954	542231	4202954	RESIDENT	4.50E-04	2.21E-04	4.67E-04	1.89E-04	3.70E-04	4.66E-04	4.10E-04	4.81E-05
5422414202954	542241	4202954	RESIDENT	4.09E-04	2.08E-04	4.22E-04	1.85E-04	3.63E-04	4.81E-04	3.86E-04	4.62E-05
5422514202954	542251	4202954	RESIDENT	3.73E-04	1.95E-04	3.83E-04	1.82E-04	3.56E-04	4.96E-04	3.60E-04	4.44E-05
5422614202954	542261	4202954	RESIDENT	3.41E-04	1.84E-04	3.50E-04	1.79E-04	3.49E-04	5.14E-04	3.32E-04	4.28E-05
5422714202954	542271	4202954	RESIDENT	3.14E-04	1.74E-04	3.22E-04	1.75E-04	3.42E-04	5.37E-04	3.04E-04	4.12E-05
5422814202954	542281	4202954	UCART1	2.90E-04	1.64E-04	2.96E-04	1.72E-04	3.35E-04	5.67E-04	2.75E-04	3.97E-05
5422914202954	542291	4202954	UCART1	2.69E-04	1.55E-04	2.74E-04	1.68E-04	3.28E-04	6.10E-04	2.44E-04	3.83E-05
5423014202954	542301	4202954	UCART1	2.50E-04	1.47E-04	2.54E-04	1.65E-04	3.21E-04	6.75E-04	2.11E-04	3.69E-05
5423114202954	542311	4202954	RESIDENT	2.33E-04	1.40E-04	2.37E-04	1.61E-04	3.13E-04	7.77E-04	1.82E-04	3.57E-05
5423214202954	542321	4202954	RESIDENT	2.18E-04	1.33E-04	2.21E-04	1.57E-04	3.06E-04	6.72E-04	1.58E-04	3.45E-05
5423314202954	542331	4202954	UCART1	2.04E-04	1.27E-04	2.07E-04	1.53E-04	2.98E-04	5.15E-04	1.37E-04	3.33E-05
5423414202954	542341	4202954	UCART1	1.91E-04	1.21E-04	1.94E-04	1.49E-04	2.91E-04	5.42E-04	1.21E-04	3.23E-05
5423514202954	542351	4202954	UCART1	1.80E-04	1.15E-04	1.82E-04	1.45E-04	2.83E-04	4.98E-04	1.08E-04	3.12E-05
5423614202954	542361	4202954	RESIDENT	1.69E-04	1.10E-04	1.72E-04	1.40E-04	2.75E-04	4.80E-04	9.63E-05	3.03E-05
5423714202954	542371	4202954	RESIDENT	1.59E-04	1.05E-04	1.62E-04	1.35E-04	2.66E-04	5.98E-04	8.67E-05	2.93E-05
5423814202954	542381	4202954	UCART1	1.50E-04	1.01E-04	1.53E-04	1.30E-04	2.57E-04	6.91E-04	7.86E-05	2.84E-05
5423914202954	542391	4202954	UCART1	1.41E-04	9.64E-05	1.45E-04	1.24E-04	2.46E-04	5.83E-04	7.15E-05	2.76E-05
5424014202954	542401	4202954	UCART1	1.32E-04	9.17E-05	1.36E-04	1.15E-04	2.27E-04	4.95E-04	6.53E-05	2.66E-05
5417214202964	541721	4202964	UCART1	1.26E-04	1.16E-04	7.58E-05	2.36E-04	6.49E-04	1.30E-04	6.28E-04	1.74E-04
5417314202964	541731	4202964	UCART1	1.33E-04	1.21E-04	7.83E-05	2.35E-04	6.40E-04	1.41E-04	6.55E-04	1.90E-04
5417414202964	541741	4202964	UCART1	1.39E-04	1.25E-04	8.05E-05	2.29E-04	6.26E-04	1.52E-04	6.76E-04	2.07E-04
5417514202964	541751	4202964	UCART1	1.47E-04	1.31E-04	8.38E-05	2.32E-04	6.21E-04	1.62E-04	4.93E-04	2.32E-04
5417614202964	541761	4202964	UCART1	1.56E-04	1.39E-04	8.77E-05	2.36E-04	6.20E-04	1.70E-04	5.74E-04	2.63E-04
5417714202964	541771	4202964	UCART1	1.67E-04	1.47E-04	9.19E-05	2.46E-04	6.18E-04	1.78E-04	5.27E-04	3.03E-04
5417814202964	541781	4202964	UCART1	1.78E-04	1.56E-04	9.66E-05	2.50E-04	6.15E-04	1.86E-04	3.80E-04	3.54E-04
5417914202964	541791	4202964	UCART1	1.90E-04	1.64E-04	1.01E-04	2.50E-04	6.08E-04	1.94E-04	5.57E-04	4.19E-04
5418014202964	541801	4202964	UCART1	2.05E-04	1.74E-04	1.05E-04	2.52E-04	6.03E-04	2.01E-04	3.95E-04	5.13E-04
5418114202964	541811	4202964	UCART1	2.21E-04	1.85E-04	1.10E-04	2.53E-04	5.98E-04	2.08E-04	5.90E-04	6.55E-04
5418214202964	541821	4202964	UCART1	2.40E-04	1.97E-04	1.15E-04	2.54E-04	5.93E-04	2.15E-04	4.12E-04	7.30E-04
5418314202964	541831	4202964	UCART1	2.60E-04	2.10E-04	1.20E-04	2.54E-04	5.87E-04	2.22E-04	4.71E-04	7.18E-04
5418414202964	541841	4202964	UCART1	2.83E-04	2.24E-04	1.26E-04	2.54E-04	5.80E-04	2.29E-04	4.25E-04	6.20E-04
5418514202964	541851	4202964	UCART1	3.08E-04	2.41E-04	1.32E-04	2.54E-04	5.73E-04	2.36E-04	4.79E-04	9.39E-04
5418614202964	541861	4202964	UCART1	3.36E-04	2.59E-04	1.39E-04	2.54E-04	5.67E-04	2.42E-04	4.36E-04	9.06E-04
5418714202964	541871	4202964	UCART1	3.67E-04	2.80E-04	1.46E-04	2.53E-04	5.60E-04	2.49E-04	4.86E-04	7.25E-04
5418814202964	541881	4202964	UCART1	4.02E-04	3.05E-04	1.54E-04	2.53E-04	5.55E-04	2.55E-04	4.48E-04	6.05E-04
5418914202964	541891	4202964	UCART1	4.41E-04	3.33E-04	1.63E-04	2.52E-04	5.49E-04	2.61E-04	4.91E-04	5.17E-04
5419014202964	541901	4202964	UCART1	4.85E-04	3.65E-04	1.72E-04	2.51E-04	5.42E-04	2.68E-04	4.56E-04	4.49E-04
5419114202964	541911	4202964	UCART1	5.35E-04	4.03E-04	1.83E-04	2.50E-04	5.35E-04	2.74E-04	4.89E-04	3.95E-04
5419214202964	541921	4202964	UCART1	5.96E-04	4.48E-04	1.94E-04	2.49E-04	5.28E-04	2.81E-04	4.60E-04	3.52E-04
5419314202964	541931	4202964	UCART1	6.71E-04	5.05E-04	2.07E-04	2.48E-04	5.23E-04	2.87E-04	4.87E-04	3.16E-04
5419414202964	541941	4202964	UCART1	7.61E-04	5.74E-04	2.21E-04	2.47E-04	5.16E-04	2.94E-04	4.62E-04	2.86E-04
5419514202964	541951	4202964	UCART1	8.72E-04	6.62E-04	2.37E-04	2.46E-04	5.10E-04	3.00E-04	4.82E-04	2.61E-04
5419614202964	541961	4202964	UCART1	1.01E-03	7.82E-04	2.54E-04	2.45E-04	5.05E-04	3.06E-04	4.63E-04	2.38E-04
5419714202964	541971	4202964	UCART1	1.17E-03	9.43E-04	2.75E-04	2.43E-04	4.99E-04	3.13E-04	6.42E-04	2.19E-04
5419814202964	541981	4202964	UCART1	1.34E-03	1.18E-03	2.97E-04	2.42E-04	4.93E-04	3.19E-04	4.59E-04	2.02E-04
5419914202964	541991	4202964	UCART1	1.52E-03	1.28E-03	3.23E-04	2.40E-04	4.87E-04	3.25E-04	6.19E-04	1.86E-04
5420014202964	542001	4202964	UCART1	1.72E-03	1.32E-03	3.54E-04	2.38E-04	4.81E-04	3.31E-04	6.27E-04	1.73E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420114202964	542011	4202964	UCART1	1.95E-03	1.51E-03	3.89E-04	2.37E-04	4.75E-04	3.38E-04	8.05E-04	1.61E-04
5420214202964	542021	4202964	UCART1	2.22E-03	1.54E-03	4.30E-04	2.34E-04	4.68E-04	3.43E-04	7.71E-04	1.50E-04
5420314202964	542031	4202964	UCART1	2.52E-03	1.98E-03	4.79E-04	2.32E-04	4.62E-04	3.50E-04	7.43E-04	1.39E-04
5420414202964	542041	4202964	UCART1	2.73E-03	1.56E-03	5.39E-04	2.30E-04	4.56E-04	3.56E-04	7.18E-04	1.30E-04
5420514202964	542051	4202964	UCART1	2.79E-03	1.27E-03	6.11E-04	2.28E-04	4.49E-04	3.62E-04	6.88E-04	1.22E-04
5420614202964	542061	4202964	UCART1	2.79E-03	1.07E-03	7.01E-04	2.25E-04	4.42E-04	3.68E-04	6.61E-04	1.15E-04
5420714202964	542071	4202964	UCART1	2.73E-03	9.25E-04	8.16E-04	2.23E-04	4.34E-04	3.74E-04	6.35E-04	1.08E-04
5420814202964	542081	4202964	UCART1	2.69E-03	8.15E-04	9.81E-04	2.21E-04	4.32E-04	3.84E-04	6.22E-04	1.01E-04
5420914202964	542091	4202964	UCART1	2.56E-03	7.22E-04	1.21E-03	2.19E-04	4.27E-04	3.93E-04	6.04E-04	9.53E-05
5421014202964	542101	4202964	UCART1	2.34E-03	6.45E-04	1.56E-03	2.17E-04	4.21E-04	4.01E-04	5.84E-04	9.00E-05
5421114202964	542111	4202964	UCART1	2.06E-03	5.81E-04	1.69E-03	2.14E-04	4.16E-04	4.09E-04	5.65E-04	8.51E-05
5421214202964	542121	4202964	UCART1	1.77E-03	5.26E-04	1.24E-03	2.12E-04	4.10E-04	4.18E-04	5.48E-04	8.06E-05
5421314202964	542131	4202964	UCART1	1.51E-03	4.79E-04	1.60E-03	2.10E-04	4.05E-04	4.27E-04	5.30E-04	7.64E-05
5421414202964	542141	4202964	UCART1	1.29E-03	4.38E-04	1.75E-03	2.07E-04	3.98E-04	4.35E-04	5.10E-04	7.26E-05
5421514202964	542151	4202964	UCART1	1.11E-03	4.02E-04	1.59E-03	2.03E-04	3.91E-04	4.43E-04	4.91E-04	6.91E-05
5421614202964	542161	4202964	UCART1	9.66E-04	3.70E-04	1.26E-03	2.00E-04	3.84E-04	4.50E-04	4.72E-04	6.59E-05
5421714202964	542171	4202964	UCART1	8.48E-04	3.41E-04	1.04E-03	1.97E-04	3.78E-04	4.59E-04	4.54E-04	6.28E-05
5421814202964	542181	4202964	UCART1	7.51E-04	3.16E-04	8.84E-04	1.94E-04	3.72E-04	4.68E-04	4.38E-04	6.00E-05
5421914202964	542191	4202964	RESIDENT	6.70E-04	2.93E-04	7.62E-04	1.92E-04	3.67E-04	4.79E-04	4.22E-04	5.73E-05
5422014202964	542201	4202964	RESIDENT	6.02E-04	2.73E-04	6.66E-04	1.89E-04	3.63E-04	4.92E-04	4.08E-04	5.49E-05
5422114202964	542211	4202964	RESIDENT	5.43E-04	2.55E-04	5.88E-04	1.87E-04	3.57E-04	5.05E-04	3.91E-04	5.25E-05
5422214202964	542221	4202964	RESIDENT	4.91E-04	2.38E-04	5.24E-04	1.84E-04	3.51E-04	5.18E-04	3.72E-04	5.04E-05
5422314202964	542231	4202964	RESIDENT	4.46E-04	2.23E-04	4.70E-04	1.81E-04	3.45E-04	5.34E-04	3.53E-04	4.83E-05
5422414202964	542241	4202964	RESIDENT	4.05E-04	2.09E-04	4.24E-04	1.78E-04	3.39E-04	5.50E-04	3.33E-04	4.64E-05
5422514202964	542251	4202964	RESIDENT	3.70E-04	1.96E-04	3.85E-04	1.74E-04	3.32E-04	5.69E-04	3.12E-04	4.47E-05
5422614202964	542261	4202964	RESIDENT	3.40E-04	1.85E-04	3.52E-04	1.71E-04	3.26E-04	5.93E-04	2.91E-04	4.30E-05
5422714202964	542271	4202964	RESIDENT	3.13E-04	1.74E-04	3.23E-04	1.68E-04	3.20E-04	6.20E-04	2.69E-04	4.14E-05
5422814202964	542281	4202964	UCART1	2.89E-04	1.65E-04	2.98E-04	1.65E-04	3.14E-04	6.58E-04	2.47E-04	3.99E-05
5422914202964	542291	4202964	UCART1	2.68E-04	1.56E-04	2.75E-04	1.62E-04	3.08E-04	7.15E-04	2.22E-04	3.84E-05
5423014202964	542301	4202964	UCART1	2.49E-04	1.48E-04	2.55E-04	1.58E-04	3.01E-04	6.35E-04	1.96E-04	3.71E-05
5423114202964	542311	4202964	RESIDENT	2.33E-04	1.40E-04	2.38E-04	1.55E-04	2.94E-04	5.15E-04	1.72E-04	3.58E-05
5423214202964	542321	4202964	UCART1	2.18E-04	1.34E-04	2.22E-04	1.52E-04	2.87E-04	5.18E-04	1.51E-04	3.46E-05
5423314202964	542331	4202964	UCART1	2.04E-04	1.27E-04	2.08E-04	1.48E-04	2.80E-04	5.36E-04	1.33E-04	3.35E-05
5423414202964	542341	4202964	UCART1	1.92E-04	1.21E-04	1.95E-04	1.44E-04	2.73E-04	4.98E-04	1.18E-04	3.24E-05
5423514202964	542351	4202964	RESIDENT	1.80E-04	1.16E-04	1.83E-04	1.40E-04	2.66E-04	6.62E-04	1.06E-04	3.14E-05
5423614202964	542361	4202964	RESIDENT	1.70E-04	1.10E-04	1.72E-04	1.35E-04	2.58E-04	6.22E-04	9.50E-05	3.04E-05
5423714202964	542371	4202964	RESIDENT	1.60E-04	1.06E-04	1.63E-04	1.30E-04	2.50E-04	6.77E-04	8.57E-05	2.94E-05
5423814202964	542381	4202964	RESIDENT	1.50E-04	1.01E-04	1.53E-04	1.23E-04	2.34E-04	5.71E-04	7.76E-05	2.84E-05
5423914202964	542391	4202964	UCART1	1.42E-04	9.57E-05	1.44E-04	1.17E-04	2.22E-04	4.94E-04	7.09E-05	2.75E-05
5417214202974	541721	4202974	UCART1	1.25E-04	1.13E-04	7.47E-05	2.11E-04	5.65E-04	1.41E-04	3.61E-04	1.68E-04
5417314202974	541731	4202974	UCART1	1.31E-04	1.19E-04	7.75E-05	2.14E-04	5.63E-04	1.53E-04	5.44E-04	1.85E-04
5417414202974	541741	4202974	UCART1	1.38E-04	1.24E-04	8.05E-05	2.16E-04	5.59E-04	1.64E-04	3.80E-04	2.04E-04
5417514202974	541751	4202974	UCART1	1.46E-04	1.30E-04	8.38E-05	2.19E-04	5.57E-04	1.75E-04	5.77E-04	2.27E-04
5417614202974	541761	4202974	UCART1	1.55E-04	1.38E-04	8.76E-05	2.25E-04	5.56E-04	1.84E-04	3.99E-04	2.58E-04
5417714202974	541771	4202974	UCART1	1.65E-04	1.46E-04	9.13E-05	2.30E-04	5.53E-04	1.93E-04	4.28E-04	2.94E-04
5417814202974	541781	4202974	UCART1	1.76E-04	1.54E-04	9.55E-05	2.34E-04	5.51E-04	2.02E-04	4.15E-04	3.42E-04
5417914202974	541791	4202974	UCART1	1.89E-04	1.62E-04	1.00E-04	2.36E-04	5.46E-04	2.11E-04	3.15E-04	4.04E-04
5418014202974	541801	4202974	UCART1	2.03E-04	1.72E-04	1.05E-04	2.38E-04	5.43E-04	2.19E-04	4.29E-04	4.90E-04
5418114202974	541811	4202974	UCART1	2.19E-04	1.83E-04	1.09E-04	2.39E-04	5.40E-04	2.26E-04	3.26E-04	6.20E-04
5418214202974	541821	4202974	UCART1	2.37E-04	1.95E-04	1.14E-04	2.40E-04	5.37E-04	2.33E-04	4.43E-04	6.78E-04
5418314202974	541831	4202974	UCART1	2.56E-04	2.07E-04	1.20E-04	2.40E-04	5.32E-04	2.41E-04	3.35E-04	6.82E-04
5418414202974	541841	4202974	UCART1	2.77E-04	2.22E-04	1.25E-04	2.40E-04	5.27E-04	2.49E-04	4.51E-04	7.67E-04
5418514202974	541851	4202974	UCART1	3.00E-04	2.38E-04	1.31E-04	2.40E-04	5.21E-04	2.57E-04	6.63E-04	7.69E-04
5418614202974	541861	4202974	UCART1	3.25E-04	2.55E-04	1.38E-04	2.40E-04	5.16E-04	2.64E-04	4.55E-04	9.55E-04
5418714202974	541871	4202974	UCART1	3.53E-04	2.76E-04	1.45E-04	2.40E-04	5.11E-04	2.72E-04	6.54E-04	7.56E-04
5418814202974	541881	4202974	UCART1	3.85E-04	2.99E-04	1.53E-04	2.39E-04	5.05E-04	2.79E-04	4.57E-04	6.25E-04
5418914202974	541891	4202974	UCART1	4.21E-04	3.26E-04	1.61E-04	2.39E-04	5.01E-04	2.87E-04	6.43E-04	5.32E-04
5419014202974	541901	4202974	UCART1	4.63E-04	3.58E-04	1.71E-04	2.39E-04	4.96E-04	2.94E-04	4.58E-04	4.61E-04
5419114202974	541911	4202974	UCART1	5.11E-04	3.94E-04	1.81E-04	2.38E-04	4.90E-04	3.01E-04	6.26E-04	4.05E-04
5419214202974	541921	4202974	UCART1	5.70E-04	4.38E-04	1.92E-04	2.37E-04	4.85E-04	3.09E-04	4.54E-04	3.60E-04
5419314202974	541931	4202974	UCART1	6.41E-04	4.93E-04	2.05E-04	2.36E-04	4.80E-04	3.16E-04	6.11E-04	3.23E-04
5419414202974	541941	4202974	UCART1	7.23E-04	5.59E-04	2.19E-04	2.35E-04	4.75E-04	3.24E-04	8.17E-04	2.92E-04
5419514202974	541951	4202974	UCART1	8.20E-04	6.44E-04	2.34E-04	2.34E-04	4.70E-04	3.31E-04	7.94E-04	2.65E-04
5419614202974	541961	4202974	UCART1	9.31E-04	7.56E-04	2.52E-04	2.33E-04	4.65E-04	3.39E-04	7.70E-04	2.42E-04
5419714202974	541971	4202974	UCART1	1.05E-03	9.08E-04	2.71E-04	2.32E-04	4.61E-04	3.46E-04	7.48E-04	2.22E-04
5419814202974	541981	4202974	UCART1	1.17E-03	1.12E-03	2.94E-04	2.30E-04	4.55E-04	3.54E-04	7.22E-04	2.05E-04
5419914202974	541991	4202974	UCART1	1.30E-03	1.47E-03	3.19E-04	2.28E-04	4.49E-04	3.61E-04	6.97E-04	1.89E-04
5420014202974	542001	4202974	UCART1	1.44E-03	1.26E-03	3.48E-04	2.27E-04	4.44E-04	3.68E-04	6.74E-04	1.75E-04
5420114202974	542011	4202974	UCART1	1.60E-03	1.54E-03	3.83E-04	2.25E-04	4.40E-04	3.76E-04	6.56E-04	1.62E-04
5420214202974	542021	4202974	UCART1	1.79E-03	1.99E-03	4.23E-04	2.23E-04	4.33E-04	3.82E-04	6.31E-04	1.51E-04
5420314202974	542031	4202974	UCART1	2.00E-03	1.73E-03	4.71E-04	2.21E-04	4.28E-04	3.90E-04	6.12E-04	1.41E-04
5420414202974	542041	4202974	UCART1	2.17E-03	1.62E-03	5.28E-04	2.19E-04	4.22E-04	3.97E-04	5.92E-04	1.32E-04
5420514202974	542051	4202974	UCART1	2.25E-03	1.31E-03	5.97E-04	2.17E-04	4.15E-04	4.04E-04	5.71E-04	1.23E-04
5420614202974	542061	4202974	UCART1	2.28E-03	1.10E-03	6.84E-04	2.14E-04	4.09E-04	4.11E-04	5.52E-04	1.15E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420714202974	542071	4202974	UCART1	2.25E-03	9.46E-04	7.94E-04	2.12E-04	4.03E-04	4.19E-04	5.32E-04	1.08E-04
5420814202974	542081	4202974	UCART1	2.25E-03	8.32E-04	9.50E-04	2.11E-04	4.01E-04	4.31E-04	5.24E-04	1.02E-04
5420914202974	542091	4202974	UCART1	2.17E-03	7.36E-04	1.16E-03	2.09E-04	3.97E-04	4.42E-04	5.11E-04	9.60E-05
5421014202974	542101	4202974	UCART1	2.02E-03	6.57E-04	1.48E-03	2.07E-04	3.92E-04	4.53E-04	4.96E-04	9.06E-05
5421114202974	542111	4202974	UCART1	1.81E-03	5.90E-04	1.32E-03	2.05E-04	3.87E-04	4.63E-04	4.81E-04	8.57E-05
5421214202974	542121	4202974	UCART1	1.60E-03	5.34E-04	1.53E-03	2.03E-04	3.83E-04	4.76E-04	4.70E-04	8.11E-05
5421314202974	542131	4202974	UCART1	1.38E-03	4.86E-04	1.59E-03	2.00E-04	3.77E-04	4.86E-04	4.55E-04	7.69E-05
5421414202974	542141	4202974	UCART1	1.20E-03	4.43E-04	1.78E-03	1.97E-04	3.71E-04	4.96E-04	4.39E-04	7.31E-05
5421514202974	542151	4202974	UCART1	1.04E-03	4.06E-04	1.65E-03	1.94E-04	3.65E-04	5.05E-04	4.22E-04	6.95E-05
5421614202974	542161	4202974	UCART1	9.12E-04	3.73E-04	1.29E-03	1.91E-04	3.58E-04	5.14E-04	4.07E-04	6.62E-05
5421714202974	542171	4202974	RESIDENT	8.07E-04	3.44E-04	1.06E-03	1.88E-04	3.53E-04	5.24E-04	3.92E-04	6.31E-05
5421814202974	542181	4202974	RESIDENT	7.20E-04	3.19E-04	8.95E-04	1.86E-04	3.48E-04	5.37E-04	3.79E-04	6.03E-05
5421914202974	542191	4202974	RESIDENT	6.46E-04	2.96E-04	7.71E-04	1.84E-04	3.43E-04	5.52E-04	3.67E-04	5.76E-05
5422014202974	542201	4202974	RESIDENT	5.84E-04	2.75E-04	6.73E-04	1.81E-04	3.39E-04	5.69E-04	3.55E-04	5.51E-05
5422114202974	542211	4202974	RESIDENT	5.30E-04	2.56E-04	5.93E-04	1.79E-04	3.35E-04	5.87E-04	3.42E-04	5.28E-05
5422214202974	542221	4202974	RESIDENT	4.81E-04	2.39E-04	5.27E-04	1.76E-04	3.29E-04	6.03E-04	3.25E-04	5.06E-05
5422314202974	542231	4202974	RESIDENT	4.38E-04	2.24E-04	4.73E-04	1.73E-04	3.23E-04	6.23E-04	3.10E-04	4.86E-05
5422414202974	542241	4202974	RESIDENT	4.01E-04	2.10E-04	4.27E-04	1.71E-04	3.18E-04	6.47E-04	2.94E-04	4.66E-05
5422514202974	542251	4202974	RESIDENT	3.68E-04	1.97E-04	3.87E-04	1.68E-04	3.12E-04	6.73E-04	2.77E-04	4.48E-05
5422614202974	542261	4202974	RESIDENT	3.38E-04	1.86E-04	3.54E-04	1.65E-04	3.07E-04	7.04E-04	2.60E-04	4.31E-05
5422714202974	542271	4202974	RESIDENT	3.12E-04	1.75E-04	3.24E-04	1.62E-04	3.01E-04	7.40E-04	2.42E-04	4.15E-05
5422814202974	542281	4202974	UCART1	2.89E-04	1.66E-04	2.99E-04	1.59E-04	2.95E-04	7.91E-04	2.24E-04	4.00E-05
5422914202974	542291	4202974	UCART1	2.68E-04	1.57E-04	2.76E-04	1.56E-04	2.90E-04	6.53E-04	2.04E-04	3.86E-05
5423014202974	542301	4202974	UCART1	2.49E-04	1.48E-04	2.56E-04	1.53E-04	2.83E-04	4.99E-04	1.83E-04	3.72E-05
5423114202974	542311	4202974	UCART1	2.32E-04	1.41E-04	2.38E-04	1.49E-04	2.77E-04	5.65E-04	1.63E-04	3.60E-05
5423214202974	542321	4202974	UCART1	2.17E-04	1.34E-04	2.23E-04	1.46E-04	2.71E-04	5.10E-04	1.44E-04	3.48E-05
5423314202974	542331	4202974	UCART1	2.03E-04	1.28E-04	2.08E-04	1.43E-04	2.64E-04	5.30E-04	1.29E-04	3.36E-05
5423414202974	542341	4202974	RESIDENT	1.91E-04	1.22E-04	1.95E-04	1.39E-04	2.58E-04	4.65E-04	1.15E-04	3.25E-05
5423514202974	542351	4202974	RESIDENT	1.80E-04	1.16E-04	1.84E-04	1.35E-04	2.51E-04	7.93E-04	1.03E-04	3.15E-05
5423614202974	542361	4202974	RESIDENT	1.69E-04	1.11E-04	1.73E-04	1.31E-04	2.44E-04	6.68E-04	9.32E-05	3.05E-05
5423714202974	542371	4202974	RESIDENT	1.60E-04	1.06E-04	1.63E-04	1.25E-04	2.32E-04	5.73E-04	8.46E-05	2.95E-05
5423814202974	542381	4202974	RESIDENT	1.50E-04	9.98E-05	1.51E-04	1.17E-04	2.16E-04	4.88E-04	7.40E-05	2.83E-05
5423914202974	542391	4202974	UCART1	1.41E-04	9.51E-05	1.42E-04	1.12E-04	2.07E-04	4.28E-04	6.68E-05	2.73E-05
5417214202984	541721	4202984	UCART1	1.23E-04	1.11E-04	7.41E-05	1.97E-04	5.00E-04	1.53E-04	3.94E-04	1.64E-04
5417314202984	541731	4202984	UCART1	1.29E-04	1.17E-04	7.70E-05	2.00E-04	5.00E-04	1.66E-04	4.10E-04	1.80E-04
5417414202984	541741	4202984	UCART1	1.36E-04	1.23E-04	8.01E-05	2.04E-04	5.02E-04	1.78E-04	4.15E-04	2.00E-04
5417514202984	541751	4202984	UCART1	1.44E-04	1.29E-04	8.35E-05	2.07E-04	5.02E-04	1.90E-04	4.34E-04	2.23E-04
5417614202984	541761	4202984	UCART1	1.53E-04	1.37E-04	8.73E-05	2.13E-04	5.03E-04	2.00E-04	4.32E-04	2.52E-04
5417714202984	541771	4202984	UCART1	1.63E-04	1.44E-04	9.10E-05	2.17E-04	5.00E-04	2.11E-04	4.53E-04	2.86E-04
5417814202984	541781	4202984	UCART1	1.74E-04	1.52E-04	9.49E-05	2.20E-04	4.98E-04	2.21E-04	4.42E-04	3.31E-04
5417914202984	541791	4202984	UCART1	1.86E-04	1.61E-04	9.90E-05	2.22E-04	4.95E-04	2.30E-04	4.63E-04	3.89E-04
5418014202984	541801	4202984	UCART1	2.00E-04	1.70E-04	1.03E-04	2.23E-04	4.92E-04	2.40E-04	4.47E-04	4.68E-04
5418114202984	541811	4202984	UCART1	2.15E-04	1.80E-04	1.09E-04	2.25E-04	4.90E-04	2.48E-04	4.68E-04	5.86E-04
5418214202984	541821	4202984	UCART1	2.32E-04	1.92E-04	1.14E-04	2.27E-04	4.88E-04	2.56E-04	4.54E-04	6.54E-04
5418314202984	541831	4202984	UCART1	2.50E-04	2.05E-04	1.19E-04	2.27E-04	4.84E-04	2.65E-04	6.38E-04	6.61E-04
5418414202984	541841	4202984	UCART1	2.69E-04	2.19E-04	1.25E-04	2.28E-04	4.81E-04	2.73E-04	4.53E-04	6.04E-04
5418514202984	541851	4202984	UCART1	2.90E-04	2.34E-04	1.31E-04	2.28E-04	4.77E-04	2.82E-04	6.18E-04	7.89E-04
5418614202984	541861	4202984	UCART1	3.12E-04	2.51E-04	1.37E-04	2.27E-04	4.70E-04	2.92E-04	6.22E-04	8.47E-04
5418714202984	541871	4202984	UCART1	3.39E-04	2.71E-04	1.44E-04	2.27E-04	4.67E-04	3.00E-04	5.95E-04	7.88E-04
5418814202984	541881	4202984	UCART1	3.69E-04	2.94E-04	1.52E-04	2.27E-04	4.63E-04	3.08E-04	7.80E-04	6.47E-04
5418914202984	541891	4202984	UCART1	4.04E-04	3.20E-04	1.60E-04	2.27E-04	4.60E-04	3.17E-04	7.60E-04	5.48E-04
5419014202984	541901	4202984	UCART1	4.44E-04	3.51E-04	1.69E-04	2.27E-04	4.56E-04	3.25E-04	7.39E-04	4.73E-04
5419114202984	541911	4202984	UCART1	4.91E-04	3.86E-04	1.79E-04	2.26E-04	4.51E-04	3.34E-04	7.18E-04	4.15E-04
5419214202984	541921	4202984	UCART1	5.47E-04	4.29E-04	1.90E-04	2.25E-04	4.47E-04	3.42E-04	7.00E-04	3.68E-04
5419314202984	541931	4202984	UCART1	6.11E-04	4.81E-04	2.03E-04	2.25E-04	4.44E-04	3.51E-04	6.83E-04	3.29E-04
5419414202984	541941	4202984	UCART1	6.83E-04	5.44E-04	2.16E-04	2.24E-04	4.39E-04	3.60E-04	6.64E-04	2.97E-04
5419514202984	541951	4202984	UCART1	7.64E-04	6.26E-04	2.32E-04	2.23E-04	4.35E-04	3.69E-04	6.49E-04	2.70E-04
5419614202984	541961	4202984	UCART1	8.49E-04	7.29E-04	2.49E-04	2.21E-04	4.30E-04	3.78E-04	6.31E-04	2.46E-04
5419714202984	541971	4202984	UCART1	9.43E-04	8.75E-04	2.68E-04	2.21E-04	4.27E-04	3.87E-04	6.18E-04	2.25E-04
5419814202984	541981	4202984	UCART1	1.03E-03	1.07E-03	2.90E-04	2.19E-04	4.22E-04	3.96E-04	6.00E-04	2.07E-04
5419914202984	541991	4202984	UCART1	1.12E-03	1.39E-03	3.15E-04	2.18E-04	4.17E-04	4.05E-04	5.82E-04	1.91E-04
5420014202984	542001	4202984	UCART1	1.22E-03	1.22E-03	3.44E-04	2.16E-04	4.12E-04	4.13E-04	5.65E-04	1.77E-04
5420114202984	542011	4202984	UCART1	1.34E-03	1.44E-03	3.78E-04	2.15E-04	4.09E-04	4.23E-04	5.53E-04	1.64E-04
5420214202984	542021	4202984	UCART1	1.48E-03	1.54E-03	4.17E-04	2.13E-04	4.03E-04	4.31E-04	5.35E-04	1.53E-04
5420314202984	542031	4202984	UCART1	1.64E-03	1.47E-03	4.63E-04	2.11E-04	3.98E-04	4.40E-04	5.20E-04	1.42E-04
5420414202984	542041	4202984	UCART1	1.78E-03	1.68E-03	5.19E-04	2.09E-04	3.93E-04	4.49E-04	5.04E-04	1.33E-04
5420514202984	542051	4202984	UCART1	1.87E-03	1.36E-03	5.86E-04	2.07E-04	3.87E-04	4.57E-04	4.89E-04	1.24E-04
5420614202984	542061	4202984	UCART1	1.91E-03	1.13E-03	6.70E-04	2.05E-04	3.82E-04	4.67E-04	4.74E-04	1.16E-04
5420714202984	542071	4202984	UCART1	1.91E-03	9.70E-04	7.76E-04	2.02E-04	3.76E-04	4.76E-04	4.59E-04	1.09E-04
5420814202984	542081	4202984	UCART1	1.92E-03	8.50E-04	9.24E-04	2.01E-04	3.74E-04	4.92E-04	4.52E-04	1.03E-04
5420914202984	542091	4202984	UCART1	1.88E-03	7.52E-04	1.13E-03	2.00E-04	3.72E-04	5.08E-04	4.44E-04	9.66E-05
5421014202984	542101	4202984	UCART1	1.77E-03	6.70E-04	1.42E-03	1.98E-04	3.67E-04	5.21E-04	4.32E-04	9.12E-05
5421114202984	542111	4202984	UCART1	1.62E-03	6.01E-04	1.58E-03	1.96E-04	3.63E-04	5.35E-04	4.21E-04	8.61E-05
5421214202984	542121	4202984	UCART1	1.45E-03	5.43E-04	1.60E-03	1.94E-04	3.58E-04	5.50E-04	4.10E-04	8.15E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421314202984	542131	4202984	UCART1	1.27E-03	4.92E-04	1.64E-03	1.91E-04	3.53E-04	5.64E-04	3.98E-04	7.73E-05
5421414202984	542141	4202984	UCART1	1.12E-03	4.49E-04	1.83E-03	1.89E-04	3.48E-04	5.78E-04	3.86E-04	7.34E-05
5421514202984	542151	4202984	UCART1	9.76E-04	4.11E-04	1.70E-03	1.86E-04	3.42E-04	5.89E-04	3.71E-04	6.99E-05
5421614202984	542161	4202984	UCART1	8.63E-04	3.77E-04	1.32E-03	1.83E-04	3.37E-04	6.02E-04	3.59E-04	6.65E-05
5421714202984	542171	4202984	RESIDENT	7.68E-04	3.47E-04	1.08E-03	1.81E-04	3.31E-04	6.15E-04	3.46E-04	6.34E-05
5421814202984	542181	4202984	RESIDENT	6.90E-04	3.21E-04	9.08E-04	1.78E-04	3.27E-04	6.33E-04	3.35E-04	6.06E-05
5421914202984	542191	4202984	RESIDENT	6.23E-04	2.98E-04	7.79E-04	1.76E-04	3.23E-04	6.54E-04	3.25E-04	5.79E-05
5422014202984	542201	4202984	RESIDENT	5.65E-04	2.77E-04	6.79E-04	1.74E-04	3.19E-04	6.77E-04	3.14E-04	5.54E-05
5422114202984	542211	4202984	RESIDENT	5.15E-04	2.58E-04	5.98E-04	1.72E-04	3.15E-04	7.02E-04	3.03E-04	5.30E-05
5422214202984	542221	4202984	RESIDENT	4.69E-04	2.41E-04	5.31E-04	1.69E-04	3.09E-04	7.27E-04	2.89E-04	5.08E-05
5422314202984	542231	4202984	RESIDENT	4.29E-04	2.25E-04	4.75E-04	1.67E-04	3.04E-04	7.55E-04	2.76E-04	4.88E-05
5422414202984	542241	4202984	RESIDENT	3.95E-04	2.11E-04	4.29E-04	1.64E-04	3.00E-04	5.59E-04	2.63E-04	4.68E-05
5422514202984	542251	4202984	RESIDENT	3.64E-04	1.98E-04	3.90E-04	1.62E-04	2.95E-04	6.20E-04	2.50E-04	4.50E-05
5422614202984	542261	4202984	RESIDENT	3.36E-04	1.87E-04	3.55E-04	1.59E-04	2.90E-04	5.99E-04	2.36E-04	4.33E-05
5422714202984	542271	4202984	RESIDENT	3.10E-04	1.76E-04	3.26E-04	1.56E-04	2.84E-04	4.49E-04	2.20E-04	4.17E-05
5422814202984	542281	4202984	RESIDENT	2.87E-04	1.66E-04	3.00E-04	1.53E-04	2.79E-04	4.96E-04	2.05E-04	4.02E-05
5422914202984	542291	4202984	UCART1	2.67E-04	1.57E-04	2.77E-04	1.51E-04	2.73E-04	5.07E-04	1.89E-04	3.87E-05
5423014202984	542301	4202984	UCART1	2.48E-04	1.49E-04	2.57E-04	1.47E-04	2.67E-04	5.15E-04	1.71E-04	3.74E-05
5423114202984	542311	4202984	UCART1	2.32E-04	1.41E-04	2.39E-04	1.44E-04	2.62E-04	5.19E-04	1.54E-04	3.61E-05
5423214202984	542321	4202984	UCART1	2.16E-04	1.34E-04	2.23E-04	1.41E-04	2.56E-04	5.01E-04	1.38E-04	3.49E-05
5423314202984	542331	4202984	UCART1	2.03E-04	1.28E-04	2.09E-04	1.38E-04	2.50E-04	4.64E-04	1.24E-04	3.37E-05
5423414202984	542341	4202984	UCART1	1.90E-04	1.22E-04	1.96E-04	1.34E-04	2.42E-04	7.72E-04	1.11E-04	3.26E-05
5423514202984	542351	4202984	RESIDENT	1.79E-04	1.16E-04	1.84E-04	1.30E-04	2.36E-04	6.55E-04	1.00E-04	3.16E-05
5423614202984	542361	4202984	RESIDENT	1.69E-04	1.11E-04	1.73E-04	1.25E-04	2.28E-04	5.70E-04	9.13E-05	3.06E-05
5423714202984	542371	4202984	RESIDENT	1.59E-04	1.05E-04	1.62E-04	1.19E-04	2.16E-04	4.96E-04	8.31E-05	2.95E-05
5423814202984	542381	4202984	RESIDENT	1.48E-04	9.94E-05	1.50E-04	1.13E-04	2.02E-04	4.24E-04	7.17E-05	2.83E-05
5423914202984	542391	4202984	RESIDENT	1.39E-04	9.41E-05	1.41E-04	1.07E-04	1.92E-04	3.58E-04	6.47E-05	2.72E-05
5417214202994	541721	4202994	UCART1	1.21E-04	1.11E-04	7.38E-05	1.86E-04	4.49E-04	1.67E-04	4.22E-04	1.61E-04
5417314202994	541731	4202994	UCART1	1.27E-04	1.16E-04	7.66E-05	1.89E-04	4.50E-04	1.82E-04	4.24E-04	1.76E-04
5417414202994	541741	4202994	UCART1	1.34E-04	1.21E-04	7.96E-05	1.92E-04	4.51E-04	1.96E-04	4.34E-04	1.95E-04
5417514202994	541751	4202994	UCART1	1.42E-04	1.28E-04	8.29E-05	1.95E-04	4.52E-04	2.09E-04	4.36E-04	2.17E-04
5417614202994	541761	4202994	UCART1	1.51E-04	1.34E-04	8.61E-05	1.97E-04	4.51E-04	2.21E-04	4.40E-04	2.43E-04
5417714202994	541771	4202994	UCART1	1.60E-04	1.40E-04	8.95E-05	1.98E-04	4.48E-04	2.34E-04	4.39E-04	2.75E-04
5417814202994	541781	4202994	UCART1	1.71E-04	1.48E-04	9.35E-05	2.01E-04	4.49E-04	2.44E-04	6.19E-04	3.18E-04
5417914202994	541791	4202994	UCART1	1.83E-04	1.57E-04	9.79E-05	2.04E-04	4.49E-04	2.54E-04	6.10E-04	3.73E-04
5418014202994	541801	4202994	UCART1	1.96E-04	1.66E-04	1.02E-04	2.06E-04	4.47E-04	2.65E-04	5.98E-04	4.46E-04
5418114202994	541811	4202994	UCART1	2.09E-04	1.77E-04	1.07E-04	2.07E-04	4.44E-04	2.75E-04	7.91E-04	5.52E-04
5418214202994	541821	4202994	UCART1	2.25E-04	1.89E-04	1.12E-04	2.12E-04	4.43E-04	2.84E-04	7.65E-04	7.26E-04
5418314202994	541831	4202994	UCART1	2.41E-04	2.01E-04	1.17E-04	2.14E-04	4.41E-04	2.94E-04	7.40E-04	6.27E-04
5418414202994	541841	4202994	UCART1	2.60E-04	2.16E-04	1.24E-04	2.16E-04	4.41E-04	3.03E-04	7.21E-04	7.39E-04
5418514202994	541851	4202994	UCART1	2.80E-04	2.31E-04	1.30E-04	2.16E-04	4.38E-04	3.13E-04	6.98E-04	7.80E-04
5418614202994	541861	4202994	UCART1	3.01E-04	2.47E-04	1.36E-04	2.16E-04	4.33E-04	3.23E-04	6.73E-04	8.78E-04
5418714202994	541871	4202994	UCART1	3.27E-04	2.67E-04	1.43E-04	2.16E-04	4.30E-04	3.33E-04	6.55E-04	8.23E-04
5418814202994	541881	4202994	UCART1	3.56E-04	2.89E-04	1.51E-04	2.16E-04	4.28E-04	3.43E-04	6.40E-04	6.71E-04
5418914202994	541891	4202994	UCART1	3.90E-04	3.14E-04	1.59E-04	2.16E-04	4.25E-04	3.53E-04	6.25E-04	5.65E-04
5419014202994	541901	4202994	UCART1	4.29E-04	3.44E-04	1.68E-04	2.16E-04	4.21E-04	3.63E-04	6.10E-04	4.87E-04
5419114202994	541911	4202994	UCART1	4.74E-04	3.78E-04	1.78E-04	2.15E-04	4.18E-04	3.73E-04	5.97E-04	4.25E-04
5419214202994	541921	4202994	UCART1	5.24E-04	4.19E-04	1.89E-04	2.15E-04	4.14E-04	3.83E-04	5.84E-04	3.76E-04
5419314202994	541931	4202994	UCART1	5.79E-04	4.69E-04	2.01E-04	2.14E-04	4.11E-04	3.94E-04	5.71E-04	3.36E-04
5419414202994	541941	4202994	UCART1	6.40E-04	5.30E-04	2.14E-04	2.13E-04	4.07E-04	4.05E-04	5.59E-04	3.03E-04
5419514202994	541951	4202994	UCART1	7.05E-04	6.07E-04	2.29E-04	2.12E-04	4.04E-04	4.16E-04	5.48E-04	2.75E-04
5419614202994	541961	4202994	UCART1	7.70E-04	7.06E-04	2.46E-04	2.11E-04	4.00E-04	4.27E-04	5.35E-04	2.50E-04
5419714202994	541971	4202994	UCART1	8.40E-04	8.42E-04	2.65E-04	2.11E-04	3.98E-04	4.39E-04	5.25E-04	2.29E-04
5419814202994	541981	4202994	RESIDENT	9.04E-04	1.03E-03	2.87E-04	2.09E-04	3.93E-04	4.49E-04	5.11E-04	2.10E-04
5419914202994	541991	4202994	RESIDENT	9.75E-04	1.31E-03	3.11E-04	2.08E-04	3.89E-04	4.60E-04	4.99E-04	1.94E-04
5420014202994	542001	4202994	RESIDENT	1.05E-03	1.45E-03	3.39E-04	2.06E-04	3.85E-04	4.71E-04	4.87E-04	1.79E-04
5420114202994	542011	4202994	UCART1	1.14E-03	1.44E-03	3.72E-04	2.05E-04	3.81E-04	4.82E-04	4.75E-04	1.66E-04
5420214202994	542021	4202994	UCART1	1.25E-03	1.61E-03	4.11E-04	2.04E-04	3.77E-04	4.94E-04	4.64E-04	1.54E-04
5420314202994	542031	4202994	UCART1	1.38E-03	1.84E-03	4.56E-04	2.02E-04	3.72E-04	5.04E-04	4.51E-04	1.44E-04
5420414202994	542041	4202994	UCART1	1.49E-03	1.76E-03	5.10E-04	2.00E-04	3.67E-04	5.14E-04	4.38E-04	1.34E-04
5420514202994	542051	4202994	UCART1	1.58E-03	1.41E-03	5.76E-04	1.98E-04	3.62E-04	5.26E-04	4.26E-04	1.25E-04
5420614202994	542061	4202994	UCART1	1.64E-03	1.17E-03	6.60E-04	1.96E-04	3.59E-04	5.40E-04	4.17E-04	1.17E-04
5420714202994	542071	4202994	UCART1	1.65E-03	9.98E-04	7.63E-04	1.94E-04	3.54E-04	5.52E-04	4.05E-04	1.10E-04
5420814202994	542081	4202994	UCART1	1.65E-03	8.69E-04	9.03E-04	1.93E-04	3.51E-04	5.70E-04	3.97E-04	1.03E-04
5420914202994	542091	4202994	UCART1	1.65E-03	7.69E-04	1.10E-03	1.92E-04	3.49E-04	5.95E-04	3.92E-04	9.72E-05
5421014202994	542101	4202994	UCART1	1.57E-03	6.83E-04	1.38E-03	1.90E-04	3.45E-04	6.13E-04	3.82E-04	9.17E-05
5421114202994	542111	4202994	UCART1	1.45E-03	6.11E-04	1.28E-03	1.88E-04	3.41E-04	6.32E-04	3.73E-04	8.66E-05
5421214202994	542121	4202994	UCART1	1.32E-03	5.51E-04	1.50E-03	1.86E-04	3.37E-04	6.54E-04	3.63E-04	8.20E-05
5421314202994	542131	4202994	UCART1	1.18E-03	4.99E-04	1.60E-03	1.84E-04	3.32E-04	6.73E-04	3.53E-04	7.77E-05
5421414202994	542141	4202994	UCART1	1.04E-03	4.55E-04	1.49E-03	1.81E-04	3.28E-04	6.95E-04	3.43E-04	7.38E-05
5421514202994	542151	4202994	UCART1	9.19E-04	4.15E-04	1.75E-03	1.79E-04	3.22E-04	7.11E-04	3.31E-04	7.02E-05
5421614202994	542161	4202994	UCART1	8.17E-04	3.81E-04	1.35E-03	1.76E-04	3.17E-04	7.31E-04	3.20E-04	6.69E-05
5421714202994	542171	4202994	UCART1	7.32E-04	3.51E-04	1.10E-03	1.74E-04	3.13E-04	7.54E-04	3.10E-04	6.37E-05
5421814202994	542181	4202994	RESIDENT	6.60E-04	3.24E-04	9.18E-04	1.71E-04	3.07E-04	5.46E-04	3.00E-04	6.08E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421914202994	542191	4202994	RESIDENT	5.99E-04	3.00E-04	7.87E-04	1.69E-04	3.04E-04	4.07E-04	2.91E-04	5.81E-05
5422014202994	542201	4202994	RESIDENT	5.46E-04	2.79E-04	6.85E-04	1.68E-04	3.01E-04	5.75E-04	2.82E-04	5.56E-05
5422114202994	542211	4202994	RESIDENT	4.98E-04	2.59E-04	6.02E-04	1.65E-04	2.96E-04	4.21E-04	2.71E-04	5.32E-05
5422214202994	542221	4202994	RESIDENT	4.56E-04	2.42E-04	5.34E-04	1.63E-04	2.92E-04	6.05E-04	2.60E-04	5.10E-05
5422314202994	542231	4202994	RESIDENT	4.19E-04	2.26E-04	4.78E-04	1.61E-04	2.87E-04	4.35E-04	2.49E-04	4.90E-05
5422414202994	542241	4202994	RESIDENT	3.86E-04	2.12E-04	4.31E-04	1.58E-04	2.83E-04	4.90E-04	2.38E-04	4.70E-05
5422514202994	542251	4202994	RESIDENT	3.57E-04	1.99E-04	3.91E-04	1.56E-04	2.79E-04	4.54E-04	2.27E-04	4.52E-05
5422614202994	542261	4202994	RESIDENT	3.31E-04	1.87E-04	3.57E-04	1.53E-04	2.74E-04	5.09E-04	2.15E-04	4.35E-05
5422714202994	542271	4202994	UCART1	3.07E-04	1.77E-04	3.27E-04	1.51E-04	2.69E-04	4.78E-04	2.03E-04	4.19E-05
5422814202994	542281	4202994	UCART1	2.85E-04	1.67E-04	3.01E-04	1.48E-04	2.64E-04	5.31E-04	1.90E-04	4.03E-05
5422914202994	542291	4202994	UCART1	2.65E-04	1.58E-04	2.78E-04	1.45E-04	2.59E-04	5.05E-04	1.76E-04	3.89E-05
5423014202994	542301	4202994	UCART1	2.47E-04	1.50E-04	2.58E-04	1.42E-04	2.53E-04	5.24E-04	1.61E-04	3.75E-05
5423114202994	542311	4202994	UCART1	2.31E-04	1.42E-04	2.40E-04	1.40E-04	2.48E-04	4.79E-04	1.46E-04	3.62E-05
5423214202994	542321	4202994	UCART1	2.16E-04	1.35E-04	2.24E-04	1.36E-04	2.42E-04	6.23E-04	1.32E-04	3.50E-05
5423314202994	542331	4202994	UCART1	2.02E-04	1.28E-04	2.09E-04	1.32E-04	2.35E-04	7.46E-04	1.19E-04	3.39E-05
5423414202994	542341	4202994	UCART1	1.90E-04	1.22E-04	1.96E-04	1.29E-04	2.29E-04	6.44E-04	1.08E-04	3.27E-05
5423514202994	542351	4202994	UCART1	1.78E-04	1.16E-04	1.84E-04	1.25E-04	2.21E-04	5.61E-04	9.78E-05	3.16E-05
5423614202994	542361	4202994	RESIDENT	1.68E-04	1.11E-04	1.73E-04	1.20E-04	2.13E-04	4.96E-04	8.93E-05	3.06E-05
5423714202994	542371	4202994	RESIDENT	1.58E-04	1.05E-04	1.62E-04	1.16E-04	2.05E-04	4.38E-04	8.11E-05	2.95E-05
5423814202994	542381	4202994	RESIDENT	1.48E-04	9.96E-05	1.51E-04	1.10E-04	1.94E-04	3.80E-04	7.08E-05	2.83E-05
5423914202994	542391	4202994	RESIDENT	1.38E-04	9.43E-05	1.41E-04	1.05E-04	1.84E-04	3.24E-04	6.39E-05	2.73E-05
5417314203004	541731	4203004	UCART1	1.24E-04	1.14E-04	7.58E-05	1.76E-04	3.98E-04	2.02E-04	5.95E-04	1.71E-04
5417414203004	541741	4203004	UCART1	1.31E-04	1.19E-04	7.90E-05	1.80E-04	4.06E-04	2.17E-04	5.69E-04	1.89E-04
5417514203004	541751	4203004	UCART1	1.39E-04	1.25E-04	8.20E-05	1.82E-04	4.05E-04	2.33E-04	7.71E-04	2.10E-04
5417614203004	541761	4203004	UCART1	1.46E-04	1.31E-04	8.50E-05	1.83E-04	4.02E-04	2.48E-04	7.40E-04	2.34E-04
5417714203004	541771	4203004	UCART1	1.55E-04	1.37E-04	8.82E-05	1.84E-04	3.95E-04	2.62E-04	7.10E-04	2.63E-04
5417814203004	541781	4203004	UCART1	1.66E-04	1.45E-04	9.21E-05	1.88E-04	4.03E-04	2.73E-04	6.92E-04	3.03E-04
5417914203004	541791	4203004	UCART1	1.78E-04	1.54E-04	9.64E-05	1.91E-04	4.07E-04	2.84E-04	6.76E-04	3.57E-04
5418014203004	541801	4203004	UCART1	1.91E-04	1.63E-04	1.01E-04	1.93E-04	4.08E-04	2.95E-04	6.58E-04	4.27E-04
5418114203004	541811	4203004	UCART1	2.04E-04	1.73E-04	1.05E-04	1.94E-04	4.06E-04	3.07E-04	6.37E-04	5.23E-04
5418214203004	541821	4203004	UCART1	2.18E-04	1.84E-04	1.10E-04	1.97E-04	4.06E-04	3.17E-04	6.21E-04	6.78E-04
5418314203004	541831	4203004	UCART1	2.34E-04	1.98E-04	1.16E-04	2.00E-04	4.05E-04	3.28E-04	6.06E-04	7.49E-04
5418414203004	541841	4203004	UCART1	2.52E-04	2.12E-04	1.23E-04	2.05E-04	4.06E-04	3.38E-04	5.96E-04	5.77E-04
5418514203004	541851	4203004	UCART1	2.71E-04	2.28E-04	1.29E-04	2.06E-04	4.05E-04	3.49E-04	5.82E-04	8.00E-04
5418614203004	541861	4203004	RESIDENT	2.92E-04	2.44E-04	1.35E-04	2.06E-04	4.02E-04	3.62E-04	5.66E-04	9.12E-04
5418714203004	541871	4203004	RESIDENT	3.17E-04	2.63E-04	1.42E-04	2.05E-04	3.99E-04	3.73E-04	5.52E-04	8.62E-04
5418814203004	541881	4203004	RESIDENT	3.46E-04	2.84E-04	1.49E-04	2.06E-04	3.97E-04	3.85E-04	5.41E-04	6.97E-04
5418914203004	541891	4203004	UCART1	3.78E-04	3.09E-04	1.58E-04	2.06E-04	3.94E-04	3.97E-04	5.29E-04	5.84E-04
5419014203004	541901	4203004	UCART1	4.15E-04	3.37E-04	1.66E-04	2.05E-04	3.91E-04	4.09E-04	5.20E-04	5.01E-04
5419114203004	541911	4203004	UCART1	4.56E-04	3.71E-04	1.76E-04	2.05E-04	3.89E-04	4.22E-04	5.10E-04	4.36E-04
5419214203004	541921	4203004	UCART1	4.99E-04	4.10E-04	1.87E-04	2.05E-04	3.86E-04	4.34E-04	5.00E-04	3.85E-04
5419314203004	541931	4203004	UCART1	5.46E-04	4.57E-04	1.99E-04	2.04E-04	3.83E-04	4.47E-04	4.90E-04	3.44E-04
5419414203004	541941	4203004	UCART1	5.95E-04	5.16E-04	2.12E-04	2.03E-04	3.80E-04	4.61E-04	4.81E-04	3.09E-04
5419514203004	541951	4203004	UCART1	6.46E-04	5.89E-04	2.27E-04	2.03E-04	3.77E-04	4.75E-04	4.72E-04	2.80E-04
5419614203004	541961	4203004	UCART1	6.98E-04	6.85E-04	2.44E-04	2.02E-04	3.74E-04	4.90E-04	4.64E-04	2.54E-04
5419714203004	541971	4203004	UCART1	7.49E-04	8.11E-04	2.62E-04	2.01E-04	3.71E-04	5.05E-04	4.55E-04	2.32E-04
5419814203004	541981	4203004	RESIDENT	7.98E-04	9.81E-04	2.83E-04	2.00E-04	3.67E-04	5.17E-04	4.44E-04	2.13E-04
5419914203004	541991	4203004	RESIDENT	8.54E-04	1.24E-03	3.07E-04	1.99E-04	3.64E-04	5.31E-04	4.35E-04	1.96E-04
5420014203004	542001	4203004	RESIDENT	9.15E-04	1.36E-03	3.35E-04	1.97E-04	3.61E-04	5.46E-04	4.26E-04	1.81E-04
5420114203004	542011	4203004	UCART1	9.83E-04	1.35E-03	3.67E-04	1.96E-04	3.57E-04	5.60E-04	4.16E-04	1.68E-04
5420214203004	542021	4203004	UCART1	1.08E-03	1.52E-03	4.06E-04	1.95E-04	3.54E-04	5.77E-04	4.09E-04	1.56E-04
5420314203004	542031	4203004	UCART1	1.17E-03	1.51E-03	4.50E-04	1.93E-04	3.49E-04	5.89E-04	3.97E-04	1.45E-04
5420414203004	542041	4203004	UCART1	1.26E-03	1.84E-03	5.03E-04	1.91E-04	3.44E-04	6.02E-04	3.86E-04	1.35E-04
5420514203004	542051	4203004	UCART1	1.35E-03	1.46E-03	5.68E-04	1.89E-04	3.41E-04	6.20E-04	3.78E-04	1.26E-04
5420614203004	542061	4203004	UCART1	1.42E-03	1.21E-03	6.51E-04	1.88E-04	3.38E-04	6.42E-04	3.71E-04	1.18E-04
5420714203004	542071	4203004	UCART1	1.45E-03	1.03E-03	7.54E-04	1.87E-04	3.34E-04	6.63E-04	3.63E-04	1.11E-04
5420814203004	542081	4203004	UCART1	1.45E-03	8.91E-04	8.88E-04	1.85E-04	3.30E-04	6.84E-04	3.54E-04	1.04E-04
5420914203004	542091	4203004	RESIDENT	1.44E-03	7.85E-04	1.08E-03	1.84E-04	3.28E-04	7.16E-04	3.49E-04	9.78E-05
5421014203004	542101	4203004	RESIDENT	1.39E-03	6.96E-04	1.35E-03	1.82E-04	3.25E-04	7.46E-04	3.41E-04	9.22E-05
5421114203004	542111	4203004	RESIDENT	1.31E-03	6.21E-04	1.51E-03	1.80E-04	3.21E-04	7.75E-04	3.33E-04	8.71E-05
5421214203004	542121	4203004	UCART1	1.21E-03	5.60E-04	1.52E-03	1.78E-04	3.18E-04	5.69E-04	3.26E-04	8.24E-05
5421314203004	542131	4203004	UCART1	1.09E-03	5.06E-04	1.63E-03	1.76E-04	3.13E-04	4.17E-04	3.16E-04	7.81E-05
5421414203004	542141	4203004	UCART1	9.71E-04	4.60E-04	1.87E-03	1.74E-04	3.09E-04	5.90E-04	3.07E-04	7.42E-05
5421514203004	542151	4203004	UCART1	8.66E-04	4.20E-04	1.78E-03	1.72E-04	3.04E-04	4.24E-04	2.98E-04	7.05E-05
5421614203004	542161	4203004	UCART1	7.77E-04	3.85E-04	1.37E-03	1.70E-04	3.00E-04	6.12E-04	2.90E-04	6.71E-05
5421714203004	542171	4203004	UCART1	7.00E-04	3.54E-04	1.11E-03	1.68E-04	2.96E-04	4.33E-04	2.81E-04	6.40E-05
5421814203004	542181	4203004	UCART1	6.32E-04	3.27E-04	9.29E-04	1.65E-04	2.92E-04	6.32E-04	2.72E-04	6.11E-05
5421914203004	542191	4203004	UCART1	5.76E-04	3.02E-04	7.95E-04	1.63E-04	2.88E-04	4.44E-04	2.64E-04	5.83E-05
5422014203004	542201	4203004	UCART1	5.27E-04	2.81E-04	6.90E-04	1.62E-04	2.85E-04	4.81E-04	2.55E-04	5.58E-05
5422114203004	542211	4203004	UCART1	4.82E-04	2.61E-04	6.06E-04	1.59E-04	2.81E-04	4.58E-04	2.47E-04	5.34E-05
5422214203004	542221	4203004	UCART1	4.43E-04	2.43E-04	5.37E-04	1.57E-04	2.77E-04	3.54E-04	2.37E-04	5.12E-05
5422314203004	542231	4203004	UCART1	4.08E-04	2.27E-04	4.81E-04	1.55E-04	2.73E-04	4.69E-04	2.28E-04	4.91E-05
5422414203004	542241	4203004	UCART1	3.77E-04	2.13E-04	4.33E-04	1.53E-04	2.68E-04	3.61E-04	2.18E-04	4.72E-05
5422514203004	542251	4203004	UCART1	3.49E-04	2.00E-04	3.92E-04	1.50E-04	2.64E-04	4.78E-04	2.08E-04	4.54E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422614203004	542261	4203004	UCART1	3.24E-04	1.88E-04	3.58E-04	1.48E-04	2.59E-04	3.70E-04	1.97E-04	4.36E-05
5422714203004	542271	4203004	UCART1	3.02E-04	1.77E-04	3.28E-04	1.46E-04	2.55E-04	4.90E-04	1.87E-04	4.20E-05
5422814203004	542281	4203004	UCART1	2.81E-04	1.67E-04	3.02E-04	1.43E-04	2.50E-04	7.01E-04	1.76E-04	4.05E-05
5422914203004	542291	4203004	UCART1	2.63E-04	1.58E-04	2.79E-04	1.41E-04	2.46E-04	4.85E-04	1.65E-04	3.90E-05
5423014203004	542301	4203004	UCART1	2.45E-04	1.50E-04	2.58E-04	1.38E-04	2.41E-04	6.42E-04	1.52E-04	3.77E-05
5423114203004	542311	4203004	UCART1	2.30E-04	1.42E-04	2.40E-04	1.35E-04	2.36E-04	6.10E-04	1.39E-04	3.64E-05
5423214203004	542321	4203004	RESIDENT	2.14E-04	1.35E-04	2.24E-04	1.30E-04	2.26E-04	7.15E-04	1.26E-04	3.51E-05
5423314203004	542331	4203004	RESIDENT	2.01E-04	1.29E-04	2.09E-04	1.27E-04	2.21E-04	6.23E-04	1.14E-04	3.39E-05
5423414203004	542341	4203004	RESIDENT	1.89E-04	1.22E-04	1.96E-04	1.24E-04	2.16E-04	5.52E-04	1.04E-04	3.28E-05
5423514203004	542351	4203004	UCART1	1.78E-04	1.17E-04	1.84E-04	1.20E-04	2.09E-04	4.91E-04	9.54E-05	3.17E-05
5423614203004	542361	4203004	UCART1	1.68E-04	1.11E-04	1.73E-04	1.17E-04	2.04E-04	4.40E-04	8.74E-05	3.07E-05
5423714203004	542371	4203004	RESIDENT	1.58E-04	1.05E-04	1.61E-04	1.12E-04	1.95E-04	3.92E-04	7.77E-05	2.95E-05
5423814203004	542381	4203004	RESIDENT	1.47E-04	9.98E-05	1.51E-04	1.07E-04	1.85E-04	3.46E-04	6.98E-05	2.84E-05
5423914203004	542391	4203004	RESIDENT	1.37E-04	9.41E-05	1.40E-04	1.01E-04	1.75E-04	2.90E-04	6.28E-05	2.73E-05
5417314203014	541731	4203014	UCART1	1.19E-04	1.11E-04	7.46E-05	1.62E-04	3.39E-04	2.29E-04	6.35E-04	1.63E-04
5417414203014	541741	4203014	UCART1	1.28E-04	1.17E-04	7.80E-05	1.68E-04	3.51E-04	2.45E-04	6.30E-04	1.83E-04
5417514203014	541751	4203014	UCART1	1.35E-04	1.22E-04	8.10E-05	1.70E-04	3.51E-04	2.63E-04	6.11E-04	2.02E-04
5417614203014	541761	4203014	UCART1	1.43E-04	1.28E-04	8.40E-05	1.72E-04	3.51E-04	2.79E-04	5.92E-04	2.25E-04
5417714203014	541771	4203014	UCART1	1.52E-04	1.34E-04	8.74E-05	1.74E-04	3.52E-04	2.94E-04	5.76E-04	2.54E-04
5417814203014	541781	4203014	UCART1	1.62E-04	1.42E-04	9.12E-05	1.77E-04	3.63E-04	3.08E-04	5.65E-04	2.92E-04
5417914203014	541791	4203014	UCART1	1.74E-04	1.51E-04	9.56E-05	1.80E-04	3.71E-04	3.19E-04	5.57E-04	3.43E-04
5418014203014	541801	4203014	UCART1	1.86E-04	1.60E-04	9.99E-05	1.83E-04	3.74E-04	3.32E-04	5.47E-04	4.09E-04
5418114203014	541811	4203014	UCART1	1.98E-04	1.70E-04	1.04E-04	1.84E-04	3.74E-04	3.45E-04	5.34E-04	4.98E-04
5418214203014	541821	4203014	UCART1	2.12E-04	1.82E-04	1.10E-04	1.86E-04	3.75E-04	3.57E-04	5.25E-04	6.40E-04
5418314203014	541831	4203014	UCART1	2.27E-04	1.94E-04	1.15E-04	1.89E-04	3.75E-04	3.70E-04	5.14E-04	5.74E-04
5418414203014	541841	4203014	UCART1	2.44E-04	2.09E-04	1.21E-04	1.94E-04	3.76E-04	3.82E-04	5.06E-04	6.95E-04
5418514203014	541851	4203014	UCART1	2.64E-04	2.24E-04	1.28E-04	1.96E-04	3.76E-04	3.95E-04	4.97E-04	7.76E-04
5418614203014	541861	4203014	RESIDENT	2.85E-04	2.40E-04	1.34E-04	1.96E-04	3.73E-04	4.10E-04	4.86E-04	7.58E-04
5418714203014	541871	4203014	RESIDENT	3.08E-04	2.58E-04	1.40E-04	1.95E-04	3.70E-04	4.24E-04	4.74E-04	9.02E-04
5418814203014	541881	4203014	RESIDENT	3.36E-04	2.79E-04	1.48E-04	1.96E-04	3.69E-04	4.38E-04	4.67E-04	7.24E-04
5418914203014	541891	4203014	RESIDENT	3.67E-04	3.03E-04	1.56E-04	1.96E-04	3.67E-04	4.53E-04	4.59E-04	6.03E-04
5419014203014	541901	4203014	RESIDENT	4.01E-04	3.31E-04	1.65E-04	1.96E-04	3.65E-04	4.69E-04	4.52E-04	5.16E-04
5419114203014	541911	4203014	UCART1	4.35E-04	3.63E-04	1.75E-04	1.96E-04	3.63E-04	4.84E-04	4.44E-04	4.48E-04
5419214203014	541921	4203014	UCART1	4.72E-04	4.01E-04	1.85E-04	1.95E-04	3.60E-04	5.00E-04	4.36E-04	3.94E-04
5419314203014	541931	4203014	UCART1	5.11E-04	4.47E-04	1.97E-04	1.95E-04	3.58E-04	5.17E-04	4.29E-04	3.51E-04
5419414203014	541941	4203014	UCART1	5.51E-04	5.04E-04	2.10E-04	1.95E-04	3.56E-04	5.35E-04	4.22E-04	3.15E-04
5419514203014	541951	4203014	UCART1	5.90E-04	5.72E-04	2.25E-04	1.94E-04	3.52E-04	5.52E-04	4.14E-04	2.85E-04
5419614203014	541961	4203014	UCART1	6.30E-04	6.63E-04	2.41E-04	1.93E-04	3.50E-04	5.72E-04	4.08E-04	2.59E-04
5419714203014	541971	4203014	UCART1	6.70E-04	7.81E-04	2.59E-04	1.92E-04	3.48E-04	5.92E-04	4.01E-04	2.36E-04
5419814203014	541981	4203014	RESIDENT	7.11E-04	9.42E-04	2.80E-04	1.91E-04	3.45E-04	6.10E-04	3.93E-04	2.16E-04
5419914203014	541991	4203014	RESIDENT	7.55E-04	1.18E-03	3.04E-04	1.90E-04	3.42E-04	6.29E-04	3.85E-04	1.99E-04
5420014203014	542001	4203014	RESIDENT	8.04E-04	1.30E-03	3.31E-04	1.89E-04	3.39E-04	6.48E-04	3.78E-04	1.84E-04
5420114203014	542011	4203014	UCART1	8.62E-04	1.69E-03	3.63E-04	1.88E-04	3.36E-04	6.71E-04	3.71E-04	1.70E-04
5420214203014	542021	4203014	UCART1	9.35E-04	1.19E-03	4.01E-04	1.87E-04	3.33E-04	6.93E-04	3.64E-04	1.57E-04
5420314203014	542031	4203014	UCART1	1.02E-03	1.54E-03	4.44E-04	1.85E-04	3.29E-04	7.14E-04	3.55E-04	1.46E-04
5420414203014	542041	4203014	UCART1	1.11E-03	1.95E-03	4.98E-04	1.84E-04	3.26E-04	7.40E-04	3.48E-04	1.36E-04
5420514203014	542051	4203014	UCART1	1.19E-03	1.53E-03	5.63E-04	1.82E-04	3.23E-04	5.44E-04	3.42E-04	1.27E-04
5420614203014	542061	4203014	UCART1	1.24E-03	1.26E-03	6.43E-04	1.81E-04	3.19E-04	5.76E-04	3.34E-04	1.19E-04
5420714203014	542071	4203014	UCART1	1.28E-03	1.06E-03	7.46E-04	1.79E-04	3.16E-04	5.76E-04	3.27E-04	1.11E-04
5420814203014	542081	4203014	UCART1	1.29E-03	9.16E-04	8.80E-04	1.78E-04	3.13E-04	6.03E-04	3.20E-04	1.05E-04
5420914203014	542091	4203014	RESIDENT	1.28E-03	8.02E-04	1.07E-03	1.76E-04	3.10E-04	4.36E-04	3.14E-04	9.84E-05
5421014203014	542101	4203014	RESIDENT	1.24E-03	7.09E-04	1.34E-03	1.74E-04	3.06E-04	4.36E-04	3.07E-04	9.28E-05
5421114203014	542111	4203014	RESIDENT	1.18E-03	6.32E-04	1.51E-03	1.73E-04	3.03E-04	4.45E-04	3.00E-04	8.76E-05
5421214203014	542121	4203014	UCART1	1.10E-03	5.68E-04	1.47E-03	1.71E-04	2.99E-04	4.52E-04	2.93E-04	8.29E-05
5421314203014	542131	4203014	UCART1	1.00E-03	5.13E-04	1.59E-03	1.69E-04	2.96E-04	4.55E-04	2.86E-04	7.85E-05
5421414203014	542141	4203014	UCART1	9.08E-04	4.66E-04	1.50E-03	1.67E-04	2.92E-04	4.67E-04	2.79E-04	7.45E-05
5421514203014	542151	4203014	UCART1	8.21E-04	4.25E-04	1.79E-03	1.66E-04	2.89E-04	4.64E-04	2.72E-04	7.08E-05
5421614203014	542161	4203014	UCART1	7.41E-04	3.89E-04	1.39E-03	1.64E-04	2.85E-04	4.83E-04	2.65E-04	6.74E-05
5421714203014	542171	4203014	UCART1	6.69E-04	3.58E-04	1.12E-03	1.62E-04	2.81E-04	4.70E-04	2.56E-04	6.43E-05
5421814203014	542181	4203014	UCART1	6.08E-04	3.30E-04	9.38E-04	1.60E-04	2.77E-04	4.93E-04	2.49E-04	6.13E-05
5421914203014	542191	4203014	UCART1	5.53E-04	3.05E-04	8.00E-04	1.58E-04	2.73E-04	4.75E-04	2.40E-04	5.86E-05
5422014203014	542201	4203014	UCART1	5.07E-04	2.82E-04	6.93E-04	1.56E-04	2.70E-04	5.01E-04	2.33E-04	5.60E-05
5422114203014	542211	4203014	UCART1	4.66E-04	2.62E-04	6.08E-04	1.54E-04	2.66E-04	4.81E-04	2.25E-04	5.36E-05
5422214203014	542221	4203014	UCART1	4.29E-04	2.45E-04	5.39E-04	1.52E-04	2.62E-04	5.08E-04	2.17E-04	5.14E-05
5422314203014	542231	4203014	UCART1	3.96E-04	2.28E-04	4.82E-04	1.50E-04	2.58E-04	4.84E-04	2.09E-04	4.93E-05
5422414203014	542241	4203014	RESIDENT	3.66E-04	2.14E-04	4.34E-04	1.47E-04	2.54E-04	6.83E-04	2.00E-04	4.74E-05
5422514203014	542251	4203014	RESIDENT	3.40E-04	2.01E-04	3.93E-04	1.45E-04	2.50E-04	4.83E-04	1.92E-04	4.55E-05
5422614203014	542261	4203014	RESIDENT	3.16E-04	1.89E-04	3.58E-04	1.43E-04	2.46E-04	6.61E-04	1.82E-04	4.38E-05
5422714203014	542271	4203014	RESIDENT	2.94E-04	1.78E-04	3.28E-04	1.39E-04	2.39E-04	4.73E-04	1.72E-04	4.21E-05
5422814203014	542281	4203014	RESIDENT	2.75E-04	1.68E-04	3.02E-04	1.38E-04	2.36E-04	6.27E-04	1.63E-04	4.06E-05
5422914203014	542291	4203014	UCART1	2.59E-04	1.59E-04	2.79E-04	1.36E-04	2.33E-04	8.17E-04	1.54E-04	3.92E-05
5423014203014	542301	4203014	UCART1	2.42E-04	1.51E-04	2.59E-04	1.33E-04	2.29E-04	7.53E-04	1.43E-04	3.78E-05
5423114203014	542311	4203014	UCART1	2.27E-04	1.43E-04	2.41E-04	1.31E-04	2.24E-04	6.77E-04	1.32E-04	3.65E-05
5423214203014	542321	4203014	RESIDENT	2.13E-04	1.36E-04	2.24E-04	1.26E-04	2.16E-04	5.98E-04	1.21E-04	3.52E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423314203014	542331	4203014	RESIDENT	2.00E-04	1.29E-04	2.09E-04	1.23E-04	2.09E-04	5.34E-04	1.10E-04	3.40E-05
5423414203014	542341	4203014	RESIDENT	1.88E-04	1.22E-04	1.96E-04	1.20E-04	2.04E-04	4.80E-04	1.01E-04	3.28E-05
5423514203014	542351	4203014	UCART1	1.78E-04	1.17E-04	1.84E-04	1.17E-04	2.00E-04	4.35E-04	9.29E-05	3.18E-05
5423614203014	542361	4203014	UCART1	1.68E-04	1.11E-04	1.73E-04	1.13E-04	1.94E-04	3.94E-04	8.54E-05	3.08E-05
5423714203014	542371	4203014	RESIDENT	1.57E-04	1.05E-04	1.61E-04	1.09E-04	1.85E-04	3.53E-04	7.52E-05	2.96E-05
5423814203014	542381	4203014	RESIDENT	1.47E-04	9.98E-05	1.51E-04	1.04E-04	1.77E-04	3.13E-04	6.85E-05	2.85E-05
5417314203024	541731	4203024	UCART1	1.16E-04	1.08E-04	7.36E-05	1.51E-04	3.04E-04	2.60E-04	5.08E-04	1.57E-04
5417414203024	541741	4203024	UCART1	1.24E-04	1.14E-04	7.69E-05	1.56E-04	3.13E-04	2.80E-04	5.07E-04	1.75E-04
5417514203024	541751	4203024	UCART1	1.32E-04	1.20E-04	8.00E-05	1.59E-04	3.17E-04	2.99E-04	5.00E-04	1.95E-04
5417614203024	541761	4203024	UCART1	1.40E-04	1.26E-04	8.32E-05	1.62E-04	3.19E-04	3.17E-04	4.91E-04	2.17E-04
5417714203024	541771	4203024	UCART1	1.49E-04	1.32E-04	8.68E-05	1.65E-04	3.22E-04	3.34E-04	4.84E-04	2.46E-04
5417814203024	541781	4203024	UCART1	1.58E-04	1.40E-04	9.05E-05	1.68E-04	3.27E-04	3.49E-04	4.78E-04	2.83E-04
5417914203024	541791	4203024	UCART1	1.69E-04	1.49E-04	9.47E-05	1.71E-04	3.40E-04	3.63E-04	4.73E-04	3.31E-04
5418014203024	541801	4203024	UCART1	1.81E-04	1.58E-04	9.90E-05	1.73E-04	3.43E-04	3.77E-04	4.66E-04	3.92E-04
5418114203024	541811	4203024	UCART1	1.92E-04	1.68E-04	1.03E-04	1.75E-04	3.46E-04	3.92E-04	4.58E-04	4.76E-04
5418214203024	541821	4203024	UCART1	2.06E-04	1.78E-04	1.08E-04	1.77E-04	3.46E-04	4.07E-04	4.50E-04	6.03E-04
5418314203024	541831	4203024	UCART1	2.21E-04	1.91E-04	1.14E-04	1.78E-04	3.47E-04	4.22E-04	4.44E-04	6.68E-04
5418414203024	541841	4203024	UCART1	2.38E-04	2.06E-04	1.20E-04	1.83E-04	3.49E-04	4.38E-04	4.39E-04	7.12E-04
5418514203024	541851	4203024	UCART1	2.57E-04	2.21E-04	1.26E-04	1.85E-04	3.49E-04	4.54E-04	4.31E-04	7.88E-04
5418614203024	541861	4203024	UCART1	2.78E-04	2.37E-04	1.32E-04	1.86E-04	3.48E-04	4.71E-04	4.24E-04	7.67E-04
5418714203024	541871	4203024	UCART1	3.01E-04	2.54E-04	1.38E-04	1.85E-04	3.45E-04	4.89E-04	4.16E-04	9.47E-04
5418814203024	541881	4203024	UCART1	3.27E-04	2.74E-04	1.46E-04	1.86E-04	3.44E-04	5.06E-04	4.09E-04	7.52E-04
5418914203024	541891	4203024	RESIDENT	3.54E-04	2.98E-04	1.55E-04	1.87E-04	3.43E-04	5.25E-04	4.03E-04	6.24E-04
5419014203024	541901	4203024	RESIDENT	3.84E-04	3.25E-04	1.64E-04	1.87E-04	3.42E-04	5.46E-04	3.98E-04	5.31E-04
5419114203024	541911	4203024	UCART1	4.13E-04	3.55E-04	1.73E-04	1.87E-04	3.39E-04	5.65E-04	3.91E-04	4.60E-04
5419214203024	541921	4203024	UCART1	4.44E-04	3.92E-04	1.84E-04	1.87E-04	3.38E-04	5.87E-04	3.85E-04	4.04E-04
5419314203024	541931	4203024	UCART1	4.76E-04	4.37E-04	1.95E-04	1.87E-04	3.36E-04	6.11E-04	3.80E-04	3.59E-04
5419414203024	541941	4203024	UCART1	5.08E-04	4.91E-04	2.08E-04	1.86E-04	3.34E-04	6.35E-04	3.75E-04	3.21E-04
5419514203024	541951	4203024	UCART1	5.38E-04	5.56E-04	2.22E-04	1.85E-04	3.31E-04	6.59E-04	3.67E-04	2.90E-04
5419614203024	541961	4203024	UCART1	5.69E-04	6.40E-04	2.38E-04	1.84E-04	3.28E-04	6.86E-04	3.62E-04	2.63E-04
5419714203024	541971	4203024	UCART1	6.02E-04	7.53E-04	2.57E-04	1.84E-04	3.27E-04	7.17E-04	3.57E-04	2.40E-04
5419814203024	541981	4203024	RESIDENT	6.36E-04	9.04E-04	2.77E-04	1.83E-04	3.24E-04	7.45E-04	3.51E-04	2.20E-04
5419914203024	541991	4203024	RESIDENT	6.74E-04	1.12E-03	3.01E-04	1.82E-04	3.22E-04	5.43E-04	3.45E-04	2.02E-04
5420014203024	542001	4203024	RESIDENT	7.14E-04	1.48E-03	3.28E-04	1.81E-04	3.19E-04	5.97E-04	3.39E-04	1.86E-04
5420114203024	542011	4203024	RESIDENT	7.63E-04	1.26E-03	3.59E-04	1.80E-04	3.17E-04	5.72E-04	3.34E-04	1.71E-04
5420214203024	542021	4203024	UCART1	8.23E-04	1.47E-03	3.96E-04	1.79E-04	3.14E-04	4.16E-04	3.28E-04	1.59E-04
5420314203024	542031	4203024	UCART1	8.95E-04	1.54E-03	4.40E-04	1.78E-04	3.11E-04	4.49E-04	3.22E-04	1.48E-04
5420414203024	542041	4203024	UCART1	9.72E-04	1.72E-03	4.92E-04	1.77E-04	3.08E-04	4.29E-04	3.15E-04	1.37E-04
5420514203024	542051	4203024	UCART1	1.04E-03	1.60E-03	5.57E-04	1.75E-04	3.06E-04	4.59E-04	3.10E-04	1.28E-04
5420614203024	542061	4203024	UCART1	1.10E-03	1.30E-03	6.37E-04	1.74E-04	3.03E-04	4.43E-04	3.04E-04	1.20E-04
5420714203024	542071	4203024	UCART1	1.13E-03	1.10E-03	7.39E-04	1.72E-04	3.00E-04	4.69E-04	2.98E-04	1.12E-04
5420814203024	542081	4203024	UCART1	1.16E-03	9.42E-04	8.74E-04	1.71E-04	2.97E-04	4.59E-04	2.92E-04	1.05E-04
5420914203024	542091	4203024	UCART1	1.15E-03	8.21E-04	1.06E-03	1.70E-04	2.94E-04	4.78E-04	2.86E-04	9.89E-05
5421014203024	542101	4203024	UCART1	1.13E-03	7.23E-04	1.34E-03	1.68E-04	2.90E-04	4.72E-04	2.80E-04	9.33E-05
5421114203024	542111	4203024	UCART1	1.07E-03	6.43E-04	1.48E-03	1.66E-04	2.87E-04	4.82E-04	2.73E-04	8.81E-05
5421214203024	542121	4203024	UCART1	1.00E-03	5.76E-04	1.47E-03	1.64E-04	2.83E-04	4.79E-04	2.66E-04	8.33E-05
5421314203024	542131	4203024	UCART1	9.27E-04	5.20E-04	1.60E-03	1.63E-04	2.80E-04	4.86E-04	2.60E-04	7.89E-05
5421414203024	542141	4203024	UCART1	8.48E-04	4.72E-04	1.87E-03	1.61E-04	2.77E-04	4.87E-04	2.54E-04	7.49E-05
5421514203024	542151	4203024	UCART1	7.73E-04	4.30E-04	1.79E-03	1.59E-04	2.74E-04	4.89E-04	2.48E-04	7.11E-05
5421614203024	542161	4203024	UCART1	7.02E-04	3.93E-04	1.39E-03	1.58E-04	2.70E-04	4.93E-04	2.41E-04	6.77E-05
5421714203024	542171	4203024	UCART1	6.37E-04	3.61E-04	1.13E-03	1.55E-04	2.67E-04	4.87E-04	2.34E-04	6.45E-05
5421814203024	542181	4203024	RESIDENT	5.80E-04	3.32E-04	9.40E-04	1.53E-04	2.63E-04	4.91E-04	2.27E-04	6.16E-05
5421914203024	542191	4203024	RESIDENT	5.31E-04	3.07E-04	8.02E-04	1.52E-04	2.59E-04	4.83E-04	2.20E-04	5.88E-05
5422014203024	542201	4203024	UCART1	4.88E-04	2.84E-04	6.95E-04	1.50E-04	2.56E-04	6.69E-04	2.14E-04	5.62E-05
5422114203024	542211	4203024	RESIDENT	4.49E-04	2.64E-04	6.09E-04	1.48E-04	2.52E-04	4.79E-04	2.07E-04	5.38E-05
5422214203024	542221	4203024	RESIDENT	4.14E-04	2.46E-04	5.40E-04	1.46E-04	2.48E-04	6.44E-04	1.99E-04	5.16E-05
5422314203024	542231	4203024	RESIDENT	3.83E-04	2.29E-04	4.82E-04	1.43E-04	2.44E-04	6.34E-04	1.92E-04	4.95E-05
5422414203024	542241	4203024	RESIDENT	3.56E-04	2.15E-04	4.34E-04	1.42E-04	2.41E-04	8.23E-04	1.85E-04	4.75E-05
5422514203024	542251	4203024	RESIDENT	3.31E-04	2.01E-04	3.94E-04	1.40E-04	2.37E-04	7.89E-04	1.77E-04	4.57E-05
5422614203024	542261	4203024	RESIDENT	3.08E-04	1.89E-04	3.58E-04	1.37E-04	2.30E-04	7.54E-04	1.69E-04	4.38E-05
5422714203024	542271	4203024	RESIDENT	2.87E-04	1.78E-04	3.28E-04	1.34E-04	2.25E-04	7.19E-04	1.61E-04	4.21E-05
5422814203024	542281	4203024	RESIDENT	2.69E-04	1.68E-04	3.02E-04	1.32E-04	2.22E-04	6.87E-04	1.53E-04	4.06E-05
5422914203024	542291	4203024	UCART1	2.53E-04	1.59E-04	2.79E-04	1.31E-04	2.22E-04	6.55E-04	1.45E-04	3.93E-05
5423014203024	542301	4203024	UCART1	2.38E-04	1.51E-04	2.59E-04	1.29E-04	2.18E-04	6.11E-04	1.35E-04	3.79E-05
5423114203024	542311	4203024	UCART1	2.24E-04	1.43E-04	2.41E-04	1.26E-04	2.13E-04	5.62E-04	1.26E-04	3.66E-05
5423214203024	542321	4203024	RESIDENT	2.10E-04	1.36E-04	2.24E-04	1.22E-04	2.06E-04	5.11E-04	1.16E-04	3.52E-05
5423314203024	542331	4203024	RESIDENT	1.98E-04	1.29E-04	2.09E-04	1.19E-04	2.00E-04	4.66E-04	1.07E-04	3.40E-05
5423414203024	542341	4203024	RESIDENT	1.87E-04	1.23E-04	1.96E-04	1.16E-04	1.96E-04	4.25E-04	9.81E-05	3.29E-05
5423514203024	542351	4203024	RESIDENT	1.77E-04	1.17E-04	1.83E-04	1.13E-04	1.90E-04	3.87E-04	8.97E-05	3.18E-05
5423614203024	542361	4203024	RESIDENT	1.67E-04	1.11E-04	1.72E-04	1.10E-04	1.85E-04	3.55E-04	8.18E-05	3.07E-05
5423714203024	542371	4203024	RESIDENT	1.56E-04	1.05E-04	1.61E-04	1.06E-04	1.77E-04	3.20E-04	7.36E-05	2.97E-05
5423814203024	542381	4203024	RESIDENT	1.47E-04	9.98E-05	1.51E-04	1.01E-04	1.70E-04	2.85E-04	6.71E-05	2.86E-05
5417314203034	541731	4203034	UCART1	1.14E-04	1.06E-04	7.29E-05	1.43E-04	2.79E-04	2.98E-04	4.24E-04	1.53E-04
5417414203034	541741	4203034	UCART1	1.21E-04	1.11E-04	7.59E-05	1.46E-04	2.84E-04	3.23E-04	4.21E-04	1.68E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417514203034	541751	4203034	UCART1	1.28E-04	1.17E-04	7.90E-05	1.49E-04	2.88E-04	3.45E-04	4.17E-04	1.87E-04
5417614203034	541761	4203034	UCART1	1.36E-04	1.23E-04	8.23E-05	1.53E-04	2.92E-04	3.65E-04	4.14E-04	2.10E-04
5417714203034	541771	4203034	UCART1	1.45E-04	1.30E-04	8.59E-05	1.56E-04	2.96E-04	3.84E-04	4.12E-04	2.38E-04
5417814203034	541781	4203034	UCART1	1.54E-04	1.38E-04	8.97E-05	1.59E-04	3.01E-04	4.02E-04	4.10E-04	2.73E-04
5417914203034	541791	4203034	UCART1	1.64E-04	1.46E-04	9.38E-05	1.62E-04	3.06E-04	4.18E-04	4.08E-04	3.18E-04
5418014203034	541801	4203034	UCART1	1.76E-04	1.56E-04	9.80E-05	1.64E-04	3.15E-04	4.35E-04	4.04E-04	3.77E-04
5418114203034	541811	4203034	UCART1	1.88E-04	1.65E-04	1.03E-04	1.67E-04	3.20E-04	4.53E-04	4.00E-04	4.57E-04
5418214203034	541821	4203034	UCART1	2.01E-04	1.76E-04	1.07E-04	1.68E-04	3.22E-04	4.71E-04	3.94E-04	5.73E-04
5418314203034	541831	4203034	UCART1	2.16E-04	1.88E-04	1.12E-04	1.70E-04	3.23E-04	4.90E-04	3.89E-04	7.71E-04
5418414203034	541841	4203034	UCART1	2.33E-04	2.02E-04	1.18E-04	1.72E-04	3.25E-04	5.10E-04	3.85E-04	6.39E-04
5418514203034	541851	4203034	UCART1	2.52E-04	2.16E-04	1.24E-04	1.74E-04	3.25E-04	5.31E-04	3.80E-04	7.47E-04
5418614203034	541861	4203034	UCART1	2.72E-04	2.33E-04	1.31E-04	1.76E-04	3.25E-04	5.53E-04	3.75E-04	7.77E-04
5418714203034	541871	4203034	RESIDENT	2.93E-04	2.50E-04	1.37E-04	1.76E-04	3.23E-04	5.75E-04	3.69E-04	8.42E-04
5418814203034	541881	4203034	RESIDENT	3.16E-04	2.69E-04	1.44E-04	1.76E-04	3.21E-04	5.97E-04	3.63E-04	7.83E-04
5418914203034	541891	4203034	RESIDENT	3.39E-04	2.91E-04	1.52E-04	1.76E-04	3.19E-04	6.21E-04	3.57E-04	6.45E-04
5419014203034	541901	4203034	RESIDENT	3.65E-04	3.18E-04	1.62E-04	1.79E-04	3.20E-04	6.51E-04	3.54E-04	5.48E-04
5419114203034	541911	4203034	UCART1	3.89E-04	3.48E-04	1.72E-04	1.79E-04	3.18E-04	6.79E-04	3.49E-04	4.73E-04
5419214203034	541921	4203034	UCART1	4.15E-04	3.84E-04	1.82E-04	1.79E-04	3.17E-04	7.11E-04	3.45E-04	4.14E-04
5419314203034	541931	4203034	UCART1	4.41E-04	4.26E-04	1.94E-04	1.78E-04	3.15E-04	5.31E-04	3.40E-04	3.67E-04
5419414203034	541941	4203034	UCART1	4.67E-04	4.78E-04	2.06E-04	1.78E-04	3.14E-04	6.01E-04	3.36E-04	3.28E-04
5419514203034	541951	4203034	UCART1	4.91E-04	5.40E-04	2.20E-04	1.77E-04	3.12E-04	5.62E-04	3.30E-04	2.96E-04
5419614203034	541961	4203034	UCART1	5.15E-04	6.20E-04	2.36E-04	1.76E-04	3.09E-04	4.09E-04	3.25E-04	2.68E-04
5419714203034	541971	4203034	UCART1	5.43E-04	7.26E-04	2.54E-04	1.76E-04	3.08E-04	5.93E-04	3.21E-04	2.44E-04
5419814203034	541981	4203034	RESIDENT	5.73E-04	8.69E-04	2.74E-04	1.76E-04	3.06E-04	4.25E-04	3.17E-04	2.23E-04
5419914203034	541991	4203034	RESIDENT	6.05E-04	1.07E-03	2.97E-04	1.75E-04	3.04E-04	4.77E-04	3.12E-04	2.04E-04
5420014203034	542001	4203034	RESIDENT	6.39E-04	1.39E-03	3.24E-04	1.74E-04	3.02E-04	4.39E-04	3.07E-04	1.88E-04
5420114203034	542011	4203034	UCART1	6.80E-04	1.52E-03	3.55E-04	1.73E-04	3.00E-04	4.89E-04	3.03E-04	1.73E-04
5420214203034	542021	4203034	UCART1	7.31E-04	1.52E-03	3.92E-04	1.72E-04	2.97E-04	4.53E-04	2.98E-04	1.60E-04
5420314203034	542031	4203034	UCART1	7.94E-04	1.57E-03	4.35E-04	1.71E-04	2.95E-04	4.97E-04	2.93E-04	1.49E-04
5420414203034	542041	4203034	UCART1	8.62E-04	1.79E-03	4.88E-04	1.70E-04	2.93E-04	4.65E-04	2.88E-04	1.38E-04
5420514203034	542051	4203034	UCART1	9.23E-04	1.67E-03	5.52E-04	1.68E-04	2.90E-04	5.02E-04	2.82E-04	1.29E-04
5420614203034	542061	4203034	UCART1	9.73E-04	1.35E-03	6.32E-04	1.67E-04	2.87E-04	4.74E-04	2.77E-04	1.20E-04
5420714203034	542071	4203034	UCART1	1.01E-03	1.13E-03	7.34E-04	1.66E-04	2.84E-04	5.05E-04	2.72E-04	1.13E-04
5420814203034	542081	4203034	UCART1	1.03E-03	9.67E-04	8.69E-04	1.64E-04	2.81E-04	4.81E-04	2.67E-04	1.06E-04
5420914203034	542091	4203034	UCART1	1.04E-03	8.39E-04	1.06E-03	1.63E-04	2.78E-04	5.04E-04	2.61E-04	9.95E-05
5421014203034	542101	4203034	UCART1	1.02E-03	7.38E-04	1.33E-03	1.61E-04	2.75E-04	4.83E-04	2.56E-04	9.38E-05
5421114203034	542111	4203034	UCART1	9.75E-04	6.54E-04	1.50E-03	1.59E-04	2.71E-04	4.97E-04	2.49E-04	8.85E-05
5421214203034	542121	4203034	UCART1	9.18E-04	5.85E-04	1.45E-03	1.56E-04	2.67E-04	4.79E-04	2.43E-04	8.36E-05
5421314203034	542131	4203034	UCART1	8.63E-04	5.28E-04	1.57E-03	1.57E-04	2.66E-04	6.69E-04	2.39E-04	7.93E-05
5421414203034	542141	4203034	UCART1	7.96E-04	4.78E-04	1.49E-03	1.55E-04	2.63E-04	6.77E-04	2.34E-04	7.52E-05
5421514203034	542151	4203034	RESIDENT	7.27E-04	4.34E-04	1.77E-03	1.53E-04	2.59E-04	6.46E-04	2.27E-04	7.14E-05
5421614203034	542161	4203034	RESIDENT	6.60E-04	3.96E-04	1.38E-03	1.49E-04	2.53E-04	6.42E-04	2.20E-04	6.78E-05
5421714203034	542171	4203034	RESIDENT	6.03E-04	3.63E-04	1.12E-03	1.47E-04	2.49E-04	6.19E-04	2.14E-04	6.45E-05
5421814203034	542181	4203034	RESIDENT	5.53E-04	3.34E-04	9.39E-04	1.46E-04	2.47E-04	8.09E-04	2.09E-04	6.16E-05
5421914203034	542191	4203034	RESIDENT	5.08E-04	3.08E-04	8.01E-04	1.44E-04	2.43E-04	7.84E-04	2.02E-04	5.88E-05
5422014203034	542201	4203034	UCART1	4.69E-04	2.86E-04	6.95E-04	1.44E-04	2.43E-04	7.64E-04	1.97E-04	5.64E-05
5422114203034	542211	4203034	UCART1	4.34E-04	2.65E-04	6.10E-04	1.43E-04	2.40E-04	7.42E-04	1.91E-04	5.40E-05
5422214203034	542221	4203034	RESIDENT	4.01E-04	2.47E-04	5.40E-04	1.40E-04	2.35E-04	7.17E-04	1.85E-04	5.17E-05
5422314203034	542231	4203034	RESIDENT	3.71E-04	2.30E-04	4.82E-04	1.38E-04	2.30E-04	6.92E-04	1.78E-04	4.95E-05
5422414203034	542241	4203034	RESIDENT	3.45E-04	2.15E-04	4.34E-04	1.36E-04	2.27E-04	6.67E-04	1.71E-04	4.75E-05
5422514203034	542251	4203034	RESIDENT	3.22E-04	2.02E-04	3.94E-04	1.34E-04	2.24E-04	6.47E-04	1.65E-04	4.57E-05
5422614203034	542261	4203034	RESIDENT	3.00E-04	1.90E-04	3.58E-04	1.32E-04	2.19E-04	6.21E-04	1.58E-04	4.39E-05
5422714203034	542271	4203034	RESIDENT	2.80E-04	1.79E-04	3.28E-04	1.29E-04	2.15E-04	5.97E-04	1.51E-04	4.22E-05
5422814203034	542281	4203034	RESIDENT	2.63E-04	1.69E-04	3.02E-04	1.27E-04	2.11E-04	5.71E-04	1.44E-04	4.07E-05
5422914203034	542291	4203034	UCART1	2.48E-04	1.60E-04	2.80E-04	1.27E-04	2.11E-04	5.45E-04	1.37E-04	3.94E-05
5423014203034	542301	4203034	UCART1	2.34E-04	1.51E-04	2.59E-04	1.25E-04	2.08E-04	5.15E-04	1.29E-04	3.80E-05
5423114203034	542311	4203034	UCART1	2.20E-04	1.44E-04	2.41E-04	1.22E-04	2.03E-04	4.81E-04	1.20E-04	3.67E-05
5423214203034	542321	4203034	RESIDENT	2.07E-04	1.36E-04	2.24E-04	1.19E-04	1.97E-04	4.46E-04	1.11E-04	3.54E-05
5423314203034	542331	4203034	RESIDENT	1.96E-04	1.29E-04	2.09E-04	1.16E-04	1.92E-04	4.11E-04	1.03E-04	3.41E-05
5423414203034	542341	4203034	RESIDENT	1.85E-04	1.23E-04	1.97E-04	1.13E-04	1.88E-04	3.81E-04	9.54E-05	3.31E-05
5423514203034	542351	4203034	RESIDENT	1.75E-04	1.17E-04	1.83E-04	1.10E-04	1.82E-04	3.49E-04	8.63E-05	3.19E-05
5423614203034	542361	4203034	RESIDENT	1.65E-04	1.11E-04	1.71E-04	1.06E-04	1.75E-04	3.19E-04	7.80E-05	3.08E-05
5423714203034	542371	4203034	RESIDENT	1.55E-04	1.05E-04	1.61E-04	1.02E-04	1.69E-04	2.90E-04	7.15E-05	2.97E-05
5417414203044	541741	4203044	RESIDENT	1.18E-04	1.09E-04	7.50E-05	1.38E-04	2.60E-04	3.77E-04	3.56E-04	1.63E-04
5417514203044	541751	4203044	RESIDENT	1.25E-04	1.15E-04	7.81E-05	1.41E-04	2.65E-04	4.02E-04	3.57E-04	1.81E-04
5417614203044	541761	4203044	UCART1	1.32E-04	1.21E-04	8.15E-05	1.44E-04	2.70E-04	4.26E-04	3.57E-04	2.02E-04
5417714203044	541771	4203044	UCART1	1.41E-04	1.28E-04	8.50E-05	1.48E-04	2.74E-04	4.48E-04	3.56E-04	2.29E-04
5417814203044	541781	4203044	UCART1	1.50E-04	1.35E-04	8.88E-05	1.50E-04	2.78E-04	4.70E-04	3.56E-04	2.63E-04
5417914203044	541791	4203044	UCART1	1.60E-04	1.43E-04	9.28E-05	1.53E-04	2.82E-04	4.91E-04	3.55E-04	3.06E-04
5418014203044	541801	4203044	UCART1	1.71E-04	1.53E-04	9.72E-05	1.56E-04	2.87E-04	5.12E-04	3.55E-04	3.62E-04
5418114203044	541811	4203044	UCART1	1.84E-04	1.63E-04	1.02E-04	1.59E-04	2.97E-04	5.32E-04	3.54E-04	4.39E-04
5418214203044	541821	4203044	UCART1	1.98E-04	1.74E-04	1.07E-04	1.61E-04	3.00E-04	5.56E-04	3.50E-04	5.46E-04
5418314203044	541831	4203044	UCART1	2.12E-04	1.85E-04	1.11E-04	1.62E-04	3.01E-04	5.81E-04	3.45E-04	7.19E-04
5418414203044	541841	4203044	UCART1	2.29E-04	1.98E-04	1.17E-04	1.64E-04	3.03E-04	6.08E-04	3.43E-04	7.79E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418514203044	541851	4203044	UCART1	2.47E-04	2.13E-04	1.23E-04	1.65E-04	3.04E-04	6.36E-04	3.39E-04	7.55E-04
5418614203044	541861	4203044	UCART1	2.66E-04	2.29E-04	1.30E-04	1.67E-04	3.04E-04	6.66E-04	3.36E-04	7.78E-04
5418714203044	541871	4203044	UCART1	2.84E-04	2.44E-04	1.36E-04	1.66E-04	3.02E-04	6.97E-04	3.30E-04	8.79E-04
5418814203044	541881	4203044	UCART1	3.03E-04	2.63E-04	1.43E-04	1.66E-04	3.01E-04	7.29E-04	3.25E-04	8.17E-04
5418914203044	541891	4203044	UCART1	3.24E-04	2.85E-04	1.51E-04	1.67E-04	3.00E-04	5.41E-04	3.21E-04	6.69E-04
5419014203044	541901	4203044	RESIDENT	3.45E-04	3.12E-04	1.60E-04	1.70E-04	3.00E-04	4.02E-04	3.19E-04	5.65E-04
5419114203044	541911	4203044	RESIDENT	3.67E-04	3.41E-04	1.70E-04	1.71E-04	3.00E-04	5.78E-04	3.15E-04	4.87E-04
5419214203044	541921	4203044	UCART1	3.88E-04	3.75E-04	1.81E-04	1.71E-04	2.99E-04	4.19E-04	3.12E-04	4.25E-04
5419314203044	541931	4203044	UCART1	4.09E-04	4.16E-04	1.92E-04	1.71E-04	2.98E-04	6.14E-04	3.08E-04	3.76E-04
5419414203044	541941	4203044	UCART1	4.29E-04	4.65E-04	2.05E-04	1.71E-04	2.96E-04	4.34E-04	3.04E-04	3.35E-04
5419514203044	541951	4203044	UCART1	4.49E-04	5.25E-04	2.18E-04	1.70E-04	2.94E-04	5.05E-04	2.99E-04	3.01E-04
5419614203044	541961	4203044	UCART1	4.69E-04	6.01E-04	2.34E-04	1.69E-04	2.92E-04	4.44E-04	2.95E-04	2.73E-04
5419714203044	541971	4203044	UCART1	4.92E-04	7.00E-04	2.51E-04	1.69E-04	2.90E-04	3.42E-04	2.91E-04	2.48E-04
5419814203044	541981	4203044	UCART1	5.20E-04	8.36E-04	2.72E-04	1.69E-04	2.90E-04	4.60E-04	2.89E-04	2.26E-04
5419914203044	541991	4203044	UCART1	5.46E-04	1.02E-03	2.94E-04	1.68E-04	2.88E-04	3.52E-04	2.84E-04	2.07E-04
5420014203044	542001	4203044	UCART1	5.74E-04	1.31E-03	3.21E-04	1.67E-04	2.85E-04	4.69E-04	2.80E-04	1.90E-04
5420114203044	542011	4203044	UCART1	6.08E-04	1.15E-03	3.51E-04	1.66E-04	2.83E-04	5.26E-04	2.76E-04	1.75E-04
5420214203044	542021	4203044	UCART1	6.54E-04	1.39E-03	3.88E-04	1.65E-04	2.82E-04	4.77E-04	2.72E-04	1.62E-04
5420314203044	542031	4203044	UCART1	7.10E-04	1.54E-03	4.31E-04	1.64E-04	2.80E-04	5.25E-04	2.68E-04	1.50E-04
5420414203044	542041	4203044	UCART1	7.67E-04	1.84E-03	4.83E-04	1.63E-04	2.77E-04	4.81E-04	2.64E-04	1.39E-04
5420514203044	542051	4203044	UCART1	8.22E-04	1.76E-03	5.47E-04	1.62E-04	2.75E-04	6.83E-04	2.59E-04	1.30E-04
5420614203044	542061	4203044	UCART1	8.68E-04	1.40E-03	6.27E-04	1.61E-04	2.72E-04	4.81E-04	2.54E-04	1.21E-04
5420714203044	542071	4203044	UCART1	9.03E-04	1.17E-03	7.30E-04	1.59E-04	2.69E-04	6.64E-04	2.50E-04	1.14E-04
5420814203044	542081	4203044	UCART1	9.24E-04	9.91E-04	8.65E-04	1.58E-04	2.66E-04	4.76E-04	2.44E-04	1.06E-04
5420914203044	542091	4203044	UCART1	9.29E-04	8.56E-04	1.05E-03	1.55E-04	2.63E-04	6.38E-04	2.39E-04	1.00E-04
5421014203044	542101	4203044	UCART1	9.18E-04	7.51E-04	1.33E-03	1.53E-04	2.59E-04	6.57E-04	2.34E-04	9.42E-05
5421114203044	542111	4203044	UCART1	8.88E-04	6.64E-04	1.48E-03	1.51E-04	2.55E-04	6.10E-04	2.29E-04	8.88E-05
5421214203044	542121	4203044	UCART1	8.46E-04	5.94E-04	1.45E-03	1.49E-04	2.52E-04	7.93E-04	2.24E-04	8.39E-05
5421314203044	542131	4203044	UCART1	8.01E-04	5.35E-04	1.58E-03	1.50E-04	2.52E-04	7.73E-04	2.20E-04	7.96E-05
5421414203044	542141	4203044	UCART1	7.44E-04	4.84E-04	1.84E-03	1.49E-04	2.49E-04	7.48E-04	2.15E-04	7.55E-05
5421514203044	542151	4203044	RESIDENT	6.85E-04	4.39E-04	1.75E-03	1.46E-04	2.45E-04	7.23E-04	2.10E-04	7.16E-05
5421614203044	542161	4203044	RESIDENT	6.26E-04	3.99E-04	1.37E-03	1.43E-04	2.39E-04	6.97E-04	2.03E-04	6.80E-05
5421714203044	542171	4203044	RESIDENT	5.75E-04	3.65E-04	1.12E-03	1.41E-04	2.36E-04	6.78E-04	1.98E-04	6.47E-05
5421814203044	542181	4203044	RESIDENT	5.30E-04	3.36E-04	9.38E-04	1.41E-04	2.35E-04	6.63E-04	1.93E-04	6.18E-05
5421914203044	542191	4203044	RESIDENT	4.88E-04	3.10E-04	8.00E-04	1.39E-04	2.31E-04	6.46E-04	1.88E-04	5.90E-05
5422014203044	542201	4203044	UCART1	4.51E-04	2.87E-04	6.94E-04	1.38E-04	2.29E-04	6.31E-04	1.83E-04	5.64E-05
5422114203044	542211	4203044	UCART1	4.18E-04	2.66E-04	6.10E-04	1.37E-04	2.27E-04	6.16E-04	1.78E-04	5.41E-05
5422214203044	542221	4203044	RESIDENT	3.88E-04	2.48E-04	5.40E-04	1.35E-04	2.23E-04	5.98E-04	1.72E-04	5.18E-05
5422314203044	542231	4203044	RESIDENT	3.61E-04	2.31E-04	4.82E-04	1.33E-04	2.20E-04	5.82E-04	1.66E-04	4.96E-05
5422414203044	542241	4203044	RESIDENT	3.35E-04	2.16E-04	4.33E-04	1.30E-04	2.14E-04	5.61E-04	1.60E-04	4.76E-05
5422514203044	542251	4203044	RESIDENT	3.13E-04	2.02E-04	3.93E-04	1.29E-04	2.11E-04	5.45E-04	1.54E-04	4.57E-05
5422614203044	542261	4203044	RESIDENT	2.92E-04	1.90E-04	3.57E-04	1.26E-04	2.07E-04	5.25E-04	1.48E-04	4.40E-05
5422714203044	542271	4203044	RESIDENT	2.73E-04	1.78E-04	3.26E-04	1.24E-04	2.02E-04	5.02E-04	1.41E-04	4.23E-05
5422814203044	542281	4203044	RESIDENT	2.56E-04	1.69E-04	3.01E-04	1.22E-04	2.00E-04	4.83E-04	1.35E-04	4.08E-05
5422914203044	542291	4203044	UCART1	2.42E-04	1.60E-04	2.79E-04	1.22E-04	2.00E-04	4.66E-04	1.29E-04	3.94E-05
5423014203044	542301	4203044	UCART1	2.29E-04	1.52E-04	2.59E-04	1.20E-04	1.97E-04	4.44E-04	1.22E-04	3.81E-05
5423114203044	542311	4203044	UCART1	2.16E-04	1.44E-04	2.41E-04	1.18E-04	1.94E-04	4.19E-04	1.15E-04	3.67E-05
5423214203044	542321	4203044	RESIDENT	2.04E-04	1.37E-04	2.24E-04	1.15E-04	1.89E-04	3.93E-04	1.07E-04	3.55E-05
5423314203044	542331	4203044	RESIDENT	1.92E-04	1.29E-04	2.09E-04	1.12E-04	1.83E-04	3.65E-04	9.92E-05	3.42E-05
5423414203044	542341	4203044	RESIDENT	1.82E-04	1.23E-04	1.96E-04	1.10E-04	1.79E-04	3.41E-04	9.18E-05	3.31E-05
5423514203044	542351	4203044	RESIDENT	1.72E-04	1.17E-04	1.83E-04	1.07E-04	1.74E-04	3.16E-04	8.35E-05	3.20E-05
5423614203044	542361	4203044	RESIDENT	1.62E-04	1.11E-04	1.71E-04	1.03E-04	1.68E-04	2.90E-04	7.61E-05	3.08E-05
5423714203044	542371	4203044	RESIDENT	1.53E-04	1.05E-04	1.60E-04	9.94E-05	1.61E-04	2.63E-04	6.96E-05	2.97E-05
5417414203054	541741	4203054	RESIDENT	1.15E-04	1.08E-04	7.43E-05	1.31E-04	2.40E-04	4.48E-04	3.07E-04	1.59E-04
5417514203054	541751	4203054	RESIDENT	1.22E-04	1.14E-04	7.76E-05	1.35E-04	2.47E-04	4.78E-04	3.13E-04	1.77E-04
5417614203054	541761	4203054	RESIDENT	1.30E-04	1.20E-04	8.09E-05	1.38E-04	2.52E-04	5.06E-04	3.14E-04	1.98E-04
5417714203054	541771	4203054	UCART1	1.38E-04	1.26E-04	8.44E-05	1.41E-04	2.56E-04	5.34E-04	3.13E-04	2.24E-04
5417814203054	541781	4203054	UCART1	1.46E-04	1.33E-04	8.79E-05	1.43E-04	2.58E-04	5.61E-04	3.12E-04	2.53E-04
5417914203054	541791	4203054	UCART1	1.56E-04	1.40E-04	9.16E-05	1.45E-04	2.61E-04	5.89E-04	3.09E-04	2.92E-04
5418014203054	541801	4203054	UCART1	1.67E-04	1.50E-04	9.60E-05	1.48E-04	2.66E-04	6.18E-04	3.12E-04	3.47E-04
5418114203054	541811	4203054	UCART1	1.81E-04	1.61E-04	1.01E-04	1.52E-04	2.75E-04	6.47E-04	3.15E-04	4.20E-04
5418214203054	541821	4203054	UCART1	1.94E-04	1.71E-04	1.05E-04	1.53E-04	2.79E-04	6.79E-04	3.12E-04	5.18E-04
5418314203054	541831	4203054	UCART1	2.08E-04	1.82E-04	1.10E-04	1.54E-04	2.79E-04	7.14E-04	3.09E-04	6.72E-04
5418414203054	541841	4203054	UCART1	2.24E-04	1.94E-04	1.16E-04	1.56E-04	2.83E-04	5.27E-04	3.07E-04	5.81E-04
5418514203054	541851	4203054	UCART1	2.41E-04	2.09E-04	1.22E-04	1.58E-04	2.85E-04	5.57E-04	3.05E-04	7.03E-04
5418614203054	541861	4203054	UCART1	2.58E-04	2.25E-04	1.28E-04	1.59E-04	2.86E-04	4.07E-04	3.03E-04	7.79E-04
5418714203054	541871	4203054	UCART1	2.74E-04	2.40E-04	1.34E-04	1.59E-04	2.84E-04	5.95E-04	2.98E-04	9.01E-04
5418814203054	541881	4203054	UCART1	2.91E-04	2.59E-04	1.42E-04	1.59E-04	2.84E-04	4.23E-04	2.95E-04	8.59E-04
5418914203054	541891	4203054	UCART1	3.08E-04	2.81E-04	1.50E-04	1.60E-04	2.84E-04	4.37E-04	2.92E-04	6.97E-04
5419014203054	541901	4203054	UCART1	3.26E-04	3.06E-04	1.58E-04	1.61E-04	2.83E-04	4.39E-04	2.89E-04	5.85E-04
5419114203054	541911	4203054	UCART1	3.43E-04	3.34E-04	1.68E-04	1.63E-04	2.83E-04	4.61E-04	2.87E-04	5.01E-04
5419214203054	541921	4203054	UCART1	3.61E-04	3.68E-04	1.79E-04	1.64E-04	2.82E-04	4.55E-04	2.84E-04	4.36E-04
5419314203054	541931	4203054	UCART1	3.79E-04	4.07E-04	1.90E-04	1.64E-04	2.81E-04	4.83E-04	2.80E-04	3.85E-04
5419414203054	541941	4203054	UCART1	3.95E-04	4.53E-04	2.02E-04	1.63E-04	2.79E-04	4.65E-04	2.77E-04	3.42E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419514203054	541951	4203054	UCART1	4.12E-04	5.11E-04	2.16E-04	1.62E-04	2.78E-04	4.95E-04	2.73E-04	3.07E-04
5419614203054	541961	4203054	UCART1	4.30E-04	5.83E-04	2.31E-04	1.62E-04	2.76E-04	4.71E-04	2.70E-04	2.77E-04
5419714203054	541971	4203054	UCART1	4.49E-04	6.76E-04	2.49E-04	1.61E-04	2.75E-04	5.01E-04	2.66E-04	2.52E-04
5419814203054	541981	4203054	UCART1	4.72E-04	8.02E-04	2.69E-04	1.61E-04	2.74E-04	4.77E-04	2.64E-04	2.29E-04
5419914203054	541991	4203054	UCART1	4.95E-04	9.75E-04	2.91E-04	1.61E-04	2.72E-04	6.79E-04	2.60E-04	2.10E-04
5420014203054	542001	4203054	UCART1	5.21E-04	1.24E-03	3.18E-04	1.60E-04	2.71E-04	4.79E-04	2.57E-04	1.92E-04
5420114203054	542011	4203054	UCART1	5.50E-04	1.35E-03	3.48E-04	1.60E-04	2.69E-04	6.61E-04	2.53E-04	1.77E-04
5420214203054	542021	4203054	UCART1	5.90E-04	1.43E-03	3.84E-04	1.59E-04	2.68E-04	4.78E-04	2.50E-04	1.64E-04
5420314203054	542031	4203054	UCART1	6.39E-04	1.56E-03	4.27E-04	1.58E-04	2.66E-04	6.45E-04	2.47E-04	1.51E-04
5420414203054	542041	4203054	UCART1	6.87E-04	1.50E-03	4.79E-04	1.57E-04	2.63E-04	8.65E-04	2.43E-04	1.41E-04
5420514203054	542051	4203054	UCART1	7.36E-04	1.84E-03	5.43E-04	1.56E-04	2.61E-04	6.20E-04	2.39E-04	1.31E-04
5420614203054	542061	4203054	UCART1	7.80E-04	1.46E-03	6.24E-04	1.55E-04	2.59E-04	8.08E-04	2.35E-04	1.22E-04
5420714203054	542071	4203054	UCART1	8.14E-04	1.21E-03	7.27E-04	1.54E-04	2.57E-04	7.80E-04	2.31E-04	1.14E-04
5420814203054	542081	4203054	UCART1	8.34E-04	1.02E-03	8.64E-04	1.51E-04	2.53E-04	7.49E-04	2.26E-04	1.07E-04
5420914203054	542091	4203054	UCART1	8.43E-04	8.77E-04	1.05E-03	1.49E-04	2.49E-04	7.22E-04	2.21E-04	1.01E-04
5421014203054	542101	4203054	UCART1	8.38E-04	7.66E-04	1.34E-03	1.47E-04	2.46E-04	6.96E-04	2.16E-04	9.46E-05
5421114203054	542111	4203054	UCART1	8.13E-04	6.75E-04	1.50E-03	1.44E-04	2.41E-04	6.70E-04	2.11E-04	8.91E-05
5421214203054	542121	4203054	UCART1	7.82E-04	6.03E-04	1.44E-03	1.43E-04	2.39E-04	6.52E-04	2.07E-04	8.42E-05
5421314203054	542131	4203054	UCART1	7.44E-04	5.42E-04	1.55E-03	1.43E-04	2.38E-04	6.38E-04	2.04E-04	7.98E-05
5421414203054	542141	4203054	UCART1	6.97E-04	4.89E-04	1.46E-03	1.42E-04	2.36E-04	6.21E-04	1.99E-04	7.57E-05
5421514203054	542151	4203054	UCART1	6.48E-04	4.44E-04	1.73E-03	1.41E-04	2.34E-04	6.07E-04	1.95E-04	7.19E-05
5421614203054	542161	4203054	RESIDENT	5.96E-04	4.03E-04	1.36E-03	1.38E-04	2.28E-04	5.88E-04	1.89E-04	6.82E-05
5421714203054	542171	4203054	RESIDENT	5.49E-04	3.69E-04	1.11E-03	1.37E-04	2.26E-04	5.74E-04	1.85E-04	6.50E-05
5421814203054	542181	4203054	RESIDENT	5.07E-04	3.38E-04	9.34E-04	1.35E-04	2.23E-04	5.61E-04	1.80E-04	6.19E-05
5421914203054	542191	4203054	RESIDENT	4.68E-04	3.12E-04	7.98E-04	1.34E-04	2.20E-04	5.49E-04	1.75E-04	5.91E-05
5422014203054	542201	4203054	RESIDENT	4.34E-04	2.88E-04	6.92E-04	1.32E-04	2.17E-04	5.36E-04	1.70E-04	5.65E-05
5422114203054	542211	4203054	UCART1	4.03E-04	2.67E-04	6.08E-04	1.32E-04	2.16E-04	5.26E-04	1.66E-04	5.42E-05
5422214203054	542221	4203054	RESIDENT	3.74E-04	2.48E-04	5.37E-04	1.29E-04	2.11E-04	5.11E-04	1.60E-04	5.18E-05
5422314203054	542231	4203054	RESIDENT	3.48E-04	2.31E-04	4.79E-04	1.27E-04	2.06E-04	4.95E-04	1.55E-04	4.97E-05
5422414203054	542241	4203054	RESIDENT	3.24E-04	2.15E-04	4.30E-04	1.25E-04	2.01E-04	4.79E-04	1.47E-04	4.76E-05
5422514203054	542251	4203054	RESIDENT	3.03E-04	2.02E-04	3.90E-04	1.23E-04	1.98E-04	4.65E-04	1.41E-04	4.57E-05
5422614203054	542261	4203054	RESIDENT	2.83E-04	1.89E-04	3.55E-04	1.21E-04	1.95E-04	4.49E-04	1.35E-04	4.40E-05
5422714203054	542271	4203054	RESIDENT	2.66E-04	1.78E-04	3.25E-04	1.20E-04	1.92E-04	4.34E-04	1.31E-04	4.23E-05
5422814203054	542281	4203054	RESIDENT	2.50E-04	1.69E-04	3.00E-04	1.18E-04	1.91E-04	4.20E-04	1.28E-04	4.09E-05
5422914203054	542291	4203054	RESIDENT	2.37E-04	1.60E-04	2.79E-04	1.18E-04	1.90E-04	4.06E-04	1.23E-04	3.95E-05
5423014203054	542301	4203054	UCART1	2.24E-04	1.52E-04	2.59E-04	1.16E-04	1.89E-04	3.89E-04	1.17E-04	3.81E-05
5423114203054	542311	4203054	UCART1	2.11E-04	1.44E-04	2.41E-04	1.14E-04	1.85E-04	3.70E-04	1.10E-04	3.68E-05
5423214203054	542321	4203054	RESIDENT	2.00E-04	1.37E-04	2.24E-04	1.12E-04	1.81E-04	3.50E-04	1.03E-04	3.56E-05
5423314203054	542331	4203054	RESIDENT	1.89E-04	1.30E-04	2.09E-04	1.09E-04	1.77E-04	3.30E-04	9.62E-05	3.44E-05
5423414203054	542341	4203054	RESIDENT	1.78E-04	1.23E-04	1.95E-04	1.06E-04	1.71E-04	3.08E-04	8.73E-05	3.31E-05
5423514203054	542351	4203054	RESIDENT	1.68E-04	1.16E-04	1.82E-04	1.03E-04	1.65E-04	2.85E-04	7.97E-05	3.19E-05
5423614203054	542361	4203054	RESIDENT	1.59E-04	1.10E-04	1.70E-04	9.95E-05	1.59E-04	2.60E-04	7.29E-05	3.08E-05
5423714203054	542371	4203054	RESIDENT	1.49E-04	1.04E-04	1.58E-04	9.56E-05	1.53E-04	2.31E-04	6.68E-05	2.96E-05
5417514203064	541751	4203064	RESIDENT	1.19E-04	1.12E-04	7.70E-05	1.28E-04	2.30E-04	5.85E-04	2.75E-04	1.73E-04
5417614203064	541761	4203064	RESIDENT	1.27E-04	1.18E-04	8.02E-05	1.31E-04	2.35E-04	6.21E-04	2.77E-04	1.92E-04
5417714203064	541771	4203064	UCART1	1.35E-04	1.24E-04	8.36E-05	1.34E-04	2.39E-04	6.58E-04	2.78E-04	2.17E-04
5417814203064	541781	4203064	UCART1	1.43E-04	1.30E-04	8.67E-05	1.35E-04	2.39E-04	6.95E-04	2.75E-04	2.43E-04
5417914203064	541791	4203064	UCART1	1.52E-04	1.37E-04	9.01E-05	1.36E-04	2.40E-04	5.28E-04	2.72E-04	2.77E-04
5418014203064	541801	4203064	UCART1	1.64E-04	1.47E-04	9.48E-05	1.41E-04	2.47E-04	5.20E-04	2.75E-04	3.31E-04
5418114203064	541811	4203064	UCART1	1.77E-04	1.57E-04	9.95E-05	1.44E-04	2.52E-04	5.75E-04	2.80E-04	3.99E-04
5418214203064	541821	4203064	UCART1	1.90E-04	1.67E-04	1.04E-04	1.46E-04	2.56E-04	4.08E-04	2.80E-04	4.91E-04
5418314203064	541831	4203064	UCART1	2.04E-04	1.79E-04	1.09E-04	1.47E-04	2.60E-04	3.98E-04	2.79E-04	6.30E-04
5418414203064	541841	4203064	UCART1	2.17E-04	1.90E-04	1.14E-04	1.48E-04	2.61E-04	4.27E-04	2.76E-04	6.87E-04
5418514203064	541851	4203064	UCART1	2.33E-04	2.05E-04	1.21E-04	1.51E-04	2.67E-04	4.24E-04	2.77E-04	7.10E-04
5418614203064	541861	4203064	UCART1	2.48E-04	2.20E-04	1.27E-04	1.52E-04	2.68E-04	4.46E-04	2.74E-04	7.70E-04
5418714203064	541871	4203064	UCART1	2.63E-04	2.37E-04	1.34E-04	1.53E-04	2.69E-04	4.49E-04	2.73E-04	7.46E-04
5418814203064	541881	4203064	UCART1	2.78E-04	2.55E-04	1.41E-04	1.54E-04	2.69E-04	4.61E-04	2.70E-04	9.08E-04
5418914203064	541891	4203064	UCART1	2.92E-04	2.76E-04	1.48E-04	1.54E-04	2.68E-04	4.66E-04	2.67E-04	7.27E-04
5419014203064	541901	4203064	UCART1	3.06E-04	2.99E-04	1.57E-04	1.54E-04	2.67E-04	4.70E-04	2.64E-04	6.05E-04
5419114203064	541911	4203064	UCART1	3.21E-04	3.26E-04	1.66E-04	1.54E-04	2.67E-04	4.79E-04	2.62E-04	5.17E-04
5419214203064	541921	4203064	UCART1	3.36E-04	3.58E-04	1.76E-04	1.55E-04	2.66E-04	4.78E-04	2.59E-04	4.48E-04
5419314203064	541931	4203064	UCART1	3.50E-04	3.96E-04	1.88E-04	1.55E-04	2.65E-04	4.85E-04	2.57E-04	3.94E-04
5419414203064	541941	4203064	UCART1	3.65E-04	4.42E-04	2.00E-04	1.56E-04	2.65E-04	4.80E-04	2.54E-04	3.50E-04
5419514203064	541951	4203064	UCART1	3.80E-04	4.98E-04	2.14E-04	1.56E-04	2.64E-04	4.85E-04	2.52E-04	3.13E-04
5419614203064	541961	4203064	UCART1	3.96E-04	5.67E-04	2.29E-04	1.56E-04	2.62E-04	4.76E-04	2.49E-04	2.82E-04
5419714203064	541971	4203064	UCART1	4.12E-04	6.53E-04	2.46E-04	1.54E-04	2.60E-04	6.44E-04	2.45E-04	2.56E-04
5419814203064	541981	4203064	UCART1	4.31E-04	7.70E-04	2.66E-04	1.54E-04	2.59E-04	6.36E-04	2.42E-04	2.33E-04
5419914203064	541991	4203064	UCART1	4.51E-04	9.30E-04	2.88E-04	1.54E-04	2.58E-04	8.25E-04	2.40E-04	2.13E-04
5420014203064	542001	4203064	UCART1	4.76E-04	1.17E-03	3.15E-04	1.55E-04	2.58E-04	8.01E-04	2.38E-04	1.95E-04
5420114203064	542011	4203064	UCART1	5.02E-04	1.57E-03	3.45E-04	1.54E-04	2.56E-04	7.74E-04	2.35E-04	1.79E-04
5420214203064	542021	4203064	UCART1	5.35E-04	1.29E-03	3.81E-04	1.53E-04	2.54E-04	7.49E-04	2.31E-04	1.65E-04
5420314203064	542031	4203064	UCART1	5.78E-04	1.50E-03	4.24E-04	1.52E-04	2.53E-04	7.29E-04	2.29E-04	1.53E-04
5420414203064	542041	4203064	UCART1	6.21E-04	1.54E-03	4.76E-04	1.51E-04	2.51E-04	7.04E-04	2.25E-04	1.42E-04
5420514203064	542051	4203064	UCART1	6.63E-04	1.64E-03	5.40E-04	1.50E-04	2.48E-04	6.82E-04	2.21E-04	1.32E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420614203064	542061	4203064	UCART1	7.03E-04	1.52E-03	6.21E-04	1.49E-04	2.46E-04	6.63E-04	2.18E-04	1.23E-04
5420714203064	542071	4203064	UCART1	7.35E-04	1.24E-03	7.25E-04	1.47E-04	2.44E-04	6.43E-04	2.14E-04	1.15E-04
5420814203064	542081	4203064	UCART1	7.56E-04	1.05E-03	8.63E-04	1.45E-04	2.40E-04	6.22E-04	2.09E-04	1.08E-04
5420914203064	542091	4203064	UCART1	7.67E-04	8.97E-04	1.05E-03	1.42E-04	2.36E-04	6.02E-04	2.05E-04	1.01E-04
5421014203064	542101	4203064	UCART1	7.65E-04	7.80E-04	1.34E-03	1.40E-04	2.32E-04	5.83E-04	2.00E-04	9.50E-05
5421114203064	542111	4203064	UCART1	7.47E-04	6.86E-04	1.49E-03	1.38E-04	2.27E-04	5.64E-04	1.96E-04	8.94E-05
5421214203064	542121	4203064	UCART1	7.23E-04	6.11E-04	1.43E-03	1.38E-04	2.26E-04	5.52E-04	1.92E-04	8.46E-05
5421314203064	542131	4203064	UCART1	6.93E-04	5.49E-04	1.55E-03	1.37E-04	2.26E-04	5.43E-04	1.89E-04	8.00E-05
5421414203064	542141	4203064	UCART1	6.55E-04	4.95E-04	1.80E-03	1.36E-04	2.24E-04	5.32E-04	1.86E-04	7.59E-05
5421514203064	542151	4203064	UCART1	6.14E-04	4.49E-04	1.71E-03	1.36E-04	2.23E-04	5.23E-04	1.82E-04	7.21E-05
5421614203064	542161	4203064	RESIDENT	5.68E-04	4.07E-04	1.35E-03	1.34E-04	2.19E-04	5.09E-04	1.77E-04	6.85E-05
5421714203064	542171	4203064	RESIDENT	5.25E-04	3.72E-04	1.11E-03	1.32E-04	2.15E-04	4.97E-04	1.73E-04	6.52E-05
5421814203064	542181	4203064	RESIDENT	4.86E-04	3.41E-04	9.29E-04	1.31E-04	2.12E-04	4.86E-04	1.68E-04	6.21E-05
5421914203064	542191	4203064	RESIDENT	4.50E-04	3.13E-04	7.94E-04	1.29E-04	2.10E-04	4.76E-04	1.64E-04	5.93E-05
5422014203064	542201	4203064	RESIDENT	4.18E-04	2.89E-04	6.89E-04	1.28E-04	2.07E-04	4.67E-04	1.60E-04	5.67E-05
5422114203064	542211	4203064	UCART1	3.89E-04	2.68E-04	6.05E-04	1.27E-04	2.05E-04	4.58E-04	1.56E-04	5.43E-05
5422214203064	542221	4203064	RESIDENT	3.61E-04	2.49E-04	5.34E-04	1.25E-04	2.00E-04	4.44E-04	1.50E-04	5.19E-05
5422314203064	542231	4203064	RESIDENT	3.34E-04	2.30E-04	4.74E-04	1.22E-04	1.93E-04	4.28E-04	1.40E-04	4.96E-05
5422414203064	542241	4203064	RESIDENT	3.10E-04	2.13E-04	4.23E-04	1.19E-04	1.88E-04	4.10E-04	1.32E-04	4.75E-05
5422514203064	542251	4203064	UCART1	2.87E-04	1.98E-04	3.78E-04	1.16E-04	1.82E-04	3.92E-04	1.25E-04	4.53E-05
5422614203064	542261	4203064	UCART1	2.71E-04	1.87E-04	3.47E-04	1.15E-04	1.81E-04	3.82E-04	1.22E-04	4.37E-05
5422714203064	542271	4203064	UCART1	2.57E-04	1.78E-04	3.22E-04	1.15E-04	1.82E-04	3.77E-04	1.21E-04	4.23E-05
5422814203064	542281	4203064	RESIDENT	2.44E-04	1.68E-04	2.98E-04	1.14E-04	1.81E-04	3.68E-04	1.18E-04	4.09E-05
5422914203064	542291	4203064	UCART1	2.31E-04	1.60E-04	2.78E-04	1.14E-04	1.81E-04	3.58E-04	1.16E-04	3.95E-05
5423014203064	542301	4203064	UCART1	2.19E-04	1.52E-04	2.58E-04	1.13E-04	1.80E-04	3.46E-04	1.11E-04	3.82E-05
5423114203064	542311	4203064	UCART1	2.07E-04	1.44E-04	2.40E-04	1.11E-04	1.77E-04	3.31E-04	1.05E-04	3.69E-05
5423214203064	542321	4203064	RESIDENT	1.96E-04	1.37E-04	2.24E-04	1.09E-04	1.75E-04	3.16E-04	9.94E-05	3.57E-05
5423314203064	542331	4203064	RESIDENT	1.85E-04	1.30E-04	2.09E-04	1.06E-04	1.70E-04	2.99E-04	9.25E-05	3.44E-05
5423414203064	542341	4203064	RESIDENT	1.74E-04	1.23E-04	1.94E-04	1.03E-04	1.64E-04	2.80E-04	8.37E-05	3.32E-05
5423514203064	542351	4203064	RESIDENT	1.64E-04	1.16E-04	1.80E-04	9.93E-05	1.57E-04	2.55E-04	7.61E-05	3.19E-05
5423614203064	542361	4203064	RESIDENT	1.54E-04	1.09E-04	1.68E-04	9.60E-05	1.51E-04	2.29E-04	7.01E-05	3.07E-05
5417514203074	541751	4203074	RESIDENT	1.17E-04	1.10E-04	7.61E-05	1.21E-04	2.14E-04	3.16E-04	2.42E-04	1.67E-04
5417614203074	541761	4203074	RESIDENT	1.24E-04	1.15E-04	7.92E-05	1.24E-04	2.18E-04	5.06E-04	2.43E-04	1.86E-04
5417714203074	541771	4203074	UCART1	1.33E-04	1.22E-04	8.28E-05	1.28E-04	2.23E-04	3.51E-04	2.48E-04	2.10E-04
5417814203074	541781	4203074	UCART1	1.41E-04	1.28E-04	8.60E-05	1.29E-04	2.25E-04	4.06E-04	2.47E-04	2.37E-04
5417914203074	541791	4203074	UCART1	1.50E-04	1.35E-04	8.95E-05	1.31E-04	2.27E-04	3.80E-04	2.45E-04	2.70E-04
5418014203074	541801	4203074	UCART1	1.62E-04	1.44E-04	9.39E-05	1.34E-04	2.32E-04	4.30E-04	2.49E-04	3.18E-04
5418114203074	541811	4203074	UCART1	1.74E-04	1.54E-04	9.84E-05	1.37E-04	2.36E-04	4.07E-04	2.51E-04	3.81E-04
5418214203074	541821	4203074	UCART1	1.86E-04	1.65E-04	1.03E-04	1.39E-04	2.40E-04	4.52E-04	2.54E-04	4.67E-04
5418314203074	541831	4203074	UCART1	1.99E-04	1.76E-04	1.08E-04	1.41E-04	2.44E-04	4.31E-04	2.54E-04	5.93E-04
5418414203074	541841	4203074	UCART1	2.12E-04	1.88E-04	1.13E-04	1.43E-04	2.47E-04	4.67E-04	2.53E-04	6.83E-04
5418514203074	541851	4203074	UCART1	2.25E-04	2.01E-04	1.19E-04	1.44E-04	2.51E-04	4.50E-04	2.52E-04	6.49E-04
5418614203074	541861	4203074	UCART1	2.38E-04	2.16E-04	1.25E-04	1.45E-04	2.52E-04	4.78E-04	2.51E-04	7.57E-04
5418714203074	541871	4203074	UCART1	2.51E-04	2.32E-04	1.32E-04	1.46E-04	2.53E-04	4.64E-04	2.49E-04	7.77E-04
5418814203074	541881	4203074	UCART1	2.64E-04	2.50E-04	1.39E-04	1.47E-04	2.54E-04	4.83E-04	2.47E-04	9.61E-04
5418914203074	541891	4203074	UCART1	2.76E-04	2.71E-04	1.47E-04	1.47E-04	2.54E-04	4.69E-04	2.45E-04	7.61E-04
5419014203074	541901	4203074	UCART1	2.87E-04	2.92E-04	1.55E-04	1.47E-04	2.52E-04	4.79E-04	2.42E-04	6.28E-04
5419114203074	541911	4203074	UCART1	3.00E-04	3.20E-04	1.65E-04	1.48E-04	2.53E-04	4.68E-04	2.41E-04	5.34E-04
5419214203074	541921	4203074	UCART1	3.12E-04	3.49E-04	1.74E-04	1.47E-04	2.51E-04	6.34E-04	2.38E-04	4.61E-04
5419314203074	541931	4203074	UCART1	3.24E-04	3.84E-04	1.85E-04	1.47E-04	2.49E-04	6.33E-04	2.35E-04	4.04E-04
5419414203074	541941	4203074	UCART1	3.37E-04	4.29E-04	1.98E-04	1.48E-04	2.50E-04	8.14E-04	2.34E-04	3.58E-04
5419514203074	541951	4203074	UCART1	3.50E-04	4.83E-04	2.12E-04	1.49E-04	2.50E-04	7.81E-04	2.32E-04	3.20E-04
5419614203074	541961	4203074	UCART1	3.65E-04	5.50E-04	2.27E-04	1.49E-04	2.49E-04	7.51E-04	2.30E-04	2.87E-04
5419714203074	541971	4203074	UCART1	3.80E-04	6.33E-04	2.44E-04	1.48E-04	2.48E-04	7.21E-04	2.27E-04	2.60E-04
5419814203074	541981	4203074	UCART1	3.95E-04	7.39E-04	2.63E-04	1.46E-04	2.45E-04	6.94E-04	2.24E-04	2.36E-04
5419914203074	541991	4203074	UCART1	4.14E-04	8.91E-04	2.85E-04	1.47E-04	2.45E-04	6.75E-04	2.22E-04	2.15E-04
5420014203074	542001	4203074	UCART1	4.36E-04	1.11E-03	3.12E-04	1.49E-04	2.45E-04	6.60E-04	2.20E-04	1.97E-04
5420114203074	542011	4203074	UCART1	4.59E-04	1.47E-03	3.42E-04	1.48E-04	2.44E-04	6.41E-04	2.18E-04	1.81E-04
5420214203074	542021	4203074	UCART1	4.88E-04	1.58E-03	3.78E-04	1.47E-04	2.42E-04	6.24E-04	2.15E-04	1.67E-04
5420314203074	542031	4203074	UCART1	5.25E-04	1.51E-03	4.21E-04	1.47E-04	2.41E-04	6.09E-04	2.12E-04	1.54E-04
5420414203074	542041	4203074	UCART1	5.64E-04	1.53E-03	4.73E-04	1.46E-04	2.39E-04	5.93E-04	2.09E-04	1.43E-04
5420514203074	542051	4203074	UCART1	6.01E-04	1.72E-03	5.37E-04	1.44E-04	2.37E-04	5.76E-04	2.05E-04	1.33E-04
5420614203074	542061	4203074	UCART1	6.34E-04	1.58E-03	6.18E-04	1.42E-04	2.33E-04	5.60E-04	2.02E-04	1.24E-04
5420714203074	542071	4203074	UCART1	6.60E-04	1.28E-03	7.21E-04	1.39E-04	2.29E-04	5.41E-04	1.97E-04	1.15E-04
5420814203074	542081	4203074	UCART1	6.75E-04	1.06E-03	8.54E-04	1.36E-04	2.22E-04	5.20E-04	1.91E-04	1.08E-04
5420914203074	542091	4203074	UCART1	6.84E-04	9.02E-04	1.04E-03	1.34E-04	2.17E-04	5.03E-04	1.83E-04	1.01E-04
5421014203074	542101	4203074	UCART1	6.93E-04	7.90E-04	1.34E-03	1.34E-04	2.16E-04	4.95E-04	1.82E-04	9.51E-05
5421114203074	542111	4203074	UCART1	6.90E-04	6.98E-04	1.51E-03	1.33E-04	2.16E-04	4.88E-04	1.81E-04	8.97E-05
5421214203074	542121	4203074	UCART1	6.71E-04	6.21E-04	1.44E-03	1.33E-04	2.15E-04	4.79E-04	1.78E-04	8.48E-05
5421314203074	542131	4203074	UCART1	6.46E-04	5.57E-04	1.53E-03	1.32E-04	2.14E-04	4.72E-04	1.77E-04	8.03E-05
5421414203074	542141	4203074	UCART1	6.15E-04	5.01E-04	1.43E-03	1.32E-04	2.14E-04	4.65E-04	1.73E-04	7.61E-05
5421514203074	542151	4203074	UCART1	5.81E-04	4.54E-04	1.69E-03	1.31E-04	2.13E-04	4.58E-04	1.70E-04	7.23E-05
5421614203074	542161	4203074	RESIDENT	5.42E-04	4.12E-04	1.34E-03	1.30E-04	2.10E-04	4.48E-04	1.66E-04	6.88E-05
5421714203074	542171	4203074	RESIDENT	5.02E-04	3.75E-04	1.10E-03	1.28E-04	2.06E-04	4.38E-04	1.62E-04	6.54E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421814203074	542181	4203074	RESIDENT	4.66E-04	3.43E-04	9.23E-04	1.26E-04	2.02E-04	4.28E-04	1.58E-04	6.23E-05
5421914203074	542191	4203074	RESIDENT	4.33E-04	3.15E-04	7.90E-04	1.25E-04	2.00E-04	4.21E-04	1.54E-04	5.95E-05
5422014203074	542201	4203074	RESIDENT	4.02E-04	2.90E-04	6.85E-04	1.24E-04	1.97E-04	4.12E-04	1.50E-04	5.68E-05
5422114203074	542211	4203074	UCART1	3.75E-04	2.69E-04	6.01E-04	1.22E-04	1.95E-04	4.03E-04	1.46E-04	5.44E-05
5422214203074	542221	4203074	RESIDENT	3.48E-04	2.49E-04	5.31E-04	1.20E-04	1.90E-04	3.92E-04	1.38E-04	5.20E-05
5422314203074	542231	4203074	RESIDENT	3.22E-04	2.30E-04	4.70E-04	1.18E-04	1.84E-04	3.77E-04	1.31E-04	4.97E-05
5422414203074	542241	4203074	RESIDENT	3.00E-04	2.14E-04	4.20E-04	1.15E-04	1.80E-04	3.64E-04	1.25E-04	4.75E-05
5422514203074	542251	4203074	RESIDENT	2.76E-04	1.96E-04	3.73E-04	1.11E-04	1.73E-04	3.29E-04	1.17E-04	4.52E-05
5422614203074	542261	4203074	RESIDENT	2.60E-04	1.84E-04	3.40E-04	1.10E-04	1.70E-04	3.19E-04	1.13E-04	4.35E-05
5422714203074	542271	4203074	RESIDENT	2.51E-04	1.78E-04	3.21E-04	1.12E-04	1.74E-04	3.36E-04	1.14E-04	4.24E-05
5422814203074	542281	4203074	RESIDENT	2.40E-04	1.69E-04	2.98E-04	1.11E-04	1.75E-04	3.31E-04	1.13E-04	4.10E-05
5422914203074	542291	4203074	RESIDENT	2.26E-04	1.60E-04	2.76E-04	1.10E-04	1.73E-04	3.20E-04	1.09E-04	3.96E-05
5423014203074	542301	4203074	UCART1	2.15E-04	1.52E-04	2.58E-04	1.09E-04	1.73E-04	3.11E-04	1.07E-04	3.83E-05
5423114203074	542311	4203074	UCART1	2.03E-04	1.44E-04	2.40E-04	1.07E-04	1.70E-04	2.99E-04	1.01E-04	3.70E-05
5423214203074	542321	4203074	RESIDENT	1.92E-04	1.37E-04	2.23E-04	1.06E-04	1.67E-04	2.87E-04	9.56E-05	3.58E-05
5423314203074	542331	4203074	RESIDENT	1.81E-04	1.30E-04	2.08E-04	1.03E-04	1.62E-04	2.72E-04	8.75E-05	3.45E-05
5423414203074	542341	4203074	RESIDENT	1.71E-04	1.23E-04	1.93E-04	1.00E-04	1.57E-04	2.55E-04	8.07E-05	3.32E-05
5423514203074	542351	4203074	RESIDENT	1.60E-04	1.16E-04	1.80E-04	9.66E-05	1.51E-04	2.35E-04	7.40E-05	3.19E-05
5417614203084	541761	4203084	UCART1	1.22E-04	1.13E-04	7.82E-05	1.18E-04	2.03E-04	4.26E-04	2.16E-04	1.79E-04
5417714203084	541771	4203084	UCART1	1.31E-04	1.20E-04	8.17E-05	1.21E-04	2.08E-04	3.83E-04	2.20E-04	2.02E-04
5417814203084	541781	4203084	UCART1	1.40E-04	1.26E-04	8.52E-05	1.23E-04	2.11E-04	4.52E-04	2.22E-04	2.30E-04
5417914203084	541791	4203084	UCART1	1.49E-04	1.33E-04	8.89E-05	1.26E-04	2.15E-04	4.08E-04	2.24E-04	2.63E-04
5418014203084	541801	4203084	UCART1	1.59E-04	1.42E-04	9.29E-05	1.28E-04	2.18E-04	4.69E-04	2.25E-04	3.06E-04
5418114203084	541811	4203084	UCART1	1.70E-04	1.51E-04	9.73E-05	1.30E-04	2.22E-04	4.29E-04	2.27E-04	3.64E-04
5418214203084	541821	4203084	UCART1	1.82E-04	1.62E-04	1.02E-04	1.33E-04	2.25E-04	4.80E-04	2.29E-04	4.43E-04
5418314203084	541831	4203084	UCART1	1.93E-04	1.73E-04	1.07E-04	1.35E-04	2.29E-04	4.44E-04	2.31E-04	5.58E-04
5418414203084	541841	4203084	RESIDENT	2.04E-04	1.85E-04	1.13E-04	1.37E-04	2.32E-04	6.49E-04	2.31E-04	6.10E-04
5418514203084	541851	4203084	RESIDENT	2.16E-04	1.98E-04	1.18E-04	1.38E-04	2.35E-04	4.52E-04	2.31E-04	6.51E-04
5418614203084	541861	4203084	UCART1	2.28E-04	2.13E-04	1.25E-04	1.40E-04	2.39E-04	6.35E-04	2.31E-04	7.45E-04
5418714203084	541871	4203084	UCART1	2.38E-04	2.28E-04	1.31E-04	1.40E-04	2.38E-04	4.53E-04	2.29E-04	7.59E-04
5418814203084	541881	4203084	UCART1	2.48E-04	2.44E-04	1.37E-04	1.40E-04	2.36E-04	6.08E-04	2.26E-04	1.01E-03
5418914203084	541891	4203084	UCART1	2.58E-04	2.64E-04	1.45E-04	1.40E-04	2.37E-04	8.06E-04	2.25E-04	7.96E-04
5419014203084	541901	4203084	UCART1	2.68E-04	2.85E-04	1.53E-04	1.40E-04	2.36E-04	7.71E-04	2.22E-04	6.53E-04
5419114203084	541911	4203084	UCART1	2.80E-04	3.12E-04	1.63E-04	1.41E-04	2.38E-04	7.43E-04	2.22E-04	5.52E-04
5419214203084	541921	4203084	UCART1	2.91E-04	3.41E-04	1.72E-04	1.41E-04	2.37E-04	7.14E-04	2.20E-04	4.76E-04
5419314203084	541931	4203084	UCART1	3.01E-04	3.75E-04	1.83E-04	1.41E-04	2.36E-04	6.86E-04	2.18E-04	4.15E-04
5419414203084	541941	4203084	UCART1	3.13E-04	4.18E-04	1.96E-04	1.42E-04	2.38E-04	6.66E-04	2.17E-04	3.67E-04
5419514203084	541951	4203084	UCART1	3.24E-04	4.69E-04	2.09E-04	1.42E-04	2.37E-04	6.44E-04	2.15E-04	3.27E-04
5419614203084	541961	4203084	UCART1	3.38E-04	5.34E-04	2.25E-04	1.43E-04	2.37E-04	6.25E-04	2.13E-04	2.93E-04
5419714203084	541971	4203084	UCART1	3.51E-04	6.12E-04	2.42E-04	1.42E-04	2.35E-04	6.05E-04	2.11E-04	2.64E-04
5419814203084	541981	4203084	UCART1	3.65E-04	7.13E-04	2.60E-04	1.41E-04	2.34E-04	5.85E-04	2.08E-04	2.40E-04
5419914203084	541991	4203084	UCART1	3.81E-04	8.53E-04	2.83E-04	1.41E-04	2.33E-04	5.71E-04	2.06E-04	2.18E-04
5420014203084	542001	4203084	UCART1	3.99E-04	1.05E-03	3.08E-04	1.41E-04	2.32E-04	5.58E-04	2.04E-04	1.99E-04
5420114203084	542011	4203084	UCART1	4.21E-04	1.37E-03	3.39E-04	1.42E-04	2.32E-04	5.46E-04	2.02E-04	1.83E-04
5420214203084	542021	4203084	UCART1	4.46E-04	1.18E-03	3.74E-04	1.40E-04	2.30E-04	5.32E-04	2.00E-04	1.68E-04
5420314203084	542031	4203084	UCART1	4.80E-04	1.42E-03	4.18E-04	1.41E-04	2.30E-04	5.23E-04	1.98E-04	1.55E-04
5420414203084	542041	4203084	UCART1	5.14E-04	1.55E-03	4.70E-04	1.40E-04	2.28E-04	5.10E-04	1.95E-04	1.44E-04
5420514203084	542051	4203084	UCART1	5.45E-04	1.75E-03	5.34E-04	1.37E-04	2.23E-04	4.95E-04	1.91E-04	1.33E-04
5420614203084	542061	4203084	UCART1	5.70E-04	1.63E-03	6.12E-04	1.34E-04	2.17E-04	4.78E-04	1.86E-04	1.24E-04
5420714203084	542071	4203084	UCART1	5.77E-04	1.26E-03	6.99E-04	1.29E-04	2.06E-04	4.50E-04	1.72E-04	1.15E-04
5420814203084	542081	4203084	UCART1	5.93E-04	1.05E-03	8.27E-04	1.28E-04	2.03E-04	4.36E-04	1.66E-04	1.07E-04
5420914203084	542091	4203084	UCART1	6.10E-04	8.99E-04	1.02E-03	1.27E-04	2.01E-04	4.29E-04	1.64E-04	1.01E-04
5421014203084	542101	4203084	UCART1	6.27E-04	7.94E-04	1.33E-03	1.27E-04	2.02E-04	4.27E-04	1.64E-04	9.50E-05
5421114203084	542111	4203084	UCART1	6.40E-04	7.12E-04	1.22E-03	1.29E-04	2.07E-04	4.31E-04	1.70E-04	9.01E-05
5421214203084	542121	4203084	UCART1	6.23E-04	6.30E-04	1.43E-03	1.28E-04	2.04E-04	4.22E-04	1.65E-04	8.51E-05
5421314203084	542131	4203084	UCART1	6.03E-04	5.63E-04	1.52E-03	1.27E-04	2.04E-04	4.16E-04	1.64E-04	8.05E-05
5421414203084	542141	4203084	UCART1	5.78E-04	5.07E-04	1.75E-03	1.27E-04	2.03E-04	4.11E-04	1.62E-04	7.64E-05
5421514203084	542151	4203084	UCART1	5.49E-04	4.58E-04	1.66E-03	1.27E-04	2.03E-04	4.05E-04	1.60E-04	7.25E-05
5421614203084	542161	4203084	RESIDENT	5.13E-04	4.14E-04	1.32E-03	1.25E-04	1.99E-04	3.97E-04	1.56E-04	6.89E-05
5421714203084	542171	4203084	RESIDENT	4.79E-04	3.77E-04	1.09E-03	1.24E-04	1.96E-04	3.89E-04	1.51E-04	6.55E-05
5421814203084	542181	4203084	RESIDENT	4.46E-04	3.44E-04	9.15E-04	1.22E-04	1.93E-04	3.82E-04	1.47E-04	6.24E-05
5421914203084	542191	4203084	RESIDENT	4.17E-04	3.17E-04	7.85E-04	1.21E-04	1.92E-04	3.76E-04	1.45E-04	5.96E-05
5422014203084	542201	4203084	RESIDENT	3.89E-04	2.92E-04	6.82E-04	1.20E-04	1.90E-04	3.69E-04	1.42E-04	5.70E-05
5422114203084	542211	4203084	UCART1	3.63E-04	2.70E-04	5.98E-04	1.19E-04	1.87E-04	3.61E-04	1.37E-04	5.45E-05
5422214203084	542221	4203084	UCART1	3.37E-04	2.49E-04	5.28E-04	1.17E-04	1.82E-04	3.51E-04	1.30E-04	5.21E-05
5422314203084	542231	4203084	RESIDENT	3.11E-04	2.29E-04	4.65E-04	1.13E-04	1.75E-04	3.36E-04	1.22E-04	4.97E-05
5422414203084	542241	4203084	RESIDENT	2.89E-04	2.12E-04	4.15E-04	1.11E-04	1.71E-04	3.22E-04	1.17E-04	4.75E-05
5422514203084	542251	4203084	RESIDENT	2.70E-04	1.97E-04	3.73E-04	1.09E-04	1.67E-04	3.00E-04	1.12E-04	4.54E-05
5422614203084	542261	4203084	RESIDENT	2.57E-04	1.87E-04	3.44E-04	1.08E-04	1.66E-04	3.04E-04	1.10E-04	4.39E-05
5422714203084	542271	4203084	RESIDENT	2.46E-04	1.78E-04	3.21E-04	1.09E-04	1.68E-04	3.04E-04	1.09E-04	4.25E-05
5422814203084	542281	4203084	RESIDENT	2.35E-04	1.70E-04	2.98E-04	1.09E-04	1.69E-04	3.00E-04	1.08E-04	4.12E-05
5422914203084	542291	4203084	RESIDENT	2.22E-04	1.60E-04	2.76E-04	1.07E-04	1.67E-04	2.90E-04	1.04E-04	3.97E-05
5423014203084	542301	4203084	UCART1	2.10E-04	1.52E-04	2.57E-04	1.06E-04	1.66E-04	2.82E-04	1.02E-04	3.84E-05
5423114203084	542311	4203084	UCART1	1.99E-04	1.44E-04	2.39E-04	1.04E-04	1.63E-04	2.72E-04	9.69E-05	3.71E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423214203084	542321	4203084	RESIDENT	1.88E-04	1.37E-04	2.22E-04	1.02E-04	1.60E-04	2.61E-04	9.04E-05	3.58E-05
5423314203084	542331	4203084	RESIDENT	1.77E-04	1.29E-04	2.06E-04	9.97E-05	1.55E-04	2.48E-04	8.37E-05	3.45E-05
5423414203084	542341	4203084	RESIDENT	1.66E-04	1.22E-04	1.92E-04	9.65E-05	1.49E-04	2.31E-04	7.70E-05	3.31E-05
5423514203084	542351	4203084	RESIDENT	1.55E-04	1.13E-04	1.76E-04	9.23E-05	1.42E-04	2.04E-04	7.01E-05	3.17E-05
5417614203094	541761	4203094	UCART1	1.20E-04	1.11E-04	7.72E-05	1.12E-04	1.89E-04	4.17E-04	1.92E-04	1.72E-04
5417714203094	541771	4203094	UCART1	1.29E-04	1.17E-04	8.06E-05	1.15E-04	1.94E-04	3.98E-04	1.97E-04	1.95E-04
5417814203094	541781	4203094	UCART1	1.37E-04	1.24E-04	8.41E-05	1.17E-04	1.98E-04	6.13E-04	2.00E-04	2.21E-04
5417914203094	541791	4203094	UCART1	1.46E-04	1.31E-04	8.79E-05	1.20E-04	2.01E-04	4.16E-04	2.02E-04	2.53E-04
5418014203094	541801	4203094	RESIDENT	1.56E-04	1.39E-04	9.19E-05	1.22E-04	2.05E-04	6.10E-04	2.04E-04	2.95E-04
5418114203094	541811	4203094	RESIDENT	1.66E-04	1.48E-04	9.64E-05	1.25E-04	2.09E-04	4.27E-04	2.06E-04	3.49E-04
5418214203094	541821	4203094	RESIDENT	1.76E-04	1.57E-04	1.01E-04	1.26E-04	2.11E-04	5.99E-04	2.07E-04	4.19E-04
5418314203094	541831	4203094	RESIDENT	1.86E-04	1.69E-04	1.06E-04	1.29E-04	2.14E-04	8.28E-04	2.10E-04	5.23E-04
5418414203094	541841	4203094	RESIDENT	1.96E-04	1.80E-04	1.11E-04	1.30E-04	2.16E-04	5.81E-04	2.11E-04	6.85E-04
5418514203094	541851	4203094	RESIDENT	2.06E-04	1.93E-04	1.17E-04	1.32E-04	2.19E-04	7.63E-04	2.11E-04	5.86E-04
5418614203094	541861	4203094	UCART1	2.17E-04	2.09E-04	1.24E-04	1.34E-04	2.25E-04	7.40E-04	2.13E-04	7.15E-04
5418714203094	541871	4203094	UCART1	2.26E-04	2.23E-04	1.29E-04	1.34E-04	2.24E-04	7.09E-04	2.11E-04	7.83E-04
5418814203094	541881	4203094	UCART1	2.34E-04	2.39E-04	1.36E-04	1.34E-04	2.23E-04	6.80E-04	2.09E-04	8.80E-04
5418914203094	541891	4203094	UCART1	2.43E-04	2.57E-04	1.43E-04	1.35E-04	2.23E-04	6.55E-04	2.07E-04	8.38E-04
5419014203094	541901	4203094	UCART1	2.51E-04	2.78E-04	1.51E-04	1.35E-04	2.23E-04	6.33E-04	2.06E-04	6.81E-04
5419114203094	541911	4203094	UCART1	2.62E-04	3.05E-04	1.61E-04	1.36E-04	2.25E-04	6.15E-04	2.06E-04	5.73E-04
5419214203094	541921	4203094	UCART1	2.71E-04	3.33E-04	1.70E-04	1.36E-04	2.25E-04	5.95E-04	2.04E-04	4.91E-04
5419314203094	541931	4203094	UCART1	2.79E-04	3.66E-04	1.81E-04	1.36E-04	2.24E-04	5.76E-04	2.02E-04	4.27E-04
5419414203094	541941	4203094	UCART1	2.91E-04	4.07E-04	1.94E-04	1.36E-04	2.25E-04	5.62E-04	2.02E-04	3.76E-04
5419514203094	541951	4203094	UCART1	3.02E-04	4.56E-04	2.07E-04	1.36E-04	2.25E-04	5.47E-04	2.00E-04	3.34E-04
5419614203094	541961	4203094	UCART1	3.14E-04	5.17E-04	2.22E-04	1.37E-04	2.25E-04	5.33E-04	1.99E-04	2.99E-04
5419714203094	541971	4203094	UCART1	3.25E-04	5.89E-04	2.39E-04	1.36E-04	2.23E-04	5.17E-04	1.96E-04	2.69E-04
5419814203094	541981	4203094	RESIDENT	3.37E-04	6.82E-04	2.57E-04	1.35E-04	2.20E-04	5.02E-04	1.93E-04	2.43E-04
5419914203094	541991	4203094	RESIDENT	3.53E-04	8.17E-04	2.80E-04	1.35E-04	2.22E-04	4.93E-04	1.93E-04	2.21E-04
5420014203094	542001	4203094	RESIDENT	3.69E-04	1.00E-03	3.06E-04	1.35E-04	2.21E-04	4.83E-04	1.91E-04	2.02E-04
5420114203094	542011	4203094	UCART1	3.88E-04	1.29E-03	3.36E-04	1.36E-04	2.21E-04	4.75E-04	1.89E-04	1.85E-04
5420214203094	542021	4203094	UCART1	4.11E-04	1.40E-03	3.71E-04	1.35E-04	2.19E-04	4.64E-04	1.87E-04	1.70E-04
5420314203094	542031	4203094	UCART1	4.40E-04	1.42E-03	4.14E-04	1.36E-04	2.19E-04	4.57E-04	1.85E-04	1.56E-04
5420414203094	542041	4203094	UCART1	4.71E-04	1.52E-03	4.67E-04	1.34E-04	2.17E-04	4.47E-04	1.82E-04	1.45E-04
5420514203094	542051	4203094	UCART1	4.98E-04	1.45E-03	5.31E-04	1.31E-04	2.13E-04	4.34E-04	1.79E-04	1.34E-04
5420614203094	542061	4203094	UCART1	5.22E-04	1.71E-03	6.11E-04	1.29E-04	2.07E-04	4.21E-04	1.74E-04	1.25E-04
5420714203094	542071	4203094	UCART1	5.43E-04	1.35E-03	7.13E-04	1.27E-04	2.03E-04	4.09E-04	1.67E-04	1.16E-04
5420814203094	542081	4203094	UCART1	5.51E-04	1.09E-03	8.38E-04	1.24E-04	1.96E-04	3.92E-04	1.58E-04	1.08E-04
5420914203094	542091	4203094	UCART1	5.69E-04	9.33E-04	1.04E-03	1.24E-04	1.95E-04	3.86E-04	1.56E-04	1.01E-04
5421014203094	542101	4203094	UCART1	5.83E-04	8.15E-04	1.35E-03	1.24E-04	1.94E-04	3.82E-04	1.55E-04	9.55E-05
5421114203094	542111	4203094	UCART1	5.94E-04	7.26E-04	1.53E-03	1.25E-04	1.98E-04	3.84E-04	1.58E-04	9.04E-05
5421214203094	542121	4203094	UCART1	5.79E-04	6.39E-04	1.44E-03	1.23E-04	1.94E-04	3.75E-04	1.53E-04	8.53E-05
5421314203094	542131	4203094	UCART1	5.64E-04	5.71E-04	1.51E-03	1.23E-04	1.94E-04	3.72E-04	1.52E-04	8.07E-05
5421414203094	542141	4203094	UCART1	5.45E-04	5.13E-04	1.75E-03	1.23E-04	1.94E-04	3.68E-04	1.52E-04	7.66E-05
5421514203094	542151	4203094	UCART1	5.18E-04	4.62E-04	1.64E-03	1.22E-04	1.93E-04	3.63E-04	1.50E-04	7.27E-05
5421614203094	542161	4203094	RESIDENT	4.90E-04	4.18E-04	1.31E-03	1.21E-04	1.91E-04	3.58E-04	1.47E-04	6.91E-05
5421714203094	542171	4203094	RESIDENT	4.58E-04	3.79E-04	1.07E-03	1.20E-04	1.88E-04	3.50E-04	1.42E-04	6.57E-05
5421814203094	542181	4203094	RESIDENT	4.28E-04	3.46E-04	9.06E-04	1.18E-04	1.85E-04	3.44E-04	1.39E-04	6.26E-05
5421914203094	542191	4203094	RESIDENT	4.01E-04	3.18E-04	7.78E-04	1.18E-04	1.84E-04	3.39E-04	1.36E-04	5.98E-05
5422014203094	542201	4203094	RESIDENT	3.75E-04	2.93E-04	6.77E-04	1.17E-04	1.82E-04	3.33E-04	1.33E-04	5.71E-05
5422114203094	542211	4203094	RESIDENT	3.50E-04	2.70E-04	5.93E-04	1.15E-04	1.79E-04	3.26E-04	1.28E-04	5.46E-05
5422214203094	542221	4203094	UCART1	3.26E-04	2.50E-04	5.23E-04	1.13E-04	1.74E-04	3.16E-04	1.23E-04	5.22E-05
5422314203094	542231	4203094	RESIDENT	3.02E-04	2.30E-04	4.63E-04	1.10E-04	1.69E-04	3.05E-04	1.17E-04	4.98E-05
5422414203094	542241	4203094	RESIDENT	2.83E-04	2.14E-04	4.17E-04	1.09E-04	1.66E-04	2.96E-04	1.13E-04	4.77E-05
5422514203094	542251	4203094	RESIDENT	2.67E-04	2.01E-04	3.79E-04	1.07E-04	1.64E-04	2.89E-04	1.10E-04	4.59E-05
5422614203094	542261	4203094	RESIDENT	2.53E-04	1.89E-04	3.46E-04	1.06E-04	1.62E-04	2.82E-04	1.07E-04	4.42E-05
5422714203094	542271	4203094	RESIDENT	2.41E-04	1.79E-04	3.20E-04	1.06E-04	1.63E-04	2.78E-04	1.05E-04	4.27E-05
5422814203094	542281	4203094	RESIDENT	2.29E-04	1.70E-04	2.97E-04	1.05E-04	1.63E-04	2.73E-04	1.03E-04	4.13E-05
5422914203094	542291	4203094	UCART1	2.18E-04	1.61E-04	2.75E-04	1.04E-04	1.61E-04	2.66E-04	1.00E-04	3.98E-05
5423014203094	542301	4203094	UCART1	2.06E-04	1.52E-04	2.56E-04	1.03E-04	1.60E-04	2.58E-04	9.68E-05	3.85E-05
5423114203094	542311	4203094	UCART1	1.95E-04	1.44E-04	2.38E-04	1.01E-04	1.57E-04	2.50E-04	9.20E-05	3.71E-05
5423214203094	542321	4203094	RESIDENT	1.84E-04	1.36E-04	2.21E-04	9.92E-05	1.53E-04	2.39E-04	8.60E-05	3.58E-05
5423314203094	542331	4203094	RESIDENT	1.73E-04	1.29E-04	2.05E-04	9.65E-05	1.48E-04	2.26E-04	8.02E-05	3.45E-05
5423414203094	542341	4203094	RESIDENT	1.62E-04	1.21E-04	1.90E-04	9.32E-05	1.42E-04	2.06E-04	7.39E-05	3.31E-05
5417714203104	541771	4203104	UCART1	1.26E-04	1.14E-04	7.94E-05	1.09E-04	1.80E-04	5.66E-04	1.76E-04	1.86E-04
5417814203104	541781	4203104	UCART1	1.33E-04	1.19E-04	8.21E-05	1.10E-04	1.81E-04	5.40E-04	1.74E-04	2.06E-04
5417914203104	541791	4203104	UCART1	1.41E-04	1.26E-04	8.59E-05	1.12E-04	1.85E-04	7.36E-04	1.79E-04	2.36E-04
5418014203104	541801	4203104	RESIDENT	1.52E-04	1.36E-04	9.09E-05	1.17E-04	1.93E-04	7.27E-04	1.86E-04	2.82E-04
5418114203104	541811	4203104	RESIDENT	1.60E-04	1.45E-04	9.49E-05	1.19E-04	1.96E-04	7.02E-04	1.88E-04	3.30E-04
5418214203104	541821	4203104	RESIDENT	1.69E-04	1.54E-04	9.93E-05	1.20E-04	1.98E-04	6.79E-04	1.89E-04	3.95E-04
5418314203104	541831	4203104	RESIDENT	1.78E-04	1.64E-04	1.04E-04	1.22E-04	2.01E-04	6.60E-04	1.91E-04	4.90E-04
5418414203104	541841	4203104	RESIDENT	1.87E-04	1.77E-04	1.10E-04	1.24E-04	2.04E-04	6.42E-04	1.93E-04	6.36E-04
5418514203104	541851	4203104	RESIDENT	1.96E-04	1.90E-04	1.16E-04	1.26E-04	2.07E-04	6.24E-04	1.95E-04	6.96E-04
5418614203104	541861	4203104	UCART1	2.06E-04	2.05E-04	1.22E-04	1.28E-04	2.12E-04	6.08E-04	1.97E-04	6.97E-04
5418714203104	541871	4203104	UCART1	2.14E-04	2.19E-04	1.28E-04	1.29E-04	2.12E-04	5.89E-04	1.95E-04	7.55E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418814203104	541881	4203104	UCART1	2.22E-04	2.35E-04	1.35E-04	1.30E-04	2.13E-04	5.72E-04	1.95E-04	7.36E-04
5418914203104	541891	4203104	UCART1	2.29E-04	2.53E-04	1.42E-04	1.30E-04	2.13E-04	5.54E-04	1.93E-04	8.88E-04
5419014203104	541901	4203104	UCART1	2.37E-04	2.74E-04	1.50E-04	1.30E-04	2.12E-04	5.38E-04	1.92E-04	7.14E-04
5419114203104	541911	4203104	UCART1	2.44E-04	2.97E-04	1.59E-04	1.30E-04	2.12E-04	5.22E-04	1.91E-04	5.95E-04
5419214203104	541921	4203104	UCART1	2.51E-04	3.23E-04	1.68E-04	1.30E-04	2.10E-04	5.06E-04	1.89E-04	5.07E-04
5419314203104	541931	4203104	UCART1	2.58E-04	3.55E-04	1.79E-04	1.30E-04	2.10E-04	4.92E-04	1.87E-04	4.40E-04
5419414203104	541941	4203104	RESIDENT	2.68E-04	3.93E-04	1.91E-04	1.30E-04	2.10E-04	4.81E-04	1.86E-04	3.86E-04
5419514203104	541951	4203104	RESIDENT	2.77E-04	4.38E-04	2.03E-04	1.30E-04	2.09E-04	4.68E-04	1.84E-04	3.42E-04
5419614203104	541961	4203104	RESIDENT	2.89E-04	4.96E-04	2.19E-04	1.30E-04	2.11E-04	4.60E-04	1.84E-04	3.05E-04
5419714203104	541971	4203104	UCART1	3.03E-04	5.71E-04	2.36E-04	1.31E-04	2.12E-04	4.53E-04	1.84E-04	2.74E-04
5419814203104	541981	4203104	UCART1	3.12E-04	6.56E-04	2.54E-04	1.30E-04	2.09E-04	4.39E-04	1.80E-04	2.47E-04
5419914203104	541991	4203104	RESIDENT	3.25E-04	7.76E-04	2.76E-04	1.29E-04	2.08E-04	4.30E-04	1.79E-04	2.24E-04
5420014203104	542001	4203104	RESIDENT	3.42E-04	9.53E-04	3.03E-04	1.30E-04	2.10E-04	4.26E-04	1.78E-04	2.04E-04
5420114203104	542011	4203104	UCART1	3.59E-04	1.21E-03	3.33E-04	1.30E-04	2.10E-04	4.19E-04	1.77E-04	1.87E-04
5420214203104	542021	4203104	UCART1	3.80E-04	1.39E-03	3.69E-04	1.30E-04	2.09E-04	4.12E-04	1.75E-04	1.71E-04
5420314203104	542031	4203104	UCART1	4.03E-04	1.31E-03	4.11E-04	1.29E-04	2.07E-04	4.03E-04	1.73E-04	1.58E-04
5420414203104	542041	4203104	UCART1	4.33E-04	1.51E-03	4.64E-04	1.29E-04	2.07E-04	3.97E-04	1.71E-04	1.46E-04
5420514203104	542051	4203104	UCART1	4.59E-04	1.86E-03	5.29E-04	1.27E-04	2.03E-04	3.88E-04	1.68E-04	1.35E-04
5420614203104	542061	4203104	UCART1	4.84E-04	1.81E-03	6.12E-04	1.26E-04	2.00E-04	3.79E-04	1.65E-04	1.26E-04
5420714203104	542071	4203104	UCART1	5.07E-04	1.42E-03	7.20E-04	1.25E-04	1.98E-04	3.72E-04	1.61E-04	1.17E-04
5420814203104	542081	4203104	UCART1	5.14E-04	1.14E-03	8.50E-04	1.21E-04	1.89E-04	3.56E-04	1.51E-04	1.09E-04
5420914203104	542091	4203104	UCART1	5.32E-04	9.68E-04	1.05E-03	1.21E-04	1.88E-04	3.51E-04	1.49E-04	1.02E-04
5421014203104	542101	4203104	UCART1	5.41E-04	8.34E-04	1.37E-03	1.20E-04	1.86E-04	3.45E-04	1.46E-04	9.59E-05
5421114203104	542111	4203104	UCART1	5.47E-04	7.35E-04	1.22E-03	1.20E-04	1.87E-04	3.43E-04	1.46E-04	9.05E-05
5421214203104	542121	4203104	UCART1	5.39E-04	6.47E-04	1.42E-03	1.19E-04	1.85E-04	3.38E-04	1.43E-04	8.54E-05
5421314203104	542131	4203104	UCART1	5.28E-04	5.78E-04	1.50E-03	1.19E-04	1.85E-04	3.35E-04	1.42E-04	8.09E-05
5421414203104	542141	4203104	UCART1	5.13E-04	5.19E-04	1.70E-03	1.19E-04	1.86E-04	3.33E-04	1.43E-04	7.68E-05
5421514203104	542151	4203104	UCART1	4.92E-04	4.67E-04	1.61E-03	1.18E-04	1.85E-04	3.29E-04	1.41E-04	7.29E-05
5421614203104	542161	4203104	RESIDENT	4.67E-04	4.22E-04	1.29E-03	1.18E-04	1.84E-04	3.25E-04	1.39E-04	6.93E-05
5421714203104	542171	4203104	RESIDENT	4.38E-04	3.82E-04	1.06E-03	1.16E-04	1.80E-04	3.18E-04	1.34E-04	6.59E-05
5421814203104	542181	4203104	RESIDENT	4.10E-04	3.48E-04	8.96E-04	1.15E-04	1.77E-04	3.12E-04	1.30E-04	6.27E-05
5421914203104	542191	4203104	RESIDENT	3.86E-04	3.19E-04	7.71E-04	1.14E-04	1.76E-04	3.08E-04	1.28E-04	5.99E-05
5422014203104	542201	4203104	RESIDENT	3.62E-04	2.94E-04	6.71E-04	1.13E-04	1.75E-04	3.03E-04	1.26E-04	5.73E-05
5422114203104	542211	4203104	RESIDENT	3.38E-04	2.71E-04	5.88E-04	1.11E-04	1.71E-04	2.95E-04	1.20E-04	5.47E-05
5422214203104	542221	4203104	UCART1	3.16E-04	2.51E-04	5.21E-04	1.10E-04	1.68E-04	2.89E-04	1.17E-04	5.23E-05
5422314203104	542231	4203104	RESIDENT	2.96E-04	2.32E-04	4.64E-04	1.08E-04	1.64E-04	2.81E-04	1.13E-04	5.01E-05
5422414203104	542241	4203104	RESIDENT	2.77E-04	2.16E-04	4.17E-04	1.06E-04	1.61E-04	2.73E-04	1.09E-04	4.80E-05
5422514203104	542251	4203104	RESIDENT	2.62E-04	2.02E-04	3.79E-04	1.05E-04	1.60E-04	2.67E-04	1.06E-04	4.62E-05
5422614203104	542261	4203104	RESIDENT	2.48E-04	1.90E-04	3.48E-04	1.04E-04	1.59E-04	2.62E-04	1.04E-04	4.45E-05
5422714203104	542271	4203104	RESIDENT	2.36E-04	1.80E-04	3.20E-04	1.03E-04	1.58E-04	2.56E-04	1.02E-04	4.29E-05
5422814203104	542281	4203104	RESIDENT	2.24E-04	1.70E-04	2.95E-04	1.03E-04	1.57E-04	2.51E-04	9.87E-05	4.14E-05
5422914203104	542291	4203104	RESIDENT	2.13E-04	1.61E-04	2.74E-04	1.02E-04	1.56E-04	2.45E-04	9.62E-05	3.99E-05
5423014203104	542301	4203104	UCART1	2.02E-04	1.52E-04	2.55E-04	1.00E-04	1.54E-04	2.38E-04	9.24E-05	3.86E-05
5423114203104	542311	4203104	UCART1	1.92E-04	1.44E-04	2.37E-04	9.87E-05	1.51E-04	2.30E-04	8.81E-05	3.72E-05
5423214203104	542321	4203104	RESIDENT	1.80E-04	1.36E-04	2.19E-04	9.61E-05	1.46E-04	2.19E-04	8.23E-05	3.58E-05
5423314203104	542331	4203104	RESIDENT	1.69E-04	1.28E-04	2.03E-04	9.32E-05	1.41E-04	2.06E-04	7.65E-05	3.44E-05
5417814203114	541781	4203114	RESIDENT	1.26E-04	1.12E-04	7.83E-05	9.98E-05	1.62E-04	5.54E-04	1.50E-04	1.85E-04
5417914203114	541791	4203114	RESIDENT	1.33E-04	1.18E-04	8.22E-05	1.02E-04	1.65E-04	5.47E-04	1.53E-04	2.11E-04
5418014203114	541801	4203114	RESIDENT	1.46E-04	1.32E-04	8.91E-05	1.10E-04	1.80E-04	5.78E-04	1.68E-04	2.66E-04
5418114203114	541811	4203114	RESIDENT	1.54E-04	1.40E-04	9.32E-05	1.12E-04	1.82E-04	5.63E-04	1.69E-04	3.10E-04
5418214203114	541821	4203114	RESIDENT	1.62E-04	1.50E-04	9.78E-05	1.14E-04	1.86E-04	5.54E-04	1.72E-04	3.74E-04
5418314203114	541831	4203114	RESIDENT	1.70E-04	1.60E-04	1.03E-04	1.16E-04	1.89E-04	5.44E-04	1.74E-04	4.59E-04
5418414203114	541841	4203114	RESIDENT	1.78E-04	1.72E-04	1.08E-04	1.18E-04	1.92E-04	5.32E-04	1.75E-04	5.86E-04
5418514203114	541851	4203114	RESIDENT	1.86E-04	1.85E-04	1.14E-04	1.21E-04	1.95E-04	5.23E-04	1.78E-04	6.72E-04
5418614203114	541861	4203114	UCART1	1.94E-04	2.00E-04	1.20E-04	1.22E-04	1.98E-04	5.14E-04	1.81E-04	6.48E-04
5418714203114	541871	4203114	UCART1	2.02E-04	2.15E-04	1.27E-04	1.24E-04	2.01E-04	5.02E-04	1.82E-04	7.64E-04
5418814203114	541881	4203114	UCART1	2.09E-04	2.30E-04	1.34E-04	1.24E-04	2.02E-04	4.89E-04	1.81E-04	9.47E-04
5418914203114	541891	4203114	RESIDENT	2.15E-04	2.47E-04	1.41E-04	1.24E-04	2.00E-04	4.76E-04	1.79E-04	9.44E-04
5419014203114	541901	4203114	RESIDENT	2.22E-04	2.67E-04	1.49E-04	1.25E-04	2.01E-04	4.64E-04	1.78E-04	7.50E-04
5419114203114	541911	4203114	RESIDENT	2.28E-04	2.90E-04	1.57E-04	1.25E-04	2.01E-04	4.53E-04	1.78E-04	6.20E-04
5419214203114	541921	4203114	RESIDENT	2.32E-04	3.12E-04	1.66E-04	1.24E-04	1.98E-04	4.38E-04	1.74E-04	5.24E-04
5419314203114	541931	4203114	RESIDENT	2.41E-04	3.45E-04	1.77E-04	1.25E-04	2.00E-04	4.31E-04	1.74E-04	4.53E-04
5419414203114	541941	4203114	RESIDENT	2.49E-04	3.81E-04	1.88E-04	1.25E-04	1.99E-04	4.21E-04	1.73E-04	3.96E-04
5419514203114	541951	4203114	RESIDENT	2.59E-04	4.27E-04	2.02E-04	1.25E-04	2.00E-04	4.14E-04	1.73E-04	3.50E-04
5419614203114	541961	4203114	RESIDENT	2.71E-04	4.83E-04	2.17E-04	1.26E-04	2.02E-04	4.08E-04	1.73E-04	3.11E-04
5419714203114	541971	4203114	UCART1	2.83E-04	5.53E-04	2.34E-04	1.26E-04	2.03E-04	4.02E-04	1.72E-04	2.79E-04
5419814203114	541981	4203114	UCART1	2.93E-04	6.36E-04	2.52E-04	1.26E-04	2.01E-04	3.92E-04	1.70E-04	2.51E-04
5419914203114	541991	4203114	RESIDENT	3.05E-04	7.51E-04	2.75E-04	1.26E-04	2.00E-04	3.86E-04	1.69E-04	2.27E-04
5420014203114	542001	4203114	RESIDENT	3.19E-04	9.11E-04	3.01E-04	1.26E-04	2.01E-04	3.80E-04	1.68E-04	2.07E-04
5420114203114	542011	4203114	RESIDENT	3.34E-04	1.15E-03	3.31E-04	1.26E-04	2.01E-04	3.75E-04	1.66E-04	1.88E-04
5420214203114	542021	4203114	UCART1	3.53E-04	1.25E-03	3.66E-04	1.25E-04	2.00E-04	3.69E-04	1.65E-04	1.73E-04
5420314203114	542031	4203114	UCART1	3.70E-04	1.29E-03	4.07E-04	1.23E-04	1.95E-04	3.58E-04	1.61E-04	1.59E-04
5420414203114	542041	4203114	UCART1	4.00E-04	1.48E-03	4.61E-04	1.24E-04	1.98E-04	3.57E-04	1.61E-04	1.47E-04
5420514203114	542051	4203114	UCART1	4.25E-04	1.48E-03	5.27E-04	1.23E-04	1.96E-04	3.51E-04	1.58E-04	1.36E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420614203114	542061	4203114	UCART1	4.48E-04	1.92E-03	6.11E-04	1.22E-04	1.93E-04	3.44E-04	1.56E-04	1.26E-04
5420714203114	542071	4203114	UCART1	4.70E-04	1.49E-03	7.21E-04	1.21E-04	1.90E-04	3.37E-04	1.52E-04	1.18E-04
5420814203114	542081	4203114	UCART1	4.80E-04	1.19E-03	8.60E-04	1.18E-04	1.83E-04	3.26E-04	1.44E-04	1.10E-04
5420914203114	542091	4203114	UCART1	4.96E-04	1.00E-03	1.07E-03	1.17E-04	1.81E-04	3.20E-04	1.42E-04	1.03E-04
5421014203114	542101	4203114	UCART1	5.06E-04	8.60E-04	1.40E-03	1.17E-04	1.80E-04	3.16E-04	1.39E-04	9.64E-05
5421114203114	542111	4203114	UCART1	5.12E-04	7.52E-04	1.56E-03	1.16E-04	1.80E-04	3.14E-04	1.39E-04	9.09E-05
5421214203114	542121	4203114	UCART1	5.03E-04	6.56E-04	1.44E-03	1.15E-04	1.77E-04	3.07E-04	1.34E-04	8.55E-05
5421314203114	542131	4203114	UCART1	4.95E-04	5.84E-04	1.49E-03	1.15E-04	1.77E-04	3.05E-04	1.34E-04	8.10E-05
5421414203114	542141	4203114	UCART1	4.84E-04	5.25E-04	1.70E-03	1.15E-04	1.78E-04	3.04E-04	1.34E-04	7.69E-05
5421514203114	542151	4203114	UCART1	4.67E-04	4.72E-04	1.58E-03	1.15E-04	1.78E-04	3.01E-04	1.34E-04	7.31E-05
5421614203114	542161	4203114	UCART1	4.45E-04	4.25E-04	1.27E-03	1.14E-04	1.76E-04	2.97E-04	1.31E-04	6.94E-05
5421714203114	542171	4203114	RESIDENT	4.17E-04	3.83E-04	1.04E-03	1.12E-04	1.71E-04	2.89E-04	1.25E-04	6.59E-05
5421814203114	542181	4203114	RESIDENT	3.95E-04	3.50E-04	8.87E-04	1.11E-04	1.71E-04	2.86E-04	1.23E-04	6.29E-05
5421914203114	542191	4203114	RESIDENT	3.70E-04	3.20E-04	7.61E-04	1.10E-04	1.68E-04	2.81E-04	1.20E-04	6.00E-05
5422014203114	542201	4203114	RESIDENT	3.48E-04	2.94E-04	6.62E-04	1.09E-04	1.66E-04	2.76E-04	1.17E-04	5.73E-05
5422114203114	542211	4203114	RESIDENT	3.27E-04	2.71E-04	5.82E-04	1.08E-04	1.64E-04	2.71E-04	1.15E-04	5.48E-05
5422214203114	542221	4203114	UCART1	3.07E-04	2.51E-04	5.17E-04	1.07E-04	1.62E-04	2.65E-04	1.11E-04	5.24E-05
5422314203114	542231	4203114	RESIDENT	2.88E-04	2.33E-04	4.62E-04	1.05E-04	1.59E-04	2.58E-04	1.08E-04	5.02E-05
5422414203114	542241	4203114	RESIDENT	2.71E-04	2.17E-04	4.17E-04	1.04E-04	1.57E-04	2.53E-04	1.05E-04	4.82E-05
5422514203114	542251	4203114	RESIDENT	2.56E-04	2.03E-04	3.79E-04	1.03E-04	1.55E-04	2.47E-04	1.02E-04	4.63E-05
5422614203114	542261	4203114	RESIDENT	2.42E-04	1.90E-04	3.45E-04	1.02E-04	1.53E-04	2.41E-04	9.93E-05	4.46E-05
5422714203114	542271	4203114	RESIDENT	2.29E-04	1.79E-04	3.17E-04	1.00E-04	1.51E-04	2.35E-04	9.64E-05	4.29E-05
5422814203114	542281	4203114	RESIDENT	2.18E-04	1.70E-04	2.94E-04	9.97E-05	1.51E-04	2.31E-04	9.46E-05	4.14E-05
5422914203114	542291	4203114	UCART1	2.08E-04	1.61E-04	2.72E-04	9.87E-05	1.50E-04	2.25E-04	9.17E-05	4.00E-05
5423014203114	542301	4203114	UCART1	1.98E-04	1.52E-04	2.53E-04	9.75E-05	1.48E-04	2.20E-04	8.85E-05	3.86E-05
5423114203114	542311	4203114	RESIDENT	1.88E-04	1.44E-04	2.36E-04	9.60E-05	1.46E-04	2.13E-04	8.47E-05	3.73E-05
5423214203114	542321	4203114	RESIDENT	1.76E-04	1.36E-04	2.18E-04	9.32E-05	1.40E-04	2.02E-04	7.89E-05	3.59E-05
5423314203114	542331	4203114	UCART1	1.65E-04	1.26E-04	2.00E-04	8.99E-05	1.35E-04	1.84E-04	7.31E-05	3.43E-05
5417914203124	541791	4203124	UCART1	1.25E-04	1.11E-04	7.80E-05	9.39E-05	1.49E-04	4.11E-04	1.33E-04	1.90E-04
5418014203124	541801	4203124	RESIDENT	1.39E-04	1.28E-04	8.71E-05	1.03E-04	1.66E-04	4.68E-04	1.50E-04	2.46E-04
5418114203124	541811	4203124	RESIDENT	1.48E-04	1.37E-04	9.18E-05	1.07E-04	1.72E-04	4.69E-04	1.55E-04	2.94E-04
5418214203124	541821	4203124	RESIDENT	1.53E-04	1.45E-04	9.57E-05	1.08E-04	1.73E-04	4.55E-04	1.55E-04	3.45E-04
5418314203124	541831	4203124	RESIDENT	1.60E-04	1.54E-04	1.00E-04	1.09E-04	1.75E-04	4.48E-04	1.56E-04	4.19E-04
5418414203124	541841	4203124	RESIDENT	1.67E-04	1.65E-04	1.06E-04	1.12E-04	1.79E-04	4.45E-04	1.59E-04	5.36E-04
5418514203124	541851	4203124	RESIDENT	1.76E-04	1.79E-04	1.12E-04	1.15E-04	1.84E-04	4.45E-04	1.63E-04	5.95E-04
5418614203124	541861	4203124	RESIDENT	1.84E-04	1.96E-04	1.19E-04	1.17E-04	1.88E-04	4.43E-04	1.67E-04	6.32E-04
5418714203124	541871	4203124	UCART1	1.91E-04	2.10E-04	1.26E-04	1.19E-04	1.90E-04	4.36E-04	1.69E-04	7.27E-04
5418814203124	541881	4203124	UCART1	1.96E-04	2.25E-04	1.32E-04	1.19E-04	1.90E-04	4.25E-04	1.68E-04	7.48E-04
5418914203124	541891	4203124	RESIDENT	2.02E-04	2.42E-04	1.39E-04	1.20E-04	1.91E-04	4.17E-04	1.67E-04	8.42E-04
5419014203124	541901	4203124	RESIDENT	2.09E-04	2.62E-04	1.48E-04	1.20E-04	1.92E-04	4.09E-04	1.67E-04	7.92E-04
5419114203124	541911	4203124	RESIDENT	2.14E-04	2.83E-04	1.56E-04	1.20E-04	1.91E-04	4.00E-04	1.66E-04	6.48E-04
5419214203124	541921	4203124	RESIDENT	2.15E-04	3.02E-04	1.63E-04	1.18E-04	1.87E-04	3.85E-04	1.59E-04	5.41E-04
5419314203124	541931	4203124	RESIDENT	2.24E-04	3.34E-04	1.75E-04	1.20E-04	1.89E-04	3.80E-04	1.61E-04	4.67E-04
5419414203124	541941	4203124	RESIDENT	2.35E-04	3.74E-04	1.87E-04	1.21E-04	1.92E-04	3.77E-04	1.64E-04	4.08E-04
5419514203124	541951	4203124	RESIDENT	2.43E-04	4.16E-04	2.00E-04	1.21E-04	1.91E-04	3.70E-04	1.62E-04	3.58E-04
5419614203124	541961	4203124	RESIDENT	2.53E-04	4.67E-04	2.15E-04	1.21E-04	1.91E-04	3.63E-04	1.61E-04	3.18E-04
5419714203124	541971	4203124	RESIDENT	2.64E-04	5.34E-04	2.32E-04	1.22E-04	1.93E-04	3.60E-04	1.61E-04	2.84E-04
5419814203124	541981	4203124	UCART1	2.74E-04	6.14E-04	2.50E-04	1.21E-04	1.91E-04	3.53E-04	1.60E-04	2.55E-04
5419914203124	541991	4203124	RESIDENT	2.85E-04	7.23E-04	2.72E-04	1.21E-04	1.92E-04	3.48E-04	1.59E-04	2.30E-04
5420014203124	542001	4203124	RESIDENT	2.97E-04	8.70E-04	2.98E-04	1.21E-04	1.92E-04	3.43E-04	1.58E-04	2.09E-04
5420114203124	542011	4203124	RESIDENT	3.11E-04	1.08E-03	3.28E-04	1.21E-04	1.91E-04	3.38E-04	1.56E-04	1.90E-04
5420214203124	542021	4203124	UCART1	3.28E-04	1.43E-03	3.64E-04	1.21E-04	1.91E-04	3.34E-04	1.55E-04	1.74E-04
5420314203124	542031	4203124	UCART1	3.44E-04	1.19E-03	4.05E-04	1.19E-04	1.86E-04	3.25E-04	1.51E-04	1.60E-04
5420414203124	542041	4203124	UCART1	3.70E-04	1.45E-03	4.59E-04	1.20E-04	1.89E-04	3.24E-04	1.52E-04	1.48E-04
5420514203124	542051	4203124	UCART1	3.93E-04	1.54E-03	5.25E-04	1.19E-04	1.87E-04	3.18E-04	1.49E-04	1.37E-04
5420614203124	542061	4203124	UCART1	4.14E-04	1.66E-03	6.10E-04	1.18E-04	1.84E-04	3.12E-04	1.46E-04	1.27E-04
5420714203124	542071	4203124	UCART1	4.34E-04	1.55E-03	7.21E-04	1.17E-04	1.81E-04	3.07E-04	1.42E-04	1.18E-04
5420814203124	542081	4203124	UCART1	4.48E-04	1.24E-03	8.69E-04	1.15E-04	1.77E-04	2.99E-04	1.37E-04	1.10E-04
5420914203124	542091	4203124	UCART1	4.63E-04	1.04E-03	1.08E-03	1.14E-04	1.75E-04	2.95E-04	1.35E-04	1.03E-04
5421014203124	542101	4203124	UCART1	4.74E-04	8.86E-04	1.43E-03	1.13E-04	1.74E-04	2.91E-04	1.33E-04	9.69E-05
5421114203124	542111	4203124	UCART1	4.77E-04	7.66E-04	1.23E-03	1.12E-04	1.72E-04	2.87E-04	1.30E-04	9.11E-05
5421214203124	542121	4203124	UCART1	4.69E-04	6.65E-04	1.40E-03	1.11E-04	1.69E-04	2.81E-04	1.26E-04	8.56E-05
5421314203124	542131	4203124	UCART1	4.64E-04	5.91E-04	1.46E-03	1.11E-04	1.69E-04	2.79E-04	1.26E-04	8.12E-05
5421414203124	542141	4203124	UCART1	4.57E-04	5.30E-04	1.64E-03	1.12E-04	1.71E-04	2.79E-04	1.26E-04	7.71E-05
5421514203124	542151	4203124	UCART1	4.44E-04	4.76E-04	1.55E-03	1.12E-04	1.71E-04	2.77E-04	1.26E-04	7.33E-05
5421614203124	542161	4203124	UCART1	4.23E-04	4.28E-04	1.25E-03	1.10E-04	1.68E-04	2.72E-04	1.23E-04	6.95E-05
5421714203124	542171	4203124	RESIDENT	4.01E-04	3.86E-04	1.03E-03	1.09E-04	1.66E-04	2.68E-04	1.20E-04	6.62E-05
5421814203124	542181	4203124	RESIDENT	3.79E-04	3.51E-04	8.76E-04	1.08E-04	1.64E-04	2.63E-04	1.17E-04	6.30E-05
5421914203124	542191	4203124	RESIDENT	3.58E-04	3.21E-04	7.54E-04	1.07E-04	1.63E-04	2.59E-04	1.15E-04	6.01E-05
5422014203124	542201	4203124	RESIDENT	3.37E-04	2.95E-04	6.56E-04	1.06E-04	1.61E-04	2.55E-04	1.12E-04	5.75E-05
5422114203124	542211	4203124	RESIDENT	3.18E-04	2.73E-04	5.79E-04	1.05E-04	1.59E-04	2.51E-04	1.10E-04	5.50E-05
5422214203124	542221	4203124	UCART1	2.98E-04	2.52E-04	5.13E-04	1.04E-04	1.56E-04	2.45E-04	1.07E-04	5.26E-05
5422314203124	542231	4203124	RESIDENT	2.80E-04	2.34E-04	4.59E-04	1.02E-04	1.54E-04	2.39E-04	1.04E-04	5.04E-05
5422414203124	542241	4203124	RESIDENT	2.64E-04	2.18E-04	4.14E-04	1.01E-04	1.52E-04	2.34E-04	1.01E-04	4.83E-05

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422514203124	542251	4203124	RESIDENT	2.50E-04	2.04E-04	3.76E-04	1.00E-04	1.50E-04	2.29E-04	9.83E-05	4.65E-05
5422614203124	542261	4203124	RESIDENT	2.36E-04	1.91E-04	3.43E-04	9.89E-05	1.48E-04	2.23E-04	9.54E-05	4.47E-05
5422714203124	542271	4203124	RESIDENT	2.23E-04	1.79E-04	3.15E-04	9.76E-05	1.46E-04	2.17E-04	9.26E-05	4.30E-05
5422814203124	542281	4203124	RESIDENT	2.13E-04	1.70E-04	2.92E-04	9.68E-05	1.45E-04	2.13E-04	9.04E-05	4.15E-05
5422914203124	542291	4203124	UCART1	2.04E-04	1.61E-04	2.71E-04	9.64E-05	1.45E-04	2.10E-04	8.87E-05	4.01E-05
5423014203124	542301	4203124	UCART1	1.93E-04	1.52E-04	2.51E-04	9.46E-05	1.42E-04	2.04E-04	8.47E-05	3.87E-05
5423114203124	542311	4203124	UCART1	1.83E-04	1.44E-04	2.34E-04	9.31E-05	1.40E-04	1.97E-04	8.10E-05	3.73E-05
5423214203124	542321	4203124	UCART1	1.72E-04	1.35E-04	2.15E-04	9.02E-05	1.35E-04	1.86E-04	7.56E-05	3.58E-05
5418014203134	541801	4203134	UCART1	1.30E-04	1.20E-04	8.34E-05	9.53E-05	1.51E-04	3.72E-04	1.32E-04	2.22E-04
5418114203134	541811	4203134	RESIDENT	1.36E-04	1.28E-04	8.76E-05	9.73E-05	1.54E-04	3.71E-04	1.34E-04	2.57E-04
5418214203134	541821	4203134	RESIDENT	1.41E-04	1.35E-04	9.15E-05	9.86E-05	1.55E-04	3.62E-04	1.35E-04	3.01E-04
5418314203134	541831	4203134	RESIDENT	1.46E-04	1.44E-04	9.58E-05	9.99E-05	1.57E-04	3.54E-04	1.36E-04	3.57E-04
5418414203134	541841	4203134	RESIDENT	1.53E-04	1.55E-04	1.01E-04	1.03E-04	1.62E-04	3.58E-04	1.39E-04	4.55E-04
5418514203134	541851	4203134	RESIDENT	1.61E-04	1.69E-04	1.08E-04	1.06E-04	1.68E-04	3.64E-04	1.44E-04	6.32E-04
5418614203134	541861	4203134	RESIDENT	1.71E-04	1.86E-04	1.16E-04	1.10E-04	1.75E-04	3.78E-04	1.51E-04	5.63E-04
5418714203134	541871	4203134	UCART1	1.80E-04	2.06E-04	1.24E-04	1.14E-04	1.81E-04	3.83E-04	1.56E-04	7.10E-04
5418814203134	541881	4203134	UCART1	1.85E-04	2.20E-04	1.31E-04	1.14E-04	1.81E-04	3.76E-04	1.56E-04	7.92E-04
5418914203134	541891	4203134	UCART1	1.90E-04	2.36E-04	1.38E-04	1.15E-04	1.82E-04	3.69E-04	1.56E-04	8.80E-04
5419014203134	541901	4203134	UCART1	1.96E-04	2.56E-04	1.46E-04	1.16E-04	1.83E-04	3.63E-04	1.56E-04	8.40E-04
5419114203134	541911	4203134	UCART1	2.01E-04	2.76E-04	1.54E-04	1.16E-04	1.82E-04	3.56E-04	1.55E-04	6.79E-04
5419214203134	541921	4203134	RESIDENT	2.03E-04	2.95E-04	1.62E-04	1.14E-04	1.79E-04	3.45E-04	1.50E-04	5.63E-04
5419314203134	541931	4203134	RESIDENT	2.10E-04	3.24E-04	1.72E-04	1.15E-04	1.80E-04	3.40E-04	1.50E-04	4.82E-04
5419414203134	541941	4203134	RESIDENT	2.21E-04	3.64E-04	1.86E-04	1.17E-04	1.84E-04	3.39E-04	1.54E-04	4.19E-04
5419514203134	541951	4203134	RESIDENT	2.29E-04	4.04E-04	1.98E-04	1.17E-04	1.83E-04	3.34E-04	1.52E-04	3.67E-04
5419614203134	541961	4203134	RESIDENT	2.38E-04	4.54E-04	2.13E-04	1.17E-04	1.83E-04	3.29E-04	1.52E-04	3.25E-04
5419714203134	541971	4203134	RESIDENT	2.48E-04	5.17E-04	2.30E-04	1.18E-04	1.84E-04	3.25E-04	1.52E-04	2.89E-04
5419814203134	541981	4203134	UCART1	2.57E-04	5.93E-04	2.48E-04	1.17E-04	1.83E-04	3.20E-04	1.50E-04	2.59E-04
5419914203134	541991	4203134	RESIDENT	2.67E-04	6.94E-04	2.70E-04	1.17E-04	1.83E-04	3.16E-04	1.50E-04	2.34E-04
5420014203134	542001	4203134	RESIDENT	2.78E-04	8.30E-04	2.95E-04	1.17E-04	1.83E-04	3.11E-04	1.48E-04	2.11E-04
5420114203134	542011	4203134	RESIDENT	2.90E-04	1.02E-03	3.25E-04	1.17E-04	1.82E-04	3.07E-04	1.47E-04	1.92E-04
5420214203134	542021	4203134	UCART1	3.05E-04	1.34E-03	3.60E-04	1.17E-04	1.82E-04	3.04E-04	1.46E-04	1.76E-04
5420314203134	542031	4203134	UCART1	3.20E-04	1.44E-03	4.02E-04	1.15E-04	1.79E-04	2.97E-04	1.42E-04	1.61E-04
5420414203134	542041	4203134	UCART1	3.45E-04	1.40E-03	4.56E-04	1.16E-04	1.81E-04	2.97E-04	1.43E-04	1.48E-04
5420514203134	542051	4203134	UCART1	3.65E-04	1.48E-03	5.23E-04	1.15E-04	1.78E-04	2.91E-04	1.40E-04	1.37E-04
5420614203134	542061	4203134	UCART1	3.74E-04	1.35E-03	5.98E-04	1.11E-04	1.70E-04	2.80E-04	1.31E-04	1.27E-04
5420714203134	542071	4203134	UCART1	3.79E-04	1.49E-03	6.85E-04	1.08E-04	1.64E-04	2.53E-04	1.24E-04	1.16E-04
5420814203134	542081	4203134	UCART1	4.07E-04	1.25E-03	8.55E-04	1.09E-04	1.66E-04	2.68E-04	1.26E-04	1.10E-04
5420914203134	542091	4203134	UCART1	4.34E-04	1.07E-03	1.10E-03	1.11E-04	1.69E-04	2.73E-04	1.29E-04	1.04E-04
5421014203134	542101	4203134	UCART1	4.44E-04	9.11E-04	1.45E-03	1.10E-04	1.68E-04	2.69E-04	1.26E-04	9.72E-05
5421114203134	542111	4203134	UCART1	4.47E-04	7.82E-04	1.58E-03	1.09E-04	1.66E-04	2.65E-04	1.24E-04	9.13E-05
5421214203134	542121	4203134	UCART1	4.39E-04	6.74E-04	1.44E-03	1.07E-04	1.62E-04	2.58E-04	1.19E-04	8.57E-05
5421314203134	542131	4203134	UCART1	4.37E-04	5.99E-04	1.46E-03	1.08E-04	1.63E-04	2.58E-04	1.19E-04	8.13E-05
5421414203134	542141	4203134	UCART1	4.33E-04	5.37E-04	1.64E-03	1.08E-04	1.65E-04	2.58E-04	1.20E-04	7.73E-05
5421514203134	542151	4203134	UCART1	4.21E-04	4.80E-04	1.52E-03	1.08E-04	1.64E-04	2.56E-04	1.20E-04	7.34E-05
5421614203134	542161	4203134	UCART1	4.02E-04	4.30E-04	1.23E-03	1.07E-04	1.62E-04	2.51E-04	1.16E-04	6.97E-05
5421714203134	542171	4203134	RESIDENT	3.85E-04	3.89E-04	1.02E-03	1.06E-04	1.60E-04	2.48E-04	1.14E-04	6.63E-05
5421814203134	542181	4203134	RESIDENT	3.64E-04	3.52E-04	8.63E-04	1.05E-04	1.58E-04	2.43E-04	1.11E-04	6.31E-05
5421914203134	542191	4203134	RESIDENT	3.44E-04	3.22E-04	7.43E-04	1.04E-04	1.56E-04	2.39E-04	1.09E-04	6.02E-05
5422014203134	542201	4203134	RESIDENT	3.26E-04	2.96E-04	6.49E-04	1.03E-04	1.55E-04	2.36E-04	1.07E-04	5.76E-05
5422114203134	542211	4203134	RESIDENT	3.08E-04	2.73E-04	5.73E-04	1.02E-04	1.54E-04	2.32E-04	1.05E-04	5.51E-05
5422214203134	542221	4203134	UCART1	2.89E-04	2.52E-04	5.08E-04	1.01E-04	1.51E-04	2.27E-04	1.02E-04	5.27E-05
5422314203134	542231	4203134	UCART1	2.72E-04	2.34E-04	4.55E-04	9.98E-05	1.49E-04	2.22E-04	9.93E-05	5.05E-05
5422414203134	542241	4203134	RESIDENT	2.57E-04	2.18E-04	4.11E-04	9.87E-05	1.47E-04	2.17E-04	9.69E-05	4.85E-05
5422514203134	542251	4203134	RESIDENT	2.43E-04	2.04E-04	3.74E-04	9.75E-05	1.45E-04	2.12E-04	9.43E-05	4.66E-05
5422614203134	542261	4203134	RESIDENT	2.31E-04	1.91E-04	3.42E-04	9.66E-05	1.44E-04	2.08E-04	9.20E-05	4.48E-05
5422714203134	542271	4203134	RESIDENT	2.19E-04	1.80E-04	3.15E-04	9.56E-05	1.42E-04	2.04E-04	8.98E-05	4.32E-05
5422814203134	542281	4203134	UCART1	2.08E-04	1.70E-04	2.90E-04	9.46E-05	1.41E-04	1.99E-04	8.73E-05	4.16E-05
5422914203134	542291	4203134	UCART1	1.98E-04	1.61E-04	2.69E-04	9.34E-05	1.39E-04	1.95E-04	8.46E-05	4.01E-05
5423014203134	542301	4203134	UCART1	1.89E-04	1.52E-04	2.50E-04	9.20E-05	1.37E-04	1.90E-04	8.14E-05	3.87E-05
5423114203134	542311	4203134	UCART1	1.79E-04	1.43E-04	2.32E-04	9.04E-05	1.34E-04	1.83E-04	7.78E-05	3.73E-05
5418114203144	541811	4203144	RESIDENT	1.26E-04	1.20E-04	8.34E-05	8.99E-05	1.40E-04	3.00E-04	1.19E-04	2.30E-04
5418214203144	541821	4203144	RESIDENT	1.30E-04	1.27E-04	8.67E-05	9.08E-05	1.41E-04	2.94E-04	1.20E-04	2.64E-04
5418314203144	541831	4203144	RESIDENT	1.35E-04	1.36E-04	9.16E-05	9.30E-05	1.45E-04	2.94E-04	1.22E-04	3.17E-04
5418414203144	541841	4203144	RESIDENT	1.42E-04	1.47E-04	9.78E-05	9.60E-05	1.49E-04	3.02E-04	1.26E-04	4.02E-04
5418514203144	541851	4203144	RESIDENT	1.49E-04	1.61E-04	1.05E-04	9.94E-05	1.55E-04	3.10E-04	1.30E-04	5.49E-04
5418614203144	541861	4203144	RESIDENT	1.57E-04	1.77E-04	1.12E-04	1.03E-04	1.61E-04	3.18E-04	1.36E-04	6.35E-04
5418714203144	541871	4203144	UCART1	1.69E-04	1.98E-04	1.22E-04	1.09E-04	1.70E-04	3.37E-04	1.44E-04	6.68E-04
5418814203144	541881	4203144	UCART1	1.75E-04	2.15E-04	1.29E-04	1.10E-04	1.73E-04	3.35E-04	1.46E-04	7.39E-04
5418914203144	541891	4203144	UCART1	1.79E-04	2.31E-04	1.36E-04	1.11E-04	1.73E-04	3.30E-04	1.46E-04	7.29E-04
5419014203144	541901	4203144	UCART1	1.84E-04	2.49E-04	1.44E-04	1.11E-04	1.73E-04	3.25E-04	1.45E-04	8.93E-04
5419114203144	541911	4203144	UCART1	1.89E-04	2.69E-04	1.53E-04	1.11E-04	1.74E-04	3.20E-04	1.44E-04	7.13E-04
5419214203144	541921	4203144	UCART1	1.94E-04	2.93E-04	1.62E-04	1.12E-04	1.74E-04	3.16E-04	1.45E-04	5.92E-04
5419314203144	541931	4203144	UCART1	2.01E-04	3.22E-04	1.72E-04	1.12E-04	1.75E-04	3.12E-04	1.45E-04	5.02E-04
5419414203144	541941	4203144	UCART1	2.09E-04	3.56E-04	1.84E-04	1.13E-04	1.76E-04	3.09E-04	1.45E-04	4.32E-04

Project Concentrations & Dose

				2<16							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419514203144	541951	4203144	UCART1	2.16E-04	3.94E-04	1.97E-04	1.13E-04	1.76E-04	3.04E-04	1.44E-04	3.77E-04
5419614203144	541961	4203144	UCART1	2.24E-04	4.41E-04	2.11E-04	1.13E-04	1.76E-04	3.00E-04	1.43E-04	3.32E-04
5419714203144	541971	4203144	UCART1	2.33E-04	5.00E-04	2.28E-04	1.14E-04	1.76E-04	2.96E-04	1.43E-04	2.95E-04
5419814203144	541981	4203144	UCART1	2.41E-04	5.72E-04	2.46E-04	1.13E-04	1.75E-04	2.92E-04	1.41E-04	2.63E-04
5419914203144	541991	4203144	RESIDENT	2.49E-04	6.62E-04	2.67E-04	1.13E-04	1.74E-04	2.87E-04	1.39E-04	2.37E-04
5420014203144	542001	4203144	RESIDENT	2.60E-04	7.92E-04	2.93E-04	1.13E-04	1.74E-04	2.84E-04	1.39E-04	2.14E-04
5420114203144	542011	4203144	RESIDENT	2.71E-04	9.70E-04	3.22E-04	1.13E-04	1.74E-04	2.81E-04	1.38E-04	1.94E-04
5420214203144	542021	4203144	UCART1	2.85E-04	1.25E-03	3.58E-04	1.13E-04	1.74E-04	2.79E-04	1.38E-04	1.77E-04
5420314203144	542031	4203144	UCART1	3.01E-04	1.08E-03	4.01E-04	1.12E-04	1.73E-04	2.75E-04	1.36E-04	1.62E-04
5420414203144	542041	4203144	UCART1	3.21E-04	1.34E-03	4.54E-04	1.13E-04	1.73E-04	2.73E-04	1.36E-04	1.49E-04
5420514203144	542051	4203144	UCART1	3.40E-04	1.52E-03	5.21E-04	1.11E-04	1.71E-04	2.68E-04	1.33E-04	1.38E-04
5420614203144	542061	4203144	UCART1	3.42E-04	1.66E-03	5.86E-04	1.06E-04	1.61E-04	2.44E-04	1.22E-04	1.26E-04
5420714203144	542071	4203144	UCART1	3.47E-04	1.50E-03	6.74E-04	1.03E-04	1.55E-04	2.29E-04	1.16E-04	1.16E-04
5420814203144	542081	4203144	UCART1	3.68E-04	1.24E-03	8.34E-04	1.04E-04	1.56E-04	2.31E-04	1.16E-04	1.09E-04
5420914203144	542091	4203144	UCART1	4.07E-04	1.11E-03	1.11E-03	1.08E-04	1.64E-04	2.53E-04	1.23E-04	1.04E-04
5421014203144	542101	4203144	UCART1	4.16E-04	9.38E-04	1.48E-03	1.07E-04	1.62E-04	2.50E-04	1.20E-04	9.75E-05
5421114203144	542111	4203144	UCART1	4.18E-04	7.99E-04	1.24E-03	1.06E-04	1.59E-04	2.45E-04	1.17E-04	9.15E-05
5421214203144	542121	4203144	UCART1	4.12E-04	6.83E-04	1.39E-03	1.04E-04	1.56E-04	2.35E-04	1.13E-04	8.58E-05
5421314203144	542131	4203144	UCART1	4.11E-04	6.07E-04	1.43E-03	1.04E-04	1.56E-04	2.39E-04	1.13E-04	8.14E-05
5421414203144	542141	4203144	RESIDENT	4.09E-04	5.43E-04	1.58E-03	1.05E-04	1.58E-04	2.39E-04	1.14E-04	7.74E-05
5421514203144	542151	4203144	RESIDENT	4.00E-04	4.85E-04	1.49E-03	1.05E-04	1.58E-04	2.38E-04	1.14E-04	7.36E-05
5421614203144	542161	4203144	UCART1	3.84E-04	4.33E-04	1.20E-03	1.04E-04	1.56E-04	2.33E-04	1.11E-04	6.97E-05
5421714203144	542171	4203144	RESIDENT	3.69E-04	3.91E-04	1.00E-03	1.03E-04	1.55E-04	2.30E-04	1.09E-04	6.65E-05
5421814203144	542181	4203144	RESIDENT	3.50E-04	3.54E-04	8.50E-04	1.02E-04	1.52E-04	2.26E-04	1.06E-04	6.32E-05
5421914203144	542191	4203144	RESIDENT	3.31E-04	3.22E-04	7.31E-04	1.01E-04	1.50E-04	2.22E-04	1.04E-04	6.03E-05
5422014203144	542201	4203144	RESIDENT	3.14E-04	2.96E-04	6.40E-04	1.00E-04	1.49E-04	2.19E-04	1.02E-04	5.76E-05
5422114203144	542211	4203144	RESIDENT	2.97E-04	2.73E-04	5.65E-04	9.93E-05	1.47E-04	2.15E-04	9.99E-05	5.51E-05
5422214203144	542221	4203144	UCART1	2.81E-04	2.52E-04	5.03E-04	9.83E-05	1.46E-04	2.11E-04	9.78E-05	5.28E-05
5422314203144	542231	4203144	UCART1	2.65E-04	2.34E-04	4.51E-04	9.71E-05	1.44E-04	2.07E-04	9.52E-05	5.06E-05
5422414203144	542241	4203144	RESIDENT	2.50E-04	2.17E-04	4.07E-04	9.57E-05	1.41E-04	2.02E-04	9.24E-05	4.85E-05
5422514203144	542251	4203144	RESIDENT	2.37E-04	2.04E-04	3.71E-04	9.52E-05	1.41E-04	1.99E-04	9.09E-05	4.67E-05
5422614203144	542261	4203144	RESIDENT	2.25E-04	1.91E-04	3.39E-04	9.40E-05	1.39E-04	1.94E-04	8.84E-05	4.49E-05
5422714203144	542271	4203144	RESIDENT	2.14E-04	1.80E-04	3.12E-04	9.32E-05	1.38E-04	1.91E-04	8.64E-05	4.33E-05
5422814203144	542281	4203144	UCART1	2.03E-04	1.70E-04	2.88E-04	9.21E-05	1.36E-04	1.87E-04	8.40E-05	4.17E-05
5422914203144	542291	4203144	UCART1	1.93E-04	1.60E-04	2.67E-04	9.09E-05	1.34E-04	1.82E-04	8.13E-05	4.02E-05
5423014203144	542301	4203144	UCART1	1.84E-04	1.52E-04	2.48E-04	8.97E-05	1.33E-04	1.78E-04	7.86E-05	3.88E-05
5418214203154	541821	4203154	RESIDENT	1.21E-04	1.21E-04	8.33E-05	8.48E-05	1.30E-04	2.49E-04	1.08E-04	2.40E-04
5418314203154	541831	4203154	RESIDENT	1.25E-04	1.29E-04	8.77E-05	8.67E-05	1.33E-04	2.50E-04	1.10E-04	2.85E-04
5418414203154	541841	4203154	RESIDENT	1.32E-04	1.41E-04	9.46E-05	9.03E-05	1.39E-04	2.59E-04	1.15E-04	3.61E-04
5418514203154	541851	4203154	RESIDENT	1.40E-04	1.56E-04	1.03E-04	9.44E-05	1.46E-04	2.71E-04	1.20E-04	4.95E-04
5418614203154	541861	4203154	RESIDENT	1.48E-04	1.72E-04	1.11E-04	9.88E-05	1.53E-04	2.84E-04	1.27E-04	6.03E-04
5418714203154	541871	4203154	UCART1	1.58E-04	1.92E-04	1.20E-04	1.04E-04	1.61E-04	2.98E-04	1.34E-04	6.28E-04
5418814203154	541881	4203154	UCART1	1.65E-04	2.09E-04	1.28E-04	1.06E-04	1.65E-04	3.00E-04	1.36E-04	5.73E-04
5418914203154	541891	4203154	UCART1	1.69E-04	2.26E-04	1.35E-04	1.07E-04	1.66E-04	2.98E-04	1.36E-04	7.47E-04
5419014203154	541901	4203154	UCART1	1.73E-04	2.43E-04	1.43E-04	1.07E-04	1.66E-04	2.94E-04	1.36E-04	9.58E-04
5419114203154	541911	4203154	UCART1	1.78E-04	2.63E-04	1.51E-04	1.08E-04	1.66E-04	2.91E-04	1.36E-04	7.53E-04
5419214203154	541921	4203154	UCART1	1.84E-04	2.87E-04	1.61E-04	1.08E-04	1.67E-04	2.88E-04	1.36E-04	6.19E-04
5419314203154	541931	4203154	UCART1	1.90E-04	3.15E-04	1.71E-04	1.09E-04	1.68E-04	2.85E-04	1.37E-04	5.21E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419314202504	541931	4202504	UCART1	1.86E-04	4.75E-04	1.77E-04	1.96E-04	1.35E-04	4.40E-05	5.41E-05	1.32E-04
5419414202504	541941	4202504	UCART1	1.98E-04	5.44E-04	1.93E-04	1.98E-04	1.36E-04	4.46E-05	5.45E-05	1.23E-04
5419514202504	541951	4202504	UCART1	2.09E-04	6.28E-04	2.12E-04	1.99E-04	1.37E-04	4.53E-05	5.49E-05	1.16E-04
5419614202504	541961	4202504	UCART1	2.20E-04	7.35E-04	2.35E-04	2.01E-04	1.38E-04	4.59E-05	5.53E-05	1.09E-04
5419714202504	541971	4202504	UCART1	2.30E-04	8.74E-04	2.62E-04	2.02E-04	1.39E-04	4.64E-05	5.56E-05	1.03E-04
5419814202504	541981	4202504	UCART1	2.39E-04	1.05E-03	2.95E-04	2.04E-04	1.40E-04	4.69E-05	5.59E-05	9.71E-05
5419914202504	541991	4202504	UCART1	2.48E-04	1.31E-03	3.34E-04	2.05E-04	1.41E-04	4.75E-05	5.62E-05	9.21E-05
5420014202504	542001	4202504	UCART1	2.55E-04	1.30E-03	3.82E-04	2.06E-04	1.42E-04	4.80E-05	5.65E-05	8.74E-05
5420114202504	542011	4202504	UCART1	2.62E-04	1.06E-03	4.43E-04	2.07E-04	1.43E-04	4.84E-05	5.67E-05	8.31E-05
5420214202504	542021	4202504	UCART1	2.69E-04	8.41E-04	5.17E-04	2.08E-04	1.44E-04	4.89E-05	5.70E-05	7.92E-05
5420314202504	542031	4202504	UCART1	2.76E-04	6.49E-04	6.12E-04	2.10E-04	1.45E-04	4.93E-05	5.71E-05	7.55E-05
5420414202504	542041	4202504	UCART1	2.82E-04	7.36E-04	7.34E-04	2.11E-04	1.45E-04	4.97E-05	5.72E-05	7.21E-05
5420514202504	542051	4202504	UCART1	2.88E-04	7.98E-04	8.94E-04	2.12E-04	1.46E-04	5.00E-05	5.72E-05	6.89E-05
5420614202504	542061	4202504	UCART1	2.94E-04	6.19E-04	1.11E-03	2.13E-04	1.47E-04	5.04E-05	5.73E-05	6.59E-05
5420714202504	542071	4202504	UCART1	2.99E-04	5.08E-04	1.14E-03	2.14E-04	1.47E-04	5.08E-05	5.74E-05	6.31E-05
5420814202504	542081	4202504	UCART1	3.03E-04	4.32E-04	9.90E-04	2.15E-04	1.48E-04	5.13E-05	5.74E-05	6.05E-05
5420914202504	542091	4202504	UCART1	3.07E-04	3.76E-04	8.52E-04	2.15E-04	1.48E-04	5.17E-05	5.74E-05	5.80E-05
5421014202504	542101	4202504	UCART1	3.08E-04	3.36E-04	6.89E-04	2.16E-04	1.49E-04	5.20E-05	5.73E-05	5.57E-05
5421114202504	542111	4202504	UCART1	3.08E-04	3.03E-04	8.04E-04	2.17E-04	1.50E-04	5.23E-05	5.71E-05	5.34E-05
5421214202504	542121	4202504	UCART1	3.05E-04	2.77E-04	9.05E-04	2.17E-04	1.50E-04	5.26E-05	5.69E-05	5.13E-05
5421314202504	542131	4202504	UCART1	3.00E-04	2.54E-04	6.79E-04	2.17E-04	1.50E-04	5.29E-05	5.67E-05	4.93E-05
5419014202514	541901	4202514	UCART1	1.55E-04	3.48E-04	1.44E-04	1.99E-04	1.35E-04	4.31E-05	5.41E-05	1.70E-04
5419114202514	541911	4202514	UCART1	1.67E-04	3.93E-04	1.55E-04	2.01E-04	1.37E-04	4.38E-05	5.47E-05	1.57E-04
5419214202514	541921	4202514	UCART1	1.79E-04	4.46E-04	1.68E-04	2.02E-04	1.38E-04	4.45E-05	5.52E-05	1.45E-04
5419314202514	541931	4202514	UCART1	1.92E-04	5.11E-04	1.83E-04	2.04E-04	1.39E-04	4.52E-05	5.56E-05	1.35E-04
5419414202514	541941	4202514	UCART1	2.04E-04	5.90E-04	2.00E-04	2.06E-04	1.40E-04	4.58E-05	5.61E-05	1.26E-04
5419514202514	541951	4202514	UCART1	2.17E-04	6.90E-04	2.20E-04	2.07E-04	1.42E-04	4.64E-05	5.65E-05	1.18E-04
5419614202514	541961	4202514	UCART1	2.28E-04	8.20E-04	2.44E-04	2.09E-04	1.43E-04	4.70E-05	5.69E-05	1.11E-04
5419714202514	541971	4202514	UCART1	2.40E-04	9.97E-04	2.73E-04	2.11E-04	1.44E-04	4.75E-05	5.71E-05	1.05E-04
5419814202514	541981	4202514	UCART1	2.50E-04	1.23E-03	3.08E-04	2.12E-04	1.45E-04	4.81E-05	5.75E-05	9.93E-05
5419914202514	541991	4202514	UCART1	2.59E-04	1.26E-03	3.52E-04	2.14E-04	1.46E-04	4.86E-05	5.78E-05	9.40E-05
5420014202514	542001	4202514	UCART1	2.68E-04	1.08E-03	4.07E-04	2.15E-04	1.47E-04	4.90E-05	5.80E-05	8.92E-05
5420114202514	542011	4202514	UCART1	2.75E-04	1.01E-03	4.75E-04	2.16E-04	1.48E-04	4.96E-05	5.83E-05	8.48E-05
5420214202514	542021	4202514	UCART1	2.83E-04	9.38E-04	5.61E-04	2.17E-04	1.48E-04	5.01E-05	5.86E-05	8.07E-05
5420314202514	542031	4202514	UCART1	2.90E-04	1.05E-03	6.76E-04	2.19E-04	1.49E-04	5.05E-05	5.87E-05	7.69E-05
5420414202514	542041	4202514	UCART1	2.97E-04	1.07E-03	8.29E-04	2.20E-04	1.50E-04	5.08E-05	5.87E-05	7.33E-05
5420514202514	542051	4202514	UCART1	3.03E-04	8.05E-04	1.03E-03	2.22E-04	1.51E-04	5.12E-05	5.88E-05	7.00E-05
5420614202514	542061	4202514	UCART1	3.09E-04	6.37E-04	1.33E-03	2.23E-04	1.52E-04	5.16E-05	5.90E-05	6.70E-05
5420714202514	542071	4202514	UCART1	3.15E-04	5.26E-04	9.98E-04	2.24E-04	1.52E-04	5.20E-05	5.90E-05	6.41E-05
5420814202514	542081	4202514	UCART1	3.19E-04	4.47E-04	1.01E-03	2.24E-04	1.53E-04	5.25E-05	5.91E-05	6.14E-05
5420914202514	542091	4202514	UCART1	3.22E-04	3.91E-04	6.62E-04	2.25E-04	1.53E-04	5.29E-05	5.90E-05	5.89E-05
5421014202514	542101	4202514	UCART1	3.24E-04	3.47E-04	7.59E-04	2.26E-04	1.54E-04	5.32E-05	5.90E-05	5.65E-05
5421114202514	542111	4202514	UCART1	3.23E-04	3.13E-04	1.25E-03	2.27E-04	1.54E-04	5.36E-05	5.88E-05	5.42E-05
5421214202514	542121	4202514	UCART1	3.19E-04	2.85E-04	9.10E-04	2.27E-04	1.55E-04	5.39E-05	5.86E-05	5.20E-05
5421314202514	542131	4202514	UCART1	3.12E-04	2.61E-04	7.05E-04	2.28E-04	1.55E-04	5.42E-05	5.83E-05	5.00E-05
5421414202514	542141	4202514	UCART1	3.03E-04	2.42E-04	5.79E-04	2.28E-04	1.56E-04	5.45E-05	5.80E-05	4.81E-05
5421514202514	542151	4202514	UCART1	2.92E-04	2.25E-04	4.93E-04	2.28E-04	1.56E-04	5.48E-05	5.76E-05	4.62E-05
5421614202514	542161	4202514	UCART1	2.78E-04	2.10E-04	4.31E-04	2.28E-04	1.56E-04	5.51E-05	5.71E-05	4.45E-05
5421714202514	542171	4202514	UCART1	2.64E-04	1.97E-04	3.86E-04	2.30E-04	1.57E-04	5.51E-05	5.65E-05	4.28E-05
5418714202524	541871	4202524	UCART1	1.27E-04	2.59E-04	1.20E-04	2.01E-04	1.35E-04	4.19E-05	5.40E-05	2.33E-04
5418814202524	541881	4202524	UCART1	1.36E-04	2.89E-04	1.29E-04	2.03E-04	1.37E-04	4.26E-05	5.45E-05	2.10E-04
5418914202524	541891	4202524	UCART1	1.47E-04	3.24E-04	1.38E-04	2.05E-04	1.38E-04	4.34E-05	5.52E-05	1.91E-04
5419014202524	541901	4202524	UCART1	1.58E-04	3.67E-04	1.48E-04	2.07E-04	1.40E-04	4.41E-05	5.57E-05	1.75E-04
5419114202524	541911	4202524	UCART1	1.71E-04	4.16E-04	1.60E-04	2.09E-04	1.41E-04	4.49E-05	5.62E-05	1.61E-04
5419214202524	541921	4202524	UCART1	1.84E-04	4.77E-04	1.73E-04	2.11E-04	1.42E-04	4.56E-05	5.68E-05	1.49E-04
5419314202524	541931	4202524	UCART1	1.97E-04	5.51E-04	1.89E-04	2.13E-04	1.44E-04	4.62E-05	5.72E-05	1.39E-04
5419414202524	541941	4202524	UCART1	2.11E-04	6.43E-04	2.07E-04	2.15E-04	1.45E-04	4.69E-05	5.77E-05	1.29E-04
5419514202524	541951	4202524	UCART1	2.24E-04	7.64E-04	2.28E-04	2.17E-04	1.46E-04	4.75E-05	5.81E-05	1.21E-04
5419614202524	541961	4202524	UCART1	2.37E-04	9.26E-04	2.54E-04	2.19E-04	1.47E-04	4.80E-05	5.84E-05	1.14E-04
5419714202524	541971	4202524	UCART1	2.50E-04	1.15E-03	2.85E-04	2.20E-04	1.48E-04	4.86E-05	5.88E-05	1.07E-04
5419814202524	541981	4202524	UCART1	2.61E-04	1.46E-03	3.23E-04	2.22E-04	1.49E-04	4.92E-05	5.91E-05	1.01E-04
5419914202524	541991	4202524	UCART1	2.71E-04	1.09E-03	3.71E-04	2.23E-04	1.50E-04	4.97E-05	5.94E-05	9.60E-05
5420014202524	542001	4202524	UCART1	2.81E-04	1.14E-03	4.31E-04	2.25E-04	1.51E-04	5.02E-05	5.97E-05	9.10E-05
5420114202524	542011	4202524	UCART1	2.89E-04	1.05E-03	5.06E-04	2.26E-04	1.52E-04	5.09E-05	6.01E-05	8.64E-05
5420214202524	542021	4202524	UCART1	2.97E-04	8.79E-04	6.11E-04	2.28E-04	1.53E-04	5.12E-05	6.02E-05	8.22E-05
5420314202524	542031	4202524	UCART1	3.05E-04	1.33E-03	7.49E-04	2.29E-04	1.54E-04	5.16E-05	6.03E-05	7.83E-05
5420414202524	542041	4202524	UCART1	3.13E-04	1.01E-03	9.37E-04	2.30E-04	1.55E-04	5.20E-05	6.04E-05	7.46E-05
5420514202524	542051	4202524	UCART1	3.20E-04	7.96E-04	1.20E-03	2.32E-04	1.56E-04	5.25E-05	6.06E-05	7.13E-05
5420614202524	542061	4202524	UCART1	3.26E-04	6.45E-04	1.29E-03	2.33E-04	1.57E-04	5.29E-05	6.06E-05	6.81E-05
5420714202524	542071	4202524	UCART1	3.32E-04	5.38E-04	1.48E-03	2.34E-04	1.57E-04	5.33E-05	6.07E-05	6.51E-05
5420814202524	542081	4202524	UCART1	3.36E-04	4.60E-04	1.10E-03	2.35E-04	1.58E-04	5.38E-05	6.08E-05	6.23E-05
5420914202524	542091	4202524	UCART1	3.39E-04	4.02E-04	9.68E-04	2.36E-04	1.58E-04	5.42E-05	6.08E-05	5.97E-05
5421014202524	542101	4202524	UCART1	3.40E-04	3.57E-04	1.10E-03	2.36E-04	1.59E-04	5.46E-05	6.07E-05	5.73E-05
5421114202524	542111	4202524	UCART1	3.38E-04	3.21E-04	1.16E-03	2.37E-04	1.59E-04	5.49E-05	6.05E-05	5.49E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421214202524	542121	4202524	UCART1	3.33E-04	2.93E-04	8.97E-04	2.38E-04	1.60E-04	5.52E-05	6.03E-05	5.27E-05
5421314202524	542131	4202524	UCART1	3.26E-04	2.69E-04	7.18E-04	2.39E-04	1.60E-04	5.55E-05	6.01E-05	5.06E-05
5421414202524	542141	4202524	UCART1	3.15E-04	2.48E-04	5.96E-04	2.39E-04	1.61E-04	5.59E-05	5.97E-05	4.87E-05
5421514202524	542151	4202524	UCART1	3.02E-04	2.30E-04	5.09E-04	2.39E-04	1.61E-04	5.62E-05	5.93E-05	4.68E-05
5421614202524	542161	4202524	UCART1	2.88E-04	2.14E-04	4.45E-04	2.40E-04	1.61E-04	5.65E-05	5.88E-05	4.50E-05
5421714202524	542171	4202524	UCART1	2.72E-04	2.01E-04	3.99E-04	2.41E-04	1.62E-04	5.66E-05	5.82E-05	4.33E-05
5421814202524	542181	4202524	UCART1	2.57E-04	1.89E-04	3.61E-04	2.42E-04	1.62E-04	5.64E-05	5.74E-05	4.16E-05
5421914202524	542191	4202524	UCART1	2.41E-04	1.78E-04	3.28E-04	2.42E-04	1.62E-04	5.68E-05	5.67E-05	4.01E-05
5422014202524	542201	4202524	UCART1	2.26E-04	1.68E-04	3.01E-04	2.41E-04	1.63E-04	5.70E-05	5.60E-05	3.87E-05
5418514202534	541851	4202534	UCART1	1.14E-04	2.21E-04	1.09E-04	2.06E-04	1.35E-04	4.06E-05	5.33E-05	3.02E-04
5418614202534	541861	4202534	UCART1	1.21E-04	2.43E-04	1.16E-04	2.08E-04	1.38E-04	4.19E-05	5.47E-05	2.69E-04
5418714202534	541871	4202534	UCART1	1.29E-04	2.69E-04	1.23E-04	2.10E-04	1.40E-04	4.29E-05	5.55E-05	2.39E-04
5418814202534	541881	4202534	UCART1	1.39E-04	3.02E-04	1.32E-04	2.12E-04	1.41E-04	4.36E-05	5.61E-05	2.16E-04
5418914202534	541891	4202534	UCART1	1.50E-04	3.40E-04	1.41E-04	2.15E-04	1.43E-04	4.44E-05	5.67E-05	1.96E-04
5419014202534	541901	4202534	UCART1	1.62E-04	3.86E-04	1.52E-04	2.17E-04	1.44E-04	4.52E-05	5.73E-05	1.80E-04
5419114202534	541911	4202534	UCART1	1.75E-04	4.41E-04	1.64E-04	2.19E-04	1.46E-04	4.60E-05	5.79E-05	1.65E-04
5419214202534	541921	4202534	UCART1	1.89E-04	5.10E-04	1.78E-04	2.21E-04	1.47E-04	4.67E-05	5.84E-05	1.53E-04
5419314202534	541931	4202534	UCART1	2.03E-04	5.95E-04	1.95E-04	2.23E-04	1.48E-04	4.74E-05	5.89E-05	1.42E-04
5419414202534	541941	4202534	UCART1	2.18E-04	7.04E-04	2.14E-04	2.25E-04	1.50E-04	4.80E-05	5.93E-05	1.33E-04
5419514202534	541951	4202534	UCART1	2.33E-04	8.49E-04	2.37E-04	2.27E-04	1.51E-04	4.86E-05	5.97E-05	1.24E-04
5419614202534	541961	4202534	UCART1	2.47E-04	1.05E-03	2.64E-04	2.28E-04	1.52E-04	4.92E-05	6.01E-05	1.17E-04
5419714202534	541971	4202534	UCART1	2.60E-04	1.33E-03	2.97E-04	2.30E-04	1.53E-04	4.98E-05	6.05E-05	1.10E-04
5419814202534	541981	4202534	UCART1	2.73E-04	1.39E-03	3.38E-04	2.32E-04	1.54E-04	5.04E-05	6.08E-05	1.04E-04
5419914202534	541991	4202534	UCART1	2.84E-04	1.23E-03	3.90E-04	2.34E-04	1.55E-04	5.09E-05	6.11E-05	9.80E-05
5420014202534	542001	4202534	UCART1	2.94E-04	1.13E-03	4.54E-04	2.35E-04	1.56E-04	5.16E-05	6.15E-05	9.29E-05
5420114202534	542011	4202534	UCART1	3.04E-04	1.04E-03	5.42E-04	2.36E-04	1.57E-04	5.21E-05	6.18E-05	8.81E-05
5420214202534	542021	4202534	UCART1	3.13E-04	1.17E-03	6.64E-04	2.38E-04	1.58E-04	5.25E-05	6.19E-05	8.38E-05
5420314202534	542031	4202534	UCART1	3.22E-04	1.21E-03	8.30E-04	2.40E-04	1.59E-04	5.29E-05	6.21E-05	7.97E-05
5420414202534	542041	4202534	UCART1	3.30E-04	9.64E-04	1.06E-03	2.41E-04	1.60E-04	5.33E-05	6.23E-05	7.60E-05
5420514202534	542051	4202534	UCART1	3.37E-04	7.80E-04	1.41E-03	2.43E-04	1.61E-04	5.38E-05	6.24E-05	7.25E-05
5420614202534	542061	4202534	UCART1	3.44E-04	6.45E-04	1.11E-03	2.44E-04	1.62E-04	5.42E-05	6.25E-05	6.92E-05
5420714202534	542071	4202534	UCART1	3.50E-04	5.44E-04	1.15E-03	2.45E-04	1.62E-04	5.47E-05	6.26E-05	6.62E-05
5420814202534	542081	4202534	UCART1	3.55E-04	4.69E-04	1.16E-03	2.46E-04	1.63E-04	5.50E-05	6.26E-05	6.33E-05
5420914202534	542091	4202534	UCART1	3.57E-04	4.11E-04	1.35E-03	2.47E-04	1.64E-04	5.55E-05	6.26E-05	6.06E-05
5421014202534	542101	4202534	UCART1	3.58E-04	3.66E-04	1.39E-03	2.48E-04	1.64E-04	5.59E-05	6.25E-05	5.81E-05
5421114202534	542111	4202534	UCART1	3.55E-04	3.29E-04	1.09E-03	2.49E-04	1.65E-04	5.63E-05	6.23E-05	5.57E-05
5421214202534	542121	4202534	UCART1	3.49E-04	3.00E-04	8.78E-04	2.50E-04	1.65E-04	5.66E-05	6.21E-05	5.34E-05
5421314202534	542131	4202534	UCART1	3.40E-04	2.75E-04	7.22E-04	2.51E-04	1.66E-04	5.69E-05	6.19E-05	5.13E-05
5421414202534	542141	4202534	UCART1	3.28E-04	2.54E-04	6.07E-04	2.51E-04	1.66E-04	5.73E-05	6.15E-05	4.93E-05
5421514202534	542151	4202534	UCART1	3.13E-04	2.36E-04	5.25E-04	2.52E-04	1.67E-04	5.75E-05	6.11E-05	4.74E-05
5421614202534	542161	4202534	UCART1	2.97E-04	2.20E-04	4.60E-04	2.53E-04	1.67E-04	5.78E-05	6.06E-05	4.55E-05
5421714202534	542171	4202534	UCART1	2.80E-04	2.05E-04	4.09E-04	2.52E-04	1.67E-04	5.82E-05	6.00E-05	4.38E-05
5421814202534	542181	4202534	UCART1	2.64E-04	1.93E-04	3.70E-04	2.53E-04	1.68E-04	5.84E-05	5.94E-05	4.22E-05
5421914202534	542191	4202534	UCART1	2.47E-04	1.82E-04	3.38E-04	2.55E-04	1.68E-04	5.82E-05	5.85E-05	4.05E-05
5422014202534	542201	4202534	UCART1	2.31E-04	1.70E-04	3.09E-04	2.54E-04	1.68E-04	5.80E-05	5.73E-05	3.89E-05
5422114202534	542211	4202534	UCART1	2.16E-04	1.61E-04	2.84E-04	2.53E-04	1.68E-04	5.82E-05	5.65E-05	3.75E-05
5422214202534	542221	4202534	UCART1	2.02E-04	1.52E-04	2.62E-04	2.51E-04	1.67E-04	5.82E-05	5.53E-05	3.60E-05
5418314202544	541831	4202544	UCART1	1.04E-04	1.89E-04	9.90E-05	2.09E-04	1.37E-04	4.04E-05	5.41E-05	4.10E-04
5418414202544	541841	4202544	UCART1	1.10E-04	2.07E-04	1.05E-04	2.12E-04	1.39E-04	4.12E-05	5.49E-05	3.55E-04
5418514202544	541851	4202544	UCART1	1.16E-04	2.28E-04	1.12E-04	2.16E-04	1.40E-04	4.16E-05	5.50E-05	3.09E-04
5418614202544	541861	4202544	UCART1	1.24E-04	2.53E-04	1.19E-04	2.18E-04	1.43E-04	4.27E-05	5.61E-05	2.76E-04
5418714202544	541871	4202544	UCART1	1.32E-04	2.79E-04	1.26E-04	2.19E-04	1.44E-04	4.39E-05	5.72E-05	2.45E-04
5418814202544	541881	4202544	UCART1	1.42E-04	3.14E-04	1.35E-04	2.22E-04	1.46E-04	4.47E-05	5.78E-05	2.21E-04
5418914202544	541891	4202544	UCART1	1.53E-04	3.55E-04	1.45E-04	2.24E-04	1.48E-04	4.55E-05	5.84E-05	2.01E-04
5419014202544	541901	4202544	UCART1	1.66E-04	4.05E-04	1.56E-04	2.27E-04	1.49E-04	4.63E-05	5.90E-05	1.84E-04
5419114202544	541911	4202544	UCART1	1.79E-04	4.67E-04	1.69E-04	2.29E-04	1.51E-04	4.71E-05	5.96E-05	1.69E-04
5419214202544	541921	4202544	UCART1	1.94E-04	5.45E-04	1.84E-04	2.31E-04	1.52E-04	4.78E-05	6.01E-05	1.57E-04
5419314202544	541931	4202544	UCART1	2.10E-04	6.43E-04	2.01E-04	2.33E-04	1.53E-04	4.85E-05	6.06E-05	1.46E-04
5419414202544	541941	4202544	UCART1	2.25E-04	7.71E-04	2.21E-04	2.35E-04	1.55E-04	4.91E-05	6.10E-05	1.36E-04
5419514202544	541951	4202544	UCART1	2.41E-04	9.44E-04	2.45E-04	2.37E-04	1.56E-04	4.98E-05	6.15E-05	1.27E-04
5419614202544	541961	4202544	UCART1	2.57E-04	1.19E-03	2.74E-04	2.39E-04	1.57E-04	5.04E-05	6.18E-05	1.19E-04
5419714202544	541971	4202544	UCART1	2.72E-04	1.26E-03	3.09E-04	2.41E-04	1.58E-04	5.10E-05	6.23E-05	1.12E-04
5419814202544	541981	4202544	UCART1	2.86E-04	1.17E-03	3.53E-04	2.43E-04	1.60E-04	5.16E-05	6.26E-05	1.06E-04
5419914202544	541991	4202544	UCART1	2.98E-04	1.22E-03	4.08E-04	2.44E-04	1.61E-04	5.23E-05	6.30E-05	1.00E-04
5420014202544	542001	4202544	UCART1	3.10E-04	1.19E-03	4.79E-04	2.46E-04	1.62E-04	5.29E-05	6.34E-05	9.47E-05
5420114202544	542011	4202544	UCART1	3.20E-04	9.86E-04	5.80E-04	2.48E-04	1.63E-04	5.33E-05	6.36E-05	8.98E-05
5420214202544	542021	4202544	UCART1	3.31E-04	1.40E-03	7.21E-04	2.50E-04	1.64E-04	5.37E-05	6.37E-05	8.53E-05
5420314202544	542031	4202544	UCART1	3.40E-04	1.13E-03	9.19E-04	2.52E-04	1.65E-04	5.41E-05	6.39E-05	8.11E-05
5420414202544	542041	4202544	UCART1	3.49E-04	9.22E-04	1.21E-03	2.53E-04	1.66E-04	5.47E-05	6.41E-05	7.73E-05
5420514202544	542051	4202544	UCART1	3.57E-04	7.64E-04	1.35E-03	2.55E-04	1.67E-04	5.51E-05	6.43E-05	7.37E-05
5420614202544	542061	4202544	UCART1	3.64E-04	6.40E-04	1.19E-03	2.56E-04	1.67E-04	5.56E-05	6.44E-05	7.03E-05
5420714202544	542071	4202544	UCART1	3.70E-04	5.47E-04	1.26E-03	2.58E-04	1.68E-04	5.60E-05	6.45E-05	6.72E-05
5420814202544	542081	4202544	UCART1	3.75E-04	4.76E-04	1.11E-03	2.59E-04	1.69E-04	5.63E-05	6.44E-05	6.42E-05
5420914202544	542091	4202544	UCART1	3.77E-04	4.20E-04	1.27E-03	2.61E-04	1.70E-04	5.67E-05	6.44E-05	6.15E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421014202544	542101	4202544	UCART1	3.77E-04	3.74E-04	1.29E-03	2.61E-04	1.70E-04	5.72E-05	6.44E-05	5.89E-05
5421114202544	542111	4202544	UCART1	3.73E-04	3.37E-04	1.04E-03	2.62E-04	1.71E-04	5.77E-05	6.42E-05	5.64E-05
5421214202544	542121	4202544	UCART1	3.66E-04	3.07E-04	8.63E-04	2.63E-04	1.71E-04	5.80E-05	6.40E-05	5.41E-05
5421314202544	542131	4202544	UCART1	3.55E-04	2.82E-04	7.31E-04	2.65E-04	1.72E-04	5.81E-05	6.37E-05	5.19E-05
5421414202544	542141	4202544	UCART1	3.41E-04	2.61E-04	6.24E-04	2.67E-04	1.73E-04	5.83E-05	6.33E-05	4.98E-05
5421514202544	542151	4202544	UCART1	3.25E-04	2.42E-04	5.42E-04	2.68E-04	1.73E-04	5.84E-05	6.27E-05	4.78E-05
5421614202544	542161	4202544	UCART1	3.08E-04	2.25E-04	4.75E-04	2.68E-04	1.74E-04	5.90E-05	6.24E-05	4.60E-05
5421714202544	542171	4202544	UCART1	2.89E-04	2.10E-04	4.22E-04	2.67E-04	1.74E-04	5.95E-05	6.19E-05	4.43E-05
5421814202544	542181	4202544	UCART1	2.71E-04	1.97E-04	3.81E-04	2.68E-04	1.74E-04	5.97E-05	6.12E-05	4.26E-05
5421914202544	542191	4202544	UCART1	2.53E-04	1.85E-04	3.48E-04	2.70E-04	1.74E-04	5.93E-05	6.00E-05	4.08E-05
5422014202544	542201	4202544	UCART1	2.36E-04	1.73E-04	3.15E-04	2.67E-04	1.73E-04	5.92E-05	5.88E-05	3.91E-05
5422114202544	542211	4202544	UCART1	2.21E-04	1.63E-04	2.91E-04	2.67E-04	1.73E-04	5.94E-05	5.80E-05	3.77E-05
5422214202544	542221	4202544	UCART1	2.07E-04	1.55E-04	2.69E-04	2.66E-04	1.73E-04	5.96E-05	5.70E-05	3.64E-05
5422314202544	542231	4202544	UCART1	1.94E-04	1.46E-04	2.50E-04	2.65E-04	1.73E-04	5.98E-05	5.60E-05	3.51E-05
5418214202554	541821	4202554	UCART1	1.01E-04	1.78E-04	9.55E-05	2.16E-04	1.40E-04	4.05E-05	5.49E-05	4.82E-04
5418314202554	541831	4202554	UCART1	1.06E-04	1.94E-04	1.01E-04	2.19E-04	1.42E-04	4.14E-05	5.58E-05	4.15E-04
5418414202554	541841	4202554	UCART1	1.12E-04	2.13E-04	1.07E-04	2.22E-04	1.44E-04	4.23E-05	5.66E-05	3.60E-04
5418514202554	541851	4202554	UCART1	1.19E-04	2.36E-04	1.14E-04	2.26E-04	1.45E-04	4.27E-05	5.69E-05	3.18E-04
5418614202554	541861	4202554	UCART1	1.27E-04	2.61E-04	1.22E-04	2.29E-04	1.47E-04	4.35E-05	5.74E-05	2.80E-04
5418714202554	541871	4202554	UCART1	1.35E-04	2.89E-04	1.29E-04	2.30E-04	1.49E-04	4.50E-05	5.89E-05	2.50E-04
5418814202554	541881	4202554	UCART1	1.45E-04	3.26E-04	1.38E-04	2.32E-04	1.51E-04	4.58E-05	5.96E-05	2.26E-04
5418914202554	541891	4202554	UCART1	1.57E-04	3.71E-04	1.49E-04	2.35E-04	1.53E-04	4.66E-05	6.02E-05	2.06E-04
5419014202554	541901	4202554	UCART1	1.69E-04	4.26E-04	1.60E-04	2.38E-04	1.54E-04	4.74E-05	6.08E-05	1.89E-04
5419114202554	541911	4202554	UCART1	1.84E-04	4.94E-04	1.74E-04	2.40E-04	1.56E-04	4.82E-05	6.14E-05	1.73E-04
5419214202554	541921	4202554	UCART1	1.99E-04	5.82E-04	1.89E-04	2.42E-04	1.57E-04	4.89E-05	6.19E-05	1.61E-04
5419314202554	541931	4202554	UCART1	2.16E-04	6.95E-04	2.07E-04	2.45E-04	1.59E-04	4.96E-05	6.24E-05	1.49E-04
5419414202554	541941	4202554	UCART1	2.33E-04	8.44E-04	2.28E-04	2.47E-04	1.60E-04	5.03E-05	6.29E-05	1.39E-04
5419514202554	541951	4202554	UCART1	2.50E-04	1.05E-03	2.54E-04	2.49E-04	1.61E-04	5.10E-05	6.33E-05	1.30E-04
5419614202554	541961	4202554	UCART1	2.67E-04	1.36E-03	2.84E-04	2.51E-04	1.63E-04	5.16E-05	6.37E-05	1.22E-04
5419714202554	541971	4202554	UCART1	2.84E-04	1.44E-03	3.21E-04	2.53E-04	1.64E-04	5.23E-05	6.42E-05	1.15E-04
5419814202554	541981	4202554	UCART1	2.99E-04	1.33E-03	3.68E-04	2.55E-04	1.65E-04	5.29E-05	6.46E-05	1.08E-04
5419914202554	541991	4202554	UCART1	3.13E-04	1.23E-03	4.24E-04	2.56E-04	1.66E-04	5.37E-05	6.50E-05	1.02E-04
5420014202554	542001	4202554	UCART1	3.26E-04	1.11E-03	5.05E-04	2.58E-04	1.67E-04	5.42E-05	6.53E-05	9.65E-05
5420114202554	542011	4202554	UCART1	3.38E-04	1.23E-03	6.18E-04	2.60E-04	1.68E-04	5.46E-05	6.55E-05	9.15E-05
5420214202554	542021	4202554	UCART1	3.49E-04	1.28E-03	7.80E-04	2.63E-04	1.69E-04	5.50E-05	6.56E-05	8.69E-05
5420314202554	542031	4202554	UCART1	3.60E-04	1.06E-03	1.02E-03	2.65E-04	1.70E-04	5.55E-05	6.58E-05	8.26E-05
5420414202554	542041	4202554	UCART1	3.69E-04	8.85E-04	1.38E-03	2.66E-04	1.71E-04	5.60E-05	6.61E-05	7.86E-05
5420514202554	542051	4202554	UCART1	3.78E-04	7.46E-04	1.16E-03	2.68E-04	1.72E-04	5.65E-05	6.62E-05	7.49E-05
5420614202554	542061	4202554	UCART1	3.86E-04	6.35E-04	1.24E-03	2.70E-04	1.73E-04	5.70E-05	6.64E-05	7.15E-05
5420714202554	542071	4202554	UCART1	3.92E-04	5.48E-04	1.23E-03	2.71E-04	1.74E-04	5.74E-05	6.64E-05	6.82E-05
5420814202554	542081	4202554	UCART1	3.97E-04	4.81E-04	1.45E-03	2.73E-04	1.75E-04	5.77E-05	6.64E-05	6.52E-05
5420914202554	542091	4202554	UCART1	3.99E-04	4.27E-04	1.52E-03	2.76E-04	1.76E-04	5.79E-05	6.62E-05	6.23E-05
5421014202554	542101	4202554	UCART1	3.97E-04	3.82E-04	1.24E-03	2.77E-04	1.76E-04	5.82E-05	6.60E-05	5.95E-05
5421114202554	542111	4202554	UCART1	3.92E-04	3.45E-04	1.03E-03	2.79E-04	1.77E-04	5.86E-05	6.59E-05	5.71E-05
5421214202554	542121	4202554	UCART1	3.84E-04	3.15E-04	8.66E-04	2.80E-04	1.78E-04	5.89E-05	6.57E-05	5.47E-05
5421314202554	542131	4202554	UCART1	3.70E-04	2.88E-04	7.36E-04	2.81E-04	1.78E-04	5.90E-05	6.52E-05	5.23E-05
5421414202554	542141	4202554	UCART1	3.54E-04	2.64E-04	6.27E-04	2.82E-04	1.78E-04	5.91E-05	6.46E-05	5.01E-05
5421514202554	542151	4202554	UCART1	3.36E-04	2.44E-04	5.43E-04	2.82E-04	1.78E-04	5.93E-05	6.40E-05	4.80E-05
5421614202554	542161	4202554	UCART1	3.17E-04	2.29E-04	4.85E-04	2.84E-04	1.79E-04	5.99E-05	6.38E-05	4.63E-05
5421714202554	542171	4202554	UCART1	2.98E-04	2.14E-04	4.35E-04	2.85E-04	1.80E-04	6.03E-05	6.34E-05	4.46E-05
5421814202554	542181	4202554	UCART1	2.78E-04	2.00E-04	3.91E-04	2.86E-04	1.80E-04	6.04E-05	6.26E-05	4.28E-05
5421914202554	542191	4202554	UCART1	2.59E-04	1.87E-04	3.53E-04	2.84E-04	1.80E-04	6.04E-05	6.15E-05	4.10E-05
5422014202554	542201	4202554	UCART1	2.42E-04	1.76E-04	3.23E-04	2.84E-04	1.80E-04	6.07E-05	6.07E-05	3.95E-05
5422114202554	542211	4202554	UCART1	2.26E-04	1.67E-04	2.98E-04	2.84E-04	1.80E-04	6.10E-05	5.98E-05	3.81E-05
5422214202554	542221	4202554	UCART1	2.12E-04	1.58E-04	2.76E-04	2.84E-04	1.80E-04	6.13E-05	5.89E-05	3.68E-05
5422314202554	542231	4202554	UCART1	2.00E-04	1.50E-04	2.59E-04	2.84E-04	1.81E-04	6.19E-05	5.81E-05	3.57E-05
5422414202554	542241	4202554	UCART1	1.88E-04	1.43E-04	2.41E-04	2.82E-04	1.81E-04	6.24E-05	5.72E-05	3.45E-05
5422514202554	542251	4202554	UCART1	1.77E-04	1.35E-04	2.26E-04	2.80E-04	1.81E-04	6.26E-05	5.59E-05	3.33E-05
5418114202564	541811	4202564	UCART1	9.84E-05	1.69E-04	9.22E-05	2.23E-04	1.43E-04	4.05E-05	5.56E-05	5.74E-04
5418214202564	541821	4202564	UCART1	1.03E-04	1.83E-04	9.73E-05	2.26E-04	1.45E-04	4.15E-05	5.66E-05	4.86E-04
5418314202564	541831	4202564	UCART1	1.09E-04	2.00E-04	1.03E-04	2.30E-04	1.47E-04	4.24E-05	5.75E-05	4.20E-04
5418414202564	541841	4202564	UCART1	1.15E-04	2.19E-04	1.09E-04	2.33E-04	1.49E-04	4.33E-05	5.83E-05	3.66E-04
5418514202564	541851	4202564	UCART1	1.22E-04	2.43E-04	1.16E-04	2.37E-04	1.51E-04	4.39E-05	5.87E-05	3.24E-04
5418614202564	541861	4202564	UCART1	1.29E-04	2.69E-04	1.24E-04	2.39E-04	1.51E-04	4.43E-05	5.89E-05	2.83E-04
5418714202564	541871	4202564	UCART1	1.38E-04	2.99E-04	1.32E-04	2.41E-04	1.54E-04	4.61E-05	6.07E-05	2.56E-04
5418814202564	541881	4202564	UCART1	1.48E-04	3.38E-04	1.41E-04	2.44E-04	1.56E-04	4.70E-05	6.14E-05	2.31E-04
5418914202564	541891	4202564	UCART1	1.60E-04	3.88E-04	1.52E-04	2.47E-04	1.58E-04	4.77E-05	6.20E-05	2.11E-04
5419014202564	541901	4202564	UCART1	1.73E-04	4.47E-04	1.64E-04	2.50E-04	1.60E-04	4.86E-05	6.26E-05	1.93E-04
5419114202564	541911	4202564	UCART1	1.88E-04	5.23E-04	1.78E-04	2.52E-04	1.61E-04	4.94E-05	6.33E-05	1.77E-04
5419214202564	541921	4202564	UCART1	2.05E-04	6.21E-04	1.94E-04	2.55E-04	1.63E-04	5.02E-05	6.38E-05	1.64E-04
5419314202564	541931	4202564	UCART1	2.23E-04	7.51E-04	2.13E-04	2.57E-04	1.64E-04	5.09E-05	6.43E-05	1.52E-04
5419414202564	541941	4202564	UCART1	2.41E-04	9.25E-04	2.35E-04	2.59E-04	1.66E-04	5.16E-05	6.48E-05	1.42E-04
5419514202564	541951	4202564	UCART1	2.60E-04	1.17E-03	2.61E-04	2.62E-04	1.67E-04	5.23E-05	6.53E-05	1.33E-04
5419614202564	541961	4202564	UCART1	2.78E-04	1.55E-03	2.93E-04	2.64E-04	1.68E-04	5.30E-05	6.57E-05	1.24E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419714202564	541971	4202564	UCART1	2.97E-04	1.22E-03	3.34E-04	2.66E-04	1.70E-04	5.36E-05	6.61E-05	1.17E-04
5419814202564	541981	4202564	UCART1	3.14E-04	1.27E-03	3.81E-04	2.68E-04	1.71E-04	5.44E-05	6.66E-05	1.10E-04
5419914202564	541991	4202564	UCART1	3.29E-04	1.25E-03	4.44E-04	2.69E-04	1.72E-04	5.51E-05	6.70E-05	1.04E-04
5420014202564	542001	4202564	UCART1	3.44E-04	1.41E-03	5.31E-04	2.71E-04	1.73E-04	5.56E-05	6.73E-05	9.84E-05
5420114202564	542011	4202564	UCART1	3.58E-04	1.44E-03	6.56E-04	2.74E-04	1.74E-04	5.60E-05	6.75E-05	9.32E-05
5420214202564	542021	4202564	UCART1	3.70E-04	1.19E-03	8.37E-04	2.77E-04	1.76E-04	5.64E-05	6.77E-05	8.85E-05
5420314202564	542031	4202564	UCART1	3.81E-04	1.00E-03	1.12E-03	2.79E-04	1.77E-04	5.69E-05	6.79E-05	8.40E-05
5420414202564	542041	4202564	UCART1	3.92E-04	8.51E-04	1.30E-03	2.81E-04	1.78E-04	5.75E-05	6.81E-05	8.00E-05
5420514202564	542051	4202564	UCART1	4.02E-04	7.28E-04	1.19E-03	2.82E-04	1.79E-04	5.80E-05	6.83E-05	7.62E-05
5420614202564	542061	4202564	UCART1	4.10E-04	6.30E-04	9.94E-04	2.85E-04	1.80E-04	5.84E-05	6.84E-05	7.26E-05
5420714202564	542071	4202564	UCART1	4.17E-04	5.51E-04	1.25E-03	2.87E-04	1.81E-04	5.86E-05	6.82E-05	6.92E-05
5420814202564	542081	4202564	UCART1	4.20E-04	4.84E-04	1.79E-03	2.90E-04	1.81E-04	5.87E-05	6.80E-05	6.59E-05
5420914202564	542091	4202564	UCART1	4.21E-04	4.29E-04	1.43E-03	2.91E-04	1.82E-04	5.90E-05	6.78E-05	6.29E-05
5421014202564	542101	4202564	UCART1	4.18E-04	3.83E-04	1.16E-03	2.91E-04	1.82E-04	5.91E-05	6.75E-05	6.00E-05
5421114202564	542111	4202564	UCART1	4.11E-04	3.46E-04	9.78E-04	2.93E-04	1.82E-04	5.94E-05	6.73E-05	5.73E-05
5421214202564	542121	4202564	UCART1	4.00E-04	3.16E-04	8.36E-04	2.94E-04	1.83E-04	5.97E-05	6.71E-05	5.49E-05
5421314202564	542131	4202564	UCART1	3.85E-04	2.90E-04	7.20E-04	2.96E-04	1.84E-04	6.01E-05	6.68E-05	5.27E-05
5421414202564	542141	4202564	UCART1	3.68E-04	2.68E-04	6.24E-04	2.97E-04	1.84E-04	6.03E-05	6.64E-05	5.05E-05
5421514202564	542151	4202564	UCART1	3.48E-04	2.48E-04	5.49E-04	2.98E-04	1.85E-04	6.07E-05	6.60E-05	4.85E-05
5421614202564	542161	4202564	UCART1	3.27E-04	2.31E-04	4.88E-04	3.00E-04	1.85E-04	6.10E-05	6.55E-05	4.66E-05
5421714202564	542171	4202564	UCART1	3.07E-04	2.17E-04	4.39E-04	3.01E-04	1.86E-04	6.14E-05	6.50E-05	4.49E-05
5421814202564	542181	4202564	UCART1	2.86E-04	2.03E-04	3.98E-04	3.03E-04	1.87E-04	6.18E-05	6.44E-05	4.32E-05
5421914202564	542191	4202564	UCART1	2.67E-04	1.92E-04	3.65E-04	3.05E-04	1.88E-04	6.24E-05	6.40E-05	4.17E-05
5422014202564	542201	4202564	UCART1	2.50E-04	1.81E-04	3.34E-04	3.04E-04	1.88E-04	6.30E-05	6.33E-05	4.03E-05
5422114202564	542211	4202564	UCART1	2.33E-04	1.71E-04	3.08E-04	3.04E-04	1.89E-04	6.34E-05	6.24E-05	3.88E-05
5422214202564	542221	4202564	UCART1	2.18E-04	1.61E-04	2.85E-04	3.03E-04	1.89E-04	6.37E-05	6.14E-05	3.75E-05
5422314202564	542231	4202564	UCART1	2.04E-04	1.53E-04	2.64E-04	3.00E-04	1.88E-04	6.43E-05	6.03E-05	3.62E-05
5422414202564	542241	4202564	UCART1	1.92E-04	1.45E-04	2.46E-04	2.98E-04	1.88E-04	6.46E-05	5.91E-05	3.49E-05
5422514202564	542251	4202564	UCART1	1.81E-04	1.38E-04	2.30E-04	2.97E-04	1.88E-04	6.48E-05	5.78E-05	3.37E-05
5422614202564	542261	4202564	UCART1	1.71E-04	1.31E-04	2.16E-04	2.95E-04	1.88E-04	6.49E-05	5.65E-05	3.26E-05
5417914202574	541791	4202574	UCART1	9.24E-05	1.49E-04	8.48E-05	2.27E-04	1.43E-04	3.94E-05	5.52E-05	8.89E-04
5418014202574	541801	4202574	UCART1	9.64E-05	1.60E-04	8.91E-05	2.31E-04	1.45E-04	4.05E-05	5.63E-05	7.02E-04
5418114202574	541811	4202574	UCART1	1.01E-04	1.73E-04	9.38E-05	2.34E-04	1.48E-04	4.15E-05	5.74E-05	5.81E-04
5418214202574	541821	4202574	UCART1	1.06E-04	1.88E-04	9.90E-05	2.38E-04	1.50E-04	4.25E-05	5.84E-05	4.93E-04
5418314202574	541831	4202574	UCART1	1.12E-04	2.05E-04	1.05E-04	2.41E-04	1.52E-04	4.34E-05	5.93E-05	4.26E-04
5418414202574	541841	4202574	UCART1	1.18E-04	2.25E-04	1.11E-04	2.45E-04	1.54E-04	4.44E-05	6.01E-05	3.72E-04
5418514202574	541851	4202574	UCART1	1.25E-04	2.50E-04	1.19E-04	2.49E-04	1.56E-04	4.50E-05	6.07E-05	3.30E-04
5418614202574	541861	4202574	UCART1	1.33E-04	2.77E-04	1.26E-04	2.51E-04	1.56E-04	4.53E-05	6.06E-05	2.88E-04
5418714202574	541871	4202574	UCART1	1.41E-04	3.10E-04	1.35E-04	2.54E-04	1.60E-04	4.73E-05	6.26E-05	2.61E-04
5418814202574	541881	4202574	UCART1	1.52E-04	3.51E-04	1.44E-04	2.56E-04	1.62E-04	4.82E-05	6.33E-05	2.36E-04
5418914202574	541891	4202574	UCART1	1.64E-04	4.04E-04	1.56E-04	2.60E-04	1.64E-04	4.90E-05	6.40E-05	2.15E-04
5419014202574	541901	4202574	UCART1	1.78E-04	4.68E-04	1.68E-04	2.62E-04	1.65E-04	4.98E-05	6.46E-05	1.97E-04
5419114202574	541911	4202574	UCART1	1.93E-04	5.52E-04	1.82E-04	2.65E-04	1.67E-04	5.07E-05	6.52E-05	1.81E-04
5419214202574	541921	4202574	UCART1	2.11E-04	6.63E-04	1.99E-04	2.68E-04	1.69E-04	5.14E-05	6.58E-05	1.68E-04
5419314202574	541931	4202574	UCART1	2.29E-04	8.10E-04	2.19E-04	2.71E-04	1.70E-04	5.22E-05	6.63E-05	1.56E-04
5419414202574	541941	4202574	UCART1	2.49E-04	1.01E-03	2.42E-04	2.73E-04	1.72E-04	5.29E-05	6.68E-05	1.45E-04
5419514202574	541951	4202574	UCART1	2.69E-04	1.31E-03	2.69E-04	2.76E-04	1.73E-04	5.36E-05	6.73E-05	1.36E-04
5419614202574	541961	4202574	UCART1	2.90E-04	1.45E-03	3.04E-04	2.78E-04	1.74E-04	5.42E-05	6.77E-05	1.27E-04
5419714202574	541971	4202574	UCART1	3.10E-04	1.30E-03	3.45E-04	2.80E-04	1.76E-04	5.50E-05	6.82E-05	1.19E-04
5419814202574	541981	4202574	UCART1	3.29E-04	1.33E-03	3.95E-04	2.82E-04	1.77E-04	5.58E-05	6.87E-05	1.12E-04
5419914202574	541991	4202574	UCART1	3.47E-04	1.18E-03	4.65E-04	2.85E-04	1.78E-04	5.64E-05	6.90E-05	1.06E-04
5420014202574	542001	4202574	UCART1	3.64E-04	1.65E-03	5.59E-04	2.87E-04	1.79E-04	5.69E-05	6.94E-05	1.00E-04
5420114202574	542011	4202574	UCART1	3.79E-04	1.33E-03	6.92E-04	2.90E-04	1.81E-04	5.74E-05	6.96E-05	9.49E-05
5420214202574	542021	4202574	UCART1	3.92E-04	1.12E-03	8.92E-04	2.92E-04	1.82E-04	5.79E-05	6.99E-05	9.00E-05
5420314202574	542031	4202574	UCART1	4.05E-04	9.52E-04	1.22E-03	2.94E-04	1.83E-04	5.85E-05	7.01E-05	8.55E-05
5420414202574	542041	4202574	UCART1	4.17E-04	8.19E-04	1.34E-03	2.96E-04	1.84E-04	5.91E-05	7.04E-05	8.13E-05
5420514202574	542051	4202574	UCART1	4.27E-04	7.13E-04	1.26E-03	2.99E-04	1.85E-04	5.95E-05	7.05E-05	7.74E-05
5420614202574	542061	4202574	UCART1	4.37E-04	6.24E-04	1.32E-03	3.02E-04	1.86E-04	5.98E-05	7.05E-05	7.37E-05
5420714202574	542071	4202574	UCART1	4.41E-04	5.44E-04	1.28E-03	3.03E-04	1.86E-04	5.95E-05	6.98E-05	6.98E-05
5420814202574	542081	4202574	UCART1	4.44E-04	4.78E-04	1.59E-03	3.04E-04	1.86E-04	5.97E-05	6.95E-05	6.63E-05
5420914202574	542091	4202574	UCART1	4.44E-04	4.27E-04	1.31E-03	3.05E-04	1.87E-04	6.00E-05	6.95E-05	6.34E-05
5421014202574	542101	4202574	UCART1	4.41E-04	3.86E-04	1.11E-03	3.08E-04	1.88E-04	6.05E-05	6.94E-05	6.06E-05
5421114202574	542111	4202574	UCART1	4.32E-04	3.50E-04	9.53E-04	3.10E-04	1.89E-04	6.08E-05	6.93E-05	5.80E-05
5421214202574	542121	4202574	UCART1	4.20E-04	3.20E-04	8.25E-04	3.12E-04	1.90E-04	6.12E-05	6.91E-05	5.56E-05
5421314202574	542131	4202574	UCART1	4.04E-04	2.96E-04	7.27E-04	3.16E-04	1.91E-04	6.18E-05	6.92E-05	5.35E-05
5421414202574	542141	4202574	UCART1	3.85E-04	2.75E-04	6.40E-04	3.19E-04	1.93E-04	6.25E-05	6.92E-05	5.15E-05
5421514202574	542151	4202574	UCART1	3.63E-04	2.56E-04	5.64E-04	3.21E-04	1.94E-04	6.29E-05	6.89E-05	4.95E-05
5421614202574	542161	4202574	UCART1	3.41E-04	2.38E-04	5.02E-04	3.22E-04	1.94E-04	6.33E-05	6.84E-05	4.75E-05
5421714202574	542171	4202574	UCART1	3.18E-04	2.22E-04	4.50E-04	3.23E-04	1.95E-04	6.39E-05	6.80E-05	4.57E-05
5421814202574	542181	4202574	UCART1	2.96E-04	2.08E-04	4.07E-04	3.23E-04	1.95E-04	6.43E-05	6.73E-05	4.40E-05
5421914202574	542191	4202574	UCART1	2.75E-04	1.95E-04	3.70E-04	3.22E-04	1.95E-04	6.49E-05	6.65E-05	4.24E-05
5422014202574	542201	4202574	UCART1	2.55E-04	1.84E-04	3.39E-04	3.21E-04	1.95E-04	6.54E-05	6.56E-05	4.08E-05
5422114202574	542211	4202574	UCART1	2.38E-04	1.73E-04	3.12E-04	3.19E-04	1.95E-04	6.57E-05	6.45E-05	3.93E-05
5422214202574	542221	4202574	UCART1	2.22E-04	1.64E-04	2.89E-04	3.20E-04	1.95E-04	6.60E-05	6.34E-05	3.79E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422314202574	542231	4202574	UCART1	2.09E-04	1.55E-04	2.69E-04	3.20E-04	1.95E-04	6.62E-05	6.22E-05	3.66E-05
5422414202574	542241	4202574	UCART1	1.96E-04	1.47E-04	2.51E-04	3.20E-04	1.96E-04	6.63E-05	6.10E-05	3.53E-05
5422514202574	542251	4202574	UCART1	1.85E-04	1.40E-04	2.35E-04	3.19E-04	1.96E-04	6.65E-05	5.96E-05	3.40E-05
5422614202574	542261	4202574	UCART1	1.74E-04	1.33E-04	2.20E-04	3.16E-04	1.95E-04	6.68E-05	5.82E-05	3.29E-05
5422714202574	542271	4202574	UCART1	1.65E-04	1.26E-04	2.06E-04	3.12E-04	1.95E-04	6.70E-05	5.67E-05	3.18E-05
5417814202584	541781	4202584	UCART1	9.13E-05	1.42E-04	8.21E-05	2.36E-04	1.46E-04	3.92E-05	5.57E-05	7.09E-04
5417914202584	541791	4202584	UCART1	9.49E-05	1.52E-04	8.61E-05	2.39E-04	1.48E-04	4.04E-05	5.70E-05	9.07E-04
5418014202584	541801	4202584	UCART1	9.90E-05	1.63E-04	9.05E-05	2.43E-04	1.51E-04	4.15E-05	5.81E-05	7.13E-04
5418114202584	541811	4202584	UCART1	1.04E-04	1.77E-04	9.54E-05	2.47E-04	1.53E-04	4.25E-05	5.92E-05	5.90E-04
5418214202584	541821	4202584	UCART1	1.09E-04	1.92E-04	1.01E-04	2.50E-04	1.55E-04	4.35E-05	6.02E-05	5.00E-04
5418314202584	541831	4202584	UCART1	1.14E-04	2.10E-04	1.07E-04	2.54E-04	1.58E-04	4.45E-05	6.12E-05	4.32E-04
5418414202584	541841	4202584	UCART1	1.21E-04	2.31E-04	1.13E-04	2.58E-04	1.60E-04	4.55E-05	6.21E-05	3.78E-04
5418514202584	541851	4202584	UCART1	1.28E-04	2.57E-04	1.21E-04	2.63E-04	1.62E-04	4.62E-05	6.26E-05	3.37E-04
5418614202584	541861	4202584	UCART1	1.36E-04	2.86E-04	1.29E-04	2.65E-04	1.62E-04	4.65E-05	6.26E-05	2.95E-04
5418714202584	541871	4202584	UCART1	1.45E-04	3.21E-04	1.38E-04	2.68E-04	1.66E-04	4.83E-05	6.45E-05	2.67E-04
5418814202584	541881	4202584	UCART1	1.55E-04	3.63E-04	1.47E-04	2.70E-04	1.68E-04	4.94E-05	6.54E-05	2.41E-04
5418914202584	541891	4202584	UCART1	1.68E-04	4.19E-04	1.59E-04	2.74E-04	1.70E-04	5.03E-05	6.60E-05	2.20E-04
5419014202584	541901	4202584	UCART1	1.82E-04	4.90E-04	1.72E-04	2.77E-04	1.71E-04	5.11E-05	6.67E-05	2.01E-04
5419114202584	541911	4202584	UCART1	1.98E-04	5.82E-04	1.87E-04	2.80E-04	1.73E-04	5.20E-05	6.73E-05	1.85E-04
5419214202584	541921	4202584	UCART1	2.17E-04	7.04E-04	2.04E-04	2.83E-04	1.75E-04	5.28E-05	6.79E-05	1.71E-04
5419314202584	541931	4202584	UCART1	2.37E-04	8.71E-04	2.24E-04	2.85E-04	1.76E-04	5.35E-05	6.84E-05	1.59E-04
5419414202584	541941	4202584	UCART1	2.58E-04	1.11E-03	2.48E-04	2.88E-04	1.78E-04	5.43E-05	6.90E-05	1.48E-04
5419514202584	541951	4202584	UCART1	2.80E-04	1.47E-03	2.77E-04	2.91E-04	1.79E-04	5.50E-05	6.95E-05	1.38E-04
5419614202584	541961	4202584	UCART1	3.03E-04	1.24E-03	3.13E-04	2.94E-04	1.81E-04	5.56E-05	6.98E-05	1.30E-04
5419714202584	541971	4202584	UCART1	3.24E-04	1.29E-03	3.54E-04	2.95E-04	1.82E-04	5.66E-05	7.05E-05	1.22E-04
5419814202584	541981	4202584	UCART1	3.46E-04	1.28E-03	4.09E-04	2.98E-04	1.83E-04	5.72E-05	7.09E-05	1.14E-04
5419914202584	541991	4202584	UCART1	3.67E-04	1.49E-03	4.84E-04	3.01E-04	1.85E-04	5.77E-05	7.12E-05	1.08E-04
5420014202584	542001	4202584	UCART1	3.86E-04	1.53E-03	5.88E-04	3.05E-04	1.86E-04	5.82E-05	7.14E-05	1.02E-04
5420114202584	542011	4202584	UCART1	4.02E-04	1.26E-03	7.35E-04	3.08E-04	1.87E-04	5.86E-05	7.15E-05	9.65E-05
5420214202584	542021	4202584	UCART1	4.17E-04	1.07E-03	9.57E-04	3.11E-04	1.89E-04	5.91E-05	7.17E-05	9.14E-05
5420314202584	542031	4202584	UCART1	4.32E-04	9.25E-04	1.33E-03	3.13E-04	1.90E-04	5.97E-05	7.21E-05	8.68E-05
5420414202584	542041	4202584	UCART1	4.44E-04	7.97E-04	1.08E-03	3.14E-04	1.91E-04	6.06E-05	7.26E-05	8.26E-05
5420514202584	542051	4202584	UCART1	4.56E-04	7.00E-04	1.31E-03	3.17E-04	1.92E-04	6.10E-05	7.27E-05	7.86E-05
5420614202584	542061	4202584	UCART1	4.66E-04	6.19E-04	1.45E-03	3.21E-04	1.93E-04	6.11E-05	7.25E-05	7.47E-05
5420714202584	542071	4202584	UCART1	4.69E-04	5.38E-04	1.57E-03	3.20E-04	1.93E-04	6.08E-05	7.18E-05	7.06E-05
5420814202584	542081	4202584	UCART1	4.72E-04	4.79E-04	1.52E-03	3.23E-04	1.94E-04	6.12E-05	7.18E-05	6.73E-05
5420914202584	542091	4202584	UCART1	4.73E-04	4.33E-04	1.29E-03	3.26E-04	1.95E-04	6.18E-05	7.20E-05	6.45E-05
5421014202584	542101	4202584	UCART1	4.69E-04	3.95E-04	1.12E-03	3.31E-04	1.97E-04	6.27E-05	7.24E-05	6.20E-05
5421114202584	542111	4202584	UCART1	4.59E-04	3.59E-04	9.63E-04	3.34E-04	1.98E-04	6.31E-05	7.24E-05	5.93E-05
5421214202584	542121	4202584	UCART1	4.44E-04	3.29E-04	8.36E-04	3.36E-04	1.99E-04	6.36E-05	7.22E-05	5.68E-05
5421314202584	542131	4202584	UCART1	4.25E-04	3.03E-04	7.28E-04	3.37E-04	2.00E-04	6.42E-05	7.22E-05	5.45E-05
5421414202584	542141	4202584	UCART1	4.02E-04	2.79E-04	6.37E-04	3.38E-04	2.01E-04	6.48E-05	7.20E-05	5.24E-05
5421514202584	542151	4202584	UCART1	3.77E-04	2.59E-04	5.64E-04	3.39E-04	2.01E-04	6.53E-05	7.16E-05	5.02E-05
5421614202584	542161	4202584	UCART1	3.52E-04	2.41E-04	5.05E-04	3.41E-04	2.02E-04	6.56E-05	7.10E-05	4.82E-05
5421714202584	542171	4202584	UCART1	3.27E-04	2.25E-04	4.53E-04	3.41E-04	2.02E-04	6.61E-05	7.04E-05	4.63E-05
5421814202584	542181	4202584	UCART1	3.03E-04	2.11E-04	4.10E-04	3.41E-04	2.02E-04	6.66E-05	6.96E-05	4.46E-05
5421914202584	542191	4202584	UCART1	2.81E-04	1.98E-04	3.74E-04	3.41E-04	2.02E-04	6.69E-05	6.87E-05	4.29E-05
5422014202584	542201	4202584	UCART1	2.62E-04	1.86E-04	3.45E-04	3.43E-04	2.03E-04	6.72E-05	6.78E-05	4.12E-05
5422114202584	542211	4202584	UCART1	2.44E-04	1.76E-04	3.18E-04	3.43E-04	2.03E-04	6.75E-05	6.67E-05	3.97E-05
5422214202584	542221	4202584	UCART1	2.28E-04	1.66E-04	2.95E-04	3.44E-04	2.03E-04	6.77E-05	6.56E-05	3.83E-05
5422314202584	542231	4202584	UCART1	2.14E-04	1.58E-04	2.75E-04	3.45E-04	2.04E-04	6.79E-05	6.43E-05	3.69E-05
5422414202584	542241	4202584	UCART1	2.01E-04	1.49E-04	2.56E-04	3.45E-04	2.04E-04	6.81E-05	6.30E-05	3.56E-05
5422514202584	542251	4202584	UCART1	1.89E-04	1.42E-04	2.39E-04	3.44E-04	2.04E-04	6.83E-05	6.16E-05	3.43E-05
5422614202584	542261	4202584	UCART1	1.78E-04	1.35E-04	2.24E-04	3.41E-04	2.04E-04	6.86E-05	6.00E-05	3.32E-05
5422714202584	542271	4202584	UCART1	1.68E-04	1.28E-04	2.10E-04	3.37E-04	2.03E-04	6.89E-05	5.84E-05	3.21E-05
5422814202584	542281	4202584	UCART1	1.58E-04	1.22E-04	1.97E-04	3.31E-04	2.02E-04	6.92E-05	5.67E-05	3.10E-05
5417714202594	541771	4202594	UCART1	9.02E-05	1.35E-04	7.95E-05	2.45E-04	1.49E-04	3.91E-05	5.62E-05	6.84E-04
5417814202594	541781	4202594	UCART1	9.39E-05	1.45E-04	8.34E-05	2.49E-04	1.51E-04	4.01E-05	5.74E-05	7.16E-04
5417914202594	541791	4202594	UCART1	9.76E-05	1.55E-04	8.74E-05	2.52E-04	1.54E-04	4.14E-05	5.88E-05	7.82E-04
5418014202594	541801	4202594	UCART1	1.02E-04	1.67E-04	9.19E-05	2.56E-04	1.56E-04	4.25E-05	6.00E-05	7.29E-04
5418114202594	541811	4202594	UCART1	1.07E-04	1.81E-04	9.69E-05	2.60E-04	1.59E-04	4.36E-05	6.11E-05	6.01E-04
5418214202594	541821	4202594	UCART1	1.12E-04	1.96E-04	1.02E-04	2.64E-04	1.61E-04	4.46E-05	6.22E-05	5.09E-04
5418314202594	541831	4202594	UCART1	1.18E-04	2.15E-04	1.08E-04	2.68E-04	1.64E-04	4.57E-05	6.32E-05	4.40E-04
5418414202594	541841	4202594	UCART1	1.24E-04	2.37E-04	1.15E-04	2.72E-04	1.66E-04	4.67E-05	6.41E-05	3.85E-04
5418514202594	541851	4202594	UCART1	1.32E-04	2.64E-04	1.23E-04	2.77E-04	1.68E-04	4.75E-05	6.48E-05	3.42E-04
5418614202594	541861	4202594	UCART1	1.40E-04	2.95E-04	1.31E-04	2.80E-04	1.69E-04	4.77E-05	6.47E-05	3.02E-04
5418714202594	541871	4202594	UCART1	1.49E-04	3.33E-04	1.40E-04	2.84E-04	1.72E-04	4.94E-05	6.64E-05	2.74E-04
5418814202594	541881	4202594	UCART1	1.59E-04	3.76E-04	1.50E-04	2.85E-04	1.74E-04	5.07E-05	6.75E-05	2.46E-04
5418914202594	541891	4202594	UCART1	1.72E-04	4.35E-04	1.62E-04	2.89E-04	1.76E-04	5.16E-05	6.82E-05	2.24E-04
5419014202594	541901	4202594	UCART1	1.87E-04	5.12E-04	1.75E-04	2.93E-04	1.78E-04	5.24E-05	6.88E-05	2.06E-04
5419114202594	541911	4202594	UCART1	2.04E-04	6.11E-04	1.91E-04	2.96E-04	1.80E-04	5.33E-05	6.95E-05	1.89E-04
5419214202594	541921	4202594	UCART1	2.23E-04	7.46E-04	2.08E-04	2.99E-04	1.81E-04	5.42E-05	7.01E-05	1.75E-04
5419314202594	541931	4202594	UCART1	2.44E-04	9.36E-04	2.29E-04	3.02E-04	1.83E-04	5.49E-05	7.07E-05	1.62E-04
5419414202594	541941	4202594	UCART1	2.67E-04	1.22E-03	2.54E-04	3.05E-04	1.85E-04	5.57E-05	7.12E-05	1.51E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419514202594	541951	4202594	UCART1	2.91E-04	1.39E-03	2.85E-04	3.09E-04	1.86E-04	5.64E-05	7.16E-05	1.41E-04
5419614202594	541961	4202594	UCART1	3.15E-04	1.28E-03	3.20E-04	3.11E-04	1.88E-04	5.72E-05	7.22E-05	1.32E-04
5419714202594	541971	4202594	UCART1	3.39E-04	1.03E-03	3.63E-04	3.12E-04	1.89E-04	5.81E-05	7.28E-05	1.24E-04
5419814202594	541981	4202594	UCART1	3.64E-04	1.26E-03	4.24E-04	3.17E-04	1.91E-04	5.86E-05	7.31E-05	1.17E-04
5419914202594	541991	4202594	UCART1	3.88E-04	1.49E-03	5.05E-04	3.21E-04	1.92E-04	5.89E-05	7.32E-05	1.10E-04
5420014202594	542001	4202594	UCART1	4.09E-04	1.43E-03	6.14E-04	3.24E-04	1.93E-04	5.94E-05	7.34E-05	1.04E-04
5420114202594	542011	4202594	UCART1	4.26E-04	1.17E-03	7.64E-04	3.26E-04	1.93E-04	5.95E-05	7.32E-05	9.75E-05
5420214202594	542021	4202594	UCART1	4.42E-04	1.00E-03	9.86E-04	3.28E-04	1.94E-04	6.00E-05	7.33E-05	9.22E-05
5420314202594	542031	4202594	UCART1	4.59E-04	8.81E-04	1.12E-03	3.31E-04	1.96E-04	6.06E-05	7.37E-05	8.76E-05
5420414202594	542041	4202594	UCART1	4.75E-04	7.82E-04	1.13E-03	3.35E-04	1.99E-04	6.20E-05	7.49E-05	8.39E-05
5420514202594	542051	4202594	UCART1	4.88E-04	6.88E-04	1.32E-03	3.37E-04	2.00E-04	6.26E-05	7.51E-05	7.99E-05
5420614202594	542061	4202594	UCART1	4.98E-04	6.12E-04	1.39E-03	3.41E-04	2.01E-04	6.29E-05	7.51E-05	7.60E-05
5420714202594	542071	4202594	UCART1	5.04E-04	5.45E-04	1.90E-03	3.45E-04	2.02E-04	6.32E-05	7.50E-05	7.23E-05
5420814202594	542081	4202594	UCART1	5.07E-04	4.88E-04	1.53E-03	3.47E-04	2.03E-04	6.37E-05	7.51E-05	6.90E-05
5420914202594	542091	4202594	UCART1	5.05E-04	4.39E-04	1.28E-03	3.50E-04	2.05E-04	6.43E-05	7.53E-05	6.60E-05
5421014202594	542101	4202594	UCART1	4.97E-04	3.96E-04	1.08E-03	3.50E-04	2.05E-04	6.51E-05	7.54E-05	6.31E-05
5421114202594	542111	4202594	UCART1	4.84E-04	3.61E-04	9.33E-04	3.52E-04	2.06E-04	6.56E-05	7.53E-05	6.04E-05
5421214202594	542121	4202594	UCART1	4.66E-04	3.31E-04	8.18E-04	3.55E-04	2.07E-04	6.60E-05	7.51E-05	5.78E-05
5421314202594	542131	4202594	UCART1	4.44E-04	3.06E-04	7.24E-04	3.59E-04	2.08E-04	6.63E-05	7.48E-05	5.53E-05
5421414202594	542141	4202594	UCART1	4.19E-04	2.83E-04	6.41E-04	3.62E-04	2.09E-04	6.66E-05	7.45E-05	5.30E-05
5421514202594	542151	4202594	UCART1	3.92E-04	2.63E-04	5.71E-04	3.64E-04	2.10E-04	6.70E-05	7.40E-05	5.08E-05
5421614202594	542161	4202594	UCART1	3.65E-04	2.45E-04	5.12E-04	3.66E-04	2.10E-04	6.74E-05	7.35E-05	4.88E-05
5421714202594	542171	4202594	UCART1	3.38E-04	2.29E-04	4.61E-04	3.66E-04	2.10E-04	6.79E-05	7.28E-05	4.69E-05
5421814202594	542181	4202594	UCART1	3.12E-04	2.14E-04	4.17E-04	3.66E-04	2.11E-04	6.84E-05	7.20E-05	4.50E-05
5421914202594	542191	4202594	UCART1	2.89E-04	2.01E-04	3.82E-04	3.67E-04	2.11E-04	6.87E-05	7.11E-05	4.33E-05
5422014202594	542201	4202594	UCART1	2.69E-04	1.89E-04	3.52E-04	3.69E-04	2.12E-04	6.90E-05	7.01E-05	4.17E-05
5422114202594	542211	4202594	UCART1	2.51E-04	1.79E-04	3.25E-04	3.71E-04	2.12E-04	6.93E-05	6.90E-05	4.01E-05
5422214202594	542221	4202594	UCART1	2.34E-04	1.69E-04	3.02E-04	3.73E-04	2.13E-04	6.95E-05	6.78E-05	3.86E-05
5422314202594	542231	4202594	UCART1	2.19E-04	1.60E-04	2.81E-04	3.74E-04	2.13E-04	6.97E-05	6.65E-05	3.72E-05
5422414202594	542241	4202594	UCART1	2.05E-04	1.52E-04	2.61E-04	3.74E-04	2.14E-04	6.99E-05	6.51E-05	3.59E-05
5422514202594	542251	4202594	UCART1	1.93E-04	1.44E-04	2.44E-04	3.72E-04	2.13E-04	7.02E-05	6.36E-05	3.47E-05
5422614202594	542261	4202594	UCART1	1.81E-04	1.36E-04	2.28E-04	3.70E-04	2.13E-04	7.06E-05	6.20E-05	3.35E-05
5422714202594	542271	4202594	UCART1	1.71E-04	1.30E-04	2.14E-04	3.66E-04	2.13E-04	7.09E-05	6.03E-05	3.24E-05
5422814202594	542281	4202594	UCART1	1.61E-04	1.23E-04	2.01E-04	3.60E-04	2.12E-04	7.12E-05	5.85E-05	3.13E-05
5422914202594	542291	4202594	UCART1	1.51E-04	1.18E-04	1.89E-04	3.54E-04	2.11E-04	7.14E-05	5.66E-05	3.03E-05
5417614202604	541761	4202604	UCART1	8.89E-05	1.29E-04	7.70E-05	2.54E-04	1.51E-04	3.89E-05	5.66E-05	5.96E-04
5417714202604	541771	4202604	UCART1	9.26E-05	1.38E-04	8.07E-05	2.59E-04	1.54E-04	4.00E-05	5.80E-05	6.99E-04
5417814202604	541781	4202604	UCART1	9.66E-05	1.47E-04	8.47E-05	2.64E-04	1.57E-04	4.10E-05	5.92E-05	7.25E-04
5417914202604	541791	4202604	UCART1	1.00E-04	1.58E-04	8.87E-05	2.67E-04	1.60E-04	4.24E-05	6.07E-05	8.01E-04
5418014202604	541801	4202604	UCART1	1.05E-04	1.70E-04	9.33E-05	2.71E-04	1.62E-04	4.36E-05	6.20E-05	7.48E-04
5418114202604	541811	4202604	UCART1	1.10E-04	1.84E-04	9.84E-05	2.75E-04	1.65E-04	4.47E-05	6.31E-05	6.14E-04
5418214202604	541821	4202604	UCART1	1.15E-04	2.01E-04	1.04E-04	2.79E-04	1.68E-04	4.58E-05	6.42E-05	5.20E-04
5418314202604	541831	4202604	UCART1	1.21E-04	2.20E-04	1.10E-04	2.83E-04	1.70E-04	4.68E-05	6.52E-05	4.49E-04
5418414202604	541841	4202604	UCART1	1.28E-04	2.43E-04	1.17E-04	2.88E-04	1.72E-04	4.79E-05	6.62E-05	3.93E-04
5418514202604	541851	4202604	UCART1	1.35E-04	2.70E-04	1.25E-04	2.92E-04	1.75E-04	4.88E-05	6.70E-05	3.48E-04
5418614202604	541861	4202604	UCART1	1.44E-04	3.03E-04	1.33E-04	2.97E-04	1.75E-04	4.89E-05	6.68E-05	3.09E-04
5418714202604	541871	4202604	UCART1	1.54E-04	3.44E-04	1.43E-04	3.01E-04	1.79E-04	5.06E-05	6.84E-05	2.80E-04
5418814202604	541881	4202604	UCART1	1.64E-04	3.88E-04	1.52E-04	3.02E-04	1.81E-04	5.21E-05	6.97E-05	2.51E-04
5418914202604	541891	4202604	UCART1	1.77E-04	4.51E-04	1.65E-04	3.06E-04	1.83E-04	5.30E-05	7.04E-05	2.29E-04
5419014202604	541901	4202604	UCART1	1.92E-04	5.33E-04	1.79E-04	3.10E-04	1.85E-04	5.38E-05	7.11E-05	2.10E-04
5419114202604	541911	4202604	UCART1	2.09E-04	6.41E-04	1.94E-04	3.14E-04	1.87E-04	5.47E-05	7.18E-05	1.93E-04
5419214202604	541921	4202604	UCART1	2.29E-04	7.88E-04	2.12E-04	3.17E-04	1.88E-04	5.56E-05	7.25E-05	1.78E-04
5419314202604	541931	4202604	UCART1	2.52E-04	1.00E-03	2.34E-04	3.20E-04	1.90E-04	5.64E-05	7.31E-05	1.65E-04
5419414202604	541941	4202604	UCART1	2.77E-04	1.34E-03	2.60E-04	3.24E-04	1.92E-04	5.71E-05	7.35E-05	1.54E-04
5419514202604	541951	4202604	UCART1	3.03E-04	1.49E-03	2.92E-04	3.28E-04	1.94E-04	5.77E-05	7.39E-05	1.44E-04
5419614202604	541961	4202604	UCART1	3.30E-04	1.35E-03	3.30E-04	3.32E-04	1.95E-04	5.85E-05	7.44E-05	1.35E-04
5419714202604	541971	4202604	UCART1	3.57E-04	1.35E-03	3.78E-04	3.35E-04	1.97E-04	5.92E-05	7.49E-05	1.26E-04
5419814202604	541981	4202604	UCART1	3.84E-04	1.28E-03	4.42E-04	3.39E-04	1.98E-04	5.96E-05	7.49E-05	1.18E-04
5419914202604	541991	4202604	UCART1	4.09E-04	1.61E-03	5.22E-04	3.41E-04	1.98E-04	5.99E-05	7.50E-05	1.11E-04
5420014202604	542001	4202604	UCART1	4.33E-04	1.34E-03	6.33E-04	3.45E-04	2.00E-04	6.07E-05	7.55E-05	1.05E-04
5420114202604	542011	4202604	UCART1	4.54E-04	1.12E-03	7.84E-04	3.46E-04	2.01E-04	6.11E-05	7.56E-05	9.90E-05
5420214202604	542021	4202604	UCART1	4.74E-04	9.82E-04	1.03E-03	3.51E-04	2.03E-04	6.18E-05	7.61E-05	9.40E-05
5420314202604	542031	4202604	UCART1	4.93E-04	8.69E-04	1.14E-03	3.55E-04	2.05E-04	6.26E-05	7.66E-05	8.94E-05
5420414202604	542041	4202604	UCART1	5.09E-04	7.66E-04	1.15E-03	3.57E-04	2.07E-04	6.37E-05	7.74E-05	8.52E-05
5420514202604	542051	4202604	UCART1	5.23E-04	6.79E-04	1.36E-03	3.60E-04	2.08E-04	6.43E-05	7.77E-05	8.11E-05
5420614202604	542061	4202604	UCART1	5.33E-04	6.03E-04	1.42E-03	3.62E-04	2.09E-04	6.50E-05	7.79E-05	7.72E-05
5420714202604	542071	4202604	UCART1	5.38E-04	5.37E-04	1.81E-03	3.63E-04	2.10E-04	6.57E-05	7.80E-05	7.36E-05
5420814202604	542081	4202604	UCART1	5.40E-04	4.83E-04	1.46E-03	3.67E-04	2.11E-04	6.62E-05	7.81E-05	7.01E-05
5420914202604	542091	4202604	UCART1	5.37E-04	4.38E-04	1.24E-03	3.70E-04	2.12E-04	6.66E-05	7.81E-05	6.70E-05
5421014202604	542101	4202604	UCART1	5.27E-04	3.98E-04	1.06E-03	3.73E-04	2.13E-04	6.71E-05	7.80E-05	6.40E-05
5421114202604	542111	4202604	UCART1	5.12E-04	3.64E-04	9.27E-04	3.77E-04	2.14E-04	6.75E-05	7.79E-05	6.12E-05
5421214202604	542121	4202604	UCART1	4.91E-04	3.35E-04	8.18E-04	3.81E-04	2.16E-04	6.78E-05	7.77E-05	5.85E-05
5421314202604	542131	4202604	UCART1	4.66E-04	3.10E-04	7.28E-04	3.86E-04	2.17E-04	6.80E-05	7.74E-05	5.60E-05
5421414202604	542141	4202604	UCART1	4.37E-04	2.87E-04	6.46E-04	3.89E-04	2.18E-04	6.85E-05	7.71E-05	5.36E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421514202604	542151	4202604	UCART1	4.08E-04	2.67E-04	5.77E-04	3.92E-04	2.19E-04	6.89E-05	7.67E-05	5.14E-05
5421614202604	542161	4202604	UCART1	3.78E-04	2.49E-04	5.20E-04	3.95E-04	2.20E-04	6.92E-05	7.61E-05	4.93E-05
5421714202604	542171	4202604	UCART1	3.49E-04	2.32E-04	4.69E-04	3.95E-04	2.20E-04	6.98E-05	7.54E-05	4.74E-05
5421814202604	542181	4202604	UCART1	3.23E-04	2.17E-04	4.26E-04	3.97E-04	2.20E-04	7.01E-05	7.46E-05	4.55E-05
5421914202604	542191	4202604	UCART1	2.99E-04	2.04E-04	3.90E-04	4.00E-04	2.21E-04	7.05E-05	7.37E-05	4.37E-05
5422014202604	542201	4202604	UCART1	2.77E-04	1.92E-04	3.59E-04	4.02E-04	2.22E-04	7.08E-05	7.27E-05	4.21E-05
5422114202604	542211	4202604	UCART1	2.57E-04	1.81E-04	3.31E-04	4.03E-04	2.22E-04	7.12E-05	7.15E-05	4.05E-05
5422214202604	542221	4202604	UCART1	2.40E-04	1.71E-04	3.07E-04	4.05E-04	2.23E-04	7.14E-05	7.03E-05	3.90E-05
5422314202604	542231	4202604	UCART1	2.24E-04	1.62E-04	2.86E-04	4.06E-04	2.23E-04	7.17E-05	6.89E-05	3.76E-05
5422414202604	542241	4202604	UCART1	2.10E-04	1.54E-04	2.66E-04	4.07E-04	2.24E-04	7.19E-05	6.74E-05	3.62E-05
5422514202604	542251	4202604	UCART1	1.97E-04	1.46E-04	2.49E-04	4.06E-04	2.24E-04	7.22E-05	6.58E-05	3.50E-05
5422614202604	542261	4202604	UCART1	1.85E-04	1.38E-04	2.32E-04	4.04E-04	2.23E-04	7.26E-05	6.40E-05	3.38E-05
5422714202604	542271	4202604	UCART1	1.73E-04	1.31E-04	2.18E-04	4.00E-04	2.23E-04	7.29E-05	6.22E-05	3.26E-05
5422814202604	542281	4202604	UCART1	1.63E-04	1.25E-04	2.04E-04	3.95E-04	2.22E-04	7.33E-05	6.03E-05	3.16E-05
5422914202604	542291	4202604	UCART1	1.53E-04	1.19E-04	1.92E-04	3.88E-04	2.21E-04	7.36E-05	5.84E-05	3.05E-05
5423014202604	542301	4202604	UCART1	1.45E-04	1.14E-04	1.81E-04	3.78E-04	2.20E-04	7.38E-05	5.63E-05	2.96E-05
5417614202614	541761	4202614	UCART1	9.10E-05	1.31E-04	7.81E-05	2.69E-04	1.58E-04	3.98E-05	5.84E-05	5.64E-04
5417714202614	541771	4202614	UCART1	9.50E-05	1.40E-04	8.18E-05	2.75E-04	1.61E-04	4.09E-05	5.98E-05	6.84E-04
5417814202614	541781	4202614	UCART1	9.92E-05	1.50E-04	8.58E-05	2.80E-04	1.64E-04	4.20E-05	6.12E-05	7.35E-04
5417914202614	541791	4202614	UCART1	1.03E-04	1.61E-04	9.00E-05	2.83E-04	1.66E-04	4.34E-05	6.27E-05	8.23E-04
5418014202614	541801	4202614	UCART1	1.08E-04	1.73E-04	9.46E-05	2.87E-04	1.69E-04	4.47E-05	6.40E-05	7.69E-04
5418114202614	541811	4202614	UCART1	1.13E-04	1.88E-04	9.98E-05	2.92E-04	1.72E-04	4.58E-05	6.52E-05	6.29E-04
5418214202614	541821	4202614	UCART1	1.19E-04	2.05E-04	1.05E-04	2.96E-04	1.74E-04	4.69E-05	6.64E-05	5.32E-04
5418314202614	541831	4202614	UCART1	1.25E-04	2.25E-04	1.12E-04	3.01E-04	1.77E-04	4.81E-05	6.74E-05	4.58E-04
5418414202614	541841	4202614	UCART1	1.32E-04	2.48E-04	1.19E-04	3.05E-04	1.79E-04	4.92E-05	6.85E-05	4.01E-04
5418514202614	541851	4202614	UCART1	1.39E-04	2.77E-04	1.26E-04	3.10E-04	1.82E-04	5.02E-05	6.94E-05	3.55E-04
5418614202614	541861	4202614	UCART1	1.48E-04	3.12E-04	1.36E-04	3.15E-04	1.82E-04	5.03E-05	6.90E-05	3.16E-04
5418714202614	541871	4202614	UCART1	1.58E-04	3.55E-04	1.45E-04	3.20E-04	1.86E-04	5.17E-05	7.05E-05	2.86E-04
5418814202614	541881	4202614	UCART1	1.69E-04	4.01E-04	1.55E-04	3.21E-04	1.88E-04	5.35E-05	7.21E-05	2.56E-04
5418914202614	541891	4202614	UCART1	1.82E-04	4.68E-04	1.68E-04	3.26E-04	1.90E-04	5.43E-05	7.28E-05	2.34E-04
5419014202614	541901	4202614	UCART1	1.97E-04	5.53E-04	1.82E-04	3.30E-04	1.92E-04	5.52E-05	7.35E-05	2.14E-04
5419114202614	541911	4202614	UCART1	2.16E-04	6.71E-04	1.98E-04	3.34E-04	1.94E-04	5.61E-05	7.41E-05	1.97E-04
5419214202614	541921	4202614	UCART1	2.37E-04	8.44E-04	2.18E-04	3.39E-04	1.96E-04	5.66E-05	7.44E-05	1.82E-04
5419314202614	541931	4202614	UCART1	2.61E-04	1.09E-03	2.41E-04	3.43E-04	1.97E-04	5.73E-05	7.49E-05	1.69E-04
5419414202614	541941	4202614	UCART1	2.87E-04	1.49E-03	2.67E-04	3.47E-04	1.99E-04	5.81E-05	7.54E-05	1.57E-04
5419514202614	541951	4202614	UCART1	3.14E-04	1.20E-03	3.00E-04	3.50E-04	2.00E-04	5.87E-05	7.57E-05	1.46E-04
5419614202614	541961	4202614	UCART1	3.44E-04	1.39E-03	3.39E-04	3.54E-04	2.02E-04	5.96E-05	7.65E-05	1.37E-04
5419714202614	541971	4202614	UCART1	3.74E-04	1.38E-03	3.88E-04	3.56E-04	2.03E-04	6.01E-05	7.66E-05	1.28E-04
5419814202614	541981	4202614	UCART1	4.04E-04	1.53E-03	4.51E-04	3.60E-04	2.05E-04	6.08E-05	7.70E-05	1.20E-04
5419914202614	541991	4202614	UCART1	4.34E-04	1.53E-03	5.34E-04	3.65E-04	2.07E-04	6.16E-05	7.76E-05	1.13E-04
5420014202614	542001	4202614	UCART1	4.62E-04	1.29E-03	6.44E-04	3.69E-04	2.09E-04	6.25E-05	7.83E-05	1.07E-04
5420114202614	542011	4202614	UCART1	4.87E-04	1.11E-03	7.99E-04	3.73E-04	2.11E-04	6.33E-05	7.88E-05	1.01E-04
5420214202614	542021	4202614	UCART1	5.09E-04	9.64E-04	1.03E-03	3.76E-04	2.12E-04	6.41E-05	7.94E-05	9.61E-05
5420314202614	542031	4202614	UCART1	5.29E-04	8.45E-04	1.15E-03	3.78E-04	2.14E-04	6.50E-05	7.99E-05	9.12E-05
5420414202614	542041	4202614	UCART1	5.47E-04	7.49E-04	1.11E-03	3.81E-04	2.15E-04	6.56E-05	8.02E-05	8.66E-05
5420514202614	542051	4202614	UCART1	5.63E-04	6.71E-04	1.34E-03	3.86E-04	2.17E-04	6.60E-05	8.03E-05	8.23E-05
5420614202614	542061	4202614	UCART1	5.73E-04	6.00E-04	1.42E-03	3.89E-04	2.18E-04	6.67E-05	8.06E-05	7.83E-05
5420714202614	542071	4202614	UCART1	5.78E-04	5.36E-04	1.83E-03	3.90E-04	2.19E-04	6.75E-05	8.07E-05	7.46E-05
5420814202614	542081	4202614	UCART1	5.78E-04	4.85E-04	1.47E-03	3.94E-04	2.20E-04	6.80E-05	8.08E-05	7.11E-05
5420914202614	542091	4202614	UCART1	5.73E-04	4.40E-04	1.24E-03	3.98E-04	2.21E-04	6.85E-05	8.08E-05	6.79E-05
5421014202614	542101	4202614	UCART1	5.60E-04	4.01E-04	1.06E-03	4.02E-04	2.22E-04	6.90E-05	8.07E-05	6.48E-05
5421114202614	542111	4202614	UCART1	5.41E-04	3.67E-04	9.30E-04	4.06E-04	2.24E-04	6.94E-05	8.06E-05	6.19E-05
5421214202614	542121	4202614	UCART1	5.17E-04	3.38E-04	8.21E-04	4.10E-04	2.25E-04	6.98E-05	8.05E-05	5.92E-05
5421314202614	542131	4202614	UCART1	4.89E-04	3.13E-04	7.33E-04	4.17E-04	2.27E-04	6.99E-05	8.02E-05	5.67E-05
5421414202614	542141	4202614	UCART1	4.57E-04	2.90E-04	6.53E-04	4.20E-04	2.28E-04	7.04E-05	7.99E-05	5.43E-05
5421514202614	542151	4202614	UCART1	4.24E-04	2.70E-04	5.85E-04	4.24E-04	2.29E-04	7.08E-05	7.94E-05	5.20E-05
5421614202614	542161	4202614	UCART1	3.92E-04	2.52E-04	5.27E-04	4.28E-04	2.30E-04	7.12E-05	7.89E-05	4.99E-05
5421714202614	542171	4202614	UCART1	3.61E-04	2.35E-04	4.77E-04	4.30E-04	2.30E-04	7.16E-05	7.82E-05	4.79E-05
5421814202614	542181	4202614	UCART1	3.33E-04	2.21E-04	4.35E-04	4.34E-04	2.31E-04	7.20E-05	7.74E-05	4.60E-05
5421914202614	542191	4202614	UCART1	3.08E-04	2.07E-04	3.98E-04	4.37E-04	2.32E-04	7.23E-05	7.65E-05	4.42E-05
5422014202614	542201	4202614	UCART1	2.85E-04	1.95E-04	3.66E-04	4.39E-04	2.33E-04	7.27E-05	7.54E-05	4.25E-05
5422114202614	542211	4202614	UCART1	2.64E-04	1.84E-04	3.38E-04	4.42E-04	2.33E-04	7.30E-05	7.42E-05	4.09E-05
5422214202614	542221	4202614	UCART1	2.46E-04	1.74E-04	3.13E-04	4.44E-04	2.34E-04	7.34E-05	7.28E-05	3.93E-05
5422314202614	542231	4202614	UCART1	2.29E-04	1.64E-04	2.91E-04	4.45E-04	2.34E-04	7.37E-05	7.14E-05	3.79E-05
5422414202614	542241	4202614	UCART1	2.14E-04	1.56E-04	2.71E-04	4.46E-04	2.34E-04	7.40E-05	6.98E-05	3.65E-05
5422514202614	542251	4202614	UCART1	2.00E-04	1.48E-04	2.53E-04	4.46E-04	2.35E-04	7.44E-05	6.81E-05	3.53E-05
5422614202614	542261	4202614	UCART1	1.88E-04	1.40E-04	2.36E-04	4.44E-04	2.34E-04	7.47E-05	6.63E-05	3.41E-05
5422714202614	542271	4202614	UCART1	1.76E-04	1.33E-04	2.21E-04	4.41E-04	2.34E-04	7.51E-05	6.43E-05	3.29E-05
5422814202614	542281	4202614	UCART1	1.65E-04	1.27E-04	2.08E-04	4.36E-04	2.33E-04	7.55E-05	6.23E-05	3.18E-05
5422914202614	542291	4202614	UCART1	1.55E-04	1.21E-04	1.95E-04	4.29E-04	2.33E-04	7.58E-05	6.02E-05	3.08E-05
5423014202614	542301	4202614	UCART1	1.46E-04	1.15E-04	1.84E-04	4.19E-04	2.32E-04	7.61E-05	5.80E-05	2.98E-05
5423114202614	542311	4202614	UCART1	1.38E-04	1.10E-04	1.73E-04	4.05E-04	2.31E-04	7.63E-05	5.58E-05	2.89E-05
5417514202624	541751	4202624	UCART1	8.87E-05	1.25E-04	7.56E-05	2.80E-04	1.61E-04	3.96E-05	5.89E-05	6.46E-04
5417614202624	541761	4202624	UCART1	9.29E-05	1.33E-04	7.91E-05	2.86E-04	1.64E-04	4.07E-05	6.04E-05	7.10E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417714202624	541771	4202624	UCART1	9.73E-05	1.43E-04	8.29E-05	2.92E-04	1.67E-04	4.18E-05	6.18E-05	6.92E-04
5417814202624	541781	4202624	UCART1	1.02E-04	1.53E-04	8.69E-05	2.98E-04	1.71E-04	4.31E-05	6.32E-05	7.38E-04
5417914202624	541791	4202624	UCART1	1.06E-04	1.64E-04	9.12E-05	3.01E-04	1.73E-04	4.44E-05	6.48E-05	8.54E-04
5418014202624	541801	4202624	UCART1	1.11E-04	1.77E-04	9.59E-05	3.05E-04	1.76E-04	4.58E-05	6.62E-05	7.95E-04
5418114202624	541811	4202624	UCART1	1.16E-04	1.92E-04	1.01E-04	3.10E-04	1.79E-04	4.70E-05	6.75E-05	6.47E-04
5418214202624	541821	4202624	UCART1	1.22E-04	2.09E-04	1.07E-04	3.15E-04	1.82E-04	4.82E-05	6.86E-05	5.45E-04
5418314202624	541831	4202624	UCART1	1.29E-04	2.30E-04	1.13E-04	3.20E-04	1.84E-04	4.93E-05	6.97E-05	4.69E-04
5418414202624	541841	4202624	UCART1	1.36E-04	2.54E-04	1.20E-04	3.24E-04	1.87E-04	5.05E-05	7.08E-05	4.09E-04
5418514202624	541851	4202624	UCART1	1.44E-04	2.83E-04	1.28E-04	3.29E-04	1.89E-04	5.16E-05	7.18E-05	3.62E-04
5418614202624	541861	4202624	UCART1	1.53E-04	3.21E-04	1.38E-04	3.36E-04	1.90E-04	5.17E-05	7.15E-05	3.24E-04
5418714202624	541871	4202624	UCART1	1.63E-04	3.64E-04	1.48E-04	3.41E-04	1.92E-04	5.28E-05	7.24E-05	2.90E-04
5418814202624	541881	4202624	UCART1	1.74E-04	4.14E-04	1.58E-04	3.42E-04	1.96E-04	5.48E-05	7.45E-05	2.62E-04
5418914202624	541891	4202624	UCART1	1.88E-04	4.84E-04	1.70E-04	3.48E-04	1.98E-04	5.57E-05	7.52E-05	2.39E-04
5419014202624	541901	4202624	UCART1	2.04E-04	5.80E-04	1.86E-04	3.54E-04	2.00E-04	5.63E-05	7.56E-05	2.19E-04
5419114202624	541911	4202624	UCART1	2.22E-04	7.01E-04	2.02E-04	3.57E-04	2.02E-04	5.75E-05	7.66E-05	2.01E-04
5419214202624	541921	4202624	UCART1	2.44E-04	8.87E-04	2.22E-04	3.63E-04	2.03E-04	5.79E-05	7.67E-05	1.85E-04
5419314202624	541931	4202624	UCART1	2.69E-04	1.16E-03	2.45E-04	3.67E-04	2.05E-04	5.87E-05	7.72E-05	1.72E-04
5419414202624	541941	4202624	UCART1	2.97E-04	1.29E-03	2.72E-04	3.71E-04	2.07E-04	5.96E-05	7.79E-05	1.59E-04
5419514202624	541951	4202624	UCART1	3.27E-04	1.28E-03	3.05E-04	3.74E-04	2.08E-04	6.03E-05	7.83E-05	1.48E-04
5419614202624	541961	4202624	UCART1	3.61E-04	1.40E-03	3.44E-04	3.79E-04	2.12E-04	6.16E-05	7.95E-05	1.40E-04
5419714202624	541971	4202624	UCART1	3.94E-04	1.37E-03	3.95E-04	3.84E-04	2.13E-04	6.21E-05	7.98E-05	1.31E-04
5419814202624	541981	4202624	UCART1	4.28E-04	1.82E-03	4.56E-04	3.87E-04	2.15E-04	6.32E-05	8.06E-05	1.23E-04
5419914202624	541991	4202624	UCART1	4.61E-04	1.47E-03	5.36E-04	3.91E-04	2.17E-04	6.40E-05	8.11E-05	1.16E-04
5420014202624	542001	4202624	UCART1	4.92E-04	1.24E-03	6.42E-04	3.94E-04	2.18E-04	6.48E-05	8.17E-05	1.09E-04
5420114202624	542011	4202624	UCART1	5.21E-04	1.07E-03	7.88E-04	3.98E-04	2.20E-04	6.56E-05	8.21E-05	1.03E-04
5420214202624	542021	4202624	UCART1	5.47E-04	9.37E-04	1.01E-03	4.02E-04	2.21E-04	6.62E-05	8.24E-05	9.77E-05
5420314202624	542031	4202624	UCART1	5.69E-04	8.27E-04	1.09E-03	4.05E-04	2.23E-04	6.69E-05	8.28E-05	9.26E-05
5420414202624	542041	4202624	UCART1	5.88E-04	7.35E-04	1.14E-03	4.08E-04	2.24E-04	6.77E-05	8.31E-05	8.79E-05
5420514202624	542051	4202624	UCART1	6.07E-04	6.65E-04	1.37E-03	4.16E-04	2.26E-04	6.78E-05	8.31E-05	8.35E-05
5420614202624	542061	4202624	UCART1	6.18E-04	5.97E-04	1.43E-03	4.20E-04	2.28E-04	6.85E-05	8.34E-05	7.94E-05
5420714202624	542071	4202624	UCART1	6.22E-04	5.36E-04	1.89E-03	4.22E-04	2.28E-04	6.94E-05	8.36E-05	7.56E-05
5420814202624	542081	4202624	UCART1	6.21E-04	4.86E-04	1.50E-03	4.26E-04	2.30E-04	6.99E-05	8.37E-05	7.21E-05
5420914202624	542091	4202624	UCART1	6.13E-04	4.42E-04	1.26E-03	4.31E-04	2.31E-04	7.04E-05	8.37E-05	6.88E-05
5421014202624	542101	4202624	UCART1	5.97E-04	4.04E-04	1.08E-03	4.35E-04	2.32E-04	7.09E-05	8.37E-05	6.56E-05
5421114202624	542111	4202624	UCART1	5.74E-04	3.71E-04	9.41E-04	4.41E-04	2.34E-04	7.13E-05	8.36E-05	6.27E-05
5421214202624	542121	4202624	UCART1	5.46E-04	3.42E-04	8.31E-04	4.46E-04	2.35E-04	7.17E-05	8.34E-05	6.00E-05
5421314202624	542131	4202624	UCART1	5.13E-04	3.17E-04	7.41E-04	4.53E-04	2.37E-04	7.20E-05	8.32E-05	5.73E-05
5421414202624	542141	4202624	UCART1	4.77E-04	2.94E-04	6.60E-04	4.57E-04	2.38E-04	7.24E-05	8.28E-05	5.49E-05
5421514202624	542151	4202624	UCART1	4.41E-04	2.73E-04	5.93E-04	4.62E-04	2.39E-04	7.28E-05	8.24E-05	5.26E-05
5421614202624	542161	4202624	UCART1	4.06E-04	2.55E-04	5.35E-04	4.67E-04	2.40E-04	7.32E-05	8.18E-05	5.04E-05
5421714202624	542171	4202624	UCART1	3.74E-04	2.38E-04	4.85E-04	4.70E-04	2.41E-04	7.37E-05	8.11E-05	4.84E-05
5421814202624	542181	4202624	UCART1	3.44E-04	2.24E-04	4.42E-04	4.74E-04	2.42E-04	7.41E-05	8.03E-05	4.64E-05
5421914202624	542191	4202624	UCART1	3.17E-04	2.10E-04	4.05E-04	4.79E-04	2.43E-04	7.44E-05	7.94E-05	4.46E-05
5422014202624	542201	4202624	UCART1	2.93E-04	1.98E-04	3.73E-04	4.83E-04	2.44E-04	7.47E-05	7.83E-05	4.29E-05
5422114202624	542211	4202624	UCART1	2.71E-04	1.86E-04	3.44E-04	4.86E-04	2.45E-04	7.51E-05	7.70E-05	4.13E-05
5422214202624	542221	4202624	UCART1	2.52E-04	1.76E-04	3.19E-04	4.89E-04	2.45E-04	7.55E-05	7.56E-05	3.97E-05
5422314202624	542231	4202624	UCART1	2.34E-04	1.66E-04	2.96E-04	4.91E-04	2.46E-04	7.58E-05	7.40E-05	3.83E-05
5422414202624	542241	4202624	UCART1	2.18E-04	1.58E-04	2.76E-04	4.92E-04	2.46E-04	7.62E-05	7.23E-05	3.69E-05
5422514202624	542251	4202624	UCART1	2.04E-04	1.49E-04	2.57E-04	4.93E-04	2.46E-04	7.66E-05	7.05E-05	3.56E-05
5422614202624	542261	4202624	UCART1	1.91E-04	1.42E-04	2.40E-04	4.93E-04	2.47E-04	7.69E-05	6.86E-05	3.43E-05
5422714202624	542271	4202624	UCART1	1.79E-04	1.35E-04	2.25E-04	4.91E-04	2.46E-04	7.74E-05	6.66E-05	3.32E-05
5422814202624	542281	4202624	UCART1	1.68E-04	1.28E-04	2.11E-04	4.86E-04	2.46E-04	7.78E-05	6.44E-05	3.21E-05
5422914202624	542291	4202624	UCART1	1.57E-04	1.22E-04	1.98E-04	4.80E-04	2.45E-04	7.82E-05	6.22E-05	3.10E-05
5423014202624	542301	4202624	UCART1	1.48E-04	1.16E-04	1.86E-04	4.70E-04	2.44E-04	7.85E-05	5.98E-05	3.00E-05
5423114202624	542311	4202624	UCART1	1.39E-04	1.11E-04	1.75E-04	4.55E-04	2.43E-04	7.87E-05	5.74E-05	2.91E-05
5423214202624	542321	4202624	UCART1	1.31E-04	1.06E-04	1.66E-04	4.33E-04	2.42E-04	7.89E-05	5.50E-05	2.82E-05
5417414202634	541741	4202634	UCART1	8.60E-05	1.19E-04	7.32E-05	2.92E-04	1.64E-04	3.93E-05	5.92E-05	4.80E-04
5417514202634	541751	4202634	UCART1	9.03E-05	1.27E-04	7.65E-05	2.99E-04	1.67E-04	4.05E-05	6.09E-05	6.26E-04
5417614202634	541761	4202634	UCART1	9.47E-05	1.35E-04	8.00E-05	3.06E-04	1.71E-04	4.17E-05	6.24E-05	5.44E-04
5417714202634	541771	4202634	UCART1	9.94E-05	1.45E-04	8.39E-05	3.12E-04	1.75E-04	4.28E-05	6.38E-05	6.72E-04
5417814202634	541781	4202634	UCART1	1.04E-04	1.55E-04	8.80E-05	3.17E-04	1.78E-04	4.41E-05	6.54E-05	7.48E-04
5417914202634	541791	4202634	UCART1	1.09E-04	1.67E-04	9.24E-05	3.22E-04	1.81E-04	4.55E-05	6.69E-05	8.76E-04
5418014202634	541801	4202634	UCART1	1.14E-04	1.80E-04	9.71E-05	3.26E-04	1.84E-04	4.69E-05	6.85E-05	8.27E-04
5418114202634	541811	4202634	UCART1	1.20E-04	1.95E-04	1.02E-04	3.31E-04	1.87E-04	4.82E-05	6.98E-05	6.66E-04
5418214202634	541821	4202634	UCART1	1.26E-04	2.13E-04	1.08E-04	3.36E-04	1.89E-04	4.95E-05	7.11E-05	5.58E-04
5418314202634	541831	4202634	UCART1	1.33E-04	2.34E-04	1.15E-04	3.41E-04	1.92E-04	5.07E-05	7.22E-05	4.80E-04
5418414202634	541841	4202634	UCART1	1.40E-04	2.59E-04	1.22E-04	3.46E-04	1.95E-04	5.19E-05	7.33E-05	4.19E-04
5418514202634	541851	4202634	UCART1	1.49E-04	2.90E-04	1.30E-04	3.52E-04	1.97E-04	5.30E-05	7.43E-05	3.71E-04
5418614202634	541861	4202634	UCART1	1.58E-04	3.29E-04	1.39E-04	3.60E-04	2.00E-04	5.35E-05	7.46E-05	3.33E-04
5418714202634	541871	4202634	UCART1	1.68E-04	3.74E-04	1.50E-04	3.65E-04	2.01E-04	5.43E-05	7.50E-05	2.97E-04
5418814202634	541881	4202634	UCART1	1.80E-04	4.27E-04	1.60E-04	3.68E-04	2.05E-04	5.61E-05	7.69E-05	2.69E-04
5418914202634	541891	4202634	UCART1	1.94E-04	5.04E-04	1.74E-04	3.75E-04	2.06E-04	5.67E-05	7.72E-05	2.44E-04
5419014202634	541901	4202634	UCART1	2.10E-04	5.98E-04	1.89E-04	3.79E-04	2.07E-04	5.74E-05	7.76E-05	2.23E-04
5419114202634	541911	4202634	UCART1	2.29E-04	7.24E-04	2.05E-04	3.82E-04	2.11E-04	5.91E-05	7.93E-05	2.05E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419214202634	541921	4202634	UCART1	2.52E-04	9.11E-04	2.24E-04	3.86E-04	2.13E-04	6.02E-05	8.02E-05	1.89E-04
5419314202634	541931	4202634	UCART1	2.78E-04	1.21E-03	2.47E-04	3.91E-04	2.15E-04	6.11E-05	8.09E-05	1.75E-04
5419414202634	541941	4202634	UCART1	3.08E-04	1.06E-03	2.74E-04	3.95E-04	2.17E-04	6.21E-05	8.16E-05	1.63E-04
5419514202634	541951	4202634	UCART1	3.42E-04	1.29E-03	3.07E-04	4.01E-04	2.19E-04	6.28E-05	8.21E-05	1.52E-04
5419614202634	541961	4202634	UCART1	3.77E-04	1.43E-03	3.47E-04	4.05E-04	2.21E-04	6.37E-05	8.27E-05	1.42E-04
5419714202634	541971	4202634	UCART1	4.14E-04	1.72E-03	3.95E-04	4.10E-04	2.23E-04	6.45E-05	8.33E-05	1.33E-04
5419814202634	541981	4202634	UCART1	4.52E-04	1.71E-03	4.57E-04	4.14E-04	2.24E-04	6.53E-05	8.38E-05	1.25E-04
5419914202634	541991	4202634	UCART1	4.89E-04	1.41E-03	5.35E-04	4.19E-04	2.26E-04	6.61E-05	8.43E-05	1.18E-04
5420014202634	542001	4202634	UCART1	5.25E-04	1.20E-03	6.39E-04	4.24E-04	2.28E-04	6.68E-05	8.47E-05	1.11E-04
5420114202634	542011	4202634	UCART1	5.59E-04	1.04E-03	7.83E-04	4.29E-04	2.30E-04	6.74E-05	8.51E-05	1.05E-04
5420214202634	542021	4202634	UCART1	5.89E-04	9.21E-04	9.91E-04	4.35E-04	2.31E-04	6.80E-05	8.54E-05	9.92E-05
5420314202634	542031	4202634	UCART1	6.15E-04	8.16E-04	1.32E-03	4.38E-04	2.33E-04	6.89E-05	8.58E-05	9.40E-05
5420414202634	542041	4202634	UCART1	6.37E-04	7.29E-04	1.08E-03	4.42E-04	2.34E-04	6.96E-05	8.61E-05	8.92E-05
5420514202634	542051	4202634	UCART1	6.57E-04	6.61E-04	1.34E-03	4.51E-04	2.36E-04	6.98E-05	8.62E-05	8.47E-05
5420614202634	542061	4202634	UCART1	6.69E-04	5.96E-04	1.46E-03	4.56E-04	2.38E-04	7.04E-05	8.64E-05	8.05E-05
5420714202634	542071	4202634	UCART1	6.73E-04	5.38E-04	1.64E-03	4.60E-04	2.39E-04	7.11E-05	8.66E-05	7.67E-05
5420814202634	542081	4202634	UCART1	6.69E-04	4.88E-04	1.55E-03	4.64E-04	2.41E-04	7.18E-05	8.68E-05	7.30E-05
5420914202634	542091	4202634	UCART1	6.57E-04	4.45E-04	1.29E-03	4.69E-04	2.42E-04	7.24E-05	8.68E-05	6.96E-05
5421014202634	542101	4202634	UCART1	6.38E-04	4.08E-04	1.10E-03	4.76E-04	2.44E-04	7.28E-05	8.68E-05	6.65E-05
5421114202634	542111	4202634	UCART1	6.11E-04	3.75E-04	9.59E-04	4.82E-04	2.45E-04	7.32E-05	8.67E-05	6.35E-05
5421214202634	542121	4202634	UCART1	5.77E-04	3.46E-04	8.45E-04	4.89E-04	2.47E-04	7.37E-05	8.65E-05	6.07E-05
5421314202634	542131	4202634	UCART1	5.39E-04	3.20E-04	7.49E-04	4.95E-04	2.48E-04	7.41E-05	8.63E-05	5.80E-05
5421414202634	542141	4202634	UCART1	4.99E-04	2.97E-04	6.70E-04	5.01E-04	2.50E-04	7.46E-05	8.60E-05	5.55E-05
5421514202634	542151	4202634	UCART1	4.59E-04	2.76E-04	6.02E-04	5.07E-04	2.51E-04	7.50E-05	8.55E-05	5.32E-05
5421614202634	542161	4202634	UCART1	4.21E-04	2.58E-04	5.44E-04	5.13E-04	2.52E-04	7.54E-05	8.50E-05	5.10E-05
5421714202634	542171	4202634	UCART1	3.87E-04	2.41E-04	4.94E-04	5.18E-04	2.53E-04	7.58E-05	8.43E-05	4.89E-05
5421814202634	542181	4202634	UCART1	3.55E-04	2.26E-04	4.50E-04	5.24E-04	2.54E-04	7.62E-05	8.35E-05	4.69E-05
5421914202634	542191	4202634	UCART1	3.27E-04	2.13E-04	4.12E-04	5.29E-04	2.55E-04	7.66E-05	8.25E-05	4.51E-05
5422014202634	542201	4202634	UCART1	3.01E-04	2.00E-04	3.79E-04	5.33E-04	2.56E-04	7.70E-05	8.13E-05	4.33E-05
5422114202634	542211	4202634	UCART1	2.78E-04	1.89E-04	3.50E-04	5.38E-04	2.57E-04	7.74E-05	8.00E-05	4.17E-05
5422214202634	542221	4202634	UCART1	2.57E-04	1.78E-04	3.24E-04	5.42E-04	2.58E-04	7.77E-05	7.85E-05	4.01E-05
5422314202634	542231	4202634	UCART1	2.39E-04	1.68E-04	3.01E-04	5.46E-04	2.59E-04	7.81E-05	7.69E-05	3.86E-05
5422414202634	542241	4202634	UCART1	2.23E-04	1.59E-04	2.80E-04	5.49E-04	2.59E-04	7.85E-05	7.51E-05	3.72E-05
5422514202634	542251	4202634	UCART1	2.08E-04	1.51E-04	2.62E-04	5.51E-04	2.60E-04	7.89E-05	7.32E-05	3.59E-05
5422614202634	542261	4202634	UCART1	1.94E-04	1.43E-04	2.44E-04	5.52E-04	2.60E-04	7.93E-05	7.11E-05	3.46E-05
5422714202634	542271	4202634	UCART1	1.82E-04	1.36E-04	2.29E-04	5.51E-04	2.60E-04	7.98E-05	6.90E-05	3.35E-05
5422814202634	542281	4202634	UCART1	1.70E-04	1.30E-04	2.14E-04	5.48E-04	2.60E-04	8.02E-05	6.67E-05	3.23E-05
5422914202634	542291	4202634	UCART1	1.59E-04	1.23E-04	2.01E-04	5.43E-04	2.59E-04	8.06E-05	6.43E-05	3.13E-05
5423014202634	542301	4202634	UCART1	1.49E-04	1.17E-04	1.89E-04	5.34E-04	2.58E-04	8.10E-05	6.18E-05	3.03E-05
5423114202634	542311	4202634	UCART1	1.40E-04	1.12E-04	1.78E-04	5.18E-04	2.57E-04	8.13E-05	5.92E-05	2.93E-05
5423214202634	542321	4202634	UCART1	1.31E-04	1.07E-04	1.68E-04	4.93E-04	2.56E-04	8.15E-05	5.66E-05	2.84E-05
5423314202634	542331	4202634	UCART1	1.23E-04	1.02E-04	1.58E-04	4.53E-04	2.54E-04	8.17E-05	5.39E-05	2.75E-05
5417414202644	541741	4202644	UCART1	8.72E-05	1.21E-04	7.40E-05	3.13E-04	1.71E-04	4.02E-05	6.12E-05	4.70E-04
5417514202644	541751	4202644	UCART1	9.17E-05	1.29E-04	7.73E-05	3.20E-04	1.75E-04	4.15E-05	6.29E-05	6.07E-04
5417614202644	541761	4202644	UCART1	9.64E-05	1.37E-04	8.09E-05	3.27E-04	1.79E-04	4.27E-05	6.46E-05	6.68E-04
5417714202644	541771	4202644	UCART1	1.01E-04	1.47E-04	8.48E-05	3.34E-04	1.82E-04	4.39E-05	6.61E-05	6.70E-04
5417814202644	541781	4202644	UCART1	1.07E-04	1.58E-04	8.90E-05	3.40E-04	1.86E-04	4.53E-05	6.77E-05	7.41E-04
5417914202644	541791	4202644	UCART1	1.12E-04	1.70E-04	9.35E-05	3.45E-04	1.89E-04	4.66E-05	6.92E-05	7.24E-04
5418014202644	541801	4202644	UCART1	1.17E-04	1.83E-04	9.83E-05	3.49E-04	1.92E-04	4.81E-05	7.09E-05	8.60E-04
5418114202644	541811	4202644	UCART1	1.23E-04	1.99E-04	1.04E-04	3.54E-04	1.95E-04	4.95E-05	7.23E-05	6.89E-04
5418214202644	541821	4202644	UCART1	1.30E-04	2.17E-04	1.09E-04	3.60E-04	1.98E-04	5.08E-05	7.36E-05	5.75E-04
5418314202644	541831	4202644	UCART1	1.37E-04	2.39E-04	1.16E-04	3.65E-04	2.01E-04	5.21E-05	7.48E-05	4.92E-04
5418414202644	541841	4202644	UCART1	1.45E-04	2.65E-04	1.23E-04	3.71E-04	2.03E-04	5.33E-05	7.59E-05	4.29E-04
5418514202644	541851	4202644	UCART1	1.54E-04	2.96E-04	1.32E-04	3.78E-04	2.06E-04	5.43E-05	7.68E-05	3.80E-04
5418614202644	541861	4202644	UCART1	1.63E-04	3.34E-04	1.41E-04	3.84E-04	2.09E-04	5.55E-05	7.78E-05	3.38E-04
5418714202644	541871	4202644	UCART1	1.74E-04	3.81E-04	1.51E-04	3.90E-04	2.11E-04	5.65E-05	7.86E-05	3.04E-04
5418814202644	541881	4202644	UCART1	1.87E-04	4.39E-04	1.63E-04	3.96E-04	2.14E-04	5.76E-05	7.96E-05	2.74E-04
5418914202644	541891	4202644	UCART1	2.01E-04	5.16E-04	1.76E-04	4.03E-04	2.15E-04	5.81E-05	7.96E-05	2.49E-04
5419014202644	541901	4202644	UCART1	2.18E-04	6.14E-04	1.91E-04	4.08E-04	2.18E-04	5.95E-05	8.11E-05	2.28E-04
5419114202644	541911	4202644	UCART1	2.37E-04	7.42E-04	2.07E-04	4.11E-04	2.21E-04	6.09E-05	8.23E-05	2.09E-04
5419214202644	541921	4202644	UCART1	2.60E-04	9.38E-04	2.27E-04	4.16E-04	2.23E-04	6.20E-05	8.32E-05	1.93E-04
5419314202644	541931	4202644	UCART1	2.88E-04	1.26E-03	2.50E-04	4.21E-04	2.25E-04	6.28E-05	8.38E-05	1.78E-04
5419414202644	541941	4202644	UCART1	3.20E-04	1.41E-03	2.77E-04	4.26E-04	2.27E-04	6.38E-05	8.46E-05	1.66E-04
5419514202644	541951	4202644	UCART1	3.56E-04	1.32E-03	3.10E-04	4.31E-04	2.29E-04	6.47E-05	8.52E-05	1.55E-04
5419614202644	541961	4202644	UCART1	3.95E-04	1.41E-03	3.50E-04	4.37E-04	2.31E-04	6.55E-05	8.58E-05	1.44E-04
5419714202644	541971	4202644	UCART1	4.36E-04	1.35E-03	3.98E-04	4.42E-04	2.32E-04	6.64E-05	8.64E-05	1.35E-04
5419814202644	541981	4202644	UCART1	4.78E-04	1.64E-03	4.58E-04	4.47E-04	2.34E-04	6.72E-05	8.69E-05	1.27E-04
5419914202644	541991	4202644	UCART1	5.21E-04	1.37E-03	5.34E-04	4.53E-04	2.36E-04	6.80E-05	8.74E-05	1.20E-04
5420014202644	542001	4202644	UCART1	5.62E-04	1.17E-03	6.33E-04	4.58E-04	2.38E-04	6.88E-05	8.79E-05	1.13E-04
5420114202644	542011	4202644	UCART1	6.01E-04	1.03E-03	7.69E-04	4.65E-04	2.40E-04	6.94E-05	8.83E-05	1.07E-04
5420214202644	542021	4202644	UCART1	6.36E-04	9.08E-04	9.62E-04	4.71E-04	2.42E-04	7.01E-05	8.86E-05	1.01E-04
5420314202644	542031	4202644	UCART1	6.67E-04	8.11E-04	1.27E-03	4.78E-04	2.44E-04	7.07E-05	8.89E-05	9.54E-05
5420414202644	542041	4202644	UCART1	6.94E-04	7.30E-04	1.39E-03	4.85E-04	2.46E-04	7.12E-05	8.91E-05	9.04E-05
5420514202644	542051	4202644	UCART1	7.14E-04	6.58E-04	1.34E-03	4.92E-04	2.48E-04	7.18E-05	8.94E-05	8.58E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420614202644	542061	4202644	UCART1	7.26E-04	5.95E-04	1.44E-03	4.98E-04	2.49E-04	7.24E-05	8.96E-05	8.16E-05
5420714202644	542071	4202644	UCART1	7.29E-04	5.40E-04	1.38E-03	5.05E-04	2.51E-04	7.30E-05	8.98E-05	7.76E-05
5420814202644	542081	4202644	UCART1	7.23E-04	4.91E-04	1.63E-03	5.11E-04	2.53E-04	7.37E-05	9.00E-05	7.40E-05
5420914202644	542091	4202644	UCART1	7.07E-04	4.49E-04	1.33E-03	5.17E-04	2.54E-04	7.43E-05	9.01E-05	7.05E-05
5421014202644	542101	4202644	UCART1	6.82E-04	4.11E-04	1.13E-03	5.23E-04	2.56E-04	7.48E-05	9.01E-05	6.73E-05
5421114202644	542111	4202644	UCART1	6.49E-04	3.78E-04	9.77E-04	5.30E-04	2.57E-04	7.54E-05	9.00E-05	6.42E-05
5421214202644	542121	4202644	UCART1	6.10E-04	3.49E-04	8.57E-04	5.36E-04	2.59E-04	7.59E-05	8.99E-05	6.14E-05
5421314202644	542131	4202644	UCART1	5.66E-04	3.23E-04	7.60E-04	5.44E-04	2.60E-04	7.64E-05	8.96E-05	5.87E-05
5421414202644	542141	4202644	UCART1	5.22E-04	3.00E-04	6.80E-04	5.52E-04	2.62E-04	7.68E-05	8.93E-05	5.61E-05
5421514202644	542151	4202644	UCART1	4.78E-04	2.79E-04	6.12E-04	5.60E-04	2.63E-04	7.72E-05	8.89E-05	5.38E-05
5421614202644	542161	4202644	UCART1	4.38E-04	2.61E-04	5.53E-04	5.68E-04	2.65E-04	7.77E-05	8.83E-05	5.15E-05
5421714202644	542171	4202644	UCART1	4.00E-04	2.44E-04	5.02E-04	5.75E-04	2.66E-04	7.81E-05	8.76E-05	4.94E-05
5421814202644	542181	4202644	UCART1	3.66E-04	2.29E-04	4.58E-04	5.81E-04	2.67E-04	7.86E-05	8.68E-05	4.74E-05
5421914202644	542191	4202644	UCART1	3.36E-04	2.15E-04	4.19E-04	5.88E-04	2.69E-04	7.90E-05	8.58E-05	4.55E-05
5422014202644	542201	4202644	UCART1	3.08E-04	2.02E-04	3.86E-04	5.93E-04	2.70E-04	7.95E-05	8.46E-05	4.38E-05
5422114202644	542211	4202644	UCART1	2.84E-04	1.91E-04	3.56E-04	6.00E-04	2.71E-04	7.98E-05	8.32E-05	4.21E-05
5422214202644	542221	4202644	UCART1	2.63E-04	1.80E-04	3.30E-04	6.06E-04	2.72E-04	8.02E-05	8.17E-05	4.05E-05
5422314202644	542231	4202644	UCART1	2.44E-04	1.70E-04	3.06E-04	6.11E-04	2.73E-04	8.06E-05	8.00E-05	3.90E-05
5422414202644	542241	4202644	UCART1	2.27E-04	1.61E-04	2.85E-04	6.18E-04	2.74E-04	8.09E-05	7.81E-05	3.75E-05
5422514202644	542251	4202644	UCART1	2.11E-04	1.53E-04	2.66E-04	6.23E-04	2.74E-04	8.13E-05	7.60E-05	3.62E-05
5422614202644	542261	4202644	UCART1	1.97E-04	1.45E-04	2.48E-04	6.26E-04	2.75E-04	8.18E-05	7.38E-05	3.49E-05
5422714202644	542271	4202644	UCART1	1.84E-04	1.38E-04	2.32E-04	6.28E-04	2.75E-04	8.22E-05	7.15E-05	3.37E-05
5422814202644	542281	4202644	UCART1	1.72E-04	1.31E-04	2.17E-04	6.27E-04	2.75E-04	8.27E-05	6.91E-05	3.26E-05
5422914202644	542291	4202644	UCART1	1.61E-04	1.25E-04	2.04E-04	6.24E-04	2.74E-04	8.32E-05	6.65E-05	3.15E-05
5423014202644	542301	4202644	UCART1	1.50E-04	1.19E-04	1.92E-04	6.16E-04	2.74E-04	8.37E-05	6.38E-05	3.05E-05
5423114202644	542311	4202644	UCART1	1.41E-04	1.13E-04	1.80E-04	5.98E-04	2.73E-04	8.41E-05	6.10E-05	2.96E-05
5423214202644	542321	4202644	UCART1	1.32E-04	1.08E-04	1.70E-04	5.70E-04	2.72E-04	8.44E-05	5.82E-05	2.86E-05
5423314202644	542331	4202644	UCART1	1.24E-04	1.03E-04	1.60E-04	5.22E-04	2.70E-04	8.47E-05	5.54E-05	2.78E-05
5417314202654	541731	4202654	UCART1	8.40E-05	1.16E-04	7.16E-05	3.29E-04	1.75E-04	3.98E-05	6.15E-05	3.76E-04
5417414202654	541741	4202654	UCART1	8.84E-05	1.23E-04	7.48E-05	3.37E-04	1.79E-04	4.11E-05	6.33E-05	4.60E-04
5417514202654	541751	4202654	UCART1	9.30E-05	1.31E-04	7.81E-05	3.44E-04	1.83E-04	4.24E-05	6.51E-05	5.89E-04
5417614202654	541761	4202654	UCART1	9.79E-05	1.39E-04	8.18E-05	3.52E-04	1.87E-04	4.37E-05	6.68E-05	6.66E-04
5417714202654	541771	4202654	UCART1	1.03E-04	1.49E-04	8.57E-05	3.59E-04	1.91E-04	4.50E-05	6.84E-05	6.43E-04
5417814202654	541781	4202654	UCART1	1.09E-04	1.60E-04	8.99E-05	3.65E-04	1.94E-04	4.64E-05	7.01E-05	7.49E-04
5417914202654	541791	4202654	UCART1	1.15E-04	1.73E-04	9.45E-05	3.72E-04	1.98E-04	4.78E-05	7.16E-05	9.32E-04
5418014202654	541801	4202654	UCART1	1.21E-04	1.87E-04	9.94E-05	3.76E-04	2.01E-04	4.93E-05	7.33E-05	9.02E-04
5418114202654	541811	4202654	UCART1	1.27E-04	2.03E-04	1.05E-04	3.82E-04	2.04E-04	5.07E-05	7.47E-05	7.18E-04
5418214202654	541821	4202654	UCART1	1.34E-04	2.22E-04	1.11E-04	3.88E-04	2.07E-04	5.21E-05	7.61E-05	5.97E-04
5418314202654	541831	4202654	UCART1	1.42E-04	2.44E-04	1.17E-04	3.94E-04	2.10E-04	5.34E-05	7.74E-05	5.09E-04
5418414202654	541841	4202654	UCART1	1.50E-04	2.70E-04	1.25E-04	4.01E-04	2.13E-04	5.47E-05	7.85E-05	4.42E-04
5418514202654	541851	4202654	UCART1	1.59E-04	3.02E-04	1.33E-04	4.08E-04	2.16E-04	5.59E-05	7.96E-05	3.89E-04
5418614202654	541861	4202654	UCART1	1.69E-04	3.40E-04	1.42E-04	4.13E-04	2.18E-04	5.71E-05	8.07E-05	3.46E-04
5418714202654	541871	4202654	UCART1	1.80E-04	3.86E-04	1.53E-04	4.19E-04	2.21E-04	5.83E-05	8.18E-05	3.10E-04
5418814202654	541881	4202654	UCART1	1.93E-04	4.45E-04	1.64E-04	4.26E-04	2.24E-04	5.94E-05	8.27E-05	2.80E-04
5418914202654	541891	4202654	UCART1	2.08E-04	5.21E-04	1.77E-04	4.32E-04	2.26E-04	6.05E-05	8.36E-05	2.54E-04
5419014202654	541901	4202654	UCART1	2.25E-04	6.21E-04	1.92E-04	4.38E-04	2.28E-04	6.16E-05	8.45E-05	2.32E-04
5419114202654	541911	4202654	UCART1	2.45E-04	7.56E-04	2.10E-04	4.44E-04	2.31E-04	6.27E-05	8.54E-05	2.13E-04
5419214202654	541921	4202654	UCART1	2.69E-04	9.56E-04	2.30E-04	4.50E-04	2.33E-04	6.38E-05	8.63E-05	1.96E-04
5419314202654	541931	4202654	UCART1	2.98E-04	1.29E-03	2.53E-04	4.56E-04	2.35E-04	6.47E-05	8.70E-05	1.82E-04
5419414202654	541941	4202654	UCART1	3.33E-04	1.10E-03	2.80E-04	4.62E-04	2.37E-04	6.57E-05	8.77E-05	1.69E-04
5419514202654	541951	4202654	UCART1	3.72E-04	1.32E-03	3.13E-04	4.68E-04	2.39E-04	6.66E-05	8.84E-05	1.57E-04
5419614202654	541961	4202654	UCART1	4.15E-04	1.44E-03	3.52E-04	4.75E-04	2.41E-04	6.75E-05	8.90E-05	1.47E-04
5419714202654	541971	4202654	UCART1	4.60E-04	1.66E-03	4.00E-04	4.81E-04	2.43E-04	6.83E-05	8.97E-05	1.38E-04
5419814202654	541981	4202654	UCART1	5.07E-04	1.62E-03	4.58E-04	4.87E-04	2.45E-04	6.92E-05	9.02E-05	1.29E-04
5419914202654	541991	4202654	UCART1	5.55E-04	1.35E-03	5.31E-04	4.93E-04	2.47E-04	7.01E-05	9.07E-05	1.22E-04
5420014202654	542001	4202654	UCART1	6.02E-04	1.16E-03	6.25E-04	4.99E-04	2.49E-04	7.09E-05	9.12E-05	1.15E-04
5420114202654	542011	4202654	UCART1	6.48E-04	1.02E-03	7.53E-04	5.06E-04	2.51E-04	7.16E-05	9.16E-05	1.08E-04
5420214202654	542021	4202654	UCART1	6.89E-04	8.99E-04	9.30E-04	5.13E-04	2.53E-04	7.23E-05	9.20E-05	1.02E-04
5420314202654	542031	4202654	UCART1	7.26E-04	8.04E-04	1.21E-03	5.21E-04	2.55E-04	7.29E-05	9.24E-05	9.68E-05
5420414202654	542041	4202654	UCART1	7.55E-04	7.24E-04	1.03E-03	5.30E-04	2.57E-04	7.35E-05	9.27E-05	9.18E-05
5420514202654	542051	4202654	UCART1	7.78E-04	6.55E-04	1.29E-03	5.39E-04	2.60E-04	7.40E-05	9.29E-05	8.71E-05
5420614202654	542061	4202654	UCART1	7.90E-04	5.95E-04	1.47E-03	5.48E-04	2.62E-04	7.46E-05	9.31E-05	8.27E-05
5420714202654	542071	4202654	UCART1	7.92E-04	5.41E-04	1.76E-03	5.55E-04	2.64E-04	7.52E-05	9.33E-05	7.87E-05
5420814202654	542081	4202654	UCART1	7.82E-04	4.93E-04	1.70E-03	5.63E-04	2.65E-04	7.58E-05	9.35E-05	7.49E-05
5420914202654	542091	4202654	UCART1	7.62E-04	4.51E-04	1.38E-03	5.71E-04	2.67E-04	7.65E-05	9.36E-05	7.14E-05
5421014202654	542101	4202654	UCART1	7.31E-04	4.14E-04	1.16E-03	5.79E-04	2.69E-04	7.71E-05	9.36E-05	6.81E-05
5421114202654	542111	4202654	UCART1	6.91E-04	3.81E-04	9.97E-04	5.86E-04	2.70E-04	7.77E-05	9.35E-05	6.50E-05
5421214202654	542121	4202654	UCART1	6.44E-04	3.52E-04	8.71E-04	5.93E-04	2.72E-04	7.83E-05	9.34E-05	6.21E-05
5421314202654	542131	4202654	UCART1	5.95E-04	3.26E-04	7.72E-04	6.03E-04	2.73E-04	7.88E-05	9.32E-05	5.94E-05
5421414202654	542141	4202654	UCART1	5.46E-04	3.03E-04	6.91E-04	6.14E-04	2.75E-04	7.92E-05	9.29E-05	5.68E-05
5421514202654	542151	4202654	UCART1	4.98E-04	2.82E-04	6.21E-04	6.24E-04	2.77E-04	7.97E-05	9.25E-05	5.43E-05
5421614202654	542161	4202654	UCART1	4.54E-04	2.64E-04	5.62E-04	6.36E-04	2.79E-04	8.01E-05	9.19E-05	5.21E-05
5421714202654	542171	4202654	UCART1	4.14E-04	2.47E-04	5.11E-04	6.45E-04	2.80E-04	8.05E-05	9.12E-05	4.99E-05
5421814202654	542181	4202654	UCART1	3.78E-04	2.32E-04	4.66E-04	6.53E-04	2.82E-04	8.10E-05	9.04E-05	4.79E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421914202654	542191	4202654	UCART1	3.45E-04	2.18E-04	4.26E-04	6.60E-04	2.83E-04	8.15E-05	8.93E-05	4.60E-05
5422014202654	542201	4202654	UCART1	3.16E-04	2.05E-04	3.92E-04	6.67E-04	2.84E-04	8.20E-05	8.81E-05	4.42E-05
5422114202654	542211	4202654	UCART1	2.91E-04	1.93E-04	3.62E-04	6.78E-04	2.86E-04	8.24E-05	8.67E-05	4.25E-05
5422214202654	542221	4202654	UCART1	2.69E-04	1.82E-04	3.35E-04	6.87E-04	2.87E-04	8.28E-05	8.51E-05	4.09E-05
5422314202654	542231	4202654	UCART1	2.49E-04	1.72E-04	3.11E-04	6.96E-04	2.88E-04	8.32E-05	8.33E-05	3.93E-05
5422414202654	542241	4202654	UCART1	2.31E-04	1.63E-04	2.90E-04	7.07E-04	2.90E-04	8.35E-05	8.13E-05	3.79E-05
5422514202654	542251	4202654	UCART1	2.15E-04	1.54E-04	2.70E-04	7.15E-04	2.91E-04	8.39E-05	7.91E-05	3.65E-05
5422614202654	542261	4202654	UCART1	2.00E-04	1.47E-04	2.52E-04	7.21E-04	2.91E-04	8.44E-05	7.68E-05	3.52E-05
5422714202654	542271	4202654	UCART1	1.86E-04	1.39E-04	2.36E-04	7.26E-04	2.92E-04	8.49E-05	7.43E-05	3.40E-05
5422814202654	542281	4202654	UCART1	1.74E-04	1.32E-04	2.21E-04	7.26E-04	2.91E-04	8.55E-05	7.16E-05	3.29E-05
5422914202654	542291	4202654	UCART1	1.62E-04	1.26E-04	2.07E-04	7.27E-04	2.91E-04	8.60E-05	6.89E-05	3.18E-05
5423014202654	542301	4202654	UCART1	1.52E-04	1.20E-04	1.94E-04	7.22E-04	2.91E-04	8.65E-05	6.60E-05	3.08E-05
5423114202654	542311	4202654	UCART1	1.42E-04	1.14E-04	1.83E-04	7.08E-04	2.90E-04	8.70E-05	6.30E-05	2.98E-05
5423214202654	542321	4202654	UCART1	1.33E-04	1.09E-04	1.72E-04	6.78E-04	2.89E-04	8.74E-05	6.00E-05	2.88E-05
5423314202654	542331	4202654	UCART1	1.25E-04	1.04E-04	1.62E-04	6.19E-04	2.88E-04	8.77E-05	5.69E-05	2.80E-05
5423414202654	542341	4202654	UCART1	1.18E-04	9.97E-05	1.53E-04	5.27E-04	2.86E-04	8.79E-05	5.39E-05	2.71E-05
5417214202664	541721	4202664	UCART1	8.09E-05	1.11E-04	6.94E-05	3.46E-04	1.78E-04	3.94E-05	6.16E-05	3.11E-04
5417314202664	541731	4202664	UCART1	8.51E-05	1.17E-04	7.23E-05	3.56E-04	1.83E-04	4.07E-05	6.35E-05	3.71E-04
5417414202664	541741	4202664	UCART1	8.95E-05	1.24E-04	7.55E-05	3.64E-04	1.87E-04	4.20E-05	6.54E-05	4.52E-04
5417514202664	541751	4202664	UCART1	9.43E-05	1.32E-04	7.89E-05	3.72E-04	1.91E-04	4.34E-05	6.73E-05	5.72E-04
5417614202664	541761	4202664	UCART1	9.94E-05	1.41E-04	8.26E-05	3.80E-04	1.96E-04	4.48E-05	6.91E-05	6.20E-04
5417714202664	541771	4202664	UCART1	1.05E-04	1.51E-04	8.65E-05	3.87E-04	1.99E-04	4.62E-05	7.08E-05	6.42E-04
5417814202664	541781	4202664	UCART1	1.11E-04	1.63E-04	9.08E-05	3.94E-04	2.03E-04	4.76E-05	7.26E-05	7.35E-04
5417914202664	541791	4202664	UCART1	1.17E-04	1.75E-04	9.55E-05	4.02E-04	2.07E-04	4.90E-05	7.41E-05	7.48E-04
5418014202664	541801	4202664	UCART1	1.23E-04	1.90E-04	1.00E-04	4.08E-04	2.10E-04	5.05E-05	7.58E-05	9.51E-04
5418114202664	541811	4202664	UCART1	1.31E-04	2.07E-04	1.06E-04	4.14E-04	2.14E-04	5.20E-05	7.73E-05	7.51E-04
5418214202664	541821	4202664	UCART1	1.38E-04	2.26E-04	1.12E-04	4.21E-04	2.17E-04	5.34E-05	7.86E-05	6.20E-04
5418314202664	541831	4202664	UCART1	1.46E-04	2.49E-04	1.19E-04	4.28E-04	2.20E-04	5.47E-05	8.00E-05	5.27E-04
5418414202664	541841	4202664	UCART1	1.55E-04	2.76E-04	1.26E-04	4.35E-04	2.23E-04	5.61E-05	8.12E-05	4.55E-04
5418514202664	541851	4202664	UCART1	1.65E-04	3.07E-04	1.35E-04	4.42E-04	2.26E-04	5.74E-05	8.25E-05	3.99E-04
5418614202664	541861	4202664	UCART1	1.75E-04	3.46E-04	1.44E-04	4.48E-04	2.29E-04	5.87E-05	8.37E-05	3.54E-04
5418714202664	541871	4202664	UCART1	1.87E-04	3.93E-04	1.54E-04	4.55E-04	2.32E-04	6.00E-05	8.48E-05	3.17E-04
5418814202664	541881	4202664	UCART1	2.00E-04	4.52E-04	1.66E-04	4.62E-04	2.34E-04	6.12E-05	8.58E-05	2.86E-04
5418914202664	541891	4202664	UCART1	2.16E-04	5.28E-04	1.79E-04	4.69E-04	2.37E-04	6.24E-05	8.68E-05	2.59E-04
5419014202664	541901	4202664	UCART1	2.33E-04	6.29E-04	1.95E-04	4.76E-04	2.39E-04	6.35E-05	8.77E-05	2.37E-04
5419114202664	541911	4202664	UCART1	2.54E-04	7.66E-04	2.12E-04	4.83E-04	2.42E-04	6.46E-05	8.87E-05	2.17E-04
5419214202664	541921	4202664	UCART1	2.79E-04	9.67E-04	2.32E-04	4.90E-04	2.44E-04	6.56E-05	8.95E-05	2.00E-04
5419314202664	541931	4202664	UCART1	3.10E-04	1.30E-03	2.55E-04	4.97E-04	2.46E-04	6.67E-05	9.03E-05	1.85E-04
5419414202664	541941	4202664	UCART1	3.46E-04	1.09E-03	2.82E-04	5.04E-04	2.49E-04	6.77E-05	9.11E-05	1.72E-04
5419514202664	541951	4202664	UCART1	3.88E-04	1.33E-03	3.15E-04	5.11E-04	2.51E-04	6.86E-05	9.18E-05	1.60E-04
5419614202664	541961	4202664	UCART1	4.36E-04	1.45E-03	3.53E-04	5.19E-04	2.53E-04	6.95E-05	9.25E-05	1.49E-04
5419714202664	541971	4202664	UCART1	4.86E-04	1.71E-03	3.99E-04	5.25E-04	2.55E-04	7.05E-05	9.31E-05	1.40E-04
5419814202664	541981	4202664	UCART1	5.40E-04	1.62E-03	4.56E-04	5.33E-04	2.57E-04	7.13E-05	9.37E-05	1.31E-04
5419914202664	541991	4202664	UCART1	5.95E-04	1.35E-03	5.28E-04	5.42E-04	2.60E-04	7.20E-05	9.42E-05	1.23E-04
5420014202664	542001	4202664	UCART1	6.49E-04	1.16E-03	6.18E-04	5.49E-04	2.62E-04	7.29E-05	9.47E-05	1.16E-04
5420114202664	542011	4202664	UCART1	7.02E-04	1.01E-03	7.38E-04	5.58E-04	2.64E-04	7.37E-05	9.52E-05	1.10E-04
5420214202664	542021	4202664	UCART1	7.50E-04	8.97E-04	9.02E-04	5.65E-04	2.66E-04	7.44E-05	9.56E-05	1.04E-04
5420314202664	542031	4202664	UCART1	7.91E-04	8.00E-04	1.15E-03	5.72E-04	2.68E-04	7.53E-05	9.60E-05	9.82E-05
5420414202664	542041	4202664	UCART1	8.24E-04	7.18E-04	1.24E-03	5.79E-04	2.69E-04	7.61E-05	9.63E-05	9.31E-05
5420514202664	542051	4202664	UCART1	8.51E-04	6.54E-04	1.27E-03	5.93E-04	2.72E-04	7.65E-05	9.66E-05	8.83E-05
5420614202664	542061	4202664	UCART1	8.65E-04	5.96E-04	1.44E-03	6.08E-04	2.75E-04	7.68E-05	9.68E-05	8.38E-05
5420714202664	542071	4202664	UCART1	8.63E-04	5.42E-04	1.43E-03	6.15E-04	2.77E-04	7.76E-05	9.71E-05	7.97E-05
5420814202664	542081	4202664	UCART1	8.49E-04	4.95E-04	1.78E-03	6.25E-04	2.79E-04	7.83E-05	9.72E-05	7.59E-05
5420914202664	542091	4202664	UCART1	8.22E-04	4.54E-04	1.43E-03	6.35E-04	2.81E-04	7.89E-05	9.73E-05	7.23E-05
5421014202664	542101	4202664	UCART1	7.85E-04	4.17E-04	1.19E-03	6.46E-04	2.83E-04	7.95E-05	9.74E-05	6.89E-05
5421114202664	542111	4202664	UCART1	7.37E-04	3.84E-04	1.02E-03	6.56E-04	2.85E-04	8.01E-05	9.73E-05	6.57E-05
5421214202664	542121	4202664	UCART1	6.83E-04	3.55E-04	8.92E-04	6.66E-04	2.86E-04	8.07E-05	9.72E-05	6.28E-05
5421314202664	542131	4202664	UCART1	6.26E-04	3.29E-04	7.88E-04	6.77E-04	2.88E-04	8.13E-05	9.70E-05	6.00E-05
5421414202664	542141	4202664	UCART1	5.72E-04	3.06E-04	7.05E-04	6.93E-04	2.90E-04	8.17E-05	9.67E-05	5.74E-05
5421514202664	542151	4202664	UCART1	5.20E-04	2.86E-04	6.34E-04	7.07E-04	2.93E-04	8.21E-05	9.63E-05	5.49E-05
5421614202664	542161	4202664	UCART1	4.72E-04	2.67E-04	5.73E-04	7.22E-04	2.95E-04	8.26E-05	9.58E-05	5.26E-05
5421714202664	542171	4202664	UCART1	4.29E-04	2.50E-04	5.20E-04	7.33E-04	2.96E-04	8.31E-05	9.51E-05	5.04E-05
5421814202664	542181	4202664	UCART1	3.90E-04	2.34E-04	4.74E-04	7.45E-04	2.98E-04	8.36E-05	9.42E-05	4.83E-05
5421914202664	542191	4202664	UCART1	3.55E-04	2.20E-04	4.34E-04	7.54E-04	2.99E-04	8.41E-05	9.31E-05	4.64E-05
5422014202664	542201	4202664	UCART1	3.24E-04	2.07E-04	3.99E-04	7.63E-04	3.00E-04	8.46E-05	9.19E-05	4.46E-05
5422114202664	542211	4202664	UCART1	2.98E-04	1.95E-04	3.68E-04	7.78E-04	3.02E-04	8.50E-05	9.04E-05	4.29E-05
5422214202664	542221	4202664	UCART1	2.75E-04	1.84E-04	3.41E-04	7.93E-04	3.04E-04	8.54E-05	8.88E-05	4.12E-05
5422314202664	542231	4202664	UCART1	2.54E-04	1.74E-04	3.16E-04	8.06E-04	3.06E-04	8.58E-05	8.69E-05	3.97E-05
5422414202664	542241	4202664	UCART1	2.35E-04	1.65E-04	2.94E-04	8.22E-04	3.08E-04	8.62E-05	8.47E-05	3.82E-05
5422514202664	542251	4202664	UCART1	2.18E-04	1.56E-04	2.74E-04	8.35E-04	3.09E-04	8.66E-05	8.24E-05	3.68E-05
5422614202664	542261	4202664	UCART1	2.03E-04	1.48E-04	2.56E-04	8.45E-04	3.10E-04	8.72E-05	7.99E-05	3.55E-05
5422714202664	542271	4202664	UCART1	1.89E-04	1.41E-04	2.39E-04	8.55E-04	3.10E-04	8.78E-05	7.72E-05	3.43E-05
5422814202664	542281	4202664	UCART1	1.76E-04	1.34E-04	2.24E-04	8.59E-04	3.10E-04	8.85E-05	7.44E-05	3.32E-05
5422914202664	542291	4202664	UCART1	1.64E-04	1.27E-04	2.10E-04	8.66E-04	3.10E-04	8.90E-05	7.14E-05	3.20E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423014202664	542301	4202664	UCART1	1.53E-04	1.21E-04	1.97E-04	8.69E-04	3.10E-04	8.95E-05	6.83E-05	3.10E-05
5423114202664	542311	4202664	UCART1	1.43E-04	1.15E-04	1.85E-04	8.59E-04	3.10E-04	9.01E-05	6.51E-05	3.00E-05
5423214202664	542321	4202664	UCART1	1.34E-04	1.10E-04	1.74E-04	8.31E-04	3.09E-04	9.06E-05	6.18E-05	2.91E-05
5423314202664	542331	4202664	UCART1	1.26E-04	1.05E-04	1.64E-04	7.61E-04	3.08E-04	9.10E-05	5.85E-05	2.82E-05
5423414202664	542341	4202664	UCART1	1.19E-04	1.01E-04	1.55E-04	6.23E-04	3.06E-04	9.12E-05	5.53E-05	2.73E-05
5417214202674	541721	4202674	UCART1	8.19E-05	1.12E-04	7.00E-05	3.76E-04	1.87E-04	4.03E-05	6.37E-05	3.07E-04
5417314202674	541731	4202674	UCART1	8.61E-05	1.19E-04	7.30E-05	3.86E-04	1.91E-04	4.16E-05	6.58E-05	3.64E-04
5417414202674	541741	4202674	UCART1	9.07E-05	1.26E-04	7.62E-05	3.95E-04	1.96E-04	4.30E-05	6.78E-05	4.40E-04
5417514202674	541751	4202674	UCART1	9.55E-05	1.34E-04	7.96E-05	4.03E-04	2.01E-04	4.45E-05	6.97E-05	5.52E-04
5417614202674	541761	4202674	UCART1	1.01E-04	1.43E-04	8.33E-05	4.12E-04	2.05E-04	4.59E-05	7.16E-05	7.38E-04
5417714202674	541771	4202674	UCART1	1.06E-04	1.53E-04	8.73E-05	4.20E-04	2.09E-04	4.74E-05	7.35E-05	6.09E-04
5417814202674	541781	4202674	UCART1	1.13E-04	1.65E-04	9.16E-05	4.27E-04	2.13E-04	4.89E-05	7.53E-05	7.35E-04
5417914202674	541791	4202674	UCART1	1.19E-04	1.78E-04	9.63E-05	4.36E-04	2.17E-04	5.04E-05	7.69E-05	7.81E-04
5418014202674	541801	4202674	UCART1	1.26E-04	1.93E-04	1.01E-04	4.43E-04	2.21E-04	5.19E-05	7.85E-05	8.39E-04
5418114202674	541811	4202674	UCART1	1.34E-04	2.10E-04	1.07E-04	4.50E-04	2.24E-04	5.34E-05	8.02E-05	7.83E-04
5418214202674	541821	4202674	UCART1	1.42E-04	2.29E-04	1.13E-04	4.58E-04	2.28E-04	5.49E-05	8.16E-05	6.42E-04
5418314202674	541831	4202674	UCART1	1.50E-04	2.52E-04	1.20E-04	4.65E-04	2.31E-04	5.63E-05	8.30E-05	5.42E-04
5418414202674	541841	4202674	UCART1	1.60E-04	2.79E-04	1.28E-04	4.73E-04	2.34E-04	5.78E-05	8.44E-05	4.67E-04
5418514202674	541851	4202674	UCART1	1.70E-04	3.12E-04	1.36E-04	4.81E-04	2.37E-04	5.91E-05	8.56E-05	4.09E-04
5418614202674	541861	4202674	UCART1	1.82E-04	3.50E-04	1.45E-04	4.89E-04	2.40E-04	6.05E-05	8.68E-05	3.62E-04
5418714202674	541871	4202674	UCART1	1.94E-04	3.98E-04	1.56E-04	4.97E-04	2.43E-04	6.18E-05	8.80E-05	3.24E-04
5418814202674	541881	4202674	UCART1	2.08E-04	4.58E-04	1.68E-04	5.04E-04	2.46E-04	6.30E-05	8.91E-05	2.92E-04
5418914202674	541891	4202674	UCART1	2.24E-04	5.34E-04	1.81E-04	5.13E-04	2.49E-04	6.42E-05	9.02E-05	2.65E-04
5419014202674	541901	4202674	UCART1	2.43E-04	6.34E-04	1.96E-04	5.21E-04	2.51E-04	6.54E-05	9.11E-05	2.41E-04
5419114202674	541911	4202674	UCART1	2.65E-04	7.69E-04	2.14E-04	5.29E-04	2.54E-04	6.65E-05	9.21E-05	2.21E-04
5419214202674	541921	4202674	UCART1	2.91E-04	9.68E-04	2.34E-04	5.38E-04	2.56E-04	6.76E-05	9.30E-05	2.04E-04
5419314202674	541931	4202674	UCART1	3.23E-04	1.29E-03	2.57E-04	5.46E-04	2.59E-04	6.86E-05	9.38E-05	1.88E-04
5419414202674	541941	4202674	UCART1	3.61E-04	1.10E-03	2.84E-04	5.54E-04	2.61E-04	6.97E-05	9.47E-05	1.75E-04
5419514202674	541951	4202674	UCART1	4.06E-04	1.32E-03	3.16E-04	5.63E-04	2.63E-04	7.07E-05	9.54E-05	1.63E-04
5419614202674	541961	4202674	UCART1	4.59E-04	1.46E-03	3.54E-04	5.73E-04	2.66E-04	7.15E-05	9.60E-05	1.52E-04
5419714202674	541971	4202674	UCART1	5.14E-04	1.72E-03	3.97E-04	5.79E-04	2.68E-04	7.27E-05	9.69E-05	1.42E-04
5419814202674	541981	4202674	UCART1	5.75E-04	1.63E-03	4.52E-04	5.88E-04	2.70E-04	7.35E-05	9.75E-05	1.33E-04
5419914202674	541991	4202674	UCART1	6.38E-04	1.36E-03	5.21E-04	5.99E-04	2.73E-04	7.43E-05	9.80E-05	1.25E-04
5420014202674	542001	4202674	UCART1	7.01E-04	1.16E-03	6.06E-04	6.08E-04	2.75E-04	7.52E-05	9.85E-05	1.18E-04
5420114202674	542011	4202674	UCART1	7.61E-04	1.01E-03	7.16E-04	6.16E-04	2.77E-04	7.61E-05	9.91E-05	1.11E-04
5420214202674	542021	4202674	UCART1	8.18E-04	8.94E-04	8.67E-04	6.25E-04	2.79E-04	7.69E-05	9.95E-05	1.05E-04
5420314202674	542031	4202674	UCART1	8.68E-04	7.99E-04	1.09E-03	6.35E-04	2.81E-04	7.77E-05	9.99E-05	9.96E-05
5420414202674	542041	4202674	UCART1	9.07E-04	7.20E-04	1.23E-03	6.46E-04	2.84E-04	7.84E-05	1.00E-04	9.43E-05
5420514202674	542051	4202674	UCART1	9.35E-04	6.54E-04	1.20E-03	6.61E-04	2.87E-04	7.90E-05	1.01E-04	8.95E-05
5420614202674	542061	4202674	UCART1	9.50E-04	5.99E-04	1.46E-03	6.82E-04	2.90E-04	7.92E-05	1.01E-04	8.49E-05
5420714202674	542071	4202674	UCART1	9.46E-04	5.46E-04	1.87E-03	6.94E-04	2.92E-04	7.99E-05	1.01E-04	8.07E-05
5420814202674	542081	4202674	UCART1	9.25E-04	4.99E-04	1.88E-03	7.05E-04	2.94E-04	8.07E-05	1.01E-04	7.68E-05
5420914202674	542091	4202674	UCART1	8.91E-04	4.57E-04	1.48E-03	7.15E-04	2.96E-04	8.14E-05	1.01E-04	7.31E-05
5421014202674	542101	4202674	UCART1	8.45E-04	4.20E-04	1.23E-03	7.30E-04	2.99E-04	8.20E-05	1.01E-04	6.97E-05
5421114202674	542111	4202674	UCART1	7.88E-04	3.88E-04	1.05E-03	7.44E-04	3.01E-04	8.26E-05	1.01E-04	6.65E-05
5421214202674	542121	4202674	UCART1	7.25E-04	3.58E-04	9.14E-04	7.57E-04	3.03E-04	8.33E-05	1.01E-04	6.35E-05
5421314202674	542131	4202674	UCART1	6.61E-04	3.33E-04	8.07E-04	7.74E-04	3.05E-04	8.38E-05	1.01E-04	6.06E-05
5421414202674	542141	4202674	UCART1	5.99E-04	3.09E-04	7.19E-04	7.91E-04	3.07E-04	8.43E-05	1.01E-04	5.80E-05
5421514202674	542151	4202674	UCART1	5.42E-04	2.89E-04	6.47E-04	8.12E-04	3.10E-04	8.47E-05	1.00E-04	5.55E-05
5421614202674	542161	4202674	UCART1	4.90E-04	2.70E-04	5.84E-04	8.31E-04	3.12E-04	8.52E-05	9.99E-05	5.31E-05
5421714202674	542171	4202674	UCART1	4.43E-04	2.52E-04	5.30E-04	8.48E-04	3.14E-04	8.57E-05	9.93E-05	5.09E-05
5421814202674	542181	4202674	UCART1	4.01E-04	2.37E-04	4.83E-04	8.64E-04	3.16E-04	8.63E-05	9.84E-05	4.88E-05
5421914202674	542191	4202674	UCART1	3.64E-04	2.22E-04	4.42E-04	8.79E-04	3.17E-04	8.68E-05	9.73E-05	4.68E-05
5422014202674	542201	4202674	UCART1	3.32E-04	2.09E-04	4.06E-04	8.95E-04	3.19E-04	8.73E-05	9.60E-05	4.50E-05
5422114202674	542211	4202674	UCART1	3.05E-04	1.97E-04	3.75E-04	9.13E-04	3.21E-04	8.78E-05	9.45E-05	4.32E-05
5422214202674	542221	4202674	UCART1	2.80E-04	1.86E-04	3.47E-04	9.34E-04	3.23E-04	8.82E-05	9.27E-05	4.16E-05
5422314202674	542231	4202674	UCART1	2.59E-04	1.76E-04	3.22E-04	9.57E-04	3.26E-04	8.86E-05	9.07E-05	4.00E-05
5422414202674	542241	4202674	UCART1	2.39E-04	1.67E-04	2.99E-04	9.80E-04	3.28E-04	8.90E-05	8.85E-05	3.85E-05
5422514202674	542251	4202674	UCART1	2.22E-04	1.58E-04	2.78E-04	1.00E-03	3.30E-04	8.94E-05	8.60E-05	3.71E-05
5422614202674	542261	4202674	UCART1	2.06E-04	1.50E-04	2.60E-04	1.02E-03	3.30E-04	9.01E-05	8.33E-05	3.58E-05
5422714202674	542271	4202674	UCART1	1.91E-04	1.42E-04	2.42E-04	1.04E-03	3.32E-04	9.07E-05	8.04E-05	3.46E-05
5422814202674	542281	4202674	UCART1	1.77E-04	1.35E-04	2.27E-04	1.05E-03	3.31E-04	9.15E-05	7.73E-05	3.34E-05
5422914202674	542291	4202674	UCART1	1.65E-04	1.28E-04	2.13E-04	1.08E-03	3.32E-04	9.21E-05	7.41E-05	3.23E-05
5423014202674	542301	4202674	UCART1	1.54E-04	1.22E-04	1.99E-04	1.09E-03	3.32E-04	9.27E-05	7.08E-05	3.12E-05
5423114202674	542311	4202674	UCART1	1.44E-04	1.17E-04	1.87E-04	6.98E-04	3.32E-04	9.33E-05	6.73E-05	3.02E-05
5423214202674	542321	4202674	UCART1	1.35E-04	1.11E-04	1.76E-04	7.31E-04	3.32E-04	9.39E-05	6.38E-05	2.93E-05
5423314202674	542331	4202674	UCART1	1.27E-04	1.06E-04	1.66E-04	5.17E-04	3.31E-04	9.45E-05	6.02E-05	2.84E-05
5423414202674	542341	4202674	UCART1	1.20E-04	1.02E-04	1.57E-04	3.80E-04	3.29E-04	9.49E-05	5.68E-05	2.75E-05
5423514202674	542351	4202674	UCART1	1.14E-04	9.71E-05	1.48E-04	5.27E-04	3.27E-04	9.51E-05	5.34E-05	2.67E-05
5417114202684	541711	4202684	UCART1	7.91E-05	1.07E-04	6.78E-05	3.99E-04	1.90E-04	3.98E-05	6.38E-05	2.61E-04
5417214202684	541721	4202684	UCART1	8.31E-05	1.13E-04	7.06E-05	4.09E-04	1.96E-04	4.12E-05	6.61E-05	3.02E-04
5417314202684	541731	4202684	UCART1	8.73E-05	1.20E-04	7.35E-05	4.19E-04	2.01E-04	4.27E-05	6.83E-05	3.55E-04
5417414202684	541741	4202684	UCART1	9.19E-05	1.27E-04	7.68E-05	4.29E-04	2.06E-04	4.42E-05	7.04E-05	4.28E-04
5417514202684	541751	4202684	UCART1	9.69E-05	1.36E-04	8.02E-05	4.38E-04	2.11E-04	4.57E-05	7.25E-05	5.31E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417614202684	541761	4202684	UCART1	1.02E-04	1.45E-04	8.39E-05	4.47E-04	2.16E-04	4.73E-05	7.46E-05	6.96E-04
5417714202684	541771	4202684	UCART1	1.08E-04	1.55E-04	8.80E-05	4.57E-04	2.20E-04	4.88E-05	7.64E-05	6.09E-04
5417814202684	541781	4202684	UCART1	1.14E-04	1.67E-04	9.23E-05	4.66E-04	2.24E-04	5.03E-05	7.82E-05	7.16E-04
5417914202684	541791	4202684	UCART1	1.21E-04	1.80E-04	9.71E-05	4.74E-04	2.28E-04	5.19E-05	8.01E-05	7.55E-04
5418014202684	541801	4202684	UCART1	1.28E-04	1.95E-04	1.02E-04	4.82E-04	2.32E-04	5.35E-05	8.18E-05	7.11E-04
5418114202684	541811	4202684	UCART1	1.36E-04	2.12E-04	1.08E-04	4.91E-04	2.36E-04	5.51E-05	8.34E-05	8.15E-04
5418214202684	541821	4202684	UCART1	1.45E-04	2.32E-04	1.14E-04	5.00E-04	2.39E-04	5.66E-05	8.49E-05	6.64E-04
5418314202684	541831	4202684	UCART1	1.54E-04	2.55E-04	1.21E-04	5.09E-04	2.43E-04	5.80E-05	8.63E-05	5.59E-04
5418414202684	541841	4202684	UCART1	1.65E-04	2.82E-04	1.29E-04	5.18E-04	2.46E-04	5.95E-05	8.77E-05	4.80E-04
5418514202684	541851	4202684	UCART1	1.76E-04	3.15E-04	1.37E-04	5.27E-04	2.49E-04	6.09E-05	8.90E-05	4.20E-04
5418614202684	541861	4202684	UCART1	1.88E-04	3.54E-04	1.47E-04	5.37E-04	2.52E-04	6.23E-05	9.02E-05	3.71E-04
5418714202684	541871	4202684	UCART1	2.01E-04	4.02E-04	1.57E-04	5.46E-04	2.55E-04	6.36E-05	9.14E-05	3.31E-04
5418814202684	541881	4202684	UCART1	2.17E-04	4.61E-04	1.69E-04	5.55E-04	2.58E-04	6.49E-05	9.26E-05	2.98E-04
5418914202684	541891	4202684	UCART1	2.34E-04	5.37E-04	1.83E-04	5.65E-04	2.61E-04	6.61E-05	9.37E-05	2.70E-04
5419014202684	541901	4202684	UCART1	2.53E-04	6.35E-04	1.98E-04	5.75E-04	2.64E-04	6.74E-05	9.48E-05	2.46E-04
5419114202684	541911	4202684	UCART1	2.76E-04	7.66E-04	2.15E-04	5.84E-04	2.67E-04	6.86E-05	9.58E-05	2.26E-04
5419214202684	541921	4202684	UCART1	3.03E-04	9.57E-04	2.35E-04	5.94E-04	2.70E-04	6.97E-05	9.67E-05	2.08E-04
5419314202684	541931	4202684	UCART1	3.37E-04	1.26E-03	2.58E-04	6.05E-04	2.72E-04	7.07E-05	9.76E-05	1.92E-04
5419414202684	541941	4202684	UCART1	3.77E-04	1.06E-03	2.85E-04	6.16E-04	2.75E-04	7.18E-05	9.84E-05	1.78E-04
5419514202684	541951	4202684	UCART1	4.27E-04	1.31E-03	3.16E-04	6.26E-04	2.77E-04	7.28E-05	9.92E-05	1.66E-04
5419614202684	541961	4202684	UCART1	4.84E-04	1.48E-03	3.53E-04	6.38E-04	2.80E-04	7.37E-05	9.99E-05	1.55E-04
5419714202684	541971	4202684	UCART1	5.47E-04	1.73E-03	3.96E-04	6.46E-04	2.82E-04	7.48E-05	1.01E-04	1.45E-04
5419814202684	541981	4202684	UCART1	6.15E-04	1.67E-03	4.48E-04	6.58E-04	2.85E-04	7.57E-05	1.01E-04	1.36E-04
5419914202684	541991	4202684	UCART1	6.87E-04	1.38E-03	5.14E-04	6.70E-04	2.87E-04	7.66E-05	1.02E-04	1.27E-04
5420014202684	542001	4202684	UCART1	7.60E-04	1.17E-03	5.94E-04	6.80E-04	2.90E-04	7.75E-05	1.03E-04	1.20E-04
5420114202684	542011	4202684	UCART1	8.30E-04	1.02E-03	6.97E-04	6.89E-04	2.92E-04	7.85E-05	1.03E-04	1.13E-04
5420214202684	542021	4202684	UCART1	8.96E-04	8.97E-04	8.35E-04	6.98E-04	2.94E-04	7.94E-05	1.04E-04	1.07E-04
5420314202684	542031	4202684	UCART1	9.55E-04	8.01E-04	1.04E-03	7.10E-04	2.96E-04	8.02E-05	1.04E-04	1.01E-04
5420414202684	542041	4202684	UCART1	1.00E-03	7.24E-04	1.39E-03	7.28E-04	2.99E-04	8.09E-05	1.04E-04	9.56E-05
5420514202684	542051	4202684	UCART1	1.03E-03	6.58E-04	1.19E-03	7.47E-04	3.02E-04	8.15E-05	1.05E-04	9.07E-05
5420614202684	542061	4202684	UCART1	1.05E-03	6.02E-04	1.41E-03	7.74E-04	3.06E-04	8.17E-05	1.05E-04	8.60E-05
5420714202684	542071	4202684	UCART1	1.04E-03	5.49E-04	1.47E-03	7.92E-04	3.09E-04	8.23E-05	1.05E-04	8.17E-05
5420814202684	542081	4202684	UCART1	1.01E-03	5.02E-04	1.68E-03	8.06E-04	3.12E-04	8.31E-05	1.06E-04	7.77E-05
5420914202684	542091	4202684	UCART1	9.69E-04	4.61E-04	1.56E-03	8.19E-04	3.14E-04	8.40E-05	1.06E-04	7.40E-05
5421014202684	542101	4202684	UCART1	9.12E-04	4.24E-04	1.28E-03	8.37E-04	3.16E-04	8.46E-05	1.06E-04	7.05E-05
5421114202684	542111	4202684	UCART1	8.44E-04	3.91E-04	1.09E-03	8.58E-04	3.19E-04	8.52E-05	1.06E-04	6.72E-05
5421214202684	542121	4202684	UCART1	7.70E-04	3.62E-04	9.40E-04	8.75E-04	3.21E-04	8.59E-05	1.06E-04	6.42E-05
5421314202684	542131	4202684	UCART1	6.97E-04	3.36E-04	8.27E-04	8.97E-04	3.23E-04	8.65E-05	1.06E-04	6.13E-05
5421414202684	542141	4202684	UCART1	6.28E-04	3.13E-04	7.36E-04	9.23E-04	3.26E-04	8.70E-05	1.05E-04	5.86E-05
5421514202684	542151	4202684	UCART1	5.66E-04	2.92E-04	6.60E-04	9.50E-04	3.29E-04	8.75E-05	1.05E-04	5.60E-05
5421614202684	542161	4202684	UCART1	5.09E-04	2.72E-04	5.96E-04	9.76E-04	3.31E-04	8.80E-05	1.04E-04	5.36E-05
5421714202684	542171	4202684	UCART1	4.58E-04	2.55E-04	5.41E-04	1.00E-03	3.34E-04	8.85E-05	1.04E-04	5.14E-05
5421814202684	542181	4202684	UCART1	4.13E-04	2.39E-04	4.93E-04	1.03E-03	3.36E-04	8.91E-05	1.03E-04	4.93E-05
5421914202684	542191	4202684	UCART1	3.74E-04	2.25E-04	4.51E-04	1.06E-03	3.38E-04	8.96E-05	1.02E-04	4.73E-05
5422014202684	542201	4202684	UCART1	3.41E-04	2.12E-04	4.14E-04	1.08E-03	3.41E-04	9.01E-05	1.01E-04	4.54E-05
5422114202684	542211	4202684	UCART1	3.12E-04	2.00E-04	3.82E-04	1.11E-03	3.43E-04	9.06E-05	9.89E-05	4.36E-05
5422214202684	542221	4202684	UCART1	2.86E-04	1.88E-04	3.53E-04	1.14E-03	3.45E-04	9.11E-05	9.71E-05	4.19E-05
5422314202684	542231	4202684	UCART1	2.64E-04	1.78E-04	3.27E-04	1.18E-03	3.48E-04	9.15E-05	9.50E-05	4.03E-05
5422414202684	542241	4202684	UCART1	2.44E-04	1.68E-04	3.04E-04	1.22E-03	3.50E-04	9.20E-05	9.26E-05	3.88E-05
5422514202684	542251	4202684	UCART1	2.25E-04	1.59E-04	2.83E-04	8.64E-04	3.53E-04	9.24E-05	8.99E-05	3.74E-05
5422614202684	542261	4202684	UCART1	2.08E-04	1.51E-04	2.63E-04	6.03E-04	3.54E-04	9.32E-05	8.70E-05	3.61E-05
5422714202684	542271	4202684	UCART1	1.93E-04	1.43E-04	2.46E-04	8.76E-04	3.56E-04	9.38E-05	8.39E-05	3.48E-05
5422814202684	542281	4202684	UCART1	1.79E-04	1.36E-04	2.30E-04	5.81E-04	3.56E-04	9.48E-05	8.06E-05	3.37E-05
5422914202684	542291	4202684	UCART1	1.67E-04	1.30E-04	2.15E-04	8.68E-04	3.57E-04	9.54E-05	7.71E-05	3.25E-05
5423014202684	542301	4202684	UCART1	1.56E-04	1.23E-04	2.02E-04	5.37E-04	3.58E-04	9.60E-05	7.34E-05	3.15E-05
5423114202684	542311	4202684	UCART1	1.46E-04	1.18E-04	1.90E-04	5.86E-04	3.58E-04	9.68E-05	6.97E-05	3.04E-05
5423214202684	542321	4202684	UCART1	1.37E-04	1.12E-04	1.79E-04	4.12E-04	3.58E-04	9.74E-05	6.59E-05	2.95E-05
5423314202684	542331	4202684	UCART1	1.29E-04	1.07E-04	1.68E-04	5.97E-04	3.58E-04	9.80E-05	6.20E-05	2.86E-05
5423414202684	542341	4202684	UCART1	1.22E-04	1.02E-04	1.59E-04	4.16E-04	3.57E-04	9.85E-05	5.83E-05	2.77E-05
5423514202684	542351	4202684	UCART1	1.15E-04	9.79E-05	1.50E-04	6.01E-04	3.54E-04	9.90E-05	5.47E-05	2.68E-05
5417114202694	541711	4202694	UCART1	8.04E-05	1.08E-04	6.82E-05	4.36E-04	2.00E-04	4.08E-05	6.63E-05	2.57E-04
5417214202694	541721	4202694	UCART1	8.44E-05	1.14E-04	7.11E-05	4.47E-04	2.06E-04	4.23E-05	6.88E-05	2.96E-04
5417314202694	5.42E+05	4.20E+06	UCART1	8.87E-05	1.21E-04	7.41E-05	4.58E-04	2.12E-04	4.39E-05	7.11E-05	3.46E-04
5417414202694	5.42E+05	4.20E+06	UCART1	9.34E-05	1.29E-04	7.73E-05	4.69E-04	2.17E-04	4.54E-05	7.33E-05	4.15E-04
5417514202694	5.42E+05	4.20E+06	UCART1	9.84E-05	1.37E-04	8.08E-05	4.80E-04	2.22E-04	4.70E-05	7.55E-05	5.11E-04
5417614202694	5.42E+05	4.20E+06	UCART1	1.04E-04	1.46E-04	8.46E-05	4.90E-04	2.27E-04	4.86E-05	7.76E-05	6.60E-04
5417714202694	5.42E+05	4.20E+06	UCART1	1.10E-04	1.57E-04	8.86E-05	5.01E-04	2.31E-04	5.02E-05	7.95E-05	5.72E-04
5417814202694	5.42E+05	4.20E+06	UCART1	1.16E-04	1.69E-04	9.31E-05	5.12E-04	2.35E-04	5.17E-05	8.12E-05	7.08E-04
5417914202694	5.42E+05	4.20E+06	UCART1	1.23E-04	1.82E-04	9.79E-05	5.20E-04	2.40E-04	5.35E-05	8.33E-05	7.89E-04
5418014202694	5.42E+05	4.20E+06	UCART1	1.31E-04	1.97E-04	1.03E-04	5.30E-04	2.44E-04	5.52E-05	8.51E-05	8.94E-04
5418114202694	5.42E+05	4.20E+06	UCART1	1.39E-04	2.14E-04	1.09E-04	5.41E-04	2.48E-04	5.67E-05	8.67E-05	8.55E-04
5418214202694	5.42E+05	4.20E+06	UCART1	1.48E-04	2.34E-04	1.15E-04	5.51E-04	2.52E-04	5.83E-05	8.83E-05	6.89E-04
5418314202694	5.42E+05	4.20E+06	UCART1	1.58E-04	2.57E-04	1.22E-04	5.60E-04	2.55E-04	6.00E-05	9.00E-05	5.75E-04
5418414202694	5.42E+05	4.20E+06	UCART1	1.69E-04	2.84E-04	1.30E-04	5.69E-04	2.59E-04	6.16E-05	9.15E-05	4.92E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418514202694	5.42E+05	4.20E+06	UCART1	1.81E-04	3.16E-04	1.38E-04	5.79E-04	2.62E-04	6.31E-05	9.29E-05	4.29E-04
5418614202694	5.42E+05	4.20E+06	UCART1	1.94E-04	3.56E-04	1.48E-04	5.94E-04	2.66E-04	6.43E-05	9.39E-05	3.80E-04
5418714202694	5.42E+05	4.20E+06	UCART1	2.09E-04	4.04E-04	1.59E-04	6.05E-04	2.69E-04	6.56E-05	9.51E-05	3.39E-04
5418814202694	5.42E+05	4.20E+06	UCART1	2.25E-04	4.62E-04	1.71E-04	6.16E-04	2.72E-04	6.70E-05	9.64E-05	3.04E-04
5418914202694	5.42E+05	4.20E+06	UCART1	2.43E-04	5.37E-04	1.84E-04	6.29E-04	2.75E-04	6.82E-05	9.75E-05	2.76E-04
5419014202694	5.42E+05	4.20E+06	UCART1	2.64E-04	6.32E-04	1.99E-04	6.40E-04	2.78E-04	6.95E-05	9.86E-05	2.51E-04
5419114202694	5.42E+05	4.20E+06	UCART1	2.88E-04	7.59E-04	2.16E-04	6.52E-04	2.81E-04	7.07E-05	9.97E-05	2.30E-04
5419214202694	5.42E+05	4.20E+06	UCART1	3.17E-04	9.37E-04	2.36E-04	6.63E-04	2.84E-04	7.19E-05	1.01E-04	2.11E-04
5419314202694	5.42E+05	4.20E+06	UCART1	3.52E-04	1.22E-03	2.59E-04	6.76E-04	2.87E-04	7.30E-05	1.02E-04	1.95E-04
5419414202694	5.42E+05	4.20E+06	UCART1	3.95E-04	1.32E-03	2.85E-04	6.91E-04	2.90E-04	7.40E-05	1.02E-04	1.81E-04
5419514202694	5.42E+05	4.20E+06	UCART1	4.48E-04	1.31E-03	3.15E-04	7.04E-04	2.93E-04	7.51E-05	1.03E-04	1.68E-04
5419614202694	5.42E+05	4.20E+06	UCART1	5.11E-04	1.45E-03	3.51E-04	7.17E-04	2.95E-04	7.61E-05	1.04E-04	1.57E-04
5419714202694	5.42E+05	4.20E+06	UCART1	5.82E-04	1.42E-03	3.93E-04	7.29E-04	2.98E-04	7.72E-05	1.05E-04	1.47E-04
5419814202694	5.42E+05	4.20E+06	UCART1	6.60E-04	1.73E-03	4.44E-04	7.44E-04	3.01E-04	7.81E-05	1.06E-04	1.38E-04
5419914202694	5.42E+05	4.20E+06	UCART1	7.43E-04	1.41E-03	5.05E-04	7.58E-04	3.04E-04	7.91E-05	1.06E-04	1.29E-04
5420014202694	5.42E+05	4.20E+06	UCART1	8.27E-04	1.19E-03	5.82E-04	7.71E-04	3.06E-04	8.00E-05	1.07E-04	1.22E-04
5420114202694	5.42E+05	4.20E+06	UCART1	9.10E-04	1.03E-03	6.79E-04	7.82E-04	3.08E-04	8.11E-05	1.07E-04	1.15E-04
5420214202694	5.42E+05	4.20E+06	UCART1	9.88E-04	9.05E-04	8.08E-04	7.93E-04	3.10E-04	8.20E-05	1.08E-04	1.08E-04
5420314202694	5.42E+05	4.20E+06	UCART1	1.06E-03	8.09E-04	9.99E-04	8.11E-04	3.13E-04	8.28E-05	1.08E-04	1.02E-04
5420414202694	5.42E+05	4.20E+06	UCART1	1.12E-03	7.31E-04	1.32E-03	8.36E-04	3.17E-04	8.34E-05	1.09E-04	9.69E-05
5420514202694	5.42E+05	4.20E+06	UCART1	1.15E-03	6.63E-04	1.12E-03	8.59E-04	3.20E-04	8.41E-05	1.09E-04	9.19E-05
5420614202694	5.42E+05	4.20E+06	UCART1	1.16E-03	6.06E-04	1.39E-03	8.90E-04	3.25E-04	8.45E-05	1.10E-04	8.71E-05
5420714202694	5.42E+05	4.20E+06	UCART1	1.15E-03	5.54E-04	1.55E-03	9.18E-04	3.28E-04	8.50E-05	1.10E-04	8.27E-05
5420814202694	5.42E+05	4.20E+06	UCART1	1.12E-03	5.07E-04	1.73E-03	9.39E-04	3.31E-04	8.58E-05	1.10E-04	7.86E-05
5420914202694	5.42E+05	4.20E+06	UCART1	1.06E-03	4.65E-04	1.64E-03	9.59E-04	3.33E-04	8.66E-05	1.10E-04	7.48E-05
5421014202694	5.42E+05	4.20E+06	UCART1	9.89E-04	4.28E-04	1.33E-03	9.84E-04	3.36E-04	8.73E-05	1.10E-04	7.13E-05
5421114202694	5.42E+05	4.20E+06	UCART1	9.06E-04	3.95E-04	1.13E-03	1.01E-03	3.39E-04	8.80E-05	1.11E-04	6.79E-05
5421214202694	5.42E+05	4.20E+06	UCART1	8.20E-04	3.66E-04	9.70E-04	1.04E-03	3.41E-04	8.87E-05	1.10E-04	6.48E-05
5421314202694	5.42E+05	4.20E+06	UCART1	7.36E-04	3.40E-04	8.50E-04	1.07E-03	3.44E-04	8.93E-05	1.10E-04	6.19E-05
5421414202694	5.42E+05	4.20E+06	UCART1	6.60E-04	3.16E-04	7.55E-04	1.11E-03	3.48E-04	8.98E-05	1.10E-04	5.91E-05
5421514202694	5.42E+05	4.20E+06	UCART1	5.91E-04	2.95E-04	6.76E-04	1.15E-03	3.51E-04	9.03E-05	1.10E-04	5.65E-05
5421614202694	5.42E+05	4.20E+06	UCART1	5.28E-04	2.76E-04	6.09E-04	1.19E-03	3.53E-04	9.09E-05	1.09E-04	5.41E-05
5421714202694	5.42E+05	4.20E+06	UCART1	4.73E-04	2.58E-04	5.52E-04	1.24E-03	3.57E-04	9.14E-05	1.09E-04	5.18E-05
5421814202694	5.42E+05	4.20E+06	UCART1	4.26E-04	2.42E-04	5.03E-04	9.02E-04	3.59E-04	9.19E-05	1.08E-04	4.97E-05
5421914202694	5.42E+05	4.20E+06	UCART1	3.85E-04	2.27E-04	4.60E-04	9.29E-04	3.62E-04	9.25E-05	1.07E-04	4.77E-05
5422014202694	5.42E+05	4.20E+06	UCART1	3.50E-04	2.14E-04	4.22E-04	6.69E-04	3.65E-04	9.30E-05	1.05E-04	4.58E-05
5422114202694	5.42E+05	4.20E+06	UCART1	3.20E-04	2.02E-04	3.89E-04	9.63E-04	3.68E-04	9.34E-05	1.04E-04	4.40E-05
5422214202694	5.42E+05	4.20E+06	UCART1	2.93E-04	1.90E-04	3.59E-04	6.74E-04	3.71E-04	9.40E-05	1.02E-04	4.23E-05
5422314202694	5.42E+05	4.20E+06	UCART1	2.69E-04	1.80E-04	3.32E-04	9.89E-04	3.74E-04	9.46E-05	9.96E-05	4.07E-05
5422414202694	5.42E+05	4.20E+06	UCART1	2.48E-04	1.70E-04	3.08E-04	6.74E-04	3.76E-04	9.51E-05	9.71E-05	3.92E-05
5422514202694	5.42E+05	4.20E+06	UCART1	2.28E-04	1.61E-04	2.87E-04	6.96E-04	3.79E-04	9.57E-05	9.42E-05	3.77E-05
5422614202694	542261	4202694	UCART1	2.11E-04	1.52E-04	2.67E-04	6.68E-04	3.81E-04	9.65E-05	9.11E-05	3.64E-05
5422714202694	542271	4202694	UCART1	1.95E-04	1.45E-04	2.49E-04	6.99E-04	3.83E-04	9.71E-05	8.77E-05	3.51E-05
5422814202694	542281	4202694	UCART1	1.81E-04	1.37E-04	2.33E-04	6.48E-04	3.85E-04	9.79E-05	8.41E-05	3.39E-05
5422914202694	5.42E+05	4.20E+06	UCART1	1.69E-04	1.31E-04	2.18E-04	6.76E-04	3.86E-04	9.88E-05	8.03E-05	3.28E-05
5423014202694	5.42E+05	4.20E+06	UCART1	1.58E-04	1.24E-04	2.04E-04	5.90E-04	3.87E-04	9.97E-05	7.63E-05	3.17E-05
5423114202694	5.42E+05	4.20E+06	UCART1	1.48E-04	1.19E-04	1.92E-04	3.41E-04	3.87E-04	1.01E-04	7.22E-05	3.07E-05
5423214202694	5.42E+05	4.20E+06	UCART1	1.39E-04	1.13E-04	1.81E-04	4.48E-04	3.88E-04	1.01E-04	6.80E-05	2.97E-05
5423314202694	5.42E+05	4.20E+06	UCART1	1.31E-04	1.08E-04	1.70E-04	3.44E-04	3.88E-04	1.02E-04	6.39E-05	2.88E-05
5423414202694	5.42E+05	4.20E+06	UCART1	1.24E-04	1.03E-04	1.61E-04	4.49E-04	3.87E-04	1.03E-04	5.99E-05	2.79E-05
5423514202694	5.42E+05	4.20E+06	UCART1	1.17E-04	9.87E-05	1.52E-04	6.42E-04	3.86E-04	1.03E-04	5.60E-05	2.70E-05
5423614202694	5.42E+05	4.20E+06	UCART1	1.11E-04	9.46E-05	1.44E-04	4.48E-04	3.83E-04	1.04E-04	5.24E-05	2.62E-05
5417114202704	5.42E+05	4.20E+06	UCART1	8.20E-05	1.09E-04	6.87E-05	4.79E-04	2.12E-04	4.19E-05	6.91E-05	2.52E-04
5417214202704	5.42E+05	4.20E+06	UCART1	8.59E-05	1.15E-04	7.15E-05	4.90E-04	2.18E-04	4.36E-05	7.18E-05	2.89E-04
5417314202704	5.42E+05	4.20E+06	UCART1	9.02E-05	1.22E-04	7.45E-05	5.02E-04	2.24E-04	4.52E-05	7.44E-05	3.36E-04
5417414202704	5.42E+05	4.20E+06	UCART1	9.51E-05	1.30E-04	7.78E-05	5.16E-04	2.29E-04	4.67E-05	7.65E-05	4.02E-04
5417514202704	5.42E+05	4.20E+06	UCART1	1.00E-04	1.38E-04	8.13E-05	5.29E-04	2.34E-04	4.83E-05	7.87E-05	4.92E-04
5417614202704	5.42E+05	4.20E+06	UCART1	1.06E-04	1.48E-04	8.52E-05	5.41E-04	2.39E-04	5.00E-05	8.08E-05	6.29E-04
5417714202704	5.42E+05	4.20E+06	UCART1	1.12E-04	1.58E-04	8.93E-05	5.54E-04	2.44E-04	5.16E-05	8.27E-05	6.88E-04
5417814202704	5.42E+05	4.20E+06	UCART1	1.19E-04	1.70E-04	9.38E-05	5.66E-04	2.48E-04	5.33E-05	8.47E-05	6.86E-04
5417914202704	5.42E+05	4.20E+06	UCART1	1.26E-04	1.84E-04	9.86E-05	5.77E-04	2.53E-04	5.51E-05	8.67E-05	7.56E-04
5418014202704	5.42E+05	4.20E+06	UCART1	1.34E-04	1.99E-04	1.04E-04	5.89E-04	2.57E-04	5.67E-05	8.84E-05	7.42E-04
5418114202704	5.42E+05	4.20E+06	UCART1	1.42E-04	2.16E-04	1.10E-04	6.00E-04	2.62E-04	5.85E-05	9.04E-05	8.96E-04
5418214202704	5.42E+05	4.20E+06	UCART1	1.51E-04	2.36E-04	1.16E-04	6.09E-04	2.66E-04	6.03E-05	9.23E-05	7.12E-04
5418314202704	5.42E+05	4.20E+06	UCART1	1.62E-04	2.59E-04	1.23E-04	6.20E-04	2.69E-04	6.20E-05	9.39E-05	5.92E-04
5418414202704	5.42E+05	4.20E+06	UCART1	1.73E-04	2.86E-04	1.31E-04	6.32E-04	2.73E-04	6.36E-05	9.55E-05	5.05E-04
5418514202704	5.42E+05	4.20E+06	UCART1	1.86E-04	3.18E-04	1.39E-04	6.45E-04	2.77E-04	6.52E-05	9.69E-05	4.39E-04
5418614202704	5.42E+05	4.20E+06	UCART1	2.00E-04	3.58E-04	1.49E-04	6.63E-04	2.81E-04	6.63E-05	9.79E-05	3.89E-04
5418714202704	5.42E+05	4.20E+06	UCART1	2.16E-04	4.04E-04	1.60E-04	6.77E-04	2.84E-04	6.77E-05	9.92E-05	3.47E-04
5418814202704	5.42E+05	4.20E+06	UCART1	2.33E-04	4.61E-04	1.72E-04	6.91E-04	2.87E-04	6.92E-05	1.01E-04	3.11E-04
5418914202704	5.42E+05	4.20E+06	UCART1	2.53E-04	5.34E-04	1.85E-04	7.06E-04	2.91E-04	7.04E-05	1.02E-04	2.81E-04
5419014202704	5.42E+05	4.20E+06	UCART1	2.75E-04	6.25E-04	2.00E-04	7.21E-04	2.94E-04	7.18E-05	1.03E-04	2.56E-04
5419114202704	5.42E+05	4.20E+06	UCART1	3.01E-04	7.47E-04	2.17E-04	7.36E-04	2.97E-04	7.30E-05	1.04E-04	2.34E-04
5419214202704	5.42E+05	4.20E+06	UCART1	3.32E-04	9.15E-04	2.37E-04	7.51E-04	3.00E-04	7.42E-05	1.05E-04	2.15E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419314202704	5.42E+05	4.20E+06	UCART1	3.69E-04	1.17E-03	2.59E-04	7.67E-04	3.03E-04	7.54E-05	1.06E-04	1.99E-04
5419414202704	5.42E+05	4.20E+06	UCART1	4.15E-04	1.32E-03	2.85E-04	7.85E-04	3.07E-04	7.64E-05	1.07E-04	1.84E-04
5419514202704	5.42E+05	4.20E+06	UCART1	4.72E-04	1.27E-03	3.14E-04	8.02E-04	3.10E-04	7.75E-05	1.08E-04	1.71E-04
5419614202704	5.42E+05	4.20E+06	UCART1	5.41E-04	1.48E-03	3.48E-04	8.18E-04	3.13E-04	7.86E-05	1.09E-04	1.60E-04
5419714202704	5.42E+05	4.20E+06	UCART1	6.21E-04	1.82E-03	3.89E-04	8.35E-04	3.16E-04	7.96E-05	1.09E-04	1.49E-04
5419814202704	5.42E+05	4.20E+06	UCART1	7.11E-04	1.81E-03	4.38E-04	8.55E-04	3.19E-04	8.06E-05	1.10E-04	1.40E-04
5419914202704	5.42E+05	4.20E+06	UCART1	8.07E-04	1.45E-03	4.97E-04	8.73E-04	3.22E-04	8.16E-05	1.11E-04	1.31E-04
5420014202704	5.42E+05	4.20E+06	UCART1	9.06E-04	1.22E-03	5.70E-04	8.89E-04	3.24E-04	8.27E-05	1.12E-04	1.23E-04
5420114202704	5.42E+05	4.20E+06	UCART1	1.00E-03	1.05E-03	6.62E-04	9.05E-04	3.27E-04	8.37E-05	1.12E-04	1.16E-04
5420214202704	5.42E+05	4.20E+06	UCART1	1.10E-03	9.20E-04	7.86E-04	9.23E-04	3.30E-04	8.46E-05	1.13E-04	1.10E-04
5420314202704	5.42E+05	4.20E+06	UCART1	1.19E-03	8.20E-04	9.62E-04	9.47E-04	3.33E-04	8.55E-05	1.13E-04	1.04E-04
5420414202704	5.42E+05	4.20E+06	UCART1	1.25E-03	7.39E-04	1.24E-03	9.77E-04	3.37E-04	8.62E-05	1.14E-04	9.82E-05
5420514202704	5.42E+05	4.20E+06	UCART1	1.29E-03	6.69E-04	1.35E-03	1.01E-03	3.40E-04	8.69E-05	1.14E-04	9.30E-05
5420614202704	5.42E+05	4.20E+06	UCART1	1.30E-03	6.10E-04	1.34E-03	1.05E-03	3.45E-04	8.74E-05	1.15E-04	8.82E-05
5420714202704	5.42E+05	4.20E+06	UCART1	1.28E-03	5.59E-04	1.48E-03	1.09E-03	3.49E-04	8.78E-05	1.15E-04	8.37E-05
5420814202704	5.42E+05	4.20E+06	UCART1	1.23E-03	5.11E-04	1.45E-03	1.12E-03	3.52E-04	8.86E-05	1.15E-04	7.95E-05
5420914202704	5.42E+05	4.20E+06	UCART1	1.16E-03	4.70E-04	1.74E-03	1.16E-03	3.55E-04	8.94E-05	1.15E-04	7.57E-05
5421014202704	5.42E+05	4.20E+06	UCART1	1.08E-03	4.33E-04	1.40E-03	1.20E-03	3.59E-04	9.01E-05	1.16E-04	7.20E-05
5421114202704	5.42E+05	4.20E+06	UCART1	9.75E-04	4.00E-04	1.17E-03	1.24E-03	3.62E-04	9.07E-05	1.16E-04	6.86E-05
5421214202704	5.42E+05	4.20E+06	UCART1	8.74E-04	3.70E-04	1.00E-03	9.11E-04	3.65E-04	9.14E-05	1.16E-04	6.55E-05
5421314202704	5.42E+05	4.20E+06	UCART1	7.78E-04	3.43E-04	8.75E-04	9.70E-04	3.68E-04	9.22E-05	1.16E-04	6.25E-05
5421414202704	5.42E+05	4.20E+06	UCART1	6.94E-04	3.20E-04	7.76E-04	9.60E-04	3.72E-04	9.27E-05	1.15E-04	5.97E-05
5421514202704	5.42E+05	4.20E+06	UCART1	6.17E-04	2.98E-04	6.94E-04	1.02E-03	3.76E-04	9.32E-05	1.15E-04	5.71E-05
5421614202704	5.42E+05	4.20E+06	UCART1	5.48E-04	2.79E-04	6.24E-04	7.24E-04	3.79E-04	9.38E-05	1.15E-04	5.46E-05
5421714202704	5.42E+05	4.20E+06	UCART1	4.89E-04	2.61E-04	5.65E-04	7.08E-04	3.83E-04	9.43E-05	1.14E-04	5.23E-05
5421814202704	5.42E+05	4.20E+06	UCART1	4.38E-04	2.45E-04	5.14E-04	7.33E-04	3.86E-04	9.49E-05	1.13E-04	5.01E-05
5421914202704	5.42E+05	4.20E+06	UCART1	3.96E-04	2.30E-04	4.70E-04	7.27E-04	3.90E-04	9.53E-05	1.12E-04	4.80E-05
5422014202704	5.42E+05	4.20E+06	UCART1	3.59E-04	2.16E-04	4.31E-04	7.44E-04	3.93E-04	9.59E-05	1.11E-04	4.61E-05
5422114202704	5.42E+05	4.20E+06	UCART1	3.27E-04	2.04E-04	3.96E-04	7.46E-04	3.97E-04	9.64E-05	1.09E-04	4.43E-05
5422214202704	5.42E+05	4.20E+06	UCART1	2.99E-04	1.92E-04	3.65E-04	7.48E-04	4.00E-04	9.70E-05	1.07E-04	4.26E-05
5422314202704	5.42E+05	4.20E+06	UCART1	2.74E-04	1.81E-04	3.38E-04	7.52E-04	4.03E-04	9.78E-05	1.05E-04	4.10E-05
5422414202704	5.42E+05	4.20E+06	UCART1	2.52E-04	1.72E-04	3.13E-04	7.39E-04	4.06E-04	9.85E-05	1.02E-04	3.95E-05
5422514202704	5.42E+05	4.20E+06	UCART1	2.32E-04	1.62E-04	2.91E-04	7.51E-04	4.09E-04	9.93E-05	9.89E-05	3.80E-05
5422614202704	5.42E+05	4.20E+06	UCART1	2.14E-04	1.54E-04	2.71E-04	7.25E-04	4.11E-04	1.00E-04	9.55E-05	3.67E-05
5422714202704	5.42E+05	4.20E+06	UCART1	1.98E-04	1.46E-04	2.53E-04	7.38E-04	4.14E-04	1.01E-04	9.18E-05	3.54E-05
5422814202704	5.42E+05	4.20E+06	UCART1	1.84E-04	1.39E-04	2.36E-04	6.94E-04	4.17E-04	1.02E-04	8.79E-05	3.42E-05
5422914202704	5.42E+05	4.20E+06	UCART1	1.71E-04	1.32E-04	2.21E-04	6.97E-04	4.19E-04	1.02E-04	8.37E-05	3.30E-05
5423014202704	5.42E+05	4.20E+06	UCART1	1.60E-04	1.25E-04	2.07E-04	6.25E-04	4.21E-04	1.03E-04	7.94E-05	3.19E-05
5423114202704	5.42E+05	4.20E+06	UCART1	1.50E-04	1.20E-04	1.94E-04	5.95E-04	4.22E-04	1.04E-04	7.49E-05	3.09E-05
5423214202704	5.42E+05	4.20E+06	UCART1	1.41E-04	1.14E-04	1.83E-04	4.75E-04	4.23E-04	1.05E-04	7.04E-05	2.99E-05
5423314202704	5.42E+05	4.20E+06	UCART1	1.33E-04	1.09E-04	1.72E-04	6.55E-04	4.23E-04	1.06E-04	6.59E-05	2.90E-05
5423414202704	5.42E+05	4.20E+06	UCART1	1.26E-04	1.04E-04	1.62E-04	4.67E-04	4.23E-04	1.07E-04	6.15E-05	2.81E-05
5423514202704	5.42E+05	4.20E+06	UCART1	1.19E-04	9.96E-05	1.53E-04	6.22E-04	4.21E-04	1.08E-04	5.74E-05	2.72E-05
5423614202704	5.42E+05	4.20E+06	UCART1	1.13E-04	9.53E-05	1.45E-04	4.59E-04	4.21E-04	1.08E-04	5.35E-05	2.64E-05
5417014202714	5.42E+05	4.20E+06	UCART1	8.02E-05	1.04E-04	6.65E-05	5.16E-04	2.17E-04	4.14E-05	6.93E-05	2.19E-04
5417114202714	5.42E+05	4.20E+06	UCART1	8.39E-05	1.10E-04	6.91E-05	5.31E-04	2.24E-04	4.30E-05	7.20E-05	2.48E-04
5417214202714	5.42E+05	4.20E+06	UCART1	8.77E-05	1.16E-04	7.19E-05	5.42E-04	2.30E-04	4.48E-05	7.50E-05	2.83E-04
5417314202714	5.42E+05	4.20E+06	UCART1	9.21E-05	1.23E-04	7.50E-05	5.56E-04	2.36E-04	4.66E-05	7.76E-05	3.28E-04
5417414202714	5.42E+05	4.20E+06	UCART1	9.70E-05	1.31E-04	7.83E-05	5.73E-04	2.42E-04	4.81E-05	7.98E-05	3.90E-04
5417514202714	5.42E+05	4.20E+06	UCART1	1.02E-04	1.40E-04	8.19E-05	5.88E-04	2.48E-04	4.98E-05	8.21E-05	4.75E-04
5417614202714	5.42E+05	4.20E+06	UCART1	1.08E-04	1.49E-04	8.58E-05	6.03E-04	2.53E-04	5.14E-05	8.42E-05	6.01E-04
5417714202714	5.42E+05	4.20E+06	UCART1	1.14E-04	1.60E-04	8.99E-05	6.18E-04	2.58E-04	5.31E-05	8.62E-05	6.74E-04
5417814202714	5.42E+05	4.20E+06	UCART1	1.21E-04	1.72E-04	9.44E-05	6.31E-04	2.63E-04	5.50E-05	8.84E-05	6.66E-04
5417914202714	5.42E+05	4.20E+06	UCART1	1.29E-04	1.85E-04	9.94E-05	6.45E-04	2.68E-04	5.67E-05	9.03E-05	7.85E-04
5418014202714	5.42E+05	4.20E+06	UCART1	1.37E-04	2.00E-04	1.05E-04	6.59E-04	2.72E-04	5.85E-05	9.23E-05	9.54E-04
5418114202714	5.42E+05	4.20E+06	UCART1	1.45E-04	2.17E-04	1.10E-04	6.69E-04	2.77E-04	6.05E-05	9.45E-05	9.39E-04
5418214202714	5.42E+05	4.20E+06	UCART1	1.55E-04	2.37E-04	1.17E-04	6.83E-04	2.81E-04	6.23E-05	9.63E-05	7.40E-04
5418314202714	5.42E+05	4.20E+06	UCART1	1.66E-04	2.60E-04	1.24E-04	6.98E-04	2.85E-04	6.40E-05	9.79E-05	6.13E-04
5418414202714	5.42E+05	4.20E+06	UCART1	1.78E-04	2.87E-04	1.32E-04	7.14E-04	2.89E-04	6.56E-05	9.95E-05	5.22E-04
5418514202714	5.42E+05	4.20E+06	UCART1	1.91E-04	3.19E-04	1.40E-04	7.30E-04	2.93E-04	6.72E-05	1.01E-04	4.53E-04
5418614202714	5.42E+05	4.20E+06	UCART1	2.06E-04	3.58E-04	1.50E-04	7.51E-04	2.97E-04	6.85E-05	1.02E-04	3.99E-04
5418714202714	5.42E+05	4.20E+06	UCART1	2.23E-04	4.03E-04	1.61E-04	7.68E-04	3.01E-04	7.00E-05	1.04E-04	3.54E-04
5418814202714	5.42E+05	4.20E+06	UCART1	2.41E-04	4.59E-04	1.72E-04	7.85E-04	3.04E-04	7.15E-05	1.05E-04	3.18E-04
5418914202714	5.42E+05	4.20E+06	UCART1	2.63E-04	5.28E-04	1.86E-04	8.05E-04	3.08E-04	7.28E-05	1.06E-04	2.87E-04
5419014202714	5.42E+05	4.20E+06	UCART1	2.87E-04	6.17E-04	2.01E-04	8.24E-04	3.11E-04	7.41E-05	1.07E-04	2.61E-04
5419114202714	5.42E+05	4.20E+06	UCART1	3.15E-04	7.31E-04	2.17E-04	8.42E-04	3.15E-04	7.55E-05	1.09E-04	2.39E-04
5419214202714	5.42E+05	4.20E+06	UCART1	3.48E-04	8.90E-04	2.37E-04	8.62E-04	3.18E-04	7.67E-05	1.10E-04	2.19E-04
5419314202714	5.42E+05	4.20E+06	UCART1	3.88E-04	1.13E-03	2.58E-04	8.85E-04	3.22E-04	7.78E-05	1.11E-04	2.02E-04
5419414202714	5.42E+05	4.20E+06	UCART1	4.37E-04	1.23E-03	2.84E-04	9.07E-04	3.25E-04	7.89E-05	1.11E-04	1.87E-04
5419514202714	5.42E+05	4.20E+06	UCART1	4.99E-04	1.26E-03	3.13E-04	9.32E-04	3.29E-04	8.00E-05	1.12E-04	1.74E-04
5419614202714	5.42E+05	4.20E+06	UCART1	5.75E-04	1.44E-03	3.46E-04	9.52E-04	3.32E-04	8.12E-05	1.13E-04	1.62E-04
5419714202714	5.42E+05	4.20E+06	UCART1	6.65E-04	1.46E-03	3.85E-04	9.75E-04	3.35E-04	8.23E-05	1.14E-04	1.52E-04
5419814202714	5.42E+05	4.20E+06	UCART1	7.70E-04	1.89E-03	4.33E-04	1.00E-03	3.39E-04	8.32E-05	1.15E-04	1.42E-04
5419914202714	5.42E+05	4.20E+06	UCART1	8.82E-04	1.50E-03	4.89E-04	1.03E-03	3.42E-04	8.43E-05	1.16E-04	1.33E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420014202714	5.42E+05	4.20E+06	UCART1	9.98E-04	1.25E-03	5.58E-04	1.05E-03	3.45E-04	8.54E-05	1.17E-04	1.25E-04
5420114202714	5.42E+05	4.20E+06	UCART1	1.12E-03	1.07E-03	6.47E-04	1.07E-03	3.48E-04	8.64E-05	1.17E-04	1.18E-04
5420214202714	5.42E+05	4.20E+06	UCART1	1.23E-03	9.37E-04	7.64E-04	1.10E-03	3.51E-04	8.74E-05	1.18E-04	1.11E-04
5420314202714	5.42E+05	4.20E+06	UCART1	1.34E-03	8.33E-04	9.26E-04	1.14E-03	3.55E-04	8.83E-05	1.18E-04	1.05E-04
5420414202714	5.42E+05	4.20E+06	UCART1	1.42E-03	7.49E-04	1.18E-03	1.18E-03	3.59E-04	8.90E-05	1.19E-04	9.95E-05
5420514202714	5.42E+05	4.20E+06	UCART1	1.46E-03	6.78E-04	1.32E-03	1.23E-03	3.63E-04	8.98E-05	1.19E-04	9.42E-05
5420614202714	5.42E+05	4.20E+06	UCART1	1.47E-03	6.17E-04	1.30E-03	9.10E-04	3.68E-04	9.03E-05	1.20E-04	8.93E-05
5420714202714	5.42E+05	4.20E+06	UCART1	1.44E-03	5.64E-04	1.55E-03	1.02E-03	3.73E-04	9.08E-05	1.20E-04	8.47E-05
5420814202714	5.42E+05	4.20E+06	UCART1	1.37E-03	5.17E-04	1.87E-03	9.59E-04	3.76E-04	9.16E-05	1.21E-04	8.05E-05
5420914202714	5.42E+05	4.20E+06	UCART1	1.28E-03	4.75E-04	1.85E-03	7.01E-04	3.80E-04	9.23E-05	1.21E-04	7.65E-05
5421014202714	5.42E+05	4.20E+06	UCART1	1.17E-03	4.37E-04	1.47E-03	1.01E-03	3.84E-04	9.30E-05	1.21E-04	7.28E-05
5421114202714	5.42E+05	4.20E+06	UCART1	1.05E-03	4.04E-04	1.22E-03	7.19E-04	3.88E-04	9.37E-05	1.21E-04	6.94E-05
5421214202714	5.42E+05	4.20E+06	UCART1	9.33E-04	3.74E-04	1.04E-03	7.80E-04	3.92E-04	9.44E-05	1.21E-04	6.61E-05
5421314202714	5.42E+05	4.20E+06	UCART1	8.25E-04	3.47E-04	9.04E-04	7.37E-04	3.96E-04	9.52E-05	1.21E-04	6.31E-05
5421414202714	5.42E+05	4.20E+06	UCART1	7.29E-04	3.23E-04	8.00E-04	7.97E-04	4.01E-04	9.55E-05	1.21E-04	6.02E-05
5421514202714	5.42E+05	4.20E+06	UCART1	6.43E-04	3.01E-04	7.12E-04	7.61E-04	4.05E-04	9.62E-05	1.21E-04	5.76E-05
5421614202714	5.42E+05	4.20E+06	UCART1	5.69E-04	2.82E-04	6.39E-04	8.04E-04	4.09E-04	9.68E-05	1.20E-04	5.51E-05
5421714202714	5.42E+05	4.20E+06	UCART1	5.05E-04	2.64E-04	5.77E-04	7.71E-04	4.12E-04	9.76E-05	1.20E-04	5.27E-05
5421814202714	5.42E+05	4.20E+06	UCART1	4.51E-04	2.47E-04	5.24E-04	8.04E-04	4.16E-04	9.82E-05	1.19E-04	5.05E-05
5421914202714	5.42E+05	4.20E+06	UCART1	4.06E-04	2.32E-04	4.78E-04	7.79E-04	4.20E-04	9.88E-05	1.18E-04	4.85E-05
5422014202714	5.42E+05	4.20E+06	UCART1	3.68E-04	2.18E-04	4.38E-04	8.03E-04	4.24E-04	9.94E-05	1.17E-04	4.65E-05
5422114202714	5.42E+05	4.20E+06	UCART1	3.35E-04	2.06E-04	4.03E-04	7.86E-04	4.29E-04	9.99E-05	1.15E-04	4.47E-05
5422214202714	5.42E+05	4.20E+06	UCART1	3.05E-04	1.94E-04	3.72E-04	7.98E-04	4.33E-04	1.00E-04	1.13E-04	4.29E-05
5422314202714	5.42E+05	4.20E+06	UCART1	2.79E-04	1.83E-04	3.43E-04	7.82E-04	4.37E-04	1.01E-04	1.10E-04	4.13E-05
5422414202714	5.42E+05	4.20E+06	UCART1	2.56E-04	1.73E-04	3.18E-04	7.77E-04	4.41E-04	1.02E-04	1.07E-04	3.98E-05
5422514202714	5.42E+05	4.20E+06	UCART1	2.36E-04	1.64E-04	2.95E-04	7.61E-04	4.44E-04	1.03E-04	1.04E-04	3.83E-05
5422614202714	5.42E+05	4.20E+06	UCART1	2.17E-04	1.55E-04	2.75E-04	7.47E-04	4.48E-04	1.04E-04	1.00E-04	3.69E-05
5422714202714	5.42E+05	4.20E+06	UCART1	2.01E-04	1.47E-04	2.56E-04	1.06E-03	4.52E-04	1.04E-04	9.63E-05	3.56E-05
5422814202714	5.42E+05	4.20E+06	UCART1	1.87E-04	1.40E-04	2.39E-04	1.01E-03	4.55E-04	1.05E-04	9.20E-05	3.44E-05
5422914202714	5.42E+05	4.20E+06	UCART1	1.74E-04	1.33E-04	2.23E-04	9.64E-04	4.57E-04	1.07E-04	8.75E-05	3.33E-05
5423014202714	5.42E+05	4.20E+06	UCART1	1.63E-04	1.27E-04	2.09E-04	8.94E-04	4.60E-04	1.08E-04	8.27E-05	3.22E-05
5423114202714	5.42E+05	4.20E+06	UCART1	1.53E-04	1.21E-04	1.96E-04	1.17E-03	4.60E-04	1.09E-04	7.78E-05	3.11E-05
5423214202714	5.42E+05	4.20E+06	UCART1	1.44E-04	1.15E-04	1.85E-04	1.04E-03	4.62E-04	1.10E-04	7.28E-05	3.02E-05
5423314202714	5.42E+05	4.20E+06	UCART1	1.36E-04	1.10E-04	1.74E-04	9.02E-04	4.64E-04	1.11E-04	6.79E-05	2.92E-05
5423414202714	5.42E+05	4.20E+06	UCART1	1.28E-04	1.05E-04	1.64E-04	7.39E-04	4.65E-04	1.12E-04	6.32E-05	2.83E-05
5423514202714	5.42E+05	4.20E+06	UCART1	1.22E-04	1.00E-04	1.55E-04	5.76E-04	4.65E-04	1.13E-04	5.88E-05	2.74E-05
5423614202714	5.42E+05	4.20E+06	UCART1	1.16E-04	9.61E-05	1.46E-04	4.48E-04	4.65E-04	1.14E-04	5.47E-05	2.66E-05
5417014202724	5.42E+05	4.20E+06	UCART1	8.22E-05	1.05E-04	6.69E-05	5.76E-04	2.30E-04	4.25E-05	7.23E-05	2.15E-04
5417114202724	5.42E+05	4.20E+06	UCART1	8.60E-05	1.11E-04	6.96E-05	5.95E-04	2.37E-04	4.41E-05	7.50E-05	2.44E-04
5417214202724	5.42E+05	4.20E+06	UCART1	8.99E-05	1.17E-04	7.24E-05	6.09E-04	2.44E-04	4.60E-05	7.81E-05	2.78E-04
5417314202724	5.42E+05	4.20E+06	UCART1	9.43E-05	1.24E-04	7.54E-05	6.22E-04	2.50E-04	4.79E-05	8.11E-05	3.20E-04
5417414202724	5.42E+05	4.20E+06	UCART1	9.94E-05	1.32E-04	7.88E-05	6.44E-04	2.57E-04	4.94E-05	8.32E-05	3.80E-04
5417514202724	5.42E+05	4.20E+06	UCART1	1.05E-04	1.41E-04	8.24E-05	6.62E-04	2.62E-04	5.12E-05	8.56E-05	4.59E-04
5417614202724	5.42E+05	4.20E+06	UCART1	1.11E-04	1.50E-04	8.63E-05	6.80E-04	2.68E-04	5.30E-05	8.78E-05	5.76E-04
5417714202724	5.42E+05	4.20E+06	UCART1	1.17E-04	1.61E-04	9.05E-05	6.96E-04	2.73E-04	5.48E-05	9.01E-05	6.26E-04
5417814202724	5.42E+05	4.20E+06	UCART1	1.24E-04	1.73E-04	9.51E-05	7.15E-04	2.78E-04	5.66E-05	9.21E-05	6.47E-04
5417914202724	5.42E+05	4.20E+06	UCART1	1.32E-04	1.86E-04	1.00E-04	7.30E-04	2.83E-04	5.85E-05	9.43E-05	7.43E-04
5418014202724	5.42E+05	4.20E+06	UCART1	1.40E-04	2.02E-04	1.05E-04	7.48E-04	2.88E-04	6.04E-05	9.63E-05	7.63E-04
5418114202724	5.42E+05	4.20E+06	UCART1	1.49E-04	2.19E-04	1.11E-04	7.63E-04	2.93E-04	6.24E-05	9.85E-05	9.91E-04
5418214202724	5.42E+05	4.20E+06	UCART1	1.59E-04	2.38E-04	1.18E-04	7.78E-04	2.98E-04	6.43E-05	1.00E-04	7.73E-04
5418314202724	5.42E+05	4.20E+06	UCART1	1.70E-04	2.62E-04	1.25E-04	7.99E-04	3.02E-04	6.60E-05	1.02E-04	6.36E-04
5418414202724	5.42E+05	4.20E+06	UCART1	1.83E-04	2.88E-04	1.33E-04	8.19E-04	3.06E-04	6.77E-05	1.04E-04	5.39E-04
5418514202724	5.42E+05	4.20E+06	UCART1	1.97E-04	3.20E-04	1.41E-04	8.41E-04	3.11E-04	6.92E-05	1.05E-04	4.66E-04
5418614202724	5.42E+05	4.20E+06	UCART1	2.12E-04	3.57E-04	1.51E-04	8.62E-04	3.15E-04	7.09E-05	1.07E-04	4.09E-04
5418714202724	5.42E+05	4.20E+06	UCART1	2.30E-04	4.01E-04	1.61E-04	8.85E-04	3.19E-04	7.24E-05	1.08E-04	3.63E-04
5418814202724	5.42E+05	4.20E+06	UCART1	2.50E-04	4.55E-04	1.73E-04	9.09E-04	3.23E-04	7.39E-05	1.10E-04	3.25E-04
5418914202724	5.42E+05	4.20E+06	UCART1	2.73E-04	5.23E-04	1.86E-04	9.36E-04	3.27E-04	7.52E-05	1.11E-04	2.93E-04
5419014202724	5.42E+05	4.20E+06	UCART1	2.99E-04	6.06E-04	2.01E-04	9.60E-04	3.31E-04	7.66E-05	1.12E-04	2.66E-04
5419114202724	5.42E+05	4.20E+06	UCART1	3.29E-04	7.14E-04	2.17E-04	9.81E-04	3.34E-04	7.81E-05	1.13E-04	2.43E-04
5419214202724	5.42E+05	4.20E+06	UCART1	3.65E-04	8.66E-04	2.36E-04	1.01E-03	3.38E-04	7.93E-05	1.14E-04	2.23E-04
5419314202724	5.42E+05	4.20E+06	UCART1	4.08E-04	1.09E-03	2.58E-04	1.04E-03	3.42E-04	8.04E-05	1.15E-04	2.06E-04
5419414202724	5.42E+05	4.20E+06	UCART1	4.61E-04	1.46E-03	2.82E-04	1.08E-03	3.46E-04	8.15E-05	1.16E-04	1.91E-04
5419514202724	5.42E+05	4.20E+06	UCART1	5.29E-04	1.21E-03	3.11E-04	1.11E-03	3.50E-04	8.26E-05	1.17E-04	1.77E-04
5419614202724	5.42E+05	4.20E+06	UCART1	6.12E-04	1.46E-03	3.42E-04	1.14E-03	3.53E-04	8.39E-05	1.19E-04	1.65E-04
5419714202724	5.42E+05	4.20E+06	UCART1	7.16E-04	1.92E-03	3.81E-04	1.18E-03	3.57E-04	8.49E-05	1.19E-04	1.54E-04
5419814202724	5.42E+05	4.20E+06	UCART1	8.35E-04	1.65E-03	4.25E-04	1.21E-03	3.61E-04	8.61E-05	1.20E-04	1.44E-04
5419914202724	5.42E+05	4.20E+06	UCART1	9.68E-04	1.56E-03	4.80E-04	1.25E-03	3.64E-04	8.72E-05	1.21E-04	1.35E-04
5420014202724	5.42E+05	4.20E+06	UCART1	1.11E-03	1.29E-03	5.47E-04	9.20E-04	3.68E-04	8.83E-05	1.22E-04	1.27E-04
5420114202724	5.42E+05	4.20E+06	UCART1	1.26E-03	1.10E-03	6.33E-04	1.34E-03	3.72E-04	8.93E-05	1.23E-04	1.20E-04
5420214202724	5.42E+05	4.20E+06	UCART1	1.40E-03	9.61E-04	7.45E-04	9.57E-04	3.76E-04	9.02E-05	1.23E-04	1.13E-04
5420314202724	5.42E+05	4.20E+06	UCART1	1.53E-03	8.50E-04	8.98E-04	7.00E-04	3.80E-04	9.11E-05	1.24E-04	1.07E-04
5420414202724	5.42E+05	4.20E+06	UCART1	1.62E-03	7.61E-04	1.12E-03	9.97E-04	3.84E-04	9.21E-05	1.25E-04	1.01E-04
5420514202724	5.42E+05	4.20E+06	UCART1	1.66E-03	6.86E-04	1.21E-03	7.15E-04	3.88E-04	9.29E-05	1.25E-04	9.54E-05
5420614202724	5.42E+05	4.20E+06	UCART1	1.67E-03	6.26E-04	1.26E-03	1.05E-03	3.94E-04	9.33E-05	1.26E-04	9.03E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420714202724	5.42E+05	4.20E+06	UCART1	1.63E-03	5.71E-04	1.46E-03	7.47E-04	3.99E-04	9.39E-05	1.26E-04	8.57E-05
5420814202724	5.42E+05	4.20E+06	UCART1	1.54E-03	5.23E-04	1.50E-03	8.46E-04	4.04E-04	9.46E-05	1.26E-04	8.13E-05
5420914202724	5.42E+05	4.20E+06	UCART1	1.43E-03	4.80E-04	1.97E-03	7.69E-04	4.09E-04	9.53E-05	1.27E-04	7.73E-05
5421014202724	5.42E+05	4.20E+06	UCART1	1.28E-03	4.42E-04	1.54E-03	8.58E-04	4.13E-04	9.61E-05	1.27E-04	7.35E-05
5421114202724	5.42E+05	4.20E+06	UCART1	1.13E-03	4.09E-04	1.27E-03	7.82E-04	4.18E-04	9.69E-05	1.27E-04	7.01E-05
5421214202724	5.42E+05	4.20E+06	UCART1	9.96E-04	3.78E-04	1.08E-03	8.62E-04	4.22E-04	9.77E-05	1.27E-04	6.68E-05
5421314202724	5.42E+05	4.20E+06	UCART1	8.73E-04	3.51E-04	9.34E-04	7.93E-04	4.27E-04	9.83E-05	1.27E-04	6.37E-05
5421414202724	5.42E+05	4.20E+06	UCART1	7.65E-04	3.27E-04	8.21E-04	8.63E-04	4.32E-04	9.90E-05	1.27E-04	6.08E-05
5421514202724	5.42E+05	4.20E+06	UCART1	6.70E-04	3.05E-04	7.30E-04	8.02E-04	4.37E-04	9.96E-05	1.27E-04	5.81E-05
5421614202724	5.42E+05	4.20E+06	UCART1	5.89E-04	2.85E-04	6.54E-04	8.56E-04	4.42E-04	1.00E-04	1.27E-04	5.55E-05
5421714202724	5.42E+05	4.20E+06	UCART1	5.21E-04	2.66E-04	5.90E-04	8.02E-04	4.47E-04	1.01E-04	1.26E-04	5.32E-05
5421814202724	5.42E+05	4.20E+06	UCART1	4.65E-04	2.50E-04	5.35E-04	8.38E-04	4.51E-04	1.02E-04	1.25E-04	5.10E-05
5421914202724	5.42E+05	4.20E+06	UCART1	4.18E-04	2.34E-04	4.88E-04	7.93E-04	4.56E-04	1.02E-04	1.24E-04	4.88E-05
5422014202724	5.42E+05	4.20E+06	UCART1	3.77E-04	2.20E-04	4.46E-04	1.11E-03	4.61E-04	1.03E-04	1.23E-04	4.69E-05
5422114202724	5.42E+05	4.20E+06	UCART1	3.42E-04	2.08E-04	4.10E-04	7.73E-04	4.64E-04	1.04E-04	1.21E-04	4.51E-05
5422214202724	5.42E+05	4.20E+06	UCART1	3.12E-04	1.96E-04	3.78E-04	1.06E-03	4.70E-04	1.05E-04	1.19E-04	4.33E-05
5422314202724	5.42E+05	4.20E+06	UCART1	2.85E-04	1.85E-04	3.49E-04	1.07E-03	4.75E-04	1.05E-04	1.16E-04	4.16E-05
5422414202724	5.42E+05	4.20E+06	UCART1	2.61E-04	1.75E-04	3.23E-04	1.01E-03	4.80E-04	1.06E-04	1.13E-04	4.01E-05
5422514202724	5.42E+05	4.20E+06	UCART1	2.40E-04	1.65E-04	2.99E-04	1.35E-03	4.85E-04	1.07E-04	1.10E-04	3.86E-05
5422614202724	5.42E+05	4.20E+06	UCART1	2.21E-04	1.57E-04	2.78E-04	1.29E-03	4.91E-04	1.08E-04	1.06E-04	3.72E-05
5422714202724	5.42E+05	4.20E+06	UCART1	2.05E-04	1.49E-04	2.59E-04	1.23E-03	4.95E-04	1.09E-04	1.01E-04	3.59E-05
5422814202724	5.42E+05	4.20E+06	UCART1	1.91E-04	1.41E-04	2.42E-04	1.17E-03	4.99E-04	1.10E-04	9.66E-05	3.47E-05
5422914202724	5.42E+05	4.20E+06	UCART1	1.78E-04	1.34E-04	2.26E-04	1.09E-03	5.02E-04	1.11E-04	9.16E-05	3.35E-05
5423014202724	5.42E+05	4.20E+06	UCART1	1.66E-04	1.28E-04	2.12E-04	1.01E-03	5.06E-04	1.12E-04	8.63E-05	3.24E-05
5423114202724	5.42E+05	4.20E+06	UCART1	1.56E-04	1.22E-04	1.99E-04	9.26E-04	5.07E-04	1.14E-04	8.09E-05	3.14E-05
5423214202724	542321.00	4202724.00	UCART1	1.47E-04	1.16E-04	1.87E-04	8.31E-04	5.09E-04	1.15E-04	7.54E-05	3.04E-05
5423314202724	542331.00	4202724.00	UCART1	1.39E-04	1.11E-04	1.76E-04	7.37E-04	5.13E-04	1.17E-04	7.01E-05	2.94E-05
5423414202724	542341.00	4202724.00	UCART1	1.31E-04	1.06E-04	1.66E-04	6.34E-04	5.17E-04	1.18E-04	6.50E-05	2.85E-05
5423514202724	542351.00	4202724.00	UCART1	1.25E-04	1.01E-04	1.56E-04	5.24E-04	5.19E-04	1.19E-04	6.03E-05	2.76E-05
5423614202724	542361.00	4202724.00	UCART1	1.18E-04	9.67E-05	1.48E-04	4.27E-04	5.21E-04	1.19E-04	5.59E-05	2.68E-05
5423714202724	542371.00	4202724.00	UCART1	1.13E-04	9.27E-05	1.40E-04	3.51E-04	5.19E-04	1.20E-04	5.20E-05	2.60E-05
5417014202734	541701.00	4202734.00	UCART1	8.44E-05	1.06E-04	6.72E-05	6.52E-04	2.44E-04	4.36E-05	7.55E-05	2.12E-04
5417114202734	541711.00	4202734.00	UCART1	8.83E-05	1.12E-04	7.00E-05	6.75E-04	2.51E-04	4.53E-05	7.83E-05	2.40E-04
5417214202734	541721.00	4202734.00	UCART1	9.24E-05	1.18E-04	7.29E-05	6.93E-04	2.59E-04	4.72E-05	8.14E-05	2.73E-04
5417314202734	541731.00	4202734.00	UCART1	9.69E-05	1.25E-04	7.60E-05	7.13E-04	2.66E-04	4.90E-05	8.42E-05	3.15E-04
5417414202734	541741.00	4202734.00	UCART1	1.02E-04	1.33E-04	7.93E-05	7.35E-04	2.72E-04	5.08E-05	8.68E-05	3.70E-04
5417514202734	541751.00	4202734.00	UCART1	1.07E-04	1.42E-04	8.30E-05	7.55E-04	2.79E-04	5.27E-05	8.94E-05	4.45E-04
5417614202734	541761.00	4202734.00	UCART1	1.13E-04	1.51E-04	8.69E-05	7.75E-04	2.85E-04	5.47E-05	9.19E-05	5.51E-04
5417714202734	541771.00	4202734.00	UCART1	1.20E-04	1.62E-04	9.11E-05	7.96E-04	2.90E-04	5.66E-05	9.43E-05	7.25E-04
5417814202734	541781.00	4202734.00	UCART1	1.27E-04	1.74E-04	9.57E-05	8.19E-04	2.96E-04	5.85E-05	9.64E-05	6.21E-04
5417914202734	541791.00	4202734.00	UCART1	1.35E-04	1.88E-04	1.01E-04	8.40E-04	3.01E-04	6.04E-05	9.86E-05	7.61E-04
5418014202734	541801.00	4202734.00	UCART1	1.44E-04	2.03E-04	1.06E-04	8.61E-04	3.07E-04	6.24E-05	1.01E-04	7.99E-04
5418114202734	541811.00	4202734.00	UCART1	1.53E-04	2.20E-04	1.12E-04	8.82E-04	3.12E-04	6.44E-05	1.03E-04	8.66E-04
5418214202734	541821.00	4202734.00	UCART1	1.64E-04	2.39E-04	1.18E-04	9.00E-04	3.16E-04	6.65E-05	1.05E-04	8.07E-04
5418314202734	541831.00	4202734.00	UCART1	1.75E-04	2.62E-04	1.26E-04	9.28E-04	3.21E-04	6.82E-05	1.07E-04	6.60E-04
5418414202734	541841.00	4202734.00	UCART1	1.88E-04	2.88E-04	1.33E-04	9.55E-04	3.26E-04	6.99E-05	1.08E-04	5.56E-04
5418514202734	541851.00	4202734.00	UCART1	2.03E-04	3.19E-04	1.42E-04	9.83E-04	3.30E-04	7.16E-05	1.10E-04	4.79E-04
5418614202734	541861.00	4202734.00	UCART1	2.19E-04	3.55E-04	1.51E-04	1.01E-03	3.35E-04	7.33E-05	1.12E-04	4.19E-04
5418714202734	541871.00	4202734.00	UCART1	2.38E-04	3.99E-04	1.62E-04	1.05E-03	3.40E-04	7.48E-05	1.13E-04	3.72E-04
5418814202734	541881.00	4202734.00	UCART1	2.59E-04	4.51E-04	1.74E-04	1.08E-03	3.44E-04	7.63E-05	1.15E-04	3.32E-04
5418914202734	541891.00	4202734.00	UCART1	2.84E-04	5.15E-04	1.87E-04	1.12E-03	3.48E-04	7.78E-05	1.16E-04	3.00E-04
5419014202734	541901.00	4202734.00	UCART1	3.12E-04	5.95E-04	2.01E-04	1.15E-03	3.52E-04	7.93E-05	1.17E-04	2.72E-04
5419114202734	541911.00	4202734.00	UCART1	3.44E-04	6.97E-04	2.17E-04	1.18E-03	3.56E-04	8.09E-05	1.19E-04	2.48E-04
5419214202734	541921.00	4202734.00	UCART1	3.83E-04	8.42E-04	2.36E-04	1.23E-03	3.61E-04	8.20E-05	1.20E-04	2.28E-04
5419314202734	541931.00	4202734.00	UCART1	4.29E-04	1.05E-03	2.57E-04	1.27E-03	3.65E-04	8.33E-05	1.21E-04	2.10E-04
5419414202734	541941.00	4202734.00	UCART1	4.87E-04	1.38E-03	2.80E-04	9.53E-04	3.69E-04	8.44E-05	1.22E-04	1.94E-04
5419514202734	541951.00	4202734.00	UCART1	5.59E-04	1.19E-03	3.07E-04	9.73E-04	3.73E-04	8.57E-05	1.23E-04	1.80E-04
5419614202734	541961.00	4202734.00	UCART1	6.53E-04	1.40E-03	3.39E-04	9.93E-04	3.77E-04	8.68E-05	1.24E-04	1.67E-04
5419714202734	541971.00	4202734.00	UCART1	7.72E-04	1.49E-03	3.76E-04	7.25E-04	3.82E-04	8.78E-05	1.25E-04	1.56E-04
5419814202734	541981.00	4202734.00	UCART1	9.13E-04	1.41E-03	4.19E-04	1.03E-03	3.86E-04	8.91E-05	1.26E-04	1.46E-04
5419914202734	541991.00	4202734.00	UCART1	1.07E-03	1.62E-03	4.72E-04	7.36E-04	3.90E-04	9.03E-05	1.27E-04	1.37E-04
5420014202734	542001.00	4202734.00	UCART1	1.24E-03	1.33E-03	5.36E-04	1.07E-03	3.94E-04	9.14E-05	1.28E-04	1.29E-04
5420114202734	542011.00	4202734.00	UCART1	1.43E-03	1.14E-03	6.20E-04	7.55E-04	3.99E-04	9.21E-05	1.29E-04	1.21E-04
5420214202734	542021.00	4202734.00	UCART1	1.61E-03	9.88E-04	7.29E-04	8.04E-04	4.05E-04	9.30E-05	1.29E-04	1.14E-04
5420314202734	542031.00	4202734.00	UCART1	1.77E-03	8.73E-04	8.77E-04	7.77E-04	4.10E-04	9.38E-05	1.30E-04	1.08E-04
5420414202734	542041.00	4202734.00	UCART1	1.88E-03	7.79E-04	1.09E-03	5.97E-04	4.15E-04	9.47E-05	1.31E-04	1.02E-04
5420514202734	542051.00	4202734.00	UCART1	1.93E-03	7.01E-04	1.43E-03	7.91E-04	4.20E-04	9.56E-05	1.31E-04	9.64E-05
5420614202734	542061.00	4202734.00	UCART1	1.93E-03	6.35E-04	1.21E-03	6.04E-04	4.25E-04	9.65E-05	1.32E-04	9.14E-05
5420714202734	542071.00	4202734.00	UCART1	1.86E-03	5.78E-04	1.49E-03	8.02E-04	4.30E-04	9.73E-05	1.33E-04	8.66E-05
5420814202734	542081.00	4202734.00	UCART1	1.75E-03	5.29E-04	1.56E-03	6.11E-04	4.36E-04	9.81E-05	1.33E-04	8.23E-05
5420914202734	542091.00	4202734.00	UCART1	1.59E-03	4.86E-04	1.73E-03	8.15E-04	4.41E-04	9.88E-05	1.33E-04	7.81E-05
5421014202734	542101.00	4202734.00	UCART1	1.41E-03	4.48E-04	1.63E-03	1.19E-03	4.47E-04	9.95E-05	1.34E-04	7.43E-05
5421114202734	542111.00	4202734.00	UCART1	1.22E-03	4.13E-04	1.33E-03	8.17E-04	4.53E-04	1.00E-04	1.34E-04	7.07E-05
5421214202734	542121.00	4202734.00	UCART1	1.06E-03	3.83E-04	1.12E-03	1.17E-03	4.58E-04	1.01E-04	1.34E-04	6.74E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421314202734	542131.00	4202734.00	UCART1	9.23E-04	3.55E-04	9.64E-04	8.10E-04	4.63E-04	1.02E-04	1.34E-04	6.43E-05
5421414202734	542141.00	4202734.00	UCART1	8.01E-04	3.30E-04	8.45E-04	1.13E-03	4.69E-04	1.03E-04	1.34E-04	6.14E-05
5421514202734	542151.00	4202734.00	UCART1	6.96E-04	3.08E-04	7.48E-04	8.00E-04	4.74E-04	1.03E-04	1.34E-04	5.86E-05
5421614202734	542161.00	4202734.00	RESIDENT	6.09E-04	2.88E-04	6.69E-04	1.08E-03	4.80E-04	1.04E-04	1.34E-04	5.61E-05
5421714202734	542171.00	4202734.00	RESIDENT	5.37E-04	2.69E-04	6.02E-04	1.46E-03	4.85E-04	1.05E-04	1.33E-04	5.37E-05
5421814202734	542181.00	4202734.00	UCART1	4.79E-04	2.52E-04	5.46E-04	1.41E-03	4.92E-04	1.05E-04	1.32E-04	5.14E-05
5421914202734	542191.00	4202734.00	UCART1	4.30E-04	2.37E-04	4.97E-04	1.35E-03	4.98E-04	1.06E-04	1.31E-04	4.93E-05
5422014202734	542201.00	4202734.00	UCART1	3.87E-04	2.23E-04	4.54E-04	1.30E-03	5.02E-04	1.07E-04	1.30E-04	4.73E-05
5422114202734	542211.00	4202734.00	UCART1	3.50E-04	2.10E-04	4.17E-04	1.25E-03	5.07E-04	1.08E-04	1.28E-04	4.54E-05
5422214202734	542221.00	4202734.00	UCART1	3.19E-04	1.98E-04	3.84E-04	1.21E-03	5.14E-04	1.09E-04	1.26E-04	4.37E-05
5422314202734	542231.00	4202734.00	UCART1	2.91E-04	1.87E-04	3.54E-04	1.17E-03	5.21E-04	1.09E-04	1.23E-04	4.20E-05
5422414202734	542241.00	4202734.00	UCART1	2.66E-04	1.76E-04	3.28E-04	1.13E-03	5.27E-04	1.10E-04	1.20E-04	4.04E-05
5422514202734	542251.00	4202734.00	UCART1	2.45E-04	1.67E-04	3.04E-04	1.09E-03	5.34E-04	1.11E-04	1.16E-04	3.89E-05
5422614202734	542261.00	4202734.00	UCART1	2.26E-04	1.58E-04	2.82E-04	1.05E-03	5.42E-04	1.12E-04	1.12E-04	3.75E-05
5422714202734	542271.00	4202734.00	UCART1	2.10E-04	1.50E-04	2.62E-04	1.00E-03	5.47E-04	1.13E-04	1.07E-04	3.62E-05
5422814202734	542281.00	4202734.00	UCART1	1.95E-04	1.42E-04	2.45E-04	9.55E-04	5.53E-04	1.14E-04	1.02E-04	3.49E-05
5422914202734	542291.00	4202734.00	UCART1	1.82E-04	1.35E-04	2.29E-04	8.95E-04	5.57E-04	1.16E-04	9.61E-05	3.38E-05
5423014202734	542301.00	4202734.00	UCART1	1.70E-04	1.29E-04	2.14E-04	8.30E-04	5.59E-04	1.18E-04	9.02E-05	3.27E-05
5423114202734	542311.00	4202734.00	UCART1	1.60E-04	1.23E-04	2.01E-04	7.64E-04	5.63E-04	1.19E-04	8.42E-05	3.16E-05
5423214202734	542321.00	4202734.00	UCART1	1.50E-04	1.17E-04	1.88E-04	6.98E-04	5.68E-04	1.21E-04	7.82E-05	3.06E-05
5423314202734	542331.00	4202734.00	UCART1	1.42E-04	1.11E-04	1.77E-04	6.32E-04	5.75E-04	1.22E-04	7.24E-05	2.96E-05
5423414202734	542341.00	4202734.00	UCART1	1.35E-04	1.06E-04	1.67E-04	5.56E-04	5.80E-04	1.23E-04	6.69E-05	2.87E-05
5423514202734	542351.00	4202734.00	UCART1	1.28E-04	1.02E-04	1.58E-04	4.76E-04	5.84E-04	1.25E-04	6.18E-05	2.78E-05
5423614202734	542361.00	4202734.00	UCART1	1.21E-04	9.75E-05	1.49E-04	4.00E-04	5.87E-04	1.26E-04	5.72E-05	2.70E-05
5423714202734	542371.00	4202734.00	UCART1	1.16E-04	9.34E-05	1.41E-04	3.37E-04	5.88E-04	1.27E-04	5.30E-05	2.62E-05
5417014202744	541701.00	4202744.00	UCART1	8.69E-05	1.07E-04	6.76E-05	7.50E-04	2.60E-04	4.47E-05	7.88E-05	2.09E-04
5417114202744	541711.00	4202744.00	UCART1	9.08E-05	1.13E-04	7.04E-05	7.76E-04	2.68E-04	4.65E-05	8.19E-05	2.36E-04
5417214202744	541721.00	4202744.00	UCART1	9.50E-05	1.19E-04	7.33E-05	8.00E-04	2.76E-04	4.84E-05	8.50E-05	2.68E-04
5417314202744	541731.00	4202744.00	UCART1	9.96E-05	1.26E-04	7.64E-05	8.26E-04	2.83E-04	5.03E-05	8.79E-05	3.09E-04
5417414202744	541741.00	4202744.00	UCART1	1.05E-04	1.34E-04	7.98E-05	8.48E-04	2.90E-04	5.24E-05	9.10E-05	3.60E-04
5417514202744	541751.00	4202744.00	UCART1	1.10E-04	1.43E-04	8.35E-05	8.75E-04	2.97E-04	5.44E-05	9.36E-05	4.31E-04
5417614202744	541761.00	4202744.00	UCART1	1.16E-04	1.52E-04	8.74E-05	8.97E-04	3.04E-04	5.65E-05	9.65E-05	5.28E-04
5417714202744	541771.00	4202744.00	UCART1	1.23E-04	1.63E-04	9.17E-05	9.25E-04	3.10E-04	5.85E-05	9.89E-05	6.85E-04
5417814202744	541781.00	4202744.00	UCART1	1.31E-04	1.75E-04	9.63E-05	9.54E-04	3.15E-04	6.05E-05	1.01E-04	6.03E-04
5417914202744	541791.00	4202744.00	UCART1	1.39E-04	1.88E-04	1.01E-04	9.85E-04	3.21E-04	6.25E-05	1.03E-04	7.16E-04
5418014202744	541801.00	4202744.00	UCART1	1.48E-04	2.03E-04	1.07E-04	1.01E-03	3.27E-04	6.45E-05	1.05E-04	7.72E-04
5418114202744	541811.00	4202744.00	UCART1	1.58E-04	2.20E-04	1.13E-04	1.04E-03	3.32E-04	6.66E-05	1.08E-04	7.35E-04
5418214202744	541821.00	4202744.00	UCART1	1.69E-04	2.39E-04	1.19E-04	1.07E-03	3.37E-04	6.88E-05	1.10E-04	8.45E-04
5418314202744	541831.00	4202744.00	UCART1	1.81E-04	2.62E-04	1.26E-04	1.11E-03	3.43E-04	7.06E-05	1.12E-04	6.85E-04
5418414202744	541841.00	4202744.00	UCART1	1.95E-04	2.88E-04	1.34E-04	1.15E-03	3.48E-04	7.24E-05	1.14E-04	5.74E-04
5418514202744	541851.00	4202744.00	UCART1	2.10E-04	3.17E-04	1.42E-04	1.19E-03	3.53E-04	7.42E-05	1.15E-04	4.93E-04
5418614202744	541861.00	4202744.00	UCART1	2.27E-04	3.53E-04	1.52E-04	1.23E-03	3.58E-04	7.58E-05	1.17E-04	4.31E-04
5418714202744	541871.00	4202744.00	UCART1	2.47E-04	3.95E-04	1.62E-04	1.28E-03	3.63E-04	7.73E-05	1.18E-04	3.81E-04
5418814202744	541881.00	4202744.00	UCART1	2.69E-04	4.45E-04	1.74E-04	9.76E-04	3.67E-04	7.90E-05	1.20E-04	3.40E-04
5418914202744	541891.00	4202744.00	UCART1	2.95E-04	5.06E-04	1.87E-04	9.60E-04	3.72E-04	8.06E-05	1.22E-04	3.06E-04
5419014202744	541901.00	4202744.00	UCART1	3.25E-04	5.84E-04	2.01E-04	1.02E-03	3.77E-04	8.21E-05	1.23E-04	2.77E-04
5419114202744	541911.00	4202744.00	UCART1	3.60E-04	6.82E-04	2.17E-04	7.38E-04	3.81E-04	8.36E-05	1.24E-04	2.53E-04
5419214202744	541921.00	4202744.00	UCART1	4.02E-04	8.18E-04	2.35E-04	7.30E-04	3.86E-04	8.49E-05	1.25E-04	2.32E-04
5419314202744	541931.00	4202744.00	UCART1	4.52E-04	1.01E-03	2.55E-04	7.57E-04	3.91E-04	8.63E-05	1.27E-04	2.13E-04
5419414202744	541941.00	4202744.00	UCART1	5.15E-04	1.31E-03	2.78E-04	7.58E-04	3.96E-04	8.75E-05	1.28E-04	1.97E-04
5419514202744	541951.00	4202744.00	UCART1	5.94E-04	1.46E-03	3.04E-04	7.75E-04	4.00E-04	8.88E-05	1.29E-04	1.83E-04
5419614202744	541961.00	4202744.00	UCART1	6.98E-04	1.40E-03	3.35E-04	7.84E-04	4.05E-04	9.00E-05	1.30E-04	1.70E-04
5419714202744	541971.00	4202744.00	UCART1	8.33E-04	1.57E-03	3.71E-04	7.92E-04	4.10E-04	9.11E-05	1.31E-04	1.59E-04
5419814202744	541981.00	4202744.00	UCART1	1.00E-03	1.77E-03	4.13E-04	8.10E-04	4.15E-04	9.23E-05	1.32E-04	1.48E-04
5419914202744	541991.00	4202744.00	UCART1	1.20E-03	1.70E-03	4.64E-04	8.04E-04	4.20E-04	9.34E-05	1.33E-04	1.39E-04
5420014202744	542001.00	4202744.00	UCART1	1.41E-03	1.38E-03	5.26E-04	8.32E-04	4.25E-04	9.45E-05	1.34E-04	1.31E-04
5420114202744	542011.00	4202744.00	UCART1	1.64E-03	1.17E-03	6.06E-04	8.18E-04	4.30E-04	9.54E-05	1.35E-04	1.23E-04
5420214202744	542021.00	4202744.00	UCART1	1.87E-03	1.01E-03	7.08E-04	8.53E-04	4.36E-04	9.63E-05	1.36E-04	1.16E-04
5420314202744	542031.00	4202744.00	UCART1	2.06E-03	8.92E-04	8.45E-04	8.28E-04	4.42E-04	9.73E-05	1.37E-04	1.09E-04
5420414202744	542041.00	4202744.00	UCART1	2.19E-03	7.94E-04	1.04E-03	8.66E-04	4.48E-04	9.82E-05	1.37E-04	1.03E-04
5420514202744	542051.00	4202744.00	UCART1	2.26E-03	7.12E-04	1.34E-03	8.29E-04	4.54E-04	9.92E-05	1.38E-04	9.76E-05
5420614202744	542061.00	4202744.00	UCART1	2.25E-03	6.45E-04	1.17E-03	8.65E-04	4.60E-04	1.00E-04	1.39E-04	9.24E-05
5420714202744	542071.00	4202744.00	UCART1	2.16E-03	5.87E-04	1.39E-03	8.28E-04	4.66E-04	1.01E-04	1.39E-04	8.76E-05
5420814202744	542081.00	4202744.00	UCART1	2.00E-03	5.36E-04	1.51E-03	1.16E-03	4.73E-04	1.02E-04	1.40E-04	8.31E-05
5420914202744	542091.00	4202744.00	UCART1	1.78E-03	4.91E-04	1.46E-03	8.14E-04	4.78E-04	1.03E-04	1.41E-04	7.90E-05
5421014202744	542101.00	4202744.00	UCART1	1.54E-03	4.52E-04	1.71E-03	1.11E-03	4.84E-04	1.04E-04	1.41E-04	7.52E-05
5421114202744	542111.00	4202744.00	UCART1	1.32E-03	4.18E-04	1.38E-03	1.12E-03	4.91E-04	1.04E-04	1.41E-04	7.15E-05
5421214202744	542121.00	4202744.00	UCART1	1.13E-03	3.87E-04	1.15E-03	1.05E-03	4.96E-04	1.05E-04	1.42E-04	6.81E-05
5421314202744	542131.00	4202744.00	UCART1	9.75E-04	3.59E-04	9.96E-04	1.39E-03	5.05E-04	1.06E-04	1.42E-04	6.49E-05
5421414202744	542141.00	4202744.00	UCART1	8.38E-04	3.34E-04	8.70E-04	1.34E-03	5.13E-04	1.06E-04	1.42E-04	6.19E-05
5421514202744	542151.00	4202744.00	UCART1	7.24E-04	3.11E-04	7.68E-04	1.28E-03	5.19E-04	1.07E-04	1.42E-04	5.91E-05
5421614202744	542161.00	4202744.00	RESIDENT	6.31E-04	2.91E-04	6.85E-04	1.23E-03	5.25E-04	1.08E-04	1.41E-04	5.66E-05
5421714202744	542171.00	4202744.00	RESIDENT	5.56E-04	2.72E-04	6.16E-04	1.18E-03	5.32E-04	1.09E-04	1.41E-04	5.41E-05
5421814202744	542181.00	4202744.00	UCART1	4.96E-04	2.55E-04	5.58E-04	1.15E-03	5.41E-04	1.09E-04	1.40E-04	5.18E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421914202744	542191.00	4202744.00	UCART1	4.44E-04	2.39E-04	5.07E-04	1.11E-03	5.48E-04	1.10E-04	1.39E-04	4.97E-05
5422014202744	542201.00	4202744.00	UCART1	3.99E-04	2.25E-04	4.63E-04	1.07E-03	5.53E-04	1.11E-04	1.38E-04	4.77E-05
5422114202744	542211.00	4202744.00	UCART1	3.60E-04	2.12E-04	4.24E-04	1.03E-03	5.59E-04	1.12E-04	1.36E-04	4.58E-05
5422214202744	542221.00	4202744.00	UCART1	3.26E-04	2.00E-04	3.90E-04	9.96E-04	5.65E-04	1.13E-04	1.34E-04	4.40E-05
5422314202744	542231.00	4202744.00	UCART1	2.97E-04	1.88E-04	3.59E-04	9.64E-04	5.73E-04	1.14E-04	1.31E-04	4.23E-05
5422414202744	542241.00	4202744.00	UCART1	2.73E-04	1.78E-04	3.32E-04	9.38E-04	5.83E-04	1.15E-04	1.27E-04	4.07E-05
5422514202744	542251.00	4202744.00	UCART1	2.51E-04	1.68E-04	3.08E-04	9.09E-04	5.92E-04	1.16E-04	1.23E-04	3.92E-05
5422614202744	542261.00	4202744.00	UCART1	2.32E-04	1.59E-04	2.86E-04	8.83E-04	6.04E-04	1.16E-04	1.18E-04	3.77E-05
5422714202744	542271.00	4202744.00	UCART1	2.15E-04	1.51E-04	2.66E-04	8.41E-04	6.10E-04	1.18E-04	1.13E-04	3.64E-05
5422814202744	542281.00	4202744.00	UCART1	2.00E-04	1.43E-04	2.48E-04	7.99E-04	6.17E-04	1.19E-04	1.07E-04	3.52E-05
5422914202744	542291.00	4202744.00	UCART1	1.86E-04	1.36E-04	2.31E-04	7.51E-04	6.21E-04	1.21E-04	1.01E-04	3.40E-05
5423014202744	542301.00	4202744.00	UCART1	1.74E-04	1.30E-04	2.16E-04	7.02E-04	6.27E-04	1.23E-04	9.45E-05	3.29E-05
5423114202744	542311.00	4202744.00	UCART1	1.63E-04	1.24E-04	2.03E-04	6.50E-04	6.31E-04	1.25E-04	8.77E-05	3.18E-05
5423214202744	542321.00	4202744.00	UCART1	1.54E-04	1.18E-04	1.90E-04	6.02E-04	6.40E-04	1.27E-04	8.11E-05	3.08E-05
5423314202744	542331.00	4202744.00	UCART1	1.46E-04	1.12E-04	1.79E-04	5.52E-04	6.51E-04	1.28E-04	7.48E-05	2.98E-05
5423414202744	542341.00	4202744.00	UCART1	1.38E-04	1.07E-04	1.69E-04	4.96E-04	6.60E-04	1.30E-04	6.89E-05	2.89E-05
5423514202744	542351.00	4202744.00	UCART1	1.31E-04	1.03E-04	1.59E-04	4.34E-04	6.65E-04	1.32E-04	6.34E-05	2.80E-05
5423614202744	542361.00	4202744.00	UCART1	1.25E-04	9.82E-05	1.51E-04	3.74E-04	6.71E-04	1.33E-04	5.85E-05	2.71E-05
5423714202744	542371.00	4202744.00	UCART1	1.19E-04	9.41E-05	1.43E-04	3.22E-04	6.77E-04	1.34E-04	5.41E-05	2.63E-05
5417014202754	541701.00	4202754.00	UCART1	8.95E-05	1.07E-04	6.80E-05	8.79E-04	2.77E-04	4.59E-05	8.23E-05	2.06E-04
5417114202754	541711.00	4202754.00	UCART1	9.34E-05	1.13E-04	7.08E-05	9.08E-04	2.86E-04	4.79E-05	8.58E-05	2.32E-04
5417214202754	541721.00	4202754.00	UCART1	9.77E-05	1.20E-04	7.37E-05	9.38E-04	2.95E-04	4.99E-05	8.92E-05	2.62E-04
5417314202754	541731.00	4202754.00	UCART1	1.02E-04	1.27E-04	7.69E-05	9.72E-04	3.02E-04	5.19E-05	9.22E-05	3.01E-04
5417414202754	541741.00	4202754.00	UCART1	1.08E-04	1.35E-04	8.03E-05	1.00E-03	3.10E-04	5.40E-05	9.53E-05	3.51E-04
5417514202754	541751.00	4202754.00	UCART1	1.13E-04	1.43E-04	8.39E-05	1.03E-03	3.18E-04	5.63E-05	9.86E-05	4.15E-04
5417614202754	541761.00	4202754.00	UCART1	1.19E-04	1.53E-04	8.79E-05	1.07E-03	3.25E-04	5.85E-05	1.01E-04	5.07E-04
5417714202754	541771.00	4202754.00	UCART1	1.26E-04	1.64E-04	9.22E-05	1.11E-03	3.31E-04	6.05E-05	1.04E-04	6.51E-04
5417814202754	541781.00	4202754.00	UCART1	1.34E-04	1.76E-04	9.69E-05	1.15E-03	3.37E-04	6.26E-05	1.06E-04	7.22E-04
5417914202754	541791.00	4202754.00	UCART1	1.43E-04	1.89E-04	1.02E-04	1.19E-03	3.43E-04	6.46E-05	1.08E-04	7.21E-04
5418014202754	541801.00	4202754.00	UCART1	1.53E-04	2.04E-04	1.07E-04	1.24E-03	3.49E-04	6.68E-05	1.11E-04	8.08E-04
5418114202754	541811.00	4202754.00	UCART1	1.63E-04	2.21E-04	1.13E-04	9.04E-04	3.55E-04	6.89E-05	1.13E-04	9.29E-04
5418214202754	541821.00	4202754.00	UCART1	1.75E-04	2.40E-04	1.20E-04	9.99E-04	3.61E-04	7.11E-05	1.15E-04	8.88E-04
5418314202754	541831.00	4202754.00	UCART1	1.88E-04	2.61E-04	1.27E-04	9.47E-04	3.67E-04	7.31E-05	1.17E-04	7.12E-04
5418414202754	541841.00	4202754.00	UCART1	2.02E-04	2.87E-04	1.34E-04	6.94E-04	3.72E-04	7.50E-05	1.19E-04	5.94E-04
5418514202754	541851.00	4202754.00	UCART1	2.18E-04	3.16E-04	1.43E-04	1.00E-03	3.78E-04	7.68E-05	1.21E-04	5.08E-04
5418614202754	541861.00	4202754.00	UCART1	2.36E-04	3.50E-04	1.52E-04	7.20E-04	3.83E-04	7.86E-05	1.23E-04	4.42E-04
5418714202754	541871.00	4202754.00	UCART1	2.57E-04	3.91E-04	1.63E-04	7.83E-04	3.89E-04	8.01E-05	1.24E-04	3.90E-04
5418814202754	541881.00	4202754.00	UCART1	2.80E-04	4.39E-04	1.74E-04	7.46E-04	3.94E-04	8.18E-05	1.26E-04	3.48E-04
5418914202754	541891.00	4202754.00	UCART1	3.07E-04	4.98E-04	1.87E-04	7.98E-04	3.99E-04	8.35E-05	1.28E-04	3.12E-04
5419014202754	541901.00	4202754.00	UCART1	3.39E-04	5.71E-04	2.00E-04	7.67E-04	4.04E-04	8.52E-05	1.29E-04	2.83E-04
5419114202754	541911.00	4202754.00	UCART1	3.77E-04	6.65E-04	2.16E-04	8.13E-04	4.09E-04	8.67E-05	1.31E-04	2.58E-04
5419214202754	541921.00	4202754.00	UCART1	4.22E-04	7.92E-04	2.34E-04	7.91E-04	4.15E-04	8.81E-05	1.32E-04	2.36E-04
5419314202754	541931.00	4202754.00	UCART1	4.77E-04	9.68E-04	2.53E-04	8.27E-04	4.20E-04	8.96E-05	1.33E-04	2.17E-04
5419414202754	541941.00	4202754.00	UCART1	5.45E-04	1.24E-03	2.76E-04	8.12E-04	4.25E-04	9.09E-05	1.34E-04	2.01E-04
5419514202754	541951.00	4202754.00	UCART1	6.33E-04	1.36E-03	3.01E-04	8.40E-04	4.31E-04	9.21E-05	1.36E-04	1.86E-04
5419614202754	541961.00	4202754.00	UCART1	7.47E-04	1.33E-03	3.31E-04	8.32E-04	4.36E-04	9.33E-05	1.37E-04	1.73E-04
5419714202754	541971.00	4202754.00	UCART1	9.03E-04	1.49E-03	3.66E-04	8.48E-04	4.42E-04	9.45E-05	1.38E-04	1.61E-04
5419814202754	541981.00	4202754.00	UCART1	1.11E-03	1.48E-03	4.07E-04	8.45E-04	4.48E-04	9.56E-05	1.39E-04	1.51E-04
5419914202754	541991.00	4202754.00	UCART1	1.35E-03	1.78E-03	4.56E-04	8.48E-04	4.54E-04	9.68E-05	1.40E-04	1.41E-04
5420014202754	542001.00	4202754.00	UCART1	1.63E-03	1.44E-03	5.16E-04	8.48E-04	4.60E-04	9.79E-05	1.41E-04	1.32E-04
5420114202754	542011.00	4202754.00	UCART1	1.92E-03	1.21E-03	5.92E-04	8.46E-04	4.66E-04	9.89E-05	1.42E-04	1.24E-04
5420214202754	542021.00	4202754.00	UCART1	2.20E-03	1.04E-03	6.89E-04	8.47E-04	4.73E-04	9.98E-05	1.43E-04	1.17E-04
5420314202754	542031.00	4202754.00	UCART1	2.43E-03	9.13E-04	8.16E-04	8.38E-04	4.80E-04	1.01E-04	1.44E-04	1.11E-04
5420414202754	542041.00	4202754.00	UCART1	2.59E-03	8.08E-04	9.89E-04	1.13E-03	4.85E-04	1.02E-04	1.45E-04	1.04E-04
5420514202754	542051.00	4202754.00	UCART1	2.68E-03	7.24E-04	1.26E-03	1.11E-03	4.92E-04	1.03E-04	1.46E-04	9.88E-05
5420614202754	542061.00	4202754.00	UCART1	2.67E-03	6.54E-04	1.39E-03	1.09E-03	4.99E-04	1.04E-04	1.46E-04	9.35E-05
5420714202754	542071.00	4202754.00	UCART1	2.55E-03	5.95E-04	1.39E-03	1.42E-03	5.08E-04	1.05E-04	1.47E-04	8.86E-05
5420814202754	542081.00	4202754.00	UCART1	2.32E-03	5.43E-04	1.58E-03	1.36E-03	5.15E-04	1.06E-04	1.48E-04	8.41E-05
5420914202754	542091.00	4202754.00	UCART1	2.01E-03	4.98E-04	1.87E-03	1.31E-03	5.23E-04	1.07E-04	1.48E-04	7.98E-05
5421014202754	542101.00	4202754.00	UCART1	1.70E-03	4.58E-04	1.81E-03	1.26E-03	5.29E-04	1.08E-04	1.49E-04	7.59E-05
5421114202754	542111.00	4202754.00	UCART1	1.43E-03	4.23E-04	1.44E-03	1.21E-03	5.37E-04	1.08E-04	1.49E-04	7.22E-05
5421214202754	542121.00	4202754.00	UCART1	1.21E-03	3.91E-04	1.20E-03	1.17E-03	5.44E-04	1.09E-04	1.50E-04	6.88E-05
5421314202754	542131.00	4202754.00	UCART1	1.03E-03	3.63E-04	1.03E-03	1.14E-03	5.54E-04	1.10E-04	1.50E-04	6.55E-05
5421414202754	542141.00	4202754.00	UCART1	8.78E-04	3.38E-04	8.95E-04	1.10E-03	5.64E-04	1.11E-04	1.50E-04	6.25E-05
5421514202754	542151.00	4202754.00	UCART1	7.55E-04	3.15E-04	7.89E-04	1.07E-03	5.72E-04	1.11E-04	1.50E-04	5.97E-05
5421614202754	542161.00	4202754.00	RESIDENT	6.58E-04	2.94E-04	7.02E-04	1.03E-03	5.80E-04	1.12E-04	1.50E-04	5.70E-05
5421714202754	542171.00	4202754.00	RESIDENT	5.79E-04	2.75E-04	6.31E-04	1.00E-03	5.90E-04	1.13E-04	1.50E-04	5.46E-05
5421814202754	542181.00	4202754.00	UCART1	5.15E-04	2.57E-04	5.70E-04	9.72E-04	5.99E-04	1.14E-04	1.49E-04	5.22E-05
5421914202754	542191.00	4202754.00	UCART1	4.60E-04	2.42E-04	5.17E-04	9.43E-04	6.08E-04	1.15E-04	1.48E-04	5.00E-05
5422014202754	542201.00	4202754.00	UCART1	4.12E-04	2.27E-04	4.72E-04	9.11E-04	6.15E-04	1.16E-04	1.47E-04	4.80E-05
5422114202754	542211.00	4202754.00	UCART1	3.71E-04	2.14E-04	4.31E-04	8.79E-04	6.22E-04	1.17E-04	1.45E-04	4.61E-05
5422214202754	542221.00	4202754.00	UCART1	3.36E-04	2.01E-04	3.96E-04	8.49E-04	6.30E-04	1.18E-04	1.42E-04	4.44E-05
5422314202754	542231.00	4202754.00	UCART1	3.06E-04	1.90E-04	3.65E-04	8.25E-04	6.40E-04	1.19E-04	1.39E-04	4.27E-05
5422414202754	542241.00	4202754.00	UCART1	2.80E-04	1.80E-04	3.37E-04	8.02E-04	6.53E-04	1.20E-04	1.36E-04	4.10E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422514202754	542251.00	4202754.00	UCART1	2.58E-04	1.70E-04	3.12E-04	7.78E-04	6.65E-04	1.21E-04	1.31E-04	3.95E-05
5422614202754	542261.00	4202754.00	UCART1	2.38E-04	1.61E-04	2.89E-04	7.55E-04	6.81E-04	1.21E-04	1.26E-04	3.80E-05
5422714202754	542271.00	4202754.00	UCART1	2.21E-04	1.52E-04	2.69E-04	7.22E-04	6.89E-04	1.23E-04	1.20E-04	3.67E-05
5422814202754	542281.00	4202754.00	UCART1	2.05E-04	1.45E-04	2.50E-04	6.87E-04	6.98E-04	1.25E-04	1.14E-04	3.54E-05
5422914202754	542291.00	4202754.00	UCART1	1.91E-04	1.37E-04	2.34E-04	6.47E-04	7.03E-04	1.27E-04	1.07E-04	3.43E-05
5423014202754	542301.00	4202754.00	UCART1	1.79E-04	1.31E-04	2.19E-04	6.10E-04	7.14E-04	1.29E-04	9.92E-05	3.31E-05
5423114202754	542311.00	4202754.00	UCART1	1.68E-04	1.24E-04	2.05E-04	5.71E-04	7.24E-04	1.31E-04	9.17E-05	3.20E-05
5423214202754	542321.00	4202754.00	UCART1	1.58E-04	1.19E-04	1.92E-04	5.31E-04	7.34E-04	1.33E-04	8.44E-05	3.10E-05
5423314202754	542331.00	4202754.00	UCART1	1.50E-04	1.13E-04	1.81E-04	4.89E-04	7.45E-04	1.35E-04	7.73E-05	3.00E-05
5423414202754	542341.00	4202754.00	UCART1	1.42E-04	1.08E-04	1.70E-04	4.45E-04	7.58E-04	1.37E-04	7.09E-05	2.91E-05
5423514202754	542351.00	4202754.00	UCART1	1.35E-04	1.03E-04	1.61E-04	3.98E-04	7.70E-04	1.39E-04	6.50E-05	2.82E-05
5423614202754	542361.00	4202754.00	UCART1	1.28E-04	9.89E-05	1.52E-04	3.50E-04	7.82E-04	1.41E-04	5.98E-05	2.73E-05
5423714202754	542371.00	4202754.00	UCART1	1.22E-04	9.47E-05	1.44E-04	3.06E-04	7.95E-04	1.42E-04	5.52E-05	2.65E-05
5416914202764	541691.00	4202764.00	UCART1	8.86E-05	1.03E-04	6.58E-05	1.01E-03	2.87E-04	4.53E-05	8.27E-05	1.83E-04
5417014202764	541701.00	4202764.00	UCART1	9.24E-05	1.08E-04	6.84E-05	1.05E-03	2.97E-04	4.72E-05	8.64E-05	2.03E-04
5417114202764	541711.00	4202764.00	UCART1	9.64E-05	1.14E-04	7.11E-05	1.09E-03	3.07E-04	4.93E-05	9.01E-05	2.27E-04
5417214202764	541721.00	4202764.00	UCART1	1.01E-04	1.21E-04	7.41E-05	1.14E-03	3.16E-04	5.14E-05	9.36E-05	2.57E-04
5417314202764	541731.00	4202764.00	UCART1	1.06E-04	1.28E-04	7.73E-05	1.18E-03	3.25E-04	5.36E-05	9.71E-05	2.94E-04
5417414202764	541741.00	4202764.00	UCART1	1.11E-04	1.35E-04	8.07E-05	1.22E-03	3.33E-04	5.59E-05	1.00E-04	3.41E-04
5417514202764	541751.00	4202764.00	UCART1	1.17E-04	1.44E-04	8.44E-05	8.94E-04	3.41E-04	5.81E-05	1.03E-04	4.03E-04
5417614202764	541761.00	4202764.00	UCART1	1.23E-04	1.54E-04	8.84E-05	1.03E-03	3.48E-04	6.04E-05	1.06E-04	4.90E-04
5417714202764	541771.00	4202764.00	UCART1	1.30E-04	1.64E-04	9.27E-05	9.44E-04	3.55E-04	6.25E-05	1.09E-04	6.21E-04
5417814202764	541781.00	4202764.00	UCART1	1.38E-04	1.76E-04	9.74E-05	6.90E-04	3.62E-04	6.47E-05	1.11E-04	6.82E-04
5417914202764	541791.00	4202764.00	UCART1	1.47E-04	1.89E-04	1.02E-04	9.98E-04	3.68E-04	6.69E-05	1.14E-04	6.79E-04
5418014202764	541801.00	4202764.00	UCART1	1.57E-04	2.04E-04	1.08E-04	7.15E-04	3.75E-04	6.91E-05	1.16E-04	7.66E-04
5418114202764	541811.00	4202764.00	UCART1	1.68E-04	2.21E-04	1.14E-04	1.05E-03	3.82E-04	7.13E-05	1.19E-04	7.64E-04
5418214202764	541821.00	4202764.00	UCART1	1.80E-04	2.39E-04	1.20E-04	7.37E-04	3.88E-04	7.34E-05	1.21E-04	9.37E-04
5418314202764	541831.00	4202764.00	UCART1	1.94E-04	2.61E-04	1.27E-04	8.31E-04	3.94E-04	7.56E-05	1.23E-04	7.43E-04
5418414202764	541841.00	4202764.00	UCART1	2.10E-04	2.86E-04	1.35E-04	7.64E-04	4.00E-04	7.74E-05	1.25E-04	6.17E-04
5418514202764	541851.00	4202764.00	UCART1	2.27E-04	3.14E-04	1.43E-04	8.53E-04	4.07E-04	7.93E-05	1.27E-04	5.25E-04
5418614202764	541861.00	4202764.00	UCART1	2.46E-04	3.47E-04	1.53E-04	7.85E-04	4.13E-04	8.13E-05	1.29E-04	4.54E-04
5418714202764	541871.00	4202764.00	UCART1	2.68E-04	3.85E-04	1.63E-04	8.60E-04	4.19E-04	8.32E-05	1.31E-04	3.99E-04
5418814202764	541881.00	4202764.00	UCART1	2.92E-04	4.31E-04	1.74E-04	7.99E-04	4.24E-04	8.51E-05	1.33E-04	3.55E-04
5418914202764	541891.00	4202764.00	UCART1	3.21E-04	4.88E-04	1.86E-04	8.64E-04	4.30E-04	8.69E-05	1.34E-04	3.19E-04
5419014202764	541901.00	4202764.00	UCART1	3.55E-04	5.58E-04	2.00E-04	8.13E-04	4.36E-04	8.85E-05	1.36E-04	2.88E-04
5419114202764	541911.00	4202764.00	UCART1	3.96E-04	6.49E-04	2.15E-04	8.69E-04	4.42E-04	9.00E-05	1.37E-04	2.63E-04
5419214202764	541921.00	4202764.00	UCART1	4.45E-04	7.68E-04	2.32E-04	8.25E-04	4.48E-04	9.15E-05	1.39E-04	2.40E-04
5419314202764	541931.00	4202764.00	UCART1	5.06E-04	9.33E-04	2.51E-04	8.68E-04	4.54E-04	9.29E-05	1.40E-04	2.21E-04
5419414202764	541941.00	4202764.00	UCART1	5.80E-04	1.18E-03	2.73E-04	8.30E-04	4.60E-04	9.44E-05	1.42E-04	2.04E-04
5419514202764	541951.00	4202764.00	UCART1	6.77E-04	1.32E-03	2.98E-04	8.64E-04	4.66E-04	9.56E-05	1.43E-04	1.89E-04
5419614202764	541961.00	4202764.00	UCART1	8.07E-04	1.31E-03	3.27E-04	8.35E-04	4.73E-04	9.67E-05	1.44E-04	1.76E-04
5419714202764	541971.00	4202764.00	UCART1	9.81E-04	1.17E-03	3.60E-04	1.14E-03	4.79E-04	9.81E-05	1.45E-04	1.64E-04
5419814202764	541981.00	4202764.00	UCART1	1.22E-03	1.89E-03	3.99E-04	1.16E-03	4.85E-04	9.95E-05	1.46E-04	1.53E-04
5419914202764	541991.00	4202764.00	UCART1	1.54E-03	1.88E-03	4.47E-04	1.10E-03	4.93E-04	1.01E-04	1.48E-04	1.43E-04
5420014202764	542001.00	4202764.00	UCART1	1.90E-03	1.50E-03	5.05E-04	1.11E-03	5.00E-04	1.02E-04	1.49E-04	1.34E-04
5420114202764	542011.00	4202764.00	UCART1	2.29E-03	1.25E-03	5.77E-04	1.42E-03	5.08E-04	1.03E-04	1.50E-04	1.26E-04
5420214202764	542021.00	4202764.00	UCART1	2.66E-03	1.07E-03	6.69E-04	1.38E-03	5.16E-04	1.04E-04	1.51E-04	1.19E-04
5420314202764	542031.00	4202764.00	UCART1	2.94E-03	9.36E-04	7.89E-04	1.33E-03	5.24E-04	1.05E-04	1.52E-04	1.12E-04
5420414202764	542041.00	4202764.00	UCART1	3.14E-03	8.26E-04	9.49E-04	1.28E-03	5.31E-04	1.06E-04	1.53E-04	1.06E-04
5420514202764	542051.00	4202764.00	UCART1	3.26E-03	7.39E-04	1.19E-03	1.23E-03	5.39E-04	1.07E-04	1.54E-04	9.99E-05
5420614202764	542061.00	4202764.00	UCART1	3.25E-03	6.66E-04	1.29E-03	1.19E-03	5.48E-04	1.08E-04	1.55E-04	9.46E-05
5420714202764	542071.00	4202764.00	UCART1	3.08E-03	6.05E-04	1.31E-03	1.16E-03	5.58E-04	1.09E-04	1.56E-04	8.95E-05
5420814202764	542081.00	4202764.00	UCART1	2.73E-03	5.51E-04	1.49E-03	1.12E-03	5.67E-04	1.10E-04	1.56E-04	8.49E-05
5420914202764	542091.00	4202764.00	UCART1	2.30E-03	5.05E-04	1.52E-03	1.09E-03	5.77E-04	1.10E-04	1.57E-04	8.06E-05
5421014202764	542101.00	4202764.00	UCART1	1.88E-03	4.64E-04	1.92E-03	1.06E-03	5.85E-04	1.12E-04	1.58E-04	7.66E-05
5421114202764	542111.00	4202764.00	UCART1	1.55E-03	4.28E-04	1.51E-03	1.02E-03	5.94E-04	1.13E-04	1.58E-04	7.29E-05
5421214202764	542121.00	4202764.00	UCART1	1.29E-03	3.96E-04	1.25E-03	9.91E-04	6.04E-04	1.13E-04	1.59E-04	6.94E-05
5421314202764	542131.00	4202764.00	UCART1	1.09E-03	3.68E-04	1.07E-03	9.67E-04	6.16E-04	1.14E-04	1.59E-04	6.61E-05
5421414202764	542141.00	4202764.00	UCART1	9.23E-04	3.42E-04	9.24E-04	9.40E-04	6.27E-04	1.15E-04	1.60E-04	6.30E-05
5421514202764	542151.00	4202764.00	UCART1	7.93E-04	3.18E-04	8.11E-04	9.12E-04	6.37E-04	1.16E-04	1.60E-04	6.02E-05
5421614202764	542161.00	4202764.00	RESIDENT	6.89E-04	2.97E-04	7.20E-04	8.85E-04	6.48E-04	1.17E-04	1.60E-04	5.75E-05
5421714202764	542171.00	4202764.00	RESIDENT	6.05E-04	2.78E-04	6.45E-04	8.59E-04	6.58E-04	1.18E-04	1.59E-04	5.50E-05
5421814202764	542181.00	4202764.00	UCART1	5.37E-04	2.60E-04	5.82E-04	8.38E-04	6.71E-04	1.18E-04	1.59E-04	5.26E-05
5421914202764	542191.00	4202764.00	UCART1	4.78E-04	2.44E-04	5.28E-04	8.15E-04	6.83E-04	1.19E-04	1.58E-04	5.04E-05
5422014202764	542201.00	4202764.00	UCART1	4.27E-04	2.29E-04	4.80E-04	7.88E-04	6.91E-04	1.20E-04	1.56E-04	4.84E-05
5422114202764	542211.00	4202764.00	UCART1	3.84E-04	2.16E-04	4.39E-04	7.65E-04	7.02E-04	1.22E-04	1.55E-04	4.65E-05
5422214202764	542221.00	4202764.00	UCART1	3.48E-04	2.03E-04	4.03E-04	7.45E-04	7.17E-04	1.22E-04	1.52E-04	4.46E-05
5422314202764	542231.00	4202764.00	UCART1	3.17E-04	1.92E-04	3.71E-04	7.27E-04	7.33E-04	1.23E-04	1.49E-04	4.29E-05
5422414202764	542241.00	4202764.00	UCART1	2.89E-04	1.81E-04	3.42E-04	7.03E-04	7.45E-04	1.25E-04	1.45E-04	4.13E-05
5422514202764	542251.00	4202764.00	UCART1	2.66E-04	1.71E-04	3.16E-04	6.79E-04	7.59E-04	1.26E-04	1.41E-04	3.98E-05
5422614202764	542261.00	4202764.00	UCART1	2.45E-04	1.62E-04	2.93E-04	6.57E-04	7.77E-04	1.27E-04	1.35E-04	3.83E-05
5422714202764	542271.00	4202764.00	UCART1	2.27E-04	1.53E-04	2.72E-04	6.31E-04	7.90E-04	1.29E-04	1.28E-04	3.69E-05
5422814202764	542281.00	4202764.00	UCART1	2.11E-04	1.46E-04	2.53E-04	6.03E-04	8.05E-04	1.30E-04	1.21E-04	3.57E-05
5422914202764	542291.00	4202764.00	UCART1	1.97E-04	1.38E-04	2.36E-04	5.72E-04	8.17E-04	1.32E-04	1.13E-04	3.45E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423014202764	542301.00	4202764.00	UCART1	1.84E-04	1.32E-04	2.21E-04	5.41E-04	8.31E-04	1.35E-04	1.04E-04	3.33E-05
5423114202764	542311.00	4202764.00	UCART1	1.73E-04	1.25E-04	2.07E-04	5.09E-04	8.46E-04	1.37E-04	9.61E-05	3.22E-05
5423214202764	542321.00	4202764.00	UCART1	1.63E-04	1.19E-04	1.94E-04	4.76E-04	8.60E-04	1.39E-04	8.78E-05	3.12E-05
5423314202764	542331.00	4202764.00	UCART1	1.54E-04	1.14E-04	1.82E-04	4.40E-04	8.71E-04	1.42E-04	8.00E-05	3.02E-05
5423414202764	542341.00	4202764.00	UCART1	1.46E-04	1.09E-04	1.72E-04	4.05E-04	8.92E-04	1.45E-04	7.30E-05	2.93E-05
5423514202764	542351.00	4202764.00	UCART1	1.38E-04	1.04E-04	1.62E-04	3.67E-04	9.12E-04	1.47E-04	6.67E-05	2.83E-05
5423614202764	542361.00	4202764.00	UCART1	1.31E-04	9.96E-05	1.53E-04	3.28E-04	9.33E-04	1.50E-04	6.11E-05	2.75E-05
5423714202764	542371.00	4202764.00	UCART1	1.25E-04	9.54E-05	1.45E-04	2.91E-04	9.56E-04	1.52E-04	5.63E-05	2.66E-05
5423814202764	542381.00	4202764.00	UCART1	1.19E-04	9.14E-05	1.37E-04	2.58E-04	9.77E-04	1.53E-04	5.20E-05	2.59E-05
5416914202774	541691.00	4202774.00	UCART1	9.16E-05	1.03E-04	6.61E-05	8.78E-04	3.10E-04	4.66E-05	8.70E-05	1.80E-04
5417014202774	541701.00	4202774.00	UCART1	9.55E-05	1.09E-04	6.87E-05	9.16E-04	3.20E-04	4.87E-05	9.09E-05	2.00E-04
5417114202774	541711.00	4202774.00	UCART1	9.98E-05	1.15E-04	7.15E-05	9.36E-04	3.31E-04	5.08E-05	9.48E-05	2.23E-04
5417214202774	541721.00	4202774.00	UCART1	1.04E-04	1.21E-04	7.45E-05	6.72E-04	3.41E-04	5.31E-05	9.86E-05	2.52E-04
5417314202774	541731.00	4202774.00	UCART1	1.09E-04	1.28E-04	7.77E-05	9.91E-04	3.50E-04	5.53E-05	1.02E-04	2.88E-04
5417414202774	541741.00	4202774.00	UCART1	1.15E-04	1.36E-04	8.12E-05	7.02E-04	3.58E-04	5.76E-05	1.05E-04	3.33E-04
5417514202774	541751.00	4202774.00	UCART1	1.21E-04	1.45E-04	8.49E-05	1.04E-03	3.67E-04	6.00E-05	1.09E-04	3.92E-04
5417614202774	541761.00	4202774.00	UCART1	1.27E-04	1.54E-04	8.89E-05	7.26E-04	3.75E-04	6.24E-05	1.12E-04	4.74E-04
5417714202774	541771.00	4202774.00	UCART1	1.34E-04	1.65E-04	9.32E-05	7.85E-04	3.82E-04	6.47E-05	1.15E-04	5.94E-04
5417814202774	541781.00	4202774.00	UCART1	1.42E-04	1.76E-04	9.79E-05	7.54E-04	3.90E-04	6.70E-05	1.17E-04	6.58E-04
5417914202774	541791.00	4202774.00	UCART1	1.52E-04	1.89E-04	1.03E-04	5.80E-04	3.97E-04	6.92E-05	1.20E-04	8.52E-04
5418014202774	541801.00	4202774.00	UCART1	1.62E-04	2.04E-04	1.08E-04	7.75E-04	4.05E-04	7.17E-05	1.23E-04	7.99E-04
5418114202774	541811.00	4202774.00	UCART1	1.73E-04	2.20E-04	1.14E-04	5.91E-04	4.12E-04	7.41E-05	1.25E-04	7.82E-04
5418214202774	541821.00	4202774.00	UCART1	1.86E-04	2.38E-04	1.21E-04	7.91E-04	4.19E-04	7.63E-05	1.27E-04	9.83E-04
5418314202774	541831.00	4202774.00	UCART1	2.00E-04	2.59E-04	1.28E-04	6.04E-04	4.26E-04	7.85E-05	1.30E-04	7.73E-04
5418414202774	541841.00	4202774.00	UCART1	2.17E-04	2.83E-04	1.35E-04	8.10E-04	4.33E-04	8.05E-05	1.32E-04	6.37E-04
5418514202774	541851.00	4202774.00	UCART1	2.36E-04	3.11E-04	1.43E-04	9.11E-04	4.40E-04	8.23E-05	1.34E-04	5.41E-04
5418614202774	541861.00	4202774.00	UCART1	2.57E-04	3.43E-04	1.53E-04	8.24E-04	4.47E-04	8.42E-05	1.36E-04	4.67E-04
5418714202774	541871.00	4202774.00	UCART1	2.81E-04	3.81E-04	1.63E-04	1.18E-03	4.54E-04	8.62E-05	1.38E-04	4.10E-04
5418814202774	541881.00	4202774.00	UCART1	3.08E-04	4.26E-04	1.74E-04	8.25E-04	4.60E-04	8.81E-05	1.39E-04	3.64E-04
5418914202774	541891.00	4202774.00	UCART1	3.37E-04	4.79E-04	1.85E-04	1.15E-03	4.66E-04	9.02E-05	1.42E-04	3.26E-04
5419014202774	541901.00	4202774.00	UCART1	3.73E-04	5.45E-04	1.99E-04	8.16E-04	4.72E-04	9.20E-05	1.43E-04	2.94E-04
5419114202774	541911.00	4202774.00	UCART1	4.18E-04	6.33E-04	2.14E-04	1.12E-03	4.80E-04	9.34E-05	1.45E-04	2.68E-04
5419214202774	541921.00	4202774.00	UCART1	4.71E-04	7.45E-04	2.31E-04	8.14E-04	4.87E-04	9.51E-05	1.46E-04	2.45E-04
5419314202774	541931.00	4202774.00	UCART1	5.37E-04	9.00E-04	2.49E-04	1.09E-03	4.94E-04	9.66E-05	1.48E-04	2.25E-04
5419414202774	541941.00	4202774.00	UCART1	6.20E-04	1.13E-03	2.71E-04	1.45E-03	5.01E-04	9.80E-05	1.49E-04	2.07E-04
5419514202774	541951.00	4202774.00	UCART1	7.28E-04	1.22E-03	2.95E-04	1.40E-03	5.08E-04	9.93E-05	1.51E-04	1.92E-04
5419614202774	541961.00	4202774.00	UCART1	8.74E-04	1.26E-03	3.23E-04	1.36E-03	5.16E-04	1.00E-04	1.52E-04	1.78E-04
5419714202774	541971.00	4202774.00	UCART1	1.07E-03	1.45E-03	3.55E-04	1.32E-03	5.23E-04	1.02E-04	1.53E-04	1.66E-04
5419814202774	541981.00	4202774.00	UCART1	1.37E-03	1.51E-03	3.93E-04	1.27E-03	5.31E-04	1.03E-04	1.55E-04	1.55E-04
5419914202774	541991.00	4202774.00	UCART1	1.77E-03	1.67E-03	4.38E-04	1.23E-03	5.38E-04	1.05E-04	1.56E-04	1.45E-04
5420014202774	542001.00	4202774.00	UCART1	2.26E-03	1.56E-03	4.93E-04	1.19E-03	5.47E-04	1.06E-04	1.57E-04	1.36E-04
5420114202774	542011.00	4202774.00	UCART1	2.81E-03	1.30E-03	5.63E-04	1.17E-03	5.57E-04	1.07E-04	1.58E-04	1.28E-04
5420214202774	542021.00	4202774.00	UCART1	3.29E-03	1.11E-03	6.50E-04	1.14E-03	5.67E-04	1.08E-04	1.59E-04	1.20E-04
5420314202774	542031.00	4202774.00	UCART1	3.66E-03	9.61E-04	7.63E-04	1.10E-03	5.77E-04	1.09E-04	1.61E-04	1.13E-04
5420414202774	542041.00	4202774.00	UCART1	3.93E-03	8.47E-04	9.15E-04	1.07E-03	5.86E-04	1.10E-04	1.62E-04	1.07E-04
5420514202774	542051.00	4202774.00	UCART1	4.07E-03	7.54E-04	1.13E-03	1.04E-03	5.95E-04	1.11E-04	1.63E-04	1.01E-04
5420614202774	542061.00	4202774.00	UCART1	4.06E-03	6.77E-04	1.49E-03	1.00E-03	6.04E-04	1.13E-04	1.64E-04	9.56E-05
5420714202774	542071.00	4202774.00	UCART1	3.85E-03	6.15E-04	1.61E-03	9.84E-04	6.18E-04	1.13E-04	1.65E-04	9.05E-05
5420814202774	542081.00	4202774.00	UCART1	3.32E-03	5.60E-04	1.55E-03	9.59E-04	6.30E-04	1.14E-04	1.66E-04	8.58E-05
5420914202774	542091.00	4202774.00	UCART1	2.64E-03	5.12E-04	1.55E-03	9.31E-04	6.40E-04	1.15E-04	1.67E-04	8.14E-05
5421014202774	542101.00	4202774.00	UCART1	2.08E-03	4.71E-04	1.71E-03	9.02E-04	6.51E-04	1.16E-04	1.68E-04	7.74E-05
5421114202774	542111.00	4202774.00	UCART1	1.68E-03	4.34E-04	1.59E-03	8.79E-04	6.63E-04	1.17E-04	1.68E-04	7.36E-05
5421214202774	542121.00	4202774.00	UCART1	1.39E-03	4.01E-04	1.31E-03	8.59E-04	6.77E-04	1.18E-04	1.69E-04	7.00E-05
5421314202774	542131.00	4202774.00	UCART1	1.16E-03	3.72E-04	1.10E-03	8.36E-04	6.90E-04	1.19E-04	1.70E-04	6.67E-05
5421414202774	542141.00	4202774.00	UCART1	9.78E-04	3.46E-04	9.52E-04	8.14E-04	7.03E-04	1.20E-04	1.70E-04	6.36E-05
5421514202774	542151.00	4202774.00	UCART1	8.37E-04	3.22E-04	8.33E-04	7.92E-04	7.16E-04	1.21E-04	1.70E-04	6.07E-05
5421614202774	542161.00	4202774.00	UCART1	7.25E-04	3.00E-04	7.37E-04	7.70E-04	7.28E-04	1.22E-04	1.70E-04	5.80E-05
5421714202774	542171.00	4202774.00	UCART1	6.35E-04	2.81E-04	6.59E-04	7.49E-04	7.41E-04	1.23E-04	1.70E-04	5.55E-05
5421814202774	542181.00	4202774.00	UCART1	5.61E-04	2.63E-04	5.94E-04	7.31E-04	7.57E-04	1.24E-04	1.70E-04	5.31E-05
5421914202774	542191.00	4202774.00	UCART1	4.99E-04	2.46E-04	5.38E-04	7.16E-04	7.76E-04	1.24E-04	1.69E-04	5.08E-05
5422014202774	542201.00	4202774.00	RESIDENT	4.44E-04	2.31E-04	4.90E-04	6.96E-04	7.90E-04	1.25E-04	1.68E-04	4.88E-05
5422114202774	542211.00	4202774.00	RESIDENT	3.98E-04	2.18E-04	4.47E-04	6.76E-04	8.05E-04	1.27E-04	1.66E-04	4.68E-05
5422214202774	542221.00	4202774.00	UCART1	3.59E-04	2.05E-04	4.10E-04	6.57E-04	8.22E-04	1.28E-04	1.64E-04	4.50E-05
5422314202774	542231.00	4202774.00	RESIDENT	3.26E-04	1.93E-04	3.77E-04	6.41E-04	8.43E-04	1.29E-04	1.61E-04	4.32E-05
5422414202774	542241.00	4202774.00	UCART1	2.98E-04	1.82E-04	3.47E-04	6.22E-04	8.63E-04	1.30E-04	1.56E-04	4.16E-05
5422514202774	542251.00	4202774.00	UCART1	2.73E-04	1.73E-04	3.20E-04	6.00E-04	8.79E-04	1.32E-04	1.51E-04	4.00E-05
5422614202774	542261.00	4202774.00	UCART1	2.52E-04	1.63E-04	2.97E-04	5.81E-04	9.03E-04	1.33E-04	1.45E-04	3.86E-05
5422714202774	542271.00	4202774.00	UCART1	2.33E-04	1.55E-04	2.75E-04	5.59E-04	9.24E-04	1.34E-04	1.37E-04	3.72E-05
5422814202774	542281.00	4202774.00	UCART1	2.17E-04	1.47E-04	2.56E-04	5.34E-04	9.41E-04	1.37E-04	1.29E-04	3.59E-05
5422914202774	542291.00	4202774.00	UCART1	2.02E-04	1.39E-04	2.39E-04	5.07E-04	9.56E-04	1.39E-04	1.20E-04	3.47E-05
5423014202774	542301.00	4202774.00	UCART1	1.89E-04	1.33E-04	2.23E-04	4.84E-04	9.83E-04	1.41E-04	1.10E-04	3.35E-05
5423114202774	542311.00	4202774.00	UCART1	1.78E-04	1.26E-04	2.09E-04	4.58E-04	1.01E-03	1.44E-04	1.01E-04	3.24E-05
5423214202774	542321.00	4202774.00	UCART1	1.68E-04	1.20E-04	1.96E-04	4.31E-04	1.03E-03	1.47E-04	9.14E-05	3.14E-05
5423314202774	542331.00	4202774.00	UCART1	1.58E-04	1.15E-04	1.84E-04	4.02E-04	1.05E-03	1.50E-04	8.28E-05	3.04E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423414202774	542341.00	4202774.00	UCART1	1.49E-04	1.10E-04	1.73E-04	3.71E-04	1.08E-03	1.53E-04	7.51E-05	2.94E-05
5423514202774	542351.00	4202774.00	UCART1	1.42E-04	1.05E-04	1.63E-04	3.41E-04	1.12E-03	1.56E-04	6.84E-05	2.85E-05
5423614202774	542361.00	4202774.00	UCART1	1.35E-04	1.00E-04	1.54E-04	3.08E-04	1.16E-03	1.59E-04	6.25E-05	2.76E-05
5423714202774	542371.00	4202774.00	UCART1	1.28E-04	9.60E-05	1.46E-04	2.77E-04	8.50E-04	1.62E-04	5.74E-05	2.68E-05
5423814202774	542381.00	4202774.00	UCART1	1.22E-04	9.20E-05	1.38E-04	2.48E-04	8.22E-04	1.64E-04	5.30E-05	2.60E-05
5416914202784	541691.00	4202784.00	UCART1	9.47E-05	1.04E-04	6.64E-05	6.84E-04	3.35E-04	4.79E-05	9.16E-05	1.78E-04
5417014202784	541701.00	4202784.00	UCART1	9.88E-05	1.09E-04	6.90E-05	7.05E-04	3.47E-04	5.02E-05	9.59E-05	1.97E-04
5417114202784	541711.00	4202784.00	UCART1	1.03E-04	1.15E-04	7.19E-05	7.27E-04	3.58E-04	5.25E-05	1.00E-04	2.19E-04
5417214202784	541721.00	4202784.00	UCART1	1.08E-04	1.22E-04	7.49E-05	7.38E-04	3.68E-04	5.48E-05	1.04E-04	2.47E-04
5417314202784	541731.00	4202784.00	UCART1	1.13E-04	1.29E-04	7.81E-05	7.72E-04	3.78E-04	5.71E-05	1.08E-04	2.81E-04
5417414202784	541741.00	4202784.00	UCART1	1.19E-04	1.37E-04	8.16E-05	7.64E-04	3.88E-04	5.96E-05	1.11E-04	3.24E-04
5417514202784	541751.00	4202784.00	UCART1	1.25E-04	1.45E-04	8.53E-05	8.02E-04	3.97E-04	6.22E-05	1.15E-04	3.80E-04
5417614202784	541761.00	4202784.00	UCART1	1.32E-04	1.54E-04	8.93E-05	7.83E-04	4.06E-04	6.47E-05	1.18E-04	4.57E-04
5417714202784	541771.00	4202784.00	UCART1	1.39E-04	1.65E-04	9.36E-05	8.29E-04	4.14E-04	6.71E-05	1.21E-04	5.68E-04
5417814202784	541781.00	4202784.00	UCART1	1.47E-04	1.76E-04	9.82E-05	8.03E-04	4.22E-04	6.96E-05	1.24E-04	7.50E-04
5417914202784	541791.00	4202784.00	UCART1	1.57E-04	1.89E-04	1.03E-04	8.53E-04	4.30E-04	7.19E-05	1.26E-04	6.37E-04
5418014202784	541801.00	4202784.00	UCART1	1.67E-04	2.04E-04	1.09E-04	8.15E-04	4.38E-04	7.44E-05	1.29E-04	7.46E-04
5418114202784	541811.00	4202784.00	UCART1	1.79E-04	2.20E-04	1.15E-04	8.60E-04	4.46E-04	7.68E-05	1.32E-04	7.82E-04
5418214202784	541821.00	4202784.00	UCART1	1.92E-04	2.37E-04	1.21E-04	8.16E-04	4.54E-04	7.92E-05	1.34E-04	8.67E-04
5418314202784	541831.00	4202784.00	UCART1	2.07E-04	2.58E-04	1.28E-04	1.15E-03	4.62E-04	8.15E-05	1.37E-04	8.06E-04
5418414202784	541841.00	4202784.00	UCART1	2.24E-04	2.81E-04	1.35E-04	8.16E-04	4.70E-04	8.37E-05	1.39E-04	6.59E-04
5418514202784	541851.00	4202784.00	UCART1	2.44E-04	3.07E-04	1.43E-04	1.12E-03	4.78E-04	8.58E-05	1.41E-04	5.56E-04
5418614202784	541861.00	4202784.00	UCART1	2.67E-04	3.39E-04	1.52E-04	1.15E-03	4.86E-04	8.78E-05	1.43E-04	4.80E-04
5418714202784	541871.00	4202784.00	UCART1	2.93E-04	3.75E-04	1.62E-04	1.09E-03	4.94E-04	8.96E-05	1.45E-04	4.20E-04
5418814202784	541881.00	4202784.00	UCART1	3.22E-04	4.19E-04	1.73E-04	1.43E-03	5.02E-04	9.16E-05	1.47E-04	3.72E-04
5418914202784	541891.00	4202784.00	UCART1	3.55E-04	4.69E-04	1.85E-04	1.38E-03	5.08E-04	9.38E-05	1.50E-04	3.33E-04
5419014202784	541901.00	4202784.00	UCART1	3.94E-04	5.33E-04	1.98E-04	1.33E-03	5.15E-04	9.57E-05	1.52E-04	3.00E-04
5419114202784	541911.00	4202784.00	UCART1	4.43E-04	6.17E-04	2.13E-04	1.30E-03	5.25E-04	9.72E-05	1.53E-04	2.73E-04
5419214202784	541921.00	4202784.00	UCART1	5.00E-04	7.24E-04	2.29E-04	1.26E-03	5.32E-04	9.88E-05	1.55E-04	2.49E-04
5419314202784	541931.00	4202784.00	UCART1	5.72E-04	8.68E-04	2.47E-04	1.22E-03	5.41E-04	1.00E-04	1.56E-04	2.29E-04
5419414202784	541941.00	4202784.00	UCART1	6.64E-04	1.07E-03	2.68E-04	1.18E-03	5.49E-04	1.02E-04	1.58E-04	2.11E-04
5419514202784	541951.00	4202784.00	UCART1	7.86E-04	1.41E-03	2.91E-04	1.15E-03	5.57E-04	1.03E-04	1.59E-04	1.95E-04
5419614202784	541961.00	4202784.00	UCART1	9.51E-04	1.55E-03	3.19E-04	1.12E-03	5.66E-04	1.05E-04	1.61E-04	1.81E-04
5419714202784	541971.00	4202784.00	UCART1	1.19E-03	1.13E-03	3.50E-04	1.10E-03	5.76E-04	1.06E-04	1.62E-04	1.68E-04
5419814202784	541981.00	4202784.00	UCART1	1.54E-03	1.56E-03	3.87E-04	1.06E-03	5.84E-04	1.08E-04	1.64E-04	1.57E-04
5419914202784	541991.00	4202784.00	UCART1	2.09E-03	1.75E-03	4.31E-04	1.04E-03	5.94E-04	1.09E-04	1.65E-04	1.47E-04
5420014202784	542001.00	4202784.00	UCART1	2.80E-03	1.64E-03	4.83E-04	1.01E-03	6.04E-04	1.10E-04	1.66E-04	1.38E-04
5420114202784	542011.00	4202784.00	UCART1	3.56E-03	1.35E-03	5.49E-04	9.85E-04	6.15E-04	1.11E-04	1.68E-04	1.29E-04
5420214202784	542021.00	4202784.00	UCART1	4.20E-03	1.14E-03	6.30E-04	9.62E-04	6.27E-04	1.13E-04	1.69E-04	1.22E-04
5420314202784	542031.00	4202784.00	UCART1	4.73E-03	9.89E-04	7.39E-04	9.43E-04	6.41E-04	1.13E-04	1.70E-04	1.15E-04
5420414202784	542041.00	4202784.00	UCART1	5.08E-03	8.67E-04	8.79E-04	9.16E-04	6.52E-04	1.15E-04	1.72E-04	1.08E-04
5420514202784	542051.00	4202784.00	UCART1	5.32E-03	7.70E-04	1.08E-03	8.92E-04	6.64E-04	1.16E-04	1.73E-04	1.02E-04
5420614202784	542061.00	4202784.00	UCART1	5.40E-03	6.92E-04	1.40E-03	8.72E-04	6.77E-04	1.17E-04	1.74E-04	9.66E-05
5420714202784	542071.00	4202784.00	UCART1	5.09E-03	6.26E-04	1.21E-03	8.52E-04	6.92E-04	1.18E-04	1.76E-04	9.15E-05
5420814202784	542081.00	4202784.00	UCART1	4.19E-03	5.69E-04	1.44E-03	8.34E-04	7.07E-04	1.19E-04	1.77E-04	8.66E-05
5420914202784	542091.00	4202784.00	UCART1	3.05E-03	5.20E-04	1.54E-03	8.10E-04	7.20E-04	1.20E-04	1.78E-04	8.23E-05
5421014202784	542101.00	4202784.00	UCART1	2.32E-03	4.78E-04	1.78E-03	7.92E-04	7.36E-04	1.21E-04	1.79E-04	7.81E-05
5421114202784	542111.00	4202784.00	UCART1	1.85E-03	4.40E-04	1.69E-03	7.73E-04	7.52E-04	1.22E-04	1.80E-04	7.42E-05
5421214202784	542121.00	4202784.00	UCART1	1.51E-03	4.07E-04	1.37E-03	7.55E-04	7.69E-04	1.23E-04	1.81E-04	7.06E-05
5421314202784	542131.00	4202784.00	UCART1	1.25E-03	3.77E-04	1.15E-03	7.36E-04	7.84E-04	1.24E-04	1.81E-04	6.73E-05
5421414202784	542141.00	4202784.00	UCART1	1.05E-03	3.50E-04	9.83E-04	7.18E-04	8.00E-04	1.25E-04	1.82E-04	6.41E-05
5421514202784	542151.00	4202784.00	UCART1	8.92E-04	3.26E-04	8.57E-04	7.00E-04	8.17E-04	1.26E-04	1.82E-04	6.12E-05
5421614202784	542161.00	4202784.00	UCART1	7.70E-04	3.04E-04	7.57E-04	6.83E-04	8.35E-04	1.27E-04	1.82E-04	5.85E-05
5421714202784	542171.00	4202784.00	UCART1	6.69E-04	2.84E-04	6.75E-04	6.66E-04	8.52E-04	1.28E-04	1.82E-04	5.59E-05
5421814202784	542181.00	4202784.00	UCART1	5.84E-04	2.66E-04	6.06E-04	6.47E-04	8.66E-04	1.29E-04	1.82E-04	5.35E-05
5421914202784	542191.00	4202784.00	UCART1	5.18E-04	2.49E-04	5.49E-04	6.36E-04	8.95E-04	1.30E-04	1.81E-04	5.12E-05
5422014202784	542201.00	4202784.00	RESIDENT	4.60E-04	2.34E-04	4.99E-04	6.21E-04	9.19E-04	1.31E-04	1.80E-04	4.91E-05
5422114202784	542211.00	4202784.00	RESIDENT	4.12E-04	2.20E-04	4.55E-04	6.05E-04	9.42E-04	1.32E-04	1.79E-04	4.71E-05
5422214202784	542221.00	4202784.00	UCART1	3.70E-04	2.07E-04	4.16E-04	5.88E-04	9.64E-04	1.33E-04	1.76E-04	4.53E-05
5422314202784	542231.00	4202784.00	RESIDENT	3.36E-04	1.95E-04	3.82E-04	5.71E-04	9.89E-04	1.35E-04	1.73E-04	4.35E-05
5422414202784	542241.00	4202784.00	RESIDENT	3.06E-04	1.84E-04	3.52E-04	5.55E-04	1.02E-03	1.36E-04	1.69E-04	4.19E-05
5422514202784	542251.00	4202784.00	UCART1	2.80E-04	1.74E-04	3.25E-04	5.35E-04	1.04E-03	1.38E-04	1.63E-04	4.03E-05
5422614202784	542261.00	4202784.00	UCART1	2.59E-04	1.64E-04	3.00E-04	5.20E-04	1.08E-03	1.39E-04	1.56E-04	3.88E-05
5422714202784	542271.00	4202784.00	UCART1	2.40E-04	1.56E-04	2.78E-04	5.01E-04	1.11E-03	1.41E-04	1.48E-04	3.74E-05
5422814202784	542281.00	4202784.00	UCART1	2.23E-04	1.48E-04	2.59E-04	4.80E-04	1.14E-03	1.43E-04	1.38E-04	3.61E-05
5422914202784	542291.00	4202784.00	UCART1	2.08E-04	1.40E-04	2.41E-04	4.58E-04	1.17E-03	1.46E-04	1.28E-04	3.49E-05
5423014202784	542301.00	4202784.00	UCART1	1.94E-04	1.34E-04	2.25E-04	4.37E-04	1.20E-03	1.49E-04	1.17E-04	3.37E-05
5423114202784	542311.00	4202784.00	UCART1	1.83E-04	1.27E-04	2.11E-04	4.16E-04	1.25E-03	1.52E-04	1.06E-04	3.26E-05
5423214202784	542321.00	4202784.00	UCART1	1.72E-04	1.21E-04	1.98E-04	3.93E-04	8.83E-04	1.55E-04	9.53E-05	3.15E-05
5423314202784	542331.00	4202784.00	UCART1	1.62E-04	1.16E-04	1.86E-04	3.69E-04	9.73E-04	1.59E-04	8.58E-05	3.06E-05
5423414202784	542341.00	4202784.00	UCART1	1.54E-04	1.10E-04	1.75E-04	3.44E-04	9.10E-04	1.63E-04	7.74E-05	2.96E-05
5423514202784	542351.00	4202784.00	UCART1	1.46E-04	1.05E-04	1.65E-04	3.18E-04	6.24E-04	1.66E-04	7.02E-05	2.87E-05
5423614202784	542361.00	4202784.00	UCART1	1.38E-04	1.01E-04	1.56E-04	2.91E-04	6.70E-04	1.70E-04	6.39E-05	2.78E-05
5423714202784	542371.00	4202784.00	UCART1	1.32E-04	9.66E-05	1.47E-04	2.64E-04	6.12E-04	1.74E-04	5.86E-05	2.70E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423814202784	542381.00	4202784.00	UCART1	1.25E-04	9.26E-05	1.40E-04	2.38E-04	6.36E-04	1.77E-04	5.39E-05	2.62E-05
5416914202794	541691.00	4202794.00	UCART1	9.77E-05	1.04E-04	6.67E-05	7.38E-04	3.64E-04	4.94E-05	9.67E-05	1.75E-04
5417014202794	541701.00	4202794.00	UCART1	1.02E-04	1.10E-04	6.94E-05	7.65E-04	3.77E-04	5.17E-05	1.01E-04	1.94E-04
5417114202794	541711.00	4202794.00	UCART1	1.07E-04	1.16E-04	7.22E-05	7.72E-04	3.89E-04	5.42E-05	1.06E-04	2.16E-04
5417214202794	541721.00	4202794.00	UCART1	1.12E-04	1.22E-04	7.52E-05	7.90E-04	4.00E-04	5.66E-05	1.10E-04	2.42E-04
5417314202794	541731.00	4202794.00	UCART1	1.18E-04	1.29E-04	7.85E-05	8.01E-04	4.11E-04	5.90E-05	1.13E-04	2.75E-04
5417414202794	541741.00	4202794.00	UCART1	1.23E-04	1.37E-04	8.20E-05	8.05E-04	4.21E-04	6.16E-05	1.17E-04	3.17E-04
5417514202794	541751.00	4202794.00	UCART1	1.30E-04	1.45E-04	8.57E-05	8.13E-04	4.32E-04	6.43E-05	1.21E-04	3.70E-04
5417614202794	541761.00	4202794.00	UCART1	1.37E-04	1.55E-04	8.97E-05	8.08E-04	4.41E-04	6.70E-05	1.25E-04	4.42E-04
5417714202794	541771.00	4202794.00	UCART1	1.45E-04	1.65E-04	9.40E-05	1.15E-03	4.51E-04	6.96E-05	1.28E-04	5.46E-04
5417814202794	541781.00	4202794.00	UCART1	1.53E-04	1.76E-04	9.86E-05	8.09E-04	4.60E-04	7.23E-05	1.31E-04	7.08E-04
5417914202794	541791.00	4202794.00	UCART1	1.63E-04	1.89E-04	1.04E-04	1.12E-03	4.69E-04	7.48E-05	1.34E-04	7.74E-04
5418014202794	541801.00	4202794.00	UCART1	1.73E-04	2.03E-04	1.09E-04	1.11E-03	4.78E-04	7.74E-05	1.37E-04	7.72E-04
5418114202794	541811.00	4202794.00	UCART1	1.85E-04	2.19E-04	1.15E-04	1.08E-03	4.87E-04	7.98E-05	1.39E-04	7.98E-04
5418214202794	541821.00	4202794.00	UCART1	1.99E-04	2.36E-04	1.21E-04	1.41E-03	4.96E-04	8.25E-05	1.42E-04	8.99E-04
5418314202794	541831.00	4202794.00	UCART1	2.14E-04	2.56E-04	1.28E-04	1.36E-03	5.05E-04	8.49E-05	1.45E-04	8.41E-04
5418414202794	541841.00	4202794.00	UCART1	2.32E-04	2.78E-04	1.35E-04	1.32E-03	5.13E-04	8.72E-05	1.48E-04	6.82E-04
5418514202794	541851.00	4202794.00	UCART1	2.53E-04	3.04E-04	1.43E-04	1.28E-03	5.23E-04	8.93E-05	1.50E-04	5.74E-04
5418614202794	541861.00	4202794.00	UCART1	2.77E-04	3.34E-04	1.52E-04	1.24E-03	5.32E-04	9.13E-05	1.52E-04	4.93E-04
5418714202794	541871.00	4202794.00	UCART1	3.04E-04	3.69E-04	1.62E-04	1.20E-03	5.41E-04	9.35E-05	1.54E-04	4.30E-04
5418814202794	541881.00	4202794.00	UCART1	3.37E-04	4.11E-04	1.73E-04	1.17E-03	5.51E-04	9.54E-05	1.56E-04	3.81E-04
5418914202794	541891.00	4202794.00	UCART1	3.73E-04	4.60E-04	1.84E-04	1.13E-03	5.58E-04	9.77E-05	1.59E-04	3.40E-04
5419014202794	541901.00	4202794.00	UCART1	4.17E-04	5.22E-04	1.97E-04	1.10E-03	5.67E-04	9.96E-05	1.61E-04	3.06E-04
5419114202794	541911.00	4202794.00	UCART1	4.71E-04	6.01E-04	2.11E-04	1.08E-03	5.78E-04	1.01E-04	1.62E-04	2.78E-04
5419214202794	541921.00	4202794.00	UCART1	5.34E-04	7.01E-04	2.27E-04	1.05E-03	5.87E-04	1.03E-04	1.64E-04	2.54E-04
5419314202794	541931.00	4202794.00	UCART1	6.13E-04	8.36E-04	2.45E-04	1.02E-03	5.96E-04	1.05E-04	1.66E-04	2.33E-04
5419414202794	541941.00	4202794.00	UCART1	7.15E-04	1.03E-03	2.65E-04	1.00E-03	6.06E-04	1.06E-04	1.67E-04	2.14E-04
5419514202794	541951.00	4202794.00	UCART1	8.54E-04	1.33E-03	2.88E-04	9.79E-04	6.17E-04	1.08E-04	1.69E-04	1.98E-04
5419614202794	541961.00	4202794.00	UCART1	1.05E-03	1.17E-03	3.15E-04	9.61E-04	6.29E-04	1.09E-04	1.70E-04	1.84E-04
5419714202794	541971.00	4202794.00	UCART1	1.33E-03	1.39E-03	3.46E-04	9.38E-04	6.40E-04	1.10E-04	1.72E-04	1.71E-04
5419814202794	541981.00	4202794.00	UCART1	1.76E-03	1.51E-03	3.80E-04	9.11E-04	6.49E-04	1.12E-04	1.74E-04	1.60E-04
5419914202794	541991.00	4202794.00	UCART1	2.52E-03	1.47E-03	4.22E-04	8.89E-04	6.60E-04	1.14E-04	1.75E-04	1.49E-04
5420014202794	542001.00	4202794.00	UCART1	3.64E-03	1.73E-03	4.74E-04	8.72E-04	6.74E-04	1.15E-04	1.77E-04	1.40E-04
5420114202794	542011.00	4202794.00	UCART1	4.80E-03	1.40E-03	5.36E-04	8.54E-04	6.88E-04	1.16E-04	1.78E-04	1.31E-04
5420214202794	542021.00	4202794.00	UCART1	5.73E-03	1.18E-03	6.15E-04	8.37E-04	7.03E-04	1.17E-04	1.80E-04	1.23E-04
5420314202794	542031.00	4202794.00	UCART1	6.43E-03	1.02E-03	7.15E-04	8.20E-04	7.19E-04	1.18E-04	1.81E-04	1.16E-04
5420414202794	542041.00	4202794.00	UCART1	6.94E-03	8.89E-04	8.47E-04	8.00E-04	7.33E-04	1.20E-04	1.83E-04	1.09E-04
5420514202794	542051.00	4202794.00	UCART1	7.35E-03	7.88E-04	1.03E-03	7.81E-04	7.48E-04	1.21E-04	1.84E-04	1.03E-04
5420614202794	542061.00	4202794.00	UCART1	7.55E-03	7.05E-04	1.31E-03	7.63E-04	7.64E-04	1.22E-04	1.86E-04	9.77E-05
5420714202794	542071.00	4202794.00	UCART1	7.30E-03	6.37E-04	1.44E-03	7.49E-04	7.84E-04	1.23E-04	1.87E-04	9.24E-05
5420814202794	542081.00	4202794.00	UCART1	5.54E-03	5.79E-04	1.48E-03	7.35E-04	8.05E-04	1.24E-04	1.89E-04	8.75E-05
5420914202794	542091.00	4202794.00	UCART1	3.55E-03	5.28E-04	1.57E-03	7.16E-04	8.20E-04	1.25E-04	1.90E-04	8.30E-05
5421014202794	542101.00	4202794.00	UCART1	2.62E-03	4.85E-04	1.49E-03	7.02E-04	8.42E-04	1.26E-04	1.91E-04	7.88E-05
5421114202794	542111.00	4202794.00	UCART1	2.05E-03	4.46E-04	1.78E-03	6.86E-04	8.63E-04	1.27E-04	1.92E-04	7.49E-05
5421214202794	542121.00	4202794.00	UCART1	1.66E-03	4.12E-04	1.43E-03	6.72E-04	8.84E-04	1.28E-04	1.93E-04	7.12E-05
5421314202794	542131.00	4202794.00	UCART1	1.35E-03	3.81E-04	1.19E-03	6.56E-04	9.04E-04	1.29E-04	1.94E-04	6.78E-05
5421414202794	542141.00	4202794.00	UCART1	1.13E-03	3.54E-04	1.02E-03	6.41E-04	9.26E-04	1.30E-04	1.95E-04	6.47E-05
5421514202794	542151.00	4202794.00	UCART1	9.52E-04	3.29E-04	8.83E-04	6.27E-04	9.51E-04	1.31E-04	1.96E-04	6.17E-05
5421614202794	542161.00	4202794.00	UCART1	8.13E-04	3.07E-04	7.78E-04	6.13E-04	9.75E-04	1.32E-04	1.96E-04	5.89E-05
5421714202794	542171.00	4202794.00	UCART1	7.01E-04	2.87E-04	6.92E-04	5.98E-04	1.00E-03	1.34E-04	1.96E-04	5.63E-05
5421814202794	542181.00	4202794.00	UCART1	6.10E-04	2.68E-04	6.20E-04	5.84E-04	1.03E-03	1.35E-04	1.96E-04	5.39E-05
5421914202794	542191.00	4202794.00	UCART1	5.35E-04	2.51E-04	5.60E-04	5.71E-04	1.06E-03	1.36E-04	1.96E-04	5.16E-05
5422014202794	542201.00	4202794.00	RESIDENT	4.74E-04	2.36E-04	5.08E-04	5.59E-04	1.10E-03	1.37E-04	1.95E-04	4.95E-05
5422114202794	542211.00	4202794.00	RESIDENT	4.23E-04	2.22E-04	4.63E-04	5.46E-04	1.13E-03	1.38E-04	1.94E-04	4.74E-05
5422214202794	542221.00	4202794.00	UCART1	3.80E-04	2.09E-04	4.23E-04	5.31E-04	1.17E-03	1.39E-04	1.91E-04	4.56E-05
5422314202794	542231.00	4202794.00	RESIDENT	3.44E-04	1.97E-04	3.88E-04	5.16E-04	1.20E-03	1.41E-04	1.88E-04	4.38E-05
5422414202794	542241.00	4202794.00	RESIDENT	3.14E-04	1.86E-04	3.57E-04	5.00E-04	1.25E-03	1.42E-04	1.84E-04	4.21E-05
5422514202794	542251.00	4202794.00	UCART1	2.88E-04	1.75E-04	3.29E-04	4.85E-04	1.29E-03	1.44E-04	1.77E-04	4.06E-05
5422614202794	542261.00	4202794.00	UCART1	2.65E-04	1.66E-04	3.04E-04	4.69E-04	9.25E-04	1.46E-04	1.69E-04	3.91E-05
5422714202794	542271.00	4202794.00	UCART1	2.46E-04	1.57E-04	2.81E-04	4.54E-04	6.75E-04	1.48E-04	1.60E-04	3.76E-05
5422814202794	542281.00	4202794.00	UCART1	2.29E-04	1.49E-04	2.62E-04	4.37E-04	9.63E-04	1.50E-04	1.49E-04	3.63E-05
5422914202794	542291.00	4202794.00	UCART1	2.13E-04	1.41E-04	2.44E-04	4.18E-04	6.80E-04	1.53E-04	1.37E-04	3.51E-05
5423014202794	542301.00	4202794.00	UCART1	2.00E-04	1.34E-04	2.27E-04	4.00E-04	9.93E-04	1.56E-04	1.24E-04	3.39E-05
5423114202794	542311.00	4202794.00	UCART1	1.88E-04	1.28E-04	2.13E-04	3.82E-04	6.87E-04	1.60E-04	1.11E-04	3.28E-05
5423214202794	542321.00	4202794.00	UCART1	1.77E-04	1.22E-04	1.99E-04	3.63E-04	7.79E-04	1.64E-04	9.95E-05	3.17E-05
5423314202794	542331.00	4202794.00	UCART1	1.67E-04	1.16E-04	1.87E-04	3.42E-04	6.91E-04	1.68E-04	8.89E-05	3.07E-05
5423414202794	542341.00	4202794.00	UCART1	1.58E-04	1.11E-04	1.76E-04	3.21E-04	7.70E-04	1.73E-04	7.98E-05	2.98E-05
5423514202794	542351.00	4202794.00	UCART1	1.49E-04	1.06E-04	1.66E-04	2.98E-04	6.83E-04	1.78E-04	7.20E-05	2.88E-05
5423614202794	542361.00	4202794.00	UCART1	1.42E-04	1.02E-04	1.57E-04	2.75E-04	7.49E-04	1.82E-04	6.54E-05	2.80E-05
5423714202794	542371.00	4202794.00	UCART1	1.35E-04	9.73E-05	1.48E-04	2.51E-04	6.60E-04	1.87E-04	5.97E-05	2.71E-05
5423814202794	542381.00	4202794.00	UCART1	1.28E-04	9.32E-05	1.41E-04	2.29E-04	6.98E-04	1.91E-04	5.50E-05	2.63E-05
5416914202804	541691.00	4202804.00	UCART1	1.00E-04	1.05E-04	6.70E-05	7.55E-04	3.97E-04	5.08E-05	1.02E-04	1.73E-04
5417014202804	541701.00	4202804.00	UCART1	1.05E-04	1.10E-04	6.97E-05	7.88E-04	4.12E-04	5.33E-05	1.07E-04	1.91E-04
5417114202804	541711.00	4202804.00	UCART1	1.10E-04	1.16E-04	7.26E-05	7.70E-04	4.25E-04	5.58E-05	1.12E-04	2.12E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417214202804	541721.00	4202804.00	UCART1	1.16E-04	1.22E-04	7.56E-05	1.09E-03	4.37E-04	5.84E-05	1.16E-04	2.38E-04
5417314202804	541731.00	4202804.00	UCART1	1.21E-04	1.29E-04	7.88E-05	1.11E-03	4.49E-04	6.11E-05	1.20E-04	2.70E-04
5417414202804	541741.00	4202804.00	UCART1	1.28E-04	1.37E-04	8.23E-05	1.06E-03	4.60E-04	6.38E-05	1.24E-04	3.09E-04
5417514202804	541751.00	4202804.00	UCART1	1.35E-04	1.45E-04	8.60E-05	1.43E-03	4.72E-04	6.67E-05	1.28E-04	3.60E-04
5417614202804	541761.00	4202804.00	UCART1	1.42E-04	1.55E-04	9.00E-05	1.38E-03	4.83E-04	6.95E-05	1.32E-04	4.28E-04
5417714202804	541771.00	4202804.00	UCART1	1.50E-04	1.65E-04	9.43E-05	1.33E-03	4.94E-04	7.24E-05	1.35E-04	5.24E-04
5417814202804	541781.00	4202804.00	UCART1	1.59E-04	1.76E-04	9.89E-05	1.29E-03	5.04E-04	7.52E-05	1.39E-04	6.72E-04
5417914202804	541791.00	4202804.00	UCART1	1.69E-04	1.88E-04	1.04E-04	1.25E-03	5.14E-04	7.80E-05	1.42E-04	5.92E-04
5418014202804	541801.00	4202804.00	UCART1	1.80E-04	2.02E-04	1.09E-04	1.22E-03	5.25E-04	8.06E-05	1.45E-04	7.11E-04
5418114202804	541811.00	4202804.00	UCART1	1.93E-04	2.17E-04	1.15E-04	1.19E-03	5.35E-04	8.31E-05	1.48E-04	7.85E-04
5418214202804	541821.00	4202804.00	UCART1	2.06E-04	2.34E-04	1.21E-04	1.15E-03	5.45E-04	8.58E-05	1.51E-04	9.29E-04
5418314202804	541831.00	4202804.00	UCART1	2.22E-04	2.54E-04	1.28E-04	1.12E-03	5.55E-04	8.83E-05	1.54E-04	8.81E-04
5418414202804	541841.00	4202804.00	UCART1	2.40E-04	2.75E-04	1.35E-04	1.09E-03	5.65E-04	9.09E-05	1.57E-04	7.07E-04
5418514202804	541851.00	4202804.00	UCART1	2.62E-04	3.00E-04	1.43E-04	1.06E-03	5.76E-04	9.31E-05	1.59E-04	5.91E-04
5418614202804	541861.00	4202804.00	UCART1	2.87E-04	3.29E-04	1.52E-04	1.04E-03	5.87E-04	9.53E-05	1.62E-04	5.07E-04
5418714202804	541871.00	4202804.00	UCART1	3.16E-04	3.63E-04	1.61E-04	1.01E-03	5.98E-04	9.75E-05	1.64E-04	4.41E-04
5418814202804	541881.00	4202804.00	UCART1	3.51E-04	4.04E-04	1.72E-04	9.89E-04	6.09E-04	9.96E-05	1.66E-04	3.90E-04
5418914202804	541891.00	4202804.00	UCART1	3.91E-04	4.52E-04	1.83E-04	9.64E-04	6.19E-04	1.02E-04	1.68E-04	3.47E-04
5419014202804	541901.00	4202804.00	UCART1	4.39E-04	5.10E-04	1.96E-04	9.40E-04	6.29E-04	1.04E-04	1.71E-04	3.13E-04
5419114202804	541911.00	4202804.00	UCART1	4.98E-04	5.85E-04	2.10E-04	9.20E-04	6.41E-04	1.06E-04	1.73E-04	2.83E-04
5419214202804	541921.00	4202804.00	UCART1	5.70E-04	6.81E-04	2.25E-04	9.02E-04	6.53E-04	1.07E-04	1.74E-04	2.58E-04
5419314202804	541931.00	4202804.00	UCART1	6.59E-04	8.07E-04	2.43E-04	8.83E-04	6.65E-04	1.09E-04	1.76E-04	2.37E-04
5419414202804	541941.00	4202804.00	UCART1	7.76E-04	9.83E-04	2.62E-04	8.66E-04	6.77E-04	1.11E-04	1.78E-04	2.18E-04
5419514202804	541951.00	4202804.00	UCART1	9.33E-04	1.25E-03	2.85E-04	8.49E-04	6.91E-04	1.12E-04	1.80E-04	2.01E-04
5419614202804	541961.00	4202804.00	UCART1	1.16E-03	1.38E-03	3.11E-04	8.34E-04	7.05E-04	1.14E-04	1.81E-04	1.87E-04
5419714202804	541971.00	4202804.00	UCART1	1.49E-03	1.39E-03	3.40E-04	8.16E-04	7.17E-04	1.15E-04	1.83E-04	1.74E-04
5419814202804	541981.00	4202804.00	UCART1	2.05E-03	1.57E-03	3.75E-04	7.97E-04	7.30E-04	1.17E-04	1.85E-04	1.62E-04
5420514202804	542051.00	4202804.00	UCART1	1.07E-02	8.06E-04	9.86E-04	6.93E-04	8.55E-04	1.26E-04	1.97E-04	1.04E-04
5420614202804	542061.00	4202804.00	UCART1	1.07E-02	7.19E-04	1.24E-03	6.77E-04	8.74E-04	1.28E-04	1.99E-04	9.88E-05
5420814202804	542081.00	4202804.00	UCART1	7.22E-03	5.89E-04	1.35E-03	6.55E-04	9.28E-04	1.30E-04	2.02E-04	8.84E-05
5420914202804	542091.00	4202804.00	UCART1	4.21E-03	5.37E-04	1.53E-03	6.41E-04	9.52E-04	1.31E-04	2.04E-04	8.38E-05
5421014202804	542101.00	4202804.00	UCART1	3.01E-03	4.92E-04	1.54E-03	6.29E-04	9.81E-04	1.32E-04	2.05E-04	7.95E-05
5421114202804	542111.00	4202804.00	UCART1	2.31E-03	4.52E-04	1.89E-03	6.16E-04	1.01E-03	1.33E-04	2.07E-04	7.55E-05
5421214202804	542121.00	4202804.00	UCART1	1.83E-03	4.17E-04	1.50E-03	6.04E-04	1.04E-03	1.34E-04	2.08E-04	7.18E-05
5421314202804	542131.00	4202804.00	UCART1	1.47E-03	3.86E-04	1.24E-03	5.91E-04	1.07E-03	1.35E-04	2.09E-04	6.84E-05
5421414202804	542141.00	4202804.00	UCART1	1.21E-03	3.58E-04	1.05E-03	5.79E-04	1.10E-03	1.36E-04	2.11E-04	6.52E-05
5421514202804	542151.00	4202804.00	UCART1	1.00E-03	3.33E-04	9.09E-04	5.66E-04	1.13E-03	1.38E-04	2.11E-04	6.22E-05
5421614202804	542161.00	4202804.00	UCART1	8.48E-04	3.10E-04	7.98E-04	5.53E-04	1.17E-03	1.39E-04	2.12E-04	5.94E-05
5421714202804	542171.00	4202804.00	UCART1	7.26E-04	2.90E-04	7.09E-04	5.42E-04	1.21E-03	1.40E-04	2.13E-04	5.68E-05
5421814202804	542181.00	4202804.00	UCART1	6.29E-04	2.71E-04	6.35E-04	5.31E-04	1.26E-03	1.41E-04	2.13E-04	5.43E-05
5421914202804	542191.00	4202804.00	UCART1	5.50E-04	2.54E-04	5.72E-04	5.19E-04	1.31E-03	1.42E-04	2.13E-04	5.20E-05
5422014202804	542201.00	4202804.00	UCART1	4.86E-04	2.38E-04	5.18E-04	5.07E-04	9.61E-04	1.43E-04	2.12E-04	4.98E-05
5422114202804	542211.00	4202804.00	RESIDENT	4.33E-04	2.24E-04	4.71E-04	4.95E-04	7.03E-04	1.44E-04	2.11E-04	4.78E-05
5422214202804	542221.00	4202804.00	UCART1	3.89E-04	2.10E-04	4.30E-04	4.81E-04	9.96E-04	1.46E-04	2.09E-04	4.59E-05
5422314202804	542231.00	4202804.00	RESIDENT	3.53E-04	1.98E-04	3.93E-04	4.69E-04	7.14E-04	1.47E-04	2.06E-04	4.41E-05
5422414202804	542241.00	4202804.00	RESIDENT	3.22E-04	1.87E-04	3.61E-04	4.57E-04	1.04E-03	1.49E-04	2.01E-04	4.24E-05
5422514202804	542251.00	4202804.00	UCART1	2.96E-04	1.77E-04	3.33E-04	4.43E-04	7.28E-04	1.51E-04	1.94E-04	4.08E-05
5422614202804	542261.00	4202804.00	UCART1	2.73E-04	1.67E-04	3.07E-04	4.30E-04	7.72E-04	1.52E-04	1.86E-04	3.93E-05
5422714202804	542271.00	4202804.00	UCART1	2.53E-04	1.58E-04	2.85E-04	4.15E-04	7.39E-04	1.55E-04	1.74E-04	3.79E-05
5422814202804	542281.00	4202804.00	UCART1	2.35E-04	1.50E-04	2.64E-04	3.99E-04	7.92E-04	1.58E-04	1.61E-04	3.66E-05
5422914202804	542291.00	4202804.00	UCART1	2.19E-04	1.42E-04	2.46E-04	3.84E-04	7.44E-04	1.62E-04	1.47E-04	3.53E-05
5423014202804	542301.00	4202804.00	UCART1	2.05E-04	1.35E-04	2.29E-04	3.68E-04	5.54E-04	1.65E-04	1.32E-04	3.41E-05
5423114202804	542311.00	4202804.00	UCART1	1.93E-04	1.29E-04	2.15E-04	3.52E-04	7.45E-04	1.70E-04	1.17E-04	3.30E-05
5423214202804	542321.00	4202804.00	UCART1	1.81E-04	1.23E-04	2.01E-04	3.36E-04	5.49E-04	1.74E-04	1.04E-04	3.19E-05
5423314202804	542331.00	4202804.00	UCART1	1.71E-04	1.17E-04	1.89E-04	3.18E-04	7.42E-04	1.79E-04	9.21E-05	3.09E-05
5423414202804	542341.00	4202804.00	UCART1	1.62E-04	1.12E-04	1.78E-04	3.00E-04	5.36E-04	1.84E-04	8.22E-05	2.99E-05
5423514202804	542351.00	4202804.00	UCART1	1.53E-04	1.07E-04	1.67E-04	2.81E-04	7.22E-04	1.90E-04	7.39E-05	2.90E-05
5423614202804	542361.00	4202804.00	UCART1	1.45E-04	1.02E-04	1.58E-04	2.60E-04	1.06E-03	1.96E-04	6.69E-05	2.81E-05
5423714202804	542371.00	4202804.00	UCART1	1.38E-04	9.79E-05	1.50E-04	2.39E-04	6.75E-04	2.02E-04	6.10E-05	2.73E-05
5423814202804	542381.00	4202804.00	UCART1	1.31E-04	9.38E-05	1.42E-04	2.19E-04	9.63E-04	2.08E-04	5.61E-05	2.65E-05
5416914202814	541691.00	4202814.00	UCART1	1.03E-04	1.05E-04	6.73E-05	1.36E-03	4.38E-04	5.25E-05	1.08E-04	1.70E-04
5417014202814	541701.00	4202814.00	UCART1	1.08E-04	1.10E-04	7.00E-05	1.33E-03	4.53E-04	5.50E-05	1.13E-04	1.88E-04
5417114202814	541711.00	4202814.00	UCART1	1.13E-04	1.16E-04	7.29E-05	1.29E-03	4.68E-04	5.78E-05	1.18E-04	2.08E-04
5417214202814	541721.00	4202814.00	UCART1	1.19E-04	1.23E-04	7.59E-05	1.25E-03	4.82E-04	6.06E-05	1.23E-04	2.33E-04
5417314202814	541731.00	4202814.00	UCART1	1.25E-04	1.30E-04	7.91E-05	1.22E-03	4.95E-04	6.35E-05	1.28E-04	2.63E-04
5417414202814	541741.00	4202814.00	UCART1	1.31E-04	1.37E-04	8.26E-05	1.18E-03	5.08E-04	6.64E-05	1.32E-04	3.01E-04
5417514202814	541751.00	4202814.00	UCART1	1.39E-04	1.45E-04	8.63E-05	1.15E-03	5.21E-04	6.94E-05	1.36E-04	3.50E-04
5417614202814	541761.00	4202814.00	UCART1	1.47E-04	1.54E-04	9.03E-05	1.12E-03	5.33E-04	7.24E-05	1.40E-04	4.14E-04
5417714202814	541771.00	4202814.00	UCART1	1.55E-04	1.64E-04	9.45E-05	1.09E-03	5.44E-04	7.55E-05	1.44E-04	5.02E-04
5417814202814	541781.00	4202814.00	UCART1	1.65E-04	1.75E-04	9.91E-05	1.07E-03	5.56E-04	7.84E-05	1.48E-04	6.38E-04
5417914202814	541791.00	4202814.00	UCART1	1.75E-04	1.87E-04	1.04E-04	1.04E-03	5.68E-04	8.13E-05	1.51E-04	7.01E-04
5418014202814	541801.00	4202814.00	UCART1	1.87E-04	2.01E-04	1.09E-04	1.02E-03	5.81E-04	8.39E-05	1.54E-04	7.31E-04
5418114202814	541811.00	4202814.00	UCART1	2.00E-04	2.16E-04	1.15E-04	9.96E-04	5.93E-04	8.67E-05	1.57E-04	7.95E-04
5418214202814	541821	4202814	UCART1	2.14E-04	2.32E-04	1.21E-04	9.72E-04	6.04E-04	8.95E-05	1.61E-04	7.64E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418314202814	541831	4202814	UCART1	2.31E-04	2.51E-04	1.28E-04	9.51E-04	6.17E-04	9.21E-05	1.64E-04	9.24E-04
5418414202814	541841	4202814	UCART1	2.49E-04	2.72E-04	1.35E-04	9.25E-04	6.28E-04	9.49E-05	1.67E-04	7.33E-04
5418514202814	541851	4202814	UCART1	2.71E-04	2.96E-04	1.43E-04	9.06E-04	6.41E-04	9.73E-05	1.70E-04	6.10E-04
5418614202814	541861	4202814	UCART1	2.97E-04	3.25E-04	1.51E-04	8.89E-04	6.54E-04	9.95E-05	1.72E-04	5.21E-04
5418714202814	541871	4202814	UCART1	3.28E-04	3.58E-04	1.61E-04	8.72E-04	6.68E-04	1.02E-04	1.74E-04	4.53E-04
5418814202814	541881	4202814	UCART1	3.64E-04	3.97E-04	1.71E-04	8.56E-04	6.82E-04	1.04E-04	1.77E-04	3.99E-04
5418914202814	541891	4202814	UCART1	4.07E-04	4.43E-04	1.82E-04	8.38E-04	6.95E-04	1.06E-04	1.79E-04	3.55E-04
5419014202814	541901	4202814	UCART1	4.59E-04	4.99E-04	1.94E-04	8.18E-04	7.07E-04	1.08E-04	1.82E-04	3.19E-04
5419114202814	541911	4202814	UCART1	5.23E-04	5.70E-04	2.08E-04	8.03E-04	7.21E-04	1.10E-04	1.84E-04	2.89E-04
5419214202814	541921	4202814	UCART1	6.04E-04	6.62E-04	2.23E-04	7.91E-04	7.37E-04	1.12E-04	1.86E-04	2.63E-04
5419314202814	541931	4202814	UCART1	7.04E-04	7.79E-04	2.40E-04	7.74E-04	7.50E-04	1.14E-04	1.88E-04	2.41E-04
5419414202814	541941	4202814	UCART1	8.37E-04	9.43E-04	2.60E-04	7.61E-04	7.66E-04	1.16E-04	1.90E-04	2.22E-04
5419514202814	541951	4202814	UCART1	1.02E-03	1.18E-03	2.81E-04	7.47E-04	7.82E-04	1.17E-04	1.92E-04	2.05E-04
5419614202814	541961	4202814	UCART1	1.28E-03	1.29E-03	3.06E-04	7.34E-04	7.98E-04	1.19E-04	1.94E-04	1.90E-04
5419714202814	541971	4202814	UCART1	1.68E-03	1.29E-03	3.35E-04	7.19E-04	8.13E-04	1.21E-04	1.96E-04	1.76E-04
5419814202814	541981	4202814	UCART1	2.41E-03	1.49E-03	3.69E-04	7.09E-04	8.34E-04	1.22E-04	1.98E-04	1.64E-04
5419914202814	541991	4202814	UCART1	4.00E-03	1.53E-03	4.08E-04	6.94E-04	8.51E-04	1.24E-04	2.00E-04	1.53E-04
5420914202814	542091	4202814	UCART1	4.99E-03	5.46E-04	1.55E-03	5.80E-04	1.14E-03	1.37E-04	2.20E-04	8.46E-05
5421014202814	542101	4202814	UCART1	3.43E-03	4.99E-04	1.54E-03	5.69E-04	1.18E-03	1.38E-04	2.21E-04	8.03E-05
5421114202814	542111	4202814	UCART1	2.56E-03	4.59E-04	2.00E-03	5.57E-04	1.22E-03	1.39E-04	2.23E-04	7.62E-05
5421214202814	542121	4202814	UCART1	1.97E-03	4.23E-04	1.57E-03	5.47E-04	1.26E-03	1.40E-04	2.25E-04	7.25E-05
5421314202814	542131	4202814	UCART1	1.56E-03	3.91E-04	1.29E-03	5.37E-04	9.32E-04	1.42E-04	2.27E-04	6.90E-05
5421414202814	542141	4202814	UCART1	1.27E-03	3.63E-04	1.09E-03	5.27E-04	9.93E-04	1.43E-04	2.28E-04	6.57E-05
5421514202814	542151	4202814	UCART1	1.05E-03	3.37E-04	9.38E-04	5.16E-04	9.82E-04	1.44E-04	2.30E-04	6.26E-05
5421614202814	542161	4202814	UCART1	8.75E-04	3.14E-04	8.20E-04	5.05E-04	1.03E-03	1.45E-04	2.31E-04	5.98E-05
5421714202814	542171	4202814	UCART1	7.45E-04	2.93E-04	7.26E-04	4.94E-04	7.39E-04	1.47E-04	2.31E-04	5.72E-05
5421814202814	542181	4202814	UCART1	6.44E-04	2.74E-04	6.49E-04	4.85E-04	7.37E-04	1.47E-04	2.32E-04	5.46E-05
5421914202814	542191	4202814	UCART1	5.63E-04	2.56E-04	5.84E-04	4.75E-04	7.60E-04	1.49E-04	2.33E-04	5.23E-05
5422014202814	542201	4202814	UCART1	4.98E-04	2.40E-04	5.27E-04	4.65E-04	7.65E-04	1.50E-04	2.32E-04	5.01E-05
5422114202814	542211	4202814	UCART1	4.44E-04	2.26E-04	4.79E-04	4.53E-04	7.74E-04	1.51E-04	2.31E-04	4.81E-05
5422214202814	542221	4202814	UCART1	3.99E-04	2.12E-04	4.36E-04	4.41E-04	7.86E-04	1.53E-04	2.29E-04	4.62E-05
5422314202814	542231	4202814	UCART1	3.62E-04	2.00E-04	3.99E-04	4.30E-04	7.81E-04	1.55E-04	2.26E-04	4.44E-05
5422414202814	542241	4202814	UCART1	3.31E-04	1.88E-04	3.66E-04	4.18E-04	8.05E-04	1.57E-04	2.22E-04	4.27E-05
5422514202814	542251	4202814	UCART1	3.04E-04	1.78E-04	3.37E-04	4.06E-04	7.90E-04	1.59E-04	2.15E-04	4.11E-05
5422614202814	542261	4202814	UCART1	2.80E-04	1.68E-04	3.11E-04	3.94E-04	8.23E-04	1.61E-04	2.05E-04	3.95E-05
5422714202814	542271	4202814	UCART1	2.60E-04	1.59E-04	2.88E-04	3.81E-04	7.92E-04	1.64E-04	1.92E-04	3.81E-05
5422814202814	542281	4202814	UCART1	2.42E-04	1.51E-04	2.67E-04	3.68E-04	8.28E-04	1.67E-04	1.76E-04	3.68E-05
5422914202814	542291	4202814	UCART1	2.26E-04	1.43E-04	2.48E-04	3.55E-04	7.89E-04	1.71E-04	1.59E-04	3.55E-05
5423014202814	542301	4202814	UCART1	2.11E-04	1.36E-04	2.31E-04	3.41E-04	8.24E-04	1.75E-04	1.41E-04	3.43E-05
5423114202814	542311	4202814	UCART1	1.98E-04	1.30E-04	2.16E-04	3.27E-04	7.74E-04	1.80E-04	1.24E-04	3.32E-05
5423214202814	542321	4202814	UCART1	1.86E-04	1.23E-04	2.03E-04	3.12E-04	1.10E-03	1.86E-04	1.08E-04	3.21E-05
5423314202814	542331	4202814	UCART1	1.75E-04	1.18E-04	1.90E-04	2.97E-04	7.50E-04	1.92E-04	9.52E-05	3.11E-05
5423414202814	542341	4202814	RESIDENT	1.66E-04	1.12E-04	1.79E-04	2.81E-04	1.05E-03	1.98E-04	8.46E-05	3.01E-05
5423514202814	542351	4202814	RESIDENT	1.57E-04	1.07E-04	1.69E-04	2.64E-04	7.14E-04	2.05E-04	7.57E-05	2.92E-05
5423614202814	542361	4202814	RESIDENT	1.49E-04	1.03E-04	1.59E-04	2.47E-04	9.67E-04	2.13E-04	6.84E-05	2.83E-05
5423714202814	542371	4202814	UCART1	1.41E-04	9.85E-05	1.51E-04	2.29E-04	1.28E-03	2.20E-04	6.24E-05	2.74E-05
5423814202814	542381	4202814	UCART1	1.34E-04	9.44E-05	1.43E-04	2.11E-04	1.19E-03	2.27E-04	5.73E-05	2.66E-05
5416914202824	541691	4202824	UCART1	1.04E-04	1.05E-04	6.76E-05	1.09E-03	4.86E-04	5.43E-05	1.16E-04	1.68E-04
5417014202824	541701	4202824	UCART1	1.09E-04	1.10E-04	7.03E-05	1.07E-03	5.03E-04	5.70E-05	1.21E-04	1.85E-04
5417114202824	541711	4202824	UCART1	1.15E-04	1.16E-04	7.31E-05	1.05E-03	5.19E-04	5.99E-05	1.26E-04	2.05E-04
5417214202824	541721	4202824	UCART1	1.21E-04	1.23E-04	7.62E-05	1.03E-03	5.35E-04	6.29E-05	1.32E-04	2.28E-04
5417314202824	541731	4202824	UCART1	1.27E-04	1.30E-04	7.94E-05	1.01E-03	5.50E-04	6.60E-05	1.37E-04	2.57E-04
5417414202824	541741	4202824	UCART1	1.34E-04	1.37E-04	8.29E-05	9.86E-04	5.64E-04	6.91E-05	1.41E-04	2.94E-04
5417514202824	541751	4202824	UCART1	1.42E-04	1.45E-04	8.65E-05	9.65E-04	5.78E-04	7.23E-05	1.46E-04	3.40E-04
5417614202824	541761	4202824	UCART1	1.50E-04	1.54E-04	9.05E-05	9.43E-04	5.92E-04	7.56E-05	1.50E-04	4.00E-04
5417714202824	541771	4202824	UCART1	1.59E-04	1.64E-04	9.47E-05	9.21E-04	6.05E-04	7.89E-05	1.54E-04	4.82E-04
5417814202824	541781	4202824	UCART1	1.69E-04	1.75E-04	9.92E-05	9.06E-04	6.20E-04	8.18E-05	1.58E-04	6.08E-04
5417914202824	541791	4202824	UCART1	1.80E-04	1.86E-04	1.04E-04	8.87E-04	6.34E-04	8.49E-05	1.61E-04	8.18E-04
5418014202824	541801	4202824	UCART1	1.93E-04	2.00E-04	1.09E-04	8.71E-04	6.48E-04	8.78E-05	1.65E-04	6.68E-04
5418114202824	541811	4202824	UCART1	2.06E-04	2.14E-04	1.15E-04	8.55E-04	6.62E-04	9.07E-05	1.68E-04	7.69E-04
5418214202824	541821	4202824	UCART1	2.22E-04	2.31E-04	1.21E-04	8.41E-04	6.78E-04	9.33E-05	1.71E-04	7.83E-04
5418314202824	541831	4202824	UCART1	2.38E-04	2.48E-04	1.27E-04	8.15E-04	6.88E-04	9.68E-05	1.76E-04	9.63E-04
5418414202824	541841	4202824	UCART1	2.58E-04	2.69E-04	1.35E-04	8.03E-04	7.05E-04	9.92E-05	1.78E-04	7.62E-04
5418514202824	541851	4202824	UCART1	2.81E-04	2.93E-04	1.42E-04	7.90E-04	7.21E-04	1.02E-04	1.81E-04	6.31E-04
5418614202824	541861	4202824	UCART1	3.07E-04	3.20E-04	1.51E-04	7.77E-04	7.38E-04	1.04E-04	1.84E-04	5.36E-04
5418714202824	541871	4202824	UCART1	3.39E-04	3.52E-04	1.60E-04	7.63E-04	7.54E-04	1.06E-04	1.87E-04	4.65E-04
5418814202824	541881	4202824	UCART1	3.76E-04	3.89E-04	1.70E-04	7.50E-04	7.72E-04	1.09E-04	1.89E-04	4.09E-04
5418914202824	541891	4202824	UCART1	4.21E-04	4.35E-04	1.81E-04	7.38E-04	7.90E-04	1.11E-04	1.92E-04	3.63E-04
5419014202824	541901	4202824	UCART1	4.76E-04	4.89E-04	1.93E-04	7.23E-04	8.05E-04	1.13E-04	1.94E-04	3.26E-04
5419114202824	541911	4202824	UCART1	5.44E-04	5.56E-04	2.06E-04	7.11E-04	8.22E-04	1.15E-04	1.97E-04	2.95E-04
5419214202824	541921	4202824	UCART1	6.31E-04	6.42E-04	2.21E-04	7.01E-04	8.42E-04	1.17E-04	1.99E-04	2.68E-04
5419314202824	541931	4202824	UCART1	7.42E-04	7.54E-04	2.38E-04	6.89E-04	8.60E-04	1.19E-04	2.01E-04	2.45E-04
5419414202824	541941	4202824	UCART1	8.88E-04	9.04E-04	2.57E-04	6.77E-04	8.78E-04	1.21E-04	2.03E-04	2.25E-04
5419514202824	541951	4202824	UCART1	1.09E-03	1.12E-03	2.78E-04	6.67E-04	9.00E-04	1.23E-04	2.06E-04	2.08E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419614202824	541961	4202824	UCART1	1.40E-03	1.48E-03	3.03E-04	6.56E-04	9.22E-04	1.24E-04	2.08E-04	1.92E-04
5419714202824	541971	4202824	UCART1	1.88E-03	1.59E-03	3.31E-04	6.45E-04	9.43E-04	1.26E-04	2.10E-04	1.79E-04
5419814202824	541981	4202824	UCART1	2.79E-03	1.54E-03	3.63E-04	6.35E-04	9.68E-04	1.28E-04	2.12E-04	1.66E-04
5419914202824	541991	4202824	UCART1	4.89E-03	1.55E-03	4.01E-04	6.23E-04	9.90E-04	1.30E-04	2.14E-04	1.55E-04
5420914202824	542091	4202824	UCART1	5.51E-03	5.55E-04	1.48E-03	5.29E-04	9.76E-04	1.43E-04	2.38E-04	8.53E-05
5421014202824	542101	4202824	UCART1	3.78E-03	5.07E-04	1.58E-03	5.18E-04	7.11E-04	1.45E-04	2.40E-04	8.10E-05
5421114202824	542111	4202824	UCART1	2.78E-03	4.65E-04	1.75E-03	5.09E-04	7.71E-04	1.46E-04	2.42E-04	7.69E-05
5421214202824	542121	4202824	UCART1	2.11E-03	4.29E-04	1.65E-03	5.01E-04	7.34E-04	1.47E-04	2.45E-04	7.30E-05
5421314202824	542131	4202824	UCART1	1.65E-03	3.96E-04	1.34E-03	4.92E-04	7.92E-04	1.48E-04	2.47E-04	6.95E-05
5421414202824	542141	4202824	UCART1	1.32E-03	3.67E-04	1.13E-03	4.83E-04	7.60E-04	1.49E-04	2.49E-04	6.62E-05
5421514202824	542151	4202824	UCART1	1.08E-03	3.41E-04	9.68E-04	4.74E-04	8.07E-04	1.51E-04	2.51E-04	6.31E-05
5421614202824	542161	4202824	UCART1	9.01E-04	3.17E-04	8.44E-04	4.64E-04	7.80E-04	1.52E-04	2.53E-04	6.02E-05
5421714202824	542171	4202824	UCART1	7.64E-04	2.96E-04	7.45E-04	4.55E-04	8.16E-04	1.54E-04	2.54E-04	5.76E-05
5421814202824	542181	4202824	UCART1	6.59E-04	2.77E-04	6.64E-04	4.45E-04	7.98E-04	1.55E-04	2.55E-04	5.50E-05
5421914202824	542191	4202824	UCART1	5.76E-04	2.59E-04	5.95E-04	4.36E-04	8.27E-04	1.56E-04	2.56E-04	5.27E-05
5422014202824	542201	4202824	UCART1	5.10E-04	2.43E-04	5.37E-04	4.27E-04	8.15E-04	1.58E-04	2.56E-04	5.05E-05
5422114202824	542211	4202824	UCART1	4.56E-04	2.28E-04	4.87E-04	4.17E-04	8.33E-04	1.59E-04	2.56E-04	4.84E-05
5422214202824	542221	4202824	UCART1	4.11E-04	2.14E-04	4.43E-04	4.07E-04	8.26E-04	1.61E-04	2.54E-04	4.65E-05
5422314202824	542231	4202824	UCART1	3.73E-04	2.01E-04	4.04E-04	3.96E-04	8.28E-04	1.63E-04	2.51E-04	4.47E-05
5422414202824	542241	4202824	UCART1	3.40E-04	1.90E-04	3.71E-04	3.85E-04	8.22E-04	1.65E-04	2.46E-04	4.30E-05
5422514202824	542251	4202824	UCART1	3.13E-04	1.79E-04	3.41E-04	3.74E-04	8.19E-04	1.68E-04	2.39E-04	4.14E-05
5422614202824	542261	4202824	UCART1	2.88E-04	1.70E-04	3.14E-04	3.63E-04	8.14E-04	1.71E-04	2.28E-04	3.99E-05
5422714202824	542271	4202824	UCART1	2.67E-04	1.60E-04	2.91E-04	3.52E-04	8.04E-04	1.74E-04	2.13E-04	3.84E-05
5422814202824	542281	4202824	UCART1	2.49E-04	1.52E-04	2.69E-04	3.41E-04	1.11E-03	1.77E-04	1.94E-04	3.70E-05
5422914202824	542291	4202824	UCART1	2.32E-04	1.44E-04	2.51E-04	3.29E-04	1.10E-03	1.81E-04	1.73E-04	3.57E-05
5423014202824	542301	4202824	UCART1	2.17E-04	1.37E-04	2.34E-04	3.17E-04	1.06E-03	1.86E-04	1.51E-04	3.45E-05
5423114202824	542311	4202824	RESIDENT	2.03E-04	1.30E-04	2.18E-04	3.05E-04	1.40E-03	1.92E-04	1.31E-04	3.34E-05
5423214202824	542321	4202824	UCART1	1.91E-04	1.24E-04	2.04E-04	2.92E-04	1.34E-03	1.99E-04	1.13E-04	3.23E-05
5423314202824	542331	4202824	UCART1	1.80E-04	1.19E-04	1.92E-04	2.78E-04	1.28E-03	2.06E-04	9.85E-05	3.13E-05
5423414202824	542341	4202824	RESIDENT	1.70E-04	1.13E-04	1.80E-04	2.65E-04	1.22E-03	2.14E-04	8.70E-05	3.03E-05
5423514202824	542351	4202824	RESIDENT	1.60E-04	1.08E-04	1.70E-04	2.50E-04	1.16E-03	2.23E-04	7.77E-05	2.93E-05
5423614202824	542361	4202824	RESIDENT	1.52E-04	1.03E-04	1.60E-04	2.34E-04	1.09E-03	2.32E-04	7.01E-05	2.84E-05
5423714202824	542371	4202824	RESIDENT	1.44E-04	9.91E-05	1.52E-04	2.18E-04	1.03E-03	2.41E-04	6.39E-05	2.76E-05
5423814202824	542381	4202824	RESIDENT	1.37E-04	9.50E-05	1.44E-04	2.03E-04	9.57E-04	2.50E-04	5.88E-05	2.68E-05
5416914202834	541691	4202834	UCART1	1.05E-04	1.05E-04	6.78E-05	9.10E-04	5.44E-04	5.61E-05	1.23E-04	1.66E-04
5417014202834	541701	4202834	UCART1	1.11E-04	1.11E-04	7.05E-05	8.99E-04	5.63E-04	5.90E-05	1.29E-04	1.82E-04
5417114202834	541711	4202834	UCART1	1.16E-04	1.16E-04	7.34E-05	8.84E-04	5.81E-04	6.22E-05	1.35E-04	2.01E-04
5417214202834	541721	4202834	UCART1	1.23E-04	1.23E-04	7.64E-05	8.69E-04	5.99E-04	6.54E-05	1.41E-04	2.24E-04
5417314202834	541731	4202834	UCART1	1.29E-04	1.30E-04	7.96E-05	8.55E-04	6.16E-04	6.86E-05	1.46E-04	2.52E-04
5417414202834	541741	4202834	UCART1	1.36E-04	1.37E-04	8.31E-05	8.40E-04	6.32E-04	7.20E-05	1.51E-04	2.86E-04
5417514202834	541751	4202834	UCART1	1.44E-04	1.45E-04	8.67E-05	8.26E-04	6.49E-04	7.54E-05	1.56E-04	3.30E-04
5417614202834	541761	4202834	UCART1	1.53E-04	1.54E-04	9.06E-05	8.10E-04	6.64E-04	7.89E-05	1.61E-04	3.87E-04
5417714202834	541771	4202834	UCART1	1.62E-04	1.63E-04	9.48E-05	7.93E-04	6.79E-04	8.25E-05	1.65E-04	4.64E-04
5417814202834	541781	4202834	UCART1	1.73E-04	1.74E-04	9.93E-05	7.80E-04	6.95E-04	8.59E-05	1.70E-04	5.77E-04
5417914202834	541791	4202834	UCART1	1.84E-04	1.85E-04	1.04E-04	7.64E-04	7.10E-04	8.93E-05	1.74E-04	6.30E-04
5418014202834	541801	4202834	UCART1	1.97E-04	1.98E-04	1.09E-04	7.58E-04	7.32E-04	9.20E-05	1.77E-04	8.23E-04
5418114202834	541811	4202834	UCART1	2.12E-04	2.12E-04	1.15E-04	7.46E-04	7.50E-04	9.50E-05	1.80E-04	7.75E-04
5418214202834	541821	4202834	UCART1	2.28E-04	2.29E-04	1.21E-04	7.37E-04	7.70E-04	9.76E-05	1.83E-04	7.84E-04
5418314202834	541831	4202834	UCART1	2.46E-04	2.46E-04	1.27E-04	7.21E-04	7.85E-04	1.01E-04	1.88E-04	8.60E-04
5418414202834	541841	4202834	UCART1	2.66E-04	2.66E-04	1.34E-04	7.08E-04	8.02E-04	1.04E-04	1.91E-04	7.93E-04
5418514202834	541851	4202834	UCART1	2.90E-04	2.89E-04	1.42E-04	6.98E-04	8.23E-04	1.06E-04	1.94E-04	6.52E-04
5418614202834	541861	4202834	UCART1	3.17E-04	3.15E-04	1.50E-04	6.88E-04	8.44E-04	1.09E-04	1.97E-04	5.52E-04
5418714202834	541871	4202834	UCART1	3.50E-04	3.46E-04	1.59E-04	6.77E-04	8.66E-04	1.11E-04	2.00E-04	4.77E-04
5418814202834	541881	4202834	UCART1	3.89E-04	3.83E-04	1.69E-04	6.69E-04	8.90E-04	1.14E-04	2.03E-04	4.19E-04
5418914202834	541891	4202834	UCART1	4.35E-04	4.26E-04	1.80E-04	6.58E-04	9.12E-04	1.16E-04	2.06E-04	3.72E-04
5419014202834	541901	4202834	UCART1	4.90E-04	4.77E-04	1.92E-04	6.45E-04	9.29E-04	1.19E-04	2.09E-04	3.33E-04
5419114202834	541911	4202834	UCART1	5.61E-04	5.41E-04	2.05E-04	6.35E-04	9.52E-04	1.21E-04	2.11E-04	3.00E-04
5419214202834	541921	4202834	UCART1	6.53E-04	6.24E-04	2.19E-04	6.28E-04	9.80E-04	1.23E-04	2.14E-04	2.73E-04
5419314202834	541931	4202834	UCART1	7.70E-04	7.28E-04	2.36E-04	6.18E-04	1.00E-03	1.25E-04	2.16E-04	2.50E-04
5419414202834	541941	4202834	UCART1	9.27E-04	8.68E-04	2.54E-04	6.09E-04	1.03E-03	1.27E-04	2.19E-04	2.29E-04
5419514202834	541951	4202834	UCART1	1.15E-03	1.07E-03	2.75E-04	6.01E-04	1.06E-03	1.29E-04	2.21E-04	2.11E-04
5419614202834	541961	4202834	UCART1	1.47E-03	1.39E-03	2.99E-04	5.93E-04	1.09E-03	1.30E-04	2.24E-04	1.95E-04
5419714202834	541971	4202834	UCART1	2.00E-03	1.20E-03	3.26E-04	5.84E-04	1.12E-03	1.32E-04	2.26E-04	1.81E-04
5419814202834	541981	4202834	UCART1	2.98E-03	1.43E-03	3.58E-04	5.75E-04	1.15E-03	1.34E-04	2.29E-04	1.69E-04
5419914202834	541991	4202834	UCART1	5.06E-03	1.55E-03	3.94E-04	5.65E-04	1.19E-03	1.36E-04	2.31E-04	1.57E-04
5420914202834	542091	4202834	UCART1	5.62E-03	5.65E-04	1.49E-03	4.85E-04	8.45E-04	1.51E-04	2.60E-04	8.61E-05
5421014202834	542101	4202834	UCART1	4.04E-03	5.15E-04	1.56E-03	4.76E-04	7.75E-04	1.52E-04	2.62E-04	8.17E-05
5421114202834	542111	4202834	UCART1	2.97E-03	4.72E-04	1.48E-03	4.68E-04	8.55E-04	1.54E-04	2.65E-04	7.75E-05
5421214202834	542121	4202834	UCART1	2.23E-03	4.35E-04	1.73E-03	4.60E-04	7.93E-04	1.55E-04	2.68E-04	7.36E-05
5421314202834	542131	4202834	UCART1	1.72E-03	4.01E-04	1.39E-03	4.52E-04	8.67E-04	1.56E-04	2.71E-04	7.00E-05
5421414202834	542141	4202834	UCART1	1.37E-03	3.72E-04	1.17E-03	4.45E-04	8.11E-04	1.57E-04	2.74E-04	6.67E-05
5421514202834	542151	4202834	UCART1	1.12E-03	3.45E-04	9.99E-04	4.37E-04	8.73E-04	1.59E-04	2.76E-04	6.35E-05
5421614202834	542161	4202834	UCART1	9.29E-04	3.21E-04	8.68E-04	4.29E-04	8.23E-04	1.60E-04	2.79E-04	6.06E-05
5421714202834	542171	4202834	UCART1	7.89E-04	2.99E-04	7.64E-04	4.20E-04	8.69E-04	1.61E-04	2.81E-04	5.79E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421814202834	542181	4202834	UCART1	6.80E-04	2.79E-04	6.79E-04	4.11E-04	8.24E-04	1.63E-04	2.82E-04	5.54E-05
5421914202834	542191	4202834	UCART1	5.95E-04	2.61E-04	6.07E-04	4.03E-04	8.58E-04	1.65E-04	2.84E-04	5.30E-05
5422014202834	542201	4202834	UCART1	5.27E-04	2.45E-04	5.47E-04	3.94E-04	8.20E-04	1.66E-04	2.84E-04	5.08E-05
5422114202834	542211	4202834	UCART1	4.71E-04	2.30E-04	4.95E-04	3.85E-04	1.14E-03	1.68E-04	2.85E-04	4.88E-05
5422214202834	542221	4202834	UCART1	4.24E-04	2.16E-04	4.49E-04	3.75E-04	8.07E-04	1.71E-04	2.83E-04	4.68E-05
5422314202834	542231	4202834	UCART1	3.85E-04	2.03E-04	4.10E-04	3.65E-04	1.09E-03	1.73E-04	2.80E-04	4.50E-05
5422414202834	542241	4202834	UCART1	3.50E-04	1.92E-04	3.75E-04	3.55E-04	1.09E-03	1.76E-04	2.75E-04	4.33E-05
5422514202834	542251	4202834	UCART1	3.22E-04	1.81E-04	3.45E-04	3.45E-04	1.40E-03	1.79E-04	2.68E-04	4.17E-05
5422614202834	542261	4202834	UCART1	2.97E-04	1.71E-04	3.18E-04	3.36E-04	1.35E-03	1.82E-04	2.56E-04	4.01E-05
5422714202834	542271	4202834	UCART1	2.75E-04	1.62E-04	2.94E-04	3.27E-04	1.31E-03	1.85E-04	2.39E-04	3.86E-05
5422814202834	542281	4202834	UCART1	2.56E-04	1.53E-04	2.72E-04	3.18E-04	1.27E-03	1.88E-04	2.16E-04	3.73E-05
5422914202834	542291	4202834	UCART1	2.38E-04	1.45E-04	2.53E-04	3.07E-04	1.22E-03	1.93E-04	1.89E-04	3.60E-05
5423014202834	542301	4202834	UCART1	2.22E-04	1.38E-04	2.36E-04	2.96E-04	1.18E-03	1.99E-04	1.62E-04	3.47E-05
5423114202834	542311	4202834	RESIDENT	2.08E-04	1.31E-04	2.20E-04	2.86E-04	1.14E-03	2.06E-04	1.38E-04	3.36E-05
5423214202834	542321	4202834	UCART1	1.95E-04	1.25E-04	2.06E-04	2.74E-04	1.09E-03	2.14E-04	1.18E-04	3.25E-05
5423314202834	542331	4202834	UCART1	1.83E-04	1.19E-04	1.93E-04	2.62E-04	1.05E-03	2.22E-04	1.02E-04	3.14E-05
5423414202834	542341	4202834	RESIDENT	1.73E-04	1.14E-04	1.82E-04	2.50E-04	1.00E-03	2.32E-04	8.96E-05	3.04E-05
5423514202834	542351	4202834	RESIDENT	1.63E-04	1.09E-04	1.71E-04	2.37E-04	9.52E-04	2.43E-04	7.98E-05	2.95E-05
5423614202834	542361	4202834	RESIDENT	1.54E-04	1.04E-04	1.61E-04	2.23E-04	9.03E-04	2.54E-04	7.21E-05	2.86E-05
5423714202834	542371	4202834	RESIDENT	1.46E-04	9.96E-05	1.53E-04	2.09E-04	8.52E-04	2.66E-04	6.58E-05	2.77E-05
5423814202834	542381	4202834	RESIDENT	1.39E-04	9.55E-05	1.45E-04	1.95E-04	7.98E-04	2.77E-04	6.06E-05	2.69E-05
5423914202834	542391	4202834	UCART1	1.32E-04	9.16E-05	1.37E-04	1.81E-04	7.40E-04	2.89E-04	5.62E-05	2.61E-05
5416914202844	541691	4202844	UCART1	1.07E-04	1.05E-04	6.81E-05	7.73E-04	6.14E-04	5.80E-05	1.32E-04	1.63E-04
5417014202844	541701	4202844	UCART1	1.12E-04	1.11E-04	7.08E-05	7.66E-04	6.36E-04	6.12E-05	1.38E-04	1.79E-04
5417114202844	541711	4202844	UCART1	1.18E-04	1.16E-04	7.36E-05	7.57E-04	6.57E-04	6.46E-05	1.45E-04	1.98E-04
5417214202844	541721	4202844	UCART1	1.24E-04	1.23E-04	7.66E-05	7.47E-04	6.77E-04	6.81E-05	1.51E-04	2.20E-04
5417314202844	541731	4202844	UCART1	1.31E-04	1.29E-04	7.98E-05	7.40E-04	6.98E-04	7.15E-05	1.57E-04	2.47E-04
5417414202844	541741	4202844	UCART1	1.38E-04	1.36E-04	8.32E-05	7.25E-04	7.14E-04	7.55E-05	1.63E-04	2.79E-04
5417514202844	541751	4202844	UCART1	1.46E-04	1.44E-04	8.68E-05	7.12E-04	7.32E-04	7.93E-05	1.69E-04	3.20E-04
5417614202844	541761	4202844	UCART1	1.55E-04	1.53E-04	9.07E-05	7.03E-04	7.51E-04	8.29E-05	1.73E-04	3.73E-04
5417714202844	541771	4202844	UCART1	1.65E-04	1.62E-04	9.49E-05	6.94E-04	7.71E-04	8.65E-05	1.78E-04	4.47E-04
5417814202844	541781	4202844	UCART1	1.76E-04	1.73E-04	9.93E-05	6.86E-04	7.93E-04	8.99E-05	1.82E-04	5.52E-04
5417914202844	541791	4202844	UCART1	1.88E-04	1.84E-04	1.04E-04	6.77E-04	8.15E-04	9.32E-05	1.86E-04	7.22E-04
5418014202844	541801	4202844	UCART1	2.02E-04	1.97E-04	1.09E-04	6.70E-04	8.39E-04	9.63E-05	1.90E-04	6.21E-04
5418114202844	541811	4202844	UCART1	2.17E-04	2.11E-04	1.15E-04	6.62E-04	8.63E-04	9.94E-05	1.94E-04	7.41E-04
5418214202844	541821	4202844	UCART1	2.34E-04	2.26E-04	1.21E-04	6.54E-04	8.87E-04	1.02E-04	1.97E-04	7.95E-04
5418314202844	541831	4202844	UCART1	2.53E-04	2.43E-04	1.27E-04	6.41E-04	9.06E-04	1.06E-04	2.02E-04	8.83E-04
5418414202844	541841	4202844	UCART1	2.74E-04	2.62E-04	1.34E-04	6.32E-04	9.30E-04	1.09E-04	2.06E-04	8.28E-04
5418514202844	541851	4202844	UCART1	2.99E-04	2.85E-04	1.41E-04	6.24E-04	9.57E-04	1.12E-04	2.09E-04	6.75E-04
5418614202844	541861	4202844	UCART1	3.28E-04	3.11E-04	1.50E-04	6.17E-04	9.86E-04	1.14E-04	2.12E-04	5.70E-04
5418714202844	541871	4202844	UCART1	3.62E-04	3.41E-04	1.59E-04	6.09E-04	1.02E-03	1.17E-04	2.15E-04	4.91E-04
5418814202844	541881	4202844	UCART1	4.03E-04	3.76E-04	1.68E-04	6.01E-04	1.05E-03	1.19E-04	2.18E-04	4.29E-04
5418914202844	541891	4202844	UCART1	4.51E-04	4.18E-04	1.79E-04	5.93E-04	1.08E-03	1.21E-04	2.22E-04	3.80E-04
5419014202844	541901	4202844	UCART1	5.08E-04	4.68E-04	1.90E-04	5.84E-04	1.11E-03	1.24E-04	2.25E-04	3.40E-04
5419114202844	541911	4202844	UCART1	5.80E-04	5.29E-04	2.03E-04	5.75E-04	1.14E-03	1.26E-04	2.28E-04	3.06E-04
5419214202844	541921	4202844	UCART1	6.73E-04	6.06E-04	2.17E-04	5.68E-04	1.17E-03	1.29E-04	2.31E-04	2.78E-04
5419314202844	541931	4202844	UCART1	7.93E-04	7.05E-04	2.33E-04	5.61E-04	1.21E-03	1.31E-04	2.33E-04	2.54E-04
5419414202844	541941	4202844	UCART1	9.54E-04	8.38E-04	2.51E-04	5.54E-04	1.25E-03	1.33E-04	2.36E-04	2.33E-04
5419514202844	541951	4202844	UCART1	1.17E-03	1.02E-03	2.72E-04	5.46E-04	9.39E-04	1.35E-04	2.39E-04	2.15E-04
5419614202844	541961	4202844	UCART1	1.50E-03	1.31E-03	2.95E-04	5.40E-04	1.34E-03	1.37E-04	2.42E-04	1.98E-04
5419714202844	541971	4202844	UCART1	2.02E-03	1.43E-03	3.22E-04	5.33E-04	9.82E-04	1.38E-04	2.45E-04	1.84E-04
5419814202844	541981	4202844	UCART1	2.88E-03	1.47E-03	3.52E-04	5.25E-04	7.23E-04	1.41E-04	2.48E-04	1.71E-04
5419914202844	541991	4202844	UCART1	4.44E-03	1.57E-03	3.88E-04	5.17E-04	1.02E-03	1.42E-04	2.51E-04	1.59E-04
5420914202844	542091	4202844	UCART1	5.79E-03	5.75E-04	1.40E-03	4.47E-04	6.21E-04	1.59E-04	2.85E-04	8.68E-05
5421014202844	542101	4202844	UCART1	4.29E-03	5.24E-04	1.58E-03	4.40E-04	8.21E-04	1.60E-04	2.88E-04	8.23E-05
5421114202844	542111	4202844	UCART1	3.13E-03	4.80E-04	1.89E-03	4.33E-04	9.11E-04	1.62E-04	2.92E-04	7.81E-05
5421214202844	542121	4202844	UCART1	2.33E-03	4.41E-04	1.83E-03	4.26E-04	8.27E-04	1.63E-04	2.96E-04	7.42E-05
5421314202844	542131	4202844	UCART1	1.79E-03	4.07E-04	1.46E-03	4.19E-04	1.18E-03	1.64E-04	3.00E-04	7.05E-05
5421414202844	542141	4202844	UCART1	1.41E-03	3.76E-04	1.21E-03	4.11E-04	8.24E-04	1.66E-04	3.03E-04	6.72E-05
5421514202844	542151	4202844	UCART1	1.15E-03	3.49E-04	1.03E-03	4.04E-04	1.14E-03	1.68E-04	3.06E-04	6.40E-05
5421614202844	542161	4202844	UCART1	9.63E-04	3.25E-04	8.92E-04	3.97E-04	8.19E-04	1.69E-04	3.10E-04	6.11E-05
5421714202844	542171	4202844	UCART1	8.19E-04	3.02E-04	7.83E-04	3.89E-04	1.10E-03	1.71E-04	3.12E-04	5.84E-05
5421814202844	542181	4202844	UCART1	7.08E-04	2.82E-04	6.94E-04	3.81E-04	1.14E-03	1.73E-04	3.15E-04	5.58E-05
5421914202844	542191	4202844	UCART1	6.20E-04	2.64E-04	6.19E-04	3.73E-04	1.05E-03	1.75E-04	3.17E-04	5.34E-05
5422014202844	542201	4202844	UCART1	5.49E-04	2.47E-04	5.56E-04	3.65E-04	1.38E-03	1.76E-04	3.19E-04	5.12E-05
5422114202844	542211	4202844	UCART1	4.91E-04	2.32E-04	5.03E-04	3.57E-04	1.33E-03	1.78E-04	3.20E-04	4.91E-05
5422214202844	542221	4202844	UCART1	4.42E-04	2.18E-04	4.56E-04	3.48E-04	1.27E-03	1.81E-04	3.19E-04	4.71E-05
5422314202844	542231	4202844	UCART1	4.00E-04	2.05E-04	4.15E-04	3.40E-04	1.23E-03	1.83E-04	3.17E-04	4.53E-05
5422414202844	542241	4202844	UCART1	3.64E-04	1.93E-04	3.80E-04	3.30E-04	1.18E-03	1.87E-04	3.12E-04	4.36E-05
5422514202844	542251	4202844	UCART1	3.33E-04	1.82E-04	3.49E-04	3.22E-04	1.14E-03	1.89E-04	3.05E-04	4.19E-05
5422614202844	542261	4202844	UCART1	3.07E-04	1.72E-04	3.21E-04	3.14E-04	1.11E-03	1.93E-04	2.93E-04	4.04E-05
5422714202844	542271	4202844	UCART1	2.84E-04	1.63E-04	2.96E-04	3.06E-04	1.08E-03	1.96E-04	2.72E-04	3.89E-05
5422814202844	542281	4202844	UCART1	2.63E-04	1.54E-04	2.75E-04	2.97E-04	1.05E-03	2.01E-04	2.43E-04	3.75E-05
5422914202844	542291	4202844	UCART1	2.44E-04	1.46E-04	2.55E-04	2.88E-04	1.01E-03	2.07E-04	2.09E-04	3.62E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423014202844	542301	4202844	RESIDENT	2.28E-04	1.39E-04	2.37E-04	2.78E-04	9.82E-04	2.13E-04	1.74E-04	3.49E-05
5423114202844	542311	4202844	RESIDENT	2.13E-04	1.32E-04	2.22E-04	2.69E-04	9.51E-04	2.21E-04	1.45E-04	3.38E-05
5423214202844	542321	4202844	UCART1	1.99E-04	1.26E-04	2.07E-04	2.59E-04	9.17E-04	2.30E-04	1.23E-04	3.27E-05
5423314202844	542331	4202844	UCART1	1.87E-04	1.20E-04	1.95E-04	2.48E-04	8.83E-04	2.41E-04	1.06E-04	3.16E-05
5423414202844	542341	4202844	UCART1	1.76E-04	1.14E-04	1.83E-04	2.37E-04	8.46E-04	2.53E-04	9.26E-05	3.06E-05
5423514202844	542351	4202844	UCART1	1.66E-04	1.09E-04	1.72E-04	2.25E-04	8.07E-04	2.66E-04	8.25E-05	2.96E-05
5423614202844	542361	4202844	UCART1	1.56E-04	1.05E-04	1.63E-04	2.13E-04	7.67E-04	2.80E-04	7.45E-05	2.87E-05
5423714202844	542371	4202844	UCART1	1.48E-04	1.00E-04	1.54E-04	2.01E-04	7.26E-04	2.95E-04	6.80E-05	2.79E-05
5423814202844	542381	4202844	UCART1	1.40E-04	9.60E-05	1.45E-04	1.88E-04	6.83E-04	3.11E-04	6.27E-05	2.70E-05
5423914202844	542391	4202844	UCART1	1.33E-04	9.21E-05	1.38E-04	1.76E-04	6.38E-04	3.26E-04	5.81E-05	2.62E-05
5417014202854	541701	4202854	UCART1	1.14E-04	1.11E-04	7.09E-05	6.63E-04	7.29E-04	6.36E-05	1.49E-04	1.76E-04
5417114202854	541711	4202854	UCART1	1.19E-04	1.16E-04	7.38E-05	6.58E-04	7.52E-04	6.73E-05	1.57E-04	1.94E-04
5417214202854	541721	4202854	UCART1	1.26E-04	1.22E-04	7.68E-05	6.54E-04	7.77E-04	7.09E-05	1.63E-04	2.15E-04
5417314202854	541731	4202854	UCART1	1.33E-04	1.29E-04	8.00E-05	6.46E-04	8.00E-04	7.48E-05	1.69E-04	2.41E-04
5417414202854	541741	4202854	UCART1	1.40E-04	1.36E-04	8.33E-05	6.37E-04	8.21E-04	7.89E-05	1.76E-04	2.72E-04
5417514202854	541751	4202854	UCART1	1.49E-04	1.44E-04	8.69E-05	6.30E-04	8.45E-04	8.28E-05	1.81E-04	3.12E-04
5417614202854	541761	4202854	UCART1	1.58E-04	1.52E-04	9.08E-05	6.24E-04	8.69E-04	8.67E-05	1.87E-04	3.63E-04
5417714202854	541771	4202854	UCART1	1.68E-04	1.61E-04	9.49E-05	6.15E-04	8.92E-04	9.06E-05	1.92E-04	4.31E-04
5417814202854	541781	4202854	UCART1	1.79E-04	1.72E-04	9.93E-05	6.11E-04	9.21E-04	9.42E-05	1.96E-04	5.30E-04
5417914202854	541791	4202854	UCART1	1.92E-04	1.83E-04	1.04E-04	6.05E-04	9.51E-04	9.76E-05	2.01E-04	6.85E-04
5418014202854	541801	4202854	UCART1	2.06E-04	1.95E-04	1.09E-04	5.99E-04	9.81E-04	1.01E-04	2.05E-04	7.48E-04
5418114202854	541811	4202854	UCART1	2.22E-04	2.09E-04	1.15E-04	5.94E-04	1.01E-03	1.04E-04	2.09E-04	7.45E-04
5418214202854	541821	4202854	UCART1	2.40E-04	2.24E-04	1.21E-04	5.86E-04	1.04E-03	1.08E-04	2.13E-04	7.88E-04
5418314202854	541831	4202854	UCART1	2.60E-04	2.40E-04	1.27E-04	5.76E-04	1.07E-03	1.11E-04	2.18E-04	7.43E-04
5418414202854	541841	4202854	UCART1	2.82E-04	2.59E-04	1.34E-04	5.70E-04	1.11E-03	1.14E-04	2.22E-04	8.66E-04
5418514202854	541851	4202854	UCART1	3.09E-04	2.81E-04	1.41E-04	5.64E-04	1.14E-03	1.17E-04	2.26E-04	7.00E-04
5418614202854	541861	4202854	UCART1	3.39E-04	3.06E-04	1.49E-04	5.58E-04	1.19E-03	1.20E-04	2.29E-04	5.88E-04
5418714202854	541871	4202854	UCART1	3.75E-04	3.35E-04	1.58E-04	5.52E-04	1.23E-03	1.22E-04	2.33E-04	5.05E-04
5418814202854	541881	4202854	UCART1	4.17E-04	3.69E-04	1.67E-04	5.46E-04	1.28E-03	1.25E-04	2.36E-04	4.40E-04
5418914202854	541891	4202854	UCART1	4.67E-04	4.10E-04	1.78E-04	5.39E-04	9.73E-04	1.27E-04	2.40E-04	3.89E-04
5419014202854	541901	4202854	UCART1	5.26E-04	4.58E-04	1.89E-04	5.32E-04	9.61E-04	1.30E-04	2.43E-04	3.47E-04
5419114202854	541911	4202854	UCART1	5.98E-04	5.17E-04	2.01E-04	5.25E-04	1.01E-03	1.33E-04	2.47E-04	3.13E-04
5419214202854	541921	4202854	UCART1	6.89E-04	5.89E-04	2.15E-04	5.18E-04	7.36E-04	1.35E-04	2.50E-04	2.83E-04
5419314202854	541931	4202854	UCART1	8.07E-04	6.83E-04	2.31E-04	5.12E-04	1.05E-03	1.37E-04	2.53E-04	2.58E-04
5419414202854	541941	4202854	UCART1	9.65E-04	8.07E-04	2.49E-04	5.06E-04	7.53E-04	1.40E-04	2.57E-04	2.37E-04
5419514202854	541951	4202854	UCART1	1.18E-03	9.80E-04	2.68E-04	5.00E-04	7.56E-04	1.42E-04	2.60E-04	2.18E-04
5419614202854	541961	4202854	UCART1	1.50E-03	1.24E-03	2.91E-04	4.95E-04	7.74E-04	1.44E-04	2.63E-04	2.01E-04
5419714202854	541971	4202854	UCART1	1.97E-03	1.35E-03	3.17E-04	4.88E-04	7.87E-04	1.46E-04	2.67E-04	1.87E-04
5419814202854	541981	4202854	UCART1	2.66E-03	1.34E-03	3.47E-04	4.82E-04	7.89E-04	1.48E-04	2.70E-04	1.73E-04
5419914202854	541991	4202854	UCART1	3.62E-03	1.53E-03	3.82E-04	4.75E-04	8.15E-04	1.50E-04	2.74E-04	1.62E-04
5420914202854	542091	4202854	UCART1	6.44E-03	5.85E-04	1.40E-03	4.15E-04	1.16E-03	1.67E-04	3.16E-04	8.76E-05
5421014202854	542101	4202854	UCART1	4.69E-03	5.33E-04	1.55E-03	4.09E-04	8.30E-04	1.69E-04	3.20E-04	8.30E-05
5421114202854	542111	4202854	UCART1	3.28E-03	4.87E-04	1.54E-03	4.02E-04	1.12E-03	1.71E-04	3.25E-04	7.87E-05
5421214202854	542121	4202854	UCART1	2.40E-03	4.47E-04	1.92E-03	3.95E-04	1.14E-03	1.73E-04	3.29E-04	7.48E-05
5421314202854	542131	4202854	UCART1	1.84E-03	4.12E-04	1.52E-03	3.89E-04	1.07E-03	1.74E-04	3.34E-04	7.11E-05
5421414202854	542141	4202854	UCART1	1.46E-03	3.81E-04	1.25E-03	3.82E-04	1.39E-03	1.76E-04	3.38E-04	6.77E-05
5421514202854	542151	4202854	UCART1	1.20E-03	3.53E-04	1.06E-03	3.75E-04	1.35E-03	1.78E-04	3.43E-04	6.45E-05
5421614202854	542161	4202854	UCART1	1.01E-03	3.28E-04	9.17E-04	3.69E-04	1.30E-03	1.79E-04	3.48E-04	6.15E-05
5421714202854	542171	4202854	UCART1	8.58E-04	3.06E-04	8.02E-04	3.62E-04	1.25E-03	1.81E-04	3.51E-04	5.88E-05
5421814202854	542181	4202854	UCART1	7.42E-04	2.85E-04	7.09E-04	3.54E-04	1.21E-03	1.83E-04	3.55E-04	5.62E-05
5421914202854	542191	4202854	UCART1	6.49E-04	2.67E-04	6.31E-04	3.47E-04	1.17E-03	1.85E-04	3.58E-04	5.38E-05
5422014202854	542201	4202854	UCART1	5.75E-04	2.49E-04	5.66E-04	3.40E-04	1.13E-03	1.87E-04	3.62E-04	5.16E-05
5422114202854	542211	4202854	UCART1	5.13E-04	2.34E-04	5.11E-04	3.33E-04	1.10E-03	1.89E-04	3.64E-04	4.94E-05
5422214202854	542221	4202854	UCART1	4.61E-04	2.20E-04	4.62E-04	3.25E-04	1.06E-03	1.92E-04	3.66E-04	4.74E-05
5422314202854	542231	4202854	UCART1	4.17E-04	2.06E-04	4.21E-04	3.18E-04	1.03E-03	1.95E-04	3.65E-04	4.56E-05
5422414202854	542241	4202854	UCART1	3.78E-04	1.94E-04	3.84E-04	3.10E-04	9.95E-04	1.98E-04	3.61E-04	4.38E-05
5422514202854	542251	4202854	UCART1	3.46E-04	1.83E-04	3.52E-04	3.02E-04	9.69E-04	2.01E-04	3.55E-04	4.22E-05
5422614202854	542261	4202854	UCART1	3.17E-04	1.73E-04	3.24E-04	2.95E-04	9.41E-04	2.05E-04	3.41E-04	4.06E-05
5422714202854	542271	4202854	UCART1	2.92E-04	1.64E-04	2.99E-04	2.87E-04	9.20E-04	2.09E-04	3.17E-04	3.91E-05
5422814202854	542281	4202854	UCART1	2.70E-04	1.55E-04	2.77E-04	2.79E-04	8.91E-04	2.15E-04	2.78E-04	3.77E-05
5422914202854	542291	4202854	UCART1	2.50E-04	1.47E-04	2.57E-04	2.71E-04	8.65E-04	2.22E-04	2.32E-04	3.64E-05
5423014202854	542301	4202854	RESIDENT	2.33E-04	1.40E-04	2.39E-04	2.63E-04	8.41E-04	2.29E-04	1.88E-04	3.51E-05
5423114202854	542311	4202854	RESIDENT	2.17E-04	1.33E-04	2.23E-04	2.54E-04	8.16E-04	2.38E-04	1.53E-04	3.39E-05
5423214202854	542321	4202854	UCART1	2.03E-04	1.26E-04	2.09E-04	2.45E-04	7.88E-04	2.49E-04	1.28E-04	3.28E-05
5423314202854	542331	4202854	UCART1	1.90E-04	1.21E-04	1.96E-04	2.35E-04	7.59E-04	2.63E-04	1.10E-04	3.18E-05
5423414202854	542341	4202854	UCART1	1.78E-04	1.15E-04	1.84E-04	2.25E-04	7.30E-04	2.77E-04	9.61E-05	3.08E-05
5423514202854	542351	4202854	UCART1	1.68E-04	1.10E-04	1.73E-04	2.15E-04	7.00E-04	2.93E-04	8.58E-05	2.98E-05
5423614202854	542361	4202854	RESIDENT	1.58E-04	1.05E-04	1.64E-04	2.04E-04	6.66E-04	3.12E-04	7.75E-05	2.89E-05
5423714202854	542371	4202854	RESIDENT	1.50E-04	1.01E-04	1.55E-04	1.93E-04	6.32E-04	3.31E-04	7.08E-05	2.80E-05
5423814202854	542381	4202854	RESIDENT	1.42E-04	9.66E-05	1.46E-04	1.81E-04	5.96E-04	3.52E-04	6.51E-05	2.72E-05
5423914202854	542391	4202854	RESIDENT	1.34E-04	9.26E-05	1.39E-04	1.70E-04	5.59E-04	3.73E-04	6.02E-05	2.64E-05
5417014202864	541701	4202864	UCART1	1.15E-04	1.10E-04	7.11E-05	5.78E-04	8.43E-04	6.64E-05	1.62E-04	1.73E-04
5417114202864	541711	4202864	UCART1	1.21E-04	1.16E-04	7.39E-05	5.79E-04	8.76E-04	7.01E-05	1.69E-04	1.91E-04
5417214202864	541721	4202864	UCART1	1.28E-04	1.22E-04	7.69E-05	5.78E-04	9.08E-04	7.40E-05	1.76E-04	2.11E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417314202864	541731	4202864	UCART1	1.35E-04	1.29E-04	8.01E-05	5.72E-04	9.35E-04	7.82E-05	1.83E-04	2.36E-04
5417414202864	541741	4202864	UCART1	1.43E-04	1.36E-04	8.34E-05	5.68E-04	9.65E-04	8.24E-05	1.90E-04	2.66E-04
5417514202864	541751	4202864	UCART1	1.52E-04	1.43E-04	8.70E-05	5.63E-04	9.96E-04	8.66E-05	1.96E-04	3.04E-04
5417614202864	541761	4202864	UCART1	1.61E-04	1.52E-04	9.08E-05	5.58E-04	1.03E-03	9.08E-05	2.02E-04	3.53E-04
5417714202864	541771	4202864	UCART1	1.72E-04	1.61E-04	9.49E-05	5.53E-04	1.06E-03	9.50E-05	2.08E-04	4.18E-04
5417814202864	541781	4202864	UCART1	1.83E-04	1.70E-04	9.93E-05	5.48E-04	1.10E-03	9.90E-05	2.13E-04	5.09E-04
5417914202864	541791	4202864	UCART1	1.96E-04	1.81E-04	1.04E-04	5.44E-04	1.14E-03	1.03E-04	2.17E-04	6.50E-04
5418014202864	541801	4202864	UCART1	2.11E-04	1.93E-04	1.09E-04	5.40E-04	1.18E-03	1.06E-04	2.22E-04	5.76E-04
5418114202864	541811	4202864	UCART1	2.28E-04	2.07E-04	1.14E-04	5.36E-04	1.23E-03	1.09E-04	2.26E-04	7.02E-04
5418214202864	541821	4202864	UCART1	2.46E-04	2.21E-04	1.20E-04	5.30E-04	1.28E-03	1.13E-04	2.32E-04	7.91E-04
5418314202864	541831	4202864	UCART1	2.66E-04	2.38E-04	1.26E-04	5.24E-04	9.92E-04	1.17E-04	2.36E-04	9.41E-04
5418414202864	541841	4202864	UCART1	2.90E-04	2.56E-04	1.33E-04	5.18E-04	9.50E-04	1.20E-04	2.41E-04	9.08E-04
5418514202864	541851	4202864	UCART1	3.17E-04	2.77E-04	1.40E-04	5.13E-04	1.05E-03	1.23E-04	2.45E-04	7.28E-04
5418614202864	541861	4202864	UCART1	3.49E-04	3.02E-04	1.48E-04	5.08E-04	1.00E-03	1.26E-04	2.49E-04	6.07E-04
5418714202864	541871	4202864	UCART1	3.85E-04	3.30E-04	1.57E-04	5.03E-04	7.22E-04	1.29E-04	2.54E-04	5.19E-04
5418814202864	541881	4202864	UCART1	4.28E-04	3.63E-04	1.66E-04	4.99E-04	7.79E-04	1.31E-04	2.57E-04	4.52E-04
5418914202864	541891	4202864	UCART1	4.78E-04	4.02E-04	1.76E-04	4.93E-04	7.49E-04	1.34E-04	2.61E-04	3.98E-04
5419014202864	541901	4202864	UCART1	5.38E-04	4.48E-04	1.87E-04	4.87E-04	7.95E-04	1.37E-04	2.65E-04	3.55E-04
5419114202864	541911	4202864	UCART1	6.09E-04	5.04E-04	2.00E-04	4.81E-04	7.69E-04	1.40E-04	2.69E-04	3.19E-04
5419214202864	541921	4202864	UCART1	7.00E-04	5.73E-04	2.13E-04	4.76E-04	8.08E-04	1.42E-04	2.73E-04	2.89E-04
5419314202864	541931	4202864	UCART1	8.17E-04	6.62E-04	2.29E-04	4.70E-04	7.93E-04	1.45E-04	2.77E-04	2.63E-04
5419414202864	541941	4202864	UCART1	9.73E-04	7.79E-04	2.46E-04	4.65E-04	8.23E-04	1.47E-04	2.80E-04	2.41E-04
5419514202864	541951	4202864	UCART1	1.19E-03	9.39E-04	2.65E-04	4.61E-04	8.17E-04	1.49E-04	2.84E-04	2.21E-04
5419614202864	541961	4202864	UCART1	1.49E-03	1.17E-03	2.87E-04	4.55E-04	8.37E-04	1.52E-04	2.88E-04	2.04E-04
5419714202864	541971	4202864	UCART1	1.91E-03	1.28E-03	3.13E-04	4.51E-04	8.39E-04	1.54E-04	2.93E-04	1.89E-04
5419814202864	541981	4202864	UCART1	2.46E-03	1.37E-03	3.42E-04	4.45E-04	8.46E-04	1.56E-04	2.97E-04	1.76E-04
5419914202864	541991	4202864	UCART1	3.18E-03	1.54E-03	3.76E-04	4.40E-04	8.50E-04	1.58E-04	3.01E-04	1.64E-04
5420014202864	542001	4202864	UCART1	4.28E-03	1.54E-03	4.15E-04	4.34E-04	8.48E-04	1.60E-04	3.06E-04	1.53E-04
5421014202864	542101	4202864	UCART1	5.25E-03	5.42E-04	1.54E-03	3.81E-04	1.32E-03	1.79E-04	3.59E-04	8.36E-05
5421114202864	542111	4202864	UCART1	3.47E-03	4.95E-04	1.60E-03	3.75E-04	1.27E-03	1.81E-04	3.65E-04	7.94E-05
5421214202864	542121	4202864	UCART1	2.49E-03	4.54E-04	1.70E-03	3.68E-04	1.22E-03	1.83E-04	3.70E-04	7.54E-05
5421314202864	542131	4202864	UCART1	1.91E-03	4.18E-04	1.58E-03	3.62E-04	1.18E-03	1.85E-04	3.76E-04	7.17E-05
5421414202864	542141	4202864	UCART1	1.53E-03	3.86E-04	1.30E-03	3.57E-04	1.15E-03	1.86E-04	3.82E-04	6.82E-05
5421514202864	542151	4202864	UCART1	1.25E-03	3.58E-04	1.10E-03	3.50E-04	1.11E-03	1.88E-04	3.89E-04	6.50E-05
5421614202864	542161	4202864	UCART1	1.06E-03	3.32E-04	9.43E-04	3.45E-04	1.08E-03	1.90E-04	3.95E-04	6.20E-05
5421714202864	542171	4202864	UCART1	9.02E-04	3.09E-04	8.23E-04	3.38E-04	1.05E-03	1.92E-04	4.02E-04	5.92E-05
5421814202864	542181	4202864	UCART1	7.77E-04	2.88E-04	7.24E-04	3.31E-04	1.01E-03	1.95E-04	4.05E-04	5.66E-05
5421914202864	542191	4202864	UCART1	6.79E-04	2.69E-04	6.44E-04	3.24E-04	9.83E-04	1.97E-04	4.11E-04	5.42E-05
5422014202864	542201	4202864	UCART1	6.00E-04	2.52E-04	5.76E-04	3.18E-04	9.57E-04	1.99E-04	4.16E-04	5.19E-05
5422114202864	542211	4202864	UCART1	5.34E-04	2.36E-04	5.18E-04	3.12E-04	9.33E-04	2.02E-04	4.22E-04	4.97E-05
5422214202864	542221	4202864	UCART1	4.78E-04	2.21E-04	4.69E-04	3.05E-04	9.08E-04	2.04E-04	4.25E-04	4.77E-05
5422314202864	542231	4202864	RESIDENT	4.30E-04	2.08E-04	4.26E-04	2.98E-04	8.80E-04	2.08E-04	4.26E-04	4.59E-05
5422414202864	542241	4202864	RESIDENT	3.90E-04	1.96E-04	3.89E-04	2.91E-04	8.55E-04	2.11E-04	4.24E-04	4.41E-05
5422514202864	542251	4202864	RESIDENT	3.56E-04	1.85E-04	3.56E-04	2.84E-04	8.36E-04	2.15E-04	4.20E-04	4.24E-05
5422614202864	542261	4202864	RESIDENT	3.25E-04	1.74E-04	3.27E-04	2.77E-04	8.14E-04	2.20E-04	4.05E-04	4.08E-05
5422714202864	542271	4202864	UCART1	3.00E-04	1.65E-04	3.02E-04	2.71E-04	7.96E-04	2.24E-04	3.78E-04	3.93E-05
5422814202864	542281	4202864	UCART1	2.76E-04	1.56E-04	2.79E-04	2.63E-04	7.74E-04	2.31E-04	3.25E-04	3.79E-05
5422914202864	542291	4202864	UCART1	2.56E-04	1.48E-04	2.59E-04	2.56E-04	7.53E-04	2.39E-04	2.59E-04	3.66E-05
5423014202864	542301	4202864	RESIDENT	2.37E-04	1.41E-04	2.41E-04	2.48E-04	7.32E-04	2.48E-04	2.02E-04	3.53E-05
5423114202864	542311	4202864	RESIDENT	2.21E-04	1.34E-04	2.25E-04	2.40E-04	7.10E-04	2.59E-04	1.61E-04	3.41E-05
5423214202864	542321	4202864	RESIDENT	2.06E-04	1.27E-04	2.10E-04	2.32E-04	6.86E-04	2.73E-04	1.34E-04	3.30E-05
5423314202864	542331	4202864	RESIDENT	1.93E-04	1.21E-04	1.97E-04	2.24E-04	6.63E-04	2.88E-04	1.15E-04	3.19E-05
5423414202864	542341	4202864	RESIDENT	1.81E-04	1.16E-04	1.85E-04	2.15E-04	6.39E-04	3.06E-04	1.00E-04	3.09E-05
5423514202864	542351	4202864	RESIDENT	1.70E-04	1.11E-04	1.74E-04	2.06E-04	6.14E-04	3.27E-04	8.97E-05	2.99E-05
5423614202864	542361	4202864	RESIDENT	1.60E-04	1.06E-04	1.65E-04	1.96E-04	5.86E-04	3.50E-04	8.09E-05	2.90E-05
5423714202864	542371	4202864	RESIDENT	1.51E-04	1.01E-04	1.55E-04	1.85E-04	5.57E-04	3.76E-04	7.37E-05	2.81E-05
5423814202864	542381	4202864	RESIDENT	1.43E-04	9.71E-05	1.47E-04	1.74E-04	5.26E-04	4.03E-04	6.75E-05	2.73E-05
5423914202864	542391	4202864	RESIDENT	1.35E-04	9.31E-05	1.40E-04	1.64E-04	4.97E-04	4.33E-04	6.24E-05	2.65E-05
5417014202874	541701	4202874	UCART1	1.17E-04	1.10E-04	7.12E-05	5.11E-04	9.98E-04	6.94E-05	1.77E-04	1.70E-04
5417114202874	541711	4202874	UCART1	1.23E-04	1.16E-04	7.40E-05	5.14E-04	1.04E-03	7.32E-05	1.84E-04	1.87E-04
5417214202874	541721	4202874	UCART1	1.30E-04	1.22E-04	7.70E-05	5.16E-04	1.09E-03	7.73E-05	1.91E-04	2.07E-04
5417314202874	541731	4202874	UCART1	1.38E-04	1.28E-04	8.02E-05	5.13E-04	1.13E-03	8.18E-05	1.99E-04	2.31E-04
5417414202874	541741	4202874	UCART1	1.46E-04	1.35E-04	8.35E-05	5.10E-04	1.17E-03	8.63E-05	2.06E-04	2.60E-04
5417514202874	541751	4202874	UCART1	1.55E-04	1.43E-04	8.71E-05	5.07E-04	1.22E-03	9.08E-05	2.13E-04	2.97E-04
5417614202874	541761	4202874	UCART1	1.64E-04	1.51E-04	9.09E-05	5.04E-04	8.92E-04	9.52E-05	2.19E-04	3.43E-04
5417714202874	541771	4202874	UCART1	1.75E-04	1.60E-04	9.49E-05	5.00E-04	1.01E-03	9.97E-05	2.26E-04	4.05E-04
5417814202874	541781	4202874	UCART1	1.87E-04	1.69E-04	9.92E-05	4.97E-04	9.38E-04	1.04E-04	2.31E-04	4.91E-04
5417914202874	541791	4202874	UCART1	2.00E-04	1.80E-04	1.04E-04	4.94E-04	6.86E-04	1.08E-04	2.37E-04	6.19E-04
5418014202874	541801	4202874	UCART1	2.15E-04	1.92E-04	1.09E-04	4.91E-04	9.90E-04	1.12E-04	2.42E-04	6.76E-04
5418114202874	541811	4202874	UCART1	2.32E-04	2.05E-04	1.14E-04	4.87E-04	7.12E-04	1.15E-04	2.47E-04	6.99E-04
5418214202874	541821	4202874	UCART1	2.50E-04	2.19E-04	1.20E-04	4.82E-04	7.99E-04	1.19E-04	2.53E-04	7.76E-04
5418314202874	541831	4202874	UCART1	2.72E-04	2.35E-04	1.26E-04	4.79E-04	7.38E-04	1.22E-04	2.58E-04	7.69E-04
5418414202874	541841	4202874	UCART1	2.96E-04	2.53E-04	1.33E-04	4.76E-04	8.26E-04	1.26E-04	2.63E-04	9.55E-04
5418514202874	541851	4202874	UCART1	3.23E-04	2.74E-04	1.40E-04	4.71E-04	7.63E-04	1.29E-04	2.68E-04	7.58E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418614202874	541861	4202874	UCART1	3.54E-04	2.97E-04	1.47E-04	4.66E-04	8.41E-04	1.33E-04	2.73E-04	6.27E-04
5418714202874	541871	4202874	UCART1	3.90E-04	3.24E-04	1.56E-04	4.61E-04	7.83E-04	1.36E-04	2.77E-04	5.34E-04
5418814202874	541881	4202874	UCART1	4.33E-04	3.56E-04	1.65E-04	4.57E-04	8.53E-04	1.39E-04	2.82E-04	4.63E-04
5418914202874	541891	4202874	UCART1	4.83E-04	3.94E-04	1.75E-04	4.53E-04	8.03E-04	1.42E-04	2.87E-04	4.08E-04
5419014202874	541901	4202874	UCART1	5.44E-04	4.38E-04	1.86E-04	4.48E-04	8.63E-04	1.44E-04	2.91E-04	3.63E-04
5419114202874	541911	4202874	UCART1	6.18E-04	4.92E-04	1.98E-04	4.44E-04	8.21E-04	1.47E-04	2.96E-04	3.26E-04
5419214202874	541921	4202874	UCART1	7.11E-04	5.59E-04	2.11E-04	4.39E-04	8.65E-04	1.50E-04	3.00E-04	2.94E-04
5419314202874	541931	4202874	UCART1	8.31E-04	6.42E-04	2.26E-04	4.35E-04	8.29E-04	1.53E-04	3.04E-04	2.68E-04
5419414202874	541941	4202874	UCART1	9.92E-04	7.53E-04	2.43E-04	4.31E-04	8.66E-04	1.55E-04	3.09E-04	2.45E-04
5419514202874	541951	4202874	UCART1	1.21E-03	9.03E-04	2.62E-04	4.27E-04	8.39E-04	1.57E-04	3.14E-04	2.25E-04
5419614202874	541961	4202874	UCART1	1.49E-03	1.11E-03	2.84E-04	4.22E-04	8.64E-04	1.60E-04	3.18E-04	2.07E-04
5419714202874	541971	4202874	UCART1	1.85E-03	1.45E-03	3.08E-04	4.18E-04	8.41E-04	1.62E-04	3.23E-04	1.92E-04
5419814202874	541981	4202874	UCART1	2.33E-03	1.25E-03	3.37E-04	4.13E-04	1.17E-03	1.65E-04	3.29E-04	1.78E-04
5419914202874	541991	4202874	UCART1	3.00E-03	1.48E-03	3.69E-04	4.08E-04	1.17E-03	1.67E-04	3.34E-04	1.66E-04
5420014202874	542001	4202874	UCART1	4.10E-03	1.58E-03	4.07E-04	4.03E-04	1.12E-03	1.70E-04	3.39E-04	1.55E-04
5421014202874	542101	4202874	UCART1	5.99E-03	5.51E-04	1.50E-03	3.56E-04	1.10E-03	1.90E-04	4.07E-04	8.43E-05
5421114202874	542111	4202874	UCART1	3.77E-03	5.02E-04	1.56E-03	3.51E-04	1.07E-03	1.92E-04	4.15E-04	7.99E-05
5421214202874	542121	4202874	UCART1	2.64E-03	4.60E-04	1.46E-03	3.45E-04	1.03E-03	1.94E-04	4.22E-04	7.59E-05
5421314202874	542131	4202874	UCART1	2.01E-03	4.24E-04	1.66E-03	3.39E-04	1.00E-03	1.96E-04	4.30E-04	7.22E-05
5421414202874	542141	4202874	UCART1	1.60E-03	3.91E-04	1.35E-03	3.34E-04	9.76E-04	1.98E-04	4.39E-04	6.87E-05
5421514202874	542151	4202874	UCART1	1.31E-03	3.62E-04	1.13E-03	3.28E-04	9.47E-04	2.01E-04	4.47E-04	6.54E-05
5421614202874	542161	4202874	UCART1	1.10E-03	3.36E-04	9.71E-04	3.23E-04	9.26E-04	2.02E-04	4.57E-04	6.24E-05
5421714202874	542171	4202874	RESIDENT	9.39E-04	3.12E-04	8.44E-04	3.18E-04	9.03E-04	2.04E-04	4.67E-04	5.95E-05
5421814202874	542181	4202874	RESIDENT	8.07E-04	2.91E-04	7.41E-04	3.11E-04	8.75E-04	2.07E-04	4.73E-04	5.70E-05
5421914202874	542191	4202874	RESIDENT	7.05E-04	2.72E-04	6.57E-04	3.05E-04	8.54E-04	2.10E-04	4.82E-04	5.45E-05
5422014202874	542201	4202874	RESIDENT	6.20E-04	2.54E-04	5.86E-04	2.99E-04	8.33E-04	2.12E-04	4.91E-04	5.22E-05
5422114202874	542211	4202874	RESIDENT	5.51E-04	2.38E-04	5.26E-04	2.93E-04	8.13E-04	2.15E-04	5.00E-04	5.00E-05
5422214202874	542221	4202874	RESIDENT	4.92E-04	2.23E-04	4.75E-04	2.87E-04	7.93E-04	2.18E-04	5.07E-04	4.80E-05
5422314202874	542231	4202874	RESIDENT	4.42E-04	2.10E-04	4.31E-04	2.81E-04	7.72E-04	2.22E-04	5.12E-04	4.61E-05
5422414202874	542241	4202874	RESIDENT	3.99E-04	1.97E-04	3.93E-04	2.74E-04	7.51E-04	2.26E-04	5.13E-04	4.43E-05
5422514202874	542251	4202874	RESIDENT	3.63E-04	1.86E-04	3.60E-04	2.68E-04	7.35E-04	2.30E-04	5.12E-04	4.26E-05
5422614202874	542261	4202874	RESIDENT	3.31E-04	1.76E-04	3.30E-04	2.61E-04	7.11E-04	2.37E-04	4.96E-04	4.11E-05
5422714202874	542271	4202874	UCART1	3.04E-04	1.66E-04	3.05E-04	2.55E-04	6.99E-04	2.42E-04	4.67E-04	3.96E-05
5422814202874	542281	4202874	UCART1	2.80E-04	1.57E-04	2.82E-04	2.49E-04	6.82E-04	2.49E-04	3.91E-04	3.81E-05
5422914202874	542291	4202874	UCART1	2.59E-04	1.49E-04	2.61E-04	2.42E-04	6.65E-04	2.58E-04	2.93E-04	3.68E-05
5423014202874	542301	4202874	RESIDENT	2.40E-04	1.41E-04	2.43E-04	2.35E-04	6.46E-04	2.70E-04	2.17E-04	3.55E-05
5423114202874	542311	4202874	RESIDENT	2.24E-04	1.34E-04	2.27E-04	2.28E-04	6.27E-04	2.83E-04	1.71E-04	3.43E-05
5423214202874	542321	4202874	RESIDENT	2.09E-04	1.28E-04	2.12E-04	2.21E-04	6.08E-04	3.00E-04	1.41E-04	3.32E-05
5423314202874	542331	4202874	RESIDENT	1.95E-04	1.22E-04	1.99E-04	2.13E-04	5.88E-04	3.19E-04	1.21E-04	3.21E-05
5423414202874	542341	4202874	RESIDENT	1.83E-04	1.16E-04	1.86E-04	2.05E-04	5.68E-04	3.41E-04	1.06E-04	3.11E-05
5423514202874	542351	4202874	RESIDENT	1.72E-04	1.11E-04	1.75E-04	1.97E-04	5.46E-04	3.68E-04	9.40E-05	3.01E-05
5423614202874	542361	4202874	RESIDENT	1.62E-04	1.06E-04	1.66E-04	1.88E-04	5.21E-04	3.98E-04	8.45E-05	2.92E-05
5423714202874	542371	4202874	RESIDENT	1.52E-04	1.02E-04	1.56E-04	1.78E-04	4.97E-04	4.32E-04	7.66E-05	2.83E-05
5423814202874	542381	4202874	RESIDENT	1.44E-04	9.76E-05	1.48E-04	1.68E-04	4.70E-04	4.69E-04	6.99E-05	2.75E-05
5423914202874	542391	4202874	RESIDENT	1.36E-04	9.36E-05	1.40E-04	1.59E-04	4.48E-04	5.14E-04	6.45E-05	2.66E-05
5424014202874	542401	4202874	RESIDENT	1.29E-04	8.98E-05	1.33E-04	1.50E-04	4.25E-04	5.63E-04	5.98E-05	2.59E-05
5417014202884	541701	4202884	UCART1	1.19E-04	1.10E-04	7.13E-05	4.59E-04	8.70E-04	7.21E-05	1.93E-04	1.68E-04
5417114202884	541711	4202884	UCART1	1.25E-04	1.16E-04	7.41E-05	4.62E-04	9.16E-04	7.64E-05	2.01E-04	1.84E-04
5417214202884	541721	4202884	UCART1	1.32E-04	1.22E-04	7.71E-05	4.63E-04	9.31E-04	8.09E-05	2.09E-04	2.04E-04
5417314202884	541731	4202884	UCART1	1.40E-04	1.28E-04	8.02E-05	4.62E-04	6.71E-04	8.58E-05	2.18E-04	2.26E-04
5417414202884	541741	4202884	UCART1	1.48E-04	1.35E-04	8.35E-05	4.61E-04	9.80E-04	9.07E-05	2.26E-04	2.54E-04
5417514202884	541751	4202884	UCART1	1.57E-04	1.42E-04	8.71E-05	4.60E-04	6.97E-04	9.54E-05	2.33E-04	2.89E-04
5417614202884	541761	4202884	UCART1	1.67E-04	1.50E-04	9.08E-05	4.58E-04	1.03E-03	1.00E-04	2.40E-04	3.34E-04
5417714202884	541771	4202884	UCART1	1.78E-04	1.59E-04	9.49E-05	4.57E-04	7.24E-04	1.05E-04	2.46E-04	3.93E-04
5417814202884	541781	4202884	UCART1	1.90E-04	1.68E-04	9.91E-05	4.55E-04	1.09E-03	1.09E-04	2.52E-04	4.74E-04
5417914202884	541791	4202884	UCART1	2.03E-04	1.79E-04	1.04E-04	4.52E-04	7.51E-04	1.14E-04	2.59E-04	5.92E-04
5418014202884	541801	4202884	UCART1	2.18E-04	1.90E-04	1.09E-04	4.48E-04	5.75E-04	1.18E-04	2.65E-04	7.87E-04
5418114202884	541811	4202884	UCART1	2.35E-04	2.03E-04	1.14E-04	4.45E-04	7.70E-04	1.22E-04	2.72E-04	6.53E-04
5418214202884	541821	4202884	UCART1	2.53E-04	2.16E-04	1.19E-04	4.42E-04	5.89E-04	1.26E-04	2.78E-04	7.69E-04
5418314202884	541831	4202884	UCART1	2.74E-04	2.32E-04	1.26E-04	4.39E-04	7.92E-04	1.30E-04	2.83E-04	7.98E-04
5418414202884	541841	4202884	UCART1	2.98E-04	2.50E-04	1.32E-04	4.36E-04	6.06E-04	1.33E-04	2.89E-04	8.46E-04
5418514202884	541851	4202884	UCART1	3.25E-04	2.70E-04	1.39E-04	4.33E-04	8.11E-04	1.36E-04	2.95E-04	7.89E-04
5418614202884	541861	4202884	UCART1	3.57E-04	2.93E-04	1.47E-04	4.30E-04	9.01E-04	1.40E-04	3.00E-04	6.50E-04
5418714202884	541871	4202884	UCART1	3.92E-04	3.19E-04	1.55E-04	4.26E-04	8.19E-04	1.43E-04	3.06E-04	5.50E-04
5418814202884	541881	4202884	UCART1	4.35E-04	3.50E-04	1.64E-04	4.22E-04	8.91E-04	1.47E-04	3.11E-04	4.76E-04
5418914202884	541891	4202884	UCART1	4.86E-04	3.86E-04	1.74E-04	4.18E-04	8.24E-04	1.50E-04	3.17E-04	4.18E-04
5419014202884	541901	4202884	UCART1	5.47E-04	4.28E-04	1.84E-04	4.14E-04	1.16E-03	1.53E-04	3.22E-04	3.71E-04
5419114202884	541911	4202884	UCART1	6.27E-04	4.81E-04	1.96E-04	4.12E-04	8.28E-04	1.55E-04	3.27E-04	3.32E-04
5419214202884	541921	4202884	UCART1	7.26E-04	5.45E-04	2.09E-04	4.08E-04	1.14E-03	1.58E-04	3.33E-04	3.00E-04
5419314202884	541931	4202884	UCART1	8.51E-04	6.25E-04	2.24E-04	4.04E-04	8.21E-04	1.61E-04	3.38E-04	2.73E-04
5419414202884	541941	4202884	UCART1	1.01E-03	7.28E-04	2.40E-04	4.00E-04	1.10E-03	1.64E-04	3.43E-04	2.49E-04
5419514202884	541951	4202884	UCART1	1.22E-03	8.68E-04	2.59E-04	3.96E-04	1.48E-03	1.67E-04	3.49E-04	2.29E-04
5419614202884	541961	4202884	UCART1	1.48E-03	1.06E-03	2.80E-04	3.93E-04	1.44E-03	1.69E-04	3.55E-04	2.11E-04
5419714202884	541971	4202884	UCART1	1.82E-03	1.37E-03	3.04E-04	3.88E-04	1.39E-03	1.72E-04	3.61E-04	1.95E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419814202884	541981	4202884	UCART1	2.27E-03	1.48E-03	3.31E-04	3.83E-04	1.34E-03	1.75E-04	3.66E-04	1.81E-04
5419914202884	541991	4202884	UCART1	3.00E-03	1.47E-03	3.64E-04	3.80E-04	1.30E-03	1.77E-04	3.74E-04	1.68E-04
5420014202884	542001	4202884	UCART1	4.30E-03	1.56E-03	4.00E-04	3.76E-04	1.26E-03	1.80E-04	3.80E-04	1.57E-04
5421014202884	542101	4202884	UCART1	6.98E-03	5.60E-04	1.47E-03	3.34E-04	9.40E-04	2.02E-04	4.69E-04	8.50E-05
5421114202884	542111	4202884	UCART1	4.12E-03	5.10E-04	1.62E-03	3.29E-04	9.17E-04	2.04E-04	4.80E-04	8.05E-05
5421214202884	542121	4202884	RESIDENT	2.82E-03	4.67E-04	1.83E-03	3.24E-04	8.92E-04	2.06E-04	4.91E-04	7.64E-05
5421314202884	542131	4202884	RESIDENT	2.11E-03	4.29E-04	1.74E-03	3.19E-04	8.68E-04	2.09E-04	5.01E-04	7.27E-05
5421414202884	542141	4202884	RESIDENT	1.66E-03	3.96E-04	1.40E-03	3.14E-04	8.46E-04	2.11E-04	5.13E-04	6.91E-05
5421514202884	542151	4202884	RESIDENT	1.35E-03	3.66E-04	1.17E-03	3.08E-04	8.24E-04	2.14E-04	5.25E-04	6.59E-05
5421614202884	542161	4202884	UCART1	1.13E-03	3.39E-04	1.00E-03	3.04E-04	8.09E-04	2.16E-04	5.41E-04	6.28E-05
5421714202884	542171	4202884	RESIDENT	9.59E-04	3.16E-04	8.66E-04	2.99E-04	7.89E-04	2.19E-04	5.53E-04	5.99E-05
5421814202884	542181	4202884	RESIDENT	8.25E-04	2.94E-04	7.58E-04	2.93E-04	7.71E-04	2.21E-04	5.67E-04	5.73E-05
5421914202884	542191	4202884	RESIDENT	7.19E-04	2.74E-04	6.70E-04	2.88E-04	7.53E-04	2.24E-04	5.82E-04	5.48E-05
5422014202884	542201	4202884	RESIDENT	6.33E-04	2.56E-04	5.96E-04	2.83E-04	7.36E-04	2.27E-04	5.97E-04	5.25E-05
5422114202884	542211	4202884	RESIDENT	5.60E-04	2.40E-04	5.34E-04	2.77E-04	7.19E-04	2.30E-04	6.11E-04	5.03E-05
5422214202884	542221	4202884	RESIDENT	5.01E-04	2.25E-04	4.81E-04	2.72E-04	7.04E-04	2.33E-04	6.28E-04	4.83E-05
5422314202884	542231	4202884	RESIDENT	4.50E-04	2.11E-04	4.36E-04	2.66E-04	6.87E-04	2.38E-04	6.41E-04	4.64E-05
5422414202884	542241	4202884	RESIDENT	4.06E-04	1.99E-04	3.97E-04	2.60E-04	6.69E-04	2.43E-04	6.49E-04	4.46E-05
5422514202884	542251	4202884	RESIDENT	3.68E-04	1.87E-04	3.63E-04	2.54E-04	6.54E-04	2.48E-04	4.18E-04	4.29E-05
5422614202884	542261	4202884	RESIDENT	3.35E-04	1.77E-04	3.33E-04	2.47E-04	6.35E-04	2.55E-04	2.31E-04	4.13E-05
5422714202884	542271	4202884	UCART1	3.07E-04	1.67E-04	3.07E-04	2.42E-04	6.21E-04	2.62E-04	3.28E-04	3.98E-05
5422814202884	542281	4202884	UCART1	2.83E-04	1.58E-04	2.84E-04	2.36E-04	6.08E-04	2.70E-04	2.33E-04	3.83E-05
5422914202884	542291	4202884	UCART1	2.62E-04	1.50E-04	2.63E-04	2.30E-04	5.93E-04	2.81E-04	3.37E-04	3.70E-05
5423014202884	542301	4202884	RESIDENT	2.42E-04	1.42E-04	2.45E-04	2.23E-04	5.77E-04	2.95E-04	2.35E-04	3.57E-05
5423114202884	542311	4202884	RESIDENT	2.26E-04	1.35E-04	2.28E-04	2.17E-04	5.61E-04	3.11E-04	1.82E-04	3.45E-05
5423214202884	542321	4202884	RESIDENT	2.10E-04	1.29E-04	2.13E-04	2.11E-04	5.45E-04	3.31E-04	1.50E-04	3.33E-05
5423314202884	542331	4202884	RESIDENT	1.97E-04	1.23E-04	2.00E-04	2.03E-04	5.27E-04	3.55E-04	1.28E-04	3.23E-05
5423414202884	542341	4202884	RESIDENT	1.84E-04	1.17E-04	1.88E-04	1.96E-04	5.08E-04	3.84E-04	1.11E-04	3.12E-05
5423514202884	542351	4202884	RESIDENT	1.73E-04	1.12E-04	1.77E-04	1.88E-04	4.90E-04	4.19E-04	9.82E-05	3.02E-05
5423614202884	542361	4202884	RESIDENT	1.63E-04	1.07E-04	1.66E-04	1.80E-04	4.70E-04	4.58E-04	8.78E-05	2.93E-05
5423714202884	542371	4202884	RESIDENT	1.54E-04	1.02E-04	1.57E-04	1.72E-04	4.50E-04	5.05E-04	7.93E-05	2.84E-05
5423814202884	542381	4202884	RESIDENT	1.45E-04	9.80E-05	1.49E-04	1.63E-04	4.27E-04	5.58E-04	7.21E-05	2.76E-05
5423914202884	542391	4202884	RESIDENT	1.37E-04	9.40E-05	1.41E-04	1.54E-04	4.08E-04	6.26E-04	6.63E-05	2.68E-05
5424014202884	542401	4202884	RESIDENT	1.30E-04	9.02E-05	1.34E-04	1.46E-04	3.88E-04	7.06E-04	6.13E-05	2.60E-05
5417114202894	541711	4202894	UCART1	1.26E-04	1.15E-04	7.41E-05	4.18E-04	7.04E-04	8.00E-05	2.21E-04	1.81E-04
5417214202894	541721	4202894	UCART1	1.33E-04	1.21E-04	7.71E-05	4.19E-04	7.32E-04	8.51E-05	2.31E-04	2.00E-04
5417314202894	541731	4202894	UCART1	1.41E-04	1.27E-04	8.02E-05	4.20E-04	7.34E-04	9.02E-05	2.39E-04	2.22E-04
5417414202894	541741	4202894	UCART1	1.49E-04	1.34E-04	8.35E-05	4.19E-04	7.71E-04	9.55E-05	2.48E-04	2.49E-04
5417514202894	541751	4202894	UCART1	1.58E-04	1.41E-04	8.70E-05	4.19E-04	7.57E-04	1.01E-04	2.56E-04	2.82E-04
5417614202894	541761	4202894	UCART1	1.68E-04	1.49E-04	9.07E-05	4.18E-04	8.05E-04	1.06E-04	2.64E-04	3.25E-04
5417714202894	541771	4202894	UCART1	1.79E-04	1.58E-04	9.47E-05	4.17E-04	7.80E-04	1.11E-04	2.71E-04	3.80E-04
5417814202894	541781	4202894	UCART1	1.91E-04	1.67E-04	9.90E-05	4.16E-04	8.35E-04	1.15E-04	2.79E-04	4.56E-04
5417914202894	541791	4202894	UCART1	2.04E-04	1.77E-04	1.04E-04	4.15E-04	8.01E-04	1.20E-04	2.85E-04	5.66E-04
5418014202894	541801	4202894	UCART1	2.19E-04	1.88E-04	1.08E-04	4.14E-04	8.59E-04	1.24E-04	2.92E-04	7.44E-04
5418114202894	541811	4202894	UCART1	2.35E-04	2.01E-04	1.14E-04	4.11E-04	8.13E-04	1.28E-04	2.99E-04	6.52E-04
5418214202894	541821	4202894	UCART1	2.53E-04	2.14E-04	1.19E-04	4.08E-04	8.64E-04	1.33E-04	3.07E-04	7.53E-04
5418314202894	541831	4202894	UCART1	2.74E-04	2.29E-04	1.25E-04	4.06E-04	8.16E-04	1.37E-04	3.14E-04	7.81E-04
5418414202894	541841	4202894	UCART1	2.97E-04	2.47E-04	1.31E-04	4.03E-04	1.15E-03	1.41E-04	3.21E-04	8.91E-04
5418514202894	541851	4202894	UCART1	3.24E-04	2.66E-04	1.38E-04	4.00E-04	8.16E-04	1.45E-04	3.27E-04	8.20E-04
5418614202894	541861	4202894	UCART1	3.55E-04	2.88E-04	1.46E-04	3.97E-04	1.12E-03	1.48E-04	3.34E-04	6.71E-04
5418714202894	541871	4202894	UCART1	3.91E-04	3.14E-04	1.54E-04	3.94E-04	8.10E-04	1.52E-04	3.40E-04	5.67E-04
5418814202894	541881	4202894	UCART1	4.35E-04	3.44E-04	1.63E-04	3.92E-04	1.08E-03	1.55E-04	3.47E-04	4.89E-04
5418914202894	541891	4202894	UCART1	4.87E-04	3.78E-04	1.72E-04	3.88E-04	1.44E-03	1.59E-04	3.53E-04	4.28E-04
5419014202894	541901	4202894	UCART1	5.52E-04	4.20E-04	1.83E-04	3.86E-04	1.39E-03	1.62E-04	3.59E-04	3.79E-04
5419114202894	541911	4202894	UCART1	6.35E-04	4.71E-04	1.95E-04	3.84E-04	1.35E-03	1.65E-04	3.66E-04	3.39E-04
5419214202894	541921	4202894	UCART1	7.37E-04	5.32E-04	2.07E-04	3.81E-04	1.32E-03	1.68E-04	3.73E-04	3.06E-04
5419314202894	541931	4202894	UCART1	8.62E-04	6.07E-04	2.22E-04	3.76E-04	1.27E-03	1.71E-04	3.79E-04	2.77E-04
5419414202894	541941	4202894	UCART1	1.02E-03	7.05E-04	2.38E-04	3.73E-04	1.24E-03	1.74E-04	3.85E-04	2.53E-04
5419514202894	541951	4202894	UCART1	1.22E-03	8.36E-04	2.56E-04	3.70E-04	1.21E-03	1.77E-04	3.92E-04	2.32E-04
5419614202894	541961	4202894	UCART1	1.47E-03	1.02E-03	2.77E-04	3.67E-04	1.17E-03	1.80E-04	4.00E-04	2.14E-04
5419714202894	541971	4202894	UCART1	1.81E-03	1.29E-03	3.00E-04	3.63E-04	1.14E-03	1.83E-04	4.07E-04	1.98E-04
5419814202894	541981	4202894	UCART1	2.26E-03	1.14E-03	3.26E-04	3.58E-04	1.10E-03	1.86E-04	4.13E-04	1.83E-04
5419914202894	541991	4202894	UCART1	3.10E-03	1.39E-03	3.58E-04	3.56E-04	1.08E-03	1.88E-04	4.24E-04	1.70E-04
5420014202894	542001	4202894	UCART1	4.74E-03	1.58E-03	3.94E-04	3.52E-04	1.05E-03	1.91E-04	4.32E-04	1.59E-04
5421014202894	542101	4202894	UCART1	7.48E-03	5.70E-04	1.42E-03	3.14E-04	8.20E-04	2.16E-04	5.51E-04	8.56E-05
5421114202894	542111	4202894	UCART1	4.39E-03	5.19E-04	1.56E-03	3.10E-04	8.03E-04	2.18E-04	5.68E-04	8.11E-05
5421214202894	542121	4202894	RESIDENT	2.96E-03	4.74E-04	1.52E-03	3.05E-04	7.84E-04	2.20E-04	5.83E-04	7.70E-05
5421314202894	542131	4202894	RESIDENT	2.18E-03	4.35E-04	1.83E-03	3.01E-04	7.64E-04	2.24E-04	5.99E-04	7.31E-05
5421414202894	542141	4202894	RESIDENT	1.70E-03	4.01E-04	1.46E-03	2.96E-04	7.47E-04	2.26E-04	6.17E-04	6.96E-05
5421514202894	542151	4202894	RESIDENT	1.38E-03	3.71E-04	1.21E-03	2.91E-04	7.31E-04	2.29E-04	6.38E-04	6.63E-05
5421614202894	542161	4202894	UCART1	1.15E-03	3.43E-04	1.03E-03	2.87E-04	7.18E-04	2.31E-04	6.61E-04	6.31E-05
5421714202894	542171	4202894	RESIDENT	9.68E-04	3.19E-04	8.89E-04	2.82E-04	7.01E-04	2.34E-04	6.82E-04	6.03E-05
5421814202894	542181	4202894	RESIDENT	8.32E-04	2.97E-04	7.75E-04	2.77E-04	6.86E-04	2.37E-04	7.06E-04	5.76E-05
5421914202894	542191	4202894	RESIDENT	7.24E-04	2.77E-04	6.83E-04	2.72E-04	6.71E-04	2.40E-04	5.08E-04	5.51E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422014202894	542201	4202894	RESIDENT	6.37E-04	2.58E-04	6.06E-04	2.67E-04	6.58E-04	2.44E-04	3.54E-04	5.28E-05
5422114202894	542211	4202894	RESIDENT	5.65E-04	2.42E-04	5.42E-04	2.62E-04	6.44E-04	2.47E-04	5.18E-04	5.06E-05
5422214202894	542221	4202894	RESIDENT	5.05E-04	2.26E-04	4.88E-04	2.57E-04	6.31E-04	2.51E-04	3.44E-04	4.85E-05
5422314202894	542231	4202894	RESIDENT	4.53E-04	2.13E-04	4.41E-04	2.52E-04	6.17E-04	2.56E-04	5.20E-04	4.66E-05
5422414202894	542241	4202894	RESIDENT	4.10E-04	2.00E-04	4.01E-04	2.46E-04	6.03E-04	2.61E-04	3.20E-04	4.48E-05
5422514202894	542251	4202894	RESIDENT	3.72E-04	1.88E-04	3.66E-04	2.41E-04	5.90E-04	2.67E-04	3.08E-04	4.31E-05
5422614202894	542261	4202894	RESIDENT	3.39E-04	1.78E-04	3.36E-04	2.35E-04	5.75E-04	2.75E-04	2.54E-04	4.15E-05
5422714202894	542271	4202894	UCART1	3.10E-04	1.68E-04	3.09E-04	2.30E-04	5.61E-04	2.84E-04	1.92E-04	4.00E-05
5422814202894	542281	4202894	UCART1	2.85E-04	1.59E-04	2.86E-04	2.24E-04	5.48E-04	2.94E-04	2.55E-04	3.85E-05
5422914202894	542291	4202894	UCART1	2.63E-04	1.51E-04	2.65E-04	2.19E-04	5.35E-04	3.07E-04	1.94E-04	3.72E-05
5423014202894	542301	4202894	RESIDENT	2.44E-04	1.43E-04	2.46E-04	2.13E-04	5.20E-04	3.24E-04	2.56E-04	3.59E-05
5423114202894	542311	4202894	RESIDENT	2.26E-04	1.36E-04	2.30E-04	2.07E-04	5.06E-04	3.44E-04	1.95E-04	3.47E-05
5423214202894	542321	4202894	RESIDENT	2.11E-04	1.29E-04	2.15E-04	2.01E-04	4.92E-04	3.69E-04	1.59E-04	3.35E-05
5423314202894	542331	4202894	RESIDENT	1.97E-04	1.23E-04	2.01E-04	1.94E-04	4.76E-04	4.00E-04	1.34E-04	3.24E-05
5423414202894	542341	4202894	RESIDENT	1.85E-04	1.18E-04	1.89E-04	1.88E-04	4.59E-04	4.37E-04	1.15E-04	3.14E-05
5423514202894	542351	4202894	RESIDENT	1.74E-04	1.12E-04	1.78E-04	1.81E-04	4.44E-04	4.82E-04	1.02E-04	3.04E-05
5423614202894	542361	4202894	RESIDENT	1.64E-04	1.07E-04	1.67E-04	1.73E-04	4.27E-04	5.35E-04	9.05E-05	2.94E-05
5423714202894	542371	4202894	RESIDENT	1.54E-04	1.03E-04	1.58E-04	1.66E-04	4.10E-04	6.02E-04	8.16E-05	2.85E-05
5423814202894	542381	4202894	RESIDENT	1.46E-04	9.85E-05	1.50E-04	1.58E-04	3.92E-04	6.85E-04	7.40E-05	2.77E-05
5423914202894	542391	4202894	RESIDENT	1.38E-04	9.45E-05	1.42E-04	1.50E-04	3.75E-04	5.92E-04	6.77E-05	2.69E-05
5424014202894	542401	4202894	RESIDENT	1.31E-04	9.07E-05	1.35E-04	1.42E-04	3.57E-04	4.36E-04	6.24E-05	2.61E-05
5417114202904	541711	4202904	UCART1	1.26E-04	1.15E-04	7.41E-05	3.79E-04	7.60E-04	8.41E-05	2.45E-04	1.78E-04
5417214202904	541721	4202904	UCART1	1.33E-04	1.21E-04	7.71E-05	3.82E-04	7.77E-04	8.94E-05	2.55E-04	1.96E-04
5417314202904	541731	4202904	UCART1	1.41E-04	1.27E-04	8.02E-05	3.83E-04	7.84E-04	9.50E-05	2.65E-04	2.17E-04
5417414202904	541741	4202904	UCART1	1.49E-04	1.33E-04	8.35E-05	3.85E-04	8.03E-04	1.00E-04	2.74E-04	2.44E-04
5417514202904	541751	4202904	UCART1	1.58E-04	1.40E-04	8.69E-05	3.85E-04	7.98E-04	1.06E-04	2.84E-04	2.76E-04
5417614202904	541761	4202904	UCART1	1.68E-04	1.48E-04	9.06E-05	3.85E-04	8.17E-04	1.12E-04	2.92E-04	3.16E-04
5417714202904	541771	4202904	UCART1	1.78E-04	1.57E-04	9.46E-05	3.84E-04	8.07E-04	1.17E-04	3.01E-04	3.69E-04
5417814202904	541781	4202904	UCART1	1.90E-04	1.66E-04	9.88E-05	3.84E-04	1.15E-03	1.22E-04	3.09E-04	4.41E-04
5417914202904	541791	4202904	UCART1	2.03E-04	1.76E-04	1.03E-04	3.83E-04	8.09E-04	1.27E-04	3.18E-04	5.42E-04
5418014202904	541801	4202904	UCART1	2.17E-04	1.86E-04	1.08E-04	3.81E-04	1.12E-03	1.32E-04	3.26E-04	7.01E-04
5418114202904	541811	4202904	UCART1	2.33E-04	1.99E-04	1.13E-04	3.80E-04	1.12E-03	1.36E-04	3.34E-04	6.07E-04
5418214202904	541821	4202904	UCART1	2.51E-04	2.12E-04	1.19E-04	3.78E-04	1.08E-03	1.41E-04	3.43E-04	7.37E-04
5418314202904	541831	4202904	UCART1	2.71E-04	2.27E-04	1.24E-04	3.76E-04	1.42E-03	1.45E-04	3.51E-04	8.09E-04
5418414202904	541841	4202904	UCART1	2.95E-04	2.43E-04	1.31E-04	3.74E-04	1.37E-03	1.49E-04	3.59E-04	9.06E-04
5418514202904	541851	4202904	UCART1	3.21E-04	2.62E-04	1.37E-04	3.71E-04	1.32E-03	1.54E-04	3.67E-04	8.57E-04
5418614202904	541861	4202904	UCART1	3.52E-04	2.84E-04	1.45E-04	3.69E-04	1.28E-03	1.58E-04	3.75E-04	6.95E-04
5418714202904	541871	4202904	UCART1	3.89E-04	3.09E-04	1.53E-04	3.67E-04	1.24E-03	1.61E-04	3.83E-04	5.85E-04
5418814202904	541881	4202904	UCART1	4.34E-04	3.37E-04	1.61E-04	3.65E-04	1.21E-03	1.65E-04	3.90E-04	5.03E-04
5418914202904	541891	4202904	UCART1	4.88E-04	3.71E-04	1.71E-04	3.62E-04	1.17E-03	1.69E-04	3.98E-04	4.39E-04
5419014202904	541901	4202904	UCART1	5.55E-04	4.11E-04	1.81E-04	3.60E-04	1.14E-03	1.72E-04	4.06E-04	3.88E-04
5419114202904	541911	4202904	UCART1	6.39E-04	4.60E-04	1.93E-04	3.58E-04	1.12E-03	1.75E-04	4.14E-04	3.46E-04
5419214202904	541921	4202904	UCART1	7.40E-04	5.18E-04	2.05E-04	3.55E-04	1.09E-03	1.79E-04	4.22E-04	3.12E-04
5419314202904	541931	4202904	UCART1	8.61E-04	5.90E-04	2.19E-04	3.52E-04	1.06E-03	1.82E-04	4.30E-04	2.83E-04
5419414202904	541941	4202904	UCART1	1.01E-03	6.82E-04	2.35E-04	3.49E-04	1.04E-03	1.86E-04	4.38E-04	2.58E-04
5419514202904	541951	4202904	UCART1	1.21E-03	8.08E-04	2.53E-04	3.47E-04	1.02E-03	1.88E-04	4.48E-04	2.36E-04
5419614202904	541961	4202904	UCART1	1.44E-03	9.76E-04	2.73E-04	3.43E-04	9.92E-04	1.92E-04	4.56E-04	2.17E-04
5419714202904	541971	4202904	UCART1	1.78E-03	1.23E-03	2.96E-04	3.40E-04	9.68E-04	1.95E-04	4.65E-04	2.01E-04
5419814202904	541981	4202904	UCART1	2.26E-03	1.33E-03	3.22E-04	3.36E-04	9.43E-04	1.98E-04	4.74E-04	1.86E-04
5419914202904	541991	4202904	UCART1	3.15E-03	1.38E-03	3.52E-04	3.34E-04	9.27E-04	2.01E-04	4.88E-04	1.73E-04
5420014202904	542001	4202904	UCART1	4.92E-03	1.54E-03	3.87E-04	3.31E-04	9.05E-04	2.04E-04	4.99E-04	1.61E-04
5421014202904	542101	4202904	UCART1	7.22E-03	5.80E-04	1.37E-03	2.96E-04	7.25E-04	2.31E-04	6.67E-04	8.63E-05
5421114202904	542111	4202904	UCART1	4.38E-03	5.27E-04	1.60E-03	2.92E-04	7.12E-04	2.34E-04	6.93E-04	8.17E-05
5421214202904	542121	4202904	UCART1	2.99E-03	4.81E-04	1.95E-03	2.88E-04	6.98E-04	2.37E-04	7.21E-04	7.75E-05
5421314202904	542131	4202904	UCART1	2.19E-03	4.41E-04	1.93E-03	2.84E-04	6.81E-04	2.40E-04	5.42E-04	7.36E-05
5421414202904	542141	4202904	UCART1	1.71E-03	4.06E-04	1.53E-03	2.80E-04	6.68E-04	2.43E-04	5.27E-04	7.00E-05
5421514202904	542151	4202904	UCART1	1.38E-03	3.75E-04	1.26E-03	2.76E-04	6.55E-04	2.46E-04	5.66E-04	6.67E-05
5421614202904	542161	4202904	UCART1	1.15E-03	3.47E-04	1.06E-03	2.71E-04	6.43E-04	2.49E-04	3.97E-04	6.35E-05
5421714202904	542171	4202904	RESIDENT	9.71E-04	3.22E-04	9.12E-04	2.67E-04	6.30E-04	2.52E-04	3.82E-04	6.06E-05
5421814202904	542181	4202904	RESIDENT	8.34E-04	2.99E-04	7.92E-04	2.63E-04	6.18E-04	2.55E-04	3.98E-04	5.79E-05
5421914202904	542191	4202904	RESIDENT	7.25E-04	2.79E-04	6.95E-04	2.58E-04	6.06E-04	2.59E-04	3.87E-04	5.54E-05
5422014202904	542201	4202904	RESIDENT	6.37E-04	2.61E-04	6.16E-04	2.53E-04	5.93E-04	2.63E-04	3.93E-04	5.31E-05
5422114202904	542211	4202904	UCART1	5.65E-04	2.44E-04	5.49E-04	2.48E-04	5.81E-04	2.68E-04	3.84E-04	5.09E-05
5422214202904	542221	4202904	UCART1	5.05E-04	2.28E-04	4.94E-04	2.44E-04	5.69E-04	2.73E-04	3.79E-04	4.88E-05
5422314202904	542231	4202904	UCART1	4.54E-04	2.14E-04	4.46E-04	2.39E-04	5.57E-04	2.78E-04	3.70E-04	4.69E-05
5422414202904	542241	4202904	UCART1	4.11E-04	2.01E-04	4.05E-04	2.34E-04	5.47E-04	2.83E-04	3.51E-04	4.50E-05
5422514202904	542251	4202904	UCART1	3.74E-04	1.90E-04	3.70E-04	2.29E-04	5.35E-04	2.90E-04	3.31E-04	4.33E-05
5422614202904	542261	4202904	UCART1	3.41E-04	1.79E-04	3.39E-04	2.24E-04	5.23E-04	2.99E-04	2.78E-04	4.17E-05
5422714202904	542271	4202904	UCART1	3.12E-04	1.69E-04	3.12E-04	2.19E-04	5.11E-04	3.09E-04	2.07E-04	4.02E-05
5422814202904	542281	4202904	UCART1	2.87E-04	1.60E-04	2.88E-04	2.14E-04	4.98E-04	3.22E-04	2.75E-04	3.87E-05
5422914202904	542291	4202904	UCART1	2.65E-04	1.51E-04	2.67E-04	2.09E-04	4.87E-04	3.37E-04	2.07E-04	3.74E-05
5423014202904	542301	4202904	UCART1	2.45E-04	1.44E-04	2.48E-04	2.03E-04	4.73E-04	3.58E-04	2.72E-04	3.61E-05
5423114202904	542311	4202904	RESIDENT	2.27E-04	1.37E-04	2.31E-04	1.98E-04	4.60E-04	3.83E-04	2.06E-04	3.49E-05
5423214202904	542321	4202904	RESIDENT	2.12E-04	1.30E-04	2.16E-04	1.92E-04	4.48E-04	4.15E-04	1.67E-04	3.37E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423314202904	542331	4202904	RESIDENT	1.98E-04	1.24E-04	2.02E-04	1.86E-04	4.34E-04	4.54E-04	1.39E-04	3.26E-05
5423414202904	542341	4202904	RESIDENT	1.85E-04	1.18E-04	1.90E-04	1.80E-04	4.20E-04	5.03E-04	1.19E-04	3.15E-05
5423514202904	542351	4202904	RESIDENT	1.74E-04	1.13E-04	1.79E-04	1.74E-04	4.05E-04	5.63E-04	1.04E-04	3.05E-05
5423614202904	542361	4202904	RESIDENT	1.63E-04	1.08E-04	1.68E-04	1.67E-04	3.90E-04	6.37E-04	9.25E-05	2.96E-05
5423714202904	542371	4202904	RESIDENT	1.54E-04	1.03E-04	1.59E-04	1.60E-04	3.77E-04	7.37E-04	8.33E-05	2.87E-05
5423814202904	542381	4202904	RESIDENT	1.46E-04	9.89E-05	1.50E-04	1.53E-04	3.62E-04	6.12E-04	7.55E-05	2.78E-05
5423914202904	542391	4202904	RESIDENT	1.38E-04	9.49E-05	1.42E-04	1.45E-04	3.47E-04	4.38E-04	6.90E-05	2.70E-05
5424014202904	542401	4202904	RESIDENT	1.31E-04	9.11E-05	1.35E-04	1.38E-04	3.31E-04	4.42E-04	6.34E-05	2.62E-05
5417114202914	541711	4202914	UCART1	1.26E-04	1.14E-04	7.41E-05	3.46E-04	7.81E-04	8.85E-05	2.75E-04	1.75E-04
5417214202914	541721	4202914	UCART1	1.33E-04	1.20E-04	7.70E-05	3.49E-04	7.68E-04	9.45E-05	2.87E-04	1.92E-04
5417314202914	541731	4202914	UCART1	1.40E-04	1.26E-04	8.01E-05	3.51E-04	1.09E-03	1.01E-04	2.98E-04	2.13E-04
5417414202914	541741	4202914	UCART1	1.48E-04	1.32E-04	8.33E-05	3.51E-04	1.09E-03	1.07E-04	3.10E-04	2.37E-04
5417514202914	541751	4202914	UCART1	1.56E-04	1.39E-04	8.67E-05	3.53E-04	1.06E-03	1.13E-04	3.20E-04	2.68E-04
5417614202914	541761	4202914	UCART1	1.66E-04	1.47E-04	9.05E-05	3.55E-04	1.07E-03	1.18E-04	3.28E-04	3.08E-04
5417714202914	541771	4202914	UCART1	1.76E-04	1.55E-04	9.44E-05	3.55E-04	1.39E-03	1.24E-04	3.37E-04	3.59E-04
5417814202914	541781	4202914	UCART1	1.88E-04	1.64E-04	9.86E-05	3.55E-04	1.35E-03	1.29E-04	3.47E-04	4.26E-04
5417914202914	541791	4202914	UCART1	2.00E-04	1.74E-04	1.03E-04	3.54E-04	1.30E-03	1.35E-04	3.58E-04	5.18E-04
5418014202914	541801	4202914	UCART1	2.14E-04	1.84E-04	1.08E-04	3.52E-04	1.26E-03	1.41E-04	3.68E-04	6.59E-04
5418114202914	541811	4202914	UCART1	2.30E-04	1.96E-04	1.13E-04	3.51E-04	1.22E-03	1.45E-04	3.78E-04	7.21E-04
5418214202914	541821	4202914	UCART1	2.48E-04	2.09E-04	1.18E-04	3.51E-04	1.19E-03	1.50E-04	3.87E-04	7.16E-04
5418314202914	541831	4202914	UCART1	2.68E-04	2.24E-04	1.24E-04	3.50E-04	1.16E-03	1.54E-04	3.97E-04	7.79E-04
5418414202914	541841	4202914	UCART1	2.91E-04	2.40E-04	1.30E-04	3.48E-04	1.13E-03	1.59E-04	4.07E-04	7.57E-04
5418514202914	541851	4202914	UCART1	3.18E-04	2.59E-04	1.37E-04	3.46E-04	1.10E-03	1.63E-04	4.16E-04	8.98E-04
5418614202914	541861	4202914	UCART1	3.50E-04	2.80E-04	1.44E-04	3.45E-04	1.07E-03	1.68E-04	4.26E-04	7.23E-04
5418714202914	541871	4202914	UCART1	3.88E-04	3.04E-04	1.52E-04	3.42E-04	1.04E-03	1.72E-04	4.36E-04	6.04E-04
5418814202914	541881	4202914	UCART1	4.34E-04	3.32E-04	1.60E-04	3.41E-04	1.02E-03	1.76E-04	4.45E-04	5.17E-04
5418914202914	541891	4202914	UCART1	4.89E-04	3.64E-04	1.69E-04	3.39E-04	9.92E-04	1.80E-04	4.55E-04	4.50E-04
5419014202914	541901	4202914	UCART1	5.57E-04	4.03E-04	1.80E-04	3.37E-04	9.71E-04	1.83E-04	4.65E-04	3.97E-04
5419114202914	541911	4202914	UCART1	6.38E-04	4.49E-04	1.91E-04	3.35E-04	9.52E-04	1.87E-04	4.75E-04	3.54E-04
5419214202914	541921	4202914	UCART1	7.34E-04	5.05E-04	2.03E-04	3.33E-04	9.33E-04	1.91E-04	4.86E-04	3.18E-04
5419314202914	541931	4202914	UCART1	8.50E-04	5.74E-04	2.17E-04	3.30E-04	9.13E-04	1.94E-04	4.96E-04	2.88E-04
5419414202914	541941	4202914	UCART1	9.90E-04	6.62E-04	2.33E-04	3.27E-04	8.93E-04	1.98E-04	5.06E-04	2.62E-04
5419514202914	541951	4202914	UCART1	1.17E-03	7.80E-04	2.50E-04	3.26E-04	8.78E-04	2.01E-04	5.19E-04	2.40E-04
5419614202914	541961	4202914	UCART1	1.40E-03	9.37E-04	2.70E-04	3.22E-04	8.58E-04	2.05E-04	5.30E-04	2.21E-04
5419714202914	541971	4202914	UCART1	1.72E-03	1.17E-03	2.92E-04	3.20E-04	8.41E-04	2.08E-04	5.42E-04	2.03E-04
5419814202914	541981	4202914	UCART1	2.21E-03	1.55E-03	3.18E-04	3.17E-04	8.24E-04	2.12E-04	5.57E-04	1.88E-04
5419914202914	541991	4202914	UCART1	3.05E-03	1.29E-03	3.47E-04	3.14E-04	8.08E-04	2.15E-04	5.72E-04	1.75E-04
5420014202914	542001	4202914	UCART1	4.66E-03	1.53E-03	3.81E-04	3.11E-04	7.91E-04	2.18E-04	5.89E-04	1.63E-04
5420114202914	542011	4202914	UCART1	7.75E-03	1.59E-03	4.21E-04	3.08E-04	7.74E-04	2.22E-04	6.04E-04	1.52E-04
5421114202914	542111	4202914	UCART1	4.04E-03	5.36E-04	1.52E-03	2.76E-04	6.39E-04	2.52E-04	3.95E-04	8.23E-05
5421214202914	542121	4202914	UCART1	2.88E-03	4.88E-04	1.56E-03	2.73E-04	6.28E-04	2.55E-04	4.34E-04	7.80E-05
5421314202914	542131	4202914	UCART1	2.16E-03	4.47E-04	2.04E-03	2.69E-04	6.15E-04	2.59E-04	4.04E-04	7.41E-05
5421414202914	542141	4202914	UCART1	1.70E-03	4.11E-04	1.60E-03	2.65E-04	6.03E-04	2.63E-04	4.37E-04	7.04E-05
5421514202914	542151	4202914	UCART1	1.38E-03	3.79E-04	1.31E-03	2.61E-04	5.92E-04	2.66E-04	4.10E-04	6.71E-05
5421614202914	542161	4202914	UCART1	1.14E-03	3.51E-04	1.10E-03	2.57E-04	5.81E-04	2.70E-04	4.39E-04	6.39E-05
5421714202914	542171	4202914	UCART1	9.69E-04	3.25E-04	9.35E-04	2.53E-04	5.70E-04	2.74E-04	4.15E-04	6.10E-05
5421814202914	542181	4202914	UCART1	8.33E-04	3.02E-04	8.09E-04	2.49E-04	5.61E-04	2.77E-04	4.37E-04	5.83E-05
5421914202914	542191	4202914	UCART1	7.24E-04	2.82E-04	7.08E-04	2.45E-04	5.50E-04	2.81E-04	4.16E-04	5.57E-05
5422014202914	542201	4202914	UCART1	6.36E-04	2.63E-04	6.25E-04	2.40E-04	5.40E-04	2.86E-04	4.26E-04	5.34E-05
5422114202914	542211	4202914	UCART1	5.64E-04	2.46E-04	5.57E-04	2.36E-04	5.29E-04	2.92E-04	4.04E-04	5.12E-05
5422214202914	542221	4202914	UCART1	5.04E-04	2.30E-04	4.99E-04	2.31E-04	5.18E-04	2.97E-04	4.04E-04	4.91E-05
5422314202914	542231	4202914	UCART1	4.54E-04	2.16E-04	4.51E-04	2.27E-04	5.08E-04	3.04E-04	3.79E-04	4.71E-05
5422414202914	542241	4202914	UCART1	4.11E-04	2.03E-04	4.09E-04	2.23E-04	4.98E-04	3.11E-04	3.66E-04	4.53E-05
5422514202914	542251	4202914	UCART1	3.74E-04	1.91E-04	3.73E-04	2.18E-04	4.87E-04	3.19E-04	3.28E-04	4.36E-05
5422614202914	542261	4202914	RESIDENT	3.42E-04	1.80E-04	3.41E-04	2.14E-04	4.77E-04	3.28E-04	2.89E-04	4.19E-05
5422714202914	542271	4202914	RESIDENT	3.13E-04	1.70E-04	3.14E-04	2.09E-04	4.66E-04	3.40E-04	3.98E-04	4.04E-05
5422814202914	542281	4202914	UCART1	2.88E-04	1.61E-04	2.90E-04	2.04E-04	4.56E-04	3.55E-04	2.81E-04	3.89E-05
5422914202914	542291	4202914	UCART1	2.66E-04	1.52E-04	2.68E-04	1.99E-04	4.45E-04	3.73E-04	3.76E-04	3.75E-05
5423014202914	542301	4202914	UCART1	2.46E-04	1.45E-04	2.49E-04	1.94E-04	4.33E-04	3.98E-04	2.73E-04	3.63E-05
5423114202914	542311	4202914	RESIDENT	2.28E-04	1.37E-04	2.32E-04	1.89E-04	4.21E-04	4.30E-04	2.11E-04	3.50E-05
5423214202914	542321	4202914	RESIDENT	2.13E-04	1.31E-04	2.17E-04	1.84E-04	4.11E-04	4.71E-04	1.71E-04	3.38E-05
5423314202914	542331	4202914	RESIDENT	1.98E-04	1.24E-04	2.03E-04	1.79E-04	3.98E-04	5.22E-04	1.43E-04	3.27E-05
5423414202914	542341	4202914	RESIDENT	1.86E-04	1.19E-04	1.91E-04	1.73E-04	3.86E-04	5.87E-04	1.22E-04	3.17E-05
5423514202914	542351	4202914	RESIDENT	1.74E-04	1.13E-04	1.79E-04	1.67E-04	3.73E-04	6.71E-04	1.07E-04	3.07E-05
5423614202914	542361	4202914	RESIDENT	1.64E-04	1.08E-04	1.69E-04	1.61E-04	3.60E-04	6.03E-04	9.43E-05	2.97E-05
5423714202914	542371	4202914	RESIDENT	1.54E-04	1.04E-04	1.60E-04	1.54E-04	3.48E-04	4.79E-04	8.47E-05	2.88E-05
5423814202914	542381	4202914	RESIDENT	1.46E-04	9.94E-05	1.51E-04	1.48E-04	3.36E-04	4.69E-04	7.67E-05	2.79E-05
5423914202914	542391	4202914	UCART1	1.38E-04	9.53E-05	1.43E-04	1.41E-04	3.22E-04	4.72E-04	7.00E-05	2.71E-05
5424014202914	542401	4202914	UCART1	1.31E-04	9.14E-05	1.36E-04	1.34E-04	3.09E-04	4.24E-04	6.42E-05	2.63E-05
5417214202924	541721	4202924	UCART1	1.31E-04	1.19E-04	7.69E-05	3.20E-04	1.28E-03	1.00E-04	3.25E-04	1.88E-04
5417314202924	541731	4202924	UCART1	1.38E-04	1.25E-04	7.99E-05	3.22E-04	1.24E-03	1.07E-04	3.39E-04	2.08E-04
5417414202924	541741	4202924	UCART1	1.45E-04	1.31E-04	8.30E-05	3.22E-04	1.20E-03	1.14E-04	3.53E-04	2.31E-04
5417514202924	541751	4202924	UCART1	1.54E-04	1.38E-04	8.65E-05	3.24E-04	1.17E-03	1.21E-04	3.64E-04	2.60E-04
5417614202924	541761	4202924	UCART1	1.64E-04	1.46E-04	9.02E-05	3.27E-04	1.15E-03	1.26E-04	3.74E-04	2.98E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417714202924	541771	4202924	UCART1	1.74E-04	1.54E-04	9.42E-05	3.29E-04	1.13E-03	1.32E-04	3.83E-04	3.48E-04
5417814202924	541781	4202924	UCART1	1.86E-04	1.63E-04	9.83E-05	3.30E-04	1.11E-03	1.38E-04	3.94E-04	4.11E-04
5417914202924	541791	4202924	UCART1	1.97E-04	1.72E-04	1.03E-04	3.28E-04	1.07E-03	1.44E-04	4.08E-04	4.95E-04
5418014202924	541801	4202924	UCART1	2.11E-04	1.82E-04	1.07E-04	3.26E-04	1.03E-03	1.51E-04	4.19E-04	6.21E-04
5418114202924	541811	4202924	UCART1	2.26E-04	1.93E-04	1.12E-04	3.26E-04	1.01E-03	1.56E-04	4.30E-04	6.98E-04
5418214202924	541821	4202924	UCART1	2.45E-04	2.07E-04	1.17E-04	3.26E-04	9.96E-04	1.60E-04	4.43E-04	6.85E-04
5418314202924	541831	4202924	UCART1	2.65E-04	2.21E-04	1.23E-04	3.26E-04	9.77E-04	1.65E-04	4.55E-04	7.99E-04
5418414202924	541841	4202924	UCART1	2.89E-04	2.37E-04	1.29E-04	3.25E-04	9.55E-04	1.69E-04	4.68E-04	9.62E-04
5418514202924	541851	4202924	UCART1	3.16E-04	2.55E-04	1.36E-04	3.23E-04	9.30E-04	1.75E-04	4.79E-04	9.42E-04
5418614202924	541861	4202924	UCART1	3.49E-04	2.75E-04	1.43E-04	3.22E-04	9.11E-04	1.79E-04	4.92E-04	7.51E-04
5418714202924	541871	4202924	UCART1	3.88E-04	2.99E-04	1.51E-04	3.21E-04	8.91E-04	1.84E-04	5.04E-04	6.24E-04
5418814202924	541881	4202924	UCART1	4.34E-04	3.26E-04	1.59E-04	3.19E-04	8.73E-04	1.88E-04	5.16E-04	5.32E-04
5418914202924	541891	4202924	UCART1	4.88E-04	3.57E-04	1.68E-04	3.17E-04	8.54E-04	1.93E-04	5.28E-04	4.61E-04
5419014202924	541901	4202924	UCART1	5.53E-04	3.94E-04	1.78E-04	3.16E-04	8.40E-04	1.96E-04	5.41E-04	4.06E-04
5419114202924	541911	4202924	UCART1	6.30E-04	4.39E-04	1.89E-04	3.14E-04	8.26E-04	2.00E-04	5.55E-04	3.61E-04
5419214202924	541921	4202924	UCART1	7.20E-04	4.93E-04	2.02E-04	3.13E-04	8.12E-04	2.04E-04	5.70E-04	3.24E-04
5419314202924	541931	4202924	UCART1	8.26E-04	5.59E-04	2.15E-04	3.11E-04	7.97E-04	2.08E-04	5.84E-04	2.93E-04
5419414202924	541941	4202924	UCART1	9.53E-04	6.43E-04	2.30E-04	3.08E-04	7.82E-04	2.12E-04	5.99E-04	2.67E-04
5419514202924	541951	4202924	UCART1	1.12E-03	7.54E-04	2.47E-04	3.06E-04	7.70E-04	2.16E-04	6.15E-04	2.44E-04
5419614202924	541961	4202924	UCART1	1.33E-03	9.04E-04	2.67E-04	3.04E-04	7.57E-04	2.20E-04	6.33E-04	2.24E-04
5419714202924	541971	4202924	UCART1	1.61E-03	1.11E-03	2.88E-04	3.01E-04	7.39E-04	2.24E-04	6.47E-04	2.07E-04
5419814202924	541981	4202924	UCART1	2.06E-03	1.45E-03	3.13E-04	2.98E-04	7.25E-04	2.28E-04	6.69E-04	1.91E-04
5419914202924	541991	4202924	UCART1	2.77E-03	1.28E-03	3.42E-04	2.96E-04	7.13E-04	2.31E-04	6.92E-04	1.77E-04
5420014202924	542001	4202924	UCART1	4.01E-03	1.49E-03	3.75E-04	2.94E-04	7.03E-04	2.35E-04	7.22E-04	1.65E-04
5420114202924	542011	4202924	UCART1	6.06E-03	1.55E-03	4.14E-04	2.91E-04	6.90E-04	2.38E-04	7.47E-04	1.53E-04
5420614202924	542061	4202924	UCART1	8.82E-03	9.69E-04	7.83E-04	2.78E-04	6.32E-04	2.55E-04	5.89E-04	1.11E-04
5420714202924	542071	4202924	UCART1	8.20E-03	8.46E-04	9.33E-04	2.75E-04	6.21E-04	2.59E-04	4.13E-04	1.04E-04
5420814202924	542081	4202924	UCART1	7.31E-03	7.48E-04	1.14E-03	2.72E-04	6.10E-04	2.62E-04	4.71E-04	9.81E-05
5420914202924	542091	4202924	UCART1	6.19E-03	6.68E-04	1.48E-03	2.69E-04	5.99E-04	2.66E-04	4.22E-04	9.26E-05
5421014202924	542101	4202924	UCART1	4.90E-03	6.01E-04	1.26E-03	2.65E-04	5.89E-04	2.70E-04	4.77E-04	8.75E-05
5421114202924	542111	4202924	UCART1	3.55E-03	5.44E-04	1.54E-03	2.62E-04	5.78E-04	2.74E-04	4.29E-04	8.29E-05
5421214202924	542121	4202924	UCART1	2.66E-03	4.96E-04	1.64E-03	2.59E-04	5.69E-04	2.78E-04	4.79E-04	7.85E-05
5421314202924	542131	4202924	UCART1	2.07E-03	4.54E-04	1.79E-03	2.55E-04	5.59E-04	2.81E-04	4.35E-04	7.45E-05
5421414202924	542141	4202924	UCART1	1.65E-03	4.17E-04	1.68E-03	2.51E-04	5.49E-04	2.86E-04	4.77E-04	7.09E-05
5421514202924	542151	4202924	UCART1	1.35E-03	3.84E-04	1.36E-03	2.48E-04	5.39E-04	2.90E-04	4.34E-04	6.75E-05
5421614202924	542161	4202924	UCART1	1.13E-03	3.55E-04	1.13E-03	2.44E-04	5.29E-04	2.95E-04	4.66E-04	6.43E-05
5421714202924	542171	4202924	UCART1	9.61E-04	3.29E-04	9.58E-04	2.40E-04	5.19E-04	3.00E-04	4.28E-04	6.14E-05
5421814202924	542181	4202924	UCART1	8.29E-04	3.05E-04	8.26E-04	2.36E-04	5.11E-04	3.04E-04	4.53E-04	5.86E-05
5421914202924	542191	4202924	UCART1	7.22E-04	2.84E-04	7.20E-04	2.32E-04	5.02E-04	3.09E-04	4.18E-04	5.61E-05
5422014202924	542201	4202924	UCART1	6.36E-04	2.65E-04	6.34E-04	2.29E-04	4.94E-04	3.14E-04	5.93E-04	5.37E-05
5422114202924	542211	4202924	RESIDENT	5.64E-04	2.48E-04	5.64E-04	2.24E-04	4.84E-04	3.20E-04	3.98E-04	5.14E-05
5422214202924	542221	4202924	RESIDENT	5.04E-04	2.32E-04	5.05E-04	2.20E-04	4.75E-04	3.27E-04	5.47E-04	4.94E-05
5422314202924	542231	4202924	RESIDENT	4.54E-04	2.17E-04	4.55E-04	2.16E-04	4.66E-04	3.34E-04	5.45E-04	4.74E-05
5422414202924	542241	4202924	RESIDENT	4.11E-04	2.04E-04	4.12E-04	2.12E-04	4.56E-04	3.42E-04	6.97E-04	4.55E-05
5422514202924	542251	4202924	RESIDENT	3.74E-04	1.92E-04	3.76E-04	2.08E-04	4.46E-04	3.52E-04	6.37E-04	4.38E-05
5422614202924	542261	4202924	RESIDENT	3.42E-04	1.81E-04	3.44E-04	2.04E-04	4.37E-04	3.63E-04	5.75E-04	4.22E-05
5422714202924	542271	4202924	RESIDENT	3.14E-04	1.71E-04	3.16E-04	1.99E-04	4.28E-04	3.76E-04	5.03E-04	4.06E-05
5422814202924	542281	4202924	UCART1	2.90E-04	1.62E-04	2.92E-04	1.95E-04	4.19E-04	3.94E-04	4.23E-04	3.91E-05
5422914202924	542291	4202924	UCART1	2.67E-04	1.53E-04	2.70E-04	1.91E-04	4.09E-04	4.16E-04	3.36E-04	3.77E-05
5423014202924	542301	4202924	UCART1	2.48E-04	1.45E-04	2.51E-04	1.86E-04	3.99E-04	4.47E-04	2.62E-04	3.64E-05
5423114202924	542311	4202924	RESIDENT	2.30E-04	1.38E-04	2.34E-04	1.81E-04	3.88E-04	4.86E-04	2.08E-04	3.52E-05
5423214202924	542321	4202924	RESIDENT	2.14E-04	1.31E-04	2.18E-04	1.77E-04	3.78E-04	5.40E-04	1.71E-04	3.40E-05
5423314202924	542331	4202924	RESIDENT	2.00E-04	1.25E-04	2.04E-04	1.72E-04	3.68E-04	6.09E-04	1.44E-04	3.29E-05
5423414202924	542341	4202924	RESIDENT	1.87E-04	1.19E-04	1.92E-04	1.66E-04	3.57E-04	7.02E-04	1.24E-04	3.18E-05
5423514202924	542351	4202924	RESIDENT	1.75E-04	1.14E-04	1.80E-04	1.61E-04	3.46E-04	6.14E-04	1.08E-04	3.08E-05
5423614202924	542361	4202924	RESIDENT	1.64E-04	1.09E-04	1.70E-04	1.55E-04	3.35E-04	4.80E-04	9.58E-05	2.99E-05
5423714202924	542371	4202924	UCART1	1.55E-04	1.04E-04	1.60E-04	1.49E-04	3.23E-04	5.37E-04	8.59E-05	2.89E-05
5423814202924	542381	4202924	UCART1	1.46E-04	9.98E-05	1.52E-04	1.43E-04	3.13E-04	4.69E-04	7.77E-05	2.81E-05
5423914202924	542391	4202924	UCART1	1.38E-04	9.57E-05	1.44E-04	1.37E-04	3.01E-04	4.79E-04	7.08E-05	2.72E-05
5424014202924	542401	4202924	UCART1	1.31E-04	9.18E-05	1.36E-04	1.30E-04	2.88E-04	4.04E-04	6.49E-05	2.65E-05
5417214202934	541721	4202934	UCART1	1.30E-04	1.18E-04	7.68E-05	2.96E-04	1.05E-03	1.06E-04	3.72E-04	1.85E-04
5417314202934	541731	4202934	UCART1	1.36E-04	1.24E-04	7.97E-05	2.96E-04	1.01E-03	1.14E-04	3.90E-04	2.03E-04
5417414202934	541741	4202934	UCART1	1.43E-04	1.29E-04	8.21E-05	2.94E-04	9.73E-04	1.23E-04	4.03E-04	2.23E-04
5417514202934	541751	4202934	UCART1	1.52E-04	1.36E-04	8.60E-05	2.98E-04	9.58E-04	1.30E-04	4.16E-04	2.52E-04
5417614202934	541761	4202934	UCART1	1.61E-04	1.44E-04	8.99E-05	3.02E-04	9.54E-04	1.36E-04	4.31E-04	2.89E-04
5417714202934	541771	4202934	UCART1	1.72E-04	1.52E-04	9.39E-05	3.06E-04	9.48E-04	1.41E-04	4.43E-04	3.36E-04
5417814202934	541781	4202934	UCART1	1.83E-04	1.61E-04	9.79E-05	3.06E-04	9.27E-04	1.48E-04	4.58E-04	3.95E-04
5417914202934	541791	4202934	UCART1	1.95E-04	1.70E-04	1.02E-04	3.04E-04	8.99E-04	1.55E-04	4.71E-04	4.73E-04
5418014202934	541801	4202934	UCART1	2.08E-04	1.80E-04	1.07E-04	3.03E-04	8.78E-04	1.61E-04	4.84E-04	5.88E-04
5418114202934	541811	4202934	UCART1	2.24E-04	1.91E-04	1.11E-04	3.03E-04	8.60E-04	1.67E-04	4.97E-04	6.38E-04
5418214202934	541821	4202934	UCART1	2.42E-04	2.04E-04	1.17E-04	3.05E-04	8.52E-04	1.72E-04	5.14E-04	6.63E-04
5418314202934	541831	4202934	UCART1	2.64E-04	2.18E-04	1.23E-04	3.05E-04	8.42E-04	1.76E-04	5.32E-04	7.59E-04
5418414202934	541841	4202934	UCART1	2.88E-04	2.34E-04	1.29E-04	3.05E-04	8.26E-04	1.82E-04	5.48E-04	7.74E-04
5418514202934	541851	4202934	UCART1	3.16E-04	2.51E-04	1.35E-04	3.03E-04	8.09E-04	1.87E-04	5.64E-04	9.94E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418614202934	541861	4202934	UCART1	3.50E-04	2.71E-04	1.42E-04	3.02E-04	7.94E-04	1.92E-04	5.81E-04	7.84E-04
5418714202934	541871	4202934	UCART1	3.88E-04	2.94E-04	1.50E-04	3.01E-04	7.79E-04	1.97E-04	5.97E-04	6.47E-04
5418814202934	541881	4202934	UCART1	4.33E-04	3.20E-04	1.58E-04	3.00E-04	7.65E-04	2.02E-04	6.14E-04	5.48E-04
5418914202934	541891	4202934	UCART1	4.84E-04	3.50E-04	1.67E-04	2.98E-04	7.50E-04	2.07E-04	6.29E-04	4.74E-04
5419014202934	541901	4202934	UCART1	5.44E-04	3.86E-04	1.77E-04	2.97E-04	7.39E-04	2.11E-04	6.48E-04	4.16E-04
5419114202934	541911	4202934	UCART1	6.14E-04	4.29E-04	1.87E-04	2.96E-04	7.28E-04	2.15E-04	6.69E-04	3.69E-04
5419214202934	541921	4202934	UCART1	6.96E-04	4.81E-04	2.00E-04	2.94E-04	7.18E-04	2.20E-04	6.91E-04	3.31E-04
5419314202934	541931	4202934	UCART1	7.92E-04	5.45E-04	2.13E-04	2.93E-04	7.07E-04	2.24E-04	7.13E-04	2.99E-04
5419414202934	541941	4202934	UCART1	9.06E-04	6.25E-04	2.28E-04	2.91E-04	6.95E-04	2.28E-04	5.32E-04	2.71E-04
5419514202934	541951	4202934	UCART1	1.05E-03	7.29E-04	2.45E-04	2.89E-04	6.84E-04	2.33E-04	5.36E-04	2.48E-04
5419614202934	541961	4202934	UCART1	1.25E-03	8.71E-04	2.64E-04	2.87E-04	6.75E-04	2.37E-04	5.55E-04	2.27E-04
5419714202934	541971	4202934	UCART1	1.51E-03	1.06E-03	2.85E-04	2.84E-04	6.60E-04	2.41E-04	4.02E-04	2.10E-04
5419814202934	541981	4202934	UCART1	1.89E-03	1.37E-03	3.09E-04	2.82E-04	6.50E-04	2.45E-04	5.74E-04	1.94E-04
5419914202934	541991	4202934	UCART1	2.45E-03	1.19E-03	3.37E-04	2.80E-04	6.41E-04	2.49E-04	4.11E-04	1.79E-04
5420014202934	542001	4202934	UCART1	3.24E-03	1.46E-03	3.70E-04	2.78E-04	6.32E-04	2.53E-04	6.01E-04	1.67E-04
5420114202934	542011	4202934	UCART1	4.23E-03	1.62E-03	4.08E-04	2.76E-04	6.22E-04	2.57E-04	4.21E-04	1.55E-04
5420214202934	542021	4202934	UCART1	5.52E-03	1.81E-03	4.53E-04	2.74E-04	6.12E-04	2.61E-04	4.42E-04	1.45E-04
5420314202934	542031	4202934	UCART1	6.27E-03	1.72E-03	5.07E-04	2.71E-04	6.03E-04	2.65E-04	4.30E-04	1.35E-04
5420414202934	542041	4202934	UCART1	6.46E-03	1.39E-03	5.73E-04	2.69E-04	5.92E-04	2.69E-04	4.59E-04	1.27E-04
5420514202934	542051	4202934	UCART1	6.44E-03	1.16E-03	6.56E-04	2.66E-04	5.83E-04	2.73E-04	4.38E-04	1.19E-04
5420614202934	542061	4202934	UCART1	6.24E-03	9.96E-04	7.62E-04	2.64E-04	5.74E-04	2.77E-04	3.33E-04	1.11E-04
5420714202934	542071	4202934	UCART1	5.86E-03	8.67E-04	9.03E-04	2.61E-04	5.64E-04	2.81E-04	4.46E-04	1.05E-04
5420814202934	542081	4202934	UCART1	5.37E-03	7.65E-04	1.10E-03	2.58E-04	5.56E-04	2.85E-04	3.36E-04	9.88E-05
5420914202934	542091	4202934	UCART1	4.72E-03	6.81E-04	1.40E-03	2.55E-04	5.46E-04	2.90E-04	4.49E-04	9.33E-05
5421014202934	542101	4202934	UCART1	3.95E-03	6.12E-04	1.24E-03	2.52E-04	5.37E-04	2.95E-04	4.88E-04	8.81E-05
5421114202934	542111	4202934	UCART1	3.10E-03	5.53E-04	1.45E-03	2.49E-04	5.29E-04	2.99E-04	4.49E-04	8.34E-05
5421214202934	542121	4202934	UCART1	2.42E-03	5.03E-04	1.57E-03	2.45E-04	5.19E-04	3.04E-04	6.46E-04	7.91E-05
5421314202934	542131	4202934	UCART1	1.93E-03	4.60E-04	1.52E-03	2.42E-04	5.11E-04	3.08E-04	4.44E-04	7.50E-05
5421414202934	542141	4202934	UCART1	1.58E-03	4.22E-04	1.76E-03	2.39E-04	5.03E-04	3.13E-04	6.25E-04	7.13E-05
5421514202934	542151	4202934	RESIDENT	1.31E-03	3.88E-04	1.41E-03	2.35E-04	4.94E-04	3.19E-04	4.34E-04	6.79E-05
5421614202934	542161	4202934	RESIDENT	1.11E-03	3.59E-04	1.16E-03	2.32E-04	4.85E-04	3.24E-04	5.92E-04	6.47E-05
5421714202934	542171	4202934	RESIDENT	9.45E-04	3.32E-04	9.81E-04	2.28E-04	4.76E-04	3.30E-04	8.08E-04	6.18E-05
5421814202934	542181	4202934	RESIDENT	8.20E-04	3.08E-04	8.42E-04	2.25E-04	4.69E-04	3.35E-04	5.59E-04	5.90E-05
5421914202934	542191	4202934	RESIDENT	7.17E-04	2.87E-04	7.32E-04	2.21E-04	4.61E-04	3.41E-04	7.35E-04	5.64E-05
5422014202934	542201	4202934	RESIDENT	6.34E-04	2.67E-04	6.43E-04	2.18E-04	4.54E-04	3.47E-04	7.03E-04	5.40E-05
5422114202934	542211	4202934	RESIDENT	5.62E-04	2.49E-04	5.70E-04	2.14E-04	4.45E-04	3.54E-04	6.65E-04	5.17E-05
5422214202934	542221	4202934	RESIDENT	5.03E-04	2.33E-04	5.10E-04	2.10E-04	4.37E-04	3.62E-04	6.30E-04	4.96E-05
5422314202934	542231	4202934	RESIDENT	4.54E-04	2.19E-04	4.59E-04	2.06E-04	4.30E-04	3.70E-04	5.93E-04	4.76E-05
5422414202934	542241	4202934	RESIDENT	4.11E-04	2.05E-04	4.16E-04	2.02E-04	4.21E-04	3.80E-04	5.52E-04	4.58E-05
5422514202934	542251	4202934	RESIDENT	3.73E-04	1.93E-04	3.78E-04	1.98E-04	4.11E-04	3.90E-04	5.06E-04	4.40E-05
5422614202934	542261	4202934	RESIDENT	3.42E-04	1.82E-04	3.46E-04	1.95E-04	4.04E-04	4.04E-04	4.62E-04	4.24E-05
5422714202934	542271	4202934	RESIDENT	3.15E-04	1.72E-04	3.18E-04	1.91E-04	3.95E-04	4.19E-04	4.11E-04	4.08E-05
5422814202934	542281	4202934	UCART1	2.91E-04	1.62E-04	2.93E-04	1.87E-04	3.88E-04	4.40E-04	3.59E-04	3.93E-05
5422914202934	542291	4202934	UCART1	2.69E-04	1.54E-04	2.71E-04	1.83E-04	3.78E-04	4.68E-04	3.00E-04	3.79E-05
5423014202934	542301	4202934	UCART1	2.49E-04	1.46E-04	2.52E-04	1.78E-04	3.69E-04	5.06E-04	2.46E-04	3.66E-05
5423114202934	542311	4202934	RESIDENT	2.31E-04	1.39E-04	2.35E-04	1.74E-04	3.60E-04	5.57E-04	2.01E-04	3.54E-05
5423214202934	542321	4202934	RESIDENT	2.16E-04	1.32E-04	2.19E-04	1.70E-04	3.51E-04	6.29E-04	1.69E-04	3.42E-05
5423314202934	542331	4202934	RESIDENT	2.01E-04	1.26E-04	2.05E-04	1.65E-04	3.42E-04	7.28E-04	1.44E-04	3.30E-05
5423414202934	542341	4202934	RESIDENT	1.88E-04	1.20E-04	1.93E-04	1.60E-04	3.32E-04	6.98E-04	1.24E-04	3.20E-05
5423514202934	542351	4202934	RESIDENT	1.76E-04	1.14E-04	1.81E-04	1.55E-04	3.22E-04	7.06E-04	1.09E-04	3.10E-05
5423614202934	542361	4202934	UCART1	1.66E-04	1.09E-04	1.71E-04	1.50E-04	3.12E-04	5.07E-04	9.67E-05	3.00E-05
5423714202934	542371	4202934	UCART1	1.56E-04	1.05E-04	1.61E-04	1.44E-04	3.03E-04	4.97E-04	8.68E-05	2.91E-05
5423814202934	542381	4202934	UCART1	1.47E-04	1.00E-04	1.52E-04	1.39E-04	2.92E-04	4.65E-04	7.85E-05	2.82E-05
5423914202934	542391	4202934	UCART1	1.38E-04	9.60E-05	1.44E-04	1.33E-04	2.81E-04	4.20E-04	7.14E-05	2.74E-05
5424014202934	542401	4202934	UCART1	1.31E-04	9.21E-05	1.37E-04	1.26E-04	2.69E-04	7.20E-04	6.53E-05	2.66E-05
5417214202944	541721	4202944	UCART1	1.29E-04	1.18E-04	7.67E-05	2.75E-04	8.81E-04	1.13E-04	4.31E-04	1.81E-04
5417314202944	541731	4202944	UCART1	1.35E-04	1.23E-04	7.89E-05	2.73E-04	8.46E-04	1.22E-04	4.53E-04	1.98E-04
5417414202944	541741	4202944	UCART1	1.41E-04	1.27E-04	8.10E-05	2.60E-04	8.15E-04	1.32E-04	4.63E-04	2.15E-04
5417514202944	541751	4202944	UCART1	1.50E-04	1.33E-04	8.44E-05	2.63E-04	8.06E-04	1.40E-04	4.80E-04	2.42E-04
5417614202944	541761	4202944	UCART1	1.59E-04	1.42E-04	8.93E-05	2.80E-04	8.08E-04	1.46E-04	5.01E-04	2.79E-04
5417714202944	541771	4202944	UCART1	1.70E-04	1.51E-04	9.35E-05	2.84E-04	8.09E-04	1.52E-04	5.21E-04	3.25E-04
5417814202944	541781	4202944	UCART1	1.81E-04	1.59E-04	9.74E-05	2.85E-04	7.95E-04	1.59E-04	5.38E-04	3.80E-04
5417914202944	541791	4202944	UCART1	1.93E-04	1.68E-04	1.02E-04	2.84E-04	7.78E-04	1.66E-04	5.54E-04	4.54E-04
5418014202944	541801	4202944	UCART1	2.07E-04	1.78E-04	1.06E-04	2.85E-04	7.65E-04	1.73E-04	5.72E-04	5.61E-04
5418114202944	541811	4202944	UCART1	2.23E-04	1.89E-04	1.11E-04	2.85E-04	7.53E-04	1.79E-04	5.91E-04	7.37E-04
5418214202944	541821	4202944	UCART1	2.42E-04	2.01E-04	1.16E-04	2.86E-04	7.45E-04	1.84E-04	6.13E-04	6.28E-04
5418314202944	541831	4202944	UCART1	2.63E-04	2.15E-04	1.22E-04	2.87E-04	7.38E-04	1.89E-04	6.38E-04	7.67E-04
5418414202944	541841	4202944	UCART1	2.88E-04	2.31E-04	1.28E-04	2.86E-04	7.25E-04	1.95E-04	6.60E-04	1.00E-03
5418514202944	541851	4202944	UCART1	3.16E-04	2.48E-04	1.34E-04	2.85E-04	7.13E-04	2.01E-04	6.84E-04	8.75E-04
5418614202944	541861	4202944	UCART1	3.49E-04	2.67E-04	1.41E-04	2.85E-04	7.03E-04	2.06E-04	7.11E-04	8.21E-04
5418714202944	541871	4202944	UCART1	3.86E-04	2.89E-04	1.48E-04	2.84E-04	6.90E-04	2.12E-04	5.14E-04	6.71E-04
5418814202944	541881	4202944	UCART1	4.27E-04	3.14E-04	1.56E-04	2.82E-04	6.78E-04	2.17E-04	5.55E-04	5.65E-04
5418914202944	541891	4202944	UCART1	4.75E-04	3.44E-04	1.65E-04	2.81E-04	6.68E-04	2.22E-04	5.38E-04	4.87E-04
5419014202944	541901	4202944	UCART1	5.29E-04	3.79E-04	1.75E-04	2.80E-04	6.60E-04	2.27E-04	5.78E-04	4.26E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419114202944	541911	4202944	UCART1	5.91E-04	4.20E-04	1.86E-04	2.79E-04	6.51E-04	2.32E-04	4.15E-04	3.78E-04
5419214202944	541921	4202944	UCART1	6.64E-04	4.70E-04	1.98E-04	2.78E-04	6.42E-04	2.37E-04	4.04E-04	3.38E-04
5419314202944	541931	4202944	UCART1	7.49E-04	5.31E-04	2.11E-04	2.77E-04	6.33E-04	2.42E-04	4.25E-04	3.04E-04
5419414202944	541941	4202944	UCART1	8.51E-04	6.06E-04	2.25E-04	2.75E-04	6.23E-04	2.47E-04	4.16E-04	2.76E-04
5419514202944	541951	4202944	UCART1	9.84E-04	7.04E-04	2.42E-04	2.73E-04	6.14E-04	2.52E-04	4.32E-04	2.52E-04
5419614202944	541961	4202944	UCART1	1.16E-03	8.38E-04	2.60E-04	2.72E-04	6.07E-04	2.57E-04	4.33E-04	2.31E-04
5419714202944	541971	4202944	UCART1	1.40E-03	1.02E-03	2.81E-04	2.70E-04	5.98E-04	2.61E-04	4.42E-04	2.13E-04
5419814202944	541981	4202944	UCART1	1.71E-03	1.30E-03	3.05E-04	2.68E-04	5.90E-04	2.66E-04	4.48E-04	1.96E-04
5419914202944	541991	4202944	UCART1	2.11E-03	1.42E-03	3.33E-04	2.66E-04	5.82E-04	2.70E-04	4.50E-04	1.82E-04
5420014202944	542001	4202944	UCART1	2.58E-03	1.41E-03	3.64E-04	2.64E-04	5.73E-04	2.75E-04	4.60E-04	1.69E-04
5420114202944	542011	4202944	UCART1	3.13E-03	1.55E-03	4.01E-04	2.62E-04	5.65E-04	2.80E-04	4.55E-04	1.57E-04
5420214202944	542021	4202944	UCART1	3.85E-03	1.51E-03	4.45E-04	2.60E-04	5.57E-04	2.84E-04	4.71E-04	1.46E-04
5420314202944	542031	4202944	UCART1	4.43E-03	1.81E-03	4.97E-04	2.58E-04	5.49E-04	2.89E-04	4.60E-04	1.37E-04
5420414202944	542041	4202944	UCART1	4.68E-03	1.44E-03	5.61E-04	2.55E-04	5.40E-04	2.93E-04	4.76E-04	1.28E-04
5420514202944	542051	4202944	UCART1	4.71E-03	1.20E-03	6.40E-04	2.53E-04	5.32E-04	2.98E-04	4.60E-04	1.20E-04
5420614202944	542061	4202944	UCART1	4.60E-03	1.02E-03	7.41E-04	2.50E-04	5.23E-04	3.03E-04	4.76E-04	1.13E-04
5420714202944	542071	4202944	UCART1	4.38E-03	8.87E-04	8.72E-04	2.47E-04	5.15E-04	3.08E-04	4.57E-04	1.06E-04
5420814202944	542081	4202944	UCART1	4.14E-03	7.81E-04	1.06E-03	2.45E-04	5.09E-04	3.13E-04	6.47E-04	9.96E-05
5420914202944	542091	4202944	UCART1	3.76E-03	6.95E-04	1.33E-03	2.42E-04	5.01E-04	3.18E-04	4.53E-04	9.39E-05
5421014202944	542101	4202944	UCART1	3.26E-03	6.23E-04	1.46E-03	2.39E-04	4.93E-04	3.24E-04	6.19E-04	8.88E-05
5421114202944	542111	4202944	UCART1	2.70E-03	5.63E-04	1.44E-03	2.36E-04	4.85E-04	3.29E-04	6.24E-04	8.40E-05
5421214202944	542121	4202944	UCART1	2.19E-03	5.11E-04	1.26E-03	2.34E-04	4.78E-04	3.35E-04	5.91E-04	7.96E-05
5421314202944	542131	4202944	UCART1	1.79E-03	4.66E-04	1.93E-03	2.30E-04	4.70E-04	3.41E-04	7.74E-04	7.55E-05
5421414202944	542141	4202944	UCART1	1.49E-03	4.27E-04	1.86E-03	2.27E-04	4.63E-04	3.47E-04	7.41E-04	7.18E-05
5421514202944	542151	4202944	RESIDENT	1.25E-03	3.93E-04	1.47E-03	2.24E-04	4.55E-04	3.53E-04	7.08E-04	6.83E-05
5421614202944	542161	4202944	RESIDENT	1.07E-03	3.63E-04	1.20E-03	2.20E-04	4.47E-04	3.59E-04	6.77E-04	6.51E-05
5421714202944	542171	4202944	RESIDENT	9.21E-04	3.35E-04	1.00E-03	2.17E-04	4.40E-04	3.65E-04	6.47E-04	6.21E-05
5421814202944	542181	4202944	RESIDENT	8.04E-04	3.11E-04	8.57E-04	2.14E-04	4.32E-04	3.71E-04	6.20E-04	5.93E-05
5421914202944	542191	4202944	RESIDENT	7.07E-04	2.89E-04	7.43E-04	2.10E-04	4.25E-04	3.78E-04	5.94E-04	5.67E-05
5422014202944	542201	4202944	RESIDENT	6.28E-04	2.69E-04	6.52E-04	2.07E-04	4.20E-04	3.86E-04	5.70E-04	5.43E-05
5422114202944	542211	4202944	RESIDENT	5.59E-04	2.51E-04	5.77E-04	2.04E-04	4.12E-04	3.94E-04	5.42E-04	5.20E-05
5422214202944	542221	4202944	RESIDENT	5.01E-04	2.35E-04	5.15E-04	2.00E-04	4.04E-04	4.03E-04	5.14E-04	4.99E-05
5422314202944	542231	4202944	RESIDENT	4.52E-04	2.20E-04	4.63E-04	1.97E-04	3.98E-04	4.13E-04	4.87E-04	4.79E-05
5422414202944	542241	4202944	RESIDENT	4.10E-04	2.07E-04	4.19E-04	1.94E-04	3.91E-04	4.25E-04	4.56E-04	4.60E-05
5422514202944	542251	4202944	RESIDENT	3.74E-04	1.94E-04	3.81E-04	1.90E-04	3.82E-04	4.38E-04	4.21E-04	4.42E-05
5422614202944	542261	4202944	RESIDENT	3.42E-04	1.83E-04	3.48E-04	1.86E-04	3.75E-04	4.53E-04	3.87E-04	4.26E-05
5422714202944	542271	4202944	RESIDENT	3.15E-04	1.73E-04	3.20E-04	1.83E-04	3.67E-04	4.72E-04	3.50E-04	4.10E-05
5422814202944	542281	4202944	UCART1	2.91E-04	1.63E-04	2.95E-04	1.79E-04	3.60E-04	4.97E-04	3.12E-04	3.95E-05
5422914202944	542291	4202944	UCART1	2.69E-04	1.55E-04	2.73E-04	1.75E-04	3.52E-04	5.31E-04	2.69E-04	3.81E-05
5423014202944	542301	4202944	UCART1	2.50E-04	1.47E-04	2.53E-04	1.71E-04	3.43E-04	5.79E-04	2.28E-04	3.68E-05
5423114202944	542311	4202944	RESIDENT	2.33E-04	1.39E-04	2.36E-04	1.67E-04	3.35E-04	6.49E-04	1.92E-04	3.55E-05
5423214202944	542321	4202944	RESIDENT	2.17E-04	1.32E-04	2.20E-04	1.63E-04	3.27E-04	7.51E-04	1.64E-04	3.43E-05
5423314202944	542331	4202944	RESIDENT	2.03E-04	1.26E-04	2.06E-04	1.59E-04	3.19E-04	6.82E-04	1.41E-04	3.32E-05
5423414202944	542341	4202944	RESIDENT	1.90E-04	1.20E-04	1.93E-04	1.54E-04	3.10E-04	5.36E-04	1.23E-04	3.21E-05
5423514202944	542351	4202944	UCART1	1.78E-04	1.15E-04	1.82E-04	1.50E-04	3.01E-04	5.08E-04	1.09E-04	3.11E-05
5423614202944	542361	4202944	UCART1	1.68E-04	1.10E-04	1.71E-04	1.45E-04	2.93E-04	5.33E-04	9.69E-05	3.01E-05
5423714202944	542371	4202944	UCART1	1.58E-04	1.05E-04	1.62E-04	1.40E-04	2.84E-04	4.60E-04	8.71E-05	2.92E-05
5423814202944	542381	4202944	UCART1	1.48E-04	1.00E-04	1.53E-04	1.34E-04	2.74E-04	5.94E-04	7.88E-05	2.83E-05
5423914202944	542391	4202944	UCART1	1.40E-04	9.63E-05	1.45E-04	1.28E-04	2.63E-04	7.04E-04	7.17E-05	2.75E-05
5424014202944	542401	4202944	UCART1	1.31E-04	9.22E-05	1.37E-04	1.22E-04	2.51E-04	5.87E-04	6.54E-05	2.67E-05
5417214202954	541721	4202954	UCART1	1.28E-04	1.17E-04	7.65E-05	2.55E-04	7.52E-04	1.21E-04	5.14E-04	1.78E-04
5417314202954	541731	4202954	UCART1	1.34E-04	1.22E-04	7.86E-05	2.53E-04	7.30E-04	1.31E-04	5.36E-04	1.93E-04
5417414202954	541741	4202954	UCART1	1.40E-04	1.25E-04	8.07E-05	2.43E-04	7.08E-04	1.41E-04	5.49E-04	2.11E-04
5417514202954	541751	4202954	UCART1	1.48E-04	1.32E-04	8.40E-05	2.46E-04	7.01E-04	1.50E-04	5.70E-04	2.36E-04
5417614202954	541761	4202954	UCART1	1.58E-04	1.41E-04	8.80E-05	2.55E-04	7.01E-04	1.58E-04	5.96E-04	2.70E-04
5417714202954	541771	4202954	UCART1	1.68E-04	1.49E-04	9.30E-05	2.65E-04	7.03E-04	1.64E-04	6.25E-04	3.14E-04
5417814202954	541781	4202954	UCART1	1.80E-04	1.57E-04	9.70E-05	2.66E-04	6.95E-04	1.72E-04	6.49E-04	3.67E-04
5417914202954	541791	4202954	UCART1	1.92E-04	1.66E-04	1.01E-04	2.67E-04	6.85E-04	1.79E-04	6.75E-04	4.37E-04
5418014202954	541801	4202954	UCART1	2.06E-04	1.76E-04	1.06E-04	2.68E-04	6.76E-04	1.86E-04	7.01E-04	5.36E-04
5418114202954	541811	4202954	UCART1	2.22E-04	1.87E-04	1.10E-04	2.68E-04	6.68E-04	1.92E-04	5.10E-04	6.95E-04
5418214202954	541821	4202954	UCART1	2.41E-04	1.99E-04	1.16E-04	2.69E-04	6.61E-04	1.99E-04	5.71E-04	6.14E-04
5418314202954	541831	4202954	UCART1	2.63E-04	2.13E-04	1.21E-04	2.69E-04	6.54E-04	2.05E-04	5.40E-04	7.25E-04
5418414202954	541841	4202954	UCART1	2.87E-04	2.27E-04	1.27E-04	2.69E-04	6.45E-04	2.11E-04	3.90E-04	7.77E-04
5418514202954	541851	4202954	UCART1	3.14E-04	2.44E-04	1.33E-04	2.69E-04	6.36E-04	2.17E-04	5.68E-04	7.43E-04
5418614202954	541861	4202954	UCART1	3.45E-04	2.63E-04	1.40E-04	2.69E-04	6.29E-04	2.23E-04	4.03E-04	8.61E-04
5418714202954	541871	4202954	UCART1	3.78E-04	2.85E-04	1.47E-04	2.68E-04	6.19E-04	2.29E-04	4.41E-04	6.97E-04
5418814202954	541881	4202954	UCART1	4.17E-04	3.09E-04	1.55E-04	2.67E-04	6.11E-04	2.35E-04	4.15E-04	5.84E-04
5418914202954	541891	4202954	UCART1	4.60E-04	3.38E-04	1.64E-04	2.66E-04	6.03E-04	2.40E-04	4.51E-04	5.01E-04
5419014202954	541901	4202954	UCART1	5.08E-04	3.71E-04	1.74E-04	2.65E-04	5.95E-04	2.46E-04	4.28E-04	4.37E-04
5419114202954	541911	4202954	UCART1	5.63E-04	4.11E-04	1.84E-04	2.64E-04	5.88E-04	2.52E-04	4.59E-04	3.86E-04
5419214202954	541921	4202954	UCART1	6.28E-04	4.59E-04	1.96E-04	2.63E-04	5.80E-04	2.57E-04	4.40E-04	3.45E-04
5419314202954	541931	4202954	UCART1	7.07E-04	5.17E-04	2.09E-04	2.62E-04	5.73E-04	2.63E-04	4.65E-04	3.10E-04
5419414202954	541941	4202954	UCART1	8.02E-04	5.89E-04	2.23E-04	2.60E-04	5.64E-04	2.69E-04	4.49E-04	2.81E-04
5419514202954	541951	4202954	UCART1	9.24E-04	6.82E-04	2.39E-04	2.58E-04	5.57E-04	2.74E-04	4.68E-04	2.56E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419614202954	541961	4202954	UCART1	1.09E-03	8.09E-04	2.57E-04	2.57E-04	5.51E-04	2.79E-04	4.60E-04	2.35E-04
5419714202954	541971	4202954	UCART1	1.29E-03	9.81E-04	2.78E-04	2.56E-04	5.44E-04	2.85E-04	4.74E-04	2.16E-04
5419814202954	541981	4202954	UCART1	1.52E-03	1.24E-03	3.01E-04	2.54E-04	5.37E-04	2.90E-04	4.67E-04	1.99E-04
5419914202954	541991	4202954	UCART1	1.79E-03	1.39E-03	3.28E-04	2.53E-04	5.30E-04	2.96E-04	4.74E-04	1.84E-04
5420014202954	542001	4202954	UCART1	2.09E-03	1.37E-03	3.59E-04	2.51E-04	5.24E-04	3.01E-04	4.70E-04	1.71E-04
5420114202954	542011	4202954	UCART1	2.43E-03	1.60E-03	3.95E-04	2.49E-04	5.17E-04	3.06E-04	4.71E-04	1.59E-04
5420214202954	542021	4202954	UCART1	2.87E-03	1.92E-03	4.37E-04	2.47E-04	5.09E-04	3.11E-04	4.67E-04	1.48E-04
5420314202954	542031	4202954	UCART1	3.27E-03	1.89E-03	4.88E-04	2.45E-04	5.02E-04	3.17E-04	4.65E-04	1.38E-04
5420414202954	542041	4202954	UCART1	3.52E-03	1.50E-03	5.50E-04	2.42E-04	4.96E-04	3.22E-04	6.40E-04	1.29E-04
5420514202954	542051	4202954	UCART1	3.58E-03	1.24E-03	6.25E-04	2.40E-04	4.88E-04	3.28E-04	6.22E-04	1.21E-04
5420614202954	542061	4202954	UCART1	3.53E-03	1.05E-03	7.20E-04	2.37E-04	4.80E-04	3.33E-04	6.07E-04	1.14E-04
5420714202954	542071	4202954	UCART1	3.40E-03	9.06E-04	8.43E-04	2.34E-04	4.72E-04	3.38E-04	7.88E-04	1.07E-04
5420814202954	542081	4202954	UCART1	3.29E-03	7.98E-04	1.02E-03	2.33E-04	4.68E-04	3.45E-04	7.63E-04	1.00E-04
5420914202954	542091	4202954	UCART1	3.07E-03	7.09E-04	1.27E-03	2.31E-04	4.62E-04	3.52E-04	7.36E-04	9.46E-05
5421014202954	542101	4202954	UCART1	2.74E-03	6.34E-04	1.36E-03	2.28E-04	4.55E-04	3.58E-04	7.05E-04	8.94E-05
5421114202954	542111	4202954	UCART1	2.35E-03	5.72E-04	1.38E-03	2.25E-04	4.48E-04	3.65E-04	6.79E-04	8.45E-05
5421214202954	542121	4202954	UCART1	1.97E-03	5.19E-04	1.55E-03	2.22E-04	4.42E-04	3.72E-04	6.55E-04	8.01E-05
5421314202954	542131	4202954	UCART1	1.65E-03	4.73E-04	1.57E-03	2.20E-04	4.36E-04	3.79E-04	6.31E-04	7.60E-05
5421414202954	542141	4202954	UCART1	1.39E-03	4.33E-04	1.97E-03	2.16E-04	4.28E-04	3.86E-04	6.05E-04	7.22E-05
5421514202954	542151	4202954	RESIDENT	1.18E-03	3.97E-04	1.53E-03	2.13E-04	4.21E-04	3.93E-04	5.81E-04	6.87E-05
5421614202954	542161	4202954	RESIDENT	1.02E-03	3.66E-04	1.23E-03	2.10E-04	4.14E-04	4.00E-04	5.58E-04	6.55E-05
5421714202954	542171	4202954	RESIDENT	8.88E-04	3.39E-04	1.03E-03	2.07E-04	4.07E-04	4.08E-04	5.37E-04	6.25E-05
5421814202954	542181	4202954	RESIDENT	7.80E-04	3.14E-04	8.72E-04	2.04E-04	4.01E-04	4.15E-04	5.15E-04	5.97E-05
5421914202954	542191	4202954	RESIDENT	6.91E-04	2.91E-04	7.53E-04	2.01E-04	3.94E-04	4.23E-04	4.95E-04	5.70E-05
5422014202954	542201	4202954	RESIDENT	6.18E-04	2.71E-04	6.59E-04	1.98E-04	3.89E-04	4.33E-04	4.77E-04	5.46E-05
5422114202954	542211	4202954	RESIDENT	5.54E-04	2.53E-04	5.83E-04	1.95E-04	3.83E-04	4.44E-04	4.56E-04	5.23E-05
5422214202954	542221	4202954	RESIDENT	4.98E-04	2.36E-04	5.19E-04	1.92E-04	3.76E-04	4.54E-04	4.33E-04	5.01E-05
5422314202954	542231	4202954	RESIDENT	4.50E-04	2.21E-04	4.67E-04	1.89E-04	3.70E-04	4.66E-04	4.10E-04	4.81E-05
5422414202954	542241	4202954	RESIDENT	4.09E-04	2.08E-04	4.22E-04	1.85E-04	3.63E-04	4.81E-04	3.86E-04	4.62E-05
5422514202954	542251	4202954	RESIDENT	3.73E-04	1.95E-04	3.83E-04	1.82E-04	3.56E-04	4.96E-04	3.60E-04	4.44E-05
5422614202954	542261	4202954	RESIDENT	3.41E-04	1.84E-04	3.50E-04	1.79E-04	3.49E-04	5.14E-04	3.32E-04	4.28E-05
5422714202954	542271	4202954	RESIDENT	3.14E-04	1.74E-04	3.22E-04	1.75E-04	3.42E-04	5.37E-04	3.04E-04	4.12E-05
5422814202954	542281	4202954	UCART1	2.90E-04	1.64E-04	2.96E-04	1.72E-04	3.35E-04	5.67E-04	2.75E-04	3.97E-05
5422914202954	542291	4202954	UCART1	2.69E-04	1.55E-04	2.74E-04	1.68E-04	3.28E-04	6.10E-04	2.44E-04	3.83E-05
5423014202954	542301	4202954	UCART1	2.50E-04	1.47E-04	2.54E-04	1.65E-04	3.21E-04	6.75E-04	2.11E-04	3.69E-05
5423114202954	542311	4202954	RESIDENT	2.33E-04	1.40E-04	2.37E-04	1.61E-04	3.13E-04	7.77E-04	1.82E-04	3.57E-05
5423214202954	542321	4202954	RESIDENT	2.18E-04	1.33E-04	2.21E-04	1.57E-04	3.06E-04	6.72E-04	1.58E-04	3.45E-05
5423314202954	542331	4202954	UCART1	2.04E-04	1.27E-04	2.07E-04	1.53E-04	2.98E-04	5.15E-04	1.37E-04	3.33E-05
5423414202954	542341	4202954	UCART1	1.91E-04	1.21E-04	1.94E-04	1.49E-04	2.91E-04	5.42E-04	1.21E-04	3.23E-05
5423514202954	542351	4202954	UCART1	1.80E-04	1.15E-04	1.82E-04	1.45E-04	2.83E-04	4.98E-04	1.08E-04	3.12E-05
5423614202954	542361	4202954	RESIDENT	1.69E-04	1.10E-04	1.72E-04	1.40E-04	2.75E-04	4.80E-04	9.63E-05	3.03E-05
5423714202954	542371	4202954	RESIDENT	1.59E-04	1.05E-04	1.62E-04	1.35E-04	2.66E-04	5.98E-04	8.67E-05	2.93E-05
5423814202954	542381	4202954	UCART1	1.50E-04	1.01E-04	1.53E-04	1.30E-04	2.57E-04	6.91E-04	7.86E-05	2.84E-05
5423914202954	542391	4202954	UCART1	1.41E-04	9.64E-05	1.45E-04	1.24E-04	2.46E-04	5.83E-04	7.15E-05	2.76E-05
5424014202954	542401	4202954	UCART1	1.32E-04	9.17E-05	1.36E-04	1.15E-04	2.27E-04	4.95E-04	6.53E-05	2.66E-05
5417214202964	541721	4202964	UCART1	1.26E-04	1.16E-04	7.58E-05	2.36E-04	6.49E-04	1.30E-04	6.28E-04	1.74E-04
5417314202964	541731	4202964	UCART1	1.33E-04	1.21E-04	7.83E-05	2.35E-04	6.40E-04	1.41E-04	6.55E-04	1.90E-04
5417414202964	541741	4202964	UCART1	1.39E-04	1.25E-04	8.05E-05	2.29E-04	6.26E-04	1.52E-04	6.76E-04	2.07E-04
5417514202964	541751	4202964	UCART1	1.47E-04	1.31E-04	8.38E-05	2.32E-04	6.21E-04	1.62E-04	4.93E-04	2.32E-04
5417614202964	541761	4202964	UCART1	1.56E-04	1.39E-04	8.77E-05	2.36E-04	6.20E-04	1.70E-04	5.74E-04	2.63E-04
5417714202964	541771	4202964	UCART1	1.67E-04	1.47E-04	9.19E-05	2.46E-04	6.18E-04	1.78E-04	5.27E-04	3.03E-04
5417814202964	541781	4202964	UCART1	1.78E-04	1.56E-04	9.66E-05	2.50E-04	6.15E-04	1.86E-04	3.80E-04	3.54E-04
5417914202964	541791	4202964	UCART1	1.90E-04	1.64E-04	1.01E-04	2.50E-04	6.08E-04	1.94E-04	5.57E-04	4.19E-04
5418014202964	541801	4202964	UCART1	2.05E-04	1.74E-04	1.05E-04	2.52E-04	6.03E-04	2.01E-04	3.95E-04	5.13E-04
5418114202964	541811	4202964	UCART1	2.21E-04	1.85E-04	1.10E-04	2.53E-04	5.98E-04	2.08E-04	5.90E-04	6.55E-04
5418214202964	541821	4202964	UCART1	2.40E-04	1.97E-04	1.15E-04	2.54E-04	5.93E-04	2.15E-04	4.12E-04	7.30E-04
5418314202964	541831	4202964	UCART1	2.60E-04	2.10E-04	1.20E-04	2.54E-04	5.87E-04	2.22E-04	4.71E-04	7.18E-04
5418414202964	541841	4202964	UCART1	2.83E-04	2.24E-04	1.26E-04	2.54E-04	5.80E-04	2.29E-04	4.25E-04	6.20E-04
5418514202964	541851	4202964	UCART1	3.08E-04	2.41E-04	1.32E-04	2.54E-04	5.73E-04	2.36E-04	4.79E-04	9.39E-04
5418614202964	541861	4202964	UCART1	3.36E-04	2.59E-04	1.39E-04	2.54E-04	5.67E-04	2.42E-04	4.36E-04	9.06E-04
5418714202964	541871	4202964	UCART1	3.67E-04	2.80E-04	1.46E-04	2.53E-04	5.60E-04	2.49E-04	4.86E-04	7.25E-04
5418814202964	541881	4202964	UCART1	4.02E-04	3.05E-04	1.54E-04	2.53E-04	5.55E-04	2.55E-04	4.48E-04	6.05E-04
5418914202964	541891	4202964	UCART1	4.41E-04	3.33E-04	1.63E-04	2.52E-04	5.49E-04	2.61E-04	4.91E-04	5.17E-04
5419014202964	541901	4202964	UCART1	4.85E-04	3.65E-04	1.72E-04	2.51E-04	5.42E-04	2.68E-04	4.56E-04	4.49E-04
5419114202964	541911	4202964	UCART1	5.35E-04	4.03E-04	1.83E-04	2.50E-04	5.35E-04	2.74E-04	4.89E-04	3.95E-04
5419214202964	541921	4202964	UCART1	5.96E-04	4.48E-04	1.94E-04	2.49E-04	5.28E-04	2.81E-04	4.60E-04	3.52E-04
5419314202964	541931	4202964	UCART1	6.71E-04	5.05E-04	2.07E-04	2.48E-04	5.23E-04	2.87E-04	4.87E-04	3.16E-04
5419414202964	541941	4202964	UCART1	7.61E-04	5.74E-04	2.21E-04	2.47E-04	5.16E-04	2.94E-04	4.62E-04	2.86E-04
5419514202964	541951	4202964	UCART1	8.72E-04	6.62E-04	2.37E-04	2.46E-04	5.10E-04	3.00E-04	4.82E-04	2.61E-04
5419614202964	541961	4202964	UCART1	1.01E-03	7.82E-04	2.54E-04	2.45E-04	5.05E-04	3.06E-04	4.63E-04	2.38E-04
5419714202964	541971	4202964	UCART1	1.17E-03	9.43E-04	2.75E-04	2.43E-04	4.99E-04	3.13E-04	6.42E-04	2.19E-04
5419814202964	541981	4202964	UCART1	1.34E-03	1.18E-03	2.97E-04	2.42E-04	4.93E-04	3.19E-04	4.59E-04	2.02E-04
5419914202964	541991	4202964	UCART1	1.52E-03	1.28E-03	3.23E-04	2.40E-04	4.87E-04	3.25E-04	6.19E-04	1.86E-04
5420014202964	542001	4202964	UCART1	1.72E-03	1.32E-03	3.54E-04	2.38E-04	4.81E-04	3.31E-04	6.27E-04	1.73E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420114202964	542011	4202964	UCART1	1.95E-03	1.51E-03	3.89E-04	2.37E-04	4.75E-04	3.38E-04	8.05E-04	1.61E-04
5420214202964	542021	4202964	UCART1	2.22E-03	1.54E-03	4.30E-04	2.34E-04	4.68E-04	3.43E-04	7.71E-04	1.50E-04
5420314202964	542031	4202964	UCART1	2.52E-03	1.98E-03	4.79E-04	2.32E-04	4.62E-04	3.50E-04	7.43E-04	1.39E-04
5420414202964	542041	4202964	UCART1	2.73E-03	1.56E-03	5.39E-04	2.30E-04	4.56E-04	3.56E-04	7.18E-04	1.30E-04
5420514202964	542051	4202964	UCART1	2.79E-03	1.27E-03	6.11E-04	2.28E-04	4.49E-04	3.62E-04	6.88E-04	1.22E-04
5420614202964	542061	4202964	UCART1	2.79E-03	1.07E-03	7.01E-04	2.25E-04	4.42E-04	3.68E-04	6.61E-04	1.15E-04
5420714202964	542071	4202964	UCART1	2.73E-03	9.25E-04	8.16E-04	2.23E-04	4.34E-04	3.74E-04	6.35E-04	1.08E-04
5420814202964	542081	4202964	UCART1	2.69E-03	8.15E-04	9.81E-04	2.21E-04	4.32E-04	3.84E-04	6.22E-04	1.01E-04
5420914202964	542091	4202964	UCART1	2.56E-03	7.22E-04	1.21E-03	2.19E-04	4.27E-04	3.93E-04	6.04E-04	9.53E-05
5421014202964	542101	4202964	UCART1	2.34E-03	6.45E-04	1.56E-03	2.17E-04	4.21E-04	4.01E-04	5.84E-04	9.00E-05
5421114202964	542111	4202964	UCART1	2.06E-03	5.81E-04	1.69E-03	2.14E-04	4.16E-04	4.09E-04	5.65E-04	8.51E-05
5421214202964	542121	4202964	UCART1	1.77E-03	5.26E-04	1.24E-03	2.12E-04	4.10E-04	4.18E-04	5.48E-04	8.06E-05
5421314202964	542131	4202964	UCART1	1.51E-03	4.79E-04	1.60E-03	2.10E-04	4.05E-04	4.27E-04	5.30E-04	7.64E-05
5421414202964	542141	4202964	UCART1	1.29E-03	4.38E-04	1.75E-03	2.07E-04	3.98E-04	4.35E-04	5.10E-04	7.26E-05
5421514202964	542151	4202964	UCART1	1.11E-03	4.02E-04	1.59E-03	2.03E-04	3.91E-04	4.43E-04	4.91E-04	6.91E-05
5421614202964	542161	4202964	UCART1	9.66E-04	3.70E-04	1.26E-03	2.00E-04	3.84E-04	4.50E-04	4.72E-04	6.59E-05
5421714202964	542171	4202964	UCART1	8.48E-04	3.41E-04	1.04E-03	1.97E-04	3.78E-04	4.59E-04	4.54E-04	6.28E-05
5421814202964	542181	4202964	UCART1	7.51E-04	3.16E-04	8.84E-04	1.94E-04	3.72E-04	4.68E-04	4.38E-04	6.00E-05
5421914202964	542191	4202964	RESIDENT	6.70E-04	2.93E-04	7.62E-04	1.92E-04	3.67E-04	4.79E-04	4.22E-04	5.73E-05
5422014202964	542201	4202964	RESIDENT	6.02E-04	2.73E-04	6.66E-04	1.89E-04	3.63E-04	4.92E-04	4.08E-04	5.49E-05
5422114202964	542211	4202964	RESIDENT	5.43E-04	2.55E-04	5.88E-04	1.87E-04	3.57E-04	5.05E-04	3.91E-04	5.25E-05
5422214202964	542221	4202964	RESIDENT	4.91E-04	2.38E-04	5.24E-04	1.84E-04	3.51E-04	5.18E-04	3.72E-04	5.04E-05
5422314202964	542231	4202964	RESIDENT	4.46E-04	2.23E-04	4.70E-04	1.81E-04	3.45E-04	5.34E-04	3.53E-04	4.83E-05
5422414202964	542241	4202964	RESIDENT	4.05E-04	2.09E-04	4.24E-04	1.78E-04	3.39E-04	5.50E-04	3.33E-04	4.64E-05
5422514202964	542251	4202964	RESIDENT	3.70E-04	1.96E-04	3.85E-04	1.74E-04	3.32E-04	5.69E-04	3.12E-04	4.47E-05
5422614202964	542261	4202964	RESIDENT	3.40E-04	1.85E-04	3.52E-04	1.71E-04	3.26E-04	5.93E-04	2.91E-04	4.30E-05
5422714202964	542271	4202964	RESIDENT	3.13E-04	1.74E-04	3.23E-04	1.68E-04	3.20E-04	6.20E-04	2.69E-04	4.14E-05
5422814202964	542281	4202964	UCART1	2.89E-04	1.65E-04	2.98E-04	1.65E-04	3.14E-04	6.58E-04	2.47E-04	3.99E-05
5422914202964	542291	4202964	UCART1	2.68E-04	1.56E-04	2.75E-04	1.62E-04	3.08E-04	7.15E-04	2.22E-04	3.84E-05
5423014202964	542301	4202964	UCART1	2.49E-04	1.48E-04	2.55E-04	1.58E-04	3.01E-04	6.35E-04	1.96E-04	3.71E-05
5423114202964	542311	4202964	RESIDENT	2.33E-04	1.40E-04	2.38E-04	1.55E-04	2.94E-04	5.15E-04	1.72E-04	3.58E-05
5423214202964	542321	4202964	UCART1	2.18E-04	1.34E-04	2.22E-04	1.52E-04	2.87E-04	5.18E-04	1.51E-04	3.46E-05
5423314202964	542331	4202964	UCART1	2.04E-04	1.27E-04	2.08E-04	1.48E-04	2.80E-04	5.36E-04	1.33E-04	3.35E-05
5423414202964	542341	4202964	UCART1	1.92E-04	1.21E-04	1.95E-04	1.44E-04	2.73E-04	4.98E-04	1.18E-04	3.24E-05
5423514202964	542351	4202964	RESIDENT	1.80E-04	1.16E-04	1.83E-04	1.40E-04	2.66E-04	6.62E-04	1.06E-04	3.14E-05
5423614202964	542361	4202964	RESIDENT	1.70E-04	1.10E-04	1.72E-04	1.35E-04	2.58E-04	6.22E-04	9.50E-05	3.04E-05
5423714202964	542371	4202964	RESIDENT	1.60E-04	1.06E-04	1.63E-04	1.30E-04	2.50E-04	6.77E-04	8.57E-05	2.94E-05
5423814202964	542381	4202964	RESIDENT	1.50E-04	1.01E-04	1.53E-04	1.23E-04	2.34E-04	5.71E-04	7.76E-05	2.84E-05
5423914202964	542391	4202964	UCART1	1.42E-04	9.57E-05	1.44E-04	1.17E-04	2.22E-04	4.94E-04	7.09E-05	2.75E-05
5417214202974	541721	4202974	UCART1	1.25E-04	1.13E-04	7.47E-05	2.11E-04	5.65E-04	1.41E-04	3.61E-04	1.68E-04
5417314202974	541731	4202974	UCART1	1.31E-04	1.19E-04	7.75E-05	2.14E-04	5.63E-04	1.53E-04	5.44E-04	1.85E-04
5417414202974	541741	4202974	UCART1	1.38E-04	1.24E-04	8.05E-05	2.16E-04	5.59E-04	1.64E-04	3.80E-04	2.04E-04
5417514202974	541751	4202974	UCART1	1.46E-04	1.30E-04	8.38E-05	2.19E-04	5.57E-04	1.75E-04	5.77E-04	2.27E-04
5417614202974	541761	4202974	UCART1	1.55E-04	1.38E-04	8.76E-05	2.25E-04	5.56E-04	1.84E-04	3.99E-04	2.58E-04
5417714202974	541771	4202974	UCART1	1.65E-04	1.46E-04	9.13E-05	2.30E-04	5.53E-04	1.93E-04	4.28E-04	2.94E-04
5417814202974	541781	4202974	UCART1	1.76E-04	1.54E-04	9.55E-05	2.34E-04	5.51E-04	2.02E-04	4.15E-04	3.42E-04
5417914202974	541791	4202974	UCART1	1.89E-04	1.62E-04	1.00E-04	2.36E-04	5.46E-04	2.11E-04	3.15E-04	4.04E-04
5418014202974	541801	4202974	UCART1	2.03E-04	1.72E-04	1.05E-04	2.38E-04	5.43E-04	2.19E-04	4.29E-04	4.90E-04
5418114202974	541811	4202974	UCART1	2.19E-04	1.83E-04	1.09E-04	2.39E-04	5.40E-04	2.26E-04	3.26E-04	6.20E-04
5418214202974	541821	4202974	UCART1	2.37E-04	1.95E-04	1.14E-04	2.40E-04	5.37E-04	2.33E-04	4.43E-04	6.78E-04
5418314202974	541831	4202974	UCART1	2.56E-04	2.07E-04	1.20E-04	2.40E-04	5.32E-04	2.41E-04	3.35E-04	6.82E-04
5418414202974	541841	4202974	UCART1	2.77E-04	2.22E-04	1.25E-04	2.40E-04	5.27E-04	2.49E-04	4.51E-04	7.67E-04
5418514202974	541851	4202974	UCART1	3.00E-04	2.38E-04	1.31E-04	2.40E-04	5.21E-04	2.57E-04	6.63E-04	7.69E-04
5418614202974	541861	4202974	UCART1	3.25E-04	2.55E-04	1.38E-04	2.40E-04	5.16E-04	2.64E-04	4.55E-04	9.55E-04
5418714202974	541871	4202974	UCART1	3.53E-04	2.76E-04	1.45E-04	2.40E-04	5.11E-04	2.72E-04	6.54E-04	7.56E-04
5418814202974	541881	4202974	UCART1	3.85E-04	2.99E-04	1.53E-04	2.39E-04	5.05E-04	2.79E-04	4.57E-04	6.25E-04
5418914202974	541891	4202974	UCART1	4.21E-04	3.26E-04	1.61E-04	2.39E-04	5.01E-04	2.87E-04	6.43E-04	5.32E-04
5419014202974	541901	4202974	UCART1	4.63E-04	3.58E-04	1.71E-04	2.39E-04	4.96E-04	2.94E-04	4.58E-04	4.61E-04
5419114202974	541911	4202974	UCART1	5.11E-04	3.94E-04	1.81E-04	2.38E-04	4.90E-04	3.01E-04	6.26E-04	4.05E-04
5419214202974	541921	4202974	UCART1	5.70E-04	4.38E-04	1.92E-04	2.37E-04	4.85E-04	3.09E-04	4.54E-04	3.60E-04
5419314202974	541931	4202974	UCART1	6.41E-04	4.93E-04	2.05E-04	2.36E-04	4.80E-04	3.16E-04	6.11E-04	3.23E-04
5419414202974	541941	4202974	UCART1	7.23E-04	5.59E-04	2.19E-04	2.35E-04	4.75E-04	3.24E-04	8.17E-04	2.92E-04
5419514202974	541951	4202974	UCART1	8.20E-04	6.44E-04	2.34E-04	2.34E-04	4.70E-04	3.31E-04	7.94E-04	2.65E-04
5419614202974	541961	4202974	UCART1	9.31E-04	7.56E-04	2.52E-04	2.33E-04	4.65E-04	3.39E-04	7.70E-04	2.42E-04
5419714202974	541971	4202974	UCART1	1.05E-03	9.08E-04	2.71E-04	2.32E-04	4.61E-04	3.46E-04	7.48E-04	2.22E-04
5419814202974	541981	4202974	UCART1	1.17E-03	1.12E-03	2.94E-04	2.30E-04	4.55E-04	3.54E-04	7.22E-04	2.05E-04
5419914202974	541991	4202974	UCART1	1.30E-03	1.47E-03	3.19E-04	2.28E-04	4.49E-04	3.61E-04	6.97E-04	1.89E-04
5420014202974	542001	4202974	UCART1	1.44E-03	1.26E-03	3.48E-04	2.27E-04	4.44E-04	3.68E-04	6.74E-04	1.75E-04
5420114202974	542011	4202974	UCART1	1.60E-03	1.54E-03	3.83E-04	2.25E-04	4.40E-04	3.76E-04	6.56E-04	1.62E-04
5420214202974	542021	4202974	UCART1	1.79E-03	1.99E-03	4.23E-04	2.23E-04	4.33E-04	3.82E-04	6.31E-04	1.51E-04
5420314202974	542031	4202974	UCART1	2.00E-03	1.73E-03	4.71E-04	2.21E-04	4.28E-04	3.90E-04	6.12E-04	1.41E-04
5420414202974	542041	4202974	UCART1	2.17E-03	1.62E-03	5.28E-04	2.19E-04	4.22E-04	3.97E-04	5.92E-04	1.32E-04
5420514202974	542051	4202974	UCART1	2.25E-03	1.31E-03	5.97E-04	2.17E-04	4.15E-04	4.04E-04	5.71E-04	1.23E-04
5420614202974	542061	4202974	UCART1	2.28E-03	1.10E-03	6.84E-04	2.14E-04	4.09E-04	4.11E-04	5.52E-04	1.15E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420714202974	542071	4202974	UCART1	2.25E-03	9.46E-04	7.94E-04	2.12E-04	4.03E-04	4.19E-04	5.32E-04	1.08E-04
5420814202974	542081	4202974	UCART1	2.25E-03	8.32E-04	9.50E-04	2.11E-04	4.01E-04	4.31E-04	5.24E-04	1.02E-04
5420914202974	542091	4202974	UCART1	2.17E-03	7.36E-04	1.16E-03	2.09E-04	3.97E-04	4.42E-04	5.11E-04	9.60E-05
5421014202974	542101	4202974	UCART1	2.02E-03	6.57E-04	1.48E-03	2.07E-04	3.92E-04	4.53E-04	4.96E-04	9.06E-05
5421114202974	542111	4202974	UCART1	1.81E-03	5.90E-04	1.32E-03	2.05E-04	3.87E-04	4.63E-04	4.81E-04	8.57E-05
5421214202974	542121	4202974	UCART1	1.60E-03	5.34E-04	1.53E-03	2.03E-04	3.83E-04	4.76E-04	4.70E-04	8.11E-05
5421314202974	542131	4202974	UCART1	1.38E-03	4.86E-04	1.59E-03	2.00E-04	3.77E-04	4.86E-04	4.55E-04	7.69E-05
5421414202974	542141	4202974	UCART1	1.20E-03	4.43E-04	1.78E-03	1.97E-04	3.71E-04	4.96E-04	4.39E-04	7.31E-05
5421514202974	542151	4202974	UCART1	1.04E-03	4.06E-04	1.65E-03	1.94E-04	3.65E-04	5.05E-04	4.22E-04	6.95E-05
5421614202974	542161	4202974	UCART1	9.12E-04	3.73E-04	1.29E-03	1.91E-04	3.58E-04	5.14E-04	4.07E-04	6.62E-05
5421714202974	542171	4202974	RESIDENT	8.07E-04	3.44E-04	1.06E-03	1.88E-04	3.53E-04	5.24E-04	3.92E-04	6.31E-05
5421814202974	542181	4202974	RESIDENT	7.20E-04	3.19E-04	8.95E-04	1.86E-04	3.48E-04	5.37E-04	3.79E-04	6.03E-05
5421914202974	542191	4202974	RESIDENT	6.46E-04	2.96E-04	7.71E-04	1.84E-04	3.43E-04	5.52E-04	3.67E-04	5.76E-05
5422014202974	542201	4202974	RESIDENT	5.84E-04	2.75E-04	6.73E-04	1.81E-04	3.39E-04	5.69E-04	3.55E-04	5.51E-05
5422114202974	542211	4202974	RESIDENT	5.30E-04	2.56E-04	5.93E-04	1.79E-04	3.35E-04	5.87E-04	3.42E-04	5.28E-05
5422214202974	542221	4202974	RESIDENT	4.81E-04	2.39E-04	5.27E-04	1.76E-04	3.29E-04	6.03E-04	3.25E-04	5.06E-05
5422314202974	542231	4202974	RESIDENT	4.38E-04	2.24E-04	4.73E-04	1.73E-04	3.23E-04	6.23E-04	3.10E-04	4.86E-05
5422414202974	542241	4202974	RESIDENT	4.01E-04	2.10E-04	4.27E-04	1.71E-04	3.18E-04	6.47E-04	2.94E-04	4.66E-05
5422514202974	542251	4202974	RESIDENT	3.68E-04	1.97E-04	3.87E-04	1.68E-04	3.12E-04	6.73E-04	2.77E-04	4.48E-05
5422614202974	542261	4202974	RESIDENT	3.38E-04	1.86E-04	3.54E-04	1.65E-04	3.07E-04	7.04E-04	2.60E-04	4.31E-05
5422714202974	542271	4202974	RESIDENT	3.12E-04	1.75E-04	3.24E-04	1.62E-04	3.01E-04	7.40E-04	2.42E-04	4.15E-05
5422814202974	542281	4202974	UCART1	2.89E-04	1.66E-04	2.99E-04	1.59E-04	2.95E-04	7.91E-04	2.24E-04	4.00E-05
5422914202974	542291	4202974	UCART1	2.68E-04	1.57E-04	2.76E-04	1.56E-04	2.90E-04	6.53E-04	2.04E-04	3.86E-05
5423014202974	542301	4202974	UCART1	2.49E-04	1.48E-04	2.56E-04	1.53E-04	2.83E-04	4.99E-04	1.83E-04	3.72E-05
5423114202974	542311	4202974	UCART1	2.32E-04	1.41E-04	2.38E-04	1.49E-04	2.77E-04	5.65E-04	1.63E-04	3.60E-05
5423214202974	542321	4202974	UCART1	2.17E-04	1.34E-04	2.23E-04	1.46E-04	2.71E-04	5.10E-04	1.44E-04	3.48E-05
5423314202974	542331	4202974	UCART1	2.03E-04	1.28E-04	2.08E-04	1.43E-04	2.64E-04	5.30E-04	1.29E-04	3.36E-05
5423414202974	542341	4202974	RESIDENT	1.91E-04	1.22E-04	1.95E-04	1.39E-04	2.58E-04	4.65E-04	1.15E-04	3.25E-05
5423514202974	542351	4202974	RESIDENT	1.80E-04	1.16E-04	1.84E-04	1.35E-04	2.51E-04	7.93E-04	1.03E-04	3.15E-05
5423614202974	542361	4202974	RESIDENT	1.69E-04	1.11E-04	1.73E-04	1.31E-04	2.44E-04	6.68E-04	9.32E-05	3.05E-05
5423714202974	542371	4202974	RESIDENT	1.60E-04	1.06E-04	1.63E-04	1.25E-04	2.32E-04	5.73E-04	8.46E-05	2.95E-05
5423814202974	542381	4202974	RESIDENT	1.50E-04	9.98E-05	1.51E-04	1.17E-04	2.16E-04	4.88E-04	7.40E-05	2.83E-05
5423914202974	542391	4202974	UCART1	1.41E-04	9.51E-05	1.42E-04	1.12E-04	2.07E-04	4.28E-04	6.68E-05	2.73E-05
5417214202984	541721	4202984	UCART1	1.23E-04	1.11E-04	7.41E-05	1.97E-04	5.00E-04	1.53E-04	3.94E-04	1.64E-04
5417314202984	541731	4202984	UCART1	1.29E-04	1.17E-04	7.70E-05	2.00E-04	5.00E-04	1.66E-04	4.10E-04	1.80E-04
5417414202984	541741	4202984	UCART1	1.36E-04	1.23E-04	8.01E-05	2.04E-04	5.02E-04	1.78E-04	4.15E-04	2.00E-04
5417514202984	541751	4202984	UCART1	1.44E-04	1.29E-04	8.35E-05	2.07E-04	5.02E-04	1.90E-04	4.34E-04	2.23E-04
5417614202984	541761	4202984	UCART1	1.53E-04	1.37E-04	8.73E-05	2.13E-04	5.03E-04	2.00E-04	4.32E-04	2.52E-04
5417714202984	541771	4202984	UCART1	1.63E-04	1.44E-04	9.10E-05	2.17E-04	5.00E-04	2.11E-04	4.53E-04	2.86E-04
5417814202984	541781	4202984	UCART1	1.74E-04	1.52E-04	9.49E-05	2.20E-04	4.98E-04	2.21E-04	4.42E-04	3.31E-04
5417914202984	541791	4202984	UCART1	1.86E-04	1.61E-04	9.90E-05	2.22E-04	4.95E-04	2.30E-04	4.63E-04	3.89E-04
5418014202984	541801	4202984	UCART1	2.00E-04	1.70E-04	1.03E-04	2.23E-04	4.92E-04	2.40E-04	4.47E-04	4.68E-04
5418114202984	541811	4202984	UCART1	2.15E-04	1.80E-04	1.09E-04	2.25E-04	4.90E-04	2.48E-04	4.68E-04	5.86E-04
5418214202984	541821	4202984	UCART1	2.32E-04	1.92E-04	1.14E-04	2.27E-04	4.88E-04	2.56E-04	4.54E-04	6.54E-04
5418314202984	541831	4202984	UCART1	2.50E-04	2.05E-04	1.19E-04	2.27E-04	4.84E-04	2.65E-04	6.38E-04	6.61E-04
5418414202984	541841	4202984	UCART1	2.69E-04	2.19E-04	1.25E-04	2.28E-04	4.81E-04	2.73E-04	4.53E-04	6.04E-04
5418514202984	541851	4202984	UCART1	2.90E-04	2.34E-04	1.31E-04	2.28E-04	4.77E-04	2.82E-04	6.18E-04	7.89E-04
5418614202984	541861	4202984	UCART1	3.12E-04	2.51E-04	1.37E-04	2.27E-04	4.70E-04	2.92E-04	6.22E-04	8.47E-04
5418714202984	541871	4202984	UCART1	3.39E-04	2.71E-04	1.44E-04	2.27E-04	4.67E-04	3.00E-04	5.95E-04	7.88E-04
5418814202984	541881	4202984	UCART1	3.69E-04	2.94E-04	1.52E-04	2.27E-04	4.63E-04	3.08E-04	7.80E-04	6.47E-04
5418914202984	541891	4202984	UCART1	4.04E-04	3.20E-04	1.60E-04	2.27E-04	4.60E-04	3.17E-04	7.60E-04	5.48E-04
5419014202984	541901	4202984	UCART1	4.44E-04	3.51E-04	1.69E-04	2.27E-04	4.56E-04	3.25E-04	7.39E-04	4.73E-04
5419114202984	541911	4202984	UCART1	4.91E-04	3.86E-04	1.79E-04	2.26E-04	4.51E-04	3.34E-04	7.18E-04	4.15E-04
5419214202984	541921	4202984	UCART1	5.47E-04	4.29E-04	1.90E-04	2.25E-04	4.47E-04	3.42E-04	7.00E-04	3.68E-04
5419314202984	541931	4202984	UCART1	6.11E-04	4.81E-04	2.03E-04	2.25E-04	4.44E-04	3.51E-04	6.83E-04	3.29E-04
5419414202984	541941	4202984	UCART1	6.83E-04	5.44E-04	2.16E-04	2.24E-04	4.39E-04	3.60E-04	6.64E-04	2.97E-04
5419514202984	541951	4202984	UCART1	7.64E-04	6.26E-04	2.32E-04	2.23E-04	4.35E-04	3.69E-04	6.49E-04	2.70E-04
5419614202984	541961	4202984	UCART1	8.49E-04	7.29E-04	2.49E-04	2.21E-04	4.30E-04	3.78E-04	6.31E-04	2.46E-04
5419714202984	541971	4202984	UCART1	9.43E-04	8.75E-04	2.68E-04	2.21E-04	4.27E-04	3.87E-04	6.18E-04	2.25E-04
5419814202984	541981	4202984	UCART1	1.03E-03	1.07E-03	2.90E-04	2.19E-04	4.22E-04	3.96E-04	6.00E-04	2.07E-04
5419914202984	541991	4202984	UCART1	1.12E-03	1.39E-03	3.15E-04	2.18E-04	4.17E-04	4.05E-04	5.82E-04	1.91E-04
5420014202984	542001	4202984	UCART1	1.22E-03	1.22E-03	3.44E-04	2.16E-04	4.12E-04	4.13E-04	5.65E-04	1.77E-04
5420114202984	542011	4202984	UCART1	1.34E-03	1.44E-03	3.78E-04	2.15E-04	4.09E-04	4.23E-04	5.53E-04	1.64E-04
5420214202984	542021	4202984	UCART1	1.48E-03	1.54E-03	4.17E-04	2.13E-04	4.03E-04	4.31E-04	5.35E-04	1.53E-04
5420314202984	542031	4202984	UCART1	1.64E-03	1.47E-03	4.63E-04	2.11E-04	3.98E-04	4.40E-04	5.20E-04	1.42E-04
5420414202984	542041	4202984	UCART1	1.78E-03	1.68E-03	5.19E-04	2.09E-04	3.93E-04	4.49E-04	5.04E-04	1.33E-04
5420514202984	542051	4202984	UCART1	1.87E-03	1.36E-03	5.86E-04	2.07E-04	3.87E-04	4.57E-04	4.89E-04	1.24E-04
5420614202984	542061	4202984	UCART1	1.91E-03	1.13E-03	6.70E-04	2.05E-04	3.82E-04	4.67E-04	4.74E-04	1.16E-04
5420714202984	542071	4202984	UCART1	1.91E-03	9.70E-04	7.76E-04	2.02E-04	3.76E-04	4.76E-04	4.59E-04	1.09E-04
5420814202984	542081	4202984	UCART1	1.92E-03	8.50E-04	9.24E-04	2.01E-04	3.74E-04	4.92E-04	4.52E-04	1.03E-04
5420914202984	542091	4202984	UCART1	1.88E-03	7.52E-04	1.13E-03	2.00E-04	3.72E-04	5.08E-04	4.44E-04	9.66E-05
5421014202984	542101	4202984	UCART1	1.77E-03	6.70E-04	1.42E-03	1.98E-04	3.67E-04	5.21E-04	4.32E-04	9.12E-05
5421114202984	542111	4202984	UCART1	1.62E-03	6.01E-04	1.58E-03	1.96E-04	3.63E-04	5.35E-04	4.21E-04	8.61E-05
5421214202984	542121	4202984	UCART1	1.45E-03	5.43E-04	1.60E-03	1.94E-04	3.58E-04	5.50E-04	4.10E-04	8.15E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421314202984	542131	4202984	UCART1	1.27E-03	4.92E-04	1.64E-03	1.91E-04	3.53E-04	5.64E-04	3.98E-04	7.73E-05
5421414202984	542141	4202984	UCART1	1.12E-03	4.49E-04	1.83E-03	1.89E-04	3.48E-04	5.78E-04	3.86E-04	7.34E-05
5421514202984	542151	4202984	UCART1	9.76E-04	4.11E-04	1.70E-03	1.86E-04	3.42E-04	5.89E-04	3.71E-04	6.99E-05
5421614202984	542161	4202984	UCART1	8.63E-04	3.77E-04	1.32E-03	1.83E-04	3.37E-04	6.02E-04	3.59E-04	6.65E-05
5421714202984	542171	4202984	RESIDENT	7.68E-04	3.47E-04	1.08E-03	1.81E-04	3.31E-04	6.15E-04	3.46E-04	6.34E-05
5421814202984	542181	4202984	RESIDENT	6.90E-04	3.21E-04	9.08E-04	1.78E-04	3.27E-04	6.33E-04	3.35E-04	6.06E-05
5421914202984	542191	4202984	RESIDENT	6.23E-04	2.98E-04	7.79E-04	1.76E-04	3.23E-04	6.54E-04	3.25E-04	5.79E-05
5422014202984	542201	4202984	RESIDENT	5.65E-04	2.77E-04	6.79E-04	1.74E-04	3.19E-04	6.77E-04	3.14E-04	5.54E-05
5422114202984	542211	4202984	RESIDENT	5.15E-04	2.58E-04	5.98E-04	1.72E-04	3.15E-04	7.02E-04	3.03E-04	5.30E-05
5422214202984	542221	4202984	RESIDENT	4.69E-04	2.41E-04	5.31E-04	1.69E-04	3.09E-04	7.27E-04	2.89E-04	5.08E-05
5422314202984	542231	4202984	RESIDENT	4.29E-04	2.25E-04	4.75E-04	1.67E-04	3.04E-04	7.55E-04	2.76E-04	4.88E-05
5422414202984	542241	4202984	RESIDENT	3.95E-04	2.11E-04	4.29E-04	1.64E-04	3.00E-04	5.59E-04	2.63E-04	4.68E-05
5422514202984	542251	4202984	RESIDENT	3.64E-04	1.98E-04	3.90E-04	1.62E-04	2.95E-04	6.20E-04	2.50E-04	4.50E-05
5422614202984	542261	4202984	RESIDENT	3.36E-04	1.87E-04	3.55E-04	1.59E-04	2.90E-04	5.99E-04	2.36E-04	4.33E-05
5422714202984	542271	4202984	RESIDENT	3.10E-04	1.76E-04	3.26E-04	1.56E-04	2.84E-04	4.49E-04	2.20E-04	4.17E-05
5422814202984	542281	4202984	RESIDENT	2.87E-04	1.66E-04	3.00E-04	1.53E-04	2.79E-04	4.96E-04	2.05E-04	4.02E-05
5422914202984	542291	4202984	UCART1	2.67E-04	1.57E-04	2.77E-04	1.51E-04	2.73E-04	5.07E-04	1.89E-04	3.87E-05
5423014202984	542301	4202984	UCART1	2.48E-04	1.49E-04	2.57E-04	1.47E-04	2.67E-04	5.15E-04	1.71E-04	3.74E-05
5423114202984	542311	4202984	UCART1	2.32E-04	1.41E-04	2.39E-04	1.44E-04	2.62E-04	5.19E-04	1.54E-04	3.61E-05
5423214202984	542321	4202984	UCART1	2.16E-04	1.34E-04	2.23E-04	1.41E-04	2.56E-04	5.01E-04	1.38E-04	3.49E-05
5423314202984	542331	4202984	UCART1	2.03E-04	1.28E-04	2.09E-04	1.38E-04	2.50E-04	4.64E-04	1.24E-04	3.37E-05
5423414202984	542341	4202984	UCART1	1.90E-04	1.22E-04	1.96E-04	1.34E-04	2.42E-04	7.72E-04	1.11E-04	3.26E-05
5423514202984	542351	4202984	RESIDENT	1.79E-04	1.16E-04	1.84E-04	1.30E-04	2.36E-04	6.55E-04	1.00E-04	3.16E-05
5423614202984	542361	4202984	RESIDENT	1.69E-04	1.11E-04	1.73E-04	1.25E-04	2.28E-04	5.70E-04	9.13E-05	3.06E-05
5423714202984	542371	4202984	RESIDENT	1.59E-04	1.05E-04	1.62E-04	1.19E-04	2.16E-04	4.96E-04	8.31E-05	2.95E-05
5423814202984	542381	4202984	RESIDENT	1.48E-04	9.94E-05	1.50E-04	1.13E-04	2.02E-04	4.24E-04	7.17E-05	2.83E-05
5423914202984	542391	4202984	RESIDENT	1.39E-04	9.41E-05	1.41E-04	1.07E-04	1.92E-04	3.58E-04	6.47E-05	2.72E-05
5417214202994	541721	4202994	UCART1	1.21E-04	1.11E-04	7.38E-05	1.86E-04	4.49E-04	1.67E-04	4.22E-04	1.61E-04
5417314202994	541731	4202994	UCART1	1.27E-04	1.16E-04	7.66E-05	1.89E-04	4.50E-04	1.82E-04	4.24E-04	1.76E-04
5417414202994	541741	4202994	UCART1	1.34E-04	1.21E-04	7.96E-05	1.92E-04	4.51E-04	1.96E-04	4.34E-04	1.95E-04
5417514202994	541751	4202994	UCART1	1.42E-04	1.28E-04	8.29E-05	1.95E-04	4.52E-04	2.09E-04	4.36E-04	2.17E-04
5417614202994	541761	4202994	UCART1	1.51E-04	1.34E-04	8.61E-05	1.97E-04	4.51E-04	2.21E-04	4.40E-04	2.43E-04
5417714202994	541771	4202994	UCART1	1.60E-04	1.40E-04	8.95E-05	1.98E-04	4.48E-04	2.34E-04	4.39E-04	2.75E-04
5417814202994	541781	4202994	UCART1	1.71E-04	1.48E-04	9.35E-05	2.01E-04	4.49E-04	2.44E-04	6.19E-04	3.18E-04
5417914202994	541791	4202994	UCART1	1.83E-04	1.57E-04	9.79E-05	2.04E-04	4.49E-04	2.54E-04	6.10E-04	3.73E-04
5418014202994	541801	4202994	UCART1	1.96E-04	1.66E-04	1.02E-04	2.06E-04	4.47E-04	2.65E-04	5.98E-04	4.46E-04
5418114202994	541811	4202994	UCART1	2.09E-04	1.77E-04	1.07E-04	2.07E-04	4.44E-04	2.75E-04	7.91E-04	5.52E-04
5418214202994	541821	4202994	UCART1	2.25E-04	1.89E-04	1.12E-04	2.12E-04	4.43E-04	2.84E-04	7.65E-04	7.26E-04
5418314202994	541831	4202994	UCART1	2.41E-04	2.01E-04	1.17E-04	2.14E-04	4.41E-04	2.94E-04	7.40E-04	6.27E-04
5418414202994	541841	4202994	UCART1	2.60E-04	2.16E-04	1.24E-04	2.16E-04	4.41E-04	3.03E-04	7.21E-04	7.39E-04
5418514202994	541851	4202994	UCART1	2.80E-04	2.31E-04	1.30E-04	2.16E-04	4.38E-04	3.13E-04	6.98E-04	7.80E-04
5418614202994	541861	4202994	UCART1	3.01E-04	2.47E-04	1.36E-04	2.16E-04	4.33E-04	3.23E-04	6.73E-04	8.78E-04
5418714202994	541871	4202994	UCART1	3.27E-04	2.67E-04	1.43E-04	2.16E-04	4.30E-04	3.33E-04	6.55E-04	8.23E-04
5418814202994	541881	4202994	UCART1	3.56E-04	2.89E-04	1.51E-04	2.16E-04	4.28E-04	3.43E-04	6.40E-04	6.71E-04
5418914202994	541891	4202994	UCART1	3.90E-04	3.14E-04	1.59E-04	2.16E-04	4.25E-04	3.53E-04	6.25E-04	5.65E-04
5419014202994	541901	4202994	UCART1	4.29E-04	3.44E-04	1.68E-04	2.16E-04	4.21E-04	3.63E-04	6.10E-04	4.87E-04
5419114202994	541911	4202994	UCART1	4.74E-04	3.78E-04	1.78E-04	2.15E-04	4.18E-04	3.73E-04	5.97E-04	4.25E-04
5419214202994	541921	4202994	UCART1	5.24E-04	4.19E-04	1.89E-04	2.15E-04	4.14E-04	3.83E-04	5.84E-04	3.76E-04
5419314202994	541931	4202994	UCART1	5.79E-04	4.69E-04	2.01E-04	2.14E-04	4.11E-04	3.94E-04	5.71E-04	3.36E-04
5419414202994	541941	4202994	UCART1	6.40E-04	5.30E-04	2.14E-04	2.13E-04	4.07E-04	4.05E-04	5.59E-04	3.03E-04
5419514202994	541951	4202994	UCART1	7.05E-04	6.07E-04	2.29E-04	2.12E-04	4.04E-04	4.16E-04	5.48E-04	2.75E-04
5419614202994	541961	4202994	UCART1	7.70E-04	7.06E-04	2.46E-04	2.11E-04	4.00E-04	4.27E-04	5.35E-04	2.50E-04
5419714202994	541971	4202994	UCART1	8.40E-04	8.42E-04	2.65E-04	2.11E-04	3.98E-04	4.39E-04	5.25E-04	2.29E-04
5419814202994	541981	4202994	RESIDENT	9.04E-04	1.03E-03	2.87E-04	2.09E-04	3.93E-04	4.49E-04	5.11E-04	2.10E-04
5419914202994	541991	4202994	RESIDENT	9.75E-04	1.31E-03	3.11E-04	2.08E-04	3.89E-04	4.60E-04	4.99E-04	1.94E-04
5420014202994	542001	4202994	RESIDENT	1.05E-03	1.45E-03	3.39E-04	2.06E-04	3.85E-04	4.71E-04	4.87E-04	1.79E-04
5420114202994	542011	4202994	UCART1	1.14E-03	1.44E-03	3.72E-04	2.05E-04	3.81E-04	4.82E-04	4.75E-04	1.66E-04
5420214202994	542021	4202994	UCART1	1.25E-03	1.61E-03	4.11E-04	2.04E-04	3.77E-04	4.94E-04	4.64E-04	1.54E-04
5420314202994	542031	4202994	UCART1	1.38E-03	1.84E-03	4.56E-04	2.02E-04	3.72E-04	5.04E-04	4.51E-04	1.44E-04
5420414202994	542041	4202994	UCART1	1.49E-03	1.76E-03	5.10E-04	2.00E-04	3.67E-04	5.14E-04	4.38E-04	1.34E-04
5420514202994	542051	4202994	UCART1	1.58E-03	1.41E-03	5.76E-04	1.98E-04	3.62E-04	5.26E-04	4.26E-04	1.25E-04
5420614202994	542061	4202994	UCART1	1.64E-03	1.17E-03	6.60E-04	1.96E-04	3.59E-04	5.40E-04	4.17E-04	1.17E-04
5420714202994	542071	4202994	UCART1	1.65E-03	9.98E-04	7.63E-04	1.94E-04	3.54E-04	5.52E-04	4.05E-04	1.10E-04
5420814202994	542081	4202994	UCART1	1.65E-03	8.69E-04	9.03E-04	1.93E-04	3.51E-04	5.70E-04	3.97E-04	1.03E-04
5420914202994	542091	4202994	UCART1	1.65E-03	7.69E-04	1.10E-03	1.92E-04	3.49E-04	5.95E-04	3.92E-04	9.72E-05
5421014202994	542101	4202994	UCART1	1.57E-03	6.83E-04	1.38E-03	1.90E-04	3.45E-04	6.13E-04	3.82E-04	9.17E-05
5421114202994	542111	4202994	UCART1	1.45E-03	6.11E-04	1.28E-03	1.88E-04	3.41E-04	6.32E-04	3.73E-04	8.66E-05
5421214202994	542121	4202994	UCART1	1.32E-03	5.51E-04	1.50E-03	1.86E-04	3.37E-04	6.54E-04	3.63E-04	8.20E-05
5421314202994	542131	4202994	UCART1	1.18E-03	4.99E-04	1.60E-03	1.84E-04	3.32E-04	6.73E-04	3.53E-04	7.77E-05
5421414202994	542141	4202994	UCART1	1.04E-03	4.55E-04	1.49E-03	1.81E-04	3.28E-04	6.95E-04	3.43E-04	7.38E-05
5421514202994	542151	4202994	UCART1	9.19E-04	4.15E-04	1.75E-03	1.79E-04	3.22E-04	7.11E-04	3.31E-04	7.02E-05
5421614202994	542161	4202994	UCART1	8.17E-04	3.81E-04	1.35E-03	1.76E-04	3.17E-04	7.31E-04	3.20E-04	6.69E-05
5421714202994	542171	4202994	UCART1	7.32E-04	3.51E-04	1.10E-03	1.74E-04	3.13E-04	7.54E-04	3.10E-04	6.37E-05
5421814202994	542181	4202994	RESIDENT	6.60E-04	3.24E-04	9.18E-04	1.71E-04	3.07E-04	5.46E-04	3.00E-04	6.08E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421914202994	542191	4202994	RESIDENT	5.99E-04	3.00E-04	7.87E-04	1.69E-04	3.04E-04	4.07E-04	2.91E-04	5.81E-05
5422014202994	542201	4202994	RESIDENT	5.46E-04	2.79E-04	6.85E-04	1.68E-04	3.01E-04	5.75E-04	2.82E-04	5.56E-05
5422114202994	542211	4202994	RESIDENT	4.98E-04	2.59E-04	6.02E-04	1.65E-04	2.96E-04	4.21E-04	2.71E-04	5.32E-05
5422214202994	542221	4202994	RESIDENT	4.56E-04	2.42E-04	5.34E-04	1.63E-04	2.92E-04	6.05E-04	2.60E-04	5.10E-05
5422314202994	542231	4202994	RESIDENT	4.19E-04	2.26E-04	4.78E-04	1.61E-04	2.87E-04	4.35E-04	2.49E-04	4.90E-05
5422414202994	542241	4202994	RESIDENT	3.86E-04	2.12E-04	4.31E-04	1.58E-04	2.83E-04	4.90E-04	2.38E-04	4.70E-05
5422514202994	542251	4202994	RESIDENT	3.57E-04	1.99E-04	3.91E-04	1.56E-04	2.79E-04	4.54E-04	2.27E-04	4.52E-05
5422614202994	542261	4202994	RESIDENT	3.31E-04	1.87E-04	3.57E-04	1.53E-04	2.74E-04	5.09E-04	2.15E-04	4.35E-05
5422714202994	542271	4202994	UCART1	3.07E-04	1.77E-04	3.27E-04	1.51E-04	2.69E-04	4.78E-04	2.03E-04	4.19E-05
5422814202994	542281	4202994	UCART1	2.85E-04	1.67E-04	3.01E-04	1.48E-04	2.64E-04	5.31E-04	1.90E-04	4.03E-05
5422914202994	542291	4202994	UCART1	2.65E-04	1.58E-04	2.78E-04	1.45E-04	2.59E-04	5.05E-04	1.76E-04	3.89E-05
5423014202994	542301	4202994	UCART1	2.47E-04	1.50E-04	2.58E-04	1.42E-04	2.53E-04	5.24E-04	1.61E-04	3.75E-05
5423114202994	542311	4202994	UCART1	2.31E-04	1.42E-04	2.40E-04	1.40E-04	2.48E-04	4.79E-04	1.46E-04	3.62E-05
5423214202994	542321	4202994	UCART1	2.16E-04	1.35E-04	2.24E-04	1.36E-04	2.42E-04	6.23E-04	1.32E-04	3.50E-05
5423314202994	542331	4202994	UCART1	2.02E-04	1.28E-04	2.09E-04	1.32E-04	2.35E-04	7.46E-04	1.19E-04	3.39E-05
5423414202994	542341	4202994	UCART1	1.90E-04	1.22E-04	1.96E-04	1.29E-04	2.29E-04	6.44E-04	1.08E-04	3.27E-05
5423514202994	542351	4202994	UCART1	1.78E-04	1.16E-04	1.84E-04	1.25E-04	2.21E-04	5.61E-04	9.78E-05	3.16E-05
5423614202994	542361	4202994	RESIDENT	1.68E-04	1.11E-04	1.73E-04	1.20E-04	2.13E-04	4.96E-04	8.93E-05	3.06E-05
5423714202994	542371	4202994	RESIDENT	1.58E-04	1.05E-04	1.62E-04	1.16E-04	2.05E-04	4.38E-04	8.11E-05	2.95E-05
5423814202994	542381	4202994	RESIDENT	1.48E-04	9.96E-05	1.51E-04	1.10E-04	1.94E-04	3.80E-04	7.08E-05	2.83E-05
5423914202994	542391	4202994	RESIDENT	1.38E-04	9.43E-05	1.41E-04	1.05E-04	1.84E-04	3.24E-04	6.39E-05	2.73E-05
5417314203004	541731	4203004	UCART1	1.24E-04	1.14E-04	7.58E-05	1.76E-04	3.98E-04	2.02E-04	5.95E-04	1.71E-04
5417414203004	541741	4203004	UCART1	1.31E-04	1.19E-04	7.90E-05	1.80E-04	4.06E-04	2.17E-04	5.69E-04	1.89E-04
5417514203004	541751	4203004	UCART1	1.39E-04	1.25E-04	8.20E-05	1.82E-04	4.05E-04	2.33E-04	7.71E-04	2.10E-04
5417614203004	541761	4203004	UCART1	1.46E-04	1.31E-04	8.50E-05	1.83E-04	4.02E-04	2.48E-04	7.40E-04	2.34E-04
5417714203004	541771	4203004	UCART1	1.55E-04	1.37E-04	8.82E-05	1.84E-04	3.95E-04	2.62E-04	7.10E-04	2.63E-04
5417814203004	541781	4203004	UCART1	1.66E-04	1.45E-04	9.21E-05	1.88E-04	4.03E-04	2.73E-04	6.92E-04	3.03E-04
5417914203004	541791	4203004	UCART1	1.78E-04	1.54E-04	9.64E-05	1.91E-04	4.07E-04	2.84E-04	6.76E-04	3.57E-04
5418014203004	541801	4203004	UCART1	1.91E-04	1.63E-04	1.01E-04	1.93E-04	4.08E-04	2.95E-04	6.58E-04	4.27E-04
5418114203004	541811	4203004	UCART1	2.04E-04	1.73E-04	1.05E-04	1.94E-04	4.06E-04	3.07E-04	6.37E-04	5.23E-04
5418214203004	541821	4203004	UCART1	2.18E-04	1.84E-04	1.10E-04	1.97E-04	4.06E-04	3.17E-04	6.21E-04	6.78E-04
5418314203004	541831	4203004	UCART1	2.34E-04	1.98E-04	1.16E-04	2.00E-04	4.05E-04	3.28E-04	6.06E-04	7.49E-04
5418414203004	541841	4203004	UCART1	2.52E-04	2.12E-04	1.23E-04	2.05E-04	4.06E-04	3.38E-04	5.96E-04	5.77E-04
5418514203004	541851	4203004	UCART1	2.71E-04	2.28E-04	1.29E-04	2.06E-04	4.05E-04	3.49E-04	5.82E-04	8.00E-04
5418614203004	541861	4203004	RESIDENT	2.92E-04	2.44E-04	1.35E-04	2.06E-04	4.02E-04	3.62E-04	5.66E-04	9.12E-04
5418714203004	541871	4203004	RESIDENT	3.17E-04	2.63E-04	1.42E-04	2.05E-04	3.99E-04	3.73E-04	5.52E-04	8.62E-04
5418814203004	541881	4203004	RESIDENT	3.46E-04	2.84E-04	1.49E-04	2.06E-04	3.97E-04	3.85E-04	5.41E-04	6.97E-04
5418914203004	541891	4203004	UCART1	3.78E-04	3.09E-04	1.58E-04	2.06E-04	3.94E-04	3.97E-04	5.29E-04	5.84E-04
5419014203004	541901	4203004	UCART1	4.15E-04	3.37E-04	1.66E-04	2.05E-04	3.91E-04	4.09E-04	5.20E-04	5.01E-04
5419114203004	541911	4203004	UCART1	4.56E-04	3.71E-04	1.76E-04	2.05E-04	3.89E-04	4.22E-04	5.10E-04	4.36E-04
5419214203004	541921	4203004	UCART1	4.99E-04	4.10E-04	1.87E-04	2.05E-04	3.86E-04	4.34E-04	5.00E-04	3.85E-04
5419314203004	541931	4203004	UCART1	5.46E-04	4.57E-04	1.99E-04	2.04E-04	3.83E-04	4.47E-04	4.90E-04	3.44E-04
5419414203004	541941	4203004	UCART1	5.95E-04	5.16E-04	2.12E-04	2.03E-04	3.80E-04	4.61E-04	4.81E-04	3.09E-04
5419514203004	541951	4203004	UCART1	6.46E-04	5.89E-04	2.27E-04	2.03E-04	3.77E-04	4.75E-04	4.72E-04	2.80E-04
5419614203004	541961	4203004	UCART1	6.98E-04	6.85E-04	2.44E-04	2.02E-04	3.74E-04	4.90E-04	4.64E-04	2.54E-04
5419714203004	541971	4203004	UCART1	7.49E-04	8.11E-04	2.62E-04	2.01E-04	3.71E-04	5.05E-04	4.55E-04	2.32E-04
5419814203004	541981	4203004	RESIDENT	7.98E-04	9.81E-04	2.83E-04	2.00E-04	3.67E-04	5.17E-04	4.44E-04	2.13E-04
5419914203004	541991	4203004	RESIDENT	8.54E-04	1.24E-03	3.07E-04	1.99E-04	3.64E-04	5.31E-04	4.35E-04	1.96E-04
5420014203004	542001	4203004	RESIDENT	9.15E-04	1.36E-03	3.35E-04	1.97E-04	3.61E-04	5.46E-04	4.26E-04	1.81E-04
5420114203004	542011	4203004	UCART1	9.83E-04	1.35E-03	3.67E-04	1.96E-04	3.57E-04	5.60E-04	4.16E-04	1.68E-04
5420214203004	542021	4203004	UCART1	1.08E-03	1.52E-03	4.06E-04	1.95E-04	3.54E-04	5.77E-04	4.09E-04	1.56E-04
5420314203004	542031	4203004	UCART1	1.17E-03	1.51E-03	4.50E-04	1.93E-04	3.49E-04	5.89E-04	3.97E-04	1.45E-04
5420414203004	542041	4203004	UCART1	1.26E-03	1.84E-03	5.03E-04	1.91E-04	3.44E-04	6.02E-04	3.86E-04	1.35E-04
5420514203004	542051	4203004	UCART1	1.35E-03	1.46E-03	5.68E-04	1.89E-04	3.41E-04	6.20E-04	3.78E-04	1.26E-04
5420614203004	542061	4203004	UCART1	1.42E-03	1.21E-03	6.51E-04	1.88E-04	3.38E-04	6.42E-04	3.71E-04	1.18E-04
5420714203004	542071	4203004	UCART1	1.45E-03	1.03E-03	7.54E-04	1.87E-04	3.34E-04	6.63E-04	3.63E-04	1.11E-04
5420814203004	542081	4203004	UCART1	1.45E-03	8.91E-04	8.88E-04	1.85E-04	3.30E-04	6.84E-04	3.54E-04	1.04E-04
5420914203004	542091	4203004	RESIDENT	1.44E-03	7.85E-04	1.08E-03	1.84E-04	3.28E-04	7.16E-04	3.49E-04	9.78E-05
5421014203004	542101	4203004	RESIDENT	1.39E-03	6.96E-04	1.35E-03	1.82E-04	3.25E-04	7.46E-04	3.41E-04	9.22E-05
5421114203004	542111	4203004	RESIDENT	1.31E-03	6.21E-04	1.51E-03	1.80E-04	3.21E-04	7.75E-04	3.33E-04	8.71E-05
5421214203004	542121	4203004	UCART1	1.21E-03	5.60E-04	1.52E-03	1.78E-04	3.18E-04	5.69E-04	3.26E-04	8.24E-05
5421314203004	542131	4203004	UCART1	1.09E-03	5.06E-04	1.63E-03	1.76E-04	3.13E-04	4.17E-04	3.16E-04	7.81E-05
5421414203004	542141	4203004	UCART1	9.71E-04	4.60E-04	1.87E-03	1.74E-04	3.09E-04	5.90E-04	3.07E-04	7.42E-05
5421514203004	542151	4203004	UCART1	8.66E-04	4.20E-04	1.78E-03	1.72E-04	3.04E-04	4.24E-04	2.98E-04	7.05E-05
5421614203004	542161	4203004	UCART1	7.77E-04	3.85E-04	1.37E-03	1.70E-04	3.00E-04	6.12E-04	2.90E-04	6.71E-05
5421714203004	542171	4203004	UCART1	7.00E-04	3.54E-04	1.11E-03	1.68E-04	2.96E-04	4.33E-04	2.81E-04	6.40E-05
5421814203004	542181	4203004	UCART1	6.32E-04	3.27E-04	9.29E-04	1.65E-04	2.92E-04	6.32E-04	2.72E-04	6.11E-05
5421914203004	542191	4203004	UCART1	5.76E-04	3.02E-04	7.95E-04	1.63E-04	2.88E-04	4.44E-04	2.64E-04	5.83E-05
5422014203004	542201	4203004	UCART1	5.27E-04	2.81E-04	6.90E-04	1.62E-04	2.85E-04	4.81E-04	2.55E-04	5.58E-05
5422114203004	542211	4203004	UCART1	4.82E-04	2.61E-04	6.06E-04	1.59E-04	2.81E-04	4.58E-04	2.47E-04	5.34E-05
5422214203004	542221	4203004	UCART1	4.43E-04	2.43E-04	5.37E-04	1.57E-04	2.77E-04	3.54E-04	2.37E-04	5.12E-05
5422314203004	542231	4203004	UCART1	4.08E-04	2.27E-04	4.81E-04	1.55E-04	2.73E-04	4.69E-04	2.28E-04	4.91E-05
5422414203004	542241	4203004	UCART1	3.77E-04	2.13E-04	4.33E-04	1.53E-04	2.68E-04	3.61E-04	2.18E-04	4.72E-05
5422514203004	542251	4203004	UCART1	3.49E-04	2.00E-04	3.92E-04	1.50E-04	2.64E-04	4.78E-04	2.08E-04	4.54E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422614203004	542261	4203004	UCART1	3.24E-04	1.88E-04	3.58E-04	1.48E-04	2.59E-04	3.70E-04	1.97E-04	4.36E-05
5422714203004	542271	4203004	UCART1	3.02E-04	1.77E-04	3.28E-04	1.46E-04	2.55E-04	4.90E-04	1.87E-04	4.20E-05
5422814203004	542281	4203004	UCART1	2.81E-04	1.67E-04	3.02E-04	1.43E-04	2.50E-04	7.01E-04	1.76E-04	4.05E-05
5422914203004	542291	4203004	UCART1	2.63E-04	1.58E-04	2.79E-04	1.41E-04	2.46E-04	4.85E-04	1.65E-04	3.90E-05
5423014203004	542301	4203004	UCART1	2.45E-04	1.50E-04	2.58E-04	1.38E-04	2.41E-04	6.42E-04	1.52E-04	3.77E-05
5423114203004	542311	4203004	UCART1	2.30E-04	1.42E-04	2.40E-04	1.35E-04	2.36E-04	6.10E-04	1.39E-04	3.64E-05
5423214203004	542321	4203004	RESIDENT	2.14E-04	1.35E-04	2.24E-04	1.30E-04	2.26E-04	7.15E-04	1.26E-04	3.51E-05
5423314203004	542331	4203004	RESIDENT	2.01E-04	1.29E-04	2.09E-04	1.27E-04	2.21E-04	6.23E-04	1.14E-04	3.39E-05
5423414203004	542341	4203004	RESIDENT	1.89E-04	1.22E-04	1.96E-04	1.24E-04	2.16E-04	5.52E-04	1.04E-04	3.28E-05
5423514203004	542351	4203004	UCART1	1.78E-04	1.17E-04	1.84E-04	1.20E-04	2.09E-04	4.91E-04	9.54E-05	3.17E-05
5423614203004	542361	4203004	UCART1	1.68E-04	1.11E-04	1.73E-04	1.17E-04	2.04E-04	4.40E-04	8.74E-05	3.07E-05
5423714203004	542371	4203004	RESIDENT	1.58E-04	1.05E-04	1.61E-04	1.12E-04	1.95E-04	3.92E-04	7.77E-05	2.95E-05
5423814203004	542381	4203004	RESIDENT	1.47E-04	9.98E-05	1.51E-04	1.07E-04	1.85E-04	3.46E-04	6.98E-05	2.84E-05
5423914203004	542391	4203004	RESIDENT	1.37E-04	9.41E-05	1.40E-04	1.01E-04	1.75E-04	2.90E-04	6.28E-05	2.73E-05
5417314203014	541731	4203014	UCART1	1.19E-04	1.11E-04	7.46E-05	1.62E-04	3.39E-04	2.29E-04	6.35E-04	1.63E-04
5417414203014	541741	4203014	UCART1	1.28E-04	1.17E-04	7.80E-05	1.68E-04	3.51E-04	2.45E-04	6.30E-04	1.83E-04
5417514203014	541751	4203014	UCART1	1.35E-04	1.22E-04	8.10E-05	1.70E-04	3.51E-04	2.63E-04	6.11E-04	2.02E-04
5417614203014	541761	4203014	UCART1	1.43E-04	1.28E-04	8.40E-05	1.72E-04	3.51E-04	2.79E-04	5.92E-04	2.25E-04
5417714203014	541771	4203014	UCART1	1.52E-04	1.34E-04	8.74E-05	1.74E-04	3.52E-04	2.94E-04	5.76E-04	2.54E-04
5417814203014	541781	4203014	UCART1	1.62E-04	1.42E-04	9.12E-05	1.77E-04	3.63E-04	3.08E-04	5.65E-04	2.92E-04
5417914203014	541791	4203014	UCART1	1.74E-04	1.51E-04	9.56E-05	1.80E-04	3.71E-04	3.19E-04	5.57E-04	3.43E-04
5418014203014	541801	4203014	UCART1	1.86E-04	1.60E-04	9.99E-05	1.83E-04	3.74E-04	3.32E-04	5.47E-04	4.09E-04
5418114203014	541811	4203014	UCART1	1.98E-04	1.70E-04	1.04E-04	1.84E-04	3.74E-04	3.45E-04	5.34E-04	4.98E-04
5418214203014	541821	4203014	UCART1	2.12E-04	1.82E-04	1.10E-04	1.86E-04	3.75E-04	3.57E-04	5.25E-04	6.40E-04
5418314203014	541831	4203014	UCART1	2.27E-04	1.94E-04	1.15E-04	1.89E-04	3.75E-04	3.70E-04	5.14E-04	5.74E-04
5418414203014	541841	4203014	UCART1	2.44E-04	2.09E-04	1.21E-04	1.94E-04	3.76E-04	3.82E-04	5.06E-04	6.95E-04
5418514203014	541851	4203014	UCART1	2.64E-04	2.24E-04	1.28E-04	1.96E-04	3.76E-04	3.95E-04	4.97E-04	7.76E-04
5418614203014	541861	4203014	RESIDENT	2.85E-04	2.40E-04	1.34E-04	1.96E-04	3.73E-04	4.10E-04	4.86E-04	7.58E-04
5418714203014	541871	4203014	RESIDENT	3.08E-04	2.58E-04	1.40E-04	1.95E-04	3.70E-04	4.24E-04	4.74E-04	9.02E-04
5418814203014	541881	4203014	RESIDENT	3.36E-04	2.79E-04	1.48E-04	1.96E-04	3.69E-04	4.38E-04	4.67E-04	7.24E-04
5418914203014	541891	4203014	RESIDENT	3.67E-04	3.03E-04	1.56E-04	1.96E-04	3.67E-04	4.53E-04	4.59E-04	6.03E-04
5419014203014	541901	4203014	RESIDENT	4.01E-04	3.31E-04	1.65E-04	1.96E-04	3.65E-04	4.69E-04	4.52E-04	5.16E-04
5419114203014	541911	4203014	UCART1	4.35E-04	3.63E-04	1.75E-04	1.96E-04	3.63E-04	4.84E-04	4.44E-04	4.48E-04
5419214203014	541921	4203014	UCART1	4.72E-04	4.01E-04	1.85E-04	1.95E-04	3.60E-04	5.00E-04	4.36E-04	3.94E-04
5419314203014	541931	4203014	UCART1	5.11E-04	4.47E-04	1.97E-04	1.95E-04	3.58E-04	5.17E-04	4.29E-04	3.51E-04
5419414203014	541941	4203014	UCART1	5.51E-04	5.04E-04	2.10E-04	1.95E-04	3.56E-04	5.35E-04	4.22E-04	3.15E-04
5419514203014	541951	4203014	UCART1	5.90E-04	5.72E-04	2.25E-04	1.94E-04	3.52E-04	5.52E-04	4.14E-04	2.85E-04
5419614203014	541961	4203014	UCART1	6.30E-04	6.63E-04	2.41E-04	1.93E-04	3.50E-04	5.72E-04	4.08E-04	2.59E-04
5419714203014	541971	4203014	UCART1	6.70E-04	7.81E-04	2.59E-04	1.92E-04	3.48E-04	5.92E-04	4.01E-04	2.36E-04
5419814203014	541981	4203014	RESIDENT	7.11E-04	9.42E-04	2.80E-04	1.91E-04	3.45E-04	6.10E-04	3.93E-04	2.16E-04
5419914203014	541991	4203014	RESIDENT	7.55E-04	1.18E-03	3.04E-04	1.90E-04	3.42E-04	6.29E-04	3.85E-04	1.99E-04
5420014203014	542001	4203014	RESIDENT	8.04E-04	1.30E-03	3.31E-04	1.89E-04	3.39E-04	6.48E-04	3.78E-04	1.84E-04
5420114203014	542011	4203014	UCART1	8.62E-04	1.69E-03	3.63E-04	1.88E-04	3.36E-04	6.71E-04	3.71E-04	1.70E-04
5420214203014	542021	4203014	UCART1	9.35E-04	1.19E-03	4.01E-04	1.87E-04	3.33E-04	6.93E-04	3.64E-04	1.57E-04
5420314203014	542031	4203014	UCART1	1.02E-03	1.54E-03	4.44E-04	1.85E-04	3.29E-04	7.14E-04	3.55E-04	1.46E-04
5420414203014	542041	4203014	UCART1	1.11E-03	1.95E-03	4.98E-04	1.84E-04	3.26E-04	7.40E-04	3.48E-04	1.36E-04
5420514203014	542051	4203014	UCART1	1.19E-03	1.53E-03	5.63E-04	1.82E-04	3.23E-04	5.44E-04	3.42E-04	1.27E-04
5420614203014	542061	4203014	UCART1	1.24E-03	1.26E-03	6.43E-04	1.81E-04	3.19E-04	5.76E-04	3.34E-04	1.19E-04
5420714203014	542071	4203014	UCART1	1.28E-03	1.06E-03	7.46E-04	1.79E-04	3.16E-04	5.76E-04	3.27E-04	1.11E-04
5420814203014	542081	4203014	UCART1	1.29E-03	9.16E-04	8.80E-04	1.78E-04	3.13E-04	6.03E-04	3.20E-04	1.05E-04
5420914203014	542091	4203014	RESIDENT	1.28E-03	8.02E-04	1.07E-03	1.76E-04	3.10E-04	4.36E-04	3.14E-04	9.84E-05
5421014203014	542101	4203014	RESIDENT	1.24E-03	7.09E-04	1.34E-03	1.74E-04	3.06E-04	4.36E-04	3.07E-04	9.28E-05
5421114203014	542111	4203014	RESIDENT	1.18E-03	6.32E-04	1.51E-03	1.73E-04	3.03E-04	4.45E-04	3.00E-04	8.76E-05
5421214203014	542121	4203014	UCART1	1.10E-03	5.68E-04	1.47E-03	1.71E-04	2.99E-04	4.52E-04	2.93E-04	8.29E-05
5421314203014	542131	4203014	UCART1	1.00E-03	5.13E-04	1.59E-03	1.69E-04	2.96E-04	4.55E-04	2.86E-04	7.85E-05
5421414203014	542141	4203014	UCART1	9.08E-04	4.66E-04	1.50E-03	1.67E-04	2.92E-04	4.67E-04	2.79E-04	7.45E-05
5421514203014	542151	4203014	UCART1	8.21E-04	4.25E-04	1.79E-03	1.66E-04	2.89E-04	4.64E-04	2.72E-04	7.08E-05
5421614203014	542161	4203014	UCART1	7.41E-04	3.89E-04	1.39E-03	1.64E-04	2.85E-04	4.83E-04	2.65E-04	6.74E-05
5421714203014	542171	4203014	UCART1	6.69E-04	3.58E-04	1.12E-03	1.62E-04	2.81E-04	4.70E-04	2.56E-04	6.43E-05
5421814203014	542181	4203014	UCART1	6.08E-04	3.30E-04	9.38E-04	1.60E-04	2.77E-04	4.93E-04	2.49E-04	6.13E-05
5421914203014	542191	4203014	UCART1	5.53E-04	3.05E-04	8.00E-04	1.58E-04	2.73E-04	4.75E-04	2.40E-04	5.86E-05
5422014203014	542201	4203014	UCART1	5.07E-04	2.82E-04	6.93E-04	1.56E-04	2.70E-04	5.01E-04	2.33E-04	5.60E-05
5422114203014	542211	4203014	UCART1	4.66E-04	2.62E-04	6.08E-04	1.54E-04	2.66E-04	4.81E-04	2.25E-04	5.36E-05
5422214203014	542221	4203014	UCART1	4.29E-04	2.45E-04	5.39E-04	1.52E-04	2.62E-04	5.08E-04	2.17E-04	5.14E-05
5422314203014	542231	4203014	UCART1	3.96E-04	2.28E-04	4.82E-04	1.50E-04	2.58E-04	4.84E-04	2.09E-04	4.93E-05
5422414203014	542241	4203014	RESIDENT	3.66E-04	2.14E-04	4.34E-04	1.47E-04	2.54E-04	6.83E-04	2.00E-04	4.74E-05
5422514203014	542251	4203014	RESIDENT	3.40E-04	2.01E-04	3.93E-04	1.45E-04	2.50E-04	4.83E-04	1.92E-04	4.55E-05
5422614203014	542261	4203014	RESIDENT	3.16E-04	1.89E-04	3.58E-04	1.43E-04	2.46E-04	6.61E-04	1.82E-04	4.38E-05
5422714203014	542271	4203014	RESIDENT	2.94E-04	1.78E-04	3.28E-04	1.39E-04	2.39E-04	4.73E-04	1.72E-04	4.21E-05
5422814203014	542281	4203014	RESIDENT	2.75E-04	1.68E-04	3.02E-04	1.38E-04	2.36E-04	6.27E-04	1.63E-04	4.06E-05
5422914203014	542291	4203014	UCART1	2.59E-04	1.59E-04	2.79E-04	1.36E-04	2.33E-04	8.17E-04	1.54E-04	3.92E-05
5423014203014	542301	4203014	UCART1	2.42E-04	1.51E-04	2.59E-04	1.33E-04	2.29E-04	7.53E-04	1.43E-04	3.78E-05
5423114203014	542311	4203014	UCART1	2.27E-04	1.43E-04	2.41E-04	1.31E-04	2.24E-04	6.77E-04	1.32E-04	3.65E-05
5423214203014	542321	4203014	RESIDENT	2.13E-04	1.36E-04	2.24E-04	1.26E-04	2.16E-04	5.98E-04	1.21E-04	3.52E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423314203014	542331	4203014	RESIDENT	2.00E-04	1.29E-04	2.09E-04	1.23E-04	2.09E-04	5.34E-04	1.10E-04	3.40E-05
5423414203014	542341	4203014	RESIDENT	1.88E-04	1.22E-04	1.96E-04	1.20E-04	2.04E-04	4.80E-04	1.01E-04	3.28E-05
5423514203014	542351	4203014	UCART1	1.78E-04	1.17E-04	1.84E-04	1.17E-04	2.00E-04	4.35E-04	9.29E-05	3.18E-05
5423614203014	542361	4203014	UCART1	1.68E-04	1.11E-04	1.73E-04	1.13E-04	1.94E-04	3.94E-04	8.54E-05	3.08E-05
5423714203014	542371	4203014	RESIDENT	1.57E-04	1.05E-04	1.61E-04	1.09E-04	1.85E-04	3.53E-04	7.52E-05	2.96E-05
5423814203014	542381	4203014	RESIDENT	1.47E-04	9.98E-05	1.51E-04	1.04E-04	1.77E-04	3.13E-04	6.85E-05	2.85E-05
5417314203024	541731	4203024	UCART1	1.16E-04	1.08E-04	7.36E-05	1.51E-04	3.04E-04	2.60E-04	5.08E-04	1.57E-04
5417414203024	541741	4203024	UCART1	1.24E-04	1.14E-04	7.69E-05	1.56E-04	3.13E-04	2.80E-04	5.07E-04	1.75E-04
5417514203024	541751	4203024	UCART1	1.32E-04	1.20E-04	8.00E-05	1.59E-04	3.17E-04	2.99E-04	5.00E-04	1.95E-04
5417614203024	541761	4203024	UCART1	1.40E-04	1.26E-04	8.32E-05	1.62E-04	3.19E-04	3.17E-04	4.91E-04	2.17E-04
5417714203024	541771	4203024	UCART1	1.49E-04	1.32E-04	8.68E-05	1.65E-04	3.22E-04	3.34E-04	4.84E-04	2.46E-04
5417814203024	541781	4203024	UCART1	1.58E-04	1.40E-04	9.05E-05	1.68E-04	3.27E-04	3.49E-04	4.78E-04	2.83E-04
5417914203024	541791	4203024	UCART1	1.69E-04	1.49E-04	9.47E-05	1.71E-04	3.40E-04	3.63E-04	4.73E-04	3.31E-04
5418014203024	541801	4203024	UCART1	1.81E-04	1.58E-04	9.90E-05	1.73E-04	3.43E-04	3.77E-04	4.66E-04	3.92E-04
5418114203024	541811	4203024	UCART1	1.92E-04	1.68E-04	1.03E-04	1.75E-04	3.46E-04	3.92E-04	4.58E-04	4.76E-04
5418214203024	541821	4203024	UCART1	2.06E-04	1.78E-04	1.08E-04	1.77E-04	3.46E-04	4.07E-04	4.50E-04	6.03E-04
5418314203024	541831	4203024	UCART1	2.21E-04	1.91E-04	1.14E-04	1.78E-04	3.47E-04	4.22E-04	4.44E-04	6.68E-04
5418414203024	541841	4203024	UCART1	2.38E-04	2.06E-04	1.20E-04	1.83E-04	3.49E-04	4.38E-04	4.39E-04	7.12E-04
5418514203024	541851	4203024	UCART1	2.57E-04	2.21E-04	1.26E-04	1.85E-04	3.49E-04	4.54E-04	4.31E-04	7.88E-04
5418614203024	541861	4203024	UCART1	2.78E-04	2.37E-04	1.32E-04	1.86E-04	3.48E-04	4.71E-04	4.24E-04	7.67E-04
5418714203024	541871	4203024	UCART1	3.01E-04	2.54E-04	1.38E-04	1.85E-04	3.45E-04	4.89E-04	4.16E-04	9.47E-04
5418814203024	541881	4203024	UCART1	3.27E-04	2.74E-04	1.46E-04	1.86E-04	3.44E-04	5.06E-04	4.09E-04	7.52E-04
5418914203024	541891	4203024	RESIDENT	3.54E-04	2.98E-04	1.55E-04	1.87E-04	3.43E-04	5.25E-04	4.03E-04	6.24E-04
5419014203024	541901	4203024	RESIDENT	3.84E-04	3.25E-04	1.64E-04	1.87E-04	3.42E-04	5.46E-04	3.98E-04	5.31E-04
5419114203024	541911	4203024	UCART1	4.13E-04	3.55E-04	1.73E-04	1.87E-04	3.39E-04	5.65E-04	3.91E-04	4.60E-04
5419214203024	541921	4203024	UCART1	4.44E-04	3.92E-04	1.84E-04	1.87E-04	3.38E-04	5.87E-04	3.85E-04	4.04E-04
5419314203024	541931	4203024	UCART1	4.76E-04	4.37E-04	1.95E-04	1.87E-04	3.36E-04	6.11E-04	3.80E-04	3.59E-04
5419414203024	541941	4203024	UCART1	5.08E-04	4.91E-04	2.08E-04	1.86E-04	3.34E-04	6.35E-04	3.75E-04	3.21E-04
5419514203024	541951	4203024	UCART1	5.38E-04	5.56E-04	2.22E-04	1.85E-04	3.31E-04	6.59E-04	3.67E-04	2.90E-04
5419614203024	541961	4203024	UCART1	5.69E-04	6.40E-04	2.38E-04	1.84E-04	3.28E-04	6.86E-04	3.62E-04	2.63E-04
5419714203024	541971	4203024	UCART1	6.02E-04	7.53E-04	2.57E-04	1.84E-04	3.27E-04	7.17E-04	3.57E-04	2.40E-04
5419814203024	541981	4203024	RESIDENT	6.36E-04	9.04E-04	2.77E-04	1.83E-04	3.24E-04	7.45E-04	3.51E-04	2.20E-04
5419914203024	541991	4203024	RESIDENT	6.74E-04	1.12E-03	3.01E-04	1.82E-04	3.22E-04	5.43E-04	3.45E-04	2.02E-04
5420014203024	542001	4203024	RESIDENT	7.14E-04	1.48E-03	3.28E-04	1.81E-04	3.19E-04	5.97E-04	3.39E-04	1.86E-04
5420114203024	542011	4203024	RESIDENT	7.63E-04	1.26E-03	3.59E-04	1.80E-04	3.17E-04	5.72E-04	3.34E-04	1.71E-04
5420214203024	542021	4203024	UCART1	8.23E-04	1.47E-03	3.96E-04	1.79E-04	3.14E-04	4.16E-04	3.28E-04	1.59E-04
5420314203024	542031	4203024	UCART1	8.95E-04	1.54E-03	4.40E-04	1.78E-04	3.11E-04	4.49E-04	3.22E-04	1.48E-04
5420414203024	542041	4203024	UCART1	9.72E-04	1.72E-03	4.92E-04	1.77E-04	3.08E-04	4.29E-04	3.15E-04	1.37E-04
5420514203024	542051	4203024	UCART1	1.04E-03	1.60E-03	5.57E-04	1.75E-04	3.06E-04	4.59E-04	3.10E-04	1.28E-04
5420614203024	542061	4203024	UCART1	1.10E-03	1.30E-03	6.37E-04	1.74E-04	3.03E-04	4.43E-04	3.04E-04	1.20E-04
5420714203024	542071	4203024	UCART1	1.13E-03	1.10E-03	7.39E-04	1.72E-04	3.00E-04	4.69E-04	2.98E-04	1.12E-04
5420814203024	542081	4203024	UCART1	1.16E-03	9.42E-04	8.74E-04	1.71E-04	2.97E-04	4.59E-04	2.92E-04	1.05E-04
5420914203024	542091	4203024	UCART1	1.15E-03	8.21E-04	1.06E-03	1.70E-04	2.94E-04	4.78E-04	2.86E-04	9.89E-05
5421014203024	542101	4203024	UCART1	1.13E-03	7.23E-04	1.34E-03	1.68E-04	2.90E-04	4.72E-04	2.80E-04	9.33E-05
5421114203024	542111	4203024	UCART1	1.07E-03	6.43E-04	1.48E-03	1.66E-04	2.87E-04	4.82E-04	2.73E-04	8.81E-05
5421214203024	542121	4203024	UCART1	1.00E-03	5.76E-04	1.47E-03	1.64E-04	2.83E-04	4.79E-04	2.66E-04	8.33E-05
5421314203024	542131	4203024	UCART1	9.27E-04	5.20E-04	1.60E-03	1.63E-04	2.80E-04	4.86E-04	2.60E-04	7.89E-05
5421414203024	542141	4203024	UCART1	8.48E-04	4.72E-04	1.87E-03	1.61E-04	2.77E-04	4.87E-04	2.54E-04	7.49E-05
5421514203024	542151	4203024	UCART1	7.73E-04	4.30E-04	1.79E-03	1.59E-04	2.74E-04	4.89E-04	2.48E-04	7.11E-05
5421614203024	542161	4203024	UCART1	7.02E-04	3.93E-04	1.39E-03	1.58E-04	2.70E-04	4.93E-04	2.41E-04	6.77E-05
5421714203024	542171	4203024	UCART1	6.37E-04	3.61E-04	1.13E-03	1.55E-04	2.67E-04	4.87E-04	2.34E-04	6.45E-05
5421814203024	542181	4203024	RESIDENT	5.80E-04	3.32E-04	9.40E-04	1.53E-04	2.63E-04	4.91E-04	2.27E-04	6.16E-05
5421914203024	542191	4203024	RESIDENT	5.31E-04	3.07E-04	8.02E-04	1.52E-04	2.59E-04	4.83E-04	2.20E-04	5.88E-05
5422014203024	542201	4203024	UCART1	4.88E-04	2.84E-04	6.95E-04	1.50E-04	2.56E-04	6.69E-04	2.14E-04	5.62E-05
5422114203024	542211	4203024	RESIDENT	4.49E-04	2.64E-04	6.09E-04	1.48E-04	2.52E-04	4.79E-04	2.07E-04	5.38E-05
5422214203024	542221	4203024	RESIDENT	4.14E-04	2.46E-04	5.40E-04	1.46E-04	2.48E-04	6.44E-04	1.99E-04	5.16E-05
5422314203024	542231	4203024	RESIDENT	3.83E-04	2.29E-04	4.82E-04	1.43E-04	2.44E-04	6.34E-04	1.92E-04	4.95E-05
5422414203024	542241	4203024	RESIDENT	3.56E-04	2.15E-04	4.34E-04	1.42E-04	2.41E-04	8.23E-04	1.85E-04	4.75E-05
5422514203024	542251	4203024	RESIDENT	3.31E-04	2.01E-04	3.94E-04	1.40E-04	2.37E-04	7.89E-04	1.77E-04	4.57E-05
5422614203024	542261	4203024	RESIDENT	3.08E-04	1.89E-04	3.58E-04	1.37E-04	2.30E-04	7.54E-04	1.69E-04	4.38E-05
5422714203024	542271	4203024	RESIDENT	2.87E-04	1.78E-04	3.28E-04	1.34E-04	2.25E-04	7.19E-04	1.61E-04	4.21E-05
5422814203024	542281	4203024	RESIDENT	2.69E-04	1.68E-04	3.02E-04	1.32E-04	2.22E-04	6.87E-04	1.53E-04	4.06E-05
5422914203024	542291	4203024	UCART1	2.53E-04	1.59E-04	2.79E-04	1.31E-04	2.22E-04	6.55E-04	1.45E-04	3.93E-05
5423014203024	542301	4203024	UCART1	2.38E-04	1.51E-04	2.59E-04	1.29E-04	2.18E-04	6.11E-04	1.35E-04	3.79E-05
5423114203024	542311	4203024	UCART1	2.24E-04	1.43E-04	2.41E-04	1.26E-04	2.13E-04	5.62E-04	1.26E-04	3.66E-05
5423214203024	542321	4203024	RESIDENT	2.10E-04	1.36E-04	2.24E-04	1.22E-04	2.06E-04	5.11E-04	1.16E-04	3.52E-05
5423314203024	542331	4203024	RESIDENT	1.98E-04	1.29E-04	2.09E-04	1.19E-04	2.00E-04	4.66E-04	1.07E-04	3.40E-05
5423414203024	542341	4203024	RESIDENT	1.87E-04	1.23E-04	1.96E-04	1.16E-04	1.96E-04	4.25E-04	9.81E-05	3.29E-05
5423514203024	542351	4203024	RESIDENT	1.77E-04	1.17E-04	1.83E-04	1.13E-04	1.90E-04	3.87E-04	8.97E-05	3.18E-05
5423614203024	542361	4203024	RESIDENT	1.67E-04	1.11E-04	1.72E-04	1.10E-04	1.85E-04	3.55E-04	8.18E-05	3.07E-05
5423714203024	542371	4203024	RESIDENT	1.56E-04	1.05E-04	1.61E-04	1.06E-04	1.77E-04	3.20E-04	7.36E-05	2.97E-05
5423814203024	542381	4203024	RESIDENT	1.47E-04	9.98E-05	1.51E-04	1.01E-04	1.70E-04	2.85E-04	6.71E-05	2.86E-05
5417314203034	541731	4203034	UCART1	1.14E-04	1.06E-04	7.29E-05	1.43E-04	2.79E-04	2.98E-04	4.24E-04	1.53E-04
5417414203034	541741	4203034	UCART1	1.21E-04	1.11E-04	7.59E-05	1.46E-04	2.84E-04	3.23E-04	4.21E-04	1.68E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417514203034	541751	4203034	UCART1	1.28E-04	1.17E-04	7.90E-05	1.49E-04	2.88E-04	3.45E-04	4.17E-04	1.87E-04
5417614203034	541761	4203034	UCART1	1.36E-04	1.23E-04	8.23E-05	1.53E-04	2.92E-04	3.65E-04	4.14E-04	2.10E-04
5417714203034	541771	4203034	UCART1	1.45E-04	1.30E-04	8.59E-05	1.56E-04	2.96E-04	3.84E-04	4.12E-04	2.38E-04
5417814203034	541781	4203034	UCART1	1.54E-04	1.38E-04	8.97E-05	1.59E-04	3.01E-04	4.02E-04	4.10E-04	2.73E-04
5417914203034	541791	4203034	UCART1	1.64E-04	1.46E-04	9.38E-05	1.62E-04	3.06E-04	4.18E-04	4.08E-04	3.18E-04
5418014203034	541801	4203034	UCART1	1.76E-04	1.56E-04	9.80E-05	1.64E-04	3.15E-04	4.35E-04	4.04E-04	3.77E-04
5418114203034	541811	4203034	UCART1	1.88E-04	1.65E-04	1.03E-04	1.67E-04	3.20E-04	4.53E-04	4.00E-04	4.57E-04
5418214203034	541821	4203034	UCART1	2.01E-04	1.76E-04	1.07E-04	1.68E-04	3.22E-04	4.71E-04	3.94E-04	5.73E-04
5418314203034	541831	4203034	UCART1	2.16E-04	1.88E-04	1.12E-04	1.70E-04	3.23E-04	4.90E-04	3.89E-04	7.71E-04
5418414203034	541841	4203034	UCART1	2.33E-04	2.02E-04	1.18E-04	1.72E-04	3.25E-04	5.10E-04	3.85E-04	6.39E-04
5418514203034	541851	4203034	UCART1	2.52E-04	2.16E-04	1.24E-04	1.74E-04	3.25E-04	5.31E-04	3.80E-04	7.47E-04
5418614203034	541861	4203034	UCART1	2.72E-04	2.33E-04	1.31E-04	1.76E-04	3.25E-04	5.53E-04	3.75E-04	7.77E-04
5418714203034	541871	4203034	RESIDENT	2.93E-04	2.50E-04	1.37E-04	1.76E-04	3.23E-04	5.75E-04	3.69E-04	8.42E-04
5418814203034	541881	4203034	RESIDENT	3.16E-04	2.69E-04	1.44E-04	1.76E-04	3.21E-04	5.97E-04	3.63E-04	7.83E-04
5418914203034	541891	4203034	RESIDENT	3.39E-04	2.91E-04	1.52E-04	1.76E-04	3.19E-04	6.21E-04	3.57E-04	6.45E-04
5419014203034	541901	4203034	RESIDENT	3.65E-04	3.18E-04	1.62E-04	1.79E-04	3.20E-04	6.51E-04	3.54E-04	5.48E-04
5419114203034	541911	4203034	UCART1	3.89E-04	3.48E-04	1.72E-04	1.79E-04	3.18E-04	6.79E-04	3.49E-04	4.73E-04
5419214203034	541921	4203034	UCART1	4.15E-04	3.84E-04	1.82E-04	1.79E-04	3.17E-04	7.11E-04	3.45E-04	4.14E-04
5419314203034	541931	4203034	UCART1	4.41E-04	4.26E-04	1.94E-04	1.78E-04	3.15E-04	5.31E-04	3.40E-04	3.67E-04
5419414203034	541941	4203034	UCART1	4.67E-04	4.78E-04	2.06E-04	1.78E-04	3.14E-04	6.01E-04	3.36E-04	3.28E-04
5419514203034	541951	4203034	UCART1	4.91E-04	5.40E-04	2.20E-04	1.77E-04	3.12E-04	5.62E-04	3.30E-04	2.96E-04
5419614203034	541961	4203034	UCART1	5.15E-04	6.20E-04	2.36E-04	1.76E-04	3.09E-04	4.09E-04	3.25E-04	2.68E-04
5419714203034	541971	4203034	UCART1	5.43E-04	7.26E-04	2.54E-04	1.76E-04	3.08E-04	5.93E-04	3.21E-04	2.44E-04
5419814203034	541981	4203034	RESIDENT	5.73E-04	8.69E-04	2.74E-04	1.76E-04	3.06E-04	4.25E-04	3.17E-04	2.23E-04
5419914203034	541991	4203034	RESIDENT	6.05E-04	1.07E-03	2.97E-04	1.75E-04	3.04E-04	4.77E-04	3.12E-04	2.04E-04
5420014203034	542001	4203034	RESIDENT	6.39E-04	1.39E-03	3.24E-04	1.74E-04	3.02E-04	4.39E-04	3.07E-04	1.88E-04
5420114203034	542011	4203034	UCART1	6.80E-04	1.52E-03	3.55E-04	1.73E-04	3.00E-04	4.89E-04	3.03E-04	1.73E-04
5420214203034	542021	4203034	UCART1	7.31E-04	1.52E-03	3.92E-04	1.72E-04	2.97E-04	4.53E-04	2.98E-04	1.60E-04
5420314203034	542031	4203034	UCART1	7.94E-04	1.57E-03	4.35E-04	1.71E-04	2.95E-04	4.97E-04	2.93E-04	1.49E-04
5420414203034	542041	4203034	UCART1	8.62E-04	1.79E-03	4.88E-04	1.70E-04	2.93E-04	4.65E-04	2.88E-04	1.38E-04
5420514203034	542051	4203034	UCART1	9.23E-04	1.67E-03	5.52E-04	1.68E-04	2.90E-04	5.02E-04	2.82E-04	1.29E-04
5420614203034	542061	4203034	UCART1	9.73E-04	1.35E-03	6.32E-04	1.67E-04	2.87E-04	4.74E-04	2.77E-04	1.20E-04
5420714203034	542071	4203034	UCART1	1.01E-03	1.13E-03	7.34E-04	1.66E-04	2.84E-04	5.05E-04	2.72E-04	1.13E-04
5420814203034	542081	4203034	UCART1	1.03E-03	9.67E-04	8.69E-04	1.64E-04	2.81E-04	4.81E-04	2.67E-04	1.06E-04
5420914203034	542091	4203034	UCART1	1.04E-03	8.39E-04	1.06E-03	1.63E-04	2.78E-04	5.04E-04	2.61E-04	9.95E-05
5421014203034	542101	4203034	UCART1	1.02E-03	7.38E-04	1.33E-03	1.61E-04	2.75E-04	4.83E-04	2.56E-04	9.38E-05
5421114203034	542111	4203034	UCART1	9.75E-04	6.54E-04	1.50E-03	1.59E-04	2.71E-04	4.97E-04	2.49E-04	8.85E-05
5421214203034	542121	4203034	UCART1	9.18E-04	5.85E-04	1.45E-03	1.56E-04	2.67E-04	4.79E-04	2.43E-04	8.36E-05
5421314203034	542131	4203034	UCART1	8.63E-04	5.28E-04	1.57E-03	1.57E-04	2.66E-04	6.69E-04	2.39E-04	7.93E-05
5421414203034	542141	4203034	UCART1	7.96E-04	4.78E-04	1.49E-03	1.55E-04	2.63E-04	6.77E-04	2.34E-04	7.52E-05
5421514203034	542151	4203034	RESIDENT	7.27E-04	4.34E-04	1.77E-03	1.53E-04	2.59E-04	6.46E-04	2.27E-04	7.14E-05
5421614203034	542161	4203034	RESIDENT	6.60E-04	3.96E-04	1.38E-03	1.49E-04	2.53E-04	6.42E-04	2.20E-04	6.78E-05
5421714203034	542171	4203034	RESIDENT	6.03E-04	3.63E-04	1.12E-03	1.47E-04	2.49E-04	6.19E-04	2.14E-04	6.45E-05
5421814203034	542181	4203034	RESIDENT	5.53E-04	3.34E-04	9.39E-04	1.46E-04	2.47E-04	8.09E-04	2.09E-04	6.16E-05
5421914203034	542191	4203034	RESIDENT	5.08E-04	3.08E-04	8.01E-04	1.44E-04	2.43E-04	7.84E-04	2.02E-04	5.88E-05
5422014203034	542201	4203034	UCART1	4.69E-04	2.86E-04	6.95E-04	1.44E-04	2.43E-04	7.64E-04	1.97E-04	5.64E-05
5422114203034	542211	4203034	UCART1	4.34E-04	2.65E-04	6.10E-04	1.43E-04	2.40E-04	7.42E-04	1.91E-04	5.40E-05
5422214203034	542221	4203034	RESIDENT	4.01E-04	2.47E-04	5.40E-04	1.40E-04	2.35E-04	7.17E-04	1.85E-04	5.17E-05
5422314203034	542231	4203034	RESIDENT	3.71E-04	2.30E-04	4.82E-04	1.38E-04	2.30E-04	6.92E-04	1.78E-04	4.95E-05
5422414203034	542241	4203034	RESIDENT	3.45E-04	2.15E-04	4.34E-04	1.36E-04	2.27E-04	6.67E-04	1.71E-04	4.75E-05
5422514203034	542251	4203034	RESIDENT	3.22E-04	2.02E-04	3.94E-04	1.34E-04	2.24E-04	6.47E-04	1.65E-04	4.57E-05
5422614203034	542261	4203034	RESIDENT	3.00E-04	1.90E-04	3.58E-04	1.32E-04	2.19E-04	6.21E-04	1.58E-04	4.39E-05
5422714203034	542271	4203034	RESIDENT	2.80E-04	1.79E-04	3.28E-04	1.29E-04	2.15E-04	5.97E-04	1.51E-04	4.22E-05
5422814203034	542281	4203034	RESIDENT	2.63E-04	1.69E-04	3.02E-04	1.27E-04	2.11E-04	5.71E-04	1.44E-04	4.07E-05
5422914203034	542291	4203034	UCART1	2.48E-04	1.60E-04	2.80E-04	1.27E-04	2.11E-04	5.45E-04	1.37E-04	3.94E-05
5423014203034	542301	4203034	UCART1	2.34E-04	1.51E-04	2.59E-04	1.25E-04	2.08E-04	5.15E-04	1.29E-04	3.80E-05
5423114203034	542311	4203034	UCART1	2.20E-04	1.44E-04	2.41E-04	1.22E-04	2.03E-04	4.81E-04	1.20E-04	3.67E-05
5423214203034	542321	4203034	RESIDENT	2.07E-04	1.36E-04	2.24E-04	1.19E-04	1.97E-04	4.46E-04	1.11E-04	3.54E-05
5423314203034	542331	4203034	RESIDENT	1.96E-04	1.29E-04	2.09E-04	1.16E-04	1.92E-04	4.11E-04	1.03E-04	3.41E-05
5423414203034	542341	4203034	RESIDENT	1.85E-04	1.23E-04	1.97E-04	1.13E-04	1.88E-04	3.81E-04	9.54E-05	3.31E-05
5423514203034	542351	4203034	RESIDENT	1.75E-04	1.17E-04	1.83E-04	1.10E-04	1.82E-04	3.49E-04	8.63E-05	3.19E-05
5423614203034	542361	4203034	RESIDENT	1.65E-04	1.11E-04	1.71E-04	1.06E-04	1.75E-04	3.19E-04	7.80E-05	3.08E-05
5423714203034	542371	4203034	RESIDENT	1.55E-04	1.05E-04	1.61E-04	1.02E-04	1.69E-04	2.90E-04	7.15E-05	2.97E-05
5417414203044	541741	4203044	RESIDENT	1.18E-04	1.09E-04	7.50E-05	1.38E-04	2.60E-04	3.77E-04	3.56E-04	1.63E-04
5417514203044	541751	4203044	RESIDENT	1.25E-04	1.15E-04	7.81E-05	1.41E-04	2.65E-04	4.02E-04	3.57E-04	1.81E-04
5417614203044	541761	4203044	UCART1	1.32E-04	1.21E-04	8.15E-05	1.44E-04	2.70E-04	4.26E-04	3.57E-04	2.02E-04
5417714203044	541771	4203044	UCART1	1.41E-04	1.28E-04	8.50E-05	1.48E-04	2.74E-04	4.48E-04	3.56E-04	2.29E-04
5417814203044	541781	4203044	UCART1	1.50E-04	1.35E-04	8.88E-05	1.50E-04	2.78E-04	4.70E-04	3.56E-04	2.63E-04
5417914203044	541791	4203044	UCART1	1.60E-04	1.43E-04	9.28E-05	1.53E-04	2.82E-04	4.91E-04	3.55E-04	3.06E-04
5418014203044	541801	4203044	UCART1	1.71E-04	1.53E-04	9.72E-05	1.56E-04	2.87E-04	5.12E-04	3.55E-04	3.62E-04
5418114203044	541811	4203044	UCART1	1.84E-04	1.63E-04	1.02E-04	1.59E-04	2.97E-04	5.32E-04	3.54E-04	4.39E-04
5418214203044	541821	4203044	UCART1	1.98E-04	1.74E-04	1.07E-04	1.61E-04	3.00E-04	5.56E-04	3.50E-04	5.46E-04
5418314203044	541831	4203044	UCART1	2.12E-04	1.85E-04	1.11E-04	1.62E-04	3.01E-04	5.81E-04	3.45E-04	7.19E-04
5418414203044	541841	4203044	UCART1	2.29E-04	1.98E-04	1.17E-04	1.64E-04	3.03E-04	6.08E-04	3.43E-04	7.79E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418514203044	541851	4203044	UCART1	2.47E-04	2.13E-04	1.23E-04	1.65E-04	3.04E-04	6.36E-04	3.39E-04	7.55E-04
5418614203044	541861	4203044	UCART1	2.66E-04	2.29E-04	1.30E-04	1.67E-04	3.04E-04	6.66E-04	3.36E-04	7.78E-04
5418714203044	541871	4203044	UCART1	2.84E-04	2.44E-04	1.36E-04	1.66E-04	3.02E-04	6.97E-04	3.30E-04	8.79E-04
5418814203044	541881	4203044	UCART1	3.03E-04	2.63E-04	1.43E-04	1.66E-04	3.01E-04	7.29E-04	3.25E-04	8.17E-04
5418914203044	541891	4203044	UCART1	3.24E-04	2.85E-04	1.51E-04	1.67E-04	3.00E-04	5.41E-04	3.21E-04	6.69E-04
5419014203044	541901	4203044	RESIDENT	3.45E-04	3.12E-04	1.60E-04	1.70E-04	3.00E-04	4.02E-04	3.19E-04	5.65E-04
5419114203044	541911	4203044	RESIDENT	3.67E-04	3.41E-04	1.70E-04	1.71E-04	3.00E-04	5.78E-04	3.15E-04	4.87E-04
5419214203044	541921	4203044	UCART1	3.88E-04	3.75E-04	1.81E-04	1.71E-04	2.99E-04	4.19E-04	3.12E-04	4.25E-04
5419314203044	541931	4203044	UCART1	4.09E-04	4.16E-04	1.92E-04	1.71E-04	2.98E-04	6.14E-04	3.08E-04	3.76E-04
5419414203044	541941	4203044	UCART1	4.29E-04	4.65E-04	2.05E-04	1.71E-04	2.96E-04	4.34E-04	3.04E-04	3.35E-04
5419514203044	541951	4203044	UCART1	4.49E-04	5.25E-04	2.18E-04	1.70E-04	2.94E-04	5.05E-04	2.99E-04	3.01E-04
5419614203044	541961	4203044	UCART1	4.69E-04	6.01E-04	2.34E-04	1.69E-04	2.92E-04	4.44E-04	2.95E-04	2.73E-04
5419714203044	541971	4203044	UCART1	4.92E-04	7.00E-04	2.51E-04	1.69E-04	2.90E-04	3.42E-04	2.91E-04	2.48E-04
5419814203044	541981	4203044	UCART1	5.20E-04	8.36E-04	2.72E-04	1.69E-04	2.90E-04	4.60E-04	2.89E-04	2.26E-04
5419914203044	541991	4203044	UCART1	5.46E-04	1.02E-03	2.94E-04	1.68E-04	2.88E-04	3.52E-04	2.84E-04	2.07E-04
5420014203044	542001	4203044	UCART1	5.74E-04	1.31E-03	3.21E-04	1.67E-04	2.85E-04	4.69E-04	2.80E-04	1.90E-04
5420114203044	542011	4203044	UCART1	6.08E-04	1.15E-03	3.51E-04	1.66E-04	2.83E-04	5.26E-04	2.76E-04	1.75E-04
5420214203044	542021	4203044	UCART1	6.54E-04	1.39E-03	3.88E-04	1.65E-04	2.82E-04	4.77E-04	2.72E-04	1.62E-04
5420314203044	542031	4203044	UCART1	7.10E-04	1.54E-03	4.31E-04	1.64E-04	2.80E-04	5.25E-04	2.68E-04	1.50E-04
5420414203044	542041	4203044	UCART1	7.67E-04	1.84E-03	4.83E-04	1.63E-04	2.77E-04	4.81E-04	2.64E-04	1.39E-04
5420514203044	542051	4203044	UCART1	8.22E-04	1.76E-03	5.47E-04	1.62E-04	2.75E-04	6.83E-04	2.59E-04	1.30E-04
5420614203044	542061	4203044	UCART1	8.68E-04	1.40E-03	6.27E-04	1.61E-04	2.72E-04	4.81E-04	2.54E-04	1.21E-04
5420714203044	542071	4203044	UCART1	9.03E-04	1.17E-03	7.30E-04	1.59E-04	2.69E-04	6.64E-04	2.50E-04	1.14E-04
5420814203044	542081	4203044	UCART1	9.24E-04	9.91E-04	8.65E-04	1.58E-04	2.66E-04	4.76E-04	2.44E-04	1.06E-04
5420914203044	542091	4203044	UCART1	9.29E-04	8.56E-04	1.05E-03	1.55E-04	2.63E-04	6.38E-04	2.39E-04	1.00E-04
5421014203044	542101	4203044	UCART1	9.18E-04	7.51E-04	1.33E-03	1.53E-04	2.59E-04	6.57E-04	2.34E-04	9.42E-05
5421114203044	542111	4203044	UCART1	8.88E-04	6.64E-04	1.48E-03	1.51E-04	2.55E-04	6.10E-04	2.29E-04	8.88E-05
5421214203044	542121	4203044	UCART1	8.46E-04	5.94E-04	1.45E-03	1.49E-04	2.52E-04	7.93E-04	2.24E-04	8.39E-05
5421314203044	542131	4203044	UCART1	8.01E-04	5.35E-04	1.58E-03	1.50E-04	2.52E-04	7.73E-04	2.20E-04	7.96E-05
5421414203044	542141	4203044	UCART1	7.44E-04	4.84E-04	1.84E-03	1.49E-04	2.49E-04	7.48E-04	2.15E-04	7.55E-05
5421514203044	542151	4203044	RESIDENT	6.85E-04	4.39E-04	1.75E-03	1.46E-04	2.45E-04	7.23E-04	2.10E-04	7.16E-05
5421614203044	542161	4203044	RESIDENT	6.26E-04	3.99E-04	1.37E-03	1.43E-04	2.39E-04	6.97E-04	2.03E-04	6.80E-05
5421714203044	542171	4203044	RESIDENT	5.75E-04	3.65E-04	1.12E-03	1.41E-04	2.36E-04	6.78E-04	1.98E-04	6.47E-05
5421814203044	542181	4203044	RESIDENT	5.30E-04	3.36E-04	9.38E-04	1.41E-04	2.35E-04	6.63E-04	1.93E-04	6.18E-05
5421914203044	542191	4203044	RESIDENT	4.88E-04	3.10E-04	8.00E-04	1.39E-04	2.31E-04	6.46E-04	1.88E-04	5.90E-05
5422014203044	542201	4203044	UCART1	4.51E-04	2.87E-04	6.94E-04	1.38E-04	2.29E-04	6.31E-04	1.83E-04	5.64E-05
5422114203044	542211	4203044	UCART1	4.18E-04	2.66E-04	6.10E-04	1.37E-04	2.27E-04	6.16E-04	1.78E-04	5.41E-05
5422214203044	542221	4203044	RESIDENT	3.88E-04	2.48E-04	5.40E-04	1.35E-04	2.23E-04	5.98E-04	1.72E-04	5.18E-05
5422314203044	542231	4203044	RESIDENT	3.61E-04	2.31E-04	4.82E-04	1.33E-04	2.20E-04	5.82E-04	1.66E-04	4.96E-05
5422414203044	542241	4203044	RESIDENT	3.35E-04	2.16E-04	4.33E-04	1.30E-04	2.14E-04	5.61E-04	1.60E-04	4.76E-05
5422514203044	542251	4203044	RESIDENT	3.13E-04	2.02E-04	3.93E-04	1.29E-04	2.11E-04	5.45E-04	1.54E-04	4.57E-05
5422614203044	542261	4203044	RESIDENT	2.92E-04	1.90E-04	3.57E-04	1.26E-04	2.07E-04	5.25E-04	1.48E-04	4.40E-05
5422714203044	542271	4203044	RESIDENT	2.73E-04	1.78E-04	3.26E-04	1.24E-04	2.02E-04	5.02E-04	1.41E-04	4.23E-05
5422814203044	542281	4203044	RESIDENT	2.56E-04	1.69E-04	3.01E-04	1.22E-04	2.00E-04	4.83E-04	1.35E-04	4.08E-05
5422914203044	542291	4203044	UCART1	2.42E-04	1.60E-04	2.79E-04	1.22E-04	2.00E-04	4.66E-04	1.29E-04	3.94E-05
5423014203044	542301	4203044	UCART1	2.29E-04	1.52E-04	2.59E-04	1.20E-04	1.97E-04	4.44E-04	1.22E-04	3.81E-05
5423114203044	542311	4203044	UCART1	2.16E-04	1.44E-04	2.41E-04	1.18E-04	1.94E-04	4.19E-04	1.15E-04	3.67E-05
5423214203044	542321	4203044	RESIDENT	2.04E-04	1.37E-04	2.24E-04	1.15E-04	1.89E-04	3.93E-04	1.07E-04	3.55E-05
5423314203044	542331	4203044	RESIDENT	1.92E-04	1.29E-04	2.09E-04	1.12E-04	1.83E-04	3.65E-04	9.92E-05	3.42E-05
5423414203044	542341	4203044	RESIDENT	1.82E-04	1.23E-04	1.96E-04	1.10E-04	1.79E-04	3.41E-04	9.18E-05	3.31E-05
5423514203044	542351	4203044	RESIDENT	1.72E-04	1.17E-04	1.83E-04	1.07E-04	1.74E-04	3.16E-04	8.35E-05	3.20E-05
5423614203044	542361	4203044	RESIDENT	1.62E-04	1.11E-04	1.71E-04	1.03E-04	1.68E-04	2.90E-04	7.61E-05	3.08E-05
5423714203044	542371	4203044	RESIDENT	1.53E-04	1.05E-04	1.60E-04	9.94E-05	1.61E-04	2.63E-04	6.96E-05	2.97E-05
5417414203054	541741	4203054	RESIDENT	1.15E-04	1.08E-04	7.43E-05	1.31E-04	2.40E-04	4.48E-04	3.07E-04	1.59E-04
5417514203054	541751	4203054	RESIDENT	1.22E-04	1.14E-04	7.76E-05	1.35E-04	2.47E-04	4.78E-04	3.13E-04	1.77E-04
5417614203054	541761	4203054	RESIDENT	1.30E-04	1.20E-04	8.09E-05	1.38E-04	2.52E-04	5.06E-04	3.14E-04	1.98E-04
5417714203054	541771	4203054	UCART1	1.38E-04	1.26E-04	8.44E-05	1.41E-04	2.56E-04	5.34E-04	3.13E-04	2.24E-04
5417814203054	541781	4203054	UCART1	1.46E-04	1.33E-04	8.79E-05	1.43E-04	2.58E-04	5.61E-04	3.12E-04	2.53E-04
5417914203054	541791	4203054	UCART1	1.56E-04	1.40E-04	9.16E-05	1.45E-04	2.61E-04	5.89E-04	3.09E-04	2.92E-04
5418014203054	541801	4203054	UCART1	1.67E-04	1.50E-04	9.60E-05	1.48E-04	2.66E-04	6.18E-04	3.12E-04	3.47E-04
5418114203054	541811	4203054	UCART1	1.81E-04	1.61E-04	1.01E-04	1.52E-04	2.75E-04	6.47E-04	3.15E-04	4.20E-04
5418214203054	541821	4203054	UCART1	1.94E-04	1.71E-04	1.05E-04	1.53E-04	2.79E-04	6.79E-04	3.12E-04	5.18E-04
5418314203054	541831	4203054	UCART1	2.08E-04	1.82E-04	1.10E-04	1.54E-04	2.79E-04	7.14E-04	3.09E-04	6.72E-04
5418414203054	541841	4203054	UCART1	2.24E-04	1.94E-04	1.16E-04	1.56E-04	2.83E-04	5.27E-04	3.07E-04	5.81E-04
5418514203054	541851	4203054	UCART1	2.41E-04	2.09E-04	1.22E-04	1.58E-04	2.85E-04	5.57E-04	3.05E-04	7.03E-04
5418614203054	541861	4203054	UCART1	2.58E-04	2.25E-04	1.28E-04	1.59E-04	2.86E-04	4.07E-04	3.03E-04	7.79E-04
5418714203054	541871	4203054	UCART1	2.74E-04	2.40E-04	1.34E-04	1.59E-04	2.84E-04	5.95E-04	2.98E-04	9.01E-04
5418814203054	541881	4203054	UCART1	2.91E-04	2.59E-04	1.42E-04	1.59E-04	2.84E-04	4.23E-04	2.95E-04	8.59E-04
5418914203054	541891	4203054	UCART1	3.08E-04	2.81E-04	1.50E-04	1.60E-04	2.84E-04	4.37E-04	2.92E-04	6.97E-04
5419014203054	541901	4203054	UCART1	3.26E-04	3.06E-04	1.58E-04	1.61E-04	2.83E-04	4.39E-04	2.89E-04	5.85E-04
5419114203054	541911	4203054	UCART1	3.43E-04	3.34E-04	1.68E-04	1.63E-04	2.83E-04	4.61E-04	2.87E-04	5.01E-04
5419214203054	541921	4203054	UCART1	3.61E-04	3.68E-04	1.79E-04	1.64E-04	2.82E-04	4.55E-04	2.84E-04	4.36E-04
5419314203054	541931	4203054	UCART1	3.79E-04	4.07E-04	1.90E-04	1.64E-04	2.81E-04	4.83E-04	2.80E-04	3.85E-04
5419414203054	541941	4203054	UCART1	3.95E-04	4.53E-04	2.02E-04	1.63E-04	2.79E-04	4.65E-04	2.77E-04	3.42E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419514203054	541951	4203054	UCART1	4.12E-04	5.11E-04	2.16E-04	1.62E-04	2.78E-04	4.95E-04	2.73E-04	3.07E-04
5419614203054	541961	4203054	UCART1	4.30E-04	5.83E-04	2.31E-04	1.62E-04	2.76E-04	4.71E-04	2.70E-04	2.77E-04
5419714203054	541971	4203054	UCART1	4.49E-04	6.76E-04	2.49E-04	1.61E-04	2.75E-04	5.01E-04	2.66E-04	2.52E-04
5419814203054	541981	4203054	UCART1	4.72E-04	8.02E-04	2.69E-04	1.61E-04	2.74E-04	4.77E-04	2.64E-04	2.29E-04
5419914203054	541991	4203054	UCART1	4.95E-04	9.75E-04	2.91E-04	1.61E-04	2.72E-04	6.79E-04	2.60E-04	2.10E-04
5420014203054	542001	4203054	UCART1	5.21E-04	1.24E-03	3.18E-04	1.60E-04	2.71E-04	4.79E-04	2.57E-04	1.92E-04
5420114203054	542011	4203054	UCART1	5.50E-04	1.35E-03	3.48E-04	1.60E-04	2.69E-04	6.61E-04	2.53E-04	1.77E-04
5420214203054	542021	4203054	UCART1	5.90E-04	1.43E-03	3.84E-04	1.59E-04	2.68E-04	4.78E-04	2.50E-04	1.64E-04
5420314203054	542031	4203054	UCART1	6.39E-04	1.56E-03	4.27E-04	1.58E-04	2.66E-04	6.45E-04	2.47E-04	1.51E-04
5420414203054	542041	4203054	UCART1	6.87E-04	1.50E-03	4.79E-04	1.57E-04	2.63E-04	8.65E-04	2.43E-04	1.41E-04
5420514203054	542051	4203054	UCART1	7.36E-04	1.84E-03	5.43E-04	1.56E-04	2.61E-04	6.20E-04	2.39E-04	1.31E-04
5420614203054	542061	4203054	UCART1	7.80E-04	1.46E-03	6.24E-04	1.55E-04	2.59E-04	8.08E-04	2.35E-04	1.22E-04
5420714203054	542071	4203054	UCART1	8.14E-04	1.21E-03	7.27E-04	1.54E-04	2.57E-04	7.80E-04	2.31E-04	1.14E-04
5420814203054	542081	4203054	UCART1	8.34E-04	1.02E-03	8.64E-04	1.51E-04	2.53E-04	7.49E-04	2.26E-04	1.07E-04
5420914203054	542091	4203054	UCART1	8.43E-04	8.77E-04	1.05E-03	1.49E-04	2.49E-04	7.22E-04	2.21E-04	1.01E-04
5421014203054	542101	4203054	UCART1	8.38E-04	7.66E-04	1.34E-03	1.47E-04	2.46E-04	6.96E-04	2.16E-04	9.46E-05
5421114203054	542111	4203054	UCART1	8.13E-04	6.75E-04	1.50E-03	1.44E-04	2.41E-04	6.70E-04	2.11E-04	8.91E-05
5421214203054	542121	4203054	UCART1	7.82E-04	6.03E-04	1.44E-03	1.43E-04	2.39E-04	6.52E-04	2.07E-04	8.42E-05
5421314203054	542131	4203054	UCART1	7.44E-04	5.42E-04	1.55E-03	1.43E-04	2.38E-04	6.38E-04	2.04E-04	7.98E-05
5421414203054	542141	4203054	UCART1	6.97E-04	4.89E-04	1.46E-03	1.42E-04	2.36E-04	6.21E-04	1.99E-04	7.57E-05
5421514203054	542151	4203054	UCART1	6.48E-04	4.44E-04	1.73E-03	1.41E-04	2.34E-04	6.07E-04	1.95E-04	7.19E-05
5421614203054	542161	4203054	RESIDENT	5.96E-04	4.03E-04	1.36E-03	1.38E-04	2.28E-04	5.88E-04	1.89E-04	6.82E-05
5421714203054	542171	4203054	RESIDENT	5.49E-04	3.69E-04	1.11E-03	1.37E-04	2.26E-04	5.74E-04	1.85E-04	6.50E-05
5421814203054	542181	4203054	RESIDENT	5.07E-04	3.38E-04	9.34E-04	1.35E-04	2.23E-04	5.61E-04	1.80E-04	6.19E-05
5421914203054	542191	4203054	RESIDENT	4.68E-04	3.12E-04	7.98E-04	1.34E-04	2.20E-04	5.49E-04	1.75E-04	5.91E-05
5422014203054	542201	4203054	RESIDENT	4.34E-04	2.88E-04	6.92E-04	1.32E-04	2.17E-04	5.36E-04	1.70E-04	5.65E-05
5422114203054	542211	4203054	UCART1	4.03E-04	2.67E-04	6.08E-04	1.32E-04	2.16E-04	5.26E-04	1.66E-04	5.42E-05
5422214203054	542221	4203054	RESIDENT	3.74E-04	2.48E-04	5.37E-04	1.29E-04	2.11E-04	5.11E-04	1.60E-04	5.18E-05
5422314203054	542231	4203054	RESIDENT	3.48E-04	2.31E-04	4.79E-04	1.27E-04	2.06E-04	4.95E-04	1.55E-04	4.97E-05
5422414203054	542241	4203054	RESIDENT	3.24E-04	2.15E-04	4.30E-04	1.25E-04	2.01E-04	4.79E-04	1.47E-04	4.76E-05
5422514203054	542251	4203054	RESIDENT	3.03E-04	2.02E-04	3.90E-04	1.23E-04	1.98E-04	4.65E-04	1.41E-04	4.57E-05
5422614203054	542261	4203054	RESIDENT	2.83E-04	1.89E-04	3.55E-04	1.21E-04	1.95E-04	4.49E-04	1.35E-04	4.40E-05
5422714203054	542271	4203054	RESIDENT	2.66E-04	1.78E-04	3.25E-04	1.20E-04	1.92E-04	4.34E-04	1.31E-04	4.23E-05
5422814203054	542281	4203054	RESIDENT	2.50E-04	1.69E-04	3.00E-04	1.18E-04	1.91E-04	4.20E-04	1.28E-04	4.09E-05
5422914203054	542291	4203054	RESIDENT	2.37E-04	1.60E-04	2.79E-04	1.18E-04	1.90E-04	4.06E-04	1.23E-04	3.95E-05
5423014203054	542301	4203054	UCART1	2.24E-04	1.52E-04	2.59E-04	1.16E-04	1.89E-04	3.89E-04	1.17E-04	3.81E-05
5423114203054	542311	4203054	UCART1	2.11E-04	1.44E-04	2.41E-04	1.14E-04	1.85E-04	3.70E-04	1.10E-04	3.68E-05
5423214203054	542321	4203054	RESIDENT	2.00E-04	1.37E-04	2.24E-04	1.12E-04	1.81E-04	3.50E-04	1.03E-04	3.56E-05
5423314203054	542331	4203054	RESIDENT	1.89E-04	1.30E-04	2.09E-04	1.09E-04	1.77E-04	3.30E-04	9.62E-05	3.44E-05
5423414203054	542341	4203054	RESIDENT	1.78E-04	1.23E-04	1.95E-04	1.06E-04	1.71E-04	3.08E-04	8.73E-05	3.31E-05
5423514203054	542351	4203054	RESIDENT	1.68E-04	1.16E-04	1.82E-04	1.03E-04	1.65E-04	2.85E-04	7.97E-05	3.19E-05
5423614203054	542361	4203054	RESIDENT	1.59E-04	1.10E-04	1.70E-04	9.95E-05	1.59E-04	2.60E-04	7.29E-05	3.08E-05
5423714203054	542371	4203054	RESIDENT	1.49E-04	1.04E-04	1.58E-04	9.56E-05	1.53E-04	2.31E-04	6.68E-05	2.96E-05
5417514203064	541751	4203064	RESIDENT	1.19E-04	1.12E-04	7.70E-05	1.28E-04	2.30E-04	5.85E-04	2.75E-04	1.73E-04
5417614203064	541761	4203064	RESIDENT	1.27E-04	1.18E-04	8.02E-05	1.31E-04	2.35E-04	6.21E-04	2.77E-04	1.92E-04
5417714203064	541771	4203064	UCART1	1.35E-04	1.24E-04	8.36E-05	1.34E-04	2.39E-04	6.58E-04	2.78E-04	2.17E-04
5417814203064	541781	4203064	UCART1	1.43E-04	1.30E-04	8.67E-05	1.35E-04	2.39E-04	6.95E-04	2.75E-04	2.43E-04
5417914203064	541791	4203064	UCART1	1.52E-04	1.37E-04	9.01E-05	1.36E-04	2.40E-04	5.28E-04	2.72E-04	2.77E-04
5418014203064	541801	4203064	UCART1	1.64E-04	1.47E-04	9.48E-05	1.41E-04	2.47E-04	5.20E-04	2.75E-04	3.31E-04
5418114203064	541811	4203064	UCART1	1.77E-04	1.57E-04	9.95E-05	1.44E-04	2.52E-04	5.75E-04	2.80E-04	3.99E-04
5418214203064	541821	4203064	UCART1	1.90E-04	1.67E-04	1.04E-04	1.46E-04	2.56E-04	4.08E-04	2.80E-04	4.91E-04
5418314203064	541831	4203064	UCART1	2.04E-04	1.79E-04	1.09E-04	1.47E-04	2.60E-04	3.98E-04	2.79E-04	6.30E-04
5418414203064	541841	4203064	UCART1	2.17E-04	1.90E-04	1.14E-04	1.48E-04	2.61E-04	4.27E-04	2.76E-04	6.87E-04
5418514203064	541851	4203064	UCART1	2.33E-04	2.05E-04	1.21E-04	1.51E-04	2.67E-04	4.24E-04	2.77E-04	7.10E-04
5418614203064	541861	4203064	UCART1	2.48E-04	2.20E-04	1.27E-04	1.52E-04	2.68E-04	4.46E-04	2.74E-04	7.70E-04
5418714203064	541871	4203064	UCART1	2.63E-04	2.37E-04	1.34E-04	1.53E-04	2.69E-04	4.49E-04	2.73E-04	7.46E-04
5418814203064	541881	4203064	UCART1	2.78E-04	2.55E-04	1.41E-04	1.54E-04	2.69E-04	4.61E-04	2.70E-04	9.08E-04
5418914203064	541891	4203064	UCART1	2.92E-04	2.76E-04	1.48E-04	1.54E-04	2.68E-04	4.66E-04	2.67E-04	7.27E-04
5419014203064	541901	4203064	UCART1	3.06E-04	2.99E-04	1.57E-04	1.54E-04	2.67E-04	4.70E-04	2.64E-04	6.05E-04
5419114203064	541911	4203064	UCART1	3.21E-04	3.26E-04	1.66E-04	1.54E-04	2.67E-04	4.79E-04	2.62E-04	5.17E-04
5419214203064	541921	4203064	UCART1	3.36E-04	3.58E-04	1.76E-04	1.55E-04	2.66E-04	4.78E-04	2.59E-04	4.48E-04
5419314203064	541931	4203064	UCART1	3.50E-04	3.96E-04	1.88E-04	1.55E-04	2.65E-04	4.85E-04	2.57E-04	3.94E-04
5419414203064	541941	4203064	UCART1	3.65E-04	4.42E-04	2.00E-04	1.56E-04	2.65E-04	4.80E-04	2.54E-04	3.50E-04
5419514203064	541951	4203064	UCART1	3.80E-04	4.98E-04	2.14E-04	1.56E-04	2.64E-04	4.85E-04	2.52E-04	3.13E-04
5419614203064	541961	4203064	UCART1	3.96E-04	5.67E-04	2.29E-04	1.56E-04	2.62E-04	4.76E-04	2.49E-04	2.82E-04
5419714203064	541971	4203064	UCART1	4.12E-04	6.53E-04	2.46E-04	1.54E-04	2.60E-04	6.44E-04	2.45E-04	2.56E-04
5419814203064	541981	4203064	UCART1	4.31E-04	7.70E-04	2.66E-04	1.54E-04	2.59E-04	6.36E-04	2.42E-04	2.33E-04
5419914203064	541991	4203064	UCART1	4.51E-04	9.30E-04	2.88E-04	1.54E-04	2.58E-04	8.25E-04	2.40E-04	2.13E-04
5420014203064	542001	4203064	UCART1	4.76E-04	1.17E-03	3.15E-04	1.55E-04	2.58E-04	8.01E-04	2.38E-04	1.95E-04
5420114203064	542011	4203064	UCART1	5.02E-04	1.57E-03	3.45E-04	1.54E-04	2.56E-04	7.74E-04	2.35E-04	1.79E-04
5420214203064	542021	4203064	UCART1	5.35E-04	1.29E-03	3.81E-04	1.53E-04	2.54E-04	7.49E-04	2.31E-04	1.65E-04
5420314203064	542031	4203064	UCART1	5.78E-04	1.50E-03	4.24E-04	1.52E-04	2.53E-04	7.29E-04	2.29E-04	1.53E-04
5420414203064	542041	4203064	UCART1	6.21E-04	1.54E-03	4.76E-04	1.51E-04	2.51E-04	7.04E-04	2.25E-04	1.42E-04
5420514203064	542051	4203064	UCART1	6.63E-04	1.64E-03	5.40E-04	1.50E-04	2.48E-04	6.82E-04	2.21E-04	1.32E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420614203064	542061	4203064	UCART1	7.03E-04	1.52E-03	6.21E-04	1.49E-04	2.46E-04	6.63E-04	2.18E-04	1.23E-04
5420714203064	542071	4203064	UCART1	7.35E-04	1.24E-03	7.25E-04	1.47E-04	2.44E-04	6.43E-04	2.14E-04	1.15E-04
5420814203064	542081	4203064	UCART1	7.56E-04	1.05E-03	8.63E-04	1.45E-04	2.40E-04	6.22E-04	2.09E-04	1.08E-04
5420914203064	542091	4203064	UCART1	7.67E-04	8.97E-04	1.05E-03	1.42E-04	2.36E-04	6.02E-04	2.05E-04	1.01E-04
5421014203064	542101	4203064	UCART1	7.65E-04	7.80E-04	1.34E-03	1.40E-04	2.32E-04	5.83E-04	2.00E-04	9.50E-05
5421114203064	542111	4203064	UCART1	7.47E-04	6.86E-04	1.49E-03	1.38E-04	2.27E-04	5.64E-04	1.96E-04	8.94E-05
5421214203064	542121	4203064	UCART1	7.23E-04	6.11E-04	1.43E-03	1.38E-04	2.26E-04	5.52E-04	1.92E-04	8.46E-05
5421314203064	542131	4203064	UCART1	6.93E-04	5.49E-04	1.55E-03	1.37E-04	2.26E-04	5.43E-04	1.89E-04	8.00E-05
5421414203064	542141	4203064	UCART1	6.55E-04	4.95E-04	1.80E-03	1.36E-04	2.24E-04	5.32E-04	1.86E-04	7.59E-05
5421514203064	542151	4203064	UCART1	6.14E-04	4.49E-04	1.71E-03	1.36E-04	2.23E-04	5.23E-04	1.82E-04	7.21E-05
5421614203064	542161	4203064	RESIDENT	5.68E-04	4.07E-04	1.35E-03	1.34E-04	2.19E-04	5.09E-04	1.77E-04	6.85E-05
5421714203064	542171	4203064	RESIDENT	5.25E-04	3.72E-04	1.11E-03	1.32E-04	2.15E-04	4.97E-04	1.73E-04	6.52E-05
5421814203064	542181	4203064	RESIDENT	4.86E-04	3.41E-04	9.29E-04	1.31E-04	2.12E-04	4.86E-04	1.68E-04	6.21E-05
5421914203064	542191	4203064	RESIDENT	4.50E-04	3.13E-04	7.94E-04	1.29E-04	2.10E-04	4.76E-04	1.64E-04	5.93E-05
5422014203064	542201	4203064	RESIDENT	4.18E-04	2.89E-04	6.89E-04	1.28E-04	2.07E-04	4.67E-04	1.60E-04	5.67E-05
5422114203064	542211	4203064	UCART1	3.89E-04	2.68E-04	6.05E-04	1.27E-04	2.05E-04	4.58E-04	1.56E-04	5.43E-05
5422214203064	542221	4203064	RESIDENT	3.61E-04	2.49E-04	5.34E-04	1.25E-04	2.00E-04	4.44E-04	1.50E-04	5.19E-05
5422314203064	542231	4203064	RESIDENT	3.34E-04	2.30E-04	4.74E-04	1.22E-04	1.93E-04	4.28E-04	1.40E-04	4.96E-05
5422414203064	542241	4203064	RESIDENT	3.10E-04	2.13E-04	4.23E-04	1.19E-04	1.88E-04	4.10E-04	1.32E-04	4.75E-05
5422514203064	542251	4203064	UCART1	2.87E-04	1.98E-04	3.78E-04	1.16E-04	1.82E-04	3.92E-04	1.25E-04	4.53E-05
5422614203064	542261	4203064	UCART1	2.71E-04	1.87E-04	3.47E-04	1.15E-04	1.81E-04	3.82E-04	1.22E-04	4.37E-05
5422714203064	542271	4203064	UCART1	2.57E-04	1.78E-04	3.22E-04	1.15E-04	1.82E-04	3.77E-04	1.21E-04	4.23E-05
5422814203064	542281	4203064	RESIDENT	2.44E-04	1.68E-04	2.98E-04	1.14E-04	1.81E-04	3.68E-04	1.18E-04	4.09E-05
5422914203064	542291	4203064	UCART1	2.31E-04	1.60E-04	2.78E-04	1.14E-04	1.81E-04	3.58E-04	1.16E-04	3.95E-05
5423014203064	542301	4203064	UCART1	2.19E-04	1.52E-04	2.58E-04	1.13E-04	1.80E-04	3.46E-04	1.11E-04	3.82E-05
5423114203064	542311	4203064	UCART1	2.07E-04	1.44E-04	2.40E-04	1.11E-04	1.77E-04	3.31E-04	1.05E-04	3.69E-05
5423214203064	542321	4203064	RESIDENT	1.96E-04	1.37E-04	2.24E-04	1.09E-04	1.75E-04	3.16E-04	9.94E-05	3.57E-05
5423314203064	542331	4203064	RESIDENT	1.85E-04	1.30E-04	2.09E-04	1.06E-04	1.70E-04	2.99E-04	9.25E-05	3.44E-05
5423414203064	542341	4203064	RESIDENT	1.74E-04	1.23E-04	1.94E-04	1.03E-04	1.64E-04	2.80E-04	8.37E-05	3.32E-05
5423514203064	542351	4203064	RESIDENT	1.64E-04	1.16E-04	1.80E-04	9.93E-05	1.57E-04	2.55E-04	7.61E-05	3.19E-05
5423614203064	542361	4203064	RESIDENT	1.54E-04	1.09E-04	1.68E-04	9.60E-05	1.51E-04	2.29E-04	7.01E-05	3.07E-05
5417514203074	541751	4203074	RESIDENT	1.17E-04	1.10E-04	7.61E-05	1.21E-04	2.14E-04	3.16E-04	2.42E-04	1.67E-04
5417614203074	541761	4203074	RESIDENT	1.24E-04	1.15E-04	7.92E-05	1.24E-04	2.18E-04	5.06E-04	2.43E-04	1.86E-04
5417714203074	541771	4203074	UCART1	1.33E-04	1.22E-04	8.28E-05	1.28E-04	2.23E-04	3.51E-04	2.48E-04	2.10E-04
5417814203074	541781	4203074	UCART1	1.41E-04	1.28E-04	8.60E-05	1.29E-04	2.25E-04	4.06E-04	2.47E-04	2.37E-04
5417914203074	541791	4203074	UCART1	1.50E-04	1.35E-04	8.95E-05	1.31E-04	2.27E-04	3.80E-04	2.45E-04	2.70E-04
5418014203074	541801	4203074	UCART1	1.62E-04	1.44E-04	9.39E-05	1.34E-04	2.32E-04	4.30E-04	2.49E-04	3.18E-04
5418114203074	541811	4203074	UCART1	1.74E-04	1.54E-04	9.84E-05	1.37E-04	2.36E-04	4.07E-04	2.51E-04	3.81E-04
5418214203074	541821	4203074	UCART1	1.86E-04	1.65E-04	1.03E-04	1.39E-04	2.40E-04	4.52E-04	2.54E-04	4.67E-04
5418314203074	541831	4203074	UCART1	1.99E-04	1.76E-04	1.08E-04	1.41E-04	2.44E-04	4.31E-04	2.54E-04	5.93E-04
5418414203074	541841	4203074	UCART1	2.12E-04	1.88E-04	1.13E-04	1.43E-04	2.47E-04	4.67E-04	2.53E-04	6.83E-04
5418514203074	541851	4203074	UCART1	2.25E-04	2.01E-04	1.19E-04	1.44E-04	2.51E-04	4.50E-04	2.52E-04	6.49E-04
5418614203074	541861	4203074	UCART1	2.38E-04	2.16E-04	1.25E-04	1.45E-04	2.52E-04	4.78E-04	2.51E-04	7.57E-04
5418714203074	541871	4203074	UCART1	2.51E-04	2.32E-04	1.32E-04	1.46E-04	2.53E-04	4.64E-04	2.49E-04	7.77E-04
5418814203074	541881	4203074	UCART1	2.64E-04	2.50E-04	1.39E-04	1.47E-04	2.54E-04	4.83E-04	2.47E-04	9.61E-04
5418914203074	541891	4203074	UCART1	2.76E-04	2.71E-04	1.47E-04	1.47E-04	2.54E-04	4.69E-04	2.45E-04	7.61E-04
5419014203074	541901	4203074	UCART1	2.87E-04	2.92E-04	1.55E-04	1.47E-04	2.52E-04	4.79E-04	2.42E-04	6.28E-04
5419114203074	541911	4203074	UCART1	3.00E-04	3.20E-04	1.65E-04	1.48E-04	2.53E-04	4.68E-04	2.41E-04	5.34E-04
5419214203074	541921	4203074	UCART1	3.12E-04	3.49E-04	1.74E-04	1.47E-04	2.51E-04	6.34E-04	2.38E-04	4.61E-04
5419314203074	541931	4203074	UCART1	3.24E-04	3.84E-04	1.85E-04	1.47E-04	2.49E-04	6.33E-04	2.35E-04	4.04E-04
5419414203074	541941	4203074	UCART1	3.37E-04	4.29E-04	1.98E-04	1.48E-04	2.50E-04	8.14E-04	2.34E-04	3.58E-04
5419514203074	541951	4203074	UCART1	3.50E-04	4.83E-04	2.12E-04	1.49E-04	2.50E-04	7.81E-04	2.32E-04	3.20E-04
5419614203074	541961	4203074	UCART1	3.65E-04	5.50E-04	2.27E-04	1.49E-04	2.49E-04	7.51E-04	2.30E-04	2.87E-04
5419714203074	541971	4203074	UCART1	3.80E-04	6.33E-04	2.44E-04	1.48E-04	2.48E-04	7.21E-04	2.27E-04	2.60E-04
5419814203074	541981	4203074	UCART1	3.95E-04	7.39E-04	2.63E-04	1.46E-04	2.45E-04	6.94E-04	2.24E-04	2.36E-04
5419914203074	541991	4203074	UCART1	4.14E-04	8.91E-04	2.85E-04	1.47E-04	2.45E-04	6.75E-04	2.22E-04	2.15E-04
5420014203074	542001	4203074	UCART1	4.36E-04	1.11E-03	3.12E-04	1.49E-04	2.45E-04	6.60E-04	2.20E-04	1.97E-04
5420114203074	542011	4203074	UCART1	4.59E-04	1.47E-03	3.42E-04	1.48E-04	2.44E-04	6.41E-04	2.18E-04	1.81E-04
5420214203074	542021	4203074	UCART1	4.88E-04	1.58E-03	3.78E-04	1.47E-04	2.42E-04	6.24E-04	2.15E-04	1.67E-04
5420314203074	542031	4203074	UCART1	5.25E-04	1.51E-03	4.21E-04	1.47E-04	2.41E-04	6.09E-04	2.12E-04	1.54E-04
5420414203074	542041	4203074	UCART1	5.64E-04	1.53E-03	4.73E-04	1.46E-04	2.39E-04	5.93E-04	2.09E-04	1.43E-04
5420514203074	542051	4203074	UCART1	6.01E-04	1.72E-03	5.37E-04	1.44E-04	2.37E-04	5.76E-04	2.05E-04	1.33E-04
5420614203074	542061	4203074	UCART1	6.34E-04	1.58E-03	6.18E-04	1.42E-04	2.33E-04	5.60E-04	2.02E-04	1.24E-04
5420714203074	542071	4203074	UCART1	6.60E-04	1.28E-03	7.21E-04	1.39E-04	2.29E-04	5.41E-04	1.97E-04	1.15E-04
5420814203074	542081	4203074	UCART1	6.75E-04	1.06E-03	8.54E-04	1.36E-04	2.22E-04	5.20E-04	1.91E-04	1.08E-04
5420914203074	542091	4203074	UCART1	6.84E-04	9.02E-04	1.04E-03	1.34E-04	2.17E-04	5.03E-04	1.83E-04	1.01E-04
5421014203074	542101	4203074	UCART1	6.93E-04	7.90E-04	1.34E-03	1.34E-04	2.16E-04	4.95E-04	1.82E-04	9.51E-05
5421114203074	542111	4203074	UCART1	6.90E-04	6.98E-04	1.51E-03	1.33E-04	2.16E-04	4.88E-04	1.81E-04	8.97E-05
5421214203074	542121	4203074	UCART1	6.71E-04	6.21E-04	1.44E-03	1.33E-04	2.15E-04	4.79E-04	1.78E-04	8.48E-05
5421314203074	542131	4203074	UCART1	6.46E-04	5.57E-04	1.53E-03	1.32E-04	2.14E-04	4.72E-04	1.77E-04	8.03E-05
5421414203074	542141	4203074	UCART1	6.15E-04	5.01E-04	1.43E-03	1.32E-04	2.14E-04	4.65E-04	1.73E-04	7.61E-05
5421514203074	542151	4203074	UCART1	5.81E-04	4.54E-04	1.69E-03	1.31E-04	2.13E-04	4.58E-04	1.70E-04	7.23E-05
5421614203074	542161	4203074	RESIDENT	5.42E-04	4.12E-04	1.34E-03	1.30E-04	2.10E-04	4.48E-04	1.66E-04	6.88E-05
5421714203074	542171	4203074	RESIDENT	5.02E-04	3.75E-04	1.10E-03	1.28E-04	2.06E-04	4.38E-04	1.62E-04	6.54E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421814203074	542181	4203074	RESIDENT	4.66E-04	3.43E-04	9.23E-04	1.26E-04	2.02E-04	4.28E-04	1.58E-04	6.23E-05
5421914203074	542191	4203074	RESIDENT	4.33E-04	3.15E-04	7.90E-04	1.25E-04	2.00E-04	4.21E-04	1.54E-04	5.95E-05
5422014203074	542201	4203074	RESIDENT	4.02E-04	2.90E-04	6.85E-04	1.24E-04	1.97E-04	4.12E-04	1.50E-04	5.68E-05
5422114203074	542211	4203074	UCART1	3.75E-04	2.69E-04	6.01E-04	1.22E-04	1.95E-04	4.03E-04	1.46E-04	5.44E-05
5422214203074	542221	4203074	RESIDENT	3.48E-04	2.49E-04	5.31E-04	1.20E-04	1.90E-04	3.92E-04	1.38E-04	5.20E-05
5422314203074	542231	4203074	RESIDENT	3.22E-04	2.30E-04	4.70E-04	1.18E-04	1.84E-04	3.77E-04	1.31E-04	4.97E-05
5422414203074	542241	4203074	RESIDENT	3.00E-04	2.14E-04	4.20E-04	1.15E-04	1.80E-04	3.64E-04	1.25E-04	4.75E-05
5422514203074	542251	4203074	RESIDENT	2.76E-04	1.96E-04	3.73E-04	1.11E-04	1.73E-04	3.29E-04	1.17E-04	4.52E-05
5422614203074	542261	4203074	RESIDENT	2.60E-04	1.84E-04	3.40E-04	1.10E-04	1.70E-04	3.19E-04	1.13E-04	4.35E-05
5422714203074	542271	4203074	RESIDENT	2.51E-04	1.78E-04	3.21E-04	1.12E-04	1.74E-04	3.36E-04	1.14E-04	4.24E-05
5422814203074	542281	4203074	RESIDENT	2.40E-04	1.69E-04	2.98E-04	1.11E-04	1.75E-04	3.31E-04	1.13E-04	4.10E-05
5422914203074	542291	4203074	RESIDENT	2.26E-04	1.60E-04	2.76E-04	1.10E-04	1.73E-04	3.20E-04	1.09E-04	3.96E-05
5423014203074	542301	4203074	UCART1	2.15E-04	1.52E-04	2.58E-04	1.09E-04	1.73E-04	3.11E-04	1.07E-04	3.83E-05
5423114203074	542311	4203074	UCART1	2.03E-04	1.44E-04	2.40E-04	1.07E-04	1.70E-04	2.99E-04	1.01E-04	3.70E-05
5423214203074	542321	4203074	RESIDENT	1.92E-04	1.37E-04	2.23E-04	1.06E-04	1.67E-04	2.87E-04	9.56E-05	3.58E-05
5423314203074	542331	4203074	RESIDENT	1.81E-04	1.30E-04	2.08E-04	1.03E-04	1.62E-04	2.72E-04	8.75E-05	3.45E-05
5423414203074	542341	4203074	RESIDENT	1.71E-04	1.23E-04	1.93E-04	1.00E-04	1.57E-04	2.55E-04	8.07E-05	3.32E-05
5423514203074	542351	4203074	RESIDENT	1.60E-04	1.16E-04	1.80E-04	9.66E-05	1.51E-04	2.35E-04	7.40E-05	3.19E-05
5417614203084	541761	4203084	UCART1	1.22E-04	1.13E-04	7.82E-05	1.18E-04	2.03E-04	4.26E-04	2.16E-04	1.79E-04
5417714203084	541771	4203084	UCART1	1.31E-04	1.20E-04	8.17E-05	1.21E-04	2.08E-04	3.83E-04	2.20E-04	2.02E-04
5417814203084	541781	4203084	UCART1	1.40E-04	1.26E-04	8.52E-05	1.23E-04	2.11E-04	4.52E-04	2.22E-04	2.30E-04
5417914203084	541791	4203084	UCART1	1.49E-04	1.33E-04	8.89E-05	1.26E-04	2.15E-04	4.08E-04	2.24E-04	2.63E-04
5418014203084	541801	4203084	UCART1	1.59E-04	1.42E-04	9.29E-05	1.28E-04	2.18E-04	4.69E-04	2.25E-04	3.06E-04
5418114203084	541811	4203084	UCART1	1.70E-04	1.51E-04	9.73E-05	1.30E-04	2.22E-04	4.29E-04	2.27E-04	3.64E-04
5418214203084	541821	4203084	UCART1	1.82E-04	1.62E-04	1.02E-04	1.33E-04	2.25E-04	4.80E-04	2.29E-04	4.43E-04
5418314203084	541831	4203084	UCART1	1.93E-04	1.73E-04	1.07E-04	1.35E-04	2.29E-04	4.44E-04	2.31E-04	5.58E-04
5418414203084	541841	4203084	RESIDENT	2.04E-04	1.85E-04	1.13E-04	1.37E-04	2.32E-04	6.49E-04	2.31E-04	6.10E-04
5418514203084	541851	4203084	RESIDENT	2.16E-04	1.98E-04	1.18E-04	1.38E-04	2.35E-04	4.52E-04	2.31E-04	6.51E-04
5418614203084	541861	4203084	UCART1	2.28E-04	2.13E-04	1.25E-04	1.40E-04	2.39E-04	6.35E-04	2.31E-04	7.45E-04
5418714203084	541871	4203084	UCART1	2.38E-04	2.28E-04	1.31E-04	1.40E-04	2.38E-04	4.53E-04	2.29E-04	7.59E-04
5418814203084	541881	4203084	UCART1	2.48E-04	2.44E-04	1.37E-04	1.40E-04	2.36E-04	6.08E-04	2.26E-04	1.01E-03
5418914203084	541891	4203084	UCART1	2.58E-04	2.64E-04	1.45E-04	1.40E-04	2.37E-04	8.06E-04	2.25E-04	7.96E-04
5419014203084	541901	4203084	UCART1	2.68E-04	2.85E-04	1.53E-04	1.40E-04	2.36E-04	7.71E-04	2.22E-04	6.53E-04
5419114203084	541911	4203084	UCART1	2.80E-04	3.12E-04	1.63E-04	1.41E-04	2.38E-04	7.43E-04	2.22E-04	5.52E-04
5419214203084	541921	4203084	UCART1	2.91E-04	3.41E-04	1.72E-04	1.41E-04	2.37E-04	7.14E-04	2.20E-04	4.76E-04
5419314203084	541931	4203084	UCART1	3.01E-04	3.75E-04	1.83E-04	1.41E-04	2.36E-04	6.86E-04	2.18E-04	4.15E-04
5419414203084	541941	4203084	UCART1	3.13E-04	4.18E-04	1.96E-04	1.42E-04	2.38E-04	6.66E-04	2.17E-04	3.67E-04
5419514203084	541951	4203084	UCART1	3.24E-04	4.69E-04	2.09E-04	1.42E-04	2.37E-04	6.44E-04	2.15E-04	3.27E-04
5419614203084	541961	4203084	UCART1	3.38E-04	5.34E-04	2.25E-04	1.43E-04	2.37E-04	6.25E-04	2.13E-04	2.93E-04
5419714203084	541971	4203084	UCART1	3.51E-04	6.12E-04	2.42E-04	1.42E-04	2.35E-04	6.05E-04	2.11E-04	2.64E-04
5419814203084	541981	4203084	UCART1	3.65E-04	7.13E-04	2.60E-04	1.41E-04	2.34E-04	5.85E-04	2.08E-04	2.40E-04
5419914203084	541991	4203084	UCART1	3.81E-04	8.53E-04	2.83E-04	1.41E-04	2.33E-04	5.71E-04	2.06E-04	2.18E-04
5420014203084	542001	4203084	UCART1	3.99E-04	1.05E-03	3.08E-04	1.41E-04	2.32E-04	5.58E-04	2.04E-04	1.99E-04
5420114203084	542011	4203084	UCART1	4.21E-04	1.37E-03	3.39E-04	1.42E-04	2.32E-04	5.46E-04	2.02E-04	1.83E-04
5420214203084	542021	4203084	UCART1	4.46E-04	1.18E-03	3.74E-04	1.40E-04	2.30E-04	5.32E-04	2.00E-04	1.68E-04
5420314203084	542031	4203084	UCART1	4.80E-04	1.42E-03	4.18E-04	1.41E-04	2.30E-04	5.23E-04	1.98E-04	1.55E-04
5420414203084	542041	4203084	UCART1	5.14E-04	1.55E-03	4.70E-04	1.40E-04	2.28E-04	5.10E-04	1.95E-04	1.44E-04
5420514203084	542051	4203084	UCART1	5.45E-04	1.75E-03	5.34E-04	1.37E-04	2.23E-04	4.95E-04	1.91E-04	1.33E-04
5420614203084	542061	4203084	UCART1	5.70E-04	1.63E-03	6.12E-04	1.34E-04	2.17E-04	4.78E-04	1.86E-04	1.24E-04
5420714203084	542071	4203084	UCART1	5.77E-04	1.26E-03	6.99E-04	1.29E-04	2.06E-04	4.50E-04	1.72E-04	1.15E-04
5420814203084	542081	4203084	UCART1	5.93E-04	1.05E-03	8.27E-04	1.28E-04	2.03E-04	4.36E-04	1.66E-04	1.07E-04
5420914203084	542091	4203084	UCART1	6.10E-04	8.99E-04	1.02E-03	1.27E-04	2.01E-04	4.29E-04	1.64E-04	1.01E-04
5421014203084	542101	4203084	UCART1	6.27E-04	7.94E-04	1.33E-03	1.27E-04	2.02E-04	4.27E-04	1.64E-04	9.50E-05
5421114203084	542111	4203084	UCART1	6.40E-04	7.12E-04	1.22E-03	1.29E-04	2.07E-04	4.31E-04	1.70E-04	9.01E-05
5421214203084	542121	4203084	UCART1	6.23E-04	6.30E-04	1.43E-03	1.28E-04	2.04E-04	4.22E-04	1.65E-04	8.51E-05
5421314203084	542131	4203084	UCART1	6.03E-04	5.63E-04	1.52E-03	1.27E-04	2.04E-04	4.16E-04	1.64E-04	8.05E-05
5421414203084	542141	4203084	UCART1	5.78E-04	5.07E-04	1.75E-03	1.27E-04	2.03E-04	4.11E-04	1.62E-04	7.64E-05
5421514203084	542151	4203084	UCART1	5.49E-04	4.58E-04	1.66E-03	1.27E-04	2.03E-04	4.05E-04	1.60E-04	7.25E-05
5421614203084	542161	4203084	RESIDENT	5.13E-04	4.14E-04	1.32E-03	1.25E-04	1.99E-04	3.97E-04	1.56E-04	6.89E-05
5421714203084	542171	4203084	RESIDENT	4.79E-04	3.77E-04	1.09E-03	1.24E-04	1.96E-04	3.89E-04	1.51E-04	6.55E-05
5421814203084	542181	4203084	RESIDENT	4.46E-04	3.44E-04	9.15E-04	1.22E-04	1.93E-04	3.82E-04	1.47E-04	6.24E-05
5421914203084	542191	4203084	RESIDENT	4.17E-04	3.17E-04	7.85E-04	1.21E-04	1.92E-04	3.76E-04	1.45E-04	5.96E-05
5422014203084	542201	4203084	RESIDENT	3.89E-04	2.92E-04	6.82E-04	1.20E-04	1.90E-04	3.69E-04	1.42E-04	5.70E-05
5422114203084	542211	4203084	UCART1	3.63E-04	2.70E-04	5.98E-04	1.19E-04	1.87E-04	3.61E-04	1.37E-04	5.45E-05
5422214203084	542221	4203084	UCART1	3.37E-04	2.49E-04	5.28E-04	1.17E-04	1.82E-04	3.51E-04	1.30E-04	5.21E-05
5422314203084	542231	4203084	RESIDENT	3.11E-04	2.29E-04	4.65E-04	1.13E-04	1.75E-04	3.36E-04	1.22E-04	4.97E-05
5422414203084	542241	4203084	RESIDENT	2.89E-04	2.12E-04	4.15E-04	1.11E-04	1.71E-04	3.22E-04	1.17E-04	4.75E-05
5422514203084	542251	4203084	RESIDENT	2.70E-04	1.97E-04	3.73E-04	1.09E-04	1.67E-04	3.00E-04	1.12E-04	4.54E-05
5422614203084	542261	4203084	RESIDENT	2.57E-04	1.87E-04	3.44E-04	1.08E-04	1.66E-04	3.04E-04	1.10E-04	4.39E-05
5422714203084	542271	4203084	RESIDENT	2.46E-04	1.78E-04	3.21E-04	1.09E-04	1.68E-04	3.04E-04	1.09E-04	4.25E-05
5422814203084	542281	4203084	RESIDENT	2.35E-04	1.70E-04	2.98E-04	1.09E-04	1.69E-04	3.00E-04	1.08E-04	4.12E-05
5422914203084	542291	4203084	RESIDENT	2.22E-04	1.60E-04	2.76E-04	1.07E-04	1.67E-04	2.90E-04	1.04E-04	3.97E-05
5423014203084	542301	4203084	UCART1	2.10E-04	1.52E-04	2.57E-04	1.06E-04	1.66E-04	2.82E-04	1.02E-04	3.84E-05
5423114203084	542311	4203084	UCART1	1.99E-04	1.44E-04	2.39E-04	1.04E-04	1.63E-04	2.72E-04	9.69E-05	3.71E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423214203084	542321	4203084	RESIDENT	1.88E-04	1.37E-04	2.22E-04	1.02E-04	1.60E-04	2.61E-04	9.04E-05	3.58E-05
5423314203084	542331	4203084	RESIDENT	1.77E-04	1.29E-04	2.06E-04	9.97E-05	1.55E-04	2.48E-04	8.37E-05	3.45E-05
5423414203084	542341	4203084	RESIDENT	1.66E-04	1.22E-04	1.92E-04	9.65E-05	1.49E-04	2.31E-04	7.70E-05	3.31E-05
5423514203084	542351	4203084	RESIDENT	1.55E-04	1.13E-04	1.76E-04	9.23E-05	1.42E-04	2.04E-04	7.01E-05	3.17E-05
5417614203094	541761	4203094	UCART1	1.20E-04	1.11E-04	7.72E-05	1.12E-04	1.89E-04	4.17E-04	1.92E-04	1.72E-04
5417714203094	541771	4203094	UCART1	1.29E-04	1.17E-04	8.06E-05	1.15E-04	1.94E-04	3.98E-04	1.97E-04	1.95E-04
5417814203094	541781	4203094	UCART1	1.37E-04	1.24E-04	8.41E-05	1.17E-04	1.98E-04	6.13E-04	2.00E-04	2.21E-04
5417914203094	541791	4203094	UCART1	1.46E-04	1.31E-04	8.79E-05	1.20E-04	2.01E-04	4.16E-04	2.02E-04	2.53E-04
5418014203094	541801	4203094	RESIDENT	1.56E-04	1.39E-04	9.19E-05	1.22E-04	2.05E-04	6.10E-04	2.04E-04	2.95E-04
5418114203094	541811	4203094	RESIDENT	1.66E-04	1.48E-04	9.64E-05	1.25E-04	2.09E-04	4.27E-04	2.06E-04	3.49E-04
5418214203094	541821	4203094	RESIDENT	1.76E-04	1.57E-04	1.01E-04	1.26E-04	2.11E-04	5.99E-04	2.07E-04	4.19E-04
5418314203094	541831	4203094	RESIDENT	1.86E-04	1.69E-04	1.06E-04	1.29E-04	2.14E-04	8.28E-04	2.10E-04	5.23E-04
5418414203094	541841	4203094	RESIDENT	1.96E-04	1.80E-04	1.11E-04	1.30E-04	2.16E-04	5.81E-04	2.11E-04	6.85E-04
5418514203094	541851	4203094	RESIDENT	2.06E-04	1.93E-04	1.17E-04	1.32E-04	2.19E-04	7.63E-04	2.11E-04	5.86E-04
5418614203094	541861	4203094	UCART1	2.17E-04	2.09E-04	1.24E-04	1.34E-04	2.25E-04	7.40E-04	2.13E-04	7.15E-04
5418714203094	541871	4203094	UCART1	2.26E-04	2.23E-04	1.29E-04	1.34E-04	2.24E-04	7.09E-04	2.11E-04	7.83E-04
5418814203094	541881	4203094	UCART1	2.34E-04	2.39E-04	1.36E-04	1.34E-04	2.23E-04	6.80E-04	2.09E-04	8.80E-04
5418914203094	541891	4203094	UCART1	2.43E-04	2.57E-04	1.43E-04	1.35E-04	2.23E-04	6.55E-04	2.07E-04	8.38E-04
5419014203094	541901	4203094	UCART1	2.51E-04	2.78E-04	1.51E-04	1.35E-04	2.23E-04	6.33E-04	2.06E-04	6.81E-04
5419114203094	541911	4203094	UCART1	2.62E-04	3.05E-04	1.61E-04	1.36E-04	2.25E-04	6.15E-04	2.06E-04	5.73E-04
5419214203094	541921	4203094	UCART1	2.71E-04	3.33E-04	1.70E-04	1.36E-04	2.25E-04	5.95E-04	2.04E-04	4.91E-04
5419314203094	541931	4203094	UCART1	2.79E-04	3.66E-04	1.81E-04	1.36E-04	2.24E-04	5.76E-04	2.02E-04	4.27E-04
5419414203094	541941	4203094	UCART1	2.91E-04	4.07E-04	1.94E-04	1.36E-04	2.25E-04	5.62E-04	2.02E-04	3.76E-04
5419514203094	541951	4203094	UCART1	3.02E-04	4.56E-04	2.07E-04	1.36E-04	2.25E-04	5.47E-04	2.00E-04	3.34E-04
5419614203094	541961	4203094	UCART1	3.14E-04	5.17E-04	2.22E-04	1.37E-04	2.25E-04	5.33E-04	1.99E-04	2.99E-04
5419714203094	541971	4203094	UCART1	3.25E-04	5.89E-04	2.39E-04	1.36E-04	2.23E-04	5.17E-04	1.96E-04	2.69E-04
5419814203094	541981	4203094	RESIDENT	3.37E-04	6.82E-04	2.57E-04	1.35E-04	2.20E-04	5.02E-04	1.93E-04	2.43E-04
5419914203094	541991	4203094	RESIDENT	3.53E-04	8.17E-04	2.80E-04	1.35E-04	2.22E-04	4.93E-04	1.93E-04	2.21E-04
5420014203094	542001	4203094	RESIDENT	3.69E-04	1.00E-03	3.06E-04	1.35E-04	2.21E-04	4.83E-04	1.91E-04	2.02E-04
5420114203094	542011	4203094	UCART1	3.88E-04	1.29E-03	3.36E-04	1.36E-04	2.21E-04	4.75E-04	1.89E-04	1.85E-04
5420214203094	542021	4203094	UCART1	4.11E-04	1.40E-03	3.71E-04	1.35E-04	2.19E-04	4.64E-04	1.87E-04	1.70E-04
5420314203094	542031	4203094	UCART1	4.40E-04	1.42E-03	4.14E-04	1.36E-04	2.19E-04	4.57E-04	1.85E-04	1.56E-04
5420414203094	542041	4203094	UCART1	4.71E-04	1.52E-03	4.67E-04	1.34E-04	2.17E-04	4.47E-04	1.82E-04	1.45E-04
5420514203094	542051	4203094	UCART1	4.98E-04	1.45E-03	5.31E-04	1.31E-04	2.13E-04	4.34E-04	1.79E-04	1.34E-04
5420614203094	542061	4203094	UCART1	5.22E-04	1.71E-03	6.11E-04	1.29E-04	2.07E-04	4.21E-04	1.74E-04	1.25E-04
5420714203094	542071	4203094	UCART1	5.43E-04	1.35E-03	7.13E-04	1.27E-04	2.03E-04	4.09E-04	1.67E-04	1.16E-04
5420814203094	542081	4203094	UCART1	5.51E-04	1.09E-03	8.38E-04	1.24E-04	1.96E-04	3.92E-04	1.58E-04	1.08E-04
5420914203094	542091	4203094	UCART1	5.69E-04	9.33E-04	1.04E-03	1.24E-04	1.95E-04	3.86E-04	1.56E-04	1.01E-04
5421014203094	542101	4203094	UCART1	5.83E-04	8.15E-04	1.35E-03	1.24E-04	1.94E-04	3.82E-04	1.55E-04	9.55E-05
5421114203094	542111	4203094	UCART1	5.94E-04	7.26E-04	1.53E-03	1.25E-04	1.98E-04	3.84E-04	1.58E-04	9.04E-05
5421214203094	542121	4203094	UCART1	5.79E-04	6.39E-04	1.44E-03	1.23E-04	1.94E-04	3.75E-04	1.53E-04	8.53E-05
5421314203094	542131	4203094	UCART1	5.64E-04	5.71E-04	1.51E-03	1.23E-04	1.94E-04	3.72E-04	1.52E-04	8.07E-05
5421414203094	542141	4203094	UCART1	5.45E-04	5.13E-04	1.75E-03	1.23E-04	1.94E-04	3.68E-04	1.52E-04	7.66E-05
5421514203094	542151	4203094	UCART1	5.18E-04	4.62E-04	1.64E-03	1.22E-04	1.93E-04	3.63E-04	1.50E-04	7.27E-05
5421614203094	542161	4203094	RESIDENT	4.90E-04	4.18E-04	1.31E-03	1.21E-04	1.91E-04	3.58E-04	1.47E-04	6.91E-05
5421714203094	542171	4203094	RESIDENT	4.58E-04	3.79E-04	1.07E-03	1.20E-04	1.88E-04	3.50E-04	1.42E-04	6.57E-05
5421814203094	542181	4203094	RESIDENT	4.28E-04	3.46E-04	9.06E-04	1.18E-04	1.85E-04	3.44E-04	1.39E-04	6.26E-05
5421914203094	542191	4203094	RESIDENT	4.01E-04	3.18E-04	7.78E-04	1.18E-04	1.84E-04	3.39E-04	1.36E-04	5.98E-05
5422014203094	542201	4203094	RESIDENT	3.75E-04	2.93E-04	6.77E-04	1.17E-04	1.82E-04	3.33E-04	1.33E-04	5.71E-05
5422114203094	542211	4203094	RESIDENT	3.50E-04	2.70E-04	5.93E-04	1.15E-04	1.79E-04	3.26E-04	1.28E-04	5.46E-05
5422214203094	542221	4203094	UCART1	3.26E-04	2.50E-04	5.23E-04	1.13E-04	1.74E-04	3.16E-04	1.23E-04	5.22E-05
5422314203094	542231	4203094	RESIDENT	3.02E-04	2.30E-04	4.63E-04	1.10E-04	1.69E-04	3.05E-04	1.17E-04	4.98E-05
5422414203094	542241	4203094	RESIDENT	2.83E-04	2.14E-04	4.17E-04	1.09E-04	1.66E-04	2.96E-04	1.13E-04	4.77E-05
5422514203094	542251	4203094	RESIDENT	2.67E-04	2.01E-04	3.79E-04	1.07E-04	1.64E-04	2.89E-04	1.10E-04	4.59E-05
5422614203094	542261	4203094	RESIDENT	2.53E-04	1.89E-04	3.46E-04	1.06E-04	1.62E-04	2.82E-04	1.07E-04	4.42E-05
5422714203094	542271	4203094	RESIDENT	2.41E-04	1.79E-04	3.20E-04	1.06E-04	1.63E-04	2.78E-04	1.05E-04	4.27E-05
5422814203094	542281	4203094	RESIDENT	2.29E-04	1.70E-04	2.97E-04	1.05E-04	1.63E-04	2.73E-04	1.03E-04	4.13E-05
5422914203094	542291	4203094	UCART1	2.18E-04	1.61E-04	2.75E-04	1.04E-04	1.61E-04	2.66E-04	1.00E-04	3.98E-05
5423014203094	542301	4203094	UCART1	2.06E-04	1.52E-04	2.56E-04	1.03E-04	1.60E-04	2.58E-04	9.68E-05	3.85E-05
5423114203094	542311	4203094	UCART1	1.95E-04	1.44E-04	2.38E-04	1.01E-04	1.57E-04	2.50E-04	9.20E-05	3.71E-05
5423214203094	542321	4203094	RESIDENT	1.84E-04	1.36E-04	2.21E-04	9.92E-05	1.53E-04	2.39E-04	8.60E-05	3.58E-05
5423314203094	542331	4203094	RESIDENT	1.73E-04	1.29E-04	2.05E-04	9.65E-05	1.48E-04	2.26E-04	8.02E-05	3.45E-05
5423414203094	542341	4203094	RESIDENT	1.62E-04	1.21E-04	1.90E-04	9.32E-05	1.42E-04	2.06E-04	7.39E-05	3.31E-05
5417714203104	541771	4203104	UCART1	1.26E-04	1.14E-04	7.94E-05	1.09E-04	1.80E-04	5.66E-04	1.76E-04	1.86E-04
5417814203104	541781	4203104	UCART1	1.33E-04	1.19E-04	8.21E-05	1.10E-04	1.81E-04	5.40E-04	1.74E-04	2.06E-04
5417914203104	541791	4203104	UCART1	1.41E-04	1.26E-04	8.59E-05	1.12E-04	1.85E-04	7.36E-04	1.79E-04	2.36E-04
5418014203104	541801	4203104	RESIDENT	1.52E-04	1.36E-04	9.09E-05	1.17E-04	1.93E-04	7.27E-04	1.86E-04	2.82E-04
5418114203104	541811	4203104	RESIDENT	1.60E-04	1.45E-04	9.49E-05	1.19E-04	1.96E-04	7.02E-04	1.88E-04	3.30E-04
5418214203104	541821	4203104	RESIDENT	1.69E-04	1.54E-04	9.93E-05	1.20E-04	1.98E-04	6.79E-04	1.89E-04	3.95E-04
5418314203104	541831	4203104	RESIDENT	1.78E-04	1.64E-04	1.04E-04	1.22E-04	2.01E-04	6.60E-04	1.91E-04	4.90E-04
5418414203104	541841	4203104	RESIDENT	1.87E-04	1.77E-04	1.10E-04	1.24E-04	2.04E-04	6.42E-04	1.93E-04	6.36E-04
5418514203104	541851	4203104	RESIDENT	1.96E-04	1.90E-04	1.16E-04	1.26E-04	2.07E-04	6.24E-04	1.95E-04	6.96E-04
5418614203104	541861	4203104	UCART1	2.06E-04	2.05E-04	1.22E-04	1.28E-04	2.12E-04	6.08E-04	1.97E-04	6.97E-04
5418714203104	541871	4203104	UCART1	2.14E-04	2.19E-04	1.28E-04	1.29E-04	2.12E-04	5.89E-04	1.95E-04	7.55E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418814203104	541881	4203104	UCART1	2.22E-04	2.35E-04	1.35E-04	1.30E-04	2.13E-04	5.72E-04	1.95E-04	7.36E-04
5418914203104	541891	4203104	UCART1	2.29E-04	2.53E-04	1.42E-04	1.30E-04	2.13E-04	5.54E-04	1.93E-04	8.88E-04
5419014203104	541901	4203104	UCART1	2.37E-04	2.74E-04	1.50E-04	1.30E-04	2.12E-04	5.38E-04	1.92E-04	7.14E-04
5419114203104	541911	4203104	UCART1	2.44E-04	2.97E-04	1.59E-04	1.30E-04	2.12E-04	5.22E-04	1.91E-04	5.95E-04
5419214203104	541921	4203104	UCART1	2.51E-04	3.23E-04	1.68E-04	1.30E-04	2.10E-04	5.06E-04	1.89E-04	5.07E-04
5419314203104	541931	4203104	UCART1	2.58E-04	3.55E-04	1.79E-04	1.30E-04	2.10E-04	4.92E-04	1.87E-04	4.40E-04
5419414203104	541941	4203104	RESIDENT	2.68E-04	3.93E-04	1.91E-04	1.30E-04	2.10E-04	4.81E-04	1.86E-04	3.86E-04
5419514203104	541951	4203104	RESIDENT	2.77E-04	4.38E-04	2.03E-04	1.30E-04	2.09E-04	4.68E-04	1.84E-04	3.42E-04
5419614203104	541961	4203104	RESIDENT	2.89E-04	4.96E-04	2.19E-04	1.30E-04	2.11E-04	4.60E-04	1.84E-04	3.05E-04
5419714203104	541971	4203104	UCART1	3.03E-04	5.71E-04	2.36E-04	1.31E-04	2.12E-04	4.53E-04	1.84E-04	2.74E-04
5419814203104	541981	4203104	UCART1	3.12E-04	6.56E-04	2.54E-04	1.30E-04	2.09E-04	4.39E-04	1.80E-04	2.47E-04
5419914203104	541991	4203104	RESIDENT	3.25E-04	7.76E-04	2.76E-04	1.29E-04	2.08E-04	4.30E-04	1.79E-04	2.24E-04
5420014203104	542001	4203104	RESIDENT	3.42E-04	9.53E-04	3.03E-04	1.30E-04	2.10E-04	4.26E-04	1.78E-04	2.04E-04
5420114203104	542011	4203104	UCART1	3.59E-04	1.21E-03	3.33E-04	1.30E-04	2.10E-04	4.19E-04	1.77E-04	1.87E-04
5420214203104	542021	4203104	UCART1	3.80E-04	1.39E-03	3.69E-04	1.30E-04	2.09E-04	4.12E-04	1.75E-04	1.71E-04
5420314203104	542031	4203104	UCART1	4.03E-04	1.31E-03	4.11E-04	1.29E-04	2.07E-04	4.03E-04	1.73E-04	1.58E-04
5420414203104	542041	4203104	UCART1	4.33E-04	1.51E-03	4.64E-04	1.29E-04	2.07E-04	3.97E-04	1.71E-04	1.46E-04
5420514203104	542051	4203104	UCART1	4.59E-04	1.86E-03	5.29E-04	1.27E-04	2.03E-04	3.88E-04	1.68E-04	1.35E-04
5420614203104	542061	4203104	UCART1	4.84E-04	1.81E-03	6.12E-04	1.26E-04	2.00E-04	3.79E-04	1.65E-04	1.26E-04
5420714203104	542071	4203104	UCART1	5.07E-04	1.42E-03	7.20E-04	1.25E-04	1.98E-04	3.72E-04	1.61E-04	1.17E-04
5420814203104	542081	4203104	UCART1	5.14E-04	1.14E-03	8.50E-04	1.21E-04	1.89E-04	3.56E-04	1.51E-04	1.09E-04
5420914203104	542091	4203104	UCART1	5.32E-04	9.68E-04	1.05E-03	1.21E-04	1.88E-04	3.51E-04	1.49E-04	1.02E-04
5421014203104	542101	4203104	UCART1	5.41E-04	8.34E-04	1.37E-03	1.20E-04	1.86E-04	3.45E-04	1.46E-04	9.59E-05
5421114203104	542111	4203104	UCART1	5.47E-04	7.35E-04	1.22E-03	1.20E-04	1.87E-04	3.43E-04	1.46E-04	9.05E-05
5421214203104	542121	4203104	UCART1	5.39E-04	6.47E-04	1.42E-03	1.19E-04	1.85E-04	3.38E-04	1.43E-04	8.54E-05
5421314203104	542131	4203104	UCART1	5.28E-04	5.78E-04	1.50E-03	1.19E-04	1.85E-04	3.35E-04	1.42E-04	8.09E-05
5421414203104	542141	4203104	UCART1	5.13E-04	5.19E-04	1.70E-03	1.19E-04	1.86E-04	3.33E-04	1.43E-04	7.68E-05
5421514203104	542151	4203104	UCART1	4.92E-04	4.67E-04	1.61E-03	1.18E-04	1.85E-04	3.29E-04	1.41E-04	7.29E-05
5421614203104	542161	4203104	RESIDENT	4.67E-04	4.22E-04	1.29E-03	1.18E-04	1.84E-04	3.25E-04	1.39E-04	6.93E-05
5421714203104	542171	4203104	RESIDENT	4.38E-04	3.82E-04	1.06E-03	1.16E-04	1.80E-04	3.18E-04	1.34E-04	6.59E-05
5421814203104	542181	4203104	RESIDENT	4.10E-04	3.48E-04	8.96E-04	1.15E-04	1.77E-04	3.12E-04	1.30E-04	6.27E-05
5421914203104	542191	4203104	RESIDENT	3.86E-04	3.19E-04	7.71E-04	1.14E-04	1.76E-04	3.08E-04	1.28E-04	5.99E-05
5422014203104	542201	4203104	RESIDENT	3.62E-04	2.94E-04	6.71E-04	1.13E-04	1.75E-04	3.03E-04	1.26E-04	5.73E-05
5422114203104	542211	4203104	RESIDENT	3.38E-04	2.71E-04	5.88E-04	1.11E-04	1.71E-04	2.95E-04	1.20E-04	5.47E-05
5422214203104	542221	4203104	UCART1	3.16E-04	2.51E-04	5.21E-04	1.10E-04	1.68E-04	2.89E-04	1.17E-04	5.23E-05
5422314203104	542231	4203104	RESIDENT	2.96E-04	2.32E-04	4.64E-04	1.08E-04	1.64E-04	2.81E-04	1.13E-04	5.01E-05
5422414203104	542241	4203104	RESIDENT	2.77E-04	2.16E-04	4.17E-04	1.06E-04	1.61E-04	2.73E-04	1.09E-04	4.80E-05
5422514203104	542251	4203104	RESIDENT	2.62E-04	2.02E-04	3.79E-04	1.05E-04	1.60E-04	2.67E-04	1.06E-04	4.62E-05
5422614203104	542261	4203104	RESIDENT	2.48E-04	1.90E-04	3.48E-04	1.04E-04	1.59E-04	2.62E-04	1.04E-04	4.45E-05
5422714203104	542271	4203104	RESIDENT	2.36E-04	1.80E-04	3.20E-04	1.03E-04	1.58E-04	2.56E-04	1.02E-04	4.29E-05
5422814203104	542281	4203104	RESIDENT	2.24E-04	1.70E-04	2.95E-04	1.03E-04	1.57E-04	2.51E-04	9.87E-05	4.14E-05
5422914203104	542291	4203104	RESIDENT	2.13E-04	1.61E-04	2.74E-04	1.02E-04	1.56E-04	2.45E-04	9.62E-05	3.99E-05
5423014203104	542301	4203104	UCART1	2.02E-04	1.52E-04	2.55E-04	1.00E-04	1.54E-04	2.38E-04	9.24E-05	3.86E-05
5423114203104	542311	4203104	UCART1	1.92E-04	1.44E-04	2.37E-04	9.87E-05	1.51E-04	2.30E-04	8.81E-05	3.72E-05
5423214203104	542321	4203104	RESIDENT	1.80E-04	1.36E-04	2.19E-04	9.61E-05	1.46E-04	2.19E-04	8.23E-05	3.58E-05
5423314203104	542331	4203104	RESIDENT	1.69E-04	1.28E-04	2.03E-04	9.32E-05	1.41E-04	2.06E-04	7.65E-05	3.44E-05
5417814203114	541781	4203114	RESIDENT	1.26E-04	1.12E-04	7.83E-05	9.98E-05	1.62E-04	5.54E-04	1.50E-04	1.85E-04
5417914203114	541791	4203114	RESIDENT	1.33E-04	1.18E-04	8.22E-05	1.02E-04	1.65E-04	5.47E-04	1.53E-04	2.11E-04
5418014203114	541801	4203114	RESIDENT	1.46E-04	1.32E-04	8.91E-05	1.10E-04	1.80E-04	5.78E-04	1.68E-04	2.66E-04
5418114203114	541811	4203114	RESIDENT	1.54E-04	1.40E-04	9.32E-05	1.12E-04	1.82E-04	5.63E-04	1.69E-04	3.10E-04
5418214203114	541821	4203114	RESIDENT	1.62E-04	1.50E-04	9.78E-05	1.14E-04	1.86E-04	5.54E-04	1.72E-04	3.74E-04
5418314203114	541831	4203114	RESIDENT	1.70E-04	1.60E-04	1.03E-04	1.16E-04	1.89E-04	5.44E-04	1.74E-04	4.59E-04
5418414203114	541841	4203114	RESIDENT	1.78E-04	1.72E-04	1.08E-04	1.18E-04	1.92E-04	5.32E-04	1.75E-04	5.86E-04
5418514203114	541851	4203114	RESIDENT	1.86E-04	1.85E-04	1.14E-04	1.21E-04	1.95E-04	5.23E-04	1.78E-04	6.72E-04
5418614203114	541861	4203114	UCART1	1.94E-04	2.00E-04	1.20E-04	1.22E-04	1.98E-04	5.14E-04	1.81E-04	6.48E-04
5418714203114	541871	4203114	UCART1	2.02E-04	2.15E-04	1.27E-04	1.24E-04	2.01E-04	5.02E-04	1.82E-04	7.64E-04
5418814203114	541881	4203114	UCART1	2.09E-04	2.30E-04	1.34E-04	1.24E-04	2.02E-04	4.89E-04	1.81E-04	9.47E-04
5418914203114	541891	4203114	RESIDENT	2.15E-04	2.47E-04	1.41E-04	1.24E-04	2.00E-04	4.76E-04	1.79E-04	9.44E-04
5419014203114	541901	4203114	RESIDENT	2.22E-04	2.67E-04	1.49E-04	1.25E-04	2.01E-04	4.64E-04	1.78E-04	7.50E-04
5419114203114	541911	4203114	RESIDENT	2.28E-04	2.90E-04	1.57E-04	1.25E-04	2.01E-04	4.53E-04	1.78E-04	6.20E-04
5419214203114	541921	4203114	RESIDENT	2.32E-04	3.12E-04	1.66E-04	1.24E-04	1.98E-04	4.38E-04	1.74E-04	5.24E-04
5419314203114	541931	4203114	RESIDENT	2.41E-04	3.45E-04	1.77E-04	1.25E-04	2.00E-04	4.31E-04	1.74E-04	4.53E-04
5419414203114	541941	4203114	RESIDENT	2.49E-04	3.81E-04	1.88E-04	1.25E-04	1.99E-04	4.21E-04	1.73E-04	3.96E-04
5419514203114	541951	4203114	RESIDENT	2.59E-04	4.27E-04	2.02E-04	1.25E-04	2.00E-04	4.14E-04	1.73E-04	3.50E-04
5419614203114	541961	4203114	RESIDENT	2.71E-04	4.83E-04	2.17E-04	1.26E-04	2.02E-04	4.08E-04	1.73E-04	3.11E-04
5419714203114	541971	4203114	UCART1	2.83E-04	5.53E-04	2.34E-04	1.26E-04	2.03E-04	4.02E-04	1.72E-04	2.79E-04
5419814203114	541981	4203114	UCART1	2.93E-04	6.36E-04	2.52E-04	1.26E-04	2.01E-04	3.92E-04	1.70E-04	2.51E-04
5419914203114	541991	4203114	RESIDENT	3.05E-04	7.51E-04	2.75E-04	1.26E-04	2.00E-04	3.86E-04	1.69E-04	2.27E-04
5420014203114	542001	4203114	RESIDENT	3.19E-04	9.11E-04	3.01E-04	1.26E-04	2.01E-04	3.80E-04	1.68E-04	2.07E-04
5420114203114	542011	4203114	RESIDENT	3.34E-04	1.15E-03	3.31E-04	1.26E-04	2.01E-04	3.75E-04	1.66E-04	1.88E-04
5420214203114	542021	4203114	UCART1	3.53E-04	1.25E-03	3.66E-04	1.25E-04	2.00E-04	3.69E-04	1.65E-04	1.73E-04
5420314203114	542031	4203114	UCART1	3.70E-04	1.29E-03	4.07E-04	1.23E-04	1.95E-04	3.58E-04	1.61E-04	1.59E-04
5420414203114	542041	4203114	UCART1	4.00E-04	1.48E-03	4.61E-04	1.24E-04	1.98E-04	3.57E-04	1.61E-04	1.47E-04
5420514203114	542051	4203114	UCART1	4.25E-04	1.48E-03	5.27E-04	1.23E-04	1.96E-04	3.51E-04	1.58E-04	1.36E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420614203114	542061	4203114	UCART1	4.48E-04	1.92E-03	6.11E-04	1.22E-04	1.93E-04	3.44E-04	1.56E-04	1.26E-04
5420714203114	542071	4203114	UCART1	4.70E-04	1.49E-03	7.21E-04	1.21E-04	1.90E-04	3.37E-04	1.52E-04	1.18E-04
5420814203114	542081	4203114	UCART1	4.80E-04	1.19E-03	8.60E-04	1.18E-04	1.83E-04	3.26E-04	1.44E-04	1.10E-04
5420914203114	542091	4203114	UCART1	4.96E-04	1.00E-03	1.07E-03	1.17E-04	1.81E-04	3.20E-04	1.42E-04	1.03E-04
5421014203114	542101	4203114	UCART1	5.06E-04	8.60E-04	1.40E-03	1.17E-04	1.80E-04	3.16E-04	1.39E-04	9.64E-05
5421114203114	542111	4203114	UCART1	5.12E-04	7.52E-04	1.56E-03	1.16E-04	1.80E-04	3.14E-04	1.39E-04	9.09E-05
5421214203114	542121	4203114	UCART1	5.03E-04	6.56E-04	1.44E-03	1.15E-04	1.77E-04	3.07E-04	1.34E-04	8.55E-05
5421314203114	542131	4203114	UCART1	4.95E-04	5.84E-04	1.49E-03	1.15E-04	1.77E-04	3.05E-04	1.34E-04	8.10E-05
5421414203114	542141	4203114	UCART1	4.84E-04	5.25E-04	1.70E-03	1.15E-04	1.78E-04	3.04E-04	1.34E-04	7.69E-05
5421514203114	542151	4203114	UCART1	4.67E-04	4.72E-04	1.58E-03	1.15E-04	1.78E-04	3.01E-04	1.34E-04	7.31E-05
5421614203114	542161	4203114	UCART1	4.45E-04	4.25E-04	1.27E-03	1.14E-04	1.76E-04	2.97E-04	1.31E-04	6.94E-05
5421714203114	542171	4203114	RESIDENT	4.17E-04	3.83E-04	1.04E-03	1.12E-04	1.71E-04	2.89E-04	1.25E-04	6.59E-05
5421814203114	542181	4203114	RESIDENT	3.95E-04	3.50E-04	8.87E-04	1.11E-04	1.71E-04	2.86E-04	1.23E-04	6.29E-05
5421914203114	542191	4203114	RESIDENT	3.70E-04	3.20E-04	7.61E-04	1.10E-04	1.68E-04	2.81E-04	1.20E-04	6.00E-05
5422014203114	542201	4203114	RESIDENT	3.48E-04	2.94E-04	6.62E-04	1.09E-04	1.66E-04	2.76E-04	1.17E-04	5.73E-05
5422114203114	542211	4203114	RESIDENT	3.27E-04	2.71E-04	5.82E-04	1.08E-04	1.64E-04	2.71E-04	1.15E-04	5.48E-05
5422214203114	542221	4203114	UCART1	3.07E-04	2.51E-04	5.17E-04	1.07E-04	1.62E-04	2.65E-04	1.11E-04	5.24E-05
5422314203114	542231	4203114	RESIDENT	2.88E-04	2.33E-04	4.62E-04	1.05E-04	1.59E-04	2.58E-04	1.08E-04	5.02E-05
5422414203114	542241	4203114	RESIDENT	2.71E-04	2.17E-04	4.17E-04	1.04E-04	1.57E-04	2.53E-04	1.05E-04	4.82E-05
5422514203114	542251	4203114	RESIDENT	2.56E-04	2.03E-04	3.79E-04	1.03E-04	1.55E-04	2.47E-04	1.02E-04	4.63E-05
5422614203114	542261	4203114	RESIDENT	2.42E-04	1.90E-04	3.45E-04	1.02E-04	1.53E-04	2.41E-04	9.93E-05	4.46E-05
5422714203114	542271	4203114	RESIDENT	2.29E-04	1.79E-04	3.17E-04	1.00E-04	1.51E-04	2.35E-04	9.64E-05	4.29E-05
5422814203114	542281	4203114	RESIDENT	2.18E-04	1.70E-04	2.94E-04	9.97E-05	1.51E-04	2.31E-04	9.46E-05	4.14E-05
5422914203114	542291	4203114	UCART1	2.08E-04	1.61E-04	2.72E-04	9.87E-05	1.50E-04	2.25E-04	9.17E-05	4.00E-05
5423014203114	542301	4203114	UCART1	1.98E-04	1.52E-04	2.53E-04	9.75E-05	1.48E-04	2.20E-04	8.85E-05	3.86E-05
5423114203114	542311	4203114	RESIDENT	1.88E-04	1.44E-04	2.36E-04	9.60E-05	1.46E-04	2.13E-04	8.47E-05	3.73E-05
5423214203114	542321	4203114	RESIDENT	1.76E-04	1.36E-04	2.18E-04	9.32E-05	1.40E-04	2.02E-04	7.89E-05	3.59E-05
5423314203114	542331	4203114	UCART1	1.65E-04	1.26E-04	2.00E-04	8.99E-05	1.35E-04	1.84E-04	7.31E-05	3.43E-05
5417914203124	541791	4203124	UCART1	1.25E-04	1.11E-04	7.80E-05	9.39E-05	1.49E-04	4.11E-04	1.33E-04	1.90E-04
5418014203124	541801	4203124	RESIDENT	1.39E-04	1.28E-04	8.71E-05	1.03E-04	1.66E-04	4.68E-04	1.50E-04	2.46E-04
5418114203124	541811	4203124	RESIDENT	1.48E-04	1.37E-04	9.18E-05	1.07E-04	1.72E-04	4.69E-04	1.55E-04	2.94E-04
5418214203124	541821	4203124	RESIDENT	1.53E-04	1.45E-04	9.57E-05	1.08E-04	1.73E-04	4.55E-04	1.55E-04	3.45E-04
5418314203124	541831	4203124	RESIDENT	1.60E-04	1.54E-04	1.00E-04	1.09E-04	1.75E-04	4.48E-04	1.56E-04	4.19E-04
5418414203124	541841	4203124	RESIDENT	1.67E-04	1.65E-04	1.06E-04	1.12E-04	1.79E-04	4.45E-04	1.59E-04	5.36E-04
5418514203124	541851	4203124	RESIDENT	1.76E-04	1.79E-04	1.12E-04	1.15E-04	1.84E-04	4.45E-04	1.63E-04	5.95E-04
5418614203124	541861	4203124	RESIDENT	1.84E-04	1.96E-04	1.19E-04	1.17E-04	1.88E-04	4.43E-04	1.67E-04	6.32E-04
5418714203124	541871	4203124	UCART1	1.91E-04	2.10E-04	1.26E-04	1.19E-04	1.90E-04	4.36E-04	1.69E-04	7.27E-04
5418814203124	541881	4203124	UCART1	1.96E-04	2.25E-04	1.32E-04	1.19E-04	1.90E-04	4.25E-04	1.68E-04	7.48E-04
5418914203124	541891	4203124	RESIDENT	2.02E-04	2.42E-04	1.39E-04	1.20E-04	1.91E-04	4.17E-04	1.67E-04	8.42E-04
5419014203124	541901	4203124	RESIDENT	2.09E-04	2.62E-04	1.48E-04	1.20E-04	1.92E-04	4.09E-04	1.67E-04	7.92E-04
5419114203124	541911	4203124	RESIDENT	2.14E-04	2.83E-04	1.56E-04	1.20E-04	1.91E-04	4.00E-04	1.66E-04	6.48E-04
5419214203124	541921	4203124	RESIDENT	2.15E-04	3.02E-04	1.63E-04	1.18E-04	1.87E-04	3.85E-04	1.59E-04	5.41E-04
5419314203124	541931	4203124	RESIDENT	2.24E-04	3.34E-04	1.75E-04	1.20E-04	1.89E-04	3.80E-04	1.61E-04	4.67E-04
5419414203124	541941	4203124	RESIDENT	2.35E-04	3.74E-04	1.87E-04	1.21E-04	1.92E-04	3.77E-04	1.64E-04	4.08E-04
5419514203124	541951	4203124	RESIDENT	2.43E-04	4.16E-04	2.00E-04	1.21E-04	1.91E-04	3.70E-04	1.62E-04	3.58E-04
5419614203124	541961	4203124	RESIDENT	2.53E-04	4.67E-04	2.15E-04	1.21E-04	1.91E-04	3.63E-04	1.61E-04	3.18E-04
5419714203124	541971	4203124	RESIDENT	2.64E-04	5.34E-04	2.32E-04	1.22E-04	1.93E-04	3.60E-04	1.61E-04	2.84E-04
5419814203124	541981	4203124	UCART1	2.74E-04	6.14E-04	2.50E-04	1.21E-04	1.91E-04	3.53E-04	1.60E-04	2.55E-04
5419914203124	541991	4203124	RESIDENT	2.85E-04	7.23E-04	2.72E-04	1.21E-04	1.92E-04	3.48E-04	1.59E-04	2.30E-04
5420014203124	542001	4203124	RESIDENT	2.97E-04	8.70E-04	2.98E-04	1.21E-04	1.92E-04	3.43E-04	1.58E-04	2.09E-04
5420114203124	542011	4203124	RESIDENT	3.11E-04	1.08E-03	3.28E-04	1.21E-04	1.91E-04	3.38E-04	1.56E-04	1.90E-04
5420214203124	542021	4203124	UCART1	3.28E-04	1.43E-03	3.64E-04	1.21E-04	1.91E-04	3.34E-04	1.55E-04	1.74E-04
5420314203124	542031	4203124	UCART1	3.44E-04	1.19E-03	4.05E-04	1.19E-04	1.86E-04	3.25E-04	1.51E-04	1.60E-04
5420414203124	542041	4203124	UCART1	3.70E-04	1.45E-03	4.59E-04	1.20E-04	1.89E-04	3.24E-04	1.52E-04	1.48E-04
5420514203124	542051	4203124	UCART1	3.93E-04	1.54E-03	5.25E-04	1.19E-04	1.87E-04	3.18E-04	1.49E-04	1.37E-04
5420614203124	542061	4203124	UCART1	4.14E-04	1.66E-03	6.10E-04	1.18E-04	1.84E-04	3.12E-04	1.46E-04	1.27E-04
5420714203124	542071	4203124	UCART1	4.34E-04	1.55E-03	7.21E-04	1.17E-04	1.81E-04	3.07E-04	1.42E-04	1.18E-04
5420814203124	542081	4203124	UCART1	4.48E-04	1.24E-03	8.69E-04	1.15E-04	1.77E-04	2.99E-04	1.37E-04	1.10E-04
5420914203124	542091	4203124	UCART1	4.63E-04	1.04E-03	1.08E-03	1.14E-04	1.75E-04	2.95E-04	1.35E-04	1.03E-04
5421014203124	542101	4203124	UCART1	4.74E-04	8.86E-04	1.43E-03	1.13E-04	1.74E-04	2.91E-04	1.33E-04	9.69E-05
5421114203124	542111	4203124	UCART1	4.77E-04	7.66E-04	1.23E-03	1.12E-04	1.72E-04	2.87E-04	1.30E-04	9.11E-05
5421214203124	542121	4203124	UCART1	4.69E-04	6.65E-04	1.40E-03	1.11E-04	1.69E-04	2.81E-04	1.26E-04	8.56E-05
5421314203124	542131	4203124	UCART1	4.64E-04	5.91E-04	1.46E-03	1.11E-04	1.69E-04	2.79E-04	1.26E-04	8.12E-05
5421414203124	542141	4203124	UCART1	4.57E-04	5.30E-04	1.64E-03	1.12E-04	1.71E-04	2.79E-04	1.26E-04	7.71E-05
5421514203124	542151	4203124	UCART1	4.44E-04	4.76E-04	1.55E-03	1.12E-04	1.71E-04	2.77E-04	1.26E-04	7.33E-05
5421614203124	542161	4203124	UCART1	4.23E-04	4.28E-04	1.25E-03	1.10E-04	1.68E-04	2.72E-04	1.23E-04	6.95E-05
5421714203124	542171	4203124	RESIDENT	4.01E-04	3.86E-04	1.03E-03	1.09E-04	1.66E-04	2.68E-04	1.20E-04	6.62E-05
5421814203124	542181	4203124	RESIDENT	3.79E-04	3.51E-04	8.76E-04	1.08E-04	1.64E-04	2.63E-04	1.17E-04	6.30E-05
5421914203124	542191	4203124	RESIDENT	3.58E-04	3.21E-04	7.54E-04	1.07E-04	1.63E-04	2.59E-04	1.15E-04	6.01E-05
5422014203124	542201	4203124	RESIDENT	3.37E-04	2.95E-04	6.56E-04	1.06E-04	1.61E-04	2.55E-04	1.12E-04	5.75E-05
5422114203124	542211	4203124	RESIDENT	3.18E-04	2.73E-04	5.79E-04	1.05E-04	1.59E-04	2.51E-04	1.10E-04	5.50E-05
5422214203124	542221	4203124	UCART1	2.98E-04	2.52E-04	5.13E-04	1.04E-04	1.56E-04	2.45E-04	1.07E-04	5.26E-05
5422314203124	542231	4203124	RESIDENT	2.80E-04	2.34E-04	4.59E-04	1.02E-04	1.54E-04	2.39E-04	1.04E-04	5.04E-05
5422414203124	542241	4203124	RESIDENT	2.64E-04	2.18E-04	4.14E-04	1.01E-04	1.52E-04	2.34E-04	1.01E-04	4.83E-05

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422514203124	542251	4203124	RESIDENT	2.50E-04	2.04E-04	3.76E-04	1.00E-04	1.50E-04	2.29E-04	9.83E-05	4.65E-05
5422614203124	542261	4203124	RESIDENT	2.36E-04	1.91E-04	3.43E-04	9.89E-05	1.48E-04	2.23E-04	9.54E-05	4.47E-05
5422714203124	542271	4203124	RESIDENT	2.23E-04	1.79E-04	3.15E-04	9.76E-05	1.46E-04	2.17E-04	9.26E-05	4.30E-05
5422814203124	542281	4203124	RESIDENT	2.13E-04	1.70E-04	2.92E-04	9.68E-05	1.45E-04	2.13E-04	9.04E-05	4.15E-05
5422914203124	542291	4203124	UCART1	2.04E-04	1.61E-04	2.71E-04	9.64E-05	1.45E-04	2.10E-04	8.87E-05	4.01E-05
5423014203124	542301	4203124	UCART1	1.93E-04	1.52E-04	2.51E-04	9.46E-05	1.42E-04	2.04E-04	8.47E-05	3.87E-05
5423114203124	542311	4203124	UCART1	1.83E-04	1.44E-04	2.34E-04	9.31E-05	1.40E-04	1.97E-04	8.10E-05	3.73E-05
5423214203124	542321	4203124	UCART1	1.72E-04	1.35E-04	2.15E-04	9.02E-05	1.35E-04	1.86E-04	7.56E-05	3.58E-05
5418014203134	541801	4203134	UCART1	1.30E-04	1.20E-04	8.34E-05	9.53E-05	1.51E-04	3.72E-04	1.32E-04	2.22E-04
5418114203134	541811	4203134	RESIDENT	1.36E-04	1.28E-04	8.76E-05	9.73E-05	1.54E-04	3.71E-04	1.34E-04	2.57E-04
5418214203134	541821	4203134	RESIDENT	1.41E-04	1.35E-04	9.15E-05	9.86E-05	1.55E-04	3.62E-04	1.35E-04	3.01E-04
5418314203134	541831	4203134	RESIDENT	1.46E-04	1.44E-04	9.58E-05	9.99E-05	1.57E-04	3.54E-04	1.36E-04	3.57E-04
5418414203134	541841	4203134	RESIDENT	1.53E-04	1.55E-04	1.01E-04	1.03E-04	1.62E-04	3.58E-04	1.39E-04	4.55E-04
5418514203134	541851	4203134	RESIDENT	1.61E-04	1.69E-04	1.08E-04	1.06E-04	1.68E-04	3.64E-04	1.44E-04	6.32E-04
5418614203134	541861	4203134	RESIDENT	1.71E-04	1.86E-04	1.16E-04	1.10E-04	1.75E-04	3.78E-04	1.51E-04	5.63E-04
5418714203134	541871	4203134	UCART1	1.80E-04	2.06E-04	1.24E-04	1.14E-04	1.81E-04	3.83E-04	1.56E-04	7.10E-04
5418814203134	541881	4203134	UCART1	1.85E-04	2.20E-04	1.31E-04	1.14E-04	1.81E-04	3.76E-04	1.56E-04	7.92E-04
5418914203134	541891	4203134	UCART1	1.90E-04	2.36E-04	1.38E-04	1.15E-04	1.82E-04	3.69E-04	1.56E-04	8.80E-04
5419014203134	541901	4203134	UCART1	1.96E-04	2.56E-04	1.46E-04	1.16E-04	1.83E-04	3.63E-04	1.56E-04	8.40E-04
5419114203134	541911	4203134	UCART1	2.01E-04	2.76E-04	1.54E-04	1.16E-04	1.82E-04	3.56E-04	1.55E-04	6.79E-04
5419214203134	541921	4203134	RESIDENT	2.03E-04	2.95E-04	1.62E-04	1.14E-04	1.79E-04	3.45E-04	1.50E-04	5.63E-04
5419314203134	541931	4203134	RESIDENT	2.10E-04	3.24E-04	1.72E-04	1.15E-04	1.80E-04	3.40E-04	1.50E-04	4.82E-04
5419414203134	541941	4203134	RESIDENT	2.21E-04	3.64E-04	1.86E-04	1.17E-04	1.84E-04	3.39E-04	1.54E-04	4.19E-04
5419514203134	541951	4203134	RESIDENT	2.29E-04	4.04E-04	1.98E-04	1.17E-04	1.83E-04	3.34E-04	1.52E-04	3.67E-04
5419614203134	541961	4203134	RESIDENT	2.38E-04	4.54E-04	2.13E-04	1.17E-04	1.83E-04	3.29E-04	1.52E-04	3.25E-04
5419714203134	541971	4203134	RESIDENT	2.48E-04	5.17E-04	2.30E-04	1.18E-04	1.84E-04	3.25E-04	1.52E-04	2.89E-04
5419814203134	541981	4203134	UCART1	2.57E-04	5.93E-04	2.48E-04	1.17E-04	1.83E-04	3.20E-04	1.50E-04	2.59E-04
5419914203134	541991	4203134	RESIDENT	2.67E-04	6.94E-04	2.70E-04	1.17E-04	1.83E-04	3.16E-04	1.50E-04	2.34E-04
5420014203134	542001	4203134	RESIDENT	2.78E-04	8.30E-04	2.95E-04	1.17E-04	1.83E-04	3.11E-04	1.48E-04	2.11E-04
5420114203134	542011	4203134	RESIDENT	2.90E-04	1.02E-03	3.25E-04	1.17E-04	1.82E-04	3.07E-04	1.47E-04	1.92E-04
5420214203134	542021	4203134	UCART1	3.05E-04	1.34E-03	3.60E-04	1.17E-04	1.82E-04	3.04E-04	1.46E-04	1.76E-04
5420314203134	542031	4203134	UCART1	3.20E-04	1.44E-03	4.02E-04	1.15E-04	1.79E-04	2.97E-04	1.42E-04	1.61E-04
5420414203134	542041	4203134	UCART1	3.45E-04	1.40E-03	4.56E-04	1.16E-04	1.81E-04	2.97E-04	1.43E-04	1.48E-04
5420514203134	542051	4203134	UCART1	3.65E-04	1.48E-03	5.23E-04	1.15E-04	1.78E-04	2.91E-04	1.40E-04	1.37E-04
5420614203134	542061	4203134	UCART1	3.74E-04	1.35E-03	5.98E-04	1.11E-04	1.70E-04	2.80E-04	1.31E-04	1.27E-04
5420714203134	542071	4203134	UCART1	3.79E-04	1.49E-03	6.85E-04	1.08E-04	1.64E-04	2.53E-04	1.24E-04	1.16E-04
5420814203134	542081	4203134	UCART1	4.07E-04	1.25E-03	8.55E-04	1.09E-04	1.66E-04	2.68E-04	1.26E-04	1.10E-04
5420914203134	542091	4203134	UCART1	4.34E-04	1.07E-03	1.10E-03	1.11E-04	1.69E-04	2.73E-04	1.29E-04	1.04E-04
5421014203134	542101	4203134	UCART1	4.44E-04	9.11E-04	1.45E-03	1.10E-04	1.68E-04	2.69E-04	1.26E-04	9.72E-05
5421114203134	542111	4203134	UCART1	4.47E-04	7.82E-04	1.58E-03	1.09E-04	1.66E-04	2.65E-04	1.24E-04	9.13E-05
5421214203134	542121	4203134	UCART1	4.39E-04	6.74E-04	1.44E-03	1.07E-04	1.62E-04	2.58E-04	1.19E-04	8.57E-05
5421314203134	542131	4203134	UCART1	4.37E-04	5.99E-04	1.46E-03	1.08E-04	1.63E-04	2.58E-04	1.19E-04	8.13E-05
5421414203134	542141	4203134	UCART1	4.33E-04	5.37E-04	1.64E-03	1.08E-04	1.65E-04	2.58E-04	1.20E-04	7.73E-05
5421514203134	542151	4203134	UCART1	4.21E-04	4.80E-04	1.52E-03	1.08E-04	1.64E-04	2.56E-04	1.20E-04	7.34E-05
5421614203134	542161	4203134	UCART1	4.02E-04	4.30E-04	1.23E-03	1.07E-04	1.62E-04	2.51E-04	1.16E-04	6.97E-05
5421714203134	542171	4203134	RESIDENT	3.85E-04	3.89E-04	1.02E-03	1.06E-04	1.60E-04	2.48E-04	1.14E-04	6.63E-05
5421814203134	542181	4203134	RESIDENT	3.64E-04	3.52E-04	8.63E-04	1.05E-04	1.58E-04	2.43E-04	1.11E-04	6.31E-05
5421914203134	542191	4203134	RESIDENT	3.44E-04	3.22E-04	7.43E-04	1.04E-04	1.56E-04	2.39E-04	1.09E-04	6.02E-05
5422014203134	542201	4203134	RESIDENT	3.26E-04	2.96E-04	6.49E-04	1.03E-04	1.55E-04	2.36E-04	1.07E-04	5.76E-05
5422114203134	542211	4203134	RESIDENT	3.08E-04	2.73E-04	5.73E-04	1.02E-04	1.54E-04	2.32E-04	1.05E-04	5.51E-05
5422214203134	542221	4203134	UCART1	2.89E-04	2.52E-04	5.08E-04	1.01E-04	1.51E-04	2.27E-04	1.02E-04	5.27E-05
5422314203134	542231	4203134	UCART1	2.72E-04	2.34E-04	4.55E-04	9.98E-05	1.49E-04	2.22E-04	9.93E-05	5.05E-05
5422414203134	542241	4203134	RESIDENT	2.57E-04	2.18E-04	4.11E-04	9.87E-05	1.47E-04	2.17E-04	9.69E-05	4.85E-05
5422514203134	542251	4203134	RESIDENT	2.43E-04	2.04E-04	3.74E-04	9.75E-05	1.45E-04	2.12E-04	9.43E-05	4.66E-05
5422614203134	542261	4203134	RESIDENT	2.31E-04	1.91E-04	3.42E-04	9.66E-05	1.44E-04	2.08E-04	9.20E-05	4.48E-05
5422714203134	542271	4203134	RESIDENT	2.19E-04	1.80E-04	3.15E-04	9.56E-05	1.42E-04	2.04E-04	8.98E-05	4.32E-05
5422814203134	542281	4203134	UCART1	2.08E-04	1.70E-04	2.90E-04	9.46E-05	1.41E-04	1.99E-04	8.73E-05	4.16E-05
5422914203134	542291	4203134	UCART1	1.98E-04	1.61E-04	2.69E-04	9.34E-05	1.39E-04	1.95E-04	8.46E-05	4.01E-05
5423014203134	542301	4203134	UCART1	1.89E-04	1.52E-04	2.50E-04	9.20E-05	1.37E-04	1.90E-04	8.14E-05	3.87E-05
5423114203134	542311	4203134	UCART1	1.79E-04	1.43E-04	2.32E-04	9.04E-05	1.34E-04	1.83E-04	7.78E-05	3.73E-05
5418114203144	541811	4203144	RESIDENT	1.26E-04	1.20E-04	8.34E-05	8.99E-05	1.40E-04	3.00E-04	1.19E-04	2.30E-04
5418214203144	541821	4203144	RESIDENT	1.30E-04	1.27E-04	8.67E-05	9.08E-05	1.41E-04	2.94E-04	1.20E-04	2.64E-04
5418314203144	541831	4203144	RESIDENT	1.35E-04	1.36E-04	9.16E-05	9.30E-05	1.45E-04	2.94E-04	1.22E-04	3.17E-04
5418414203144	541841	4203144	RESIDENT	1.42E-04	1.47E-04	9.78E-05	9.60E-05	1.49E-04	3.02E-04	1.26E-04	4.02E-04
5418514203144	541851	4203144	RESIDENT	1.49E-04	1.61E-04	1.05E-04	9.94E-05	1.55E-04	3.10E-04	1.30E-04	5.49E-04
5418614203144	541861	4203144	RESIDENT	1.57E-04	1.77E-04	1.12E-04	1.03E-04	1.61E-04	3.18E-04	1.36E-04	6.35E-04
5418714203144	541871	4203144	UCART1	1.69E-04	1.98E-04	1.22E-04	1.09E-04	1.70E-04	3.37E-04	1.44E-04	6.68E-04
5418814203144	541881	4203144	UCART1	1.75E-04	2.15E-04	1.29E-04	1.10E-04	1.73E-04	3.35E-04	1.46E-04	7.39E-04
5418914203144	541891	4203144	UCART1	1.79E-04	2.31E-04	1.36E-04	1.11E-04	1.73E-04	3.30E-04	1.46E-04	7.29E-04
5419014203144	541901	4203144	UCART1	1.84E-04	2.49E-04	1.44E-04	1.11E-04	1.73E-04	3.25E-04	1.45E-04	8.93E-04
5419114203144	541911	4203144	UCART1	1.89E-04	2.69E-04	1.53E-04	1.11E-04	1.74E-04	3.20E-04	1.44E-04	7.13E-04
5419214203144	541921	4203144	UCART1	1.94E-04	2.93E-04	1.62E-04	1.12E-04	1.74E-04	3.16E-04	1.45E-04	5.92E-04
5419314203144	541931	4203144	UCART1	2.01E-04	3.22E-04	1.72E-04	1.12E-04	1.75E-04	3.12E-04	1.45E-04	5.02E-04
5419414203144	541941	4203144	UCART1	2.09E-04	3.56E-04	1.84E-04	1.13E-04	1.76E-04	3.09E-04	1.45E-04	4.32E-04

Project Concentrations & Dose

				16<30							
				Project Concentrations (μg/m^3)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419514203144	541951	4203144	UCART1	2.16E-04	3.94E-04	1.97E-04	1.13E-04	1.76E-04	3.04E-04	1.44E-04	3.77E-04
5419614203144	541961	4203144	UCART1	2.24E-04	4.41E-04	2.11E-04	1.13E-04	1.76E-04	3.00E-04	1.43E-04	3.32E-04
5419714203144	541971	4203144	UCART1	2.33E-04	5.00E-04	2.28E-04	1.14E-04	1.76E-04	2.96E-04	1.43E-04	2.95E-04
5419814203144	541981	4203144	UCART1	2.41E-04	5.72E-04	2.46E-04	1.13E-04	1.75E-04	2.92E-04	1.41E-04	2.63E-04
5419914203144	541991	4203144	RESIDENT	2.49E-04	6.62E-04	2.67E-04	1.13E-04	1.74E-04	2.87E-04	1.39E-04	2.37E-04
5420014203144	542001	4203144	RESIDENT	2.60E-04	7.92E-04	2.93E-04	1.13E-04	1.74E-04	2.84E-04	1.39E-04	2.14E-04
5420114203144	542011	4203144	RESIDENT	2.71E-04	9.70E-04	3.22E-04	1.13E-04	1.74E-04	2.81E-04	1.38E-04	1.94E-04
5420214203144	542021	4203144	UCART1	2.85E-04	1.25E-03	3.58E-04	1.13E-04	1.74E-04	2.79E-04	1.38E-04	1.77E-04
5420314203144	542031	4203144	UCART1	3.01E-04	1.08E-03	4.01E-04	1.12E-04	1.73E-04	2.75E-04	1.36E-04	1.62E-04
5420414203144	542041	4203144	UCART1	3.21E-04	1.34E-03	4.54E-04	1.13E-04	1.73E-04	2.73E-04	1.36E-04	1.49E-04
5420514203144	542051	4203144	UCART1	3.40E-04	1.52E-03	5.21E-04	1.11E-04	1.71E-04	2.68E-04	1.33E-04	1.38E-04
5420614203144	542061	4203144	UCART1	3.42E-04	1.66E-03	5.86E-04	1.06E-04	1.61E-04	2.44E-04	1.22E-04	1.26E-04
5420714203144	542071	4203144	UCART1	3.47E-04	1.50E-03	6.74E-04	1.03E-04	1.55E-04	2.29E-04	1.16E-04	1.16E-04
5420814203144	542081	4203144	UCART1	3.68E-04	1.24E-03	8.34E-04	1.04E-04	1.56E-04	2.31E-04	1.16E-04	1.09E-04
5420914203144	542091	4203144	UCART1	4.07E-04	1.11E-03	1.11E-03	1.08E-04	1.64E-04	2.53E-04	1.23E-04	1.04E-04
5421014203144	542101	4203144	UCART1	4.16E-04	9.38E-04	1.48E-03	1.07E-04	1.62E-04	2.50E-04	1.20E-04	9.75E-05
5421114203144	542111	4203144	UCART1	4.18E-04	7.99E-04	1.24E-03	1.06E-04	1.59E-04	2.45E-04	1.17E-04	9.15E-05
5421214203144	542121	4203144	UCART1	4.12E-04	6.83E-04	1.39E-03	1.04E-04	1.56E-04	2.35E-04	1.13E-04	8.58E-05
5421314203144	542131	4203144	UCART1	4.11E-04	6.07E-04	1.43E-03	1.04E-04	1.56E-04	2.39E-04	1.13E-04	8.14E-05
5421414203144	542141	4203144	RESIDENT	4.09E-04	5.43E-04	1.58E-03	1.05E-04	1.58E-04	2.39E-04	1.14E-04	7.74E-05
5421514203144	542151	4203144	RESIDENT	4.00E-04	4.85E-04	1.49E-03	1.05E-04	1.58E-04	2.38E-04	1.14E-04	7.36E-05
5421614203144	542161	4203144	UCART1	3.84E-04	4.33E-04	1.20E-03	1.04E-04	1.56E-04	2.33E-04	1.11E-04	6.97E-05
5421714203144	542171	4203144	RESIDENT	3.69E-04	3.91E-04	1.00E-03	1.03E-04	1.55E-04	2.30E-04	1.09E-04	6.65E-05
5421814203144	542181	4203144	RESIDENT	3.50E-04	3.54E-04	8.50E-04	1.02E-04	1.52E-04	2.26E-04	1.06E-04	6.32E-05
5421914203144	542191	4203144	RESIDENT	3.31E-04	3.22E-04	7.31E-04	1.01E-04	1.50E-04	2.22E-04	1.04E-04	6.03E-05
5422014203144	542201	4203144	RESIDENT	3.14E-04	2.96E-04	6.40E-04	1.00E-04	1.49E-04	2.19E-04	1.02E-04	5.76E-05
5422114203144	542211	4203144	RESIDENT	2.97E-04	2.73E-04	5.65E-04	9.93E-05	1.47E-04	2.15E-04	9.99E-05	5.51E-05
5422214203144	542221	4203144	UCART1	2.81E-04	2.52E-04	5.03E-04	9.83E-05	1.46E-04	2.11E-04	9.78E-05	5.28E-05
5422314203144	542231	4203144	UCART1	2.65E-04	2.34E-04	4.51E-04	9.71E-05	1.44E-04	2.07E-04	9.52E-05	5.06E-05
5422414203144	542241	4203144	RESIDENT	2.50E-04	2.17E-04	4.07E-04	9.57E-05	1.41E-04	2.02E-04	9.24E-05	4.85E-05
5422514203144	542251	4203144	RESIDENT	2.37E-04	2.04E-04	3.71E-04	9.52E-05	1.41E-04	1.99E-04	9.09E-05	4.67E-05
5422614203144	542261	4203144	RESIDENT	2.25E-04	1.91E-04	3.39E-04	9.40E-05	1.39E-04	1.94E-04	8.84E-05	4.49E-05
5422714203144	542271	4203144	RESIDENT	2.14E-04	1.80E-04	3.12E-04	9.32E-05	1.38E-04	1.91E-04	8.64E-05	4.33E-05
5422814203144	542281	4203144	UCART1	2.03E-04	1.70E-04	2.88E-04	9.21E-05	1.36E-04	1.87E-04	8.40E-05	4.17E-05
5422914203144	542291	4203144	UCART1	1.93E-04	1.60E-04	2.67E-04	9.09E-05	1.34E-04	1.82E-04	8.13E-05	4.02E-05
5423014203144	542301	4203144	UCART1	1.84E-04	1.52E-04	2.48E-04	8.97E-05	1.33E-04	1.78E-04	7.86E-05	3.88E-05
5418214203154	541821	4203154	RESIDENT	1.21E-04	1.21E-04	8.33E-05	8.48E-05	1.30E-04	2.49E-04	1.08E-04	2.40E-04
5418314203154	541831	4203154	RESIDENT	1.25E-04	1.29E-04	8.77E-05	8.67E-05	1.33E-04	2.50E-04	1.10E-04	2.85E-04
5418414203154	541841	4203154	RESIDENT	1.32E-04	1.41E-04	9.46E-05	9.03E-05	1.39E-04	2.59E-04	1.15E-04	3.61E-04
5418514203154	541851	4203154	RESIDENT	1.40E-04	1.56E-04	1.03E-04	9.44E-05	1.46E-04	2.71E-04	1.20E-04	4.95E-04
5418614203154	541861	4203154	RESIDENT	1.48E-04	1.72E-04	1.11E-04	9.88E-05	1.53E-04	2.84E-04	1.27E-04	6.03E-04
5418714203154	541871	4203154	UCART1	1.58E-04	1.92E-04	1.20E-04	1.04E-04	1.61E-04	2.98E-04	1.34E-04	6.28E-04
5418814203154	541881	4203154	UCART1	1.65E-04	2.09E-04	1.28E-04	1.06E-04	1.65E-04	3.00E-04	1.36E-04	5.73E-04
5418914203154	541891	4203154	UCART1	1.69E-04	2.26E-04	1.35E-04	1.07E-04	1.66E-04	2.98E-04	1.36E-04	7.47E-04
5419014203154	541901	4203154	UCART1	1.73E-04	2.43E-04	1.43E-04	1.07E-04	1.66E-04	2.94E-04	1.36E-04	9.58E-04
5419114203154	541911	4203154	UCART1	1.78E-04	2.63E-04	1.51E-04	1.08E-04	1.66E-04	2.91E-04	1.36E-04	7.53E-04
5419214203154	541921	4203154	UCART1	1.84E-04	2.87E-04	1.61E-04	1.08E-04	1.67E-04	2.88E-04	1.36E-04	6.19E-04
5419314203154	541931	4203154	UCART1	1.90E-04	3.15E-04	1.71E-04	1.09E-04	1.68E-04	2.85E-04	1.37E-04	5.21E-04

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419314202504	541931	4202504	UCART1	6.45E-08	1.65E-07	6.13E-08	6.79E-08	4.67E-08	1.52E-08	1.87E-08	4.55E-08
5419414202504	541941	4202504	UCART1	6.85E-08	1.88E-07	6.70E-08	6.85E-08	4.71E-08	1.55E-08	1.89E-08	4.26E-08
5419514202504	541951	4202504	UCART1	7.24E-08	2.17E-07	7.35E-08	6.90E-08	4.75E-08	1.57E-08	1.90E-08	4.00E-08
5419614202504	541961	4202504	UCART1	7.61E-08	2.54E-07	8.13E-08	6.95E-08	4.79E-08	1.59E-08	1.91E-08	3.77E-08
5419714202504	541971	4202504	UCART1	7.96E-08	3.03E-07	9.07E-08	7.00E-08	4.82E-08	1.60E-08	1.92E-08	3.55E-08
5419814202504	541981	4202504	UCART1	8.28E-08	3.65E-07	1.02E-07	7.05E-08	4.86E-08	1.62E-08	1.93E-08	3.36E-08
5419914202504	541991	4202504	UCART1	8.57E-08	4.52E-07	1.16E-07	7.09E-08	4.89E-08	1.64E-08	1.95E-08	3.19E-08
5420014202504	542001	4202504	UCART1	8.84E-08	4.51E-07	1.32E-07	7.13E-08	4.92E-08	1.66E-08	1.96E-08	3.03E-08
5420114202504	542011	4202504	UCART1	9.09E-08	3.65E-07	1.53E-07	7.18E-08	4.95E-08	1.68E-08	1.96E-08	2.88E-08
5420214202504	542021	4202504	UCART1	9.32E-08	2.91E-07	1.79E-07	7.21E-08	4.98E-08	1.69E-08	1.97E-08	2.74E-08
5420314202504	542031	4202504	UCART1	9.54E-08	2.25E-07	2.12E-07	7.26E-08	5.01E-08	1.71E-08	1.98E-08	2.61E-08
5420414202504	542041	4202504	UCART1	9.76E-08	2.55E-07	2.54E-07	7.30E-08	5.03E-08	1.72E-08	1.98E-08	2.50E-08
5420514202504	542051	4202504	UCART1	9.96E-08	2.76E-07	3.09E-07	7.34E-08	5.06E-08	1.73E-08	1.98E-08	2.38E-08
5420614202504	542061	4202504	UCART1	1.02E-07	2.14E-07	3.84E-07	7.38E-08	5.08E-08	1.75E-08	1.98E-08	2.28E-08
5420714202504	542071	4202504	UCART1	1.03E-07	1.76E-07	3.96E-07	7.41E-08	5.10E-08	1.76E-08	1.99E-08	2.18E-08
5420814202504	542081	4202504	UCART1	1.05E-07	1.49E-07	3.43E-07	7.43E-08	5.12E-08	1.77E-08	1.99E-08	2.09E-08
5420914202504	542091	4202504	UCART1	1.06E-07	1.30E-07	2.95E-07	7.44E-08	5.14E-08	1.79E-08	1.99E-08	2.01E-08
5421014202504	542101	4202504	UCART1	1.07E-07	1.16E-07	2.38E-07	7.47E-08	5.16E-08	1.80E-08	1.98E-08	1.93E-08
5421114202504	542111	4202504	UCART1	1.07E-07	1.05E-07	2.78E-07	7.50E-08	5.18E-08	1.81E-08	1.98E-08	1.85E-08
5421214202504	542121	4202504	UCART1	1.06E-07	9.58E-08	3.13E-07	7.52E-08	5.19E-08	1.82E-08	1.97E-08	1.78E-08
5421314202504	542131	4202504	UCART1	1.04E-07	8.80E-08	2.35E-07	7.53E-08	5.20E-08	1.83E-08	1.96E-08	1.71E-08
5419014202514	541901	4202514	UCART1	5.37E-08	1.21E-07	4.99E-08	6.89E-08	4.69E-08	1.49E-08	1.87E-08	5.89E-08
5419114202514	541911	4202514	UCART1	5.78E-08	1.36E-07	5.37E-08	6.95E-08	4.73E-08	1.52E-08	1.89E-08	5.42E-08
5419214202514	541921	4202514	UCART1	6.20E-08	1.54E-07	5.81E-08	7.01E-08	4.78E-08	1.54E-08	1.91E-08	5.02E-08
5419314202514	541931	4202514	UCART1	6.64E-08	1.77E-07	6.33E-08	7.07E-08	4.82E-08	1.56E-08	1.93E-08	4.68E-08
5419414202514	541941	4202514	UCART1	7.07E-08	2.04E-07	6.92E-08	7.13E-08	4.86E-08	1.59E-08	1.94E-08	4.37E-08
5419514202514	541951	4202514	UCART1	7.50E-08	2.39E-07	7.61E-08	7.18E-08	4.90E-08	1.61E-08	1.96E-08	4.10E-08
5419614202514	541961	4202514	UCART1	7.90E-08	2.84E-07	8.44E-08	7.24E-08	4.94E-08	1.63E-08	1.97E-08	3.86E-08
5419714202514	541971	4202514	UCART1	8.29E-08	3.45E-07	9.46E-08	7.30E-08	4.98E-08	1.64E-08	1.98E-08	3.64E-08
5419814202514	541981	4202514	UCART1	8.65E-08	4.27E-07	1.07E-07	7.35E-08	5.01E-08	1.66E-08	1.99E-08	3.44E-08
5419914202514	541991	4202514	UCART1	8.97E-08	4.36E-07	1.22E-07	7.40E-08	5.04E-08	1.68E-08	2.00E-08	3.26E-08
5420014202514	542001	4202514	UCART1	9.26E-08	3.73E-07	1.41E-07	7.45E-08	5.08E-08	1.70E-08	2.01E-08	3.09E-08
5420114202514	542011	4202514	UCART1	9.53E-08	3.48E-07	1.64E-07	7.49E-08	5.11E-08	1.72E-08	2.02E-08	2.94E-08
5420214202514	542021	4202514	UCART1	9.78E-08	3.25E-07	1.94E-07	7.53E-08	5.14E-08	1.73E-08	2.03E-08	2.79E-08
5420314202514	542031	4202514	UCART1	1.00E-07	3.63E-07	2.34E-07	7.58E-08	5.17E-08	1.75E-08	2.03E-08	2.66E-08
5420414202514	542041	4202514	UCART1	1.03E-07	3.70E-07	2.87E-07	7.63E-08	5.19E-08	1.76E-08	2.03E-08	2.54E-08
5420514202514	542051	4202514	UCART1	1.05E-07	2.79E-07	3.58E-07	7.67E-08	5.22E-08	1.77E-08	2.04E-08	2.42E-08
5420614202514	542061	4202514	UCART1	1.07E-07	2.20E-07	4.60E-07	7.71E-08	5.24E-08	1.79E-08	2.04E-08	2.32E-08
5420714202514	542071	4202514	UCART1	1.09E-07	1.82E-07	3.46E-07	7.74E-08	5.27E-08	1.80E-08	2.04E-08	2.22E-08
5420814202514	542081	4202514	UCART1	1.10E-07	1.55E-07	3.50E-07	7.76E-08	5.29E-08	1.82E-08	2.05E-08	2.13E-08
5420914202514	542091	4202514	UCART1	1.12E-07	1.35E-07	2.29E-07	7.79E-08	5.31E-08	1.83E-08	2.04E-08	2.04E-08
5421014202514	542101	4202514	UCART1	1.12E-07	1.20E-07	2.63E-07	7.81E-08	5.33E-08	1.84E-08	2.04E-08	1.95E-08
5421114202514	542111	4202514	UCART1	1.12E-07	1.08E-07	4.34E-07	7.84E-08	5.34E-08	1.85E-08	2.04E-08	1.88E-08
5421214202514	542121	4202514	UCART1	1.10E-07	9.86E-08	3.15E-07	7.86E-08	5.36E-08	1.87E-08	2.03E-08	1.80E-08
5421314202514	542131	4202514	UCART1	1.08E-07	9.05E-08	2.44E-07	7.88E-08	5.37E-08	1.88E-08	2.02E-08	1.73E-08
5421414202514	542141	4202514	UCART1	1.05E-07	8.36E-08	2.00E-07	7.89E-08	5.39E-08	1.89E-08	2.01E-08	1.66E-08
5421514202514	542151	4202514	UCART1	1.01E-07	7.77E-08	1.71E-07	7.90E-08	5.40E-08	1.90E-08	1.99E-08	1.60E-08
5421614202514	542161	4202514	UCART1	9.64E-08	7.26E-08	1.49E-07	7.91E-08	5.41E-08	1.91E-08	1.98E-08	1.54E-08
5421714202514	542171	4202514	UCART1	9.15E-08	6.81E-08	1.34E-07	7.94E-08	5.42E-08	1.91E-08	1.96E-08	1.48E-08
5418714202524	541871	4202524	UCART1	4.39E-08	8.97E-08	4.16E-08	6.95E-08	4.68E-08	1.45E-08	1.87E-08	8.07E-08
5418814202524	541881	4202524	UCART1	4.72E-08	1.00E-07	4.45E-08	7.04E-08	4.74E-08	1.48E-08	1.89E-08	7.28E-08
5418914202524	541891	4202524	UCART1	5.08E-08	1.12E-07	4.77E-08	7.11E-08	4.79E-08	1.50E-08	1.91E-08	6.61E-08
5419014202524	541901	4202524	UCART1	5.49E-08	1.27E-07	5.13E-08	7.18E-08	4.84E-08	1.53E-08	1.93E-08	6.05E-08
5419114202524	541911	4202524	UCART1	5.92E-08	1.44E-07	5.53E-08	7.25E-08	4.89E-08	1.55E-08	1.95E-08	5.58E-08
5419214202524	541921	4202524	UCART1	6.37E-08	1.65E-07	6.00E-08	7.31E-08	4.93E-08	1.58E-08	1.96E-08	5.16E-08
5419314202524	541931	4202524	UCART1	6.84E-08	1.91E-07	6.53E-08	7.38E-08	4.97E-08	1.60E-08	1.98E-08	4.80E-08
5419414202524	541941	4202524	UCART1	7.30E-08	2.23E-07	7.16E-08	7.44E-08	5.02E-08	1.62E-08	2.00E-08	4.48E-08
5419514202524	541951	4202524	UCART1	7.77E-08	2.64E-07	7.90E-08	7.50E-08	5.06E-08	1.64E-08	2.01E-08	4.20E-08
5419614202524	541961	4202524	UCART1	8.22E-08	3.21E-07	8.80E-08	7.56E-08	5.10E-08	1.66E-08	2.02E-08	3.95E-08
5419714202524	541971	4202524	UCART1	8.64E-08	3.97E-07	9.86E-08	7.62E-08	5.14E-08	1.68E-08	2.03E-08	3.72E-08
5419814202524	541981	4202524	UCART1	9.03E-08	5.07E-07	1.12E-07	7.67E-08	5.17E-08	1.70E-08	2.05E-08	3.51E-08
5419914202524	541991	4202524	UCART1	9.39E-08	3.76E-07	1.28E-07	7.73E-08	5.21E-08	1.72E-08	2.06E-08	3.32E-08
5420014202524	542001	4202524	UCART1	9.71E-08	3.95E-07	1.49E-07	7.78E-08	5.24E-08	1.74E-08	2.07E-08	3.15E-08
5420114202524	542011	4202524	UCART1	1.00E-07	3.65E-07	1.75E-07	7.81E-08	5.27E-08	1.76E-08	2.08E-08	2.99E-08
5420214202524	542021	4202524	UCART1	1.03E-07	3.04E-07	2.12E-07	7.88E-08	5.31E-08	1.77E-08	2.08E-08	2.85E-08
5420314202524	542031	4202524	UCART1	1.06E-07	4.60E-07	2.59E-07	7.93E-08	5.34E-08	1.79E-08	2.09E-08	2.71E-08
5420414202524	542041	4202524	UCART1	1.08E-07	3.51E-07	3.24E-07	7.98E-08	5.36E-08	1.80E-08	2.09E-08	2.58E-08
5420514202524	542051	4202524	UCART1	1.11E-07	2.76E-07	4.16E-07	8.02E-08	5.39E-08	1.82E-08	2.10E-08	2.47E-08
5420614202524	542061	4202524	UCART1	1.13E-07	2.23E-07	4.46E-07	8.07E-08	5.42E-08	1.83E-08	2.10E-08	2.36E-08
5420714202524	542071	4202524	UCART1	1.15E-07	1.86E-07	5.13E-07	8.10E-08	5.44E-08	1.85E-08	2.10E-08	2.25E-08
5420814202524	542081	4202524	UCART1	1.16E-07	1.59E-07	3.81E-07	8.13E-08	5.46E-08	1.86E-08	2.10E-08	2.16E-08
5420914202524	542091	4202524	UCART1	1.17E-07	1.39E-07	3.35E-07	8.16E-08	5.48E-08	1.87E-08	2.10E-08	2.07E-08
5421014202524	542101	4202524	UCART1	1.18E-07	1.24E-07	3.82E-07	8.18E-08	5.50E-08	1.89E-08	2.10E-08	1.98E-08
5421114202524	542111	4202524	UCART1	1.17E-07	1.11E-07	4.01E-07	8.21E-08	5.52E-08	1.90E-08	2.10E-08	1.90E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421214202524	542121	4202524	UCART1	1.15E-07	1.01E-07	3.10E-07	8.24E-08	5.54E-08	1.91E-08	2.09E-08	1.83E-08
5421314202524	542131	4202524	UCART1	1.13E-07	9.29E-08	2.49E-07	8.26E-08	5.55E-08	1.92E-08	2.08E-08	1.75E-08
5421414202524	542141	4202524	UCART1	1.09E-07	8.58E-08	2.06E-07	8.28E-08	5.57E-08	1.93E-08	2.07E-08	1.68E-08
5421514202524	542151	4202524	UCART1	1.05E-07	7.96E-08	1.76E-07	8.29E-08	5.58E-08	1.95E-08	2.05E-08	1.62E-08
5421614202524	542161	4202524	UCART1	9.95E-08	7.42E-08	1.54E-07	8.29E-08	5.58E-08	1.96E-08	2.04E-08	1.56E-08
5421714202524	542171	4202524	UCART1	9.43E-08	6.97E-08	1.38E-07	8.33E-08	5.60E-08	1.96E-08	2.02E-08	1.50E-08
5421814202524	542181	4202524	UCART1	8.88E-08	6.54E-08	1.25E-07	8.37E-08	5.61E-08	1.95E-08	1.99E-08	1.44E-08
5421914202524	542191	4202524	UCART1	8.34E-08	6.16E-08	1.14E-07	8.36E-08	5.62E-08	1.96E-08	1.96E-08	1.39E-08
5422014202524	542201	4202524	UCART1	7.82E-08	5.82E-08	1.04E-07	8.34E-08	5.63E-08	1.97E-08	1.94E-08	1.34E-08
5418514202534	541851	4202534	UCART1	3.94E-08	7.64E-08	3.78E-08	7.13E-08	4.69E-08	1.40E-08	1.85E-08	1.04E-07
5418614202534	541861	4202534	UCART1	4.20E-08	8.43E-08	4.01E-08	7.20E-08	4.78E-08	1.45E-08	1.89E-08	9.32E-08
5418714202534	541871	4202534	UCART1	4.48E-08	9.31E-08	4.26E-08	7.26E-08	4.84E-08	1.49E-08	1.92E-08	8.27E-08
5418814202534	541881	4202534	UCART1	4.82E-08	1.04E-07	4.57E-08	7.35E-08	4.89E-08	1.51E-08	1.94E-08	7.48E-08
5418914202534	541891	4202534	UCART1	5.19E-08	1.18E-07	4.89E-08	7.43E-08	4.94E-08	1.54E-08	1.96E-08	6.79E-08
5419014202534	541901	4202534	UCART1	5.61E-08	1.33E-07	5.27E-08	7.50E-08	5.00E-08	1.56E-08	1.98E-08	6.22E-08
5419114202534	541911	4202534	UCART1	6.06E-08	1.53E-07	5.69E-08	7.57E-08	5.04E-08	1.59E-08	2.00E-08	5.72E-08
5419214202534	541921	4202534	UCART1	6.54E-08	1.76E-07	6.18E-08	7.64E-08	5.09E-08	1.62E-08	2.02E-08	5.30E-08
5419314202534	541931	4202534	UCART1	7.04E-08	2.06E-07	6.74E-08	7.71E-08	5.14E-08	1.64E-08	2.04E-08	4.92E-08
5419414202534	541941	4202534	UCART1	7.55E-08	2.44E-07	7.41E-08	7.78E-08	5.18E-08	1.66E-08	2.05E-08	4.59E-08
5419514202534	541951	4202534	UCART1	8.06E-08	2.94E-07	8.20E-08	7.85E-08	5.22E-08	1.68E-08	2.07E-08	4.30E-08
5419614202534	541961	4202534	UCART1	8.55E-08	3.62E-07	9.14E-08	7.91E-08	5.26E-08	1.70E-08	2.08E-08	4.04E-08
5419714202534	541971	4202534	UCART1	9.02E-08	4.61E-07	1.03E-07	7.97E-08	5.30E-08	1.72E-08	2.09E-08	3.80E-08
5419814202534	541981	4202534	UCART1	9.45E-08	4.82E-07	1.17E-07	8.03E-08	5.34E-08	1.74E-08	2.11E-08	3.59E-08
5419914202534	541991	4202534	UCART1	9.85E-08	4.25E-07	1.35E-07	8.09E-08	5.38E-08	1.76E-08	2.12E-08	3.39E-08
5420014202534	542001	4202534	UCART1	1.02E-07	3.91E-07	1.57E-07	8.12E-08	5.41E-08	1.79E-08	2.13E-08	3.21E-08
5420114202534	542011	4202534	UCART1	1.05E-07	3.61E-07	1.88E-07	8.18E-08	5.45E-08	1.80E-08	2.14E-08	3.05E-08
5420214202534	542021	4202534	UCART1	1.08E-07	4.05E-07	2.30E-07	8.25E-08	5.48E-08	1.82E-08	2.14E-08	2.90E-08
5420314202534	542031	4202534	UCART1	1.11E-07	4.20E-07	2.87E-07	8.31E-08	5.51E-08	1.83E-08	2.15E-08	2.76E-08
5420414202534	542041	4202534	UCART1	1.14E-07	3.34E-07	3.67E-07	8.35E-08	5.54E-08	1.85E-08	2.16E-08	2.63E-08
5420514202534	542051	4202534	UCART1	1.17E-07	2.70E-07	4.87E-07	8.40E-08	5.57E-08	1.86E-08	2.16E-08	2.51E-08
5420614202534	542061	4202534	UCART1	1.19E-07	2.23E-07	3.86E-07	8.45E-08	5.60E-08	1.88E-08	2.16E-08	2.40E-08
5420714202534	542071	4202534	UCART1	1.21E-07	1.88E-07	3.99E-07	8.49E-08	5.63E-08	1.89E-08	2.17E-08	2.29E-08
5420814202534	542081	4202534	UCART1	1.23E-07	1.62E-07	4.01E-07	8.53E-08	5.65E-08	1.91E-08	2.17E-08	2.19E-08
5420914202534	542091	4202534	UCART1	1.24E-07	1.42E-07	4.66E-07	8.56E-08	5.67E-08	1.92E-08	2.17E-08	2.10E-08
5421014202534	542101	4202534	UCART1	1.24E-07	1.27E-07	4.81E-07	8.59E-08	5.69E-08	1.94E-08	2.16E-08	2.01E-08
5421114202534	542111	4202534	UCART1	1.23E-07	1.14E-07	3.77E-07	8.61E-08	5.70E-08	1.95E-08	2.16E-08	1.93E-08
5421214202534	542121	4202534	UCART1	1.21E-07	1.04E-07	3.04E-07	8.65E-08	5.73E-08	1.96E-08	2.15E-08	1.85E-08
5421314202534	542131	4202534	UCART1	1.18E-07	9.52E-08	2.50E-07	8.68E-08	5.74E-08	1.97E-08	2.14E-08	1.78E-08
5421414202534	542141	4202534	UCART1	1.13E-07	8.79E-08	2.10E-07	8.70E-08	5.76E-08	1.98E-08	2.13E-08	1.71E-08
5421514202534	542151	4202534	UCART1	1.08E-07	8.16E-08	1.82E-07	8.73E-08	5.77E-08	1.99E-08	2.11E-08	1.64E-08
5421614202534	542161	4202534	UCART1	1.03E-07	7.60E-08	1.59E-07	8.74E-08	5.78E-08	2.00E-08	2.10E-08	1.58E-08
5421714202534	542171	4202534	UCART1	9.71E-08	7.10E-08	1.42E-07	8.74E-08	5.79E-08	2.01E-08	2.08E-08	1.52E-08
5421814202534	542181	4202534	UCART1	9.13E-08	6.67E-08	1.28E-07	8.76E-08	5.80E-08	2.02E-08	2.06E-08	1.46E-08
5421914202534	542191	4202534	UCART1	8.56E-08	6.29E-08	1.17E-07	8.82E-08	5.82E-08	2.02E-08	2.02E-08	1.40E-08
5422014202534	542201	4202534	UCART1	7.99E-08	5.90E-08	1.07E-07	8.79E-08	5.81E-08	2.01E-08	1.98E-08	1.35E-08
5422114202534	542211	4202534	UCART1	7.48E-08	5.57E-08	9.85E-08	8.77E-08	5.81E-08	2.01E-08	1.95E-08	1.30E-08
5422214202534	542221	4202534	UCART1	7.00E-08	5.26E-08	9.08E-08	8.69E-08	5.79E-08	2.01E-08	1.92E-08	1.25E-08
5418314202544	541831	4202544	UCART1	3.60E-08	6.54E-08	3.43E-08	7.24E-08	4.75E-08	1.40E-08	1.87E-08	1.42E-07
5418414202544	541841	4202544	UCART1	3.80E-08	7.16E-08	3.63E-08	7.35E-08	4.82E-08	1.43E-08	1.90E-08	1.23E-07
5418514202544	541851	4202544	UCART1	4.03E-08	7.90E-08	3.87E-08	7.47E-08	4.85E-08	1.44E-08	1.90E-08	1.07E-07
5418614202544	541861	4202544	UCART1	4.29E-08	8.75E-08	4.11E-08	7.56E-08	4.94E-08	1.48E-08	1.94E-08	9.55E-08
5418714202544	541871	4202544	UCART1	4.57E-08	9.66E-08	4.37E-08	7.60E-08	5.00E-08	1.52E-08	1.98E-08	8.47E-08
5418814202544	541881	4202544	UCART1	4.91E-08	1.09E-07	4.67E-08	7.69E-08	5.05E-08	1.55E-08	2.00E-08	7.65E-08
5418914202544	541891	4202544	UCART1	5.30E-08	1.23E-07	5.02E-08	7.77E-08	5.11E-08	1.58E-08	2.02E-08	6.96E-08
5419014202544	541901	4202544	UCART1	5.73E-08	1.40E-07	5.41E-08	7.84E-08	5.16E-08	1.60E-08	2.04E-08	6.37E-08
5419114202544	541911	4202544	UCART1	6.21E-08	1.62E-07	5.85E-08	7.92E-08	5.21E-08	1.63E-08	2.06E-08	5.86E-08
5419214202544	541921	4202544	UCART1	6.72E-08	1.89E-07	6.36E-08	8.00E-08	5.26E-08	1.65E-08	2.08E-08	5.43E-08
5419314202544	541931	4202544	UCART1	7.25E-08	2.22E-07	6.96E-08	8.07E-08	5.31E-08	1.68E-08	2.10E-08	5.04E-08
5419414202544	541941	4202544	UCART1	7.80E-08	2.67E-07	7.66E-08	8.15E-08	5.35E-08	1.70E-08	2.11E-08	4.70E-08
5419514202544	541951	4202544	UCART1	8.35E-08	3.27E-07	8.49E-08	8.22E-08	5.40E-08	1.72E-08	2.13E-08	4.40E-08
5419614202544	541961	4202544	UCART1	8.89E-08	4.13E-07	9.49E-08	8.29E-08	5.44E-08	1.74E-08	2.14E-08	4.13E-08
5419714202544	541971	4202544	UCART1	9.41E-08	4.37E-07	1.07E-07	8.35E-08	5.48E-08	1.77E-08	2.16E-08	3.89E-08
5419814202544	541981	4202544	UCART1	9.89E-08	4.06E-07	1.22E-07	8.41E-08	5.52E-08	1.79E-08	2.17E-08	3.66E-08
5419914202544	541991	4202544	UCART1	1.03E-07	4.21E-07	1.41E-07	8.46E-08	5.56E-08	1.81E-08	2.18E-08	3.46E-08
5420014202544	542001	4202544	UCART1	1.07E-07	4.11E-07	1.66E-07	8.51E-08	5.59E-08	1.83E-08	2.19E-08	3.28E-08
5420114202544	542011	4202544	UCART1	1.11E-07	3.41E-07	2.01E-07	8.58E-08	5.63E-08	1.85E-08	2.20E-08	3.11E-08
5420214202544	542021	4202544	UCART1	1.14E-07	4.86E-07	2.50E-07	8.66E-08	5.67E-08	1.86E-08	2.21E-08	2.95E-08
5420314202544	542031	4202544	UCART1	1.18E-07	3.90E-07	3.18E-07	8.72E-08	5.70E-08	1.87E-08	2.21E-08	2.81E-08
5420414202544	542041	4202544	UCART1	1.21E-07	3.19E-07	4.18E-07	8.77E-08	5.73E-08	1.89E-08	2.22E-08	2.68E-08
5420514202544	542051	4202544	UCART1	1.24E-07	2.64E-07	4.68E-07	8.82E-08	5.76E-08	1.91E-08	2.22E-08	2.55E-08
5420614202544	542061	4202544	UCART1	1.26E-07	2.22E-07	4.13E-07	8.86E-08	5.79E-08	1.93E-08	2.23E-08	2.44E-08
5420714202544	542071	4202544	UCART1	1.28E-07	1.89E-07	4.35E-07	8.92E-08	5.82E-08	1.94E-08	2.23E-08	2.33E-08
5420814202544	542081	4202544	UCART1	1.30E-07	1.65E-07	3.85E-07	8.98E-08	5.85E-08	1.95E-08	2.23E-08	2.22E-08
5420914202544	542091	4202544	UCART1	1.31E-07	1.45E-07	4.39E-07	9.02E-08	5.87E-08	1.96E-08	2.23E-08	2.13E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421014202544	542101	4202544	UCART1	1.30E-07	1.30E-07	4.46E-07	9.05E-08	5.89E-08	1.98E-08	2.23E-08	2.04E-08
5421114202544	542111	4202544	UCART1	1.29E-07	1.17E-07	3.61E-07	9.08E-08	5.91E-08	2.00E-08	2.22E-08	1.95E-08
5421214202544	542121	4202544	UCART1	1.27E-07	1.06E-07	2.99E-07	9.11E-08	5.93E-08	2.01E-08	2.22E-08	1.87E-08
5421314202544	542131	4202544	UCART1	1.23E-07	9.78E-08	2.53E-07	9.19E-08	5.96E-08	2.01E-08	2.20E-08	1.80E-08
5421414202544	542141	4202544	UCART1	1.18E-07	9.02E-08	2.16E-07	9.23E-08	5.98E-08	2.02E-08	2.19E-08	1.72E-08
5421514202544	542151	4202544	UCART1	1.13E-07	8.36E-08	1.88E-07	9.28E-08	5.99E-08	2.02E-08	2.17E-08	1.65E-08
5421614202544	542161	4202544	UCART1	1.07E-07	7.79E-08	1.64E-07	9.28E-08	6.01E-08	2.04E-08	2.16E-08	1.59E-08
5421714202544	542171	4202544	UCART1	1.00E-07	7.27E-08	1.46E-07	9.26E-08	6.01E-08	2.06E-08	2.14E-08	1.53E-08
5421814202544	542181	4202544	UCART1	9.39E-08	6.82E-08	1.32E-07	9.29E-08	6.02E-08	2.07E-08	2.12E-08	1.48E-08
5421914202544	542191	4202544	UCART1	8.77E-08	6.40E-08	1.20E-07	9.33E-08	6.03E-08	2.05E-08	2.08E-08	1.41E-08
5422014202544	542201	4202544	UCART1	8.17E-08	5.99E-08	1.09E-07	9.25E-08	6.00E-08	2.05E-08	2.04E-08	1.35E-08
5422114202544	542211	4202544	UCART1	7.64E-08	5.66E-08	1.01E-07	9.24E-08	6.00E-08	2.06E-08	2.01E-08	1.31E-08
5422214202544	542221	4202544	UCART1	7.16E-08	5.35E-08	9.31E-08	9.20E-08	6.00E-08	2.06E-08	1.97E-08	1.26E-08
5422314202544	542231	4202544	UCART1	6.72E-08	5.07E-08	8.66E-08	9.16E-08	6.00E-08	2.07E-08	1.94E-08	1.22E-08
5418214202554	541821	4202554	UCART1	3.49E-08	6.17E-08	3.31E-08	7.47E-08	4.84E-08	1.40E-08	1.90E-08	1.67E-07
5418314202554	541831	4202554	UCART1	3.68E-08	6.73E-08	3.50E-08	7.58E-08	4.91E-08	1.43E-08	1.93E-08	1.44E-07
5418414202554	541841	4202554	UCART1	3.89E-08	7.37E-08	3.71E-08	7.69E-08	4.98E-08	1.46E-08	1.96E-08	1.25E-07
5418514202554	541851	4202554	UCART1	4.13E-08	8.17E-08	3.95E-08	7.83E-08	5.03E-08	1.48E-08	1.97E-08	1.10E-07
5418614202554	541861	4202554	UCART1	4.38E-08	9.05E-08	4.21E-08	7.92E-08	5.08E-08	1.50E-08	1.99E-08	9.68E-08
5418714202554	541871	4202554	UCART1	4.67E-08	1.00E-07	4.47E-08	7.96E-08	5.17E-08	1.56E-08	2.04E-08	8.66E-08
5418814202554	541881	4202554	UCART1	5.02E-08	1.13E-07	4.78E-08	8.05E-08	5.23E-08	1.59E-08	2.06E-08	7.83E-08
5418914202554	541891	4202554	UCART1	5.42E-08	1.29E-07	5.15E-08	8.14E-08	5.28E-08	1.61E-08	2.08E-08	7.13E-08
5419014202554	541901	4202554	UCART1	5.86E-08	1.47E-07	5.55E-08	8.22E-08	5.34E-08	1.64E-08	2.10E-08	6.53E-08
5419114202554	541911	4202554	UCART1	6.36E-08	1.71E-07	6.01E-08	8.30E-08	5.39E-08	1.67E-08	2.12E-08	6.01E-08
5419214202554	541921	4202554	UCART1	6.90E-08	2.02E-07	6.55E-08	8.39E-08	5.44E-08	1.69E-08	2.14E-08	5.56E-08
5419314202554	541931	4202554	UCART1	7.48E-08	2.41E-07	7.17E-08	8.47E-08	5.49E-08	1.72E-08	2.16E-08	5.16E-08
5419414202554	541941	4202554	UCART1	8.06E-08	2.92E-07	7.90E-08	8.54E-08	5.54E-08	1.74E-08	2.18E-08	4.81E-08
5419514202554	541951	4202554	UCART1	8.66E-08	3.64E-07	8.78E-08	8.62E-08	5.58E-08	1.77E-08	2.19E-08	4.50E-08
5419614202554	541961	4202554	UCART1	9.26E-08	4.70E-07	9.83E-08	8.69E-08	5.63E-08	1.79E-08	2.21E-08	4.22E-08
5419714202554	541971	4202554	UCART1	9.83E-08	4.99E-07	1.11E-07	8.76E-08	5.67E-08	1.81E-08	2.22E-08	3.97E-08
5419814202554	541981	4202554	UCART1	1.04E-07	4.60E-07	1.27E-07	8.82E-08	5.71E-08	1.83E-08	2.23E-08	3.74E-08
5419914202554	541991	4202554	UCART1	1.08E-07	4.26E-07	1.47E-07	8.85E-08	5.74E-08	1.86E-08	2.25E-08	3.53E-08
5420014202554	542001	4202554	UCART1	1.13E-07	3.86E-07	1.75E-07	8.93E-08	5.78E-08	1.88E-08	2.26E-08	3.34E-08
5420114202554	542011	4202554	UCART1	1.17E-07	4.27E-07	2.14E-07	9.02E-08	5.83E-08	1.89E-08	2.27E-08	3.17E-08
5420214202554	542021	4202554	UCART1	1.21E-07	4.44E-07	2.70E-07	9.10E-08	5.87E-08	1.90E-08	2.27E-08	3.01E-08
5420314202554	542031	4202554	UCART1	1.25E-07	3.67E-07	3.52E-07	9.17E-08	5.90E-08	1.92E-08	2.28E-08	2.86E-08
5420414202554	542041	4202554	UCART1	1.28E-07	3.06E-07	4.79E-07	9.22E-08	5.93E-08	1.94E-08	2.29E-08	2.72E-08
5420514202554	542051	4202554	UCART1	1.31E-07	2.58E-07	4.02E-07	9.28E-08	5.97E-08	1.96E-08	2.29E-08	2.59E-08
5420614202554	542061	4202554	UCART1	1.34E-07	2.20E-07	4.30E-07	9.33E-08	6.00E-08	1.97E-08	2.30E-08	2.47E-08
5420714202554	542071	4202554	UCART1	1.36E-07	1.90E-07	4.28E-07	9.39E-08	6.03E-08	1.99E-08	2.30E-08	2.36E-08
5420814202554	542081	4202554	UCART1	1.37E-07	1.66E-07	5.02E-07	9.46E-08	6.06E-08	2.00E-08	2.30E-08	2.26E-08
5420914202554	542091	4202554	UCART1	1.38E-07	1.48E-07	5.25E-07	9.54E-08	6.09E-08	2.01E-08	2.29E-08	2.16E-08
5421014202554	542101	4202554	UCART1	1.38E-07	1.32E-07	4.29E-07	9.60E-08	6.11E-08	2.01E-08	2.28E-08	2.06E-08
5421114202554	542111	4202554	UCART1	1.36E-07	1.20E-07	3.57E-07	9.65E-08	6.13E-08	2.03E-08	2.28E-08	1.97E-08
5421214202554	542121	4202554	UCART1	1.33E-07	1.09E-07	3.00E-07	9.70E-08	6.16E-08	2.04E-08	2.27E-08	1.89E-08
5421314202554	542131	4202554	UCART1	1.28E-07	9.96E-08	2.55E-07	9.74E-08	6.16E-08	2.04E-08	2.26E-08	1.81E-08
5421414202554	542141	4202554	UCART1	1.23E-07	9.15E-08	2.17E-07	9.75E-08	6.17E-08	2.05E-08	2.24E-08	1.73E-08
5421514202554	542151	4202554	UCART1	1.16E-07	8.45E-08	1.88E-07	9.75E-08	6.17E-08	2.05E-08	2.22E-08	1.66E-08
5421614202554	542161	4202554	UCART1	1.10E-07	7.92E-08	1.68E-07	9.84E-08	6.21E-08	2.07E-08	2.21E-08	1.60E-08
5421714202554	542171	4202554	UCART1	1.03E-07	7.41E-08	1.50E-07	9.88E-08	6.24E-08	2.09E-08	2.19E-08	1.54E-08
5421814202554	542181	4202554	UCART1	9.64E-08	6.93E-08	1.35E-07	9.88E-08	6.24E-08	2.09E-08	2.17E-08	1.48E-08
5421914202554	542191	4202554	UCART1	8.97E-08	6.47E-08	1.22E-07	9.82E-08	6.22E-08	2.09E-08	2.13E-08	1.42E-08
5422014202554	542201	4202554	UCART1	8.38E-08	6.10E-08	1.12E-07	9.82E-08	6.23E-08	2.10E-08	2.10E-08	1.37E-08
5422114202554	542211	4202554	UCART1	7.83E-08	5.76E-08	1.03E-07	9.83E-08	6.24E-08	2.11E-08	2.07E-08	1.32E-08
5422214202554	542221	4202554	UCART1	7.34E-08	5.46E-08	9.57E-08	9.81E-08	6.24E-08	2.12E-08	2.04E-08	1.27E-08
5422314202554	542231	4202554	UCART1	6.91E-08	5.20E-08	8.95E-08	9.84E-08	6.27E-08	2.14E-08	2.01E-08	1.23E-08
5422414202554	542241	4202554	UCART1	6.50E-08	4.94E-08	8.35E-08	9.77E-08	6.27E-08	2.16E-08	1.98E-08	1.20E-08
5422514202554	542251	4202554	UCART1	6.14E-08	4.69E-08	7.81E-08	9.70E-08	6.27E-08	2.17E-08	1.94E-08	1.15E-08
5418114202564	541811	4202564	UCART1	3.41E-08	5.84E-08	3.19E-08	7.72E-08	4.94E-08	1.40E-08	1.93E-08	1.99E-07
5418214202564	541821	4202564	UCART1	3.58E-08	6.33E-08	3.37E-08	7.83E-08	5.01E-08	1.44E-08	1.96E-08	1.68E-07
5418314202564	541831	4202564	UCART1	3.77E-08	6.91E-08	3.56E-08	7.95E-08	5.09E-08	1.47E-08	1.99E-08	1.45E-07
5418414202564	541841	4202564	UCART1	3.98E-08	7.58E-08	3.78E-08	8.06E-08	5.16E-08	1.50E-08	2.02E-08	1.27E-07
5418514202564	541851	4202564	UCART1	4.23E-08	8.42E-08	4.03E-08	8.22E-08	5.22E-08	1.52E-08	2.03E-08	1.12E-07
5418614202564	541861	4202564	UCART1	4.48E-08	9.30E-08	4.29E-08	8.28E-08	5.23E-08	1.53E-08	2.04E-08	9.79E-08
5418714202564	541871	4202564	UCART1	4.78E-08	1.04E-07	4.56E-08	8.35E-08	5.35E-08	1.60E-08	2.10E-08	8.85E-08
5418814202564	541881	4202564	UCART1	5.13E-08	1.17E-07	4.89E-08	8.44E-08	5.41E-08	1.63E-08	2.13E-08	8.00E-08
5418914202564	541891	4202564	UCART1	5.54E-08	1.34E-07	5.27E-08	8.55E-08	5.47E-08	1.65E-08	2.15E-08	7.30E-08
5419014202564	541901	4202564	UCART1	6.00E-08	1.55E-07	5.69E-08	8.64E-08	5.52E-08	1.68E-08	2.17E-08	6.68E-08
5419114202564	541911	4202564	UCART1	6.52E-08	1.81E-07	6.16E-08	8.72E-08	5.58E-08	1.71E-08	2.19E-08	6.14E-08
5419214202564	541921	4202564	UCART1	7.09E-08	2.15E-07	6.72E-08	8.81E-08	5.63E-08	1.74E-08	2.21E-08	5.68E-08
5419314202564	541931	4202564	UCART1	7.71E-08	2.60E-07	7.38E-08	8.90E-08	5.68E-08	1.76E-08	2.23E-08	5.28E-08
5419414202564	541941	4202564	UCART1	8.34E-08	3.20E-07	8.14E-08	8.98E-08	5.73E-08	1.79E-08	2.24E-08	4.92E-08
5419514202564	541951	4202564	UCART1	8.99E-08	4.06E-07	9.05E-08	9.06E-08	5.78E-08	1.81E-08	2.26E-08	4.60E-08
5419614202564	541961	4202564	UCART1	9.63E-08	5.37E-07	1.02E-07	9.13E-08	5.82E-08	1.83E-08	2.28E-08	4.31E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419714202564	541971	4202564	UCART1	1.03E-07	4.23E-07	1.15E-07	9.22E-08	5.87E-08	1.85E-08	2.29E-08	4.05E-08
5419814202564	541981	4202564	UCART1	1.09E-07	4.38E-07	1.32E-07	9.26E-08	5.91E-08	1.88E-08	2.31E-08	3.81E-08
5419914202564	541991	4202564	UCART1	1.14E-07	4.34E-07	1.54E-07	9.32E-08	5.94E-08	1.91E-08	2.32E-08	3.60E-08
5420014202564	542001	4202564	UCART1	1.19E-07	4.90E-07	1.84E-07	9.40E-08	5.99E-08	1.93E-08	2.33E-08	3.41E-08
5420114202564	542011	4202564	UCART1	1.24E-07	4.98E-07	2.27E-07	9.50E-08	6.03E-08	1.94E-08	2.34E-08	3.23E-08
5420214202564	542021	4202564	UCART1	1.28E-07	4.12E-07	2.90E-07	9.58E-08	6.08E-08	1.95E-08	2.34E-08	3.06E-08
5420314202564	542031	4202564	UCART1	1.32E-07	3.47E-07	3.86E-07	9.65E-08	6.11E-08	1.97E-08	2.35E-08	2.91E-08
5420414202564	542041	4202564	UCART1	1.36E-07	2.94E-07	4.48E-07	9.71E-08	6.15E-08	1.99E-08	2.36E-08	2.77E-08
5420514202564	542051	4202564	UCART1	1.39E-07	2.52E-07	4.11E-07	9.77E-08	6.18E-08	2.01E-08	2.37E-08	2.64E-08
5420614202564	542061	4202564	UCART1	1.42E-07	2.18E-07	3.44E-07	9.85E-08	6.22E-08	2.02E-08	2.37E-08	2.51E-08
5420714202564	542071	4202564	UCART1	1.44E-07	1.91E-07	4.33E-07	9.95E-08	6.25E-08	2.03E-08	2.36E-08	2.40E-08
5420814202564	542081	4202564	UCART1	1.46E-07	1.68E-07	6.19E-07	1.00E-07	6.27E-08	2.03E-08	2.35E-08	2.28E-08
5420914202564	542091	4202564	UCART1	1.46E-07	1.49E-07	4.93E-07	1.01E-07	6.28E-08	2.04E-08	2.35E-08	2.18E-08
5421014202564	542101	4202564	UCART1	1.45E-07	1.33E-07	4.02E-07	1.01E-07	6.29E-08	2.05E-08	2.34E-08	2.08E-08
5421114202564	542111	4202564	UCART1	1.42E-07	1.20E-07	3.39E-07	1.01E-07	6.31E-08	2.06E-08	2.33E-08	1.98E-08
5421214202564	542121	4202564	UCART1	1.38E-07	1.09E-07	2.89E-07	1.02E-07	6.33E-08	2.07E-08	2.32E-08	1.90E-08
5421314202564	542131	4202564	UCART1	1.33E-07	1.00E-07	2.49E-07	1.02E-07	6.36E-08	2.08E-08	2.31E-08	1.82E-08
5421414202564	542141	4202564	UCART1	1.27E-07	9.27E-08	2.16E-07	1.03E-07	6.37E-08	2.09E-08	2.30E-08	1.75E-08
5421514202564	542151	4202564	UCART1	1.20E-07	8.60E-08	1.90E-07	1.03E-07	6.40E-08	2.10E-08	2.28E-08	1.68E-08
5421614202564	542161	4202564	UCART1	1.13E-07	8.01E-08	1.69E-07	1.04E-07	6.42E-08	2.11E-08	2.27E-08	1.61E-08
5421714202564	542171	4202564	UCART1	1.06E-07	7.50E-08	1.52E-07	1.04E-07	6.44E-08	2.13E-08	2.25E-08	1.55E-08
5421814202564	542181	4202564	UCART1	9.90E-08	7.04E-08	1.38E-07	1.05E-07	6.47E-08	2.14E-08	2.23E-08	1.50E-08
5421914202564	542191	4202564	UCART1	9.25E-08	6.64E-08	1.26E-07	1.05E-07	6.51E-08	2.16E-08	2.21E-08	1.44E-08
5422014202564	542201	4202564	UCART1	8.64E-08	6.27E-08	1.16E-07	1.05E-07	6.52E-08	2.18E-08	2.19E-08	1.39E-08
5422114202564	542211	4202564	UCART1	8.07E-08	5.91E-08	1.06E-07	1.05E-07	6.53E-08	2.20E-08	2.16E-08	1.34E-08
5422214202564	542221	4202564	UCART1	7.55E-08	5.59E-08	9.86E-08	1.05E-07	6.53E-08	2.21E-08	2.13E-08	1.30E-08
5422314202564	542231	4202564	UCART1	7.07E-08	5.29E-08	9.13E-08	1.04E-07	6.51E-08	2.23E-08	2.09E-08	1.25E-08
5422414202564	542241	4202564	UCART1	6.64E-08	5.01E-08	8.50E-08	1.03E-07	6.50E-08	2.24E-08	2.05E-08	1.21E-08
5422514202564	542251	4202564	UCART1	6.26E-08	4.76E-08	7.96E-08	1.03E-07	6.49E-08	2.24E-08	2.00E-08	1.17E-08
5422614202564	542261	4202564	UCART1	5.92E-08	4.53E-08	7.46E-08	1.02E-07	6.49E-08	2.25E-08	1.95E-08	1.13E-08
5417914202574	541791	4202574	UCART1	3.20E-08	5.14E-08	2.93E-08	7.87E-08	4.95E-08	1.36E-08	1.91E-08	3.08E-07
5418014202574	541801	4202574	UCART1	3.34E-08	5.53E-08	3.08E-08	7.99E-08	5.03E-08	1.40E-08	1.95E-08	2.43E-07
5418114202574	541811	4202574	UCART1	3.49E-08	5.98E-08	3.25E-08	8.11E-08	5.11E-08	1.44E-08	1.99E-08	2.01E-07
5418214202574	541821	4202574	UCART1	3.67E-08	6.49E-08	3.43E-08	8.23E-08	5.19E-08	1.47E-08	2.02E-08	1.71E-07
5418314202574	541831	4202574	UCART1	3.86E-08	7.09E-08	3.63E-08	8.35E-08	5.27E-08	1.50E-08	2.05E-08	1.47E-07
5418414202574	541841	4202574	UCART1	4.08E-08	7.79E-08	3.85E-08	8.47E-08	5.34E-08	1.54E-08	2.08E-08	1.29E-07
5418514202574	541851	4202574	UCART1	4.33E-08	8.67E-08	4.11E-08	8.63E-08	5.41E-08	1.56E-08	2.10E-08	1.14E-07
5418614202574	541861	4202574	UCART1	4.59E-08	9.59E-08	4.37E-08	8.70E-08	5.42E-08	1.57E-08	2.10E-08	9.98E-08
5418714202574	541871	4202574	UCART1	4.90E-08	1.07E-07	4.66E-08	8.78E-08	5.54E-08	1.64E-08	2.17E-08	9.04E-08
5418814202574	541881	4202574	UCART1	5.25E-08	1.21E-07	4.99E-08	8.88E-08	5.60E-08	1.67E-08	2.19E-08	8.17E-08
5418914202574	541891	4202574	UCART1	5.67E-08	1.40E-07	5.39E-08	8.99E-08	5.67E-08	1.70E-08	2.21E-08	7.45E-08
5419014202574	541901	4202574	UCART1	6.15E-08	1.62E-07	5.82E-08	9.08E-08	5.72E-08	1.73E-08	2.24E-08	6.82E-08
5419114202574	541911	4202574	UCART1	6.69E-08	1.91E-07	6.31E-08	9.18E-08	5.78E-08	1.75E-08	2.26E-08	6.28E-08
5419214202574	541921	4202574	UCART1	7.29E-08	2.29E-07	6.89E-08	9.28E-08	5.83E-08	1.78E-08	2.28E-08	5.81E-08
5419314202574	541931	4202574	UCART1	7.94E-08	2.80E-07	7.57E-08	9.37E-08	5.89E-08	1.81E-08	2.30E-08	5.39E-08
5419414202574	541941	4202574	UCART1	8.63E-08	3.51E-07	8.37E-08	9.46E-08	5.94E-08	1.83E-08	2.31E-08	5.02E-08
5419514202574	541951	4202574	UCART1	9.33E-08	4.53E-07	9.32E-08	9.54E-08	5.99E-08	1.86E-08	2.33E-08	4.69E-08
5419614202574	541961	4202574	UCART1	1.00E-07	5.01E-07	1.05E-07	9.64E-08	6.04E-08	1.88E-08	2.34E-08	4.40E-08
5419714202574	541971	4202574	UCART1	1.07E-07	4.51E-07	1.19E-07	9.71E-08	6.08E-08	1.90E-08	2.36E-08	4.13E-08
5419814202574	541981	4202574	UCART1	1.14E-07	4.59E-07	1.37E-07	9.75E-08	6.12E-08	1.93E-08	2.38E-08	3.89E-08
5419914202574	541991	4202574	UCART1	1.20E-07	4.10E-07	1.61E-07	9.85E-08	6.17E-08	1.95E-08	2.39E-08	3.67E-08
5420014202574	542001	4202574	UCART1	1.26E-07	5.70E-07	1.93E-07	9.93E-08	6.21E-08	1.97E-08	2.40E-08	3.47E-08
5420114202574	542011	4202574	UCART1	1.31E-07	4.60E-07	2.40E-07	1.00E-07	6.26E-08	1.99E-08	2.41E-08	3.29E-08
5420214202574	542021	4202574	UCART1	1.36E-07	3.87E-07	3.09E-07	1.01E-07	6.30E-08	2.01E-08	2.42E-08	3.12E-08
5420314202574	542031	4202574	UCART1	1.40E-07	3.30E-07	4.21E-07	1.02E-07	6.33E-08	2.03E-08	2.43E-08	2.96E-08
5420414202574	542041	4202574	UCART1	1.44E-07	2.84E-07	4.63E-07	1.02E-07	6.37E-08	2.05E-08	2.44E-08	2.81E-08
5420514202574	542051	4202574	UCART1	1.48E-07	2.47E-07	4.35E-07	1.03E-07	6.41E-08	2.06E-08	2.44E-08	2.68E-08
5420614202574	542061	4202574	UCART1	1.51E-07	2.16E-07	4.58E-07	1.04E-07	6.45E-08	2.07E-08	2.44E-08	2.55E-08
5420714202574	542071	4202574	UCART1	1.53E-07	1.88E-07	4.42E-07	1.05E-07	6.44E-08	2.06E-08	2.42E-08	2.41E-08
5420814202574	542081	4202574	UCART1	1.54E-07	1.65E-07	5.50E-07	1.05E-07	6.45E-08	2.07E-08	2.41E-08	2.30E-08
5420914202574	542091	4202574	UCART1	1.54E-07	1.48E-07	4.53E-07	1.06E-07	6.48E-08	2.08E-08	2.41E-08	2.19E-08
5421014202574	542101	4202574	UCART1	1.53E-07	1.33E-07	3.85E-07	1.07E-07	6.51E-08	2.09E-08	2.40E-08	2.10E-08
5421114202574	542111	4202574	UCART1	1.50E-07	1.21E-07	3.30E-07	1.07E-07	6.54E-08	2.11E-08	2.40E-08	2.01E-08
5421214202574	542121	4202574	UCART1	1.45E-07	1.11E-07	2.85E-07	1.08E-07	6.57E-08	2.12E-08	2.39E-08	1.92E-08
5421314202574	542131	4202574	UCART1	1.40E-07	1.03E-07	2.52E-07	1.09E-07	6.63E-08	2.14E-08	2.40E-08	1.85E-08
5421414202574	542141	4202574	UCART1	1.33E-07	9.53E-08	2.21E-07	1.10E-07	6.68E-08	2.16E-08	2.40E-08	1.78E-08
5421514202574	542151	4202574	UCART1	1.26E-07	8.85E-08	1.95E-07	1.11E-07	6.71E-08	2.18E-08	2.38E-08	1.71E-08
5421614202574	542161	4202574	UCART1	1.18E-07	8.24E-08	1.74E-07	1.11E-07	6.73E-08	2.19E-08	2.37E-08	1.65E-08
5421714202574	542171	4202574	UCART1	1.10E-07	7.70E-08	1.56E-07	1.12E-07	6.75E-08	2.21E-08	2.35E-08	1.58E-08
5421814202574	542181	4202574	UCART1	1.02E-07	7.21E-08	1.41E-07	1.12E-07	6.76E-08	2.23E-08	2.33E-08	1.52E-08
5421914202574	542191	4202574	UCART1	9.51E-08	6.76E-08	1.28E-07	1.11E-07	6.76E-08	2.25E-08	2.30E-08	1.47E-08
5422014202574	542201	4202574	UCART1	8.84E-08	6.36E-08	1.17E-07	1.11E-07	6.75E-08	2.26E-08	2.27E-08	1.41E-08
5422114202574	542211	4202574	UCART1	8.23E-08	5.99E-08	1.08E-07	1.11E-07	6.74E-08	2.27E-08	2.23E-08	1.36E-08
5422214202574	542221	4202574	UCART1	7.70E-08	5.67E-08	1.00E-07	1.11E-07	6.75E-08	2.28E-08	2.20E-08	1.31E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422314202574	542231	4202574	UCART1	7.22E-08	5.37E-08	9.30E-08	1.11E-07	6.76E-08	2.29E-08	2.15E-08	1.27E-08
5422414202574	542241	4202574	UCART1	6.79E-08	5.09E-08	8.69E-08	1.11E-07	6.77E-08	2.30E-08	2.11E-08	1.22E-08
5422514202574	542251	4202574	UCART1	6.40E-08	4.84E-08	8.13E-08	1.10E-07	6.77E-08	2.30E-08	2.06E-08	1.18E-08
5422614202574	542261	4202574	UCART1	6.04E-08	4.59E-08	7.61E-08	1.09E-07	6.76E-08	2.31E-08	2.01E-08	1.14E-08
5422714202574	542271	4202574	UCART1	5.70E-08	4.37E-08	7.14E-08	1.08E-07	6.74E-08	2.32E-08	1.96E-08	1.10E-08
5417814202584	541781	4202584	UCART1	3.16E-08	4.90E-08	2.84E-08	8.17E-08	5.05E-08	1.36E-08	1.93E-08	2.45E-07
5417914202584	541791	4202584	UCART1	3.29E-08	5.25E-08	2.98E-08	8.28E-08	5.13E-08	1.40E-08	1.97E-08	3.14E-07
5418014202584	541801	4202584	UCART1	3.43E-08	5.65E-08	3.13E-08	8.41E-08	5.22E-08	1.44E-08	2.01E-08	2.47E-07
5418114202584	541811	4202584	UCART1	3.59E-08	6.12E-08	3.30E-08	8.54E-08	5.30E-08	1.47E-08	2.05E-08	2.04E-07
5418214202584	541821	4202584	UCART1	3.76E-08	6.65E-08	3.49E-08	8.66E-08	5.38E-08	1.51E-08	2.08E-08	1.73E-07
5418314202584	541831	4202584	UCART1	3.96E-08	7.27E-08	3.69E-08	8.79E-08	5.46E-08	1.54E-08	2.12E-08	1.50E-07
5418414202584	541841	4202584	UCART1	4.18E-08	8.00E-08	3.92E-08	8.92E-08	5.54E-08	1.58E-08	2.15E-08	1.31E-07
5418514202584	541851	4202584	UCART1	4.45E-08	8.91E-08	4.18E-08	9.09E-08	5.61E-08	1.60E-08	2.17E-08	1.16E-07
5418614202584	541861	4202584	UCART1	4.71E-08	9.90E-08	4.46E-08	9.18E-08	5.62E-08	1.61E-08	2.17E-08	1.02E-07
5418714202584	541871	4202584	UCART1	5.03E-08	1.11E-07	4.76E-08	9.28E-08	5.75E-08	1.67E-08	2.23E-08	9.26E-08
5418814202584	541881	4202584	UCART1	5.38E-08	1.26E-07	5.09E-08	9.35E-08	5.81E-08	1.71E-08	2.26E-08	8.34E-08
5418914202584	541891	4202584	UCART1	5.81E-08	1.45E-07	5.49E-08	9.47E-08	5.87E-08	1.74E-08	2.29E-08	7.61E-08
5419014202584	541901	4202584	UCART1	6.30E-08	1.69E-07	5.94E-08	9.58E-08	5.93E-08	1.77E-08	2.31E-08	6.97E-08
5419114202584	541911	4202584	UCART1	6.87E-08	2.01E-07	6.46E-08	9.68E-08	5.99E-08	1.80E-08	2.33E-08	6.41E-08
5419214202584	541921	4202584	UCART1	7.50E-08	2.44E-07	7.06E-08	9.78E-08	6.05E-08	1.83E-08	2.35E-08	5.93E-08
5419314202584	541931	4202584	UCART1	8.19E-08	3.02E-07	7.75E-08	9.88E-08	6.10E-08	1.85E-08	2.37E-08	5.50E-08
5419414202584	541941	4202584	UCART1	8.92E-08	3.83E-07	8.58E-08	9.98E-08	6.16E-08	1.88E-08	2.39E-08	5.12E-08
5419514202584	541951	4202584	UCART1	9.69E-08	5.08E-07	9.58E-08	1.01E-07	6.21E-08	1.90E-08	2.40E-08	4.79E-08
5419614202584	541961	4202584	UCART1	1.05E-07	4.30E-07	1.08E-07	1.02E-07	6.26E-08	1.92E-08	2.42E-08	4.49E-08
5419714202584	541971	4202584	UCART1	1.12E-07	4.48E-07	1.22E-07	1.02E-07	6.30E-08	1.96E-08	2.44E-08	4.21E-08
5419814202584	541981	4202584	UCART1	1.20E-07	4.42E-07	1.42E-07	1.03E-07	6.35E-08	1.98E-08	2.45E-08	3.96E-08
5419914202584	541991	4202584	UCART1	1.27E-07	5.14E-07	1.68E-07	1.04E-07	6.40E-08	2.00E-08	2.46E-08	3.74E-08
5420014202584	542001	4202584	UCART1	1.33E-07	5.30E-07	2.03E-07	1.05E-07	6.45E-08	2.01E-08	2.47E-08	3.53E-08
5420114202584	542011	4202584	UCART1	1.39E-07	4.37E-07	2.55E-07	1.07E-07	6.49E-08	2.03E-08	2.48E-08	3.34E-08
5420214202584	542021	4202584	UCART1	1.44E-07	3.71E-07	3.31E-07	1.08E-07	6.53E-08	2.04E-08	2.48E-08	3.16E-08
5420314202584	542031	4202584	UCART1	1.49E-07	3.20E-07	4.59E-07	1.08E-07	6.58E-08	2.07E-08	2.50E-08	3.01E-08
5420414202584	542041	4202584	UCART1	1.54E-07	2.76E-07	3.74E-07	1.09E-07	6.61E-08	2.10E-08	2.51E-08	2.86E-08
5420514202584	542051	4202584	UCART1	1.58E-07	2.42E-07	4.53E-07	1.10E-07	6.66E-08	2.11E-08	2.52E-08	2.72E-08
5420614202584	542061	4202584	UCART1	1.61E-07	2.14E-07	5.03E-07	1.11E-07	6.69E-08	2.11E-08	2.51E-08	2.59E-08
5420714202584	542071	4202584	UCART1	1.62E-07	1.86E-07	5.42E-07	1.11E-07	6.66E-08	2.11E-08	2.48E-08	2.44E-08
5420814202584	542081	4202584	UCART1	1.63E-07	1.66E-07	5.28E-07	1.12E-07	6.70E-08	2.12E-08	2.48E-08	2.33E-08
5420914202584	542091	4202584	UCART1	1.64E-07	1.50E-07	4.47E-07	1.13E-07	6.75E-08	2.14E-08	2.49E-08	2.23E-08
5421014202584	542101	4202584	UCART1	1.62E-07	1.37E-07	3.87E-07	1.15E-07	6.83E-08	2.17E-08	2.51E-08	2.15E-08
5421114202584	542111	4202584	UCART1	1.59E-07	1.24E-07	3.33E-07	1.15E-07	6.87E-08	2.19E-08	2.51E-08	2.05E-08
5421214202584	542121	4202584	UCART1	1.54E-07	1.14E-07	2.90E-07	1.16E-07	6.90E-08	2.20E-08	2.50E-08	1.97E-08
5421314202584	542131	4202584	UCART1	1.47E-07	1.05E-07	2.52E-07	1.17E-07	6.93E-08	2.22E-08	2.50E-08	1.89E-08
5421414202584	542141	4202584	UCART1	1.39E-07	9.67E-08	2.21E-07	1.17E-07	6.95E-08	2.24E-08	2.49E-08	1.81E-08
5421514202584	542151	4202584	UCART1	1.31E-07	8.97E-08	1.95E-07	1.17E-07	6.97E-08	2.26E-08	2.48E-08	1.74E-08
5421614202584	542161	4202584	UCART1	1.22E-07	8.36E-08	1.75E-07	1.18E-07	6.99E-08	2.27E-08	2.46E-08	1.67E-08
5421714202584	542171	4202584	UCART1	1.13E-07	7.79E-08	1.57E-07	1.18E-07	6.99E-08	2.29E-08	2.44E-08	1.60E-08
5421814202584	542181	4202584	UCART1	1.05E-07	7.29E-08	1.42E-07	1.18E-07	6.99E-08	2.30E-08	2.41E-08	1.54E-08
5421914202584	542191	4202584	UCART1	9.73E-08	6.85E-08	1.30E-07	1.18E-07	7.00E-08	2.32E-08	2.38E-08	1.48E-08
5422014202584	542201	4202584	UCART1	9.06E-08	6.45E-08	1.19E-07	1.19E-07	7.02E-08	2.33E-08	2.35E-08	1.43E-08
5422114202584	542211	4202584	UCART1	8.44E-08	6.09E-08	1.10E-07	1.19E-07	7.03E-08	2.34E-08	2.31E-08	1.37E-08
5422214202584	542221	4202584	UCART1	7.89E-08	5.76E-08	1.02E-07	1.19E-07	7.04E-08	2.34E-08	2.27E-08	1.32E-08
5422314202584	542231	4202584	UCART1	7.40E-08	5.45E-08	9.51E-08	1.19E-07	7.06E-08	2.35E-08	2.23E-08	1.28E-08
5422414202584	542241	4202584	UCART1	6.95E-08	5.17E-08	8.88E-08	1.20E-07	7.07E-08	2.36E-08	2.18E-08	1.23E-08
5422514202584	542251	4202584	UCART1	6.54E-08	4.91E-08	8.29E-08	1.19E-07	7.07E-08	2.37E-08	2.13E-08	1.19E-08
5422614202584	542261	4202584	UCART1	6.16E-08	4.66E-08	7.76E-08	1.18E-07	7.06E-08	2.38E-08	2.08E-08	1.15E-08
5422714202584	542271	4202584	UCART1	5.80E-08	4.43E-08	7.27E-08	1.17E-07	7.03E-08	2.39E-08	2.02E-08	1.11E-08
5422814202584	542281	4202584	UCART1	5.48E-08	4.22E-08	6.83E-08	1.15E-07	7.01E-08	2.39E-08	1.96E-08	1.07E-08
5417714202594	541771	4202594	UCART1	3.12E-08	4.67E-08	2.75E-08	8.47E-08	5.14E-08	1.35E-08	1.94E-08	2.37E-07
5417814202594	541781	4202594	UCART1	3.25E-08	5.00E-08	2.89E-08	8.63E-08	5.24E-08	1.39E-08	1.99E-08	2.48E-07
5417914202594	541791	4202594	UCART1	3.38E-08	5.36E-08	3.03E-08	8.73E-08	5.33E-08	1.43E-08	2.04E-08	2.71E-07
5418014202594	541801	4202594	UCART1	3.53E-08	5.77E-08	3.18E-08	8.86E-08	5.41E-08	1.47E-08	2.08E-08	2.52E-07
5418114202594	541811	4202594	UCART1	3.69E-08	6.25E-08	3.36E-08	9.01E-08	5.50E-08	1.51E-08	2.12E-08	2.08E-07
5418214202594	541821	4202594	UCART1	3.87E-08	6.80E-08	3.54E-08	9.14E-08	5.58E-08	1.54E-08	2.15E-08	1.76E-07
5418314202594	541831	4202594	UCART1	4.07E-08	7.44E-08	3.75E-08	9.28E-08	5.67E-08	1.58E-08	2.19E-08	1.52E-07
5418414202594	541841	4202594	UCART1	4.30E-08	8.20E-08	3.99E-08	9.41E-08	5.75E-08	1.62E-08	2.22E-08	1.33E-07
5418514202594	541851	4202594	UCART1	4.56E-08	9.14E-08	4.25E-08	9.58E-08	5.83E-08	1.64E-08	2.24E-08	1.19E-07
5418614202594	541861	4202594	UCART1	4.84E-08	1.02E-07	4.54E-08	9.70E-08	5.84E-08	1.65E-08	2.24E-08	1.05E-07
5418714202594	541871	4202594	UCART1	5.17E-08	1.15E-07	4.86E-08	9.82E-08	5.97E-08	1.71E-08	2.30E-08	9.47E-08
5418814202594	541881	4202594	UCART1	5.52E-08	1.30E-07	5.19E-08	9.87E-08	6.03E-08	1.76E-08	2.34E-08	8.51E-08
5418914202594	541891	4202594	UCART1	5.96E-08	1.51E-07	5.60E-08	1.00E-07	6.09E-08	1.79E-08	2.36E-08	7.76E-08
5419014202594	541901	4202594	UCART1	6.47E-08	1.77E-07	6.07E-08	1.01E-07	6.16E-08	1.81E-08	2.38E-08	7.12E-08
5419114202594	541911	4202594	UCART1	7.05E-08	2.12E-07	6.59E-08	1.02E-07	6.22E-08	1.85E-08	2.41E-08	6.55E-08
5419214202594	541921	4202594	UCART1	7.71E-08	2.58E-07	7.21E-08	1.03E-07	6.28E-08	1.88E-08	2.43E-08	6.05E-08
5419314202594	541931	4202594	UCART1	8.45E-08	3.24E-07	7.93E-08	1.05E-07	6.34E-08	1.90E-08	2.45E-08	5.61E-08
5419414202594	541941	4202594	UCART1	9.24E-08	4.21E-07	8.80E-08	1.06E-07	6.39E-08	1.93E-08	2.47E-08	5.23E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419514202594	541951	4202594	UCART1	1.01E-07	4.80E-07	9.85E-08	1.07E-07	6.45E-08	1.95E-08	2.48E-08	4.88E-08
5419614202594	541961	4202594	UCART1	1.09E-07	4.44E-07	1.11E-07	1.08E-07	6.50E-08	1.98E-08	2.50E-08	4.57E-08
5419714202594	541971	4202594	UCART1	1.17E-07	3.57E-07	1.26E-07	1.08E-07	6.54E-08	2.01E-08	2.52E-08	4.29E-08
5419814202594	541981	4202594	UCART1	1.26E-07	4.37E-07	1.47E-07	1.10E-07	6.60E-08	2.03E-08	2.53E-08	4.04E-08
5419914202594	541991	4202594	UCART1	1.34E-07	5.15E-07	1.75E-07	1.11E-07	6.65E-08	2.04E-08	2.54E-08	3.80E-08
5420014202594	542001	4202594	UCART1	1.41E-07	4.95E-07	2.13E-07	1.12E-07	6.69E-08	2.06E-08	2.54E-08	3.59E-08
5420114202594	542011	4202594	UCART1	1.47E-07	4.05E-07	2.65E-07	1.13E-07	6.69E-08	2.06E-08	2.53E-08	3.37E-08
5420214202594	542021	4202594	UCART1	1.53E-07	3.47E-07	3.41E-07	1.13E-07	6.73E-08	2.08E-08	2.54E-08	3.19E-08
5420314202594	542031	4202594	UCART1	1.59E-07	3.05E-07	3.88E-07	1.15E-07	6.78E-08	2.10E-08	2.55E-08	3.03E-08
5420414202594	542041	4202594	UCART1	1.65E-07	2.71E-07	3.90E-07	1.16E-07	6.88E-08	2.15E-08	2.59E-08	2.91E-08
5420514202594	542051	4202594	UCART1	1.69E-07	2.38E-07	4.57E-07	1.17E-07	6.92E-08	2.17E-08	2.60E-08	2.76E-08
5420614202594	542061	4202594	UCART1	1.72E-07	2.12E-07	4.80E-07	1.18E-07	6.96E-08	2.18E-08	2.60E-08	2.63E-08
5420714202594	542071	4202594	UCART1	1.75E-07	1.89E-07	6.58E-07	1.19E-07	7.00E-08	2.19E-08	2.60E-08	2.50E-08
5420814202594	542081	4202594	UCART1	1.76E-07	1.69E-07	5.30E-07	1.20E-07	7.04E-08	2.21E-08	2.60E-08	2.39E-08
5420914202594	542091	4202594	UCART1	1.75E-07	1.52E-07	4.42E-07	1.21E-07	7.08E-08	2.23E-08	2.61E-08	2.28E-08
5421014202594	542101	4202594	UCART1	1.72E-07	1.37E-07	3.73E-07	1.21E-07	7.10E-08	2.25E-08	2.61E-08	2.18E-08
5421114202594	542111	4202594	UCART1	1.68E-07	1.25E-07	3.23E-07	1.22E-07	7.13E-08	2.27E-08	2.61E-08	2.09E-08
5421214202594	542121	4202594	UCART1	1.61E-07	1.15E-07	2.83E-07	1.23E-07	7.16E-08	2.28E-08	2.60E-08	2.00E-08
5421314202594	542131	4202594	UCART1	1.54E-07	1.06E-07	2.51E-07	1.24E-07	7.20E-08	2.29E-08	2.59E-08	1.91E-08
5421414202594	542141	4202594	UCART1	1.45E-07	9.81E-08	2.22E-07	1.25E-07	7.23E-08	2.31E-08	2.58E-08	1.83E-08
5421514202594	542151	4202594	UCART1	1.36E-07	9.11E-08	1.98E-07	1.26E-07	7.26E-08	2.32E-08	2.56E-08	1.76E-08
5421614202594	542161	4202594	UCART1	1.26E-07	8.49E-08	1.77E-07	1.27E-07	7.28E-08	2.33E-08	2.54E-08	1.69E-08
5421714202594	542171	4202594	UCART1	1.17E-07	7.92E-08	1.59E-07	1.27E-07	7.29E-08	2.35E-08	2.52E-08	1.62E-08
5421814202594	542181	4202594	UCART1	1.08E-07	7.41E-08	1.44E-07	1.27E-07	7.29E-08	2.37E-08	2.49E-08	1.56E-08
5421914202594	542191	4202594	UCART1	1.00E-07	6.96E-08	1.32E-07	1.27E-07	7.30E-08	2.38E-08	2.46E-08	1.50E-08
5422014202594	542201	4202594	UCART1	9.31E-08	6.55E-08	1.22E-07	1.28E-07	7.33E-08	2.39E-08	2.43E-08	1.44E-08
5422114202594	542211	4202594	UCART1	8.67E-08	6.19E-08	1.12E-07	1.28E-07	7.35E-08	2.40E-08	2.39E-08	1.39E-08
5422214202594	542221	4202594	UCART1	8.10E-08	5.85E-08	1.04E-07	1.29E-07	7.37E-08	2.41E-08	2.35E-08	1.34E-08
5422314202594	542231	4202594	UCART1	7.58E-08	5.54E-08	9.71E-08	1.29E-07	7.39E-08	2.41E-08	2.30E-08	1.29E-08
5422414202594	542241	4202594	UCART1	7.11E-08	5.24E-08	9.05E-08	1.29E-07	7.39E-08	2.42E-08	2.25E-08	1.24E-08
5422514202594	542251	4202594	UCART1	6.67E-08	4.97E-08	8.45E-08	1.29E-07	7.39E-08	2.43E-08	2.20E-08	1.20E-08
5422614202594	542261	4202594	UCART1	6.27E-08	4.72E-08	7.90E-08	1.28E-07	7.38E-08	2.44E-08	2.15E-08	1.16E-08
5422714202594	542271	4202594	UCART1	5.90E-08	4.49E-08	7.41E-08	1.27E-07	7.36E-08	2.45E-08	2.09E-08	1.12E-08
5422814202594	542281	4202594	UCART1	5.56E-08	4.27E-08	6.95E-08	1.25E-07	7.33E-08	2.46E-08	2.02E-08	1.08E-08
5422914202594	542291	4202594	UCART1	5.24E-08	4.07E-08	6.54E-08	1.22E-07	7.31E-08	2.47E-08	1.96E-08	1.05E-08
5417614202604	541761	4202604	UCART1	3.08E-08	4.46E-08	2.67E-08	8.79E-08	5.24E-08	1.35E-08	1.96E-08	2.06E-07
5417714202604	541771	4202604	UCART1	3.21E-08	4.76E-08	2.79E-08	8.96E-08	5.35E-08	1.38E-08	2.01E-08	2.42E-07
5417814202604	541781	4202604	UCART1	3.34E-08	5.10E-08	2.93E-08	9.13E-08	5.45E-08	1.42E-08	2.05E-08	2.51E-07
5417914202604	541791	4202604	UCART1	3.48E-08	5.46E-08	3.07E-08	9.23E-08	5.53E-08	1.47E-08	2.10E-08	2.77E-07
5418014202604	541801	4202604	UCART1	3.63E-08	5.89E-08	3.23E-08	9.37E-08	5.62E-08	1.51E-08	2.14E-08	2.59E-07
5418114202604	541811	4202604	UCART1	3.80E-08	6.38E-08	3.41E-08	9.52E-08	5.72E-08	1.55E-08	2.18E-08	2.13E-07
5418214202604	541821	4202604	UCART1	3.98E-08	6.95E-08	3.60E-08	9.67E-08	5.80E-08	1.58E-08	2.22E-08	1.80E-07
5418314202604	541831	4202604	UCART1	4.19E-08	7.62E-08	3.81E-08	9.81E-08	5.89E-08	1.62E-08	2.26E-08	1.55E-07
5418414202604	541841	4202604	UCART1	4.42E-08	8.40E-08	4.05E-08	9.95E-08	5.97E-08	1.66E-08	2.29E-08	1.36E-07
5418514202604	541851	4202604	UCART1	4.69E-08	9.36E-08	4.32E-08	1.01E-07	6.05E-08	1.69E-08	2.32E-08	1.21E-07
5418614202604	541861	4202604	UCART1	4.98E-08	1.05E-07	4.62E-08	1.03E-07	6.06E-08	1.69E-08	2.31E-08	1.07E-07
5418714202604	541871	4202604	UCART1	5.32E-08	1.19E-07	4.95E-08	1.04E-07	6.20E-08	1.75E-08	2.37E-08	9.69E-08
5418814202604	541881	4202604	UCART1	5.67E-08	1.34E-07	5.28E-08	1.05E-07	6.26E-08	1.80E-08	2.41E-08	8.69E-08
5418914202604	541891	4202604	UCART1	6.12E-08	1.56E-07	5.70E-08	1.06E-07	6.33E-08	1.83E-08	2.44E-08	7.93E-08
5419014202604	541901	4202604	UCART1	6.64E-08	1.85E-07	6.18E-08	1.07E-07	6.40E-08	1.86E-08	2.46E-08	7.26E-08
5419114202604	541911	4202604	UCART1	7.24E-08	2.22E-07	6.72E-08	1.09E-07	6.46E-08	1.89E-08	2.49E-08	6.68E-08
5419214202604	541921	4202604	UCART1	7.94E-08	2.73E-07	7.35E-08	1.10E-07	6.52E-08	1.92E-08	2.51E-08	6.17E-08
5419314202604	541931	4202604	UCART1	8.72E-08	3.47E-07	8.10E-08	1.11E-07	6.58E-08	1.95E-08	2.53E-08	5.73E-08
5419414202604	541941	4202604	UCART1	9.58E-08	4.64E-07	9.00E-08	1.12E-07	6.65E-08	1.98E-08	2.55E-08	5.33E-08
5419514202604	541951	4202604	UCART1	1.05E-07	5.15E-07	1.01E-07	1.14E-07	6.70E-08	2.00E-08	2.56E-08	4.98E-08
5419614202604	541961	4202604	UCART1	1.14E-07	4.67E-07	1.14E-07	1.15E-07	6.76E-08	2.02E-08	2.58E-08	4.66E-08
5419714202604	541971	4202604	UCART1	1.24E-07	4.67E-07	1.31E-07	1.16E-07	6.81E-08	2.05E-08	2.59E-08	4.37E-08
5419814202604	541981	4202604	UCART1	1.33E-07	4.44E-07	1.53E-07	1.17E-07	6.84E-08	2.06E-08	2.59E-08	4.10E-08
5419914202604	541991	4202604	UCART1	1.42E-07	5.58E-07	1.81E-07	1.18E-07	6.86E-08	2.07E-08	2.60E-08	3.85E-08
5420014202604	542001	4202604	UCART1	1.50E-07	4.62E-07	2.19E-07	1.19E-07	6.93E-08	2.10E-08	2.61E-08	3.64E-08
5420114202604	542011	4202604	UCART1	1.57E-07	3.88E-07	2.71E-07	1.20E-07	6.95E-08	2.11E-08	2.62E-08	3.43E-08
5420214202604	542021	4202604	UCART1	1.64E-07	3.40E-07	3.55E-07	1.21E-07	7.02E-08	2.14E-08	2.63E-08	3.25E-08
5420314202604	542031	4202604	UCART1	1.70E-07	3.01E-07	3.94E-07	1.23E-07	7.09E-08	2.17E-08	2.65E-08	3.10E-08
5420414202604	542041	4202604	UCART1	1.76E-07	2.65E-07	3.97E-07	1.24E-07	7.16E-08	2.20E-08	2.68E-08	2.95E-08
5420514202604	542051	4202604	UCART1	1.81E-07	2.35E-07	4.70E-07	1.25E-07	7.20E-08	2.23E-08	2.69E-08	2.81E-08
5420614202604	542061	4202604	UCART1	1.85E-07	2.09E-07	4.92E-07	1.25E-07	7.24E-08	2.25E-08	2.70E-08	2.67E-08
5420714202604	542071	4202604	UCART1	1.86E-07	1.86E-07	6.28E-07	1.26E-07	7.26E-08	2.27E-08	2.70E-08	2.55E-08
5420814202604	542081	4202604	UCART1	1.87E-07	1.67E-07	5.07E-07	1.27E-07	7.30E-08	2.29E-08	2.70E-08	2.43E-08
5420914202604	542091	4202604	UCART1	1.86E-07	1.52E-07	4.28E-07	1.28E-07	7.34E-08	2.31E-08	2.70E-08	2.32E-08
5421014202604	542101	4202604	UCART1	1.82E-07	1.38E-07	3.68E-07	1.29E-07	7.38E-08	2.32E-08	2.70E-08	2.21E-08
5421114202604	542111	4202604	UCART1	1.77E-07	1.26E-07	3.21E-07	1.30E-07	7.42E-08	2.34E-08	2.70E-08	2.12E-08
5421214202604	542121	4202604	UCART1	1.70E-07	1.16E-07	2.83E-07	1.32E-07	7.46E-08	2.35E-08	2.69E-08	2.03E-08
5421314202604	542131	4202604	UCART1	1.61E-07	1.07E-07	2.52E-07	1.34E-07	7.51E-08	2.35E-08	2.68E-08	1.94E-08
5421414202604	542141	4202604	UCART1	1.51E-07	9.93E-08	2.24E-07	1.35E-07	7.54E-08	2.37E-08	2.67E-08	1.86E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421514202604	542151	4202604	UCART1	1.41E-07	9.23E-08	2.00E-07	1.36E-07	7.57E-08	2.38E-08	2.65E-08	1.78E-08
5421614202604	542161	4202604	UCART1	1.31E-07	8.61E-08	1.80E-07	1.37E-07	7.60E-08	2.40E-08	2.63E-08	1.71E-08
5421714202604	542171	4202604	UCART1	1.21E-07	8.03E-08	1.62E-07	1.37E-07	7.61E-08	2.41E-08	2.61E-08	1.64E-08
5421814202604	542181	4202604	UCART1	1.12E-07	7.53E-08	1.48E-07	1.38E-07	7.63E-08	2.43E-08	2.58E-08	1.58E-08
5421914202604	542191	4202604	UCART1	1.03E-07	7.07E-08	1.35E-07	1.38E-07	7.65E-08	2.44E-08	2.55E-08	1.51E-08
5422014202604	542201	4202604	UCART1	9.59E-08	6.66E-08	1.24E-07	1.39E-07	7.67E-08	2.45E-08	2.52E-08	1.46E-08
5422114202604	542211	4202604	UCART1	8.91E-08	6.28E-08	1.15E-07	1.39E-07	7.69E-08	2.46E-08	2.48E-08	1.40E-08
5422214202604	542221	4202604	UCART1	8.30E-08	5.93E-08	1.06E-07	1.40E-07	7.71E-08	2.47E-08	2.43E-08	1.35E-08
5422314202604	542231	4202604	UCART1	7.75E-08	5.61E-08	9.89E-08	1.41E-07	7.73E-08	2.48E-08	2.38E-08	1.30E-08
5422414202604	542241	4202604	UCART1	7.26E-08	5.32E-08	9.22E-08	1.41E-07	7.74E-08	2.49E-08	2.33E-08	1.25E-08
5422514202604	542251	4202604	UCART1	6.81E-08	5.04E-08	8.60E-08	1.41E-07	7.74E-08	2.50E-08	2.28E-08	1.21E-08
5422614202604	542261	4202604	UCART1	6.39E-08	4.79E-08	8.04E-08	1.40E-07	7.73E-08	2.51E-08	2.22E-08	1.17E-08
5422714202604	542271	4202604	UCART1	6.00E-08	4.55E-08	7.54E-08	1.39E-07	7.71E-08	2.53E-08	2.15E-08	1.13E-08
5422814202604	542281	4202604	UCART1	5.64E-08	4.33E-08	7.07E-08	1.37E-07	7.69E-08	2.54E-08	2.09E-08	1.09E-08
5422914202604	542291	4202604	UCART1	5.31E-08	4.12E-08	6.64E-08	1.34E-07	7.66E-08	2.55E-08	2.02E-08	1.06E-08
5423014202604	542301	4202604	UCART1	5.00E-08	3.93E-08	6.26E-08	1.31E-07	7.63E-08	2.55E-08	1.95E-08	1.02E-08
5417614202614	541761	4202614	UCART1	3.15E-08	4.54E-08	2.70E-08	9.33E-08	5.45E-08	1.38E-08	2.02E-08	1.95E-07
5417714202614	541771	4202614	UCART1	3.29E-08	4.85E-08	2.83E-08	9.51E-08	5.57E-08	1.42E-08	2.07E-08	2.37E-07
5417814202614	541781	4202614	UCART1	3.43E-08	5.20E-08	2.97E-08	9.69E-08	5.67E-08	1.46E-08	2.12E-08	2.55E-07
5417914202614	541791	4202614	UCART1	3.58E-08	5.57E-08	3.11E-08	9.79E-08	5.76E-08	1.50E-08	2.17E-08	2.85E-07
5418014202614	541801	4202614	UCART1	3.73E-08	6.00E-08	3.27E-08	9.92E-08	5.85E-08	1.55E-08	2.22E-08	2.66E-07
5418114202614	541811	4202614	UCART1	3.91E-08	6.51E-08	3.45E-08	1.01E-07	5.95E-08	1.59E-08	2.26E-08	2.18E-07
5418214202614	541821	4202614	UCART1	4.11E-08	7.10E-08	3.65E-08	1.03E-07	6.04E-08	1.62E-08	2.30E-08	1.84E-07
5418314202614	541831	4202614	UCART1	4.32E-08	7.79E-08	3.87E-08	1.04E-07	6.12E-08	1.66E-08	2.33E-08	1.59E-07
5418414202614	541841	4202614	UCART1	4.55E-08	8.60E-08	4.11E-08	1.06E-07	6.21E-08	1.70E-08	2.37E-08	1.39E-07
5418514202614	541851	4202614	UCART1	4.82E-08	9.58E-08	4.38E-08	1.07E-07	6.29E-08	1.74E-08	2.40E-08	1.23E-07
5418614202614	541861	4202614	UCART1	5.13E-08	1.08E-07	4.69E-08	1.09E-07	6.31E-08	1.74E-08	2.39E-08	1.09E-07
5418714202614	541871	4202614	UCART1	5.48E-08	1.23E-07	5.03E-08	1.11E-07	6.43E-08	1.79E-08	2.44E-08	9.89E-08
5418814202614	541881	4202614	UCART1	5.84E-08	1.39E-07	5.37E-08	1.11E-07	6.51E-08	1.85E-08	2.50E-08	8.88E-08
5418914202614	541891	4202614	UCART1	6.30E-08	1.62E-07	5.80E-08	1.13E-07	6.59E-08	1.88E-08	2.52E-08	8.10E-08
5419014202614	541901	4202614	UCART1	6.83E-08	1.92E-07	6.29E-08	1.14E-07	6.66E-08	1.91E-08	2.54E-08	7.41E-08
5419114202614	541911	4202614	UCART1	7.46E-08	2.32E-07	6.86E-08	1.16E-07	6.73E-08	1.94E-08	2.57E-08	6.82E-08
5419214202614	541921	4202614	UCART1	8.20E-08	2.92E-07	7.55E-08	1.17E-07	6.78E-08	1.96E-08	2.58E-08	6.30E-08
5419314202614	541931	4202614	UCART1	9.02E-08	3.78E-07	8.33E-08	1.19E-07	6.83E-08	1.98E-08	2.59E-08	5.84E-08
5419414202614	541941	4202614	UCART1	9.93E-08	5.17E-07	9.26E-08	1.20E-07	6.89E-08	2.01E-08	2.61E-08	5.42E-08
5419514202614	541951	4202614	UCART1	1.09E-07	4.17E-07	1.04E-07	1.21E-07	6.93E-08	2.03E-08	2.62E-08	5.05E-08
5419614202614	541961	4202614	UCART1	1.19E-07	4.80E-07	1.17E-07	1.23E-07	7.00E-08	2.06E-08	2.65E-08	4.73E-08
5419714202614	541971	4202614	UCART1	1.29E-07	4.78E-07	1.34E-07	1.23E-07	7.03E-08	2.08E-08	2.65E-08	4.42E-08
5419814202614	541981	4202614	UCART1	1.40E-07	5.31E-07	1.56E-07	1.25E-07	7.08E-08	2.10E-08	2.67E-08	4.15E-08
5419914202614	541991	4202614	UCART1	1.50E-07	5.31E-07	1.85E-07	1.26E-07	7.15E-08	2.13E-08	2.69E-08	3.92E-08
5420014202614	542001	4202614	UCART1	1.60E-07	4.48E-07	2.23E-07	1.28E-07	7.23E-08	2.16E-08	2.71E-08	3.71E-08
5420114202614	542011	4202614	UCART1	1.68E-07	3.84E-07	2.76E-07	1.29E-07	7.29E-08	2.19E-08	2.73E-08	3.51E-08
5420214202614	542021	4202614	UCART1	1.76E-07	3.34E-07	3.55E-07	1.30E-07	7.36E-08	2.22E-08	2.75E-08	3.33E-08
5420314202614	542031	4202614	UCART1	1.83E-07	2.92E-07	3.99E-07	1.31E-07	7.40E-08	2.25E-08	2.77E-08	3.16E-08
5420414202614	542041	4202614	UCART1	1.89E-07	2.59E-07	3.85E-07	1.32E-07	7.45E-08	2.27E-08	2.78E-08	3.00E-08
5420514202614	542051	4202614	UCART1	1.95E-07	2.32E-07	4.65E-07	1.34E-07	7.50E-08	2.29E-08	2.78E-08	2.85E-08
5420614202614	542061	4202614	UCART1	1.98E-07	2.08E-07	4.90E-07	1.35E-07	7.54E-08	2.31E-08	2.79E-08	2.71E-08
5420714202614	542071	4202614	UCART1	2.00E-07	1.86E-07	6.33E-07	1.35E-07	7.57E-08	2.34E-08	2.79E-08	2.58E-08
5420814202614	542081	4202614	UCART1	2.00E-07	1.68E-07	5.10E-07	1.36E-07	7.61E-08	2.35E-08	2.80E-08	2.46E-08
5420914202614	542091	4202614	UCART1	1.98E-07	1.52E-07	4.29E-07	1.38E-07	7.66E-08	2.37E-08	2.80E-08	2.35E-08
5421014202614	542101	4202614	UCART1	1.94E-07	1.39E-07	3.69E-07	1.39E-07	7.70E-08	2.39E-08	2.79E-08	2.24E-08
5421114202614	542111	4202614	UCART1	1.87E-07	1.27E-07	3.22E-07	1.40E-07	7.74E-08	2.40E-08	2.79E-08	2.14E-08
5421214202614	542121	4202614	UCART1	1.79E-07	1.17E-07	2.84E-07	1.42E-07	7.78E-08	2.42E-08	2.79E-08	2.05E-08
5421314202614	542131	4202614	UCART1	1.69E-07	1.08E-07	2.54E-07	1.44E-07	7.85E-08	2.42E-08	2.78E-08	1.96E-08
5421414202614	542141	4202614	UCART1	1.58E-07	1.01E-07	2.26E-07	1.46E-07	7.88E-08	2.44E-08	2.76E-08	1.88E-08
5421514202614	542151	4202614	UCART1	1.47E-07	9.35E-08	2.02E-07	1.47E-07	7.91E-08	2.45E-08	2.75E-08	1.80E-08
5421614202614	542161	4202614	UCART1	1.36E-07	8.72E-08	1.83E-07	1.48E-07	7.95E-08	2.46E-08	2.73E-08	1.73E-08
5421714202614	542171	4202614	UCART1	1.25E-07	8.15E-08	1.65E-07	1.49E-07	7.97E-08	2.48E-08	2.71E-08	1.66E-08
5421814202614	542181	4202614	UCART1	1.15E-07	7.64E-08	1.51E-07	1.50E-07	8.00E-08	2.49E-08	2.68E-08	1.59E-08
5421914202614	542191	4202614	UCART1	1.07E-07	7.18E-08	1.38E-07	1.51E-07	8.03E-08	2.50E-08	2.65E-08	1.53E-08
5422014202614	542201	4202614	UCART1	9.87E-08	6.75E-08	1.27E-07	1.52E-07	8.05E-08	2.52E-08	2.61E-08	1.47E-08
5422114202614	542211	4202614	UCART1	9.15E-08	6.37E-08	1.17E-07	1.53E-07	8.07E-08	2.53E-08	2.57E-08	1.41E-08
5422214202614	542221	4202614	UCART1	8.51E-08	6.01E-08	1.08E-07	1.54E-07	8.09E-08	2.54E-08	2.52E-08	1.36E-08
5422314202614	542231	4202614	UCART1	7.93E-08	5.69E-08	1.01E-07	1.54E-07	8.10E-08	2.55E-08	2.47E-08	1.31E-08
5422414202614	542241	4202614	UCART1	7.41E-08	5.39E-08	9.38E-08	1.54E-07	8.12E-08	2.56E-08	2.42E-08	1.27E-08
5422514202614	542251	4202614	UCART1	6.94E-08	5.11E-08	8.76E-08	1.54E-07	8.12E-08	2.57E-08	2.36E-08	1.22E-08
5422614202614	542261	4202614	UCART1	6.50E-08	4.85E-08	8.19E-08	1.54E-07	8.12E-08	2.59E-08	2.29E-08	1.18E-08
5422714202614	542271	4202614	UCART1	6.10E-08	4.61E-08	7.66E-08	1.53E-07	8.10E-08	2.60E-08	2.23E-08	1.14E-08
5422814202614	542281	4202614	UCART1	5.73E-08	4.38E-08	7.19E-08	1.51E-07	8.08E-08	2.61E-08	2.16E-08	1.10E-08
5422914202614	542291	4202614	UCART1	5.38E-08	4.17E-08	6.75E-08	1.49E-07	8.05E-08	2.62E-08	2.08E-08	1.07E-08
5423014202614	542301	4202614	UCART1	5.06E-08	3.98E-08	6.35E-08	1.45E-07	8.02E-08	2.63E-08	2.01E-08	1.03E-08
5423114202614	542311	4202614	UCART1	4.76E-08	3.79E-08	5.99E-08	1.40E-07	7.98E-08	2.64E-08	1.93E-08	9.99E-09
5417514202624	541751	4202624	UCART1	3.07E-08	4.33E-08	2.62E-08	9.71E-08	5.56E-08	1.37E-08	2.04E-08	2.23E-07
5417614202624	541761	4202624	UCART1	3.22E-08	4.61E-08	2.74E-08	9.92E-08	5.68E-08	1.41E-08	2.09E-08	2.46E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417714202624	541771	4202624	UCART1	3.37E-08	4.94E-08	2.87E-08	1.01E-07	5.80E-08	1.45E-08	2.14E-08	2.40E-07
5417814202624	541781	4202624	UCART1	3.52E-08	5.29E-08	3.01E-08	1.03E-07	5.91E-08	1.49E-08	2.19E-08	2.55E-07
5417914202624	541791	4202624	UCART1	3.68E-08	5.68E-08	3.16E-08	1.04E-07	6.00E-08	1.54E-08	2.24E-08	2.96E-07
5418014202624	541801	4202624	UCART1	3.85E-08	6.12E-08	3.32E-08	1.06E-07	6.09E-08	1.59E-08	2.29E-08	2.75E-07
5418114202624	541811	4202624	UCART1	4.03E-08	6.64E-08	3.50E-08	1.07E-07	6.19E-08	1.63E-08	2.34E-08	2.24E-07
5418214202624	541821	4202624	UCART1	4.23E-08	7.24E-08	3.70E-08	1.09E-07	6.29E-08	1.67E-08	2.38E-08	1.89E-07
5418314202624	541831	4202624	UCART1	4.45E-08	7.96E-08	3.92E-08	1.11E-07	6.38E-08	1.71E-08	2.41E-08	1.62E-07
5418414202624	541841	4202624	UCART1	4.70E-08	8.79E-08	4.16E-08	1.12E-07	6.46E-08	1.75E-08	2.45E-08	1.42E-07
5418514202624	541851	4202624	UCART1	4.97E-08	9.79E-08	4.43E-08	1.14E-07	6.55E-08	1.79E-08	2.49E-08	1.25E-07
5418614202624	541861	4202624	UCART1	5.29E-08	1.11E-07	4.76E-08	1.16E-07	6.58E-08	1.79E-08	2.47E-08	1.12E-07
5418714202624	541871	4202624	UCART1	5.64E-08	1.26E-07	5.11E-08	1.18E-07	6.66E-08	1.83E-08	2.51E-08	1.01E-07
5418814202624	541881	4202624	UCART1	6.03E-08	1.43E-07	5.46E-08	1.19E-07	6.79E-08	1.90E-08	2.58E-08	9.08E-08
5418914202624	541891	4202624	UCART1	6.50E-08	1.68E-07	5.90E-08	1.20E-07	6.87E-08	1.93E-08	2.60E-08	8.27E-08
5419014202624	541901	4202624	UCART1	7.05E-08	2.01E-07	6.42E-08	1.22E-07	6.93E-08	1.95E-08	2.62E-08	7.58E-08
5419114202624	541911	4202624	UCART1	7.69E-08	2.43E-07	6.98E-08	1.24E-07	7.01E-08	1.99E-08	2.65E-08	6.96E-08
5419214202624	541921	4202624	UCART1	8.45E-08	3.07E-07	7.69E-08	1.26E-07	7.04E-08	2.01E-08	2.65E-08	6.42E-08
5419314202624	541931	4202624	UCART1	9.31E-08	4.03E-07	8.48E-08	1.27E-07	7.10E-08	2.03E-08	2.67E-08	5.94E-08
5419414202624	541941	4202624	UCART1	1.03E-07	4.48E-07	9.43E-08	1.28E-07	7.16E-08	2.06E-08	2.69E-08	5.52E-08
5419514202624	541951	4202624	UCART1	1.13E-07	4.43E-07	1.06E-07	1.29E-07	7.21E-08	2.09E-08	2.71E-08	5.14E-08
5419614202624	541961	4202624	UCART1	1.25E-07	4.85E-07	1.19E-07	1.31E-07	7.32E-08	2.13E-08	2.75E-08	4.83E-08
5419714202624	541971	4202624	UCART1	1.36E-07	4.74E-07	1.37E-07	1.33E-07	7.37E-08	2.15E-08	2.76E-08	4.52E-08
5419814202624	541981	4202624	UCART1	1.48E-07	6.30E-07	1.58E-07	1.34E-07	7.44E-08	2.19E-08	2.79E-08	4.25E-08
5419914202624	541991	4202624	UCART1	1.60E-07	5.10E-07	1.86E-07	1.35E-07	7.50E-08	2.21E-08	2.81E-08	4.01E-08
5420014202624	542001	4202624	UCART1	1.70E-07	4.29E-07	2.22E-07	1.36E-07	7.56E-08	2.24E-08	2.83E-08	3.78E-08
5420114202624	542011	4202624	UCART1	1.80E-07	3.70E-07	2.73E-07	1.38E-07	7.61E-08	2.27E-08	2.84E-08	3.57E-08
5420214202624	542021	4202624	UCART1	1.89E-07	3.24E-07	3.49E-07	1.39E-07	7.67E-08	2.29E-08	2.85E-08	3.38E-08
5420314202624	542031	4202624	UCART1	1.97E-07	2.86E-07	3.77E-07	1.40E-07	7.71E-08	2.32E-08	2.87E-08	3.21E-08
5420414202624	542041	4202624	UCART1	2.04E-07	2.55E-07	3.94E-07	1.41E-07	7.76E-08	2.34E-08	2.88E-08	3.04E-08
5420514202624	542051	4202624	UCART1	2.10E-07	2.30E-07	4.73E-07	1.44E-07	7.83E-08	2.35E-08	2.88E-08	2.89E-08
5420614202624	542061	4202624	UCART1	2.14E-07	2.07E-07	4.94E-07	1.45E-07	7.88E-08	2.37E-08	2.89E-08	2.75E-08
5420714202624	542071	4202624	UCART1	2.15E-07	1.86E-07	6.53E-07	1.46E-07	7.91E-08	2.40E-08	2.89E-08	2.62E-08
5420814202624	542081	4202624	UCART1	2.15E-07	1.68E-07	5.20E-07	1.47E-07	7.95E-08	2.42E-08	2.90E-08	2.50E-08
5420914202624	542091	4202624	UCART1	2.12E-07	1.53E-07	4.35E-07	1.49E-07	8.00E-08	2.44E-08	2.90E-08	2.38E-08
5421014202624	542101	4202624	UCART1	2.07E-07	1.40E-07	3.73E-07	1.51E-07	8.05E-08	2.45E-08	2.90E-08	2.27E-08
5421114202624	542111	4202624	UCART1	1.99E-07	1.28E-07	3.26E-07	1.52E-07	8.10E-08	2.47E-08	2.89E-08	2.17E-08
5421214202624	542121	4202624	UCART1	1.89E-07	1.18E-07	2.88E-07	1.54E-07	8.15E-08	2.48E-08	2.89E-08	2.08E-08
5421314202624	542131	4202624	UCART1	1.78E-07	1.10E-07	2.56E-07	1.57E-07	8.20E-08	2.49E-08	2.88E-08	1.98E-08
5421414202624	542141	4202624	UCART1	1.65E-07	1.02E-07	2.29E-07	1.58E-07	8.24E-08	2.51E-08	2.87E-08	1.90E-08
5421514202624	542151	4202624	UCART1	1.53E-07	9.46E-08	2.05E-07	1.60E-07	8.28E-08	2.52E-08	2.85E-08	1.82E-08
5421614202624	542161	4202624	UCART1	1.41E-07	8.83E-08	1.85E-07	1.62E-07	8.32E-08	2.54E-08	2.83E-08	1.75E-08
5421714202624	542171	4202624	UCART1	1.29E-07	8.26E-08	1.68E-07	1.63E-07	8.35E-08	2.55E-08	2.81E-08	1.67E-08
5421814202624	542181	4202624	UCART1	1.19E-07	7.74E-08	1.53E-07	1.64E-07	8.38E-08	2.56E-08	2.78E-08	1.61E-08
5421914202624	542191	4202624	UCART1	1.10E-07	7.27E-08	1.40E-07	1.66E-07	8.42E-08	2.57E-08	2.75E-08	1.54E-08
5422014202624	542201	4202624	UCART1	1.01E-07	6.84E-08	1.29E-07	1.67E-07	8.45E-08	2.59E-08	2.71E-08	1.48E-08
5422114202624	542211	4202624	UCART1	9.39E-08	6.45E-08	1.19E-07	1.68E-07	8.48E-08	2.60E-08	2.67E-08	1.43E-08
5422214202624	542221	4202624	UCART1	8.71E-08	6.09E-08	1.10E-07	1.69E-07	8.50E-08	2.61E-08	2.62E-08	1.37E-08
5422314202624	542231	4202624	UCART1	8.11E-08	5.76E-08	1.03E-07	1.70E-07	8.51E-08	2.62E-08	2.56E-08	1.32E-08
5422414202624	542241	4202624	UCART1	7.56E-08	5.45E-08	9.55E-08	1.70E-07	8.52E-08	2.64E-08	2.50E-08	1.28E-08
5422514202624	542251	4202624	UCART1	7.06E-08	5.17E-08	8.90E-08	1.71E-07	8.53E-08	2.65E-08	2.44E-08	1.23E-08
5422614202624	542261	4202624	UCART1	6.61E-08	4.91E-08	8.32E-08	1.71E-07	8.54E-08	2.66E-08	2.38E-08	1.19E-08
5422714202624	542271	4202624	UCART1	6.19E-08	4.66E-08	7.79E-08	1.70E-07	8.53E-08	2.68E-08	2.30E-08	1.15E-08
5422814202624	542281	4202624	UCART1	5.80E-08	4.43E-08	7.30E-08	1.68E-07	8.51E-08	2.69E-08	2.23E-08	1.11E-08
5422914202624	542291	4202624	UCART1	5.45E-08	4.22E-08	6.86E-08	1.66E-07	8.49E-08	2.71E-08	2.15E-08	1.07E-08
5423014202624	542301	4202624	UCART1	5.11E-08	4.02E-08	6.45E-08	1.63E-07	8.46E-08	2.72E-08	2.07E-08	1.04E-08
5423114202624	542311	4202624	UCART1	4.81E-08	3.84E-08	6.07E-08	1.57E-07	8.42E-08	2.73E-08	1.99E-08	1.01E-08
5423214202624	542321	4202624	UCART1	4.52E-08	3.66E-08	5.73E-08	1.50E-07	8.38E-08	2.73E-08	1.90E-08	9.76E-09
5417414202634	541741	4202634	UCART1	2.98E-08	4.13E-08	2.53E-08	1.01E-07	5.66E-08	1.36E-08	2.05E-08	1.66E-07
5417514202634	541751	4202634	UCART1	3.13E-08	4.39E-08	2.65E-08	1.04E-07	5.80E-08	1.40E-08	2.11E-08	2.17E-07
5417614202634	541761	4202634	UCART1	3.28E-08	4.69E-08	2.77E-08	1.06E-07	5.93E-08	1.44E-08	2.16E-08	1.88E-07
5417714202634	541771	4202634	UCART1	3.44E-08	5.02E-08	2.90E-08	1.08E-07	6.05E-08	1.48E-08	2.21E-08	2.33E-07
5417814202634	541781	4202634	UCART1	3.61E-08	5.38E-08	3.05E-08	1.10E-07	6.16E-08	1.53E-08	2.26E-08	2.59E-07
5417914202634	541791	4202634	UCART1	3.78E-08	5.78E-08	3.20E-08	1.12E-07	6.27E-08	1.57E-08	2.32E-08	3.03E-07
5418014202634	541801	4202634	UCART1	3.96E-08	6.23E-08	3.36E-08	1.13E-07	6.36E-08	1.62E-08	2.37E-08	2.86E-07
5418114202634	541811	4202634	UCART1	4.15E-08	6.77E-08	3.54E-08	1.14E-07	6.46E-08	1.67E-08	2.42E-08	2.31E-07
5418214202634	541821	4202634	UCART1	4.36E-08	7.38E-08	3.74E-08	1.16E-07	6.55E-08	1.71E-08	2.46E-08	1.93E-07
5418314202634	541831	4202634	UCART1	4.60E-08	8.12E-08	3.97E-08	1.18E-07	6.65E-08	1.76E-08	2.50E-08	1.66E-07
5418414202634	541841	4202634	UCART1	4.85E-08	8.97E-08	4.21E-08	1.20E-07	6.74E-08	1.80E-08	2.54E-08	1.45E-07
5418514202634	541851	4202634	UCART1	5.14E-08	1.00E-07	4.50E-08	1.22E-07	6.84E-08	1.83E-08	2.57E-08	1.28E-07
5418614202634	541861	4202634	UCART1	5.48E-08	1.14E-07	4.83E-08	1.25E-07	6.91E-08	1.85E-08	2.58E-08	1.15E-07
5418714202634	541871	4202634	UCART1	5.83E-08	1.29E-07	5.18E-08	1.26E-07	6.95E-08	1.88E-08	2.60E-08	1.03E-07
5418814202634	541881	4202634	UCART1	6.24E-08	1.48E-07	5.55E-08	1.27E-07	7.09E-08	1.94E-08	2.66E-08	9.29E-08
5418914202634	541891	4202634	UCART1	6.72E-08	1.74E-07	6.02E-08	1.30E-07	7.14E-08	1.96E-08	2.67E-08	8.46E-08
5419014202634	541901	4202634	UCART1	7.27E-08	2.07E-07	6.53E-08	1.31E-07	7.18E-08	1.99E-08	2.69E-08	7.70E-08
5419114202634	541911	4202634	UCART1	7.93E-08	2.51E-07	7.09E-08	1.32E-07	7.31E-08	2.05E-08	2.75E-08	7.10E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419214202634	541921	4202634	UCART1	8.71E-08	3.15E-07	7.76E-08	1.34E-07	7.38E-08	2.08E-08	2.78E-08	6.55E-08
5419314202634	541931	4202634	UCART1	9.63E-08	4.19E-07	8.55E-08	1.35E-07	7.45E-08	2.12E-08	2.80E-08	6.06E-08
5419414202634	541941	4202634	UCART1	1.07E-07	3.69E-07	9.48E-08	1.37E-07	7.51E-08	2.15E-08	2.82E-08	5.64E-08
5419514202634	541951	4202634	UCART1	1.18E-07	4.45E-07	1.06E-07	1.39E-07	7.58E-08	2.17E-08	2.84E-08	5.26E-08
5419614202634	541961	4202634	UCART1	1.31E-07	4.96E-07	1.20E-07	1.40E-07	7.64E-08	2.20E-08	2.86E-08	4.92E-08
5419714202634	541971	4202634	UCART1	1.43E-07	5.94E-07	1.37E-07	1.42E-07	7.70E-08	2.23E-08	2.88E-08	4.61E-08
5419814202634	541981	4202634	UCART1	1.56E-07	5.90E-07	1.58E-07	1.43E-07	7.77E-08	2.26E-08	2.90E-08	4.33E-08
5419914202634	541991	4202634	UCART1	1.69E-07	4.87E-07	1.85E-07	1.45E-07	7.82E-08	2.29E-08	2.92E-08	4.07E-08
5420014202634	542001	4202634	UCART1	1.82E-07	4.15E-07	2.21E-07	1.47E-07	7.88E-08	2.31E-08	2.93E-08	3.84E-08
5420114202634	542011	4202634	UCART1	1.93E-07	3.62E-07	2.71E-07	1.49E-07	7.95E-08	2.33E-08	2.94E-08	3.63E-08
5420214202634	542021	4202634	UCART1	2.04E-07	3.19E-07	3.43E-07	1.50E-07	8.01E-08	2.35E-08	2.96E-08	3.43E-08
5420314202634	542031	4202634	UCART1	2.13E-07	2.82E-07	4.57E-07	1.52E-07	8.06E-08	2.38E-08	2.97E-08	3.25E-08
5420414202634	542041	4202634	UCART1	2.20E-07	2.52E-07	3.72E-07	1.53E-07	8.11E-08	2.41E-08	2.98E-08	3.09E-08
5420514202634	542051	4202634	UCART1	2.27E-07	2.29E-07	4.63E-07	1.56E-07	8.19E-08	2.41E-08	2.98E-08	2.93E-08
5420614202634	542061	4202634	UCART1	2.31E-07	2.06E-07	5.04E-07	1.58E-07	8.24E-08	2.44E-08	2.99E-08	2.79E-08
5420714202634	542071	4202634	UCART1	2.33E-07	1.86E-07	5.68E-07	1.59E-07	8.29E-08	2.46E-08	3.00E-08	2.65E-08
5420814202634	542081	4202634	UCART1	2.31E-07	1.69E-07	5.38E-07	1.61E-07	8.33E-08	2.49E-08	3.00E-08	2.53E-08
5420914202634	542091	4202634	UCART1	2.28E-07	1.54E-07	4.45E-07	1.62E-07	8.38E-08	2.50E-08	3.00E-08	2.41E-08
5421014202634	542101	4202634	UCART1	2.21E-07	1.41E-07	3.81E-07	1.65E-07	8.44E-08	2.52E-08	3.00E-08	2.30E-08
5421114202634	542111	4202634	UCART1	2.11E-07	1.30E-07	3.32E-07	1.67E-07	8.49E-08	2.53E-08	3.00E-08	2.20E-08
5421214202634	542121	4202634	UCART1	2.00E-07	1.20E-07	2.92E-07	1.69E-07	8.54E-08	2.55E-08	3.00E-08	2.10E-08
5421314202634	542131	4202634	UCART1	1.87E-07	1.11E-07	2.59E-07	1.71E-07	8.59E-08	2.57E-08	2.99E-08	2.01E-08
5421414202634	542141	4202634	UCART1	1.73E-07	1.03E-07	2.32E-07	1.73E-07	8.64E-08	2.58E-08	2.98E-08	1.92E-08
5421514202634	542151	4202634	UCART1	1.59E-07	9.57E-08	2.08E-07	1.75E-07	8.68E-08	2.60E-08	2.96E-08	1.84E-08
5421614202634	542161	4202634	UCART1	1.46E-07	8.93E-08	1.88E-07	1.77E-07	8.73E-08	2.61E-08	2.94E-08	1.76E-08
5421714202634	542171	4202634	UCART1	1.34E-07	8.36E-08	1.71E-07	1.79E-07	8.77E-08	2.62E-08	2.92E-08	1.69E-08
5421814202634	542181	4202634	UCART1	1.23E-07	7.84E-08	1.56E-07	1.81E-07	8.81E-08	2.64E-08	2.89E-08	1.62E-08
5421914202634	542191	4202634	UCART1	1.13E-07	7.36E-08	1.43E-07	1.83E-07	8.84E-08	2.65E-08	2.85E-08	1.56E-08
5422014202634	542201	4202634	UCART1	1.04E-07	6.93E-08	1.31E-07	1.85E-07	8.87E-08	2.67E-08	2.82E-08	1.50E-08
5422114202634	542211	4202634	UCART1	9.62E-08	6.53E-08	1.21E-07	1.86E-07	8.91E-08	2.68E-08	2.77E-08	1.44E-08
5422214202634	542221	4202634	UCART1	8.91E-08	6.17E-08	1.12E-07	1.88E-07	8.93E-08	2.69E-08	2.72E-08	1.39E-08
5422314202634	542231	4202634	UCART1	8.28E-08	5.83E-08	1.04E-07	1.89E-07	8.96E-08	2.70E-08	2.66E-08	1.34E-08
5422414202634	542241	4202634	UCART1	7.71E-08	5.52E-08	9.71E-08	1.90E-07	8.98E-08	2.72E-08	2.60E-08	1.29E-08
5422514202634	542251	4202634	UCART1	7.19E-08	5.23E-08	9.05E-08	1.91E-07	8.99E-08	2.73E-08	2.53E-08	1.24E-08
5422614202634	542261	4202634	UCART1	6.72E-08	4.96E-08	8.46E-08	1.91E-07	9.00E-08	2.75E-08	2.46E-08	1.20E-08
5422714202634	542271	4202634	UCART1	6.28E-08	4.71E-08	7.91E-08	1.91E-07	9.00E-08	2.76E-08	2.39E-08	1.16E-08
5422814202634	542281	4202634	UCART1	5.88E-08	4.48E-08	7.42E-08	1.90E-07	8.98E-08	2.78E-08	2.31E-08	1.12E-08
5422914202634	542291	4202634	UCART1	5.51E-08	4.27E-08	6.96E-08	1.88E-07	8.97E-08	2.79E-08	2.22E-08	1.08E-08
5423014202634	542301	4202634	UCART1	5.16E-08	4.07E-08	6.54E-08	1.85E-07	8.94E-08	2.80E-08	2.14E-08	1.05E-08
5423114202634	542311	4202634	UCART1	4.84E-08	3.88E-08	6.16E-08	1.79E-07	8.91E-08	2.81E-08	2.05E-08	1.02E-08
5423214202634	542321	4202634	UCART1	4.54E-08	3.70E-08	5.81E-08	1.71E-07	8.86E-08	2.82E-08	1.96E-08	9.83E-09
5423314202634	542331	4202634	UCART1	4.27E-08	3.54E-08	5.48E-08	1.57E-07	8.81E-08	2.83E-08	1.87E-08	9.53E-09
5417414202644	541741	4202644	UCART1	3.02E-08	4.19E-08	2.56E-08	1.08E-07	5.92E-08	1.39E-08	2.12E-08	1.63E-07
5417514202644	541751	4202644	UCART1	3.17E-08	4.46E-08	2.68E-08	1.11E-07	6.06E-08	1.44E-08	2.18E-08	2.10E-07
5417614202644	541761	4202644	UCART1	3.34E-08	4.76E-08	2.80E-08	1.13E-07	6.19E-08	1.48E-08	2.23E-08	2.31E-07
5417714202644	541771	4202644	UCART1	3.51E-08	5.09E-08	2.94E-08	1.16E-07	6.31E-08	1.52E-08	2.29E-08	2.32E-07
5417814202644	541781	4202644	UCART1	3.69E-08	5.46E-08	3.08E-08	1.18E-07	6.43E-08	1.57E-08	2.34E-08	2.57E-07
5417914202644	541791	4202644	UCART1	3.88E-08	5.89E-08	3.24E-08	1.20E-07	6.55E-08	1.61E-08	2.40E-08	2.51E-07
5418014202644	541801	4202644	UCART1	4.07E-08	6.35E-08	3.40E-08	1.21E-07	6.65E-08	1.67E-08	2.45E-08	2.98E-07
5418114202644	541811	4202644	UCART1	4.27E-08	6.89E-08	3.59E-08	1.23E-07	6.75E-08	1.71E-08	2.50E-08	2.39E-07
5418214202644	541821	4202644	UCART1	4.50E-08	7.53E-08	3.79E-08	1.24E-07	6.85E-08	1.76E-08	2.55E-08	1.99E-07
5418314202644	541831	4202644	UCART1	4.75E-08	8.27E-08	4.02E-08	1.26E-07	6.94E-08	1.80E-08	2.59E-08	1.70E-07
5418414202644	541841	4202644	UCART1	5.02E-08	9.16E-08	4.27E-08	1.28E-07	7.04E-08	1.85E-08	2.63E-08	1.49E-07
5418514202644	541851	4202644	UCART1	5.32E-08	1.03E-07	4.56E-08	1.31E-07	7.14E-08	1.88E-08	2.66E-08	1.32E-07
5418614202644	541861	4202644	UCART1	5.65E-08	1.15E-07	4.87E-08	1.33E-07	7.23E-08	1.92E-08	2.69E-08	1.17E-07
5418714202644	541871	4202644	UCART1	6.04E-08	1.32E-07	5.23E-08	1.35E-07	7.32E-08	1.96E-08	2.72E-08	1.05E-07
5418814202644	541881	4202644	UCART1	6.46E-08	1.52E-07	5.63E-08	1.37E-07	7.40E-08	1.99E-08	2.75E-08	9.50E-08
5418914202644	541891	4202644	UCART1	6.95E-08	1.79E-07	6.10E-08	1.39E-07	7.43E-08	2.01E-08	2.76E-08	8.62E-08
5419014202644	541901	4202644	UCART1	7.53E-08	2.13E-07	6.61E-08	1.41E-07	7.55E-08	2.06E-08	2.81E-08	7.89E-08
5419114202644	541911	4202644	UCART1	8.19E-08	2.57E-07	7.17E-08	1.42E-07	7.63E-08	2.11E-08	2.85E-08	7.23E-08
5419214202644	541921	4202644	UCART1	9.00E-08	3.25E-07	7.86E-08	1.44E-07	7.71E-08	2.14E-08	2.88E-08	6.67E-08
5419314202644	541931	4202644	UCART1	9.97E-08	4.36E-07	8.67E-08	1.46E-07	7.78E-08	2.18E-08	2.90E-08	6.18E-08
5419414202644	541941	4202644	UCART1	1.11E-07	4.89E-07	9.60E-08	1.48E-07	7.85E-08	2.21E-08	2.93E-08	5.74E-08
5419514202644	541951	4202644	UCART1	1.23E-07	4.57E-07	1.07E-07	1.49E-07	7.91E-08	2.24E-08	2.95E-08	5.35E-08
5419614202644	541961	4202644	UCART1	1.37E-07	4.87E-07	1.21E-07	1.51E-07	7.98E-08	2.27E-08	2.97E-08	5.00E-08
5419714202644	541971	4202644	UCART1	1.51E-07	4.69E-07	1.38E-07	1.53E-07	8.05E-08	2.30E-08	2.99E-08	4.69E-08
5419814202644	541981	4202644	UCART1	1.66E-07	5.69E-07	1.59E-07	1.55E-07	8.11E-08	2.33E-08	3.01E-08	4.40E-08
5419914202644	541991	4202644	UCART1	1.80E-07	4.74E-07	1.85E-07	1.57E-07	8.17E-08	2.35E-08	3.03E-08	4.14E-08
5420014202644	542001	4202644	UCART1	1.94E-07	4.06E-07	2.19E-07	1.59E-07	8.24E-08	2.38E-08	3.04E-08	3.90E-08
5420114202644	542011	4202644	UCART1	2.08E-07	3.55E-07	2.66E-07	1.61E-07	8.31E-08	2.40E-08	3.06E-08	3.69E-08
5420214202644	542021	4202644	UCART1	2.20E-07	3.14E-07	3.33E-07	1.63E-07	8.37E-08	2.43E-08	3.07E-08	3.49E-08
5420314202644	542031	4202644	UCART1	2.31E-07	2.81E-07	4.41E-07	1.65E-07	8.44E-08	2.45E-08	3.08E-08	3.30E-08
5420414202644	542041	4202644	UCART1	2.40E-07	2.53E-07	4.80E-07	1.68E-07	8.51E-08	2.46E-08	3.09E-08	3.13E-08
5420514202644	542051	4202644	UCART1	2.47E-07	2.28E-07	4.64E-07	1.70E-07	8.57E-08	2.49E-08	3.09E-08	2.97E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420614202644	542061	4202644	UCART1	2.51E-07	2.06E-07	4.98E-07	1.72E-07	8.63E-08	2.51E-08	3.10E-08	2.82E-08
5420714202644	542071	4202644	UCART1	2.52E-07	1.87E-07	4.78E-07	1.75E-07	8.69E-08	2.53E-08	3.11E-08	2.69E-08
5420814202644	542081	4202644	UCART1	2.50E-07	1.70E-07	5.63E-07	1.77E-07	8.75E-08	2.55E-08	3.11E-08	2.56E-08
5420914202644	542091	4202644	UCART1	2.45E-07	1.55E-07	4.61E-07	1.79E-07	8.80E-08	2.57E-08	3.12E-08	2.44E-08
5421014202644	542101	4202644	UCART1	2.36E-07	1.42E-07	3.91E-07	1.81E-07	8.86E-08	2.59E-08	3.12E-08	2.33E-08
5421114202644	542111	4202644	UCART1	2.25E-07	1.31E-07	3.38E-07	1.83E-07	8.91E-08	2.61E-08	3.12E-08	2.22E-08
5421214202644	542121	4202644	UCART1	2.11E-07	1.21E-07	2.97E-07	1.86E-07	8.96E-08	2.63E-08	3.11E-08	2.12E-08
5421314202644	542131	4202644	UCART1	1.96E-07	1.12E-07	2.63E-07	1.88E-07	9.01E-08	2.64E-08	3.10E-08	2.03E-08
5421414202644	542141	4202644	UCART1	1.81E-07	1.04E-07	2.35E-07	1.91E-07	9.07E-08	2.66E-08	3.09E-08	1.94E-08
5421514202644	542151	4202644	UCART1	1.66E-07	9.68E-08	2.12E-07	1.94E-07	9.12E-08	2.67E-08	3.08E-08	1.86E-08
5421614202644	542161	4202644	UCART1	1.51E-07	9.04E-08	1.91E-07	1.97E-07	9.17E-08	2.69E-08	3.06E-08	1.78E-08
5421714202644	542171	4202644	UCART1	1.39E-07	8.46E-08	1.74E-07	1.99E-07	9.21E-08	2.70E-08	3.03E-08	1.71E-08
5421814202644	542181	4202644	UCART1	1.27E-07	7.93E-08	1.58E-07	2.01E-07	9.25E-08	2.72E-08	3.00E-08	1.64E-08
5421914202644	542191	4202644	UCART1	1.16E-07	7.45E-08	1.45E-07	2.04E-07	9.30E-08	2.73E-08	2.97E-08	1.58E-08
5422014202644	542201	4202644	UCART1	1.07E-07	7.01E-08	1.33E-07	2.05E-07	9.33E-08	2.75E-08	2.93E-08	1.51E-08
5422114202644	542211	4202644	UCART1	9.85E-08	6.61E-08	1.23E-07	2.08E-07	9.37E-08	2.76E-08	2.88E-08	1.46E-08
5422214202644	542221	4202644	UCART1	9.10E-08	6.24E-08	1.14E-07	2.10E-07	9.41E-08	2.78E-08	2.83E-08	1.40E-08
5422314202644	542231	4202644	UCART1	8.44E-08	5.90E-08	1.06E-07	2.11E-07	9.44E-08	2.79E-08	2.77E-08	1.35E-08
5422414202644	542241	4202644	UCART1	7.86E-08	5.58E-08	9.87E-08	2.14E-07	9.48E-08	2.80E-08	2.70E-08	1.30E-08
5422514202644	542251	4202644	UCART1	7.32E-08	5.29E-08	9.20E-08	2.16E-07	9.50E-08	2.82E-08	2.63E-08	1.25E-08
5422614202644	542261	4202644	UCART1	6.83E-08	5.02E-08	8.59E-08	2.17E-07	9.52E-08	2.83E-08	2.56E-08	1.21E-08
5422714202644	542271	4202644	UCART1	6.37E-08	4.77E-08	8.04E-08	2.18E-07	9.52E-08	2.85E-08	2.48E-08	1.17E-08
5422814202644	542281	4202644	UCART1	5.95E-08	4.53E-08	7.53E-08	2.17E-07	9.52E-08	2.86E-08	2.39E-08	1.13E-08
5422914202644	542291	4202644	UCART1	5.57E-08	4.31E-08	7.06E-08	2.16E-07	9.50E-08	2.88E-08	2.30E-08	1.09E-08
5423014202644	542301	4202644	UCART1	5.21E-08	4.11E-08	6.64E-08	2.13E-07	9.48E-08	2.90E-08	2.21E-08	1.06E-08
5423114202644	542311	4202644	UCART1	4.87E-08	3.92E-08	6.24E-08	2.07E-07	9.44E-08	2.91E-08	2.11E-08	1.02E-08
5423214202644	542321	4202644	UCART1	4.57E-08	3.74E-08	5.88E-08	1.97E-07	9.40E-08	2.92E-08	2.02E-08	9.91E-09
5423314202644	542331	4202644	UCART1	4.29E-08	3.57E-08	5.55E-08	1.81E-07	9.34E-08	2.93E-08	1.92E-08	9.61E-09
5417314202654	541731	4202654	UCART1	2.91E-08	4.01E-08	2.48E-08	1.14E-07	6.04E-08	1.38E-08	2.13E-08	1.30E-07
5417414202654	541741	4202654	UCART1	3.06E-08	4.25E-08	2.59E-08	1.17E-07	6.19E-08	1.42E-08	2.19E-08	1.59E-07
5417514202654	541751	4202654	UCART1	3.22E-08	4.52E-08	2.70E-08	1.19E-07	6.34E-08	1.47E-08	2.25E-08	2.04E-07
5417614202654	541761	4202654	UCART1	3.39E-08	4.83E-08	2.83E-08	1.22E-07	6.47E-08	1.51E-08	2.31E-08	2.30E-07
5417714202654	541771	4202654	UCART1	3.57E-08	5.17E-08	2.97E-08	1.24E-07	6.60E-08	1.56E-08	2.37E-08	2.22E-07
5417814202654	541781	4202654	UCART1	3.76E-08	5.55E-08	3.11E-08	1.26E-07	6.72E-08	1.61E-08	2.43E-08	2.59E-07
5417914202654	541791	4202654	UCART1	3.97E-08	5.98E-08	3.27E-08	1.29E-07	6.84E-08	1.65E-08	2.48E-08	3.22E-07
5418014202654	541801	4202654	UCART1	4.17E-08	6.46E-08	3.44E-08	1.30E-07	6.96E-08	1.71E-08	2.54E-08	3.12E-07
5418114202654	541811	4202654	UCART1	4.40E-08	7.02E-08	3.63E-08	1.32E-07	7.06E-08	1.76E-08	2.59E-08	2.49E-07
5418214202654	541821	4202654	UCART1	4.64E-08	7.68E-08	3.84E-08	1.34E-07	7.17E-08	1.80E-08	2.63E-08	2.07E-07
5418314202654	541831	4202654	UCART1	4.90E-08	8.44E-08	4.07E-08	1.36E-07	7.27E-08	1.85E-08	2.68E-08	1.76E-07
5418414202654	541841	4202654	UCART1	5.19E-08	9.36E-08	4.32E-08	1.39E-07	7.37E-08	1.89E-08	2.72E-08	1.53E-07
5418514202654	541851	4202654	UCART1	5.51E-08	1.05E-07	4.61E-08	1.41E-07	7.47E-08	1.93E-08	2.75E-08	1.35E-07
5418614202654	541861	4202654	UCART1	5.86E-08	1.18E-07	4.92E-08	1.43E-07	7.56E-08	1.98E-08	2.79E-08	1.20E-07
5418714202654	541871	4202654	UCART1	6.24E-08	1.34E-07	5.28E-08	1.45E-07	7.65E-08	2.02E-08	2.83E-08	1.07E-07
5418814202654	541881	4202654	UCART1	6.69E-08	1.54E-07	5.68E-08	1.47E-07	7.74E-08	2.06E-08	2.86E-08	9.68E-08
5418914202654	541891	4202654	UCART1	7.20E-08	1.80E-07	6.14E-08	1.50E-07	7.82E-08	2.10E-08	2.89E-08	8.80E-08
5419014202654	541901	4202654	UCART1	7.79E-08	2.15E-07	6.66E-08	1.52E-07	7.91E-08	2.13E-08	2.93E-08	8.03E-08
5419114202654	541911	4202654	UCART1	8.48E-08	2.62E-07	7.26E-08	1.54E-07	7.98E-08	2.17E-08	2.96E-08	7.37E-08
5419214202654	541921	4202654	UCART1	9.32E-08	3.31E-07	7.95E-08	1.56E-07	8.06E-08	2.21E-08	2.99E-08	6.79E-08
5419314202654	541931	4202654	UCART1	1.03E-07	4.46E-07	8.76E-08	1.58E-07	8.14E-08	2.24E-08	3.01E-08	6.29E-08
5419414202654	541941	4202654	UCART1	1.15E-07	3.81E-07	9.70E-08	1.60E-07	8.21E-08	2.27E-08	3.04E-08	5.84E-08
5419514202654	541951	4202654	UCART1	1.29E-07	4.57E-07	1.08E-07	1.62E-07	8.28E-08	2.31E-08	3.06E-08	5.44E-08
5419614202654	541961	4202654	UCART1	1.43E-07	5.00E-07	1.22E-07	1.64E-07	8.36E-08	2.34E-08	3.08E-08	5.09E-08
5419714202654	541971	4202654	UCART1	1.59E-07	5.75E-07	1.38E-07	1.66E-07	8.43E-08	2.37E-08	3.10E-08	4.76E-08
5419814202654	541981	4202654	UCART1	1.76E-07	5.61E-07	1.59E-07	1.69E-07	8.49E-08	2.40E-08	3.12E-08	4.47E-08
5419914202654	541991	4202654	UCART1	1.92E-07	4.68E-07	1.84E-07	1.71E-07	8.56E-08	2.42E-08	3.14E-08	4.21E-08
5420014202654	542001	4202654	UCART1	2.09E-07	4.01E-07	2.16E-07	1.73E-07	8.62E-08	2.45E-08	3.16E-08	3.97E-08
5420114202654	542011	4202654	UCART1	2.24E-07	3.51E-07	2.61E-07	1.75E-07	8.70E-08	2.48E-08	3.17E-08	3.74E-08
5420214202654	542021	4202654	UCART1	2.39E-07	3.11E-07	3.22E-07	1.78E-07	8.76E-08	2.50E-08	3.19E-08	3.54E-08
5420314202654	542031	4202654	UCART1	2.51E-07	2.78E-07	4.19E-07	1.80E-07	8.84E-08	2.52E-08	3.20E-08	3.35E-08
5420414202654	542041	4202654	UCART1	2.62E-07	2.51E-07	3.57E-07	1.83E-07	8.91E-08	2.54E-08	3.21E-08	3.18E-08
5420514202654	542051	4202654	UCART1	2.69E-07	2.27E-07	4.45E-07	1.86E-07	8.98E-08	2.56E-08	3.22E-08	3.01E-08
5420614202654	542061	4202654	UCART1	2.74E-07	2.06E-07	5.10E-07	1.90E-07	9.06E-08	2.58E-08	3.22E-08	2.86E-08
5420714202654	542071	4202654	UCART1	2.74E-07	1.87E-07	6.08E-07	1.92E-07	9.12E-08	2.60E-08	3.23E-08	2.72E-08
5420814202654	542081	4202654	UCART1	2.71E-07	1.71E-07	5.89E-07	1.95E-07	9.19E-08	2.63E-08	3.24E-08	2.59E-08
5420914202654	542091	4202654	UCART1	2.64E-07	1.56E-07	4.76E-07	1.98E-07	9.24E-08	2.65E-08	3.24E-08	2.47E-08
5421014202654	542101	4202654	UCART1	2.53E-07	1.43E-07	4.01E-07	2.00E-07	9.30E-08	2.67E-08	3.24E-08	2.36E-08
5421114202654	542111	4202654	UCART1	2.39E-07	1.32E-07	3.45E-07	2.03E-07	9.36E-08	2.69E-08	3.24E-08	2.25E-08
5421214202654	542121	4202654	UCART1	2.23E-07	1.22E-07	3.02E-07	2.05E-07	9.40E-08	2.71E-08	3.23E-08	2.15E-08
5421314202654	542131	4202654	UCART1	2.06E-07	1.13E-07	2.67E-07	2.09E-07	9.47E-08	2.73E-08	3.23E-08	2.05E-08
5421414202654	542141	4202654	UCART1	1.89E-07	1.05E-07	2.39E-07	2.13E-07	9.53E-08	2.74E-08	3.22E-08	1.97E-08
5421514202654	542151	4202654	UCART1	1.72E-07	9.77E-08	2.15E-07	2.16E-07	9.59E-08	2.76E-08	3.20E-08	1.88E-08
5421614202654	542161	4202654	UCART1	1.57E-07	9.13E-08	1.95E-07	2.20E-07	9.66E-08	2.77E-08	3.18E-08	1.80E-08
5421714202654	542171	4202654	UCART1	1.43E-07	8.55E-08	1.77E-07	2.23E-07	9.71E-08	2.79E-08	3.16E-08	1.73E-08
5421814202654	542181	4202654	UCART1	1.31E-07	8.02E-08	1.61E-07	2.26E-07	9.75E-08	2.80E-08	3.13E-08	1.66E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421914202654	542191	4202654	UCART1	1.19E-07	7.53E-08	1.48E-07	2.28E-07	9.79E-08	2.82E-08	3.09E-08	1.59E-08
5422014202654	542201	4202654	UCART1	1.09E-07	7.09E-08	1.36E-07	2.31E-07	9.83E-08	2.84E-08	3.05E-08	1.53E-08
5422114202654	542211	4202654	UCART1	1.01E-07	6.68E-08	1.25E-07	2.35E-07	9.89E-08	2.85E-08	3.00E-08	1.47E-08
5422214202654	542221	4202654	UCART1	9.30E-08	6.31E-08	1.16E-07	2.38E-07	9.94E-08	2.87E-08	2.94E-08	1.41E-08
5422314202654	542231	4202654	UCART1	8.61E-08	5.96E-08	1.08E-07	2.41E-07	9.98E-08	2.88E-08	2.88E-08	1.36E-08
5422414202654	542241	4202654	UCART1	8.00E-08	5.65E-08	1.00E-07	2.45E-07	1.00E-07	2.89E-08	2.81E-08	1.31E-08
5422514202654	542251	4202654	UCART1	7.44E-08	5.35E-08	9.35E-08	2.48E-07	1.01E-07	2.90E-08	2.74E-08	1.26E-08
5422614202654	542261	4202654	UCART1	6.93E-08	5.07E-08	8.72E-08	2.50E-07	1.01E-07	2.92E-08	2.66E-08	1.22E-08
5422714202654	542271	4202654	UCART1	6.45E-08	4.82E-08	8.16E-08	2.51E-07	1.01E-07	2.94E-08	2.57E-08	1.18E-08
5422814202654	542281	4202654	UCART1	6.02E-08	4.58E-08	7.64E-08	2.51E-07	1.01E-07	2.96E-08	2.48E-08	1.14E-08
5422914202654	542291	4202654	UCART1	5.62E-08	4.36E-08	7.16E-08	2.52E-07	1.01E-07	2.98E-08	2.38E-08	1.10E-08
5423014202654	542301	4202654	UCART1	5.25E-08	4.15E-08	6.73E-08	2.50E-07	1.01E-07	2.99E-08	2.28E-08	1.06E-08
5423114202654	542311	4202654	UCART1	4.91E-08	3.96E-08	6.33E-08	2.45E-07	1.00E-07	3.01E-08	2.18E-08	1.03E-08
5423214202654	542321	4202654	UCART1	4.60E-08	3.78E-08	5.96E-08	2.35E-07	1.00E-07	3.02E-08	2.08E-08	9.98E-09
5423314202654	542331	4202654	UCART1	4.32E-08	3.61E-08	5.62E-08	2.14E-07	9.96E-08	3.04E-08	1.97E-08	9.68E-09
5423414202654	542341	4202654	UCART1	4.07E-08	3.45E-08	5.31E-08	1.82E-07	9.90E-08	3.04E-08	1.87E-08	9.38E-09
5417214202664	541721	4202664	UCART1	2.80E-08	3.83E-08	2.40E-08	1.20E-07	6.16E-08	1.36E-08	2.13E-08	1.08E-07
5417314202664	541731	4202664	UCART1	2.95E-08	4.06E-08	2.50E-08	1.23E-07	6.32E-08	1.41E-08	2.20E-08	1.28E-07
5417414202664	541741	4202664	UCART1	3.10E-08	4.31E-08	2.61E-08	1.26E-07	6.48E-08	1.45E-08	2.26E-08	1.56E-07
5417514202664	541751	4202664	UCART1	3.26E-08	4.59E-08	2.73E-08	1.29E-07	6.63E-08	1.50E-08	2.33E-08	1.98E-07
5417614202664	541761	4202664	UCART1	3.44E-08	4.89E-08	2.86E-08	1.31E-07	6.77E-08	1.55E-08	2.39E-08	2.15E-07
5417714202664	541771	4202664	UCART1	3.63E-08	5.24E-08	2.99E-08	1.34E-07	6.90E-08	1.60E-08	2.45E-08	2.22E-07
5417814202664	541781	4202664	UCART1	3.83E-08	5.63E-08	3.14E-08	1.36E-07	7.04E-08	1.65E-08	2.51E-08	2.54E-07
5417914202664	541791	4202664	UCART1	4.05E-08	6.07E-08	3.30E-08	1.39E-07	7.16E-08	1.70E-08	2.57E-08	2.59E-07
5418014202664	541801	4202664	UCART1	4.27E-08	6.57E-08	3.48E-08	1.41E-07	7.29E-08	1.75E-08	2.62E-08	3.29E-07
5418114202664	541811	4202664	UCART1	4.52E-08	7.15E-08	3.67E-08	1.43E-07	7.40E-08	1.80E-08	2.68E-08	2.60E-07
5418214202664	541821	4202664	UCART1	4.78E-08	7.82E-08	3.88E-08	1.46E-07	7.51E-08	1.85E-08	2.72E-08	2.15E-07
5418314202664	541831	4202664	UCART1	5.06E-08	8.61E-08	4.12E-08	1.48E-07	7.62E-08	1.89E-08	2.77E-08	1.82E-07
5418414202664	541841	4202664	UCART1	5.37E-08	9.54E-08	4.37E-08	1.51E-07	7.72E-08	1.94E-08	2.81E-08	1.58E-07
5418514202664	541851	4202664	UCART1	5.71E-08	1.06E-07	4.66E-08	1.53E-07	7.83E-08	1.99E-08	2.85E-08	1.38E-07
5418614202664	541861	4202664	UCART1	6.07E-08	1.20E-07	4.98E-08	1.55E-07	7.92E-08	2.03E-08	2.90E-08	1.23E-07
5418714202664	541871	4202664	UCART1	6.48E-08	1.36E-07	5.34E-08	1.58E-07	8.02E-08	2.08E-08	2.93E-08	1.10E-07
5418814202664	541881	4202664	UCART1	6.94E-08	1.57E-07	5.75E-08	1.60E-07	8.11E-08	2.12E-08	2.97E-08	9.89E-08
5418914202664	541891	4202664	UCART1	7.47E-08	1.83E-07	6.21E-08	1.62E-07	8.20E-08	2.16E-08	3.01E-08	8.97E-08
5419014202664	541901	4202664	UCART1	8.08E-08	2.18E-07	6.73E-08	1.65E-07	8.28E-08	2.20E-08	3.04E-08	8.19E-08
5419114202664	541911	4202664	UCART1	8.80E-08	2.65E-07	7.33E-08	1.67E-07	8.37E-08	2.24E-08	3.07E-08	7.51E-08
5419214202664	541921	4202664	UCART1	9.68E-08	3.35E-07	8.03E-08	1.70E-07	8.45E-08	2.27E-08	3.10E-08	6.92E-08
5419314202664	541931	4202664	UCART1	1.07E-07	4.50E-07	8.83E-08	1.72E-07	8.53E-08	2.31E-08	3.13E-08	6.41E-08
5419414202664	541941	4202664	UCART1	1.20E-07	3.76E-07	9.77E-08	1.74E-07	8.60E-08	2.34E-08	3.15E-08	5.95E-08
5419514202664	541951	4202664	UCART1	1.34E-07	4.59E-07	1.09E-07	1.77E-07	8.68E-08	2.38E-08	3.18E-08	5.54E-08
5419614202664	541961	4202664	UCART1	1.51E-07	5.02E-07	1.22E-07	1.80E-07	8.76E-08	2.41E-08	3.20E-08	5.17E-08
5419714202664	541971	4202664	UCART1	1.68E-07	5.92E-07	1.38E-07	1.82E-07	8.83E-08	2.44E-08	3.22E-08	4.84E-08
5419814202664	541981	4202664	UCART1	1.87E-07	5.60E-07	1.58E-07	1.85E-07	8.91E-08	2.47E-08	3.24E-08	4.55E-08
5419914202664	541991	4202664	UCART1	2.06E-07	4.68E-07	1.83E-07	1.88E-07	8.99E-08	2.49E-08	3.26E-08	4.27E-08
5420014202664	542001	4202664	UCART1	2.25E-07	4.02E-07	2.14E-07	1.90E-07	9.06E-08	2.52E-08	3.28E-08	4.03E-08
5420114202664	542011	4202664	UCART1	2.43E-07	3.51E-07	2.55E-07	1.93E-07	9.13E-08	2.55E-08	3.30E-08	3.80E-08
5420214202664	542021	4202664	UCART1	2.60E-07	3.10E-07	3.12E-07	1.96E-07	9.20E-08	2.58E-08	3.31E-08	3.59E-08
5420314202664	542031	4202664	UCART1	2.74E-07	2.77E-07	3.98E-07	1.98E-07	9.27E-08	2.61E-08	3.32E-08	3.40E-08
5420414202664	542041	4202664	UCART1	2.85E-07	2.49E-07	4.28E-07	2.00E-07	9.32E-08	2.63E-08	3.33E-08	3.22E-08
5420514202664	542051	4202664	UCART1	2.94E-07	2.26E-07	4.40E-07	2.05E-07	9.43E-08	2.65E-08	3.35E-08	3.06E-08
5420614202664	542061	4202664	UCART1	2.99E-07	2.06E-07	4.98E-07	2.10E-07	9.52E-08	2.66E-08	3.35E-08	2.90E-08
5420714202664	542071	4202664	UCART1	2.99E-07	1.88E-07	4.94E-07	2.13E-07	9.59E-08	2.69E-08	3.36E-08	2.76E-08
5420814202664	542081	4202664	UCART1	2.94E-07	1.72E-07	6.16E-07	2.16E-07	9.66E-08	2.71E-08	3.37E-08	2.63E-08
5420914202664	542091	4202664	UCART1	2.85E-07	1.57E-07	4.93E-07	2.20E-07	9.72E-08	2.73E-08	3.37E-08	2.50E-08
5421014202664	542101	4202664	UCART1	2.72E-07	1.44E-07	4.13E-07	2.24E-07	9.79E-08	2.75E-08	3.37E-08	2.38E-08
5421114202664	542111	4202664	UCART1	2.55E-07	1.33E-07	3.54E-07	2.27E-07	9.85E-08	2.77E-08	3.37E-08	2.28E-08
5421214202664	542121	4202664	UCART1	2.36E-07	1.23E-07	3.09E-07	2.31E-07	9.92E-08	2.79E-08	3.36E-08	2.17E-08
5421314202664	542131	4202664	UCART1	2.17E-07	1.14E-07	2.73E-07	2.35E-07	9.98E-08	2.81E-08	3.36E-08	2.08E-08
5421414202664	542141	4202664	UCART1	1.98E-07	1.06E-07	2.44E-07	2.40E-07	1.01E-07	2.83E-08	3.35E-08	1.99E-08
5421514202664	542151	4202664	UCART1	1.80E-07	9.88E-08	2.19E-07	2.45E-07	1.01E-07	2.84E-08	3.33E-08	1.90E-08
5421614202664	542161	4202664	UCART1	1.63E-07	9.24E-08	1.98E-07	2.50E-07	1.02E-07	2.86E-08	3.32E-08	1.82E-08
5421714202664	542171	4202664	UCART1	1.48E-07	8.65E-08	1.80E-07	2.54E-07	1.03E-07	2.88E-08	3.29E-08	1.74E-08
5421814202664	542181	4202664	UCART1	1.35E-07	8.11E-08	1.64E-07	2.58E-07	1.03E-07	2.89E-08	3.26E-08	1.67E-08
5421914202664	542191	4202664	UCART1	1.23E-07	7.62E-08	1.50E-07	2.61E-07	1.04E-07	2.91E-08	3.22E-08	1.61E-08
5422014202664	542201	4202664	UCART1	1.12E-07	7.17E-08	1.38E-07	2.64E-07	1.04E-07	2.93E-08	3.18E-08	1.54E-08
5422114202664	542211	4202664	UCART1	1.03E-07	6.76E-08	1.27E-07	2.69E-07	1.05E-07	2.94E-08	3.13E-08	1.48E-08
5422214202664	542221	4202664	UCART1	9.50E-08	6.38E-08	1.18E-07	2.74E-07	1.05E-07	2.96E-08	3.07E-08	1.43E-08
5422314202664	542231	4202664	UCART1	8.79E-08	6.03E-08	1.10E-07	2.79E-07	1.06E-07	2.97E-08	3.01E-08	1.37E-08
5422414202664	542241	4202664	UCART1	8.15E-08	5.71E-08	1.02E-07	2.85E-07	1.07E-07	2.98E-08	2.93E-08	1.32E-08
5422514202664	542251	4202664	UCART1	7.56E-08	5.41E-08	9.49E-08	2.89E-07	1.07E-07	3.00E-08	2.85E-08	1.27E-08
5422614202664	542261	4202664	UCART1	7.02E-08	5.13E-08	8.85E-08	2.93E-07	1.07E-07	3.02E-08	2.77E-08	1.23E-08
5422714202664	542271	4202664	UCART1	6.53E-08	4.87E-08	8.28E-08	2.96E-07	1.07E-07	3.04E-08	2.67E-08	1.19E-08
5422814202664	542281	4202664	UCART1	6.08E-08	4.63E-08	7.74E-08	2.97E-07	1.07E-07	3.06E-08	2.57E-08	1.15E-08
5422914202664	542291	4202664	UCART1	5.66E-08	4.40E-08	7.26E-08	3.00E-07	1.07E-07	3.08E-08	2.47E-08	1.11E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423014202664	542301	4202664	UCART1	5.29E-08	4.19E-08	6.82E-08	3.01E-07	1.07E-07	3.10E-08	2.36E-08	1.07E-08
5423114202664	542311	4202664	UCART1	4.94E-08	4.00E-08	6.41E-08	2.97E-07	1.07E-07	3.12E-08	2.25E-08	1.04E-08
5423214202664	542321	4202664	UCART1	4.63E-08	3.81E-08	6.03E-08	2.88E-07	1.07E-07	3.14E-08	2.14E-08	1.01E-08
5423314202664	542331	4202664	UCART1	4.36E-08	3.64E-08	5.69E-08	2.64E-07	1.07E-07	3.15E-08	2.03E-08	9.75E-09
5423414202664	542341	4202664	UCART1	4.11E-08	3.48E-08	5.37E-08	2.16E-07	1.06E-07	3.16E-08	1.91E-08	9.45E-09
5417214202674	541721	4202674	UCART1	2.84E-08	3.88E-08	2.42E-08	1.30E-07	6.46E-08	1.39E-08	2.21E-08	1.06E-07
5417314202674	541731	4202674	UCART1	2.98E-08	4.11E-08	2.53E-08	1.33E-07	6.63E-08	1.44E-08	2.28E-08	1.26E-07
5417414202674	541741	4202674	UCART1	3.14E-08	4.36E-08	2.64E-08	1.37E-07	6.79E-08	1.49E-08	2.35E-08	1.52E-07
5417514202674	541751	4202674	UCART1	3.31E-08	4.64E-08	2.76E-08	1.40E-07	6.94E-08	1.54E-08	2.41E-08	1.91E-07
5417614202674	541761	4202674	UCART1	3.49E-08	4.96E-08	2.88E-08	1.43E-07	7.09E-08	1.59E-08	2.48E-08	2.55E-07
5417714202674	541771	4202674	UCART1	3.68E-08	5.31E-08	3.02E-08	1.45E-07	7.24E-08	1.64E-08	2.54E-08	2.11E-07
5417814202674	541781	4202674	UCART1	3.90E-08	5.70E-08	3.17E-08	1.48E-07	7.38E-08	1.69E-08	2.61E-08	2.55E-07
5417914202674	541791	4202674	UCART1	4.12E-08	6.15E-08	3.33E-08	1.51E-07	7.51E-08	1.74E-08	2.66E-08	2.70E-07
5418014202674	541801	4202674	UCART1	4.37E-08	6.67E-08	3.51E-08	1.53E-07	7.64E-08	1.80E-08	2.72E-08	2.90E-07
5418114202674	541811	4202674	UCART1	4.63E-08	7.25E-08	3.70E-08	1.56E-07	7.76E-08	1.85E-08	2.78E-08	2.71E-07
5418214202674	541821	4202674	UCART1	4.90E-08	7.93E-08	3.92E-08	1.58E-07	7.88E-08	1.90E-08	2.83E-08	2.22E-07
5418314202674	541831	4202674	UCART1	5.21E-08	8.73E-08	4.15E-08	1.61E-07	7.99E-08	1.95E-08	2.87E-08	1.88E-07
5418414202674	541841	4202674	UCART1	5.53E-08	9.66E-08	4.42E-08	1.64E-07	8.10E-08	2.00E-08	2.92E-08	1.62E-07
5418514202674	541851	4202674	UCART1	5.89E-08	1.08E-07	4.71E-08	1.66E-07	8.21E-08	2.05E-08	2.96E-08	1.42E-07
5418614202674	541861	4202674	UCART1	6.29E-08	1.21E-07	5.03E-08	1.69E-07	8.31E-08	2.09E-08	3.01E-08	1.25E-07
5418714202674	541871	4202674	UCART1	6.72E-08	1.38E-07	5.40E-08	1.72E-07	8.41E-08	2.14E-08	3.05E-08	1.12E-07
5418814202674	541881	4202674	UCART1	7.21E-08	1.58E-07	5.81E-08	1.75E-07	8.51E-08	2.18E-08	3.09E-08	1.01E-07
5418914202674	541891	4202674	UCART1	7.77E-08	1.85E-07	6.27E-08	1.77E-07	8.60E-08	2.22E-08	3.12E-08	9.16E-08
5419014202674	541901	4202674	UCART1	8.41E-08	2.20E-07	6.80E-08	1.80E-07	8.69E-08	2.26E-08	3.15E-08	8.36E-08
5419114202674	541911	4202674	UCART1	9.16E-08	2.66E-07	7.40E-08	1.83E-07	8.78E-08	2.30E-08	3.19E-08	7.66E-08
5419214202674	541921	4202674	UCART1	1.01E-07	3.35E-07	8.10E-08	1.86E-07	8.87E-08	2.34E-08	3.22E-08	7.06E-08
5419314202674	541931	4202674	UCART1	1.12E-07	4.47E-07	8.90E-08	1.89E-07	8.96E-08	2.37E-08	3.25E-08	6.52E-08
5419414202674	541941	4202674	UCART1	1.25E-07	3.81E-07	9.83E-08	1.92E-07	9.04E-08	2.41E-08	3.28E-08	6.05E-08
5419514202674	541951	4202674	UCART1	1.41E-07	4.58E-07	1.09E-07	1.95E-07	9.12E-08	2.45E-08	3.30E-08	5.63E-08
5419614202674	541961	4202674	UCART1	1.59E-07	5.04E-07	1.23E-07	1.98E-07	9.21E-08	2.47E-08	3.32E-08	5.26E-08
5419714202674	541971	4202674	UCART1	1.78E-07	5.96E-07	1.38E-07	2.00E-07	9.27E-08	2.52E-08	3.35E-08	4.92E-08
5419814202674	541981	4202674	UCART1	1.99E-07	5.65E-07	1.57E-07	2.04E-07	9.36E-08	2.55E-08	3.37E-08	4.62E-08
5419914202674	541991	4202674	UCART1	2.21E-07	4.70E-07	1.80E-07	2.07E-07	9.44E-08	2.57E-08	3.39E-08	4.34E-08
5420014202674	542001	4202674	UCART1	2.43E-07	4.02E-07	2.10E-07	2.11E-07	9.52E-08	2.60E-08	3.41E-08	4.09E-08
5420114202674	542011	4202674	UCART1	2.63E-07	3.50E-07	2.48E-07	2.13E-07	9.59E-08	2.63E-08	3.43E-08	3.86E-08
5420214202674	542021	4202674	UCART1	2.83E-07	3.09E-07	3.00E-07	2.16E-07	9.66E-08	2.66E-08	3.44E-08	3.64E-08
5420314202674	542031	4202674	UCART1	3.00E-07	2.77E-07	3.78E-07	2.20E-07	9.74E-08	2.69E-08	3.46E-08	3.45E-08
5420414202674	542041	4202674	UCART1	3.14E-07	2.49E-07	4.27E-07	2.24E-07	9.82E-08	2.71E-08	3.47E-08	3.27E-08
5420514202674	542051	4202674	UCART1	3.24E-07	2.27E-07	4.15E-07	2.29E-07	9.92E-08	2.73E-08	3.48E-08	3.10E-08
5420614202674	542061	4202674	UCART1	3.29E-07	2.07E-07	5.04E-07	2.36E-07	1.00E-07	2.74E-08	3.49E-08	2.94E-08
5420714202674	542071	4202674	UCART1	3.27E-07	1.89E-07	6.48E-07	2.40E-07	1.01E-07	2.76E-08	3.50E-08	2.79E-08
5420814202674	542081	4202674	UCART1	3.20E-07	1.73E-07	6.52E-07	2.44E-07	1.02E-07	2.79E-08	3.50E-08	2.66E-08
5420914202674	542091	4202674	UCART1	3.08E-07	1.58E-07	5.14E-07	2.48E-07	1.03E-07	2.82E-08	3.51E-08	2.53E-08
5421014202674	542101	4202674	UCART1	2.93E-07	1.45E-07	4.27E-07	2.53E-07	1.03E-07	2.84E-08	3.51E-08	2.41E-08
5421114202674	542111	4202674	UCART1	2.73E-07	1.34E-07	3.64E-07	2.57E-07	1.04E-07	2.86E-08	3.51E-08	2.30E-08
5421214202674	542121	4202674	UCART1	2.51E-07	1.24E-07	3.16E-07	2.62E-07	1.05E-07	2.88E-08	3.51E-08	2.20E-08
5421314202674	542131	4202674	UCART1	2.29E-07	1.15E-07	2.79E-07	2.68E-07	1.06E-07	2.90E-08	3.50E-08	2.10E-08
5421414202674	542141	4202674	UCART1	2.07E-07	1.07E-07	2.49E-07	2.74E-07	1.06E-07	2.92E-08	3.49E-08	2.01E-08
5421514202674	542151	4202674	UCART1	1.88E-07	9.99E-08	2.24E-07	2.81E-07	1.07E-07	2.93E-08	3.48E-08	1.92E-08
5421614202674	542161	4202674	UCART1	1.70E-07	9.33E-08	2.02E-07	2.88E-07	1.08E-07	2.95E-08	3.46E-08	1.84E-08
5421714202674	542171	4202674	UCART1	1.53E-07	8.74E-08	1.84E-07	2.94E-07	1.09E-07	2.97E-08	3.44E-08	1.76E-08
5421814202674	542181	4202674	UCART1	1.39E-07	8.20E-08	1.67E-07	2.99E-07	1.09E-07	2.99E-08	3.41E-08	1.69E-08
5421914202674	542191	4202674	UCART1	1.26E-07	7.70E-08	1.53E-07	3.04E-07	1.10E-07	3.00E-08	3.37E-08	1.62E-08
5422014202674	542201	4202674	UCART1	1.15E-07	7.25E-08	1.41E-07	3.10E-07	1.11E-07	3.02E-08	3.32E-08	1.56E-08
5422114202674	542211	4202674	UCART1	1.05E-07	6.83E-08	1.30E-07	3.16E-07	1.11E-07	3.04E-08	3.27E-08	1.50E-08
5422214202674	542221	4202674	UCART1	9.71E-08	6.45E-08	1.20E-07	3.23E-07	1.12E-07	3.05E-08	3.21E-08	1.44E-08
5422314202674	542231	4202674	UCART1	8.96E-08	6.10E-08	1.11E-07	3.31E-07	1.13E-07	3.07E-08	3.14E-08	1.39E-08
5422414202674	542241	4202674	UCART1	8.29E-08	5.77E-08	1.04E-07	3.39E-07	1.13E-07	3.08E-08	3.06E-08	1.33E-08
5422514202674	542251	4202674	UCART1	7.68E-08	5.46E-08	9.64E-08	3.47E-07	1.14E-07	3.10E-08	2.98E-08	1.28E-08
5422614202674	542261	4202674	UCART1	7.12E-08	5.18E-08	8.99E-08	3.53E-07	1.14E-07	3.12E-08	2.88E-08	1.24E-08
5422714202674	542271	4202674	UCART1	6.61E-08	4.91E-08	8.39E-08	3.61E-07	1.15E-07	3.14E-08	2.78E-08	1.20E-08
5422814202674	542281	4202674	UCART1	6.13E-08	4.67E-08	7.85E-08	3.65E-07	1.15E-07	3.17E-08	2.68E-08	1.16E-08
5422914202674	542291	4202674	UCART1	5.71E-08	4.44E-08	7.36E-08	3.73E-07	1.15E-07	3.19E-08	2.57E-08	1.12E-08
5423014202674	542301	4202674	UCART1	5.33E-08	4.23E-08	6.90E-08	3.78E-07	1.15E-07	3.21E-08	2.45E-08	1.08E-08
5423114202674	542311	4202674	UCART1	4.99E-08	4.03E-08	6.49E-08	2.41E-07	1.15E-07	3.23E-08	2.33E-08	1.05E-08
5423214202674	542321	4202674	UCART1	4.68E-08	3.85E-08	6.11E-08	2.53E-07	1.15E-07	3.25E-08	2.21E-08	1.01E-08
5423314202674	542331	4202674	UCART1	4.40E-08	3.68E-08	5.76E-08	1.79E-07	1.14E-07	3.27E-08	2.09E-08	9.82E-09
5423414202674	542341	4202674	UCART1	4.15E-08	3.51E-08	5.44E-08	1.31E-07	1.14E-07	3.28E-08	1.96E-08	9.52E-09
5423514202674	542351	4202674	UCART1	3.93E-08	3.36E-08	5.14E-08	1.82E-07	1.13E-07	3.29E-08	1.85E-08	9.23E-09
5417114202684	541711	4202684	UCART1	2.74E-08	3.71E-08	2.35E-08	1.38E-07	6.59E-08	1.38E-08	2.21E-08	9.04E-08
5417214202684	541721	4202684	UCART1	2.88E-08	3.92E-08	2.44E-08	1.42E-07	6.78E-08	1.43E-08	2.29E-08	1.05E-07
5417314202684	541731	4202684	UCART1	3.02E-08	4.15E-08	2.55E-08	1.45E-07	6.96E-08	1.48E-08	2.36E-08	1.23E-07
5417414202684	541741	4202684	UCART1	3.18E-08	4.41E-08	2.66E-08	1.49E-07	7.14E-08	1.53E-08	2.44E-08	1.48E-07
5417514202684	541751	4202684	UCART1	3.35E-08	4.69E-08	2.78E-08	1.52E-07	7.30E-08	1.58E-08	2.51E-08	1.84E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417614202684	541761	4202684	UCART1	3.54E-08	5.01E-08	2.91E-08	1.55E-07	7.46E-08	1.64E-08	2.58E-08	2.41E-07
5417714202684	541771	4202684	UCART1	3.74E-08	5.37E-08	3.04E-08	1.58E-07	7.61E-08	1.69E-08	2.65E-08	2.11E-07
5417814202684	541781	4202684	UCART1	3.96E-08	5.77E-08	3.20E-08	1.61E-07	7.75E-08	1.74E-08	2.71E-08	2.48E-07
5417914202684	541791	4202684	UCART1	4.19E-08	6.22E-08	3.36E-08	1.64E-07	7.89E-08	1.80E-08	2.77E-08	2.61E-07
5418014202684	541801	4202684	UCART1	4.45E-08	6.74E-08	3.54E-08	1.67E-07	8.03E-08	1.85E-08	2.83E-08	2.46E-07
5418114202684	541811	4202684	UCART1	4.72E-08	7.34E-08	3.74E-08	1.70E-07	8.16E-08	1.91E-08	2.89E-08	2.82E-07
5418214202684	541821	4202684	UCART1	5.02E-08	8.03E-08	3.95E-08	1.73E-07	8.28E-08	1.96E-08	2.94E-08	2.30E-07
5418314202684	541831	4202684	UCART1	5.35E-08	8.83E-08	4.19E-08	1.76E-07	8.40E-08	2.01E-08	2.99E-08	1.93E-07
5418414202684	541841	4202684	UCART1	5.70E-08	9.77E-08	4.46E-08	1.79E-07	8.52E-08	2.06E-08	3.04E-08	1.66E-07
5418514202684	541851	4202684	UCART1	6.08E-08	1.09E-07	4.75E-08	1.82E-07	8.63E-08	2.11E-08	3.08E-08	1.45E-07
5418614202684	541861	4202684	UCART1	6.51E-08	1.23E-07	5.08E-08	1.86E-07	8.74E-08	2.15E-08	3.12E-08	1.28E-07
5418714202684	541871	4202684	UCART1	6.97E-08	1.39E-07	5.45E-08	1.89E-07	8.84E-08	2.20E-08	3.17E-08	1.15E-07
5418814202684	541881	4202684	UCART1	7.49E-08	1.60E-07	5.86E-08	1.92E-07	8.95E-08	2.25E-08	3.21E-08	1.03E-07
5418914202684	541891	4202684	UCART1	8.09E-08	1.86E-07	6.33E-08	1.96E-07	9.05E-08	2.29E-08	3.24E-08	9.35E-08
5419014202684	541901	4202684	UCART1	8.76E-08	2.20E-07	6.85E-08	1.99E-07	9.14E-08	2.33E-08	3.28E-08	8.52E-08
5419114202684	541911	4202684	UCART1	9.55E-08	2.65E-07	7.45E-08	2.02E-07	9.24E-08	2.37E-08	3.32E-08	7.81E-08
5419214202684	541921	4202684	UCART1	1.05E-07	3.31E-07	8.14E-08	2.06E-07	9.33E-08	2.41E-08	3.35E-08	7.19E-08
5419314202684	541931	4202684	UCART1	1.17E-07	4.36E-07	8.94E-08	2.10E-07	9.43E-08	2.45E-08	3.38E-08	6.64E-08
5419414202684	541941	4202684	UCART1	1.31E-07	3.66E-07	9.86E-08	2.13E-07	9.52E-08	2.48E-08	3.41E-08	6.16E-08
5419514202684	541951	4202684	UCART1	1.48E-07	4.53E-07	1.09E-07	2.17E-07	9.60E-08	2.52E-08	3.43E-08	5.73E-08
5419614202684	541961	4202684	UCART1	1.68E-07	5.13E-07	1.22E-07	2.21E-07	9.70E-08	2.55E-08	3.46E-08	5.35E-08
5419714202684	541971	4202684	UCART1	1.89E-07	6.00E-07	1.37E-07	2.24E-07	9.77E-08	2.59E-08	3.49E-08	5.00E-08
5419814202684	541981	4202684	UCART1	2.13E-07	5.80E-07	1.55E-07	2.28E-07	9.86E-08	2.62E-08	3.51E-08	4.69E-08
5419914202684	541991	4202684	UCART1	2.38E-07	4.78E-07	1.78E-07	2.32E-07	9.95E-08	2.65E-08	3.53E-08	4.41E-08
5420014202684	542001	4202684	UCART1	2.63E-07	4.06E-07	2.06E-07	2.36E-07	1.00E-07	2.68E-08	3.55E-08	4.15E-08
5420114202684	542011	4202684	UCART1	2.87E-07	3.52E-07	2.41E-07	2.39E-07	1.01E-07	2.72E-08	3.57E-08	3.91E-08
5420214202684	542021	4202684	UCART1	3.10E-07	3.10E-07	2.89E-07	2.42E-07	1.02E-07	2.75E-08	3.58E-08	3.70E-08
5420314202684	542031	4202684	UCART1	3.31E-07	2.77E-07	3.60E-07	2.46E-07	1.03E-07	2.78E-08	3.60E-08	3.49E-08
5420414202684	542041	4202684	UCART1	3.47E-07	2.51E-07	4.83E-07	2.52E-07	1.04E-07	2.80E-08	3.61E-08	3.31E-08
5420514202684	542051	4202684	UCART1	3.58E-07	2.28E-07	4.13E-07	2.59E-07	1.05E-07	2.82E-08	3.63E-08	3.14E-08
5420614202684	542061	4202684	UCART1	3.63E-07	2.08E-07	4.88E-07	2.68E-07	1.06E-07	2.83E-08	3.63E-08	2.98E-08
5420714202684	542071	4202684	UCART1	3.60E-07	1.90E-07	5.09E-07	2.74E-07	1.07E-07	2.85E-08	3.64E-08	2.83E-08
5420814202684	542081	4202684	UCART1	3.51E-07	1.74E-07	5.80E-07	2.79E-07	1.08E-07	2.88E-08	3.65E-08	2.69E-08
5420914202684	542091	4202684	UCART1	3.36E-07	1.59E-07	5.38E-07	2.84E-07	1.09E-07	2.91E-08	3.66E-08	2.56E-08
5421014202684	542101	4202684	UCART1	3.16E-07	1.47E-07	4.43E-07	2.90E-07	1.09E-07	2.93E-08	3.66E-08	2.44E-08
5421114202684	542111	4202684	UCART1	2.92E-07	1.35E-07	3.76E-07	2.97E-07	1.10E-07	2.95E-08	3.66E-08	2.33E-08
5421214202684	542121	4202684	UCART1	2.66E-07	1.25E-07	3.25E-07	3.03E-07	1.11E-07	2.98E-08	3.66E-08	2.22E-08
5421314202684	542131	4202684	UCART1	2.41E-07	1.16E-07	2.86E-07	3.10E-07	1.12E-07	3.00E-08	3.65E-08	2.12E-08
5421414202684	542141	4202684	UCART1	2.18E-07	1.08E-07	2.55E-07	3.19E-07	1.13E-07	3.01E-08	3.64E-08	2.03E-08
5421514202684	542151	4202684	UCART1	1.96E-07	1.01E-07	2.29E-07	3.29E-07	1.14E-07	3.03E-08	3.63E-08	1.94E-08
5421614202684	542161	4202684	UCART1	1.76E-07	9.43E-08	2.06E-07	3.38E-07	1.15E-07	3.05E-08	3.61E-08	1.86E-08
5421714202684	542171	4202684	UCART1	1.59E-07	8.83E-08	1.87E-07	3.48E-07	1.16E-07	3.06E-08	3.59E-08	1.78E-08
5421814202684	542181	4202684	UCART1	1.43E-07	8.29E-08	1.71E-07	3.56E-07	1.16E-07	3.08E-08	3.56E-08	1.71E-08
5421914202684	542191	4202684	UCART1	1.30E-07	7.79E-08	1.56E-07	3.65E-07	1.17E-07	3.10E-08	3.52E-08	1.64E-08
5422014202684	542201	4202684	UCART1	1.18E-07	7.33E-08	1.43E-07	3.74E-07	1.18E-07	3.12E-08	3.48E-08	1.57E-08
5422114202684	542211	4202684	UCART1	1.08E-07	6.91E-08	1.32E-07	3.85E-07	1.19E-07	3.14E-08	3.43E-08	1.51E-08
5422214202684	542221	4202684	UCART1	9.92E-08	6.52E-08	1.22E-07	3.95E-07	1.20E-07	3.15E-08	3.36E-08	1.45E-08
5422314202684	542231	4202684	UCART1	9.13E-08	6.16E-08	1.13E-07	4.08E-07	1.20E-07	3.17E-08	3.29E-08	1.40E-08
5422414202684	542241	4202684	UCART1	8.43E-08	5.83E-08	1.05E-07	4.21E-07	1.21E-07	3.18E-08	3.20E-08	1.34E-08
5422514202684	542251	4202684	UCART1	7.79E-08	5.51E-08	9.78E-08	2.99E-07	1.22E-07	3.20E-08	3.11E-08	1.30E-08
5422614202684	542261	4202684	UCART1	7.21E-08	5.23E-08	9.12E-08	2.09E-07	1.22E-07	3.23E-08	3.01E-08	1.25E-08
5422714202684	542271	4202684	UCART1	6.68E-08	4.96E-08	8.51E-08	3.03E-07	1.23E-07	3.25E-08	2.90E-08	1.21E-08
5422814202684	542281	4202684	UCART1	6.20E-08	4.72E-08	7.96E-08	2.01E-07	1.23E-07	3.28E-08	2.79E-08	1.17E-08
5422914202684	542291	4202684	UCART1	5.77E-08	4.48E-08	7.45E-08	3.01E-07	1.24E-07	3.30E-08	2.67E-08	1.13E-08
5423014202684	542301	4202684	UCART1	5.39E-08	4.27E-08	6.99E-08	1.86E-07	1.24E-07	3.32E-08	2.54E-08	1.09E-08
5423114202684	542311	4202684	UCART1	5.04E-08	4.07E-08	6.57E-08	2.03E-07	1.24E-07	3.35E-08	2.41E-08	1.05E-08
5423214202684	542321	4202684	UCART1	4.74E-08	3.88E-08	6.18E-08	1.43E-07	1.24E-07	3.37E-08	2.28E-08	1.02E-08
5423314202684	542331	4202684	UCART1	4.46E-08	3.71E-08	5.82E-08	2.07E-07	1.24E-07	3.39E-08	2.15E-08	9.88E-09
5423414202684	542341	4202684	UCART1	4.21E-08	3.54E-08	5.50E-08	1.44E-07	1.23E-07	3.41E-08	2.02E-08	9.58E-09
5423514202684	542351	4202684	UCART1	3.99E-08	3.39E-08	5.20E-08	2.08E-07	1.23E-07	3.43E-08	1.89E-08	9.29E-09
5417114202694	541711	4202694	UCART1	2.78E-08	3.74E-08	2.36E-08	1.51E-07	6.94E-08	1.41E-08	2.30E-08	8.88E-08
5417214202694	541721	4202694	UCART1	2.92E-08	3.96E-08	2.46E-08	1.55E-07	7.14E-08	1.47E-08	2.38E-08	1.02E-07
5417314202694	5.42E+05	4.20E+06	UCART1	3.07E-08	4.19E-08	2.56E-08	1.59E-07	7.34E-08	1.52E-08	2.46E-08	1.20E-07
5417414202694	5.42E+05	4.20E+06	UCART1	3.23E-08	4.45E-08	2.68E-08	1.63E-07	7.51E-08	1.57E-08	2.54E-08	1.44E-07
5417514202694	5.42E+05	4.20E+06	UCART1	3.41E-08	4.74E-08	2.80E-08	1.66E-07	7.69E-08	1.63E-08	2.61E-08	1.77E-07
5417614202694	5.42E+05	4.20E+06	UCART1	3.60E-08	5.06E-08	2.93E-08	1.70E-07	7.85E-08	1.68E-08	2.69E-08	2.29E-07
5417714202694	5.42E+05	4.20E+06	UCART1	3.80E-08	5.43E-08	3.07E-08	1.73E-07	8.01E-08	1.74E-08	2.75E-08	1.98E-07
5417814202694	5.42E+05	4.20E+06	UCART1	4.03E-08	5.84E-08	3.22E-08	1.77E-07	8.15E-08	1.79E-08	2.81E-08	2.45E-07
5417914202694	5.42E+05	4.20E+06	UCART1	4.27E-08	6.29E-08	3.39E-08	1.80E-07	8.31E-08	1.85E-08	2.88E-08	2.73E-07
5418014202694	5.42E+05	4.20E+06	UCART1	4.53E-08	6.81E-08	3.57E-08	1.83E-07	8.45E-08	1.91E-08	2.95E-08	3.09E-07
5418114202694	5.42E+05	4.20E+06	UCART1	4.82E-08	7.42E-08	3.77E-08	1.87E-07	8.59E-08	1.96E-08	3.00E-08	2.96E-07
5418214202694	5.42E+05	4.20E+06	UCART1	5.14E-08	8.11E-08	3.99E-08	1.91E-07	8.72E-08	2.02E-08	3.06E-08	2.39E-07
5418314202694	5.42E+05	4.20E+06	UCART1	5.47E-08	8.90E-08	4.23E-08	1.94E-07	8.84E-08	2.08E-08	3.11E-08	1.99E-07
5418414202694	5.42E+05	4.20E+06	UCART1	5.84E-08	9.83E-08	4.49E-08	1.97E-07	8.96E-08	2.13E-08	3.17E-08	1.70E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418514202694	5.42E+05	4.20E+06	UCART1	6.25E-08	1.09E-07	4.78E-08	2.01E-07	9.08E-08	2.18E-08	3.22E-08	1.48E-07
5418614202694	5.42E+05	4.20E+06	UCART1	6.72E-08	1.23E-07	5.12E-08	2.05E-07	9.20E-08	2.22E-08	3.25E-08	1.31E-07
5418714202694	5.42E+05	4.20E+06	UCART1	7.22E-08	1.40E-07	5.49E-08	2.10E-07	9.31E-08	2.27E-08	3.29E-08	1.17E-07
5418814202694	5.42E+05	4.20E+06	UCART1	7.78E-08	1.60E-07	5.90E-08	2.13E-07	9.42E-08	2.32E-08	3.34E-08	1.05E-07
5418914202694	5.42E+05	4.20E+06	UCART1	8.42E-08	1.86E-07	6.37E-08	2.18E-07	9.53E-08	2.36E-08	3.37E-08	9.55E-08
5419014202694	5.42E+05	4.20E+06	UCART1	9.14E-08	2.19E-07	6.90E-08	2.21E-07	9.64E-08	2.41E-08	3.41E-08	8.69E-08
5419114202694	5.42E+05	4.20E+06	UCART1	9.98E-08	2.63E-07	7.49E-08	2.26E-07	9.74E-08	2.45E-08	3.45E-08	7.96E-08
5419214202694	5.42E+05	4.20E+06	UCART1	1.10E-07	3.24E-07	8.17E-08	2.30E-07	9.83E-08	2.49E-08	3.49E-08	7.32E-08
5419314202694	5.42E+05	4.20E+06	UCART1	1.22E-07	4.21E-07	8.95E-08	2.34E-07	9.93E-08	2.53E-08	3.52E-08	6.76E-08
5419414202694	5.42E+05	4.20E+06	UCART1	1.37E-07	4.58E-07	9.87E-08	2.39E-07	1.00E-07	2.56E-08	3.55E-08	6.27E-08
5419514202694	5.42E+05	4.20E+06	UCART1	1.55E-07	4.54E-07	1.09E-07	2.44E-07	1.01E-07	2.60E-08	3.58E-08	5.83E-08
5419614202694	5.42E+05	4.20E+06	UCART1	1.77E-07	5.01E-07	1.21E-07	2.48E-07	1.02E-07	2.63E-08	3.60E-08	5.44E-08
5419714202694	5.42E+05	4.20E+06	UCART1	2.01E-07	4.93E-07	1.36E-07	2.52E-07	1.03E-07	2.67E-08	3.63E-08	5.08E-08
5419814202694	5.42E+05	4.20E+06	UCART1	2.29E-07	6.00E-07	1.54E-07	2.58E-07	1.04E-07	2.70E-08	3.66E-08	4.76E-08
5419914202694	5.42E+05	4.20E+06	UCART1	2.57E-07	4.88E-07	1.75E-07	2.62E-07	1.05E-07	2.74E-08	3.68E-08	4.48E-08
5420014202694	5.42E+05	4.20E+06	UCART1	2.86E-07	4.13E-07	2.01E-07	2.67E-07	1.06E-07	2.77E-08	3.70E-08	4.21E-08
5420114202694	5.42E+05	4.20E+06	UCART1	3.15E-07	3.56E-07	2.35E-07	2.71E-07	1.07E-07	2.81E-08	3.72E-08	3.97E-08
5420214202694	5.42E+05	4.20E+06	UCART1	3.42E-07	3.13E-07	2.80E-07	2.75E-07	1.07E-07	2.84E-08	3.74E-08	3.75E-08
5420314202694	5.42E+05	4.20E+06	UCART1	3.67E-07	2.80E-07	3.46E-07	2.81E-07	1.09E-07	2.87E-08	3.75E-08	3.54E-08
5420414202694	5.42E+05	4.20E+06	UCART1	3.87E-07	2.53E-07	4.55E-07	2.89E-07	1.10E-07	2.89E-08	3.77E-08	3.35E-08
5420514202694	5.42E+05	4.20E+06	UCART1	3.99E-07	2.29E-07	3.86E-07	2.97E-07	1.11E-07	2.91E-08	3.78E-08	3.18E-08
5420614202694	5.42E+05	4.20E+06	UCART1	4.03E-07	2.10E-07	4.82E-07	3.08E-07	1.12E-07	2.92E-08	3.79E-08	3.01E-08
5420714202694	5.42E+05	4.20E+06	UCART1	3.99E-07	1.92E-07	5.38E-07	3.18E-07	1.14E-07	2.94E-08	3.80E-08	2.86E-08
5420814202694	5.42E+05	4.20E+06	UCART1	3.86E-07	1.75E-07	5.99E-07	3.25E-07	1.14E-07	2.97E-08	3.81E-08	2.72E-08
5420914202694	5.42E+05	4.20E+06	UCART1	3.67E-07	1.61E-07	5.68E-07	3.32E-07	1.15E-07	3.00E-08	3.82E-08	2.59E-08
5421014202694	5.42E+05	4.20E+06	UCART1	3.42E-07	1.48E-07	4.62E-07	3.41E-07	1.16E-07	3.02E-08	3.82E-08	2.47E-08
5421114202694	5.42E+05	4.20E+06	UCART1	3.14E-07	1.37E-07	3.89E-07	3.50E-07	1.17E-07	3.05E-08	3.83E-08	2.35E-08
5421214202694	5.42E+05	4.20E+06	UCART1	2.84E-07	1.27E-07	3.36E-07	3.60E-07	1.18E-07	3.07E-08	3.82E-08	2.24E-08
5421314202694	5.42E+05	4.20E+06	UCART1	2.55E-07	1.18E-07	2.94E-07	3.71E-07	1.19E-07	3.09E-08	3.82E-08	2.14E-08
5421414202694	5.42E+05	4.20E+06	UCART1	2.29E-07	1.09E-07	2.61E-07	3.85E-07	1.20E-07	3.11E-08	3.81E-08	2.05E-08
5421514202694	5.42E+05	4.20E+06	UCART1	2.05E-07	1.02E-07	2.34E-07	3.99E-07	1.21E-07	3.13E-08	3.80E-08	1.96E-08
5421614202694	5.42E+05	4.20E+06	UCART1	1.83E-07	9.54E-08	2.11E-07	4.14E-07	1.22E-07	3.15E-08	3.78E-08	1.87E-08
5421714202694	5.42E+05	4.20E+06	UCART1	1.64E-07	8.93E-08	1.91E-07	4.30E-07	1.23E-07	3.16E-08	3.76E-08	1.79E-08
5421814202694	5.42E+05	4.20E+06	UCART1	1.47E-07	8.38E-08	1.74E-07	3.12E-07	1.24E-07	3.18E-08	3.73E-08	1.72E-08
5421914202694	5.42E+05	4.20E+06	UCART1	1.33E-07	7.87E-08	1.59E-07	3.22E-07	1.25E-07	3.20E-08	3.70E-08	1.65E-08
5422014202694	5.42E+05	4.20E+06	UCART1	1.21E-07	7.41E-08	1.46E-07	2.31E-07	1.26E-07	3.22E-08	3.65E-08	1.58E-08
5422114202694	5.42E+05	4.20E+06	UCART1	1.11E-07	6.98E-08	1.35E-07	3.34E-07	1.28E-07	3.23E-08	3.59E-08	1.52E-08
5422214202694	5.42E+05	4.20E+06	UCART1	1.01E-07	6.59E-08	1.24E-07	2.33E-07	1.28E-07	3.25E-08	3.53E-08	1.46E-08
5422314202694	5.42E+05	4.20E+06	UCART1	9.31E-08	6.22E-08	1.15E-07	3.42E-07	1.29E-07	3.27E-08	3.45E-08	1.41E-08
5422414202694	5.42E+05	4.20E+06	UCART1	8.57E-08	5.88E-08	1.07E-07	2.33E-07	1.30E-07	3.29E-08	3.36E-08	1.36E-08
5422514202694	5.42E+05	4.20E+06	UCART1	7.90E-08	5.57E-08	9.93E-08	2.41E-07	1.31E-07	3.31E-08	3.26E-08	1.31E-08
5422614202694	542261	4202694	UCART1	7.30E-08	5.28E-08	9.25E-08	2.31E-07	1.32E-07	3.34E-08	3.15E-08	1.26E-08
5422714202694	542271	4202694	UCART1	6.76E-08	5.01E-08	8.63E-08	2.42E-07	1.33E-07	3.36E-08	3.03E-08	1.22E-08
5422814202694	542281	4202694	UCART1	6.28E-08	4.76E-08	8.06E-08	2.24E-07	1.33E-07	3.39E-08	2.91E-08	1.17E-08
5422914202694	5.42E+05	4.20E+06	UCART1	5.84E-08	4.52E-08	7.55E-08	2.34E-07	1.33E-07	3.42E-08	2.78E-08	1.13E-08
5423014202694	5.42E+05	4.20E+06	UCART1	5.45E-08	4.31E-08	7.08E-08	2.04E-07	1.34E-07	3.45E-08	2.64E-08	1.10E-08
5423114202694	5.42E+05	4.20E+06	UCART1	5.11E-08	4.10E-08	6.65E-08	1.18E-07	1.34E-07	3.48E-08	2.50E-08	1.06E-08
5423214202694	5.42E+05	4.20E+06	UCART1	4.80E-08	3.92E-08	6.25E-08	1.55E-07	1.34E-07	3.51E-08	2.36E-08	1.03E-08
5423314202694	5.42E+05	4.20E+06	UCART1	4.53E-08	3.74E-08	5.89E-08	1.19E-07	1.34E-07	3.53E-08	2.21E-08	9.96E-09
5423414202694	5.42E+05	4.20E+06	UCART1	4.28E-08	3.57E-08	5.56E-08	1.55E-07	1.34E-07	3.56E-08	2.07E-08	9.65E-09
5423514202694	5.42E+05	4.20E+06	UCART1	4.05E-08	3.42E-08	5.25E-08	2.22E-07	1.34E-07	3.58E-08	1.94E-08	9.36E-09
5423614202694	5.42E+05	4.20E+06	UCART1	3.85E-08	3.27E-08	4.97E-08	1.55E-07	1.33E-07	3.59E-08	1.81E-08	9.08E-09
5417114202704	5.42E+05	4.20E+06	UCART1	2.84E-08	3.77E-08	2.38E-08	1.66E-07	7.32E-08	1.45E-08	2.39E-08	8.73E-08
5417214202704	5.42E+05	4.20E+06	UCART1	2.97E-08	3.99E-08	2.48E-08	1.70E-07	7.54E-08	1.51E-08	2.49E-08	1.00E-07
5417314202704	5.42E+05	4.20E+06	UCART1	3.12E-08	4.22E-08	2.58E-08	1.74E-07	7.74E-08	1.57E-08	2.57E-08	1.16E-07
5417414202704	5.42E+05	4.20E+06	UCART1	3.29E-08	4.49E-08	2.69E-08	1.79E-07	7.93E-08	1.62E-08	2.65E-08	1.39E-07
5417514202704	5.42E+05	4.20E+06	UCART1	3.47E-08	4.79E-08	2.82E-08	1.83E-07	8.11E-08	1.67E-08	2.72E-08	1.70E-07
5417614202704	5.42E+05	4.20E+06	UCART1	3.67E-08	5.11E-08	2.95E-08	1.87E-07	8.28E-08	1.73E-08	2.80E-08	2.18E-07
5417714202704	5.42E+05	4.20E+06	UCART1	3.88E-08	5.48E-08	3.09E-08	1.92E-07	8.44E-08	1.79E-08	2.86E-08	2.38E-07
5417814202704	5.42E+05	4.20E+06	UCART1	4.10E-08	5.89E-08	3.25E-08	1.96E-07	8.60E-08	1.84E-08	2.93E-08	2.37E-07
5417914202704	5.42E+05	4.20E+06	UCART1	4.35E-08	6.35E-08	3.41E-08	2.00E-07	8.76E-08	1.91E-08	3.00E-08	2.62E-07
5418014202704	5.42E+05	4.20E+06	UCART1	4.63E-08	6.89E-08	3.60E-08	2.04E-07	8.91E-08	1.96E-08	3.06E-08	2.57E-07
5418114202704	5.42E+05	4.20E+06	UCART1	4.92E-08	7.48E-08	3.80E-08	2.08E-07	9.06E-08	2.02E-08	3.13E-08	3.10E-07
5418214202704	5.42E+05	4.20E+06	UCART1	5.24E-08	8.16E-08	4.01E-08	2.11E-07	9.19E-08	2.09E-08	3.19E-08	2.46E-07
5418314202704	5.42E+05	4.20E+06	UCART1	5.60E-08	8.96E-08	4.26E-08	2.15E-07	9.32E-08	2.15E-08	3.25E-08	2.05E-07
5418414202704	5.42E+05	4.20E+06	UCART1	5.99E-08	9.89E-08	4.52E-08	2.19E-07	9.45E-08	2.20E-08	3.30E-08	1.75E-07
5418514202704	5.42E+05	4.20E+06	UCART1	6.42E-08	1.10E-07	4.82E-08	2.23E-07	9.57E-08	2.26E-08	3.35E-08	1.52E-07
5418614202704	5.42E+05	4.20E+06	UCART1	6.93E-08	1.24E-07	5.16E-08	2.30E-07	9.71E-08	2.30E-08	3.39E-08	1.35E-07
5418714202704	5.42E+05	4.20E+06	UCART1	7.47E-08	1.40E-07	5.53E-08	2.35E-07	9.83E-08	2.34E-08	3.43E-08	1.20E-07
5418814202704	5.42E+05	4.20E+06	UCART1	8.07E-08	1.60E-07	5.94E-08	2.39E-07	9.95E-08	2.39E-08	3.48E-08	1.08E-07
5418914202704	5.42E+05	4.20E+06	UCART1	8.76E-08	1.85E-07	6.41E-08	2.45E-07	1.01E-07	2.44E-08	3.52E-08	9.74E-08
5419014202704	5.42E+05	4.20E+06	UCART1	9.53E-08	2.16E-07	6.93E-08	2.50E-07	1.02E-07	2.48E-08	3.56E-08	8.87E-08
5419114202704	5.42E+05	4.20E+06	UCART1	1.04E-07	2.59E-07	7.52E-08	2.55E-07	1.03E-07	2.53E-08	3.60E-08	8.11E-08
5419214202704	5.42E+05	4.20E+06	UCART1	1.15E-07	3.17E-07	8.19E-08	2.60E-07	1.04E-07	2.57E-08	3.63E-08	7.46E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419314202704	5.42E+05	4.20E+06	UCART1	1.28E-07	4.06E-07	8.96E-08	2.66E-07	1.05E-07	2.61E-08	3.67E-08	6.88E-08
5419414202704	5.42E+05	4.20E+06	UCART1	1.44E-07	4.58E-07	9.85E-08	2.72E-07	1.06E-07	2.65E-08	3.70E-08	6.38E-08
5419514202704	5.42E+05	4.20E+06	UCART1	1.63E-07	4.40E-07	1.09E-07	2.78E-07	1.07E-07	2.68E-08	3.73E-08	5.93E-08
5419614202704	5.42E+05	4.20E+06	UCART1	1.87E-07	5.13E-07	1.21E-07	2.83E-07	1.08E-07	2.72E-08	3.76E-08	5.53E-08
5419714202704	5.42E+05	4.20E+06	UCART1	2.15E-07	6.31E-07	1.35E-07	2.89E-07	1.09E-07	2.76E-08	3.79E-08	5.16E-08
5419814202704	5.42E+05	4.20E+06	UCART1	2.46E-07	6.25E-07	1.52E-07	2.96E-07	1.10E-07	2.79E-08	3.81E-08	4.84E-08
5419914202704	5.42E+05	4.20E+06	UCART1	2.79E-07	5.02E-07	1.72E-07	3.02E-07	1.11E-07	2.82E-08	3.84E-08	4.54E-08
5420014202704	5.42E+05	4.20E+06	UCART1	3.14E-07	4.21E-07	1.97E-07	3.08E-07	1.12E-07	2.86E-08	3.86E-08	4.27E-08
5420114202704	5.42E+05	4.20E+06	UCART1	3.48E-07	3.63E-07	2.29E-07	3.13E-07	1.13E-07	2.90E-08	3.88E-08	4.03E-08
5420214202704	5.42E+05	4.20E+06	UCART1	3.81E-07	3.18E-07	2.72E-07	3.19E-07	1.14E-07	2.93E-08	3.90E-08	3.80E-08
5420314202704	5.42E+05	4.20E+06	UCART1	4.11E-07	2.84E-07	3.33E-07	3.28E-07	1.15E-07	2.96E-08	3.92E-08	3.59E-08
5420414202704	5.42E+05	4.20E+06	UCART1	4.34E-07	2.56E-07	4.30E-07	3.38E-07	1.17E-07	2.98E-08	3.94E-08	3.40E-08
5420514202704	5.42E+05	4.20E+06	UCART1	4.47E-07	2.32E-07	4.69E-07	3.49E-07	1.18E-07	3.01E-08	3.95E-08	3.22E-08
5420614202704	5.42E+05	4.20E+06	UCART1	4.50E-07	2.11E-07	4.64E-07	3.62E-07	1.19E-07	3.02E-08	3.97E-08	3.05E-08
5420714202704	5.42E+05	4.20E+06	UCART1	4.44E-07	1.93E-07	5.13E-07	3.77E-07	1.21E-07	3.04E-08	3.97E-08	2.90E-08
5420814202704	5.42E+05	4.20E+06	UCART1	4.27E-07	1.77E-07	5.00E-07	3.89E-07	1.22E-07	3.07E-08	3.99E-08	2.75E-08
5420914202704	5.42E+05	4.20E+06	UCART1	4.03E-07	1.63E-07	6.01E-07	4.00E-07	1.23E-07	3.09E-08	4.00E-08	2.62E-08
5421014202704	5.42E+05	4.20E+06	UCART1	3.72E-07	1.50E-07	4.84E-07	4.15E-07	1.24E-07	3.12E-08	4.00E-08	2.49E-08
5421114202704	5.42E+05	4.20E+06	UCART1	3.38E-07	1.38E-07	4.05E-07	4.30E-07	1.25E-07	3.14E-08	4.00E-08	2.38E-08
5421214202704	5.42E+05	4.20E+06	UCART1	3.03E-07	1.28E-07	3.48E-07	3.15E-07	1.26E-07	3.16E-08	4.00E-08	2.27E-08
5421314202704	5.42E+05	4.20E+06	UCART1	2.69E-07	1.19E-07	3.03E-07	3.36E-07	1.27E-07	3.19E-08	4.00E-08	2.16E-08
5421414202704	5.42E+05	4.20E+06	UCART1	2.40E-07	1.11E-07	2.69E-07	3.32E-07	1.29E-07	3.21E-08	3.99E-08	2.07E-08
5421514202704	5.42E+05	4.20E+06	UCART1	2.14E-07	1.03E-07	2.40E-07	3.54E-07	1.30E-07	3.23E-08	3.98E-08	1.98E-08
5421614202704	5.42E+05	4.20E+06	UCART1	1.90E-07	9.64E-08	2.16E-07	2.51E-07	1.31E-07	3.25E-08	3.97E-08	1.89E-08
5421714202704	5.42E+05	4.20E+06	UCART1	1.69E-07	9.03E-08	1.95E-07	2.45E-07	1.32E-07	3.27E-08	3.95E-08	1.81E-08
5421814202704	5.42E+05	4.20E+06	UCART1	1.52E-07	8.47E-08	1.78E-07	2.54E-07	1.34E-07	3.28E-08	3.92E-08	1.73E-08
5421914202704	5.42E+05	4.20E+06	UCART1	1.37E-07	7.95E-08	1.63E-07	2.52E-07	1.35E-07	3.30E-08	3.88E-08	1.66E-08
5422014202704	5.42E+05	4.20E+06	UCART1	1.24E-07	7.48E-08	1.49E-07	2.58E-07	1.36E-07	3.32E-08	3.83E-08	1.60E-08
5422114202704	5.42E+05	4.20E+06	UCART1	1.13E-07	7.05E-08	1.37E-07	2.58E-07	1.37E-07	3.34E-08	3.77E-08	1.53E-08
5422214202704	5.42E+05	4.20E+06	UCART1	1.04E-07	6.65E-08	1.26E-07	2.59E-07	1.39E-07	3.36E-08	3.71E-08	1.47E-08
5422314202704	5.42E+05	4.20E+06	UCART1	9.48E-08	6.28E-08	1.17E-07	2.60E-07	1.39E-07	3.39E-08	3.62E-08	1.42E-08
5422414202704	5.42E+05	4.20E+06	UCART1	8.71E-08	5.94E-08	1.08E-07	2.56E-07	1.41E-07	3.41E-08	3.53E-08	1.37E-08
5422514202704	5.42E+05	4.20E+06	UCART1	8.02E-08	5.62E-08	1.01E-07	2.60E-07	1.42E-07	3.44E-08	3.42E-08	1.32E-08
5422614202704	5.42E+05	4.20E+06	UCART1	7.40E-08	5.33E-08	9.37E-08	2.51E-07	1.42E-07	3.46E-08	3.31E-08	1.27E-08
5422714202704	5.42E+05	4.20E+06	UCART1	6.85E-08	5.05E-08	8.74E-08	2.56E-07	1.43E-07	3.49E-08	3.18E-08	1.23E-08
5422814202704	5.42E+05	4.20E+06	UCART1	6.36E-08	4.80E-08	8.16E-08	2.40E-07	1.44E-07	3.52E-08	3.04E-08	1.18E-08
5422914202704	5.42E+05	4.20E+06	UCART1	5.93E-08	4.56E-08	7.64E-08	2.41E-07	1.45E-07	3.55E-08	2.90E-08	1.14E-08
5423014202704	5.42E+05	4.20E+06	UCART1	5.54E-08	4.34E-08	7.16E-08	2.16E-07	1.46E-07	3.58E-08	2.75E-08	1.11E-08
5423114202704	5.42E+05	4.20E+06	UCART1	5.19E-08	4.14E-08	6.72E-08	2.06E-07	1.46E-07	3.61E-08	2.59E-08	1.07E-08
5423214202704	5.42E+05	4.20E+06	UCART1	4.88E-08	3.95E-08	6.32E-08	1.64E-07	1.46E-07	3.65E-08	2.44E-08	1.04E-08
5423314202704	5.42E+05	4.20E+06	UCART1	4.61E-08	3.77E-08	5.95E-08	2.27E-07	1.46E-07	3.68E-08	2.28E-08	1.00E-08
5423414202704	5.42E+05	4.20E+06	UCART1	4.35E-08	3.60E-08	5.61E-08	1.62E-07	1.46E-07	3.72E-08	2.13E-08	9.72E-09
5423514202704	5.42E+05	4.20E+06	UCART1	4.12E-08	3.45E-08	5.30E-08	2.15E-07	1.46E-07	3.75E-08	1.99E-08	9.43E-09
5423614202704	5.42E+05	4.20E+06	UCART1	3.92E-08	3.30E-08	5.02E-08	1.59E-07	1.46E-07	3.76E-08	1.85E-08	9.14E-09
5417014202714	5.42E+05	4.20E+06	UCART1	2.78E-08	3.61E-08	2.30E-08	1.78E-07	7.50E-08	1.43E-08	2.40E-08	7.57E-08
5417114202714	5.42E+05	4.20E+06	UCART1	2.90E-08	3.81E-08	2.39E-08	1.84E-07	7.74E-08	1.49E-08	2.49E-08	8.58E-08
5417214202714	5.42E+05	4.20E+06	UCART1	3.04E-08	4.02E-08	2.49E-08	1.88E-07	7.97E-08	1.55E-08	2.60E-08	9.78E-08
5417314202714	5.42E+05	4.20E+06	UCART1	3.19E-08	4.26E-08	2.60E-08	1.92E-07	8.18E-08	1.61E-08	2.69E-08	1.13E-07
5417414202714	5.42E+05	4.20E+06	UCART1	3.36E-08	4.53E-08	2.71E-08	1.98E-07	8.39E-08	1.67E-08	2.76E-08	1.35E-07
5417514202714	5.42E+05	4.20E+06	UCART1	3.54E-08	4.83E-08	2.83E-08	2.04E-07	8.57E-08	1.72E-08	2.84E-08	1.64E-07
5417614202714	5.42E+05	4.20E+06	UCART1	3.74E-08	5.16E-08	2.97E-08	2.09E-07	8.75E-08	1.78E-08	2.91E-08	2.08E-07
5417714202714	5.42E+05	4.20E+06	UCART1	3.96E-08	5.53E-08	3.11E-08	2.14E-07	8.92E-08	1.84E-08	2.98E-08	2.33E-07
5417814202714	5.42E+05	4.20E+06	UCART1	4.19E-08	5.94E-08	3.27E-08	2.18E-07	9.10E-08	1.90E-08	3.06E-08	2.30E-07
5417914202714	5.42E+05	4.20E+06	UCART1	4.45E-08	6.41E-08	3.44E-08	2.23E-07	9.26E-08	1.96E-08	3.13E-08	2.72E-07
5418014202714	5.42E+05	4.20E+06	UCART1	4.73E-08	6.94E-08	3.62E-08	2.28E-07	9.42E-08	2.03E-08	3.19E-08	3.30E-07
5418114202714	5.42E+05	4.20E+06	UCART1	5.03E-08	7.52E-08	3.82E-08	2.32E-07	9.58E-08	2.10E-08	3.27E-08	3.25E-07
5418214202714	5.42E+05	4.20E+06	UCART1	5.36E-08	8.21E-08	4.04E-08	2.36E-07	9.72E-08	2.16E-08	3.33E-08	2.56E-07
5418314202714	5.42E+05	4.20E+06	UCART1	5.74E-08	9.01E-08	4.29E-08	2.42E-07	9.86E-08	2.22E-08	3.39E-08	2.12E-07
5418414202714	5.42E+05	4.20E+06	UCART1	6.15E-08	9.94E-08	4.56E-08	2.47E-07	1.00E-07	2.27E-08	3.44E-08	1.81E-07
5418514202714	5.42E+05	4.20E+06	UCART1	6.61E-08	1.10E-07	4.86E-08	2.53E-07	1.01E-07	2.32E-08	3.49E-08	1.57E-07
5418614202714	5.42E+05	4.20E+06	UCART1	7.14E-08	1.24E-07	5.19E-08	2.60E-07	1.03E-07	2.37E-08	3.54E-08	1.38E-07
5418714202714	5.42E+05	4.20E+06	UCART1	7.71E-08	1.40E-07	5.56E-08	2.66E-07	1.04E-07	2.42E-08	3.58E-08	1.23E-07
5418814202714	5.42E+05	4.20E+06	UCART1	8.36E-08	1.59E-07	5.97E-08	2.72E-07	1.05E-07	2.47E-08	3.63E-08	1.10E-07
5418914202714	5.42E+05	4.20E+06	UCART1	9.10E-08	1.83E-07	6.43E-08	2.79E-07	1.07E-07	2.52E-08	3.67E-08	9.95E-08
5419014202714	5.42E+05	4.20E+06	UCART1	9.93E-08	2.13E-07	6.95E-08	2.85E-07	1.08E-07	2.57E-08	3.71E-08	9.04E-08
5419114202714	5.42E+05	4.20E+06	UCART1	1.09E-07	2.53E-07	7.53E-08	2.91E-07	1.09E-07	2.61E-08	3.76E-08	8.27E-08
5419214202714	5.42E+05	4.20E+06	UCART1	1.20E-07	3.08E-07	8.19E-08	2.98E-07	1.10E-07	2.66E-08	3.79E-08	7.59E-08
5419314202714	5.42E+05	4.20E+06	UCART1	1.34E-07	3.91E-07	8.95E-08	3.06E-07	1.11E-07	2.69E-08	3.83E-08	7.01E-08
5419414202714	5.42E+05	4.20E+06	UCART1	1.51E-07	4.25E-07	9.81E-08	3.14E-07	1.13E-07	2.73E-08	3.86E-08	6.49E-08
5419514202714	5.42E+05	4.20E+06	UCART1	1.73E-07	4.37E-07	1.08E-07	3.22E-07	1.14E-07	2.77E-08	3.89E-08	6.03E-08
5419614202714	5.42E+05	4.20E+06	UCART1	1.99E-07	4.98E-07	1.20E-07	3.29E-07	1.15E-07	2.81E-08	3.92E-08	5.62E-08
5419714202714	5.42E+05	4.20E+06	UCART1	2.30E-07	5.06E-07	1.33E-07	3.37E-07	1.16E-07	2.85E-08	3.96E-08	5.25E-08
5419814202714	5.42E+05	4.20E+06	UCART1	2.66E-07	6.54E-07	1.50E-07	3.48E-07	1.17E-07	2.88E-08	3.98E-08	4.91E-08
5419914202714	5.42E+05	4.20E+06	UCART1	3.05E-07	5.20E-07	1.69E-07	3.56E-07	1.18E-07	2.92E-08	4.01E-08	4.61E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420014202714	5.42E+05	4.20E+06	UCART1	3.45E-07	4.32E-07	1.93E-07	3.63E-07	1.19E-07	2.96E-08	4.04E-08	4.33E-08
5420114202714	5.42E+05	4.20E+06	UCART1	3.87E-07	3.71E-07	2.24E-07	3.72E-07	1.20E-07	2.99E-08	4.06E-08	4.08E-08
5420214202714	5.42E+05	4.20E+06	UCART1	4.27E-07	3.24E-07	2.64E-07	3.82E-07	1.22E-07	3.03E-08	4.08E-08	3.85E-08
5420314202714	5.42E+05	4.20E+06	UCART1	4.63E-07	2.88E-07	3.21E-07	3.93E-07	1.23E-07	3.06E-08	4.10E-08	3.64E-08
5420414202714	5.42E+05	4.20E+06	UCART1	4.90E-07	2.59E-07	4.08E-07	4.09E-07	1.24E-07	3.08E-08	4.12E-08	3.44E-08
5420514202714	5.42E+05	4.20E+06	UCART1	5.05E-07	2.35E-07	4.58E-07	4.25E-07	1.26E-07	3.11E-08	4.14E-08	3.26E-08
5420614202714	5.42E+05	4.20E+06	UCART1	5.07E-07	2.14E-07	4.50E-07	3.15E-07	1.27E-07	3.13E-08	4.15E-08	3.09E-08
5420714202714	5.42E+05	4.20E+06	UCART1	4.98E-07	1.95E-07	5.35E-07	3.52E-07	1.29E-07	3.14E-08	4.16E-08	2.93E-08
5420814202714	5.42E+05	4.20E+06	UCART1	4.76E-07	1.79E-07	6.46E-07	3.32E-07	1.30E-07	3.17E-08	4.18E-08	2.79E-08
5420914202714	5.42E+05	4.20E+06	UCART1	4.45E-07	1.64E-07	6.39E-07	2.43E-07	1.32E-07	3.19E-08	4.18E-08	2.65E-08
5421014202714	5.42E+05	4.20E+06	UCART1	4.06E-07	1.51E-07	5.08E-07	3.50E-07	1.33E-07	3.22E-08	4.19E-08	2.52E-08
5421114202714	5.42E+05	4.20E+06	UCART1	3.64E-07	1.40E-07	4.22E-07	2.49E-07	1.34E-07	3.24E-08	4.20E-08	2.40E-08
5421214202714	5.42E+05	4.20E+06	UCART1	3.23E-07	1.30E-07	3.60E-07	2.70E-07	1.36E-07	3.27E-08	4.20E-08	2.29E-08
5421314202714	5.42E+05	4.20E+06	UCART1	2.85E-07	1.20E-07	3.13E-07	2.55E-07	1.37E-07	3.29E-08	4.20E-08	2.18E-08
5421414202714	5.42E+05	4.20E+06	UCART1	2.52E-07	1.12E-07	2.77E-07	2.76E-07	1.39E-07	3.31E-08	4.19E-08	2.08E-08
5421514202714	5.42E+05	4.20E+06	UCART1	2.23E-07	1.04E-07	2.46E-07	2.63E-07	1.40E-07	3.33E-08	4.18E-08	1.99E-08
5421614202714	5.42E+05	4.20E+06	UCART1	1.97E-07	9.75E-08	2.21E-07	2.78E-07	1.41E-07	3.35E-08	4.17E-08	1.91E-08
5421714202714	5.42E+05	4.20E+06	UCART1	1.75E-07	9.12E-08	2.00E-07	2.67E-07	1.43E-07	3.38E-08	4.15E-08	1.83E-08
5421814202714	5.42E+05	4.20E+06	UCART1	1.56E-07	8.55E-08	1.81E-07	2.78E-07	1.44E-07	3.40E-08	4.12E-08	1.75E-08
5421914202714	5.42E+05	4.20E+06	UCART1	1.41E-07	8.03E-08	1.66E-07	2.70E-07	1.45E-07	3.42E-08	4.08E-08	1.68E-08
5422014202714	5.42E+05	4.20E+06	UCART1	1.27E-07	7.56E-08	1.52E-07	2.78E-07	1.47E-07	3.44E-08	4.04E-08	1.61E-08
5422114202714	5.42E+05	4.20E+06	UCART1	1.16E-07	7.12E-08	1.40E-07	2.72E-07	1.48E-07	3.46E-08	3.98E-08	1.55E-08
5422214202714	5.42E+05	4.20E+06	UCART1	1.06E-07	6.71E-08	1.29E-07	2.76E-07	1.50E-07	3.48E-08	3.90E-08	1.49E-08
5422314202714	5.42E+05	4.20E+06	UCART1	9.67E-08	6.34E-08	1.19E-07	2.71E-07	1.51E-07	3.50E-08	3.82E-08	1.43E-08
5422414202714	5.42E+05	4.20E+06	UCART1	8.87E-08	5.99E-08	1.10E-07	2.69E-07	1.53E-07	3.53E-08	3.72E-08	1.38E-08
5422514202714	5.42E+05	4.20E+06	UCART1	8.15E-08	5.67E-08	1.02E-07	2.63E-07	1.54E-07	3.56E-08	3.60E-08	1.33E-08
5422614202714	5.42E+05	4.20E+06	UCART1	7.52E-08	5.38E-08	9.50E-08	2.59E-07	1.55E-07	3.59E-08	3.47E-08	1.28E-08
5422714202714	5.42E+05	4.20E+06	UCART1	6.96E-08	5.10E-08	8.85E-08	3.67E-07	1.56E-07	3.61E-08	3.33E-08	1.23E-08
5422814202714	5.42E+05	4.20E+06	UCART1	6.47E-08	4.84E-08	8.27E-08	3.51E-07	1.57E-07	3.65E-08	3.19E-08	1.19E-08
5422914202714	5.42E+05	4.20E+06	UCART1	6.03E-08	4.60E-08	7.73E-08	3.34E-07	1.58E-07	3.69E-08	3.03E-08	1.15E-08
5423014202714	5.42E+05	4.20E+06	UCART1	5.64E-08	4.38E-08	7.24E-08	3.10E-07	1.59E-07	3.73E-08	2.86E-08	1.11E-08
5423114202714	5.42E+05	4.20E+06	UCART1	5.29E-08	4.17E-08	6.80E-08	4.04E-07	1.59E-07	3.78E-08	2.69E-08	1.08E-08
5423214202714	5.42E+05	4.20E+06	UCART1	4.97E-08	3.98E-08	6.39E-08	3.60E-07	1.60E-07	3.82E-08	2.52E-08	1.04E-08
5423314202714	5.42E+05	4.20E+06	UCART1	4.70E-08	3.80E-08	6.02E-08	3.12E-07	1.61E-07	3.85E-08	2.35E-08	1.01E-08
5423414202714	5.42E+05	4.20E+06	UCART1	4.44E-08	3.63E-08	5.67E-08	2.56E-07	1.61E-07	3.89E-08	2.19E-08	9.79E-09
5423514202714	5.42E+05	4.20E+06	UCART1	4.21E-08	3.47E-08	5.36E-08	1.99E-07	1.61E-07	3.92E-08	2.04E-08	9.49E-09
5423614202714	5.42E+05	4.20E+06	UCART1	4.00E-08	3.32E-08	5.07E-08	1.55E-07	1.61E-07	3.94E-08	1.89E-08	9.21E-09
5417014202724	5.42E+05	4.20E+06	UCART1	2.85E-08	3.64E-08	2.31E-08	2.00E-07	7.95E-08	1.47E-08	2.50E-08	7.46E-08
5417114202724	5.42E+05	4.20E+06	UCART1	2.98E-08	3.84E-08	2.41E-08	2.06E-07	8.20E-08	1.53E-08	2.60E-08	8.44E-08
5417214202724	5.42E+05	4.20E+06	UCART1	3.11E-08	4.06E-08	2.51E-08	2.11E-07	8.45E-08	1.59E-08	2.70E-08	9.61E-08
5417314202724	5.42E+05	4.20E+06	UCART1	3.26E-08	4.29E-08	2.61E-08	2.15E-07	8.67E-08	1.66E-08	2.81E-08	1.11E-07
5417414202724	5.42E+05	4.20E+06	UCART1	3.44E-08	4.57E-08	2.73E-08	2.23E-07	8.88E-08	1.71E-08	2.88E-08	1.31E-07
5417514202724	5.42E+05	4.20E+06	UCART1	3.63E-08	4.87E-08	2.85E-08	2.29E-07	9.08E-08	1.77E-08	2.96E-08	1.59E-07
5417614202724	5.42E+05	4.20E+06	UCART1	3.83E-08	5.20E-08	2.99E-08	2.35E-07	9.27E-08	1.83E-08	3.04E-08	1.99E-07
5417714202724	5.42E+05	4.20E+06	UCART1	4.05E-08	5.57E-08	3.13E-08	2.41E-07	9.46E-08	1.90E-08	3.12E-08	2.17E-07
5417814202724	5.42E+05	4.20E+06	UCART1	4.30E-08	5.99E-08	3.29E-08	2.47E-07	9.63E-08	1.96E-08	3.19E-08	2.24E-07
5417914202724	5.42E+05	4.20E+06	UCART1	4.56E-08	6.45E-08	3.46E-08	2.53E-07	9.81E-08	2.03E-08	3.27E-08	2.57E-07
5418014202724	5.42E+05	4.20E+06	UCART1	4.85E-08	6.98E-08	3.65E-08	2.59E-07	9.98E-08	2.09E-08	3.33E-08	2.64E-07
5418114202724	5.42E+05	4.20E+06	UCART1	5.16E-08	7.58E-08	3.85E-08	2.64E-07	1.02E-07	2.16E-08	3.41E-08	3.43E-07
5418214202724	5.42E+05	4.20E+06	UCART1	5.51E-08	8.25E-08	4.07E-08	2.69E-07	1.03E-07	2.23E-08	3.48E-08	2.68E-07
5418314202724	5.42E+05	4.20E+06	UCART1	5.89E-08	9.05E-08	4.32E-08	2.76E-07	1.05E-07	2.28E-08	3.53E-08	2.20E-07
5418414202724	5.42E+05	4.20E+06	UCART1	6.33E-08	9.98E-08	4.59E-08	2.83E-07	1.06E-07	2.34E-08	3.59E-08	1.87E-07
5418514202724	5.42E+05	4.20E+06	UCART1	6.81E-08	1.11E-07	4.89E-08	2.91E-07	1.08E-07	2.40E-08	3.64E-08	1.61E-07
5418614202724	5.42E+05	4.20E+06	UCART1	7.35E-08	1.23E-07	5.22E-08	2.98E-07	1.09E-07	2.45E-08	3.70E-08	1.42E-07
5418714202724	5.42E+05	4.20E+06	UCART1	7.97E-08	1.39E-07	5.59E-08	3.06E-07	1.10E-07	2.51E-08	3.74E-08	1.26E-07
5418814202724	5.42E+05	4.20E+06	UCART1	8.66E-08	1.58E-07	5.99E-08	3.15E-07	1.12E-07	2.56E-08	3.79E-08	1.12E-07
5418914202724	5.42E+05	4.20E+06	UCART1	9.45E-08	1.81E-07	6.45E-08	3.24E-07	1.13E-07	2.60E-08	3.83E-08	1.02E-07
5419014202724	5.42E+05	4.20E+06	UCART1	1.04E-07	2.10E-07	6.96E-08	3.32E-07	1.14E-07	2.65E-08	3.88E-08	9.22E-08
5419114202724	5.42E+05	4.20E+06	UCART1	1.14E-07	2.47E-07	7.52E-08	3.40E-07	1.16E-07	2.70E-08	3.93E-08	8.42E-08
5419214202724	5.42E+05	4.20E+06	UCART1	1.26E-07	3.00E-07	8.18E-08	3.51E-07	1.17E-07	2.74E-08	3.96E-08	7.74E-08
5419314202724	5.42E+05	4.20E+06	UCART1	1.41E-07	3.76E-07	8.92E-08	3.61E-07	1.18E-07	2.78E-08	4.00E-08	7.13E-08
5419414202724	5.42E+05	4.20E+06	UCART1	1.60E-07	5.04E-07	9.77E-08	3.73E-07	1.20E-07	2.82E-08	4.03E-08	6.60E-08
5419514202724	5.42E+05	4.20E+06	UCART1	1.83E-07	4.18E-07	1.08E-07	3.85E-07	1.21E-07	2.86E-08	4.06E-08	6.13E-08
5419614202724	5.42E+05	4.20E+06	UCART1	2.12E-07	5.05E-07	1.19E-07	3.94E-07	1.22E-07	2.91E-08	4.10E-08	5.71E-08
5419714202724	5.42E+05	4.20E+06	UCART1	2.48E-07	6.65E-07	1.32E-07	4.07E-07	1.24E-07	2.94E-08	4.13E-08	5.33E-08
5419814202724	5.42E+05	4.20E+06	UCART1	2.89E-07	5.72E-07	1.47E-07	4.19E-07	1.25E-07	2.98E-08	4.17E-08	4.99E-08
5419914202724	5.42E+05	4.20E+06	UCART1	3.35E-07	5.38E-07	1.66E-07	4.32E-07	1.26E-07	3.02E-08	4.19E-08	4.68E-08
5420014202724	5.42E+05	4.20E+06	UCART1	3.84E-07	4.45E-07	1.89E-07	3.18E-07	1.27E-07	3.06E-08	4.22E-08	4.40E-08
5420114202724	5.42E+05	4.20E+06	UCART1	4.34E-07	3.81E-07	2.19E-07	4.62E-07	1.29E-07	3.09E-08	4.25E-08	4.14E-08
5420214202724	5.42E+05	4.20E+06	UCART1	4.85E-07	3.33E-07	2.58E-07	3.31E-07	1.30E-07	3.12E-08	4.27E-08	3.90E-08
5420314202724	5.42E+05	4.20E+06	UCART1	5.28E-07	2.94E-07	3.11E-07	2.42E-07	1.32E-07	3.16E-08	4.29E-08	3.69E-08
5420414202724	5.42E+05	4.20E+06	UCART1	5.59E-07	2.63E-07	3.89E-07	3.45E-07	1.33E-07	3.19E-08	4.31E-08	3.49E-08
5420514202724	5.42E+05	4.20E+06	UCART1	5.75E-07	2.38E-07	4.21E-07	2.48E-07	1.34E-07	3.22E-08	4.33E-08	3.30E-08
5420614202724	5.42E+05	4.20E+06	UCART1	5.78E-07	2.17E-07	4.37E-07	3.65E-07	1.37E-07	3.23E-08	4.35E-08	3.13E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420714202724	5.42E+05	4.20E+06	UCART1	5.64E-07	1.98E-07	5.04E-07	2.58E-07	1.38E-07	3.25E-08	4.36E-08	2.96E-08
5420814202724	5.42E+05	4.20E+06	UCART1	5.34E-07	1.81E-07	5.19E-07	2.93E-07	1.40E-07	3.27E-08	4.38E-08	2.82E-08
5420914202724	5.42E+05	4.20E+06	UCART1	4.94E-07	1.66E-07	6.82E-07	2.66E-07	1.42E-07	3.30E-08	4.39E-08	2.67E-08
5421014202724	5.42E+05	4.20E+06	UCART1	4.44E-07	1.53E-07	5.35E-07	2.97E-07	1.43E-07	3.33E-08	4.40E-08	2.55E-08
5421114202724	5.42E+05	4.20E+06	UCART1	3.92E-07	1.41E-07	4.40E-07	2.71E-07	1.45E-07	3.36E-08	4.41E-08	2.42E-08
5421214202724	5.42E+05	4.20E+06	UCART1	3.45E-07	1.31E-07	3.73E-07	2.98E-07	1.46E-07	3.38E-08	4.41E-08	2.31E-08
5421314202724	5.42E+05	4.20E+06	UCART1	3.02E-07	1.22E-07	3.23E-07	2.75E-07	1.48E-07	3.40E-08	4.41E-08	2.20E-08
5421414202724	5.42E+05	4.20E+06	UCART1	2.65E-07	1.13E-07	2.84E-07	2.99E-07	1.50E-07	3.43E-08	4.41E-08	2.10E-08
5421514202724	5.42E+05	4.20E+06	UCART1	2.32E-07	1.05E-07	2.53E-07	2.78E-07	1.51E-07	3.45E-08	4.40E-08	2.01E-08
5421614202724	5.42E+05	4.20E+06	UCART1	2.04E-07	9.85E-08	2.26E-07	2.96E-07	1.53E-07	3.47E-08	4.39E-08	1.92E-08
5421714202724	5.42E+05	4.20E+06	UCART1	1.80E-07	9.22E-08	2.04E-07	2.78E-07	1.55E-07	3.49E-08	4.37E-08	1.84E-08
5421814202724	5.42E+05	4.20E+06	UCART1	1.61E-07	8.64E-08	1.85E-07	2.90E-07	1.56E-07	3.52E-08	4.34E-08	1.76E-08
5421914202724	5.42E+05	4.20E+06	UCART1	1.45E-07	8.12E-08	1.69E-07	2.75E-07	1.58E-07	3.54E-08	4.30E-08	1.69E-08
5422014202724	5.42E+05	4.20E+06	UCART1	1.31E-07	7.63E-08	1.55E-07	3.84E-07	1.59E-07	3.57E-08	4.26E-08	1.62E-08
5422114202724	5.42E+05	4.20E+06	UCART1	1.18E-07	7.19E-08	1.42E-07	2.67E-07	1.61E-07	3.60E-08	4.20E-08	1.56E-08
5422214202724	5.42E+05	4.20E+06	UCART1	1.08E-07	6.78E-08	1.31E-07	3.68E-07	1.63E-07	3.62E-08	4.12E-08	1.50E-08
5422314202724	5.42E+05	4.20E+06	UCART1	9.86E-08	6.40E-08	1.21E-07	3.72E-07	1.65E-07	3.64E-08	4.03E-08	1.44E-08
5422414202724	5.42E+05	4.20E+06	UCART1	9.03E-08	6.05E-08	1.12E-07	3.50E-07	1.66E-07	3.67E-08	3.92E-08	1.39E-08
5422514202724	5.42E+05	4.20E+06	UCART1	8.30E-08	5.73E-08	1.04E-07	4.66E-07	1.68E-07	3.70E-08	3.80E-08	1.34E-08
5422614202724	5.42E+05	4.20E+06	UCART1	7.66E-08	5.42E-08	9.63E-08	4.48E-07	1.70E-07	3.73E-08	3.66E-08	1.29E-08
5422714202724	5.42E+05	4.20E+06	UCART1	7.09E-08	5.14E-08	8.97E-08	4.26E-07	1.71E-07	3.76E-08	3.51E-08	1.24E-08
5422814202724	5.42E+05	4.20E+06	UCART1	6.59E-08	4.88E-08	8.37E-08	4.04E-07	1.73E-07	3.80E-08	3.34E-08	1.20E-08
5422914202724	5.42E+05	4.20E+06	UCART1	6.15E-08	4.64E-08	7.82E-08	3.78E-07	1.74E-07	3.84E-08	3.17E-08	1.16E-08
5423014202724	5.42E+05	4.20E+06	UCART1	5.76E-08	4.42E-08	7.33E-08	3.51E-07	1.75E-07	3.89E-08	2.99E-08	1.12E-08
5423114202724	5.42E+05	4.20E+06	UCART1	5.40E-08	4.21E-08	6.87E-08	3.21E-07	1.76E-07	3.94E-08	2.80E-08	1.09E-08
5423214202724	542321.00	4202724.00	UCART1	5.08E-08	4.01E-08	6.46E-08	2.88E-07	1.76E-07	3.99E-08	2.61E-08	1.05E-08
5423314202724	542331.00	4202724.00	UCART1	4.80E-08	3.83E-08	6.08E-08	2.55E-07	1.77E-07	4.04E-08	2.43E-08	1.02E-08
5423414202724	542341.00	4202724.00	UCART1	4.55E-08	3.66E-08	5.73E-08	2.19E-07	1.79E-07	4.07E-08	2.25E-08	9.86E-09
5423514202724	542351.00	4202724.00	UCART1	4.31E-08	3.50E-08	5.41E-08	1.81E-07	1.80E-07	4.11E-08	2.09E-08	9.56E-09
5423614202724	542361.00	4202724.00	UCART1	4.10E-08	3.35E-08	5.12E-08	1.48E-07	1.80E-07	4.14E-08	1.94E-08	9.27E-09
5423714202724	542371.00	4202724.00	UCART1	3.91E-08	3.21E-08	4.84E-08	1.21E-07	1.80E-07	4.16E-08	1.80E-08	8.99E-09
5417014202734	541701.00	4202734.00	UCART1	2.92E-08	3.66E-08	2.33E-08	2.26E-07	8.45E-08	1.51E-08	2.61E-08	7.35E-08
5417114202734	541711.00	4202734.00	UCART1	3.06E-08	3.87E-08	2.42E-08	2.34E-07	8.70E-08	1.57E-08	2.71E-08	8.30E-08
5417214202734	541721.00	4202734.00	UCART1	3.20E-08	4.09E-08	2.52E-08	2.40E-07	8.97E-08	1.63E-08	2.82E-08	9.44E-08
5417314202734	541731.00	4202734.00	UCART1	3.35E-08	4.34E-08	2.63E-08	2.47E-07	9.21E-08	1.70E-08	2.92E-08	1.09E-07
5417414202734	541741.00	4202734.00	UCART1	3.53E-08	4.61E-08	2.75E-08	2.54E-07	9.43E-08	1.76E-08	3.01E-08	1.28E-07
5417514202734	541751.00	4202734.00	UCART1	3.72E-08	4.91E-08	2.87E-08	2.61E-07	9.64E-08	1.82E-08	3.09E-08	1.54E-07
5417614202734	541761.00	4202734.00	UCART1	3.93E-08	5.24E-08	3.01E-08	2.68E-07	9.85E-08	1.89E-08	3.18E-08	1.91E-07
5417714202734	541771.00	4202734.00	UCART1	4.16E-08	5.61E-08	3.15E-08	2.76E-07	1.00E-07	1.96E-08	3.26E-08	2.51E-07
5417814202734	541781.00	4202734.00	UCART1	4.41E-08	6.03E-08	3.31E-08	2.83E-07	1.02E-07	2.02E-08	3.34E-08	2.15E-07
5417914202734	541791.00	4202734.00	UCART1	4.68E-08	6.49E-08	3.49E-08	2.91E-07	1.04E-07	2.09E-08	3.41E-08	2.63E-07
5418014202734	541801.00	4202734.00	UCART1	4.99E-08	7.02E-08	3.67E-08	2.98E-07	1.06E-07	2.16E-08	3.49E-08	2.77E-07
5418114202734	541811.00	4202734.00	UCART1	5.31E-08	7.61E-08	3.88E-08	3.05E-07	1.08E-07	2.23E-08	3.56E-08	3.00E-07
5418214202734	541821.00	4202734.00	UCART1	5.67E-08	8.28E-08	4.10E-08	3.11E-07	1.09E-07	2.30E-08	3.64E-08	2.79E-07
5418314202734	541831.00	4202734.00	UCART1	6.07E-08	9.07E-08	4.35E-08	3.21E-07	1.11E-07	2.36E-08	3.70E-08	2.28E-07
5418414202734	541841.00	4202734.00	UCART1	6.52E-08	9.98E-08	4.62E-08	3.31E-07	1.13E-07	2.42E-08	3.76E-08	1.93E-07
5418514202734	541851.00	4202734.00	UCART1	7.02E-08	1.10E-07	4.91E-08	3.40E-07	1.14E-07	2.48E-08	3.81E-08	1.66E-07
5418614202734	541861.00	4202734.00	UCART1	7.59E-08	1.23E-07	5.24E-08	3.50E-07	1.16E-07	2.54E-08	3.87E-08	1.45E-07
5418714202734	541871.00	4202734.00	UCART1	8.24E-08	1.38E-07	5.61E-08	3.62E-07	1.18E-07	2.59E-08	3.91E-08	1.29E-07
5418814202734	541881.00	4202734.00	UCART1	8.97E-08	1.56E-07	6.01E-08	3.73E-07	1.19E-07	2.64E-08	3.96E-08	1.15E-07
5418914202734	541891.00	4202734.00	UCART1	9.82E-08	1.78E-07	6.46E-08	3.86E-07	1.21E-07	2.69E-08	4.01E-08	1.04E-07
5419014202734	541901.00	4202734.00	UCART1	1.08E-07	2.06E-07	6.96E-08	3.98E-07	1.22E-07	2.74E-08	4.06E-08	9.41E-08
5419114202734	541911.00	4202734.00	UCART1	1.19E-07	2.41E-07	7.52E-08	4.09E-07	1.23E-07	2.80E-08	4.11E-08	8.58E-08
5419214202734	541921.00	4202734.00	UCART1	1.33E-07	2.92E-07	8.16E-08	4.26E-07	1.25E-07	2.84E-08	4.14E-08	7.88E-08
5419314202734	541931.00	4202734.00	UCART1	1.49E-07	3.62E-07	8.88E-08	4.41E-07	1.26E-07	2.88E-08	4.18E-08	7.26E-08
5419414202734	541941.00	4202734.00	UCART1	1.69E-07	4.77E-07	9.71E-08	3.30E-07	1.28E-07	2.92E-08	4.22E-08	6.71E-08
5419514202734	541951.00	4202734.00	UCART1	1.94E-07	4.12E-07	1.06E-07	3.37E-07	1.29E-07	2.97E-08	4.26E-08	6.23E-08
5419614202734	541961.00	4202734.00	UCART1	2.26E-07	4.86E-07	1.17E-07	3.44E-07	1.31E-07	3.00E-08	4.29E-08	5.80E-08
5419714202734	541971.00	4202734.00	UCART1	2.67E-07	5.17E-07	1.30E-07	2.51E-07	1.32E-07	3.04E-08	4.32E-08	5.41E-08
5419814202734	541981.00	4202734.00	UCART1	3.16E-07	4.89E-07	1.45E-07	3.58E-07	1.34E-07	3.08E-08	4.36E-08	5.06E-08
5419914202734	541991.00	4202734.00	UCART1	3.71E-07	5.61E-07	1.63E-07	2.55E-07	1.35E-07	3.12E-08	4.39E-08	4.75E-08
5420014202734	542001.00	4202734.00	UCART1	4.30E-07	4.60E-07	1.85E-07	3.69E-07	1.36E-07	3.16E-08	4.43E-08	4.46E-08
5420114202734	542011.00	4202734.00	UCART1	4.95E-07	3.93E-07	2.15E-07	2.61E-07	1.38E-07	3.19E-08	4.45E-08	4.20E-08
5420214202734	542021.00	4202734.00	UCART1	5.57E-07	3.42E-07	2.52E-07	2.78E-07	1.40E-07	3.22E-08	4.48E-08	3.95E-08
5420314202734	542031.00	4202734.00	UCART1	6.11E-07	3.02E-07	3.03E-07	2.69E-07	1.42E-07	3.25E-08	4.50E-08	3.73E-08
5420414202734	542041.00	4202734.00	UCART1	6.50E-07	2.70E-07	3.77E-07	2.07E-07	1.44E-07	3.28E-08	4.52E-08	3.53E-08
5420514202734	542051.00	4202734.00	UCART1	6.69E-07	2.43E-07	4.94E-07	2.74E-07	1.45E-07	3.31E-08	4.55E-08	3.34E-08
5420614202734	542061.00	4202734.00	UCART1	6.67E-07	2.20E-07	4.17E-07	2.09E-07	1.47E-07	3.34E-08	4.57E-08	3.16E-08
5420714202734	542071.00	4202734.00	UCART1	6.45E-07	2.00E-07	5.15E-07	2.78E-07	1.49E-07	3.37E-08	4.59E-08	3.00E-08
5420814202734	542081.00	4202734.00	UCART1	6.05E-07	1.83E-07	5.40E-07	2.11E-07	1.51E-07	3.40E-08	4.60E-08	2.85E-08
5420914202734	542091.00	4202734.00	UCART1	5.50E-07	1.68E-07	5.99E-07	2.82E-07	1.53E-07	3.42E-08	4.62E-08	2.70E-08
5421014202734	542101.00	4202734.00	UCART1	4.87E-07	1.55E-07	5.63E-07	4.12E-07	1.55E-07	3.45E-08	4.63E-08	2.57E-08
5421114202734	542111.00	4202734.00	UCART1	4.24E-07	1.43E-07	4.60E-07	2.83E-07	1.57E-07	3.47E-08	4.64E-08	2.45E-08
5421214202734	542121.00	4202734.00	UCART1	3.68E-07	1.32E-07	3.88E-07	4.04E-07	1.59E-07	3.50E-08	4.64E-08	2.33E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421314202734	542131.00	4202734.00	UCART1	3.19E-07	1.23E-07	3.34E-07	2.80E-07	1.60E-07	3.53E-08	4.65E-08	2.23E-08
5421414202734	542141.00	4202734.00	UCART1	2.77E-07	1.14E-07	2.92E-07	3.91E-07	1.62E-07	3.55E-08	4.65E-08	2.12E-08
5421514202734	542151.00	4202734.00	UCART1	2.41E-07	1.07E-07	2.59E-07	2.77E-07	1.64E-07	3.58E-08	4.64E-08	2.03E-08
5421614202734	542161.00	4202734.00	RESIDENT	2.11E-07	9.96E-08	2.32E-07	3.74E-07	1.66E-07	3.60E-08	4.63E-08	1.94E-08
5421714202734	542171.00	4202734.00	RESIDENT	1.86E-07	9.32E-08	2.08E-07	5.05E-07	1.68E-07	3.63E-08	4.61E-08	1.86E-08
5421814202734	542181.00	4202734.00	UCART1	1.66E-07	8.73E-08	1.89E-07	4.88E-07	1.70E-07	3.65E-08	4.58E-08	1.78E-08
5421914202734	542191.00	4202734.00	UCART1	1.49E-07	8.20E-08	1.72E-07	4.69E-07	1.72E-07	3.68E-08	4.55E-08	1.71E-08
5422014202734	542201.00	4202734.00	UCART1	1.34E-07	7.71E-08	1.57E-07	4.50E-07	1.74E-07	3.71E-08	4.50E-08	1.64E-08
5422114202734	542211.00	4202734.00	UCART1	1.21E-07	7.26E-08	1.44E-07	4.32E-07	1.75E-07	3.74E-08	4.44E-08	1.57E-08
5422214202734	542221.00	4202734.00	UCART1	1.10E-07	6.84E-08	1.33E-07	4.18E-07	1.78E-07	3.77E-08	4.36E-08	1.51E-08
5422314202734	542231.00	4202734.00	UCART1	1.01E-07	6.46E-08	1.23E-07	4.05E-07	1.80E-07	3.79E-08	4.27E-08	1.45E-08
5422414202734	542241.00	4202734.00	UCART1	9.22E-08	6.11E-08	1.13E-07	3.91E-07	1.83E-07	3.82E-08	4.15E-08	1.40E-08
5422514202734	542251.00	4202734.00	UCART1	8.48E-08	5.78E-08	1.05E-07	3.77E-07	1.85E-07	3.85E-08	4.02E-08	1.35E-08
5422614202734	542261.00	4202734.00	UCART1	7.83E-08	5.47E-08	9.76E-08	3.64E-07	1.88E-07	3.87E-08	3.87E-08	1.30E-08
5422714202734	542271.00	4202734.00	UCART1	7.25E-08	5.19E-08	9.08E-08	3.47E-07	1.89E-07	3.91E-08	3.70E-08	1.25E-08
5422814202734	542281.00	4202734.00	UCART1	6.75E-08	4.92E-08	8.47E-08	3.31E-07	1.92E-07	3.95E-08	3.52E-08	1.21E-08
5422914202734	542291.00	4202734.00	UCART1	6.29E-08	4.68E-08	7.91E-08	3.10E-07	1.93E-07	4.01E-08	3.33E-08	1.17E-08
5423014202734	542301.00	4202734.00	UCART1	5.89E-08	4.45E-08	7.41E-08	2.87E-07	1.94E-07	4.07E-08	3.12E-08	1.13E-08
5423114202734	542311.00	4202734.00	UCART1	5.52E-08	4.24E-08	6.94E-08	2.65E-07	1.95E-07	4.13E-08	2.91E-08	1.09E-08
5423214202734	542321.00	4202734.00	UCART1	5.20E-08	4.04E-08	6.52E-08	2.42E-07	1.97E-07	4.18E-08	2.71E-08	1.06E-08
5423314202734	542331.00	4202734.00	UCART1	4.92E-08	3.86E-08	6.14E-08	2.19E-07	1.99E-07	4.22E-08	2.51E-08	1.02E-08
5423414202734	542341.00	4202734.00	UCART1	4.66E-08	3.69E-08	5.79E-08	1.93E-07	2.01E-07	4.27E-08	2.32E-08	9.93E-09
5423514202734	542351.00	4202734.00	UCART1	4.42E-08	3.53E-08	5.46E-08	1.65E-07	2.02E-07	4.32E-08	2.14E-08	9.62E-09
5423614202734	542361.00	4202734.00	UCART1	4.20E-08	3.37E-08	5.16E-08	1.39E-07	2.03E-07	4.36E-08	1.98E-08	9.33E-09
5423714202734	542371.00	4202734.00	UCART1	4.01E-08	3.23E-08	4.89E-08	1.17E-07	2.04E-07	4.40E-08	1.84E-08	9.05E-09
5417014202744	541701.00	4202744.00	UCART1	3.01E-08	3.69E-08	2.34E-08	2.60E-07	8.99E-08	1.55E-08	2.73E-08	7.25E-08
5417114202744	541711.00	4202744.00	UCART1	3.14E-08	3.90E-08	2.44E-08	2.69E-07	9.27E-08	1.61E-08	2.83E-08	8.16E-08
5417214202744	541721.00	4202744.00	UCART1	3.29E-08	4.12E-08	2.54E-08	2.77E-07	9.54E-08	1.68E-08	2.94E-08	9.27E-08
5417314202744	541731.00	4202744.00	UCART1	3.45E-08	4.37E-08	2.65E-08	2.86E-07	9.79E-08	1.74E-08	3.04E-08	1.07E-07
5417414202744	541741.00	4202744.00	UCART1	3.62E-08	4.64E-08	2.76E-08	2.94E-07	1.00E-07	1.81E-08	3.15E-08	1.25E-07
5417514202744	541751.00	4202744.00	UCART1	3.82E-08	4.94E-08	2.89E-08	3.03E-07	1.03E-07	1.88E-08	3.24E-08	1.49E-07
5417614202744	541761.00	4202744.00	UCART1	4.03E-08	5.27E-08	3.03E-08	3.10E-07	1.05E-07	1.96E-08	3.34E-08	1.83E-07
5417714202744	541771.00	4202744.00	UCART1	4.26E-08	5.64E-08	3.17E-08	3.20E-07	1.07E-07	2.03E-08	3.42E-08	2.37E-07
5417814202744	541781.00	4202744.00	UCART1	4.53E-08	6.05E-08	3.33E-08	3.30E-07	1.09E-07	2.10E-08	3.50E-08	2.09E-07
5417914202744	541791.00	4202744.00	UCART1	4.82E-08	6.52E-08	3.51E-08	3.41E-07	1.11E-07	2.16E-08	3.58E-08	2.48E-07
5418014202744	541801.00	4202744.00	UCART1	5.13E-08	7.04E-08	3.70E-08	3.51E-07	1.13E-07	2.23E-08	3.65E-08	2.67E-07
5418114202744	541811.00	4202744.00	UCART1	5.48E-08	7.63E-08	3.90E-08	3.61E-07	1.15E-07	2.31E-08	3.73E-08	2.54E-07
5418214202744	541821.00	4202744.00	UCART1	5.85E-08	8.29E-08	4.12E-08	3.70E-07	1.17E-07	2.38E-08	3.81E-08	2.92E-07
5418314202744	541831.00	4202744.00	UCART1	6.27E-08	9.06E-08	4.37E-08	3.83E-07	1.19E-07	2.44E-08	3.87E-08	2.37E-07
5418414202744	541841.00	4202744.00	UCART1	6.74E-08	9.96E-08	4.64E-08	3.97E-07	1.20E-07	2.51E-08	3.93E-08	1.99E-07
5418514202744	541851.00	4202744.00	UCART1	7.27E-08	1.10E-07	4.93E-08	4.10E-07	1.22E-07	2.57E-08	4.00E-08	1.71E-07
5418614202744	541861.00	4202744.00	UCART1	7.86E-08	1.22E-07	5.26E-08	4.27E-07	1.24E-07	2.62E-08	4.05E-08	1.49E-07
5418714202744	541871.00	4202744.00	UCART1	8.54E-08	1.37E-07	5.62E-08	4.45E-07	1.26E-07	2.68E-08	4.10E-08	1.32E-07
5418814202744	541881.00	4202744.00	UCART1	9.31E-08	1.54E-07	6.02E-08	3.38E-07	1.27E-07	2.74E-08	4.15E-08	1.18E-07
5418914202744	541891.00	4202744.00	UCART1	1.02E-07	1.75E-07	6.46E-08	3.32E-07	1.29E-07	2.79E-08	4.21E-08	1.06E-07
5419014202744	541901.00	4202744.00	UCART1	1.12E-07	2.02E-07	6.96E-08	3.54E-07	1.30E-07	2.84E-08	4.26E-08	9.60E-08
5419114202744	541911.00	4202744.00	UCART1	1.25E-07	2.36E-07	7.50E-08	2.56E-07	1.32E-07	2.90E-08	4.31E-08	8.75E-08
5419214202744	541921.00	4202744.00	UCART1	1.39E-07	2.83E-07	8.13E-08	2.53E-07	1.34E-07	2.94E-08	4.34E-08	8.03E-08
5419314202744	541931.00	4202744.00	UCART1	1.57E-07	3.48E-07	8.83E-08	2.62E-07	1.35E-07	2.99E-08	4.39E-08	7.39E-08
5419414202744	541941.00	4202744.00	UCART1	1.78E-07	4.53E-07	9.64E-08	2.62E-07	1.37E-07	3.03E-08	4.42E-08	6.83E-08
5419514202744	541951.00	4202744.00	UCART1	2.06E-07	5.04E-07	1.05E-07	2.68E-07	1.38E-07	3.07E-08	4.47E-08	6.33E-08
5419614202744	541961.00	4202744.00	UCART1	2.42E-07	4.84E-07	1.16E-07	2.72E-07	1.40E-07	3.11E-08	4.50E-08	5.89E-08
5419714202744	541971.00	4202744.00	UCART1	2.88E-07	5.43E-07	1.28E-07	2.74E-07	1.42E-07	3.15E-08	4.54E-08	5.49E-08
5419814202744	541981.00	4202744.00	UCART1	3.47E-07	6.14E-07	1.43E-07	2.80E-07	1.43E-07	3.19E-08	4.58E-08	5.14E-08
5419914202744	541991.00	4202744.00	UCART1	4.15E-07	5.88E-07	1.61E-07	2.78E-07	1.45E-07	3.23E-08	4.61E-08	4.81E-08
5420014202744	542001.00	4202744.00	UCART1	4.89E-07	4.79E-07	1.82E-07	2.88E-07	1.47E-07	3.27E-08	4.64E-08	4.52E-08
5420114202744	542011.00	4202744.00	UCART1	5.69E-07	4.05E-07	2.10E-07	2.83E-07	1.49E-07	3.30E-08	4.67E-08	4.25E-08
5420214202744	542021.00	4202744.00	UCART1	6.46E-07	3.51E-07	2.45E-07	2.95E-07	1.51E-07	3.34E-08	4.70E-08	4.01E-08
5420314202744	542031.00	4202744.00	UCART1	7.12E-07	3.09E-07	2.92E-07	2.87E-07	1.53E-07	3.37E-08	4.73E-08	3.78E-08
5420414202744	542041.00	4202744.00	UCART1	7.59E-07	2.75E-07	3.59E-07	3.00E-07	1.55E-07	3.40E-08	4.76E-08	3.57E-08
5420514202744	542051.00	4202744.00	UCART1	7.83E-07	2.47E-07	4.64E-07	2.87E-07	1.57E-07	3.43E-08	4.78E-08	3.38E-08
5420614202744	542061.00	4202744.00	UCART1	7.79E-07	2.23E-07	4.06E-07	3.00E-07	1.59E-07	3.46E-08	4.81E-08	3.20E-08
5420714202744	542071.00	4202744.00	UCART1	7.49E-07	2.03E-07	4.83E-07	2.87E-07	1.61E-07	3.49E-08	4.83E-08	3.03E-08
5420814202744	542081.00	4202744.00	UCART1	6.92E-07	1.86E-07	5.24E-07	4.00E-07	1.64E-07	3.52E-08	4.85E-08	2.88E-08
5420914202744	542091.00	4202744.00	UCART1	6.15E-07	1.70E-07	5.04E-07	2.82E-07	1.65E-07	3.56E-08	4.87E-08	2.74E-08
5421014202744	542101.00	4202744.00	UCART1	5.33E-07	1.57E-07	5.90E-07	3.83E-07	1.68E-07	3.59E-08	4.88E-08	2.60E-08
5421114202744	542111.00	4202744.00	UCART1	4.57E-07	1.45E-07	4.77E-07	3.88E-07	1.70E-07	3.61E-08	4.89E-08	2.48E-08
5421214202744	542121.00	4202744.00	UCART1	3.92E-07	1.34E-07	3.99E-07	3.65E-07	1.72E-07	3.64E-08	4.90E-08	2.36E-08
5421314202744	542131.00	4202744.00	UCART1	3.38E-07	1.24E-07	3.45E-07	4.80E-07	1.75E-07	3.66E-08	4.91E-08	2.25E-08
5421414202744	542141.00	4202744.00	UCART1	2.90E-07	1.16E-07	3.01E-07	4.62E-07	1.77E-07	3.68E-08	4.91E-08	2.14E-08
5421514202744	542151.00	4202744.00	UCART1	2.51E-07	1.08E-07	2.66E-07	4.44E-07	1.80E-07	3.71E-08	4.90E-08	2.05E-08
5421614202744	542161.00	4202744.00	RESIDENT	2.19E-07	1.01E-07	2.37E-07	4.26E-07	1.82E-07	3.74E-08	4.89E-08	1.96E-08
5421714202744	542171.00	4202744.00	RESIDENT	1.93E-07	9.41E-08	2.13E-07	4.10E-07	1.84E-07	3.77E-08	4.88E-08	1.87E-08
5421814202744	542181.00	4202744.00	UCART1	1.72E-07	8.82E-08	1.93E-07	3.99E-07	1.87E-07	3.79E-08	4.85E-08	1.79E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421914202744	542191.00	4202744.00	UCART1	1.54E-07	8.28E-08	1.76E-07	3.85E-07	1.90E-07	3.81E-08	4.82E-08	1.72E-08
5422014202744	542201.00	4202744.00	UCART1	1.38E-07	7.78E-08	1.60E-07	3.70E-07	1.91E-07	3.85E-08	4.77E-08	1.65E-08
5422114202744	542211.00	4202744.00	UCART1	1.25E-07	7.33E-08	1.47E-07	3.57E-07	1.94E-07	3.89E-08	4.71E-08	1.59E-08
5422214202744	542221.00	4202744.00	UCART1	1.13E-07	6.91E-08	1.35E-07	3.45E-07	1.96E-07	3.92E-08	4.63E-08	1.52E-08
5422314202744	542231.00	4202744.00	UCART1	1.03E-07	6.52E-08	1.24E-07	3.34E-07	1.98E-07	3.96E-08	4.53E-08	1.47E-08
5422414202744	542241.00	4202744.00	UCART1	9.44E-08	6.16E-08	1.15E-07	3.25E-07	2.02E-07	3.98E-08	4.41E-08	1.41E-08
5422514202744	542251.00	4202744.00	UCART1	8.69E-08	5.83E-08	1.07E-07	3.15E-07	2.05E-07	4.01E-08	4.27E-08	1.36E-08
5422614202744	542261.00	4202744.00	UCART1	8.03E-08	5.51E-08	9.89E-08	3.06E-07	2.09E-07	4.03E-08	4.10E-08	1.31E-08
5422714202744	542271.00	4202744.00	UCART1	7.44E-08	5.23E-08	9.20E-08	2.91E-07	2.11E-07	4.08E-08	3.92E-08	1.26E-08
5422814202744	542281.00	4202744.00	UCART1	6.92E-08	4.97E-08	8.57E-08	2.77E-07	2.13E-07	4.13E-08	3.72E-08	1.22E-08
5422914202744	542291.00	4202744.00	UCART1	6.45E-08	4.72E-08	8.00E-08	2.60E-07	2.15E-07	4.20E-08	3.50E-08	1.18E-08
5423014202744	542301.00	4202744.00	UCART1	6.03E-08	4.49E-08	7.49E-08	2.43E-07	2.17E-07	4.26E-08	3.27E-08	1.14E-08
5423114202744	542311.00	4202744.00	UCART1	5.66E-08	4.28E-08	7.02E-08	2.25E-07	2.18E-07	4.32E-08	3.04E-08	1.10E-08
5423214202744	542321.00	4202744.00	UCART1	5.34E-08	4.08E-08	6.59E-08	2.08E-07	2.22E-07	4.38E-08	2.81E-08	1.07E-08
5423314202744	542331.00	4202744.00	UCART1	5.05E-08	3.89E-08	6.20E-08	1.91E-07	2.25E-07	4.43E-08	2.59E-08	1.03E-08
5423414202744	542341.00	4202744.00	UCART1	4.78E-08	3.71E-08	5.84E-08	1.72E-07	2.29E-07	4.49E-08	2.38E-08	9.99E-09
5423514202744	542351.00	4202744.00	UCART1	4.54E-08	3.55E-08	5.51E-08	1.50E-07	2.30E-07	4.56E-08	2.19E-08	9.69E-09
5423614202744	542361.00	4202744.00	UCART1	4.31E-08	3.40E-08	5.21E-08	1.30E-07	2.32E-07	4.61E-08	2.02E-08	9.39E-09
5423714202744	542371.00	4202744.00	UCART1	4.11E-08	3.26E-08	4.93E-08	1.11E-07	2.34E-07	4.65E-08	1.87E-08	9.11E-09
5417014202754	541701.00	4202754.00	UCART1	3.10E-08	3.72E-08	2.35E-08	3.04E-07	9.59E-08	1.59E-08	2.85E-08	7.15E-08
5417114202754	541711.00	4202754.00	UCART1	3.23E-08	3.92E-08	2.45E-08	3.14E-07	9.91E-08	1.66E-08	2.97E-08	8.02E-08
5417214202754	541721.00	4202754.00	UCART1	3.38E-08	4.15E-08	2.55E-08	3.25E-07	1.02E-07	1.73E-08	3.09E-08	9.08E-08
5417314202754	541731.00	4202754.00	UCART1	3.55E-08	4.40E-08	2.66E-08	3.36E-07	1.05E-07	1.80E-08	3.19E-08	1.04E-07
5417414202754	541741.00	4202754.00	UCART1	3.72E-08	4.67E-08	2.78E-08	3.47E-07	1.07E-07	1.87E-08	3.30E-08	1.21E-07
5417514202754	541751.00	4202754.00	UCART1	3.92E-08	4.96E-08	2.91E-08	3.57E-07	1.10E-07	1.95E-08	3.41E-08	1.44E-07
5417614202754	541761.00	4202754.00	UCART1	4.13E-08	5.29E-08	3.04E-08	3.69E-07	1.12E-07	2.02E-08	3.51E-08	1.76E-07
5417714202754	541771.00	4202754.00	UCART1	4.38E-08	5.66E-08	3.19E-08	3.83E-07	1.15E-07	2.09E-08	3.59E-08	2.25E-07
5417814202754	541781.00	4202754.00	UCART1	4.65E-08	6.08E-08	3.35E-08	3.97E-07	1.17E-07	2.17E-08	3.67E-08	2.50E-07
5417914202754	541791.00	4202754.00	UCART1	4.95E-08	6.54E-08	3.53E-08	4.13E-07	1.19E-07	2.24E-08	3.75E-08	2.50E-07
5418014202754	541801.00	4202754.00	UCART1	5.28E-08	7.06E-08	3.72E-08	4.28E-07	1.21E-07	2.31E-08	3.83E-08	2.80E-07
5418114202754	541811.00	4202754.00	UCART1	5.65E-08	7.64E-08	3.92E-08	3.13E-07	1.23E-07	2.39E-08	3.91E-08	3.22E-07
5418214202754	541821.00	4202754.00	UCART1	6.05E-08	8.29E-08	4.14E-08	3.46E-07	1.25E-07	2.46E-08	3.99E-08	3.08E-07
5418314202754	541831.00	4202754.00	UCART1	6.49E-08	9.05E-08	4.39E-08	3.28E-07	1.27E-07	2.53E-08	4.06E-08	2.46E-07
5418414202754	541841.00	4202754.00	UCART1	6.99E-08	9.92E-08	4.65E-08	2.40E-07	1.29E-07	2.59E-08	4.13E-08	2.06E-07
5418514202754	541851.00	4202754.00	UCART1	7.55E-08	1.09E-07	4.95E-08	3.47E-07	1.31E-07	2.66E-08	4.19E-08	1.76E-07
5418614202754	541861.00	4202754.00	UCART1	8.17E-08	1.21E-07	5.27E-08	2.49E-07	1.33E-07	2.72E-08	4.25E-08	1.53E-07
5418714202754	541871.00	4202754.00	UCART1	8.89E-08	1.35E-07	5.63E-08	2.71E-07	1.35E-07	2.77E-08	4.30E-08	1.35E-07
5418814202754	541881.00	4202754.00	UCART1	9.70E-08	1.52E-07	6.02E-08	2.58E-07	1.36E-07	2.83E-08	4.36E-08	1.20E-07
5418914202754	541891.00	4202754.00	UCART1	1.06E-07	1.72E-07	6.46E-08	2.76E-07	1.38E-07	2.89E-08	4.42E-08	1.08E-07
5419014202754	541901.00	4202754.00	UCART1	1.17E-07	1.98E-07	6.94E-08	2.65E-07	1.40E-07	2.95E-08	4.47E-08	9.79E-08
5419114202754	541911.00	4202754.00	UCART1	1.30E-07	2.30E-07	7.48E-08	2.81E-07	1.42E-07	3.00E-08	4.52E-08	8.92E-08
5419214202754	541921.00	4202754.00	UCART1	1.46E-07	2.74E-07	8.08E-08	2.74E-07	1.44E-07	3.05E-08	4.57E-08	8.17E-08
5419314202754	541931.00	4202754.00	UCART1	1.65E-07	3.35E-07	8.77E-08	2.86E-07	1.45E-07	3.10E-08	4.61E-08	7.52E-08
5419414202754	541941.00	4202754.00	UCART1	1.89E-07	4.29E-07	9.54E-08	2.81E-07	1.47E-07	3.15E-08	4.66E-08	6.94E-08
5419514202754	541951.00	4202754.00	UCART1	2.19E-07	4.70E-07	1.04E-07	2.91E-07	1.49E-07	3.19E-08	4.69E-08	6.44E-08
5419614202754	541961.00	4202754.00	UCART1	2.59E-07	4.62E-07	1.15E-07	2.88E-07	1.51E-07	3.23E-08	4.73E-08	5.98E-08
5419714202754	541971.00	4202754.00	UCART1	3.13E-07	5.16E-07	1.27E-07	2.93E-07	1.53E-07	3.27E-08	4.77E-08	5.58E-08
5419814202754	541981.00	4202754.00	UCART1	3.83E-07	5.11E-07	1.41E-07	2.93E-07	1.55E-07	3.31E-08	4.81E-08	5.21E-08
5419914202754	541991.00	4202754.00	UCART1	4.68E-07	6.17E-07	1.58E-07	2.93E-07	1.57E-07	3.35E-08	4.84E-08	4.88E-08
5420014202754	542001.00	4202754.00	UCART1	5.63E-07	4.98E-07	1.79E-07	2.93E-07	1.59E-07	3.39E-08	4.88E-08	4.58E-08
5420114202754	542011.00	4202754.00	UCART1	6.65E-07	4.19E-07	2.05E-07	2.93E-07	1.61E-07	3.42E-08	4.91E-08	4.31E-08
5420214202754	542021.00	4202754.00	UCART1	7.63E-07	3.61E-07	2.38E-07	2.93E-07	1.64E-07	3.45E-08	4.94E-08	4.06E-08
5420314202754	542031.00	4202754.00	UCART1	8.42E-07	3.16E-07	2.82E-07	2.90E-07	1.66E-07	3.49E-08	4.98E-08	3.83E-08
5420414202754	542041.00	4202754.00	UCART1	8.96E-07	2.80E-07	3.42E-07	3.93E-07	1.68E-07	3.54E-08	5.01E-08	3.62E-08
5420514202754	542051.00	4202754.00	UCART1	9.28E-07	2.51E-07	4.36E-07	3.86E-07	1.70E-07	3.57E-08	5.04E-08	3.42E-08
5420614202754	542061.00	4202754.00	UCART1	9.24E-07	2.26E-07	4.81E-07	3.76E-07	1.73E-07	3.60E-08	5.07E-08	3.24E-08
5420714202754	542071.00	4202754.00	UCART1	8.83E-07	2.06E-07	4.81E-07	4.90E-07	1.76E-07	3.62E-08	5.09E-08	3.07E-08
5420814202754	542081.00	4202754.00	UCART1	8.02E-07	1.88E-07	5.46E-07	4.71E-07	1.78E-07	3.66E-08	5.12E-08	2.91E-08
5420914202754	542091.00	4202754.00	UCART1	6.97E-07	1.72E-07	6.46E-07	4.54E-07	1.81E-07	3.69E-08	5.14E-08	2.76E-08
5421014202754	542101.00	4202754.00	UCART1	5.87E-07	1.59E-07	6.25E-07	4.36E-07	1.83E-07	3.72E-08	5.16E-08	2.63E-08
5421114202754	542111.00	4202754.00	UCART1	4.95E-07	1.46E-07	4.99E-07	4.20E-07	1.86E-07	3.75E-08	5.17E-08	2.50E-08
5421214202754	542121.00	4202754.00	UCART1	4.18E-07	1.35E-07	4.14E-07	4.03E-07	1.88E-07	3.79E-08	5.18E-08	2.38E-08
5421314202754	542131.00	4202754.00	UCART1	3.56E-07	1.26E-07	3.56E-07	3.93E-07	1.92E-07	3.80E-08	5.19E-08	2.27E-08
5421414202754	542141.00	4202754.00	UCART1	3.04E-07	1.17E-07	3.10E-07	3.81E-07	1.95E-07	3.83E-08	5.20E-08	2.16E-08
5421514202754	542151.00	4202754.00	UCART1	2.61E-07	1.09E-07	2.73E-07	3.69E-07	1.98E-07	3.85E-08	5.20E-08	2.07E-08
5421614202754	542161.00	4202754.00	RESIDENT	2.28E-07	1.02E-07	2.43E-07	3.57E-07	2.01E-07	3.88E-08	5.19E-08	1.97E-08
5421714202754	542171.00	4202754.00	RESIDENT	2.01E-07	9.51E-08	2.18E-07	3.46E-07	2.04E-07	3.91E-08	5.18E-08	1.89E-08
5421814202754	542181.00	4202754.00	UCART1	1.78E-07	8.91E-08	1.97E-07	3.36E-07	2.07E-07	3.93E-08	5.16E-08	1.81E-08
5421914202754	542191.00	4202754.00	UCART1	1.59E-07	8.36E-08	1.79E-07	3.26E-07	2.11E-07	3.96E-08	5.12E-08	1.73E-08
5422014202754	542201.00	4202754.00	UCART1	1.43E-07	7.86E-08	1.63E-07	3.15E-07	2.13E-07	4.00E-08	5.08E-08	1.66E-08
5422114202754	542211.00	4202754.00	UCART1	1.29E-07	7.40E-08	1.49E-07	3.04E-07	2.15E-07	4.05E-08	5.01E-08	1.60E-08
5422214202754	542221.00	4202754.00	UCART1	1.16E-07	6.97E-08	1.37E-07	2.94E-07	2.18E-07	4.09E-08	4.92E-08	1.54E-08
5422314202754	542231.00	4202754.00	UCART1	1.06E-07	6.58E-08	1.26E-07	2.86E-07	2.22E-07	4.12E-08	4.82E-08	1.48E-08
5422414202754	542241.00	4202754.00	UCART1	9.70E-08	6.21E-08	1.17E-07	2.78E-07	2.26E-07	4.15E-08	4.70E-08	1.42E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422514202754	542251.00	4202754.00	UCART1	8.93E-08	5.88E-08	1.08E-07	2.69E-07	2.30E-07	4.18E-08	4.55E-08	1.37E-08
5422614202754	542261.00	4202754.00	UCART1	8.25E-08	5.56E-08	1.00E-07	2.61E-07	2.36E-07	4.20E-08	4.37E-08	1.32E-08
5422714202754	542271.00	4202754.00	UCART1	7.64E-08	5.27E-08	9.31E-08	2.50E-07	2.38E-07	4.26E-08	4.16E-08	1.27E-08
5422814202754	542281.00	4202754.00	UCART1	7.10E-08	5.00E-08	8.67E-08	2.38E-07	2.41E-07	4.32E-08	3.93E-08	1.23E-08
5422914202754	542291.00	4202754.00	UCART1	6.62E-08	4.76E-08	8.09E-08	2.24E-07	2.43E-07	4.39E-08	3.69E-08	1.19E-08
5423014202754	542301.00	4202754.00	UCART1	6.20E-08	4.52E-08	7.57E-08	2.11E-07	2.47E-07	4.46E-08	3.43E-08	1.15E-08
5423114202754	542311.00	4202754.00	UCART1	5.82E-08	4.31E-08	7.09E-08	1.98E-07	2.51E-07	4.52E-08	3.18E-08	1.11E-08
5423214202754	542321.00	4202754.00	UCART1	5.49E-08	4.11E-08	6.65E-08	1.84E-07	2.54E-07	4.59E-08	2.92E-08	1.07E-08
5423314202754	542331.00	4202754.00	UCART1	5.18E-08	3.92E-08	6.26E-08	1.69E-07	2.58E-07	4.67E-08	2.68E-08	1.04E-08
5423414202754	542341.00	4202754.00	UCART1	4.91E-08	3.74E-08	5.90E-08	1.54E-07	2.62E-07	4.74E-08	2.45E-08	1.01E-08
5423514202754	542351.00	4202754.00	UCART1	4.66E-08	3.58E-08	5.56E-08	1.38E-07	2.67E-07	4.81E-08	2.25E-08	9.75E-09
5423614202754	542361.00	4202754.00	UCART1	4.43E-08	3.42E-08	5.26E-08	1.21E-07	2.71E-07	4.88E-08	2.07E-08	9.45E-09
5423714202754	542371.00	4202754.00	UCART1	4.22E-08	3.28E-08	4.98E-08	1.06E-07	2.75E-07	4.93E-08	1.91E-08	9.17E-09
5416914202764	541691.00	4202764.00	UCART1	3.07E-08	3.55E-08	2.28E-08	3.50E-07	9.94E-08	1.57E-08	2.86E-08	6.33E-08
5417014202764	541701.00	4202764.00	UCART1	3.20E-08	3.74E-08	2.37E-08	3.64E-07	1.03E-07	1.63E-08	2.99E-08	7.03E-08
5417114202764	541711.00	4202764.00	UCART1	3.34E-08	3.95E-08	2.46E-08	3.78E-07	1.06E-07	1.71E-08	3.12E-08	7.87E-08
5417214202764	541721.00	4202764.00	UCART1	3.49E-08	4.17E-08	2.57E-08	3.93E-07	1.09E-07	1.78E-08	3.24E-08	8.91E-08
5417314202764	541731.00	4202764.00	UCART1	3.66E-08	4.42E-08	2.68E-08	4.08E-07	1.12E-07	1.86E-08	3.36E-08	1.02E-07
5417414202764	541741.00	4202764.00	UCART1	3.84E-08	4.69E-08	2.79E-08	4.23E-07	1.15E-07	1.93E-08	3.48E-08	1.18E-07
5417514202764	541751.00	4202764.00	UCART1	4.04E-08	4.99E-08	2.92E-08	3.09E-07	1.18E-07	2.01E-08	3.58E-08	1.40E-07
5417614202764	541761.00	4202764.00	UCART1	4.26E-08	5.32E-08	3.06E-08	3.55E-07	1.21E-07	2.09E-08	3.68E-08	1.70E-07
5417714202764	541771.00	4202764.00	UCART1	4.51E-08	5.69E-08	3.21E-08	3.27E-07	1.23E-07	2.17E-08	3.77E-08	2.15E-07
5417814202764	541781.00	4202764.00	UCART1	4.78E-08	6.10E-08	3.37E-08	2.39E-07	1.25E-07	2.24E-08	3.86E-08	2.36E-07
5417914202764	541791.00	4202764.00	UCART1	5.09E-08	6.55E-08	3.55E-08	3.46E-07	1.28E-07	2.32E-08	3.94E-08	2.35E-07
5418014202764	541801.00	4202764.00	UCART1	5.43E-08	7.06E-08	3.73E-08	2.47E-07	1.30E-07	2.39E-08	4.02E-08	2.65E-07
5418114202764	541811.00	4202764.00	UCART1	5.82E-08	7.64E-08	3.94E-08	3.62E-07	1.32E-07	2.47E-08	4.11E-08	2.64E-07
5418214202764	541821.00	4202764.00	UCART1	6.25E-08	8.29E-08	4.16E-08	2.55E-07	1.34E-07	2.54E-08	4.18E-08	3.24E-07
5418314202764	541831.00	4202764.00	UCART1	6.72E-08	9.03E-08	4.40E-08	2.88E-07	1.36E-07	2.62E-08	4.26E-08	2.57E-07
5418414202764	541841.00	4202764.00	UCART1	7.26E-08	9.89E-08	4.67E-08	2.64E-07	1.39E-07	2.68E-08	4.32E-08	2.13E-07
5418514202764	541851.00	4202764.00	UCART1	7.86E-08	1.09E-07	4.96E-08	2.95E-07	1.41E-07	2.75E-08	4.39E-08	1.82E-07
5418614202764	541861.00	4202764.00	UCART1	8.53E-08	1.20E-07	5.28E-08	2.72E-07	1.43E-07	2.82E-08	4.46E-08	1.57E-07
5418714202764	541871.00	4202764.00	UCART1	9.27E-08	1.33E-07	5.63E-08	2.98E-07	1.45E-07	2.88E-08	4.53E-08	1.38E-07
5418814202764	541881.00	4202764.00	UCART1	1.01E-07	1.49E-07	6.01E-08	2.77E-07	1.47E-07	2.95E-08	4.59E-08	1.23E-07
5418914202764	541891.00	4202764.00	UCART1	1.11E-07	1.69E-07	6.44E-08	2.99E-07	1.49E-07	3.01E-08	4.65E-08	1.10E-07
5419014202764	541901.00	4202764.00	UCART1	1.23E-07	1.93E-07	6.91E-08	2.81E-07	1.51E-07	3.06E-08	4.71E-08	9.98E-08
5419114202764	541911.00	4202764.00	UCART1	1.37E-07	2.25E-07	7.44E-08	3.01E-07	1.53E-07	3.12E-08	4.76E-08	9.09E-08
5419214202764	541921.00	4202764.00	UCART1	1.54E-07	2.66E-07	8.04E-08	2.85E-07	1.55E-07	3.17E-08	4.81E-08	8.32E-08
5419314202764	541931.00	4202764.00	UCART1	1.75E-07	3.23E-07	8.70E-08	3.00E-07	1.57E-07	3.22E-08	4.85E-08	7.65E-08
5419414202764	541941.00	4202764.00	UCART1	2.01E-07	4.09E-07	9.46E-08	2.87E-07	1.59E-07	3.27E-08	4.90E-08	7.06E-08
5419514202764	541951.00	4202764.00	UCART1	2.34E-07	4.55E-07	1.03E-07	2.99E-07	1.61E-07	3.31E-08	4.94E-08	6.54E-08
5419614202764	541961.00	4202764.00	UCART1	2.79E-07	4.52E-07	1.13E-07	2.89E-07	1.64E-07	3.35E-08	4.98E-08	6.08E-08
5419714202764	541971.00	4202764.00	UCART1	3.40E-07	4.04E-07	1.25E-07	3.96E-07	1.66E-07	3.40E-08	5.03E-08	5.66E-08
5419814202764	541981.00	4202764.00	UCART1	4.24E-07	6.54E-07	1.38E-07	4.00E-07	1.68E-07	3.44E-08	5.07E-08	5.29E-08
5419914202764	541991.00	4202764.00	UCART1	5.32E-07	6.50E-07	1.55E-07	3.82E-07	1.71E-07	3.48E-08	5.11E-08	4.95E-08
5420014202764	542001.00	4202764.00	UCART1	6.58E-07	5.19E-07	1.75E-07	3.84E-07	1.73E-07	3.52E-08	5.15E-08	4.64E-08
5420114202764	542011.00	4202764.00	UCART1	7.93E-07	4.33E-07	2.00E-07	4.93E-07	1.76E-07	3.56E-08	5.18E-08	4.36E-08
5420214202764	542021.00	4202764.00	UCART1	9.19E-07	3.72E-07	2.32E-07	4.77E-07	1.79E-07	3.59E-08	5.21E-08	4.11E-08
5420314202764	542031.00	4202764.00	UCART1	1.02E-06	3.24E-07	2.73E-07	4.61E-07	1.81E-07	3.62E-08	5.25E-08	3.87E-08
5420414202764	542041.00	4202764.00	UCART1	1.09E-06	2.86E-07	3.29E-07	4.42E-07	1.84E-07	3.67E-08	5.29E-08	3.66E-08
5420514202764	542051.00	4202764.00	UCART1	1.13E-06	2.56E-07	4.12E-07	4.27E-07	1.87E-07	3.71E-08	5.33E-08	3.46E-08
5420614202764	542061.00	4202764.00	UCART1	1.13E-06	2.31E-07	4.48E-07	4.14E-07	1.90E-07	3.74E-08	5.36E-08	3.27E-08
5420714202764	542071.00	4202764.00	UCART1	1.07E-06	2.09E-07	4.52E-07	4.02E-07	1.93E-07	3.77E-08	5.39E-08	3.10E-08
5420814202764	542081.00	4202764.00	UCART1	9.47E-07	1.91E-07	5.16E-07	3.89E-07	1.96E-07	3.80E-08	5.42E-08	2.94E-08
5420914202764	542091.00	4202764.00	UCART1	7.97E-07	1.75E-07	5.27E-07	3.79E-07	2.00E-07	3.82E-08	5.44E-08	2.79E-08
5421014202764	542101.00	4202764.00	UCART1	6.50E-07	1.61E-07	6.66E-07	3.65E-07	2.03E-07	3.86E-08	5.46E-08	2.65E-08
5421114202764	542111.00	4202764.00	UCART1	5.37E-07	1.48E-07	5.24E-07	3.53E-07	2.06E-07	3.90E-08	5.48E-08	2.52E-08
5421214202764	542121.00	4202764.00	UCART1	4.48E-07	1.37E-07	4.33E-07	3.43E-07	2.09E-07	3.93E-08	5.50E-08	2.40E-08
5421314202764	542131.00	4202764.00	UCART1	3.77E-07	1.27E-07	3.69E-07	3.35E-07	2.13E-07	3.95E-08	5.51E-08	2.29E-08
5421414202764	542141.00	4202764.00	UCART1	3.20E-07	1.18E-07	3.20E-07	3.25E-07	2.17E-07	3.97E-08	5.52E-08	2.18E-08
5421514202764	542151.00	4202764.00	UCART1	2.74E-07	1.10E-07	2.81E-07	3.16E-07	2.21E-07	4.00E-08	5.53E-08	2.08E-08
5421614202764	542161.00	4202764.00	RESIDENT	2.39E-07	1.03E-07	2.49E-07	3.06E-07	2.24E-07	4.04E-08	5.52E-08	1.99E-08
5421714202764	542171.00	4202764.00	RESIDENT	2.10E-07	9.62E-08	2.23E-07	2.97E-07	2.28E-07	4.07E-08	5.51E-08	1.90E-08
5421814202764	542181.00	4202764.00	UCART1	1.86E-07	9.00E-08	2.02E-07	2.90E-07	2.32E-07	4.09E-08	5.49E-08	1.82E-08
5421914202764	542191.00	4202764.00	UCART1	1.66E-07	8.45E-08	1.83E-07	2.82E-07	2.36E-07	4.12E-08	5.46E-08	1.75E-08
5422014202764	542201.00	4202764.00	UCART1	1.48E-07	7.94E-08	1.66E-07	2.73E-07	2.39E-07	4.17E-08	5.42E-08	1.68E-08
5422114202764	542211.00	4202764.00	UCART1	1.33E-07	7.47E-08	1.52E-07	2.65E-07	2.43E-07	4.21E-08	5.35E-08	1.61E-08
5422214202764	542221.00	4202764.00	UCART1	1.20E-07	7.03E-08	1.40E-07	2.58E-07	2.48E-07	4.24E-08	5.27E-08	1.55E-08
5422314202764	542231.00	4202764.00	UCART1	1.10E-07	6.63E-08	1.28E-07	2.52E-07	2.54E-07	4.27E-08	5.17E-08	1.49E-08
5422414202764	542241.00	4202764.00	UCART1	1.00E-07	6.27E-08	1.18E-07	2.43E-07	2.58E-07	4.31E-08	5.03E-08	1.43E-08
5422514202764	542251.00	4202764.00	UCART1	9.19E-08	5.92E-08	1.09E-07	2.35E-07	2.63E-07	4.36E-08	4.86E-08	1.38E-08
5422614202764	542261.00	4202764.00	UCART1	8.48E-08	5.61E-08	1.01E-07	2.28E-07	2.69E-07	4.39E-08	4.67E-08	1.33E-08
5422714202764	542271.00	4202764.00	UCART1	7.86E-08	5.31E-08	9.42E-08	2.18E-07	2.74E-07	4.45E-08	4.44E-08	1.28E-08
5422814202764	542281.00	4202764.00	UCART1	7.31E-08	5.04E-08	8.77E-08	2.09E-07	2.79E-07	4.51E-08	4.18E-08	1.23E-08
5422914202764	542291.00	4202764.00	UCART1	6.81E-08	4.79E-08	8.18E-08	1.98E-07	2.83E-07	4.58E-08	3.91E-08	1.19E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423014202764	542301.00	4202764.00	UCART1	6.38E-08	4.56E-08	7.64E-08	1.87E-07	2.88E-07	4.66E-08	3.62E-08	1.15E-08
5423114202764	542311.00	4202764.00	UCART1	5.99E-08	4.34E-08	7.16E-08	1.76E-07	2.93E-07	4.74E-08	3.33E-08	1.12E-08
5423214202764	542321.00	4202764.00	UCART1	5.64E-08	4.13E-08	6.72E-08	1.65E-07	2.98E-07	4.82E-08	3.04E-08	1.08E-08
5423314202764	542331.00	4202764.00	UCART1	5.32E-08	3.95E-08	6.32E-08	1.52E-07	3.02E-07	4.92E-08	2.77E-08	1.05E-08
5423414202764	542341.00	4202764.00	UCART1	5.04E-08	3.77E-08	5.95E-08	1.40E-07	3.09E-07	5.01E-08	2.53E-08	1.01E-08
5423514202764	542351.00	4202764.00	UCART1	4.78E-08	3.60E-08	5.61E-08	1.27E-07	3.16E-07	5.10E-08	2.31E-08	9.81E-09
5423614202764	542361.00	4202764.00	UCART1	4.55E-08	3.45E-08	5.30E-08	1.14E-07	3.23E-07	5.18E-08	2.12E-08	9.51E-09
5423714202764	542371.00	4202764.00	UCART1	4.33E-08	3.30E-08	5.02E-08	1.01E-07	3.31E-07	5.25E-08	1.95E-08	9.22E-09
5423814202764	542381.00	4202764.00	UCART1	4.14E-08	3.17E-08	4.76E-08	8.94E-08	3.38E-07	5.31E-08	1.80E-08	8.95E-09
5416914202774	541691.00	4202774.00	UCART1	3.17E-08	3.57E-08	2.29E-08	3.04E-07	1.07E-07	1.61E-08	3.01E-08	6.24E-08
5417014202774	541701.00	4202774.00	UCART1	3.31E-08	3.76E-08	2.38E-08	3.17E-07	1.11E-07	1.68E-08	3.15E-08	6.92E-08
5417114202774	541711.00	4202774.00	UCART1	3.45E-08	3.97E-08	2.48E-08	3.24E-07	1.14E-07	1.76E-08	3.28E-08	7.74E-08
5417214202774	541721.00	4202774.00	UCART1	3.61E-08	4.19E-08	2.58E-08	2.33E-07	1.18E-07	1.84E-08	3.41E-08	8.72E-08
5417314202774	541731.00	4202774.00	UCART1	3.78E-08	4.44E-08	2.69E-08	3.43E-07	1.21E-07	1.91E-08	3.53E-08	9.96E-08
5417414202774	541741.00	4202774.00	UCART1	3.97E-08	4.71E-08	2.81E-08	2.43E-07	1.24E-07	1.99E-08	3.65E-08	1.15E-07
5417514202774	541751.00	4202774.00	UCART1	4.17E-08	5.01E-08	2.94E-08	3.60E-07	1.27E-07	2.08E-08	3.77E-08	1.36E-07
5417614202774	541761.00	4202774.00	UCART1	4.40E-08	5.34E-08	3.08E-08	2.51E-07	1.30E-07	2.16E-08	3.87E-08	1.64E-07
5417714202774	541771.00	4202774.00	UCART1	4.65E-08	5.70E-08	3.23E-08	2.72E-07	1.32E-07	2.24E-08	3.97E-08	2.06E-07
5417814202774	541781.00	4202774.00	UCART1	4.93E-08	6.11E-08	3.39E-08	2.61E-07	1.35E-07	2.32E-08	4.06E-08	2.28E-07
5417914202774	541791.00	4202774.00	UCART1	5.25E-08	6.56E-08	3.56E-08	2.01E-07	1.37E-07	2.40E-08	4.14E-08	2.95E-07
5418014202774	541801.00	4202774.00	UCART1	5.59E-08	7.06E-08	3.75E-08	2.68E-07	1.40E-07	2.48E-08	4.24E-08	2.77E-07
5418114202774	541811.00	4202774.00	UCART1	5.99E-08	7.62E-08	3.95E-08	2.04E-07	1.43E-07	2.56E-08	4.33E-08	2.71E-07
5418214202774	541821.00	4202774.00	UCART1	6.43E-08	8.25E-08	4.17E-08	2.74E-07	1.45E-07	2.64E-08	4.41E-08	3.40E-07
5418314202774	541831.00	4202774.00	UCART1	6.94E-08	8.98E-08	4.41E-08	2.09E-07	1.47E-07	2.72E-08	4.49E-08	2.67E-07
5418414202774	541841.00	4202774.00	UCART1	7.51E-08	9.81E-08	4.68E-08	2.80E-07	1.50E-07	2.79E-08	4.56E-08	2.20E-07
5418514202774	541851.00	4202774.00	UCART1	8.17E-08	1.08E-07	4.97E-08	3.15E-07	1.52E-07	2.85E-08	4.62E-08	1.87E-07
5418614202774	541861.00	4202774.00	UCART1	8.89E-08	1.19E-07	5.28E-08	2.85E-07	1.55E-07	2.92E-08	4.69E-08	1.62E-07
5418714202774	541871.00	4202774.00	UCART1	9.71E-08	1.32E-07	5.63E-08	4.09E-07	1.57E-07	2.98E-08	4.76E-08	1.42E-07
5418814202774	541881.00	4202774.00	UCART1	1.06E-07	1.47E-07	6.01E-08	2.86E-07	1.59E-07	3.05E-08	4.83E-08	1.26E-07
5418914202774	541891.00	4202774.00	UCART1	1.17E-07	1.66E-07	6.42E-08	3.98E-07	1.61E-07	3.12E-08	4.91E-08	1.13E-07
5419014202774	541901.00	4202774.00	UCART1	1.29E-07	1.89E-07	6.88E-08	2.82E-07	1.64E-07	3.18E-08	4.97E-08	1.02E-07
5419114202774	541911.00	4202774.00	UCART1	1.45E-07	2.19E-07	7.41E-08	3.89E-07	1.66E-07	3.23E-08	5.01E-08	9.27E-08
5419214202774	541921.00	4202774.00	UCART1	1.63E-07	2.58E-07	7.98E-08	2.82E-07	1.68E-07	3.29E-08	5.07E-08	8.47E-08
5419314202774	541931.00	4202774.00	UCART1	1.86E-07	3.11E-07	8.63E-08	3.77E-07	1.71E-07	3.34E-08	5.12E-08	7.78E-08
5419414202774	541941.00	4202774.00	UCART1	2.15E-07	3.90E-07	9.37E-08	5.01E-07	1.73E-07	3.39E-08	5.17E-08	7.18E-08
5419514202774	541951.00	4202774.00	UCART1	2.52E-07	4.22E-07	1.02E-07	4.86E-07	1.76E-07	3.44E-08	5.21E-08	6.65E-08
5419614202774	541961.00	4202774.00	UCART1	3.03E-07	4.35E-07	1.12E-07	4.71E-07	1.79E-07	3.48E-08	5.25E-08	6.17E-08
5419714202774	541971.00	4202774.00	UCART1	3.72E-07	5.03E-07	1.23E-07	4.56E-07	1.81E-07	3.53E-08	5.30E-08	5.75E-08
5419814202774	541981.00	4202774.00	UCART1	4.74E-07	5.23E-07	1.36E-07	4.40E-07	1.84E-07	3.58E-08	5.35E-08	5.37E-08
5419914202774	541991.00	4202774.00	UCART1	6.13E-07	5.78E-07	1.52E-07	4.26E-07	1.86E-07	3.63E-08	5.40E-08	5.02E-08
5420014202774	542001.00	4202774.00	UCART1	7.83E-07	5.41E-07	1.71E-07	4.14E-07	1.89E-07	3.67E-08	5.44E-08	4.71E-08
5420114202774	542011.00	4202774.00	UCART1	9.72E-07	4.49E-07	1.95E-07	4.04E-07	1.93E-07	3.70E-08	5.48E-08	4.42E-08
5420214202774	542021.00	4202774.00	UCART1	1.14E-06	3.83E-07	2.25E-07	3.93E-07	1.96E-07	3.73E-08	5.52E-08	4.16E-08
5420314202774	542031.00	4202774.00	UCART1	1.27E-06	3.33E-07	2.64E-07	3.82E-07	2.00E-07	3.77E-08	5.56E-08	3.92E-08
5420414202774	542041.00	4202774.00	UCART1	1.36E-06	2.93E-07	3.17E-07	3.71E-07	2.03E-07	3.81E-08	5.60E-08	3.70E-08
5420514202774	542051.00	4202774.00	UCART1	1.41E-06	2.61E-07	3.92E-07	3.58E-07	2.06E-07	3.86E-08	5.64E-08	3.50E-08
5420614202774	542061.00	4202774.00	UCART1	1.41E-06	2.34E-07	5.15E-07	3.47E-07	2.09E-07	3.90E-08	5.68E-08	3.31E-08
5420714202774	542071.00	4202774.00	UCART1	1.33E-06	2.13E-07	5.58E-07	3.41E-07	2.14E-07	3.92E-08	5.71E-08	3.13E-08
5420814202774	542081.00	4202774.00	UCART1	1.15E-06	1.94E-07	5.38E-07	3.32E-07	2.18E-07	3.95E-08	5.75E-08	2.97E-08
5420914202774	542091.00	4202774.00	UCART1	9.14E-07	1.77E-07	5.36E-07	3.22E-07	2.22E-07	3.99E-08	5.78E-08	2.82E-08
5421014202774	542101.00	4202774.00	UCART1	7.19E-07	1.63E-07	5.93E-07	3.12E-07	2.25E-07	4.03E-08	5.80E-08	2.68E-08
5421114202774	542111.00	4202774.00	UCART1	5.83E-07	1.50E-07	5.51E-07	3.04E-07	2.29E-07	4.06E-08	5.83E-08	2.55E-08
5421214202774	542121.00	4202774.00	UCART1	4.81E-07	1.39E-07	4.53E-07	2.97E-07	2.34E-07	4.08E-08	5.85E-08	2.42E-08
5421314202774	542131.00	4202774.00	UCART1	4.01E-07	1.29E-07	3.82E-07	2.89E-07	2.39E-07	4.11E-08	5.87E-08	2.31E-08
5421414202774	542141.00	4202774.00	UCART1	3.38E-07	1.20E-07	3.30E-07	2.82E-07	2.43E-07	4.14E-08	5.88E-08	2.20E-08
5421514202774	542151.00	4202774.00	UCART1	2.90E-07	1.11E-07	2.88E-07	2.74E-07	2.48E-07	4.18E-08	5.89E-08	2.10E-08
5421614202774	542161.00	4202774.00	UCART1	2.51E-07	1.04E-07	2.55E-07	2.66E-07	2.52E-07	4.22E-08	5.89E-08	2.01E-08
5421714202774	542171.00	4202774.00	UCART1	2.20E-07	9.72E-08	2.28E-07	2.59E-07	2.57E-07	4.25E-08	5.88E-08	1.92E-08
5421814202774	542181.00	4202774.00	UCART1	1.94E-07	9.10E-08	2.06E-07	2.53E-07	2.62E-07	4.28E-08	5.87E-08	1.84E-08
5421914202774	542191.00	4202774.00	UCART1	1.73E-07	8.53E-08	1.86E-07	2.48E-07	2.69E-07	4.30E-08	5.85E-08	1.76E-08
5422014202774	542201.00	4202774.00	RESIDENT	1.54E-07	8.01E-08	1.70E-07	2.41E-07	2.74E-07	4.34E-08	5.80E-08	1.69E-08
5422114202774	542211.00	4202774.00	RESIDENT	1.38E-07	7.54E-08	1.55E-07	2.34E-07	2.79E-07	4.38E-08	5.74E-08	1.62E-08
5422214202774	542221.00	4202774.00	UCART1	1.24E-07	7.10E-08	1.42E-07	2.28E-07	2.84E-07	4.42E-08	5.66E-08	1.56E-08
5422314202774	542231.00	4202774.00	RESIDENT	1.13E-07	6.69E-08	1.30E-07	2.22E-07	2.92E-07	4.45E-08	5.56E-08	1.50E-08
5422414202774	542241.00	4202774.00	UCART1	1.03E-07	6.32E-08	1.20E-07	2.15E-07	2.99E-07	4.49E-08	5.41E-08	1.44E-08
5422514202774	542251.00	4202774.00	UCART1	9.45E-08	5.97E-08	1.11E-07	2.08E-07	3.04E-07	4.55E-08	5.23E-08	1.39E-08
5422614202774	542261.00	4202774.00	UCART1	8.72E-08	5.65E-08	1.03E-07	2.01E-07	3.13E-07	4.59E-08	5.01E-08	1.33E-08
5422714202774	542271.00	4202774.00	UCART1	8.08E-08	5.35E-08	9.53E-08	1.94E-07	3.20E-07	4.65E-08	4.75E-08	1.29E-08
5422814202774	542281.00	4202774.00	UCART1	7.51E-08	5.08E-08	8.86E-08	1.85E-07	3.26E-07	4.73E-08	4.46E-08	1.24E-08
5422914202774	542291.00	4202774.00	UCART1	7.00E-08	4.83E-08	8.26E-08	1.76E-07	3.31E-07	4.82E-08	4.14E-08	1.20E-08
5423014202774	542301.00	4202774.00	UCART1	6.56E-08	4.59E-08	7.72E-08	1.67E-07	3.40E-07	4.89E-08	3.82E-08	1.16E-08
5423114202774	542311.00	4202774.00	UCART1	6.16E-08	4.37E-08	7.23E-08	1.58E-07	3.48E-07	4.98E-08	3.49E-08	1.12E-08
5423214202774	542321.00	4202774.00	UCART1	5.80E-08	4.16E-08	6.78E-08	1.49E-07	3.57E-07	5.08E-08	3.17E-08	1.09E-08
5423314202774	542331.00	4202774.00	UCART1	5.47E-08	3.97E-08	6.37E-08	1.39E-07	3.65E-07	5.19E-08	2.87E-08	1.05E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423414202774	542341.00	4202774.00	UCART1	5.17E-08	3.79E-08	6.00E-08	1.28E-07	3.74E-07	5.31E-08	2.60E-08	1.02E-08
5423514202774	542351.00	4202774.00	UCART1	4.91E-08	3.63E-08	5.66E-08	1.18E-07	3.88E-07	5.41E-08	2.37E-08	9.87E-09
5423614202774	542361.00	4202774.00	UCART1	4.67E-08	3.47E-08	5.35E-08	1.07E-07	4.02E-07	5.51E-08	2.16E-08	9.57E-09
5423714202774	542371.00	4202774.00	UCART1	4.45E-08	3.32E-08	5.06E-08	9.59E-08	2.94E-07	5.61E-08	1.99E-08	9.28E-09
5423814202774	542381.00	4202774.00	UCART1	4.24E-08	3.19E-08	4.79E-08	8.59E-08	2.85E-07	5.68E-08	1.83E-08	9.00E-09
5416914202784	541691.00	4202784.00	UCART1	3.28E-08	3.59E-08	2.30E-08	2.37E-07	1.16E-07	1.66E-08	3.17E-08	6.15E-08
5417014202784	541701.00	4202784.00	UCART1	3.42E-08	3.78E-08	2.39E-08	2.44E-07	1.20E-07	1.74E-08	3.32E-08	6.81E-08
5417114202784	541711.00	4202784.00	UCART1	3.58E-08	3.98E-08	2.49E-08	2.52E-07	1.24E-07	1.82E-08	3.47E-08	7.59E-08
5417214202784	541721.00	4202784.00	UCART1	3.74E-08	4.21E-08	2.59E-08	2.55E-07	1.28E-07	1.90E-08	3.60E-08	8.55E-08
5417314202784	541731.00	4202784.00	UCART1	3.92E-08	4.46E-08	2.70E-08	2.67E-07	1.31E-07	1.98E-08	3.72E-08	9.74E-08
5417414202784	541741.00	4202784.00	UCART1	4.12E-08	4.73E-08	2.82E-08	2.65E-07	1.34E-07	2.06E-08	3.85E-08	1.12E-07
5417514202784	541751.00	4202784.00	UCART1	4.33E-08	5.02E-08	2.95E-08	2.77E-07	1.37E-07	2.15E-08	3.97E-08	1.32E-07
5417614202784	541761.00	4202784.00	UCART1	4.56E-08	5.35E-08	3.09E-08	2.71E-07	1.40E-07	2.24E-08	4.08E-08	1.58E-07
5417714202784	541771.00	4202784.00	UCART1	4.82E-08	5.71E-08	3.24E-08	2.87E-07	1.43E-07	2.32E-08	4.19E-08	1.97E-07
5417814202784	541781.00	4202784.00	UCART1	5.10E-08	6.11E-08	3.40E-08	2.78E-07	1.46E-07	2.41E-08	4.28E-08	2.60E-07
5417914202784	541791.00	4202784.00	UCART1	5.42E-08	6.55E-08	3.57E-08	2.95E-07	1.49E-07	2.49E-08	4.37E-08	2.21E-07
5418014202784	541801.00	4202784.00	UCART1	5.78E-08	7.05E-08	3.76E-08	2.82E-07	1.52E-07	2.58E-08	4.47E-08	2.58E-07
5418114202784	541811.00	4202784.00	UCART1	6.19E-08	7.60E-08	3.96E-08	2.98E-07	1.55E-07	2.66E-08	4.56E-08	2.71E-07
5418214202784	541821.00	4202784.00	UCART1	6.64E-08	8.22E-08	4.18E-08	2.83E-07	1.57E-07	2.74E-08	4.65E-08	3.00E-07
5418314202784	541831.00	4202784.00	UCART1	7.16E-08	8.92E-08	4.42E-08	3.97E-07	1.60E-07	2.82E-08	4.74E-08	2.79E-07
5418414202784	541841.00	4202784.00	UCART1	7.76E-08	9.73E-08	4.68E-08	2.83E-07	1.63E-07	2.90E-08	4.82E-08	2.28E-07
5418514202784	541851.00	4202784.00	UCART1	8.44E-08	1.06E-07	4.96E-08	3.87E-07	1.65E-07	2.97E-08	4.90E-08	1.92E-07
5418614202784	541861.00	4202784.00	UCART1	9.23E-08	1.17E-07	5.28E-08	3.98E-07	1.68E-07	3.04E-08	4.97E-08	1.66E-07
5418714202784	541871.00	4202784.00	UCART1	1.01E-07	1.30E-07	5.62E-08	3.76E-07	1.71E-07	3.10E-08	5.03E-08	1.45E-07
5418814202784	541881.00	4202784.00	UCART1	1.12E-07	1.45E-07	5.99E-08	4.97E-07	1.74E-07	3.17E-08	5.10E-08	1.29E-07
5418914202784	541891.00	4202784.00	UCART1	1.23E-07	1.62E-07	6.39E-08	4.77E-07	1.76E-07	3.25E-08	5.19E-08	1.15E-07
5419014202784	541901.00	4202784.00	UCART1	1.37E-07	1.85E-07	6.85E-08	4.60E-07	1.78E-07	3.31E-08	5.25E-08	1.04E-07
5419114202784	541911.00	4202784.00	UCART1	1.53E-07	2.14E-07	7.36E-08	4.48E-07	1.82E-07	3.36E-08	5.30E-08	9.44E-08
5419214202784	541921.00	4202784.00	UCART1	1.73E-07	2.51E-07	7.93E-08	4.35E-07	1.84E-07	3.42E-08	5.36E-08	8.63E-08
5419314202784	541931.00	4202784.00	UCART1	1.98E-07	3.00E-07	8.56E-08	4.22E-07	1.87E-07	3.48E-08	5.41E-08	7.92E-08
5419414202784	541941.00	4202784.00	UCART1	2.30E-07	3.72E-07	9.27E-08	4.10E-07	1.90E-07	3.53E-08	5.47E-08	7.30E-08
5419514202784	541951.00	4202784.00	UCART1	2.72E-07	4.88E-07	1.01E-07	3.98E-07	1.93E-07	3.58E-08	5.52E-08	6.75E-08
5419614202784	541961.00	4202784.00	UCART1	3.29E-07	5.35E-07	1.10E-07	3.88E-07	1.96E-07	3.63E-08	5.57E-08	6.27E-08
5419714202784	541971.00	4202784.00	UCART1	4.11E-07	3.92E-07	1.21E-07	3.79E-07	1.99E-07	3.67E-08	5.61E-08	5.83E-08
5419814202784	541981.00	4202784.00	UCART1	5.35E-07	5.40E-07	1.34E-07	3.68E-07	2.02E-07	3.72E-08	5.67E-08	5.44E-08
5419914202784	541991.00	4202784.00	UCART1	7.25E-07	6.04E-07	1.49E-07	3.59E-07	2.06E-07	3.77E-08	5.71E-08	5.09E-08
5420014202784	542001.00	4202784.00	UCART1	9.68E-07	5.69E-07	1.67E-07	3.49E-07	2.09E-07	3.82E-08	5.76E-08	4.77E-08
5420114202784	542011.00	4202784.00	UCART1	1.23E-06	4.66E-07	1.90E-07	3.41E-07	2.13E-07	3.86E-08	5.81E-08	4.48E-08
5420214202784	542021.00	4202784.00	UCART1	1.45E-06	3.95E-07	2.18E-07	3.33E-07	2.17E-07	3.90E-08	5.86E-08	4.21E-08
5420314202784	542031.00	4202784.00	UCART1	1.64E-06	3.42E-07	2.56E-07	3.26E-07	2.22E-07	3.93E-08	5.90E-08	3.97E-08
5420414202784	542041.00	4202784.00	UCART1	1.76E-06	3.00E-07	3.04E-07	3.17E-07	2.26E-07	3.97E-08	5.95E-08	3.74E-08
5420514202784	542051.00	4202784.00	UCART1	1.84E-06	2.67E-07	3.74E-07	3.09E-07	2.30E-07	4.01E-08	5.99E-08	3.54E-08
5420614202784	542061.00	4202784.00	UCART1	1.87E-06	2.39E-07	4.85E-07	3.02E-07	2.34E-07	4.05E-08	6.03E-08	3.34E-08
5420714202784	542071.00	4202784.00	UCART1	1.76E-06	2.17E-07	4.19E-07	2.95E-07	2.39E-07	4.08E-08	6.08E-08	3.17E-08
5420814202784	542081.00	4202784.00	UCART1	1.45E-06	1.97E-07	4.97E-07	2.89E-07	2.45E-07	4.11E-08	6.11E-08	3.00E-08
5420914202784	542091.00	4202784.00	UCART1	1.06E-06	1.80E-07	5.35E-07	2.80E-07	2.49E-07	4.16E-08	6.15E-08	2.85E-08
5421014202784	542101.00	4202784.00	UCART1	8.04E-07	1.65E-07	6.17E-07	2.74E-07	2.55E-07	4.19E-08	6.19E-08	2.70E-08
5421114202784	542111.00	4202784.00	UCART1	6.39E-07	1.52E-07	5.84E-07	2.68E-07	2.60E-07	4.22E-08	6.22E-08	2.57E-08
5421214202784	542121.00	4202784.00	UCART1	5.22E-07	1.41E-07	4.73E-07	2.62E-07	2.66E-07	4.25E-08	6.25E-08	2.44E-08
5421314202784	542131.00	4202784.00	UCART1	4.31E-07	1.30E-07	3.97E-07	2.55E-07	2.71E-07	4.29E-08	6.27E-08	2.33E-08
5421414202784	542141.00	4202784.00	UCART1	3.62E-07	1.21E-07	3.40E-07	2.48E-07	2.77E-07	4.32E-08	6.29E-08	2.22E-08
5421514202784	542151.00	4202784.00	UCART1	3.09E-07	1.13E-07	2.97E-07	2.42E-07	2.83E-07	4.36E-08	6.30E-08	2.12E-08
5421614202784	542161.00	4202784.00	UCART1	2.66E-07	1.05E-07	2.62E-07	2.36E-07	2.89E-07	4.39E-08	6.31E-08	2.02E-08
5421714202784	542171.00	4202784.00	UCART1	2.32E-07	9.82E-08	2.34E-07	2.30E-07	2.95E-07	4.43E-08	6.31E-08	1.94E-08
5421814202784	542181.00	4202784.00	UCART1	2.02E-07	9.19E-08	2.10E-07	2.24E-07	3.00E-07	4.48E-08	6.29E-08	1.85E-08
5421914202784	542191.00	4202784.00	UCART1	1.79E-07	8.62E-08	1.90E-07	2.20E-07	3.10E-07	4.49E-08	6.28E-08	1.77E-08
5422014202784	542201.00	4202784.00	RESIDENT	1.59E-07	8.09E-08	1.73E-07	2.15E-07	3.18E-07	4.53E-08	6.25E-08	1.70E-08
5422114202784	542211.00	4202784.00	RESIDENT	1.42E-07	7.60E-08	1.58E-07	2.09E-07	3.26E-07	4.56E-08	6.19E-08	1.63E-08
5422214202784	542221.00	4202784.00	UCART1	1.28E-07	7.16E-08	1.44E-07	2.03E-07	3.34E-07	4.61E-08	6.11E-08	1.57E-08
5422314202784	542231.00	4202784.00	RESIDENT	1.16E-07	6.75E-08	1.32E-07	1.98E-07	3.42E-07	4.66E-08	6.00E-08	1.51E-08
5422414202784	542241.00	4202784.00	RESIDENT	1.06E-07	6.37E-08	1.22E-07	1.92E-07	3.53E-07	4.70E-08	5.85E-08	1.45E-08
5422514202784	542251.00	4202784.00	UCART1	9.70E-08	6.02E-08	1.12E-07	1.85E-07	3.60E-07	4.77E-08	5.64E-08	1.40E-08
5422614202784	542261.00	4202784.00	UCART1	8.96E-08	5.69E-08	1.04E-07	1.80E-07	3.73E-07	4.81E-08	5.41E-08	1.34E-08
5422714202784	542271.00	4202784.00	UCART1	8.30E-08	5.39E-08	9.64E-08	1.74E-07	3.85E-07	4.87E-08	5.11E-08	1.30E-08
5422814202784	542281.00	4202784.00	UCART1	7.71E-08	5.12E-08	8.96E-08	1.66E-07	3.95E-07	4.96E-08	4.78E-08	1.25E-08
5422914202784	542291.00	4202784.00	UCART1	7.19E-08	4.86E-08	8.35E-08	1.58E-07	4.03E-07	5.06E-08	4.41E-08	1.21E-08
5423014202784	542301.00	4202784.00	UCART1	6.73E-08	4.62E-08	7.80E-08	1.51E-07	4.17E-07	5.16E-08	4.04E-08	1.17E-08
5423114202784	542311.00	4202784.00	UCART1	6.32E-08	4.40E-08	7.30E-08	1.44E-07	4.32E-07	5.25E-08	3.66E-08	1.13E-08
5423214202784	542321.00	4202784.00	UCART1	5.95E-08	4.19E-08	6.84E-08	1.36E-07	3.06E-07	5.36E-08	3.30E-08	1.09E-08
5423314202784	542331.00	4202784.00	UCART1	5.62E-08	4.00E-08	6.43E-08	1.28E-07	3.37E-07	5.50E-08	2.97E-08	1.06E-08
5423414202784	542341.00	4202784.00	UCART1	5.31E-08	3.82E-08	6.05E-08	1.19E-07	3.15E-07	5.63E-08	2.68E-08	1.02E-08
5423514202784	542351.00	4202784.00	UCART1	5.04E-08	3.65E-08	5.71E-08	1.10E-07	2.16E-07	5.75E-08	2.43E-08	9.92E-09
5423614202784	542361.00	4202784.00	UCART1	4.79E-08	3.49E-08	5.39E-08	1.01E-07	2.32E-07	5.88E-08	2.21E-08	9.62E-09
5423714202784	542371.00	4202784.00	UCART1	4.56E-08	3.35E-08	5.10E-08	9.13E-08	2.12E-07	6.01E-08	2.03E-08	9.33E-09

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423814202784	542381.00	4202784.00	UCART1	4.34E-08	3.21E-08	4.83E-08	8.25E-08	2.20E-07	6.11E-08	1.87E-08	9.06E-09
5416914202794	541691.00	4202794.00	UCART1	3.38E-08	3.60E-08	2.31E-08	2.55E-07	1.26E-07	1.71E-08	3.35E-08	6.06E-08
5417014202794	541701.00	4202794.00	UCART1	3.53E-08	3.79E-08	2.40E-08	2.65E-07	1.31E-07	1.79E-08	3.51E-08	6.70E-08
5417114202794	541711.00	4202794.00	UCART1	3.70E-08	4.00E-08	2.50E-08	2.67E-07	1.35E-07	1.87E-08	3.66E-08	7.46E-08
5417214202794	541721.00	4202794.00	UCART1	3.88E-08	4.22E-08	2.60E-08	2.73E-07	1.39E-07	1.96E-08	3.80E-08	8.39E-08
5417314202794	541731.00	4202794.00	UCART1	4.07E-08	4.47E-08	2.72E-08	2.77E-07	1.42E-07	2.04E-08	3.93E-08	9.53E-08
5417414202794	541741.00	4202794.00	UCART1	4.27E-08	4.74E-08	2.84E-08	2.79E-07	1.46E-07	2.13E-08	4.06E-08	1.10E-07
5417514202794	541751.00	4202794.00	UCART1	4.50E-08	5.03E-08	2.97E-08	2.81E-07	1.49E-07	2.23E-08	4.19E-08	1.28E-07
5417614202794	541761.00	4202794.00	UCART1	4.74E-08	5.35E-08	3.10E-08	2.80E-07	1.53E-07	2.32E-08	4.31E-08	1.53E-07
5417714202794	541771.00	4202794.00	UCART1	5.01E-08	5.71E-08	3.25E-08	3.97E-07	1.56E-07	2.41E-08	4.42E-08	1.89E-07
5417814202794	541781.00	4202794.00	UCART1	5.30E-08	6.10E-08	3.41E-08	2.80E-07	1.59E-07	2.50E-08	4.54E-08	2.45E-07
5417914202794	541791.00	4202794.00	UCART1	5.63E-08	6.54E-08	3.59E-08	3.86E-07	1.62E-07	2.59E-08	4.63E-08	2.68E-07
5418014202794	541801.00	4202794.00	UCART1	6.00E-08	7.02E-08	3.77E-08	3.83E-07	1.65E-07	2.68E-08	4.73E-08	2.67E-07
5418114202794	541811.00	4202794.00	UCART1	6.41E-08	7.57E-08	3.97E-08	3.73E-07	1.69E-07	2.76E-08	4.82E-08	2.76E-07
5418214202794	541821.00	4202794.00	UCART1	6.88E-08	8.17E-08	4.19E-08	4.87E-07	1.72E-07	2.86E-08	4.93E-08	3.11E-07
5418314202794	541831.00	4202794.00	UCART1	7.41E-08	8.85E-08	4.42E-08	4.71E-07	1.75E-07	2.94E-08	5.02E-08	2.91E-07
5418414202794	541841.00	4202794.00	UCART1	8.03E-08	9.63E-08	4.68E-08	4.55E-07	1.78E-07	3.02E-08	5.11E-08	2.36E-07
5418514202794	541851.00	4202794.00	UCART1	8.75E-08	1.05E-07	4.96E-08	4.42E-07	1.81E-07	3.09E-08	5.18E-08	1.99E-07
5418614202794	541861.00	4202794.00	UCART1	9.58E-08	1.16E-07	5.27E-08	4.30E-07	1.84E-07	3.16E-08	5.26E-08	1.71E-07
5418714202794	541871.00	4202794.00	UCART1	1.05E-07	1.28E-07	5.60E-08	4.17E-07	1.87E-07	3.24E-08	5.34E-08	1.49E-07
5418814202794	541881.00	4202794.00	UCART1	1.17E-07	1.42E-07	5.97E-08	4.06E-07	1.91E-07	3.30E-08	5.41E-08	1.32E-07
5418914202794	541891.00	4202794.00	UCART1	1.29E-07	1.59E-07	6.37E-08	3.92E-07	1.93E-07	3.38E-08	5.49E-08	1.18E-07
5419014202794	541901.00	4202794.00	UCART1	1.44E-07	1.81E-07	6.81E-08	3.82E-07	1.96E-07	3.45E-08	5.56E-08	1.06E-07
5419114202794	541911.00	4202794.00	UCART1	1.63E-07	2.08E-07	7.31E-08	3.73E-07	2.00E-07	3.50E-08	5.62E-08	9.63E-08
5419214202794	541921.00	4202794.00	UCART1	1.85E-07	2.43E-07	7.86E-08	3.63E-07	2.03E-07	3.57E-08	5.68E-08	8.78E-08
5419314202794	541931.00	4202794.00	UCART1	2.12E-07	2.90E-07	8.48E-08	3.55E-07	2.06E-07	3.62E-08	5.74E-08	8.06E-08
5419414202794	541941.00	4202794.00	UCART1	2.48E-07	3.55E-07	9.18E-08	3.46E-07	2.10E-07	3.68E-08	5.80E-08	7.42E-08
5419514202794	541951.00	4202794.00	UCART1	2.96E-07	4.59E-07	9.98E-08	3.39E-07	2.14E-07	3.73E-08	5.85E-08	6.86E-08
5419614202794	541961.00	4202794.00	UCART1	3.63E-07	4.04E-07	1.09E-07	3.33E-07	2.18E-07	3.77E-08	5.90E-08	6.36E-08
5419714202794	541971.00	4202794.00	UCART1	4.60E-07	4.81E-07	1.20E-07	3.25E-07	2.21E-07	3.82E-08	5.95E-08	5.92E-08
5419814202794	541981.00	4202794.00	UCART1	6.09E-07	5.24E-07	1.32E-07	3.15E-07	2.25E-07	3.88E-08	6.02E-08	5.52E-08
5419914202794	541991.00	4202794.00	UCART1	8.71E-07	5.09E-07	1.46E-07	3.08E-07	2.28E-07	3.94E-08	6.07E-08	5.16E-08
5420014202794	542001.00	4202794.00	UCART1	1.26E-06	6.00E-07	1.64E-07	3.02E-07	2.33E-07	3.98E-08	6.12E-08	4.84E-08
5420114202794	542011.00	4202794.00	UCART1	1.66E-06	4.86E-07	1.86E-07	2.96E-07	2.38E-07	4.02E-08	6.18E-08	4.54E-08
5420214202794	542021.00	4202794.00	UCART1	1.98E-06	4.09E-07	2.13E-07	2.90E-07	2.43E-07	4.06E-08	6.23E-08	4.27E-08
5420314202794	542031.00	4202794.00	UCART1	2.23E-06	3.52E-07	2.48E-07	2.84E-07	2.49E-07	4.10E-08	6.28E-08	4.02E-08
5420414202794	542041.00	4202794.00	UCART1	2.40E-06	3.08E-07	2.93E-07	2.77E-07	2.54E-07	4.14E-08	6.33E-08	3.79E-08
5420514202794	542051.00	4202794.00	UCART1	2.55E-06	2.73E-07	3.57E-07	2.70E-07	2.59E-07	4.19E-08	6.38E-08	3.58E-08
5420614202794	542061.00	4202794.00	UCART1	2.61E-06	2.44E-07	4.55E-07	2.64E-07	2.64E-07	4.23E-08	6.43E-08	3.38E-08
5420714202794	542071.00	4202794.00	UCART1	2.53E-06	2.21E-07	4.99E-07	2.59E-07	2.71E-07	4.26E-08	6.48E-08	3.20E-08
5420814202794	542081.00	4202794.00	UCART1	1.92E-06	2.00E-07	5.13E-07	2.54E-07	2.78E-07	4.29E-08	6.53E-08	3.03E-08
5420914202794	542091.00	4202794.00	UCART1	1.23E-06	1.83E-07	5.42E-07	2.48E-07	2.84E-07	4.34E-08	6.57E-08	2.87E-08
5421014202794	542101.00	4202794.00	UCART1	9.05E-07	1.68E-07	5.16E-07	2.43E-07	2.91E-07	4.37E-08	6.62E-08	2.73E-08
5421114202794	542111.00	4202794.00	UCART1	7.11E-07	1.54E-07	6.17E-07	2.38E-07	2.99E-07	4.40E-08	6.66E-08	2.59E-08
5421214202794	542121.00	4202794.00	UCART1	5.73E-07	1.43E-07	4.95E-07	2.32E-07	3.06E-07	4.44E-08	6.70E-08	2.47E-08
5421314202794	542131.00	4202794.00	UCART1	4.69E-07	1.32E-07	4.12E-07	2.27E-07	3.13E-07	4.48E-08	6.73E-08	2.35E-08
5421414202794	542141.00	4202794.00	UCART1	3.90E-07	1.23E-07	3.51E-07	2.22E-07	3.21E-07	4.51E-08	6.76E-08	2.24E-08
5421514202794	542151.00	4202794.00	UCART1	3.30E-07	1.14E-07	3.06E-07	2.17E-07	3.29E-07	4.55E-08	6.78E-08	2.14E-08
5421614202794	542161.00	4202794.00	UCART1	2.81E-07	1.06E-07	2.69E-07	2.12E-07	3.37E-07	4.59E-08	6.79E-08	2.04E-08
5421714202794	542171.00	4202794.00	UCART1	2.43E-07	9.93E-08	2.39E-07	2.07E-07	3.46E-07	4.62E-08	6.80E-08	1.95E-08
5421814202794	542181.00	4202794.00	UCART1	2.11E-07	9.29E-08	2.15E-07	2.02E-07	3.56E-07	4.66E-08	6.79E-08	1.87E-08
5421914202794	542191.00	4202794.00	UCART1	1.85E-07	8.70E-08	1.94E-07	1.98E-07	3.67E-07	4.70E-08	6.78E-08	1.79E-08
5422014202794	542201.00	4202794.00	RESIDENT	1.64E-07	8.17E-08	1.76E-07	1.93E-07	3.79E-07	4.73E-08	6.76E-08	1.71E-08
5422114202794	542211.00	4202794.00	RESIDENT	1.47E-07	7.67E-08	1.60E-07	1.89E-07	3.92E-07	4.77E-08	6.71E-08	1.64E-08
5422214202794	542221.00	4202794.00	UCART1	1.32E-07	7.22E-08	1.46E-07	1.84E-07	4.04E-07	4.82E-08	6.63E-08	1.58E-08
5422314202794	542231.00	4202794.00	RESIDENT	1.19E-07	6.81E-08	1.34E-07	1.79E-07	4.17E-07	4.87E-08	6.51E-08	1.52E-08
5422414202794	542241.00	4202794.00	RESIDENT	1.09E-07	6.42E-08	1.23E-07	1.73E-07	4.32E-07	4.93E-08	6.35E-08	1.46E-08
5422514202794	542251.00	4202794.00	UCART1	9.96E-08	6.07E-08	1.14E-07	1.68E-07	4.46E-07	4.99E-08	6.14E-08	1.40E-08
5422614202794	542261.00	4202794.00	UCART1	9.19E-08	5.74E-08	1.05E-07	1.62E-07	3.20E-07	5.05E-08	5.87E-08	1.35E-08
5422714202794	542271.00	4202794.00	UCART1	8.51E-08	5.43E-08	9.74E-08	1.57E-07	2.34E-07	5.11E-08	5.54E-08	1.30E-08
5422814202794	542281.00	4202794.00	UCART1	7.92E-08	5.15E-08	9.05E-08	1.51E-07	3.33E-07	5.20E-08	5.15E-08	1.26E-08
5422914202794	542291.00	4202794.00	UCART1	7.38E-08	4.89E-08	8.43E-08	1.45E-07	2.35E-07	5.31E-08	4.73E-08	1.22E-08
5423014202794	542301.00	4202794.00	UCART1	6.91E-08	4.65E-08	7.87E-08	1.39E-07	3.44E-07	5.42E-08	4.29E-08	1.17E-08
5423114202794	542311.00	4202794.00	UCART1	6.49E-08	4.43E-08	7.36E-08	1.32E-07	2.38E-07	5.54E-08	3.85E-08	1.14E-08
5423214202794	542321.00	4202794.00	UCART1	6.12E-08	4.22E-08	6.90E-08	1.26E-07	2.70E-07	5.66E-08	3.44E-08	1.10E-08
5423314202794	542331.00	4202794.00	UCART1	5.77E-08	4.02E-08	6.48E-08	1.18E-07	2.39E-07	5.82E-08	3.08E-08	1.06E-08
5423414202794	542341.00	4202794.00	UCART1	5.46E-08	3.84E-08	6.10E-08	1.11E-07	2.67E-07	5.98E-08	2.76E-08	1.03E-08
5423514202794	542351.00	4202794.00	UCART1	5.17E-08	3.67E-08	5.75E-08	1.03E-07	2.37E-07	6.15E-08	2.49E-08	9.98E-09
5423614202794	542361.00	4202794.00	UCART1	4.91E-08	3.52E-08	5.43E-08	9.51E-08	2.59E-07	6.31E-08	2.26E-08	9.68E-09
5423714202794	542371.00	4202794.00	UCART1	4.67E-08	3.37E-08	5.14E-08	8.69E-08	2.28E-07	6.47E-08	2.07E-08	9.39E-09
5423814202794	542381.00	4202794.00	UCART1	4.44E-08	3.23E-08	4.87E-08	7.91E-08	2.42E-07	6.61E-08	1.90E-08	9.11E-09
5416914202804	541691.00	4202804.00	UCART1	3.48E-08	3.62E-08	2.32E-08	2.61E-07	1.38E-07	1.76E-08	3.53E-08	5.99E-08
5417014202804	541701.00	4202804.00	UCART1	3.64E-08	3.81E-08	2.41E-08	2.73E-07	1.43E-07	1.85E-08	3.70E-08	6.60E-08
5417114202804	541711.00	4202804.00	UCART1	3.81E-08	4.01E-08	2.51E-08	2.67E-07	1.47E-07	1.93E-08	3.86E-08	7.34E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417214202804	541721.00	4202804.00	UCART1	4.00E-08	4.24E-08	2.62E-08	3.78E-07	1.51E-07	2.02E-08	4.01E-08	8.24E-08
5417314202804	541731.00	4202804.00	UCART1	4.21E-08	4.48E-08	2.73E-08	3.84E-07	1.55E-07	2.11E-08	4.16E-08	9.33E-08
5417414202804	541741.00	4202804.00	UCART1	4.42E-08	4.75E-08	2.85E-08	3.68E-07	1.59E-07	2.21E-08	4.30E-08	1.07E-07
5417514202804	541751.00	4202804.00	UCART1	4.66E-08	5.04E-08	2.98E-08	4.93E-07	1.63E-07	2.31E-08	4.44E-08	1.25E-07
5417614202804	541761.00	4202804.00	UCART1	4.92E-08	5.35E-08	3.12E-08	4.78E-07	1.67E-07	2.41E-08	4.56E-08	1.48E-07
5417714202804	541771.00	4202804.00	UCART1	5.20E-08	5.70E-08	3.26E-08	4.62E-07	1.71E-07	2.51E-08	4.69E-08	1.81E-07
5417814202804	541781.00	4202804.00	UCART1	5.51E-08	6.09E-08	3.42E-08	4.47E-07	1.74E-07	2.60E-08	4.81E-08	2.33E-07
5417914202804	541791.00	4202804.00	UCART1	5.85E-08	6.52E-08	3.59E-08	4.34E-07	1.78E-07	2.70E-08	4.92E-08	2.05E-07
5418014202804	541801.00	4202804.00	UCART1	6.24E-08	6.99E-08	3.78E-08	4.22E-07	1.82E-07	2.79E-08	5.02E-08	2.46E-07
5418114202804	541811.00	4202804.00	UCART1	6.67E-08	7.53E-08	3.98E-08	4.11E-07	1.85E-07	2.88E-08	5.11E-08	2.72E-07
5418214202804	541821.00	4202804.00	UCART1	7.15E-08	8.11E-08	4.19E-08	3.99E-07	1.89E-07	2.97E-08	5.22E-08	3.21E-07
5418314202804	541831.00	4202804.00	UCART1	7.70E-08	8.78E-08	4.43E-08	3.88E-07	1.92E-07	3.06E-08	5.32E-08	3.05E-07
5418414202804	541841.00	4202804.00	UCART1	8.32E-08	9.53E-08	4.68E-08	3.76E-07	1.96E-07	3.15E-08	5.42E-08	2.45E-07
5418514202804	541851.00	4202804.00	UCART1	9.06E-08	1.04E-07	4.95E-08	3.67E-07	1.99E-07	3.22E-08	5.51E-08	2.05E-07
5418614202804	541861.00	4202804.00	UCART1	9.93E-08	1.14E-07	5.26E-08	3.59E-07	2.03E-07	3.30E-08	5.59E-08	1.75E-07
5418714202804	541871.00	4202804.00	UCART1	1.09E-07	1.26E-07	5.58E-08	3.50E-07	2.07E-07	3.37E-08	5.67E-08	1.53E-07
5418814202804	541881.00	4202804.00	UCART1	1.21E-07	1.40E-07	5.94E-08	3.42E-07	2.11E-07	3.45E-08	5.75E-08	1.35E-07
5418914202804	541891.00	4202804.00	UCART1	1.35E-07	1.56E-07	6.34E-08	3.34E-07	2.14E-07	3.52E-08	5.83E-08	1.20E-07
5419014202804	541901.00	4202804.00	UCART1	1.52E-07	1.77E-07	6.77E-08	3.25E-07	2.18E-07	3.59E-08	5.90E-08	1.08E-07
5419114202804	541911.00	4202804.00	UCART1	1.72E-07	2.02E-07	7.25E-08	3.19E-07	2.22E-07	3.66E-08	5.97E-08	9.81E-08
5419214202804	541921.00	4202804.00	UCART1	1.97E-07	2.36E-07	7.80E-08	3.12E-07	2.26E-07	3.72E-08	6.04E-08	8.95E-08
5419314202804	541931.00	4202804.00	UCART1	2.28E-07	2.79E-07	8.40E-08	3.06E-07	2.30E-07	3.78E-08	6.10E-08	8.20E-08
5419414202804	541941.00	4202804.00	UCART1	2.69E-07	3.40E-07	9.08E-08	3.00E-07	2.35E-07	3.83E-08	6.16E-08	7.55E-08
5419514202804	541951.00	4202804.00	UCART1	3.23E-07	4.33E-07	9.86E-08	2.94E-07	2.39E-07	3.89E-08	6.22E-08	6.97E-08
5419614202804	541961.00	4202804.00	UCART1	4.00E-07	4.78E-07	1.08E-07	2.89E-07	2.44E-07	3.94E-08	6.28E-08	6.46E-08
5419714202804	541971.00	4202804.00	UCART1	5.16E-07	4.81E-07	1.18E-07	2.82E-07	2.48E-07	3.99E-08	6.34E-08	6.01E-08
5419814202804	541981.00	4202804.00	UCART1	7.08E-07	5.44E-07	1.30E-07	2.76E-07	2.53E-07	4.05E-08	6.41E-08	5.60E-08
5420514202804	542051.00	4202804.00	UCART1	3.70E-06	2.79E-07	3.41E-07	2.40E-07	2.96E-07	4.38E-08	6.82E-08	3.62E-08
5420614202804	542061.00	4202804.00	UCART1	3.72E-06	2.49E-07	4.28E-07	2.34E-07	3.03E-07	4.43E-08	6.88E-08	3.42E-08
5420814202804	542081.00	4202804.00	UCART1	2.50E-06	2.04E-07	4.66E-07	2.27E-07	3.21E-07	4.49E-08	7.00E-08	3.06E-08
5420914202804	542091.00	4202804.00	UCART1	1.46E-06	1.86E-07	5.30E-07	2.22E-07	3.30E-07	4.53E-08	7.05E-08	2.90E-08
5421014202804	542101.00	4202804.00	UCART1	1.04E-06	1.70E-07	5.34E-07	2.18E-07	3.39E-07	4.56E-08	7.11E-08	2.75E-08
5421114202804	542111.00	4202804.00	UCART1	8.00E-07	1.57E-07	6.54E-07	2.13E-07	3.49E-07	4.60E-08	7.16E-08	2.62E-08
5421214202804	542121.00	4202804.00	UCART1	6.32E-07	1.44E-07	5.18E-07	2.09E-07	3.60E-07	4.64E-08	7.21E-08	2.49E-08
5421314202804	542131.00	4202804.00	UCART1	5.08E-07	1.34E-07	4.28E-07	2.05E-07	3.70E-07	4.68E-08	7.25E-08	2.37E-08
5421414202804	542141.00	4202804.00	UCART1	4.17E-07	1.24E-07	3.64E-07	2.01E-07	3.82E-07	4.71E-08	7.29E-08	2.26E-08
5421514202804	542151.00	4202804.00	UCART1	3.48E-07	1.15E-07	3.15E-07	1.96E-07	3.93E-07	4.76E-08	7.32E-08	2.15E-08
5421614202804	542161.00	4202804.00	UCART1	2.94E-07	1.07E-07	2.76E-07	1.92E-07	4.05E-07	4.80E-08	7.34E-08	2.06E-08
5421714202804	542171.00	4202804.00	UCART1	2.51E-07	1.00E-07	2.45E-07	1.88E-07	4.20E-07	4.84E-08	7.36E-08	1.96E-08
5421814202804	542181.00	4202804.00	UCART1	2.18E-07	9.38E-08	2.20E-07	1.84E-07	4.36E-07	4.87E-08	7.37E-08	1.88E-08
5421914202804	542191.00	4202804.00	UCART1	1.90E-07	8.79E-08	1.98E-07	1.80E-07	4.53E-07	4.91E-08	7.36E-08	1.80E-08
5422014202804	542201.00	4202804.00	UCART1	1.68E-07	8.24E-08	1.79E-07	1.76E-07	3.33E-07	4.95E-08	7.35E-08	1.72E-08
5422114202804	542211.00	4202804.00	RESIDENT	1.50E-07	7.74E-08	1.63E-07	1.71E-07	2.43E-07	5.00E-08	7.30E-08	1.65E-08
5422214202804	542221.00	4202804.00	UCART1	1.35E-07	7.29E-08	1.49E-07	1.67E-07	3.45E-07	5.06E-08	7.22E-08	1.59E-08
5422314202804	542231.00	4202804.00	RESIDENT	1.22E-07	6.86E-08	1.36E-07	1.62E-07	2.47E-07	5.10E-08	7.12E-08	1.53E-08
5422414202804	542241.00	4202804.00	RESIDENT	1.12E-07	6.47E-08	1.25E-07	1.58E-07	3.61E-07	5.15E-08	6.96E-08	1.47E-08
5422514202804	542251.00	4202804.00	UCART1	1.02E-07	6.11E-08	1.15E-07	1.53E-07	2.52E-07	5.22E-08	6.73E-08	1.41E-08
5422614202804	542261.00	4202804.00	UCART1	9.44E-08	5.77E-08	1.06E-07	1.49E-07	2.67E-07	5.28E-08	6.42E-08	1.36E-08
5422714202804	542271.00	4202804.00	UCART1	8.74E-08	5.47E-08	9.85E-08	1.43E-07	2.56E-07	5.38E-08	6.04E-08	1.31E-08
5422814202804	542281.00	4202804.00	UCART1	8.13E-08	5.19E-08	9.15E-08	1.38E-07	2.74E-07	5.48E-08	5.59E-08	1.27E-08
5422914202804	542291.00	4202804.00	UCART1	7.59E-08	4.93E-08	8.51E-08	1.33E-07	2.58E-07	5.59E-08	5.09E-08	1.22E-08
5423014202804	542301.00	4202804.00	UCART1	7.10E-08	4.68E-08	7.94E-08	1.27E-07	1.92E-07	5.73E-08	4.56E-08	1.18E-08
5423114202804	542311.00	4202804.00	UCART1	6.67E-08	4.46E-08	7.43E-08	1.22E-07	2.58E-07	5.87E-08	4.06E-08	1.14E-08
5423214202804	542321.00	4202804.00	UCART1	6.28E-08	4.25E-08	6.96E-08	1.16E-07	1.90E-07	6.02E-08	3.59E-08	1.10E-08
5423314202804	542331.00	4202804.00	UCART1	5.92E-08	4.05E-08	6.53E-08	1.10E-07	2.57E-07	6.19E-08	3.19E-08	1.07E-08
5423414202804	542341.00	4202804.00	UCART1	5.60E-08	3.87E-08	6.15E-08	1.04E-07	1.86E-07	6.37E-08	2.85E-08	1.04E-08
5423514202804	542351.00	4202804.00	UCART1	5.30E-08	3.70E-08	5.79E-08	9.72E-08	2.50E-07	6.58E-08	2.56E-08	1.00E-08
5423614202804	542361.00	4202804.00	UCART1	5.03E-08	3.54E-08	5.47E-08	9.01E-08	3.67E-07	6.80E-08	2.31E-08	9.73E-09
5423714202804	542371.00	4202804.00	UCART1	4.78E-08	3.39E-08	5.18E-08	8.29E-08	2.34E-07	7.00E-08	2.11E-08	9.44E-09
5423814202804	542381.00	4202804.00	UCART1	4.54E-08	3.25E-08	4.90E-08	7.59E-08	3.33E-07	7.19E-08	1.94E-08	9.16E-09
5416914202814	541691.00	4202814.00	UCART1	3.55E-08	3.63E-08	2.33E-08	4.71E-07	1.52E-07	1.82E-08	3.75E-08	5.90E-08
5417014202814	541701.00	4202814.00	UCART1	3.72E-08	3.82E-08	2.42E-08	4.60E-07	1.57E-07	1.91E-08	3.92E-08	6.50E-08
5417114202814	541711.00	4202814.00	UCART1	3.91E-08	4.02E-08	2.52E-08	4.46E-07	1.62E-07	2.00E-08	4.10E-08	7.21E-08
5417214202814	541721.00	4202814.00	UCART1	4.10E-08	4.24E-08	2.63E-08	4.34E-07	1.67E-07	2.10E-08	4.27E-08	8.07E-08
5417314202814	541731.00	4202814.00	UCART1	4.32E-08	4.48E-08	2.74E-08	4.21E-07	1.71E-07	2.20E-08	4.43E-08	9.11E-08
5417414202814	541741.00	4202814.00	UCART1	4.55E-08	4.75E-08	2.86E-08	4.10E-07	1.76E-07	2.30E-08	4.58E-08	1.04E-07
5417514202814	541751.00	4202814.00	UCART1	4.80E-08	5.03E-08	2.99E-08	3.99E-07	1.80E-07	2.40E-08	4.72E-08	1.21E-07
5417614202814	541761.00	4202814.00	UCART1	5.08E-08	5.35E-08	3.13E-08	3.89E-07	1.84E-07	2.51E-08	4.86E-08	1.43E-07
5417714202814	541771.00	4202814.00	UCART1	5.37E-08	5.69E-08	3.27E-08	3.78E-07	1.88E-07	2.62E-08	5.00E-08	1.74E-07
5417814202814	541781.00	4202814.00	UCART1	5.70E-08	6.07E-08	3.43E-08	3.69E-07	1.93E-07	2.71E-08	5.11E-08	2.21E-07
5417914202814	541791.00	4202814.00	UCART1	6.07E-08	6.49E-08	3.60E-08	3.61E-07	1.97E-07	2.81E-08	5.23E-08	2.43E-07
5418014202814	541801.00	4202814.00	UCART1	6.47E-08	6.96E-08	3.78E-08	3.53E-07	2.01E-07	2.91E-08	5.33E-08	2.53E-07
5418114202814	541811.00	4202814.00	UCART1	6.92E-08	7.47E-08	3.98E-08	3.45E-07	2.05E-07	3.00E-08	5.45E-08	2.75E-07
5418214202814	541821	4202814	UCART1	7.42E-08	8.05E-08	4.19E-08	3.36E-07	2.09E-07	3.10E-08	5.56E-08	2.65E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418314202814	541831	4202814	UCART1	8.00E-08	8.70E-08	4.42E-08	3.29E-07	2.14E-07	3.19E-08	5.66E-08	3.20E-07
5418414202814	541841	4202814	UCART1	8.63E-08	9.42E-08	4.67E-08	3.20E-07	2.17E-07	3.29E-08	5.78E-08	2.54E-07
5418514202814	541851	4202814	UCART1	9.39E-08	1.03E-07	4.94E-08	3.14E-07	2.22E-07	3.37E-08	5.87E-08	2.11E-07
5418614202814	541861	4202814	UCART1	1.03E-07	1.12E-07	5.24E-08	3.08E-07	2.26E-07	3.44E-08	5.96E-08	1.80E-07
5418714202814	541871	4202814	UCART1	1.13E-07	1.24E-07	5.56E-08	3.02E-07	2.31E-07	3.52E-08	6.04E-08	1.57E-07
5418814202814	541881	4202814	UCART1	1.26E-07	1.37E-07	5.92E-08	2.96E-07	2.36E-07	3.59E-08	6.12E-08	1.38E-07
5418914202814	541891	4202814	UCART1	1.41E-07	1.53E-07	6.31E-08	2.90E-07	2.41E-07	3.67E-08	6.21E-08	1.23E-07
5419014202814	541901	4202814	UCART1	1.59E-07	1.73E-07	6.73E-08	2.83E-07	2.45E-07	3.75E-08	6.29E-08	1.10E-07
5419114202814	541911	4202814	UCART1	1.81E-07	1.97E-07	7.20E-08	2.78E-07	2.50E-07	3.82E-08	6.36E-08	1.00E-07
5419214202814	541921	4202814	UCART1	2.09E-07	2.29E-07	7.73E-08	2.74E-07	2.55E-07	3.88E-08	6.43E-08	9.11E-08
5419314202814	541931	4202814	UCART1	2.44E-07	2.70E-07	8.32E-08	2.68E-07	2.60E-07	3.94E-08	6.51E-08	8.34E-08
5419414202814	541941	4202814	UCART1	2.90E-07	3.26E-07	8.99E-08	2.63E-07	2.65E-07	4.00E-08	6.57E-08	7.67E-08
5419514202814	541951	4202814	UCART1	3.52E-07	4.10E-07	9.74E-08	2.59E-07	2.71E-07	4.06E-08	6.64E-08	7.08E-08
5419614202814	541961	4202814	UCART1	4.42E-07	4.45E-07	1.06E-07	2.54E-07	2.76E-07	4.12E-08	6.71E-08	6.56E-08
5419714202814	541971	4202814	UCART1	5.81E-07	4.47E-07	1.16E-07	2.49E-07	2.81E-07	4.18E-08	6.78E-08	6.10E-08
5419814202814	541981	4202814	UCART1	8.36E-07	5.16E-07	1.28E-07	2.45E-07	2.89E-07	4.22E-08	6.84E-08	5.68E-08
5419914202814	541991	4202814	UCART1	1.38E-06	5.29E-07	1.41E-07	2.40E-07	2.95E-07	4.28E-08	6.92E-08	5.30E-08
5420914202814	542091	4202814	UCART1	1.73E-06	1.89E-07	5.36E-07	2.01E-07	3.94E-07	4.73E-08	7.60E-08	2.93E-08
5421014202814	542101	4202814	UCART1	1.19E-06	1.73E-07	5.33E-07	1.97E-07	4.07E-07	4.78E-08	7.67E-08	2.78E-08
5421114202814	542111	4202814	UCART1	8.86E-07	1.59E-07	6.93E-07	1.93E-07	4.21E-07	4.82E-08	7.73E-08	2.64E-08
5421214202814	542121	4202814	UCART1	6.84E-07	1.46E-07	5.42E-07	1.89E-07	4.38E-07	4.86E-08	7.79E-08	2.51E-08
5421314202814	542131	4202814	UCART1	5.41E-07	1.35E-07	4.45E-07	1.86E-07	3.23E-07	4.90E-08	7.85E-08	2.39E-08
5421414202814	542141	4202814	UCART1	4.39E-07	1.26E-07	3.77E-07	1.82E-07	3.44E-07	4.94E-08	7.91E-08	2.27E-08
5421514202814	542151	4202814	UCART1	3.62E-07	1.17E-07	3.25E-07	1.79E-07	3.40E-07	4.98E-08	7.95E-08	2.17E-08
5421614202814	542161	4202814	UCART1	3.03E-07	1.09E-07	2.84E-07	1.75E-07	3.57E-07	5.03E-08	7.98E-08	2.07E-08
5421714202814	542171	4202814	UCART1	2.58E-07	1.01E-07	2.51E-07	1.71E-07	2.56E-07	5.08E-08	8.01E-08	1.98E-08
5421814202814	542181	4202814	UCART1	2.23E-07	9.48E-08	2.25E-07	1.68E-07	2.55E-07	5.10E-08	8.04E-08	1.89E-08
5421914202814	542191	4202814	UCART1	1.95E-07	8.87E-08	2.02E-07	1.64E-07	2.63E-07	5.14E-08	8.05E-08	1.81E-08
5422014202814	542201	4202814	UCART1	1.72E-07	8.32E-08	1.83E-07	1.61E-07	2.65E-07	5.18E-08	8.05E-08	1.73E-08
5422114202814	542211	4202814	UCART1	1.54E-07	7.81E-08	1.66E-07	1.57E-07	2.68E-07	5.23E-08	8.01E-08	1.66E-08
5422214202814	542221	4202814	UCART1	1.38E-07	7.35E-08	1.51E-07	1.53E-07	2.72E-07	5.30E-08	7.94E-08	1.60E-08
5422314202814	542231	4202814	UCART1	1.25E-07	6.92E-08	1.38E-07	1.49E-07	2.70E-07	5.36E-08	7.83E-08	1.54E-08
5422414202814	542241	4202814	UCART1	1.15E-07	6.52E-08	1.27E-07	1.45E-07	2.79E-07	5.42E-08	7.67E-08	1.48E-08
5422514202814	542251	4202814	UCART1	1.05E-07	6.16E-08	1.17E-07	1.41E-07	2.73E-07	5.49E-08	7.43E-08	1.42E-08
5422614202814	542261	4202814	UCART1	9.71E-08	5.82E-08	1.08E-07	1.36E-07	2.85E-07	5.57E-08	7.09E-08	1.37E-08
5422714202814	542271	4202814	UCART1	8.99E-08	5.51E-08	9.96E-08	1.32E-07	2.74E-07	5.68E-08	6.64E-08	1.32E-08
5422814202814	542281	4202814	UCART1	8.36E-08	5.22E-08	9.24E-08	1.27E-07	2.86E-07	5.78E-08	6.10E-08	1.27E-08
5422914202814	542291	4202814	UCART1	7.81E-08	4.96E-08	8.59E-08	1.23E-07	2.73E-07	5.91E-08	5.50E-08	1.23E-08
5423014202814	542301	4202814	UCART1	7.31E-08	4.71E-08	8.01E-08	1.18E-07	2.85E-07	6.05E-08	4.88E-08	1.19E-08
5423114202814	542311	4202814	UCART1	6.85E-08	4.49E-08	7.49E-08	1.13E-07	2.68E-07	6.24E-08	4.28E-08	1.15E-08
5423214202814	542321	4202814	UCART1	6.44E-08	4.27E-08	7.02E-08	1.08E-07	3.82E-07	6.44E-08	3.75E-08	1.11E-08
5423314202814	542331	4202814	UCART1	6.07E-08	4.08E-08	6.59E-08	1.03E-07	2.60E-07	6.65E-08	3.30E-08	1.08E-08
5423414202814	542341	4202814	RESIDENT	5.74E-08	3.89E-08	6.19E-08	9.74E-08	3.63E-07	6.86E-08	2.93E-08	1.04E-08
5423514202814	542351	4202814	RESIDENT	5.43E-08	3.72E-08	5.84E-08	9.15E-08	2.47E-07	7.11E-08	2.62E-08	1.01E-08
5423614202814	542361	4202814	RESIDENT	5.14E-08	3.56E-08	5.51E-08	8.54E-08	3.35E-07	7.36E-08	2.37E-08	9.79E-09
5423714202814	542371	4202814	UCART1	4.88E-08	3.41E-08	5.21E-08	7.91E-08	4.45E-07	7.62E-08	2.16E-08	9.49E-09
5423814202814	542381	4202814	UCART1	4.64E-08	3.27E-08	4.94E-08	7.29E-08	4.11E-07	7.87E-08	1.98E-08	9.21E-09
5416914202824	541691	4202824	UCART1	3.60E-08	3.64E-08	2.34E-08	3.78E-07	1.68E-07	1.88E-08	4.00E-08	5.81E-08
5417014202824	541701	4202824	UCART1	3.78E-08	3.82E-08	2.43E-08	3.72E-07	1.74E-07	1.97E-08	4.18E-08	6.40E-08
5417114202824	541711	4202824	UCART1	3.98E-08	4.03E-08	2.53E-08	3.65E-07	1.80E-07	2.07E-08	4.37E-08	7.09E-08
5417214202824	541721	4202824	UCART1	4.18E-08	4.25E-08	2.64E-08	3.56E-07	1.85E-07	2.18E-08	4.55E-08	7.91E-08
5417314202824	541731	4202824	UCART1	4.40E-08	4.49E-08	2.75E-08	3.49E-07	1.90E-07	2.28E-08	4.73E-08	8.91E-08
5417414202824	541741	4202824	UCART1	4.65E-08	4.74E-08	2.87E-08	3.41E-07	1.95E-07	2.39E-08	4.89E-08	1.02E-07
5417514202824	541751	4202824	UCART1	4.91E-08	5.03E-08	3.00E-08	3.34E-07	2.00E-07	2.50E-08	5.04E-08	1.18E-07
5417614202824	541761	4202824	UCART1	5.20E-08	5.33E-08	3.13E-08	3.26E-07	2.05E-07	2.62E-08	5.19E-08	1.38E-07
5417714202824	541771	4202824	UCART1	5.51E-08	5.67E-08	3.28E-08	3.19E-07	2.09E-07	2.73E-08	5.34E-08	1.67E-07
5417814202824	541781	4202824	UCART1	5.86E-08	6.05E-08	3.44E-08	3.14E-07	2.14E-07	2.83E-08	5.46E-08	2.10E-07
5417914202824	541791	4202824	UCART1	6.24E-08	6.46E-08	3.60E-08	3.07E-07	2.19E-07	2.94E-08	5.59E-08	2.83E-07
5418014202824	541801	4202824	UCART1	6.67E-08	6.91E-08	3.79E-08	3.02E-07	2.24E-07	3.04E-08	5.71E-08	2.31E-07
5418114202824	541811	4202824	UCART1	7.14E-08	7.42E-08	3.98E-08	2.96E-07	2.29E-07	3.14E-08	5.82E-08	2.66E-07
5418214202824	541821	4202824	UCART1	7.68E-08	7.98E-08	4.19E-08	2.91E-07	2.35E-07	3.23E-08	5.92E-08	2.71E-07
5418314202824	541831	4202824	UCART1	8.24E-08	8.59E-08	4.41E-08	2.82E-07	2.38E-07	3.35E-08	6.08E-08	3.33E-07
5418414202824	541841	4202824	UCART1	8.93E-08	9.31E-08	4.66E-08	2.78E-07	2.44E-07	3.43E-08	6.17E-08	2.64E-07
5418514202824	541851	4202824	UCART1	9.72E-08	1.01E-07	4.93E-08	2.73E-07	2.50E-07	3.52E-08	6.27E-08	2.18E-07
5418614202824	541861	4202824	UCART1	1.06E-07	1.11E-07	5.22E-08	2.69E-07	2.55E-07	3.60E-08	6.36E-08	1.86E-07
5418714202824	541871	4202824	UCART1	1.17E-07	1.22E-07	5.54E-08	2.64E-07	2.61E-07	3.68E-08	6.46E-08	1.61E-07
5418814202824	541881	4202824	UCART1	1.30E-07	1.35E-07	5.89E-08	2.60E-07	2.67E-07	3.76E-08	6.55E-08	1.41E-07
5418914202824	541891	4202824	UCART1	1.46E-07	1.50E-07	6.27E-08	2.55E-07	2.73E-07	3.83E-08	6.63E-08	1.26E-07
5419014202824	541901	4202824	UCART1	1.65E-07	1.69E-07	6.68E-08	2.50E-07	2.79E-07	3.92E-08	6.72E-08	1.13E-07
5419114202824	541911	4202824	UCART1	1.88E-07	1.92E-07	7.14E-08	2.46E-07	2.85E-07	3.99E-08	6.81E-08	1.02E-07
5419214202824	541921	4202824	UCART1	2.18E-07	2.22E-07	7.66E-08	2.43E-07	2.91E-07	4.05E-08	6.88E-08	9.28E-08
5419314202824	541931	4202824	UCART1	2.57E-07	2.61E-07	8.24E-08	2.38E-07	2.98E-07	4.12E-08	6.96E-08	8.49E-08
5419414202824	541941	4202824	UCART1	3.07E-07	3.13E-07	8.89E-08	2.34E-07	3.04E-07	4.19E-08	7.04E-08	7.80E-08
5419514202824	541951	4202824	UCART1	3.78E-07	3.89E-07	9.63E-08	2.31E-07	3.12E-07	4.25E-08	7.12E-08	7.20E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419614202824	541961	4202824	UCART1	4.83E-07	5.13E-07	1.05E-07	2.27E-07	3.19E-07	4.31E-08	7.19E-08	6.66E-08
5419714202824	541971	4202824	UCART1	6.49E-07	5.52E-07	1.14E-07	2.23E-07	3.26E-07	4.37E-08	7.27E-08	6.19E-08
5419814202824	541981	4202824	UCART1	9.67E-07	5.33E-07	1.26E-07	2.20E-07	3.35E-07	4.42E-08	7.35E-08	5.76E-08
5419914202824	541991	4202824	UCART1	1.69E-06	5.35E-07	1.39E-07	2.16E-07	3.43E-07	4.49E-08	7.42E-08	5.38E-08
5420914202824	542091	4202824	UCART1	1.91E-06	1.92E-07	5.13E-07	1.83E-07	3.38E-07	4.96E-08	8.24E-08	2.95E-08
5421014202824	542101	4202824	UCART1	1.31E-06	1.76E-07	5.46E-07	1.79E-07	2.46E-07	5.02E-08	8.31E-08	2.80E-08
5421114202824	542111	4202824	UCART1	9.62E-07	1.61E-07	6.05E-07	1.76E-07	2.67E-07	5.06E-08	8.39E-08	2.66E-08
5421214202824	542121	4202824	UCART1	7.30E-07	1.48E-07	5.70E-07	1.73E-07	2.54E-07	5.10E-08	8.48E-08	2.53E-08
5421314202824	542131	4202824	UCART1	5.70E-07	1.37E-07	4.64E-07	1.70E-07	2.74E-07	5.14E-08	8.55E-08	2.40E-08
5421414202824	542141	4202824	UCART1	4.57E-07	1.27E-07	3.90E-07	1.67E-07	2.63E-07	5.17E-08	8.63E-08	2.29E-08
5421514202824	542151	4202824	UCART1	3.74E-07	1.18E-07	3.35E-07	1.64E-07	2.79E-07	5.22E-08	8.69E-08	2.18E-08
5421614202824	542161	4202824	UCART1	3.12E-07	1.10E-07	2.92E-07	1.61E-07	2.70E-07	5.27E-08	8.74E-08	2.08E-08
5421714202824	542171	4202824	UCART1	2.65E-07	1.02E-07	2.58E-07	1.57E-07	2.83E-07	5.32E-08	8.79E-08	1.99E-08
5421814202824	542181	4202824	UCART1	2.28E-07	9.57E-08	2.30E-07	1.54E-07	2.76E-07	5.36E-08	8.83E-08	1.91E-08
5421914202824	542191	4202824	UCART1	2.00E-07	8.96E-08	2.06E-07	1.51E-07	2.86E-07	5.41E-08	8.86E-08	1.82E-08
5422014202824	542201	4202824	UCART1	1.77E-07	8.40E-08	1.86E-07	1.48E-07	2.82E-07	5.46E-08	8.87E-08	1.75E-08
5422114202824	542211	4202824	UCART1	1.58E-07	7.88E-08	1.68E-07	1.44E-07	2.88E-07	5.51E-08	8.85E-08	1.68E-08
5422214202824	542221	4202824	UCART1	1.42E-07	7.41E-08	1.53E-07	1.41E-07	2.86E-07	5.56E-08	8.80E-08	1.61E-08
5422314202824	542231	4202824	UCART1	1.29E-07	6.97E-08	1.40E-07	1.37E-07	2.87E-07	5.64E-08	8.69E-08	1.55E-08
5422414202824	542241	4202824	UCART1	1.18E-07	6.58E-08	1.28E-07	1.33E-07	2.84E-07	5.72E-08	8.52E-08	1.49E-08
5422514202824	542251	4202824	UCART1	1.08E-07	6.21E-08	1.18E-07	1.30E-07	2.83E-07	5.81E-08	8.27E-08	1.43E-08
5422614202824	542261	4202824	UCART1	9.98E-08	5.87E-08	1.09E-07	1.26E-07	2.82E-07	5.91E-08	7.88E-08	1.38E-08
5422714202824	542271	4202824	UCART1	9.25E-08	5.55E-08	1.01E-07	1.22E-07	2.78E-07	6.02E-08	7.36E-08	1.33E-08
5422814202824	542281	4202824	UCART1	8.61E-08	5.26E-08	9.33E-08	1.18E-07	3.86E-07	6.13E-08	6.72E-08	1.28E-08
5422914202824	542291	4202824	UCART1	8.03E-08	4.99E-08	8.67E-08	1.14E-07	3.80E-07	6.27E-08	5.98E-08	1.24E-08
5423014202824	542301	4202824	UCART1	7.50E-08	4.74E-08	8.08E-08	1.10E-07	3.67E-07	6.45E-08	5.22E-08	1.20E-08
5423114202824	542311	4202824	RESIDENT	7.03E-08	4.51E-08	7.55E-08	1.06E-07	4.86E-07	6.65E-08	4.52E-08	1.16E-08
5423214202824	542321	4202824	UCART1	6.60E-08	4.30E-08	7.07E-08	1.01E-07	4.63E-07	6.89E-08	3.91E-08	1.12E-08
5423314202824	542331	4202824	UCART1	6.22E-08	4.10E-08	6.64E-08	9.64E-08	4.43E-07	7.14E-08	3.41E-08	1.08E-08
5423414202824	542341	4202824	RESIDENT	5.87E-08	3.92E-08	6.24E-08	9.17E-08	4.23E-07	7.40E-08	3.01E-08	1.05E-08
5423514202824	542351	4202824	RESIDENT	5.54E-08	3.74E-08	5.88E-08	8.65E-08	4.01E-07	7.71E-08	2.69E-08	1.02E-08
5423614202824	542361	4202824	RESIDENT	5.25E-08	3.58E-08	5.55E-08	8.11E-08	3.79E-07	8.02E-08	2.43E-08	9.84E-09
5423714202824	542371	4202824	RESIDENT	4.98E-08	3.43E-08	5.25E-08	7.56E-08	3.56E-07	8.34E-08	2.21E-08	9.54E-09
5423814202824	542381	4202824	RESIDENT	4.73E-08	3.29E-08	4.97E-08	7.02E-08	3.31E-07	8.66E-08	2.04E-08	9.26E-09
5416914202834	541691	4202834	UCART1	3.65E-08	3.64E-08	2.35E-08	3.15E-07	1.88E-07	1.94E-08	4.26E-08	5.73E-08
5417014202834	541701	4202834	UCART1	3.83E-08	3.83E-08	2.44E-08	3.11E-07	1.95E-07	2.04E-08	4.47E-08	6.30E-08
5417114202834	541711	4202834	UCART1	4.03E-08	4.03E-08	2.54E-08	3.06E-07	2.01E-07	2.15E-08	4.68E-08	6.96E-08
5417214202834	541721	4202834	UCART1	4.24E-08	4.25E-08	2.64E-08	3.01E-07	2.07E-07	2.26E-08	4.87E-08	7.75E-08
5417314202834	541731	4202834	UCART1	4.47E-08	4.48E-08	2.76E-08	2.96E-07	2.13E-07	2.38E-08	5.05E-08	8.72E-08
5417414202834	541741	4202834	UCART1	4.72E-08	4.74E-08	2.88E-08	2.91E-07	2.19E-07	2.49E-08	5.23E-08	9.91E-08
5417514202834	541751	4202834	UCART1	5.00E-08	5.02E-08	3.00E-08	2.86E-07	2.25E-07	2.61E-08	5.39E-08	1.14E-07
5417614202834	541761	4202834	UCART1	5.29E-08	5.32E-08	3.14E-08	2.80E-07	2.30E-07	2.73E-08	5.56E-08	1.34E-07
5417714202834	541771	4202834	UCART1	5.62E-08	5.65E-08	3.28E-08	2.75E-07	2.35E-07	2.86E-08	5.73E-08	1.61E-07
5417814202834	541781	4202834	UCART1	5.98E-08	6.01E-08	3.44E-08	2.70E-07	2.41E-07	2.97E-08	5.87E-08	2.00E-07
5417914202834	541791	4202834	UCART1	6.37E-08	6.40E-08	3.60E-08	2.64E-07	2.46E-07	3.09E-08	6.02E-08	2.18E-07
5418014202834	541801	4202834	UCART1	6.83E-08	6.86E-08	3.78E-08	2.62E-07	2.53E-07	3.18E-08	6.12E-08	2.85E-07
5418114202834	541811	4202834	UCART1	7.33E-08	7.35E-08	3.98E-08	2.58E-07	2.59E-07	3.29E-08	6.24E-08	2.68E-07
5418214202834	541821	4202834	UCART1	7.90E-08	7.91E-08	4.19E-08	2.55E-07	2.66E-07	3.38E-08	6.35E-08	2.71E-07
5418314202834	541831	4202834	UCART1	8.51E-08	8.51E-08	4.41E-08	2.50E-07	2.72E-07	3.49E-08	6.49E-08	2.98E-07
5418414202834	541841	4202834	UCART1	9.21E-08	9.20E-08	4.65E-08	2.45E-07	2.78E-07	3.59E-08	6.62E-08	2.75E-07
5418514202834	541851	4202834	UCART1	1.00E-07	9.99E-08	4.91E-08	2.42E-07	2.85E-07	3.68E-08	6.72E-08	2.26E-07
5418614202834	541861	4202834	UCART1	1.10E-07	1.09E-07	5.20E-08	2.38E-07	2.92E-07	3.77E-08	6.83E-08	1.91E-07
5418714202834	541871	4202834	UCART1	1.21E-07	1.20E-07	5.51E-08	2.34E-07	3.00E-07	3.85E-08	6.93E-08	1.65E-07
5418814202834	541881	4202834	UCART1	1.35E-07	1.33E-07	5.86E-08	2.31E-07	3.08E-07	3.93E-08	7.02E-08	1.45E-07
5418914202834	541891	4202834	UCART1	1.51E-07	1.48E-07	6.23E-08	2.28E-07	3.16E-07	4.01E-08	7.12E-08	1.29E-07
5419014202834	541901	4202834	UCART1	1.70E-07	1.65E-07	6.63E-08	2.23E-07	3.22E-07	4.11E-08	7.22E-08	1.15E-07
5419114202834	541911	4202834	UCART1	1.94E-07	1.87E-07	7.08E-08	2.20E-07	3.30E-07	4.18E-08	7.31E-08	1.04E-07
5419214202834	541921	4202834	UCART1	2.26E-07	2.16E-07	7.59E-08	2.17E-07	3.39E-07	4.24E-08	7.39E-08	9.45E-08
5419314202834	541931	4202834	UCART1	2.67E-07	2.52E-07	8.15E-08	2.14E-07	3.47E-07	4.32E-08	7.48E-08	8.64E-08
5419414202834	541941	4202834	UCART1	3.21E-07	3.01E-07	8.79E-08	2.11E-07	3.56E-07	4.39E-08	7.57E-08	7.93E-08
5419514202834	541951	4202834	UCART1	3.97E-07	3.70E-07	9.51E-08	2.08E-07	3.66E-07	4.45E-08	7.66E-08	7.31E-08
5419614202834	541961	4202834	UCART1	5.11E-07	4.81E-07	1.03E-07	2.05E-07	3.77E-07	4.51E-08	7.74E-08	6.76E-08
5419714202834	541971	4202834	UCART1	6.93E-07	4.16E-07	1.13E-07	2.02E-07	3.89E-07	4.57E-08	7.83E-08	6.27E-08
5419814202834	541981	4202834	UCART1	1.03E-06	4.94E-07	1.24E-07	1.99E-07	4.00E-07	4.63E-08	7.92E-08	5.84E-08
5419914202834	541991	4202834	UCART1	1.75E-06	5.36E-07	1.37E-07	1.96E-07	4.12E-07	4.70E-08	8.01E-08	5.45E-08
5420914202834	542091	4202834	UCART1	1.95E-06	1.95E-07	5.15E-07	1.68E-07	2.92E-07	5.21E-08	8.98E-08	2.98E-08
5421014202834	542101	4202834	UCART1	1.40E-06	1.78E-07	5.41E-07	1.65E-07	2.68E-07	5.27E-08	9.07E-08	2.83E-08
5421114202834	542111	4202834	UCART1	1.03E-06	1.64E-07	5.11E-07	1.62E-07	2.96E-07	5.32E-08	9.17E-08	2.68E-08
5421214202834	542121	4202834	UCART1	7.70E-07	1.51E-07	5.99E-07	1.59E-07	2.75E-07	5.36E-08	9.27E-08	2.55E-08
5421314202834	542131	4202834	UCART1	5.96E-07	1.39E-07	4.83E-07	1.57E-07	3.00E-07	5.41E-08	9.37E-08	2.42E-08
5421414202834	542141	4202834	UCART1	4.74E-07	1.29E-07	4.04E-07	1.54E-07	2.81E-07	5.45E-08	9.47E-08	2.31E-08
5421514202834	542151	4202834	UCART1	3.86E-07	1.19E-07	3.46E-07	1.51E-07	3.02E-07	5.49E-08	9.57E-08	2.20E-08
5421614202834	542161	4202834	UCART1	3.21E-07	1.11E-07	3.01E-07	1.48E-07	2.85E-07	5.54E-08	9.65E-08	2.10E-08
5421714202834	542171	4202834	UCART1	2.73E-07	1.04E-07	2.65E-07	1.46E-07	3.01E-07	5.59E-08	9.72E-08	2.01E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421814202834	542181	4202834	UCART1	2.35E-07	9.67E-08	2.35E-07	1.42E-07	2.85E-07	5.65E-08	9.78E-08	1.92E-08
5421914202834	542191	4202834	UCART1	2.06E-07	9.05E-08	2.10E-07	1.39E-07	2.97E-07	5.70E-08	9.82E-08	1.84E-08
5422014202834	542201	4202834	UCART1	1.82E-07	8.48E-08	1.89E-07	1.36E-07	2.84E-07	5.76E-08	9.85E-08	1.76E-08
5422114202834	542211	4202834	UCART1	1.63E-07	7.95E-08	1.71E-07	1.33E-07	3.95E-07	5.82E-08	9.85E-08	1.69E-08
5422214202834	542221	4202834	UCART1	1.47E-07	7.48E-08	1.56E-07	1.30E-07	2.79E-07	5.91E-08	9.80E-08	1.62E-08
5422314202834	542231	4202834	UCART1	1.33E-07	7.04E-08	1.42E-07	1.26E-07	3.76E-07	5.99E-08	9.71E-08	1.56E-08
5422414202834	542241	4202834	UCART1	1.21E-07	6.63E-08	1.30E-07	1.23E-07	3.76E-07	6.09E-08	9.52E-08	1.50E-08
5422514202834	542251	4202834	UCART1	1.11E-07	6.26E-08	1.19E-07	1.20E-07	4.85E-07	6.18E-08	9.26E-08	1.44E-08
5422614202834	542261	4202834	UCART1	1.03E-07	5.91E-08	1.10E-07	1.16E-07	4.66E-07	6.29E-08	8.85E-08	1.39E-08
5422714202834	542271	4202834	UCART1	9.53E-08	5.59E-08	1.02E-07	1.13E-07	4.53E-07	6.39E-08	8.27E-08	1.34E-08
5422814202834	542281	4202834	UCART1	8.85E-08	5.30E-08	9.42E-08	1.10E-07	4.39E-07	6.52E-08	7.48E-08	1.29E-08
5422914202834	542291	4202834	UCART1	8.24E-08	5.03E-08	8.75E-08	1.06E-07	4.23E-07	6.69E-08	6.55E-08	1.24E-08
5423014202834	542301	4202834	UCART1	7.69E-08	4.78E-08	8.15E-08	1.03E-07	4.07E-07	6.89E-08	5.61E-08	1.20E-08
5423114202834	542311	4202834	RESIDENT	7.20E-08	4.54E-08	7.61E-08	9.89E-08	3.93E-07	7.12E-08	4.77E-08	1.16E-08
5423214202834	542321	4202834	UCART1	6.75E-08	4.33E-08	7.13E-08	9.49E-08	3.77E-07	7.40E-08	4.07E-08	1.12E-08
5423314202834	542331	4202834	UCART1	6.35E-08	4.13E-08	6.69E-08	9.09E-08	3.62E-07	7.69E-08	3.53E-08	1.09E-08
5423414202834	542341	4202834	RESIDENT	5.98E-08	3.94E-08	6.29E-08	8.66E-08	3.47E-07	8.03E-08	3.10E-08	1.05E-08
5423514202834	542351	4202834	RESIDENT	5.65E-08	3.77E-08	5.92E-08	8.20E-08	3.30E-07	8.40E-08	2.76E-08	1.02E-08
5423614202834	542361	4202834	RESIDENT	5.34E-08	3.60E-08	5.59E-08	7.73E-08	3.13E-07	8.79E-08	2.50E-08	9.89E-09
5423714202834	542371	4202834	RESIDENT	5.06E-08	3.45E-08	5.28E-08	7.24E-08	2.95E-07	9.20E-08	2.28E-08	9.60E-09
5423814202834	542381	4202834	RESIDENT	4.80E-08	3.31E-08	5.00E-08	6.76E-08	2.76E-07	9.61E-08	2.10E-08	9.31E-09
5423914202834	542391	4202834	UCART1	4.56E-08	3.17E-08	4.74E-08	6.28E-08	2.56E-07	9.99E-08	1.94E-08	9.04E-09
5416914202844	541691	4202844	UCART1	3.70E-08	3.65E-08	2.36E-08	2.68E-07	2.13E-07	2.01E-08	4.56E-08	5.65E-08
5417014202844	541701	4202844	UCART1	3.88E-08	3.83E-08	2.45E-08	2.65E-07	2.20E-07	2.12E-08	4.79E-08	6.20E-08
5417114202844	541711	4202844	UCART1	4.08E-08	4.03E-08	2.55E-08	2.62E-07	2.28E-07	2.24E-08	5.02E-08	6.84E-08
5417214202844	541721	4202844	UCART1	4.30E-08	4.24E-08	2.65E-08	2.59E-07	2.34E-07	2.36E-08	5.24E-08	7.60E-08
5417314202844	541731	4202844	UCART1	4.54E-08	4.48E-08	2.76E-08	2.56E-07	2.42E-07	2.47E-08	5.42E-08	8.54E-08
5417414202844	541741	4202844	UCART1	4.78E-08	4.72E-08	2.88E-08	2.51E-07	2.47E-07	2.61E-08	5.64E-08	9.65E-08
5417514202844	541751	4202844	UCART1	5.06E-08	4.99E-08	3.00E-08	2.47E-07	2.53E-07	2.74E-08	5.84E-08	1.11E-07
5417614202844	541761	4202844	UCART1	5.37E-08	5.29E-08	3.14E-08	2.43E-07	2.60E-07	2.87E-08	6.01E-08	1.29E-07
5417714202844	541771	4202844	UCART1	5.71E-08	5.62E-08	3.28E-08	2.40E-07	2.67E-07	2.99E-08	6.16E-08	1.55E-07
5417814202844	541781	4202844	UCART1	6.09E-08	5.98E-08	3.44E-08	2.37E-07	2.74E-07	3.11E-08	6.31E-08	1.91E-07
5417914202844	541791	4202844	UCART1	6.51E-08	6.37E-08	3.60E-08	2.34E-07	2.82E-07	3.23E-08	6.45E-08	2.50E-07
5418014202844	541801	4202844	UCART1	6.99E-08	6.81E-08	3.78E-08	2.32E-07	2.91E-07	3.33E-08	6.57E-08	2.15E-07
5418114202844	541811	4202844	UCART1	7.52E-08	7.29E-08	3.98E-08	2.29E-07	2.99E-07	3.44E-08	6.70E-08	2.57E-07
5418214202844	541821	4202844	UCART1	8.11E-08	7.83E-08	4.18E-08	2.26E-07	3.07E-07	3.54E-08	6.83E-08	2.75E-07
5418314202844	541831	4202844	UCART1	8.75E-08	8.41E-08	4.40E-08	2.22E-07	3.14E-07	3.66E-08	6.99E-08	3.06E-07
5418414202844	541841	4202844	UCART1	9.49E-08	9.09E-08	4.64E-08	2.19E-07	3.22E-07	3.77E-08	7.12E-08	2.87E-07
5418514202844	541851	4202844	UCART1	1.04E-07	9.86E-08	4.90E-08	2.16E-07	3.31E-07	3.86E-08	7.23E-08	2.34E-07
5418614202844	541861	4202844	UCART1	1.14E-07	1.08E-07	5.18E-08	2.13E-07	3.41E-07	3.95E-08	7.34E-08	1.97E-07
5418714202844	541871	4202844	UCART1	1.25E-07	1.18E-07	5.49E-08	2.11E-07	3.52E-07	4.03E-08	7.45E-08	1.70E-07
5418814202844	541881	4202844	UCART1	1.39E-07	1.30E-07	5.82E-08	2.08E-07	3.63E-07	4.12E-08	7.56E-08	1.49E-07
5418914202844	541891	4202844	UCART1	1.56E-07	1.45E-07	6.19E-08	2.05E-07	3.73E-07	4.20E-08	7.67E-08	1.32E-07
5419014202844	541901	4202844	UCART1	1.76E-07	1.62E-07	6.59E-08	2.02E-07	3.83E-07	4.29E-08	7.78E-08	1.18E-07
5419114202844	541911	4202844	UCART1	2.01E-07	1.83E-07	7.03E-08	1.99E-07	3.94E-07	4.38E-08	7.88E-08	1.06E-07
5419214202844	541921	4202844	UCART1	2.33E-07	2.10E-07	7.52E-08	1.97E-07	4.06E-07	4.45E-08	7.98E-08	9.63E-08
5419314202844	541931	4202844	UCART1	2.75E-07	2.44E-07	8.07E-08	1.94E-07	4.19E-07	4.53E-08	8.08E-08	8.79E-08
5419414202844	541941	4202844	UCART1	3.30E-07	2.90E-07	8.70E-08	1.92E-07	4.33E-07	4.60E-08	8.18E-08	8.06E-08
5419514202844	541951	4202844	UCART1	4.06E-07	3.54E-07	9.40E-08	1.89E-07	3.25E-07	4.67E-08	8.28E-08	7.43E-08
5419614202844	541961	4202844	UCART1	5.20E-07	4.52E-07	1.02E-07	1.87E-07	4.64E-07	4.73E-08	8.38E-08	6.86E-08
5419714202844	541971	4202844	UCART1	6.98E-07	4.95E-07	1.11E-07	1.84E-07	3.40E-07	4.79E-08	8.48E-08	6.36E-08
5419814202844	541981	4202844	UCART1	9.97E-07	5.07E-07	1.22E-07	1.82E-07	2.50E-07	4.86E-08	8.58E-08	5.92E-08
5419914202844	541991	4202844	UCART1	1.54E-06	5.42E-07	1.34E-07	1.79E-07	3.54E-07	4.93E-08	8.69E-08	5.52E-08
5420914202844	542091	4202844	UCART1	2.00E-06	1.99E-07	4.85E-07	1.55E-07	2.15E-07	5.49E-08	9.86E-08	3.01E-08
5421014202844	542101	4202844	UCART1	1.49E-06	1.81E-07	5.46E-07	1.52E-07	2.84E-07	5.55E-08	9.98E-08	2.85E-08
5421114202844	542111	4202844	UCART1	1.08E-06	1.66E-07	6.53E-07	1.50E-07	3.15E-07	5.60E-08	1.01E-07	2.70E-08
5421214202844	542121	4202844	UCART1	8.05E-07	1.53E-07	6.32E-07	1.47E-07	2.86E-07	5.64E-08	1.02E-07	2.57E-08
5421314202844	542131	4202844	UCART1	6.19E-07	1.41E-07	5.04E-07	1.45E-07	4.08E-07	5.69E-08	1.04E-07	2.44E-08
5421414202844	542141	4202844	UCART1	4.89E-07	1.30E-07	4.18E-07	1.42E-07	2.85E-07	5.76E-08	1.05E-07	2.33E-08
5421514202844	542151	4202844	UCART1	3.99E-07	1.21E-07	3.56E-07	1.40E-07	3.96E-07	5.81E-08	1.06E-07	2.22E-08
5421614202844	542161	4202844	UCART1	3.33E-07	1.12E-07	3.09E-07	1.37E-07	2.83E-07	5.85E-08	1.07E-07	2.11E-08
5421714202844	542171	4202844	UCART1	2.83E-07	1.05E-07	2.71E-07	1.35E-07	3.82E-07	5.92E-08	1.08E-07	2.02E-08
5421814202844	542181	4202844	UCART1	2.45E-07	9.77E-08	2.40E-07	1.32E-07	3.95E-07	5.98E-08	1.09E-07	1.93E-08
5421914202844	542191	4202844	UCART1	2.15E-07	9.14E-08	2.14E-07	1.29E-07	3.65E-07	6.04E-08	1.10E-07	1.85E-08
5422014202844	542201	4202844	UCART1	1.90E-07	8.56E-08	1.93E-07	1.26E-07	4.76E-07	6.11E-08	1.10E-07	1.77E-08
5422114202844	542211	4202844	UCART1	1.70E-07	8.03E-08	1.74E-07	1.24E-07	4.59E-07	6.18E-08	1.11E-07	1.70E-08
5422214202844	542221	4202844	UCART1	1.53E-07	7.54E-08	1.58E-07	1.21E-07	4.41E-07	6.26E-08	1.11E-07	1.63E-08
5422314202844	542231	4202844	UCART1	1.38E-07	7.09E-08	1.44E-07	1.18E-07	4.25E-07	6.35E-08	1.10E-07	1.57E-08
5422414202844	542241	4202844	UCART1	1.26E-07	6.68E-08	1.31E-07	1.14E-07	4.07E-07	6.46E-08	1.08E-07	1.51E-08
5422514202844	542251	4202844	UCART1	1.15E-07	6.30E-08	1.21E-07	1.12E-07	3.95E-07	6.56E-08	1.06E-07	1.45E-08
5422614202844	542261	4202844	UCART1	1.06E-07	5.95E-08	1.11E-07	1.09E-07	3.84E-07	6.67E-08	1.01E-07	1.40E-08
5422714202844	542271	4202844	UCART1	9.83E-08	5.63E-08	1.03E-07	1.06E-07	3.74E-07	6.79E-08	9.43E-08	1.35E-08
5422814202844	542281	4202844	UCART1	9.10E-08	5.33E-08	9.51E-08	1.03E-07	3.62E-07	6.96E-08	8.41E-08	1.30E-08
5422914202844	542291	4202844	UCART1	8.46E-08	5.06E-08	8.83E-08	9.97E-08	3.51E-07	7.15E-08	7.22E-08	1.25E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423014202844	542301	4202844	RESIDENT	7.88E-08	4.81E-08	8.22E-08	9.64E-08	3.40E-07	7.38E-08	6.04E-08	1.21E-08
5423114202844	542311	4202844	RESIDENT	7.36E-08	4.57E-08	7.67E-08	9.31E-08	3.29E-07	7.65E-08	5.04E-08	1.17E-08
5423214202844	542321	4202844	UCART1	6.89E-08	4.35E-08	7.18E-08	8.95E-08	3.17E-07	7.97E-08	4.25E-08	1.13E-08
5423314202844	542331	4202844	UCART1	6.47E-08	4.15E-08	6.74E-08	8.59E-08	3.06E-07	8.33E-08	3.66E-08	1.09E-08
5423414202844	542341	4202844	UCART1	6.09E-08	3.96E-08	6.33E-08	8.21E-08	2.93E-07	8.75E-08	3.20E-08	1.06E-08
5423514202844	542351	4202844	UCART1	5.73E-08	3.79E-08	5.96E-08	7.80E-08	2.79E-07	9.21E-08	2.85E-08	1.03E-08
5423614202844	542361	4202844	UCART1	5.41E-08	3.62E-08	5.63E-08	7.38E-08	2.65E-07	9.70E-08	2.58E-08	9.95E-09
5423714202844	542371	4202844	UCART1	5.12E-08	3.47E-08	5.32E-08	6.94E-08	2.51E-07	1.02E-07	2.36E-08	9.65E-09
5423814202844	542381	4202844	UCART1	4.86E-08	3.32E-08	5.03E-08	6.51E-08	2.37E-07	1.08E-07	2.17E-08	9.36E-09
5423914202844	542391	4202844	UCART1	4.61E-08	3.19E-08	4.77E-08	6.08E-08	2.21E-07	1.13E-07	2.01E-08	9.08E-09
5417014202854	541701	4202854	UCART1	3.93E-08	3.83E-08	2.46E-08	2.30E-07	2.52E-07	2.20E-08	5.17E-08	6.10E-08
5417114202854	541711	4202854	UCART1	4.14E-08	4.03E-08	2.55E-08	2.28E-07	2.60E-07	2.33E-08	5.42E-08	6.71E-08
5417214202854	541721	4202854	UCART1	4.36E-08	4.24E-08	2.66E-08	2.26E-07	2.69E-07	2.45E-08	5.63E-08	7.46E-08
5417314202854	541731	4202854	UCART1	4.60E-08	4.47E-08	2.77E-08	2.24E-07	2.77E-07	2.59E-08	5.86E-08	8.34E-08
5417414202854	541741	4202854	UCART1	4.86E-08	4.71E-08	2.88E-08	2.21E-07	2.84E-07	2.73E-08	6.09E-08	9.42E-08
5417514202854	541751	4202854	UCART1	5.15E-08	4.98E-08	3.01E-08	2.18E-07	2.92E-07	2.87E-08	6.28E-08	1.08E-07
5417614202854	541761	4202854	UCART1	5.47E-08	5.27E-08	3.14E-08	2.16E-07	3.01E-07	3.00E-08	6.46E-08	1.26E-07
5417714202854	541771	4202854	UCART1	5.82E-08	5.59E-08	3.28E-08	2.13E-07	3.09E-07	3.14E-08	6.65E-08	1.49E-07
5417814202854	541781	4202854	UCART1	6.21E-08	5.94E-08	3.44E-08	2.11E-07	3.19E-07	3.26E-08	6.80E-08	1.84E-07
5417914202854	541791	4202854	UCART1	6.65E-08	6.33E-08	3.60E-08	2.09E-07	3.29E-07	3.38E-08	6.94E-08	2.37E-07
5418014202854	541801	4202854	UCART1	7.14E-08	6.76E-08	3.78E-08	2.07E-07	3.40E-07	3.50E-08	7.09E-08	2.59E-07
5418114202854	541811	4202854	UCART1	7.70E-08	7.23E-08	3.97E-08	2.06E-07	3.51E-07	3.60E-08	7.22E-08	2.58E-07
5418214202854	541821	4202854	UCART1	8.31E-08	7.75E-08	4.17E-08	2.03E-07	3.61E-07	3.72E-08	7.39E-08	2.73E-07
5418314202854	541831	4202854	UCART1	8.98E-08	8.32E-08	4.39E-08	1.99E-07	3.71E-07	3.85E-08	7.55E-08	2.57E-07
5418414202854	541841	4202854	UCART1	9.78E-08	8.98E-08	4.62E-08	1.97E-07	3.83E-07	3.95E-08	7.68E-08	3.00E-07
5418514202854	541851	4202854	UCART1	1.07E-07	9.73E-08	4.88E-08	1.95E-07	3.96E-07	4.05E-08	7.82E-08	2.42E-07
5418614202854	541861	4202854	UCART1	1.17E-07	1.06E-07	5.16E-08	1.93E-07	4.11E-07	4.14E-08	7.94E-08	2.03E-07
5418714202854	541871	4202854	UCART1	1.30E-07	1.16E-07	5.46E-08	1.91E-07	4.27E-07	4.23E-08	8.06E-08	1.75E-07
5418814202854	541881	4202854	UCART1	1.44E-07	1.28E-07	5.79E-08	1.89E-07	4.43E-07	4.32E-08	8.18E-08	1.52E-07
5418914202854	541891	4202854	UCART1	1.61E-07	1.42E-07	6.15E-08	1.87E-07	3.37E-07	4.41E-08	8.30E-08	1.35E-07
5419014202854	541901	4202854	UCART1	1.82E-07	1.59E-07	6.54E-08	1.84E-07	3.33E-07	4.50E-08	8.43E-08	1.20E-07
5419114202854	541911	4202854	UCART1	2.07E-07	1.79E-07	6.97E-08	1.82E-07	3.50E-07	4.59E-08	8.54E-08	1.08E-07
5419214202854	541921	4202854	UCART1	2.39E-07	2.04E-07	7.45E-08	1.79E-07	2.55E-07	4.68E-08	8.66E-08	9.81E-08
5419314202854	541931	4202854	UCART1	2.79E-07	2.36E-07	7.99E-08	1.77E-07	3.64E-07	4.76E-08	8.77E-08	8.95E-08
5419414202854	541941	4202854	UCART1	3.34E-07	2.80E-07	8.60E-08	1.75E-07	2.61E-07	4.83E-08	8.88E-08	8.20E-08
5419514202854	541951	4202854	UCART1	4.10E-07	3.39E-07	9.29E-08	1.73E-07	2.62E-07	4.90E-08	9.00E-08	7.54E-08
5419614202854	541961	4202854	UCART1	5.19E-07	4.28E-07	1.01E-07	1.71E-07	2.68E-07	4.97E-08	9.12E-08	6.97E-08
5419714202854	541971	4202854	UCART1	6.81E-07	4.69E-07	1.10E-07	1.69E-07	2.72E-07	5.04E-08	9.24E-08	6.46E-08
5419814202854	541981	4202854	UCART1	9.19E-07	4.64E-07	1.20E-07	1.67E-07	2.73E-07	5.12E-08	9.36E-08	6.00E-08
5419914202854	541991	4202854	UCART1	1.25E-06	5.31E-07	1.32E-07	1.65E-07	2.82E-07	5.19E-08	9.48E-08	5.59E-08
5420914202854	542091	4202854	UCART1	2.23E-06	2.03E-07	4.84E-07	1.44E-07	4.02E-07	5.79E-08	1.09E-07	3.03E-08
5421014202854	542101	4202854	UCART1	1.62E-06	1.84E-07	5.38E-07	1.42E-07	2.87E-07	5.84E-08	1.11E-07	2.87E-08
5421114202854	542111	4202854	UCART1	1.14E-06	1.69E-07	5.31E-07	1.39E-07	3.87E-07	5.91E-08	1.12E-07	2.73E-08
5421214202854	542121	4202854	UCART1	8.30E-07	1.55E-07	6.65E-07	1.37E-07	3.94E-07	5.97E-08	1.14E-07	2.59E-08
5421314202854	542131	4202854	UCART1	6.37E-07	1.43E-07	5.25E-07	1.35E-07	3.71E-07	6.03E-08	1.16E-07	2.46E-08
5421414202854	542141	4202854	UCART1	5.06E-07	1.32E-07	4.33E-07	1.32E-07	4.82E-07	6.09E-08	1.17E-07	2.34E-08
5421514202854	542151	4202854	UCART1	4.15E-07	1.22E-07	3.67E-07	1.30E-07	4.66E-07	6.15E-08	1.19E-07	2.23E-08
5421614202854	542161	4202854	UCART1	3.49E-07	1.14E-07	3.17E-07	1.28E-07	4.50E-07	6.20E-08	1.20E-07	2.13E-08
5421714202854	542171	4202854	UCART1	2.97E-07	1.06E-07	2.78E-07	1.25E-07	4.33E-07	6.27E-08	1.22E-07	2.04E-08
5421814202854	542181	4202854	UCART1	2.57E-07	9.87E-08	2.45E-07	1.23E-07	4.17E-07	6.35E-08	1.23E-07	1.95E-08
5421914202854	542191	4202854	UCART1	2.25E-07	9.23E-08	2.19E-07	1.20E-07	4.03E-07	6.41E-08	1.24E-07	1.86E-08
5422014202854	542201	4202854	UCART1	1.99E-07	8.64E-08	1.96E-07	1.18E-07	3.91E-07	6.48E-08	1.25E-07	1.78E-08
5422114202854	542211	4202854	UCART1	1.78E-07	8.10E-08	1.77E-07	1.15E-07	3.79E-07	6.56E-08	1.26E-07	1.71E-08
5422214202854	542221	4202854	UCART1	1.60E-07	7.60E-08	1.60E-07	1.13E-07	3.67E-07	6.64E-08	1.27E-07	1.64E-08
5422314202854	542231	4202854	UCART1	1.44E-07	7.15E-08	1.46E-07	1.10E-07	3.56E-07	6.73E-08	1.26E-07	1.58E-08
5422414202854	542241	4202854	UCART1	1.31E-07	6.73E-08	1.33E-07	1.07E-07	3.44E-07	6.85E-08	1.25E-07	1.52E-08
5422514202854	542251	4202854	UCART1	1.20E-07	6.35E-08	1.22E-07	1.05E-07	3.35E-07	6.96E-08	1.23E-07	1.46E-08
5422614202854	542261	4202854	UCART1	1.10E-07	5.99E-08	1.12E-07	1.02E-07	3.26E-07	7.10E-08	1.18E-07	1.41E-08
5422714202854	542271	4202854	UCART1	1.01E-07	5.67E-08	1.04E-07	9.95E-08	3.18E-07	7.24E-08	1.10E-07	1.35E-08
5422814202854	542281	4202854	UCART1	9.35E-08	5.37E-08	9.59E-08	9.66E-08	3.08E-07	7.45E-08	9.62E-08	1.31E-08
5422914202854	542291	4202854	UCART1	8.66E-08	5.09E-08	8.90E-08	9.37E-08	2.99E-07	7.68E-08	8.02E-08	1.26E-08
5423014202854	542301	4202854	RESIDENT	8.06E-08	4.83E-08	8.29E-08	9.09E-08	2.91E-07	7.94E-08	6.51E-08	1.22E-08
5423114202854	542311	4202854	RESIDENT	7.52E-08	4.60E-08	7.73E-08	8.79E-08	2.82E-07	8.25E-08	5.31E-08	1.17E-08
5423214202854	542321	4202854	UCART1	7.02E-08	4.38E-08	7.23E-08	8.48E-08	2.73E-07	8.64E-08	4.43E-08	1.14E-08
5423314202854	542331	4202854	UCART1	6.58E-08	4.17E-08	6.78E-08	8.15E-08	2.63E-07	9.09E-08	3.80E-08	1.10E-08
5423414202854	542341	4202854	UCART1	6.18E-08	3.98E-08	6.37E-08	7.81E-08	2.53E-07	9.59E-08	3.33E-08	1.06E-08
5423514202854	542351	4202854	UCART1	5.82E-08	3.81E-08	6.00E-08	7.45E-08	2.42E-07	1.02E-07	2.97E-08	1.03E-08
5423614202854	542361	4202854	RESIDENT	5.48E-08	3.64E-08	5.66E-08	7.07E-08	2.31E-07	1.08E-07	2.68E-08	9.99E-09
5423714202854	542371	4202854	RESIDENT	5.18E-08	3.49E-08	5.35E-08	6.68E-08	2.19E-07	1.15E-07	2.45E-08	9.69E-09
5423814202854	542381	4202854	RESIDENT	4.90E-08	3.34E-08	5.07E-08	6.27E-08	2.06E-07	1.22E-07	2.25E-08	9.40E-09
5423914202854	542391	4202854	RESIDENT	4.64E-08	3.21E-08	4.80E-08	5.88E-08	1.93E-07	1.29E-07	2.09E-08	9.13E-09
5417014202864	541701	4202864	UCART1	3.99E-08	3.82E-08	2.46E-08	2.00E-07	2.92E-07	2.30E-08	5.62E-08	5.99E-08
5417114202864	541711	4202864	UCART1	4.20E-08	4.02E-08	2.56E-08	2.00E-07	3.03E-07	2.43E-08	5.86E-08	6.60E-08
5417214202864	541721	4202864	UCART1	4.43E-08	4.23E-08	2.66E-08	2.00E-07	3.14E-07	2.56E-08	6.09E-08	7.32E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417314202864	541731	4202864	UCART1	4.68E-08	4.46E-08	2.77E-08	1.98E-07	3.24E-07	2.71E-08	6.35E-08	8.17E-08
5417414202864	541741	4202864	UCART1	4.95E-08	4.70E-08	2.89E-08	1.97E-07	3.34E-07	2.85E-08	6.57E-08	9.21E-08
5417514202864	541751	4202864	UCART1	5.25E-08	4.96E-08	3.01E-08	1.95E-07	3.45E-07	3.00E-08	6.78E-08	1.05E-07
5417614202864	541761	4202864	UCART1	5.58E-08	5.25E-08	3.14E-08	1.93E-07	3.56E-07	3.14E-08	6.99E-08	1.22E-07
5417714202864	541771	4202864	UCART1	5.94E-08	5.56E-08	3.29E-08	1.91E-07	3.67E-07	3.29E-08	7.19E-08	1.45E-07
5417814202864	541781	4202864	UCART1	6.34E-08	5.90E-08	3.44E-08	1.90E-07	3.80E-07	3.43E-08	7.37E-08	1.76E-07
5417914202864	541791	4202864	UCART1	6.80E-08	6.28E-08	3.60E-08	1.88E-07	3.94E-07	3.55E-08	7.53E-08	2.25E-07
5418014202864	541801	4202864	UCART1	7.30E-08	6.70E-08	3.77E-08	1.87E-07	4.09E-07	3.68E-08	7.69E-08	1.99E-07
5418114202864	541811	4202864	UCART1	7.88E-08	7.16E-08	3.96E-08	1.86E-07	4.26E-07	3.79E-08	7.84E-08	2.43E-07
5418214202864	541821	4202864	UCART1	8.51E-08	7.66E-08	4.16E-08	1.83E-07	4.41E-07	3.92E-08	8.02E-08	2.74E-07
5418314202864	541831	4202864	UCART1	9.22E-08	8.23E-08	4.38E-08	1.81E-07	3.44E-07	4.04E-08	8.18E-08	3.26E-07
5418414202864	541841	4202864	UCART1	1.00E-07	8.87E-08	4.61E-08	1.79E-07	3.29E-07	4.15E-08	8.34E-08	3.14E-07
5418514202864	541851	4202864	UCART1	1.10E-07	9.60E-08	4.86E-08	1.78E-07	3.62E-07	4.25E-08	8.49E-08	2.52E-07
5418614202864	541861	4202864	UCART1	1.21E-07	1.04E-07	5.13E-08	1.76E-07	3.47E-07	4.36E-08	8.63E-08	2.10E-07
5418714202864	541871	4202864	UCART1	1.33E-07	1.14E-07	5.43E-08	1.74E-07	2.50E-07	4.46E-08	8.78E-08	1.80E-07
5418814202864	541881	4202864	UCART1	1.48E-07	1.26E-07	5.75E-08	1.73E-07	2.70E-07	4.54E-08	8.91E-08	1.56E-07
5418914202864	541891	4202864	UCART1	1.66E-07	1.39E-07	6.10E-08	1.71E-07	2.59E-07	4.64E-08	9.04E-08	1.38E-07
5419014202864	541901	4202864	UCART1	1.86E-07	1.55E-07	6.49E-08	1.69E-07	2.75E-07	4.74E-08	9.18E-08	1.23E-07
5419114202864	541911	4202864	UCART1	2.11E-07	1.74E-07	6.91E-08	1.67E-07	2.66E-07	4.84E-08	9.32E-08	1.10E-07
5419214202864	541921	4202864	UCART1	2.42E-07	1.98E-07	7.38E-08	1.65E-07	2.80E-07	4.93E-08	9.45E-08	1.00E-07
5419314202864	541931	4202864	UCART1	2.83E-07	2.29E-07	7.91E-08	1.63E-07	2.74E-07	5.01E-08	9.58E-08	9.11E-08
5419414202864	541941	4202864	UCART1	3.37E-07	2.70E-07	8.51E-08	1.61E-07	2.85E-07	5.09E-08	9.71E-08	8.34E-08
5419514202864	541951	4202864	UCART1	4.12E-07	3.25E-07	9.18E-08	1.59E-07	2.83E-07	5.17E-08	9.85E-08	7.66E-08
5419614202864	541961	4202864	UCART1	5.16E-07	4.05E-07	9.95E-08	1.58E-07	2.90E-07	5.25E-08	9.98E-08	7.07E-08
5419714202864	541971	4202864	UCART1	6.61E-07	4.44E-07	1.08E-07	1.56E-07	2.90E-07	5.32E-08	1.01E-07	6.55E-08
5419814202864	541981	4202864	UCART1	8.52E-07	4.73E-07	1.18E-07	1.54E-07	2.93E-07	5.39E-08	1.03E-07	6.08E-08
5419914202864	541991	4202864	UCART1	1.10E-06	5.33E-07	1.30E-07	1.52E-07	2.94E-07	5.47E-08	1.04E-07	5.67E-08
5420014202864	542001	4202864	UCART1	1.48E-06	5.34E-07	1.44E-07	1.50E-07	2.94E-07	5.54E-08	1.06E-07	5.29E-08
5421014202864	542101	4202864	UCART1	1.82E-06	1.87E-07	5.33E-07	1.32E-07	4.57E-07	6.18E-08	1.24E-07	2.90E-08
5421114202864	542111	4202864	UCART1	1.20E-06	1.71E-07	5.55E-07	1.30E-07	4.40E-07	6.25E-08	1.26E-07	2.75E-08
5421214202864	542121	4202864	UCART1	8.63E-07	1.57E-07	5.89E-07	1.27E-07	4.24E-07	6.33E-08	1.28E-07	2.61E-08
5421314202864	542131	4202864	UCART1	6.62E-07	1.45E-07	5.48E-07	1.25E-07	4.10E-07	6.39E-08	1.30E-07	2.48E-08
5421414202864	542141	4202864	UCART1	5.29E-07	1.34E-07	4.49E-07	1.23E-07	3.97E-07	6.46E-08	1.32E-07	2.36E-08
5421514202864	542151	4202864	UCART1	4.34E-07	1.24E-07	3.79E-07	1.21E-07	3.85E-07	6.52E-08	1.35E-07	2.25E-08
5421614202864	542161	4202864	UCART1	3.66E-07	1.15E-07	3.27E-07	1.19E-07	3.74E-07	6.58E-08	1.37E-07	2.14E-08
5421714202864	542171	4202864	UCART1	3.12E-07	1.07E-07	2.85E-07	1.17E-07	3.63E-07	6.65E-08	1.39E-07	2.05E-08
5421814202864	542181	4202864	UCART1	2.69E-07	9.97E-08	2.51E-07	1.15E-07	3.50E-07	6.75E-08	1.40E-07	1.96E-08
5421914202864	542191	4202864	UCART1	2.35E-07	9.31E-08	2.23E-07	1.12E-07	3.40E-07	6.82E-08	1.42E-07	1.88E-08
5422014202864	542201	4202864	UCART1	2.08E-07	8.71E-08	1.99E-07	1.10E-07	3.31E-07	6.90E-08	1.44E-07	1.80E-08
5422114202864	542211	4202864	UCART1	1.85E-07	8.16E-08	1.79E-07	1.08E-07	3.23E-07	6.98E-08	1.46E-07	1.72E-08
5422214202864	542221	4202864	UCART1	1.65E-07	7.66E-08	1.62E-07	1.06E-07	3.14E-07	7.07E-08	1.47E-07	1.65E-08
5422314202864	542231	4202864	RESIDENT	1.49E-07	7.20E-08	1.47E-07	1.03E-07	3.05E-07	7.19E-08	1.47E-07	1.59E-08
5422414202864	542241	4202864	RESIDENT	1.35E-07	6.78E-08	1.35E-07	1.01E-07	2.96E-07	7.32E-08	1.47E-07	1.53E-08
5422514202864	542251	4202864	RESIDENT	1.23E-07	6.39E-08	1.23E-07	9.84E-08	2.89E-07	7.44E-08	1.45E-07	1.47E-08
5422614202864	542261	4202864	RESIDENT	1.13E-07	6.04E-08	1.13E-07	9.59E-08	2.82E-07	7.60E-08	1.40E-07	1.41E-08
5422714202864	542271	4202864	UCART1	1.04E-07	5.70E-08	1.05E-07	9.37E-08	2.76E-07	7.76E-08	1.31E-07	1.36E-08
5422814202864	542281	4202864	UCART1	9.56E-08	5.40E-08	9.67E-08	9.11E-08	2.68E-07	7.99E-08	1.12E-07	1.31E-08
5422914202864	542291	4202864	UCART1	8.85E-08	5.12E-08	8.97E-08	8.85E-08	2.61E-07	8.27E-08	8.98E-08	1.27E-08
5423014202864	542301	4202864	RESIDENT	8.21E-08	4.86E-08	8.35E-08	8.59E-08	2.53E-07	8.58E-08	7.00E-08	1.22E-08
5423114202864	542311	4202864	RESIDENT	7.64E-08	4.63E-08	7.79E-08	8.31E-08	2.46E-07	8.98E-08	5.58E-08	1.18E-08
5423214202864	542321	4202864	RESIDENT	7.13E-08	4.40E-08	7.28E-08	8.03E-08	2.38E-07	9.45E-08	4.63E-08	1.14E-08
5423314202864	542331	4202864	RESIDENT	6.68E-08	4.20E-08	6.83E-08	7.74E-08	2.30E-07	9.98E-08	3.97E-08	1.11E-08
5423414202864	542341	4202864	RESIDENT	6.26E-08	4.01E-08	6.41E-08	7.43E-08	2.21E-07	1.06E-07	3.48E-08	1.07E-08
5423514202864	542351	4202864	RESIDENT	5.89E-08	3.83E-08	6.04E-08	7.12E-08	2.12E-07	1.13E-07	3.11E-08	1.04E-08
5423614202864	542361	4202864	RESIDENT	5.54E-08	3.66E-08	5.70E-08	6.77E-08	2.03E-07	1.21E-07	2.80E-08	1.00E-08
5423714202864	542371	4202864	RESIDENT	5.23E-08	3.51E-08	5.38E-08	6.41E-08	1.93E-07	1.30E-07	2.55E-08	9.74E-09
5423814202864	542381	4202864	RESIDENT	4.94E-08	3.36E-08	5.10E-08	6.04E-08	1.82E-07	1.40E-07	2.34E-08	9.45E-09
5423914202864	542391	4202864	RESIDENT	4.68E-08	3.22E-08	4.83E-08	5.69E-08	1.72E-07	1.50E-07	2.16E-08	9.18E-09
5417014202874	541701	4202874	UCART1	4.05E-08	3.82E-08	2.46E-08	1.77E-07	3.45E-07	2.40E-08	6.13E-08	5.89E-08
5417114202874	541711	4202874	UCART1	4.27E-08	4.01E-08	2.56E-08	1.78E-07	3.61E-07	2.53E-08	6.38E-08	6.48E-08
5417214202874	541721	4202874	UCART1	4.51E-08	4.22E-08	2.67E-08	1.78E-07	3.77E-07	2.67E-08	6.61E-08	7.18E-08
5417314202874	541731	4202874	UCART1	4.76E-08	4.44E-08	2.77E-08	1.78E-07	3.90E-07	2.83E-08	6.88E-08	8.00E-08
5417414202874	541741	4202874	UCART1	5.04E-08	4.68E-08	2.89E-08	1.77E-07	4.05E-07	2.99E-08	7.14E-08	9.01E-08
5417514202874	541751	4202874	UCART1	5.35E-08	4.94E-08	3.01E-08	1.76E-07	4.21E-07	3.14E-08	7.37E-08	1.03E-07
5417614202874	541761	4202874	UCART1	5.69E-08	5.22E-08	3.15E-08	1.75E-07	3.09E-07	3.30E-08	7.59E-08	1.19E-07
5417714202874	541771	4202874	UCART1	6.06E-08	5.53E-08	3.28E-08	1.73E-07	3.50E-07	3.45E-08	7.81E-08	1.40E-07
5417814202874	541781	4202874	UCART1	6.47E-08	5.87E-08	3.43E-08	1.72E-07	3.25E-07	3.60E-08	8.00E-08	1.70E-07
5417914202874	541791	4202874	UCART1	6.94E-08	6.23E-08	3.60E-08	1.71E-07	2.38E-07	3.73E-08	8.19E-08	2.14E-07
5418014202874	541801	4202874	UCART1	7.45E-08	6.64E-08	3.77E-08	1.70E-07	3.43E-07	3.87E-08	8.38E-08	2.34E-07
5418114202874	541811	4202874	UCART1	8.03E-08	7.09E-08	3.95E-08	1.69E-07	2.46E-07	3.99E-08	8.56E-08	2.42E-07
5418214202874	541821	4202874	UCART1	8.67E-08	7.58E-08	4.15E-08	1.67E-07	2.77E-07	4.13E-08	8.75E-08	2.69E-07
5418314202874	541831	4202874	UCART1	9.42E-08	8.14E-08	4.36E-08	1.66E-07	2.55E-07	4.24E-08	8.92E-08	2.66E-07
5418414202874	541841	4202874	UCART1	1.02E-07	8.77E-08	4.59E-08	1.65E-07	2.86E-07	4.35E-08	9.09E-08	3.31E-07
5418514202874	541851	4202874	UCART1	1.12E-07	9.48E-08	4.84E-08	1.63E-07	2.64E-07	4.47E-08	9.27E-08	2.62E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418614202874	541861	4202874	UCART1	1.23E-07	1.03E-07	5.10E-08	1.61E-07	2.91E-07	4.59E-08	9.44E-08	2.17E-07
5418714202874	541871	4202874	UCART1	1.35E-07	1.12E-07	5.39E-08	1.60E-07	2.71E-07	4.70E-08	9.61E-08	1.85E-07
5418814202874	541881	4202874	UCART1	1.50E-07	1.23E-07	5.71E-08	1.58E-07	2.95E-07	4.80E-08	9.77E-08	1.60E-07
5418914202874	541891	4202874	UCART1	1.67E-07	1.36E-07	6.05E-08	1.57E-07	2.78E-07	4.90E-08	9.92E-08	1.41E-07
5419014202874	541901	4202874	UCART1	1.88E-07	1.52E-07	6.43E-08	1.55E-07	2.99E-07	5.00E-08	1.01E-07	1.26E-07
5419114202874	541911	4202874	UCART1	2.14E-07	1.70E-07	6.85E-08	1.54E-07	2.84E-07	5.10E-08	1.02E-07	1.13E-07
5419214202874	541921	4202874	UCART1	2.46E-07	1.93E-07	7.31E-08	1.52E-07	3.00E-07	5.19E-08	1.04E-07	1.02E-07
5419314202874	541931	4202874	UCART1	2.88E-07	2.22E-07	7.83E-08	1.50E-07	2.87E-07	5.29E-08	1.05E-07	9.27E-08
5419414202874	541941	4202874	UCART1	3.43E-07	2.61E-07	8.41E-08	1.49E-07	3.00E-07	5.37E-08	1.07E-07	8.48E-08
5419514202874	541951	4202874	UCART1	4.18E-07	3.12E-07	9.08E-08	1.48E-07	2.91E-07	5.45E-08	1.09E-07	7.79E-08
5419614202874	541961	4202874	UCART1	5.15E-07	3.86E-07	9.82E-08	1.46E-07	2.99E-07	5.54E-08	1.10E-07	7.18E-08
5419714202874	541971	4202874	UCART1	6.42E-07	5.03E-07	1.07E-07	1.45E-07	2.91E-07	5.62E-08	1.12E-07	6.65E-08
5419814202874	541981	4202874	UCART1	8.08E-07	4.31E-07	1.17E-07	1.43E-07	4.03E-07	5.70E-08	1.14E-07	6.17E-08
5419914202874	541991	4202874	UCART1	1.04E-06	5.12E-07	1.28E-07	1.41E-07	4.05E-07	5.78E-08	1.16E-07	5.74E-08
5420014202874	542001	4202874	UCART1	1.42E-06	5.46E-07	1.41E-07	1.39E-07	3.87E-07	5.87E-08	1.17E-07	5.36E-08
5421014202874	542101	4202874	UCART1	2.07E-06	1.91E-07	5.20E-07	1.23E-07	3.80E-07	6.56E-08	1.41E-07	2.92E-08
5421114202874	542111	4202874	UCART1	1.31E-06	1.74E-07	5.41E-07	1.21E-07	3.69E-07	6.63E-08	1.44E-07	2.77E-08
5421214202874	542121	4202874	UCART1	9.15E-07	1.59E-07	5.05E-07	1.19E-07	3.57E-07	6.72E-08	1.46E-07	2.63E-08
5421314202874	542131	4202874	UCART1	6.94E-07	1.47E-07	5.73E-07	1.17E-07	3.47E-07	6.80E-08	1.49E-07	2.50E-08
5421414202874	542141	4202874	UCART1	5.54E-07	1.35E-07	4.67E-07	1.16E-07	3.38E-07	6.86E-08	1.52E-07	2.38E-08
5421514202874	542151	4202874	UCART1	4.53E-07	1.25E-07	3.92E-07	1.14E-07	3.28E-07	6.95E-08	1.55E-07	2.27E-08
5421614202874	542161	4202874	UCART1	3.81E-07	1.16E-07	3.36E-07	1.12E-07	3.21E-07	7.00E-08	1.58E-07	2.16E-08
5421714202874	542171	4202874	RESIDENT	3.25E-07	1.08E-07	2.92E-07	1.10E-07	3.13E-07	7.07E-08	1.62E-07	2.06E-08
5421814202874	542181	4202874	RESIDENT	2.79E-07	1.01E-07	2.57E-07	1.08E-07	3.03E-07	7.18E-08	1.64E-07	1.97E-08
5421914202874	542191	4202874	RESIDENT	2.44E-07	9.40E-08	2.27E-07	1.06E-07	2.96E-07	7.26E-08	1.67E-07	1.89E-08
5422014202874	542201	4202874	RESIDENT	2.15E-07	8.79E-08	2.03E-07	1.04E-07	2.88E-07	7.35E-08	1.70E-07	1.81E-08
5422114202874	542211	4202874	RESIDENT	1.91E-07	8.23E-08	1.82E-07	1.02E-07	2.81E-07	7.44E-08	1.73E-07	1.73E-08
5422214202874	542221	4202874	RESIDENT	1.70E-07	7.72E-08	1.65E-07	9.95E-08	2.75E-07	7.55E-08	1.76E-07	1.66E-08
5422314202874	542231	4202874	RESIDENT	1.53E-07	7.26E-08	1.49E-07	9.72E-08	2.67E-07	7.68E-08	1.77E-07	1.60E-08
5422414202874	542241	4202874	RESIDENT	1.38E-07	6.83E-08	1.36E-07	9.49E-08	2.60E-07	7.83E-08	1.77E-07	1.54E-08
5422514202874	542251	4202874	RESIDENT	1.26E-07	6.44E-08	1.25E-07	9.28E-08	2.54E-07	7.97E-08	1.77E-07	1.48E-08
5422614202874	542261	4202874	RESIDENT	1.14E-07	6.08E-08	1.14E-07	9.03E-08	2.46E-07	8.19E-08	1.72E-07	1.42E-08
5422714202874	542271	4202874	UCART1	1.05E-07	5.74E-08	1.05E-07	8.84E-08	2.42E-07	8.37E-08	1.62E-07	1.37E-08
5422814202874	542281	4202874	UCART1	9.71E-08	5.44E-08	9.75E-08	8.61E-08	2.36E-07	8.63E-08	1.35E-07	1.32E-08
5422914202874	542291	4202874	UCART1	8.98E-08	5.15E-08	9.04E-08	8.38E-08	2.30E-07	8.94E-08	1.01E-07	1.27E-08
5423014202874	542301	4202874	RESIDENT	8.32E-08	4.89E-08	8.41E-08	8.14E-08	2.24E-07	9.33E-08	7.52E-08	1.23E-08
5423114202874	542311	4202874	RESIDENT	7.74E-08	4.65E-08	7.84E-08	7.89E-08	2.17E-07	9.81E-08	5.90E-08	1.19E-08
5423214202874	542321	4202874	RESIDENT	7.22E-08	4.43E-08	7.33E-08	7.64E-08	2.10E-07	1.04E-07	4.88E-08	1.15E-08
5423314202874	542331	4202874	RESIDENT	6.76E-08	4.22E-08	6.87E-08	7.38E-08	2.04E-07	1.10E-07	4.18E-08	1.11E-08
5423414202874	542341	4202874	RESIDENT	6.34E-08	4.03E-08	6.45E-08	7.10E-08	1.96E-07	1.18E-07	3.66E-08	1.08E-08
5423514202874	542351	4202874	RESIDENT	5.95E-08	3.85E-08	6.07E-08	6.81E-08	1.89E-07	1.27E-07	3.26E-08	1.04E-08
5423614202874	542361	4202874	RESIDENT	5.60E-08	3.68E-08	5.73E-08	6.49E-08	1.80E-07	1.38E-07	2.92E-08	1.01E-08
5423714202874	542371	4202874	RESIDENT	5.28E-08	3.52E-08	5.41E-08	6.17E-08	1.72E-07	1.50E-07	2.65E-08	9.79E-09
5423814202874	542381	4202874	RESIDENT	4.98E-08	3.38E-08	5.12E-08	5.82E-08	1.63E-07	1.62E-07	2.42E-08	9.50E-09
5423914202874	542391	4202874	RESIDENT	4.72E-08	3.24E-08	4.86E-08	5.51E-08	1.55E-07	1.78E-07	2.23E-08	9.22E-09
5424014202874	542401	4202874	RESIDENT	4.48E-08	3.11E-08	4.61E-08	5.20E-08	1.47E-07	1.95E-07	2.07E-08	8.95E-09
5417014202884	541701	4202884	UCART1	4.11E-08	3.81E-08	2.47E-08	1.59E-07	3.01E-07	2.50E-08	6.67E-08	5.80E-08
5417114202884	541711	4202884	UCART1	4.33E-08	4.00E-08	2.57E-08	1.60E-07	3.17E-07	2.65E-08	6.96E-08	6.37E-08
5417214202884	541721	4202884	UCART1	4.57E-08	4.21E-08	2.67E-08	1.60E-07	3.22E-07	2.80E-08	7.24E-08	7.05E-08
5417314202884	541731	4202884	UCART1	4.83E-08	4.43E-08	2.78E-08	1.60E-07	2.32E-07	2.97E-08	7.53E-08	7.84E-08
5417414202884	541741	4202884	UCART1	5.11E-08	4.66E-08	2.89E-08	1.60E-07	3.39E-07	3.14E-08	7.81E-08	8.80E-08
5417514202884	541751	4202884	UCART1	5.43E-08	4.92E-08	3.01E-08	1.59E-07	2.41E-07	3.30E-08	8.05E-08	1.00E-07
5417614202884	541761	4202884	UCART1	5.77E-08	5.19E-08	3.14E-08	1.59E-07	3.58E-07	3.47E-08	8.29E-08	1.16E-07
5417714202884	541771	4202884	UCART1	6.16E-08	5.50E-08	3.28E-08	1.58E-07	2.51E-07	3.62E-08	8.52E-08	1.36E-07
5417814202884	541781	4202884	UCART1	6.58E-08	5.83E-08	3.43E-08	1.57E-07	3.76E-07	3.78E-08	8.73E-08	1.64E-07
5417914202884	541791	4202884	UCART1	7.04E-08	6.19E-08	3.59E-08	1.56E-07	2.60E-07	3.93E-08	8.96E-08	2.05E-07
5418014202884	541801	4202884	UCART1	7.55E-08	6.58E-08	3.76E-08	1.55E-07	1.99E-07	4.08E-08	9.19E-08	2.73E-07
5418114202884	541811	4202884	UCART1	8.12E-08	7.01E-08	3.94E-08	1.54E-07	2.67E-07	4.22E-08	9.40E-08	2.26E-07
5418214202884	541821	4202884	UCART1	8.76E-08	7.49E-08	4.13E-08	1.53E-07	2.04E-07	4.36E-08	9.61E-08	2.66E-07
5418314202884	541831	4202884	UCART1	9.49E-08	8.04E-08	4.34E-08	1.52E-07	2.74E-07	4.48E-08	9.81E-08	2.76E-07
5418414202884	541841	4202884	UCART1	1.03E-07	8.65E-08	4.57E-08	1.51E-07	2.10E-07	4.60E-08	1.00E-07	2.93E-07
5418514202884	541851	4202884	UCART1	1.13E-07	9.35E-08	4.81E-08	1.50E-07	2.81E-07	4.72E-08	1.02E-07	2.73E-07
5418614202884	541861	4202884	UCART1	1.24E-07	1.01E-07	5.08E-08	1.49E-07	3.12E-07	4.84E-08	1.04E-07	2.25E-07
5418714202884	541871	4202884	UCART1	1.36E-07	1.10E-07	5.36E-08	1.47E-07	2.84E-07	4.96E-08	1.06E-07	1.90E-07
5418814202884	541881	4202884	UCART1	1.51E-07	1.21E-07	5.67E-08	1.46E-07	3.08E-07	5.08E-08	1.08E-07	1.65E-07
5418914202884	541891	4202884	UCART1	1.68E-07	1.34E-07	6.01E-08	1.45E-07	2.85E-07	5.19E-08	1.10E-07	1.45E-07
5419014202884	541901	4202884	UCART1	1.89E-07	1.48E-07	6.38E-08	1.43E-07	4.01E-07	5.30E-08	1.11E-07	1.28E-07
5419114202884	541911	4202884	UCART1	2.17E-07	1.67E-07	6.79E-08	1.43E-07	2.87E-07	5.38E-08	1.13E-07	1.15E-07
5419214202884	541921	4202884	UCART1	2.51E-07	1.89E-07	7.25E-08	1.41E-07	3.94E-07	5.48E-08	1.15E-07	1.04E-07
5419314202884	541931	4202884	UCART1	2.95E-07	2.16E-07	7.75E-08	1.40E-07	2.84E-07	5.59E-08	1.17E-07	9.44E-08
5419414202884	541941	4202884	UCART1	3.50E-07	2.52E-07	8.32E-08	1.38E-07	3.81E-07	5.68E-08	1.19E-07	8.62E-08
5419514202884	541951	4202884	UCART1	4.22E-07	3.00E-07	8.97E-08	1.37E-07	5.13E-07	5.77E-08	1.21E-07	7.91E-08
5419614202884	541961	4202884	UCART1	5.14E-07	3.69E-07	9.70E-08	1.36E-07	4.98E-07	5.86E-08	1.23E-07	7.29E-08
5419714202884	541971	4202884	UCART1	6.30E-07	4.73E-07	1.05E-07	1.34E-07	4.81E-07	5.96E-08	1.25E-07	6.74E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419814202884	541981	4202884	UCART1	7.86E-07	5.13E-07	1.15E-07	1.33E-07	4.63E-07	6.06E-08	1.27E-07	6.26E-08
5419914202884	541991	4202884	UCART1	1.04E-06	5.09E-07	1.26E-07	1.32E-07	4.51E-07	6.13E-08	1.29E-07	5.82E-08
5420014202884	542001	4202884	UCART1	1.49E-06	5.39E-07	1.39E-07	1.30E-07	4.36E-07	6.22E-08	1.32E-07	5.43E-08
5421014202884	542101	4202884	UCART1	2.42E-06	1.94E-07	5.07E-07	1.16E-07	3.26E-07	6.98E-08	1.62E-07	2.94E-08
5421114202884	542111	4202884	UCART1	1.43E-06	1.77E-07	5.62E-07	1.14E-07	3.17E-07	7.06E-08	1.66E-07	2.79E-08
5421214202884	542121	4202884	RESIDENT	9.76E-07	1.62E-07	6.34E-07	1.12E-07	3.09E-07	7.15E-08	1.70E-07	2.65E-08
5421314202884	542131	4202884	RESIDENT	7.29E-07	1.49E-07	6.02E-07	1.10E-07	3.00E-07	7.24E-08	1.74E-07	2.52E-08
5421414202884	542141	4202884	RESIDENT	5.75E-07	1.37E-07	4.85E-07	1.09E-07	2.93E-07	7.32E-08	1.78E-07	2.39E-08
5421514202884	542151	4202884	RESIDENT	4.68E-07	1.27E-07	4.05E-07	1.07E-07	2.85E-07	7.42E-08	1.82E-07	2.28E-08
5421614202884	542161	4202884	UCART1	3.92E-07	1.18E-07	3.46E-07	1.05E-07	2.80E-07	7.47E-08	1.87E-07	2.17E-08
5421714202884	542171	4202884	RESIDENT	3.32E-07	1.09E-07	3.00E-07	1.03E-07	2.73E-07	7.57E-08	1.92E-07	2.07E-08
5421814202884	542181	4202884	RESIDENT	2.86E-07	1.02E-07	2.62E-07	1.02E-07	2.67E-07	7.66E-08	1.96E-07	1.98E-08
5421914202884	542191	4202884	RESIDENT	2.49E-07	9.49E-08	2.32E-07	9.97E-08	2.61E-07	7.75E-08	2.01E-07	1.90E-08
5422014202884	542201	4202884	RESIDENT	2.19E-07	8.87E-08	2.06E-07	9.78E-08	2.55E-07	7.85E-08	2.07E-07	1.82E-08
5422114202884	542211	4202884	RESIDENT	1.94E-07	8.30E-08	1.85E-07	9.58E-08	2.49E-07	7.97E-08	2.12E-07	1.74E-08
5422214202884	542221	4202884	RESIDENT	1.73E-07	7.78E-08	1.67E-07	9.40E-08	2.44E-07	8.07E-08	2.17E-07	1.67E-08
5422314202884	542231	4202884	RESIDENT	1.56E-07	7.31E-08	1.51E-07	9.20E-08	2.38E-07	8.22E-08	2.22E-07	1.60E-08
5422414202884	542241	4202884	RESIDENT	1.40E-07	6.88E-08	1.37E-07	8.99E-08	2.32E-07	8.40E-08	2.25E-07	1.54E-08
5422514202884	542251	4202884	RESIDENT	1.27E-07	6.48E-08	1.26E-07	8.79E-08	2.27E-07	8.57E-08	1.45E-07	1.48E-08
5422614202884	542261	4202884	RESIDENT	1.16E-07	6.12E-08	1.15E-07	8.56E-08	2.20E-07	8.82E-08	7.98E-08	1.43E-08
5422714202884	542271	4202884	UCART1	1.06E-07	5.78E-08	1.06E-07	8.36E-08	2.15E-07	9.06E-08	1.13E-07	1.38E-08
5422814202884	542281	4202884	UCART1	9.80E-08	5.47E-08	9.82E-08	8.17E-08	2.11E-07	9.35E-08	8.08E-08	1.33E-08
5422914202884	542291	4202884	UCART1	9.06E-08	5.18E-08	9.11E-08	7.96E-08	2.05E-07	9.72E-08	1.17E-07	1.28E-08
5423014202884	542301	4202884	RESIDENT	8.39E-08	4.92E-08	8.47E-08	7.73E-08	2.00E-07	1.02E-07	8.14E-08	1.24E-08
5423114202884	542311	4202884	RESIDENT	7.81E-08	4.68E-08	7.90E-08	7.51E-08	1.94E-07	1.08E-07	6.31E-08	1.19E-08
5423214202884	542321	4202884	RESIDENT	7.29E-08	4.45E-08	7.38E-08	7.29E-08	1.89E-07	1.14E-07	5.20E-08	1.15E-08
5423314202884	542331	4202884	RESIDENT	6.81E-08	4.24E-08	6.91E-08	7.04E-08	1.82E-07	1.23E-07	4.42E-08	1.12E-08
5423414202884	542341	4202884	RESIDENT	6.38E-08	4.05E-08	6.49E-08	6.79E-08	1.76E-07	1.33E-07	3.84E-08	1.08E-08
5423514202884	542351	4202884	RESIDENT	6.00E-08	3.87E-08	6.11E-08	6.52E-08	1.70E-07	1.45E-07	3.40E-08	1.05E-08
5423614202884	542361	4202884	RESIDENT	5.64E-08	3.70E-08	5.76E-08	6.24E-08	1.63E-07	1.59E-07	3.04E-08	1.01E-08
5423714202884	542371	4202884	RESIDENT	5.32E-08	3.54E-08	5.44E-08	5.94E-08	1.56E-07	1.75E-07	2.75E-08	9.84E-09
5423814202884	542381	4202884	RESIDENT	5.02E-08	3.39E-08	5.15E-08	5.63E-08	1.48E-07	1.93E-07	2.50E-08	9.55E-09
5423914202884	542391	4202884	RESIDENT	4.75E-08	3.25E-08	4.88E-08	5.34E-08	1.41E-07	2.17E-07	2.29E-08	9.26E-09
5424014202884	542401	4202884	RESIDENT	4.51E-08	3.12E-08	4.64E-08	5.05E-08	1.34E-07	2.44E-07	2.12E-08	8.99E-09
5417114202894	541711	4202894	UCART1	4.37E-08	3.99E-08	2.57E-08	1.45E-07	2.44E-07	2.77E-08	7.65E-08	6.27E-08
5417214202894	541721	4202894	UCART1	4.61E-08	4.19E-08	2.67E-08	1.45E-07	2.53E-07	2.95E-08	7.98E-08	6.91E-08
5417314202894	541731	4202894	UCART1	4.87E-08	4.41E-08	2.78E-08	1.45E-07	2.54E-07	3.12E-08	8.29E-08	7.68E-08
5417414202894	541741	4202894	UCART1	5.16E-08	4.64E-08	2.89E-08	1.45E-07	2.67E-07	3.30E-08	8.59E-08	8.61E-08
5417514202894	541751	4202894	UCART1	5.47E-08	4.89E-08	3.01E-08	1.45E-07	2.62E-07	3.48E-08	8.87E-08	9.77E-08
5417614202894	541761	4202894	UCART1	5.81E-08	5.16E-08	3.14E-08	1.45E-07	2.79E-07	3.66E-08	9.15E-08	1.12E-07
5417714202894	541771	4202894	UCART1	6.19E-08	5.46E-08	3.28E-08	1.44E-07	2.70E-07	3.83E-08	9.40E-08	1.32E-07
5417814202894	541781	4202894	UCART1	6.60E-08	5.78E-08	3.43E-08	1.44E-07	2.89E-07	3.99E-08	9.64E-08	1.58E-07
5417914202894	541791	4202894	UCART1	7.06E-08	6.13E-08	3.58E-08	1.44E-07	2.77E-07	4.15E-08	9.88E-08	1.96E-07
5418014202894	541801	4202894	UCART1	7.58E-08	6.52E-08	3.75E-08	1.43E-07	2.97E-07	4.30E-08	1.01E-07	2.58E-07
5418114202894	541811	4202894	UCART1	8.14E-08	6.95E-08	3.93E-08	1.42E-07	2.81E-07	4.45E-08	1.04E-07	2.26E-07
5418214202894	541821	4202894	UCART1	8.76E-08	7.41E-08	4.12E-08	1.41E-07	2.99E-07	4.60E-08	1.06E-07	2.61E-07
5418314202894	541831	4202894	UCART1	9.48E-08	7.94E-08	4.33E-08	1.40E-07	2.82E-07	4.74E-08	1.09E-07	2.70E-07
5418414202894	541841	4202894	UCART1	1.03E-07	8.54E-08	4.55E-08	1.40E-07	3.99E-07	4.87E-08	1.11E-07	3.08E-07
5418514202894	541851	4202894	UCART1	1.12E-07	9.21E-08	4.79E-08	1.38E-07	2.83E-07	5.01E-08	1.13E-07	2.84E-07
5418614202894	541861	4202894	UCART1	1.23E-07	9.98E-08	5.04E-08	1.38E-07	3.87E-07	5.13E-08	1.16E-07	2.32E-07
5418714202894	541871	4202894	UCART1	1.35E-07	1.09E-07	5.32E-08	1.37E-07	2.80E-07	5.26E-08	1.18E-07	1.96E-07
5418814202894	541881	4202894	UCART1	1.50E-07	1.19E-07	5.63E-08	1.36E-07	3.75E-07	5.38E-08	1.20E-07	1.69E-07
5418914202894	541891	4202894	UCART1	1.69E-07	1.31E-07	5.96E-08	1.34E-07	4.97E-07	5.50E-08	1.22E-07	1.48E-07
5419014202894	541901	4202894	UCART1	1.91E-07	1.45E-07	6.33E-08	1.34E-07	4.82E-07	5.60E-08	1.24E-07	1.31E-07
5419114202894	541911	4202894	UCART1	2.20E-07	1.63E-07	6.73E-08	1.33E-07	4.69E-07	5.70E-08	1.27E-07	1.17E-07
5419214202894	541921	4202894	UCART1	2.55E-07	1.84E-07	7.18E-08	1.32E-07	4.56E-07	5.80E-08	1.29E-07	1.06E-07
5419314202894	541931	4202894	UCART1	2.98E-07	2.10E-07	7.67E-08	1.30E-07	4.40E-07	5.93E-08	1.31E-07	9.61E-08
5419414202894	541941	4202894	UCART1	3.53E-07	2.44E-07	8.23E-08	1.29E-07	4.29E-07	6.03E-08	1.33E-07	8.77E-08
5419514202894	541951	4202894	UCART1	4.22E-07	2.89E-07	8.87E-08	1.28E-07	4.18E-07	6.13E-08	1.36E-07	8.04E-08
5419614202894	541961	4202894	UCART1	5.09E-07	3.53E-07	9.58E-08	1.27E-07	4.07E-07	6.23E-08	1.38E-07	7.40E-08
5419714202894	541971	4202894	UCART1	6.25E-07	4.48E-07	1.04E-07	1.26E-07	3.96E-07	6.33E-08	1.41E-07	6.84E-08
5419814202894	541981	4202894	UCART1	7.82E-07	3.94E-07	1.13E-07	1.24E-07	3.81E-07	6.45E-08	1.43E-07	6.35E-08
5419914202894	541991	4202894	UCART1	1.07E-06	4.83E-07	1.24E-07	1.23E-07	3.75E-07	6.52E-08	1.47E-07	5.90E-08
5420014202894	542001	4202894	UCART1	1.64E-06	5.46E-07	1.36E-07	1.22E-07	3.65E-07	6.61E-08	1.50E-07	5.49E-08
5421014202894	542101	4202894	UCART1	2.59E-06	1.97E-07	4.93E-07	1.09E-07	2.84E-07	7.46E-08	1.91E-07	2.96E-08
5421114202894	542111	4202894	UCART1	1.52E-06	1.80E-07	5.41E-07	1.07E-07	2.78E-07	7.53E-08	1.97E-07	2.81E-08
5421214202894	542121	4202894	RESIDENT	1.03E-06	1.64E-07	5.27E-07	1.06E-07	2.71E-07	7.63E-08	2.02E-07	2.66E-08
5421314202894	542131	4202894	RESIDENT	7.56E-07	1.51E-07	6.34E-07	1.04E-07	2.65E-07	7.74E-08	2.07E-07	2.53E-08
5421414202894	542141	4202894	RESIDENT	5.89E-07	1.39E-07	5.06E-07	1.02E-07	2.59E-07	7.83E-08	2.14E-07	2.41E-08
5421514202894	542151	4202894	RESIDENT	4.77E-07	1.28E-07	4.20E-07	1.01E-07	2.53E-07	7.92E-08	2.21E-07	2.29E-08
5421614202894	542161	4202894	UCART1	3.97E-07	1.19E-07	3.57E-07	9.94E-08	2.48E-07	7.99E-08	2.29E-07	2.19E-08
5421714202894	542171	4202894	RESIDENT	3.35E-07	1.10E-07	3.08E-07	9.76E-08	2.42E-07	8.11E-08	2.36E-07	2.09E-08
5421814202894	542181	4202894	RESIDENT	2.88E-07	1.03E-07	2.68E-07	9.59E-08	2.38E-07	8.21E-08	2.45E-07	1.99E-08
5421914202894	542191	4202894	RESIDENT	2.51E-07	9.57E-08	2.36E-07	9.42E-08	2.32E-07	8.32E-08	1.76E-07	1.91E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422014202894	542201	4202894	RESIDENT	2.20E-07	8.94E-08	2.10E-07	9.25E-08	2.28E-07	8.43E-08	1.23E-07	1.83E-08
5422114202894	542211	4202894	RESIDENT	1.95E-07	8.37E-08	1.88E-07	9.07E-08	2.23E-07	8.56E-08	1.79E-07	1.75E-08
5422214202894	542221	4202894	RESIDENT	1.75E-07	7.84E-08	1.69E-07	8.90E-08	2.18E-07	8.69E-08	1.19E-07	1.68E-08
5422314202894	542231	4202894	RESIDENT	1.57E-07	7.36E-08	1.53E-07	8.71E-08	2.13E-07	8.86E-08	1.80E-07	1.61E-08
5422414202894	542241	4202894	RESIDENT	1.42E-07	6.92E-08	1.39E-07	8.53E-08	2.09E-07	9.04E-08	1.11E-07	1.55E-08
5422514202894	542251	4202894	RESIDENT	1.29E-07	6.52E-08	1.27E-07	8.35E-08	2.04E-07	9.25E-08	1.07E-07	1.49E-08
5422614202894	542261	4202894	RESIDENT	1.17E-07	6.15E-08	1.16E-07	8.15E-08	1.99E-07	9.51E-08	8.79E-08	1.44E-08
5422714202894	542271	4202894	UCART1	1.07E-07	5.81E-08	1.07E-07	7.96E-08	1.94E-07	9.82E-08	6.65E-08	1.38E-08
5422814202894	542281	4202894	UCART1	9.87E-08	5.50E-08	9.90E-08	7.77E-08	1.90E-07	1.02E-07	8.84E-08	1.33E-08
5422914202894	542291	4202894	UCART1	9.12E-08	5.21E-08	9.17E-08	7.58E-08	1.85E-07	1.06E-07	6.72E-08	1.29E-08
5423014202894	542301	4202894	RESIDENT	8.44E-08	4.95E-08	8.52E-08	7.37E-08	1.80E-07	1.12E-07	8.88E-08	1.24E-08
5423114202894	542311	4202894	RESIDENT	7.84E-08	4.70E-08	7.95E-08	7.16E-08	1.75E-07	1.19E-07	6.76E-08	1.20E-08
5423214202894	542321	4202894	RESIDENT	7.31E-08	4.48E-08	7.43E-08	6.95E-08	1.70E-07	1.28E-07	5.51E-08	1.16E-08
5423314202894	542331	4202894	RESIDENT	6.83E-08	4.27E-08	6.96E-08	6.73E-08	1.65E-07	1.38E-07	4.64E-08	1.12E-08
5423414202894	542341	4202894	RESIDENT	6.40E-08	4.07E-08	6.53E-08	6.49E-08	1.59E-07	1.51E-07	4.00E-08	1.09E-08
5423514202894	542351	4202894	RESIDENT	6.01E-08	3.89E-08	6.15E-08	6.25E-08	1.54E-07	1.67E-07	3.52E-08	1.05E-08
5423614202894	542361	4202894	RESIDENT	5.66E-08	3.72E-08	5.79E-08	6.00E-08	1.48E-07	1.85E-07	3.13E-08	1.02E-08
5423714202894	542371	4202894	RESIDENT	5.34E-08	3.56E-08	5.47E-08	5.73E-08	1.42E-07	2.08E-07	2.82E-08	9.88E-09
5423814202894	542381	4202894	RESIDENT	5.04E-08	3.41E-08	5.18E-08	5.45E-08	1.36E-07	2.37E-07	2.56E-08	9.59E-09
5423914202894	542391	4202894	RESIDENT	4.77E-08	3.27E-08	4.91E-08	5.18E-08	1.30E-07	2.05E-07	2.34E-08	9.31E-09
5424014202894	542401	4202894	RESIDENT	4.53E-08	3.14E-08	4.66E-08	4.91E-08	1.24E-07	1.51E-07	2.16E-08	9.03E-09
5417114202904	541711	4202904	UCART1	4.38E-08	3.97E-08	2.57E-08	1.31E-07	2.63E-07	2.91E-08	8.50E-08	6.15E-08
5417214202904	541721	4202904	UCART1	4.62E-08	4.17E-08	2.67E-08	1.32E-07	2.69E-07	3.10E-08	8.83E-08	6.78E-08
5417314202904	541731	4202904	UCART1	4.88E-08	4.39E-08	2.77E-08	1.33E-07	2.71E-07	3.29E-08	9.18E-08	7.52E-08
5417414202904	541741	4202904	UCART1	5.16E-08	4.62E-08	2.89E-08	1.33E-07	2.78E-07	3.48E-08	9.49E-08	8.43E-08
5417514202904	541751	4202904	UCART1	5.46E-08	4.86E-08	3.01E-08	1.33E-07	2.76E-07	3.67E-08	9.82E-08	9.54E-08
5417614202904	541761	4202904	UCART1	5.80E-08	5.13E-08	3.14E-08	1.33E-07	2.83E-07	3.86E-08	1.01E-07	1.10E-07
5417714202904	541771	4202904	UCART1	6.17E-08	5.42E-08	3.27E-08	1.33E-07	2.79E-07	4.05E-08	1.04E-07	1.28E-07
5417814202904	541781	4202904	UCART1	6.57E-08	5.74E-08	3.42E-08	1.33E-07	3.98E-07	4.22E-08	1.07E-07	1.53E-07
5417914202904	541791	4202904	UCART1	7.02E-08	6.08E-08	3.57E-08	1.32E-07	2.80E-07	4.39E-08	1.10E-07	1.88E-07
5418014202904	541801	4202904	UCART1	7.51E-08	6.45E-08	3.74E-08	1.32E-07	3.86E-07	4.56E-08	1.13E-07	2.43E-07
5418114202904	541811	4202904	UCART1	8.07E-08	6.87E-08	3.92E-08	1.32E-07	3.87E-07	4.71E-08	1.16E-07	2.10E-07
5418214202904	541821	4202904	UCART1	8.69E-08	7.33E-08	4.11E-08	1.31E-07	3.74E-07	4.87E-08	1.19E-07	2.55E-07
5418314202904	541831	4202904	UCART1	9.40E-08	7.85E-08	4.31E-08	1.30E-07	4.92E-07	5.02E-08	1.21E-07	2.80E-07
5418414202904	541841	4202904	UCART1	1.02E-07	8.43E-08	4.53E-08	1.29E-07	4.76E-07	5.17E-08	1.24E-07	3.13E-07
5418514202904	541851	4202904	UCART1	1.11E-07	9.08E-08	4.76E-08	1.29E-07	4.58E-07	5.32E-08	1.27E-07	2.97E-07
5418614202904	541861	4202904	UCART1	1.22E-07	9.82E-08	5.01E-08	1.28E-07	4.44E-07	5.45E-08	1.30E-07	2.41E-07
5418714202904	541871	4202904	UCART1	1.35E-07	1.07E-07	5.29E-08	1.27E-07	4.30E-07	5.59E-08	1.32E-07	2.02E-07
5418814202904	541881	4202904	UCART1	1.50E-07	1.17E-07	5.59E-08	1.26E-07	4.18E-07	5.71E-08	1.35E-07	1.74E-07
5418914202904	541891	4202904	UCART1	1.69E-07	1.28E-07	5.91E-08	1.25E-07	4.06E-07	5.84E-08	1.38E-07	1.52E-07
5419014202904	541901	4202904	UCART1	1.92E-07	1.42E-07	6.27E-08	1.25E-07	3.96E-07	5.95E-08	1.41E-07	1.34E-07
5419114202904	541911	4202904	UCART1	2.21E-07	1.59E-07	6.67E-08	1.24E-07	3.87E-07	6.06E-08	1.43E-07	1.20E-07
5419214202904	541921	4202904	UCART1	2.56E-07	1.79E-07	7.11E-08	1.23E-07	3.78E-07	6.18E-08	1.46E-07	1.08E-07
5419314202904	541931	4202904	UCART1	2.98E-07	2.04E-07	7.60E-08	1.22E-07	3.68E-07	6.31E-08	1.49E-07	9.78E-08
5419414202904	541941	4202904	UCART1	3.50E-07	2.36E-07	8.14E-08	1.21E-07	3.59E-07	6.43E-08	1.52E-07	8.92E-08
5419514202904	541951	4202904	UCART1	4.17E-07	2.80E-07	8.77E-08	1.20E-07	3.53E-07	6.52E-08	1.55E-07	8.17E-08
5419614202904	541961	4202904	UCART1	5.00E-07	3.38E-07	9.46E-08	1.19E-07	3.43E-07	6.64E-08	1.58E-07	7.52E-08
5419714202904	541971	4202904	UCART1	6.14E-07	4.24E-07	1.02E-07	1.18E-07	3.35E-07	6.75E-08	1.61E-07	6.94E-08
5419814202904	541981	4202904	UCART1	7.83E-07	4.61E-07	1.11E-07	1.16E-07	3.26E-07	6.87E-08	1.64E-07	6.43E-08
5419914202904	541991	4202904	UCART1	1.09E-06	4.78E-07	1.22E-07	1.16E-07	3.21E-07	6.95E-08	1.69E-07	5.97E-08
5420014202904	542001	4202904	UCART1	1.70E-06	5.33E-07	1.34E-07	1.14E-07	3.13E-07	7.06E-08	1.73E-07	5.56E-08
5421014202904	542101	4202904	UCART1	2.50E-06	2.01E-07	4.74E-07	1.02E-07	2.51E-07	8.01E-08	2.31E-07	2.99E-08
5421114202904	542111	4202904	UCART1	1.52E-06	1.82E-07	5.55E-07	1.01E-07	2.47E-07	8.09E-08	2.40E-07	2.83E-08
5421214202904	542121	4202904	UCART1	1.03E-06	1.67E-07	6.76E-07	9.99E-08	2.42E-07	8.19E-08	2.50E-07	2.68E-08
5421314202904	542131	4202904	UCART1	7.60E-07	1.53E-07	6.68E-07	9.82E-08	2.36E-07	8.32E-08	1.88E-07	2.55E-08
5421414202904	542141	4202904	UCART1	5.93E-07	1.41E-07	5.29E-07	9.68E-08	2.31E-07	8.42E-08	1.83E-07	2.42E-08
5421514202904	542151	4202904	UCART1	4.79E-07	1.30E-07	4.36E-07	9.54E-08	2.27E-07	8.51E-08	1.96E-07	2.31E-08
5421614202904	542161	4202904	UCART1	3.98E-07	1.20E-07	3.68E-07	9.40E-08	2.23E-07	8.61E-08	1.37E-07	2.20E-08
5421714202904	542171	4202904	RESIDENT	3.36E-07	1.11E-07	3.16E-07	9.24E-08	2.18E-07	8.73E-08	1.32E-07	2.10E-08
5421814202904	542181	4202904	RESIDENT	2.89E-07	1.04E-07	2.74E-07	9.09E-08	2.14E-07	8.83E-08	1.38E-07	2.01E-08
5421914202904	542191	4202904	RESIDENT	2.51E-07	9.66E-08	2.41E-07	8.93E-08	2.10E-07	8.97E-08	1.34E-07	1.92E-08
5422014202904	542201	4202904	RESIDENT	2.20E-07	9.02E-08	2.13E-07	8.76E-08	2.05E-07	9.11E-08	1.36E-07	1.84E-08
5422114202904	542211	4202904	UCART1	1.95E-07	8.43E-08	1.90E-07	8.60E-08	2.01E-07	9.27E-08	1.33E-07	1.76E-08
5422214202904	542221	4202904	UCART1	1.75E-07	7.90E-08	1.71E-07	8.43E-08	1.97E-07	9.44E-08	1.31E-07	1.69E-08
5422314202904	542231	4202904	UCART1	1.57E-07	7.42E-08	1.54E-07	8.27E-08	1.93E-07	9.61E-08	1.28E-07	1.62E-08
5422414202904	542241	4202904	UCART1	1.42E-07	6.97E-08	1.40E-07	8.10E-08	1.89E-07	9.81E-08	1.22E-07	1.56E-08
5422514202904	542251	4202904	UCART1	1.29E-07	6.56E-08	1.28E-07	7.94E-08	1.85E-07	1.00E-07	1.15E-07	1.50E-08
5422614202904	542261	4202904	UCART1	1.18E-07	6.19E-08	1.17E-07	7.76E-08	1.81E-07	1.03E-07	9.63E-08	1.44E-08
5422714202904	542271	4202904	UCART1	1.08E-07	5.85E-08	1.08E-07	7.59E-08	1.77E-07	1.07E-07	7.16E-08	1.39E-08
5422814202904	542281	4202904	UCART1	9.92E-08	5.53E-08	9.96E-08	7.40E-08	1.72E-07	1.11E-07	9.53E-08	1.34E-08
5422914202904	542291	4202904	UCART1	9.17E-08	5.24E-08	9.23E-08	7.23E-08	1.69E-07	1.17E-07	7.18E-08	1.29E-08
5423014202904	542301	4202904	UCART1	8.47E-08	4.98E-08	8.58E-08	7.03E-08	1.64E-07	1.24E-07	9.43E-08	1.25E-08
5423114202904	542311	4202904	RESIDENT	7.86E-08	4.73E-08	7.99E-08	6.84E-08	1.59E-07	1.33E-07	7.13E-08	1.21E-08
5423214202904	542321	4202904	RESIDENT	7.33E-08	4.50E-08	7.47E-08	6.65E-08	1.55E-07	1.44E-07	5.77E-08	1.17E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423314202904	542331	4202904	RESIDENT	6.85E-08	4.29E-08	7.00E-08	6.45E-08	1.50E-07	1.57E-07	4.82E-08	1.13E-08
5423414202904	542341	4202904	RESIDENT	6.41E-08	4.09E-08	6.57E-08	6.23E-08	1.45E-07	1.74E-07	4.13E-08	1.09E-08
5423514202904	542351	4202904	RESIDENT	6.02E-08	3.91E-08	6.18E-08	6.01E-08	1.40E-07	1.95E-07	3.61E-08	1.06E-08
5423614202904	542361	4202904	RESIDENT	5.66E-08	3.74E-08	5.83E-08	5.77E-08	1.35E-07	2.20E-07	3.20E-08	1.02E-08
5423714202904	542371	4202904	RESIDENT	5.34E-08	3.58E-08	5.50E-08	5.53E-08	1.30E-07	2.55E-07	2.88E-08	9.93E-09
5423814202904	542381	4202904	RESIDENT	5.05E-08	3.43E-08	5.20E-08	5.28E-08	1.25E-07	2.12E-07	2.61E-08	9.63E-09
5423914202904	542391	4202904	RESIDENT	4.78E-08	3.28E-08	4.93E-08	5.03E-08	1.20E-07	1.52E-07	2.39E-08	9.35E-09
5424014202904	542401	4202904	RESIDENT	4.53E-08	3.15E-08	4.68E-08	4.77E-08	1.15E-07	1.53E-07	2.20E-08	9.08E-09
5417114202914	541711	4202914	UCART1	4.36E-08	3.96E-08	2.57E-08	1.20E-07	2.70E-07	3.06E-08	9.51E-08	6.04E-08
5417214202914	541721	4202914	UCART1	4.59E-08	4.15E-08	2.67E-08	1.21E-07	2.66E-07	3.27E-08	9.92E-08	6.65E-08
5417314202914	541731	4202914	UCART1	4.84E-08	4.36E-08	2.77E-08	1.21E-07	3.77E-07	3.48E-08	1.03E-07	7.36E-08
5417414202914	541741	4202914	UCART1	5.11E-08	4.58E-08	2.88E-08	1.22E-07	3.79E-07	3.70E-08	1.07E-07	8.21E-08
5417514202914	541751	4202914	UCART1	5.41E-08	4.82E-08	3.00E-08	1.22E-07	3.67E-07	3.91E-08	1.11E-07	9.28E-08
5417614202914	541761	4202914	UCART1	5.74E-08	5.09E-08	3.13E-08	1.23E-07	3.69E-07	4.10E-08	1.13E-07	1.07E-07
5417714202914	541771	4202914	UCART1	6.11E-08	5.38E-08	3.27E-08	1.23E-07	4.83E-07	4.29E-08	1.17E-07	1.24E-07
5417814202914	541781	4202914	UCART1	6.50E-08	5.69E-08	3.41E-08	1.23E-07	4.67E-07	4.47E-08	1.20E-07	1.47E-07
5417914202914	541791	4202914	UCART1	6.93E-08	6.02E-08	3.56E-08	1.22E-07	4.50E-07	4.68E-08	1.24E-07	1.79E-07
5418014202914	541801	4202914	UCART1	7.40E-08	6.38E-08	3.72E-08	1.22E-07	4.35E-07	4.87E-08	1.27E-07	2.28E-07
5418114202914	541811	4202914	UCART1	7.96E-08	6.79E-08	3.90E-08	1.22E-07	4.23E-07	5.03E-08	1.31E-07	2.50E-07
5418214202914	541821	4202914	UCART1	8.59E-08	7.25E-08	4.09E-08	1.22E-07	4.14E-07	5.18E-08	1.34E-07	2.48E-07
5418314202914	541831	4202914	UCART1	9.28E-08	7.75E-08	4.29E-08	1.21E-07	4.01E-07	5.34E-08	1.37E-07	2.70E-07
5418414202914	541841	4202914	UCART1	1.01E-07	8.32E-08	4.50E-08	1.21E-07	3.91E-07	5.49E-08	1.41E-07	2.62E-07
5418514202914	541851	4202914	UCART1	1.10E-07	8.95E-08	4.73E-08	1.20E-07	3.79E-07	5.65E-08	1.44E-07	3.11E-07
5418614202914	541861	4202914	UCART1	1.21E-07	9.68E-08	4.98E-08	1.19E-07	3.70E-07	5.80E-08	1.48E-07	2.50E-07
5418714202914	541871	4202914	UCART1	1.34E-07	1.05E-07	5.25E-08	1.19E-07	3.60E-07	5.95E-08	1.51E-07	2.09E-07
5418814202914	541881	4202914	UCART1	1.50E-07	1.15E-07	5.55E-08	1.18E-07	3.51E-07	6.08E-08	1.54E-07	1.79E-07
5418914202914	541891	4202914	UCART1	1.69E-07	1.26E-07	5.87E-08	1.17E-07	3.43E-07	6.22E-08	1.57E-07	1.56E-07
5419014202914	541901	4202914	UCART1	1.93E-07	1.39E-07	6.22E-08	1.17E-07	3.36E-07	6.35E-08	1.61E-07	1.37E-07
5419114202914	541911	4202914	UCART1	2.21E-07	1.55E-07	6.61E-08	1.16E-07	3.30E-07	6.47E-08	1.65E-07	1.22E-07
5419214202914	541921	4202914	UCART1	2.54E-07	1.75E-07	7.04E-08	1.15E-07	3.23E-07	6.60E-08	1.68E-07	1.10E-07
5419314202914	541931	4202914	UCART1	2.94E-07	1.99E-07	7.52E-08	1.14E-07	3.16E-07	6.73E-08	1.72E-07	9.96E-08
5419414202914	541941	4202914	UCART1	3.43E-07	2.29E-07	8.06E-08	1.13E-07	3.09E-07	6.86E-08	1.75E-07	9.07E-08
5419514202914	541951	4202914	UCART1	4.05E-07	2.70E-07	8.67E-08	1.13E-07	3.04E-07	6.97E-08	1.80E-07	8.30E-08
5419614202914	541961	4202914	UCART1	4.83E-07	3.24E-07	9.34E-08	1.12E-07	2.97E-07	7.10E-08	1.83E-07	7.63E-08
5419714202914	541971	4202914	UCART1	5.94E-07	4.04E-07	1.01E-07	1.11E-07	2.91E-07	7.22E-08	1.88E-07	7.04E-08
5419814202914	541981	4202914	UCART1	7.65E-07	5.36E-07	1.10E-07	1.10E-07	2.85E-07	7.33E-08	1.93E-07	6.52E-08
5419914202914	541991	4202914	UCART1	1.06E-06	4.48E-07	1.20E-07	1.09E-07	2.80E-07	7.44E-08	1.98E-07	6.05E-08
5420014202914	542001	4202914	UCART1	1.61E-06	5.31E-07	1.32E-07	1.08E-07	2.74E-07	7.55E-08	2.04E-07	5.63E-08
5420114202914	542011	4202914	UCART1	2.68E-06	5.52E-07	1.46E-07	1.07E-07	2.68E-07	7.67E-08	2.09E-07	5.25E-08
5421114202914	542111	4202914	UCART1	1.40E-06	1.85E-07	5.27E-07	9.57E-08	2.21E-07	8.74E-08	1.37E-07	2.85E-08
5421214202914	542121	4202914	UCART1	9.96E-07	1.69E-07	5.42E-07	9.45E-08	2.17E-07	8.83E-08	1.50E-07	2.70E-08
5421314202914	542131	4202914	UCART1	7.47E-07	1.55E-07	7.07E-07	9.31E-08	2.13E-07	8.97E-08	1.40E-07	2.56E-08
5421414202914	542141	4202914	UCART1	5.87E-07	1.42E-07	5.53E-07	9.17E-08	2.09E-07	9.09E-08	1.51E-07	2.44E-08
5421514202914	542151	4202914	UCART1	4.76E-07	1.31E-07	4.52E-07	9.03E-08	2.05E-07	9.22E-08	1.42E-07	2.32E-08
5421614202914	542161	4202914	UCART1	3.96E-07	1.21E-07	3.79E-07	8.90E-08	2.01E-07	9.34E-08	1.52E-07	2.21E-08
5421714202914	542171	4202914	UCART1	3.35E-07	1.13E-07	3.24E-07	8.75E-08	1.97E-07	9.47E-08	1.44E-07	2.11E-08
5421814202914	542181	4202914	UCART1	2.88E-07	1.05E-07	2.80E-07	8.62E-08	1.94E-07	9.59E-08	1.51E-07	2.02E-08
5421914202914	542191	4202914	UCART1	2.51E-07	9.75E-08	2.45E-07	8.47E-08	1.90E-07	9.73E-08	1.44E-07	1.93E-08
5422014202914	542201	4202914	UCART1	2.20E-07	9.09E-08	2.16E-07	8.32E-08	1.87E-07	9.90E-08	1.48E-07	1.85E-08
5422114202914	542211	4202914	UCART1	1.95E-07	8.50E-08	1.93E-07	8.16E-08	1.83E-07	1.01E-07	1.40E-07	1.77E-08
5422214202914	542221	4202914	UCART1	1.74E-07	7.96E-08	1.73E-07	8.01E-08	1.79E-07	1.03E-07	1.40E-07	1.70E-08
5422314202914	542231	4202914	UCART1	1.57E-07	7.47E-08	1.56E-07	7.86E-08	1.76E-07	1.05E-07	1.31E-07	1.63E-08
5422414202914	542241	4202914	UCART1	1.42E-07	7.02E-08	1.41E-07	7.70E-08	1.72E-07	1.08E-07	1.27E-07	1.57E-08
5422514202914	542251	4202914	UCART1	1.29E-07	6.61E-08	1.29E-07	7.55E-08	1.69E-07	1.10E-07	1.14E-07	1.51E-08
5422614202914	542261	4202914	RESIDENT	1.18E-07	6.23E-08	1.18E-07	7.39E-08	1.65E-07	1.14E-07	1.00E-07	1.45E-08
5422714202914	542271	4202914	RESIDENT	1.08E-07	5.88E-08	1.09E-07	7.23E-08	1.61E-07	1.18E-07	1.38E-07	1.40E-08
5422814202914	542281	4202914	UCART1	9.98E-08	5.56E-08	1.00E-07	7.07E-08	1.58E-07	1.23E-07	9.74E-08	1.35E-08
5422914202914	542291	4202914	UCART1	9.21E-08	5.27E-08	9.29E-08	6.90E-08	1.54E-07	1.29E-07	1.30E-07	1.30E-08
5423014202914	542301	4202914	UCART1	8.51E-08	5.00E-08	8.63E-08	6.72E-08	1.50E-07	1.38E-07	9.46E-08	1.26E-08
5423114202914	542311	4202914	RESIDENT	7.90E-08	4.75E-08	8.04E-08	6.54E-08	1.46E-07	1.49E-07	7.30E-08	1.21E-08
5423214202914	542321	4202914	RESIDENT	7.36E-08	4.52E-08	7.51E-08	6.37E-08	1.42E-07	1.63E-07	5.92E-08	1.17E-08
5423314202914	542331	4202914	RESIDENT	6.87E-08	4.31E-08	7.03E-08	6.19E-08	1.38E-07	1.81E-07	4.95E-08	1.13E-08
5423414202914	542341	4202914	RESIDENT	6.42E-08	4.11E-08	6.60E-08	5.99E-08	1.34E-07	2.03E-07	4.23E-08	1.10E-08
5423514202914	542351	4202914	RESIDENT	6.02E-08	3.93E-08	6.21E-08	5.78E-08	1.29E-07	2.32E-07	3.69E-08	1.06E-08
5423614202914	542361	4202914	RESIDENT	5.66E-08	3.75E-08	5.85E-08	5.56E-08	1.25E-07	2.09E-07	3.27E-08	1.03E-08
5423714202914	542371	4202914	RESIDENT	5.34E-08	3.59E-08	5.53E-08	5.34E-08	1.20E-07	1.66E-07	2.93E-08	9.98E-09
5423814202914	542381	4202914	RESIDENT	5.05E-08	3.44E-08	5.23E-08	5.11E-08	1.16E-07	1.62E-07	2.65E-08	9.67E-09
5423914202914	542391	4202914	UCART1	4.77E-08	3.30E-08	4.96E-08	4.88E-08	1.12E-07	1.63E-07	2.42E-08	9.39E-09
5424014202914	542401	4202914	UCART1	4.53E-08	3.17E-08	4.70E-08	4.64E-08	1.07E-07	1.47E-07	2.22E-08	9.12E-09
5417214202924	541721	4202924	UCART1	4.54E-08	4.12E-08	2.66E-08	1.11E-07	4.45E-07	3.47E-08	1.13E-07	6.51E-08
5417314202924	541731	4202924	UCART1	4.78E-08	4.32E-08	2.77E-08	1.11E-07	4.31E-07	3.70E-08	1.17E-07	7.19E-08
5417414202924	541741	4202924	UCART1	5.03E-08	4.53E-08	2.87E-08	1.11E-07	4.14E-07	3.96E-08	1.22E-07	7.98E-08
5417514202924	541751	4202924	UCART1	5.33E-08	4.77E-08	2.99E-08	1.12E-07	4.05E-07	4.18E-08	1.26E-07	9.00E-08
5417614202924	541761	4202924	UCART1	5.66E-08	5.04E-08	3.12E-08	1.13E-07	3.99E-07	4.38E-08	1.29E-07	1.03E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417714202924	541771	4202924	UCART1	6.03E-08	5.33E-08	3.26E-08	1.14E-07	3.92E-07	4.56E-08	1.33E-07	1.20E-07
5417814202924	541781	4202924	UCART1	6.43E-08	5.64E-08	3.40E-08	1.14E-07	3.83E-07	4.76E-08	1.37E-07	1.42E-07
5417914202924	541791	4202924	UCART1	6.83E-08	5.95E-08	3.55E-08	1.13E-07	3.70E-07	4.99E-08	1.41E-07	1.72E-07
5418014202924	541801	4202924	UCART1	7.29E-08	6.29E-08	3.71E-08	1.13E-07	3.58E-07	5.21E-08	1.45E-07	2.15E-07
5418114202924	541811	4202924	UCART1	7.83E-08	6.69E-08	3.88E-08	1.13E-07	3.50E-07	5.39E-08	1.49E-07	2.42E-07
5418214202924	541821	4202924	UCART1	8.47E-08	7.15E-08	4.07E-08	1.13E-07	3.45E-07	5.54E-08	1.53E-07	2.37E-07
5418314202924	541831	4202924	UCART1	9.18E-08	7.65E-08	4.26E-08	1.13E-07	3.38E-07	5.70E-08	1.58E-07	2.77E-07
5418414202924	541841	4202924	UCART1	1.00E-07	8.21E-08	4.48E-08	1.13E-07	3.31E-07	5.87E-08	1.62E-07	3.33E-07
5418514202924	541851	4202924	UCART1	1.09E-07	8.82E-08	4.70E-08	1.12E-07	3.22E-07	6.05E-08	1.66E-07	3.26E-07
5418614202924	541861	4202924	UCART1	1.21E-07	9.53E-08	4.95E-08	1.11E-07	3.15E-07	6.20E-08	1.70E-07	2.60E-07
5418714202924	541871	4202924	UCART1	1.34E-07	1.03E-07	5.21E-08	1.11E-07	3.09E-07	6.36E-08	1.74E-07	2.16E-07
5418814202924	541881	4202924	UCART1	1.50E-07	1.13E-07	5.50E-08	1.10E-07	3.02E-07	6.51E-08	1.79E-07	1.84E-07
5418914202924	541891	4202924	UCART1	1.69E-07	1.23E-07	5.81E-08	1.10E-07	2.96E-07	6.67E-08	1.83E-07	1.60E-07
5419014202924	541901	4202924	UCART1	1.92E-07	1.36E-07	6.16E-08	1.09E-07	2.91E-07	6.80E-08	1.87E-07	1.41E-07
5419114202924	541911	4202924	UCART1	2.18E-07	1.52E-07	6.55E-08	1.09E-07	2.86E-07	6.94E-08	1.92E-07	1.25E-07
5419214202924	541921	4202924	UCART1	2.49E-07	1.71E-07	6.98E-08	1.08E-07	2.81E-07	7.06E-08	1.97E-07	1.12E-07
5419314202924	541931	4202924	UCART1	2.86E-07	1.94E-07	7.45E-08	1.07E-07	2.76E-07	7.21E-08	2.02E-07	1.01E-07
5419414202924	541941	4202924	UCART1	3.30E-07	2.23E-07	7.97E-08	1.07E-07	2.71E-07	7.35E-08	2.07E-07	9.23E-08
5419514202924	541951	4202924	UCART1	3.86E-07	2.61E-07	8.57E-08	1.06E-07	2.66E-07	7.47E-08	2.13E-07	8.44E-08
5419614202924	541961	4202924	UCART1	4.60E-07	3.13E-07	9.23E-08	1.05E-07	2.62E-07	7.60E-08	2.19E-07	7.75E-08
5419714202924	541971	4202924	UCART1	5.59E-07	3.84E-07	9.97E-08	1.04E-07	2.56E-07	7.76E-08	2.24E-07	7.15E-08
5419814202924	541981	4202924	UCART1	7.14E-07	5.02E-07	1.08E-07	1.03E-07	2.51E-07	7.88E-08	2.32E-07	6.61E-08
5419914202924	541991	4202924	UCART1	9.61E-07	4.42E-07	1.18E-07	1.02E-07	2.47E-07	8.00E-08	2.40E-07	6.13E-08
5420014202924	542001	4202924	UCART1	1.39E-06	5.15E-07	1.30E-07	1.02E-07	2.43E-07	8.12E-08	2.50E-07	5.70E-08
5420114202924	542011	4202924	UCART1	2.10E-06	5.36E-07	1.43E-07	1.01E-07	2.39E-07	8.24E-08	2.59E-07	5.31E-08
5420614202924	542061	4202924	UCART1	3.05E-06	3.35E-07	2.71E-07	9.62E-08	2.19E-07	8.84E-08	2.04E-07	3.83E-08
5420714202924	542071	4202924	UCART1	2.84E-06	2.93E-07	3.23E-07	9.52E-08	2.15E-07	8.96E-08	1.43E-07	3.60E-08
5420814202924	542081	4202924	UCART1	2.53E-06	2.59E-07	3.96E-07	9.41E-08	2.11E-07	9.08E-08	1.63E-07	3.39E-08
5420914202924	542091	4202924	UCART1	2.14E-06	2.31E-07	5.12E-07	9.30E-08	2.07E-07	9.22E-08	1.46E-07	3.20E-08
5421014202924	542101	4202924	UCART1	1.70E-06	2.08E-07	4.38E-07	9.19E-08	2.04E-07	9.34E-08	1.65E-07	3.03E-08
5421114202924	542111	4202924	UCART1	1.23E-06	1.88E-07	5.32E-07	9.07E-08	2.00E-07	9.48E-08	1.48E-07	2.87E-08
5421214202924	542121	4202924	UCART1	9.21E-07	1.72E-07	5.68E-07	8.95E-08	1.97E-07	9.61E-08	1.66E-07	2.72E-08
5421314202924	542131	4202924	UCART1	7.16E-07	1.57E-07	6.20E-07	8.83E-08	1.94E-07	9.73E-08	1.51E-07	2.58E-08
5421414202924	542141	4202924	UCART1	5.72E-07	1.44E-07	5.81E-07	8.71E-08	1.90E-07	9.88E-08	1.65E-07	2.45E-08
5421514202924	542151	4202924	UCART1	4.69E-07	1.33E-07	4.70E-07	8.57E-08	1.87E-07	1.00E-07	1.50E-07	2.34E-08
5421614202924	542161	4202924	UCART1	3.91E-07	1.23E-07	3.91E-07	8.44E-08	1.83E-07	1.02E-07	1.61E-07	2.23E-08
5421714202924	542171	4202924	UCART1	3.33E-07	1.14E-07	3.32E-07	8.30E-08	1.80E-07	1.04E-07	1.48E-07	2.13E-08
5421814202924	542181	4202924	UCART1	2.87E-07	1.06E-07	2.86E-07	8.18E-08	1.77E-07	1.05E-07	1.57E-07	2.03E-08
5421914202924	542191	4202924	UCART1	2.50E-07	9.84E-08	2.49E-07	8.04E-08	1.74E-07	1.07E-07	1.45E-07	1.94E-08
5422014202924	542201	4202924	UCART1	2.20E-07	9.17E-08	2.20E-07	7.91E-08	1.71E-07	1.09E-07	2.05E-07	1.86E-08
5422114202924	542211	4202924	RESIDENT	1.95E-07	8.57E-08	1.95E-07	7.77E-08	1.68E-07	1.11E-07	1.38E-07	1.78E-08
5422214202924	542221	4202924	RESIDENT	1.74E-07	8.02E-08	1.75E-07	7.63E-08	1.64E-07	1.13E-07	1.89E-07	1.71E-08
5422314202924	542231	4202924	RESIDENT	1.57E-07	7.52E-08	1.57E-07	7.49E-08	1.61E-07	1.16E-07	1.89E-07	1.64E-08
5422414202924	542241	4202924	RESIDENT	1.42E-07	7.06E-08	1.43E-07	7.34E-08	1.58E-07	1.19E-07	2.41E-07	1.58E-08
5422514202924	542251	4202924	RESIDENT	1.29E-07	6.65E-08	1.30E-07	7.19E-08	1.54E-07	1.22E-07	2.20E-07	1.52E-08
5422614202924	542261	4202924	RESIDENT	1.18E-07	6.27E-08	1.19E-07	7.05E-08	1.51E-07	1.26E-07	1.99E-07	1.46E-08
5422714202924	542271	4202924	RESIDENT	1.09E-07	5.92E-08	1.09E-07	6.90E-08	1.48E-07	1.30E-07	1.74E-07	1.41E-08
5422814202924	542281	4202924	UCART1	1.00E-07	5.59E-08	1.01E-07	6.76E-08	1.45E-07	1.36E-07	1.47E-07	1.35E-08
5422914202924	542291	4202924	UCART1	9.26E-08	5.30E-08	9.34E-08	6.60E-08	1.42E-07	1.44E-07	1.16E-07	1.31E-08
5423014202924	542301	4202924	UCART1	8.57E-08	5.03E-08	8.68E-08	6.44E-08	1.38E-07	1.55E-07	9.07E-08	1.26E-08
5423114202924	542311	4202924	RESIDENT	7.95E-08	4.78E-08	8.08E-08	6.27E-08	1.34E-07	1.68E-07	7.22E-08	1.22E-08
5423214202924	542321	4202924	RESIDENT	7.41E-08	4.54E-08	7.55E-08	6.11E-08	1.31E-07	1.87E-07	5.93E-08	1.18E-08
5423314202924	542331	4202924	RESIDENT	6.91E-08	4.33E-08	7.07E-08	5.94E-08	1.27E-07	2.11E-07	4.99E-08	1.14E-08
5423414202924	542341	4202924	RESIDENT	6.46E-08	4.13E-08	6.64E-08	5.76E-08	1.24E-07	2.43E-07	4.30E-08	1.10E-08
5423514202924	542351	4202924	RESIDENT	6.05E-08	3.94E-08	6.24E-08	5.57E-08	1.20E-07	2.13E-07	3.75E-08	1.07E-08
5423614202924	542361	4202924	RESIDENT	5.68E-08	3.77E-08	5.88E-08	5.37E-08	1.16E-07	1.66E-07	3.32E-08	1.03E-08
5423714202924	542371	4202924	UCART1	5.35E-08	3.61E-08	5.55E-08	5.16E-08	1.12E-07	1.86E-07	2.97E-08	1.00E-08
5423814202924	542381	4202924	UCART1	5.05E-08	3.45E-08	5.25E-08	4.95E-08	1.08E-07	1.62E-07	2.69E-08	9.72E-09
5423914202924	542391	4202924	UCART1	4.78E-08	3.31E-08	4.98E-08	4.73E-08	1.04E-07	1.66E-07	2.45E-08	9.43E-09
5424014202924	542401	4202924	UCART1	4.52E-08	3.18E-08	4.72E-08	4.51E-08	9.98E-08	1.40E-07	2.25E-08	9.16E-09
5417214202934	541721	4202934	UCART1	4.49E-08	4.10E-08	2.66E-08	1.02E-07	3.62E-07	3.68E-08	1.29E-07	6.39E-08
5417314202934	541731	4202934	UCART1	4.72E-08	4.29E-08	2.76E-08	1.03E-07	3.49E-07	3.96E-08	1.35E-07	7.02E-08
5417414202934	541741	4202934	UCART1	4.96E-08	4.48E-08	2.84E-08	1.02E-07	3.37E-07	4.24E-08	1.39E-07	7.73E-08
5417514202934	541751	4202934	UCART1	5.25E-08	4.72E-08	2.98E-08	1.03E-07	3.31E-07	4.49E-08	1.44E-07	8.72E-08
5417614202934	541761	4202934	UCART1	5.59E-08	4.99E-08	3.11E-08	1.05E-07	3.30E-07	4.70E-08	1.49E-07	1.00E-07
5417714202934	541771	4202934	UCART1	5.96E-08	5.28E-08	3.25E-08	1.06E-07	3.28E-07	4.89E-08	1.54E-07	1.16E-07
5417814202934	541781	4202934	UCART1	6.34E-08	5.57E-08	3.39E-08	1.06E-07	3.21E-07	5.12E-08	1.59E-07	1.37E-07
5417914202934	541791	4202934	UCART1	6.74E-08	5.87E-08	3.53E-08	1.05E-07	3.11E-07	5.37E-08	1.63E-07	1.64E-07
5418014202934	541801	4202934	UCART1	7.21E-08	6.22E-08	3.69E-08	1.05E-07	3.04E-07	5.59E-08	1.67E-07	2.04E-07
5418114202934	541811	4202934	UCART1	7.74E-08	6.60E-08	3.86E-08	1.05E-07	2.98E-07	5.79E-08	1.72E-07	2.21E-07
5418214202934	541821	4202934	UCART1	8.39E-08	7.05E-08	4.04E-08	1.05E-07	2.95E-07	5.95E-08	1.78E-07	2.29E-07
5418314202934	541831	4202934	UCART1	9.14E-08	7.56E-08	4.24E-08	1.06E-07	2.92E-07	6.10E-08	1.84E-07	2.63E-07
5418414202934	541841	4202934	UCART1	9.97E-08	8.10E-08	4.45E-08	1.05E-07	2.86E-07	6.28E-08	1.90E-07	2.68E-07
5418514202934	541851	4202934	UCART1	1.10E-07	8.70E-08	4.67E-08	1.05E-07	2.80E-07	6.47E-08	1.95E-07	3.44E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418614202934	541861	4202934	UCART1	1.21E-07	9.39E-08	4.91E-08	1.05E-07	2.75E-07	6.64E-08	2.01E-07	2.72E-07
5418714202934	541871	4202934	UCART1	1.34E-07	1.02E-07	5.18E-08	1.04E-07	2.70E-07	6.81E-08	2.07E-07	2.24E-07
5418814202934	541881	4202934	UCART1	1.50E-07	1.11E-07	5.46E-08	1.04E-07	2.65E-07	6.98E-08	2.12E-07	1.90E-07
5418914202934	541891	4202934	UCART1	1.68E-07	1.21E-07	5.77E-08	1.03E-07	2.60E-07	7.15E-08	2.18E-07	1.64E-07
5419014202934	541901	4202934	UCART1	1.88E-07	1.34E-07	6.11E-08	1.03E-07	2.56E-07	7.30E-08	2.24E-07	1.44E-07
5419114202934	541911	4202934	UCART1	2.13E-07	1.48E-07	6.49E-08	1.02E-07	2.52E-07	7.46E-08	2.31E-07	1.28E-07
5419214202934	541921	4202934	UCART1	2.41E-07	1.67E-07	6.91E-08	1.02E-07	2.48E-07	7.60E-08	2.39E-07	1.15E-07
5419314202934	541931	4202934	UCART1	2.74E-07	1.89E-07	7.37E-08	1.01E-07	2.45E-07	7.75E-08	2.47E-07	1.03E-07
5419414202934	541941	4202934	UCART1	3.13E-07	2.16E-07	7.89E-08	1.01E-07	2.40E-07	7.91E-08	1.84E-07	9.39E-08
5419514202934	541951	4202934	UCART1	3.64E-07	2.52E-07	8.47E-08	1.00E-07	2.37E-07	8.06E-08	1.85E-07	8.58E-08
5419614202934	541961	4202934	UCART1	4.32E-07	3.01E-07	9.13E-08	9.95E-08	2.34E-07	8.19E-08	1.92E-07	7.87E-08
5419714202934	541971	4202934	UCART1	5.22E-07	3.68E-07	9.85E-08	9.84E-08	2.29E-07	8.36E-08	1.39E-07	7.25E-08
5419814202934	541981	4202934	UCART1	6.55E-07	4.75E-07	1.07E-07	9.77E-08	2.25E-07	8.50E-08	1.99E-07	6.70E-08
5419914202934	541991	4202934	UCART1	8.48E-07	4.14E-07	1.17E-07	9.71E-08	2.22E-07	8.63E-08	1.42E-07	6.21E-08
5420014202934	542001	4202934	UCART1	1.12E-06	5.06E-07	1.28E-07	9.64E-08	2.19E-07	8.77E-08	2.08E-07	5.77E-08
5420114202934	542011	4202934	UCART1	1.46E-06	5.60E-07	1.41E-07	9.56E-08	2.15E-07	8.90E-08	1.46E-07	5.37E-08
5420214202934	542021	4202934	UCART1	1.91E-06	6.28E-07	1.57E-07	9.47E-08	2.12E-07	9.04E-08	1.53E-07	5.01E-08
5420314202934	542031	4202934	UCART1	2.17E-06	5.97E-07	1.75E-07	9.40E-08	2.09E-07	9.18E-08	1.49E-07	4.68E-08
5420414202934	542041	4202934	UCART1	2.24E-06	4.81E-07	1.98E-07	9.30E-08	2.05E-07	9.32E-08	1.59E-07	4.38E-08
5420514202934	542051	4202934	UCART1	2.23E-06	4.03E-07	2.27E-07	9.21E-08	2.02E-07	9.46E-08	1.52E-07	4.11E-08
5420614202934	542061	4202934	UCART1	2.16E-06	3.45E-07	2.64E-07	9.12E-08	1.99E-07	9.59E-08	1.15E-07	3.86E-08
5420714202934	542071	4202934	UCART1	2.03E-06	3.00E-07	3.12E-07	9.03E-08	1.95E-07	9.74E-08	1.54E-07	3.63E-08
5420814202934	542081	4202934	UCART1	1.86E-06	2.65E-07	3.80E-07	8.93E-08	1.92E-07	9.88E-08	1.16E-07	3.42E-08
5420914202934	542091	4202934	UCART1	1.63E-06	2.36E-07	4.84E-07	8.82E-08	1.89E-07	1.00E-07	1.55E-07	3.23E-08
5421014202934	542101	4202934	UCART1	1.37E-06	2.12E-07	4.28E-07	8.72E-08	1.86E-07	1.02E-07	1.69E-07	3.05E-08
5421114202934	542111	4202934	UCART1	1.07E-06	1.92E-07	5.03E-07	8.61E-08	1.83E-07	1.03E-07	1.55E-07	2.89E-08
5421214202934	542121	4202934	UCART1	8.37E-07	1.74E-07	5.44E-07	8.50E-08	1.80E-07	1.05E-07	2.24E-07	2.74E-08
5421314202934	542131	4202934	UCART1	6.69E-07	1.59E-07	5.26E-07	8.39E-08	1.77E-07	1.07E-07	1.54E-07	2.60E-08
5421414202934	542141	4202934	UCART1	5.46E-07	1.46E-07	6.11E-07	8.27E-08	1.74E-07	1.08E-07	2.16E-07	2.47E-08
5421514202934	542151	4202934	RESIDENT	4.54E-07	1.34E-07	4.89E-07	8.15E-08	1.71E-07	1.10E-07	1.50E-07	2.35E-08
5421614202934	542161	4202934	RESIDENT	3.83E-07	1.24E-07	4.03E-07	8.02E-08	1.68E-07	1.12E-07	2.05E-07	2.24E-08
5421714202934	542171	4202934	RESIDENT	3.27E-07	1.15E-07	3.40E-07	7.89E-08	1.65E-07	1.14E-07	2.80E-07	2.14E-08
5421814202934	542181	4202934	RESIDENT	2.84E-07	1.07E-07	2.92E-07	7.77E-08	1.62E-07	1.16E-07	1.93E-07	2.04E-08
5421914202934	542191	4202934	RESIDENT	2.48E-07	9.92E-08	2.53E-07	7.65E-08	1.59E-07	1.18E-07	2.54E-07	1.95E-08
5422014202934	542201	4202934	RESIDENT	2.19E-07	9.25E-08	2.23E-07	7.53E-08	1.57E-07	1.20E-07	2.43E-07	1.87E-08
5422114202934	542211	4202934	RESIDENT	1.95E-07	8.63E-08	1.97E-07	7.40E-08	1.54E-07	1.23E-07	2.30E-07	1.79E-08
5422214202934	542221	4202934	RESIDENT	1.74E-07	8.08E-08	1.77E-07	7.27E-08	1.51E-07	1.25E-07	2.18E-07	1.72E-08
5422314202934	542231	4202934	RESIDENT	1.57E-07	7.57E-08	1.59E-07	7.15E-08	1.49E-07	1.28E-07	2.05E-07	1.65E-08
5422414202934	542241	4202934	RESIDENT	1.42E-07	7.11E-08	1.44E-07	7.01E-08	1.46E-07	1.31E-07	1.91E-07	1.58E-08
5422514202934	542251	4202934	RESIDENT	1.29E-07	6.69E-08	1.31E-07	6.86E-08	1.42E-07	1.35E-07	1.75E-07	1.52E-08
5422614202934	542261	4202934	RESIDENT	1.19E-07	6.30E-08	1.20E-07	6.74E-08	1.40E-07	1.40E-07	1.60E-07	1.47E-08
5422714202934	542271	4202934	RESIDENT	1.09E-07	5.95E-08	1.10E-07	6.60E-08	1.37E-07	1.45E-07	1.42E-07	1.41E-08
5422814202934	542281	4202934	UCART1	1.01E-07	5.62E-08	1.02E-07	6.48E-08	1.34E-07	1.52E-07	1.24E-07	1.36E-08
5422914202934	542291	4202934	UCART1	9.30E-08	5.33E-08	9.40E-08	6.32E-08	1.31E-07	1.62E-07	1.04E-07	1.31E-08
5423014202934	542301	4202934	UCART1	8.63E-08	5.05E-08	8.72E-08	6.18E-08	1.28E-07	1.75E-07	8.50E-08	1.27E-08
5423114202934	542311	4202934	RESIDENT	8.01E-08	4.80E-08	8.12E-08	6.02E-08	1.24E-07	1.93E-07	6.97E-08	1.22E-08
5423214202934	542321	4202934	RESIDENT	7.47E-08	4.57E-08	7.59E-08	5.87E-08	1.21E-07	2.18E-07	5.84E-08	1.18E-08
5423314202934	542331	4202934	RESIDENT	6.97E-08	4.35E-08	7.10E-08	5.71E-08	1.18E-07	2.52E-07	4.98E-08	1.14E-08
5423414202934	542341	4202934	RESIDENT	6.52E-08	4.15E-08	6.67E-08	5.55E-08	1.15E-07	2.42E-07	4.30E-08	1.11E-08
5423514202934	542351	4202934	RESIDENT	6.11E-08	3.96E-08	6.27E-08	5.37E-08	1.11E-07	2.44E-07	3.77E-08	1.07E-08
5423614202934	542361	4202934	UCART1	5.73E-08	3.78E-08	5.91E-08	5.19E-08	1.08E-07	1.75E-07	3.35E-08	1.04E-08
5423714202934	542371	4202934	UCART1	5.39E-08	3.62E-08	5.58E-08	5.00E-08	1.05E-07	1.72E-07	3.00E-08	1.01E-08
5423814202934	542381	4202934	UCART1	5.08E-08	3.47E-08	5.27E-08	4.80E-08	1.01E-07	1.61E-07	2.72E-08	9.76E-09
5423914202934	542391	4202934	UCART1	4.79E-08	3.32E-08	5.00E-08	4.59E-08	9.73E-08	1.45E-07	2.47E-08	9.47E-09
5424014202934	542401	4202934	UCART1	4.53E-08	3.19E-08	4.74E-08	4.38E-08	9.33E-08	2.49E-07	2.26E-08	9.20E-09
5417214202944	541721	4202944	UCART1	4.45E-08	4.08E-08	2.65E-08	9.52E-08	3.05E-07	3.90E-08	1.49E-07	6.28E-08
5417314202944	541731	4202944	UCART1	4.66E-08	4.24E-08	2.73E-08	9.45E-08	2.93E-07	4.24E-08	1.57E-07	6.84E-08
5417414202944	541741	4202944	UCART1	4.89E-08	4.38E-08	2.80E-08	8.99E-08	2.82E-07	4.56E-08	1.60E-07	7.45E-08
5417514202944	541751	4202944	UCART1	5.18E-08	4.61E-08	2.92E-08	9.11E-08	2.79E-07	4.84E-08	1.66E-07	8.37E-08
5417614202944	541761	4202944	UCART1	5.51E-08	4.93E-08	3.09E-08	9.68E-08	2.80E-07	5.06E-08	1.73E-07	9.67E-08
5417714202944	541771	4202944	UCART1	5.89E-08	5.22E-08	3.24E-08	9.83E-08	2.80E-07	5.26E-08	1.80E-07	1.12E-07
5417814202944	541781	4202944	UCART1	6.27E-08	5.51E-08	3.37E-08	9.85E-08	2.75E-07	5.51E-08	1.86E-07	1.32E-07
5417914202944	541791	4202944	UCART1	6.68E-08	5.81E-08	3.52E-08	9.84E-08	2.69E-07	5.76E-08	1.92E-07	1.57E-07
5418014202944	541801	4202944	UCART1	7.16E-08	6.15E-08	3.67E-08	9.85E-08	2.65E-07	5.99E-08	1.98E-07	1.94E-07
5418114202944	541811	4202944	UCART1	7.71E-08	6.53E-08	3.84E-08	9.85E-08	2.61E-07	6.20E-08	2.04E-07	2.55E-07
5418214202944	541821	4202944	UCART1	8.36E-08	6.97E-08	4.02E-08	9.89E-08	2.58E-07	6.38E-08	2.12E-07	2.17E-07
5418314202944	541831	4202944	UCART1	9.12E-08	7.45E-08	4.22E-08	9.92E-08	2.55E-07	6.56E-08	2.21E-07	2.65E-07
5418414202944	541841	4202944	UCART1	9.97E-08	7.98E-08	4.42E-08	9.90E-08	2.51E-07	6.76E-08	2.29E-07	3.48E-07
5418514202944	541851	4202944	UCART1	1.09E-07	8.57E-08	4.64E-08	9.87E-08	2.47E-07	6.95E-08	2.37E-07	3.03E-07
5418614202944	541861	4202944	UCART1	1.21E-07	9.26E-08	4.88E-08	9.86E-08	2.43E-07	7.14E-08	2.46E-07	2.84E-07
5418714202944	541871	4202944	UCART1	1.34E-07	1.00E-07	5.14E-08	9.81E-08	2.39E-07	7.33E-08	1.78E-07	2.32E-07
5418814202944	541881	4202944	UCART1	1.48E-07	1.09E-07	5.42E-08	9.77E-08	2.35E-07	7.53E-08	1.92E-07	1.96E-07
5418914202944	541891	4202944	UCART1	1.64E-07	1.19E-07	5.72E-08	9.73E-08	2.31E-07	7.70E-08	1.86E-07	1.69E-07
5419014202944	541901	4202944	UCART1	1.83E-07	1.31E-07	6.06E-08	9.70E-08	2.28E-07	7.87E-08	2.00E-07	1.48E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419114202944	541911	4202944	UCART1	2.05E-07	1.45E-07	6.43E-08	9.66E-08	2.25E-07	8.04E-08	1.44E-07	1.31E-07
5419214202944	541921	4202944	UCART1	2.30E-07	1.63E-07	6.84E-08	9.62E-08	2.22E-07	8.21E-08	1.40E-07	1.17E-07
5419314202944	541931	4202944	UCART1	2.59E-07	1.84E-07	7.30E-08	9.58E-08	2.19E-07	8.38E-08	1.47E-07	1.05E-07
5419414202944	541941	4202944	UCART1	2.95E-07	2.10E-07	7.80E-08	9.51E-08	2.16E-07	8.55E-08	1.44E-07	9.56E-08
5419514202944	541951	4202944	UCART1	3.41E-07	2.44E-07	8.37E-08	9.45E-08	2.12E-07	8.72E-08	1.49E-07	8.72E-08
5419614202944	541961	4202944	UCART1	4.03E-07	2.90E-07	9.02E-08	9.40E-08	2.10E-07	8.88E-08	1.50E-07	7.99E-08
5419714202944	541971	4202944	UCART1	4.84E-07	3.54E-07	9.74E-08	9.34E-08	2.07E-07	9.05E-08	1.53E-07	7.36E-08
5419814202944	541981	4202944	UCART1	5.93E-07	4.51E-07	1.06E-07	9.28E-08	2.04E-07	9.21E-08	1.55E-07	6.79E-08
5419914202944	541991	4202944	UCART1	7.32E-07	4.93E-07	1.15E-07	9.21E-08	2.01E-07	9.36E-08	1.56E-07	6.29E-08
5420014202944	542001	4202944	UCART1	8.93E-07	4.89E-07	1.26E-07	9.14E-08	1.98E-07	9.52E-08	1.59E-07	5.84E-08
5420114202944	542011	4202944	UCART1	1.08E-06	5.36E-07	1.39E-07	9.06E-08	1.95E-07	9.68E-08	1.58E-07	5.43E-08
5420214202944	542021	4202944	UCART1	1.33E-06	5.22E-07	1.54E-07	8.99E-08	1.93E-07	9.84E-08	1.63E-07	5.06E-08
5420314202944	542031	4202944	UCART1	1.53E-06	6.25E-07	1.72E-07	8.91E-08	1.90E-07	9.99E-08	1.59E-07	4.73E-08
5420414202944	542041	4202944	UCART1	1.62E-06	5.00E-07	1.94E-07	8.83E-08	1.87E-07	1.02E-07	1.65E-07	4.43E-08
5420514202944	542051	4202944	UCART1	1.63E-06	4.15E-07	2.22E-07	8.74E-08	1.84E-07	1.03E-07	1.59E-07	4.15E-08
5420614202944	542061	4202944	UCART1	1.59E-06	3.54E-07	2.56E-07	8.65E-08	1.81E-07	1.05E-07	1.65E-07	3.89E-08
5420714202944	542071	4202944	UCART1	1.52E-06	3.07E-07	3.02E-07	8.56E-08	1.78E-07	1.07E-07	1.58E-07	3.66E-08
5420814202944	542081	4202944	UCART1	1.43E-06	2.71E-07	3.66E-07	8.48E-08	1.76E-07	1.08E-07	2.24E-07	3.45E-08
5420914202944	542091	4202944	UCART1	1.30E-06	2.41E-07	4.59E-07	8.39E-08	1.73E-07	1.10E-07	1.57E-07	3.25E-08
5421014202944	542101	4202944	UCART1	1.13E-06	2.16E-07	5.05E-07	8.28E-08	1.71E-07	1.12E-07	2.14E-07	3.07E-08
5421114202944	542111	4202944	UCART1	9.33E-07	1.95E-07	4.98E-07	8.19E-08	1.68E-07	1.14E-07	2.16E-07	2.91E-08
5421214202944	542121	4202944	UCART1	7.57E-07	1.77E-07	4.36E-07	8.09E-08	1.66E-07	1.16E-07	2.05E-07	2.75E-08
5421314202944	542131	4202944	UCART1	6.19E-07	1.61E-07	6.68E-07	7.98E-08	1.63E-07	1.18E-07	2.68E-07	2.61E-08
5421414202944	542141	4202944	UCART1	5.14E-07	1.48E-07	6.45E-07	7.86E-08	1.60E-07	1.20E-07	2.57E-07	2.48E-08
5421514202944	542151	4202944	RESIDENT	4.33E-07	1.36E-07	5.08E-07	7.75E-08	1.57E-07	1.22E-07	2.45E-07	2.37E-08
5421614202944	542161	4202944	RESIDENT	3.69E-07	1.26E-07	4.15E-07	7.63E-08	1.55E-07	1.24E-07	2.34E-07	2.25E-08
5421714202944	542171	4202944	RESIDENT	3.19E-07	1.16E-07	3.48E-07	7.51E-08	1.52E-07	1.26E-07	2.24E-07	2.15E-08
5421814202944	542181	4202944	RESIDENT	2.78E-07	1.08E-07	2.97E-07	7.40E-08	1.50E-07	1.29E-07	2.15E-07	2.05E-08
5421914202944	542191	4202944	RESIDENT	2.45E-07	1.00E-07	2.57E-07	7.29E-08	1.47E-07	1.31E-07	2.05E-07	1.96E-08
5422014202944	542201	4202944	RESIDENT	2.17E-07	9.32E-08	2.26E-07	7.18E-08	1.45E-07	1.34E-07	1.97E-07	1.88E-08
5422114202944	542211	4202944	RESIDENT	1.94E-07	8.70E-08	2.00E-07	7.06E-08	1.43E-07	1.36E-07	1.88E-07	1.80E-08
5422214202944	542221	4202944	RESIDENT	1.74E-07	8.13E-08	1.78E-07	6.94E-08	1.40E-07	1.40E-07	1.78E-07	1.73E-08
5422314202944	542231	4202944	RESIDENT	1.57E-07	7.62E-08	1.60E-07	6.83E-08	1.38E-07	1.43E-07	1.68E-07	1.66E-08
5422414202944	542241	4202944	RESIDENT	1.42E-07	7.15E-08	1.45E-07	6.71E-08	1.35E-07	1.47E-07	1.58E-07	1.59E-08
5422514202944	542251	4202944	RESIDENT	1.29E-07	6.72E-08	1.32E-07	6.58E-08	1.32E-07	1.51E-07	1.46E-07	1.53E-08
5422614202944	542261	4202944	RESIDENT	1.19E-07	6.34E-08	1.21E-07	6.46E-08	1.30E-07	1.57E-07	1.34E-07	1.47E-08
5422714202944	542271	4202944	RESIDENT	1.09E-07	5.98E-08	1.11E-07	6.33E-08	1.27E-07	1.63E-07	1.21E-07	1.42E-08
5422814202944	542281	4202944	UCART1	1.01E-07	5.65E-08	1.02E-07	6.21E-08	1.25E-07	1.72E-07	1.08E-07	1.37E-08
5422914202944	542291	4202944	UCART1	9.32E-08	5.35E-08	9.44E-08	6.07E-08	1.22E-07	1.84E-07	9.32E-08	1.32E-08
5423014202944	542301	4202944	UCART1	8.66E-08	5.08E-08	8.77E-08	5.93E-08	1.19E-07	2.01E-07	7.89E-08	1.27E-08
5423114202944	542311	4202944	RESIDENT	8.06E-08	4.82E-08	8.16E-08	5.79E-08	1.16E-07	2.25E-07	6.64E-08	1.23E-08
5423214202944	542321	4202944	RESIDENT	7.52E-08	4.59E-08	7.62E-08	5.65E-08	1.13E-07	2.60E-07	5.66E-08	1.19E-08
5423314202944	542331	4202944	RESIDENT	7.04E-08	4.37E-08	7.13E-08	5.50E-08	1.10E-07	2.36E-07	4.89E-08	1.15E-08
5423414202944	542341	4202944	RESIDENT	6.58E-08	4.16E-08	6.69E-08	5.35E-08	1.07E-07	1.85E-07	4.26E-08	1.11E-08
5423514202944	542351	4202944	UCART1	6.17E-08	3.97E-08	6.29E-08	5.18E-08	1.04E-07	1.76E-07	3.76E-08	1.08E-08
5423614202944	542361	4202944	UCART1	5.80E-08	3.80E-08	5.93E-08	5.01E-08	1.01E-07	1.84E-07	3.35E-08	1.04E-08
5423714202944	542371	4202944	UCART1	5.45E-08	3.63E-08	5.60E-08	4.84E-08	9.82E-08	1.59E-07	3.02E-08	1.01E-08
5423814202944	542381	4202944	UCART1	5.13E-08	3.48E-08	5.29E-08	4.65E-08	9.49E-08	2.05E-07	2.73E-08	9.80E-09
5423914202944	542391	4202944	UCART1	4.83E-08	3.33E-08	5.01E-08	4.45E-08	9.12E-08	2.44E-07	2.48E-08	9.52E-09
5424014202944	542401	4202944	UCART1	4.55E-08	3.19E-08	4.75E-08	4.23E-08	8.70E-08	2.03E-07	2.26E-08	9.24E-09
5417214202954	541721	4202954	UCART1	4.42E-08	4.05E-08	2.65E-08	8.84E-08	2.60E-07	4.18E-08	1.78E-07	6.15E-08
5417314202954	541731	4202954	UCART1	4.63E-08	4.21E-08	2.72E-08	8.75E-08	2.53E-07	4.54E-08	1.85E-07	6.68E-08
5417414202954	541741	4202954	UCART1	4.86E-08	4.34E-08	2.79E-08	8.41E-08	2.45E-07	4.89E-08	1.90E-07	7.30E-08
5417514202954	541751	4202954	UCART1	5.14E-08	4.56E-08	2.91E-08	8.50E-08	2.43E-07	5.20E-08	1.97E-07	8.18E-08
5417614202954	541761	4202954	UCART1	5.46E-08	4.87E-08	3.05E-08	8.82E-08	2.43E-07	5.46E-08	2.06E-07	9.34E-08
5417714202954	541771	4202954	UCART1	5.83E-08	5.16E-08	3.22E-08	9.17E-08	2.43E-07	5.69E-08	2.16E-07	1.09E-07
5417814202954	541781	4202954	UCART1	6.22E-08	5.45E-08	3.36E-08	9.22E-08	2.41E-07	5.94E-08	2.25E-07	1.27E-07
5417914202954	541791	4202954	UCART1	6.64E-08	5.76E-08	3.50E-08	9.24E-08	2.37E-07	6.20E-08	2.34E-07	1.51E-07
5418014202954	541801	4202954	UCART1	7.13E-08	6.09E-08	3.66E-08	9.26E-08	2.34E-07	6.44E-08	2.43E-07	1.86E-07
5418114202954	541811	4202954	UCART1	7.69E-08	6.47E-08	3.82E-08	9.28E-08	2.31E-07	6.66E-08	1.76E-07	2.40E-07
5418214202954	541821	4202954	UCART1	8.34E-08	6.89E-08	4.00E-08	9.30E-08	2.29E-07	6.88E-08	1.98E-07	2.12E-07
5418314202954	541831	4202954	UCART1	9.09E-08	7.36E-08	4.19E-08	9.32E-08	2.26E-07	7.08E-08	1.87E-07	2.51E-07
5418414202954	541841	4202954	UCART1	9.92E-08	7.87E-08	4.39E-08	9.32E-08	2.23E-07	7.30E-08	1.35E-07	2.69E-07
5418514202954	541851	4202954	UCART1	1.09E-07	8.45E-08	4.61E-08	9.30E-08	2.20E-07	7.52E-08	1.97E-07	2.57E-07
5418614202954	541861	4202954	UCART1	1.19E-07	9.12E-08	4.85E-08	9.30E-08	2.18E-07	7.71E-08	1.39E-07	2.98E-07
5418714202954	541871	4202954	UCART1	1.31E-07	9.85E-08	5.10E-08	9.26E-08	2.14E-07	7.93E-08	1.53E-07	2.41E-07
5418814202954	541881	4202954	UCART1	1.44E-07	1.07E-07	5.38E-08	9.24E-08	2.11E-07	8.13E-08	1.44E-07	2.02E-07
5418914202954	541891	4202954	UCART1	1.59E-07	1.17E-07	5.68E-08	9.21E-08	2.09E-07	8.32E-08	1.56E-07	1.74E-07
5419014202954	541901	4202954	UCART1	1.76E-07	1.29E-07	6.01E-08	9.18E-08	2.06E-07	8.52E-08	1.48E-07	1.51E-07
5419114202954	541911	4202954	UCART1	1.95E-07	1.42E-07	6.38E-08	9.14E-08	2.03E-07	8.71E-08	1.59E-07	1.34E-07
5419214202954	541921	4202954	UCART1	2.17E-07	1.59E-07	6.78E-08	9.10E-08	2.01E-07	8.91E-08	1.52E-07	1.19E-07
5419314202954	541931	4202954	UCART1	2.45E-07	1.79E-07	7.23E-08	9.06E-08	1.98E-07	9.10E-08	1.61E-07	1.07E-07
5419414202954	541941	4202954	UCART1	2.78E-07	2.04E-07	7.72E-08	9.00E-08	1.95E-07	9.30E-08	1.56E-07	9.74E-08
5419514202954	541951	4202954	UCART1	3.20E-07	2.36E-07	8.27E-08	8.95E-08	1.93E-07	9.49E-08	1.62E-07	8.87E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419614202954	541961	4202954	UCART1	3.76E-07	2.80E-07	8.91E-08	8.91E-08	1.91E-07	9.67E-08	1.59E-07	8.12E-08
5419714202954	541971	4202954	UCART1	4.45E-07	3.40E-07	9.62E-08	8.86E-08	1.88E-07	9.86E-08	1.64E-07	7.46E-08
5419814202954	541981	4202954	UCART1	5.26E-07	4.28E-07	1.04E-07	8.80E-08	1.86E-07	1.00E-07	1.62E-07	6.89E-08
5419914202954	541991	4202954	UCART1	6.21E-07	4.80E-07	1.14E-07	8.74E-08	1.84E-07	1.02E-07	1.64E-07	6.37E-08
5420014202954	542001	4202954	UCART1	7.24E-07	4.73E-07	1.24E-07	8.68E-08	1.81E-07	1.04E-07	1.63E-07	5.91E-08
5420114202954	542011	4202954	UCART1	8.43E-07	5.54E-07	1.37E-07	8.61E-08	1.79E-07	1.06E-07	1.63E-07	5.49E-08
5420214202954	542021	4202954	UCART1	9.92E-07	6.66E-07	1.51E-07	8.54E-08	1.76E-07	1.08E-07	1.62E-07	5.12E-08
5420314202954	542031	4202954	UCART1	1.13E-06	6.56E-07	1.69E-07	8.46E-08	1.74E-07	1.10E-07	1.61E-07	4.78E-08
5420414202954	542041	4202954	UCART1	1.22E-06	5.19E-07	1.90E-07	8.39E-08	1.72E-07	1.12E-07	2.22E-07	4.47E-08
5420514202954	542051	4202954	UCART1	1.24E-06	4.28E-07	2.16E-07	8.30E-08	1.69E-07	1.13E-07	2.15E-07	4.19E-08
5420614202954	542061	4202954	UCART1	1.22E-06	3.63E-07	2.49E-07	8.21E-08	1.66E-07	1.15E-07	2.10E-07	3.93E-08
5420714202954	542071	4202954	UCART1	1.18E-06	3.14E-07	2.92E-07	8.11E-08	1.63E-07	1.17E-07	2.73E-07	3.70E-08
5420814202954	542081	4202954	UCART1	1.14E-06	2.76E-07	3.52E-07	8.06E-08	1.62E-07	1.20E-07	2.64E-07	3.47E-08
5420914202954	542091	4202954	UCART1	1.06E-06	2.45E-07	4.38E-07	7.98E-08	1.60E-07	1.22E-07	2.55E-07	3.28E-08
5421014202954	542101	4202954	UCART1	9.50E-07	2.20E-07	4.71E-07	7.88E-08	1.57E-07	1.24E-07	2.44E-07	3.09E-08
5421114202954	542111	4202954	UCART1	8.13E-07	1.98E-07	4.76E-07	7.79E-08	1.55E-07	1.26E-07	2.35E-07	2.93E-08
5421214202954	542121	4202954	UCART1	6.81E-07	1.80E-07	5.38E-07	7.70E-08	1.53E-07	1.29E-07	2.27E-07	2.77E-08
5421314202954	542131	4202954	UCART1	5.70E-07	1.64E-07	5.44E-07	7.60E-08	1.51E-07	1.31E-07	2.18E-07	2.63E-08
5421414202954	542141	4202954	UCART1	4.80E-07	1.50E-07	6.83E-07	7.49E-08	1.48E-07	1.34E-07	2.10E-07	2.50E-08
5421514202954	542151	4202954	RESIDENT	4.10E-07	1.38E-07	5.29E-07	7.38E-08	1.46E-07	1.36E-07	2.01E-07	2.38E-08
5421614202954	542161	4202954	RESIDENT	3.53E-07	1.27E-07	4.27E-07	7.27E-08	1.43E-07	1.39E-07	1.93E-07	2.27E-08
5421714202954	542171	4202954	RESIDENT	3.07E-07	1.17E-07	3.55E-07	7.17E-08	1.41E-07	1.41E-07	1.86E-07	2.16E-08
5421814202954	542181	4202954	RESIDENT	2.70E-07	1.09E-07	3.02E-07	7.06E-08	1.39E-07	1.44E-07	1.78E-07	2.07E-08
5421914202954	542191	4202954	RESIDENT	2.39E-07	1.01E-07	2.61E-07	6.95E-08	1.37E-07	1.47E-07	1.71E-07	1.97E-08
5422014202954	542201	4202954	RESIDENT	2.14E-07	9.39E-08	2.28E-07	6.86E-08	1.35E-07	1.50E-07	1.65E-07	1.89E-08
5422114202954	542211	4202954	RESIDENT	1.92E-07	8.76E-08	2.02E-07	6.75E-08	1.33E-07	1.54E-07	1.58E-07	1.81E-08
5422214202954	542221	4202954	RESIDENT	1.72E-07	8.18E-08	1.80E-07	6.64E-08	1.30E-07	1.57E-07	1.50E-07	1.74E-08
5422314202954	542231	4202954	RESIDENT	1.56E-07	7.66E-08	1.61E-07	6.53E-08	1.28E-07	1.61E-07	1.42E-07	1.67E-08
5422414202954	542241	4202954	RESIDENT	1.41E-07	7.19E-08	1.46E-07	6.42E-08	1.26E-07	1.66E-07	1.33E-07	1.60E-08
5422514202954	542251	4202954	RESIDENT	1.29E-07	6.76E-08	1.33E-07	6.31E-08	1.23E-07	1.72E-07	1.25E-07	1.54E-08
5422614202954	542261	4202954	RESIDENT	1.18E-07	6.37E-08	1.21E-07	6.19E-08	1.21E-07	1.78E-07	1.15E-07	1.48E-08
5422714202954	542271	4202954	RESIDENT	1.09E-07	6.01E-08	1.11E-07	6.07E-08	1.18E-07	1.86E-07	1.05E-07	1.43E-08
5422814202954	542281	4202954	UCART1	1.00E-07	5.68E-08	1.03E-07	5.95E-08	1.16E-07	1.96E-07	9.52E-08	1.37E-08
5422914202954	542291	4202954	UCART1	9.31E-08	5.38E-08	9.49E-08	5.83E-08	1.14E-07	2.11E-07	8.43E-08	1.32E-08
5423014202954	542301	4202954	UCART1	8.65E-08	5.10E-08	8.80E-08	5.70E-08	1.11E-07	2.34E-07	7.31E-08	1.28E-08
5423114202954	542311	4202954	RESIDENT	8.07E-08	4.84E-08	8.20E-08	5.57E-08	1.08E-07	2.69E-07	6.30E-08	1.23E-08
5423214202954	542321	4202954	RESIDENT	7.55E-08	4.60E-08	7.65E-08	5.44E-08	1.06E-07	2.33E-07	5.45E-08	1.19E-08
5423314202954	542331	4202954	UCART1	7.07E-08	4.38E-08	7.16E-08	5.30E-08	1.03E-07	1.78E-07	4.76E-08	1.15E-08
5423414202954	542341	4202954	UCART1	6.63E-08	4.18E-08	6.72E-08	5.16E-08	1.01E-07	1.88E-07	4.19E-08	1.12E-08
5423514202954	542351	4202954	UCART1	6.23E-08	3.99E-08	6.32E-08	5.01E-08	9.79E-08	1.73E-07	3.72E-08	1.08E-08
5423614202954	542361	4202954	RESIDENT	5.86E-08	3.81E-08	5.95E-08	4.85E-08	9.51E-08	1.66E-07	3.33E-08	1.05E-08
5423714202954	542371	4202954	RESIDENT	5.51E-08	3.64E-08	5.62E-08	4.67E-08	9.21E-08	2.07E-07	3.00E-08	1.02E-08
5423814202954	542381	4202954	UCART1	5.18E-08	3.49E-08	5.31E-08	4.49E-08	8.89E-08	2.39E-07	2.72E-08	9.85E-09
5423914202954	542391	4202954	UCART1	4.88E-08	3.34E-08	5.02E-08	4.28E-08	8.51E-08	2.02E-07	2.47E-08	9.55E-09
5424014202954	542401	4202954	UCART1	4.59E-08	3.18E-08	4.71E-08	3.98E-08	7.86E-08	1.71E-07	2.26E-08	9.19E-09
5417214202964	541721	4202964	UCART1	4.37E-08	4.00E-08	2.62E-08	8.19E-08	2.25E-07	4.50E-08	2.17E-07	6.01E-08
5417314202964	541731	4202964	UCART1	4.60E-08	4.18E-08	2.71E-08	8.14E-08	2.22E-07	4.87E-08	2.27E-07	6.56E-08
5417414202964	541741	4202964	UCART1	4.82E-08	4.31E-08	2.79E-08	7.92E-08	2.17E-07	5.26E-08	2.34E-07	7.18E-08
5417514202964	541751	4202964	UCART1	5.10E-08	4.54E-08	2.90E-08	8.01E-08	2.15E-07	5.59E-08	1.71E-07	8.02E-08
5417614202964	541761	4202964	UCART1	5.42E-08	4.80E-08	3.04E-08	8.17E-08	2.15E-07	5.89E-08	1.99E-07	9.11E-08
5417714202964	541771	4202964	UCART1	5.77E-08	5.09E-08	3.18E-08	8.53E-08	2.14E-07	6.17E-08	1.82E-07	1.05E-07
5417814202964	541781	4202964	UCART1	6.16E-08	5.39E-08	3.34E-08	8.64E-08	2.13E-07	6.44E-08	1.32E-07	1.23E-07
5417914202964	541791	4202964	UCART1	6.59E-08	5.69E-08	3.49E-08	8.67E-08	2.10E-07	6.72E-08	1.93E-07	1.45E-07
5418014202964	541801	4202964	UCART1	7.09E-08	6.03E-08	3.64E-08	8.72E-08	2.09E-07	6.96E-08	1.37E-07	1.77E-07
5418114202964	541811	4202964	UCART1	7.65E-08	6.40E-08	3.81E-08	8.76E-08	2.07E-07	7.20E-08	2.04E-07	2.27E-07
5418214202964	541821	4202964	UCART1	8.29E-08	6.81E-08	3.98E-08	8.78E-08	2.05E-07	7.43E-08	1.43E-07	2.53E-07
5418314202964	541831	4202964	UCART1	9.01E-08	7.27E-08	4.17E-08	8.80E-08	2.03E-07	7.67E-08	1.63E-07	2.48E-07
5418414202964	541841	4202964	UCART1	9.80E-08	7.77E-08	4.37E-08	8.79E-08	2.01E-07	7.91E-08	1.47E-07	2.14E-07
5418514202964	541851	4202964	UCART1	1.07E-07	8.33E-08	4.58E-08	8.78E-08	1.98E-07	8.15E-08	1.66E-07	3.25E-07
5418614202964	541861	4202964	UCART1	1.16E-07	8.98E-08	4.81E-08	8.78E-08	1.96E-07	8.38E-08	1.51E-07	3.14E-07
5418714202964	541871	4202964	UCART1	1.27E-07	9.70E-08	5.06E-08	8.76E-08	1.94E-07	8.61E-08	1.68E-07	2.51E-07
5418814202964	541881	4202964	UCART1	1.39E-07	1.05E-07	5.34E-08	8.76E-08	1.92E-07	8.82E-08	1.55E-07	2.09E-07
5418914202964	541891	4202964	UCART1	1.53E-07	1.15E-07	5.64E-08	8.74E-08	1.90E-07	9.04E-08	1.70E-07	1.79E-07
5419014202964	541901	4202964	UCART1	1.68E-07	1.26E-07	5.96E-08	8.71E-08	1.88E-07	9.27E-08	1.58E-07	1.55E-07
5419114202964	541911	4202964	UCART1	1.85E-07	1.39E-07	6.32E-08	8.67E-08	1.85E-07	9.50E-08	1.69E-07	1.37E-07
5419214202964	541921	4202964	UCART1	2.06E-07	1.55E-07	6.72E-08	8.63E-08	1.83E-07	9.72E-08	1.59E-07	1.22E-07
5419314202964	541931	4202964	UCART1	2.32E-07	1.75E-07	7.16E-08	8.60E-08	1.81E-07	9.94E-08	1.69E-07	1.10E-07
5419414202964	541941	4202964	UCART1	2.63E-07	1.99E-07	7.64E-08	8.55E-08	1.79E-07	1.02E-07	1.60E-07	9.91E-08
5419514202964	541951	4202964	UCART1	3.02E-07	2.29E-07	8.19E-08	8.50E-08	1.76E-07	1.04E-07	1.67E-07	9.02E-08
5419614202964	541961	4202964	UCART1	3.50E-07	2.71E-07	8.81E-08	8.47E-08	1.75E-07	1.06E-07	1.60E-07	8.25E-08
5419714202964	541971	4202964	UCART1	4.04E-07	3.26E-07	9.50E-08	8.42E-08	1.73E-07	1.08E-07	2.22E-07	7.58E-08
5419814202964	541981	4202964	UCART1	4.64E-07	4.07E-07	1.03E-07	8.36E-08	1.71E-07	1.10E-07	1.59E-07	6.98E-08
5419914202964	541991	4202964	UCART1	5.27E-07	4.43E-07	1.12E-07	8.30E-08	1.68E-07	1.13E-07	2.14E-07	6.46E-08
5420014202964	542001	4202964	UCART1	5.97E-07	4.57E-07	1.22E-07	8.25E-08	1.67E-07	1.15E-07	2.17E-07	5.98E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420114202964	542011	4202964	UCART1	6.76E-07	5.22E-07	1.35E-07	8.19E-08	1.65E-07	1.17E-07	2.79E-07	5.56E-08
5420214202964	542021	4202964	UCART1	7.70E-07	5.32E-07	1.49E-07	8.11E-08	1.62E-07	1.19E-07	2.67E-07	5.18E-08
5420314202964	542031	4202964	UCART1	8.71E-07	6.87E-07	1.66E-07	8.04E-08	1.60E-07	1.21E-07	2.57E-07	4.83E-08
5420414202964	542041	4202964	UCART1	9.45E-07	5.39E-07	1.87E-07	7.98E-08	1.58E-07	1.23E-07	2.48E-07	4.51E-08
5420514202964	542051	4202964	UCART1	9.67E-07	4.41E-07	2.11E-07	7.88E-08	1.55E-07	1.25E-07	2.38E-07	4.23E-08
5420614202964	542061	4202964	UCART1	9.67E-07	3.72E-07	2.43E-07	7.80E-08	1.53E-07	1.27E-07	2.29E-07	3.96E-08
5420714202964	542071	4202964	UCART1	9.44E-07	3.20E-07	2.83E-07	7.70E-08	1.50E-07	1.30E-07	2.20E-07	3.73E-08
5420814202964	542081	4202964	UCART1	9.32E-07	2.82E-07	3.40E-07	7.66E-08	1.50E-07	1.33E-07	2.15E-07	3.50E-08
5420914202964	542091	4202964	UCART1	8.86E-07	2.50E-07	4.18E-07	7.60E-08	1.48E-07	1.36E-07	2.09E-07	3.30E-08
5421014202964	542101	4202964	UCART1	8.09E-07	2.23E-07	5.42E-07	7.51E-08	1.46E-07	1.39E-07	2.02E-07	3.12E-08
5421114202964	542111	4202964	UCART1	7.13E-07	2.01E-07	5.84E-07	7.42E-08	1.44E-07	1.42E-07	1.96E-07	2.95E-08
5421214202964	542121	4202964	UCART1	6.13E-07	1.82E-07	4.31E-07	7.34E-08	1.42E-07	1.45E-07	1.90E-07	2.79E-08
5421314202964	542131	4202964	UCART1	5.23E-07	1.66E-07	5.56E-07	7.25E-08	1.40E-07	1.48E-07	1.84E-07	2.65E-08
5421414202964	542141	4202964	UCART1	4.46E-07	1.52E-07	6.04E-07	7.15E-08	1.38E-07	1.51E-07	1.77E-07	2.51E-08
5421514202964	542151	4202964	UCART1	3.85E-07	1.39E-07	5.50E-07	7.04E-08	1.35E-07	1.53E-07	1.70E-07	2.39E-08
5421614202964	542161	4202964	UCART1	3.35E-07	1.28E-07	4.38E-07	6.93E-08	1.33E-07	1.56E-07	1.63E-07	2.28E-08
5421714202964	542171	4202964	UCART1	2.94E-07	1.18E-07	3.61E-07	6.83E-08	1.31E-07	1.59E-07	1.57E-07	2.17E-08
5421814202964	542181	4202964	UCART1	2.60E-07	1.09E-07	3.06E-07	6.73E-08	1.29E-07	1.62E-07	1.52E-07	2.08E-08
5421914202964	542191	4202964	RESIDENT	2.32E-07	1.02E-07	2.64E-07	6.64E-08	1.27E-07	1.66E-07	1.46E-07	1.98E-08
5422014202964	542201	4202964	RESIDENT	2.08E-07	9.45E-08	2.31E-07	6.56E-08	1.26E-07	1.70E-07	1.41E-07	1.90E-08
5422114202964	542211	4202964	RESIDENT	1.88E-07	8.81E-08	2.04E-07	6.46E-08	1.24E-07	1.75E-07	1.35E-07	1.82E-08
5422214202964	542221	4202964	RESIDENT	1.70E-07	8.23E-08	1.81E-07	6.36E-08	1.22E-07	1.79E-07	1.29E-07	1.74E-08
5422314202964	542231	4202964	RESIDENT	1.54E-07	7.71E-08	1.63E-07	6.25E-08	1.19E-07	1.85E-07	1.22E-07	1.67E-08
5422414202964	542241	4202964	RESIDENT	1.40E-07	7.23E-08	1.47E-07	6.15E-08	1.17E-07	1.90E-07	1.15E-07	1.61E-08
5422514202964	542251	4202964	RESIDENT	1.28E-07	6.79E-08	1.33E-07	6.04E-08	1.15E-07	1.97E-07	1.08E-07	1.55E-08
5422614202964	542261	4202964	RESIDENT	1.18E-07	6.40E-08	1.22E-07	5.93E-08	1.13E-07	2.05E-07	1.01E-07	1.49E-08
5422714202964	542271	4202964	RESIDENT	1.08E-07	6.03E-08	1.12E-07	5.83E-08	1.11E-07	2.15E-07	9.32E-08	1.43E-08
5422814202964	542281	4202964	UCART1	1.00E-07	5.70E-08	1.03E-07	5.72E-08	1.09E-07	2.28E-07	8.54E-08	1.38E-08
5422914202964	542291	4202964	UCART1	9.29E-08	5.40E-08	9.53E-08	5.61E-08	1.06E-07	2.48E-07	7.69E-08	1.33E-08
5423014202964	542301	4202964	UCART1	8.63E-08	5.12E-08	8.84E-08	5.49E-08	1.04E-07	2.20E-07	6.80E-08	1.28E-08
5423114202964	542311	4202964	RESIDENT	8.05E-08	4.86E-08	8.23E-08	5.37E-08	1.02E-07	1.78E-07	5.96E-08	1.24E-08
5423214202964	542321	4202964	UCART1	7.54E-08	4.62E-08	7.68E-08	5.24E-08	9.95E-08	1.79E-07	5.23E-08	1.20E-08
5423314202964	542331	4202964	UCART1	7.06E-08	4.40E-08	7.19E-08	5.11E-08	9.70E-08	1.86E-07	4.61E-08	1.16E-08
5423414202964	542341	4202964	UCART1	6.63E-08	4.19E-08	6.74E-08	4.98E-08	9.46E-08	1.72E-07	4.09E-08	1.12E-08
5423514202964	542351	4202964	RESIDENT	6.24E-08	4.00E-08	6.34E-08	4.84E-08	9.22E-08	2.29E-07	3.66E-08	1.09E-08
5423614202964	542361	4202964	RESIDENT	5.87E-08	3.82E-08	5.97E-08	4.68E-08	8.94E-08	2.15E-07	3.29E-08	1.05E-08
5423714202964	542371	4202964	RESIDENT	5.53E-08	3.65E-08	5.63E-08	4.52E-08	8.65E-08	2.34E-07	2.97E-08	1.02E-08
5423814202964	542381	4202964	RESIDENT	5.20E-08	3.48E-08	5.28E-08	4.24E-08	8.09E-08	1.98E-07	2.69E-08	9.83E-09
5423914202964	542391	4202964	UCART1	4.90E-08	3.31E-08	4.97E-08	4.04E-08	7.69E-08	1.71E-07	2.45E-08	9.51E-09
5417214202974	541721	4202974	UCART1	4.32E-08	3.93E-08	2.58E-08	7.31E-08	1.96E-07	4.89E-08	1.25E-07	5.82E-08
5417314202974	541731	4202974	UCART1	4.54E-08	4.11E-08	2.68E-08	7.41E-08	1.95E-07	5.28E-08	1.88E-07	6.39E-08
5417414202974	541741	4202974	UCART1	4.79E-08	4.30E-08	2.79E-08	7.49E-08	1.94E-07	5.68E-08	1.31E-07	7.06E-08
5417514202974	541751	4202974	UCART1	5.06E-08	4.51E-08	2.90E-08	7.58E-08	1.93E-07	6.04E-08	2.00E-07	7.87E-08
5417614202974	541761	4202974	UCART1	5.37E-08	4.78E-08	3.03E-08	7.79E-08	1.93E-07	6.37E-08	1.38E-07	8.92E-08
5417714202974	541771	4202974	UCART1	5.71E-08	5.04E-08	3.16E-08	7.97E-08	1.92E-07	6.70E-08	1.48E-07	1.02E-07
5417814202974	541781	4202974	UCART1	6.10E-08	5.32E-08	3.31E-08	8.10E-08	1.91E-07	7.00E-08	1.44E-07	1.18E-07
5417914202974	541791	4202974	UCART1	6.53E-08	5.62E-08	3.46E-08	8.17E-08	1.89E-07	7.30E-08	1.09E-07	1.40E-07
5418014202974	541801	4202974	UCART1	7.02E-08	5.96E-08	3.62E-08	8.22E-08	1.88E-07	7.57E-08	1.49E-07	1.70E-07
5418114202974	541811	4202974	UCART1	7.57E-08	6.33E-08	3.79E-08	8.27E-08	1.87E-07	7.83E-08	1.13E-07	2.15E-07
5418214202974	541821	4202974	UCART1	8.19E-08	6.73E-08	3.96E-08	8.31E-08	1.86E-07	8.08E-08	1.54E-07	2.35E-07
5418314202974	541831	4202974	UCART1	8.86E-08	7.18E-08	4.14E-08	8.32E-08	1.84E-07	8.34E-08	1.16E-07	2.36E-07
5418414202974	541841	4202974	UCART1	9.59E-08	7.67E-08	4.34E-08	8.32E-08	1.82E-07	8.62E-08	1.56E-07	2.66E-07
5418514202974	541851	4202974	UCART1	1.04E-07	8.22E-08	4.55E-08	8.32E-08	1.81E-07	8.89E-08	2.29E-07	2.66E-07
5418614202974	541861	4202974	UCART1	1.13E-07	8.84E-08	4.78E-08	8.31E-08	1.79E-07	9.15E-08	1.57E-07	3.30E-07
5418714202974	541871	4202974	UCART1	1.22E-07	9.55E-08	5.03E-08	8.30E-08	1.77E-07	9.41E-08	2.26E-07	2.62E-07
5418814202974	541881	4202974	UCART1	1.33E-07	1.04E-07	5.29E-08	8.29E-08	1.75E-07	9.67E-08	1.58E-07	2.17E-07
5418914202974	541891	4202974	UCART1	1.46E-07	1.13E-07	5.59E-08	8.28E-08	1.73E-07	9.92E-08	2.23E-07	1.84E-07
5419014202974	541901	4202974	UCART1	1.60E-07	1.24E-07	5.91E-08	8.26E-08	1.72E-07	1.02E-07	1.58E-07	1.60E-07
5419114202974	541911	4202974	UCART1	1.77E-07	1.36E-07	6.26E-08	8.23E-08	1.70E-07	1.04E-07	2.17E-07	1.40E-07
5419214202974	541921	4202974	UCART1	1.97E-07	1.52E-07	6.65E-08	8.20E-08	1.68E-07	1.07E-07	1.57E-07	1.25E-07
5419314202974	541931	4202974	UCART1	2.22E-07	1.71E-07	7.09E-08	8.17E-08	1.66E-07	1.09E-07	2.11E-07	1.12E-07
5419414202974	541941	4202974	UCART1	2.50E-07	1.93E-07	7.57E-08	8.13E-08	1.64E-07	1.12E-07	2.83E-07	1.01E-07
5419514202974	541951	4202974	UCART1	2.84E-07	2.23E-07	8.10E-08	8.09E-08	1.63E-07	1.15E-07	2.75E-07	9.18E-08
5419614202974	541961	4202974	UCART1	3.22E-07	2.62E-07	8.71E-08	8.06E-08	1.61E-07	1.17E-07	2.66E-07	8.38E-08
5419714202974	541971	4202974	UCART1	3.64E-07	3.14E-07	9.39E-08	8.02E-08	1.59E-07	1.20E-07	2.59E-07	7.69E-08
5419814202974	541981	4202974	UCART1	4.07E-07	3.89E-07	1.02E-07	7.96E-08	1.58E-07	1.22E-07	2.50E-07	7.08E-08
5419914202974	541991	4202974	UCART1	4.50E-07	5.09E-07	1.10E-07	7.90E-08	1.56E-07	1.25E-07	2.41E-07	6.54E-08
5420014202974	542001	4202974	UCART1	4.98E-07	4.35E-07	1.21E-07	7.85E-08	1.54E-07	1.27E-07	2.33E-07	6.06E-08
5420114202974	542011	4202974	UCART1	5.56E-07	5.32E-07	1.33E-07	7.80E-08	1.52E-07	1.30E-07	2.27E-07	5.62E-08
5420214202974	542021	4202974	UCART1	6.19E-07	6.90E-07	1.46E-07	7.72E-08	1.50E-07	1.32E-07	2.19E-07	5.23E-08
5420314202974	542031	4202974	UCART1	6.94E-07	5.99E-07	1.63E-07	7.66E-08	1.48E-07	1.35E-07	2.12E-07	4.88E-08
5420414202974	542041	4202974	UCART1	7.51E-07	5.59E-07	1.83E-07	7.59E-08	1.46E-07	1.38E-07	2.05E-07	4.56E-08
5420514202974	542051	4202974	UCART1	7.80E-07	4.54E-07	2.07E-07	7.50E-08	1.44E-07	1.40E-07	1.98E-07	4.26E-08
5420614202974	542061	4202974	UCART1	7.89E-07	3.82E-07	2.37E-07	7.42E-08	1.42E-07	1.42E-07	1.91E-07	4.00E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420714202974	542071	4202974	UCART1	7.80E-07	3.27E-07	2.75E-07	7.34E-08	1.39E-07	1.45E-07	1.84E-07	3.75E-08
5420814202974	542081	4202974	UCART1	7.79E-07	2.88E-07	3.29E-07	7.30E-08	1.39E-07	1.49E-07	1.81E-07	3.53E-08
5420914202974	542091	4202974	UCART1	7.50E-07	2.55E-07	4.02E-07	7.24E-08	1.37E-07	1.53E-07	1.77E-07	3.32E-08
5421014202974	542101	4202974	UCART1	6.98E-07	2.27E-07	5.13E-07	7.16E-08	1.36E-07	1.57E-07	1.72E-07	3.14E-08
5421114202974	542111	4202974	UCART1	6.27E-07	2.04E-07	4.55E-07	7.08E-08	1.34E-07	1.60E-07	1.67E-07	2.97E-08
5421214202974	542121	4202974	UCART1	5.54E-07	1.85E-07	5.29E-07	7.02E-08	1.33E-07	1.65E-07	1.63E-07	2.81E-08
5421314202974	542131	4202974	UCART1	4.79E-07	1.68E-07	5.51E-07	6.93E-08	1.31E-07	1.68E-07	1.57E-07	2.66E-08
5421414202974	542141	4202974	UCART1	4.14E-07	1.53E-07	6.17E-07	6.83E-08	1.29E-07	1.72E-07	1.52E-07	2.53E-08
5421514202974	542151	4202974	UCART1	3.60E-07	1.41E-07	5.70E-07	6.72E-08	1.26E-07	1.75E-07	1.46E-07	2.41E-08
5421614202974	542161	4202974	UCART1	3.16E-07	1.29E-07	4.48E-07	6.62E-08	1.24E-07	1.78E-07	1.41E-07	2.29E-08
5421714202974	542171	4202974	RESIDENT	2.79E-07	1.19E-07	3.67E-07	6.52E-08	1.22E-07	1.82E-07	1.36E-07	2.19E-08
5421814202974	542181	4202974	RESIDENT	2.49E-07	1.10E-07	3.10E-07	6.44E-08	1.20E-07	1.86E-07	1.31E-07	2.09E-08
5421914202974	542191	4202974	RESIDENT	2.24E-07	1.02E-07	2.67E-07	6.36E-08	1.19E-07	1.91E-07	1.27E-07	1.99E-08
5422014202974	542201	4202974	RESIDENT	2.02E-07	9.52E-08	2.33E-07	6.28E-08	1.17E-07	1.97E-07	1.23E-07	1.91E-08
5422114202974	542211	4202974	RESIDENT	1.83E-07	8.87E-08	2.05E-07	6.20E-08	1.16E-07	2.03E-07	1.18E-07	1.83E-08
5422214202974	542221	4202974	RESIDENT	1.66E-07	8.28E-08	1.83E-07	6.10E-08	1.14E-07	2.09E-07	1.13E-07	1.75E-08
5422314202974	542231	4202974	RESIDENT	1.52E-07	7.75E-08	1.64E-07	6.00E-08	1.12E-07	2.16E-07	1.07E-07	1.68E-08
5422414202974	542241	4202974	RESIDENT	1.39E-07	7.27E-08	1.48E-07	5.91E-08	1.10E-07	2.24E-07	1.02E-07	1.61E-08
5422514202974	542251	4202974	RESIDENT	1.27E-07	6.83E-08	1.34E-07	5.81E-08	1.08E-07	2.33E-07	9.58E-08	1.55E-08
5422614202974	542261	4202974	RESIDENT	1.17E-07	6.43E-08	1.22E-07	5.71E-08	1.06E-07	2.44E-07	9.01E-08	1.49E-08
5422714202974	542271	4202974	RESIDENT	1.08E-07	6.06E-08	1.12E-07	5.61E-08	1.04E-07	2.56E-07	8.39E-08	1.44E-08
5422814202974	542281	4202974	UCART1	9.99E-08	5.73E-08	1.03E-07	5.51E-08	1.02E-07	2.74E-07	7.76E-08	1.39E-08
5422914202974	542291	4202974	UCART1	9.27E-08	5.42E-08	9.57E-08	5.40E-08	1.00E-07	2.26E-07	7.07E-08	1.34E-08
5423014202974	542301	4202974	UCART1	8.61E-08	5.14E-08	8.87E-08	5.29E-08	9.80E-08	1.73E-07	6.34E-08	1.29E-08
5423114202974	542311	4202974	UCART1	8.03E-08	4.88E-08	8.25E-08	5.18E-08	9.58E-08	1.96E-07	5.63E-08	1.25E-08
5423214202974	542321	4202974	UCART1	7.51E-08	4.64E-08	7.70E-08	5.06E-08	9.37E-08	1.77E-07	5.00E-08	1.20E-08
5423314202974	542331	4202974	UCART1	7.04E-08	4.42E-08	7.21E-08	4.94E-08	9.15E-08	1.83E-07	4.45E-08	1.16E-08
5423414202974	542341	4202974	RESIDENT	6.61E-08	4.21E-08	6.76E-08	4.81E-08	8.92E-08	1.61E-07	3.98E-08	1.13E-08
5423514202974	542351	4202974	RESIDENT	6.22E-08	4.01E-08	6.35E-08	4.67E-08	8.68E-08	2.75E-07	3.57E-08	1.09E-08
5423614202974	542361	4202974	RESIDENT	5.86E-08	3.83E-08	5.98E-08	4.53E-08	8.43E-08	2.31E-07	3.23E-08	1.06E-08
5423714202974	542371	4202974	RESIDENT	5.53E-08	3.66E-08	5.63E-08	4.32E-08	8.03E-08	1.98E-07	2.93E-08	1.02E-08
5423814202974	542381	4202974	RESIDENT	5.18E-08	3.45E-08	5.23E-08	4.05E-08	7.47E-08	1.69E-07	2.56E-08	9.78E-09
5423914202974	542391	4202974	UCART1	4.87E-08	3.29E-08	4.92E-08	3.88E-08	7.15E-08	1.48E-07	2.31E-08	9.46E-09
5417214202984	541721	4202984	UCART1	4.25E-08	3.86E-08	2.57E-08	6.82E-08	1.73E-07	5.31E-08	1.36E-07	5.67E-08
5417314202984	541731	4202984	UCART1	4.47E-08	4.04E-08	2.66E-08	6.94E-08	1.73E-07	5.76E-08	1.42E-07	6.22E-08
5417414202984	541741	4202984	UCART1	4.72E-08	4.25E-08	2.77E-08	7.06E-08	1.74E-07	6.17E-08	1.44E-07	6.92E-08
5417514202984	541751	4202984	UCART1	5.00E-08	4.48E-08	2.89E-08	7.17E-08	1.74E-07	6.57E-08	1.50E-07	7.72E-08
5417614202984	541761	4202984	UCART1	5.31E-08	4.74E-08	3.02E-08	7.39E-08	1.74E-07	6.93E-08	1.50E-07	8.72E-08
5417714202984	541771	4202984	UCART1	5.65E-08	5.00E-08	3.15E-08	7.51E-08	1.73E-07	7.29E-08	1.57E-07	9.91E-08
5417814202984	541781	4202984	UCART1	6.02E-08	5.26E-08	3.29E-08	7.60E-08	1.72E-07	7.64E-08	1.53E-07	1.14E-07
5417914202984	541791	4202984	UCART1	6.45E-08	5.56E-08	3.43E-08	7.69E-08	1.71E-07	7.97E-08	1.60E-07	1.35E-07
5418014202984	541801	4202984	UCART1	6.91E-08	5.88E-08	3.57E-08	7.73E-08	1.70E-07	8.30E-08	1.55E-07	1.62E-07
5418114202984	541811	4202984	UCART1	7.44E-08	6.25E-08	3.76E-08	7.80E-08	1.69E-07	8.59E-08	1.62E-07	2.03E-07
5418214202984	541821	4202984	UCART1	8.02E-08	6.65E-08	3.94E-08	7.85E-08	1.69E-07	8.86E-08	1.57E-07	2.26E-07
5418314202984	541831	4202984	UCART1	8.64E-08	7.08E-08	4.12E-08	7.87E-08	1.68E-07	9.17E-08	2.21E-07	2.29E-07
5418414202984	541841	4202984	UCART1	9.32E-08	7.57E-08	4.31E-08	7.89E-08	1.66E-07	9.46E-08	1.57E-07	2.09E-07
5418514202984	541851	4202984	UCART1	1.01E-07	8.11E-08	4.52E-08	7.89E-08	1.65E-07	9.76E-08	2.14E-07	2.73E-07
5418614202984	541861	4202984	UCART1	1.08E-07	8.69E-08	4.74E-08	7.86E-08	1.63E-07	1.01E-07	2.15E-07	2.93E-07
5418714202984	541871	4202984	UCART1	1.17E-07	9.39E-08	4.99E-08	7.87E-08	1.62E-07	1.04E-07	2.06E-07	2.73E-07
5418814202984	541881	4202984	UCART1	1.28E-07	1.02E-07	5.25E-08	7.86E-08	1.60E-07	1.07E-07	2.70E-07	2.24E-07
5418914202984	541891	4202984	UCART1	1.40E-07	1.11E-07	5.54E-08	7.86E-08	1.59E-07	1.10E-07	2.63E-07	1.90E-07
5419014202984	541901	4202984	UCART1	1.54E-07	1.21E-07	5.86E-08	7.84E-08	1.58E-07	1.13E-07	2.56E-07	1.64E-07
5419114202984	541911	4202984	UCART1	1.70E-07	1.34E-07	6.21E-08	7.82E-08	1.56E-07	1.16E-07	2.49E-07	1.44E-07
5419214202984	541921	4202984	UCART1	1.89E-07	1.48E-07	6.59E-08	7.80E-08	1.55E-07	1.19E-07	2.42E-07	1.27E-07
5419314202984	541931	4202984	UCART1	2.12E-07	1.66E-07	7.02E-08	7.78E-08	1.54E-07	1.22E-07	2.37E-07	1.14E-07
5419414202984	541941	4202984	UCART1	2.36E-07	1.88E-07	7.49E-08	7.74E-08	1.52E-07	1.25E-07	2.30E-07	1.03E-07
5419514202984	541951	4202984	UCART1	2.64E-07	2.17E-07	8.02E-08	7.71E-08	1.51E-07	1.28E-07	2.25E-07	9.34E-08
5419614202984	541961	4202984	UCART1	2.94E-07	2.52E-07	8.61E-08	7.66E-08	1.49E-07	1.31E-07	2.18E-07	8.52E-08
5419714202984	541971	4202984	UCART1	3.26E-07	3.03E-07	9.29E-08	7.64E-08	1.48E-07	1.34E-07	2.14E-07	7.80E-08
5419814202984	541981	4202984	UCART1	3.57E-07	3.72E-07	1.00E-07	7.59E-08	1.46E-07	1.37E-07	2.08E-07	7.18E-08
5419914202984	541991	4202984	UCART1	3.88E-07	4.80E-07	1.09E-07	7.53E-08	1.44E-07	1.40E-07	2.02E-07	6.63E-08
5420014202984	542001	4202984	UCART1	4.23E-07	4.21E-07	1.19E-07	7.48E-08	1.43E-07	1.43E-07	1.96E-07	6.13E-08
5420114202984	542011	4202984	UCART1	4.65E-07	4.98E-07	1.31E-07	7.44E-08	1.42E-07	1.46E-07	1.91E-07	5.68E-08
5420214202984	542021	4202984	UCART1	5.13E-07	5.33E-07	1.44E-07	7.37E-08	1.40E-07	1.49E-07	1.85E-07	5.29E-08
5420314202984	542031	4202984	UCART1	5.69E-07	5.07E-07	1.60E-07	7.31E-08	1.38E-07	1.52E-07	1.80E-07	4.92E-08
5420414202984	542041	4202984	UCART1	6.16E-07	5.83E-07	1.80E-07	7.24E-08	1.36E-07	1.55E-07	1.75E-07	4.60E-08
5420514202984	542051	4202984	UCART1	6.47E-07	4.70E-07	2.03E-07	7.16E-08	1.34E-07	1.58E-07	1.69E-07	4.30E-08
5420614202984	542061	4202984	UCART1	6.62E-07	3.93E-07	2.32E-07	7.09E-08	1.32E-07	1.62E-07	1.64E-07	4.03E-08
5420714202984	542071	4202984	UCART1	6.61E-07	3.36E-07	2.69E-07	7.01E-08	1.30E-07	1.65E-07	1.59E-07	3.78E-08
5420814202984	542081	4202984	UCART1	6.63E-07	2.94E-07	3.20E-07	6.97E-08	1.30E-07	1.70E-07	1.57E-07	3.55E-08
5420914202984	542091	4202984	UCART1	6.51E-07	2.60E-07	3.90E-07	6.93E-08	1.29E-07	1.76E-07	1.54E-07	3.34E-08
5421014202984	542101	4202984	UCART1	6.14E-07	2.32E-07	4.93E-07	6.86E-08	1.27E-07	1.80E-07	1.50E-07	3.16E-08
5421114202984	542111	4202984	UCART1	5.61E-07	2.08E-07	5.46E-07	6.78E-08	1.26E-07	1.85E-07	1.46E-07	2.98E-08
5421214202984	542121	4202984	UCART1	5.01E-07	1.88E-07	5.52E-07	6.71E-08	1.24E-07	1.90E-07	1.42E-07	2.82E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421314202984	542131	4202984	UCART1	4.41E-07	1.70E-07	5.67E-07	6.63E-08	1.22E-07	1.95E-07	1.38E-07	2.68E-08
5421414202984	542141	4202984	UCART1	3.86E-07	1.55E-07	6.34E-07	6.54E-08	1.21E-07	2.00E-07	1.34E-07	2.54E-08
5421514202984	542151	4202984	UCART1	3.38E-07	1.42E-07	5.90E-07	6.44E-08	1.18E-07	2.04E-07	1.28E-07	2.42E-08
5421614202984	542161	4202984	UCART1	2.99E-07	1.31E-07	4.58E-07	6.35E-08	1.17E-07	2.08E-07	1.24E-07	2.30E-08
5421714202984	542171	4202984	RESIDENT	2.66E-07	1.20E-07	3.73E-07	6.26E-08	1.15E-07	2.13E-07	1.20E-07	2.20E-08
5421814202984	542181	4202984	RESIDENT	2.39E-07	1.11E-07	3.14E-07	6.18E-08	1.13E-07	2.19E-07	1.16E-07	2.10E-08
5421914202984	542191	4202984	RESIDENT	2.16E-07	1.03E-07	2.70E-07	6.10E-08	1.12E-07	2.26E-07	1.12E-07	2.00E-08
5422014202984	542201	4202984	RESIDENT	1.96E-07	9.58E-08	2.35E-07	6.03E-08	1.10E-07	2.34E-07	1.09E-07	1.92E-08
5422114202984	542211	4202984	RESIDENT	1.78E-07	8.92E-08	2.07E-07	5.95E-08	1.09E-07	2.43E-07	1.05E-07	1.83E-08
5422214202984	542221	4202984	RESIDENT	1.62E-07	8.33E-08	1.84E-07	5.86E-08	1.07E-07	2.52E-07	1.00E-07	1.76E-08
5422314202984	542231	4202984	RESIDENT	1.49E-07	7.79E-08	1.65E-07	5.77E-08	1.05E-07	2.62E-07	9.54E-08	1.69E-08
5422414202984	542241	4202984	RESIDENT	1.37E-07	7.30E-08	1.49E-07	5.69E-08	1.04E-07	1.93E-07	9.11E-08	1.62E-08
5422514202984	542251	4202984	RESIDENT	1.26E-07	6.86E-08	1.35E-07	5.60E-08	1.02E-07	2.14E-07	8.65E-08	1.56E-08
5422614202984	542261	4202984	RESIDENT	1.16E-07	6.46E-08	1.23E-07	5.51E-08	1.00E-07	2.07E-07	8.16E-08	1.50E-08
5422714202984	542271	4202984	RESIDENT	1.07E-07	6.09E-08	1.13E-07	5.41E-08	9.82E-08	1.56E-07	7.63E-08	1.44E-08
5422814202984	542281	4202984	RESIDENT	9.95E-08	5.75E-08	1.04E-07	5.31E-08	9.64E-08	1.72E-07	7.11E-08	1.39E-08
5422914202984	542291	4202984	UCART1	9.24E-08	5.44E-08	9.60E-08	5.21E-08	9.46E-08	1.76E-07	6.54E-08	1.34E-08
5423014202984	542301	4202984	UCART1	8.59E-08	5.16E-08	8.90E-08	5.10E-08	9.24E-08	1.78E-07	5.92E-08	1.29E-08
5423114202984	542311	4202984	UCART1	8.01E-08	4.90E-08	8.28E-08	5.00E-08	9.06E-08	1.80E-07	5.34E-08	1.25E-08
5423214202984	542321	4202984	UCART1	7.49E-08	4.65E-08	7.73E-08	4.89E-08	8.86E-08	1.74E-07	4.79E-08	1.21E-08
5423314202984	542331	4202984	UCART1	7.01E-08	4.43E-08	7.23E-08	4.77E-08	8.64E-08	1.61E-07	4.28E-08	1.17E-08
5423414202984	542341	4202984	UCART1	6.58E-08	4.22E-08	6.77E-08	4.63E-08	8.39E-08	2.67E-07	3.84E-08	1.13E-08
5423514202984	542351	4202984	RESIDENT	6.19E-08	4.02E-08	6.36E-08	4.49E-08	8.16E-08	2.27E-07	3.48E-08	1.09E-08
5423614202984	542361	4202984	RESIDENT	5.84E-08	3.84E-08	5.98E-08	4.34E-08	7.88E-08	1.97E-07	3.16E-08	1.06E-08
5423714202984	542371	4202984	RESIDENT	5.50E-08	3.65E-08	5.61E-08	4.13E-08	7.49E-08	1.72E-07	2.88E-08	1.02E-08
5423814202984	542381	4202984	RESIDENT	5.13E-08	3.44E-08	5.20E-08	3.91E-08	7.01E-08	1.47E-07	2.48E-08	9.79E-09
5423914202984	542391	4202984	RESIDENT	4.80E-08	3.26E-08	4.87E-08	3.72E-08	6.65E-08	1.24E-07	2.24E-08	9.42E-09
5417214202994	541721	4202994	UCART1	4.18E-08	3.83E-08	2.55E-08	6.43E-08	1.55E-07	5.79E-08	1.46E-07	5.57E-08
5417314202994	541731	4202994	UCART1	4.40E-08	4.00E-08	2.65E-08	6.54E-08	1.56E-07	6.30E-08	1.47E-07	6.11E-08
5417414202994	541741	4202994	UCART1	4.64E-08	4.20E-08	2.76E-08	6.65E-08	1.56E-07	6.78E-08	1.50E-07	6.74E-08
5417514202994	541751	4202994	UCART1	4.91E-08	4.42E-08	2.87E-08	6.75E-08	1.57E-07	7.23E-08	1.51E-07	7.52E-08
5417614202994	541761	4202994	UCART1	5.21E-08	4.64E-08	2.98E-08	6.82E-08	1.56E-07	7.66E-08	1.52E-07	8.43E-08
5417714202994	541771	4202994	UCART1	5.53E-08	4.85E-08	3.10E-08	6.86E-08	1.55E-07	8.10E-08	1.52E-07	9.53E-08
5417814202994	541781	4202994	UCART1	5.91E-08	5.13E-08	3.24E-08	6.95E-08	1.55E-07	8.46E-08	2.14E-07	1.10E-07
5417914202994	541791	4202994	UCART1	6.33E-08	5.44E-08	3.39E-08	7.07E-08	1.55E-07	8.81E-08	2.11E-07	1.29E-07
5418014202994	541801	4202994	UCART1	6.77E-08	5.75E-08	3.53E-08	7.12E-08	1.55E-07	9.17E-08	2.07E-07	1.55E-07
5418114202994	541811	4202994	UCART1	7.25E-08	6.11E-08	3.69E-08	7.15E-08	1.54E-07	9.52E-08	2.74E-07	1.91E-07
5418214202994	541821	4202994	UCART1	7.79E-08	6.53E-08	3.87E-08	7.34E-08	1.53E-07	9.85E-08	2.65E-07	2.51E-07
5418314202994	541831	4202994	UCART1	8.36E-08	6.96E-08	4.06E-08	7.40E-08	1.53E-07	1.02E-07	2.56E-07	2.17E-07
5418414202994	541841	4202994	UCART1	9.01E-08	7.46E-08	4.28E-08	7.48E-08	1.53E-07	1.05E-07	2.50E-07	2.56E-07
5418514202994	541851	4202994	UCART1	9.70E-08	7.99E-08	4.49E-08	7.49E-08	1.52E-07	1.08E-07	2.42E-07	2.70E-07
5418614202994	541861	4202994	UCART1	1.04E-07	8.56E-08	4.70E-08	7.46E-08	1.50E-07	1.12E-07	2.33E-07	3.04E-07
5418714202994	541871	4202994	UCART1	1.13E-07	9.24E-08	4.95E-08	7.47E-08	1.49E-07	1.15E-07	2.27E-07	2.85E-07
5418814202994	541881	4202994	UCART1	1.23E-07	1.00E-07	5.21E-08	7.48E-08	1.48E-07	1.19E-07	2.21E-07	2.32E-07
5418914202994	541891	4202994	UCART1	1.35E-07	1.09E-07	5.50E-08	7.47E-08	1.47E-07	1.22E-07	2.16E-07	1.96E-07
5419014202994	541901	4202994	UCART1	1.48E-07	1.19E-07	5.81E-08	7.46E-08	1.46E-07	1.26E-07	2.11E-07	1.68E-07
5419114202994	541911	4202994	UCART1	1.64E-07	1.31E-07	6.16E-08	7.45E-08	1.45E-07	1.29E-07	2.07E-07	1.47E-07
5419214202994	541921	4202994	UCART1	1.81E-07	1.45E-07	6.53E-08	7.43E-08	1.43E-07	1.33E-07	2.02E-07	1.30E-07
5419314202994	541931	4202994	UCART1	2.01E-07	1.62E-07	6.95E-08	7.40E-08	1.42E-07	1.36E-07	1.98E-07	1.16E-07
5419414202994	541941	4202994	UCART1	2.21E-07	1.83E-07	7.42E-08	7.37E-08	1.41E-07	1.40E-07	1.93E-07	1.05E-07
5419514202994	541951	4202994	UCART1	2.44E-07	2.10E-07	7.94E-08	7.35E-08	1.40E-07	1.44E-07	1.90E-07	9.50E-08
5419614202994	541961	4202994	UCART1	2.67E-07	2.44E-07	8.52E-08	7.31E-08	1.38E-07	1.48E-07	1.85E-07	8.66E-08
5419714202994	541971	4202994	UCART1	2.91E-07	2.92E-07	9.18E-08	7.29E-08	1.38E-07	1.52E-07	1.82E-07	7.92E-08
5419814202994	541981	4202994	RESIDENT	3.13E-07	3.55E-07	9.92E-08	7.24E-08	1.36E-07	1.56E-07	1.77E-07	7.28E-08
5419914202994	541991	4202994	RESIDENT	3.37E-07	4.53E-07	1.08E-07	7.19E-08	1.35E-07	1.59E-07	1.73E-07	6.71E-08
5420014202994	542001	4202994	RESIDENT	3.64E-07	5.01E-07	1.17E-07	7.15E-08	1.33E-07	1.63E-07	1.69E-07	6.20E-08
5420114202994	542011	4202994	UCART1	3.94E-07	4.98E-07	1.29E-07	7.10E-08	1.32E-07	1.67E-07	1.64E-07	5.75E-08
5420214202994	542021	4202994	UCART1	4.34E-07	5.58E-07	1.42E-07	7.05E-08	1.31E-07	1.71E-07	1.61E-07	5.34E-08
5420314202994	542031	4202994	UCART1	4.76E-07	6.38E-07	1.58E-07	6.98E-08	1.29E-07	1.74E-07	1.56E-07	4.97E-08
5420414202994	542041	4202994	UCART1	5.14E-07	6.08E-07	1.77E-07	6.91E-08	1.27E-07	1.78E-07	1.52E-07	4.64E-08
5420514202994	542051	4202994	UCART1	5.46E-07	4.86E-07	2.00E-07	6.85E-08	1.25E-07	1.82E-07	1.48E-07	4.34E-08
5420614202994	542061	4202994	UCART1	5.67E-07	4.06E-07	2.28E-07	6.79E-08	1.24E-07	1.87E-07	1.44E-07	4.06E-08
5420714202994	542071	4202994	UCART1	5.71E-07	3.45E-07	2.64E-07	6.72E-08	1.22E-07	1.91E-07	1.40E-07	3.81E-08
5420814202994	542081	4202994	UCART1	5.72E-07	3.01E-07	3.13E-07	6.67E-08	1.21E-07	1.97E-07	1.37E-07	3.58E-08
5420914202994	542091	4202994	UCART1	5.70E-07	2.66E-07	3.81E-07	6.64E-08	1.21E-07	2.06E-07	1.36E-07	3.36E-08
5421014202994	542101	4202994	UCART1	5.43E-07	2.36E-07	4.79E-07	6.57E-08	1.20E-07	2.12E-07	1.32E-07	3.17E-08
5421114202994	542111	4202994	UCART1	5.04E-07	2.12E-07	4.43E-07	6.50E-08	1.18E-07	2.19E-07	1.29E-07	3.00E-08
5421214202994	542121	4202994	UCART1	4.56E-07	1.91E-07	5.21E-07	6.43E-08	1.17E-07	2.26E-07	1.26E-07	2.84E-08
5421314202994	542131	4202994	UCART1	4.07E-07	1.73E-07	5.54E-07	6.35E-08	1.15E-07	2.33E-07	1.22E-07	2.69E-08
5421414202994	542141	4202994	UCART1	3.61E-07	1.57E-07	5.15E-07	6.28E-08	1.14E-07	2.41E-07	1.19E-07	2.55E-08
5421514202994	542151	4202994	UCART1	3.18E-07	1.44E-07	6.06E-07	6.18E-08	1.12E-07	2.46E-07	1.15E-07	2.43E-08
5421614202994	542161	4202994	UCART1	2.83E-07	1.32E-07	4.67E-07	6.09E-08	1.10E-07	2.53E-07	1.11E-07	2.31E-08
5421714202994	542171	4202994	UCART1	2.54E-07	1.21E-07	3.80E-07	6.02E-08	1.08E-07	2.61E-07	1.07E-07	2.21E-08
5421814202994	542181	4202994	RESIDENT	2.28E-07	1.12E-07	3.18E-07	5.92E-08	1.06E-07	1.89E-07	1.04E-07	2.11E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421914202994	542191	4202994	RESIDENT	2.07E-07	1.04E-07	2.72E-07	5.87E-08	1.05E-07	1.41E-07	1.01E-07	2.01E-08
5422014202994	542201	4202994	RESIDENT	1.89E-07	9.65E-08	2.37E-07	5.80E-08	1.04E-07	1.99E-07	9.75E-08	1.92E-08
5422114202994	542211	4202994	RESIDENT	1.72E-07	8.98E-08	2.08E-07	5.72E-08	1.03E-07	1.46E-07	9.38E-08	1.84E-08
5422214202994	542221	4202994	RESIDENT	1.58E-07	8.37E-08	1.85E-07	5.64E-08	1.01E-07	2.09E-07	9.01E-08	1.77E-08
5422314202994	542231	4202994	RESIDENT	1.45E-07	7.83E-08	1.65E-07	5.56E-08	9.94E-08	1.51E-07	8.62E-08	1.69E-08
5422414202994	542241	4202994	RESIDENT	1.34E-07	7.34E-08	1.49E-07	5.48E-08	9.80E-08	1.70E-07	8.25E-08	1.63E-08
5422514202994	542251	4202994	RESIDENT	1.24E-07	6.89E-08	1.35E-07	5.40E-08	9.64E-08	1.57E-07	7.86E-08	1.56E-08
5422614202994	542261	4202994	RESIDENT	1.15E-07	6.49E-08	1.23E-07	5.31E-08	9.48E-08	1.76E-07	7.44E-08	1.50E-08
5422714202994	542271	4202994	UCART1	1.06E-07	6.12E-08	1.13E-07	5.22E-08	9.30E-08	1.66E-07	7.02E-08	1.45E-08
5422814202994	542281	4202994	UCART1	9.88E-08	5.78E-08	1.04E-07	5.13E-08	9.14E-08	1.84E-07	6.58E-08	1.40E-08
5422914202994	542291	4202994	UCART1	9.19E-08	5.46E-08	9.62E-08	5.03E-08	8.96E-08	1.75E-07	6.09E-08	1.35E-08
5423014202994	542301	4202994	UCART1	8.55E-08	5.18E-08	8.92E-08	4.93E-08	8.76E-08	1.82E-07	5.57E-08	1.30E-08
5423114202994	542311	4202994	UCART1	8.00E-08	4.91E-08	8.30E-08	4.84E-08	8.59E-08	1.66E-07	5.07E-08	1.25E-08
5423214202994	542321	4202994	UCART1	7.47E-08	4.67E-08	7.74E-08	4.72E-08	8.38E-08	2.16E-07	4.56E-08	1.21E-08
5423314202994	542331	4202994	UCART1	6.99E-08	4.44E-08	7.23E-08	4.58E-08	8.14E-08	2.58E-07	4.11E-08	1.17E-08
5423414202994	542341	4202994	UCART1	6.56E-08	4.23E-08	6.78E-08	4.47E-08	7.94E-08	2.23E-07	3.73E-08	1.13E-08
5423514202994	542351	4202994	UCART1	6.17E-08	4.03E-08	6.36E-08	4.31E-08	7.66E-08	1.94E-07	3.39E-08	1.09E-08
5423614202994	542361	4202994	RESIDENT	5.82E-08	3.83E-08	5.97E-08	4.16E-08	7.37E-08	1.72E-07	3.09E-08	1.06E-08
5423714202994	542371	4202994	RESIDENT	5.48E-08	3.65E-08	5.60E-08	4.00E-08	7.08E-08	1.52E-07	2.81E-08	1.02E-08
5423814202994	542381	4202994	RESIDENT	5.11E-08	3.45E-08	5.21E-08	3.80E-08	6.70E-08	1.32E-07	2.45E-08	9.81E-09
5423914202994	542391	4202994	RESIDENT	4.78E-08	3.27E-08	4.88E-08	3.62E-08	6.36E-08	1.12E-07	2.21E-08	9.45E-09
5417314203004	541731	4203004	UCART1	4.28E-08	3.93E-08	2.62E-08	6.10E-08	1.38E-07	7.00E-08	2.06E-07	5.92E-08
5417414203004	541741	4203004	UCART1	4.54E-08	4.14E-08	2.73E-08	6.24E-08	1.40E-07	7.52E-08	1.97E-07	6.56E-08
5417514203004	541751	4203004	UCART1	4.80E-08	4.33E-08	2.84E-08	6.31E-08	1.40E-07	8.06E-08	2.67E-07	7.26E-08
5417614203004	541761	4203004	UCART1	5.07E-08	4.52E-08	2.94E-08	6.35E-08	1.39E-07	8.58E-08	2.56E-07	8.09E-08
5417714203004	541771	4203004	UCART1	5.37E-08	4.73E-08	3.05E-08	6.38E-08	1.37E-07	9.07E-08	2.46E-07	9.09E-08
5417814203004	541781	4203004	UCART1	5.76E-08	5.01E-08	3.19E-08	6.49E-08	1.39E-07	9.47E-08	2.40E-07	1.05E-07
5417914203004	541791	4203004	UCART1	6.18E-08	5.33E-08	3.34E-08	6.61E-08	1.41E-07	9.83E-08	2.34E-07	1.23E-07
5418014203004	541801	4203004	UCART1	6.61E-08	5.65E-08	3.49E-08	6.69E-08	1.41E-07	1.02E-07	2.28E-07	1.48E-07
5418114203004	541811	4203004	UCART1	7.05E-08	5.98E-08	3.64E-08	6.71E-08	1.40E-07	1.06E-07	2.20E-07	1.81E-07
5418214203004	541821	4203004	UCART1	7.55E-08	6.38E-08	3.82E-08	6.81E-08	1.41E-07	1.10E-07	2.15E-07	2.35E-07
5418314203004	541831	4203004	UCART1	8.09E-08	6.84E-08	4.01E-08	6.92E-08	1.40E-07	1.14E-07	2.10E-07	2.59E-07
5418414203004	541841	4203004	UCART1	8.72E-08	7.35E-08	4.25E-08	7.10E-08	1.41E-07	1.17E-07	2.06E-07	2.00E-07
5418514203004	541851	4203004	UCART1	9.39E-08	7.88E-08	4.46E-08	7.13E-08	1.40E-07	1.21E-07	2.02E-07	2.77E-07
5418614203004	541861	4203004	RESIDENT	1.01E-07	8.45E-08	4.67E-08	7.12E-08	1.39E-07	1.25E-07	1.96E-07	3.16E-07
5418714203004	541871	4203004	RESIDENT	1.10E-07	9.09E-08	4.91E-08	7.11E-08	1.38E-07	1.29E-07	1.91E-07	2.98E-07
5418814203004	541881	4203004	RESIDENT	1.20E-07	9.84E-08	5.17E-08	7.13E-08	1.37E-07	1.33E-07	1.87E-07	2.41E-07
5418914203004	541891	4203004	UCART1	1.31E-07	1.07E-07	5.45E-08	7.11E-08	1.36E-07	1.37E-07	1.83E-07	2.02E-07
5419014203004	541901	4203004	UCART1	1.44E-07	1.17E-07	5.76E-08	7.11E-08	1.35E-07	1.42E-07	1.80E-07	1.73E-07
5419114203004	541911	4203004	UCART1	1.58E-07	1.28E-07	6.10E-08	7.11E-08	1.35E-07	1.46E-07	1.77E-07	1.51E-07
5419214203004	541921	4203004	UCART1	1.73E-07	1.42E-07	6.48E-08	7.08E-08	1.34E-07	1.50E-07	1.73E-07	1.33E-07
5419314203004	541931	4203004	UCART1	1.89E-07	1.58E-07	6.89E-08	7.06E-08	1.32E-07	1.55E-07	1.70E-07	1.19E-07
5419414203004	541941	4203004	UCART1	2.06E-07	1.79E-07	7.35E-08	7.04E-08	1.31E-07	1.60E-07	1.67E-07	1.07E-07
5419514203004	541951	4203004	UCART1	2.24E-07	2.04E-07	7.86E-08	7.01E-08	1.30E-07	1.64E-07	1.63E-07	9.68E-08
5419614203004	541961	4203004	UCART1	2.42E-07	2.37E-07	8.43E-08	6.99E-08	1.29E-07	1.70E-07	1.61E-07	8.80E-08
5419714203004	541971	4203004	UCART1	2.59E-07	2.81E-07	9.08E-08	6.96E-08	1.29E-07	1.75E-07	1.58E-07	8.04E-08
5419814203004	541981	4203004	RESIDENT	2.76E-07	3.40E-07	9.80E-08	6.91E-08	1.27E-07	1.79E-07	1.54E-07	7.39E-08
5419914203004	541991	4203004	RESIDENT	2.96E-07	4.29E-07	1.06E-07	6.87E-08	1.26E-07	1.84E-07	1.51E-07	6.80E-08
5420014203004	542001	4203004	RESIDENT	3.17E-07	4.70E-07	1.16E-07	6.83E-08	1.25E-07	1.89E-07	1.47E-07	6.28E-08
5420114203004	542011	4203004	UCART1	3.40E-07	4.66E-07	1.27E-07	6.78E-08	1.24E-07	1.94E-07	1.44E-07	5.81E-08
5420214203004	542021	4203004	UCART1	3.73E-07	5.27E-07	1.40E-07	6.75E-08	1.23E-07	2.00E-07	1.42E-07	5.39E-08
5420314203004	542031	4203004	UCART1	4.06E-07	5.22E-07	1.56E-07	6.68E-08	1.21E-07	2.04E-07	1.38E-07	5.02E-08
5420414203004	542041	4203004	UCART1	4.38E-07	6.37E-07	1.74E-07	6.61E-08	1.19E-07	2.08E-07	1.34E-07	4.68E-08
5420514203004	542051	4203004	UCART1	4.68E-07	5.06E-07	1.97E-07	6.56E-08	1.18E-07	2.15E-07	1.31E-07	4.37E-08
5420614203004	542061	4203004	UCART1	4.92E-07	4.20E-07	2.25E-07	6.52E-08	1.17E-07	2.22E-07	1.29E-07	4.09E-08
5420714203004	542071	4203004	UCART1	5.02E-07	3.57E-07	2.61E-07	6.46E-08	1.16E-07	2.29E-07	1.26E-07	3.83E-08
5420814203004	542081	4203004	UCART1	5.01E-07	3.08E-07	3.07E-07	6.39E-08	1.14E-07	2.37E-07	1.22E-07	3.60E-08
5420914203004	542091	4203004	RESIDENT	5.00E-07	2.72E-07	3.74E-07	6.36E-08	1.14E-07	2.48E-07	1.21E-07	3.39E-08
5421014203004	542101	4203004	RESIDENT	4.82E-07	2.41E-07	4.69E-07	6.30E-08	1.12E-07	2.58E-07	1.18E-07	3.19E-08
5421114203004	542111	4203004	RESIDENT	4.52E-07	2.15E-07	5.22E-07	6.23E-08	1.11E-07	2.68E-07	1.15E-07	3.02E-08
5421214203004	542121	4203004	UCART1	4.17E-07	1.94E-07	5.28E-07	6.18E-08	1.10E-07	1.97E-07	1.13E-07	2.85E-08
5421314203004	542131	4203004	UCART1	3.76E-07	1.75E-07	5.66E-07	6.10E-08	1.08E-07	1.44E-07	1.10E-07	2.70E-08
5421414203004	542141	4203004	UCART1	3.36E-07	1.59E-07	6.48E-07	6.02E-08	1.07E-07	2.04E-07	1.06E-07	2.57E-08
5421514203004	542151	4203004	UCART1	3.00E-07	1.45E-07	6.15E-07	5.94E-08	1.05E-07	1.47E-07	1.03E-07	2.44E-08
5421614203004	542161	4203004	UCART1	2.69E-07	1.33E-07	4.75E-07	5.87E-08	1.04E-07	2.12E-07	1.00E-07	2.32E-08
5421714203004	542171	4203004	UCART1	2.42E-07	1.23E-07	3.85E-07	5.80E-08	1.03E-07	1.50E-07	9.72E-08	2.22E-08
5421814203004	542181	4203004	UCART1	2.19E-07	1.13E-07	3.22E-07	5.72E-08	1.01E-07	2.19E-07	9.41E-08	2.11E-08
5421914203004	542191	4203004	UCART1	2.00E-07	1.05E-07	2.75E-07	5.66E-08	9.98E-08	1.54E-07	9.13E-08	2.02E-08
5422014203004	542201	4203004	UCART1	1.82E-07	9.71E-08	2.39E-07	5.59E-08	9.86E-08	1.66E-07	8.84E-08	1.93E-08
5422114203004	542211	4203004	UCART1	1.67E-07	9.03E-08	2.10E-07	5.52E-08	9.73E-08	1.58E-07	8.53E-08	1.85E-08
5422214203004	542221	4203004	UCART1	1.53E-07	8.42E-08	1.86E-07	5.45E-08	9.59E-08	1.22E-07	8.22E-08	1.77E-08
5422314203004	542231	4203004	UCART1	1.41E-07	7.87E-08	1.66E-07	5.37E-08	9.44E-08	1.63E-07	7.88E-08	1.70E-08
5422414203004	542241	4203004	UCART1	1.30E-07	7.37E-08	1.50E-07	5.29E-08	9.28E-08	1.25E-07	7.54E-08	1.63E-08
5422514203004	542251	4203004	UCART1	1.21E-07	6.92E-08	1.36E-07	5.20E-08	9.12E-08	1.66E-07	7.19E-08	1.57E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422614203004	542261	4203004	UCART1	1.12E-07	6.51E-08	1.24E-07	5.12E-08	8.97E-08	1.28E-07	6.83E-08	1.51E-08
5422714203004	542271	4203004	UCART1	1.04E-07	6.14E-08	1.13E-07	5.04E-08	8.81E-08	1.69E-07	6.47E-08	1.45E-08
5422814203004	542281	4203004	UCART1	9.74E-08	5.80E-08	1.04E-07	4.96E-08	8.66E-08	2.43E-07	6.10E-08	1.40E-08
5422914203004	542291	4203004	UCART1	9.10E-08	5.49E-08	9.65E-08	4.87E-08	8.51E-08	1.68E-07	5.70E-08	1.35E-08
5423014203004	542301	4203004	UCART1	8.49E-08	5.20E-08	8.94E-08	4.77E-08	8.33E-08	2.22E-07	5.25E-08	1.30E-08
5423114203004	542311	4203004	UCART1	7.95E-08	4.93E-08	8.32E-08	4.68E-08	8.16E-08	2.11E-07	4.81E-08	1.26E-08
5423214203004	542321	4203004	RESIDENT	7.42E-08	4.68E-08	7.74E-08	4.51E-08	7.82E-08	2.47E-07	4.35E-08	1.21E-08
5423314203004	542331	4203004	RESIDENT	6.96E-08	4.45E-08	7.24E-08	4.40E-08	7.65E-08	2.16E-07	3.96E-08	1.17E-08
5423414203004	542341	4203004	RESIDENT	6.55E-08	4.24E-08	6.79E-08	4.30E-08	7.49E-08	1.91E-07	3.61E-08	1.13E-08
5423514203004	542351	4203004	UCART1	6.16E-08	4.03E-08	6.37E-08	4.16E-08	7.24E-08	1.70E-07	3.30E-08	1.10E-08
5423614203004	542361	4203004	UCART1	5.81E-08	3.84E-08	5.98E-08	4.04E-08	7.05E-08	1.52E-07	3.03E-08	1.06E-08
5423714203004	542371	4203004	RESIDENT	5.45E-08	3.65E-08	5.59E-08	3.88E-08	6.73E-08	1.36E-07	2.69E-08	1.02E-08
5423814203004	542381	4203004	RESIDENT	5.09E-08	3.45E-08	5.22E-08	3.71E-08	6.41E-08	1.20E-07	2.42E-08	9.84E-09
5423914203004	542391	4203004	RESIDENT	4.74E-08	3.26E-08	4.86E-08	3.51E-08	6.05E-08	1.00E-07	2.17E-08	9.45E-09
5417314203014	541731	4203014	UCART1	4.13E-08	3.83E-08	2.58E-08	5.62E-08	1.17E-07	7.93E-08	2.20E-07	5.66E-08
5417414203014	541741	4203014	UCART1	4.42E-08	4.05E-08	2.70E-08	5.82E-08	1.21E-07	8.48E-08	2.18E-07	6.33E-08
5417514203014	541751	4203014	UCART1	4.67E-08	4.23E-08	2.80E-08	5.89E-08	1.22E-07	9.09E-08	2.11E-07	7.00E-08
5417614203014	541761	4203014	UCART1	4.95E-08	4.43E-08	2.91E-08	5.95E-08	1.21E-07	9.67E-08	2.05E-07	7.79E-08
5417714203014	541771	4203014	UCART1	5.26E-08	4.65E-08	3.03E-08	6.02E-08	1.22E-07	1.02E-07	1.99E-07	8.79E-08
5417814203014	541781	4203014	UCART1	5.61E-08	4.92E-08	3.16E-08	6.12E-08	1.26E-07	1.06E-07	1.96E-07	1.01E-07
5417914203014	541791	4203014	UCART1	6.02E-08	5.23E-08	3.31E-08	6.24E-08	1.28E-07	1.11E-07	1.93E-07	1.19E-07
5418014203014	541801	4203014	UCART1	6.44E-08	5.56E-08	3.46E-08	6.33E-08	1.30E-07	1.15E-07	1.89E-07	1.42E-07
5418114203014	541811	4203014	UCART1	6.86E-08	5.89E-08	3.61E-08	6.37E-08	1.29E-07	1.19E-07	1.85E-07	1.73E-07
5418214203014	541821	4203014	UCART1	7.34E-08	6.30E-08	3.79E-08	6.45E-08	1.30E-07	1.24E-07	1.82E-07	2.22E-07
5418314203014	541831	4203014	UCART1	7.86E-08	6.72E-08	3.98E-08	6.53E-08	1.30E-07	1.28E-07	1.78E-07	1.99E-07
5418414203014	541841	4203014	UCART1	8.46E-08	7.24E-08	4.19E-08	6.72E-08	1.30E-07	1.32E-07	1.75E-07	2.41E-07
5418514203014	541851	4203014	UCART1	9.13E-08	7.77E-08	4.43E-08	6.78E-08	1.30E-07	1.37E-07	1.72E-07	2.69E-07
5418614203014	541861	4203014	RESIDENT	9.86E-08	8.32E-08	4.63E-08	6.78E-08	1.29E-07	1.42E-07	1.68E-07	2.63E-07
5418714203014	541871	4203014	RESIDENT	1.07E-07	8.93E-08	4.83E-08	6.75E-08	1.28E-07	1.47E-07	1.64E-07	3.12E-07
5418814203014	541881	4203014	RESIDENT	1.16E-07	9.67E-08	5.13E-08	6.79E-08	1.28E-07	1.52E-07	1.62E-07	2.50E-07
5418914203014	541891	4203014	RESIDENT	1.27E-07	1.05E-07	5.41E-08	6.79E-08	1.27E-07	1.57E-07	1.59E-07	2.09E-07
5419014203014	541901	4203014	RESIDENT	1.39E-07	1.15E-07	5.72E-08	6.79E-08	1.27E-07	1.62E-07	1.56E-07	1.78E-07
5419114203014	541911	4203014	UCART1	1.51E-07	1.26E-07	6.05E-08	6.78E-08	1.26E-07	1.68E-07	1.54E-07	1.55E-07
5419214203014	541921	4203014	UCART1	1.64E-07	1.39E-07	6.42E-08	6.77E-08	1.25E-07	1.73E-07	1.51E-07	1.37E-07
5419314203014	541931	4203014	UCART1	1.77E-07	1.55E-07	6.83E-08	6.75E-08	1.24E-07	1.79E-07	1.49E-07	1.22E-07
5419414203014	541941	4203014	UCART1	1.91E-07	1.74E-07	7.28E-08	6.73E-08	1.23E-07	1.85E-07	1.46E-07	1.09E-07
5419514203014	541951	4203014	UCART1	2.04E-07	1.98E-07	7.78E-08	6.70E-08	1.22E-07	1.91E-07	1.43E-07	9.86E-08
5419614203014	541961	4203014	UCART1	2.18E-07	2.29E-07	8.34E-08	6.68E-08	1.21E-07	1.98E-07	1.41E-07	8.95E-08
5419714203014	541971	4203014	UCART1	2.32E-07	2.71E-07	8.98E-08	6.65E-08	1.20E-07	2.05E-07	1.39E-07	8.17E-08
5419814203014	541981	4203014	RESIDENT	2.46E-07	3.26E-07	9.70E-08	6.62E-08	1.19E-07	2.11E-07	1.36E-07	7.49E-08
5419914203014	541991	4203014	RESIDENT	2.61E-07	4.08E-07	1.05E-07	6.58E-08	1.18E-07	2.18E-07	1.33E-07	6.89E-08
5420014203014	542001	4203014	RESIDENT	2.78E-07	4.51E-07	1.15E-07	6.54E-08	1.17E-07	2.24E-07	1.31E-07	6.36E-08
5420114203014	542011	4203014	UCART1	2.98E-07	5.83E-07	1.26E-07	6.51E-08	1.16E-07	2.32E-07	1.29E-07	5.88E-08
5420214203014	542021	4203014	UCART1	3.24E-07	4.13E-07	1.39E-07	6.47E-08	1.15E-07	2.40E-07	1.26E-07	5.45E-08
5420314203014	542031	4203014	UCART1	3.52E-07	5.35E-07	1.54E-07	6.41E-08	1.14E-07	2.47E-07	1.23E-07	5.07E-08
5420414203014	542041	4203014	UCART1	3.83E-07	6.75E-07	1.72E-07	6.36E-08	1.13E-07	2.56E-07	1.21E-07	4.72E-08
5420514203014	542051	4203014	UCART1	4.11E-07	5.30E-07	1.95E-07	6.31E-08	1.12E-07	1.88E-07	1.18E-07	4.40E-08
5420614203014	542061	4203014	UCART1	4.30E-07	4.35E-07	2.23E-07	6.26E-08	1.11E-07	2.00E-07	1.16E-07	4.12E-08
5420714203014	542071	4203014	UCART1	4.43E-07	3.68E-07	2.58E-07	6.21E-08	1.09E-07	1.99E-07	1.13E-07	3.86E-08
5420814203014	542081	4203014	UCART1	4.46E-07	3.17E-07	3.05E-07	6.15E-08	1.08E-07	2.09E-07	1.11E-07	3.62E-08
5420914203014	542091	4203014	RESIDENT	4.44E-07	2.78E-07	3.69E-07	6.10E-08	1.07E-07	1.51E-07	1.09E-07	3.41E-08
5421014203014	542101	4203014	RESIDENT	4.31E-07	2.45E-07	4.63E-07	6.04E-08	1.06E-07	1.51E-07	1.06E-07	3.21E-08
5421114203014	542111	4203014	RESIDENT	4.08E-07	2.19E-07	5.23E-07	5.98E-08	1.05E-07	1.54E-07	1.04E-07	3.03E-08
5421214203014	542121	4203014	UCART1	3.79E-07	1.97E-07	5.09E-07	5.92E-08	1.04E-07	1.56E-07	1.01E-07	2.87E-08
5421314203014	542131	4203014	UCART1	3.47E-07	1.78E-07	5.50E-07	5.86E-08	1.02E-07	1.57E-07	9.90E-08	2.72E-08
5421414203014	542141	4203014	UCART1	3.14E-07	1.61E-07	5.19E-07	5.79E-08	1.01E-07	1.62E-07	9.65E-08	2.58E-08
5421514203014	542151	4203014	UCART1	2.84E-07	1.47E-07	6.20E-07	5.73E-08	1.00E-07	1.61E-07	9.41E-08	2.45E-08
5421614203014	542161	4203014	UCART1	2.57E-07	1.35E-07	4.80E-07	5.67E-08	9.88E-08	1.67E-07	9.16E-08	2.33E-08
5421714203014	542171	4203014	UCART1	2.32E-07	1.24E-07	3.89E-07	5.59E-08	9.74E-08	1.63E-07	8.88E-08	2.22E-08
5421814203014	542181	4203014	UCART1	2.10E-07	1.14E-07	3.25E-07	5.53E-08	9.61E-08	1.71E-07	8.61E-08	2.12E-08
5421914203014	542191	4203014	UCART1	1.92E-07	1.05E-07	2.77E-07	5.45E-08	9.46E-08	1.64E-07	8.32E-08	2.03E-08
5422014203014	542201	4203014	UCART1	1.75E-07	9.77E-08	2.40E-07	5.39E-08	9.33E-08	1.73E-07	8.05E-08	1.94E-08
5422114203014	542211	4203014	UCART1	1.61E-07	9.08E-08	2.11E-07	5.32E-08	9.22E-08	1.67E-07	7.79E-08	1.86E-08
5422214203014	542221	4203014	UCART1	1.48E-07	8.47E-08	1.87E-07	5.25E-08	9.08E-08	1.76E-07	7.51E-08	1.78E-08
5422314203014	542231	4203014	UCART1	1.37E-07	7.91E-08	1.67E-07	5.18E-08	8.94E-08	1.67E-07	7.22E-08	1.71E-08
5422414203014	542241	4203014	RESIDENT	1.27E-07	7.41E-08	1.50E-07	5.10E-08	8.80E-08	2.37E-07	6.93E-08	1.64E-08
5422514203014	542251	4203014	RESIDENT	1.18E-07	6.95E-08	1.36E-07	5.03E-08	8.66E-08	1.67E-07	6.63E-08	1.58E-08
5422614203014	542261	4203014	RESIDENT	1.10E-07	6.54E-08	1.24E-07	4.94E-08	8.51E-08	2.29E-07	6.32E-08	1.52E-08
5422714203014	542271	4203014	RESIDENT	1.02E-07	6.15E-08	1.13E-07	4.82E-08	8.28E-08	1.64E-07	5.96E-08	1.46E-08
5422814203014	542281	4203014	RESIDENT	9.54E-08	5.81E-08	1.05E-07	4.77E-08	8.18E-08	2.17E-07	5.66E-08	1.41E-08
5422914203014	542291	4203014	UCART1	8.95E-08	5.50E-08	9.66E-08	4.71E-08	8.08E-08	2.83E-07	5.33E-08	1.36E-08
5423014203014	542301	4203014	UCART1	8.39E-08	5.21E-08	8.96E-08	4.62E-08	7.93E-08	2.60E-07	4.96E-08	1.31E-08
5423114203014	542311	4203014	UCART1	7.87E-08	4.94E-08	8.33E-08	4.53E-08	7.77E-08	2.34E-07	4.57E-08	1.26E-08
5423214203014	542321	4203014	RESIDENT	7.37E-08	4.69E-08	7.75E-08	4.36E-08	7.46E-08	2.07E-07	4.17E-08	1.22E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423314203014	542331	4203014	RESIDENT	6.93E-08	4.45E-08	7.24E-08	4.25E-08	7.25E-08	1.85E-07	3.82E-08	1.18E-08
5423414203014	542341	4203014	RESIDENT	6.52E-08	4.23E-08	6.78E-08	4.14E-08	7.07E-08	1.66E-07	3.50E-08	1.14E-08
5423514203014	542351	4203014	UCART1	6.16E-08	4.04E-08	6.37E-08	4.04E-08	6.92E-08	1.51E-07	3.22E-08	1.10E-08
5423614203014	542361	4203014	UCART1	5.80E-08	3.85E-08	5.98E-08	3.92E-08	6.73E-08	1.37E-07	2.96E-08	1.06E-08
5423714203014	542371	4203014	RESIDENT	5.43E-08	3.64E-08	5.58E-08	3.76E-08	6.40E-08	1.22E-07	2.60E-08	1.02E-08
5423814203014	542381	4203014	RESIDENT	5.09E-08	3.46E-08	5.22E-08	3.61E-08	6.13E-08	1.08E-07	2.37E-08	9.88E-09
5417314203024	541731	4203024	UCART1	4.02E-08	3.73E-08	2.55E-08	5.24E-08	1.05E-07	9.01E-08	1.76E-07	5.43E-08
5417414203024	541741	4203024	UCART1	4.29E-08	3.95E-08	2.66E-08	5.41E-08	1.08E-07	9.70E-08	1.76E-07	6.06E-08
5417514203024	541751	4203024	UCART1	4.55E-08	4.15E-08	2.77E-08	5.52E-08	1.10E-07	1.04E-07	1.73E-07	6.74E-08
5417614203024	541761	4203024	UCART1	4.83E-08	4.35E-08	2.88E-08	5.60E-08	1.10E-07	1.10E-07	1.70E-07	7.51E-08
5417714203024	541771	4203024	UCART1	5.14E-08	4.58E-08	3.00E-08	5.70E-08	1.12E-07	1.16E-07	1.68E-07	8.52E-08
5417814203024	541781	4203024	UCART1	5.48E-08	4.84E-08	3.13E-08	5.80E-08	1.13E-07	1.21E-07	1.65E-07	9.79E-08
5417914203024	541791	4203024	UCART1	5.86E-08	5.16E-08	3.28E-08	5.92E-08	1.18E-07	1.26E-07	1.64E-07	1.15E-07
5418014203024	541801	4203024	UCART1	6.25E-08	5.47E-08	3.43E-08	6.00E-08	1.19E-07	1.31E-07	1.61E-07	1.36E-07
5418114203024	541811	4203024	UCART1	6.66E-08	5.80E-08	3.58E-08	6.05E-08	1.20E-07	1.36E-07	1.58E-07	1.65E-07
5418214203024	541821	4203024	UCART1	7.13E-08	6.18E-08	3.74E-08	6.11E-08	1.20E-07	1.41E-07	1.56E-07	2.09E-07
5418314203024	541831	4203024	UCART1	7.65E-08	6.60E-08	3.93E-08	6.17E-08	1.20E-07	1.46E-07	1.54E-07	2.31E-07
5418414203024	541841	4203024	UCART1	8.25E-08	7.13E-08	4.14E-08	6.33E-08	1.21E-07	1.51E-07	1.52E-07	2.46E-07
5418514203024	541851	4203024	UCART1	8.91E-08	7.64E-08	4.35E-08	6.41E-08	1.21E-07	1.57E-07	1.49E-07	2.73E-07
5418614203024	541861	4203024	UCART1	9.64E-08	8.19E-08	4.57E-08	6.45E-08	1.20E-07	1.63E-07	1.47E-07	2.66E-07
5418714203024	541871	4203024	UCART1	1.04E-07	8.79E-08	4.79E-08	6.42E-08	1.19E-07	1.69E-07	1.44E-07	3.28E-07
5418814203024	541881	4203024	UCART1	1.13E-07	9.50E-08	5.05E-08	6.46E-08	1.19E-07	1.75E-07	1.42E-07	2.60E-07
5418914203024	541891	4203024	RESIDENT	1.23E-07	1.03E-07	5.35E-08	6.47E-08	1.19E-07	1.82E-07	1.39E-07	2.16E-07
5419014203024	541901	4203024	RESIDENT	1.33E-07	1.12E-07	5.67E-08	6.49E-08	1.18E-07	1.89E-07	1.38E-07	1.84E-07
5419114203024	541911	4203024	UCART1	1.43E-07	1.23E-07	6.00E-08	6.47E-08	1.17E-07	1.95E-07	1.35E-07	1.59E-07
5419214203024	541921	4203024	UCART1	1.54E-07	1.36E-07	6.36E-08	6.47E-08	1.17E-07	2.03E-07	1.33E-07	1.40E-07
5419314203024	541931	4203024	UCART1	1.65E-07	1.51E-07	6.77E-08	6.46E-08	1.16E-07	2.11E-07	1.32E-07	1.24E-07
5419414203024	541941	4203024	UCART1	1.76E-07	1.70E-07	7.21E-08	6.44E-08	1.16E-07	2.20E-07	1.30E-07	1.11E-07
5419514203024	541951	4203024	UCART1	1.86E-07	1.92E-07	7.70E-08	6.41E-08	1.14E-07	2.28E-07	1.27E-07	1.00E-07
5419614203024	541961	4203024	UCART1	1.97E-07	2.22E-07	8.25E-08	6.38E-08	1.14E-07	2.37E-07	1.25E-07	9.11E-08
5419714203024	541971	4203024	UCART1	2.08E-07	2.61E-07	8.88E-08	6.37E-08	1.13E-07	2.48E-07	1.24E-07	8.30E-08
5419814203024	541981	4203024	RESIDENT	2.20E-07	3.13E-07	9.59E-08	6.34E-08	1.12E-07	2.58E-07	1.22E-07	7.60E-08
5419914203024	541991	4203024	RESIDENT	2.33E-07	3.89E-07	1.04E-07	6.31E-08	1.11E-07	1.88E-07	1.20E-07	6.98E-08
5420014203024	542001	4203024	RESIDENT	2.47E-07	5.13E-07	1.13E-07	6.27E-08	1.11E-07	2.07E-07	1.18E-07	6.43E-08
5420114203024	542011	4203024	RESIDENT	2.64E-07	4.35E-07	1.24E-07	6.25E-08	1.10E-07	1.98E-07	1.16E-07	5.94E-08
5420214203024	542021	4203024	UCART1	2.85E-07	5.08E-07	1.37E-07	6.20E-08	1.09E-07	1.44E-07	1.14E-07	5.50E-08
5420314203024	542031	4203024	UCART1	3.10E-07	5.33E-07	1.52E-07	6.16E-08	1.08E-07	1.55E-07	1.11E-07	5.11E-08
5420414203024	542041	4203024	UCART1	3.36E-07	5.94E-07	1.70E-07	6.11E-08	1.07E-07	1.48E-07	1.09E-07	4.75E-08
5420514203024	542051	4203024	UCART1	3.61E-07	5.54E-07	1.93E-07	6.07E-08	1.06E-07	1.59E-07	1.07E-07	4.43E-08
5420614203024	542061	4203024	UCART1	3.80E-07	4.51E-07	2.21E-07	6.02E-08	1.05E-07	1.53E-07	1.05E-07	4.14E-08
5420714203024	542071	4203024	UCART1	3.93E-07	3.80E-07	2.56E-07	5.97E-08	1.04E-07	1.62E-07	1.03E-07	3.88E-08
5420814203024	542081	4203024	UCART1	4.00E-07	3.26E-07	3.03E-07	5.92E-08	1.03E-07	1.59E-07	1.01E-07	3.64E-08
5420914203024	542091	4203024	UCART1	3.99E-07	2.84E-07	3.67E-07	5.87E-08	1.02E-07	1.66E-07	9.90E-08	3.43E-08
5421014203024	542101	4203024	UCART1	3.90E-07	2.50E-07	4.62E-07	5.81E-08	1.01E-07	1.63E-07	9.68E-08	3.23E-08
5421114203024	542111	4203024	UCART1	3.71E-07	2.23E-07	5.12E-07	5.75E-08	9.92E-08	1.67E-07	9.45E-08	3.05E-08
5421214203024	542121	4203024	UCART1	3.47E-07	2.00E-07	5.09E-07	5.68E-08	9.80E-08	1.66E-07	9.22E-08	2.88E-08
5421314203024	542131	4203024	UCART1	3.21E-07	1.80E-07	5.55E-07	5.63E-08	9.69E-08	1.68E-07	9.01E-08	2.73E-08
5421414203024	542141	4203024	UCART1	2.94E-07	1.63E-07	6.48E-07	5.57E-08	9.58E-08	1.69E-07	8.79E-08	2.59E-08
5421514203024	542151	4203024	UCART1	2.68E-07	1.49E-07	6.18E-07	5.51E-08	9.48E-08	1.69E-07	8.58E-08	2.46E-08
5421614203024	542161	4203024	UCART1	2.43E-07	1.36E-07	4.80E-07	5.45E-08	9.36E-08	1.70E-07	8.35E-08	2.34E-08
5421714203024	542171	4203024	UCART1	2.20E-07	1.25E-07	3.90E-07	5.38E-08	9.23E-08	1.68E-07	8.11E-08	2.23E-08
5421814203024	542181	4203024	RESIDENT	2.01E-07	1.15E-07	3.26E-07	5.31E-08	9.09E-08	1.70E-07	7.87E-08	2.13E-08
5421914203024	542191	4203024	RESIDENT	1.84E-07	1.06E-07	2.78E-07	5.25E-08	8.97E-08	1.67E-07	7.63E-08	2.04E-08
5422014203024	542201	4203024	UCART1	1.69E-07	9.83E-08	2.41E-07	5.20E-08	8.87E-08	2.32E-07	7.40E-08	1.95E-08
5422114203024	542211	4203024	RESIDENT	1.55E-07	9.13E-08	2.11E-07	5.12E-08	8.73E-08	1.66E-07	7.15E-08	1.86E-08
5422214203024	542221	4203024	RESIDENT	1.43E-07	8.50E-08	1.87E-07	5.04E-08	8.58E-08	2.23E-07	6.89E-08	1.79E-08
5422314203024	542231	4203024	RESIDENT	1.33E-07	7.94E-08	1.67E-07	4.97E-08	8.45E-08	2.20E-07	6.64E-08	1.71E-08
5422414203024	542241	4203024	RESIDENT	1.23E-07	7.43E-08	1.50E-07	4.92E-08	8.36E-08	2.85E-07	6.40E-08	1.65E-08
5422514203024	542251	4203024	RESIDENT	1.14E-07	6.97E-08	1.36E-07	4.84E-08	8.21E-08	2.73E-07	6.14E-08	1.58E-08
5422614203024	542261	4203024	RESIDENT	1.06E-07	6.55E-08	1.24E-07	4.73E-08	7.98E-08	2.61E-07	5.85E-08	1.52E-08
5422714203024	542271	4203024	RESIDENT	9.94E-08	6.17E-08	1.13E-07	4.62E-08	7.80E-08	2.49E-07	5.56E-08	1.46E-08
5422814203024	542281	4203024	RESIDENT	9.32E-08	5.83E-08	1.04E-07	4.56E-08	7.69E-08	2.38E-07	5.28E-08	1.41E-08
5422914203024	542291	4203024	UCART1	8.77E-08	5.52E-08	9.67E-08	4.55E-08	7.69E-08	2.27E-07	5.01E-08	1.36E-08
5423014203024	542301	4203024	UCART1	8.24E-08	5.23E-08	8.97E-08	4.47E-08	7.54E-08	2.11E-07	4.69E-08	1.31E-08
5423114203024	542311	4203024	UCART1	7.75E-08	4.96E-08	8.34E-08	4.37E-08	7.37E-08	1.95E-07	4.35E-08	1.27E-08
5423214203024	542321	4203024	RESIDENT	7.29E-08	4.70E-08	7.76E-08	4.23E-08	7.12E-08	1.77E-07	4.01E-08	1.22E-08
5423314203024	542331	4203024	RESIDENT	6.87E-08	4.46E-08	7.25E-08	4.12E-08	6.92E-08	1.61E-07	3.69E-08	1.18E-08
5423414203024	542341	4203024	RESIDENT	6.48E-08	4.25E-08	6.79E-08	4.03E-08	6.78E-08	1.47E-07	3.40E-08	1.14E-08
5423514203024	542351	4203024	RESIDENT	6.11E-08	4.04E-08	6.35E-08	3.91E-08	6.56E-08	1.34E-07	3.11E-08	1.10E-08
5423614203024	542361	4203024	RESIDENT	5.77E-08	3.85E-08	5.97E-08	3.80E-08	6.40E-08	1.23E-07	2.83E-08	1.06E-08
5423714203024	542371	4203024	RESIDENT	5.41E-08	3.65E-08	5.57E-08	3.66E-08	6.13E-08	1.11E-07	2.55E-08	1.03E-08
5423814203024	542381	4203024	RESIDENT	5.07E-08	3.46E-08	5.22E-08	3.51E-08	5.87E-08	9.88E-08	2.32E-08	9.90E-09
5417314203034	541731	4203034	UCART1	3.94E-08	3.68E-08	2.52E-08	4.94E-08	9.65E-08	1.03E-07	1.47E-07	5.28E-08
5417414203034	541741	4203034	UCART1	4.18E-08	3.86E-08	2.63E-08	5.06E-08	9.81E-08	1.12E-07	1.46E-07	5.82E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417514203034	541751	4203034	UCART1	4.43E-08	4.05E-08	2.73E-08	5.17E-08	9.97E-08	1.19E-07	1.44E-07	6.47E-08
5417614203034	541761	4203034	UCART1	4.71E-08	4.26E-08	2.85E-08	5.28E-08	1.01E-07	1.26E-07	1.43E-07	7.27E-08
5417714203034	541771	4203034	UCART1	5.00E-08	4.50E-08	2.97E-08	5.39E-08	1.03E-07	1.33E-07	1.43E-07	8.23E-08
5417814203034	541781	4203034	UCART1	5.33E-08	4.76E-08	3.11E-08	5.50E-08	1.04E-07	1.39E-07	1.42E-07	9.45E-08
5417914203034	541791	4203034	UCART1	5.69E-08	5.06E-08	3.25E-08	5.60E-08	1.06E-07	1.45E-07	1.41E-07	1.10E-07
5418014203034	541801	4203034	UCART1	6.08E-08	5.38E-08	3.39E-08	5.69E-08	1.09E-07	1.51E-07	1.40E-07	1.31E-07
5418114203034	541811	4203034	UCART1	6.50E-08	5.73E-08	3.55E-08	5.77E-08	1.11E-07	1.57E-07	1.38E-07	1.58E-07
5418214203034	541821	4203034	UCART1	6.96E-08	6.09E-08	3.71E-08	5.83E-08	1.11E-07	1.63E-07	1.36E-07	1.98E-07
5418314203034	541831	4203034	UCART1	7.49E-08	6.50E-08	3.89E-08	5.89E-08	1.12E-07	1.70E-07	1.35E-07	2.67E-07
5418414203034	541841	4203034	UCART1	8.08E-08	6.98E-08	4.10E-08	5.95E-08	1.12E-07	1.76E-07	1.33E-07	2.21E-07
5418514203034	541851	4203034	UCART1	8.72E-08	7.47E-08	4.30E-08	6.01E-08	1.12E-07	1.84E-07	1.32E-07	2.59E-07
5418614203034	541861	4203034	UCART1	9.43E-08	8.06E-08	4.52E-08	6.11E-08	1.12E-07	1.91E-07	1.30E-07	2.69E-07
5418714203034	541871	4203034	RESIDENT	1.02E-07	8.65E-08	4.74E-08	6.09E-08	1.12E-07	1.99E-07	1.28E-07	2.92E-07
5418814203034	541881	4203034	RESIDENT	1.09E-07	9.32E-08	4.99E-08	6.08E-08	1.11E-07	2.07E-07	1.26E-07	2.71E-07
5418914203034	541891	4203034	RESIDENT	1.17E-07	1.01E-07	5.26E-08	6.08E-08	1.11E-07	2.15E-07	1.24E-07	2.23E-07
5419014203034	541901	4203034	RESIDENT	1.26E-07	1.10E-07	5.61E-08	6.20E-08	1.11E-07	2.25E-07	1.23E-07	1.90E-07
5419114203034	541911	4203034	UCART1	1.35E-07	1.20E-07	5.94E-08	6.18E-08	1.10E-07	2.35E-07	1.21E-07	1.64E-07
5419214203034	541921	4203034	UCART1	1.44E-07	1.33E-07	6.31E-08	6.19E-08	1.10E-07	2.46E-07	1.19E-07	1.43E-07
5419314203034	541931	4203034	UCART1	1.53E-07	1.47E-07	6.70E-08	6.17E-08	1.09E-07	1.84E-07	1.18E-07	1.27E-07
5419414203034	541941	4203034	UCART1	1.62E-07	1.65E-07	7.14E-08	6.16E-08	1.09E-07	2.08E-07	1.16E-07	1.14E-07
5419514203034	541951	4203034	UCART1	1.70E-07	1.87E-07	7.63E-08	6.14E-08	1.08E-07	1.94E-07	1.14E-07	1.02E-07
5419614203034	541961	4203034	UCART1	1.78E-07	2.14E-07	8.17E-08	6.11E-08	1.07E-07	1.41E-07	1.12E-07	9.27E-08
5419714203034	541971	4203034	UCART1	1.88E-07	2.51E-07	8.79E-08	6.10E-08	1.07E-07	2.05E-07	1.11E-07	8.44E-08
5419814203034	541981	4203034	RESIDENT	1.98E-07	3.01E-07	9.49E-08	6.08E-08	1.06E-07	1.47E-07	1.10E-07	7.71E-08
5419914203034	541991	4203034	RESIDENT	2.09E-07	3.71E-07	1.03E-07	6.05E-08	1.05E-07	1.65E-07	1.08E-07	7.07E-08
5420014203034	542001	4203034	RESIDENT	2.21E-07	4.82E-07	1.12E-07	6.02E-08	1.04E-07	1.52E-07	1.06E-07	6.51E-08
5420114203034	542011	4203034	UCART1	2.35E-07	5.26E-07	1.23E-07	5.99E-08	1.04E-07	1.69E-07	1.05E-07	6.00E-08
5420214203034	542021	4203034	UCART1	2.53E-07	5.26E-07	1.36E-07	5.96E-08	1.03E-07	1.57E-07	1.03E-07	5.55E-08
5420314203034	542031	4203034	UCART1	2.75E-07	5.44E-07	1.51E-07	5.92E-08	1.02E-07	1.72E-07	1.01E-07	5.15E-08
5420414203034	542041	4203034	UCART1	2.99E-07	6.19E-07	1.69E-07	5.88E-08	1.01E-07	1.61E-07	9.97E-08	4.79E-08
5420514203034	542051	4203034	UCART1	3.19E-07	5.80E-07	1.91E-07	5.83E-08	1.00E-07	1.74E-07	9.78E-08	4.47E-08
5420614203034	542061	4203034	UCART1	3.37E-07	4.68E-07	2.19E-07	5.79E-08	9.93E-08	1.64E-07	9.60E-08	4.17E-08
5420714203034	542071	4203034	UCART1	3.50E-07	3.92E-07	2.54E-07	5.74E-08	9.84E-08	1.75E-07	9.42E-08	3.90E-08
5420814203034	542081	4203034	UCART1	3.57E-07	3.35E-07	3.01E-07	5.69E-08	9.74E-08	1.67E-07	9.23E-08	3.66E-08
5420914203034	542091	4203034	UCART1	3.58E-07	2.91E-07	3.65E-07	5.64E-08	9.63E-08	1.74E-07	9.04E-08	3.45E-08
5421014203034	542101	4203034	UCART1	3.52E-07	2.55E-07	4.62E-07	5.58E-08	9.52E-08	1.67E-07	8.84E-08	3.25E-08
5421114203034	542111	4203034	UCART1	3.38E-07	2.26E-07	5.19E-07	5.50E-08	9.38E-08	1.72E-07	8.63E-08	3.06E-08
5421214203034	542121	4203034	UCART1	3.18E-07	2.02E-07	5.00E-07	5.41E-08	9.24E-08	1.66E-07	8.42E-08	2.89E-08
5421314203034	542131	4203034	UCART1	2.99E-07	1.83E-07	5.43E-07	5.43E-08	9.22E-08	2.31E-07	8.28E-08	2.74E-08
5421414203034	542141	4203034	UCART1	2.76E-07	1.65E-07	5.16E-07	5.37E-08	9.11E-08	2.34E-07	8.09E-08	2.60E-08
5421514203034	542151	4203034	RESIDENT	2.52E-07	1.50E-07	6.13E-07	5.29E-08	8.97E-08	2.24E-07	7.87E-08	2.47E-08
5421614203034	542161	4203034	RESIDENT	2.29E-07	1.37E-07	4.76E-07	5.15E-08	8.75E-08	2.22E-07	7.62E-08	2.35E-08
5421714203034	542171	4203034	RESIDENT	2.09E-07	1.26E-07	3.88E-07	5.09E-08	8.63E-08	2.14E-07	7.41E-08	2.23E-08
5421814203034	542181	4203034	RESIDENT	1.91E-07	1.16E-07	3.25E-07	5.05E-08	8.54E-08	2.80E-07	7.22E-08	2.13E-08
5421914203034	542191	4203034	RESIDENT	1.76E-07	1.07E-07	2.77E-07	4.99E-08	8.43E-08	2.71E-07	7.01E-08	2.04E-08
5422014203034	542201	4203034	UCART1	1.62E-07	9.88E-08	2.41E-07	4.99E-08	8.40E-08	2.65E-07	6.83E-08	1.95E-08
5422114203034	542211	4203034	UCART1	1.50E-07	9.18E-08	2.11E-07	4.94E-08	8.30E-08	2.57E-07	6.62E-08	1.87E-08
5422214203034	542221	4203034	RESIDENT	1.39E-07	8.54E-08	1.87E-07	4.86E-08	8.15E-08	2.48E-07	6.39E-08	1.79E-08
5422314203034	542231	4203034	RESIDENT	1.29E-07	7.97E-08	1.67E-07	4.78E-08	7.98E-08	2.40E-07	6.17E-08	1.71E-08
5422414203034	542241	4203034	RESIDENT	1.19E-07	7.46E-08	1.50E-07	4.69E-08	7.84E-08	2.31E-07	5.93E-08	1.64E-08
5422514203034	542251	4203034	RESIDENT	1.11E-07	7.00E-08	1.36E-07	4.65E-08	7.76E-08	2.24E-07	5.72E-08	1.58E-08
5422614203034	542261	4203034	RESIDENT	1.04E-07	6.57E-08	1.24E-07	4.56E-08	7.59E-08	2.15E-07	5.47E-08	1.52E-08
5422714203034	542271	4203034	RESIDENT	9.71E-08	6.19E-08	1.14E-07	4.48E-08	7.45E-08	2.07E-07	5.23E-08	1.46E-08
5422814203034	542281	4203034	RESIDENT	9.11E-08	5.85E-08	1.05E-07	4.41E-08	7.32E-08	1.97E-07	4.98E-08	1.41E-08
5422914203034	542291	4203034	UCART1	8.58E-08	5.53E-08	9.68E-08	4.39E-08	7.31E-08	1.89E-07	4.73E-08	1.36E-08
5423014203034	542301	4203034	UCART1	8.09E-08	5.24E-08	8.97E-08	4.32E-08	7.20E-08	1.78E-07	4.46E-08	1.32E-08
5423114203034	542311	4203034	UCART1	7.62E-08	4.97E-08	8.34E-08	4.23E-08	7.02E-08	1.67E-07	4.16E-08	1.27E-08
5423214203034	542321	4203034	RESIDENT	7.18E-08	4.72E-08	7.77E-08	4.12E-08	6.83E-08	1.54E-07	3.86E-08	1.22E-08
5423314203034	542331	4203034	RESIDENT	6.77E-08	4.47E-08	7.25E-08	4.00E-08	6.64E-08	1.42E-07	3.56E-08	1.18E-08
5423414203034	542341	4203034	RESIDENT	6.42E-08	4.26E-08	6.80E-08	3.93E-08	6.52E-08	1.32E-07	3.30E-08	1.14E-08
5423514203034	542351	4203034	RESIDENT	6.05E-08	4.04E-08	6.35E-08	3.80E-08	6.29E-08	1.21E-07	2.99E-08	1.10E-08
5423614203034	542361	4203034	RESIDENT	5.69E-08	3.84E-08	5.94E-08	3.67E-08	6.06E-08	1.10E-07	2.70E-08	1.06E-08
5423714203034	542371	4203034	RESIDENT	5.37E-08	3.64E-08	5.57E-08	3.55E-08	5.84E-08	1.00E-07	2.47E-08	1.03E-08
5417414203044	541741	4203044	RESIDENT	4.07E-08	3.78E-08	2.60E-08	4.77E-08	8.98E-08	1.31E-07	1.23E-07	5.64E-08
5417514203044	541751	4203044	RESIDENT	4.32E-08	3.98E-08	2.70E-08	4.89E-08	9.17E-08	1.39E-07	1.24E-07	6.27E-08
5417614203044	541761	4203044	UCART1	4.59E-08	4.19E-08	2.82E-08	5.00E-08	9.34E-08	1.48E-07	1.24E-07	7.00E-08
5417714203044	541771	4203044	UCART1	4.87E-08	4.42E-08	2.94E-08	5.11E-08	9.49E-08	1.55E-07	1.23E-07	7.93E-08
5417814203044	541781	4203044	UCART1	5.18E-08	4.68E-08	3.07E-08	5.21E-08	9.63E-08	1.63E-07	1.23E-07	9.12E-08
5417914203044	541791	4203044	UCART1	5.53E-08	4.96E-08	3.21E-08	5.31E-08	9.77E-08	1.70E-07	1.23E-07	1.06E-07
5418014203044	541801	4203044	UCART1	5.93E-08	5.29E-08	3.36E-08	5.41E-08	9.95E-08	1.77E-07	1.23E-07	1.25E-07
5418114203044	541811	4203044	UCART1	6.38E-08	5.65E-08	3.53E-08	5.51E-08	1.03E-07	1.84E-07	1.22E-07	1.52E-07
5418214203044	541821	4203044	UCART1	6.84E-08	6.01E-08	3.69E-08	5.57E-08	1.04E-07	1.92E-07	1.21E-07	1.89E-07
5418314203044	541831	4203044	UCART1	7.35E-08	6.40E-08	3.85E-08	5.61E-08	1.04E-07	2.01E-07	1.20E-07	2.49E-07
5418414203044	541841	4203044	UCART1	7.93E-08	6.86E-08	4.05E-08	5.67E-08	1.05E-07	2.10E-07	1.19E-07	2.70E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418514203044	541851	4203044	UCART1	8.54E-08	7.36E-08	4.26E-08	5.71E-08	1.05E-07	2.20E-07	1.17E-07	2.62E-07
5418614203044	541861	4203044	UCART1	9.20E-08	7.92E-08	4.48E-08	5.78E-08	1.05E-07	2.31E-07	1.16E-07	2.69E-07
5418714203044	541871	4203044	UCART1	9.83E-08	8.46E-08	4.69E-08	5.74E-08	1.05E-07	2.41E-07	1.14E-07	3.04E-07
5418814203044	541881	4203044	UCART1	1.05E-07	9.11E-08	4.94E-08	5.74E-08	1.04E-07	2.52E-07	1.12E-07	2.83E-07
5418914203044	541891	4203044	UCART1	1.12E-07	9.88E-08	5.21E-08	5.78E-08	1.04E-07	1.87E-07	1.11E-07	2.32E-07
5419014203044	541901	4203044	RESIDENT	1.20E-07	1.08E-07	5.54E-08	5.88E-08	1.04E-07	1.39E-07	1.10E-07	1.96E-07
5419114203044	541911	4203044	RESIDENT	1.27E-07	1.18E-07	5.88E-08	5.92E-08	1.04E-07	2.00E-07	1.09E-07	1.68E-07
5419214203044	541921	4203044	UCART1	1.34E-07	1.30E-07	6.25E-08	5.93E-08	1.03E-07	1.45E-07	1.08E-07	1.47E-07
5419314203044	541931	4203044	UCART1	1.41E-07	1.44E-07	6.65E-08	5.92E-08	1.03E-07	2.12E-07	1.07E-07	1.30E-07
5419414203044	541941	4203044	UCART1	1.49E-07	1.61E-07	7.08E-08	5.91E-08	1.02E-07	1.50E-07	1.05E-07	1.16E-07
5419514203044	541951	4203044	UCART1	1.56E-07	1.82E-07	7.55E-08	5.88E-08	1.02E-07	1.75E-07	1.04E-07	1.04E-07
5419614203044	541961	4203044	UCART1	1.62E-07	2.08E-07	8.09E-08	5.85E-08	1.01E-07	1.54E-07	1.02E-07	9.44E-08
5419714203044	541971	4203044	UCART1	1.70E-07	2.42E-07	8.70E-08	5.84E-08	1.01E-07	1.18E-07	1.01E-07	8.57E-08
5419814203044	541981	4203044	UCART1	1.80E-07	2.89E-07	9.40E-08	5.84E-08	1.00E-07	1.59E-07	9.99E-08	7.82E-08
5419914203044	541991	4203044	UCART1	1.89E-07	3.54E-07	1.02E-07	5.81E-08	9.96E-08	1.22E-07	9.84E-08	7.16E-08
5420014203044	542001	4203044	UCART1	1.99E-07	4.53E-07	1.11E-07	5.78E-08	9.88E-08	1.62E-07	9.69E-08	6.59E-08
5420114203044	542011	4203044	UCART1	2.10E-07	3.98E-07	1.22E-07	5.75E-08	9.81E-08	1.82E-07	9.54E-08	6.07E-08
5420214203044	542021	4203044	UCART1	2.26E-07	4.80E-07	1.34E-07	5.72E-08	9.75E-08	1.65E-07	9.42E-08	5.61E-08
5420314203044	542031	4203044	UCART1	2.46E-07	5.33E-07	1.49E-07	5.69E-08	9.68E-08	1.82E-07	9.28E-08	5.20E-08
5420414203044	542041	4203044	UCART1	2.65E-07	6.37E-07	1.67E-07	5.65E-08	9.60E-08	1.67E-07	9.12E-08	4.83E-08
5420514203044	542051	4203044	UCART1	2.85E-07	6.08E-07	1.89E-07	5.61E-08	9.52E-08	2.36E-07	8.97E-08	4.50E-08
5420614203044	542061	4203044	UCART1	3.00E-07	4.86E-07	2.17E-07	5.57E-08	9.42E-08	1.66E-07	8.80E-08	4.20E-08
5420714203044	542071	4203044	UCART1	3.12E-07	4.04E-07	2.53E-07	5.52E-08	9.33E-08	2.30E-07	8.64E-08	3.93E-08
5420814203044	542081	4203044	UCART1	3.20E-07	3.43E-07	2.99E-07	5.46E-08	9.22E-08	1.65E-07	8.46E-08	3.69E-08
5420914203044	542091	4203044	UCART1	3.22E-07	2.96E-07	3.64E-07	5.37E-08	9.09E-08	2.21E-07	8.27E-08	3.46E-08
5421014203044	542101	4203044	UCART1	3.18E-07	2.60E-07	4.61E-07	5.29E-08	8.96E-08	2.27E-07	8.09E-08	3.26E-08
5421114203044	542111	4203044	UCART1	3.07E-07	2.30E-07	5.11E-07	5.21E-08	8.84E-08	2.11E-07	7.91E-08	3.07E-08
5421214203044	542121	4203044	UCART1	2.93E-07	2.05E-07	5.01E-07	5.17E-08	8.74E-08	2.75E-07	7.75E-08	2.90E-08
5421314203044	542131	4203044	UCART1	2.77E-07	1.85E-07	5.46E-07	5.20E-08	8.74E-08	2.68E-07	7.63E-08	2.76E-08
5421414203044	542141	4203044	UCART1	2.58E-07	1.67E-07	6.37E-07	5.15E-08	8.63E-08	2.59E-07	7.45E-08	2.61E-08
5421514203044	542151	4203044	RESIDENT	2.37E-07	1.52E-07	6.06E-07	5.06E-08	8.47E-08	2.50E-07	7.26E-08	2.48E-08
5421614203044	542161	4203044	RESIDENT	2.17E-07	1.38E-07	4.74E-07	4.94E-08	8.28E-08	2.41E-07	7.04E-08	2.35E-08
5421714203044	542171	4203044	RESIDENT	1.99E-07	1.27E-07	3.87E-07	4.89E-08	8.17E-08	2.35E-07	6.86E-08	2.24E-08
5421814203044	542181	4203044	RESIDENT	1.83E-07	1.16E-07	3.25E-07	4.87E-08	8.13E-08	2.29E-07	6.69E-08	2.14E-08
5421914203044	542191	4203044	RESIDENT	1.69E-07	1.07E-07	2.77E-07	4.81E-08	8.01E-08	2.24E-07	6.51E-08	2.04E-08
5422014203044	542201	4203044	UCART1	1.56E-07	9.93E-08	2.40E-07	4.77E-08	7.93E-08	2.18E-07	6.33E-08	1.95E-08
5422114203044	542211	4203044	UCART1	1.45E-07	9.22E-08	2.11E-07	4.75E-08	7.85E-08	2.13E-07	6.15E-08	1.87E-08
5422214203044	542221	4203044	RESIDENT	1.34E-07	8.58E-08	1.87E-07	4.67E-08	7.72E-08	2.07E-07	5.95E-08	1.79E-08
5422314203044	542231	4203044	RESIDENT	1.25E-07	8.00E-08	1.67E-07	4.61E-08	7.62E-08	2.02E-07	5.76E-08	1.72E-08
5422414203044	542241	4203044	RESIDENT	1.16E-07	7.46E-08	1.50E-07	4.51E-08	7.41E-08	1.94E-07	5.53E-08	1.65E-08
5422514203044	542251	4203044	RESIDENT	1.08E-07	7.00E-08	1.36E-07	4.45E-08	7.31E-08	1.89E-07	5.34E-08	1.58E-08
5422614203044	542261	4203044	RESIDENT	1.01E-07	6.58E-08	1.24E-07	4.38E-08	7.18E-08	1.82E-07	5.12E-08	1.52E-08
5422714203044	542271	4203044	RESIDENT	9.44E-08	6.18E-08	1.13E-07	4.29E-08	6.99E-08	1.74E-07	4.89E-08	1.46E-08
5422814203044	542281	4203044	RESIDENT	8.87E-08	5.84E-08	1.04E-07	4.23E-08	6.92E-08	1.67E-07	4.68E-08	1.41E-08
5422914203044	542291	4203044	UCART1	8.39E-08	5.54E-08	9.66E-08	4.22E-08	6.93E-08	1.61E-07	4.48E-08	1.36E-08
5423014203044	542301	4203044	UCART1	7.91E-08	5.25E-08	8.97E-08	4.17E-08	6.83E-08	1.54E-07	4.24E-08	1.32E-08
5423114203044	542311	4203044	UCART1	7.46E-08	4.98E-08	8.33E-08	4.08E-08	6.70E-08	1.45E-07	3.97E-08	1.27E-08
5423214203044	542321	4203044	RESIDENT	7.05E-08	4.73E-08	7.77E-08	3.99E-08	6.53E-08	1.36E-07	3.71E-08	1.23E-08
5423314203044	542331	4203044	RESIDENT	6.65E-08	4.47E-08	7.24E-08	3.88E-08	6.34E-08	1.26E-07	3.44E-08	1.19E-08
5423414203044	542341	4203044	RESIDENT	6.30E-08	4.26E-08	6.78E-08	3.79E-08	6.20E-08	1.18E-07	3.18E-08	1.15E-08
5423514203044	542351	4203044	RESIDENT	5.96E-08	4.05E-08	6.34E-08	3.69E-08	6.03E-08	1.10E-07	2.89E-08	1.11E-08
5423614203044	542361	4203044	RESIDENT	5.62E-08	3.84E-08	5.93E-08	3.57E-08	5.81E-08	1.01E-07	2.63E-08	1.07E-08
5423714203044	542371	4203044	RESIDENT	5.30E-08	3.63E-08	5.55E-08	3.44E-08	5.59E-08	9.09E-08	2.41E-08	1.03E-08
5417414203054	541741	4203054	RESIDENT	3.98E-08	3.73E-08	2.57E-08	4.52E-08	8.32E-08	1.55E-07	1.06E-07	5.49E-08
5417514203054	541751	4203054	RESIDENT	4.23E-08	3.93E-08	2.69E-08	4.66E-08	8.56E-08	1.65E-07	1.08E-07	6.12E-08
5417614203054	541761	4203054	RESIDENT	4.48E-08	4.14E-08	2.80E-08	4.77E-08	8.71E-08	1.75E-07	1.09E-07	6.85E-08
5417714203054	541771	4203054	UCART1	4.77E-08	4.37E-08	2.92E-08	4.87E-08	8.86E-08	1.85E-07	1.08E-07	7.75E-08
5417814203054	541781	4203054	UCART1	5.05E-08	4.59E-08	3.04E-08	4.94E-08	8.94E-08	1.94E-07	1.08E-07	8.77E-08
5417914203054	541791	4203054	UCART1	5.38E-08	4.86E-08	3.17E-08	5.01E-08	9.03E-08	2.04E-07	1.07E-07	1.01E-07
5418014203054	541801	4203054	UCART1	5.79E-08	5.18E-08	3.32E-08	5.13E-08	9.20E-08	2.14E-07	1.08E-07	1.20E-07
5418114203054	541811	4203054	UCART1	6.26E-08	5.56E-08	3.49E-08	5.25E-08	9.53E-08	2.24E-07	1.09E-07	1.45E-07
5418214203054	541821	4203054	UCART1	6.72E-08	5.91E-08	3.65E-08	5.30E-08	9.65E-08	2.35E-07	1.08E-07	1.79E-07
5418314203054	541831	4203054	UCART1	7.20E-08	6.28E-08	3.81E-08	5.34E-08	9.65E-08	2.47E-07	1.07E-07	2.33E-07
5418414203054	541841	4203054	UCART1	7.75E-08	6.73E-08	4.00E-08	5.40E-08	9.79E-08	1.83E-07	1.06E-07	2.01E-07
5418514203054	541851	4203054	UCART1	8.33E-08	7.22E-08	4.22E-08	5.46E-08	9.85E-08	1.93E-07	1.06E-07	2.43E-07
5418614203054	541861	4203054	UCART1	8.92E-08	7.77E-08	4.44E-08	5.51E-08	9.89E-08	1.41E-07	1.05E-07	2.70E-07
5418714203054	541871	4203054	UCART1	9.47E-08	8.31E-08	4.65E-08	5.50E-08	9.83E-08	2.06E-07	1.03E-07	3.12E-07
5418814203054	541881	4203054	UCART1	1.01E-07	8.97E-08	4.90E-08	5.51E-08	9.82E-08	1.46E-07	1.02E-07	2.97E-07
5418914203054	541891	4203054	UCART1	1.07E-07	9.72E-08	5.18E-08	5.56E-08	9.82E-08	1.51E-07	1.01E-07	2.41E-07
5419014203054	541901	4203054	UCART1	1.13E-07	1.06E-07	5.48E-08	5.59E-08	9.80E-08	1.52E-07	1.00E-07	2.02E-07
5419114203054	541911	4203054	UCART1	1.19E-07	1.16E-07	5.82E-08	5.64E-08	9.79E-08	1.60E-07	9.92E-08	1.73E-07
5419214203054	541921	4203054	UCART1	1.25E-07	1.27E-07	6.18E-08	5.67E-08	9.77E-08	1.58E-07	9.82E-08	1.51E-07
5419314203054	541931	4203054	UCART1	1.31E-07	1.41E-07	6.59E-08	5.67E-08	9.73E-08	1.67E-07	9.71E-08	1.33E-07
5419414203054	541941	4203054	UCART1	1.37E-07	1.57E-07	7.00E-08	5.64E-08	9.67E-08	1.61E-07	9.58E-08	1.19E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419514203054	541951	4203054	UCART1	1.43E-07	1.77E-07	7.47E-08	5.62E-08	9.61E-08	1.71E-07	9.46E-08	1.06E-07
5419614203054	541961	4203054	UCART1	1.49E-07	2.02E-07	8.01E-08	5.61E-08	9.56E-08	1.63E-07	9.34E-08	9.60E-08
5419714203054	541971	4203054	UCART1	1.56E-07	2.34E-07	8.61E-08	5.58E-08	9.51E-08	1.74E-07	9.22E-08	8.71E-08
5419814203054	541981	4203054	UCART1	1.63E-07	2.78E-07	9.30E-08	5.59E-08	9.47E-08	1.65E-07	9.12E-08	7.94E-08
5419914203054	541991	4203054	UCART1	1.71E-07	3.37E-07	1.01E-07	5.57E-08	9.42E-08	2.35E-07	9.01E-08	7.26E-08
5420014203054	542001	4203054	UCART1	1.80E-07	4.28E-07	1.10E-07	5.55E-08	9.38E-08	1.66E-07	8.90E-08	6.66E-08
5420114203054	542011	4203054	UCART1	1.90E-07	4.69E-07	1.20E-07	5.52E-08	9.31E-08	2.29E-07	8.77E-08	6.14E-08
5420214203054	542021	4203054	UCART1	2.04E-07	4.93E-07	1.33E-07	5.51E-08	9.26E-08	1.65E-07	8.67E-08	5.66E-08
5420314203054	542031	4203054	UCART1	2.21E-07	5.40E-07	1.48E-07	5.48E-08	9.21E-08	2.23E-07	8.56E-08	5.24E-08
5420414203054	542041	4203054	UCART1	2.38E-07	5.20E-07	1.66E-07	5.43E-08	9.11E-08	3.00E-07	8.40E-08	4.87E-08
5420514203054	542051	4203054	UCART1	2.55E-07	6.38E-07	1.88E-07	5.40E-08	9.04E-08	2.15E-07	8.27E-08	4.53E-08
5420614203054	542061	4203054	UCART1	2.70E-07	5.06E-07	2.16E-07	5.36E-08	8.97E-08	2.80E-07	8.14E-08	4.23E-08
5420714203054	542071	4203054	UCART1	2.82E-07	4.17E-07	2.52E-07	5.32E-08	8.88E-08	2.70E-07	7.99E-08	3.95E-08
5420814203054	542081	4203054	UCART1	2.89E-07	3.52E-07	2.99E-07	5.24E-08	8.76E-08	2.59E-07	7.81E-08	3.71E-08
5420914203054	542091	4203054	UCART1	2.92E-07	3.04E-07	3.65E-07	5.15E-08	8.63E-08	2.50E-07	7.65E-08	3.48E-08
5421014203054	542101	4203054	UCART1	2.90E-07	2.65E-07	4.63E-07	5.08E-08	8.52E-08	2.41E-07	7.49E-08	3.27E-08
5421114203054	542111	4203054	UCART1	2.82E-07	2.34E-07	5.18E-07	4.99E-08	8.35E-08	2.32E-07	7.31E-08	3.08E-08
5421214203054	542121	4203054	UCART1	2.71E-07	2.09E-07	4.98E-07	4.96E-08	8.28E-08	2.26E-07	7.17E-08	2.91E-08
5421314203054	542131	4203054	UCART1	2.57E-07	1.88E-07	5.36E-07	4.96E-08	8.25E-08	2.21E-07	7.05E-08	2.76E-08
5421414203054	542141	4203054	UCART1	2.41E-07	1.69E-07	5.07E-07	4.92E-08	8.17E-08	2.15E-07	6.90E-08	2.62E-08
5421514203054	542151	4203054	UCART1	2.24E-07	1.54E-07	6.00E-07	4.89E-08	8.09E-08	2.10E-07	6.75E-08	2.49E-08
5421614203054	542161	4203054	RESIDENT	2.06E-07	1.40E-07	4.71E-07	4.78E-08	7.91E-08	2.04E-07	6.56E-08	2.36E-08
5421714203054	542171	4203054	RESIDENT	1.90E-07	1.28E-07	3.85E-07	4.73E-08	7.81E-08	1.99E-07	6.39E-08	2.25E-08
5421814203054	542181	4203054	RESIDENT	1.76E-07	1.17E-07	3.23E-07	4.68E-08	7.71E-08	1.94E-07	6.23E-08	2.14E-08
5421914203054	542191	4203054	RESIDENT	1.62E-07	1.08E-07	2.76E-07	4.63E-08	7.61E-08	1.90E-07	6.06E-08	2.05E-08
5422014203054	542201	4203054	RESIDENT	1.50E-07	9.97E-08	2.39E-07	4.59E-08	7.51E-08	1.86E-07	5.90E-08	1.96E-08
5422114203054	542211	4203054	UCART1	1.40E-07	9.26E-08	2.10E-07	4.56E-08	7.47E-08	1.82E-07	5.75E-08	1.87E-08
5422214203054	542221	4203054	RESIDENT	1.29E-07	8.59E-08	1.86E-07	4.47E-08	7.30E-08	1.77E-07	5.55E-08	1.79E-08
5422314203054	542231	4203054	RESIDENT	1.20E-07	7.99E-08	1.66E-07	4.40E-08	7.12E-08	1.71E-07	5.36E-08	1.72E-08
5422414203054	542241	4203054	RESIDENT	1.12E-07	7.45E-08	1.49E-07	4.32E-08	6.97E-08	1.66E-07	5.07E-08	1.65E-08
5422514203054	542251	4203054	RESIDENT	1.05E-07	6.98E-08	1.35E-07	4.26E-08	6.86E-08	1.61E-07	4.89E-08	1.58E-08
5422614203054	542261	4203054	RESIDENT	9.80E-08	6.56E-08	1.23E-07	4.20E-08	6.75E-08	1.55E-07	4.69E-08	1.52E-08
5422714203054	542271	4203054	RESIDENT	9.21E-08	6.18E-08	1.13E-07	4.15E-08	6.66E-08	1.50E-07	4.53E-08	1.47E-08
5422814203054	542281	4203054	RESIDENT	8.67E-08	5.85E-08	1.04E-07	4.10E-08	6.60E-08	1.45E-07	4.42E-08	1.41E-08
5422914203054	542291	4203054	RESIDENT	8.20E-08	5.55E-08	9.65E-08	4.07E-08	6.59E-08	1.41E-07	4.25E-08	1.37E-08
5423014203054	542301	4203054	UCART1	7.75E-08	5.26E-08	8.96E-08	4.03E-08	6.53E-08	1.35E-07	4.04E-08	1.32E-08
5423114203054	542311	4203054	UCART1	7.31E-08	4.99E-08	8.33E-08	3.95E-08	6.39E-08	1.28E-07	3.81E-08	1.27E-08
5423214203054	542321	4203054	RESIDENT	6.91E-08	4.73E-08	7.76E-08	3.87E-08	6.27E-08	1.21E-07	3.57E-08	1.23E-08
5423314203054	542331	4203054	RESIDENT	6.54E-08	4.49E-08	7.25E-08	3.79E-08	6.13E-08	1.14E-07	3.33E-08	1.19E-08
5423414203054	542341	4203054	RESIDENT	6.18E-08	4.25E-08	6.75E-08	3.68E-08	5.93E-08	1.07E-07	3.02E-08	1.15E-08
5423514203054	542351	4203054	RESIDENT	5.82E-08	4.03E-08	6.30E-08	3.57E-08	5.72E-08	9.86E-08	2.76E-08	1.10E-08
5423614203054	542361	4203054	RESIDENT	5.49E-08	3.81E-08	5.88E-08	3.44E-08	5.51E-08	9.00E-08	2.53E-08	1.07E-08
5423714203054	542371	4203054	RESIDENT	5.17E-08	3.59E-08	5.48E-08	3.31E-08	5.28E-08	7.98E-08	2.31E-08	1.02E-08
5417514203064	541751	4203064	RESIDENT	4.13E-08	3.87E-08	2.66E-08	4.43E-08	7.96E-08	2.02E-07	9.52E-08	5.98E-08
5417614203064	541761	4203064	RESIDENT	4.39E-08	4.07E-08	2.78E-08	4.54E-08	8.12E-08	2.15E-07	9.60E-08	6.65E-08
5417714203064	541771	4203064	UCART1	4.67E-08	4.30E-08	2.89E-08	4.64E-08	8.26E-08	2.28E-07	9.64E-08	7.50E-08
5417814203064	541781	4203064	UCART1	4.94E-08	4.50E-08	3.00E-08	4.68E-08	8.29E-08	2.41E-07	9.51E-08	8.43E-08
5417914203064	541791	4203064	UCART1	5.25E-08	4.73E-08	3.12E-08	4.72E-08	8.32E-08	1.83E-07	9.40E-08	9.60E-08
5418014203064	541801	4203064	UCART1	5.68E-08	5.07E-08	3.28E-08	4.86E-08	8.56E-08	1.80E-07	9.54E-08	1.15E-07
5418114203064	541811	4203064	UCART1	6.12E-08	5.42E-08	3.44E-08	4.97E-08	8.72E-08	1.99E-07	9.69E-08	1.38E-07
5418214203064	541821	4203064	UCART1	6.58E-08	5.80E-08	3.61E-08	5.05E-08	8.85E-08	1.41E-07	9.69E-08	1.70E-07
5418314203064	541831	4203064	UCART1	7.05E-08	6.19E-08	3.78E-08	5.10E-08	9.00E-08	1.38E-07	9.65E-08	2.18E-07
5418414203064	541841	4203064	UCART1	7.53E-08	6.59E-08	3.95E-08	5.14E-08	9.05E-08	1.48E-07	9.57E-08	2.38E-07
5418514203064	541851	4203064	UCART1	8.08E-08	7.09E-08	4.18E-08	5.22E-08	9.25E-08	1.47E-07	9.58E-08	2.46E-07
5418614203064	541861	4203064	UCART1	8.58E-08	7.61E-08	4.39E-08	5.25E-08	9.28E-08	1.55E-07	9.50E-08	2.66E-07
5418714203064	541871	4203064	UCART1	9.11E-08	8.21E-08	4.63E-08	5.29E-08	9.31E-08	1.55E-07	9.43E-08	2.58E-07
5418814203064	541881	4203064	UCART1	9.62E-08	8.84E-08	4.87E-08	5.32E-08	9.31E-08	1.60E-07	9.35E-08	3.14E-07
5418914203064	541891	4203064	UCART1	1.01E-07	9.55E-08	5.14E-08	5.33E-08	9.28E-08	1.61E-07	9.25E-08	2.52E-07
5419014203064	541901	4203064	UCART1	1.06E-07	1.03E-07	5.42E-08	5.32E-08	9.25E-08	1.63E-07	9.14E-08	2.10E-07
5419114203064	541911	4203064	UCART1	1.11E-07	1.13E-07	5.75E-08	5.34E-08	9.23E-08	1.66E-07	9.06E-08	1.79E-07
5419214203064	541921	4203064	UCART1	1.16E-07	1.24E-07	6.10E-08	5.35E-08	9.20E-08	1.65E-07	8.97E-08	1.55E-07
5419314203064	541931	4203064	UCART1	1.21E-07	1.37E-07	6.49E-08	5.38E-08	9.18E-08	1.68E-07	8.88E-08	1.36E-07
5419414203064	541941	4203064	UCART1	1.26E-07	1.53E-07	6.93E-08	5.39E-08	9.16E-08	1.66E-07	8.80E-08	1.21E-07
5419514203064	541951	4203064	UCART1	1.32E-07	1.72E-07	7.41E-08	5.42E-08	9.13E-08	1.68E-07	8.71E-08	1.08E-07
5419614203064	541961	4203064	UCART1	1.37E-07	1.96E-07	7.94E-08	5.39E-08	9.08E-08	1.65E-07	8.61E-08	9.77E-08
5419714203064	541971	4203064	UCART1	1.43E-07	2.26E-07	8.52E-08	5.33E-08	9.01E-08	2.23E-07	8.49E-08	8.85E-08
5419814203064	541981	4203064	UCART1	1.49E-07	2.66E-07	9.20E-08	5.32E-08	8.97E-08	2.20E-07	8.39E-08	8.06E-08
5419914203064	541991	4203064	UCART1	1.56E-07	3.22E-07	9.97E-08	5.32E-08	8.93E-08	2.86E-07	8.29E-08	7.36E-08
5420014203064	542001	4203064	UCART1	1.65E-07	4.06E-07	1.09E-07	5.35E-08	8.92E-08	2.77E-07	8.23E-08	6.74E-08
5420114203064	542011	4203064	UCART1	1.74E-07	5.45E-07	1.19E-07	5.32E-08	8.86E-08	2.68E-07	8.12E-08	6.20E-08
5420214203064	542021	4203064	UCART1	1.85E-07	4.46E-07	1.32E-07	5.30E-08	8.80E-08	2.59E-07	8.01E-08	5.72E-08
5420314203064	542031	4203064	UCART1	2.00E-07	5.19E-07	1.47E-07	5.27E-08	8.76E-08	2.52E-07	7.91E-08	5.28E-08
5420414203064	542041	4203064	UCART1	2.15E-07	5.32E-07	1.65E-07	5.24E-08	8.68E-08	2.44E-07	7.78E-08	4.90E-08
5420514203064	542051	4203064	UCART1	2.30E-07	5.68E-07	1.87E-07	5.19E-08	8.60E-08	2.36E-07	7.65E-08	4.56E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420614203064	542061	4203064	UCART1	2.43E-07	5.26E-07	2.15E-07	5.15E-08	8.53E-08	2.29E-07	7.53E-08	4.25E-08
5420714203064	542071	4203064	UCART1	2.54E-07	4.31E-07	2.51E-07	5.11E-08	8.45E-08	2.23E-07	7.40E-08	3.98E-08
5420814203064	542081	4203064	UCART1	2.62E-07	3.62E-07	2.99E-07	5.01E-08	8.31E-08	2.15E-07	7.24E-08	3.72E-08
5420914203064	542091	4203064	UCART1	2.66E-07	3.11E-07	3.65E-07	4.92E-08	8.17E-08	2.08E-07	7.09E-08	3.49E-08
5421014203064	542101	4203064	UCART1	2.65E-07	2.70E-07	4.66E-07	4.85E-08	8.04E-08	2.02E-07	6.94E-08	3.29E-08
5421114203064	542111	4203064	UCART1	2.59E-07	2.38E-07	5.15E-07	4.79E-08	7.87E-08	1.95E-07	6.77E-08	3.10E-08
5421214203064	542121	4203064	UCART1	2.50E-07	2.12E-07	4.96E-07	4.76E-08	7.83E-08	1.91E-07	6.66E-08	2.93E-08
5421314203064	542131	4203064	UCART1	2.40E-07	1.90E-07	5.36E-07	4.76E-08	7.83E-08	1.88E-07	6.55E-08	2.77E-08
5421414203064	542141	4203064	UCART1	2.27E-07	1.72E-07	6.22E-07	4.72E-08	7.77E-08	1.84E-07	6.43E-08	2.63E-08
5421514203064	542151	4203064	UCART1	2.12E-07	1.55E-07	5.93E-07	4.72E-08	7.73E-08	1.81E-07	6.30E-08	2.50E-08
5421614203064	542161	4203064	RESIDENT	1.97E-07	1.41E-07	4.68E-07	4.63E-08	7.58E-08	1.76E-07	6.14E-08	2.37E-08
5421714203064	542171	4203064	RESIDENT	1.82E-07	1.29E-07	3.83E-07	4.57E-08	7.46E-08	1.72E-07	5.97E-08	2.26E-08
5421814203064	542181	4203064	RESIDENT	1.68E-07	1.18E-07	3.22E-07	4.52E-08	7.35E-08	1.68E-07	5.82E-08	2.15E-08
5421914203064	542191	4203064	RESIDENT	1.56E-07	1.08E-07	2.75E-07	4.48E-08	7.26E-08	1.65E-07	5.67E-08	2.05E-08
5422014203064	542201	4203064	RESIDENT	1.45E-07	1.00E-07	2.38E-07	4.43E-08	7.17E-08	1.62E-07	5.52E-08	1.96E-08
5422114203064	542211	4203064	UCART1	1.35E-07	9.28E-08	2.10E-07	4.39E-08	7.10E-08	1.59E-07	5.38E-08	1.88E-08
5422214203064	542221	4203064	RESIDENT	1.25E-07	8.61E-08	1.85E-07	4.31E-08	6.92E-08	1.54E-07	5.19E-08	1.80E-08
5422314203064	542231	4203064	RESIDENT	1.16E-07	7.96E-08	1.64E-07	4.22E-08	6.70E-08	1.48E-07	4.83E-08	1.72E-08
5422414203064	542241	4203064	RESIDENT	1.07E-07	7.39E-08	1.46E-07	4.12E-08	6.50E-08	1.42E-07	4.58E-08	1.64E-08
5422514203064	542251	4203064	UCART1	9.94E-08	6.86E-08	1.31E-07	4.02E-08	6.31E-08	1.36E-07	4.34E-08	1.57E-08
5422614203064	542261	4203064	UCART1	9.37E-08	6.46E-08	1.20E-07	3.98E-08	6.25E-08	1.32E-07	4.23E-08	1.51E-08
5422714203064	542271	4203064	UCART1	8.91E-08	6.15E-08	1.11E-07	3.98E-08	6.28E-08	1.30E-07	4.17E-08	1.46E-08
5422814203064	542281	4203064	RESIDENT	8.45E-08	5.83E-08	1.03E-07	3.96E-08	6.27E-08	1.27E-07	4.08E-08	1.42E-08
5422914203064	542291	4203064	UCART1	8.01E-08	5.54E-08	9.61E-08	3.93E-08	6.27E-08	1.24E-07	4.02E-08	1.37E-08
5423014203064	542301	4203064	UCART1	7.58E-08	5.26E-08	8.94E-08	3.90E-08	6.24E-08	1.20E-07	3.86E-08	1.32E-08
5423114203064	542311	4203064	UCART1	7.17E-08	4.99E-08	8.32E-08	3.84E-08	6.14E-08	1.15E-07	3.65E-08	1.28E-08
5423214203064	542321	4203064	RESIDENT	6.79E-08	4.74E-08	7.76E-08	3.77E-08	6.04E-08	1.10E-07	3.44E-08	1.23E-08
5423314203064	542331	4203064	RESIDENT	6.42E-08	4.49E-08	7.23E-08	3.68E-08	5.87E-08	1.03E-07	3.20E-08	1.19E-08
5423414203064	542341	4203064	RESIDENT	6.04E-08	4.25E-08	6.73E-08	3.57E-08	5.67E-08	9.69E-08	2.90E-08	1.15E-08
5423514203064	542351	4203064	RESIDENT	5.66E-08	4.00E-08	6.25E-08	3.44E-08	5.42E-08	8.84E-08	2.63E-08	1.10E-08
5423614203064	542361	4203064	RESIDENT	5.34E-08	3.77E-08	5.82E-08	3.32E-08	5.23E-08	7.94E-08	2.43E-08	1.06E-08
5417514203074	541751	4203074	RESIDENT	4.04E-08	3.80E-08	2.63E-08	4.20E-08	7.39E-08	1.10E-07	8.39E-08	5.77E-08
5417614203074	541761	4203074	RESIDENT	4.30E-08	3.99E-08	2.74E-08	4.30E-08	7.54E-08	1.75E-07	8.42E-08	6.43E-08
5417714203074	541771	4203074	UCART1	4.60E-08	4.23E-08	2.87E-08	4.42E-08	7.74E-08	1.21E-07	8.60E-08	7.28E-08
5417814203074	541781	4203074	UCART1	4.89E-08	4.44E-08	2.98E-08	4.48E-08	7.79E-08	1.40E-07	8.54E-08	8.21E-08
5417914203074	541791	4203074	UCART1	5.21E-08	4.68E-08	3.10E-08	4.54E-08	7.86E-08	1.31E-07	8.48E-08	9.36E-08
5418014203074	541801	4203074	UCART1	5.60E-08	4.98E-08	3.25E-08	4.64E-08	8.03E-08	1.49E-07	8.61E-08	1.10E-07
5418114203074	541811	4203074	UCART1	6.01E-08	5.32E-08	3.41E-08	4.73E-08	8.16E-08	1.41E-07	8.69E-08	1.32E-07
5418214203074	541821	4203074	UCART1	6.45E-08	5.70E-08	3.57E-08	4.82E-08	8.29E-08	1.56E-07	8.78E-08	1.62E-07
5418314203074	541831	4203074	UCART1	6.89E-08	6.09E-08	3.75E-08	4.89E-08	8.43E-08	1.49E-07	8.78E-08	2.05E-07
5418414203074	541841	4203074	UCART1	7.33E-08	6.51E-08	3.93E-08	4.94E-08	8.55E-08	1.62E-07	8.75E-08	2.36E-07
5418514203074	541851	4203074	UCART1	7.79E-08	6.97E-08	4.14E-08	4.99E-08	8.69E-08	1.56E-07	8.73E-08	2.25E-07
5418614203074	541861	4203074	UCART1	8.24E-08	7.48E-08	4.34E-08	5.03E-08	8.73E-08	1.66E-07	8.68E-08	2.62E-07
5418714203074	541871	4203074	UCART1	8.69E-08	8.04E-08	4.58E-08	5.06E-08	8.77E-08	1.61E-07	8.63E-08	2.69E-07
5418814203074	541881	4203074	UCART1	9.12E-08	8.66E-08	4.83E-08	5.09E-08	8.78E-08	1.67E-07	8.57E-08	3.33E-07
5418914203074	541891	4203074	UCART1	9.55E-08	9.37E-08	5.09E-08	5.10E-08	8.78E-08	1.62E-07	8.49E-08	2.63E-07
5419014203074	541901	4203074	UCART1	9.95E-08	1.01E-07	5.36E-08	5.09E-08	8.71E-08	1.66E-07	8.39E-08	2.17E-07
5419114203074	541911	4203074	UCART1	1.04E-07	1.11E-07	5.70E-08	5.12E-08	8.75E-08	1.62E-07	8.34E-08	1.85E-07
5419214203074	541921	4203074	UCART1	1.08E-07	1.21E-07	6.03E-08	5.10E-08	8.70E-08	2.20E-07	8.25E-08	1.60E-07
5419314203074	541931	4203074	UCART1	1.12E-07	1.33E-07	6.39E-08	5.09E-08	8.63E-08	2.19E-07	8.15E-08	1.40E-07
5419414203074	541941	4203074	UCART1	1.17E-07	1.48E-07	6.84E-08	5.12E-08	8.66E-08	2.82E-07	8.10E-08	1.24E-07
5419514203074	541951	4203074	UCART1	1.21E-07	1.67E-07	7.32E-08	5.14E-08	8.65E-08	2.70E-07	8.03E-08	1.11E-07
5419614203074	541961	4203074	UCART1	1.26E-07	1.90E-07	7.86E-08	5.16E-08	8.63E-08	2.60E-07	7.96E-08	9.95E-08
5419714203074	541971	4203074	UCART1	1.31E-07	2.19E-07	8.44E-08	5.12E-08	8.57E-08	2.50E-07	7.86E-08	9.00E-08
5419814203074	541981	4203074	UCART1	1.37E-07	2.56E-07	9.09E-08	5.06E-08	8.49E-08	2.40E-07	7.75E-08	8.18E-08
5419914203074	541991	4203074	UCART1	1.43E-07	3.08E-07	9.88E-08	5.10E-08	8.49E-08	2.34E-07	7.68E-08	7.46E-08
5420014203074	542001	4203074	UCART1	1.51E-07	3.86E-07	1.08E-07	5.15E-08	8.49E-08	2.28E-07	7.63E-08	6.82E-08
5420114203074	542011	4203074	UCART1	1.59E-07	5.08E-07	1.18E-07	5.12E-08	8.43E-08	2.22E-07	7.53E-08	6.26E-08
5420214203074	542021	4203074	UCART1	1.69E-07	5.46E-07	1.31E-07	5.10E-08	8.38E-08	2.16E-07	7.43E-08	5.77E-08
5420314203074	542031	4203074	UCART1	1.82E-07	5.21E-07	1.46E-07	5.08E-08	8.34E-08	2.11E-07	7.34E-08	5.33E-08
5420414203074	542041	4203074	UCART1	1.95E-07	5.29E-07	1.64E-07	5.04E-08	8.27E-08	2.05E-07	7.23E-08	4.94E-08
5420514203074	542051	4203074	UCART1	2.08E-07	5.95E-07	1.86E-07	4.99E-08	8.19E-08	1.99E-07	7.11E-08	4.59E-08
5420614203074	542061	4203074	UCART1	2.20E-07	5.47E-07	2.14E-07	4.91E-08	8.08E-08	1.94E-07	6.98E-08	4.28E-08
5420714203074	542071	4203074	UCART1	2.28E-07	4.42E-07	2.50E-07	4.80E-08	7.92E-08	1.87E-07	6.83E-08	3.99E-08
5420814203074	542081	4203074	UCART1	2.34E-07	3.67E-07	2.96E-07	4.71E-08	7.68E-08	1.80E-07	6.60E-08	3.73E-08
5420914203074	542091	4203074	UCART1	2.37E-07	3.12E-07	3.60E-07	4.65E-08	7.51E-08	1.74E-07	6.34E-08	3.50E-08
5421014203074	542101	4203074	UCART1	2.40E-07	2.73E-07	4.65E-07	4.63E-08	7.49E-08	1.72E-07	6.31E-08	3.29E-08
5421114203074	542111	4203074	UCART1	2.39E-07	2.42E-07	5.22E-07	4.62E-08	7.48E-08	1.69E-07	6.27E-08	3.11E-08
5421214203074	542121	4203074	UCART1	2.32E-07	2.15E-07	4.97E-07	4.59E-08	7.43E-08	1.66E-07	6.18E-08	2.93E-08
5421314203074	542131	4203074	UCART1	2.24E-07	1.93E-07	5.30E-07	4.58E-08	7.42E-08	1.63E-07	6.11E-08	2.78E-08
5421414203074	542141	4203074	UCART1	2.13E-07	1.74E-07	4.97E-07	4.56E-08	7.41E-08	1.61E-07	6.01E-08	2.64E-08
5421514203074	542151	4203074	UCART1	2.01E-07	1.57E-07	5.85E-07	4.55E-08	7.37E-08	1.58E-07	5.90E-08	2.50E-08
5421614203074	542161	4203074	RESIDENT	1.87E-07	1.43E-07	4.64E-07	4.49E-08	7.26E-08	1.55E-07	5.76E-08	2.38E-08
5421714203074	542171	4203074	RESIDENT	1.74E-07	1.30E-07	3.81E-07	4.43E-08	7.14E-08	1.52E-07	5.61E-08	2.26E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421814203074	542181	4203074	RESIDENT	1.61E-07	1.19E-07	3.19E-07	4.37E-08	7.00E-08	1.48E-07	5.46E-08	2.16E-08
5421914203074	542191	4203074	RESIDENT	1.50E-07	1.09E-07	2.74E-07	4.34E-08	6.93E-08	1.46E-07	5.33E-08	2.06E-08
5422014203074	542201	4203074	RESIDENT	1.39E-07	1.01E-07	2.37E-07	4.28E-08	6.82E-08	1.43E-07	5.18E-08	1.97E-08
5422114203074	542211	4203074	UCART1	1.30E-07	9.31E-08	2.08E-07	4.24E-08	6.73E-08	1.40E-07	5.04E-08	1.88E-08
5422214203074	542221	4203074	RESIDENT	1.21E-07	8.62E-08	1.84E-07	4.17E-08	6.59E-08	1.36E-07	4.79E-08	1.80E-08
5422314203074	542231	4203074	RESIDENT	1.12E-07	7.95E-08	1.63E-07	4.07E-08	6.38E-08	1.31E-07	4.52E-08	1.72E-08
5422414203074	542241	4203074	RESIDENT	1.04E-07	7.40E-08	1.46E-07	3.99E-08	6.22E-08	1.26E-07	4.33E-08	1.65E-08
5422514203074	542251	4203074	RESIDENT	9.57E-08	6.78E-08	1.29E-07	3.86E-08	5.97E-08	1.14E-07	4.05E-08	1.56E-08
5422614203074	542261	4203074	RESIDENT	9.01E-08	6.37E-08	1.18E-07	3.81E-08	5.89E-08	1.10E-07	3.91E-08	1.50E-08
5422714203074	542271	4203074	RESIDENT	8.70E-08	6.15E-08	1.11E-07	3.86E-08	6.02E-08	1.16E-07	3.95E-08	1.47E-08
5422814203074	542281	4203074	RESIDENT	8.29E-08	5.86E-08	1.03E-07	3.86E-08	6.06E-08	1.15E-07	3.92E-08	1.42E-08
5422914203074	542291	4203074	RESIDENT	7.83E-08	5.54E-08	9.56E-08	3.81E-08	6.00E-08	1.11E-07	3.77E-08	1.37E-08
5423014203074	542301	4203074	UCART1	7.43E-08	5.27E-08	8.91E-08	3.78E-08	5.99E-08	1.08E-07	3.69E-08	1.33E-08
5423114203074	542311	4203074	UCART1	7.03E-08	4.99E-08	8.29E-08	3.72E-08	5.89E-08	1.04E-07	3.50E-08	1.28E-08
5423214203074	542321	4203074	RESIDENT	6.65E-08	4.74E-08	7.74E-08	3.66E-08	5.78E-08	9.92E-08	3.31E-08	1.24E-08
5423314203074	542331	4203074	RESIDENT	6.27E-08	4.49E-08	7.20E-08	3.56E-08	5.61E-08	9.40E-08	3.03E-08	1.19E-08
5423414203074	542341	4203074	RESIDENT	5.91E-08	4.24E-08	6.70E-08	3.46E-08	5.42E-08	8.82E-08	2.79E-08	1.15E-08
5423514203074	542351	4203074	RESIDENT	5.55E-08	4.01E-08	6.22E-08	3.35E-08	5.22E-08	8.12E-08	2.56E-08	1.11E-08
5417614203084	541761	4203084	UCART1	4.23E-08	3.92E-08	2.71E-08	4.08E-08	7.02E-08	1.47E-07	7.49E-08	6.21E-08
5417714203084	541771	4203084	UCART1	4.53E-08	4.14E-08	2.83E-08	4.19E-08	7.19E-08	1.32E-07	7.61E-08	7.00E-08
5417814203084	541781	4203084	UCART1	4.84E-08	4.37E-08	2.95E-08	4.27E-08	7.32E-08	1.56E-07	7.68E-08	7.94E-08
5417914203084	541791	4203084	UCART1	5.16E-08	4.62E-08	3.08E-08	4.35E-08	7.43E-08	1.41E-07	7.74E-08	9.12E-08
5418014203084	541801	4203084	UCART1	5.51E-08	4.90E-08	3.22E-08	4.43E-08	7.54E-08	1.62E-07	7.79E-08	1.06E-07
5418114203084	541811	4203084	UCART1	5.89E-08	5.22E-08	3.37E-08	4.52E-08	7.67E-08	1.49E-07	7.84E-08	1.26E-07
5418214203084	541821	4203084	UCART1	6.28E-08	5.59E-08	3.53E-08	4.60E-08	7.79E-08	1.66E-07	7.94E-08	1.53E-07
5418314203084	541831	4203084	UCART1	6.69E-08	5.98E-08	3.71E-08	4.68E-08	7.92E-08	1.54E-07	8.01E-08	1.93E-07
5418414203084	541841	4203084	RESIDENT	7.08E-08	6.39E-08	3.89E-08	4.73E-08	8.03E-08	2.25E-07	8.01E-08	2.11E-07
5418514203084	541851	4203084	RESIDENT	7.48E-08	6.85E-08	4.10E-08	4.78E-08	8.15E-08	1.56E-07	7.99E-08	2.25E-07
5418614203084	541861	4203084	UCART1	7.88E-08	7.36E-08	4.31E-08	4.83E-08	8.27E-08	2.20E-07	7.99E-08	2.58E-07
5418714203084	541871	4203084	UCART1	8.24E-08	7.88E-08	4.53E-08	4.85E-08	8.26E-08	1.57E-07	7.92E-08	2.63E-07
5418814203084	541881	4203084	UCART1	8.57E-08	8.43E-08	4.76E-08	4.84E-08	8.17E-08	2.10E-07	7.82E-08	3.51E-07
5418914203084	541891	4203084	UCART1	8.95E-08	9.12E-08	5.02E-08	4.86E-08	8.22E-08	2.79E-07	7.78E-08	2.76E-07
5419014203084	541901	4203084	UCART1	9.28E-08	9.86E-08	5.29E-08	4.86E-08	8.16E-08	2.67E-07	7.70E-08	2.26E-07
5419114203084	541911	4203084	UCART1	9.70E-08	1.08E-07	5.63E-08	4.89E-08	8.24E-08	2.57E-07	7.69E-08	1.91E-07
5419214203084	541921	4203084	UCART1	1.01E-07	1.18E-07	5.96E-08	4.90E-08	8.21E-08	2.47E-07	7.62E-08	1.65E-07
5419314203084	541931	4203084	UCART1	1.04E-07	1.30E-07	6.33E-08	4.89E-08	8.18E-08	2.38E-07	7.55E-08	1.44E-07
5419414203084	541941	4203084	UCART1	1.08E-07	1.45E-07	6.78E-08	4.91E-08	8.23E-08	2.30E-07	7.51E-08	1.27E-07
5419514203084	541951	4203084	UCART1	1.12E-07	1.62E-07	7.25E-08	4.92E-08	8.21E-08	2.23E-07	7.45E-08	1.13E-07
5419614203084	541961	4203084	UCART1	1.17E-07	1.85E-07	7.78E-08	4.95E-08	8.21E-08	2.16E-07	7.39E-08	1.01E-07
5419714203084	541971	4203084	UCART1	1.22E-07	2.12E-07	8.36E-08	4.90E-08	8.15E-08	2.09E-07	7.30E-08	9.15E-08
5419814203084	541981	4203084	UCART1	1.26E-07	2.47E-07	9.02E-08	4.88E-08	8.09E-08	2.03E-07	7.21E-08	8.30E-08
5419914203084	541991	4203084	UCART1	1.32E-07	2.95E-07	9.79E-08	4.87E-08	8.07E-08	1.98E-07	7.15E-08	7.55E-08
5420014203084	542001	4203084	UCART1	1.38E-07	3.65E-07	1.07E-07	4.89E-08	8.04E-08	1.93E-07	7.07E-08	6.90E-08
5420114203084	542011	4203084	UCART1	1.46E-07	4.75E-07	1.17E-07	4.91E-08	8.02E-08	1.89E-07	7.01E-08	6.33E-08
5420214203084	542021	4203084	UCART1	1.54E-07	4.07E-07	1.30E-07	4.86E-08	7.96E-08	1.84E-07	6.91E-08	5.82E-08
5420314203084	542031	4203084	UCART1	1.66E-07	4.91E-07	1.45E-07	4.89E-08	7.95E-08	1.81E-07	6.85E-08	5.37E-08
5420414203084	542041	4203084	UCART1	1.78E-07	5.35E-07	1.63E-07	4.85E-08	7.88E-08	1.77E-07	6.74E-08	4.98E-08
5420514203084	542051	4203084	UCART1	1.89E-07	6.05E-07	1.85E-07	4.73E-08	7.74E-08	1.71E-07	6.61E-08	4.62E-08
5420614203084	542061	4203084	UCART1	1.97E-07	5.65E-07	2.12E-07	4.64E-08	7.52E-08	1.65E-07	6.44E-08	4.30E-08
5420714203084	542071	4203084	UCART1	2.00E-07	4.37E-07	2.42E-07	4.48E-08	7.14E-08	1.56E-07	5.94E-08	3.98E-08
5420814203084	542081	4203084	UCART1	2.05E-07	3.62E-07	2.86E-07	4.42E-08	7.02E-08	1.51E-07	5.75E-08	3.71E-08
5420914203084	542091	4203084	UCART1	2.11E-07	3.11E-07	3.52E-07	4.39E-08	6.97E-08	1.48E-07	5.67E-08	3.48E-08
5421014203084	542101	4203084	UCART1	2.17E-07	2.75E-07	4.61E-07	4.41E-08	7.00E-08	1.48E-07	5.68E-08	3.29E-08
5421114203084	542111	4203084	UCART1	2.22E-07	2.47E-07	4.23E-07	4.47E-08	7.17E-08	1.49E-07	5.88E-08	3.12E-08
5421214203084	542121	4203084	UCART1	2.16E-07	2.18E-07	4.94E-07	4.43E-08	7.08E-08	1.46E-07	5.73E-08	2.94E-08
5421314203084	542131	4203084	UCART1	2.09E-07	1.95E-07	5.27E-07	4.41E-08	7.05E-08	1.44E-07	5.67E-08	2.79E-08
5421414203084	542141	4203084	UCART1	2.00E-07	1.75E-07	6.07E-07	4.40E-08	7.03E-08	1.42E-07	5.62E-08	2.64E-08
5421514203084	542151	4203084	UCART1	1.90E-07	1.59E-07	5.76E-07	4.38E-08	7.03E-08	1.40E-07	5.53E-08	2.51E-08
5421614203084	542161	4203084	RESIDENT	1.78E-07	1.43E-07	4.58E-07	4.33E-08	6.90E-08	1.37E-07	5.40E-08	2.39E-08
5421714203084	542171	4203084	RESIDENT	1.66E-07	1.30E-07	3.76E-07	4.28E-08	6.78E-08	1.35E-07	5.24E-08	2.27E-08
5421814203084	542181	4203084	RESIDENT	1.55E-07	1.19E-07	3.17E-07	4.23E-08	6.70E-08	1.32E-07	5.10E-08	2.16E-08
5421914203084	542191	4203084	RESIDENT	1.44E-07	1.10E-07	2.72E-07	4.20E-08	6.64E-08	1.30E-07	5.02E-08	2.06E-08
5422014203084	542201	4203084	RESIDENT	1.35E-07	1.01E-07	2.36E-07	4.16E-08	6.56E-08	1.28E-07	4.90E-08	1.97E-08
5422114203084	542211	4203084	UCART1	1.25E-07	9.34E-08	2.07E-07	4.11E-08	6.46E-08	1.25E-07	4.73E-08	1.89E-08
5422214203084	542221	4203084	UCART1	1.17E-07	8.64E-08	1.83E-07	4.04E-08	6.30E-08	1.22E-07	4.50E-08	1.80E-08
5422314203084	542231	4203084	RESIDENT	1.08E-07	7.93E-08	1.61E-07	3.92E-08	6.06E-08	1.16E-07	4.24E-08	1.72E-08
5422414203084	542241	4203084	RESIDENT	1.00E-07	7.35E-08	1.44E-07	3.84E-08	5.91E-08	1.11E-07	4.04E-08	1.64E-08
5422514203084	542251	4203084	RESIDENT	9.35E-08	6.82E-08	1.29E-07	3.76E-08	5.78E-08	1.04E-07	3.88E-08	1.57E-08
5422614203084	542261	4203084	RESIDENT	8.88E-08	6.47E-08	1.19E-07	3.75E-08	5.76E-08	1.05E-07	3.80E-08	1.52E-08
5422714203084	542271	4203084	RESIDENT	8.51E-08	6.17E-08	1.11E-07	3.76E-08	5.81E-08	1.05E-07	3.79E-08	1.47E-08
5422814203084	542281	4203084	RESIDENT	8.13E-08	5.87E-08	1.03E-07	3.76E-08	5.85E-08	1.04E-07	3.76E-08	1.43E-08
5422914203084	542291	4203084	RESIDENT	7.68E-08	5.55E-08	9.54E-08	3.71E-08	5.77E-08	1.01E-07	3.61E-08	1.37E-08
5423014203084	542301	4203084	UCART1	7.29E-08	5.27E-08	8.88E-08	3.67E-08	5.74E-08	9.77E-08	3.52E-08	1.33E-08
5423114203084	542311	4203084	UCART1	6.89E-08	5.00E-08	8.27E-08	3.62E-08	5.65E-08	9.43E-08	3.35E-08	1.28E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423214203084	542321	4203084	RESIDENT	6.51E-08	4.73E-08	7.69E-08	3.54E-08	5.53E-08	9.04E-08	3.13E-08	1.24E-08
5423314203084	542331	4203084	RESIDENT	6.13E-08	4.48E-08	7.15E-08	3.45E-08	5.36E-08	8.57E-08	2.90E-08	1.19E-08
5423414203084	542341	4203084	RESIDENT	5.75E-08	4.22E-08	6.64E-08	3.34E-08	5.16E-08	7.99E-08	2.66E-08	1.15E-08
5423514203084	542351	4203084	RESIDENT	5.36E-08	3.93E-08	6.09E-08	3.20E-08	4.91E-08	7.05E-08	2.43E-08	1.10E-08
5417614203094	541761	4203094	UCART1	4.17E-08	3.83E-08	2.67E-08	3.86E-08	6.53E-08	1.44E-07	6.66E-08	5.96E-08
5417714203094	541771	4203094	UCART1	4.46E-08	4.05E-08	2.79E-08	3.97E-08	6.70E-08	1.38E-07	6.83E-08	6.74E-08
5417814203094	541781	4203094	UCART1	4.76E-08	4.28E-08	2.91E-08	4.06E-08	6.84E-08	2.12E-07	6.92E-08	7.64E-08
5417914203094	541791	4203094	UCART1	5.07E-08	4.53E-08	3.04E-08	4.14E-08	6.96E-08	1.44E-07	6.99E-08	8.76E-08
5418014203094	541801	4203094	RESIDENT	5.40E-08	4.81E-08	3.18E-08	4.23E-08	7.10E-08	2.11E-07	7.07E-08	1.02E-07
5418114203094	541811	4203094	RESIDENT	5.75E-08	5.13E-08	3.34E-08	4.32E-08	7.23E-08	1.48E-07	7.14E-08	1.21E-07
5418214203094	541821	4203094	RESIDENT	6.08E-08	5.45E-08	3.49E-08	4.38E-08	7.31E-08	2.07E-07	7.17E-08	1.45E-07
5418314203094	541831	4203094	RESIDENT	6.44E-08	5.86E-08	3.66E-08	4.45E-08	7.42E-08	2.87E-07	7.27E-08	1.81E-07
5418414203094	541841	4203094	RESIDENT	6.78E-08	6.25E-08	3.84E-08	4.51E-08	7.49E-08	2.01E-07	7.30E-08	2.37E-07
5418514203094	541851	4203094	RESIDENT	7.12E-08	6.69E-08	4.04E-08	4.56E-08	7.57E-08	2.64E-07	7.31E-08	2.03E-07
5418614203094	541861	4203094	UCART1	7.52E-08	7.24E-08	4.28E-08	4.64E-08	7.80E-08	2.56E-07	7.37E-08	2.48E-07
5418714203094	541871	4203094	UCART1	7.81E-08	7.73E-08	4.48E-08	4.64E-08	7.75E-08	2.45E-07	7.30E-08	2.71E-07
5418814203094	541881	4203094	UCART1	8.09E-08	8.27E-08	4.71E-08	4.64E-08	7.72E-08	2.35E-07	7.23E-08	3.04E-07
5418914203094	541891	4203094	UCART1	8.40E-08	8.91E-08	4.97E-08	4.66E-08	7.72E-08	2.27E-07	7.18E-08	2.90E-07
5419014203094	541901	4203094	UCART1	8.70E-08	9.64E-08	5.24E-08	4.67E-08	7.70E-08	2.19E-07	7.12E-08	2.36E-07
5419114203094	541911	4203094	UCART1	9.06E-08	1.05E-07	5.57E-08	4.70E-08	7.79E-08	2.13E-07	7.11E-08	1.98E-07
5419214203094	541921	4203094	UCART1	9.37E-08	1.15E-07	5.90E-08	4.70E-08	7.77E-08	2.06E-07	7.06E-08	1.70E-07
5419314203094	541931	4203094	UCART1	9.67E-08	1.27E-07	6.27E-08	4.70E-08	7.75E-08	1.99E-07	7.00E-08	1.48E-07
5419414203094	541941	4203094	UCART1	1.01E-07	1.41E-07	6.71E-08	4.72E-08	7.79E-08	1.95E-07	6.98E-08	1.30E-07
5419514203094	541951	4203094	UCART1	1.04E-07	1.58E-07	7.18E-08	4.72E-08	7.81E-08	1.89E-07	6.93E-08	1.16E-07
5419614203094	541961	4203094	UCART1	1.09E-07	1.79E-07	7.70E-08	4.73E-08	7.80E-08	1.85E-07	6.88E-08	1.03E-07
5419714203094	541971	4203094	UCART1	1.13E-07	2.04E-07	8.26E-08	4.70E-08	7.72E-08	1.79E-07	6.79E-08	9.31E-08
5419814203094	541981	4203094	RESIDENT	1.17E-07	2.36E-07	8.88E-08	4.67E-08	7.61E-08	1.74E-07	6.69E-08	8.43E-08
5419914203094	541991	4203094	RESIDENT	1.22E-07	2.83E-07	9.69E-08	4.68E-08	7.68E-08	1.71E-07	6.67E-08	7.66E-08
5420014203094	542001	4203094	RESIDENT	1.28E-07	3.47E-07	1.06E-07	4.68E-08	7.65E-08	1.67E-07	6.60E-08	6.98E-08
5420114203094	542011	4203094	UCART1	1.34E-07	4.46E-07	1.16E-07	4.70E-08	7.64E-08	1.64E-07	6.54E-08	6.39E-08
5420214203094	542021	4203094	UCART1	1.42E-07	4.85E-07	1.28E-07	4.67E-08	7.59E-08	1.61E-07	6.46E-08	5.88E-08
5420314203094	542031	4203094	UCART1	1.52E-07	4.91E-07	1.43E-07	4.70E-08	7.58E-08	1.58E-07	6.40E-08	5.41E-08
5420414203094	542041	4203094	UCART1	1.63E-07	5.27E-07	1.62E-07	4.64E-08	7.51E-08	1.55E-07	6.31E-08	5.01E-08
5420514203094	542051	4203094	UCART1	1.72E-07	5.00E-07	1.84E-07	4.55E-08	7.37E-08	1.50E-07	6.18E-08	4.65E-08
5420614203094	542061	4203094	UCART1	1.81E-07	5.92E-07	2.11E-07	4.48E-08	7.18E-08	1.46E-07	6.02E-08	4.32E-08
5420714203094	542071	4203094	UCART1	1.88E-07	4.67E-07	2.47E-07	4.41E-08	7.01E-08	1.42E-07	5.80E-08	4.03E-08
5420814203094	542081	4203094	UCART1	1.91E-07	3.78E-07	2.90E-07	4.30E-08	6.78E-08	1.36E-07	5.47E-08	3.74E-08
5420914203094	542091	4203094	UCART1	1.97E-07	3.23E-07	3.59E-07	4.28E-08	6.73E-08	1.34E-07	5.39E-08	3.51E-08
5421014203094	542101	4203094	UCART1	2.02E-07	2.82E-07	4.68E-07	4.28E-08	6.73E-08	1.32E-07	5.37E-08	3.30E-08
5421114203094	542111	4203094	UCART1	2.05E-07	2.51E-07	5.31E-07	4.32E-08	6.84E-08	1.33E-07	5.48E-08	3.13E-08
5421214203094	542121	4203094	UCART1	2.00E-07	2.21E-07	4.99E-07	4.27E-08	6.73E-08	1.30E-07	5.31E-08	2.95E-08
5421314203094	542131	4203094	UCART1	1.95E-07	1.98E-07	5.24E-07	4.26E-08	6.72E-08	1.29E-07	5.27E-08	2.79E-08
5421414203094	542141	4203094	UCART1	1.89E-07	1.78E-07	6.07E-07	4.25E-08	6.73E-08	1.28E-07	5.26E-08	2.65E-08
5421514203094	542151	4203094	UCART1	1.79E-07	1.60E-07	5.66E-07	4.23E-08	6.67E-08	1.26E-07	5.19E-08	2.52E-08
5421614203094	542161	4203094	RESIDENT	1.70E-07	1.45E-07	4.52E-07	4.20E-08	6.63E-08	1.24E-07	5.10E-08	2.39E-08
5421714203094	542171	4203094	RESIDENT	1.58E-07	1.31E-07	3.72E-07	4.14E-08	6.50E-08	1.21E-07	4.91E-08	2.27E-08
5421814203094	542181	4203094	RESIDENT	1.48E-07	1.20E-07	3.14E-07	4.10E-08	6.42E-08	1.19E-07	4.79E-08	2.17E-08
5421914203094	542191	4203094	RESIDENT	1.39E-07	1.10E-07	2.69E-07	4.07E-08	6.36E-08	1.17E-07	4.70E-08	2.07E-08
5422014203094	542201	4203094	RESIDENT	1.30E-07	1.01E-07	2.34E-07	4.03E-08	6.30E-08	1.15E-07	4.61E-08	1.98E-08
5422114203094	542211	4203094	RESIDENT	1.21E-07	9.36E-08	2.05E-07	3.98E-08	6.18E-08	1.13E-07	4.43E-08	1.89E-08
5422214203094	542221	4203094	UCART1	1.13E-07	8.64E-08	1.81E-07	3.90E-08	6.03E-08	1.09E-07	4.25E-08	1.81E-08
5422314203094	542231	4203094	RESIDENT	1.05E-07	7.96E-08	1.60E-07	3.81E-08	5.84E-08	1.05E-07	4.04E-08	1.72E-08
5422414203094	542241	4203094	RESIDENT	9.81E-08	7.42E-08	1.44E-07	3.76E-08	5.75E-08	1.03E-07	3.91E-08	1.65E-08
5422514203094	542251	4203094	RESIDENT	9.24E-08	6.95E-08	1.31E-07	3.72E-08	5.68E-08	1.00E-07	3.80E-08	1.59E-08
5422614203094	542261	4203094	RESIDENT	8.74E-08	6.53E-08	1.20E-07	3.68E-08	5.62E-08	9.77E-08	3.70E-08	1.53E-08
5422714203094	542271	4203094	RESIDENT	8.33E-08	6.19E-08	1.11E-07	3.67E-08	5.63E-08	9.63E-08	3.64E-08	1.48E-08
5422814203094	542281	4203094	RESIDENT	7.94E-08	5.88E-08	1.03E-07	3.65E-08	5.63E-08	9.46E-08	3.58E-08	1.43E-08
5422914203094	542291	4203094	UCART1	7.53E-08	5.56E-08	9.52E-08	3.61E-08	5.58E-08	9.20E-08	3.46E-08	1.38E-08
5423014203094	542301	4203094	UCART1	7.15E-08	5.27E-08	8.85E-08	3.57E-08	5.53E-08	8.94E-08	3.35E-08	1.33E-08
5423114203094	542311	4203094	UCART1	6.76E-08	5.00E-08	8.23E-08	3.51E-08	5.43E-08	8.64E-08	3.18E-08	1.29E-08
5423214203094	542321	4203094	RESIDENT	6.37E-08	4.72E-08	7.65E-08	3.44E-08	5.29E-08	8.27E-08	2.98E-08	1.24E-08
5423314203094	542331	4203094	RESIDENT	5.99E-08	4.46E-08	7.10E-08	3.34E-08	5.12E-08	7.83E-08	2.77E-08	1.19E-08
5423414203094	542341	4203094	RESIDENT	5.61E-08	4.18E-08	6.57E-08	3.23E-08	4.93E-08	7.12E-08	2.56E-08	1.14E-08
5417714203104	541771	4203104	UCART1	4.38E-08	3.95E-08	2.75E-08	3.76E-08	6.24E-08	1.96E-07	6.09E-08	6.43E-08
5417814203104	541781	4203104	UCART1	4.61E-08	4.13E-08	2.84E-08	3.79E-08	6.27E-08	1.87E-07	6.04E-08	7.12E-08
5417914203104	541791	4203104	UCART1	4.90E-08	4.38E-08	2.97E-08	3.88E-08	6.41E-08	2.55E-07	6.18E-08	8.16E-08
5418014203104	541801	4203104	RESIDENT	5.26E-08	4.72E-08	3.15E-08	4.04E-08	6.68E-08	2.52E-07	6.45E-08	9.77E-08
5418114203104	541811	4203104	RESIDENT	5.55E-08	5.01E-08	3.29E-08	4.10E-08	6.78E-08	2.43E-07	6.50E-08	1.14E-07
5418214203104	541821	4203104	RESIDENT	5.84E-08	5.32E-08	3.44E-08	4.16E-08	6.85E-08	2.35E-07	6.53E-08	1.37E-07
5418314203104	541831	4203104	RESIDENT	6.16E-08	5.69E-08	3.61E-08	4.24E-08	6.97E-08	2.29E-07	6.60E-08	1.70E-07
5418414203104	541841	4203104	RESIDENT	6.48E-08	6.12E-08	3.80E-08	4.31E-08	7.07E-08	2.22E-07	6.67E-08	2.20E-07
5418514203104	541851	4203104	RESIDENT	6.80E-08	6.58E-08	4.00E-08	4.38E-08	7.17E-08	2.16E-07	6.76E-08	2.41E-07
5418614203104	541861	4203104	UCART1	7.12E-08	7.09E-08	4.22E-08	4.44E-08	7.32E-08	2.11E-07	6.80E-08	2.41E-07
5418714203104	541871	4203104	UCART1	7.39E-08	7.58E-08	4.44E-08	4.46E-08	7.34E-08	2.04E-07	6.76E-08	2.61E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418814203104	541881	4203104	UCART1	7.67E-08	8.14E-08	4.68E-08	4.48E-08	7.37E-08	1.98E-07	6.74E-08	2.55E-07
5418914203104	541891	4203104	UCART1	7.93E-08	8.77E-08	4.93E-08	4.49E-08	7.37E-08	1.92E-07	6.70E-08	3.08E-07
5419014203104	541901	4203104	UCART1	8.19E-08	9.47E-08	5.21E-08	4.50E-08	7.35E-08	1.86E-07	6.65E-08	2.47E-07
5419114203104	541911	4203104	UCART1	8.45E-08	1.03E-07	5.51E-08	4.51E-08	7.34E-08	1.81E-07	6.60E-08	2.06E-07
5419214203104	541921	4203104	UCART1	8.68E-08	1.12E-07	5.82E-08	4.49E-08	7.29E-08	1.75E-07	6.53E-08	1.76E-07
5419314203104	541931	4203104	UCART1	8.94E-08	1.23E-07	6.18E-08	4.49E-08	7.26E-08	1.70E-07	6.47E-08	1.52E-07
5419414203104	541941	4203104	RESIDENT	9.26E-08	1.36E-07	6.60E-08	4.50E-08	7.28E-08	1.66E-07	6.44E-08	1.34E-07
5419514203104	541951	4203104	RESIDENT	9.58E-08	1.52E-07	7.04E-08	4.49E-08	7.24E-08	1.62E-07	6.37E-08	1.18E-07
5419614203104	541961	4203104	RESIDENT	1.00E-07	1.72E-07	7.57E-08	4.51E-08	7.30E-08	1.59E-07	6.36E-08	1.06E-07
5419714203104	541971	4203104	UCART1	1.05E-07	1.98E-07	8.18E-08	4.53E-08	7.34E-08	1.57E-07	6.36E-08	9.47E-08
5419814203104	541981	4203104	UCART1	1.08E-07	2.27E-07	8.79E-08	4.49E-08	7.23E-08	1.52E-07	6.24E-08	8.56E-08
5419914203104	541991	4203104	RESIDENT	1.12E-07	2.68E-07	9.54E-08	4.48E-08	7.20E-08	1.49E-07	6.18E-08	7.77E-08
5420014203104	542001	4203104	RESIDENT	1.18E-07	3.30E-07	1.05E-07	4.50E-08	7.29E-08	1.47E-07	6.18E-08	7.07E-08
5420114203104	542011	4203104	UCART1	1.24E-07	4.19E-07	1.15E-07	4.51E-08	7.28E-08	1.45E-07	6.13E-08	6.46E-08
5420214203104	542021	4203104	UCART1	1.32E-07	4.80E-07	1.28E-07	4.50E-08	7.25E-08	1.43E-07	6.06E-08	5.93E-08
5420314203104	542031	4203104	UCART1	1.40E-07	4.53E-07	1.42E-07	4.46E-08	7.18E-08	1.39E-07	5.98E-08	5.46E-08
5420414203104	542041	4203104	UCART1	1.50E-07	5.24E-07	1.61E-07	4.45E-08	7.16E-08	1.37E-07	5.91E-08	5.04E-08
5420514203104	542051	4203104	UCART1	1.59E-07	6.43E-07	1.83E-07	4.40E-08	7.04E-08	1.34E-07	5.81E-08	4.68E-08
5420614203104	542061	4203104	UCART1	1.67E-07	6.28E-07	2.12E-07	4.35E-08	6.92E-08	1.31E-07	5.69E-08	4.35E-08
5420714203104	542071	4203104	UCART1	1.76E-07	4.93E-07	2.49E-07	4.32E-08	6.85E-08	1.29E-07	5.59E-08	4.06E-08
5420814203104	542081	4203104	UCART1	1.78E-07	3.94E-07	2.94E-07	4.19E-08	6.55E-08	1.23E-07	5.23E-08	3.77E-08
5420914203104	542091	4203104	UCART1	1.84E-07	3.35E-07	3.65E-07	4.17E-08	6.51E-08	1.21E-07	5.16E-08	3.53E-08
5421014203104	542101	4203104	UCART1	1.87E-07	2.89E-07	4.74E-07	4.14E-08	6.45E-08	1.19E-07	5.06E-08	3.32E-08
5421114203104	542111	4203104	UCART1	1.89E-07	2.54E-07	4.23E-07	4.15E-08	6.47E-08	1.19E-07	5.05E-08	3.13E-08
5421214203104	542121	4203104	UCART1	1.87E-07	2.24E-07	4.91E-07	4.12E-08	6.41E-08	1.17E-07	4.97E-08	2.96E-08
5421314203104	542131	4203104	UCART1	1.83E-07	2.00E-07	5.18E-07	4.11E-08	6.41E-08	1.16E-07	4.93E-08	2.80E-08
5421414203104	542141	4203104	UCART1	1.78E-07	1.80E-07	5.89E-07	4.12E-08	6.44E-08	1.15E-07	4.94E-08	2.66E-08
5421514203104	542151	4203104	UCART1	1.70E-07	1.62E-07	5.57E-07	4.10E-08	6.40E-08	1.14E-07	4.88E-08	2.52E-08
5421614203104	542161	4203104	RESIDENT	1.62E-07	1.46E-07	4.46E-07	4.07E-08	6.36E-08	1.13E-07	4.81E-08	2.40E-08
5421714203104	542171	4203104	RESIDENT	1.52E-07	1.32E-07	3.68E-07	4.02E-08	6.24E-08	1.10E-07	4.65E-08	2.28E-08
5421814203104	542181	4203104	RESIDENT	1.42E-07	1.20E-07	3.10E-07	3.97E-08	6.14E-08	1.08E-07	4.50E-08	2.17E-08
5421914203104	542191	4203104	RESIDENT	1.34E-07	1.11E-07	2.67E-07	3.95E-08	6.10E-08	1.07E-07	4.44E-08	2.07E-08
5422014203104	542201	4203104	RESIDENT	1.25E-07	1.02E-07	2.32E-07	3.91E-08	6.04E-08	1.05E-07	4.35E-08	1.98E-08
5422114203104	542211	4203104	RESIDENT	1.17E-07	9.36E-08	2.03E-07	3.85E-08	5.91E-08	1.02E-07	4.17E-08	1.89E-08
5422214203104	542221	4203104	UCART1	1.09E-07	8.67E-08	1.80E-07	3.80E-08	5.81E-08	1.00E-07	4.05E-08	1.81E-08
5422314203104	542231	4203104	RESIDENT	1.02E-07	8.03E-08	1.61E-07	3.74E-08	5.69E-08	9.72E-08	3.90E-08	1.73E-08
5422414203104	542241	4203104	RESIDENT	9.59E-08	7.47E-08	1.44E-07	3.68E-08	5.59E-08	9.45E-08	3.77E-08	1.66E-08
5422514203104	542251	4203104	RESIDENT	9.07E-08	7.00E-08	1.31E-07	3.64E-08	5.54E-08	9.25E-08	3.68E-08	1.60E-08
5422614203104	542261	4203104	RESIDENT	8.60E-08	6.59E-08	1.20E-07	3.61E-08	5.50E-08	9.06E-08	3.60E-08	1.54E-08
5422714203104	542271	4203104	RESIDENT	8.16E-08	6.22E-08	1.11E-07	3.58E-08	5.46E-08	8.86E-08	3.51E-08	1.48E-08
5422814203104	542281	4203104	RESIDENT	7.75E-08	5.88E-08	1.02E-07	3.55E-08	5.42E-08	8.67E-08	3.42E-08	1.43E-08
5422914203104	542291	4203104	RESIDENT	7.38E-08	5.57E-08	9.49E-08	3.52E-08	5.39E-08	8.47E-08	3.33E-08	1.38E-08
5423014203104	542301	4203104	UCART1	7.00E-08	5.28E-08	8.81E-08	3.47E-08	5.32E-08	8.23E-08	3.20E-08	1.33E-08
5423114203104	542311	4203104	UCART1	6.63E-08	4.99E-08	8.19E-08	3.42E-08	5.23E-08	7.97E-08	3.05E-08	1.29E-08
5423214203104	542321	4203104	RESIDENT	6.23E-08	4.70E-08	7.60E-08	3.33E-08	5.06E-08	7.58E-08	2.85E-08	1.24E-08
5423314203104	542331	4203104	RESIDENT	5.85E-08	4.42E-08	7.02E-08	3.23E-08	4.89E-08	7.12E-08	2.65E-08	1.19E-08
5417814203114	541781	4203114	RESIDENT	4.35E-08	3.86E-08	2.71E-08	3.46E-08	5.59E-08	1.92E-07	5.19E-08	6.41E-08
5417914203114	541791	4203114	RESIDENT	4.60E-08	4.10E-08	2.85E-08	3.54E-08	5.73E-08	1.89E-07	5.29E-08	7.29E-08
5418014203114	541801	4203114	RESIDENT	5.06E-08	4.58E-08	3.08E-08	3.81E-08	6.22E-08	2.00E-07	5.81E-08	9.20E-08
5418114203114	541811	4203114	RESIDENT	5.32E-08	4.86E-08	3.22E-08	3.88E-08	6.31E-08	1.95E-07	5.87E-08	1.07E-07
5418214203114	541821	4203114	RESIDENT	5.60E-08	5.19E-08	3.39E-08	3.96E-08	6.44E-08	1.92E-07	5.95E-08	1.29E-07
5418314203114	541831	4203114	RESIDENT	5.88E-08	5.55E-08	3.55E-08	4.03E-08	6.55E-08	1.88E-07	6.02E-08	1.59E-07
5418414203114	541841	4203114	RESIDENT	6.15E-08	5.94E-08	3.74E-08	4.10E-08	6.65E-08	1.84E-07	6.07E-08	2.03E-07
5418514203114	541851	4203114	RESIDENT	6.44E-08	6.42E-08	3.95E-08	4.17E-08	6.76E-08	1.81E-07	6.17E-08	2.33E-07
5418614203114	541861	4203114	UCART1	6.73E-08	6.91E-08	4.17E-08	4.24E-08	6.86E-08	1.78E-07	6.27E-08	2.24E-07
5418714203114	541871	4203114	UCART1	7.00E-08	7.43E-08	4.40E-08	4.29E-08	6.95E-08	1.74E-07	6.29E-08	2.64E-07
5418814203114	541881	4203114	UCART1	7.23E-08	7.97E-08	4.63E-08	4.30E-08	6.98E-08	1.69E-07	6.26E-08	3.28E-07
5418914203114	541891	4203114	RESIDENT	7.44E-08	8.55E-08	4.87E-08	4.30E-08	6.94E-08	1.65E-07	6.21E-08	3.27E-07
5419014203114	541901	4203114	RESIDENT	7.67E-08	9.25E-08	5.15E-08	4.32E-08	6.97E-08	1.61E-07	6.18E-08	2.60E-07
5419114203114	541911	4203114	RESIDENT	7.91E-08	1.01E-07	5.45E-08	4.33E-08	6.97E-08	1.57E-07	6.16E-08	2.15E-07
5419214203114	541921	4203114	RESIDENT	8.04E-08	1.08E-07	5.74E-08	4.29E-08	6.84E-08	1.52E-07	6.01E-08	1.81E-07
5419314203114	541931	4203114	RESIDENT	8.35E-08	1.19E-07	6.13E-08	4.32E-08	6.91E-08	1.49E-07	6.03E-08	1.57E-07
5419414203114	541941	4203114	RESIDENT	8.60E-08	1.32E-07	6.52E-08	4.32E-08	6.87E-08	1.46E-07	5.98E-08	1.37E-07
5419514203114	541951	4203114	RESIDENT	8.98E-08	1.48E-07	6.99E-08	4.34E-08	6.93E-08	1.43E-07	5.98E-08	1.21E-07
5419614203114	541961	4203114	RESIDENT	9.39E-08	1.67E-07	7.52E-08	4.36E-08	7.00E-08	1.41E-07	5.98E-08	1.08E-07
5419714203114	541971	4203114	UCART1	9.80E-08	1.91E-07	8.11E-08	4.38E-08	7.01E-08	1.39E-07	5.96E-08	9.64E-08
5419814203114	541981	4203114	UCART1	1.01E-07	2.20E-07	8.74E-08	4.35E-08	6.95E-08	1.36E-07	5.88E-08	8.69E-08
5419914203114	541991	4203114	RESIDENT	1.06E-07	2.60E-07	9.50E-08	4.35E-08	6.94E-08	1.34E-07	5.84E-08	7.87E-08
5420014203114	542001	4203114	RESIDENT	1.10E-07	3.15E-07	1.04E-07	4.35E-08	6.94E-08	1.32E-07	5.81E-08	7.15E-08
5420114203114	542011	4203114	RESIDENT	1.16E-07	3.97E-07	1.14E-07	4.35E-08	6.97E-08	1.30E-07	5.76E-08	6.52E-08
5420214203114	542021	4203114	UCART1	1.22E-07	4.33E-07	1.27E-07	4.34E-08	6.93E-08	1.28E-07	5.70E-08	5.98E-08
5420314203114	542031	4203114	UCART1	1.28E-07	4.46E-07	1.41E-07	4.27E-08	6.75E-08	1.24E-07	5.56E-08	5.51E-08
5420414203114	542041	4203114	UCART1	1.38E-07	5.13E-07	1.60E-07	4.31E-08	6.85E-08	1.24E-07	5.57E-08	5.07E-08
5420514203114	542051	4203114	UCART1	1.47E-07	5.13E-07	1.83E-07	4.27E-08	6.78E-08	1.21E-07	5.49E-08	4.70E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420614203114	542061	4203114	UCART1	1.55E-07	6.64E-07	2.12E-07	4.23E-08	6.67E-08	1.19E-07	5.39E-08	4.37E-08
5420714203114	542071	4203114	UCART1	1.63E-07	5.15E-07	2.50E-07	4.18E-08	6.57E-08	1.17E-07	5.27E-08	4.07E-08
5420814203114	542081	4203114	UCART1	1.66E-07	4.12E-07	2.98E-07	4.09E-08	6.34E-08	1.13E-07	4.99E-08	3.79E-08
5420914203114	542091	4203114	UCART1	1.72E-07	3.46E-07	3.70E-07	4.06E-08	6.28E-08	1.11E-07	4.90E-08	3.55E-08
5421014203114	542101	4203114	UCART1	1.75E-07	2.98E-07	4.84E-07	4.03E-08	6.24E-08	1.09E-07	4.83E-08	3.34E-08
5421114203114	542111	4203114	UCART1	1.77E-07	2.60E-07	5.39E-07	4.03E-08	6.23E-08	1.09E-07	4.80E-08	3.15E-08
5421214203114	542121	4203114	UCART1	1.74E-07	2.27E-07	4.99E-07	3.98E-08	6.12E-08	1.06E-07	4.65E-08	2.96E-08
5421314203114	542131	4203114	UCART1	1.71E-07	2.02E-07	5.15E-07	3.97E-08	6.12E-08	1.06E-07	4.63E-08	2.80E-08
5421414203114	542141	4203114	UCART1	1.67E-07	1.82E-07	5.88E-07	3.98E-08	6.16E-08	1.05E-07	4.64E-08	2.66E-08
5421514203114	542151	4203114	UCART1	1.62E-07	1.63E-07	5.47E-07	3.98E-08	6.16E-08	1.04E-07	4.63E-08	2.53E-08
5421614203114	542161	4203114	UCART1	1.54E-07	1.47E-07	4.39E-07	3.95E-08	6.10E-08	1.03E-07	4.54E-08	2.40E-08
5421714203114	542171	4203114	RESIDENT	1.44E-07	1.33E-07	3.62E-07	3.87E-08	5.93E-08	1.00E-07	4.33E-08	2.28E-08
5421814203114	542181	4203114	RESIDENT	1.37E-07	1.21E-07	3.07E-07	3.86E-08	5.91E-08	9.91E-08	4.27E-08	2.18E-08
5421914203114	542191	4203114	RESIDENT	1.28E-07	1.11E-07	2.63E-07	3.81E-08	5.83E-08	9.72E-08	4.16E-08	2.08E-08
5422014203114	542201	4203114	RESIDENT	1.20E-07	1.02E-07	2.29E-07	3.78E-08	5.75E-08	9.55E-08	4.06E-08	1.98E-08
5422114203114	542211	4203114	RESIDENT	1.13E-07	9.39E-08	2.02E-07	3.74E-08	5.68E-08	9.37E-08	3.97E-08	1.90E-08
5422214203114	542221	4203114	UCART1	1.06E-07	8.69E-08	1.79E-07	3.69E-08	5.60E-08	9.17E-08	3.86E-08	1.81E-08
5422314203114	542231	4203114	RESIDENT	9.95E-08	8.06E-08	1.60E-07	3.64E-08	5.50E-08	8.94E-08	3.74E-08	1.74E-08
5422414203114	542241	4203114	RESIDENT	9.39E-08	7.53E-08	1.44E-07	3.60E-08	5.45E-08	8.76E-08	3.65E-08	1.67E-08
5422514203114	542251	4203114	RESIDENT	8.86E-08	7.04E-08	1.31E-07	3.56E-08	5.37E-08	8.55E-08	3.55E-08	1.60E-08
5422614203114	542261	4203114	RESIDENT	8.37E-08	6.59E-08	1.20E-07	3.51E-08	5.30E-08	8.34E-08	3.44E-08	1.54E-08
5422714203114	542271	4203114	RESIDENT	7.93E-08	6.20E-08	1.10E-07	3.47E-08	5.24E-08	8.13E-08	3.34E-08	1.49E-08
5422814203114	542281	4203114	RESIDENT	7.56E-08	5.88E-08	1.02E-07	3.45E-08	5.22E-08	7.98E-08	3.27E-08	1.43E-08
5422914203114	542291	4203114	UCART1	7.20E-08	5.56E-08	9.43E-08	3.42E-08	5.18E-08	7.80E-08	3.17E-08	1.38E-08
5423014203114	542301	4203114	UCART1	6.85E-08	5.27E-08	8.76E-08	3.37E-08	5.12E-08	7.61E-08	3.06E-08	1.34E-08
5423114203114	542311	4203114	RESIDENT	6.50E-08	4.99E-08	8.16E-08	3.32E-08	5.04E-08	7.38E-08	2.93E-08	1.29E-08
5423214203114	542321	4203114	RESIDENT	6.11E-08	4.69E-08	7.54E-08	3.23E-08	4.86E-08	7.00E-08	2.73E-08	1.24E-08
5423314203114	542331	4203114	UCART1	5.71E-08	4.38E-08	6.93E-08	3.11E-08	4.67E-08	6.36E-08	2.53E-08	1.19E-08
5417914203124	541791	4203124	UCART1	4.32E-08	3.86E-08	2.70E-08	3.25E-08	5.16E-08	1.42E-07	4.62E-08	6.57E-08
5418014203124	541801	4203124	RESIDENT	4.82E-08	4.42E-08	3.01E-08	3.58E-08	5.75E-08	1.62E-07	5.19E-08	8.51E-08
5418114203124	541811	4203124	RESIDENT	5.11E-08	4.75E-08	3.18E-08	3.70E-08	5.95E-08	1.62E-07	5.38E-08	1.02E-07
5418214203124	541821	4203124	RESIDENT	5.31E-08	5.02E-08	3.31E-08	3.73E-08	5.99E-08	1.58E-07	5.37E-08	1.19E-07
5418314203124	541831	4203124	RESIDENT	5.52E-08	5.34E-08	3.47E-08	3.78E-08	6.06E-08	1.55E-07	5.41E-08	1.45E-07
5418414203124	541841	4203124	RESIDENT	5.78E-08	5.73E-08	3.66E-08	3.86E-08	6.19E-08	1.54E-07	5.51E-08	1.85E-07
5418514203124	541851	4203124	RESIDENT	6.08E-08	6.21E-08	3.88E-08	3.97E-08	6.36E-08	1.54E-07	5.65E-08	2.06E-07
5418614203124	541861	4203124	RESIDENT	6.37E-08	6.77E-08	4.12E-08	4.06E-08	6.51E-08	1.53E-07	5.79E-08	2.19E-07
5418714203124	541871	4203124	UCART1	6.61E-08	7.28E-08	4.35E-08	4.12E-08	6.59E-08	1.51E-07	5.85E-08	2.52E-07
5418814203124	541881	4203124	UCART1	6.79E-08	7.77E-08	4.57E-08	4.12E-08	6.57E-08	1.47E-07	5.80E-08	2.59E-07
5418914203124	541891	4203124	RESIDENT	7.01E-08	8.37E-08	4.83E-08	4.15E-08	6.61E-08	1.44E-07	5.79E-08	2.92E-07
5419014203124	541901	4203124	RESIDENT	7.23E-08	9.06E-08	5.11E-08	4.17E-08	6.64E-08	1.41E-07	5.79E-08	2.74E-07
5419114203124	541911	4203124	RESIDENT	7.41E-08	9.80E-08	5.40E-08	4.17E-08	6.63E-08	1.38E-07	5.74E-08	2.24E-07
5419214203124	541921	4203124	RESIDENT	7.46E-08	1.05E-07	5.65E-08	4.10E-08	6.47E-08	1.33E-07	5.52E-08	1.87E-07
5419314203124	541931	4203124	RESIDENT	7.76E-08	1.16E-07	6.05E-08	4.14E-08	6.53E-08	1.32E-07	5.58E-08	1.62E-07
5419414203124	541941	4203124	RESIDENT	8.14E-08	1.30E-07	6.49E-08	4.19E-08	6.65E-08	1.31E-07	5.66E-08	1.41E-07
5419514203124	541951	4203124	RESIDENT	8.42E-08	1.44E-07	6.93E-08	4.19E-08	6.63E-08	1.28E-07	5.62E-08	1.24E-07
5419614203124	541961	4203124	RESIDENT	8.74E-08	1.62E-07	7.43E-08	4.19E-08	6.61E-08	1.26E-07	5.58E-08	1.10E-07
5419714203124	541971	4203124	RESIDENT	9.15E-08	1.85E-07	8.03E-08	4.22E-08	6.69E-08	1.24E-07	5.59E-08	9.82E-08
5419814203124	541981	4203124	UCART1	9.47E-08	2.12E-07	8.67E-08	4.20E-08	6.63E-08	1.22E-07	5.53E-08	8.83E-08
5419914203124	541991	4203124	RESIDENT	9.87E-08	2.50E-07	9.42E-08	4.20E-08	6.64E-08	1.20E-07	5.50E-08	7.97E-08
5420014203124	542001	4203124	RESIDENT	1.03E-07	3.01E-07	1.03E-07	4.20E-08	6.63E-08	1.19E-07	5.46E-08	7.23E-08
5420114203124	542011	4203124	RESIDENT	1.08E-07	3.75E-07	1.13E-07	4.19E-08	6.61E-08	1.17E-07	5.42E-08	6.59E-08
5420214203124	542021	4203124	UCART1	1.13E-07	4.96E-07	1.26E-07	4.19E-08	6.63E-08	1.15E-07	5.37E-08	6.03E-08
5420314203124	542031	4203124	UCART1	1.19E-07	4.11E-07	1.40E-07	4.13E-08	6.45E-08	1.13E-07	5.23E-08	5.55E-08
5420414203124	542041	4203124	UCART1	1.28E-07	5.01E-07	1.59E-07	4.16E-08	6.55E-08	1.12E-07	5.25E-08	5.11E-08
5420514203124	542051	4203124	UCART1	1.36E-07	5.32E-07	1.82E-07	4.12E-08	6.46E-08	1.10E-07	5.17E-08	4.73E-08
5420614203124	542061	4203124	UCART1	1.43E-07	5.76E-07	2.11E-07	4.08E-08	6.36E-08	1.08E-07	5.05E-08	4.39E-08
5420714203124	542071	4203124	UCART1	1.50E-07	5.36E-07	2.50E-07	4.04E-08	6.27E-08	1.06E-07	4.93E-08	4.09E-08
5420814203124	542081	4203124	UCART1	1.55E-07	4.29E-07	3.01E-07	3.98E-08	6.12E-08	1.04E-07	4.75E-08	3.81E-08
5420914203124	542091	4203124	UCART1	1.60E-07	3.59E-07	3.75E-07	3.95E-08	6.07E-08	1.02E-07	4.67E-08	3.57E-08
5421014203124	542101	4203124	UCART1	1.64E-07	3.07E-07	4.94E-07	3.93E-08	6.02E-08	1.01E-07	4.60E-08	3.35E-08
5421114203124	542111	4203124	UCART1	1.65E-07	2.65E-07	4.26E-07	3.89E-08	5.96E-08	9.93E-08	4.51E-08	3.15E-08
5421214203124	542121	4203124	UCART1	1.62E-07	2.30E-07	4.86E-07	3.84E-08	5.86E-08	9.72E-08	4.37E-08	2.96E-08
5421314203124	542131	4203124	UCART1	1.61E-07	2.05E-07	5.07E-07	3.84E-08	5.86E-08	9.67E-08	4.36E-08	2.81E-08
5421414203124	542141	4203124	UCART1	1.58E-07	1.84E-07	5.69E-07	3.86E-08	5.91E-08	9.65E-08	4.37E-08	2.67E-08
5421514203124	542151	4203124	UCART1	1.54E-07	1.65E-07	5.37E-07	3.86E-08	5.93E-08	9.59E-08	4.38E-08	2.54E-08
5421614203124	542161	4203124	UCART1	1.46E-07	1.48E-07	4.32E-07	3.82E-08	5.83E-08	9.42E-08	4.25E-08	2.41E-08
5421714203124	542171	4203124	RESIDENT	1.39E-07	1.34E-07	3.58E-07	3.78E-08	5.76E-08	9.27E-08	4.15E-08	2.29E-08
5421814203124	542181	4203124	RESIDENT	1.31E-07	1.22E-07	3.03E-07	3.74E-08	5.68E-08	9.11E-08	4.05E-08	2.18E-08
5421914203124	542191	4203124	RESIDENT	1.24E-07	1.11E-07	2.61E-07	3.71E-08	5.63E-08	8.97E-08	3.97E-08	2.08E-08
5422014203124	542201	4203124	RESIDENT	1.17E-07	1.02E-07	2.27E-07	3.68E-08	5.57E-08	8.82E-08	3.89E-08	1.99E-08
5422114203124	542211	4203124	RESIDENT	1.10E-07	9.43E-08	2.00E-07	3.65E-08	5.51E-08	8.68E-08	3.81E-08	1.90E-08
5422214203124	542221	4203124	UCART1	1.03E-07	8.71E-08	1.78E-07	3.59E-08	5.41E-08	8.47E-08	3.69E-08	1.82E-08
5422314203124	542231	4203124	RESIDENT	9.69E-08	8.09E-08	1.59E-07	3.55E-08	5.32E-08	8.28E-08	3.58E-08	1.74E-08
5422414203124	542241	4203124	RESIDENT	9.13E-08	7.53E-08	1.43E-07	3.50E-08	5.26E-08	8.09E-08	3.49E-08	1.67E-08

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422514203124	542251	4203124	RESIDENT	8.64E-08	7.05E-08	1.30E-07	3.47E-08	5.20E-08	7.92E-08	3.40E-08	1.61E-08
5422614203124	542261	4203124	RESIDENT	8.17E-08	6.60E-08	1.19E-07	3.42E-08	5.13E-08	7.73E-08	3.30E-08	1.55E-08
5422714203124	542271	4203124	RESIDENT	7.74E-08	6.21E-08	1.09E-07	3.38E-08	5.06E-08	7.53E-08	3.20E-08	1.49E-08
5422814203124	542281	4203124	RESIDENT	7.37E-08	5.87E-08	1.01E-07	3.35E-08	5.03E-08	7.38E-08	3.13E-08	1.44E-08
5422914203124	542291	4203124	UCART1	7.05E-08	5.58E-08	9.40E-08	3.34E-08	5.02E-08	7.29E-08	3.07E-08	1.39E-08
5423014203124	542301	4203124	UCART1	6.68E-08	5.26E-08	8.70E-08	3.28E-08	4.92E-08	7.05E-08	2.93E-08	1.34E-08
5423114203124	542311	4203124	UCART1	6.35E-08	4.98E-08	8.09E-08	3.22E-08	4.83E-08	6.82E-08	2.80E-08	1.29E-08
5423214203124	542321	4203124	UCART1	5.96E-08	4.67E-08	7.45E-08	3.12E-08	4.66E-08	6.44E-08	2.62E-08	1.24E-08
5418014203134	541801	4203134	UCART1	4.51E-08	4.17E-08	2.89E-08	3.30E-08	5.21E-08	1.29E-07	4.58E-08	7.69E-08
5418114203134	541811	4203134	RESIDENT	4.71E-08	4.43E-08	3.03E-08	3.37E-08	5.32E-08	1.28E-07	4.64E-08	8.90E-08
5418214203134	541821	4203134	RESIDENT	4.88E-08	4.69E-08	3.17E-08	3.41E-08	5.38E-08	1.25E-07	4.67E-08	1.04E-07
5418314203134	541831	4203134	RESIDENT	5.06E-08	4.97E-08	3.32E-08	3.46E-08	5.45E-08	1.23E-07	4.70E-08	1.24E-07
5418414203134	541841	4203134	RESIDENT	5.30E-08	5.37E-08	3.51E-08	3.56E-08	5.61E-08	1.24E-07	4.82E-08	1.58E-07
5418514203134	541851	4203134	RESIDENT	5.58E-08	5.85E-08	3.74E-08	3.67E-08	5.80E-08	1.26E-07	5.00E-08	2.19E-07
5418614203134	541861	4203134	RESIDENT	5.91E-08	6.44E-08	4.01E-08	3.82E-08	6.05E-08	1.31E-07	5.22E-08	1.95E-07
5418714203134	541871	4203134	UCART1	6.24E-08	7.11E-08	4.30E-08	3.95E-08	6.25E-08	1.33E-07	5.41E-08	2.46E-07
5418814203134	541881	4203134	UCART1	6.41E-08	7.61E-08	4.53E-08	3.96E-08	6.27E-08	1.30E-07	5.39E-08	2.74E-07
5418914203134	541891	4203134	UCART1	6.59E-08	8.18E-08	4.78E-08	3.98E-08	6.29E-08	1.28E-07	5.41E-08	3.05E-07
5419014203134	541901	4203134	UCART1	6.79E-08	8.85E-08	5.05E-08	4.01E-08	6.32E-08	1.26E-07	5.40E-08	2.91E-07
5419114203134	541911	4203134	UCART1	6.95E-08	9.56E-08	5.34E-08	4.01E-08	6.30E-08	1.23E-07	5.36E-08	2.35E-07
5419214203134	541921	4203134	RESIDENT	7.03E-08	1.02E-07	5.61E-08	3.96E-08	6.20E-08	1.20E-07	5.20E-08	1.95E-07
5419314203134	541931	4203134	RESIDENT	7.26E-08	1.12E-07	5.97E-08	3.98E-08	6.22E-08	1.18E-07	5.20E-08	1.67E-07
5419414203134	541941	4203134	RESIDENT	7.65E-08	1.26E-07	6.43E-08	4.05E-08	6.36E-08	1.18E-07	5.32E-08	1.45E-07
5419514203134	541951	4203134	RESIDENT	7.91E-08	1.40E-07	6.87E-08	4.04E-08	6.33E-08	1.15E-07	5.27E-08	1.27E-07
5419614203134	541961	4203134	RESIDENT	8.23E-08	1.57E-07	7.37E-08	4.05E-08	6.35E-08	1.14E-07	5.26E-08	1.12E-07
5419714203134	541971	4203134	RESIDENT	8.58E-08	1.79E-07	7.96E-08	4.07E-08	6.38E-08	1.13E-07	5.25E-08	1.00E-07
5419814203134	541981	4203134	UCART1	8.89E-08	2.05E-07	8.59E-08	4.06E-08	6.34E-08	1.11E-07	5.19E-08	8.97E-08
5419914203134	541991	4203134	RESIDENT	9.25E-08	2.40E-07	9.35E-08	4.06E-08	6.35E-08	1.09E-07	5.18E-08	8.08E-08
5420014203134	542001	4203134	RESIDENT	9.62E-08	2.87E-07	1.02E-07	4.05E-08	6.33E-08	1.08E-07	5.13E-08	7.32E-08
5420114203134	542011	4203134	RESIDENT	1.00E-07	3.55E-07	1.12E-07	4.05E-08	6.31E-08	1.06E-07	5.09E-08	6.66E-08
5420214203134	542021	4203134	UCART1	1.06E-07	4.62E-07	1.25E-07	4.04E-08	6.31E-08	1.05E-07	5.06E-08	6.08E-08
5420314203134	542031	4203134	UCART1	1.11E-07	4.97E-07	1.39E-07	4.00E-08	6.19E-08	1.03E-07	4.93E-08	5.59E-08
5420414203134	542041	4203134	UCART1	1.19E-07	4.86E-07	1.58E-07	4.03E-08	6.27E-08	1.03E-07	4.97E-08	5.14E-08
5420514203134	542051	4203134	UCART1	1.26E-07	5.13E-07	1.81E-07	3.98E-08	6.17E-08	1.01E-07	4.86E-08	4.76E-08
5420614203134	542061	4203134	UCART1	1.30E-07	4.68E-07	2.07E-07	3.86E-08	5.90E-08	9.68E-08	4.55E-08	4.39E-08
5420714203134	542071	4203134	UCART1	1.31E-07	5.14E-07	2.37E-07	3.73E-08	5.66E-08	8.76E-08	4.30E-08	4.02E-08
5420814203134	542081	4203134	UCART1	1.41E-07	4.32E-07	2.96E-07	3.79E-08	5.76E-08	9.29E-08	4.37E-08	3.80E-08
5420914203134	542091	4203134	UCART1	1.50E-07	3.72E-07	3.80E-07	3.84E-08	5.86E-08	9.44E-08	4.45E-08	3.59E-08
5421014203134	542101	4203134	UCART1	1.54E-07	3.15E-07	5.03E-07	3.82E-08	5.81E-08	9.31E-08	4.37E-08	3.37E-08
5421114203134	542111	4203134	UCART1	1.55E-07	2.71E-07	5.49E-07	3.78E-08	5.73E-08	9.16E-08	4.28E-08	3.16E-08
5421214203134	542121	4203134	UCART1	1.52E-07	2.33E-07	4.97E-07	3.71E-08	5.62E-08	8.94E-08	4.13E-08	2.97E-08
5421314203134	542131	4203134	UCART1	1.51E-07	2.07E-07	5.04E-07	3.72E-08	5.63E-08	8.92E-08	4.13E-08	2.81E-08
5421414203134	542141	4203134	UCART1	1.50E-07	1.86E-07	5.68E-07	3.75E-08	5.70E-08	8.93E-08	4.17E-08	2.68E-08
5421514203134	542151	4203134	UCART1	1.46E-07	1.66E-07	5.27E-07	3.75E-08	5.69E-08	8.86E-08	4.15E-08	2.54E-08
5421614203134	542161	4203134	UCART1	1.39E-07	1.49E-07	4.24E-07	3.70E-08	5.59E-08	8.69E-08	4.02E-08	2.41E-08
5421714203134	542171	4203134	RESIDENT	1.33E-07	1.35E-07	3.53E-07	3.68E-08	5.55E-08	8.58E-08	3.95E-08	2.30E-08
5421814203134	542181	4203134	RESIDENT	1.26E-07	1.22E-07	2.99E-07	3.63E-08	5.47E-08	8.42E-08	3.86E-08	2.18E-08
5421914203134	542191	4203134	RESIDENT	1.19E-07	1.11E-07	2.57E-07	3.60E-08	5.41E-08	8.29E-08	3.78E-08	2.08E-08
5422014203134	542201	4203134	RESIDENT	1.13E-07	1.02E-07	2.25E-07	3.58E-08	5.37E-08	8.17E-08	3.72E-08	1.99E-08
5422114203134	542211	4203134	RESIDENT	1.07E-07	9.45E-08	1.98E-07	3.55E-08	5.31E-08	8.04E-08	3.64E-08	1.91E-08
5422214203134	542221	4203134	UCART1	1.00E-07	8.72E-08	1.76E-07	3.49E-08	5.22E-08	7.85E-08	3.53E-08	1.82E-08
5422314203134	542231	4203134	UCART1	9.43E-08	8.10E-08	1.58E-07	3.46E-08	5.15E-08	7.69E-08	3.44E-08	1.75E-08
5422414203134	542241	4203134	RESIDENT	8.90E-08	7.55E-08	1.42E-07	3.42E-08	5.09E-08	7.53E-08	3.35E-08	1.68E-08
5422514203134	542251	4203134	RESIDENT	8.41E-08	7.05E-08	1.29E-07	3.38E-08	5.02E-08	7.35E-08	3.26E-08	1.61E-08
5422614203134	542261	4203134	RESIDENT	7.98E-08	6.62E-08	1.18E-07	3.34E-08	4.98E-08	7.21E-08	3.19E-08	1.55E-08
5422714203134	542271	4203134	RESIDENT	7.58E-08	6.24E-08	1.09E-07	3.31E-08	4.93E-08	7.06E-08	3.11E-08	1.49E-08
5422814203134	542281	4203134	UCART1	7.21E-08	5.88E-08	1.01E-07	3.27E-08	4.88E-08	6.90E-08	3.02E-08	1.44E-08
5422914203134	542291	4203134	UCART1	6.86E-08	5.56E-08	9.31E-08	3.23E-08	4.82E-08	6.74E-08	2.93E-08	1.39E-08
5423014203134	542301	4203134	UCART1	6.53E-08	5.25E-08	8.64E-08	3.19E-08	4.75E-08	6.56E-08	2.82E-08	1.34E-08
5423114203134	542311	4203134	UCART1	6.20E-08	4.96E-08	8.03E-08	3.13E-08	4.65E-08	6.35E-08	2.69E-08	1.29E-08
5418114203144	541811	4203144	RESIDENT	4.37E-08	4.17E-08	2.89E-08	3.11E-08	4.84E-08	1.04E-07	4.13E-08	7.96E-08
5418214203144	541821	4203144	RESIDENT	4.50E-08	4.39E-08	3.00E-08	3.14E-08	4.89E-08	1.02E-07	4.14E-08	9.13E-08
5418314203144	541831	4203144	RESIDENT	4.69E-08	4.70E-08	3.17E-08	3.22E-08	5.00E-08	1.02E-07	4.22E-08	1.10E-07
5418414203144	541841	4203144	RESIDENT	4.91E-08	5.10E-08	3.39E-08	3.32E-08	5.17E-08	1.05E-07	4.36E-08	1.39E-07
5418514203144	541851	4203144	RESIDENT	5.16E-08	5.57E-08	3.63E-08	3.44E-08	5.37E-08	1.07E-07	4.51E-08	1.90E-07
5418614203144	541861	4203144	RESIDENT	5.45E-08	6.12E-08	3.89E-08	3.57E-08	5.58E-08	1.10E-07	4.70E-08	2.20E-07
5418714203144	541871	4203144	UCART1	5.84E-08	6.87E-08	4.23E-08	3.76E-08	5.90E-08	1.17E-07	5.00E-08	2.31E-07
5418814203144	541881	4203144	UCART1	6.05E-08	7.45E-08	4.48E-08	3.82E-08	5.99E-08	1.16E-07	5.05E-08	2.56E-07
5418914203144	541891	4203144	UCART1	6.20E-08	7.99E-08	4.72E-08	3.83E-08	5.99E-08	1.14E-07	5.04E-08	2.52E-07
5419014203144	541901	4203144	UCART1	6.36E-08	8.62E-08	4.98E-08	3.84E-08	6.00E-08	1.12E-07	5.02E-08	3.09E-07
5419114203144	541911	4203144	UCART1	6.53E-08	9.32E-08	5.28E-08	3.86E-08	6.01E-08	1.11E-07	5.00E-08	2.47E-07
5419214203144	541921	4203144	UCART1	6.73E-08	1.01E-07	5.61E-08	3.87E-08	6.03E-08	1.09E-07	5.01E-08	2.05E-07
5419314203144	541931	4203144	UCART1	6.96E-08	1.11E-07	5.97E-08	3.89E-08	6.05E-08	1.08E-07	5.01E-08	1.74E-07
5419414203144	541941	4203144	UCART1	7.23E-08	1.23E-07	6.38E-08	3.92E-08	6.10E-08	1.07E-07	5.02E-08	1.50E-07

Project Concentrations & Dose

DOSE

				3rd Tri							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419514203144	541951	4203144	UCART1	7.48E-08	1.36E-07	6.82E-08	3.92E-08	6.09E-08	1.05E-07	4.99E-08	1.30E-07
5419614203144	541961	4203144	UCART1	7.76E-08	1.53E-07	7.31E-08	3.92E-08	6.08E-08	1.04E-07	4.95E-08	1.15E-07
5419714203144	541971	4203144	UCART1	8.07E-08	1.73E-07	7.89E-08	3.93E-08	6.10E-08	1.03E-07	4.94E-08	1.02E-07
5419814203144	541981	4203144	UCART1	8.36E-08	1.98E-07	8.52E-08	3.92E-08	6.07E-08	1.01E-07	4.90E-08	9.12E-08
5419914203144	541991	4203144	RESIDENT	8.63E-08	2.29E-07	9.24E-08	3.90E-08	6.02E-08	9.93E-08	4.82E-08	8.20E-08
5420014203144	542001	4203144	RESIDENT	9.00E-08	2.74E-07	1.01E-07	3.91E-08	6.03E-08	9.84E-08	4.81E-08	7.41E-08
5420114203144	542011	4203144	RESIDENT	9.39E-08	3.36E-07	1.11E-07	3.90E-08	6.02E-08	9.73E-08	4.77E-08	6.73E-08
5420214203144	542021	4203144	UCART1	9.88E-08	4.34E-07	1.24E-07	3.91E-08	6.04E-08	9.65E-08	4.77E-08	6.13E-08
5420314203144	542031	4203144	UCART1	1.04E-07	3.75E-07	1.39E-07	3.89E-08	6.00E-08	9.52E-08	4.71E-08	5.62E-08
5420414203144	542041	4203144	UCART1	1.11E-07	4.65E-07	1.57E-07	3.90E-08	6.00E-08	9.44E-08	4.69E-08	5.17E-08
5420514203144	542051	4203144	UCART1	1.18E-07	5.27E-07	1.80E-07	3.86E-08	5.92E-08	9.29E-08	4.59E-08	4.78E-08
5420614203144	542061	4203144	UCART1	1.18E-07	5.76E-07	2.03E-07	3.68E-08	5.56E-08	8.45E-08	4.22E-08	4.37E-08
5420714203144	542071	4203144	UCART1	1.20E-07	5.19E-07	2.33E-07	3.57E-08	5.36E-08	7.94E-08	4.02E-08	4.00E-08
5420814203144	542081	4203144	UCART1	1.27E-07	4.28E-07	2.89E-07	3.59E-08	5.40E-08	8.00E-08	4.02E-08	3.77E-08
5420914203144	542091	4203144	UCART1	1.41E-07	3.85E-07	3.85E-07	3.74E-08	5.67E-08	8.77E-08	4.26E-08	3.60E-08
5421014203144	542101	4203144	UCART1	1.44E-07	3.25E-07	5.13E-07	3.71E-08	5.60E-08	8.64E-08	4.17E-08	3.38E-08
5421114203144	542111	4203144	UCART1	1.45E-07	2.77E-07	4.28E-07	3.66E-08	5.51E-08	8.48E-08	4.05E-08	3.17E-08
5421214203144	542121	4203144	UCART1	1.43E-07	2.36E-07	4.81E-07	3.60E-08	5.40E-08	8.14E-08	3.92E-08	2.97E-08
5421314203144	542131	4203144	UCART1	1.42E-07	2.10E-07	4.95E-07	3.61E-08	5.41E-08	8.27E-08	3.92E-08	2.82E-08
5421414203144	542141	4203144	RESIDENT	1.42E-07	1.88E-07	5.48E-07	3.64E-08	5.47E-08	8.28E-08	3.95E-08	2.68E-08
5421514203144	542151	4203144	RESIDENT	1.38E-07	1.68E-07	5.16E-07	3.64E-08	5.48E-08	8.22E-08	3.93E-08	2.55E-08
5421614203144	542161	4203144	UCART1	1.33E-07	1.50E-07	4.17E-07	3.59E-08	5.38E-08	8.07E-08	3.83E-08	2.41E-08
5421714203144	542171	4203144	RESIDENT	1.28E-07	1.35E-07	3.47E-07	3.57E-08	5.35E-08	7.97E-08	3.78E-08	2.30E-08
5421814203144	542181	4203144	RESIDENT	1.21E-07	1.22E-07	2.94E-07	3.53E-08	5.26E-08	7.82E-08	3.67E-08	2.19E-08
5421914203144	542191	4203144	RESIDENT	1.15E-07	1.11E-07	2.53E-07	3.49E-08	5.19E-08	7.68E-08	3.59E-08	2.09E-08
5422014203144	542201	4203144	RESIDENT	1.09E-07	1.02E-07	2.21E-07	3.47E-08	5.15E-08	7.57E-08	3.53E-08	1.99E-08
5422114203144	542211	4203144	RESIDENT	1.03E-07	9.43E-08	1.96E-07	3.44E-08	5.10E-08	7.44E-08	3.46E-08	1.91E-08
5422214203144	542221	4203144	UCART1	9.72E-08	8.73E-08	1.74E-07	3.40E-08	5.04E-08	7.31E-08	3.38E-08	1.83E-08
5422314203144	542231	4203144	UCART1	9.17E-08	8.10E-08	1.56E-07	3.36E-08	4.98E-08	7.15E-08	3.30E-08	1.75E-08
5422414203144	542241	4203144	RESIDENT	8.64E-08	7.53E-08	1.41E-07	3.31E-08	4.90E-08	6.98E-08	3.20E-08	1.68E-08
5422514203144	542251	4203144	RESIDENT	8.21E-08	7.07E-08	1.28E-07	3.30E-08	4.87E-08	6.89E-08	3.15E-08	1.62E-08
5422614203144	542261	4203144	RESIDENT	7.77E-08	6.62E-08	1.17E-07	3.25E-08	4.81E-08	6.72E-08	3.06E-08	1.55E-08
5422714203144	542271	4203144	RESIDENT	7.40E-08	6.23E-08	1.08E-07	3.23E-08	4.77E-08	6.60E-08	2.99E-08	1.50E-08
5422814203144	542281	4203144	UCART1	7.04E-08	5.88E-08	9.98E-08	3.19E-08	4.72E-08	6.46E-08	2.91E-08	1.44E-08
5422914203144	542291	4203144	UCART1	6.70E-08	5.55E-08	9.24E-08	3.15E-08	4.65E-08	6.30E-08	2.81E-08	1.39E-08
5423014203144	542301	4203144	UCART1	6.38E-08	5.25E-08	8.59E-08	3.11E-08	4.59E-08	6.15E-08	2.72E-08	1.34E-08
5418214203154	541821	4203154	RESIDENT	4.19E-08	4.18E-08	2.88E-08	2.94E-08	4.51E-08	8.63E-08	3.74E-08	8.31E-08
5418314203154	541831	4203154	RESIDENT	4.34E-08	4.46E-08	3.04E-08	3.00E-08	4.62E-08	8.66E-08	3.82E-08	9.86E-08
5418414203154	541841	4203154	RESIDENT	4.58E-08	4.88E-08	3.27E-08	3.13E-08	4.82E-08	8.97E-08	3.98E-08	1.25E-07
5418514203154	541851	4203154	RESIDENT	4.84E-08	5.38E-08	3.55E-08	3.27E-08	5.05E-08	9.38E-08	4.17E-08	1.71E-07
5418614203154	541861	4203154	RESIDENT	5.14E-08	5.97E-08	3.83E-08	3.42E-08	5.30E-08	9.83E-08	4.39E-08	2.09E-07
5418714203154	541871	4203154	UCART1	5.48E-08	6.65E-08	4.15E-08	3.59E-08	5.58E-08	1.03E-07	4.63E-08	2.17E-07
5418814203154	541881	4203154	UCART1	5.70E-08	7.24E-08	4.42E-08	3.66E-08	5.70E-08	1.04E-07	4.72E-08	1.98E-07
5418914203154	541891	4203154	UCART1	5.86E-08	7.81E-08	4.67E-08	3.69E-08	5.73E-08	1.03E-07	4.72E-08	2.58E-07
5419014203154	541901	4203154	UCART1	6.00E-08	8.42E-08	4.94E-08	3.71E-08	5.75E-08	1.02E-07	4.73E-08	3.32E-07
5419114203154	541911	4203154	UCART1	6.16E-08	9.10E-08	5.23E-08	3.72E-08	5.76E-08	1.01E-07	4.71E-08	2.61E-07
5419214203154	541921	4203154	UCART1	6.36E-08	9.93E-08	5.56E-08	3.75E-08	5.79E-08	9.96E-08	4.71E-08	2.14E-07
5419314203154	541931	4203154	UCART1	6.59E-08	1.09E-07	5.92E-08	3.77E-08	5.82E-08	9.86E-08	4.74E-08	1.80E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419314202504	541931	4202504	UCART1	1.95E-07	4.97E-07	1.85E-07	2.05E-07	1.41E-07	4.60E-08	5.65E-08	1.38E-07
5419414202504	541941	4202504	UCART1	2.07E-07	5.69E-07	2.02E-07	2.07E-07	1.42E-07	4.67E-08	5.69E-08	1.29E-07
5419514202504	541951	4202504	UCART1	2.19E-07	6.56E-07	2.22E-07	2.08E-07	1.43E-07	4.73E-08	5.74E-08	1.21E-07
5419614202504	541961	4202504	UCART1	2.30E-07	7.68E-07	2.45E-07	2.10E-07	1.45E-07	4.79E-08	5.78E-08	1.14E-07
5419714202504	541971	4202504	UCART1	2.40E-07	9.13E-07	2.74E-07	2.11E-07	1.46E-07	4.85E-08	5.81E-08	1.07E-07
5419814202504	541981	4202504	UCART1	2.50E-07	1.10E-06	3.08E-07	2.13E-07	1.47E-07	4.90E-08	5.84E-08	1.02E-07
5419914202504	541991	4202504	UCART1	2.59E-07	1.36E-06	3.49E-07	2.14E-07	1.48E-07	4.96E-08	5.87E-08	9.62E-08
5420014202504	542001	4202504	UCART1	2.67E-07	1.36E-06	4.00E-07	2.15E-07	1.49E-07	5.01E-08	5.90E-08	9.14E-08
5420114202504	542011	4202504	UCART1	2.74E-07	1.10E-06	4.63E-07	2.17E-07	1.50E-07	5.06E-08	5.92E-08	8.69E-08
5420214202504	542021	4202504	UCART1	2.81E-07	8.79E-07	5.40E-07	2.18E-07	1.50E-07	5.12E-08	5.95E-08	8.28E-08
5420314202504	542031	4202504	UCART1	2.88E-07	6.78E-07	6.39E-07	2.19E-07	1.51E-07	5.16E-08	5.97E-08	7.89E-08
5420414202504	542041	4202504	UCART1	2.95E-07	7.70E-07	7.67E-07	2.20E-07	1.52E-07	5.19E-08	5.98E-08	7.53E-08
5420514202504	542051	4202504	UCART1	3.01E-07	8.34E-07	9.34E-07	2.22E-07	1.53E-07	5.23E-08	5.98E-08	7.20E-08
5420614202504	542061	4202504	UCART1	3.07E-07	6.47E-07	1.16E-06	2.23E-07	1.53E-07	5.27E-08	5.99E-08	6.89E-08
5420714202504	542071	4202504	UCART1	3.12E-07	5.31E-07	1.20E-06	2.24E-07	1.54E-07	5.31E-08	6.00E-08	6.59E-08
5420814202504	542081	4202504	UCART1	3.17E-07	4.51E-07	1.03E-06	2.24E-07	1.55E-07	5.36E-08	6.00E-08	6.32E-08
5420914202504	542091	4202504	UCART1	3.20E-07	3.93E-07	8.91E-07	2.25E-07	1.55E-07	5.40E-08	6.00E-08	6.06E-08
5421014202504	542101	4202504	UCART1	3.22E-07	3.51E-07	7.20E-07	2.26E-07	1.56E-07	5.43E-08	5.99E-08	5.82E-08
5421114202504	542111	4202504	UCART1	3.22E-07	3.17E-07	8.41E-07	2.26E-07	1.56E-07	5.46E-08	5.97E-08	5.58E-08
5421214202504	542121	4202504	UCART1	3.19E-07	2.89E-07	9.46E-07	2.27E-07	1.57E-07	5.49E-08	5.95E-08	5.36E-08
5421314202504	542131	4202504	UCART1	3.13E-07	2.66E-07	7.09E-07	2.27E-07	1.57E-07	5.53E-08	5.92E-08	5.16E-08
5419014202514	541901	4202514	UCART1	1.62E-07	3.64E-07	1.51E-07	2.08E-07	1.42E-07	4.50E-08	5.66E-08	1.78E-07
5419114202514	541911	4202514	UCART1	1.74E-07	4.10E-07	1.62E-07	2.10E-07	1.43E-07	4.58E-08	5.72E-08	1.64E-07
5419214202514	541921	4202514	UCART1	1.87E-07	4.66E-07	1.76E-07	2.12E-07	1.44E-07	4.65E-08	5.77E-08	1.52E-07
5419314202514	541931	4202514	UCART1	2.00E-07	5.34E-07	1.91E-07	2.13E-07	1.46E-07	4.72E-08	5.81E-08	1.41E-07
5419414202514	541941	4202514	UCART1	2.14E-07	6.17E-07	2.09E-07	2.15E-07	1.47E-07	4.79E-08	5.86E-08	1.32E-07
5419514202514	541951	4202514	UCART1	2.26E-07	7.22E-07	2.30E-07	2.17E-07	1.48E-07	4.85E-08	5.90E-08	1.24E-07
5419614202514	541961	4202514	UCART1	2.39E-07	8.58E-07	2.55E-07	2.19E-07	1.49E-07	4.91E-08	5.94E-08	1.16E-07
5419714202514	541971	4202514	UCART1	2.50E-07	1.04E-06	2.86E-07	2.20E-07	1.50E-07	4.96E-08	5.97E-08	1.10E-07
5419814202514	541981	4202514	UCART1	2.61E-07	1.29E-06	3.22E-07	2.22E-07	1.51E-07	5.02E-08	6.01E-08	1.04E-07
5419914202514	541991	4202514	UCART1	2.71E-07	1.32E-06	3.68E-07	2.23E-07	1.52E-07	5.08E-08	6.04E-08	9.83E-08
5420014202514	542001	4202514	UCART1	2.80E-07	1.13E-06	4.25E-07	2.25E-07	1.53E-07	5.12E-08	6.06E-08	9.32E-08
5420114202514	542011	4202514	UCART1	2.88E-07	1.05E-06	4.96E-07	2.26E-07	1.54E-07	5.18E-08	6.10E-08	8.86E-08
5420214202514	542021	4202514	UCART1	2.95E-07	9.81E-07	5.87E-07	2.27E-07	1.55E-07	5.24E-08	6.12E-08	8.44E-08
5420314202514	542031	4202514	UCART1	3.03E-07	1.10E-06	7.07E-07	2.29E-07	1.56E-07	5.27E-08	6.13E-08	8.04E-08
5420414202514	542041	4202514	UCART1	3.10E-07	1.12E-06	8.66E-07	2.30E-07	1.57E-07	5.31E-08	6.14E-08	7.67E-08
5420514202514	542051	4202514	UCART1	3.17E-07	8.41E-07	1.08E-06	2.32E-07	1.58E-07	5.35E-08	6.15E-08	7.32E-08
5420614202514	542061	4202514	UCART1	3.23E-07	6.65E-07	1.39E-06	2.33E-07	1.58E-07	5.40E-08	6.16E-08	7.00E-08
5420714202514	542071	4202514	UCART1	3.29E-07	5.49E-07	1.04E-06	2.34E-07	1.59E-07	5.44E-08	6.17E-08	6.70E-08
5420814202514	542081	4202514	UCART1	3.34E-07	4.67E-07	1.06E-06	2.34E-07	1.60E-07	5.49E-08	6.18E-08	6.42E-08
5420914202514	542091	4202514	UCART1	3.37E-07	4.08E-07	6.92E-07	2.35E-07	1.60E-07	5.53E-08	6.17E-08	6.15E-08
5421014202514	542101	4202514	UCART1	3.38E-07	3.63E-07	7.93E-07	2.36E-07	1.61E-07	5.57E-08	6.16E-08	5.90E-08
5421114202514	542111	4202514	UCART1	3.37E-07	3.27E-07	1.31E-06	2.37E-07	1.61E-07	5.60E-08	6.14E-08	5.66E-08
5421214202514	542121	4202514	UCART1	3.33E-07	2.98E-07	9.51E-07	2.37E-07	1.62E-07	5.63E-08	6.12E-08	5.44E-08
5421314202514	542131	4202514	UCART1	3.26E-07	2.73E-07	7.37E-07	2.38E-07	1.62E-07	5.67E-08	6.10E-08	5.22E-08
5421414202514	542141	4202514	UCART1	3.17E-07	2.53E-07	6.05E-07	2.38E-07	1.63E-07	5.70E-08	6.06E-08	5.02E-08
5421514202514	542151	4202514	UCART1	3.05E-07	2.35E-07	5.15E-07	2.39E-07	1.63E-07	5.73E-08	6.02E-08	4.83E-08
5421614202514	542161	4202514	UCART1	2.91E-07	2.19E-07	4.50E-07	2.39E-07	1.63E-07	5.76E-08	5.97E-08	4.65E-08
5421714202514	542171	4202514	UCART1	2.76E-07	2.06E-07	4.03E-07	2.40E-07	1.64E-07	5.76E-08	5.90E-08	4.47E-08
5418714202524	541871	4202524	UCART1	1.33E-07	2.71E-07	1.26E-07	2.10E-07	1.41E-07	4.38E-08	5.64E-08	2.44E-07
5418814202524	541881	4202524	UCART1	1.43E-07	3.03E-07	1.34E-07	2.13E-07	1.43E-07	4.45E-08	5.70E-08	2.20E-07
5418914202524	541891	4202524	UCART1	1.53E-07	3.39E-07	1.44E-07	2.15E-07	1.45E-07	4.54E-08	5.76E-08	2.00E-07
5419014202524	541901	4202524	UCART1	1.66E-07	3.83E-07	1.55E-07	2.17E-07	1.46E-07	4.61E-08	5.82E-08	1.83E-07
5419114202524	541911	4202524	UCART1	1.79E-07	4.35E-07	1.67E-07	2.19E-07	1.47E-07	4.69E-08	5.88E-08	1.68E-07
5419214202524	541921	4202524	UCART1	1.92E-07	4.98E-07	1.81E-07	2.21E-07	1.49E-07	4.76E-08	5.93E-08	1.56E-07
5419314202524	541931	4202524	UCART1	2.06E-07	5.76E-07	1.97E-07	2.23E-07	1.50E-07	4.83E-08	5.98E-08	1.45E-07
5419414202524	541941	4202524	UCART1	2.21E-07	6.73E-07	2.16E-07	2.25E-07	1.51E-07	4.90E-08	6.03E-08	1.35E-07
5419514202524	541951	4202524	UCART1	2.35E-07	7.98E-07	2.38E-07	2.26E-07	1.53E-07	4.97E-08	6.07E-08	1.27E-07
5419614202524	541961	4202524	UCART1	2.48E-07	9.68E-07	2.66E-07	2.28E-07	1.54E-07	5.02E-08	6.10E-08	1.19E-07
5419714202524	541971	4202524	UCART1	2.61E-07	1.20E-06	2.98E-07	2.30E-07	1.55E-07	5.08E-08	6.14E-08	1.12E-07
5419814202524	541981	4202524	UCART1	2.73E-07	1.53E-06	3.37E-07	2.32E-07	1.56E-07	5.14E-08	6.18E-08	1.06E-07
5419914202524	541991	4202524	UCART1	2.84E-07	1.14E-06	3.88E-07	2.33E-07	1.57E-07	5.19E-08	6.21E-08	1.00E-07
5420014202524	542001	4202524	UCART1	2.93E-07	1.19E-06	4.51E-07	2.35E-07	1.58E-07	5.25E-08	6.24E-08	9.52E-08
5420114202524	542011	4202524	UCART1	3.02E-07	1.10E-06	5.29E-07	2.36E-07	1.59E-07	5.32E-08	6.28E-08	9.04E-08
5420214202524	542021	4202524	UCART1	3.11E-07	9.19E-07	6.39E-07	2.38E-07	1.60E-07	5.36E-08	6.29E-08	8.59E-08
5420314202524	542031	4202524	UCART1	3.19E-07	1.39E-06	7.83E-07	2.39E-07	1.61E-07	5.40E-08	6.31E-08	8.18E-08
5420414202524	542041	4202524	UCART1	3.27E-07	1.06E-06	9.79E-07	2.41E-07	1.62E-07	5.44E-08	6.32E-08	7.80E-08
5420514202524	542051	4202524	UCART1	3.34E-07	8.32E-07	1.26E-06	2.42E-07	1.63E-07	5.48E-08	6.33E-08	7.45E-08
5420614202524	542061	4202524	UCART1	3.41E-07	6.74E-07	1.35E-06	2.44E-07	1.64E-07	5.52E-08	6.34E-08	7.11E-08
5420714202524	542071	4202524	UCART1	3.47E-07	5.62E-07	1.55E-06	2.45E-07	1.64E-07	5.57E-08	6.35E-08	6.81E-08
5420814202524	542081	4202524	UCART1	3.51E-07	4.81E-07	1.15E-06	2.45E-07	1.65E-07	5.62E-08	6.35E-08	6.52E-08
5420914202524	542091	4202524	UCART1	3.55E-07	4.20E-07	1.01E-06	2.46E-07	1.66E-07	5.66E-08	6.35E-08	6.24E-08
5421014202524	542101	4202524	UCART1	3.55E-07	3.73E-07	1.15E-06	2.47E-07	1.66E-07	5.70E-08	6.34E-08	5.99E-08
5421114202524	542111	4202524	UCART1	3.53E-07	3.36E-07	1.21E-06	2.48E-07	1.67E-07	5.74E-08	6.33E-08	5.74E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421214202524	542121	4202524	UCART1	3.48E-07	3.06E-07	9.37E-07	2.49E-07	1.67E-07	5.77E-08	6.31E-08	5.51E-08
5421314202524	542131	4202524	UCART1	3.40E-07	2.81E-07	7.51E-07	2.50E-07	1.68E-07	5.81E-08	6.28E-08	5.29E-08
5421414202524	542141	4202524	UCART1	3.29E-07	2.59E-07	6.23E-07	2.50E-07	1.68E-07	5.84E-08	6.24E-08	5.09E-08
5421514202524	542151	4202524	UCART1	3.16E-07	2.40E-07	5.32E-07	2.50E-07	1.68E-07	5.87E-08	6.20E-08	4.89E-08
5421614202524	542161	4202524	UCART1	3.01E-07	2.24E-07	4.65E-07	2.50E-07	1.69E-07	5.91E-08	6.15E-08	4.71E-08
5421714202524	542171	4202524	UCART1	2.85E-07	2.10E-07	4.17E-07	2.52E-07	1.69E-07	5.91E-08	6.09E-08	4.53E-08
5421814202524	542181	4202524	UCART1	2.68E-07	1.98E-07	3.77E-07	2.53E-07	1.70E-07	5.90E-08	5.99E-08	4.34E-08
5421914202524	542191	4202524	UCART1	2.52E-07	1.86E-07	3.43E-07	2.52E-07	1.70E-07	5.93E-08	5.93E-08	4.19E-08
5422014202524	542201	4202524	UCART1	2.36E-07	1.76E-07	3.15E-07	2.52E-07	1.70E-07	5.96E-08	5.85E-08	4.04E-08
5418514202534	541851	4202534	UCART1	1.19E-07	2.31E-07	1.14E-07	2.15E-07	1.42E-07	4.24E-08	5.58E-08	3.15E-07
5418614202534	541861	4202534	UCART1	1.27E-07	2.54E-07	1.21E-07	2.17E-07	1.44E-07	4.38E-08	5.72E-08	2.81E-07
5418714202534	541871	4202534	UCART1	1.35E-07	2.81E-07	1.29E-07	2.19E-07	1.46E-07	4.49E-08	5.81E-08	2.50E-07
5418814202534	541881	4202534	UCART1	1.45E-07	3.15E-07	1.38E-07	2.22E-07	1.48E-07	4.56E-08	5.86E-08	2.26E-07
5418914202534	541891	4202534	UCART1	1.57E-07	3.55E-07	1.48E-07	2.24E-07	1.49E-07	4.64E-08	5.93E-08	2.05E-07
5419014202534	541901	4202534	UCART1	1.69E-07	4.03E-07	1.59E-07	2.26E-07	1.51E-07	4.72E-08	5.99E-08	1.88E-07
5419114202534	541911	4202534	UCART1	1.83E-07	4.61E-07	1.72E-07	2.29E-07	1.52E-07	4.80E-08	6.05E-08	1.73E-07
5419214202534	541921	4202534	UCART1	1.97E-07	5.33E-07	1.87E-07	2.31E-07	1.54E-07	4.88E-08	6.10E-08	1.60E-07
5419314202534	541931	4202534	UCART1	2.13E-07	6.21E-07	2.04E-07	2.33E-07	1.55E-07	4.95E-08	6.15E-08	1.49E-07
5419414202534	541941	4202534	UCART1	2.28E-07	7.36E-07	2.24E-07	2.35E-07	1.56E-07	5.02E-08	6.20E-08	1.39E-07
5419514202534	541951	4202534	UCART1	2.43E-07	8.87E-07	2.48E-07	2.37E-07	1.58E-07	5.08E-08	6.24E-08	1.30E-07
5419614202534	541961	4202534	UCART1	2.58E-07	1.09E-06	2.76E-07	2.39E-07	1.59E-07	5.14E-08	6.28E-08	1.22E-07
5419714202534	541971	4202534	UCART1	2.72E-07	1.39E-06	3.10E-07	2.41E-07	1.60E-07	5.21E-08	6.32E-08	1.15E-07
5419814202534	541981	4202534	UCART1	2.85E-07	1.46E-06	3.53E-07	2.42E-07	1.61E-07	5.27E-08	6.36E-08	1.08E-07
5419914202534	541991	4202534	UCART1	2.97E-07	1.28E-06	4.08E-07	2.44E-07	1.62E-07	5.32E-08	6.39E-08	1.02E-07
5420014202534	542001	4202534	UCART1	3.08E-07	1.18E-06	4.75E-07	2.45E-07	1.63E-07	5.39E-08	6.43E-08	9.71E-08
5420114202534	542011	4202534	UCART1	3.18E-07	1.09E-06	5.66E-07	2.47E-07	1.64E-07	5.45E-08	6.46E-08	9.21E-08
5420214202534	542021	4202534	UCART1	3.27E-07	1.22E-06	6.94E-07	2.49E-07	1.66E-07	5.48E-08	6.47E-08	8.76E-08
5420314202534	542031	4202534	UCART1	3.36E-07	1.27E-06	8.67E-07	2.51E-07	1.66E-07	5.52E-08	6.49E-08	8.33E-08
5420414202534	542041	4202534	UCART1	3.45E-07	1.01E-06	1.11E-06	2.52E-07	1.67E-07	5.58E-08	6.51E-08	7.94E-08
5420514202534	542051	4202534	UCART1	3.53E-07	8.15E-07	1.47E-06	2.54E-07	1.68E-07	5.63E-08	6.52E-08	7.58E-08
5420614202534	542061	4202534	UCART1	3.60E-07	6.74E-07	1.17E-06	2.55E-07	1.69E-07	5.66E-08	6.53E-08	7.23E-08
5420714202534	542071	4202534	UCART1	3.66E-07	5.68E-07	1.21E-06	2.56E-07	1.70E-07	5.71E-08	6.54E-08	6.92E-08
5420814202534	542081	4202534	UCART1	3.71E-07	4.90E-07	1.21E-06	2.58E-07	1.71E-07	5.75E-08	6.54E-08	6.62E-08
5420914202534	542091	4202534	UCART1	3.74E-07	4.30E-07	1.41E-06	2.59E-07	1.71E-07	5.80E-08	6.54E-08	6.33E-08
5421014202534	542101	4202534	UCART1	3.74E-07	3.82E-07	1.45E-06	2.59E-07	1.72E-07	5.84E-08	6.53E-08	6.07E-08
5421114202534	542111	4202534	UCART1	3.71E-07	3.44E-07	1.14E-06	2.60E-07	1.72E-07	5.89E-08	6.52E-08	5.82E-08
5421214202534	542121	4202534	UCART1	3.65E-07	3.13E-07	9.18E-07	2.61E-07	1.73E-07	5.92E-08	6.49E-08	5.58E-08
5421314202534	542131	4202534	UCART1	3.55E-07	2.88E-07	7.55E-07	2.62E-07	1.73E-07	5.95E-08	6.47E-08	5.36E-08
5421414202534	542141	4202534	UCART1	3.42E-07	2.65E-07	6.35E-07	2.63E-07	1.74E-07	5.99E-08	6.43E-08	5.15E-08
5421514202534	542151	4202534	UCART1	3.28E-07	2.46E-07	5.48E-07	2.64E-07	1.74E-07	6.01E-08	6.39E-08	4.95E-08
5421614202534	542161	4202534	UCART1	3.11E-07	2.30E-07	4.81E-07	2.64E-07	1.75E-07	6.04E-08	6.33E-08	4.76E-08
5421714202534	542171	4202534	UCART1	2.93E-07	2.14E-07	4.27E-07	2.64E-07	1.75E-07	6.08E-08	6.28E-08	4.58E-08
5421814202534	542181	4202534	UCART1	2.76E-07	2.02E-07	3.86E-07	2.65E-07	1.75E-07	6.10E-08	6.21E-08	4.41E-08
5421914202534	542191	4202534	UCART1	2.58E-07	1.90E-07	3.54E-07	2.66E-07	1.76E-07	6.08E-08	6.11E-08	4.24E-08
5422014202534	542201	4202534	UCART1	2.41E-07	1.78E-07	3.23E-07	2.65E-07	1.75E-07	6.06E-08	5.99E-08	4.06E-08
5422114202534	542211	4202534	UCART1	2.26E-07	1.68E-07	2.97E-07	2.65E-07	1.75E-07	6.08E-08	5.90E-08	3.92E-08
5422214202534	542221	4202534	UCART1	2.11E-07	1.59E-07	2.74E-07	2.62E-07	1.75E-07	6.08E-08	5.78E-08	3.77E-08
5418314202544	541831	4202544	UCART1	1.09E-07	1.98E-07	1.03E-07	2.19E-07	1.44E-07	4.23E-08	5.66E-08	4.28E-07
5418414202544	541841	4202544	UCART1	1.15E-07	2.16E-07	1.10E-07	2.22E-07	1.46E-07	4.31E-08	5.74E-08	3.71E-07
5418514202544	541851	4202544	UCART1	1.22E-07	2.39E-07	1.17E-07	2.25E-07	1.46E-07	4.34E-08	5.75E-08	3.23E-07
5418614202544	541861	4202544	UCART1	1.30E-07	2.64E-07	1.24E-07	2.28E-07	1.49E-07	4.46E-08	5.86E-08	2.88E-07
5418714202544	541871	4202544	UCART1	1.38E-07	2.92E-07	1.32E-07	2.29E-07	1.51E-07	4.59E-08	5.98E-08	2.56E-07
5418814202544	541881	4202544	UCART1	1.48E-07	3.28E-07	1.41E-07	2.32E-07	1.53E-07	4.67E-08	6.04E-08	2.31E-07
5418914202544	541891	4202544	UCART1	1.60E-07	3.71E-07	1.52E-07	2.35E-07	1.54E-07	4.76E-08	6.11E-08	2.10E-07
5419014202544	541901	4202544	UCART1	1.73E-07	4.24E-07	1.63E-07	2.37E-07	1.56E-07	4.84E-08	6.17E-08	1.92E-07
5419114202544	541911	4202544	UCART1	1.87E-07	4.88E-07	1.77E-07	2.39E-07	1.57E-07	4.92E-08	6.23E-08	1.77E-07
5419214202544	541921	4202544	UCART1	2.03E-07	5.69E-07	1.92E-07	2.41E-07	1.59E-07	4.99E-08	6.28E-08	1.64E-07
5419314202544	541931	4202544	UCART1	2.19E-07	6.72E-07	2.10E-07	2.44E-07	1.60E-07	5.07E-08	6.33E-08	1.52E-07
5419414202544	541941	4202544	UCART1	2.36E-07	8.06E-07	2.31E-07	2.46E-07	1.62E-07	5.13E-08	6.38E-08	1.42E-07
5419514202544	541951	4202544	UCART1	2.52E-07	9.86E-07	2.56E-07	2.48E-07	1.63E-07	5.20E-08	6.42E-08	1.33E-07
5419614202544	541961	4202544	UCART1	2.69E-07	1.25E-06	2.87E-07	2.50E-07	1.64E-07	5.27E-08	6.46E-08	1.25E-07
5419714202544	541971	4202544	UCART1	2.84E-07	1.32E-06	3.23E-07	2.52E-07	1.66E-07	5.33E-08	6.51E-08	1.17E-07
5419814202544	541981	4202544	UCART1	2.99E-07	1.22E-06	3.69E-07	2.54E-07	1.67E-07	5.40E-08	6.55E-08	1.11E-07
5419914202544	541991	4202544	UCART1	3.12E-07	1.27E-06	4.26E-07	2.55E-07	1.68E-07	5.47E-08	6.59E-08	1.05E-07
5420014202544	542001	4202544	UCART1	3.24E-07	1.24E-06	5.01E-07	2.57E-07	1.69E-07	5.53E-08	6.62E-08	9.90E-08
5420114202544	542011	4202544	UCART1	3.35E-07	1.03E-06	6.06E-07	2.59E-07	1.70E-07	5.57E-08	6.65E-08	9.39E-08
5420214202544	542021	4202544	UCART1	3.45E-07	1.47E-06	7.53E-07	2.61E-07	1.71E-07	5.61E-08	6.66E-08	8.92E-08
5420314202544	542031	4202544	UCART1	3.55E-07	1.18E-06	9.60E-07	2.63E-07	1.72E-07	5.66E-08	6.68E-08	8.48E-08
5420414202544	542041	4202544	UCART1	3.64E-07	9.64E-07	1.26E-06	2.65E-07	1.73E-07	5.71E-08	6.70E-08	8.08E-08
5420514202544	542051	4202544	UCART1	3.73E-07	7.98E-07	1.41E-06	2.66E-07	1.74E-07	5.76E-08	6.72E-08	7.70E-08
5420614202544	542061	4202544	UCART1	3.81E-07	6.69E-07	1.25E-06	2.68E-07	1.75E-07	5.81E-08	6.73E-08	7.35E-08
5420714202544	542071	4202544	UCART1	3.87E-07	5.72E-07	1.31E-06	2.69E-07	1.76E-07	5.85E-08	6.74E-08	7.02E-08
5420814202544	542081	4202544	UCART1	3.92E-07	4.98E-07	1.16E-06	2.71E-07	1.77E-07	5.89E-08	6.73E-08	6.71E-08
5420914202544	542091	4202544	UCART1	3.94E-07	4.39E-07	1.32E-06	2.72E-07	1.77E-07	5.93E-08	6.73E-08	6.42E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421014202544	542101	4202544	UCART1	3.94E-07	3.91E-07	1.35E-06	2.73E-07	1.78E-07	5.98E-08	6.73E-08	6.16E-08
5421114202544	542111	4202544	UCART1	3.90E-07	3.52E-07	1.09E-06	2.74E-07	1.78E-07	6.03E-08	6.71E-08	5.90E-08
5421214202544	542121	4202544	UCART1	3.82E-07	3.21E-07	9.02E-07	2.75E-07	1.79E-07	6.06E-08	6.69E-08	5.66E-08
5421314202544	542131	4202544	UCART1	3.71E-07	2.95E-07	7.64E-07	2.77E-07	1.80E-07	6.08E-08	6.66E-08	5.43E-08
5421414202544	542141	4202544	UCART1	3.57E-07	2.72E-07	6.52E-07	2.79E-07	1.81E-07	6.10E-08	6.61E-08	5.21E-08
5421514202544	542151	4202544	UCART1	3.40E-07	2.53E-07	5.67E-07	2.80E-07	1.81E-07	6.10E-08	6.55E-08	4.99E-08
5421614202544	542161	4202544	UCART1	3.22E-07	2.35E-07	4.97E-07	2.80E-07	1.81E-07	6.16E-08	6.52E-08	4.81E-08
5421714202544	542171	4202544	UCART1	3.02E-07	2.19E-07	4.41E-07	2.80E-07	1.81E-07	6.22E-08	6.47E-08	4.63E-08
5421814202544	542181	4202544	UCART1	2.84E-07	2.06E-07	3.98E-07	2.80E-07	1.82E-07	6.24E-08	6.40E-08	4.45E-08
5421914202544	542191	4202544	UCART1	2.65E-07	1.93E-07	3.63E-07	2.82E-07	1.82E-07	6.20E-08	6.27E-08	4.27E-08
5422014202544	542201	4202544	UCART1	2.47E-07	1.81E-07	3.29E-07	2.79E-07	1.81E-07	6.18E-08	6.15E-08	4.09E-08
5422114202544	542211	4202544	UCART1	2.31E-07	1.71E-07	3.04E-07	2.79E-07	1.81E-07	6.21E-08	6.06E-08	3.94E-08
5422214202544	542221	4202544	UCART1	2.16E-07	1.62E-07	2.81E-07	2.78E-07	1.81E-07	6.23E-08	5.96E-08	3.80E-08
5422314202544	542231	4202544	UCART1	2.03E-07	1.53E-07	2.61E-07	2.77E-07	1.81E-07	6.25E-08	5.85E-08	3.67E-08
5418214202554	541821	4202554	UCART1	1.05E-07	1.86E-07	9.98E-08	2.25E-07	1.46E-07	4.23E-08	5.74E-08	5.04E-07
5418314202554	541831	4202554	UCART1	1.11E-07	2.03E-07	1.06E-07	2.29E-07	1.48E-07	4.33E-08	5.83E-08	4.33E-07
5418414202554	541841	4202554	UCART1	1.17E-07	2.23E-07	1.12E-07	2.32E-07	1.50E-07	4.42E-08	5.91E-08	3.76E-07
5418514202554	541851	4202554	UCART1	1.25E-07	2.47E-07	1.19E-07	2.37E-07	1.52E-07	4.46E-08	5.94E-08	3.32E-07
5418614202554	541861	4202554	UCART1	1.32E-07	2.73E-07	1.27E-07	2.39E-07	1.53E-07	4.54E-08	6.00E-08	2.92E-07
5418714202554	541871	4202554	UCART1	1.41E-07	3.02E-07	1.35E-07	2.40E-07	1.56E-07	4.70E-08	6.16E-08	2.62E-07
5418814202554	541881	4202554	UCART1	1.52E-07	3.41E-07	1.44E-07	2.43E-07	1.58E-07	4.79E-08	6.23E-08	2.36E-07
5418914202554	541891	4202554	UCART1	1.64E-07	3.88E-07	1.55E-07	2.46E-07	1.60E-07	4.87E-08	6.29E-08	2.15E-07
5419014202554	541901	4202554	UCART1	1.77E-07	4.45E-07	1.68E-07	2.48E-07	1.61E-07	4.96E-08	6.35E-08	1.97E-07
5419114202554	541911	4202554	UCART1	1.92E-07	5.17E-07	1.81E-07	2.51E-07	1.63E-07	5.04E-08	6.42E-08	1.81E-07
5419214202554	541921	4202554	UCART1	2.08E-07	6.09E-07	1.98E-07	2.53E-07	1.64E-07	5.12E-08	6.47E-08	1.68E-07
5419314202554	541931	4202554	UCART1	2.26E-07	7.27E-07	2.17E-07	2.56E-07	1.66E-07	5.19E-08	6.52E-08	1.56E-07
5419414202554	541941	4202554	UCART1	2.44E-07	8.82E-07	2.39E-07	2.58E-07	1.67E-07	5.26E-08	6.57E-08	1.45E-07
5419514202554	541951	4202554	UCART1	2.62E-07	1.10E-06	2.65E-07	2.60E-07	1.69E-07	5.33E-08	6.62E-08	1.36E-07
5419614202554	541961	4202554	UCART1	2.79E-07	1.42E-06	2.97E-07	2.62E-07	1.70E-07	5.40E-08	6.66E-08	1.27E-07
5419714202554	541971	4202554	UCART1	2.97E-07	1.51E-06	3.36E-07	2.64E-07	1.71E-07	5.47E-08	6.71E-08	1.20E-07
5419814202554	541981	4202554	UCART1	3.13E-07	1.39E-06	3.84E-07	2.66E-07	1.72E-07	5.53E-08	6.75E-08	1.13E-07
5419914202554	541991	4202554	UCART1	3.27E-07	1.29E-06	4.44E-07	2.67E-07	1.73E-07	5.62E-08	6.79E-08	1.07E-07
5420014202554	542001	4202554	UCART1	3.41E-07	1.17E-06	5.28E-07	2.70E-07	1.75E-07	5.67E-08	6.82E-08	1.01E-07
5420114202554	542011	4202554	UCART1	3.54E-07	1.29E-06	6.46E-07	2.72E-07	1.76E-07	5.71E-08	6.85E-08	9.57E-08
5420214202554	542021	4202554	UCART1	3.65E-07	1.34E-06	8.15E-07	2.75E-07	1.77E-07	5.75E-08	6.86E-08	9.08E-08
5420314202554	542031	4202554	UCART1	3.76E-07	1.11E-06	1.06E-06	2.77E-07	1.78E-07	5.80E-08	6.88E-08	8.63E-08
5420414202554	542041	4202554	UCART1	3.86E-07	9.25E-07	1.45E-06	2.78E-07	1.79E-07	5.85E-08	6.90E-08	8.22E-08
5420514202554	542051	4202554	UCART1	3.95E-07	7.80E-07	1.21E-06	2.80E-07	1.80E-07	5.91E-08	6.92E-08	7.83E-08
5420614202554	542061	4202554	UCART1	4.04E-07	6.64E-07	1.30E-06	2.82E-07	1.81E-07	5.96E-08	6.94E-08	7.47E-08
5420714202554	542071	4202554	UCART1	4.10E-07	5.73E-07	1.29E-06	2.83E-07	1.82E-07	6.00E-08	6.94E-08	7.13E-08
5420814202554	542081	4202554	UCART1	4.15E-07	5.03E-07	1.52E-06	2.86E-07	1.83E-07	6.03E-08	6.94E-08	6.81E-08
5420914202554	542091	4202554	UCART1	4.17E-07	4.46E-07	1.59E-06	2.88E-07	1.84E-07	6.05E-08	6.92E-08	6.51E-08
5421014202554	542101	4202554	UCART1	4.15E-07	3.99E-07	1.29E-06	2.90E-07	1.84E-07	6.08E-08	6.90E-08	6.22E-08
5421114202554	542111	4202554	UCART1	4.10E-07	3.61E-07	1.08E-06	2.91E-07	1.85E-07	6.12E-08	6.89E-08	5.96E-08
5421214202554	542121	4202554	UCART1	4.01E-07	3.29E-07	9.05E-07	2.93E-07	1.86E-07	6.16E-08	6.87E-08	5.72E-08
5421314202554	542131	4202554	UCART1	3.87E-07	3.01E-07	7.69E-07	2.94E-07	1.86E-07	6.17E-08	6.81E-08	5.47E-08
5421414202554	542141	4202554	UCART1	3.70E-07	2.76E-07	6.56E-07	2.94E-07	1.86E-07	6.18E-08	6.75E-08	5.23E-08
5421514202554	542151	4202554	UCART1	3.51E-07	2.55E-07	5.68E-07	2.94E-07	1.86E-07	6.19E-08	6.69E-08	5.01E-08
5421614202554	542161	4202554	UCART1	3.32E-07	2.39E-07	5.07E-07	2.97E-07	1.88E-07	6.26E-08	6.67E-08	4.84E-08
5421714202554	542171	4202554	UCART1	3.12E-07	2.24E-07	4.54E-07	2.98E-07	1.88E-07	6.30E-08	6.62E-08	4.66E-08
5421814202554	542181	4202554	UCART1	2.91E-07	2.09E-07	4.09E-07	2.98E-07	1.88E-07	6.32E-08	6.54E-08	4.47E-08
5421914202554	542191	4202554	UCART1	2.71E-07	1.95E-07	3.69E-07	2.97E-07	1.88E-07	6.31E-08	6.43E-08	4.29E-08
5422014202554	542201	4202554	UCART1	2.53E-07	1.84E-07	3.38E-07	2.97E-07	1.88E-07	6.34E-08	6.34E-08	4.13E-08
5422114202554	542211	4202554	UCART1	2.37E-07	1.74E-07	3.12E-07	2.97E-07	1.88E-07	6.38E-08	6.25E-08	3.99E-08
5422214202554	542221	4202554	UCART1	2.22E-07	1.65E-07	2.89E-07	2.96E-07	1.89E-07	6.41E-08	6.15E-08	3.85E-08
5422314202554	542231	4202554	UCART1	2.09E-07	1.57E-07	2.70E-07	2.97E-07	1.89E-07	6.47E-08	6.08E-08	3.73E-08
5422414202554	542241	4202554	UCART1	1.96E-07	1.49E-07	2.52E-07	2.95E-07	1.89E-07	6.52E-08	5.98E-08	3.61E-08
5422514202554	542251	4202554	UCART1	1.85E-07	1.42E-07	2.36E-07	2.93E-07	1.89E-07	6.54E-08	5.85E-08	3.49E-08
5418114202564	541811	4202564	UCART1	1.03E-07	1.76E-07	9.63E-08	2.33E-07	1.49E-07	4.23E-08	5.81E-08	6.00E-07
5418214202564	541821	4202564	UCART1	1.08E-07	1.91E-07	1.02E-07	2.36E-07	1.51E-07	4.34E-08	5.92E-08	5.08E-07
5418314202564	541831	4202564	UCART1	1.14E-07	2.09E-07	1.08E-07	2.40E-07	1.54E-07	4.43E-08	6.01E-08	4.38E-07
5418414202564	541841	4202564	UCART1	1.20E-07	2.29E-07	1.14E-07	2.43E-07	1.56E-07	4.53E-08	6.10E-08	3.82E-07
5418514202564	541851	4202564	UCART1	1.28E-07	2.54E-07	1.22E-07	2.48E-07	1.58E-07	4.58E-08	6.14E-08	3.39E-07
5418614202564	541861	4202564	UCART1	1.35E-07	2.81E-07	1.29E-07	2.50E-07	1.58E-07	4.63E-08	6.15E-08	2.96E-07
5418714202564	541871	4202564	UCART1	1.44E-07	3.13E-07	1.38E-07	2.52E-07	1.61E-07	4.82E-08	6.35E-08	2.67E-07
5418814202564	541881	4202564	UCART1	1.55E-07	3.54E-07	1.48E-07	2.55E-07	1.63E-07	4.91E-08	6.42E-08	2.42E-07
5418914202564	541891	4202564	UCART1	1.67E-07	4.05E-07	1.59E-07	2.58E-07	1.65E-07	4.99E-08	6.48E-08	2.20E-07
5419014202564	541901	4202564	UCART1	1.81E-07	4.67E-07	1.72E-07	2.61E-07	1.67E-07	5.08E-08	6.55E-08	2.02E-07
5419114202564	541911	4202564	UCART1	1.97E-07	5.47E-07	1.86E-07	2.63E-07	1.68E-07	5.16E-08	6.61E-08	1.86E-07
5419214202564	541921	4202564	UCART1	2.14E-07	6.50E-07	2.03E-07	2.66E-07	1.70E-07	5.24E-08	6.67E-08	1.72E-07
5419314202564	541931	4202564	UCART1	2.33E-07	7.85E-07	2.23E-07	2.69E-07	1.72E-07	5.32E-08	6.72E-08	1.59E-07
5419414202564	541941	4202564	UCART1	2.52E-07	9.67E-07	2.46E-07	2.71E-07	1.73E-07	5.39E-08	6.77E-08	1.48E-07
5419514202564	541951	4202564	UCART1	2.71E-07	1.22E-06	2.73E-07	2.74E-07	1.75E-07	5.47E-08	6.82E-08	1.39E-07
5419614202564	541961	4202564	UCART1	2.91E-07	1.62E-06	3.06E-07	2.76E-07	1.76E-07	5.54E-08	6.87E-08	1.30E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419714202564	541971	4202564	UCART1	3.10E-07	1.28E-06	3.49E-07	2.78E-07	1.77E-07	5.60E-08	6.91E-08	1.22E-07
5419814202564	541981	4202564	UCART1	3.28E-07	1.32E-06	3.99E-07	2.80E-07	1.78E-07	5.68E-08	6.96E-08	1.15E-07
5419914202564	541991	4202564	UCART1	3.44E-07	1.31E-06	4.64E-07	2.81E-07	1.80E-07	5.76E-08	7.00E-08	1.09E-07
5420014202564	542001	4202564	UCART1	3.60E-07	1.48E-06	5.55E-07	2.84E-07	1.81E-07	5.81E-08	7.03E-08	1.03E-07
5420114202564	542011	4202564	UCART1	3.74E-07	1.50E-06	6.85E-07	2.87E-07	1.82E-07	5.85E-08	7.06E-08	9.75E-08
5420214202564	542021	4202564	UCART1	3.87E-07	1.24E-06	8.75E-07	2.89E-07	1.83E-07	5.90E-08	7.07E-08	9.25E-08
5420314202564	542031	4202564	UCART1	3.99E-07	1.05E-06	1.17E-06	2.91E-07	1.85E-07	5.95E-08	7.10E-08	8.78E-08
5420414202564	542041	4202564	UCART1	4.10E-07	8.89E-07	1.35E-06	2.93E-07	1.86E-07	6.01E-08	7.12E-08	8.36E-08
5420514202564	542051	4202564	UCART1	4.20E-07	7.60E-07	1.24E-06	2.95E-07	1.87E-07	6.06E-08	7.14E-08	7.96E-08
5420614202564	542061	4202564	UCART1	4.29E-07	6.58E-07	1.04E-06	2.97E-07	1.88E-07	6.10E-08	7.15E-08	7.59E-08
5420714202564	542071	4202564	UCART1	4.36E-07	5.76E-07	1.31E-06	3.00E-07	1.89E-07	6.12E-08	7.13E-08	7.23E-08
5420814202564	542081	4202564	UCART1	4.39E-07	5.06E-07	1.87E-06	3.03E-07	1.89E-07	6.14E-08	7.11E-08	6.89E-08
5420914202564	542091	4202564	UCART1	4.40E-07	4.49E-07	1.49E-06	3.04E-07	1.90E-07	6.16E-08	7.09E-08	6.57E-08
5421014202564	542101	4202564	UCART1	4.37E-07	4.01E-07	1.21E-06	3.05E-07	1.90E-07	6.18E-08	7.05E-08	6.27E-08
5421114202564	542111	4202564	UCART1	4.29E-07	3.62E-07	1.02E-06	3.06E-07	1.90E-07	6.21E-08	7.03E-08	5.99E-08
5421214202564	542121	4202564	UCART1	4.18E-07	3.30E-07	8.74E-07	3.07E-07	1.91E-07	6.24E-08	7.01E-08	5.74E-08
5421314202564	542131	4202564	UCART1	4.03E-07	3.03E-07	7.52E-07	3.09E-07	1.92E-07	6.28E-08	6.98E-08	5.50E-08
5421414202564	542141	4202564	UCART1	3.84E-07	2.80E-07	6.52E-07	3.10E-07	1.92E-07	6.31E-08	6.94E-08	5.28E-08
5421514202564	542151	4202564	UCART1	3.64E-07	2.60E-07	5.74E-07	3.12E-07	1.93E-07	6.34E-08	6.90E-08	5.07E-08
5421614202564	542161	4202564	UCART1	3.42E-07	2.42E-07	5.10E-07	3.13E-07	1.94E-07	6.38E-08	6.85E-08	4.87E-08
5421714202564	542171	4202564	UCART1	3.20E-07	2.26E-07	4.59E-07	3.15E-07	1.95E-07	6.42E-08	6.80E-08	4.69E-08
5421814202564	542181	4202564	UCART1	2.99E-07	2.13E-07	4.16E-07	3.16E-07	1.95E-07	6.46E-08	6.74E-08	4.51E-08
5421914202564	542191	4202564	UCART1	2.79E-07	2.01E-07	3.81E-07	3.18E-07	1.96E-07	6.53E-08	6.69E-08	4.36E-08
5422014202564	542201	4202564	UCART1	2.61E-07	1.89E-07	3.49E-07	3.18E-07	1.97E-07	6.59E-08	6.62E-08	4.21E-08
5422114202564	542211	4202564	UCART1	2.44E-07	1.79E-07	3.22E-07	3.17E-07	1.97E-07	6.63E-08	6.53E-08	4.06E-08
5422214202564	542221	4202564	UCART1	2.28E-07	1.69E-07	2.98E-07	3.17E-07	1.97E-07	6.66E-08	6.42E-08	3.91E-08
5422314202564	542231	4202564	UCART1	2.13E-07	1.60E-07	2.76E-07	3.14E-07	1.97E-07	6.72E-08	6.31E-08	3.78E-08
5422414202564	542241	4202564	UCART1	2.00E-07	1.51E-07	2.57E-07	3.12E-07	1.96E-07	6.76E-08	6.18E-08	3.65E-08
5422514202564	542251	4202564	UCART1	1.89E-07	1.44E-07	2.40E-07	3.10E-07	1.96E-07	6.77E-08	6.04E-08	3.53E-08
5422614202564	542261	4202564	UCART1	1.79E-07	1.37E-07	2.25E-07	3.08E-07	1.96E-07	6.78E-08	5.90E-08	3.41E-08
5417914202574	541791	4202574	UCART1	9.66E-08	1.55E-07	8.86E-08	2.38E-07	1.50E-07	4.12E-08	5.77E-08	9.30E-07
5418014202574	541801	4202574	UCART1	1.01E-07	1.67E-07	9.31E-08	2.41E-07	1.52E-07	4.23E-08	5.88E-08	7.34E-07
5418114202574	541811	4202574	UCART1	1.05E-07	1.81E-07	9.81E-08	2.45E-07	1.54E-07	4.34E-08	6.00E-08	6.07E-07
5418214202574	541821	4202574	UCART1	1.11E-07	1.96E-07	1.04E-07	2.48E-07	1.57E-07	4.44E-08	6.10E-08	5.15E-07
5418314202574	541831	4202574	UCART1	1.17E-07	2.14E-07	1.10E-07	2.52E-07	1.59E-07	4.54E-08	6.20E-08	4.45E-07
5418414202574	541841	4202574	UCART1	1.23E-07	2.35E-07	1.16E-07	2.56E-07	1.61E-07	4.64E-08	6.29E-08	3.89E-07
5418514202574	541851	4202574	UCART1	1.31E-07	2.62E-07	1.24E-07	2.61E-07	1.63E-07	4.70E-08	6.34E-08	3.45E-07
5418614202574	541861	4202574	UCART1	1.39E-07	2.90E-07	1.32E-07	2.63E-07	1.64E-07	4.74E-08	6.34E-08	3.01E-07
5418714202574	541871	4202574	UCART1	1.48E-07	3.24E-07	1.41E-07	2.65E-07	1.67E-07	4.94E-08	6.54E-08	2.73E-07
5418814202574	541881	4202574	UCART1	1.59E-07	3.67E-07	1.51E-07	2.68E-07	1.69E-07	5.04E-08	6.62E-08	2.47E-07
5418914202574	541891	4202574	UCART1	1.71E-07	4.22E-07	1.63E-07	2.72E-07	1.71E-07	5.12E-08	6.68E-08	2.25E-07
5419014202574	541901	4202574	UCART1	1.86E-07	4.89E-07	1.76E-07	2.74E-07	1.73E-07	5.21E-08	6.75E-08	2.06E-07
5419114202574	541911	4202574	UCART1	2.02E-07	5.77E-07	1.91E-07	2.77E-07	1.74E-07	5.30E-08	6.82E-08	1.90E-07
5419214202574	541921	4202574	UCART1	2.20E-07	6.93E-07	2.08E-07	2.80E-07	1.76E-07	5.37E-08	6.87E-08	1.75E-07
5419314202574	541931	4202574	UCART1	2.40E-07	8.46E-07	2.29E-07	2.83E-07	1.78E-07	5.45E-08	6.93E-08	1.63E-07
5419414202574	541941	4202574	UCART1	2.60E-07	1.06E-06	2.53E-07	2.86E-07	1.79E-07	5.53E-08	6.98E-08	1.52E-07
5419514202574	541951	4202574	UCART1	2.82E-07	1.37E-06	2.81E-07	2.88E-07	1.81E-07	5.61E-08	7.04E-08	1.42E-07
5419614202574	541961	4202574	UCART1	3.03E-07	1.51E-06	3.17E-07	2.91E-07	1.82E-07	5.67E-08	7.07E-08	1.33E-07
5419714202574	541971	4202574	UCART1	3.24E-07	1.36E-06	3.60E-07	2.93E-07	1.84E-07	5.75E-08	7.13E-08	1.25E-07
5419814202574	541981	4202574	UCART1	3.44E-07	1.39E-06	4.12E-07	2.94E-07	1.85E-07	5.84E-08	7.18E-08	1.17E-07
5419914202574	541991	4202574	UCART1	3.63E-07	1.24E-06	4.86E-07	2.97E-07	1.86E-07	5.89E-08	7.22E-08	1.11E-07
5420014202574	542001	4202574	UCART1	3.80E-07	1.72E-06	5.84E-07	3.00E-07	1.88E-07	5.95E-08	7.25E-08	1.05E-07
5420114202574	542011	4202574	UCART1	3.96E-07	1.39E-06	7.23E-07	3.03E-07	1.89E-07	6.00E-08	7.28E-08	9.92E-08
5420214202574	542021	4202574	UCART1	4.10E-07	1.17E-06	9.32E-07	3.05E-07	1.90E-07	6.06E-08	7.30E-08	9.41E-08
5420314202574	542031	4202574	UCART1	4.23E-07	9.95E-07	1.27E-06	3.07E-07	1.91E-07	6.12E-08	7.33E-08	8.94E-08
5420414202574	542041	4202574	UCART1	4.35E-07	8.56E-07	1.40E-06	3.09E-07	1.92E-07	6.18E-08	7.35E-08	8.50E-08
5420514202574	542051	4202574	UCART1	4.47E-07	7.45E-07	1.31E-06	3.12E-07	1.94E-07	6.22E-08	7.37E-08	8.09E-08
5420614202574	542061	4202574	UCART1	4.56E-07	6.53E-07	1.38E-06	3.15E-07	1.95E-07	6.25E-08	7.37E-08	7.71E-08
5420714202574	542071	4202574	UCART1	4.61E-07	5.69E-07	1.34E-06	3.17E-07	1.94E-07	6.22E-08	7.29E-08	7.29E-08
5420814202574	542081	4202574	UCART1	4.64E-07	4.99E-07	1.66E-06	3.17E-07	1.95E-07	6.24E-08	7.27E-08	6.93E-08
5420914202574	542091	4202574	UCART1	4.64E-07	4.46E-07	1.37E-06	3.19E-07	1.96E-07	6.28E-08	7.26E-08	6.62E-08
5421014202574	542101	4202574	UCART1	4.60E-07	4.03E-07	1.16E-06	3.22E-07	1.97E-07	6.32E-08	7.26E-08	6.34E-08
5421114202574	542111	4202574	UCART1	4.52E-07	3.66E-07	9.96E-07	3.24E-07	1.97E-07	6.36E-08	7.24E-08	6.07E-08
5421214202574	542121	4202574	UCART1	4.39E-07	3.35E-07	8.62E-07	3.26E-07	1.98E-07	6.40E-08	7.23E-08	5.81E-08
5421314202574	542131	4202574	UCART1	4.22E-07	3.10E-07	7.60E-07	3.30E-07	2.00E-07	6.46E-08	7.23E-08	5.59E-08
5421414202574	542141	4202574	UCART1	4.03E-07	2.88E-07	6.69E-07	3.33E-07	2.02E-07	6.53E-08	7.23E-08	5.38E-08
5421514202574	542151	4202574	UCART1	3.80E-07	2.67E-07	5.90E-07	3.35E-07	2.03E-07	6.58E-08	7.20E-08	5.17E-08
5421614202574	542161	4202574	UCART1	3.56E-07	2.49E-07	5.25E-07	3.37E-07	2.03E-07	6.62E-08	7.15E-08	4.97E-08
5421714202574	542171	4202574	UCART1	3.32E-07	2.32E-07	4.71E-07	3.37E-07	2.04E-07	6.68E-08	7.10E-08	4.78E-08
5421814202574	542181	4202574	UCART1	3.09E-07	2.18E-07	4.26E-07	3.38E-07	2.04E-07	6.72E-08	7.03E-08	4.60E-08
5421914202574	542191	4202574	UCART1	2.87E-07	2.04E-07	3.87E-07	3.37E-07	2.04E-07	6.78E-08	6.95E-08	4.43E-08
5422014202574	542201	4202574	UCART1	2.67E-07	1.92E-07	3.54E-07	3.35E-07	2.04E-07	6.83E-08	6.85E-08	4.27E-08
5422114202574	542211	4202574	UCART1	2.48E-07	1.81E-07	3.26E-07	3.34E-07	2.04E-07	6.87E-08	6.74E-08	4.11E-08
5422214202574	542221	4202574	UCART1	2.32E-07	1.71E-07	3.02E-07	3.34E-07	2.04E-07	6.90E-08	6.63E-08	3.96E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422314202574	542231	4202574	UCART1	2.18E-07	1.62E-07	2.81E-07	3.34E-07	2.04E-07	6.92E-08	6.51E-08	3.82E-08
5422414202574	542241	4202574	UCART1	2.05E-07	1.54E-07	2.63E-07	3.35E-07	2.05E-07	6.93E-08	6.38E-08	3.69E-08
5422514202574	542251	4202574	UCART1	1.93E-07	1.46E-07	2.45E-07	3.33E-07	2.04E-07	6.95E-08	6.23E-08	3.56E-08
5422614202574	542261	4202574	UCART1	1.82E-07	1.39E-07	2.30E-07	3.30E-07	2.04E-07	6.98E-08	6.08E-08	3.44E-08
5422714202574	542271	4202574	UCART1	1.72E-07	1.32E-07	2.16E-07	3.26E-07	2.03E-07	7.00E-08	5.92E-08	3.33E-08
5417814202584	541781	4202584	UCART1	9.54E-08	1.48E-07	8.58E-08	2.47E-07	1.52E-07	4.10E-08	5.82E-08	7.41E-07
5417914202584	541791	4202584	UCART1	9.92E-08	1.58E-07	9.00E-08	2.50E-07	1.55E-07	4.22E-08	5.95E-08	9.48E-07
5418014202584	541801	4202584	UCART1	1.04E-07	1.71E-07	9.46E-08	2.54E-07	1.58E-07	4.33E-08	6.07E-08	7.46E-07
5418114202584	541811	4202584	UCART1	1.08E-07	1.85E-07	9.97E-08	2.58E-07	1.60E-07	4.44E-08	6.19E-08	6.16E-07
5418214202584	541821	4202584	UCART1	1.14E-07	2.01E-07	1.05E-07	2.62E-07	1.62E-07	4.55E-08	6.29E-08	5.23E-07
5418314202584	541831	4202584	UCART1	1.20E-07	2.19E-07	1.12E-07	2.65E-07	1.65E-07	4.65E-08	6.39E-08	4.52E-07
5418414202584	541841	4202584	UCART1	1.26E-07	2.41E-07	1.18E-07	2.69E-07	1.67E-07	4.76E-08	6.49E-08	3.95E-07
5418514202584	541851	4202584	UCART1	1.34E-07	2.69E-07	1.26E-07	2.74E-07	1.69E-07	4.83E-08	6.54E-08	3.52E-07
5418614202584	541861	4202584	UCART1	1.42E-07	2.99E-07	1.35E-07	2.77E-07	1.70E-07	4.86E-08	6.54E-08	3.09E-07
5418714202584	541871	4202584	UCART1	1.52E-07	3.36E-07	1.44E-07	2.80E-07	1.74E-07	5.05E-08	6.74E-08	2.80E-07
5418814202584	541881	4202584	UCART1	1.62E-07	3.80E-07	1.54E-07	2.82E-07	1.75E-07	5.17E-08	6.83E-08	2.52E-07
5418914202584	541891	4202584	UCART1	1.75E-07	4.38E-07	1.66E-07	2.86E-07	1.77E-07	5.25E-08	6.90E-08	2.30E-07
5419014202584	541901	4202584	UCART1	1.90E-07	5.12E-07	1.79E-07	2.89E-07	1.79E-07	5.34E-08	6.97E-08	2.10E-07
5419114202584	541911	4202584	UCART1	2.07E-07	6.08E-07	1.95E-07	2.92E-07	1.81E-07	5.43E-08	7.03E-08	1.94E-07
5419214202584	541921	4202584	UCART1	2.26E-07	7.36E-07	2.13E-07	2.95E-07	1.83E-07	5.51E-08	7.10E-08	1.79E-07
5419314202584	541931	4202584	UCART1	2.47E-07	9.11E-07	2.34E-07	2.98E-07	1.84E-07	5.60E-08	7.15E-08	1.66E-07
5419414202584	541941	4202584	UCART1	2.69E-07	1.16E-06	2.59E-07	3.01E-07	1.86E-07	5.68E-08	7.21E-08	1.55E-07
5419514202584	541951	4202584	UCART1	2.93E-07	1.53E-06	2.89E-07	3.04E-07	1.87E-07	5.75E-08	7.26E-08	1.45E-07
5419614202584	541961	4202584	UCART1	3.16E-07	1.30E-06	3.27E-07	3.08E-07	1.89E-07	5.81E-08	7.30E-08	1.35E-07
5419714202584	541971	4202584	UCART1	3.39E-07	1.35E-06	3.70E-07	3.09E-07	1.90E-07	5.92E-08	7.37E-08	1.27E-07
5419814202584	541981	4202584	UCART1	3.62E-07	1.34E-06	4.28E-07	3.11E-07	1.92E-07	5.98E-08	7.41E-08	1.20E-07
5419914202584	541991	4202584	UCART1	3.83E-07	1.55E-06	5.06E-07	3.15E-07	1.93E-07	6.03E-08	7.44E-08	1.13E-07
5420014202584	542001	4202584	UCART1	4.03E-07	1.60E-06	6.14E-07	3.18E-07	1.95E-07	6.08E-08	7.46E-08	1.07E-07
5420114202584	542011	4202584	UCART1	4.20E-07	1.32E-06	7.69E-07	3.22E-07	1.96E-07	6.12E-08	7.48E-08	1.01E-07
5420214202584	542021	4202584	UCART1	4.36E-07	1.12E-06	1.00E-06	3.25E-07	1.97E-07	6.17E-08	7.50E-08	9.56E-08
5420314202584	542031	4202584	UCART1	4.51E-07	9.66E-07	1.39E-06	3.27E-07	1.99E-07	6.24E-08	7.53E-08	9.08E-08
5420414202584	542041	4202584	UCART1	4.64E-07	8.33E-07	1.13E-06	3.28E-07	2.00E-07	6.34E-08	7.59E-08	8.64E-08
5420514202584	542051	4202584	UCART1	4.77E-07	7.32E-07	1.37E-06	3.31E-07	2.01E-07	6.38E-08	7.60E-08	8.22E-08
5420614202584	542061	4202584	UCART1	4.87E-07	6.47E-07	1.52E-06	3.35E-07	2.02E-07	6.39E-08	7.58E-08	7.81E-08
5420714202584	542071	4202584	UCART1	4.90E-07	5.62E-07	1.64E-06	3.35E-07	2.01E-07	6.36E-08	7.50E-08	7.38E-08
5420814202584	542081	4202584	UCART1	4.94E-07	5.01E-07	1.59E-06	3.37E-07	2.02E-07	6.40E-08	7.50E-08	7.04E-08
5420914202584	542091	4202584	UCART1	4.94E-07	4.52E-07	1.35E-06	3.41E-07	2.04E-07	6.46E-08	7.52E-08	6.74E-08
5421014202584	542101	4202584	UCART1	4.90E-07	4.12E-07	1.17E-06	3.46E-07	2.06E-07	6.55E-08	7.57E-08	6.48E-08
5421114202584	542111	4202584	UCART1	4.80E-07	3.76E-07	1.01E-06	3.49E-07	2.07E-07	6.60E-08	7.57E-08	6.20E-08
5421214202584	542121	4202584	UCART1	4.64E-07	3.44E-07	8.74E-07	3.51E-07	2.08E-07	6.64E-08	7.55E-08	5.94E-08
5421314202584	542131	4202584	UCART1	4.44E-07	3.17E-07	7.61E-07	3.53E-07	2.09E-07	6.71E-08	7.55E-08	5.70E-08
5421414202584	542141	4202584	UCART1	4.20E-07	2.92E-07	6.66E-07	3.53E-07	2.10E-07	6.78E-08	7.53E-08	5.47E-08
5421514202584	542151	4202584	UCART1	3.94E-07	2.71E-07	5.90E-07	3.55E-07	2.10E-07	6.82E-08	7.48E-08	5.25E-08
5421614202584	542161	4202584	UCART1	3.68E-07	2.52E-07	5.28E-07	3.56E-07	2.11E-07	6.86E-08	7.43E-08	5.04E-08
5421714202584	542171	4202584	UCART1	3.42E-07	2.35E-07	4.73E-07	3.56E-07	2.11E-07	6.91E-08	7.36E-08	4.84E-08
5421814202584	542181	4202584	UCART1	3.17E-07	2.20E-07	4.29E-07	3.56E-07	2.11E-07	6.96E-08	7.27E-08	4.66E-08
5421914202584	542191	4202584	UCART1	2.94E-07	2.07E-07	3.91E-07	3.56E-07	2.11E-07	6.99E-08	7.18E-08	4.48E-08
5422014202584	542201	4202584	UCART1	2.74E-07	1.95E-07	3.60E-07	3.58E-07	2.12E-07	7.02E-08	7.08E-08	4.31E-08
5422114202584	542211	4202584	UCART1	2.55E-07	1.84E-07	3.33E-07	3.59E-07	2.12E-07	7.05E-08	6.97E-08	4.15E-08
5422214202584	542221	4202584	UCART1	2.38E-07	1.74E-07	3.09E-07	3.60E-07	2.13E-07	7.08E-08	6.85E-08	4.00E-08
5422314202584	542231	4202584	UCART1	2.23E-07	1.65E-07	2.87E-07	3.60E-07	2.13E-07	7.10E-08	6.72E-08	3.86E-08
5422414202584	542241	4202584	UCART1	2.10E-07	1.56E-07	2.68E-07	3.61E-07	2.14E-07	7.11E-08	6.58E-08	3.72E-08
5422514202584	542251	4202584	UCART1	1.97E-07	1.48E-07	2.50E-07	3.59E-07	2.13E-07	7.14E-08	6.43E-08	3.59E-08
5422614202584	542261	4202584	UCART1	1.86E-07	1.41E-07	2.34E-07	3.56E-07	2.13E-07	7.17E-08	6.27E-08	3.47E-08
5422714202584	542271	4202584	UCART1	1.75E-07	1.34E-07	2.20E-07	3.52E-07	2.12E-07	7.20E-08	6.11E-08	3.35E-08
5422814202584	542281	4202584	UCART1	1.65E-07	1.27E-07	2.06E-07	3.46E-07	2.12E-07	7.23E-08	5.93E-08	3.24E-08
5417714202594	541771	4202594	UCART1	9.43E-08	1.41E-07	8.31E-08	2.56E-07	1.55E-07	4.08E-08	5.87E-08	7.15E-07
5417814202594	541781	4202594	UCART1	9.82E-08	1.51E-07	8.72E-08	2.60E-07	1.58E-07	4.19E-08	6.00E-08	7.49E-07
5417914202594	541791	4202594	UCART1	1.02E-07	1.62E-07	9.14E-08	2.64E-07	1.61E-07	4.32E-08	6.14E-08	8.18E-07
5418014202594	541801	4202594	UCART1	1.06E-07	1.74E-07	9.61E-08	2.68E-07	1.63E-07	4.44E-08	6.27E-08	7.62E-07
5418114202594	541811	4202594	UCART1	1.11E-07	1.89E-07	1.01E-07	2.72E-07	1.66E-07	4.55E-08	6.39E-08	6.28E-07
5418214202594	541821	4202594	UCART1	1.17E-07	2.05E-07	1.07E-07	2.76E-07	1.69E-07	4.66E-08	6.50E-08	5.32E-07
5418314202594	541831	4202594	UCART1	1.23E-07	2.25E-07	1.13E-07	2.80E-07	1.71E-07	4.77E-08	6.60E-08	4.60E-07
5418414202594	541841	4202594	UCART1	1.30E-07	2.48E-07	1.20E-07	2.84E-07	1.74E-07	4.88E-08	6.70E-08	4.03E-07
5418514202594	541851	4202594	UCART1	1.38E-07	2.76E-07	1.28E-07	2.89E-07	1.76E-07	4.96E-08	6.77E-08	3.58E-07
5418614202594	541861	4202594	UCART1	1.46E-07	3.08E-07	1.37E-07	2.93E-07	1.76E-07	4.99E-08	6.76E-08	3.16E-07
5418714202594	541871	4202594	UCART1	1.56E-07	3.48E-07	1.47E-07	2.97E-07	1.80E-07	5.17E-08	6.94E-08	2.86E-07
5418814202594	541881	4202594	UCART1	1.67E-07	3.93E-07	1.57E-07	2.98E-07	1.82E-07	5.30E-08	7.06E-08	2.57E-07
5418914202594	541891	4202594	UCART1	1.80E-07	4.55E-07	1.69E-07	3.02E-07	1.84E-07	5.39E-08	7.13E-08	2.34E-07
5419014202594	541901	4202594	UCART1	1.95E-07	5.35E-07	1.83E-07	3.06E-07	1.86E-07	5.48E-08	7.19E-08	2.15E-07
5419114202594	541911	4202594	UCART1	2.13E-07	6.39E-07	1.99E-07	3.09E-07	1.88E-07	5.57E-08	7.26E-08	1.98E-07
5419214202594	541921	4202594	UCART1	2.33E-07	7.79E-07	2.18E-07	3.12E-07	1.90E-07	5.66E-08	7.33E-08	1.83E-07
5419314202594	541931	4202594	UCART1	2.55E-07	9.78E-07	2.39E-07	3.16E-07	1.91E-07	5.74E-08	7.39E-08	1.70E-07
5419414202594	541941	4202594	UCART1	2.79E-07	1.27E-06	2.66E-07	3.19E-07	1.93E-07	5.82E-08	7.44E-08	1.58E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419514202594	541951	4202594	UCART1	3.04E-07	1.45E-06	2.97E-07	3.23E-07	1.95E-07	5.89E-08	7.49E-08	1.47E-07
5419614202594	541961	4202594	UCART1	3.30E-07	1.34E-06	3.35E-07	3.25E-07	1.96E-07	5.98E-08	7.55E-08	1.38E-07
5419714202594	541971	4202594	UCART1	3.55E-07	1.08E-06	3.80E-07	3.27E-07	1.97E-07	6.08E-08	7.61E-08	1.29E-07
5419814202594	541981	4202594	UCART1	3.81E-07	1.32E-06	4.43E-07	3.31E-07	1.99E-07	6.13E-08	7.64E-08	1.22E-07
5419914202594	541991	4202594	UCART1	4.05E-07	1.56E-06	5.28E-07	3.35E-07	2.01E-07	6.16E-08	7.66E-08	1.15E-07
5420014202594	542001	4202594	UCART1	4.27E-07	1.50E-06	6.42E-07	3.39E-07	2.02E-07	6.21E-08	7.67E-08	1.08E-07
5420114202594	542011	4202594	UCART1	4.45E-07	1.22E-06	7.99E-07	3.40E-07	2.02E-07	6.22E-08	7.65E-08	1.02E-07
5420214202594	542021	4202594	UCART1	4.62E-07	1.05E-06	1.03E-06	3.42E-07	2.03E-07	6.27E-08	7.67E-08	9.64E-08
5420314202594	542031	4202594	UCART1	4.79E-07	9.21E-07	1.17E-06	3.46E-07	2.05E-07	6.34E-08	7.71E-08	9.16E-08
5420414202594	542041	4202594	UCART1	4.97E-07	8.17E-07	1.18E-06	3.50E-07	2.08E-07	6.48E-08	7.83E-08	8.77E-08
5420514202594	542051	4202594	UCART1	5.10E-07	7.19E-07	1.38E-06	3.52E-07	2.09E-07	6.55E-08	7.85E-08	8.35E-08
5420614202594	542061	4202594	UCART1	5.21E-07	6.40E-07	1.45E-06	3.57E-07	2.10E-07	6.57E-08	7.85E-08	7.94E-08
5420714202594	542071	4202594	UCART1	5.27E-07	5.70E-07	1.99E-06	3.60E-07	2.11E-07	6.61E-08	7.84E-08	7.56E-08
5420814202594	542081	4202594	UCART1	5.30E-07	5.10E-07	1.60E-06	3.63E-07	2.13E-07	6.66E-08	7.85E-08	7.21E-08
5420914202594	542091	4202594	UCART1	5.28E-07	4.59E-07	1.33E-06	3.66E-07	2.14E-07	6.72E-08	7.87E-08	6.89E-08
5421014202594	542101	4202594	UCART1	5.20E-07	4.14E-07	1.13E-06	3.66E-07	2.14E-07	6.81E-08	7.88E-08	6.60E-08
5421114202594	542111	4202594	UCART1	5.06E-07	3.78E-07	9.75E-07	3.68E-07	2.15E-07	6.86E-08	7.87E-08	6.31E-08
5421214202594	542121	4202594	UCART1	4.87E-07	3.46E-07	8.55E-07	3.71E-07	2.16E-07	6.90E-08	7.85E-08	6.04E-08
5421314202594	542131	4202594	UCART1	4.65E-07	3.20E-07	7.56E-07	3.75E-07	2.18E-07	6.92E-08	7.82E-08	5.78E-08
5421414202594	542141	4202594	UCART1	4.38E-07	2.96E-07	6.70E-07	3.78E-07	2.18E-07	6.96E-08	7.79E-08	5.54E-08
5421514202594	542151	4202594	UCART1	4.10E-07	2.75E-07	5.97E-07	3.80E-07	2.19E-07	7.00E-08	7.74E-08	5.31E-08
5421614202594	542161	4202594	UCART1	3.81E-07	2.56E-07	5.35E-07	3.83E-07	2.20E-07	7.04E-08	7.68E-08	5.10E-08
5421714202594	542171	4202594	UCART1	3.53E-07	2.39E-07	4.81E-07	3.83E-07	2.20E-07	7.10E-08	7.61E-08	4.90E-08
5421814202594	542181	4202594	UCART1	3.26E-07	2.24E-07	4.36E-07	3.82E-07	2.20E-07	7.15E-08	7.52E-08	4.71E-08
5421914202594	542191	4202594	UCART1	3.02E-07	2.10E-07	3.99E-07	3.84E-07	2.20E-07	7.18E-08	7.43E-08	4.53E-08
5422014202594	542201	4202594	UCART1	2.81E-07	1.98E-07	3.67E-07	3.86E-07	2.21E-07	7.21E-08	7.33E-08	4.35E-08
5422114202594	542211	4202594	UCART1	2.62E-07	1.87E-07	3.40E-07	3.88E-07	2.22E-07	7.24E-08	7.22E-08	4.19E-08
5422214202594	542221	4202594	UCART1	2.44E-07	1.77E-07	3.15E-07	3.89E-07	2.22E-07	7.26E-08	7.09E-08	4.04E-08
5422314202594	542231	4202594	UCART1	2.29E-07	1.67E-07	2.93E-07	3.91E-07	2.23E-07	7.28E-08	6.95E-08	3.89E-08
5422414202594	542241	4202594	UCART1	2.15E-07	1.58E-07	2.73E-07	3.91E-07	2.23E-07	7.31E-08	6.81E-08	3.75E-08
5422514202594	542251	4202594	UCART1	2.01E-07	1.50E-07	2.55E-07	3.89E-07	2.23E-07	7.34E-08	6.65E-08	3.62E-08
5422614202594	542261	4202594	UCART1	1.89E-07	1.43E-07	2.39E-07	3.87E-07	2.23E-07	7.38E-08	6.48E-08	3.50E-08
5422714202594	542271	4202594	UCART1	1.78E-07	1.36E-07	2.24E-07	3.82E-07	2.22E-07	7.41E-08	6.30E-08	3.38E-08
5422814202594	542281	4202594	UCART1	1.68E-07	1.29E-07	2.10E-07	3.77E-07	2.21E-07	7.44E-08	6.11E-08	3.27E-08
5422914202594	542291	4202594	UCART1	1.58E-07	1.23E-07	1.97E-07	3.70E-07	2.21E-07	7.46E-08	5.92E-08	3.17E-08
5417614202604	541761	4202604	UCART1	9.29E-08	1.35E-07	8.05E-08	2.65E-07	1.58E-07	4.06E-08	5.91E-08	6.23E-07
5417714202604	541771	4202604	UCART1	9.68E-08	1.44E-07	8.43E-08	2.71E-07	1.61E-07	4.18E-08	6.06E-08	7.30E-07
5417814202604	541781	4202604	UCART1	1.01E-07	1.54E-07	8.85E-08	2.76E-07	1.65E-07	4.29E-08	6.19E-08	7.58E-07
5417914202604	541791	4202604	UCART1	1.05E-07	1.65E-07	9.27E-08	2.79E-07	1.67E-07	4.43E-08	6.35E-08	8.37E-07
5418014202604	541801	4202604	UCART1	1.10E-07	1.78E-07	9.75E-08	2.83E-07	1.70E-07	4.55E-08	6.48E-08	7.81E-07
5418114202604	541811	4202604	UCART1	1.15E-07	1.93E-07	1.03E-07	2.87E-07	1.73E-07	4.67E-08	6.60E-08	6.42E-07
5418214202604	541821	4202604	UCART1	1.20E-07	2.10E-07	1.09E-07	2.92E-07	1.75E-07	4.78E-08	6.71E-08	5.43E-07
5418314202604	541831	4202604	UCART1	1.27E-07	2.30E-07	1.15E-07	2.96E-07	1.78E-07	4.90E-08	6.82E-08	4.69E-07
5418414202604	541841	4202604	UCART1	1.34E-07	2.54E-07	1.22E-07	3.01E-07	1.80E-07	5.01E-08	6.92E-08	4.11E-07
5418514202604	541851	4202604	UCART1	1.42E-07	2.83E-07	1.30E-07	3.06E-07	1.83E-07	5.10E-08	7.01E-08	3.64E-07
5418614202604	541861	4202604	UCART1	1.50E-07	3.17E-07	1.40E-07	3.10E-07	1.83E-07	5.12E-08	6.98E-08	3.23E-07
5418714202604	541871	4202604	UCART1	1.61E-07	3.60E-07	1.49E-07	3.15E-07	1.87E-07	5.29E-08	7.15E-08	2.92E-07
5418814202604	541881	4202604	UCART1	1.71E-07	4.06E-07	1.59E-07	3.16E-07	1.89E-07	5.44E-08	7.29E-08	2.62E-07
5418914202604	541891	4202604	UCART1	1.85E-07	4.72E-07	1.72E-07	3.20E-07	1.91E-07	5.53E-08	7.36E-08	2.39E-07
5419014202604	541901	4202604	UCART1	2.01E-07	5.57E-07	1.87E-07	3.24E-07	1.93E-07	5.62E-08	7.43E-08	2.19E-07
5419114202604	541911	4202604	UCART1	2.19E-07	6.69E-07	2.03E-07	3.28E-07	1.95E-07	5.72E-08	7.50E-08	2.02E-07
5419214202604	541921	4202604	UCART1	2.40E-07	8.24E-07	2.22E-07	3.31E-07	1.97E-07	5.81E-08	7.57E-08	1.86E-07
5419314202604	541931	4202604	UCART1	2.63E-07	1.05E-06	2.45E-07	3.35E-07	1.99E-07	5.90E-08	7.64E-08	1.73E-07
5419414202604	541941	4202604	UCART1	2.89E-07	1.40E-06	2.72E-07	3.39E-07	2.01E-07	5.97E-08	7.69E-08	1.61E-07
5419514202604	541951	4202604	UCART1	3.17E-07	1.55E-06	3.05E-07	3.43E-07	2.02E-07	6.03E-08	7.72E-08	1.50E-07
5419614202604	541961	4202604	UCART1	3.45E-07	1.41E-06	3.45E-07	3.47E-07	2.04E-07	6.11E-08	7.78E-08	1.41E-07
5419714202604	541971	4202604	UCART1	3.73E-07	1.41E-06	3.95E-07	3.50E-07	2.06E-07	6.19E-08	7.83E-08	1.32E-07
5419814202604	541981	4202604	UCART1	4.01E-07	1.34E-06	4.62E-07	3.54E-07	2.07E-07	6.22E-08	7.83E-08	1.24E-07
5419914202604	541991	4202604	UCART1	4.27E-07	1.69E-06	5.46E-07	3.56E-07	2.07E-07	6.26E-08	7.84E-08	1.16E-07
5420014202604	542001	4202604	UCART1	4.53E-07	1.40E-06	6.61E-07	3.60E-07	2.09E-07	6.34E-08	7.89E-08	1.10E-07
5420114202604	542011	4202604	UCART1	4.74E-07	1.17E-06	8.19E-07	3.62E-07	2.10E-07	6.38E-08	7.90E-08	1.04E-07
5420214202604	542021	4202604	UCART1	4.95E-07	1.03E-06	1.07E-06	3.67E-07	2.12E-07	6.46E-08	7.95E-08	9.83E-08
5420314202604	542031	4202604	UCART1	5.15E-07	9.08E-07	1.19E-06	3.71E-07	2.14E-07	6.54E-08	8.01E-08	9.35E-08
5420414202604	542041	4202604	UCART1	5.32E-07	8.00E-07	1.20E-06	3.73E-07	2.16E-07	6.66E-08	8.09E-08	8.91E-08
5420514202604	542051	4202604	UCART1	5.47E-07	7.09E-07	1.42E-06	3.76E-07	2.17E-07	6.72E-08	8.12E-08	8.47E-08
5420614202604	542061	4202604	UCART1	5.57E-07	6.31E-07	1.48E-06	3.79E-07	2.18E-07	6.79E-08	8.14E-08	8.07E-08
5420714202604	542071	4202604	UCART1	5.63E-07	5.61E-07	1.90E-06	3.80E-07	2.19E-07	6.87E-08	8.15E-08	7.69E-08
5420814202604	542081	4202604	UCART1	5.64E-07	5.05E-07	1.53E-06	3.83E-07	2.20E-07	6.92E-08	8.16E-08	7.33E-08
5420914202604	542091	4202604	UCART1	5.61E-07	4.57E-07	1.29E-06	3.87E-07	2.22E-07	6.96E-08	8.16E-08	7.00E-08
5421014202604	542101	4202604	UCART1	5.51E-07	4.16E-07	1.11E-06	3.90E-07	2.23E-07	7.01E-08	8.15E-08	6.69E-08
5421114202604	542111	4202604	UCART1	5.35E-07	3.81E-07	9.69E-07	3.94E-07	2.24E-07	7.05E-08	8.14E-08	6.39E-08
5421214202604	542121	4202604	UCART1	5.13E-07	3.50E-07	8.54E-07	3.98E-07	2.25E-07	7.09E-08	8.12E-08	6.11E-08
5421314202604	542131	4202604	UCART1	4.87E-07	3.24E-07	7.61E-07	4.04E-07	2.27E-07	7.11E-08	8.09E-08	5.85E-08
5421414202604	542141	4202604	UCART1	4.57E-07	3.00E-07	6.75E-07	4.06E-07	2.28E-07	7.16E-08	8.06E-08	5.61E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421514202604	542151	4202604	UCART1	4.26E-07	2.79E-07	6.03E-07	4.09E-07	2.29E-07	7.20E-08	8.01E-08	5.37E-08
5421614202604	542161	4202604	UCART1	3.95E-07	2.60E-07	5.43E-07	4.13E-07	2.30E-07	7.24E-08	7.95E-08	5.16E-08
5421714202604	542171	4202604	UCART1	3.65E-07	2.43E-07	4.90E-07	4.13E-07	2.30E-07	7.29E-08	7.88E-08	4.95E-08
5421814202604	542181	4202604	UCART1	3.37E-07	2.27E-07	4.46E-07	4.15E-07	2.30E-07	7.33E-08	7.80E-08	4.76E-08
5421914202604	542191	4202604	UCART1	3.12E-07	2.14E-07	4.08E-07	4.18E-07	2.31E-07	7.37E-08	7.71E-08	4.57E-08
5422014202604	542201	4202604	UCART1	2.89E-07	2.01E-07	3.75E-07	4.20E-07	2.32E-07	7.40E-08	7.60E-08	4.40E-08
5422114202604	542211	4202604	UCART1	2.69E-07	1.90E-07	3.46E-07	4.21E-07	2.32E-07	7.44E-08	7.48E-08	4.23E-08
5422214202604	542221	4202604	UCART1	2.51E-07	1.79E-07	3.21E-07	4.23E-07	2.33E-07	7.46E-08	7.34E-08	4.08E-08
5422314202604	542231	4202604	UCART1	2.34E-07	1.69E-07	2.99E-07	4.25E-07	2.33E-07	7.49E-08	7.20E-08	3.93E-08
5422414202604	542241	4202604	UCART1	2.19E-07	1.61E-07	2.78E-07	4.25E-07	2.34E-07	7.52E-08	7.04E-08	3.79E-08
5422514202604	542251	4202604	UCART1	2.05E-07	1.52E-07	2.60E-07	4.24E-07	2.34E-07	7.55E-08	6.87E-08	3.65E-08
5422614202604	542261	4202604	UCART1	1.93E-07	1.45E-07	2.43E-07	4.22E-07	2.33E-07	7.59E-08	6.69E-08	3.53E-08
5422714202604	542271	4202604	UCART1	1.81E-07	1.37E-07	2.28E-07	4.18E-07	2.33E-07	7.62E-08	6.51E-08	3.41E-08
5422814202604	542281	4202604	UCART1	1.70E-07	1.31E-07	2.13E-07	4.12E-07	2.32E-07	7.66E-08	6.31E-08	3.30E-08
5422914202604	542291	4202604	UCART1	1.60E-07	1.24E-07	2.01E-07	4.05E-07	2.31E-07	7.69E-08	6.10E-08	3.19E-08
5423014202604	542301	4202604	UCART1	1.51E-07	1.19E-07	1.89E-07	3.95E-07	2.30E-07	7.71E-08	5.89E-08	3.09E-08
5417614202614	541761	4202614	UCART1	9.51E-08	1.37E-07	8.16E-08	2.82E-07	1.65E-07	4.16E-08	6.11E-08	5.90E-07
5417714202614	541771	4202614	UCART1	9.93E-08	1.46E-07	8.55E-08	2.87E-07	1.68E-07	4.27E-08	6.25E-08	7.15E-07
5417814202614	541781	4202614	UCART1	1.04E-07	1.57E-07	8.97E-08	2.92E-07	1.71E-07	4.39E-08	6.40E-08	7.69E-07
5417914202614	541791	4202614	UCART1	1.08E-07	1.68E-07	9.40E-08	2.96E-07	1.74E-07	4.54E-08	6.56E-08	8.61E-07
5418014202614	541801	4202614	UCART1	1.13E-07	1.81E-07	9.89E-08	3.00E-07	1.77E-07	4.67E-08	6.69E-08	8.03E-07
5418114202614	541811	4202614	UCART1	1.18E-07	1.97E-07	1.04E-07	3.05E-07	1.80E-07	4.79E-08	6.82E-08	6.58E-07
5418214202614	541821	4202614	UCART1	1.24E-07	2.14E-07	1.10E-07	3.10E-07	1.82E-07	4.91E-08	6.94E-08	5.56E-07
5418314202614	541831	4202614	UCART1	1.30E-07	2.35E-07	1.17E-07	3.14E-07	1.85E-07	5.02E-08	7.05E-08	4.79E-07
5418414202614	541841	4202614	UCART1	1.38E-07	2.60E-07	1.24E-07	3.19E-07	1.87E-07	5.14E-08	7.15E-08	4.19E-07
5418514202614	541851	4202614	UCART1	1.46E-07	2.89E-07	1.32E-07	3.24E-07	1.90E-07	5.25E-08	7.25E-08	3.71E-07
5418614202614	541861	4202614	UCART1	1.55E-07	3.26E-07	1.42E-07	3.30E-07	1.90E-07	5.25E-08	7.21E-08	3.30E-07
5418714202614	541871	4202614	UCART1	1.65E-07	3.71E-07	1.52E-07	3.35E-07	1.94E-07	5.41E-08	7.37E-08	2.99E-07
5418814202614	541881	4202614	UCART1	1.76E-07	4.19E-07	1.62E-07	3.35E-07	1.97E-07	5.59E-08	7.53E-08	2.68E-07
5418914202614	541891	4202614	UCART1	1.90E-07	4.89E-07	1.75E-07	3.40E-07	1.99E-07	5.68E-08	7.61E-08	2.44E-07
5419014202614	541901	4202614	UCART1	2.06E-07	5.78E-07	1.90E-07	3.45E-07	2.01E-07	5.77E-08	7.68E-08	2.24E-07
5419114202614	541911	4202614	UCART1	2.25E-07	7.02E-07	2.07E-07	3.49E-07	2.03E-07	5.86E-08	7.75E-08	2.06E-07
5419214202614	541921	4202614	UCART1	2.47E-07	8.82E-07	2.28E-07	3.55E-07	2.05E-07	5.92E-08	7.78E-08	1.90E-07
5419314202614	541931	4202614	UCART1	2.72E-07	1.14E-06	2.51E-07	3.59E-07	2.06E-07	5.99E-08	7.83E-08	1.76E-07
5419414202614	541941	4202614	UCART1	3.00E-07	1.56E-06	2.80E-07	3.63E-07	2.08E-07	6.07E-08	7.88E-08	1.64E-07
5419514202614	541951	4202614	UCART1	3.29E-07	1.26E-06	3.13E-07	3.66E-07	2.09E-07	6.14E-08	7.92E-08	1.52E-07
5419614202614	541961	4202614	UCART1	3.60E-07	1.45E-06	3.55E-07	3.70E-07	2.11E-07	6.23E-08	7.99E-08	1.43E-07
5419714202614	541971	4202614	UCART1	3.90E-07	1.44E-06	4.05E-07	3.72E-07	2.12E-07	6.28E-08	8.00E-08	1.33E-07
5419814202614	541981	4202614	UCART1	4.22E-07	1.60E-06	4.71E-07	3.76E-07	2.14E-07	6.35E-08	8.05E-08	1.25E-07
5419914202614	541991	4202614	UCART1	4.53E-07	1.60E-06	5.58E-07	3.81E-07	2.16E-07	6.44E-08	8.11E-08	1.18E-07
5420014202614	542001	4202614	UCART1	4.83E-07	1.35E-06	6.74E-07	3.86E-07	2.18E-07	6.53E-08	8.19E-08	1.12E-07
5420114202614	542011	4202614	UCART1	5.09E-07	1.16E-06	8.35E-07	3.90E-07	2.20E-07	6.61E-08	8.24E-08	1.06E-07
5420214202614	542021	4202614	UCART1	5.32E-07	1.01E-06	1.07E-06	3.93E-07	2.22E-07	6.70E-08	8.30E-08	1.00E-07
5420314202614	542031	4202614	UCART1	5.53E-07	8.83E-07	1.21E-06	3.95E-07	2.23E-07	6.79E-08	8.35E-08	9.53E-08
5420414202614	542041	4202614	UCART1	5.72E-07	7.83E-07	1.16E-06	3.99E-07	2.25E-07	6.86E-08	8.38E-08	9.05E-08
5420514202614	542051	4202614	UCART1	5.88E-07	7.02E-07	1.41E-06	4.04E-07	2.27E-07	6.90E-08	8.40E-08	8.60E-08
5420614202614	542061	4202614	UCART1	5.99E-07	6.27E-07	1.48E-06	4.07E-07	2.28E-07	6.98E-08	8.42E-08	8.18E-08
5420714202614	542071	4202614	UCART1	6.04E-07	5.60E-07	1.91E-06	4.08E-07	2.29E-07	7.06E-08	8.44E-08	7.80E-08
5420814202614	542081	4202614	UCART1	6.04E-07	5.06E-07	1.54E-06	4.12E-07	2.30E-07	7.11E-08	8.44E-08	7.43E-08
5420914202614	542091	4202614	UCART1	5.99E-07	4.60E-07	1.30E-06	4.16E-07	2.31E-07	7.16E-08	8.45E-08	7.09E-08
5421014202614	542101	4202614	UCART1	5.86E-07	4.19E-07	1.11E-06	4.20E-07	2.32E-07	7.21E-08	8.44E-08	6.77E-08
5421114202614	542111	4202614	UCART1	5.66E-07	3.84E-07	9.72E-07	4.24E-07	2.34E-07	7.25E-08	8.43E-08	6.47E-08
5421214202614	542121	4202614	UCART1	5.40E-07	3.54E-07	8.58E-07	4.29E-07	2.35E-07	7.29E-08	8.41E-08	6.19E-08
5421314202614	542131	4202614	UCART1	5.11E-07	3.28E-07	7.67E-07	4.36E-07	2.37E-07	7.31E-08	8.38E-08	5.92E-08
5421414202614	542141	4202614	UCART1	4.77E-07	3.03E-07	6.82E-07	4.39E-07	2.38E-07	7.36E-08	8.35E-08	5.67E-08
5421514202614	542151	4202614	UCART1	4.43E-07	2.82E-07	6.11E-07	4.43E-07	2.39E-07	7.40E-08	8.30E-08	5.44E-08
5421614202614	542161	4202614	UCART1	4.09E-07	2.63E-07	5.51E-07	4.47E-07	2.40E-07	7.44E-08	8.24E-08	5.21E-08
5421714202614	542171	4202614	UCART1	3.77E-07	2.46E-07	4.99E-07	4.50E-07	2.41E-07	7.49E-08	8.17E-08	5.00E-08
5421814202614	542181	4202614	UCART1	3.48E-07	2.31E-07	4.54E-07	4.53E-07	2.41E-07	7.52E-08	8.09E-08	4.80E-08
5421914202614	542191	4202614	UCART1	3.22E-07	2.17E-07	4.16E-07	4.57E-07	2.42E-07	7.56E-08	7.99E-08	4.62E-08
5422014202614	542201	4202614	UCART1	2.98E-07	2.04E-07	3.83E-07	4.59E-07	2.43E-07	7.60E-08	7.88E-08	4.44E-08
5422114202614	542211	4202614	UCART1	2.76E-07	1.92E-07	3.54E-07	4.62E-07	2.44E-07	7.63E-08	7.75E-08	4.27E-08
5422214202614	542221	4202614	UCART1	2.57E-07	1.82E-07	3.27E-07	4.64E-07	2.44E-07	7.67E-08	7.61E-08	4.11E-08
5422314202614	542231	4202614	UCART1	2.39E-07	1.72E-07	3.04E-07	4.65E-07	2.45E-07	7.70E-08	7.46E-08	3.96E-08
5422414202614	542241	4202614	UCART1	2.24E-07	1.63E-07	2.83E-07	4.66E-07	2.45E-07	7.73E-08	7.29E-08	3.82E-08
5422514202614	542251	4202614	UCART1	2.09E-07	1.54E-07	2.64E-07	4.66E-07	2.45E-07	7.77E-08	7.11E-08	3.69E-08
5422614202614	542261	4202614	UCART1	1.96E-07	1.46E-07	2.47E-07	4.64E-07	2.45E-07	7.81E-08	6.93E-08	3.56E-08
5422714202614	542271	4202614	UCART1	1.84E-07	1.39E-07	2.31E-07	4.61E-07	2.45E-07	7.85E-08	6.73E-08	3.44E-08
5422814202614	542281	4202614	UCART1	1.73E-07	1.32E-07	2.17E-07	4.56E-07	2.44E-07	7.89E-08	6.51E-08	3.33E-08
5422914202614	542291	4202614	UCART1	1.62E-07	1.26E-07	2.04E-07	4.49E-07	2.43E-07	7.92E-08	6.29E-08	3.22E-08
5423014202614	542301	4202614	UCART1	1.53E-07	1.20E-07	1.92E-07	4.38E-07	2.42E-07	7.95E-08	6.07E-08	3.12E-08
5423114202614	542311	4202614	UCART1	1.44E-07	1.15E-07	1.81E-07	4.23E-07	2.41E-07	7.97E-08	5.83E-08	3.02E-08
5417514202624	541751	4202624	UCART1	9.28E-08	1.31E-07	7.90E-08	2.93E-07	1.68E-07	4.14E-08	6.15E-08	6.75E-07
5417614202624	541761	4202624	UCART1	9.71E-08	1.39E-07	8.27E-08	2.99E-07	1.72E-07	4.26E-08	6.31E-08	7.42E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417714202624	541771	4202624	UCART1	1.02E-07	1.49E-07	8.66E-08	3.06E-07	1.75E-07	4.37E-08	6.46E-08	7.23E-07
5417814202624	541781	4202624	UCART1	1.06E-07	1.60E-07	9.09E-08	3.11E-07	1.78E-07	4.50E-08	6.61E-08	7.71E-07
5417914202624	541791	4202624	UCART1	1.11E-07	1.71E-07	9.53E-08	3.15E-07	1.81E-07	4.65E-08	6.77E-08	8.92E-07
5418014202624	541801	4202624	UCART1	1.16E-07	1.85E-07	1.00E-07	3.19E-07	1.84E-07	4.79E-08	6.92E-08	8.31E-07
5418114202624	541811	4202624	UCART1	1.22E-07	2.00E-07	1.06E-07	3.24E-07	1.87E-07	4.91E-08	7.05E-08	6.76E-07
5418214202624	541821	4202624	UCART1	1.28E-07	2.19E-07	1.12E-07	3.29E-07	1.90E-07	5.04E-08	7.17E-08	5.69E-07
5418314202624	541831	4202624	UCART1	1.35E-07	2.40E-07	1.18E-07	3.34E-07	1.93E-07	5.16E-08	7.29E-08	4.90E-07
5418414202624	541841	4202624	UCART1	1.42E-07	2.65E-07	1.26E-07	3.39E-07	1.95E-07	5.28E-08	7.40E-08	4.28E-07
5418514202624	541851	4202624	UCART1	1.50E-07	2.96E-07	1.34E-07	3.44E-07	1.98E-07	5.40E-08	7.51E-08	3.78E-07
5418614202624	541861	4202624	UCART1	1.60E-07	3.35E-07	1.44E-07	3.52E-07	1.99E-07	5.40E-08	7.47E-08	3.38E-07
5418714202624	541871	4202624	UCART1	1.70E-07	3.81E-07	1.54E-07	3.56E-07	2.01E-07	5.52E-08	7.57E-08	3.04E-07
5418814202624	541881	4202624	UCART1	1.82E-07	4.32E-07	1.65E-07	3.58E-07	2.05E-07	5.73E-08	7.79E-08	2.74E-07
5418914202624	541891	4202624	UCART1	1.96E-07	5.06E-07	1.78E-07	3.64E-07	2.07E-07	5.82E-08	7.86E-08	2.50E-07
5419014202624	541901	4202624	UCART1	2.13E-07	6.06E-07	1.94E-07	3.70E-07	2.09E-07	5.89E-08	7.90E-08	2.29E-07
5419114202624	541911	4202624	UCART1	2.32E-07	7.33E-07	2.11E-07	3.73E-07	2.12E-07	6.01E-08	8.00E-08	2.10E-07
5419214202624	541921	4202624	UCART1	2.55E-07	9.27E-07	2.32E-07	3.79E-07	2.13E-07	6.05E-08	8.02E-08	1.94E-07
5419314202624	541931	4202624	UCART1	2.81E-07	1.22E-06	2.56E-07	3.83E-07	2.14E-07	6.14E-08	8.07E-08	1.79E-07
5419414202624	541941	4202624	UCART1	3.11E-07	1.35E-06	2.85E-07	3.87E-07	2.16E-07	6.22E-08	8.14E-08	1.67E-07
5419514202624	541951	4202624	UCART1	3.42E-07	1.34E-06	3.19E-07	3.91E-07	2.18E-07	6.30E-08	8.18E-08	1.55E-07
5419614202624	541961	4202624	UCART1	3.77E-07	1.47E-06	3.59E-07	3.96E-07	2.21E-07	6.44E-08	8.31E-08	1.46E-07
5419714202624	541971	4202624	UCART1	4.12E-07	1.43E-06	4.13E-07	4.01E-07	2.23E-07	6.50E-08	8.34E-08	1.37E-07
5419814202624	541981	4202624	UCART1	4.47E-07	1.90E-06	4.76E-07	4.04E-07	2.25E-07	6.60E-08	8.42E-08	1.28E-07
5419914202624	541991	4202624	UCART1	4.82E-07	1.54E-06	5.60E-07	4.08E-07	2.27E-07	6.69E-08	8.48E-08	1.21E-07
5420014202624	542001	4202624	UCART1	5.15E-07	1.30E-06	6.71E-07	4.12E-07	2.28E-07	6.77E-08	8.54E-08	1.14E-07
5420114202624	542011	4202624	UCART1	5.44E-07	1.12E-06	8.23E-07	4.16E-07	2.30E-07	6.85E-08	8.58E-08	1.08E-07
5420214202624	542021	4202624	UCART1	5.71E-07	9.80E-07	1.05E-06	4.21E-07	2.32E-07	6.91E-08	8.61E-08	1.02E-07
5420314202624	542031	4202624	UCART1	5.95E-07	8.64E-07	1.14E-06	4.24E-07	2.33E-07	7.00E-08	8.65E-08	9.68E-08
5420414202624	542041	4202624	UCART1	6.15E-07	7.69E-07	1.19E-06	4.27E-07	2.34E-07	7.07E-08	8.68E-08	9.19E-08
5420514202624	542051	4202624	UCART1	6.34E-07	6.95E-07	1.43E-06	4.35E-07	2.36E-07	7.09E-08	8.69E-08	8.72E-08
5420614202624	542061	4202624	UCART1	6.46E-07	6.24E-07	1.49E-06	4.39E-07	2.38E-07	7.16E-08	8.72E-08	8.30E-08
5420714202624	542071	4202624	UCART1	6.50E-07	5.61E-07	1.97E-06	4.41E-07	2.39E-07	7.25E-08	8.74E-08	7.91E-08
5420814202624	542081	4202624	UCART1	6.49E-07	5.08E-07	1.57E-06	4.45E-07	2.40E-07	7.31E-08	8.75E-08	7.53E-08
5420914202624	542091	4202624	UCART1	6.40E-07	4.62E-07	1.31E-06	4.50E-07	2.42E-07	7.36E-08	8.75E-08	7.19E-08
5421014202624	542101	4202624	UCART1	6.24E-07	4.22E-07	1.13E-06	4.55E-07	2.43E-07	7.41E-08	8.74E-08	6.86E-08
5421114202624	542111	4202624	UCART1	6.00E-07	3.88E-07	9.83E-07	4.60E-07	2.44E-07	7.45E-08	8.73E-08	6.55E-08
5421214202624	542121	4202624	UCART1	5.70E-07	3.57E-07	8.68E-07	4.66E-07	2.46E-07	7.49E-08	8.72E-08	6.27E-08
5421314202624	542131	4202624	UCART1	5.36E-07	3.31E-07	7.74E-07	4.73E-07	2.48E-07	7.52E-08	8.69E-08	5.99E-08
5421414202624	542141	4202624	UCART1	4.99E-07	3.07E-07	6.90E-07	4.78E-07	2.49E-07	7.57E-08	8.66E-08	5.74E-08
5421514202624	542151	4202624	UCART1	4.61E-07	2.86E-07	6.20E-07	4.83E-07	2.50E-07	7.61E-08	8.61E-08	5.50E-08
5421614202624	542161	4202624	UCART1	4.24E-07	2.67E-07	5.59E-07	4.88E-07	2.51E-07	7.65E-08	8.55E-08	5.27E-08
5421714202624	542171	4202624	UCART1	3.90E-07	2.49E-07	5.07E-07	4.92E-07	2.52E-07	7.70E-08	8.48E-08	5.06E-08
5421814202624	542181	4202624	UCART1	3.59E-07	2.34E-07	4.62E-07	4.96E-07	2.53E-07	7.74E-08	8.40E-08	4.85E-08
5421914202624	542191	4202624	UCART1	3.32E-07	2.20E-07	4.24E-07	5.01E-07	2.54E-07	7.77E-08	8.30E-08	4.66E-08
5422014202624	542201	4202624	UCART1	3.06E-07	2.07E-07	3.90E-07	5.05E-07	2.55E-07	7.81E-08	8.18E-08	4.48E-08
5422114202624	542211	4202624	UCART1	2.83E-07	1.95E-07	3.60E-07	5.08E-07	2.56E-07	7.85E-08	8.05E-08	4.31E-08
5422214202624	542221	4202624	UCART1	2.63E-07	1.84E-07	3.33E-07	5.11E-07	2.57E-07	7.89E-08	7.90E-08	4.15E-08
5422314202624	542231	4202624	UCART1	2.45E-07	1.74E-07	3.10E-07	5.13E-07	2.57E-07	7.93E-08	7.74E-08	4.00E-08
5422414202624	542241	4202624	UCART1	2.28E-07	1.65E-07	2.88E-07	5.14E-07	2.57E-07	7.97E-08	7.56E-08	3.86E-08
5422514202624	542251	4202624	UCART1	2.13E-07	1.56E-07	2.69E-07	5.15E-07	2.58E-07	8.01E-08	7.37E-08	3.72E-08
5422614202624	542261	4202624	UCART1	2.00E-07	1.48E-07	2.51E-07	5.15E-07	2.58E-07	8.04E-08	7.17E-08	3.59E-08
5422714202624	542271	4202624	UCART1	1.87E-07	1.41E-07	2.35E-07	5.13E-07	2.57E-07	8.09E-08	6.96E-08	3.47E-08
5422814202624	542281	4202624	UCART1	1.75E-07	1.34E-07	2.20E-07	5.08E-07	2.57E-07	8.13E-08	6.73E-08	3.35E-08
5422914202624	542291	4202624	UCART1	1.64E-07	1.27E-07	2.07E-07	5.02E-07	2.56E-07	8.17E-08	6.50E-08	3.24E-08
5423014202624	542301	4202624	UCART1	1.54E-07	1.21E-07	1.95E-07	4.91E-07	2.55E-07	8.20E-08	6.26E-08	3.14E-08
5423114202624	542311	4202624	UCART1	1.45E-07	1.16E-07	1.83E-07	4.75E-07	2.54E-07	8.23E-08	6.00E-08	3.04E-08
5423214202624	542321	4202624	UCART1	1.36E-07	1.11E-07	1.73E-07	4.52E-07	2.53E-07	8.24E-08	5.75E-08	2.95E-08
5417414202634	541741	4202634	UCART1	8.99E-08	1.25E-07	7.65E-08	3.06E-07	1.71E-07	4.11E-08	6.19E-08	5.01E-07
5417514202634	541751	4202634	UCART1	9.44E-08	1.33E-07	7.99E-08	3.13E-07	1.75E-07	4.23E-08	6.36E-08	6.54E-07
5417614202634	541761	4202634	UCART1	9.90E-08	1.41E-07	8.36E-08	3.19E-07	1.79E-07	4.36E-08	6.52E-08	5.68E-07
5417714202634	541771	4202634	UCART1	1.04E-07	1.51E-07	8.77E-08	3.26E-07	1.83E-07	4.48E-08	6.67E-08	7.03E-07
5417814202634	541781	4202634	UCART1	1.09E-07	1.62E-07	9.20E-08	3.32E-07	1.86E-07	4.61E-08	6.83E-08	7.81E-07
5417914202634	541791	4202634	UCART1	1.14E-07	1.75E-07	9.66E-08	3.37E-07	1.89E-07	4.76E-08	7.00E-08	9.16E-07
5418014202634	541801	4202634	UCART1	1.19E-07	1.88E-07	1.02E-07	3.41E-07	1.92E-07	4.91E-08	7.16E-08	8.64E-07
5418114202634	541811	4202634	UCART1	1.25E-07	2.04E-07	1.07E-07	3.46E-07	1.95E-07	5.04E-08	7.30E-08	6.96E-07
5418214202634	541821	4202634	UCART1	1.32E-07	2.23E-07	1.13E-07	3.51E-07	1.98E-07	5.17E-08	7.43E-08	5.84E-07
5418314202634	541831	4202634	UCART1	1.39E-07	2.45E-07	1.20E-07	3.56E-07	2.01E-07	5.30E-08	7.55E-08	5.02E-07
5418414202634	541841	4202634	UCART1	1.46E-07	2.71E-07	1.27E-07	3.62E-07	2.04E-07	5.43E-08	7.66E-08	4.38E-07
5418514202634	541851	4202634	UCART1	1.55E-07	3.03E-07	1.36E-07	3.68E-07	2.06E-07	5.53E-08	7.76E-08	3.88E-07
5418614202634	541861	4202634	UCART1	1.65E-07	3.44E-07	1.46E-07	3.76E-07	2.09E-07	5.60E-08	7.79E-08	3.48E-07
5418714202634	541871	4202634	UCART1	1.76E-07	3.91E-07	1.56E-07	3.81E-07	2.10E-07	5.68E-08	7.84E-08	3.11E-07
5418814202634	541881	4202634	UCART1	1.88E-07	4.47E-07	1.67E-07	3.84E-07	2.14E-07	5.87E-08	8.04E-08	2.81E-07
5418914202634	541891	4202634	UCART1	2.03E-07	5.26E-07	1.82E-07	3.92E-07	2.16E-07	5.92E-08	8.07E-08	2.56E-07
5419014202634	541901	4202634	UCART1	2.19E-07	6.25E-07	1.97E-07	3.96E-07	2.17E-07	6.00E-08	8.11E-08	2.33E-07
5419114202634	541911	4202634	UCART1	2.40E-07	7.57E-07	2.14E-07	4.00E-07	2.21E-07	6.18E-08	8.29E-08	2.14E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419214202634	541921	4202634	UCART1	2.63E-07	9.52E-07	2.34E-07	4.04E-07	2.23E-07	6.29E-08	8.38E-08	1.98E-07
5419314202634	541931	4202634	UCART1	2.91E-07	1.26E-06	2.58E-07	4.09E-07	2.25E-07	6.39E-08	8.46E-08	1.83E-07
5419414202634	541941	4202634	UCART1	3.22E-07	1.11E-06	2.86E-07	4.13E-07	2.27E-07	6.49E-08	8.53E-08	1.70E-07
5419514202634	541951	4202634	UCART1	3.57E-07	1.34E-06	3.21E-07	4.19E-07	2.29E-07	6.56E-08	8.58E-08	1.59E-07
5419614202634	541961	4202634	UCART1	3.94E-07	1.50E-06	3.62E-07	4.23E-07	2.31E-07	6.66E-08	8.65E-08	1.48E-07
5419714202634	541971	4202634	UCART1	4.33E-07	1.79E-06	4.13E-07	4.28E-07	2.33E-07	6.74E-08	8.71E-08	1.39E-07
5419814202634	541981	4202634	UCART1	4.72E-07	1.78E-06	4.78E-07	4.33E-07	2.34E-07	6.82E-08	8.76E-08	1.31E-07
5419914202634	541991	4202634	UCART1	5.11E-07	1.47E-06	5.59E-07	4.38E-07	2.36E-07	6.90E-08	8.81E-08	1.23E-07
5420014202634	542001	4202634	UCART1	5.49E-07	1.25E-06	6.68E-07	4.43E-07	2.38E-07	6.98E-08	8.86E-08	1.16E-07
5420114202634	542011	4202634	UCART1	5.84E-07	1.09E-06	8.18E-07	4.49E-07	2.40E-07	7.05E-08	8.89E-08	1.10E-07
5420214202634	542021	4202634	UCART1	6.16E-07	9.63E-07	1.04E-06	4.54E-07	2.42E-07	7.11E-08	8.93E-08	1.04E-07
5420314202634	542031	4202634	UCART1	6.42E-07	8.53E-07	1.38E-06	4.58E-07	2.43E-07	7.20E-08	8.97E-08	9.83E-08
5420414202634	542041	4202634	UCART1	6.66E-07	7.62E-07	1.12E-06	4.62E-07	2.45E-07	7.27E-08	9.00E-08	9.32E-08
5420514202634	542051	4202634	UCART1	6.87E-07	6.91E-07	1.40E-06	4.72E-07	2.47E-07	7.29E-08	9.00E-08	8.85E-08
5420614202634	542061	4202634	UCART1	6.99E-07	6.23E-07	1.52E-06	4.77E-07	2.49E-07	7.36E-08	9.03E-08	8.41E-08
5420714202634	542071	4202634	UCART1	7.03E-07	5.63E-07	1.71E-06	4.81E-07	2.50E-07	7.44E-08	9.06E-08	8.01E-08
5420814202634	542081	4202634	UCART1	6.99E-07	5.10E-07	1.62E-06	4.85E-07	2.51E-07	7.51E-08	9.07E-08	7.63E-08
5420914202634	542091	4202634	UCART1	6.87E-07	4.65E-07	1.34E-06	4.91E-07	2.53E-07	7.56E-08	9.07E-08	7.28E-08
5421014202634	542101	4202634	UCART1	6.67E-07	4.26E-07	1.15E-06	4.97E-07	2.55E-07	7.61E-08	9.07E-08	6.95E-08
5421114202634	542111	4202634	UCART1	6.38E-07	3.92E-07	1.00E-06	5.04E-07	2.56E-07	7.65E-08	9.06E-08	6.63E-08
5421214202634	542121	4202634	UCART1	6.03E-07	3.61E-07	8.83E-07	5.11E-07	2.58E-07	7.70E-08	9.04E-08	6.34E-08
5421314202634	542131	4202634	UCART1	5.63E-07	3.34E-07	7.83E-07	5.17E-07	2.59E-07	7.75E-08	9.02E-08	6.06E-08
5421414202634	542141	4202634	UCART1	5.21E-07	3.10E-07	7.00E-07	5.23E-07	2.61E-07	7.79E-08	8.98E-08	5.80E-08
5421514202634	542151	4202634	UCART1	4.80E-07	2.89E-07	6.29E-07	5.30E-07	2.62E-07	7.84E-08	8.94E-08	5.56E-08
5421614202634	542161	4202634	UCART1	4.40E-07	2.70E-07	5.68E-07	5.36E-07	2.63E-07	7.88E-08	8.88E-08	5.33E-08
5421714202634	542171	4202634	UCART1	4.04E-07	2.52E-07	5.16E-07	5.42E-07	2.65E-07	7.92E-08	8.81E-08	5.11E-08
5421814202634	542181	4202634	UCART1	3.71E-07	2.37E-07	4.71E-07	5.47E-07	2.66E-07	7.96E-08	8.72E-08	4.90E-08
5421914202634	542191	4202634	UCART1	3.41E-07	2.22E-07	4.31E-07	5.53E-07	2.67E-07	8.01E-08	8.62E-08	4.71E-08
5422014202634	542201	4202634	UCART1	3.14E-07	2.09E-07	3.97E-07	5.57E-07	2.68E-07	8.05E-08	8.50E-08	4.53E-08
5422114202634	542211	4202634	UCART1	2.90E-07	1.97E-07	3.66E-07	5.62E-07	2.69E-07	8.09E-08	8.36E-08	4.35E-08
5422214202634	542221	4202634	UCART1	2.69E-07	1.86E-07	3.39E-07	5.66E-07	2.70E-07	8.13E-08	8.21E-08	4.19E-08
5422314202634	542231	4202634	UCART1	2.50E-07	1.76E-07	3.15E-07	5.70E-07	2.71E-07	8.17E-08	8.04E-08	4.04E-08
5422414202634	542241	4202634	UCART1	2.33E-07	1.67E-07	2.93E-07	5.74E-07	2.71E-07	8.21E-08	7.85E-08	3.89E-08
5422514202634	542251	4202634	UCART1	2.17E-07	1.58E-07	2.73E-07	5.76E-07	2.71E-07	8.25E-08	7.65E-08	3.75E-08
5422614202634	542261	4202634	UCART1	2.03E-07	1.50E-07	2.55E-07	5.77E-07	2.72E-07	8.29E-08	7.43E-08	3.62E-08
5422714202634	542271	4202634	UCART1	1.90E-07	1.42E-07	2.39E-07	5.76E-07	2.72E-07	8.34E-08	7.21E-08	3.50E-08
5422814202634	542281	4202634	UCART1	1.78E-07	1.35E-07	2.24E-07	5.73E-07	2.71E-07	8.38E-08	6.97E-08	3.38E-08
5422914202634	542291	4202634	UCART1	1.66E-07	1.29E-07	2.10E-07	5.68E-07	2.71E-07	8.43E-08	6.72E-08	3.27E-08
5423014202634	542301	4202634	UCART1	1.56E-07	1.23E-07	1.98E-07	5.58E-07	2.70E-07	8.46E-08	6.46E-08	3.16E-08
5423114202634	542311	4202634	UCART1	1.46E-07	1.17E-07	1.86E-07	5.41E-07	2.69E-07	8.50E-08	6.19E-08	3.06E-08
5423214202634	542321	4202634	UCART1	1.37E-07	1.12E-07	1.75E-07	5.15E-07	2.68E-07	8.52E-08	5.91E-08	2.97E-08
5423314202634	542331	4202634	UCART1	1.29E-07	1.07E-07	1.66E-07	4.74E-07	2.66E-07	8.54E-08	5.64E-08	2.88E-08
5417414202644	541741	4202644	UCART1	9.12E-08	1.27E-07	7.73E-08	3.27E-07	1.79E-07	4.20E-08	6.40E-08	4.91E-07
5417514202644	541751	4202644	UCART1	9.58E-08	1.35E-07	8.08E-08	3.35E-07	1.83E-07	4.33E-08	6.58E-08	6.34E-07
5417614202644	541761	4202644	UCART1	1.01E-07	1.44E-07	8.46E-08	3.42E-07	1.87E-07	4.46E-08	6.75E-08	6.98E-07
5417714202644	541771	4202644	UCART1	1.06E-07	1.54E-07	8.86E-08	3.49E-07	1.91E-07	4.59E-08	6.91E-08	7.00E-07
5417814202644	541781	4202644	UCART1	1.11E-07	1.65E-07	9.30E-08	3.55E-07	1.94E-07	4.73E-08	7.07E-08	7.75E-07
5417914202644	541791	4202644	UCART1	1.17E-07	1.78E-07	9.77E-08	3.61E-07	1.98E-07	4.87E-08	7.23E-08	7.57E-07
5418014202644	541801	4202644	UCART1	1.23E-07	1.92E-07	1.03E-07	3.65E-07	2.01E-07	5.03E-08	7.41E-08	8.99E-07
5418114202644	541811	4202644	UCART1	1.29E-07	2.08E-07	1.08E-07	3.70E-07	2.04E-07	5.17E-08	7.55E-08	7.20E-07
5418214202644	541821	4202644	UCART1	1.36E-07	2.27E-07	1.14E-07	3.76E-07	2.07E-07	5.31E-08	7.69E-08	6.01E-07
5418314202644	541831	4202644	UCART1	1.43E-07	2.50E-07	1.21E-07	3.82E-07	2.10E-07	5.45E-08	7.82E-08	5.15E-07
5418414202644	541841	4202644	UCART1	1.51E-07	2.77E-07	1.29E-07	3.88E-07	2.13E-07	5.57E-08	7.93E-08	4.49E-07
5418514202644	541851	4202644	UCART1	1.61E-07	3.10E-07	1.38E-07	3.95E-07	2.16E-07	5.68E-08	8.03E-08	3.97E-07
5418614202644	541861	4202644	UCART1	1.71E-07	3.49E-07	1.47E-07	4.01E-07	2.18E-07	5.80E-08	8.14E-08	3.53E-07
5418714202644	541871	4202644	UCART1	1.82E-07	3.98E-07	1.58E-07	4.08E-07	2.21E-07	5.91E-08	8.22E-08	3.18E-07
5418814202644	541881	4202644	UCART1	1.95E-07	4.58E-07	1.70E-07	4.14E-07	2.23E-07	6.02E-08	8.32E-08	2.87E-07
5418914202644	541891	4202644	UCART1	2.10E-07	5.39E-07	1.84E-07	4.21E-07	2.24E-07	6.07E-08	8.32E-08	2.60E-07
5419014202644	541901	4202644	UCART1	2.27E-07	6.42E-07	1.99E-07	4.26E-07	2.28E-07	6.22E-08	8.47E-08	2.38E-07
5419114202644	541911	4202644	UCART1	2.47E-07	7.76E-07	2.17E-07	4.29E-07	2.30E-07	6.37E-08	8.61E-08	2.18E-07
5419214202644	541921	4202644	UCART1	2.72E-07	9.80E-07	2.37E-07	4.34E-07	2.33E-07	6.48E-08	8.69E-08	2.01E-07
5419314202644	541931	4202644	UCART1	3.01E-07	1.32E-06	2.62E-07	4.40E-07	2.35E-07	6.57E-08	8.76E-08	1.87E-07
5419414202644	541941	4202644	UCART1	3.34E-07	1.48E-06	2.90E-07	4.45E-07	2.37E-07	6.67E-08	8.84E-08	1.73E-07
5419514202644	541951	4202644	UCART1	3.72E-07	1.38E-06	3.24E-07	4.51E-07	2.39E-07	6.77E-08	8.91E-08	1.62E-07
5419614202644	541961	4202644	UCART1	4.13E-07	1.47E-06	3.66E-07	4.57E-07	2.41E-07	6.85E-08	8.97E-08	1.51E-07
5419714202644	541971	4202644	UCART1	4.56E-07	1.41E-06	4.16E-07	4.62E-07	2.43E-07	6.94E-08	9.03E-08	1.41E-07
5419814202644	541981	4202644	UCART1	5.00E-07	1.72E-06	4.79E-07	4.68E-07	2.45E-07	7.03E-08	9.09E-08	1.33E-07
5419914202644	541991	4202644	UCART1	5.44E-07	1.43E-06	5.58E-07	4.73E-07	2.47E-07	7.11E-08	9.14E-08	1.25E-07
5420014202644	542001	4202644	UCART1	5.87E-07	1.23E-06	6.62E-07	4.79E-07	2.49E-07	7.19E-08	9.19E-08	1.18E-07
5420114202644	542011	4202644	UCART1	6.28E-07	1.07E-06	8.04E-07	4.86E-07	2.51E-07	7.26E-08	9.23E-08	1.11E-07
5420214202644	542021	4202644	UCART1	6.65E-07	9.49E-07	1.01E-06	4.92E-07	2.53E-07	7.33E-08	9.26E-08	1.05E-07
5420314202644	542031	4202644	UCART1	6.98E-07	8.48E-07	1.33E-06	5.00E-07	2.55E-07	7.39E-08	9.29E-08	9.97E-08
5420414202644	542041	4202644	UCART1	7.25E-07	7.62E-07	1.45E-06	5.07E-07	2.57E-07	7.44E-08	9.32E-08	9.45E-08
5420514202644	542051	4202644	UCART1	7.46E-07	6.88E-07	1.40E-06	5.14E-07	2.59E-07	7.50E-08	9.34E-08	8.97E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420614202644	542061	4202644	UCART1	7.58E-07	6.22E-07	1.50E-06	5.21E-07	2.61E-07	7.57E-08	9.37E-08	8.53E-08
5420714202644	542071	4202644	UCART1	7.62E-07	5.65E-07	1.44E-06	5.28E-07	2.62E-07	7.63E-08	9.39E-08	8.11E-08
5420814202644	542081	4202644	UCART1	7.56E-07	5.14E-07	1.70E-06	5.34E-07	2.64E-07	7.70E-08	9.40E-08	7.73E-08
5420914202644	542091	4202644	UCART1	7.39E-07	4.69E-07	1.39E-06	5.40E-07	2.66E-07	7.76E-08	9.41E-08	7.37E-08
5421014202644	542101	4202644	UCART1	7.13E-07	4.30E-07	1.18E-06	5.47E-07	2.67E-07	7.82E-08	9.41E-08	7.03E-08
5421114202644	542111	4202644	UCART1	6.79E-07	3.95E-07	1.02E-06	5.54E-07	2.69E-07	7.88E-08	9.41E-08	6.71E-08
5421214202644	542121	4202644	UCART1	6.37E-07	3.64E-07	8.95E-07	5.61E-07	2.70E-07	7.94E-08	9.39E-08	6.41E-08
5421314202644	542131	4202644	UCART1	5.92E-07	3.37E-07	7.95E-07	5.69E-07	2.72E-07	7.98E-08	9.37E-08	6.13E-08
5421414202644	542141	4202644	UCART1	5.45E-07	3.14E-07	7.11E-07	5.77E-07	2.74E-07	8.03E-08	9.33E-08	5.87E-08
5421514202644	542151	4202644	UCART1	5.00E-07	2.92E-07	6.39E-07	5.86E-07	2.75E-07	8.07E-08	9.29E-08	5.62E-08
5421614202644	542161	4202644	UCART1	4.57E-07	2.73E-07	5.78E-07	5.94E-07	2.77E-07	8.12E-08	9.23E-08	5.38E-08
5421714202644	542171	4202644	UCART1	4.18E-07	2.55E-07	5.25E-07	6.01E-07	2.78E-07	8.16E-08	9.16E-08	5.16E-08
5421814202644	542181	4202644	UCART1	3.83E-07	2.39E-07	4.78E-07	6.07E-07	2.79E-07	8.21E-08	9.07E-08	4.96E-08
5421914202644	542191	4202644	UCART1	3.51E-07	2.25E-07	4.38E-07	6.15E-07	2.81E-07	8.25E-08	8.97E-08	4.76E-08
5422014202644	542201	4202644	UCART1	3.22E-07	2.12E-07	4.03E-07	6.20E-07	2.82E-07	8.30E-08	8.84E-08	4.57E-08
5422114202644	542211	4202644	UCART1	2.97E-07	2.00E-07	3.72E-07	6.27E-07	2.83E-07	8.34E-08	8.70E-08	4.40E-08
5422214202644	542221	4202644	UCART1	2.75E-07	1.88E-07	3.45E-07	6.33E-07	2.84E-07	8.38E-08	8.54E-08	4.23E-08
5422314202644	542231	4202644	UCART1	2.55E-07	1.78E-07	3.20E-07	6.39E-07	2.85E-07	8.43E-08	8.36E-08	4.07E-08
5422414202644	542241	4202644	UCART1	2.37E-07	1.69E-07	2.98E-07	6.46E-07	2.86E-07	8.46E-08	8.16E-08	3.92E-08
5422514202644	542251	4202644	UCART1	2.21E-07	1.60E-07	2.78E-07	6.51E-07	2.87E-07	8.50E-08	7.95E-08	3.78E-08
5422614202644	542261	4202644	UCART1	2.06E-07	1.52E-07	2.59E-07	6.55E-07	2.87E-07	8.55E-08	7.72E-08	3.65E-08
5422714202644	542271	4202644	UCART1	1.92E-07	1.44E-07	2.43E-07	6.57E-07	2.88E-07	8.59E-08	7.47E-08	3.53E-08
5422814202644	542281	4202644	UCART1	1.80E-07	1.37E-07	2.27E-07	6.56E-07	2.87E-07	8.65E-08	7.22E-08	3.41E-08
5422914202644	542291	4202644	UCART1	1.68E-07	1.30E-07	2.13E-07	6.52E-07	2.87E-07	8.70E-08	6.95E-08	3.30E-08
5423014202644	542301	4202644	UCART1	1.57E-07	1.24E-07	2.00E-07	6.43E-07	2.86E-07	8.74E-08	6.67E-08	3.19E-08
5423114202644	542311	4202644	UCART1	1.47E-07	1.18E-07	1.89E-07	6.25E-07	2.85E-07	8.79E-08	6.38E-08	3.09E-08
5423214202644	542321	4202644	UCART1	1.38E-07	1.13E-07	1.78E-07	5.96E-07	2.84E-07	8.82E-08	6.09E-08	2.99E-08
5423314202644	542331	4202644	UCART1	1.30E-07	1.08E-07	1.68E-07	5.46E-07	2.82E-07	8.85E-08	5.79E-08	2.90E-08
5417314202654	541731	4202654	UCART1	8.78E-08	1.21E-07	7.49E-08	3.44E-07	1.82E-07	4.16E-08	6.42E-08	3.93E-07
5417414202654	541741	4202654	UCART1	9.24E-08	1.28E-07	7.81E-08	3.52E-07	1.87E-07	4.30E-08	6.62E-08	4.81E-07
5417514202654	541751	4202654	UCART1	9.72E-08	1.37E-07	8.17E-08	3.60E-07	1.91E-07	4.43E-08	6.80E-08	6.15E-07
5417614202654	541761	4202654	UCART1	1.02E-07	1.46E-07	8.55E-08	3.68E-07	1.95E-07	4.57E-08	6.98E-08	6.96E-07
5417714202654	541771	4202654	UCART1	1.08E-07	1.56E-07	8.96E-08	3.75E-07	1.99E-07	4.71E-08	7.15E-08	6.72E-07
5417814202654	541781	4202654	UCART1	1.14E-07	1.68E-07	9.40E-08	3.82E-07	2.03E-07	4.85E-08	7.32E-08	7.83E-07
5417914202654	541791	4202654	UCART1	1.20E-07	1.81E-07	9.88E-08	3.88E-07	2.07E-07	4.99E-08	7.48E-08	9.74E-07
5418014202654	541801	4202654	UCART1	1.26E-07	1.95E-07	1.04E-07	3.93E-07	2.10E-07	5.16E-08	7.66E-08	9.43E-07
5418114202654	541811	4202654	UCART1	1.33E-07	2.12E-07	1.10E-07	3.99E-07	2.13E-07	5.30E-08	7.81E-08	7.51E-07
5418214202654	541821	4202654	UCART1	1.40E-07	2.32E-07	1.16E-07	4.06E-07	2.16E-07	5.44E-08	7.95E-08	6.24E-07
5418314202654	541831	4202654	UCART1	1.48E-07	2.55E-07	1.23E-07	4.12E-07	2.20E-07	5.58E-08	8.09E-08	5.32E-07
5418414202654	541841	4202654	UCART1	1.57E-07	2.83E-07	1.31E-07	4.19E-07	2.23E-07	5.71E-08	8.20E-08	4.62E-07
5418514202654	541851	4202654	UCART1	1.66E-07	3.16E-07	1.39E-07	4.26E-07	2.26E-07	5.84E-08	8.32E-08	4.07E-07
5418614202654	541861	4202654	UCART1	1.77E-07	3.55E-07	1.49E-07	4.32E-07	2.28E-07	5.97E-08	8.43E-08	3.61E-07
5418714202654	541871	4202654	UCART1	1.88E-07	4.04E-07	1.59E-07	4.38E-07	2.31E-07	6.10E-08	8.55E-08	3.24E-07
5418814202654	541881	4202654	UCART1	2.02E-07	4.65E-07	1.72E-07	4.45E-07	2.34E-07	6.21E-08	8.64E-08	2.92E-07
5418914202654	541891	4202654	UCART1	2.17E-07	5.45E-07	1.85E-07	4.52E-07	2.36E-07	6.33E-08	8.74E-08	2.66E-07
5419014202654	541901	4202654	UCART1	2.35E-07	6.49E-07	2.01E-07	4.58E-07	2.39E-07	6.44E-08	8.83E-08	2.43E-07
5419114202654	541911	4202654	UCART1	2.56E-07	7.90E-07	2.19E-07	4.64E-07	2.41E-07	6.56E-08	8.93E-08	2.23E-07
5419214202654	541921	4202654	UCART1	2.81E-07	9.99E-07	2.40E-07	4.70E-07	2.43E-07	6.67E-08	9.02E-08	2.05E-07
5419314202654	541931	4202654	UCART1	3.12E-07	1.35E-06	2.64E-07	4.77E-07	2.46E-07	6.76E-08	9.09E-08	1.90E-07
5419414202654	541941	4202654	UCART1	3.48E-07	1.15E-06	2.93E-07	4.83E-07	2.48E-07	6.87E-08	9.17E-08	1.76E-07
5419514202654	541951	4202654	UCART1	3.88E-07	1.38E-06	3.27E-07	4.89E-07	2.50E-07	6.96E-08	9.24E-08	1.64E-07
5419614202654	541961	4202654	UCART1	4.33E-07	1.51E-06	3.68E-07	4.96E-07	2.52E-07	7.05E-08	9.31E-08	1.54E-07
5419714202654	541971	4202654	UCART1	4.81E-07	1.74E-06	4.18E-07	5.03E-07	2.54E-07	7.14E-08	9.37E-08	1.44E-07
5419814202654	541981	4202654	UCART1	5.30E-07	1.69E-06	4.79E-07	5.09E-07	2.56E-07	7.23E-08	9.43E-08	1.35E-07
5419914202654	541991	4202654	UCART1	5.81E-07	1.41E-06	5.55E-07	5.15E-07	2.58E-07	7.32E-08	9.49E-08	1.27E-07
5420014202654	542001	4202654	UCART1	6.30E-07	1.21E-06	6.53E-07	5.21E-07	2.60E-07	7.41E-08	9.54E-08	1.20E-07
5420114202654	542011	4202654	UCART1	6.77E-07	1.06E-06	7.87E-07	5.29E-07	2.63E-07	7.48E-08	9.58E-08	1.13E-07
5420214202654	542021	4202654	UCART1	7.20E-07	9.40E-07	9.73E-07	5.37E-07	2.65E-07	7.55E-08	9.62E-08	1.07E-07
5420314202654	542031	4202654	UCART1	7.58E-07	8.41E-07	1.26E-06	5.45E-07	2.67E-07	7.62E-08	9.66E-08	1.01E-07
5420414202654	542041	4202654	UCART1	7.90E-07	7.57E-07	1.08E-06	5.53E-07	2.69E-07	7.68E-08	9.69E-08	9.59E-08
5420514202654	542051	4202654	UCART1	8.13E-07	6.85E-07	1.34E-06	5.63E-07	2.71E-07	7.74E-08	9.71E-08	9.10E-08
5420614202654	542061	4202654	UCART1	8.26E-07	6.22E-07	1.54E-06	5.73E-07	2.73E-07	7.79E-08	9.73E-08	8.64E-08
5420714202654	542071	4202654	UCART1	8.28E-07	5.66E-07	1.83E-06	5.80E-07	2.75E-07	7.86E-08	9.75E-08	8.22E-08
5420814202654	542081	4202654	UCART1	8.18E-07	5.16E-07	1.78E-06	5.89E-07	2.77E-07	7.93E-08	9.77E-08	7.83E-08
5420914202654	542091	4202654	UCART1	7.96E-07	4.72E-07	1.44E-06	5.97E-07	2.79E-07	8.00E-08	9.78E-08	7.46E-08
5421014202654	542101	4202654	UCART1	7.64E-07	4.33E-07	1.21E-06	6.05E-07	2.81E-07	8.06E-08	9.78E-08	7.12E-08
5421114202654	542111	4202654	UCART1	7.23E-07	3.98E-07	1.04E-06	6.13E-07	2.83E-07	8.12E-08	9.78E-08	6.79E-08
5421214202654	542121	4202654	UCART1	6.74E-07	3.67E-07	9.10E-07	6.20E-07	2.84E-07	8.19E-08	9.76E-08	6.49E-08
5421314202654	542131	4202654	UCART1	6.22E-07	3.41E-07	8.07E-07	6.30E-07	2.86E-07	8.24E-08	9.74E-08	6.20E-08
5421414202654	542141	4202654	UCART1	5.70E-07	3.17E-07	7.23E-07	6.42E-07	2.88E-07	8.28E-08	9.71E-08	5.93E-08
5421514202654	542151	4202654	UCART1	5.21E-07	2.95E-07	6.50E-07	6.52E-07	2.90E-07	8.33E-08	9.66E-08	5.68E-08
5421614202654	542161	4202654	UCART1	4.75E-07	2.76E-07	5.88E-07	6.64E-07	2.92E-07	8.37E-08	9.61E-08	5.44E-08
5421714202654	542171	4202654	UCART1	4.33E-07	2.58E-07	5.34E-07	6.74E-07	2.93E-07	8.42E-08	9.54E-08	5.22E-08
5421814202654	542181	4202654	UCART1	3.95E-07	2.42E-07	4.87E-07	6.83E-07	2.95E-07	8.47E-08	9.45E-08	5.00E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421914202654	542191	4202654	UCART1	3.61E-07	2.27E-07	4.46E-07	6.89E-07	2.96E-07	8.52E-08	9.33E-08	4.81E-08
5422014202654	542201	4202654	UCART1	3.30E-07	2.14E-07	4.10E-07	6.97E-07	2.97E-07	8.57E-08	9.21E-08	4.62E-08
5422114202654	542211	4202654	UCART1	3.04E-07	2.02E-07	3.79E-07	7.09E-07	2.99E-07	8.61E-08	9.06E-08	4.44E-08
5422214202654	542221	4202654	UCART1	2.81E-07	1.91E-07	3.50E-07	7.18E-07	3.00E-07	8.65E-08	8.89E-08	4.27E-08
5422314202654	542231	4202654	UCART1	2.60E-07	1.80E-07	3.25E-07	7.27E-07	3.01E-07	8.69E-08	8.70E-08	4.11E-08
5422414202654	542241	4202654	UCART1	2.42E-07	1.70E-07	3.03E-07	7.39E-07	3.03E-07	8.72E-08	8.50E-08	3.96E-08
5422514202654	542251	4202654	UCART1	2.25E-07	1.61E-07	2.82E-07	7.48E-07	3.04E-07	8.77E-08	8.27E-08	3.82E-08
5422614202654	542261	4202654	UCART1	2.09E-07	1.53E-07	2.63E-07	7.53E-07	3.05E-07	8.82E-08	8.02E-08	3.68E-08
5422714202654	542271	4202654	UCART1	1.95E-07	1.45E-07	2.46E-07	7.58E-07	3.05E-07	8.87E-08	7.76E-08	3.56E-08
5422814202654	542281	4202654	UCART1	1.82E-07	1.38E-07	2.31E-07	7.59E-07	3.05E-07	8.94E-08	7.49E-08	3.44E-08
5422914202654	542291	4202654	UCART1	1.70E-07	1.32E-07	2.16E-07	7.60E-07	3.05E-07	8.99E-08	7.20E-08	3.32E-08
5423014202654	542301	4202654	UCART1	1.58E-07	1.25E-07	2.03E-07	7.55E-07	3.04E-07	9.04E-08	6.90E-08	3.21E-08
5423114202654	542311	4202654	UCART1	1.48E-07	1.20E-07	1.91E-07	7.40E-07	3.03E-07	9.09E-08	6.59E-08	3.11E-08
5423214202654	542321	4202654	UCART1	1.39E-07	1.14E-07	1.80E-07	7.09E-07	3.02E-07	9.13E-08	6.27E-08	3.01E-08
5423314202654	542331	4202654	UCART1	1.30E-07	1.09E-07	1.70E-07	6.47E-07	3.01E-07	9.17E-08	5.95E-08	2.92E-08
5423414202654	542341	4202654	UCART1	1.23E-07	1.04E-07	1.60E-07	5.51E-07	2.99E-07	9.18E-08	5.63E-08	2.83E-08
5417214202664	541721	4202664	UCART1	8.45E-08	1.16E-07	7.25E-08	3.62E-07	1.86E-07	4.12E-08	6.44E-08	3.25E-07
5417314202664	541731	4202664	UCART1	8.89E-08	1.23E-07	7.56E-08	3.72E-07	1.91E-07	4.25E-08	6.64E-08	3.87E-07
5417414202664	541741	4202664	UCART1	9.36E-08	1.30E-07	7.89E-08	3.81E-07	1.96E-07	4.39E-08	6.84E-08	4.72E-07
5417514202664	541751	4202664	UCART1	9.86E-08	1.38E-07	8.25E-08	3.89E-07	2.00E-07	4.53E-08	7.03E-08	5.98E-07
5417614202664	541761	4202664	UCART1	1.04E-07	1.48E-07	8.63E-08	3.97E-07	2.04E-07	4.68E-08	7.22E-08	6.48E-07
5417714202664	541771	4202664	UCART1	1.10E-07	1.58E-07	9.04E-08	4.05E-07	2.08E-07	4.82E-08	7.40E-08	6.71E-07
5417814202664	541781	4202664	UCART1	1.16E-07	1.70E-07	9.49E-08	4.12E-07	2.12E-07	4.98E-08	7.58E-08	7.68E-07
5417914202664	541791	4202664	UCART1	1.22E-07	1.83E-07	9.98E-08	4.20E-07	2.16E-07	5.12E-08	7.75E-08	7.81E-07
5418014202664	541801	4202664	UCART1	1.29E-07	1.98E-07	1.05E-07	4.26E-07	2.20E-07	5.28E-08	7.92E-08	9.94E-07
5418114202664	541811	4202664	UCART1	1.36E-07	2.16E-07	1.11E-07	4.33E-07	2.23E-07	5.43E-08	8.08E-08	7.85E-07
5418214202664	541821	4202664	UCART1	1.44E-07	2.36E-07	1.17E-07	4.40E-07	2.27E-07	5.58E-08	8.22E-08	6.49E-07
5418314202664	541831	4202664	UCART1	1.53E-07	2.60E-07	1.24E-07	4.48E-07	2.30E-07	5.72E-08	8.36E-08	5.51E-07
5418414202664	541841	4202664	UCART1	1.62E-07	2.88E-07	1.32E-07	4.55E-07	2.33E-07	5.86E-08	8.49E-08	4.76E-07
5418514202664	541851	4202664	UCART1	1.72E-07	3.21E-07	1.41E-07	4.62E-07	2.36E-07	6.00E-08	8.62E-08	4.17E-07
5418614202664	541861	4202664	UCART1	1.83E-07	3.61E-07	1.50E-07	4.69E-07	2.39E-07	6.14E-08	8.74E-08	3.70E-07
5418714202664	541871	4202664	UCART1	1.96E-07	4.11E-07	1.61E-07	4.76E-07	2.42E-07	6.27E-08	8.86E-08	3.31E-07
5418814202664	541881	4202664	UCART1	2.10E-07	4.73E-07	1.74E-07	4.83E-07	2.45E-07	6.40E-08	8.97E-08	2.99E-07
5418914202664	541891	4202664	UCART1	2.25E-07	5.52E-07	1.87E-07	4.90E-07	2.47E-07	6.52E-08	9.07E-08	2.71E-07
5419014202664	541901	4202664	UCART1	2.44E-07	6.58E-07	2.03E-07	4.97E-07	2.50E-07	6.63E-08	9.17E-08	2.47E-07
5419114202664	541911	4202664	UCART1	2.66E-07	8.01E-07	2.21E-07	5.04E-07	2.53E-07	6.75E-08	9.27E-08	2.27E-07
5419214202664	541921	4202664	UCART1	2.92E-07	1.01E-06	2.42E-07	5.12E-07	2.55E-07	6.86E-08	9.36E-08	2.09E-07
5419314202664	541931	4202664	UCART1	3.24E-07	1.36E-06	2.67E-07	5.19E-07	2.57E-07	6.97E-08	9.44E-08	1.93E-07
5419414202664	541941	4202664	UCART1	3.62E-07	1.14E-06	2.95E-07	5.26E-07	2.60E-07	7.07E-08	9.52E-08	1.80E-07
5419514202664	541951	4202664	UCART1	4.06E-07	1.39E-06	3.29E-07	5.34E-07	2.62E-07	7.17E-08	9.60E-08	1.67E-07
5419614202664	541961	4202664	UCART1	4.55E-07	1.51E-06	3.69E-07	5.42E-07	2.64E-07	7.26E-08	9.67E-08	1.56E-07
5419714202664	541971	4202664	UCART1	5.08E-07	1.79E-06	4.17E-07	5.49E-07	2.67E-07	7.36E-08	9.74E-08	1.46E-07
5419814202664	541981	4202664	UCART1	5.64E-07	1.69E-06	4.77E-07	5.57E-07	2.69E-07	7.45E-08	9.79E-08	1.37E-07
5419914202664	541991	4202664	UCART1	6.22E-07	1.41E-06	5.52E-07	5.66E-07	2.71E-07	7.53E-08	9.85E-08	1.29E-07
5420014202664	542001	4202664	UCART1	6.79E-07	1.21E-06	6.46E-07	5.74E-07	2.73E-07	7.62E-08	9.90E-08	1.22E-07
5420114202664	542011	4202664	UCART1	7.34E-07	1.06E-06	7.71E-07	5.83E-07	2.76E-07	7.70E-08	9.95E-08	1.15E-07
5420214202664	542021	4202664	UCART1	7.84E-07	9.37E-07	9.43E-07	5.91E-07	2.78E-07	7.78E-08	1.00E-07	1.08E-07
5420314202664	542031	4202664	UCART1	8.27E-07	8.36E-07	1.20E-06	5.98E-07	2.80E-07	7.87E-08	1.00E-07	1.03E-07
5420414202664	542041	4202664	UCART1	8.61E-07	7.50E-07	1.29E-06	6.05E-07	2.82E-07	7.95E-08	1.01E-07	9.73E-08
5420514202664	542051	4202664	UCART1	8.89E-07	6.83E-07	1.33E-06	6.20E-07	2.85E-07	7.99E-08	1.01E-07	9.23E-08
5420614202664	542061	4202664	UCART1	9.04E-07	6.23E-07	1.50E-06	6.35E-07	2.88E-07	8.03E-08	1.01E-07	8.76E-08
5420714202664	542071	4202664	UCART1	9.02E-07	5.67E-07	1.49E-06	6.43E-07	2.89E-07	8.11E-08	1.01E-07	8.33E-08
5420814202664	542081	4202664	UCART1	8.87E-07	5.18E-07	1.86E-06	6.54E-07	2.92E-07	8.18E-08	1.02E-07	7.93E-08
5420914202664	542091	4202664	UCART1	8.60E-07	4.74E-07	1.49E-06	6.64E-07	2.94E-07	8.25E-08	1.02E-07	7.55E-08
5421014202664	542101	4202664	UCART1	8.20E-07	4.36E-07	1.25E-06	6.75E-07	2.96E-07	8.31E-08	1.02E-07	7.20E-08
5421114202664	542111	4202664	UCART1	7.71E-07	4.02E-07	1.07E-06	6.86E-07	2.98E-07	8.38E-08	1.02E-07	6.87E-08
5421214202664	542121	4202664	UCART1	7.14E-07	3.71E-07	9.32E-07	6.97E-07	2.99E-07	8.44E-08	1.02E-07	6.56E-08
5421314202664	542131	4202664	UCART1	6.55E-07	3.44E-07	8.24E-07	7.08E-07	3.01E-07	8.50E-08	1.01E-07	6.27E-08
5421414202664	542141	4202664	UCART1	5.97E-07	3.20E-07	7.37E-07	7.24E-07	3.04E-07	8.54E-08	1.01E-07	6.00E-08
5421514202664	542151	4202664	UCART1	5.43E-07	2.98E-07	6.63E-07	7.39E-07	3.06E-07	8.58E-08	1.01E-07	5.74E-08
5421614202664	542161	4202664	UCART1	4.93E-07	2.79E-07	5.99E-07	7.54E-07	3.08E-07	8.63E-08	1.00E-07	5.50E-08
5421714202664	542171	4202664	UCART1	4.48E-07	2.61E-07	5.44E-07	7.67E-07	3.10E-07	8.68E-08	9.94E-08	5.27E-08
5421814202664	542181	4202664	UCART1	4.07E-07	2.45E-07	4.96E-07	7.79E-07	3.11E-07	8.73E-08	9.85E-08	5.05E-08
5421914202664	542191	4202664	UCART1	3.71E-07	2.30E-07	4.54E-07	7.88E-07	3.13E-07	8.79E-08	9.74E-08	4.85E-08
5422014202664	542201	4202664	UCART1	3.39E-07	2.16E-07	4.17E-07	7.97E-07	3.14E-07	8.85E-08	9.60E-08	4.66E-08
5422114202664	542211	4202664	UCART1	3.11E-07	2.04E-07	3.85E-07	8.13E-07	3.16E-07	8.89E-08	9.45E-08	4.48E-08
5422214202664	542221	4202664	UCART1	2.87E-07	1.93E-07	3.56E-07	8.29E-07	3.18E-07	8.93E-08	9.28E-08	4.31E-08
5422314202664	542231	4202664	UCART1	2.65E-07	1.82E-07	3.31E-07	8.43E-07	3.20E-07	8.97E-08	9.08E-08	4.15E-08
5422414202664	542241	4202664	UCART1	2.46E-07	1.72E-07	3.08E-07	8.59E-07	3.22E-07	9.01E-08	8.86E-08	3.99E-08
5422514202664	542251	4202664	UCART1	2.28E-07	1.63E-07	2.87E-07	8.73E-07	3.23E-07	9.05E-08	8.61E-08	3.85E-08
5422614202664	542261	4202664	UCART1	2.12E-07	1.55E-07	2.67E-07	8.83E-07	3.24E-07	9.11E-08	8.35E-08	3.71E-08
5422714202664	542271	4202664	UCART1	1.97E-07	1.47E-07	2.50E-07	8.94E-07	3.24E-07	9.17E-08	8.07E-08	3.58E-08
5422814202664	542281	4202664	UCART1	1.83E-07	1.40E-07	2.34E-07	8.98E-07	3.24E-07	9.25E-08	7.77E-08	3.46E-08
5422914202664	542291	4202664	UCART1	1.71E-07	1.33E-07	2.19E-07	9.05E-07	3.24E-07	9.31E-08	7.46E-08	3.35E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423014202664	542301	4202664	UCART1	1.60E-07	1.27E-07	2.06E-07	9.08E-07	3.24E-07	9.36E-08	7.14E-08	3.24E-08
5423114202664	542311	4202664	UCART1	1.49E-07	1.21E-07	1.93E-07	8.98E-07	3.24E-07	9.42E-08	6.80E-08	3.14E-08
5423214202664	542321	4202664	UCART1	1.40E-07	1.15E-07	1.82E-07	8.69E-07	3.23E-07	9.47E-08	6.46E-08	3.04E-08
5423314202664	542331	4202664	UCART1	1.32E-07	1.10E-07	1.72E-07	7.96E-07	3.22E-07	9.51E-08	6.12E-08	2.94E-08
5423414202664	542341	4202664	UCART1	1.24E-07	1.05E-07	1.62E-07	6.52E-07	3.20E-07	9.54E-08	5.78E-08	2.85E-08
5417214202674	541721	4202674	UCART1	8.56E-08	1.17E-07	7.32E-08	3.93E-07	1.95E-07	4.21E-08	6.66E-08	3.21E-07
5417314202674	541731	4202674	UCART1	9.00E-08	1.24E-07	7.63E-08	4.03E-07	2.00E-07	4.35E-08	6.87E-08	3.80E-07
5417414202674	541741	4202674	UCART1	9.48E-08	1.32E-07	7.96E-08	4.13E-07	2.05E-07	4.50E-08	7.08E-08	4.60E-07
5417514202674	541751	4202674	UCART1	9.99E-08	1.40E-07	8.32E-08	4.22E-07	2.10E-07	4.65E-08	7.29E-08	5.77E-07
5417614202674	541761	4202674	UCART1	1.05E-07	1.50E-07	8.70E-08	4.30E-07	2.14E-07	4.80E-08	7.49E-08	7.71E-07
5417714202674	541771	4202674	UCART1	1.11E-07	1.60E-07	9.12E-08	4.39E-07	2.19E-07	4.95E-08	7.68E-08	6.36E-07
5417814202674	541781	4202674	UCART1	1.18E-07	1.72E-07	9.57E-08	4.47E-07	2.23E-07	5.11E-08	7.87E-08	7.69E-07
5417914202674	541791	4202674	UCART1	1.24E-07	1.86E-07	1.01E-07	4.55E-07	2.27E-07	5.27E-08	8.04E-08	8.17E-07
5418014202674	541801	4202674	UCART1	1.32E-07	2.01E-07	1.06E-07	4.63E-07	2.31E-07	5.42E-08	8.21E-08	8.76E-07
5418114202674	541811	4202674	UCART1	1.40E-07	2.19E-07	1.12E-07	4.71E-07	2.34E-07	5.58E-08	8.38E-08	8.18E-07
5418214202674	541821	4202674	UCART1	1.48E-07	2.40E-07	1.18E-07	4.78E-07	2.38E-07	5.74E-08	8.53E-08	6.71E-07
5418314202674	541831	4202674	UCART1	1.57E-07	2.64E-07	1.25E-07	4.86E-07	2.41E-07	5.89E-08	8.68E-08	5.67E-07
5418414202674	541841	4202674	UCART1	1.67E-07	2.92E-07	1.33E-07	4.94E-07	2.45E-07	6.04E-08	8.82E-08	4.88E-07
5418514202674	541851	4202674	UCART1	1.78E-07	3.26E-07	1.42E-07	5.03E-07	2.48E-07	6.18E-08	8.95E-08	4.28E-07
5418614202674	541861	4202674	UCART1	1.90E-07	3.66E-07	1.52E-07	5.11E-07	2.51E-07	6.32E-08	9.08E-08	3.79E-07
5418714202674	541871	4202674	UCART1	2.03E-07	4.16E-07	1.63E-07	5.19E-07	2.54E-07	6.45E-08	9.20E-08	3.39E-07
5418814202674	541881	4202674	UCART1	2.18E-07	4.78E-07	1.75E-07	5.27E-07	2.57E-07	6.59E-08	9.32E-08	3.05E-07
5418914202674	541891	4202674	UCART1	2.34E-07	5.58E-07	1.89E-07	5.36E-07	2.60E-07	6.71E-08	9.42E-08	2.77E-07
5419014202674	541901	4202674	UCART1	2.54E-07	6.63E-07	2.05E-07	5.44E-07	2.63E-07	6.83E-08	9.53E-08	2.52E-07
5419114202674	541911	4202674	UCART1	2.77E-07	8.04E-07	2.23E-07	5.53E-07	2.65E-07	6.96E-08	9.63E-08	2.31E-07
5419214202674	541921	4202674	UCART1	3.04E-07	1.01E-06	2.44E-07	5.62E-07	2.68E-07	7.06E-08	9.72E-08	2.13E-07
5419314202674	541931	4202674	UCART1	3.37E-07	1.35E-06	2.69E-07	5.71E-07	2.70E-07	7.17E-08	9.81E-08	1.97E-07
5419414202674	541941	4202674	UCART1	3.77E-07	1.15E-06	2.97E-07	5.79E-07	2.73E-07	7.28E-08	9.89E-08	1.83E-07
5419514202674	541951	4202674	UCART1	4.25E-07	1.38E-06	3.30E-07	5.88E-07	2.75E-07	7.39E-08	9.98E-08	1.70E-07
5419614202674	541961	4202674	UCART1	4.80E-07	1.52E-06	3.70E-07	5.99E-07	2.78E-07	7.47E-08	1.00E-07	1.59E-07
5419714202674	541971	4202674	UCART1	5.38E-07	1.80E-06	4.15E-07	6.05E-07	2.80E-07	7.59E-08	1.01E-07	1.49E-07
5419814202674	541981	4202674	UCART1	6.01E-07	1.71E-06	4.73E-07	6.15E-07	2.82E-07	7.68E-08	1.02E-07	1.39E-07
5419914202674	541991	4202674	UCART1	6.67E-07	1.42E-06	5.44E-07	6.26E-07	2.85E-07	7.77E-08	1.02E-07	1.31E-07
5420014202674	542001	4202674	UCART1	7.33E-07	1.22E-06	6.34E-07	6.36E-07	2.87E-07	7.86E-08	1.03E-07	1.23E-07
5420114202674	542011	4202674	UCART1	7.96E-07	1.06E-06	7.48E-07	6.43E-07	2.89E-07	7.95E-08	1.04E-07	1.16E-07
5420214202674	542021	4202674	UCART1	8.55E-07	9.34E-07	9.06E-07	6.53E-07	2.92E-07	8.04E-08	1.04E-07	1.10E-07
5420314202674	542031	4202674	UCART1	9.07E-07	8.35E-07	1.14E-06	6.63E-07	2.94E-07	8.12E-08	1.04E-07	1.04E-07
5420414202674	542041	4202674	UCART1	9.48E-07	7.53E-07	1.29E-06	6.75E-07	2.97E-07	8.19E-08	1.05E-07	9.86E-08
5420514202674	542051	4202674	UCART1	9.77E-07	6.84E-07	1.25E-06	6.91E-07	3.00E-07	8.25E-08	1.05E-07	9.35E-08
5420614202674	542061	4202674	UCART1	9.93E-07	6.26E-07	1.52E-06	7.12E-07	3.03E-07	8.28E-08	1.05E-07	8.87E-08
5420714202674	542071	4202674	UCART1	9.88E-07	5.70E-07	1.96E-06	7.26E-07	3.06E-07	8.35E-08	1.06E-07	8.43E-08
5420814202674	542081	4202674	UCART1	9.67E-07	5.21E-07	1.97E-06	7.37E-07	3.08E-07	8.43E-08	1.06E-07	8.03E-08
5420914202674	542091	4202674	UCART1	9.31E-07	4.77E-07	1.55E-06	7.48E-07	3.10E-07	8.51E-08	1.06E-07	7.64E-08
5421014202674	542101	4202674	UCART1	8.83E-07	4.39E-07	1.29E-06	7.63E-07	3.12E-07	8.57E-08	1.06E-07	7.28E-08
5421114202674	542111	4202674	UCART1	8.24E-07	4.05E-07	1.10E-06	7.77E-07	3.14E-07	8.64E-08	1.06E-07	6.95E-08
5421214202674	542121	4202674	UCART1	7.57E-07	3.75E-07	9.55E-07	7.91E-07	3.16E-07	8.71E-08	1.06E-07	6.63E-08
5421314202674	542131	4202674	UCART1	6.91E-07	3.48E-07	8.44E-07	8.09E-07	3.19E-07	8.76E-08	1.06E-07	6.34E-08
5421414202674	542141	4202674	UCART1	6.26E-07	3.23E-07	7.52E-07	8.26E-07	3.21E-07	8.81E-08	1.05E-07	6.06E-08
5421514202674	542151	4202674	UCART1	5.67E-07	3.02E-07	6.76E-07	8.48E-07	3.24E-07	8.86E-08	1.05E-07	5.80E-08
5421614202674	542161	4202674	UCART1	5.13E-07	2.82E-07	6.11E-07	8.69E-07	3.26E-07	8.91E-08	1.04E-07	5.55E-08
5421714202674	542171	4202674	UCART1	4.63E-07	2.64E-07	5.54E-07	8.86E-07	3.28E-07	8.96E-08	1.04E-07	5.32E-08
5421814202674	542181	4202674	UCART1	4.19E-07	2.48E-07	5.05E-07	9.03E-07	3.30E-07	9.02E-08	1.03E-07	5.10E-08
5421914202674	542191	4202674	UCART1	3.81E-07	2.33E-07	4.62E-07	9.19E-07	3.32E-07	9.07E-08	1.02E-07	4.90E-08
5422014202674	542201	4202674	UCART1	3.47E-07	2.19E-07	4.25E-07	9.35E-07	3.34E-07	9.13E-08	1.00E-07	4.70E-08
5422114202674	542211	4202674	UCART1	3.18E-07	2.06E-07	3.92E-07	9.54E-07	3.36E-07	9.17E-08	9.88E-08	4.52E-08
5422214202674	542221	4202674	UCART1	2.93E-07	1.95E-07	3.63E-07	9.76E-07	3.38E-07	9.22E-08	9.69E-08	4.35E-08
5422314202674	542231	4202674	UCART1	2.71E-07	1.84E-07	3.36E-07	1.00E-06	3.40E-07	9.26E-08	9.49E-08	4.18E-08
5422414202674	542241	4202674	UCART1	2.50E-07	1.74E-07	3.13E-07	1.02E-06	3.43E-07	9.30E-08	9.25E-08	4.03E-08
5422514202674	542251	4202674	UCART1	2.32E-07	1.65E-07	2.91E-07	1.05E-06	3.44E-07	9.35E-08	8.99E-08	3.88E-08
5422614202674	542261	4202674	UCART1	2.15E-07	1.56E-07	2.71E-07	1.07E-06	3.45E-07	9.42E-08	8.71E-08	3.74E-08
5422714202674	542271	4202674	UCART1	1.99E-07	1.48E-07	2.53E-07	1.09E-06	3.47E-07	9.48E-08	8.41E-08	3.61E-08
5422814202674	542281	4202674	UCART1	1.85E-07	1.41E-07	2.37E-07	1.10E-06	3.46E-07	9.57E-08	8.08E-08	3.49E-08
5422914202674	542291	4202674	UCART1	1.72E-07	1.34E-07	2.22E-07	1.13E-06	3.47E-07	9.63E-08	7.75E-08	3.38E-08
5423014202674	542301	4202674	UCART1	1.61E-07	1.28E-07	2.08E-07	1.14E-06	3.47E-07	9.69E-08	7.40E-08	3.26E-08
5423114202674	542311	4202674	UCART1	1.51E-07	1.22E-07	1.96E-07	7.29E-07	3.47E-07	9.75E-08	7.04E-08	3.16E-08
5423214202674	542321	4202674	UCART1	1.41E-07	1.16E-07	1.84E-07	7.64E-07	3.47E-07	9.81E-08	6.67E-08	3.06E-08
5423314202674	542331	4202674	UCART1	1.33E-07	1.11E-07	1.74E-07	5.41E-07	3.45E-07	9.88E-08	6.30E-08	2.97E-08
5423414202674	542341	4202674	UCART1	1.25E-07	1.06E-07	1.64E-07	3.97E-07	3.44E-07	9.92E-08	5.93E-08	2.87E-08
5423514202674	542351	4202674	UCART1	1.19E-07	1.02E-07	1.55E-07	5.50E-07	3.42E-07	9.94E-08	5.58E-08	2.79E-08
5417114202684	541711	4202684	UCART1	8.27E-08	1.12E-07	7.08E-08	4.17E-07	1.99E-07	4.16E-08	6.67E-08	2.73E-07
5417214202684	541721	4202684	UCART1	8.68E-08	1.18E-07	7.37E-08	4.28E-07	2.05E-07	4.31E-08	6.90E-08	3.16E-07
5417314202684	541731	4202684	UCART1	9.13E-08	1.25E-07	7.69E-08	4.38E-07	2.10E-07	4.46E-08	7.14E-08	3.72E-07
5417414202684	541741	4202684	UCART1	9.61E-08	1.33E-07	8.02E-08	4.48E-07	2.15E-07	4.62E-08	7.36E-08	4.47E-07
5417514202684	541751	4202684	UCART1	1.01E-07	1.42E-07	8.38E-08	4.58E-07	2.20E-07	4.78E-08	7.58E-08	5.55E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417614202684	541761	4202684	UCART1	1.07E-07	1.51E-07	8.77E-08	4.68E-07	2.25E-07	4.94E-08	7.79E-08	7.27E-07
5417714202684	541771	4202684	UCART1	1.13E-07	1.62E-07	9.19E-08	4.77E-07	2.30E-07	5.10E-08	7.99E-08	6.37E-07
5417814202684	541781	4202684	UCART1	1.20E-07	1.74E-07	9.65E-08	4.87E-07	2.34E-07	5.26E-08	8.18E-08	7.48E-07
5417914202684	541791	4202684	UCART1	1.27E-07	1.88E-07	1.01E-07	4.96E-07	2.38E-07	5.43E-08	8.37E-08	7.89E-07
5418014202684	541801	4202684	UCART1	1.34E-07	2.04E-07	1.07E-07	5.04E-07	2.42E-07	5.60E-08	8.55E-08	7.44E-07
5418114202684	541811	4202684	UCART1	1.43E-07	2.21E-07	1.13E-07	5.13E-07	2.46E-07	5.76E-08	8.72E-08	8.52E-07
5418214202684	541821	4202684	UCART1	1.52E-07	2.42E-07	1.19E-07	5.23E-07	2.50E-07	5.91E-08	8.87E-08	6.94E-07
5418314202684	541831	4202684	UCART1	1.61E-07	2.67E-07	1.27E-07	5.32E-07	2.54E-07	6.07E-08	9.02E-08	5.84E-07
5418414202684	541841	4202684	UCART1	1.72E-07	2.95E-07	1.35E-07	5.41E-07	2.57E-07	6.22E-08	9.17E-08	5.02E-07
5418514202684	541851	4202684	UCART1	1.84E-07	3.29E-07	1.43E-07	5.51E-07	2.61E-07	6.37E-08	9.30E-08	4.39E-07
5418614202684	541861	4202684	UCART1	1.96E-07	3.70E-07	1.53E-07	5.61E-07	2.64E-07	6.51E-08	9.43E-08	3.88E-07
5418714202684	541871	4202684	UCART1	2.11E-07	4.20E-07	1.64E-07	5.71E-07	2.67E-07	6.65E-08	9.56E-08	3.46E-07
5418814202684	541881	4202684	UCART1	2.26E-07	4.82E-07	1.77E-07	5.80E-07	2.70E-07	6.79E-08	9.68E-08	3.12E-07
5418914202684	541891	4202684	UCART1	2.44E-07	5.61E-07	1.91E-07	5.91E-07	2.73E-07	6.91E-08	9.79E-08	2.82E-07
5419014202684	541901	4202684	UCART1	2.65E-07	6.63E-07	2.07E-07	6.01E-07	2.76E-07	7.04E-08	9.91E-08	2.57E-07
5419114202684	541911	4202684	UCART1	2.88E-07	8.01E-07	2.25E-07	6.10E-07	2.79E-07	7.17E-08	1.00E-07	2.36E-07
5419214202684	541921	4202684	UCART1	3.17E-07	1.00E-06	2.46E-07	6.21E-07	2.82E-07	7.28E-08	1.01E-07	2.17E-07
5419314202684	541931	4202684	UCART1	3.52E-07	1.32E-06	2.70E-07	6.33E-07	2.85E-07	7.39E-08	1.02E-07	2.01E-07
5419414202684	541941	4202684	UCART1	3.95E-07	1.10E-06	2.98E-07	6.43E-07	2.87E-07	7.50E-08	1.03E-07	1.86E-07
5419514202684	541951	4202684	UCART1	4.46E-07	1.37E-06	3.30E-07	6.54E-07	2.90E-07	7.61E-08	1.04E-07	1.73E-07
5419614202684	541961	4202684	UCART1	5.06E-07	1.55E-06	3.69E-07	6.67E-07	2.93E-07	7.70E-08	1.04E-07	1.62E-07
5419714202684	541971	4202684	UCART1	5.71E-07	1.81E-06	4.13E-07	6.75E-07	2.95E-07	7.82E-08	1.05E-07	1.51E-07
5419814202684	541981	4202684	UCART1	6.43E-07	1.75E-06	4.69E-07	6.87E-07	2.98E-07	7.92E-08	1.06E-07	1.42E-07
5419914202684	541991	4202684	UCART1	7.18E-07	1.44E-06	5.37E-07	7.00E-07	3.00E-07	8.01E-08	1.07E-07	1.33E-07
5420014202684	542001	4202684	UCART1	7.94E-07	1.23E-06	6.21E-07	7.11E-07	3.03E-07	8.10E-08	1.07E-07	1.25E-07
5420114202684	542011	4202684	UCART1	8.68E-07	1.06E-06	7.28E-07	7.20E-07	3.05E-07	8.21E-08	1.08E-07	1.18E-07
5420214202684	542021	4202684	UCART1	9.37E-07	9.37E-07	8.73E-07	7.30E-07	3.07E-07	8.30E-08	1.08E-07	1.12E-07
5420314202684	542031	4202684	UCART1	9.98E-07	8.37E-07	1.09E-06	7.43E-07	3.10E-07	8.39E-08	1.09E-07	1.06E-07
5420414202684	542041	4202684	UCART1	1.05E-06	7.57E-07	1.46E-06	7.61E-07	3.13E-07	8.45E-08	1.09E-07	1.00E-07
5420514202684	542051	4202684	UCART1	1.08E-06	6.87E-07	1.25E-06	7.81E-07	3.16E-07	8.52E-08	1.10E-07	9.48E-08
5420614202684	542061	4202684	UCART1	1.10E-06	6.29E-07	1.47E-06	8.09E-07	3.20E-07	8.54E-08	1.10E-07	8.99E-08
5420714202684	542071	4202684	UCART1	1.09E-06	5.74E-07	1.54E-06	8.28E-07	3.23E-07	8.60E-08	1.10E-07	8.54E-08
5420814202684	542081	4202684	UCART1	1.06E-06	5.25E-07	1.75E-06	8.43E-07	3.26E-07	8.69E-08	1.10E-07	8.12E-08
5420914202684	542091	4202684	UCART1	1.01E-06	4.81E-07	1.63E-06	8.56E-07	3.28E-07	8.78E-08	1.10E-07	7.73E-08
5421014202684	542101	4202684	UCART1	9.53E-07	4.43E-07	1.34E-06	8.75E-07	3.30E-07	8.85E-08	1.11E-07	7.37E-08
5421114202684	542111	4202684	UCART1	8.82E-07	4.09E-07	1.14E-06	8.96E-07	3.33E-07	8.91E-08	1.11E-07	7.03E-08
5421214202684	542121	4202684	UCART1	8.05E-07	3.78E-07	9.82E-07	9.15E-07	3.35E-07	8.98E-08	1.10E-07	6.71E-08
5421314202684	542131	4202684	UCART1	7.28E-07	3.51E-07	8.64E-07	9.37E-07	3.38E-07	9.04E-08	1.10E-07	6.41E-08
5421414202684	542141	4202684	UCART1	6.57E-07	3.27E-07	7.69E-07	9.65E-07	3.41E-07	9.10E-08	1.10E-07	6.12E-08
5421514202684	542151	4202684	UCART1	5.91E-07	3.05E-07	6.90E-07	9.93E-07	3.44E-07	9.15E-08	1.10E-07	5.85E-08
5421614202684	542161	4202684	UCART1	5.32E-07	2.85E-07	6.23E-07	1.02E-06	3.46E-07	9.20E-08	1.09E-07	5.61E-08
5421714202684	542171	4202684	UCART1	4.79E-07	2.67E-07	5.65E-07	1.05E-06	3.49E-07	9.25E-08	1.08E-07	5.37E-08
5421814202684	542181	4202684	UCART1	4.32E-07	2.50E-07	5.15E-07	1.08E-06	3.51E-07	9.31E-08	1.08E-07	5.15E-08
5421914202684	542191	4202684	UCART1	3.91E-07	2.35E-07	4.71E-07	1.10E-06	3.54E-07	9.36E-08	1.06E-07	4.94E-08
5422014202684	542201	4202684	UCART1	3.56E-07	2.21E-07	4.33E-07	1.13E-06	3.56E-07	9.42E-08	1.05E-07	4.74E-08
5422114202684	542211	4202684	UCART1	3.26E-07	2.09E-07	3.99E-07	1.16E-06	3.59E-07	9.47E-08	1.03E-07	4.56E-08
5422214202684	542221	4202684	UCART1	2.99E-07	1.97E-07	3.69E-07	1.19E-06	3.61E-07	9.52E-08	1.01E-07	4.38E-08
5422314202684	542231	4202684	UCART1	2.76E-07	1.86E-07	3.42E-07	1.23E-06	3.64E-07	9.57E-08	9.93E-08	4.22E-08
5422414202684	542241	4202684	UCART1	2.55E-07	1.76E-07	3.17E-07	1.27E-06	3.66E-07	9.61E-08	9.68E-08	4.06E-08
5422514202684	542251	4202684	UCART1	2.35E-07	1.67E-07	2.95E-07	9.03E-07	3.69E-07	9.66E-08	9.40E-08	3.91E-08
5422614202684	542261	4202684	UCART1	2.18E-07	1.58E-07	2.75E-07	6.30E-07	3.70E-07	9.74E-08	9.09E-08	3.77E-08
5422714202684	542271	4202684	UCART1	2.02E-07	1.50E-07	2.57E-07	9.15E-07	3.72E-07	9.80E-08	8.77E-08	3.64E-08
5422814202684	542281	4202684	UCART1	1.87E-07	1.42E-07	2.40E-07	6.07E-07	3.72E-07	9.90E-08	8.42E-08	3.52E-08
5422914202684	542291	4202684	UCART1	1.74E-07	1.35E-07	2.25E-07	9.07E-07	3.73E-07	9.97E-08	8.06E-08	3.40E-08
5423014202684	542301	4202684	UCART1	1.63E-07	1.29E-07	2.11E-07	5.61E-07	3.74E-07	1.00E-07	7.68E-08	3.29E-08
5423114202684	542311	4202684	UCART1	1.52E-07	1.23E-07	1.98E-07	6.13E-07	3.74E-07	1.01E-07	7.28E-08	3.18E-08
5423214202684	542321	4202684	UCART1	1.43E-07	1.17E-07	1.87E-07	4.31E-07	3.74E-07	1.02E-07	6.88E-08	3.08E-08
5423314202684	542331	4202684	UCART1	1.35E-07	1.12E-07	1.76E-07	6.24E-07	3.74E-07	1.02E-07	6.48E-08	2.98E-08
5423414202684	542341	4202684	UCART1	1.27E-07	1.07E-07	1.66E-07	4.34E-07	3.73E-07	1.03E-07	6.09E-08	2.89E-08
5423514202684	542351	4202684	UCART1	1.20E-07	1.02E-07	1.57E-07	6.28E-07	3.70E-07	1.03E-07	5.71E-08	2.81E-08
5417114202694	541711	4202694	UCART1	8.41E-08	1.13E-07	7.13E-08	4.55E-07	2.09E-07	4.27E-08	6.93E-08	2.68E-07
5417214202694	541721	4202694	UCART1	8.82E-08	1.19E-07	7.43E-08	4.67E-07	2.16E-07	4.42E-08	7.19E-08	3.09E-07
5417314202694	5.42E+05	4.20E+06	UCART1	9.27E-08	1.26E-07	7.74E-08	4.79E-07	2.22E-07	4.59E-08	7.44E-08	3.62E-07
5417414202694	5.42E+05	4.20E+06	UCART1	9.76E-08	1.34E-07	8.08E-08	4.91E-07	2.27E-07	4.74E-08	7.66E-08	4.34E-07
5417514202694	5.42E+05	4.20E+06	UCART1	1.03E-07	1.43E-07	8.44E-08	5.01E-07	2.32E-07	4.91E-08	7.89E-08	5.34E-07
5417614202694	5.42E+05	4.20E+06	UCART1	1.09E-07	1.53E-07	8.84E-08	5.12E-07	2.37E-07	5.08E-08	8.11E-08	6.90E-07
5417714202694	5.42E+05	4.20E+06	UCART1	1.15E-07	1.64E-07	9.26E-08	5.24E-07	2.42E-07	5.24E-08	8.31E-08	5.97E-07
5417814202694	5.42E+05	4.20E+06	UCART1	1.22E-07	1.76E-07	9.73E-08	5.35E-07	2.46E-07	5.40E-08	8.49E-08	7.40E-07
5417914202694	5.42E+05	4.20E+06	UCART1	1.29E-07	1.90E-07	1.02E-07	5.44E-07	2.51E-07	5.59E-08	8.71E-08	8.25E-07
5418014202694	5.42E+05	4.20E+06	UCART1	1.37E-07	2.06E-07	1.08E-07	5.54E-07	2.55E-07	5.77E-08	8.90E-08	9.34E-07
5418114202694	5.42E+05	4.20E+06	UCART1	1.46E-07	2.24E-07	1.14E-07	5.65E-07	2.59E-07	5.93E-08	9.06E-08	8.94E-07
5418214202694	5.42E+05	4.20E+06	UCART1	1.55E-07	2.45E-07	1.20E-07	5.76E-07	2.63E-07	6.09E-08	9.23E-08	7.21E-07
5418314202694	5.42E+05	4.20E+06	UCART1	1.65E-07	2.69E-07	1.28E-07	5.85E-07	2.67E-07	6.27E-08	9.40E-08	6.01E-07
5418414202694	5.42E+05	4.20E+06	UCART1	1.76E-07	2.97E-07	1.36E-07	5.94E-07	2.71E-07	6.44E-08	9.57E-08	5.14E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418514202694	5.42E+05	4.20E+06	UCART1	1.89E-07	3.31E-07	1.44E-07	6.05E-07	2.74E-07	6.59E-08	9.71E-08	4.48E-07
5418614202694	5.42E+05	4.20E+06	UCART1	2.03E-07	3.72E-07	1.55E-07	6.20E-07	2.78E-07	6.72E-08	9.82E-08	3.97E-07
5418714202694	5.42E+05	4.20E+06	UCART1	2.18E-07	4.22E-07	1.66E-07	6.33E-07	2.81E-07	6.86E-08	9.94E-08	3.54E-07
5418814202694	5.42E+05	4.20E+06	UCART1	2.35E-07	4.83E-07	1.78E-07	6.44E-07	2.85E-07	7.00E-08	1.01E-07	3.18E-07
5418914202694	5.42E+05	4.20E+06	UCART1	2.54E-07	5.61E-07	1.92E-07	6.57E-07	2.88E-07	7.13E-08	1.02E-07	2.88E-07
5419014202694	5.42E+05	4.20E+06	UCART1	2.76E-07	6.60E-07	2.08E-07	6.69E-07	2.91E-07	7.26E-08	1.03E-07	2.62E-07
5419114202694	5.42E+05	4.20E+06	UCART1	3.01E-07	7.94E-07	2.26E-07	6.81E-07	2.94E-07	7.39E-08	1.04E-07	2.40E-07
5419214202694	5.42E+05	4.20E+06	UCART1	3.31E-07	9.80E-07	2.47E-07	6.93E-07	2.97E-07	7.52E-08	1.05E-07	2.21E-07
5419314202694	5.42E+05	4.20E+06	UCART1	3.68E-07	1.27E-06	2.70E-07	7.07E-07	3.00E-07	7.63E-08	1.06E-07	2.04E-07
5419414202694	5.42E+05	4.20E+06	UCART1	4.13E-07	1.38E-06	2.98E-07	7.22E-07	3.03E-07	7.74E-08	1.07E-07	1.89E-07
5419514202694	5.42E+05	4.20E+06	UCART1	4.69E-07	1.37E-06	3.30E-07	7.36E-07	3.06E-07	7.85E-08	1.08E-07	1.76E-07
5419614202694	5.42E+05	4.20E+06	UCART1	5.34E-07	1.51E-06	3.67E-07	7.49E-07	3.09E-07	7.96E-08	1.09E-07	1.64E-07
5419714202694	5.42E+05	4.20E+06	UCART1	6.08E-07	1.49E-06	4.10E-07	7.62E-07	3.12E-07	8.07E-08	1.10E-07	1.53E-07
5419814202694	5.42E+05	4.20E+06	UCART1	6.90E-07	1.81E-06	4.64E-07	7.78E-07	3.15E-07	8.16E-08	1.10E-07	1.44E-07
5419914202694	5.42E+05	4.20E+06	UCART1	7.76E-07	1.47E-06	5.28E-07	7.92E-07	3.17E-07	8.26E-08	1.11E-07	1.35E-07
5420014202694	5.42E+05	4.20E+06	UCART1	8.65E-07	1.25E-06	6.08E-07	8.06E-07	3.20E-07	8.36E-08	1.12E-07	1.27E-07
5420114202694	5.42E+05	4.20E+06	UCART1	9.51E-07	1.08E-06	7.10E-07	8.17E-07	3.22E-07	8.47E-08	1.12E-07	1.20E-07
5420214202694	5.42E+05	4.20E+06	UCART1	1.03E-06	9.45E-07	8.44E-07	8.29E-07	3.24E-07	8.57E-08	1.13E-07	1.13E-07
5420314202694	5.42E+05	4.20E+06	UCART1	1.11E-06	8.45E-07	1.04E-06	8.48E-07	3.28E-07	8.65E-08	1.13E-07	1.07E-07
5420414202694	5.42E+05	4.20E+06	UCART1	1.17E-06	7.64E-07	1.38E-06	8.74E-07	3.31E-07	8.72E-08	1.14E-07	1.01E-07
5420514202694	5.42E+05	4.20E+06	UCART1	1.20E-06	6.93E-07	1.17E-06	8.98E-07	3.35E-07	8.79E-08	1.14E-07	9.60E-08
5420614202694	5.42E+05	4.20E+06	UCART1	1.22E-06	6.33E-07	1.46E-06	9.31E-07	3.39E-07	8.83E-08	1.15E-07	9.10E-08
5420714202694	5.42E+05	4.20E+06	UCART1	1.20E-06	5.79E-07	1.62E-06	9.60E-07	3.43E-07	8.88E-08	1.15E-07	8.64E-08
5420814202694	5.42E+05	4.20E+06	UCART1	1.17E-06	5.30E-07	1.81E-06	9.82E-07	3.46E-07	8.96E-08	1.15E-07	8.22E-08
5420914202694	5.42E+05	4.20E+06	UCART1	1.11E-06	4.86E-07	1.72E-06	1.00E-06	3.48E-07	9.05E-08	1.15E-07	7.82E-08
5421014202694	5.42E+05	4.20E+06	UCART1	1.03E-06	4.48E-07	1.40E-06	1.03E-06	3.51E-07	9.12E-08	1.15E-07	7.45E-08
5421114202694	5.42E+05	4.20E+06	UCART1	9.47E-07	4.13E-07	1.18E-06	1.06E-06	3.54E-07	9.20E-08	1.16E-07	7.10E-08
5421214202694	5.42E+05	4.20E+06	UCART1	8.57E-07	3.82E-07	1.01E-06	1.09E-06	3.57E-07	9.27E-08	1.15E-07	6.78E-08
5421314202694	5.42E+05	4.20E+06	UCART1	7.69E-07	3.55E-07	8.88E-07	1.12E-06	3.60E-07	9.33E-08	1.15E-07	6.47E-08
5421414202694	5.42E+05	4.20E+06	UCART1	6.90E-07	3.30E-07	7.90E-07	1.16E-06	3.63E-07	9.38E-08	1.15E-07	6.18E-08
5421514202694	5.42E+05	4.20E+06	UCART1	6.17E-07	3.08E-07	7.07E-07	1.21E-06	3.66E-07	9.44E-08	1.15E-07	5.91E-08
5421614202694	5.42E+05	4.20E+06	UCART1	5.52E-07	2.88E-07	6.37E-07	1.25E-06	3.69E-07	9.50E-08	1.14E-07	5.66E-08
5421714202694	5.42E+05	4.20E+06	UCART1	4.95E-07	2.70E-07	5.77E-07	1.30E-06	3.73E-07	9.55E-08	1.14E-07	5.42E-08
5421814202694	5.42E+05	4.20E+06	UCART1	4.45E-07	2.53E-07	5.26E-07	9.43E-07	3.76E-07	9.61E-08	1.13E-07	5.19E-08
5421914202694	5.42E+05	4.20E+06	UCART1	4.02E-07	2.38E-07	4.81E-07	9.71E-07	3.79E-07	9.66E-08	1.12E-07	4.98E-08
5422014202694	5.42E+05	4.20E+06	UCART1	3.66E-07	2.24E-07	4.41E-07	6.99E-07	3.82E-07	9.72E-08	1.10E-07	4.78E-08
5422114202694	5.42E+05	4.20E+06	UCART1	3.34E-07	2.11E-07	4.07E-07	1.01E-06	3.85E-07	9.76E-08	1.08E-07	4.59E-08
5422214202694	5.42E+05	4.20E+06	UCART1	3.06E-07	1.99E-07	3.75E-07	7.05E-07	3.88E-07	9.82E-08	1.06E-07	4.42E-08
5422314202694	5.42E+05	4.20E+06	UCART1	2.81E-07	1.88E-07	3.47E-07	1.03E-06	3.90E-07	9.89E-08	1.04E-07	4.25E-08
5422414202694	5.42E+05	4.20E+06	UCART1	2.59E-07	1.78E-07	3.22E-07	7.04E-07	3.93E-07	9.94E-08	1.01E-07	4.09E-08
5422514202694	5.42E+05	4.20E+06	UCART1	2.39E-07	1.68E-07	3.00E-07	7.27E-07	3.96E-07	1.00E-07	9.84E-08	3.94E-08
5422614202694	542261	4202694	UCART1	2.20E-07	1.59E-07	2.79E-07	6.98E-07	3.98E-07	1.01E-07	9.52E-08	3.80E-08
5422714202694	542271	4202694	UCART1	2.04E-07	1.51E-07	2.60E-07	7.31E-07	4.00E-07	1.02E-07	9.16E-08	3.67E-08
5422814202694	542281	4202694	UCART1	1.90E-07	1.44E-07	2.43E-07	6.77E-07	4.02E-07	1.02E-07	8.79E-08	3.54E-08
5422914202694	5.42E+05	4.20E+06	UCART1	1.76E-07	1.37E-07	2.28E-07	7.07E-07	4.03E-07	1.03E-07	8.39E-08	3.43E-08
5423014202694	5.42E+05	4.20E+06	UCART1	1.65E-07	1.30E-07	2.14E-07	6.16E-07	4.04E-07	1.04E-07	7.97E-08	3.31E-08
5423114202694	5.42E+05	4.20E+06	UCART1	1.54E-07	1.24E-07	2.01E-07	3.57E-07	4.05E-07	1.05E-07	7.55E-08	3.21E-08
5423214202694	5.42E+05	4.20E+06	UCART1	1.45E-07	1.18E-07	1.89E-07	4.68E-07	4.05E-07	1.06E-07	7.11E-08	3.10E-08
5423314202694	5.42E+05	4.20E+06	UCART1	1.37E-07	1.13E-07	1.78E-07	3.59E-07	4.05E-07	1.07E-07	6.68E-08	3.01E-08
5423414202694	5.42E+05	4.20E+06	UCART1	1.29E-07	1.08E-07	1.68E-07	4.69E-07	4.05E-07	1.07E-07	6.26E-08	2.91E-08
5423514202694	5.42E+05	4.20E+06	UCART1	1.22E-07	1.03E-07	1.59E-07	6.71E-07	4.03E-07	1.08E-07	5.85E-08	2.83E-08
5423614202694	5.42E+05	4.20E+06	UCART1	1.16E-07	9.88E-08	1.50E-07	4.69E-07	4.01E-07	1.08E-07	5.47E-08	2.74E-08
5417114202704	5.42E+05	4.20E+06	UCART1	8.57E-08	1.14E-07	7.18E-08	5.00E-07	2.21E-07	4.38E-08	7.22E-08	2.64E-07
5417214202704	5.42E+05	4.20E+06	UCART1	8.98E-08	1.20E-07	7.47E-08	5.12E-07	2.28E-07	4.56E-08	7.51E-08	3.02E-07
5417314202704	5.42E+05	4.20E+06	UCART1	9.43E-08	1.28E-07	7.79E-08	5.25E-07	2.34E-07	4.73E-08	7.77E-08	3.52E-07
5417414202704	5.42E+05	4.20E+06	UCART1	9.94E-08	1.36E-07	8.13E-08	5.39E-07	2.40E-07	4.89E-08	7.99E-08	4.20E-07
5417514202704	5.42E+05	4.20E+06	UCART1	1.05E-07	1.45E-07	8.50E-08	5.53E-07	2.45E-07	5.05E-08	8.22E-08	5.14E-07
5417614202704	5.42E+05	4.20E+06	UCART1	1.11E-07	1.54E-07	8.90E-08	5.66E-07	2.50E-07	5.22E-08	8.44E-08	6.58E-07
5417714202704	5.42E+05	4.20E+06	UCART1	1.17E-07	1.66E-07	9.33E-08	5.79E-07	2.55E-07	5.39E-08	8.65E-08	7.20E-07
5417814202704	5.42E+05	4.20E+06	UCART1	1.24E-07	1.78E-07	9.80E-08	5.91E-07	2.60E-07	5.57E-08	8.85E-08	7.17E-07
5417914202704	5.42E+05	4.20E+06	UCART1	1.31E-07	1.92E-07	1.03E-07	6.03E-07	2.65E-07	5.75E-08	9.06E-08	7.91E-07
5418014202704	5.42E+05	4.20E+06	UCART1	1.40E-07	2.08E-07	1.09E-07	6.16E-07	2.69E-07	5.93E-08	9.24E-08	7.76E-07
5418114202704	5.42E+05	4.20E+06	UCART1	1.49E-07	2.26E-07	1.15E-07	6.27E-07	2.74E-07	6.11E-08	9.44E-08	9.37E-07
5418214202704	5.42E+05	4.20E+06	UCART1	1.58E-07	2.46E-07	1.21E-07	6.36E-07	2.78E-07	6.31E-08	9.64E-08	7.44E-07
5418314202704	5.42E+05	4.20E+06	UCART1	1.69E-07	2.70E-07	1.29E-07	6.48E-07	2.81E-07	6.48E-08	9.81E-08	6.19E-07
5418414202704	5.42E+05	4.20E+06	UCART1	1.81E-07	2.99E-07	1.37E-07	6.60E-07	2.85E-07	6.65E-08	9.98E-08	5.28E-07
5418514202704	5.42E+05	4.20E+06	UCART1	1.94E-07	3.32E-07	1.46E-07	6.74E-07	2.89E-07	6.81E-08	1.01E-07	4.59E-07
5418614202704	5.42E+05	4.20E+06	UCART1	2.09E-07	3.74E-07	1.56E-07	6.93E-07	2.93E-07	6.93E-08	1.02E-07	4.07E-07
5418714202704	5.42E+05	4.20E+06	UCART1	2.25E-07	4.23E-07	1.67E-07	7.08E-07	2.97E-07	7.08E-08	1.04E-07	3.62E-07
5418814202704	5.42E+05	4.20E+06	UCART1	2.44E-07	4.82E-07	1.79E-07	7.22E-07	3.00E-07	7.23E-08	1.05E-07	3.25E-07
5418914202704	5.42E+05	4.20E+06	UCART1	2.64E-07	5.58E-07	1.93E-07	7.38E-07	3.04E-07	7.36E-08	1.06E-07	2.94E-07
5419014202704	5.42E+05	4.20E+06	UCART1	2.88E-07	6.54E-07	2.09E-07	7.53E-07	3.07E-07	7.50E-08	1.07E-07	2.68E-07
5419114202704	5.42E+05	4.20E+06	UCART1	3.15E-07	7.81E-07	2.27E-07	7.69E-07	3.11E-07	7.63E-08	1.09E-07	2.45E-07
5419214202704	5.42E+05	4.20E+06	UCART1	3.47E-07	9.57E-07	2.47E-07	7.85E-07	3.14E-07	7.76E-08	1.10E-07	2.25E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419314202704	5.42E+05	4.20E+06	UCART1	3.86E-07	1.22E-06	2.70E-07	8.02E-07	3.17E-07	7.88E-08	1.11E-07	2.08E-07
5419414202704	5.42E+05	4.20E+06	UCART1	4.34E-07	1.38E-06	2.97E-07	8.21E-07	3.20E-07	7.99E-08	1.12E-07	1.93E-07
5419514202704	5.42E+05	4.20E+06	UCART1	4.94E-07	1.33E-06	3.28E-07	8.39E-07	3.24E-07	8.10E-08	1.13E-07	1.79E-07
5419614202704	5.42E+05	4.20E+06	UCART1	5.65E-07	1.55E-06	3.64E-07	8.55E-07	3.27E-07	8.22E-08	1.14E-07	1.67E-07
5419714202704	5.42E+05	4.20E+06	UCART1	6.49E-07	1.91E-06	4.07E-07	8.73E-07	3.30E-07	8.32E-08	1.14E-07	1.56E-07
5419814202704	5.42E+05	4.20E+06	UCART1	7.44E-07	1.89E-06	4.58E-07	8.94E-07	3.33E-07	8.42E-08	1.15E-07	1.46E-07
5419914202704	5.42E+05	4.20E+06	UCART1	8.44E-07	1.52E-06	5.20E-07	9.12E-07	3.36E-07	8.53E-08	1.16E-07	1.37E-07
5420014202704	5.42E+05	4.20E+06	UCART1	9.47E-07	1.27E-06	5.96E-07	9.29E-07	3.39E-07	8.64E-08	1.17E-07	1.29E-07
5420114202704	5.42E+05	4.20E+06	UCART1	1.05E-06	1.09E-06	6.92E-07	9.45E-07	3.42E-07	8.75E-08	1.17E-07	1.22E-07
5420214202704	5.42E+05	4.20E+06	UCART1	1.15E-06	9.61E-07	8.21E-07	9.65E-07	3.45E-07	8.85E-08	1.18E-07	1.15E-07
5420314202704	5.42E+05	4.20E+06	UCART1	1.24E-06	8.57E-07	1.01E-06	9.89E-07	3.48E-07	8.93E-08	1.18E-07	1.08E-07
5420414202704	5.42E+05	4.20E+06	UCART1	1.31E-06	7.72E-07	1.30E-06	1.02E-06	3.52E-07	9.01E-08	1.19E-07	1.03E-07
5420514202704	5.42E+05	4.20E+06	UCART1	1.35E-06	7.00E-07	1.42E-06	1.05E-06	3.56E-07	9.08E-08	1.19E-07	9.72E-08
5420614202704	5.42E+05	4.20E+06	UCART1	1.36E-06	6.38E-07	1.40E-06	1.09E-06	3.60E-07	9.13E-08	1.20E-07	9.22E-08
5420714202704	5.42E+05	4.20E+06	UCART1	1.34E-06	5.84E-07	1.55E-06	1.14E-06	3.65E-07	9.18E-08	1.20E-07	8.75E-08
5420814202704	5.42E+05	4.20E+06	UCART1	1.29E-06	5.35E-07	1.51E-06	1.17E-06	3.68E-07	9.26E-08	1.20E-07	8.31E-08
5420914202704	5.42E+05	4.20E+06	UCART1	1.22E-06	4.91E-07	1.82E-06	1.21E-06	3.71E-07	9.34E-08	1.21E-07	7.91E-08
5421014202704	5.42E+05	4.20E+06	UCART1	1.12E-06	4.52E-07	1.46E-06	1.25E-06	3.75E-07	9.41E-08	1.21E-07	7.53E-08
5421114202704	5.42E+05	4.20E+06	UCART1	1.02E-06	4.18E-07	1.22E-06	1.30E-06	3.78E-07	9.48E-08	1.21E-07	7.18E-08
5421214202704	5.42E+05	4.20E+06	UCART1	9.14E-07	3.87E-07	1.05E-06	9.52E-07	3.82E-07	9.56E-08	1.21E-07	6.84E-08
5421314202704	5.42E+05	4.20E+06	UCART1	8.13E-07	3.59E-07	9.15E-07	1.01E-06	3.85E-07	9.64E-08	1.21E-07	6.53E-08
5421414202704	5.42E+05	4.20E+06	UCART1	7.25E-07	3.34E-07	8.11E-07	1.00E-06	3.89E-07	9.69E-08	1.21E-07	6.24E-08
5421514202704	5.42E+05	4.20E+06	UCART1	6.45E-07	3.12E-07	7.25E-07	1.07E-06	3.93E-07	9.74E-08	1.20E-07	5.96E-08
5421614202704	5.42E+05	4.20E+06	UCART1	5.73E-07	2.91E-07	6.52E-07	7.57E-07	3.96E-07	9.80E-08	1.20E-07	5.71E-08
5421714202704	5.42E+05	4.20E+06	UCART1	5.11E-07	2.73E-07	5.90E-07	7.40E-07	4.00E-07	9.86E-08	1.19E-07	5.46E-08
5421814202704	5.42E+05	4.20E+06	UCART1	4.58E-07	2.56E-07	5.37E-07	7.66E-07	4.04E-07	9.92E-08	1.18E-07	5.24E-08
5421914202704	5.42E+05	4.20E+06	UCART1	4.14E-07	2.40E-07	4.91E-07	7.60E-07	4.08E-07	9.97E-08	1.17E-07	5.02E-08
5422014202704	5.42E+05	4.20E+06	UCART1	3.75E-07	2.26E-07	4.50E-07	7.78E-07	4.11E-07	1.00E-07	1.16E-07	4.82E-08
5422114202704	5.42E+05	4.20E+06	UCART1	3.42E-07	2.13E-07	4.14E-07	7.79E-07	4.15E-07	1.01E-07	1.14E-07	4.63E-08
5422214202704	5.42E+05	4.20E+06	UCART1	3.13E-07	2.01E-07	3.82E-07	7.81E-07	4.18E-07	1.01E-07	1.12E-07	4.45E-08
5422314202704	5.42E+05	4.20E+06	UCART1	2.86E-07	1.90E-07	3.53E-07	7.86E-07	4.21E-07	1.02E-07	1.09E-07	4.28E-08
5422414202704	5.42E+05	4.20E+06	UCART1	2.63E-07	1.79E-07	3.27E-07	7.72E-07	4.24E-07	1.03E-07	1.07E-07	4.13E-08
5422514202704	5.42E+05	4.20E+06	UCART1	2.42E-07	1.70E-07	3.04E-07	7.85E-07	4.27E-07	1.04E-07	1.03E-07	3.98E-08
5422614202704	5.42E+05	4.20E+06	UCART1	2.24E-07	1.61E-07	2.83E-07	7.58E-07	4.30E-07	1.05E-07	9.98E-08	3.83E-08
5422714202704	5.42E+05	4.20E+06	UCART1	2.07E-07	1.53E-07	2.64E-07	7.72E-07	4.33E-07	1.05E-07	9.60E-08	3.70E-08
5422814202704	5.42E+05	4.20E+06	UCART1	1.92E-07	1.45E-07	2.47E-07	7.25E-07	4.36E-07	1.06E-07	9.18E-08	3.57E-08
5422914202704	5.42E+05	4.20E+06	UCART1	1.79E-07	1.38E-07	2.31E-07	7.28E-07	4.38E-07	1.07E-07	8.75E-08	3.45E-08
5423014202704	5.42E+05	4.20E+06	UCART1	1.67E-07	1.31E-07	2.16E-07	6.53E-07	4.40E-07	1.08E-07	8.29E-08	3.34E-08
5423114202704	5.42E+05	4.20E+06	UCART1	1.57E-07	1.25E-07	2.03E-07	6.22E-07	4.41E-07	1.09E-07	7.83E-08	3.23E-08
5423214202704	5.42E+05	4.20E+06	UCART1	1.47E-07	1.19E-07	1.91E-07	4.96E-07	4.42E-07	1.10E-07	7.36E-08	3.13E-08
5423314202704	5.42E+05	4.20E+06	UCART1	1.39E-07	1.14E-07	1.80E-07	6.85E-07	4.42E-07	1.11E-07	6.89E-08	3.03E-08
5423414202704	5.42E+05	4.20E+06	UCART1	1.31E-07	1.09E-07	1.70E-07	4.88E-07	4.42E-07	1.12E-07	6.43E-08	2.94E-08
5423514202704	5.42E+05	4.20E+06	UCART1	1.25E-07	1.04E-07	1.60E-07	6.51E-07	4.40E-07	1.13E-07	6.00E-08	2.85E-08
5423614202704	5.42E+05	4.20E+06	UCART1	1.18E-07	9.96E-08	1.52E-07	4.80E-07	4.40E-07	1.13E-07	5.59E-08	2.76E-08
5417014202714	5.42E+05	4.20E+06	UCART1	8.38E-08	1.09E-07	6.95E-08	5.39E-07	2.27E-07	4.33E-08	7.25E-08	2.29E-07
5417114202714	5.42E+05	4.20E+06	UCART1	8.77E-08	1.15E-07	7.23E-08	5.55E-07	2.34E-07	4.50E-08	7.53E-08	2.59E-07
5417214202714	5.42E+05	4.20E+06	UCART1	9.17E-08	1.21E-07	7.52E-08	5.67E-07	2.41E-07	4.69E-08	7.84E-08	2.95E-07
5417314202714	5.42E+05	4.20E+06	UCART1	9.63E-08	1.29E-07	7.84E-08	5.81E-07	2.47E-07	4.87E-08	8.11E-08	3.43E-07
5417414202714	5.42E+05	4.20E+06	UCART1	1.01E-07	1.37E-07	8.19E-08	5.98E-07	2.53E-07	5.03E-08	8.35E-08	4.07E-07
5417514202714	5.42E+05	4.20E+06	UCART1	1.07E-07	1.46E-07	8.56E-08	6.15E-07	2.59E-07	5.20E-08	8.58E-08	4.96E-07
5417614202714	5.42E+05	4.20E+06	UCART1	1.13E-07	1.56E-07	8.96E-08	6.30E-07	2.64E-07	5.38E-08	8.80E-08	6.28E-07
5417714202714	5.42E+05	4.20E+06	UCART1	1.20E-07	1.67E-07	9.40E-08	6.46E-07	2.69E-07	5.55E-08	9.01E-08	7.05E-07
5417814202714	5.42E+05	4.20E+06	UCART1	1.27E-07	1.79E-07	9.87E-08	6.60E-07	2.75E-07	5.74E-08	9.24E-08	6.96E-07
5417914202714	5.42E+05	4.20E+06	UCART1	1.34E-07	1.94E-07	1.04E-07	6.75E-07	2.80E-07	5.93E-08	9.44E-08	8.21E-07
5418014202714	5.42E+05	4.20E+06	UCART1	1.43E-07	2.09E-07	1.09E-07	6.89E-07	2.84E-07	6.12E-08	9.65E-08	9.98E-07
5418114202714	5.42E+05	4.20E+06	UCART1	1.52E-07	2.27E-07	1.15E-07	7.00E-07	2.89E-07	6.33E-08	9.87E-08	9.81E-07
5418214202714	5.42E+05	4.20E+06	UCART1	1.62E-07	2.48E-07	1.22E-07	7.14E-07	2.93E-07	6.51E-08	1.01E-07	7.74E-07
5418314202714	5.42E+05	4.20E+06	UCART1	1.73E-07	2.72E-07	1.29E-07	7.29E-07	2.98E-07	6.69E-08	1.02E-07	6.40E-07
5418414202714	5.42E+05	4.20E+06	UCART1	1.86E-07	3.00E-07	1.38E-07	7.46E-07	3.02E-07	6.86E-08	1.04E-07	5.45E-07
5418514202714	5.42E+05	4.20E+06	UCART1	2.00E-07	3.33E-07	1.47E-07	7.64E-07	3.06E-07	7.02E-08	1.05E-07	4.73E-07
5418614202714	5.42E+05	4.20E+06	UCART1	2.16E-07	3.74E-07	1.57E-07	7.85E-07	3.10E-07	7.16E-08	1.07E-07	4.17E-07
5418714202714	5.42E+05	4.20E+06	UCART1	2.33E-07	4.21E-07	1.68E-07	8.02E-07	3.14E-07	7.32E-08	1.08E-07	3.70E-07
5418814202714	5.42E+05	4.20E+06	UCART1	2.52E-07	4.79E-07	1.80E-07	8.20E-07	3.18E-07	7.47E-08	1.10E-07	3.32E-07
5418914202714	5.42E+05	4.20E+06	UCART1	2.75E-07	5.52E-07	1.94E-07	8.41E-07	3.22E-07	7.61E-08	1.11E-07	3.00E-07
5419014202714	5.42E+05	4.20E+06	UCART1	3.00E-07	6.45E-07	2.10E-07	8.61E-07	3.25E-07	7.75E-08	1.12E-07	2.73E-07
5419114202714	5.42E+05	4.20E+06	UCART1	3.29E-07	7.64E-07	2.27E-07	8.80E-07	3.29E-07	7.89E-08	1.13E-07	2.50E-07
5419214202714	5.42E+05	4.20E+06	UCART1	3.63E-07	9.31E-07	2.47E-07	9.01E-07	3.32E-07	8.02E-08	1.15E-07	2.29E-07
5419314202714	5.42E+05	4.20E+06	UCART1	4.05E-07	1.18E-06	2.70E-07	9.25E-07	3.36E-07	8.14E-08	1.16E-07	2.12E-07
5419414202714	5.42E+05	4.20E+06	UCART1	4.57E-07	1.28E-06	2.96E-07	9.48E-07	3.40E-07	8.25E-08	1.17E-07	1.96E-07
5419514202714	5.42E+05	4.20E+06	UCART1	5.21E-07	1.32E-06	3.27E-07	9.74E-07	3.43E-07	8.36E-08	1.17E-07	1.82E-07
5419614202714	5.42E+05	4.20E+06	UCART1	6.00E-07	1.50E-06	3.61E-07	9.95E-07	3.47E-07	8.49E-08	1.18E-07	1.70E-07
5419714202714	5.42E+05	4.20E+06	UCART1	6.95E-07	1.53E-06	4.02E-07	1.02E-06	3.50E-07	8.60E-08	1.19E-07	1.58E-07
5419814202714	5.42E+05	4.20E+06	UCART1	8.05E-07	1.98E-06	4.52E-07	1.05E-06	3.54E-07	8.69E-08	1.20E-07	1.48E-07
5419914202714	5.42E+05	4.20E+06	UCART1	9.22E-07	1.57E-06	5.11E-07	1.07E-06	3.57E-07	8.81E-08	1.21E-07	1.39E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420014202714	5.42E+05	4.20E+06	UCART1	1.04E-06	1.30E-06	5.84E-07	1.10E-06	3.60E-07	8.93E-08	1.22E-07	1.31E-07
5420114202714	5.42E+05	4.20E+06	UCART1	1.17E-06	1.12E-06	6.76E-07	1.12E-06	3.64E-07	9.03E-08	1.23E-07	1.23E-07
5420214202714	5.42E+05	4.20E+06	UCART1	1.29E-06	9.80E-07	7.98E-07	1.15E-06	3.67E-07	9.14E-08	1.23E-07	1.16E-07
5420314202714	5.42E+05	4.20E+06	UCART1	1.40E-06	8.70E-07	9.68E-07	1.19E-06	3.71E-07	9.23E-08	1.24E-07	1.10E-07
5420414202714	5.42E+05	4.20E+06	UCART1	1.48E-06	7.82E-07	1.23E-06	1.23E-06	3.75E-07	9.31E-08	1.24E-07	1.04E-07
5420514202714	5.42E+05	4.20E+06	UCART1	1.52E-06	7.08E-07	1.38E-06	1.28E-06	3.79E-07	9.38E-08	1.25E-07	9.85E-08
5420614202714	5.42E+05	4.20E+06	UCART1	1.53E-06	6.45E-07	1.36E-06	9.52E-07	3.84E-07	9.44E-08	1.25E-07	9.33E-08
5420714202714	5.42E+05	4.20E+06	UCART1	1.50E-06	5.90E-07	1.62E-06	1.06E-06	3.89E-07	9.49E-08	1.26E-07	8.85E-08
5420814202714	5.42E+05	4.20E+06	UCART1	1.44E-06	5.40E-07	1.95E-06	1.00E-06	3.93E-07	9.57E-08	1.26E-07	8.41E-08
5420914202714	5.42E+05	4.20E+06	UCART1	1.34E-06	4.96E-07	1.93E-06	7.33E-07	3.97E-07	9.64E-08	1.26E-07	7.99E-08
5421014202714	5.42E+05	4.20E+06	UCART1	1.23E-06	4.57E-07	1.53E-06	1.06E-06	4.02E-07	9.72E-08	1.27E-07	7.61E-08
5421114202714	5.42E+05	4.20E+06	UCART1	1.10E-06	4.22E-07	1.27E-06	7.52E-07	4.06E-07	9.80E-08	1.27E-07	7.25E-08
5421214202714	5.42E+05	4.20E+06	UCART1	9.75E-07	3.91E-07	1.09E-06	8.15E-07	4.10E-07	9.87E-08	1.27E-07	6.91E-08
5421314202714	5.42E+05	4.20E+06	UCART1	8.62E-07	3.63E-07	9.45E-07	7.70E-07	4.14E-07	9.95E-08	1.27E-07	6.60E-08
5421414202714	5.42E+05	4.20E+06	UCART1	7.62E-07	3.38E-07	8.36E-07	8.33E-07	4.19E-07	9.99E-08	1.27E-07	6.29E-08
5421514202714	5.42E+05	4.20E+06	UCART1	6.72E-07	3.15E-07	7.44E-07	7.95E-07	4.23E-07	1.01E-07	1.26E-07	6.02E-08
5421614202714	5.42E+05	4.20E+06	UCART1	5.94E-07	2.94E-07	6.68E-07	8.40E-07	4.27E-07	1.01E-07	1.26E-07	5.76E-08
5421714202714	5.42E+05	4.20E+06	UCART1	5.27E-07	2.75E-07	6.03E-07	8.06E-07	4.31E-07	1.02E-07	1.25E-07	5.51E-08
5421814202714	5.42E+05	4.20E+06	UCART1	4.72E-07	2.58E-07	5.48E-07	8.40E-07	4.35E-07	1.03E-07	1.24E-07	5.28E-08
5421914202714	5.42E+05	4.20E+06	UCART1	4.24E-07	2.43E-07	5.00E-07	8.14E-07	4.39E-07	1.03E-07	1.23E-07	5.07E-08
5422014202714	5.42E+05	4.20E+06	UCART1	3.84E-07	2.28E-07	4.58E-07	8.40E-07	4.44E-07	1.04E-07	1.22E-07	4.86E-08
5422114202714	5.42E+05	4.20E+06	UCART1	3.50E-07	2.15E-07	4.21E-07	8.22E-07	4.48E-07	1.04E-07	1.20E-07	4.67E-08
5422214202714	5.42E+05	4.20E+06	UCART1	3.19E-07	2.03E-07	3.88E-07	8.34E-07	4.53E-07	1.05E-07	1.18E-07	4.49E-08
5422314202714	5.42E+05	4.20E+06	UCART1	2.92E-07	1.91E-07	3.59E-07	8.17E-07	4.57E-07	1.06E-07	1.15E-07	4.32E-08
5422414202714	5.42E+05	4.20E+06	UCART1	2.68E-07	1.81E-07	3.32E-07	8.13E-07	4.61E-07	1.07E-07	1.12E-07	4.16E-08
5422514202714	5.42E+05	4.20E+06	UCART1	2.46E-07	1.71E-07	3.09E-07	7.95E-07	4.64E-07	1.07E-07	1.09E-07	4.00E-08
5422614202714	5.42E+05	4.20E+06	UCART1	2.27E-07	1.62E-07	2.87E-07	7.81E-07	4.68E-07	1.08E-07	1.05E-07	3.86E-08
5422714202714	5.42E+05	4.20E+06	UCART1	2.10E-07	1.54E-07	2.67E-07	1.11E-06	4.72E-07	1.09E-07	1.01E-07	3.72E-08
5422814202714	5.42E+05	4.20E+06	UCART1	1.95E-07	1.46E-07	2.50E-07	1.06E-06	4.75E-07	1.10E-07	9.62E-08	3.60E-08
5422914202714	5.42E+05	4.20E+06	UCART1	1.82E-07	1.39E-07	2.33E-07	1.01E-06	4.78E-07	1.11E-07	9.14E-08	3.48E-08
5423014202714	5.42E+05	4.20E+06	UCART1	1.70E-07	1.32E-07	2.19E-07	9.35E-07	4.80E-07	1.13E-07	8.64E-08	3.36E-08
5423114202714	5.42E+05	4.20E+06	UCART1	1.60E-07	1.26E-07	2.05E-07	1.22E-06	4.81E-07	1.14E-07	8.13E-08	3.26E-08
5423214202714	5.42E+05	4.20E+06	UCART1	1.50E-07	1.20E-07	1.93E-07	1.09E-06	4.83E-07	1.15E-07	7.61E-08	3.15E-08
5423314202714	5.42E+05	4.20E+06	UCART1	1.42E-07	1.15E-07	1.82E-07	9.42E-07	4.85E-07	1.16E-07	7.10E-08	3.05E-08
5423414202714	5.42E+05	4.20E+06	UCART1	1.34E-07	1.10E-07	1.71E-07	7.73E-07	4.86E-07	1.17E-07	6.61E-08	2.96E-08
5423514202714	5.42E+05	4.20E+06	UCART1	1.27E-07	1.05E-07	1.62E-07	6.02E-07	4.86E-07	1.18E-07	6.15E-08	2.87E-08
5423614202714	5.42E+05	4.20E+06	UCART1	1.21E-07	1.00E-07	1.53E-07	4.68E-07	4.86E-07	1.19E-07	5.72E-08	2.78E-08
5417014202724	5.42E+05	4.20E+06	UCART1	8.59E-08	1.10E-07	6.99E-08	6.02E-07	2.40E-07	4.44E-08	7.56E-08	2.25E-07
5417114202724	5.42E+05	4.20E+06	UCART1	8.99E-08	1.16E-07	7.27E-08	6.22E-07	2.47E-07	4.61E-08	7.84E-08	2.55E-07
5417214202724	5.42E+05	4.20E+06	UCART1	9.40E-08	1.22E-07	7.57E-08	6.36E-07	2.55E-07	4.81E-08	8.17E-08	2.90E-07
5417314202724	5.42E+05	4.20E+06	UCART1	9.85E-08	1.30E-07	7.89E-08	6.50E-07	2.62E-07	5.01E-08	8.47E-08	3.34E-07
5417414202724	5.42E+05	4.20E+06	UCART1	1.04E-07	1.38E-07	8.24E-08	6.73E-07	2.68E-07	5.17E-08	8.70E-08	3.97E-07
5417514202724	5.42E+05	4.20E+06	UCART1	1.10E-07	1.47E-07	8.62E-08	6.92E-07	2.74E-07	5.35E-08	8.95E-08	4.80E-07
5417614202724	5.42E+05	4.20E+06	UCART1	1.16E-07	1.57E-07	9.02E-08	7.10E-07	2.80E-07	5.54E-08	9.18E-08	6.02E-07
5417714202724	5.42E+05	4.20E+06	UCART1	1.22E-07	1.68E-07	9.46E-08	7.28E-07	2.86E-07	5.73E-08	9.42E-08	6.55E-07
5417814202724	5.42E+05	4.20E+06	UCART1	1.30E-07	1.81E-07	9.94E-08	7.47E-07	2.91E-07	5.92E-08	9.63E-08	6.76E-07
5417914202724	5.42E+05	4.20E+06	UCART1	1.38E-07	1.95E-07	1.05E-07	7.63E-07	2.96E-07	6.12E-08	9.86E-08	7.77E-07
5418014202724	5.42E+05	4.20E+06	UCART1	1.46E-07	2.11E-07	1.10E-07	7.82E-07	3.01E-07	6.31E-08	1.01E-07	7.98E-07
5418114202724	5.42E+05	4.20E+06	UCART1	1.56E-07	2.29E-07	1.16E-07	7.97E-07	3.07E-07	6.52E-08	1.03E-07	1.04E-06
5418214202724	5.42E+05	4.20E+06	UCART1	1.66E-07	2.49E-07	1.23E-07	8.14E-07	3.11E-07	6.72E-08	1.05E-07	8.08E-07
5418314202724	5.42E+05	4.20E+06	UCART1	1.78E-07	2.73E-07	1.30E-07	8.35E-07	3.16E-07	6.90E-08	1.07E-07	6.65E-07
5418414202724	5.42E+05	4.20E+06	UCART1	1.91E-07	3.01E-07	1.39E-07	8.56E-07	3.20E-07	7.07E-08	1.08E-07	5.63E-07
5418514202724	5.42E+05	4.20E+06	UCART1	2.06E-07	3.34E-07	1.48E-07	8.79E-07	3.25E-07	7.24E-08	1.10E-07	4.87E-07
5418614202724	5.42E+05	4.20E+06	UCART1	2.22E-07	3.73E-07	1.58E-07	9.01E-07	3.29E-07	7.41E-08	1.12E-07	4.27E-07
5418714202724	5.42E+05	4.20E+06	UCART1	2.41E-07	4.19E-07	1.69E-07	9.25E-07	3.33E-07	7.56E-08	1.13E-07	3.79E-07
5418814202724	5.42E+05	4.20E+06	UCART1	2.61E-07	4.76E-07	1.81E-07	9.50E-07	3.37E-07	7.72E-08	1.15E-07	3.40E-07
5418914202724	5.42E+05	4.20E+06	UCART1	2.85E-07	5.46E-07	1.95E-07	9.78E-07	3.42E-07	7.86E-08	1.16E-07	3.07E-07
5419014202724	5.42E+05	4.20E+06	UCART1	3.13E-07	6.34E-07	2.10E-07	1.00E-06	3.46E-07	8.01E-08	1.17E-07	2.79E-07
5419114202724	5.42E+05	4.20E+06	UCART1	3.43E-07	7.46E-07	2.27E-07	1.03E-06	3.49E-07	8.17E-08	1.19E-07	2.54E-07
5419214202724	5.42E+05	4.20E+06	UCART1	3.81E-07	9.05E-07	2.47E-07	1.06E-06	3.53E-07	8.29E-08	1.20E-07	2.34E-07
5419314202724	5.42E+05	4.20E+06	UCART1	4.26E-07	1.14E-06	2.69E-07	1.09E-06	3.57E-07	8.41E-08	1.21E-07	2.15E-07
5419414202724	5.42E+05	4.20E+06	UCART1	4.82E-07	1.52E-06	2.95E-07	1.13E-06	3.62E-07	8.52E-08	1.22E-07	1.99E-07
5419514202724	5.42E+05	4.20E+06	UCART1	5.52E-07	1.26E-06	3.25E-07	1.16E-06	3.66E-07	8.63E-08	1.23E-07	1.85E-07
5419614202724	5.42E+05	4.20E+06	UCART1	6.39E-07	1.52E-06	3.58E-07	1.19E-06	3.69E-07	8.77E-08	1.24E-07	1.72E-07
5419714202724	5.42E+05	4.20E+06	UCART1	7.49E-07	2.01E-06	3.98E-07	1.23E-06	3.73E-07	8.88E-08	1.25E-07	1.61E-07
5419814202724	5.42E+05	4.20E+06	UCART1	8.73E-07	1.73E-06	4.45E-07	1.27E-06	3.77E-07	9.00E-08	1.26E-07	1.51E-07
5419914202724	5.42E+05	4.20E+06	UCART1	1.01E-06	1.63E-06	5.02E-07	1.31E-06	3.81E-07	9.11E-08	1.27E-07	1.41E-07
5420014202724	5.42E+05	4.20E+06	UCART1	1.16E-06	1.35E-06	5.72E-07	9.62E-07	3.85E-07	9.23E-08	1.28E-07	1.33E-07
5420114202724	5.42E+05	4.20E+06	UCART1	1.31E-06	1.15E-06	6.61E-07	1.40E-06	3.89E-07	9.33E-08	1.28E-07	1.25E-07
5420214202724	5.42E+05	4.20E+06	UCART1	1.46E-06	1.00E-06	7.79E-07	1.00E-06	3.93E-07	9.43E-08	1.29E-07	1.18E-07
5420314202724	5.42E+05	4.20E+06	UCART1	1.59E-06	8.89E-07	9.39E-07	7.32E-07	3.97E-07	9.53E-08	1.30E-07	1.11E-07
5420414202724	5.42E+05	4.20E+06	UCART1	1.69E-06	7.95E-07	1.17E-06	1.04E-06	4.01E-07	9.62E-08	1.30E-07	1.05E-07
5420514202724	5.42E+05	4.20E+06	UCART1	1.74E-06	7.17E-07	1.27E-06	7.47E-07	4.06E-07	9.71E-08	1.31E-07	9.97E-08
5420614202724	5.42E+05	4.20E+06	UCART1	1.75E-06	6.54E-07	1.32E-06	1.10E-06	4.12E-07	9.75E-08	1.31E-07	9.44E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420714202724	5.42E+05	4.20E+06	UCART1	1.70E-06	5.97E-07	1.52E-06	7.80E-07	4.18E-07	9.82E-08	1.32E-07	8.95E-08
5420814202724	5.42E+05	4.20E+06	UCART1	1.61E-06	5.47E-07	1.57E-06	8.84E-07	4.23E-07	9.89E-08	1.32E-07	8.50E-08
5420914202724	5.42E+05	4.20E+06	UCART1	1.49E-06	5.02E-07	2.06E-06	8.04E-07	4.28E-07	9.96E-08	1.32E-07	8.08E-08
5421014202724	5.42E+05	4.20E+06	UCART1	1.34E-06	4.62E-07	1.61E-06	8.97E-07	4.32E-07	1.00E-07	1.33E-07	7.69E-08
5421114202724	5.42E+05	4.20E+06	UCART1	1.18E-06	4.27E-07	1.33E-06	8.17E-07	4.37E-07	1.01E-07	1.33E-07	7.32E-08
5421214202724	5.42E+05	4.20E+06	UCART1	1.04E-06	3.95E-07	1.13E-06	9.01E-07	4.42E-07	1.02E-07	1.33E-07	6.98E-08
5421314202724	5.42E+05	4.20E+06	UCART1	9.12E-07	3.67E-07	9.76E-07	8.29E-07	4.46E-07	1.03E-07	1.33E-07	6.66E-08
5421414202724	5.42E+05	4.20E+06	UCART1	7.99E-07	3.42E-07	8.59E-07	9.02E-07	4.52E-07	1.03E-07	1.33E-07	6.35E-08
5421514202724	5.42E+05	4.20E+06	UCART1	7.00E-07	3.18E-07	7.63E-07	8.39E-07	4.57E-07	1.04E-07	1.33E-07	6.07E-08
5421614202724	5.42E+05	4.20E+06	UCART1	6.15E-07	2.97E-07	6.84E-07	8.95E-07	4.62E-07	1.05E-07	1.32E-07	5.81E-08
5421714202724	5.42E+05	4.20E+06	UCART1	5.45E-07	2.78E-07	6.17E-07	8.38E-07	4.67E-07	1.05E-07	1.32E-07	5.56E-08
5421814202724	5.42E+05	4.20E+06	UCART1	4.86E-07	2.61E-07	5.59E-07	8.76E-07	4.72E-07	1.06E-07	1.31E-07	5.33E-08
5421914202724	5.42E+05	4.20E+06	UCART1	4.37E-07	2.45E-07	5.10E-07	8.29E-07	4.77E-07	1.07E-07	1.30E-07	5.11E-08
5422014202724	5.42E+05	4.20E+06	UCART1	3.94E-07	2.30E-07	4.67E-07	1.16E-06	4.82E-07	1.08E-07	1.29E-07	4.90E-08
5422114202724	5.42E+05	4.20E+06	UCART1	3.57E-07	2.17E-07	4.28E-07	8.08E-07	4.85E-07	1.09E-07	1.27E-07	4.71E-08
5422214202724	5.42E+05	4.20E+06	UCART1	3.26E-07	2.05E-07	3.95E-07	1.11E-06	4.91E-07	1.09E-07	1.24E-07	4.53E-08
5422314202724	5.42E+05	4.20E+06	UCART1	2.98E-07	1.93E-07	3.64E-07	1.12E-06	4.97E-07	1.10E-07	1.22E-07	4.35E-08
5422414202724	5.42E+05	4.20E+06	UCART1	2.73E-07	1.83E-07	3.37E-07	1.06E-06	5.01E-07	1.11E-07	1.18E-07	4.19E-08
5422514202724	5.42E+05	4.20E+06	UCART1	2.51E-07	1.73E-07	3.13E-07	1.41E-06	5.07E-07	1.12E-07	1.15E-07	4.04E-08
5422614202724	5.42E+05	4.20E+06	UCART1	2.31E-07	1.64E-07	2.91E-07	1.35E-06	5.13E-07	1.12E-07	1.11E-07	3.89E-08
5422714202724	5.42E+05	4.20E+06	UCART1	2.14E-07	1.55E-07	2.71E-07	1.29E-06	5.18E-07	1.13E-07	1.06E-07	3.75E-08
5422814202724	5.42E+05	4.20E+06	UCART1	1.99E-07	1.47E-07	2.53E-07	1.22E-06	5.22E-07	1.15E-07	1.01E-07	3.62E-08
5422914202724	5.42E+05	4.20E+06	UCART1	1.86E-07	1.40E-07	2.36E-07	1.14E-06	5.25E-07	1.16E-07	9.57E-08	3.50E-08
5423014202724	5.42E+05	4.20E+06	UCART1	1.74E-07	1.33E-07	2.21E-07	1.06E-06	5.28E-07	1.17E-07	9.02E-08	3.39E-08
5423114202724	5.42E+05	4.20E+06	UCART1	1.63E-07	1.27E-07	2.07E-07	9.68E-07	5.30E-07	1.19E-07	8.45E-08	3.28E-08
5423214202724	542321.00	4202724.00	UCART1	1.53E-07	1.21E-07	1.95E-07	8.69E-07	5.32E-07	1.21E-07	7.88E-08	3.18E-08
5423314202724	542331.00	4202724.00	UCART1	1.45E-07	1.16E-07	1.84E-07	7.70E-07	5.36E-07	1.22E-07	7.33E-08	3.07E-08
5423414202724	542341.00	4202724.00	UCART1	1.37E-07	1.10E-07	1.73E-07	6.62E-07	5.40E-07	1.23E-07	6.80E-08	2.98E-08
5423514202724	542351.00	4202724.00	UCART1	1.30E-07	1.06E-07	1.63E-07	5.48E-07	5.42E-07	1.24E-07	6.30E-08	2.89E-08
5423614202724	542361.00	4202724.00	UCART1	1.24E-07	1.01E-07	1.54E-07	4.47E-07	5.44E-07	1.25E-07	5.85E-08	2.80E-08
5423714202724	542371.00	4202724.00	UCART1	1.18E-07	9.69E-08	1.46E-07	3.67E-07	5.43E-07	1.26E-07	5.43E-08	2.71E-08
5417014202734	541701.00	4202734.00	UCART1	8.82E-08	1.11E-07	7.03E-08	6.82E-07	2.55E-07	4.56E-08	7.89E-08	2.22E-07
5417114202734	541711.00	4202734.00	UCART1	9.23E-08	1.17E-07	7.31E-08	7.05E-07	2.63E-07	4.73E-08	8.18E-08	2.51E-07
5417214202734	541721.00	4202734.00	UCART1	9.66E-08	1.24E-07	7.62E-08	7.25E-07	2.71E-07	4.93E-08	8.51E-08	2.85E-07
5417314202734	541731.00	4202734.00	UCART1	1.01E-07	1.31E-07	7.94E-08	7.45E-07	2.78E-07	5.12E-08	8.81E-08	3.29E-07
5417414202734	541741.00	4202734.00	UCART1	1.07E-07	1.39E-07	8.29E-08	7.68E-07	2.85E-07	5.31E-08	9.08E-08	3.87E-07
5417514202734	541751.00	4202734.00	UCART1	1.12E-07	1.48E-07	8.67E-08	7.89E-07	2.91E-07	5.51E-08	9.34E-08	4.65E-07
5417614202734	541761.00	4202734.00	UCART1	1.19E-07	1.58E-07	9.08E-08	8.10E-07	2.98E-07	5.71E-08	9.61E-08	5.76E-07
5417714202734	541771.00	4202734.00	UCART1	1.26E-07	1.69E-07	9.52E-08	8.32E-07	3.03E-07	5.91E-08	9.85E-08	7.58E-07
5417814202734	541781.00	4202734.00	UCART1	1.33E-07	1.82E-07	1.00E-07	8.56E-07	3.09E-07	6.11E-08	1.01E-07	6.49E-07
5417914202734	541791.00	4202734.00	UCART1	1.41E-07	1.96E-07	1.05E-07	8.78E-07	3.15E-07	6.32E-08	1.03E-07	7.96E-07
5418014202734	541801.00	4202734.00	UCART1	1.51E-07	2.12E-07	1.11E-07	9.00E-07	3.20E-07	6.52E-08	1.05E-07	8.35E-07
5418114202734	541811.00	4202734.00	UCART1	1.60E-07	2.30E-07	1.17E-07	9.22E-07	3.26E-07	6.73E-08	1.08E-07	9.05E-07
5418214202734	541821.00	4202734.00	UCART1	1.71E-07	2.50E-07	1.24E-07	9.41E-07	3.31E-07	6.95E-08	1.10E-07	8.43E-07
5418314202734	541831.00	4202734.00	UCART1	1.83E-07	2.74E-07	1.31E-07	9.70E-07	3.36E-07	7.13E-08	1.12E-07	6.90E-07
5418414202734	541841.00	4202734.00	UCART1	1.97E-07	3.01E-07	1.39E-07	9.98E-07	3.41E-07	7.31E-08	1.13E-07	5.82E-07
5418514202734	541851.00	4202734.00	UCART1	2.12E-07	3.33E-07	1.48E-07	1.03E-06	3.45E-07	7.49E-08	1.15E-07	5.01E-07
5418614202734	541861.00	4202734.00	UCART1	2.29E-07	3.71E-07	1.58E-07	1.06E-06	3.50E-07	7.67E-08	1.17E-07	4.38E-07
5418714202734	541871.00	4202734.00	UCART1	2.49E-07	4.17E-07	1.69E-07	1.09E-06	3.55E-07	7.82E-08	1.18E-07	3.89E-07
5418814202734	541881.00	4202734.00	UCART1	2.71E-07	4.71E-07	1.82E-07	1.13E-06	3.59E-07	7.98E-08	1.20E-07	3.47E-07
5418914202734	541891.00	4202734.00	UCART1	2.97E-07	5.38E-07	1.95E-07	1.17E-06	3.64E-07	8.13E-08	1.21E-07	3.13E-07
5419014202734	541901.00	4202734.00	UCART1	3.26E-07	6.22E-07	2.10E-07	1.20E-06	3.68E-07	8.28E-08	1.23E-07	2.84E-07
5419114202734	541911.00	4202734.00	UCART1	3.59E-07	7.29E-07	2.27E-07	1.23E-06	3.72E-07	8.45E-08	1.24E-07	2.59E-07
5419214202734	541921.00	4202734.00	UCART1	4.00E-07	8.81E-07	2.47E-07	1.29E-06	3.77E-07	8.57E-08	1.25E-07	2.38E-07
5419314202734	541931.00	4202734.00	UCART1	4.49E-07	1.09E-06	2.68E-07	1.33E-06	3.81E-07	8.70E-08	1.26E-07	2.19E-07
5419414202734	541941.00	4202734.00	UCART1	5.09E-07	1.44E-06	2.93E-07	9.96E-07	3.86E-07	8.82E-08	1.27E-07	2.03E-07
5419514202734	541951.00	4202734.00	UCART1	5.85E-07	1.24E-06	3.21E-07	1.02E-06	3.90E-07	8.95E-08	1.29E-07	1.88E-07
5419614202734	541961.00	4202734.00	UCART1	6.82E-07	1.47E-06	3.54E-07	1.04E-06	3.95E-07	9.07E-08	1.30E-07	1.75E-07
5419714202734	541971.00	4202734.00	UCART1	8.07E-07	1.56E-06	3.93E-07	7.58E-07	3.99E-07	9.18E-08	1.31E-07	1.63E-07
5419814202734	541981.00	4202734.00	UCART1	9.54E-07	1.48E-06	4.38E-07	1.08E-06	4.03E-07	9.31E-08	1.32E-07	1.53E-07
5419914202734	541991.00	4202734.00	UCART1	1.12E-06	1.69E-06	4.93E-07	7.69E-07	4.08E-07	9.43E-08	1.33E-07	1.43E-07
5420014202734	542001.00	4202734.00	UCART1	1.30E-06	1.39E-06	5.60E-07	1.12E-06	4.12E-07	9.55E-08	1.34E-07	1.35E-07
5420114202734	542011.00	4202734.00	UCART1	1.49E-06	1.19E-06	6.48E-07	7.89E-07	4.18E-07	9.63E-08	1.34E-07	1.27E-07
5420214202734	542021.00	4202734.00	UCART1	1.68E-06	1.03E-06	7.62E-07	8.40E-07	4.23E-07	9.72E-08	1.35E-07	1.19E-07
5420314202734	542031.00	4202734.00	UCART1	1.85E-06	9.13E-07	9.16E-07	8.12E-07	4.28E-07	9.81E-08	1.36E-07	1.13E-07
5420414202734	542041.00	4202734.00	UCART1	1.96E-06	8.14E-07	1.14E-06	6.24E-07	4.34E-07	9.89E-08	1.37E-07	1.06E-07
5420514202734	542051.00	4202734.00	UCART1	2.02E-06	7.33E-07	1.49E-06	8.27E-07	4.39E-07	9.99E-08	1.37E-07	1.01E-07
5420614202734	542061.00	4202734.00	UCART1	2.01E-06	6.64E-07	1.26E-06	6.31E-07	4.44E-07	1.01E-07	1.38E-07	9.55E-08
5420714202734	542071.00	4202734.00	UCART1	1.95E-06	6.04E-07	1.55E-06	8.39E-07	4.50E-07	1.02E-07	1.38E-07	9.06E-08
5420814202734	542081.00	4202734.00	UCART1	1.83E-06	5.53E-07	1.63E-06	6.39E-07	4.55E-07	1.03E-07	1.39E-07	8.60E-08
5420914202734	542091.00	4202734.00	UCART1	1.66E-06	5.08E-07	1.81E-06	8.51E-07	4.61E-07	1.03E-07	1.39E-07	8.17E-08
5421014202734	542101.00	4202734.00	UCART1	1.47E-06	4.68E-07	1.70E-06	1.24E-06	4.67E-07	1.04E-07	1.40E-07	7.77E-08
5421114202734	542111.00	4202734.00	UCART1	1.28E-06	4.32E-07	1.39E-06	8.54E-07	4.73E-07	1.05E-07	1.40E-07	7.39E-08
5421214202734	542121.00	4202734.00	UCART1	1.11E-06	4.00E-07	1.17E-06	1.22E-06	4.79E-07	1.06E-07	1.40E-07	7.05E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421314202734	542131.00	4202734.00	UCART1	9.65E-07	3.71E-07	1.01E-06	8.46E-07	4.84E-07	1.07E-07	1.40E-07	6.72E-08
5421414202734	542141.00	4202734.00	UCART1	8.37E-07	3.45E-07	8.83E-07	1.18E-06	4.90E-07	1.07E-07	1.40E-07	6.41E-08
5421514202734	542151.00	4202734.00	UCART1	7.27E-07	3.22E-07	7.82E-07	8.36E-07	4.96E-07	1.08E-07	1.40E-07	6.13E-08
5421614202734	542161.00	4202734.00	RESIDENT	6.36E-07	3.01E-07	6.99E-07	1.13E-06	5.02E-07	1.09E-07	1.40E-07	5.86E-08
5421714202734	542171.00	4202734.00	RESIDENT	5.62E-07	2.81E-07	6.29E-07	1.52E-06	5.07E-07	1.10E-07	1.39E-07	5.61E-08
5421814202734	542181.00	4202734.00	UCART1	5.01E-07	2.64E-07	5.71E-07	1.47E-06	5.14E-07	1.10E-07	1.38E-07	5.37E-08
5421914202734	542191.00	4202734.00	UCART1	4.49E-07	2.48E-07	5.20E-07	1.41E-06	5.20E-07	1.11E-07	1.37E-07	5.15E-08
5422014202734	542201.00	4202734.00	UCART1	4.05E-07	2.33E-07	4.75E-07	1.36E-06	5.25E-07	1.12E-07	1.36E-07	4.94E-08
5422114202734	542211.00	4202734.00	UCART1	3.66E-07	2.19E-07	4.35E-07	1.30E-06	5.30E-07	1.13E-07	1.34E-07	4.75E-08
5422214202734	542221.00	4202734.00	UCART1	3.33E-07	2.07E-07	4.01E-07	1.26E-06	5.37E-07	1.14E-07	1.32E-07	4.56E-08
5422314202734	542231.00	4202734.00	UCART1	3.04E-07	1.95E-07	3.70E-07	1.22E-06	5.45E-07	1.14E-07	1.29E-07	4.39E-08
5422414202734	542241.00	4202734.00	UCART1	2.79E-07	1.84E-07	3.42E-07	1.18E-06	5.51E-07	1.15E-07	1.25E-07	4.22E-08
5422514202734	542251.00	4202734.00	UCART1	2.56E-07	1.74E-07	3.17E-07	1.14E-06	5.58E-07	1.16E-07	1.21E-07	4.07E-08
5422614202734	542261.00	4202734.00	UCART1	2.36E-07	1.65E-07	2.95E-07	1.10E-06	5.67E-07	1.17E-07	1.17E-07	3.92E-08
5422714202734	542271.00	4202734.00	UCART1	2.19E-07	1.57E-07	2.74E-07	1.05E-06	5.72E-07	1.18E-07	1.12E-07	3.78E-08
5422814202734	542281.00	4202734.00	UCART1	2.04E-07	1.49E-07	2.56E-07	9.98E-07	5.78E-07	1.19E-07	1.06E-07	3.65E-08
5422914202734	542291.00	4202734.00	UCART1	1.90E-07	1.41E-07	2.39E-07	9.35E-07	5.82E-07	1.21E-07	1.00E-07	3.53E-08
5423014202734	542301.00	4202734.00	UCART1	1.78E-07	1.34E-07	2.24E-07	8.68E-07	5.84E-07	1.23E-07	9.43E-08	3.41E-08
5423114202734	542311.00	4202734.00	UCART1	1.67E-07	1.28E-07	2.10E-07	7.99E-07	5.88E-07	1.25E-07	8.80E-08	3.30E-08
5423214202734	542321.00	4202734.00	UCART1	1.57E-07	1.22E-07	1.97E-07	7.30E-07	5.94E-07	1.26E-07	8.17E-08	3.20E-08
5423314202734	542331.00	4202734.00	UCART1	1.49E-07	1.17E-07	1.85E-07	6.60E-07	6.01E-07	1.27E-07	7.57E-08	3.09E-08
5423414202734	542341.00	4202734.00	UCART1	1.41E-07	1.11E-07	1.75E-07	5.82E-07	6.07E-07	1.29E-07	7.00E-08	3.00E-08
5423514202734	542351.00	4202734.00	UCART1	1.33E-07	1.06E-07	1.65E-07	4.98E-07	6.11E-07	1.30E-07	6.46E-08	2.91E-08
5423614202734	542361.00	4202734.00	UCART1	1.27E-07	1.02E-07	1.56E-07	4.18E-07	6.13E-07	1.32E-07	5.98E-08	2.82E-08
5423714202734	542371.00	4202734.00	UCART1	1.21E-07	9.76E-08	1.48E-07	3.52E-07	6.15E-07	1.33E-07	5.54E-08	2.73E-08
5417014202744	541701.00	4202744.00	UCART1	9.08E-08	1.11E-07	7.07E-08	7.84E-07	2.71E-07	4.68E-08	8.23E-08	2.19E-07
5417114202744	541711.00	4202744.00	UCART1	9.49E-08	1.18E-07	7.35E-08	8.11E-07	2.80E-07	4.86E-08	8.56E-08	2.46E-07
5417214202744	541721.00	4202744.00	UCART1	9.93E-08	1.24E-07	7.66E-08	8.37E-07	2.88E-07	5.06E-08	8.88E-08	2.80E-07
5417314202744	541731.00	4202744.00	UCART1	1.04E-07	1.32E-07	7.99E-08	8.63E-07	2.96E-07	5.26E-08	9.19E-08	3.22E-07
5417414202744	541741.00	4202744.00	UCART1	1.09E-07	1.40E-07	8.34E-08	8.87E-07	3.03E-07	5.48E-08	9.51E-08	3.76E-07
5417514202744	541751.00	4202744.00	UCART1	1.15E-07	1.49E-07	8.73E-08	9.14E-07	3.10E-07	5.68E-08	9.79E-08	4.50E-07
5417614202744	541761.00	4202744.00	UCART1	1.22E-07	1.59E-07	9.13E-08	9.37E-07	3.17E-07	5.91E-08	1.01E-07	5.52E-07
5417714202744	541771.00	4202744.00	UCART1	1.29E-07	1.70E-07	9.58E-08	9.67E-07	3.24E-07	6.12E-08	1.03E-07	7.16E-07
5417814202744	541781.00	4202744.00	UCART1	1.37E-07	1.83E-07	1.01E-07	9.97E-07	3.30E-07	6.33E-08	1.06E-07	6.30E-07
5417914202744	541791.00	4202744.00	UCART1	1.45E-07	1.97E-07	1.06E-07	1.03E-06	3.35E-07	6.53E-08	1.08E-07	7.48E-07
5418014202744	541801.00	4202744.00	UCART1	1.55E-07	2.13E-07	1.12E-07	1.06E-06	3.41E-07	6.74E-08	1.10E-07	8.07E-07
5418114202744	541811.00	4202744.00	UCART1	1.65E-07	2.30E-07	1.18E-07	1.09E-06	3.47E-07	6.96E-08	1.13E-07	7.68E-07
5418214202744	541821.00	4202744.00	UCART1	1.77E-07	2.50E-07	1.24E-07	1.12E-06	3.53E-07	7.19E-08	1.15E-07	8.83E-07
5418314202744	541831.00	4202744.00	UCART1	1.89E-07	2.74E-07	1.32E-07	1.16E-06	3.58E-07	7.38E-08	1.17E-07	7.16E-07
5418414202744	541841.00	4202744.00	UCART1	2.04E-07	3.01E-07	1.40E-07	1.20E-06	3.63E-07	7.57E-08	1.19E-07	6.00E-07
5418514202744	541851.00	4202744.00	UCART1	2.19E-07	3.32E-07	1.49E-07	1.24E-06	3.69E-07	7.75E-08	1.21E-07	5.15E-07
5418614202744	541861.00	4202744.00	UCART1	2.37E-07	3.69E-07	1.59E-07	1.29E-06	3.74E-07	7.92E-08	1.22E-07	4.50E-07
5418714202744	541871.00	4202744.00	UCART1	2.58E-07	4.13E-07	1.70E-07	1.34E-06	3.79E-07	8.08E-08	1.24E-07	3.98E-07
5418814202744	541881.00	4202744.00	UCART1	2.81E-07	4.65E-07	1.82E-07	1.02E-06	3.84E-07	8.26E-08	1.25E-07	3.55E-07
5418914202744	541891.00	4202744.00	UCART1	3.08E-07	5.29E-07	1.95E-07	1.00E-06	3.89E-07	8.42E-08	1.27E-07	3.20E-07
5419014202744	541901.00	4202744.00	UCART1	3.40E-07	6.10E-07	2.10E-07	1.07E-06	3.94E-07	8.58E-08	1.28E-07	2.90E-07
5419114202744	541911.00	4202744.00	UCART1	3.76E-07	7.13E-07	2.27E-07	7.72E-07	3.98E-07	8.74E-08	1.30E-07	2.64E-07
5419214202744	541921.00	4202744.00	UCART1	4.21E-07	8.55E-07	2.46E-07	7.63E-07	4.04E-07	8.87E-08	1.31E-07	2.42E-07
5419314202744	541931.00	4202744.00	UCART1	4.73E-07	1.05E-06	2.67E-07	7.92E-07	4.08E-07	9.02E-08	1.33E-07	2.23E-07
5419414202744	541941.00	4202744.00	UCART1	5.39E-07	1.37E-06	2.91E-07	7.92E-07	4.13E-07	9.14E-08	1.34E-07	2.06E-07
5419514202744	541951.00	4202744.00	UCART1	6.21E-07	1.52E-06	3.18E-07	8.10E-07	4.18E-07	9.28E-08	1.35E-07	1.91E-07
5419614202744	541961.00	4202744.00	UCART1	7.29E-07	1.46E-06	3.50E-07	8.20E-07	4.23E-07	9.40E-08	1.36E-07	1.78E-07
5419714202744	541971.00	4202744.00	UCART1	8.71E-07	1.64E-06	3.87E-07	8.28E-07	4.28E-07	9.52E-08	1.37E-07	1.66E-07
5419814202744	541981.00	4202744.00	UCART1	1.05E-06	1.85E-06	4.31E-07	8.47E-07	4.33E-07	9.65E-08	1.38E-07	1.55E-07
5419914202744	541991.00	4202744.00	UCART1	1.25E-06	1.77E-06	4.85E-07	8.41E-07	4.39E-07	9.76E-08	1.39E-07	1.45E-07
5420014202744	542001.00	4202744.00	UCART1	1.48E-06	1.45E-06	5.50E-07	8.69E-07	4.44E-07	9.87E-08	1.40E-07	1.36E-07
5420114202744	542011.00	4202744.00	UCART1	1.72E-06	1.22E-06	6.33E-07	8.55E-07	4.50E-07	9.97E-08	1.41E-07	1.28E-07
5420214202744	542021.00	4202744.00	UCART1	1.95E-06	1.06E-06	7.40E-07	8.91E-07	4.56E-07	1.01E-07	1.42E-07	1.21E-07
5420314202744	542031.00	4202744.00	UCART1	2.15E-06	9.32E-07	8.83E-07	8.65E-07	4.62E-07	1.02E-07	1.43E-07	1.14E-07
5420414202744	542041.00	4202744.00	UCART1	2.29E-06	8.30E-07	1.09E-06	9.05E-07	4.68E-07	1.03E-07	1.44E-07	1.08E-07
5420514202744	542051.00	4202744.00	UCART1	2.36E-06	7.45E-07	1.40E-06	8.67E-07	4.74E-07	1.04E-07	1.44E-07	1.02E-07
5420614202744	542061.00	4202744.00	UCART1	2.35E-06	6.74E-07	1.23E-06	9.05E-07	4.81E-07	1.05E-07	1.45E-07	9.66E-08
5420714202744	542071.00	4202744.00	UCART1	2.26E-06	6.13E-07	1.46E-06	8.65E-07	4.87E-07	1.05E-07	1.46E-07	9.16E-08
5420814202744	542081.00	4202744.00	UCART1	2.09E-06	5.60E-07	1.58E-06	1.21E-06	4.94E-07	1.06E-07	1.46E-07	8.69E-08
5420914202744	542091.00	4202744.00	UCART1	1.86E-06	5.14E-07	1.52E-06	8.51E-07	4.99E-07	1.07E-07	1.47E-07	8.26E-08
5421014202744	542101.00	4202744.00	UCART1	1.61E-06	4.73E-07	1.78E-06	1.16E-06	5.06E-07	1.08E-07	1.47E-07	7.85E-08
5421114202744	542111.00	4202744.00	UCART1	1.38E-06	4.37E-07	1.44E-06	1.17E-06	5.13E-07	1.09E-07	1.48E-07	7.47E-08
5421214202744	542121.00	4202744.00	UCART1	1.18E-06	4.04E-07	1.21E-06	1.10E-06	5.19E-07	1.10E-07	1.48E-07	7.12E-08
5421314202744	542131.00	4202744.00	UCART1	1.02E-06	3.75E-07	1.04E-06	1.45E-06	5.28E-07	1.10E-07	1.48E-07	6.78E-08
5421414202744	542141.00	4202744.00	UCART1	8.76E-07	3.49E-07	9.09E-07	1.40E-06	5.36E-07	1.11E-07	1.48E-07	6.47E-08
5421514202744	542151.00	4202744.00	UCART1	7.57E-07	3.25E-07	8.03E-07	1.34E-06	5.43E-07	1.12E-07	1.48E-07	6.18E-08
5421614202744	542161.00	4202744.00	RESIDENT	6.60E-07	3.04E-07	7.16E-07	1.29E-06	5.49E-07	1.13E-07	1.48E-07	5.91E-08
5421714202744	542171.00	4202744.00	RESIDENT	5.82E-07	2.84E-07	6.44E-07	1.24E-06	5.56E-07	1.14E-07	1.47E-07	5.66E-08
5421814202744	542181.00	4202744.00	UCART1	5.18E-07	2.66E-07	5.83E-07	1.20E-06	5.65E-07	1.14E-07	1.47E-07	5.41E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421914202744	542191.00	4202744.00	UCART1	4.64E-07	2.50E-07	5.30E-07	1.16E-06	5.73E-07	1.15E-07	1.46E-07	5.19E-08
5422014202744	542201.00	4202744.00	UCART1	4.17E-07	2.35E-07	4.84E-07	1.12E-06	5.78E-07	1.16E-07	1.44E-07	4.98E-08
5422114202744	542211.00	4202744.00	UCART1	3.76E-07	2.21E-07	4.43E-07	1.08E-06	5.84E-07	1.17E-07	1.42E-07	4.79E-08
5422214202744	542221.00	4202744.00	UCART1	3.41E-07	2.09E-07	4.07E-07	1.04E-06	5.91E-07	1.18E-07	1.40E-07	4.60E-08
5422314202744	542231.00	4202744.00	UCART1	3.11E-07	1.97E-07	3.75E-07	1.01E-06	5.99E-07	1.19E-07	1.37E-07	4.43E-08
5422414202744	542241.00	4202744.00	UCART1	2.85E-07	1.86E-07	3.47E-07	9.80E-07	6.09E-07	1.20E-07	1.33E-07	4.26E-08
5422514202744	542251.00	4202744.00	UCART1	2.62E-07	1.76E-07	3.22E-07	9.50E-07	6.19E-07	1.21E-07	1.29E-07	4.10E-08
5422614202744	542261.00	4202744.00	UCART1	2.42E-07	1.66E-07	2.99E-07	9.23E-07	6.32E-07	1.22E-07	1.24E-07	3.94E-08
5422714202744	542271.00	4202744.00	UCART1	2.25E-07	1.58E-07	2.78E-07	8.79E-07	6.38E-07	1.23E-07	1.18E-07	3.81E-08
5422814202744	542281.00	4202744.00	UCART1	2.09E-07	1.50E-07	2.59E-07	8.35E-07	6.44E-07	1.25E-07	1.12E-07	3.68E-08
5422914202744	542291.00	4202744.00	UCART1	1.95E-07	1.43E-07	2.42E-07	7.85E-07	6.49E-07	1.27E-07	1.06E-07	3.56E-08
5423014202744	542301.00	4202744.00	UCART1	1.82E-07	1.36E-07	2.26E-07	7.34E-07	6.55E-07	1.29E-07	9.87E-08	3.44E-08
5423114202744	542311.00	4202744.00	UCART1	1.71E-07	1.29E-07	2.12E-07	6.80E-07	6.59E-07	1.31E-07	9.17E-08	3.33E-08
5423214202744	542321.00	4202744.00	UCART1	1.61E-07	1.23E-07	1.99E-07	6.29E-07	6.69E-07	1.32E-07	8.48E-08	3.22E-08
5423314202744	542331.00	4202744.00	UCART1	1.52E-07	1.17E-07	1.87E-07	5.77E-07	6.81E-07	1.34E-07	7.82E-08	3.11E-08
5423414202744	542341.00	4202744.00	UCART1	1.44E-07	1.12E-07	1.76E-07	5.18E-07	6.90E-07	1.35E-07	7.20E-08	3.02E-08
5423514202744	542351.00	4202744.00	UCART1	1.37E-07	1.07E-07	1.66E-07	4.53E-07	6.95E-07	1.38E-07	6.63E-08	2.92E-08
5423614202744	542361.00	4202744.00	UCART1	1.30E-07	1.03E-07	1.57E-07	3.91E-07	7.01E-07	1.39E-07	6.11E-08	2.84E-08
5423714202744	542371.00	4202744.00	UCART1	1.24E-07	9.83E-08	1.49E-07	3.36E-07	7.08E-07	1.40E-07	5.65E-08	2.75E-08
5417014202754	541701.00	4202754.00	UCART1	9.36E-08	1.12E-07	7.11E-08	9.19E-07	2.89E-07	4.80E-08	8.60E-08	2.16E-07
5417114202754	541711.00	4202754.00	UCART1	9.77E-08	1.18E-07	7.40E-08	9.49E-07	2.99E-07	5.00E-08	8.97E-08	2.42E-07
5417214202754	541721.00	4202754.00	UCART1	1.02E-07	1.25E-07	7.70E-08	9.81E-07	3.08E-07	5.21E-08	9.32E-08	2.74E-07
5417314202754	541731.00	4202754.00	UCART1	1.07E-07	1.33E-07	8.04E-08	1.02E-06	3.16E-07	5.42E-08	9.64E-08	3.15E-07
5417414202754	541741.00	4202754.00	UCART1	1.12E-07	1.41E-07	8.39E-08	1.05E-06	3.24E-07	5.64E-08	9.96E-08	3.67E-07
5417514202754	541751.00	4202754.00	UCART1	1.18E-07	1.50E-07	8.77E-08	1.08E-06	3.32E-07	5.89E-08	1.03E-07	4.34E-07
5417614202754	541761.00	4202754.00	UCART1	1.25E-07	1.60E-07	9.19E-08	1.11E-06	3.39E-07	6.11E-08	1.06E-07	5.30E-07
5417714202754	541771.00	4202754.00	UCART1	1.32E-07	1.71E-07	9.64E-08	1.16E-06	3.46E-07	6.32E-08	1.08E-07	6.80E-07
5417814202754	541781.00	4202754.00	UCART1	1.40E-07	1.84E-07	1.01E-07	1.20E-06	3.52E-07	6.54E-08	1.11E-07	7.55E-07
5417914202754	541791.00	4202754.00	UCART1	1.49E-07	1.97E-07	1.07E-07	1.25E-06	3.59E-07	6.76E-08	1.13E-07	7.54E-07
5418014202754	541801.00	4202754.00	UCART1	1.59E-07	2.13E-07	1.12E-07	1.29E-06	3.65E-07	6.98E-08	1.16E-07	8.45E-07
5418114202754	541811.00	4202754.00	UCART1	1.70E-07	2.31E-07	1.18E-07	9.45E-07	3.71E-07	7.20E-08	1.18E-07	9.71E-07
5418214202754	541821.00	4202754.00	UCART1	1.83E-07	2.50E-07	1.25E-07	1.04E-06	3.77E-07	7.43E-08	1.21E-07	9.29E-07
5418314202754	541831.00	4202754.00	UCART1	1.96E-07	2.73E-07	1.32E-07	9.90E-07	3.83E-07	7.64E-08	1.23E-07	7.44E-07
5418414202754	541841.00	4202754.00	UCART1	2.11E-07	3.00E-07	1.41E-07	7.25E-07	3.89E-07	7.84E-08	1.25E-07	6.21E-07
5418514202754	541851.00	4202754.00	UCART1	2.28E-07	3.30E-07	1.49E-07	1.05E-06	3.95E-07	8.02E-08	1.26E-07	5.31E-07
5418614202754	541861.00	4202754.00	UCART1	2.47E-07	3.66E-07	1.59E-07	7.52E-07	4.01E-07	8.21E-08	1.28E-07	4.62E-07
5418714202754	541871.00	4202754.00	UCART1	2.68E-07	4.09E-07	1.70E-07	8.19E-07	4.06E-07	8.37E-08	1.30E-07	4.08E-07
5418814202754	541881.00	4202754.00	UCART1	2.93E-07	4.59E-07	1.82E-07	7.79E-07	4.12E-07	8.55E-08	1.32E-07	3.63E-07
5418914202754	541891.00	4202754.00	UCART1	3.21E-07	5.20E-07	1.95E-07	8.34E-07	4.17E-07	8.73E-08	1.33E-07	3.26E-07
5419014202754	541901.00	4202754.00	UCART1	3.54E-07	5.96E-07	2.09E-07	8.01E-07	4.23E-07	8.91E-08	1.35E-07	2.96E-07
5419114202754	541911.00	4202754.00	UCART1	3.94E-07	6.95E-07	2.26E-07	8.50E-07	4.28E-07	9.06E-08	1.37E-07	2.69E-07
5419214202754	541921.00	4202754.00	UCART1	4.42E-07	8.28E-07	2.44E-07	8.27E-07	4.33E-07	9.21E-08	1.38E-07	2.47E-07
5419314202754	541931.00	4202754.00	UCART1	4.99E-07	1.01E-06	2.65E-07	8.65E-07	4.39E-07	9.36E-08	1.39E-07	2.27E-07
5419414202754	541941.00	4202754.00	UCART1	5.70E-07	1.30E-06	2.88E-07	8.49E-07	4.44E-07	9.50E-08	1.41E-07	2.10E-07
5419514202754	541951.00	4202754.00	UCART1	6.61E-07	1.42E-06	3.15E-07	8.78E-07	4.50E-07	9.62E-08	1.42E-07	1.94E-07
5419614202754	541961.00	4202754.00	UCART1	7.81E-07	1.39E-06	3.46E-07	8.69E-07	4.56E-07	9.75E-08	1.43E-07	1.81E-07
5419714202754	541971.00	4202754.00	UCART1	9.44E-07	1.56E-06	3.82E-07	8.86E-07	4.62E-07	9.87E-08	1.44E-07	1.68E-07
5419814202754	541981.00	4202754.00	UCART1	1.16E-06	1.54E-06	4.25E-07	8.84E-07	4.68E-07	9.99E-08	1.45E-07	1.57E-07
5419914202754	541991.00	4202754.00	UCART1	1.41E-06	1.86E-06	4.76E-07	8.86E-07	4.74E-07	1.01E-07	1.46E-07	1.47E-07
5420014202754	542001.00	4202754.00	UCART1	1.70E-06	1.50E-06	5.39E-07	8.86E-07	4.81E-07	1.02E-07	1.47E-07	1.38E-07
5420114202754	542011.00	4202754.00	UCART1	2.01E-06	1.27E-06	6.18E-07	8.84E-07	4.87E-07	1.03E-07	1.48E-07	1.30E-07
5420214202754	542021.00	4202754.00	UCART1	2.30E-06	1.09E-06	7.20E-07	8.85E-07	4.95E-07	1.04E-07	1.49E-07	1.22E-07
5420314202754	542031.00	4202754.00	UCART1	2.54E-06	9.54E-07	8.53E-07	8.76E-07	5.01E-07	1.05E-07	1.50E-07	1.16E-07
5420414202754	542041.00	4202754.00	UCART1	2.71E-06	8.45E-07	1.03E-06	1.19E-06	5.07E-07	1.07E-07	1.51E-07	1.09E-07
5420514202754	542051.00	4202754.00	UCART1	2.80E-06	7.57E-07	1.31E-06	1.17E-06	5.15E-07	1.08E-07	1.52E-07	1.03E-07
5420614202754	542061.00	4202754.00	UCART1	2.79E-06	6.84E-07	1.45E-06	1.14E-06	5.22E-07	1.09E-07	1.53E-07	9.78E-08
5420714202754	542071.00	4202754.00	UCART1	2.67E-06	6.22E-07	1.45E-06	1.48E-06	5.31E-07	1.09E-07	1.54E-07	9.26E-08
5420814202754	542081.00	4202754.00	UCART1	2.42E-06	5.68E-07	1.65E-06	1.42E-06	5.39E-07	1.10E-07	1.55E-07	8.79E-08
5420914202754	542091.00	4202754.00	UCART1	2.10E-06	5.21E-07	1.95E-06	1.37E-06	5.46E-07	1.11E-07	1.55E-07	8.34E-08
5421014202754	542101.00	4202754.00	UCART1	1.77E-06	4.79E-07	1.89E-06	1.32E-06	5.53E-07	1.12E-07	1.56E-07	7.93E-08
5421114202754	542111.00	4202754.00	UCART1	1.49E-06	4.42E-07	1.51E-06	1.27E-06	5.62E-07	1.13E-07	1.56E-07	7.55E-08
5421214202754	542121.00	4202754.00	UCART1	1.26E-06	4.09E-07	1.25E-06	1.22E-06	5.68E-07	1.14E-07	1.56E-07	7.19E-08
5421314202754	542131.00	4202754.00	UCART1	1.07E-06	3.80E-07	1.07E-06	1.19E-06	5.79E-07	1.15E-07	1.57E-07	6.85E-08
5421414202754	542141.00	4202754.00	UCART1	9.17E-07	3.53E-07	9.36E-07	1.15E-06	5.89E-07	1.16E-07	1.57E-07	6.53E-08
5421514202754	542151.00	4202754.00	UCART1	7.89E-07	3.29E-07	8.25E-07	1.11E-06	5.98E-07	1.16E-07	1.57E-07	6.24E-08
5421614202754	542161.00	4202754.00	RESIDENT	6.87E-07	3.07E-07	7.34E-07	1.08E-06	6.07E-07	1.17E-07	1.57E-07	5.96E-08
5421714202754	542171.00	4202754.00	RESIDENT	6.06E-07	2.87E-07	6.59E-07	1.05E-06	6.16E-07	1.18E-07	1.56E-07	5.70E-08
5421814202754	542181.00	4202754.00	UCART1	5.38E-07	2.69E-07	5.96E-07	1.02E-06	6.26E-07	1.19E-07	1.56E-07	5.46E-08
5421914202754	542191.00	4202754.00	UCART1	4.81E-07	2.53E-07	5.41E-07	9.86E-07	6.36E-07	1.20E-07	1.55E-07	5.23E-08
5422014202754	542201.00	4202754.00	UCART1	4.31E-07	2.37E-07	4.93E-07	9.52E-07	6.43E-07	1.21E-07	1.53E-07	5.02E-08
5422114202754	542211.00	4202754.00	UCART1	3.88E-07	2.23E-07	4.51E-07	9.19E-07	6.50E-07	1.22E-07	1.51E-07	4.82E-08
5422214202754	542221.00	4202754.00	UCART1	3.51E-07	2.10E-07	4.14E-07	8.88E-07	6.58E-07	1.23E-07	1.49E-07	4.64E-08
5422314202754	542231.00	4202754.00	UCART1	3.20E-07	1.99E-07	3.81E-07	8.62E-07	6.69E-07	1.24E-07	1.46E-07	4.46E-08
5422414202754	542241.00	4202754.00	UCART1	2.93E-07	1.88E-07	3.52E-07	8.39E-07	6.82E-07	1.25E-07	1.42E-07	4.29E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422514202754	542251.00	4202754.00	UCART1	2.70E-07	1.77E-07	3.26E-07	8.13E-07	6.95E-07	1.26E-07	1.37E-07	4.13E-08
5422614202754	542261.00	4202754.00	UCART1	2.49E-07	1.68E-07	3.02E-07	7.90E-07	7.11E-07	1.27E-07	1.32E-07	3.97E-08
5422714202754	542271.00	4202754.00	UCART1	2.31E-07	1.59E-07	2.81E-07	7.54E-07	7.20E-07	1.29E-07	1.26E-07	3.84E-08
5422814202754	542281.00	4202754.00	UCART1	2.14E-07	1.51E-07	2.62E-07	7.18E-07	7.29E-07	1.30E-07	1.19E-07	3.70E-08
5422914202754	542291.00	4202754.00	UCART1	2.00E-07	1.44E-07	2.44E-07	6.76E-07	7.35E-07	1.33E-07	1.11E-07	3.58E-08
5423014202754	542301.00	4202754.00	UCART1	1.87E-07	1.37E-07	2.28E-07	6.37E-07	7.46E-07	1.35E-07	1.04E-07	3.46E-08
5423114202754	542311.00	4202754.00	UCART1	1.76E-07	1.30E-07	2.14E-07	5.97E-07	7.57E-07	1.37E-07	9.59E-08	3.35E-08
5423214202754	542321.00	4202754.00	UCART1	1.66E-07	1.24E-07	2.01E-07	5.55E-07	7.67E-07	1.39E-07	8.82E-08	3.24E-08
5423314202754	542331.00	4202754.00	UCART1	1.56E-07	1.18E-07	1.89E-07	5.11E-07	7.79E-07	1.41E-07	8.08E-08	3.14E-08
5423414202754	542341.00	4202754.00	UCART1	1.48E-07	1.13E-07	1.78E-07	4.65E-07	7.92E-07	1.43E-07	7.41E-08	3.04E-08
5423514202754	542351.00	4202754.00	UCART1	1.41E-07	1.08E-07	1.68E-07	4.16E-07	8.05E-07	1.45E-07	6.80E-08	2.94E-08
5423614202754	542361.00	4202754.00	UCART1	1.34E-07	1.03E-07	1.59E-07	3.66E-07	8.17E-07	1.47E-07	6.25E-08	2.85E-08
5423714202754	542371.00	4202754.00	UCART1	1.28E-07	9.90E-08	1.50E-07	3.20E-07	8.30E-07	1.49E-07	5.77E-08	2.77E-08
5416914202764	541691.00	4202764.00	UCART1	9.26E-08	1.07E-07	6.87E-08	1.06E-06	3.00E-07	4.73E-08	8.65E-08	1.91E-07
5417014202764	541701.00	4202764.00	UCART1	9.66E-08	1.13E-07	7.14E-08	1.10E-06	3.11E-07	4.94E-08	9.03E-08	2.12E-07
5417114202764	541711.00	4202764.00	UCART1	1.01E-07	1.19E-07	7.43E-08	1.14E-06	3.21E-07	5.15E-08	9.42E-08	2.38E-07
5417214202764	541721.00	4202764.00	UCART1	1.05E-07	1.26E-07	7.75E-08	1.19E-06	3.30E-07	5.37E-08	9.78E-08	2.69E-07
5417314202764	541731.00	4202764.00	UCART1	1.10E-07	1.33E-07	8.08E-08	1.23E-06	3.39E-07	5.60E-08	1.01E-07	3.07E-07
5417414202764	541741.00	4202764.00	UCART1	1.16E-07	1.42E-07	8.44E-08	1.28E-06	3.48E-07	5.84E-08	1.05E-07	3.56E-07
5417514202764	541751.00	4202764.00	UCART1	1.22E-07	1.51E-07	8.82E-08	9.34E-07	3.56E-07	6.07E-08	1.08E-07	4.22E-07
5417614202764	541761.00	4202764.00	UCART1	1.29E-07	1.61E-07	9.24E-08	1.07E-06	3.64E-07	6.31E-08	1.11E-07	5.12E-07
5417714202764	541771.00	4202764.00	UCART1	1.36E-07	1.72E-07	9.69E-08	9.87E-07	3.71E-07	6.54E-08	1.14E-07	6.49E-07
5417814202764	541781.00	4202764.00	UCART1	1.44E-07	1.84E-07	1.02E-07	7.21E-07	3.78E-07	6.76E-08	1.16E-07	7.13E-07
5417914202764	541791.00	4202764.00	UCART1	1.54E-07	1.98E-07	1.07E-07	1.04E-06	3.85E-07	6.99E-08	1.19E-07	7.10E-07
5418014202764	541801.00	4202764.00	UCART1	1.64E-07	2.13E-07	1.13E-07	7.47E-07	3.92E-07	7.22E-08	1.21E-07	8.01E-07
5418114202764	541811.00	4202764.00	UCART1	1.76E-07	2.31E-07	1.19E-07	1.09E-06	3.99E-07	7.46E-08	1.24E-07	7.98E-07
5418214202764	541821.00	4202764.00	UCART1	1.89E-07	2.50E-07	1.26E-07	7.70E-07	4.05E-07	7.68E-08	1.26E-07	9.79E-07
5418314202764	541831.00	4202764.00	UCART1	2.03E-07	2.73E-07	1.33E-07	8.69E-07	4.12E-07	7.90E-08	1.29E-07	7.76E-07
5418414202764	541841.00	4202764.00	UCART1	2.19E-07	2.98E-07	1.41E-07	7.98E-07	4.19E-07	8.09E-08	1.30E-07	6.44E-07
5418514202764	541851.00	4202764.00	UCART1	2.37E-07	3.28E-07	1.50E-07	8.92E-07	4.25E-07	8.29E-08	1.33E-07	5.48E-07
5418614202764	541861.00	4202764.00	UCART1	2.57E-07	3.62E-07	1.59E-07	8.20E-07	4.31E-07	8.50E-08	1.35E-07	4.75E-07
5418714202764	541871.00	4202764.00	UCART1	2.80E-07	4.03E-07	1.70E-07	8.99E-07	4.38E-07	8.70E-08	1.37E-07	4.17E-07
5418814202764	541881.00	4202764.00	UCART1	3.06E-07	4.51E-07	1.82E-07	8.35E-07	4.43E-07	8.89E-08	1.39E-07	3.71E-07
5418914202764	541891.00	4202764.00	UCART1	3.35E-07	5.10E-07	1.94E-07	9.04E-07	4.49E-07	9.08E-08	1.41E-07	3.33E-07
5419014202764	541901.00	4202764.00	UCART1	3.71E-07	5.83E-07	2.09E-07	8.50E-07	4.56E-07	9.25E-08	1.42E-07	3.01E-07
5419114202764	541911.00	4202764.00	UCART1	4.14E-07	6.78E-07	2.25E-07	9.08E-07	4.62E-07	9.41E-08	1.44E-07	2.74E-07
5419214202764	541921.00	4202764.00	UCART1	4.65E-07	8.03E-07	2.43E-07	8.62E-07	4.68E-07	9.56E-08	1.45E-07	2.51E-07
5419314202764	541931.00	4202764.00	UCART1	5.28E-07	9.75E-07	2.63E-07	9.07E-07	4.74E-07	9.71E-08	1.47E-07	2.31E-07
5419414202764	541941.00	4202764.00	UCART1	6.06E-07	1.23E-06	2.86E-07	8.68E-07	4.81E-07	9.86E-08	1.48E-07	2.13E-07
5419514202764	541951.00	4202764.00	UCART1	7.08E-07	1.37E-06	3.12E-07	9.03E-07	4.88E-07	9.99E-08	1.49E-07	1.97E-07
5419614202764	541961.00	4202764.00	UCART1	8.43E-07	1.37E-06	3.42E-07	8.73E-07	4.95E-07	1.01E-07	1.50E-07	1.83E-07
5419714202764	541971.00	4202764.00	UCART1	1.03E-06	1.22E-06	3.77E-07	1.19E-06	5.01E-07	1.03E-07	1.52E-07	1.71E-07
5419814202764	541981.00	4202764.00	UCART1	1.28E-06	1.97E-06	4.17E-07	1.21E-06	5.07E-07	1.04E-07	1.53E-07	1.60E-07
5419914202764	541991.00	4202764.00	UCART1	1.61E-06	1.96E-06	4.67E-07	1.15E-06	5.15E-07	1.05E-07	1.54E-07	1.49E-07
5420014202764	542001.00	4202764.00	UCART1	1.99E-06	1.57E-06	5.28E-07	1.16E-06	5.23E-07	1.06E-07	1.55E-07	1.40E-07
5420114202764	542011.00	4202764.00	UCART1	2.39E-06	1.31E-06	6.03E-07	1.49E-06	5.31E-07	1.07E-07	1.56E-07	1.32E-07
5420214202764	542021.00	4202764.00	UCART1	2.78E-06	1.12E-06	7.00E-07	1.44E-06	5.40E-07	1.08E-07	1.57E-07	1.24E-07
5420314202764	542031.00	4202764.00	UCART1	3.08E-06	9.79E-07	8.25E-07	1.39E-06	5.48E-07	1.09E-07	1.59E-07	1.17E-07
5420414202764	542041.00	4202764.00	UCART1	3.28E-06	8.64E-07	9.92E-07	1.33E-06	5.55E-07	1.11E-07	1.60E-07	1.10E-07
5420514202764	542051.00	4202764.00	UCART1	3.41E-06	7.72E-07	1.25E-06	1.29E-06	5.64E-07	1.12E-07	1.61E-07	1.04E-07
5420614202764	542061.00	4202764.00	UCART1	3.40E-06	6.96E-07	1.35E-06	1.25E-06	5.73E-07	1.13E-07	1.62E-07	9.88E-08
5420714202764	542071.00	4202764.00	UCART1	3.22E-06	6.32E-07	1.37E-06	1.21E-06	5.83E-07	1.14E-07	1.63E-07	9.36E-08
5420814202764	542081.00	4202764.00	UCART1	2.86E-06	5.76E-07	1.56E-06	1.17E-06	5.92E-07	1.15E-07	1.64E-07	8.88E-08
5420914202764	542091.00	4202764.00	UCART1	2.41E-06	5.28E-07	1.59E-06	1.14E-06	6.03E-07	1.15E-07	1.64E-07	8.42E-08
5421014202764	542101.00	4202764.00	UCART1	1.96E-06	4.85E-07	2.01E-06	1.10E-06	6.12E-07	1.17E-07	1.65E-07	8.01E-08
5421114202764	542111.00	4202764.00	UCART1	1.62E-06	4.48E-07	1.58E-06	1.07E-06	6.21E-07	1.18E-07	1.66E-07	7.62E-08
5421214202764	542121.00	4202764.00	UCART1	1.35E-06	4.14E-07	1.31E-06	1.04E-06	6.31E-07	1.19E-07	1.66E-07	7.25E-08
5421314202764	542131.00	4202764.00	UCART1	1.14E-06	3.84E-07	1.11E-06	1.01E-06	6.44E-07	1.19E-07	1.66E-07	6.91E-08
5421414202764	542141.00	4202764.00	UCART1	9.65E-07	3.57E-07	9.66E-07	9.82E-07	6.55E-07	1.20E-07	1.67E-07	6.59E-08
5421514202764	542151.00	4202764.00	UCART1	8.28E-07	3.33E-07	8.48E-07	9.54E-07	6.66E-07	1.21E-07	1.67E-07	6.29E-08
5421614202764	542161.00	4202764.00	RESIDENT	7.20E-07	3.11E-07	7.53E-07	9.25E-07	6.77E-07	1.22E-07	1.67E-07	6.01E-08
5421714202764	542171.00	4202764.00	RESIDENT	6.33E-07	2.90E-07	6.74E-07	8.98E-07	6.88E-07	1.23E-07	1.66E-07	5.75E-08
5421814202764	542181.00	4202764.00	UCART1	5.61E-07	2.72E-07	6.08E-07	8.76E-07	7.02E-07	1.24E-07	1.66E-07	5.50E-08
5421914202764	542191.00	4202764.00	UCART1	5.00E-07	2.55E-07	5.52E-07	8.52E-07	7.14E-07	1.25E-07	1.65E-07	5.27E-08
5422014202764	542201.00	4202764.00	UCART1	4.47E-07	2.40E-07	5.02E-07	8.24E-07	7.22E-07	1.26E-07	1.64E-07	5.06E-08
5422114202764	542211.00	4202764.00	UCART1	4.02E-07	2.25E-07	4.59E-07	7.99E-07	7.34E-07	1.27E-07	1.62E-07	4.86E-08
5422214202764	542221.00	4202764.00	UCART1	3.64E-07	2.12E-07	4.21E-07	7.79E-07	7.49E-07	1.28E-07	1.59E-07	4.67E-08
5422314202764	542231.00	4202764.00	UCART1	3.31E-07	2.00E-07	3.88E-07	7.59E-07	7.66E-07	1.29E-07	1.56E-07	4.48E-08
5422414202764	542241.00	4202764.00	UCART1	3.02E-07	1.89E-07	3.58E-07	7.34E-07	7.79E-07	1.30E-07	1.52E-07	4.32E-08
5422514202764	542251.00	4202764.00	UCART1	2.78E-07	1.79E-07	3.31E-07	7.10E-07	7.93E-07	1.32E-07	1.47E-07	4.16E-08
5422614202764	542261.00	4202764.00	UCART1	2.56E-07	1.69E-07	3.06E-07	6.87E-07	8.12E-07	1.33E-07	1.41E-07	4.00E-08
5422714202764	542271.00	4202764.00	UCART1	2.37E-07	1.60E-07	2.84E-07	6.59E-07	8.26E-07	1.34E-07	1.34E-07	3.86E-08
5422814202764	542281.00	4202764.00	UCART1	2.21E-07	1.52E-07	2.65E-07	6.30E-07	8.41E-07	1.36E-07	1.26E-07	3.73E-08
5422914202764	542291.00	4202764.00	UCART1	2.06E-07	1.45E-07	2.47E-07	5.98E-07	8.54E-07	1.38E-07	1.18E-07	3.60E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423014202764	542301.00	4202764.00	UCART1	1.93E-07	1.38E-07	2.31E-07	5.65E-07	8.68E-07	1.41E-07	1.09E-07	3.48E-08
5423114202764	542311.00	4202764.00	UCART1	1.81E-07	1.31E-07	2.16E-07	5.32E-07	8.84E-07	1.43E-07	1.00E-07	3.37E-08
5423214202764	542321.00	4202764.00	UCART1	1.70E-07	1.25E-07	2.03E-07	4.97E-07	8.99E-07	1.46E-07	9.18E-08	3.26E-08
5423314202764	542331.00	4202764.00	UCART1	1.61E-07	1.19E-07	1.91E-07	4.60E-07	9.11E-07	1.49E-07	8.36E-08	3.16E-08
5423414202764	542341.00	4202764.00	UCART1	1.52E-07	1.14E-07	1.80E-07	4.23E-07	9.32E-07	1.51E-07	7.63E-08	3.06E-08
5423514202764	542351.00	4202764.00	UCART1	1.44E-07	1.09E-07	1.69E-07	3.83E-07	9.53E-07	1.54E-07	6.97E-08	2.96E-08
5423614202764	542361.00	4202764.00	UCART1	1.37E-07	1.04E-07	1.60E-07	3.43E-07	9.75E-07	1.56E-07	6.39E-08	2.87E-08
5423714202764	542371.00	4202764.00	UCART1	1.31E-07	9.97E-08	1.52E-07	3.05E-07	9.99E-07	1.59E-07	5.88E-08	2.79E-08
5423814202764	542381.00	4202764.00	UCART1	1.25E-07	9.56E-08	1.44E-07	2.70E-07	1.02E-06	1.60E-07	5.44E-08	2.70E-08
5416914202774	541691.00	4202774.00	UCART1	9.57E-08	1.08E-07	6.91E-08	9.17E-07	3.24E-07	4.87E-08	9.10E-08	1.88E-07
5417014202774	541701.00	4202774.00	UCART1	9.98E-08	1.13E-07	7.18E-08	9.57E-07	3.35E-07	5.08E-08	9.50E-08	2.09E-07
5417114202774	541711.00	4202774.00	UCART1	1.04E-07	1.20E-07	7.47E-08	9.78E-07	3.46E-07	5.31E-08	9.91E-08	2.34E-07
5417214202774	541721.00	4202774.00	UCART1	1.09E-07	1.27E-07	7.79E-08	7.03E-07	3.56E-07	5.55E-08	1.03E-07	2.63E-07
5417314202774	541731.00	4202774.00	UCART1	1.14E-07	1.34E-07	8.12E-08	1.04E-06	3.65E-07	5.78E-08	1.07E-07	3.01E-07
5417414202774	541741.00	4202774.00	UCART1	1.20E-07	1.42E-07	8.48E-08	7.33E-07	3.74E-07	6.02E-08	1.10E-07	3.48E-07
5417514202774	541751.00	4202774.00	UCART1	1.26E-07	1.51E-07	8.87E-08	1.09E-06	3.84E-07	6.28E-08	1.14E-07	4.09E-07
5417614202774	541761.00	4202774.00	UCART1	1.33E-07	1.61E-07	9.29E-08	7.58E-07	3.92E-07	6.52E-08	1.17E-07	4.95E-07
5417714202774	541771.00	4202774.00	UCART1	1.40E-07	1.72E-07	9.74E-08	8.20E-07	4.00E-07	6.76E-08	1.20E-07	6.21E-07
5417814202774	541781.00	4202774.00	UCART1	1.49E-07	1.84E-07	1.02E-07	7.88E-07	4.07E-07	7.00E-08	1.22E-07	6.87E-07
5417914202774	541791.00	4202774.00	UCART1	1.58E-07	1.98E-07	1.08E-07	6.06E-07	4.14E-07	7.24E-08	1.25E-07	8.91E-07
5418014202774	541801.00	4202774.00	UCART1	1.69E-07	2.13E-07	1.13E-07	8.10E-07	4.23E-07	7.50E-08	1.28E-07	8.36E-07
5418114202774	541811.00	4202774.00	UCART1	1.81E-07	2.30E-07	1.19E-07	6.17E-07	4.30E-07	7.74E-08	1.31E-07	8.17E-07
5418214202774	541821.00	4202774.00	UCART1	1.94E-07	2.49E-07	1.26E-07	8.27E-07	4.38E-07	7.98E-08	1.33E-07	1.03E-06
5418314202774	541831.00	4202774.00	UCART1	2.09E-07	2.71E-07	1.33E-07	6.31E-07	4.45E-07	8.20E-08	1.36E-07	8.08E-07
5418414202774	541841.00	4202774.00	UCART1	2.27E-07	2.96E-07	1.41E-07	8.46E-07	4.52E-07	8.41E-08	1.38E-07	6.66E-07
5418514202774	541851.00	4202774.00	UCART1	2.47E-07	3.25E-07	1.50E-07	9.52E-07	4.60E-07	8.61E-08	1.40E-07	5.65E-07
5418614202774	541861.00	4202774.00	UCART1	2.69E-07	3.59E-07	1.60E-07	8.61E-07	4.67E-07	8.81E-08	1.42E-07	4.89E-07
5418714202774	541871.00	4202774.00	UCART1	2.93E-07	3.98E-07	1.70E-07	1.24E-06	4.74E-07	9.01E-08	1.44E-07	4.28E-07
5418814202774	541881.00	4202774.00	UCART1	3.21E-07	4.45E-07	1.81E-07	8.62E-07	4.81E-07	9.20E-08	1.46E-07	3.80E-07
5418914202774	541891.00	4202774.00	UCART1	3.53E-07	5.00E-07	1.94E-07	1.20E-06	4.87E-07	9.43E-08	1.48E-07	3.40E-07
5419014202774	541901.00	4202774.00	UCART1	3.90E-07	5.70E-07	2.08E-07	8.53E-07	4.94E-07	9.62E-08	1.50E-07	3.07E-07
5419114202774	541911.00	4202774.00	UCART1	4.37E-07	6.62E-07	2.24E-07	1.17E-06	5.02E-07	9.76E-08	1.51E-07	2.80E-07
5419214202774	541921.00	4202774.00	UCART1	4.92E-07	7.79E-07	2.41E-07	8.50E-07	5.09E-07	9.94E-08	1.53E-07	2.56E-07
5419314202774	541931.00	4202774.00	UCART1	5.61E-07	9.41E-07	2.61E-07	1.14E-06	5.16E-07	1.01E-07	1.55E-07	2.35E-07
5419414202774	541941.00	4202774.00	UCART1	6.48E-07	1.18E-06	2.83E-07	1.51E-06	5.23E-07	1.02E-07	1.56E-07	2.17E-07
5419514202774	541951.00	4202774.00	UCART1	7.61E-07	1.27E-06	3.08E-07	1.47E-06	5.31E-07	1.04E-07	1.57E-07	2.01E-07
5419614202774	541961.00	4202774.00	UCART1	9.14E-07	1.31E-06	3.38E-07	1.42E-06	5.40E-07	1.05E-07	1.59E-07	1.86E-07
5419714202774	541971.00	4202774.00	UCART1	1.12E-06	1.52E-06	3.71E-07	1.38E-06	5.47E-07	1.07E-07	1.60E-07	1.74E-07
5419814202774	541981.00	4202774.00	UCART1	1.43E-06	1.58E-06	4.11E-07	1.33E-06	5.55E-07	1.08E-07	1.62E-07	1.62E-07
5419914202774	541991.00	4202774.00	UCART1	1.85E-06	1.75E-06	4.58E-07	1.29E-06	5.62E-07	1.09E-07	1.63E-07	1.52E-07
5420014202774	542001.00	4202774.00	UCART1	2.36E-06	1.63E-06	5.16E-07	1.25E-06	5.71E-07	1.11E-07	1.64E-07	1.42E-07
5420114202774	542011.00	4202774.00	UCART1	2.93E-06	1.36E-06	5.89E-07	1.22E-06	5.82E-07	1.12E-07	1.65E-07	1.34E-07
5420214202774	542021.00	4202774.00	UCART1	3.44E-06	1.16E-06	6.80E-07	1.19E-06	5.93E-07	1.13E-07	1.67E-07	1.26E-07
5420314202774	542031.00	4202774.00	UCART1	3.83E-06	1.00E-06	7.98E-07	1.15E-06	6.03E-07	1.14E-07	1.68E-07	1.18E-07
5420414202774	542041.00	4202774.00	UCART1	4.10E-06	8.85E-07	9.56E-07	1.12E-06	6.13E-07	1.15E-07	1.69E-07	1.12E-07
5420514202774	542051.00	4202774.00	UCART1	4.25E-06	7.88E-07	1.18E-06	1.08E-06	6.22E-07	1.16E-07	1.70E-07	1.06E-07
5420614202774	542061.00	4202774.00	UCART1	4.24E-06	7.08E-07	1.55E-06	1.05E-06	6.31E-07	1.18E-07	1.71E-07	1.00E-07
5420714202774	542071.00	4202774.00	UCART1	4.03E-06	6.43E-07	1.68E-06	1.03E-06	6.46E-07	1.18E-07	1.72E-07	9.46E-08
5420814202774	542081.00	4202774.00	UCART1	3.47E-06	5.86E-07	1.62E-06	1.00E-06	6.58E-07	1.19E-07	1.73E-07	8.97E-08
5420914202774	542091.00	4202774.00	UCART1	2.76E-06	5.36E-07	1.62E-06	9.73E-07	6.69E-07	1.20E-07	1.74E-07	8.51E-08
5421014202774	542101.00	4202774.00	UCART1	2.17E-06	4.92E-07	1.79E-06	9.43E-07	6.80E-07	1.22E-07	1.75E-07	8.09E-08
5421114202774	542111.00	4202774.00	UCART1	1.76E-06	4.54E-07	1.67E-06	9.19E-07	6.93E-07	1.23E-07	1.76E-07	7.69E-08
5421214202774	542121.00	4202774.00	UCART1	1.45E-06	4.20E-07	1.37E-06	8.98E-07	7.08E-07	1.23E-07	1.77E-07	7.32E-08
5421314202774	542131.00	4202774.00	UCART1	1.21E-06	3.89E-07	1.15E-06	8.74E-07	7.21E-07	1.24E-07	1.77E-07	6.97E-08
5421414202774	542141.00	4202774.00	UCART1	1.02E-06	3.61E-07	9.95E-07	8.51E-07	7.35E-07	1.25E-07	1.78E-07	6.65E-08
5421514202774	542151.00	4202774.00	UCART1	8.75E-07	3.36E-07	8.71E-07	8.28E-07	7.48E-07	1.26E-07	1.78E-07	6.34E-08
5421614202774	542161.00	4202774.00	UCART1	7.58E-07	3.14E-07	7.71E-07	8.04E-07	7.61E-07	1.27E-07	1.78E-07	6.06E-08
5421714202774	542171.00	4202774.00	UCART1	6.64E-07	2.93E-07	6.89E-07	7.83E-07	7.75E-07	1.28E-07	1.78E-07	5.80E-08
5421814202774	542181.00	4202774.00	UCART1	5.86E-07	2.75E-07	6.21E-07	7.64E-07	7.91E-07	1.29E-07	1.77E-07	5.55E-08
5421914202774	542191.00	4202774.00	UCART1	5.21E-07	2.58E-07	5.63E-07	7.48E-07	8.11E-07	1.30E-07	1.77E-07	5.31E-08
5422014202774	542201.00	4202774.00	RESIDENT	4.64E-07	2.42E-07	5.12E-07	7.27E-07	8.26E-07	1.31E-07	1.75E-07	5.10E-08
5422114202774	542211.00	4202774.00	RESIDENT	4.16E-07	2.28E-07	4.67E-07	7.07E-07	8.41E-07	1.32E-07	1.73E-07	4.89E-08
5422214202774	542221.00	4202774.00	UCART1	3.75E-07	2.14E-07	4.28E-07	6.87E-07	8.59E-07	1.34E-07	1.71E-07	4.70E-08
5422314202774	542231.00	4202774.00	RESIDENT	3.41E-07	2.02E-07	3.94E-07	6.70E-07	8.81E-07	1.34E-07	1.68E-07	4.52E-08
5422414202774	542241.00	4202774.00	UCART1	3.11E-07	1.91E-07	3.63E-07	6.50E-07	9.02E-07	1.36E-07	1.63E-07	4.34E-08
5422514202774	542251.00	4202774.00	UCART1	2.85E-07	1.80E-07	3.35E-07	6.27E-07	9.18E-07	1.37E-07	1.58E-07	4.19E-08
5422614202774	542261.00	4202774.00	UCART1	2.63E-07	1.71E-07	3.10E-07	6.08E-07	9.44E-07	1.39E-07	1.51E-07	4.03E-08
5422714202774	542271.00	4202774.00	UCART1	2.44E-07	1.62E-07	2.88E-07	5.84E-07	9.66E-07	1.40E-07	1.43E-07	3.89E-08
5422814202774	542281.00	4202774.00	UCART1	2.27E-07	1.53E-07	2.68E-07	5.58E-07	9.84E-07	1.43E-07	1.35E-07	3.75E-08
5422914202774	542291.00	4202774.00	UCART1	2.11E-07	1.46E-07	2.50E-07	5.30E-07	9.99E-07	1.46E-07	1.25E-07	3.63E-08
5423014202774	542301.00	4202774.00	UCART1	1.98E-07	1.39E-07	2.33E-07	5.05E-07	1.03E-06	1.48E-07	1.15E-07	3.50E-08
5423114202774	542311.00	4202774.00	UCART1	1.86E-07	1.32E-07	2.18E-07	4.78E-07	1.05E-06	1.50E-07	1.05E-07	3.39E-08
5423214202774	542321.00	4202774.00	UCART1	1.75E-07	1.26E-07	2.05E-07	4.50E-07	1.08E-06	1.53E-07	9.56E-08	3.28E-08
5423314202774	542331.00	4202774.00	UCART1	1.65E-07	1.20E-07	1.92E-07	4.20E-07	1.10E-06	1.57E-07	8.66E-08	3.18E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423414202774	542341.00	4202774.00	UCART1	1.56E-07	1.15E-07	1.81E-07	3.88E-07	1.13E-06	1.60E-07	7.85E-08	3.08E-08
5423514202774	542351.00	4202774.00	UCART1	1.48E-07	1.09E-07	1.71E-07	3.56E-07	1.17E-06	1.63E-07	7.15E-08	2.98E-08
5423614202774	542361.00	4202774.00	UCART1	1.41E-07	1.05E-07	1.61E-07	3.22E-07	1.21E-06	1.66E-07	6.53E-08	2.89E-08
5423714202774	542371.00	4202774.00	UCART1	1.34E-07	1.00E-07	1.53E-07	2.90E-07	8.88E-07	1.69E-07	6.00E-08	2.80E-08
5423814202774	542381.00	4202774.00	UCART1	1.28E-07	9.62E-08	1.45E-07	2.59E-07	8.59E-07	1.72E-07	5.54E-08	2.72E-08
5416914202784	541691.00	4202784.00	UCART1	9.90E-08	1.08E-07	6.94E-08	7.14E-07	3.50E-07	5.01E-08	9.58E-08	1.86E-07
5417014202784	541701.00	4202784.00	UCART1	1.03E-07	1.14E-07	7.22E-08	7.37E-07	3.63E-07	5.24E-08	1.00E-07	2.06E-07
5417114202784	541711.00	4202784.00	UCART1	1.08E-07	1.20E-07	7.51E-08	7.60E-07	3.74E-07	5.49E-08	1.05E-07	2.29E-07
5417214202784	541721.00	4202784.00	UCART1	1.13E-07	1.27E-07	7.83E-08	7.71E-07	3.85E-07	5.73E-08	1.09E-07	2.58E-07
5417314202784	541731.00	4202784.00	UCART1	1.18E-07	1.35E-07	8.17E-08	8.06E-07	3.95E-07	5.97E-08	1.12E-07	2.94E-07
5417414202784	541741.00	4202784.00	UCART1	1.24E-07	1.43E-07	8.53E-08	7.99E-07	4.05E-07	6.23E-08	1.16E-07	3.39E-07
5417514202784	541751.00	4202784.00	UCART1	1.31E-07	1.52E-07	8.91E-08	8.38E-07	4.15E-07	6.50E-08	1.20E-07	3.98E-07
5417614202784	541761.00	4202784.00	UCART1	1.38E-07	1.61E-07	9.33E-08	8.18E-07	4.24E-07	6.76E-08	1.23E-07	4.78E-07
5417714202784	541771.00	4202784.00	UCART1	1.45E-07	1.72E-07	9.78E-08	8.66E-07	4.33E-07	7.02E-08	1.26E-07	5.94E-07
5417814202784	541781.00	4202784.00	UCART1	1.54E-07	1.84E-07	1.03E-07	8.39E-07	4.41E-07	7.27E-08	1.29E-07	7.84E-07
5417914202784	541791.00	4202784.00	UCART1	1.64E-07	1.98E-07	1.08E-07	8.91E-07	4.50E-07	7.52E-08	1.32E-07	6.66E-07
5418014202784	541801.00	4202784.00	UCART1	1.75E-07	2.13E-07	1.14E-07	8.52E-07	4.58E-07	7.78E-08	1.35E-07	7.79E-07
5418114202784	541811.00	4202784.00	UCART1	1.87E-07	2.29E-07	1.20E-07	8.99E-07	4.67E-07	8.02E-08	1.38E-07	8.17E-07
5418214202784	541821.00	4202784.00	UCART1	2.01E-07	2.48E-07	1.26E-07	8.53E-07	4.75E-07	8.28E-08	1.40E-07	9.07E-07
5418314202784	541831.00	4202784.00	UCART1	2.16E-07	2.69E-07	1.34E-07	1.20E-06	4.83E-07	8.52E-08	1.43E-07	8.43E-07
5418414202784	541841.00	4202784.00	UCART1	2.34E-07	2.94E-07	1.41E-07	8.53E-07	4.91E-07	8.74E-08	1.45E-07	6.89E-07
5418514202784	541851.00	4202784.00	UCART1	2.55E-07	3.21E-07	1.50E-07	1.17E-06	4.99E-07	8.97E-08	1.48E-07	5.81E-07
5418614202784	541861.00	4202784.00	UCART1	2.79E-07	3.54E-07	1.59E-07	1.20E-06	5.08E-07	9.17E-08	1.50E-07	5.01E-07
5418714202784	541871.00	4202784.00	UCART1	3.06E-07	3.92E-07	1.70E-07	1.13E-06	5.16E-07	9.37E-08	1.52E-07	4.39E-07
5418814202784	541881.00	4202784.00	UCART1	3.37E-07	4.38E-07	1.81E-07	1.50E-06	5.24E-07	9.57E-08	1.54E-07	3.89E-07
5418914202784	541891.00	4202784.00	UCART1	3.71E-07	4.90E-07	1.93E-07	1.44E-06	5.31E-07	9.81E-08	1.57E-07	3.48E-07
5419014202784	541901.00	4202784.00	UCART1	4.12E-07	5.57E-07	2.07E-07	1.39E-06	5.39E-07	1.00E-07	1.58E-07	3.14E-07
5419114202784	541911.00	4202784.00	UCART1	4.63E-07	6.45E-07	2.22E-07	1.35E-06	5.48E-07	1.02E-07	1.60E-07	2.85E-07
5419214202784	541921.00	4202784.00	UCART1	5.23E-07	7.56E-07	2.39E-07	1.31E-06	5.57E-07	1.03E-07	1.62E-07	2.60E-07
5419314202784	541931.00	4202784.00	UCART1	5.98E-07	9.07E-07	2.58E-07	1.27E-06	5.65E-07	1.05E-07	1.63E-07	2.39E-07
5419414202784	541941.00	4202784.00	UCART1	6.94E-07	1.12E-06	2.80E-07	1.24E-06	5.73E-07	1.07E-07	1.65E-07	2.20E-07
5419514202784	541951.00	4202784.00	UCART1	8.21E-07	1.47E-06	3.05E-07	1.20E-06	5.82E-07	1.08E-07	1.67E-07	2.04E-07
5419614202784	541961.00	4202784.00	UCART1	9.94E-07	1.61E-06	3.33E-07	1.17E-06	5.92E-07	1.10E-07	1.68E-07	1.89E-07
5419714202784	541971.00	4202784.00	UCART1	1.24E-06	1.18E-06	3.66E-07	1.14E-06	6.02E-07	1.11E-07	1.69E-07	1.76E-07
5419814202784	541981.00	4202784.00	UCART1	1.61E-06	1.63E-06	4.04E-07	1.11E-06	6.11E-07	1.12E-07	1.71E-07	1.64E-07
5419914202784	541991.00	4202784.00	UCART1	2.19E-06	1.82E-06	4.50E-07	1.08E-06	6.21E-07	1.14E-07	1.73E-07	1.54E-07
5420014202784	542001.00	4202784.00	UCART1	2.92E-06	1.72E-06	5.05E-07	1.05E-06	6.31E-07	1.15E-07	1.74E-07	1.44E-07
5420114202784	542011.00	4202784.00	UCART1	3.72E-06	1.41E-06	5.73E-07	1.03E-06	6.43E-07	1.16E-07	1.75E-07	1.35E-07
5420214202784	542021.00	4202784.00	UCART1	4.39E-06	1.19E-06	6.59E-07	1.01E-06	6.55E-07	1.18E-07	1.77E-07	1.27E-07
5420314202784	542031.00	4202784.00	UCART1	4.94E-06	1.03E-06	7.72E-07	9.85E-07	6.70E-07	1.19E-07	1.78E-07	1.20E-07
5420414202784	542041.00	4202784.00	UCART1	5.31E-06	9.06E-07	9.19E-07	9.58E-07	6.81E-07	1.20E-07	1.80E-07	1.13E-07
5420514202784	542051.00	4202784.00	UCART1	5.56E-06	8.05E-07	1.13E-06	9.33E-07	6.94E-07	1.21E-07	1.81E-07	1.07E-07
5420614202784	542061.00	4202784.00	UCART1	5.64E-06	7.23E-07	1.47E-06	9.11E-07	7.08E-07	1.22E-07	1.82E-07	1.01E-07
5420714202784	542071.00	4202784.00	UCART1	5.32E-06	6.54E-07	1.26E-06	8.91E-07	7.23E-07	1.23E-07	1.83E-07	9.56E-08
5420814202784	542081.00	4202784.00	UCART1	4.38E-06	5.95E-07	1.50E-06	8.71E-07	7.39E-07	1.24E-07	1.85E-07	9.06E-08
5420914202784	542091.00	4202784.00	UCART1	3.19E-06	5.44E-07	1.61E-06	8.47E-07	7.52E-07	1.25E-07	1.86E-07	8.60E-08
5421014202784	542101.00	4202784.00	UCART1	2.43E-06	4.99E-07	1.86E-06	8.28E-07	7.69E-07	1.26E-07	1.87E-07	8.16E-08
5421114202784	542111.00	4202784.00	UCART1	1.93E-06	4.60E-07	1.76E-06	8.08E-07	7.86E-07	1.27E-07	1.88E-07	7.76E-08
5421214202784	542121.00	4202784.00	UCART1	1.58E-06	4.25E-07	1.43E-06	7.90E-07	8.03E-07	1.28E-07	1.89E-07	7.38E-08
5421314202784	542131.00	4202784.00	UCART1	1.30E-06	3.94E-07	1.20E-06	7.69E-07	8.19E-07	1.29E-07	1.89E-07	7.03E-08
5421414202784	542141.00	4202784.00	UCART1	1.09E-06	3.66E-07	1.03E-06	7.50E-07	8.36E-07	1.31E-07	1.90E-07	6.70E-08
5421514202784	542151.00	4202784.00	UCART1	9.32E-07	3.40E-07	8.96E-07	7.32E-07	8.54E-07	1.32E-07	1.90E-07	6.40E-08
5421614202784	542161.00	4202784.00	UCART1	8.04E-07	3.17E-07	7.91E-07	7.14E-07	8.72E-07	1.33E-07	1.91E-07	6.11E-08
5421714202784	542171.00	4202784.00	UCART1	6.99E-07	2.97E-07	7.06E-07	6.96E-07	8.90E-07	1.34E-07	1.90E-07	5.84E-08
5421814202784	542181.00	4202784.00	UCART1	6.11E-07	2.78E-07	6.33E-07	6.76E-07	9.05E-07	1.35E-07	1.90E-07	5.60E-08
5421914202784	542191.00	4202784.00	UCART1	5.41E-07	2.60E-07	5.74E-07	6.64E-07	9.36E-07	1.36E-07	1.90E-07	5.35E-08
5422014202784	542201.00	4202784.00	RESIDENT	4.81E-07	2.44E-07	5.21E-07	6.49E-07	9.60E-07	1.37E-07	1.89E-07	5.13E-08
5422114202784	542211.00	4202784.00	RESIDENT	4.30E-07	2.30E-07	4.76E-07	6.32E-07	9.85E-07	1.38E-07	1.87E-07	4.93E-08
5422214202784	542221.00	4202784.00	UCART1	3.87E-07	2.16E-07	4.35E-07	6.14E-07	1.01E-06	1.39E-07	1.84E-07	4.73E-08
5422314202784	542231.00	4202784.00	RESIDENT	3.51E-07	2.04E-07	3.99E-07	5.97E-07	1.03E-06	1.41E-07	1.81E-07	4.55E-08
5422414202784	542241.00	4202784.00	RESIDENT	3.20E-07	1.92E-07	3.68E-07	5.80E-07	1.06E-06	1.42E-07	1.77E-07	4.38E-08
5422514202784	542251.00	4202784.00	UCART1	2.93E-07	1.82E-07	3.39E-07	5.60E-07	1.09E-06	1.44E-07	1.70E-07	4.22E-08
5422614202784	542261.00	4202784.00	UCART1	2.71E-07	1.72E-07	3.14E-07	5.43E-07	1.13E-06	1.45E-07	1.63E-07	4.06E-08
5422714202784	542271.00	4202784.00	UCART1	2.51E-07	1.63E-07	2.91E-07	5.24E-07	1.16E-06	1.47E-07	1.54E-07	3.91E-08
5422814202784	542281.00	4202784.00	UCART1	2.33E-07	1.54E-07	2.71E-07	5.02E-07	1.19E-06	1.50E-07	1.44E-07	3.78E-08
5422914202784	542291.00	4202784.00	UCART1	2.17E-07	1.47E-07	2.52E-07	4.78E-07	1.22E-06	1.53E-07	1.33E-07	3.65E-08
5423014202784	542301.00	4202784.00	UCART1	2.03E-07	1.40E-07	2.35E-07	4.56E-07	1.26E-06	1.56E-07	1.22E-07	3.53E-08
5423114202784	542311.00	4202784.00	UCART1	1.91E-07	1.33E-07	2.20E-07	4.35E-07	1.30E-06	1.59E-07	1.11E-07	3.41E-08
5423214202784	542321.00	4202784.00	UCART1	1.80E-07	1.27E-07	2.07E-07	4.11E-07	9.23E-07	1.62E-07	9.96E-08	3.30E-08
5423314202784	542331.00	4202784.00	UCART1	1.70E-07	1.21E-07	1.94E-07	3.86E-07	1.02E-06	1.66E-07	8.97E-08	3.19E-08
5423414202784	542341.00	4202784.00	UCART1	1.60E-07	1.15E-07	1.83E-07	3.60E-07	9.52E-07	1.70E-07	8.09E-08	3.09E-08
5423514202784	542351.00	4202784.00	UCART1	1.52E-07	1.10E-07	1.72E-07	3.33E-07	6.53E-07	1.74E-07	7.34E-08	3.00E-08
5423614202784	542361.00	4202784.00	UCART1	1.45E-07	1.05E-07	1.63E-07	3.04E-07	7.00E-07	1.78E-07	6.68E-08	2.91E-08
5423714202784	542371.00	4202784.00	UCART1	1.38E-07	1.01E-07	1.54E-07	2.76E-07	6.40E-07	1.81E-07	6.12E-08	2.82E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423814202784	542381.00	4202784.00	UCART1	1.31E-07	9.68E-08	1.46E-07	2.49E-07	6.65E-07	1.85E-07	5.64E-08	2.73E-08
5416914202794	541691.00	4202794.00	UCART1	1.02E-07	1.09E-07	6.97E-08	7.71E-07	3.81E-07	5.16E-08	1.01E-07	1.83E-07
5417014202794	541701.00	4202794.00	UCART1	1.07E-07	1.14E-07	7.25E-08	8.00E-07	3.94E-07	5.41E-08	1.06E-07	2.02E-07
5417114202794	541711.00	4202794.00	UCART1	1.12E-07	1.21E-07	7.55E-08	8.07E-07	4.07E-07	5.66E-08	1.10E-07	2.25E-07
5417214202794	541721.00	4202794.00	UCART1	1.17E-07	1.28E-07	7.86E-08	8.25E-07	4.19E-07	5.91E-08	1.15E-07	2.53E-07
5417314202794	541731.00	4202794.00	UCART1	1.23E-07	1.35E-07	8.20E-08	8.37E-07	4.29E-07	6.17E-08	1.19E-07	2.88E-07
5417414202794	541741.00	4202794.00	UCART1	1.29E-07	1.43E-07	8.57E-08	8.41E-07	4.40E-07	6.44E-08	1.23E-07	3.31E-07
5417514202794	541751.00	4202794.00	UCART1	1.36E-07	1.52E-07	8.96E-08	8.50E-07	4.51E-07	6.72E-08	1.27E-07	3.87E-07
5417614202794	541761.00	4202794.00	UCART1	1.43E-07	1.62E-07	9.37E-08	8.44E-07	4.61E-07	7.00E-08	1.30E-07	4.62E-07
5417714202794	541771.00	4202794.00	UCART1	1.51E-07	1.72E-07	9.82E-08	1.20E-06	4.71E-07	7.28E-08	1.33E-07	5.70E-07
5417814202794	541781.00	4202794.00	UCART1	1.60E-07	1.84E-07	1.03E-07	8.46E-07	4.81E-07	7.56E-08	1.37E-07	7.40E-07
5417914202794	541791.00	4202794.00	UCART1	1.70E-07	1.97E-07	1.08E-07	1.17E-06	4.90E-07	7.82E-08	1.40E-07	8.09E-07
5418014202794	541801.00	4202794.00	UCART1	1.81E-07	2.12E-07	1.14E-07	1.16E-06	5.00E-07	8.09E-08	1.43E-07	8.07E-07
5418114202794	541811.00	4202794.00	UCART1	1.94E-07	2.28E-07	1.20E-07	1.13E-06	5.09E-07	8.34E-08	1.46E-07	8.34E-07
5418214202794	541821.00	4202794.00	UCART1	2.08E-07	2.47E-07	1.26E-07	1.47E-06	5.18E-07	8.62E-08	1.49E-07	9.39E-07
5418314202794	541831.00	4202794.00	UCART1	2.24E-07	2.67E-07	1.34E-07	1.42E-06	5.27E-07	8.87E-08	1.52E-07	8.79E-07
5418414202794	541841.00	4202794.00	UCART1	2.42E-07	2.91E-07	1.41E-07	1.37E-06	5.37E-07	9.11E-08	1.54E-07	7.13E-07
5418514202794	541851.00	4202794.00	UCART1	2.64E-07	3.18E-07	1.50E-07	1.34E-06	5.46E-07	9.33E-08	1.57E-07	6.00E-07
5418614202794	541861.00	4202794.00	UCART1	2.89E-07	3.49E-07	1.59E-07	1.30E-06	5.56E-07	9.55E-08	1.59E-07	5.15E-07
5418714202794	541871.00	4202794.00	UCART1	3.18E-07	3.86E-07	1.69E-07	1.26E-06	5.66E-07	9.77E-08	1.61E-07	4.50E-07
5418814202794	541881.00	4202794.00	UCART1	3.52E-07	4.30E-07	1.80E-07	1.23E-06	5.76E-07	9.97E-08	1.63E-07	3.98E-07
5418914202794	541891.00	4202794.00	UCART1	3.90E-07	4.81E-07	1.92E-07	1.18E-06	5.83E-07	1.02E-07	1.66E-07	3.55E-07
5419014202794	541901.00	4202794.00	UCART1	4.36E-07	5.45E-07	2.06E-07	1.15E-06	5.93E-07	1.04E-07	1.68E-07	3.20E-07
5419114202794	541911.00	4202794.00	UCART1	4.92E-07	6.29E-07	2.21E-07	1.13E-06	6.04E-07	1.06E-07	1.70E-07	2.91E-07
5419214202794	541921.00	4202794.00	UCART1	5.58E-07	7.33E-07	2.37E-07	1.10E-06	6.13E-07	1.08E-07	1.72E-07	2.65E-07
5419314202794	541931.00	4202794.00	UCART1	6.41E-07	8.74E-07	2.56E-07	1.07E-06	6.23E-07	1.09E-07	1.73E-07	2.43E-07
5419414202794	541941.00	4202794.00	UCART1	7.48E-07	1.07E-06	2.77E-07	1.05E-06	6.34E-07	1.11E-07	1.75E-07	2.24E-07
5419514202794	541951.00	4202794.00	UCART1	8.92E-07	1.39E-06	3.01E-07	1.02E-06	6.45E-07	1.13E-07	1.77E-07	2.07E-07
5419614202794	541961.00	4202794.00	UCART1	1.10E-06	1.22E-06	3.29E-07	1.00E-06	6.58E-07	1.14E-07	1.78E-07	1.92E-07
5419714202794	541971.00	4202794.00	UCART1	1.39E-06	1.45E-06	3.61E-07	9.80E-07	6.69E-07	1.15E-07	1.80E-07	1.79E-07
5419814202794	541981.00	4202794.00	UCART1	1.84E-06	1.58E-06	3.98E-07	9.52E-07	6.78E-07	1.17E-07	1.82E-07	1.67E-07
5419914202794	541991.00	4202794.00	UCART1	2.63E-06	1.54E-06	4.41E-07	9.29E-07	6.89E-07	1.19E-07	1.83E-07	1.56E-07
5420014202794	542001.00	4202794.00	UCART1	3.80E-06	1.81E-06	4.95E-07	9.12E-07	7.04E-07	1.20E-07	1.85E-07	1.46E-07
5420114202794	542011.00	4202794.00	UCART1	5.01E-06	1.47E-06	5.60E-07	8.93E-07	7.19E-07	1.21E-07	1.86E-07	1.37E-07
5420214202794	542021.00	4202794.00	UCART1	5.99E-06	1.24E-06	6.42E-07	8.75E-07	7.35E-07	1.22E-07	1.88E-07	1.29E-07
5420314202794	542031.00	4202794.00	UCART1	6.72E-06	1.06E-06	7.48E-07	8.57E-07	7.51E-07	1.24E-07	1.90E-07	1.21E-07
5420414202794	542041.00	4202794.00	UCART1	7.26E-06	9.30E-07	8.85E-07	8.36E-07	7.66E-07	1.25E-07	1.91E-07	1.14E-07
5420514202794	542051.00	4202794.00	UCART1	7.69E-06	8.23E-07	1.08E-06	8.16E-07	7.82E-07	1.26E-07	1.93E-07	1.08E-07
5420614202794	542061.00	4202794.00	UCART1	7.89E-06	7.37E-07	1.37E-06	7.98E-07	7.98E-07	1.28E-07	1.94E-07	1.02E-07
5420714202794	542071.00	4202794.00	UCART1	7.63E-06	6.66E-07	1.51E-06	7.83E-07	8.20E-07	1.29E-07	1.96E-07	9.66E-08
5420814202794	542081.00	4202794.00	UCART1	5.79E-06	6.05E-07	1.55E-06	7.68E-07	8.41E-07	1.29E-07	1.97E-07	9.15E-08
5420914202794	542091.00	4202794.00	UCART1	3.71E-06	5.52E-07	1.64E-06	7.48E-07	8.57E-07	1.31E-07	1.98E-07	8.68E-08
5421014202794	542101.00	4202794.00	UCART1	2.73E-06	5.06E-07	1.56E-06	7.33E-07	8.80E-07	1.32E-07	2.00E-07	8.24E-08
5421114202794	542111.00	4202794.00	UCART1	2.15E-06	4.66E-07	1.86E-06	7.17E-07	9.02E-07	1.33E-07	2.01E-07	7.83E-08
5421214202794	542121.00	4202794.00	UCART1	1.73E-06	4.30E-07	1.49E-06	7.02E-07	9.24E-07	1.34E-07	2.02E-07	7.45E-08
5421314202794	542131.00	4202794.00	UCART1	1.42E-06	3.99E-07	1.24E-06	6.85E-07	9.45E-07	1.35E-07	2.03E-07	7.09E-08
5421414202794	542141.00	4202794.00	UCART1	1.18E-06	3.70E-07	1.06E-06	6.70E-07	9.68E-07	1.36E-07	2.04E-07	6.76E-08
5421514202794	542151.00	4202794.00	UCART1	9.95E-07	3.44E-07	9.23E-07	6.56E-07	9.94E-07	1.37E-07	2.05E-07	6.45E-08
5421614202794	542161.00	4202794.00	UCART1	8.50E-07	3.21E-07	8.13E-07	6.40E-07	1.02E-06	1.38E-07	2.05E-07	6.16E-08
5421714202794	542171.00	4202794.00	UCART1	7.33E-07	3.00E-07	7.23E-07	6.25E-07	1.05E-06	1.40E-07	2.05E-07	5.89E-08
5421814202794	542181.00	4202794.00	UCART1	6.37E-07	2.80E-07	6.48E-07	6.11E-07	1.07E-06	1.41E-07	2.05E-07	5.63E-08
5421914202794	542191.00	4202794.00	UCART1	5.60E-07	2.63E-07	5.86E-07	5.97E-07	1.11E-06	1.42E-07	2.05E-07	5.39E-08
5422014202794	542201.00	4202794.00	RESIDENT	4.96E-07	2.47E-07	5.31E-07	5.84E-07	1.15E-06	1.43E-07	2.04E-07	5.17E-08
5422114202794	542211.00	4202794.00	RESIDENT	4.43E-07	2.32E-07	4.84E-07	5.70E-07	1.18E-06	1.44E-07	2.02E-07	4.96E-08
5422214202794	542221.00	4202794.00	UCART1	3.98E-07	2.18E-07	4.42E-07	5.55E-07	1.22E-06	1.45E-07	2.00E-07	4.76E-08
5422314202794	542231.00	4202794.00	RESIDENT	3.60E-07	2.05E-07	4.05E-07	5.39E-07	1.26E-06	1.47E-07	1.97E-07	4.58E-08
5422414202794	542241.00	4202794.00	RESIDENT	3.28E-07	1.94E-07	3.73E-07	5.23E-07	1.30E-06	1.49E-07	1.92E-07	4.41E-08
5422514202794	542251.00	4202794.00	UCART1	3.01E-07	1.83E-07	3.44E-07	5.07E-07	1.35E-06	1.51E-07	1.85E-07	4.24E-08
5422614202794	542261.00	4202794.00	UCART1	2.77E-07	1.73E-07	3.18E-07	4.90E-07	9.67E-07	1.53E-07	1.77E-07	4.09E-08
5422714202794	542271.00	4202794.00	UCART1	2.57E-07	1.64E-07	2.94E-07	4.75E-07	7.06E-07	1.54E-07	1.67E-07	3.94E-08
5422814202794	542281.00	4202794.00	UCART1	2.39E-07	1.56E-07	2.73E-07	4.56E-07	1.01E-06	1.57E-07	1.56E-07	3.80E-08
5422914202794	542291.00	4202794.00	UCART1	2.23E-07	1.48E-07	2.55E-07	4.37E-07	7.10E-07	1.60E-07	1.43E-07	3.67E-08
5423014202794	542301.00	4202794.00	UCART1	2.09E-07	1.40E-07	2.38E-07	4.18E-07	1.04E-06	1.64E-07	1.29E-07	3.55E-08
5423114202794	542311.00	4202794.00	UCART1	1.96E-07	1.34E-07	2.22E-07	3.99E-07	7.18E-07	1.67E-07	1.16E-07	3.43E-08
5423214202794	542321.00	4202794.00	UCART1	1.85E-07	1.27E-07	2.08E-07	3.79E-07	8.14E-07	1.71E-07	1.04E-07	3.32E-08
5423314202794	542331.00	4202794.00	UCART1	1.74E-07	1.21E-07	1.96E-07	3.58E-07	7.22E-07	1.76E-07	9.29E-08	3.21E-08
5423414202794	542341.00	4202794.00	UCART1	1.65E-07	1.16E-07	1.84E-07	3.35E-07	8.05E-07	1.81E-07	8.34E-08	3.11E-08
5423514202794	542351.00	4202794.00	UCART1	1.56E-07	1.11E-07	1.74E-07	3.12E-07	7.14E-07	1.86E-07	7.52E-08	3.01E-08
5423614202794	542361.00	4202794.00	UCART1	1.48E-07	1.06E-07	1.64E-07	2.87E-07	7.82E-07	1.91E-07	6.83E-08	2.92E-08
5423714202794	542371.00	4202794.00	UCART1	1.41E-07	1.02E-07	1.55E-07	2.62E-07	6.89E-07	1.95E-07	6.24E-08	2.83E-08
5423814202794	542381.00	4202794.00	UCART1	1.34E-07	9.75E-08	1.47E-07	2.39E-07	7.30E-07	2.00E-07	5.74E-08	2.75E-08
5416914202804	541691.00	4202804.00	UCART1	1.05E-07	1.09E-07	7.01E-08	7.89E-07	4.15E-07	5.31E-08	1.06E-07	1.81E-07
5417014202804	541701.00	4202804.00	UCART1	1.10E-07	1.15E-07	7.29E-08	8.24E-07	4.31E-07	5.57E-08	1.12E-07	1.99E-07
5417114202804	541711.00	4202804.00	UCART1	1.15E-07	1.21E-07	7.58E-08	8.05E-07	4.44E-07	5.83E-08	1.17E-07	2.22E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417214202804	541721.00	4202804.00	UCART1	1.21E-07	1.28E-07	7.90E-08	1.14E-06	4.57E-07	6.10E-08	1.21E-07	2.49E-07
5417314202804	541731.00	4202804.00	UCART1	1.27E-07	1.35E-07	8.24E-08	1.16E-06	4.69E-07	6.38E-08	1.25E-07	2.82E-07
5417414202804	541741.00	4202804.00	UCART1	1.34E-07	1.43E-07	8.60E-08	1.11E-06	4.81E-07	6.67E-08	1.30E-07	3.23E-07
5417514202804	541751.00	4202804.00	UCART1	1.41E-07	1.52E-07	8.99E-08	1.49E-06	4.93E-07	6.97E-08	1.34E-07	3.76E-07
5417614202804	541761.00	4202804.00	UCART1	1.49E-07	1.62E-07	9.41E-08	1.44E-06	5.05E-07	7.26E-08	1.38E-07	4.48E-07
5417714202804	541771.00	4202804.00	UCART1	1.57E-07	1.72E-07	9.85E-08	1.39E-06	5.16E-07	7.56E-08	1.42E-07	5.48E-07
5417814202804	541781.00	4202804.00	UCART1	1.66E-07	1.84E-07	1.03E-07	1.35E-06	5.27E-07	7.86E-08	1.45E-07	7.02E-07
5417914202804	541791.00	4202804.00	UCART1	1.77E-07	1.97E-07	1.09E-07	1.31E-06	5.38E-07	8.15E-08	1.48E-07	6.19E-07
5418014202804	541801.00	4202804.00	UCART1	1.88E-07	2.11E-07	1.14E-07	1.27E-06	5.48E-07	8.43E-08	1.52E-07	7.43E-07
5418114202804	541811.00	4202804.00	UCART1	2.01E-07	2.27E-07	1.20E-07	1.24E-06	5.59E-07	8.69E-08	1.54E-07	8.20E-07
5418214202804	541821.00	4202804.00	UCART1	2.16E-07	2.45E-07	1.27E-07	1.20E-06	5.70E-07	8.97E-08	1.58E-07	9.71E-07
5418314202804	541831.00	4202804.00	UCART1	2.32E-07	2.65E-07	1.34E-07	1.17E-06	5.81E-07	9.23E-08	1.61E-07	9.21E-07
5418414202804	541841.00	4202804.00	UCART1	2.51E-07	2.88E-07	1.41E-07	1.14E-06	5.91E-07	9.50E-08	1.64E-07	7.39E-07
5418514202804	541851.00	4202804.00	UCART1	2.74E-07	3.14E-07	1.50E-07	1.11E-06	6.02E-07	9.74E-08	1.66E-07	6.18E-07
5418614202804	541861.00	4202804.00	UCART1	3.00E-07	3.44E-07	1.59E-07	1.08E-06	6.14E-07	9.96E-08	1.69E-07	5.29E-07
5418714202804	541871.00	4202804.00	UCART1	3.30E-07	3.80E-07	1.69E-07	1.06E-06	6.25E-07	1.02E-07	1.71E-07	4.61E-07
5418814202804	541881.00	4202804.00	UCART1	3.66E-07	4.22E-07	1.79E-07	1.03E-06	6.36E-07	1.04E-07	1.74E-07	4.07E-07
5418914202804	541891.00	4202804.00	UCART1	4.09E-07	4.72E-07	1.91E-07	1.01E-06	6.47E-07	1.06E-07	1.76E-07	3.63E-07
5419014202804	541901.00	4202804.00	UCART1	4.59E-07	5.33E-07	2.04E-07	9.83E-07	6.58E-07	1.09E-07	1.78E-07	3.27E-07
5419114202804	541911.00	4202804.00	UCART1	5.20E-07	6.11E-07	2.19E-07	9.62E-07	6.70E-07	1.10E-07	1.80E-07	2.96E-07
5419214202804	541921.00	4202804.00	UCART1	5.96E-07	7.11E-07	2.35E-07	9.42E-07	6.82E-07	1.12E-07	1.82E-07	2.70E-07
5419314202804	541931.00	4202804.00	UCART1	6.89E-07	8.43E-07	2.54E-07	9.23E-07	6.95E-07	1.14E-07	1.84E-07	2.48E-07
5419414202804	541941.00	4202804.00	UCART1	8.11E-07	1.03E-06	2.74E-07	9.05E-07	7.08E-07	1.16E-07	1.86E-07	2.28E-07
5419514202804	541951.00	4202804.00	UCART1	9.75E-07	1.31E-06	2.98E-07	8.88E-07	7.22E-07	1.17E-07	1.88E-07	2.10E-07
5419614202804	541961.00	4202804.00	UCART1	1.21E-06	1.44E-06	3.25E-07	8.71E-07	7.36E-07	1.19E-07	1.90E-07	1.95E-07
5419714202804	541971.00	4202804.00	UCART1	1.56E-06	1.45E-06	3.56E-07	8.53E-07	7.50E-07	1.21E-07	1.91E-07	1.81E-07
5419814202804	541981.00	4202804.00	UCART1	2.14E-06	1.64E-06	3.92E-07	8.33E-07	7.63E-07	1.22E-07	1.93E-07	1.69E-07
5420514202804	542051.00	4202804.00	UCART1	1.12E-05	8.43E-07	1.03E-06	7.24E-07	8.94E-07	1.32E-07	2.06E-07	1.09E-07
5420614202804	542061.00	4202804.00	UCART1	1.12E-05	7.52E-07	1.29E-06	7.08E-07	9.13E-07	1.34E-07	2.08E-07	1.03E-07
5420814202804	542081.00	4202804.00	UCART1	7.55E-06	6.15E-07	1.41E-06	6.84E-07	9.70E-07	1.35E-07	2.11E-07	9.24E-08
5420914202804	542091.00	4202804.00	UCART1	4.40E-06	5.61E-07	1.60E-06	6.70E-07	9.95E-07	1.37E-07	2.13E-07	8.76E-08
5421014202804	542101.00	4202804.00	UCART1	3.14E-06	5.14E-07	1.61E-06	6.57E-07	1.03E-06	1.38E-07	2.15E-07	8.31E-08
5421114202804	542111.00	4202804.00	UCART1	2.41E-06	4.73E-07	1.98E-06	6.44E-07	1.06E-06	1.39E-07	2.16E-07	7.90E-08
5421214202804	542121.00	4202804.00	UCART1	1.91E-06	4.36E-07	1.56E-06	6.31E-07	1.09E-06	1.40E-07	2.18E-07	7.51E-08
5421314202804	542131.00	4202804.00	UCART1	1.53E-06	4.04E-07	1.29E-06	6.18E-07	1.12E-06	1.41E-07	2.19E-07	7.15E-08
5421414202804	542141.00	4202804.00	UCART1	1.26E-06	3.75E-07	1.10E-06	6.05E-07	1.15E-06	1.42E-07	2.20E-07	6.81E-08
5421514202804	542151.00	4202804.00	UCART1	1.05E-06	3.48E-07	9.50E-07	5.92E-07	1.19E-06	1.44E-07	2.21E-07	6.50E-08
5421614202804	542161.00	4202804.00	UCART1	8.86E-07	3.25E-07	8.34E-07	5.78E-07	1.22E-06	1.45E-07	2.22E-07	6.21E-08
5421714202804	542171.00	4202804.00	UCART1	7.59E-07	3.03E-07	7.41E-07	5.66E-07	1.27E-06	1.46E-07	2.22E-07	5.93E-08
5421814202804	542181.00	4202804.00	UCART1	6.57E-07	2.83E-07	6.63E-07	5.55E-07	1.32E-06	1.47E-07	2.23E-07	5.67E-08
5421914202804	542191.00	4202804.00	UCART1	5.75E-07	2.65E-07	5.98E-07	5.42E-07	1.37E-06	1.48E-07	2.22E-07	5.43E-08
5422014202804	542201.00	4202804.00	UCART1	5.08E-07	2.49E-07	5.41E-07	5.30E-07	1.00E-06	1.49E-07	2.22E-07	5.20E-08
5422114202804	542211.00	4202804.00	RESIDENT	4.53E-07	2.34E-07	4.92E-07	5.17E-07	7.34E-07	1.51E-07	2.20E-07	4.99E-08
5422214202804	542221.00	4202804.00	UCART1	4.07E-07	2.20E-07	4.49E-07	5.03E-07	1.04E-06	1.53E-07	2.18E-07	4.80E-08
5422314202804	542231.00	4202804.00	RESIDENT	3.69E-07	2.07E-07	4.11E-07	4.91E-07	7.46E-07	1.54E-07	2.15E-07	4.61E-08
5422414202804	542241.00	4202804.00	RESIDENT	3.37E-07	1.95E-07	3.78E-07	4.77E-07	1.09E-06	1.56E-07	2.10E-07	4.43E-08
5422514202804	542251.00	4202804.00	UCART1	3.09E-07	1.85E-07	3.48E-07	4.63E-07	7.61E-07	1.58E-07	2.03E-07	4.27E-08
5422614202804	542261.00	4202804.00	UCART1	2.85E-07	1.74E-07	3.21E-07	4.49E-07	8.07E-07	1.59E-07	1.94E-07	4.11E-08
5422714202804	542271.00	4202804.00	UCART1	2.64E-07	1.65E-07	2.97E-07	4.33E-07	7.73E-07	1.62E-07	1.82E-07	3.96E-08
5422814202804	542281.00	4202804.00	UCART1	2.46E-07	1.57E-07	2.76E-07	4.17E-07	8.28E-07	1.65E-07	1.69E-07	3.82E-08
5422914202804	542291.00	4202804.00	UCART1	2.29E-07	1.49E-07	2.57E-07	4.01E-07	7.78E-07	1.69E-07	1.54E-07	3.69E-08
5423014202804	542301.00	4202804.00	UCART1	2.14E-07	1.41E-07	2.40E-07	3.85E-07	5.80E-07	1.73E-07	1.38E-07	3.57E-08
5423114202804	542311.00	4202804.00	UCART1	2.01E-07	1.35E-07	2.24E-07	3.68E-07	7.79E-07	1.77E-07	1.22E-07	3.45E-08
5423214202804	542321.00	4202804.00	UCART1	1.90E-07	1.28E-07	2.10E-07	3.51E-07	5.74E-07	1.82E-07	1.08E-07	3.34E-08
5423314202804	542331.00	4202804.00	UCART1	1.79E-07	1.22E-07	1.97E-07	3.33E-07	7.76E-07	1.87E-07	9.63E-08	3.23E-08
5423414202804	542341.00	4202804.00	UCART1	1.69E-07	1.17E-07	1.86E-07	3.14E-07	5.60E-07	1.92E-07	8.59E-08	3.13E-08
5423514202804	542351.00	4202804.00	UCART1	1.60E-07	1.12E-07	1.75E-07	2.93E-07	7.55E-07	1.99E-07	7.72E-08	3.03E-08
5423614202804	542361.00	4202804.00	UCART1	1.52E-07	1.07E-07	1.65E-07	2.72E-07	1.11E-06	2.05E-07	6.99E-08	2.94E-08
5423714202804	542371.00	4202804.00	UCART1	1.44E-07	1.02E-07	1.56E-07	2.50E-07	7.06E-07	2.11E-07	6.38E-08	2.85E-08
5423814202804	542381.00	4202804.00	UCART1	1.37E-07	9.81E-08	1.48E-07	2.29E-07	1.01E-06	2.17E-07	5.86E-08	2.77E-08
5416914202814	541691.00	4202814.00	UCART1	1.07E-07	1.10E-07	7.04E-08	1.42E-06	4.58E-07	5.49E-08	1.13E-07	1.78E-07
5417014202814	541701.00	4202814.00	UCART1	1.12E-07	1.15E-07	7.32E-08	1.39E-06	4.74E-07	5.75E-08	1.19E-07	1.96E-07
5417114202814	541711.00	4202814.00	UCART1	1.18E-07	1.21E-07	7.62E-08	1.35E-06	4.89E-07	6.04E-08	1.24E-07	2.18E-07
5417214202814	541721.00	4202814.00	UCART1	1.24E-07	1.28E-07	7.93E-08	1.31E-06	5.04E-07	6.33E-08	1.29E-07	2.44E-07
5417314202814	541731.00	4202814.00	UCART1	1.30E-07	1.35E-07	8.27E-08	1.27E-06	5.18E-07	6.64E-08	1.34E-07	2.75E-07
5417414202814	541741.00	4202814.00	UCART1	1.37E-07	1.43E-07	8.63E-08	1.24E-06	5.31E-07	6.94E-08	1.38E-07	3.15E-07
5417514202814	541751.00	4202814.00	UCART1	1.45E-07	1.52E-07	9.02E-08	1.21E-06	5.44E-07	7.25E-08	1.43E-07	3.65E-07
5417614202814	541761.00	4202814.00	UCART1	1.53E-07	1.61E-07	9.44E-08	1.17E-06	5.57E-07	7.57E-08	1.47E-07	4.33E-07
5417714202814	541771.00	4202814.00	UCART1	1.62E-07	1.72E-07	9.88E-08	1.14E-06	5.69E-07	7.90E-08	1.51E-07	5.25E-07
5417814202814	541781.00	4202814.00	UCART1	1.72E-07	1.83E-07	1.04E-07	1.12E-06	5.82E-07	8.19E-08	1.54E-07	6.67E-07
5417914202814	541791.00	4202814.00	UCART1	1.83E-07	1.96E-07	1.09E-07	1.09E-06	5.94E-07	8.49E-08	1.58E-07	7.33E-07
5418014202814	541801.00	4202814.00	UCART1	1.95E-07	2.10E-07	1.14E-07	1.07E-06	6.07E-07	8.77E-08	1.61E-07	7.64E-07
5418114202814	541811.00	4202814.00	UCART1	2.09E-07	2.26E-07	1.20E-07	1.04E-06	6.19E-07	9.06E-08	1.64E-07	8.31E-07
5418214202814	541821	4202814	UCART1	2.24E-07	2.43E-07	1.27E-07	1.02E-06	6.32E-07	9.36E-08	1.68E-07	7.99E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418314202814	541831	4202814	UCART1	2.41E-07	2.63E-07	1.34E-07	9.94E-07	6.45E-07	9.62E-08	1.71E-07	9.66E-07
5418414202814	541841	4202814	UCART1	2.61E-07	2.84E-07	1.41E-07	9.67E-07	6.56E-07	9.92E-08	1.75E-07	7.67E-07
5418514202814	541851	4202814	UCART1	2.84E-07	3.10E-07	1.49E-07	9.47E-07	6.70E-07	1.02E-07	1.77E-07	6.38E-07
5418614202814	541861	4202814	UCART1	3.11E-07	3.39E-07	1.58E-07	9.29E-07	6.84E-07	1.04E-07	1.80E-07	5.45E-07
5418714202814	541871	4202814	UCART1	3.43E-07	3.74E-07	1.68E-07	9.12E-07	6.98E-07	1.06E-07	1.82E-07	4.73E-07
5418814202814	541881	4202814	UCART1	3.81E-07	4.15E-07	1.79E-07	8.94E-07	7.13E-07	1.08E-07	1.85E-07	4.17E-07
5418914202814	541891	4202814	UCART1	4.26E-07	4.63E-07	1.90E-07	8.75E-07	7.26E-07	1.11E-07	1.87E-07	3.71E-07
5419014202814	541901	4202814	UCART1	4.80E-07	5.22E-07	2.03E-07	8.55E-07	7.39E-07	1.13E-07	1.90E-07	3.33E-07
5419114202814	541911	4202814	UCART1	5.47E-07	5.96E-07	2.17E-07	8.40E-07	7.54E-07	1.15E-07	1.92E-07	3.02E-07
5419214202814	541921	4202814	UCART1	6.32E-07	6.92E-07	2.34E-07	8.26E-07	7.70E-07	1.17E-07	1.94E-07	2.75E-07
5419314202814	541931	4202814	UCART1	7.36E-07	8.14E-07	2.51E-07	8.09E-07	7.84E-07	1.19E-07	1.96E-07	2.52E-07
5419414202814	541941	4202814	UCART1	8.75E-07	9.85E-07	2.71E-07	7.95E-07	8.00E-07	1.21E-07	1.99E-07	2.32E-07
5419514202814	541951	4202814	UCART1	1.06E-06	1.24E-06	2.94E-07	7.81E-07	8.17E-07	1.23E-07	2.01E-07	2.14E-07
5419614202814	541961	4202814	UCART1	1.33E-06	1.34E-06	3.20E-07	7.67E-07	8.34E-07	1.24E-07	2.03E-07	1.98E-07
5419714202814	541971	4202814	UCART1	1.75E-06	1.35E-06	3.50E-07	7.52E-07	8.50E-07	1.26E-07	2.05E-07	1.84E-07
5419814202814	541981	4202814	UCART1	2.52E-06	1.56E-06	3.86E-07	7.41E-07	8.72E-07	1.28E-07	2.07E-07	1.71E-07
5419914202814	541991	4202814	UCART1	4.18E-06	1.60E-06	4.27E-07	7.26E-07	8.90E-07	1.29E-07	2.09E-07	1.60E-07
5420914202814	542091	4202814	UCART1	5.21E-06	5.70E-07	1.62E-06	6.06E-07	1.19E-06	1.43E-07	2.30E-07	8.84E-08
5421014202814	542101	4202814	UCART1	3.58E-06	5.22E-07	1.61E-06	5.94E-07	1.23E-06	1.44E-07	2.31E-07	8.39E-08
5421114202814	542111	4202814	UCART1	2.67E-06	4.79E-07	2.09E-06	5.83E-07	1.27E-06	1.46E-07	2.33E-07	7.97E-08
5421214202814	542121	4202814	UCART1	2.06E-06	4.42E-07	1.64E-06	5.72E-07	1.32E-06	1.47E-07	2.35E-07	7.57E-08
5421314202814	542131	4202814	UCART1	1.63E-06	4.09E-07	1.34E-06	5.61E-07	9.74E-07	1.48E-07	2.37E-07	7.21E-08
5421414202814	542141	4202814	UCART1	1.32E-06	3.79E-07	1.14E-06	5.51E-07	1.04E-06	1.49E-07	2.39E-07	6.86E-08
5421514202814	542151	4202814	UCART1	1.09E-06	3.52E-07	9.80E-07	5.39E-07	1.03E-06	1.50E-07	2.40E-07	6.55E-08
5421614202814	542161	4202814	UCART1	9.15E-07	3.28E-07	8.57E-07	5.28E-07	1.08E-06	1.52E-07	2.41E-07	6.25E-08
5421714202814	542171	4202814	UCART1	7.78E-07	3.06E-07	7.59E-07	5.16E-07	7.73E-07	1.53E-07	2.42E-07	5.98E-08
5421814202814	542181	4202814	UCART1	6.73E-07	2.86E-07	6.79E-07	5.07E-07	7.71E-07	1.54E-07	2.43E-07	5.71E-08
5421914202814	542191	4202814	UCART1	5.89E-07	2.68E-07	6.10E-07	4.96E-07	7.94E-07	1.55E-07	2.43E-07	5.47E-08
5422014202814	542201	4202814	UCART1	5.20E-07	2.51E-07	5.51E-07	4.86E-07	8.00E-07	1.56E-07	2.43E-07	5.24E-08
5422114202814	542211	4202814	UCART1	4.64E-07	2.36E-07	5.00E-07	4.74E-07	8.09E-07	1.58E-07	2.42E-07	5.03E-08
5422214202814	542221	4202814	UCART1	4.17E-07	2.22E-07	4.56E-07	4.61E-07	8.22E-07	1.60E-07	2.40E-07	4.83E-08
5422314202814	542231	4202814	UCART1	3.79E-07	2.09E-07	4.17E-07	4.49E-07	8.17E-07	1.62E-07	2.37E-07	4.64E-08
5422414202814	542241	4202814	UCART1	3.46E-07	1.97E-07	3.83E-07	4.37E-07	8.42E-07	1.64E-07	2.32E-07	4.46E-08
5422514202814	542251	4202814	UCART1	3.18E-07	1.86E-07	3.52E-07	4.24E-07	8.26E-07	1.66E-07	2.24E-07	4.29E-08
5422614202814	542261	4202814	UCART1	2.93E-07	1.76E-07	3.25E-07	4.12E-07	8.60E-07	1.68E-07	2.14E-07	4.13E-08
5422714202814	542271	4202814	UCART1	2.71E-07	1.66E-07	3.01E-07	3.98E-07	8.28E-07	1.71E-07	2.00E-07	3.99E-08
5422814202814	542281	4202814	UCART1	2.53E-07	1.58E-07	2.79E-07	3.85E-07	8.65E-07	1.75E-07	1.84E-07	3.85E-08
5422914202814	542291	4202814	UCART1	2.36E-07	1.50E-07	2.59E-07	3.71E-07	8.24E-07	1.78E-07	1.66E-07	3.71E-08
5423014202814	542301	4202814	UCART1	2.21E-07	1.42E-07	2.42E-07	3.57E-07	8.61E-07	1.83E-07	1.47E-07	3.59E-08
5423114202814	542311	4202814	UCART1	2.07E-07	1.35E-07	2.26E-07	3.42E-07	8.09E-07	1.88E-07	1.29E-07	3.47E-08
5423214202814	542321	4202814	UCART1	1.95E-07	1.29E-07	2.12E-07	3.26E-07	1.15E-06	1.94E-07	1.13E-07	3.36E-08
5423314202814	542331	4202814	UCART1	1.83E-07	1.23E-07	1.99E-07	3.10E-07	7.84E-07	2.01E-07	9.95E-08	3.25E-08
5423414202814	542341	4202814	RESIDENT	1.73E-07	1.18E-07	1.87E-07	2.94E-07	1.10E-06	2.07E-07	8.84E-08	3.15E-08
5423514202814	542351	4202814	RESIDENT	1.64E-07	1.12E-07	1.76E-07	2.76E-07	7.46E-07	2.15E-07	7.91E-08	3.05E-08
5423614202814	542361	4202814	RESIDENT	1.55E-07	1.07E-07	1.66E-07	2.58E-07	1.01E-06	2.22E-07	7.15E-08	2.95E-08
5423714202814	542371	4202814	UCART1	1.47E-07	1.03E-07	1.57E-07	2.39E-07	1.34E-06	2.30E-07	6.52E-08	2.87E-08
5423814202814	542381	4202814	UCART1	1.40E-07	9.87E-08	1.49E-07	2.20E-07	1.24E-06	2.37E-07	5.99E-08	2.78E-08
5416914202824	541691	4202824	UCART1	1.09E-07	1.10E-07	7.06E-08	1.14E-06	5.08E-07	5.68E-08	1.21E-07	1.75E-07
5417014202824	541701	4202824	UCART1	1.14E-07	1.15E-07	7.35E-08	1.12E-06	5.26E-07	5.96E-08	1.26E-07	1.93E-07
5417114202824	541711	4202824	UCART1	1.20E-07	1.22E-07	7.64E-08	1.10E-06	5.43E-07	6.26E-08	1.32E-07	2.14E-07
5417214202824	541721	4202824	UCART1	1.26E-07	1.28E-07	7.96E-08	1.08E-06	5.59E-07	6.58E-08	1.38E-07	2.39E-07
5417314202824	541731	4202824	UCART1	1.33E-07	1.35E-07	8.30E-08	1.05E-06	5.75E-07	6.90E-08	1.43E-07	2.69E-07
5417414202824	541741	4202824	UCART1	1.40E-07	1.43E-07	8.66E-08	1.03E-06	5.90E-07	7.23E-08	1.48E-07	3.07E-07
5417514202824	541751	4202824	UCART1	1.48E-07	1.52E-07	9.05E-08	1.01E-06	6.04E-07	7.56E-08	1.52E-07	3.55E-07
5417614202824	541761	4202824	UCART1	1.57E-07	1.61E-07	9.46E-08	9.86E-07	6.19E-07	7.90E-08	1.57E-07	4.18E-07
5417714202824	541771	4202824	UCART1	1.66E-07	1.71E-07	9.90E-08	9.62E-07	6.32E-07	8.25E-08	1.61E-07	5.04E-07
5417814202824	541781	4202824	UCART1	1.77E-07	1.83E-07	1.04E-07	9.47E-07	6.48E-07	8.55E-08	1.65E-07	6.35E-07
5417914202824	541791	4202824	UCART1	1.89E-07	1.95E-07	1.09E-07	9.28E-07	6.62E-07	8.88E-08	1.69E-07	8.55E-07
5418014202824	541801	4202824	UCART1	2.01E-07	2.09E-07	1.14E-07	9.11E-07	6.77E-07	9.18E-08	1.72E-07	6.98E-07
5418114202824	541811	4202824	UCART1	2.16E-07	2.24E-07	1.20E-07	8.93E-07	6.92E-07	9.48E-08	1.76E-07	8.04E-07
5418214202824	541821	4202824	UCART1	2.32E-07	2.41E-07	1.27E-07	8.79E-07	7.09E-07	9.75E-08	1.79E-07	8.18E-07
5418314202824	541831	4202824	UCART1	2.49E-07	2.59E-07	1.33E-07	8.52E-07	7.19E-07	1.01E-07	1.84E-07	1.01E-06
5418414202824	541841	4202824	UCART1	2.70E-07	2.81E-07	1.41E-07	8.39E-07	7.37E-07	1.04E-07	1.86E-07	7.97E-07
5418514202824	541851	4202824	UCART1	2.94E-07	3.06E-07	1.49E-07	8.25E-07	7.54E-07	1.06E-07	1.89E-07	6.59E-07
5418614202824	541861	4202824	UCART1	3.21E-07	3.34E-07	1.58E-07	8.12E-07	7.71E-07	1.09E-07	1.92E-07	5.61E-07
5418714202824	541871	4202824	UCART1	3.54E-07	3.68E-07	1.67E-07	7.97E-07	7.88E-07	1.11E-07	1.95E-07	4.86E-07
5418814202824	541881	4202824	UCART1	3.93E-07	4.07E-07	1.78E-07	7.84E-07	8.07E-07	1.13E-07	1.98E-07	4.27E-07
5418914202824	541891	4202824	UCART1	4.40E-07	4.54E-07	1.89E-07	7.71E-07	8.25E-07	1.16E-07	2.00E-07	3.80E-07
5419014202824	541901	4202824	UCART1	4.97E-07	5.11E-07	2.02E-07	7.56E-07	8.41E-07	1.18E-07	2.03E-07	3.41E-07
5419114202824	541911	4202824	UCART1	5.68E-07	5.81E-07	2.16E-07	7.43E-07	8.59E-07	1.20E-07	2.05E-07	3.08E-07
5419214202824	541921	4202824	UCART1	6.60E-07	6.71E-07	2.31E-07	7.32E-07	8.80E-07	1.22E-07	2.08E-07	2.80E-07
5419314202824	541931	4202824	UCART1	7.75E-07	7.88E-07	2.49E-07	7.20E-07	8.99E-07	1.24E-07	2.10E-07	2.56E-07
5419414202824	541941	4202824	UCART1	9.28E-07	9.45E-07	2.68E-07	7.07E-07	9.18E-07	1.26E-07	2.13E-07	2.36E-07
5419514202824	541951	4202824	UCART1	1.14E-06	1.18E-06	2.91E-07	6.97E-07	9.41E-07	1.28E-07	2.15E-07	2.17E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419614202824	541961	4202824	UCART1	1.46E-06	1.55E-06	3.16E-07	6.86E-07	9.64E-07	1.30E-07	2.17E-07	2.01E-07
5419714202824	541971	4202824	UCART1	1.96E-06	1.67E-06	3.45E-07	6.74E-07	9.85E-07	1.32E-07	2.20E-07	1.87E-07
5419814202824	541981	4202824	UCART1	2.92E-06	1.61E-06	3.80E-07	6.64E-07	1.01E-06	1.34E-07	2.22E-07	1.74E-07
5419914202824	541991	4202824	UCART1	5.11E-06	1.62E-06	4.19E-07	6.51E-07	1.03E-06	1.36E-07	2.24E-07	1.62E-07
5420914202824	542091	4202824	UCART1	5.76E-06	5.80E-07	1.55E-06	5.53E-07	1.02E-06	1.50E-07	2.49E-07	8.92E-08
5421014202824	542101	4202824	UCART1	3.95E-06	5.30E-07	1.65E-06	5.42E-07	7.43E-07	1.51E-07	2.51E-07	8.46E-08
5421114202824	542111	4202824	UCART1	2.90E-06	4.87E-07	1.83E-06	5.32E-07	8.06E-07	1.53E-07	2.53E-07	8.04E-08
5421214202824	542121	4202824	UCART1	2.21E-06	4.48E-07	1.72E-06	5.23E-07	7.67E-07	1.54E-07	2.56E-07	7.63E-08
5421314202824	542131	4202824	UCART1	1.72E-06	4.14E-07	1.40E-06	5.14E-07	8.28E-07	1.55E-07	2.58E-07	7.26E-08
5421414202824	542141	4202824	UCART1	1.38E-06	3.84E-07	1.18E-06	5.05E-07	7.94E-07	1.56E-07	2.61E-07	6.91E-08
5421514202824	542151	4202824	UCART1	1.13E-06	3.56E-07	1.01E-06	4.95E-07	8.44E-07	1.58E-07	2.62E-07	6.59E-08
5421614202824	542161	4202824	UCART1	9.41E-07	3.32E-07	8.82E-07	4.85E-07	8.15E-07	1.59E-07	2.64E-07	6.30E-08
5421714202824	542171	4202824	UCART1	7.99E-07	3.09E-07	7.79E-07	4.75E-07	8.53E-07	1.61E-07	2.65E-07	6.02E-08
5421814202824	542181	4202824	UCART1	6.89E-07	2.89E-07	6.94E-07	4.66E-07	8.34E-07	1.62E-07	2.67E-07	5.75E-08
5421914202824	542191	4202824	UCART1	6.02E-07	2.71E-07	6.22E-07	4.56E-07	8.64E-07	1.63E-07	2.67E-07	5.51E-08
5422014202824	542201	4202824	UCART1	5.33E-07	2.54E-07	5.61E-07	4.46E-07	8.52E-07	1.65E-07	2.68E-07	5.28E-08
5422114202824	542211	4202824	UCART1	4.77E-07	2.38E-07	5.09E-07	4.36E-07	8.70E-07	1.66E-07	2.67E-07	5.06E-08
5422214202824	542221	4202824	UCART1	4.30E-07	2.24E-07	4.63E-07	4.25E-07	8.63E-07	1.68E-07	2.66E-07	4.86E-08
5422314202824	542231	4202824	UCART1	3.90E-07	2.11E-07	4.23E-07	4.14E-07	8.65E-07	1.70E-07	2.63E-07	4.67E-08
5422414202824	542241	4202824	UCART1	3.56E-07	1.99E-07	3.87E-07	4.02E-07	8.59E-07	1.73E-07	2.57E-07	4.49E-08
5422514202824	542251	4202824	UCART1	3.27E-07	1.87E-07	3.56E-07	3.91E-07	8.56E-07	1.75E-07	2.50E-07	4.32E-08
5422614202824	542261	4202824	UCART1	3.01E-07	1.77E-07	3.29E-07	3.79E-07	8.50E-07	1.79E-07	2.38E-07	4.17E-08
5422714202824	542271	4202824	UCART1	2.79E-07	1.68E-07	3.04E-07	3.68E-07	8.41E-07	1.82E-07	2.22E-07	4.01E-08
5422814202824	542281	4202824	UCART1	2.60E-07	1.59E-07	2.82E-07	3.56E-07	1.16E-06	1.85E-07	2.03E-07	3.87E-08
5422914202824	542291	4202824	UCART1	2.42E-07	1.51E-07	2.62E-07	3.44E-07	1.15E-06	1.89E-07	1.81E-07	3.74E-08
5423014202824	542301	4202824	UCART1	2.27E-07	1.43E-07	2.44E-07	3.32E-07	1.11E-06	1.95E-07	1.58E-07	3.61E-08
5423114202824	542311	4202824	RESIDENT	2.12E-07	1.36E-07	2.28E-07	3.19E-07	1.47E-06	2.01E-07	1.36E-07	3.49E-08
5423214202824	542321	4202824	UCART1	1.99E-07	1.30E-07	2.14E-07	3.05E-07	1.40E-06	2.08E-07	1.18E-07	3.38E-08
5423314202824	542331	4202824	UCART1	1.88E-07	1.24E-07	2.00E-07	2.91E-07	1.34E-06	2.16E-07	1.03E-07	3.27E-08
5423414202824	542341	4202824	RESIDENT	1.77E-07	1.18E-07	1.88E-07	2.77E-07	1.28E-06	2.23E-07	9.10E-08	3.16E-08
5423514202824	542351	4202824	RESIDENT	1.67E-07	1.13E-07	1.78E-07	2.61E-07	1.21E-06	2.33E-07	8.12E-08	3.07E-08
5423614202824	542361	4202824	RESIDENT	1.58E-07	1.08E-07	1.68E-07	2.45E-07	1.14E-06	2.42E-07	7.33E-08	2.97E-08
5423714202824	542371	4202824	RESIDENT	1.50E-07	1.04E-07	1.58E-07	2.28E-07	1.07E-06	2.52E-07	6.68E-08	2.88E-08
5423814202824	542381	4202824	RESIDENT	1.43E-07	9.92E-08	1.50E-07	2.12E-07	1.00E-06	2.61E-07	6.15E-08	2.80E-08
5416914202834	541691	4202834	UCART1	1.10E-07	1.10E-07	7.09E-08	9.51E-07	5.68E-07	5.86E-08	1.29E-07	1.73E-07
5417014202834	541701	4202834	UCART1	1.16E-07	1.16E-07	7.37E-08	9.39E-07	5.88E-07	6.17E-08	1.35E-07	1.90E-07
5417114202834	541711	4202834	UCART1	1.22E-07	1.22E-07	7.67E-08	9.24E-07	6.08E-07	6.50E-08	1.41E-07	2.10E-07
5417214202834	541721	4202834	UCART1	1.28E-07	1.28E-07	7.99E-08	9.08E-07	6.26E-07	6.84E-08	1.47E-07	2.34E-07
5417314202834	541731	4202834	UCART1	1.35E-07	1.35E-07	8.32E-08	8.94E-07	6.44E-07	7.18E-08	1.53E-07	2.63E-07
5417414202834	541741	4202834	UCART1	1.43E-07	1.43E-07	8.68E-08	8.78E-07	6.61E-07	7.53E-08	1.58E-07	2.99E-07
5417514202834	541751	4202834	UCART1	1.51E-07	1.51E-07	9.07E-08	8.63E-07	6.78E-07	7.88E-08	1.63E-07	3.45E-07
5417614202834	541761	4202834	UCART1	1.60E-07	1.61E-07	9.47E-08	8.47E-07	6.94E-07	8.25E-08	1.68E-07	4.05E-07
5417714202834	541771	4202834	UCART1	1.70E-07	1.70E-07	9.91E-08	8.29E-07	7.09E-07	8.63E-08	1.73E-07	4.85E-07
5417814202834	541781	4202834	UCART1	1.81E-07	1.81E-07	1.04E-07	8.15E-07	7.27E-07	8.98E-08	1.77E-07	6.03E-07
5417914202834	541791	4202834	UCART1	1.92E-07	1.93E-07	1.09E-07	7.98E-07	7.42E-07	9.34E-08	1.82E-07	6.58E-07
5418014202834	541801	4202834	UCART1	2.06E-07	2.07E-07	1.14E-07	7.92E-07	7.65E-07	9.61E-08	1.85E-07	8.61E-07
5418114202834	541811	4202834	UCART1	2.21E-07	2.22E-07	1.20E-07	7.80E-07	7.83E-07	9.93E-08	1.88E-07	8.10E-07
5418214202834	541821	4202834	UCART1	2.39E-07	2.39E-07	1.26E-07	7.70E-07	8.05E-07	1.02E-07	1.92E-07	8.19E-07
5418314202834	541831	4202834	UCART1	2.57E-07	2.57E-07	1.33E-07	7.53E-07	8.20E-07	1.05E-07	1.96E-07	8.99E-07
5418414202834	541841	4202834	UCART1	2.78E-07	2.78E-07	1.40E-07	7.40E-07	8.38E-07	1.09E-07	2.00E-07	8.29E-07
5418514202834	541851	4202834	UCART1	3.03E-07	3.02E-07	1.48E-07	7.29E-07	8.60E-07	1.11E-07	2.03E-07	6.82E-07
5418614202834	541861	4202834	UCART1	3.32E-07	3.29E-07	1.57E-07	7.19E-07	8.82E-07	1.14E-07	2.06E-07	5.77E-07
5418714202834	541871	4202834	UCART1	3.65E-07	3.62E-07	1.66E-07	7.08E-07	9.05E-07	1.16E-07	2.09E-07	4.99E-07
5418814202834	541881	4202834	UCART1	4.06E-07	4.00E-07	1.77E-07	6.99E-07	9.30E-07	1.19E-07	2.12E-07	4.38E-07
5418914202834	541891	4202834	UCART1	4.55E-07	4.45E-07	1.88E-07	6.88E-07	9.53E-07	1.21E-07	2.15E-07	3.88E-07
5419014202834	541901	4202834	UCART1	5.12E-07	4.99E-07	2.00E-07	6.74E-07	9.71E-07	1.24E-07	2.18E-07	3.48E-07
5419114202834	541911	4202834	UCART1	5.86E-07	5.66E-07	2.14E-07	6.64E-07	9.96E-07	1.26E-07	2.21E-07	3.14E-07
5419214202834	541921	4202834	UCART1	6.83E-07	6.52E-07	2.29E-07	6.56E-07	1.02E-06	1.28E-07	2.23E-07	2.85E-07
5419314202834	541931	4202834	UCART1	8.05E-07	7.61E-07	2.46E-07	6.46E-07	1.05E-06	1.30E-07	2.26E-07	2.61E-07
5419414202834	541941	4202834	UCART1	9.68E-07	9.08E-07	2.65E-07	6.36E-07	1.08E-06	1.33E-07	2.29E-07	2.39E-07
5419514202834	541951	4202834	UCART1	1.20E-06	1.12E-06	2.87E-07	6.28E-07	1.11E-06	1.34E-07	2.31E-07	2.21E-07
5419614202834	541961	4202834	UCART1	1.54E-06	1.45E-06	3.12E-07	6.20E-07	1.14E-06	1.36E-07	2.34E-07	2.04E-07
5419714202834	541971	4202834	UCART1	2.09E-06	1.26E-06	3.41E-07	6.11E-07	1.17E-06	1.38E-07	2.36E-07	1.89E-07
5419814202834	541981	4202834	UCART1	3.11E-06	1.49E-06	3.74E-07	6.01E-07	1.21E-06	1.40E-07	2.39E-07	1.76E-07
5419914202834	541991	4202834	UCART1	5.29E-06	1.62E-06	4.12E-07	5.91E-07	1.24E-06	1.42E-07	2.42E-07	1.65E-07
5420914202834	542091	4202834	UCART1	5.87E-06	5.90E-07	1.56E-06	5.07E-07	8.83E-07	1.57E-07	2.71E-07	9.00E-08
5421014202834	542101	4202834	UCART1	4.22E-06	5.39E-07	1.63E-06	4.97E-07	8.10E-07	1.59E-07	2.74E-07	8.54E-08
5421114202834	542111	4202834	UCART1	3.10E-06	4.94E-07	1.54E-06	4.89E-07	8.94E-07	1.61E-07	2.77E-07	8.10E-08
5421214202834	542121	4202834	UCART1	2.33E-06	4.54E-07	1.81E-06	4.81E-07	8.29E-07	1.62E-07	2.80E-07	7.70E-08
5421314202834	542131	4202834	UCART1	1.80E-06	4.20E-07	1.46E-06	4.73E-07	9.06E-07	1.63E-07	2.83E-07	7.32E-08
5421414202834	542141	4202834	UCART1	1.43E-06	3.89E-07	1.22E-06	4.65E-07	8.48E-07	1.65E-07	2.86E-07	6.97E-08
5421514202834	542151	4202834	UCART1	1.17E-06	3.61E-07	1.04E-06	4.57E-07	9.13E-07	1.66E-07	2.89E-07	6.64E-08
5421614202834	542161	4202834	UCART1	9.71E-07	3.35E-07	9.07E-07	4.48E-07	8.61E-07	1.67E-07	2.91E-07	6.34E-08
5421714202834	542171	4202834	UCART1	8.24E-07	3.13E-07	7.99E-07	4.39E-07	9.09E-07	1.69E-07	2.94E-07	6.05E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421814202834	542181	4202834	UCART1	7.11E-07	2.92E-07	7.09E-07	4.30E-07	8.62E-07	1.71E-07	2.95E-07	5.79E-08
5421914202834	542191	4202834	UCART1	6.22E-07	2.73E-07	6.35E-07	4.21E-07	8.97E-07	1.72E-07	2.97E-07	5.54E-08
5422014202834	542201	4202834	UCART1	5.51E-07	2.56E-07	5.72E-07	4.12E-07	8.57E-07	1.74E-07	2.97E-07	5.31E-08
5422114202834	542211	4202834	UCART1	4.93E-07	2.40E-07	5.17E-07	4.02E-07	1.19E-06	1.76E-07	2.97E-07	5.10E-08
5422214202834	542221	4202834	UCART1	4.43E-07	2.26E-07	4.70E-07	3.92E-07	8.43E-07	1.78E-07	2.96E-07	4.89E-08
5422314202834	542231	4202834	UCART1	4.02E-07	2.12E-07	4.29E-07	3.82E-07	1.14E-06	1.81E-07	2.93E-07	4.70E-08
5422414202834	542241	4202834	UCART1	3.66E-07	2.00E-07	3.92E-07	3.71E-07	1.13E-06	1.84E-07	2.87E-07	4.53E-08
5422514202834	542251	4202834	UCART1	3.36E-07	1.89E-07	3.60E-07	3.61E-07	1.46E-06	1.87E-07	2.80E-07	4.36E-08
5422614202834	542261	4202834	UCART1	3.10E-07	1.79E-07	3.32E-07	3.51E-07	1.41E-06	1.90E-07	2.67E-07	4.19E-08
5422714202834	542271	4202834	UCART1	2.88E-07	1.69E-07	3.07E-07	3.42E-07	1.37E-06	1.93E-07	2.50E-07	4.04E-08
5422814202834	542281	4202834	UCART1	2.67E-07	1.60E-07	2.84E-07	3.32E-07	1.32E-06	1.97E-07	2.26E-07	3.89E-08
5422914202834	542291	4202834	UCART1	2.49E-07	1.52E-07	2.64E-07	3.21E-07	1.28E-06	2.02E-07	1.98E-07	3.76E-08
5423014202834	542301	4202834	UCART1	2.32E-07	1.44E-07	2.46E-07	3.10E-07	1.23E-06	2.08E-07	1.69E-07	3.63E-08
5423114202834	542311	4202834	RESIDENT	2.17E-07	1.37E-07	2.30E-07	2.99E-07	1.19E-06	2.15E-07	1.44E-07	3.51E-08
5423214202834	542321	4202834	UCART1	2.04E-07	1.31E-07	2.15E-07	2.86E-07	1.14E-06	2.23E-07	1.23E-07	3.40E-08
5423314202834	542331	4202834	UCART1	1.92E-07	1.25E-07	2.02E-07	2.74E-07	1.09E-06	2.32E-07	1.07E-07	3.29E-08
5423414202834	542341	4202834	RESIDENT	1.81E-07	1.19E-07	1.90E-07	2.62E-07	1.05E-06	2.42E-07	9.37E-08	3.18E-08
5423514202834	542351	4202834	RESIDENT	1.70E-07	1.14E-07	1.79E-07	2.48E-07	9.95E-07	2.54E-07	8.34E-08	3.08E-08
5423614202834	542361	4202834	RESIDENT	1.61E-07	1.09E-07	1.69E-07	2.33E-07	9.44E-07	2.65E-07	7.53E-08	2.99E-08
5423714202834	542371	4202834	RESIDENT	1.53E-07	1.04E-07	1.60E-07	2.19E-07	8.91E-07	2.78E-07	6.88E-08	2.90E-08
5423814202834	542381	4202834	RESIDENT	1.45E-07	9.98E-08	1.51E-07	2.04E-07	8.34E-07	2.90E-07	6.33E-08	2.81E-08
5423914202834	542391	4202834	UCART1	1.38E-07	9.57E-08	1.43E-07	1.90E-07	7.74E-07	3.02E-07	5.87E-08	2.73E-08
5416914202844	541691	4202844	UCART1	1.12E-07	1.10E-07	7.12E-08	8.08E-07	6.42E-07	6.07E-08	1.38E-07	1.71E-07
5417014202844	541701	4202844	UCART1	1.17E-07	1.16E-07	7.40E-08	8.01E-07	6.65E-07	6.40E-08	1.45E-07	1.87E-07
5417114202844	541711	4202844	UCART1	1.23E-07	1.22E-07	7.69E-08	7.92E-07	6.87E-07	6.75E-08	1.52E-07	2.06E-07
5417214202844	541721	4202844	UCART1	1.30E-07	1.28E-07	8.01E-08	7.81E-07	7.08E-07	7.12E-08	1.58E-07	2.29E-07
5417314202844	541731	4202844	UCART1	1.37E-07	1.35E-07	8.34E-08	7.73E-07	7.30E-07	7.47E-08	1.64E-07	2.58E-07
5417414202844	541741	4202844	UCART1	1.44E-07	1.43E-07	8.70E-08	7.57E-07	7.46E-07	7.89E-08	1.70E-07	2.91E-07
5417514202844	541751	4202844	UCART1	1.53E-07	1.51E-07	9.07E-08	7.45E-07	7.65E-07	8.28E-08	1.76E-07	3.34E-07
5417614202844	541761	4202844	UCART1	1.62E-07	1.60E-07	9.48E-08	7.34E-07	7.85E-07	8.67E-08	1.81E-07	3.90E-07
5417714202844	541771	4202844	UCART1	1.72E-07	1.70E-07	9.91E-08	7.25E-07	8.06E-07	9.04E-08	1.86E-07	4.67E-07
5417814202844	541781	4202844	UCART1	1.84E-07	1.80E-07	1.04E-07	7.17E-07	8.29E-07	9.40E-08	1.90E-07	5.77E-07
5417914202844	541791	4202844	UCART1	1.97E-07	1.92E-07	1.09E-07	7.08E-07	8.52E-07	9.74E-08	1.95E-07	7.55E-07
5418014202844	541801	4202844	UCART1	2.11E-07	2.06E-07	1.14E-07	7.01E-07	8.77E-07	1.01E-07	1.98E-07	6.49E-07
5418114202844	541811	4202844	UCART1	2.27E-07	2.20E-07	1.20E-07	6.92E-07	9.02E-07	1.04E-07	2.02E-07	7.75E-07
5418214202844	541821	4202844	UCART1	2.45E-07	2.36E-07	1.26E-07	6.83E-07	9.27E-07	1.07E-07	2.06E-07	8.31E-07
5418314202844	541831	4202844	UCART1	2.64E-07	2.54E-07	1.33E-07	6.70E-07	9.47E-07	1.11E-07	2.11E-07	9.23E-07
5418414202844	541841	4202844	UCART1	2.87E-07	2.74E-07	1.40E-07	6.60E-07	9.72E-07	1.14E-07	2.15E-07	8.65E-07
5418514202844	541851	4202844	UCART1	3.13E-07	2.98E-07	1.48E-07	6.52E-07	1.00E-06	1.17E-07	2.18E-07	7.06E-07
5418614202844	541861	4202844	UCART1	3.43E-07	3.25E-07	1.56E-07	6.44E-07	1.03E-06	1.19E-07	2.22E-07	5.95E-07
5418714202844	541871	4202844	UCART1	3.79E-07	3.56E-07	1.66E-07	6.37E-07	1.06E-06	1.22E-07	2.25E-07	5.13E-07
5418814202844	541881	4202844	UCART1	4.21E-07	3.93E-07	1.76E-07	6.28E-07	1.09E-06	1.24E-07	2.28E-07	4.49E-07
5418914202844	541891	4202844	UCART1	4.71E-07	4.37E-07	1.87E-07	6.20E-07	1.13E-06	1.27E-07	2.32E-07	3.97E-07
5419014202844	541901	4202844	UCART1	5.31E-07	4.89E-07	1.99E-07	6.10E-07	1.16E-06	1.30E-07	2.35E-07	3.55E-07
5419114202844	541911	4202844	UCART1	6.07E-07	5.53E-07	2.12E-07	6.01E-07	1.19E-06	1.32E-07	2.38E-07	3.20E-07
5419214202844	541921	4202844	UCART1	7.04E-07	6.34E-07	2.27E-07	5.94E-07	1.23E-06	1.34E-07	2.41E-07	2.91E-07
5419314202844	541931	4202844	UCART1	8.29E-07	7.37E-07	2.44E-07	5.86E-07	1.27E-06	1.37E-07	2.44E-07	2.65E-07
5419414202844	541941	4202844	UCART1	9.97E-07	8.75E-07	2.63E-07	5.79E-07	1.31E-06	1.39E-07	2.47E-07	2.43E-07
5419514202844	541951	4202844	UCART1	1.23E-06	1.07E-06	2.84E-07	5.71E-07	9.82E-07	1.41E-07	2.50E-07	2.24E-07
5419614202844	541961	4202844	UCART1	1.57E-06	1.37E-06	3.08E-07	5.64E-07	1.40E-06	1.43E-07	2.53E-07	2.07E-07
5419714202844	541971	4202844	UCART1	2.11E-06	1.49E-06	3.36E-07	5.57E-07	1.03E-06	1.45E-07	2.56E-07	1.92E-07
5419814202844	541981	4202844	UCART1	3.01E-06	1.53E-06	3.68E-07	5.48E-07	7.56E-07	1.47E-07	2.59E-07	1.79E-07
5419914202844	541991	4202844	UCART1	4.64E-06	1.64E-06	4.06E-07	5.41E-07	1.07E-06	1.49E-07	2.62E-07	1.67E-07
5420914202844	542091	4202844	UCART1	6.05E-06	6.01E-07	1.46E-06	4.67E-07	6.49E-07	1.66E-07	2.98E-07	9.08E-08
5421014202844	542101	4202844	UCART1	4.49E-06	5.47E-07	1.65E-06	4.59E-07	8.58E-07	1.67E-07	3.01E-07	8.61E-08
5421114202844	542111	4202844	UCART1	3.27E-06	5.01E-07	1.97E-06	4.52E-07	9.52E-07	1.69E-07	3.05E-07	8.17E-08
5421214202844	542121	4202844	UCART1	2.43E-06	4.61E-07	1.91E-06	4.45E-07	8.64E-07	1.70E-07	3.09E-07	7.76E-08
5421314202844	542131	4202844	UCART1	1.87E-06	4.25E-07	1.52E-06	4.38E-07	1.23E-06	1.72E-07	3.13E-07	7.37E-08
5421414202844	542141	4202844	UCART1	1.48E-06	3.93E-07	1.26E-06	4.30E-07	8.61E-07	1.74E-07	3.16E-07	7.02E-08
5421514202844	542151	4202844	UCART1	1.21E-06	3.65E-07	1.08E-06	4.22E-07	1.20E-06	1.75E-07	3.20E-07	6.69E-08
5421614202844	542161	4202844	UCART1	1.01E-06	3.39E-07	9.33E-07	4.15E-07	8.56E-07	1.77E-07	3.24E-07	6.39E-08
5421714202844	542171	4202844	UCART1	8.56E-07	3.16E-07	8.18E-07	4.06E-07	1.15E-06	1.79E-07	3.27E-07	6.10E-08
5421814202844	542181	4202844	UCART1	7.40E-07	2.95E-07	7.25E-07	3.98E-07	1.19E-06	1.80E-07	3.29E-07	5.83E-08
5421914202844	542191	4202844	UCART1	6.48E-07	2.76E-07	6.47E-07	3.90E-07	1.10E-06	1.82E-07	3.31E-07	5.59E-08
5422014202844	542201	4202844	UCART1	5.74E-07	2.58E-07	5.82E-07	3.81E-07	1.44E-06	1.84E-07	3.33E-07	5.35E-08
5422114202844	542211	4202844	UCART1	5.13E-07	2.42E-07	5.25E-07	3.73E-07	1.39E-06	1.86E-07	3.34E-07	5.13E-08
5422214202844	542221	4202844	UCART1	4.62E-07	2.28E-07	4.77E-07	3.64E-07	1.33E-06	1.89E-07	3.34E-07	4.93E-08
5422314202844	542231	4202844	UCART1	4.18E-07	2.14E-07	4.34E-07	3.55E-07	1.28E-06	1.92E-07	3.32E-07	4.73E-08
5422414202844	542241	4202844	UCART1	3.80E-07	2.02E-07	3.97E-07	3.45E-07	1.23E-06	1.95E-07	3.26E-07	4.56E-08
5422514202844	542251	4202844	UCART1	3.49E-07	1.90E-07	3.64E-07	3.37E-07	1.19E-06	1.98E-07	3.19E-07	4.38E-08
5422614202844	542261	4202844	UCART1	3.21E-07	1.80E-07	3.36E-07	3.28E-07	1.16E-06	2.01E-07	3.06E-07	4.22E-08
5422714202844	542271	4202844	UCART1	2.97E-07	1.70E-07	3.10E-07	3.20E-07	1.13E-06	2.05E-07	2.85E-07	4.06E-08
5422814202844	542281	4202844	UCART1	2.75E-07	1.61E-07	2.87E-07	3.10E-07	1.09E-06	2.10E-07	2.54E-07	3.92E-08
5422914202844	542291	4202844	UCART1	2.55E-07	1.53E-07	2.67E-07	3.01E-07	1.06E-06	2.16E-07	2.18E-07	3.78E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423014202844	542301	4202844	RESIDENT	2.38E-07	1.45E-07	2.48E-07	2.91E-07	1.03E-06	2.23E-07	1.82E-07	3.65E-08
5423114202844	542311	4202844	RESIDENT	2.22E-07	1.38E-07	2.32E-07	2.81E-07	9.94E-07	2.31E-07	1.52E-07	3.53E-08
5423214202844	542321	4202844	UCART1	2.08E-07	1.31E-07	2.17E-07	2.70E-07	9.58E-07	2.41E-07	1.28E-07	3.41E-08
5423314202844	542331	4202844	UCART1	1.95E-07	1.25E-07	2.03E-07	2.60E-07	9.22E-07	2.52E-07	1.10E-07	3.30E-08
5423414202844	542341	4202844	UCART1	1.84E-07	1.20E-07	1.91E-07	2.48E-07	8.84E-07	2.64E-07	9.67E-08	3.20E-08
5423514202844	542351	4202844	UCART1	1.73E-07	1.14E-07	1.80E-07	2.36E-07	8.43E-07	2.78E-07	8.62E-08	3.10E-08
5423614202844	542361	4202844	UCART1	1.63E-07	1.09E-07	1.70E-07	2.23E-07	8.02E-07	2.93E-07	7.79E-08	3.00E-08
5423714202844	542371	4202844	UCART1	1.55E-07	1.05E-07	1.61E-07	2.10E-07	7.59E-07	3.09E-07	7.11E-08	2.91E-08
5423814202844	542381	4202844	UCART1	1.47E-07	1.00E-07	1.52E-07	1.97E-07	7.14E-07	3.25E-07	6.55E-08	2.82E-08
5423914202844	542391	4202844	UCART1	1.39E-07	9.63E-08	1.44E-07	1.84E-07	6.66E-07	3.41E-07	6.07E-08	2.74E-08
5417014202854	541701	4202854	UCART1	1.19E-07	1.16E-07	7.41E-08	6.93E-07	7.61E-07	6.65E-08	1.56E-07	1.84E-07
5417114202854	541711	4202854	UCART1	1.25E-07	1.22E-07	7.71E-08	6.87E-07	7.86E-07	7.03E-08	1.64E-07	2.03E-07
5417214202854	541721	4202854	UCART1	1.32E-07	1.28E-07	8.03E-08	6.83E-07	8.13E-07	7.41E-08	1.70E-07	2.25E-07
5417314202854	541731	4202854	UCART1	1.39E-07	1.35E-07	8.36E-08	6.75E-07	8.36E-07	7.82E-08	1.77E-07	2.52E-07
5417414202854	541741	4202854	UCART1	1.47E-07	1.42E-07	8.71E-08	6.66E-07	8.58E-07	8.24E-08	1.84E-07	2.84E-07
5417514202854	541751	4202854	UCART1	1.55E-07	1.50E-07	9.09E-08	6.59E-07	8.83E-07	8.65E-08	1.90E-07	3.26E-07
5417614202854	541761	4202854	UCART1	1.65E-07	1.59E-07	9.49E-08	6.52E-07	9.08E-07	9.06E-08	1.95E-07	3.80E-07
5417714202854	541771	4202854	UCART1	1.76E-07	1.69E-07	9.92E-08	6.43E-07	9.32E-07	9.47E-08	2.01E-07	4.51E-07
5417814202854	541781	4202854	UCART1	1.88E-07	1.79E-07	1.04E-07	6.38E-07	9.63E-07	9.84E-08	2.05E-07	5.54E-07
5417914202854	541791	4202854	UCART1	2.01E-07	1.91E-07	1.09E-07	6.33E-07	9.94E-07	1.02E-07	2.10E-07	7.16E-07
5418014202854	541801	4202854	UCART1	2.16E-07	2.04E-07	1.14E-07	6.26E-07	1.03E-06	1.06E-07	2.14E-07	7.81E-07
5418114202854	541811	4202854	UCART1	2.33E-07	2.18E-07	1.20E-07	6.21E-07	1.06E-06	1.09E-07	2.18E-07	7.78E-07
5418214202854	541821	4202854	UCART1	2.51E-07	2.34E-07	1.26E-07	6.12E-07	1.09E-06	1.12E-07	2.23E-07	8.23E-07
5418314202854	541831	4202854	UCART1	2.71E-07	2.51E-07	1.32E-07	6.02E-07	1.12E-06	1.16E-07	2.28E-07	7.77E-07
5418414202854	541841	4202854	UCART1	2.95E-07	2.71E-07	1.40E-07	5.96E-07	1.16E-06	1.19E-07	2.32E-07	9.05E-07
5418514202854	541851	4202854	UCART1	3.23E-07	2.94E-07	1.47E-07	5.89E-07	1.20E-06	1.22E-07	2.36E-07	7.32E-07
5418614202854	541861	4202854	UCART1	3.55E-07	3.20E-07	1.56E-07	5.83E-07	1.24E-06	1.25E-07	2.40E-07	6.14E-07
5418714202854	541871	4202854	UCART1	3.92E-07	3.50E-07	1.65E-07	5.77E-07	1.29E-06	1.28E-07	2.43E-07	5.27E-07
5418814202854	541881	4202854	UCART1	4.36E-07	3.86E-07	1.75E-07	5.70E-07	1.34E-06	1.30E-07	2.47E-07	4.60E-07
5418914202854	541891	4202854	UCART1	4.88E-07	4.28E-07	1.86E-07	5.64E-07	1.02E-06	1.33E-07	2.51E-07	4.07E-07
5419014202854	541901	4202854	UCART1	5.49E-07	4.79E-07	1.97E-07	5.56E-07	1.00E-06	1.36E-07	2.54E-07	3.63E-07
5419114202854	541911	4202854	UCART1	6.25E-07	5.40E-07	2.10E-07	5.49E-07	1.06E-06	1.39E-07	2.58E-07	3.27E-07
5419214202854	541921	4202854	UCART1	7.20E-07	6.16E-07	2.25E-07	5.42E-07	7.69E-07	1.41E-07	2.61E-07	2.96E-07
5419314202854	541931	4202854	UCART1	8.43E-07	7.14E-07	2.41E-07	5.35E-07	1.10E-06	1.44E-07	2.65E-07	2.70E-07
5419414202854	541941	4202854	UCART1	1.01E-06	8.44E-07	2.60E-07	5.29E-07	7.88E-07	1.46E-07	2.68E-07	2.48E-07
5419514202854	541951	4202854	UCART1	1.24E-06	1.02E-06	2.81E-07	5.23E-07	7.91E-07	1.48E-07	2.72E-07	2.28E-07
5419614202854	541961	4202854	UCART1	1.57E-06	1.29E-06	3.04E-07	5.17E-07	8.09E-07	1.50E-07	2.75E-07	2.10E-07
5419714202854	541971	4202854	UCART1	2.06E-06	1.42E-06	3.32E-07	5.10E-07	8.23E-07	1.52E-07	2.79E-07	1.95E-07
5419814202854	541981	4202854	UCART1	2.78E-06	1.40E-06	3.63E-07	5.03E-07	8.25E-07	1.55E-07	2.83E-07	1.81E-07
5419914202854	541991	4202854	UCART1	3.78E-06	1.60E-06	3.99E-07	4.97E-07	8.52E-07	1.57E-07	2.86E-07	1.69E-07
5420914202854	542091	4202854	UCART1	6.73E-06	6.12E-07	1.46E-06	4.34E-07	1.21E-06	1.75E-07	3.30E-07	9.15E-08
5421014202854	542101	4202854	UCART1	4.91E-06	5.57E-07	1.62E-06	4.27E-07	8.67E-07	1.76E-07	3.35E-07	8.67E-08
5421114202854	542111	4202854	UCART1	3.43E-06	5.09E-07	1.60E-06	4.20E-07	1.17E-06	1.78E-07	3.39E-07	8.23E-08
5421214202854	542121	4202854	UCART1	2.51E-06	4.68E-07	2.01E-06	4.13E-07	1.19E-06	1.80E-07	3.44E-07	7.82E-08
5421314202854	542131	4202854	UCART1	1.92E-06	4.31E-07	1.59E-06	4.06E-07	1.12E-06	1.82E-07	3.49E-07	7.43E-08
5421414202854	542141	4202854	UCART1	1.53E-06	3.98E-07	1.31E-06	3.99E-07	1.46E-06	1.84E-07	3.53E-07	7.08E-08
5421514202854	542151	4202854	UCART1	1.25E-06	3.69E-07	1.11E-06	3.92E-07	1.41E-06	1.86E-07	3.58E-07	6.74E-08
5421614202854	542161	4202854	UCART1	1.05E-06	3.43E-07	9.58E-07	3.86E-07	1.36E-06	1.87E-07	3.63E-07	6.43E-08
5421714202854	542171	4202854	UCART1	8.97E-07	3.20E-07	8.38E-07	3.78E-07	1.31E-06	1.89E-07	3.67E-07	6.14E-08
5421814202854	542181	4202854	UCART1	7.75E-07	2.98E-07	7.41E-07	3.70E-07	1.26E-06	1.92E-07	3.71E-07	5.88E-08
5421914202854	542191	4202854	UCART1	6.79E-07	2.79E-07	6.60E-07	3.63E-07	1.22E-06	1.94E-07	3.75E-07	5.63E-08
5422014202854	542201	4202854	UCART1	6.01E-07	2.61E-07	5.92E-07	3.55E-07	1.18E-06	1.96E-07	3.78E-07	5.39E-08
5422114202854	542211	4202854	UCART1	5.36E-07	2.44E-07	5.34E-07	3.48E-07	1.14E-06	1.98E-07	3.81E-07	5.17E-08
5422214202854	542221	4202854	UCART1	4.82E-07	2.29E-07	4.83E-07	3.40E-07	1.11E-06	2.00E-07	3.82E-07	4.96E-08
5422314202854	542231	4202854	UCART1	4.36E-07	2.16E-07	4.40E-07	3.32E-07	1.08E-06	2.03E-07	3.82E-07	4.76E-08
5422414202854	542241	4202854	UCART1	3.95E-07	2.03E-07	4.02E-07	3.24E-07	1.04E-06	2.07E-07	3.78E-07	4.58E-08
5422514202854	542251	4202854	UCART1	3.61E-07	1.92E-07	3.68E-07	3.16E-07	1.01E-06	2.10E-07	3.71E-07	4.41E-08
5422614202854	542261	4202854	UCART1	3.31E-07	1.81E-07	3.39E-07	3.08E-07	9.84E-07	2.14E-07	3.56E-07	4.24E-08
5422714202854	542271	4202854	UCART1	3.06E-07	1.71E-07	3.13E-07	3.00E-07	9.62E-07	2.18E-07	3.32E-07	4.08E-08
5422814202854	542281	4202854	UCART1	2.82E-07	1.62E-07	2.90E-07	2.92E-07	9.31E-07	2.25E-07	2.91E-07	3.94E-08
5422914202854	542291	4202854	UCART1	2.62E-07	1.54E-07	2.69E-07	2.83E-07	9.04E-07	2.32E-07	2.42E-07	3.80E-08
5423014202854	542301	4202854	RESIDENT	2.43E-07	1.46E-07	2.50E-07	2.74E-07	8.79E-07	2.40E-07	1.97E-07	3.67E-08
5423114202854	542311	4202854	RESIDENT	2.27E-07	1.39E-07	2.33E-07	2.65E-07	8.53E-07	2.49E-07	1.60E-07	3.55E-08
5423214202854	542321	4202854	UCART1	2.12E-07	1.32E-07	2.18E-07	2.56E-07	8.24E-07	2.61E-07	1.34E-07	3.43E-08
5423314202854	542331	4202854	UCART1	1.99E-07	1.26E-07	2.05E-07	2.46E-07	7.94E-07	2.74E-07	1.15E-07	3.32E-08
5423414202854	542341	4202854	UCART1	1.87E-07	1.20E-07	1.92E-07	2.36E-07	7.63E-07	2.90E-07	1.00E-07	3.21E-08
5423514202854	542351	4202854	UCART1	1.76E-07	1.15E-07	1.81E-07	2.25E-07	7.31E-07	3.06E-07	8.97E-08	3.11E-08
5423614202854	542361	4202854	RESIDENT	1.66E-07	1.10E-07	1.71E-07	2.13E-07	6.96E-07	3.26E-07	8.10E-08	3.02E-08
5423714202854	542371	4202854	RESIDENT	1.56E-07	1.05E-07	1.62E-07	2.02E-07	6.61E-07	3.46E-07	7.40E-08	2.93E-08
5423814202854	542381	4202854	RESIDENT	1.48E-07	1.01E-07	1.53E-07	1.89E-07	6.23E-07	3.68E-07	6.80E-08	2.84E-08
5423914202854	542391	4202854	RESIDENT	1.40E-07	9.68E-08	1.45E-07	1.78E-07	5.84E-07	3.90E-07	6.30E-08	2.76E-08
5417014202864	541701	4202864	UCART1	1.20E-07	1.15E-07	7.43E-08	6.05E-07	8.81E-07	6.94E-08	1.70E-07	1.81E-07
5417114202864	541711	4202864	UCART1	1.27E-07	1.21E-07	7.72E-08	6.05E-07	9.15E-07	7.33E-08	1.77E-07	1.99E-07
5417214202864	541721	4202864	UCART1	1.34E-07	1.28E-07	8.04E-08	6.04E-07	9.49E-07	7.73E-08	1.84E-07	2.21E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417314202864	541731	4202864	UCART1	1.41E-07	1.35E-07	8.37E-08	5.98E-07	9.78E-07	8.17E-08	1.92E-07	2.47E-07
5417414202864	541741	4202864	UCART1	1.49E-07	1.42E-07	8.72E-08	5.94E-07	1.01E-06	8.61E-08	1.98E-07	2.78E-07
5417514202864	541751	4202864	UCART1	1.58E-07	1.50E-07	9.10E-08	5.89E-07	1.04E-06	9.05E-08	2.05E-07	3.18E-07
5417614202864	541761	4202864	UCART1	1.68E-07	1.58E-07	9.49E-08	5.83E-07	1.07E-06	9.49E-08	2.11E-07	3.69E-07
5417714202864	541771	4202864	UCART1	1.79E-07	1.68E-07	9.92E-08	5.78E-07	1.11E-06	9.93E-08	2.17E-07	4.36E-07
5417814202864	541781	4202864	UCART1	1.91E-07	1.78E-07	1.04E-07	5.73E-07	1.15E-06	1.03E-07	2.22E-07	5.32E-07
5417914202864	541791	4202864	UCART1	2.05E-07	1.90E-07	1.09E-07	5.69E-07	1.19E-06	1.07E-07	2.27E-07	6.79E-07
5418014202864	541801	4202864	UCART1	2.21E-07	2.02E-07	1.14E-07	5.64E-07	1.24E-06	1.11E-07	2.32E-07	6.02E-07
5418114202864	541811	4202864	UCART1	2.38E-07	2.16E-07	1.20E-07	5.60E-07	1.28E-06	1.14E-07	2.37E-07	7.34E-07
5418214202864	541821	4202864	UCART1	2.57E-07	2.31E-07	1.26E-07	5.54E-07	1.33E-06	1.18E-07	2.42E-07	8.27E-07
5418314202864	541831	4202864	UCART1	2.78E-07	2.48E-07	1.32E-07	5.47E-07	1.04E-06	1.22E-07	2.47E-07	9.84E-07
5418414202864	541841	4202864	UCART1	3.03E-07	2.68E-07	1.39E-07	5.42E-07	9.92E-07	1.25E-07	2.52E-07	9.49E-07
5418514202864	541851	4202864	UCART1	3.32E-07	2.90E-07	1.47E-07	5.36E-07	1.09E-06	1.28E-07	2.56E-07	7.61E-07
5418614202864	541861	4202864	UCART1	3.64E-07	3.15E-07	1.55E-07	5.31E-07	1.05E-06	1.32E-07	2.61E-07	6.34E-07
5418714202864	541871	4202864	UCART1	4.02E-07	3.45E-07	1.64E-07	5.26E-07	7.55E-07	1.35E-07	2.65E-07	5.42E-07
5418814202864	541881	4202864	UCART1	4.47E-07	3.79E-07	1.74E-07	5.21E-07	8.14E-07	1.37E-07	2.69E-07	4.72E-07
5418914202864	541891	4202864	UCART1	5.00E-07	4.20E-07	1.84E-07	5.16E-07	7.83E-07	1.40E-07	2.73E-07	4.16E-07
5419014202864	541901	4202864	UCART1	5.62E-07	4.68E-07	1.96E-07	5.09E-07	8.31E-07	1.43E-07	2.77E-07	3.71E-07
5419114202864	541911	4202864	UCART1	6.37E-07	5.27E-07	2.09E-07	5.03E-07	8.04E-07	1.46E-07	2.81E-07	3.33E-07
5419214202864	541921	4202864	UCART1	7.32E-07	5.99E-07	2.23E-07	4.97E-07	8.44E-07	1.49E-07	2.85E-07	3.02E-07
5419314202864	541931	4202864	UCART1	8.54E-07	6.92E-07	2.39E-07	4.92E-07	8.28E-07	1.51E-07	2.89E-07	2.75E-07
5419414202864	541941	4202864	UCART1	1.02E-06	8.14E-07	2.57E-07	4.86E-07	8.60E-07	1.54E-07	2.93E-07	2.52E-07
5419514202864	541951	4202864	UCART1	1.24E-06	9.81E-07	2.77E-07	4.82E-07	8.54E-07	1.56E-07	2.97E-07	2.31E-07
5419614202864	541961	4202864	UCART1	1.56E-06	1.22E-06	3.00E-07	4.76E-07	8.74E-07	1.58E-07	3.01E-07	2.14E-07
5419714202864	541971	4202864	UCART1	2.00E-06	1.34E-06	3.27E-07	4.71E-07	8.77E-07	1.60E-07	3.06E-07	1.98E-07
5419814202864	541981	4202864	UCART1	2.57E-06	1.43E-06	3.57E-07	4.65E-07	8.84E-07	1.63E-07	3.10E-07	1.84E-07
5419914202864	541991	4202864	UCART1	3.33E-06	1.61E-06	3.93E-07	4.59E-07	8.89E-07	1.65E-07	3.15E-07	1.71E-07
5420014202864	542001	4202864	UCART1	4.48E-06	1.61E-06	4.34E-07	4.54E-07	8.87E-07	1.67E-07	3.20E-07	1.60E-07
5421014202864	542101	4202864	UCART1	5.49E-06	5.66E-07	1.61E-06	3.98E-07	1.38E-06	1.87E-07	3.75E-07	8.74E-08
5421114202864	542111	4202864	UCART1	3.63E-06	5.17E-07	1.68E-06	3.92E-07	1.33E-06	1.89E-07	3.81E-07	8.29E-08
5421214202864	542121	4202864	UCART1	2.61E-06	4.74E-07	1.78E-06	3.85E-07	1.28E-06	1.91E-07	3.87E-07	7.88E-08
5421314202864	542131	4202864	UCART1	2.00E-06	4.37E-07	1.65E-06	3.79E-07	1.24E-06	1.93E-07	3.93E-07	7.49E-08
5421414202864	542141	4202864	UCART1	1.60E-06	4.03E-07	1.36E-06	3.73E-07	1.20E-06	1.95E-07	4.00E-07	7.13E-08
5421514202864	542151	4202864	UCART1	1.31E-06	3.74E-07	1.14E-06	3.66E-07	1.16E-06	1.97E-07	4.06E-07	6.79E-08
5421614202864	542161	4202864	UCART1	1.10E-06	3.47E-07	9.86E-07	3.60E-07	1.13E-06	1.99E-07	4.13E-07	6.48E-08
5421714202864	542171	4202864	UCART1	9.43E-07	3.23E-07	8.60E-07	3.54E-07	1.10E-06	2.01E-07	4.20E-07	6.18E-08
5421814202864	542181	4202864	UCART1	8.12E-07	3.01E-07	7.57E-07	3.46E-07	1.06E-06	2.04E-07	4.23E-07	5.92E-08
5421914202864	542191	4202864	UCART1	7.10E-07	2.81E-07	6.73E-07	3.39E-07	1.03E-06	2.06E-07	4.29E-07	5.66E-08
5422014202864	542201	4202864	UCART1	6.27E-07	2.63E-07	6.02E-07	3.32E-07	1.00E-06	2.08E-07	4.35E-07	5.42E-08
5422114202864	542211	4202864	UCART1	5.58E-07	2.47E-07	5.42E-07	3.26E-07	9.75E-07	2.11E-07	4.41E-07	5.20E-08
5422214202864	542221	4202864	UCART1	5.00E-07	2.31E-07	4.90E-07	3.19E-07	9.49E-07	2.14E-07	4.45E-07	4.99E-08
5422314202864	542231	4202864	RESIDENT	4.50E-07	2.18E-07	4.45E-07	3.11E-07	9.20E-07	2.17E-07	4.45E-07	4.79E-08
5422414202864	542241	4202864	RESIDENT	4.07E-07	2.05E-07	4.06E-07	3.04E-07	8.94E-07	2.21E-07	4.43E-07	4.61E-08
5422514202864	542251	4202864	RESIDENT	3.72E-07	1.93E-07	3.72E-07	2.97E-07	8.74E-07	2.25E-07	4.39E-07	4.43E-08
5422614202864	542261	4202864	RESIDENT	3.40E-07	1.82E-07	3.42E-07	2.90E-07	8.50E-07	2.30E-07	4.24E-07	4.27E-08
5422714202864	542271	4202864	UCART1	3.13E-07	1.72E-07	3.16E-07	2.83E-07	8.32E-07	2.34E-07	3.95E-07	4.11E-08
5422814202864	542281	4202864	UCART1	2.89E-07	1.63E-07	2.92E-07	2.75E-07	8.09E-07	2.41E-07	3.39E-07	3.96E-08
5422914202864	542291	4202864	UCART1	2.67E-07	1.55E-07	2.71E-07	2.67E-07	7.87E-07	2.50E-07	2.71E-07	3.82E-08
5423014202864	542301	4202864	RESIDENT	2.48E-07	1.47E-07	2.52E-07	2.59E-07	7.65E-07	2.59E-07	2.11E-07	3.69E-08
5423114202864	542311	4202864	RESIDENT	2.31E-07	1.40E-07	2.35E-07	2.51E-07	7.42E-07	2.71E-07	1.69E-07	3.57E-08
5423214202864	542321	4202864	RESIDENT	2.15E-07	1.33E-07	2.20E-07	2.42E-07	7.17E-07	2.85E-07	1.40E-07	3.45E-08
5423314202864	542331	4202864	RESIDENT	2.02E-07	1.27E-07	2.06E-07	2.34E-07	6.93E-07	3.01E-07	1.20E-07	3.34E-08
5423414202864	542341	4202864	RESIDENT	1.89E-07	1.21E-07	1.94E-07	2.24E-07	6.67E-07	3.20E-07	1.05E-07	3.23E-08
5423514202864	542351	4202864	RESIDENT	1.78E-07	1.16E-07	1.82E-07	2.15E-07	6.42E-07	3.42E-07	9.38E-08	3.13E-08
5423614202864	542361	4202864	RESIDENT	1.67E-07	1.11E-07	1.72E-07	2.04E-07	6.12E-07	3.66E-07	8.46E-08	3.03E-08
5423714202864	542371	4202864	RESIDENT	1.58E-07	1.06E-07	1.63E-07	1.94E-07	5.82E-07	3.93E-07	7.70E-08	2.94E-08
5423814202864	542381	4202864	RESIDENT	1.49E-07	1.01E-07	1.54E-07	1.82E-07	5.49E-07	4.21E-07	7.06E-08	2.85E-08
5423914202864	542391	4202864	RESIDENT	1.41E-07	9.73E-08	1.46E-07	1.72E-07	5.19E-07	4.53E-07	6.52E-08	2.77E-08
5417014202874	541701	4202874	UCART1	1.22E-07	1.15E-07	7.44E-08	5.34E-07	1.04E-06	7.25E-08	1.85E-07	1.78E-07
5417114202874	541711	4202874	UCART1	1.29E-07	1.21E-07	7.74E-08	5.38E-07	1.09E-06	7.65E-08	1.93E-07	1.96E-07
5417214202874	541721	4202874	UCART1	1.36E-07	1.27E-07	8.05E-08	5.39E-07	1.14E-06	8.07E-08	2.00E-07	2.17E-07
5417314202874	541731	4202874	UCART1	1.44E-07	1.34E-07	8.38E-08	5.36E-07	1.18E-06	8.55E-08	2.08E-07	2.42E-07
5417414202874	541741	4202874	UCART1	1.52E-07	1.41E-07	8.73E-08	5.33E-07	1.22E-06	9.02E-08	2.16E-07	2.72E-07
5417514202874	541751	4202874	UCART1	1.61E-07	1.49E-07	9.10E-08	5.30E-07	1.27E-06	9.49E-08	2.22E-07	3.10E-07
5417614202874	541761	4202874	UCART1	1.72E-07	1.58E-07	9.50E-08	5.27E-07	9.32E-07	9.96E-08	2.29E-07	3.59E-07
5417714202874	541771	4202874	UCART1	1.83E-07	1.67E-07	9.92E-08	5.23E-07	1.06E-06	1.04E-07	2.36E-07	4.23E-07
5417814202874	541781	4202874	UCART1	1.95E-07	1.77E-07	1.04E-07	5.20E-07	9.81E-07	1.09E-07	2.42E-07	5.13E-07
5417914202874	541791	4202874	UCART1	2.09E-07	1.88E-07	1.09E-07	5.16E-07	7.18E-07	1.13E-07	2.47E-07	6.47E-07
5418014202874	541801	4202874	UCART1	2.25E-07	2.00E-07	1.14E-07	5.13E-07	1.03E-06	1.17E-07	2.53E-07	7.07E-07
5418114202874	541811	4202874	UCART1	2.43E-07	2.14E-07	1.19E-07	5.09E-07	7.44E-07	1.21E-07	2.58E-07	7.31E-07
5418214202874	541821	4202874	UCART1	2.62E-07	2.29E-07	1.25E-07	5.04E-07	8.35E-07	1.25E-07	2.64E-07	8.11E-07
5418314202874	541831	4202874	UCART1	2.84E-07	2.46E-07	1.32E-07	5.01E-07	7.71E-07	1.28E-07	2.69E-07	8.04E-07
5418414202874	541841	4202874	UCART1	3.09E-07	2.65E-07	1.39E-07	4.97E-07	8.63E-07	1.31E-07	2.74E-07	9.98E-07
5418514202874	541851	4202874	UCART1	3.38E-07	2.86E-07	1.46E-07	4.92E-07	7.98E-07	1.35E-07	2.80E-07	7.92E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418614202874	541861	4202874	UCART1	3.70E-07	3.11E-07	1.54E-07	4.87E-07	8.79E-07	1.39E-07	2.85E-07	6.56E-07
5418714202874	541871	4202874	UCART1	4.08E-07	3.39E-07	1.63E-07	4.82E-07	8.18E-07	1.42E-07	2.90E-07	5.58E-07
5418814202874	541881	4202874	UCART1	4.53E-07	3.72E-07	1.72E-07	4.78E-07	8.92E-07	1.45E-07	2.95E-07	4.84E-07
5418914202874	541891	4202874	UCART1	5.05E-07	4.11E-07	1.83E-07	4.73E-07	8.40E-07	1.48E-07	3.00E-07	4.26E-07
5419014202874	541901	4202874	UCART1	5.68E-07	4.58E-07	1.94E-07	4.69E-07	9.02E-07	1.51E-07	3.04E-07	3.79E-07
5419114202874	541911	4202874	UCART1	6.46E-07	5.15E-07	2.07E-07	4.64E-07	8.58E-07	1.54E-07	3.09E-07	3.40E-07
5419214202874	541921	4202874	UCART1	7.43E-07	5.84E-07	2.21E-07	4.59E-07	9.05E-07	1.57E-07	3.13E-07	3.08E-07
5419314202874	541931	4202874	UCART1	8.69E-07	6.71E-07	2.36E-07	4.54E-07	8.67E-07	1.60E-07	3.18E-07	2.80E-07
5419414202874	541941	4202874	UCART1	1.04E-06	7.87E-07	2.54E-07	4.50E-07	9.05E-07	1.62E-07	3.23E-07	2.56E-07
5419514202874	541951	4202874	UCART1	1.26E-06	9.43E-07	2.74E-07	4.46E-07	8.77E-07	1.65E-07	3.28E-07	2.35E-07
5419614202874	541961	4202874	UCART1	1.55E-06	1.16E-06	2.97E-07	4.41E-07	9.03E-07	1.67E-07	3.33E-07	2.17E-07
5419714202874	541971	4202874	UCART1	1.94E-06	1.52E-06	3.22E-07	4.36E-07	8.79E-07	1.70E-07	3.38E-07	2.01E-07
5419814202874	541981	4202874	UCART1	2.44E-06	1.30E-06	3.52E-07	4.32E-07	1.22E-06	1.72E-07	3.44E-07	1.86E-07
5419914202874	541991	4202874	UCART1	3.14E-06	1.55E-06	3.86E-07	4.27E-07	1.22E-06	1.75E-07	3.49E-07	1.73E-07
5420014202874	542001	4202874	UCART1	4.28E-06	1.65E-06	4.26E-07	4.21E-07	1.17E-06	1.77E-07	3.54E-07	1.62E-07
5421014202874	542101	4202874	UCART1	6.26E-06	5.76E-07	1.57E-06	3.72E-07	1.15E-06	1.98E-07	4.25E-07	8.81E-08
5421114202874	542111	4202874	UCART1	3.94E-06	5.25E-07	1.63E-06	3.67E-07	1.11E-06	2.00E-07	4.34E-07	8.36E-08
5421214202874	542121	4202874	UCART1	2.76E-06	4.81E-07	1.53E-06	3.60E-07	1.08E-06	2.03E-07	4.41E-07	7.94E-08
5421314202874	542131	4202874	UCART1	2.10E-06	4.43E-07	1.73E-06	3.55E-07	1.05E-06	2.05E-07	4.49E-07	7.54E-08
5421414202874	542141	4202874	UCART1	1.67E-06	4.09E-07	1.41E-06	3.49E-07	1.02E-06	2.07E-07	4.59E-07	7.18E-08
5421514202874	542151	4202874	UCART1	1.37E-06	3.78E-07	1.18E-06	3.43E-07	9.90E-07	2.10E-07	4.67E-07	6.84E-08
5421614202874	542161	4202874	UCART1	1.15E-06	3.51E-07	1.02E-06	3.38E-07	9.68E-07	2.11E-07	4.78E-07	6.52E-08
5421714202874	542171	4202874	RESIDENT	9.81E-07	3.26E-07	8.83E-07	3.32E-07	9.44E-07	2.13E-07	4.88E-07	6.22E-08
5421814202874	542181	4202874	RESIDENT	8.43E-07	3.04E-07	7.74E-07	3.25E-07	9.15E-07	2.17E-07	4.94E-07	5.95E-08
5421914202874	542191	4202874	RESIDENT	7.37E-07	2.84E-07	6.87E-07	3.19E-07	8.93E-07	2.19E-07	5.04E-07	5.70E-08
5422014202874	542201	4202874	RESIDENT	6.48E-07	2.65E-07	6.13E-07	3.13E-07	8.70E-07	2.22E-07	5.13E-07	5.46E-08
5422114202874	542211	4202874	RESIDENT	5.75E-07	2.49E-07	5.50E-07	3.07E-07	8.49E-07	2.25E-07	5.22E-07	5.23E-08
5422214202874	542221	4202874	RESIDENT	5.14E-07	2.33E-07	4.97E-07	3.00E-07	8.29E-07	2.28E-07	5.30E-07	5.02E-08
5422314202874	542231	4202874	RESIDENT	4.62E-07	2.19E-07	4.51E-07	2.94E-07	8.07E-07	2.32E-07	5.35E-07	4.82E-08
5422414202874	542241	4202874	RESIDENT	4.17E-07	2.06E-07	4.11E-07	2.87E-07	7.85E-07	2.36E-07	5.36E-07	4.63E-08
5422514202874	542251	4202874	RESIDENT	3.79E-07	1.94E-07	3.76E-07	2.80E-07	7.68E-07	2.41E-07	5.35E-07	4.46E-08
5422614202874	542261	4202874	RESIDENT	3.46E-07	1.83E-07	3.45E-07	2.73E-07	7.43E-07	2.47E-07	5.18E-07	4.30E-08
5422714202874	542271	4202874	UCART1	3.18E-07	1.73E-07	3.18E-07	2.67E-07	7.30E-07	2.53E-07	4.88E-07	4.13E-08
5422814202874	542281	4202874	UCART1	2.93E-07	1.64E-07	2.94E-07	2.60E-07	7.13E-07	2.60E-07	4.09E-07	3.99E-08
5422914202874	542291	4202874	UCART1	2.71E-07	1.56E-07	2.73E-07	2.53E-07	6.95E-07	2.70E-07	3.06E-07	3.84E-08
5423014202874	542301	4202874	RESIDENT	2.51E-07	1.48E-07	2.54E-07	2.46E-07	6.75E-07	2.82E-07	2.27E-07	3.71E-08
5423114202874	542311	4202874	RESIDENT	2.34E-07	1.40E-07	2.37E-07	2.38E-07	6.55E-07	2.96E-07	1.78E-07	3.59E-08
5423214202874	542321	4202874	RESIDENT	2.18E-07	1.34E-07	2.21E-07	2.31E-07	6.35E-07	3.13E-07	1.47E-07	3.47E-08
5423314202874	542331	4202874	RESIDENT	2.04E-07	1.27E-07	2.07E-07	2.23E-07	6.15E-07	3.33E-07	1.26E-07	3.35E-08
5423414202874	542341	4202874	RESIDENT	1.91E-07	1.22E-07	1.95E-07	2.14E-07	5.93E-07	3.57E-07	1.11E-07	3.25E-08
5423514202874	542351	4202874	RESIDENT	1.80E-07	1.16E-07	1.83E-07	2.06E-07	5.70E-07	3.84E-07	9.83E-08	3.14E-08
5423614202874	542361	4202874	RESIDENT	1.69E-07	1.11E-07	1.73E-07	1.96E-07	5.45E-07	4.16E-07	8.83E-08	3.05E-08
5423714202874	542371	4202874	RESIDENT	1.59E-07	1.06E-07	1.63E-07	1.86E-07	5.19E-07	4.51E-07	8.01E-08	2.96E-08
5423814202874	542381	4202874	RESIDENT	1.50E-07	1.02E-07	1.55E-07	1.76E-07	4.91E-07	4.90E-07	7.31E-08	2.87E-08
5423914202874	542391	4202874	RESIDENT	1.42E-07	9.78E-08	1.47E-07	1.66E-07	4.68E-07	5.37E-07	6.74E-08	2.78E-08
5424014202874	542401	4202874	RESIDENT	1.35E-07	9.39E-08	1.39E-07	1.57E-07	4.44E-07	5.88E-07	6.25E-08	2.70E-08
5417014202884	541701	4202884	UCART1	1.24E-07	1.15E-07	7.45E-08	4.80E-07	9.10E-07	7.54E-08	2.01E-07	1.75E-07
5417114202884	541711	4202884	UCART1	1.31E-07	1.21E-07	7.74E-08	4.83E-07	9.57E-07	7.99E-08	2.10E-07	1.92E-07
5417214202884	541721	4202884	UCART1	1.38E-07	1.27E-07	8.06E-08	4.84E-07	9.73E-07	8.46E-08	2.18E-07	2.13E-07
5417314202884	541731	4202884	UCART1	1.46E-07	1.34E-07	8.38E-08	4.83E-07	7.01E-07	8.97E-08	2.27E-07	2.37E-07
5417414202884	541741	4202884	UCART1	1.54E-07	1.41E-07	8.73E-08	4.82E-07	1.02E-06	9.48E-08	2.36E-07	2.66E-07
5417514202884	541751	4202884	UCART1	1.64E-07	1.48E-07	9.10E-08	4.81E-07	7.28E-07	9.98E-08	2.43E-07	3.02E-07
5417614202884	541761	4202884	UCART1	1.74E-07	1.57E-07	9.49E-08	4.79E-07	1.08E-06	1.05E-07	2.50E-07	3.49E-07
5417714202884	541771	4202884	UCART1	1.86E-07	1.66E-07	9.91E-08	4.77E-07	7.57E-07	1.09E-07	2.57E-07	4.11E-07
5417814202884	541781	4202884	UCART1	1.99E-07	1.76E-07	1.04E-07	4.75E-07	1.14E-06	1.14E-07	2.64E-07	4.95E-07
5417914202884	541791	4202884	UCART1	2.13E-07	1.87E-07	1.08E-07	4.72E-07	7.85E-07	1.19E-07	2.70E-07	6.19E-07
5418014202884	541801	4202884	UCART1	2.28E-07	1.99E-07	1.14E-07	4.69E-07	6.01E-07	1.23E-07	2.77E-07	8.23E-07
5418114202884	541811	4202884	UCART1	2.45E-07	2.12E-07	1.19E-07	4.65E-07	8.05E-07	1.27E-07	2.84E-07	6.83E-07
5418214202884	541821	4202884	UCART1	2.64E-07	2.26E-07	1.25E-07	4.62E-07	6.16E-07	1.32E-07	2.90E-07	8.04E-07
5418314202884	541831	4202884	UCART1	2.87E-07	2.43E-07	1.31E-07	4.59E-07	8.27E-07	1.35E-07	2.96E-07	8.34E-07
5418414202884	541841	4202884	UCART1	3.12E-07	2.61E-07	1.38E-07	4.56E-07	6.33E-07	1.39E-07	3.02E-07	8.84E-07
5418514202884	541851	4202884	UCART1	3.40E-07	2.82E-07	1.45E-07	4.53E-07	8.48E-07	1.43E-07	3.08E-07	8.24E-07
5418614202884	541861	4202884	UCART1	3.73E-07	3.06E-07	1.53E-07	4.50E-07	9.42E-07	1.46E-07	3.14E-07	6.79E-07
5418714202884	541871	4202884	UCART1	4.10E-07	3.33E-07	1.62E-07	4.45E-07	8.56E-07	1.50E-07	3.20E-07	5.75E-07
5418814202884	541881	4202884	UCART1	4.55E-07	3.65E-07	1.71E-07	4.41E-07	9.31E-07	1.53E-07	3.25E-07	4.97E-07
5418914202884	541891	4202884	UCART1	5.08E-07	4.03E-07	1.81E-07	4.37E-07	8.61E-07	1.57E-07	3.31E-07	4.36E-07
5419014202884	541901	4202884	UCART1	5.72E-07	4.48E-07	1.93E-07	4.33E-07	1.21E-06	1.60E-07	3.36E-07	3.87E-07
5419114202884	541911	4202884	UCART1	6.56E-07	5.03E-07	2.05E-07	4.31E-07	8.66E-07	1.62E-07	3.42E-07	3.47E-07
5419214202884	541921	4202884	UCART1	7.59E-07	5.70E-07	2.19E-07	4.27E-07	1.19E-06	1.65E-07	3.48E-07	3.13E-07
5419314202884	541931	4202884	UCART1	8.89E-07	6.53E-07	2.34E-07	4.22E-07	8.58E-07	1.69E-07	3.53E-07	2.85E-07
5419414202884	541941	4202884	UCART1	1.06E-06	7.61E-07	2.51E-07	4.18E-07	1.15E-06	1.72E-07	3.59E-07	2.60E-07
5419514202884	541951	4202884	UCART1	1.27E-06	9.07E-07	2.71E-07	4.14E-07	1.55E-06	1.74E-07	3.65E-07	2.39E-07
5419614202884	541961	4202884	UCART1	1.55E-06	1.11E-06	2.93E-07	4.10E-07	1.50E-06	1.77E-07	3.71E-07	2.20E-07
5419714202884	541971	4202884	UCART1	1.90E-06	1.43E-06	3.18E-07	4.06E-07	1.45E-06	1.80E-07	3.77E-07	2.04E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419814202884	541981	4202884	UCART1	2.37E-06	1.55E-06	3.46E-07	4.01E-07	1.40E-06	1.83E-07	3.83E-07	1.89E-07
5419914202884	541991	4202884	UCART1	3.14E-06	1.54E-06	3.80E-07	3.98E-07	1.36E-06	1.85E-07	3.91E-07	1.76E-07
5420014202884	542001	4202884	UCART1	4.49E-06	1.63E-06	4.19E-07	3.93E-07	1.32E-06	1.88E-07	3.98E-07	1.64E-07
5421014202884	542101	4202884	UCART1	7.30E-06	5.86E-07	1.53E-06	3.49E-07	9.83E-07	2.11E-07	4.90E-07	8.88E-08
5421114202884	542111	4202884	UCART1	4.31E-06	5.33E-07	1.70E-06	3.44E-07	9.58E-07	2.13E-07	5.02E-07	8.42E-08
5421214202884	542121	4202884	RESIDENT	2.95E-06	4.88E-07	1.91E-06	3.39E-07	9.32E-07	2.16E-07	5.13E-07	7.99E-08
5421314202884	542131	4202884	RESIDENT	2.20E-06	4.49E-07	1.82E-06	3.33E-07	9.07E-07	2.19E-07	5.24E-07	7.60E-08
5421414202884	542141	4202884	RESIDENT	1.74E-06	4.14E-07	1.47E-06	3.28E-07	8.85E-07	2.21E-07	5.37E-07	7.23E-08
5421514202884	542151	4202884	RESIDENT	1.41E-06	3.83E-07	1.22E-06	3.22E-07	8.61E-07	2.24E-07	5.48E-07	6.88E-08
5421614202884	542161	4202884	UCART1	1.18E-06	3.55E-07	1.05E-06	3.18E-07	8.46E-07	2.26E-07	5.65E-07	6.56E-08
5421714202884	542171	4202884	RESIDENT	1.00E-06	3.30E-07	9.05E-07	3.12E-07	8.25E-07	2.28E-07	5.78E-07	6.26E-08
5421814202884	542181	4202884	RESIDENT	8.63E-07	3.07E-07	7.92E-07	3.07E-07	8.05E-07	2.31E-07	5.93E-07	5.99E-08
5421914202884	542191	4202884	RESIDENT	7.52E-07	2.86E-07	7.00E-07	3.01E-07	7.87E-07	2.34E-07	6.08E-07	5.73E-08
5422014202884	542201	4202884	RESIDENT	6.61E-07	2.68E-07	6.23E-07	2.95E-07	7.70E-07	2.37E-07	6.24E-07	5.48E-08
5422114202884	542211	4202884	RESIDENT	5.86E-07	2.51E-07	5.58E-07	2.89E-07	7.51E-07	2.41E-07	6.39E-07	5.26E-08
5422214202884	542221	4202884	RESIDENT	5.24E-07	2.35E-07	5.03E-07	2.84E-07	7.36E-07	2.44E-07	6.56E-07	5.04E-08
5422314202884	542231	4202884	RESIDENT	4.70E-07	2.21E-07	4.56E-07	2.78E-07	7.18E-07	2.48E-07	6.70E-07	4.85E-08
5422414202884	542241	4202884	RESIDENT	4.24E-07	2.08E-07	4.15E-07	2.71E-07	7.00E-07	2.54E-07	6.79E-07	4.66E-08
5422514202884	542251	4202884	RESIDENT	3.85E-07	1.96E-07	3.80E-07	2.65E-07	6.84E-07	2.59E-07	4.36E-07	4.48E-08
5422614202884	542261	4202884	RESIDENT	3.50E-07	1.85E-07	3.48E-07	2.58E-07	6.64E-07	2.66E-07	2.41E-07	4.32E-08
5422714202884	542271	4202884	UCART1	3.21E-07	1.75E-07	3.21E-07	2.53E-07	6.50E-07	2.74E-07	3.42E-07	4.16E-08
5422814202884	542281	4202884	UCART1	2.96E-07	1.65E-07	2.97E-07	2.47E-07	6.36E-07	2.82E-07	2.44E-07	4.01E-08
5422914202884	542291	4202884	UCART1	2.74E-07	1.57E-07	2.75E-07	2.40E-07	6.20E-07	2.93E-07	3.52E-07	3.87E-08
5423014202884	542301	4202884	RESIDENT	2.53E-07	1.49E-07	2.56E-07	2.34E-07	6.03E-07	3.08E-07	2.46E-07	3.73E-08
5423114202884	542311	4202884	RESIDENT	2.36E-07	1.41E-07	2.38E-07	2.27E-07	5.86E-07	3.25E-07	1.91E-07	3.61E-08
5423214202884	542321	4202884	RESIDENT	2.20E-07	1.34E-07	2.23E-07	2.20E-07	5.70E-07	3.46E-07	1.57E-07	3.48E-08
5423314202884	542331	4202884	RESIDENT	2.06E-07	1.28E-07	2.09E-07	2.13E-07	5.51E-07	3.71E-07	1.33E-07	3.37E-08
5423414202884	542341	4202884	RESIDENT	1.93E-07	1.22E-07	1.96E-07	2.05E-07	5.31E-07	4.02E-07	1.16E-07	3.26E-08
5423514202884	542351	4202884	RESIDENT	1.81E-07	1.17E-07	1.85E-07	1.97E-07	5.12E-07	4.37E-07	1.03E-07	3.16E-08
5423614202884	542361	4202884	RESIDENT	1.70E-07	1.12E-07	1.74E-07	1.88E-07	4.91E-07	4.79E-07	9.18E-08	3.06E-08
5423714202884	542371	4202884	RESIDENT	1.61E-07	1.07E-07	1.64E-07	1.79E-07	4.70E-07	5.28E-07	8.29E-08	2.97E-08
5423814202884	542381	4202884	RESIDENT	1.51E-07	1.02E-07	1.56E-07	1.70E-07	4.47E-07	5.83E-07	7.54E-08	2.88E-08
5423914202884	542391	4202884	RESIDENT	1.43E-07	9.83E-08	1.47E-07	1.61E-07	4.26E-07	6.55E-07	6.93E-08	2.80E-08
5424014202884	542401	4202884	RESIDENT	1.36E-07	9.43E-08	1.40E-07	1.53E-07	4.05E-07	7.38E-07	6.40E-08	2.72E-08
5417114202894	541711	4202894	UCART1	1.32E-07	1.21E-07	7.75E-08	4.37E-07	7.35E-07	8.36E-08	2.31E-07	1.89E-07
5417214202894	541721	4202894	UCART1	1.39E-07	1.27E-07	8.06E-08	4.38E-07	7.65E-07	8.89E-08	2.41E-07	2.09E-07
5417314202894	541731	4202894	UCART1	1.47E-07	1.33E-07	8.38E-08	4.39E-07	7.67E-07	9.43E-08	2.50E-07	2.32E-07
5417414202894	541741	4202894	UCART1	1.56E-07	1.40E-07	8.73E-08	4.38E-07	8.06E-07	9.98E-08	2.59E-07	2.60E-07
5417514202894	541751	4202894	UCART1	1.65E-07	1.48E-07	9.09E-08	4.38E-07	7.92E-07	1.05E-07	2.68E-07	2.95E-07
5417614202894	541761	4202894	UCART1	1.75E-07	1.56E-07	9.48E-08	4.37E-07	8.41E-07	1.11E-07	2.76E-07	3.39E-07
5417714202894	541771	4202894	UCART1	1.87E-07	1.65E-07	9.90E-08	4.36E-07	8.16E-07	1.16E-07	2.84E-07	3.98E-07
5417814202894	541781	4202894	UCART1	1.99E-07	1.75E-07	1.03E-07	4.35E-07	8.73E-07	1.21E-07	2.91E-07	4.77E-07
5417914202894	541791	4202894	UCART1	2.13E-07	1.85E-07	1.08E-07	4.34E-07	8.37E-07	1.25E-07	2.98E-07	5.92E-07
5418014202894	541801	4202894	UCART1	2.29E-07	1.97E-07	1.13E-07	4.32E-07	8.98E-07	1.30E-07	3.05E-07	7.78E-07
5418114202894	541811	4202894	UCART1	2.46E-07	2.10E-07	1.19E-07	4.30E-07	8.49E-07	1.34E-07	3.13E-07	6.82E-07
5418214202894	541821	4202894	UCART1	2.65E-07	2.24E-07	1.24E-07	4.27E-07	9.03E-07	1.39E-07	3.21E-07	7.87E-07
5418314202894	541831	4202894	UCART1	2.86E-07	2.40E-07	1.31E-07	4.24E-07	8.53E-07	1.43E-07	3.28E-07	8.16E-07
5418414202894	541841	4202894	UCART1	3.11E-07	2.58E-07	1.37E-07	4.22E-07	1.20E-06	1.47E-07	3.35E-07	9.31E-07
5418514202894	541851	4202894	UCART1	3.39E-07	2.78E-07	1.45E-07	4.18E-07	8.53E-07	1.51E-07	3.42E-07	8.57E-07
5418614202894	541861	4202894	UCART1	3.71E-07	3.01E-07	1.52E-07	4.15E-07	1.17E-06	1.55E-07	3.49E-07	7.02E-07
5418714202894	541871	4202894	UCART1	4.09E-07	3.28E-07	1.61E-07	4.12E-07	8.47E-07	1.59E-07	3.56E-07	5.92E-07
5418814202894	541881	4202894	UCART1	4.54E-07	3.59E-07	1.70E-07	4.09E-07	1.13E-06	1.62E-07	3.62E-07	5.11E-07
5418914202894	541891	4202894	UCART1	5.09E-07	3.95E-07	1.80E-07	4.06E-07	1.50E-06	1.66E-07	3.69E-07	4.47E-07
5419014202894	541901	4202894	UCART1	5.77E-07	4.39E-07	1.91E-07	4.03E-07	1.46E-06	1.69E-07	3.76E-07	3.96E-07
5419114202894	541911	4202894	UCART1	6.64E-07	4.92E-07	2.03E-07	4.01E-07	1.41E-06	1.72E-07	3.83E-07	3.55E-07
5419214202894	541921	4202894	UCART1	7.71E-07	5.56E-07	2.17E-07	3.98E-07	1.38E-06	1.75E-07	3.90E-07	3.20E-07
5419314202894	541931	4202894	UCART1	9.00E-07	6.34E-07	2.32E-07	3.93E-07	1.33E-06	1.79E-07	3.96E-07	2.90E-07
5419414202894	541941	4202894	UCART1	1.07E-06	7.37E-07	2.49E-07	3.90E-07	1.29E-06	1.82E-07	4.03E-07	2.65E-07
5419514202894	541951	4202894	UCART1	1.27E-06	8.74E-07	2.68E-07	3.87E-07	1.26E-06	1.85E-07	4.10E-07	2.43E-07
5419614202894	541961	4202894	UCART1	1.54E-06	1.06E-06	2.89E-07	3.83E-07	1.23E-06	1.88E-07	4.18E-07	2.24E-07
5419714202894	541971	4202894	UCART1	1.89E-06	1.35E-06	3.14E-07	3.79E-07	1.19E-06	1.91E-07	4.26E-07	2.07E-07
5419814202894	541981	4202894	UCART1	2.36E-06	1.19E-06	3.41E-07	3.74E-07	1.15E-06	1.95E-07	4.31E-07	1.92E-07
5419914202894	541991	4202894	UCART1	3.24E-06	1.46E-06	3.74E-07	3.72E-07	1.13E-06	1.97E-07	4.43E-07	1.78E-07
5420014202894	542001	4202894	UCART1	4.96E-06	1.65E-06	4.12E-07	3.68E-07	1.10E-06	2.00E-07	4.52E-07	1.66E-07
5421014202894	542101	4202894	UCART1	7.82E-06	5.96E-07	1.49E-06	3.28E-07	8.57E-07	2.25E-07	5.76E-07	8.95E-08
5421114202894	542111	4202894	UCART1	4.59E-06	5.42E-07	1.63E-06	3.24E-07	8.39E-07	2.27E-07	5.94E-07	8.48E-08
5421214202894	542121	4202894	RESIDENT	3.10E-06	4.96E-07	1.59E-06	3.19E-07	8.19E-07	2.30E-07	6.10E-07	8.04E-08
5421314202894	542131	4202894	RESIDENT	2.28E-06	4.55E-07	1.91E-06	3.14E-07	7.99E-07	2.34E-07	6.26E-07	7.64E-08
5421414202894	542141	4202894	RESIDENT	1.78E-06	4.19E-07	1.53E-06	3.09E-07	7.81E-07	2.36E-07	6.45E-07	7.27E-08
5421514202894	542151	4202894	RESIDENT	1.44E-06	3.87E-07	1.27E-06	3.05E-07	7.64E-07	2.39E-07	6.67E-07	6.92E-08
5421614202894	542161	4202894	UCART1	1.20E-06	3.59E-07	1.08E-06	3.00E-07	7.50E-07	2.41E-07	6.91E-07	6.60E-08
5421714202894	542171	4202894	RESIDENT	1.01E-06	3.33E-07	9.29E-07	2.95E-07	7.32E-07	2.45E-07	7.13E-07	6.30E-08
5421814202894	542181	4202894	RESIDENT	8.70E-07	3.10E-07	8.10E-07	2.90E-07	7.17E-07	2.48E-07	7.38E-07	6.02E-08
5421914202894	542191	4202894	RESIDENT	7.56E-07	2.89E-07	7.13E-07	2.84E-07	7.02E-07	2.51E-07	5.31E-07	5.76E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422014202894	542201	4202894	RESIDENT	6.65E-07	2.70E-07	6.33E-07	2.79E-07	6.88E-07	2.55E-07	3.70E-07	5.52E-08
5422114202894	542211	4202894	RESIDENT	5.90E-07	2.53E-07	5.66E-07	2.74E-07	6.73E-07	2.58E-07	5.42E-07	5.29E-08
5422214202894	542221	4202894	RESIDENT	5.27E-07	2.37E-07	5.10E-07	2.69E-07	6.59E-07	2.62E-07	3.60E-07	5.07E-08
5422314202894	542231	4202894	RESIDENT	4.74E-07	2.22E-07	4.61E-07	2.63E-07	6.44E-07	2.67E-07	5.43E-07	4.87E-08
5422414202894	542241	4202894	RESIDENT	4.28E-07	2.09E-07	4.19E-07	2.58E-07	6.30E-07	2.73E-07	3.34E-07	4.68E-08
5422514202894	542251	4202894	RESIDENT	3.89E-07	1.97E-07	3.83E-07	2.52E-07	6.16E-07	2.79E-07	3.22E-07	4.50E-08
5422614202894	542261	4202894	RESIDENT	3.54E-07	1.86E-07	3.51E-07	2.46E-07	6.01E-07	2.87E-07	2.66E-07	4.34E-08
5422714202894	542271	4202894	UCART1	3.24E-07	1.76E-07	3.23E-07	2.40E-07	5.86E-07	2.97E-07	2.01E-07	4.18E-08
5422814202894	542281	4202894	UCART1	2.98E-07	1.66E-07	2.99E-07	2.35E-07	5.73E-07	3.07E-07	2.67E-07	4.03E-08
5422914202894	542291	4202894	UCART1	2.75E-07	1.57E-07	2.77E-07	2.29E-07	5.59E-07	3.20E-07	2.03E-07	3.89E-08
5423014202894	542301	4202894	RESIDENT	2.55E-07	1.49E-07	2.57E-07	2.22E-07	5.44E-07	3.38E-07	2.68E-07	3.75E-08
5423114202894	542311	4202894	RESIDENT	2.37E-07	1.42E-07	2.40E-07	2.16E-07	5.28E-07	3.60E-07	2.04E-07	3.62E-08
5423214202894	542321	4202894	RESIDENT	2.21E-07	1.35E-07	2.24E-07	2.10E-07	5.14E-07	3.86E-07	1.66E-07	3.50E-08
5423314202894	542331	4202894	RESIDENT	2.06E-07	1.29E-07	2.10E-07	2.03E-07	4.97E-07	4.18E-07	1.40E-07	3.39E-08
5423414202894	542341	4202894	RESIDENT	1.93E-07	1.23E-07	1.97E-07	1.96E-07	4.80E-07	4.57E-07	1.21E-07	3.28E-08
5423514202894	542351	4202894	RESIDENT	1.82E-07	1.17E-07	1.86E-07	1.89E-07	4.64E-07	5.04E-07	1.06E-07	3.18E-08
5423614202894	542361	4202894	RESIDENT	1.71E-07	1.12E-07	1.75E-07	1.81E-07	4.46E-07	5.60E-07	9.46E-08	3.08E-08
5423714202894	542371	4202894	RESIDENT	1.61E-07	1.07E-07	1.65E-07	1.73E-07	4.29E-07	6.29E-07	8.52E-08	2.98E-08
5423814202894	542381	4202894	RESIDENT	1.52E-07	1.03E-07	1.56E-07	1.65E-07	4.10E-07	7.16E-07	7.74E-08	2.89E-08
5423914202894	542391	4202894	RESIDENT	1.44E-07	9.87E-08	1.48E-07	1.56E-07	3.91E-07	6.18E-07	7.08E-08	2.81E-08
5424014202894	542401	4202894	RESIDENT	1.37E-07	9.48E-08	1.41E-07	1.48E-07	3.73E-07	4.55E-07	6.53E-08	2.73E-08
5417114202904	541711	4202904	UCART1	1.32E-07	1.20E-07	7.75E-08	3.96E-07	7.94E-07	8.79E-08	2.57E-07	1.86E-07
5417214202904	541721	4202904	UCART1	1.39E-07	1.26E-07	8.06E-08	3.99E-07	8.12E-07	9.35E-08	2.67E-07	2.05E-07
5417314202904	541731	4202904	UCART1	1.47E-07	1.32E-07	8.38E-08	4.00E-07	8.19E-07	9.93E-08	2.77E-07	2.27E-07
5417414202904	541741	4202904	UCART1	1.56E-07	1.39E-07	8.72E-08	4.02E-07	8.39E-07	1.05E-07	2.86E-07	2.55E-07
5417514202904	541751	4202904	UCART1	1.65E-07	1.47E-07	9.09E-08	4.02E-07	8.34E-07	1.11E-07	2.96E-07	2.88E-07
5417614202904	541761	4202904	UCART1	1.75E-07	1.55E-07	9.47E-08	4.02E-07	8.54E-07	1.17E-07	3.05E-07	3.31E-07
5417714202904	541771	4202904	UCART1	1.86E-07	1.64E-07	9.89E-08	4.02E-07	8.43E-07	1.22E-07	3.15E-07	3.86E-07
5417814202904	541781	4202904	UCART1	1.98E-07	1.73E-07	1.03E-07	4.01E-07	1.20E-06	1.27E-07	3.23E-07	4.61E-07
5417914202904	541791	4202904	UCART1	2.12E-07	1.84E-07	1.08E-07	4.00E-07	8.46E-07	1.33E-07	3.32E-07	5.66E-07
5418014202904	541801	4202904	UCART1	2.27E-07	1.95E-07	1.13E-07	3.98E-07	1.17E-06	1.38E-07	3.41E-07	7.33E-07
5418114202904	541811	4202904	UCART1	2.44E-07	2.08E-07	1.18E-07	3.97E-07	1.17E-06	1.42E-07	3.49E-07	6.34E-07
5418214202904	541821	4202904	UCART1	2.62E-07	2.21E-07	1.24E-07	3.95E-07	1.13E-06	1.47E-07	3.58E-07	7.70E-07
5418314202904	541831	4202904	UCART1	2.84E-07	2.37E-07	1.30E-07	3.93E-07	1.49E-06	1.52E-07	3.67E-07	8.45E-07
5418414202904	541841	4202904	UCART1	3.08E-07	2.54E-07	1.37E-07	3.91E-07	1.44E-06	1.56E-07	3.75E-07	9.46E-07
5418514202904	541851	4202904	UCART1	3.35E-07	2.74E-07	1.44E-07	3.88E-07	1.38E-06	1.60E-07	3.83E-07	8.96E-07
5418614202904	541861	4202904	UCART1	3.68E-07	2.97E-07	1.51E-07	3.86E-07	1.34E-06	1.65E-07	3.92E-07	7.27E-07
5418714202904	541871	4202904	UCART1	4.06E-07	3.23E-07	1.60E-07	3.83E-07	1.30E-06	1.69E-07	4.00E-07	6.11E-07
5418814202904	541881	4202904	UCART1	4.53E-07	3.53E-07	1.69E-07	3.81E-07	1.26E-06	1.72E-07	4.08E-07	5.25E-07
5418914202904	541891	4202904	UCART1	5.10E-07	3.88E-07	1.79E-07	3.78E-07	1.23E-06	1.76E-07	4.16E-07	4.58E-07
5419014202904	541901	4202904	UCART1	5.80E-07	4.30E-07	1.89E-07	3.76E-07	1.20E-06	1.80E-07	4.24E-07	4.05E-07
5419114202904	541911	4202904	UCART1	6.68E-07	4.80E-07	2.01E-07	3.74E-07	1.17E-06	1.83E-07	4.33E-07	3.62E-07
5419214202904	541921	4202904	UCART1	7.73E-07	5.41E-07	2.15E-07	3.71E-07	1.14E-06	1.87E-07	4.41E-07	3.26E-07
5419314202904	541931	4202904	UCART1	9.00E-07	6.17E-07	2.29E-07	3.68E-07	1.11E-06	1.90E-07	4.49E-07	2.95E-07
5419414202904	541941	4202904	UCART1	1.06E-06	7.13E-07	2.46E-07	3.65E-07	1.08E-06	1.94E-07	4.58E-07	2.69E-07
5419514202904	541951	4202904	UCART1	1.26E-06	8.45E-07	2.65E-07	3.62E-07	1.06E-06	1.97E-07	4.68E-07	2.47E-07
5419614202904	541961	4202904	UCART1	1.51E-06	1.02E-06	2.86E-07	3.59E-07	1.04E-06	2.01E-07	4.77E-07	2.27E-07
5419714202904	541971	4202904	UCART1	1.86E-06	1.28E-06	3.09E-07	3.55E-07	1.01E-06	2.04E-07	4.86E-07	2.10E-07
5419814202904	541981	4202904	UCART1	2.37E-06	1.39E-06	3.36E-07	3.51E-07	9.85E-07	2.07E-07	4.96E-07	1.94E-07
5419914202904	541991	4202904	UCART1	3.29E-06	1.44E-06	3.68E-07	3.49E-07	9.69E-07	2.10E-07	5.10E-07	1.80E-07
5420014202904	542001	4202904	UCART1	5.14E-06	1.61E-06	4.05E-07	3.46E-07	9.46E-07	2.13E-07	5.22E-07	1.68E-07
5421014202904	542101	4202904	UCART1	7.55E-06	6.06E-07	1.43E-06	3.09E-07	7.58E-07	2.42E-07	6.97E-07	9.02E-08
5421114202904	542111	4202904	UCART1	4.58E-06	5.51E-07	1.68E-06	3.06E-07	7.44E-07	2.44E-07	7.25E-07	8.54E-08
5421214202904	542121	4202904	UCART1	3.12E-06	5.03E-07	2.04E-06	3.02E-07	7.29E-07	2.47E-07	7.53E-07	8.10E-08
5421314202904	542131	4202904	UCART1	2.29E-06	4.61E-07	2.02E-06	2.97E-07	7.12E-07	2.51E-07	5.67E-07	7.70E-08
5421414202904	542141	4202904	UCART1	1.79E-06	4.25E-07	1.60E-06	2.92E-07	6.98E-07	2.54E-07	5.51E-07	7.32E-08
5421514202904	542151	4202904	UCART1	1.45E-06	3.92E-07	1.32E-06	2.88E-07	6.85E-07	2.57E-07	5.91E-07	6.97E-08
5421614202904	542161	4202904	UCART1	1.20E-06	3.63E-07	1.11E-06	2.84E-07	6.72E-07	2.60E-07	4.15E-07	6.64E-08
5421714202904	542171	4202904	RESIDENT	1.01E-06	3.37E-07	9.53E-07	2.79E-07	6.58E-07	2.64E-07	3.99E-07	6.34E-08
5421814202904	542181	4202904	RESIDENT	8.72E-07	3.13E-07	8.28E-07	2.74E-07	6.46E-07	2.67E-07	4.16E-07	6.05E-08
5421914202904	542191	4202904	RESIDENT	7.58E-07	2.92E-07	7.27E-07	2.70E-07	6.33E-07	2.71E-07	4.04E-07	5.79E-08
5422014202904	542201	4202904	RESIDENT	6.66E-07	2.72E-07	6.44E-07	2.65E-07	6.20E-07	2.75E-07	4.11E-07	5.55E-08
5422114202904	542211	4202904	UCART1	5.90E-07	2.55E-07	5.74E-07	2.60E-07	6.07E-07	2.80E-07	4.01E-07	5.32E-08
5422214202904	542221	4202904	UCART1	5.27E-07	2.39E-07	5.16E-07	2.55E-07	5.95E-07	2.85E-07	3.96E-07	5.10E-08
5422314202904	542231	4202904	UCART1	4.75E-07	2.24E-07	4.66E-07	2.50E-07	5.83E-07	2.90E-07	3.87E-07	4.90E-08
5422414202904	542241	4202904	UCART1	4.30E-07	2.10E-07	4.23E-07	2.45E-07	5.71E-07	2.96E-07	3.67E-07	4.71E-08
5422514202904	542251	4202904	UCART1	3.90E-07	1.98E-07	3.86E-07	2.40E-07	5.59E-07	3.03E-07	3.46E-07	4.53E-08
5422614202904	542261	4202904	UCART1	3.56E-07	1.87E-07	3.54E-07	2.34E-07	5.47E-07	3.12E-07	2.91E-07	4.36E-08
5422714202904	542271	4202904	UCART1	3.26E-07	1.77E-07	3.26E-07	2.29E-07	5.34E-07	3.23E-07	2.16E-07	4.20E-08
5422814202904	542281	4202904	UCART1	3.00E-07	1.67E-07	3.01E-07	2.23E-07	5.21E-07	3.36E-07	2.88E-07	4.05E-08
5422914202904	542291	4202904	UCART1	2.77E-07	1.58E-07	2.79E-07	2.18E-07	5.09E-07	3.52E-07	2.17E-07	3.90E-08
5423014202904	542301	4202904	UCART1	2.56E-07	1.50E-07	2.59E-07	2.12E-07	4.94E-07	3.74E-07	2.85E-07	3.77E-08
5423114202904	542311	4202904	RESIDENT	2.37E-07	1.43E-07	2.41E-07	2.06E-07	4.80E-07	4.00E-07	2.15E-07	3.64E-08
5423214202904	542321	4202904	RESIDENT	2.21E-07	1.36E-07	2.26E-07	2.01E-07	4.68E-07	4.33E-07	1.74E-07	3.52E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423314202904	542331	4202904	RESIDENT	2.07E-07	1.29E-07	2.11E-07	1.95E-07	4.54E-07	4.75E-07	1.46E-07	3.40E-08
5423414202904	542341	4202904	RESIDENT	1.94E-07	1.24E-07	1.98E-07	1.88E-07	4.39E-07	5.26E-07	1.25E-07	3.30E-08
5423514202904	542351	4202904	RESIDENT	1.82E-07	1.18E-07	1.87E-07	1.81E-07	4.24E-07	5.88E-07	1.09E-07	3.19E-08
5423614202904	542361	4202904	RESIDENT	1.71E-07	1.13E-07	1.76E-07	1.74E-07	4.08E-07	6.65E-07	9.67E-08	3.09E-08
5423714202904	542371	4202904	RESIDENT	1.61E-07	1.08E-07	1.66E-07	1.67E-07	3.94E-07	7.70E-07	8.70E-08	3.00E-08
5423814202904	542381	4202904	RESIDENT	1.52E-07	1.03E-07	1.57E-07	1.59E-07	3.78E-07	6.40E-07	7.89E-08	2.91E-08
5423914202904	542391	4202904	RESIDENT	1.44E-07	9.92E-08	1.49E-07	1.52E-07	3.62E-07	4.58E-07	7.21E-08	2.82E-08
5424014202904	542401	4202904	RESIDENT	1.37E-07	9.52E-08	1.41E-07	1.44E-07	3.46E-07	4.61E-07	6.63E-08	2.74E-08
5417114202914	541711	4202914	UCART1	1.32E-07	1.19E-07	7.75E-08	3.62E-07	8.16E-07	9.25E-08	2.87E-07	1.83E-07
5417214202914	541721	4202914	UCART1	1.39E-07	1.25E-07	8.05E-08	3.65E-07	8.03E-07	9.88E-08	3.00E-07	2.01E-07
5417314202914	541731	4202914	UCART1	1.46E-07	1.32E-07	8.37E-08	3.67E-07	1.14E-06	1.05E-07	3.11E-07	2.22E-07
5417414202914	541741	4202914	UCART1	1.54E-07	1.38E-07	8.71E-08	3.67E-07	1.14E-06	1.12E-07	3.24E-07	2.48E-07
5417514202914	541751	4202914	UCART1	1.63E-07	1.46E-07	9.07E-08	3.68E-07	1.11E-06	1.18E-07	3.34E-07	2.80E-07
5417614202914	541761	4202914	UCART1	1.73E-07	1.54E-07	9.46E-08	3.71E-07	1.11E-06	1.24E-07	3.43E-07	3.22E-07
5417714202914	541771	4202914	UCART1	1.84E-07	1.62E-07	9.87E-08	3.71E-07	1.46E-06	1.29E-07	3.52E-07	3.75E-07
5417814202914	541781	4202914	UCART1	1.96E-07	1.72E-07	1.03E-07	3.71E-07	1.41E-06	1.35E-07	3.62E-07	4.45E-07
5417914202914	541791	4202914	UCART1	2.09E-07	1.82E-07	1.08E-07	3.70E-07	1.36E-06	1.41E-07	3.74E-07	5.41E-07
5418014202914	541801	4202914	UCART1	2.24E-07	1.93E-07	1.12E-07	3.68E-07	1.31E-06	1.47E-07	3.85E-07	6.89E-07
5418114202914	541811	4202914	UCART1	2.40E-07	2.05E-07	1.18E-07	3.67E-07	1.28E-06	1.52E-07	3.95E-07	7.54E-07
5418214202914	541821	4202914	UCART1	2.59E-07	2.19E-07	1.23E-07	3.67E-07	1.25E-06	1.56E-07	4.05E-07	7.48E-07
5418314202914	541831	4202914	UCART1	2.80E-07	2.34E-07	1.29E-07	3.65E-07	1.21E-06	1.61E-07	4.15E-07	8.14E-07
5418414202914	541841	4202914	UCART1	3.04E-07	2.51E-07	1.36E-07	3.64E-07	1.18E-06	1.66E-07	4.25E-07	7.91E-07
5418514202914	541851	4202914	UCART1	3.32E-07	2.70E-07	1.43E-07	3.62E-07	1.15E-06	1.71E-07	4.35E-07	9.38E-07
5418614202914	541861	4202914	UCART1	3.66E-07	2.92E-07	1.50E-07	3.60E-07	1.12E-06	1.75E-07	4.46E-07	7.56E-07
5418714202914	541871	4202914	UCART1	4.05E-07	3.17E-07	1.59E-07	3.58E-07	1.09E-06	1.80E-07	4.55E-07	6.31E-07
5418814202914	541881	4202914	UCART1	4.53E-07	3.47E-07	1.67E-07	3.56E-07	1.06E-06	1.84E-07	4.66E-07	5.40E-07
5418914202914	541891	4202914	UCART1	5.11E-07	3.81E-07	1.77E-07	3.54E-07	1.04E-06	1.88E-07	4.75E-07	4.70E-07
5419014202914	541901	4202914	UCART1	5.82E-07	4.21E-07	1.88E-07	3.52E-07	1.01E-06	1.92E-07	4.86E-07	4.15E-07
5419114202914	541911	4202914	UCART1	6.66E-07	4.69E-07	2.00E-07	3.50E-07	9.95E-07	1.95E-07	4.97E-07	3.70E-07
5419214202914	541921	4202914	UCART1	7.68E-07	5.28E-07	2.13E-07	3.48E-07	9.75E-07	1.99E-07	5.08E-07	3.32E-07
5419314202914	541931	4202914	UCART1	8.88E-07	6.00E-07	2.27E-07	3.45E-07	9.54E-07	2.03E-07	5.18E-07	3.01E-07
5419414202914	541941	4202914	UCART1	1.03E-06	6.92E-07	2.43E-07	3.42E-07	9.33E-07	2.07E-07	5.29E-07	2.74E-07
5419514202914	541951	4202914	UCART1	1.22E-06	8.16E-07	2.62E-07	3.40E-07	9.18E-07	2.10E-07	5.42E-07	2.51E-07
5419614202914	541961	4202914	UCART1	1.46E-06	9.80E-07	2.82E-07	3.37E-07	8.97E-07	2.14E-07	5.54E-07	2.30E-07
5419714202914	541971	4202914	UCART1	1.79E-06	1.22E-06	3.05E-07	3.34E-07	8.79E-07	2.18E-07	5.67E-07	2.13E-07
5419814202914	541981	4202914	UCART1	2.31E-06	1.62E-06	3.32E-07	3.31E-07	8.61E-07	2.21E-07	5.82E-07	1.97E-07
5419914202914	541991	4202914	UCART1	3.19E-06	1.35E-06	3.63E-07	3.28E-07	8.44E-07	2.25E-07	5.98E-07	1.83E-07
5420014202914	542001	4202914	UCART1	4.87E-06	1.60E-06	3.98E-07	3.25E-07	8.27E-07	2.28E-07	6.15E-07	1.70E-07
5420114202914	542011	4202914	UCART1	8.10E-06	1.67E-06	4.40E-07	3.22E-07	8.09E-07	2.32E-07	6.32E-07	1.59E-07
5421114202914	542111	4202914	UCART1	4.22E-06	5.60E-07	1.59E-06	2.89E-07	6.67E-07	2.64E-07	4.13E-07	8.60E-08
5421214202914	542121	4202914	UCART1	3.01E-06	5.10E-07	1.64E-06	2.85E-07	6.56E-07	2.67E-07	4.53E-07	8.15E-08
5421314202914	542131	4202914	UCART1	2.26E-06	4.68E-07	2.13E-06	2.81E-07	6.43E-07	2.71E-07	4.22E-07	7.74E-08
5421414202914	542141	4202914	UCART1	1.77E-06	4.30E-07	1.67E-06	2.77E-07	6.31E-07	2.75E-07	4.57E-07	7.36E-08
5421514202914	542151	4202914	UCART1	1.44E-06	3.97E-07	1.36E-06	2.73E-07	6.18E-07	2.78E-07	4.29E-07	7.01E-08
5421614202914	542161	4202914	UCART1	1.20E-06	3.67E-07	1.15E-06	2.69E-07	6.07E-07	2.82E-07	4.58E-07	6.68E-08
5421714202914	542171	4202914	UCART1	1.01E-06	3.40E-07	9.78E-07	2.64E-07	5.96E-07	2.86E-07	4.34E-07	6.38E-08
5421814202914	542181	4202914	UCART1	8.71E-07	3.16E-07	8.46E-07	2.60E-07	5.86E-07	2.90E-07	4.57E-07	6.09E-08
5421914202914	542191	4202914	UCART1	7.57E-07	2.94E-07	7.40E-07	2.56E-07	5.75E-07	2.94E-07	4.34E-07	5.83E-08
5422014202914	542201	4202914	UCART1	6.65E-07	2.75E-07	6.54E-07	2.51E-07	5.64E-07	2.99E-07	4.46E-07	5.58E-08
5422114202914	542211	4202914	UCART1	5.89E-07	2.57E-07	5.82E-07	2.46E-07	5.52E-07	3.05E-07	4.22E-07	5.35E-08
5422214202914	542221	4202914	UCART1	5.27E-07	2.40E-07	5.22E-07	2.42E-07	5.41E-07	3.11E-07	4.22E-07	5.13E-08
5422314202914	542231	4202914	UCART1	4.74E-07	2.25E-07	4.71E-07	2.37E-07	5.31E-07	3.17E-07	3.96E-07	4.93E-08
5422414202914	542241	4202914	UCART1	4.29E-07	2.12E-07	4.27E-07	2.33E-07	5.20E-07	3.25E-07	3.82E-07	4.73E-08
5422514202914	542251	4202914	UCART1	3.91E-07	1.99E-07	3.90E-07	2.28E-07	5.09E-07	3.33E-07	3.43E-07	4.55E-08
5422614202914	542261	4202914	RESIDENT	3.57E-07	1.88E-07	3.57E-07	2.23E-07	4.99E-07	3.43E-07	3.02E-07	4.38E-08
5422714202914	542271	4202914	RESIDENT	3.27E-07	1.78E-07	3.28E-07	2.18E-07	4.88E-07	3.55E-07	4.16E-07	4.22E-08
5422814202914	542281	4202914	UCART1	3.01E-07	1.68E-07	3.03E-07	2.13E-07	4.76E-07	3.71E-07	2.94E-07	4.07E-08
5422914202914	542291	4202914	UCART1	2.78E-07	1.59E-07	2.80E-07	2.08E-07	4.65E-07	3.90E-07	3.93E-07	3.92E-08
5423014202914	542301	4202914	UCART1	2.57E-07	1.51E-07	2.61E-07	2.03E-07	4.53E-07	4.16E-07	2.86E-07	3.79E-08
5423114202914	542311	4202914	RESIDENT	2.38E-07	1.44E-07	2.43E-07	1.98E-07	4.40E-07	4.49E-07	2.20E-07	3.66E-08
5423214202914	542321	4202914	RESIDENT	2.22E-07	1.37E-07	2.27E-07	1.92E-07	4.29E-07	4.92E-07	1.79E-07	3.54E-08
5423314202914	542331	4202914	RESIDENT	2.07E-07	1.30E-07	2.12E-07	1.87E-07	4.16E-07	5.46E-07	1.49E-07	3.42E-08
5423414202914	542341	4202914	RESIDENT	1.94E-07	1.24E-07	1.99E-07	1.81E-07	4.03E-07	6.14E-07	1.28E-07	3.31E-08
5423514202914	542351	4202914	RESIDENT	1.82E-07	1.19E-07	1.88E-07	1.75E-07	3.90E-07	7.01E-07	1.11E-07	3.21E-08
5423614202914	542361	4202914	RESIDENT	1.71E-07	1.13E-07	1.77E-07	1.68E-07	3.76E-07	6.30E-07	9.86E-08	3.11E-08
5423714202914	542371	4202914	RESIDENT	1.61E-07	1.08E-07	1.67E-07	1.61E-07	3.64E-07	5.01E-07	8.85E-08	3.01E-08
5423814202914	542381	4202914	RESIDENT	1.52E-07	1.04E-07	1.58E-07	1.54E-07	3.51E-07	4.90E-07	8.02E-08	2.92E-08
5423914202914	542391	4202914	UCART1	1.44E-07	9.96E-08	1.50E-07	1.47E-07	3.37E-07	4.93E-07	7.31E-08	2.83E-08
5424014202914	542401	4202914	UCART1	1.37E-07	9.56E-08	1.42E-07	1.40E-07	3.22E-07	4.43E-07	6.71E-08	2.75E-08
5417214202924	541721	4202924	UCART1	1.37E-07	1.24E-07	8.04E-08	3.35E-07	1.34E-06	1.05E-07	3.40E-07	1.97E-07
5417314202924	541731	4202924	UCART1	1.44E-07	1.31E-07	8.35E-08	3.36E-07	1.30E-06	1.12E-07	3.54E-07	2.17E-07
5417414202924	541741	4202924	UCART1	1.52E-07	1.37E-07	8.68E-08	3.36E-07	1.25E-06	1.19E-07	3.69E-07	2.41E-07
5417514202924	541751	4202924	UCART1	1.61E-07	1.44E-07	9.04E-08	3.38E-07	1.22E-06	1.26E-07	3.80E-07	2.72E-07
5417614202924	541761	4202924	UCART1	1.71E-07	1.52E-07	9.43E-08	3.42E-07	1.20E-06	1.32E-07	3.91E-07	3.12E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417714202924	541771	4202924	UCART1	1.82E-07	1.61E-07	9.84E-08	3.44E-07	1.18E-06	1.38E-07	4.00E-07	3.63E-07
5417814202924	541781	4202924	UCART1	1.94E-07	1.70E-07	1.03E-07	3.45E-07	1.16E-06	1.44E-07	4.12E-07	4.30E-07
5417914202924	541791	4202924	UCART1	2.06E-07	1.80E-07	1.07E-07	3.43E-07	1.12E-06	1.51E-07	4.27E-07	5.18E-07
5418014202924	541801	4202924	UCART1	2.20E-07	1.90E-07	1.12E-07	3.41E-07	1.08E-06	1.57E-07	4.38E-07	6.50E-07
5418114202924	541811	4202924	UCART1	2.36E-07	2.02E-07	1.17E-07	3.40E-07	1.06E-06	1.63E-07	4.50E-07	7.29E-07
5418214202924	541821	4202924	UCART1	2.56E-07	2.16E-07	1.23E-07	3.41E-07	1.04E-06	1.67E-07	4.63E-07	7.16E-07
5418314202924	541831	4202924	UCART1	2.77E-07	2.31E-07	1.29E-07	3.41E-07	1.02E-06	1.72E-07	4.76E-07	8.35E-07
5418414202924	541841	4202924	UCART1	3.02E-07	2.48E-07	1.35E-07	3.40E-07	9.98E-07	1.77E-07	4.89E-07	1.01E-06
5418514202924	541851	4202924	UCART1	3.30E-07	2.66E-07	1.42E-07	3.38E-07	9.72E-07	1.83E-07	5.01E-07	9.84E-07
5418614202924	541861	4202924	UCART1	3.65E-07	2.88E-07	1.49E-07	3.37E-07	9.52E-07	1.87E-07	5.14E-07	7.85E-07
5418714202924	541871	4202924	UCART1	4.05E-07	3.12E-07	1.57E-07	3.35E-07	9.32E-07	1.92E-07	5.27E-07	6.52E-07
5418814202924	541881	4202924	UCART1	4.54E-07	3.40E-07	1.66E-07	3.33E-07	9.13E-07	1.97E-07	5.40E-07	5.56E-07
5418914202924	541891	4202924	UCART1	5.10E-07	3.73E-07	1.76E-07	3.31E-07	8.92E-07	2.01E-07	5.51E-07	4.82E-07
5419014202924	541901	4202924	UCART1	5.78E-07	4.12E-07	1.86E-07	3.30E-07	8.78E-07	2.05E-07	5.66E-07	4.25E-07
5419114202924	541911	4202924	UCART1	6.58E-07	4.59E-07	1.98E-07	3.28E-07	8.63E-07	2.09E-07	5.80E-07	3.78E-07
5419214202924	541921	4202924	UCART1	7.53E-07	5.15E-07	2.11E-07	3.27E-07	8.49E-07	2.13E-07	5.96E-07	3.39E-07
5419314202924	541931	4202924	UCART1	8.63E-07	5.84E-07	2.25E-07	3.25E-07	8.33E-07	2.18E-07	6.11E-07	3.06E-07
5419414202924	541941	4202924	UCART1	9.96E-07	6.72E-07	2.41E-07	3.22E-07	8.18E-07	2.22E-07	6.26E-07	2.79E-07
5419514202924	541951	4202924	UCART1	1.17E-06	7.88E-07	2.59E-07	3.20E-07	8.04E-07	2.26E-07	6.43E-07	2.55E-07
5419614202924	541961	4202924	UCART1	1.39E-06	9.44E-07	2.79E-07	3.18E-07	7.91E-07	2.30E-07	6.61E-07	2.34E-07
5419714202924	541971	4202924	UCART1	1.69E-06	1.16E-06	3.01E-07	3.14E-07	7.72E-07	2.34E-07	6.76E-07	2.16E-07
5419814202924	541981	4202924	UCART1	2.15E-06	1.52E-06	3.27E-07	3.12E-07	7.58E-07	2.38E-07	6.99E-07	2.00E-07
5419914202924	541991	4202924	UCART1	2.90E-06	1.33E-06	3.57E-07	3.09E-07	7.46E-07	2.42E-07	7.24E-07	1.85E-07
5420014202924	542001	4202924	UCART1	4.19E-06	1.55E-06	3.92E-07	3.07E-07	7.35E-07	2.45E-07	7.54E-07	1.72E-07
5420114202924	542011	4202924	UCART1	6.34E-06	1.62E-06	4.33E-07	3.05E-07	7.21E-07	2.49E-07	7.81E-07	1.60E-07
5420614202924	542061	4202924	UCART1	9.22E-06	1.01E-06	8.19E-07	2.90E-07	6.61E-07	2.67E-07	6.15E-07	1.16E-07
5420714202924	542071	4202924	UCART1	8.57E-06	8.84E-07	9.75E-07	2.87E-07	6.49E-07	2.71E-07	4.32E-07	1.09E-07
5420814202924	542081	4202924	UCART1	7.64E-06	7.82E-07	1.20E-06	2.84E-07	6.38E-07	2.74E-07	4.92E-07	1.02E-07
5420914202924	542091	4202924	UCART1	6.47E-06	6.98E-07	1.55E-06	2.81E-07	6.26E-07	2.78E-07	4.41E-07	9.68E-08
5421014202924	542101	4202924	UCART1	5.12E-06	6.28E-07	1.32E-06	2.77E-07	6.16E-07	2.82E-07	4.99E-07	9.15E-08
5421114202924	542111	4202924	UCART1	3.71E-06	5.69E-07	1.60E-06	2.74E-07	6.04E-07	2.86E-07	4.48E-07	8.66E-08
5421214202924	542121	4202924	UCART1	2.78E-06	5.18E-07	1.71E-06	2.70E-07	5.94E-07	2.90E-07	5.01E-07	8.21E-08
5421314202924	542131	4202924	UCART1	2.16E-06	4.74E-07	1.87E-06	2.67E-07	5.85E-07	2.94E-07	4.55E-07	7.79E-08
5421414202924	542141	4202924	UCART1	1.73E-06	4.35E-07	1.75E-06	2.63E-07	5.74E-07	2.98E-07	4.98E-07	7.41E-08
5421514202924	542151	4202924	UCART1	1.42E-06	4.01E-07	1.42E-06	2.59E-07	5.64E-07	3.03E-07	4.54E-07	7.05E-08
5421614202924	542161	4202924	UCART1	1.18E-06	3.71E-07	1.18E-06	2.55E-07	5.53E-07	3.08E-07	4.87E-07	6.72E-08
5421714202924	542171	4202924	UCART1	1.00E-06	3.44E-07	1.00E-06	2.51E-07	5.43E-07	3.13E-07	4.47E-07	6.42E-08
5421814202924	542181	4202924	UCART1	8.67E-07	3.19E-07	8.63E-07	2.47E-07	5.34E-07	3.17E-07	4.73E-07	6.13E-08
5421914202924	542191	4202924	UCART1	7.55E-07	2.97E-07	7.53E-07	2.43E-07	5.24E-07	3.23E-07	4.37E-07	5.86E-08
5422014202924	542201	4202924	UCART1	6.64E-07	2.77E-07	6.63E-07	2.39E-07	5.16E-07	3.28E-07	6.20E-07	5.61E-08
5422114202924	542211	4202924	RESIDENT	5.89E-07	2.59E-07	5.89E-07	2.35E-07	5.06E-07	3.34E-07	4.16E-07	5.38E-08
5422214202924	542221	4202924	RESIDENT	5.27E-07	2.42E-07	5.28E-07	2.30E-07	4.96E-07	3.41E-07	5.72E-07	5.16E-08
5422314202924	542231	4202924	RESIDENT	4.74E-07	2.27E-07	4.75E-07	2.26E-07	4.87E-07	3.49E-07	5.70E-07	4.95E-08
5422414202924	542241	4202924	RESIDENT	4.29E-07	2.13E-07	4.31E-07	2.22E-07	4.77E-07	3.58E-07	7.28E-07	4.76E-08
5422514202924	542251	4202924	RESIDENT	3.90E-07	2.01E-07	3.93E-07	2.17E-07	4.66E-07	3.68E-07	6.65E-07	4.58E-08
5422614202924	542261	4202924	RESIDENT	3.57E-07	1.89E-07	3.59E-07	2.13E-07	4.57E-07	3.79E-07	6.01E-07	4.41E-08
5422714202924	542271	4202924	RESIDENT	3.28E-07	1.79E-07	3.30E-07	2.08E-07	4.48E-07	3.94E-07	5.26E-07	4.24E-08
5422814202924	542281	4202924	UCART1	3.03E-07	1.69E-07	3.05E-07	2.04E-07	4.38E-07	4.11E-07	4.43E-07	4.09E-08
5422914202924	542291	4202924	UCART1	2.80E-07	1.60E-07	2.82E-07	1.99E-07	4.28E-07	4.35E-07	3.51E-07	3.94E-08
5423014202924	542301	4202924	UCART1	2.59E-07	1.52E-07	2.62E-07	1.94E-07	4.17E-07	4.67E-07	2.74E-07	3.81E-08
5423114202924	542311	4202924	RESIDENT	2.40E-07	1.44E-07	2.44E-07	1.89E-07	4.06E-07	5.08E-07	2.18E-07	3.68E-08
5423214202924	542321	4202924	RESIDENT	2.24E-07	1.37E-07	2.28E-07	1.85E-07	3.95E-07	5.64E-07	1.79E-07	3.55E-08
5423314202924	542331	4202924	RESIDENT	2.09E-07	1.31E-07	2.13E-07	1.79E-07	3.84E-07	6.36E-07	1.51E-07	3.44E-08
5423414202924	542341	4202924	RESIDENT	1.95E-07	1.25E-07	2.00E-07	1.74E-07	3.73E-07	7.33E-07	1.30E-07	3.33E-08
5423514202924	542351	4202924	RESIDENT	1.83E-07	1.19E-07	1.88E-07	1.68E-07	3.61E-07	6.42E-07	1.13E-07	3.22E-08
5423614202924	542361	4202924	RESIDENT	1.72E-07	1.14E-07	1.78E-07	1.62E-07	3.50E-07	5.01E-07	1.00E-07	3.12E-08
5423714202924	542371	4202924	UCART1	1.62E-07	1.09E-07	1.68E-07	1.56E-07	3.38E-07	5.61E-07	8.97E-08	3.03E-08
5423814202924	542381	4202924	UCART1	1.53E-07	1.04E-07	1.59E-07	1.50E-07	3.27E-07	4.90E-07	8.12E-08	2.93E-08
5423914202924	542391	4202924	UCART1	1.44E-07	1.00E-07	1.50E-07	1.43E-07	3.14E-07	5.00E-07	7.40E-08	2.85E-08
5424014202924	542401	4202924	UCART1	1.37E-07	9.60E-08	1.43E-07	1.36E-07	3.01E-07	4.22E-07	6.79E-08	2.77E-08
5417214202934	541721	4202934	UCART1	1.36E-07	1.24E-07	8.03E-08	3.09E-07	1.09E-06	1.11E-07	3.89E-07	1.93E-07
5417314202934	541731	4202934	UCART1	1.42E-07	1.29E-07	8.33E-08	3.09E-07	1.06E-06	1.20E-07	4.08E-07	2.12E-07
5417414202934	541741	4202934	UCART1	1.50E-07	1.35E-07	8.58E-08	3.08E-07	1.02E-06	1.28E-07	4.21E-07	2.33E-07
5417514202934	541751	4202934	UCART1	1.58E-07	1.43E-07	8.99E-08	3.11E-07	1.00E-06	1.36E-07	4.35E-07	2.63E-07
5417614202934	541761	4202934	UCART1	1.69E-07	1.51E-07	9.40E-08	3.16E-07	9.98E-07	1.42E-07	4.50E-07	3.02E-07
5417714202934	541771	4202934	UCART1	1.80E-07	1.59E-07	9.81E-08	3.19E-07	9.91E-07	1.48E-07	4.64E-07	3.51E-07
5417814202934	541781	4202934	UCART1	1.91E-07	1.68E-07	1.02E-07	3.20E-07	9.69E-07	1.55E-07	4.79E-07	4.13E-07
5417914202934	541791	4202934	UCART1	2.04E-07	1.77E-07	1.07E-07	3.18E-07	9.40E-07	1.62E-07	4.92E-07	4.94E-07
5418014202934	541801	4202934	UCART1	2.18E-07	1.88E-07	1.11E-07	3.17E-07	9.17E-07	1.69E-07	5.05E-07	6.15E-07
5418114202934	541811	4202934	UCART1	2.34E-07	1.99E-07	1.16E-07	3.17E-07	8.99E-07	1.75E-07	5.20E-07	6.67E-07
5418214202934	541821	4202934	UCART1	2.53E-07	2.13E-07	1.22E-07	3.18E-07	8.91E-07	1.80E-07	5.38E-07	6.93E-07
5418314202934	541831	4202934	UCART1	2.76E-07	2.28E-07	1.28E-07	3.19E-07	8.80E-07	1.84E-07	5.56E-07	7.94E-07
5418414202934	541841	4202934	UCART1	3.01E-07	2.44E-07	1.34E-07	3.18E-07	8.63E-07	1.90E-07	5.72E-07	8.09E-07
5418514202934	541851	4202934	UCART1	3.31E-07	2.63E-07	1.41E-07	3.17E-07	8.46E-07	1.95E-07	5.89E-07	1.04E-06

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418614202934	541861	4202934	UCART1	3.65E-07	2.84E-07	1.48E-07	3.16E-07	8.30E-07	2.00E-07	6.07E-07	8.20E-07
5418714202934	541871	4202934	UCART1	4.06E-07	3.07E-07	1.56E-07	3.15E-07	8.14E-07	2.06E-07	6.24E-07	6.76E-07
5418814202934	541881	4202934	UCART1	4.53E-07	3.35E-07	1.65E-07	3.13E-07	8.00E-07	2.11E-07	6.41E-07	5.73E-07
5418914202934	541891	4202934	UCART1	5.06E-07	3.66E-07	1.74E-07	3.11E-07	7.84E-07	2.16E-07	6.58E-07	4.95E-07
5419014202934	541901	4202934	UCART1	5.69E-07	4.04E-07	1.84E-07	3.10E-07	7.72E-07	2.21E-07	6.78E-07	4.35E-07
5419114202934	541911	4202934	UCART1	6.42E-07	4.48E-07	1.96E-07	3.09E-07	7.61E-07	2.25E-07	6.99E-07	3.86E-07
5419214202934	541921	4202934	UCART1	7.27E-07	5.03E-07	2.09E-07	3.08E-07	7.50E-07	2.29E-07	7.22E-07	3.46E-07
5419314202934	541931	4202934	UCART1	8.27E-07	5.70E-07	2.23E-07	3.06E-07	7.39E-07	2.34E-07	7.45E-07	3.12E-07
5419414202934	541941	4202934	UCART1	9.46E-07	6.53E-07	2.38E-07	3.04E-07	7.26E-07	2.39E-07	5.56E-07	2.84E-07
5419514202934	541951	4202934	UCART1	1.10E-06	7.62E-07	2.56E-07	3.02E-07	7.14E-07	2.43E-07	5.60E-07	2.59E-07
5419614202934	541961	4202934	UCART1	1.31E-06	9.10E-07	2.76E-07	3.00E-07	7.05E-07	2.47E-07	5.80E-07	2.38E-07
5419714202934	541971	4202934	UCART1	1.58E-06	1.11E-06	2.97E-07	2.97E-07	6.90E-07	2.52E-07	4.20E-07	2.19E-07
5419814202934	541981	4202934	UCART1	1.98E-06	1.43E-06	3.23E-07	2.95E-07	6.80E-07	2.57E-07	6.00E-07	2.02E-07
5419914202934	541991	4202934	UCART1	2.56E-06	1.25E-06	3.52E-07	2.93E-07	6.70E-07	2.61E-07	4.30E-07	1.88E-07
5420014202934	542001	4202934	UCART1	3.38E-06	1.53E-06	3.86E-07	2.91E-07	6.60E-07	2.65E-07	6.28E-07	1.74E-07
5420114202934	542011	4202934	UCART1	4.42E-06	1.69E-06	4.26E-07	2.89E-07	6.50E-07	2.69E-07	4.40E-07	1.62E-07
5420214202934	542021	4202934	UCART1	5.77E-06	1.90E-06	4.73E-07	2.86E-07	6.39E-07	2.73E-07	4.62E-07	1.51E-07
5420314202934	542031	4202934	UCART1	6.55E-06	1.80E-06	5.30E-07	2.84E-07	6.30E-07	2.77E-07	4.50E-07	1.41E-07
5420414202934	542041	4202934	UCART1	6.75E-06	1.45E-06	5.99E-07	2.81E-07	6.19E-07	2.81E-07	4.80E-07	1.32E-07
5420514202934	542051	4202934	UCART1	6.73E-06	1.22E-06	6.85E-07	2.78E-07	6.09E-07	2.86E-07	4.58E-07	1.24E-07
5420614202934	542061	4202934	UCART1	6.52E-06	1.04E-06	7.97E-07	2.75E-07	6.00E-07	2.90E-07	3.48E-07	1.17E-07
5420714202934	542071	4202934	UCART1	6.12E-06	9.06E-07	9.43E-07	2.73E-07	5.90E-07	2.94E-07	4.66E-07	1.10E-07
5420814202934	542081	4202934	UCART1	5.62E-06	7.99E-07	1.15E-06	2.70E-07	5.81E-07	2.98E-07	3.51E-07	1.03E-07
5420914202934	542091	4202934	UCART1	4.94E-06	7.12E-07	1.46E-06	2.66E-07	5.71E-07	3.03E-07	4.69E-07	9.75E-08
5421014202934	542101	4202934	UCART1	4.13E-06	6.39E-07	1.29E-06	2.63E-07	5.61E-07	3.08E-07	5.10E-07	9.21E-08
5421114202934	542111	4202934	UCART1	3.24E-06	5.78E-07	1.52E-06	2.60E-07	5.53E-07	3.12E-07	4.69E-07	8.72E-08
5421214202934	542121	4202934	UCART1	2.53E-06	5.26E-07	1.64E-06	2.57E-07	5.43E-07	3.18E-07	6.76E-07	8.26E-08
5421314202934	542131	4202934	UCART1	2.02E-06	4.81E-07	1.59E-06	2.53E-07	5.35E-07	3.22E-07	4.64E-07	7.84E-08
5421414202934	542141	4202934	UCART1	1.65E-06	4.41E-07	1.84E-06	2.50E-07	5.26E-07	3.28E-07	6.53E-07	7.45E-08
5421514202934	542151	4202934	RESIDENT	1.37E-06	4.06E-07	1.48E-06	2.46E-07	5.17E-07	3.33E-07	4.54E-07	7.10E-08
5421614202934	542161	4202934	RESIDENT	1.16E-06	3.75E-07	1.22E-06	2.42E-07	5.07E-07	3.39E-07	6.19E-07	6.77E-08
5421714202934	542171	4202934	RESIDENT	9.88E-07	3.47E-07	1.03E-06	2.38E-07	4.98E-07	3.45E-07	8.45E-07	6.46E-08
5421814202934	542181	4202934	RESIDENT	8.58E-07	3.22E-07	8.80E-07	2.35E-07	4.90E-07	3.50E-07	5.84E-07	6.17E-08
5421914202934	542191	4202934	RESIDENT	7.50E-07	3.00E-07	7.65E-07	2.31E-07	4.82E-07	3.56E-07	7.68E-07	5.90E-08
5422014202934	542201	4202934	RESIDENT	6.62E-07	2.79E-07	6.72E-07	2.27E-07	4.74E-07	3.63E-07	7.35E-07	5.64E-08
5422114202934	542211	4202934	RESIDENT	5.88E-07	2.61E-07	5.96E-07	2.23E-07	4.65E-07	3.70E-07	6.95E-07	5.41E-08
5422214202934	542221	4202934	RESIDENT	5.26E-07	2.44E-07	5.33E-07	2.20E-07	4.57E-07	3.78E-07	6.58E-07	5.19E-08
5422314202934	542231	4202934	RESIDENT	4.74E-07	2.29E-07	4.80E-07	2.16E-07	4.49E-07	3.87E-07	6.20E-07	4.98E-08
5422414202934	542241	4202934	RESIDENT	4.29E-07	2.15E-07	4.34E-07	2.12E-07	4.40E-07	3.97E-07	5.77E-07	4.78E-08
5422514202934	542251	4202934	RESIDENT	3.90E-07	2.02E-07	3.95E-07	2.07E-07	4.30E-07	4.08E-07	5.29E-07	4.60E-08
5422614202934	542261	4202934	RESIDENT	3.58E-07	1.90E-07	3.62E-07	2.03E-07	4.22E-07	4.22E-07	4.83E-07	4.43E-08
5422714202934	542271	4202934	RESIDENT	3.29E-07	1.80E-07	3.32E-07	1.99E-07	4.13E-07	4.38E-07	4.30E-07	4.26E-08
5422814202934	542281	4202934	UCART1	3.04E-07	1.70E-07	3.07E-07	1.96E-07	4.06E-07	4.60E-07	3.75E-07	4.11E-08
5422914202934	542291	4202934	UCART1	2.81E-07	1.61E-07	2.84E-07	1.91E-07	3.96E-07	4.89E-07	3.13E-07	3.96E-08
5423014202934	542301	4202934	UCART1	2.61E-07	1.53E-07	2.63E-07	1.87E-07	3.86E-07	5.29E-07	2.57E-07	3.83E-08
5423114202934	542311	4202934	RESIDENT	2.42E-07	1.45E-07	2.45E-07	1.82E-07	3.76E-07	5.82E-07	2.10E-07	3.70E-08
5423214202934	542321	4202934	RESIDENT	2.26E-07	1.38E-07	2.29E-07	1.77E-07	3.67E-07	6.57E-07	1.76E-07	3.57E-08
5423314202934	542331	4202934	RESIDENT	2.11E-07	1.31E-07	2.14E-07	1.73E-07	3.57E-07	7.61E-07	1.50E-07	3.45E-08
5423414202934	542341	4202934	RESIDENT	1.97E-07	1.25E-07	2.01E-07	1.67E-07	3.47E-07	7.30E-07	1.30E-07	3.34E-08
5423514202934	542351	4202934	RESIDENT	1.84E-07	1.20E-07	1.89E-07	1.62E-07	3.36E-07	7.38E-07	1.14E-07	3.24E-08
5423614202934	542361	4202934	UCART1	1.73E-07	1.14E-07	1.78E-07	1.57E-07	3.26E-07	5.30E-07	1.01E-07	3.13E-08
5423714202934	542371	4202934	UCART1	1.63E-07	1.09E-07	1.68E-07	1.51E-07	3.16E-07	5.20E-07	9.07E-08	3.04E-08
5423814202934	542381	4202934	UCART1	1.53E-07	1.05E-07	1.59E-07	1.45E-07	3.06E-07	4.86E-07	8.21E-08	2.95E-08
5423914202934	542391	4202934	UCART1	1.45E-07	1.00E-07	1.51E-07	1.39E-07	2.94E-07	4.38E-07	7.46E-08	2.86E-08
5424014202934	542401	4202934	UCART1	1.37E-07	9.62E-08	1.43E-07	1.32E-07	2.82E-07	7.52E-07	6.83E-08	2.78E-08
5417214202944	541721	4202944	UCART1	1.34E-07	1.23E-07	8.01E-08	2.87E-07	9.21E-07	1.18E-07	4.51E-07	1.90E-07
5417314202944	541731	4202944	UCART1	1.41E-07	1.28E-07	8.25E-08	2.85E-07	8.85E-07	1.28E-07	4.73E-07	2.06E-07
5417414202944	541741	4202944	UCART1	1.48E-07	1.32E-07	8.46E-08	2.71E-07	8.52E-07	1.38E-07	4.84E-07	2.25E-07
5417514202944	541751	4202944	UCART1	1.56E-07	1.39E-07	8.82E-08	2.75E-07	8.42E-07	1.46E-07	5.02E-07	2.53E-07
5417614202944	541761	4202944	UCART1	1.66E-07	1.49E-07	9.34E-08	2.92E-07	8.44E-07	1.53E-07	5.23E-07	2.92E-07
5417714202944	541771	4202944	UCART1	1.78E-07	1.58E-07	9.77E-08	2.97E-07	8.45E-07	1.59E-07	5.44E-07	3.39E-07
5417814202944	541781	4202944	UCART1	1.89E-07	1.66E-07	1.02E-07	2.97E-07	8.31E-07	1.66E-07	5.62E-07	3.97E-07
5417914202944	541791	4202944	UCART1	2.02E-07	1.76E-07	1.06E-07	2.97E-07	8.13E-07	1.74E-07	5.79E-07	4.74E-07
5418014202944	541801	4202944	UCART1	2.16E-07	1.86E-07	1.11E-07	2.97E-07	7.99E-07	1.81E-07	5.98E-07	5.87E-07
5418114202944	541811	4202944	UCART1	2.33E-07	1.97E-07	1.16E-07	2.98E-07	7.87E-07	1.87E-07	6.17E-07	7.71E-07
5418214202944	541821	4202944	UCART1	2.52E-07	2.10E-07	1.21E-07	2.99E-07	7.79E-07	1.93E-07	6.41E-07	6.56E-07
5418314202944	541831	4202944	UCART1	2.75E-07	2.25E-07	1.27E-07	2.99E-07	7.71E-07	1.98E-07	6.67E-07	8.01E-07
5418414202944	541841	4202944	UCART1	3.01E-07	2.41E-07	1.34E-07	2.99E-07	7.58E-07	2.04E-07	6.90E-07	1.05E-06
5418514202944	541851	4202944	UCART1	3.31E-07	2.59E-07	1.40E-07	2.98E-07	7.45E-07	2.10E-07	7.15E-07	9.14E-07
5418614202944	541861	4202944	UCART1	3.65E-07	2.80E-07	1.47E-07	2.98E-07	7.35E-07	2.15E-07	7.43E-07	8.58E-07
5418714202944	541871	4202944	UCART1	4.03E-07	3.02E-07	1.55E-07	2.96E-07	7.22E-07	2.21E-07	5.38E-07	7.01E-07
5418814202944	541881	4202944	UCART1	4.46E-07	3.28E-07	1.64E-07	2.95E-07	7.09E-07	2.27E-07	5.80E-07	5.91E-07
5418914202944	541891	4202944	UCART1	4.96E-07	3.59E-07	1.73E-07	2.94E-07	6.99E-07	2.33E-07	5.63E-07	5.09E-07
5419014202944	541901	4202944	UCART1	5.53E-07	3.96E-07	1.83E-07	2.93E-07	6.89E-07	2.38E-07	6.04E-07	4.46E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419114202944	541911	4202944	UCART1	6.18E-07	4.39E-07	1.94E-07	2.92E-07	6.80E-07	2.43E-07	4.34E-07	3.95E-07
5419214202944	541921	4202944	UCART1	6.94E-07	4.91E-07	2.07E-07	2.91E-07	6.71E-07	2.48E-07	4.22E-07	3.53E-07
5419314202944	541931	4202944	UCART1	7.83E-07	5.55E-07	2.20E-07	2.89E-07	6.62E-07	2.53E-07	4.44E-07	3.18E-07
5419414202944	541941	4202944	UCART1	8.90E-07	6.34E-07	2.36E-07	2.87E-07	6.51E-07	2.58E-07	4.35E-07	2.89E-07
5419514202944	541951	4202944	UCART1	1.03E-06	7.36E-07	2.53E-07	2.85E-07	6.41E-07	2.63E-07	4.51E-07	2.63E-07
5419614202944	541961	4202944	UCART1	1.22E-06	8.76E-07	2.72E-07	2.84E-07	6.34E-07	2.68E-07	4.52E-07	2.41E-07
5419714202944	541971	4202944	UCART1	1.46E-06	1.07E-06	2.94E-07	2.82E-07	6.25E-07	2.73E-07	4.62E-07	2.22E-07
5419814202944	541981	4202944	UCART1	1.79E-06	1.36E-06	3.19E-07	2.80E-07	6.16E-07	2.78E-07	4.68E-07	2.05E-07
5419914202944	541991	4202944	UCART1	2.21E-06	1.49E-06	3.48E-07	2.78E-07	6.08E-07	2.83E-07	4.70E-07	1.90E-07
5420014202944	542001	4202944	UCART1	2.70E-06	1.48E-06	3.81E-07	2.76E-07	5.99E-07	2.88E-07	4.81E-07	1.76E-07
5420114202944	542011	4202944	UCART1	3.27E-06	1.62E-06	4.19E-07	2.74E-07	5.90E-07	2.92E-07	4.76E-07	1.64E-07
5420214202944	542021	4202944	UCART1	4.03E-06	1.58E-06	4.65E-07	2.71E-07	5.82E-07	2.97E-07	4.92E-07	1.53E-07
5420314202944	542031	4202944	UCART1	4.63E-06	1.89E-06	5.20E-07	2.69E-07	5.73E-07	3.02E-07	4.81E-07	1.43E-07
5420414202944	542041	4202944	UCART1	4.89E-06	1.51E-06	5.87E-07	2.67E-07	5.64E-07	3.07E-07	4.98E-07	1.34E-07
5420514202944	542051	4202944	UCART1	4.93E-06	1.25E-06	6.69E-07	2.64E-07	5.56E-07	3.12E-07	4.81E-07	1.25E-07
5420614202944	542061	4202944	UCART1	4.80E-06	1.07E-06	7.74E-07	2.61E-07	5.47E-07	3.17E-07	4.98E-07	1.18E-07
5420714202944	542071	4202944	UCART1	4.58E-06	9.27E-07	9.12E-07	2.58E-07	5.38E-07	3.22E-07	4.78E-07	1.11E-07
5420814202944	542081	4202944	UCART1	4.32E-06	8.17E-07	1.10E-06	2.56E-07	5.31E-07	3.27E-07	6.76E-07	1.04E-07
5420914202944	542091	4202944	UCART1	3.93E-06	7.26E-07	1.39E-06	2.53E-07	5.23E-07	3.33E-07	4.74E-07	9.82E-08
5421014202944	542101	4202944	UCART1	3.41E-06	6.51E-07	1.53E-06	2.50E-07	5.15E-07	3.38E-07	6.47E-07	9.28E-08
5421114202944	542111	4202944	UCART1	2.82E-06	5.88E-07	1.50E-06	2.47E-07	5.07E-07	3.44E-07	6.52E-07	8.78E-08
5421214202944	542121	4202944	UCART1	2.29E-06	5.34E-07	1.32E-06	2.44E-07	5.00E-07	3.50E-07	6.18E-07	8.32E-08
5421314202944	542131	4202944	UCART1	1.87E-06	4.87E-07	2.02E-06	2.41E-07	4.92E-07	3.56E-07	8.09E-07	7.89E-08
5421414202944	542141	4202944	UCART1	1.55E-06	4.47E-07	1.95E-06	2.37E-07	4.84E-07	3.62E-07	7.75E-07	7.50E-08
5421514202944	542151	4202944	RESIDENT	1.31E-06	4.11E-07	1.53E-06	2.34E-07	4.75E-07	3.69E-07	7.40E-07	7.14E-08
5421614202944	542161	4202944	RESIDENT	1.12E-06	3.79E-07	1.25E-06	2.30E-07	4.67E-07	3.75E-07	7.08E-07	6.81E-08
5421714202944	542171	4202944	RESIDENT	9.62E-07	3.51E-07	1.05E-06	2.27E-07	4.59E-07	3.81E-07	6.77E-07	6.49E-08
5421814202944	542181	4202944	RESIDENT	8.40E-07	3.25E-07	8.96E-07	2.23E-07	4.52E-07	3.88E-07	6.48E-07	6.20E-08
5421914202944	542191	4202944	RESIDENT	7.39E-07	3.02E-07	7.76E-07	2.20E-07	4.45E-07	3.95E-07	6.20E-07	5.93E-08
5422014202944	542201	4202944	RESIDENT	6.57E-07	2.81E-07	6.81E-07	2.17E-07	4.38E-07	4.04E-07	5.96E-07	5.67E-08
5422114202944	542211	4202944	RESIDENT	5.85E-07	2.63E-07	6.03E-07	2.13E-07	4.31E-07	4.12E-07	5.67E-07	5.44E-08
5422214202944	542221	4202944	RESIDENT	5.24E-07	2.46E-07	5.38E-07	2.09E-07	4.23E-07	4.21E-07	5.37E-07	5.21E-08
5422314202944	542231	4202944	RESIDENT	4.73E-07	2.30E-07	4.84E-07	2.06E-07	4.16E-07	4.32E-07	5.09E-07	5.00E-08
5422414202944	542241	4202944	RESIDENT	4.29E-07	2.16E-07	4.38E-07	2.03E-07	4.08E-07	4.44E-07	4.77E-07	4.81E-08
5422514202944	542251	4202944	RESIDENT	3.90E-07	2.03E-07	3.98E-07	1.99E-07	4.00E-07	4.57E-07	4.40E-07	4.62E-08
5422614202944	542261	4202944	RESIDENT	3.58E-07	1.91E-07	3.64E-07	1.95E-07	3.92E-07	4.74E-07	4.04E-07	4.45E-08
5422714202944	542271	4202944	RESIDENT	3.29E-07	1.81E-07	3.34E-07	1.91E-07	3.84E-07	4.93E-07	3.66E-07	4.28E-08
5422814202944	542281	4202944	UCART1	3.04E-07	1.71E-07	3.08E-07	1.87E-07	3.77E-07	5.20E-07	3.26E-07	4.13E-08
5422914202944	542291	4202944	UCART1	2.81E-07	1.62E-07	2.85E-07	1.83E-07	3.68E-07	5.55E-07	2.81E-07	3.98E-08
5423014202944	542301	4202944	UCART1	2.61E-07	1.53E-07	2.65E-07	1.79E-07	3.59E-07	6.06E-07	2.38E-07	3.84E-08
5423114202944	542311	4202944	RESIDENT	2.43E-07	1.46E-07	2.46E-07	1.75E-07	3.50E-07	6.78E-07	2.01E-07	3.71E-08
5423214202944	542321	4202944	RESIDENT	2.27E-07	1.38E-07	2.30E-07	1.70E-07	3.41E-07	7.85E-07	1.71E-07	3.59E-08
5423314202944	542331	4202944	RESIDENT	2.12E-07	1.32E-07	2.15E-07	1.66E-07	3.33E-07	7.13E-07	1.48E-07	3.47E-08
5423414202944	542341	4202944	RESIDENT	1.99E-07	1.26E-07	2.02E-07	1.61E-07	3.24E-07	5.60E-07	1.29E-07	3.36E-08
5423514202944	542351	4202944	UCART1	1.86E-07	1.20E-07	1.90E-07	1.56E-07	3.15E-07	5.31E-07	1.14E-07	3.25E-08
5423614202944	542361	4202944	UCART1	1.75E-07	1.15E-07	1.79E-07	1.51E-07	3.06E-07	5.57E-07	1.01E-07	3.15E-08
5423714202944	542371	4202944	UCART1	1.65E-07	1.10E-07	1.69E-07	1.46E-07	2.97E-07	4.81E-07	9.11E-08	3.05E-08
5423814202944	542381	4202944	UCART1	1.55E-07	1.05E-07	1.60E-07	1.40E-07	2.86E-07	6.20E-07	8.24E-08	2.96E-08
5423914202944	542391	4202944	UCART1	1.46E-07	1.01E-07	1.51E-07	1.34E-07	2.75E-07	7.36E-07	7.49E-08	2.87E-08
5424014202944	542401	4202944	UCART1	1.37E-07	9.64E-08	1.43E-07	1.28E-07	2.63E-07	6.14E-07	6.84E-08	2.79E-08
5417214202954	541721	4202954	UCART1	1.33E-07	1.22E-07	7.99E-08	2.67E-07	7.86E-07	1.26E-07	5.38E-07	1.86E-07
5417314202954	541731	4202954	UCART1	1.40E-07	1.27E-07	8.22E-08	2.64E-07	7.63E-07	1.37E-07	5.60E-07	2.02E-07
5417414202954	541741	4202954	UCART1	1.47E-07	1.31E-07	8.43E-08	2.54E-07	7.40E-07	1.48E-07	5.74E-07	2.20E-07
5417514202954	541751	4202954	UCART1	1.55E-07	1.38E-07	8.78E-08	2.57E-07	7.33E-07	1.57E-07	5.96E-07	2.47E-07
5417614202954	541761	4202954	UCART1	1.65E-07	1.47E-07	9.20E-08	2.66E-07	7.32E-07	1.65E-07	6.23E-07	2.82E-07
5417714202954	541771	4202954	UCART1	1.76E-07	1.56E-07	9.73E-08	2.77E-07	7.34E-07	1.72E-07	6.53E-07	3.28E-07
5417814202954	541781	4202954	UCART1	1.88E-07	1.65E-07	1.01E-07	2.78E-07	7.26E-07	1.79E-07	6.79E-07	3.83E-07
5417914202954	541791	4202954	UCART1	2.01E-07	1.74E-07	1.06E-07	2.79E-07	7.16E-07	1.87E-07	7.06E-07	4.57E-07
5418014202954	541801	4202954	UCART1	2.15E-07	1.84E-07	1.10E-07	2.80E-07	7.07E-07	1.94E-07	7.32E-07	5.61E-07
5418114202954	541811	4202954	UCART1	2.32E-07	1.95E-07	1.15E-07	2.80E-07	6.98E-07	2.01E-07	5.33E-07	7.26E-07
5418214202954	541821	4202954	UCART1	2.52E-07	2.08E-07	1.21E-07	2.81E-07	6.91E-07	2.08E-07	5.97E-07	6.42E-07
5418314202954	541831	4202954	UCART1	2.74E-07	2.22E-07	1.27E-07	2.82E-07	6.84E-07	2.14E-07	5.64E-07	7.57E-07
5418414202954	541841	4202954	UCART1	3.00E-07	2.38E-07	1.33E-07	2.81E-07	6.74E-07	2.20E-07	4.08E-07	8.13E-07
5418514202954	541851	4202954	UCART1	3.28E-07	2.55E-07	1.39E-07	2.81E-07	6.64E-07	2.27E-07	5.94E-07	7.76E-07
5418614202954	541861	4202954	UCART1	3.60E-07	2.75E-07	1.46E-07	2.81E-07	6.57E-07	2.33E-07	4.21E-07	9.00E-07
5418714202954	541871	4202954	UCART1	3.96E-07	2.98E-07	1.54E-07	2.80E-07	6.47E-07	2.39E-07	4.60E-07	7.28E-07
5418814202954	541881	4202954	UCART1	4.35E-07	3.23E-07	1.62E-07	2.79E-07	6.38E-07	2.45E-07	4.34E-07	6.11E-07
5418914202954	541891	4202954	UCART1	4.80E-07	3.53E-07	1.71E-07	2.78E-07	6.30E-07	2.51E-07	4.71E-07	5.24E-07
5419014202954	541901	4202954	UCART1	5.31E-07	3.88E-07	1.81E-07	2.77E-07	6.22E-07	2.57E-07	4.47E-07	4.57E-07
5419114202954	541911	4202954	UCART1	5.89E-07	4.30E-07	1.92E-07	2.76E-07	6.14E-07	2.63E-07	4.79E-07	4.04E-07
5419214202954	541921	4202954	UCART1	6.57E-07	4.80E-07	2.05E-07	2.75E-07	6.06E-07	2.69E-07	4.60E-07	3.60E-07
5419314202954	541931	4202954	UCART1	7.39E-07	5.41E-07	2.18E-07	2.74E-07	5.99E-07	2.75E-07	4.86E-07	3.24E-07
5419414202954	541941	4202954	UCART1	8.38E-07	6.16E-07	2.33E-07	2.72E-07	5.90E-07	2.81E-07	4.70E-07	2.94E-07
5419514202954	541951	4202954	UCART1	9.66E-07	7.13E-07	2.50E-07	2.70E-07	5.82E-07	2.86E-07	4.89E-07	2.68E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419614202954	541961	4202954	UCART1	1.13E-06	8.45E-07	2.69E-07	2.69E-07	5.76E-07	2.92E-07	4.81E-07	2.45E-07
5419714202954	541971	4202954	UCART1	1.34E-06	1.03E-06	2.90E-07	2.68E-07	5.69E-07	2.98E-07	4.95E-07	2.25E-07
5419814202954	541981	4202954	UCART1	1.59E-06	1.29E-06	3.15E-07	2.66E-07	5.61E-07	3.03E-07	4.88E-07	2.08E-07
5419914202954	541991	4202954	UCART1	1.87E-06	1.45E-06	3.43E-07	2.64E-07	5.54E-07	3.09E-07	4.95E-07	1.92E-07
5420014202954	542001	4202954	UCART1	2.19E-06	1.43E-06	3.75E-07	2.62E-07	5.47E-07	3.14E-07	4.91E-07	1.78E-07
5420114202954	542011	4202954	UCART1	2.54E-06	1.67E-06	4.13E-07	2.60E-07	5.40E-07	3.20E-07	4.93E-07	1.66E-07
5420214202954	542021	4202954	UCART1	3.00E-06	2.01E-06	4.57E-07	2.58E-07	5.32E-07	3.25E-07	4.88E-07	1.55E-07
5420314202954	542031	4202954	UCART1	3.42E-06	1.98E-06	5.10E-07	2.56E-07	5.25E-07	3.31E-07	4.86E-07	1.44E-07
5420414202954	542041	4202954	UCART1	3.68E-06	1.57E-06	5.75E-07	2.53E-07	5.18E-07	3.37E-07	6.69E-07	1.35E-07
5420514202954	542051	4202954	UCART1	3.74E-06	1.29E-06	6.54E-07	2.51E-07	5.10E-07	3.42E-07	6.51E-07	1.26E-07
5420614202954	542061	4202954	UCART1	3.68E-06	1.10E-06	7.53E-07	2.48E-07	5.01E-07	3.48E-07	6.35E-07	1.19E-07
5420714202954	542071	4202954	UCART1	3.55E-06	9.47E-07	8.81E-07	2.45E-07	4.93E-07	3.54E-07	8.24E-07	1.12E-07
5420814202954	542081	4202954	UCART1	3.44E-06	8.34E-07	1.06E-06	2.43E-07	4.89E-07	3.61E-07	7.98E-07	1.05E-07
5420914202954	542091	4202954	UCART1	3.21E-06	7.41E-07	1.32E-06	2.41E-07	4.83E-07	3.68E-07	7.69E-07	9.89E-08
5421014202954	542101	4202954	UCART1	2.87E-06	6.63E-07	1.42E-06	2.38E-07	4.75E-07	3.75E-07	7.37E-07	9.34E-08
5421114202954	542111	4202954	UCART1	2.45E-06	5.98E-07	1.44E-06	2.35E-07	4.68E-07	3.82E-07	7.10E-07	8.84E-08
5421214202954	542121	4202954	UCART1	2.06E-06	5.42E-07	1.62E-06	2.33E-07	4.62E-07	3.89E-07	6.85E-07	8.37E-08
5421314202954	542131	4202954	UCART1	1.72E-06	4.94E-07	1.64E-06	2.30E-07	4.55E-07	3.96E-07	6.59E-07	7.94E-08
5421414202954	542141	4202954	UCART1	1.45E-06	4.52E-07	2.06E-06	2.26E-07	4.48E-07	4.04E-07	6.33E-07	7.55E-08
5421514202954	542151	4202954	RESIDENT	1.24E-06	4.15E-07	1.60E-06	2.23E-07	4.40E-07	4.11E-07	6.07E-07	7.18E-08
5421614202954	542161	4202954	RESIDENT	1.07E-06	3.83E-07	1.29E-06	2.20E-07	4.33E-07	4.18E-07	5.84E-07	6.85E-08
5421714202954	542171	4202954	RESIDENT	9.28E-07	3.54E-07	1.07E-06	2.16E-07	4.26E-07	4.26E-07	5.61E-07	6.53E-08
5421814202954	542181	4202954	RESIDENT	8.15E-07	3.28E-07	9.11E-07	2.13E-07	4.19E-07	4.34E-07	5.38E-07	6.24E-08
5421914202954	542191	4202954	RESIDENT	7.22E-07	3.04E-07	7.87E-07	2.10E-07	4.12E-07	4.42E-07	5.17E-07	5.96E-08
5422014202954	542201	4202954	RESIDENT	6.45E-07	2.83E-07	6.89E-07	2.07E-07	4.07E-07	4.53E-07	4.98E-07	5.70E-08
5422114202954	542211	4202954	RESIDENT	5.79E-07	2.64E-07	6.09E-07	2.04E-07	4.00E-07	4.64E-07	4.77E-07	5.46E-08
5422214202954	542221	4202954	RESIDENT	5.20E-07	2.47E-07	5.43E-07	2.00E-07	3.93E-07	4.74E-07	4.52E-07	5.24E-08
5422314202954	542231	4202954	RESIDENT	4.70E-07	2.31E-07	4.88E-07	1.97E-07	3.86E-07	4.88E-07	4.28E-07	5.03E-08
5422414202954	542241	4202954	RESIDENT	4.27E-07	2.17E-07	4.41E-07	1.94E-07	3.80E-07	5.02E-07	4.03E-07	4.83E-08
5422514202954	542251	4202954	RESIDENT	3.90E-07	2.04E-07	4.01E-07	1.90E-07	3.72E-07	5.19E-07	3.76E-07	4.65E-08
5422614202954	542261	4202954	RESIDENT	3.57E-07	1.92E-07	3.66E-07	1.87E-07	3.65E-07	5.38E-07	3.47E-07	4.47E-08
5422714202954	542271	4202954	RESIDENT	3.28E-07	1.81E-07	3.36E-07	1.83E-07	3.58E-07	5.61E-07	3.18E-07	4.30E-08
5422814202954	542281	4202954	UCART1	3.03E-07	1.71E-07	3.10E-07	1.80E-07	3.51E-07	5.93E-07	2.88E-07	4.15E-08
5422914202954	542291	4202954	UCART1	2.81E-07	1.62E-07	2.86E-07	1.76E-07	3.43E-07	6.37E-07	2.55E-07	4.00E-08
5423014202954	542301	4202954	UCART1	2.61E-07	1.54E-07	2.66E-07	1.72E-07	3.35E-07	7.06E-07	2.21E-07	3.86E-08
5423114202954	542311	4202954	RESIDENT	2.44E-07	1.46E-07	2.47E-07	1.68E-07	3.27E-07	8.12E-07	1.90E-07	3.73E-08
5423214202954	542321	4202954	RESIDENT	2.28E-07	1.39E-07	2.31E-07	1.64E-07	3.20E-07	7.02E-07	1.65E-07	3.60E-08
5423314202954	542331	4202954	UCART1	2.13E-07	1.32E-07	2.16E-07	1.60E-07	3.12E-07	5.39E-07	1.44E-07	3.48E-08
5423414202954	542341	4202954	UCART1	2.00E-07	1.26E-07	2.03E-07	1.56E-07	3.04E-07	5.67E-07	1.26E-07	3.37E-08
5423514202954	542351	4202954	UCART1	1.88E-07	1.20E-07	1.91E-07	1.51E-07	2.96E-07	5.21E-07	1.12E-07	3.26E-08
5423614202954	542361	4202954	RESIDENT	1.77E-07	1.15E-07	1.80E-07	1.46E-07	2.87E-07	5.02E-07	1.01E-07	3.16E-08
5423714202954	542371	4202954	RESIDENT	1.66E-07	1.10E-07	1.70E-07	1.41E-07	2.78E-07	6.25E-07	9.06E-08	3.07E-08
5423814202954	542381	4202954	UCART1	1.56E-07	1.05E-07	1.60E-07	1.36E-07	2.69E-07	7.22E-07	8.21E-08	2.97E-08
5423914202954	542391	4202954	UCART1	1.47E-07	1.01E-07	1.52E-07	1.29E-07	2.57E-07	6.09E-07	7.47E-08	2.88E-08
5424014202954	542401	4202954	UCART1	1.38E-07	9.59E-08	1.42E-07	1.20E-07	2.37E-07	5.17E-07	6.82E-08	2.78E-08
5417214202964	541721	4202964	UCART1	1.32E-07	1.21E-07	7.92E-08	2.47E-07	6.78E-07	1.36E-07	6.56E-07	1.81E-07
5417314202964	541731	4202964	UCART1	1.39E-07	1.26E-07	8.18E-08	2.46E-07	6.69E-07	1.47E-07	6.85E-07	1.98E-07
5417414202964	541741	4202964	UCART1	1.46E-07	1.30E-07	8.42E-08	2.39E-07	6.54E-07	1.59E-07	7.07E-07	2.17E-07
5417514202964	541751	4202964	UCART1	1.54E-07	1.37E-07	8.76E-08	2.42E-07	6.50E-07	1.69E-07	5.15E-07	2.42E-07
5417614202964	541761	4202964	UCART1	1.64E-07	1.45E-07	9.17E-08	2.47E-07	6.48E-07	1.78E-07	6.00E-07	2.75E-07
5417714202964	541771	4202964	UCART1	1.74E-07	1.54E-07	9.61E-08	2.58E-07	6.46E-07	1.86E-07	5.51E-07	3.17E-07
5417814202964	541781	4202964	UCART1	1.86E-07	1.63E-07	1.01E-07	2.61E-07	6.43E-07	1.94E-07	3.97E-07	3.70E-07
5417914202964	541791	4202964	UCART1	1.99E-07	1.72E-07	1.05E-07	2.62E-07	6.35E-07	2.03E-07	5.82E-07	4.38E-07
5418014202964	541801	4202964	UCART1	2.14E-07	1.82E-07	1.10E-07	2.63E-07	6.31E-07	2.10E-07	4.13E-07	5.36E-07
5418114202964	541811	4202964	UCART1	2.31E-07	1.93E-07	1.15E-07	2.64E-07	6.26E-07	2.17E-07	6.16E-07	6.85E-07
5418214202964	541821	4202964	UCART1	2.50E-07	2.06E-07	1.20E-07	2.65E-07	6.20E-07	2.24E-07	4.31E-07	7.63E-07
5418314202964	541831	4202964	UCART1	2.72E-07	2.19E-07	1.26E-07	2.66E-07	6.14E-07	2.32E-07	4.92E-07	7.50E-07
5418414202964	541841	4202964	UCART1	2.96E-07	2.35E-07	1.32E-07	2.66E-07	6.06E-07	2.39E-07	4.45E-07	6.48E-07
5418514202964	541851	4202964	UCART1	3.22E-07	2.52E-07	1.38E-07	2.65E-07	5.99E-07	2.46E-07	5.01E-07	9.81E-07
5418614202964	541861	4202964	UCART1	3.52E-07	2.71E-07	1.45E-07	2.65E-07	5.93E-07	2.53E-07	4.56E-07	9.47E-07
5418714202964	541871	4202964	UCART1	3.84E-07	2.93E-07	1.53E-07	2.65E-07	5.86E-07	2.60E-07	5.08E-07	7.58E-07
5418814202964	541881	4202964	UCART1	4.20E-07	3.18E-07	1.61E-07	2.64E-07	5.80E-07	2.66E-07	4.68E-07	6.32E-07
5418914202964	541891	4202964	UCART1	4.61E-07	3.48E-07	1.70E-07	2.64E-07	5.74E-07	2.73E-07	5.13E-07	5.40E-07
5419014202964	541901	4202964	UCART1	5.07E-07	3.81E-07	1.80E-07	2.63E-07	5.66E-07	2.80E-07	4.76E-07	4.69E-07
5419114202964	541911	4202964	UCART1	5.60E-07	4.21E-07	1.91E-07	2.62E-07	5.59E-07	2.87E-07	5.11E-07	4.13E-07
5419214202964	541921	4202964	UCART1	6.23E-07	4.69E-07	2.03E-07	2.61E-07	5.52E-07	2.94E-07	4.81E-07	3.68E-07
5419314202964	541931	4202964	UCART1	7.02E-07	5.28E-07	2.16E-07	2.60E-07	5.47E-07	3.00E-07	5.09E-07	3.31E-07
5419414202964	541941	4202964	UCART1	7.96E-07	6.00E-07	2.31E-07	2.58E-07	5.39E-07	3.07E-07	4.83E-07	2.99E-07
5419514202964	541951	4202964	UCART1	9.12E-07	6.92E-07	2.47E-07	2.57E-07	5.33E-07	3.14E-07	5.04E-07	2.72E-07
5419614202964	541961	4202964	UCART1	1.06E-06	8.17E-07	2.66E-07	2.56E-07	5.28E-07	3.20E-07	4.83E-07	2.49E-07
5419714202964	541971	4202964	UCART1	1.22E-06	9.85E-07	2.87E-07	2.54E-07	5.21E-07	3.27E-07	6.71E-07	2.29E-07
5419814202964	541981	4202964	UCART1	1.40E-06	1.23E-06	3.11E-07	2.52E-07	5.15E-07	3.33E-07	4.79E-07	2.11E-07
5419914202964	541991	4202964	UCART1	1.59E-06	1.34E-06	3.38E-07	2.51E-07	5.09E-07	3.40E-07	6.47E-07	1.95E-07
5420014202964	542001	4202964	UCART1	1.80E-06	1.38E-06	3.70E-07	2.49E-07	5.03E-07	3.46E-07	6.56E-07	1.81E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420114202964	542011	4202964	UCART1	2.04E-06	1.58E-06	4.06E-07	2.47E-07	4.97E-07	3.53E-07	8.41E-07	1.68E-07
5420214202964	542021	4202964	UCART1	2.32E-06	1.61E-06	4.49E-07	2.45E-07	4.89E-07	3.59E-07	8.06E-07	1.56E-07
5420314202964	542031	4202964	UCART1	2.63E-06	2.07E-06	5.01E-07	2.43E-07	4.83E-07	3.66E-07	7.77E-07	1.46E-07
5420414202964	542041	4202964	UCART1	2.85E-06	1.63E-06	5.63E-07	2.41E-07	4.77E-07	3.73E-07	7.50E-07	1.36E-07
5420514202964	542051	4202964	UCART1	2.92E-06	1.33E-06	6.38E-07	2.38E-07	4.69E-07	3.78E-07	7.19E-07	1.28E-07
5420614202964	542061	4202964	UCART1	2.92E-06	1.12E-06	7.33E-07	2.35E-07	4.62E-07	3.85E-07	6.91E-07	1.20E-07
5420714202964	542071	4202964	UCART1	2.85E-06	9.67E-07	8.53E-07	2.33E-07	4.54E-07	3.91E-07	6.64E-07	1.12E-07
5420814202964	542081	4202964	UCART1	2.81E-06	8.52E-07	1.03E-06	2.31E-07	4.51E-07	4.01E-07	6.50E-07	1.06E-07
5420914202964	542091	4202964	UCART1	2.67E-06	7.55E-07	1.26E-06	2.29E-07	4.47E-07	4.10E-07	6.32E-07	9.96E-08
5421014202964	542101	4202964	UCART1	2.44E-06	6.75E-07	1.64E-06	2.27E-07	4.40E-07	4.19E-07	6.10E-07	9.41E-08
5421114202964	542111	4202964	UCART1	2.15E-06	6.07E-07	1.76E-06	2.24E-07	4.34E-07	4.28E-07	5.90E-07	8.90E-08
5421214202964	542121	4202964	UCART1	1.85E-06	5.50E-07	1.30E-06	2.22E-07	4.29E-07	4.37E-07	5.72E-07	8.42E-08
5421314202964	542131	4202964	UCART1	1.58E-06	5.01E-07	1.68E-06	2.19E-07	4.23E-07	4.46E-07	5.54E-07	7.99E-08
5421414202964	542141	4202964	UCART1	1.35E-06	4.58E-07	1.82E-06	2.16E-07	4.16E-07	4.55E-07	5.33E-07	7.59E-08
5421514202964	542151	4202964	UCART1	1.16E-06	4.20E-07	1.66E-06	2.13E-07	4.09E-07	4.63E-07	5.13E-07	7.23E-08
5421614202964	542161	4202964	UCART1	1.01E-06	3.87E-07	1.32E-06	2.09E-07	4.02E-07	4.71E-07	4.93E-07	6.88E-08
5421714202964	542171	4202964	UCART1	8.87E-07	3.57E-07	1.09E-06	2.06E-07	3.95E-07	4.80E-07	4.75E-07	6.57E-08
5421814202964	542181	4202964	UCART1	7.85E-07	3.30E-07	9.24E-07	2.03E-07	3.89E-07	4.90E-07	4.57E-07	6.27E-08
5421914202964	542191	4202964	RESIDENT	7.00E-07	3.07E-07	7.96E-07	2.00E-07	3.84E-07	5.01E-07	4.41E-07	5.99E-08
5422014202964	542201	4202964	RESIDENT	6.29E-07	2.85E-07	6.96E-07	1.98E-07	3.79E-07	5.14E-07	4.26E-07	5.73E-08
5422114202964	542211	4202964	RESIDENT	5.68E-07	2.66E-07	6.15E-07	1.95E-07	3.73E-07	5.28E-07	4.09E-07	5.49E-08
5422214202964	542221	4202964	RESIDENT	5.13E-07	2.49E-07	5.47E-07	1.92E-07	3.67E-07	5.42E-07	3.89E-07	5.27E-08
5422314202964	542231	4202964	RESIDENT	4.66E-07	2.33E-07	4.91E-07	1.89E-07	3.61E-07	5.58E-07	3.69E-07	5.05E-08
5422414202964	542241	4202964	RESIDENT	4.24E-07	2.18E-07	4.43E-07	1.86E-07	3.54E-07	5.75E-07	3.48E-07	4.85E-08
5422514202964	542251	4202964	RESIDENT	3.87E-07	2.05E-07	4.03E-07	1.82E-07	3.47E-07	5.95E-07	3.26E-07	4.67E-08
5422614202964	542261	4202964	RESIDENT	3.55E-07	1.93E-07	3.68E-07	1.79E-07	3.41E-07	6.19E-07	3.04E-07	4.49E-08
5422714202964	542271	4202964	RESIDENT	3.27E-07	1.82E-07	3.38E-07	1.76E-07	3.34E-07	6.48E-07	2.81E-07	4.32E-08
5422814202964	542281	4202964	UCART1	3.02E-07	1.72E-07	3.11E-07	1.73E-07	3.28E-07	6.88E-07	2.58E-07	4.17E-08
5422914202964	542291	4202964	UCART1	2.80E-07	1.63E-07	2.88E-07	1.69E-07	3.22E-07	7.47E-07	2.32E-07	4.02E-08
5423014202964	542301	4202964	UCART1	2.61E-07	1.55E-07	2.67E-07	1.66E-07	3.14E-07	6.64E-07	2.05E-07	3.88E-08
5423114202964	542311	4202964	RESIDENT	2.43E-07	1.47E-07	2.48E-07	1.62E-07	3.07E-07	5.38E-07	1.80E-07	3.74E-08
5423214202964	542321	4202964	UCART1	2.28E-07	1.40E-07	2.32E-07	1.58E-07	3.00E-07	5.42E-07	1.58E-07	3.62E-08
5423314202964	542331	4202964	UCART1	2.13E-07	1.33E-07	2.17E-07	1.54E-07	2.93E-07	5.60E-07	1.39E-07	3.50E-08
5423414202964	542341	4202964	UCART1	2.00E-07	1.27E-07	2.04E-07	1.50E-07	2.86E-07	5.21E-07	1.23E-07	3.39E-08
5423514202964	542351	4202964	RESIDENT	1.89E-07	1.21E-07	1.91E-07	1.46E-07	2.78E-07	6.92E-07	1.11E-07	3.28E-08
5423614202964	542361	4202964	RESIDENT	1.77E-07	1.15E-07	1.80E-07	1.41E-07	2.70E-07	6.50E-07	9.92E-08	3.18E-08
5423714202964	542371	4202964	RESIDENT	1.67E-07	1.10E-07	1.70E-07	1.36E-07	2.61E-07	7.07E-07	8.96E-08	3.08E-08
5423814202964	542381	4202964	RESIDENT	1.57E-07	1.05E-07	1.59E-07	1.28E-07	2.44E-07	5.97E-07	8.11E-08	2.97E-08
5423914202964	542391	4202964	UCART1	1.48E-07	1.00E-07	1.50E-07	1.22E-07	2.32E-07	5.16E-07	7.41E-08	2.87E-08
5417214202974	541721	4202974	UCART1	1.30E-07	1.19E-07	7.80E-08	2.21E-07	5.90E-07	1.48E-07	3.78E-07	1.76E-07
5417314202974	541731	4202974	UCART1	1.37E-07	1.24E-07	8.10E-08	2.24E-07	5.88E-07	1.59E-07	5.69E-07	1.93E-07
5417414202974	541741	4202974	UCART1	1.45E-07	1.30E-07	8.41E-08	2.26E-07	5.85E-07	1.71E-07	3.97E-07	2.13E-07
5417514202974	541751	4202974	UCART1	1.53E-07	1.36E-07	8.76E-08	2.29E-07	5.82E-07	1.82E-07	6.03E-07	2.38E-07
5417614202974	541761	4202974	UCART1	1.62E-07	1.44E-07	9.15E-08	2.35E-07	5.82E-07	1.92E-07	4.17E-07	2.69E-07
5417714202974	541771	4202974	UCART1	1.72E-07	1.52E-07	9.55E-08	2.41E-07	5.78E-07	2.02E-07	4.48E-07	3.08E-07
5417814202974	541781	4202974	UCART1	1.84E-07	1.61E-07	9.98E-08	2.44E-07	5.76E-07	2.11E-07	4.34E-07	3.57E-07
5417914202974	541791	4202974	UCART1	1.97E-07	1.70E-07	1.05E-07	2.47E-07	5.71E-07	2.20E-07	3.29E-07	4.22E-07
5418014202974	541801	4202974	UCART1	2.12E-07	1.80E-07	1.09E-07	2.48E-07	5.68E-07	2.29E-07	4.48E-07	5.13E-07
5418114202974	541811	4202974	UCART1	2.29E-07	1.91E-07	1.14E-07	2.50E-07	5.64E-07	2.37E-07	3.41E-07	6.48E-07
5418214202974	541821	4202974	UCART1	2.47E-07	2.03E-07	1.20E-07	2.51E-07	5.61E-07	2.44E-07	4.64E-07	7.08E-07
5418314202974	541831	4202974	UCART1	2.68E-07	2.17E-07	1.25E-07	2.51E-07	5.56E-07	2.52E-07	3.51E-07	7.12E-07
5418414202974	541841	4202974	UCART1	2.90E-07	2.32E-07	1.31E-07	2.51E-07	5.51E-07	2.60E-07	4.72E-07	8.02E-07
5418514202974	541851	4202974	UCART1	3.14E-07	2.48E-07	1.37E-07	2.51E-07	5.45E-07	2.68E-07	6.93E-07	8.04E-07
5418614202974	541861	4202974	UCART1	3.40E-07	2.67E-07	1.44E-07	2.51E-07	5.39E-07	2.76E-07	4.75E-07	9.98E-07
5418714202974	541871	4202974	UCART1	3.69E-07	2.88E-07	1.52E-07	2.51E-07	5.34E-07	2.84E-07	6.84E-07	7.90E-07
5418814202974	541881	4202974	UCART1	4.02E-07	3.13E-07	1.60E-07	2.50E-07	5.28E-07	2.92E-07	4.78E-07	6.54E-07
5418914202974	541891	4202974	UCART1	4.40E-07	3.41E-07	1.69E-07	2.50E-07	5.23E-07	3.00E-07	6.72E-07	5.56E-07
5419014202974	541901	4202974	UCART1	4.84E-07	3.74E-07	1.79E-07	2.49E-07	5.18E-07	3.07E-07	4.78E-07	4.82E-07
5419114202974	541911	4202974	UCART1	5.34E-07	4.12E-07	1.89E-07	2.48E-07	5.12E-07	3.15E-07	6.55E-07	4.23E-07
5419214202974	541921	4202974	UCART1	5.96E-07	4.58E-07	2.01E-07	2.48E-07	5.07E-07	3.23E-07	4.74E-07	3.76E-07
5419314202974	541931	4202974	UCART1	6.70E-07	5.15E-07	2.14E-07	2.47E-07	5.02E-07	3.30E-07	6.38E-07	3.37E-07
5419414202974	541941	4202974	UCART1	7.56E-07	5.84E-07	2.28E-07	2.45E-07	4.96E-07	3.38E-07	8.54E-07	3.05E-07
5419514202974	541951	4202974	UCART1	8.57E-07	6.73E-07	2.45E-07	2.44E-07	4.91E-07	3.46E-07	8.30E-07	2.77E-07
5419614202974	541961	4202974	UCART1	9.73E-07	7.90E-07	2.63E-07	2.43E-07	4.86E-07	3.54E-07	8.04E-07	2.53E-07
5419714202974	541971	4202974	UCART1	1.10E-06	9.49E-07	2.84E-07	2.42E-07	4.81E-07	3.62E-07	7.82E-07	2.32E-07
5419814202974	541981	4202974	UCART1	1.23E-06	1.17E-06	3.07E-07	2.40E-07	4.76E-07	3.70E-07	7.54E-07	2.14E-07
5419914202974	541991	4202974	UCART1	1.36E-06	1.54E-06	3.33E-07	2.39E-07	4.70E-07	3.77E-07	7.29E-07	1.97E-07
5420014202974	542001	4202974	UCART1	1.50E-06	1.31E-06	3.64E-07	2.37E-07	4.64E-07	3.85E-07	7.04E-07	1.83E-07
5420114202974	542011	4202974	UCART1	1.68E-06	1.61E-06	4.00E-07	2.36E-07	4.60E-07	3.93E-07	6.86E-07	1.70E-07
5420214202974	542021	4202974	UCART1	1.87E-06	2.08E-06	4.42E-07	2.33E-07	4.53E-07	4.00E-07	6.60E-07	1.58E-07
5420314202974	542031	4202974	UCART1	2.09E-06	1.81E-06	4.92E-07	2.31E-07	4.47E-07	4.07E-07	6.40E-07	1.47E-07
5420414202974	542041	4202974	UCART1	2.27E-06	1.69E-06	5.52E-07	2.29E-07	4.41E-07	4.15E-07	6.19E-07	1.38E-07
5420514202974	542051	4202974	UCART1	2.36E-06	1.37E-06	6.24E-07	2.27E-07	4.34E-07	4.22E-07	5.97E-07	1.29E-07
5420614202974	542061	4202974	UCART1	2.38E-06	1.15E-06	7.15E-07	2.24E-07	4.28E-07	4.30E-07	5.76E-07	1.21E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420714202974	542071	4202974	UCART1	2.36E-06	9.89E-07	8.30E-07	2.21E-07	4.21E-07	4.38E-07	5.56E-07	1.13E-07
5420814202974	542081	4202974	UCART1	2.35E-06	8.70E-07	9.93E-07	2.20E-07	4.19E-07	4.51E-07	5.48E-07	1.07E-07
5420914202974	542091	4202974	UCART1	2.26E-06	7.70E-07	1.21E-06	2.19E-07	4.15E-07	4.62E-07	5.34E-07	1.00E-07
5421014202974	542101	4202974	UCART1	2.11E-06	6.87E-07	1.55E-06	2.16E-07	4.10E-07	4.73E-07	5.18E-07	9.47E-08
5421114202974	542111	4202974	UCART1	1.89E-06	6.17E-07	1.38E-06	2.14E-07	4.04E-07	4.84E-07	5.03E-07	8.95E-08
5421214202974	542121	4202974	UCART1	1.67E-06	5.59E-07	1.60E-06	2.12E-07	4.00E-07	4.98E-07	4.91E-07	8.47E-08
5421314202974	542131	4202974	UCART1	1.45E-06	5.08E-07	1.66E-06	2.09E-07	3.94E-07	5.08E-07	4.75E-07	8.04E-08
5421414202974	542141	4202974	UCART1	1.25E-06	4.63E-07	1.86E-06	2.06E-07	3.88E-07	5.19E-07	4.59E-07	7.64E-08
5421514202974	542151	4202974	UCART1	1.09E-06	4.24E-07	1.72E-06	2.03E-07	3.81E-07	5.28E-07	4.41E-07	7.27E-08
5421614202974	542161	4202974	UCART1	9.53E-07	3.90E-07	1.35E-06	2.00E-07	3.75E-07	5.37E-07	4.25E-07	6.92E-08
5421714202974	542171	4202974	RESIDENT	8.43E-07	3.60E-07	1.11E-06	1.97E-07	3.69E-07	5.48E-07	4.10E-07	6.60E-08
5421814202974	542181	4202974	RESIDENT	7.52E-07	3.33E-07	9.36E-07	1.94E-07	3.63E-07	5.62E-07	3.96E-07	6.30E-08
5421914202974	542191	4202974	RESIDENT	6.76E-07	3.09E-07	8.05E-07	1.92E-07	3.59E-07	5.77E-07	3.84E-07	6.02E-08
5422014202974	542201	4202974	RESIDENT	6.11E-07	2.87E-07	7.03E-07	1.90E-07	3.55E-07	5.95E-07	3.71E-07	5.76E-08
5422114202974	542211	4202974	RESIDENT	5.54E-07	2.68E-07	6.20E-07	1.87E-07	3.50E-07	6.13E-07	3.57E-07	5.52E-08
5422214202974	542221	4202974	RESIDENT	5.03E-07	2.50E-07	5.51E-07	1.84E-07	3.44E-07	6.30E-07	3.40E-07	5.29E-08
5422314202974	542231	4202974	RESIDENT	4.58E-07	2.34E-07	4.94E-07	1.81E-07	3.38E-07	6.51E-07	3.24E-07	5.08E-08
5422414202974	542241	4202974	RESIDENT	4.19E-07	2.19E-07	4.46E-07	1.78E-07	3.32E-07	6.77E-07	3.07E-07	4.87E-08
5422514202974	542251	4202974	RESIDENT	3.84E-07	2.06E-07	4.05E-07	1.75E-07	3.26E-07	7.03E-07	2.89E-07	4.69E-08
5422614202974	542261	4202974	RESIDENT	3.54E-07	1.94E-07	3.70E-07	1.72E-07	3.21E-07	7.36E-07	2.72E-07	4.51E-08
5422714202974	542271	4202974	RESIDENT	3.26E-07	1.83E-07	3.39E-07	1.69E-07	3.15E-07	7.74E-07	2.53E-07	4.34E-08
5422814202974	542281	4202974	UCART1	3.02E-07	1.73E-07	3.12E-07	1.66E-07	3.09E-07	8.27E-07	2.34E-07	4.18E-08
5422914202974	542291	4202974	UCART1	2.80E-07	1.64E-07	2.89E-07	1.63E-07	3.03E-07	6.82E-07	2.14E-07	4.03E-08
5423014202974	542301	4202974	UCART1	2.60E-07	1.55E-07	2.68E-07	1.60E-07	2.96E-07	5.22E-07	1.92E-07	3.89E-08
5423114202974	542311	4202974	UCART1	2.42E-07	1.47E-07	2.49E-07	1.56E-07	2.89E-07	5.91E-07	1.70E-07	3.76E-08
5423214202974	542321	4202974	UCART1	2.27E-07	1.40E-07	2.33E-07	1.53E-07	2.83E-07	5.33E-07	1.51E-07	3.63E-08
5423314202974	542331	4202974	UCART1	2.13E-07	1.33E-07	2.18E-07	1.49E-07	2.76E-07	5.54E-07	1.34E-07	3.51E-08
5423414202974	542341	4202974	RESIDENT	2.00E-07	1.27E-07	2.04E-07	1.45E-07	2.69E-07	4.86E-07	1.20E-07	3.40E-08
5423514202974	542351	4202974	RESIDENT	1.88E-07	1.21E-07	1.92E-07	1.41E-07	2.62E-07	8.29E-07	1.08E-07	3.29E-08
5423614202974	542361	4202974	RESIDENT	1.77E-07	1.16E-07	1.81E-07	1.37E-07	2.55E-07	6.98E-07	9.74E-08	3.19E-08
5423714202974	542371	4202974	RESIDENT	1.67E-07	1.10E-07	1.70E-07	1.31E-07	2.43E-07	5.99E-07	8.84E-08	3.08E-08
5423814202974	542381	4202974	RESIDENT	1.56E-07	1.04E-07	1.58E-07	1.22E-07	2.26E-07	5.10E-07	7.73E-08	2.95E-08
5423914202974	542391	4202974	UCART1	1.47E-07	9.94E-08	1.49E-07	1.17E-07	2.16E-07	4.48E-07	6.99E-08	2.86E-08
5417214202984	541721	4202984	UCART1	1.28E-07	1.16E-07	7.75E-08	2.06E-07	5.22E-07	1.60E-07	4.12E-07	1.71E-07
5417314202984	541731	4202984	UCART1	1.35E-07	1.22E-07	8.04E-08	2.10E-07	5.23E-07	1.74E-07	4.28E-07	1.88E-07
5417414202984	541741	4202984	UCART1	1.43E-07	1.28E-07	8.38E-08	2.13E-07	5.24E-07	1.86E-07	4.33E-07	2.09E-07
5417514202984	541751	4202984	UCART1	1.51E-07	1.35E-07	8.73E-08	2.17E-07	5.25E-07	1.98E-07	4.54E-07	2.33E-07
5417614202984	541761	4202984	UCART1	1.60E-07	1.43E-07	9.12E-08	2.23E-07	5.25E-07	2.09E-07	4.52E-07	2.63E-07
5417714202984	541771	4202984	UCART1	1.70E-07	1.51E-07	9.51E-08	2.27E-07	5.23E-07	2.20E-07	4.73E-07	2.99E-07
5417814202984	541781	4202984	UCART1	1.82E-07	1.59E-07	9.92E-08	2.30E-07	5.20E-07	2.31E-07	4.61E-07	3.46E-07
5417914202984	541791	4202984	UCART1	1.95E-07	1.68E-07	1.04E-07	2.32E-07	5.18E-07	2.41E-07	4.84E-07	4.07E-07
5418014202984	541801	4202984	UCART1	2.09E-07	1.77E-07	1.08E-07	2.33E-07	5.14E-07	2.51E-07	4.67E-07	4.89E-07
5418114202984	541811	4202984	UCART1	2.25E-07	1.89E-07	1.14E-07	2.36E-07	5.12E-07	2.59E-07	4.90E-07	6.13E-07
5418214202984	541821	4202984	UCART1	2.42E-07	2.01E-07	1.19E-07	2.37E-07	5.10E-07	2.68E-07	4.74E-07	6.83E-07
5418314202984	541831	4202984	UCART1	2.61E-07	2.14E-07	1.24E-07	2.38E-07	5.06E-07	2.77E-07	6.66E-07	6.91E-07
5418414202984	541841	4202984	UCART1	2.81E-07	2.29E-07	1.30E-07	2.38E-07	5.03E-07	2.86E-07	4.73E-07	6.31E-07
5418514202984	541851	4202984	UCART1	3.04E-07	2.45E-07	1.36E-07	2.38E-07	4.99E-07	2.95E-07	6.46E-07	8.25E-07
5418614202984	541861	4202984	UCART1	3.27E-07	2.62E-07	1.43E-07	2.37E-07	4.91E-07	3.05E-07	6.50E-07	8.86E-07
5418714202984	541871	4202984	UCART1	3.54E-07	2.83E-07	1.51E-07	2.38E-07	4.88E-07	3.13E-07	6.22E-07	8.23E-07
5418814202984	541881	4202984	UCART1	3.85E-07	3.07E-07	1.59E-07	2.37E-07	4.84E-07	3.22E-07	8.16E-07	6.76E-07
5418914202984	541891	4202984	UCART1	4.22E-07	3.35E-07	1.67E-07	2.37E-07	4.81E-07	3.31E-07	7.95E-07	5.73E-07
5419014202984	541901	4202984	UCART1	4.64E-07	3.67E-07	1.77E-07	2.37E-07	4.76E-07	3.40E-07	7.72E-07	4.95E-07
5419114202984	541911	4202984	UCART1	5.14E-07	4.04E-07	1.87E-07	2.36E-07	4.72E-07	3.49E-07	7.51E-07	4.34E-07
5419214202984	541921	4202984	UCART1	5.72E-07	4.48E-07	1.99E-07	2.35E-07	4.67E-07	3.58E-07	7.31E-07	3.85E-07
5419314202984	541931	4202984	UCART1	6.39E-07	5.03E-07	2.12E-07	2.35E-07	4.64E-07	3.67E-07	7.14E-07	3.44E-07
5419414202984	541941	4202984	UCART1	7.13E-07	5.69E-07	2.26E-07	2.34E-07	4.58E-07	3.76E-07	6.94E-07	3.11E-07
5419514202984	541951	4202984	UCART1	7.99E-07	6.54E-07	2.42E-07	2.33E-07	4.55E-07	3.86E-07	6.79E-07	2.82E-07
5419614202984	541961	4202984	UCART1	8.87E-07	7.62E-07	2.60E-07	2.31E-07	4.49E-07	3.95E-07	6.59E-07	2.57E-07
5419714202984	541971	4202984	UCART1	9.85E-07	9.14E-07	2.80E-07	2.31E-07	4.47E-07	4.05E-07	6.46E-07	2.36E-07
5419814202984	541981	4202984	UCART1	1.08E-06	1.12E-06	3.03E-07	2.29E-07	4.41E-07	4.14E-07	6.27E-07	2.17E-07
5419914202984	541991	4202984	UCART1	1.17E-06	1.45E-06	3.29E-07	2.27E-07	4.36E-07	4.23E-07	6.09E-07	2.00E-07
5420014202984	542001	4202984	UCART1	1.28E-06	1.27E-06	3.59E-07	2.26E-07	4.31E-07	4.32E-07	5.91E-07	1.85E-07
5420114202984	542011	4202984	UCART1	1.40E-06	1.51E-06	3.95E-07	2.25E-07	4.27E-07	4.42E-07	5.78E-07	1.72E-07
5420214202984	542021	4202984	UCART1	1.55E-06	1.61E-06	4.35E-07	2.23E-07	4.21E-07	4.51E-07	5.59E-07	1.60E-07
5420314202984	542031	4202984	UCART1	1.72E-06	1.53E-06	4.84E-07	2.21E-07	4.16E-07	4.60E-07	5.44E-07	1.49E-07
5420414202984	542041	4202984	UCART1	1.86E-06	1.76E-06	5.42E-07	2.19E-07	4.11E-07	4.69E-07	5.27E-07	1.39E-07
5420514202984	542051	4202984	UCART1	1.95E-06	1.42E-06	6.13E-07	2.16E-07	4.05E-07	4.78E-07	5.11E-07	1.30E-07
5420614202984	542061	4202984	UCART1	2.00E-06	1.19E-06	7.01E-07	2.14E-07	3.99E-07	4.88E-07	4.96E-07	1.22E-07
5420714202984	542071	4202984	UCART1	2.00E-06	1.01E-06	8.11E-07	2.12E-07	3.93E-07	4.97E-07	4.80E-07	1.14E-07
5420814202984	542081	4202984	UCART1	2.00E-06	8.89E-07	9.66E-07	2.11E-07	3.91E-07	5.14E-07	4.73E-07	1.07E-07
5420914202984	542091	4202984	UCART1	1.97E-06	7.86E-07	1.18E-06	2.09E-07	3.89E-07	5.31E-07	4.65E-07	1.01E-07
5421014202984	542101	4202984	UCART1	1.85E-06	7.00E-07	1.49E-06	2.07E-07	3.84E-07	5.45E-07	4.52E-07	9.53E-08
5421114202984	542111	4202984	UCART1	1.69E-06	6.28E-07	1.65E-06	2.05E-07	3.79E-07	5.59E-07	4.40E-07	9.00E-08
5421214202984	542121	4202984	UCART1	1.51E-06	5.67E-07	1.67E-06	2.03E-07	3.75E-07	5.75E-07	4.28E-07	8.52E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421314202984	542131	4202984	UCART1	1.33E-06	5.15E-07	1.71E-06	2.00E-07	3.69E-07	5.90E-07	4.16E-07	8.08E-08
5421414202984	542141	4202984	UCART1	1.17E-06	4.69E-07	1.92E-06	1.98E-07	3.64E-07	6.05E-07	4.03E-07	7.68E-08
5421514202984	542151	4202984	UCART1	1.02E-06	4.29E-07	1.78E-06	1.94E-07	3.57E-07	6.15E-07	3.88E-07	7.30E-08
5421614202984	542161	4202984	UCART1	9.02E-07	3.94E-07	1.38E-06	1.92E-07	3.52E-07	6.29E-07	3.75E-07	6.95E-08
5421714202984	542171	4202984	RESIDENT	8.03E-07	3.63E-07	1.13E-06	1.89E-07	3.46E-07	6.43E-07	3.62E-07	6.63E-08
5421814202984	542181	4202984	RESIDENT	7.21E-07	3.36E-07	9.49E-07	1.86E-07	3.41E-07	6.62E-07	3.50E-07	6.33E-08
5421914202984	542191	4202984	RESIDENT	6.51E-07	3.11E-07	8.15E-07	1.84E-07	3.37E-07	6.83E-07	3.39E-07	6.05E-08
5422014202984	542201	4202984	RESIDENT	5.91E-07	2.89E-07	7.10E-07	1.82E-07	3.33E-07	7.08E-07	3.28E-07	5.79E-08
5422114202984	542211	4202984	RESIDENT	5.38E-07	2.69E-07	6.25E-07	1.80E-07	3.29E-07	7.34E-07	3.16E-07	5.54E-08
5422214202984	542221	4202984	RESIDENT	4.90E-07	2.51E-07	5.55E-07	1.77E-07	3.23E-07	7.60E-07	3.02E-07	5.31E-08
5422314202984	542231	4202984	RESIDENT	4.49E-07	2.35E-07	4.97E-07	1.74E-07	3.18E-07	7.90E-07	2.88E-07	5.10E-08
5422414202984	542241	4202984	RESIDENT	4.13E-07	2.21E-07	4.49E-07	1.72E-07	3.13E-07	5.84E-07	2.75E-07	4.89E-08
5422514202984	542251	4202984	RESIDENT	3.80E-07	2.07E-07	4.07E-07	1.69E-07	3.08E-07	6.48E-07	2.61E-07	4.70E-08
5422614202984	542261	4202984	RESIDENT	3.51E-07	1.95E-07	3.71E-07	1.66E-07	3.03E-07	6.26E-07	2.46E-07	4.53E-08
5422714202984	542271	4202984	RESIDENT	3.24E-07	1.84E-07	3.40E-07	1.63E-07	2.97E-07	4.70E-07	2.30E-07	4.36E-08
5422814202984	542281	4202984	RESIDENT	3.00E-07	1.74E-07	3.13E-07	1.60E-07	2.91E-07	5.19E-07	2.15E-07	4.20E-08
5422914202984	542291	4202984	UCART1	2.79E-07	1.64E-07	2.90E-07	1.57E-07	2.86E-07	5.30E-07	1.98E-07	4.05E-08
5423014202984	542301	4202984	UCART1	2.59E-07	1.56E-07	2.69E-07	1.54E-07	2.79E-07	5.39E-07	1.79E-07	3.91E-08
5423114202984	542311	4202984	UCART1	2.42E-07	1.48E-07	2.50E-07	1.51E-07	2.74E-07	5.43E-07	1.61E-07	3.77E-08
5423214202984	542321	4202984	UCART1	2.26E-07	1.41E-07	2.33E-07	1.48E-07	2.68E-07	5.24E-07	1.44E-07	3.65E-08
5423314202984	542331	4202984	UCART1	2.12E-07	1.34E-07	2.18E-07	1.44E-07	2.61E-07	4.85E-07	1.29E-07	3.53E-08
5423414202984	542341	4202984	UCART1	1.99E-07	1.27E-07	2.04E-07	1.40E-07	2.53E-07	8.07E-07	1.16E-07	3.41E-08
5423514202984	542351	4202984	RESIDENT	1.87E-07	1.21E-07	1.92E-07	1.36E-07	2.47E-07	6.85E-07	1.05E-07	3.30E-08
5423614202984	542361	4202984	RESIDENT	1.76E-07	1.16E-07	1.81E-07	1.31E-07	2.38E-07	5.95E-07	9.55E-08	3.19E-08
5423714202984	542371	4202984	RESIDENT	1.66E-07	1.10E-07	1.69E-07	1.25E-07	2.26E-07	5.19E-07	8.68E-08	3.08E-08
5423814202984	542381	4202984	RESIDENT	1.55E-07	1.04E-07	1.57E-07	1.18E-07	2.12E-07	4.43E-07	7.49E-08	2.96E-08
5423914202984	542391	4202984	RESIDENT	1.45E-07	9.84E-08	1.47E-07	1.12E-07	2.01E-07	3.74E-07	6.76E-08	2.85E-08
5417214202994	541721	4202994	UCART1	1.26E-07	1.16E-07	7.71E-08	1.94E-07	4.69E-07	1.75E-07	4.41E-07	1.68E-07
5417314202994	541731	4202994	UCART1	1.33E-07	1.21E-07	8.01E-08	1.97E-07	4.71E-07	1.90E-07	4.43E-07	1.84E-07
5417414202994	541741	4202994	UCART1	1.40E-07	1.27E-07	8.32E-08	2.01E-07	4.72E-07	2.05E-07	4.54E-07	2.03E-07
5417514202994	541751	4202994	UCART1	1.48E-07	1.33E-07	8.66E-08	2.04E-07	4.73E-07	2.18E-07	4.56E-07	2.27E-07
5417614202994	541761	4202994	UCART1	1.57E-07	1.40E-07	9.00E-08	2.06E-07	4.72E-07	2.31E-07	4.60E-07	2.54E-07
5417714202994	541771	4202994	UCART1	1.67E-07	1.47E-07	9.36E-08	2.07E-07	4.69E-07	2.44E-07	4.59E-07	2.88E-07
5417814202994	541781	4202994	UCART1	1.78E-07	1.55E-07	9.78E-08	2.10E-07	4.69E-07	2.55E-07	6.47E-07	3.32E-07
5417914202994	541791	4202994	UCART1	1.91E-07	1.64E-07	1.02E-07	2.13E-07	4.69E-07	2.66E-07	6.38E-07	3.90E-07
5418014202994	541801	4202994	UCART1	2.04E-07	1.74E-07	1.07E-07	2.15E-07	4.67E-07	2.77E-07	6.25E-07	4.67E-07
5418114202994	541811	4202994	UCART1	2.19E-07	1.85E-07	1.12E-07	2.16E-07	4.64E-07	2.88E-07	8.27E-07	5.77E-07
5418214202994	541821	4202994	UCART1	2.35E-07	1.97E-07	1.17E-07	2.22E-07	4.63E-07	2.97E-07	8.00E-07	7.59E-07
5418314202994	541831	4202994	UCART1	2.52E-07	2.10E-07	1.23E-07	2.24E-07	4.61E-07	3.07E-07	7.73E-07	6.56E-07
5418414202994	541841	4202994	UCART1	2.72E-07	2.25E-07	1.29E-07	2.26E-07	4.61E-07	3.16E-07	7.54E-07	7.73E-07
5418514202994	541851	4202994	UCART1	2.93E-07	2.41E-07	1.36E-07	2.26E-07	4.58E-07	3.27E-07	7.30E-07	8.16E-07
5418614202994	541861	4202994	UCART1	3.15E-07	2.58E-07	1.42E-07	2.25E-07	4.52E-07	3.38E-07	7.03E-07	9.17E-07
5418714202994	541871	4202994	UCART1	3.41E-07	2.79E-07	1.49E-07	2.26E-07	4.50E-07	3.48E-07	6.84E-07	8.60E-07
5418814202994	541881	4202994	UCART1	3.72E-07	3.02E-07	1.57E-07	2.26E-07	4.47E-07	3.58E-07	6.69E-07	7.02E-07
5418914202994	541891	4202994	UCART1	4.08E-07	3.29E-07	1.66E-07	2.26E-07	4.44E-07	3.69E-07	6.53E-07	5.91E-07
5419014202994	541901	4202994	UCART1	4.48E-07	3.59E-07	1.75E-07	2.25E-07	4.40E-07	3.79E-07	6.38E-07	5.09E-07
5419114202994	541911	4202994	UCART1	4.95E-07	3.95E-07	1.86E-07	2.25E-07	4.37E-07	3.90E-07	6.24E-07	4.45E-07
5419214202994	541921	4202994	UCART1	5.48E-07	4.38E-07	1.97E-07	2.24E-07	4.33E-07	4.01E-07	6.10E-07	3.93E-07
5419314202994	541931	4202994	UCART1	6.06E-07	4.90E-07	2.10E-07	2.24E-07	4.30E-07	4.12E-07	5.97E-07	3.52E-07
5419414202994	541941	4202994	UCART1	6.68E-07	5.54E-07	2.24E-07	2.23E-07	4.26E-07	4.23E-07	5.84E-07	3.17E-07
5419514202994	541951	4202994	UCART1	7.37E-07	6.35E-07	2.40E-07	2.22E-07	4.22E-07	4.35E-07	5.72E-07	2.87E-07
5419614202994	541961	4202994	UCART1	8.05E-07	7.38E-07	2.57E-07	2.21E-07	4.18E-07	4.46E-07	5.59E-07	2.62E-07
5419714202994	541971	4202994	UCART1	8.78E-07	8.80E-07	2.77E-07	2.20E-07	4.16E-07	4.59E-07	5.49E-07	2.39E-07
5419814202994	541981	4202994	RESIDENT	9.45E-07	1.07E-06	2.99E-07	2.19E-07	4.11E-07	4.70E-07	5.34E-07	2.20E-07
5419914202994	541991	4202994	RESIDENT	1.02E-06	1.37E-06	3.25E-07	2.17E-07	4.06E-07	4.81E-07	5.21E-07	2.03E-07
5420014202994	542001	4202994	RESIDENT	1.10E-06	1.51E-06	3.55E-07	2.16E-07	4.02E-07	4.92E-07	5.09E-07	1.87E-07
5420114202994	542011	4202994	UCART1	1.19E-06	1.50E-06	3.89E-07	2.14E-07	3.98E-07	5.04E-07	4.96E-07	1.74E-07
5420214202994	542021	4202994	UCART1	1.31E-06	1.68E-06	4.30E-07	2.13E-07	3.94E-07	5.16E-07	4.85E-07	1.61E-07
5420314202994	542031	4202994	UCART1	1.44E-06	1.93E-06	4.77E-07	2.11E-07	3.89E-07	5.27E-07	4.72E-07	1.50E-07
5420414202994	542041	4202994	UCART1	1.55E-06	1.84E-06	5.33E-07	2.09E-07	3.84E-07	5.37E-07	4.58E-07	1.40E-07
5420514202994	542051	4202994	UCART1	1.65E-06	1.47E-06	6.03E-07	2.07E-07	3.79E-07	5.50E-07	4.46E-07	1.31E-07
5420614202994	542061	4202994	UCART1	1.71E-06	1.23E-06	6.89E-07	2.05E-07	3.75E-07	5.64E-07	4.35E-07	1.23E-07
5420714202994	542071	4202994	UCART1	1.72E-06	1.04E-06	7.97E-07	2.03E-07	3.70E-07	5.77E-07	4.23E-07	1.15E-07
5420814202994	542081	4202994	UCART1	1.73E-06	9.09E-07	9.44E-07	2.01E-07	3.66E-07	5.96E-07	4.15E-07	1.08E-07
5420914202994	542091	4202994	UCART1	1.72E-06	8.04E-07	1.15E-06	2.01E-07	3.65E-07	6.22E-07	4.10E-07	1.02E-07
5421014202994	542101	4202994	UCART1	1.64E-06	7.14E-07	1.45E-06	1.98E-07	3.61E-07	6.41E-07	4.00E-07	9.58E-08
5421114202994	542111	4202994	UCART1	1.52E-06	6.39E-07	1.34E-06	1.96E-07	3.56E-07	6.61E-07	3.89E-07	9.05E-08
5421214202994	542121	4202994	UCART1	1.38E-06	5.76E-07	1.57E-06	1.94E-07	3.52E-07	6.83E-07	3.80E-07	8.57E-08
5421314202994	542131	4202994	UCART1	1.23E-06	5.22E-07	1.67E-06	1.92E-07	3.47E-07	7.04E-07	3.69E-07	8.13E-08
5421414202994	542141	4202994	UCART1	1.09E-06	4.75E-07	1.56E-06	1.90E-07	3.43E-07	7.26E-07	3.59E-07	7.71E-08
5421514202994	542151	4202994	UCART1	9.60E-07	4.34E-07	1.83E-06	1.87E-07	3.37E-07	7.43E-07	3.46E-07	7.34E-08
5421614202994	542161	4202994	UCART1	8.54E-07	3.98E-07	1.41E-06	1.84E-07	3.31E-07	7.64E-07	3.34E-07	6.99E-08
5421714202994	542171	4202994	UCART1	7.66E-07	3.67E-07	1.15E-06	1.82E-07	3.27E-07	7.88E-07	3.24E-07	6.66E-08
5421814202994	542181	4202994	RESIDENT	6.89E-07	3.38E-07	9.60E-07	1.79E-07	3.21E-07	5.71E-07	3.13E-07	6.36E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421914202994	542191	4202994	RESIDENT	6.26E-07	3.14E-07	8.23E-07	1.77E-07	3.18E-07	4.25E-07	3.04E-07	6.07E-08
5422014202994	542201	4202994	RESIDENT	5.70E-07	2.91E-07	7.16E-07	1.75E-07	3.14E-07	6.01E-07	2.94E-07	5.81E-08
5422114202994	542211	4202994	RESIDENT	5.20E-07	2.71E-07	6.29E-07	1.73E-07	3.10E-07	4.40E-07	2.83E-07	5.56E-08
5422214202994	542221	4202994	RESIDENT	4.76E-07	2.53E-07	5.58E-07	1.70E-07	3.05E-07	6.32E-07	2.72E-07	5.33E-08
5422314202994	542231	4202994	RESIDENT	4.38E-07	2.36E-07	5.00E-07	1.68E-07	3.00E-07	4.55E-07	2.60E-07	5.12E-08
5422414202994	542241	4202994	RESIDENT	4.04E-07	2.22E-07	4.51E-07	1.65E-07	2.96E-07	5.13E-07	2.49E-07	4.91E-08
5422514202994	542251	4202994	RESIDENT	3.74E-07	2.08E-07	4.09E-07	1.63E-07	2.91E-07	4.74E-07	2.37E-07	4.72E-08
5422614202994	542261	4202994	RESIDENT	3.46E-07	1.96E-07	3.73E-07	1.60E-07	2.86E-07	5.32E-07	2.25E-07	4.54E-08
5422714202994	542271	4202994	UCART1	3.21E-07	1.85E-07	3.42E-07	1.58E-07	2.81E-07	5.00E-07	2.12E-07	4.37E-08
5422814202994	542281	4202994	UCART1	2.98E-07	1.74E-07	3.15E-07	1.55E-07	2.76E-07	5.55E-07	1.99E-07	4.21E-08
5422914202994	542291	4202994	UCART1	2.77E-07	1.65E-07	2.91E-07	1.52E-07	2.70E-07	5.28E-07	1.84E-07	4.06E-08
5423014202994	542301	4202994	UCART1	2.58E-07	1.56E-07	2.69E-07	1.49E-07	2.65E-07	5.48E-07	1.68E-07	3.92E-08
5423114202994	542311	4202994	UCART1	2.41E-07	1.48E-07	2.51E-07	1.46E-07	2.59E-07	5.01E-07	1.53E-07	3.79E-08
5423214202994	542321	4202994	UCART1	2.25E-07	1.41E-07	2.34E-07	1.43E-07	2.53E-07	6.51E-07	1.38E-07	3.66E-08
5423314202994	542331	4202994	UCART1	2.11E-07	1.34E-07	2.18E-07	1.38E-07	2.46E-07	7.80E-07	1.24E-07	3.54E-08
5423414202994	542341	4202994	UCART1	1.98E-07	1.28E-07	2.05E-07	1.35E-07	2.40E-07	6.73E-07	1.13E-07	3.42E-08
5423514202994	542351	4202994	UCART1	1.86E-07	1.22E-07	1.92E-07	1.30E-07	2.31E-07	5.87E-07	1.02E-07	3.31E-08
5423614202994	542361	4202994	RESIDENT	1.76E-07	1.16E-07	1.80E-07	1.26E-07	2.23E-07	5.18E-07	9.33E-08	3.19E-08
5423714202994	542371	4202994	RESIDENT	1.65E-07	1.10E-07	1.69E-07	1.21E-07	2.14E-07	4.58E-07	8.47E-08	3.08E-08
5423814202994	542381	4202994	RESIDENT	1.54E-07	1.04E-07	1.57E-07	1.15E-07	2.02E-07	3.97E-07	7.40E-08	2.96E-08
5423914202994	542391	4202994	RESIDENT	1.44E-07	9.86E-08	1.47E-07	1.09E-07	1.92E-07	3.38E-07	6.68E-08	2.85E-08
5417314203004	541731	4203004	UCART1	1.29E-07	1.19E-07	7.93E-08	1.84E-07	4.16E-07	2.11E-07	6.22E-07	1.79E-07
5417414203004	541741	4203004	UCART1	1.37E-07	1.25E-07	8.25E-08	1.88E-07	4.24E-07	2.27E-07	5.95E-07	1.98E-07
5417514203004	541751	4203004	UCART1	1.45E-07	1.31E-07	8.57E-08	1.91E-07	4.23E-07	2.43E-07	8.06E-07	2.19E-07
5417614203004	541761	4203004	UCART1	1.53E-07	1.36E-07	8.89E-08	1.92E-07	4.20E-07	2.59E-07	7.74E-07	2.44E-07
5417714203004	541771	4203004	UCART1	1.62E-07	1.43E-07	9.22E-08	1.93E-07	4.13E-07	2.74E-07	7.42E-07	2.75E-07
5417814203004	541781	4203004	UCART1	1.74E-07	1.51E-07	9.63E-08	1.96E-07	4.21E-07	2.86E-07	7.23E-07	3.17E-07
5417914203004	541791	4203004	UCART1	1.87E-07	1.61E-07	1.01E-07	1.99E-07	4.26E-07	2.97E-07	7.06E-07	3.73E-07
5418014203004	541801	4203004	UCART1	2.00E-07	1.71E-07	1.06E-07	2.02E-07	4.26E-07	3.08E-07	6.88E-07	4.47E-07
5418114203004	541811	4203004	UCART1	2.13E-07	1.81E-07	1.10E-07	2.03E-07	4.24E-07	3.21E-07	6.66E-07	5.47E-07
5418214203004	541821	4203004	UCART1	2.28E-07	1.93E-07	1.15E-07	2.05E-07	4.24E-07	3.32E-07	6.49E-07	7.08E-07
5418314203004	541831	4203004	UCART1	2.44E-07	2.07E-07	1.21E-07	2.09E-07	4.24E-07	3.43E-07	6.33E-07	7.83E-07
5418414203004	541841	4203004	UCART1	2.63E-07	2.22E-07	1.28E-07	2.14E-07	4.25E-07	3.54E-07	6.22E-07	6.03E-07
5418514203004	541851	4203004	UCART1	2.84E-07	2.38E-07	1.35E-07	2.15E-07	4.23E-07	3.65E-07	6.09E-07	8.36E-07
5418614203004	541861	4203004	RESIDENT	3.06E-07	2.55E-07	1.41E-07	2.15E-07	4.20E-07	3.78E-07	5.92E-07	9.53E-07
5418714203004	541871	4203004	RESIDENT	3.31E-07	2.74E-07	1.48E-07	2.15E-07	4.17E-07	3.90E-07	5.77E-07	9.01E-07
5418814203004	541881	4203004	RESIDENT	3.61E-07	2.97E-07	1.56E-07	2.15E-07	4.15E-07	4.03E-07	5.66E-07	7.28E-07
5418914203004	541891	4203004	UCART1	3.95E-07	3.23E-07	1.65E-07	2.15E-07	4.11E-07	4.15E-07	5.53E-07	6.10E-07
5419014203004	541901	4203004	UCART1	4.34E-07	3.53E-07	1.74E-07	2.15E-07	4.09E-07	4.28E-07	5.43E-07	5.23E-07
5419114203004	541911	4203004	UCART1	4.77E-07	3.88E-07	1.84E-07	2.15E-07	4.07E-07	4.41E-07	5.33E-07	4.56E-07
5419214203004	541921	4203004	UCART1	5.22E-07	4.29E-07	1.96E-07	2.14E-07	4.03E-07	4.54E-07	5.23E-07	4.03E-07
5419314203004	541931	4203004	UCART1	5.70E-07	4.78E-07	2.08E-07	2.13E-07	4.00E-07	4.68E-07	5.12E-07	3.59E-07
5419414203004	541941	4203004	UCART1	6.22E-07	5.39E-07	2.22E-07	2.13E-07	3.97E-07	4.82E-07	5.03E-07	3.23E-07
5419514203004	541951	4203004	UCART1	6.75E-07	6.16E-07	2.37E-07	2.12E-07	3.94E-07	4.96E-07	4.93E-07	2.92E-07
5419614203004	541961	4203004	UCART1	7.29E-07	7.16E-07	2.55E-07	2.11E-07	3.91E-07	5.12E-07	4.85E-07	2.66E-07
5419714203004	541971	4203004	UCART1	7.83E-07	8.48E-07	2.74E-07	2.10E-07	3.88E-07	5.27E-07	4.76E-07	2.43E-07
5419814203004	541981	4203004	RESIDENT	8.34E-07	1.03E-06	2.96E-07	2.09E-07	3.84E-07	5.41E-07	4.64E-07	2.23E-07
5419914203004	541991	4203004	RESIDENT	8.93E-07	1.30E-06	3.21E-07	2.08E-07	3.80E-07	5.55E-07	4.55E-07	2.05E-07
5420014203004	542001	4203004	RESIDENT	9.57E-07	1.42E-06	3.50E-07	2.06E-07	3.77E-07	5.70E-07	4.45E-07	1.90E-07
5420114203004	542011	4203004	UCART1	1.03E-06	1.41E-06	3.84E-07	2.05E-07	3.73E-07	5.85E-07	4.35E-07	1.76E-07
5420214203004	542021	4203004	UCART1	1.12E-06	1.59E-06	4.24E-07	2.04E-07	3.70E-07	6.03E-07	4.27E-07	1.63E-07
5420314203004	542031	4203004	UCART1	1.23E-06	1.58E-06	4.70E-07	2.02E-07	3.65E-07	6.16E-07	4.15E-07	1.52E-07
5420414203004	542041	4203004	UCART1	1.32E-06	1.92E-06	5.25E-07	2.00E-07	3.60E-07	6.29E-07	4.04E-07	1.41E-07
5420514203004	542051	4203004	UCART1	1.41E-06	1.53E-06	5.94E-07	1.98E-07	3.56E-07	6.48E-07	3.95E-07	1.32E-07
5420614203004	542061	4203004	UCART1	1.49E-06	1.27E-06	6.80E-07	1.97E-07	3.53E-07	6.71E-07	3.88E-07	1.23E-07
5420714203004	542071	4203004	UCART1	1.52E-06	1.08E-06	7.88E-07	1.95E-07	3.49E-07	6.92E-07	3.79E-07	1.16E-07
5420814203004	542081	4203004	UCART1	1.51E-06	9.31E-07	9.28E-07	1.93E-07	3.45E-07	7.15E-07	3.69E-07	1.09E-07
5420914203004	542091	4203004	RESIDENT	1.51E-06	8.20E-07	1.13E-06	1.92E-07	3.43E-07	7.48E-07	3.64E-07	1.02E-07
5421014203004	542101	4203004	RESIDENT	1.46E-06	7.27E-07	1.42E-06	1.90E-07	3.39E-07	7.79E-07	3.56E-07	9.64E-08
5421114203004	542111	4203004	RESIDENT	1.37E-06	6.50E-07	1.58E-06	1.88E-07	3.35E-07	8.10E-07	3.48E-07	9.11E-08
5421214203004	542121	4203004	UCART1	1.26E-06	5.85E-07	1.59E-06	1.86E-07	3.32E-07	5.95E-07	3.41E-07	8.61E-08
5421314203004	542131	4203004	UCART1	1.13E-06	5.29E-07	1.71E-06	1.84E-07	3.28E-07	4.36E-07	3.31E-07	8.17E-08
5421414203004	542141	4203004	UCART1	1.01E-06	4.81E-07	1.96E-06	1.82E-07	3.23E-07	6.17E-07	3.21E-07	7.75E-08
5421514203004	542151	4203004	UCART1	9.05E-07	4.39E-07	1.86E-06	1.79E-07	3.18E-07	4.43E-07	3.12E-07	7.37E-08
5421614203004	542161	4203004	UCART1	8.12E-07	4.03E-07	1.43E-06	1.77E-07	3.14E-07	6.39E-07	3.03E-07	7.02E-08
5421714203004	542171	4203004	UCART1	7.31E-07	3.70E-07	1.16E-06	1.75E-07	3.10E-07	4.53E-07	2.94E-07	6.69E-08
5421814203004	542181	4203004	UCART1	6.61E-07	3.41E-07	9.71E-07	1.73E-07	3.05E-07	6.61E-07	2.84E-07	6.38E-08
5421914203004	542191	4203004	UCART1	6.02E-07	3.16E-07	8.31E-07	1.71E-07	3.01E-07	4.64E-07	2.76E-07	6.10E-08
5422014203004	542201	4203004	UCART1	5.50E-07	2.93E-07	7.21E-07	1.69E-07	2.98E-07	5.03E-07	2.67E-07	5.83E-08
5422114203004	542211	4203004	UCART1	5.04E-07	2.73E-07	6.33E-07	1.67E-07	2.94E-07	4.78E-07	2.58E-07	5.58E-08
5422214203004	542221	4203004	UCART1	4.63E-07	2.54E-07	5.62E-07	1.65E-07	2.90E-07	3.70E-07	2.48E-07	5.35E-08
5422314203004	542231	4203004	UCART1	4.26E-07	2.38E-07	5.02E-07	1.62E-07	2.85E-07	4.91E-07	2.38E-07	5.14E-08
5422414203004	542241	4203004	UCART1	3.94E-07	2.23E-07	4.52E-07	1.60E-07	2.80E-07	3.77E-07	2.28E-07	4.93E-08
5422514203004	542251	4203004	UCART1	3.65E-07	2.09E-07	4.10E-07	1.57E-07	2.75E-07	5.00E-07	2.17E-07	4.74E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422614203004	542261	4203004	UCART1	3.39E-07	1.97E-07	3.74E-07	1.55E-07	2.71E-07	3.86E-07	2.06E-07	4.56E-08
5422714203004	542271	4203004	UCART1	3.15E-07	1.85E-07	3.43E-07	1.52E-07	2.66E-07	5.12E-07	1.95E-07	4.39E-08
5422814203004	542281	4203004	UCART1	2.94E-07	1.75E-07	3.15E-07	1.50E-07	2.62E-07	7.33E-07	1.84E-07	4.23E-08
5422914203004	542291	4203004	UCART1	2.75E-07	1.66E-07	2.91E-07	1.47E-07	2.57E-07	5.07E-07	1.72E-07	4.08E-08
5423014203004	542301	4203004	UCART1	2.56E-07	1.57E-07	2.70E-07	1.44E-07	2.51E-07	6.71E-07	1.58E-07	3.94E-08
5423114203004	542311	4203004	UCART1	2.40E-07	1.49E-07	2.51E-07	1.41E-07	2.46E-07	6.38E-07	1.45E-07	3.80E-08
5423214203004	542321	4203004	RESIDENT	2.24E-07	1.41E-07	2.34E-07	1.36E-07	2.36E-07	7.47E-07	1.31E-07	3.67E-08
5423314203004	542331	4203004	RESIDENT	2.10E-07	1.34E-07	2.18E-07	1.33E-07	2.31E-07	6.51E-07	1.20E-07	3.54E-08
5423414203004	542341	4203004	RESIDENT	1.98E-07	1.28E-07	2.05E-07	1.30E-07	2.26E-07	5.77E-07	1.09E-07	3.43E-08
5423514203004	542351	4203004	UCART1	1.86E-07	1.22E-07	1.92E-07	1.26E-07	2.19E-07	5.13E-07	9.97E-08	3.31E-08
5423614203004	542361	4203004	UCART1	1.75E-07	1.16E-07	1.81E-07	1.22E-07	2.13E-07	4.60E-07	9.14E-08	3.20E-08
5423714203004	542371	4203004	RESIDENT	1.65E-07	1.10E-07	1.69E-07	1.17E-07	2.03E-07	4.10E-07	8.12E-08	3.08E-08
5423814203004	542381	4203004	RESIDENT	1.54E-07	1.04E-07	1.58E-07	1.12E-07	1.94E-07	3.61E-07	7.30E-08	2.97E-08
5423914203004	542391	4203004	RESIDENT	1.43E-07	9.83E-08	1.47E-07	1.06E-07	1.83E-07	3.03E-07	6.56E-08	2.85E-08
5417314203014	541731	4203014	UCART1	1.25E-07	1.16E-07	7.80E-08	1.70E-07	3.54E-07	2.39E-07	6.63E-07	1.71E-07
5417414203014	541741	4203014	UCART1	1.33E-07	1.22E-07	8.16E-08	1.76E-07	3.66E-07	2.56E-07	6.58E-07	1.91E-07
5417514203014	541751	4203014	UCART1	1.41E-07	1.28E-07	8.46E-08	1.78E-07	3.67E-07	2.75E-07	6.38E-07	2.11E-07
5417614203014	541761	4203014	UCART1	1.49E-07	1.34E-07	8.78E-08	1.80E-07	3.67E-07	2.92E-07	6.19E-07	2.35E-07
5417714203014	541771	4203014	UCART1	1.59E-07	1.40E-07	9.14E-08	1.82E-07	3.68E-07	3.08E-07	6.02E-07	2.65E-07
5417814203014	541781	4203014	UCART1	1.69E-07	1.48E-07	9.54E-08	1.85E-07	3.79E-07	3.22E-07	5.91E-07	3.05E-07
5417914203014	541791	4203014	UCART1	1.82E-07	1.58E-07	9.99E-08	1.88E-07	3.88E-07	3.34E-07	5.83E-07	3.59E-07
5418014203014	541801	4203014	UCART1	1.94E-07	1.68E-07	1.04E-07	1.91E-07	3.91E-07	3.47E-07	5.72E-07	4.28E-07
5418114203014	541811	4203014	UCART1	2.07E-07	1.78E-07	1.09E-07	1.92E-07	3.91E-07	3.60E-07	5.58E-07	5.21E-07
5418214203014	541821	4203014	UCART1	2.22E-07	1.90E-07	1.15E-07	1.95E-07	3.92E-07	3.73E-07	5.48E-07	6.69E-07
5418314203014	541831	4203014	UCART1	2.37E-07	2.03E-07	1.20E-07	1.97E-07	3.92E-07	3.86E-07	5.37E-07	6.00E-07
5418414203014	541841	4203014	UCART1	2.55E-07	2.19E-07	1.26E-07	2.03E-07	3.93E-07	4.00E-07	5.29E-07	7.26E-07
5418514203014	541851	4203014	UCART1	2.76E-07	2.34E-07	1.34E-07	2.05E-07	3.93E-07	4.13E-07	5.20E-07	8.11E-07
5418614203014	541861	4203014	RESIDENT	2.98E-07	2.51E-07	1.40E-07	2.05E-07	3.90E-07	4.28E-07	5.08E-07	7.93E-07
5418714203014	541871	4203014	RESIDENT	3.22E-07	2.70E-07	1.46E-07	2.04E-07	3.86E-07	4.43E-07	4.96E-07	9.42E-07
5418814203014	541881	4203014	RESIDENT	3.52E-07	2.92E-07	1.55E-07	2.05E-07	3.86E-07	4.58E-07	4.88E-07	7.56E-07
5418914203014	541891	4203014	RESIDENT	3.84E-07	3.17E-07	1.63E-07	2.05E-07	3.84E-07	4.74E-07	4.80E-07	6.31E-07
5419014203014	541901	4203014	RESIDENT	4.19E-07	3.46E-07	1.73E-07	2.05E-07	3.82E-07	4.90E-07	4.72E-07	5.39E-07
5419114203014	541911	4203014	UCART1	4.55E-07	3.79E-07	1.83E-07	2.05E-07	3.79E-07	5.06E-07	4.64E-07	4.68E-07
5419214203014	541921	4203014	UCART1	4.94E-07	4.19E-07	1.94E-07	2.04E-07	3.77E-07	5.23E-07	4.56E-07	4.12E-07
5419314203014	541931	4203014	UCART1	5.34E-07	4.67E-07	2.06E-07	2.04E-07	3.74E-07	5.41E-07	4.49E-07	3.67E-07
5419414203014	541941	4203014	UCART1	5.76E-07	5.26E-07	2.20E-07	2.03E-07	3.72E-07	5.59E-07	4.41E-07	3.29E-07
5419514203014	541951	4203014	UCART1	6.16E-07	5.98E-07	2.35E-07	2.02E-07	3.68E-07	5.77E-07	4.32E-07	2.98E-07
5419614203014	541961	4203014	UCART1	6.59E-07	6.93E-07	2.52E-07	2.02E-07	3.66E-07	5.98E-07	4.26E-07	2.70E-07
5419714203014	541971	4203014	UCART1	7.01E-07	8.17E-07	2.71E-07	2.01E-07	3.63E-07	6.19E-07	4.19E-07	2.47E-07
5419814203014	541981	4203014	RESIDENT	7.43E-07	9.85E-07	2.93E-07	2.00E-07	3.60E-07	6.38E-07	4.11E-07	2.26E-07
5419914203014	541991	4203014	RESIDENT	7.89E-07	1.23E-06	3.17E-07	1.99E-07	3.57E-07	6.57E-07	4.02E-07	2.08E-07
5420014203014	542001	4203014	RESIDENT	8.41E-07	1.36E-06	3.46E-07	1.97E-07	3.54E-07	6.78E-07	3.95E-07	1.92E-07
5420114203014	542011	4203014	UCART1	9.01E-07	1.76E-06	3.80E-07	1.96E-07	3.51E-07	7.01E-07	3.88E-07	1.77E-07
5420214203014	542021	4203014	UCART1	9.78E-07	1.25E-06	4.19E-07	1.95E-07	3.48E-07	7.25E-07	3.81E-07	1.64E-07
5420314203014	542031	4203014	UCART1	1.06E-06	1.61E-06	4.65E-07	1.93E-07	3.44E-07	7.46E-07	3.72E-07	1.53E-07
5420414203014	542041	4203014	UCART1	1.16E-06	2.04E-06	5.20E-07	1.92E-07	3.41E-07	7.73E-07	3.64E-07	1.42E-07
5420514203014	542051	4203014	UCART1	1.24E-06	1.60E-06	5.88E-07	1.91E-07	3.37E-07	5.69E-07	3.57E-07	1.33E-07
5420614203014	542061	4203014	UCART1	1.30E-06	1.31E-06	6.72E-07	1.89E-07	3.34E-07	6.03E-07	3.49E-07	1.24E-07
5420714203014	542071	4203014	UCART1	1.34E-06	1.11E-06	7.80E-07	1.87E-07	3.31E-07	6.02E-07	3.42E-07	1.16E-07
5420814203014	542081	4203014	UCART1	1.35E-06	9.57E-07	9.20E-07	1.86E-07	3.27E-07	6.30E-07	3.34E-07	1.09E-07
5420914203014	542091	4203014	RESIDENT	1.34E-06	8.38E-07	1.11E-06	1.84E-07	3.24E-07	4.56E-07	3.28E-07	1.03E-07
5421014203014	542101	4203014	RESIDENT	1.30E-06	7.41E-07	1.40E-06	1.82E-07	3.20E-07	4.56E-07	3.21E-07	9.70E-08
5421114203014	542111	4203014	RESIDENT	1.23E-06	6.60E-07	1.58E-06	1.80E-07	3.16E-07	4.65E-07	3.13E-07	9.16E-08
5421214203014	542121	4203014	UCART1	1.14E-06	5.93E-07	1.54E-06	1.79E-07	3.13E-07	4.72E-07	3.06E-07	8.66E-08
5421314203014	542131	4203014	UCART1	1.05E-06	5.36E-07	1.66E-06	1.77E-07	3.09E-07	4.75E-07	2.99E-07	8.21E-08
5421414203014	542141	4203014	UCART1	9.49E-07	4.87E-07	1.57E-06	1.75E-07	3.06E-07	4.88E-07	2.91E-07	7.79E-08
5421514203014	542151	4203014	UCART1	8.58E-07	4.45E-07	1.87E-06	1.73E-07	3.02E-07	4.85E-07	2.84E-07	7.40E-08
5421614203014	542161	4203014	UCART1	7.75E-07	4.07E-07	1.45E-06	1.71E-07	2.98E-07	5.04E-07	2.76E-07	7.05E-08
5421714203014	542171	4203014	UCART1	6.99E-07	3.74E-07	1.17E-06	1.69E-07	2.94E-07	4.92E-07	2.68E-07	6.72E-08
5421814203014	542181	4203014	UCART1	6.35E-07	3.44E-07	9.81E-07	1.67E-07	2.90E-07	5.15E-07	2.60E-07	6.41E-08
5421914203014	542191	4203014	UCART1	5.78E-07	3.18E-07	8.36E-07	1.65E-07	2.86E-07	4.96E-07	2.51E-07	6.12E-08
5422014203014	542201	4203014	UCART1	5.30E-07	2.95E-07	7.24E-07	1.63E-07	2.82E-07	5.24E-07	2.43E-07	5.86E-08
5422114203014	542211	4203014	UCART1	4.87E-07	2.74E-07	6.36E-07	1.61E-07	2.78E-07	5.03E-07	2.35E-07	5.61E-08
5422214203014	542221	4203014	UCART1	4.48E-07	2.56E-07	5.63E-07	1.59E-07	2.74E-07	5.31E-07	2.27E-07	5.37E-08
5422314203014	542231	4203014	UCART1	4.14E-07	2.39E-07	5.04E-07	1.56E-07	2.70E-07	5.06E-07	2.18E-07	5.15E-08
5422414203014	542241	4203014	RESIDENT	3.83E-07	2.24E-07	4.54E-07	1.54E-07	2.66E-07	7.14E-07	2.09E-07	4.95E-08
5422514203014	542251	4203014	RESIDENT	3.56E-07	2.10E-07	4.11E-07	1.52E-07	2.62E-07	5.05E-07	2.00E-07	4.76E-08
5422614203014	542261	4203014	RESIDENT	3.31E-07	1.97E-07	3.75E-07	1.49E-07	2.57E-07	6.91E-07	1.91E-07	4.58E-08
5422714203014	542271	4203014	RESIDENT	3.07E-07	1.86E-07	3.43E-07	1.46E-07	2.50E-07	4.94E-07	1.80E-07	4.40E-08
5422814203014	542281	4203014	RESIDENT	2.88E-07	1.76E-07	3.16E-07	1.44E-07	2.47E-07	6.55E-07	1.71E-07	4.25E-08
5422914203014	542291	4203014	UCART1	2.70E-07	1.66E-07	2.92E-07	1.42E-07	2.44E-07	8.54E-07	1.61E-07	4.09E-08
5423014203014	542301	4203014	UCART1	2.53E-07	1.57E-07	2.71E-07	1.39E-07	2.39E-07	7.87E-07	1.50E-07	3.95E-08
5423114203014	542311	4203014	UCART1	2.38E-07	1.49E-07	2.52E-07	1.37E-07	2.35E-07	7.08E-07	1.38E-07	3.82E-08
5423214203014	542321	4203014	RESIDENT	2.22E-07	1.42E-07	2.34E-07	1.32E-07	2.25E-07	6.25E-07	1.26E-07	3.67E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423314203014	542331	4203014	RESIDENT	2.09E-07	1.35E-07	2.19E-07	1.28E-07	2.19E-07	5.58E-07	1.15E-07	3.55E-08
5423414203014	542341	4203014	RESIDENT	1.97E-07	1.28E-07	2.05E-07	1.25E-07	2.13E-07	5.02E-07	1.06E-07	3.43E-08
5423514203014	542351	4203014	UCART1	1.86E-07	1.22E-07	1.92E-07	1.22E-07	2.09E-07	4.55E-07	9.71E-08	3.32E-08
5423614203014	542361	4203014	UCART1	1.75E-07	1.16E-07	1.81E-07	1.18E-07	2.03E-07	4.12E-07	8.93E-08	3.21E-08
5423714203014	542371	4203014	RESIDENT	1.64E-07	1.10E-07	1.68E-07	1.13E-07	1.93E-07	3.69E-07	7.86E-08	3.09E-08
5423814203014	542381	4203014	RESIDENT	1.54E-07	1.04E-07	1.58E-07	1.09E-07	1.85E-07	3.27E-07	7.16E-08	2.98E-08
5417314203024	541731	4203024	UCART1	1.21E-07	1.13E-07	7.69E-08	1.58E-07	3.18E-07	2.72E-07	5.31E-07	1.64E-07
5417414203024	541741	4203024	UCART1	1.30E-07	1.19E-07	8.04E-08	1.63E-07	3.27E-07	2.93E-07	5.30E-07	1.83E-07
5417514203024	541751	4203024	UCART1	1.38E-07	1.25E-07	8.36E-08	1.67E-07	3.31E-07	3.13E-07	5.23E-07	2.04E-07
5417614203024	541761	4203024	UCART1	1.46E-07	1.31E-07	8.69E-08	1.69E-07	3.33E-07	3.32E-07	5.13E-07	2.27E-07
5417714203024	541771	4203024	UCART1	1.55E-07	1.38E-07	9.07E-08	1.72E-07	3.37E-07	3.49E-07	5.06E-07	2.57E-07
5417814203024	541781	4203024	UCART1	1.65E-07	1.46E-07	9.46E-08	1.75E-07	3.42E-07	3.65E-07	4.99E-07	2.96E-07
5417914203024	541791	4203024	UCART1	1.77E-07	1.56E-07	9.90E-08	1.79E-07	3.55E-07	3.79E-07	4.95E-07	3.46E-07
5418014203024	541801	4203024	UCART1	1.89E-07	1.65E-07	1.03E-07	1.81E-07	3.59E-07	3.94E-07	4.87E-07	4.10E-07
5418114203024	541811	4203024	UCART1	2.01E-07	1.75E-07	1.08E-07	1.83E-07	3.61E-07	4.10E-07	4.78E-07	4.98E-07
5418214203024	541821	4203024	UCART1	2.15E-07	1.87E-07	1.13E-07	1.85E-07	3.62E-07	4.26E-07	4.71E-07	6.31E-07
5418314203024	541831	4203024	UCART1	2.31E-07	1.99E-07	1.19E-07	1.86E-07	3.63E-07	4.42E-07	4.64E-07	6.98E-07
5418414203024	541841	4203024	UCART1	2.49E-07	2.15E-07	1.25E-07	1.91E-07	3.65E-07	4.57E-07	4.59E-07	7.44E-07
5418514203024	541851	4203024	UCART1	2.69E-07	2.31E-07	1.31E-07	1.93E-07	3.64E-07	4.75E-07	4.51E-07	8.23E-07
5418614203024	541861	4203024	UCART1	2.91E-07	2.47E-07	1.38E-07	1.95E-07	3.63E-07	4.93E-07	4.43E-07	8.02E-07
5418714203024	541871	4203024	UCART1	3.15E-07	2.65E-07	1.45E-07	1.94E-07	3.61E-07	5.11E-07	4.34E-07	9.90E-07
5418814203024	541881	4203024	UCART1	3.42E-07	2.87E-07	1.53E-07	1.95E-07	3.59E-07	5.29E-07	4.28E-07	7.86E-07
5418914203024	541891	4203024	RESIDENT	3.70E-07	3.11E-07	1.62E-07	1.95E-07	3.58E-07	5.49E-07	4.21E-07	6.52E-07
5419014203024	541901	4203024	RESIDENT	4.01E-07	3.39E-07	1.71E-07	1.96E-07	3.57E-07	5.70E-07	4.16E-07	5.55E-07
5419114203024	541911	4203024	UCART1	4.31E-07	3.71E-07	1.81E-07	1.95E-07	3.54E-07	5.90E-07	4.08E-07	4.81E-07
5419214203024	541921	4203024	UCART1	4.64E-07	4.10E-07	1.92E-07	1.95E-07	3.53E-07	6.13E-07	4.03E-07	4.22E-07
5419314203024	541931	4203024	UCART1	4.97E-07	4.56E-07	2.04E-07	1.95E-07	3.51E-07	6.38E-07	3.97E-07	3.75E-07
5419414203024	541941	4203024	UCART1	5.31E-07	5.13E-07	2.18E-07	1.95E-07	3.49E-07	6.64E-07	3.92E-07	3.36E-07
5419514203024	541951	4203024	UCART1	5.62E-07	5.81E-07	2.33E-07	1.93E-07	3.46E-07	6.89E-07	3.84E-07	3.03E-07
5419614203024	541961	4203024	UCART1	5.94E-07	6.69E-07	2.49E-07	1.93E-07	3.43E-07	7.17E-07	3.78E-07	2.75E-07
5419714203024	541971	4203024	UCART1	6.29E-07	7.88E-07	2.68E-07	1.92E-07	3.42E-07	7.50E-07	3.73E-07	2.51E-07
5419814203024	541981	4203024	RESIDENT	6.65E-07	9.45E-07	2.90E-07	1.91E-07	3.39E-07	7.79E-07	3.67E-07	2.29E-07
5419914203024	541991	4203024	RESIDENT	7.05E-07	1.17E-06	3.14E-07	1.90E-07	3.37E-07	5.68E-07	3.61E-07	2.11E-07
5420014203024	542001	4203024	RESIDENT	7.47E-07	1.55E-06	3.42E-07	1.89E-07	3.34E-07	6.24E-07	3.55E-07	1.94E-07
5420114203024	542011	4203024	RESIDENT	7.98E-07	1.31E-06	3.75E-07	1.89E-07	3.32E-07	5.98E-07	3.49E-07	1.79E-07
5420214203024	542021	4203024	UCART1	8.60E-07	1.53E-06	4.14E-07	1.87E-07	3.29E-07	4.35E-07	3.43E-07	1.66E-07
5420314203024	542031	4203024	UCART1	9.36E-07	1.61E-06	4.60E-07	1.86E-07	3.25E-07	4.69E-07	3.36E-07	1.54E-07
5420414203024	542041	4203024	UCART1	1.02E-06	1.79E-06	5.15E-07	1.84E-07	3.22E-07	4.48E-07	3.30E-07	1.44E-07
5420514203024	542051	4203024	UCART1	1.09E-06	1.67E-06	5.82E-07	1.83E-07	3.19E-07	4.80E-07	3.24E-07	1.34E-07
5420614203024	542061	4203024	UCART1	1.15E-06	1.36E-06	6.66E-07	1.82E-07	3.16E-07	4.63E-07	3.17E-07	1.25E-07
5420714203024	542071	4203024	UCART1	1.19E-06	1.15E-06	7.73E-07	1.80E-07	3.13E-07	4.90E-07	3.11E-07	1.17E-07
5420814203024	542081	4203024	UCART1	1.21E-06	9.85E-07	9.14E-07	1.79E-07	3.10E-07	4.80E-07	3.05E-07	1.10E-07
5420914203024	542091	4203024	UCART1	1.21E-06	8.58E-07	1.11E-06	1.77E-07	3.07E-07	5.00E-07	2.99E-07	1.03E-07
5421014203024	542101	4203024	UCART1	1.18E-06	7.56E-07	1.40E-06	1.75E-07	3.04E-07	4.93E-07	2.92E-07	9.75E-08
5421114203024	542111	4203024	UCART1	1.12E-06	6.72E-07	1.55E-06	1.74E-07	3.00E-07	5.04E-07	2.85E-07	9.21E-08
5421214203024	542121	4203024	UCART1	1.05E-06	6.02E-07	1.54E-06	1.72E-07	2.96E-07	5.01E-07	2.78E-07	8.71E-08
5421314203024	542131	4203024	UCART1	9.69E-07	5.44E-07	1.68E-06	1.70E-07	2.93E-07	5.08E-07	2.72E-07	8.25E-08
5421414203024	542141	4203024	UCART1	8.87E-07	4.93E-07	1.96E-06	1.68E-07	2.89E-07	5.09E-07	2.65E-07	7.83E-08
5421514203024	542151	4203024	UCART1	8.08E-07	4.49E-07	1.87E-06	1.66E-07	2.86E-07	5.11E-07	2.59E-07	7.44E-08
5421614203024	542161	4203024	UCART1	7.33E-07	4.11E-07	1.45E-06	1.65E-07	2.83E-07	5.15E-07	2.52E-07	7.08E-08
5421714203024	542171	4203024	UCART1	6.66E-07	3.77E-07	1.18E-06	1.62E-07	2.79E-07	5.09E-07	2.45E-07	6.74E-08
5421814203024	542181	4203024	RESIDENT	6.06E-07	3.47E-07	9.83E-07	1.60E-07	2.74E-07	5.13E-07	2.38E-07	6.43E-08
5421914203024	542191	4203024	RESIDENT	5.55E-07	3.20E-07	8.38E-07	1.58E-07	2.71E-07	5.04E-07	2.30E-07	6.15E-08
5422014203024	542201	4203024	UCART1	5.10E-07	2.97E-07	7.27E-07	1.57E-07	2.68E-07	6.99E-07	2.24E-07	5.88E-08
5422114203024	542211	4203024	RESIDENT	4.69E-07	2.76E-07	6.37E-07	1.55E-07	2.64E-07	5.01E-07	2.16E-07	5.63E-08
5422214203024	542221	4203024	RESIDENT	4.33E-07	2.57E-07	5.64E-07	1.52E-07	2.59E-07	6.73E-07	2.08E-07	5.39E-08
5422314203024	542231	4203024	RESIDENT	4.00E-07	2.40E-07	5.04E-07	1.50E-07	2.55E-07	6.63E-07	2.00E-07	5.17E-08
5422414203024	542241	4203024	RESIDENT	3.72E-07	2.24E-07	4.54E-07	1.48E-07	2.52E-07	8.60E-07	1.93E-07	4.97E-08
5422514203024	542251	4203024	RESIDENT	3.45E-07	2.11E-07	4.11E-07	1.46E-07	2.48E-07	8.25E-07	1.85E-07	4.77E-08
5422614203024	542261	4203024	RESIDENT	3.21E-07	1.98E-07	3.74E-07	1.43E-07	2.41E-07	7.88E-07	1.77E-07	4.58E-08
5422714203024	542271	4203024	RESIDENT	3.00E-07	1.86E-07	3.43E-07	1.40E-07	2.36E-07	7.52E-07	1.68E-07	4.40E-08
5422814203024	542281	4203024	RESIDENT	2.81E-07	1.76E-07	3.15E-07	1.38E-07	2.32E-07	7.18E-07	1.60E-07	4.24E-08
5422914203024	542291	4203024	UCART1	2.65E-07	1.67E-07	2.92E-07	1.37E-07	2.32E-07	6.84E-07	1.51E-07	4.11E-08
5423014203024	542301	4203024	UCART1	2.49E-07	1.58E-07	2.71E-07	1.35E-07	2.28E-07	6.38E-07	1.42E-07	3.96E-08
5423114203024	542311	4203024	UCART1	2.34E-07	1.50E-07	2.52E-07	1.32E-07	2.23E-07	5.88E-07	1.31E-07	3.82E-08
5423214203024	542321	4203024	RESIDENT	2.20E-07	1.42E-07	2.34E-07	1.28E-07	2.15E-07	5.35E-07	1.21E-07	3.68E-08
5423314203024	542331	4203024	RESIDENT	2.07E-07	1.35E-07	2.19E-07	1.24E-07	2.09E-07	4.87E-07	1.11E-07	3.56E-08
5423414203024	542341	4203024	RESIDENT	1.96E-07	1.28E-07	2.05E-07	1.22E-07	2.05E-07	4.45E-07	1.03E-07	3.44E-08
5423514203024	542351	4203024	RESIDENT	1.85E-07	1.22E-07	1.92E-07	1.18E-07	1.98E-07	4.05E-07	9.38E-08	3.33E-08
5423614203024	542361	4203024	RESIDENT	1.74E-07	1.16E-07	1.80E-07	1.15E-07	1.93E-07	3.71E-07	8.55E-08	3.21E-08
5423714203024	542371	4203024	RESIDENT	1.63E-07	1.10E-07	1.68E-07	1.10E-07	1.85E-07	3.35E-07	7.70E-08	3.10E-08
5423814203024	542381	4203024	RESIDENT	1.53E-07	1.04E-07	1.58E-07	1.06E-07	1.77E-07	2.98E-07	7.02E-08	2.99E-08
5417314203034	541731	4203034	UCART1	1.19E-07	1.11E-07	7.62E-08	1.49E-07	2.91E-07	3.12E-07	4.43E-07	1.59E-07
5417414203034	541741	4203034	UCART1	1.26E-07	1.16E-07	7.93E-08	1.53E-07	2.96E-07	3.38E-07	4.41E-07	1.76E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417514203034	541751	4203034	UCART1	1.34E-07	1.22E-07	8.26E-08	1.56E-07	3.01E-07	3.61E-07	4.36E-07	1.95E-07
5417614203034	541761	4203034	UCART1	1.42E-07	1.29E-07	8.60E-08	1.60E-07	3.06E-07	3.81E-07	4.33E-07	2.19E-07
5417714203034	541771	4203034	UCART1	1.51E-07	1.36E-07	8.98E-08	1.63E-07	3.10E-07	4.01E-07	4.31E-07	2.49E-07
5417814203034	541781	4203034	UCART1	1.61E-07	1.44E-07	9.38E-08	1.66E-07	3.14E-07	4.20E-07	4.28E-07	2.85E-07
5417914203034	541791	4203034	UCART1	1.72E-07	1.53E-07	9.81E-08	1.69E-07	3.20E-07	4.37E-07	4.26E-07	3.33E-07
5418014203034	541801	4203034	UCART1	1.83E-07	1.63E-07	1.02E-07	1.72E-07	3.29E-07	4.55E-07	4.22E-07	3.94E-07
5418114203034	541811	4203034	UCART1	1.96E-07	1.73E-07	1.07E-07	1.74E-07	3.34E-07	4.73E-07	4.18E-07	4.77E-07
5418214203034	541821	4203034	UCART1	2.10E-07	1.84E-07	1.12E-07	1.76E-07	3.37E-07	4.92E-07	4.12E-07	5.99E-07
5418314203034	541831	4203034	UCART1	2.26E-07	1.96E-07	1.17E-07	1.78E-07	3.38E-07	5.12E-07	4.07E-07	8.05E-07
5418414203034	541841	4203034	UCART1	2.44E-07	2.11E-07	1.24E-07	1.80E-07	3.40E-07	5.33E-07	4.03E-07	6.68E-07
5418514203034	541851	4203034	UCART1	2.63E-07	2.26E-07	1.30E-07	1.81E-07	3.39E-07	5.55E-07	3.97E-07	7.81E-07
5418614203034	541861	4203034	UCART1	2.85E-07	2.43E-07	1.37E-07	1.84E-07	3.39E-07	5.78E-07	3.92E-07	8.12E-07
5418714203034	541871	4203034	RESIDENT	3.07E-07	2.61E-07	1.43E-07	1.84E-07	3.38E-07	6.01E-07	3.85E-07	8.80E-07
5418814203034	541881	4203034	RESIDENT	3.30E-07	2.81E-07	1.51E-07	1.84E-07	3.36E-07	6.24E-07	3.79E-07	8.18E-07
5418914203034	541891	4203034	RESIDENT	3.54E-07	3.04E-07	1.59E-07	1.83E-07	3.34E-07	6.49E-07	3.73E-07	6.74E-07
5419014203034	541901	4203034	RESIDENT	3.82E-07	3.33E-07	1.70E-07	1.87E-07	3.35E-07	6.80E-07	3.70E-07	5.73E-07
5419114203034	541911	4203034	UCART1	4.07E-07	3.64E-07	1.79E-07	1.87E-07	3.33E-07	7.10E-07	3.65E-07	4.94E-07
5419214203034	541921	4203034	UCART1	4.34E-07	4.01E-07	1.90E-07	1.87E-07	3.31E-07	7.43E-07	3.60E-07	4.33E-07
5419314203034	541931	4203034	UCART1	4.61E-07	4.45E-07	2.02E-07	1.86E-07	3.30E-07	5.55E-07	3.55E-07	3.84E-07
5419414203034	541941	4203034	UCART1	4.88E-07	4.99E-07	2.16E-07	1.86E-07	3.28E-07	6.28E-07	3.51E-07	3.43E-07
5419514203034	541951	4203034	UCART1	5.13E-07	5.65E-07	2.30E-07	1.85E-07	3.26E-07	5.87E-07	3.45E-07	3.09E-07
5419614203034	541961	4203034	UCART1	5.38E-07	6.48E-07	2.47E-07	1.84E-07	3.23E-07	4.27E-07	3.40E-07	2.80E-07
5419714203034	541971	4203034	UCART1	5.68E-07	7.59E-07	2.65E-07	1.84E-07	3.22E-07	6.20E-07	3.36E-07	2.55E-07
5419814203034	541981	4203034	RESIDENT	5.99E-07	9.08E-07	2.87E-07	1.83E-07	3.20E-07	4.44E-07	3.31E-07	2.33E-07
5419914203034	541991	4203034	RESIDENT	6.32E-07	1.12E-06	3.11E-07	1.83E-07	3.18E-07	4.99E-07	3.26E-07	2.13E-07
5420014203034	542001	4203034	RESIDENT	6.68E-07	1.45E-06	3.39E-07	1.82E-07	3.15E-07	4.59E-07	3.21E-07	1.96E-07
5420114203034	542011	4203034	UCART1	7.10E-07	1.59E-06	3.71E-07	1.81E-07	3.13E-07	5.11E-07	3.17E-07	1.81E-07
5420214203034	542021	4203034	UCART1	7.64E-07	1.59E-06	4.09E-07	1.80E-07	3.11E-07	4.73E-07	3.11E-07	1.68E-07
5420314203034	542031	4203034	UCART1	8.30E-07	1.64E-06	4.55E-07	1.79E-07	3.08E-07	5.20E-07	3.06E-07	1.56E-07
5420414203034	542041	4203034	UCART1	9.01E-07	1.87E-06	5.10E-07	1.78E-07	3.06E-07	4.86E-07	3.01E-07	1.45E-07
5420514203034	542051	4203034	UCART1	9.65E-07	1.75E-06	5.77E-07	1.76E-07	3.03E-07	5.25E-07	2.95E-07	1.35E-07
5420614203034	542061	4203034	UCART1	1.02E-06	1.41E-06	6.60E-07	1.75E-07	3.00E-07	4.95E-07	2.90E-07	1.26E-07
5420714203034	542071	4203034	UCART1	1.06E-06	1.18E-06	7.67E-07	1.73E-07	2.97E-07	5.28E-07	2.84E-07	1.18E-07
5420814203034	542081	4203034	UCART1	1.08E-06	1.01E-06	9.08E-07	1.72E-07	2.94E-07	5.03E-07	2.79E-07	1.11E-07
5420914203034	542091	4203034	UCART1	1.08E-06	8.77E-07	1.10E-06	1.70E-07	2.91E-07	5.27E-07	2.73E-07	1.04E-07
5421014203034	542101	4203034	UCART1	1.06E-06	7.71E-07	1.39E-06	1.69E-07	2.88E-07	5.05E-07	2.67E-07	9.80E-08
5421114203034	542111	4203034	UCART1	1.02E-06	6.84E-07	1.57E-06	1.66E-07	2.83E-07	5.20E-07	2.61E-07	9.25E-08
5421214203034	542121	4203034	UCART1	9.60E-07	6.11E-07	1.51E-06	1.63E-07	2.79E-07	5.00E-07	2.54E-07	8.74E-08
5421314203034	542131	4203034	UCART1	9.02E-07	5.52E-07	1.64E-06	1.64E-07	2.78E-07	6.99E-07	2.50E-07	8.28E-08
5421414203034	542141	4203034	UCART1	8.32E-07	5.00E-07	1.56E-06	1.62E-07	2.75E-07	7.07E-07	2.44E-07	7.86E-08
5421514203034	542151	4203034	RESIDENT	7.60E-07	4.54E-07	1.85E-06	1.60E-07	2.71E-07	6.75E-07	2.38E-07	7.47E-08
5421614203034	542161	4203034	RESIDENT	6.90E-07	4.14E-07	1.44E-06	1.56E-07	2.64E-07	6.71E-07	2.30E-07	7.08E-08
5421714203034	542171	4203034	RESIDENT	6.30E-07	3.79E-07	1.17E-06	1.54E-07	2.61E-07	6.47E-07	2.24E-07	6.75E-08
5421814203034	542181	4203034	RESIDENT	5.78E-07	3.49E-07	9.81E-07	1.53E-07	2.58E-07	8.46E-07	2.18E-07	6.44E-08
5421914203034	542191	4203034	RESIDENT	5.30E-07	3.22E-07	8.37E-07	1.51E-07	2.54E-07	8.20E-07	2.12E-07	6.15E-08
5422014203034	542201	4203034	UCART1	4.90E-07	2.98E-07	7.27E-07	1.51E-07	2.54E-07	7.99E-07	2.06E-07	5.89E-08
5422114203034	542211	4203034	UCART1	4.53E-07	2.77E-07	6.38E-07	1.49E-07	2.51E-07	7.76E-07	2.00E-07	5.65E-08
5422214203034	542221	4203034	RESIDENT	4.19E-07	2.58E-07	5.65E-07	1.47E-07	2.46E-07	7.49E-07	1.93E-07	5.40E-08
5422314203034	542231	4203034	RESIDENT	3.88E-07	2.41E-07	5.04E-07	1.44E-07	2.41E-07	7.23E-07	1.86E-07	5.18E-08
5422414203034	542241	4203034	RESIDENT	3.60E-07	2.25E-07	4.54E-07	1.42E-07	2.37E-07	6.98E-07	1.79E-07	4.97E-08
5422514203034	542251	4203034	RESIDENT	3.36E-07	2.11E-07	4.12E-07	1.41E-07	2.34E-07	6.77E-07	1.73E-07	4.78E-08
5422614203034	542261	4203034	RESIDENT	3.13E-07	1.98E-07	3.74E-07	1.38E-07	2.29E-07	6.50E-07	1.65E-07	4.59E-08
5422714203034	542271	4203034	RESIDENT	2.93E-07	1.87E-07	3.43E-07	1.35E-07	2.25E-07	6.24E-07	1.58E-07	4.42E-08
5422814203034	542281	4203034	RESIDENT	2.75E-07	1.76E-07	3.16E-07	1.33E-07	2.21E-07	5.96E-07	1.50E-07	4.25E-08
5422914203034	542291	4203034	UCART1	2.59E-07	1.67E-07	2.92E-07	1.32E-07	2.21E-07	5.70E-07	1.43E-07	4.12E-08
5423014203034	542301	4203034	UCART1	2.44E-07	1.58E-07	2.71E-07	1.30E-07	2.17E-07	5.38E-07	1.35E-07	3.98E-08
5423114203034	542311	4203034	UCART1	2.30E-07	1.50E-07	2.52E-07	1.28E-07	2.12E-07	5.03E-07	1.26E-07	3.83E-08
5423214203034	542321	4203034	RESIDENT	2.17E-07	1.42E-07	2.35E-07	1.24E-07	2.06E-07	4.66E-07	1.16E-07	3.70E-08
5423314203034	542331	4203034	RESIDENT	2.04E-07	1.35E-07	2.19E-07	1.21E-07	2.00E-07	4.29E-07	1.08E-07	3.57E-08
5423414203034	542341	4203034	RESIDENT	1.94E-07	1.29E-07	2.05E-07	1.19E-07	1.97E-07	3.98E-07	9.97E-08	3.45E-08
5423514203034	542351	4203034	RESIDENT	1.83E-07	1.22E-07	1.92E-07	1.15E-07	1.90E-07	3.65E-07	9.02E-08	3.33E-08
5423614203034	542361	4203034	RESIDENT	1.72E-07	1.16E-07	1.79E-07	1.11E-07	1.83E-07	3.33E-07	8.15E-08	3.22E-08
5423714203034	542371	4203034	RESIDENT	1.62E-07	1.10E-07	1.68E-07	1.07E-07	1.76E-07	3.03E-07	7.47E-08	3.10E-08
5417414203044	541741	4203044	RESIDENT	1.23E-07	1.14E-07	7.84E-08	1.44E-07	2.71E-07	3.94E-07	3.72E-07	1.70E-07
5417514203044	541751	4203044	RESIDENT	1.30E-07	1.20E-07	8.16E-08	1.48E-07	2.77E-07	4.21E-07	3.73E-07	1.89E-07
5417614203044	541761	4203044	UCART1	1.38E-07	1.26E-07	8.52E-08	1.51E-07	2.82E-07	4.45E-07	3.73E-07	2.11E-07
5417714203044	541771	4203044	UCART1	1.47E-07	1.33E-07	8.89E-08	1.54E-07	2.87E-07	4.68E-07	3.72E-07	2.40E-07
5417814203044	541781	4203044	UCART1	1.56E-07	1.41E-07	9.28E-08	1.57E-07	2.91E-07	4.91E-07	3.72E-07	2.75E-07
5417914203044	541791	4203044	UCART1	1.67E-07	1.50E-07	9.70E-08	1.60E-07	2.95E-07	5.13E-07	3.71E-07	3.20E-07
5418014203044	541801	4203044	UCART1	1.79E-07	1.60E-07	1.02E-07	1.63E-07	3.00E-07	5.35E-07	3.71E-07	3.78E-07
5418114203044	541811	4203044	UCART1	1.93E-07	1.71E-07	1.06E-07	1.66E-07	3.11E-07	5.56E-07	3.70E-07	4.59E-07
5418214203044	541821	4203044	UCART1	2.07E-07	1.81E-07	1.11E-07	1.68E-07	3.14E-07	5.81E-07	3.66E-07	5.71E-07
5418314203044	541831	4203044	UCART1	2.22E-07	1.93E-07	1.16E-07	1.69E-07	3.15E-07	6.07E-07	3.61E-07	7.51E-07
5418414203044	541841	4203044	UCART1	2.39E-07	2.07E-07	1.22E-07	1.71E-07	3.17E-07	6.35E-07	3.58E-07	8.14E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418514203044	541851	4203044	UCART1	2.58E-07	2.22E-07	1.29E-07	1.73E-07	3.18E-07	6.65E-07	3.54E-07	7.90E-07
5418614203044	541861	4203044	UCART1	2.78E-07	2.39E-07	1.35E-07	1.74E-07	3.18E-07	6.96E-07	3.51E-07	8.13E-07
5418714203044	541871	4203044	UCART1	2.97E-07	2.55E-07	1.42E-07	1.73E-07	3.16E-07	7.28E-07	3.44E-07	9.19E-07
5418814203044	541881	4203044	UCART1	3.17E-07	2.75E-07	1.49E-07	1.73E-07	3.14E-07	7.62E-07	3.39E-07	8.54E-07
5418914203044	541891	4203044	UCART1	3.38E-07	2.98E-07	1.57E-07	1.75E-07	3.14E-07	5.65E-07	3.36E-07	6.99E-07
5419014203044	541901	4203044	RESIDENT	3.61E-07	3.26E-07	1.67E-07	1.77E-07	3.14E-07	4.20E-07	3.33E-07	5.91E-07
5419114203044	541911	4203044	RESIDENT	3.83E-07	3.57E-07	1.77E-07	1.79E-07	3.13E-07	6.04E-07	3.30E-07	5.09E-07
5419214203044	541921	4203044	UCART1	4.05E-07	3.92E-07	1.89E-07	1.79E-07	3.12E-07	4.38E-07	3.26E-07	4.44E-07
5419314203044	541931	4203044	UCART1	4.27E-07	4.35E-07	2.01E-07	1.79E-07	3.11E-07	6.41E-07	3.22E-07	3.93E-07
5419414203044	541941	4203044	UCART1	4.49E-07	4.86E-07	2.14E-07	1.78E-07	3.09E-07	4.53E-07	3.18E-07	3.50E-07
5419514203044	541951	4203044	UCART1	4.70E-07	5.49E-07	2.28E-07	1.78E-07	3.07E-07	5.27E-07	3.13E-07	3.15E-07
5419614203044	541961	4203044	UCART1	4.91E-07	6.28E-07	2.44E-07	1.77E-07	3.05E-07	4.64E-07	3.08E-07	2.85E-07
5419714203044	541971	4203044	UCART1	5.15E-07	7.32E-07	2.63E-07	1.76E-07	3.04E-07	3.58E-07	3.04E-07	2.59E-07
5419814203044	541981	4203044	UCART1	5.43E-07	8.74E-07	2.84E-07	1.76E-07	3.03E-07	4.80E-07	3.02E-07	2.36E-07
5419914203044	541991	4203044	UCART1	5.71E-07	1.07E-06	3.08E-07	1.75E-07	3.01E-07	3.68E-07	2.97E-07	2.16E-07
5420014203044	542001	4203044	UCART1	6.00E-07	1.37E-06	3.35E-07	1.74E-07	2.98E-07	4.90E-07	2.93E-07	1.99E-07
5420114203044	542011	4203044	UCART1	6.35E-07	1.20E-06	3.67E-07	1.73E-07	2.96E-07	5.50E-07	2.88E-07	1.83E-07
5420214203044	542021	4203044	UCART1	6.83E-07	1.45E-06	4.05E-07	1.73E-07	2.94E-07	4.99E-07	2.84E-07	1.69E-07
5420314203044	542031	4203044	UCART1	7.42E-07	1.61E-06	4.50E-07	1.72E-07	2.92E-07	5.49E-07	2.80E-07	1.57E-07
5420414203044	542041	4203044	UCART1	8.02E-07	1.92E-06	5.05E-07	1.71E-07	2.90E-07	5.03E-07	2.75E-07	1.46E-07
5420514203044	542051	4203044	UCART1	8.59E-07	1.84E-06	5.72E-07	1.69E-07	2.87E-07	7.13E-07	2.71E-07	1.36E-07
5420614203044	542061	4203044	UCART1	9.07E-07	1.47E-06	6.56E-07	1.68E-07	2.85E-07	5.02E-07	2.66E-07	1.27E-07
5420714203044	542071	4203044	UCART1	9.44E-07	1.22E-06	7.63E-07	1.67E-07	2.82E-07	6.94E-07	2.61E-07	1.19E-07
5420814203044	542081	4203044	UCART1	9.66E-07	1.04E-06	9.04E-07	1.65E-07	2.78E-07	4.97E-07	2.55E-07	1.11E-07
5420914203044	542091	4203044	UCART1	9.71E-07	8.95E-07	1.10E-06	1.62E-07	2.74E-07	6.66E-07	2.50E-07	1.05E-07
5421014203044	542101	4203044	UCART1	9.59E-07	7.84E-07	1.39E-06	1.60E-07	2.70E-07	6.86E-07	2.44E-07	9.85E-08
5421114203044	542111	4203044	UCART1	9.28E-07	6.94E-07	1.54E-06	1.57E-07	2.67E-07	6.37E-07	2.39E-07	9.28E-08
5421214203044	542121	4203044	UCART1	8.84E-07	6.20E-07	1.51E-06	1.56E-07	2.64E-07	8.29E-07	2.34E-07	8.77E-08
5421314203044	542131	4203044	UCART1	8.37E-07	5.59E-07	1.65E-06	1.57E-07	2.64E-07	8.08E-07	2.30E-07	8.32E-08
5421414203044	542141	4203044	UCART1	7.78E-07	5.06E-07	1.92E-06	1.55E-07	2.61E-07	7.82E-07	2.25E-07	7.89E-08
5421514203044	542151	4203044	RESIDENT	7.16E-07	4.59E-07	1.83E-06	1.53E-07	2.56E-07	7.56E-07	2.19E-07	7.49E-08
5421614203044	542161	4203044	RESIDENT	6.55E-07	4.17E-07	1.43E-06	1.49E-07	2.50E-07	7.29E-07	2.13E-07	7.10E-08
5421714203044	542171	4203044	RESIDENT	6.01E-07	3.82E-07	1.17E-06	1.48E-07	2.47E-07	7.09E-07	2.07E-07	6.77E-08
5421814203044	542181	4203044	RESIDENT	5.54E-07	3.52E-07	9.80E-07	1.47E-07	2.45E-07	6.93E-07	2.02E-07	6.46E-08
5421914203044	542191	4203044	RESIDENT	5.10E-07	3.24E-07	8.36E-07	1.45E-07	2.42E-07	6.75E-07	1.96E-07	6.17E-08
5422014203044	542201	4203044	UCART1	4.71E-07	3.00E-07	7.25E-07	1.44E-07	2.39E-07	6.59E-07	1.91E-07	5.90E-08
5422114203044	542211	4203044	UCART1	4.37E-07	2.78E-07	6.37E-07	1.43E-07	2.37E-07	6.44E-07	1.86E-07	5.65E-08
5422214203044	542221	4203044	RESIDENT	4.05E-07	2.59E-07	5.64E-07	1.41E-07	2.33E-07	6.25E-07	1.80E-07	5.41E-08
5422314203044	542231	4203044	RESIDENT	3.77E-07	2.42E-07	5.04E-07	1.39E-07	2.30E-07	6.08E-07	1.74E-07	5.19E-08
5422414203044	542241	4203044	RESIDENT	3.50E-07	2.25E-07	4.53E-07	1.36E-07	2.24E-07	5.86E-07	1.67E-07	4.97E-08
5422514203044	542251	4203044	RESIDENT	3.27E-07	2.11E-07	4.10E-07	1.34E-07	2.21E-07	5.69E-07	1.61E-07	4.78E-08
5422614203044	542261	4203044	RESIDENT	3.05E-07	1.99E-07	3.74E-07	1.32E-07	2.17E-07	5.49E-07	1.55E-07	4.59E-08
5422714203044	542271	4203044	RESIDENT	2.85E-07	1.87E-07	3.41E-07	1.29E-07	2.11E-07	5.25E-07	1.48E-07	4.42E-08
5422814203044	542281	4203044	RESIDENT	2.68E-07	1.76E-07	3.14E-07	1.28E-07	2.09E-07	5.05E-07	1.41E-07	4.26E-08
5422914203044	542291	4203044	UCART1	2.53E-07	1.67E-07	2.92E-07	1.27E-07	2.09E-07	4.87E-07	1.35E-07	4.12E-08
5423014203044	542301	4203044	UCART1	2.39E-07	1.59E-07	2.71E-07	1.26E-07	2.06E-07	4.64E-07	1.28E-07	3.98E-08
5423114203044	542311	4203044	UCART1	2.25E-07	1.50E-07	2.52E-07	1.23E-07	2.02E-07	4.38E-07	1.20E-07	3.84E-08
5423214203044	542321	4203044	RESIDENT	2.13E-07	1.43E-07	2.35E-07	1.20E-07	1.97E-07	4.11E-07	1.12E-07	3.71E-08
5423314203044	542331	4203044	RESIDENT	2.01E-07	1.35E-07	2.19E-07	1.17E-07	1.91E-07	3.82E-07	1.04E-07	3.58E-08
5423414203044	542341	4203044	RESIDENT	1.90E-07	1.29E-07	2.05E-07	1.15E-07	1.87E-07	3.56E-07	9.59E-08	3.46E-08
5423514203044	542351	4203044	RESIDENT	1.80E-07	1.22E-07	1.91E-07	1.12E-07	1.82E-07	3.31E-07	8.72E-08	3.34E-08
5423614203044	542361	4203044	RESIDENT	1.70E-07	1.16E-07	1.79E-07	1.08E-07	1.75E-07	3.04E-07	7.95E-08	3.22E-08
5423714203044	542371	4203044	RESIDENT	1.60E-07	1.10E-07	1.67E-07	1.04E-07	1.69E-07	2.74E-07	7.27E-08	3.11E-08
5417414203054	541741	4203054	RESIDENT	1.20E-07	1.12E-07	7.77E-08	1.37E-07	2.51E-07	4.69E-07	3.21E-07	1.66E-07
5417514203054	541751	4203054	RESIDENT	1.28E-07	1.19E-07	8.11E-08	1.41E-07	2.58E-07	4.99E-07	3.28E-07	1.85E-07
5417614203054	541761	4203054	RESIDENT	1.35E-07	1.25E-07	8.46E-08	1.44E-07	2.63E-07	5.29E-07	3.28E-07	2.07E-07
5417714203054	541771	4203054	UCART1	1.44E-07	1.32E-07	8.83E-08	1.47E-07	2.68E-07	5.58E-07	3.27E-07	2.34E-07
5417814203054	541781	4203054	UCART1	1.53E-07	1.39E-07	9.18E-08	1.49E-07	2.70E-07	5.87E-07	3.26E-07	2.65E-07
5417914203054	541791	4203054	UCART1	1.63E-07	1.47E-07	9.57E-08	1.51E-07	2.73E-07	6.15E-07	3.23E-07	3.06E-07
5418014203054	541801	4203054	UCART1	1.75E-07	1.56E-07	1.00E-07	1.55E-07	2.78E-07	6.46E-07	3.27E-07	3.63E-07
5418114203054	541811	4203054	UCART1	1.89E-07	1.68E-07	1.05E-07	1.58E-07	2.88E-07	6.77E-07	3.29E-07	4.39E-07
5418214203054	541821	4203054	UCART1	2.03E-07	1.79E-07	1.10E-07	1.60E-07	2.91E-07	7.10E-07	3.26E-07	5.42E-07
5418314203054	541831	4203054	UCART1	2.17E-07	1.90E-07	1.15E-07	1.61E-07	2.91E-07	7.47E-07	3.23E-07	7.03E-07
5418414203054	541841	4203054	UCART1	2.34E-07	2.03E-07	1.21E-07	1.63E-07	2.96E-07	5.51E-07	3.21E-07	6.08E-07
5418514203054	541851	4203054	UCART1	2.51E-07	2.18E-07	1.27E-07	1.65E-07	2.97E-07	5.83E-07	3.19E-07	7.35E-07
5418614203054	541861	4203054	UCART1	2.69E-07	2.35E-07	1.34E-07	1.66E-07	2.99E-07	4.25E-07	3.16E-07	8.14E-07
5418714203054	541871	4203054	UCART1	2.86E-07	2.51E-07	1.40E-07	1.66E-07	2.97E-07	6.22E-07	3.12E-07	9.42E-07
5418814203054	541881	4203054	UCART1	3.04E-07	2.71E-07	1.48E-07	1.66E-07	2.96E-07	4.42E-07	3.08E-07	8.98E-07
5418914203054	541891	4203054	UCART1	3.22E-07	2.93E-07	1.56E-07	1.68E-07	2.96E-07	4.57E-07	3.05E-07	7.28E-07
5419014203054	541901	4203054	UCART1	3.40E-07	3.19E-07	1.65E-07	1.69E-07	2.96E-07	4.59E-07	3.02E-07	6.11E-07
5419114203054	541911	4203054	UCART1	3.59E-07	3.49E-07	1.76E-07	1.70E-07	2.96E-07	4.82E-07	2.99E-07	5.24E-07
5419214203054	541921	4203054	UCART1	3.78E-07	3.84E-07	1.87E-07	1.71E-07	2.95E-07	4.76E-07	2.97E-07	4.56E-07
5419314203054	541931	4203054	UCART1	3.96E-07	4.25E-07	1.99E-07	1.71E-07	2.94E-07	5.05E-07	2.93E-07	4.02E-07
5419414203054	541941	4203054	UCART1	4.13E-07	4.74E-07	2.11E-07	1.70E-07	2.92E-07	4.87E-07	2.89E-07	3.58E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419514203054	541951	4203054	UCART1	4.31E-07	5.34E-07	2.26E-07	1.70E-07	2.90E-07	5.18E-07	2.86E-07	3.21E-07
5419614203054	541961	4203054	UCART1	4.49E-07	6.09E-07	2.42E-07	1.69E-07	2.89E-07	4.93E-07	2.82E-07	2.90E-07
5419714203054	541971	4203054	UCART1	4.70E-07	7.07E-07	2.60E-07	1.69E-07	2.87E-07	5.24E-07	2.79E-07	2.63E-07
5419814203054	541981	4203054	UCART1	4.93E-07	8.38E-07	2.81E-07	1.69E-07	2.86E-07	4.99E-07	2.75E-07	2.40E-07
5419914203054	541991	4203054	UCART1	5.17E-07	1.02E-06	3.05E-07	1.68E-07	2.85E-07	7.10E-07	2.72E-07	2.19E-07
5420014203054	542001	4203054	UCART1	5.44E-07	1.29E-06	3.32E-07	1.68E-07	2.83E-07	5.00E-07	2.69E-07	2.01E-07
5420114203054	542011	4203054	UCART1	5.75E-07	1.42E-06	3.64E-07	1.67E-07	2.81E-07	6.91E-07	2.65E-07	1.85E-07
5420214203054	542021	4203054	UCART1	6.17E-07	1.49E-06	4.02E-07	1.66E-07	2.80E-07	4.99E-07	2.62E-07	1.71E-07
5420314203054	542031	4203054	UCART1	6.68E-07	1.63E-06	4.47E-07	1.65E-07	2.78E-07	6.75E-07	2.58E-07	1.58E-07
5420414203054	542041	4203054	UCART1	7.19E-07	1.57E-06	5.01E-07	1.64E-07	2.75E-07	9.04E-07	2.54E-07	1.47E-07
5420514203054	542051	4203054	UCART1	7.70E-07	1.93E-06	5.68E-07	1.63E-07	2.73E-07	6.48E-07	2.50E-07	1.37E-07
5420614203054	542061	4203054	UCART1	8.15E-07	1.53E-06	6.52E-07	1.62E-07	2.71E-07	8.44E-07	2.46E-07	1.28E-07
5420714203054	542071	4203054	UCART1	8.51E-07	1.26E-06	7.60E-07	1.61E-07	2.68E-07	8.15E-07	2.41E-07	1.19E-07
5420814203054	542081	4203054	UCART1	8.72E-07	1.06E-06	9.03E-07	1.58E-07	2.65E-07	7.82E-07	2.36E-07	1.12E-07
5420914203054	542091	4203054	UCART1	8.82E-07	9.17E-07	1.10E-06	1.56E-07	2.60E-07	7.55E-07	2.31E-07	1.05E-07
5421014203054	542101	4203054	UCART1	8.76E-07	8.01E-07	1.40E-06	1.53E-07	2.57E-07	7.28E-07	2.26E-07	9.88E-08
5421114203054	542111	4203054	UCART1	8.50E-07	7.06E-07	1.57E-06	1.51E-07	2.52E-07	7.00E-07	2.21E-07	9.31E-08
5421214203054	542121	4203054	UCART1	8.17E-07	6.30E-07	1.50E-06	1.50E-07	2.50E-07	6.81E-07	2.17E-07	8.80E-08
5421314203054	542131	4203054	UCART1	7.77E-07	5.67E-07	1.62E-06	1.50E-07	2.49E-07	6.67E-07	2.13E-07	8.34E-08
5421414203054	542141	4203054	UCART1	7.28E-07	5.12E-07	1.53E-06	1.48E-07	2.47E-07	6.49E-07	2.08E-07	7.91E-08
5421514203054	542151	4203054	UCART1	6.78E-07	4.64E-07	1.81E-06	1.48E-07	2.44E-07	6.35E-07	2.04E-07	7.52E-08
5421614203054	542161	4203054	RESIDENT	6.23E-07	4.22E-07	1.42E-06	1.44E-07	2.39E-07	6.14E-07	1.98E-07	7.13E-08
5421714203054	542171	4203054	RESIDENT	5.74E-07	3.85E-07	1.16E-06	1.43E-07	2.36E-07	6.00E-07	1.93E-07	6.79E-08
5421814203054	542181	4203054	RESIDENT	5.30E-07	3.54E-07	9.76E-07	1.41E-07	2.33E-07	5.86E-07	1.88E-07	6.47E-08
5421914203054	542191	4203054	RESIDENT	4.90E-07	3.26E-07	8.34E-07	1.40E-07	2.30E-07	5.73E-07	1.83E-07	6.18E-08
5422014203054	542201	4203054	RESIDENT	4.53E-07	3.01E-07	7.23E-07	1.38E-07	2.27E-07	5.61E-07	1.78E-07	5.91E-08
5422114203054	542211	4203054	UCART1	4.22E-07	2.80E-07	6.35E-07	1.38E-07	2.25E-07	5.50E-07	1.73E-07	5.66E-08
5422214203054	542221	4203054	RESIDENT	3.91E-07	2.59E-07	5.62E-07	1.35E-07	2.20E-07	5.34E-07	1.68E-07	5.42E-08
5422314203054	542231	4203054	RESIDENT	3.63E-07	2.41E-07	5.01E-07	1.33E-07	2.15E-07	5.18E-07	1.62E-07	5.19E-08
5422414203054	542241	4203054	RESIDENT	3.38E-07	2.25E-07	4.49E-07	1.31E-07	2.10E-07	5.01E-07	1.53E-07	4.97E-08
5422514203054	542251	4203054	RESIDENT	3.16E-07	2.11E-07	4.07E-07	1.29E-07	2.07E-07	4.86E-07	1.48E-07	4.78E-08
5422614203054	542261	4203054	RESIDENT	2.96E-07	1.98E-07	3.71E-07	1.27E-07	2.04E-07	4.69E-07	1.42E-07	4.60E-08
5422714203054	542271	4203054	RESIDENT	2.78E-07	1.87E-07	3.40E-07	1.25E-07	2.01E-07	4.54E-07	1.37E-07	4.43E-08
5422814203054	542281	4203054	RESIDENT	2.62E-07	1.77E-07	3.14E-07	1.24E-07	1.99E-07	4.39E-07	1.33E-07	4.27E-08
5422914203054	542291	4203054	RESIDENT	2.48E-07	1.67E-07	2.91E-07	1.23E-07	1.99E-07	4.25E-07	1.28E-07	4.12E-08
5423014203054	542301	4203054	UCART1	2.34E-07	1.59E-07	2.70E-07	1.22E-07	1.97E-07	4.07E-07	1.22E-07	3.98E-08
5423114203054	542311	4203054	UCART1	2.21E-07	1.51E-07	2.51E-07	1.19E-07	1.93E-07	3.87E-07	1.15E-07	3.85E-08
5423214203054	542321	4203054	RESIDENT	2.09E-07	1.43E-07	2.34E-07	1.17E-07	1.89E-07	3.66E-07	1.08E-07	3.72E-08
5423314203054	542331	4203054	RESIDENT	1.98E-07	1.36E-07	2.19E-07	1.14E-07	1.85E-07	3.45E-07	1.01E-07	3.59E-08
5423414203054	542341	4203054	RESIDENT	1.86E-07	1.28E-07	2.04E-07	1.11E-07	1.79E-07	3.22E-07	9.13E-08	3.46E-08
5423514203054	542351	4203054	RESIDENT	1.76E-07	1.22E-07	1.90E-07	1.08E-07	1.73E-07	2.98E-07	8.33E-08	3.34E-08
5423614203054	542361	4203054	RESIDENT	1.66E-07	1.15E-07	1.78E-07	1.04E-07	1.66E-07	2.72E-07	7.62E-08	3.22E-08
5423714203054	542371	4203054	RESIDENT	1.56E-07	1.08E-07	1.65E-07	9.99E-08	1.60E-07	2.41E-07	6.98E-08	3.09E-08
5417514203064	541751	4203064	RESIDENT	1.25E-07	1.17E-07	8.04E-08	1.34E-07	2.40E-07	6.11E-07	2.88E-07	1.80E-07
5417614203064	541761	4203064	RESIDENT	1.33E-07	1.23E-07	8.38E-08	1.37E-07	2.45E-07	6.49E-07	2.90E-07	2.01E-07
5417714203064	541771	4203064	UCART1	1.41E-07	1.30E-07	8.74E-08	1.40E-07	2.50E-07	6.88E-07	2.91E-07	2.27E-07
5417814203064	541781	4203064	UCART1	1.49E-07	1.36E-07	9.06E-08	1.41E-07	2.50E-07	7.27E-07	2.87E-07	2.54E-07
5417914203064	541791	4203064	UCART1	1.59E-07	1.43E-07	9.42E-08	1.43E-07	2.51E-07	5.52E-07	2.84E-07	2.90E-07
5418014203064	541801	4203064	UCART1	1.72E-07	1.53E-07	9.91E-08	1.47E-07	2.58E-07	5.43E-07	2.88E-07	3.46E-07
5418114203064	541811	4203064	UCART1	1.85E-07	1.64E-07	1.04E-07	1.50E-07	2.63E-07	6.01E-07	2.93E-07	4.17E-07
5418214203064	541821	4203064	UCART1	1.99E-07	1.75E-07	1.09E-07	1.52E-07	2.67E-07	4.27E-07	2.93E-07	5.13E-07
5418314203064	541831	4203064	UCART1	2.13E-07	1.87E-07	1.14E-07	1.54E-07	2.72E-07	4.17E-07	2.91E-07	6.58E-07
5418414203064	541841	4203064	UCART1	2.27E-07	1.99E-07	1.19E-07	1.55E-07	2.73E-07	4.47E-07	2.89E-07	7.18E-07
5418514203064	541851	4203064	UCART1	2.44E-07	2.14E-07	1.26E-07	1.58E-07	2.79E-07	4.43E-07	2.89E-07	7.42E-07
5418614203064	541861	4203064	UCART1	2.59E-07	2.30E-07	1.33E-07	1.59E-07	2.80E-07	4.67E-07	2.87E-07	8.05E-07
5418714203064	541871	4203064	UCART1	2.75E-07	2.48E-07	1.40E-07	1.60E-07	2.81E-07	4.69E-07	2.85E-07	7.80E-07
5418814203064	541881	4203064	UCART1	2.90E-07	2.67E-07	1.47E-07	1.61E-07	2.81E-07	4.82E-07	2.82E-07	9.49E-07
5418914203064	541891	4203064	UCART1	3.05E-07	2.88E-07	1.55E-07	1.61E-07	2.80E-07	4.87E-07	2.79E-07	7.60E-07
5419014203064	541901	4203064	UCART1	3.20E-07	3.12E-07	1.64E-07	1.61E-07	2.79E-07	4.92E-07	2.76E-07	6.33E-07
5419114203064	541911	4203064	UCART1	3.36E-07	3.41E-07	1.73E-07	1.61E-07	2.79E-07	5.00E-07	2.74E-07	5.40E-07
5419214203064	541921	4203064	UCART1	3.51E-07	3.75E-07	1.84E-07	1.62E-07	2.78E-07	4.99E-07	2.71E-07	4.69E-07
5419314203064	541931	4203064	UCART1	3.66E-07	4.14E-07	1.96E-07	1.62E-07	2.77E-07	5.07E-07	2.68E-07	4.12E-07
5419414203064	541941	4203064	UCART1	3.82E-07	4.62E-07	2.09E-07	1.63E-07	2.77E-07	5.01E-07	2.66E-07	3.66E-07
5419514203064	541951	4203064	UCART1	3.97E-07	5.20E-07	2.24E-07	1.64E-07	2.76E-07	5.07E-07	2.63E-07	3.27E-07
5419614203064	541961	4203064	UCART1	4.14E-07	5.92E-07	2.40E-07	1.63E-07	2.74E-07	4.98E-07	2.60E-07	2.95E-07
5419714203064	541971	4203064	UCART1	4.31E-07	6.83E-07	2.57E-07	1.61E-07	2.72E-07	6.73E-07	2.56E-07	2.67E-07
5419814203064	541981	4203064	UCART1	4.50E-07	8.04E-07	2.78E-07	1.61E-07	2.71E-07	6.65E-07	2.53E-07	2.43E-07
5419914203064	541991	4203064	UCART1	4.72E-07	9.72E-07	3.01E-07	1.61E-07	2.70E-07	8.62E-07	2.50E-07	2.22E-07
5420014203064	542001	4203064	UCART1	4.97E-07	1.23E-06	3.29E-07	1.62E-07	2.69E-07	8.37E-07	2.48E-07	2.03E-07
5420114203064	542011	4203064	UCART1	5.24E-07	1.64E-06	3.61E-07	1.61E-07	2.68E-07	8.09E-07	2.45E-07	1.87E-07
5420214203064	542021	4203064	UCART1	5.59E-07	1.35E-06	3.98E-07	1.60E-07	2.66E-07	7.83E-07	2.42E-07	1.73E-07
5420314203064	542031	4203064	UCART1	6.04E-07	1.57E-06	4.43E-07	1.59E-07	2.64E-07	7.61E-07	2.39E-07	1.60E-07
5420414203064	542041	4203064	UCART1	6.49E-07	1.61E-06	4.97E-07	1.58E-07	2.62E-07	7.36E-07	2.35E-07	1.48E-07
5420514203064	542051	4203064	UCART1	6.93E-07	1.71E-06	5.65E-07	1.57E-07	2.60E-07	7.13E-07	2.31E-07	1.38E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420614203064	542061	4203064	UCART1	7.34E-07	1.59E-06	6.49E-07	1.56E-07	2.57E-07	6.93E-07	2.27E-07	1.28E-07
5420714203064	542071	4203064	UCART1	7.68E-07	1.30E-06	7.58E-07	1.54E-07	2.55E-07	6.72E-07	2.23E-07	1.20E-07
5420814203064	542081	4203064	UCART1	7.90E-07	1.09E-06	9.02E-07	1.51E-07	2.51E-07	6.50E-07	2.19E-07	1.12E-07
5420914203064	542091	4203064	UCART1	8.02E-07	9.38E-07	1.10E-06	1.49E-07	2.47E-07	6.29E-07	2.14E-07	1.06E-07
5421014203064	542101	4203064	UCART1	7.99E-07	8.16E-07	1.41E-06	1.47E-07	2.43E-07	6.09E-07	2.09E-07	9.92E-08
5421114203064	542111	4203064	UCART1	7.81E-07	7.17E-07	1.55E-06	1.45E-07	2.38E-07	5.90E-07	2.04E-07	9.35E-08
5421214203064	542121	4203064	UCART1	7.56E-07	6.39E-07	1.50E-06	1.44E-07	2.36E-07	5.77E-07	2.01E-07	8.84E-08
5421314203064	542131	4203064	UCART1	7.24E-07	5.74E-07	1.62E-06	1.44E-07	2.37E-07	5.68E-07	1.98E-07	8.36E-08
5421414203064	542141	4203064	UCART1	6.84E-07	5.18E-07	1.88E-06	1.43E-07	2.35E-07	5.56E-07	1.94E-07	7.93E-08
5421514203064	542151	4203064	UCART1	6.41E-07	4.69E-07	1.79E-06	1.43E-07	2.33E-07	5.46E-07	1.90E-07	7.54E-08
5421614203064	542161	4203064	RESIDENT	5.94E-07	4.26E-07	1.41E-06	1.40E-07	2.29E-07	5.32E-07	1.85E-07	7.16E-08
5421714203064	542171	4203064	RESIDENT	5.49E-07	3.88E-07	1.16E-06	1.38E-07	2.25E-07	5.19E-07	1.80E-07	6.81E-08
5421814203064	542181	4203064	RESIDENT	5.08E-07	3.56E-07	9.71E-07	1.37E-07	2.22E-07	5.08E-07	1.76E-07	6.50E-08
5421914203064	542191	4203064	RESIDENT	4.71E-07	3.27E-07	8.30E-07	1.35E-07	2.19E-07	4.98E-07	1.71E-07	6.20E-08
5422014203064	542201	4203064	RESIDENT	4.37E-07	3.02E-07	7.20E-07	1.34E-07	2.16E-07	4.88E-07	1.67E-07	5.93E-08
5422114203064	542211	4203064	UCART1	4.07E-07	2.80E-07	6.33E-07	1.33E-07	2.14E-07	4.79E-07	1.63E-07	5.67E-08
5422214203064	542221	4203064	RESIDENT	3.77E-07	2.60E-07	5.59E-07	1.30E-07	2.09E-07	4.65E-07	1.57E-07	5.43E-08
5422314203064	542231	4203064	RESIDENT	3.49E-07	2.40E-07	4.95E-07	1.27E-07	2.02E-07	4.47E-07	1.46E-07	5.19E-08
5422414203064	542241	4203064	RESIDENT	3.24E-07	2.23E-07	4.42E-07	1.24E-07	1.96E-07	4.29E-07	1.38E-07	4.96E-08
5422514203064	542251	4203064	UCART1	3.00E-07	2.07E-07	3.95E-07	1.21E-07	1.90E-07	4.10E-07	1.31E-07	4.74E-08
5422614203064	542261	4203064	UCART1	2.83E-07	1.95E-07	3.63E-07	1.20E-07	1.89E-07	3.99E-07	1.28E-07	4.57E-08
5422714203064	542271	4203064	UCART1	2.69E-07	1.86E-07	3.36E-07	1.20E-07	1.90E-07	3.94E-07	1.26E-07	4.42E-08
5422814203064	542281	4203064	RESIDENT	2.55E-07	1.76E-07	3.12E-07	1.19E-07	1.89E-07	3.85E-07	1.23E-07	4.27E-08
5422914203064	542291	4203064	UCART1	2.42E-07	1.67E-07	2.90E-07	1.19E-07	1.89E-07	3.74E-07	1.21E-07	4.13E-08
5423014203064	542301	4203064	UCART1	2.29E-07	1.59E-07	2.70E-07	1.18E-07	1.88E-07	3.62E-07	1.16E-07	3.99E-08
5423114203064	542311	4203064	UCART1	2.16E-07	1.51E-07	2.51E-07	1.16E-07	1.85E-07	3.46E-07	1.10E-07	3.86E-08
5423214203064	542321	4203064	RESIDENT	2.05E-07	1.43E-07	2.34E-07	1.14E-07	1.82E-07	3.31E-07	1.04E-07	3.73E-08
5423314203064	542331	4203064	RESIDENT	1.94E-07	1.36E-07	2.18E-07	1.11E-07	1.77E-07	3.12E-07	9.67E-08	3.60E-08
5423414203064	542341	4203064	RESIDENT	1.82E-07	1.28E-07	2.03E-07	1.08E-07	1.71E-07	2.93E-07	8.75E-08	3.47E-08
5423514203064	542351	4203064	RESIDENT	1.71E-07	1.21E-07	1.89E-07	1.04E-07	1.64E-07	2.67E-07	7.95E-08	3.33E-08
5423614203064	542361	4203064	RESIDENT	1.61E-07	1.14E-07	1.76E-07	1.00E-07	1.58E-07	2.40E-07	7.33E-08	3.21E-08
5417514203074	541751	4203074	RESIDENT	1.22E-07	1.15E-07	7.95E-08	1.27E-07	2.23E-07	3.31E-07	2.53E-07	1.74E-07
5417614203074	541761	4203074	RESIDENT	1.30E-07	1.21E-07	8.28E-08	1.30E-07	2.28E-07	5.29E-07	2.54E-07	1.94E-07
5417714203074	541771	4203074	UCART1	1.39E-07	1.28E-07	8.66E-08	1.34E-07	2.34E-07	3.67E-07	2.60E-07	2.20E-07
5417814203074	541781	4203074	UCART1	1.48E-07	1.34E-07	8.99E-08	1.35E-07	2.35E-07	4.24E-07	2.58E-07	2.48E-07
5417914203074	541791	4203074	UCART1	1.57E-07	1.41E-07	9.36E-08	1.37E-07	2.37E-07	3.97E-07	2.56E-07	2.83E-07
5418014203074	541801	4203074	UCART1	1.69E-07	1.50E-07	9.81E-08	1.40E-07	2.42E-07	4.50E-07	2.60E-07	3.32E-07
5418114203074	541811	4203074	UCART1	1.82E-07	1.61E-07	1.03E-07	1.43E-07	2.46E-07	4.26E-07	2.62E-07	3.98E-07
5418214203074	541821	4203074	UCART1	1.95E-07	1.72E-07	1.08E-07	1.46E-07	2.50E-07	4.72E-07	2.65E-07	4.88E-07
5418314203074	541831	4203074	UCART1	2.08E-07	1.84E-07	1.13E-07	1.48E-07	2.55E-07	4.50E-07	2.65E-07	6.19E-07
5418414203074	541841	4203074	UCART1	2.21E-07	1.97E-07	1.19E-07	1.49E-07	2.58E-07	4.88E-07	2.64E-07	7.14E-07
5418514203074	541851	4203074	UCART1	2.35E-07	2.11E-07	1.25E-07	1.51E-07	2.62E-07	4.70E-07	2.64E-07	6.79E-07
5418614203074	541861	4203074	UCART1	2.49E-07	2.26E-07	1.31E-07	1.52E-07	2.63E-07	5.00E-07	2.62E-07	7.91E-07
5418714203074	541871	4203074	UCART1	2.62E-07	2.43E-07	1.38E-07	1.53E-07	2.65E-07	4.85E-07	2.61E-07	8.12E-07
5418814203074	541881	4203074	UCART1	2.75E-07	2.62E-07	1.46E-07	1.54E-07	2.65E-07	5.05E-07	2.59E-07	1.00E-06
5418914203074	541891	4203074	UCART1	2.88E-07	2.83E-07	1.54E-07	1.54E-07	2.65E-07	4.90E-07	2.56E-07	7.95E-07
5419014203074	541901	4203074	UCART1	3.00E-07	3.06E-07	1.62E-07	1.54E-07	2.63E-07	5.01E-07	2.53E-07	6.57E-07
5419114203074	541911	4203074	UCART1	3.14E-07	3.34E-07	1.72E-07	1.55E-07	2.64E-07	4.89E-07	2.52E-07	5.58E-07
5419214203074	541921	4203074	UCART1	3.26E-07	3.65E-07	1.82E-07	1.54E-07	2.63E-07	6.63E-07	2.49E-07	4.82E-07
5419314203074	541931	4203074	UCART1	3.38E-07	4.02E-07	1.93E-07	1.54E-07	2.61E-07	6.61E-07	2.46E-07	4.23E-07
5419414203074	541941	4203074	UCART1	3.52E-07	4.48E-07	2.07E-07	1.54E-07	2.61E-07	8.50E-07	2.44E-07	3.74E-07
5419514203074	541951	4203074	UCART1	3.66E-07	5.05E-07	2.21E-07	1.55E-07	2.61E-07	8.16E-07	2.43E-07	3.34E-07
5419614203074	541961	4203074	UCART1	3.81E-07	5.75E-07	2.37E-07	1.56E-07	2.60E-07	7.85E-07	2.40E-07	3.00E-07
5419714203074	541971	4203074	UCART1	3.97E-07	6.61E-07	2.55E-07	1.55E-07	2.59E-07	7.54E-07	2.37E-07	2.72E-07
5419814203074	541981	4203074	UCART1	4.13E-07	7.72E-07	2.74E-07	1.53E-07	2.56E-07	7.25E-07	2.34E-07	2.47E-07
5419914203074	541991	4203074	UCART1	4.33E-07	9.31E-07	2.98E-07	1.54E-07	2.56E-07	7.05E-07	2.32E-07	2.25E-07
5420014203074	542001	4203074	UCART1	4.55E-07	1.16E-06	3.26E-07	1.55E-07	2.56E-07	6.90E-07	2.30E-07	2.06E-07
5420114203074	542011	4203074	UCART1	4.79E-07	1.53E-06	3.57E-07	1.55E-07	2.55E-07	6.70E-07	2.27E-07	1.89E-07
5420214203074	542021	4203074	UCART1	5.10E-07	1.65E-06	3.95E-07	1.54E-07	2.53E-07	6.52E-07	2.24E-07	1.74E-07
5420314203074	542031	4203074	UCART1	5.49E-07	1.57E-06	4.40E-07	1.53E-07	2.52E-07	6.37E-07	2.22E-07	1.61E-07
5420414203074	542041	4203074	UCART1	5.89E-07	1.60E-06	4.94E-07	1.52E-07	2.50E-07	6.19E-07	2.18E-07	1.49E-07
5420514203074	542051	4203074	UCART1	6.28E-07	1.80E-06	5.61E-07	1.51E-07	2.47E-07	6.02E-07	2.15E-07	1.39E-07
5420614203074	542061	4203074	UCART1	6.63E-07	1.65E-06	6.46E-07	1.48E-07	2.44E-07	5.85E-07	2.11E-07	1.29E-07
5420714203074	542071	4203074	UCART1	6.90E-07	1.33E-06	7.54E-07	1.45E-07	2.39E-07	5.65E-07	2.06E-07	1.21E-07
5420814203074	542081	4203074	UCART1	7.05E-07	1.11E-06	8.92E-07	1.42E-07	2.32E-07	5.43E-07	1.99E-07	1.13E-07
5420914203074	542091	4203074	UCART1	7.15E-07	9.43E-07	1.09E-06	1.40E-07	2.27E-07	5.26E-07	1.91E-07	1.06E-07
5421014203074	542101	4203074	UCART1	7.25E-07	8.25E-07	1.40E-06	1.40E-07	2.26E-07	5.18E-07	1.91E-07	9.94E-08
5421114203074	542111	4203074	UCART1	7.21E-07	7.30E-07	1.58E-06	1.39E-07	2.26E-07	5.10E-07	1.89E-07	9.38E-08
5421214203074	542121	4203074	UCART1	7.01E-07	6.49E-07	1.50E-06	1.39E-07	2.24E-07	5.00E-07	1.87E-07	8.86E-08
5421314203074	542131	4203074	UCART1	6.76E-07	5.82E-07	1.60E-06	1.38E-07	2.24E-07	4.93E-07	1.85E-07	8.40E-08
5421414203074	542141	4203074	UCART1	6.43E-07	5.24E-07	1.50E-06	1.38E-07	2.24E-07	4.86E-07	1.81E-07	7.96E-08
5421514203074	542151	4203074	UCART1	6.07E-07	4.74E-07	1.77E-06	1.37E-07	2.23E-07	4.78E-07	1.78E-07	7.56E-08
5421614203074	542161	4203074	RESIDENT	5.66E-07	4.30E-07	1.40E-06	1.36E-07	2.19E-07	4.69E-07	1.74E-07	7.19E-08
5421714203074	542171	4203074	RESIDENT	5.25E-07	3.92E-07	1.15E-06	1.34E-07	2.16E-07	4.58E-07	1.69E-07	6.84E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421814203074	542181	4203074	RESIDENT	4.87E-07	3.58E-07	9.65E-07	1.32E-07	2.11E-07	4.48E-07	1.65E-07	6.52E-08
5421914203074	542191	4203074	RESIDENT	4.53E-07	3.29E-07	8.26E-07	1.31E-07	2.09E-07	4.40E-07	1.61E-07	6.22E-08
5422014203074	542201	4203074	RESIDENT	4.21E-07	3.03E-07	7.16E-07	1.29E-07	2.06E-07	4.30E-07	1.56E-07	5.94E-08
5422114203074	542211	4203074	UCART1	3.92E-07	2.81E-07	6.28E-07	1.28E-07	2.03E-07	4.22E-07	1.52E-07	5.68E-08
5422214203074	542221	4203074	RESIDENT	3.64E-07	2.60E-07	5.55E-07	1.26E-07	1.99E-07	4.10E-07	1.45E-07	5.43E-08
5422314203074	542231	4203074	RESIDENT	3.37E-07	2.40E-07	4.91E-07	1.23E-07	1.93E-07	3.94E-07	1.37E-07	5.19E-08
5422414203074	542241	4203074	RESIDENT	3.14E-07	2.23E-07	4.39E-07	1.21E-07	1.88E-07	3.81E-07	1.31E-07	4.97E-08
5422514203074	542251	4203074	RESIDENT	2.89E-07	2.05E-07	3.90E-07	1.16E-07	1.80E-07	3.44E-07	1.22E-07	4.72E-08
5422614203074	542261	4203074	RESIDENT	2.72E-07	1.92E-07	3.56E-07	1.15E-07	1.78E-07	3.33E-07	1.18E-07	4.54E-08
5422714203074	542271	4203074	RESIDENT	2.63E-07	1.86E-07	3.35E-07	1.17E-07	1.82E-07	3.51E-07	1.19E-07	4.43E-08
5422814203074	542281	4203074	RESIDENT	2.50E-07	1.77E-07	3.12E-07	1.16E-07	1.83E-07	3.46E-07	1.18E-07	4.29E-08
5422914203074	542291	4203074	RESIDENT	2.37E-07	1.67E-07	2.89E-07	1.15E-07	1.81E-07	3.35E-07	1.14E-07	4.14E-08
5423014203074	542301	4203074	UCART1	2.24E-07	1.59E-07	2.69E-07	1.14E-07	1.81E-07	3.25E-07	1.11E-07	4.00E-08
5423114203074	542311	4203074	UCART1	2.12E-07	1.51E-07	2.50E-07	1.12E-07	1.78E-07	3.13E-07	1.06E-07	3.87E-08
5423214203074	542321	4203074	RESIDENT	2.01E-07	1.43E-07	2.34E-07	1.10E-07	1.75E-07	3.00E-07	9.99E-08	3.74E-08
5423314203074	542331	4203074	RESIDENT	1.89E-07	1.35E-07	2.17E-07	1.08E-07	1.69E-07	2.84E-07	9.15E-08	3.60E-08
5423414203074	542341	4203074	RESIDENT	1.78E-07	1.28E-07	2.02E-07	1.05E-07	1.64E-07	2.66E-07	8.43E-08	3.47E-08
5423514203074	542351	4203074	RESIDENT	1.68E-07	1.21E-07	1.88E-07	1.01E-07	1.58E-07	2.45E-07	7.73E-08	3.34E-08
5417614203084	541761	4203084	UCART1	1.28E-07	1.18E-07	8.18E-08	1.23E-07	2.12E-07	4.45E-07	2.26E-07	1.87E-07
5417714203084	541771	4203084	UCART1	1.37E-07	1.25E-07	8.54E-08	1.26E-07	2.17E-07	4.00E-07	2.30E-07	2.11E-07
5417814203084	541781	4203084	UCART1	1.46E-07	1.32E-07	8.91E-08	1.29E-07	2.21E-07	4.72E-07	2.32E-07	2.40E-07
5417914203084	541791	4203084	UCART1	1.56E-07	1.39E-07	9.29E-08	1.31E-07	2.24E-07	4.27E-07	2.34E-07	2.75E-07
5418014203084	541801	4203084	UCART1	1.66E-07	1.48E-07	9.71E-08	1.34E-07	2.28E-07	4.90E-07	2.35E-07	3.19E-07
5418114203084	541811	4203084	UCART1	1.78E-07	1.57E-07	1.02E-07	1.36E-07	2.32E-07	4.49E-07	2.37E-07	3.81E-07
5418214203084	541821	4203084	UCART1	1.90E-07	1.69E-07	1.07E-07	1.39E-07	2.35E-07	5.02E-07	2.40E-07	4.63E-07
5418314203084	541831	4203084	UCART1	2.02E-07	1.81E-07	1.12E-07	1.41E-07	2.39E-07	4.64E-07	2.42E-07	5.83E-07
5418414203084	541841	4203084	RESIDENT	2.14E-07	1.93E-07	1.18E-07	1.43E-07	2.43E-07	6.78E-07	2.42E-07	6.38E-07
5418514203084	541851	4203084	RESIDENT	2.26E-07	2.07E-07	1.24E-07	1.44E-07	2.46E-07	4.72E-07	2.41E-07	6.80E-07
5418614203084	541861	4203084	UCART1	2.38E-07	2.22E-07	1.30E-07	1.46E-07	2.50E-07	6.63E-07	2.41E-07	7.79E-07
5418714203084	541871	4203084	UCART1	2.49E-07	2.38E-07	1.37E-07	1.46E-07	2.49E-07	4.74E-07	2.39E-07	7.94E-07
5418814203084	541881	4203084	UCART1	2.59E-07	2.55E-07	1.44E-07	1.46E-07	2.47E-07	6.35E-07	2.36E-07	1.06E-06
5418914203084	541891	4203084	UCART1	2.70E-07	2.75E-07	1.52E-07	1.47E-07	2.48E-07	8.43E-07	2.35E-07	8.32E-07
5419014203084	541901	4203084	UCART1	2.80E-07	2.98E-07	1.60E-07	1.47E-07	2.46E-07	8.06E-07	2.32E-07	6.82E-07
5419114203084	541911	4203084	UCART1	2.93E-07	3.26E-07	1.70E-07	1.48E-07	2.49E-07	7.77E-07	2.32E-07	5.77E-07
5419214203084	541921	4203084	UCART1	3.04E-07	3.56E-07	1.80E-07	1.48E-07	2.48E-07	7.47E-07	2.30E-07	4.97E-07
5419314203084	541931	4203084	UCART1	3.14E-07	3.92E-07	1.91E-07	1.48E-07	2.47E-07	7.17E-07	2.28E-07	4.34E-07
5419414203084	541941	4203084	UCART1	3.27E-07	4.37E-07	2.05E-07	1.48E-07	2.49E-07	6.96E-07	2.27E-07	3.83E-07
5419514203084	541951	4203084	UCART1	3.39E-07	4.90E-07	2.19E-07	1.48E-07	2.48E-07	6.73E-07	2.25E-07	3.41E-07
5419614203084	541961	4203084	UCART1	3.53E-07	5.58E-07	2.35E-07	1.49E-07	2.48E-07	6.53E-07	2.23E-07	3.06E-07
5419714203084	541971	4203084	UCART1	3.67E-07	6.39E-07	2.53E-07	1.48E-07	2.46E-07	6.32E-07	2.21E-07	2.76E-07
5419814203084	541981	4203084	UCART1	3.82E-07	7.45E-07	2.72E-07	1.47E-07	2.44E-07	6.12E-07	2.18E-07	2.51E-07
5419914203084	541991	4203084	UCART1	3.99E-07	8.92E-07	2.96E-07	1.47E-07	2.44E-07	5.97E-07	2.16E-07	2.28E-07
5420014203084	542001	4203084	UCART1	4.17E-07	1.10E-06	3.22E-07	1.48E-07	2.43E-07	5.83E-07	2.14E-07	2.08E-07
5420114203084	542011	4203084	UCART1	4.40E-07	1.43E-06	3.54E-07	1.48E-07	2.42E-07	5.71E-07	2.12E-07	1.91E-07
5420214203084	542021	4203084	UCART1	4.66E-07	1.23E-06	3.91E-07	1.47E-07	2.40E-07	5.56E-07	2.09E-07	1.76E-07
5420314203084	542031	4203084	UCART1	5.01E-07	1.48E-06	4.36E-07	1.48E-07	2.40E-07	5.47E-07	2.07E-07	1.62E-07
5420414203084	542041	4203084	UCART1	5.37E-07	1.62E-06	4.91E-07	1.46E-07	2.38E-07	5.33E-07	2.04E-07	1.50E-07
5420514203084	542051	4203084	UCART1	5.70E-07	1.83E-06	5.58E-07	1.43E-07	2.34E-07	5.17E-07	2.00E-07	1.40E-07
5420614203084	542061	4203084	UCART1	5.96E-07	1.70E-06	6.40E-07	1.40E-07	2.27E-07	4.99E-07	1.94E-07	1.30E-07
5420714203084	542071	4203084	UCART1	6.03E-07	1.32E-06	7.31E-07	1.35E-07	2.16E-07	4.70E-07	1.79E-07	1.20E-07
5420814203084	542081	4203084	UCART1	6.19E-07	1.09E-06	8.65E-07	1.33E-07	2.12E-07	4.56E-07	1.74E-07	1.12E-07
5420914203084	542091	4203084	UCART1	6.37E-07	9.40E-07	1.06E-06	1.33E-07	2.10E-07	4.48E-07	1.71E-07	1.05E-07
5421014203084	542101	4203084	UCART1	6.55E-07	8.30E-07	1.39E-06	1.33E-07	2.11E-07	4.46E-07	1.72E-07	9.93E-08
5421114203084	542111	4203084	UCART1	6.69E-07	7.45E-07	1.28E-06	1.35E-07	2.17E-07	4.50E-07	1.77E-07	9.42E-08
5421214203084	542121	4203084	UCART1	6.52E-07	6.59E-07	1.49E-06	1.34E-07	2.14E-07	4.41E-07	1.73E-07	8.89E-08
5421314203084	542131	4203084	UCART1	6.30E-07	5.89E-07	1.59E-06	1.33E-07	2.13E-07	4.35E-07	1.71E-07	8.41E-08
5421414203084	542141	4203084	UCART1	6.04E-07	5.30E-07	1.83E-06	1.33E-07	2.12E-07	4.29E-07	1.70E-07	7.99E-08
5421514203084	542151	4203084	UCART1	5.73E-07	4.79E-07	1.74E-06	1.32E-07	2.12E-07	4.24E-07	1.67E-07	7.58E-08
5421614203084	542161	4203084	RESIDENT	5.37E-07	4.33E-07	1.38E-06	1.31E-07	2.08E-07	4.15E-07	1.63E-07	7.20E-08
5421714203084	542171	4203084	RESIDENT	5.00E-07	3.94E-07	1.14E-06	1.29E-07	2.05E-07	4.06E-07	1.58E-07	6.85E-08
5421814203084	542181	4203084	RESIDENT	4.67E-07	3.60E-07	9.56E-07	1.28E-07	2.02E-07	3.99E-07	1.54E-07	6.53E-08
5421914203084	542191	4203084	RESIDENT	4.36E-07	3.31E-07	8.20E-07	1.27E-07	2.00E-07	3.93E-07	1.52E-07	6.23E-08
5422014203084	542201	4203084	RESIDENT	4.07E-07	3.05E-07	7.13E-07	1.26E-07	1.98E-07	3.86E-07	1.48E-07	5.96E-08
5422114203084	542211	4203084	UCART1	3.79E-07	2.82E-07	6.25E-07	1.24E-07	1.95E-07	3.78E-07	1.43E-07	5.69E-08
5422214203084	542221	4203084	UCART1	3.52E-07	2.61E-07	5.51E-07	1.22E-07	1.90E-07	3.67E-07	1.36E-07	5.45E-08
5422314203084	542231	4203084	RESIDENT	3.25E-07	2.39E-07	4.86E-07	1.18E-07	1.83E-07	3.51E-07	1.28E-07	5.19E-08
5422414203084	542241	4203084	RESIDENT	3.02E-07	2.22E-07	4.34E-07	1.16E-07	1.78E-07	3.36E-07	1.22E-07	4.96E-08
5422514203084	542251	4203084	RESIDENT	2.82E-07	2.06E-07	3.90E-07	1.14E-07	1.74E-07	3.14E-07	1.17E-07	4.74E-08
5422614203084	542261	4203084	RESIDENT	2.68E-07	1.95E-07	3.59E-07	1.13E-07	1.74E-07	3.18E-07	1.15E-07	4.59E-08
5422714203084	542271	4203084	RESIDENT	2.57E-07	1.86E-07	3.35E-07	1.14E-07	1.76E-07	3.18E-07	1.14E-07	4.45E-08
5422814203084	542281	4203084	RESIDENT	2.45E-07	1.77E-07	3.11E-07	1.13E-07	1.77E-07	3.13E-07	1.13E-07	4.30E-08
5422914203084	542291	4203084	RESIDENT	2.32E-07	1.68E-07	2.88E-07	1.12E-07	1.74E-07	3.03E-07	1.09E-07	4.15E-08
5423014203084	542301	4203084	UCART1	2.20E-07	1.59E-07	2.68E-07	1.11E-07	1.73E-07	2.95E-07	1.06E-07	4.01E-08
5423114203084	542311	4203084	UCART1	2.08E-07	1.51E-07	2.50E-07	1.09E-07	1.71E-07	2.85E-07	1.01E-07	3.87E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423214203084	542321	4203084	RESIDENT	1.97E-07	1.43E-07	2.32E-07	1.07E-07	1.67E-07	2.73E-07	9.44E-08	3.74E-08
5423314203084	542331	4203084	RESIDENT	1.85E-07	1.35E-07	2.16E-07	1.04E-07	1.62E-07	2.59E-07	8.75E-08	3.61E-08
5423414203084	542341	4203084	RESIDENT	1.74E-07	1.27E-07	2.00E-07	1.01E-07	1.56E-07	2.41E-07	8.05E-08	3.46E-08
5423514203084	542351	4203084	RESIDENT	1.62E-07	1.19E-07	1.84E-07	9.65E-08	1.48E-07	2.13E-07	7.33E-08	3.31E-08
5417614203094	541761	4203094	UCART1	1.26E-07	1.16E-07	8.07E-08	1.17E-07	1.97E-07	4.35E-07	2.01E-07	1.80E-07
5417714203094	541771	4203094	UCART1	1.35E-07	1.22E-07	8.42E-08	1.20E-07	2.02E-07	4.16E-07	2.06E-07	2.03E-07
5417814203094	541781	4203094	UCART1	1.44E-07	1.29E-07	8.79E-08	1.23E-07	2.07E-07	6.41E-07	2.09E-07	2.31E-07
5417914203094	541791	4203094	UCART1	1.53E-07	1.37E-07	9.18E-08	1.25E-07	2.10E-07	4.35E-07	2.11E-07	2.64E-07
5418014203094	541801	4203094	RESIDENT	1.63E-07	1.45E-07	9.60E-08	1.28E-07	2.14E-07	6.38E-07	2.14E-07	3.08E-07
5418114203094	541811	4203094	RESIDENT	1.73E-07	1.55E-07	1.01E-07	1.30E-07	2.18E-07	4.47E-07	2.16E-07	3.64E-07
5418214203094	541821	4203094	RESIDENT	1.84E-07	1.65E-07	1.05E-07	1.32E-07	2.21E-07	6.26E-07	2.17E-07	4.38E-07
5418314203094	541831	4203094	RESIDENT	1.94E-07	1.77E-07	1.11E-07	1.34E-07	2.24E-07	8.65E-07	2.19E-07	5.47E-07
5418414203094	541841	4203094	RESIDENT	2.05E-07	1.89E-07	1.16E-07	1.36E-07	2.26E-07	6.08E-07	2.20E-07	7.16E-07
5418514203094	541851	4203094	RESIDENT	2.15E-07	2.02E-07	1.22E-07	1.38E-07	2.28E-07	7.98E-07	2.21E-07	6.12E-07
5418614203094	541861	4203094	UCART1	2.27E-07	2.19E-07	1.29E-07	1.40E-07	2.35E-07	7.74E-07	2.23E-07	7.47E-07
5418714203094	541871	4203094	UCART1	2.36E-07	2.33E-07	1.35E-07	1.40E-07	2.34E-07	7.41E-07	2.20E-07	8.18E-07
5418814203094	541881	4203094	UCART1	2.44E-07	2.50E-07	1.42E-07	1.40E-07	2.33E-07	7.11E-07	2.18E-07	9.19E-07
5418914203094	541891	4203094	UCART1	2.54E-07	2.69E-07	1.50E-07	1.41E-07	2.33E-07	6.85E-07	2.17E-07	8.76E-07
5419014203094	541901	4203094	UCART1	2.63E-07	2.91E-07	1.58E-07	1.41E-07	2.33E-07	6.61E-07	2.15E-07	7.12E-07
5419114203094	541911	4203094	UCART1	2.74E-07	3.18E-07	1.68E-07	1.42E-07	2.35E-07	6.43E-07	2.15E-07	5.99E-07
5419214203094	541921	4203094	UCART1	2.83E-07	3.48E-07	1.78E-07	1.42E-07	2.35E-07	6.22E-07	2.13E-07	5.13E-07
5419314203094	541931	4203094	UCART1	2.92E-07	3.82E-07	1.89E-07	1.42E-07	2.34E-07	6.02E-07	2.11E-07	4.47E-07
5419414203094	541941	4203094	UCART1	3.04E-07	4.26E-07	2.03E-07	1.43E-07	2.35E-07	5.88E-07	2.11E-07	3.93E-07
5419514203094	541951	4203094	UCART1	3.15E-07	4.77E-07	2.17E-07	1.43E-07	2.36E-07	5.72E-07	2.09E-07	3.49E-07
5419614203094	541961	4203094	UCART1	3.28E-07	5.40E-07	2.33E-07	1.43E-07	2.35E-07	5.57E-07	2.08E-07	3.12E-07
5419714203094	541971	4203094	UCART1	3.40E-07	6.16E-07	2.50E-07	1.42E-07	2.33E-07	5.41E-07	2.05E-07	2.81E-07
5419814203094	541981	4203094	RESIDENT	3.52E-07	7.13E-07	2.68E-07	1.41E-07	2.30E-07	5.24E-07	2.02E-07	2.54E-07
5419914203094	541991	4203094	RESIDENT	3.69E-07	8.54E-07	2.93E-07	1.41E-07	2.32E-07	5.16E-07	2.01E-07	2.31E-07
5420014203094	542001	4203094	RESIDENT	3.86E-07	1.05E-06	3.20E-07	1.41E-07	2.31E-07	5.05E-07	1.99E-07	2.11E-07
5420114203094	542011	4203094	UCART1	4.06E-07	1.35E-06	3.51E-07	1.42E-07	2.31E-07	4.96E-07	1.98E-07	1.93E-07
5420214203094	542021	4203094	UCART1	4.29E-07	1.46E-06	3.88E-07	1.41E-07	2.29E-07	4.85E-07	1.95E-07	1.77E-07
5420314203094	542031	4203094	UCART1	4.60E-07	1.48E-06	4.33E-07	1.42E-07	2.29E-07	4.78E-07	1.93E-07	1.63E-07
5420414203094	542041	4203094	UCART1	4.92E-07	1.59E-06	4.88E-07	1.40E-07	2.27E-07	4.67E-07	1.90E-07	1.51E-07
5420514203094	542051	4203094	UCART1	5.21E-07	1.51E-06	5.55E-07	1.37E-07	2.22E-07	4.54E-07	1.87E-07	1.40E-07
5420614203094	542061	4203094	UCART1	5.46E-07	1.79E-06	6.38E-07	1.35E-07	2.17E-07	4.40E-07	1.82E-07	1.31E-07
5420714203094	542071	4203094	UCART1	5.67E-07	1.41E-06	7.45E-07	1.33E-07	2.12E-07	4.27E-07	1.75E-07	1.22E-07
5420814203094	542081	4203094	UCART1	5.76E-07	1.14E-06	8.76E-07	1.30E-07	2.05E-07	4.10E-07	1.65E-07	1.13E-07
5420914203094	542091	4203094	UCART1	5.95E-07	9.75E-07	1.08E-06	1.29E-07	2.03E-07	4.03E-07	1.63E-07	1.06E-07
5421014203094	542101	4203094	UCART1	6.09E-07	8.52E-07	1.41E-06	1.29E-07	2.03E-07	4.00E-07	1.62E-07	9.98E-08
5421114203094	542111	4203094	UCART1	6.20E-07	7.59E-07	1.60E-06	1.30E-07	2.07E-07	4.01E-07	1.65E-07	9.45E-08
5421214203094	542121	4203094	UCART1	6.05E-07	6.68E-07	1.51E-06	1.29E-07	2.03E-07	3.92E-07	1.60E-07	8.91E-08
5421314203094	542131	4203094	UCART1	5.90E-07	5.96E-07	1.58E-06	1.29E-07	2.03E-07	3.88E-07	1.59E-07	8.43E-08
5421414203094	542141	4203094	UCART1	5.69E-07	5.36E-07	1.83E-06	1.28E-07	2.03E-07	3.85E-07	1.59E-07	8.00E-08
5421514203094	542151	4203094	UCART1	5.42E-07	4.83E-07	1.71E-06	1.28E-07	2.02E-07	3.80E-07	1.57E-07	7.60E-08
5421614203094	542161	4203094	RESIDENT	5.12E-07	4.37E-07	1.37E-06	1.27E-07	2.00E-07	3.74E-07	1.54E-07	7.23E-08
5421714203094	542171	4203094	RESIDENT	4.78E-07	3.96E-07	1.12E-06	1.25E-07	1.96E-07	3.66E-07	1.48E-07	6.87E-08
5421814203094	542181	4203094	RESIDENT	4.48E-07	3.62E-07	9.47E-07	1.24E-07	1.94E-07	3.60E-07	1.45E-07	6.54E-08
5421914203094	542191	4203094	RESIDENT	4.19E-07	3.32E-07	8.13E-07	1.23E-07	1.92E-07	3.54E-07	1.42E-07	6.25E-08
5422014203094	542201	4203094	RESIDENT	3.92E-07	3.06E-07	7.07E-07	1.22E-07	1.90E-07	3.48E-07	1.39E-07	5.97E-08
5422114203094	542211	4203094	RESIDENT	3.66E-07	2.83E-07	6.20E-07	1.20E-07	1.87E-07	3.40E-07	1.34E-07	5.71E-08
5422214203094	542221	4203094	UCART1	3.40E-07	2.61E-07	5.47E-07	1.18E-07	1.82E-07	3.31E-07	1.28E-07	5.46E-08
5422314203094	542231	4203094	RESIDENT	3.16E-07	2.40E-07	4.84E-07	1.15E-07	1.76E-07	3.18E-07	1.22E-07	5.21E-08
5422414203094	542241	4203094	RESIDENT	2.96E-07	2.24E-07	4.36E-07	1.14E-07	1.74E-07	3.10E-07	1.18E-07	4.99E-08
5422514203094	542251	4203094	RESIDENT	2.79E-07	2.10E-07	3.96E-07	1.12E-07	1.72E-07	3.02E-07	1.15E-07	4.80E-08
5422614203094	542261	4203094	RESIDENT	2.64E-07	1.97E-07	3.62E-07	1.11E-07	1.70E-07	2.95E-07	1.12E-07	4.62E-08
5422714203094	542271	4203094	RESIDENT	2.52E-07	1.87E-07	3.35E-07	1.11E-07	1.70E-07	2.91E-07	1.10E-07	4.46E-08
5422814203094	542281	4203094	RESIDENT	2.40E-07	1.77E-07	3.10E-07	1.10E-07	1.70E-07	2.86E-07	1.08E-07	4.31E-08
5422914203094	542291	4203094	UCART1	2.27E-07	1.68E-07	2.87E-07	1.09E-07	1.68E-07	2.78E-07	1.04E-07	4.16E-08
5423014203094	542301	4203094	UCART1	2.16E-07	1.59E-07	2.67E-07	1.08E-07	1.67E-07	2.70E-07	1.01E-07	4.02E-08
5423114203094	542311	4203094	UCART1	2.04E-07	1.51E-07	2.48E-07	1.06E-07	1.64E-07	2.61E-07	9.62E-08	3.88E-08
5423214203094	542321	4203094	RESIDENT	1.92E-07	1.43E-07	2.31E-07	1.04E-07	1.60E-07	2.50E-07	8.99E-08	3.74E-08
5423314203094	542331	4203094	RESIDENT	1.81E-07	1.35E-07	2.14E-07	1.01E-07	1.55E-07	2.36E-07	8.38E-08	3.60E-08
5423414203094	542341	4203094	RESIDENT	1.69E-07	1.26E-07	1.98E-07	9.74E-08	1.49E-07	2.15E-07	7.72E-08	3.46E-08
5417714203104	541771	4203104	UCART1	1.32E-07	1.19E-07	8.29E-08	1.14E-07	1.88E-07	5.91E-07	1.84E-07	1.94E-07
5417814203104	541781	4203104	UCART1	1.39E-07	1.25E-07	8.58E-08	1.15E-07	1.89E-07	5.64E-07	1.82E-07	2.15E-07
5417914203104	541791	4203104	UCART1	1.48E-07	1.32E-07	8.98E-08	1.17E-07	1.94E-07	7.69E-07	1.87E-07	2.46E-07
5418014203104	541801	4203104	RESIDENT	1.59E-07	1.43E-07	9.50E-08	1.22E-07	2.02E-07	7.60E-07	1.95E-07	2.95E-07
5418114203104	541811	4203104	RESIDENT	1.68E-07	1.51E-07	9.92E-08	1.24E-07	2.05E-07	7.34E-07	1.96E-07	3.45E-07
5418214203104	541821	4203104	RESIDENT	1.76E-07	1.61E-07	1.04E-07	1.26E-07	2.07E-07	7.10E-07	1.97E-07	4.13E-07
5418314203104	541831	4203104	RESIDENT	1.86E-07	1.72E-07	1.09E-07	1.28E-07	2.11E-07	6.90E-07	1.99E-07	5.12E-07
5418414203104	541841	4203104	RESIDENT	1.96E-07	1.85E-07	1.15E-07	1.30E-07	2.14E-07	6.71E-07	2.01E-07	6.64E-07
5418514203104	541851	4203104	RESIDENT	2.05E-07	1.99E-07	1.21E-07	1.32E-07	2.17E-07	6.53E-07	2.04E-07	7.27E-07
5418614203104	541861	4203104	UCART1	2.15E-07	2.14E-07	1.28E-07	1.34E-07	2.21E-07	6.36E-07	2.05E-07	7.29E-07
5418714203104	541871	4203104	UCART1	2.23E-07	2.29E-07	1.34E-07	1.35E-07	2.22E-07	6.15E-07	2.04E-07	7.89E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418814203104	541881	4203104	UCART1	2.32E-07	2.46E-07	1.41E-07	1.35E-07	2.23E-07	5.97E-07	2.03E-07	7.69E-07
5418914203104	541891	4203104	UCART1	2.40E-07	2.65E-07	1.49E-07	1.36E-07	2.22E-07	5.79E-07	2.02E-07	9.29E-07
5419014203104	541901	4203104	UCART1	2.47E-07	2.86E-07	1.57E-07	1.36E-07	2.22E-07	5.62E-07	2.01E-07	7.47E-07
5419114203104	541911	4203104	UCART1	2.55E-07	3.10E-07	1.66E-07	1.36E-07	2.22E-07	5.46E-07	1.99E-07	6.22E-07
5419214203104	541921	4203104	UCART1	2.62E-07	3.38E-07	1.76E-07	1.36E-07	2.20E-07	5.29E-07	1.97E-07	5.30E-07
5419314203104	541931	4203104	UCART1	2.70E-07	3.71E-07	1.87E-07	1.36E-07	2.19E-07	5.14E-07	1.95E-07	4.60E-07
5419414203104	541941	4203104	RESIDENT	2.80E-07	4.11E-07	1.99E-07	1.36E-07	2.20E-07	5.03E-07	1.94E-07	4.03E-07
5419514203104	541951	4203104	RESIDENT	2.89E-07	4.57E-07	2.13E-07	1.36E-07	2.19E-07	4.89E-07	1.92E-07	3.57E-07
5419614203104	541961	4203104	RESIDENT	3.02E-07	5.19E-07	2.29E-07	1.36E-07	2.21E-07	4.81E-07	1.92E-07	3.19E-07
5419714203104	541971	4203104	UCART1	3.16E-07	5.97E-07	2.47E-07	1.37E-07	2.22E-07	4.73E-07	1.92E-07	2.86E-07
5419814203104	541981	4203104	UCART1	3.26E-07	6.85E-07	2.65E-07	1.35E-07	2.18E-07	4.59E-07	1.88E-07	2.59E-07
5419914203104	541991	4203104	RESIDENT	3.40E-07	8.11E-07	2.88E-07	1.35E-07	2.17E-07	4.49E-07	1.87E-07	2.34E-07
5420014203104	542001	4203104	RESIDENT	3.57E-07	9.96E-07	3.17E-07	1.36E-07	2.20E-07	4.45E-07	1.87E-07	2.13E-07
5420114203104	542011	4203104	UCART1	3.76E-07	1.27E-06	3.48E-07	1.36E-07	2.20E-07	4.38E-07	1.85E-07	1.95E-07
5420214203104	542021	4203104	UCART1	3.97E-07	1.45E-06	3.85E-07	1.36E-07	2.19E-07	4.30E-07	1.83E-07	1.79E-07
5420314203104	542031	4203104	UCART1	4.22E-07	1.37E-06	4.30E-07	1.35E-07	2.17E-07	4.21E-07	1.80E-07	1.65E-07
5420414203104	542041	4203104	UCART1	4.52E-07	1.58E-06	4.85E-07	1.34E-07	2.16E-07	4.15E-07	1.79E-07	1.52E-07
5420514203104	542051	4203104	UCART1	4.79E-07	1.94E-06	5.53E-07	1.33E-07	2.13E-07	4.05E-07	1.75E-07	1.41E-07
5420614203104	542061	4203104	UCART1	5.05E-07	1.89E-06	6.39E-07	1.31E-07	2.09E-07	3.96E-07	1.72E-07	1.31E-07
5420714203104	542071	4203104	UCART1	5.30E-07	1.49E-06	7.53E-07	1.30E-07	2.07E-07	3.89E-07	1.69E-07	1.22E-07
5420814203104	542081	4203104	UCART1	5.37E-07	1.19E-06	8.89E-07	1.27E-07	1.98E-07	3.72E-07	1.58E-07	1.14E-07
5420914203104	542091	4203104	UCART1	5.56E-07	1.01E-06	1.10E-06	1.26E-07	1.97E-07	3.67E-07	1.56E-07	1.07E-07
5421014203104	542101	4203104	UCART1	5.65E-07	8.71E-07	1.43E-06	1.25E-07	1.95E-07	3.61E-07	1.53E-07	1.00E-07
5421114203104	542111	4203104	UCART1	5.72E-07	7.68E-07	1.28E-06	1.25E-07	1.95E-07	3.59E-07	1.52E-07	9.46E-08
5421214203104	542121	4203104	UCART1	5.64E-07	6.77E-07	1.48E-06	1.24E-07	1.94E-07	3.53E-07	1.50E-07	8.92E-08
5421314203104	542131	4203104	UCART1	5.52E-07	6.04E-07	1.56E-06	1.24E-07	1.93E-07	3.50E-07	1.49E-07	8.46E-08
5421414203104	542141	4203104	UCART1	5.36E-07	5.42E-07	1.78E-06	1.24E-07	1.94E-07	3.48E-07	1.49E-07	8.02E-08
5421514203104	542151	4203104	UCART1	5.14E-07	4.88E-07	1.68E-06	1.24E-07	1.93E-07	3.44E-07	1.47E-07	7.62E-08
5421614203104	542161	4203104	RESIDENT	4.88E-07	4.41E-07	1.35E-06	1.23E-07	1.92E-07	3.40E-07	1.45E-07	7.24E-08
5421714203104	542171	4203104	RESIDENT	4.58E-07	3.99E-07	1.11E-06	1.21E-07	1.89E-07	3.33E-07	1.40E-07	6.89E-08
5421814203104	542181	4203104	RESIDENT	4.29E-07	3.63E-07	9.37E-07	1.20E-07	1.85E-07	3.26E-07	1.36E-07	6.55E-08
5421914203104	542191	4203104	RESIDENT	4.03E-07	3.34E-07	8.06E-07	1.19E-07	1.84E-07	3.22E-07	1.34E-07	6.26E-08
5422014203104	542201	4203104	RESIDENT	3.78E-07	3.07E-07	7.01E-07	1.18E-07	1.82E-07	3.17E-07	1.31E-07	5.98E-08
5422114203104	542211	4203104	RESIDENT	3.53E-07	2.83E-07	6.14E-07	1.16E-07	1.78E-07	3.09E-07	1.26E-07	5.72E-08
5422214203104	542221	4203104	UCART1	3.30E-07	2.62E-07	5.44E-07	1.15E-07	1.76E-07	3.02E-07	1.22E-07	5.47E-08
5422314203104	542231	4203104	RESIDENT	3.09E-07	2.42E-07	4.85E-07	1.13E-07	1.72E-07	2.93E-07	1.18E-07	5.23E-08
5422414203104	542241	4203104	RESIDENT	2.90E-07	2.26E-07	4.36E-07	1.11E-07	1.69E-07	2.85E-07	1.14E-07	5.02E-08
5422514203104	542251	4203104	RESIDENT	2.74E-07	2.11E-07	3.96E-07	1.10E-07	1.67E-07	2.79E-07	1.11E-07	4.83E-08
5422614203104	542261	4203104	RESIDENT	2.60E-07	1.99E-07	3.63E-07	1.09E-07	1.66E-07	2.73E-07	1.09E-07	4.65E-08
5422714203104	542271	4203104	RESIDENT	2.46E-07	1.88E-07	3.34E-07	1.08E-07	1.65E-07	2.68E-07	1.06E-07	4.48E-08
5422814203104	542281	4203104	RESIDENT	2.34E-07	1.78E-07	3.09E-07	1.07E-07	1.64E-07	2.62E-07	1.03E-07	4.32E-08
5422914203104	542291	4203104	RESIDENT	2.23E-07	1.68E-07	2.87E-07	1.06E-07	1.63E-07	2.56E-07	1.01E-07	4.17E-08
5423014203104	542301	4203104	UCART1	2.11E-07	1.59E-07	2.66E-07	1.05E-07	1.61E-07	2.49E-07	9.66E-08	4.03E-08
5423114203104	542311	4203104	UCART1	2.00E-07	1.51E-07	2.47E-07	1.03E-07	1.58E-07	2.41E-07	9.21E-08	3.89E-08
5423214203104	542321	4203104	RESIDENT	1.88E-07	1.42E-07	2.29E-07	1.00E-07	1.53E-07	2.29E-07	8.60E-08	3.75E-08
5423314203104	542331	4203104	RESIDENT	1.77E-07	1.34E-07	2.12E-07	9.74E-08	1.48E-07	2.15E-07	8.00E-08	3.60E-08
5417814203114	541781	4203114	RESIDENT	1.31E-07	1.17E-07	8.19E-08	1.04E-07	1.69E-07	5.79E-07	1.57E-07	1.93E-07
5417914203114	541791	4203114	RESIDENT	1.39E-07	1.24E-07	8.59E-08	1.07E-07	1.73E-07	5.72E-07	1.60E-07	2.20E-07
5418014203114	541801	4203114	RESIDENT	1.53E-07	1.38E-07	9.31E-08	1.15E-07	1.88E-07	6.05E-07	1.75E-07	2.78E-07
5418114203114	541811	4203114	RESIDENT	1.61E-07	1.47E-07	9.74E-08	1.17E-07	1.91E-07	5.88E-07	1.77E-07	3.24E-07
5418214203114	541821	4203114	RESIDENT	1.69E-07	1.57E-07	1.02E-07	1.20E-07	1.94E-07	5.79E-07	1.80E-07	3.91E-07
5418314203114	541831	4203114	RESIDENT	1.77E-07	1.68E-07	1.07E-07	1.22E-07	1.98E-07	5.68E-07	1.82E-07	4.80E-07
5418414203114	541841	4203114	RESIDENT	1.86E-07	1.79E-07	1.13E-07	1.24E-07	2.01E-07	5.56E-07	1.83E-07	6.13E-07
5418514203114	541851	4203114	RESIDENT	1.94E-07	1.94E-07	1.19E-07	1.26E-07	2.04E-07	5.47E-07	1.86E-07	7.03E-07
5418614203114	541861	4203114	UCART1	2.03E-07	2.09E-07	1.26E-07	1.28E-07	2.07E-07	5.37E-07	1.89E-07	6.77E-07
5418714203114	541871	4203114	UCART1	2.11E-07	2.24E-07	1.33E-07	1.29E-07	2.10E-07	5.25E-07	1.90E-07	7.98E-07
5418814203114	541881	4203114	UCART1	2.18E-07	2.41E-07	1.40E-07	1.30E-07	2.11E-07	5.11E-07	1.89E-07	9.90E-07
5418914203114	541891	4203114	RESIDENT	2.25E-07	2.58E-07	1.47E-07	1.30E-07	2.10E-07	4.97E-07	1.88E-07	9.86E-07
5419014203114	541901	4203114	RESIDENT	2.32E-07	2.79E-07	1.55E-07	1.30E-07	2.10E-07	4.85E-07	1.87E-07	7.84E-07
5419114203114	541911	4203114	RESIDENT	2.39E-07	3.04E-07	1.65E-07	1.31E-07	2.10E-07	4.74E-07	1.86E-07	6.48E-07
5419214203114	541921	4203114	RESIDENT	2.43E-07	3.26E-07	1.73E-07	1.30E-07	2.07E-07	4.58E-07	1.81E-07	5.48E-07
5419314203114	541931	4203114	RESIDENT	2.52E-07	3.61E-07	1.85E-07	1.30E-07	2.09E-07	4.50E-07	1.82E-07	4.74E-07
5419414203114	541941	4203114	RESIDENT	2.60E-07	3.98E-07	1.97E-07	1.30E-07	2.08E-07	4.40E-07	1.80E-07	4.14E-07
5419514203114	541951	4203114	RESIDENT	2.71E-07	4.46E-07	2.11E-07	1.31E-07	2.09E-07	4.33E-07	1.80E-07	3.66E-07
5419614203114	541961	4203114	RESIDENT	2.84E-07	5.05E-07	2.27E-07	1.32E-07	2.11E-07	4.27E-07	1.81E-07	3.25E-07
5419714203114	541971	4203114	UCART1	2.96E-07	5.78E-07	2.45E-07	1.32E-07	2.12E-07	4.20E-07	1.80E-07	2.91E-07
5419814203114	541981	4203114	UCART1	3.06E-07	6.65E-07	2.64E-07	1.31E-07	2.10E-07	4.10E-07	1.78E-07	2.62E-07
5419914203114	541991	4203114	RESIDENT	3.19E-07	7.85E-07	2.87E-07	1.31E-07	2.09E-07	4.03E-07	1.76E-07	2.38E-07
5420014203114	542001	4203114	RESIDENT	3.33E-07	9.52E-07	3.14E-07	1.31E-07	2.10E-07	3.97E-07	1.75E-07	2.16E-07
5420114203114	542011	4203114	RESIDENT	3.49E-07	1.20E-06	3.46E-07	1.31E-07	2.10E-07	3.92E-07	1.74E-07	1.97E-07
5420214203114	542021	4203114	UCART1	3.69E-07	1.31E-06	3.83E-07	1.31E-07	2.09E-07	3.86E-07	1.72E-07	1.80E-07
5420314203114	542031	4203114	UCART1	3.87E-07	1.35E-06	4.25E-07	1.29E-07	2.04E-07	3.75E-07	1.68E-07	1.66E-07
5420414203114	542041	4203114	UCART1	4.18E-07	1.55E-06	4.82E-07	1.30E-07	2.07E-07	3.74E-07	1.68E-07	1.53E-07
5420514203114	542051	4203114	UCART1	4.44E-07	1.55E-06	5.51E-07	1.29E-07	2.05E-07	3.67E-07	1.66E-07	1.42E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420614203114	542061	4203114	UCART1	4.69E-07	2.00E-06	6.39E-07	1.28E-07	2.01E-07	3.59E-07	1.63E-07	1.32E-07
5420714203114	542071	4203114	UCART1	4.91E-07	1.55E-06	7.54E-07	1.26E-07	1.99E-07	3.52E-07	1.59E-07	1.23E-07
5420814203114	542081	4203114	UCART1	5.02E-07	1.24E-06	8.99E-07	1.23E-07	1.91E-07	3.40E-07	1.51E-07	1.15E-07
5420914203114	542091	4203114	UCART1	5.18E-07	1.05E-06	1.12E-06	1.22E-07	1.90E-07	3.35E-07	1.48E-07	1.07E-07
5421014203114	542101	4203114	UCART1	5.29E-07	8.99E-07	1.46E-06	1.22E-07	1.88E-07	3.31E-07	1.46E-07	1.01E-07
5421114203114	542111	4203114	UCART1	5.35E-07	7.86E-07	1.63E-06	1.22E-07	1.88E-07	3.28E-07	1.45E-07	9.50E-08
5421214203114	542121	4203114	UCART1	5.25E-07	6.86E-07	1.51E-06	1.20E-07	1.85E-07	3.21E-07	1.41E-07	8.94E-08
5421314203114	542131	4203114	UCART1	5.17E-07	6.11E-07	1.55E-06	1.20E-07	1.85E-07	3.19E-07	1.40E-07	8.47E-08
5421414203114	542141	4203114	UCART1	5.06E-07	5.48E-07	1.78E-06	1.20E-07	1.86E-07	3.18E-07	1.40E-07	8.04E-08
5421514203114	542151	4203114	UCART1	4.88E-07	4.93E-07	1.65E-06	1.20E-07	1.86E-07	3.15E-07	1.40E-07	7.64E-08
5421614203114	542161	4203114	UCART1	4.65E-07	4.44E-07	1.33E-06	1.19E-07	1.84E-07	3.10E-07	1.37E-07	7.26E-08
5421714203114	542171	4203114	RESIDENT	4.36E-07	4.00E-07	1.09E-06	1.17E-07	1.79E-07	3.02E-07	1.31E-07	6.89E-08
5421814203114	542181	4203114	RESIDENT	4.13E-07	3.66E-07	9.27E-07	1.16E-07	1.78E-07	2.99E-07	1.29E-07	6.57E-08
5421914203114	542191	4203114	RESIDENT	3.87E-07	3.34E-07	7.96E-07	1.15E-07	1.76E-07	2.93E-07	1.26E-07	6.27E-08
5422014203114	542201	4203114	RESIDENT	3.64E-07	3.07E-07	6.92E-07	1.14E-07	1.74E-07	2.88E-07	1.23E-07	5.99E-08
5422114203114	542211	4203114	RESIDENT	3.41E-07	2.84E-07	6.09E-07	1.13E-07	1.72E-07	2.83E-07	1.20E-07	5.73E-08
5422214203114	542221	4203114	UCART1	3.20E-07	2.62E-07	5.40E-07	1.11E-07	1.69E-07	2.77E-07	1.16E-07	5.48E-08
5422314203114	542231	4203114	RESIDENT	3.01E-07	2.43E-07	4.83E-07	1.10E-07	1.66E-07	2.70E-07	1.13E-07	5.25E-08
5422414203114	542241	4203114	RESIDENT	2.84E-07	2.27E-07	4.36E-07	1.09E-07	1.64E-07	2.64E-07	1.10E-07	5.04E-08
5422514203114	542251	4203114	RESIDENT	2.68E-07	2.13E-07	3.96E-07	1.07E-07	1.62E-07	2.58E-07	1.07E-07	4.84E-08
5422614203114	542261	4203114	RESIDENT	2.53E-07	1.99E-07	3.61E-07	1.06E-07	1.60E-07	2.52E-07	1.04E-07	4.66E-08
5422714203114	542271	4203114	RESIDENT	2.39E-07	1.87E-07	3.31E-07	1.05E-07	1.58E-07	2.45E-07	1.01E-07	4.48E-08
5422814203114	542281	4203114	RESIDENT	2.28E-07	1.78E-07	3.07E-07	1.04E-07	1.58E-07	2.41E-07	9.89E-08	4.33E-08
5422914203114	542291	4203114	UCART1	2.17E-07	1.68E-07	2.85E-07	1.03E-07	1.56E-07	2.36E-07	9.58E-08	4.18E-08
5423014203114	542301	4203114	UCART1	2.07E-07	1.59E-07	2.65E-07	1.02E-07	1.55E-07	2.30E-07	9.25E-08	4.04E-08
5423114203114	542311	4203114	RESIDENT	1.96E-07	1.51E-07	2.46E-07	1.00E-07	1.52E-07	2.23E-07	8.85E-08	3.90E-08
5423214203114	542321	4203114	RESIDENT	1.84E-07	1.42E-07	2.28E-07	9.74E-08	1.47E-07	2.11E-07	8.25E-08	3.75E-08
5423314203114	542331	4203114	UCART1	1.72E-07	1.32E-07	2.09E-07	9.40E-08	1.41E-07	1.92E-07	7.64E-08	3.59E-08
5417914203124	541791	4203124	UCART1	1.30E-07	1.16E-07	8.15E-08	9.81E-08	1.56E-07	4.30E-07	1.39E-07	1.98E-07
5418014203124	541801	4203124	RESIDENT	1.46E-07	1.33E-07	9.10E-08	1.08E-07	1.74E-07	4.89E-07	1.57E-07	2.57E-07
5418114203124	541811	4203124	RESIDENT	1.54E-07	1.44E-07	9.60E-08	1.12E-07	1.80E-07	4.90E-07	1.62E-07	3.08E-07
5418214203124	541821	4203124	RESIDENT	1.60E-07	1.51E-07	1.00E-07	1.13E-07	1.81E-07	4.76E-07	1.62E-07	3.60E-07
5418314203124	541831	4203124	RESIDENT	1.67E-07	1.61E-07	1.05E-07	1.14E-07	1.83E-07	4.68E-07	1.63E-07	4.38E-07
5418414203124	541841	4203124	RESIDENT	1.75E-07	1.73E-07	1.10E-07	1.17E-07	1.87E-07	4.65E-07	1.66E-07	5.60E-07
5418514203124	541851	4203124	RESIDENT	1.83E-07	1.87E-07	1.17E-07	1.20E-07	1.92E-07	4.65E-07	1.70E-07	6.21E-07
5418614203124	541861	4203124	RESIDENT	1.92E-07	2.04E-07	1.24E-07	1.23E-07	1.97E-07	4.63E-07	1.75E-07	6.60E-07
5418714203124	541871	4203124	UCART1	2.00E-07	2.20E-07	1.31E-07	1.24E-07	1.99E-07	4.55E-07	1.77E-07	7.59E-07
5418814203124	541881	4203124	UCART1	2.05E-07	2.35E-07	1.38E-07	1.24E-07	1.98E-07	4.44E-07	1.75E-07	7.81E-07
5418914203124	541891	4203124	RESIDENT	2.12E-07	2.53E-07	1.46E-07	1.25E-07	2.00E-07	4.36E-07	1.75E-07	8.80E-07
5419014203124	541901	4203124	RESIDENT	2.18E-07	2.74E-07	1.54E-07	1.26E-07	2.01E-07	4.27E-07	1.75E-07	8.28E-07
5419114203124	541911	4203124	RESIDENT	2.24E-07	2.96E-07	1.63E-07	1.26E-07	2.00E-07	4.18E-07	1.73E-07	6.77E-07
5419214203124	541921	4203124	RESIDENT	2.25E-07	3.16E-07	1.71E-07	1.24E-07	1.95E-07	4.02E-07	1.67E-07	5.65E-07
5419314203124	541931	4203124	RESIDENT	2.34E-07	3.49E-07	1.83E-07	1.25E-07	1.97E-07	3.97E-07	1.69E-07	4.88E-07
5419414203124	541941	4203124	RESIDENT	2.46E-07	3.91E-07	1.96E-07	1.27E-07	2.01E-07	3.94E-07	1.71E-07	4.26E-07
5419514203124	541951	4203124	RESIDENT	2.54E-07	4.35E-07	2.09E-07	1.26E-07	2.00E-07	3.87E-07	1.70E-07	3.75E-07
5419614203124	541961	4203124	RESIDENT	2.64E-07	4.88E-07	2.24E-07	1.26E-07	2.00E-07	3.80E-07	1.68E-07	3.32E-07
5419714203124	541971	4203124	RESIDENT	2.76E-07	5.58E-07	2.43E-07	1.27E-07	2.02E-07	3.76E-07	1.69E-07	2.97E-07
5419814203124	541981	4203124	UCART1	2.86E-07	6.41E-07	2.62E-07	1.27E-07	2.00E-07	3.68E-07	1.67E-07	2.67E-07
5419914203124	541991	4203124	RESIDENT	2.98E-07	7.55E-07	2.85E-07	1.27E-07	2.00E-07	3.63E-07	1.66E-07	2.41E-07
5420014203124	542001	4203124	RESIDENT	3.11E-07	9.10E-07	3.11E-07	1.27E-07	2.00E-07	3.58E-07	1.65E-07	2.18E-07
5420114203124	542011	4203124	RESIDENT	3.25E-07	1.13E-06	3.43E-07	1.27E-07	2.00E-07	3.53E-07	1.64E-07	1.99E-07
5420214203124	542021	4203124	UCART1	3.43E-07	1.50E-06	3.80E-07	1.27E-07	2.00E-07	3.49E-07	1.62E-07	1.82E-07
5420314203124	542031	4203124	UCART1	3.59E-07	1.24E-06	4.23E-07	1.25E-07	1.95E-07	3.40E-07	1.58E-07	1.67E-07
5420414203124	542041	4203124	UCART1	3.87E-07	1.51E-06	4.80E-07	1.26E-07	1.98E-07	3.39E-07	1.59E-07	1.54E-07
5420514203124	542051	4203124	UCART1	4.11E-07	1.61E-06	5.49E-07	1.24E-07	1.95E-07	3.33E-07	1.56E-07	1.43E-07
5420614203124	542061	4203124	UCART1	4.33E-07	1.74E-06	6.37E-07	1.23E-07	1.92E-07	3.26E-07	1.52E-07	1.33E-07
5420714203124	542071	4203124	UCART1	4.54E-07	1.62E-06	7.54E-07	1.22E-07	1.89E-07	3.21E-07	1.49E-07	1.24E-07
5420814203124	542081	4203124	UCART1	4.68E-07	1.30E-06	9.08E-07	1.20E-07	1.85E-07	3.13E-07	1.44E-07	1.15E-07
5420914203124	542091	4203124	UCART1	4.84E-07	1.08E-06	1.13E-06	1.19E-07	1.83E-07	3.08E-07	1.41E-07	1.08E-07
5421014203124	542101	4203124	UCART1	4.96E-07	9.26E-07	1.49E-06	1.19E-07	1.82E-07	3.04E-07	1.39E-07	1.01E-07
5421114203124	542111	4203124	UCART1	4.99E-07	8.00E-07	1.29E-06	1.18E-07	1.80E-07	3.00E-07	1.36E-07	9.52E-08
5421214203124	542121	4203124	UCART1	4.90E-07	6.95E-07	1.47E-06	1.16E-07	1.77E-07	2.93E-07	1.32E-07	8.95E-08
5421314203124	542131	4203124	UCART1	4.85E-07	6.18E-07	1.53E-06	1.16E-07	1.77E-07	2.92E-07	1.32E-07	8.49E-08
5421414203124	542141	4203124	UCART1	4.77E-07	5.54E-07	1.72E-06	1.17E-07	1.78E-07	2.91E-07	1.32E-07	8.06E-08
5421514203124	542151	4203124	UCART1	4.64E-07	4.98E-07	1.62E-06	1.17E-07	1.79E-07	2.90E-07	1.32E-07	7.66E-08
5421614203124	542161	4203124	UCART1	4.42E-07	4.47E-07	1.30E-06	1.15E-07	1.76E-07	2.84E-07	1.28E-07	7.27E-08
5421714203124	542171	4203124	RESIDENT	4.20E-07	4.04E-07	1.08E-06	1.14E-07	1.74E-07	2.80E-07	1.25E-07	6.92E-08
5421814203124	542181	4203124	RESIDENT	3.96E-07	3.67E-07	9.15E-07	1.13E-07	1.72E-07	2.75E-07	1.22E-07	6.59E-08
5421914203124	542191	4203124	RESIDENT	3.74E-07	3.36E-07	7.88E-07	1.12E-07	1.70E-07	2.71E-07	1.20E-07	6.29E-08
5422014203124	542201	4203124	RESIDENT	3.52E-07	3.09E-07	6.86E-07	1.11E-07	1.68E-07	2.66E-07	1.17E-07	6.01E-08
5422114203124	542211	4203124	RESIDENT	3.32E-07	2.85E-07	6.05E-07	1.10E-07	1.66E-07	2.62E-07	1.15E-07	5.75E-08
5422214203124	542221	4203124	UCART1	3.11E-07	2.63E-07	5.36E-07	1.09E-07	1.63E-07	2.56E-07	1.12E-07	5.49E-08
5422314203124	542231	4203124	RESIDENT	2.93E-07	2.44E-07	4.80E-07	1.07E-07	1.61E-07	2.50E-07	1.08E-07	5.27E-08
5422414203124	542241	4203124	RESIDENT	2.76E-07	2.27E-07	4.33E-07	1.06E-07	1.59E-07	2.44E-07	1.05E-07	5.05E-08

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422514203124	542251	4203124	RESIDENT	2.61E-07	2.13E-07	3.93E-07	1.05E-07	1.57E-07	2.39E-07	1.03E-07	4.86E-08
5422614203124	542261	4203124	RESIDENT	2.47E-07	1.99E-07	3.59E-07	1.03E-07	1.55E-07	2.33E-07	9.97E-08	4.67E-08
5422714203124	542271	4203124	RESIDENT	2.34E-07	1.87E-07	3.29E-07	1.02E-07	1.53E-07	2.27E-07	9.67E-08	4.49E-08
5422814203124	542281	4203124	RESIDENT	2.23E-07	1.77E-07	3.05E-07	1.01E-07	1.52E-07	2.23E-07	9.45E-08	4.34E-08
5422914203124	542291	4203124	UCART1	2.13E-07	1.68E-07	2.84E-07	1.01E-07	1.52E-07	2.20E-07	9.27E-08	4.19E-08
5423014203124	542301	4203124	UCART1	2.02E-07	1.59E-07	2.63E-07	9.89E-08	1.49E-07	2.13E-07	8.85E-08	4.04E-08
5423114203124	542311	4203124	UCART1	1.92E-07	1.50E-07	2.44E-07	9.73E-08	1.46E-07	2.06E-07	8.46E-08	3.90E-08
5423214203124	542321	4203124	UCART1	1.80E-07	1.41E-07	2.25E-07	9.43E-08	1.41E-07	1.94E-07	7.90E-08	3.74E-08
5418014203134	541801	4203134	UCART1	1.36E-07	1.26E-07	8.71E-08	9.97E-08	1.57E-07	3.88E-07	1.38E-07	2.32E-07
5418114203134	541811	4203134	RESIDENT	1.42E-07	1.34E-07	9.15E-08	1.02E-07	1.61E-07	3.88E-07	1.40E-07	2.69E-07
5418214203134	541821	4203134	RESIDENT	1.47E-07	1.42E-07	9.56E-08	1.03E-07	1.62E-07	3.79E-07	1.41E-07	3.14E-07
5418314203134	541831	4203134	RESIDENT	1.53E-07	1.50E-07	1.00E-07	1.04E-07	1.64E-07	3.70E-07	1.42E-07	3.74E-07
5418414203134	541841	4203134	RESIDENT	1.60E-07	1.62E-07	1.06E-07	1.07E-07	1.69E-07	3.75E-07	1.46E-07	4.76E-07
5418514203134	541851	4203134	RESIDENT	1.68E-07	1.77E-07	1.13E-07	1.11E-07	1.75E-07	3.81E-07	1.51E-07	6.61E-07
5418614203134	541861	4203134	RESIDENT	1.78E-07	1.94E-07	1.21E-07	1.15E-07	1.83E-07	3.95E-07	1.58E-07	5.89E-07
5418714203134	541871	4203134	UCART1	1.88E-07	2.15E-07	1.30E-07	1.19E-07	1.89E-07	4.00E-07	1.63E-07	7.43E-07
5418814203134	541881	4203134	UCART1	1.93E-07	2.30E-07	1.37E-07	1.20E-07	1.89E-07	3.93E-07	1.63E-07	8.28E-07
5418914203134	541891	4203134	UCART1	1.99E-07	2.47E-07	1.44E-07	1.20E-07	1.90E-07	3.86E-07	1.63E-07	9.20E-07
5419014203134	541901	4203134	UCART1	2.05E-07	2.67E-07	1.53E-07	1.21E-07	1.91E-07	3.79E-07	1.63E-07	8.78E-07
5419114203134	541911	4203134	UCART1	2.10E-07	2.89E-07	1.61E-07	1.21E-07	1.90E-07	3.72E-07	1.62E-07	7.10E-07
5419214203134	541921	4203134	RESIDENT	2.12E-07	3.09E-07	1.69E-07	1.20E-07	1.87E-07	3.61E-07	1.57E-07	5.89E-07
5419314203134	541931	4203134	RESIDENT	2.19E-07	3.39E-07	1.80E-07	1.20E-07	1.88E-07	3.56E-07	1.57E-07	5.04E-07
5419414203134	541941	4203134	RESIDENT	2.31E-07	3.81E-07	1.94E-07	1.22E-07	1.92E-07	3.55E-07	1.60E-07	4.38E-07
5419514203134	541951	4203134	RESIDENT	2.39E-07	4.22E-07	2.07E-07	1.22E-07	1.91E-07	3.49E-07	1.59E-07	3.84E-07
5419614203134	541961	4203134	RESIDENT	2.49E-07	4.75E-07	2.23E-07	1.22E-07	1.92E-07	3.44E-07	1.59E-07	3.39E-07
5419714203134	541971	4203134	RESIDENT	2.59E-07	5.40E-07	2.40E-07	1.23E-07	1.93E-07	3.40E-07	1.59E-07	3.02E-07
5419814203134	541981	4203134	UCART1	2.68E-07	6.20E-07	2.59E-07	1.22E-07	1.91E-07	3.34E-07	1.57E-07	2.71E-07
5419914203134	541991	4203134	RESIDENT	2.79E-07	7.26E-07	2.82E-07	1.23E-07	1.92E-07	3.30E-07	1.56E-07	2.44E-07
5420014203134	542001	4203134	RESIDENT	2.90E-07	8.68E-07	3.09E-07	1.22E-07	1.91E-07	3.25E-07	1.55E-07	2.21E-07
5420114203134	542011	4203134	RESIDENT	3.03E-07	1.07E-06	3.39E-07	1.22E-07	1.91E-07	3.21E-07	1.54E-07	2.01E-07
5420214203134	542021	4203134	UCART1	3.19E-07	1.40E-06	3.77E-07	1.22E-07	1.90E-07	3.17E-07	1.53E-07	1.84E-07
5420314203134	542031	4203134	UCART1	3.35E-07	1.50E-06	4.20E-07	1.21E-07	1.87E-07	3.11E-07	1.49E-07	1.69E-07
5420414203134	542041	4203134	UCART1	3.60E-07	1.47E-06	4.77E-07	1.22E-07	1.89E-07	3.10E-07	1.50E-07	1.55E-07
5420514203134	542051	4203134	UCART1	3.81E-07	1.55E-06	5.46E-07	1.20E-07	1.86E-07	3.04E-07	1.47E-07	1.44E-07
5420614203134	542061	4203134	UCART1	3.91E-07	1.41E-06	6.26E-07	1.16E-07	1.78E-07	2.92E-07	1.37E-07	1.33E-07
5420714203134	542071	4203134	UCART1	3.96E-07	1.55E-06	7.16E-07	1.12E-07	1.71E-07	2.64E-07	1.30E-07	1.21E-07
5420814203134	542081	4203134	UCART1	4.26E-07	1.30E-06	8.94E-07	1.14E-07	1.74E-07	2.80E-07	1.32E-07	1.15E-07
5420914203134	542091	4203134	UCART1	4.53E-07	1.12E-06	1.15E-06	1.16E-07	1.77E-07	2.85E-07	1.34E-07	1.08E-07
5421014203134	542101	4203134	UCART1	4.64E-07	9.52E-07	1.52E-06	1.15E-07	1.75E-07	2.81E-07	1.32E-07	1.02E-07
5421114203134	542111	4203134	UCART1	4.67E-07	8.17E-07	1.66E-06	1.14E-07	1.73E-07	2.77E-07	1.29E-07	9.54E-08
5421214203134	542121	4203134	UCART1	4.59E-07	7.04E-07	1.50E-06	1.12E-07	1.70E-07	2.70E-07	1.25E-07	8.96E-08
5421314203134	542131	4203134	UCART1	4.57E-07	6.26E-07	1.52E-06	1.12E-07	1.70E-07	2.69E-07	1.25E-07	8.50E-08
5421414203134	542141	4203134	UCART1	4.52E-07	5.62E-07	1.72E-06	1.13E-07	1.72E-07	2.70E-07	1.26E-07	8.08E-08
5421514203134	542151	4203134	UCART1	4.40E-07	5.02E-07	1.59E-06	1.13E-07	1.72E-07	2.67E-07	1.25E-07	7.68E-08
5421614203134	542161	4203134	UCART1	4.21E-07	4.50E-07	1.28E-06	1.12E-07	1.69E-07	2.62E-07	1.21E-07	7.28E-08
5421714203134	542171	4203134	RESIDENT	4.02E-07	4.06E-07	1.07E-06	1.11E-07	1.68E-07	2.59E-07	1.19E-07	6.93E-08
5421814203134	542181	4203134	RESIDENT	3.81E-07	3.68E-07	9.02E-07	1.10E-07	1.65E-07	2.54E-07	1.16E-07	6.59E-08
5421914203134	542191	4203134	RESIDENT	3.60E-07	3.37E-07	7.77E-07	1.09E-07	1.63E-07	2.50E-07	1.14E-07	6.29E-08
5422014203134	542201	4203134	RESIDENT	3.41E-07	3.09E-07	6.79E-07	1.08E-07	1.62E-07	2.47E-07	1.12E-07	6.02E-08
5422114203134	542211	4203134	RESIDENT	3.22E-07	2.85E-07	5.99E-07	1.07E-07	1.60E-07	2.43E-07	1.10E-07	5.76E-08
5422214203134	542221	4203134	UCART1	3.02E-07	2.63E-07	5.31E-07	1.06E-07	1.58E-07	2.37E-07	1.07E-07	5.51E-08
5422314203134	542231	4203134	UCART1	2.85E-07	2.44E-07	4.76E-07	1.04E-07	1.56E-07	2.32E-07	1.04E-07	5.28E-08
5422414203134	542241	4203134	RESIDENT	2.69E-07	2.28E-07	4.30E-07	1.03E-07	1.54E-07	2.27E-07	1.01E-07	5.07E-08
5422514203134	542251	4203134	RESIDENT	2.54E-07	2.13E-07	3.90E-07	1.02E-07	1.52E-07	2.22E-07	9.85E-08	4.87E-08
5422614203134	542261	4203134	RESIDENT	2.41E-07	2.00E-07	3.57E-07	1.01E-07	1.50E-07	2.18E-07	9.62E-08	4.68E-08
5422714203134	542271	4203134	RESIDENT	2.29E-07	1.88E-07	3.29E-07	1.00E-07	1.49E-07	2.13E-07	9.39E-08	4.51E-08
5422814203134	542281	4203134	UCART1	2.18E-07	1.78E-07	3.04E-07	9.89E-08	1.47E-07	2.08E-07	9.13E-08	4.35E-08
5422914203134	542291	4203134	UCART1	2.07E-07	1.68E-07	2.81E-07	9.77E-08	1.46E-07	2.04E-07	8.84E-08	4.20E-08
5423014203134	542301	4203134	UCART1	1.97E-07	1.59E-07	2.61E-07	9.62E-08	1.43E-07	1.98E-07	8.50E-08	4.05E-08
5423114203134	542311	4203134	UCART1	1.87E-07	1.50E-07	2.42E-07	9.45E-08	1.40E-07	1.92E-07	8.13E-08	3.90E-08
5418114203144	541811	4203144	RESIDENT	1.32E-07	1.26E-07	8.71E-08	9.39E-08	1.46E-07	3.14E-07	1.25E-07	2.40E-07
5418214203144	541821	4203144	RESIDENT	1.36E-07	1.33E-07	9.07E-08	9.49E-08	1.48E-07	3.07E-07	1.25E-07	2.76E-07
5418314203144	541831	4203144	RESIDENT	1.42E-07	1.42E-07	9.57E-08	9.72E-08	1.51E-07	3.07E-07	1.28E-07	3.31E-07
5418414203144	541841	4203144	RESIDENT	1.48E-07	1.54E-07	1.02E-07	1.00E-07	1.56E-07	3.16E-07	1.32E-07	4.20E-07
5418514203144	541851	4203144	RESIDENT	1.56E-07	1.68E-07	1.10E-07	1.04E-07	1.62E-07	3.24E-07	1.36E-07	5.74E-07
5418614203144	541861	4203144	RESIDENT	1.64E-07	1.85E-07	1.17E-07	1.08E-07	1.69E-07	3.32E-07	1.42E-07	6.64E-07
5418714203144	541871	4203144	UCART1	1.76E-07	2.07E-07	1.28E-07	1.14E-07	1.78E-07	3.52E-07	1.51E-07	6.99E-07
5418814203144	541881	4203144	UCART1	1.83E-07	2.25E-07	1.35E-07	1.15E-07	1.81E-07	3.51E-07	1.53E-07	7.73E-07
5418914203144	541891	4203144	UCART1	1.87E-07	2.41E-07	1.43E-07	1.16E-07	1.81E-07	3.45E-07	1.52E-07	7.61E-07
5419014203144	541901	4203144	UCART1	1.92E-07	2.60E-07	1.50E-07	1.16E-07	1.81E-07	3.40E-07	1.52E-07	9.33E-07
5419114203144	541911	4203144	UCART1	1.97E-07	2.81E-07	1.59E-07	1.16E-07	1.81E-07	3.34E-07	1.51E-07	7.45E-07
5419214203144	541921	4203144	UCART1	2.03E-07	3.06E-07	1.69E-07	1.17E-07	1.82E-07	3.30E-07	1.51E-07	6.18E-07
5419314203144	541931	4203144	UCART1	2.10E-07	3.36E-07	1.80E-07	1.18E-07	1.83E-07	3.26E-07	1.51E-07	5.25E-07
5419414203144	541941	4203144	UCART1	2.18E-07	3.72E-07	1.93E-07	1.18E-07	1.84E-07	3.22E-07	1.52E-07	4.52E-07

Project Concentrations & Dose

				0<2							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419514203144	541951	4203144	UCART1	2.26E-07	4.12E-07	2.06E-07	1.18E-07	1.84E-07	3.18E-07	1.51E-07	3.94E-07
5419614203144	541961	4203144	UCART1	2.34E-07	4.61E-07	2.21E-07	1.18E-07	1.84E-07	3.13E-07	1.50E-07	3.47E-07
5419714203144	541971	4203144	UCART1	2.44E-07	5.23E-07	2.38E-07	1.19E-07	1.84E-07	3.10E-07	1.49E-07	3.08E-07
5419814203144	541981	4203144	UCART1	2.52E-07	5.98E-07	2.57E-07	1.18E-07	1.83E-07	3.05E-07	1.48E-07	2.75E-07
5419914203144	541991	4203144	RESIDENT	2.61E-07	6.92E-07	2.79E-07	1.18E-07	1.82E-07	3.00E-07	1.46E-07	2.47E-07
5420014203144	542001	4203144	RESIDENT	2.72E-07	8.27E-07	3.06E-07	1.18E-07	1.82E-07	2.97E-07	1.45E-07	2.24E-07
5420114203144	542011	4203144	RESIDENT	2.83E-07	1.01E-06	3.37E-07	1.18E-07	1.82E-07	2.94E-07	1.44E-07	2.03E-07
5420214203144	542021	4203144	UCART1	2.98E-07	1.31E-06	3.74E-07	1.18E-07	1.82E-07	2.91E-07	1.44E-07	1.85E-07
5420314203144	542031	4203144	UCART1	3.14E-07	1.13E-06	4.19E-07	1.18E-07	1.81E-07	2.87E-07	1.42E-07	1.70E-07
5420414203144	542041	4203144	UCART1	3.36E-07	1.40E-06	4.74E-07	1.18E-07	1.81E-07	2.85E-07	1.42E-07	1.56E-07
5420514203144	542051	4203144	UCART1	3.55E-07	1.59E-06	5.44E-07	1.17E-07	1.79E-07	2.80E-07	1.39E-07	1.44E-07
5420614203144	542061	4203144	UCART1	3.58E-07	1.74E-06	6.13E-07	1.11E-07	1.68E-07	2.55E-07	1.27E-07	1.32E-07
5420714203144	542071	4203144	UCART1	3.63E-07	1.57E-06	7.04E-07	1.08E-07	1.62E-07	2.40E-07	1.21E-07	1.21E-07
5420814203144	542081	4203144	UCART1	3.85E-07	1.29E-06	8.71E-07	1.08E-07	1.63E-07	2.42E-07	1.21E-07	1.14E-07
5420914203144	542091	4203144	UCART1	4.25E-07	1.16E-06	1.16E-06	1.13E-07	1.71E-07	2.65E-07	1.29E-07	1.09E-07
5421014203144	542101	4203144	UCART1	4.35E-07	9.80E-07	1.55E-06	1.12E-07	1.69E-07	2.61E-07	1.26E-07	1.02E-07
5421114203144	542111	4203144	UCART1	4.37E-07	8.35E-07	1.29E-06	1.11E-07	1.66E-07	2.56E-07	1.22E-07	9.56E-08
5421214203144	542121	4203144	UCART1	4.31E-07	7.14E-07	1.45E-06	1.09E-07	1.63E-07	2.46E-07	1.18E-07	8.97E-08
5421314203144	542131	4203144	UCART1	4.30E-07	6.34E-07	1.49E-06	1.09E-07	1.63E-07	2.50E-07	1.18E-07	8.51E-08
5421414203144	542141	4203144	RESIDENT	4.27E-07	5.67E-07	1.66E-06	1.10E-07	1.65E-07	2.50E-07	1.19E-07	8.09E-08
5421514203144	542151	4203144	RESIDENT	4.18E-07	5.07E-07	1.56E-06	1.10E-07	1.65E-07	2.48E-07	1.19E-07	7.69E-08
5421614203144	542161	4203144	UCART1	4.01E-07	4.52E-07	1.26E-06	1.08E-07	1.63E-07	2.44E-07	1.16E-07	7.29E-08
5421714203144	542171	4203144	RESIDENT	3.85E-07	4.09E-07	1.05E-06	1.08E-07	1.62E-07	2.41E-07	1.14E-07	6.95E-08
5421814203144	542181	4203144	RESIDENT	3.66E-07	3.69E-07	8.88E-07	1.07E-07	1.59E-07	2.36E-07	1.11E-07	6.61E-08
5421914203144	542191	4203144	RESIDENT	3.46E-07	3.37E-07	7.64E-07	1.05E-07	1.57E-07	2.32E-07	1.08E-07	6.30E-08
5422014203144	542201	4203144	RESIDENT	3.28E-07	3.09E-07	6.69E-07	1.05E-07	1.55E-07	2.28E-07	1.06E-07	6.02E-08
5422114203144	542211	4203144	RESIDENT	3.11E-07	2.85E-07	5.91E-07	1.04E-07	1.54E-07	2.25E-07	1.04E-07	5.76E-08
5422214203144	542221	4203144	UCART1	2.94E-07	2.64E-07	5.26E-07	1.03E-07	1.52E-07	2.21E-07	1.02E-07	5.52E-08
5422314203144	542231	4203144	UCART1	2.77E-07	2.45E-07	4.71E-07	1.02E-07	1.50E-07	2.16E-07	9.95E-08	5.29E-08
5422414203144	542241	4203144	RESIDENT	2.61E-07	2.27E-07	4.25E-07	1.00E-07	1.48E-07	2.11E-07	9.65E-08	5.07E-08
5422514203144	542251	4203144	RESIDENT	2.48E-07	2.13E-07	3.88E-07	9.95E-08	1.47E-07	2.08E-07	9.50E-08	4.88E-08
5422614203144	542261	4203144	RESIDENT	2.35E-07	2.00E-07	3.54E-07	9.82E-08	1.45E-07	2.03E-07	9.24E-08	4.69E-08
5422714203144	542271	4203144	RESIDENT	2.23E-07	1.88E-07	3.26E-07	9.74E-08	1.44E-07	1.99E-07	9.03E-08	4.52E-08
5422814203144	542281	4203144	UCART1	2.13E-07	1.77E-07	3.01E-07	9.63E-08	1.42E-07	1.95E-07	8.78E-08	4.36E-08
5422914203144	542291	4203144	UCART1	2.02E-07	1.68E-07	2.79E-07	9.50E-08	1.40E-07	1.90E-07	8.50E-08	4.20E-08
5423014203144	542301	4203144	UCART1	1.93E-07	1.59E-07	2.59E-07	9.38E-08	1.39E-07	1.86E-07	8.21E-08	4.05E-08
5418214203154	541821	4203154	RESIDENT	1.26E-07	1.26E-07	8.71E-08	8.86E-08	1.36E-07	2.61E-07	1.13E-07	2.51E-07
5418314203154	541831	4203154	RESIDENT	1.31E-07	1.35E-07	9.17E-08	9.06E-08	1.39E-07	2.61E-07	1.15E-07	2.98E-07
5418414203154	541841	4203154	RESIDENT	1.38E-07	1.47E-07	9.89E-08	9.44E-08	1.45E-07	2.71E-07	1.20E-07	3.77E-07
5418514203154	541851	4203154	RESIDENT	1.46E-07	1.63E-07	1.07E-07	9.86E-08	1.52E-07	2.83E-07	1.26E-07	5.17E-07
5418614203154	541861	4203154	RESIDENT	1.55E-07	1.80E-07	1.16E-07	1.03E-07	1.60E-07	2.97E-07	1.32E-07	6.31E-07
5418714203154	541871	4203154	UCART1	1.65E-07	2.01E-07	1.25E-07	1.08E-07	1.69E-07	3.11E-07	1.40E-07	6.56E-07
5418814203154	541881	4203154	UCART1	1.72E-07	2.18E-07	1.33E-07	1.11E-07	1.72E-07	3.14E-07	1.42E-07	5.99E-07
5418914203154	541891	4203154	UCART1	1.77E-07	2.36E-07	1.41E-07	1.11E-07	1.73E-07	3.12E-07	1.43E-07	7.80E-07
5419014203154	541901	4203154	UCART1	1.81E-07	2.54E-07	1.49E-07	1.12E-07	1.74E-07	3.08E-07	1.43E-07	1.00E-06
5419114203154	541911	4203154	UCART1	1.86E-07	2.75E-07	1.58E-07	1.12E-07	1.74E-07	3.04E-07	1.42E-07	7.87E-07
5419214203154	541921	4203154	UCART1	1.92E-07	3.00E-07	1.68E-07	1.13E-07	1.75E-07	3.01E-07	1.42E-07	6.46E-07
5419314203154	541931	4203154	UCART1	1.99E-07	3.29E-07	1.79E-07	1.14E-07	1.76E-07	2.98E-07	1.43E-07	5.44E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419314202504	541931	4202504	UCART1	1.02E-07	2.61E-07	9.72E-08	1.08E-07	7.41E-08	2.42E-08	2.96E-08	7.22E-08
5419414202504	541941	4202504	UCART1	1.09E-07	2.99E-07	1.06E-07	1.09E-07	7.47E-08	2.45E-08	2.99E-08	6.75E-08
5419514202504	541951	4202504	UCART1	1.15E-07	3.44E-07	1.16E-07	1.09E-07	7.53E-08	2.48E-08	3.01E-08	6.34E-08
5419614202504	541961	4202504	UCART1	1.21E-07	4.03E-07	1.29E-07	1.10E-07	7.59E-08	2.52E-08	3.03E-08	5.97E-08
5419714202504	541971	4202504	UCART1	1.26E-07	4.79E-07	1.44E-07	1.11E-07	7.64E-08	2.54E-08	3.05E-08	5.63E-08
5419814202504	541981	4202504	UCART1	1.31E-07	5.79E-07	1.62E-07	1.12E-07	7.70E-08	2.57E-08	3.06E-08	5.33E-08
5419914202504	541991	4202504	UCART1	1.36E-07	7.16E-07	1.83E-07	1.12E-07	7.75E-08	2.60E-08	3.08E-08	5.05E-08
5420014202504	542001	4202504	UCART1	1.40E-07	7.14E-07	2.10E-07	1.13E-07	7.80E-08	2.63E-08	3.10E-08	4.80E-08
5420114202504	542011	4202504	UCART1	1.44E-07	5.79E-07	2.43E-07	1.14E-07	7.85E-08	2.66E-08	3.11E-08	4.56E-08
5420214202504	542021	4202504	UCART1	1.48E-07	4.61E-07	2.83E-07	1.14E-07	7.89E-08	2.68E-08	3.12E-08	4.34E-08
5420314202504	542031	4202504	UCART1	1.51E-07	3.56E-07	3.35E-07	1.15E-07	7.93E-08	2.71E-08	3.13E-08	4.14E-08
5420414202504	542041	4202504	UCART1	1.55E-07	4.04E-07	4.02E-07	1.16E-07	7.97E-08	2.73E-08	3.14E-08	3.95E-08
5420514202504	542051	4202504	UCART1	1.58E-07	4.38E-07	4.90E-07	1.16E-07	8.01E-08	2.74E-08	3.14E-08	3.78E-08
5420614202504	542061	4202504	UCART1	1.61E-07	3.39E-07	6.09E-07	1.17E-07	8.05E-08	2.77E-08	3.14E-08	3.61E-08
5420714202504	542071	4202504	UCART1	1.64E-07	2.78E-07	6.28E-07	1.17E-07	8.09E-08	2.79E-08	3.15E-08	3.46E-08
5420814202504	542081	4202504	UCART1	1.66E-07	2.37E-07	5.43E-07	1.18E-07	8.12E-08	2.81E-08	3.15E-08	3.32E-08
5420914202504	542091	4202504	UCART1	1.68E-07	2.06E-07	4.68E-07	1.18E-07	8.14E-08	2.84E-08	3.15E-08	3.18E-08
5421014202504	542101	4202504	UCART1	1.69E-07	1.84E-07	3.78E-07	1.18E-07	8.17E-08	2.85E-08	3.14E-08	3.05E-08
5421114202504	542111	4202504	UCART1	1.69E-07	1.66E-07	4.41E-07	1.19E-07	8.20E-08	2.87E-08	3.13E-08	2.93E-08
5421214202504	542121	4202504	UCART1	1.67E-07	1.52E-07	4.96E-07	1.19E-07	8.23E-08	2.88E-08	3.12E-08	2.81E-08
5421314202504	542131	4202504	UCART1	1.64E-07	1.39E-07	3.72E-07	1.19E-07	8.25E-08	2.90E-08	3.11E-08	2.71E-08
5419014202514	541901	4202514	UCART1	8.51E-08	1.91E-07	7.91E-08	1.09E-07	7.43E-08	2.36E-08	2.97E-08	9.33E-08
5419114202514	541911	4202514	UCART1	9.15E-08	2.15E-07	8.52E-08	1.10E-07	7.50E-08	2.40E-08	3.00E-08	8.59E-08
5419214202514	541921	4202514	UCART1	9.83E-08	2.45E-07	9.21E-08	1.11E-07	7.57E-08	2.44E-08	3.03E-08	7.96E-08
5419314202514	541931	4202514	UCART1	1.05E-07	2.80E-07	1.00E-07	1.12E-07	7.64E-08	2.48E-08	3.05E-08	7.41E-08
5419414202514	541941	4202514	UCART1	1.12E-07	3.24E-07	1.10E-07	1.13E-07	7.70E-08	2.51E-08	3.08E-08	6.93E-08
5419514202514	541951	4202514	UCART1	1.19E-07	3.79E-07	1.21E-07	1.14E-07	7.77E-08	2.55E-08	3.10E-08	6.49E-08
5419614202514	541961	4202514	UCART1	1.25E-07	4.50E-07	1.34E-07	1.15E-07	7.83E-08	2.58E-08	3.12E-08	6.11E-08
5419714202514	541971	4202514	UCART1	1.31E-07	5.47E-07	1.50E-07	1.16E-07	7.88E-08	2.60E-08	3.13E-08	5.76E-08
5419814202514	541981	4202514	UCART1	1.37E-07	6.77E-07	1.69E-07	1.16E-07	7.94E-08	2.64E-08	3.15E-08	5.45E-08
5419914202514	541991	4202514	UCART1	1.42E-07	6.90E-07	1.93E-07	1.17E-07	7.99E-08	2.67E-08	3.17E-08	5.16E-08
5420014202514	542001	4202514	UCART1	1.47E-07	5.92E-07	2.23E-07	1.18E-07	8.04E-08	2.69E-08	3.18E-08	4.89E-08
5420114202514	542011	4202514	UCART1	1.51E-07	5.51E-07	2.60E-07	1.19E-07	8.09E-08	2.72E-08	3.20E-08	4.65E-08
5420214202514	542021	4202514	UCART1	1.55E-07	5.15E-07	3.08E-07	1.19E-07	8.14E-08	2.75E-08	3.21E-08	4.43E-08
5420314202514	542031	4202514	UCART1	1.59E-07	5.75E-07	3.71E-07	1.20E-07	8.19E-08	2.77E-08	3.22E-08	4.22E-08
5420414202514	542041	4202514	UCART1	1.63E-07	5.86E-07	4.55E-07	1.21E-07	8.23E-08	2.79E-08	3.22E-08	4.02E-08
5420514202514	542051	4202514	UCART1	1.66E-07	4.41E-07	5.67E-07	1.22E-07	8.27E-08	2.81E-08	3.23E-08	3.84E-08
5420614202514	542061	4202514	UCART1	1.70E-07	3.49E-07	7.29E-07	1.22E-07	8.31E-08	2.83E-08	3.23E-08	3.67E-08
5420714202514	542071	4202514	UCART1	1.73E-07	2.88E-07	5.48E-07	1.23E-07	8.35E-08	2.85E-08	3.24E-08	3.52E-08
5420814202514	542081	4202514	UCART1	1.75E-07	2.45E-07	5.54E-07	1.23E-07	8.38E-08	2.88E-08	3.24E-08	3.37E-08
5420914202514	542091	4202514	UCART1	1.77E-07	2.14E-07	3.63E-07	1.23E-07	8.41E-08	2.90E-08	3.24E-08	3.23E-08
5421014202514	542101	4202514	UCART1	1.77E-07	1.90E-07	4.16E-07	1.24E-07	8.44E-08	2.92E-08	3.23E-08	3.10E-08
5421114202514	542111	4202514	UCART1	1.77E-07	1.72E-07	6.87E-07	1.24E-07	8.47E-08	2.94E-08	3.22E-08	2.97E-08
5421214202514	542121	4202514	UCART1	1.75E-07	1.56E-07	4.99E-07	1.25E-07	8.49E-08	2.96E-08	3.21E-08	2.85E-08
5421314202514	542131	4202514	UCART1	1.71E-07	1.43E-07	3.87E-07	1.25E-07	8.51E-08	2.97E-08	3.20E-08	2.74E-08
5421414202514	542141	4202514	UCART1	1.66E-07	1.33E-07	3.17E-07	1.25E-07	8.53E-08	2.99E-08	3.18E-08	2.64E-08
5421514202514	542151	4202514	UCART1	1.60E-07	1.23E-07	2.70E-07	1.25E-07	8.55E-08	3.01E-08	3.16E-08	2.54E-08
5421614202514	542161	4202514	UCART1	1.53E-07	1.15E-07	2.36E-07	1.25E-07	8.57E-08	3.02E-08	3.13E-08	2.44E-08
5421714202514	542171	4202514	UCART1	1.45E-07	1.08E-07	2.12E-07	1.26E-07	8.59E-08	3.02E-08	3.10E-08	2.35E-08
5418714202524	541871	4202524	UCART1	6.96E-08	1.42E-07	6.60E-08	1.10E-07	7.42E-08	2.30E-08	2.96E-08	1.28E-07
5418814202524	541881	4202524	UCART1	7.48E-08	1.59E-07	7.06E-08	1.12E-07	7.51E-08	2.34E-08	2.99E-08	1.15E-07
5418914202524	541891	4202524	UCART1	8.05E-08	1.78E-07	7.56E-08	1.13E-07	7.59E-08	2.38E-08	3.03E-08	1.05E-07
5419014202524	541901	4202524	UCART1	8.69E-08	2.01E-07	8.12E-08	1.14E-07	7.67E-08	2.42E-08	3.05E-08	9.59E-08
5419114202524	541911	4202524	UCART1	9.37E-08	2.28E-07	8.77E-08	1.15E-07	7.74E-08	2.46E-08	3.08E-08	8.83E-08
5419214202524	541921	4202524	UCART1	1.01E-07	2.61E-07	9.50E-08	1.16E-07	7.81E-08	2.50E-08	3.11E-08	8.18E-08
5419314202524	541931	4202524	UCART1	1.08E-07	3.02E-07	1.03E-07	1.17E-07	7.88E-08	2.54E-08	3.14E-08	7.61E-08
5419414202524	541941	4202524	UCART1	1.16E-07	3.53E-07	1.13E-07	1.18E-07	7.95E-08	2.57E-08	3.16E-08	7.10E-08
5419514202524	541951	4202524	UCART1	1.23E-07	4.19E-07	1.25E-07	1.19E-07	8.01E-08	2.61E-08	3.19E-08	6.66E-08
5419614202524	541961	4202524	UCART1	1.30E-07	5.08E-07	1.39E-07	1.20E-07	8.08E-08	2.64E-08	3.20E-08	6.26E-08
5419714202524	541971	4202524	UCART1	1.37E-07	6.29E-07	1.56E-07	1.21E-07	8.14E-08	2.67E-08	3.22E-08	5.89E-08
5419814202524	541981	4202524	UCART1	1.43E-07	8.03E-07	1.77E-07	1.22E-07	8.20E-08	2.70E-08	3.24E-08	5.57E-08
5419914202524	541991	4202524	UCART1	1.49E-07	5.96E-07	2.04E-07	1.22E-07	8.25E-08	2.73E-08	3.26E-08	5.27E-08
5420014202524	542001	4202524	UCART1	1.54E-07	6.26E-07	2.37E-07	1.23E-07	8.31E-08	2.76E-08	3.27E-08	4.99E-08
5420114202524	542011	4202524	UCART1	1.58E-07	5.78E-07	2.78E-07	1.24E-07	8.35E-08	2.79E-08	3.29E-08	4.74E-08
5420214202524	542021	4202524	UCART1	1.63E-07	4.82E-07	3.35E-07	1.25E-07	8.41E-08	2.81E-08	3.30E-08	4.51E-08
5420314202524	542031	4202524	UCART1	1.67E-07	7.29E-07	4.11E-07	1.26E-07	8.45E-08	2.83E-08	3.31E-08	4.29E-08
5420414202524	542041	4202524	UCART1	1.71E-07	5.56E-07	5.14E-07	1.26E-07	8.50E-08	2.85E-08	3.32E-08	4.09E-08
5420514202524	542051	4202524	UCART1	1.75E-07	4.37E-07	6.60E-07	1.27E-07	8.54E-08	2.88E-08	3.32E-08	3.91E-08
5420614202524	542061	4202524	UCART1	1.79E-07	3.54E-07	7.07E-07	1.28E-07	8.58E-08	2.90E-08	3.33E-08	3.73E-08
5420714202524	542071	4202524	UCART1	1.82E-07	2.95E-07	8.13E-07	1.28E-07	8.62E-08	2.92E-08	3.33E-08	3.57E-08
5420814202524	542081	4202524	UCART1	1.84E-07	2.52E-07	6.03E-07	1.29E-07	8.66E-08	2.95E-08	3.33E-08	3.42E-08
5420914202524	542091	4202524	UCART1	1.86E-07	2.21E-07	5.31E-07	1.29E-07	8.69E-08	2.97E-08	3.33E-08	3.28E-08
5421014202524	542101	4202524	UCART1	1.86E-07	1.96E-07	6.06E-07	1.30E-07	8.72E-08	2.99E-08	3.33E-08	3.14E-08
5421114202524	542111	4202524	UCART1	1.85E-07	1.76E-07	6.35E-07	1.30E-07	8.74E-08	3.01E-08	3.32E-08	3.01E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421214202524	542121	4202524	UCART1	1.83E-07	1.61E-07	4.92E-07	1.31E-07	8.77E-08	3.03E-08	3.31E-08	2.89E-08
5421314202524	542131	4202524	UCART1	1.79E-07	1.47E-07	3.94E-07	1.31E-07	8.80E-08	3.05E-08	3.29E-08	2.78E-08
5421414202524	542141	4202524	UCART1	1.73E-07	1.36E-07	3.27E-07	1.31E-07	8.82E-08	3.06E-08	3.28E-08	2.67E-08
5421514202524	542151	4202524	UCART1	1.66E-07	1.26E-07	2.79E-07	1.31E-07	8.83E-08	3.08E-08	3.25E-08	2.57E-08
5421614202524	542161	4202524	UCART1	1.58E-07	1.18E-07	2.44E-07	1.31E-07	8.85E-08	3.10E-08	3.23E-08	2.47E-08
5421714202524	542171	4202524	UCART1	1.49E-07	1.10E-07	2.19E-07	1.32E-07	8.88E-08	3.10E-08	3.19E-08	2.38E-08
5421814202524	542181	4202524	UCART1	1.41E-07	1.04E-07	1.98E-07	1.33E-07	8.90E-08	3.10E-08	3.15E-08	2.28E-08
5421914202524	542191	4202524	UCART1	1.32E-07	9.76E-08	1.80E-07	1.32E-07	8.91E-08	3.11E-08	3.11E-08	2.20E-08
5422014202524	542201	4202524	UCART1	1.24E-07	9.22E-08	1.65E-07	1.32E-07	8.91E-08	3.13E-08	3.07E-08	2.12E-08
5418514202534	541851	4202534	UCART1	6.25E-08	1.21E-07	5.99E-08	1.13E-07	7.43E-08	2.22E-08	2.93E-08	1.66E-07
5418614202534	541861	4202534	UCART1	6.65E-08	1.33E-07	6.36E-08	1.14E-07	7.58E-08	2.30E-08	3.00E-08	1.48E-07
5418714202534	541871	4202534	UCART1	7.10E-08	1.48E-07	6.76E-08	1.15E-07	7.66E-08	2.35E-08	3.05E-08	1.31E-07
5418814202534	541881	4202534	UCART1	7.63E-08	1.65E-07	7.23E-08	1.17E-07	7.75E-08	2.39E-08	3.08E-08	1.18E-07
5418914202534	541891	4202534	UCART1	8.22E-08	1.86E-07	7.75E-08	1.18E-07	7.84E-08	2.44E-08	3.11E-08	1.08E-07
5419014202534	541901	4202534	UCART1	8.88E-08	2.11E-07	8.35E-08	1.19E-07	7.91E-08	2.48E-08	3.14E-08	9.85E-08
5419114202534	541911	4202534	UCART1	9.60E-08	2.42E-07	9.02E-08	1.20E-07	7.99E-08	2.52E-08	3.17E-08	9.07E-08
5419214202534	541921	4202534	UCART1	1.04E-07	2.79E-07	9.79E-08	1.21E-07	8.07E-08	2.56E-08	3.20E-08	8.39E-08
5419314202534	541931	4202534	UCART1	1.12E-07	3.26E-07	1.07E-07	1.22E-07	8.14E-08	2.60E-08	3.23E-08	7.80E-08
5419414202534	541941	4202534	UCART1	1.20E-07	3.86E-07	1.17E-07	1.23E-07	8.21E-08	2.63E-08	3.25E-08	7.28E-08
5419514202534	541951	4202534	UCART1	1.28E-07	4.66E-07	1.30E-07	1.24E-07	8.28E-08	2.66E-08	3.27E-08	6.82E-08
5419614202534	541961	4202534	UCART1	1.35E-07	5.74E-07	1.45E-07	1.25E-07	8.34E-08	2.70E-08	3.30E-08	6.40E-08
5419714202534	541971	4202534	UCART1	1.43E-07	7.31E-07	1.63E-07	1.26E-07	8.40E-08	2.73E-08	3.32E-08	6.03E-08
5419814202534	541981	4202534	UCART1	1.50E-07	7.64E-07	1.85E-07	1.27E-07	8.46E-08	2.76E-08	3.34E-08	5.69E-08
5419914202534	541991	4202534	UCART1	1.56E-07	6.73E-07	2.14E-07	1.28E-07	8.52E-08	2.79E-08	3.35E-08	5.38E-08
5420014202534	542001	4202534	UCART1	1.62E-07	6.19E-07	2.49E-07	1.29E-07	8.57E-08	2.83E-08	3.38E-08	5.09E-08
5420114202534	542011	4202534	UCART1	1.67E-07	5.72E-07	2.97E-07	1.30E-07	8.63E-08	2.86E-08	3.39E-08	4.83E-08
5420214202534	542021	4202534	UCART1	1.72E-07	6.42E-07	3.64E-07	1.31E-07	8.69E-08	2.88E-08	3.40E-08	4.59E-08
5420314202534	542031	4202534	UCART1	1.76E-07	6.66E-07	4.55E-07	1.32E-07	8.74E-08	2.90E-08	3.40E-08	4.37E-08
5420414202534	542041	4202534	UCART1	1.81E-07	5.29E-07	5.82E-07	1.32E-07	8.78E-08	2.93E-08	3.41E-08	4.17E-08
5420514202534	542051	4202534	UCART1	1.85E-07	4.28E-07	7.72E-07	1.33E-07	8.83E-08	2.95E-08	3.42E-08	3.98E-08
5420614202534	542061	4202534	UCART1	1.89E-07	3.54E-07	6.11E-07	1.34E-07	8.87E-08	2.97E-08	3.43E-08	3.80E-08
5420714202534	542071	4202534	UCART1	1.92E-07	2.98E-07	6.33E-07	1.34E-07	8.91E-08	3.00E-08	3.43E-08	3.63E-08
5420814202534	542081	4202534	UCART1	1.95E-07	2.57E-07	6.35E-07	1.35E-07	8.95E-08	3.02E-08	3.43E-08	3.47E-08
5420914202534	542091	4202534	UCART1	1.96E-07	2.26E-07	7.39E-07	1.36E-07	8.99E-08	3.04E-08	3.43E-08	3.32E-08
5421014202534	542101	4202534	UCART1	1.96E-07	2.01E-07	7.63E-07	1.36E-07	9.01E-08	3.07E-08	3.43E-08	3.19E-08
5421114202534	542111	4202534	UCART1	1.95E-07	1.81E-07	5.97E-07	1.36E-07	9.04E-08	3.09E-08	3.42E-08	3.05E-08
5421214202534	542121	4202534	UCART1	1.91E-07	1.65E-07	4.82E-07	1.37E-07	9.07E-08	3.11E-08	3.41E-08	2.93E-08
5421314202534	542131	4202534	UCART1	1.86E-07	1.51E-07	3.96E-07	1.38E-07	9.10E-08	3.12E-08	3.39E-08	2.81E-08
5421414202534	542141	4202534	UCART1	1.80E-07	1.39E-07	3.33E-07	1.38E-07	9.12E-08	3.14E-08	3.37E-08	2.70E-08
5421514202534	542151	4202534	UCART1	1.72E-07	1.29E-07	2.88E-07	1.38E-07	9.15E-08	3.16E-08	3.35E-08	2.60E-08
5421614202534	542161	4202534	UCART1	1.63E-07	1.20E-07	2.52E-07	1.39E-07	9.17E-08	3.17E-08	3.32E-08	2.50E-08
5421714202534	542171	4202534	UCART1	1.54E-07	1.13E-07	2.24E-07	1.38E-07	9.17E-08	3.19E-08	3.29E-08	2.40E-08
5421814202534	542181	4202534	UCART1	1.45E-07	1.06E-07	2.03E-07	1.39E-07	9.20E-08	3.20E-08	3.26E-08	2.31E-08
5421914202534	542191	4202534	UCART1	1.36E-07	9.97E-08	1.86E-07	1.40E-07	9.23E-08	3.19E-08	3.21E-08	2.22E-08
5422014202534	542201	4202534	UCART1	1.27E-07	9.35E-08	1.69E-07	1.39E-07	9.20E-08	3.18E-08	3.14E-08	2.13E-08
5422114202534	542211	4202534	UCART1	1.19E-07	8.83E-08	1.56E-07	1.39E-07	9.20E-08	3.19E-08	3.10E-08	2.05E-08
5422214202534	542221	4202534	UCART1	1.11E-07	8.33E-08	1.44E-07	1.38E-07	9.17E-08	3.19E-08	3.04E-08	1.98E-08
5418314202544	541831	4202544	UCART1	5.70E-08	1.04E-07	5.43E-08	1.15E-07	7.53E-08	2.22E-08	2.97E-08	2.25E-07
5418414202544	541841	4202544	UCART1	6.03E-08	1.14E-07	5.76E-08	1.16E-07	7.64E-08	2.26E-08	3.01E-08	1.95E-07
5418514202544	541851	4202544	UCART1	6.39E-08	1.25E-07	6.13E-08	1.18E-07	7.69E-08	2.28E-08	3.02E-08	1.70E-07
5418614202544	541861	4202544	UCART1	6.80E-08	1.39E-07	6.52E-08	1.20E-07	7.82E-08	2.34E-08	3.08E-08	1.51E-07
5418714202544	541871	4202544	UCART1	7.25E-08	1.53E-07	6.92E-08	1.20E-07	7.92E-08	2.41E-08	3.14E-08	1.34E-07
5418814202544	541881	4202544	UCART1	7.79E-08	1.72E-07	7.41E-08	1.22E-07	8.01E-08	2.45E-08	3.17E-08	1.21E-07
5418914202544	541891	4202544	UCART1	8.40E-08	1.95E-07	7.95E-08	1.23E-07	8.10E-08	2.50E-08	3.20E-08	1.10E-07
5419014202544	541901	4202544	UCART1	9.08E-08	2.22E-07	8.57E-08	1.24E-07	8.18E-08	2.54E-08	3.24E-08	1.01E-07
5419114202544	541911	4202544	UCART1	9.83E-08	2.56E-07	9.27E-08	1.25E-07	8.26E-08	2.58E-08	3.27E-08	9.29E-08
5419214202544	541921	4202544	UCART1	1.06E-07	2.99E-07	1.01E-07	1.27E-07	8.34E-08	2.62E-08	3.30E-08	8.60E-08
5419314202544	541931	4202544	UCART1	1.15E-07	3.53E-07	1.10E-07	1.28E-07	8.41E-08	2.66E-08	3.32E-08	7.99E-08
5419414202544	541941	4202544	UCART1	1.24E-07	4.23E-07	1.21E-07	1.29E-07	8.48E-08	2.69E-08	3.35E-08	7.45E-08
5419514202544	541951	4202544	UCART1	1.32E-07	5.18E-07	1.35E-07	1.30E-07	8.55E-08	2.73E-08	3.37E-08	6.97E-08
5419614202544	541961	4202544	UCART1	1.41E-07	6.54E-07	1.50E-07	1.31E-07	8.62E-08	2.76E-08	3.39E-08	6.55E-08
5419714202544	541971	4202544	UCART1	1.49E-07	6.93E-07	1.70E-07	1.32E-07	8.69E-08	2.80E-08	3.42E-08	6.16E-08
5419814202544	541981	4202544	UCART1	1.57E-07	6.43E-07	1.94E-07	1.33E-07	8.75E-08	2.83E-08	3.44E-08	5.81E-08
5419914202544	541991	4202544	UCART1	1.64E-07	6.67E-07	2.24E-07	1.34E-07	8.81E-08	2.87E-08	3.46E-08	5.49E-08
5420014202544	542001	4202544	UCART1	1.70E-07	6.51E-07	2.63E-07	1.35E-07	8.86E-08	2.90E-08	3.48E-08	5.19E-08
5420114202544	542011	4202544	UCART1	1.76E-07	5.41E-07	3.18E-07	1.36E-07	8.92E-08	2.92E-08	3.49E-08	4.93E-08
5420214202544	542021	4202544	UCART1	1.81E-07	7.70E-07	3.95E-07	1.37E-07	8.98E-08	2.95E-08	3.50E-08	4.68E-08
5420314202544	542031	4202544	UCART1	1.86E-07	6.18E-07	5.04E-07	1.38E-07	9.03E-08	2.97E-08	3.50E-08	4.45E-08
5420414202544	542041	4202544	UCART1	1.91E-07	5.06E-07	6.63E-07	1.39E-07	9.08E-08	3.00E-08	3.52E-08	4.24E-08
5420514202544	542051	4202544	UCART1	1.96E-07	4.19E-07	7.41E-07	1.40E-07	9.13E-08	3.02E-08	3.52E-08	4.04E-08
5420614202544	542061	4202544	UCART1	2.00E-07	3.51E-07	6.54E-07	1.40E-07	9.18E-08	3.05E-08	3.53E-08	3.86E-08
5420714202544	542071	4202544	UCART1	2.03E-07	3.00E-07	6.90E-07	1.41E-07	9.22E-08	3.07E-08	3.54E-08	3.69E-08
5420814202544	542081	4202544	UCART1	2.06E-07	2.61E-07	6.10E-07	1.42E-07	9.27E-08	3.09E-08	3.53E-08	3.52E-08
5420914202544	542091	4202544	UCART1	2.07E-07	2.30E-07	6.95E-07	1.43E-07	9.31E-08	3.11E-08	3.53E-08	3.37E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421014202544	542101	4202544	UCART1	2.07E-07	2.05E-07	7.07E-07	1.43E-07	9.34E-08	3.14E-08	3.53E-08	3.23E-08
5421114202544	542111	4202544	UCART1	2.05E-07	1.85E-07	5.72E-07	1.44E-07	9.36E-08	3.16E-08	3.52E-08	3.10E-08
5421214202544	542121	4202544	UCART1	2.00E-07	1.68E-07	4.74E-07	1.44E-07	9.40E-08	3.18E-08	3.51E-08	2.97E-08
5421314202544	542131	4202544	UCART1	1.95E-07	1.55E-07	4.01E-07	1.46E-07	9.44E-08	3.19E-08	3.49E-08	2.85E-08
5421414202544	542141	4202544	UCART1	1.87E-07	1.43E-07	3.42E-07	1.46E-07	9.47E-08	3.20E-08	3.47E-08	2.73E-08
5421514202544	542151	4202544	UCART1	1.78E-07	1.33E-07	2.98E-07	1.47E-07	9.49E-08	3.20E-08	3.44E-08	2.62E-08
5421614202544	542161	4202544	UCART1	1.69E-07	1.23E-07	2.61E-07	1.47E-07	9.52E-08	3.23E-08	3.42E-08	2.52E-08
5421714202544	542171	4202544	UCART1	1.59E-07	1.15E-07	2.31E-07	1.47E-07	9.52E-08	3.26E-08	3.39E-08	2.43E-08
5421814202544	542181	4202544	UCART1	1.49E-07	1.08E-07	2.09E-07	1.47E-07	9.54E-08	3.27E-08	3.36E-08	2.34E-08
5421914202544	542191	4202544	UCART1	1.39E-07	1.01E-07	1.91E-07	1.48E-07	9.55E-08	3.25E-08	3.29E-08	2.24E-08
5422014202544	542201	4202544	UCART1	1.29E-07	9.49E-08	1.73E-07	1.47E-07	9.50E-08	3.25E-08	3.23E-08	2.15E-08
5422114202544	542211	4202544	UCART1	1.21E-07	8.96E-08	1.59E-07	1.46E-07	9.51E-08	3.26E-08	3.18E-08	2.07E-08
5422214202544	542221	4202544	UCART1	1.13E-07	8.48E-08	1.47E-07	1.46E-07	9.50E-08	3.27E-08	3.13E-08	2.00E-08
5422314202544	542231	4202544	UCART1	1.07E-07	8.04E-08	1.37E-07	1.45E-07	9.50E-08	3.28E-08	3.07E-08	1.93E-08
5418214202554	541821	4202554	UCART1	5.53E-08	9.78E-08	5.24E-08	1.18E-07	7.67E-08	2.22E-08	3.01E-08	2.64E-07
5418314202554	541831	4202554	UCART1	5.83E-08	1.07E-07	5.54E-08	1.20E-07	7.79E-08	2.27E-08	3.06E-08	2.27E-07
5418414202554	541841	4202554	UCART1	6.16E-08	1.17E-07	5.87E-08	1.22E-07	7.90E-08	2.32E-08	3.10E-08	1.98E-07
5418514202554	541851	4202554	UCART1	6.54E-08	1.30E-07	6.26E-08	1.24E-07	7.97E-08	2.34E-08	3.12E-08	1.74E-07
5418614202554	541861	4202554	UCART1	6.95E-08	1.43E-07	6.67E-08	1.25E-07	8.05E-08	2.38E-08	3.15E-08	1.53E-07
5418714202554	541871	4202554	UCART1	7.41E-08	1.59E-07	7.08E-08	1.26E-07	8.19E-08	2.47E-08	3.23E-08	1.37E-07
5418814202554	541881	4202554	UCART1	7.95E-08	1.79E-07	7.58E-08	1.28E-07	8.28E-08	2.51E-08	3.27E-08	1.24E-07
5418914202554	541891	4202554	UCART1	8.59E-08	2.04E-07	8.15E-08	1.29E-07	8.37E-08	2.56E-08	3.30E-08	1.13E-07
5419014202554	541901	4202554	UCART1	9.29E-08	2.34E-07	8.79E-08	1.30E-07	8.46E-08	2.60E-08	3.33E-08	1.03E-07
5419114202554	541911	4202554	UCART1	1.01E-07	2.71E-07	9.52E-08	1.32E-07	8.54E-08	2.65E-08	3.37E-08	9.52E-08
5419214202554	541921	4202554	UCART1	1.09E-07	3.19E-07	1.04E-07	1.33E-07	8.62E-08	2.68E-08	3.39E-08	8.80E-08
5419314202554	541931	4202554	UCART1	1.18E-07	3.81E-07	1.14E-07	1.34E-07	8.70E-08	2.72E-08	3.42E-08	8.18E-08
5419414202554	541941	4202554	UCART1	1.28E-07	4.63E-07	1.25E-07	1.35E-07	8.77E-08	2.76E-08	3.45E-08	7.62E-08
5419514202554	541951	4202554	UCART1	1.37E-07	5.77E-07	1.39E-07	1.37E-07	8.85E-08	2.80E-08	3.47E-08	7.13E-08
5419614202554	541961	4202554	UCART1	1.47E-07	7.45E-07	1.56E-07	1.38E-07	8.92E-08	2.83E-08	3.50E-08	6.69E-08
5419714202554	541971	4202554	UCART1	1.56E-07	7.90E-07	1.76E-07	1.39E-07	8.98E-08	2.87E-08	3.52E-08	6.29E-08
5419814202554	541981	4202554	UCART1	1.64E-07	7.29E-07	2.02E-07	1.40E-07	9.05E-08	2.90E-08	3.54E-08	5.93E-08
5419914202554	541991	4202554	UCART1	1.72E-07	6.74E-07	2.33E-07	1.40E-07	9.10E-08	2.95E-08	3.57E-08	5.59E-08
5420014202554	542001	4202554	UCART1	1.79E-07	6.11E-07	2.77E-07	1.42E-07	9.17E-08	2.97E-08	3.58E-08	5.30E-08
5420114202554	542011	4202554	UCART1	1.86E-07	6.76E-07	3.39E-07	1.43E-07	9.23E-08	3.00E-08	3.59E-08	5.02E-08
5420214202554	542021	4202554	UCART1	1.92E-07	7.03E-07	4.28E-07	1.44E-07	9.29E-08	3.02E-08	3.60E-08	4.77E-08
5420314202554	542031	4202554	UCART1	1.97E-07	5.81E-07	5.58E-07	1.45E-07	9.35E-08	3.04E-08	3.61E-08	4.53E-08
5420414202554	542041	4202554	UCART1	2.03E-07	4.85E-07	7.59E-07	1.46E-07	9.40E-08	3.07E-08	3.62E-08	4.31E-08
5420514202554	542051	4202554	UCART1	2.07E-07	4.09E-07	6.37E-07	1.47E-07	9.45E-08	3.10E-08	3.63E-08	4.11E-08
5420614202554	542061	4202554	UCART1	2.12E-07	3.48E-07	6.81E-07	1.48E-07	9.50E-08	3.13E-08	3.64E-08	3.92E-08
5420714202554	542071	4202554	UCART1	2.15E-07	3.01E-07	6.77E-07	1.49E-07	9.55E-08	3.15E-08	3.64E-08	3.74E-08
5420814202554	542081	4202554	UCART1	2.18E-07	2.64E-07	7.95E-07	1.50E-07	9.60E-08	3.16E-08	3.64E-08	3.58E-08
5420914202554	542091	4202554	UCART1	2.19E-07	2.34E-07	8.32E-07	1.51E-07	9.64E-08	3.18E-08	3.63E-08	3.42E-08
5421014202554	542101	4202554	UCART1	2.18E-07	2.10E-07	6.79E-07	1.52E-07	9.68E-08	3.19E-08	3.62E-08	3.27E-08
5421114202554	542111	4202554	UCART1	2.15E-07	1.89E-07	5.65E-07	1.53E-07	9.72E-08	3.21E-08	3.61E-08	3.13E-08
5421214202554	542121	4202554	UCART1	2.10E-07	1.73E-07	4.75E-07	1.54E-07	9.76E-08	3.23E-08	3.60E-08	3.00E-08
5421314202554	542131	4202554	UCART1	2.03E-07	1.58E-07	4.04E-07	1.54E-07	9.77E-08	3.24E-08	3.57E-08	2.87E-08
5421414202554	542141	4202554	UCART1	1.94E-07	1.45E-07	3.44E-07	1.54E-07	9.77E-08	3.24E-08	3.54E-08	2.75E-08
5421514202554	542151	4202554	UCART1	1.84E-07	1.34E-07	2.98E-07	1.54E-07	9.77E-08	3.25E-08	3.51E-08	2.63E-08
5421614202554	542161	4202554	UCART1	1.74E-07	1.25E-07	2.66E-07	1.56E-07	9.84E-08	3.28E-08	3.50E-08	2.54E-08
5421714202554	542171	4202554	UCART1	1.64E-07	1.17E-07	2.38E-07	1.57E-07	9.88E-08	3.31E-08	3.48E-08	2.44E-08
5421814202554	542181	4202554	UCART1	1.53E-07	1.10E-07	2.15E-07	1.57E-07	9.88E-08	3.32E-08	3.43E-08	2.35E-08
5421914202554	542191	4202554	UCART1	1.42E-07	1.03E-07	1.93E-07	1.56E-07	9.85E-08	3.31E-08	3.37E-08	2.25E-08
5422014202554	542201	4202554	UCART1	1.33E-07	9.67E-08	1.77E-07	1.56E-07	9.87E-08	3.33E-08	3.33E-08	2.17E-08
5422114202554	542211	4202554	UCART1	1.24E-07	9.13E-08	1.64E-07	1.56E-07	9.88E-08	3.35E-08	3.28E-08	2.09E-08
5422214202554	542221	4202554	UCART1	1.16E-07	8.64E-08	1.52E-07	1.56E-07	9.89E-08	3.36E-08	3.23E-08	2.02E-08
5422314202554	542231	4202554	UCART1	1.09E-07	8.23E-08	1.42E-07	1.56E-07	9.94E-08	3.40E-08	3.19E-08	1.96E-08
5422414202554	542241	4202554	UCART1	1.03E-07	7.82E-08	1.32E-07	1.55E-07	9.94E-08	3.42E-08	3.14E-08	1.89E-08
5422514202554	542251	4202554	UCART1	9.72E-08	7.43E-08	1.24E-07	1.54E-07	9.93E-08	3.43E-08	3.07E-08	1.83E-08
5418114202564	541811	4202564	UCART1	5.40E-08	9.25E-08	5.06E-08	1.22E-07	7.82E-08	2.22E-08	3.05E-08	3.15E-07
5418214202564	541821	4202564	UCART1	5.67E-08	1.00E-07	5.34E-08	1.24E-07	7.94E-08	2.28E-08	3.10E-08	2.67E-07
5418314202564	541831	4202564	UCART1	5.97E-08	1.09E-07	5.65E-08	1.26E-07	8.06E-08	2.33E-08	3.15E-08	2.30E-07
5418414202564	541841	4202564	UCART1	6.31E-08	1.20E-07	5.99E-08	1.28E-07	8.17E-08	2.38E-08	3.20E-08	2.01E-07
5418514202564	541851	4202564	UCART1	6.70E-08	1.33E-07	6.39E-08	1.30E-07	8.27E-08	2.41E-08	3.22E-08	1.78E-07
5418614202564	541861	4202564	UCART1	7.10E-08	1.47E-07	6.79E-08	1.31E-07	8.29E-08	2.43E-08	3.23E-08	1.55E-07
5418714202564	541871	4202564	UCART1	7.57E-08	1.64E-07	7.23E-08	1.32E-07	8.47E-08	2.53E-08	3.33E-08	1.40E-07
5418814202564	541881	4202564	UCART1	8.13E-08	1.86E-07	7.75E-08	1.34E-07	8.57E-08	2.58E-08	3.37E-08	1.27E-07
5418914202564	541891	4202564	UCART1	8.78E-08	2.13E-07	8.35E-08	1.36E-07	8.67E-08	2.62E-08	3.40E-08	1.16E-07
5419014202564	541901	4202564	UCART1	9.51E-08	2.45E-07	9.01E-08	1.37E-07	8.75E-08	2.67E-08	3.44E-08	1.06E-07
5419114202564	541911	4202564	UCART1	1.03E-07	2.87E-07	9.77E-08	1.38E-07	8.84E-08	2.71E-08	3.47E-08	9.73E-08
5419214202564	541921	4202564	UCART1	1.12E-07	3.41E-07	1.07E-07	1.40E-07	8.92E-08	2.75E-08	3.50E-08	9.00E-08
5419314202564	541931	4202564	UCART1	1.22E-07	4.12E-07	1.17E-07	1.41E-07	9.00E-08	2.79E-08	3.53E-08	8.36E-08
5419414202564	541941	4202564	UCART1	1.32E-07	5.07E-07	1.29E-07	1.42E-07	9.08E-08	2.83E-08	3.55E-08	7.79E-08
5419514202564	541951	4202564	UCART1	1.42E-07	6.43E-07	1.43E-07	1.44E-07	9.16E-08	2.87E-08	3.58E-08	7.28E-08
5419614202564	541961	4202564	UCART1	1.53E-07	8.51E-07	1.61E-07	1.45E-07	9.23E-08	2.91E-08	3.61E-08	6.83E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419714202564	541971	4202564	UCART1	1.63E-07	6.71E-07	1.83E-07	1.46E-07	9.30E-08	2.94E-08	3.62E-08	6.42E-08
5419814202564	541981	4202564	UCART1	1.72E-07	6.94E-07	2.09E-07	1.47E-07	9.36E-08	2.98E-08	3.65E-08	6.04E-08
5419914202564	541991	4202564	UCART1	1.81E-07	6.88E-07	2.43E-07	1.48E-07	9.42E-08	3.02E-08	3.67E-08	5.70E-08
5420014202564	542001	4202564	UCART1	1.89E-07	7.76E-07	2.91E-07	1.49E-07	9.49E-08	3.05E-08	3.69E-08	5.40E-08
5420114202564	542011	4202564	UCART1	1.96E-07	7.90E-07	3.60E-07	1.50E-07	9.56E-08	3.07E-08	3.70E-08	5.11E-08
5420214202564	542021	4202564	UCART1	2.03E-07	6.53E-07	4.59E-07	1.52E-07	9.63E-08	3.09E-08	3.71E-08	4.85E-08
5420314202564	542031	4202564	UCART1	2.09E-07	5.49E-07	6.12E-07	1.53E-07	9.69E-08	3.12E-08	3.72E-08	4.61E-08
5420414202564	542041	4202564	UCART1	2.15E-07	4.67E-07	7.10E-07	1.54E-07	9.74E-08	3.15E-08	3.74E-08	4.39E-08
5420514202564	542051	4202564	UCART1	2.20E-07	3.99E-07	6.51E-07	1.55E-07	9.79E-08	3.18E-08	3.75E-08	4.18E-08
5420614202564	542061	4202564	UCART1	2.25E-07	3.45E-07	5.45E-07	1.56E-07	9.85E-08	3.20E-08	3.75E-08	3.98E-08
5420714202564	542071	4202564	UCART1	2.29E-07	3.02E-07	6.87E-07	1.58E-07	9.90E-08	3.21E-08	3.74E-08	3.80E-08
5420814202564	542081	4202564	UCART1	2.31E-07	2.65E-07	9.81E-07	1.59E-07	9.93E-08	3.22E-08	3.73E-08	3.62E-08
5420914202564	542091	4202564	UCART1	2.31E-07	2.35E-07	7.82E-07	1.60E-07	9.96E-08	3.23E-08	3.72E-08	3.45E-08
5421014202564	542101	4202564	UCART1	2.29E-07	2.10E-07	6.37E-07	1.60E-07	9.97E-08	3.24E-08	3.70E-08	3.29E-08
5421114202564	542111	4202564	UCART1	2.25E-07	1.90E-07	5.36E-07	1.60E-07	1.00E-07	3.26E-08	3.69E-08	3.14E-08
5421214202564	542121	4202564	UCART1	2.19E-07	1.73E-07	4.59E-07	1.61E-07	1.00E-07	3.28E-08	3.68E-08	3.01E-08
5421314202564	542131	4202564	UCART1	2.11E-07	1.59E-07	3.95E-07	1.62E-07	1.01E-07	3.29E-08	3.66E-08	2.89E-08
5421414202564	542141	4202564	UCART1	2.02E-07	1.47E-07	3.42E-07	1.63E-07	1.01E-07	3.31E-08	3.64E-08	2.77E-08
5421514202564	542151	4202564	UCART1	1.91E-07	1.36E-07	3.01E-07	1.64E-07	1.01E-07	3.33E-08	3.62E-08	2.66E-08
5421614202564	542161	4202564	UCART1	1.80E-07	1.27E-07	2.68E-07	1.64E-07	1.02E-07	3.35E-08	3.59E-08	2.56E-08
5421714202564	542171	4202564	UCART1	1.68E-07	1.19E-07	2.41E-07	1.65E-07	1.02E-07	3.37E-08	3.57E-08	2.46E-08
5421814202564	542181	4202564	UCART1	1.57E-07	1.12E-07	2.18E-07	1.66E-07	1.02E-07	3.39E-08	3.53E-08	2.37E-08
5421914202564	542191	4202564	UCART1	1.47E-07	1.05E-07	2.00E-07	1.67E-07	1.03E-07	3.43E-08	3.51E-08	2.29E-08
5422014202564	542201	4202564	UCART1	1.37E-07	9.93E-08	1.83E-07	1.67E-07	1.03E-07	3.46E-08	3.47E-08	2.21E-08
5422114202564	542211	4202564	UCART1	1.28E-07	9.37E-08	1.69E-07	1.67E-07	1.03E-07	3.48E-08	3.42E-08	2.13E-08
5422214202564	542221	4202564	UCART1	1.20E-07	8.86E-08	1.56E-07	1.66E-07	1.03E-07	3.49E-08	3.37E-08	2.05E-08
5422314202564	542231	4202564	UCART1	1.12E-07	8.38E-08	1.45E-07	1.65E-07	1.03E-07	3.53E-08	3.31E-08	1.98E-08
5422414202564	542241	4202564	UCART1	1.05E-07	7.94E-08	1.35E-07	1.64E-07	1.03E-07	3.54E-08	3.24E-08	1.92E-08
5422514202564	542251	4202564	UCART1	9.92E-08	7.55E-08	1.26E-07	1.63E-07	1.03E-07	3.55E-08	3.17E-08	1.85E-08
5422614202564	542261	4202564	UCART1	9.38E-08	7.18E-08	1.18E-07	1.62E-07	1.03E-07	3.56E-08	3.10E-08	1.79E-08
5417914202574	541791	4202574	UCART1	5.07E-08	8.15E-08	4.65E-08	1.25E-07	7.85E-08	2.16E-08	3.03E-08	4.88E-07
5418014202574	541801	4202574	UCART1	5.29E-08	8.77E-08	4.89E-08	1.27E-07	7.97E-08	2.22E-08	3.09E-08	3.85E-07
5418114202574	541811	4202574	UCART1	5.54E-08	9.47E-08	5.15E-08	1.29E-07	8.10E-08	2.27E-08	3.15E-08	3.19E-07
5418214202574	541821	4202574	UCART1	5.81E-08	1.03E-07	5.43E-08	1.30E-07	8.22E-08	2.33E-08	3.20E-08	2.70E-07
5418314202574	541831	4202574	UCART1	6.12E-08	1.12E-07	5.75E-08	1.32E-07	8.35E-08	2.38E-08	3.25E-08	2.33E-07
5418414202574	541841	4202574	UCART1	6.46E-08	1.23E-07	6.10E-08	1.34E-07	8.46E-08	2.43E-08	3.30E-08	2.04E-07
5418514202574	541851	4202574	UCART1	6.87E-08	1.37E-07	6.51E-08	1.37E-07	8.57E-08	2.47E-08	3.33E-08	1.81E-07
5418614202574	541861	4202574	UCART1	7.27E-08	1.52E-07	6.93E-08	1.38E-07	8.58E-08	2.49E-08	3.33E-08	1.58E-07
5418714202574	541871	4202574	UCART1	7.76E-08	1.70E-07	7.38E-08	1.39E-07	8.78E-08	2.59E-08	3.43E-08	1.43E-07
5418814202574	541881	4202574	UCART1	8.32E-08	1.92E-07	7.91E-08	1.41E-07	8.87E-08	2.64E-08	3.47E-08	1.29E-07
5418914202574	541891	4202574	UCART1	8.99E-08	2.21E-07	8.53E-08	1.42E-07	8.98E-08	2.69E-08	3.51E-08	1.18E-07
5419014202574	541901	4202574	UCART1	9.74E-08	2.57E-07	9.22E-08	1.44E-07	9.07E-08	2.73E-08	3.54E-08	1.08E-07
5419114202574	541911	4202574	UCART1	1.06E-07	3.03E-07	1.00E-07	1.45E-07	9.16E-08	2.78E-08	3.58E-08	9.95E-08
5419214202574	541921	4202574	UCART1	1.16E-07	3.63E-07	1.09E-07	1.47E-07	9.24E-08	2.82E-08	3.61E-08	9.20E-08
5419314202574	541931	4202574	UCART1	1.26E-07	4.44E-07	1.20E-07	1.48E-07	9.33E-08	2.86E-08	3.64E-08	8.54E-08
5419414202574	541941	4202574	UCART1	1.37E-07	5.55E-07	1.33E-07	1.50E-07	9.41E-08	2.90E-08	3.67E-08	7.96E-08
5419514202574	541951	4202574	UCART1	1.48E-07	7.17E-07	1.48E-07	1.51E-07	9.49E-08	2.94E-08	3.69E-08	7.43E-08
5419614202574	541961	4202574	UCART1	1.59E-07	7.95E-07	1.67E-07	1.53E-07	9.57E-08	2.97E-08	3.71E-08	6.97E-08
5419714202574	541971	4202574	UCART1	1.70E-07	7.15E-07	1.89E-07	1.54E-07	9.64E-08	3.02E-08	3.74E-08	6.55E-08
5419814202574	541981	4202574	UCART1	1.80E-07	7.27E-07	2.16E-07	1.54E-07	9.69E-08	3.06E-08	3.77E-08	6.16E-08
5419914202574	541991	4202574	UCART1	1.91E-07	6.50E-07	2.55E-07	1.56E-07	9.77E-08	3.09E-08	3.79E-08	5.81E-08
5420014202574	542001	4202574	UCART1	2.00E-07	9.04E-07	3.06E-07	1.57E-07	9.84E-08	3.12E-08	3.80E-08	5.50E-08
5420114202574	542011	4202574	UCART1	2.08E-07	7.29E-07	3.80E-07	1.59E-07	9.91E-08	3.15E-08	3.82E-08	5.21E-08
5420214202574	542021	4202574	UCART1	2.15E-07	6.13E-07	4.89E-07	1.60E-07	9.98E-08	3.18E-08	3.83E-08	4.94E-08
5420314202574	542031	4202574	UCART1	2.22E-07	5.22E-07	6.67E-07	1.61E-07	1.00E-07	3.21E-08	3.85E-08	4.69E-08
5420414202574	542041	4202574	UCART1	2.28E-07	4.49E-07	7.34E-07	1.62E-07	1.01E-07	3.24E-08	3.86E-08	4.46E-08
5420514202574	542051	4202574	UCART1	2.34E-07	3.91E-07	6.90E-07	1.64E-07	1.02E-07	3.26E-08	3.87E-08	4.25E-08
5420614202574	542061	4202574	UCART1	2.39E-07	3.42E-07	7.26E-07	1.65E-07	1.02E-07	3.28E-08	3.87E-08	4.04E-08
5420714202574	542071	4202574	UCART1	2.42E-07	2.98E-07	7.01E-07	1.66E-07	1.02E-07	3.26E-08	3.83E-08	3.83E-08
5420814202574	542081	4202574	UCART1	2.43E-07	2.62E-07	8.71E-07	1.66E-07	1.02E-07	3.27E-08	3.81E-08	3.64E-08
5420914202574	542091	4202574	UCART1	2.44E-07	2.34E-07	7.18E-07	1.68E-07	1.03E-07	3.29E-08	3.81E-08	3.48E-08
5421014202574	542101	4202574	UCART1	2.42E-07	2.11E-07	6.09E-07	1.69E-07	1.03E-07	3.32E-08	3.81E-08	3.33E-08
5421114202574	542111	4202574	UCART1	2.37E-07	1.92E-07	5.23E-07	1.70E-07	1.04E-07	3.34E-08	3.80E-08	3.18E-08
5421214202574	542121	4202574	UCART1	2.30E-07	1.76E-07	4.52E-07	1.71E-07	1.04E-07	3.36E-08	3.79E-08	3.05E-08
5421314202574	542131	4202574	UCART1	2.22E-07	1.63E-07	3.99E-07	1.73E-07	1.05E-07	3.39E-08	3.80E-08	2.93E-08
5421414202574	542141	4202574	UCART1	2.11E-07	1.51E-07	3.51E-07	1.75E-07	1.06E-07	3.43E-08	3.80E-08	2.82E-08
5421514202574	542151	4202574	UCART1	1.99E-07	1.40E-07	3.09E-07	1.76E-07	1.06E-07	3.45E-08	3.78E-08	2.71E-08
5421614202574	542161	4202574	UCART1	1.87E-07	1.31E-07	2.75E-07	1.77E-07	1.07E-07	3.47E-08	3.75E-08	2.61E-08
5421714202574	542171	4202574	UCART1	1.74E-07	1.22E-07	2.47E-07	1.77E-07	1.07E-07	3.50E-08	3.73E-08	2.51E-08
5421814202574	542181	4202574	UCART1	1.62E-07	1.14E-07	2.24E-07	1.77E-07	1.07E-07	3.53E-08	3.69E-08	2.41E-08
5421914202574	542191	4202574	UCART1	1.51E-07	1.07E-07	2.03E-07	1.77E-07	1.07E-07	3.56E-08	3.65E-08	2.32E-08
5422014202574	542201	4202574	UCART1	1.40E-07	1.01E-07	1.86E-07	1.76E-07	1.07E-07	3.58E-08	3.60E-08	2.24E-08
5422114202574	542211	4202574	UCART1	1.30E-07	9.49E-08	1.71E-07	1.75E-07	1.07E-07	3.60E-08	3.54E-08	2.16E-08
5422214202574	542221	4202574	UCART1	1.22E-07	8.98E-08	1.58E-07	1.75E-07	1.07E-07	3.62E-08	3.48E-08	2.08E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422314202574	542231	4202574	UCART1	1.14E-07	8.50E-08	1.47E-07	1.75E-07	1.07E-07	3.63E-08	3.41E-08	2.01E-08
5422414202574	542241	4202574	UCART1	1.08E-07	8.07E-08	1.38E-07	1.76E-07	1.07E-07	3.64E-08	3.35E-08	1.93E-08
5422514202574	542251	4202574	UCART1	1.01E-07	7.66E-08	1.29E-07	1.75E-07	1.07E-07	3.65E-08	3.27E-08	1.87E-08
5422614202574	542261	4202574	UCART1	9.57E-08	7.28E-08	1.21E-07	1.73E-07	1.07E-07	3.66E-08	3.19E-08	1.80E-08
5422714202574	542271	4202574	UCART1	9.03E-08	6.93E-08	1.13E-07	1.71E-07	1.07E-07	3.68E-08	3.11E-08	1.74E-08
5417814202584	541781	4202584	UCART1	5.01E-08	7.77E-08	4.50E-08	1.29E-07	8.00E-08	2.15E-08	3.05E-08	3.89E-07
5417914202584	541791	4202584	UCART1	5.21E-08	8.32E-08	4.72E-08	1.31E-07	8.13E-08	2.22E-08	3.12E-08	4.97E-07
5418014202584	541801	4202584	UCART1	5.43E-08	8.95E-08	4.97E-08	1.33E-07	8.27E-08	2.27E-08	3.19E-08	3.91E-07
5418114202584	541811	4202584	UCART1	5.69E-08	9.69E-08	5.23E-08	1.35E-07	8.40E-08	2.33E-08	3.25E-08	3.24E-07
5418214202584	541821	4202584	UCART1	5.96E-08	1.05E-07	5.53E-08	1.37E-07	8.53E-08	2.39E-08	3.30E-08	2.74E-07
5418314202584	541831	4202584	UCART1	6.28E-08	1.15E-07	5.85E-08	1.39E-07	8.65E-08	2.44E-08	3.36E-08	2.37E-07
5418414202584	541841	4202584	UCART1	6.63E-08	1.27E-07	6.21E-08	1.41E-07	8.77E-08	2.50E-08	3.40E-08	2.07E-07
5418514202584	541851	4202584	UCART1	7.04E-08	1.41E-07	6.63E-08	1.44E-07	8.89E-08	2.53E-08	3.43E-08	1.85E-07
5418614202584	541861	4202584	UCART1	7.46E-08	1.57E-07	7.07E-08	1.45E-07	8.91E-08	2.55E-08	3.43E-08	1.62E-07
5418714202584	541871	4202584	UCART1	7.97E-08	1.76E-07	7.54E-08	1.47E-07	9.11E-08	2.65E-08	3.54E-08	1.47E-07
5418814202584	541881	4202584	UCART1	8.52E-08	1.99E-07	8.07E-08	1.48E-07	9.20E-08	2.71E-08	3.59E-08	1.32E-07
5418914202584	541891	4202584	UCART1	9.20E-08	2.30E-07	8.71E-08	1.50E-07	9.30E-08	2.76E-08	3.62E-08	1.21E-07
5419014202584	541901	4202584	UCART1	9.98E-08	2.69E-07	9.42E-08	1.52E-07	9.40E-08	2.80E-08	3.66E-08	1.10E-07
5419114202584	541911	4202584	UCART1	1.09E-07	3.19E-07	1.02E-07	1.53E-07	9.50E-08	2.85E-08	3.69E-08	1.02E-07
5419214202584	541921	4202584	UCART1	1.19E-07	3.86E-07	1.12E-07	1.55E-07	9.59E-08	2.89E-08	3.72E-08	9.40E-08
5419314202584	541931	4202584	UCART1	1.30E-07	4.78E-07	1.23E-07	1.57E-07	9.67E-08	2.94E-08	3.75E-08	8.72E-08
5419414202584	541941	4202584	UCART1	1.41E-07	6.08E-07	1.36E-07	1.58E-07	9.76E-08	2.98E-08	3.78E-08	8.12E-08
5419514202584	541951	4202584	UCART1	1.54E-07	8.05E-07	1.52E-07	1.60E-07	9.84E-08	3.02E-08	3.81E-08	7.59E-08
5419614202584	541961	4202584	UCART1	1.66E-07	6.81E-07	1.72E-07	1.61E-07	9.92E-08	3.05E-08	3.83E-08	7.11E-08
5419714202584	541971	4202584	UCART1	1.78E-07	7.09E-07	1.94E-07	1.62E-07	9.98E-08	3.10E-08	3.87E-08	6.67E-08
5419814202584	541981	4202584	UCART1	1.90E-07	7.01E-07	2.24E-07	1.63E-07	1.01E-07	3.14E-08	3.89E-08	6.28E-08
5419914202584	541991	4202584	UCART1	2.01E-07	8.15E-07	2.66E-07	1.65E-07	1.01E-07	3.17E-08	3.90E-08	5.92E-08
5420014202584	542001	4202584	UCART1	2.12E-07	8.40E-07	3.22E-07	1.67E-07	1.02E-07	3.19E-08	3.92E-08	5.60E-08
5420114202584	542011	4202584	UCART1	2.21E-07	6.93E-07	4.03E-07	1.69E-07	1.03E-07	3.21E-08	3.92E-08	5.29E-08
5420214202584	542021	4202584	UCART1	2.29E-07	5.88E-07	5.25E-07	1.70E-07	1.03E-07	3.24E-08	3.93E-08	5.01E-08
5420314202584	542031	4202584	UCART1	2.37E-07	5.07E-07	7.27E-07	1.72E-07	1.04E-07	3.27E-08	3.95E-08	4.76E-08
5420414202584	542041	4202584	UCART1	2.44E-07	4.37E-07	5.93E-07	1.72E-07	1.05E-07	3.32E-08	3.98E-08	4.53E-08
5420514202584	542051	4202584	UCART1	2.50E-07	3.84E-07	7.18E-07	1.74E-07	1.05E-07	3.35E-08	3.99E-08	4.31E-08
5420614202584	542061	4202584	UCART1	2.55E-07	3.40E-07	7.98E-07	1.76E-07	1.06E-07	3.35E-08	3.98E-08	4.10E-08
5420714202584	542071	4202584	UCART1	2.57E-07	2.95E-07	8.59E-07	1.76E-07	1.06E-07	3.34E-08	3.94E-08	3.87E-08
5420814202584	542081	4202584	UCART1	2.59E-07	2.63E-07	8.36E-07	1.77E-07	1.06E-07	3.36E-08	3.94E-08	3.69E-08
5420914202584	542091	4202584	UCART1	2.59E-07	2.37E-07	7.09E-07	1.79E-07	1.07E-07	3.39E-08	3.95E-08	3.54E-08
5421014202584	542101	4202584	UCART1	2.57E-07	2.16E-07	6.13E-07	1.82E-07	1.08E-07	3.44E-08	3.97E-08	3.40E-08
5421114202584	542111	4202584	UCART1	2.52E-07	1.97E-07	5.28E-07	1.83E-07	1.09E-07	3.46E-08	3.97E-08	3.26E-08
5421214202584	542121	4202584	UCART1	2.44E-07	1.80E-07	4.59E-07	1.84E-07	1.09E-07	3.49E-08	3.96E-08	3.12E-08
5421314202584	542131	4202584	UCART1	2.33E-07	1.66E-07	4.00E-07	1.85E-07	1.10E-07	3.52E-08	3.96E-08	2.99E-08
5421414202584	542141	4202584	UCART1	2.20E-07	1.53E-07	3.50E-07	1.85E-07	1.10E-07	3.56E-08	3.95E-08	2.87E-08
5421514202584	542151	4202584	UCART1	2.07E-07	1.42E-07	3.10E-07	1.86E-07	1.10E-07	3.58E-08	3.93E-08	2.76E-08
5421614202584	542161	4202584	UCART1	1.93E-07	1.32E-07	2.77E-07	1.87E-07	1.11E-07	3.60E-08	3.90E-08	2.65E-08
5421714202584	542171	4202584	UCART1	1.79E-07	1.23E-07	2.48E-07	1.87E-07	1.11E-07	3.63E-08	3.86E-08	2.54E-08
5421814202584	542181	4202584	UCART1	1.66E-07	1.16E-07	2.25E-07	1.87E-07	1.11E-07	3.65E-08	3.82E-08	2.44E-08
5421914202584	542191	4202584	UCART1	1.54E-07	1.08E-07	2.05E-07	1.87E-07	1.11E-07	3.67E-08	3.77E-08	2.35E-08
5422014202584	542201	4202584	UCART1	1.44E-07	1.02E-07	1.89E-07	1.88E-07	1.11E-07	3.68E-08	3.72E-08	2.26E-08
5422114202584	542211	4202584	UCART1	1.34E-07	9.65E-08	1.75E-07	1.88E-07	1.11E-07	3.70E-08	3.66E-08	2.18E-08
5422214202584	542221	4202584	UCART1	1.25E-07	9.12E-08	1.62E-07	1.89E-07	1.12E-07	3.71E-08	3.60E-08	2.10E-08
5422314202584	542231	4202584	UCART1	1.17E-07	8.64E-08	1.51E-07	1.89E-07	1.12E-07	3.73E-08	3.53E-08	2.02E-08
5422414202584	542241	4202584	UCART1	1.10E-07	8.19E-08	1.41E-07	1.89E-07	1.12E-07	3.73E-08	3.45E-08	1.95E-08
5422514202584	542251	4202584	UCART1	1.04E-07	7.77E-08	1.31E-07	1.88E-07	1.12E-07	3.75E-08	3.38E-08	1.88E-08
5422614202584	542261	4202584	UCART1	9.76E-08	7.38E-08	1.23E-07	1.87E-07	1.12E-07	3.76E-08	3.29E-08	1.82E-08
5422714202584	542271	4202584	UCART1	9.20E-08	7.02E-08	1.15E-07	1.85E-07	1.11E-07	3.78E-08	3.20E-08	1.76E-08
5422814202584	542281	4202584	UCART1	8.68E-08	6.68E-08	1.08E-07	1.82E-07	1.11E-07	3.79E-08	3.11E-08	1.70E-08
5417714202594	541771	4202594	UCART1	4.95E-08	7.40E-08	4.36E-08	1.34E-07	8.15E-08	2.14E-08	3.08E-08	3.75E-07
5417814202594	541781	4202594	UCART1	5.15E-08	7.93E-08	4.57E-08	1.37E-07	8.31E-08	2.20E-08	3.15E-08	3.93E-07
5417914202594	541791	4202594	UCART1	5.35E-08	8.48E-08	4.79E-08	1.38E-07	8.44E-08	2.27E-08	3.22E-08	4.29E-07
5418014202594	541801	4202594	UCART1	5.59E-08	9.14E-08	5.04E-08	1.40E-07	8.58E-08	2.33E-08	3.29E-08	4.00E-07
5418114202594	541811	4202594	UCART1	5.85E-08	9.90E-08	5.32E-08	1.43E-07	8.72E-08	2.39E-08	3.35E-08	3.29E-07
5418214202594	541821	4202594	UCART1	6.13E-08	1.08E-07	5.62E-08	1.45E-07	8.85E-08	2.45E-08	3.41E-08	2.79E-07
5418314202594	541831	4202594	UCART1	6.45E-08	1.18E-07	5.95E-08	1.47E-07	8.98E-08	2.50E-08	3.46E-08	2.41E-07
5418414202594	541841	4202594	UCART1	6.81E-08	1.30E-07	6.32E-08	1.49E-07	9.11E-08	2.56E-08	3.52E-08	2.11E-07
5418514202594	541851	4202594	UCART1	7.23E-08	1.45E-07	6.74E-08	1.52E-07	9.23E-08	2.60E-08	3.55E-08	1.88E-07
5418614202594	541861	4202594	UCART1	7.67E-08	1.62E-07	7.20E-08	1.54E-07	9.25E-08	2.62E-08	3.55E-08	1.66E-07
5418714202594	541871	4202594	UCART1	8.19E-08	1.83E-07	7.70E-08	1.56E-07	9.46E-08	2.71E-08	3.64E-08	1.50E-07
5418814202594	541881	4202594	UCART1	8.74E-08	2.06E-07	8.22E-08	1.56E-07	9.55E-08	2.78E-08	3.70E-08	1.35E-07
5418914202594	541891	4202594	UCART1	9.44E-08	2.39E-07	8.87E-08	1.58E-07	9.66E-08	2.83E-08	3.74E-08	1.23E-07
5419014202594	541901	4202594	UCART1	1.02E-07	2.81E-07	9.61E-08	1.60E-07	9.76E-08	2.88E-08	3.77E-08	1.13E-07
5419114202594	541911	4202594	UCART1	1.12E-07	3.35E-07	1.04E-07	1.62E-07	9.86E-08	2.92E-08	3.81E-08	1.04E-07
5419214202594	541921	4202594	UCART1	1.22E-07	4.09E-07	1.14E-07	1.64E-07	9.95E-08	2.97E-08	3.85E-08	9.59E-08
5419314202594	541931	4202594	UCART1	1.34E-07	5.13E-07	1.26E-07	1.66E-07	1.00E-07	3.01E-08	3.88E-08	8.90E-08
5419414202594	541941	4202594	UCART1	1.46E-07	6.67E-07	1.39E-07	1.67E-07	1.01E-07	3.05E-08	3.91E-08	8.28E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419514202594	541951	4202594	UCART1	1.60E-07	7.60E-07	1.56E-07	1.69E-07	1.02E-07	3.09E-08	3.93E-08	7.74E-08
5419614202594	541961	4202594	UCART1	1.73E-07	7.04E-07	1.76E-07	1.71E-07	1.03E-07	3.14E-08	3.96E-08	7.24E-08
5419714202594	541971	4202594	UCART1	1.86E-07	5.66E-07	1.99E-07	1.71E-07	1.04E-07	3.19E-08	3.99E-08	6.79E-08
5419814202594	541981	4202594	UCART1	2.00E-07	6.93E-07	2.33E-07	1.74E-07	1.05E-07	3.21E-08	4.01E-08	6.40E-08
5419914202594	541991	4202594	UCART1	2.13E-07	8.17E-07	2.77E-07	1.76E-07	1.05E-07	3.23E-08	4.02E-08	6.03E-08
5420014202594	542001	4202594	UCART1	2.24E-07	7.85E-07	3.37E-07	1.78E-07	1.06E-07	3.26E-08	4.03E-08	5.69E-08
5420114202594	542011	4202594	UCART1	2.34E-07	6.42E-07	4.19E-07	1.79E-07	1.06E-07	3.27E-08	4.01E-08	5.35E-08
5420214202594	542021	4202594	UCART1	2.43E-07	5.50E-07	5.41E-07	1.80E-07	1.07E-07	3.29E-08	4.02E-08	5.06E-08
5420314202594	542031	4202594	UCART1	2.52E-07	4.83E-07	6.15E-07	1.82E-07	1.07E-07	3.33E-08	4.04E-08	4.81E-08
5420414202594	542041	4202594	UCART1	2.61E-07	4.29E-07	6.18E-07	1.84E-07	1.09E-07	3.40E-08	4.11E-08	4.60E-08
5420514202594	542051	4202594	UCART1	2.68E-07	3.78E-07	7.24E-07	1.85E-07	1.10E-07	3.44E-08	4.12E-08	4.38E-08
5420614202594	542061	4202594	UCART1	2.73E-07	3.36E-07	7.61E-07	1.87E-07	1.10E-07	3.45E-08	4.12E-08	4.17E-08
5420714202594	542071	4202594	UCART1	2.77E-07	2.99E-07	1.04E-06	1.89E-07	1.11E-07	3.47E-08	4.11E-08	3.97E-08
5420814202594	542081	4202594	UCART1	2.78E-07	2.68E-07	8.39E-07	1.91E-07	1.12E-07	3.49E-08	4.12E-08	3.79E-08
5420914202594	542091	4202594	UCART1	2.77E-07	2.41E-07	7.00E-07	1.92E-07	1.12E-07	3.53E-08	4.13E-08	3.62E-08
5421014202594	542101	4202594	UCART1	2.73E-07	2.17E-07	5.91E-07	1.92E-07	1.13E-07	3.57E-08	4.14E-08	3.46E-08
5421114202594	542111	4202594	UCART1	2.66E-07	1.98E-07	5.12E-07	1.93E-07	1.13E-07	3.60E-08	4.13E-08	3.31E-08
5421214202594	542121	4202594	UCART1	2.56E-07	1.82E-07	4.49E-07	1.95E-07	1.13E-07	3.62E-08	4.12E-08	3.17E-08
5421314202594	542131	4202594	UCART1	2.44E-07	1.68E-07	3.97E-07	1.97E-07	1.14E-07	3.63E-08	4.10E-08	3.03E-08
5421414202594	542141	4202594	UCART1	2.30E-07	1.55E-07	3.52E-07	1.98E-07	1.15E-07	3.65E-08	4.09E-08	2.91E-08
5421514202594	542151	4202594	UCART1	2.15E-07	1.44E-07	3.13E-07	2.00E-07	1.15E-07	3.68E-08	4.06E-08	2.79E-08
5421614202594	542161	4202594	UCART1	2.00E-07	1.34E-07	2.81E-07	2.01E-07	1.15E-07	3.70E-08	4.03E-08	2.68E-08
5421714202594	542171	4202594	UCART1	1.85E-07	1.25E-07	2.53E-07	2.01E-07	1.15E-07	3.73E-08	3.99E-08	2.57E-08
5421814202594	542181	4202594	UCART1	1.71E-07	1.17E-07	2.29E-07	2.01E-07	1.15E-07	3.75E-08	3.95E-08	2.47E-08
5421914202594	542191	4202594	UCART1	1.59E-07	1.10E-07	2.09E-07	2.01E-07	1.16E-07	3.77E-08	3.90E-08	2.37E-08
5422014202594	542201	4202594	UCART1	1.48E-07	1.04E-07	1.93E-07	2.03E-07	1.16E-07	3.78E-08	3.85E-08	2.28E-08
5422114202594	542211	4202594	UCART1	1.37E-07	9.80E-08	1.78E-07	2.03E-07	1.16E-07	3.80E-08	3.79E-08	2.20E-08
5422214202594	542221	4202594	UCART1	1.28E-07	9.27E-08	1.65E-07	2.04E-07	1.17E-07	3.81E-08	3.72E-08	2.12E-08
5422314202594	542231	4202594	UCART1	1.20E-07	8.77E-08	1.54E-07	2.05E-07	1.17E-07	3.82E-08	3.65E-08	2.04E-08
5422414202594	542241	4202594	UCART1	1.13E-07	8.31E-08	1.43E-07	2.05E-07	1.17E-07	3.84E-08	3.57E-08	1.97E-08
5422514202594	542251	4202594	UCART1	1.06E-07	7.88E-08	1.34E-07	2.04E-07	1.17E-07	3.85E-08	3.49E-08	1.90E-08
5422614202594	542261	4202594	UCART1	9.94E-08	7.48E-08	1.25E-07	2.03E-07	1.17E-07	3.87E-08	3.40E-08	1.84E-08
5422714202594	542271	4202594	UCART1	9.36E-08	7.12E-08	1.17E-07	2.01E-07	1.17E-07	3.89E-08	3.31E-08	1.78E-08
5422814202594	542281	4202594	UCART1	8.81E-08	6.77E-08	1.10E-07	1.98E-07	1.16E-07	3.90E-08	3.21E-08	1.72E-08
5422914202594	542291	4202594	UCART1	8.31E-08	6.45E-08	1.04E-07	1.94E-07	1.16E-07	3.92E-08	3.11E-08	1.66E-08
5417614202604	541761	4202604	UCART1	4.87E-08	7.06E-08	4.23E-08	1.39E-07	8.30E-08	2.13E-08	3.10E-08	3.27E-07
5417714202604	541771	4202604	UCART1	5.08E-08	7.55E-08	4.43E-08	1.42E-07	8.47E-08	2.19E-08	3.18E-08	3.83E-07
5417814202604	541781	4202604	UCART1	5.30E-08	8.09E-08	4.64E-08	1.45E-07	8.64E-08	2.25E-08	3.25E-08	3.98E-07
5417914202604	541791	4202604	UCART1	5.51E-08	8.65E-08	4.87E-08	1.46E-07	8.77E-08	2.33E-08	3.33E-08	4.39E-07
5418014202604	541801	4202604	UCART1	5.75E-08	9.33E-08	5.12E-08	1.48E-07	8.91E-08	2.39E-08	3.40E-08	4.10E-07
5418114202604	541811	4202604	UCART1	6.02E-08	1.01E-07	5.40E-08	1.51E-07	9.06E-08	2.45E-08	3.46E-08	3.37E-07
5418214202604	541821	4202604	UCART1	6.31E-08	1.10E-07	5.70E-08	1.53E-07	9.19E-08	2.51E-08	3.52E-08	2.85E-07
5418314202604	541831	4202604	UCART1	6.64E-08	1.21E-07	6.04E-08	1.55E-07	9.33E-08	2.57E-08	3.58E-08	2.46E-07
5418414202604	541841	4202604	UCART1	7.01E-08	1.33E-07	6.42E-08	1.58E-07	9.46E-08	2.63E-08	3.63E-08	2.15E-07
5418514202604	541851	4202604	UCART1	7.43E-08	1.48E-07	6.84E-08	1.60E-07	9.59E-08	2.68E-08	3.68E-08	1.91E-07
5418614202604	541861	4202604	UCART1	7.89E-08	1.66E-07	7.32E-08	1.63E-07	9.61E-08	2.68E-08	3.66E-08	1.69E-07
5418714202604	541871	4202604	UCART1	8.43E-08	1.89E-07	7.84E-08	1.65E-07	9.82E-08	2.77E-08	3.75E-08	1.53E-07
5418814202604	541881	4202604	UCART1	8.99E-08	2.13E-07	8.36E-08	1.66E-07	9.92E-08	2.86E-08	3.83E-08	1.38E-07
5418914202604	541891	4202604	UCART1	9.69E-08	2.47E-07	9.03E-08	1.68E-07	1.00E-07	2.90E-08	3.86E-08	1.26E-07
5419014202604	541901	4202604	UCART1	1.05E-07	2.92E-07	9.79E-08	1.70E-07	1.01E-07	2.95E-08	3.90E-08	1.15E-07
5419114202604	541911	4202604	UCART1	1.15E-07	3.51E-07	1.07E-07	1.72E-07	1.02E-07	3.00E-08	3.94E-08	1.06E-07
5419214202604	541921	4202604	UCART1	1.26E-07	4.32E-07	1.17E-07	1.74E-07	1.03E-07	3.05E-08	3.97E-08	9.78E-08
5419314202604	541931	4202604	UCART1	1.38E-07	5.50E-07	1.28E-07	1.76E-07	1.04E-07	3.09E-08	4.01E-08	9.07E-08
5419414202604	541941	4202604	UCART1	1.52E-07	7.35E-07	1.43E-07	1.78E-07	1.05E-07	3.13E-08	4.03E-08	8.45E-08
5419514202604	541951	4202604	UCART1	1.66E-07	8.16E-07	1.60E-07	1.80E-07	1.06E-07	3.16E-08	4.05E-08	7.89E-08
5419614202604	541961	4202604	UCART1	1.81E-07	7.41E-07	1.81E-07	1.82E-07	1.07E-07	3.21E-08	4.08E-08	7.38E-08
5419714202604	541971	4202604	UCART1	1.96E-07	7.40E-07	2.07E-07	1.84E-07	1.08E-07	3.25E-08	4.11E-08	6.92E-08
5419814202604	541981	4202604	UCART1	2.11E-07	7.04E-07	2.42E-07	1.86E-07	1.08E-07	3.27E-08	4.11E-08	6.50E-08
5419914202604	541991	4202604	UCART1	2.24E-07	8.85E-07	2.86E-07	1.87E-07	1.09E-07	3.29E-08	4.11E-08	6.10E-08
5420014202604	542001	4202604	UCART1	2.38E-07	7.33E-07	3.47E-07	1.89E-07	1.10E-07	3.33E-08	4.14E-08	5.76E-08
5420114202604	542011	4202604	UCART1	2.49E-07	6.15E-07	4.30E-07	1.90E-07	1.10E-07	3.35E-08	4.14E-08	5.43E-08
5420214202604	542021	4202604	UCART1	2.60E-07	5.39E-07	5.63E-07	1.93E-07	1.11E-07	3.39E-08	4.17E-08	5.16E-08
5420314202604	542031	4202604	UCART1	2.70E-07	4.76E-07	6.24E-07	1.95E-07	1.12E-07	3.43E-08	4.20E-08	4.90E-08
5420414202604	542041	4202604	UCART1	2.79E-07	4.20E-07	6.29E-07	1.96E-07	1.13E-07	3.49E-08	4.25E-08	4.68E-08
5420514202604	542051	4202604	UCART1	2.87E-07	3.72E-07	7.45E-07	1.97E-07	1.14E-07	3.53E-08	4.26E-08	4.45E-08
5420614202604	542061	4202604	UCART1	2.92E-07	3.31E-07	7.79E-07	1.99E-07	1.15E-07	3.56E-08	4.27E-08	4.23E-08
5420714202604	542071	4202604	UCART1	2.95E-07	2.95E-07	9.94E-07	1.99E-07	1.15E-07	3.60E-08	4.28E-08	4.03E-08
5420814202604	542081	4202604	UCART1	2.96E-07	2.65E-07	8.03E-07	2.01E-07	1.16E-07	3.63E-08	4.28E-08	3.85E-08
5420914202604	542091	4202604	UCART1	2.94E-07	2.40E-07	6.78E-07	2.03E-07	1.16E-07	3.65E-08	4.28E-08	3.67E-08
5421014202604	542101	4202604	UCART1	2.89E-07	2.18E-07	5.83E-07	2.05E-07	1.17E-07	3.68E-08	4.28E-08	3.51E-08
5421114202604	542111	4202604	UCART1	2.81E-07	2.00E-07	5.08E-07	2.07E-07	1.18E-07	3.70E-08	4.27E-08	3.35E-08
5421214202604	542121	4202604	UCART1	2.69E-07	1.84E-07	4.48E-07	2.09E-07	1.18E-07	3.72E-08	4.26E-08	3.21E-08
5421314202604	542131	4202604	UCART1	2.56E-07	1.70E-07	3.99E-07	2.12E-07	1.19E-07	3.73E-08	4.25E-08	3.07E-08
5421414202604	542141	4202604	UCART1	2.40E-07	1.57E-07	3.54E-07	2.13E-07	1.20E-07	3.76E-08	4.23E-08	2.94E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421514202604	542151	4202604	UCART1	2.24E-07	1.46E-07	3.17E-07	2.15E-07	1.20E-07	3.78E-08	4.20E-08	2.82E-08
5421614202604	542161	4202604	UCART1	2.07E-07	1.36E-07	2.85E-07	2.17E-07	1.20E-07	3.80E-08	4.17E-08	2.71E-08
5421714202604	542171	4202604	UCART1	1.91E-07	1.27E-07	2.57E-07	2.17E-07	1.21E-07	3.83E-08	4.14E-08	2.60E-08
5421814202604	542181	4202604	UCART1	1.77E-07	1.19E-07	2.34E-07	2.18E-07	1.21E-07	3.85E-08	4.09E-08	2.50E-08
5421914202604	542191	4202604	UCART1	1.64E-07	1.12E-07	2.14E-07	2.19E-07	1.21E-07	3.87E-08	4.04E-08	2.40E-08
5422014202604	542201	4202604	UCART1	1.52E-07	1.05E-07	1.97E-07	2.20E-07	1.22E-07	3.88E-08	3.99E-08	2.31E-08
5422114202604	542211	4202604	UCART1	1.41E-07	9.95E-08	1.82E-07	2.21E-07	1.22E-07	3.90E-08	3.92E-08	2.22E-08
5422214202604	542221	4202604	UCART1	1.32E-07	9.40E-08	1.69E-07	2.22E-07	1.22E-07	3.92E-08	3.85E-08	2.14E-08
5422314202604	542231	4202604	UCART1	1.23E-07	8.89E-08	1.57E-07	2.23E-07	1.22E-07	3.93E-08	3.78E-08	2.06E-08
5422414202604	542241	4202604	UCART1	1.15E-07	8.42E-08	1.46E-07	2.23E-07	1.23E-07	3.94E-08	3.69E-08	1.99E-08
5422514202604	542251	4202604	UCART1	1.08E-07	7.99E-08	1.36E-07	2.23E-07	1.23E-07	3.96E-08	3.61E-08	1.92E-08
5422614202604	542261	4202604	UCART1	1.01E-07	7.58E-08	1.27E-07	2.21E-07	1.22E-07	3.98E-08	3.51E-08	1.85E-08
5422714202604	542271	4202604	UCART1	9.51E-08	7.21E-08	1.19E-07	2.20E-07	1.22E-07	4.00E-08	3.41E-08	1.79E-08
5422814202604	542281	4202604	UCART1	8.94E-08	6.86E-08	1.12E-07	2.16E-07	1.22E-07	4.02E-08	3.31E-08	1.73E-08
5422914202604	542291	4202604	UCART1	8.42E-08	6.53E-08	1.05E-07	2.13E-07	1.21E-07	4.03E-08	3.20E-08	1.68E-08
5423014202604	542301	4202604	UCART1	7.93E-08	6.23E-08	9.91E-08	2.07E-07	1.21E-07	4.05E-08	3.09E-08	1.62E-08
5417614202614	541761	4202614	UCART1	4.99E-08	7.19E-08	4.28E-08	1.48E-07	8.64E-08	2.18E-08	3.20E-08	3.09E-07
5417714202614	541771	4202614	UCART1	5.21E-08	7.69E-08	4.49E-08	1.51E-07	8.82E-08	2.24E-08	3.28E-08	3.75E-07
5417814202614	541781	4202614	UCART1	5.44E-08	8.24E-08	4.71E-08	1.53E-07	8.98E-08	2.31E-08	3.36E-08	4.03E-07
5417914202614	541791	4202614	UCART1	5.67E-08	8.82E-08	4.93E-08	1.55E-07	9.13E-08	2.38E-08	3.44E-08	4.52E-07
5418014202614	541801	4202614	UCART1	5.92E-08	9.50E-08	5.19E-08	1.57E-07	9.27E-08	2.45E-08	3.51E-08	4.22E-07
5418114202614	541811	4202614	UCART1	6.20E-08	1.03E-07	5.47E-08	1.60E-07	9.42E-08	2.51E-08	3.58E-08	3.45E-07
5418214202614	541821	4202614	UCART1	6.51E-08	1.13E-07	5.79E-08	1.62E-07	9.57E-08	2.57E-08	3.64E-08	2.92E-07
5418314202614	541831	4202614	UCART1	6.84E-08	1.23E-07	6.13E-08	1.65E-07	9.70E-08	2.64E-08	3.70E-08	2.51E-07
5418414202614	541841	4202614	UCART1	7.22E-08	1.36E-07	6.51E-08	1.67E-07	9.84E-08	2.70E-08	3.75E-08	2.20E-07
5418514202614	541851	4202614	UCART1	7.64E-08	1.52E-07	6.94E-08	1.70E-07	9.97E-08	2.75E-08	3.80E-08	1.95E-07
5418614202614	541861	4202614	UCART1	8.13E-08	1.71E-07	7.44E-08	1.73E-07	1.00E-07	2.76E-08	3.79E-08	1.73E-07
5418714202614	541871	4202614	UCART1	8.68E-08	1.95E-07	7.97E-08	1.76E-07	1.02E-07	2.84E-08	3.87E-08	1.57E-07
5418814202614	541881	4202614	UCART1	9.25E-08	2.20E-07	8.50E-08	1.76E-07	1.03E-07	2.93E-08	3.95E-08	1.41E-07
5418914202614	541891	4202614	UCART1	9.98E-08	2.56E-07	9.19E-08	1.79E-07	1.04E-07	2.98E-08	3.99E-08	1.28E-07
5419014202614	541901	4202614	UCART1	1.08E-07	3.04E-07	9.96E-08	1.81E-07	1.06E-07	3.03E-08	4.03E-08	1.17E-07
5419114202614	541911	4202614	UCART1	1.18E-07	3.68E-07	1.09E-07	1.83E-07	1.07E-07	3.08E-08	4.07E-08	1.08E-07
5419214202614	541921	4202614	UCART1	1.30E-07	4.63E-07	1.20E-07	1.86E-07	1.07E-07	3.10E-08	4.08E-08	9.99E-08
5419314202614	541931	4202614	UCART1	1.43E-07	5.99E-07	1.32E-07	1.88E-07	1.08E-07	3.15E-08	4.11E-08	9.25E-08
5419414202614	541941	4202614	UCART1	1.57E-07	8.19E-07	1.47E-07	1.90E-07	1.09E-07	3.19E-08	4.13E-08	8.60E-08
5419514202614	541951	4202614	UCART1	1.72E-07	6.61E-07	1.64E-07	1.92E-07	1.10E-07	3.22E-08	4.15E-08	8.00E-08
5419614202614	541961	4202614	UCART1	1.89E-07	7.60E-07	1.86E-07	1.94E-07	1.11E-07	3.27E-08	4.19E-08	7.50E-08
5419714202614	541971	4202614	UCART1	2.05E-07	7.57E-07	2.13E-07	1.95E-07	1.11E-07	3.29E-08	4.20E-08	7.00E-08
5419814202614	541981	4202614	UCART1	2.21E-07	8.42E-07	2.47E-07	1.97E-07	1.12E-07	3.33E-08	4.22E-08	6.58E-08
5419914202614	541991	4202614	UCART1	2.38E-07	8.41E-07	2.93E-07	2.00E-07	1.13E-07	3.38E-08	4.26E-08	6.21E-08
5420014202614	542001	4202614	UCART1	2.53E-07	7.09E-07	3.53E-07	2.03E-07	1.15E-07	3.43E-08	4.30E-08	5.88E-08
5420114202614	542011	4202614	UCART1	2.67E-07	6.08E-07	4.38E-07	2.05E-07	1.16E-07	3.47E-08	4.32E-08	5.56E-08
5420214202614	542021	4202614	UCART1	2.79E-07	5.29E-07	5.62E-07	2.06E-07	1.17E-07	3.52E-08	4.35E-08	5.27E-08
5420314202614	542031	4202614	UCART1	2.90E-07	4.63E-07	6.33E-07	2.07E-07	1.17E-07	3.56E-08	4.38E-08	5.00E-08
5420414202614	542041	4202614	UCART1	3.00E-07	4.11E-07	6.10E-07	2.09E-07	1.18E-07	3.60E-08	4.40E-08	4.75E-08
5420514202614	542051	4202614	UCART1	3.09E-07	3.68E-07	7.38E-07	2.12E-07	1.19E-07	3.62E-08	4.41E-08	4.51E-08
5420614202614	542061	4202614	UCART1	3.14E-07	3.29E-07	7.76E-07	2.13E-07	1.20E-07	3.66E-08	4.42E-08	4.30E-08
5420714202614	542071	4202614	UCART1	3.17E-07	2.94E-07	1.00E-06	2.14E-07	1.20E-07	3.70E-08	4.43E-08	4.09E-08
5420814202614	542081	4202614	UCART1	3.17E-07	2.66E-07	8.08E-07	2.16E-07	1.21E-07	3.73E-08	4.43E-08	3.90E-08
5420914202614	542091	4202614	UCART1	3.14E-07	2.41E-07	6.80E-07	2.18E-07	1.21E-07	3.75E-08	4.43E-08	3.72E-08
5421014202614	542101	4202614	UCART1	3.07E-07	2.20E-07	5.84E-07	2.20E-07	1.22E-07	3.78E-08	4.43E-08	3.55E-08
5421114202614	542111	4202614	UCART1	2.97E-07	2.01E-07	5.10E-07	2.23E-07	1.23E-07	3.81E-08	4.42E-08	3.40E-08
5421214202614	542121	4202614	UCART1	2.83E-07	1.86E-07	4.50E-07	2.25E-07	1.23E-07	3.83E-08	4.41E-08	3.25E-08
5421314202614	542131	4202614	UCART1	2.68E-07	1.72E-07	4.02E-07	2.29E-07	1.24E-07	3.84E-08	4.40E-08	3.11E-08
5421414202614	542141	4202614	UCART1	2.51E-07	1.59E-07	3.58E-07	2.31E-07	1.25E-07	3.86E-08	4.38E-08	2.98E-08
5421514202614	542151	4202614	UCART1	2.32E-07	1.48E-07	3.21E-07	2.33E-07	1.25E-07	3.88E-08	4.36E-08	2.85E-08
5421614202614	542161	4202614	UCART1	2.15E-07	1.38E-07	2.89E-07	2.35E-07	1.26E-07	3.90E-08	4.33E-08	2.74E-08
5421714202614	542171	4202614	UCART1	1.98E-07	1.29E-07	2.62E-07	2.36E-07	1.26E-07	3.93E-08	4.29E-08	2.63E-08
5421814202614	542181	4202614	UCART1	1.83E-07	1.21E-07	2.38E-07	2.38E-07	1.27E-07	3.95E-08	4.25E-08	2.52E-08
5421914202614	542191	4202614	UCART1	1.69E-07	1.14E-07	2.18E-07	2.40E-07	1.27E-07	3.97E-08	4.19E-08	2.42E-08
5422014202614	542201	4202614	UCART1	1.56E-07	1.07E-07	2.01E-07	2.41E-07	1.28E-07	3.99E-08	4.14E-08	2.33E-08
5422114202614	542211	4202614	UCART1	1.45E-07	1.01E-07	1.86E-07	2.42E-07	1.28E-07	4.00E-08	4.07E-08	2.24E-08
5422214202614	542221	4202614	UCART1	1.35E-07	9.53E-08	1.72E-07	2.43E-07	1.28E-07	4.02E-08	4.00E-08	2.16E-08
5422314202614	542231	4202614	UCART1	1.26E-07	9.01E-08	1.60E-07	2.44E-07	1.28E-07	4.04E-08	3.91E-08	2.08E-08
5422414202614	542241	4202614	UCART1	1.17E-07	8.53E-08	1.49E-07	2.45E-07	1.29E-07	4.06E-08	3.83E-08	2.00E-08
5422514202614	542251	4202614	UCART1	1.10E-07	8.09E-08	1.39E-07	2.44E-07	1.29E-07	4.08E-08	3.73E-08	1.93E-08
5422614202614	542261	4202614	UCART1	1.03E-07	7.68E-08	1.30E-07	2.44E-07	1.29E-07	4.10E-08	3.63E-08	1.87E-08
5422714202614	542271	4202614	UCART1	9.67E-08	7.30E-08	1.21E-07	2.42E-07	1.28E-07	4.12E-08	3.53E-08	1.80E-08
5422814202614	542281	4202614	UCART1	9.07E-08	6.94E-08	1.14E-07	2.39E-07	1.28E-07	4.14E-08	3.42E-08	1.75E-08
5422914202614	542291	4202614	UCART1	8.53E-08	6.61E-08	1.07E-07	2.35E-07	1.28E-07	4.16E-08	3.30E-08	1.69E-08
5423014202614	542301	4202614	UCART1	8.02E-08	6.30E-08	1.01E-07	2.30E-07	1.27E-07	4.17E-08	3.18E-08	1.63E-08
5423114202614	542311	4202614	UCART1	7.55E-08	6.01E-08	9.49E-08	2.22E-07	1.26E-07	4.18E-08	3.06E-08	1.58E-08
5417514202624	541751	4202624	UCART1	4.87E-08	6.85E-08	4.14E-08	1.54E-07	8.81E-08	2.17E-08	3.23E-08	3.54E-07
5417614202624	541761	4202624	UCART1	5.10E-08	7.31E-08	4.34E-08	1.57E-07	9.00E-08	2.23E-08	3.31E-08	3.90E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417714202624	541771	4202624	UCART1	5.34E-08	7.82E-08	4.55E-08	1.60E-07	9.19E-08	2.29E-08	3.39E-08	3.80E-07
5417814202624	541781	4202624	UCART1	5.58E-08	8.38E-08	4.77E-08	1.63E-07	9.36E-08	2.36E-08	3.47E-08	4.05E-07
5417914202624	541791	4202624	UCART1	5.83E-08	8.99E-08	5.00E-08	1.65E-07	9.51E-08	2.44E-08	3.55E-08	4.68E-07
5418014202624	541801	4202624	UCART1	6.09E-08	9.69E-08	5.26E-08	1.67E-07	9.66E-08	2.51E-08	3.63E-08	4.36E-07
5418114202624	541811	4202624	UCART1	6.39E-08	1.05E-07	5.55E-08	1.70E-07	9.81E-08	2.58E-08	3.70E-08	3.55E-07
5418214202624	541821	4202624	UCART1	6.71E-08	1.15E-07	5.86E-08	1.73E-07	9.96E-08	2.64E-08	3.76E-08	2.99E-07
5418314202624	541831	4202624	UCART1	7.06E-08	1.26E-07	6.21E-08	1.75E-07	1.01E-07	2.71E-08	3.83E-08	2.57E-07
5418414202624	541841	4202624	UCART1	7.44E-08	1.39E-07	6.60E-08	1.78E-07	1.02E-07	2.77E-08	3.88E-08	2.25E-07
5418514202624	541851	4202624	UCART1	7.88E-08	1.55E-07	7.03E-08	1.80E-07	1.04E-07	2.83E-08	3.94E-08	1.98E-07
5418614202624	541861	4202624	UCART1	8.39E-08	1.76E-07	7.55E-08	1.85E-07	1.04E-07	2.84E-08	3.92E-08	1.78E-07
5418714202624	541871	4202624	UCART1	8.94E-08	2.00E-07	8.09E-08	1.87E-07	1.06E-07	2.90E-08	3.97E-08	1.59E-07
5418814202624	541881	4202624	UCART1	9.55E-08	2.27E-07	8.64E-08	1.88E-07	1.08E-07	3.01E-08	4.09E-08	1.44E-07
5418914202624	541891	4202624	UCART1	1.03E-07	2.66E-07	9.35E-08	1.91E-07	1.09E-07	3.05E-08	4.13E-08	1.31E-07
5419014202624	541901	4202624	UCART1	1.12E-07	3.18E-07	1.02E-07	1.94E-07	1.10E-07	3.09E-08	4.15E-08	1.20E-07
5419114202624	541911	4202624	UCART1	1.22E-07	3.85E-07	1.11E-07	1.96E-07	1.11E-07	3.15E-08	4.20E-08	1.10E-07
5419214202624	541921	4202624	UCART1	1.34E-07	4.87E-07	1.22E-07	1.99E-07	1.12E-07	3.18E-08	4.21E-08	1.02E-07
5419314202624	541931	4202624	UCART1	1.48E-07	6.38E-07	1.34E-07	2.01E-07	1.12E-07	3.22E-08	4.24E-08	9.41E-08
5419414202624	541941	4202624	UCART1	1.63E-07	7.10E-07	1.49E-07	2.03E-07	1.14E-07	3.27E-08	4.27E-08	8.75E-08
5419514202624	541951	4202624	UCART1	1.80E-07	7.02E-07	1.67E-07	2.05E-07	1.14E-07	3.30E-08	4.29E-08	8.14E-08
5419614202624	541961	4202624	UCART1	1.98E-07	7.69E-07	1.89E-07	2.08E-07	1.16E-07	3.38E-08	4.36E-08	7.65E-08
5419714202624	541971	4202624	UCART1	2.16E-07	7.52E-07	2.17E-07	2.10E-07	1.17E-07	3.41E-08	4.38E-08	7.16E-08
5419814202624	541981	4202624	UCART1	2.35E-07	9.98E-07	2.50E-07	2.12E-07	1.18E-07	3.46E-08	4.42E-08	6.74E-08
5419914202624	541991	4202624	UCART1	2.53E-07	8.08E-07	2.94E-07	2.14E-07	1.19E-07	3.51E-08	4.45E-08	6.35E-08
5420014202624	542001	4202624	UCART1	2.70E-07	6.80E-07	3.52E-07	2.16E-07	1.20E-07	3.55E-08	4.48E-08	5.99E-08
5420114202624	542011	4202624	UCART1	2.86E-07	5.86E-07	4.32E-07	2.18E-07	1.21E-07	3.60E-08	4.50E-08	5.66E-08
5420214202624	542021	4202624	UCART1	3.00E-07	5.14E-07	5.53E-07	2.21E-07	1.21E-07	3.63E-08	4.52E-08	5.36E-08
5420314202624	542031	4202624	UCART1	3.12E-07	4.54E-07	5.98E-07	2.22E-07	1.22E-07	3.67E-08	4.54E-08	5.08E-08
5420414202624	542041	4202624	UCART1	3.23E-07	4.03E-07	6.25E-07	2.24E-07	1.23E-07	3.71E-08	4.56E-08	4.82E-08
5420514202624	542051	4202624	UCART1	3.33E-07	3.65E-07	7.49E-07	2.28E-07	1.24E-07	3.72E-08	4.56E-08	4.58E-08
5420614202624	542061	4202624	UCART1	3.39E-07	3.28E-07	7.82E-07	2.30E-07	1.25E-07	3.76E-08	4.57E-08	4.36E-08
5420714202624	542071	4202624	UCART1	3.41E-07	2.94E-07	1.04E-06	2.31E-07	1.25E-07	3.80E-08	4.59E-08	4.15E-08
5420814202624	542081	4202624	UCART1	3.40E-07	2.67E-07	8.23E-07	2.34E-07	1.26E-07	3.83E-08	4.59E-08	3.95E-08
5420914202624	542091	4202624	UCART1	3.36E-07	2.43E-07	6.89E-07	2.36E-07	1.27E-07	3.86E-08	4.59E-08	3.77E-08
5421014202624	542101	4202624	UCART1	3.27E-07	2.22E-07	5.91E-07	2.39E-07	1.28E-07	3.89E-08	4.59E-08	3.60E-08
5421114202624	542111	4202624	UCART1	3.15E-07	2.03E-07	5.16E-07	2.42E-07	1.28E-07	3.91E-08	4.58E-08	3.44E-08
5421214202624	542121	4202624	UCART1	2.99E-07	1.88E-07	4.56E-07	2.45E-07	1.29E-07	3.93E-08	4.57E-08	3.29E-08
5421314202624	542131	4202624	UCART1	2.81E-07	1.74E-07	4.06E-07	2.48E-07	1.30E-07	3.95E-08	4.56E-08	3.14E-08
5421414202624	542141	4202624	UCART1	2.62E-07	1.61E-07	3.62E-07	2.51E-07	1.31E-07	3.97E-08	4.54E-08	3.01E-08
5421514202624	542151	4202624	UCART1	2.42E-07	1.50E-07	3.25E-07	2.53E-07	1.31E-07	4.00E-08	4.52E-08	2.88E-08
5421614202624	542161	4202624	UCART1	2.23E-07	1.40E-07	2.94E-07	2.56E-07	1.32E-07	4.02E-08	4.49E-08	2.77E-08
5421714202624	542171	4202624	UCART1	2.05E-07	1.31E-07	2.66E-07	2.58E-07	1.32E-07	4.04E-08	4.45E-08	2.65E-08
5421814202624	542181	4202624	UCART1	1.89E-07	1.23E-07	2.43E-07	2.60E-07	1.33E-07	4.06E-08	4.41E-08	2.55E-08
5421914202624	542191	4202624	UCART1	1.74E-07	1.15E-07	2.22E-07	2.63E-07	1.33E-07	4.08E-08	4.35E-08	2.45E-08
5422014202624	542201	4202624	UCART1	1.61E-07	1.08E-07	2.05E-07	2.65E-07	1.34E-07	4.10E-08	4.29E-08	2.35E-08
5422114202624	542211	4202624	UCART1	1.49E-07	1.02E-07	1.89E-07	2.67E-07	1.34E-07	4.12E-08	4.22E-08	2.26E-08
5422214202624	542221	4202624	UCART1	1.38E-07	9.65E-08	1.75E-07	2.68E-07	1.35E-07	4.14E-08	4.15E-08	2.18E-08
5422314202624	542231	4202624	UCART1	1.28E-07	9.13E-08	1.62E-07	2.69E-07	1.35E-07	4.16E-08	4.06E-08	2.10E-08
5422414202624	542241	4202624	UCART1	1.20E-07	8.64E-08	1.51E-07	2.70E-07	1.35E-07	4.18E-08	3.97E-08	2.02E-08
5422514202624	542251	4202624	UCART1	1.12E-07	8.19E-08	1.41E-07	2.70E-07	1.35E-07	4.20E-08	3.87E-08	1.95E-08
5422614202624	542261	4202624	UCART1	1.05E-07	7.77E-08	1.32E-07	2.70E-07	1.35E-07	4.22E-08	3.76E-08	1.88E-08
5422714202624	542271	4202624	UCART1	9.81E-08	7.39E-08	1.23E-07	2.69E-07	1.35E-07	4.24E-08	3.65E-08	1.82E-08
5422814202624	542281	4202624	UCART1	9.20E-08	7.02E-08	1.16E-07	2.66E-07	1.35E-07	4.27E-08	3.53E-08	1.76E-08
5422914202624	542291	4202624	UCART1	8.63E-08	6.69E-08	1.09E-07	2.63E-07	1.34E-07	4.29E-08	3.41E-08	1.70E-08
5423014202624	542301	4202624	UCART1	8.10E-08	6.37E-08	1.02E-07	2.58E-07	1.34E-07	4.30E-08	3.28E-08	1.65E-08
5423114202624	542311	4202624	UCART1	7.61E-08	6.08E-08	9.62E-08	2.49E-07	1.33E-07	4.32E-08	3.15E-08	1.60E-08
5423214202624	542321	4202624	UCART1	7.16E-08	5.81E-08	9.08E-08	2.37E-07	1.33E-07	4.33E-08	3.02E-08	1.55E-08
5417414202634	541741	4202634	UCART1	4.72E-08	6.54E-08	4.01E-08	1.60E-07	8.98E-08	2.16E-08	3.25E-08	2.63E-07
5417514202634	541751	4202634	UCART1	4.95E-08	6.96E-08	4.19E-08	1.64E-07	9.19E-08	2.22E-08	3.34E-08	3.43E-07
5417614202634	541761	4202634	UCART1	5.20E-08	7.42E-08	4.39E-08	1.68E-07	9.39E-08	2.29E-08	3.42E-08	2.98E-07
5417714202634	541771	4202634	UCART1	5.45E-08	7.95E-08	4.60E-08	1.71E-07	9.58E-08	2.35E-08	3.50E-08	3.69E-07
5417814202634	541781	4202634	UCART1	5.72E-08	8.52E-08	4.83E-08	1.74E-07	9.76E-08	2.42E-08	3.59E-08	4.10E-07
5417914202634	541791	4202634	UCART1	5.99E-08	9.16E-08	5.07E-08	1.77E-07	9.93E-08	2.50E-08	3.67E-08	4.81E-07
5418014202634	541801	4202634	UCART1	6.27E-08	9.88E-08	5.33E-08	1.79E-07	1.01E-07	2.57E-08	3.76E-08	4.53E-07
5418114202634	541811	4202634	UCART1	6.58E-08	1.07E-07	5.62E-08	1.81E-07	1.02E-07	2.65E-08	3.83E-08	3.65E-07
5418214202634	541821	4202634	UCART1	6.92E-08	1.17E-07	5.93E-08	1.84E-07	1.04E-07	2.72E-08	3.90E-08	3.06E-07
5418314202634	541831	4202634	UCART1	7.29E-08	1.29E-07	6.29E-08	1.87E-07	1.05E-07	2.78E-08	3.96E-08	2.63E-07
5418414202634	541841	4202634	UCART1	7.69E-08	1.42E-07	6.68E-08	1.90E-07	1.07E-07	2.85E-08	4.02E-08	2.30E-07
5418514202634	541851	4202634	UCART1	8.15E-08	1.59E-07	7.12E-08	1.93E-07	1.08E-07	2.90E-08	4.07E-08	2.03E-07
5418614202634	541861	4202634	UCART1	8.68E-08	1.81E-07	7.65E-08	1.98E-07	1.09E-07	2.94E-08	4.09E-08	1.82E-07
5418714202634	541871	4202634	UCART1	9.24E-08	2.05E-07	8.20E-08	2.00E-07	1.10E-07	2.98E-08	4.12E-08	1.63E-07
5418814202634	541881	4202634	UCART1	9.89E-08	2.34E-07	8.79E-08	2.02E-07	1.12E-07	3.08E-08	4.22E-08	1.47E-07
5418914202634	541891	4202634	UCART1	1.07E-07	2.76E-07	9.53E-08	2.06E-07	1.13E-07	3.11E-08	4.23E-08	1.34E-07
5419014202634	541901	4202634	UCART1	1.15E-07	3.28E-07	1.03E-07	2.08E-07	1.14E-07	3.15E-08	4.26E-08	1.22E-07
5419114202634	541911	4202634	UCART1	1.26E-07	3.97E-07	1.12E-07	2.10E-07	1.16E-07	3.24E-08	4.35E-08	1.12E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419214202634	541921	4202634	UCART1	1.38E-07	5.00E-07	1.23E-07	2.12E-07	1.17E-07	3.30E-08	4.40E-08	1.04E-07
5419314202634	541931	4202634	UCART1	1.53E-07	6.63E-07	1.35E-07	2.14E-07	1.18E-07	3.35E-08	4.44E-08	9.61E-08
5419414202634	541941	4202634	UCART1	1.69E-07	5.84E-07	1.50E-07	2.17E-07	1.19E-07	3.40E-08	4.48E-08	8.93E-08
5419514202634	541951	4202634	UCART1	1.87E-07	7.05E-07	1.69E-07	2.20E-07	1.20E-07	3.44E-08	4.50E-08	8.33E-08
5419614202634	541961	4202634	UCART1	2.07E-07	7.85E-07	1.90E-07	2.22E-07	1.21E-07	3.49E-08	4.54E-08	7.79E-08
5419714202634	541971	4202634	UCART1	2.27E-07	9.41E-07	2.17E-07	2.25E-07	1.22E-07	3.54E-08	4.57E-08	7.30E-08
5419814202634	541981	4202634	UCART1	2.48E-07	9.35E-07	2.51E-07	2.27E-07	1.23E-07	3.58E-08	4.60E-08	6.86E-08
5419914202634	541991	4202634	UCART1	2.68E-07	7.71E-07	2.94E-07	2.30E-07	1.24E-07	3.62E-08	4.62E-08	6.46E-08
5420014202634	542001	4202634	UCART1	2.88E-07	6.58E-07	3.50E-07	2.32E-07	1.25E-07	3.66E-08	4.65E-08	6.09E-08
5420114202634	542011	4202634	UCART1	3.06E-07	5.73E-07	4.29E-07	2.35E-07	1.26E-07	3.70E-08	4.67E-08	5.75E-08
5420214202634	542021	4202634	UCART1	3.23E-07	5.05E-07	5.44E-07	2.38E-07	1.27E-07	3.73E-08	4.68E-08	5.44E-08
5420314202634	542031	4202634	UCART1	3.37E-07	4.47E-07	7.25E-07	2.40E-07	1.28E-07	3.78E-08	4.71E-08	5.16E-08
5420414202634	542041	4202634	UCART1	3.49E-07	4.00E-07	5.90E-07	2.43E-07	1.28E-07	3.82E-08	4.72E-08	4.89E-08
5420514202634	542051	4202634	UCART1	3.60E-07	3.63E-07	7.33E-07	2.48E-07	1.30E-07	3.83E-08	4.73E-08	4.64E-08
5420614202634	542061	4202634	UCART1	3.67E-07	3.27E-07	7.99E-07	2.50E-07	1.31E-07	3.86E-08	4.74E-08	4.42E-08
5420714202634	542071	4202634	UCART1	3.69E-07	2.95E-07	8.99E-07	2.52E-07	1.31E-07	3.90E-08	4.75E-08	4.20E-08
5420814202634	542081	4202634	UCART1	3.67E-07	2.68E-07	8.52E-07	2.55E-07	1.32E-07	3.94E-08	4.76E-08	4.01E-08
5420914202634	542091	4202634	UCART1	3.60E-07	2.44E-07	7.05E-07	2.57E-07	1.33E-07	3.97E-08	4.76E-08	3.82E-08
5421014202634	542101	4202634	UCART1	3.50E-07	2.24E-07	6.04E-07	2.61E-07	1.34E-07	3.99E-08	4.76E-08	3.65E-08
5421114202634	542111	4202634	UCART1	3.35E-07	2.06E-07	5.26E-07	2.65E-07	1.35E-07	4.02E-08	4.75E-08	3.48E-08
5421214202634	542121	4202634	UCART1	3.16E-07	1.90E-07	4.63E-07	2.68E-07	1.35E-07	4.04E-08	4.75E-08	3.33E-08
5421314202634	542131	4202634	UCART1	2.96E-07	1.75E-07	4.11E-07	2.71E-07	1.36E-07	4.07E-08	4.73E-08	3.18E-08
5421414202634	542141	4202634	UCART1	2.74E-07	1.63E-07	3.67E-07	2.75E-07	1.37E-07	4.09E-08	4.71E-08	3.05E-08
5421514202634	542151	4202634	UCART1	2.52E-07	1.52E-07	3.30E-07	2.78E-07	1.38E-07	4.11E-08	4.69E-08	2.92E-08
5421614202634	542161	4202634	UCART1	2.31E-07	1.42E-07	2.98E-07	2.81E-07	1.38E-07	4.14E-08	4.66E-08	2.80E-08
5421714202634	542171	4202634	UCART1	2.12E-07	1.32E-07	2.71E-07	2.84E-07	1.39E-07	4.16E-08	4.62E-08	2.68E-08
5421814202634	542181	4202634	UCART1	1.95E-07	1.24E-07	2.47E-07	2.87E-07	1.40E-07	4.18E-08	4.58E-08	2.57E-08
5421914202634	542191	4202634	UCART1	1.79E-07	1.17E-07	2.26E-07	2.90E-07	1.40E-07	4.20E-08	4.52E-08	2.47E-08
5422014202634	542201	4202634	UCART1	1.65E-07	1.10E-07	2.08E-07	2.93E-07	1.41E-07	4.22E-08	4.46E-08	2.38E-08
5422114202634	542211	4202634	UCART1	1.52E-07	1.03E-07	1.92E-07	2.95E-07	1.41E-07	4.24E-08	4.39E-08	2.28E-08
5422214202634	542221	4202634	UCART1	1.41E-07	9.77E-08	1.78E-07	2.97E-07	1.42E-07	4.26E-08	4.31E-08	2.20E-08
5422314202634	542231	4202634	UCART1	1.31E-07	9.24E-08	1.65E-07	2.99E-07	1.42E-07	4.29E-08	4.22E-08	2.12E-08
5422414202634	542241	4202634	UCART1	1.22E-07	8.74E-08	1.54E-07	3.01E-07	1.42E-07	4.31E-08	4.12E-08	2.04E-08
5422514202634	542251	4202634	UCART1	1.14E-07	8.29E-08	1.43E-07	3.02E-07	1.42E-07	4.33E-08	4.01E-08	1.97E-08
5422614202634	542261	4202634	UCART1	1.06E-07	7.86E-08	1.34E-07	3.03E-07	1.43E-07	4.35E-08	3.90E-08	1.90E-08
5422714202634	542271	4202634	UCART1	9.96E-08	7.47E-08	1.25E-07	3.02E-07	1.43E-07	4.38E-08	3.78E-08	1.84E-08
5422814202634	542281	4202634	UCART1	9.32E-08	7.10E-08	1.18E-07	3.01E-07	1.42E-07	4.40E-08	3.66E-08	1.77E-08
5422914202634	542291	4202634	UCART1	8.73E-08	6.76E-08	1.10E-07	2.98E-07	1.42E-07	4.42E-08	3.52E-08	1.72E-08
5423014202634	542301	4202634	UCART1	8.18E-08	6.44E-08	1.04E-07	2.93E-07	1.42E-07	4.44E-08	3.39E-08	1.66E-08
5423114202634	542311	4202634	UCART1	7.67E-08	6.15E-08	9.76E-08	2.84E-07	1.41E-07	4.46E-08	3.25E-08	1.61E-08
5423214202634	542321	4202634	UCART1	7.20E-08	5.87E-08	9.20E-08	2.70E-07	1.40E-07	4.47E-08	3.10E-08	1.56E-08
5423314202634	542331	4202634	UCART1	6.76E-08	5.61E-08	8.69E-08	2.49E-07	1.40E-07	4.48E-08	2.96E-08	1.51E-08
5417414202644	541741	4202644	UCART1	4.78E-08	6.64E-08	4.06E-08	1.72E-07	9.38E-08	2.21E-08	3.36E-08	2.58E-07
5417514202644	541751	4202644	UCART1	5.03E-08	7.06E-08	4.24E-08	1.76E-07	9.60E-08	2.27E-08	3.45E-08	3.33E-07
5417614202644	541761	4202644	UCART1	5.29E-08	7.54E-08	4.44E-08	1.79E-07	9.81E-08	2.34E-08	3.54E-08	3.66E-07
5417714202644	541771	4202644	UCART1	5.56E-08	8.07E-08	4.65E-08	1.83E-07	1.00E-07	2.41E-08	3.62E-08	3.67E-07
5417814202644	541781	4202644	UCART1	5.84E-08	8.66E-08	4.88E-08	1.86E-07	1.02E-07	2.48E-08	3.71E-08	4.07E-07
5417914202644	541791	4202644	UCART1	6.14E-08	9.33E-08	5.13E-08	1.89E-07	1.04E-07	2.56E-08	3.80E-08	3.97E-07
5418014202644	541801	4202644	UCART1	6.44E-08	1.01E-07	5.39E-08	1.92E-07	1.05E-07	2.64E-08	3.89E-08	4.72E-07
5418114202644	541811	4202644	UCART1	6.77E-08	1.09E-07	5.68E-08	1.94E-07	1.07E-07	2.72E-08	3.96E-08	3.78E-07
5418214202644	541821	4202644	UCART1	7.13E-08	1.19E-07	6.00E-08	1.97E-07	1.08E-07	2.79E-08	4.03E-08	3.16E-07
5418314202644	541831	4202644	UCART1	7.52E-08	1.31E-07	6.36E-08	2.00E-07	1.10E-07	2.86E-08	4.10E-08	2.70E-07
5418414202644	541841	4202644	UCART1	7.95E-08	1.45E-07	6.76E-08	2.03E-07	1.12E-07	2.92E-08	4.16E-08	2.35E-07
5418514202644	541851	4202644	UCART1	8.44E-08	1.63E-07	7.22E-08	2.07E-07	1.13E-07	2.98E-08	4.21E-08	2.09E-07
5418614202644	541861	4202644	UCART1	8.96E-08	1.83E-07	7.71E-08	2.10E-07	1.15E-07	3.05E-08	4.27E-08	1.85E-07
5418714202644	541871	4202644	UCART1	9.56E-08	2.09E-07	8.28E-08	2.14E-07	1.16E-07	3.10E-08	4.31E-08	1.67E-07
5418814202644	541881	4202644	UCART1	1.02E-07	2.41E-07	8.91E-08	2.17E-07	1.17E-07	3.16E-08	4.36E-08	1.51E-07
5418914202644	541891	4202644	UCART1	1.10E-07	2.83E-07	9.66E-08	2.21E-07	1.18E-07	3.18E-08	4.37E-08	1.37E-07
5419014202644	541901	4202644	UCART1	1.19E-07	3.37E-07	1.05E-07	2.24E-07	1.20E-07	3.26E-08	4.45E-08	1.25E-07
5419114202644	541911	4202644	UCART1	1.30E-07	4.07E-07	1.14E-07	2.25E-07	1.21E-07	3.34E-08	4.52E-08	1.15E-07
5419214202644	541921	4202644	UCART1	1.43E-07	5.14E-07	1.24E-07	2.28E-07	1.22E-07	3.40E-08	4.56E-08	1.06E-07
5419314202644	541931	4202644	UCART1	1.58E-07	6.91E-07	1.37E-07	2.31E-07	1.23E-07	3.45E-08	4.60E-08	9.79E-08
5419414202644	541941	4202644	UCART1	1.76E-07	7.74E-07	1.52E-07	2.34E-07	1.24E-07	3.50E-08	4.64E-08	9.09E-08
5419514202644	541951	4202644	UCART1	1.95E-07	7.24E-07	1.70E-07	2.37E-07	1.25E-07	3.55E-08	4.68E-08	8.48E-08
5419614202644	541961	4202644	UCART1	2.17E-07	7.72E-07	1.92E-07	2.40E-07	1.27E-07	3.59E-08	4.71E-08	7.92E-08
5419714202644	541971	4202644	UCART1	2.39E-07	7.42E-07	2.18E-07	2.42E-07	1.28E-07	3.64E-08	4.74E-08	7.42E-08
5419814202644	541981	4202644	UCART1	2.62E-07	9.02E-07	2.51E-07	2.45E-07	1.29E-07	3.69E-08	4.77E-08	6.97E-08
5419914202644	541991	4202644	UCART1	2.86E-07	7.51E-07	2.93E-07	2.48E-07	1.30E-07	3.73E-08	4.80E-08	6.56E-08
5420014202644	542001	4202644	UCART1	3.08E-07	6.44E-07	3.47E-07	2.51E-07	1.31E-07	3.77E-08	4.82E-08	6.19E-08
5420114202644	542011	4202644	UCART1	3.30E-07	5.63E-07	4.22E-07	2.55E-07	1.32E-07	3.81E-08	4.84E-08	5.84E-08
5420214202644	542021	4202644	UCART1	3.49E-07	4.98E-07	5.28E-07	2.58E-07	1.33E-07	3.84E-08	4.86E-08	5.52E-08
5420314202644	542031	4202644	UCART1	3.66E-07	4.45E-07	6.98E-07	2.62E-07	1.34E-07	3.88E-08	4.88E-08	5.23E-08
5420414202644	542041	4202644	UCART1	3.81E-07	4.00E-07	7.60E-07	2.66E-07	1.35E-07	3.90E-08	4.89E-08	4.96E-08
5420514202644	542051	4202644	UCART1	3.91E-07	3.61E-07	7.35E-07	2.70E-07	1.36E-07	3.94E-08	4.90E-08	4.71E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420614202644	542061	4202644	UCART1	3.98E-07	3.26E-07	7.89E-07	2.73E-07	1.37E-07	3.97E-08	4.92E-08	4.48E-08
5420714202644	542071	4202644	UCART1	4.00E-07	2.96E-07	7.58E-07	2.77E-07	1.38E-07	4.00E-08	4.93E-08	4.26E-08
5420814202644	542081	4202644	UCART1	3.97E-07	2.70E-07	8.93E-07	2.80E-07	1.39E-07	4.04E-08	4.93E-08	4.06E-08
5420914202644	542091	4202644	UCART1	3.88E-07	2.46E-07	7.31E-07	2.84E-07	1.39E-07	4.07E-08	4.94E-08	3.87E-08
5421014202644	542101	4202644	UCART1	3.74E-07	2.25E-07	6.19E-07	2.87E-07	1.40E-07	4.11E-08	4.94E-08	3.69E-08
5421114202644	542111	4202644	UCART1	3.56E-07	2.07E-07	5.36E-07	2.91E-07	1.41E-07	4.14E-08	4.94E-08	3.52E-08
5421214202644	542121	4202644	UCART1	3.34E-07	1.91E-07	4.70E-07	2.94E-07	1.42E-07	4.17E-08	4.93E-08	3.37E-08
5421314202644	542131	4202644	UCART1	3.11E-07	1.77E-07	4.17E-07	2.98E-07	1.43E-07	4.19E-08	4.92E-08	3.22E-08
5421414202644	542141	4202644	UCART1	2.86E-07	1.65E-07	3.73E-07	3.03E-07	1.44E-07	4.21E-08	4.90E-08	3.08E-08
5421514202644	542151	4202644	UCART1	2.62E-07	1.53E-07	3.35E-07	3.07E-07	1.45E-07	4.24E-08	4.88E-08	2.95E-08
5421614202644	542161	4202644	UCART1	2.40E-07	1.43E-07	3.03E-07	3.12E-07	1.45E-07	4.26E-08	4.84E-08	2.83E-08
5421714202644	542171	4202644	UCART1	2.20E-07	1.34E-07	2.75E-07	3.15E-07	1.46E-07	4.28E-08	4.81E-08	2.71E-08
5421814202644	542181	4202644	UCART1	2.01E-07	1.26E-07	2.51E-07	3.19E-07	1.47E-07	4.31E-08	4.76E-08	2.60E-08
5421914202644	542191	4202644	UCART1	1.84E-07	1.18E-07	2.30E-07	3.22E-07	1.47E-07	4.33E-08	4.71E-08	2.50E-08
5422014202644	542201	4202644	UCART1	1.69E-07	1.11E-07	2.11E-07	3.25E-07	1.48E-07	4.36E-08	4.64E-08	2.40E-08
5422114202644	542211	4202644	UCART1	1.56E-07	1.05E-07	1.95E-07	3.29E-07	1.49E-07	4.38E-08	4.56E-08	2.31E-08
5422214202644	542221	4202644	UCART1	1.44E-07	9.89E-08	1.81E-07	3.32E-07	1.49E-07	4.40E-08	4.48E-08	2.22E-08
5422314202644	542231	4202644	UCART1	1.34E-07	9.34E-08	1.68E-07	3.35E-07	1.50E-07	4.42E-08	4.39E-08	2.14E-08
5422414202644	542241	4202644	UCART1	1.24E-07	8.85E-08	1.56E-07	3.39E-07	1.50E-07	4.44E-08	4.28E-08	2.06E-08
5422514202644	542251	4202644	UCART1	1.16E-07	8.38E-08	1.46E-07	3.42E-07	1.51E-07	4.46E-08	4.17E-08	1.99E-08
5422614202644	542261	4202644	UCART1	1.08E-07	7.95E-08	1.36E-07	3.44E-07	1.51E-07	4.49E-08	4.05E-08	1.92E-08
5422714202644	542271	4202644	UCART1	1.01E-07	7.55E-08	1.27E-07	3.45E-07	1.51E-07	4.51E-08	3.92E-08	1.85E-08
5422814202644	542281	4202644	UCART1	9.43E-08	7.18E-08	1.19E-07	3.44E-07	1.51E-07	4.54E-08	3.79E-08	1.79E-08
5422914202644	542291	4202644	UCART1	8.82E-08	6.83E-08	1.12E-07	3.42E-07	1.51E-07	4.56E-08	3.65E-08	1.73E-08
5423014202644	542301	4202644	UCART1	8.25E-08	6.51E-08	1.05E-07	3.38E-07	1.50E-07	4.59E-08	3.50E-08	1.67E-08
5423114202644	542311	4202644	UCART1	7.72E-08	6.21E-08	9.89E-08	3.28E-07	1.50E-07	4.61E-08	3.35E-08	1.62E-08
5423214202644	542321	4202644	UCART1	7.24E-08	5.93E-08	9.32E-08	3.13E-07	1.49E-07	4.63E-08	3.19E-08	1.57E-08
5423314202644	542331	4202644	UCART1	6.80E-08	5.66E-08	8.80E-08	2.86E-07	1.48E-07	4.64E-08	3.04E-08	1.52E-08
5417314202654	541731	4202654	UCART1	4.61E-08	6.35E-08	3.93E-08	1.80E-07	9.57E-08	2.19E-08	3.37E-08	2.06E-07
5417414202654	541741	4202654	UCART1	4.85E-08	6.73E-08	4.10E-08	1.85E-07	9.81E-08	2.26E-08	3.47E-08	2.53E-07
5417514202654	541751	4202654	UCART1	5.10E-08	7.17E-08	4.29E-08	1.89E-07	1.00E-07	2.33E-08	3.57E-08	3.23E-07
5417614202654	541761	4202654	UCART1	5.37E-08	7.65E-08	4.48E-08	1.93E-07	1.03E-07	2.40E-08	3.66E-08	3.65E-07
5417714202654	541771	4202654	UCART1	5.66E-08	8.19E-08	4.70E-08	1.97E-07	1.05E-07	2.47E-08	3.75E-08	3.53E-07
5417814202654	541781	4202654	UCART1	5.96E-08	8.79E-08	4.93E-08	2.00E-07	1.07E-07	2.55E-08	3.84E-08	4.11E-07
5417914202654	541791	4202654	UCART1	6.28E-08	9.48E-08	5.18E-08	2.04E-07	1.08E-07	2.62E-08	3.93E-08	5.11E-07
5418014202654	541801	4202654	UCART1	6.61E-08	1.02E-07	5.45E-08	2.06E-07	1.10E-07	2.71E-08	4.02E-08	4.95E-07
5418114202654	541811	4202654	UCART1	6.97E-08	1.11E-07	5.75E-08	2.10E-07	1.12E-07	2.78E-08	4.10E-08	3.94E-07
5418214202654	541821	4202654	UCART1	7.36E-08	1.22E-07	6.08E-08	2.13E-07	1.14E-07	2.86E-08	4.17E-08	3.28E-07
5418314202654	541831	4202654	UCART1	7.77E-08	1.34E-07	6.44E-08	2.16E-07	1.15E-07	2.93E-08	4.24E-08	2.79E-07
5418414202654	541841	4202654	UCART1	8.23E-08	1.48E-07	6.85E-08	2.20E-07	1.17E-07	3.00E-08	4.31E-08	2.43E-07
5418514202654	541851	4202654	UCART1	8.73E-08	1.66E-07	7.30E-08	2.24E-07	1.18E-07	3.06E-08	4.36E-08	2.14E-07
5418614202654	541861	4202654	UCART1	9.28E-08	1.86E-07	7.80E-08	2.27E-07	1.20E-07	3.13E-08	4.43E-08	1.90E-07
5418714202654	541871	4202654	UCART1	9.89E-08	2.12E-07	8.37E-08	2.30E-07	1.21E-07	3.20E-08	4.48E-08	1.70E-07
5418814202654	541881	4202654	UCART1	1.06E-07	2.44E-07	9.01E-08	2.34E-07	1.23E-07	3.26E-08	4.54E-08	1.53E-07
5418914202654	541891	4202654	UCART1	1.14E-07	2.86E-07	9.73E-08	2.37E-07	1.24E-07	3.32E-08	4.59E-08	1.39E-07
5419014202654	541901	4202654	UCART1	1.23E-07	3.40E-07	1.06E-07	2.40E-07	1.25E-07	3.38E-08	4.64E-08	1.27E-07
5419114202654	541911	4202654	UCART1	1.34E-07	4.15E-07	1.15E-07	2.43E-07	1.27E-07	3.44E-08	4.69E-08	1.17E-07
5419214202654	541921	4202654	UCART1	1.48E-07	5.24E-07	1.26E-07	2.47E-07	1.28E-07	3.50E-08	4.73E-08	1.08E-07
5419314202654	541931	4202654	UCART1	1.64E-07	7.06E-07	1.39E-07	2.50E-07	1.29E-07	3.55E-08	4.77E-08	9.97E-08
5419414202654	541941	4202654	UCART1	1.82E-07	6.03E-07	1.54E-07	2.53E-07	1.30E-07	3.60E-08	4.81E-08	9.26E-08
5419514202654	541951	4202654	UCART1	2.04E-07	7.25E-07	1.72E-07	2.57E-07	1.31E-07	3.65E-08	4.85E-08	8.63E-08
5419614202654	541961	4202654	UCART1	2.27E-07	7.92E-07	1.93E-07	2.60E-07	1.32E-07	3.70E-08	4.88E-08	8.06E-08
5419714202654	541971	4202654	UCART1	2.52E-07	9.11E-07	2.19E-07	2.64E-07	1.33E-07	3.75E-08	4.92E-08	7.55E-08
5419814202654	541981	4202654	UCART1	2.78E-07	8.89E-07	2.51E-07	2.67E-07	1.35E-07	3.80E-08	4.95E-08	7.09E-08
5419914202654	541991	4202654	UCART1	3.05E-07	7.41E-07	2.91E-07	2.70E-07	1.36E-07	3.84E-08	4.98E-08	6.67E-08
5420014202654	542001	4202654	UCART1	3.30E-07	6.35E-07	3.43E-07	2.74E-07	1.37E-07	3.89E-08	5.00E-08	6.28E-08
5420114202654	542011	4202654	UCART1	3.55E-07	5.57E-07	4.13E-07	2.78E-07	1.38E-07	3.93E-08	5.03E-08	5.93E-08
5420214202654	542021	4202654	UCART1	3.78E-07	4.93E-07	5.10E-07	2.82E-07	1.39E-07	3.96E-08	5.05E-08	5.61E-08
5420314202654	542031	4202654	UCART1	3.98E-07	4.41E-07	6.64E-07	2.86E-07	1.40E-07	4.00E-08	5.07E-08	5.31E-08
5420414202654	542041	4202654	UCART1	4.14E-07	3.97E-07	5.66E-07	2.90E-07	1.41E-07	4.03E-08	5.08E-08	5.03E-08
5420514202654	542051	4202654	UCART1	4.27E-07	3.60E-07	7.05E-07	2.95E-07	1.42E-07	4.06E-08	5.10E-08	4.78E-08
5420614202654	542061	4202654	UCART1	4.34E-07	3.26E-07	8.07E-07	3.00E-07	1.44E-07	4.09E-08	5.11E-08	4.54E-08
5420714202654	542071	4202654	UCART1	4.34E-07	2.97E-07	9.63E-07	3.05E-07	1.45E-07	4.13E-08	5.12E-08	4.31E-08
5420814202654	542081	4202654	UCART1	4.29E-07	2.71E-07	9.33E-07	3.09E-07	1.46E-07	4.16E-08	5.13E-08	4.11E-08
5420914202654	542091	4202654	UCART1	4.18E-07	2.47E-07	7.55E-07	3.13E-07	1.46E-07	4.20E-08	5.13E-08	3.92E-08
5421014202654	542101	4202654	UCART1	4.01E-07	2.27E-07	6.35E-07	3.17E-07	1.47E-07	4.23E-08	5.13E-08	3.73E-08
5421114202654	542111	4202654	UCART1	3.79E-07	2.09E-07	5.47E-07	3.22E-07	1.48E-07	4.26E-08	5.13E-08	3.56E-08
5421214202654	542121	4202654	UCART1	3.53E-07	1.93E-07	4.78E-07	3.25E-07	1.49E-07	4.30E-08	5.12E-08	3.41E-08
5421314202654	542131	4202654	UCART1	3.26E-07	1.79E-07	4.24E-07	3.31E-07	1.50E-07	4.32E-08	5.11E-08	3.26E-08
5421414202654	542141	4202654	UCART1	2.99E-07	1.66E-07	3.79E-07	3.37E-07	1.51E-07	4.35E-08	5.09E-08	3.11E-08
5421514202654	542151	4202654	UCART1	2.73E-07	1.55E-07	3.41E-07	3.42E-07	1.52E-07	4.37E-08	5.07E-08	2.98E-08
5421614202654	542161	4202654	UCART1	2.49E-07	1.45E-07	3.08E-07	3.49E-07	1.53E-07	4.39E-08	5.04E-08	2.86E-08
5421714202654	542171	4202654	UCART1	2.27E-07	1.35E-07	2.80E-07	3.54E-07	1.54E-07	4.42E-08	5.00E-08	2.74E-08
5421814202654	542181	4202654	UCART1	2.07E-07	1.27E-07	2.55E-07	3.58E-07	1.55E-07	4.44E-08	4.96E-08	2.63E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421914202654	542191	4202654	UCART1	1.89E-07	1.19E-07	2.34E-07	3.62E-07	1.55E-07	4.47E-08	4.90E-08	2.52E-08
5422014202654	542201	4202654	UCART1	1.73E-07	1.12E-07	2.15E-07	3.66E-07	1.56E-07	4.50E-08	4.83E-08	2.42E-08
5422114202654	542211	4202654	UCART1	1.60E-07	1.06E-07	1.99E-07	3.72E-07	1.57E-07	4.52E-08	4.75E-08	2.33E-08
5422214202654	542221	4202654	UCART1	1.47E-07	1.00E-07	1.84E-07	3.77E-07	1.57E-07	4.54E-08	4.67E-08	2.24E-08
5422314202654	542231	4202654	UCART1	1.37E-07	9.45E-08	1.71E-07	3.82E-07	1.58E-07	4.56E-08	4.57E-08	2.16E-08
5422414202654	542241	4202654	UCART1	1.27E-07	8.94E-08	1.59E-07	3.88E-07	1.59E-07	4.58E-08	4.46E-08	2.08E-08
5422514202654	542251	4202654	UCART1	1.18E-07	8.47E-08	1.48E-07	3.92E-07	1.60E-07	4.60E-08	4.34E-08	2.00E-08
5422614202654	542261	4202654	UCART1	1.10E-07	8.04E-08	1.38E-07	3.95E-07	1.60E-07	4.63E-08	4.21E-08	1.93E-08
5422714202654	542271	4202654	UCART1	1.02E-07	7.63E-08	1.29E-07	3.98E-07	1.60E-07	4.66E-08	4.07E-08	1.87E-08
5422814202654	542281	4202654	UCART1	9.53E-08	7.26E-08	1.21E-07	3.98E-07	1.60E-07	4.69E-08	3.93E-08	1.80E-08
5422914202654	542291	4202654	UCART1	8.90E-08	6.90E-08	1.13E-07	3.99E-07	1.60E-07	4.72E-08	3.78E-08	1.74E-08
5423014202654	542301	4202654	UCART1	8.31E-08	6.58E-08	1.07E-07	3.96E-07	1.60E-07	4.74E-08	3.62E-08	1.69E-08
5423114202654	542311	4202654	UCART1	7.77E-08	6.27E-08	1.00E-07	3.88E-07	1.59E-07	4.77E-08	3.46E-08	1.63E-08
5423214202654	542321	4202654	UCART1	7.29E-08	5.99E-08	9.44E-08	3.72E-07	1.59E-07	4.79E-08	3.29E-08	1.58E-08
5423314202654	542331	4202654	UCART1	6.84E-08	5.72E-08	8.91E-08	3.40E-07	1.58E-07	4.81E-08	3.12E-08	1.53E-08
5423414202654	542341	4202654	UCART1	6.45E-08	5.47E-08	8.42E-08	2.89E-07	1.57E-07	4.82E-08	2.96E-08	1.49E-08
5417214202664	541721	4202664	UCART1	4.44E-08	6.07E-08	3.81E-08	1.90E-07	9.77E-08	2.16E-08	3.38E-08	1.71E-07
5417314202664	541731	4202664	UCART1	4.67E-08	6.43E-08	3.97E-08	1.95E-07	1.00E-07	2.23E-08	3.48E-08	2.03E-07
5417414202664	541741	4202664	UCART1	4.91E-08	6.83E-08	4.14E-08	2.00E-07	1.03E-07	2.30E-08	3.59E-08	2.48E-07
5417514202664	541751	4202664	UCART1	5.17E-08	7.27E-08	4.33E-08	2.04E-07	1.05E-07	2.38E-08	3.69E-08	3.14E-07
5417614202664	541761	4202664	UCART1	5.45E-08	7.75E-08	4.53E-08	2.08E-07	1.07E-07	2.45E-08	3.79E-08	3.40E-07
5417714202664	541771	4202664	UCART1	5.75E-08	8.30E-08	4.75E-08	2.12E-07	1.09E-07	2.53E-08	3.89E-08	3.52E-07
5417814202664	541781	4202664	UCART1	6.07E-08	8.92E-08	4.98E-08	2.16E-07	1.11E-07	2.61E-08	3.98E-08	4.03E-07
5417914202664	541791	4202664	UCART1	6.41E-08	9.62E-08	5.24E-08	2.20E-07	1.13E-07	2.69E-08	4.06E-08	4.10E-07
5418014202664	541801	4202664	UCART1	6.77E-08	1.04E-07	5.51E-08	2.24E-07	1.15E-07	2.77E-08	4.16E-08	5.22E-07
5418114202664	541811	4202664	UCART1	7.16E-08	1.13E-07	5.82E-08	2.27E-07	1.17E-07	2.85E-08	4.24E-08	4.12E-07
5418214202664	541821	4202664	UCART1	7.58E-08	1.24E-07	6.15E-08	2.31E-07	1.19E-07	2.93E-08	4.31E-08	3.40E-07
5418314202664	541831	4202664	UCART1	8.03E-08	1.36E-07	6.52E-08	2.35E-07	1.21E-07	3.00E-08	4.39E-08	2.89E-07
5418414202664	541841	4202664	UCART1	8.51E-08	1.51E-07	6.93E-08	2.39E-07	1.22E-07	3.08E-08	4.46E-08	2.50E-07
5418514202664	541851	4202664	UCART1	9.04E-08	1.69E-07	7.38E-08	2.42E-07	1.24E-07	3.15E-08	4.52E-08	2.19E-07
5418614202664	541861	4202664	UCART1	9.62E-08	1.90E-07	7.89E-08	2.46E-07	1.26E-07	3.22E-08	4.59E-08	1.94E-07
5418714202664	541871	4202664	UCART1	1.03E-07	2.16E-07	8.46E-08	2.50E-07	1.27E-07	3.29E-08	4.65E-08	1.74E-07
5418814202664	541881	4202664	UCART1	1.10E-07	2.48E-07	9.11E-08	2.53E-07	1.28E-07	3.36E-08	4.71E-08	1.57E-07
5418914202664	541891	4202664	UCART1	1.18E-07	2.90E-07	9.84E-08	2.57E-07	1.30E-07	3.42E-08	4.76E-08	1.42E-07
5419014202664	541901	4202664	UCART1	1.28E-07	3.45E-07	1.07E-07	2.61E-07	1.31E-07	3.48E-08	4.81E-08	1.30E-07
5419114202664	541911	4202664	UCART1	1.40E-07	4.20E-07	1.16E-07	2.65E-07	1.33E-07	3.54E-08	4.86E-08	1.19E-07
5419214202664	541921	4202664	UCART1	1.53E-07	5.30E-07	1.27E-07	2.69E-07	1.34E-07	3.60E-08	4.91E-08	1.10E-07
5419314202664	541931	4202664	UCART1	1.70E-07	7.12E-07	1.40E-07	2.72E-07	1.35E-07	3.66E-08	4.96E-08	1.01E-07
5419414202664	541941	4202664	UCART1	1.90E-07	5.96E-07	1.55E-07	2.76E-07	1.36E-07	3.71E-08	5.00E-08	9.42E-08
5419514202664	541951	4202664	UCART1	2.13E-07	7.27E-07	1.73E-07	2.80E-07	1.38E-07	3.76E-08	5.04E-08	8.78E-08
5419614202664	541961	4202664	UCART1	2.39E-07	7.95E-07	1.94E-07	2.85E-07	1.39E-07	3.81E-08	5.07E-08	8.20E-08
5419714202664	541971	4202664	UCART1	2.67E-07	9.38E-07	2.19E-07	2.88E-07	1.40E-07	3.86E-08	5.11E-08	7.67E-08
5419814202664	541981	4202664	UCART1	2.96E-07	8.87E-07	2.50E-07	2.93E-07	1.41E-07	3.91E-08	5.14E-08	7.20E-08
5419914202664	541991	4202664	UCART1	3.26E-07	7.42E-07	2.90E-07	2.97E-07	1.42E-07	3.95E-08	5.17E-08	6.77E-08
5420014202664	542001	4202664	UCART1	3.56E-07	6.36E-07	3.39E-07	3.01E-07	1.44E-07	4.00E-08	5.20E-08	6.38E-08
5420114202664	542011	4202664	UCART1	3.85E-07	5.56E-07	4.05E-07	3.06E-07	1.45E-07	4.04E-08	5.22E-08	6.02E-08
5420214202664	542021	4202664	UCART1	4.11E-07	4.92E-07	4.95E-07	3.10E-07	1.46E-07	4.08E-08	5.25E-08	5.69E-08
5420314202664	542031	4202664	UCART1	4.34E-07	4.39E-07	6.30E-07	3.14E-07	1.47E-07	4.13E-08	5.27E-08	5.39E-08
5420414202664	542041	4202664	UCART1	4.52E-07	3.94E-07	6.79E-07	3.17E-07	1.48E-07	4.17E-08	5.28E-08	5.10E-08
5420514202664	542051	4202664	UCART1	4.67E-07	3.59E-07	6.97E-07	3.25E-07	1.49E-07	4.20E-08	5.30E-08	4.84E-08
5420614202664	542061	4202664	UCART1	4.74E-07	3.27E-07	7.89E-07	3.33E-07	1.51E-07	4.21E-08	5.31E-08	4.60E-08
5420714202664	542071	4202664	UCART1	4.73E-07	2.97E-07	7.82E-07	3.38E-07	1.52E-07	4.26E-08	5.32E-08	4.37E-08
5420814202664	542081	4202664	UCART1	4.66E-07	2.72E-07	9.76E-07	3.43E-07	1.53E-07	4.29E-08	5.33E-08	4.16E-08
5420914202664	542091	4202664	UCART1	4.51E-07	2.49E-07	7.82E-07	3.48E-07	1.54E-07	4.33E-08	5.34E-08	3.96E-08
5421014202664	542101	4202664	UCART1	4.31E-07	2.29E-07	6.54E-07	3.54E-07	1.55E-07	4.36E-08	5.34E-08	3.78E-08
5421114202664	542111	4202664	UCART1	4.04E-07	2.11E-07	5.61E-07	3.60E-07	1.56E-07	4.40E-08	5.34E-08	3.61E-08
5421214202664	542121	4202664	UCART1	3.75E-07	1.95E-07	4.89E-07	3.66E-07	1.57E-07	4.43E-08	5.33E-08	3.44E-08
5421314202664	542131	4202664	UCART1	3.44E-07	1.80E-07	4.32E-07	3.72E-07	1.58E-07	4.46E-08	5.32E-08	3.29E-08
5421414202664	542141	4202664	UCART1	3.14E-07	1.68E-07	3.87E-07	3.80E-07	1.59E-07	4.48E-08	5.30E-08	3.15E-08
5421514202664	542151	4202664	UCART1	2.85E-07	1.57E-07	3.48E-07	3.88E-07	1.61E-07	4.50E-08	5.28E-08	3.01E-08
5421614202664	542161	4202664	UCART1	2.59E-07	1.46E-07	3.14E-07	3.96E-07	1.62E-07	4.53E-08	5.25E-08	2.88E-08
5421714202664	542171	4202664	UCART1	2.35E-07	1.37E-07	2.85E-07	4.02E-07	1.62E-07	4.56E-08	5.22E-08	2.76E-08
5421814202664	542181	4202664	UCART1	2.14E-07	1.28E-07	2.60E-07	4.09E-07	1.63E-07	4.58E-08	5.17E-08	2.65E-08
5421914202664	542191	4202664	UCART1	1.94E-07	1.21E-07	2.38E-07	4.14E-07	1.64E-07	4.61E-08	5.11E-08	2.55E-08
5422014202664	542201	4202664	UCART1	1.78E-07	1.14E-07	2.19E-07	4.18E-07	1.65E-07	4.64E-08	5.04E-08	2.45E-08
5422114202664	542211	4202664	UCART1	1.63E-07	1.07E-07	2.02E-07	4.27E-07	1.66E-07	4.66E-08	4.96E-08	2.35E-08
5422214202664	542221	4202664	UCART1	1.51E-07	1.01E-07	1.87E-07	4.35E-07	1.67E-07	4.68E-08	4.87E-08	2.26E-08
5422314202664	542231	4202664	UCART1	1.39E-07	9.56E-08	1.74E-07	4.42E-07	1.68E-07	4.71E-08	4.76E-08	2.18E-08
5422414202664	542241	4202664	UCART1	1.29E-07	9.04E-08	1.61E-07	4.51E-07	1.69E-07	4.73E-08	4.65E-08	2.10E-08
5422514202664	542251	4202664	UCART1	1.20E-07	8.56E-08	1.50E-07	4.58E-07	1.69E-07	4.75E-08	4.52E-08	2.02E-08
5422614202664	542261	4202664	UCART1	1.11E-07	8.12E-08	1.40E-07	4.64E-07	1.70E-07	4.78E-08	4.38E-08	1.95E-08
5422714202664	542271	4202664	UCART1	1.03E-07	7.71E-08	1.31E-07	4.69E-07	1.70E-07	4.81E-08	4.24E-08	1.88E-08
5422814202664	542281	4202664	UCART1	9.63E-08	7.33E-08	1.23E-07	4.71E-07	1.70E-07	4.85E-08	4.08E-08	1.82E-08
5422914202664	542291	4202664	UCART1	8.97E-08	6.97E-08	1.15E-07	4.75E-07	1.70E-07	4.88E-08	3.92E-08	1.76E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423014202664	542301	4202664	UCART1	8.37E-08	6.64E-08	1.08E-07	4.77E-07	1.70E-07	4.91E-08	3.75E-08	1.70E-08
5423114202664	542311	4202664	UCART1	7.83E-08	6.33E-08	1.02E-07	4.71E-07	1.70E-07	4.94E-08	3.57E-08	1.65E-08
5423214202664	542321	4202664	UCART1	7.34E-08	6.04E-08	9.56E-08	4.56E-07	1.69E-07	4.97E-08	3.39E-08	1.59E-08
5423314202664	542331	4202664	UCART1	6.90E-08	5.77E-08	9.02E-08	4.18E-07	1.69E-07	4.99E-08	3.21E-08	1.54E-08
5423414202664	542341	4202664	UCART1	6.51E-08	5.52E-08	8.52E-08	3.42E-07	1.68E-07	5.00E-08	3.03E-08	1.50E-08
5417214202674	541721	4202674	UCART1	4.49E-08	6.14E-08	3.84E-08	2.06E-07	1.02E-07	2.21E-08	3.49E-08	1.69E-07
5417314202674	541731	4202674	UCART1	4.72E-08	6.51E-08	4.00E-08	2.11E-07	1.05E-07	2.28E-08	3.61E-08	1.99E-07
5417414202674	541741	4202674	UCART1	4.97E-08	6.91E-08	4.18E-08	2.16E-07	1.08E-07	2.36E-08	3.72E-08	2.42E-07
5417514202674	541751	4202674	UCART1	5.24E-08	7.35E-08	4.37E-08	2.21E-07	1.10E-07	2.44E-08	3.82E-08	3.03E-07
5417614202674	541761	4202674	UCART1	5.53E-08	7.85E-08	4.57E-08	2.26E-07	1.12E-07	2.52E-08	3.93E-08	4.05E-07
5417714202674	541771	4202674	UCART1	5.84E-08	8.41E-08	4.79E-08	2.30E-07	1.15E-07	2.60E-08	4.03E-08	3.34E-07
5417814202674	541781	4202674	UCART1	6.17E-08	9.04E-08	5.02E-08	2.34E-07	1.17E-07	2.68E-08	4.13E-08	4.03E-07
5417914202674	541791	4202674	UCART1	6.53E-08	9.75E-08	5.28E-08	2.39E-07	1.19E-07	2.76E-08	4.22E-08	4.29E-07
5418014202674	541801	4202674	UCART1	6.92E-08	1.06E-07	5.56E-08	2.43E-07	1.21E-07	2.85E-08	4.31E-08	4.60E-07
5418114202674	541811	4202674	UCART1	7.33E-08	1.15E-07	5.87E-08	2.47E-07	1.23E-07	2.93E-08	4.40E-08	4.29E-07
5418214202674	541821	4202674	UCART1	7.77E-08	1.26E-07	6.21E-08	2.51E-07	1.25E-07	3.01E-08	4.48E-08	3.52E-07
5418314202674	541831	4202674	UCART1	8.25E-08	1.38E-07	6.58E-08	2.55E-07	1.27E-07	3.09E-08	4.55E-08	2.97E-07
5418414202674	541841	4202674	UCART1	8.77E-08	1.53E-07	7.00E-08	2.59E-07	1.28E-07	3.17E-08	4.63E-08	2.56E-07
5418514202674	541851	4202674	UCART1	9.34E-08	1.71E-07	7.46E-08	2.64E-07	1.30E-07	3.24E-08	4.70E-08	2.24E-07
5418614202674	541861	4202674	UCART1	9.96E-08	1.92E-07	7.97E-08	2.68E-07	1.32E-07	3.32E-08	4.76E-08	1.99E-07
5418714202674	541871	4202674	UCART1	1.07E-07	2.18E-07	8.55E-08	2.72E-07	1.33E-07	3.39E-08	4.83E-08	1.78E-07
5418814202674	541881	4202674	UCART1	1.14E-07	2.51E-07	9.20E-08	2.77E-07	1.35E-07	3.46E-08	4.89E-08	1.60E-07
5418914202674	541891	4202674	UCART1	1.23E-07	2.93E-07	9.94E-08	2.81E-07	1.36E-07	3.52E-08	4.94E-08	1.45E-07
5419014202674	541901	4202674	UCART1	1.33E-07	3.48E-07	1.08E-07	2.86E-07	1.38E-07	3.59E-08	5.00E-08	1.32E-07
5419114202674	541911	4202674	UCART1	1.45E-07	4.22E-07	1.17E-07	2.90E-07	1.39E-07	3.65E-08	5.05E-08	1.21E-07
5419214202674	541921	4202674	UCART1	1.60E-07	5.31E-07	1.28E-07	2.95E-07	1.41E-07	3.71E-08	5.10E-08	1.12E-07
5419314202674	541931	4202674	UCART1	1.77E-07	7.08E-07	1.41E-07	3.00E-07	1.42E-07	3.76E-08	5.15E-08	1.03E-07
5419414202674	541941	4202674	UCART1	1.98E-07	6.03E-07	1.56E-07	3.04E-07	1.43E-07	3.82E-08	5.19E-08	9.59E-08
5419514202674	541951	4202674	UCART1	2.23E-07	7.26E-07	1.73E-07	3.09E-07	1.44E-07	3.88E-08	5.23E-08	8.93E-08
5419614202674	541961	4202674	UCART1	2.52E-07	7.99E-07	1.94E-07	3.14E-07	1.46E-07	3.92E-08	5.27E-08	8.34E-08
5419714202674	541971	4202674	UCART1	2.82E-07	9.44E-07	2.18E-07	3.17E-07	1.47E-07	3.99E-08	5.31E-08	7.80E-08
5419814202674	541981	4202674	UCART1	3.15E-07	8.95E-07	2.48E-07	3.23E-07	1.48E-07	4.03E-08	5.35E-08	7.32E-08
5419914202674	541991	4202674	UCART1	3.50E-07	7.45E-07	2.86E-07	3.28E-07	1.50E-07	4.08E-08	5.38E-08	6.88E-08
5420014202674	542001	4202674	UCART1	3.85E-07	6.38E-07	3.33E-07	3.34E-07	1.51E-07	4.12E-08	5.41E-08	6.48E-08
5420114202674	542011	4202674	UCART1	4.17E-07	5.55E-07	3.93E-07	3.38E-07	1.52E-07	4.17E-08	5.43E-08	6.11E-08
5420214202674	542021	4202674	UCART1	4.49E-07	4.90E-07	4.75E-07	3.43E-07	1.53E-07	4.22E-08	5.46E-08	5.77E-08
5420314202674	542031	4202674	UCART1	4.76E-07	4.38E-07	5.99E-07	3.48E-07	1.54E-07	4.26E-08	5.48E-08	5.46E-08
5420414202674	542041	4202674	UCART1	4.97E-07	3.95E-07	6.77E-07	3.54E-07	1.56E-07	4.30E-08	5.50E-08	5.17E-08
5420514202674	542051	4202674	UCART1	5.13E-07	3.59E-07	6.57E-07	3.62E-07	1.57E-07	4.33E-08	5.52E-08	4.91E-08
5420614202674	542061	4202674	UCART1	5.21E-07	3.28E-07	7.98E-07	3.74E-07	1.59E-07	4.34E-08	5.52E-08	4.66E-08
5420714202674	542071	4202674	UCART1	5.19E-07	2.99E-07	1.03E-06	3.81E-07	1.60E-07	4.38E-08	5.54E-08	4.43E-08
5420814202674	542081	4202674	UCART1	5.07E-07	2.73E-07	1.03E-06	3.87E-07	1.61E-07	4.42E-08	5.55E-08	4.21E-08
5420914202674	542091	4202674	UCART1	4.89E-07	2.51E-07	8.14E-07	3.92E-07	1.63E-07	4.47E-08	5.56E-08	4.01E-08
5421014202674	542101	4202674	UCART1	4.64E-07	2.31E-07	6.76E-07	4.00E-07	1.64E-07	4.50E-08	5.56E-08	3.82E-08
5421114202674	542111	4202674	UCART1	4.32E-07	2.13E-07	5.77E-07	4.08E-07	1.65E-07	4.53E-08	5.56E-08	3.65E-08
5421214202674	542121	4202674	UCART1	3.97E-07	1.97E-07	5.01E-07	4.15E-07	1.66E-07	4.57E-08	5.56E-08	3.48E-08
5421314202674	542131	4202674	UCART1	3.62E-07	1.82E-07	4.43E-07	4.25E-07	1.67E-07	4.60E-08	5.55E-08	3.33E-08
5421414202674	542141	4202674	UCART1	3.28E-07	1.70E-07	3.94E-07	4.34E-07	1.68E-07	4.63E-08	5.53E-08	3.18E-08
5421514202674	542151	4202674	UCART1	2.97E-07	1.58E-07	3.55E-07	4.45E-07	1.70E-07	4.65E-08	5.51E-08	3.04E-08
5421614202674	542161	4202674	UCART1	2.69E-07	1.48E-07	3.21E-07	4.56E-07	1.71E-07	4.67E-08	5.48E-08	2.91E-08
5421714202674	542171	4202674	UCART1	2.43E-07	1.38E-07	2.91E-07	4.65E-07	1.72E-07	4.70E-08	5.44E-08	2.79E-08
5421814202674	542181	4202674	UCART1	2.20E-07	1.30E-07	2.65E-07	4.74E-07	1.73E-07	4.73E-08	5.40E-08	2.68E-08
5421914202674	542191	4202674	UCART1	2.00E-07	1.22E-07	2.43E-07	4.82E-07	1.74E-07	4.76E-08	5.34E-08	2.57E-08
5422014202674	542201	4202674	UCART1	1.82E-07	1.15E-07	2.23E-07	4.91E-07	1.75E-07	4.79E-08	5.27E-08	2.47E-08
5422114202674	542211	4202674	UCART1	1.67E-07	1.08E-07	2.06E-07	5.01E-07	1.76E-07	4.81E-08	5.18E-08	2.37E-08
5422214202674	542221	4202674	UCART1	1.54E-07	1.02E-07	1.90E-07	5.12E-07	1.77E-07	4.84E-08	5.09E-08	2.28E-08
5422314202674	542231	4202674	UCART1	1.42E-07	9.66E-08	1.76E-07	5.25E-07	1.79E-07	4.86E-08	4.98E-08	2.19E-08
5422414202674	542241	4202674	UCART1	1.31E-07	9.14E-08	1.64E-07	5.37E-07	1.80E-07	4.88E-08	4.85E-08	2.11E-08
5422514202674	542251	4202674	UCART1	1.22E-07	8.65E-08	1.53E-07	5.51E-07	1.81E-07	4.91E-08	4.72E-08	2.04E-08
5422614202674	542261	4202674	UCART1	1.13E-07	8.20E-08	1.42E-07	5.59E-07	1.81E-07	4.94E-08	4.57E-08	1.96E-08
5422714202674	542271	4202674	UCART1	1.05E-07	7.79E-08	1.33E-07	5.72E-07	1.82E-07	4.97E-08	4.41E-08	1.90E-08
5422814202674	542281	4202674	UCART1	9.72E-08	7.40E-08	1.24E-07	5.78E-07	1.82E-07	5.02E-08	4.24E-08	1.83E-08
5422914202674	542291	4202674	UCART1	9.05E-08	7.04E-08	1.17E-07	5.91E-07	1.82E-07	5.05E-08	4.07E-08	1.77E-08
5423014202674	542301	4202674	UCART1	8.45E-08	6.70E-08	1.09E-07	6.00E-07	1.82E-07	5.09E-08	3.88E-08	1.71E-08
5423114202674	542311	4202674	UCART1	7.90E-08	6.39E-08	1.03E-07	3.83E-07	1.82E-07	5.12E-08	3.69E-08	1.66E-08
5423214202674	542321	4202674	UCART1	7.42E-08	6.10E-08	9.68E-08	4.01E-07	1.82E-07	5.15E-08	3.50E-08	1.61E-08
5423314202674	542331	4202674	UCART1	6.97E-08	5.82E-08	9.12E-08	2.84E-07	1.81E-07	5.18E-08	3.30E-08	1.56E-08
5423414202674	542341	4202674	UCART1	6.58E-08	5.57E-08	8.61E-08	2.08E-07	1.81E-07	5.20E-08	3.11E-08	1.51E-08
5423514202674	542351	4202674	UCART1	6.23E-08	5.33E-08	8.14E-08	2.89E-07	1.79E-07	5.22E-08	2.93E-08	1.46E-08
5417114202684	541711	4202684	UCART1	4.34E-08	5.87E-08	3.72E-08	2.19E-07	1.04E-07	2.18E-08	3.50E-08	1.43E-07
5417214202684	541721	4202684	UCART1	4.56E-08	6.21E-08	3.87E-08	2.24E-07	1.07E-07	2.26E-08	3.62E-08	1.66E-07
5417314202684	541731	4202684	UCART1	4.79E-08	6.58E-08	4.03E-08	2.30E-07	1.10E-07	2.34E-08	3.75E-08	1.95E-07
5417414202684	541741	4202684	UCART1	5.04E-08	6.98E-08	4.21E-08	2.35E-07	1.13E-07	2.42E-08	3.86E-08	2.35E-07
5417514202684	541751	4202684	UCART1	5.31E-08	7.43E-08	4.40E-08	2.40E-07	1.16E-07	2.51E-08	3.98E-08	2.91E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417614202684	541761	4202684	UCART1	5.61E-08	7.94E-08	4.60E-08	2.45E-07	1.18E-07	2.59E-08	4.09E-08	3.82E-07
5417714202684	541771	4202684	UCART1	5.93E-08	8.51E-08	4.82E-08	2.51E-07	1.21E-07	2.67E-08	4.19E-08	3.34E-07
5417814202684	541781	4202684	UCART1	6.27E-08	9.15E-08	5.06E-08	2.56E-07	1.23E-07	2.76E-08	4.29E-08	3.93E-07
5417914202684	541791	4202684	UCART1	6.64E-08	9.86E-08	5.32E-08	2.60E-07	1.25E-07	2.85E-08	4.39E-08	4.14E-07
5418014202684	541801	4202684	UCART1	7.05E-08	1.07E-07	5.61E-08	2.65E-07	1.27E-07	2.94E-08	4.49E-08	3.90E-07
5418114202684	541811	4202684	UCART1	7.48E-08	1.16E-07	5.92E-08	2.69E-07	1.29E-07	3.02E-08	4.58E-08	4.47E-07
5418214202684	541821	4202684	UCART1	7.96E-08	1.27E-07	6.26E-08	2.74E-07	1.31E-07	3.10E-08	4.66E-08	3.64E-07
5418314202684	541831	4202684	UCART1	8.47E-08	1.40E-07	6.64E-08	2.79E-07	1.33E-07	3.18E-08	4.73E-08	3.07E-07
5418414202684	541841	4202684	UCART1	9.02E-08	1.55E-07	7.06E-08	2.84E-07	1.35E-07	3.26E-08	4.81E-08	2.63E-07
5418514202684	541851	4202684	UCART1	9.64E-08	1.73E-07	7.53E-08	2.89E-07	1.37E-07	3.34E-08	4.88E-08	2.30E-07
5418614202684	541861	4202684	UCART1	1.03E-07	1.94E-07	8.05E-08	2.94E-07	1.38E-07	3.41E-08	4.95E-08	2.04E-07
5418714202684	541871	4202684	UCART1	1.10E-07	2.20E-07	8.63E-08	2.99E-07	1.40E-07	3.49E-08	5.02E-08	1.82E-07
5418814202684	541881	4202684	UCART1	1.19E-07	2.53E-07	9.28E-08	3.05E-07	1.42E-07	3.56E-08	5.08E-08	1.64E-07
5418914202684	541891	4202684	UCART1	1.28E-07	2.94E-07	1.00E-07	3.10E-07	1.43E-07	3.63E-08	5.14E-08	1.48E-07
5419014202684	541901	4202684	UCART1	1.39E-07	3.48E-07	1.09E-07	3.15E-07	1.45E-07	3.70E-08	5.20E-08	1.35E-07
5419114202684	541911	4202684	UCART1	1.51E-07	4.20E-07	1.18E-07	3.20E-07	1.46E-07	3.76E-08	5.26E-08	1.24E-07
5419214202684	541921	4202684	UCART1	1.66E-07	5.25E-07	1.29E-07	3.26E-07	1.48E-07	3.82E-08	5.31E-08	1.14E-07
5419314202684	541931	4202684	UCART1	1.85E-07	6.91E-07	1.42E-07	3.32E-07	1.49E-07	3.88E-08	5.35E-08	1.05E-07
5419414202684	541941	4202684	UCART1	2.07E-07	5.80E-07	1.56E-07	3.38E-07	1.51E-07	3.94E-08	5.40E-08	9.76E-08
5419514202684	541951	4202684	UCART1	2.34E-07	7.18E-07	1.73E-07	3.43E-07	1.52E-07	3.99E-08	5.44E-08	9.08E-08
5419614202684	541961	4202684	UCART1	2.65E-07	8.13E-07	1.94E-07	3.50E-07	1.54E-07	4.04E-08	5.48E-08	8.48E-08
5419714202684	541971	4202684	UCART1	3.00E-07	9.51E-07	2.17E-07	3.54E-07	1.55E-07	4.10E-08	5.53E-08	7.93E-08
5419814202684	541981	4202684	UCART1	3.37E-07	9.18E-07	2.46E-07	3.61E-07	1.56E-07	4.15E-08	5.56E-08	7.43E-08
5419914202684	541991	4202684	UCART1	3.77E-07	7.57E-07	2.82E-07	3.67E-07	1.58E-07	4.20E-08	5.59E-08	6.99E-08
5420014202684	542001	4202684	UCART1	4.17E-07	6.44E-07	3.26E-07	3.73E-07	1.59E-07	4.25E-08	5.63E-08	6.58E-08
5420114202684	542011	4202684	UCART1	4.55E-07	5.58E-07	3.82E-07	3.78E-07	1.60E-07	4.31E-08	5.66E-08	6.20E-08
5420214202684	542021	4202684	UCART1	4.92E-07	4.92E-07	4.58E-07	3.83E-07	1.61E-07	4.36E-08	5.68E-08	5.85E-08
5420314202684	542031	4202684	UCART1	5.24E-07	4.39E-07	5.71E-07	3.90E-07	1.62E-07	4.40E-08	5.70E-08	5.54E-08
5420414202684	542041	4202684	UCART1	5.50E-07	3.97E-07	7.65E-07	3.99E-07	1.64E-07	4.44E-08	5.73E-08	5.25E-08
5420514202684	542051	4202684	UCART1	5.67E-07	3.61E-07	6.54E-07	4.10E-07	1.66E-07	4.47E-08	5.75E-08	4.97E-08
5420614202684	542061	4202684	UCART1	5.75E-07	3.30E-07	7.73E-07	4.25E-07	1.68E-07	4.48E-08	5.76E-08	4.72E-08
5420714202684	542071	4202684	UCART1	5.71E-07	3.01E-07	8.07E-07	4.34E-07	1.70E-07	4.52E-08	5.77E-08	4.48E-08
5420814202684	542081	4202684	UCART1	5.56E-07	2.76E-07	9.19E-07	4.42E-07	1.71E-07	4.56E-08	5.79E-08	4.26E-08
5420914202684	542091	4202684	UCART1	5.32E-07	2.53E-07	8.53E-07	4.49E-07	1.72E-07	4.61E-08	5.80E-08	4.06E-08
5421014202684	542101	4202684	UCART1	5.00E-07	2.33E-07	7.01E-07	4.59E-07	1.73E-07	4.64E-08	5.80E-08	3.87E-08
5421114202684	542111	4202684	UCART1	4.63E-07	2.15E-07	5.96E-07	4.70E-07	1.75E-07	4.68E-08	5.80E-08	3.69E-08
5421214202684	542121	4202684	UCART1	4.22E-07	1.99E-07	5.15E-07	4.80E-07	1.76E-07	4.71E-08	5.80E-08	3.52E-08
5421314202684	542131	4202684	UCART1	3.82E-07	1.84E-07	4.53E-07	4.92E-07	1.77E-07	4.75E-08	5.79E-08	3.36E-08
5421414202684	542141	4202684	UCART1	3.45E-07	1.71E-07	4.04E-07	5.06E-07	1.79E-07	4.77E-08	5.77E-08	3.21E-08
5421514202684	542151	4202684	UCART1	3.10E-07	1.60E-07	3.62E-07	5.21E-07	1.80E-07	4.80E-08	5.76E-08	3.07E-08
5421614202684	542161	4202684	UCART1	2.79E-07	1.49E-07	3.27E-07	5.35E-07	1.82E-07	4.83E-08	5.73E-08	2.94E-08
5421714202684	542171	4202684	UCART1	2.51E-07	1.40E-07	2.97E-07	5.51E-07	1.83E-07	4.86E-08	5.69E-08	2.82E-08
5421814202684	542181	4202684	UCART1	2.27E-07	1.31E-07	2.70E-07	5.64E-07	1.84E-07	4.89E-08	5.64E-08	2.70E-08
5421914202684	542191	4202684	UCART1	2.05E-07	1.23E-07	2.47E-07	5.79E-07	1.86E-07	4.91E-08	5.58E-08	2.59E-08
5422014202684	542201	4202684	UCART1	1.87E-07	1.16E-07	2.27E-07	5.93E-07	1.87E-07	4.94E-08	5.51E-08	2.49E-08
5422114202684	542211	4202684	UCART1	1.71E-07	1.09E-07	2.09E-07	6.09E-07	1.88E-07	4.97E-08	5.43E-08	2.39E-08
5422214202684	542221	4202684	UCART1	1.57E-07	1.03E-07	1.94E-07	6.26E-07	1.89E-07	5.00E-08	5.33E-08	2.30E-08
5422314202684	542231	4202684	UCART1	1.45E-07	9.76E-08	1.79E-07	6.47E-07	1.91E-07	5.02E-08	5.21E-08	2.21E-08
5422414202684	542241	4202684	UCART1	1.34E-07	9.23E-08	1.67E-07	6.67E-07	1.92E-07	5.04E-08	5.08E-08	2.13E-08
5422514202684	542251	4202684	UCART1	1.23E-07	8.74E-08	1.55E-07	4.74E-07	1.94E-07	5.07E-08	4.93E-08	2.05E-08
5422614202684	542261	4202684	UCART1	1.14E-07	8.29E-08	1.44E-07	3.31E-07	1.94E-07	5.11E-08	4.77E-08	1.98E-08
5422714202684	542271	4202684	UCART1	1.06E-07	7.86E-08	1.35E-07	4.80E-07	1.95E-07	5.14E-08	4.60E-08	1.91E-08
5422814202684	542281	4202684	UCART1	9.82E-08	7.47E-08	1.26E-07	3.18E-07	1.95E-07	5.20E-08	4.42E-08	1.85E-08
5422914202684	542291	4202684	UCART1	9.15E-08	7.11E-08	1.18E-07	4.76E-07	1.96E-07	5.23E-08	4.23E-08	1.78E-08
5423014202684	542301	4202684	UCART1	8.54E-08	6.76E-08	1.11E-07	2.94E-07	1.96E-07	5.27E-08	4.03E-08	1.73E-08
5423114202684	542311	4202684	UCART1	7.99E-08	6.45E-08	1.04E-07	3.21E-07	1.96E-07	5.31E-08	3.82E-08	1.67E-08
5423214202684	542321	4202684	UCART1	7.51E-08	6.15E-08	9.79E-08	2.26E-07	1.97E-07	5.34E-08	3.61E-08	1.62E-08
5423314202684	542331	4202684	UCART1	7.07E-08	5.87E-08	9.23E-08	3.27E-07	1.96E-07	5.37E-08	3.40E-08	1.57E-08
5423414202684	542341	4202684	UCART1	6.67E-08	5.61E-08	8.71E-08	2.28E-07	1.96E-07	5.40E-08	3.20E-08	1.52E-08
5423514202684	542351	4202684	UCART1	6.32E-08	5.37E-08	8.23E-08	3.29E-07	1.94E-07	5.43E-08	3.00E-08	1.47E-08
5417114202694	541711	4202694	UCART1	4.41E-08	5.93E-08	3.74E-08	2.39E-07	1.10E-07	2.24E-08	3.64E-08	1.41E-07
5417214202694	541721	4202694	UCART1	4.63E-08	6.27E-08	3.90E-08	2.45E-07	1.13E-07	2.32E-08	3.77E-08	1.62E-07
5417314202694	5.42E+05	4.20E+06	UCART1	4.86E-08	6.64E-08	4.06E-08	2.51E-07	1.16E-07	2.41E-08	3.90E-08	1.90E-07
5417414202694	5.42E+05	4.20E+06	UCART1	5.12E-08	7.05E-08	4.24E-08	2.58E-07	1.19E-07	2.49E-08	4.02E-08	2.28E-07
5417514202694	5.42E+05	4.20E+06	UCART1	5.40E-08	7.51E-08	4.43E-08	2.63E-07	1.22E-07	2.58E-08	4.14E-08	2.80E-07
5417614202694	5.42E+05	4.20E+06	UCART1	5.70E-08	8.02E-08	4.64E-08	2.69E-07	1.24E-07	2.66E-08	4.25E-08	3.62E-07
5417714202694	5.42E+05	4.20E+06	UCART1	6.03E-08	8.60E-08	4.86E-08	2.75E-07	1.27E-07	2.75E-08	4.36E-08	3.13E-07
5417814202694	5.42E+05	4.20E+06	UCART1	6.38E-08	9.25E-08	5.11E-08	2.81E-07	1.29E-07	2.84E-08	4.46E-08	3.88E-07
5417914202694	5.42E+05	4.20E+06	UCART1	6.76E-08	9.97E-08	5.37E-08	2.85E-07	1.32E-07	2.93E-08	4.57E-08	4.33E-07
5418014202694	5.42E+05	4.20E+06	UCART1	7.18E-08	1.08E-07	5.65E-08	2.91E-07	1.34E-07	3.03E-08	4.67E-08	4.90E-07
5418114202694	5.42E+05	4.20E+06	UCART1	7.64E-08	1.18E-07	5.97E-08	2.96E-07	1.36E-07	3.11E-08	4.76E-08	4.69E-07
5418214202694	5.42E+05	4.20E+06	UCART1	8.14E-08	1.29E-07	6.32E-08	3.02E-07	1.38E-07	3.20E-08	4.84E-08	3.78E-07
5418314202694	5.42E+05	4.20E+06	UCART1	8.67E-08	1.41E-07	6.70E-08	3.07E-07	1.40E-07	3.29E-08	4.93E-08	3.15E-07
5418414202694	5.42E+05	4.20E+06	UCART1	9.25E-08	1.56E-07	7.11E-08	3.12E-07	1.42E-07	3.38E-08	5.02E-08	2.70E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418514202694	5.42E+05	4.20E+06	UCART1	9.90E-08	1.73E-07	7.58E-08	3.18E-07	1.44E-07	3.46E-08	5.10E-08	2.35E-07
5418614202694	5.42E+05	4.20E+06	UCART1	1.06E-07	1.95E-07	8.12E-08	3.26E-07	1.46E-07	3.52E-08	5.15E-08	2.08E-07
5418714202694	5.42E+05	4.20E+06	UCART1	1.14E-07	2.22E-07	8.70E-08	3.32E-07	1.48E-07	3.60E-08	5.22E-08	1.86E-07
5418814202694	5.42E+05	4.20E+06	UCART1	1.23E-07	2.53E-07	9.35E-08	3.38E-07	1.49E-07	3.68E-08	5.29E-08	1.67E-07
5418914202694	5.42E+05	4.20E+06	UCART1	1.33E-07	2.94E-07	1.01E-07	3.45E-07	1.51E-07	3.74E-08	5.35E-08	1.51E-07
5419014202694	5.42E+05	4.20E+06	UCART1	1.45E-07	3.46E-07	1.09E-07	3.51E-07	1.53E-07	3.81E-08	5.41E-08	1.38E-07
5419114202694	5.42E+05	4.20E+06	UCART1	1.58E-07	4.16E-07	1.19E-07	3.57E-07	1.54E-07	3.88E-08	5.47E-08	1.26E-07
5419214202694	5.42E+05	4.20E+06	UCART1	1.74E-07	5.14E-07	1.29E-07	3.64E-07	1.56E-07	3.95E-08	5.53E-08	1.16E-07
5419314202694	5.42E+05	4.20E+06	UCART1	1.93E-07	6.67E-07	1.42E-07	3.71E-07	1.57E-07	4.01E-08	5.58E-08	1.07E-07
5419414202694	5.42E+05	4.20E+06	UCART1	2.17E-07	7.26E-07	1.56E-07	3.79E-07	1.59E-07	4.06E-08	5.62E-08	9.93E-08
5419514202694	5.42E+05	4.20E+06	UCART1	2.46E-07	7.19E-07	1.73E-07	3.86E-07	1.61E-07	4.12E-08	5.67E-08	9.24E-08
5419614202694	5.42E+05	4.20E+06	UCART1	2.80E-07	7.94E-07	1.92E-07	3.93E-07	1.62E-07	4.18E-08	5.71E-08	8.61E-08
5419714202694	5.42E+05	4.20E+06	UCART1	3.19E-07	7.81E-07	2.15E-07	4.00E-07	1.63E-07	4.23E-08	5.76E-08	8.05E-08
5419814202694	5.42E+05	4.20E+06	UCART1	3.62E-07	9.50E-07	2.43E-07	4.08E-07	1.65E-07	4.28E-08	5.79E-08	7.55E-08
5419914202694	5.42E+05	4.20E+06	UCART1	4.07E-07	7.73E-07	2.77E-07	4.16E-07	1.66E-07	4.34E-08	5.83E-08	7.09E-08
5420014202694	5.42E+05	4.20E+06	UCART1	4.54E-07	6.54E-07	3.19E-07	4.23E-07	1.68E-07	4.39E-08	5.87E-08	6.67E-08
5420114202694	5.42E+05	4.20E+06	UCART1	4.99E-07	5.65E-07	3.72E-07	4.29E-07	1.69E-07	4.45E-08	5.90E-08	6.29E-08
5420214202694	5.42E+05	4.20E+06	UCART1	5.42E-07	4.96E-07	4.43E-07	4.35E-07	1.70E-07	4.50E-08	5.92E-08	5.94E-08
5420314202694	5.42E+05	4.20E+06	UCART1	5.82E-07	4.44E-07	5.48E-07	4.45E-07	1.72E-07	4.54E-08	5.95E-08	5.61E-08
5420414202694	5.42E+05	4.20E+06	UCART1	6.13E-07	4.01E-07	7.22E-07	4.59E-07	1.74E-07	4.58E-08	5.97E-08	5.32E-08
5420514202694	5.42E+05	4.20E+06	UCART1	6.32E-07	3.64E-07	6.12E-07	4.71E-07	1.76E-07	4.61E-08	6.00E-08	5.04E-08
5420614202694	5.42E+05	4.20E+06	UCART1	6.39E-07	3.32E-07	7.64E-07	4.88E-07	1.78E-07	4.63E-08	6.01E-08	4.78E-08
5420714202694	5.42E+05	4.20E+06	UCART1	6.31E-07	3.04E-07	8.52E-07	5.04E-07	1.80E-07	4.66E-08	6.02E-08	4.53E-08
5420814202694	5.42E+05	4.20E+06	UCART1	6.12E-07	2.78E-07	9.49E-07	5.15E-07	1.81E-07	4.70E-08	6.04E-08	4.31E-08
5420914202694	5.42E+05	4.20E+06	UCART1	5.81E-07	2.55E-07	9.00E-07	5.26E-07	1.83E-07	4.75E-08	6.05E-08	4.10E-08
5421014202694	5.42E+05	4.20E+06	UCART1	5.42E-07	2.35E-07	7.32E-07	5.40E-07	1.84E-07	4.79E-08	6.06E-08	3.91E-08
5421114202694	5.42E+05	4.20E+06	UCART1	4.97E-07	2.17E-07	6.17E-07	5.55E-07	1.86E-07	4.83E-08	6.06E-08	3.73E-08
5421214202694	5.42E+05	4.20E+06	UCART1	4.49E-07	2.01E-07	5.32E-07	5.71E-07	1.87E-07	4.86E-08	6.06E-08	3.56E-08
5421314202694	5.42E+05	4.20E+06	UCART1	4.04E-07	1.86E-07	4.66E-07	5.88E-07	1.89E-07	4.90E-08	6.05E-08	3.40E-08
5421414202694	5.42E+05	4.20E+06	UCART1	3.62E-07	1.73E-07	4.14E-07	6.10E-07	1.91E-07	4.92E-08	6.04E-08	3.24E-08
5421514202694	5.42E+05	4.20E+06	UCART1	3.24E-07	1.62E-07	3.71E-07	6.33E-07	1.92E-07	4.95E-08	6.02E-08	3.10E-08
5421614202694	5.42E+05	4.20E+06	UCART1	2.90E-07	1.51E-07	3.34E-07	6.55E-07	1.94E-07	4.98E-08	6.00E-08	2.97E-08
5421714202694	5.42E+05	4.20E+06	UCART1	2.60E-07	1.42E-07	3.03E-07	6.81E-07	1.96E-07	5.01E-08	5.96E-08	2.84E-08
5421814202694	5.42E+05	4.20E+06	UCART1	2.34E-07	1.33E-07	2.76E-07	4.95E-07	1.97E-07	5.04E-08	5.91E-08	2.73E-08
5421914202694	5.42E+05	4.20E+06	UCART1	2.11E-07	1.25E-07	2.52E-07	5.10E-07	1.99E-07	5.07E-08	5.85E-08	2.61E-08
5422014202694	5.42E+05	4.20E+06	UCART1	1.92E-07	1.17E-07	2.32E-07	3.67E-07	2.00E-07	5.10E-08	5.78E-08	2.51E-08
5422114202694	5.42E+05	4.20E+06	UCART1	1.75E-07	1.11E-07	2.13E-07	5.28E-07	2.02E-07	5.12E-08	5.69E-08	2.41E-08
5422214202694	5.42E+05	4.20E+06	UCART1	1.61E-07	1.04E-07	1.97E-07	3.70E-07	2.04E-07	5.15E-08	5.59E-08	2.32E-08
5422314202694	5.42E+05	4.20E+06	UCART1	1.47E-07	9.86E-08	1.82E-07	5.42E-07	2.05E-07	5.19E-08	5.46E-08	2.23E-08
5422414202694	5.42E+05	4.20E+06	UCART1	1.36E-07	9.32E-08	1.69E-07	3.69E-07	2.06E-07	5.22E-08	5.32E-08	2.15E-08
5422514202694	5.42E+05	4.20E+06	UCART1	1.25E-07	8.82E-08	1.57E-07	3.82E-07	2.08E-07	5.25E-08	5.17E-08	2.07E-08
5422614202694	542261	4202694	UCART1	1.16E-07	8.36E-08	1.46E-07	3.66E-07	2.09E-07	5.29E-08	4.99E-08	2.00E-08
5422714202694	542271	4202694	UCART1	1.07E-07	7.94E-08	1.37E-07	3.84E-07	2.10E-07	5.33E-08	4.81E-08	1.93E-08
5422814202694	542281	4202694	UCART1	9.95E-08	7.54E-08	1.28E-07	3.55E-07	2.11E-07	5.37E-08	4.61E-08	1.86E-08
5422914202694	5.42E+05	4.20E+06	UCART1	9.26E-08	7.17E-08	1.20E-07	3.71E-07	2.11E-07	5.42E-08	4.40E-08	1.80E-08
5423014202694	5.42E+05	4.20E+06	UCART1	8.64E-08	6.82E-08	1.12E-07	3.23E-07	2.12E-07	5.47E-08	4.18E-08	1.74E-08
5423114202694	5.42E+05	4.20E+06	UCART1	8.10E-08	6.50E-08	1.05E-07	1.87E-07	2.12E-07	5.51E-08	3.96E-08	1.68E-08
5423214202694	5.42E+05	4.20E+06	UCART1	7.61E-08	6.20E-08	9.90E-08	2.46E-07	2.13E-07	5.56E-08	3.73E-08	1.63E-08
5423314202694	5.42E+05	4.20E+06	UCART1	7.17E-08	5.92E-08	9.33E-08	1.88E-07	2.13E-07	5.60E-08	3.51E-08	1.58E-08
5423414202694	5.42E+05	4.20E+06	UCART1	6.78E-08	5.66E-08	8.80E-08	2.46E-07	2.12E-07	5.64E-08	3.28E-08	1.53E-08
5423514202694	5.42E+05	4.20E+06	UCART1	6.42E-08	5.42E-08	8.32E-08	3.52E-07	2.12E-07	5.67E-08	3.07E-08	1.48E-08
5423614202694	5.42E+05	4.20E+06	UCART1	6.09E-08	5.19E-08	7.87E-08	2.46E-07	2.10E-07	5.68E-08	2.87E-08	1.44E-08
5417114202704	5.42E+05	4.20E+06	UCART1	4.50E-08	5.98E-08	3.77E-08	2.63E-07	1.16E-07	2.30E-08	3.79E-08	1.38E-07
5417214202704	5.42E+05	4.20E+06	UCART1	4.71E-08	6.32E-08	3.92E-08	2.69E-07	1.20E-07	2.39E-08	3.94E-08	1.58E-07
5417314202704	5.42E+05	4.20E+06	UCART1	4.95E-08	6.69E-08	4.09E-08	2.75E-07	1.23E-07	2.48E-08	4.08E-08	1.85E-07
5417414202704	5.42E+05	4.20E+06	UCART1	5.21E-08	7.12E-08	4.27E-08	2.83E-07	1.26E-07	2.56E-08	4.20E-08	2.20E-07
5417514202704	5.42E+05	4.20E+06	UCART1	5.50E-08	7.58E-08	4.46E-08	2.90E-07	1.29E-07	2.65E-08	4.32E-08	2.70E-07
5417614202704	5.42E+05	4.20E+06	UCART1	5.81E-08	8.10E-08	4.67E-08	2.97E-07	1.31E-07	2.74E-08	4.43E-08	3.45E-07
5417714202704	5.42E+05	4.20E+06	UCART1	6.14E-08	8.69E-08	4.90E-08	3.04E-07	1.34E-07	2.83E-08	4.54E-08	3.78E-07
5417814202704	5.42E+05	4.20E+06	UCART1	6.50E-08	9.34E-08	5.14E-08	3.10E-07	1.36E-07	2.92E-08	4.64E-08	3.76E-07
5417914202704	5.42E+05	4.20E+06	UCART1	6.90E-08	1.01E-07	5.41E-08	3.16E-07	1.39E-07	3.02E-08	4.76E-08	4.15E-07
5418014202704	5.42E+05	4.20E+06	UCART1	7.33E-08	1.09E-07	5.70E-08	3.23E-07	1.41E-07	3.11E-08	4.85E-08	4.07E-07
5418114202704	5.42E+05	4.20E+06	UCART1	7.80E-08	1.19E-07	6.02E-08	3.29E-07	1.44E-07	3.21E-08	4.96E-08	4.92E-07
5418214202704	5.42E+05	4.20E+06	UCART1	8.30E-08	1.29E-07	6.36E-08	3.34E-07	1.46E-07	3.31E-08	5.06E-08	3.90E-07
5418314202704	5.42E+05	4.20E+06	UCART1	8.87E-08	1.42E-07	6.74E-08	3.40E-07	1.48E-07	3.40E-08	5.15E-08	3.25E-07
5418414202704	5.42E+05	4.20E+06	UCART1	9.49E-08	1.57E-07	7.17E-08	3.47E-07	1.50E-07	3.49E-08	5.24E-08	2.77E-07
5418514202704	5.42E+05	4.20E+06	UCART1	1.02E-07	1.74E-07	7.64E-08	3.54E-07	1.52E-07	3.57E-08	5.31E-08	2.41E-07
5418614202704	5.42E+05	4.20E+06	UCART1	1.10E-07	1.96E-07	8.18E-08	3.64E-07	1.54E-07	3.64E-08	5.37E-08	2.13E-07
5418714202704	5.42E+05	4.20E+06	UCART1	1.18E-07	2.22E-07	8.76E-08	3.72E-07	1.56E-07	3.72E-08	5.44E-08	1.90E-07
5418814202704	5.42E+05	4.20E+06	UCART1	1.28E-07	2.53E-07	9.41E-08	3.79E-07	1.58E-07	3.79E-08	5.51E-08	1.71E-07
5418914202704	5.42E+05	4.20E+06	UCART1	1.39E-07	2.93E-07	1.02E-07	3.87E-07	1.59E-07	3.86E-08	5.57E-08	1.54E-07
5419014202704	5.42E+05	4.20E+06	UCART1	1.51E-07	3.43E-07	1.10E-07	3.95E-07	1.61E-07	3.94E-08	5.64E-08	1.40E-07
5419114202704	5.42E+05	4.20E+06	UCART1	1.65E-07	4.10E-07	1.19E-07	4.04E-07	1.63E-07	4.00E-08	5.70E-08	1.29E-07
5419214202704	5.42E+05	4.20E+06	UCART1	1.82E-07	5.02E-07	1.30E-07	4.12E-07	1.65E-07	4.07E-08	5.76E-08	1.18E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419314202704	5.42E+05	4.20E+06	UCART1	2.02E-07	6.43E-07	1.42E-07	4.21E-07	1.66E-07	4.13E-08	5.81E-08	1.09E-07
5419414202704	5.42E+05	4.20E+06	UCART1	2.28E-07	7.26E-07	1.56E-07	4.31E-07	1.68E-07	4.19E-08	5.86E-08	1.01E-07
5419514202704	5.42E+05	4.20E+06	UCART1	2.59E-07	6.97E-07	1.72E-07	4.40E-07	1.70E-07	4.25E-08	5.91E-08	9.39E-08
5419614202704	5.42E+05	4.20E+06	UCART1	2.97E-07	8.12E-07	1.91E-07	4.48E-07	1.71E-07	4.31E-08	5.96E-08	8.76E-08
5419714202704	5.42E+05	4.20E+06	UCART1	3.41E-07	1.00E-06	2.13E-07	4.58E-07	1.73E-07	4.37E-08	6.00E-08	8.18E-08
5419814202704	5.42E+05	4.20E+06	UCART1	3.90E-07	9.91E-07	2.40E-07	4.69E-07	1.75E-07	4.42E-08	6.04E-08	7.67E-08
5419914202704	5.42E+05	4.20E+06	UCART1	4.43E-07	7.96E-07	2.73E-07	4.79E-07	1.76E-07	4.48E-08	6.08E-08	7.20E-08
5420014202704	5.42E+05	4.20E+06	UCART1	4.97E-07	6.67E-07	3.13E-07	4.88E-07	1.78E-07	4.53E-08	6.12E-08	6.77E-08
5420114202704	5.42E+05	4.20E+06	UCART1	5.51E-07	5.75E-07	3.63E-07	4.96E-07	1.79E-07	4.59E-08	6.15E-08	6.38E-08
5420214202704	5.42E+05	4.20E+06	UCART1	6.03E-07	5.04E-07	4.31E-07	5.06E-07	1.81E-07	4.64E-08	6.18E-08	6.02E-08
5420314202704	5.42E+05	4.20E+06	UCART1	6.51E-07	4.50E-07	5.28E-07	5.19E-07	1.83E-07	4.69E-08	6.21E-08	5.69E-08
5420414202704	5.42E+05	4.20E+06	UCART1	6.88E-07	4.05E-07	6.82E-07	5.36E-07	1.85E-07	4.73E-08	6.24E-08	5.39E-08
5420514202704	5.42E+05	4.20E+06	UCART1	7.08E-07	3.67E-07	7.43E-07	5.53E-07	1.87E-07	4.76E-08	6.26E-08	5.10E-08
5420614202704	5.42E+05	4.20E+06	UCART1	7.13E-07	3.35E-07	7.35E-07	5.74E-07	1.89E-07	4.79E-08	6.28E-08	4.84E-08
5420714202704	5.42E+05	4.20E+06	UCART1	7.03E-07	3.06E-07	8.12E-07	5.97E-07	1.91E-07	4.82E-08	6.30E-08	4.59E-08
5420814202704	5.42E+05	4.20E+06	UCART1	6.77E-07	2.81E-07	7.93E-07	6.16E-07	1.93E-07	4.86E-08	6.32E-08	4.36E-08
5420914202704	5.42E+05	4.20E+06	UCART1	6.38E-07	2.58E-07	9.53E-07	6.34E-07	1.95E-07	4.90E-08	6.33E-08	4.15E-08
5421014202704	5.42E+05	4.20E+06	UCART1	5.90E-07	2.37E-07	7.67E-07	6.57E-07	1.97E-07	4.94E-08	6.34E-08	3.95E-08
5421114202704	5.42E+05	4.20E+06	UCART1	5.35E-07	2.19E-07	6.42E-07	6.82E-07	1.99E-07	4.98E-08	6.34E-08	3.77E-08
5421214202704	5.42E+05	4.20E+06	UCART1	4.79E-07	2.03E-07	5.51E-07	4.99E-07	2.00E-07	5.01E-08	6.34E-08	3.59E-08
5421314202704	5.42E+05	4.20E+06	UCART1	4.27E-07	1.88E-07	4.80E-07	5.32E-07	2.02E-07	5.06E-08	6.34E-08	3.43E-08
5421414202704	5.42E+05	4.20E+06	UCART1	3.80E-07	1.75E-07	4.26E-07	5.27E-07	2.04E-07	5.08E-08	6.33E-08	3.27E-08
5421514202704	5.42E+05	4.20E+06	UCART1	3.38E-07	1.64E-07	3.80E-07	5.61E-07	2.06E-07	5.11E-08	6.31E-08	3.13E-08
5421614202704	5.42E+05	4.20E+06	UCART1	3.01E-07	1.53E-07	3.42E-07	3.97E-07	2.08E-07	5.14E-08	6.29E-08	2.99E-08
5421714202704	5.42E+05	4.20E+06	UCART1	2.68E-07	1.43E-07	3.10E-07	3.88E-07	2.10E-07	5.17E-08	6.25E-08	2.87E-08
5421814202704	5.42E+05	4.20E+06	UCART1	2.40E-07	1.34E-07	2.82E-07	4.02E-07	2.12E-07	5.20E-08	6.21E-08	2.75E-08
5421914202704	5.42E+05	4.20E+06	UCART1	2.17E-07	1.26E-07	2.58E-07	3.99E-07	2.14E-07	5.23E-08	6.15E-08	2.63E-08
5422014202704	5.42E+05	4.20E+06	UCART1	1.97E-07	1.19E-07	2.36E-07	4.08E-07	2.16E-07	5.26E-08	6.07E-08	2.53E-08
5422114202704	5.42E+05	4.20E+06	UCART1	1.79E-07	1.12E-07	2.17E-07	4.09E-07	2.18E-07	5.29E-08	5.98E-08	2.43E-08
5422214202704	5.42E+05	4.20E+06	UCART1	1.64E-07	1.05E-07	2.00E-07	4.10E-07	2.20E-07	5.32E-08	5.87E-08	2.34E-08
5422314202704	5.42E+05	4.20E+06	UCART1	1.50E-07	9.95E-08	1.85E-07	4.12E-07	2.21E-07	5.37E-08	5.74E-08	2.25E-08
5422414202704	5.42E+05	4.20E+06	UCART1	1.38E-07	9.41E-08	1.72E-07	4.05E-07	2.23E-07	5.40E-08	5.59E-08	2.16E-08
5422514202704	5.42E+05	4.20E+06	UCART1	1.27E-07	8.91E-08	1.60E-07	4.12E-07	2.24E-07	5.44E-08	5.42E-08	2.09E-08
5422614202704	5.42E+05	4.20E+06	UCART1	1.17E-07	8.44E-08	1.49E-07	3.98E-07	2.26E-07	5.49E-08	5.24E-08	2.01E-08
5422714202704	5.42E+05	4.20E+06	UCART1	1.09E-07	8.01E-08	1.39E-07	4.05E-07	2.27E-07	5.53E-08	5.04E-08	1.94E-08
5422814202704	5.42E+05	4.20E+06	UCART1	1.01E-07	7.61E-08	1.29E-07	3.81E-07	2.29E-07	5.57E-08	4.82E-08	1.87E-08
5422914202704	5.42E+05	4.20E+06	UCART1	9.39E-08	7.23E-08	1.21E-07	3.82E-07	2.30E-07	5.62E-08	4.59E-08	1.81E-08
5423014202704	5.42E+05	4.20E+06	UCART1	8.78E-08	6.88E-08	1.13E-07	3.43E-07	2.31E-07	5.67E-08	4.35E-08	1.75E-08
5423114202704	5.42E+05	4.20E+06	UCART1	8.23E-08	6.56E-08	1.07E-07	3.26E-07	2.31E-07	5.73E-08	4.11E-08	1.69E-08
5423214202704	5.42E+05	4.20E+06	UCART1	7.74E-08	6.25E-08	1.00E-07	2.60E-07	2.32E-07	5.78E-08	3.86E-08	1.64E-08
5423314202704	5.42E+05	4.20E+06	UCART1	7.30E-08	5.97E-08	9.43E-08	3.59E-07	2.32E-07	5.84E-08	3.61E-08	1.59E-08
5423414202704	5.42E+05	4.20E+06	UCART1	6.90E-08	5.71E-08	8.90E-08	2.56E-07	2.32E-07	5.89E-08	3.37E-08	1.54E-08
5423514202704	5.42E+05	4.20E+06	UCART1	6.53E-08	5.46E-08	8.40E-08	3.41E-07	2.31E-07	5.93E-08	3.15E-08	1.49E-08
5423614202704	5.42E+05	4.20E+06	UCART1	6.21E-08	5.23E-08	7.95E-08	2.52E-07	2.31E-07	5.95E-08	2.94E-08	1.45E-08
5417014202714	5.42E+05	4.20E+06	UCART1	4.40E-08	5.72E-08	3.65E-08	2.83E-07	1.19E-07	2.27E-08	3.80E-08	1.20E-07
5417114202714	5.42E+05	4.20E+06	UCART1	4.60E-08	6.03E-08	3.79E-08	2.91E-07	1.23E-07	2.36E-08	3.95E-08	1.36E-07
5417214202714	5.42E+05	4.20E+06	UCART1	4.81E-08	6.37E-08	3.95E-08	2.97E-07	1.26E-07	2.46E-08	4.11E-08	1.55E-07
5417314202714	5.42E+05	4.20E+06	UCART1	5.05E-08	6.75E-08	4.11E-08	3.05E-07	1.30E-07	2.55E-08	4.26E-08	1.80E-07
5417414202714	5.42E+05	4.20E+06	UCART1	5.32E-08	7.18E-08	4.30E-08	3.14E-07	1.33E-07	2.64E-08	4.38E-08	2.14E-07
5417514202714	5.42E+05	4.20E+06	UCART1	5.62E-08	7.65E-08	4.49E-08	3.23E-07	1.36E-07	2.73E-08	4.50E-08	2.60E-07
5417614202714	5.42E+05	4.20E+06	UCART1	5.93E-08	8.18E-08	4.70E-08	3.31E-07	1.39E-07	2.82E-08	4.62E-08	3.29E-07
5417714202714	5.42E+05	4.20E+06	UCART1	6.28E-08	8.77E-08	4.93E-08	3.39E-07	1.41E-07	2.91E-08	4.73E-08	3.70E-07
5417814202714	5.42E+05	4.20E+06	UCART1	6.65E-08	9.42E-08	5.18E-08	3.46E-07	1.44E-07	3.01E-08	4.85E-08	3.65E-07
5417914202714	5.42E+05	4.20E+06	UCART1	7.05E-08	1.02E-07	5.45E-08	3.54E-07	1.47E-07	3.11E-08	4.96E-08	4.31E-07
5418014202714	5.42E+05	4.20E+06	UCART1	7.49E-08	1.10E-07	5.74E-08	3.62E-07	1.49E-07	3.21E-08	5.06E-08	5.23E-07
5418114202714	5.42E+05	4.20E+06	UCART1	7.96E-08	1.19E-07	6.06E-08	3.67E-07	1.52E-07	3.32E-08	5.18E-08	5.15E-07
5418214202714	5.42E+05	4.20E+06	UCART1	8.50E-08	1.30E-07	6.41E-08	3.75E-07	1.54E-07	3.42E-08	5.28E-08	4.06E-07
5418314202714	5.42E+05	4.20E+06	UCART1	9.09E-08	1.43E-07	6.79E-08	3.83E-07	1.56E-07	3.51E-08	5.37E-08	3.36E-07
5418414202714	5.42E+05	4.20E+06	UCART1	9.75E-08	1.58E-07	7.22E-08	3.92E-07	1.58E-07	3.60E-08	5.46E-08	2.86E-07
5418514202714	5.42E+05	4.20E+06	UCART1	1.05E-07	1.75E-07	7.70E-08	4.01E-07	1.61E-07	3.68E-08	5.54E-08	2.48E-07
5418614202714	5.42E+05	4.20E+06	UCART1	1.13E-07	1.96E-07	8.23E-08	4.12E-07	1.63E-07	3.76E-08	5.60E-08	2.19E-07
5418714202714	5.42E+05	4.20E+06	UCART1	1.22E-07	2.21E-07	8.81E-08	4.21E-07	1.65E-07	3.84E-08	5.68E-08	1.94E-07
5418814202714	5.42E+05	4.20E+06	UCART1	1.32E-07	2.51E-07	9.46E-08	4.30E-07	1.67E-07	3.92E-08	5.75E-08	1.74E-07
5418914202714	5.42E+05	4.20E+06	UCART1	1.44E-07	2.90E-07	1.02E-07	4.41E-07	1.69E-07	3.99E-08	5.82E-08	1.58E-07
5419014202714	5.42E+05	4.20E+06	UCART1	1.57E-07	3.38E-07	1.10E-07	4.52E-07	1.71E-07	4.07E-08	5.88E-08	1.43E-07
5419114202714	5.42E+05	4.20E+06	UCART1	1.73E-07	4.01E-07	1.19E-07	4.62E-07	1.73E-07	4.14E-08	5.95E-08	1.31E-07
5419214202714	5.42E+05	4.20E+06	UCART1	1.91E-07	4.88E-07	1.30E-07	4.73E-07	1.74E-07	4.21E-08	6.01E-08	1.20E-07
5419314202714	5.42E+05	4.20E+06	UCART1	2.13E-07	6.19E-07	1.42E-07	4.85E-07	1.76E-07	4.27E-08	6.06E-08	1.11E-07
5419414202714	5.42E+05	4.20E+06	UCART1	2.40E-07	6.74E-07	1.56E-07	4.98E-07	1.78E-07	4.33E-08	6.11E-08	1.03E-07
5419514202714	5.42E+05	4.20E+06	UCART1	2.74E-07	6.92E-07	1.71E-07	5.11E-07	1.80E-07	4.39E-08	6.16E-08	9.55E-08
5419614202714	5.42E+05	4.20E+06	UCART1	3.15E-07	7.89E-07	1.90E-07	5.22E-07	1.82E-07	4.45E-08	6.22E-08	8.90E-08
5419714202714	5.42E+05	4.20E+06	UCART1	3.65E-07	8.01E-07	2.11E-07	5.35E-07	1.84E-07	4.51E-08	6.27E-08	8.31E-08
5419814202714	5.42E+05	4.20E+06	UCART1	4.22E-07	1.04E-06	2.37E-07	5.51E-07	1.86E-07	4.56E-08	6.31E-08	7.78E-08
5419914202714	5.42E+05	4.20E+06	UCART1	4.84E-07	8.24E-07	2.68E-07	5.64E-07	1.88E-07	4.62E-08	6.35E-08	7.30E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420014202714	5.42E+05	4.20E+06	UCART1	5.47E-07	6.85E-07	3.06E-07	5.76E-07	1.89E-07	4.68E-08	6.40E-08	6.87E-08
5420114202714	5.42E+05	4.20E+06	UCART1	6.13E-07	5.88E-07	3.55E-07	5.90E-07	1.91E-07	4.74E-08	6.43E-08	6.47E-08
5420214202714	5.42E+05	4.20E+06	UCART1	6.77E-07	5.14E-07	4.19E-07	6.05E-07	1.93E-07	4.80E-08	6.46E-08	6.10E-08
5420314202714	5.42E+05	4.20E+06	UCART1	7.33E-07	4.57E-07	5.08E-07	6.23E-07	1.94E-07	4.84E-08	6.49E-08	5.77E-08
5420414202714	5.42E+05	4.20E+06	UCART1	7.77E-07	4.11E-07	6.46E-07	6.48E-07	1.97E-07	4.88E-08	6.53E-08	5.46E-08
5420514202714	5.42E+05	4.20E+06	UCART1	8.00E-07	3.72E-07	7.26E-07	6.73E-07	1.99E-07	4.92E-08	6.55E-08	5.17E-08
5420614202714	5.42E+05	4.20E+06	UCART1	8.04E-07	3.39E-07	7.14E-07	4.99E-07	2.02E-07	4.95E-08	6.58E-08	4.90E-08
5420714202714	5.42E+05	4.20E+06	UCART1	7.89E-07	3.10E-07	8.48E-07	5.59E-07	2.04E-07	4.98E-08	6.59E-08	4.64E-08
5420814202714	5.42E+05	4.20E+06	UCART1	7.54E-07	2.83E-07	1.02E-06	5.26E-07	2.06E-07	5.02E-08	6.62E-08	4.41E-08
5420914202714	5.42E+05	4.20E+06	UCART1	7.04E-07	2.60E-07	1.01E-06	3.85E-07	2.09E-07	5.06E-08	6.63E-08	4.20E-08
5421014202714	5.42E+05	4.20E+06	UCART1	6.43E-07	2.40E-07	8.05E-07	5.54E-07	2.11E-07	5.10E-08	6.64E-08	3.99E-08
5421114202714	5.42E+05	4.20E+06	UCART1	5.76E-07	2.22E-07	6.69E-07	3.95E-07	2.13E-07	5.14E-08	6.65E-08	3.80E-08
5421214202714	5.42E+05	4.20E+06	UCART1	5.12E-07	2.05E-07	5.71E-07	4.28E-07	2.15E-07	5.18E-08	6.65E-08	3.63E-08
5421314202714	5.42E+05	4.20E+06	UCART1	4.52E-07	1.90E-07	4.96E-07	4.04E-07	2.17E-07	5.22E-08	6.65E-08	3.46E-08
5421414202714	5.42E+05	4.20E+06	UCART1	4.00E-07	1.77E-07	4.39E-07	4.37E-07	2.20E-07	5.24E-08	6.64E-08	3.30E-08
5421514202714	5.42E+05	4.20E+06	UCART1	3.53E-07	1.65E-07	3.90E-07	4.17E-07	2.22E-07	5.28E-08	6.63E-08	3.16E-08
5421614202714	5.42E+05	4.20E+06	UCART1	3.12E-07	1.54E-07	3.50E-07	4.41E-07	2.24E-07	5.31E-08	6.60E-08	3.02E-08
5421714202714	5.42E+05	4.20E+06	UCART1	2.77E-07	1.45E-07	3.16E-07	4.23E-07	2.26E-07	5.35E-08	6.57E-08	2.89E-08
5421814202714	5.42E+05	4.20E+06	UCART1	2.47E-07	1.36E-07	2.88E-07	4.41E-07	2.28E-07	5.39E-08	6.53E-08	2.77E-08
5421914202714	5.42E+05	4.20E+06	UCART1	2.23E-07	1.27E-07	2.62E-07	4.27E-07	2.30E-07	5.42E-08	6.47E-08	2.66E-08
5422014202714	5.42E+05	4.20E+06	UCART1	2.02E-07	1.20E-07	2.40E-07	4.41E-07	2.33E-07	5.45E-08	6.39E-08	2.55E-08
5422114202714	5.42E+05	4.20E+06	UCART1	1.84E-07	1.13E-07	2.21E-07	4.31E-07	2.35E-07	5.48E-08	6.30E-08	2.45E-08
5422214202714	5.42E+05	4.20E+06	UCART1	1.67E-07	1.06E-07	2.04E-07	4.38E-07	2.38E-07	5.51E-08	6.18E-08	2.35E-08
5422314202714	5.42E+05	4.20E+06	UCART1	1.53E-07	1.00E-07	1.88E-07	4.29E-07	2.40E-07	5.55E-08	6.05E-08	2.26E-08
5422414202714	5.42E+05	4.20E+06	UCART1	1.40E-07	9.50E-08	1.74E-07	4.26E-07	2.42E-07	5.59E-08	5.89E-08	2.18E-08
5422514202714	5.42E+05	4.20E+06	UCART1	1.29E-07	8.99E-08	1.62E-07	4.17E-07	2.44E-07	5.64E-08	5.71E-08	2.10E-08
5422614202714	5.42E+05	4.20E+06	UCART1	1.19E-07	8.52E-08	1.51E-07	4.10E-07	2.46E-07	5.69E-08	5.50E-08	2.03E-08
5422714202714	5.42E+05	4.20E+06	UCART1	1.10E-07	8.08E-08	1.40E-07	5.82E-07	2.48E-07	5.73E-08	5.28E-08	1.95E-08
5422814202714	5.42E+05	4.20E+06	UCART1	1.02E-07	7.67E-08	1.31E-07	5.56E-07	2.49E-07	5.78E-08	5.05E-08	1.89E-08
5422914202714	5.42E+05	4.20E+06	UCART1	9.55E-08	7.29E-08	1.23E-07	5.29E-07	2.51E-07	5.84E-08	4.80E-08	1.82E-08
5423014202714	5.42E+05	4.20E+06	UCART1	8.93E-08	6.94E-08	1.15E-07	4.91E-07	2.52E-07	5.91E-08	4.54E-08	1.76E-08
5423114202714	5.42E+05	4.20E+06	UCART1	8.38E-08	6.61E-08	1.08E-07	6.40E-07	2.52E-07	5.99E-08	4.27E-08	1.71E-08
5423214202714	5.42E+05	4.20E+06	UCART1	7.88E-08	6.31E-08	1.01E-07	5.71E-07	2.53E-07	6.05E-08	3.99E-08	1.65E-08
5423314202714	5.42E+05	4.20E+06	UCART1	7.44E-08	6.02E-08	9.53E-08	4.94E-07	2.55E-07	6.10E-08	3.73E-08	1.60E-08
5423414202714	5.42E+05	4.20E+06	UCART1	7.04E-08	5.75E-08	8.99E-08	4.06E-07	2.55E-07	6.16E-08	3.47E-08	1.55E-08
5423514202714	5.42E+05	4.20E+06	UCART1	6.68E-08	5.50E-08	8.49E-08	3.16E-07	2.55E-07	6.21E-08	3.23E-08	1.50E-08
5423614202714	5.42E+05	4.20E+06	UCART1	6.35E-08	5.27E-08	8.03E-08	2.46E-07	2.55E-07	6.25E-08	3.00E-08	1.46E-08
5417014202724	5.42E+05	4.20E+06	UCART1	4.51E-08	5.76E-08	3.67E-08	3.16E-07	1.26E-07	2.33E-08	3.97E-08	1.18E-07
5417114202724	5.42E+05	4.20E+06	UCART1	4.72E-08	6.08E-08	3.82E-08	3.27E-07	1.30E-07	2.42E-08	4.11E-08	1.34E-07
5417214202724	5.42E+05	4.20E+06	UCART1	4.93E-08	6.43E-08	3.97E-08	3.34E-07	1.34E-07	2.52E-08	4.29E-08	1.52E-07
5417314202724	5.42E+05	4.20E+06	UCART1	5.17E-08	6.80E-08	4.14E-08	3.41E-07	1.37E-07	2.63E-08	4.45E-08	1.76E-07
5417414202724	5.42E+05	4.20E+06	UCART1	5.45E-08	7.24E-08	4.32E-08	3.53E-07	1.41E-07	2.71E-08	4.57E-08	2.08E-07
5417514202724	5.42E+05	4.20E+06	UCART1	5.75E-08	7.72E-08	4.52E-08	3.63E-07	1.44E-07	2.81E-08	4.70E-08	2.52E-07
5417614202724	5.42E+05	4.20E+06	UCART1	6.07E-08	8.24E-08	4.74E-08	3.73E-07	1.47E-07	2.91E-08	4.82E-08	3.16E-07
5417714202724	5.42E+05	4.20E+06	UCART1	6.42E-08	8.83E-08	4.97E-08	3.82E-07	1.50E-07	3.01E-08	4.94E-08	3.43E-07
5417814202724	5.42E+05	4.20E+06	UCART1	6.81E-08	9.49E-08	5.22E-08	3.92E-07	1.53E-07	3.10E-08	5.05E-08	3.55E-07
5417914202724	5.42E+05	4.20E+06	UCART1	7.23E-08	1.02E-07	5.49E-08	4.01E-07	1.55E-07	3.21E-08	5.17E-08	4.08E-07
5418014202724	5.42E+05	4.20E+06	UCART1	7.69E-08	1.11E-07	5.78E-08	4.10E-07	1.58E-07	3.31E-08	5.28E-08	4.19E-07
5418114202724	5.42E+05	4.20E+06	UCART1	8.18E-08	1.20E-07	6.10E-08	4.18E-07	1.61E-07	3.42E-08	5.40E-08	5.44E-07
5418214202724	5.42E+05	4.20E+06	UCART1	8.72E-08	1.31E-07	6.45E-08	4.27E-07	1.63E-07	3.53E-08	5.51E-08	4.24E-07
5418314202724	5.42E+05	4.20E+06	UCART1	9.34E-08	1.43E-07	6.85E-08	4.38E-07	1.66E-07	3.62E-08	5.60E-08	3.49E-07
5418414202724	5.42E+05	4.20E+06	UCART1	1.00E-07	1.58E-07	7.27E-08	4.49E-07	1.68E-07	3.71E-08	5.69E-08	2.96E-07
5418514202724	5.42E+05	4.20E+06	UCART1	1.08E-07	1.75E-07	7.75E-08	4.61E-07	1.70E-07	3.80E-08	5.77E-08	2.56E-07
5418614202724	5.42E+05	4.20E+06	UCART1	1.17E-07	1.96E-07	8.27E-08	4.73E-07	1.73E-07	3.89E-08	5.86E-08	2.24E-07
5418714202724	5.42E+05	4.20E+06	UCART1	1.26E-07	2.20E-07	8.85E-08	4.86E-07	1.75E-07	3.97E-08	5.93E-08	1.99E-07
5418814202724	5.42E+05	4.20E+06	UCART1	1.37E-07	2.50E-07	9.50E-08	4.98E-07	1.77E-07	4.05E-08	6.01E-08	1.78E-07
5418914202724	5.42E+05	4.20E+06	UCART1	1.50E-07	2.87E-07	1.02E-07	5.13E-07	1.79E-07	4.12E-08	6.07E-08	1.61E-07
5419014202724	5.42E+05	4.20E+06	UCART1	1.64E-07	3.33E-07	1.10E-07	5.26E-07	1.81E-07	4.20E-08	6.15E-08	1.46E-07
5419114202724	5.42E+05	4.20E+06	UCART1	1.80E-07	3.92E-07	1.19E-07	5.38E-07	1.83E-07	4.29E-08	6.22E-08	1.33E-07
5419214202724	5.42E+05	4.20E+06	UCART1	2.00E-07	4.75E-07	1.30E-07	5.55E-07	1.85E-07	4.35E-08	6.28E-08	1.23E-07
5419314202724	5.42E+05	4.20E+06	UCART1	2.24E-07	5.96E-07	1.41E-07	5.72E-07	1.88E-07	4.41E-08	6.33E-08	1.13E-07
5419414202724	5.42E+05	4.20E+06	UCART1	2.53E-07	7.99E-07	1.55E-07	5.91E-07	1.90E-07	4.47E-08	6.38E-08	1.05E-07
5419514202724	5.42E+05	4.20E+06	UCART1	2.90E-07	6.63E-07	1.70E-07	6.09E-07	1.92E-07	4.53E-08	6.43E-08	9.71E-08
5419614202724	5.42E+05	4.20E+06	UCART1	3.35E-07	8.00E-07	1.88E-07	6.24E-07	1.94E-07	4.60E-08	6.50E-08	9.04E-08
5419714202724	5.42E+05	4.20E+06	UCART1	3.93E-07	1.05E-06	2.09E-07	6.46E-07	1.96E-07	4.66E-08	6.54E-08	8.44E-08
5419814202724	5.42E+05	4.20E+06	UCART1	4.58E-07	9.07E-07	2.33E-07	6.64E-07	1.98E-07	4.72E-08	6.60E-08	7.90E-08
5419914202724	5.42E+05	4.20E+06	UCART1	5.31E-07	8.53E-07	2.63E-07	6.85E-07	2.00E-07	4.78E-08	6.65E-08	7.41E-08
5420014202724	5.42E+05	4.20E+06	UCART1	6.08E-07	7.06E-07	3.00E-07	5.05E-07	2.02E-07	4.84E-08	6.69E-08	6.97E-08
5420114202724	5.42E+05	4.20E+06	UCART1	6.88E-07	6.03E-07	3.47E-07	7.33E-07	2.04E-07	4.90E-08	6.73E-08	6.56E-08
5420214202724	5.42E+05	4.20E+06	UCART1	7.68E-07	5.27E-07	4.09E-07	5.25E-07	2.06E-07	4.95E-08	6.77E-08	6.19E-08
5420314202724	5.42E+05	4.20E+06	UCART1	8.37E-07	4.66E-07	4.93E-07	3.84E-07	2.08E-07	5.00E-08	6.80E-08	5.84E-08
5420414202724	5.42E+05	4.20E+06	UCART1	8.86E-07	4.17E-07	6.16E-07	5.47E-07	2.11E-07	5.05E-08	6.84E-08	5.53E-08
5420514202724	5.42E+05	4.20E+06	UCART1	9.11E-07	3.76E-07	6.66E-07	3.92E-07	2.13E-07	5.10E-08	6.87E-08	5.23E-08
5420614202724	5.42E+05	4.20E+06	UCART1	9.16E-07	3.43E-07	6.92E-07	5.79E-07	2.16E-07	5.12E-08	6.89E-08	4.95E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420714202724	5.42E+05	4.20E+06	UCART1	8.93E-07	3.13E-07	7.99E-07	4.10E-07	2.19E-07	5.15E-08	6.92E-08	4.70E-08
5420814202724	5.42E+05	4.20E+06	UCART1	8.47E-07	2.87E-07	8.23E-07	4.64E-07	2.22E-07	5.19E-08	6.94E-08	4.46E-08
5420914202724	5.42E+05	4.20E+06	UCART1	7.82E-07	2.63E-07	1.08E-06	4.22E-07	2.24E-07	5.22E-08	6.95E-08	4.24E-08
5421014202724	5.42E+05	4.20E+06	UCART1	7.03E-07	2.43E-07	8.47E-07	4.71E-07	2.27E-07	5.27E-08	6.97E-08	4.03E-08
5421114202724	5.42E+05	4.20E+06	UCART1	6.22E-07	2.24E-07	6.97E-07	4.29E-07	2.29E-07	5.32E-08	6.98E-08	3.84E-08
5421214202724	5.42E+05	4.20E+06	UCART1	5.46E-07	2.08E-07	5.92E-07	4.73E-07	2.32E-07	5.36E-08	6.99E-08	3.66E-08
5421314202724	5.42E+05	4.20E+06	UCART1	4.79E-07	1.93E-07	5.12E-07	4.35E-07	2.34E-07	5.39E-08	6.99E-08	3.49E-08
5421414202724	5.42E+05	4.20E+06	UCART1	4.19E-07	1.79E-07	4.51E-07	4.74E-07	2.37E-07	5.43E-08	6.98E-08	3.33E-08
5421514202724	5.42E+05	4.20E+06	UCART1	3.67E-07	1.67E-07	4.00E-07	4.40E-07	2.40E-07	5.46E-08	6.97E-08	3.19E-08
5421614202724	5.42E+05	4.20E+06	UCART1	3.23E-07	1.56E-07	3.59E-07	4.70E-07	2.43E-07	5.49E-08	6.95E-08	3.05E-08
5421714202724	5.42E+05	4.20E+06	UCART1	2.86E-07	1.46E-07	3.24E-07	4.40E-07	2.45E-07	5.53E-08	6.92E-08	2.92E-08
5421814202724	5.42E+05	4.20E+06	UCART1	2.55E-07	1.37E-07	2.94E-07	4.60E-07	2.48E-07	5.57E-08	6.88E-08	2.79E-08
5421914202724	5.42E+05	4.20E+06	UCART1	2.29E-07	1.29E-07	2.68E-07	4.35E-07	2.50E-07	5.61E-08	6.82E-08	2.68E-08
5422014202724	5.42E+05	4.20E+06	UCART1	2.07E-07	1.21E-07	2.45E-07	6.08E-07	2.53E-07	5.65E-08	6.74E-08	2.57E-08
5422114202724	5.42E+05	4.20E+06	UCART1	1.88E-07	1.14E-07	2.25E-07	4.24E-07	2.55E-07	5.71E-08	6.65E-08	2.47E-08
5422214202724	5.42E+05	4.20E+06	UCART1	1.71E-07	1.07E-07	2.07E-07	5.84E-07	2.58E-07	5.74E-08	6.53E-08	2.37E-08
5422314202724	5.42E+05	4.20E+06	UCART1	1.56E-07	1.01E-07	1.91E-07	5.89E-07	2.61E-07	5.77E-08	6.39E-08	2.28E-08
5422414202724	5.42E+05	4.20E+06	UCART1	1.43E-07	9.59E-08	1.77E-07	5.54E-07	2.63E-07	5.82E-08	6.22E-08	2.20E-08
5422514202724	5.42E+05	4.20E+06	UCART1	1.32E-07	9.07E-08	1.64E-07	7.38E-07	2.66E-07	5.86E-08	6.02E-08	2.12E-08
5422614202724	5.42E+05	4.20E+06	UCART1	1.21E-07	8.59E-08	1.53E-07	7.09E-07	2.69E-07	5.90E-08	5.80E-08	2.04E-08
5422714202724	5.42E+05	4.20E+06	UCART1	1.12E-07	8.15E-08	1.42E-07	6.75E-07	2.72E-07	5.96E-08	5.56E-08	1.97E-08
5422814202724	5.42E+05	4.20E+06	UCART1	1.04E-07	7.74E-08	1.33E-07	6.40E-07	2.74E-07	6.01E-08	5.30E-08	1.90E-08
5422914202724	5.42E+05	4.20E+06	UCART1	9.75E-08	7.36E-08	1.24E-07	5.99E-07	2.76E-07	6.09E-08	5.02E-08	1.84E-08
5423014202724	5.42E+05	4.20E+06	UCART1	9.12E-08	7.00E-08	1.16E-07	5.56E-07	2.77E-07	6.16E-08	4.73E-08	1.78E-08
5423114202724	5.42E+05	4.20E+06	UCART1	8.56E-08	6.67E-08	1.09E-07	5.08E-07	2.78E-07	6.25E-08	4.44E-08	1.72E-08
5423214202724	542321.00	4202724.00	UCART1	8.05E-08	6.36E-08	1.02E-07	4.56E-07	2.79E-07	6.33E-08	4.14E-08	1.67E-08
5423314202724	542331.00	4202724.00	UCART1	7.60E-08	6.07E-08	9.63E-08	4.04E-07	2.81E-07	6.39E-08	3.85E-08	1.61E-08
5423414202724	542341.00	4202724.00	UCART1	7.20E-08	5.80E-08	9.08E-08	3.48E-07	2.83E-07	6.45E-08	3.57E-08	1.56E-08
5423514202724	542351.00	4202724.00	UCART1	6.83E-08	5.54E-08	8.57E-08	2.88E-07	2.85E-07	6.51E-08	3.31E-08	1.51E-08
5423614202724	542361.00	4202724.00	UCART1	6.50E-08	5.31E-08	8.11E-08	2.34E-07	2.86E-07	6.55E-08	3.07E-08	1.47E-08
5423714202724	542371.00	4202724.00	UCART1	6.19E-08	5.09E-08	7.68E-08	1.92E-07	2.85E-07	6.59E-08	2.85E-08	1.42E-08
5417014202734	541701.00	4202734.00	UCART1	4.63E-08	5.80E-08	3.69E-08	3.58E-07	1.34E-07	2.39E-08	4.14E-08	1.16E-07
5417114202734	541711.00	4202734.00	UCART1	4.84E-08	6.13E-08	3.84E-08	3.70E-07	1.38E-07	2.48E-08	4.30E-08	1.32E-07
5417214202734	541721.00	4202734.00	UCART1	5.07E-08	6.48E-08	4.00E-08	3.80E-07	1.42E-07	2.59E-08	4.46E-08	1.50E-07
5417314202734	541731.00	4202734.00	UCART1	5.32E-08	6.87E-08	4.17E-08	3.91E-07	1.46E-07	2.69E-08	4.62E-08	1.73E-07
5417414202734	541741.00	4202734.00	UCART1	5.59E-08	7.30E-08	4.35E-08	4.03E-07	1.49E-07	2.79E-08	4.76E-08	2.03E-07
5417514202734	541751.00	4202734.00	UCART1	5.89E-08	7.78E-08	4.55E-08	4.14E-07	1.53E-07	2.89E-08	4.90E-08	2.44E-07
5417614202734	541761.00	4202734.00	UCART1	6.22E-08	8.30E-08	4.77E-08	4.25E-07	1.56E-07	3.00E-08	5.04E-08	3.02E-07
5417714202734	541771.00	4202734.00	UCART1	6.59E-08	8.89E-08	5.00E-08	4.37E-07	1.59E-07	3.10E-08	5.17E-08	3.98E-07
5417814202734	541781.00	4202734.00	UCART1	6.99E-08	9.55E-08	5.25E-08	4.49E-07	1.62E-07	3.21E-08	5.29E-08	3.40E-07
5417914202734	541791.00	4202734.00	UCART1	7.42E-08	1.03E-07	5.52E-08	4.61E-07	1.65E-07	3.32E-08	5.41E-08	4.17E-07
5418014202734	541801.00	4202734.00	UCART1	7.90E-08	1.11E-07	5.82E-08	4.72E-07	1.68E-07	3.42E-08	5.53E-08	4.38E-07
5418114202734	541811.00	4202734.00	UCART1	8.42E-08	1.21E-07	6.14E-08	4.84E-07	1.71E-07	3.53E-08	5.65E-08	4.75E-07
5418214202734	541821.00	4202734.00	UCART1	8.98E-08	1.31E-07	6.49E-08	4.94E-07	1.73E-07	3.65E-08	5.77E-08	4.42E-07
5418314202734	541831.00	4202734.00	UCART1	9.62E-08	1.44E-07	6.89E-08	5.09E-07	1.76E-07	3.74E-08	5.86E-08	3.62E-07
5418414202734	541841.00	4202734.00	UCART1	1.03E-07	1.58E-07	7.31E-08	5.24E-07	1.79E-07	3.84E-08	5.95E-08	3.05E-07
5418514202734	541851.00	4202734.00	UCART1	1.11E-07	1.75E-07	7.79E-08	5.39E-07	1.81E-07	3.93E-08	6.04E-08	2.63E-07
5418614202734	541861.00	4202734.00	UCART1	1.20E-07	1.95E-07	8.30E-08	5.54E-07	1.84E-07	4.02E-08	6.13E-08	2.30E-07
5418714202734	541871.00	4202734.00	UCART1	1.31E-07	2.19E-07	8.89E-08	5.74E-07	1.86E-07	4.10E-08	6.20E-08	2.04E-07
5418814202734	541881.00	4202734.00	UCART1	1.42E-07	2.47E-07	9.53E-08	5.92E-07	1.89E-07	4.19E-08	6.28E-08	1.82E-07
5418914202734	541891.00	4202734.00	UCART1	1.56E-07	2.83E-07	1.02E-07	6.12E-07	1.91E-07	4.27E-08	6.35E-08	1.64E-07
5419014202734	541901.00	4202734.00	UCART1	1.71E-07	3.27E-07	1.10E-07	6.31E-07	1.93E-07	4.35E-08	6.43E-08	1.49E-07
5419114202734	541911.00	4202734.00	UCART1	1.88E-07	3.83E-07	1.19E-07	6.48E-07	1.95E-07	4.44E-08	6.51E-08	1.36E-07
5419214202734	541921.00	4202734.00	UCART1	2.10E-07	4.62E-07	1.29E-07	6.75E-07	1.98E-07	4.50E-08	6.57E-08	1.25E-07
5419314202734	541931.00	4202734.00	UCART1	2.35E-07	5.74E-07	1.41E-07	6.99E-07	2.00E-07	4.57E-08	6.63E-08	1.15E-07
5419414202734	541941.00	4202734.00	UCART1	2.67E-07	7.57E-07	1.54E-07	5.23E-07	2.02E-07	4.63E-08	6.69E-08	1.06E-07
5419514202734	541951.00	4202734.00	UCART1	3.07E-07	6.52E-07	1.69E-07	5.34E-07	2.05E-07	4.70E-08	6.75E-08	9.87E-08
5419614202734	541961.00	4202734.00	UCART1	3.58E-07	7.70E-07	1.86E-07	5.45E-07	2.07E-07	4.76E-08	6.80E-08	9.19E-08
5419714202734	541971.00	4202734.00	UCART1	4.24E-07	8.19E-07	2.06E-07	3.98E-07	2.09E-07	4.82E-08	6.85E-08	8.57E-08
5419814202734	541981.00	4202734.00	UCART1	5.01E-07	7.75E-07	2.30E-07	5.66E-07	2.12E-07	4.89E-08	6.91E-08	8.02E-08
5419914202734	541991.00	4202734.00	UCART1	5.88E-07	8.89E-07	2.59E-07	4.04E-07	2.14E-07	4.95E-08	6.96E-08	7.52E-08
5420014202734	542001.00	4202734.00	UCART1	6.81E-07	7.29E-07	2.94E-07	5.85E-07	2.16E-07	5.01E-08	7.01E-08	7.07E-08
5420114202734	542011.00	4202734.00	UCART1	7.84E-07	6.23E-07	3.40E-07	4.14E-07	2.19E-07	5.05E-08	7.05E-08	6.65E-08
5420214202734	542021.00	4202734.00	UCART1	8.82E-07	5.42E-07	4.00E-07	4.41E-07	2.22E-07	5.10E-08	7.09E-08	6.27E-08
5420314202734	542031.00	4202734.00	UCART1	9.69E-07	4.79E-07	4.81E-07	4.26E-07	2.25E-07	5.15E-08	7.13E-08	5.91E-08
5420414202734	542041.00	4202734.00	UCART1	1.03E-06	4.27E-07	5.97E-07	3.27E-07	2.28E-07	5.19E-08	7.16E-08	5.59E-08
5420514202734	542051.00	4202734.00	UCART1	1.06E-06	3.84E-07	7.83E-07	4.34E-07	2.30E-07	5.24E-08	7.20E-08	5.29E-08
5420614202734	542061.00	4202734.00	UCART1	1.06E-06	3.48E-07	6.61E-07	3.31E-07	2.33E-07	5.29E-08	7.24E-08	5.01E-08
5420714202734	542071.00	4202734.00	UCART1	1.02E-06	3.17E-07	8.16E-07	4.40E-07	2.36E-07	5.34E-08	7.27E-08	4.75E-08
5420814202734	542081.00	4202734.00	UCART1	9.58E-07	2.90E-07	8.56E-07	3.35E-07	2.39E-07	5.38E-08	7.29E-08	4.51E-08
5420914202734	542091.00	4202734.00	UCART1	8.72E-07	2.67E-07	9.48E-07	4.47E-07	2.42E-07	5.42E-08	7.31E-08	4.29E-08
5421014202734	542101.00	4202734.00	UCART1	7.71E-07	2.45E-07	8.92E-07	6.53E-07	2.45E-07	5.46E-08	7.33E-08	4.08E-08
5421114202734	542111.00	4202734.00	UCART1	6.72E-07	2.27E-07	7.28E-07	4.48E-07	2.48E-07	5.50E-08	7.35E-08	3.88E-08
5421214202734	542121.00	4202734.00	UCART1	5.84E-07	2.10E-07	6.14E-07	6.40E-07	2.51E-07	5.54E-08	7.36E-08	3.70E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421314202734	542131.00	4202734.00	UCART1	5.06E-07	1.95E-07	5.29E-07	4.44E-07	2.54E-07	5.59E-08	7.36E-08	3.53E-08
5421414202734	542141.00	4202734.00	UCART1	4.39E-07	1.81E-07	4.63E-07	6.19E-07	2.57E-07	5.62E-08	7.36E-08	3.37E-08
5421514202734	542151.00	4202734.00	UCART1	3.82E-07	1.69E-07	4.10E-07	4.39E-07	2.60E-07	5.67E-08	7.35E-08	3.22E-08
5421614202734	542161.00	4202734.00	RESIDENT	3.34E-07	1.58E-07	3.67E-07	5.93E-07	2.63E-07	5.71E-08	7.33E-08	3.08E-08
5421714202734	542171.00	4202734.00	RESIDENT	2.95E-07	1.48E-07	3.30E-07	8.00E-07	2.66E-07	5.75E-08	7.30E-08	2.94E-08
5421814202734	542181.00	4202734.00	UCART1	2.63E-07	1.38E-07	3.00E-07	7.72E-07	2.70E-07	5.78E-08	7.26E-08	2.82E-08
5421914202734	542191.00	4202734.00	UCART1	2.36E-07	1.30E-07	2.73E-07	7.42E-07	2.73E-07	5.82E-08	7.21E-08	2.70E-08
5422014202734	542201.00	4202734.00	UCART1	2.12E-07	1.22E-07	2.49E-07	7.12E-07	2.75E-07	5.88E-08	7.13E-08	2.59E-08
5422114202734	542211.00	4202734.00	UCART1	1.92E-07	1.15E-07	2.29E-07	6.84E-07	2.78E-07	5.93E-08	7.03E-08	2.49E-08
5422214202734	542221.00	4202734.00	UCART1	1.75E-07	1.08E-07	2.10E-07	6.63E-07	2.82E-07	5.97E-08	6.91E-08	2.39E-08
5422314202734	542231.00	4202734.00	UCART1	1.60E-07	1.02E-07	1.94E-07	6.42E-07	2.86E-07	6.00E-08	6.76E-08	2.30E-08
5422414202734	542241.00	4202734.00	UCART1	1.46E-07	9.67E-08	1.80E-07	6.19E-07	2.89E-07	6.05E-08	6.58E-08	2.22E-08
5422514202734	542251.00	4202734.00	UCART1	1.34E-07	9.15E-08	1.67E-07	5.97E-07	2.93E-07	6.10E-08	6.37E-08	2.13E-08
5422614202734	542261.00	4202734.00	UCART1	1.24E-07	8.66E-08	1.55E-07	5.77E-07	2.97E-07	6.13E-08	6.13E-08	2.06E-08
5422714202734	542271.00	4202734.00	UCART1	1.15E-07	8.22E-08	1.44E-07	5.50E-07	3.00E-07	6.20E-08	5.87E-08	1.98E-08
5422814202734	542281.00	4202734.00	UCART1	1.07E-07	7.80E-08	1.34E-07	5.24E-07	3.04E-07	6.26E-08	5.58E-08	1.91E-08
5422914202734	542291.00	4202734.00	UCART1	9.97E-08	7.42E-08	1.25E-07	4.91E-07	3.05E-07	6.35E-08	5.27E-08	1.85E-08
5423014202734	542301.00	4202734.00	UCART1	9.33E-08	7.06E-08	1.17E-07	4.55E-07	3.07E-07	6.45E-08	4.95E-08	1.79E-08
5423114202734	542311.00	4202734.00	UCART1	8.75E-08	6.72E-08	1.10E-07	4.19E-07	3.09E-07	6.54E-08	4.62E-08	1.73E-08
5423214202734	542321.00	4202734.00	UCART1	8.24E-08	6.41E-08	1.03E-07	3.83E-07	3.11E-07	6.62E-08	4.29E-08	1.68E-08
5423314202734	542331.00	4202734.00	UCART1	7.80E-08	6.11E-08	9.73E-08	3.46E-07	3.16E-07	6.69E-08	3.97E-08	1.62E-08
5423414202734	542341.00	4202734.00	UCART1	7.38E-08	5.84E-08	9.17E-08	3.05E-07	3.18E-07	6.77E-08	3.67E-08	1.57E-08
5423514202734	542351.00	4202734.00	UCART1	7.01E-08	5.59E-08	8.65E-08	2.61E-07	3.20E-07	6.84E-08	3.39E-08	1.52E-08
5423614202734	542361.00	4202734.00	UCART1	6.66E-08	5.35E-08	8.18E-08	2.20E-07	3.22E-07	6.91E-08	3.14E-08	1.48E-08
5423714202734	542371.00	4202734.00	UCART1	6.35E-08	5.12E-08	7.75E-08	1.85E-07	3.23E-07	6.97E-08	2.91E-08	1.43E-08
5417014202744	541701.00	4202744.00	UCART1	4.76E-08	5.85E-08	3.71E-08	4.12E-07	1.42E-07	2.45E-08	4.32E-08	1.15E-07
5417114202744	541711.00	4202744.00	UCART1	4.98E-08	6.17E-08	3.86E-08	4.26E-07	1.47E-07	2.55E-08	4.49E-08	1.29E-07
5417214202744	541721.00	4202744.00	UCART1	5.21E-08	6.53E-08	4.02E-08	4.39E-07	1.51E-07	2.66E-08	4.66E-08	1.47E-07
5417314202744	541731.00	4202744.00	UCART1	5.46E-08	6.92E-08	4.19E-08	4.53E-07	1.55E-07	2.76E-08	4.82E-08	1.69E-07
5417414202744	541741.00	4202744.00	UCART1	5.74E-08	7.35E-08	4.38E-08	4.65E-07	1.59E-07	2.87E-08	4.99E-08	1.98E-07
5417514202744	541751.00	4202744.00	UCART1	6.05E-08	7.83E-08	4.58E-08	4.80E-07	1.63E-07	2.98E-08	5.14E-08	2.36E-07
5417614202744	541761.00	4202744.00	UCART1	6.38E-08	8.35E-08	4.79E-08	4.92E-07	1.67E-07	3.10E-08	5.29E-08	2.90E-07
5417714202744	541771.00	4202744.00	UCART1	6.76E-08	8.94E-08	5.03E-08	5.07E-07	1.70E-07	3.21E-08	5.42E-08	3.76E-07
5417814202744	541781.00	4202744.00	UCART1	7.17E-08	9.59E-08	5.28E-08	5.23E-07	1.73E-07	3.32E-08	5.55E-08	3.31E-07
5417914202744	541791.00	4202744.00	UCART1	7.63E-08	1.03E-07	5.56E-08	5.40E-07	1.76E-07	3.43E-08	5.67E-08	3.93E-07
5418014202744	541801.00	4202744.00	UCART1	8.13E-08	1.12E-07	5.86E-08	5.57E-07	1.79E-07	3.54E-08	5.79E-08	4.23E-07
5418114202744	541811.00	4202744.00	UCART1	8.68E-08	1.21E-07	6.18E-08	5.72E-07	1.82E-07	3.65E-08	5.91E-08	4.03E-07
5418214202744	541821.00	4202744.00	UCART1	9.27E-08	1.31E-07	6.53E-08	5.87E-07	1.85E-07	3.77E-08	6.04E-08	4.63E-07
5418314202744	541831.00	4202744.00	UCART1	9.94E-08	1.44E-07	6.92E-08	6.07E-07	1.88E-07	3.87E-08	6.14E-08	3.76E-07
5418414202744	541841.00	4202744.00	UCART1	1.07E-07	1.58E-07	7.35E-08	6.28E-07	1.91E-07	3.97E-08	6.23E-08	3.15E-07
5418514202744	541851.00	4202744.00	UCART1	1.15E-07	1.74E-07	7.82E-08	6.50E-07	1.93E-07	4.07E-08	6.33E-08	2.70E-07
5418614202744	541861.00	4202744.00	UCART1	1.25E-07	1.94E-07	8.33E-08	6.76E-07	1.96E-07	4.16E-08	6.41E-08	2.36E-07
5418714202744	541871.00	4202744.00	UCART1	1.35E-07	2.17E-07	8.91E-08	7.04E-07	1.99E-07	4.24E-08	6.49E-08	2.09E-07
5418814202744	541881.00	4202744.00	UCART1	1.48E-07	2.44E-07	9.54E-08	5.35E-07	2.02E-07	4.33E-08	6.58E-08	1.86E-07
5418914202744	541891.00	4202744.00	UCART1	1.62E-07	2.78E-07	1.02E-07	5.27E-07	2.04E-07	4.42E-08	6.67E-08	1.68E-07
5419014202744	541901.00	4202744.00	UCART1	1.78E-07	3.20E-07	1.10E-07	5.60E-07	2.07E-07	4.50E-08	6.74E-08	1.52E-07
5419114202744	541911.00	4202744.00	UCART1	1.97E-07	3.74E-07	1.19E-07	4.05E-07	2.09E-07	4.59E-08	6.82E-08	1.39E-07
5419214202744	541921.00	4202744.00	UCART1	2.21E-07	4.49E-07	1.29E-07	4.00E-07	2.12E-07	4.65E-08	6.88E-08	1.27E-07
5419314202744	541931.00	4202744.00	UCART1	2.48E-07	5.52E-07	1.40E-07	4.15E-07	2.14E-07	4.73E-08	6.95E-08	1.17E-07
5419414202744	541941.00	4202744.00	UCART1	2.83E-07	7.18E-07	1.53E-07	4.16E-07	2.17E-07	4.80E-08	7.01E-08	1.08E-07
5419514202744	541951.00	4202744.00	UCART1	3.26E-07	7.98E-07	1.67E-07	4.25E-07	2.19E-07	4.87E-08	7.08E-08	1.00E-07
5419614202744	541961.00	4202744.00	UCART1	3.83E-07	7.67E-07	1.84E-07	4.30E-07	2.22E-07	4.93E-08	7.14E-08	9.33E-08
5419714202744	541971.00	4202744.00	UCART1	4.57E-07	8.61E-07	2.03E-07	4.34E-07	2.25E-07	5.00E-08	7.19E-08	8.70E-08
5419814202744	541981.00	4202744.00	UCART1	5.49E-07	9.73E-07	2.26E-07	4.44E-07	2.27E-07	5.06E-08	7.25E-08	8.14E-08
5419914202744	541991.00	4202744.00	UCART1	6.57E-07	9.31E-07	2.54E-07	4.41E-07	2.30E-07	5.12E-08	7.30E-08	7.63E-08
5420014202744	542001.00	4202744.00	UCART1	7.75E-07	7.58E-07	2.89E-07	4.56E-07	2.33E-07	5.18E-08	7.36E-08	7.16E-08
5420114202744	542011.00	4202744.00	UCART1	9.01E-07	6.42E-07	3.32E-07	4.48E-07	2.36E-07	5.23E-08	7.40E-08	6.74E-08
5420214202744	542021.00	4202744.00	UCART1	1.02E-06	5.56E-07	3.88E-07	4.68E-07	2.39E-07	5.28E-08	7.45E-08	6.35E-08
5420314202744	542031.00	4202744.00	UCART1	1.13E-06	4.89E-07	4.63E-07	4.54E-07	2.42E-07	5.33E-08	7.49E-08	5.99E-08
5420414202744	542041.00	4202744.00	UCART1	1.20E-06	4.35E-07	5.70E-07	4.75E-07	2.46E-07	5.38E-08	7.54E-08	5.66E-08
5420514202744	542051.00	4202744.00	UCART1	1.24E-06	3.91E-07	7.35E-07	4.55E-07	2.49E-07	5.44E-08	7.58E-08	5.35E-08
5420614202744	542061.00	4202744.00	UCART1	1.24E-06	3.54E-07	6.43E-07	4.75E-07	2.52E-07	5.49E-08	7.62E-08	5.07E-08
5420714202744	542071.00	4202744.00	UCART1	1.19E-06	3.22E-07	7.65E-07	4.54E-07	2.56E-07	5.53E-08	7.65E-08	4.80E-08
5420814202744	542081.00	4202744.00	UCART1	1.10E-06	2.94E-07	8.31E-07	6.34E-07	2.59E-07	5.58E-08	7.68E-08	4.56E-08
5420914202744	542091.00	4202744.00	UCART1	9.75E-07	2.70E-07	7.98E-07	4.47E-07	2.62E-07	5.64E-08	7.71E-08	4.34E-08
5421014202744	542101.00	4202744.00	UCART1	8.44E-07	2.48E-07	9.35E-07	6.07E-07	2.65E-07	5.68E-08	7.73E-08	4.12E-08
5421114202744	542111.00	4202744.00	UCART1	7.25E-07	2.29E-07	7.56E-07	6.14E-07	2.69E-07	5.72E-08	7.75E-08	3.92E-08
5421214202744	542121.00	4202744.00	UCART1	6.21E-07	2.12E-07	6.33E-07	5.79E-07	2.72E-07	5.78E-08	7.76E-08	3.74E-08
5421314202744	542131.00	4202744.00	UCART1	5.35E-07	1.97E-07	5.46E-07	7.61E-07	2.77E-07	5.80E-08	7.77E-08	3.56E-08
5421414202744	542141.00	4202744.00	UCART1	4.60E-07	1.83E-07	4.77E-07	7.33E-07	2.81E-07	5.83E-08	7.78E-08	3.40E-08
5421514202744	542151.00	4202744.00	UCART1	3.97E-07	1.71E-07	4.21E-07	7.03E-07	2.85E-07	5.88E-08	7.77E-08	3.24E-08
5421614202744	542161.00	4202744.00	RESIDENT	3.46E-07	1.59E-07	3.76E-07	6.75E-07	2.88E-07	5.93E-08	7.75E-08	3.10E-08
5421714202744	542171.00	4202744.00	RESIDENT	3.05E-07	1.49E-07	3.38E-07	6.50E-07	2.92E-07	5.97E-08	7.73E-08	2.97E-08
5421814202744	542181.00	4202744.00	UCART1	2.72E-07	1.40E-07	3.06E-07	6.32E-07	2.97E-07	6.00E-08	7.69E-08	2.84E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421914202744	542191.00	4202744.00	UCART1	2.44E-07	1.31E-07	2.78E-07	6.11E-07	3.01E-07	6.04E-08	7.64E-08	2.72E-08
5422014202744	542201.00	4202744.00	UCART1	2.19E-07	1.23E-07	2.54E-07	5.87E-07	3.03E-07	6.11E-08	7.56E-08	2.62E-08
5422114202744	542211.00	4202744.00	UCART1	1.97E-07	1.16E-07	2.33E-07	5.66E-07	3.07E-07	6.16E-08	7.46E-08	2.51E-08
5422214202744	542221.00	4202744.00	UCART1	1.79E-07	1.09E-07	2.14E-07	5.47E-07	3.10E-07	6.22E-08	7.33E-08	2.41E-08
5422314202744	542231.00	4202744.00	UCART1	1.63E-07	1.03E-07	1.97E-07	5.29E-07	3.14E-07	6.27E-08	7.17E-08	2.32E-08
5422414202744	542241.00	4202744.00	UCART1	1.50E-07	9.76E-08	1.82E-07	5.14E-07	3.20E-07	6.31E-08	6.99E-08	2.23E-08
5422514202744	542251.00	4202744.00	UCART1	1.38E-07	9.23E-08	1.69E-07	4.99E-07	3.25E-07	6.36E-08	6.76E-08	2.15E-08
5422614202744	542261.00	4202744.00	UCART1	1.27E-07	8.74E-08	1.57E-07	4.84E-07	3.31E-07	6.38E-08	6.50E-08	2.07E-08
5422714202744	542271.00	4202744.00	UCART1	1.18E-07	8.29E-08	1.46E-07	4.61E-07	3.35E-07	6.47E-08	6.21E-08	2.00E-08
5422814202744	542281.00	4202744.00	UCART1	1.10E-07	7.87E-08	1.36E-07	4.38E-07	3.38E-07	6.55E-08	5.89E-08	1.93E-08
5422914202744	542291.00	4202744.00	UCART1	1.02E-07	7.48E-08	1.27E-07	4.12E-07	3.41E-07	6.65E-08	5.54E-08	1.87E-08
5423014202744	542301.00	4202744.00	UCART1	9.56E-08	7.11E-08	1.19E-07	3.85E-07	3.44E-07	6.75E-08	5.18E-08	1.80E-08
5423114202744	542311.00	4202744.00	UCART1	8.97E-08	6.78E-08	1.11E-07	3.57E-07	3.46E-07	6.85E-08	4.81E-08	1.75E-08
5423214202744	542321.00	4202744.00	UCART1	8.46E-08	6.46E-08	1.04E-07	3.30E-07	3.51E-07	6.94E-08	4.45E-08	1.69E-08
5423314202744	542331.00	4202744.00	UCART1	8.00E-08	6.16E-08	9.82E-08	3.03E-07	3.57E-07	7.02E-08	4.11E-08	1.63E-08
5423414202744	542341.00	4202744.00	UCART1	7.58E-08	5.88E-08	9.25E-08	2.72E-07	3.62E-07	7.11E-08	3.78E-08	1.58E-08
5423514202744	542351.00	4202744.00	UCART1	7.19E-08	5.63E-08	8.74E-08	2.38E-07	3.65E-07	7.22E-08	3.48E-08	1.53E-08
5423614202744	542361.00	4202744.00	UCART1	6.84E-08	5.39E-08	8.26E-08	2.05E-07	3.68E-07	7.31E-08	3.21E-08	1.49E-08
5423714202744	542371.00	4202744.00	UCART1	6.52E-08	5.16E-08	7.82E-08	1.77E-07	3.72E-07	7.37E-08	2.97E-08	1.44E-08
5417014202754	541701.00	4202754.00	UCART1	4.91E-08	5.89E-08	3.73E-08	4.82E-07	1.52E-07	2.52E-08	4.51E-08	1.13E-07
5417114202754	541711.00	4202754.00	UCART1	5.13E-08	6.21E-08	3.88E-08	4.98E-07	1.57E-07	2.63E-08	4.71E-08	1.27E-07
5417214202754	541721.00	4202754.00	UCART1	5.36E-08	6.57E-08	4.04E-08	5.15E-07	1.62E-07	2.74E-08	4.89E-08	1.44E-07
5417314202754	541731.00	4202754.00	UCART1	5.62E-08	6.96E-08	4.22E-08	5.33E-07	1.66E-07	2.85E-08	5.06E-08	1.65E-07
5417414202754	541741.00	4202754.00	UCART1	5.90E-08	7.40E-08	4.40E-08	5.50E-07	1.70E-07	2.96E-08	5.23E-08	1.92E-07
5417514202754	541751.00	4202754.00	UCART1	6.21E-08	7.86E-08	4.60E-08	5.65E-07	1.74E-07	3.09E-08	5.41E-08	2.28E-07
5417614202754	541761.00	4202754.00	UCART1	6.55E-08	8.39E-08	4.82E-08	5.84E-07	1.78E-07	3.21E-08	5.56E-08	2.78E-07
5417714202754	541771.00	4202754.00	UCART1	6.94E-08	8.98E-08	5.06E-08	6.07E-07	1.82E-07	3.32E-08	5.69E-08	3.57E-07
5417814202754	541781.00	4202754.00	UCART1	7.37E-08	9.63E-08	5.31E-08	6.29E-07	1.85E-07	3.43E-08	5.82E-08	3.96E-07
5417914202754	541791.00	4202754.00	UCART1	7.84E-08	1.04E-07	5.59E-08	6.54E-07	1.88E-07	3.55E-08	5.94E-08	3.96E-07
5418014202754	541801.00	4202754.00	UCART1	8.37E-08	1.12E-07	5.89E-08	6.78E-07	1.92E-07	3.66E-08	6.07E-08	4.43E-07
5418114202754	541811.00	4202754.00	UCART1	8.94E-08	1.21E-07	6.21E-08	4.96E-07	1.95E-07	3.78E-08	6.20E-08	5.10E-07
5418214202754	541821.00	4202754.00	UCART1	9.58E-08	1.31E-07	6.56E-08	5.48E-07	1.98E-07	3.90E-08	6.32E-08	4.87E-07
5418314202754	541831.00	4202754.00	UCART1	1.03E-07	1.43E-07	6.95E-08	5.19E-07	2.01E-07	4.01E-08	6.43E-08	3.90E-07
5418414202754	541841.00	4202754.00	UCART1	1.11E-07	1.57E-07	7.37E-08	3.81E-07	2.04E-07	4.11E-08	6.54E-08	3.26E-07
5418514202754	541851.00	4202754.00	UCART1	1.20E-07	1.73E-07	7.84E-08	5.49E-07	2.07E-07	4.21E-08	6.64E-08	2.79E-07
5418614202754	541861.00	4202754.00	UCART1	1.29E-07	1.92E-07	8.35E-08	3.95E-07	2.10E-07	4.31E-08	6.73E-08	2.42E-07
5418714202754	541871.00	4202754.00	UCART1	1.41E-07	2.14E-07	8.92E-08	4.30E-07	2.13E-07	4.39E-08	6.81E-08	2.14E-07
5418814202754	541881.00	4202754.00	UCART1	1.54E-07	2.41E-07	9.54E-08	4.09E-07	2.16E-07	4.49E-08	6.91E-08	1.91E-07
5418914202754	541891.00	4202754.00	UCART1	1.69E-07	2.73E-07	1.02E-07	4.38E-07	2.19E-07	4.58E-08	7.00E-08	1.71E-07
5419014202754	541901.00	4202754.00	UCART1	1.86E-07	3.13E-07	1.10E-07	4.20E-07	2.22E-07	4.67E-08	7.09E-08	1.55E-07
5419114202754	541911.00	4202754.00	UCART1	2.07E-07	3.65E-07	1.18E-07	4.46E-07	2.25E-07	4.76E-08	7.16E-08	1.41E-07
5419214202754	541921.00	4202754.00	UCART1	2.32E-07	4.34E-07	1.28E-07	4.34E-07	2.27E-07	4.83E-08	7.24E-08	1.29E-07
5419314202754	541931.00	4202754.00	UCART1	2.62E-07	5.31E-07	1.39E-07	4.54E-07	2.30E-07	4.91E-08	7.31E-08	1.19E-07
5419414202754	541941.00	4202754.00	UCART1	2.99E-07	6.80E-07	1.51E-07	4.45E-07	2.33E-07	4.99E-08	7.38E-08	1.10E-07
5419514202754	541951.00	4202754.00	UCART1	3.47E-07	7.44E-07	1.65E-07	4.61E-07	2.36E-07	5.05E-08	7.44E-08	1.02E-07
5419614202754	541961.00	4202754.00	UCART1	4.10E-07	7.32E-07	1.82E-07	4.56E-07	2.39E-07	5.12E-08	7.50E-08	9.48E-08
5419714202754	541971.00	4202754.00	UCART1	4.95E-07	8.17E-07	2.01E-07	4.65E-07	2.42E-07	5.18E-08	7.56E-08	8.84E-08
5419814202754	541981.00	4202754.00	UCART1	6.07E-07	8.09E-07	2.23E-07	4.64E-07	2.46E-07	5.24E-08	7.61E-08	8.26E-08
5419914202754	541991.00	4202754.00	UCART1	7.41E-07	9.78E-07	2.50E-07	4.65E-07	2.49E-07	5.31E-08	7.68E-08	7.73E-08
5420014202754	542001.00	4202754.00	UCART1	8.92E-07	7.90E-07	2.83E-07	4.65E-07	2.52E-07	5.37E-08	7.73E-08	7.26E-08
5420114202754	542011.00	4202754.00	UCART1	1.05E-06	6.64E-07	3.25E-07	4.64E-07	2.56E-07	5.42E-08	7.78E-08	6.82E-08
5420214202754	542021.00	4202754.00	UCART1	1.21E-06	5.72E-07	3.78E-07	4.64E-07	2.60E-07	5.47E-08	7.83E-08	6.43E-08
5420314202754	542031.00	4202754.00	UCART1	1.33E-06	5.01E-07	4.47E-07	4.60E-07	2.63E-07	5.53E-08	7.89E-08	6.06E-08
5420414202754	542041.00	4202754.00	UCART1	1.42E-06	4.43E-07	5.42E-07	6.22E-07	2.66E-07	5.60E-08	7.95E-08	5.73E-08
5420514202754	542051.00	4202754.00	UCART1	1.47E-06	3.97E-07	6.90E-07	6.11E-07	2.70E-07	5.65E-08	7.99E-08	5.42E-08
5420614202754	542061.00	4202754.00	UCART1	1.46E-06	3.59E-07	7.61E-07	5.96E-07	2.74E-07	5.71E-08	8.03E-08	5.13E-08
5420714202754	542071.00	4202754.00	UCART1	1.40E-06	3.27E-07	7.62E-07	7.77E-07	2.79E-07	5.74E-08	8.07E-08	4.86E-08
5420814202754	542081.00	4202754.00	UCART1	1.27E-06	2.98E-07	8.66E-07	7.47E-07	2.83E-07	5.79E-08	8.11E-08	4.61E-08
5420914202754	542091.00	4202754.00	UCART1	1.10E-06	2.73E-07	1.02E-06	7.19E-07	2.87E-07	5.85E-08	8.14E-08	4.38E-08
5421014202754	542101.00	4202754.00	UCART1	9.30E-07	2.51E-07	9.90E-07	6.91E-07	2.90E-07	5.90E-08	8.17E-08	4.16E-08
5421114202754	542111.00	4202754.00	UCART1	7.84E-07	2.32E-07	7.91E-07	6.66E-07	2.95E-07	5.95E-08	8.19E-08	3.96E-08
5421214202754	542121.00	4202754.00	UCART1	6.62E-07	2.15E-07	6.56E-07	6.39E-07	2.98E-07	6.00E-08	8.21E-08	3.77E-08
5421314202754	542131.00	4202754.00	UCART1	5.64E-07	1.99E-07	5.64E-07	6.23E-07	3.04E-07	6.03E-08	8.23E-08	3.59E-08
5421414202754	542141.00	4202754.00	UCART1	4.81E-07	1.85E-07	4.91E-07	6.04E-07	3.09E-07	6.06E-08	8.24E-08	3.43E-08
5421514202754	542151.00	4202754.00	UCART1	4.14E-07	1.73E-07	4.33E-07	5.84E-07	3.14E-07	6.11E-08	8.23E-08	3.27E-08
5421614202754	542161.00	4202754.00	RESIDENT	3.61E-07	1.61E-07	3.85E-07	5.65E-07	3.18E-07	6.15E-08	8.22E-08	3.13E-08
5421714202754	542171.00	4202754.00	RESIDENT	3.18E-07	1.51E-07	3.46E-07	5.49E-07	3.23E-07	6.19E-08	8.20E-08	2.99E-08
5421814202754	542181.00	4202754.00	UCART1	2.82E-07	1.41E-07	3.13E-07	5.33E-07	3.29E-07	6.23E-08	8.17E-08	2.86E-08
5421914202754	542191.00	4202754.00	UCART1	2.52E-07	1.33E-07	2.84E-07	5.17E-07	3.34E-07	6.28E-08	8.12E-08	2.75E-08
5422014202754	542201.00	4202754.00	UCART1	2.26E-07	1.25E-07	2.59E-07	5.00E-07	3.38E-07	6.34E-08	8.04E-08	2.63E-08
5422114202754	542211.00	4202754.00	UCART1	2.04E-07	1.17E-07	2.37E-07	4.82E-07	3.41E-07	6.41E-08	7.94E-08	2.53E-08
5422214202754	542221.00	4202754.00	UCART1	1.84E-07	1.10E-07	2.17E-07	4.66E-07	3.45E-07	6.47E-08	7.80E-08	2.43E-08
5422314202754	542231.00	4202754.00	UCART1	1.68E-07	1.04E-07	2.00E-07	4.53E-07	3.51E-07	6.52E-08	7.64E-08	2.34E-08
5422414202754	542241.00	4202754.00	UCART1	1.54E-07	9.85E-08	1.85E-07	4.40E-07	3.58E-07	6.57E-08	7.45E-08	2.25E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422514202754	542251.00	4202754.00	UCART1	1.41E-07	9.31E-08	1.71E-07	4.27E-07	3.65E-07	6.63E-08	7.20E-08	2.17E-08
5422614202754	542261.00	4202754.00	UCART1	1.31E-07	8.81E-08	1.59E-07	4.14E-07	3.73E-07	6.66E-08	6.92E-08	2.09E-08
5422714202754	542271.00	4202754.00	UCART1	1.21E-07	8.35E-08	1.47E-07	3.96E-07	3.78E-07	6.75E-08	6.59E-08	2.01E-08
5422814202754	542281.00	4202754.00	UCART1	1.13E-07	7.93E-08	1.37E-07	3.77E-07	3.83E-07	6.84E-08	6.23E-08	1.94E-08
5422914202754	542291.00	4202754.00	UCART1	1.05E-07	7.54E-08	1.28E-07	3.55E-07	3.85E-07	6.96E-08	5.84E-08	1.88E-08
5423014202754	542301.00	4202754.00	UCART1	9.82E-08	7.17E-08	1.20E-07	3.35E-07	3.91E-07	7.06E-08	5.44E-08	1.82E-08
5423114202754	542311.00	4202754.00	UCART1	9.23E-08	6.83E-08	1.12E-07	3.13E-07	3.97E-07	7.17E-08	5.03E-08	1.76E-08
5423214202754	542321.00	4202754.00	UCART1	8.69E-08	6.51E-08	1.05E-07	2.91E-07	4.03E-07	7.28E-08	4.63E-08	1.70E-08
5423314202754	542331.00	4202754.00	UCART1	8.21E-08	6.21E-08	9.92E-08	2.68E-07	4.09E-07	7.40E-08	4.24E-08	1.65E-08
5423414202754	542341.00	4202754.00	UCART1	7.78E-08	5.93E-08	9.34E-08	2.44E-07	4.16E-07	7.51E-08	3.89E-08	1.59E-08
5423514202754	542351.00	4202754.00	UCART1	7.38E-08	5.67E-08	8.81E-08	2.18E-07	4.23E-07	7.63E-08	3.57E-08	1.54E-08
5423614202754	542361.00	4202754.00	UCART1	7.02E-08	5.42E-08	8.33E-08	1.92E-07	4.29E-07	7.73E-08	3.28E-08	1.50E-08
5423714202754	542371.00	4202754.00	UCART1	6.69E-08	5.20E-08	7.88E-08	1.68E-07	4.36E-07	7.82E-08	3.03E-08	1.45E-08
5416914202764	541691.00	4202764.00	UCART1	4.86E-08	5.62E-08	3.61E-08	5.54E-07	1.58E-07	2.48E-08	4.54E-08	1.00E-07
5417014202764	541701.00	4202764.00	UCART1	5.07E-08	5.92E-08	3.75E-08	5.77E-07	1.63E-07	2.59E-08	4.74E-08	1.11E-07
5417114202764	541711.00	4202764.00	UCART1	5.29E-08	6.25E-08	3.90E-08	5.99E-07	1.68E-07	2.70E-08	4.94E-08	1.25E-07
5417214202764	541721.00	4202764.00	UCART1	5.53E-08	6.61E-08	4.07E-08	6.23E-07	1.73E-07	2.82E-08	5.13E-08	1.41E-07
5417314202764	541731.00	4202764.00	UCART1	5.79E-08	7.00E-08	4.24E-08	6.47E-07	1.78E-07	2.94E-08	5.32E-08	1.61E-07
5417414202764	541741.00	4202764.00	UCART1	6.08E-08	7.43E-08	4.43E-08	6.71E-07	1.83E-07	3.06E-08	5.51E-08	1.87E-07
5417514202764	541751.00	4202764.00	UCART1	6.39E-08	7.90E-08	4.63E-08	4.90E-07	1.87E-07	3.19E-08	5.68E-08	2.21E-07
5417614202764	541761.00	4202764.00	UCART1	6.75E-08	8.43E-08	4.85E-08	5.62E-07	1.91E-07	3.31E-08	5.83E-08	2.69E-07
5417714202764	541771.00	4202764.00	UCART1	7.14E-08	9.01E-08	5.09E-08	5.18E-07	1.95E-07	3.43E-08	5.97E-08	3.41E-07
5417814202764	541781.00	4202764.00	UCART1	7.58E-08	9.66E-08	5.34E-08	3.78E-07	1.98E-07	3.55E-08	6.11E-08	3.74E-07
5417914202764	541791.00	4202764.00	UCART1	8.06E-08	1.04E-07	5.62E-08	5.48E-07	2.02E-07	3.67E-08	6.24E-08	3.72E-07
5418014202764	541801.00	4202764.00	UCART1	8.61E-08	1.12E-07	5.92E-08	3.92E-07	2.06E-07	3.79E-08	6.37E-08	4.20E-07
5418114202764	541811.00	4202764.00	UCART1	9.22E-08	1.21E-07	6.24E-08	5.74E-07	2.09E-07	3.91E-08	6.51E-08	4.19E-07
5418214202764	541821.00	4202764.00	UCART1	9.90E-08	1.31E-07	6.59E-08	4.04E-07	2.13E-07	4.03E-08	6.63E-08	5.14E-07
5418314202764	541831.00	4202764.00	UCART1	1.07E-07	1.43E-07	6.98E-08	4.56E-07	2.16E-07	4.14E-08	6.75E-08	4.07E-07
5418414202764	541841.00	4202764.00	UCART1	1.15E-07	1.57E-07	7.40E-08	4.19E-07	2.20E-07	4.25E-08	6.85E-08	3.38E-07
5418514202764	541851.00	4202764.00	UCART1	1.25E-07	1.72E-07	7.86E-08	4.68E-07	2.23E-07	4.35E-08	6.95E-08	2.88E-07
5418614202764	541861.00	4202764.00	UCART1	1.35E-07	1.90E-07	8.37E-08	4.30E-07	2.26E-07	4.46E-08	7.07E-08	2.49E-07
5418714202764	541871.00	4202764.00	UCART1	1.47E-07	2.11E-07	8.92E-08	4.72E-07	2.30E-07	4.57E-08	7.18E-08	2.19E-07
5418814202764	541881.00	4202764.00	UCART1	1.60E-07	2.37E-07	9.53E-08	4.38E-07	2.33E-07	4.67E-08	7.28E-08	1.95E-07
5418914202764	541891.00	4202764.00	UCART1	1.76E-07	2.67E-07	1.02E-07	4.74E-07	2.36E-07	4.76E-08	7.37E-08	1.75E-07
5419014202764	541901.00	4202764.00	UCART1	1.95E-07	3.06E-07	1.10E-07	4.46E-07	2.39E-07	4.85E-08	7.46E-08	1.58E-07
5419114202764	541911.00	4202764.00	UCART1	2.17E-07	3.56E-07	1.18E-07	4.77E-07	2.42E-07	4.94E-08	7.54E-08	1.44E-07
5419214202764	541921.00	4202764.00	UCART1	2.44E-07	4.21E-07	1.27E-07	4.52E-07	2.46E-07	5.02E-08	7.62E-08	1.32E-07
5419314202764	541931.00	4202764.00	UCART1	2.77E-07	5.12E-07	1.38E-07	4.76E-07	2.49E-07	5.10E-08	7.69E-08	1.21E-07
5419414202764	541941.00	4202764.00	UCART1	3.18E-07	6.48E-07	1.50E-07	4.55E-07	2.52E-07	5.18E-08	7.76E-08	1.12E-07
5419514202764	541951.00	4202764.00	UCART1	3.71E-07	7.21E-07	1.64E-07	4.74E-07	2.56E-07	5.24E-08	7.83E-08	1.04E-07
5419614202764	541961.00	4202764.00	UCART1	4.42E-07	7.17E-07	1.80E-07	4.58E-07	2.60E-07	5.30E-08	7.89E-08	9.63E-08
5419714202764	541971.00	4202764.00	UCART1	5.38E-07	6.40E-07	1.98E-07	6.27E-07	2.63E-07	5.38E-08	7.96E-08	8.97E-08
5419814202764	541981.00	4202764.00	UCART1	6.71E-07	1.04E-06	2.19E-07	6.34E-07	2.66E-07	5.46E-08	8.03E-08	8.38E-08
5419914202764	541991.00	4202764.00	UCART1	8.43E-07	1.03E-06	2.45E-07	6.06E-07	2.70E-07	5.52E-08	8.09E-08	7.85E-08
5420014202764	542001.00	4202764.00	UCART1	1.04E-06	8.22E-07	2.77E-07	6.09E-07	2.74E-07	5.58E-08	8.15E-08	7.36E-08
5420114202764	542011.00	4202764.00	UCART1	1.26E-06	6.87E-07	3.16E-07	7.81E-07	2.79E-07	5.63E-08	8.21E-08	6.92E-08
5420214202764	542021.00	4202764.00	UCART1	1.46E-06	5.89E-07	3.67E-07	7.56E-07	2.83E-07	5.68E-08	8.26E-08	6.51E-08
5420314202764	542031.00	4202764.00	UCART1	1.62E-06	5.14E-07	4.33E-07	7.30E-07	2.87E-07	5.74E-08	8.32E-08	6.14E-08
5420414202764	542041.00	4202764.00	UCART1	1.72E-06	4.53E-07	5.21E-07	7.00E-07	2.91E-07	5.82E-08	8.39E-08	5.80E-08
5420514202764	542051.00	4202764.00	UCART1	1.79E-06	4.05E-07	6.54E-07	6.77E-07	2.96E-07	5.87E-08	8.44E-08	5.48E-08
5420614202764	542061.00	4202764.00	UCART1	1.78E-06	3.65E-07	7.10E-07	6.55E-07	3.00E-07	5.93E-08	8.49E-08	5.19E-08
5420714202764	542071.00	4202764.00	UCART1	1.69E-06	3.32E-07	7.17E-07	6.37E-07	3.06E-07	5.97E-08	8.54E-08	4.91E-08
5420814202764	542081.00	4202764.00	UCART1	1.50E-06	3.02E-07	8.18E-07	6.17E-07	3.11E-07	6.02E-08	8.58E-08	4.66E-08
5420914202764	542091.00	4202764.00	UCART1	1.26E-06	2.77E-07	8.35E-07	6.00E-07	3.17E-07	6.06E-08	8.62E-08	4.42E-08
5421014202764	542101.00	4202764.00	UCART1	1.03E-06	2.55E-07	1.06E-06	5.79E-07	3.21E-07	6.12E-08	8.66E-08	4.20E-08
5421114202764	542111.00	4202764.00	UCART1	8.50E-07	2.35E-07	8.30E-07	5.60E-07	3.26E-07	6.18E-08	8.69E-08	4.00E-08
5421214202764	542121.00	4202764.00	UCART1	7.10E-07	2.17E-07	6.87E-07	5.44E-07	3.31E-07	6.22E-08	8.71E-08	3.81E-08
5421314202764	542131.00	4202764.00	UCART1	5.97E-07	2.02E-07	5.85E-07	5.30E-07	3.38E-07	6.26E-08	8.74E-08	3.63E-08
5421414202764	542141.00	4202764.00	UCART1	5.07E-07	1.87E-07	5.07E-07	5.16E-07	3.44E-07	6.30E-08	8.75E-08	3.46E-08
5421514202764	542151.00	4202764.00	UCART1	4.35E-07	1.75E-07	4.45E-07	5.00E-07	3.50E-07	6.35E-08	8.75E-08	3.30E-08
5421614202764	542161.00	4202764.00	RESIDENT	3.78E-07	1.63E-07	3.95E-07	4.85E-07	3.55E-07	6.40E-08	8.75E-08	3.15E-08
5421714202764	542171.00	4202764.00	RESIDENT	3.32E-07	1.52E-07	3.54E-07	4.71E-07	3.61E-07	6.45E-08	8.73E-08	3.02E-08
5421814202764	542181.00	4202764.00	UCART1	2.95E-07	1.43E-07	3.19E-07	4.60E-07	3.68E-07	6.49E-08	8.70E-08	2.89E-08
5421914202764	542191.00	4202764.00	UCART1	2.62E-07	1.34E-07	2.90E-07	4.47E-07	3.75E-07	6.54E-08	8.66E-08	2.77E-08
5422014202764	542201.00	4202764.00	UCART1	2.34E-07	1.26E-07	2.63E-07	4.32E-07	3.79E-07	6.61E-08	8.58E-08	2.66E-08
5422114202764	542211.00	4202764.00	UCART1	2.11E-07	1.18E-07	2.41E-07	4.20E-07	3.85E-07	6.67E-08	8.48E-08	2.55E-08
5422214202764	542221.00	4202764.00	UCART1	1.91E-07	1.11E-07	2.21E-07	4.09E-07	3.93E-07	6.72E-08	8.36E-08	2.45E-08
5422314202764	542231.00	4202764.00	UCART1	1.74E-07	1.05E-07	2.03E-07	3.99E-07	4.02E-07	6.76E-08	8.19E-08	2.35E-08
5422414202764	542241.00	4202764.00	UCART1	1.59E-07	9.93E-08	1.88E-07	3.85E-07	4.09E-07	6.83E-08	7.97E-08	2.27E-08
5422514202764	542251.00	4202764.00	UCART1	1.46E-07	9.39E-08	1.73E-07	3.73E-07	4.16E-07	6.90E-08	7.71E-08	2.18E-08
5422614202764	542261.00	4202764.00	UCART1	1.34E-07	8.88E-08	1.61E-07	3.61E-07	4.26E-07	6.96E-08	7.39E-08	2.10E-08
5422714202764	542271.00	4202764.00	UCART1	1.25E-07	8.42E-08	1.49E-07	3.46E-07	4.34E-07	7.05E-08	7.03E-08	2.03E-08
5422814202764	542281.00	4202764.00	UCART1	1.16E-07	7.99E-08	1.39E-07	3.31E-07	4.41E-07	7.14E-08	6.62E-08	1.96E-08
5422914202764	542291.00	4202764.00	UCART1	1.08E-07	7.59E-08	1.30E-07	3.14E-07	4.48E-07	7.26E-08	6.19E-08	1.89E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423014202764	542301.00	4202764.00	UCART1	1.01E-07	7.22E-08	1.21E-07	2.97E-07	4.56E-07	7.38E-08	5.73E-08	1.83E-08
5423114202764	542311.00	4202764.00	UCART1	9.50E-08	6.87E-08	1.13E-07	2.79E-07	4.64E-07	7.50E-08	5.27E-08	1.77E-08
5423214202764	542321.00	4202764.00	UCART1	8.94E-08	6.55E-08	1.06E-07	2.61E-07	4.72E-07	7.64E-08	4.82E-08	1.71E-08
5423314202764	542331.00	4202764.00	UCART1	8.43E-08	6.25E-08	1.00E-07	2.41E-07	4.78E-07	7.80E-08	4.39E-08	1.66E-08
5423414202764	542341.00	4202764.00	UCART1	7.99E-08	5.97E-08	9.43E-08	2.22E-07	4.89E-07	7.94E-08	4.00E-08	1.60E-08
5423514202764	542351.00	4202764.00	UCART1	7.58E-08	5.71E-08	8.89E-08	2.01E-07	5.00E-07	8.08E-08	3.66E-08	1.55E-08
5423614202764	542361.00	4202764.00	UCART1	7.21E-08	5.46E-08	8.40E-08	1.80E-07	5.12E-07	8.21E-08	3.35E-08	1.51E-08
5423714202764	542371.00	4202764.00	UCART1	6.87E-08	5.23E-08	7.95E-08	1.60E-07	5.24E-07	8.32E-08	3.09E-08	1.46E-08
5423814202764	542381.00	4202764.00	UCART1	6.55E-08	5.02E-08	7.53E-08	1.42E-07	5.36E-07	8.41E-08	2.85E-08	1.42E-08
5416914202774	541691.00	4202774.00	UCART1	5.02E-08	5.65E-08	3.62E-08	4.81E-07	1.70E-07	2.56E-08	4.77E-08	9.88E-08
5417014202774	541701.00	4202774.00	UCART1	5.24E-08	5.96E-08	3.77E-08	5.02E-07	1.76E-07	2.67E-08	4.99E-08	1.10E-07
5417114202774	541711.00	4202774.00	UCART1	5.47E-08	6.28E-08	3.92E-08	5.13E-07	1.81E-07	2.79E-08	5.20E-08	1.23E-07
5417214202774	541721.00	4202774.00	UCART1	5.72E-08	6.64E-08	4.09E-08	3.69E-07	1.87E-07	2.91E-08	5.41E-08	1.38E-07
5417314202774	541731.00	4202774.00	UCART1	5.99E-08	7.03E-08	4.26E-08	5.44E-07	1.92E-07	3.03E-08	5.60E-08	1.58E-07
5417414202774	541741.00	4202774.00	UCART1	6.29E-08	7.46E-08	4.45E-08	3.85E-07	1.96E-07	3.16E-08	5.78E-08	1.83E-07
5417514202774	541751.00	4202774.00	UCART1	6.61E-08	7.93E-08	4.66E-08	5.71E-07	2.01E-07	3.29E-08	5.97E-08	2.15E-07
5417614202774	541761.00	4202774.00	UCART1	6.97E-08	8.46E-08	4.87E-08	3.98E-07	2.06E-07	3.42E-08	6.13E-08	2.60E-07
5417714202774	541771.00	4202774.00	UCART1	7.37E-08	9.03E-08	5.11E-08	4.31E-07	2.10E-07	3.55E-08	6.28E-08	3.26E-07
5417814202774	541781.00	4202774.00	UCART1	7.81E-08	9.67E-08	5.37E-08	4.14E-07	2.14E-07	3.68E-08	6.43E-08	3.61E-07
5417914202774	541791.00	4202774.00	UCART1	8.31E-08	1.04E-07	5.64E-08	3.18E-07	2.18E-07	3.80E-08	6.56E-08	4.68E-07
5418014202774	541801.00	4202774.00	UCART1	8.86E-08	1.12E-07	5.94E-08	4.25E-07	2.22E-07	3.94E-08	6.72E-08	4.38E-07
5418114202774	541811.00	4202774.00	UCART1	9.48E-08	1.21E-07	6.26E-08	3.24E-07	2.26E-07	4.06E-08	6.86E-08	4.29E-07
5418214202774	541821.00	4202774.00	UCART1	1.02E-07	1.31E-07	6.61E-08	4.34E-07	2.30E-07	4.19E-08	6.99E-08	5.39E-07
5418314202774	541831.00	4202774.00	UCART1	1.10E-07	1.42E-07	6.99E-08	3.31E-07	2.33E-07	4.30E-08	7.12E-08	4.24E-07
5418414202774	541841.00	4202774.00	UCART1	1.19E-07	1.55E-07	7.41E-08	4.44E-07	2.37E-07	4.41E-08	7.23E-08	3.49E-07
5418514202774	541851.00	4202774.00	UCART1	1.29E-07	1.71E-07	7.87E-08	5.00E-07	2.41E-07	4.52E-08	7.33E-08	2.97E-07
5418614202774	541861.00	4202774.00	UCART1	1.41E-07	1.88E-07	8.37E-08	4.52E-07	2.45E-07	4.62E-08	7.43E-08	2.56E-07
5418714202774	541871.00	4202774.00	UCART1	1.54E-07	2.09E-07	8.92E-08	6.49E-07	2.49E-07	4.73E-08	7.55E-08	2.25E-07
5418814202774	541881.00	4202774.00	UCART1	1.69E-07	2.34E-07	9.52E-08	4.52E-07	2.53E-07	4.83E-08	7.65E-08	2.00E-07
5418914202774	541891.00	4202774.00	UCART1	1.85E-07	2.63E-07	1.02E-07	6.31E-07	2.56E-07	4.95E-08	7.77E-08	1.79E-07
5419014202774	541901.00	4202774.00	UCART1	2.05E-07	2.99E-07	1.09E-07	4.47E-07	2.59E-07	5.05E-08	7.87E-08	1.61E-07
5419114202774	541911.00	4202774.00	UCART1	2.29E-07	3.47E-07	1.17E-07	6.17E-07	2.63E-07	5.12E-08	7.94E-08	1.47E-07
5419214202774	541921.00	4202774.00	UCART1	2.58E-07	4.09E-07	1.26E-07	4.46E-07	2.67E-07	5.21E-08	8.03E-08	1.34E-07
5419314202774	541931.00	4202774.00	UCART1	2.94E-07	4.94E-07	1.37E-07	5.97E-07	2.71E-07	5.30E-08	8.11E-08	1.23E-07
5419414202774	541941.00	4202774.00	UCART1	3.40E-07	6.18E-07	1.48E-07	7.94E-07	2.75E-07	5.38E-08	8.19E-08	1.14E-07
5419514202774	541951.00	4202774.00	UCART1	3.99E-07	6.68E-07	1.62E-07	7.70E-07	2.79E-07	5.45E-08	8.26E-08	1.05E-07
5419614202774	541961.00	4202774.00	UCART1	4.80E-07	6.89E-07	1.77E-07	7.47E-07	2.83E-07	5.51E-08	8.32E-08	9.78E-08
5419714202774	541971.00	4202774.00	UCART1	5.90E-07	7.98E-07	1.95E-07	7.22E-07	2.87E-07	5.59E-08	8.40E-08	9.11E-08
5419814202774	541981.00	4202774.00	UCART1	7.51E-07	8.28E-07	2.16E-07	6.98E-07	2.91E-07	5.67E-08	8.48E-08	8.50E-08
5419914202774	541991.00	4202774.00	UCART1	9.71E-07	9.16E-07	2.40E-07	6.75E-07	2.95E-07	5.74E-08	8.55E-08	7.96E-08
5420014202774	542001.00	4202774.00	UCART1	1.24E-06	8.58E-07	2.71E-07	6.55E-07	3.00E-07	5.81E-08	8.62E-08	7.46E-08
5420114202774	542011.00	4202774.00	UCART1	1.54E-06	7.12E-07	3.09E-07	6.40E-07	3.06E-07	5.86E-08	8.68E-08	7.01E-08
5420214202774	542021.00	4202774.00	UCART1	1.80E-06	6.07E-07	3.57E-07	6.23E-07	3.11E-07	5.91E-08	8.74E-08	6.59E-08
5420314202774	542031.00	4202774.00	UCART1	2.01E-06	5.27E-07	4.19E-07	6.06E-07	3.16E-07	5.97E-08	8.81E-08	6.21E-08
5420414202774	542041.00	4202774.00	UCART1	2.15E-06	4.64E-07	5.02E-07	5.87E-07	3.21E-07	6.04E-08	8.88E-08	5.86E-08
5420514202774	542051.00	4202774.00	UCART1	2.23E-06	4.13E-07	6.20E-07	5.68E-07	3.26E-07	6.11E-08	8.94E-08	5.54E-08
5420614202774	542061.00	4202774.00	UCART1	2.23E-06	3.72E-07	8.16E-07	5.50E-07	3.31E-07	6.18E-08	8.99E-08	5.25E-08
5420714202774	542071.00	4202774.00	UCART1	2.11E-06	3.37E-07	8.84E-07	5.40E-07	3.39E-07	6.21E-08	9.05E-08	4.96E-08
5420814202774	542081.00	4202774.00	UCART1	1.82E-06	3.07E-07	8.52E-07	5.26E-07	3.45E-07	6.26E-08	9.10E-08	4.71E-08
5420914202774	542091.00	4202774.00	UCART1	1.45E-06	2.81E-07	8.49E-07	5.10E-07	3.51E-07	6.32E-08	9.15E-08	4.47E-08
5421014202774	542101.00	4202774.00	UCART1	1.14E-06	2.58E-07	9.39E-07	4.95E-07	3.57E-07	6.38E-08	9.20E-08	4.25E-08
5421114202774	542111.00	4202774.00	UCART1	9.24E-07	2.38E-07	8.74E-07	4.82E-07	3.64E-07	6.43E-08	9.24E-08	4.04E-08
5421214202774	542121.00	4202774.00	UCART1	7.62E-07	2.20E-07	7.18E-07	4.71E-07	3.72E-07	6.47E-08	9.27E-08	3.84E-08
5421314202774	542131.00	4202774.00	UCART1	6.35E-07	2.04E-07	6.06E-07	4.59E-07	3.78E-07	6.52E-08	9.30E-08	3.66E-08
5421414202774	542141.00	4202774.00	UCART1	5.36E-07	1.90E-07	5.22E-07	4.47E-07	3.86E-07	6.57E-08	9.32E-08	3.49E-08
5421514202774	542151.00	4202774.00	UCART1	4.59E-07	1.77E-07	4.57E-07	4.35E-07	3.93E-07	6.62E-08	9.33E-08	3.33E-08
5421614202774	542161.00	4202774.00	UCART1	3.98E-07	1.65E-07	4.04E-07	4.22E-07	3.99E-07	6.68E-08	9.33E-08	3.18E-08
5421714202774	542171.00	4202774.00	UCART1	3.48E-07	1.54E-07	3.62E-07	4.11E-07	4.07E-07	6.73E-08	9.32E-08	3.04E-08
5421814202774	542181.00	4202774.00	UCART1	3.08E-07	1.44E-07	3.26E-07	4.01E-07	4.15E-07	6.78E-08	9.30E-08	2.91E-08
5421914202774	542191.00	4202774.00	UCART1	2.73E-07	1.35E-07	2.95E-07	3.93E-07	4.26E-07	6.81E-08	9.27E-08	2.79E-08
5422014202774	542201.00	4202774.00	RESIDENT	2.44E-07	1.27E-07	2.69E-07	3.82E-07	4.33E-07	6.88E-08	9.20E-08	2.67E-08
5422114202774	542211.00	4202774.00	RESIDENT	2.18E-07	1.19E-07	2.45E-07	3.71E-07	4.41E-07	6.94E-08	9.10E-08	2.57E-08
5422214202774	542221.00	4202774.00	UCART1	1.97E-07	1.12E-07	2.25E-07	3.61E-07	4.51E-07	7.01E-08	8.97E-08	2.47E-08
5422314202774	542231.00	4202774.00	RESIDENT	1.79E-07	1.06E-07	2.07E-07	3.51E-07	4.62E-07	7.06E-08	8.80E-08	2.37E-08
5422414202774	542241.00	4202774.00	UCART1	1.63E-07	1.00E-07	1.90E-07	3.41E-07	4.73E-07	7.12E-08	8.58E-08	2.28E-08
5422514202774	542251.00	4202774.00	UCART1	1.50E-07	9.46E-08	1.76E-07	3.29E-07	4.82E-07	7.22E-08	8.28E-08	2.20E-08
5422614202774	542261.00	4202774.00	UCART1	1.38E-07	8.95E-08	1.63E-07	3.19E-07	4.96E-07	7.28E-08	7.94E-08	2.11E-08
5422714202774	542271.00	4202774.00	UCART1	1.28E-07	8.48E-08	1.51E-07	3.07E-07	5.07E-07	7.37E-08	7.53E-08	2.04E-08
5422814202774	542281.00	4202774.00	UCART1	1.19E-07	8.05E-08	1.40E-07	2.93E-07	5.16E-07	7.49E-08	7.07E-08	1.97E-08
5422914202774	542291.00	4202774.00	UCART1	1.11E-07	7.65E-08	1.31E-07	2.78E-07	5.24E-07	7.64E-08	6.56E-08	1.90E-08
5423014202774	542301.00	4202774.00	UCART1	1.04E-07	7.27E-08	1.22E-07	2.65E-07	5.39E-07	7.75E-08	6.05E-08	1.84E-08
5423114202774	542311.00	4202774.00	UCART1	9.76E-08	6.92E-08	1.15E-07	2.51E-07	5.52E-07	7.89E-08	5.52E-08	1.78E-08
5423214202774	542321.00	4202774.00	UCART1	9.19E-08	6.60E-08	1.07E-07	2.36E-07	5.66E-07	8.05E-08	5.02E-08	1.72E-08
5423314202774	542331.00	4202774.00	UCART1	8.67E-08	6.29E-08	1.01E-07	2.20E-07	5.78E-07	8.23E-08	4.54E-08	1.67E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423414202774	542341.00	4202774.00	UCART1	8.20E-08	6.01E-08	9.51E-08	2.04E-07	5.93E-07	8.41E-08	4.12E-08	1.61E-08
5423514202774	542351.00	4202774.00	UCART1	7.78E-08	5.75E-08	8.97E-08	1.87E-07	6.15E-07	8.57E-08	3.75E-08	1.56E-08
5423614202774	542361.00	4202774.00	UCART1	7.40E-08	5.50E-08	8.47E-08	1.69E-07	6.37E-07	8.74E-08	3.43E-08	1.52E-08
5423714202774	542371.00	4202774.00	UCART1	7.04E-08	5.27E-08	8.02E-08	1.52E-07	4.66E-07	8.88E-08	3.15E-08	1.47E-08
5423814202774	542381.00	4202774.00	UCART1	6.72E-08	5.05E-08	7.59E-08	1.36E-07	4.51E-07	9.00E-08	2.90E-08	1.43E-08
5416914202784	541691.00	4202784.00	UCART1	5.19E-08	5.68E-08	3.64E-08	3.75E-07	1.84E-07	2.63E-08	5.03E-08	9.75E-08
5417014202784	541701.00	4202784.00	UCART1	5.42E-08	5.98E-08	3.79E-08	3.87E-07	1.90E-07	2.75E-08	5.26E-08	1.08E-07
5417114202784	541711.00	4202784.00	UCART1	5.66E-08	6.31E-08	3.94E-08	3.99E-07	1.96E-07	2.88E-08	5.49E-08	1.20E-07
5417214202784	541721.00	4202784.00	UCART1	5.93E-08	6.67E-08	4.11E-08	4.05E-07	2.02E-07	3.00E-08	5.70E-08	1.35E-07
5417314202784	541731.00	4202784.00	UCART1	6.22E-08	7.06E-08	4.28E-08	4.23E-07	2.07E-07	3.13E-08	5.90E-08	1.54E-07
5417414202784	541741.00	4202784.00	UCART1	6.52E-08	7.49E-08	4.47E-08	4.19E-07	2.13E-07	3.27E-08	6.10E-08	1.78E-07
5417514202784	541751.00	4202784.00	UCART1	6.85E-08	7.95E-08	4.68E-08	4.40E-07	2.18E-07	3.41E-08	6.30E-08	2.09E-07
5417614202784	541761.00	4202784.00	UCART1	7.22E-08	8.47E-08	4.90E-08	4.29E-07	2.23E-07	3.55E-08	6.47E-08	2.51E-07
5417714202784	541771.00	4202784.00	UCART1	7.63E-08	9.04E-08	5.13E-08	4.55E-07	2.27E-07	3.68E-08	6.63E-08	3.12E-07
5417814202784	541781.00	4202784.00	UCART1	8.08E-08	9.68E-08	5.39E-08	4.40E-07	2.32E-07	3.82E-08	6.79E-08	4.12E-07
5417914202784	541791.00	4202784.00	UCART1	8.59E-08	1.04E-07	5.66E-08	4.68E-07	2.36E-07	3.95E-08	6.93E-08	3.50E-07
5418014202784	541801.00	4202784.00	UCART1	9.16E-08	1.12E-07	5.96E-08	4.47E-07	2.40E-07	4.08E-08	7.08E-08	4.09E-07
5418114202784	541811.00	4202784.00	UCART1	9.80E-08	1.20E-07	6.28E-08	4.72E-07	2.45E-07	4.21E-08	7.22E-08	4.29E-07
5418214202784	541821.00	4202784.00	UCART1	1.05E-07	1.30E-07	6.63E-08	4.48E-07	2.49E-07	4.34E-08	7.37E-08	4.76E-07
5418314202784	541831.00	4202784.00	UCART1	1.14E-07	1.41E-07	7.01E-08	6.30E-07	2.53E-07	4.47E-08	7.51E-08	4.42E-07
5418414202784	541841.00	4202784.00	UCART1	1.23E-07	1.54E-07	7.42E-08	4.48E-07	2.58E-07	4.59E-08	7.63E-08	3.62E-07
5418514202784	541851.00	4202784.00	UCART1	1.34E-07	1.69E-07	7.87E-08	6.13E-07	2.62E-07	4.71E-08	7.76E-08	3.05E-07
5418614202784	541861.00	4202784.00	UCART1	1.46E-07	1.86E-07	8.36E-08	6.31E-07	2.66E-07	4.81E-08	7.87E-08	2.63E-07
5418714202784	541871.00	4202784.00	UCART1	1.61E-07	2.06E-07	8.90E-08	5.95E-07	2.71E-07	4.92E-08	7.97E-08	2.30E-07
5418814202784	541881.00	4202784.00	UCART1	1.77E-07	2.30E-07	9.50E-08	7.87E-07	2.75E-07	5.02E-08	8.08E-08	2.04E-07
5418914202784	541891.00	4202784.00	UCART1	1.95E-07	2.57E-07	1.01E-07	7.56E-07	2.79E-07	5.15E-08	8.22E-08	1.82E-07
5419014202784	541901.00	4202784.00	UCART1	2.16E-07	2.92E-07	1.08E-07	7.29E-07	2.83E-07	5.25E-08	8.32E-08	1.65E-07
5419114202784	541911.00	4202784.00	UCART1	2.43E-07	3.38E-07	1.17E-07	7.11E-07	2.88E-07	5.33E-08	8.40E-08	1.50E-07
5419214202784	541921.00	4202784.00	UCART1	2.74E-07	3.97E-07	1.26E-07	6.89E-07	2.92E-07	5.42E-08	8.49E-08	1.37E-07
5419314202784	541931.00	4202784.00	UCART1	3.14E-07	4.76E-07	1.36E-07	6.69E-07	2.96E-07	5.51E-08	8.57E-08	1.25E-07
5419414202784	541941.00	4202784.00	UCART1	3.64E-07	5.89E-07	1.47E-07	6.49E-07	3.01E-07	5.59E-08	8.66E-08	1.16E-07
5419514202784	541951.00	4202784.00	UCART1	4.31E-07	7.73E-07	1.60E-07	6.31E-07	3.05E-07	5.68E-08	8.74E-08	1.07E-07
5419614202784	541961.00	4202784.00	UCART1	5.22E-07	8.47E-07	1.75E-07	6.15E-07	3.11E-07	5.75E-08	8.82E-08	9.93E-08
5419714202784	541971.00	4202784.00	UCART1	6.52E-07	6.21E-07	1.92E-07	6.01E-07	3.16E-07	5.82E-08	8.89E-08	9.24E-08
5419814202784	541981.00	4202784.00	UCART1	8.47E-07	8.56E-07	2.12E-07	5.83E-07	3.20E-07	5.90E-08	8.98E-08	8.63E-08
5419914202784	541991.00	4202784.00	UCART1	1.15E-06	9.58E-07	2.36E-07	5.69E-07	3.26E-07	5.97E-08	9.05E-08	8.07E-08
5420014202784	542001.00	4202784.00	UCART1	1.53E-06	9.01E-07	2.65E-07	5.54E-07	3.31E-07	6.05E-08	9.13E-08	7.56E-08
5420114202784	542011.00	4202784.00	UCART1	1.95E-06	7.38E-07	3.01E-07	5.40E-07	3.37E-07	6.11E-08	9.21E-08	7.10E-08
5420214202784	542021.00	4202784.00	UCART1	2.30E-06	6.26E-07	3.46E-07	5.28E-07	3.44E-07	6.17E-08	9.28E-08	6.68E-08
5420314202784	542031.00	4202784.00	UCART1	2.59E-06	5.42E-07	4.05E-07	5.17E-07	3.51E-07	6.22E-08	9.35E-08	6.29E-08
5420414202784	542041.00	4202784.00	UCART1	2.79E-06	4.76E-07	4.82E-07	5.03E-07	3.57E-07	6.29E-08	9.42E-08	5.93E-08
5420514202784	542051.00	4202784.00	UCART1	2.92E-06	4.23E-07	5.92E-07	4.89E-07	3.64E-07	6.36E-08	9.49E-08	5.61E-08
5420614202784	542061.00	4202784.00	UCART1	2.96E-06	3.79E-07	7.69E-07	4.78E-07	3.72E-07	6.41E-08	9.56E-08	5.30E-08
5420714202784	542071.00	4202784.00	UCART1	2.79E-06	3.43E-07	6.63E-07	4.67E-07	3.79E-07	6.47E-08	9.63E-08	5.02E-08
5420814202784	542081.00	4202784.00	UCART1	2.30E-06	3.12E-07	7.87E-07	4.57E-07	3.88E-07	6.51E-08	9.69E-08	4.75E-08
5420914202784	542091.00	4202784.00	UCART1	1.68E-06	2.85E-07	8.47E-07	4.44E-07	3.95E-07	6.58E-08	9.75E-08	4.51E-08
5421014202784	542101.00	4202784.00	UCART1	1.27E-06	2.62E-07	9.77E-07	4.34E-07	4.04E-07	6.63E-08	9.80E-08	4.28E-08
5421114202784	542111.00	4202784.00	UCART1	1.01E-06	2.41E-07	9.25E-07	4.24E-07	4.12E-07	6.68E-08	9.86E-08	4.07E-08
5421214202784	542121.00	4202784.00	UCART1	8.27E-07	2.23E-07	7.50E-07	4.14E-07	4.22E-07	6.73E-08	9.90E-08	3.87E-08
5421314202784	542131.00	4202784.00	UCART1	6.83E-07	2.07E-07	6.28E-07	4.04E-07	4.30E-07	6.79E-08	9.94E-08	3.69E-08
5421414202784	542141.00	4202784.00	UCART1	5.74E-07	1.92E-07	5.39E-07	3.94E-07	4.39E-07	6.85E-08	9.97E-08	3.52E-08
5421514202784	542151.00	4202784.00	UCART1	4.89E-07	1.79E-07	4.70E-07	3.84E-07	4.48E-07	6.90E-08	9.99E-08	3.36E-08
5421614202784	542161.00	4202784.00	UCART1	4.22E-07	1.67E-07	4.15E-07	3.75E-07	4.58E-07	6.96E-08	1.00E-07	3.21E-08
5421714202784	542171.00	4202784.00	UCART1	3.67E-07	1.56E-07	3.70E-07	3.65E-07	4.67E-07	7.02E-08	9.99E-08	3.07E-08
5421814202784	542181.00	4202784.00	UCART1	3.21E-07	1.46E-07	3.32E-07	3.55E-07	4.75E-07	7.09E-08	9.96E-08	2.94E-08
5421914202784	542191.00	4202784.00	UCART1	2.84E-07	1.37E-07	3.01E-07	3.49E-07	4.91E-07	7.12E-08	9.95E-08	2.81E-08
5422014202784	542201.00	4202784.00	RESIDENT	2.52E-07	1.28E-07	2.74E-07	3.40E-07	5.04E-07	7.17E-08	9.90E-08	2.69E-08
5422114202784	542211.00	4202784.00	RESIDENT	2.26E-07	1.20E-07	2.50E-07	3.32E-07	5.17E-07	7.23E-08	9.81E-08	2.58E-08
5422214202784	542221.00	4202784.00	UCART1	2.03E-07	1.13E-07	2.28E-07	3.22E-07	5.29E-07	7.31E-08	9.68E-08	2.48E-08
5422314202784	542231.00	4202784.00	RESIDENT	1.84E-07	1.07E-07	2.10E-07	3.13E-07	5.42E-07	7.38E-08	9.50E-08	2.39E-08
5422414202784	542241.00	4202784.00	RESIDENT	1.68E-07	1.01E-07	1.93E-07	3.04E-07	5.59E-07	7.45E-08	9.27E-08	2.30E-08
5422514202784	542251.00	4202784.00	UCART1	1.54E-07	9.54E-08	1.78E-07	2.94E-07	5.70E-07	7.56E-08	8.94E-08	2.21E-08
5422614202784	542261.00	4202784.00	UCART1	1.42E-07	9.02E-08	1.65E-07	2.85E-07	5.91E-07	7.62E-08	8.56E-08	2.13E-08
5422714202784	542271.00	4202784.00	UCART1	1.31E-07	8.54E-08	1.53E-07	2.75E-07	6.09E-07	7.71E-08	8.10E-08	2.05E-08
5422814202784	542281.00	4202784.00	UCART1	1.22E-07	8.11E-08	1.42E-07	2.64E-07	6.26E-07	7.85E-08	7.57E-08	1.98E-08
5422914202784	542291.00	4202784.00	UCART1	1.14E-07	7.70E-08	1.32E-07	2.51E-07	6.39E-07	8.02E-08	6.99E-08	1.92E-08
5423014202784	542301.00	4202784.00	UCART1	1.07E-07	7.32E-08	1.24E-07	2.39E-07	6.60E-07	8.17E-08	6.39E-08	1.85E-08
5423114202784	542311.00	4202784.00	UCART1	1.00E-07	6.97E-08	1.16E-07	2.28E-07	6.84E-07	8.32E-08	5.80E-08	1.79E-08
5423214202784	542321.00	4202784.00	UCART1	9.43E-08	6.64E-08	1.08E-07	2.16E-07	4.84E-07	8.50E-08	5.23E-08	1.73E-08
5423314202784	542331.00	4202784.00	UCART1	8.90E-08	6.34E-08	1.02E-07	2.02E-07	5.34E-07	8.71E-08	4.71E-08	1.68E-08
5423414202784	542341.00	4202784.00	UCART1	8.42E-08	6.05E-08	9.59E-08	1.89E-07	4.99E-07	8.91E-08	4.25E-08	1.62E-08
5423514202784	542351.00	4202784.00	UCART1	7.99E-08	5.78E-08	9.04E-08	1.75E-07	3.42E-07	9.11E-08	3.85E-08	1.57E-08
5423614202784	542361.00	4202784.00	UCART1	7.59E-08	5.53E-08	8.54E-08	1.60E-07	3.68E-07	9.32E-08	3.51E-08	1.52E-08
5423714202784	542371.00	4202784.00	UCART1	7.22E-08	5.30E-08	8.08E-08	1.45E-07	3.36E-07	9.52E-08	3.21E-08	1.48E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423814202784	542381.00	4202784.00	UCART1	6.88E-08	5.08E-08	7.65E-08	1.31E-07	3.49E-07	9.69E-08	2.96E-08	1.44E-08
5416914202794	541691.00	4202794.00	UCART1	5.36E-08	5.71E-08	3.66E-08	4.05E-07	2.00E-07	2.71E-08	5.31E-08	9.61E-08
5417014202794	541701.00	4202794.00	UCART1	5.60E-08	6.01E-08	3.81E-08	4.20E-07	2.07E-07	2.84E-08	5.56E-08	1.06E-07
5417114202794	541711.00	4202794.00	UCART1	5.86E-08	6.34E-08	3.96E-08	4.23E-07	2.14E-07	2.97E-08	5.80E-08	1.18E-07
5417214202794	541721.00	4202794.00	UCART1	6.14E-08	6.69E-08	4.13E-08	4.33E-07	2.20E-07	3.10E-08	6.02E-08	1.33E-07
5417314202794	541731.00	4202794.00	UCART1	6.45E-08	7.08E-08	4.31E-08	4.39E-07	2.25E-07	3.24E-08	6.23E-08	1.51E-07
5417414202794	541741.00	4202794.00	UCART1	6.77E-08	7.51E-08	4.50E-08	4.42E-07	2.31E-07	3.38E-08	6.43E-08	1.74E-07
5417514202794	541751.00	4202794.00	UCART1	7.12E-08	7.97E-08	4.70E-08	4.46E-07	2.37E-07	3.53E-08	6.64E-08	2.03E-07
5417614202794	541761.00	4202794.00	UCART1	7.51E-08	8.48E-08	4.92E-08	4.43E-07	2.42E-07	3.68E-08	6.83E-08	2.43E-07
5417714202794	541771.00	4202794.00	UCART1	7.93E-08	9.05E-08	5.15E-08	6.30E-07	2.47E-07	3.82E-08	7.01E-08	2.99E-07
5417814202794	541781.00	4202794.00	UCART1	8.40E-08	9.66E-08	5.41E-08	4.44E-07	2.52E-07	3.97E-08	7.19E-08	3.88E-07
5417914202794	541791.00	4202794.00	UCART1	8.92E-08	1.04E-07	5.68E-08	6.12E-07	2.57E-07	4.10E-08	7.33E-08	4.25E-07
5418014202794	541801.00	4202794.00	UCART1	9.50E-08	1.11E-07	5.98E-08	6.07E-07	2.62E-07	4.25E-08	7.50E-08	4.24E-07
5418114202794	541811.00	4202794.00	UCART1	1.02E-07	1.20E-07	6.30E-08	5.92E-07	2.67E-07	4.38E-08	7.64E-08	4.38E-07
5418214202794	541821.00	4202794.00	UCART1	1.09E-07	1.29E-07	6.64E-08	7.71E-07	2.72E-07	4.52E-08	7.81E-08	4.93E-07
5418314202794	541831.00	4202794.00	UCART1	1.17E-07	1.40E-07	7.01E-08	7.46E-07	2.77E-07	4.66E-08	7.96E-08	4.61E-07
5418414202794	541841.00	4202794.00	UCART1	1.27E-07	1.53E-07	7.42E-08	7.21E-07	2.82E-07	4.78E-08	8.09E-08	3.74E-07
5418514202794	541851.00	4202794.00	UCART1	1.39E-07	1.67E-07	7.86E-08	7.01E-07	2.87E-07	4.90E-08	8.21E-08	3.15E-07
5418614202794	541861.00	4202794.00	UCART1	1.52E-07	1.83E-07	8.35E-08	6.81E-07	2.92E-07	5.01E-08	8.33E-08	2.70E-07
5418714202794	541871.00	4202794.00	UCART1	1.67E-07	2.02E-07	8.88E-08	6.60E-07	2.97E-07	5.13E-08	8.46E-08	2.36E-07
5418814202794	541881.00	4202794.00	UCART1	1.85E-07	2.26E-07	9.46E-08	6.43E-07	3.02E-07	5.23E-08	8.57E-08	2.09E-07
5418914202794	541891.00	4202794.00	UCART1	2.05E-07	2.52E-07	1.01E-07	6.22E-07	3.06E-07	5.36E-08	8.70E-08	1.86E-07
5419014202794	541901.00	4202794.00	UCART1	2.29E-07	2.86E-07	1.08E-07	6.05E-07	3.11E-07	5.46E-08	8.81E-08	1.68E-07
5419114202794	541911.00	4202794.00	UCART1	2.58E-07	3.30E-07	1.16E-07	5.92E-07	3.17E-07	5.55E-08	8.90E-08	1.53E-07
5419214202794	541921.00	4202794.00	UCART1	2.93E-07	3.85E-07	1.25E-07	5.76E-07	3.22E-07	5.65E-08	9.00E-08	1.39E-07
5419314202794	541931.00	4202794.00	UCART1	3.36E-07	4.59E-07	1.34E-07	5.62E-07	3.27E-07	5.74E-08	9.09E-08	1.28E-07
5419414202794	541941.00	4202794.00	UCART1	3.92E-07	5.63E-07	1.45E-07	5.49E-07	3.33E-07	5.83E-08	9.18E-08	1.18E-07
5419514202794	541951.00	4202794.00	UCART1	4.68E-07	7.28E-07	1.58E-07	5.37E-07	3.39E-07	5.91E-08	9.27E-08	1.09E-07
5419614202794	541961.00	4202794.00	UCART1	5.75E-07	6.39E-07	1.73E-07	5.27E-07	3.45E-07	5.97E-08	9.34E-08	1.01E-07
5419714202794	541971.00	4202794.00	UCART1	7.29E-07	7.62E-07	1.90E-07	5.14E-07	3.51E-07	6.06E-08	9.43E-08	9.38E-08
5419814202794	541981.00	4202794.00	UCART1	9.66E-07	8.31E-07	2.09E-07	5.00E-07	3.56E-07	6.16E-08	9.53E-08	8.75E-08
5419914202794	541991.00	4202794.00	UCART1	1.38E-06	8.06E-07	2.32E-07	4.88E-07	3.62E-07	6.24E-08	9.62E-08	8.18E-08
5420014202794	542001.00	4202794.00	UCART1	2.00E-06	9.50E-07	2.60E-07	4.78E-07	3.70E-07	6.30E-08	9.70E-08	7.66E-08
5420114202794	542011.00	4202794.00	UCART1	2.63E-06	7.70E-07	2.94E-07	4.68E-07	3.77E-07	6.37E-08	9.78E-08	7.19E-08
5420214202794	542021.00	4202794.00	UCART1	3.14E-06	6.48E-07	3.37E-07	4.59E-07	3.86E-07	6.43E-08	9.87E-08	6.76E-08
5420314202794	542031.00	4202794.00	UCART1	3.53E-06	5.58E-07	3.92E-07	4.50E-07	3.94E-07	6.49E-08	9.95E-08	6.36E-08
5420414202794	542041.00	4202794.00	UCART1	3.81E-06	4.88E-07	4.64E-07	4.39E-07	4.02E-07	6.56E-08	1.00E-07	6.00E-08
5420514202794	542051.00	4202794.00	UCART1	4.03E-06	4.32E-07	5.65E-07	4.28E-07	4.10E-07	6.63E-08	1.01E-07	5.67E-08
5420614202794	542061.00	4202794.00	UCART1	4.14E-06	3.87E-07	7.21E-07	4.19E-07	4.19E-07	6.70E-08	1.02E-07	5.36E-08
5420714202794	542071.00	4202794.00	UCART1	4.00E-06	3.49E-07	7.90E-07	4.11E-07	4.30E-07	6.75E-08	1.03E-07	5.07E-08
5420814202794	542081.00	4202794.00	UCART1	3.04E-06	3.18E-07	8.13E-07	4.03E-07	4.41E-07	6.79E-08	1.03E-07	4.80E-08
5420914202794	542091.00	4202794.00	UCART1	1.95E-06	2.90E-07	8.59E-07	3.93E-07	4.50E-07	6.87E-08	1.04E-07	4.56E-08
5421014202794	542101.00	4202794.00	UCART1	1.43E-06	2.66E-07	8.17E-07	3.85E-07	4.62E-07	6.92E-08	1.05E-07	4.32E-08
5421114202794	542111.00	4202794.00	UCART1	1.13E-06	2.45E-07	9.78E-07	3.76E-07	4.73E-07	6.98E-08	1.06E-07	4.11E-08
5421214202794	542121.00	4202794.00	UCART1	9.08E-07	2.26E-07	7.84E-07	3.68E-07	4.85E-07	7.03E-08	1.06E-07	3.91E-08
5421314202794	542131.00	4202794.00	UCART1	7.43E-07	2.09E-07	6.52E-07	3.60E-07	4.96E-07	7.09E-08	1.07E-07	3.72E-08
5421414202794	542141.00	4202794.00	UCART1	6.18E-07	1.94E-07	5.57E-07	3.52E-07	5.08E-07	7.15E-08	1.07E-07	3.55E-08
5421514202794	542151.00	4202794.00	UCART1	5.22E-07	1.81E-07	4.84E-07	3.44E-07	5.22E-07	7.20E-08	1.07E-07	3.38E-08
5421614202794	542161.00	4202794.00	UCART1	4.46E-07	1.68E-07	4.26E-07	3.36E-07	5.35E-07	7.27E-08	1.08E-07	3.23E-08
5421714202794	542171.00	4202794.00	UCART1	3.84E-07	1.57E-07	3.79E-07	3.28E-07	5.49E-07	7.33E-08	1.08E-07	3.09E-08
5421814202794	542181.00	4202794.00	UCART1	3.34E-07	1.47E-07	3.40E-07	3.20E-07	5.63E-07	7.39E-08	1.08E-07	2.96E-08
5421914202794	542191.00	4202794.00	UCART1	2.94E-07	1.38E-07	3.07E-07	3.13E-07	5.81E-07	7.44E-08	1.07E-07	2.83E-08
5422014202794	542201.00	4202794.00	RESIDENT	2.60E-07	1.29E-07	2.79E-07	3.07E-07	6.01E-07	7.49E-08	1.07E-07	2.71E-08
5422114202794	542211.00	4202794.00	RESIDENT	2.32E-07	1.22E-07	2.54E-07	2.99E-07	6.21E-07	7.55E-08	1.06E-07	2.60E-08
5422214202794	542221.00	4202794.00	UCART1	2.09E-07	1.14E-07	2.32E-07	2.91E-07	6.40E-07	7.63E-08	1.05E-07	2.50E-08
5422314202794	542231.00	4202794.00	RESIDENT	1.89E-07	1.08E-07	2.13E-07	2.83E-07	6.60E-07	7.72E-08	1.03E-07	2.40E-08
5422414202794	542241.00	4202794.00	RESIDENT	1.72E-07	1.02E-07	1.96E-07	2.74E-07	6.85E-07	7.81E-08	1.01E-07	2.31E-08
5422514202794	542251.00	4202794.00	UCART1	1.58E-07	9.61E-08	1.80E-07	2.66E-07	7.07E-07	7.91E-08	9.73E-08	2.23E-08
5422614202794	542261.00	4202794.00	UCART1	1.46E-07	9.09E-08	1.67E-07	2.57E-07	5.07E-07	8.00E-08	9.30E-08	2.14E-08
5422714202794	542271.00	4202794.00	UCART1	1.35E-07	8.61E-08	1.54E-07	2.49E-07	3.71E-07	8.09E-08	8.77E-08	2.07E-08
5422814202794	542281.00	4202794.00	UCART1	1.25E-07	8.16E-08	1.43E-07	2.39E-07	5.28E-07	8.24E-08	8.16E-08	1.99E-08
5422914202794	542291.00	4202794.00	UCART1	1.17E-07	7.75E-08	1.34E-07	2.29E-07	3.73E-07	8.41E-08	7.49E-08	1.93E-08
5423014202794	542301.00	4202794.00	UCART1	1.10E-07	7.37E-08	1.25E-07	2.19E-07	5.45E-07	8.58E-08	6.79E-08	1.86E-08
5423114202794	542311.00	4202794.00	UCART1	1.03E-07	7.01E-08	1.17E-07	2.09E-07	3.77E-07	8.78E-08	6.10E-08	1.80E-08
5423214202794	542321.00	4202794.00	UCART1	9.69E-08	6.68E-08	1.09E-07	1.99E-07	4.27E-07	8.97E-08	5.46E-08	1.74E-08
5423314202794	542331.00	4202794.00	UCART1	9.14E-08	6.38E-08	1.03E-07	1.88E-07	3.79E-07	9.22E-08	4.88E-08	1.68E-08
5423414202794	542341.00	4202794.00	UCART1	8.65E-08	6.09E-08	9.66E-08	1.76E-07	4.22E-07	9.48E-08	4.38E-08	1.63E-08
5423514202794	542351.00	4202794.00	UCART1	8.19E-08	5.82E-08	9.11E-08	1.64E-07	3.75E-07	9.74E-08	3.95E-08	1.58E-08
5423614202794	542361.00	4202794.00	UCART1	7.78E-08	5.57E-08	8.61E-08	1.51E-07	4.11E-07	1.00E-07	3.58E-08	1.53E-08
5423714202794	542371.00	4202794.00	UCART1	7.39E-08	5.33E-08	8.14E-08	1.38E-07	3.62E-07	1.03E-07	3.28E-08	1.49E-08
5423814202794	542381.00	4202794.00	UCART1	7.04E-08	5.11E-08	7.71E-08	1.25E-07	3.83E-07	1.05E-07	3.01E-08	1.44E-08
5416914202804	541691.00	4202804.00	UCART1	5.51E-08	5.73E-08	3.68E-08	4.14E-07	2.18E-07	2.78E-08	5.59E-08	9.49E-08
5417014202804	541701.00	4202804.00	UCART1	5.77E-08	6.03E-08	3.82E-08	4.32E-07	2.26E-07	2.92E-08	5.87E-08	1.05E-07
5417114202804	541711.00	4202804.00	UCART1	6.04E-08	6.36E-08	3.98E-08	4.23E-07	2.33E-07	3.06E-08	6.12E-08	1.16E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417214202804	541721.00	4202804.00	UCART1	6.34E-08	6.71E-08	4.15E-08	5.98E-07	2.40E-07	3.20E-08	6.35E-08	1.31E-07
5417314202804	541731.00	4202804.00	UCART1	6.66E-08	7.10E-08	4.32E-08	6.08E-07	2.46E-07	3.35E-08	6.59E-08	1.48E-07
5417414202804	541741.00	4202804.00	UCART1	7.01E-08	7.52E-08	4.52E-08	5.83E-07	2.53E-07	3.50E-08	6.81E-08	1.70E-07
5417514202804	541751.00	4202804.00	UCART1	7.39E-08	7.98E-08	4.72E-08	7.82E-07	2.59E-07	3.66E-08	7.03E-08	1.97E-07
5417614202804	541761.00	4202804.00	UCART1	7.79E-08	8.48E-08	4.94E-08	7.57E-07	2.65E-07	3.81E-08	7.23E-08	2.35E-07
5417714202804	541771.00	4202804.00	UCART1	8.24E-08	9.04E-08	5.17E-08	7.32E-07	2.71E-07	3.97E-08	7.43E-08	2.87E-07
5417814202804	541781.00	4202804.00	UCART1	8.73E-08	9.65E-08	5.42E-08	7.09E-07	2.76E-07	4.13E-08	7.62E-08	3.69E-07
5417914202804	541791.00	4202804.00	UCART1	9.27E-08	1.03E-07	5.69E-08	6.87E-07	2.82E-07	4.28E-08	7.79E-08	3.25E-07
5418014202804	541801.00	4202804.00	UCART1	9.88E-08	1.11E-07	5.99E-08	6.68E-07	2.88E-07	4.42E-08	7.96E-08	3.90E-07
5418114202804	541811.00	4202804.00	UCART1	1.06E-07	1.19E-07	6.30E-08	6.51E-07	2.94E-07	4.56E-08	8.10E-08	4.30E-07
5418214202804	541821.00	4202804.00	UCART1	1.13E-07	1.29E-07	6.64E-08	6.32E-07	2.99E-07	4.71E-08	8.28E-08	5.09E-07
5418314202804	541831.00	4202804.00	UCART1	1.22E-07	1.39E-07	7.01E-08	6.14E-07	3.05E-07	4.84E-08	8.43E-08	4.83E-07
5418414202804	541841.00	4202804.00	UCART1	1.32E-07	1.51E-07	7.41E-08	5.97E-07	3.10E-07	4.99E-08	8.60E-08	3.88E-07
5418514202804	541851.00	4202804.00	UCART1	1.44E-07	1.65E-07	7.85E-08	5.82E-07	3.16E-07	5.11E-08	8.73E-08	3.24E-07
5418614202804	541861.00	4202804.00	UCART1	1.57E-07	1.81E-07	8.33E-08	5.69E-07	3.22E-07	5.23E-08	8.86E-08	2.78E-07
5418714202804	541871.00	4202804.00	UCART1	1.73E-07	1.99E-07	8.85E-08	5.55E-07	3.28E-07	5.35E-08	8.99E-08	2.42E-07
5418814202804	541881.00	4202804.00	UCART1	1.92E-07	2.21E-07	9.42E-08	5.42E-07	3.34E-07	5.46E-08	9.11E-08	2.14E-07
5418914202804	541891.00	4202804.00	UCART1	2.15E-07	2.48E-07	1.00E-07	5.29E-07	3.40E-07	5.58E-08	9.24E-08	1.91E-07
5419014202804	541901.00	4202804.00	UCART1	2.41E-07	2.80E-07	1.07E-07	5.16E-07	3.45E-07	5.69E-08	9.36E-08	1.71E-07
5419114202804	541911.00	4202804.00	UCART1	2.73E-07	3.21E-07	1.15E-07	5.05E-07	3.52E-07	5.80E-08	9.46E-08	1.55E-07
5419214202804	541921.00	4202804.00	UCART1	3.13E-07	3.73E-07	1.24E-07	4.95E-07	3.58E-07	5.89E-08	9.57E-08	1.42E-07
5419314202804	541931.00	4202804.00	UCART1	3.62E-07	4.43E-07	1.33E-07	4.84E-07	3.65E-07	5.99E-08	9.67E-08	1.30E-07
5419414202804	541941.00	4202804.00	UCART1	4.25E-07	5.39E-07	1.44E-07	4.75E-07	3.72E-07	6.07E-08	9.76E-08	1.20E-07
5419514202804	541951.00	4202804.00	UCART1	5.12E-07	6.87E-07	1.56E-07	4.66E-07	3.79E-07	6.16E-08	9.86E-08	1.10E-07
5419614202804	541961.00	4202804.00	UCART1	6.34E-07	7.58E-07	1.70E-07	4.57E-07	3.86E-07	6.24E-08	9.95E-08	1.02E-07
5419714202804	541971.00	4202804.00	UCART1	8.18E-07	7.61E-07	1.87E-07	4.48E-07	3.93E-07	6.32E-08	1.00E-07	9.52E-08
5419814202804	541981.00	4202804.00	UCART1	1.12E-06	8.62E-07	2.06E-07	4.37E-07	4.00E-07	6.42E-08	1.02E-07	8.87E-08
5420514202804	542051.00	4202804.00	UCART1	5.86E-06	4.42E-07	5.41E-07	3.80E-07	4.69E-07	6.93E-08	1.08E-07	5.73E-08
5420614202804	542061.00	4202804.00	UCART1	5.89E-06	3.94E-07	6.79E-07	3.71E-07	4.79E-07	7.01E-08	1.09E-07	5.42E-08
5420814202804	542081.00	4202804.00	UCART1	3.96E-06	3.23E-07	7.38E-07	3.59E-07	5.09E-07	7.11E-08	1.11E-07	4.85E-08
5420914202804	542091.00	4202804.00	UCART1	2.31E-06	2.94E-07	8.39E-07	3.51E-07	5.22E-07	7.18E-08	1.12E-07	4.60E-08
5421014202804	542101.00	4202804.00	UCART1	1.65E-06	2.70E-07	8.46E-07	3.45E-07	5.38E-07	7.23E-08	1.13E-07	4.36E-08
5421114202804	542111.00	4202804.00	UCART1	1.27E-06	2.48E-07	1.04E-06	3.38E-07	5.54E-07	7.29E-08	1.13E-07	4.14E-08
5421214202804	542121.00	4202804.00	UCART1	1.00E-06	2.29E-07	8.21E-07	3.31E-07	5.70E-07	7.35E-08	1.14E-07	3.94E-08
5421314202804	542131.00	4202804.00	UCART1	8.05E-07	2.12E-07	6.78E-07	3.24E-07	5.87E-07	7.41E-08	1.15E-07	3.75E-08
5421414202804	542141.00	4202804.00	UCART1	6.61E-07	1.97E-07	5.77E-07	3.18E-07	6.05E-07	7.47E-08	1.16E-07	3.57E-08
5421514202804	542151.00	4202804.00	UCART1	5.51E-07	1.83E-07	4.99E-07	3.10E-07	6.22E-07	7.54E-08	1.16E-07	3.41E-08
5421614202804	542161.00	4202804.00	UCART1	4.65E-07	1.70E-07	4.38E-07	3.03E-07	6.42E-07	7.61E-08	1.16E-07	3.26E-08
5421714202804	542171.00	4202804.00	UCART1	3.98E-07	1.59E-07	3.89E-07	2.97E-07	6.65E-07	7.67E-08	1.17E-07	3.11E-08
5421814202804	542181.00	4202804.00	UCART1	3.45E-07	1.49E-07	3.48E-07	2.91E-07	6.91E-07	7.72E-08	1.17E-07	2.98E-08
5421914202804	542191.00	4202804.00	UCART1	3.02E-07	1.39E-07	3.14E-07	2.85E-07	7.18E-07	7.78E-08	1.17E-07	2.85E-08
5422014202804	542201.00	4202804.00	UCART1	2.67E-07	1.31E-07	2.84E-07	2.78E-07	5.27E-07	7.84E-08	1.16E-07	2.73E-08
5422114202804	542211.00	4202804.00	RESIDENT	2.38E-07	1.23E-07	2.58E-07	2.71E-07	3.85E-07	7.92E-08	1.16E-07	2.62E-08
5422214202804	542221.00	4202804.00	UCART1	2.14E-07	1.15E-07	2.36E-07	2.64E-07	5.46E-07	8.01E-08	1.14E-07	2.52E-08
5422314202804	542231.00	4202804.00	RESIDENT	1.94E-07	1.09E-07	2.16E-07	2.57E-07	3.92E-07	8.08E-08	1.13E-07	2.42E-08
5422414202804	542241.00	4202804.00	RESIDENT	1.77E-07	1.03E-07	1.98E-07	2.51E-07	5.72E-07	8.16E-08	1.10E-07	2.33E-08
5422514202804	542251.00	4202804.00	UCART1	1.62E-07	9.68E-08	1.83E-07	2.43E-07	3.99E-07	8.27E-08	1.07E-07	2.24E-08
5422614202804	542261.00	4202804.00	UCART1	1.50E-07	9.15E-08	1.68E-07	2.36E-07	4.23E-07	8.36E-08	1.02E-07	2.15E-08
5422714202804	542271.00	4202804.00	UCART1	1.39E-07	8.67E-08	1.56E-07	2.27E-07	4.06E-07	8.52E-08	9.57E-08	2.08E-08
5422814202804	542281.00	4202804.00	UCART1	1.29E-07	8.22E-08	1.45E-07	2.19E-07	4.34E-07	8.68E-08	8.85E-08	2.01E-08
5422914202804	542291.00	4202804.00	UCART1	1.20E-07	7.80E-08	1.35E-07	2.11E-07	4.08E-07	8.86E-08	8.06E-08	1.94E-08
5423014202804	542301.00	4202804.00	UCART1	1.13E-07	7.42E-08	1.26E-07	2.02E-07	3.04E-07	9.07E-08	7.23E-08	1.87E-08
5423114202804	542311.00	4202804.00	UCART1	1.06E-07	7.06E-08	1.18E-07	1.93E-07	4.09E-07	9.30E-08	6.43E-08	1.81E-08
5423214202804	542321.00	4202804.00	UCART1	9.95E-08	6.73E-08	1.10E-07	1.84E-07	3.01E-07	9.55E-08	5.69E-08	1.75E-08
5423314202804	542331.00	4202804.00	UCART1	9.39E-08	6.42E-08	1.04E-07	1.75E-07	4.07E-07	9.81E-08	5.05E-08	1.69E-08
5423414202804	542341.00	4202804.00	UCART1	8.88E-08	6.12E-08	9.74E-08	1.65E-07	2.94E-07	1.01E-07	4.51E-08	1.64E-08
5423514202804	542351.00	4202804.00	UCART1	8.40E-08	5.86E-08	9.18E-08	1.54E-07	3.96E-07	1.04E-07	4.05E-08	1.59E-08
5423614202804	542361.00	4202804.00	UCART1	7.97E-08	5.60E-08	8.67E-08	1.43E-07	5.82E-07	1.08E-07	3.67E-08	1.54E-08
5423714202804	542371.00	4202804.00	UCART1	7.57E-08	5.37E-08	8.20E-08	1.31E-07	3.70E-07	1.11E-07	3.35E-08	1.50E-08
5423814202804	542381.00	4202804.00	UCART1	7.20E-08	5.15E-08	7.77E-08	1.20E-07	5.28E-07	1.14E-07	3.07E-08	1.45E-08
5416914202814	541691.00	4202814.00	UCART1	5.62E-08	5.75E-08	3.69E-08	7.46E-07	2.40E-07	2.88E-08	5.95E-08	9.34E-08
5417014202814	541701.00	4202814.00	UCART1	5.90E-08	6.05E-08	3.84E-08	7.28E-07	2.49E-07	3.02E-08	6.22E-08	1.03E-07
5417114202814	541711.00	4202814.00	UCART1	6.19E-08	6.37E-08	4.00E-08	7.07E-07	2.57E-07	3.17E-08	6.50E-08	1.14E-07
5417214202814	541721.00	4202814.00	UCART1	6.50E-08	6.72E-08	4.16E-08	6.87E-07	2.64E-07	3.32E-08	6.77E-08	1.28E-07
5417314202814	541731.00	4202814.00	UCART1	6.84E-08	7.11E-08	4.34E-08	6.67E-07	2.72E-07	3.48E-08	7.02E-08	1.44E-07
5417414202814	541741.00	4202814.00	UCART1	7.21E-08	7.52E-08	4.53E-08	6.50E-07	2.79E-07	3.64E-08	7.25E-08	1.65E-07
5417514202814	541751.00	4202814.00	UCART1	7.61E-08	7.98E-08	4.73E-08	6.32E-07	2.86E-07	3.81E-08	7.48E-08	1.92E-07
5417614202814	541761.00	4202814.00	UCART1	8.04E-08	8.47E-08	4.95E-08	6.16E-07	2.92E-07	3.97E-08	7.70E-08	2.27E-07
5417714202814	541771.00	4202814.00	UCART1	8.51E-08	9.01E-08	5.18E-08	5.98E-07	2.98E-07	4.14E-08	7.92E-08	2.75E-07
5417814202814	541781.00	4202814.00	UCART1	9.04E-08	9.62E-08	5.43E-08	5.85E-07	3.05E-07	4.30E-08	8.10E-08	3.50E-07
5417914202814	541791.00	4202814.00	UCART1	9.61E-08	1.03E-07	5.70E-08	5.71E-07	3.12E-07	4.46E-08	8.29E-08	3.84E-07
5418014202814	541801.00	4202814.00	UCART1	1.03E-07	1.10E-07	6.00E-08	5.60E-07	3.19E-07	4.60E-08	8.45E-08	4.01E-07
5418114202814	541811.00	4202814.00	UCART1	1.10E-07	1.18E-07	6.31E-08	5.47E-07	3.25E-07	4.76E-08	8.63E-08	4.36E-07
5418214202814	541821	4202814	UCART1	1.18E-07	1.28E-07	6.64E-08	5.33E-07	3.32E-07	4.91E-08	8.81E-08	4.19E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418314202814	541831	4202814	UCART1	1.27E-07	1.38E-07	7.01E-08	5.22E-07	3.38E-07	5.05E-08	8.97E-08	5.07E-07
5418414202814	541841	4202814	UCART1	1.37E-07	1.49E-07	7.40E-08	5.07E-07	3.44E-07	5.21E-08	9.16E-08	4.02E-07
5418514202814	541851	4202814	UCART1	1.49E-07	1.63E-07	7.83E-08	4.97E-07	3.51E-07	5.34E-08	9.30E-08	3.35E-07
5418614202814	541861	4202814	UCART1	1.63E-07	1.78E-07	8.30E-08	4.88E-07	3.59E-07	5.46E-08	9.44E-08	2.86E-07
5418714202814	541871	4202814	UCART1	1.80E-07	1.96E-07	8.82E-08	4.78E-07	3.66E-07	5.58E-08	9.57E-08	2.48E-07
5418814202814	541881	4202814	UCART1	2.00E-07	2.18E-07	9.38E-08	4.69E-07	3.74E-07	5.69E-08	9.70E-08	2.19E-07
5418914202814	541891	4202814	UCART1	2.23E-07	2.43E-07	9.99E-08	4.59E-07	3.81E-07	5.81E-08	9.83E-08	1.95E-07
5419014202814	541901	4202814	UCART1	2.52E-07	2.74E-07	1.07E-07	4.49E-07	3.88E-07	5.94E-08	9.97E-08	1.75E-07
5419114202814	541911	4202814	UCART1	2.87E-07	3.13E-07	1.14E-07	4.41E-07	3.95E-07	6.05E-08	1.01E-07	1.58E-07
5419214202814	541921	4202814	UCART1	3.32E-07	3.63E-07	1.23E-07	4.34E-07	4.04E-07	6.14E-08	1.02E-07	1.44E-07
5419314202814	541931	4202814	UCART1	3.86E-07	4.27E-07	1.32E-07	4.24E-07	4.11E-07	6.25E-08	1.03E-07	1.32E-07
5419414202814	541941	4202814	UCART1	4.59E-07	5.17E-07	1.42E-07	4.17E-07	4.20E-07	6.34E-08	1.04E-07	1.22E-07
5419514202814	541951	4202814	UCART1	5.58E-07	6.49E-07	1.54E-07	4.10E-07	4.29E-07	6.43E-08	1.05E-07	1.12E-07
5419614202814	541961	4202814	UCART1	7.00E-07	7.05E-07	1.68E-07	4.03E-07	4.38E-07	6.53E-08	1.06E-07	1.04E-07
5419714202814	541971	4202814	UCART1	9.20E-07	7.09E-07	1.84E-07	3.94E-07	4.46E-07	6.62E-08	1.07E-07	9.66E-08
5419814202814	541981	4202814	UCART1	1.32E-06	8.18E-07	2.03E-07	3.89E-07	4.57E-07	6.69E-08	1.08E-07	9.00E-08
5419914202814	541991	4202814	UCART1	2.19E-06	8.38E-07	2.24E-07	3.81E-07	4.67E-07	6.79E-08	1.10E-07	8.40E-08
5420914202814	542091	4202814	UCART1	2.74E-06	2.99E-07	8.49E-07	3.18E-07	6.24E-07	7.50E-08	1.20E-07	4.64E-08
5421014202814	542101	4202814	UCART1	1.88E-06	2.74E-07	8.45E-07	3.12E-07	6.45E-07	7.57E-08	1.21E-07	4.40E-08
5421114202814	542111	4202814	UCART1	1.40E-06	2.52E-07	1.10E-06	3.06E-07	6.68E-07	7.64E-08	1.22E-07	4.18E-08
5421214202814	542121	4202814	UCART1	1.08E-06	2.32E-07	8.60E-07	3.00E-07	6.93E-07	7.70E-08	1.23E-07	3.97E-08
5421314202814	542131	4202814	UCART1	8.57E-07	2.15E-07	7.05E-07	2.95E-07	5.11E-07	7.76E-08	1.24E-07	3.78E-08
5421414202814	542141	4202814	UCART1	6.95E-07	1.99E-07	5.97E-07	2.89E-07	5.45E-07	7.82E-08	1.25E-07	3.60E-08
5421514202814	542151	4202814	UCART1	5.73E-07	1.85E-07	5.14E-07	2.83E-07	5.38E-07	7.89E-08	1.26E-07	3.44E-08
5421614202814	542161	4202814	UCART1	4.80E-07	1.72E-07	4.50E-07	2.77E-07	5.66E-07	7.97E-08	1.26E-07	3.28E-08
5421714202814	542171	4202814	UCART1	4.08E-07	1.61E-07	3.98E-07	2.71E-07	4.06E-07	8.04E-08	1.27E-07	3.14E-08
5421814202814	542181	4202814	UCART1	3.53E-07	1.50E-07	3.56E-07	2.66E-07	4.04E-07	8.08E-08	1.27E-07	3.00E-08
5421914202814	542191	4202814	UCART1	3.09E-07	1.41E-07	3.20E-07	2.60E-07	4.17E-07	8.15E-08	1.28E-07	2.87E-08
5422014202814	542201	4202814	UCART1	2.73E-07	1.32E-07	2.89E-07	2.55E-07	4.20E-07	8.21E-08	1.27E-07	2.75E-08
5422114202814	542211	4202814	UCART1	2.44E-07	1.24E-07	2.63E-07	2.49E-07	4.24E-07	8.29E-08	1.27E-07	2.64E-08
5422214202814	542221	4202814	UCART1	2.19E-07	1.16E-07	2.39E-07	2.42E-07	4.31E-07	8.39E-08	1.26E-07	2.53E-08
5422314202814	542231	4202814	UCART1	1.99E-07	1.10E-07	2.19E-07	2.36E-07	4.29E-07	8.49E-08	1.24E-07	2.43E-08
5422414202814	542241	4202814	UCART1	1.81E-07	1.03E-07	2.01E-07	2.29E-07	4.42E-07	8.59E-08	1.22E-07	2.34E-08
5422514202814	542251	4202814	UCART1	1.67E-07	9.76E-08	1.85E-07	2.23E-07	4.33E-07	8.70E-08	1.18E-07	2.25E-08
5422614202814	542261	4202814	UCART1	1.54E-07	9.22E-08	1.70E-07	2.16E-07	4.51E-07	8.82E-08	1.12E-07	2.17E-08
5422714202814	542271	4202814	UCART1	1.42E-07	8.73E-08	1.58E-07	2.09E-07	4.34E-07	9.00E-08	1.05E-07	2.09E-08
5422814202814	542281	4202814	UCART1	1.33E-07	8.28E-08	1.46E-07	2.02E-07	4.54E-07	9.16E-08	9.67E-08	2.02E-08
5422914202814	542291	4202814	UCART1	1.24E-07	7.86E-08	1.36E-07	1.95E-07	4.32E-07	9.36E-08	8.71E-08	1.95E-08
5423014202814	542301	4202814	UCART1	1.16E-07	7.47E-08	1.27E-07	1.87E-07	4.52E-07	9.59E-08	7.73E-08	1.88E-08
5423114202814	542311	4202814	UCART1	1.09E-07	7.11E-08	1.19E-07	1.79E-07	4.25E-07	9.88E-08	6.78E-08	1.82E-08
5423214202814	542321	4202814	UCART1	1.02E-07	6.77E-08	1.11E-07	1.71E-07	6.06E-07	1.02E-07	5.94E-08	1.76E-08
5423314202814	542331	4202814	UCART1	9.62E-08	6.46E-08	1.04E-07	1.63E-07	4.11E-07	1.05E-07	5.22E-08	1.71E-08
5423414202814	542341	4202814	RESIDENT	9.09E-08	6.17E-08	9.82E-08	1.54E-07	5.75E-07	1.09E-07	4.64E-08	1.65E-08
5423514202814	542351	4202814	RESIDENT	8.60E-08	5.89E-08	9.25E-08	1.45E-07	3.91E-07	1.13E-07	4.15E-08	1.60E-08
5423614202814	542361	4202814	RESIDENT	8.15E-08	5.64E-08	8.73E-08	1.35E-07	5.30E-07	1.17E-07	3.75E-08	1.55E-08
5423714202814	542371	4202814	UCART1	7.74E-08	5.40E-08	8.26E-08	1.25E-07	7.04E-07	1.21E-07	3.42E-08	1.50E-08
5423814202814	542381	4202814	UCART1	7.35E-08	5.18E-08	7.82E-08	1.16E-07	6.51E-07	1.25E-07	3.14E-08	1.46E-08
5416914202824	541691	4202824	UCART1	5.71E-08	5.76E-08	3.71E-08	5.98E-07	2.67E-07	2.98E-08	6.34E-08	9.20E-08
5417014202824	541701	4202824	UCART1	5.99E-08	6.06E-08	3.86E-08	5.89E-07	2.76E-07	3.13E-08	6.63E-08	1.01E-07
5417114202824	541711	4202824	UCART1	6.30E-08	6.38E-08	4.01E-08	5.78E-07	2.85E-07	3.28E-08	6.92E-08	1.12E-07
5417214202824	541721	4202824	UCART1	6.62E-08	6.73E-08	4.18E-08	5.65E-07	2.93E-07	3.45E-08	7.22E-08	1.25E-07
5417314202824	541731	4202824	UCART1	6.98E-08	7.11E-08	4.36E-08	5.52E-07	3.02E-07	3.62E-08	7.49E-08	1.41E-07
5417414202824	541741	4202824	UCART1	7.36E-08	7.52E-08	4.54E-08	5.41E-07	3.09E-07	3.79E-08	7.74E-08	1.61E-07
5417514202824	541751	4202824	UCART1	7.78E-08	7.97E-08	4.75E-08	5.29E-07	3.17E-07	3.97E-08	7.98E-08	1.86E-07
5417614202824	541761	4202824	UCART1	8.24E-08	8.45E-08	4.96E-08	5.17E-07	3.25E-07	4.15E-08	8.23E-08	2.19E-07
5417714202824	541771	4202824	UCART1	8.73E-08	8.98E-08	5.19E-08	5.05E-07	3.32E-07	4.33E-08	8.47E-08	2.65E-07
5417814202824	541781	4202824	UCART1	9.29E-08	9.58E-08	5.44E-08	4.97E-07	3.40E-07	4.49E-08	8.65E-08	3.33E-07
5417914202824	541791	4202824	UCART1	9.89E-08	1.02E-07	5.71E-08	4.87E-07	3.48E-07	4.66E-08	8.86E-08	4.49E-07
5418014202824	541801	4202824	UCART1	1.06E-07	1.10E-07	6.00E-08	4.78E-07	3.56E-07	4.82E-08	9.04E-08	3.66E-07
5418114202824	541811	4202824	UCART1	1.13E-07	1.18E-07	6.31E-08	4.69E-07	3.63E-07	4.98E-08	9.23E-08	4.22E-07
5418214202824	541821	4202824	UCART1	1.22E-07	1.27E-07	6.64E-08	4.61E-07	3.72E-07	5.12E-08	9.39E-08	4.29E-07
5418314202824	541831	4202824	UCART1	1.31E-07	1.36E-07	6.99E-08	4.47E-07	3.77E-07	5.31E-08	9.63E-08	5.28E-07
5418414202824	541841	4202824	UCART1	1.42E-07	1.47E-07	7.39E-08	4.40E-07	3.87E-07	5.44E-08	9.78E-08	4.18E-07
5418514202824	541851	4202824	UCART1	1.54E-07	1.60E-07	7.81E-08	4.33E-07	3.95E-07	5.58E-08	9.94E-08	3.46E-07
5418614202824	541861	4202824	UCART1	1.69E-07	1.75E-07	8.27E-08	4.26E-07	4.05E-07	5.70E-08	1.01E-07	2.94E-07
5418714202824	541871	4202824	UCART1	1.86E-07	1.93E-07	8.78E-08	4.18E-07	4.14E-07	5.83E-08	1.02E-07	2.55E-07
5418814202824	541881	4202824	UCART1	2.06E-07	2.14E-07	9.33E-08	4.12E-07	4.23E-07	5.95E-08	1.04E-07	2.24E-07
5418914202824	541891	4202824	UCART1	2.31E-07	2.38E-07	9.93E-08	4.05E-07	4.33E-07	6.07E-08	1.05E-07	1.99E-07
5419014202824	541901	4202824	UCART1	2.61E-07	2.68E-07	1.06E-07	3.97E-07	4.41E-07	6.20E-08	1.07E-07	1.79E-07
5419114202824	541911	4202824	UCART1	2.98E-07	3.05E-07	1.13E-07	3.90E-07	4.51E-07	6.32E-08	1.08E-07	1.62E-07
5419214202824	541921	4202824	UCART1	3.46E-07	3.52E-07	1.21E-07	3.84E-07	4.62E-07	6.42E-08	1.09E-07	1.47E-07
5419314202824	541931	4202824	UCART1	4.07E-07	4.13E-07	1.31E-07	3.78E-07	4.72E-07	6.53E-08	1.10E-07	1.35E-07
5419414202824	541941	4202824	UCART1	4.87E-07	4.96E-07	1.41E-07	3.71E-07	4.82E-07	6.64E-08	1.12E-07	1.24E-07
5419514202824	541951	4202824	UCART1	6.00E-07	6.17E-07	1.53E-07	3.66E-07	4.94E-07	6.73E-08	1.13E-07	1.14E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419614202824	541961	4202824	UCART1	7.65E-07	8.13E-07	1.66E-07	3.60E-07	5.06E-07	6.82E-08	1.14E-07	1.06E-07
5419714202824	541971	4202824	UCART1	1.03E-06	8.74E-07	1.81E-07	3.54E-07	5.17E-07	6.92E-08	1.15E-07	9.80E-08
5419814202824	541981	4202824	UCART1	1.53E-06	8.45E-07	1.99E-07	3.48E-07	5.31E-07	7.01E-08	1.16E-07	9.12E-08
5419914202824	541991	4202824	UCART1	2.68E-06	8.48E-07	2.20E-07	3.42E-07	5.43E-07	7.11E-08	1.18E-07	8.52E-08
5420914202824	542091	4202824	UCART1	3.02E-06	3.04E-07	8.13E-07	2.90E-07	5.35E-07	7.86E-08	1.31E-07	4.68E-08
5421014202824	542101	4202824	UCART1	2.07E-06	2.78E-07	8.65E-07	2.84E-07	3.90E-07	7.95E-08	1.32E-07	4.44E-08
5421114202824	542111	4202824	UCART1	1.52E-06	2.55E-07	9.59E-07	2.79E-07	4.23E-07	8.02E-08	1.33E-07	4.22E-08
5421214202824	542121	4202824	UCART1	1.16E-06	2.35E-07	9.04E-07	2.75E-07	4.03E-07	8.08E-08	1.34E-07	4.01E-08
5421314202824	542131	4202824	UCART1	9.04E-07	2.17E-07	7.35E-07	2.70E-07	4.34E-07	8.14E-08	1.36E-07	3.81E-08
5421414202824	542141	4202824	UCART1	7.25E-07	2.01E-07	6.18E-07	2.65E-07	4.17E-07	8.20E-08	1.37E-07	3.63E-08
5421514202824	542151	4202824	UCART1	5.93E-07	1.87E-07	5.31E-07	2.60E-07	4.43E-07	8.27E-08	1.38E-07	3.46E-08
5421614202824	542161	4202824	UCART1	4.94E-07	1.74E-07	4.63E-07	2.55E-07	4.28E-07	8.35E-08	1.39E-07	3.30E-08
5421714202824	542171	4202824	UCART1	4.19E-07	1.62E-07	4.09E-07	2.49E-07	4.48E-07	8.43E-08	1.39E-07	3.16E-08
5421814202824	542181	4202824	UCART1	3.62E-07	1.52E-07	3.64E-07	2.44E-07	4.38E-07	8.50E-08	1.40E-07	3.02E-08
5421914202824	542191	4202824	UCART1	3.16E-07	1.42E-07	3.27E-07	2.39E-07	4.53E-07	8.57E-08	1.40E-07	2.89E-08
5422014202824	542201	4202824	UCART1	2.80E-07	1.33E-07	2.95E-07	2.34E-07	4.47E-07	8.65E-08	1.40E-07	2.77E-08
5422114202824	542211	4202824	UCART1	2.50E-07	1.25E-07	2.67E-07	2.29E-07	4.57E-07	8.72E-08	1.40E-07	2.65E-08
5422214202824	542221	4202824	UCART1	2.25E-07	1.17E-07	2.43E-07	2.23E-07	4.53E-07	8.82E-08	1.39E-07	2.55E-08
5422314202824	542231	4202824	UCART1	2.05E-07	1.11E-07	2.22E-07	2.17E-07	4.54E-07	8.94E-08	1.38E-07	2.45E-08
5422414202824	542241	4202824	UCART1	1.87E-07	1.04E-07	2.03E-07	2.11E-07	4.51E-07	9.07E-08	1.35E-07	2.36E-08
5422514202824	542251	4202824	UCART1	1.72E-07	9.83E-08	1.87E-07	2.05E-07	4.49E-07	9.20E-08	1.31E-07	2.27E-08
5422614202824	542261	4202824	UCART1	1.58E-07	9.30E-08	1.72E-07	1.99E-07	4.46E-07	9.37E-08	1.25E-07	2.19E-08
5422714202824	542271	4202824	UCART1	1.47E-07	8.80E-08	1.59E-07	1.93E-07	4.41E-07	9.53E-08	1.17E-07	2.11E-08
5422814202824	542281	4202824	UCART1	1.36E-07	8.34E-08	1.48E-07	1.87E-07	6.11E-07	9.71E-08	1.06E-07	2.03E-08
5422914202824	542291	4202824	UCART1	1.27E-07	7.91E-08	1.37E-07	1.81E-07	6.02E-07	9.94E-08	9.48E-08	1.96E-08
5423014202824	542301	4202824	UCART1	1.19E-07	7.52E-08	1.28E-07	1.74E-07	5.81E-07	1.02E-07	8.28E-08	1.89E-08
5423114202824	542311	4202824	RESIDENT	1.11E-07	7.15E-08	1.20E-07	1.67E-07	7.70E-07	1.05E-07	7.16E-08	1.83E-08
5423214202824	542321	4202824	UCART1	1.05E-07	6.82E-08	1.12E-07	1.60E-07	7.34E-07	1.09E-07	6.19E-08	1.77E-08
5423314202824	542331	4202824	UCART1	9.85E-08	6.50E-08	1.05E-07	1.53E-07	7.01E-07	1.13E-07	5.40E-08	1.71E-08
5423414202824	542341	4202824	RESIDENT	9.30E-08	6.20E-08	9.89E-08	1.45E-07	6.71E-07	1.17E-07	4.77E-08	1.66E-08
5423514202824	542351	4202824	RESIDENT	8.79E-08	5.93E-08	9.32E-08	1.37E-07	6.35E-07	1.22E-07	4.26E-08	1.61E-08
5423614202824	542361	4202824	RESIDENT	8.32E-08	5.67E-08	8.80E-08	1.29E-07	6.00E-07	1.27E-07	3.85E-08	1.56E-08
5423714202824	542371	4202824	RESIDENT	7.89E-08	5.43E-08	8.32E-08	1.20E-07	5.63E-07	1.32E-07	3.51E-08	1.51E-08
5423814202824	542381	4202824	RESIDENT	7.49E-08	5.21E-08	7.88E-08	1.11E-07	5.25E-07	1.37E-07	3.23E-08	1.47E-08
5416914202834	541691	4202834	UCART1	5.78E-08	5.77E-08	3.72E-08	4.99E-07	2.98E-07	3.08E-08	6.75E-08	9.08E-08
5417014202834	541701	4202834	UCART1	6.07E-08	6.07E-08	3.87E-08	4.93E-07	3.09E-07	3.24E-08	7.08E-08	9.98E-08
5417114202834	541711	4202834	UCART1	6.38E-08	6.39E-08	4.02E-08	4.85E-07	3.19E-07	3.41E-08	7.41E-08	1.10E-07
5417214202834	541721	4202834	UCART1	6.72E-08	6.73E-08	4.19E-08	4.77E-07	3.28E-07	3.59E-08	7.72E-08	1.23E-07
5417314202834	541731	4202834	UCART1	7.09E-08	7.10E-08	4.37E-08	4.69E-07	3.38E-07	3.77E-08	8.01E-08	1.38E-07
5417414202834	541741	4202834	UCART1	7.48E-08	7.51E-08	4.56E-08	4.61E-07	3.47E-07	3.95E-08	8.29E-08	1.57E-07
5417514202834	541751	4202834	UCART1	7.92E-08	7.95E-08	4.76E-08	4.53E-07	3.56E-07	4.14E-08	8.55E-08	1.81E-07
5417614202834	541761	4202834	UCART1	8.39E-08	8.43E-08	4.97E-08	4.44E-07	3.64E-07	4.33E-08	8.81E-08	2.12E-07
5417714202834	541771	4202834	UCART1	8.90E-08	8.95E-08	5.20E-08	4.35E-07	3.72E-07	4.53E-08	9.08E-08	2.55E-07
5417814202834	541781	4202834	UCART1	9.47E-08	9.52E-08	5.45E-08	4.28E-07	3.81E-07	4.71E-08	9.30E-08	3.17E-07
5417914202834	541791	4202834	UCART1	1.01E-07	1.01E-07	5.71E-08	4.19E-07	3.89E-07	4.90E-08	9.54E-08	3.46E-07
5418014202834	541801	4202834	UCART1	1.08E-07	1.09E-07	6.00E-08	4.16E-07	4.01E-07	5.04E-08	9.69E-08	4.52E-07
5418114202834	541811	4202834	UCART1	1.16E-07	1.17E-07	6.30E-08	4.09E-07	4.11E-07	5.21E-08	9.89E-08	4.25E-07
5418214202834	541821	4202834	UCART1	1.25E-07	1.25E-07	6.64E-08	4.04E-07	4.22E-07	5.36E-08	1.01E-07	4.30E-07
5418314202834	541831	4202834	UCART1	1.35E-07	1.35E-07	6.99E-08	3.95E-07	4.30E-07	5.54E-08	1.03E-07	4.72E-07
5418414202834	541841	4202834	UCART1	1.46E-07	1.46E-07	7.37E-08	3.88E-07	4.40E-07	5.70E-08	1.05E-07	4.35E-07
5418514202834	541851	4202834	UCART1	1.59E-07	1.58E-07	7.79E-08	3.83E-07	4.51E-07	5.83E-08	1.06E-07	3.58E-07
5418614202834	541861	4202834	UCART1	1.74E-07	1.73E-07	8.24E-08	3.77E-07	4.63E-07	5.97E-08	1.08E-07	3.03E-07
5418714202834	541871	4202834	UCART1	1.92E-07	1.90E-07	8.74E-08	3.71E-07	4.75E-07	6.11E-08	1.10E-07	2.62E-07
5418814202834	541881	4202834	UCART1	2.13E-07	2.10E-07	9.28E-08	3.67E-07	4.88E-07	6.23E-08	1.11E-07	2.30E-07
5418914202834	541891	4202834	UCART1	2.39E-07	2.34E-07	9.87E-08	3.61E-07	5.00E-07	6.36E-08	1.13E-07	2.04E-07
5419014202834	541901	4202834	UCART1	2.69E-07	2.62E-07	1.05E-07	3.54E-07	5.09E-07	6.51E-08	1.14E-07	1.82E-07
5419114202834	541911	4202834	UCART1	3.08E-07	2.97E-07	1.12E-07	3.49E-07	5.22E-07	6.62E-08	1.16E-07	1.65E-07
5419214202834	541921	4202834	UCART1	3.58E-07	3.42E-07	1.20E-07	3.44E-07	5.38E-07	6.73E-08	1.17E-07	1.50E-07
5419314202834	541931	4202834	UCART1	4.22E-07	3.99E-07	1.29E-07	3.39E-07	5.51E-07	6.84E-08	1.19E-07	1.37E-07
5419414202834	541941	4202834	UCART1	5.08E-07	4.76E-07	1.39E-07	3.34E-07	5.64E-07	6.95E-08	1.20E-07	1.26E-07
5419514202834	541951	4202834	UCART1	6.29E-07	5.87E-07	1.51E-07	3.29E-07	5.81E-07	7.05E-08	1.21E-07	1.16E-07
5419614202834	541961	4202834	UCART1	8.09E-07	7.62E-07	1.64E-07	3.25E-07	5.98E-07	7.14E-08	1.23E-07	1.07E-07
5419714202834	541971	4202834	UCART1	1.10E-06	6.59E-07	1.79E-07	3.21E-07	6.16E-07	7.24E-08	1.24E-07	9.94E-08
5419814202834	541981	4202834	UCART1	1.63E-06	7.83E-07	1.96E-07	3.15E-07	6.33E-07	7.34E-08	1.26E-07	9.25E-08
5419914202834	541991	4202834	UCART1	2.78E-06	8.50E-07	2.16E-07	3.10E-07	6.52E-07	7.45E-08	1.27E-07	8.63E-08
5420914202834	542091	4202834	UCART1	3.08E-06	3.10E-07	8.16E-07	2.66E-07	4.63E-07	8.26E-08	1.42E-07	4.72E-08
5421014202834	542101	4202834	UCART1	2.22E-06	2.83E-07	8.57E-07	2.61E-07	4.25E-07	8.35E-08	1.44E-07	4.48E-08
5421114202834	542111	4202834	UCART1	1.63E-06	2.59E-07	8.10E-07	2.57E-07	4.69E-07	8.43E-08	1.45E-07	4.25E-08
5421214202834	542121	4202834	UCART1	1.22E-06	2.39E-07	9.50E-07	2.52E-07	4.35E-07	8.50E-08	1.47E-07	4.04E-08
5421314202834	542131	4202834	UCART1	9.44E-07	2.20E-07	7.65E-07	2.48E-07	4.76E-07	8.57E-08	1.49E-07	3.84E-08
5421414202834	542141	4202834	UCART1	7.51E-07	2.04E-07	6.40E-07	2.44E-07	4.45E-07	8.64E-08	1.50E-07	3.66E-08
5421514202834	542151	4202834	UCART1	6.12E-07	1.89E-07	5.48E-07	2.40E-07	4.79E-07	8.70E-08	1.52E-07	3.49E-08
5421614202834	542161	4202834	UCART1	5.09E-07	1.76E-07	4.76E-07	2.35E-07	4.52E-07	8.78E-08	1.53E-07	3.33E-08
5421714202834	542171	4202834	UCART1	4.33E-07	1.64E-07	4.19E-07	2.31E-07	4.77E-07	8.85E-08	1.54E-07	3.18E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421814202834	542181	4202834	UCART1	3.73E-07	1.53E-07	3.72E-07	2.26E-07	4.52E-07	8.95E-08	1.55E-07	3.04E-08
5421914202834	542191	4202834	UCART1	3.26E-07	1.43E-07	3.33E-07	2.21E-07	4.71E-07	9.04E-08	1.56E-07	2.91E-08
5422014202834	542201	4202834	UCART1	2.89E-07	1.34E-07	3.00E-07	2.16E-07	4.50E-07	9.13E-08	1.56E-07	2.79E-08
5422114202834	542211	4202834	UCART1	2.59E-07	1.26E-07	2.71E-07	2.11E-07	6.25E-07	9.23E-08	1.56E-07	2.67E-08
5422214202834	542221	4202834	UCART1	2.33E-07	1.18E-07	2.47E-07	2.06E-07	4.43E-07	9.36E-08	1.55E-07	2.57E-08
5422314202834	542231	4202834	UCART1	2.11E-07	1.11E-07	2.25E-07	2.00E-07	5.96E-07	9.49E-08	1.54E-07	2.47E-08
5422414202834	542241	4202834	UCART1	1.92E-07	1.05E-07	2.06E-07	1.95E-07	5.95E-07	9.65E-08	1.51E-07	2.38E-08
5422514202834	542251	4202834	UCART1	1.77E-07	9.92E-08	1.89E-07	1.89E-07	7.69E-07	9.79E-08	1.47E-07	2.29E-08
5422614202834	542261	4202834	UCART1	1.63E-07	9.37E-08	1.74E-07	1.84E-07	7.39E-07	9.97E-08	1.40E-07	2.20E-08
5422714202834	542271	4202834	UCART1	1.51E-07	8.86E-08	1.61E-07	1.79E-07	7.18E-07	1.01E-07	1.31E-07	2.12E-08
5422814202834	542281	4202834	UCART1	1.40E-07	8.39E-08	1.49E-07	1.74E-07	6.95E-07	1.03E-07	1.18E-07	2.04E-08
5422914202834	542291	4202834	UCART1	1.31E-07	7.96E-08	1.39E-07	1.69E-07	6.71E-07	1.06E-07	1.04E-07	1.97E-08
5423014202834	542301	4202834	UCART1	1.22E-07	7.57E-08	1.29E-07	1.63E-07	6.45E-07	1.09E-07	8.89E-08	1.91E-08
5423114202834	542311	4202834	RESIDENT	1.14E-07	7.20E-08	1.21E-07	1.57E-07	6.23E-07	1.13E-07	7.56E-08	1.84E-08
5423214202834	542321	4202834	UCART1	1.07E-07	6.86E-08	1.13E-07	1.50E-07	5.97E-07	1.17E-07	6.45E-08	1.78E-08
5423314202834	542331	4202834	UCART1	1.01E-07	6.54E-08	1.06E-07	1.44E-07	5.74E-07	1.22E-07	5.59E-08	1.72E-08
5423414202834	542341	4202834	RESIDENT	9.48E-08	6.24E-08	9.96E-08	1.37E-07	5.49E-07	1.27E-07	4.92E-08	1.67E-08
5423514202834	542351	4202834	RESIDENT	8.94E-08	5.97E-08	9.38E-08	1.30E-07	5.22E-07	1.33E-07	4.38E-08	1.62E-08
5423614202834	542361	4202834	RESIDENT	8.46E-08	5.71E-08	8.86E-08	1.22E-07	4.96E-07	1.39E-07	3.95E-08	1.57E-08
5423714202834	542371	4202834	RESIDENT	8.01E-08	5.47E-08	8.37E-08	1.15E-07	4.68E-07	1.46E-07	3.61E-08	1.52E-08
5423814202834	542381	4202834	RESIDENT	7.61E-08	5.24E-08	7.93E-08	1.07E-07	4.38E-07	1.52E-07	3.32E-08	1.48E-08
5423914202834	542391	4202834	UCART1	7.23E-08	5.02E-08	7.52E-08	9.95E-08	4.06E-07	1.58E-07	3.08E-08	1.43E-08
5416914202844	541691	4202844	UCART1	5.86E-08	5.78E-08	3.73E-08	4.24E-07	3.37E-07	3.18E-08	7.22E-08	8.95E-08
5417014202844	541701	4202844	UCART1	6.15E-08	6.07E-08	3.88E-08	4.20E-07	3.49E-07	3.36E-08	7.60E-08	9.82E-08
5417114202844	541711	4202844	UCART1	6.47E-08	6.39E-08	4.04E-08	4.15E-07	3.61E-07	3.54E-08	7.96E-08	1.08E-07
5417214202844	541721	4202844	UCART1	6.81E-08	6.72E-08	4.20E-08	4.10E-07	3.71E-07	3.74E-08	8.30E-08	1.20E-07
5417314202844	541731	4202844	UCART1	7.19E-08	7.10E-08	4.38E-08	4.06E-07	3.83E-07	3.92E-08	8.59E-08	1.35E-07
5417414202844	541741	4202844	UCART1	7.58E-08	7.49E-08	4.56E-08	3.97E-07	3.92E-07	4.14E-08	8.94E-08	1.53E-07
5417514202844	541751	4202844	UCART1	8.02E-08	7.91E-08	4.76E-08	3.91E-07	4.01E-07	4.35E-08	9.25E-08	1.75E-07
5417614202844	541761	4202844	UCART1	8.51E-08	8.38E-08	4.97E-08	3.85E-07	4.12E-07	4.55E-08	9.52E-08	2.05E-07
5417714202844	541771	4202844	UCART1	9.05E-08	8.90E-08	5.20E-08	3.81E-07	4.23E-07	4.74E-08	9.76E-08	2.45E-07
5417814202844	541781	4202844	UCART1	9.65E-08	9.47E-08	5.45E-08	3.76E-07	4.35E-07	4.93E-08	9.99E-08	3.03E-07
5417914202844	541791	4202844	UCART1	1.03E-07	1.01E-07	5.71E-08	3.72E-07	4.47E-07	5.11E-08	1.02E-07	3.96E-07
5418014202844	541801	4202844	UCART1	1.11E-07	1.08E-07	5.99E-08	3.68E-07	4.60E-07	5.28E-08	1.04E-07	3.41E-07
5418114202844	541811	4202844	UCART1	1.19E-07	1.16E-07	6.30E-08	3.63E-07	4.73E-07	5.45E-08	1.06E-07	4.06E-07
5418214202844	541821	4202844	UCART1	1.28E-07	1.24E-07	6.63E-08	3.59E-07	4.87E-07	5.61E-08	1.08E-07	4.36E-07
5418314202844	541831	4202844	UCART1	1.39E-07	1.33E-07	6.97E-08	3.52E-07	4.97E-07	5.80E-08	1.11E-07	4.84E-07
5418414202844	541841	4202844	UCART1	1.50E-07	1.44E-07	7.35E-08	3.47E-07	5.10E-07	5.97E-08	1.13E-07	4.54E-07
5418514202844	541851	4202844	UCART1	1.64E-07	1.56E-07	7.76E-08	3.42E-07	5.25E-07	6.12E-08	1.15E-07	3.70E-07
5418614202844	541861	4202844	UCART1	1.80E-07	1.70E-07	8.21E-08	3.38E-07	5.41E-07	6.25E-08	1.16E-07	3.12E-07
5418714202844	541871	4202844	UCART1	1.99E-07	1.87E-07	8.70E-08	3.34E-07	5.58E-07	6.39E-08	1.18E-07	2.69E-07
5418814202844	541881	4202844	UCART1	2.21E-07	2.06E-07	9.23E-08	3.30E-07	5.74E-07	6.53E-08	1.20E-07	2.35E-07
5418914202844	541891	4202844	UCART1	2.47E-07	2.29E-07	9.81E-08	3.25E-07	5.92E-07	6.66E-08	1.22E-07	2.09E-07
5419014202844	541901	4202844	UCART1	2.79E-07	2.57E-07	1.04E-07	3.20E-07	6.08E-07	6.80E-08	1.23E-07	1.86E-07
5419114202844	541911	4202844	UCART1	3.18E-07	2.90E-07	1.11E-07	3.16E-07	6.24E-07	6.94E-08	1.25E-07	1.68E-07
5419214202844	541921	4202844	UCART1	3.69E-07	3.32E-07	1.19E-07	3.12E-07	6.44E-07	7.06E-08	1.26E-07	1.53E-07
5419314202844	541931	4202844	UCART1	4.35E-07	3.87E-07	1.28E-07	3.07E-07	6.64E-07	7.17E-08	1.28E-07	1.39E-07
5419414202844	541941	4202844	UCART1	5.23E-07	4.59E-07	1.38E-07	3.04E-07	6.86E-07	7.29E-08	1.30E-07	1.28E-07
5419514202844	541951	4202844	UCART1	6.44E-07	5.60E-07	1.49E-07	2.99E-07	5.15E-07	7.40E-08	1.31E-07	1.18E-07
5419614202844	541961	4202844	UCART1	8.23E-07	7.17E-07	1.62E-07	2.96E-07	7.36E-07	7.49E-08	1.33E-07	1.09E-07
5419714202844	541971	4202844	UCART1	1.11E-06	7.84E-07	1.77E-07	2.92E-07	5.39E-07	7.59E-08	1.34E-07	1.01E-07
5419814202844	541981	4202844	UCART1	1.58E-06	8.04E-07	1.93E-07	2.88E-07	3.97E-07	7.71E-08	1.36E-07	9.38E-08
5419914202844	541991	4202844	UCART1	2.44E-06	8.59E-07	2.13E-07	2.84E-07	5.60E-07	7.81E-08	1.38E-07	8.75E-08
5420914202844	542091	4202844	UCART1	3.18E-06	3.15E-07	7.68E-07	2.45E-07	3.41E-07	8.70E-08	1.56E-07	4.76E-08
5421014202844	542101	4202844	UCART1	2.36E-06	2.87E-07	8.65E-07	2.41E-07	4.50E-07	8.79E-08	1.58E-07	4.52E-08
5421114202844	542111	4202844	UCART1	1.72E-06	2.63E-07	1.03E-06	2.37E-07	5.00E-07	8.87E-08	1.60E-07	4.28E-08
5421214202844	542121	4202844	UCART1	1.28E-06	2.42E-07	1.00E-06	2.34E-07	4.53E-07	8.94E-08	1.62E-07	4.07E-08
5421314202844	542131	4202844	UCART1	9.81E-07	2.23E-07	7.99E-07	2.30E-07	6.46E-07	9.02E-08	1.64E-07	3.87E-08
5421414202844	542141	4202844	UCART1	7.75E-07	2.06E-07	6.62E-07	2.25E-07	4.52E-07	9.12E-08	1.66E-07	3.69E-08
5421514202844	542151	4202844	UCART1	6.33E-07	1.92E-07	5.64E-07	2.22E-07	6.27E-07	9.20E-08	1.68E-07	3.51E-08
5421614202844	542161	4202844	UCART1	5.28E-07	1.78E-07	4.89E-07	2.18E-07	4.49E-07	9.27E-08	1.70E-07	3.35E-08
5421714202844	542171	4202844	UCART1	4.49E-07	1.66E-07	4.29E-07	2.13E-07	6.05E-07	9.37E-08	1.71E-07	3.20E-08
5421814202844	542181	4202844	UCART1	3.88E-07	1.55E-07	3.80E-07	2.09E-07	6.25E-07	9.47E-08	1.73E-07	3.06E-08
5421914202844	542191	4202844	UCART1	3.40E-07	1.45E-07	3.40E-07	2.05E-07	5.79E-07	9.57E-08	1.74E-07	2.93E-08
5422014202844	542201	4202844	UCART1	3.01E-07	1.36E-07	3.05E-07	2.00E-07	7.55E-07	9.68E-08	1.75E-07	2.81E-08
5422114202844	542211	4202844	UCART1	2.69E-07	1.27E-07	2.76E-07	1.96E-07	7.27E-07	9.79E-08	1.75E-07	2.69E-08
5422214202844	542221	4202844	UCART1	2.42E-07	1.19E-07	2.50E-07	1.91E-07	6.98E-07	9.92E-08	1.75E-07	2.59E-08
5422314202844	542231	4202844	UCART1	2.19E-07	1.12E-07	2.28E-07	1.86E-07	6.73E-07	1.01E-07	1.74E-07	2.48E-08
5422414202844	542241	4202844	UCART1	1.99E-07	1.06E-07	2.08E-07	1.81E-07	6.45E-07	1.02E-07	1.71E-07	2.39E-08
5422514202844	542251	4202844	UCART1	1.83E-07	9.99E-08	1.91E-07	1.77E-07	6.26E-07	1.04E-07	1.67E-07	2.30E-08
5422614202844	542261	4202844	UCART1	1.68E-07	9.43E-08	1.76E-07	1.72E-07	6.08E-07	1.06E-07	1.60E-07	2.21E-08
5422714202844	542271	4202844	UCART1	1.56E-07	8.92E-08	1.63E-07	1.68E-07	5.92E-07	1.08E-07	1.49E-07	2.13E-08
5422814202844	542281	4202844	UCART1	1.44E-07	8.45E-08	1.51E-07	1.63E-07	5.74E-07	1.10E-07	1.33E-07	2.06E-08
5422914202844	542291	4202844	UCART1	1.34E-07	8.02E-08	1.40E-07	1.58E-07	5.57E-07	1.13E-07	1.14E-07	1.98E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423014202844	542301	4202844	RESIDENT	1.25E-07	7.61E-08	1.30E-07	1.53E-07	5.39E-07	1.17E-07	9.57E-08	1.92E-08
5423114202844	542311	4202844	RESIDENT	1.17E-07	7.24E-08	1.22E-07	1.47E-07	5.22E-07	1.21E-07	7.98E-08	1.85E-08
5423214202844	542321	4202844	UCART1	1.09E-07	6.90E-08	1.14E-07	1.42E-07	5.03E-07	1.26E-07	6.73E-08	1.79E-08
5423314202844	542331	4202844	UCART1	1.03E-07	6.58E-08	1.07E-07	1.36E-07	4.84E-07	1.32E-07	5.79E-08	1.73E-08
5423414202844	542341	4202844	UCART1	9.64E-08	6.28E-08	1.00E-07	1.30E-07	4.64E-07	1.39E-07	5.08E-08	1.68E-08
5423514202844	542351	4202844	UCART1	9.09E-08	6.00E-08	9.45E-08	1.24E-07	4.43E-07	1.46E-07	4.52E-08	1.63E-08
5423614202844	542361	4202844	UCART1	8.58E-08	5.74E-08	8.91E-08	1.17E-07	4.21E-07	1.54E-07	4.09E-08	1.58E-08
5423714202844	542371	4202844	UCART1	8.12E-08	5.50E-08	8.43E-08	1.10E-07	3.98E-07	1.62E-07	3.73E-08	1.53E-08
5423814202844	542381	4202844	UCART1	7.70E-08	5.27E-08	7.98E-08	1.03E-07	3.75E-07	1.70E-07	3.44E-08	1.48E-08
5423914202844	542391	4202844	UCART1	7.30E-08	5.05E-08	7.56E-08	9.63E-08	3.50E-07	1.79E-07	3.19E-08	1.44E-08
5417014202854	541701	4202854	UCART1	6.23E-08	6.07E-08	3.89E-08	3.64E-07	4.00E-07	3.49E-08	8.19E-08	9.66E-08
5417114202854	541711	4202854	UCART1	6.55E-08	6.38E-08	4.05E-08	3.61E-07	4.13E-07	3.69E-08	8.58E-08	1.06E-07
5417214202854	541721	4202854	UCART1	6.91E-08	6.72E-08	4.21E-08	3.58E-07	4.26E-07	3.89E-08	8.93E-08	1.18E-07
5417314202854	541731	4202854	UCART1	7.29E-08	7.08E-08	4.39E-08	3.54E-07	4.39E-07	4.10E-08	9.29E-08	1.32E-07
5417414202854	541741	4202854	UCART1	7.70E-08	7.47E-08	4.57E-08	3.49E-07	4.50E-07	4.33E-08	9.64E-08	1.49E-07
5417514202854	541751	4202854	UCART1	8.16E-08	7.89E-08	4.77E-08	3.46E-07	4.63E-07	4.54E-08	9.95E-08	1.71E-07
5417614202854	541761	4202854	UCART1	8.66E-08	8.35E-08	4.98E-08	3.42E-07	4.77E-07	4.75E-08	1.02E-07	1.99E-07
5417714202854	541771	4202854	UCART1	9.22E-08	8.85E-08	5.20E-08	3.37E-07	4.89E-07	4.97E-08	1.05E-07	2.36E-07
5417814202854	541781	4202854	UCART1	9.84E-08	9.42E-08	5.45E-08	3.35E-07	5.05E-07	5.17E-08	1.08E-07	2.91E-07
5417914202854	541791	4202854	UCART1	1.05E-07	1.00E-07	5.71E-08	3.32E-07	5.22E-07	5.35E-08	1.10E-07	3.76E-07
5418014202854	541801	4202854	UCART1	1.13E-07	1.07E-07	5.99E-08	3.29E-07	5.38E-07	5.54E-08	1.12E-07	4.10E-07
5418114202854	541811	4202854	UCART1	1.22E-07	1.15E-07	6.29E-08	3.26E-07	5.57E-07	5.71E-08	1.14E-07	4.08E-07
5418214202854	541821	4202854	UCART1	1.32E-07	1.23E-07	6.61E-08	3.21E-07	5.72E-07	5.90E-08	1.17E-07	4.32E-07
5418314202854	541831	4202854	UCART1	1.42E-07	1.32E-07	6.95E-08	3.16E-07	5.87E-07	6.09E-08	1.20E-07	4.08E-07
5418414202854	541841	4202854	UCART1	1.55E-07	1.42E-07	7.33E-08	3.13E-07	6.07E-07	6.26E-08	1.22E-07	4.75E-07
5418514202854	541851	4202854	UCART1	1.69E-07	1.54E-07	7.73E-08	3.09E-07	6.28E-07	6.42E-08	1.24E-07	3.84E-07
5418614202854	541861	4202854	UCART1	1.86E-07	1.68E-07	8.17E-08	3.06E-07	6.51E-07	6.56E-08	1.26E-07	3.22E-07
5418714202854	541871	4202854	UCART1	2.06E-07	1.84E-07	8.65E-08	3.03E-07	6.76E-07	6.70E-08	1.28E-07	2.77E-07
5418814202854	541881	4202854	UCART1	2.29E-07	2.03E-07	9.17E-08	2.99E-07	7.02E-07	6.85E-08	1.30E-07	2.42E-07
5418914202854	541891	4202854	UCART1	2.56E-07	2.25E-07	9.74E-08	2.96E-07	5.33E-07	6.99E-08	1.32E-07	2.13E-07
5419014202854	541901	4202854	UCART1	2.88E-07	2.51E-07	1.04E-07	2.92E-07	5.27E-07	7.14E-08	1.34E-07	1.90E-07
5419114202854	541911	4202854	UCART1	3.28E-07	2.83E-07	1.10E-07	2.88E-07	5.55E-07	7.28E-08	1.35E-07	1.71E-07
5419214202854	541921	4202854	UCART1	3.78E-07	3.23E-07	1.18E-07	2.84E-07	4.04E-07	7.41E-08	1.37E-07	1.55E-07
5419314202854	541931	4202854	UCART1	4.43E-07	3.75E-07	1.27E-07	2.81E-07	5.77E-07	7.54E-08	1.39E-07	1.42E-07
5419414202854	541941	4202854	UCART1	5.29E-07	4.43E-07	1.36E-07	2.78E-07	4.13E-07	7.66E-08	1.41E-07	1.30E-07
5419514202854	541951	4202854	UCART1	6.49E-07	5.37E-07	1.47E-07	2.74E-07	4.15E-07	7.77E-08	1.43E-07	1.20E-07
5419614202854	541961	4202854	UCART1	8.22E-07	6.78E-07	1.60E-07	2.71E-07	4.24E-07	7.88E-08	1.44E-07	1.10E-07
5419714202854	541971	4202854	UCART1	1.08E-06	7.43E-07	1.74E-07	2.68E-07	4.32E-07	7.99E-08	1.46E-07	1.02E-07
5419814202854	541981	4202854	UCART1	1.46E-06	7.35E-07	1.90E-07	2.64E-07	4.33E-07	8.11E-08	1.48E-07	9.51E-08
5419914202854	541991	4202854	UCART1	1.99E-06	8.41E-07	2.09E-07	2.61E-07	4.47E-07	8.22E-08	1.50E-07	8.86E-08
5420914202854	542091	4202854	UCART1	3.53E-06	3.21E-07	7.66E-07	2.28E-07	6.37E-07	9.17E-08	1.73E-07	4.80E-08
5421014202854	542101	4202854	UCART1	2.57E-06	2.92E-07	8.53E-07	2.24E-07	4.55E-07	9.25E-08	1.76E-07	4.55E-08
5421114202854	542111	4202854	UCART1	1.80E-06	2.67E-07	8.42E-07	2.20E-07	6.14E-07	9.36E-08	1.78E-07	4.32E-08
5421214202854	542121	4202854	UCART1	1.32E-06	2.45E-07	1.05E-06	2.17E-07	6.24E-07	9.46E-08	1.80E-07	4.10E-08
5421314202854	542131	4202854	UCART1	1.01E-06	2.26E-07	8.32E-07	2.13E-07	5.89E-07	9.55E-08	1.83E-07	3.90E-08
5421414202854	542141	4202854	UCART1	8.02E-07	2.09E-07	6.86E-07	2.09E-07	7.64E-07	9.65E-08	1.85E-07	3.71E-08
5421514202854	542151	4202854	UCART1	6.58E-07	1.94E-07	5.82E-07	2.06E-07	7.38E-07	9.74E-08	1.88E-07	3.54E-08
5421614202854	542161	4202854	UCART1	5.52E-07	1.80E-07	5.03E-07	2.02E-07	7.12E-07	9.83E-08	1.91E-07	3.38E-08
5421714202854	542171	4202854	UCART1	4.71E-07	1.68E-07	4.40E-07	1.98E-07	6.87E-07	9.93E-08	1.93E-07	3.22E-08
5421814202854	542181	4202854	UCART1	4.07E-07	1.56E-07	3.89E-07	1.94E-07	6.61E-07	1.01E-07	1.95E-07	3.08E-08
5421914202854	542191	4202854	UCART1	3.56E-07	1.46E-07	3.46E-07	1.90E-07	6.39E-07	1.02E-07	1.97E-07	2.95E-08
5422014202854	542201	4202854	UCART1	3.15E-07	1.37E-07	3.11E-07	1.87E-07	6.19E-07	1.03E-07	1.98E-07	2.83E-08
5422114202854	542211	4202854	UCART1	2.81E-07	1.28E-07	2.80E-07	1.83E-07	6.01E-07	1.04E-07	2.00E-07	2.71E-08
5422214202854	542221	4202854	UCART1	2.53E-07	1.20E-07	2.54E-07	1.79E-07	5.82E-07	1.05E-07	2.01E-07	2.60E-08
5422314202854	542231	4202854	UCART1	2.29E-07	1.13E-07	2.31E-07	1.74E-07	5.65E-07	1.07E-07	2.00E-07	2.50E-08
5422414202854	542241	4202854	UCART1	2.07E-07	1.07E-07	2.11E-07	1.70E-07	5.46E-07	1.09E-07	1.98E-07	2.40E-08
5422514202854	542251	4202854	UCART1	1.90E-07	1.01E-07	1.93E-07	1.66E-07	5.31E-07	1.10E-07	1.95E-07	2.31E-08
5422614202854	542261	4202854	UCART1	1.74E-07	9.50E-08	1.78E-07	1.62E-07	5.16E-07	1.13E-07	1.87E-07	2.23E-08
5422714202854	542271	4202854	UCART1	1.60E-07	8.98E-08	1.64E-07	1.58E-07	5.05E-07	1.15E-07	1.74E-07	2.14E-08
5422814202854	542281	4202854	UCART1	1.48E-07	8.51E-08	1.52E-07	1.53E-07	4.89E-07	1.18E-07	1.52E-07	2.07E-08
5422914202854	542291	4202854	UCART1	1.37E-07	8.07E-08	1.41E-07	1.48E-07	4.75E-07	1.22E-07	1.27E-07	2.00E-08
5423014202854	542301	4202854	RESIDENT	1.28E-07	7.66E-08	1.31E-07	1.44E-07	4.61E-07	1.26E-07	1.03E-07	1.93E-08
5423114202854	542311	4202854	RESIDENT	1.19E-07	7.28E-08	1.22E-07	1.39E-07	4.48E-07	1.31E-07	8.42E-08	1.86E-08
5423214202854	542321	4202854	UCART1	1.11E-07	6.94E-08	1.15E-07	1.34E-07	4.32E-07	1.37E-07	7.02E-08	1.80E-08
5423314202854	542331	4202854	UCART1	1.04E-07	6.61E-08	1.07E-07	1.29E-07	4.16E-07	1.44E-07	6.02E-08	1.74E-08
5423414202854	542341	4202854	UCART1	9.79E-08	6.31E-08	1.01E-07	1.24E-07	4.00E-07	1.52E-07	5.27E-08	1.69E-08
5423514202854	542351	4202854	UCART1	9.22E-08	6.03E-08	9.51E-08	1.18E-07	3.84E-07	1.61E-07	4.71E-08	1.63E-08
5423614202854	542361	4202854	RESIDENT	8.69E-08	5.77E-08	8.97E-08	1.12E-07	3.65E-07	1.71E-07	4.25E-08	1.58E-08
5423714202854	542371	4202854	RESIDENT	8.21E-08	5.53E-08	8.48E-08	1.06E-07	3.47E-07	1.82E-07	3.88E-08	1.54E-08
5423814202854	542381	4202854	RESIDENT	7.76E-08	5.30E-08	8.03E-08	9.94E-08	3.27E-07	1.93E-07	3.57E-08	1.49E-08
5423914202854	542391	4202854	RESIDENT	7.36E-08	5.08E-08	7.61E-08	9.32E-08	3.06E-07	2.05E-07	3.30E-08	1.45E-08
5417014202864	541701	4202864	UCART1	6.32E-08	6.06E-08	3.90E-08	3.17E-07	4.62E-07	3.64E-08	8.91E-08	9.49E-08
5417114202864	541711	4202864	UCART1	6.66E-08	6.37E-08	4.05E-08	3.17E-07	4.80E-07	3.85E-08	9.29E-08	1.05E-07
5417214202864	541721	4202864	UCART1	7.02E-08	6.71E-08	4.22E-08	3.17E-07	4.98E-07	4.06E-08	9.65E-08	1.16E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417314202864	541731	4202864	UCART1	7.41E-08	7.06E-08	4.39E-08	3.14E-07	5.13E-07	4.29E-08	1.01E-07	1.29E-07
5417414202864	541741	4202864	UCART1	7.84E-08	7.44E-08	4.58E-08	3.11E-07	5.29E-07	4.52E-08	1.04E-07	1.46E-07
5417514202864	541751	4202864	UCART1	8.32E-08	7.86E-08	4.77E-08	3.09E-07	5.46E-07	4.75E-08	1.07E-07	1.67E-07
5417614202864	541761	4202864	UCART1	8.84E-08	8.32E-08	4.98E-08	3.06E-07	5.64E-07	4.98E-08	1.11E-07	1.94E-07
5417714202864	541771	4202864	UCART1	9.41E-08	8.81E-08	5.21E-08	3.03E-07	5.81E-07	5.21E-08	1.14E-07	2.29E-07
5417814202864	541781	4202864	UCART1	1.00E-07	9.35E-08	5.45E-08	3.00E-07	6.02E-07	5.43E-08	1.17E-07	2.79E-07
5417914202864	541791	4202864	UCART1	1.08E-07	9.95E-08	5.70E-08	2.99E-07	6.24E-07	5.63E-08	1.19E-07	3.56E-07
5418014202864	541801	4202864	UCART1	1.16E-07	1.06E-07	5.98E-08	2.96E-07	6.48E-07	5.83E-08	1.22E-07	3.16E-07
5418114202864	541811	4202864	UCART1	1.25E-07	1.13E-07	6.28E-08	2.94E-07	6.74E-07	6.01E-08	1.24E-07	3.85E-07
5418214202864	541821	4202864	UCART1	1.35E-07	1.21E-07	6.59E-08	2.91E-07	6.99E-07	6.21E-08	1.27E-07	4.34E-07
5418314202864	541831	4202864	UCART1	1.46E-07	1.30E-07	6.93E-08	2.87E-07	5.44E-07	6.40E-08	1.30E-07	5.16E-07
5418414202864	541841	4202864	UCART1	1.59E-07	1.41E-07	7.30E-08	2.84E-07	5.21E-07	6.57E-08	1.32E-07	4.98E-07
5418514202864	541851	4202864	UCART1	1.74E-07	1.52E-07	7.70E-08	2.82E-07	5.73E-07	6.74E-08	1.34E-07	3.99E-07
5418614202864	541861	4202864	UCART1	1.91E-07	1.65E-07	8.13E-08	2.79E-07	5.50E-07	6.90E-08	1.37E-07	3.33E-07
5418714202864	541871	4202864	UCART1	2.11E-07	1.81E-07	8.60E-08	2.76E-07	3.96E-07	7.06E-08	1.39E-07	2.85E-07
5418814202864	541881	4202864	UCART1	2.35E-07	1.99E-07	9.11E-08	2.73E-07	4.27E-07	7.20E-08	1.41E-07	2.48E-07
5418914202864	541891	4202864	UCART1	2.62E-07	2.20E-07	9.67E-08	2.71E-07	4.11E-07	7.35E-08	1.43E-07	2.18E-07
5419014202864	541901	4202864	UCART1	2.95E-07	2.46E-07	1.03E-07	2.67E-07	4.36E-07	7.51E-08	1.46E-07	1.95E-07
5419114202864	541911	4202864	UCART1	3.34E-07	2.76E-07	1.09E-07	2.64E-07	4.22E-07	7.66E-08	1.48E-07	1.75E-07
5419214202864	541921	4202864	UCART1	3.84E-07	3.15E-07	1.17E-07	2.61E-07	4.43E-07	7.81E-08	1.50E-07	1.58E-07
5419314202864	541931	4202864	UCART1	4.48E-07	3.63E-07	1.25E-07	2.58E-07	4.35E-07	7.94E-08	1.52E-07	1.44E-07
5419414202864	541941	4202864	UCART1	5.34E-07	4.27E-07	1.35E-07	2.55E-07	4.51E-07	8.07E-08	1.54E-07	1.32E-07
5419514202864	541951	4202864	UCART1	6.53E-07	5.15E-07	1.46E-07	2.53E-07	4.48E-07	8.19E-08	1.56E-07	1.21E-07
5419614202864	541961	4202864	UCART1	8.18E-07	6.42E-07	1.58E-07	2.50E-07	4.59E-07	8.31E-08	1.58E-07	1.12E-07
5419714202864	541971	4202864	UCART1	1.05E-06	7.04E-07	1.72E-07	2.47E-07	4.60E-07	8.42E-08	1.61E-07	1.04E-07
5419814202864	541981	4202864	UCART1	1.35E-06	7.49E-07	1.88E-07	2.44E-07	4.64E-07	8.54E-08	1.63E-07	9.64E-08
5419914202864	541991	4202864	UCART1	1.75E-06	8.44E-07	2.06E-07	2.41E-07	4.66E-07	8.67E-08	1.65E-07	8.98E-08
5420014202864	542001	4202864	UCART1	2.35E-06	8.46E-07	2.28E-07	2.38E-07	4.65E-07	8.78E-08	1.68E-07	8.38E-08
5421014202864	542101	4202864	UCART1	2.88E-06	2.97E-07	8.45E-07	2.09E-07	7.25E-07	9.79E-08	1.97E-07	4.59E-08
5421114202864	542111	4202864	UCART1	1.90E-06	2.71E-07	8.79E-07	2.05E-07	6.98E-07	9.91E-08	2.00E-07	4.35E-08
5421214202864	542121	4202864	UCART1	1.37E-06	2.49E-07	9.33E-07	2.02E-07	6.72E-07	1.00E-07	2.03E-07	4.13E-08
5421314202864	542131	4202864	UCART1	1.05E-06	2.29E-07	8.68E-07	1.99E-07	6.50E-07	1.01E-07	2.06E-07	3.93E-08
5421414202864	542141	4202864	UCART1	8.37E-07	2.12E-07	7.12E-07	1.96E-07	6.30E-07	1.02E-07	2.10E-07	3.74E-08
5421514202864	542151	4202864	UCART1	6.88E-07	1.96E-07	6.01E-07	1.92E-07	6.10E-07	1.03E-07	2.13E-07	3.56E-08
5421614202864	542161	4202864	UCART1	5.79E-07	1.82E-07	5.17E-07	1.89E-07	5.93E-07	1.04E-07	2.17E-07	3.40E-08
5421714202864	542171	4202864	UCART1	4.95E-07	1.69E-07	4.51E-07	1.86E-07	5.76E-07	1.05E-07	2.20E-07	3.25E-08
5421814202864	542181	4202864	UCART1	4.26E-07	1.58E-07	3.97E-07	1.81E-07	5.55E-07	1.07E-07	2.22E-07	3.11E-08
5421914202864	542191	4202864	UCART1	3.73E-07	1.48E-07	3.53E-07	1.78E-07	5.39E-07	1.08E-07	2.25E-07	2.97E-08
5422014202864	542201	4202864	UCART1	3.29E-07	1.38E-07	3.16E-07	1.74E-07	5.25E-07	1.09E-07	2.28E-07	2.85E-08
5422114202864	542211	4202864	UCART1	2.93E-07	1.29E-07	2.84E-07	1.71E-07	5.12E-07	1.11E-07	2.31E-07	2.73E-08
5422214202864	542221	4202864	UCART1	2.62E-07	1.21E-07	2.57E-07	1.67E-07	4.98E-07	1.12E-07	2.33E-07	2.62E-08
5422314202864	542231	4202864	RESIDENT	2.36E-07	1.14E-07	2.34E-07	1.63E-07	4.83E-07	1.14E-07	2.34E-07	2.52E-08
5422414202864	542241	4202864	RESIDENT	2.14E-07	1.07E-07	2.13E-07	1.59E-07	4.69E-07	1.16E-07	2.32E-07	2.42E-08
5422514202864	542251	4202864	RESIDENT	1.95E-07	1.01E-07	1.95E-07	1.56E-07	4.58E-07	1.18E-07	2.30E-07	2.33E-08
5422614202864	542261	4202864	RESIDENT	1.78E-07	9.56E-08	1.80E-07	1.52E-07	4.46E-07	1.20E-07	2.22E-07	2.24E-08
5422714202864	542271	4202864	UCART1	1.64E-07	9.04E-08	1.66E-07	1.48E-07	4.37E-07	1.23E-07	2.07E-07	2.16E-08
5422814202864	542281	4202864	UCART1	1.51E-07	8.56E-08	1.53E-07	1.44E-07	4.25E-07	1.27E-07	1.78E-07	2.08E-08
5422914202864	542291	4202864	UCART1	1.40E-07	8.12E-08	1.42E-07	1.40E-07	4.13E-07	1.31E-07	1.42E-07	2.01E-08
5423014202864	542301	4202864	RESIDENT	1.30E-07	7.71E-08	1.32E-07	1.36E-07	4.02E-07	1.36E-07	1.11E-07	1.94E-08
5423114202864	542311	4202864	RESIDENT	1.21E-07	7.33E-08	1.23E-07	1.32E-07	3.89E-07	1.42E-07	8.85E-08	1.87E-08
5423214202864	542321	4202864	RESIDENT	1.13E-07	6.98E-08	1.15E-07	1.27E-07	3.76E-07	1.50E-07	7.33E-08	1.81E-08
5423314202864	542331	4202864	RESIDENT	1.06E-07	6.65E-08	1.08E-07	1.23E-07	3.64E-07	1.58E-07	6.28E-08	1.75E-08
5423414202864	542341	4202864	RESIDENT	9.92E-08	6.35E-08	1.02E-07	1.18E-07	3.50E-07	1.68E-07	5.51E-08	1.70E-08
5423514202864	542351	4202864	RESIDENT	9.33E-08	6.07E-08	9.57E-08	1.13E-07	3.37E-07	1.79E-07	4.92E-08	1.64E-08
5423614202864	542361	4202864	RESIDENT	8.78E-08	5.80E-08	9.02E-08	1.07E-07	3.21E-07	1.92E-07	4.44E-08	1.59E-08
5423714202864	542371	4202864	RESIDENT	8.29E-08	5.56E-08	8.53E-08	1.02E-07	3.06E-07	2.06E-07	4.04E-08	1.54E-08
5423814202864	542381	4202864	RESIDENT	7.82E-08	5.32E-08	8.07E-08	9.57E-08	2.88E-07	2.21E-07	3.70E-08	1.50E-08
5423914202864	542391	4202864	RESIDENT	7.41E-08	5.11E-08	7.65E-08	9.01E-08	2.72E-07	2.38E-07	3.42E-08	1.45E-08
5417014202874	541701	4202874	UCART1	6.41E-08	6.05E-08	3.90E-08	2.80E-07	5.47E-07	3.80E-08	9.71E-08	9.33E-08
5417114202874	541711	4202874	UCART1	6.76E-08	6.36E-08	4.06E-08	2.82E-07	5.72E-07	4.02E-08	1.01E-07	1.03E-07
5417214202874	541721	4202874	UCART1	7.14E-08	6.69E-08	4.22E-08	2.83E-07	5.98E-07	4.24E-08	1.05E-07	1.14E-07
5417314202874	541731	4202874	UCART1	7.55E-08	7.04E-08	4.40E-08	2.81E-07	6.19E-07	4.48E-08	1.09E-07	1.27E-07
5417414202874	541741	4202874	UCART1	7.99E-08	7.42E-08	4.58E-08	2.80E-07	6.42E-07	4.74E-08	1.13E-07	1.43E-07
5417514202874	541751	4202874	UCART1	8.47E-08	7.83E-08	4.78E-08	2.78E-07	6.66E-07	4.98E-08	1.17E-07	1.63E-07
5417614202874	541761	4202874	UCART1	9.01E-08	8.28E-08	4.98E-08	2.77E-07	4.89E-07	5.22E-08	1.20E-07	1.88E-07
5417714202874	541771	4202874	UCART1	9.60E-08	8.76E-08	5.20E-08	2.74E-07	5.55E-07	5.47E-08	1.24E-07	2.22E-07
5417814202874	541781	4202874	UCART1	1.03E-07	9.29E-08	5.44E-08	2.73E-07	5.15E-07	5.70E-08	1.27E-07	2.69E-07
5417914202874	541791	4202874	UCART1	1.10E-07	9.88E-08	5.70E-08	2.71E-07	3.77E-07	5.92E-08	1.30E-07	3.39E-07
5418014202874	541801	4202874	UCART1	1.18E-07	1.05E-07	5.97E-08	2.69E-07	5.43E-07	6.13E-08	1.33E-07	3.71E-07
5418114202874	541811	4202874	UCART1	1.27E-07	1.12E-07	6.26E-08	2.67E-07	3.91E-07	6.33E-08	1.36E-07	3.84E-07
5418214202874	541821	4202874	UCART1	1.37E-07	1.20E-07	6.57E-08	2.64E-07	4.38E-07	6.54E-08	1.39E-07	4.26E-07
5418314202874	541831	4202874	UCART1	1.49E-07	1.29E-07	6.91E-08	2.63E-07	4.05E-07	6.72E-08	1.41E-07	4.22E-07
5418414202874	541841	4202874	UCART1	1.62E-07	1.39E-07	7.28E-08	2.61E-07	4.53E-07	6.90E-08	1.44E-07	5.24E-07
5418514202874	541851	4202874	UCART1	1.77E-07	1.50E-07	7.67E-08	2.58E-07	4.19E-07	7.08E-08	1.47E-07	4.16E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418614202874	541861	4202874	UCART1	1.94E-07	1.63E-07	8.09E-08	2.56E-07	4.61E-07	7.27E-08	1.50E-07	3.44E-07
5418714202874	541871	4202874	UCART1	2.14E-07	1.78E-07	8.54E-08	2.53E-07	4.29E-07	7.45E-08	1.52E-07	2.93E-07
5418814202874	541881	4202874	UCART1	2.38E-07	1.95E-07	9.05E-08	2.51E-07	4.68E-07	7.61E-08	1.55E-07	2.54E-07
5418914202874	541891	4202874	UCART1	2.65E-07	2.16E-07	9.59E-08	2.48E-07	4.41E-07	7.77E-08	1.57E-07	2.24E-07
5419014202874	541901	4202874	UCART1	2.98E-07	2.40E-07	1.02E-07	2.46E-07	4.73E-07	7.93E-08	1.60E-07	1.99E-07
5419114202874	541911	4202874	UCART1	3.39E-07	2.70E-07	1.09E-07	2.44E-07	4.50E-07	8.07E-08	1.62E-07	1.79E-07
5419214202874	541921	4202874	UCART1	3.90E-07	3.06E-07	1.16E-07	2.41E-07	4.75E-07	8.23E-08	1.64E-07	1.61E-07
5419314202874	541931	4202874	UCART1	4.56E-07	3.52E-07	1.24E-07	2.38E-07	4.55E-07	8.38E-08	1.67E-07	1.47E-07
5419414202874	541941	4202874	UCART1	5.44E-07	4.13E-07	1.33E-07	2.36E-07	4.75E-07	8.51E-08	1.69E-07	1.34E-07
5419514202874	541951	4202874	UCART1	6.62E-07	4.95E-07	1.44E-07	2.34E-07	4.60E-07	8.64E-08	1.72E-07	1.23E-07
5419614202874	541961	4202874	UCART1	8.16E-07	6.11E-07	1.56E-07	2.31E-07	4.74E-07	8.78E-08	1.75E-07	1.14E-07
5419714202874	541971	4202874	UCART1	1.02E-06	7.97E-07	1.69E-07	2.29E-07	4.61E-07	8.91E-08	1.77E-07	1.05E-07
5419814202874	541981	4202874	UCART1	1.28E-06	6.83E-07	1.85E-07	2.27E-07	6.39E-07	9.03E-08	1.80E-07	9.78E-08
5419914202874	541991	4202874	UCART1	1.65E-06	8.11E-07	2.03E-07	2.24E-07	6.42E-07	9.16E-08	1.83E-07	9.10E-08
5420014202874	542001	4202874	UCART1	2.25E-06	8.66E-07	2.23E-07	2.21E-07	6.13E-07	9.30E-08	1.86E-07	8.49E-08
5421014202874	542101	4202874	UCART1	3.29E-06	3.02E-07	8.23E-07	1.95E-07	6.02E-07	1.04E-07	2.23E-07	4.63E-08
5421114202874	542111	4202874	UCART1	2.07E-06	2.76E-07	8.58E-07	1.92E-07	5.85E-07	1.05E-07	2.28E-07	4.38E-08
5421214202874	542121	4202874	UCART1	1.45E-06	2.53E-07	8.01E-07	1.89E-07	5.66E-07	1.06E-07	2.32E-07	4.16E-08
5421314202874	542131	4202874	UCART1	1.10E-06	2.32E-07	9.08E-07	1.86E-07	5.49E-07	1.08E-07	2.36E-07	3.96E-08
5421414202874	542141	4202874	UCART1	8.78E-07	2.14E-07	7.40E-07	1.83E-07	5.35E-07	1.09E-07	2.41E-07	3.77E-08
5421514202874	542151	4202874	UCART1	7.18E-07	1.98E-07	6.20E-07	1.80E-07	5.19E-07	1.10E-07	2.45E-07	3.59E-08
5421614202874	542161	4202874	UCART1	6.04E-07	1.84E-07	5.33E-07	1.77E-07	5.08E-07	1.11E-07	2.51E-07	3.42E-08
5421714202874	542171	4202874	RESIDENT	5.15E-07	1.71E-07	4.63E-07	1.74E-07	4.96E-07	1.12E-07	2.56E-07	3.27E-08
5421814202874	542181	4202874	RESIDENT	4.43E-07	1.60E-07	4.06E-07	1.71E-07	4.80E-07	1.14E-07	2.59E-07	3.12E-08
5421914202874	542191	4202874	RESIDENT	3.87E-07	1.49E-07	3.60E-07	1.67E-07	4.68E-07	1.15E-07	2.65E-07	2.99E-08
5422014202874	542201	4202874	RESIDENT	3.40E-07	1.39E-07	3.22E-07	1.64E-07	4.57E-07	1.16E-07	2.69E-07	2.86E-08
5422114202874	542211	4202874	RESIDENT	3.02E-07	1.30E-07	2.89E-07	1.61E-07	4.46E-07	1.18E-07	2.74E-07	2.74E-08
5422214202874	542221	4202874	RESIDENT	2.70E-07	1.22E-07	2.61E-07	1.58E-07	4.35E-07	1.20E-07	2.78E-07	2.63E-08
5422314202874	542231	4202874	RESIDENT	2.42E-07	1.15E-07	2.37E-07	1.54E-07	4.24E-07	1.22E-07	2.81E-07	2.53E-08
5422414202874	542241	4202874	RESIDENT	2.19E-07	1.08E-07	2.16E-07	1.50E-07	4.12E-07	1.24E-07	2.81E-07	2.43E-08
5422514202874	542251	4202874	RESIDENT	1.99E-07	1.02E-07	1.97E-07	1.47E-07	4.03E-07	1.26E-07	2.81E-07	2.34E-08
5422614202874	542261	4202874	RESIDENT	1.81E-07	9.63E-08	1.81E-07	1.43E-07	3.90E-07	1.30E-07	2.72E-07	2.25E-08
5422714202874	542271	4202874	UCART1	1.67E-07	9.10E-08	1.67E-07	1.40E-07	3.83E-07	1.33E-07	2.56E-07	2.17E-08
5422814202874	542281	4202874	UCART1	1.54E-07	8.61E-08	1.54E-07	1.36E-07	3.74E-07	1.37E-07	2.15E-07	2.09E-08
5422914202874	542291	4202874	UCART1	1.42E-07	8.17E-08	1.43E-07	1.33E-07	3.65E-07	1.42E-07	1.61E-07	2.02E-08
5423014202874	542301	4202874	RESIDENT	1.32E-07	7.75E-08	1.33E-07	1.29E-07	3.54E-07	1.48E-07	1.19E-07	1.95E-08
5423114202874	542311	4202874	RESIDENT	1.23E-07	7.37E-08	1.24E-07	1.25E-07	3.44E-07	1.55E-07	9.35E-08	1.88E-08
5423214202874	542321	4202874	RESIDENT	1.14E-07	7.02E-08	1.16E-07	1.21E-07	3.33E-07	1.64E-07	7.74E-08	1.82E-08
5423314202874	542331	4202874	RESIDENT	1.07E-07	6.69E-08	1.09E-07	1.17E-07	3.23E-07	1.75E-07	6.63E-08	1.76E-08
5423414202874	542341	4202874	RESIDENT	1.00E-07	6.38E-08	1.02E-07	1.13E-07	3.11E-07	1.87E-07	5.80E-08	1.70E-08
5423514202874	542351	4202874	RESIDENT	9.43E-08	6.10E-08	9.63E-08	1.08E-07	2.99E-07	2.02E-07	5.16E-08	1.65E-08
5423614202874	542361	4202874	RESIDENT	8.87E-08	5.83E-08	9.08E-08	1.03E-07	2.86E-07	2.18E-07	4.63E-08	1.60E-08
5423714202874	542371	4202874	RESIDENT	8.36E-08	5.58E-08	8.58E-08	9.77E-08	2.73E-07	2.37E-07	4.20E-08	1.55E-08
5423814202874	542381	4202874	RESIDENT	7.88E-08	5.35E-08	8.12E-08	9.23E-08	2.58E-07	2.57E-07	3.83E-08	1.51E-08
5423914202874	542391	4202874	RESIDENT	7.47E-08	5.13E-08	7.70E-08	8.73E-08	2.46E-07	2.82E-07	3.54E-08	1.46E-08
5424014202874	542401	4202874	RESIDENT	7.09E-08	4.93E-08	7.31E-08	8.24E-08	2.33E-07	3.09E-07	3.28E-08	1.42E-08
5417014202884	541701	4202884	UCART1	6.50E-08	6.04E-08	3.91E-08	2.52E-07	4.77E-07	3.96E-08	1.06E-07	9.19E-08
5417114202884	541711	4202884	UCART1	6.86E-08	6.34E-08	4.06E-08	2.53E-07	5.02E-07	4.19E-08	1.10E-07	1.01E-07
5417214202884	541721	4202884	UCART1	7.24E-08	6.67E-08	4.23E-08	2.54E-07	5.10E-07	4.44E-08	1.15E-07	1.12E-07
5417314202884	541731	4202884	UCART1	7.66E-08	7.01E-08	4.40E-08	2.54E-07	3.68E-07	4.71E-08	1.19E-07	1.24E-07
5417414202884	541741	4202884	UCART1	8.10E-08	7.38E-08	4.58E-08	2.53E-07	5.37E-07	4.97E-08	1.24E-07	1.39E-07
5417514202884	541751	4202884	UCART1	8.60E-08	7.79E-08	4.77E-08	2.52E-07	3.82E-07	5.24E-08	1.28E-07	1.59E-07
5417614202884	541761	4202884	UCART1	9.15E-08	8.23E-08	4.98E-08	2.51E-07	5.67E-07	5.49E-08	1.31E-07	1.83E-07
5417714202884	541771	4202884	UCART1	9.75E-08	8.71E-08	5.20E-08	2.50E-07	3.97E-07	5.74E-08	1.35E-07	2.16E-07
5417814202884	541781	4202884	UCART1	1.04E-07	9.23E-08	5.44E-08	2.49E-07	5.96E-07	5.99E-08	1.38E-07	2.60E-07
5417914202884	541791	4202884	UCART1	1.12E-07	9.80E-08	5.69E-08	2.48E-07	4.12E-07	6.23E-08	1.42E-07	3.25E-07
5418014202884	541801	4202884	UCART1	1.20E-07	1.04E-07	5.96E-08	2.46E-07	3.16E-07	6.46E-08	1.46E-07	4.32E-07
5418114202884	541811	4202884	UCART1	1.29E-07	1.11E-07	6.24E-08	2.44E-07	4.23E-07	6.69E-08	1.49E-07	3.58E-07
5418214202884	541821	4202884	UCART1	1.39E-07	1.19E-07	6.55E-08	2.42E-07	3.23E-07	6.91E-08	1.52E-07	4.22E-07
5418314202884	541831	4202884	UCART1	1.50E-07	1.27E-07	6.88E-08	2.41E-07	4.34E-07	7.10E-08	1.55E-07	4.38E-07
5418414202884	541841	4202884	UCART1	1.63E-07	1.37E-07	7.24E-08	2.39E-07	3.32E-07	7.30E-08	1.59E-07	4.64E-07
5418514202884	541851	4202884	UCART1	1.78E-07	1.48E-07	7.63E-08	2.38E-07	4.45E-07	7.48E-08	1.62E-07	4.32E-07
5418614202884	541861	4202884	UCART1	1.96E-07	1.61E-07	8.05E-08	2.36E-07	4.94E-07	7.66E-08	1.65E-07	3.56E-07
5418714202884	541871	4202884	UCART1	2.15E-07	1.75E-07	8.49E-08	2.34E-07	4.49E-07	7.86E-08	1.68E-07	3.02E-07
5418814202884	541881	4202884	UCART1	2.39E-07	1.92E-07	8.98E-08	2.31E-07	4.89E-07	8.04E-08	1.71E-07	2.61E-07
5418914202884	541891	4202884	UCART1	2.66E-07	2.12E-07	9.52E-08	2.29E-07	4.52E-07	8.22E-08	1.74E-07	2.29E-07
5419014202884	541901	4202884	UCART1	3.00E-07	2.35E-07	1.01E-07	2.27E-07	6.35E-07	8.39E-08	1.76E-07	2.03E-07
5419114202884	541911	4202884	UCART1	3.44E-07	2.64E-07	1.08E-07	2.26E-07	4.54E-07	8.52E-08	1.80E-07	1.82E-07
5419214202884	541921	4202884	UCART1	3.98E-07	2.99E-07	1.15E-07	2.24E-07	6.24E-07	8.68E-08	1.82E-07	1.65E-07
5419314202884	541931	4202884	UCART1	4.67E-07	3.43E-07	1.23E-07	2.22E-07	4.50E-07	8.86E-08	1.85E-07	1.49E-07
5419414202884	541941	4202884	UCART1	5.55E-07	3.99E-07	1.32E-07	2.19E-07	6.04E-07	9.01E-08	1.88E-07	1.37E-07
5419514202884	541951	4202884	UCART1	6.69E-07	4.76E-07	1.42E-07	2.17E-07	8.12E-07	9.15E-08	1.91E-07	1.25E-07
5419614202884	541961	4202884	UCART1	8.14E-07	5.84E-07	1.54E-07	2.15E-07	7.89E-07	9.29E-08	1.95E-07	1.16E-07
5419714202884	541971	4202884	UCART1	9.99E-07	7.50E-07	1.67E-07	2.13E-07	7.61E-07	9.44E-08	1.98E-07	1.07E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419814202884	541981	4202884	UCART1	1.24E-06	8.13E-07	1.82E-07	2.10E-07	7.34E-07	9.61E-08	2.01E-07	9.92E-08
5419914202884	541991	4202884	UCART1	1.65E-06	8.07E-07	1.99E-07	2.09E-07	7.14E-07	9.72E-08	2.05E-07	9.22E-08
5420014202884	542001	4202884	UCART1	2.36E-06	8.54E-07	2.20E-07	2.06E-07	6.90E-07	9.86E-08	2.09E-07	8.60E-08
5421014202884	542101	4202884	UCART1	3.83E-06	3.07E-07	8.04E-07	1.83E-07	5.16E-07	1.11E-07	2.57E-07	4.66E-08
5421114202884	542111	4202884	UCART1	2.26E-06	2.80E-07	8.91E-07	1.81E-07	5.03E-07	1.12E-07	2.63E-07	4.42E-08
5421214202884	542121	4202884	RESIDENT	1.55E-06	2.56E-07	1.00E-06	1.78E-07	4.89E-07	1.13E-07	2.69E-07	4.19E-08
5421314202884	542131	4202884	RESIDENT	1.16E-06	2.36E-07	9.54E-07	1.75E-07	4.76E-07	1.15E-07	2.75E-07	3.99E-08
5421414202884	542141	4202884	RESIDENT	9.12E-07	2.17E-07	7.69E-07	1.72E-07	4.64E-07	1.16E-07	2.82E-07	3.79E-08
5421514202884	542151	4202884	RESIDENT	7.41E-07	2.01E-07	6.42E-07	1.69E-07	4.52E-07	1.18E-07	2.88E-07	3.61E-08
5421614202884	542161	4202884	UCART1	6.21E-07	1.86E-07	5.49E-07	1.67E-07	4.44E-07	1.18E-07	2.97E-07	3.44E-08
5421714202884	542171	4202884	RESIDENT	5.26E-07	1.73E-07	4.75E-07	1.64E-07	4.33E-07	1.20E-07	3.03E-07	3.29E-08
5421814202884	542181	4202884	RESIDENT	4.53E-07	1.61E-07	4.16E-07	1.61E-07	4.23E-07	1.21E-07	3.11E-07	3.14E-08
5421914202884	542191	4202884	RESIDENT	3.95E-07	1.50E-07	3.67E-07	1.58E-07	4.13E-07	1.23E-07	3.19E-07	3.01E-08
5422014202884	542201	4202884	RESIDENT	3.47E-07	1.40E-07	3.27E-07	1.55E-07	4.04E-07	1.24E-07	3.27E-07	2.88E-08
5422114202884	542211	4202884	RESIDENT	3.07E-07	1.32E-07	2.93E-07	1.52E-07	3.94E-07	1.26E-07	3.35E-07	2.76E-08
5422214202884	542221	4202884	RESIDENT	2.75E-07	1.23E-07	2.64E-07	1.49E-07	3.86E-07	1.28E-07	3.44E-07	2.65E-08
5422314202884	542231	4202884	RESIDENT	2.47E-07	1.16E-07	2.39E-07	1.46E-07	3.77E-07	1.30E-07	3.52E-07	2.54E-08
5422414202884	542241	4202884	RESIDENT	2.22E-07	1.09E-07	2.18E-07	1.42E-07	3.67E-07	1.33E-07	3.56E-07	2.45E-08
5422514202884	542251	4202884	RESIDENT	2.02E-07	1.03E-07	1.99E-07	1.39E-07	3.59E-07	1.36E-07	2.29E-07	2.35E-08
5422614202884	542261	4202884	RESIDENT	1.84E-07	9.69E-08	1.83E-07	1.36E-07	3.48E-07	1.40E-07	1.26E-07	2.27E-08
5422714202884	542271	4202884	UCART1	1.69E-07	9.16E-08	1.68E-07	1.33E-07	3.41E-07	1.44E-07	1.80E-07	2.18E-08
5422814202884	542281	4202884	UCART1	1.55E-07	8.67E-08	1.56E-07	1.29E-07	3.34E-07	1.48E-07	1.28E-07	2.10E-08
5422914202884	542291	4202884	UCART1	1.44E-07	8.21E-08	1.44E-07	1.26E-07	3.25E-07	1.54E-07	1.85E-07	2.03E-08
5423014202884	542301	4202884	RESIDENT	1.33E-07	7.80E-08	1.34E-07	1.23E-07	3.16E-07	1.62E-07	1.29E-07	1.96E-08
5423114202884	542311	4202884	RESIDENT	1.24E-07	7.41E-08	1.25E-07	1.19E-07	3.08E-07	1.71E-07	1.00E-07	1.89E-08
5423214202884	542321	4202884	RESIDENT	1.15E-07	7.05E-08	1.17E-07	1.15E-07	2.99E-07	1.81E-07	8.24E-08	1.83E-08
5423314202884	542331	4202884	RESIDENT	1.08E-07	6.72E-08	1.10E-07	1.12E-07	2.89E-07	1.95E-07	7.00E-08	1.77E-08
5423414202884	542341	4202884	RESIDENT	1.01E-07	6.42E-08	1.03E-07	1.08E-07	2.79E-07	2.11E-07	6.09E-08	1.71E-08
5423514202884	542351	4202884	RESIDENT	9.50E-08	6.13E-08	9.68E-08	1.03E-07	2.69E-07	2.30E-07	5.39E-08	1.66E-08
5423614202884	542361	4202884	RESIDENT	8.94E-08	5.86E-08	9.13E-08	9.89E-08	2.58E-07	2.51E-07	4.82E-08	1.61E-08
5423714202884	542371	4202884	RESIDENT	8.43E-08	5.61E-08	8.63E-08	9.42E-08	2.47E-07	2.77E-07	4.35E-08	1.56E-08
5423814202884	542381	4202884	RESIDENT	7.95E-08	5.38E-08	8.16E-08	8.92E-08	2.34E-07	3.06E-07	3.96E-08	1.51E-08
5423914202884	542391	4202884	RESIDENT	7.53E-08	5.16E-08	7.74E-08	8.46E-08	2.24E-07	3.44E-07	3.64E-08	1.47E-08
5424014202884	542401	4202884	RESIDENT	7.14E-08	4.95E-08	7.34E-08	8.00E-08	2.13E-07	3.87E-07	3.36E-08	1.42E-08
5417114202894	541711	4202894	UCART1	6.92E-08	6.32E-08	4.07E-08	2.29E-07	3.86E-07	4.39E-08	1.21E-07	9.93E-08
5417214202894	541721	4202894	UCART1	7.30E-08	6.64E-08	4.23E-08	2.30E-07	4.01E-07	4.67E-08	1.27E-07	1.09E-07
5417314202894	541731	4202894	UCART1	7.72E-08	6.98E-08	4.40E-08	2.30E-07	4.02E-07	4.95E-08	1.31E-07	1.22E-07
5417414202894	541741	4202894	UCART1	8.17E-08	7.35E-08	4.58E-08	2.30E-07	4.23E-07	5.24E-08	1.36E-07	1.36E-07
5417514202894	541751	4202894	UCART1	8.67E-08	7.75E-08	4.77E-08	2.30E-07	4.15E-07	5.52E-08	1.41E-07	1.55E-07
5417614202894	541761	4202894	UCART1	9.21E-08	8.18E-08	4.98E-08	2.29E-07	4.41E-07	5.80E-08	1.45E-07	1.78E-07
5417714202894	541771	4202894	UCART1	9.80E-08	8.65E-08	5.20E-08	2.29E-07	4.28E-07	6.07E-08	1.49E-07	2.09E-07
5417814202894	541781	4202894	UCART1	1.05E-07	9.16E-08	5.43E-08	2.28E-07	4.58E-07	6.33E-08	1.53E-07	2.50E-07
5417914202894	541791	4202894	UCART1	1.12E-07	9.72E-08	5.68E-08	2.28E-07	4.39E-07	6.57E-08	1.57E-07	3.10E-07
5418014202894	541801	4202894	UCART1	1.20E-07	1.03E-07	5.94E-08	2.27E-07	4.71E-07	6.81E-08	1.60E-07	4.08E-07
5418114202894	541811	4202894	UCART1	1.29E-07	1.10E-07	6.23E-08	2.26E-07	4.46E-07	7.04E-08	1.64E-07	3.58E-07
5418214202894	541821	4202894	UCART1	1.39E-07	1.17E-07	6.53E-08	2.24E-07	4.74E-07	7.29E-08	1.68E-07	4.13E-07
5418314202894	541831	4202894	UCART1	1.50E-07	1.26E-07	6.86E-08	2.23E-07	4.47E-07	7.51E-08	1.72E-07	4.28E-07
5418414202894	541841	4202894	UCART1	1.63E-07	1.35E-07	7.21E-08	2.21E-07	6.32E-07	7.72E-08	1.76E-07	4.89E-07
5418514202894	541851	4202894	UCART1	1.78E-07	1.46E-07	7.58E-08	2.19E-07	4.48E-07	7.94E-08	1.80E-07	4.50E-07
5418614202894	541861	4202894	UCART1	1.95E-07	1.58E-07	7.99E-08	2.18E-07	6.13E-07	8.14E-08	1.83E-07	3.68E-07
5418714202894	541871	4202894	UCART1	2.15E-07	1.72E-07	8.44E-08	2.16E-07	4.44E-07	8.33E-08	1.87E-07	3.11E-07
5418814202894	541881	4202894	UCART1	2.38E-07	1.88E-07	8.92E-08	2.15E-07	5.93E-07	8.52E-08	1.90E-07	2.68E-07
5418914202894	541891	4202894	UCART1	2.67E-07	2.07E-07	9.44E-08	2.13E-07	7.87E-07	8.71E-08	1.94E-07	2.35E-07
5419014202894	541901	4202894	UCART1	3.03E-07	2.30E-07	1.00E-07	2.12E-07	7.64E-07	8.88E-08	1.97E-07	2.08E-07
5419114202894	541911	4202894	UCART1	3.48E-07	2.58E-07	1.07E-07	2.10E-07	7.43E-07	9.03E-08	2.01E-07	1.86E-07
5419214202894	541921	4202894	UCART1	4.04E-07	2.92E-07	1.14E-07	2.09E-07	7.22E-07	9.20E-08	2.04E-07	1.68E-07
5419314202894	541931	4202894	UCART1	4.73E-07	3.33E-07	1.22E-07	2.06E-07	6.98E-07	9.40E-08	2.08E-07	1.52E-07
5419414202894	541941	4202894	UCART1	5.60E-07	3.87E-07	1.30E-07	2.05E-07	6.79E-07	9.56E-08	2.11E-07	1.39E-07
5419514202894	541951	4202894	UCART1	6.69E-07	4.59E-07	1.40E-07	2.03E-07	6.62E-07	9.71E-08	2.15E-07	1.27E-07
5419614202894	541961	4202894	UCART1	8.07E-07	5.59E-07	1.52E-07	2.01E-07	6.44E-07	9.87E-08	2.19E-07	1.17E-07
5419714202894	541971	4202894	UCART1	9.90E-07	7.09E-07	1.65E-07	1.99E-07	6.27E-07	1.00E-07	2.23E-07	1.08E-07
5419814202894	541981	4202894	UCART1	1.24E-06	6.24E-07	1.79E-07	1.96E-07	6.04E-07	1.02E-07	2.26E-07	1.01E-07
5419914202894	541991	4202894	UCART1	1.70E-06	7.65E-07	1.96E-07	1.95E-07	5.94E-07	1.03E-07	2.32E-07	9.34E-08
5420014202894	542001	4202894	UCART1	2.60E-06	8.65E-07	2.16E-07	1.93E-07	5.78E-07	1.05E-07	2.37E-07	8.70E-08
5421014202894	542101	4202894	UCART1	4.10E-06	3.13E-07	7.81E-07	1.72E-07	4.50E-07	1.18E-07	3.02E-07	4.70E-08
5421114202894	542111	4202894	UCART1	2.41E-06	2.84E-07	8.57E-07	1.70E-07	4.40E-07	1.19E-07	3.11E-07	4.45E-08
5421214202894	542121	4202894	RESIDENT	1.63E-06	2.60E-07	8.35E-07	1.68E-07	4.30E-07	1.21E-07	3.20E-07	4.22E-08
5421314202894	542131	4202894	RESIDENT	1.20E-06	2.39E-07	1.00E-06	1.65E-07	4.19E-07	1.23E-07	3.29E-07	4.01E-08
5421414202894	542141	4202894	RESIDENT	9.34E-07	2.20E-07	8.02E-07	1.62E-07	4.10E-07	1.24E-07	3.39E-07	3.82E-08
5421514202894	542151	4202894	RESIDENT	7.56E-07	2.03E-07	6.66E-07	1.60E-07	4.01E-07	1.26E-07	3.50E-07	3.63E-08
5421614202894	542161	4202894	UCART1	6.29E-07	1.88E-07	5.66E-07	1.57E-07	3.94E-07	1.27E-07	3.63E-07	3.46E-08
5421714202894	542171	4202894	RESIDENT	5.31E-07	1.75E-07	4.87E-07	1.55E-07	3.84E-07	1.29E-07	3.74E-07	3.31E-08
5421814202894	542181	4202894	RESIDENT	4.56E-07	1.63E-07	4.25E-07	1.52E-07	3.76E-07	1.30E-07	3.87E-07	3.16E-08
5421914202894	542191	4202894	RESIDENT	3.97E-07	1.52E-07	3.74E-07	1.49E-07	3.68E-07	1.32E-07	2.78E-07	3.02E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422014202894	542201	4202894	RESIDENT	3.49E-07	1.42E-07	3.32E-07	1.47E-07	3.61E-07	1.34E-07	1.94E-07	2.89E-08
5422114202894	542211	4202894	RESIDENT	3.10E-07	1.33E-07	2.97E-07	1.44E-07	3.53E-07	1.36E-07	2.84E-07	2.77E-08
5422214202894	542221	4202894	RESIDENT	2.77E-07	1.24E-07	2.67E-07	1.41E-07	3.46E-07	1.38E-07	1.89E-07	2.66E-08
5422314202894	542231	4202894	RESIDENT	2.49E-07	1.17E-07	2.42E-07	1.38E-07	3.38E-07	1.40E-07	2.85E-07	2.56E-08
5422414202894	542241	4202894	RESIDENT	2.25E-07	1.10E-07	2.20E-07	1.35E-07	3.31E-07	1.43E-07	1.75E-07	2.46E-08
5422514202894	542251	4202894	RESIDENT	2.04E-07	1.03E-07	2.01E-07	1.32E-07	3.23E-07	1.47E-07	1.69E-07	2.36E-08
5422614202894	542261	4202894	RESIDENT	1.86E-07	9.75E-08	1.84E-07	1.29E-07	3.15E-07	1.51E-07	1.39E-07	2.28E-08
5422714202894	542271	4202894	UCART1	1.70E-07	9.21E-08	1.70E-07	1.26E-07	3.08E-07	1.56E-07	1.05E-07	2.19E-08
5422814202894	542281	4202894	UCART1	1.56E-07	8.72E-08	1.57E-07	1.23E-07	3.01E-07	1.61E-07	1.40E-07	2.11E-08
5422914202894	542291	4202894	UCART1	1.44E-07	8.26E-08	1.45E-07	1.20E-07	2.94E-07	1.68E-07	1.07E-07	2.04E-08
5423014202894	542301	4202894	RESIDENT	1.34E-07	7.84E-08	1.35E-07	1.17E-07	2.85E-07	1.77E-07	1.41E-07	1.97E-08
5423114202894	542311	4202894	RESIDENT	1.24E-07	7.45E-08	1.26E-07	1.13E-07	2.77E-07	1.89E-07	1.07E-07	1.90E-08
5423214202894	542321	4202894	RESIDENT	1.16E-07	7.09E-08	1.18E-07	1.10E-07	2.70E-07	2.02E-07	8.73E-08	1.84E-08
5423314202894	542331	4202894	RESIDENT	1.08E-07	6.76E-08	1.10E-07	1.07E-07	2.61E-07	2.19E-07	7.35E-08	1.78E-08
5423414202894	542341	4202894	RESIDENT	1.01E-07	6.45E-08	1.04E-07	1.03E-07	2.52E-07	2.40E-07	6.33E-08	1.72E-08
5423514202894	542351	4202894	RESIDENT	9.53E-08	6.16E-08	9.74E-08	9.91E-08	2.43E-07	2.64E-07	5.57E-08	1.67E-08
5423614202894	542361	4202894	RESIDENT	8.97E-08	5.89E-08	9.18E-08	9.50E-08	2.34E-07	2.94E-07	4.96E-08	1.62E-08
5423714202894	542371	4202894	RESIDENT	8.46E-08	5.64E-08	8.67E-08	9.09E-08	2.25E-07	3.30E-07	4.47E-08	1.57E-08
5423814202894	542381	4202894	RESIDENT	7.99E-08	5.40E-08	8.21E-08	8.64E-08	2.15E-07	3.76E-07	4.06E-08	1.52E-08
5423914202894	542391	4202894	RESIDENT	7.56E-08	5.18E-08	7.78E-08	8.20E-08	2.05E-07	3.24E-07	3.71E-08	1.47E-08
5424014202894	542401	4202894	RESIDENT	7.18E-08	4.97E-08	7.38E-08	7.78E-08	1.96E-07	2.39E-07	3.43E-08	1.43E-08
5417114202904	541711	4202904	UCART1	6.94E-08	6.30E-08	4.07E-08	2.08E-07	4.17E-07	4.61E-08	1.35E-07	9.75E-08
5417214202904	541721	4202904	UCART1	7.32E-08	6.61E-08	4.23E-08	2.09E-07	4.26E-07	4.90E-08	1.40E-07	1.07E-07
5417314202904	541731	4202904	UCART1	7.73E-08	6.95E-08	4.40E-08	2.10E-07	4.30E-07	5.21E-08	1.46E-07	1.19E-07
5417414202904	541741	4202904	UCART1	8.18E-08	7.31E-08	4.58E-08	2.11E-07	4.40E-07	5.51E-08	1.50E-07	1.34E-07
5417514202904	541751	4202904	UCART1	8.66E-08	7.70E-08	4.77E-08	2.11E-07	4.38E-07	5.82E-08	1.56E-07	1.51E-07
5417614202904	541761	4202904	UCART1	9.19E-08	8.13E-08	4.97E-08	2.11E-07	4.48E-07	6.12E-08	1.60E-07	1.74E-07
5417714202904	541771	4202904	UCART1	9.77E-08	8.59E-08	5.19E-08	2.11E-07	4.43E-07	6.41E-08	1.65E-07	2.03E-07
5417814202904	541781	4202904	UCART1	1.04E-07	9.09E-08	5.42E-08	2.10E-07	6.30E-07	6.69E-08	1.70E-07	2.42E-07
5417914202904	541791	4202904	UCART1	1.11E-07	9.63E-08	5.66E-08	2.10E-07	4.44E-07	6.96E-08	1.74E-07	2.97E-07
5418014202904	541801	4202904	UCART1	1.19E-07	1.02E-07	5.92E-08	2.09E-07	6.12E-07	7.23E-08	1.79E-07	3.85E-07
5418114202904	541811	4202904	UCART1	1.28E-07	1.09E-07	6.21E-08	2.09E-07	6.13E-07	7.47E-08	1.83E-07	3.33E-07
5418214202904	541821	4202904	UCART1	1.38E-07	1.16E-07	6.51E-08	2.07E-07	5.92E-07	7.72E-08	1.88E-07	4.04E-07
5418314202904	541831	4202904	UCART1	1.49E-07	1.24E-07	6.83E-08	2.06E-07	7.80E-07	7.96E-08	1.92E-07	4.44E-07
5418414202904	541841	4202904	UCART1	1.62E-07	1.34E-07	7.17E-08	2.05E-07	7.54E-07	8.19E-08	1.97E-07	4.97E-07
5418514202904	541851	4202904	UCART1	1.76E-07	1.44E-07	7.54E-08	2.04E-07	7.26E-07	8.42E-08	2.01E-07	4.70E-07
5418614202904	541861	4202904	UCART1	1.93E-07	1.56E-07	7.94E-08	2.02E-07	7.03E-07	8.64E-08	2.06E-07	3.81E-07
5418714202904	541871	4202904	UCART1	2.13E-07	1.69E-07	8.38E-08	2.01E-07	6.81E-07	8.85E-08	2.10E-07	3.21E-07
5418814202904	541881	4202904	UCART1	2.38E-07	1.85E-07	8.85E-08	2.00E-07	6.62E-07	9.05E-08	2.14E-07	2.76E-07
5418914202904	541891	4202904	UCART1	2.68E-07	2.03E-07	9.37E-08	1.99E-07	6.43E-07	9.25E-08	2.18E-07	2.41E-07
5419014202904	541901	4202904	UCART1	3.05E-07	2.26E-07	9.94E-08	1.97E-07	6.28E-07	9.43E-08	2.23E-07	2.13E-07
5419114202904	541911	4202904	UCART1	3.50E-07	2.52E-07	1.06E-07	1.96E-07	6.14E-07	9.61E-08	2.27E-07	1.90E-07
5419214202904	541921	4202904	UCART1	4.06E-07	2.84E-07	1.13E-07	1.95E-07	5.99E-07	9.79E-08	2.32E-07	1.71E-07
5419314202904	541931	4202904	UCART1	4.72E-07	3.24E-07	1.20E-07	1.93E-07	5.83E-07	9.99E-08	2.36E-07	1.55E-07
5419414202904	541941	4202904	UCART1	5.55E-07	3.74E-07	1.29E-07	1.91E-07	5.69E-07	1.02E-07	2.40E-07	1.41E-07
5419514202904	541951	4202904	UCART1	6.61E-07	4.43E-07	1.39E-07	1.90E-07	5.59E-07	1.03E-07	2.46E-07	1.29E-07
5419614202904	541961	4202904	UCART1	7.92E-07	5.35E-07	1.50E-07	1.88E-07	5.44E-07	1.05E-07	2.50E-07	1.19E-07
5419714202904	541971	4202904	UCART1	9.74E-07	6.72E-07	1.62E-07	1.86E-07	5.31E-07	1.07E-07	2.55E-07	1.10E-07
5419814202904	541981	4202904	UCART1	1.24E-06	7.31E-07	1.76E-07	1.84E-07	5.17E-07	1.09E-07	2.60E-07	1.02E-07
5419914202904	541991	4202904	UCART1	1.73E-06	7.57E-07	1.93E-07	1.83E-07	5.09E-07	1.10E-07	2.68E-07	9.46E-08
5420014202904	542001	4202904	UCART1	2.70E-06	8.44E-07	2.12E-07	1.81E-07	4.96E-07	1.12E-07	2.74E-07	8.81E-08
5421014202904	542101	4202904	UCART1	3.96E-06	3.18E-07	7.50E-07	1.62E-07	3.98E-07	1.27E-07	3.66E-07	4.73E-08
5421114202904	542111	4202904	UCART1	2.40E-06	2.89E-07	8.79E-07	1.60E-07	3.91E-07	1.28E-07	3.80E-07	4.48E-08
5421214202904	542121	4202904	UCART1	1.64E-06	2.64E-07	1.07E-06	1.58E-07	3.83E-07	1.30E-07	3.95E-07	4.25E-08
5421314202904	542131	4202904	UCART1	1.20E-06	2.42E-07	1.06E-06	1.56E-07	3.74E-07	1.32E-07	2.98E-07	4.04E-08
5421414202904	542141	4202904	UCART1	9.39E-07	2.23E-07	8.37E-07	1.53E-07	3.66E-07	1.33E-07	2.89E-07	3.84E-08
5421514202904	542151	4202904	UCART1	7.60E-07	2.06E-07	6.91E-07	1.51E-07	3.59E-07	1.35E-07	3.10E-07	3.66E-08
5421614202904	542161	4202904	UCART1	6.31E-07	1.90E-07	5.83E-07	1.49E-07	3.53E-07	1.36E-07	2.18E-07	3.48E-08
5421714202904	542171	4202904	RESIDENT	5.32E-07	1.77E-07	5.00E-07	1.46E-07	3.46E-07	1.38E-07	2.09E-07	3.33E-08
5421814202904	542181	4202904	RESIDENT	4.58E-07	1.64E-07	4.35E-07	1.44E-07	3.39E-07	1.40E-07	2.18E-07	3.18E-08
5421914202904	542191	4202904	RESIDENT	3.98E-07	1.53E-07	3.81E-07	1.41E-07	3.32E-07	1.42E-07	2.12E-07	3.04E-08
5422014202904	542201	4202904	RESIDENT	3.49E-07	1.43E-07	3.38E-07	1.39E-07	3.25E-07	1.44E-07	2.15E-07	2.91E-08
5422114202904	542211	4202904	UCART1	3.10E-07	1.34E-07	3.01E-07	1.36E-07	3.19E-07	1.47E-07	2.11E-07	2.79E-08
5422214202904	542221	4202904	UCART1	2.77E-07	1.25E-07	2.71E-07	1.34E-07	3.12E-07	1.50E-07	2.08E-07	2.68E-08
5422314202904	542231	4202904	UCART1	2.49E-07	1.17E-07	2.45E-07	1.31E-07	3.06E-07	1.52E-07	2.03E-07	2.57E-08
5422414202904	542241	4202904	UCART1	2.25E-07	1.10E-07	2.22E-07	1.28E-07	3.00E-07	1.55E-07	1.93E-07	2.47E-08
5422514202904	542251	4202904	UCART1	2.05E-07	1.04E-07	2.03E-07	1.26E-07	2.94E-07	1.59E-07	1.82E-07	2.38E-08
5422614202904	542261	4202904	UCART1	1.87E-07	9.81E-08	1.86E-07	1.23E-07	2.87E-07	1.64E-07	1.53E-07	2.29E-08
5422714202904	542271	4202904	UCART1	1.71E-07	9.26E-08	1.71E-07	1.20E-07	2.80E-07	1.69E-07	1.14E-07	2.20E-08
5422814202904	542281	4202904	UCART1	1.57E-07	8.77E-08	1.58E-07	1.17E-07	2.73E-07	1.77E-07	1.51E-07	2.12E-08
5422914202904	542291	4202904	UCART1	1.45E-07	8.31E-08	1.46E-07	1.15E-07	2.67E-07	1.85E-07	1.14E-07	2.05E-08
5423014202904	542301	4202904	UCART1	1.34E-07	7.88E-08	1.36E-07	1.11E-07	2.59E-07	1.96E-07	1.49E-07	1.98E-08
5423114202904	542311	4202904	RESIDENT	1.25E-07	7.49E-08	1.27E-07	1.08E-07	2.52E-07	2.10E-07	1.13E-07	1.91E-08
5423214202904	542321	4202904	RESIDENT	1.16E-07	7.13E-08	1.18E-07	1.05E-07	2.46E-07	2.27E-07	9.13E-08	1.85E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423314202904	542331	4202904	RESIDENT	1.08E-07	6.79E-08	1.11E-07	1.02E-07	2.38E-07	2.49E-07	7.64E-08	1.79E-08
5423414202904	542341	4202904	RESIDENT	1.02E-07	6.48E-08	1.04E-07	9.87E-08	2.30E-07	2.76E-07	6.55E-08	1.73E-08
5423514202904	542351	4202904	RESIDENT	9.53E-08	6.19E-08	9.79E-08	9.52E-08	2.22E-07	3.09E-07	5.73E-08	1.67E-08
5423614202904	542361	4202904	RESIDENT	8.97E-08	5.92E-08	9.23E-08	9.14E-08	2.14E-07	3.49E-07	5.08E-08	1.62E-08
5423714202904	542371	4202904	RESIDENT	8.47E-08	5.67E-08	8.72E-08	8.77E-08	2.07E-07	4.04E-07	4.57E-08	1.57E-08
5423814202904	542381	4202904	RESIDENT	8.00E-08	5.43E-08	8.25E-08	8.37E-08	1.99E-07	3.36E-07	4.14E-08	1.53E-08
5423914202904	542391	4202904	RESIDENT	7.57E-08	5.20E-08	7.81E-08	7.96E-08	1.90E-07	2.40E-07	3.78E-08	1.48E-08
5424014202904	542401	4202904	RESIDENT	7.18E-08	4.99E-08	7.42E-08	7.56E-08	1.82E-07	2.42E-07	3.48E-08	1.44E-08
5417114202914	541711	4202914	UCART1	6.91E-08	6.27E-08	4.06E-08	1.90E-07	4.28E-07	4.85E-08	1.51E-07	9.58E-08
5417214202914	541721	4202914	UCART1	7.27E-08	6.58E-08	4.22E-08	1.91E-07	4.21E-07	5.18E-08	1.57E-07	1.05E-07
5417314202914	541731	4202914	UCART1	7.67E-08	6.91E-08	4.39E-08	1.92E-07	5.98E-07	5.51E-08	1.63E-07	1.17E-07
5417414202914	541741	4202914	UCART1	8.10E-08	7.26E-08	4.57E-08	1.93E-07	6.00E-07	5.86E-08	1.70E-07	1.30E-07
5417514202914	541751	4202914	UCART1	8.57E-08	7.64E-08	4.76E-08	1.93E-07	5.81E-07	6.20E-08	1.75E-07	1.47E-07
5417614202914	541761	4202914	UCART1	9.10E-08	8.07E-08	4.96E-08	1.94E-07	5.85E-07	6.49E-08	1.80E-07	1.69E-07
5417714202914	541771	4202914	UCART1	9.68E-08	8.52E-08	5.18E-08	1.95E-07	7.65E-07	6.79E-08	1.85E-07	1.97E-07
5417814202914	541781	4202914	UCART1	1.03E-07	9.01E-08	5.41E-08	1.95E-07	7.41E-07	7.09E-08	1.90E-07	2.34E-07
5417914202914	541791	4202914	UCART1	1.10E-07	9.53E-08	5.64E-08	1.94E-07	7.14E-07	7.41E-08	1.97E-07	2.84E-07
5418014202914	541801	4202914	UCART1	1.17E-07	1.01E-07	5.90E-08	1.93E-07	6.89E-07	7.72E-08	2.02E-07	3.62E-07
5418114202914	541811	4202914	UCART1	1.26E-07	1.08E-07	6.18E-08	1.93E-07	6.71E-07	7.97E-08	2.07E-07	3.95E-07
5418214202914	541821	4202914	UCART1	1.36E-07	1.15E-07	6.48E-08	1.93E-07	6.55E-07	8.20E-08	2.12E-07	3.93E-07
5418314202914	541831	4202914	UCART1	1.47E-07	1.23E-07	6.79E-08	1.92E-07	6.36E-07	8.47E-08	2.18E-07	4.27E-07
5418414202914	541841	4202914	UCART1	1.60E-07	1.32E-07	7.13E-08	1.91E-07	6.19E-07	8.71E-08	2.23E-07	4.15E-07
5418514202914	541851	4202914	UCART1	1.74E-07	1.42E-07	7.50E-08	1.90E-07	6.01E-07	8.96E-08	2.28E-07	4.92E-07
5418614202914	541861	4202914	UCART1	1.92E-07	1.53E-07	7.89E-08	1.89E-07	5.86E-07	9.19E-08	2.34E-07	3.97E-07
5418714202914	541871	4202914	UCART1	2.13E-07	1.67E-07	8.32E-08	1.88E-07	5.70E-07	9.42E-08	2.39E-07	3.31E-07
5418814202914	541881	4202914	UCART1	2.38E-07	1.82E-07	8.79E-08	1.87E-07	5.57E-07	9.64E-08	2.44E-07	2.84E-07
5418914202914	541891	4202914	UCART1	2.68E-07	2.00E-07	9.29E-08	1.86E-07	5.44E-07	9.86E-08	2.49E-07	2.47E-07
5419014202914	541901	4202914	UCART1	3.05E-07	2.21E-07	9.86E-08	1.85E-07	5.33E-07	1.01E-07	2.55E-07	2.18E-07
5419114202914	541911	4202914	UCART1	3.50E-07	2.46E-07	1.05E-07	1.84E-07	5.22E-07	1.03E-07	2.61E-07	1.94E-07
5419214202914	541921	4202914	UCART1	4.03E-07	2.77E-07	1.12E-07	1.83E-07	5.12E-07	1.05E-07	2.66E-07	1.74E-07
5419314202914	541931	4202914	UCART1	4.66E-07	3.15E-07	1.19E-07	1.81E-07	5.01E-07	1.07E-07	2.72E-07	1.58E-07
5419414202914	541941	4202914	UCART1	5.43E-07	3.63E-07	1.28E-07	1.80E-07	4.90E-07	1.09E-07	2.78E-07	1.44E-07
5419514202914	541951	4202914	UCART1	6.41E-07	4.28E-07	1.37E-07	1.79E-07	4.82E-07	1.10E-07	2.85E-07	1.32E-07
5419614202914	541961	4202914	UCART1	7.65E-07	5.14E-07	1.48E-07	1.77E-07	4.71E-07	1.12E-07	2.91E-07	1.21E-07
5419714202914	541971	4202914	UCART1	9.41E-07	6.40E-07	1.60E-07	1.75E-07	4.61E-07	1.14E-07	2.98E-07	1.12E-07
5419814202914	541981	4202914	UCART1	1.21E-06	8.50E-07	1.74E-07	1.74E-07	4.52E-07	1.16E-07	3.05E-07	1.03E-07
5419914202914	541991	4202914	UCART1	1.67E-06	7.10E-07	1.90E-07	1.72E-07	4.43E-07	1.18E-07	3.14E-07	9.59E-08
5420014202914	542001	4202914	UCART1	2.55E-06	8.41E-07	2.09E-07	1.71E-07	4.34E-07	1.20E-07	3.23E-07	8.92E-08
5420114202914	542011	4202914	UCART1	4.25E-06	8.74E-07	2.31E-07	1.69E-07	4.24E-07	1.22E-07	3.31E-07	8.32E-08
5421114202914	542111	4202914	UCART1	2.22E-06	2.94E-07	8.34E-07	1.52E-07	3.50E-07	1.38E-07	2.17E-07	4.51E-08
5421214202914	542121	4202914	UCART1	1.58E-06	2.68E-07	8.58E-07	1.50E-07	3.44E-07	1.40E-07	2.38E-07	4.28E-08
5421314202914	542131	4202914	UCART1	1.18E-06	2.45E-07	1.12E-06	1.47E-07	3.37E-07	1.42E-07	2.21E-07	4.06E-08
5421414202914	542141	4202914	UCART1	9.31E-07	2.26E-07	8.76E-07	1.45E-07	3.31E-07	1.44E-07	2.40E-07	3.86E-08
5421514202914	542151	4202914	UCART1	7.55E-07	2.08E-07	7.16E-07	1.43E-07	3.25E-07	1.46E-07	2.25E-07	3.68E-08
5421614202914	542161	4202914	UCART1	6.28E-07	1.92E-07	6.01E-07	1.41E-07	3.19E-07	1.48E-07	2.41E-07	3.51E-08
5421714202914	542171	4202914	UCART1	5.31E-07	1.78E-07	5.13E-07	1.39E-07	3.13E-07	1.50E-07	2.28E-07	3.35E-08
5421814202914	542181	4202914	UCART1	4.57E-07	1.66E-07	4.44E-07	1.37E-07	3.07E-07	1.52E-07	2.40E-07	3.20E-08
5421914202914	542191	4202914	UCART1	3.97E-07	1.54E-07	3.88E-07	1.34E-07	3.02E-07	1.54E-07	2.28E-07	3.06E-08
5422014202914	542201	4202914	UCART1	3.49E-07	1.44E-07	3.43E-07	1.32E-07	2.96E-07	1.57E-07	2.34E-07	2.93E-08
5422114202914	542211	4202914	UCART1	3.09E-07	1.35E-07	3.05E-07	1.29E-07	2.90E-07	1.60E-07	2.22E-07	2.81E-08
5422214202914	542221	4202914	UCART1	2.76E-07	1.26E-07	2.74E-07	1.27E-07	2.84E-07	1.63E-07	2.21E-07	2.69E-08
5422314202914	542231	4202914	UCART1	2.49E-07	1.18E-07	2.47E-07	1.25E-07	2.79E-07	1.66E-07	2.08E-07	2.59E-08
5422414202914	542241	4202914	UCART1	2.25E-07	1.11E-07	2.24E-07	1.22E-07	2.73E-07	1.70E-07	2.01E-07	2.48E-08
5422514202914	542251	4202914	UCART1	2.05E-07	1.05E-07	2.04E-07	1.20E-07	2.67E-07	1.75E-07	1.80E-07	2.39E-08
5422614202914	542261	4202914	RESIDENT	1.87E-07	9.87E-08	1.87E-07	1.17E-07	2.62E-07	1.80E-07	1.58E-07	2.30E-08
5422714202914	542271	4202914	RESIDENT	1.72E-07	9.32E-08	1.72E-07	1.15E-07	2.56E-07	1.86E-07	2.18E-07	2.22E-08
5422814202914	542281	4202914	UCART1	1.58E-07	8.82E-08	1.59E-07	1.12E-07	2.50E-07	1.94E-07	1.54E-07	2.14E-08
5422914202914	542291	4202914	UCART1	1.46E-07	8.35E-08	1.47E-07	1.09E-07	2.44E-07	2.05E-07	2.06E-07	2.06E-08
5423014202914	542301	4202914	UCART1	1.35E-07	7.93E-08	1.37E-07	1.07E-07	2.38E-07	2.18E-07	1.50E-07	1.99E-08
5423114202914	542311	4202914	RESIDENT	1.25E-07	7.53E-08	1.27E-07	1.04E-07	2.31E-07	2.36E-07	1.16E-07	1.92E-08
5423214202914	542321	4202914	RESIDENT	1.17E-07	7.17E-08	1.19E-07	1.01E-07	2.25E-07	2.58E-07	9.38E-08	1.86E-08
5423314202914	542331	4202914	RESIDENT	1.09E-07	6.83E-08	1.11E-07	9.80E-08	2.19E-07	2.86E-07	7.84E-08	1.80E-08
5423414202914	542341	4202914	RESIDENT	1.02E-07	6.51E-08	1.05E-07	9.49E-08	2.12E-07	3.22E-07	6.71E-08	1.74E-08
5423514202914	542351	4202914	RESIDENT	9.55E-08	6.22E-08	9.84E-08	9.16E-08	2.05E-07	3.68E-07	5.85E-08	1.68E-08
5423614202914	542361	4202914	RESIDENT	8.97E-08	5.95E-08	9.28E-08	8.81E-08	1.98E-07	3.31E-07	5.17E-08	1.63E-08
5423714202914	542371	4202914	RESIDENT	8.46E-08	5.69E-08	8.76E-08	8.46E-08	1.91E-07	2.63E-07	4.64E-08	1.58E-08
5423814202914	542381	4202914	RESIDENT	8.00E-08	5.45E-08	8.29E-08	8.10E-08	1.84E-07	2.57E-07	4.21E-08	1.53E-08
5423914202914	542391	4202914	UCART1	7.57E-08	5.23E-08	7.85E-08	7.73E-08	1.77E-07	2.59E-07	3.84E-08	1.49E-08
5424014202914	542401	4202914	UCART1	7.17E-08	5.02E-08	7.45E-08	7.36E-08	1.69E-07	2.33E-07	3.52E-08	1.44E-08
5417214202924	541721	4202924	UCART1	7.20E-08	6.53E-08	4.22E-08	1.76E-07	7.05E-07	5.49E-08	1.78E-07	1.03E-07
5417314202924	541731	4202924	UCART1	7.58E-08	6.85E-08	4.38E-08	1.77E-07	6.82E-07	5.87E-08	1.86E-07	1.14E-07
5417414202924	541741	4202924	UCART1	7.97E-08	7.18E-08	4.55E-08	1.76E-07	6.56E-07	6.27E-08	1.94E-07	1.26E-07
5417514202924	541751	4202924	UCART1	8.44E-08	7.56E-08	4.74E-08	1.78E-07	6.41E-07	6.63E-08	2.00E-07	1.43E-07
5417614202924	541761	4202924	UCART1	8.97E-08	7.99E-08	4.95E-08	1.79E-07	6.32E-07	6.93E-08	2.05E-07	1.64E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417714202924	541771	4202924	UCART1	9.56E-08	8.45E-08	5.17E-08	1.81E-07	6.22E-07	7.23E-08	2.10E-07	1.91E-07
5417814202924	541781	4202924	UCART1	1.02E-07	8.93E-08	5.39E-08	1.81E-07	6.07E-07	7.54E-08	2.16E-07	2.26E-07
5417914202924	541791	4202924	UCART1	1.08E-07	9.43E-08	5.62E-08	1.80E-07	5.86E-07	7.91E-08	2.24E-07	2.72E-07
5418014202924	541801	4202924	UCART1	1.16E-07	9.97E-08	5.87E-08	1.79E-07	5.67E-07	8.26E-08	2.30E-07	3.41E-07
5418114202924	541811	4202924	UCART1	1.24E-07	1.06E-07	6.14E-08	1.79E-07	5.54E-07	8.55E-08	2.36E-07	3.83E-07
5418214202924	541821	4202924	UCART1	1.34E-07	1.13E-07	6.44E-08	1.79E-07	5.46E-07	8.78E-08	2.43E-07	3.76E-07
5418314202924	541831	4202924	UCART1	1.45E-07	1.21E-07	6.76E-08	1.79E-07	5.36E-07	9.03E-08	2.50E-07	4.38E-07
5418414202924	541841	4202924	UCART1	1.58E-07	1.30E-07	7.09E-08	1.78E-07	5.24E-07	9.29E-08	2.57E-07	5.28E-07
5418514202924	541851	4202924	UCART1	1.73E-07	1.40E-07	7.45E-08	1.77E-07	5.10E-07	9.58E-08	2.63E-07	5.16E-07
5418614202924	541861	4202924	UCART1	1.91E-07	1.51E-07	7.84E-08	1.77E-07	4.99E-07	9.83E-08	2.70E-07	4.12E-07
5418714202924	541871	4202924	UCART1	2.13E-07	1.64E-07	8.26E-08	1.76E-07	4.89E-07	1.01E-07	2.76E-07	3.42E-07
5418814202924	541881	4202924	UCART1	2.38E-07	1.79E-07	8.72E-08	1.75E-07	4.79E-07	1.03E-07	2.83E-07	2.92E-07
5418914202924	541891	4202924	UCART1	2.68E-07	1.96E-07	9.21E-08	1.74E-07	4.68E-07	1.06E-07	2.89E-07	2.53E-07
5419014202924	541901	4202924	UCART1	3.03E-07	2.16E-07	9.77E-08	1.73E-07	4.61E-07	1.08E-07	2.97E-07	2.23E-07
5419114202924	541911	4202924	UCART1	3.45E-07	2.41E-07	1.04E-07	1.72E-07	4.53E-07	1.10E-07	3.05E-07	1.98E-07
5419214202924	541921	4202924	UCART1	3.95E-07	2.70E-07	1.11E-07	1.72E-07	4.46E-07	1.12E-07	3.13E-07	1.78E-07
5419314202924	541931	4202924	UCART1	4.53E-07	3.07E-07	1.18E-07	1.70E-07	4.37E-07	1.14E-07	3.20E-07	1.61E-07
5419414202924	541941	4202924	UCART1	5.23E-07	3.53E-07	1.26E-07	1.69E-07	4.29E-07	1.16E-07	3.28E-07	1.46E-07
5419514202924	541951	4202924	UCART1	6.12E-07	4.13E-07	1.36E-07	1.68E-07	4.22E-07	1.18E-07	3.37E-07	1.34E-07
5419614202924	541961	4202924	UCART1	7.29E-07	4.96E-07	1.46E-07	1.67E-07	4.15E-07	1.20E-07	3.47E-07	1.23E-07
5419714202924	541971	4202924	UCART1	8.86E-07	6.09E-07	1.58E-07	1.65E-07	4.05E-07	1.23E-07	3.55E-07	1.13E-07
5419814202924	541981	4202924	UCART1	1.13E-06	7.95E-07	1.72E-07	1.64E-07	3.98E-07	1.25E-07	3.67E-07	1.05E-07
5419914202924	541991	4202924	UCART1	1.52E-06	7.00E-07	1.87E-07	1.62E-07	3.91E-07	1.27E-07	3.80E-07	9.72E-08
5420014202924	542001	4202924	UCART1	2.20E-06	8.16E-07	2.06E-07	1.61E-07	3.86E-07	1.29E-07	3.96E-07	9.03E-08
5420114202924	542011	4202924	UCART1	3.33E-06	8.50E-07	2.27E-07	1.60E-07	3.78E-07	1.31E-07	4.10E-07	8.41E-08
5420614202924	542061	4202924	UCART1	4.84E-06	5.31E-07	4.30E-07	1.52E-07	3.47E-07	1.40E-07	3.23E-07	6.06E-08
5420714202924	542071	4202924	UCART1	4.50E-06	4.64E-07	5.12E-07	1.51E-07	3.41E-07	1.42E-07	2.27E-07	5.71E-08
5420814202924	542081	4202924	UCART1	4.01E-06	4.10E-07	6.27E-07	1.49E-07	3.35E-07	1.44E-07	2.58E-07	5.38E-08
5420914202924	542091	4202924	UCART1	3.40E-06	3.66E-07	8.11E-07	1.47E-07	3.29E-07	1.46E-07	2.31E-07	5.08E-08
5421014202924	542101	4202924	UCART1	2.69E-06	3.30E-07	6.93E-07	1.46E-07	3.23E-07	1.48E-07	2.62E-07	4.80E-08
5421114202924	542111	4202924	UCART1	1.95E-06	2.99E-07	8.42E-07	1.44E-07	3.17E-07	1.50E-07	2.35E-07	4.54E-08
5421214202924	542121	4202924	UCART1	1.46E-06	2.72E-07	9.00E-07	1.42E-07	3.12E-07	1.52E-07	2.63E-07	4.31E-08
5421314202924	542131	4202924	UCART1	1.13E-06	2.49E-07	9.83E-07	1.40E-07	3.07E-07	1.54E-07	2.39E-07	4.09E-08
5421414202924	542141	4202924	UCART1	9.07E-07	2.29E-07	9.20E-07	1.38E-07	3.01E-07	1.57E-07	2.61E-07	3.89E-08
5421514202924	542151	4202924	UCART1	7.43E-07	2.11E-07	7.44E-07	1.36E-07	2.96E-07	1.59E-07	2.38E-07	3.70E-08
5421614202924	542161	4202924	UCART1	6.20E-07	1.95E-07	6.20E-07	1.34E-07	2.90E-07	1.62E-07	2.56E-07	3.53E-08
5421714202924	542171	4202924	UCART1	5.27E-07	1.80E-07	5.26E-07	1.32E-07	2.85E-07	1.64E-07	2.35E-07	3.37E-08
5421814202924	542181	4202924	UCART1	4.55E-07	1.67E-07	4.53E-07	1.30E-07	2.80E-07	1.67E-07	2.48E-07	3.22E-08
5421914202924	542191	4202924	UCART1	3.96E-07	1.56E-07	3.95E-07	1.27E-07	2.75E-07	1.69E-07	2.30E-07	3.08E-08
5422014202924	542201	4202924	UCART1	3.49E-07	1.45E-07	3.48E-07	1.25E-07	2.71E-07	1.72E-07	3.25E-07	2.94E-08
5422114202924	542211	4202924	RESIDENT	3.09E-07	1.36E-07	3.09E-07	1.23E-07	2.66E-07	1.75E-07	2.19E-07	2.82E-08
5422214202924	542221	4202924	RESIDENT	2.76E-07	1.27E-07	2.77E-07	1.21E-07	2.60E-07	1.79E-07	3.00E-07	2.71E-08
5422314202924	542231	4202924	RESIDENT	2.49E-07	1.19E-07	2.50E-07	1.19E-07	2.56E-07	1.83E-07	2.99E-07	2.60E-08
5422414202924	542241	4202924	RESIDENT	2.25E-07	1.12E-07	2.26E-07	1.16E-07	2.50E-07	1.88E-07	3.82E-07	2.50E-08
5422514202924	542251	4202924	RESIDENT	2.05E-07	1.05E-07	2.06E-07	1.14E-07	2.45E-07	1.93E-07	3.49E-07	2.40E-08
5422614202924	542261	4202924	RESIDENT	1.88E-07	9.93E-08	1.89E-07	1.12E-07	2.40E-07	1.99E-07	3.15E-07	2.31E-08
5422714202924	542271	4202924	RESIDENT	1.72E-07	9.37E-08	1.73E-07	1.09E-07	2.35E-07	2.07E-07	2.76E-07	2.23E-08
5422814202924	542281	4202924	UCART1	1.59E-07	8.86E-08	1.60E-07	1.07E-07	2.30E-07	2.16E-07	2.32E-07	2.15E-08
5422914202924	542291	4202924	UCART1	1.47E-07	8.40E-08	1.48E-07	1.05E-07	2.24E-07	2.28E-07	1.84E-07	2.07E-08
5423014202924	542301	4202924	UCART1	1.36E-07	7.97E-08	1.38E-07	1.02E-07	2.19E-07	2.45E-07	1.44E-07	2.00E-08
5423114202924	542311	4202924	RESIDENT	1.26E-07	7.57E-08	1.28E-07	9.94E-08	2.13E-07	2.67E-07	1.14E-07	1.93E-08
5423214202924	542321	4202924	RESIDENT	1.17E-07	7.20E-08	1.20E-07	9.68E-08	2.07E-07	2.96E-07	9.40E-08	1.87E-08
5423314202924	542331	4202924	RESIDENT	1.09E-07	6.86E-08	1.12E-07	9.41E-08	2.02E-07	3.34E-07	7.91E-08	1.80E-08
5423414202924	542341	4202924	RESIDENT	1.02E-07	6.54E-08	1.05E-07	9.13E-08	1.96E-07	3.85E-07	6.81E-08	1.75E-08
5423514202924	542351	4202924	RESIDENT	9.59E-08	6.25E-08	9.89E-08	8.82E-08	1.90E-07	3.37E-07	5.94E-08	1.69E-08
5423614202924	542361	4202924	RESIDENT	9.01E-08	5.97E-08	9.32E-08	8.50E-08	1.84E-07	2.63E-07	5.26E-08	1.64E-08
5423714202924	542371	4202924	UCART1	8.48E-08	5.71E-08	8.80E-08	8.18E-08	1.77E-07	2.94E-07	4.71E-08	1.59E-08
5423814202924	542381	4202924	UCART1	8.00E-08	5.47E-08	8.32E-08	7.85E-08	1.71E-07	2.57E-07	4.26E-08	1.54E-08
5423914202924	542391	4202924	UCART1	7.57E-08	5.25E-08	7.89E-08	7.50E-08	1.65E-07	2.62E-07	3.88E-08	1.49E-08
5424014202924	542401	4202924	UCART1	7.16E-08	5.04E-08	7.48E-08	7.15E-08	1.58E-07	2.21E-07	3.56E-08	1.45E-08
5417214202934	541721	4202934	UCART1	7.12E-08	6.49E-08	4.21E-08	1.62E-07	5.73E-07	5.82E-08	2.04E-07	1.01E-07
5417314202934	541731	4202934	UCART1	7.47E-08	6.79E-08	4.37E-08	1.62E-07	5.54E-07	6.27E-08	2.14E-07	1.11E-07
5417414202934	541741	4202934	UCART1	7.85E-08	7.09E-08	4.50E-08	1.61E-07	5.33E-07	6.72E-08	2.21E-07	1.22E-07
5417514202934	541751	4202934	UCART1	8.31E-08	7.48E-08	4.72E-08	1.63E-07	5.25E-07	7.11E-08	2.28E-07	1.38E-07
5417614202934	541761	4202934	UCART1	8.85E-08	7.91E-08	4.93E-08	1.66E-07	5.23E-07	7.44E-08	2.36E-07	1.58E-07
5417714202934	541771	4202934	UCART1	9.44E-08	8.36E-08	5.15E-08	1.68E-07	5.20E-07	7.74E-08	2.43E-07	1.84E-07
5417814202934	541781	4202934	UCART1	1.00E-07	8.82E-08	5.37E-08	1.68E-07	5.08E-07	8.11E-08	2.51E-07	2.17E-07
5417914202934	541791	4202934	UCART1	1.07E-07	9.31E-08	5.60E-08	1.67E-07	4.93E-07	8.50E-08	2.58E-07	2.59E-07
5418014202934	541801	4202934	UCART1	1.14E-07	9.85E-08	5.84E-08	1.66E-07	4.81E-07	8.85E-08	2.65E-07	3.23E-07
5418114202934	541811	4202934	UCART1	1.23E-07	1.05E-07	6.11E-08	1.66E-07	4.72E-07	9.17E-08	2.73E-07	3.50E-07
5418214202934	541821	4202934	UCART1	1.33E-07	1.12E-07	6.41E-08	1.67E-07	4.67E-07	9.42E-08	2.82E-07	3.63E-07
5418314202934	541831	4202934	UCART1	1.45E-07	1.20E-07	6.72E-08	1.67E-07	4.62E-07	9.67E-08	2.92E-07	4.17E-07
5418414202934	541841	4202934	UCART1	1.58E-07	1.28E-07	7.05E-08	1.67E-07	4.53E-07	9.96E-08	3.00E-07	4.24E-07
5418514202934	541851	4202934	UCART1	1.74E-07	1.38E-07	7.40E-08	1.66E-07	4.44E-07	1.02E-07	3.09E-07	5.45E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418614202934	541861	4202934	UCART1	1.92E-07	1.49E-07	7.79E-08	1.66E-07	4.36E-07	1.05E-07	3.19E-07	4.30E-07
5418714202934	541871	4202934	UCART1	2.13E-07	1.61E-07	8.20E-08	1.65E-07	4.27E-07	1.08E-07	3.28E-07	3.55E-07
5418814202934	541881	4202934	UCART1	2.38E-07	1.76E-07	8.65E-08	1.64E-07	4.20E-07	1.11E-07	3.37E-07	3.01E-07
5418914202934	541891	4202934	UCART1	2.66E-07	1.92E-07	9.14E-08	1.63E-07	4.11E-07	1.13E-07	3.45E-07	2.60E-07
5419014202934	541901	4202934	UCART1	2.99E-07	2.12E-07	9.68E-08	1.63E-07	4.05E-07	1.16E-07	3.56E-07	2.28E-07
5419114202934	541911	4202934	UCART1	3.37E-07	2.35E-07	1.03E-07	1.62E-07	3.99E-07	1.18E-07	3.67E-07	2.03E-07
5419214202934	541921	4202934	UCART1	3.82E-07	2.64E-07	1.09E-07	1.62E-07	3.94E-07	1.20E-07	3.79E-07	1.81E-07
5419314202934	541931	4202934	UCART1	4.34E-07	2.99E-07	1.17E-07	1.61E-07	3.88E-07	1.23E-07	3.91E-07	1.64E-07
5419414202934	541941	4202934	UCART1	4.97E-07	3.43E-07	1.25E-07	1.59E-07	3.81E-07	1.25E-07	2.92E-07	1.49E-07
5419514202934	541951	4202934	UCART1	5.76E-07	4.00E-07	1.34E-07	1.58E-07	3.75E-07	1.28E-07	2.94E-07	1.36E-07
5419614202934	541961	4202934	UCART1	6.85E-07	4.78E-07	1.45E-07	1.58E-07	3.70E-07	1.30E-07	3.05E-07	1.25E-07
5419714202934	541971	4202934	UCART1	8.27E-07	5.83E-07	1.56E-07	1.56E-07	3.62E-07	1.32E-07	2.20E-07	1.15E-07
5419814202934	541981	4202934	UCART1	1.04E-06	7.52E-07	1.69E-07	1.55E-07	3.57E-07	1.35E-07	3.15E-07	1.06E-07
5419914202934	541991	4202934	UCART1	1.34E-06	6.55E-07	1.85E-07	1.54E-07	3.52E-07	1.37E-07	2.25E-07	9.84E-08
5420014202934	542001	4202934	UCART1	1.78E-06	8.02E-07	2.03E-07	1.53E-07	3.47E-07	1.39E-07	3.29E-07	9.14E-08
5420114202934	542011	4202934	UCART1	2.32E-06	8.87E-07	2.24E-07	1.51E-07	3.41E-07	1.41E-07	2.31E-07	8.51E-08
5420214202934	542021	4202934	UCART1	3.03E-06	9.95E-07	2.48E-07	1.50E-07	3.36E-07	1.43E-07	2.43E-07	7.94E-08
5420314202934	542031	4202934	UCART1	3.44E-06	9.46E-07	2.78E-07	1.49E-07	3.31E-07	1.45E-07	2.36E-07	7.42E-08
5420414202934	542041	4202934	UCART1	3.54E-06	7.62E-07	3.14E-07	1.47E-07	3.25E-07	1.48E-07	2.52E-07	6.95E-08
5420514202934	542051	4202934	UCART1	3.53E-06	6.38E-07	3.60E-07	1.46E-07	3.20E-07	1.50E-07	2.40E-07	6.51E-08
5420614202934	542061	4202934	UCART1	3.42E-06	5.46E-07	4.18E-07	1.45E-07	3.15E-07	1.52E-07	1.82E-07	6.12E-08
5420714202934	542071	4202934	UCART1	3.21E-06	4.76E-07	4.95E-07	1.43E-07	3.10E-07	1.54E-07	2.44E-07	5.75E-08
5420814202934	542081	4202934	UCART1	2.95E-06	4.19E-07	6.03E-07	1.42E-07	3.05E-07	1.57E-07	1.84E-07	5.42E-08
5420914202934	542091	4202934	UCART1	2.59E-06	3.74E-07	7.67E-07	1.40E-07	2.99E-07	1.59E-07	2.46E-07	5.11E-08
5421014202934	542101	4202934	UCART1	2.17E-06	3.36E-07	6.78E-07	1.38E-07	2.95E-07	1.62E-07	2.68E-07	4.83E-08
5421114202934	542111	4202934	UCART1	1.70E-06	3.04E-07	7.97E-07	1.36E-07	2.90E-07	1.64E-07	2.46E-07	4.57E-08
5421214202934	542121	4202934	UCART1	1.33E-06	2.76E-07	8.63E-07	1.35E-07	2.85E-07	1.67E-07	3.55E-07	4.34E-08
5421314202934	542131	4202934	UCART1	1.06E-06	2.52E-07	8.33E-07	1.33E-07	2.80E-07	1.69E-07	2.44E-07	4.12E-08
5421414202934	542141	4202934	UCART1	8.66E-07	2.31E-07	9.68E-07	1.31E-07	2.76E-07	1.72E-07	3.43E-07	3.91E-08
5421514202934	542151	4202934	RESIDENT	7.19E-07	2.13E-07	7.74E-07	1.29E-07	2.71E-07	1.75E-07	2.38E-07	3.72E-08
5421614202934	542161	4202934	RESIDENT	6.06E-07	1.97E-07	6.39E-07	1.27E-07	2.66E-07	1.78E-07	3.25E-07	3.55E-08
5421714202934	542171	4202934	RESIDENT	5.18E-07	1.82E-07	5.38E-07	1.25E-07	2.61E-07	1.81E-07	4.43E-07	3.39E-08
5421814202934	542181	4202934	RESIDENT	4.50E-07	1.69E-07	4.62E-07	1.23E-07	2.57E-07	1.84E-07	3.07E-07	3.24E-08
5421914202934	542191	4202934	RESIDENT	3.93E-07	1.57E-07	4.01E-07	1.21E-07	2.53E-07	1.87E-07	4.03E-07	3.09E-08
5422014202934	542201	4202934	RESIDENT	3.48E-07	1.46E-07	3.53E-07	1.19E-07	2.49E-07	1.90E-07	3.85E-07	2.96E-08
5422114202934	542211	4202934	RESIDENT	3.08E-07	1.37E-07	3.13E-07	1.17E-07	2.44E-07	1.94E-07	3.65E-07	2.84E-08
5422214202934	542221	4202934	RESIDENT	2.76E-07	1.28E-07	2.80E-07	1.15E-07	2.40E-07	1.98E-07	3.45E-07	2.72E-08
5422314202934	542231	4202934	RESIDENT	2.49E-07	1.20E-07	2.52E-07	1.13E-07	2.36E-07	2.03E-07	3.25E-07	2.61E-08
5422414202934	542241	4202934	RESIDENT	2.25E-07	1.13E-07	2.28E-07	1.11E-07	2.31E-07	2.08E-07	3.03E-07	2.51E-08
5422514202934	542251	4202934	RESIDENT	2.05E-07	1.06E-07	2.08E-07	1.09E-07	2.26E-07	2.14E-07	2.78E-07	2.42E-08
5422614202934	542261	4202934	RESIDENT	1.88E-07	9.98E-08	1.90E-07	1.07E-07	2.22E-07	2.21E-07	2.53E-07	2.32E-08
5422714202934	542271	4202934	RESIDENT	1.73E-07	9.42E-08	1.74E-07	1.05E-07	2.17E-07	2.30E-07	2.26E-07	2.24E-08
5422814202934	542281	4202934	UCART1	1.60E-07	8.91E-08	1.61E-07	1.03E-07	2.13E-07	2.42E-07	1.97E-07	2.16E-08
5422914202934	542291	4202934	UCART1	1.47E-07	8.44E-08	1.49E-07	1.00E-07	2.08E-07	2.57E-07	1.64E-07	2.08E-08
5423014202934	542301	4202934	UCART1	1.37E-07	8.01E-08	1.38E-07	9.79E-08	2.03E-07	2.77E-07	1.35E-07	2.01E-08
5423114202934	542311	4202934	RESIDENT	1.27E-07	7.60E-08	1.29E-07	9.54E-08	1.97E-07	3.06E-07	1.10E-07	1.94E-08
5423214202934	542321	4202934	RESIDENT	1.18E-07	7.23E-08	1.20E-07	9.30E-08	1.92E-07	3.45E-07	9.25E-08	1.87E-08
5423314202934	542331	4202934	RESIDENT	1.11E-07	6.89E-08	1.13E-07	9.05E-08	1.87E-07	3.99E-07	7.88E-08	1.81E-08
5423414202934	542341	4202934	RESIDENT	1.03E-07	6.57E-08	1.06E-07	8.79E-08	1.82E-07	3.83E-07	6.82E-08	1.75E-08
5423514202934	542351	4202934	RESIDENT	9.67E-08	6.27E-08	9.93E-08	8.51E-08	1.77E-07	3.87E-07	5.97E-08	1.70E-08
5423614202934	542361	4202934	UCART1	9.08E-08	6.00E-08	9.36E-08	8.22E-08	1.71E-07	2.78E-07	5.30E-08	1.65E-08
5423714202934	542371	4202934	UCART1	8.55E-08	5.74E-08	8.84E-08	7.92E-08	1.66E-07	2.73E-07	4.76E-08	1.59E-08
5423814202934	542381	4202934	UCART1	8.05E-08	5.49E-08	8.36E-08	7.60E-08	1.60E-07	2.55E-07	4.31E-08	1.55E-08
5423914202934	542391	4202934	UCART1	7.60E-08	5.27E-08	7.92E-08	7.27E-08	1.54E-07	2.30E-07	3.92E-08	1.50E-08
5424014202934	542401	4202934	UCART1	7.17E-08	5.05E-08	7.51E-08	6.94E-08	1.48E-07	3.95E-07	3.58E-08	1.46E-08
5417214202944	541721	4202944	UCART1	7.06E-08	6.46E-08	4.21E-08	1.51E-07	4.83E-07	6.18E-08	2.37E-07	9.95E-08
5417314202944	541731	4202944	UCART1	7.39E-08	6.73E-08	4.33E-08	1.50E-07	4.64E-07	6.71E-08	2.48E-07	1.08E-07
5417414202944	541741	4202944	UCART1	7.75E-08	6.95E-08	4.44E-08	1.42E-07	4.47E-07	7.23E-08	2.54E-07	1.18E-07
5417514202944	541751	4202944	UCART1	8.20E-08	7.31E-08	4.63E-08	1.44E-07	4.42E-07	7.66E-08	2.63E-07	1.33E-07
5417614202944	541761	4202944	UCART1	8.74E-08	7.81E-08	4.90E-08	1.53E-07	4.43E-07	8.02E-08	2.75E-07	1.53E-07
5417714202944	541771	4202944	UCART1	9.33E-08	8.27E-08	5.13E-08	1.56E-07	4.44E-07	8.34E-08	2.86E-07	1.78E-07
5417814202944	541781	4202944	UCART1	9.93E-08	8.73E-08	5.34E-08	1.56E-07	4.36E-07	8.73E-08	2.95E-07	2.08E-07
5417914202944	541791	4202944	UCART1	1.06E-07	9.21E-08	5.57E-08	1.56E-07	4.27E-07	9.12E-08	3.04E-07	2.49E-07
5418014202944	541801	4202944	UCART1	1.13E-07	9.75E-08	5.82E-08	1.56E-07	4.20E-07	9.48E-08	3.14E-07	3.08E-07
5418114202944	541811	4202944	UCART1	1.22E-07	1.04E-07	6.08E-08	1.56E-07	4.13E-07	9.82E-08	3.24E-07	4.04E-07
5418214202944	541821	4202944	UCART1	1.32E-07	1.10E-07	6.37E-08	1.57E-07	4.09E-07	1.01E-07	3.36E-07	3.44E-07
5418314202944	541831	4202944	UCART1	1.45E-07	1.18E-07	6.68E-08	1.57E-07	4.05E-07	1.04E-07	3.50E-07	4.21E-07
5418414202944	541841	4202944	UCART1	1.58E-07	1.26E-07	7.01E-08	1.57E-07	3.98E-07	1.07E-07	3.62E-07	5.51E-07
5418514202944	541851	4202944	UCART1	1.73E-07	1.36E-07	7.36E-08	1.56E-07	3.91E-07	1.10E-07	3.75E-07	4.80E-07
5418614202944	541861	4202944	UCART1	1.91E-07	1.47E-07	7.74E-08	1.56E-07	3.86E-07	1.13E-07	3.90E-07	4.50E-07
5418714202944	541871	4202944	UCART1	2.12E-07	1.59E-07	8.14E-08	1.56E-07	3.79E-07	1.16E-07	2.82E-07	3.68E-07
5418814202944	541881	4202944	UCART1	2.34E-07	1.72E-07	8.58E-08	1.55E-07	3.72E-07	1.19E-07	3.04E-07	3.10E-07
5418914202944	541891	4202944	UCART1	2.60E-07	1.89E-07	9.07E-08	1.54E-07	3.67E-07	1.22E-07	2.95E-07	2.67E-07
5419014202944	541901	4202944	UCART1	2.90E-07	2.08E-07	9.60E-08	1.54E-07	3.62E-07	1.25E-07	3.17E-07	2.34E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419114202944	541911	4202944	UCART1	3.24E-07	2.30E-07	1.02E-07	1.53E-07	3.57E-07	1.27E-07	2.28E-07	2.07E-07
5419214202944	541921	4202944	UCART1	3.64E-07	2.58E-07	1.08E-07	1.52E-07	3.52E-07	1.30E-07	2.22E-07	1.85E-07
5419314202944	541931	4202944	UCART1	4.11E-07	2.91E-07	1.16E-07	1.52E-07	3.47E-07	1.33E-07	2.33E-07	1.67E-07
5419414202944	541941	4202944	UCART1	4.67E-07	3.33E-07	1.24E-07	1.51E-07	3.42E-07	1.36E-07	2.28E-07	1.52E-07
5419514202944	541951	4202944	UCART1	5.40E-07	3.86E-07	1.33E-07	1.50E-07	3.37E-07	1.38E-07	2.37E-07	1.38E-07
5419614202944	541961	4202944	UCART1	6.38E-07	4.60E-07	1.43E-07	1.49E-07	3.33E-07	1.41E-07	2.37E-07	1.27E-07
5419714202944	541971	4202944	UCART1	7.67E-07	5.61E-07	1.54E-07	1.48E-07	3.28E-07	1.43E-07	2.42E-07	1.17E-07
5419814202944	541981	4202944	UCART1	9.40E-07	7.15E-07	1.67E-07	1.47E-07	3.23E-07	1.46E-07	2.46E-07	1.08E-07
5419914202944	541991	4202944	UCART1	1.16E-06	7.81E-07	1.82E-07	1.46E-07	3.19E-07	1.48E-07	2.47E-07	9.96E-08
5420014202944	542001	4202944	UCART1	1.42E-06	7.74E-07	2.00E-07	1.45E-07	3.14E-07	1.51E-07	2.52E-07	9.25E-08
5420114202944	542011	4202944	UCART1	1.72E-06	8.49E-07	2.20E-07	1.44E-07	3.10E-07	1.53E-07	2.50E-07	8.61E-08
5420214202944	542021	4202944	UCART1	2.11E-06	8.27E-07	2.44E-07	1.42E-07	3.05E-07	1.56E-07	2.58E-07	8.02E-08
5420314202944	542031	4202944	UCART1	2.43E-06	9.91E-07	2.73E-07	1.41E-07	3.01E-07	1.58E-07	2.52E-07	7.49E-08
5420414202944	542041	4202944	UCART1	2.57E-06	7.92E-07	3.08E-07	1.40E-07	2.96E-07	1.61E-07	2.61E-07	7.01E-08
5420514202944	542051	4202944	UCART1	2.58E-06	6.58E-07	3.51E-07	1.39E-07	2.92E-07	1.64E-07	2.52E-07	6.57E-08
5420614202944	542061	4202944	UCART1	2.52E-06	5.61E-07	4.06E-07	1.37E-07	2.87E-07	1.66E-07	2.61E-07	6.17E-08
5420714202944	542071	4202944	UCART1	2.40E-06	4.87E-07	4.79E-07	1.36E-07	2.82E-07	1.69E-07	2.51E-07	5.80E-08
5420814202944	542081	4202944	UCART1	2.27E-06	4.29E-07	5.79E-07	1.34E-07	2.79E-07	1.72E-07	3.55E-07	5.46E-08
5420914202944	542091	4202944	UCART1	2.06E-06	3.81E-07	7.28E-07	1.33E-07	2.75E-07	1.75E-07	2.48E-07	5.15E-08
5421014202944	542101	4202944	UCART1	1.79E-06	3.42E-07	8.01E-07	1.31E-07	2.70E-07	1.78E-07	3.40E-07	4.87E-08
5421114202944	542111	4202944	UCART1	1.48E-06	3.09E-07	7.89E-07	1.30E-07	2.66E-07	1.81E-07	3.42E-07	4.61E-08
5421214202944	542121	4202944	UCART1	1.20E-06	2.80E-07	6.90E-07	1.28E-07	2.62E-07	1.84E-07	3.24E-07	4.36E-08
5421314202944	542131	4202944	UCART1	9.80E-07	2.56E-07	1.06E-06	1.26E-07	2.58E-07	1.87E-07	4.25E-07	4.14E-08
5421414202944	542141	4202944	UCART1	8.15E-07	2.34E-07	1.02E-06	1.25E-07	2.54E-07	1.90E-07	4.07E-07	3.94E-08
5421514202944	542151	4202944	RESIDENT	6.86E-07	2.16E-07	8.05E-07	1.23E-07	2.50E-07	1.93E-07	3.88E-07	3.75E-08
5421614202944	542161	4202944	RESIDENT	5.85E-07	1.99E-07	6.58E-07	1.21E-07	2.45E-07	1.97E-07	3.71E-07	3.57E-08
5421714202944	542171	4202944	RESIDENT	5.05E-07	1.84E-07	5.51E-07	1.19E-07	2.41E-07	2.00E-07	3.55E-07	3.41E-08
5421814202944	542181	4202944	RESIDENT	4.41E-07	1.71E-07	4.70E-07	1.17E-07	2.37E-07	2.04E-07	3.40E-07	3.25E-08
5421914202944	542191	4202944	RESIDENT	3.88E-07	1.59E-07	4.07E-07	1.15E-07	2.33E-07	2.08E-07	3.26E-07	3.11E-08
5422014202944	542201	4202944	RESIDENT	3.45E-07	1.48E-07	3.57E-07	1.14E-07	2.30E-07	2.12E-07	3.13E-07	2.98E-08
5422114202944	542211	4202944	RESIDENT	3.07E-07	1.38E-07	3.16E-07	1.12E-07	2.26E-07	2.16E-07	2.97E-07	2.85E-08
5422214202944	542221	4202944	RESIDENT	2.75E-07	1.29E-07	2.82E-07	1.10E-07	2.22E-07	2.21E-07	2.82E-07	2.74E-08
5422314202944	542231	4202944	RESIDENT	2.48E-07	1.21E-07	2.54E-07	1.08E-07	2.18E-07	2.27E-07	2.67E-07	2.63E-08
5422414202944	542241	4202944	RESIDENT	2.25E-07	1.13E-07	2.30E-07	1.06E-07	2.14E-07	2.33E-07	2.50E-07	2.52E-08
5422514202944	542251	4202944	RESIDENT	2.05E-07	1.07E-07	2.09E-07	1.04E-07	2.10E-07	2.40E-07	2.31E-07	2.43E-08
5422614202944	542261	4202944	RESIDENT	1.88E-07	1.00E-07	1.91E-07	1.02E-07	2.06E-07	2.49E-07	2.12E-07	2.33E-08
5422714202944	542271	4202944	RESIDENT	1.73E-07	9.47E-08	1.75E-07	1.00E-07	2.01E-07	2.59E-07	1.92E-07	2.25E-08
5422814202944	542281	4202944	UCART1	1.60E-07	8.96E-08	1.62E-07	9.84E-08	1.98E-07	2.73E-07	1.71E-07	2.17E-08
5422914202944	542291	4202944	UCART1	1.48E-07	8.48E-08	1.50E-07	9.61E-08	1.93E-07	2.91E-07	1.48E-07	2.09E-08
5423014202944	542301	4202944	UCART1	1.37E-07	8.04E-08	1.39E-07	9.40E-08	1.88E-07	3.18E-07	1.25E-07	2.02E-08
5423114202944	542311	4202944	RESIDENT	1.28E-07	7.64E-08	1.29E-07	9.17E-08	1.84E-07	3.56E-07	1.05E-07	1.95E-08
5423214202944	542321	4202944	RESIDENT	1.19E-07	7.27E-08	1.21E-07	8.95E-08	1.79E-07	4.12E-07	8.97E-08	1.88E-08
5423314202944	542331	4202944	RESIDENT	1.11E-07	6.92E-08	1.13E-07	8.72E-08	1.75E-07	3.74E-07	7.75E-08	1.82E-08
5423414202944	542341	4202944	RESIDENT	1.04E-07	6.60E-08	1.06E-07	8.47E-08	1.70E-07	2.94E-07	6.75E-08	1.76E-08
5423514202944	542351	4202944	UCART1	9.78E-08	6.30E-08	9.97E-08	8.21E-08	1.65E-07	2.79E-07	5.96E-08	1.71E-08
5423614202944	542361	4202944	UCART1	9.19E-08	6.02E-08	9.40E-08	7.94E-08	1.60E-07	2.92E-07	5.31E-08	1.65E-08
5423714202944	542371	4202944	UCART1	8.64E-08	5.76E-08	8.87E-08	7.66E-08	1.56E-07	2.52E-07	4.78E-08	1.60E-08
5423814202944	542381	4202944	UCART1	8.13E-08	5.51E-08	8.39E-08	7.36E-08	1.50E-07	3.26E-07	4.32E-08	1.55E-08
5423914202944	542391	4202944	UCART1	7.66E-08	5.28E-08	7.94E-08	7.05E-08	1.44E-07	3.86E-07	3.93E-08	1.51E-08
5424014202944	542401	4202944	UCART1	7.21E-08	5.06E-08	7.52E-08	6.70E-08	1.38E-07	3.22E-07	3.59E-08	1.46E-08
5417214202954	541721	4202954	UCART1	7.00E-08	6.41E-08	4.19E-08	1.40E-07	4.12E-07	6.62E-08	2.82E-07	9.75E-08
5417314202954	541731	4202954	UCART1	7.33E-08	6.67E-08	4.31E-08	1.39E-07	4.00E-07	7.19E-08	2.94E-07	1.06E-07
5417414202954	541741	4202954	UCART1	7.69E-08	6.87E-08	4.43E-08	1.33E-07	3.88E-07	7.75E-08	3.01E-07	1.16E-07
5417514202954	541751	4202954	UCART1	8.14E-08	7.22E-08	4.61E-08	1.35E-07	3.85E-07	8.23E-08	3.13E-07	1.30E-07
5417614202954	541761	4202954	UCART1	8.65E-08	7.71E-08	4.83E-08	1.40E-07	3.84E-07	8.65E-08	3.27E-07	1.48E-07
5417714202954	541771	4202954	UCART1	9.24E-08	8.18E-08	5.10E-08	1.45E-07	3.85E-07	9.01E-08	3.43E-07	1.72E-07
5417814202954	541781	4202954	UCART1	9.85E-08	8.63E-08	5.32E-08	1.46E-07	3.81E-07	9.41E-08	3.56E-07	2.01E-07
5417914202954	541791	4202954	UCART1	1.05E-07	9.12E-08	5.55E-08	1.46E-07	3.76E-07	9.82E-08	3.70E-07	2.40E-07
5418014202954	541801	4202954	UCART1	1.13E-07	9.65E-08	5.80E-08	1.47E-07	3.71E-07	1.02E-07	3.84E-07	2.94E-07
5418114202954	541811	4202954	UCART1	1.22E-07	1.02E-07	6.06E-08	1.47E-07	3.67E-07	1.06E-07	2.79E-07	3.81E-07
5418214202954	541821	4202954	UCART1	1.32E-07	1.09E-07	6.34E-08	1.47E-07	3.62E-07	1.09E-07	3.13E-07	3.37E-07
5418314202954	541831	4202954	UCART1	1.44E-07	1.17E-07	6.64E-08	1.48E-07	3.59E-07	1.12E-07	2.96E-07	3.97E-07
5418414202954	541841	4202954	UCART1	1.57E-07	1.25E-07	6.96E-08	1.48E-07	3.54E-07	1.16E-07	2.14E-07	4.26E-07
5418514202954	541851	4202954	UCART1	1.72E-07	1.34E-07	7.31E-08	1.47E-07	3.49E-07	1.19E-07	3.12E-07	4.07E-07
5418614202954	541861	4202954	UCART1	1.89E-07	1.44E-07	7.68E-08	1.47E-07	3.45E-07	1.22E-07	2.21E-07	4.72E-07
5418714202954	541871	4202954	UCART1	2.08E-07	1.56E-07	8.08E-08	1.47E-07	3.39E-07	1.26E-07	2.42E-07	3.82E-07
5418814202954	541881	4202954	UCART1	2.28E-07	1.70E-07	8.52E-08	1.46E-07	3.35E-07	1.29E-07	2.28E-07	3.21E-07
5418914202954	541891	4202954	UCART1	2.52E-07	1.85E-07	9.00E-08	1.46E-07	3.31E-07	1.32E-07	2.47E-07	2.75E-07
5419014202954	541901	4202954	UCART1	2.78E-07	2.04E-07	9.52E-08	1.45E-07	3.26E-07	1.35E-07	2.35E-07	2.40E-07
5419114202954	541911	4202954	UCART1	3.09E-07	2.26E-07	1.01E-07	1.45E-07	3.22E-07	1.38E-07	2.52E-07	2.12E-07
5419214202954	541921	4202954	UCART1	3.45E-07	2.52E-07	1.07E-07	1.44E-07	3.18E-07	1.41E-07	2.41E-07	1.89E-07
5419314202954	541931	4202954	UCART1	3.88E-07	2.84E-07	1.14E-07	1.44E-07	3.14E-07	1.44E-07	2.55E-07	1.70E-07
5419414202954	541941	4202954	UCART1	4.40E-07	3.23E-07	1.22E-07	1.43E-07	3.10E-07	1.47E-07	2.47E-07	1.54E-07
5419514202954	541951	4202954	UCART1	5.07E-07	3.74E-07	1.31E-07	1.42E-07	3.05E-07	1.50E-07	2.57E-07	1.41E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419614202954	541961	4202954	UCART1	5.95E-07	4.44E-07	1.41E-07	1.41E-07	3.02E-07	1.53E-07	2.52E-07	1.29E-07
5419714202954	541971	4202954	UCART1	7.05E-07	5.38E-07	1.52E-07	1.40E-07	2.99E-07	1.56E-07	2.60E-07	1.18E-07
5419814202954	541981	4202954	UCART1	8.34E-07	6.78E-07	1.65E-07	1.39E-07	2.94E-07	1.59E-07	2.56E-07	1.09E-07
5419914202954	541991	4202954	UCART1	9.83E-07	7.60E-07	1.80E-07	1.39E-07	2.91E-07	1.62E-07	2.60E-07	1.01E-07
5420014202954	542001	4202954	UCART1	1.15E-06	7.50E-07	1.97E-07	1.38E-07	2.87E-07	1.65E-07	2.58E-07	9.36E-08
5420114202954	542011	4202954	UCART1	1.33E-06	8.77E-07	2.17E-07	1.36E-07	2.83E-07	1.68E-07	2.59E-07	8.70E-08
5420214202954	542021	4202954	UCART1	1.57E-06	1.05E-06	2.40E-07	1.35E-07	2.79E-07	1.71E-07	2.56E-07	8.11E-08
5420314202954	542031	4202954	UCART1	1.80E-06	1.04E-06	2.68E-07	1.34E-07	2.75E-07	1.74E-07	2.55E-07	7.57E-08
5420414202954	542041	4202954	UCART1	1.93E-06	8.23E-07	3.02E-07	1.33E-07	2.72E-07	1.77E-07	3.51E-07	7.08E-08
5420514202954	542051	4202954	UCART1	1.96E-06	6.79E-07	3.43E-07	1.32E-07	2.67E-07	1.80E-07	3.41E-07	6.63E-08
5420614202954	542061	4202954	UCART1	1.93E-06	5.75E-07	3.95E-07	1.30E-07	2.63E-07	1.83E-07	3.33E-07	6.23E-08
5420714202954	542071	4202954	UCART1	1.86E-06	4.97E-07	4.62E-07	1.29E-07	2.59E-07	1.86E-07	4.32E-07	5.85E-08
5420814202954	542081	4202954	UCART1	1.81E-06	4.38E-07	5.58E-07	1.28E-07	2.56E-07	1.89E-07	4.19E-07	5.51E-08
5420914202954	542091	4202954	UCART1	1.69E-06	3.89E-07	6.94E-07	1.26E-07	2.53E-07	1.93E-07	4.04E-07	5.19E-08
5421014202954	542101	4202954	UCART1	1.50E-06	3.48E-07	7.46E-07	1.25E-07	2.49E-07	1.97E-07	3.87E-07	4.90E-08
5421114202954	542111	4202954	UCART1	1.29E-06	3.14E-07	7.55E-07	1.23E-07	2.46E-07	2.00E-07	3.72E-07	4.64E-08
5421214202954	542121	4202954	UCART1	1.08E-06	2.84E-07	8.52E-07	1.22E-07	2.42E-07	2.04E-07	3.59E-07	4.39E-08
5421314202954	542131	4202954	UCART1	9.03E-07	2.59E-07	8.61E-07	1.20E-07	2.39E-07	2.08E-07	3.46E-07	4.17E-08
5421414202954	542141	4202954	UCART1	7.61E-07	2.37E-07	1.08E-06	1.19E-07	2.35E-07	2.12E-07	3.32E-07	3.96E-08
5421514202954	542151	4202954	RESIDENT	6.49E-07	2.18E-07	8.38E-07	1.17E-07	2.31E-07	2.16E-07	3.19E-07	3.77E-08
5421614202954	542161	4202954	RESIDENT	5.60E-07	2.01E-07	6.77E-07	1.15E-07	2.27E-07	2.20E-07	3.06E-07	3.59E-08
5421714202954	542171	4202954	RESIDENT	4.87E-07	1.86E-07	5.63E-07	1.14E-07	2.24E-07	2.24E-07	2.94E-07	3.43E-08
5421814202954	542181	4202954	RESIDENT	4.28E-07	1.72E-07	4.78E-07	1.12E-07	2.20E-07	2.28E-07	2.83E-07	3.27E-08
5421914202954	542191	4202954	RESIDENT	3.79E-07	1.60E-07	4.13E-07	1.10E-07	2.16E-07	2.32E-07	2.71E-07	3.13E-08
5422014202954	542201	4202954	RESIDENT	3.39E-07	1.49E-07	3.62E-07	1.09E-07	2.13E-07	2.38E-07	2.62E-07	2.99E-08
5422114202954	542211	4202954	RESIDENT	3.04E-07	1.39E-07	3.20E-07	1.07E-07	2.10E-07	2.43E-07	2.50E-07	2.87E-08
5422214202954	542221	4202954	RESIDENT	2.73E-07	1.30E-07	2.85E-07	1.05E-07	2.06E-07	2.49E-07	2.37E-07	2.75E-08
5422314202954	542231	4202954	RESIDENT	2.47E-07	1.21E-07	2.56E-07	1.03E-07	2.03E-07	2.56E-07	2.25E-07	2.64E-08
5422414202954	542241	4202954	RESIDENT	2.24E-07	1.14E-07	2.31E-07	1.02E-07	1.99E-07	2.64E-07	2.11E-07	2.54E-08
5422514202954	542251	4202954	RESIDENT	2.04E-07	1.07E-07	2.10E-07	9.99E-08	1.95E-07	2.72E-07	1.97E-07	2.44E-08
5422614202954	542261	4202954	RESIDENT	1.87E-07	1.01E-07	1.92E-07	9.80E-08	1.92E-07	2.82E-07	1.82E-07	2.35E-08
5422714202954	542271	4202954	RESIDENT	1.72E-07	9.52E-08	1.76E-07	9.62E-08	1.88E-07	2.95E-07	1.67E-07	2.26E-08
5422814202954	542281	4202954	UCART1	1.59E-07	9.00E-08	1.63E-07	9.43E-08	1.84E-07	3.11E-07	1.51E-07	2.18E-08
5422914202954	542291	4202954	UCART1	1.48E-07	8.52E-08	1.50E-07	9.23E-08	1.80E-07	3.34E-07	1.34E-07	2.10E-08
5423014202954	542301	4202954	UCART1	1.37E-07	8.08E-08	1.40E-07	9.03E-08	1.76E-07	3.70E-07	1.16E-07	2.03E-08
5423114202954	542311	4202954	RESIDENT	1.28E-07	7.67E-08	1.30E-07	8.82E-08	1.72E-07	4.26E-07	9.98E-08	1.96E-08
5423214202954	542321	4202954	RESIDENT	1.20E-07	7.30E-08	1.21E-07	8.62E-08	1.68E-07	3.69E-07	8.64E-08	1.89E-08
5423314202954	542331	4202954	UCART1	1.12E-07	6.95E-08	1.13E-07	8.40E-08	1.64E-07	2.83E-07	7.54E-08	1.83E-08
5423414202954	542341	4202954	UCART1	1.05E-07	6.62E-08	1.06E-07	8.17E-08	1.59E-07	2.98E-07	6.64E-08	1.77E-08
5423514202954	542351	4202954	UCART1	9.86E-08	6.32E-08	1.00E-07	7.93E-08	1.55E-07	2.73E-07	5.90E-08	1.71E-08
5423614202954	542361	4202954	RESIDENT	9.28E-08	6.04E-08	9.43E-08	7.68E-08	1.51E-07	2.63E-07	5.28E-08	1.66E-08
5423714202954	542371	4202954	RESIDENT	8.72E-08	5.77E-08	8.90E-08	7.41E-08	1.46E-07	3.28E-07	4.76E-08	1.61E-08
5423814202954	542381	4202954	UCART1	8.21E-08	5.53E-08	8.41E-08	7.12E-08	1.41E-07	3.79E-07	4.31E-08	1.56E-08
5423914202954	542391	4202954	UCART1	7.73E-08	5.29E-08	7.95E-08	6.78E-08	1.35E-07	3.20E-07	3.92E-08	1.51E-08
5424014202954	542401	4202954	UCART1	7.27E-08	5.03E-08	7.46E-08	6.31E-08	1.24E-07	2.72E-07	3.58E-08	1.46E-08
5417214202964	541721	4202964	UCART1	6.93E-08	6.34E-08	4.16E-08	1.30E-07	3.56E-07	7.13E-08	3.44E-07	9.52E-08
5417314202964	541731	4202964	UCART1	7.28E-08	6.63E-08	4.29E-08	1.29E-07	3.51E-07	7.72E-08	3.59E-07	1.04E-07
5417414202964	541741	4202964	UCART1	7.64E-08	6.83E-08	4.42E-08	1.26E-07	3.43E-07	8.34E-08	3.71E-07	1.14E-07
5417514202964	541751	4202964	UCART1	8.08E-08	7.20E-08	4.60E-08	1.27E-07	3.41E-07	8.86E-08	2.70E-07	1.27E-07
5417614202964	541761	4202964	UCART1	8.58E-08	7.61E-08	4.81E-08	1.30E-07	3.40E-07	9.33E-08	3.15E-07	1.44E-07
5417714202964	541771	4202964	UCART1	9.14E-08	8.07E-08	5.04E-08	1.35E-07	3.39E-07	9.77E-08	2.89E-07	1.66E-07
5417814202964	541781	4202964	UCART1	9.76E-08	8.54E-08	5.30E-08	1.37E-07	3.37E-07	1.02E-07	2.09E-07	1.94E-07
5417914202964	541791	4202964	UCART1	1.04E-07	9.01E-08	5.52E-08	1.37E-07	3.33E-07	1.06E-07	3.06E-07	2.30E-07
5418014202964	541801	4202964	UCART1	1.12E-07	9.55E-08	5.77E-08	1.38E-07	3.31E-07	1.10E-07	2.17E-07	2.81E-07
5418114202964	541811	4202964	UCART1	1.21E-07	1.01E-07	6.03E-08	1.39E-07	3.28E-07	1.14E-07	3.23E-07	3.59E-07
5418214202964	541821	4202964	UCART1	1.31E-07	1.08E-07	6.31E-08	1.39E-07	3.25E-07	1.18E-07	2.26E-07	4.00E-07
5418314202964	541831	4202964	UCART1	1.43E-07	1.15E-07	6.60E-08	1.39E-07	3.22E-07	1.22E-07	2.58E-07	3.94E-07
5418414202964	541841	4202964	UCART1	1.55E-07	1.23E-07	6.92E-08	1.39E-07	3.18E-07	1.25E-07	2.33E-07	3.40E-07
5418514202964	541851	4202964	UCART1	1.69E-07	1.32E-07	7.26E-08	1.39E-07	3.14E-07	1.29E-07	2.63E-07	5.15E-07
5418614202964	541861	4202964	UCART1	1.85E-07	1.42E-07	7.63E-08	1.39E-07	3.11E-07	1.33E-07	2.39E-07	4.97E-07
5418714202964	541871	4202964	UCART1	2.01E-07	1.54E-07	8.02E-08	1.39E-07	3.07E-07	1.36E-07	2.67E-07	3.98E-07
5418814202964	541881	4202964	UCART1	2.21E-07	1.67E-07	8.46E-08	1.39E-07	3.04E-07	1.40E-07	2.46E-07	3.32E-07
5418914202964	541891	4202964	UCART1	2.42E-07	1.82E-07	8.93E-08	1.38E-07	3.01E-07	1.43E-07	2.69E-07	2.83E-07
5419014202964	541901	4202964	UCART1	2.66E-07	2.00E-07	9.45E-08	1.38E-07	2.97E-07	1.47E-07	2.50E-07	2.46E-07
5419114202964	541911	4202964	UCART1	2.94E-07	2.21E-07	1.00E-07	1.37E-07	2.93E-07	1.51E-07	2.68E-07	2.17E-07
5419214202964	541921	4202964	UCART1	3.27E-07	2.46E-07	1.06E-07	1.37E-07	2.90E-07	1.54E-07	2.52E-07	1.93E-07
5419314202964	541931	4202964	UCART1	3.68E-07	2.77E-07	1.13E-07	1.36E-07	2.87E-07	1.58E-07	2.67E-07	1.74E-07
5419414202964	541941	4202964	UCART1	4.17E-07	3.15E-07	1.21E-07	1.35E-07	2.83E-07	1.61E-07	2.53E-07	1.57E-07
5419514202964	541951	4202964	UCART1	4.78E-07	3.63E-07	1.30E-07	1.35E-07	2.80E-07	1.65E-07	2.64E-07	1.43E-07
5419614202964	541961	4202964	UCART1	5.54E-07	4.29E-07	1.40E-07	1.34E-07	2.77E-07	1.68E-07	2.54E-07	1.31E-07
5419714202964	541971	4202964	UCART1	6.40E-07	5.17E-07	1.51E-07	1.33E-07	2.74E-07	1.72E-07	3.52E-07	1.20E-07
5419814202964	541981	4202964	UCART1	7.35E-07	6.46E-07	1.63E-07	1.32E-07	2.70E-07	1.75E-07	2.52E-07	1.11E-07
5419914202964	541991	4202964	UCART1	8.34E-07	7.02E-07	1.77E-07	1.32E-07	2.67E-07	1.78E-07	3.40E-07	1.02E-07
5420014202964	542001	4202964	UCART1	9.46E-07	7.23E-07	1.94E-07	1.31E-07	2.64E-07	1.82E-07	3.44E-07	9.48E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420114202964	542011	4202964	UCART1	1.07E-06	8.28E-07	2.13E-07	1.30E-07	2.61E-07	1.85E-07	4.42E-07	8.80E-08
5420214202964	542021	4202964	UCART1	1.22E-06	8.43E-07	2.36E-07	1.29E-07	2.57E-07	1.88E-07	4.23E-07	8.20E-08
5420314202964	542031	4202964	UCART1	1.38E-06	1.09E-06	2.63E-07	1.27E-07	2.53E-07	1.92E-07	4.08E-07	7.65E-08
5420414202964	542041	4202964	UCART1	1.50E-06	8.54E-07	2.96E-07	1.26E-07	2.50E-07	1.95E-07	3.94E-07	7.15E-08
5420514202964	542051	4202964	UCART1	1.53E-06	6.98E-07	3.35E-07	1.25E-07	2.46E-07	1.99E-07	3.77E-07	6.70E-08
5420614202964	542061	4202964	UCART1	1.53E-06	5.89E-07	3.84E-07	1.24E-07	2.42E-07	2.02E-07	3.63E-07	6.28E-08
5420714202964	542071	4202964	UCART1	1.50E-06	5.07E-07	4.48E-07	1.22E-07	2.38E-07	2.05E-07	3.48E-07	5.90E-08
5420814202964	542081	4202964	UCART1	1.48E-06	4.47E-07	5.38E-07	1.21E-07	2.37E-07	2.11E-07	3.41E-07	5.55E-08
5420914202964	542091	4202964	UCART1	1.40E-06	3.96E-07	6.63E-07	1.20E-07	2.34E-07	2.15E-07	3.31E-07	5.23E-08
5421014202964	542101	4202964	UCART1	1.28E-06	3.54E-07	8.58E-07	1.19E-07	2.31E-07	2.20E-07	3.20E-07	4.94E-08
5421114202964	542111	4202964	UCART1	1.13E-06	3.19E-07	9.25E-07	1.18E-07	2.28E-07	2.24E-07	3.10E-07	4.67E-08
5421214202964	542121	4202964	UCART1	9.71E-07	2.89E-07	6.83E-07	1.16E-07	2.25E-07	2.29E-07	3.00E-07	4.42E-08
5421314202964	542131	4202964	UCART1	8.29E-07	2.63E-07	8.80E-07	1.15E-07	2.22E-07	2.34E-07	2.91E-07	4.19E-08
5421414202964	542141	4202964	UCART1	7.07E-07	2.40E-07	9.57E-07	1.13E-07	2.18E-07	2.39E-07	2.80E-07	3.98E-08
5421514202964	542151	4202964	UCART1	6.10E-07	2.20E-07	8.72E-07	1.12E-07	2.15E-07	2.43E-07	2.69E-07	3.79E-08
5421614202964	542161	4202964	UCART1	5.30E-07	2.03E-07	6.94E-07	1.10E-07	2.11E-07	2.47E-07	2.59E-07	3.61E-08
5421714202964	542171	4202964	UCART1	4.65E-07	1.87E-07	5.73E-07	1.08E-07	2.07E-07	2.52E-07	2.49E-07	3.45E-08
5421814202964	542181	4202964	UCART1	4.12E-07	1.73E-07	4.85E-07	1.07E-07	2.04E-07	2.57E-07	2.40E-07	3.29E-08
5421914202964	542191	4202964	RESIDENT	3.67E-07	1.61E-07	4.18E-07	1.05E-07	2.01E-07	2.63E-07	2.31E-07	3.15E-08
5422014202964	542201	4202964	RESIDENT	3.30E-07	1.50E-07	3.65E-07	1.04E-07	1.99E-07	2.70E-07	2.24E-07	3.01E-08
5422114202964	542211	4202964	RESIDENT	2.98E-07	1.40E-07	3.23E-07	1.02E-07	1.96E-07	2.77E-07	2.15E-07	2.88E-08
5422214202964	542221	4202964	RESIDENT	2.69E-07	1.30E-07	2.87E-07	1.01E-07	1.93E-07	2.84E-07	2.04E-07	2.76E-08
5422314202964	542231	4202964	RESIDENT	2.44E-07	1.22E-07	2.58E-07	9.91E-08	1.89E-07	2.93E-07	1.94E-07	2.65E-08
5422414202964	542241	4202964	RESIDENT	2.22E-07	1.15E-07	2.33E-07	9.74E-08	1.86E-07	3.02E-07	1.82E-07	2.55E-08
5422514202964	542251	4202964	RESIDENT	2.03E-07	1.08E-07	2.11E-07	9.57E-08	1.82E-07	3.12E-07	1.71E-07	2.45E-08
5422614202964	542261	4202964	RESIDENT	1.86E-07	1.01E-07	1.93E-07	9.40E-08	1.79E-07	3.25E-07	1.60E-07	2.36E-08
5422714202964	542271	4202964	RESIDENT	1.72E-07	9.56E-08	1.77E-07	9.23E-08	1.75E-07	3.40E-07	1.48E-07	2.27E-08
5422814202964	542281	4202964	UCART1	1.59E-07	9.04E-08	1.63E-07	9.06E-08	1.72E-07	3.61E-07	1.35E-07	2.19E-08
5422914202964	542291	4202964	UCART1	1.47E-07	8.56E-08	1.51E-07	8.88E-08	1.69E-07	3.92E-07	1.22E-07	2.11E-08
5423014202964	542301	4202964	UCART1	1.37E-07	8.11E-08	1.40E-07	8.69E-08	1.65E-07	3.48E-07	1.08E-07	2.03E-08
5423114202964	542311	4202964	RESIDENT	1.28E-07	7.70E-08	1.30E-07	8.50E-08	1.61E-07	2.83E-07	9.45E-08	1.96E-08
5423214202964	542321	4202964	UCART1	1.19E-07	7.32E-08	1.22E-07	8.31E-08	1.58E-07	2.84E-07	8.28E-08	1.90E-08
5423314202964	542331	4202964	UCART1	1.12E-07	6.97E-08	1.14E-07	8.10E-08	1.54E-07	2.94E-07	7.30E-08	1.84E-08
5423414202964	542341	4202964	UCART1	1.05E-07	6.64E-08	1.07E-07	7.89E-08	1.50E-07	2.73E-07	6.48E-08	1.78E-08
5423514202964	542351	4202964	RESIDENT	9.89E-08	6.34E-08	1.00E-07	7.67E-08	1.46E-07	3.63E-07	5.80E-08	1.72E-08
5423614202964	542361	4202964	RESIDENT	9.31E-08	6.06E-08	9.46E-08	7.42E-08	1.42E-07	3.41E-07	5.21E-08	1.67E-08
5423714202964	542371	4202964	RESIDENT	8.76E-08	5.79E-08	8.92E-08	7.16E-08	1.37E-07	3.71E-07	4.70E-08	1.62E-08
5423814202964	542381	4202964	RESIDENT	8.24E-08	5.52E-08	8.37E-08	6.72E-08	1.28E-07	3.13E-07	4.26E-08	1.56E-08
5423914202964	542391	4202964	UCART1	7.76E-08	5.25E-08	7.87E-08	6.39E-08	1.22E-07	2.71E-07	3.89E-08	1.51E-08
5417214202974	541721	4202974	UCART1	6.84E-08	6.22E-08	4.09E-08	1.16E-07	3.10E-07	7.74E-08	1.98E-07	9.22E-08
5417314202974	541731	4202974	UCART1	7.20E-08	6.51E-08	4.25E-08	1.17E-07	3.09E-07	8.37E-08	2.98E-07	1.01E-07
5417414202974	541741	4202974	UCART1	7.58E-08	6.82E-08	4.41E-08	1.19E-07	3.07E-07	8.99E-08	2.08E-07	1.12E-07
5417514202974	541751	4202974	UCART1	8.02E-08	7.15E-08	4.59E-08	1.20E-07	3.05E-07	9.58E-08	3.16E-07	1.25E-07
5417614202974	541761	4202974	UCART1	8.51E-08	7.58E-08	4.80E-08	1.23E-07	3.05E-07	1.01E-07	2.19E-07	1.41E-07
5417714202974	541771	4202974	UCART1	9.05E-08	7.99E-08	5.01E-08	1.26E-07	3.03E-07	1.06E-07	2.35E-07	1.61E-07
5417814202974	541781	4202974	UCART1	9.66E-08	8.43E-08	5.24E-08	1.28E-07	3.02E-07	1.11E-07	2.28E-07	1.87E-07
5417914202974	541791	4202974	UCART1	1.03E-07	8.90E-08	5.49E-08	1.29E-07	3.00E-07	1.16E-07	1.73E-07	2.21E-07
5418014202974	541801	4202974	UCART1	1.11E-07	9.44E-08	5.74E-08	1.30E-07	2.98E-07	1.20E-07	2.35E-07	2.69E-07
5418114202974	541811	4202974	UCART1	1.20E-07	1.00E-07	6.00E-08	1.31E-07	2.96E-07	1.24E-07	1.79E-07	3.40E-07
5418214202974	541821	4202974	UCART1	1.30E-07	1.07E-07	6.27E-08	1.32E-07	2.95E-07	1.28E-07	2.43E-07	3.72E-07
5418314202974	541831	4202974	UCART1	1.40E-07	1.14E-07	6.57E-08	1.32E-07	2.92E-07	1.32E-07	1.84E-07	3.74E-07
5418414202974	541841	4202974	UCART1	1.52E-07	1.22E-07	6.88E-08	1.32E-07	2.89E-07	1.37E-07	2.47E-07	4.21E-07
5418514202974	541851	4202974	UCART1	1.65E-07	1.30E-07	7.21E-08	1.32E-07	2.86E-07	1.41E-07	3.64E-07	4.22E-07
5418614202974	541861	4202974	UCART1	1.78E-07	1.40E-07	7.57E-08	1.32E-07	2.83E-07	1.45E-07	2.49E-07	5.24E-07
5418714202974	541871	4202974	UCART1	1.94E-07	1.51E-07	7.96E-08	1.32E-07	2.80E-07	1.49E-07	3.59E-07	4.15E-07
5418814202974	541881	4202974	UCART1	2.11E-07	1.64E-07	8.39E-08	1.31E-07	2.77E-07	1.53E-07	2.51E-07	3.43E-07
5418914202974	541891	4202974	UCART1	2.31E-07	1.79E-07	8.86E-08	1.31E-07	2.75E-07	1.57E-07	3.53E-07	2.92E-07
5419014202974	541901	4202974	UCART1	2.54E-07	1.96E-07	9.37E-08	1.31E-07	2.72E-07	1.61E-07	2.51E-07	2.53E-07
5419114202974	541911	4202974	UCART1	2.80E-07	2.16E-07	9.92E-08	1.30E-07	2.69E-07	1.65E-07	3.44E-07	2.22E-07
5419214202974	541921	4202974	UCART1	3.13E-07	2.40E-07	1.05E-07	1.30E-07	2.66E-07	1.69E-07	2.49E-07	1.97E-07
5419314202974	541931	4202974	UCART1	3.51E-07	2.70E-07	1.12E-07	1.30E-07	2.64E-07	1.73E-07	3.35E-07	1.77E-07
5419414202974	541941	4202974	UCART1	3.96E-07	3.07E-07	1.20E-07	1.29E-07	2.60E-07	1.78E-07	4.48E-07	1.60E-07
5419514202974	541951	4202974	UCART1	4.50E-07	3.53E-07	1.28E-07	1.28E-07	2.58E-07	1.82E-07	4.36E-07	1.45E-07
5419614202974	541961	4202974	UCART1	5.11E-07	4.14E-07	1.38E-07	1.28E-07	2.55E-07	1.86E-07	4.22E-07	1.33E-07
5419714202974	541971	4202974	UCART1	5.77E-07	4.98E-07	1.49E-07	1.27E-07	2.53E-07	1.90E-07	4.10E-07	1.22E-07
5419814202974	541981	4202974	UCART1	6.44E-07	6.16E-07	1.61E-07	1.26E-07	2.50E-07	1.94E-07	3.96E-07	1.12E-07
5419914202974	541991	4202974	UCART1	7.14E-07	8.07E-07	1.75E-07	1.25E-07	2.46E-07	1.98E-07	3.82E-07	1.04E-07
5420014202974	542001	4202974	UCART1	7.89E-07	6.90E-07	1.91E-07	1.24E-07	2.43E-07	2.02E-07	3.70E-07	9.60E-08
5420114202974	542011	4202974	UCART1	8.80E-07	8.44E-07	2.10E-07	1.24E-07	2.41E-07	2.06E-07	3.60E-07	8.90E-08
5420214202974	542021	4202974	UCART1	9.81E-07	1.09E-06	2.32E-07	1.22E-07	2.38E-07	2.10E-07	3.46E-07	8.29E-08
5420314202974	542031	4202974	UCART1	1.10E-06	9.49E-07	2.58E-07	1.21E-07	2.35E-07	2.14E-07	3.36E-07	7.73E-08
5420414202974	542041	4202974	UCART1	1.19E-06	8.86E-07	2.90E-07	1.20E-07	2.31E-07	2.18E-07	3.25E-07	7.22E-08
5420514202974	542051	4202974	UCART1	1.24E-06	7.19E-07	3.28E-07	1.19E-07	2.28E-07	2.22E-07	3.13E-07	6.76E-08
5420614202974	542061	4202974	UCART1	1.25E-06	6.04E-07	3.75E-07	1.18E-07	2.24E-07	2.26E-07	3.03E-07	6.33E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420714202974	542071	4202974	UCART1	1.24E-06	5.19E-07	4.35E-07	1.16E-07	2.21E-07	2.30E-07	2.92E-07	5.95E-08
5420814202974	542081	4202974	UCART1	1.23E-06	4.56E-07	5.21E-07	1.16E-07	2.20E-07	2.37E-07	2.87E-07	5.59E-08
5420914202974	542091	4202974	UCART1	1.19E-06	4.04E-07	6.37E-07	1.15E-07	2.18E-07	2.42E-07	2.80E-07	5.27E-08
5421014202974	542101	4202974	UCART1	1.11E-06	3.60E-07	8.13E-07	1.13E-07	2.15E-07	2.48E-07	2.72E-07	4.97E-08
5421114202974	542111	4202974	UCART1	9.94E-07	3.24E-07	7.22E-07	1.12E-07	2.12E-07	2.54E-07	2.64E-07	4.70E-08
5421214202974	542121	4202974	UCART1	8.78E-07	2.93E-07	8.38E-07	1.11E-07	2.10E-07	2.61E-07	2.58E-07	4.45E-08
5421314202974	542131	4202974	UCART1	7.59E-07	2.66E-07	8.73E-07	1.10E-07	2.07E-07	2.67E-07	2.49E-07	4.22E-08
5421414202974	542141	4202974	UCART1	6.57E-07	2.43E-07	9.78E-07	1.08E-07	2.04E-07	2.72E-07	2.41E-07	4.01E-08
5421514202974	542151	4202974	UCART1	5.70E-07	2.23E-07	9.04E-07	1.07E-07	2.00E-07	2.77E-07	2.32E-07	3.81E-08
5421614202974	542161	4202974	UCART1	5.00E-07	2.05E-07	7.09E-07	1.05E-07	1.97E-07	2.82E-07	2.23E-07	3.63E-08
5421714202974	542171	4202974	RESIDENT	4.42E-07	1.89E-07	5.82E-07	1.03E-07	1.93E-07	2.88E-07	2.15E-07	3.46E-08
5421814202974	542181	4202974	RESIDENT	3.95E-07	1.75E-07	4.91E-07	1.02E-07	1.91E-07	2.95E-07	2.08E-07	3.31E-08
5421914202974	542191	4202974	RESIDENT	3.55E-07	1.62E-07	4.23E-07	1.01E-07	1.88E-07	3.03E-07	2.01E-07	3.16E-08
5422014202974	542201	4202974	RESIDENT	3.20E-07	1.51E-07	3.69E-07	9.95E-08	1.86E-07	3.12E-07	1.95E-07	3.02E-08
5422114202974	542211	4202974	RESIDENT	2.91E-07	1.41E-07	3.25E-07	9.82E-08	1.84E-07	3.22E-07	1.87E-07	2.89E-08
5422214202974	542221	4202974	RESIDENT	2.64E-07	1.31E-07	2.89E-07	9.66E-08	1.80E-07	3.31E-07	1.78E-07	2.78E-08
5422314202974	542231	4202974	RESIDENT	2.41E-07	1.23E-07	2.59E-07	9.51E-08	1.77E-07	3.42E-07	1.70E-07	2.66E-08
5422414202974	542241	4202974	RESIDENT	2.20E-07	1.15E-07	2.34E-07	9.36E-08	1.74E-07	3.55E-07	1.61E-07	2.56E-08
5422514202974	542251	4202974	RESIDENT	2.02E-07	1.08E-07	2.13E-07	9.20E-08	1.71E-07	3.69E-07	1.52E-07	2.46E-08
5422614202974	542261	4202974	RESIDENT	1.86E-07	1.02E-07	1.94E-07	9.05E-08	1.68E-07	3.86E-07	1.43E-07	2.37E-08
5422714202974	542271	4202974	RESIDENT	1.71E-07	9.61E-08	1.78E-07	8.89E-08	1.65E-07	4.06E-07	1.33E-07	2.28E-08
5422814202974	542281	4202974	UCART1	1.58E-07	9.08E-08	1.64E-07	8.73E-08	1.62E-07	4.34E-07	1.23E-07	2.19E-08
5422914202974	542291	4202974	UCART1	1.47E-07	8.59E-08	1.52E-07	8.56E-08	1.59E-07	3.58E-07	1.12E-07	2.12E-08
5423014202974	542301	4202974	UCART1	1.36E-07	8.14E-08	1.41E-07	8.38E-08	1.55E-07	2.74E-07	1.01E-07	2.04E-08
5423114202974	542311	4202974	UCART1	1.27E-07	7.73E-08	1.31E-07	8.20E-08	1.52E-07	3.10E-07	8.93E-08	1.97E-08
5423214202974	542321	4202974	UCART1	1.19E-07	7.35E-08	1.22E-07	8.02E-08	1.48E-07	2.80E-07	7.92E-08	1.91E-08
5423314202974	542331	4202974	UCART1	1.12E-07	7.00E-08	1.14E-07	7.83E-08	1.45E-07	2.91E-07	7.05E-08	1.84E-08
5423414202974	542341	4202974	RESIDENT	1.05E-07	6.67E-08	1.07E-07	7.62E-08	1.41E-07	2.55E-07	6.30E-08	1.78E-08
5423514202974	542351	4202974	RESIDENT	9.85E-08	6.36E-08	1.01E-07	7.40E-08	1.37E-07	4.35E-07	5.66E-08	1.73E-08
5423614202974	542361	4202974	RESIDENT	9.29E-08	6.07E-08	9.48E-08	7.17E-08	1.34E-07	3.66E-07	5.11E-08	1.67E-08
5423714202974	542371	4202974	RESIDENT	8.76E-08	5.80E-08	8.92E-08	6.85E-08	1.27E-07	3.14E-07	4.64E-08	1.62E-08
5423814202974	542381	4202974	RESIDENT	8.21E-08	5.47E-08	8.28E-08	6.42E-08	1.18E-07	2.68E-07	4.06E-08	1.55E-08
5423914202974	542391	4202974	UCART1	7.72E-08	5.21E-08	7.80E-08	6.14E-08	1.13E-07	2.35E-07	3.67E-08	1.50E-08
5417214202984	541721	4202984	UCART1	6.73E-08	6.11E-08	4.07E-08	1.08E-07	2.74E-07	8.41E-08	2.16E-07	8.99E-08
5417314202984	541731	4202984	UCART1	7.09E-08	6.41E-08	4.22E-08	1.10E-07	2.75E-07	9.12E-08	2.25E-07	9.86E-08
5417414202984	541741	4202984	UCART1	7.49E-08	6.74E-08	4.40E-08	1.12E-07	2.75E-07	9.78E-08	2.27E-07	1.10E-07
5417514202984	541751	4202984	UCART1	7.92E-08	7.10E-08	4.58E-08	1.14E-07	2.75E-07	1.04E-07	2.38E-07	1.22E-07
5417614202984	541761	4202984	UCART1	8.41E-08	7.51E-08	4.79E-08	1.17E-07	2.76E-07	1.10E-07	2.37E-07	1.38E-07
5417714202984	541771	4202984	UCART1	8.95E-08	7.92E-08	4.99E-08	1.19E-07	2.74E-07	1.16E-07	2.48E-07	1.57E-07
5417814202984	541781	4202984	UCART1	9.54E-08	8.34E-08	5.21E-08	1.20E-07	2.73E-07	1.21E-07	2.42E-07	1.81E-07
5417914202984	541791	4202984	UCART1	1.02E-07	8.81E-08	5.43E-08	1.22E-07	2.72E-07	1.26E-07	2.54E-07	2.14E-07
5418014202984	541801	4202984	UCART1	1.09E-07	9.31E-08	5.66E-08	1.22E-07	2.70E-07	1.31E-07	2.45E-07	2.57E-07
5418114202984	541811	4202984	UCART1	1.18E-07	9.90E-08	5.96E-08	1.24E-07	2.69E-07	1.36E-07	2.57E-07	3.21E-07
5418214202984	541821	4202984	UCART1	1.27E-07	1.05E-07	6.24E-08	1.24E-07	2.68E-07	1.40E-07	2.49E-07	3.58E-07
5418314202984	541831	4202984	UCART1	1.37E-07	1.12E-07	6.52E-08	1.25E-07	2.66E-07	1.45E-07	3.50E-07	3.63E-07
5418414202984	541841	4202984	UCART1	1.48E-07	1.20E-07	6.83E-08	1.25E-07	2.64E-07	1.50E-07	2.48E-07	3.31E-07
5418514202984	541851	4202984	UCART1	1.59E-07	1.29E-07	7.16E-08	1.25E-07	2.62E-07	1.55E-07	3.39E-07	4.33E-07
5418614202984	541861	4202984	UCART1	1.71E-07	1.38E-07	7.51E-08	1.25E-07	2.58E-07	1.60E-07	3.41E-07	4.65E-07
5418714202984	541871	4202984	UCART1	1.86E-07	1.49E-07	7.90E-08	1.25E-07	2.56E-07	1.64E-07	3.26E-07	4.32E-07
5418814202984	541881	4202984	UCART1	2.02E-07	1.61E-07	8.32E-08	1.25E-07	2.54E-07	1.69E-07	4.28E-07	3.55E-07
5418914202984	541891	4202984	UCART1	2.21E-07	1.76E-07	8.78E-08	1.25E-07	2.52E-07	1.74E-07	4.17E-07	3.01E-07
5419014202984	541901	4202984	UCART1	2.44E-07	1.92E-07	9.29E-08	1.24E-07	2.50E-07	1.78E-07	4.05E-07	2.60E-07
5419114202984	541911	4202984	UCART1	2.69E-07	2.12E-07	9.84E-08	1.24E-07	2.47E-07	1.83E-07	3.94E-07	2.28E-07
5419214202984	541921	4202984	UCART1	3.00E-07	2.35E-07	1.04E-07	1.24E-07	2.45E-07	1.88E-07	3.84E-07	2.02E-07
5419314202984	541931	4202984	UCART1	3.35E-07	2.64E-07	1.11E-07	1.23E-07	2.43E-07	1.93E-07	3.75E-07	1.81E-07
5419414202984	541941	4202984	UCART1	3.74E-07	2.98E-07	1.19E-07	1.23E-07	2.41E-07	1.97E-07	3.64E-07	1.63E-07
5419514202984	541951	4202984	UCART1	4.19E-07	3.43E-07	1.27E-07	1.22E-07	2.39E-07	2.02E-07	3.56E-07	1.48E-07
5419614202984	541961	4202984	UCART1	4.65E-07	4.00E-07	1.36E-07	1.21E-07	2.36E-07	2.07E-07	3.46E-07	1.35E-07
5419714202984	541971	4202984	UCART1	5.17E-07	4.80E-07	1.47E-07	1.21E-07	2.34E-07	2.12E-07	3.39E-07	1.24E-07
5419814202984	541981	4202984	UCART1	5.65E-07	5.89E-07	1.59E-07	1.20E-07	2.32E-07	2.17E-07	3.29E-07	1.14E-07
5419914202984	541991	4202984	UCART1	6.15E-07	7.60E-07	1.73E-07	1.19E-07	2.29E-07	2.22E-07	3.19E-07	1.05E-07
5420014202984	542001	4202984	UCART1	6.70E-07	6.66E-07	1.89E-07	1.19E-07	2.26E-07	2.27E-07	3.10E-07	9.72E-08
5420114202984	542011	4202984	UCART1	7.37E-07	7.90E-07	2.07E-07	1.18E-07	2.24E-07	2.32E-07	3.03E-07	9.00E-08
5420214202984	542021	4202984	UCART1	8.12E-07	8.45E-07	2.28E-07	1.17E-07	2.21E-07	2.36E-07	2.94E-07	8.38E-08
5420314202984	542031	4202984	UCART1	9.01E-07	8.04E-07	2.54E-07	1.16E-07	2.18E-07	2.41E-07	2.85E-07	7.80E-08
5420414202984	542041	4202984	UCART1	9.76E-07	9.23E-07	2.85E-07	1.15E-07	2.15E-07	2.46E-07	2.77E-07	7.29E-08
5420514202984	542051	4202984	UCART1	1.03E-06	7.44E-07	3.22E-07	1.13E-07	2.12E-07	2.51E-07	2.68E-07	6.81E-08
5420614202984	542061	4202984	UCART1	1.05E-06	6.22E-07	3.68E-07	1.12E-07	2.10E-07	2.56E-07	2.60E-07	6.38E-08
5420714202984	542071	4202984	UCART1	1.05E-06	5.32E-07	4.26E-07	1.11E-07	2.06E-07	2.61E-07	2.52E-07	5.99E-08
5420814202984	542081	4202984	UCART1	1.05E-06	4.66E-07	5.07E-07	1.10E-07	2.05E-07	2.70E-07	2.48E-07	5.63E-08
5420914202984	542091	4202984	UCART1	1.03E-06	4.13E-07	6.19E-07	1.10E-07	2.04E-07	2.78E-07	2.44E-07	5.30E-08
5421014202984	542101	4202984	UCART1	9.72E-07	3.67E-07	7.81E-07	1.09E-07	2.01E-07	2.86E-07	2.37E-07	5.00E-08
5421114202984	542111	4202984	UCART1	8.89E-07	3.29E-07	8.65E-07	1.07E-07	1.99E-07	2.94E-07	2.31E-07	4.73E-08
5421214202984	542121	4202984	UCART1	7.95E-07	2.98E-07	8.75E-07	1.06E-07	1.97E-07	3.02E-07	2.25E-07	4.47E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421314202984	542131	4202984	UCART1	6.99E-07	2.70E-07	8.98E-07	1.05E-07	1.94E-07	3.10E-07	2.18E-07	4.24E-08
5421414202984	542141	4202984	UCART1	6.12E-07	2.46E-07	1.01E-06	1.04E-07	1.91E-07	3.17E-07	2.12E-07	4.03E-08
5421514202984	542151	4202984	UCART1	5.35E-07	2.25E-07	9.35E-07	1.02E-07	1.88E-07	3.23E-07	2.04E-07	3.83E-08
5421614202984	542161	4202984	UCART1	4.73E-07	2.07E-07	7.26E-07	1.01E-07	1.85E-07	3.30E-07	1.97E-07	3.65E-08
5421714202984	542171	4202984	RESIDENT	4.21E-07	1.90E-07	5.92E-07	9.91E-08	1.82E-07	3.37E-07	1.90E-07	3.48E-08
5421814202984	542181	4202984	RESIDENT	3.78E-07	1.76E-07	4.98E-07	9.79E-08	1.79E-07	3.47E-07	1.84E-07	3.32E-08
5421914202984	542191	4202984	RESIDENT	3.42E-07	1.63E-07	4.27E-07	9.67E-08	1.77E-07	3.59E-07	1.78E-07	3.17E-08
5422014202984	542201	4202984	RESIDENT	3.10E-07	1.52E-07	3.72E-07	9.55E-08	1.75E-07	3.71E-07	1.72E-07	3.04E-08
5422114202984	542211	4202984	RESIDENT	2.82E-07	1.41E-07	3.28E-07	9.43E-08	1.73E-07	3.85E-07	1.66E-07	2.91E-08
5422214202984	542221	4202984	RESIDENT	2.57E-07	1.32E-07	2.91E-07	9.29E-08	1.70E-07	3.99E-07	1.59E-07	2.79E-08
5422314202984	542231	4202984	RESIDENT	2.35E-07	1.23E-07	2.61E-07	9.14E-08	1.67E-07	4.14E-07	1.51E-07	2.67E-08
5422414202984	542241	4202984	RESIDENT	2.17E-07	1.16E-07	2.35E-07	9.01E-08	1.64E-07	3.07E-07	1.44E-07	2.57E-08
5422514202984	542251	4202984	RESIDENT	2.00E-07	1.09E-07	2.14E-07	8.87E-08	1.62E-07	3.40E-07	1.37E-07	2.47E-08
5422614202984	542261	4202984	RESIDENT	1.84E-07	1.02E-07	1.95E-07	8.73E-08	1.59E-07	3.29E-07	1.29E-07	2.38E-08
5422714202984	542271	4202984	RESIDENT	1.70E-07	9.65E-08	1.79E-07	8.57E-08	1.56E-07	2.47E-07	1.21E-07	2.29E-08
5422814202984	542281	4202984	RESIDENT	1.58E-07	9.12E-08	1.65E-07	8.42E-08	1.53E-07	2.72E-07	1.13E-07	2.20E-08
5422914202984	542291	4202984	UCART1	1.46E-07	8.63E-08	1.52E-07	8.26E-08	1.50E-07	2.78E-07	1.04E-07	2.12E-08
5423014202984	542301	4202984	UCART1	1.36E-07	8.17E-08	1.41E-07	8.08E-08	1.46E-07	2.83E-07	9.39E-08	2.05E-08
5423114202984	542311	4202984	UCART1	1.27E-07	7.76E-08	1.31E-07	7.92E-08	1.44E-07	2.85E-07	8.46E-08	1.98E-08
5423214202984	542321	4202984	UCART1	1.19E-07	7.37E-08	1.22E-07	7.75E-08	1.40E-07	2.75E-07	7.58E-08	1.91E-08
5423314202984	542331	4202984	UCART1	1.11E-07	7.02E-08	1.14E-07	7.56E-08	1.37E-07	2.54E-07	6.78E-08	1.85E-08
5423414202984	542341	4202984	UCART1	1.04E-07	6.68E-08	1.07E-07	7.34E-08	1.33E-07	4.23E-07	6.09E-08	1.79E-08
5423514202984	542351	4202984	RESIDENT	9.81E-08	6.37E-08	1.01E-07	7.11E-08	1.29E-07	3.60E-07	5.51E-08	1.73E-08
5423614202984	542361	4202984	RESIDENT	9.25E-08	6.08E-08	9.48E-08	6.88E-08	1.25E-07	3.12E-07	5.01E-08	1.68E-08
5423714202984	542371	4202984	RESIDENT	8.72E-08	5.78E-08	8.88E-08	6.55E-08	1.19E-07	2.72E-07	4.56E-08	1.62E-08
5423814202984	542381	4202984	RESIDENT	8.12E-08	5.45E-08	8.24E-08	6.19E-08	1.11E-07	2.33E-07	3.93E-08	1.55E-08
5423914202984	542391	4202984	RESIDENT	7.60E-08	5.16E-08	7.72E-08	5.89E-08	1.05E-07	1.96E-07	3.55E-08	1.49E-08
5417214202994	541721	4202994	UCART1	6.62E-08	6.06E-08	4.05E-08	1.02E-07	2.46E-07	9.17E-08	2.31E-07	8.83E-08
5417314202994	541731	4202994	UCART1	6.96E-08	6.34E-08	4.20E-08	1.04E-07	2.47E-07	9.98E-08	2.33E-07	9.67E-08
5417414202994	541741	4202994	UCART1	7.35E-08	6.66E-08	4.37E-08	1.05E-07	2.48E-07	1.07E-07	2.38E-07	1.07E-07
5417514202994	541751	4202994	UCART1	7.79E-08	7.00E-08	4.54E-08	1.07E-07	2.48E-07	1.15E-07	2.39E-07	1.19E-07
5417614202994	541761	4202994	UCART1	8.26E-08	7.35E-08	4.72E-08	1.08E-07	2.47E-07	1.21E-07	2.41E-07	1.34E-07
5417714202994	541771	4202994	UCART1	8.76E-08	7.69E-08	4.91E-08	1.09E-07	2.46E-07	1.28E-07	2.41E-07	1.51E-07
5417814202994	541781	4202994	UCART1	9.37E-08	8.13E-08	5.13E-08	1.10E-07	2.46E-07	1.34E-07	3.40E-07	1.74E-07
5417914202994	541791	4202994	UCART1	1.00E-07	8.62E-08	5.37E-08	1.12E-07	2.46E-07	1.40E-07	3.35E-07	2.05E-07
5418014202994	541801	4202994	UCART1	1.07E-07	9.11E-08	5.60E-08	1.13E-07	2.45E-07	1.45E-07	3.28E-07	2.45E-07
5418114202994	541811	4202994	UCART1	1.15E-07	9.68E-08	5.85E-08	1.13E-07	2.44E-07	1.51E-07	4.34E-07	3.03E-07
5418214202994	541821	4202994	UCART1	1.23E-07	1.03E-07	6.14E-08	1.16E-07	2.43E-07	1.56E-07	4.20E-07	3.98E-07
5418314202994	541831	4202994	UCART1	1.32E-07	1.10E-07	6.43E-08	1.17E-07	2.42E-07	1.61E-07	4.06E-07	3.44E-07
5418414202994	541841	4202994	UCART1	1.43E-07	1.18E-07	6.78E-08	1.19E-07	2.42E-07	1.66E-07	3.95E-07	4.05E-07
5418514202994	541851	4202994	UCART1	1.54E-07	1.27E-07	7.11E-08	1.19E-07	2.40E-07	1.71E-07	3.83E-07	4.28E-07
5418614202994	541861	4202994	UCART1	1.65E-07	1.36E-07	7.45E-08	1.18E-07	2.37E-07	1.77E-07	3.69E-07	4.81E-07
5418714202994	541871	4202994	UCART1	1.79E-07	1.46E-07	7.84E-08	1.18E-07	2.36E-07	1.83E-07	3.59E-07	4.51E-07
5418814202994	541881	4202994	UCART1	1.95E-07	1.59E-07	8.26E-08	1.19E-07	2.35E-07	1.88E-07	3.51E-07	3.68E-07
5418914202994	541891	4202994	UCART1	2.14E-07	1.72E-07	8.71E-08	1.18E-07	2.33E-07	1.93E-07	3.43E-07	3.10E-07
5419014202994	541901	4202994	UCART1	2.35E-07	1.89E-07	9.21E-08	1.18E-07	2.31E-07	1.99E-07	3.35E-07	2.67E-07
5419114202994	541911	4202994	UCART1	2.60E-07	2.08E-07	9.75E-08	1.18E-07	2.29E-07	2.05E-07	3.28E-07	2.33E-07
5419214202994	541921	4202994	UCART1	2.87E-07	2.30E-07	1.04E-07	1.18E-07	2.27E-07	2.10E-07	3.20E-07	2.06E-07
5419314202994	541931	4202994	UCART1	3.18E-07	2.57E-07	1.10E-07	1.17E-07	2.25E-07	2.16E-07	3.13E-07	1.85E-07
5419414202994	541941	4202994	UCART1	3.51E-07	2.91E-07	1.18E-07	1.17E-07	2.23E-07	2.22E-07	3.07E-07	1.66E-07
5419514202994	541951	4202994	UCART1	3.87E-07	3.33E-07	1.26E-07	1.16E-07	2.22E-07	2.28E-07	3.00E-07	1.51E-07
5419614202994	541961	4202994	UCART1	4.22E-07	3.87E-07	1.35E-07	1.16E-07	2.19E-07	2.34E-07	2.93E-07	1.37E-07
5419714202994	541971	4202994	UCART1	4.61E-07	4.62E-07	1.45E-07	1.16E-07	2.18E-07	2.41E-07	2.88E-07	1.25E-07
5419814202994	541981	4202994	RESIDENT	4.96E-07	5.63E-07	1.57E-07	1.15E-07	2.15E-07	2.46E-07	2.80E-07	1.15E-07
5419914202994	541991	4202994	RESIDENT	5.35E-07	7.18E-07	1.71E-07	1.14E-07	2.13E-07	2.52E-07	2.73E-07	1.06E-07
5420014202994	542001	4202994	RESIDENT	5.77E-07	7.94E-07	1.86E-07	1.13E-07	2.11E-07	2.58E-07	2.67E-07	9.83E-08
5420114202994	542011	4202994	UCART1	6.25E-07	7.90E-07	2.04E-07	1.12E-07	2.09E-07	2.64E-07	2.61E-07	9.11E-08
5420214202994	542021	4202994	UCART1	6.87E-07	8.84E-07	2.25E-07	1.12E-07	2.07E-07	2.71E-07	2.55E-07	8.46E-08
5420314202994	542031	4202994	UCART1	7.55E-07	1.01E-06	2.50E-07	1.11E-07	2.04E-07	2.76E-07	2.47E-07	7.88E-08
5420414202994	542041	4202994	UCART1	8.15E-07	9.64E-07	2.80E-07	1.09E-07	2.01E-07	2.82E-07	2.40E-07	7.35E-08
5420514202994	542051	4202994	UCART1	8.65E-07	7.71E-07	3.16E-07	1.08E-07	1.99E-07	2.88E-07	2.34E-07	6.87E-08
5420614202994	542061	4202994	UCART1	8.98E-07	6.43E-07	3.62E-07	1.08E-07	1.97E-07	2.96E-07	2.28E-07	6.43E-08
5420714202994	542071	4202994	UCART1	9.05E-07	5.47E-07	4.18E-07	1.06E-07	1.94E-07	3.03E-07	2.22E-07	6.03E-08
5420814202994	542081	4202994	UCART1	9.07E-07	4.77E-07	4.95E-07	1.06E-07	1.92E-07	3.13E-07	2.18E-07	5.67E-08
5420914202994	542091	4202994	UCART1	9.03E-07	4.22E-07	6.04E-07	1.05E-07	1.92E-07	3.26E-07	2.15E-07	5.33E-08
5421014202994	542101	4202994	UCART1	8.61E-07	3.74E-07	7.59E-07	1.04E-07	1.89E-07	3.36E-07	2.10E-07	5.03E-08
5421114202994	542111	4202994	UCART1	7.98E-07	3.35E-07	7.01E-07	1.03E-07	1.87E-07	3.47E-07	2.04E-07	4.75E-08
5421214202994	542121	4202994	UCART1	7.23E-07	3.02E-07	8.25E-07	1.02E-07	1.85E-07	3.58E-07	1.99E-07	4.50E-08
5421314202994	542131	4202994	UCART1	6.45E-07	2.74E-07	8.78E-07	1.01E-07	1.82E-07	3.69E-07	1.94E-07	4.26E-08
5421414202994	542141	4202994	UCART1	5.72E-07	2.49E-07	8.16E-07	9.95E-08	1.80E-07	3.81E-07	1.88E-07	4.05E-08
5421514202994	542151	4202994	UCART1	5.04E-07	2.28E-07	9.60E-07	9.80E-08	1.77E-07	3.90E-07	1.82E-07	3.85E-08
5421614202994	542161	4202994	UCART1	4.48E-07	2.09E-07	7.40E-07	9.66E-08	1.74E-07	4.01E-07	1.75E-07	3.67E-08
5421714202994	542171	4202994	UCART1	4.02E-07	1.92E-07	6.02E-07	9.53E-08	1.71E-07	4.14E-07	1.70E-07	3.50E-08
5421814202994	542181	4202994	RESIDENT	3.62E-07	1.78E-07	5.04E-07	9.39E-08	1.69E-07	3.00E-07	1.64E-07	3.34E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421914202994	542191	4202994	RESIDENT	3.28E-07	1.65E-07	4.32E-07	9.30E-08	1.67E-07	2.23E-07	1.59E-07	3.19E-08
5422014202994	542201	4202994	RESIDENT	2.99E-07	1.53E-07	3.76E-07	9.19E-08	1.65E-07	3.15E-07	1.54E-07	3.05E-08
5422114202994	542211	4202994	RESIDENT	2.73E-07	1.42E-07	3.30E-07	9.07E-08	1.63E-07	2.31E-07	1.49E-07	2.92E-08
5422214202994	542221	4202994	RESIDENT	2.50E-07	1.33E-07	2.93E-07	8.94E-08	1.60E-07	3.32E-07	1.43E-07	2.80E-08
5422314202994	542231	4202994	RESIDENT	2.30E-07	1.24E-07	2.62E-07	8.81E-08	1.58E-07	2.39E-07	1.37E-07	2.69E-08
5422414202994	542241	4202994	RESIDENT	2.12E-07	1.16E-07	2.36E-07	8.68E-08	1.55E-07	2.69E-07	1.31E-07	2.58E-08
5422514202994	542251	4202994	RESIDENT	1.96E-07	1.09E-07	2.15E-07	8.56E-08	1.53E-07	2.49E-07	1.25E-07	2.48E-08
5422614202994	542261	4202994	RESIDENT	1.81E-07	1.03E-07	1.96E-07	8.42E-08	1.50E-07	2.79E-07	1.18E-07	2.38E-08
5422714202994	542271	4202994	UCART1	1.68E-07	9.69E-08	1.79E-07	8.27E-08	1.47E-07	2.62E-07	1.11E-07	2.30E-08
5422814202994	542281	4202994	UCART1	1.57E-07	9.15E-08	1.65E-07	8.13E-08	1.45E-07	2.91E-07	1.04E-07	2.21E-08
5422914202994	542291	4202994	UCART1	1.46E-07	8.66E-08	1.53E-07	7.98E-08	1.42E-07	2.77E-07	9.64E-08	2.13E-08
5423014202994	542301	4202994	UCART1	1.36E-07	8.20E-08	1.41E-07	7.81E-08	1.39E-07	2.88E-07	8.82E-08	2.06E-08
5423114202994	542311	4202994	UCART1	1.27E-07	7.79E-08	1.32E-07	7.66E-08	1.36E-07	2.63E-07	8.03E-08	1.99E-08
5423214202994	542321	4202994	UCART1	1.18E-07	7.40E-08	1.23E-07	7.48E-08	1.33E-07	3.42E-07	7.23E-08	1.92E-08
5423314202994	542331	4202994	UCART1	1.11E-07	7.03E-08	1.15E-07	7.26E-08	1.29E-07	4.09E-07	6.51E-08	1.86E-08
5423414202994	542341	4202994	UCART1	1.04E-07	6.70E-08	1.07E-07	7.08E-08	1.26E-07	3.53E-07	5.91E-08	1.80E-08
5423514202994	542351	4202994	UCART1	9.78E-08	6.39E-08	1.01E-07	6.84E-08	1.21E-07	3.08E-07	5.37E-08	1.73E-08
5423614202994	542361	4202994	RESIDENT	9.21E-08	6.07E-08	9.46E-08	6.59E-08	1.17E-07	2.72E-07	4.90E-08	1.68E-08
5423714202994	542371	4202994	RESIDENT	8.68E-08	5.78E-08	8.87E-08	6.34E-08	1.12E-07	2.40E-07	4.45E-08	1.62E-08
5423814202994	542381	4202994	RESIDENT	8.09E-08	5.46E-08	8.26E-08	6.03E-08	1.06E-07	2.09E-07	3.89E-08	1.55E-08
5423914202994	542391	4202994	RESIDENT	7.57E-08	5.17E-08	7.73E-08	5.73E-08	1.01E-07	1.78E-07	3.51E-08	1.50E-08
5417314203004	541731	4203004	UCART1	6.78E-08	6.23E-08	4.16E-08	9.66E-08	2.18E-07	1.11E-07	3.26E-07	9.38E-08
5417414203004	541741	4203004	UCART1	7.19E-08	6.55E-08	4.33E-08	9.89E-08	2.22E-07	1.19E-07	3.12E-07	1.04E-07
5417514203004	541751	4203004	UCART1	7.60E-08	6.86E-08	4.50E-08	1.00E-07	2.22E-07	1.28E-07	4.23E-07	1.15E-07
5417614203004	541761	4203004	UCART1	8.04E-08	7.16E-08	4.66E-08	1.01E-07	2.21E-07	1.36E-07	4.06E-07	1.28E-07
5417714203004	541771	4203004	UCART1	8.52E-08	7.50E-08	4.84E-08	1.01E-07	2.17E-07	1.44E-07	3.89E-07	1.44E-07
5417814203004	541781	4203004	UCART1	9.12E-08	7.94E-08	5.05E-08	1.03E-07	2.21E-07	1.50E-07	3.80E-07	1.66E-07
5417914203004	541791	4203004	UCART1	9.79E-08	8.44E-08	5.29E-08	1.05E-07	2.23E-07	1.56E-07	3.71E-07	1.96E-07
5418014203004	541801	4203004	UCART1	1.05E-07	8.96E-08	5.54E-08	1.06E-07	2.24E-07	1.62E-07	3.61E-07	2.34E-07
5418114203004	541811	4203004	UCART1	1.12E-07	9.48E-08	5.77E-08	1.06E-07	2.23E-07	1.68E-07	3.49E-07	2.87E-07
5418214203004	541821	4203004	UCART1	1.20E-07	1.01E-07	6.06E-08	1.08E-07	2.23E-07	1.74E-07	3.41E-07	3.72E-07
5418314203004	541831	4203004	UCART1	1.28E-07	1.08E-07	6.35E-08	1.10E-07	2.22E-07	1.80E-07	3.32E-07	4.11E-07
5418414203004	541841	4203004	UCART1	1.38E-07	1.17E-07	6.74E-08	1.12E-07	2.23E-07	1.86E-07	3.27E-07	3.17E-07
5418514203004	541851	4203004	UCART1	1.49E-07	1.25E-07	7.06E-08	1.13E-07	2.22E-07	1.92E-07	3.19E-07	4.39E-07
5418614203004	541861	4203004	RESIDENT	1.60E-07	1.34E-07	7.41E-08	1.13E-07	2.20E-07	1.98E-07	3.11E-07	5.00E-07
5418714203004	541871	4203004	RESIDENT	1.74E-07	1.44E-07	7.78E-08	1.13E-07	2.19E-07	2.05E-07	3.03E-07	4.73E-07
5418814203004	541881	4203004	RESIDENT	1.90E-07	1.56E-07	8.19E-08	1.13E-07	2.18E-07	2.11E-07	2.97E-07	3.82E-07
5418914203004	541891	4203004	UCART1	2.07E-07	1.69E-07	8.64E-08	1.13E-07	2.16E-07	2.18E-07	2.90E-07	3.20E-07
5419014203004	541901	4203004	UCART1	2.28E-07	1.85E-07	9.13E-08	1.13E-07	2.15E-07	2.24E-07	2.85E-07	2.75E-07
5419114203004	541911	4203004	UCART1	2.50E-07	2.03E-07	9.67E-08	1.13E-07	2.13E-07	2.31E-07	2.80E-07	2.39E-07
5419214203004	541921	4203004	UCART1	2.74E-07	2.25E-07	1.03E-07	1.12E-07	2.12E-07	2.38E-07	2.74E-07	2.11E-07
5419314203004	541931	4203004	UCART1	2.99E-07	2.51E-07	1.09E-07	1.12E-07	2.10E-07	2.45E-07	2.69E-07	1.88E-07
5419414203004	541941	4203004	UCART1	3.26E-07	2.83E-07	1.16E-07	1.12E-07	2.08E-07	2.53E-07	2.64E-07	1.69E-07
5419514203004	541951	4203004	UCART1	3.54E-07	3.23E-07	1.24E-07	1.11E-07	2.07E-07	2.61E-07	2.59E-07	1.53E-07
5419614203004	541961	4203004	UCART1	3.83E-07	3.75E-07	1.34E-07	1.11E-07	2.05E-07	2.69E-07	2.54E-07	1.39E-07
5419714203004	541971	4203004	UCART1	4.11E-07	4.45E-07	1.44E-07	1.10E-07	2.04E-07	2.77E-07	2.50E-07	1.27E-07
5419814203004	541981	4203004	RESIDENT	4.38E-07	5.38E-07	1.55E-07	1.10E-07	2.01E-07	2.84E-07	2.44E-07	1.17E-07
5419914203004	541991	4203004	RESIDENT	4.69E-07	6.80E-07	1.69E-07	1.09E-07	1.99E-07	2.91E-07	2.39E-07	1.08E-07
5420014203004	542001	4203004	RESIDENT	5.02E-07	7.45E-07	1.84E-07	1.08E-07	1.98E-07	2.99E-07	2.34E-07	9.95E-08
5420114203004	542011	4203004	UCART1	5.39E-07	7.39E-07	2.01E-07	1.08E-07	1.96E-07	3.07E-07	2.28E-07	9.21E-08
5420214203004	542021	4203004	UCART1	5.90E-07	8.35E-07	2.22E-07	1.07E-07	1.94E-07	3.16E-07	2.24E-07	8.54E-08
5420314203004	542031	4203004	UCART1	6.43E-07	8.27E-07	2.47E-07	1.06E-07	1.91E-07	3.23E-07	2.18E-07	7.95E-08
5420414203004	542041	4203004	UCART1	6.94E-07	1.01E-06	2.76E-07	1.05E-07	1.89E-07	3.30E-07	2.12E-07	7.42E-08
5420514203004	542051	4203004	UCART1	7.42E-07	8.01E-07	3.12E-07	1.04E-07	1.87E-07	3.40E-07	2.07E-07	6.93E-08
5420614203004	542061	4203004	UCART1	7.79E-07	6.66E-07	3.57E-07	1.03E-07	1.85E-07	3.52E-07	2.04E-07	6.48E-08
5420714203004	542071	4203004	UCART1	7.95E-07	5.65E-07	4.14E-07	1.02E-07	1.83E-07	3.63E-07	1.99E-07	6.07E-08
5420814203004	542081	4203004	UCART1	7.94E-07	4.88E-07	4.87E-07	1.01E-07	1.81E-07	3.75E-07	1.94E-07	5.71E-08
5420914203004	542091	4203004	RESIDENT	7.92E-07	4.30E-07	5.92E-07	1.01E-07	1.80E-07	3.92E-07	1.91E-07	5.37E-08
5421014203004	542101	4203004	RESIDENT	7.64E-07	3.81E-07	7.43E-07	9.98E-08	1.78E-07	4.09E-07	1.87E-07	5.06E-08
5421114203004	542111	4203004	RESIDENT	7.17E-07	3.41E-07	8.27E-07	9.87E-08	1.76E-07	4.25E-07	1.82E-07	4.78E-08
5421214203004	542121	4203004	UCART1	6.61E-07	3.07E-07	8.36E-07	9.79E-08	1.74E-07	3.12E-07	1.79E-07	4.52E-08
5421314203004	542131	4203004	UCART1	5.95E-07	2.78E-07	8.97E-07	9.66E-08	1.72E-07	2.29E-07	1.74E-07	4.29E-08
5421414203004	542141	4203004	UCART1	5.32E-07	2.52E-07	1.03E-06	9.54E-08	1.69E-07	3.24E-07	1.69E-07	4.07E-08
5421514203004	542151	4203004	UCART1	4.75E-07	2.30E-07	9.75E-07	9.42E-08	1.67E-07	2.33E-07	1.63E-07	3.87E-08
5421614203004	542161	4203004	UCART1	4.26E-07	2.11E-07	7.52E-07	9.30E-08	1.65E-07	3.36E-07	1.59E-07	3.68E-08
5421714203004	542171	4203004	UCART1	3.84E-07	1.94E-07	6.10E-07	9.19E-08	1.62E-07	2.38E-07	1.54E-07	3.51E-08
5421814203004	542181	4203004	UCART1	3.47E-07	1.79E-07	5.10E-07	9.07E-08	1.60E-07	3.47E-07	1.49E-07	3.35E-08
5421914203004	542191	4203004	UCART1	3.16E-07	1.66E-07	4.36E-07	8.96E-08	1.58E-07	2.43E-07	1.45E-07	3.20E-08
5422014203004	542201	4203004	UCART1	2.89E-07	1.54E-07	3.78E-07	8.86E-08	1.56E-07	2.64E-07	1.40E-07	3.06E-08
5422114203004	542211	4203004	UCART1	2.65E-07	1.43E-07	3.32E-07	8.75E-08	1.54E-07	2.51E-07	1.35E-07	2.93E-08
5422214203004	542221	4203004	UCART1	2.43E-07	1.33E-07	2.95E-07	8.63E-08	1.52E-07	1.94E-07	1.30E-07	2.81E-08
5422314203004	542231	4203004	UCART1	2.24E-07	1.25E-07	2.64E-07	8.51E-08	1.50E-07	2.57E-07	1.25E-07	2.69E-08
5422414203004	542241	4203004	UCART1	2.07E-07	1.17E-07	2.37E-07	8.38E-08	1.47E-07	1.98E-07	1.19E-07	2.59E-08
5422514203004	542251	4203004	UCART1	1.91E-07	1.10E-07	2.15E-07	8.25E-08	1.45E-07	2.62E-07	1.14E-07	2.49E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422614203004	542261	4203004	UCART1	1.78E-07	1.03E-07	1.96E-07	8.11E-08	1.42E-07	2.03E-07	1.08E-07	2.39E-08
5422714203004	542271	4203004	UCART1	1.65E-07	9.73E-08	1.80E-07	7.98E-08	1.40E-07	2.69E-07	1.03E-07	2.30E-08
5422814203004	542281	4203004	UCART1	1.54E-07	9.19E-08	1.65E-07	7.85E-08	1.37E-07	3.85E-07	9.66E-08	2.22E-08
5422914203004	542291	4203004	UCART1	1.44E-07	8.69E-08	1.53E-07	7.72E-08	1.35E-07	2.66E-07	9.03E-08	2.14E-08
5423014203004	542301	4203004	UCART1	1.35E-07	8.23E-08	1.42E-07	7.56E-08	1.32E-07	3.52E-07	8.32E-08	2.07E-08
5423114203004	542311	4203004	UCART1	1.26E-07	7.81E-08	1.32E-07	7.41E-08	1.29E-07	3.35E-07	7.62E-08	2.00E-08
5423214203004	542321	4203004	RESIDENT	1.18E-07	7.41E-08	1.23E-07	7.15E-08	1.24E-07	3.92E-07	6.89E-08	1.92E-08
5423314203004	542331	4203004	RESIDENT	1.10E-07	7.05E-08	1.15E-07	6.97E-08	1.21E-07	3.42E-07	6.28E-08	1.86E-08
5423414203004	542341	4203004	RESIDENT	1.04E-07	6.72E-08	1.08E-07	6.82E-08	1.19E-07	3.03E-07	5.73E-08	1.80E-08
5423514203004	542351	4203004	UCART1	9.77E-08	6.39E-08	1.01E-07	6.59E-08	1.15E-07	2.69E-07	5.23E-08	1.74E-08
5423614203004	542361	4203004	UCART1	9.21E-08	6.09E-08	9.48E-08	6.40E-08	1.12E-07	2.41E-07	4.79E-08	1.68E-08
5423714203004	542371	4203004	RESIDENT	8.64E-08	5.78E-08	8.85E-08	6.14E-08	1.07E-07	2.15E-07	4.26E-08	1.62E-08
5423814203004	542381	4203004	RESIDENT	8.07E-08	5.47E-08	8.28E-08	5.87E-08	1.02E-07	1.90E-07	3.83E-08	1.56E-08
5423914203004	542391	4203004	RESIDENT	7.51E-08	5.16E-08	7.69E-08	5.56E-08	9.59E-08	1.59E-07	3.44E-08	1.50E-08
5417314203014	541731	4203014	UCART1	6.55E-08	6.06E-08	4.09E-08	8.91E-08	1.86E-07	1.26E-07	3.48E-07	8.97E-08
5417414203014	541741	4203014	UCART1	7.00E-08	6.41E-08	4.28E-08	9.22E-08	1.92E-07	1.34E-07	3.45E-07	1.00E-07
5417514203014	541751	4203014	UCART1	7.40E-08	6.71E-08	4.44E-08	9.34E-08	1.93E-07	1.44E-07	3.35E-07	1.11E-07
5417614203014	541761	4203014	UCART1	7.84E-08	7.02E-08	4.61E-08	9.43E-08	1.92E-07	1.53E-07	3.25E-07	1.23E-07
5417714203014	541771	4203014	UCART1	8.33E-08	7.37E-08	4.79E-08	9.54E-08	1.93E-07	1.61E-07	3.16E-07	1.39E-07
5417814203014	541781	4203014	UCART1	8.89E-08	7.79E-08	5.00E-08	9.69E-08	1.99E-07	1.69E-07	3.10E-07	1.60E-07
5417914203014	541791	4203014	UCART1	9.54E-08	8.29E-08	5.24E-08	9.89E-08	2.04E-07	1.75E-07	3.06E-07	1.88E-07
5418014203014	541801	4203014	UCART1	1.02E-07	8.80E-08	5.48E-08	1.00E-07	2.05E-07	1.82E-07	3.00E-07	2.24E-07
5418114203014	541811	4203014	UCART1	1.09E-07	9.33E-08	5.72E-08	1.01E-07	2.05E-07	1.89E-07	2.93E-07	2.73E-07
5418214203014	541821	4203014	UCART1	1.16E-07	9.98E-08	6.01E-08	1.02E-07	2.06E-07	1.96E-07	2.88E-07	3.51E-07
5418314203014	541831	4203014	UCART1	1.25E-07	1.06E-07	6.30E-08	1.03E-07	2.06E-07	2.03E-07	2.82E-07	3.15E-07
5418414203014	541841	4203014	UCART1	1.34E-07	1.15E-07	6.63E-08	1.06E-07	2.06E-07	2.10E-07	2.78E-07	3.81E-07
5418514203014	541851	4203014	UCART1	1.45E-07	1.23E-07	7.01E-08	1.07E-07	2.06E-07	2.17E-07	2.73E-07	4.25E-07
5418614203014	541861	4203014	RESIDENT	1.56E-07	1.32E-07	7.34E-08	1.07E-07	2.05E-07	2.25E-07	2.66E-07	4.16E-07
5418714203014	541871	4203014	RESIDENT	1.69E-07	1.42E-07	7.66E-08	1.07E-07	2.03E-07	2.33E-07	2.60E-07	4.94E-07
5418814203014	541881	4203014	RESIDENT	1.85E-07	1.53E-07	8.13E-08	1.08E-07	2.02E-07	2.40E-07	2.56E-07	3.97E-07
5418914203014	541891	4203014	RESIDENT	2.01E-07	1.66E-07	8.57E-08	1.08E-07	2.01E-07	2.49E-07	2.52E-07	3.31E-07
5419014203014	541901	4203014	RESIDENT	2.20E-07	1.82E-07	9.06E-08	1.08E-07	2.00E-07	2.57E-07	2.48E-07	2.83E-07
5419114203014	541911	4203014	UCART1	2.39E-07	1.99E-07	9.59E-08	1.07E-07	1.99E-07	2.65E-07	2.43E-07	2.46E-07
5419214203014	541921	4203014	UCART1	2.59E-07	2.20E-07	1.02E-07	1.07E-07	1.98E-07	2.74E-07	2.39E-07	2.16E-07
5419314203014	541931	4203014	UCART1	2.80E-07	2.45E-07	1.08E-07	1.07E-07	1.96E-07	2.84E-07	2.35E-07	1.93E-07
5419414203014	541941	4203014	UCART1	3.02E-07	2.76E-07	1.15E-07	1.07E-07	1.95E-07	2.94E-07	2.32E-07	1.73E-07
5419514203014	541951	4203014	UCART1	3.23E-07	3.14E-07	1.23E-07	1.06E-07	1.93E-07	3.03E-07	2.27E-07	1.56E-07
5419614203014	541961	4203014	UCART1	3.46E-07	3.64E-07	1.32E-07	1.06E-07	1.92E-07	3.14E-07	2.24E-07	1.42E-07
5419714203014	541971	4203014	UCART1	3.68E-07	4.29E-07	1.42E-07	1.05E-07	1.91E-07	3.25E-07	2.20E-07	1.29E-07
5419814203014	541981	4203014	RESIDENT	3.90E-07	5.17E-07	1.54E-07	1.05E-07	1.89E-07	3.35E-07	2.15E-07	1.19E-07
5419914203014	541991	4203014	RESIDENT	4.14E-07	6.46E-07	1.67E-07	1.04E-07	1.87E-07	3.45E-07	2.11E-07	1.09E-07
5420014203014	542001	4203014	RESIDENT	4.41E-07	7.14E-07	1.82E-07	1.04E-07	1.86E-07	3.56E-07	2.07E-07	1.01E-07
5420114203014	542011	4203014	UCART1	4.73E-07	9.24E-07	1.99E-07	1.03E-07	1.84E-07	3.68E-07	2.04E-07	9.31E-08
5420214203014	542021	4203014	UCART1	5.13E-07	6.55E-07	2.20E-07	1.02E-07	1.83E-07	3.80E-07	2.00E-07	8.63E-08
5420314203014	542031	4203014	UCART1	5.58E-07	8.47E-07	2.44E-07	1.02E-07	1.81E-07	3.92E-07	1.95E-07	8.03E-08
5420414203014	542041	4203014	UCART1	6.07E-07	1.07E-06	2.73E-07	1.01E-07	1.79E-07	4.06E-07	1.91E-07	7.47E-08
5420514203014	542051	4203014	UCART1	6.51E-07	8.39E-07	3.09E-07	1.00E-07	1.77E-07	2.99E-07	1.87E-07	6.97E-08
5420614203014	542061	4203014	UCART1	6.82E-07	6.90E-07	3.53E-07	9.92E-08	1.75E-07	3.16E-07	1.83E-07	6.52E-08
5420714203014	542071	4203014	UCART1	7.02E-07	5.83E-07	4.09E-07	9.83E-08	1.73E-07	3.16E-07	1.80E-07	6.11E-08
5420814203014	542081	4203014	UCART1	7.07E-07	5.02E-07	4.83E-07	9.74E-08	1.71E-07	3.31E-07	1.75E-07	5.74E-08
5420914203014	542091	4203014	RESIDENT	7.04E-07	4.40E-07	5.85E-07	9.66E-08	1.70E-07	2.39E-07	1.72E-07	5.40E-08
5421014203014	542101	4203014	RESIDENT	6.83E-07	3.89E-07	7.34E-07	9.57E-08	1.68E-07	2.39E-07	1.68E-07	5.09E-08
5421114203014	542111	4203014	RESIDENT	6.46E-07	3.47E-07	8.28E-07	9.47E-08	1.66E-07	2.44E-07	1.64E-07	4.81E-08
5421214203014	542121	4203014	UCART1	6.01E-07	3.11E-07	8.06E-07	9.38E-08	1.64E-07	2.48E-07	1.61E-07	4.55E-08
5421314203014	542131	4203014	UCART1	5.50E-07	2.82E-07	8.71E-07	9.28E-08	1.62E-07	2.49E-07	1.57E-07	4.31E-08
5421414203014	542141	4203014	UCART1	4.98E-07	2.56E-07	8.22E-07	9.18E-08	1.60E-07	2.56E-07	1.53E-07	4.09E-08
5421514203014	542151	4203014	UCART1	4.50E-07	2.33E-07	9.83E-07	9.08E-08	1.59E-07	2.55E-07	1.49E-07	3.88E-08
5421614203014	542161	4203014	UCART1	4.06E-07	2.14E-07	7.61E-07	8.98E-08	1.57E-07	2.65E-07	1.45E-07	3.70E-08
5421714203014	542171	4203014	UCART1	3.67E-07	1.96E-07	6.16E-07	8.86E-08	1.54E-07	2.58E-07	1.41E-07	3.52E-08
5421814203014	542181	4203014	UCART1	3.33E-07	1.81E-07	5.15E-07	8.75E-08	1.52E-07	2.70E-07	1.36E-07	3.36E-08
5421914203014	542191	4203014	UCART1	3.04E-07	1.67E-07	4.39E-07	8.64E-08	1.50E-07	2.60E-07	1.32E-07	3.21E-08
5422014203014	542201	4203014	UCART1	2.78E-07	1.55E-07	3.80E-07	8.53E-08	1.48E-07	2.75E-07	1.28E-07	3.07E-08
5422114203014	542211	4203014	UCART1	2.56E-07	1.44E-07	3.34E-07	8.43E-08	1.46E-07	2.64E-07	1.23E-07	2.94E-08
5422214203014	542221	4203014	UCART1	2.35E-07	1.34E-07	2.96E-07	8.32E-08	1.44E-07	2.79E-07	1.19E-07	2.82E-08
5422314203014	542231	4203014	UCART1	2.17E-07	1.25E-07	2.64E-07	8.20E-08	1.42E-07	2.65E-07	1.14E-07	2.70E-08
5422414203014	542241	4203014	RESIDENT	2.01E-07	1.17E-07	2.38E-07	8.08E-08	1.39E-07	3.75E-07	1.10E-07	2.60E-08
5422514203014	542251	4203014	RESIDENT	1.87E-07	1.10E-07	2.16E-07	7.96E-08	1.37E-07	2.65E-07	1.05E-07	2.50E-08
5422614203014	542261	4203014	RESIDENT	1.74E-07	1.04E-07	1.97E-07	7.83E-08	1.35E-07	3.63E-07	1.00E-07	2.40E-08
5422714203014	542271	4203014	RESIDENT	1.61E-07	9.75E-08	1.80E-07	7.64E-08	1.31E-07	2.59E-07	9.45E-08	2.31E-08
5422814203014	542281	4203014	RESIDENT	1.51E-07	9.21E-08	1.66E-07	7.55E-08	1.30E-07	3.44E-07	8.96E-08	2.23E-08
5422914203014	542291	4203014	UCART1	1.42E-07	8.72E-08	1.53E-07	7.46E-08	1.28E-07	4.48E-07	8.45E-08	2.15E-08
5423014203014	542301	4203014	UCART1	1.33E-07	8.26E-08	1.42E-07	7.32E-08	1.26E-07	4.13E-07	7.86E-08	2.07E-08
5423114203014	542311	4203014	UCART1	1.25E-07	7.83E-08	1.32E-07	7.17E-08	1.23E-07	3.71E-07	7.25E-08	2.00E-08
5423214203014	542321	4203014	RESIDENT	1.17E-07	7.43E-08	1.23E-07	6.92E-08	1.18E-07	3.28E-07	6.61E-08	1.93E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423314203014	542331	4203014	RESIDENT	1.10E-07	7.06E-08	1.15E-07	6.73E-08	1.15E-07	2.93E-07	6.05E-08	1.86E-08
5423414203014	542341	4203014	RESIDENT	1.03E-07	6.71E-08	1.07E-07	6.56E-08	1.12E-07	2.63E-07	5.54E-08	1.80E-08
5423514203014	542351	4203014	UCART1	9.75E-08	6.40E-08	1.01E-07	6.41E-08	1.10E-07	2.39E-07	5.10E-08	1.74E-08
5423614203014	542361	4203014	UCART1	9.20E-08	6.10E-08	9.48E-08	6.21E-08	1.07E-07	2.16E-07	4.69E-08	1.69E-08
5423714203014	542371	4203014	RESIDENT	8.60E-08	5.77E-08	8.84E-08	5.95E-08	1.01E-07	1.94E-07	4.12E-08	1.62E-08
5423814203014	542381	4203014	RESIDENT	8.06E-08	5.48E-08	8.27E-08	5.72E-08	9.72E-08	1.72E-07	3.76E-08	1.56E-08
5417314203024	541731	4203024	UCART1	6.37E-08	5.92E-08	4.04E-08	8.30E-08	1.67E-07	1.43E-07	2.79E-07	8.60E-08
5417414203024	541741	4203024	UCART1	6.80E-08	6.26E-08	4.22E-08	8.57E-08	1.72E-07	1.54E-07	2.78E-07	9.60E-08
5417514203024	541751	4203024	UCART1	7.22E-08	6.57E-08	4.39E-08	8.74E-08	1.74E-07	1.64E-07	2.74E-07	1.07E-07
5417614203024	541761	4203024	UCART1	7.65E-08	6.90E-08	4.56E-08	8.87E-08	1.75E-07	1.74E-07	2.69E-07	1.19E-07
5417714203024	541771	4203024	UCART1	8.15E-08	7.26E-08	4.76E-08	9.03E-08	1.77E-07	1.83E-07	2.66E-07	1.35E-07
5417814203024	541781	4203024	UCART1	8.68E-08	7.67E-08	4.96E-08	9.19E-08	1.79E-07	1.91E-07	2.62E-07	1.55E-07
5417914203024	541791	4203024	UCART1	9.28E-08	8.17E-08	5.19E-08	9.38E-08	1.86E-07	1.99E-07	2.60E-07	1.82E-07
5418014203024	541801	4203024	UCART1	9.90E-08	8.67E-08	5.43E-08	9.50E-08	1.88E-07	2.07E-07	2.56E-07	2.15E-07
5418114203024	541811	4203024	UCART1	1.06E-07	9.20E-08	5.67E-08	9.59E-08	1.90E-07	2.15E-07	2.51E-07	2.61E-07
5418214203024	541821	4203024	UCART1	1.13E-07	9.79E-08	5.93E-08	9.69E-08	1.90E-07	2.23E-07	2.47E-07	3.31E-07
5418314203024	541831	4203024	UCART1	1.21E-07	1.05E-07	6.23E-08	9.78E-08	1.90E-07	2.32E-07	2.43E-07	3.67E-07
5418414203024	541841	4203024	UCART1	1.31E-07	1.13E-07	6.56E-08	1.00E-07	1.92E-07	2.40E-07	2.41E-07	3.91E-07
5418514203024	541851	4203024	UCART1	1.41E-07	1.21E-07	6.89E-08	1.02E-07	1.91E-07	2.49E-07	2.37E-07	4.32E-07
5418614203024	541861	4203024	UCART1	1.53E-07	1.30E-07	7.24E-08	1.02E-07	1.91E-07	2.59E-07	2.33E-07	4.21E-07
5418714203024	541871	4203024	UCART1	1.65E-07	1.39E-07	7.59E-08	1.02E-07	1.89E-07	2.68E-07	2.28E-07	5.19E-07
5418814203024	541881	4203024	UCART1	1.79E-07	1.50E-07	8.01E-08	1.02E-07	1.89E-07	2.78E-07	2.24E-07	4.13E-07
5418914203024	541891	4203024	RESIDENT	1.94E-07	1.63E-07	8.48E-08	1.03E-07	1.88E-07	2.88E-07	2.21E-07	3.42E-07
5419014203024	541901	4203024	RESIDENT	2.11E-07	1.78E-07	8.99E-08	1.03E-07	1.88E-07	2.99E-07	2.18E-07	2.91E-07
5419114203024	541911	4203024	UCART1	2.26E-07	1.95E-07	9.50E-08	1.02E-07	1.86E-07	3.10E-07	2.14E-07	2.52E-07
5419214203024	541921	4203024	UCART1	2.43E-07	2.15E-07	1.01E-07	1.02E-07	1.85E-07	3.22E-07	2.11E-07	2.22E-07
5419314203024	541931	4203024	UCART1	2.61E-07	2.39E-07	1.07E-07	1.02E-07	1.84E-07	3.35E-07	2.09E-07	1.97E-07
5419414203024	541941	4203024	UCART1	2.79E-07	2.69E-07	1.14E-07	1.02E-07	1.83E-07	3.49E-07	2.06E-07	1.76E-07
5419514203024	541951	4203024	UCART1	2.95E-07	3.05E-07	1.22E-07	1.02E-07	1.81E-07	3.61E-07	2.02E-07	1.59E-07
5419614203024	541961	4203024	UCART1	3.12E-07	3.51E-07	1.31E-07	1.01E-07	1.80E-07	3.76E-07	1.98E-07	1.44E-07
5419714203024	541971	4203024	UCART1	3.30E-07	4.13E-07	1.41E-07	1.01E-07	1.79E-07	3.94E-07	1.96E-07	1.32E-07
5419814203024	541981	4203024	RESIDENT	3.49E-07	4.96E-07	1.52E-07	1.00E-07	1.78E-07	4.09E-07	1.93E-07	1.20E-07
5419914203024	541991	4203024	RESIDENT	3.70E-07	6.16E-07	1.65E-07	9.99E-08	1.77E-07	2.98E-07	1.89E-07	1.11E-07
5420014203024	542001	4203024	RESIDENT	3.92E-07	8.13E-07	1.80E-07	9.94E-08	1.75E-07	3.27E-07	1.86E-07	1.02E-07
5420114203024	542011	4203024	RESIDENT	4.19E-07	6.88E-07	1.97E-07	9.90E-08	1.74E-07	3.14E-07	1.83E-07	9.41E-08
5420214203024	542021	4203024	UCART1	4.51E-07	8.05E-07	2.17E-07	9.83E-08	1.72E-07	2.28E-07	1.80E-07	8.72E-08
5420314203024	542031	4203024	UCART1	4.91E-07	8.45E-07	2.41E-07	9.75E-08	1.71E-07	2.46E-07	1.76E-07	8.09E-08
5420414203024	542041	4203024	UCART1	5.33E-07	9.42E-07	2.70E-07	9.68E-08	1.69E-07	2.35E-07	1.73E-07	7.53E-08
5420514203024	542051	4203024	UCART1	5.72E-07	8.77E-07	3.05E-07	9.61E-08	1.68E-07	2.52E-07	1.70E-07	7.02E-08
5420614203024	542061	4203024	UCART1	6.02E-07	7.15E-07	3.49E-07	9.53E-08	1.66E-07	2.43E-07	1.66E-07	6.57E-08
5420714203024	542071	4203024	UCART1	6.22E-07	6.02E-07	4.06E-07	9.46E-08	1.64E-07	2.57E-07	1.63E-07	6.15E-08
5420814203024	542081	4203024	UCART1	6.34E-07	5.17E-07	4.80E-07	9.38E-08	1.63E-07	2.52E-07	1.60E-07	5.77E-08
5420914203024	542091	4203024	UCART1	6.33E-07	4.50E-07	5.81E-07	9.30E-08	1.61E-07	2.62E-07	1.57E-07	5.43E-08
5421014203024	542101	4203024	UCART1	6.18E-07	3.97E-07	7.33E-07	9.21E-08	1.59E-07	2.59E-07	1.53E-07	5.12E-08
5421114203024	542111	4203024	UCART1	5.88E-07	3.53E-07	8.12E-07	9.11E-08	1.57E-07	2.64E-07	1.50E-07	4.83E-08
5421214203024	542121	4203024	UCART1	5.50E-07	3.16E-07	8.06E-07	9.01E-08	1.55E-07	2.63E-07	1.46E-07	4.57E-08
5421314203024	542131	4203024	UCART1	5.09E-07	2.85E-07	8.80E-07	8.92E-08	1.54E-07	2.67E-07	1.43E-07	4.33E-08
5421414203024	542141	4203024	UCART1	4.65E-07	2.59E-07	1.03E-06	8.83E-08	1.52E-07	2.67E-07	1.39E-07	4.11E-08
5421514203024	542151	4203024	UCART1	4.24E-07	2.36E-07	9.80E-07	8.74E-08	1.50E-07	2.68E-07	1.36E-07	3.90E-08
5421614203024	542161	4203024	UCART1	3.85E-07	2.16E-07	7.61E-07	8.64E-08	1.48E-07	2.70E-07	1.32E-07	3.71E-08
5421714203024	542171	4203024	UCART1	3.49E-07	1.98E-07	6.18E-07	8.52E-08	1.46E-07	2.67E-07	1.28E-07	3.54E-08
5421814203024	542181	4203024	RESIDENT	3.18E-07	1.82E-07	5.16E-07	8.42E-08	1.44E-07	2.69E-07	1.25E-07	3.38E-08
5421914203024	542191	4203024	RESIDENT	2.91E-07	1.68E-07	4.40E-07	8.31E-08	1.42E-07	2.65E-07	1.21E-07	3.23E-08
5422014203024	542201	4203024	UCART1	2.68E-07	1.56E-07	3.81E-07	8.24E-08	1.41E-07	3.67E-07	1.17E-07	3.08E-08
5422114203024	542211	4203024	RESIDENT	2.46E-07	1.45E-07	3.34E-07	8.11E-08	1.38E-07	2.63E-07	1.13E-07	2.95E-08
5422214203024	542221	4203024	RESIDENT	2.27E-07	1.35E-07	2.96E-07	7.98E-08	1.36E-07	3.53E-07	1.09E-07	2.83E-08
5422314203024	542231	4203024	RESIDENT	2.10E-07	1.26E-07	2.64E-07	7.87E-08	1.34E-07	3.48E-07	1.05E-07	2.71E-08
5422414203024	542241	4203024	RESIDENT	1.95E-07	1.18E-07	2.38E-07	7.79E-08	1.32E-07	4.52E-07	1.01E-07	2.61E-08
5422514203024	542251	4203024	RESIDENT	1.81E-07	1.10E-07	2.16E-07	7.67E-08	1.30E-07	4.33E-07	9.72E-08	2.51E-08
5422614203024	542261	4203024	RESIDENT	1.69E-07	1.04E-07	1.97E-07	7.49E-08	1.26E-07	4.14E-07	9.27E-08	2.40E-08
5422714203024	542271	4203024	RESIDENT	1.57E-07	9.78E-08	1.80E-07	7.33E-08	1.24E-07	3.95E-07	8.81E-08	2.31E-08
5422814203024	542281	4203024	RESIDENT	1.48E-07	9.23E-08	1.66E-07	7.22E-08	1.22E-07	3.77E-07	8.37E-08	2.23E-08
5422914203024	542291	4203024	UCART1	1.39E-07	8.74E-08	1.53E-07	7.20E-08	1.22E-07	3.59E-07	7.95E-08	2.16E-08
5423014203024	542301	4203024	UCART1	1.31E-07	8.28E-08	1.42E-07	7.07E-08	1.20E-07	3.35E-07	7.43E-08	2.08E-08
5423114203024	542311	4203024	UCART1	1.23E-07	7.85E-08	1.32E-07	6.92E-08	1.17E-07	3.08E-07	6.90E-08	2.01E-08
5423214203024	542321	4203024	RESIDENT	1.15E-07	7.45E-08	1.23E-07	6.71E-08	1.13E-07	2.81E-07	6.35E-08	1.93E-08
5423314203024	542331	4203024	RESIDENT	1.09E-07	7.07E-08	1.15E-07	6.53E-08	1.10E-07	2.55E-07	5.84E-08	1.87E-08
5423414203024	542341	4203024	RESIDENT	1.03E-07	6.73E-08	1.08E-07	6.38E-08	1.07E-07	2.33E-07	5.38E-08	1.81E-08
5423514203024	542351	4203024	RESIDENT	9.68E-08	6.39E-08	1.01E-07	6.19E-08	1.04E-07	2.12E-07	4.92E-08	1.75E-08
5423614203024	542361	4203024	RESIDENT	9.15E-08	6.10E-08	9.45E-08	6.02E-08	1.01E-07	1.95E-07	4.48E-08	1.69E-08
5423714203024	542371	4203024	RESIDENT	8.58E-08	5.78E-08	8.83E-08	5.79E-08	9.71E-08	1.76E-07	4.04E-08	1.63E-08
5423814203024	542381	4203024	RESIDENT	8.04E-08	5.47E-08	8.27E-08	5.56E-08	9.30E-08	1.57E-07	3.68E-08	1.57E-08
5417314203034	541731	4203034	UCART1	6.24E-08	5.82E-08	4.00E-08	7.83E-08	1.53E-07	1.64E-07	2.32E-07	8.37E-08
5417414203034	541741	4203034	UCART1	6.62E-08	6.11E-08	4.16E-08	8.02E-08	1.55E-07	1.77E-07	2.31E-07	9.22E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417514203034	541751	4203034	UCART1	7.02E-08	6.42E-08	4.33E-08	8.20E-08	1.58E-07	1.89E-07	2.29E-07	1.03E-07
5417614203034	541761	4203034	UCART1	7.46E-08	6.75E-08	4.51E-08	8.37E-08	1.60E-07	2.00E-07	2.27E-07	1.15E-07
5417714203034	541771	4203034	UCART1	7.93E-08	7.14E-08	4.71E-08	8.54E-08	1.63E-07	2.11E-07	2.26E-07	1.30E-07
5417814203034	541781	4203034	UCART1	8.44E-08	7.55E-08	4.92E-08	8.71E-08	1.65E-07	2.20E-07	2.25E-07	1.50E-07
5417914203034	541791	4203034	UCART1	9.01E-08	8.02E-08	5.15E-08	8.88E-08	1.68E-07	2.29E-07	2.24E-07	1.75E-07
5418014203034	541801	4203034	UCART1	9.63E-08	8.53E-08	5.38E-08	9.02E-08	1.73E-07	2.39E-07	2.22E-07	2.07E-07
5418114203034	541811	4203034	UCART1	1.03E-07	9.07E-08	5.63E-08	9.14E-08	1.75E-07	2.48E-07	2.19E-07	2.51E-07
5418214203034	541821	4203034	UCART1	1.10E-07	9.65E-08	5.88E-08	9.23E-08	1.77E-07	2.58E-07	2.16E-07	3.14E-07
5418314203034	541831	4203034	UCART1	1.19E-07	1.03E-07	6.16E-08	9.32E-08	1.77E-07	2.69E-07	2.14E-07	4.23E-07
5418414203034	541841	4203034	UCART1	1.28E-07	1.11E-07	6.50E-08	9.43E-08	1.78E-07	2.80E-07	2.11E-07	3.50E-07
5418514203034	541851	4203034	UCART1	1.38E-07	1.18E-07	6.81E-08	9.52E-08	1.78E-07	2.91E-07	2.08E-07	4.10E-07
5418614203034	541861	4203034	UCART1	1.49E-07	1.28E-07	7.16E-08	9.68E-08	1.78E-07	3.03E-07	2.06E-07	4.26E-07
5418714203034	541871	4203034	RESIDENT	1.61E-07	1.37E-07	7.52E-08	9.66E-08	1.77E-07	3.15E-07	2.02E-07	4.62E-07
5418814203034	541881	4203034	RESIDENT	1.73E-07	1.48E-07	7.90E-08	9.64E-08	1.76E-07	3.28E-07	1.99E-07	4.29E-07
5418914203034	541891	4203034	RESIDENT	1.86E-07	1.60E-07	8.33E-08	9.63E-08	1.75E-07	3.41E-07	1.96E-07	3.54E-07
5419014203034	541901	4203034	RESIDENT	2.00E-07	1.75E-07	8.90E-08	9.82E-08	1.76E-07	3.57E-07	1.94E-07	3.00E-07
5419114203034	541911	4203034	UCART1	2.14E-07	1.91E-07	9.41E-08	9.80E-08	1.75E-07	3.73E-07	1.91E-07	2.59E-07
5419214203034	541921	4203034	UCART1	2.28E-07	2.10E-07	1.00E-07	9.80E-08	1.74E-07	3.90E-07	1.89E-07	2.27E-07
5419314203034	541931	4203034	UCART1	2.42E-07	2.34E-07	1.06E-07	9.78E-08	1.73E-07	2.92E-07	1.86E-07	2.01E-07
5419414203034	541941	4203034	UCART1	2.56E-07	2.62E-07	1.13E-07	9.77E-08	1.72E-07	3.30E-07	1.84E-07	1.80E-07
5419514203034	541951	4203034	UCART1	2.69E-07	2.96E-07	1.21E-07	9.73E-08	1.71E-07	3.08E-07	1.81E-07	1.62E-07
5419614203034	541961	4203034	UCART1	2.83E-07	3.40E-07	1.29E-07	9.68E-08	1.69E-07	2.24E-07	1.78E-07	1.47E-07
5419714203034	541971	4203034	UCART1	2.98E-07	3.98E-07	1.39E-07	9.66E-08	1.69E-07	3.25E-07	1.76E-07	1.34E-07
5419814203034	541981	4203034	RESIDENT	3.14E-07	4.76E-07	1.50E-07	9.63E-08	1.68E-07	2.33E-07	1.74E-07	1.22E-07
5419914203034	541991	4203034	RESIDENT	3.32E-07	5.88E-07	1.63E-07	9.59E-08	1.67E-07	2.62E-07	1.71E-07	1.12E-07
5420014203034	542001	4203034	RESIDENT	3.50E-07	7.63E-07	1.78E-07	9.54E-08	1.66E-07	2.41E-07	1.69E-07	1.03E-07
5420114203034	542011	4203034	UCART1	3.73E-07	8.33E-07	1.95E-07	9.49E-08	1.64E-07	2.68E-07	1.66E-07	9.51E-08
5420214203034	542021	4203034	UCART1	4.01E-07	8.34E-07	2.15E-07	9.44E-08	1.63E-07	2.48E-07	1.63E-07	8.80E-08
5420314203034	542031	4203034	UCART1	4.36E-07	8.62E-07	2.39E-07	9.38E-08	1.62E-07	2.73E-07	1.61E-07	8.16E-08
5420414203034	542041	4203034	UCART1	4.73E-07	9.81E-07	2.67E-07	9.32E-08	1.60E-07	2.55E-07	1.58E-07	7.59E-08
5420514203034	542051	4203034	UCART1	5.06E-07	9.18E-07	3.03E-07	9.24E-08	1.59E-07	2.76E-07	1.55E-07	7.07E-08
5420614203034	542061	4203034	UCART1	5.34E-07	7.42E-07	3.46E-07	9.17E-08	1.57E-07	2.60E-07	1.52E-07	6.61E-08
5420714203034	542071	4203034	UCART1	5.55E-07	6.21E-07	4.03E-07	9.10E-08	1.56E-07	2.77E-07	1.49E-07	6.19E-08
5420814203034	542081	4203034	UCART1	5.66E-07	5.30E-07	4.77E-07	9.02E-08	1.54E-07	2.64E-07	1.46E-07	5.81E-08
5420914203034	542091	4203034	UCART1	5.68E-07	4.60E-07	5.79E-07	8.93E-08	1.53E-07	2.76E-07	1.43E-07	5.46E-08
5421014203034	542101	4203034	UCART1	5.58E-07	4.05E-07	7.32E-07	8.85E-08	1.51E-07	2.65E-07	1.40E-07	5.14E-08
5421114203034	542111	4203034	UCART1	5.35E-07	3.59E-07	8.22E-07	8.72E-08	1.49E-07	2.73E-07	1.37E-07	4.86E-08
5421214203034	542121	4203034	UCART1	5.04E-07	3.21E-07	7.93E-07	8.57E-08	1.46E-07	2.63E-07	1.33E-07	4.59E-08
5421314203034	542131	4203034	UCART1	4.73E-07	2.90E-07	8.60E-07	8.60E-08	1.46E-07	3.67E-07	1.31E-07	4.35E-08
5421414203034	542141	4203034	UCART1	4.37E-07	2.62E-07	8.17E-07	8.51E-08	1.44E-07	3.71E-07	1.28E-07	4.12E-08
5421514203034	542151	4203034	RESIDENT	3.99E-07	2.38E-07	9.71E-07	8.38E-08	1.42E-07	3.54E-07	1.25E-07	3.92E-08
5421614203034	542161	4203034	RESIDENT	3.62E-07	2.17E-07	7.55E-07	8.16E-08	1.39E-07	3.52E-07	1.21E-07	3.72E-08
5421714203034	542171	4203034	RESIDENT	3.31E-07	1.99E-07	6.14E-07	8.06E-08	1.37E-07	3.39E-07	1.17E-07	3.54E-08
5421814203034	542181	4203034	RESIDENT	3.03E-07	1.83E-07	5.15E-07	8.01E-08	1.35E-07	4.44E-07	1.14E-07	3.38E-08
5421914203034	542191	4203034	RESIDENT	2.78E-07	1.69E-07	4.39E-07	7.91E-08	1.34E-07	4.30E-07	1.11E-07	3.23E-08
5422014203034	542201	4203034	UCART1	2.57E-07	1.57E-07	3.81E-07	7.91E-08	1.33E-07	4.19E-07	1.08E-07	3.09E-08
5422114203034	542211	4203034	UCART1	2.38E-07	1.45E-07	3.35E-07	7.83E-08	1.32E-07	4.07E-07	1.05E-07	2.96E-08
5422214203034	542221	4203034	RESIDENT	2.20E-07	1.35E-07	2.96E-07	7.70E-08	1.29E-07	3.93E-07	1.01E-07	2.84E-08
5422314203034	542231	4203034	RESIDENT	2.04E-07	1.26E-07	2.65E-07	7.57E-08	1.26E-07	3.80E-07	9.77E-08	2.72E-08
5422414203034	542241	4203034	RESIDENT	1.89E-07	1.18E-07	2.38E-07	7.44E-08	1.24E-07	3.66E-07	9.40E-08	2.61E-08
5422514203034	542251	4203034	RESIDENT	1.76E-07	1.11E-07	2.16E-07	7.37E-08	1.23E-07	3.55E-07	9.06E-08	2.51E-08
5422614203034	542261	4203034	RESIDENT	1.64E-07	1.04E-07	1.97E-07	7.22E-08	1.20E-07	3.41E-07	8.67E-08	2.41E-08
5422714203034	542271	4203034	RESIDENT	1.54E-07	9.81E-08	1.80E-07	7.10E-08	1.18E-07	3.27E-07	8.29E-08	2.32E-08
5422814203034	542281	4203034	RESIDENT	1.44E-07	9.26E-08	1.66E-07	6.99E-08	1.16E-07	3.13E-07	7.89E-08	2.23E-08
5422914203034	542291	4203034	UCART1	1.36E-07	8.77E-08	1.53E-07	6.95E-08	1.16E-07	2.99E-07	7.50E-08	2.16E-08
5423014203034	542301	4203034	UCART1	1.28E-07	8.30E-08	1.42E-07	6.85E-08	1.14E-07	2.82E-07	7.06E-08	2.09E-08
5423114203034	542311	4203034	UCART1	1.21E-07	7.88E-08	1.32E-07	6.70E-08	1.11E-07	2.64E-07	6.59E-08	2.01E-08
5423214203034	542321	4203034	RESIDENT	1.14E-07	7.48E-08	1.23E-07	6.52E-08	1.08E-07	2.44E-07	6.11E-08	1.94E-08
5423314203034	542331	4203034	RESIDENT	1.07E-07	7.08E-08	1.15E-07	6.34E-08	1.05E-07	2.25E-07	5.64E-08	1.87E-08
5423414203034	542341	4203034	RESIDENT	1.02E-07	6.75E-08	1.08E-07	6.22E-08	1.03E-07	2.09E-07	5.23E-08	1.81E-08
5423514203034	542351	4203034	RESIDENT	9.59E-08	6.40E-08	1.01E-07	6.02E-08	9.97E-08	1.91E-07	4.73E-08	1.75E-08
5423614203034	542361	4203034	RESIDENT	9.02E-08	6.08E-08	9.41E-08	5.82E-08	9.60E-08	1.75E-07	4.28E-08	1.69E-08
5423714203034	542371	4203034	RESIDENT	8.50E-08	5.77E-08	8.82E-08	5.62E-08	9.26E-08	1.59E-07	3.92E-08	1.63E-08
5417414203044	541741	4203044	RESIDENT	6.45E-08	5.99E-08	4.11E-08	7.55E-08	1.42E-07	2.07E-07	1.95E-07	8.93E-08
5417514203044	541751	4203044	RESIDENT	6.85E-08	6.30E-08	4.28E-08	7.74E-08	1.45E-07	2.21E-07	1.96E-07	9.93E-08
5417614203044	541761	4203044	UCART1	7.27E-08	6.64E-08	4.47E-08	7.92E-08	1.48E-07	2.34E-07	1.96E-07	1.11E-07
5417714203044	541771	4203044	UCART1	7.72E-08	7.00E-08	4.66E-08	8.09E-08	1.50E-07	2.46E-07	1.95E-07	1.26E-07
5417814203044	541781	4203044	UCART1	8.21E-08	7.42E-08	4.87E-08	8.25E-08	1.53E-07	2.58E-07	1.95E-07	1.44E-07
5417914203044	541791	4203044	UCART1	8.76E-08	7.86E-08	5.09E-08	8.41E-08	1.55E-07	2.69E-07	1.95E-07	1.68E-07
5418014203044	541801	4203044	UCART1	9.39E-08	8.38E-08	5.33E-08	8.57E-08	1.58E-07	2.81E-07	1.95E-07	1.99E-07
5418114203044	541811	4203044	UCART1	1.01E-07	8.95E-08	5.59E-08	8.74E-08	1.63E-07	2.92E-07	1.94E-07	2.41E-07
5418214203044	541821	4203044	UCART1	1.08E-07	9.52E-08	5.84E-08	8.82E-08	1.65E-07	3.05E-07	1.92E-07	2.99E-07
5418314203044	541831	4203044	UCART1	1.16E-07	1.01E-07	6.11E-08	8.88E-08	1.65E-07	3.19E-07	1.89E-07	3.94E-07
5418414203044	541841	4203044	UCART1	1.26E-07	1.09E-07	6.42E-08	8.99E-08	1.66E-07	3.33E-07	1.88E-07	4.27E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418514203044	541851	4203044	UCART1	1.35E-07	1.17E-07	6.75E-08	9.05E-08	1.67E-07	3.49E-07	1.86E-07	4.14E-07
5418614203044	541861	4203044	UCART1	1.46E-07	1.25E-07	7.11E-08	9.16E-08	1.67E-07	3.65E-07	1.84E-07	4.27E-07
5418714203044	541871	4203044	UCART1	1.56E-07	1.34E-07	7.44E-08	9.09E-08	1.66E-07	3.82E-07	1.81E-07	4.82E-07
5418814203044	541881	4203044	UCART1	1.66E-07	1.44E-07	7.82E-08	9.10E-08	1.65E-07	4.00E-07	1.78E-07	4.48E-07
5418914203044	541891	4203044	UCART1	1.78E-07	1.56E-07	8.26E-08	9.16E-08	1.65E-07	2.97E-07	1.76E-07	3.67E-07
5419014203044	541901	4203044	RESIDENT	1.89E-07	1.71E-07	8.77E-08	9.31E-08	1.65E-07	2.21E-07	1.75E-07	3.10E-07
5419114203044	541911	4203044	RESIDENT	2.01E-07	1.87E-07	9.31E-08	9.38E-08	1.64E-07	3.17E-07	1.73E-07	2.67E-07
5419214203044	541921	4203044	UCART1	2.13E-07	2.06E-07	9.90E-08	9.39E-08	1.64E-07	2.30E-07	1.71E-07	2.33E-07
5419314203044	541931	4203044	UCART1	2.24E-07	2.28E-07	1.05E-07	9.37E-08	1.63E-07	3.37E-07	1.69E-07	2.06E-07
5419414203044	541941	4203044	UCART1	2.36E-07	2.55E-07	1.12E-07	9.36E-08	1.62E-07	2.38E-07	1.67E-07	1.84E-07
5419514203044	541951	4203044	UCART1	2.46E-07	2.88E-07	1.20E-07	9.32E-08	1.61E-07	2.77E-07	1.64E-07	1.65E-07
5419614203044	541961	4203044	UCART1	2.57E-07	3.29E-07	1.28E-07	9.27E-08	1.60E-07	2.44E-07	1.62E-07	1.49E-07
5419714203044	541971	4203044	UCART1	2.70E-07	3.84E-07	1.38E-07	9.25E-08	1.59E-07	1.88E-07	1.60E-07	1.36E-07
5419814203044	541981	4203044	UCART1	2.85E-07	4.59E-07	1.49E-07	9.25E-08	1.59E-07	2.52E-07	1.58E-07	1.24E-07
5419914203044	541991	4203044	UCART1	3.00E-07	5.61E-07	1.61E-07	9.20E-08	1.58E-07	1.93E-07	1.56E-07	1.14E-07
5420014203044	542001	4203044	UCART1	3.15E-07	7.18E-07	1.76E-07	9.15E-08	1.57E-07	2.57E-07	1.54E-07	1.04E-07
5420114203044	542011	4203044	UCART1	3.33E-07	6.31E-07	1.93E-07	9.10E-08	1.55E-07	2.88E-07	1.51E-07	9.62E-08
5420214203044	542021	4203044	UCART1	3.59E-07	7.60E-07	2.13E-07	9.07E-08	1.55E-07	2.62E-07	1.49E-07	8.89E-08
5420314203044	542031	4203044	UCART1	3.89E-07	8.44E-07	2.36E-07	9.02E-08	1.53E-07	2.88E-07	1.47E-07	8.23E-08
5420414203044	542041	4203044	UCART1	4.21E-07	1.01E-06	2.65E-07	8.95E-08	1.52E-07	2.64E-07	1.45E-07	7.65E-08
5420514203044	542051	4203044	UCART1	4.51E-07	9.63E-07	3.00E-07	8.89E-08	1.51E-07	3.74E-07	1.42E-07	7.13E-08
5420614203044	542061	4203044	UCART1	4.76E-07	7.70E-07	3.44E-07	8.82E-08	1.49E-07	2.64E-07	1.40E-07	6.65E-08
5420714203044	542071	4203044	UCART1	4.95E-07	6.39E-07	4.00E-07	8.74E-08	1.48E-07	3.64E-07	1.37E-07	6.23E-08
5420814203044	542081	4203044	UCART1	5.07E-07	5.44E-07	4.74E-07	8.65E-08	1.46E-07	2.61E-07	1.34E-07	5.84E-08
5420914203044	542091	4203044	UCART1	5.10E-07	4.70E-07	5.77E-07	8.51E-08	1.44E-07	3.50E-07	1.31E-07	5.49E-08
5421014203044	542101	4203044	UCART1	5.03E-07	4.12E-07	7.31E-07	8.38E-08	1.42E-07	3.60E-07	1.28E-07	5.17E-08
5421114203044	542111	4203044	UCART1	4.87E-07	3.64E-07	8.10E-07	8.26E-08	1.40E-07	3.34E-07	1.25E-07	4.87E-08
5421214203044	542121	4203044	UCART1	4.64E-07	3.26E-07	7.93E-07	8.19E-08	1.38E-07	4.35E-07	1.23E-07	4.60E-08
5421314203044	542131	4203044	UCART1	4.39E-07	2.94E-07	8.65E-07	8.24E-08	1.38E-07	4.24E-07	1.21E-07	4.37E-08
5421414203044	542141	4203044	UCART1	4.08E-07	2.65E-07	1.01E-06	8.16E-08	1.37E-07	4.10E-07	1.18E-07	4.14E-08
5421514203044	542151	4203044	RESIDENT	3.76E-07	2.41E-07	9.61E-07	8.02E-08	1.34E-07	3.97E-07	1.15E-07	3.93E-08
5421614203044	542161	4203044	RESIDENT	3.44E-07	2.19E-07	7.51E-07	7.83E-08	1.31E-07	3.82E-07	1.12E-07	3.73E-08
5421714203044	542171	4203044	RESIDENT	3.15E-07	2.00E-07	6.13E-07	7.75E-08	1.29E-07	3.72E-07	1.09E-07	3.55E-08
5421814203044	542181	4203044	RESIDENT	2.91E-07	1.85E-07	5.14E-07	7.71E-08	1.29E-07	3.64E-07	1.06E-07	3.39E-08
5421914203044	542191	4203044	RESIDENT	2.68E-07	1.70E-07	4.39E-07	7.62E-08	1.27E-07	3.54E-07	1.03E-07	3.24E-08
5422014203044	542201	4203044	UCART1	2.47E-07	1.57E-07	3.81E-07	7.56E-08	1.26E-07	3.46E-07	1.00E-07	3.10E-08
5422114203044	542211	4203044	UCART1	2.29E-07	1.46E-07	3.34E-07	7.52E-08	1.24E-07	3.38E-07	9.75E-08	2.97E-08
5422214203044	542221	4203044	RESIDENT	2.13E-07	1.36E-07	2.96E-07	7.40E-08	1.22E-07	3.28E-07	9.43E-08	2.84E-08
5422314203044	542231	4203044	RESIDENT	1.98E-07	1.27E-07	2.65E-07	7.31E-08	1.21E-07	3.19E-07	9.13E-08	2.72E-08
5422414203044	542241	4203044	RESIDENT	1.84E-07	1.18E-07	2.38E-07	7.14E-08	1.17E-07	3.08E-07	8.77E-08	2.61E-08
5422514203044	542251	4203044	RESIDENT	1.71E-07	1.11E-07	2.15E-07	7.05E-08	1.16E-07	2.99E-07	8.46E-08	2.51E-08
5422614203044	542261	4203044	RESIDENT	1.60E-07	1.04E-07	1.96E-07	6.93E-08	1.14E-07	2.88E-07	8.12E-08	2.41E-08
5422714203044	542271	4203044	RESIDENT	1.50E-07	9.79E-08	1.79E-07	6.79E-08	1.11E-07	2.75E-07	7.75E-08	2.32E-08
5422814203044	542281	4203044	RESIDENT	1.41E-07	9.25E-08	1.65E-07	6.70E-08	1.10E-07	2.65E-07	7.42E-08	2.24E-08
5422914203044	542291	4203044	UCART1	1.33E-07	8.79E-08	1.53E-07	6.68E-08	1.10E-07	2.56E-07	7.10E-08	2.16E-08
5423014203044	542301	4203044	UCART1	1.25E-07	8.32E-08	1.42E-07	6.60E-08	1.08E-07	2.43E-07	6.71E-08	2.09E-08
5423114203044	542311	4203044	UCART1	1.18E-07	7.89E-08	1.32E-07	6.47E-08	1.06E-07	2.30E-07	6.30E-08	2.01E-08
5423214203044	542321	4203044	RESIDENT	1.12E-07	7.49E-08	1.23E-07	6.32E-08	1.04E-07	2.16E-07	5.87E-08	1.95E-08
5423314203044	542331	4203044	RESIDENT	1.05E-07	7.09E-08	1.15E-07	6.14E-08	1.00E-07	2.00E-07	5.44E-08	1.88E-08
5423414203044	542341	4203044	RESIDENT	9.99E-08	6.74E-08	1.07E-07	6.01E-08	9.82E-08	1.87E-07	5.03E-08	1.82E-08
5423514203044	542351	4203044	RESIDENT	9.44E-08	6.41E-08	1.00E-07	5.85E-08	9.55E-08	1.74E-07	4.58E-08	1.75E-08
5423614203044	542361	4203044	RESIDENT	8.91E-08	6.09E-08	9.39E-08	5.66E-08	9.21E-08	1.59E-07	4.17E-08	1.69E-08
5423714203044	542371	4203044	RESIDENT	8.39E-08	5.76E-08	8.79E-08	5.45E-08	8.85E-08	1.44E-07	3.82E-08	1.63E-08
5417414203054	541741	4203054	RESIDENT	6.31E-08	5.90E-08	4.08E-08	7.17E-08	1.32E-07	2.46E-07	1.69E-07	8.70E-08
5417514203054	541751	4203054	RESIDENT	6.70E-08	6.23E-08	4.26E-08	7.39E-08	1.36E-07	2.62E-07	1.72E-07	9.70E-08
5417614203054	541761	4203054	RESIDENT	7.10E-08	6.55E-08	4.44E-08	7.55E-08	1.38E-07	2.78E-07	1.72E-07	1.08E-07
5417714203054	541771	4203054	UCART1	7.55E-08	6.92E-08	4.63E-08	7.72E-08	1.40E-07	2.93E-07	1.72E-07	1.23E-07
5417814203054	541781	4203054	UCART1	8.01E-08	7.27E-08	4.82E-08	7.83E-08	1.42E-07	3.08E-07	1.71E-07	1.39E-07
5417914203054	541791	4203054	UCART1	8.53E-08	7.69E-08	5.02E-08	7.95E-08	1.43E-07	3.23E-07	1.69E-07	1.60E-07
5418014203054	541801	4203054	UCART1	9.18E-08	8.21E-08	5.27E-08	8.13E-08	1.46E-07	3.39E-07	1.71E-07	1.90E-07
5418114203054	541811	4203054	UCART1	9.92E-08	8.81E-08	5.53E-08	8.31E-08	1.51E-07	3.55E-07	1.73E-07	2.30E-07
5418214203054	541821	4203054	UCART1	1.06E-07	9.37E-08	5.78E-08	8.41E-08	1.53E-07	3.72E-07	1.71E-07	2.84E-07
5418314203054	541831	4203054	UCART1	1.14E-07	9.96E-08	6.04E-08	8.47E-08	1.53E-07	3.92E-07	1.69E-07	3.69E-07
5418414203054	541841	4203054	UCART1	1.23E-07	1.07E-07	6.34E-08	8.56E-08	1.55E-07	2.89E-07	1.68E-07	3.19E-07
5418514203054	541851	4203054	UCART1	1.32E-07	1.14E-07	6.68E-08	8.65E-08	1.56E-07	3.06E-07	1.67E-07	3.86E-07
5418614203054	541861	4203054	UCART1	1.41E-07	1.23E-07	7.04E-08	8.73E-08	1.57E-07	2.23E-07	1.66E-07	4.27E-07
5418714203054	541871	4203054	UCART1	1.50E-07	1.32E-07	7.37E-08	8.71E-08	1.56E-07	3.26E-07	1.64E-07	4.94E-07
5418814203054	541881	4203054	UCART1	1.59E-07	1.42E-07	7.76E-08	8.73E-08	1.56E-07	2.32E-07	1.62E-07	4.71E-07
5418914203054	541891	4203054	UCART1	1.69E-07	1.54E-07	8.20E-08	8.80E-08	1.56E-07	2.40E-07	1.60E-07	3.82E-07
5419014203054	541901	4203054	UCART1	1.79E-07	1.68E-07	8.68E-08	8.86E-08	1.55E-07	2.41E-07	1.59E-07	3.21E-07
5419114203054	541911	4203054	UCART1	1.88E-07	1.83E-07	9.22E-08	8.93E-08	1.55E-07	2.53E-07	1.57E-07	2.75E-07
5419214203054	541921	4203054	UCART1	1.98E-07	2.02E-07	9.80E-08	8.99E-08	1.55E-07	2.50E-07	1.56E-07	2.39E-07
5419314203054	541931	4203054	UCART1	2.08E-07	2.23E-07	1.04E-07	8.99E-08	1.54E-07	2.65E-07	1.54E-07	2.11E-07
5419414203054	541941	4203054	UCART1	2.17E-07	2.49E-07	1.11E-07	8.94E-08	1.53E-07	2.55E-07	1.52E-07	1.88E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419514203054	541951	4203054	UCART1	2.26E-07	2.80E-07	1.18E-07	8.90E-08	1.52E-07	2.72E-07	1.50E-07	1.68E-07
5419614203054	541961	4203054	UCART1	2.36E-07	3.20E-07	1.27E-07	8.88E-08	1.51E-07	2.59E-07	1.48E-07	1.52E-07
5419714203054	541971	4203054	UCART1	2.46E-07	3.71E-07	1.36E-07	8.85E-08	1.51E-07	2.75E-07	1.46E-07	1.38E-07
5419814203054	541981	4203054	UCART1	2.59E-07	4.40E-07	1.47E-07	8.85E-08	1.50E-07	2.62E-07	1.45E-07	1.26E-07
5419914203054	541991	4203054	UCART1	2.71E-07	5.35E-07	1.60E-07	8.83E-08	1.49E-07	3.72E-07	1.43E-07	1.15E-07
5420014203054	542001	4203054	UCART1	2.86E-07	6.78E-07	1.74E-07	8.80E-08	1.49E-07	2.63E-07	1.41E-07	1.06E-07
5420114203054	542011	4203054	UCART1	3.02E-07	7.43E-07	1.91E-07	8.75E-08	1.47E-07	3.63E-07	1.39E-07	9.72E-08
5420214203054	542021	4203054	UCART1	3.24E-07	7.82E-07	2.11E-07	8.72E-08	1.47E-07	2.62E-07	1.37E-07	8.97E-08
5420314203054	542031	4203054	UCART1	3.50E-07	8.55E-07	2.34E-07	8.68E-08	1.46E-07	3.54E-07	1.36E-07	8.30E-08
5420414203054	542041	4203054	UCART1	3.77E-07	8.24E-07	2.63E-07	8.61E-08	1.44E-07	4.75E-07	1.33E-07	7.71E-08
5420514203054	542051	4203054	UCART1	4.04E-07	1.01E-06	2.98E-07	8.55E-08	1.43E-07	3.40E-07	1.31E-07	7.18E-08
5420614203054	542061	4203054	UCART1	4.28E-07	8.02E-07	3.42E-07	8.50E-08	1.42E-07	4.43E-07	1.29E-07	6.69E-08
5420714203054	542071	4203054	UCART1	4.47E-07	6.61E-07	3.99E-07	8.43E-08	1.41E-07	4.28E-07	1.27E-07	6.26E-08
5420814203054	542081	4203054	UCART1	4.57E-07	5.58E-07	4.74E-07	8.30E-08	1.39E-07	4.11E-07	1.24E-07	5.87E-08
5420914203054	542091	4203054	UCART1	4.63E-07	4.81E-07	5.78E-07	8.17E-08	1.37E-07	3.96E-07	1.21E-07	5.51E-08
5421014203054	542101	4203054	UCART1	4.60E-07	4.20E-07	7.34E-07	8.05E-08	1.35E-07	3.82E-07	1.19E-07	5.19E-08
5421114203054	542111	4203054	UCART1	4.46E-07	3.70E-07	8.21E-07	7.90E-08	1.32E-07	3.67E-07	1.16E-07	4.89E-08
5421214203054	542121	4203054	UCART1	4.29E-07	3.31E-07	7.89E-07	7.85E-08	1.31E-07	3.58E-07	1.14E-07	4.62E-08
5421314203054	542131	4203054	UCART1	4.08E-07	2.97E-07	8.50E-07	7.85E-08	1.31E-07	3.50E-07	1.12E-07	4.37E-08
5421414203054	542141	4203054	UCART1	3.82E-07	2.68E-07	8.03E-07	7.79E-08	1.29E-07	3.41E-07	1.09E-07	4.15E-08
5421514203054	542151	4203054	UCART1	3.56E-07	2.44E-07	9.51E-07	7.75E-08	1.28E-07	3.33E-07	1.07E-07	3.94E-08
5421614203054	542161	4203054	RESIDENT	3.27E-07	2.21E-07	7.46E-07	7.58E-08	1.25E-07	3.22E-07	1.04E-07	3.74E-08
5421714203054	542171	4203054	RESIDENT	3.01E-07	2.02E-07	6.11E-07	7.49E-08	1.24E-07	3.15E-07	1.01E-07	3.56E-08
5421814203054	542181	4203054	RESIDENT	2.78E-07	1.86E-07	5.12E-07	7.42E-08	1.22E-07	3.08E-07	9.87E-08	3.40E-08
5421914203054	542191	4203054	RESIDENT	2.57E-07	1.71E-07	4.38E-07	7.34E-08	1.21E-07	3.01E-07	9.60E-08	3.24E-08
5422014203054	542201	4203054	RESIDENT	2.38E-07	1.58E-07	3.79E-07	7.27E-08	1.19E-07	2.94E-07	9.34E-08	3.10E-08
5422114203054	542211	4203054	UCART1	2.21E-07	1.47E-07	3.33E-07	7.23E-08	1.18E-07	2.89E-07	9.10E-08	2.97E-08
5422214203054	542221	4203054	RESIDENT	2.05E-07	1.36E-07	2.95E-07	7.09E-08	1.16E-07	2.80E-07	8.80E-08	2.84E-08
5422314203054	542231	4203054	RESIDENT	1.91E-07	1.27E-07	2.63E-07	6.97E-08	1.13E-07	2.72E-07	8.49E-08	2.72E-08
5422414203054	542241	4203054	RESIDENT	1.78E-07	1.18E-07	2.36E-07	6.85E-08	1.10E-07	2.63E-07	8.04E-08	2.61E-08
5422514203054	542251	4203054	RESIDENT	1.66E-07	1.11E-07	2.14E-07	6.76E-08	1.09E-07	2.55E-07	7.75E-08	2.51E-08
5422614203054	542261	4203054	RESIDENT	1.55E-07	1.04E-07	1.94E-07	6.66E-08	1.07E-07	2.46E-07	7.43E-08	2.41E-08
5422714203054	542271	4203054	RESIDENT	1.46E-07	9.79E-08	1.78E-07	6.57E-08	1.06E-07	2.38E-07	7.18E-08	2.32E-08
5422814203054	542281	4203054	RESIDENT	1.37E-07	9.26E-08	1.65E-07	6.50E-08	1.05E-07	2.30E-07	7.00E-08	2.24E-08
5422914203054	542291	4203054	RESIDENT	1.30E-07	8.79E-08	1.53E-07	6.46E-08	1.04E-07	2.23E-07	6.74E-08	2.16E-08
5423014203054	542301	4203054	UCART1	1.23E-07	8.34E-08	1.42E-07	6.39E-08	1.03E-07	2.14E-07	6.40E-08	2.09E-08
5423114203054	542311	4203054	UCART1	1.16E-07	7.90E-08	1.32E-07	6.26E-08	1.01E-07	2.03E-07	6.03E-08	2.02E-08
5423214203054	542321	4203054	RESIDENT	1.10E-07	7.49E-08	1.23E-07	6.13E-08	9.93E-08	1.92E-07	5.65E-08	1.95E-08
5423314203054	542331	4203054	RESIDENT	1.04E-07	7.12E-08	1.15E-07	6.00E-08	9.72E-08	1.81E-07	5.28E-08	1.89E-08
5423414203054	542341	4203054	RESIDENT	9.79E-08	6.74E-08	1.07E-07	5.83E-08	9.39E-08	1.69E-07	4.79E-08	1.82E-08
5423514203054	542351	4203054	RESIDENT	9.22E-08	6.39E-08	9.98E-08	5.65E-08	9.06E-08	1.56E-07	4.37E-08	1.75E-08
5423614203054	542361	4203054	RESIDENT	8.69E-08	6.04E-08	9.32E-08	5.46E-08	8.72E-08	1.43E-07	4.00E-08	1.69E-08
5423714203054	542371	4203054	RESIDENT	8.19E-08	5.69E-08	8.68E-08	5.25E-08	8.37E-08	1.26E-07	3.66E-08	1.62E-08
5417514203064	541751	4203064	RESIDENT	6.55E-08	6.13E-08	4.22E-08	7.02E-08	1.26E-07	3.21E-07	1.51E-07	9.47E-08
5417614203064	541761	4203064	RESIDENT	6.96E-08	6.46E-08	4.40E-08	7.19E-08	1.29E-07	3.41E-07	1.52E-07	1.05E-07
5417714203064	541771	4203064	UCART1	7.40E-08	6.81E-08	4.59E-08	7.35E-08	1.31E-07	3.61E-07	1.53E-07	1.19E-07
5417814203064	541781	4203064	UCART1	7.83E-08	7.13E-08	4.75E-08	7.41E-08	1.31E-07	3.81E-07	1.51E-07	1.34E-07
5417914203064	541791	4203064	UCART1	8.32E-08	7.49E-08	4.94E-08	7.48E-08	1.32E-07	2.90E-07	1.49E-07	1.52E-07
5418014203064	541801	4203064	UCART1	9.00E-08	8.04E-08	5.20E-08	7.71E-08	1.36E-07	2.85E-07	1.51E-07	1.82E-07
5418114203064	541811	4203064	UCART1	9.70E-08	8.59E-08	5.46E-08	7.87E-08	1.38E-07	3.15E-07	1.54E-07	2.19E-07
5418214203064	541821	4203064	UCART1	1.04E-07	9.18E-08	5.72E-08	8.00E-08	1.40E-07	2.24E-07	1.54E-07	2.69E-07
5418314203064	541831	4203064	UCART1	1.12E-07	9.81E-08	5.99E-08	8.09E-08	1.43E-07	2.19E-07	1.53E-07	3.45E-07
5418414203064	541841	4203064	UCART1	1.19E-07	1.04E-07	6.26E-08	8.14E-08	1.43E-07	2.34E-07	1.52E-07	3.77E-07
5418514203064	541851	4203064	UCART1	1.28E-07	1.12E-07	6.62E-08	8.27E-08	1.47E-07	2.33E-07	1.52E-07	3.89E-07
5418614203064	541861	4203064	UCART1	1.36E-07	1.21E-07	6.96E-08	8.32E-08	1.47E-07	2.45E-07	1.51E-07	4.22E-07
5418714203064	541871	4203064	UCART1	1.44E-07	1.30E-07	7.33E-08	8.38E-08	1.48E-07	2.46E-07	1.49E-07	4.09E-07
5418814203064	541881	4203064	UCART1	1.52E-07	1.40E-07	7.72E-08	8.44E-08	1.48E-07	2.53E-07	1.48E-07	4.98E-07
5418914203064	541891	4203064	UCART1	1.60E-07	1.51E-07	8.14E-08	8.44E-08	1.47E-07	2.56E-07	1.47E-07	3.99E-07
5419014203064	541901	4203064	UCART1	1.68E-07	1.64E-07	8.59E-08	8.42E-08	1.47E-07	2.58E-07	1.45E-07	3.32E-07
5419114203064	541911	4203064	UCART1	1.76E-07	1.79E-07	9.10E-08	8.47E-08	1.46E-07	2.62E-07	1.44E-07	2.83E-07
5419214203064	541921	4203064	UCART1	1.84E-07	1.97E-07	9.67E-08	8.48E-08	1.46E-07	2.62E-07	1.42E-07	2.46E-07
5419314203064	541931	4203064	UCART1	1.92E-07	2.17E-07	1.03E-07	8.52E-08	1.46E-07	2.66E-07	1.41E-07	2.16E-07
5419414203064	541941	4203064	UCART1	2.00E-07	2.42E-07	1.10E-07	8.55E-08	1.45E-07	2.63E-07	1.39E-07	1.92E-07
5419514203064	541951	4203064	UCART1	2.09E-07	2.73E-07	1.17E-07	8.58E-08	1.45E-07	2.66E-07	1.38E-07	1.72E-07
5419614203064	541961	4203064	UCART1	2.17E-07	3.11E-07	1.26E-07	8.54E-08	1.44E-07	2.61E-07	1.36E-07	1.55E-07
5419714203064	541971	4203064	UCART1	2.26E-07	3.58E-07	1.35E-07	8.45E-08	1.43E-07	3.53E-07	1.34E-07	1.40E-07
5419814203064	541981	4203064	UCART1	2.36E-07	4.22E-07	1.46E-07	8.43E-08	1.42E-07	3.49E-07	1.33E-07	1.28E-07
5419914203064	541991	4203064	UCART1	2.47E-07	5.10E-07	1.58E-07	8.43E-08	1.41E-07	4.52E-07	1.31E-07	1.17E-07
5420014203064	542001	4203064	UCART1	2.61E-07	6.44E-07	1.73E-07	8.48E-08	1.41E-07	4.39E-07	1.30E-07	1.07E-07
5420114203064	542011	4203064	UCART1	2.75E-07	8.63E-07	1.89E-07	8.44E-08	1.40E-07	4.25E-07	1.29E-07	9.82E-08
5420214203064	542021	4203064	UCART1	2.93E-07	7.06E-07	2.09E-07	8.39E-08	1.39E-07	4.11E-07	1.27E-07	9.06E-08
5420314203064	542031	4203064	UCART1	3.17E-07	8.22E-07	2.32E-07	8.36E-08	1.39E-07	4.00E-07	1.25E-07	8.37E-08
5420414203064	542041	4203064	UCART1	3.41E-07	8.43E-07	2.61E-07	8.30E-08	1.38E-07	3.86E-07	1.23E-07	7.77E-08
5420514203064	542051	4203064	UCART1	3.64E-07	9.00E-07	2.96E-07	8.22E-08	1.36E-07	3.74E-07	1.21E-07	7.23E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420614203064	542061	4203064	UCART1	3.85E-07	8.34E-07	3.41E-07	8.17E-08	1.35E-07	3.64E-07	1.19E-07	6.74E-08
5420714203064	542071	4203064	UCART1	4.03E-07	6.83E-07	3.98E-07	8.09E-08	1.34E-07	3.53E-07	1.17E-07	6.30E-08
5420814203064	542081	4203064	UCART1	4.15E-07	5.74E-07	4.73E-07	7.93E-08	1.32E-07	3.41E-07	1.15E-07	5.90E-08
5420914203064	542091	4203064	UCART1	4.21E-07	4.92E-07	5.78E-07	7.80E-08	1.29E-07	3.30E-07	1.12E-07	5.54E-08
5421014203064	542101	4203064	UCART1	4.19E-07	4.28E-07	7.38E-07	7.69E-08	1.27E-07	3.20E-07	1.10E-07	5.21E-08
5421114203064	542111	4203064	UCART1	4.10E-07	3.76E-07	8.15E-07	7.59E-08	1.25E-07	3.10E-07	1.07E-07	4.91E-08
5421214203064	542121	4203064	UCART1	3.97E-07	3.35E-07	7.86E-07	7.55E-08	1.24E-07	3.03E-07	1.05E-07	4.64E-08
5421314203064	542131	4203064	UCART1	3.80E-07	3.01E-07	8.49E-07	7.54E-08	1.24E-07	2.98E-07	1.04E-07	4.39E-08
5421414203064	542141	4203064	UCART1	3.59E-07	2.72E-07	9.86E-07	7.49E-08	1.23E-07	2.92E-07	1.02E-07	4.16E-08
5421514203064	542151	4203064	UCART1	3.37E-07	2.46E-07	9.39E-07	7.48E-08	1.23E-07	2.87E-07	9.98E-08	3.96E-08
5421614203064	542161	4203064	RESIDENT	3.12E-07	2.24E-07	7.42E-07	7.34E-08	1.20E-07	2.79E-07	9.72E-08	3.76E-08
5421714203064	542171	4203064	RESIDENT	2.88E-07	2.04E-07	6.07E-07	7.24E-08	1.18E-07	2.72E-07	9.46E-08	3.58E-08
5421814203064	542181	4203064	RESIDENT	2.67E-07	1.87E-07	5.10E-07	7.16E-08	1.16E-07	2.67E-07	9.22E-08	3.41E-08
5421914203064	542191	4203064	RESIDENT	2.47E-07	1.72E-07	4.36E-07	7.09E-08	1.15E-07	2.61E-07	8.99E-08	3.25E-08
5422014203064	542201	4203064	RESIDENT	2.29E-07	1.59E-07	3.78E-07	7.02E-08	1.14E-07	2.56E-07	8.75E-08	3.11E-08
5422114203064	542211	4203064	UCART1	2.13E-07	1.47E-07	3.32E-07	6.96E-08	1.13E-07	2.51E-07	8.53E-08	2.98E-08
5422214203064	542221	4203064	RESIDENT	1.98E-07	1.36E-07	2.93E-07	6.84E-08	1.10E-07	2.44E-07	8.22E-08	2.85E-08
5422314203064	542231	4203064	RESIDENT	1.83E-07	1.26E-07	2.60E-07	6.68E-08	1.06E-07	2.35E-07	7.65E-08	2.72E-08
5422414203064	542241	4203064	RESIDENT	1.70E-07	1.17E-07	2.32E-07	6.53E-08	1.03E-07	2.25E-07	7.26E-08	2.60E-08
5422514203064	542251	4203064	UCART1	1.58E-07	1.09E-07	2.08E-07	6.37E-08	9.99E-08	2.15E-07	6.88E-08	2.49E-08
5422614203064	542261	4203064	UCART1	1.48E-07	1.02E-07	1.90E-07	6.31E-08	9.91E-08	2.09E-07	6.70E-08	2.40E-08
5422714203064	542271	4203064	UCART1	1.41E-07	9.74E-08	1.76E-07	6.31E-08	9.96E-08	2.07E-07	6.61E-08	2.32E-08
5422814203064	542281	4203064	RESIDENT	1.34E-07	9.24E-08	1.64E-07	6.27E-08	9.94E-08	2.02E-07	6.47E-08	2.24E-08
5422914203064	542291	4203064	UCART1	1.27E-07	8.78E-08	1.52E-07	6.23E-08	9.93E-08	1.96E-07	6.37E-08	2.17E-08
5423014203064	542301	4203064	UCART1	1.20E-07	8.34E-08	1.42E-07	6.18E-08	9.88E-08	1.90E-07	6.11E-08	2.10E-08
5423114203064	542311	4203064	UCART1	1.14E-07	7.91E-08	1.32E-07	6.08E-08	9.73E-08	1.82E-07	5.78E-08	2.02E-08
5423214203064	542321	4203064	RESIDENT	1.08E-07	7.51E-08	1.23E-07	5.98E-08	9.58E-08	1.74E-07	5.45E-08	1.96E-08
5423314203064	542331	4203064	RESIDENT	1.02E-07	7.12E-08	1.15E-07	5.83E-08	9.30E-08	1.64E-07	5.07E-08	1.89E-08
5423414203064	542341	4203064	RESIDENT	9.57E-08	6.73E-08	1.07E-07	5.66E-08	8.98E-08	1.54E-07	4.59E-08	1.82E-08
5423514203064	542351	4203064	RESIDENT	8.97E-08	6.34E-08	9.90E-08	5.45E-08	8.59E-08	1.40E-07	4.17E-08	1.75E-08
5423614203064	542361	4203064	RESIDENT	8.46E-08	5.98E-08	9.22E-08	5.26E-08	8.29E-08	1.26E-07	3.84E-08	1.68E-08
5417514203074	541751	4203074	RESIDENT	6.41E-08	6.02E-08	4.17E-08	6.66E-08	1.17E-07	1.74E-07	1.33E-07	9.14E-08
5417614203074	541761	4203074	RESIDENT	6.81E-08	6.33E-08	4.34E-08	6.81E-08	1.19E-07	2.77E-07	1.33E-07	1.02E-07
5417714203074	541771	4203074	UCART1	7.29E-08	6.70E-08	4.54E-08	7.01E-08	1.23E-07	1.92E-07	1.36E-07	1.15E-07
5417814203074	541781	4203074	UCART1	7.75E-08	7.03E-08	4.72E-08	7.09E-08	1.23E-07	2.23E-07	1.35E-07	1.30E-07
5417914203074	541791	4203074	UCART1	8.25E-08	7.41E-08	4.91E-08	7.19E-08	1.25E-07	2.08E-07	1.34E-07	1.48E-07
5418014203074	541801	4203074	UCART1	8.88E-08	7.89E-08	5.15E-08	7.35E-08	1.27E-07	2.36E-07	1.36E-07	1.74E-07
5418114203074	541811	4203074	UCART1	9.53E-08	8.43E-08	5.40E-08	7.50E-08	1.29E-07	2.23E-07	1.38E-07	2.09E-07
5418214203074	541821	4203074	UCART1	1.02E-07	9.03E-08	5.66E-08	7.64E-08	1.31E-07	2.48E-07	1.39E-07	2.56E-07
5418314203074	541831	4203074	UCART1	1.09E-07	9.65E-08	5.94E-08	7.75E-08	1.34E-07	2.36E-07	1.39E-07	3.25E-07
5418414203074	541841	4203074	UCART1	1.16E-07	1.03E-07	6.22E-08	7.83E-08	1.35E-07	2.56E-07	1.39E-07	3.75E-07
5418514203074	541851	4203074	UCART1	1.23E-07	1.10E-07	6.55E-08	7.91E-08	1.38E-07	2.47E-07	1.38E-07	3.56E-07
5418614203074	541861	4203074	UCART1	1.30E-07	1.18E-07	6.88E-08	7.97E-08	1.38E-07	2.62E-07	1.38E-07	4.15E-07
5418714203074	541871	4203074	UCART1	1.38E-07	1.27E-07	7.26E-08	8.03E-08	1.39E-07	2.54E-07	1.37E-07	4.26E-07
5418814203074	541881	4203074	UCART1	1.45E-07	1.37E-07	7.65E-08	8.06E-08	1.39E-07	2.65E-07	1.36E-07	5.27E-07
5418914203074	541891	4203074	UCART1	1.51E-07	1.49E-07	8.07E-08	8.08E-08	1.39E-07	2.57E-07	1.35E-07	4.17E-07
5419014203074	541901	4203074	UCART1	1.58E-07	1.60E-07	8.50E-08	8.06E-08	1.38E-07	2.63E-07	1.33E-07	3.45E-07
5419114203074	541911	4203074	UCART1	1.65E-07	1.75E-07	9.02E-08	8.12E-08	1.39E-07	2.57E-07	1.32E-07	2.93E-07
5419214203074	541921	4203074	UCART1	1.71E-07	1.92E-07	9.55E-08	8.08E-08	1.38E-07	3.48E-07	1.31E-07	2.53E-07
5419314203074	541931	4203074	UCART1	1.77E-07	2.11E-07	1.01E-07	8.06E-08	1.37E-07	3.47E-07	1.29E-07	2.22E-07
5419414203074	541941	4203074	UCART1	1.85E-07	2.35E-07	1.08E-07	8.11E-08	1.37E-07	4.46E-07	1.28E-07	1.96E-07
5419514203074	541951	4203074	UCART1	1.92E-07	2.65E-07	1.16E-07	8.15E-08	1.37E-07	4.28E-07	1.27E-07	1.75E-07
5419614203074	541961	4203074	UCART1	2.00E-07	3.02E-07	1.25E-07	8.17E-08	1.37E-07	4.12E-07	1.26E-07	1.58E-07
5419714203074	541971	4203074	UCART1	2.08E-07	3.47E-07	1.34E-07	8.12E-08	1.36E-07	3.96E-07	1.25E-07	1.43E-07
5419814203074	541981	4203074	UCART1	2.17E-07	4.05E-07	1.44E-07	8.02E-08	1.35E-07	3.81E-07	1.23E-07	1.30E-07
5419914203074	541991	4203074	UCART1	2.27E-07	4.89E-07	1.57E-07	8.08E-08	1.34E-07	3.70E-07	1.22E-07	1.18E-07
5420014203074	542001	4203074	UCART1	2.39E-07	6.11E-07	1.71E-07	8.16E-08	1.34E-07	3.62E-07	1.21E-07	1.08E-07
5420114203074	542011	4203074	UCART1	2.52E-07	8.04E-07	1.88E-07	8.12E-08	1.34E-07	3.52E-07	1.19E-07	9.92E-08
5420214203074	542021	4203074	UCART1	2.68E-07	8.65E-07	2.07E-07	8.07E-08	1.33E-07	3.42E-07	1.18E-07	9.14E-08
5420314203074	542031	4203074	UCART1	2.88E-07	8.26E-07	2.31E-07	8.05E-08	1.32E-07	3.34E-07	1.16E-07	8.44E-08
5420414203074	542041	4203074	UCART1	3.09E-07	8.39E-07	2.59E-07	7.99E-08	1.31E-07	3.25E-07	1.15E-07	7.83E-08
5420514203074	542051	4203074	UCART1	3.30E-07	9.43E-07	2.95E-07	7.91E-08	1.30E-07	3.16E-07	1.13E-07	7.28E-08
5420614203074	542061	4203074	UCART1	3.48E-07	8.67E-07	3.39E-07	7.77E-08	1.28E-07	3.07E-07	1.11E-07	6.78E-08
5420714203074	542071	4203074	UCART1	3.62E-07	7.00E-07	3.96E-07	7.61E-08	1.26E-07	2.97E-07	1.08E-07	6.33E-08
5420814203074	542081	4203074	UCART1	3.70E-07	5.81E-07	4.68E-07	7.47E-08	1.22E-07	2.85E-07	1.05E-07	5.92E-08
5420914203074	542091	4203074	UCART1	3.75E-07	4.95E-07	5.71E-07	7.36E-08	1.19E-07	2.76E-07	1.00E-07	5.54E-08
5421014203074	542101	4203074	UCART1	3.80E-07	4.33E-07	7.36E-07	7.34E-08	1.19E-07	2.72E-07	1.00E-07	5.22E-08
5421114203074	542111	4203074	UCART1	3.78E-07	3.83E-07	8.27E-07	7.32E-08	1.19E-07	2.68E-07	9.93E-08	4.92E-08
5421214203074	542121	4203074	UCART1	3.68E-07	3.40E-07	7.88E-07	7.28E-08	1.18E-07	2.63E-07	9.79E-08	4.65E-08
5421314203074	542131	4203074	UCART1	3.55E-07	3.05E-07	8.40E-07	7.25E-08	1.18E-07	2.59E-07	9.69E-08	4.41E-08
5421414203074	542141	4203074	UCART1	3.37E-07	2.75E-07	7.87E-07	7.23E-08	1.17E-07	2.55E-07	9.52E-08	4.18E-08
5421514203074	542151	4203074	UCART1	3.18E-07	2.49E-07	9.27E-07	7.20E-08	1.17E-07	2.51E-07	9.34E-08	3.97E-08
5421614203074	542161	4203074	RESIDENT	2.97E-07	2.26E-07	7.35E-07	7.12E-08	1.15E-07	2.46E-07	9.13E-08	3.77E-08
5421714203074	542171	4203074	RESIDENT	2.76E-07	2.06E-07	6.03E-07	7.02E-08	1.13E-07	2.40E-07	8.89E-08	3.59E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421814203074	542181	4203074	RESIDENT	2.55E-07	1.88E-07	5.06E-07	6.93E-08	1.11E-07	2.35E-07	8.66E-08	3.42E-08
5421914203074	542191	4203074	RESIDENT	2.38E-07	1.73E-07	4.33E-07	6.87E-08	1.10E-07	2.31E-07	8.45E-08	3.26E-08
5422014203074	542201	4203074	RESIDENT	2.21E-07	1.59E-07	3.76E-07	6.79E-08	1.08E-07	2.26E-07	8.21E-08	3.12E-08
5422114203074	542211	4203074	UCART1	2.06E-07	1.47E-07	3.30E-07	6.71E-08	1.07E-07	2.21E-07	7.99E-08	2.98E-08
5422214203074	542221	4203074	RESIDENT	1.91E-07	1.37E-07	2.91E-07	6.60E-08	1.04E-07	2.15E-07	7.59E-08	2.85E-08
5422314203074	542231	4203074	RESIDENT	1.77E-07	1.26E-07	2.58E-07	6.45E-08	1.01E-07	2.07E-07	7.16E-08	2.72E-08
5422414203074	542241	4203074	RESIDENT	1.65E-07	1.17E-07	2.31E-07	6.32E-08	9.86E-08	2.00E-07	6.86E-08	2.61E-08
5422514203074	542251	4203074	RESIDENT	1.52E-07	1.07E-07	2.05E-07	6.11E-08	9.46E-08	1.81E-07	6.41E-08	2.48E-08
5422614203074	542261	4203074	RESIDENT	1.43E-07	1.01E-07	1.87E-07	6.03E-08	9.33E-08	1.75E-07	6.20E-08	2.38E-08
5422714203074	542271	4203074	RESIDENT	1.38E-07	9.75E-08	1.76E-07	6.12E-08	9.54E-08	1.84E-07	6.27E-08	2.32E-08
5422814203074	542281	4203074	RESIDENT	1.31E-07	9.28E-08	1.64E-07	6.11E-08	9.61E-08	1.82E-07	6.21E-08	2.25E-08
5422914203074	542291	4203074	RESIDENT	1.24E-07	8.78E-08	1.51E-07	6.04E-08	9.50E-08	1.76E-07	5.98E-08	2.17E-08
5423014203074	542301	4203074	UCART1	1.18E-07	8.35E-08	1.41E-07	5.99E-08	9.48E-08	1.71E-07	5.84E-08	2.10E-08
5423114203074	542311	4203074	UCART1	1.11E-07	7.91E-08	1.31E-07	5.89E-08	9.33E-08	1.64E-07	5.55E-08	2.03E-08
5423214203074	542321	4203074	RESIDENT	1.05E-07	7.51E-08	1.23E-07	5.79E-08	9.16E-08	1.57E-07	5.24E-08	1.96E-08
5423314203074	542331	4203074	RESIDENT	9.94E-08	7.11E-08	1.14E-07	5.65E-08	8.89E-08	1.49E-07	4.80E-08	1.89E-08
5423414203074	542341	4203074	RESIDENT	9.36E-08	6.72E-08	1.06E-07	5.48E-08	8.59E-08	1.40E-07	4.42E-08	1.82E-08
5423514203074	542351	4203074	RESIDENT	8.79E-08	6.35E-08	9.86E-08	5.30E-08	8.27E-08	1.29E-07	4.06E-08	1.75E-08
5417614203084	541761	4203084	UCART1	6.70E-08	6.21E-08	4.29E-08	6.47E-08	1.11E-07	2.34E-07	1.19E-07	9.84E-08
5417714203084	541771	4203084	UCART1	7.17E-08	6.56E-08	4.48E-08	6.64E-08	1.14E-07	2.10E-07	1.21E-07	1.11E-07
5417814203084	541781	4203084	UCART1	7.66E-08	6.93E-08	4.68E-08	6.77E-08	1.16E-07	2.48E-07	1.22E-07	1.26E-07
5417914203084	541791	4203084	UCART1	8.18E-08	7.32E-08	4.88E-08	6.90E-08	1.18E-07	2.24E-07	1.23E-07	1.44E-07
5418014203084	541801	4203084	UCART1	8.73E-08	7.76E-08	5.10E-08	7.02E-08	1.20E-07	2.57E-07	1.23E-07	1.68E-07
5418114203084	541811	4203084	UCART1	9.33E-08	8.26E-08	5.34E-08	7.16E-08	1.22E-07	2.35E-07	1.24E-07	2.00E-07
5418214203084	541821	4203084	UCART1	9.96E-08	8.86E-08	5.60E-08	7.29E-08	1.23E-07	2.63E-07	1.26E-07	2.43E-07
5418314203084	541831	4203084	UCART1	1.06E-07	9.48E-08	5.88E-08	7.41E-08	1.25E-07	2.44E-07	1.27E-07	3.06E-07
5418414203084	541841	4203084	RESIDENT	1.12E-07	1.01E-07	6.17E-08	7.50E-08	1.27E-07	3.56E-07	1.27E-07	3.35E-07
5418514203084	541851	4203084	RESIDENT	1.18E-07	1.09E-07	6.49E-08	7.58E-08	1.29E-07	2.48E-07	1.27E-07	3.57E-07
5418614203084	541861	4203084	UCART1	1.25E-07	1.17E-07	6.83E-08	7.66E-08	1.31E-07	3.48E-07	1.27E-07	4.09E-07
5418714203084	541871	4203084	UCART1	1.31E-07	1.25E-07	7.18E-08	7.68E-08	1.31E-07	2.49E-07	1.25E-07	4.17E-07
5418814203084	541881	4203084	UCART1	1.36E-07	1.34E-07	7.54E-08	7.67E-08	1.29E-07	3.33E-07	1.24E-07	5.56E-07
5418914203084	541891	4203084	UCART1	1.42E-07	1.45E-07	7.95E-08	7.71E-08	1.30E-07	4.42E-07	1.23E-07	4.37E-07
5419014203084	541901	4203084	UCART1	1.47E-07	1.56E-07	8.39E-08	7.70E-08	1.29E-07	4.23E-07	1.22E-07	3.58E-07
5419114203084	541911	4203084	UCART1	1.54E-07	1.71E-07	8.91E-08	7.75E-08	1.31E-07	4.08E-07	1.22E-07	3.03E-07
5419214203084	541921	4203084	UCART1	1.59E-07	1.87E-07	9.45E-08	7.76E-08	1.30E-07	3.92E-07	1.21E-07	2.61E-07
5419314203084	541931	4203084	UCART1	1.65E-07	2.06E-07	1.00E-07	7.75E-08	1.30E-07	3.76E-07	1.20E-07	2.28E-07
5419414203084	541941	4203084	UCART1	1.72E-07	2.30E-07	1.07E-07	7.78E-08	1.30E-07	3.65E-07	1.19E-07	2.01E-07
5419514203084	541951	4203084	UCART1	1.78E-07	2.57E-07	1.15E-07	7.79E-08	1.30E-07	3.53E-07	1.18E-07	1.79E-07
5419614203084	541961	4203084	UCART1	1.85E-07	2.93E-07	1.23E-07	7.84E-08	1.30E-07	3.43E-07	1.17E-07	1.61E-07
5419714203084	541971	4203084	UCART1	1.93E-07	3.36E-07	1.33E-07	7.77E-08	1.29E-07	3.32E-07	1.16E-07	1.45E-07
5419814203084	541981	4203084	UCART1	2.00E-07	3.91E-07	1.43E-07	7.73E-08	1.28E-07	3.21E-07	1.14E-07	1.31E-07
5419914203084	541991	4203084	UCART1	2.09E-07	4.68E-07	1.55E-07	7.72E-08	1.28E-07	3.13E-07	1.13E-07	1.20E-07
5420014203084	542001	4203084	UCART1	2.19E-07	5.78E-07	1.69E-07	7.74E-08	1.27E-07	3.06E-07	1.12E-07	1.09E-07
5420114203084	542011	4203084	UCART1	2.31E-07	7.52E-07	1.86E-07	7.77E-08	1.27E-07	2.99E-07	1.11E-07	1.00E-07
5420214203084	542021	4203084	UCART1	2.45E-07	6.45E-07	2.05E-07	7.70E-08	1.26E-07	2.92E-07	1.09E-07	9.23E-08
5420314203084	542031	4203084	UCART1	2.63E-07	7.79E-07	2.29E-07	7.75E-08	1.26E-07	2.87E-07	1.08E-07	8.51E-08
5420414203084	542041	4203084	UCART1	2.82E-07	8.48E-07	2.58E-07	7.68E-08	1.25E-07	2.80E-07	1.07E-07	7.88E-08
5420514203084	542051	4203084	UCART1	2.99E-07	9.59E-07	2.93E-07	7.49E-08	1.23E-07	2.72E-07	1.05E-07	7.32E-08
5420614203084	542061	4203084	UCART1	3.13E-07	8.94E-07	3.36E-07	7.35E-08	1.19E-07	2.62E-07	1.02E-07	6.81E-08
5420714203084	542071	4203084	UCART1	3.16E-07	6.93E-07	3.84E-07	7.10E-08	1.13E-07	2.47E-07	9.41E-08	6.31E-08
5420814203084	542081	4203084	UCART1	3.25E-07	5.74E-07	4.54E-07	7.00E-08	1.11E-07	2.39E-07	9.12E-08	5.88E-08
5420914203084	542091	4203084	UCART1	3.35E-07	4.93E-07	5.58E-07	6.96E-08	1.10E-07	2.35E-07	8.98E-08	5.52E-08
5421014203084	542101	4203084	UCART1	3.44E-07	4.35E-07	7.30E-07	6.99E-08	1.11E-07	2.34E-07	9.01E-08	5.21E-08
5421114203084	542111	4203084	UCART1	3.51E-07	3.91E-07	6.70E-07	7.08E-08	1.14E-07	2.36E-07	9.31E-08	4.94E-08
5421214203084	542121	4203084	UCART1	3.42E-07	3.46E-07	7.83E-07	7.02E-08	1.12E-07	2.31E-07	9.08E-08	4.67E-08
5421314203084	542131	4203084	UCART1	3.31E-07	3.09E-07	8.35E-07	6.99E-08	1.12E-07	2.28E-07	8.99E-08	4.41E-08
5421414203084	542141	4203084	UCART1	3.17E-07	2.78E-07	9.62E-07	6.96E-08	1.11E-07	2.25E-07	8.90E-08	4.19E-08
5421514203084	542151	4203084	UCART1	3.01E-07	2.51E-07	9.13E-07	6.94E-08	1.11E-07	2.22E-07	8.76E-08	3.98E-08
5421614203084	542161	4203084	RESIDENT	2.82E-07	2.27E-07	7.25E-07	6.85E-08	1.09E-07	2.18E-07	8.55E-08	3.78E-08
5421714203084	542171	4203084	RESIDENT	2.63E-07	2.07E-07	5.96E-07	6.77E-08	1.07E-07	2.13E-07	8.31E-08	3.60E-08
5421814203084	542181	4203084	RESIDENT	2.45E-07	1.89E-07	5.02E-07	6.71E-08	1.06E-07	2.09E-07	8.08E-08	3.42E-08
5421914203084	542191	4203084	RESIDENT	2.29E-07	1.74E-07	4.30E-07	6.66E-08	1.05E-07	2.06E-07	7.95E-08	3.27E-08
5422014203084	542201	4203084	RESIDENT	2.13E-07	1.60E-07	3.74E-07	6.60E-08	1.04E-07	2.03E-07	7.77E-08	3.13E-08
5422114203084	542211	4203084	UCART1	1.99E-07	1.48E-07	3.28E-07	6.51E-08	1.02E-07	1.98E-07	7.50E-08	2.99E-08
5422214203084	542221	4203084	UCART1	1.85E-07	1.37E-07	2.89E-07	6.40E-08	9.98E-08	1.93E-07	7.14E-08	2.86E-08
5422314203084	542231	4203084	RESIDENT	1.70E-07	1.26E-07	2.55E-07	6.22E-08	9.61E-08	1.84E-07	6.71E-08	2.72E-08
5422414203084	542241	4203084	RESIDENT	1.59E-07	1.17E-07	2.28E-07	6.08E-08	9.36E-08	1.76E-07	6.41E-08	2.60E-08
5422514203084	542251	4203084	RESIDENT	1.48E-07	1.08E-07	2.05E-07	5.96E-08	9.15E-08	1.65E-07	6.14E-08	2.49E-08
5422614203084	542261	4203084	RESIDENT	1.41E-07	1.03E-07	1.89E-07	5.93E-08	9.12E-08	1.67E-07	6.03E-08	2.41E-08
5422714203084	542271	4203084	RESIDENT	1.35E-07	9.78E-08	1.76E-07	5.96E-08	9.21E-08	1.67E-07	6.00E-08	2.33E-08
5422814203084	542281	4203084	RESIDENT	1.29E-07	9.31E-08	1.63E-07	5.95E-08	9.27E-08	1.64E-07	5.95E-08	2.26E-08
5422914203084	542291	4203084	RESIDENT	1.22E-07	8.80E-08	1.51E-07	5.87E-08	9.15E-08	1.59E-07	5.72E-08	2.18E-08
5423014203084	542301	4203084	UCART1	1.15E-07	8.35E-08	1.41E-07	5.82E-08	9.09E-08	1.55E-07	5.58E-08	2.11E-08
5423114203084	542311	4203084	UCART1	1.09E-07	7.91E-08	1.31E-07	5.73E-08	8.96E-08	1.49E-07	5.31E-08	2.03E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423214203084	542321	4203084	RESIDENT	1.03E-07	7.50E-08	1.22E-07	5.62E-08	8.76E-08	1.43E-07	4.96E-08	1.96E-08
5423314203084	542331	4203084	RESIDENT	9.71E-08	7.09E-08	1.13E-07	5.47E-08	8.49E-08	1.36E-07	4.59E-08	1.89E-08
5423414203084	542341	4203084	RESIDENT	9.11E-08	6.68E-08	1.05E-07	5.29E-08	8.17E-08	1.27E-07	4.22E-08	1.82E-08
5423514203084	542351	4203084	RESIDENT	8.49E-08	6.22E-08	9.65E-08	5.06E-08	7.78E-08	1.12E-07	3.84E-08	1.74E-08
5417614203094	541761	4203094	UCART1	6.60E-08	6.06E-08	4.23E-08	6.12E-08	1.03E-07	2.28E-07	1.05E-07	9.44E-08
5417714203094	541771	4203094	UCART1	7.07E-08	6.41E-08	4.42E-08	6.29E-08	1.06E-07	2.19E-07	1.08E-07	1.07E-07
5417814203094	541781	4203094	UCART1	7.54E-08	6.78E-08	4.61E-08	6.44E-08	1.08E-07	3.36E-07	1.10E-07	1.21E-07
5417914203094	541791	4203094	UCART1	8.03E-08	7.17E-08	4.82E-08	6.56E-08	1.10E-07	2.28E-07	1.11E-07	1.39E-07
5418014203094	541801	4203094	RESIDENT	8.56E-08	7.62E-08	5.04E-08	6.70E-08	1.12E-07	3.35E-07	1.12E-07	1.62E-07
5418114203094	541811	4203094	RESIDENT	9.10E-08	8.13E-08	5.28E-08	6.84E-08	1.14E-07	2.34E-07	1.13E-07	1.91E-07
5418214203094	541821	4203094	RESIDENT	9.63E-08	8.63E-08	5.53E-08	6.94E-08	1.16E-07	3.29E-07	1.14E-07	2.30E-07
5418314203094	541831	4203094	RESIDENT	1.02E-07	9.28E-08	5.80E-08	7.06E-08	1.18E-07	4.54E-07	1.15E-07	2.87E-07
5418414203094	541841	4203094	RESIDENT	1.07E-07	9.90E-08	6.09E-08	7.14E-08	1.19E-07	3.19E-07	1.16E-07	3.76E-07
5418514203094	541851	4203094	RESIDENT	1.13E-07	1.06E-07	6.40E-08	7.22E-08	1.20E-07	4.19E-07	1.16E-07	3.21E-07
5418614203094	541861	4203094	UCART1	1.19E-07	1.15E-07	6.78E-08	7.35E-08	1.24E-07	4.06E-07	1.17E-07	3.92E-07
5418714203094	541871	4203094	UCART1	1.24E-07	1.22E-07	7.10E-08	7.36E-08	1.23E-07	3.89E-07	1.16E-07	4.29E-07
5418814203094	541881	4203094	UCART1	1.28E-07	1.31E-07	7.46E-08	7.36E-08	1.22E-07	3.73E-07	1.14E-07	4.82E-07
5418914203094	541891	4203094	UCART1	1.33E-07	1.41E-07	7.87E-08	7.38E-08	1.22E-07	3.59E-07	1.14E-07	4.60E-07
5419014203094	541901	4203094	UCART1	1.38E-07	1.53E-07	8.31E-08	7.39E-08	1.22E-07	3.47E-07	1.13E-07	3.74E-07
5419114203094	541911	4203094	UCART1	1.44E-07	1.67E-07	8.82E-08	7.44E-08	1.23E-07	3.37E-07	1.13E-07	3.14E-07
5419214203094	541921	4203094	UCART1	1.48E-07	1.82E-07	9.35E-08	7.45E-08	1.23E-07	3.26E-07	1.12E-07	2.69E-07
5419314203094	541931	4203094	UCART1	1.53E-07	2.01E-07	9.93E-08	7.44E-08	1.23E-07	3.16E-07	1.11E-07	2.34E-07
5419414203094	541941	4203094	UCART1	1.59E-07	2.23E-07	1.06E-07	7.48E-08	1.23E-07	3.08E-07	1.11E-07	2.06E-07
5419514203094	541951	4203094	UCART1	1.65E-07	2.50E-07	1.14E-07	7.49E-08	1.24E-07	3.00E-07	1.10E-07	1.83E-07
5419614203094	541961	4203094	UCART1	1.72E-07	2.83E-07	1.22E-07	7.50E-08	1.24E-07	2.93E-07	1.09E-07	1.64E-07
5419714203094	541971	4203094	UCART1	1.78E-07	3.23E-07	1.31E-07	7.45E-08	1.22E-07	2.84E-07	1.08E-07	1.48E-07
5419814203094	541981	4203094	RESIDENT	1.85E-07	3.74E-07	1.41E-07	7.39E-08	1.21E-07	2.75E-07	1.06E-07	1.34E-07
5419914203094	541991	4203094	RESIDENT	1.93E-07	4.48E-07	1.54E-07	7.42E-08	1.22E-07	2.71E-07	1.06E-07	1.21E-07
5420014203094	542001	4203094	RESIDENT	2.02E-07	5.49E-07	1.68E-07	7.42E-08	1.21E-07	2.65E-07	1.05E-07	1.11E-07
5420114203094	542011	4203094	UCART1	2.13E-07	7.06E-07	1.84E-07	7.45E-08	1.21E-07	2.60E-07	1.04E-07	1.01E-07
5420214203094	542021	4203094	UCART1	2.25E-07	7.68E-07	2.04E-07	7.40E-08	1.20E-07	2.55E-07	1.02E-07	9.31E-08
5420314203094	542031	4203094	UCART1	2.42E-07	7.78E-07	2.27E-07	7.45E-08	1.20E-07	2.51E-07	1.01E-07	8.58E-08
5420414203094	542041	4203094	UCART1	2.58E-07	8.35E-07	2.56E-07	7.35E-08	1.19E-07	2.45E-07	9.99E-08	7.94E-08
5420514203094	542051	4203094	UCART1	2.73E-07	7.93E-07	2.91E-07	7.21E-08	1.17E-07	2.38E-07	9.79E-08	7.37E-08
5420614203094	542061	4203094	UCART1	2.86E-07	9.37E-07	3.35E-07	7.10E-08	1.14E-07	2.31E-07	9.54E-08	6.85E-08
5420714203094	542071	4203094	UCART1	2.98E-07	7.39E-07	3.91E-07	6.99E-08	1.11E-07	2.24E-07	9.18E-08	6.38E-08
5420814203094	542081	4203094	UCART1	3.02E-07	5.99E-07	4.60E-07	6.82E-08	1.07E-07	2.15E-07	8.67E-08	5.92E-08
5420914203094	542091	4203094	UCART1	3.12E-07	5.12E-07	5.69E-07	6.78E-08	1.07E-07	2.12E-07	8.54E-08	5.56E-08
5421014203094	542101	4203094	UCART1	3.20E-07	4.47E-07	7.42E-07	6.78E-08	1.07E-07	2.10E-07	8.51E-08	5.24E-08
5421114203094	542111	4203094	UCART1	3.26E-07	3.98E-07	8.41E-07	6.84E-08	1.08E-07	2.11E-07	8.68E-08	4.96E-08
5421214203094	542121	4203094	UCART1	3.18E-07	3.50E-07	7.90E-07	6.76E-08	1.07E-07	2.06E-07	8.41E-08	4.68E-08
5421314203094	542131	4203094	UCART1	3.09E-07	3.13E-07	8.30E-07	6.75E-08	1.06E-07	2.04E-07	8.36E-08	4.43E-08
5421414203094	542141	4203094	UCART1	2.99E-07	2.81E-07	9.62E-07	6.74E-08	1.07E-07	2.02E-07	8.34E-08	4.20E-08
5421514203094	542151	4203094	UCART1	2.84E-07	2.54E-07	8.98E-07	6.70E-08	1.06E-07	1.99E-07	8.22E-08	3.99E-08
5421614203094	542161	4203094	RESIDENT	2.69E-07	2.29E-07	7.16E-07	6.65E-08	1.05E-07	1.96E-07	8.07E-08	3.79E-08
5421714203094	542171	4203094	RESIDENT	2.51E-07	2.08E-07	5.89E-07	6.56E-08	1.03E-07	1.92E-07	7.78E-08	3.60E-08
5421814203094	542181	4203094	RESIDENT	2.35E-07	1.90E-07	4.97E-07	6.50E-08	1.02E-07	1.89E-07	7.60E-08	3.43E-08
5421914203094	542191	4203094	RESIDENT	2.20E-07	1.74E-07	4.27E-07	6.45E-08	1.01E-07	1.86E-07	7.45E-08	3.28E-08
5422014203094	542201	4203094	RESIDENT	2.06E-07	1.61E-07	3.71E-07	6.39E-08	9.98E-08	1.83E-07	7.30E-08	3.13E-08
5422114203094	542211	4203094	RESIDENT	1.92E-07	1.48E-07	3.25E-07	6.30E-08	9.80E-08	1.79E-07	7.02E-08	3.00E-08
5422214203094	542221	4203094	UCART1	1.79E-07	1.37E-07	2.87E-07	6.19E-08	9.55E-08	1.73E-07	6.73E-08	2.86E-08
5422314203094	542231	4203094	RESIDENT	1.66E-07	1.26E-07	2.54E-07	6.04E-08	9.26E-08	1.67E-07	6.40E-08	2.73E-08
5422414203094	542241	4203094	RESIDENT	1.55E-07	1.18E-07	2.29E-07	5.96E-08	9.11E-08	1.63E-07	6.19E-08	2.62E-08
5422514203094	542251	4203094	RESIDENT	1.46E-07	1.10E-07	2.08E-07	5.89E-08	9.00E-08	1.58E-07	6.01E-08	2.52E-08
5422614203094	542261	4203094	RESIDENT	1.39E-07	1.04E-07	1.90E-07	5.83E-08	8.91E-08	1.55E-07	5.86E-08	2.42E-08
5422714203094	542271	4203094	RESIDENT	1.32E-07	9.81E-08	1.76E-07	5.81E-08	8.92E-08	1.53E-07	5.77E-08	2.34E-08
5422814203094	542281	4203094	RESIDENT	1.26E-07	9.31E-08	1.63E-07	5.79E-08	8.92E-08	1.50E-07	5.67E-08	2.26E-08
5422914203094	542291	4203094	UCART1	1.19E-07	8.81E-08	1.51E-07	5.72E-08	8.84E-08	1.46E-07	5.48E-08	2.18E-08
5423014203094	542301	4203094	UCART1	1.13E-07	8.35E-08	1.40E-07	5.66E-08	8.76E-08	1.42E-07	5.31E-08	2.11E-08
5423114203094	542311	4203094	UCART1	1.07E-07	7.92E-08	1.30E-07	5.57E-08	8.61E-08	1.37E-07	5.05E-08	2.04E-08
5423214203094	542321	4203094	RESIDENT	1.01E-07	7.48E-08	1.21E-07	5.44E-08	8.39E-08	1.31E-07	4.72E-08	1.97E-08
5423314203094	542331	4203094	RESIDENT	9.50E-08	7.06E-08	1.12E-07	5.30E-08	8.12E-08	1.24E-07	4.40E-08	1.89E-08
5423414203094	542341	4203094	RESIDENT	8.89E-08	6.62E-08	1.04E-07	5.11E-08	7.81E-08	1.13E-07	4.05E-08	1.81E-08
5417714203104	541771	4203104	UCART1	6.93E-08	6.26E-08	4.35E-08	5.96E-08	9.89E-08	3.10E-07	9.65E-08	1.02E-07
5417814203104	541781	4203104	UCART1	7.30E-08	6.54E-08	4.50E-08	6.01E-08	9.94E-08	2.96E-07	9.57E-08	1.13E-07
5417914203104	541791	4203104	UCART1	7.76E-08	6.94E-08	4.71E-08	6.16E-08	1.02E-07	4.04E-07	9.80E-08	1.29E-07
5418014203104	541801	4203104	RESIDENT	8.34E-08	7.48E-08	4.98E-08	6.40E-08	1.06E-07	3.99E-07	1.02E-07	1.55E-07
5418114203104	541811	4203104	RESIDENT	8.80E-08	7.94E-08	5.21E-08	6.50E-08	1.07E-07	3.85E-07	1.03E-07	1.81E-07
5418214203104	541821	4203104	RESIDENT	9.26E-08	8.43E-08	5.44E-08	6.59E-08	1.09E-07	3.72E-07	1.03E-07	2.17E-07
5418314203104	541831	4203104	RESIDENT	9.77E-08	9.02E-08	5.72E-08	6.72E-08	1.11E-07	3.62E-07	1.05E-07	2.69E-07
5418414203104	541841	4203104	RESIDENT	1.03E-07	9.70E-08	6.02E-08	6.83E-08	1.12E-07	3.52E-07	1.06E-07	3.49E-07
5418514203104	541851	4203104	RESIDENT	1.08E-07	1.04E-07	6.34E-08	6.93E-08	1.14E-07	3.42E-07	1.07E-07	3.82E-07
5418614203104	541861	4203104	UCART1	1.13E-07	1.12E-07	6.69E-08	7.03E-08	1.16E-07	3.34E-07	1.08E-07	3.82E-07
5418714203104	541871	4203104	UCART1	1.17E-07	1.20E-07	7.03E-08	7.06E-08	1.16E-07	3.23E-07	1.07E-07	4.14E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418814203104	541881	4203104	UCART1	1.22E-07	1.29E-07	7.42E-08	7.10E-08	1.17E-07	3.14E-07	1.07E-07	4.03E-07
5418914203104	541891	4203104	UCART1	1.26E-07	1.39E-07	7.82E-08	7.12E-08	1.17E-07	3.04E-07	1.06E-07	4.87E-07
5419014203104	541901	4203104	UCART1	1.30E-07	1.50E-07	8.25E-08	7.13E-08	1.17E-07	2.95E-07	1.05E-07	3.92E-07
5419114203104	541911	4203104	UCART1	1.34E-07	1.63E-07	8.72E-08	7.14E-08	1.16E-07	2.87E-07	1.05E-07	3.27E-07
5419214203104	541921	4203104	UCART1	1.37E-07	1.77E-07	9.22E-08	7.12E-08	1.15E-07	2.78E-07	1.03E-07	2.78E-07
5419314203104	541931	4203104	UCART1	1.42E-07	1.94E-07	9.79E-08	7.12E-08	1.15E-07	2.70E-07	1.03E-07	2.41E-07
5419414203104	541941	4203104	RESIDENT	1.47E-07	2.15E-07	1.05E-07	7.13E-08	1.15E-07	2.64E-07	1.02E-07	2.12E-07
5419514203104	541951	4203104	RESIDENT	1.52E-07	2.40E-07	1.12E-07	7.12E-08	1.15E-07	2.57E-07	1.01E-07	1.87E-07
5419614203104	541961	4203104	RESIDENT	1.59E-07	2.72E-07	1.20E-07	7.15E-08	1.16E-07	2.52E-07	1.01E-07	1.67E-07
5419714203104	541971	4203104	UCART1	1.66E-07	3.13E-07	1.30E-07	7.18E-08	1.16E-07	2.48E-07	1.01E-07	1.50E-07
5419814203104	541981	4203104	UCART1	1.71E-07	3.60E-07	1.39E-07	7.11E-08	1.15E-07	2.41E-07	9.88E-08	1.36E-07
5419914203104	541991	4203104	RESIDENT	1.78E-07	4.25E-07	1.51E-07	7.09E-08	1.14E-07	2.36E-07	9.79E-08	1.23E-07
5420014203104	542001	4203104	RESIDENT	1.88E-07	5.23E-07	1.66E-07	7.13E-08	1.15E-07	2.33E-07	9.79E-08	1.12E-07
5420114203104	542011	4203104	UCART1	1.97E-07	6.65E-07	1.83E-07	7.14E-08	1.15E-07	2.30E-07	9.71E-08	1.02E-07
5420214203104	542021	4203104	UCART1	2.08E-07	7.60E-07	2.02E-07	7.12E-08	1.15E-07	2.26E-07	9.61E-08	9.39E-08
5420314203104	542031	4203104	UCART1	2.21E-07	7.18E-07	2.26E-07	7.06E-08	1.14E-07	2.21E-07	9.47E-08	8.65E-08
5420414203104	542041	4203104	UCART1	2.37E-07	8.30E-07	2.54E-07	7.05E-08	1.13E-07	2.18E-07	9.37E-08	7.99E-08
5420514203104	542051	4203104	UCART1	2.52E-07	1.02E-06	2.90E-07	6.97E-08	1.12E-07	2.13E-07	9.21E-08	7.41E-08
5420614203104	542061	4203104	UCART1	2.65E-07	9.94E-07	3.35E-07	6.90E-08	1.10E-07	2.08E-07	9.02E-08	6.89E-08
5420714203104	542071	4203104	UCART1	2.78E-07	7.81E-07	3.95E-07	6.84E-08	1.08E-07	2.04E-07	8.85E-08	6.43E-08
5420814203104	542081	4203104	UCART1	2.82E-07	6.25E-07	4.66E-07	6.64E-08	1.04E-07	1.95E-07	8.28E-08	5.97E-08
5420914203104	542091	4203104	UCART1	2.92E-07	5.31E-07	5.79E-07	6.61E-08	1.03E-07	1.92E-07	8.17E-08	5.60E-08
5421014203104	542101	4203104	UCART1	2.97E-07	4.57E-07	7.52E-07	6.56E-08	1.02E-07	1.89E-07	8.02E-08	5.26E-08
5421114203104	542111	4203104	UCART1	3.00E-07	4.03E-07	6.71E-07	6.57E-08	1.02E-07	1.88E-07	7.99E-08	4.96E-08
5421214203104	542121	4203104	UCART1	2.96E-07	3.55E-07	7.78E-07	6.52E-08	1.02E-07	1.85E-07	7.87E-08	4.68E-08
5421314203104	542131	4203104	UCART1	2.90E-07	3.17E-07	8.20E-07	6.51E-08	1.02E-07	1.84E-07	7.81E-08	4.44E-08
5421414203104	542141	4203104	UCART1	2.81E-07	2.85E-07	9.33E-07	6.52E-08	1.02E-07	1.83E-07	7.83E-08	4.21E-08
5421514203104	542151	4203104	UCART1	2.70E-07	2.56E-07	8.83E-07	6.49E-08	1.01E-07	1.81E-07	7.73E-08	4.00E-08
5421614203104	542161	4203104	RESIDENT	2.56E-07	2.31E-07	7.06E-07	6.46E-08	1.01E-07	1.78E-07	7.63E-08	3.80E-08
5421714203104	542171	4203104	RESIDENT	2.40E-07	2.10E-07	5.83E-07	6.37E-08	9.89E-08	1.75E-07	7.37E-08	3.61E-08
5421814203104	542181	4203104	RESIDENT	2.25E-07	1.91E-07	4.92E-07	6.29E-08	9.73E-08	1.71E-07	7.13E-08	3.44E-08
5421914203104	542191	4203104	RESIDENT	2.12E-07	1.75E-07	4.23E-07	6.25E-08	9.67E-08	1.69E-07	7.03E-08	3.29E-08
5422014203104	542201	4203104	RESIDENT	1.99E-07	1.61E-07	3.68E-07	6.20E-08	9.57E-08	1.66E-07	6.89E-08	3.14E-08
5422114203104	542211	4203104	RESIDENT	1.85E-07	1.48E-07	3.22E-07	6.10E-08	9.36E-08	1.62E-07	6.60E-08	3.00E-08
5422214203104	542221	4203104	UCART1	1.73E-07	1.37E-07	2.86E-07	6.02E-08	9.21E-08	1.58E-07	6.42E-08	2.87E-08
5422314203104	542231	4203104	RESIDENT	1.62E-07	1.27E-07	2.55E-07	5.92E-08	9.02E-08	1.54E-07	6.18E-08	2.75E-08
5422414203104	542241	4203104	RESIDENT	1.52E-07	1.18E-07	2.29E-07	5.83E-08	8.85E-08	1.50E-07	5.97E-08	2.63E-08
5422514203104	542251	4203104	RESIDENT	1.44E-07	1.11E-07	2.08E-07	5.77E-08	8.77E-08	1.47E-07	5.83E-08	2.53E-08
5422614203104	542261	4203104	RESIDENT	1.36E-07	1.04E-07	1.91E-07	5.73E-08	8.71E-08	1.44E-07	5.70E-08	2.44E-08
5422714203104	542271	4203104	RESIDENT	1.29E-07	9.86E-08	1.75E-07	5.68E-08	8.65E-08	1.40E-07	5.57E-08	2.35E-08
5422814203104	542281	4203104	RESIDENT	1.23E-07	9.32E-08	1.62E-07	5.63E-08	8.59E-08	1.37E-07	5.41E-08	2.27E-08
5422914203104	542291	4203104	RESIDENT	1.17E-07	8.83E-08	1.50E-07	5.58E-08	8.54E-08	1.34E-07	5.28E-08	2.19E-08
5423014203104	542301	4203104	UCART1	1.11E-07	8.36E-08	1.40E-07	5.50E-08	8.43E-08	1.30E-07	5.07E-08	2.11E-08
5423114203104	542311	4203104	UCART1	1.05E-07	7.91E-08	1.30E-07	5.41E-08	8.28E-08	1.26E-07	4.83E-08	2.04E-08
5423214203104	542321	4203104	RESIDENT	9.88E-08	7.45E-08	1.20E-07	5.27E-08	8.02E-08	1.20E-07	4.51E-08	1.97E-08
5423314203104	542331	4203104	RESIDENT	9.27E-08	7.01E-08	1.11E-07	5.11E-08	7.75E-08	1.13E-07	4.20E-08	1.89E-08
5417814203114	541781	4203114	RESIDENT	6.89E-08	6.12E-08	4.30E-08	5.48E-08	8.86E-08	3.04E-07	8.23E-08	1.01E-07
5417914203114	541791	4203114	RESIDENT	7.29E-08	6.50E-08	4.51E-08	5.61E-08	9.07E-08	3.00E-07	8.38E-08	1.15E-07
5418014203114	541801	4203114	RESIDENT	8.02E-08	7.26E-08	4.89E-08	6.04E-08	9.85E-08	3.17E-07	9.21E-08	1.46E-07
5418114203114	541811	4203114	RESIDENT	8.43E-08	7.70E-08	5.11E-08	6.14E-08	1.00E-07	3.09E-07	9.30E-08	1.70E-07
5418214203114	541821	4203114	RESIDENT	8.87E-08	8.23E-08	5.37E-08	6.28E-08	1.02E-07	3.04E-07	9.43E-08	2.05E-07
5418314203114	541831	4203114	RESIDENT	9.31E-08	8.80E-08	5.63E-08	6.39E-08	1.04E-07	2.98E-07	9.53E-08	2.52E-07
5418414203114	541841	4203114	RESIDENT	9.74E-08	9.41E-08	5.93E-08	6.49E-08	1.05E-07	2.92E-07	9.61E-08	3.22E-07
5418514203114	541851	4203114	RESIDENT	1.02E-07	1.02E-07	6.25E-08	6.61E-08	1.07E-07	2.87E-07	9.78E-08	3.69E-07
5418614203114	541861	4203114	UCART1	1.07E-07	1.10E-07	6.61E-08	6.72E-08	1.09E-07	2.82E-07	9.94E-08	3.56E-07
5418714203114	541871	4203114	UCART1	1.11E-07	1.18E-07	6.97E-08	6.79E-08	1.10E-07	2.76E-07	9.97E-08	4.19E-07
5418814203114	541881	4203114	UCART1	1.15E-07	1.26E-07	7.34E-08	6.82E-08	1.11E-07	2.68E-07	9.92E-08	5.19E-07
5418914203114	541891	4203114	RESIDENT	1.18E-07	1.35E-07	7.72E-08	6.82E-08	1.10E-07	2.61E-07	9.84E-08	5.18E-07
5419014203114	541901	4203114	RESIDENT	1.22E-07	1.47E-07	8.16E-08	6.84E-08	1.10E-07	2.55E-07	9.79E-08	4.11E-07
5419114203114	541911	4203114	RESIDENT	1.25E-07	1.59E-07	8.64E-08	6.86E-08	1.10E-07	2.49E-07	9.75E-08	3.40E-07
5419214203114	541921	4203114	RESIDENT	1.27E-07	1.71E-07	9.09E-08	6.80E-08	1.08E-07	2.40E-07	9.52E-08	2.87E-07
5419314203114	541931	4203114	RESIDENT	1.32E-07	1.89E-07	9.71E-08	6.85E-08	1.09E-07	2.36E-07	9.56E-08	2.49E-07
5419414203114	541941	4203114	RESIDENT	1.36E-07	2.09E-07	1.03E-07	6.84E-08	1.09E-07	2.31E-07	9.47E-08	2.17E-07
5419514203114	541951	4203114	RESIDENT	1.42E-07	2.34E-07	1.11E-07	6.88E-08	1.10E-07	2.27E-07	9.47E-08	1.92E-07
5419614203114	541961	4203114	RESIDENT	1.49E-07	2.65E-07	1.19E-07	6.91E-08	1.11E-07	2.24E-07	9.48E-08	1.71E-07
5419714203114	541971	4203114	UCART1	1.55E-07	3.03E-07	1.28E-07	6.93E-08	1.11E-07	2.20E-07	9.45E-08	1.53E-07
5419814203114	541981	4203114	UCART1	1.61E-07	3.49E-07	1.38E-07	6.89E-08	1.10E-07	2.15E-07	9.32E-08	1.38E-07
5419914203114	541991	4203114	RESIDENT	1.67E-07	4.12E-07	1.51E-07	6.89E-08	1.10E-07	2.12E-07	9.26E-08	1.25E-07
5420014203114	542001	4203114	RESIDENT	1.75E-07	5.00E-07	1.65E-07	6.89E-08	1.10E-07	2.09E-07	9.20E-08	1.13E-07
5420114203114	542011	4203114	RESIDENT	1.83E-07	6.29E-07	1.81E-07	6.90E-08	1.10E-07	2.06E-07	9.13E-08	1.03E-07
5420214203114	542021	4203114	UCART1	1.93E-07	6.86E-07	2.01E-07	6.88E-08	1.10E-07	2.02E-07	9.03E-08	9.47E-08
5420314203114	542031	4203114	UCART1	2.03E-07	7.07E-07	2.23E-07	6.76E-08	1.07E-07	1.97E-07	8.81E-08	8.72E-08
5420414203114	542041	4203114	UCART1	2.19E-07	8.12E-07	2.53E-07	6.83E-08	1.09E-07	1.96E-07	8.83E-08	8.04E-08
5420514203114	542051	4203114	UCART1	2.33E-07	8.14E-07	2.89E-07	6.76E-08	1.07E-07	1.92E-07	8.69E-08	7.45E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420614203114	542061	4203114	UCART1	2.46E-07	1.05E-06	3.35E-07	6.70E-08	1.06E-07	1.89E-07	8.54E-08	6.93E-08
5420714203114	542071	4203114	UCART1	2.58E-07	8.16E-07	3.96E-07	6.63E-08	1.04E-07	1.85E-07	8.36E-08	6.46E-08
5420814203114	542081	4203114	UCART1	2.63E-07	6.52E-07	4.72E-07	6.47E-08	1.00E-07	1.79E-07	7.90E-08	6.01E-08
5420914203114	542091	4203114	UCART1	2.72E-07	5.49E-07	5.86E-07	6.43E-08	9.95E-08	1.76E-07	7.76E-08	5.63E-08
5421014203114	542101	4203114	UCART1	2.78E-07	4.72E-07	7.68E-07	6.39E-08	9.89E-08	1.73E-07	7.65E-08	5.29E-08
5421114203114	542111	4203114	UCART1	2.81E-07	4.13E-07	8.54E-07	6.38E-08	9.88E-08	1.72E-07	7.60E-08	4.98E-08
5421214203114	542121	4203114	UCART1	2.76E-07	3.60E-07	7.91E-07	6.30E-08	9.70E-08	1.68E-07	7.37E-08	4.69E-08
5421314203114	542131	4203114	UCART1	2.71E-07	3.21E-07	8.16E-07	6.29E-08	9.70E-08	1.67E-07	7.33E-08	4.44E-08
5421414203114	542141	4203114	UCART1	2.65E-07	2.88E-07	9.32E-07	6.31E-08	9.76E-08	1.67E-07	7.36E-08	4.22E-08
5421514203114	542151	4203114	UCART1	2.56E-07	2.59E-07	8.67E-07	6.31E-08	9.76E-08	1.65E-07	7.33E-08	4.01E-08
5421614203114	542161	4203114	UCART1	2.44E-07	2.33E-07	6.96E-07	6.26E-08	9.67E-08	1.63E-07	7.19E-08	3.81E-08
5421714203114	542171	4203114	RESIDENT	2.29E-07	2.10E-07	5.73E-07	6.14E-08	9.40E-08	1.59E-07	6.85E-08	3.62E-08
5421814203114	542181	4203114	RESIDENT	2.17E-07	1.92E-07	4.86E-07	6.11E-08	9.36E-08	1.57E-07	6.76E-08	3.45E-08
5421914203114	542191	4203114	RESIDENT	2.03E-07	1.75E-07	4.17E-07	6.04E-08	9.23E-08	1.54E-07	6.59E-08	3.29E-08
5422014203114	542201	4203114	RESIDENT	1.91E-07	1.61E-07	3.63E-07	5.98E-08	9.12E-08	1.51E-07	6.44E-08	3.14E-08
5422114203114	542211	4203114	RESIDENT	1.79E-07	1.49E-07	3.19E-07	5.92E-08	9.00E-08	1.48E-07	6.29E-08	3.01E-08
5422214203114	542221	4203114	UCART1	1.68E-07	1.38E-07	2.84E-07	5.85E-08	8.88E-08	1.45E-07	6.11E-08	2.88E-08
5422314203114	542231	4203114	RESIDENT	1.58E-07	1.28E-07	2.53E-07	5.77E-08	8.72E-08	1.42E-07	5.92E-08	2.76E-08
5422414203114	542241	4203114	RESIDENT	1.49E-07	1.19E-07	2.29E-07	5.71E-08	8.63E-08	1.39E-07	5.78E-08	2.65E-08
5422514203114	542251	4203114	RESIDENT	1.40E-07	1.12E-07	2.08E-07	5.64E-08	8.52E-08	1.36E-07	5.62E-08	2.54E-08
5422614203114	542261	4203114	RESIDENT	1.33E-07	1.04E-07	1.89E-07	5.57E-08	8.40E-08	1.32E-07	5.45E-08	2.44E-08
5422714203114	542271	4203114	RESIDENT	1.26E-07	9.83E-08	1.74E-07	5.50E-08	8.30E-08	1.29E-07	5.29E-08	2.35E-08
5422814203114	542281	4203114	RESIDENT	1.20E-07	9.32E-08	1.61E-07	5.47E-08	8.27E-08	1.26E-07	5.19E-08	2.27E-08
5422914203114	542291	4203114	UCART1	1.14E-07	8.82E-08	1.49E-07	5.41E-08	8.20E-08	1.24E-07	5.03E-08	2.19E-08
5423014203114	542301	4203114	UCART1	1.08E-07	8.35E-08	1.39E-07	5.35E-08	8.11E-08	1.21E-07	4.85E-08	2.12E-08
5423114203114	542311	4203114	RESIDENT	1.03E-07	7.91E-08	1.29E-07	5.27E-08	7.99E-08	1.17E-07	4.64E-08	2.05E-08
5423214203114	542321	4203114	RESIDENT	9.67E-08	7.44E-08	1.19E-07	5.11E-08	7.70E-08	1.11E-07	4.33E-08	1.97E-08
5423314203114	542331	4203114	UCART1	9.04E-08	6.94E-08	1.10E-07	4.93E-08	7.40E-08	1.01E-07	4.01E-08	1.88E-08
5417914203124	541791	4203124	UCART1	6.84E-08	6.11E-08	4.28E-08	5.15E-08	8.18E-08	2.26E-07	7.32E-08	1.04E-07
5418014203124	541801	4203124	RESIDENT	7.64E-08	7.00E-08	4.78E-08	5.68E-08	9.12E-08	2.57E-07	8.22E-08	1.35E-07
5418114203124	541811	4203124	RESIDENT	8.09E-08	7.53E-08	5.04E-08	5.86E-08	9.42E-08	2.57E-07	8.52E-08	1.61E-07
5418214203124	541821	4203124	RESIDENT	8.41E-08	7.95E-08	5.25E-08	5.92E-08	9.49E-08	2.50E-07	8.51E-08	1.89E-07
5418314203124	541831	4203124	RESIDENT	8.75E-08	8.45E-08	5.50E-08	6.00E-08	9.61E-08	2.45E-07	8.57E-08	2.30E-07
5418414203124	541841	4203124	RESIDENT	9.16E-08	9.07E-08	5.80E-08	6.12E-08	9.81E-08	2.44E-07	8.73E-08	2.94E-07
5418514203124	541851	4203124	RESIDENT	9.63E-08	9.83E-08	6.15E-08	6.29E-08	1.01E-07	2.44E-07	8.95E-08	3.26E-07
5418614203124	541861	4203124	RESIDENT	1.01E-07	1.07E-07	6.53E-08	6.44E-08	1.03E-07	2.43E-07	9.17E-08	3.47E-07
5418714203124	541871	4203124	UCART1	1.05E-07	1.15E-07	6.90E-08	6.52E-08	1.04E-07	2.39E-07	9.26E-08	3.99E-07
5418814203124	541881	4203124	UCART1	1.08E-07	1.23E-07	7.24E-08	6.53E-08	1.04E-07	2.33E-07	9.19E-08	4.10E-07
5418914203124	541891	4203124	RESIDENT	1.11E-07	1.33E-07	7.65E-08	6.57E-08	1.05E-07	2.29E-07	9.17E-08	4.62E-07
5419014203124	541901	4203124	RESIDENT	1.15E-07	1.44E-07	8.09E-08	6.60E-08	1.05E-07	2.24E-07	9.18E-08	4.34E-07
5419114203124	541911	4203124	RESIDENT	1.17E-07	1.55E-07	8.56E-08	6.61E-08	1.05E-07	2.19E-07	9.10E-08	3.56E-07
5419214203124	541921	4203124	RESIDENT	1.18E-07	1.66E-07	8.96E-08	6.50E-08	1.02E-07	2.11E-07	8.74E-08	2.97E-07
5419314203124	541931	4203124	RESIDENT	1.23E-07	1.83E-07	9.58E-08	6.56E-08	1.03E-07	2.09E-07	8.85E-08	2.56E-07
5419414203124	541941	4203124	RESIDENT	1.29E-07	2.05E-07	1.03E-07	6.64E-08	1.05E-07	2.07E-07	8.98E-08	2.24E-07
5419514203124	541951	4203124	RESIDENT	1.33E-07	2.28E-07	1.10E-07	6.64E-08	1.05E-07	2.03E-07	8.90E-08	1.97E-07
5419614203124	541961	4203124	RESIDENT	1.39E-07	2.56E-07	1.18E-07	6.64E-08	1.05E-07	1.99E-07	8.84E-08	1.74E-07
5419714203124	541971	4203124	RESIDENT	1.45E-07	2.93E-07	1.27E-07	6.68E-08	1.06E-07	1.97E-07	8.86E-08	1.56E-07
5419814203124	541981	4203124	UCART1	1.50E-07	3.37E-07	1.37E-07	6.65E-08	1.05E-07	1.93E-07	8.76E-08	1.40E-07
5419914203124	541991	4203124	RESIDENT	1.56E-07	3.96E-07	1.49E-07	6.66E-08	1.05E-07	1.91E-07	8.71E-08	1.26E-07
5420014203124	542001	4203124	RESIDENT	1.63E-07	4.77E-07	1.63E-07	6.66E-08	1.05E-07	1.88E-07	8.65E-08	1.15E-07
5420114203124	542011	4203124	RESIDENT	1.71E-07	5.94E-07	1.80E-07	6.65E-08	1.05E-07	1.85E-07	8.58E-08	1.04E-07
5420214203124	542021	4203124	UCART1	1.80E-07	7.86E-07	1.99E-07	6.64E-08	1.05E-07	1.83E-07	8.51E-08	9.55E-08
5420314203124	542031	4203124	UCART1	1.88E-07	6.51E-07	2.22E-07	6.54E-08	1.02E-07	1.78E-07	8.28E-08	8.79E-08
5420414203124	542041	4203124	UCART1	2.03E-07	7.93E-07	2.52E-07	6.59E-08	1.04E-07	1.78E-07	8.32E-08	8.10E-08
5420514203124	542051	4203124	UCART1	2.16E-07	8.43E-07	2.88E-07	6.53E-08	1.02E-07	1.75E-07	8.19E-08	7.50E-08
5420614203124	542061	4203124	UCART1	2.27E-07	9.13E-07	3.35E-07	6.46E-08	1.01E-07	1.71E-07	8.00E-08	6.96E-08
5420714203124	542071	4203124	UCART1	2.38E-07	8.50E-07	3.96E-07	6.40E-08	9.93E-08	1.68E-07	7.81E-08	6.48E-08
5420814203124	542081	4203124	UCART1	2.46E-07	6.80E-07	4.77E-07	6.30E-08	9.70E-08	1.64E-07	7.53E-08	6.04E-08
5420914203124	542091	4203124	UCART1	2.54E-07	5.68E-07	5.95E-07	6.26E-08	9.62E-08	1.62E-07	7.40E-08	5.66E-08
5421014203124	542101	4203124	UCART1	2.60E-07	4.86E-07	7.83E-07	6.22E-08	9.55E-08	1.60E-07	7.28E-08	5.31E-08
5421114203124	542111	4203124	UCART1	2.62E-07	4.20E-07	6.75E-07	6.17E-08	9.45E-08	1.57E-07	7.15E-08	5.00E-08
5421214203124	542121	4203124	UCART1	2.57E-07	3.65E-07	7.69E-07	6.08E-08	9.28E-08	1.54E-07	6.93E-08	4.70E-08
5421314203124	542131	4203124	UCART1	2.55E-07	3.24E-07	8.03E-07	6.09E-08	9.29E-08	1.53E-07	6.91E-08	4.45E-08
5421414203124	542141	4203124	UCART1	2.50E-07	2.91E-07	9.02E-07	6.12E-08	9.36E-08	1.53E-07	6.93E-08	4.23E-08
5421514203124	542151	4203124	UCART1	2.43E-07	2.61E-07	8.51E-07	6.12E-08	9.39E-08	1.52E-07	6.94E-08	4.02E-08
5421614203124	542161	4203124	UCART1	2.32E-07	2.34E-07	6.84E-07	6.05E-08	9.23E-08	1.49E-07	6.74E-08	3.81E-08
5421714203124	542171	4203124	RESIDENT	2.20E-07	2.12E-07	5.67E-07	5.99E-08	9.12E-08	1.47E-07	6.58E-08	3.63E-08
5421814203124	542181	4203124	RESIDENT	2.08E-07	1.93E-07	4.80E-07	5.93E-08	9.01E-08	1.44E-07	6.42E-08	3.46E-08
5421914203124	542191	4203124	RESIDENT	1.96E-07	1.76E-07	4.13E-07	5.88E-08	8.92E-08	1.42E-07	6.29E-08	3.30E-08
5422014203124	542201	4203124	RESIDENT	1.85E-07	1.62E-07	3.60E-07	5.83E-08	8.82E-08	1.40E-07	6.16E-08	3.15E-08
5422114203124	542211	4203124	RESIDENT	1.74E-07	1.49E-07	3.18E-07	5.78E-08	8.73E-08	1.38E-07	6.04E-08	3.02E-08
5422214203124	542221	4203124	UCART1	1.63E-07	1.38E-07	2.82E-07	5.70E-08	8.58E-08	1.34E-07	5.85E-08	2.88E-08
5422314203124	542231	4203124	RESIDENT	1.54E-07	1.28E-07	2.52E-07	5.62E-08	8.44E-08	1.31E-07	5.68E-08	2.76E-08
5422414203124	542241	4203124	RESIDENT	1.45E-07	1.19E-07	2.27E-07	5.55E-08	8.33E-08	1.28E-07	5.53E-08	2.65E-08

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422514203124	542251	4203124	RESIDENT	1.37E-07	1.12E-07	2.06E-07	5.50E-08	8.24E-08	1.26E-07	5.39E-08	2.55E-08
5422614203124	542261	4203124	RESIDENT	1.29E-07	1.05E-07	1.88E-07	5.42E-08	8.12E-08	1.22E-07	5.23E-08	2.45E-08
5422714203124	542271	4203124	RESIDENT	1.23E-07	9.84E-08	1.73E-07	5.35E-08	8.01E-08	1.19E-07	5.08E-08	2.36E-08
5422814203124	542281	4203124	RESIDENT	1.17E-07	9.30E-08	1.60E-07	5.31E-08	7.96E-08	1.17E-07	4.96E-08	2.28E-08
5422914203124	542291	4203124	UCART1	1.12E-07	8.84E-08	1.49E-07	5.29E-08	7.96E-08	1.15E-07	4.87E-08	2.20E-08
5423014203124	542301	4203124	UCART1	1.06E-07	8.33E-08	1.38E-07	5.19E-08	7.80E-08	1.12E-07	4.65E-08	2.12E-08
5423114203124	542311	4203124	UCART1	1.01E-07	7.89E-08	1.28E-07	5.10E-08	7.65E-08	1.08E-07	4.44E-08	2.05E-08
5423214203124	542321	4203124	UCART1	9.45E-08	7.39E-08	1.18E-07	4.95E-08	7.39E-08	1.02E-07	4.15E-08	1.96E-08
5418014203134	541801	4203134	UCART1	7.14E-08	6.60E-08	4.57E-08	5.23E-08	8.26E-08	2.04E-07	7.25E-08	1.22E-07
5418114203134	541811	4203134	RESIDENT	7.46E-08	7.02E-08	4.80E-08	5.33E-08	8.42E-08	2.03E-07	7.36E-08	1.41E-07
5418214203134	541821	4203134	RESIDENT	7.74E-08	7.43E-08	5.02E-08	5.41E-08	8.53E-08	1.99E-07	7.40E-08	1.65E-07
5418314203134	541831	4203134	RESIDENT	8.02E-08	7.87E-08	5.25E-08	5.48E-08	8.63E-08	1.94E-07	7.45E-08	1.96E-07
5418414203134	541841	4203134	RESIDENT	8.40E-08	8.51E-08	5.57E-08	5.63E-08	8.88E-08	1.97E-07	7.64E-08	2.50E-07
5418514203134	541851	4203134	RESIDENT	8.83E-08	9.27E-08	5.92E-08	5.82E-08	9.19E-08	2.00E-07	7.92E-08	3.47E-07
5418614203134	541861	4203134	RESIDENT	9.36E-08	1.02E-07	6.35E-08	6.05E-08	9.58E-08	2.07E-07	8.27E-08	3.09E-07
5418714203134	541871	4203134	UCART1	9.88E-08	1.13E-07	6.82E-08	6.25E-08	9.91E-08	2.10E-07	8.58E-08	3.90E-07
5418814203134	541881	4203134	UCART1	1.02E-07	1.21E-07	7.18E-08	6.28E-08	9.93E-08	2.06E-07	8.54E-08	4.35E-07
5418914203134	541891	4203134	UCART1	1.04E-07	1.30E-07	7.57E-08	6.31E-08	9.96E-08	2.02E-07	8.57E-08	4.83E-07
5419014203134	541901	4203134	UCART1	1.08E-07	1.40E-07	8.00E-08	6.35E-08	1.00E-07	1.99E-07	8.56E-08	4.61E-07
5419114203134	541911	4203134	UCART1	1.10E-07	1.51E-07	8.46E-08	6.35E-08	9.98E-08	1.95E-07	8.50E-08	3.72E-07
5419214203134	541921	4203134	RESIDENT	1.11E-07	1.62E-07	8.89E-08	6.28E-08	9.83E-08	1.89E-07	8.25E-08	3.09E-07
5419314203134	541931	4203134	RESIDENT	1.15E-07	1.78E-07	9.46E-08	6.30E-08	9.85E-08	1.87E-07	8.23E-08	2.64E-07
5419414203134	541941	4203134	RESIDENT	1.21E-07	2.00E-07	1.02E-07	6.41E-08	1.01E-07	1.86E-07	8.42E-08	2.30E-07
5419514203134	541951	4203134	RESIDENT	1.25E-07	2.22E-07	1.09E-07	6.41E-08	1.00E-07	1.83E-07	8.35E-08	2.01E-07
5419614203134	541961	4203134	RESIDENT	1.30E-07	2.49E-07	1.17E-07	6.42E-08	1.01E-07	1.80E-07	8.34E-08	1.78E-07
5419714203134	541971	4203134	RESIDENT	1.36E-07	2.84E-07	1.26E-07	6.45E-08	1.01E-07	1.78E-07	8.32E-08	1.59E-07
5419814203134	541981	4203134	UCART1	1.41E-07	3.25E-07	1.36E-07	6.43E-08	1.00E-07	1.75E-07	8.23E-08	1.42E-07
5419914203134	541991	4203134	RESIDENT	1.47E-07	3.81E-07	1.48E-07	6.43E-08	1.01E-07	1.73E-07	8.20E-08	1.28E-07
5420014203134	542001	4203134	RESIDENT	1.52E-07	4.55E-07	1.62E-07	6.42E-08	1.00E-07	1.71E-07	8.13E-08	1.16E-07
5420114203134	542011	4203134	RESIDENT	1.59E-07	5.62E-07	1.78E-07	6.41E-08	1.00E-07	1.68E-07	8.07E-08	1.06E-07
5420214203134	542021	4203134	UCART1	1.67E-07	7.33E-07	1.98E-07	6.41E-08	9.99E-08	1.67E-07	8.01E-08	9.64E-08
5420314203134	542031	4203134	UCART1	1.76E-07	7.87E-07	2.21E-07	6.33E-08	9.80E-08	1.63E-07	7.80E-08	8.85E-08
5420414203134	542041	4203134	UCART1	1.89E-07	7.70E-07	2.50E-07	6.38E-08	9.94E-08	1.63E-07	7.87E-08	8.15E-08
5420514203134	542051	4203134	UCART1	2.00E-07	8.12E-07	2.87E-07	6.31E-08	9.78E-08	1.60E-07	7.71E-08	7.54E-08
5420614203134	542061	4203134	UCART1	2.05E-07	7.42E-07	3.28E-07	6.11E-08	9.34E-08	1.53E-07	7.21E-08	6.96E-08
5420714203134	542071	4203134	UCART1	2.08E-07	8.15E-07	3.76E-07	5.90E-08	8.97E-08	1.39E-07	6.81E-08	6.38E-08
5420814203134	542081	4203134	UCART1	2.23E-07	6.85E-07	4.69E-07	6.00E-08	9.13E-08	1.47E-07	6.92E-08	6.02E-08
5420914203134	542091	4203134	UCART1	2.38E-07	5.89E-07	6.02E-07	6.09E-08	9.28E-08	1.50E-07	7.06E-08	5.68E-08
5421014203134	542101	4203134	UCART1	2.44E-07	5.00E-07	7.98E-07	6.05E-08	9.20E-08	1.48E-07	6.93E-08	5.33E-08
5421114203134	542111	4203134	UCART1	2.45E-07	4.29E-07	8.69E-07	5.98E-08	9.08E-08	1.45E-07	6.78E-08	5.01E-08
5421214203134	542121	4203134	UCART1	2.41E-07	3.70E-07	7.88E-07	5.88E-08	8.90E-08	1.42E-07	6.55E-08	4.70E-08
5421314203134	542131	4203134	UCART1	2.40E-07	3.29E-07	7.99E-07	5.90E-08	8.92E-08	1.41E-07	6.55E-08	4.46E-08
5421414203134	542141	4203134	UCART1	2.37E-07	2.95E-07	9.00E-07	5.95E-08	9.03E-08	1.42E-07	6.60E-08	4.24E-08
5421514203134	542151	4203134	UCART1	2.31E-07	2.64E-07	8.35E-07	5.94E-08	9.02E-08	1.40E-07	6.57E-08	4.03E-08
5421614203134	542161	4203134	UCART1	2.21E-07	2.36E-07	6.72E-07	5.86E-08	8.86E-08	1.38E-07	6.37E-08	3.82E-08
5421714203134	542171	4203134	RESIDENT	2.11E-07	2.13E-07	5.59E-07	5.82E-08	8.79E-08	1.36E-07	6.26E-08	3.64E-08
5421814203134	542181	4203134	RESIDENT	2.00E-07	1.93E-07	4.73E-07	5.76E-08	8.66E-08	1.33E-07	6.11E-08	3.46E-08
5421914203134	542191	4203134	RESIDENT	1.89E-07	1.77E-07	4.08E-07	5.71E-08	8.57E-08	1.31E-07	5.98E-08	3.30E-08
5422014203134	542201	4203134	RESIDENT	1.79E-07	1.62E-07	3.56E-07	5.67E-08	8.51E-08	1.29E-07	5.89E-08	3.16E-08
5422114203134	542211	4203134	RESIDENT	1.69E-07	1.50E-07	3.14E-07	5.62E-08	8.42E-08	1.27E-07	5.77E-08	3.02E-08
5422214203134	542221	4203134	UCART1	1.59E-07	1.38E-07	2.79E-07	5.54E-08	8.27E-08	1.24E-07	5.59E-08	2.89E-08
5422314203134	542231	4203134	UCART1	1.49E-07	1.28E-07	2.50E-07	5.47E-08	8.16E-08	1.22E-07	5.45E-08	2.77E-08
5422414203134	542241	4203134	RESIDENT	1.41E-07	1.20E-07	2.26E-07	5.41E-08	8.07E-08	1.19E-07	5.31E-08	2.66E-08
5422514203134	542251	4203134	RESIDENT	1.33E-07	1.12E-07	2.05E-07	5.35E-08	7.96E-08	1.17E-07	5.17E-08	2.55E-08
5422614203134	542261	4203134	RESIDENT	1.26E-07	1.05E-07	1.87E-07	5.30E-08	7.88E-08	1.14E-07	5.05E-08	2.46E-08
5422714203134	542271	4203134	RESIDENT	1.20E-07	9.88E-08	1.73E-07	5.25E-08	7.81E-08	1.12E-07	4.93E-08	2.37E-08
5422814203134	542281	4203134	UCART1	1.14E-07	9.32E-08	1.59E-07	5.19E-08	7.73E-08	1.09E-07	4.79E-08	2.28E-08
5422914203134	542291	4203134	UCART1	1.09E-07	8.81E-08	1.48E-07	5.12E-08	7.64E-08	1.07E-07	4.64E-08	2.20E-08
5423014203134	542301	4203134	UCART1	1.03E-07	8.32E-08	1.37E-07	5.05E-08	7.52E-08	1.04E-07	4.46E-08	2.12E-08
5423114203134	542311	4203134	UCART1	9.83E-08	7.86E-08	1.27E-07	4.96E-08	7.37E-08	1.01E-07	4.27E-08	2.05E-08
5418114203144	541811	4203144	RESIDENT	6.93E-08	6.61E-08	4.57E-08	4.93E-08	7.67E-08	1.65E-07	6.54E-08	1.26E-07
5418214203144	541821	4203144	RESIDENT	7.14E-08	6.96E-08	4.76E-08	4.98E-08	7.74E-08	1.61E-07	6.56E-08	1.45E-07
5418314203144	541831	4203144	RESIDENT	7.43E-08	7.45E-08	5.02E-08	5.10E-08	7.93E-08	1.61E-07	6.69E-08	1.74E-07
5418414203144	541841	4203144	RESIDENT	7.78E-08	8.08E-08	5.36E-08	5.26E-08	8.20E-08	1.66E-07	6.90E-08	2.21E-07
5418514203144	541851	4203144	RESIDENT	8.18E-08	8.83E-08	5.75E-08	5.45E-08	8.51E-08	1.70E-07	7.15E-08	3.01E-07
5418614203144	541861	4203144	RESIDENT	8.63E-08	9.70E-08	6.16E-08	5.65E-08	8.84E-08	1.74E-07	7.45E-08	3.49E-07
5418714203144	541871	4203144	UCART1	9.25E-08	1.09E-07	6.69E-08	5.96E-08	9.35E-08	1.85E-07	7.91E-08	3.67E-07
5418814203144	541881	4203144	UCART1	9.59E-08	1.18E-07	7.10E-08	6.05E-08	9.49E-08	1.84E-07	8.01E-08	4.06E-07
5418914203144	541891	4203144	UCART1	9.83E-08	1.27E-07	7.48E-08	6.07E-08	9.50E-08	1.81E-07	7.99E-08	4.00E-07
5419014203144	541901	4203144	UCART1	1.01E-07	1.37E-07	7.90E-08	6.09E-08	9.51E-08	1.78E-07	7.95E-08	4.90E-07
5419114203144	541911	4203144	UCART1	1.03E-07	1.48E-07	8.37E-08	6.11E-08	9.52E-08	1.76E-07	7.92E-08	3.91E-07
5419214203144	541921	4203144	UCART1	1.07E-07	1.61E-07	8.89E-08	6.14E-08	9.55E-08	1.73E-07	7.94E-08	3.25E-07
5419314203144	541931	4203144	UCART1	1.10E-07	1.76E-07	9.46E-08	6.17E-08	9.59E-08	1.71E-07	7.93E-08	2.75E-07
5419414203144	541941	4203144	UCART1	1.15E-07	1.95E-07	1.01E-07	6.21E-08	9.66E-08	1.69E-07	7.96E-08	2.37E-07

Project Concentrations & Dose

				2<16							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419514203144	541951	4203144	UCART1	1.19E-07	2.16E-07	1.08E-07	6.21E-08	9.65E-08	1.67E-07	7.90E-08	2.07E-07
5419614203144	541961	4203144	UCART1	1.23E-07	2.42E-07	1.16E-07	6.21E-08	9.64E-08	1.64E-07	7.85E-08	1.82E-07
5419714203144	541971	4203144	UCART1	1.28E-07	2.74E-07	1.25E-07	6.23E-08	9.67E-08	1.63E-07	7.83E-08	1.62E-07
5419814203144	541981	4203144	UCART1	1.32E-07	3.14E-07	1.35E-07	6.21E-08	9.61E-08	1.60E-07	7.76E-08	1.44E-07
5419914203144	541991	4203144	RESIDENT	1.37E-07	3.63E-07	1.46E-07	6.18E-08	9.53E-08	1.57E-07	7.64E-08	1.30E-07
5420014203144	542001	4203144	RESIDENT	1.43E-07	4.34E-07	1.60E-07	6.19E-08	9.56E-08	1.56E-07	7.62E-08	1.17E-07
5420114203144	542011	4203144	RESIDENT	1.49E-07	5.32E-07	1.77E-07	6.19E-08	9.53E-08	1.54E-07	7.57E-08	1.07E-07
5420214203144	542021	4203144	UCART1	1.57E-07	6.87E-07	1.96E-07	6.20E-08	9.57E-08	1.53E-07	7.57E-08	9.72E-08
5420314203144	542031	4203144	UCART1	1.65E-07	5.95E-07	2.20E-07	6.17E-08	9.51E-08	1.51E-07	7.47E-08	8.91E-08
5420414203144	542041	4203144	UCART1	1.76E-07	7.37E-07	2.49E-07	6.17E-08	9.51E-08	1.50E-07	7.44E-08	8.19E-08
5420514203144	542051	4203144	UCART1	1.86E-07	8.34E-07	2.86E-07	6.11E-08	9.38E-08	1.47E-07	7.28E-08	7.58E-08
5420614203144	542061	4203144	UCART1	1.88E-07	9.13E-07	3.22E-07	5.83E-08	8.81E-08	1.34E-07	6.68E-08	6.93E-08
5420714203144	542071	4203144	UCART1	1.90E-07	8.22E-07	3.70E-07	5.65E-08	8.50E-08	1.26E-07	6.36E-08	6.34E-08
5420814203144	542081	4203144	UCART1	2.02E-07	6.79E-07	4.57E-07	5.68E-08	8.55E-08	1.27E-07	6.37E-08	5.97E-08
5420914203144	542091	4203144	UCART1	2.23E-07	6.10E-07	6.10E-07	5.93E-08	8.98E-08	1.39E-07	6.74E-08	5.70E-08
5421014203144	542101	4203144	UCART1	2.28E-07	5.14E-07	8.12E-07	5.88E-08	8.87E-08	1.37E-07	6.60E-08	5.35E-08
5421114203144	542111	4203144	UCART1	2.30E-07	4.38E-07	6.78E-07	5.80E-08	8.73E-08	1.34E-07	6.42E-08	5.02E-08
5421214203144	542121	4203144	UCART1	2.26E-07	3.75E-07	7.62E-07	5.70E-08	8.55E-08	1.29E-07	6.22E-08	4.70E-08
5421314203144	542131	4203144	UCART1	2.26E-07	3.33E-07	7.84E-07	5.72E-08	8.57E-08	1.31E-07	6.21E-08	4.46E-08
5421414203144	542141	4203144	RESIDENT	2.24E-07	2.98E-07	8.69E-07	5.77E-08	8.67E-08	1.31E-07	6.26E-08	4.25E-08
5421514203144	542151	4203144	RESIDENT	2.19E-07	2.66E-07	8.17E-07	5.77E-08	8.68E-08	1.30E-07	6.23E-08	4.03E-08
5421614203144	542161	4203144	UCART1	2.10E-07	2.37E-07	6.60E-07	5.69E-08	8.53E-08	1.28E-07	6.07E-08	3.83E-08
5421714203144	542171	4203144	RESIDENT	2.02E-07	2.14E-07	5.50E-07	5.66E-08	8.48E-08	1.26E-07	5.98E-08	3.65E-08
5421814203144	542181	4203144	RESIDENT	1.92E-07	1.94E-07	4.66E-07	5.59E-08	8.34E-08	1.24E-07	5.82E-08	3.47E-08
5421914203144	542191	4203144	RESIDENT	1.82E-07	1.77E-07	4.01E-07	5.53E-08	8.23E-08	1.22E-07	5.69E-08	3.31E-08
5422014203144	542201	4203144	RESIDENT	1.72E-07	1.62E-07	3.51E-07	5.49E-08	8.15E-08	1.20E-07	5.59E-08	3.16E-08
5422114203144	542211	4203144	RESIDENT	1.63E-07	1.49E-07	3.10E-07	5.44E-08	8.08E-08	1.18E-07	5.48E-08	3.02E-08
5422214203144	542221	4203144	UCART1	1.54E-07	1.38E-07	2.76E-07	5.39E-08	7.99E-08	1.16E-07	5.36E-08	2.90E-08
5422314203144	542231	4203144	UCART1	1.45E-07	1.28E-07	2.47E-07	5.33E-08	7.88E-08	1.13E-07	5.22E-08	2.78E-08
5422414203144	542241	4203144	RESIDENT	1.37E-07	1.19E-07	2.23E-07	5.25E-08	7.76E-08	1.11E-07	5.07E-08	2.66E-08
5422514203144	542251	4203144	RESIDENT	1.30E-07	1.12E-07	2.04E-07	5.22E-08	7.72E-08	1.09E-07	4.99E-08	2.56E-08
5422614203144	542261	4203144	RESIDENT	1.23E-07	1.05E-07	1.86E-07	5.16E-08	7.62E-08	1.07E-07	4.85E-08	2.46E-08
5422714203144	542271	4203144	RESIDENT	1.17E-07	9.88E-08	1.71E-07	5.11E-08	7.56E-08	1.05E-07	4.74E-08	2.37E-08
5422814203144	542281	4203144	UCART1	1.12E-07	9.31E-08	1.58E-07	5.05E-08	7.48E-08	1.02E-07	4.61E-08	2.29E-08
5422914203144	542291	4203144	UCART1	1.06E-07	8.79E-08	1.46E-07	4.99E-08	7.37E-08	9.98E-08	4.46E-08	2.20E-08
5423014203144	542301	4203144	UCART1	1.01E-07	8.32E-08	1.36E-07	4.92E-08	7.28E-08	9.75E-08	4.31E-08	2.13E-08
5418214203154	541821	4203154	RESIDENT	6.64E-08	6.62E-08	4.57E-08	4.65E-08	7.15E-08	1.37E-07	5.93E-08	1.32E-07
5418314203154	541831	4203154	RESIDENT	6.88E-08	7.06E-08	4.81E-08	4.76E-08	7.31E-08	1.37E-07	6.05E-08	1.56E-07
5418414203154	541841	4203154	RESIDENT	7.25E-08	7.73E-08	5.19E-08	4.95E-08	7.64E-08	1.42E-07	6.31E-08	1.98E-07
5418514203154	541851	4203154	RESIDENT	7.67E-08	8.53E-08	5.63E-08	5.18E-08	8.00E-08	1.49E-07	6.61E-08	2.71E-07
5418614203154	541861	4203154	RESIDENT	8.14E-08	9.46E-08	6.07E-08	5.42E-08	8.41E-08	1.56E-07	6.95E-08	3.31E-07
5418714203154	541871	4203154	UCART1	8.68E-08	1.05E-07	6.57E-08	5.68E-08	8.84E-08	1.63E-07	7.34E-08	3.44E-07
5418814203154	541881	4203154	UCART1	9.03E-08	1.15E-07	7.00E-08	5.80E-08	9.03E-08	1.65E-07	7.47E-08	3.14E-07
5418914203154	541891	4203154	UCART1	9.28E-08	1.24E-07	7.41E-08	5.85E-08	9.09E-08	1.64E-07	7.48E-08	4.10E-07
5419014203154	541901	4203154	UCART1	9.51E-08	1.33E-07	7.82E-08	5.88E-08	9.11E-08	1.61E-07	7.49E-08	5.26E-07
5419114203154	541911	4203154	UCART1	9.76E-08	1.44E-07	8.28E-08	5.90E-08	9.12E-08	1.59E-07	7.46E-08	4.13E-07
5419214203154	541921	4203154	UCART1	1.01E-07	1.57E-07	8.81E-08	5.93E-08	9.17E-08	1.58E-07	7.47E-08	3.39E-07
5419314203154	541931	4203154	UCART1	1.04E-07	1.73E-07	9.38E-08	5.97E-08	9.22E-08	1.56E-07	7.51E-08	2.86E-07

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419314202504	541931	4202504	UCART1	4.66E-08	1.19E-07	4.43E-08	4.91E-08	3.38E-08	1.10E-08	1.35E-08	3.29E-08
5419414202504	541941	4202504	UCART1	4.95E-08	1.36E-07	4.84E-08	4.95E-08	3.41E-08	1.12E-08	1.36E-08	3.08E-08
5419514202504	541951	4202504	UCART1	5.23E-08	1.57E-07	5.31E-08	4.99E-08	3.44E-08	1.13E-08	1.37E-08	2.89E-08
5419614202504	541961	4202504	UCART1	5.50E-08	1.84E-07	5.87E-08	5.02E-08	3.46E-08	1.15E-08	1.38E-08	2.72E-08
5419714202504	541971	4202504	UCART1	5.75E-08	2.19E-07	6.56E-08	5.06E-08	3.49E-08	1.16E-08	1.39E-08	2.57E-08
5419814202504	541981	4202504	UCART1	5.99E-08	2.64E-07	7.37E-08	5.10E-08	3.51E-08	1.17E-08	1.40E-08	2.43E-08
5419914202504	541991	4202504	UCART1	6.20E-08	3.27E-07	8.36E-08	5.13E-08	3.54E-08	1.19E-08	1.41E-08	2.30E-08
5420014202504	542001	4202504	UCART1	6.39E-08	3.26E-07	9.57E-08	5.16E-08	3.56E-08	1.20E-08	1.41E-08	2.19E-08
5420114202504	542011	4202504	UCART1	6.57E-08	2.64E-07	1.11E-07	5.19E-08	3.58E-08	1.21E-08	1.42E-08	2.08E-08
5420214202504	542021	4202504	UCART1	6.74E-08	2.10E-07	1.29E-07	5.22E-08	3.60E-08	1.23E-08	1.43E-08	1.98E-08
5420314202504	542031	4202504	UCART1	6.90E-08	1.62E-07	1.53E-07	5.25E-08	3.62E-08	1.23E-08	1.43E-08	1.89E-08
5420414202504	542041	4202504	UCART1	7.06E-08	1.84E-07	1.84E-07	5.28E-08	3.64E-08	1.24E-08	1.43E-08	1.80E-08
5420514202504	542051	4202504	UCART1	7.20E-08	2.00E-07	2.24E-07	5.31E-08	3.66E-08	1.25E-08	1.43E-08	1.72E-08
5420614202504	542061	4202504	UCART1	7.35E-08	1.55E-07	2.78E-07	5.33E-08	3.67E-08	1.26E-08	1.43E-08	1.65E-08
5420714202504	542071	4202504	UCART1	7.48E-08	1.27E-07	2.86E-07	5.35E-08	3.69E-08	1.27E-08	1.44E-08	1.58E-08
5420814202504	542081	4202504	UCART1	7.59E-08	1.08E-07	2.48E-07	5.37E-08	3.70E-08	1.28E-08	1.44E-08	1.51E-08
5420914202504	542091	4202504	UCART1	7.67E-08	9.42E-08	2.13E-07	5.38E-08	3.72E-08	1.29E-08	1.44E-08	1.45E-08
5421014202504	542101	4202504	UCART1	7.71E-08	8.40E-08	1.72E-07	5.40E-08	3.73E-08	1.30E-08	1.43E-08	1.39E-08
5421114202504	542111	4202504	UCART1	7.71E-08	7.59E-08	2.01E-07	5.42E-08	3.74E-08	1.31E-08	1.43E-08	1.34E-08
5421214202504	542121	4202504	UCART1	7.63E-08	6.92E-08	2.26E-07	5.44E-08	3.75E-08	1.32E-08	1.42E-08	1.28E-08
5421314202504	542131	4202504	UCART1	7.50E-08	6.36E-08	1.70E-07	5.44E-08	3.76E-08	1.32E-08	1.42E-08	1.23E-08
5419014202514	541901	4202514	UCART1	3.88E-08	8.72E-08	3.61E-08	4.98E-08	3.39E-08	1.08E-08	1.35E-08	4.26E-08
5419114202514	541911	4202514	UCART1	4.18E-08	9.83E-08	3.89E-08	5.02E-08	3.42E-08	1.10E-08	1.37E-08	3.92E-08
5419214202514	541921	4202514	UCART1	4.48E-08	1.12E-07	4.20E-08	5.07E-08	3.45E-08	1.11E-08	1.38E-08	3.63E-08
5419314202514	541931	4202514	UCART1	4.80E-08	1.28E-07	4.57E-08	5.11E-08	3.49E-08	1.13E-08	1.39E-08	3.38E-08
5419414202514	541941	4202514	UCART1	5.11E-08	1.48E-07	5.00E-08	5.15E-08	3.51E-08	1.15E-08	1.40E-08	3.16E-08
5419514202514	541951	4202514	UCART1	5.42E-08	1.73E-07	5.50E-08	5.19E-08	3.54E-08	1.16E-08	1.41E-08	2.96E-08
5419614202514	541961	4202514	UCART1	5.72E-08	2.05E-07	6.10E-08	5.23E-08	3.57E-08	1.18E-08	1.42E-08	2.79E-08
5419714202514	541971	4202514	UCART1	5.99E-08	2.50E-07	6.84E-08	5.28E-08	3.60E-08	1.19E-08	1.43E-08	2.63E-08
5419814202514	541981	4202514	UCART1	6.25E-08	3.09E-07	7.72E-08	5.31E-08	3.62E-08	1.20E-08	1.44E-08	2.48E-08
5419914202514	541991	4202514	UCART1	6.48E-08	3.15E-07	8.80E-08	5.35E-08	3.65E-08	1.22E-08	1.45E-08	2.35E-08
5420014202514	542001	4202514	UCART1	6.70E-08	2.70E-07	1.02E-07	5.39E-08	3.67E-08	1.23E-08	1.45E-08	2.23E-08
5420114202514	542011	4202514	UCART1	6.89E-08	2.52E-07	1.19E-07	5.41E-08	3.69E-08	1.24E-08	1.46E-08	2.12E-08
5420214202514	542021	4202514	UCART1	7.07E-08	2.35E-07	1.40E-07	5.44E-08	3.71E-08	1.25E-08	1.47E-08	2.02E-08
5420314202514	542031	4202514	UCART1	7.25E-08	2.62E-07	1.69E-07	5.48E-08	3.74E-08	1.26E-08	1.47E-08	1.92E-08
5420414202514	542041	4202514	UCART1	7.42E-08	2.67E-07	2.07E-07	5.52E-08	3.76E-08	1.27E-08	1.47E-08	1.84E-08
5420514202514	542051	4202514	UCART1	7.58E-08	2.01E-07	2.59E-07	5.55E-08	3.77E-08	1.28E-08	1.47E-08	1.75E-08
5420614202514	542061	4202514	UCART1	7.74E-08	1.59E-07	3.33E-07	5.57E-08	3.79E-08	1.29E-08	1.48E-08	1.68E-08
5420714202514	542071	4202514	UCART1	7.87E-08	1.32E-07	2.50E-07	5.59E-08	3.81E-08	1.30E-08	1.48E-08	1.60E-08
5420814202514	542081	4202514	UCART1	7.99E-08	1.12E-07	2.53E-07	5.61E-08	3.82E-08	1.31E-08	1.48E-08	1.54E-08
5420914202514	542091	4202514	UCART1	8.07E-08	9.78E-08	1.66E-07	5.63E-08	3.84E-08	1.32E-08	1.48E-08	1.47E-08
5421014202514	542101	4202514	UCART1	8.10E-08	8.69E-08	1.90E-07	5.65E-08	3.85E-08	1.33E-08	1.48E-08	1.41E-08
5421114202514	542111	4202514	UCART1	8.07E-08	7.83E-08	3.13E-07	5.67E-08	3.86E-08	1.34E-08	1.47E-08	1.36E-08
5421214202514	542121	4202514	UCART1	7.98E-08	7.13E-08	2.28E-07	5.69E-08	3.88E-08	1.35E-08	1.47E-08	1.30E-08
5421314202514	542131	4202514	UCART1	7.81E-08	6.54E-08	1.77E-07	5.70E-08	3.89E-08	1.36E-08	1.46E-08	1.25E-08
5421414202514	542141	4202514	UCART1	7.58E-08	6.05E-08	1.45E-07	5.71E-08	3.89E-08	1.36E-08	1.45E-08	1.20E-08
5421514202514	542151	4202514	UCART1	7.30E-08	5.62E-08	1.23E-07	5.71E-08	3.90E-08	1.37E-08	1.44E-08	1.16E-08
5421614202514	542161	4202514	UCART1	6.97E-08	5.25E-08	1.08E-07	5.72E-08	3.91E-08	1.38E-08	1.43E-08	1.11E-08
5421714202514	542171	4202514	UCART1	6.62E-08	4.93E-08	9.66E-08	5.74E-08	3.92E-08	1.38E-08	1.41E-08	1.07E-08
5418714202524	541871	4202524	UCART1	3.18E-08	6.48E-08	3.01E-08	5.03E-08	3.39E-08	1.05E-08	1.35E-08	5.83E-08
5418814202524	541881	4202524	UCART1	3.41E-08	7.24E-08	3.22E-08	5.09E-08	3.43E-08	1.07E-08	1.36E-08	5.27E-08
5418914202524	541891	4202524	UCART1	3.68E-08	8.12E-08	3.45E-08	5.14E-08	3.46E-08	1.09E-08	1.38E-08	4.78E-08
5419014202524	541901	4202524	UCART1	3.97E-08	9.17E-08	3.71E-08	5.19E-08	3.50E-08	1.10E-08	1.39E-08	4.38E-08
5419114202524	541911	4202524	UCART1	4.28E-08	1.04E-07	4.00E-08	5.24E-08	3.53E-08	1.12E-08	1.41E-08	4.03E-08
5419214202524	541921	4202524	UCART1	4.60E-08	1.19E-07	4.33E-08	5.29E-08	3.56E-08	1.14E-08	1.42E-08	3.73E-08
5419314202524	541931	4202524	UCART1	4.94E-08	1.38E-07	4.72E-08	5.33E-08	3.60E-08	1.16E-08	1.43E-08	3.47E-08
5419414202524	541941	4202524	UCART1	5.28E-08	1.61E-07	5.17E-08	5.38E-08	3.63E-08	1.17E-08	1.44E-08	3.24E-08
5419514202524	541951	4202524	UCART1	5.62E-08	1.91E-07	5.71E-08	5.42E-08	3.66E-08	1.19E-08	1.45E-08	3.04E-08
5419614202524	541961	4202524	UCART1	5.94E-08	2.32E-07	6.36E-08	5.47E-08	3.69E-08	1.20E-08	1.46E-08	2.85E-08
5419714202524	541971	4202524	UCART1	6.25E-08	2.87E-07	7.13E-08	5.51E-08	3.71E-08	1.22E-08	1.47E-08	2.69E-08
5419814202524	541981	4202524	UCART1	6.53E-08	3.66E-07	8.08E-08	5.55E-08	3.74E-08	1.23E-08	1.48E-08	2.54E-08
5419914202524	541991	4202524	UCART1	6.79E-08	2.72E-07	9.29E-08	5.59E-08	3.76E-08	1.24E-08	1.49E-08	2.40E-08
5420014202524	542001	4202524	UCART1	7.02E-08	2.85E-07	1.08E-07	5.62E-08	3.79E-08	1.26E-08	1.49E-08	2.28E-08
5420114202524	542011	4202524	UCART1	7.23E-08	2.64E-07	1.27E-07	5.65E-08	3.81E-08	1.27E-08	1.50E-08	2.16E-08
5420214202524	542021	4202524	UCART1	7.44E-08	2.20E-07	1.53E-07	5.69E-08	3.84E-08	1.28E-08	1.51E-08	2.06E-08
5420314202524	542031	4202524	UCART1	7.64E-08	3.32E-07	1.87E-07	5.73E-08	3.86E-08	1.29E-08	1.51E-08	1.96E-08
5420414202524	542041	4202524	UCART1	7.82E-08	2.54E-07	2.34E-07	5.77E-08	3.88E-08	1.30E-08	1.51E-08	1.87E-08
5420514202524	542051	4202524	UCART1	8.00E-08	1.99E-07	3.01E-07	5.80E-08	3.90E-08	1.31E-08	1.52E-08	1.78E-08
5420614202524	542061	4202524	UCART1	8.16E-08	1.61E-07	3.23E-07	5.83E-08	3.92E-08	1.32E-08	1.52E-08	1.70E-08
5420714202524	542071	4202524	UCART1	8.30E-08	1.35E-07	3.71E-07	5.85E-08	3.93E-08	1.33E-08	1.52E-08	1.63E-08
5420814202524	542081	4202524	UCART1	8.41E-08	1.15E-07	2.75E-07	5.88E-08	3.95E-08	1.35E-08	1.52E-08	1.56E-08
5420914202524	542091	4202524	UCART1	8.49E-08	1.01E-07	2.42E-07	5.90E-08	3.97E-08	1.36E-08	1.52E-08	1.49E-08
5421014202524	542101	4202524	UCART1	8.51E-08	8.94E-08	2.77E-07	5.92E-08	3.98E-08	1.37E-08	1.52E-08	1.43E-08
5421114202524	542111	4202524	UCART1	8.46E-08	8.04E-08	2.90E-07	5.93E-08	3.99E-08	1.38E-08	1.52E-08	1.37E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421214202524	542121	4202524	UCART1	8.34E-08	7.33E-08	2.24E-07	5.96E-08	4.00E-08	1.38E-08	1.51E-08	1.32E-08
5421314202524	542131	4202524	UCART1	8.15E-08	6.72E-08	1.80E-07	5.97E-08	4.02E-08	1.39E-08	1.50E-08	1.27E-08
5421414202524	542141	4202524	UCART1	7.88E-08	6.20E-08	1.49E-07	5.99E-08	4.02E-08	1.40E-08	1.49E-08	1.22E-08
5421514202524	542151	4202524	UCART1	7.56E-08	5.76E-08	1.27E-07	5.99E-08	4.03E-08	1.41E-08	1.48E-08	1.17E-08
5421614202524	542161	4202524	UCART1	7.20E-08	5.37E-08	1.11E-07	5.99E-08	4.04E-08	1.41E-08	1.47E-08	1.13E-08
5421714202524	542171	4202524	UCART1	6.82E-08	5.04E-08	9.98E-08	6.02E-08	4.05E-08	1.42E-08	1.46E-08	1.08E-08
5421814202524	542181	4202524	UCART1	6.42E-08	4.73E-08	9.04E-08	6.05E-08	4.06E-08	1.41E-08	1.44E-08	1.04E-08
5421914202524	542191	4202524	UCART1	6.03E-08	4.45E-08	8.22E-08	6.04E-08	4.06E-08	1.42E-08	1.42E-08	1.00E-08
5422014202524	542201	4202524	UCART1	5.66E-08	4.20E-08	7.53E-08	6.03E-08	4.07E-08	1.43E-08	1.40E-08	9.68E-09
5418514202534	541851	4202534	UCART1	2.85E-08	5.52E-08	2.73E-08	5.15E-08	3.39E-08	1.01E-08	1.34E-08	7.55E-08
5418614202534	541861	4202534	UCART1	3.04E-08	6.09E-08	2.90E-08	5.21E-08	3.46E-08	1.05E-08	1.37E-08	6.74E-08
5418714202534	541871	4202534	UCART1	3.24E-08	6.73E-08	3.08E-08	5.25E-08	3.50E-08	1.07E-08	1.39E-08	5.98E-08
5418814202534	541881	4202534	UCART1	3.48E-08	7.55E-08	3.30E-08	5.32E-08	3.54E-08	1.09E-08	1.40E-08	5.41E-08
5418914202534	541891	4202534	UCART1	3.75E-08	8.50E-08	3.54E-08	5.37E-08	3.58E-08	1.11E-08	1.42E-08	4.91E-08
5419014202534	541901	4202534	UCART1	4.05E-08	9.65E-08	3.81E-08	5.42E-08	3.61E-08	1.13E-08	1.43E-08	4.49E-08
5419114202534	541911	4202534	UCART1	4.38E-08	1.10E-07	4.11E-08	5.47E-08	3.65E-08	1.15E-08	1.45E-08	4.14E-08
5419214202534	541921	4202534	UCART1	4.73E-08	1.28E-07	4.47E-08	5.52E-08	3.68E-08	1.17E-08	1.46E-08	3.83E-08
5419314202534	541931	4202534	UCART1	5.09E-08	1.49E-07	4.88E-08	5.57E-08	3.71E-08	1.19E-08	1.47E-08	3.56E-08
5419414202534	541941	4202534	UCART1	5.46E-08	1.76E-07	5.36E-08	5.62E-08	3.75E-08	1.20E-08	1.48E-08	3.32E-08
5419514202534	541951	4202534	UCART1	5.82E-08	2.13E-07	5.93E-08	5.67E-08	3.78E-08	1.22E-08	1.49E-08	3.11E-08
5419614202534	541961	4202534	UCART1	6.18E-08	2.62E-07	6.61E-08	5.72E-08	3.81E-08	1.23E-08	1.50E-08	2.92E-08
5419714202534	541971	4202534	UCART1	6.52E-08	3.34E-07	7.43E-08	5.76E-08	3.83E-08	1.25E-08	1.51E-08	2.75E-08
5419814202534	541981	4202534	UCART1	6.83E-08	3.49E-07	8.46E-08	5.80E-08	3.86E-08	1.26E-08	1.52E-08	2.59E-08
5419914202534	541991	4202534	UCART1	7.12E-08	3.07E-07	9.77E-08	5.85E-08	3.89E-08	1.27E-08	1.53E-08	2.45E-08
5420014202534	542001	4202534	UCART1	7.37E-08	2.83E-07	1.14E-07	5.87E-08	3.91E-08	1.29E-08	1.54E-08	2.32E-08
5420114202534	542011	4202534	UCART1	7.61E-08	2.61E-07	1.36E-07	5.91E-08	3.94E-08	1.30E-08	1.55E-08	2.21E-08
5420214202534	542021	4202534	UCART1	7.84E-08	2.93E-07	1.66E-07	5.96E-08	3.96E-08	1.31E-08	1.55E-08	2.10E-08
5420314202534	542031	4202534	UCART1	8.05E-08	3.04E-07	2.08E-07	6.01E-08	3.99E-08	1.32E-08	1.55E-08	1.99E-08
5420414202534	542041	4202534	UCART1	8.25E-08	2.41E-07	2.65E-07	6.04E-08	4.01E-08	1.34E-08	1.56E-08	1.90E-08
5420514202534	542051	4202534	UCART1	8.44E-08	1.95E-07	3.52E-07	6.07E-08	4.03E-08	1.35E-08	1.56E-08	1.81E-08
5420614202534	542061	4202534	UCART1	8.62E-08	1.61E-07	2.79E-07	6.11E-08	4.05E-08	1.36E-08	1.56E-08	1.73E-08
5420714202534	542071	4202534	UCART1	8.76E-08	1.36E-07	2.89E-07	6.13E-08	4.07E-08	1.37E-08	1.57E-08	1.66E-08
5420814202534	542081	4202534	UCART1	8.88E-08	1.17E-07	2.90E-07	6.17E-08	4.08E-08	1.38E-08	1.57E-08	1.58E-08
5420914202534	542091	4202534	UCART1	8.95E-08	1.03E-07	3.37E-07	6.19E-08	4.10E-08	1.39E-08	1.57E-08	1.52E-08
5421014202534	542101	4202534	UCART1	8.95E-08	9.16E-08	3.48E-07	6.21E-08	4.11E-08	1.40E-08	1.56E-08	1.45E-08
5421114202534	542111	4202534	UCART1	8.88E-08	8.24E-08	2.72E-07	6.22E-08	4.12E-08	1.41E-08	1.56E-08	1.39E-08
5421214202534	542121	4202534	UCART1	8.73E-08	7.51E-08	2.20E-07	6.25E-08	4.14E-08	1.42E-08	1.56E-08	1.34E-08
5421314202534	542131	4202534	UCART1	8.50E-08	6.89E-08	1.81E-07	6.28E-08	4.15E-08	1.43E-08	1.55E-08	1.28E-08
5421414202534	542141	4202534	UCART1	8.20E-08	6.35E-08	1.52E-07	6.29E-08	4.16E-08	1.43E-08	1.54E-08	1.23E-08
5421514202534	542151	4202534	UCART1	7.84E-08	5.90E-08	1.31E-07	6.31E-08	4.17E-08	1.44E-08	1.53E-08	1.19E-08
5421614202534	542161	4202534	UCART1	7.44E-08	5.50E-08	1.15E-07	6.32E-08	4.18E-08	1.45E-08	1.52E-08	1.14E-08
5421714202534	542171	4202534	UCART1	7.02E-08	5.14E-08	1.02E-07	6.32E-08	4.19E-08	1.46E-08	1.50E-08	1.10E-08
5421814202534	542181	4202534	UCART1	6.60E-08	4.83E-08	9.25E-08	6.34E-08	4.20E-08	1.46E-08	1.49E-08	1.06E-08
5421914202534	542191	4202534	UCART1	6.19E-08	4.55E-08	8.47E-08	6.37E-08	4.21E-08	1.46E-08	1.46E-08	1.01E-08
5422014202534	542201	4202534	UCART1	5.78E-08	4.27E-08	7.73E-08	6.36E-08	4.20E-08	1.45E-08	1.43E-08	9.73E-09
5422114202534	542211	4202534	UCART1	5.41E-08	4.03E-08	7.12E-08	6.34E-08	4.20E-08	1.46E-08	1.41E-08	9.38E-09
5422214202534	542221	4202534	UCART1	5.06E-08	3.80E-08	6.56E-08	6.28E-08	4.18E-08	1.46E-08	1.39E-08	9.02E-09
5418314202544	541831	4202544	UCART1	2.60E-08	4.73E-08	2.48E-08	5.23E-08	3.44E-08	1.01E-08	1.35E-08	1.03E-07
5418414202544	541841	4202544	UCART1	2.75E-08	5.18E-08	2.63E-08	5.31E-08	3.49E-08	1.03E-08	1.37E-08	8.89E-08
5418514202544	541851	4202544	UCART1	2.91E-08	5.71E-08	2.80E-08	5.40E-08	3.51E-08	1.04E-08	1.38E-08	7.74E-08
5418614202544	541861	4202544	UCART1	3.10E-08	6.33E-08	2.97E-08	5.46E-08	3.57E-08	1.07E-08	1.40E-08	6.90E-08
5418714202544	541871	4202544	UCART1	3.31E-08	6.99E-08	3.16E-08	5.49E-08	3.61E-08	1.10E-08	1.43E-08	6.13E-08
5418814202544	541881	4202544	UCART1	3.55E-08	7.85E-08	3.38E-08	5.56E-08	3.65E-08	1.12E-08	1.45E-08	5.53E-08
5418914202544	541891	4202544	UCART1	3.83E-08	8.89E-08	3.63E-08	5.62E-08	3.69E-08	1.14E-08	1.46E-08	5.04E-08
5419014202544	541901	4202544	UCART1	4.14E-08	1.01E-07	3.91E-08	5.67E-08	3.73E-08	1.16E-08	1.48E-08	4.61E-08
5419114202544	541911	4202544	UCART1	4.49E-08	1.17E-07	4.23E-08	5.73E-08	3.77E-08	1.18E-08	1.49E-08	4.24E-08
5419214202544	541921	4202544	UCART1	4.86E-08	1.36E-07	4.60E-08	5.78E-08	3.80E-08	1.20E-08	1.50E-08	3.92E-08
5419314202544	541931	4202544	UCART1	5.24E-08	1.61E-07	5.03E-08	5.84E-08	3.84E-08	1.21E-08	1.52E-08	3.65E-08
5419414202544	541941	4202544	UCART1	5.64E-08	1.93E-07	5.54E-08	5.89E-08	3.87E-08	1.23E-08	1.53E-08	3.40E-08
5419514202544	541951	4202544	UCART1	6.04E-08	2.36E-07	6.14E-08	5.94E-08	3.90E-08	1.25E-08	1.54E-08	3.18E-08
5419614202544	541961	4202544	UCART1	6.43E-08	2.98E-07	6.86E-08	5.99E-08	3.93E-08	1.26E-08	1.55E-08	2.99E-08
5419714202544	541971	4202544	UCART1	6.80E-08	3.16E-07	7.74E-08	6.03E-08	3.96E-08	1.28E-08	1.56E-08	2.81E-08
5419814202544	541981	4202544	UCART1	7.15E-08	2.93E-07	8.84E-08	6.08E-08	3.99E-08	1.29E-08	1.57E-08	2.65E-08
5419914202544	541991	4202544	UCART1	7.47E-08	3.04E-07	1.02E-07	6.11E-08	4.02E-08	1.31E-08	1.58E-08	2.50E-08
5420014202544	542001	4202544	UCART1	7.75E-08	2.97E-07	1.20E-07	6.15E-08	4.04E-08	1.32E-08	1.59E-08	2.37E-08
5420114202544	542011	4202544	UCART1	8.02E-08	2.47E-07	1.45E-07	6.21E-08	4.07E-08	1.33E-08	1.59E-08	2.25E-08
5420214202544	542021	4202544	UCART1	8.27E-08	3.51E-07	1.80E-07	6.26E-08	4.10E-08	1.34E-08	1.59E-08	2.14E-08
5420314202544	542031	4202544	UCART1	8.51E-08	2.82E-07	2.30E-07	6.30E-08	4.12E-08	1.36E-08	1.60E-08	2.03E-08
5420414202544	542041	4202544	UCART1	8.73E-08	2.31E-07	3.02E-07	6.34E-08	4.15E-08	1.37E-08	1.60E-08	1.93E-08
5420514202544	542051	4202544	UCART1	8.93E-08	1.91E-07	3.38E-07	6.38E-08	4.17E-08	1.38E-08	1.61E-08	1.84E-08
5420614202544	542061	4202544	UCART1	9.12E-08	1.60E-07	2.98E-07	6.41E-08	4.19E-08	1.39E-08	1.61E-08	1.76E-08
5420714202544	542071	4202544	UCART1	9.27E-08	1.37E-07	3.15E-07	6.45E-08	4.21E-08	1.40E-08	1.61E-08	1.68E-08
5420814202544	542081	4202544	UCART1	9.39E-08	1.19E-07	2.78E-07	6.49E-08	4.23E-08	1.41E-08	1.61E-08	1.61E-08
5420914202544	542091	4202544	UCART1	9.45E-08	1.05E-07	3.17E-07	6.52E-08	4.25E-08	1.42E-08	1.61E-08	1.54E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421014202544	542101	4202544	UCART1	9.43E-08	9.37E-08	3.23E-07	6.54E-08	4.26E-08	1.43E-08	1.61E-08	1.47E-08
5421114202544	542111	4202544	UCART1	9.33E-08	8.44E-08	2.61E-07	6.56E-08	4.27E-08	1.44E-08	1.61E-08	1.41E-08
5421214202544	542121	4202544	UCART1	9.15E-08	7.68E-08	2.16E-07	6.59E-08	4.29E-08	1.45E-08	1.60E-08	1.35E-08
5421314202544	542131	4202544	UCART1	8.89E-08	7.07E-08	1.83E-07	6.64E-08	4.31E-08	1.45E-08	1.59E-08	1.30E-08
5421414202544	542141	4202544	UCART1	8.54E-08	6.52E-08	1.56E-07	6.68E-08	4.32E-08	1.46E-08	1.58E-08	1.25E-08
5421514202544	542151	4202544	UCART1	8.14E-08	6.05E-08	1.36E-07	6.71E-08	4.33E-08	1.46E-08	1.57E-08	1.20E-08
5421614202544	542161	4202544	UCART1	7.70E-08	5.63E-08	1.19E-07	6.71E-08	4.34E-08	1.48E-08	1.56E-08	1.15E-08
5421714202544	542171	4202544	UCART1	7.24E-08	5.25E-08	1.06E-07	6.69E-08	4.34E-08	1.49E-08	1.55E-08	1.11E-08
5421814202544	542181	4202544	UCART1	6.79E-08	4.93E-08	9.54E-08	6.71E-08	4.35E-08	1.49E-08	1.53E-08	1.07E-08
5421914202544	542191	4202544	UCART1	6.34E-08	4.62E-08	8.70E-08	6.75E-08	4.36E-08	1.48E-08	1.50E-08	1.02E-08
5422014202544	542201	4202544	UCART1	5.91E-08	4.33E-08	7.89E-08	6.69E-08	4.34E-08	1.48E-08	1.47E-08	9.79E-09
5422114202544	542211	4202544	UCART1	5.53E-08	4.09E-08	7.27E-08	6.68E-08	4.34E-08	1.49E-08	1.45E-08	9.44E-09
5422214202544	542221	4202544	UCART1	5.18E-08	3.87E-08	6.73E-08	6.65E-08	4.34E-08	1.49E-08	1.43E-08	9.10E-09
5422314202544	542231	4202544	UCART1	4.86E-08	3.67E-08	6.26E-08	6.63E-08	4.34E-08	1.50E-08	1.40E-08	8.79E-09
5418214202554	541821	4202554	UCART1	2.52E-08	4.46E-08	2.39E-08	5.40E-08	3.50E-08	1.01E-08	1.37E-08	1.21E-07
5418314202554	541831	4202554	UCART1	2.66E-08	4.86E-08	2.53E-08	5.48E-08	3.55E-08	1.04E-08	1.40E-08	1.04E-07
5418414202554	541841	4202554	UCART1	2.81E-08	5.33E-08	2.68E-08	5.56E-08	3.60E-08	1.06E-08	1.42E-08	9.01E-08
5418514202554	541851	4202554	UCART1	2.98E-08	5.91E-08	2.86E-08	5.66E-08	3.64E-08	1.07E-08	1.42E-08	7.95E-08
5418614202554	541861	4202554	UCART1	3.17E-08	6.54E-08	3.04E-08	5.73E-08	3.67E-08	1.09E-08	1.44E-08	7.00E-08
5418714202554	541871	4202554	UCART1	3.38E-08	7.24E-08	3.23E-08	5.75E-08	3.74E-08	1.13E-08	1.47E-08	6.26E-08
5418814202554	541881	4202554	UCART1	3.63E-08	8.15E-08	3.46E-08	5.82E-08	3.78E-08	1.15E-08	1.49E-08	5.66E-08
5418914202554	541891	4202554	UCART1	3.92E-08	9.29E-08	3.72E-08	5.89E-08	3.82E-08	1.17E-08	1.51E-08	5.16E-08
5419014202554	541901	4202554	UCART1	4.24E-08	1.07E-07	4.01E-08	5.95E-08	3.86E-08	1.19E-08	1.52E-08	4.72E-08
5419114202554	541911	4202554	UCART1	4.60E-08	1.24E-07	4.34E-08	6.00E-08	3.90E-08	1.21E-08	1.54E-08	4.34E-08
5419214202554	541921	4202554	UCART1	4.99E-08	1.46E-07	4.73E-08	6.06E-08	3.93E-08	1.22E-08	1.55E-08	4.02E-08
5419314202554	541931	4202554	UCART1	5.40E-08	1.74E-07	5.18E-08	6.12E-08	3.97E-08	1.24E-08	1.56E-08	3.73E-08
5419414202554	541941	4202554	UCART1	5.83E-08	2.11E-07	5.71E-08	6.18E-08	4.00E-08	1.26E-08	1.57E-08	3.48E-08
5419514202554	541951	4202554	UCART1	6.26E-08	2.63E-07	6.34E-08	6.23E-08	4.04E-08	1.28E-08	1.58E-08	3.25E-08
5419614202554	541961	4202554	UCART1	6.69E-08	3.40E-07	7.11E-08	6.28E-08	4.07E-08	1.29E-08	1.59E-08	3.05E-08
5419714202554	541971	4202554	UCART1	7.11E-08	3.61E-07	8.04E-08	6.33E-08	4.10E-08	1.31E-08	1.61E-08	2.87E-08
5419814202554	541981	4202554	UCART1	7.49E-08	3.33E-07	9.20E-08	6.38E-08	4.13E-08	1.33E-08	1.62E-08	2.70E-08
5419914202554	541991	4202554	UCART1	7.83E-08	3.08E-07	1.06E-07	6.40E-08	4.15E-08	1.34E-08	1.63E-08	2.55E-08
5420014202554	542001	4202554	UCART1	8.16E-08	2.79E-07	1.26E-07	6.46E-08	4.18E-08	1.36E-08	1.63E-08	2.42E-08
5420114202554	542011	4202554	UCART1	8.47E-08	3.09E-07	1.55E-07	6.52E-08	4.21E-08	1.37E-08	1.64E-08	2.29E-08
5420214202554	542021	4202554	UCART1	8.74E-08	3.21E-07	1.95E-07	6.58E-08	4.24E-08	1.38E-08	1.64E-08	2.17E-08
5420314202554	542031	4202554	UCART1	9.00E-08	2.65E-07	2.55E-07	6.63E-08	4.27E-08	1.39E-08	1.65E-08	2.07E-08
5420414202554	542041	4202554	UCART1	9.24E-08	2.21E-07	3.46E-07	6.67E-08	4.29E-08	1.40E-08	1.65E-08	1.97E-08
5420514202554	542051	4202554	UCART1	9.47E-08	1.87E-07	2.91E-07	6.71E-08	4.31E-08	1.41E-08	1.66E-08	1.88E-08
5420614202554	542061	4202554	UCART1	9.66E-08	1.59E-07	3.11E-07	6.75E-08	4.34E-08	1.43E-08	1.66E-08	1.79E-08
5420714202554	542071	4202554	UCART1	9.82E-08	1.37E-07	3.09E-07	6.79E-08	4.36E-08	1.44E-08	1.66E-08	1.71E-08
5420814202554	542081	4202554	UCART1	9.94E-08	1.20E-07	3.63E-07	6.84E-08	4.38E-08	1.44E-08	1.66E-08	1.63E-08
5420914202554	542091	4202554	UCART1	9.98E-08	1.07E-07	3.80E-07	6.90E-08	4.40E-08	1.45E-08	1.66E-08	1.56E-08
5421014202554	542101	4202554	UCART1	9.94E-08	9.56E-08	3.10E-07	6.94E-08	4.42E-08	1.46E-08	1.65E-08	1.49E-08
5421114202554	542111	4202554	UCART1	9.82E-08	8.64E-08	2.58E-07	6.98E-08	4.43E-08	1.47E-08	1.65E-08	1.43E-08
5421214202554	542121	4202554	UCART1	9.60E-08	7.87E-08	2.17E-07	7.01E-08	4.45E-08	1.47E-08	1.64E-08	1.37E-08
5421314202554	542131	4202554	UCART1	9.27E-08	7.20E-08	1.84E-07	7.04E-08	4.46E-08	1.48E-08	1.63E-08	1.31E-08
5421414202554	542141	4202554	UCART1	8.86E-08	6.62E-08	1.57E-07	7.05E-08	4.46E-08	1.48E-08	1.62E-08	1.25E-08
5421514202554	542151	4202554	UCART1	8.40E-08	6.11E-08	1.36E-07	7.05E-08	4.46E-08	1.48E-08	1.60E-08	1.20E-08
5421614202554	542161	4202554	UCART1	7.95E-08	5.72E-08	1.21E-07	7.12E-08	4.49E-08	1.50E-08	1.60E-08	1.16E-08
5421714202554	542171	4202554	UCART1	7.46E-08	5.36E-08	1.09E-07	7.14E-08	4.51E-08	1.51E-08	1.59E-08	1.12E-08
5421814202554	542181	4202554	UCART1	6.97E-08	5.01E-08	9.79E-08	7.15E-08	4.51E-08	1.51E-08	1.57E-08	1.07E-08
5421914202554	542191	4202554	UCART1	6.49E-08	4.68E-08	8.83E-08	7.10E-08	4.50E-08	1.51E-08	1.54E-08	1.03E-08
5422014202554	542201	4202554	UCART1	6.06E-08	4.41E-08	8.09E-08	7.10E-08	4.50E-08	1.52E-08	1.52E-08	9.90E-09
5422114202554	542211	4202554	UCART1	5.66E-08	4.17E-08	7.47E-08	7.11E-08	4.51E-08	1.53E-08	1.50E-08	9.55E-09
5422214202554	542221	4202554	UCART1	5.31E-08	3.94E-08	6.92E-08	7.10E-08	4.51E-08	1.53E-08	1.47E-08	9.21E-09
5422314202554	542231	4202554	UCART1	4.99E-08	3.76E-08	6.47E-08	7.11E-08	4.54E-08	1.55E-08	1.46E-08	8.93E-09
5422414202554	542241	4202554	UCART1	4.70E-08	3.57E-08	6.04E-08	7.06E-08	4.54E-08	1.56E-08	1.43E-08	8.64E-09
5422514202554	542251	4202554	UCART1	4.44E-08	3.39E-08	5.65E-08	7.01E-08	4.53E-08	1.57E-08	1.40E-08	8.35E-09
5418114202564	541811	4202564	UCART1	2.46E-08	4.22E-08	2.31E-08	5.58E-08	3.57E-08	1.01E-08	1.39E-08	1.44E-07
5418214202564	541821	4202564	UCART1	2.59E-08	4.58E-08	2.43E-08	5.66E-08	3.62E-08	1.04E-08	1.42E-08	1.22E-07
5418314202564	541831	4202564	UCART1	2.72E-08	4.99E-08	2.58E-08	5.75E-08	3.68E-08	1.06E-08	1.44E-08	1.05E-07
5418414202564	541841	4202564	UCART1	2.88E-08	5.48E-08	2.73E-08	5.83E-08	3.73E-08	1.08E-08	1.46E-08	9.15E-08
5418514202564	541851	4202564	UCART1	3.06E-08	6.09E-08	2.91E-08	5.94E-08	3.77E-08	1.10E-08	1.47E-08	8.11E-08
5418614202564	541861	4202564	UCART1	3.24E-08	6.72E-08	3.10E-08	5.98E-08	3.78E-08	1.11E-08	1.47E-08	7.08E-08
5418714202564	541871	4202564	UCART1	3.45E-08	7.49E-08	3.30E-08	6.03E-08	3.87E-08	1.15E-08	1.52E-08	6.40E-08
5418814202564	541881	4202564	UCART1	3.71E-08	8.47E-08	3.54E-08	6.10E-08	3.91E-08	1.18E-08	1.54E-08	5.78E-08
5418914202564	541891	4202564	UCART1	4.01E-08	9.70E-08	3.81E-08	6.18E-08	3.95E-08	1.19E-08	1.55E-08	5.27E-08
5419014202564	541901	4202564	UCART1	4.34E-08	1.12E-07	4.11E-08	6.24E-08	3.99E-08	1.22E-08	1.57E-08	4.83E-08
5419114202564	541911	4202564	UCART1	4.72E-08	1.31E-07	4.46E-08	6.31E-08	4.03E-08	1.24E-08	1.58E-08	4.44E-08
5419214202564	541921	4202564	UCART1	5.13E-08	1.56E-07	4.86E-08	6.37E-08	4.07E-08	1.26E-08	1.60E-08	4.11E-08
5419314202564	541931	4202564	UCART1	5.57E-08	1.88E-07	5.33E-08	6.43E-08	4.11E-08	1.27E-08	1.61E-08	3.82E-08
5419414202564	541941	4202564	UCART1	6.03E-08	2.32E-07	5.89E-08	6.49E-08	4.14E-08	1.29E-08	1.62E-08	3.56E-08
5419514202564	541951	4202564	UCART1	6.50E-08	2.93E-07	6.54E-08	6.55E-08	4.18E-08	1.31E-08	1.63E-08	3.32E-08
5419614202564	541961	4202564	UCART1	6.97E-08	3.88E-07	7.34E-08	6.60E-08	4.21E-08	1.33E-08	1.65E-08	3.12E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419714202564	541971	4202564	UCART1	7.43E-08	3.06E-07	8.35E-08	6.66E-08	4.24E-08	1.34E-08	1.65E-08	2.93E-08
5419814202564	541981	4202564	UCART1	7.85E-08	3.17E-07	9.54E-08	6.70E-08	4.27E-08	1.36E-08	1.67E-08	2.76E-08
5419914202564	541991	4202564	UCART1	8.24E-08	3.14E-07	1.11E-07	6.73E-08	4.30E-08	1.38E-08	1.68E-08	2.60E-08
5420014202564	542001	4202564	UCART1	8.61E-08	3.54E-07	1.33E-07	6.79E-08	4.33E-08	1.39E-08	1.68E-08	2.46E-08
5420114202564	542011	4202564	UCART1	8.95E-08	3.60E-07	1.64E-07	6.87E-08	4.36E-08	1.40E-08	1.69E-08	2.33E-08
5420214202564	542021	4202564	UCART1	9.26E-08	2.98E-07	2.10E-07	6.93E-08	4.39E-08	1.41E-08	1.69E-08	2.21E-08
5420314202564	542031	4202564	UCART1	9.54E-08	2.51E-07	2.79E-07	6.98E-08	4.42E-08	1.43E-08	1.70E-08	2.10E-08
5420414202564	542041	4202564	UCART1	9.81E-08	2.13E-07	3.24E-07	7.02E-08	4.44E-08	1.44E-08	1.71E-08	2.00E-08
5420514202564	542051	4202564	UCART1	1.01E-07	1.82E-07	2.97E-07	7.07E-08	4.47E-08	1.45E-08	1.71E-08	1.91E-08
5420614202564	542061	4202564	UCART1	1.03E-07	1.58E-07	2.49E-07	7.12E-08	4.49E-08	1.46E-08	1.71E-08	1.82E-08
5420714202564	542071	4202564	UCART1	1.04E-07	1.38E-07	3.13E-07	7.20E-08	4.52E-08	1.47E-08	1.71E-08	1.73E-08
5420814202564	542081	4202564	UCART1	1.05E-07	1.21E-07	4.48E-07	7.25E-08	4.53E-08	1.47E-08	1.70E-08	1.65E-08
5420914202564	542091	4202564	UCART1	1.05E-07	1.07E-07	3.57E-07	7.28E-08	4.54E-08	1.48E-08	1.70E-08	1.57E-08
5421014202564	542101	4202564	UCART1	1.05E-07	9.59E-08	2.91E-07	7.29E-08	4.55E-08	1.48E-08	1.69E-08	1.50E-08
5421114202564	542111	4202564	UCART1	1.03E-07	8.67E-08	2.45E-07	7.32E-08	4.56E-08	1.49E-08	1.68E-08	1.43E-08
5421214202564	542121	4202564	UCART1	1.00E-07	7.91E-08	2.09E-07	7.36E-08	4.58E-08	1.49E-08	1.68E-08	1.37E-08
5421314202564	542131	4202564	UCART1	9.65E-08	7.27E-08	1.80E-07	7.40E-08	4.60E-08	1.50E-08	1.67E-08	1.32E-08
5421414202564	542141	4202564	UCART1	9.20E-08	6.70E-08	1.56E-07	7.43E-08	4.61E-08	1.51E-08	1.66E-08	1.26E-08
5421514202564	542151	4202564	UCART1	8.71E-08	6.22E-08	1.37E-07	7.46E-08	4.62E-08	1.52E-08	1.65E-08	1.21E-08
5421614202564	542161	4202564	UCART1	8.19E-08	5.79E-08	1.22E-07	7.50E-08	4.64E-08	1.53E-08	1.64E-08	1.17E-08
5421714202564	542171	4202564	UCART1	7.67E-08	5.42E-08	1.10E-07	7.54E-08	4.66E-08	1.54E-08	1.63E-08	1.12E-08
5421814202564	542181	4202564	UCART1	7.16E-08	5.09E-08	9.96E-08	7.58E-08	4.68E-08	1.55E-08	1.61E-08	1.08E-08
5421914202564	542191	4202564	UCART1	6.69E-08	4.80E-08	9.13E-08	7.62E-08	4.70E-08	1.56E-08	1.60E-08	1.04E-08
5422014202564	542201	4202564	UCART1	6.24E-08	4.53E-08	8.36E-08	7.62E-08	4.72E-08	1.58E-08	1.58E-08	1.01E-08
5422114202564	542211	4202564	UCART1	5.83E-08	4.28E-08	7.70E-08	7.60E-08	4.72E-08	1.59E-08	1.56E-08	9.72E-09
5422214202564	542221	4202564	UCART1	5.46E-08	4.04E-08	7.13E-08	7.59E-08	4.72E-08	1.59E-08	1.54E-08	9.37E-09
5422314202564	542231	4202564	UCART1	5.11E-08	3.82E-08	6.60E-08	7.52E-08	4.71E-08	1.61E-08	1.51E-08	9.06E-09
5422414202564	542241	4202564	UCART1	4.80E-08	3.62E-08	6.15E-08	7.46E-08	4.70E-08	1.62E-08	1.48E-08	8.75E-09
5422514202564	542251	4202564	UCART1	4.53E-08	3.44E-08	5.75E-08	7.42E-08	4.69E-08	1.62E-08	1.45E-08	8.45E-09
5422614202564	542261	4202564	UCART1	4.28E-08	3.28E-08	5.40E-08	7.38E-08	4.69E-08	1.62E-08	1.41E-08	8.16E-09
5417914202574	541791	4202574	UCART1	2.31E-08	3.72E-08	2.12E-08	5.69E-08	3.58E-08	9.87E-09	1.38E-08	2.23E-07
5418014202574	541801	4202574	UCART1	2.41E-08	4.00E-08	2.23E-08	5.78E-08	3.64E-08	1.01E-08	1.41E-08	1.76E-07
5418114202574	541811	4202574	UCART1	2.53E-08	4.32E-08	2.35E-08	5.86E-08	3.70E-08	1.04E-08	1.44E-08	1.45E-07
5418214202574	541821	4202574	UCART1	2.65E-08	4.69E-08	2.48E-08	5.95E-08	3.75E-08	1.06E-08	1.46E-08	1.23E-07
5418314202574	541831	4202574	UCART1	2.79E-08	5.13E-08	2.62E-08	6.04E-08	3.81E-08	1.09E-08	1.48E-08	1.06E-07
5418414202574	541841	4202574	UCART1	2.95E-08	5.63E-08	2.78E-08	6.13E-08	3.86E-08	1.11E-08	1.51E-08	9.31E-08
5418514202574	541851	4202574	UCART1	3.13E-08	6.27E-08	2.97E-08	6.24E-08	3.91E-08	1.13E-08	1.52E-08	8.27E-08
5418614202574	541861	4202574	UCART1	3.32E-08	6.93E-08	3.16E-08	6.29E-08	3.92E-08	1.13E-08	1.52E-08	7.22E-08
5418714202574	541871	4202574	UCART1	3.54E-08	7.76E-08	3.37E-08	6.35E-08	4.01E-08	1.18E-08	1.57E-08	6.54E-08
5418814202574	541881	4202574	UCART1	3.80E-08	8.78E-08	3.61E-08	6.42E-08	4.05E-08	1.21E-08	1.59E-08	5.91E-08
5418914202574	541891	4202574	UCART1	4.10E-08	1.01E-07	3.89E-08	6.50E-08	4.10E-08	1.23E-08	1.60E-08	5.39E-08
5419014202574	541901	4202574	UCART1	4.44E-08	1.17E-07	4.21E-08	6.57E-08	4.14E-08	1.25E-08	1.62E-08	4.93E-08
5419114202574	541911	4202574	UCART1	4.84E-08	1.38E-07	4.56E-08	6.64E-08	4.18E-08	1.27E-08	1.63E-08	4.54E-08
5419214202574	541921	4202574	UCART1	5.27E-08	1.66E-07	4.98E-08	6.71E-08	4.22E-08	1.29E-08	1.65E-08	4.20E-08
5419314202574	541931	4202574	UCART1	5.74E-08	2.03E-07	5.47E-08	6.77E-08	4.26E-08	1.31E-08	1.66E-08	3.90E-08
5419414202574	541941	4202574	UCART1	6.24E-08	2.53E-07	6.05E-08	6.84E-08	4.29E-08	1.32E-08	1.67E-08	3.63E-08
5419514202574	541951	4202574	UCART1	6.74E-08	3.27E-07	6.74E-08	6.90E-08	4.33E-08	1.34E-08	1.69E-08	3.39E-08
5419614202574	541961	4202574	UCART1	7.26E-08	3.63E-07	7.60E-08	6.97E-08	4.36E-08	1.36E-08	1.69E-08	3.18E-08
5419714202574	541971	4202574	UCART1	7.77E-08	3.26E-07	8.62E-08	7.02E-08	4.40E-08	1.38E-08	1.71E-08	2.99E-08
5419814202574	541981	4202574	UCART1	8.23E-08	3.32E-07	9.87E-08	7.05E-08	4.42E-08	1.40E-08	1.72E-08	2.81E-08
5419914202574	541991	4202574	UCART1	8.70E-08	2.96E-07	1.16E-07	7.12E-08	4.46E-08	1.41E-08	1.73E-08	2.65E-08
5420014202574	542001	4202574	UCART1	9.11E-08	4.12E-07	1.40E-07	7.18E-08	4.49E-08	1.42E-08	1.74E-08	2.51E-08
5420114202574	542011	4202574	UCART1	9.48E-08	3.33E-07	1.73E-07	7.25E-08	4.52E-08	1.44E-08	1.74E-08	2.38E-08
5420214202574	542021	4202574	UCART1	9.82E-08	2.80E-07	2.23E-07	7.31E-08	4.55E-08	1.45E-08	1.75E-08	2.25E-08
5420314202574	542031	4202574	UCART1	1.01E-07	2.38E-07	3.04E-07	7.36E-08	4.58E-08	1.46E-08	1.75E-08	2.14E-08
5420414202574	542041	4202574	UCART1	1.04E-07	2.05E-07	3.35E-07	7.41E-08	4.61E-08	1.48E-08	1.76E-08	2.04E-08
5420514202574	542051	4202574	UCART1	1.07E-07	1.78E-07	3.15E-07	7.47E-08	4.63E-08	1.49E-08	1.76E-08	1.94E-08
5420614202574	542061	4202574	UCART1	1.09E-07	1.56E-07	3.31E-07	7.55E-08	4.66E-08	1.50E-08	1.76E-08	1.85E-08
5420714202574	542071	4202574	UCART1	1.10E-07	1.36E-07	3.20E-07	7.59E-08	4.66E-08	1.49E-08	1.75E-08	1.75E-08
5420814202574	542081	4202574	UCART1	1.11E-07	1.20E-07	3.97E-07	7.60E-08	4.66E-08	1.49E-08	1.74E-08	1.66E-08
5420914202574	542091	4202574	UCART1	1.11E-07	1.07E-07	3.28E-07	7.65E-08	4.68E-08	1.50E-08	1.74E-08	1.59E-08
5421014202574	542101	4202574	UCART1	1.10E-07	9.65E-08	2.78E-07	7.70E-08	4.71E-08	1.51E-08	1.74E-08	1.52E-08
5421114202574	542111	4202574	UCART1	1.08E-07	8.77E-08	2.39E-07	7.75E-08	4.73E-08	1.52E-08	1.73E-08	1.45E-08
5421214202574	542121	4202574	UCART1	1.05E-07	8.02E-08	2.06E-07	7.80E-08	4.75E-08	1.53E-08	1.73E-08	1.39E-08
5421314202574	542131	4202574	UCART1	1.01E-07	7.42E-08	1.82E-07	7.91E-08	4.79E-08	1.55E-08	1.73E-08	1.34E-08
5421414202574	542141	4202574	UCART1	9.64E-08	6.89E-08	1.60E-07	7.99E-08	4.83E-08	1.56E-08	1.73E-08	1.29E-08
5421514202574	542151	4202574	UCART1	9.10E-08	6.39E-08	1.41E-07	8.03E-08	4.85E-08	1.58E-08	1.72E-08	1.24E-08
5421614202574	542161	4202574	UCART1	8.52E-08	5.95E-08	1.26E-07	8.06E-08	4.87E-08	1.58E-08	1.71E-08	1.19E-08
5421714202574	542171	4202574	UCART1	7.95E-08	5.57E-08	1.13E-07	8.07E-08	4.88E-08	1.60E-08	1.70E-08	1.14E-08
5421814202574	542181	4202574	UCART1	7.40E-08	5.21E-08	1.02E-07	8.09E-08	4.89E-08	1.61E-08	1.68E-08	1.10E-08
5421914202574	542191	4202574	UCART1	6.88E-08	4.89E-08	9.27E-08	8.06E-08	4.88E-08	1.62E-08	1.67E-08	1.06E-08
5422014202574	542201	4202574	UCART1	6.39E-08	4.60E-08	8.47E-08	8.02E-08	4.88E-08	1.64E-08	1.64E-08	1.02E-08
5422114202574	542211	4202574	UCART1	5.95E-08	4.33E-08	7.80E-08	7.99E-08	4.87E-08	1.64E-08	1.61E-08	9.84E-09
5422214202574	542221	4202574	UCART1	5.57E-08	4.10E-08	7.23E-08	8.00E-08	4.88E-08	1.65E-08	1.59E-08	9.49E-09

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422314202574	542231	4202574	UCART1	5.22E-08	3.88E-08	6.73E-08	8.00E-08	4.89E-08	1.66E-08	1.56E-08	9.15E-09
5422414202574	542241	4202574	UCART1	4.91E-08	3.68E-08	6.29E-08	8.01E-08	4.90E-08	1.66E-08	1.53E-08	8.82E-09
5422514202574	542251	4202574	UCART1	4.63E-08	3.50E-08	5.88E-08	7.97E-08	4.90E-08	1.66E-08	1.49E-08	8.52E-09
5422614202574	542261	4202574	UCART1	4.36E-08	3.32E-08	5.50E-08	7.90E-08	4.89E-08	1.67E-08	1.46E-08	8.23E-09
5422714202574	542271	4202574	UCART1	4.12E-08	3.16E-08	5.16E-08	7.80E-08	4.87E-08	1.68E-08	1.42E-08	7.96E-09
5417814202584	541781	4202584	UCART1	2.29E-08	3.54E-08	2.05E-08	5.90E-08	3.65E-08	9.82E-09	1.39E-08	1.77E-07
5417914202584	541791	4202584	UCART1	2.38E-08	3.79E-08	2.15E-08	5.98E-08	3.71E-08	1.01E-08	1.43E-08	2.27E-07
5418014202584	541801	4202584	UCART1	2.48E-08	4.09E-08	2.27E-08	6.08E-08	3.77E-08	1.04E-08	1.45E-08	1.79E-07
5418114202584	541811	4202584	UCART1	2.59E-08	4.42E-08	2.39E-08	6.17E-08	3.83E-08	1.06E-08	1.48E-08	1.48E-07
5418214202584	541821	4202584	UCART1	2.72E-08	4.81E-08	2.52E-08	6.26E-08	3.89E-08	1.09E-08	1.51E-08	1.25E-07
5418314202584	541831	4202584	UCART1	2.86E-08	5.25E-08	2.67E-08	6.36E-08	3.95E-08	1.11E-08	1.53E-08	1.08E-07
5418414202584	541841	4202584	UCART1	3.03E-08	5.78E-08	2.83E-08	6.45E-08	4.00E-08	1.14E-08	1.55E-08	9.47E-08
5418514202584	541851	4202584	UCART1	3.21E-08	6.44E-08	3.03E-08	6.57E-08	4.06E-08	1.16E-08	1.57E-08	8.42E-08
5418614202584	541861	4202584	UCART1	3.41E-08	7.16E-08	3.23E-08	6.64E-08	4.06E-08	1.16E-08	1.57E-08	7.39E-08
5418714202584	541871	4202584	UCART1	3.64E-08	8.04E-08	3.44E-08	6.71E-08	4.16E-08	1.21E-08	1.61E-08	6.69E-08
5418814202584	541881	4202584	UCART1	3.89E-08	9.09E-08	3.68E-08	6.76E-08	4.20E-08	1.24E-08	1.64E-08	6.03E-08
5418914202584	541891	4202584	UCART1	4.20E-08	1.05E-07	3.97E-08	6.85E-08	4.25E-08	1.26E-08	1.65E-08	5.50E-08
5419014202584	541901	4202584	UCART1	4.56E-08	1.23E-07	4.30E-08	6.92E-08	4.29E-08	1.28E-08	1.67E-08	5.04E-08
5419114202584	541911	4202584	UCART1	4.96E-08	1.46E-07	4.67E-08	7.00E-08	4.33E-08	1.30E-08	1.68E-08	4.64E-08
5419214202584	541921	4202584	UCART1	5.42E-08	1.76E-07	5.10E-08	7.07E-08	4.37E-08	1.32E-08	1.70E-08	4.29E-08
5419314202584	541931	4202584	UCART1	5.92E-08	2.18E-07	5.61E-08	7.14E-08	4.41E-08	1.34E-08	1.71E-08	3.98E-08
5419414202584	541941	4202584	UCART1	6.45E-08	2.77E-07	6.20E-08	7.21E-08	4.45E-08	1.36E-08	1.73E-08	3.71E-08
5419514202584	541951	4202584	UCART1	7.00E-08	3.67E-07	6.93E-08	7.28E-08	4.49E-08	1.38E-08	1.74E-08	3.46E-08
5419614202584	541961	4202584	UCART1	7.57E-08	3.11E-07	7.83E-08	7.37E-08	4.53E-08	1.39E-08	1.75E-08	3.24E-08
5419714202584	541971	4202584	UCART1	8.11E-08	3.24E-07	8.85E-08	7.39E-08	4.56E-08	1.42E-08	1.76E-08	3.04E-08
5419814202584	541981	4202584	UCART1	8.66E-08	3.20E-07	1.02E-07	7.46E-08	4.59E-08	1.43E-08	1.77E-08	2.86E-08
5419914202584	541991	4202584	UCART1	9.18E-08	3.72E-07	1.21E-07	7.54E-08	4.63E-08	1.45E-08	1.78E-08	2.70E-08
5420014202584	542001	4202584	UCART1	9.65E-08	3.83E-07	1.47E-07	7.63E-08	4.66E-08	1.46E-08	1.79E-08	2.55E-08
5420114202584	542011	4202584	UCART1	1.01E-07	3.16E-07	1.84E-07	7.71E-08	4.69E-08	1.47E-08	1.79E-08	2.42E-08
5420214202584	542021	4202584	UCART1	1.04E-07	2.68E-07	2.39E-07	7.77E-08	4.72E-08	1.48E-08	1.80E-08	2.29E-08
5420314202584	542031	4202584	UCART1	1.08E-07	2.31E-07	3.32E-07	7.83E-08	4.75E-08	1.49E-08	1.80E-08	2.17E-08
5420414202584	542041	4202584	UCART1	1.11E-07	1.99E-07	2.71E-07	7.85E-08	4.78E-08	1.52E-08	1.82E-08	2.07E-08
5420514202584	542051	4202584	UCART1	1.14E-07	1.75E-07	3.27E-07	7.93E-08	4.81E-08	1.53E-08	1.82E-08	1.97E-08
5420614202584	542061	4202584	UCART1	1.17E-07	1.55E-07	3.64E-07	8.03E-08	4.84E-08	1.53E-08	1.81E-08	1.87E-08
5420714202584	542071	4202584	UCART1	1.17E-07	1.35E-07	3.92E-07	8.01E-08	4.82E-08	1.52E-08	1.80E-08	1.77E-08
5420814202584	542081	4202584	UCART1	1.18E-07	1.20E-07	3.81E-07	8.07E-08	4.84E-08	1.53E-08	1.80E-08	1.69E-08
5420914202584	542091	4202584	UCART1	1.18E-07	1.08E-07	3.23E-07	8.17E-08	4.88E-08	1.55E-08	1.80E-08	1.61E-08
5421014202584	542101	4202584	UCART1	1.17E-07	9.88E-08	2.80E-07	8.29E-08	4.94E-08	1.57E-08	1.81E-08	1.55E-08
5421114202584	542111	4202584	UCART1	1.15E-07	8.99E-08	2.41E-07	8.35E-08	4.97E-08	1.58E-08	1.81E-08	1.49E-08
5421214202584	542121	4202584	UCART1	1.11E-07	8.23E-08	2.09E-07	8.41E-08	4.99E-08	1.59E-08	1.81E-08	1.42E-08
5421314202584	542131	4202584	UCART1	1.06E-07	7.58E-08	1.82E-07	8.45E-08	5.01E-08	1.61E-08	1.81E-08	1.36E-08
5421414202584	542141	4202584	UCART1	1.01E-07	6.99E-08	1.60E-07	8.46E-08	5.02E-08	1.62E-08	1.80E-08	1.31E-08
5421514202584	542151	4202584	UCART1	9.44E-08	6.49E-08	1.41E-07	8.49E-08	5.04E-08	1.63E-08	1.79E-08	1.26E-08
5421614202584	542161	4202584	UCART1	8.82E-08	6.04E-08	1.26E-07	8.53E-08	5.05E-08	1.64E-08	1.78E-08	1.21E-08
5421714202584	542171	4202584	UCART1	8.18E-08	5.63E-08	1.13E-07	8.53E-08	5.05E-08	1.66E-08	1.76E-08	1.16E-08
5421814202584	542181	4202584	UCART1	7.58E-08	5.27E-08	1.03E-07	8.52E-08	5.05E-08	1.67E-08	1.74E-08	1.12E-08
5421914202584	542191	4202584	UCART1	7.04E-08	4.95E-08	9.37E-08	8.53E-08	5.06E-08	1.67E-08	1.72E-08	1.07E-08
5422014202584	542201	4202584	UCART1	6.55E-08	4.67E-08	8.63E-08	8.58E-08	5.08E-08	1.68E-08	1.70E-08	1.03E-08
5422114202584	542211	4202584	UCART1	6.10E-08	4.40E-08	7.96E-08	8.59E-08	5.08E-08	1.69E-08	1.67E-08	9.94E-09
5422214202584	542221	4202584	UCART1	5.71E-08	4.16E-08	7.39E-08	8.61E-08	5.09E-08	1.69E-08	1.64E-08	9.58E-09
5422314202584	542231	4202584	UCART1	5.35E-08	3.94E-08	6.87E-08	8.62E-08	5.10E-08	1.70E-08	1.61E-08	9.23E-09
5422414202584	542241	4202584	UCART1	5.03E-08	3.74E-08	6.42E-08	8.64E-08	5.11E-08	1.70E-08	1.58E-08	8.90E-09
5422514202584	542251	4202584	UCART1	4.73E-08	3.55E-08	5.99E-08	8.60E-08	5.11E-08	1.71E-08	1.54E-08	8.60E-09
5422614202584	542261	4202584	UCART1	4.45E-08	3.37E-08	5.61E-08	8.53E-08	5.10E-08	1.72E-08	1.50E-08	8.31E-09
5422714202584	542271	4202584	UCART1	4.20E-08	3.20E-08	5.26E-08	8.43E-08	5.09E-08	1.72E-08	1.46E-08	8.03E-09
5422814202584	542281	4202584	UCART1	3.96E-08	3.05E-08	4.94E-08	8.29E-08	5.07E-08	1.73E-08	1.42E-08	7.77E-09
5417714202594	541771	4202594	UCART1	2.26E-08	3.38E-08	1.99E-08	6.12E-08	3.72E-08	9.78E-09	1.41E-08	1.71E-07
5417814202594	541781	4202594	UCART1	2.35E-08	3.62E-08	2.09E-08	6.24E-08	3.79E-08	1.00E-08	1.44E-08	1.79E-07
5417914202594	541791	4202594	UCART1	2.44E-08	3.87E-08	2.19E-08	6.31E-08	3.85E-08	1.04E-08	1.47E-08	1.96E-07
5418014202594	541801	4202594	UCART1	2.55E-08	4.17E-08	2.30E-08	6.41E-08	3.91E-08	1.06E-08	1.50E-08	1.82E-07
5418114202594	541811	4202594	UCART1	2.67E-08	4.52E-08	2.43E-08	6.51E-08	3.98E-08	1.09E-08	1.53E-08	1.50E-07
5418214202594	541821	4202594	UCART1	2.80E-08	4.92E-08	2.56E-08	6.61E-08	4.04E-08	1.12E-08	1.56E-08	1.27E-07
5418314202594	541831	4202594	UCART1	2.94E-08	5.38E-08	2.71E-08	6.71E-08	4.10E-08	1.14E-08	1.58E-08	1.10E-07
5418414202594	541841	4202594	UCART1	3.11E-08	5.93E-08	2.88E-08	6.81E-08	4.15E-08	1.17E-08	1.60E-08	9.64E-08
5418514202594	541851	4202594	UCART1	3.30E-08	6.61E-08	3.07E-08	6.93E-08	4.21E-08	1.19E-08	1.62E-08	8.57E-08
5418614202594	541861	4202594	UCART1	3.50E-08	7.38E-08	3.29E-08	7.01E-08	4.22E-08	1.19E-08	1.62E-08	7.56E-08
5418714202594	541871	4202594	UCART1	3.74E-08	8.33E-08	3.51E-08	7.10E-08	4.31E-08	1.24E-08	1.66E-08	6.85E-08
5418814202594	541881	4202594	UCART1	3.99E-08	9.40E-08	3.75E-08	7.14E-08	4.36E-08	1.27E-08	1.69E-08	6.15E-08
5418914202594	541891	4202594	UCART1	4.31E-08	1.09E-07	4.05E-08	7.23E-08	4.41E-08	1.29E-08	1.71E-08	5.61E-08
5419014202594	541901	4202594	UCART1	4.67E-08	1.28E-07	4.39E-08	7.32E-08	4.45E-08	1.31E-08	1.72E-08	5.15E-08
5419114202594	541911	4202594	UCART1	5.10E-08	1.53E-07	4.77E-08	7.40E-08	4.50E-08	1.33E-08	1.74E-08	4.73E-08
5419214202594	541921	4202594	UCART1	5.58E-08	1.87E-07	5.21E-08	7.48E-08	4.54E-08	1.36E-08	1.76E-08	4.37E-08
5419314202594	541931	4202594	UCART1	6.11E-08	2.34E-07	5.73E-08	7.56E-08	4.58E-08	1.38E-08	1.77E-08	4.06E-08
5419414202594	541941	4202594	UCART1	6.68E-08	3.04E-07	6.36E-08	7.64E-08	4.62E-08	1.39E-08	1.78E-08	3.78E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419514202594	541951	4202594	UCART1	7.28E-08	3.47E-07	7.12E-08	7.72E-08	4.66E-08	1.41E-08	1.79E-08	3.53E-08
5419614202594	541961	4202594	UCART1	7.89E-08	3.21E-07	8.02E-08	7.78E-08	4.70E-08	1.43E-08	1.81E-08	3.30E-08
5419714202594	541971	4202594	UCART1	8.49E-08	2.58E-07	9.09E-08	7.82E-08	4.73E-08	1.45E-08	1.82E-08	3.10E-08
5419814202594	541981	4202594	UCART1	9.12E-08	3.16E-07	1.06E-07	7.92E-08	4.77E-08	1.47E-08	1.83E-08	2.92E-08
5419914202594	541991	4202594	UCART1	9.71E-08	3.73E-07	1.26E-07	8.03E-08	4.81E-08	1.48E-08	1.83E-08	2.75E-08
5420014202594	542001	4202594	UCART1	1.02E-07	3.58E-07	1.54E-07	8.12E-08	4.83E-08	1.49E-08	1.84E-08	2.59E-08
5420114202594	542011	4202594	UCART1	1.07E-07	2.93E-07	1.91E-07	8.15E-08	4.84E-08	1.49E-08	1.83E-08	2.44E-08
5420214202594	542021	4202594	UCART1	1.11E-07	2.51E-07	2.47E-07	8.20E-08	4.86E-08	1.50E-08	1.84E-08	2.31E-08
5420314202594	542031	4202594	UCART1	1.15E-07	2.20E-07	2.81E-07	8.29E-08	4.90E-08	1.52E-08	1.85E-08	2.19E-08
5420414202594	542041	4202594	UCART1	1.19E-07	1.96E-07	2.82E-07	8.38E-08	4.97E-08	1.55E-08	1.87E-08	2.10E-08
5420514202594	542051	4202594	UCART1	1.22E-07	1.72E-07	3.30E-07	8.43E-08	5.00E-08	1.57E-08	1.88E-08	2.00E-08
5420614202594	542061	4202594	UCART1	1.25E-07	1.53E-07	3.47E-07	8.54E-08	5.03E-08	1.57E-08	1.88E-08	1.90E-08
5420714202594	542071	4202594	UCART1	1.26E-07	1.37E-07	4.76E-07	8.63E-08	5.06E-08	1.58E-08	1.88E-08	1.81E-08
5420814202594	542081	4202594	UCART1	1.27E-07	1.22E-07	3.83E-07	8.70E-08	5.09E-08	1.59E-08	1.88E-08	1.73E-08
5420914202594	542091	4202594	UCART1	1.27E-07	1.10E-07	3.19E-07	8.75E-08	5.12E-08	1.61E-08	1.88E-08	1.65E-08
5421014202594	542101	4202594	UCART1	1.24E-07	9.92E-08	2.70E-07	8.76E-08	5.13E-08	1.63E-08	1.89E-08	1.58E-08
5421114202594	542111	4202594	UCART1	1.21E-07	9.04E-08	2.33E-07	8.81E-08	5.15E-08	1.64E-08	1.88E-08	1.51E-08
5421214202594	542121	4202594	UCART1	1.17E-07	8.30E-08	2.05E-07	8.89E-08	5.18E-08	1.65E-08	1.88E-08	1.45E-08
5421314202594	542131	4202594	UCART1	1.11E-07	7.66E-08	1.81E-07	8.98E-08	5.21E-08	1.66E-08	1.87E-08	1.38E-08
5421414202594	542141	4202594	UCART1	1.05E-07	7.09E-08	1.60E-07	9.05E-08	5.23E-08	1.67E-08	1.86E-08	1.33E-08
5421514202594	542151	4202594	UCART1	9.81E-08	6.58E-08	1.43E-07	9.11E-08	5.25E-08	1.68E-08	1.85E-08	1.27E-08
5421614202594	542161	4202594	UCART1	9.13E-08	6.13E-08	1.28E-07	9.16E-08	5.27E-08	1.69E-08	1.84E-08	1.22E-08
5421714202594	542171	4202594	UCART1	8.45E-08	5.72E-08	1.15E-07	9.16E-08	5.27E-08	1.70E-08	1.82E-08	1.17E-08
5421814202594	542181	4202594	UCART1	7.81E-08	5.35E-08	1.04E-07	9.16E-08	5.27E-08	1.71E-08	1.80E-08	1.13E-08
5421914202594	542191	4202594	UCART1	7.24E-08	5.03E-08	9.55E-08	9.18E-08	5.28E-08	1.72E-08	1.78E-08	1.08E-08
5422014202594	542201	4202594	UCART1	6.73E-08	4.74E-08	8.80E-08	9.24E-08	5.30E-08	1.73E-08	1.76E-08	1.04E-08
5422114202594	542211	4202594	UCART1	6.27E-08	4.47E-08	8.13E-08	9.28E-08	5.31E-08	1.73E-08	1.73E-08	1.00E-08
5422214202594	542221	4202594	UCART1	5.85E-08	4.23E-08	7.55E-08	9.33E-08	5.33E-08	1.74E-08	1.70E-08	9.67E-09
5422314202594	542231	4202594	UCART1	5.48E-08	4.00E-08	7.02E-08	9.36E-08	5.34E-08	1.74E-08	1.67E-08	9.31E-09
5422414202594	542241	4202594	UCART1	5.14E-08	3.79E-08	6.54E-08	9.36E-08	5.35E-08	1.75E-08	1.63E-08	8.98E-09
5422514202594	542251	4202594	UCART1	4.82E-08	3.60E-08	6.11E-08	9.32E-08	5.34E-08	1.76E-08	1.59E-08	8.67E-09
5422614202594	542261	4202594	UCART1	4.54E-08	3.42E-08	5.71E-08	9.26E-08	5.33E-08	1.77E-08	1.55E-08	8.38E-09
5422714202594	542271	4202594	UCART1	4.27E-08	3.25E-08	5.35E-08	9.15E-08	5.32E-08	1.77E-08	1.51E-08	8.10E-09
5422814202594	542281	4202594	UCART1	4.02E-08	3.09E-08	5.03E-08	9.02E-08	5.30E-08	1.78E-08	1.46E-08	7.83E-09
5422914202594	542291	4202594	UCART1	3.79E-08	2.94E-08	4.73E-08	8.85E-08	5.28E-08	1.79E-08	1.42E-08	7.58E-09
5417614202604	541761	4202604	UCART1	2.22E-08	3.22E-08	1.93E-08	6.36E-08	3.79E-08	9.73E-09	1.42E-08	1.49E-07
5417714202604	541771	4202604	UCART1	2.32E-08	3.44E-08	2.02E-08	6.48E-08	3.87E-08	1.00E-08	1.45E-08	1.75E-07
5417814202604	541781	4202604	UCART1	2.42E-08	3.69E-08	2.12E-08	6.60E-08	3.94E-08	1.03E-08	1.48E-08	1.82E-07
5417914202604	541791	4202604	UCART1	2.51E-08	3.95E-08	2.22E-08	6.67E-08	4.00E-08	1.06E-08	1.52E-08	2.00E-07
5418014202604	541801	4202604	UCART1	2.62E-08	4.26E-08	2.34E-08	6.77E-08	4.07E-08	1.09E-08	1.55E-08	1.87E-07
5418114202604	541811	4202604	UCART1	2.75E-08	4.61E-08	2.46E-08	6.88E-08	4.13E-08	1.12E-08	1.58E-08	1.54E-07
5418214202604	541821	4202604	UCART1	2.88E-08	5.03E-08	2.60E-08	6.99E-08	4.20E-08	1.15E-08	1.61E-08	1.30E-07
5418314202604	541831	4202604	UCART1	3.03E-08	5.51E-08	2.76E-08	7.09E-08	4.26E-08	1.17E-08	1.63E-08	1.12E-07
5418414202604	541841	4202604	UCART1	3.20E-08	6.07E-08	2.93E-08	7.20E-08	4.32E-08	1.20E-08	1.66E-08	9.83E-08
5418514202604	541851	4202604	UCART1	3.39E-08	6.77E-08	3.12E-08	7.32E-08	4.38E-08	1.22E-08	1.68E-08	8.72E-08
5418614202604	541861	4202604	UCART1	3.60E-08	7.59E-08	3.34E-08	7.43E-08	4.38E-08	1.23E-08	1.67E-08	7.72E-08
5418714202604	541871	4202604	UCART1	3.85E-08	8.62E-08	3.58E-08	7.54E-08	4.48E-08	1.27E-08	1.71E-08	7.00E-08
5418814202604	541881	4202604	UCART1	4.10E-08	9.71E-08	3.82E-08	7.56E-08	4.53E-08	1.30E-08	1.75E-08	6.28E-08
5418914202604	541891	4202604	UCART1	4.42E-08	1.13E-07	4.12E-08	7.66E-08	4.58E-08	1.33E-08	1.76E-08	5.73E-08
5419014202604	541901	4202604	UCART1	4.80E-08	1.33E-07	4.47E-08	7.76E-08	4.63E-08	1.35E-08	1.78E-08	5.25E-08
5419114202604	541911	4202604	UCART1	5.24E-08	1.60E-07	4.86E-08	7.85E-08	4.67E-08	1.37E-08	1.80E-08	4.83E-08
5419214202604	541921	4202604	UCART1	5.74E-08	1.97E-07	5.32E-08	7.93E-08	4.72E-08	1.39E-08	1.81E-08	4.46E-08
5419314202604	541931	4202604	UCART1	6.30E-08	2.51E-07	5.86E-08	8.02E-08	4.76E-08	1.41E-08	1.83E-08	4.14E-08
5419414202604	541941	4202604	UCART1	6.92E-08	3.36E-07	6.51E-08	8.11E-08	4.80E-08	1.43E-08	1.84E-08	3.85E-08
5419514202604	541951	4202604	UCART1	7.58E-08	3.72E-07	7.31E-08	8.22E-08	4.84E-08	1.44E-08	1.85E-08	3.60E-08
5419614202604	541961	4202604	UCART1	8.25E-08	3.38E-07	8.27E-08	8.30E-08	4.88E-08	1.46E-08	1.86E-08	3.37E-08
5419714202604	541971	4202604	UCART1	8.94E-08	3.38E-07	9.46E-08	8.38E-08	4.92E-08	1.48E-08	1.87E-08	3.16E-08
5419814202604	541981	4202604	UCART1	9.61E-08	3.21E-07	1.11E-07	8.48E-08	4.95E-08	1.49E-08	1.88E-08	2.96E-08
5419914202604	541991	4202604	UCART1	1.02E-07	4.04E-07	1.31E-07	8.53E-08	4.96E-08	1.50E-08	1.88E-08	2.78E-08
5420014202604	542001	4202604	UCART1	1.08E-07	3.34E-07	1.58E-07	8.63E-08	5.01E-08	1.52E-08	1.89E-08	2.63E-08
5420114202604	542011	4202604	UCART1	1.14E-07	2.81E-07	1.96E-07	8.67E-08	5.03E-08	1.53E-08	1.89E-08	2.48E-08
5420214202604	542021	4202604	UCART1	1.19E-07	2.46E-07	2.57E-07	8.78E-08	5.07E-08	1.55E-08	1.90E-08	2.35E-08
5420314202604	542031	4202604	UCART1	1.23E-07	2.17E-07	2.85E-07	8.89E-08	5.12E-08	1.57E-08	1.92E-08	2.24E-08
5420414202604	542041	4202604	UCART1	1.27E-07	1.92E-07	2.87E-07	8.94E-08	5.17E-08	1.59E-08	1.94E-08	2.13E-08
5420514202604	542051	4202604	UCART1	1.31E-07	1.70E-07	3.40E-07	9.01E-08	5.21E-08	1.61E-08	1.94E-08	2.03E-08
5420614202604	542061	4202604	UCART1	1.33E-07	1.51E-07	3.55E-07	9.07E-08	5.23E-08	1.63E-08	1.95E-08	1.93E-08
5420714202604	542071	4202604	UCART1	1.35E-07	1.34E-07	4.54E-07	9.10E-08	5.25E-08	1.64E-08	1.95E-08	1.84E-08
5420814202604	542081	4202604	UCART1	1.35E-07	1.21E-07	3.66E-07	9.18E-08	5.28E-08	1.66E-08	1.95E-08	1.76E-08
5420914202604	542091	4202604	UCART1	1.34E-07	1.10E-07	3.09E-07	9.27E-08	5.31E-08	1.67E-08	1.95E-08	1.68E-08
5421014202604	542101	4202604	UCART1	1.32E-07	9.96E-08	2.66E-07	9.34E-08	5.34E-08	1.68E-08	1.95E-08	1.60E-08
5421114202604	542111	4202604	UCART1	1.28E-07	9.11E-08	2.32E-07	9.43E-08	5.36E-08	1.69E-08	1.95E-08	1.53E-08
5421214202604	542121	4202604	UCART1	1.23E-07	8.38E-08	2.05E-07	9.53E-08	5.40E-08	1.70E-08	1.94E-08	1.46E-08
5421314202604	542131	4202604	UCART1	1.17E-07	7.76E-08	1.82E-07	9.66E-08	5.43E-08	1.70E-08	1.94E-08	1.40E-08
5421414202604	542141	4202604	UCART1	1.09E-07	7.18E-08	1.62E-07	9.73E-08	5.45E-08	1.71E-08	1.93E-08	1.34E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421514202604	542151	4202604	UCART1	1.02E-07	6.67E-08	1.44E-07	9.80E-08	5.47E-08	1.72E-08	1.92E-08	1.29E-08
5421614202604	542161	4202604	UCART1	9.46E-08	6.22E-08	1.30E-07	9.88E-08	5.50E-08	1.73E-08	1.90E-08	1.23E-08
5421714202604	542171	4202604	UCART1	8.73E-08	5.81E-08	1.17E-07	9.90E-08	5.50E-08	1.75E-08	1.89E-08	1.19E-08
5421814202604	542181	4202604	UCART1	8.07E-08	5.44E-08	1.07E-07	9.95E-08	5.52E-08	1.76E-08	1.87E-08	1.14E-08
5421914202604	542191	4202604	UCART1	7.47E-08	5.11E-08	9.77E-08	1.00E-07	5.53E-08	1.76E-08	1.85E-08	1.09E-08
5422014202604	542201	4202604	UCART1	6.93E-08	4.81E-08	8.99E-08	1.01E-07	5.55E-08	1.77E-08	1.82E-08	1.05E-08
5422114202604	542211	4202604	UCART1	6.44E-08	4.54E-08	8.30E-08	1.01E-07	5.56E-08	1.78E-08	1.79E-08	1.01E-08
5422214202604	542221	4202604	UCART1	6.00E-08	4.29E-08	7.69E-08	1.01E-07	5.58E-08	1.79E-08	1.76E-08	9.76E-09
5422314202604	542231	4202604	UCART1	5.61E-08	4.06E-08	7.15E-08	1.02E-07	5.59E-08	1.79E-08	1.72E-08	9.40E-09
5422414202604	542241	4202604	UCART1	5.25E-08	3.84E-08	6.66E-08	1.02E-07	5.59E-08	1.80E-08	1.69E-08	9.07E-09
5422514202604	542251	4202604	UCART1	4.92E-08	3.64E-08	6.22E-08	1.02E-07	5.59E-08	1.81E-08	1.65E-08	8.75E-09
5422614202604	542261	4202604	UCART1	4.62E-08	3.46E-08	5.82E-08	1.01E-07	5.59E-08	1.82E-08	1.60E-08	8.45E-09
5422714202604	542271	4202604	UCART1	4.34E-08	3.29E-08	5.45E-08	1.00E-07	5.58E-08	1.83E-08	1.56E-08	8.17E-09
5422814202604	542281	4202604	UCART1	4.08E-08	3.13E-08	5.11E-08	9.87E-08	5.56E-08	1.83E-08	1.51E-08	7.90E-09
5422914202604	542291	4202604	UCART1	3.84E-08	2.98E-08	4.80E-08	9.70E-08	5.54E-08	1.84E-08	1.46E-08	7.64E-09
5423014202604	542301	4202604	UCART1	3.62E-08	2.84E-08	4.52E-08	9.46E-08	5.51E-08	1.85E-08	1.41E-08	7.40E-09
5417614202614	541761	4202614	UCART1	2.28E-08	3.28E-08	1.95E-08	6.74E-08	3.94E-08	9.95E-09	1.46E-08	1.41E-07
5417714202614	541771	4202614	UCART1	2.38E-08	3.51E-08	2.05E-08	6.88E-08	4.02E-08	1.02E-08	1.50E-08	1.71E-07
5417814202614	541781	4202614	UCART1	2.48E-08	3.76E-08	2.15E-08	7.00E-08	4.10E-08	1.05E-08	1.53E-08	1.84E-07
5417914202614	541791	4202614	UCART1	2.59E-08	4.02E-08	2.25E-08	7.08E-08	4.16E-08	1.09E-08	1.57E-08	2.06E-07
5418014202614	541801	4202614	UCART1	2.70E-08	4.34E-08	2.37E-08	7.18E-08	4.23E-08	1.12E-08	1.60E-08	1.92E-07
5418114202614	541811	4202614	UCART1	2.83E-08	4.71E-08	2.50E-08	7.30E-08	4.30E-08	1.15E-08	1.63E-08	1.57E-07
5418214202614	541821	4202614	UCART1	2.97E-08	5.13E-08	2.64E-08	7.41E-08	4.36E-08	1.17E-08	1.66E-08	1.33E-07
5418314202614	541831	4202614	UCART1	3.12E-08	5.63E-08	2.80E-08	7.52E-08	4.43E-08	1.20E-08	1.69E-08	1.15E-07
5418414202614	541841	4202614	UCART1	3.29E-08	6.21E-08	2.97E-08	7.63E-08	4.49E-08	1.23E-08	1.71E-08	1.00E-07
5418514202614	541851	4202614	UCART1	3.49E-08	6.92E-08	3.16E-08	7.75E-08	4.55E-08	1.26E-08	1.74E-08	8.88E-08
5418614202614	541861	4202614	UCART1	3.71E-08	7.81E-08	3.39E-08	7.89E-08	4.56E-08	1.26E-08	1.73E-08	7.90E-08
5418714202614	541871	4202614	UCART1	3.96E-08	8.89E-08	3.64E-08	8.02E-08	4.65E-08	1.29E-08	1.76E-08	7.15E-08
5418814202614	541881	4202614	UCART1	4.22E-08	1.00E-07	3.88E-08	8.03E-08	4.71E-08	1.34E-08	1.80E-08	6.42E-08
5418914202614	541891	4202614	UCART1	4.55E-08	1.17E-07	4.19E-08	8.15E-08	4.76E-08	1.36E-08	1.82E-08	5.85E-08
5419014202614	541901	4202614	UCART1	4.94E-08	1.39E-07	4.55E-08	8.25E-08	4.81E-08	1.38E-08	1.84E-08	5.36E-08
5419114202614	541911	4202614	UCART1	5.39E-08	1.68E-07	4.96E-08	8.36E-08	4.86E-08	1.40E-08	1.86E-08	4.93E-08
5419214202614	541921	4202614	UCART1	5.93E-08	2.11E-07	5.46E-08	8.49E-08	4.90E-08	1.42E-08	1.86E-08	4.56E-08
5419314202614	541931	4202614	UCART1	6.52E-08	2.73E-07	6.02E-08	8.59E-08	4.94E-08	1.44E-08	1.87E-08	4.22E-08
5419414202614	541941	4202614	UCART1	7.18E-08	3.74E-07	6.69E-08	8.68E-08	4.98E-08	1.45E-08	1.89E-08	3.92E-08
5419514202614	541951	4202614	UCART1	7.87E-08	3.01E-07	7.50E-08	8.76E-08	5.01E-08	1.47E-08	1.90E-08	3.65E-08
5419614202614	541961	4202614	UCART1	8.62E-08	3.47E-07	8.49E-08	8.87E-08	5.06E-08	1.49E-08	1.91E-08	3.42E-08
5419714202614	541971	4202614	UCART1	9.35E-08	3.45E-07	9.71E-08	8.91E-08	5.08E-08	1.50E-08	1.92E-08	3.19E-08
5419814202614	541981	4202614	UCART1	1.01E-07	3.84E-07	1.13E-07	9.00E-08	5.12E-08	1.52E-08	1.93E-08	3.00E-08
5419914202614	541991	4202614	UCART1	1.09E-07	3.84E-07	1.34E-07	9.13E-08	5.17E-08	1.54E-08	1.94E-08	2.83E-08
5420014202614	542001	4202614	UCART1	1.16E-07	3.24E-07	1.61E-07	9.24E-08	5.23E-08	1.56E-08	1.96E-08	2.68E-08
5420114202614	542011	4202614	UCART1	1.22E-07	2.78E-07	2.00E-07	9.34E-08	5.27E-08	1.58E-08	1.97E-08	2.54E-08
5420214202614	542021	4202614	UCART1	1.27E-07	2.41E-07	2.57E-07	9.41E-08	5.32E-08	1.60E-08	1.99E-08	2.41E-08
5420314202614	542031	4202614	UCART1	1.32E-07	2.11E-07	2.89E-07	9.46E-08	5.35E-08	1.63E-08	2.00E-08	2.28E-08
5420414202614	542041	4202614	UCART1	1.37E-07	1.88E-07	2.78E-07	9.54E-08	5.38E-08	1.64E-08	2.01E-08	2.17E-08
5420514202614	542051	4202614	UCART1	1.41E-07	1.68E-07	3.37E-07	9.67E-08	5.43E-08	1.65E-08	2.01E-08	2.06E-08
5420614202614	542061	4202614	UCART1	1.43E-07	1.50E-07	3.54E-07	9.74E-08	5.45E-08	1.67E-08	2.02E-08	1.96E-08
5420714202614	542071	4202614	UCART1	1.45E-07	1.34E-07	4.58E-07	9.76E-08	5.47E-08	1.69E-08	2.02E-08	1.87E-08
5420814202614	542081	4202614	UCART1	1.45E-07	1.21E-07	3.69E-07	9.86E-08	5.51E-08	1.70E-08	2.02E-08	1.78E-08
5420914202614	542091	4202614	UCART1	1.43E-07	1.10E-07	3.10E-07	9.97E-08	5.54E-08	1.71E-08	2.02E-08	1.70E-08
5421014202614	542101	4202614	UCART1	1.40E-07	1.00E-07	2.66E-07	1.01E-07	5.57E-08	1.73E-08	2.02E-08	1.62E-08
5421114202614	542111	4202614	UCART1	1.35E-07	9.19E-08	2.33E-07	1.02E-07	5.60E-08	1.74E-08	2.02E-08	1.55E-08
5421214202614	542121	4202614	UCART1	1.29E-07	8.46E-08	2.05E-07	1.03E-07	5.63E-08	1.75E-08	2.01E-08	1.48E-08
5421314202614	542131	4202614	UCART1	1.22E-07	7.84E-08	1.84E-07	1.04E-07	5.67E-08	1.75E-08	2.01E-08	1.42E-08
5421414202614	542141	4202614	UCART1	1.14E-07	7.27E-08	1.63E-07	1.05E-07	5.70E-08	1.76E-08	2.00E-08	1.36E-08
5421514202614	542151	4202614	UCART1	1.06E-07	6.76E-08	1.46E-07	1.06E-07	5.72E-08	1.77E-08	1.99E-08	1.30E-08
5421614202614	542161	4202614	UCART1	9.80E-08	6.30E-08	1.32E-07	1.07E-07	5.75E-08	1.78E-08	1.97E-08	1.25E-08
5421714202614	542171	4202614	UCART1	9.04E-08	5.89E-08	1.19E-07	1.08E-07	5.76E-08	1.79E-08	1.96E-08	1.20E-08
5421814202614	542181	4202614	UCART1	8.34E-08	5.52E-08	1.09E-07	1.09E-07	5.78E-08	1.80E-08	1.94E-08	1.15E-08
5421914202614	542191	4202614	UCART1	7.71E-08	5.19E-08	9.97E-08	1.09E-07	5.80E-08	1.81E-08	1.91E-08	1.11E-08
5422014202614	542201	4202614	UCART1	7.13E-08	4.88E-08	9.17E-08	1.10E-07	5.82E-08	1.82E-08	1.89E-08	1.06E-08
5422114202614	542211	4202614	UCART1	6.62E-08	4.60E-08	8.47E-08	1.11E-07	5.84E-08	1.83E-08	1.86E-08	1.02E-08
5422214202614	542221	4202614	UCART1	6.15E-08	4.35E-08	7.84E-08	1.11E-07	5.85E-08	1.84E-08	1.82E-08	9.85E-09
5422314202614	542231	4202614	UCART1	5.73E-08	4.11E-08	7.29E-08	1.11E-07	5.86E-08	1.84E-08	1.79E-08	9.49E-09
5422414202614	542241	4202614	UCART1	5.36E-08	3.89E-08	6.78E-08	1.12E-07	5.87E-08	1.85E-08	1.75E-08	9.15E-09
5422514202614	542251	4202614	UCART1	5.01E-08	3.69E-08	6.33E-08	1.12E-07	5.87E-08	1.86E-08	1.70E-08	8.83E-09
5422614202614	542261	4202614	UCART1	4.70E-08	3.50E-08	5.92E-08	1.11E-07	5.87E-08	1.87E-08	1.66E-08	8.52E-09
5422714202614	542271	4202614	UCART1	4.41E-08	3.33E-08	5.54E-08	1.10E-07	5.86E-08	1.88E-08	1.61E-08	8.24E-09
5422814202614	542281	4202614	UCART1	4.14E-08	3.17E-08	5.20E-08	1.09E-07	5.84E-08	1.89E-08	1.56E-08	7.96E-09
5422914202614	542291	4202614	UCART1	3.89E-08	3.02E-08	4.88E-08	1.07E-07	5.82E-08	1.90E-08	1.51E-08	7.71E-09
5423014202614	542301	4202614	UCART1	3.66E-08	2.88E-08	4.59E-08	1.05E-07	5.80E-08	1.90E-08	1.45E-08	7.46E-09
5423114202614	542311	4202614	UCART1	3.44E-08	2.74E-08	4.33E-08	1.01E-07	5.77E-08	1.91E-08	1.40E-08	7.23E-09
5417514202624	541751	4202624	UCART1	2.22E-08	3.13E-08	1.89E-08	7.02E-08	4.02E-08	9.91E-09	1.47E-08	1.62E-07
5417614202624	541761	4202624	UCART1	2.33E-08	3.34E-08	1.98E-08	7.17E-08	4.11E-08	1.02E-08	1.51E-08	1.78E-07

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417714202624	541771	4202624	UCART1	2.44E-08	3.57E-08	2.07E-08	7.32E-08	4.19E-08	1.05E-08	1.55E-08	1.73E-07
5417814202624	541781	4202624	UCART1	2.55E-08	3.82E-08	2.18E-08	7.45E-08	4.27E-08	1.08E-08	1.58E-08	1.85E-07
5417914202624	541791	4202624	UCART1	2.66E-08	4.10E-08	2.28E-08	7.54E-08	4.34E-08	1.11E-08	1.62E-08	2.14E-07
5418014202624	541801	4202624	UCART1	2.78E-08	4.42E-08	2.40E-08	7.64E-08	4.41E-08	1.15E-08	1.66E-08	1.99E-07
5418114202624	541811	4202624	UCART1	2.92E-08	4.80E-08	2.53E-08	7.76E-08	4.48E-08	1.18E-08	1.69E-08	1.62E-07
5418214202624	541821	4202624	UCART1	3.06E-08	5.24E-08	2.68E-08	7.88E-08	4.54E-08	1.21E-08	1.72E-08	1.36E-07
5418314202624	541831	4202624	UCART1	3.22E-08	5.75E-08	2.83E-08	8.00E-08	4.61E-08	1.23E-08	1.75E-08	1.17E-07
5418414202624	541841	4202624	UCART1	3.40E-08	6.35E-08	3.01E-08	8.11E-08	4.67E-08	1.26E-08	1.77E-08	1.02E-07
5418514202624	541851	4202624	UCART1	3.59E-08	7.08E-08	3.21E-08	8.23E-08	4.74E-08	1.29E-08	1.80E-08	9.06E-08
5418614202624	541861	4202624	UCART1	3.83E-08	8.03E-08	3.44E-08	8.42E-08	4.76E-08	1.29E-08	1.79E-08	8.10E-08
5418714202624	541871	4202624	UCART1	4.08E-08	9.11E-08	3.69E-08	8.53E-08	4.81E-08	1.32E-08	1.81E-08	7.27E-08
5418814202624	541881	4202624	UCART1	4.36E-08	1.04E-07	3.94E-08	8.57E-08	4.91E-08	1.37E-08	1.86E-08	6.56E-08
5418914202624	541891	4202624	UCART1	4.70E-08	1.21E-07	4.27E-08	8.71E-08	4.97E-08	1.39E-08	1.88E-08	5.98E-08
5419014202624	541901	4202624	UCART1	5.10E-08	1.45E-07	4.64E-08	8.86E-08	5.01E-08	1.41E-08	1.89E-08	5.48E-08
5419114202624	541911	4202624	UCART1	5.56E-08	1.76E-07	5.05E-08	8.94E-08	5.07E-08	1.44E-08	1.92E-08	5.03E-08
5419214202624	541921	4202624	UCART1	6.11E-08	2.22E-07	5.56E-08	9.08E-08	5.09E-08	1.45E-08	1.92E-08	4.64E-08
5419314202624	541931	4202624	UCART1	6.73E-08	2.91E-07	6.13E-08	9.17E-08	5.13E-08	1.47E-08	1.93E-08	4.29E-08
5419414202624	541941	4202624	UCART1	7.44E-08	3.24E-07	6.81E-08	9.28E-08	5.18E-08	1.49E-08	1.95E-08	3.99E-08
5419514202624	541951	4202624	UCART1	8.19E-08	3.20E-07	7.63E-08	9.36E-08	5.21E-08	1.51E-08	1.96E-08	3.71E-08
5419614202624	541961	4202624	UCART1	9.02E-08	3.51E-07	8.61E-08	9.48E-08	5.29E-08	1.54E-08	1.99E-08	3.49E-08
5419714202624	541971	4202624	UCART1	9.86E-08	3.43E-07	9.88E-08	9.60E-08	5.33E-08	1.56E-08	2.00E-08	3.27E-08
5419814202624	541981	4202624	UCART1	1.07E-07	4.55E-07	1.14E-07	9.68E-08	5.38E-08	1.58E-08	2.02E-08	3.08E-08
5419914202624	541991	4202624	UCART1	1.15E-07	3.69E-07	1.34E-07	9.78E-08	5.43E-08	1.60E-08	2.03E-08	2.90E-08
5420014202624	542001	4202624	UCART1	1.23E-07	3.10E-07	1.61E-07	9.87E-08	5.46E-08	1.62E-08	2.04E-08	2.73E-08
5420114202624	542011	4202624	UCART1	1.30E-07	2.67E-07	1.97E-07	9.96E-08	5.50E-08	1.64E-08	2.06E-08	2.58E-08
5420214202624	542021	4202624	UCART1	1.37E-07	2.35E-07	2.53E-07	1.01E-07	5.54E-08	1.66E-08	2.06E-08	2.44E-08
5420314202624	542031	4202624	UCART1	1.42E-07	2.07E-07	2.73E-07	1.01E-07	5.58E-08	1.68E-08	2.07E-08	2.32E-08
5420414202624	542041	4202624	UCART1	1.47E-07	1.84E-07	2.85E-07	1.02E-07	5.61E-08	1.69E-08	2.08E-08	2.20E-08
5420514202624	542051	4202624	UCART1	1.52E-07	1.67E-07	3.42E-07	1.04E-07	5.66E-08	1.70E-08	2.08E-08	2.09E-08
5420614202624	542061	4202624	UCART1	1.55E-07	1.50E-07	3.57E-07	1.05E-07	5.70E-08	1.72E-08	2.09E-08	1.99E-08
5420714202624	542071	4202624	UCART1	1.56E-07	1.34E-07	4.72E-07	1.06E-07	5.72E-08	1.74E-08	2.09E-08	1.89E-08
5420814202624	542081	4202624	UCART1	1.55E-07	1.22E-07	3.76E-07	1.07E-07	5.75E-08	1.75E-08	2.09E-08	1.80E-08
5420914202624	542091	4202624	UCART1	1.53E-07	1.11E-07	3.14E-07	1.08E-07	5.79E-08	1.76E-08	2.09E-08	1.72E-08
5421014202624	542101	4202624	UCART1	1.49E-07	1.01E-07	2.70E-07	1.09E-07	5.82E-08	1.77E-08	2.09E-08	1.64E-08
5421114202624	542111	4202624	UCART1	1.44E-07	9.28E-08	2.35E-07	1.10E-07	5.85E-08	1.78E-08	2.09E-08	1.57E-08
5421214202624	542121	4202624	UCART1	1.37E-07	8.56E-08	2.08E-07	1.12E-07	5.89E-08	1.79E-08	2.09E-08	1.50E-08
5421314202624	542131	4202624	UCART1	1.28E-07	7.93E-08	1.85E-07	1.13E-07	5.93E-08	1.80E-08	2.08E-08	1.43E-08
5421414202624	542141	4202624	UCART1	1.19E-07	7.35E-08	1.65E-07	1.14E-07	5.96E-08	1.81E-08	2.07E-08	1.37E-08
5421514202624	542151	4202624	UCART1	1.10E-07	6.84E-08	1.48E-07	1.16E-07	5.99E-08	1.82E-08	2.06E-08	1.32E-08
5421614202624	542161	4202624	UCART1	1.02E-07	6.38E-08	1.34E-07	1.17E-07	6.01E-08	1.83E-08	2.05E-08	1.26E-08
5421714202624	542171	4202624	UCART1	9.35E-08	5.97E-08	1.21E-07	1.18E-07	6.04E-08	1.84E-08	2.03E-08	1.21E-08
5421814202624	542181	4202624	UCART1	8.61E-08	5.60E-08	1.11E-07	1.19E-07	6.06E-08	1.85E-08	2.01E-08	1.16E-08
5421914202624	542191	4202624	UCART1	7.94E-08	5.26E-08	1.01E-07	1.20E-07	6.09E-08	1.86E-08	1.99E-08	1.12E-08
5422014202624	542201	4202624	UCART1	7.33E-08	4.95E-08	9.34E-08	1.21E-07	6.11E-08	1.87E-08	1.96E-08	1.07E-08
5422114202624	542211	4202624	UCART1	6.79E-08	4.66E-08	8.62E-08	1.22E-07	6.13E-08	1.88E-08	1.93E-08	1.03E-08
5422214202624	542221	4202624	UCART1	6.30E-08	4.40E-08	7.98E-08	1.22E-07	6.14E-08	1.89E-08	1.89E-08	9.94E-09
5422314202624	542231	4202624	UCART1	5.86E-08	4.16E-08	7.41E-08	1.23E-07	6.16E-08	1.90E-08	1.85E-08	9.57E-09
5422414202624	542241	4202624	UCART1	5.47E-08	3.94E-08	6.90E-08	1.23E-07	6.16E-08	1.91E-08	1.81E-08	9.23E-09
5422514202624	542251	4202624	UCART1	5.11E-08	3.74E-08	6.44E-08	1.23E-07	6.17E-08	1.92E-08	1.77E-08	8.91E-09
5422614202624	542261	4202624	UCART1	4.78E-08	3.55E-08	6.02E-08	1.23E-07	6.17E-08	1.93E-08	1.72E-08	8.60E-09
5422714202624	542271	4202624	UCART1	4.48E-08	3.37E-08	5.63E-08	1.23E-07	6.17E-08	1.94E-08	1.67E-08	8.31E-09
5422814202624	542281	4202624	UCART1	4.20E-08	3.20E-08	5.28E-08	1.22E-07	6.15E-08	1.95E-08	1.61E-08	8.03E-09
5422914202624	542291	4202624	UCART1	3.94E-08	3.05E-08	4.96E-08	1.20E-07	6.14E-08	1.96E-08	1.56E-08	7.77E-09
5423014202624	542301	4202624	UCART1	3.70E-08	2.91E-08	4.66E-08	1.18E-07	6.11E-08	1.96E-08	1.50E-08	7.52E-09
5423114202624	542311	4202624	UCART1	3.47E-08	2.77E-08	4.39E-08	1.14E-07	6.09E-08	1.97E-08	1.44E-08	7.28E-09
5423214202624	542321	4202624	UCART1	3.27E-08	2.65E-08	4.14E-08	1.08E-07	6.06E-08	1.97E-08	1.38E-08	7.06E-09
5417414202634	541741	4202634	UCART1	2.15E-08	2.99E-08	1.83E-08	7.32E-08	4.10E-08	9.84E-09	1.48E-08	1.20E-07
5417514202634	541751	4202634	UCART1	2.26E-08	3.18E-08	1.91E-08	7.48E-08	4.19E-08	1.01E-08	1.52E-08	1.57E-07
5417614202634	541761	4202634	UCART1	2.37E-08	3.39E-08	2.00E-08	7.65E-08	4.28E-08	1.04E-08	1.56E-08	1.36E-07
5417714202634	541771	4202634	UCART1	2.49E-08	3.63E-08	2.10E-08	7.81E-08	4.37E-08	1.07E-08	1.60E-08	1.68E-07
5417814202634	541781	4202634	UCART1	2.61E-08	3.89E-08	2.20E-08	7.94E-08	4.45E-08	1.10E-08	1.64E-08	1.87E-07
5417914202634	541791	4202634	UCART1	2.73E-08	4.18E-08	2.31E-08	8.06E-08	4.53E-08	1.14E-08	1.68E-08	2.19E-07
5418014202634	541801	4202634	UCART1	2.86E-08	4.51E-08	2.43E-08	8.16E-08	4.60E-08	1.17E-08	1.71E-08	2.07E-07
5418114202634	541811	4202634	UCART1	3.00E-08	4.89E-08	2.56E-08	8.28E-08	4.67E-08	1.21E-08	1.75E-08	1.67E-07
5418214202634	541821	4202634	UCART1	3.16E-08	5.34E-08	2.71E-08	8.40E-08	4.74E-08	1.24E-08	1.78E-08	1.40E-07
5418314202634	541831	4202634	UCART1	3.32E-08	5.87E-08	2.87E-08	8.53E-08	4.81E-08	1.27E-08	1.81E-08	1.20E-07
5418414202634	541841	4202634	UCART1	3.51E-08	6.49E-08	3.05E-08	8.66E-08	4.87E-08	1.30E-08	1.83E-08	1.05E-07
5418514202634	541851	4202634	UCART1	3.72E-08	7.25E-08	3.25E-08	8.81E-08	4.94E-08	1.33E-08	1.86E-08	9.28E-08
5418614202634	541861	4202634	UCART1	3.96E-08	8.24E-08	3.49E-08	9.01E-08	4.99E-08	1.34E-08	1.87E-08	8.33E-08
5418714202634	541871	4202634	UCART1	4.22E-08	9.36E-08	3.74E-08	9.13E-08	5.03E-08	1.36E-08	1.88E-08	7.44E-08
5418814202634	541881	4202634	UCART1	4.51E-08	1.07E-07	4.01E-08	9.21E-08	5.12E-08	1.40E-08	1.93E-08	6.72E-08
5418914202634	541891	4202634	UCART1	4.86E-08	1.26E-07	4.35E-08	9.38E-08	5.16E-08	1.42E-08	1.93E-08	6.12E-08
5419014202634	541901	4202634	UCART1	5.26E-08	1.50E-07	4.72E-08	9.47E-08	5.19E-08	1.44E-08	1.94E-08	5.57E-08
5419114202634	541911	4202634	UCART1	5.74E-08	1.81E-07	5.12E-08	9.57E-08	5.29E-08	1.48E-08	1.99E-08	5.13E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419214202634	541921	4202634	UCART1	6.30E-08	2.28E-07	5.61E-08	9.67E-08	5.34E-08	1.51E-08	2.01E-08	4.73E-08
5419314202634	541931	4202634	UCART1	6.96E-08	3.03E-07	6.18E-08	9.78E-08	5.38E-08	1.53E-08	2.02E-08	4.38E-08
5419414202634	541941	4202634	UCART1	7.71E-08	2.67E-07	6.85E-08	9.89E-08	5.43E-08	1.55E-08	2.04E-08	4.07E-08
5419514202634	541951	4202634	UCART1	8.55E-08	3.22E-07	7.69E-08	1.00E-07	5.48E-08	1.57E-08	2.05E-08	3.80E-08
5419614202634	541961	4202634	UCART1	9.44E-08	3.58E-07	8.67E-08	1.01E-07	5.53E-08	1.59E-08	2.07E-08	3.55E-08
5419714202634	541971	4202634	UCART1	1.04E-07	4.30E-07	9.90E-08	1.03E-07	5.57E-08	1.61E-08	2.08E-08	3.33E-08
5419814202634	541981	4202634	UCART1	1.13E-07	4.27E-07	1.14E-07	1.04E-07	5.61E-08	1.63E-08	2.10E-08	3.13E-08
5419914202634	541991	4202634	UCART1	1.22E-07	3.52E-07	1.34E-07	1.05E-07	5.66E-08	1.65E-08	2.11E-08	2.95E-08
5420014202634	542001	4202634	UCART1	1.31E-07	3.00E-07	1.60E-07	1.06E-07	5.70E-08	1.67E-08	2.12E-08	2.78E-08
5420114202634	542011	4202634	UCART1	1.40E-07	2.61E-07	1.96E-07	1.07E-07	5.75E-08	1.69E-08	2.13E-08	2.62E-08
5420214202634	542021	4202634	UCART1	1.47E-07	2.31E-07	2.48E-07	1.09E-07	5.79E-08	1.70E-08	2.14E-08	2.48E-08
5420314202634	542031	4202634	UCART1	1.54E-07	2.04E-07	3.31E-07	1.10E-07	5.82E-08	1.72E-08	2.15E-08	2.35E-08
5420414202634	542041	4202634	UCART1	1.59E-07	1.82E-07	2.69E-07	1.11E-07	5.86E-08	1.74E-08	2.15E-08	2.23E-08
5420514202634	542051	4202634	UCART1	1.64E-07	1.65E-07	3.35E-07	1.13E-07	5.92E-08	1.75E-08	2.16E-08	2.12E-08
5420614202634	542061	4202634	UCART1	1.67E-07	1.49E-07	3.64E-07	1.14E-07	5.96E-08	1.76E-08	2.16E-08	2.01E-08
5420714202634	542071	4202634	UCART1	1.68E-07	1.35E-07	4.10E-07	1.15E-07	5.99E-08	1.78E-08	2.17E-08	1.92E-08
5420814202634	542081	4202634	UCART1	1.67E-07	1.22E-07	3.89E-07	1.16E-07	6.02E-08	1.80E-08	2.17E-08	1.83E-08
5420914202634	542091	4202634	UCART1	1.64E-07	1.11E-07	3.22E-07	1.17E-07	6.06E-08	1.81E-08	2.17E-08	1.74E-08
5421014202634	542101	4202634	UCART1	1.60E-07	1.02E-07	2.76E-07	1.19E-07	6.10E-08	1.82E-08	2.17E-08	1.66E-08
5421114202634	542111	4202634	UCART1	1.53E-07	9.38E-08	2.40E-07	1.21E-07	6.14E-08	1.83E-08	2.17E-08	1.59E-08
5421214202634	542121	4202634	UCART1	1.44E-07	8.65E-08	2.11E-07	1.22E-07	6.18E-08	1.84E-08	2.17E-08	1.52E-08
5421314202634	542131	4202634	UCART1	1.35E-07	8.00E-08	1.88E-07	1.24E-07	6.21E-08	1.86E-08	2.16E-08	1.45E-08
5421414202634	542141	4202634	UCART1	1.25E-07	7.43E-08	1.68E-07	1.25E-07	6.24E-08	1.87E-08	2.15E-08	1.39E-08
5421514202634	542151	4202634	UCART1	1.15E-07	6.92E-08	1.51E-07	1.27E-07	6.28E-08	1.88E-08	2.14E-08	1.33E-08
5421614202634	542161	4202634	UCART1	1.05E-07	6.46E-08	1.36E-07	1.28E-07	6.31E-08	1.89E-08	2.13E-08	1.28E-08
5421714202634	542171	4202634	UCART1	9.68E-08	6.04E-08	1.24E-07	1.30E-07	6.34E-08	1.90E-08	2.11E-08	1.22E-08
5421814202634	542181	4202634	UCART1	8.89E-08	5.67E-08	1.13E-07	1.31E-07	6.37E-08	1.91E-08	2.09E-08	1.17E-08
5421914202634	542191	4202634	UCART1	8.17E-08	5.32E-08	1.03E-07	1.32E-07	6.39E-08	1.92E-08	2.06E-08	1.13E-08
5422014202634	542201	4202634	UCART1	7.53E-08	5.01E-08	9.50E-08	1.33E-07	6.42E-08	1.93E-08	2.04E-08	1.08E-08
5422114202634	542211	4202634	UCART1	6.95E-08	4.72E-08	8.77E-08	1.35E-07	6.44E-08	1.94E-08	2.00E-08	1.04E-08
5422214202634	542221	4202634	UCART1	6.44E-08	4.46E-08	8.12E-08	1.36E-07	6.46E-08	1.95E-08	1.97E-08	1.00E-08
5422314202634	542231	4202634	UCART1	5.98E-08	4.21E-08	7.54E-08	1.37E-07	6.48E-08	1.96E-08	1.92E-08	9.66E-09
5422414202634	542241	4202634	UCART1	5.57E-08	3.99E-08	7.02E-08	1.37E-07	6.49E-08	1.96E-08	1.88E-08	9.31E-09
5422514202634	542251	4202634	UCART1	5.20E-08	3.78E-08	6.55E-08	1.38E-07	6.50E-08	1.98E-08	1.83E-08	8.98E-09
5422614202634	542261	4202634	UCART1	4.86E-08	3.59E-08	6.12E-08	1.38E-07	6.51E-08	1.98E-08	1.78E-08	8.67E-09
5422714202634	542271	4202634	UCART1	4.54E-08	3.41E-08	5.72E-08	1.38E-07	6.50E-08	2.00E-08	1.73E-08	8.37E-09
5422814202634	542281	4202634	UCART1	4.25E-08	3.24E-08	5.36E-08	1.37E-07	6.50E-08	2.01E-08	1.67E-08	8.10E-09
5422914202634	542291	4202634	UCART1	3.98E-08	3.09E-08	5.03E-08	1.36E-07	6.48E-08	2.02E-08	1.61E-08	7.83E-09
5423014202634	542301	4202634	UCART1	3.73E-08	2.94E-08	4.73E-08	1.34E-07	6.47E-08	2.03E-08	1.55E-08	7.58E-09
5423114202634	542311	4202634	UCART1	3.50E-08	2.80E-08	4.45E-08	1.30E-07	6.44E-08	2.04E-08	1.48E-08	7.34E-09
5423214202634	542321	4202634	UCART1	3.29E-08	2.68E-08	4.20E-08	1.23E-07	6.41E-08	2.04E-08	1.42E-08	7.11E-09
5423314202634	542331	4202634	UCART1	3.09E-08	2.56E-08	3.96E-08	1.13E-07	6.37E-08	2.05E-08	1.35E-08	6.89E-09
5417414202644	541741	4202644	UCART1	2.18E-08	3.03E-08	1.85E-08	7.84E-08	4.28E-08	1.01E-08	1.53E-08	1.18E-07
5417514202644	541751	4202644	UCART1	2.29E-08	3.22E-08	1.93E-08	8.01E-08	4.38E-08	1.04E-08	1.58E-08	1.52E-07
5417614202644	541761	4202644	UCART1	2.41E-08	3.44E-08	2.03E-08	8.19E-08	4.47E-08	1.07E-08	1.62E-08	1.67E-07
5417714202644	541771	4202644	UCART1	2.54E-08	3.68E-08	2.12E-08	8.36E-08	4.56E-08	1.10E-08	1.65E-08	1.68E-07
5417814202644	541781	4202644	UCART1	2.67E-08	3.95E-08	2.23E-08	8.50E-08	4.65E-08	1.13E-08	1.69E-08	1.86E-07
5417914202644	541791	4202644	UCART1	2.80E-08	4.26E-08	2.34E-08	8.64E-08	4.73E-08	1.17E-08	1.73E-08	1.81E-07
5418014202644	541801	4202644	UCART1	2.94E-08	4.59E-08	2.46E-08	8.74E-08	4.80E-08	1.20E-08	1.77E-08	2.15E-07
5418114202644	541811	4202644	UCART1	3.09E-08	4.98E-08	2.59E-08	8.87E-08	4.88E-08	1.24E-08	1.81E-08	1.72E-07
5418214202644	541821	4202644	UCART1	3.25E-08	5.44E-08	2.74E-08	9.00E-08	4.95E-08	1.27E-08	1.84E-08	1.44E-07
5418314202644	541831	4202644	UCART1	3.43E-08	5.98E-08	2.90E-08	9.14E-08	5.02E-08	1.30E-08	1.87E-08	1.23E-07
5418414202644	541841	4202644	UCART1	3.63E-08	6.62E-08	3.09E-08	9.28E-08	5.09E-08	1.33E-08	1.90E-08	1.07E-07
5418514202644	541851	4202644	UCART1	3.85E-08	7.42E-08	3.29E-08	9.47E-08	5.16E-08	1.36E-08	1.92E-08	9.52E-08
5418614202644	541861	4202644	UCART1	4.09E-08	8.35E-08	3.52E-08	9.60E-08	5.23E-08	1.39E-08	1.95E-08	8.46E-08
5418714202644	541871	4202644	UCART1	4.36E-08	9.53E-08	3.78E-08	9.77E-08	5.29E-08	1.41E-08	1.97E-08	7.61E-08
5418814202644	541881	4202644	UCART1	4.67E-08	1.10E-07	4.07E-08	9.91E-08	5.35E-08	1.44E-08	1.99E-08	6.87E-08
5418914202644	541891	4202644	UCART1	5.02E-08	1.29E-07	4.41E-08	1.01E-07	5.37E-08	1.45E-08	1.99E-08	6.23E-08
5419014202644	541901	4202644	UCART1	5.44E-08	1.54E-07	4.78E-08	1.02E-07	5.46E-08	1.49E-08	2.03E-08	5.71E-08
5419114202644	541911	4202644	UCART1	5.92E-08	1.86E-07	5.19E-08	1.03E-07	5.52E-08	1.53E-08	2.06E-08	5.23E-08
5419214202644	541921	4202644	UCART1	6.51E-08	2.35E-07	5.68E-08	1.04E-07	5.57E-08	1.55E-08	2.08E-08	4.82E-08
5419314202644	541931	4202644	UCART1	7.21E-08	3.15E-07	6.27E-08	1.05E-07	5.62E-08	1.57E-08	2.10E-08	4.47E-08
5419414202644	541941	4202644	UCART1	8.01E-08	3.53E-07	6.94E-08	1.07E-07	5.67E-08	1.60E-08	2.12E-08	4.15E-08
5419514202644	541951	4202644	UCART1	8.91E-08	3.31E-07	7.76E-08	1.08E-07	5.72E-08	1.62E-08	2.13E-08	3.87E-08
5419614202644	541961	4202644	UCART1	9.89E-08	3.52E-07	8.76E-08	1.09E-07	5.77E-08	1.64E-08	2.15E-08	3.62E-08
5419714202644	541971	4202644	UCART1	1.09E-07	3.39E-07	9.96E-08	1.11E-07	5.82E-08	1.66E-08	2.16E-08	3.39E-08
5419814202644	541981	4202644	UCART1	1.20E-07	4.11E-07	1.15E-07	1.12E-07	5.86E-08	1.68E-08	2.18E-08	3.18E-08
5419914202644	541991	4202644	UCART1	1.30E-07	3.43E-07	1.34E-07	1.13E-07	5.91E-08	1.70E-08	2.19E-08	2.99E-08
5420014202644	542001	4202644	UCART1	1.41E-07	2.94E-07	1.59E-07	1.15E-07	5.96E-08	1.72E-08	2.20E-08	2.82E-08
5420114202644	542011	4202644	UCART1	1.50E-07	2.57E-07	1.93E-07	1.16E-07	6.01E-08	1.74E-08	2.21E-08	2.67E-08
5420214202644	542021	4202644	UCART1	1.59E-07	2.27E-07	2.41E-07	1.18E-07	6.05E-08	1.75E-08	2.22E-08	2.52E-08
5420314202644	542031	4202644	UCART1	1.67E-07	2.03E-07	3.19E-07	1.20E-07	6.10E-08	1.77E-08	2.23E-08	2.39E-08
5420414202644	542041	4202644	UCART1	1.74E-07	1.83E-07	3.47E-07	1.21E-07	6.15E-08	1.78E-08	2.23E-08	2.26E-08
5420514202644	542051	4202644	UCART1	1.79E-07	1.65E-07	3.35E-07	1.23E-07	6.20E-08	1.80E-08	2.24E-08	2.15E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420614202644	542061	4202644	UCART1	1.82E-07	1.49E-07	3.60E-07	1.25E-07	6.24E-08	1.81E-08	2.24E-08	2.04E-08
5420714202644	542071	4202644	UCART1	1.82E-07	1.35E-07	3.46E-07	1.26E-07	6.28E-08	1.83E-08	2.25E-08	1.94E-08
5420814202644	542081	4202644	UCART1	1.81E-07	1.23E-07	4.07E-07	1.28E-07	6.32E-08	1.84E-08	2.25E-08	1.85E-08
5420914202644	542091	4202644	UCART1	1.77E-07	1.12E-07	3.34E-07	1.29E-07	6.36E-08	1.86E-08	2.25E-08	1.76E-08
5421014202644	542101	4202644	UCART1	1.71E-07	1.03E-07	2.83E-07	1.31E-07	6.40E-08	1.87E-08	2.25E-08	1.68E-08
5421114202644	542111	4202644	UCART1	1.62E-07	9.46E-08	2.44E-07	1.33E-07	6.44E-08	1.89E-08	2.25E-08	1.61E-08
5421214202644	542121	4202644	UCART1	1.53E-07	8.72E-08	2.14E-07	1.34E-07	6.48E-08	1.90E-08	2.25E-08	1.54E-08
5421314202644	542131	4202644	UCART1	1.42E-07	8.08E-08	1.90E-07	1.36E-07	6.51E-08	1.91E-08	2.24E-08	1.47E-08
5421414202644	542141	4202644	UCART1	1.31E-07	7.51E-08	1.70E-07	1.38E-07	6.56E-08	1.92E-08	2.24E-08	1.41E-08
5421514202644	542151	4202644	UCART1	1.20E-07	7.00E-08	1.53E-07	1.40E-07	6.59E-08	1.93E-08	2.22E-08	1.35E-08
5421614202644	542161	4202644	UCART1	1.09E-07	6.53E-08	1.38E-07	1.42E-07	6.63E-08	1.94E-08	2.21E-08	1.29E-08
5421714202644	542171	4202644	UCART1	1.00E-07	6.11E-08	1.26E-07	1.44E-07	6.66E-08	1.95E-08	2.19E-08	1.24E-08
5421814202644	542181	4202644	UCART1	9.17E-08	5.73E-08	1.15E-07	1.45E-07	6.69E-08	1.97E-08	2.17E-08	1.19E-08
5421914202644	542191	4202644	UCART1	8.41E-08	5.39E-08	1.05E-07	1.47E-07	6.72E-08	1.98E-08	2.15E-08	1.14E-08
5422014202644	542201	4202644	UCART1	7.72E-08	5.07E-08	9.65E-08	1.48E-07	6.75E-08	1.99E-08	2.12E-08	1.09E-08
5422114202644	542211	4202644	UCART1	7.12E-08	4.78E-08	8.91E-08	1.50E-07	6.78E-08	2.00E-08	2.08E-08	1.05E-08
5422214202644	542221	4202644	UCART1	6.58E-08	4.51E-08	8.25E-08	1.52E-07	6.80E-08	2.01E-08	2.04E-08	1.01E-08
5422314202644	542231	4202644	UCART1	6.10E-08	4.26E-08	7.66E-08	1.53E-07	6.82E-08	2.02E-08	2.00E-08	9.76E-09
5422414202644	542241	4202644	UCART1	5.68E-08	4.04E-08	7.13E-08	1.55E-07	6.85E-08	2.03E-08	1.95E-08	9.40E-09
5422514202644	542251	4202644	UCART1	5.29E-08	3.82E-08	6.65E-08	1.56E-07	6.87E-08	2.04E-08	1.90E-08	9.06E-09
5422614202644	542261	4202644	UCART1	4.93E-08	3.63E-08	6.21E-08	1.57E-07	6.88E-08	2.05E-08	1.85E-08	8.74E-09
5422714202644	542271	4202644	UCART1	4.61E-08	3.45E-08	5.81E-08	1.57E-07	6.88E-08	2.06E-08	1.79E-08	8.44E-09
5422814202644	542281	4202644	UCART1	4.30E-08	3.28E-08	5.44E-08	1.57E-07	6.88E-08	2.07E-08	1.73E-08	8.16E-09
5422914202644	542291	4202644	UCART1	4.02E-08	3.12E-08	5.11E-08	1.56E-07	6.87E-08	2.08E-08	1.66E-08	7.89E-09
5423014202644	542301	4202644	UCART1	3.76E-08	2.97E-08	4.80E-08	1.54E-07	6.85E-08	2.09E-08	1.60E-08	7.64E-09
5423114202644	542311	4202644	UCART1	3.52E-08	2.83E-08	4.51E-08	1.50E-07	6.82E-08	2.11E-08	1.53E-08	7.40E-09
5423214202644	542321	4202644	UCART1	3.30E-08	2.70E-08	4.25E-08	1.43E-07	6.80E-08	2.11E-08	1.46E-08	7.16E-09
5423314202644	542331	4202644	UCART1	3.10E-08	2.58E-08	4.01E-08	1.31E-07	6.75E-08	2.12E-08	1.39E-08	6.95E-09
5417314202654	541731	4202654	UCART1	2.10E-08	2.90E-08	1.79E-08	8.24E-08	4.37E-08	9.97E-09	1.54E-08	9.41E-08
5417414202654	541741	4202654	UCART1	2.21E-08	3.07E-08	1.87E-08	8.43E-08	4.48E-08	1.03E-08	1.58E-08	1.15E-07
5417514202654	541751	4202654	UCART1	2.33E-08	3.27E-08	1.96E-08	8.62E-08	4.58E-08	1.06E-08	1.63E-08	1.47E-07
5417614202654	541761	4202654	UCART1	2.45E-08	3.49E-08	2.05E-08	8.80E-08	4.68E-08	1.09E-08	1.67E-08	1.67E-07
5417714202654	541771	4202654	UCART1	2.58E-08	3.74E-08	2.14E-08	8.98E-08	4.77E-08	1.13E-08	1.71E-08	1.61E-07
5417814202654	541781	4202654	UCART1	2.72E-08	4.01E-08	2.25E-08	9.14E-08	4.86E-08	1.16E-08	1.75E-08	1.88E-07
5417914202654	541791	4202654	UCART1	2.87E-08	4.32E-08	2.37E-08	9.30E-08	4.95E-08	1.20E-08	1.79E-08	2.33E-07
5418014202654	541801	4202654	UCART1	3.02E-08	4.67E-08	2.49E-08	9.42E-08	5.03E-08	1.23E-08	1.83E-08	2.26E-07
5418114202654	541811	4202654	UCART1	3.18E-08	5.08E-08	2.62E-08	9.57E-08	5.11E-08	1.27E-08	1.87E-08	1.80E-07
5418214202654	541821	4202654	UCART1	3.36E-08	5.55E-08	2.77E-08	9.72E-08	5.18E-08	1.30E-08	1.90E-08	1.49E-07
5418314202654	541831	4202654	UCART1	3.55E-08	6.10E-08	2.94E-08	9.87E-08	5.26E-08	1.34E-08	1.94E-08	1.27E-07
5418414202654	541841	4202654	UCART1	3.76E-08	6.77E-08	3.13E-08	1.00E-07	5.33E-08	1.37E-08	1.96E-08	1.11E-07
5418514202654	541851	4202654	UCART1	3.99E-08	7.56E-08	3.33E-08	1.02E-07	5.40E-08	1.40E-08	1.99E-08	9.74E-08
5418614202654	541861	4202654	UCART1	4.23E-08	8.51E-08	3.56E-08	1.03E-07	5.47E-08	1.43E-08	2.02E-08	8.65E-08
5418714202654	541871	4202654	UCART1	4.51E-08	9.67E-08	3.82E-08	1.05E-07	5.53E-08	1.46E-08	2.05E-08	7.75E-08
5418814202654	541881	4202654	UCART1	4.83E-08	1.11E-07	4.11E-08	1.07E-07	5.60E-08	1.49E-08	2.07E-08	7.00E-08
5418914202654	541891	4202654	UCART1	5.20E-08	1.30E-07	4.44E-08	1.08E-07	5.66E-08	1.51E-08	2.09E-08	6.36E-08
5419014202654	541901	4202654	UCART1	5.63E-08	1.55E-07	4.82E-08	1.10E-07	5.72E-08	1.54E-08	2.12E-08	5.81E-08
5419114202654	541911	4202654	UCART1	6.13E-08	1.89E-07	5.25E-08	1.11E-07	5.77E-08	1.57E-08	2.14E-08	5.33E-08
5419214202654	541921	4202654	UCART1	6.74E-08	2.39E-07	5.74E-08	1.13E-07	5.83E-08	1.60E-08	2.16E-08	4.91E-08
5419314202654	541931	4202654	UCART1	7.47E-08	3.22E-07	6.33E-08	1.14E-07	5.88E-08	1.62E-08	2.18E-08	4.55E-08
5419414202654	541941	4202654	UCART1	8.33E-08	2.75E-07	7.02E-08	1.16E-07	5.94E-08	1.64E-08	2.20E-08	4.22E-08
5419514202654	541951	4202654	UCART1	9.30E-08	3.31E-07	7.83E-08	1.17E-07	5.99E-08	1.67E-08	2.21E-08	3.94E-08
5419614202654	541961	4202654	UCART1	1.04E-07	3.61E-07	8.81E-08	1.19E-07	6.04E-08	1.69E-08	2.23E-08	3.68E-08
5419714202654	541971	4202654	UCART1	1.15E-07	4.16E-07	1.00E-07	1.20E-07	6.09E-08	1.71E-08	2.24E-08	3.44E-08
5419814202654	541981	4202654	UCART1	1.27E-07	4.06E-07	1.15E-07	1.22E-07	6.14E-08	1.73E-08	2.26E-08	3.23E-08
5419914202654	541991	4202654	UCART1	1.39E-07	3.38E-07	1.33E-07	1.23E-07	6.19E-08	1.75E-08	2.27E-08	3.04E-08
5420014202654	542001	4202654	UCART1	1.51E-07	2.90E-07	1.56E-07	1.25E-07	6.23E-08	1.77E-08	2.28E-08	2.87E-08
5420114202654	542011	4202654	UCART1	1.62E-07	2.54E-07	1.88E-07	1.27E-07	6.29E-08	1.79E-08	2.29E-08	2.71E-08
5420214202654	542021	4202654	UCART1	1.72E-07	2.25E-07	2.33E-07	1.29E-07	6.34E-08	1.81E-08	2.30E-08	2.56E-08
5420314202654	542031	4202654	UCART1	1.82E-07	2.01E-07	3.03E-07	1.30E-07	6.39E-08	1.82E-08	2.31E-08	2.42E-08
5420414202654	542041	4202654	UCART1	1.89E-07	1.81E-07	2.58E-07	1.33E-07	6.44E-08	1.84E-08	2.32E-08	2.30E-08
5420514202654	542051	4202654	UCART1	1.95E-07	1.64E-07	3.22E-07	1.35E-07	6.50E-08	1.85E-08	2.32E-08	2.18E-08
5420614202654	542061	4202654	UCART1	1.98E-07	1.49E-07	3.68E-07	1.37E-07	6.55E-08	1.87E-08	2.33E-08	2.07E-08
5420714202654	542071	4202654	UCART1	1.98E-07	1.35E-07	4.39E-07	1.39E-07	6.59E-08	1.88E-08	2.34E-08	1.97E-08
5420814202654	542081	4202654	UCART1	1.96E-07	1.24E-07	4.26E-07	1.41E-07	6.64E-08	1.90E-08	2.34E-08	1.87E-08
5420914202654	542091	4202654	UCART1	1.91E-07	1.13E-07	3.44E-07	1.43E-07	6.68E-08	1.91E-08	2.34E-08	1.79E-08
5421014202654	542101	4202654	UCART1	1.83E-07	1.04E-07	2.90E-07	1.45E-07	6.73E-08	1.93E-08	2.34E-08	1.70E-08
5421114202654	542111	4202654	UCART1	1.73E-07	9.53E-08	2.50E-07	1.47E-07	6.76E-08	1.95E-08	2.34E-08	1.63E-08
5421214202654	542121	4202654	UCART1	1.61E-07	8.80E-08	2.18E-07	1.48E-07	6.80E-08	1.96E-08	2.34E-08	1.55E-08
5421314202654	542131	4202654	UCART1	1.49E-07	8.15E-08	1.93E-07	1.51E-07	6.84E-08	1.97E-08	2.33E-08	1.49E-08
5421414202654	542141	4202654	UCART1	1.37E-07	7.58E-08	1.73E-07	1.54E-07	6.89E-08	1.98E-08	2.32E-08	1.42E-08
5421514202654	542151	4202654	UCART1	1.25E-07	7.07E-08	1.56E-07	1.56E-07	6.93E-08	1.99E-08	2.31E-08	1.36E-08
5421614202654	542161	4202654	UCART1	1.14E-07	6.60E-08	1.41E-07	1.59E-07	6.98E-08	2.00E-08	2.30E-08	1.30E-08
5421714202654	542171	4202654	UCART1	1.04E-07	6.18E-08	1.28E-07	1.61E-07	7.02E-08	2.02E-08	2.28E-08	1.25E-08
5421814202654	542181	4202654	UCART1	9.46E-08	5.80E-08	1.17E-07	1.63E-07	7.05E-08	2.03E-08	2.26E-08	1.20E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421914202654	542191	4202654	UCART1	8.63E-08	5.45E-08	1.07E-07	1.65E-07	7.08E-08	2.04E-08	2.24E-08	1.15E-08
5422014202654	542201	4202654	UCART1	7.91E-08	5.12E-08	9.81E-08	1.67E-07	7.11E-08	2.05E-08	2.20E-08	1.11E-08
5422114202654	542211	4202654	UCART1	7.28E-08	4.83E-08	9.06E-08	1.70E-07	7.15E-08	2.06E-08	2.17E-08	1.06E-08
5422214202654	542221	4202654	UCART1	6.72E-08	4.56E-08	8.39E-08	1.72E-07	7.18E-08	2.07E-08	2.13E-08	1.02E-08
5422314202654	542231	4202654	UCART1	6.23E-08	4.31E-08	7.79E-08	1.74E-07	7.22E-08	2.08E-08	2.08E-08	9.84E-09
5422414202654	542241	4202654	UCART1	5.79E-08	4.08E-08	7.25E-08	1.77E-07	7.26E-08	2.09E-08	2.03E-08	9.48E-09
5422514202654	542251	4202654	UCART1	5.38E-08	3.87E-08	6.76E-08	1.79E-07	7.28E-08	2.10E-08	1.98E-08	9.14E-09
5422614202654	542261	4202654	UCART1	5.01E-08	3.67E-08	6.31E-08	1.80E-07	7.29E-08	2.11E-08	1.92E-08	8.82E-09
5422714202654	542271	4202654	UCART1	4.67E-08	3.48E-08	5.90E-08	1.82E-07	7.30E-08	2.13E-08	1.86E-08	8.51E-09
5422814202654	542281	4202654	UCART1	4.35E-08	3.31E-08	5.52E-08	1.82E-07	7.29E-08	2.14E-08	1.79E-08	8.23E-09
5422914202654	542291	4202654	UCART1	4.06E-08	3.15E-08	5.18E-08	1.82E-07	7.30E-08	2.15E-08	1.72E-08	7.96E-09
5423014202654	542301	4202654	UCART1	3.79E-08	3.00E-08	4.86E-08	1.81E-07	7.28E-08	2.17E-08	1.65E-08	7.70E-09
5423114202654	542311	4202654	UCART1	3.55E-08	2.86E-08	4.57E-08	1.77E-07	7.26E-08	2.18E-08	1.58E-08	7.45E-09
5423214202654	542321	4202654	UCART1	3.32E-08	2.73E-08	4.31E-08	1.70E-07	7.24E-08	2.19E-08	1.50E-08	7.22E-09
5423314202654	542331	4202654	UCART1	3.12E-08	2.61E-08	4.07E-08	1.55E-07	7.20E-08	2.20E-08	1.42E-08	7.00E-09
5423414202654	542341	4202654	UCART1	2.94E-08	2.50E-08	3.84E-08	1.32E-07	7.16E-08	2.20E-08	1.35E-08	6.78E-09
5417214202664	541721	4202664	UCART1	2.02E-08	2.77E-08	1.74E-08	8.67E-08	4.46E-08	9.87E-09	1.54E-08	7.79E-08
5417314202664	541731	4202664	UCART1	2.13E-08	2.93E-08	1.81E-08	8.90E-08	4.57E-08	1.02E-08	1.59E-08	9.28E-08
5417414202664	541741	4202664	UCART1	2.24E-08	3.11E-08	1.89E-08	9.11E-08	4.68E-08	1.05E-08	1.64E-08	1.13E-07
5417514202664	541751	4202664	UCART1	2.36E-08	3.32E-08	1.97E-08	9.31E-08	4.79E-08	1.09E-08	1.68E-08	1.43E-07
5417614202664	541761	4202664	UCART1	2.49E-08	3.54E-08	2.07E-08	9.51E-08	4.89E-08	1.12E-08	1.73E-08	1.55E-07
5417714202664	541771	4202664	UCART1	2.62E-08	3.79E-08	2.17E-08	9.69E-08	4.99E-08	1.16E-08	1.77E-08	1.61E-07
5417814202664	541781	4202664	UCART1	2.77E-08	4.07E-08	2.27E-08	9.87E-08	5.09E-08	1.19E-08	1.82E-08	1.84E-07
5417914202664	541791	4202664	UCART1	2.93E-08	4.39E-08	2.39E-08	1.01E-07	5.18E-08	1.23E-08	1.85E-08	1.87E-07
5418014202664	541801	4202664	UCART1	3.09E-08	4.75E-08	2.51E-08	1.02E-07	5.27E-08	1.26E-08	1.90E-08	2.38E-07
5418114202664	541811	4202664	UCART1	3.27E-08	5.17E-08	2.65E-08	1.04E-07	5.35E-08	1.30E-08	1.93E-08	1.88E-07
5418214202664	541821	4202664	UCART1	3.46E-08	5.66E-08	2.81E-08	1.05E-07	5.43E-08	1.34E-08	1.97E-08	1.55E-07
5418314202664	541831	4202664	UCART1	3.66E-08	6.23E-08	2.98E-08	1.07E-07	5.51E-08	1.37E-08	2.00E-08	1.32E-07
5418414202664	541841	4202664	UCART1	3.88E-08	6.90E-08	3.16E-08	1.09E-07	5.58E-08	1.40E-08	2.03E-08	1.14E-07
5418514202664	541851	4202664	UCART1	4.12E-08	7.69E-08	3.37E-08	1.11E-07	5.66E-08	1.44E-08	2.06E-08	9.99E-08
5418614202664	541861	4202664	UCART1	4.39E-08	8.65E-08	3.60E-08	1.12E-07	5.73E-08	1.47E-08	2.09E-08	8.86E-08
5418714202664	541871	4202664	UCART1	4.68E-08	9.84E-08	3.86E-08	1.14E-07	5.80E-08	1.50E-08	2.12E-08	7.93E-08
5418814202664	541881	4202664	UCART1	5.02E-08	1.13E-07	4.15E-08	1.16E-07	5.86E-08	1.53E-08	2.15E-08	7.15E-08
5418914202664	541891	4202664	UCART1	5.40E-08	1.32E-07	4.49E-08	1.17E-07	5.93E-08	1.56E-08	2.17E-08	6.49E-08
5419014202664	541901	4202664	UCART1	5.84E-08	1.57E-07	4.87E-08	1.19E-07	5.99E-08	1.59E-08	2.20E-08	5.92E-08
5419114202664	541911	4202664	UCART1	6.37E-08	1.92E-07	5.30E-08	1.21E-07	6.05E-08	1.62E-08	2.22E-08	5.43E-08
5419214202664	541921	4202664	UCART1	7.00E-08	2.42E-07	5.80E-08	1.23E-07	6.11E-08	1.64E-08	2.24E-08	5.01E-08
5419314202664	541931	4202664	UCART1	7.75E-08	3.25E-07	6.39E-08	1.24E-07	6.17E-08	1.67E-08	2.26E-08	4.63E-08
5419414202664	541941	4202664	UCART1	8.66E-08	2.72E-07	7.07E-08	1.26E-07	6.22E-08	1.69E-08	2.28E-08	4.30E-08
5419514202664	541951	4202664	UCART1	9.72E-08	3.32E-07	7.87E-08	1.28E-07	6.28E-08	1.72E-08	2.30E-08	4.00E-08
5419614202664	541961	4202664	UCART1	1.09E-07	3.63E-07	8.84E-08	1.30E-07	6.33E-08	1.74E-08	2.31E-08	3.74E-08
5419714202664	541971	4202664	UCART1	1.22E-07	4.28E-07	9.99E-08	1.31E-07	6.38E-08	1.76E-08	2.33E-08	3.50E-08
5419814202664	541981	4202664	UCART1	1.35E-07	4.05E-07	1.14E-07	1.33E-07	6.44E-08	1.78E-08	2.35E-08	3.29E-08
5419914202664	541991	4202664	UCART1	1.49E-07	3.39E-07	1.32E-07	1.36E-07	6.50E-08	1.80E-08	2.36E-08	3.09E-08
5420014202664	542001	4202664	UCART1	1.63E-07	2.90E-07	1.55E-07	1.38E-07	6.55E-08	1.82E-08	2.37E-08	2.91E-08
5420114202664	542011	4202664	UCART1	1.76E-07	2.54E-07	1.85E-07	1.40E-07	6.60E-08	1.84E-08	2.38E-08	2.75E-08
5420214202664	542021	4202664	UCART1	1.88E-07	2.24E-07	2.26E-07	1.42E-07	6.65E-08	1.86E-08	2.39E-08	2.60E-08
5420314202664	542031	4202664	UCART1	1.98E-07	2.00E-07	2.87E-07	1.43E-07	6.70E-08	1.88E-08	2.40E-08	2.46E-08
5420414202664	542041	4202664	UCART1	2.06E-07	1.80E-07	3.10E-07	1.45E-07	6.74E-08	1.90E-08	2.41E-08	2.33E-08
5420514202664	542051	4202664	UCART1	2.13E-07	1.64E-07	3.18E-07	1.48E-07	6.82E-08	1.91E-08	2.42E-08	2.21E-08
5420614202664	542061	4202664	UCART1	2.16E-07	1.49E-07	3.60E-07	1.52E-07	6.89E-08	1.92E-08	2.42E-08	2.10E-08
5420714202664	542071	4202664	UCART1	2.16E-07	1.36E-07	3.57E-07	1.54E-07	6.93E-08	1.94E-08	2.43E-08	1.99E-08
5420814202664	542081	4202664	UCART1	2.12E-07	1.24E-07	4.45E-07	1.57E-07	6.98E-08	1.96E-08	2.43E-08	1.90E-08
5420914202664	542091	4202664	UCART1	2.06E-07	1.14E-07	3.57E-07	1.59E-07	7.03E-08	1.98E-08	2.44E-08	1.81E-08
5421014202664	542101	4202664	UCART1	1.96E-07	1.04E-07	2.98E-07	1.62E-07	7.08E-08	1.99E-08	2.44E-08	1.72E-08
5421114202664	542111	4202664	UCART1	1.85E-07	9.61E-08	2.56E-07	1.64E-07	7.12E-08	2.01E-08	2.44E-08	1.65E-08
5421214202664	542121	4202664	UCART1	1.71E-07	8.88E-08	2.23E-07	1.67E-07	7.17E-08	2.02E-08	2.43E-08	1.57E-08
5421314202664	542131	4202664	UCART1	1.57E-07	8.24E-08	1.97E-07	1.70E-07	7.21E-08	2.03E-08	2.43E-08	1.50E-08
5421414202664	542141	4202664	UCART1	1.43E-07	7.66E-08	1.76E-07	1.73E-07	7.27E-08	2.04E-08	2.42E-08	1.44E-08
5421514202664	542151	4202664	UCART1	1.30E-07	7.15E-08	1.59E-07	1.77E-07	7.32E-08	2.06E-08	2.41E-08	1.37E-08
5421614202664	542161	4202664	UCART1	1.18E-07	6.68E-08	1.43E-07	1.81E-07	7.37E-08	2.07E-08	2.40E-08	1.32E-08
5421714202664	542171	4202664	UCART1	1.07E-07	6.25E-08	1.30E-07	1.84E-07	7.41E-08	2.08E-08	2.38E-08	1.26E-08
5421814202664	542181	4202664	UCART1	9.75E-08	5.86E-08	1.19E-07	1.86E-07	7.45E-08	2.09E-08	2.36E-08	1.21E-08
5421914202664	542191	4202664	UCART1	8.87E-08	5.51E-08	1.09E-07	1.89E-07	7.49E-08	2.11E-08	2.33E-08	1.16E-08
5422014202664	542201	4202664	UCART1	8.11E-08	5.18E-08	9.98E-08	1.91E-07	7.52E-08	2.12E-08	2.30E-08	1.12E-08
5422114202664	542211	4202664	UCART1	7.45E-08	4.89E-08	9.22E-08	1.95E-07	7.57E-08	2.13E-08	2.26E-08	1.07E-08
5422214202664	542221	4202664	UCART1	6.87E-08	4.61E-08	8.54E-08	1.98E-07	7.62E-08	2.14E-08	2.22E-08	1.03E-08
5422314202664	542231	4202664	UCART1	6.35E-08	4.36E-08	7.92E-08	2.02E-07	7.66E-08	2.15E-08	2.17E-08	9.93E-09
5422414202664	542241	4202664	UCART1	5.89E-08	4.13E-08	7.37E-08	2.06E-07	7.70E-08	2.16E-08	2.12E-08	9.56E-09
5422514202664	542251	4202664	UCART1	5.47E-08	3.91E-08	6.86E-08	2.09E-07	7.73E-08	2.17E-08	2.06E-08	9.21E-09
5422614202664	542261	4202664	UCART1	5.08E-08	3.71E-08	6.40E-08	2.11E-07	7.75E-08	2.18E-08	2.00E-08	8.89E-09
5422714202664	542271	4202664	UCART1	4.72E-08	3.52E-08	5.98E-08	2.14E-07	7.77E-08	2.20E-08	1.93E-08	8.58E-09
5422814202664	542281	4202664	UCART1	4.39E-08	3.34E-08	5.60E-08	2.15E-07	7.76E-08	2.21E-08	1.86E-08	8.30E-09
5422914202664	542291	4202664	UCART1	4.09E-08	3.18E-08	5.25E-08	2.17E-07	7.77E-08	2.23E-08	1.79E-08	8.02E-09

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423014202664	542301	4202664	UCART1	3.82E-08	3.03E-08	4.93E-08	2.17E-07	7.77E-08	2.24E-08	1.71E-08	7.76E-09
5423114202664	542311	4202664	UCART1	3.57E-08	2.89E-08	4.63E-08	2.15E-07	7.75E-08	2.26E-08	1.63E-08	7.51E-09
5423214202664	542321	4202664	UCART1	3.35E-08	2.76E-08	4.36E-08	2.08E-07	7.73E-08	2.27E-08	1.55E-08	7.27E-09
5423314202664	542331	4202664	UCART1	3.15E-08	2.63E-08	4.11E-08	1.91E-07	7.70E-08	2.28E-08	1.47E-08	7.05E-09
5423414202664	542341	4202664	UCART1	2.97E-08	2.52E-08	3.89E-08	1.56E-07	7.67E-08	2.28E-08	1.38E-08	6.83E-09
5417214202674	541721	4202674	UCART1	2.05E-08	2.80E-08	1.75E-08	9.41E-08	4.67E-08	1.01E-08	1.59E-08	7.69E-08
5417314202674	541731	4202674	UCART1	2.16E-08	2.97E-08	1.83E-08	9.65E-08	4.79E-08	1.04E-08	1.65E-08	9.10E-08
5417414202674	541741	4202674	UCART1	2.27E-08	3.15E-08	1.91E-08	9.88E-08	4.91E-08	1.08E-08	1.70E-08	1.10E-07
5417514202674	541751	4202674	UCART1	2.39E-08	3.36E-08	1.99E-08	1.01E-07	5.02E-08	1.11E-08	1.74E-08	1.38E-07
5417614202674	541761	4202674	UCART1	2.52E-08	3.58E-08	2.08E-08	1.03E-07	5.13E-08	1.15E-08	1.79E-08	1.85E-07
5417714202674	541771	4202674	UCART1	2.66E-08	3.84E-08	2.18E-08	1.05E-07	5.23E-08	1.19E-08	1.84E-08	1.52E-07
5417814202674	541781	4202674	UCART1	2.82E-08	4.12E-08	2.29E-08	1.07E-07	5.33E-08	1.22E-08	1.88E-08	1.84E-07
5417914202674	541791	4202674	UCART1	2.98E-08	4.45E-08	2.41E-08	1.09E-07	5.43E-08	1.26E-08	1.93E-08	1.96E-07
5418014202674	541801	4202674	UCART1	3.16E-08	4.82E-08	2.54E-08	1.11E-07	5.52E-08	1.30E-08	1.97E-08	2.10E-07
5418114202674	541811	4202674	UCART1	3.34E-08	5.24E-08	2.68E-08	1.13E-07	5.61E-08	1.34E-08	2.01E-08	1.96E-07
5418214202674	541821	4202674	UCART1	3.55E-08	5.74E-08	2.83E-08	1.15E-07	5.70E-08	1.37E-08	2.04E-08	1.61E-07
5418314202674	541831	4202674	UCART1	3.76E-08	6.31E-08	3.00E-08	1.16E-07	5.78E-08	1.41E-08	2.08E-08	1.36E-07
5418414202674	541841	4202674	UCART1	4.00E-08	6.99E-08	3.19E-08	1.18E-07	5.86E-08	1.45E-08	2.11E-08	1.17E-07
5418514202674	541851	4202674	UCART1	4.26E-08	7.80E-08	3.40E-08	1.20E-07	5.94E-08	1.48E-08	2.14E-08	1.02E-07
5418614202674	541861	4202674	UCART1	4.55E-08	8.77E-08	3.64E-08	1.22E-07	6.01E-08	1.51E-08	2.17E-08	9.07E-08
5418714202674	541871	4202674	UCART1	4.86E-08	9.97E-08	3.90E-08	1.24E-07	6.08E-08	1.55E-08	2.20E-08	8.11E-08
5418814202674	541881	4202674	UCART1	5.21E-08	1.15E-07	4.20E-08	1.26E-07	6.15E-08	1.58E-08	2.23E-08	7.30E-08
5418914202674	541891	4202674	UCART1	5.61E-08	1.34E-07	4.53E-08	1.28E-07	6.22E-08	1.61E-08	2.26E-08	6.62E-08
5419014202674	541901	4202674	UCART1	6.08E-08	1.59E-07	4.92E-08	1.30E-07	6.29E-08	1.64E-08	2.28E-08	6.04E-08
5419114202674	541911	4202674	UCART1	6.62E-08	1.93E-07	5.35E-08	1.32E-07	6.35E-08	1.67E-08	2.31E-08	5.54E-08
5419214202674	541921	4202674	UCART1	7.28E-08	2.42E-07	5.85E-08	1.35E-07	6.41E-08	1.69E-08	2.33E-08	5.10E-08
5419314202674	541931	4202674	UCART1	8.08E-08	3.23E-07	6.44E-08	1.37E-07	6.48E-08	1.72E-08	2.35E-08	4.72E-08
5419414202674	541941	4202674	UCART1	9.04E-08	2.75E-07	7.11E-08	1.39E-07	6.54E-08	1.74E-08	2.37E-08	4.38E-08
5419514202674	541951	4202674	UCART1	1.02E-07	3.31E-07	7.90E-08	1.41E-07	6.59E-08	1.77E-08	2.39E-08	4.07E-08
5419614202674	541961	4202674	UCART1	1.15E-07	3.65E-07	8.86E-08	1.43E-07	6.66E-08	1.79E-08	2.40E-08	3.80E-08
5419714202674	541971	4202674	UCART1	1.29E-07	4.31E-07	9.94E-08	1.45E-07	6.70E-08	1.82E-08	2.42E-08	3.56E-08
5419814202674	541981	4202674	UCART1	1.44E-07	4.08E-07	1.13E-07	1.47E-07	6.76E-08	1.84E-08	2.44E-08	3.34E-08
5419914202674	541991	4202674	UCART1	1.60E-07	3.40E-07	1.30E-07	1.50E-07	6.83E-08	1.86E-08	2.45E-08	3.14E-08
5420014202674	542001	4202674	UCART1	1.75E-07	2.91E-07	1.52E-07	1.52E-07	6.88E-08	1.88E-08	2.47E-08	2.96E-08
5420114202674	542011	4202674	UCART1	1.90E-07	2.53E-07	1.79E-07	1.54E-07	6.93E-08	1.90E-08	2.48E-08	2.79E-08
5420214202674	542021	4202674	UCART1	2.05E-07	2.24E-07	2.17E-07	1.56E-07	6.98E-08	1.93E-08	2.49E-08	2.63E-08
5420314202674	542031	4202674	UCART1	2.17E-07	2.00E-07	2.74E-07	1.59E-07	7.04E-08	1.94E-08	2.50E-08	2.49E-08
5420414202674	542041	4202674	UCART1	2.27E-07	1.80E-07	3.09E-07	1.62E-07	7.10E-08	1.96E-08	2.51E-08	2.36E-08
5420514202674	542051	4202674	UCART1	2.34E-07	1.64E-07	3.00E-07	1.65E-07	7.17E-08	1.98E-08	2.52E-08	2.24E-08
5420614202674	542061	4202674	UCART1	2.38E-07	1.50E-07	3.64E-07	1.71E-07	7.26E-08	1.98E-08	2.52E-08	2.12E-08
5420714202674	542071	4202674	UCART1	2.37E-07	1.37E-07	4.68E-07	1.74E-07	7.32E-08	2.00E-08	2.53E-08	2.02E-08
5420814202674	542081	4202674	UCART1	2.32E-07	1.25E-07	4.72E-07	1.76E-07	7.37E-08	2.02E-08	2.53E-08	1.92E-08
5420914202674	542091	4202674	UCART1	2.23E-07	1.14E-07	3.71E-07	1.79E-07	7.42E-08	2.04E-08	2.54E-08	1.83E-08
5421014202674	542101	4202674	UCART1	2.11E-07	1.05E-07	3.09E-07	1.83E-07	7.47E-08	2.05E-08	2.54E-08	1.74E-08
5421114202674	542111	4202674	UCART1	1.97E-07	9.70E-08	2.63E-07	1.86E-07	7.53E-08	2.07E-08	2.54E-08	1.66E-08
5421214202674	542121	4202674	UCART1	1.81E-07	8.97E-08	2.29E-07	1.89E-07	7.57E-08	2.08E-08	2.53E-08	1.59E-08
5421314202674	542131	4202674	UCART1	1.65E-07	8.32E-08	2.02E-07	1.94E-07	7.63E-08	2.10E-08	2.53E-08	1.52E-08
5421414202674	542141	4202674	UCART1	1.50E-07	7.74E-08	1.80E-07	1.98E-07	7.68E-08	2.11E-08	2.52E-08	1.45E-08
5421514202674	542151	4202674	UCART1	1.36E-07	7.22E-08	1.62E-07	2.03E-07	7.75E-08	2.12E-08	2.51E-08	1.39E-08
5421614202674	542161	4202674	UCART1	1.23E-07	6.75E-08	1.46E-07	2.08E-07	7.81E-08	2.13E-08	2.50E-08	1.33E-08
5421714202674	542171	4202674	UCART1	1.11E-07	6.32E-08	1.33E-07	2.12E-07	7.86E-08	2.15E-08	2.48E-08	1.27E-08
5421814202674	542181	4202674	UCART1	1.00E-07	5.93E-08	1.21E-07	2.16E-07	7.90E-08	2.16E-08	2.46E-08	1.22E-08
5421914202674	542191	4202674	UCART1	9.12E-08	5.57E-08	1.11E-07	2.20E-07	7.95E-08	2.17E-08	2.44E-08	1.17E-08
5422014202674	542201	4202674	UCART1	8.32E-08	5.24E-08	1.02E-07	2.24E-07	7.99E-08	2.19E-08	2.40E-08	1.13E-08
5422114202674	542211	4202674	UCART1	7.62E-08	4.94E-08	9.38E-08	2.28E-07	8.04E-08	2.20E-08	2.36E-08	1.08E-08
5422214202674	542221	4202674	UCART1	7.02E-08	4.66E-08	8.68E-08	2.34E-07	8.10E-08	2.21E-08	2.32E-08	1.04E-08
5422314202674	542231	4202674	UCART1	6.48E-08	4.41E-08	8.05E-08	2.39E-07	8.15E-08	2.22E-08	2.27E-08	1.00E-08
5422414202674	542241	4202674	UCART1	5.99E-08	4.17E-08	7.48E-08	2.45E-07	8.20E-08	2.23E-08	2.21E-08	9.64E-09
5422514202674	542251	4202674	UCART1	5.55E-08	3.95E-08	6.97E-08	2.51E-07	8.25E-08	2.24E-08	2.15E-08	9.29E-09
5422614202674	542261	4202674	UCART1	5.15E-08	3.74E-08	6.50E-08	2.55E-07	8.27E-08	2.26E-08	2.08E-08	8.96E-09
5422714202674	542271	4202674	UCART1	4.78E-08	3.55E-08	6.07E-08	2.61E-07	8.30E-08	2.27E-08	2.01E-08	8.65E-09
5422814202674	542281	4202674	UCART1	4.43E-08	3.38E-08	5.68E-08	2.64E-07	8.29E-08	2.29E-08	1.94E-08	8.36E-09
5422914202674	542291	4202674	UCART1	4.13E-08	3.21E-08	5.32E-08	2.70E-07	8.31E-08	2.31E-08	1.86E-08	8.08E-09
5423014202674	542301	4202674	UCART1	3.85E-08	3.06E-08	4.99E-08	2.74E-07	8.32E-08	2.32E-08	1.77E-08	7.82E-09
5423114202674	542311	4202674	UCART1	3.61E-08	2.92E-08	4.69E-08	1.75E-07	8.32E-08	2.34E-08	1.68E-08	7.57E-09
5423214202674	542321	4202674	UCART1	3.38E-08	2.78E-08	4.42E-08	1.83E-07	8.31E-08	2.35E-08	1.60E-08	7.33E-09
5423314202674	542331	4202674	UCART1	3.18E-08	2.66E-08	4.16E-08	1.29E-07	8.27E-08	2.36E-08	1.51E-08	7.10E-09
5423414202674	542341	4202674	UCART1	3.00E-08	2.54E-08	3.93E-08	9.50E-08	8.24E-08	2.37E-08	1.42E-08	6.88E-09
5423514202674	542351	4202674	UCART1	2.84E-08	2.43E-08	3.72E-08	1.32E-07	8.19E-08	2.38E-08	1.34E-08	6.67E-09
5417114202684	541711	4202684	UCART1	1.98E-08	2.68E-08	1.70E-08	9.98E-08	4.76E-08	9.96E-09	1.60E-08	6.53E-08
5417214202684	541721	4202684	UCART1	2.08E-08	2.83E-08	1.77E-08	1.02E-07	4.90E-08	1.03E-08	1.65E-08	7.56E-08
5417314202684	541731	4202684	UCART1	2.19E-08	3.00E-08	1.84E-08	1.05E-07	5.03E-08	1.07E-08	1.71E-08	8.90E-08
5417414202684	541741	4202684	UCART1	2.30E-08	3.19E-08	1.92E-08	1.07E-07	5.16E-08	1.11E-08	1.76E-08	1.07E-07
5417514202684	541751	4202684	UCART1	2.42E-08	3.39E-08	2.01E-08	1.10E-07	5.28E-08	1.14E-08	1.82E-08	1.33E-07

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417614202684	541761	4202684	UCART1	2.56E-08	3.62E-08	2.10E-08	1.12E-07	5.39E-08	1.18E-08	1.87E-08	1.74E-07
5417714202684	541771	4202684	UCART1	2.70E-08	3.88E-08	2.20E-08	1.14E-07	5.50E-08	1.22E-08	1.91E-08	1.52E-07
5417814202684	541781	4202684	UCART1	2.86E-08	4.17E-08	2.31E-08	1.17E-07	5.60E-08	1.26E-08	1.96E-08	1.79E-07
5417914202684	541791	4202684	UCART1	3.03E-08	4.50E-08	2.43E-08	1.19E-07	5.71E-08	1.30E-08	2.00E-08	1.89E-07
5418014202684	541801	4202684	UCART1	3.22E-08	4.87E-08	2.56E-08	1.21E-07	5.81E-08	1.34E-08	2.05E-08	1.78E-07
5418114202684	541811	4202684	UCART1	3.41E-08	5.30E-08	2.70E-08	1.23E-07	5.90E-08	1.38E-08	2.09E-08	2.04E-07
5418214202684	541821	4202684	UCART1	3.63E-08	5.80E-08	2.86E-08	1.25E-07	5.99E-08	1.42E-08	2.12E-08	1.66E-07
5418314202684	541831	4202684	UCART1	3.86E-08	6.39E-08	3.03E-08	1.27E-07	6.07E-08	1.45E-08	2.16E-08	1.40E-07
5418414202684	541841	4202684	UCART1	4.12E-08	7.07E-08	3.22E-08	1.30E-07	6.16E-08	1.49E-08	2.20E-08	1.20E-07
5418514202684	541851	4202684	UCART1	4.40E-08	7.88E-08	3.44E-08	1.32E-07	6.24E-08	1.52E-08	2.23E-08	1.05E-07
5418614202684	541861	4202684	UCART1	4.70E-08	8.87E-08	3.67E-08	1.34E-07	6.32E-08	1.56E-08	2.26E-08	9.29E-08
5418714202684	541871	4202684	UCART1	5.04E-08	1.01E-07	3.94E-08	1.37E-07	6.39E-08	1.59E-08	2.29E-08	8.29E-08
5418814202684	541881	4202684	UCART1	5.42E-08	1.15E-07	4.24E-08	1.39E-07	6.47E-08	1.62E-08	2.32E-08	7.46E-08
5418914202684	541891	4202684	UCART1	5.85E-08	1.34E-07	4.57E-08	1.41E-07	6.54E-08	1.66E-08	2.34E-08	6.76E-08
5419014202684	541901	4202684	UCART1	6.33E-08	1.59E-07	4.95E-08	1.44E-07	6.61E-08	1.69E-08	2.37E-08	6.16E-08
5419114202684	541911	4202684	UCART1	6.90E-08	1.92E-07	5.39E-08	1.46E-07	6.68E-08	1.72E-08	2.40E-08	5.64E-08
5419214202684	541921	4202684	UCART1	7.59E-08	2.39E-07	5.89E-08	1.49E-07	6.75E-08	1.74E-08	2.42E-08	5.20E-08
5419314202684	541931	4202684	UCART1	8.43E-08	3.15E-07	6.46E-08	1.51E-07	6.81E-08	1.77E-08	2.44E-08	4.80E-08
5419414202684	541941	4202684	UCART1	9.45E-08	2.65E-07	7.13E-08	1.54E-07	6.88E-08	1.80E-08	2.46E-08	4.45E-08
5419514202684	541951	4202684	UCART1	1.07E-07	3.28E-07	7.91E-08	1.57E-07	6.94E-08	1.82E-08	2.48E-08	4.14E-08
5419614202684	541961	4202684	UCART1	1.21E-07	3.71E-07	8.84E-08	1.60E-07	7.01E-08	1.84E-08	2.50E-08	3.87E-08
5419714202684	541971	4202684	UCART1	1.37E-07	4.34E-07	9.90E-08	1.62E-07	7.06E-08	1.87E-08	2.52E-08	3.62E-08
5419814202684	541981	4202684	UCART1	1.54E-07	4.19E-07	1.12E-07	1.65E-07	7.13E-08	1.90E-08	2.54E-08	3.39E-08
5419914202684	541991	4202684	UCART1	1.72E-07	3.45E-07	1.29E-07	1.68E-07	7.19E-08	1.92E-08	2.55E-08	3.19E-08
5420014202684	542001	4202684	UCART1	1.90E-07	2.94E-07	1.49E-07	1.70E-07	7.25E-08	1.94E-08	2.57E-08	3.00E-08
5420114202684	542011	4202684	UCART1	2.08E-07	2.55E-07	1.74E-07	1.72E-07	7.30E-08	1.97E-08	2.58E-08	2.83E-08
5420214202684	542021	4202684	UCART1	2.24E-07	2.24E-07	2.09E-07	1.75E-07	7.35E-08	1.99E-08	2.59E-08	2.67E-08
5420314202684	542031	4202684	UCART1	2.39E-07	2.00E-07	2.60E-07	1.78E-07	7.41E-08	2.01E-08	2.60E-08	2.53E-08
5420414202684	542041	4202684	UCART1	2.51E-07	1.81E-07	3.49E-07	1.82E-07	7.49E-08	2.02E-08	2.61E-08	2.39E-08
5420514202684	542051	4202684	UCART1	2.59E-07	1.65E-07	2.99E-07	1.87E-07	7.57E-08	2.04E-08	2.62E-08	2.27E-08
5420614202684	542061	4202684	UCART1	2.63E-07	1.51E-07	3.53E-07	1.94E-07	7.67E-08	2.04E-08	2.63E-08	2.15E-08
5420714202684	542071	4202684	UCART1	2.60E-07	1.37E-07	3.68E-07	1.98E-07	7.74E-08	2.06E-08	2.63E-08	2.04E-08
5420814202684	542081	4202684	UCART1	2.54E-07	1.26E-07	4.19E-07	2.02E-07	7.80E-08	2.08E-08	2.64E-08	1.94E-08
5420914202684	542091	4202684	UCART1	2.43E-07	1.15E-07	3.89E-07	2.05E-07	7.85E-08	2.10E-08	2.65E-08	1.85E-08
5421014202684	542101	4202684	UCART1	2.28E-07	1.06E-07	3.20E-07	2.09E-07	7.91E-08	2.12E-08	2.65E-08	1.76E-08
5421114202684	542111	4202684	UCART1	2.11E-07	9.79E-08	2.72E-07	2.15E-07	7.97E-08	2.13E-08	2.65E-08	1.68E-08
5421214202684	542121	4202684	UCART1	1.93E-07	9.06E-08	2.35E-07	2.19E-07	8.03E-08	2.15E-08	2.65E-08	1.61E-08
5421314202684	542131	4202684	UCART1	1.74E-07	8.41E-08	2.07E-07	2.24E-07	8.09E-08	2.17E-08	2.64E-08	1.53E-08
5421414202684	542141	4202684	UCART1	1.57E-07	7.82E-08	1.84E-07	2.31E-07	8.16E-08	2.18E-08	2.64E-08	1.47E-08
5421514202684	542151	4202684	UCART1	1.42E-07	7.30E-08	1.65E-07	2.38E-07	8.23E-08	2.19E-08	2.63E-08	1.40E-08
5421614202684	542161	4202684	UCART1	1.27E-07	6.82E-08	1.49E-07	2.44E-07	8.29E-08	2.20E-08	2.61E-08	1.34E-08
5421714202684	542171	4202684	UCART1	1.15E-07	6.39E-08	1.35E-07	2.51E-07	8.35E-08	2.22E-08	2.60E-08	1.29E-08
5421814202684	542181	4202684	UCART1	1.03E-07	5.99E-08	1.23E-07	2.57E-07	8.41E-08	2.23E-08	2.58E-08	1.23E-08
5421914202684	542191	4202684	UCART1	9.37E-08	5.63E-08	1.13E-07	2.64E-07	8.47E-08	2.24E-08	2.55E-08	1.18E-08
5422014202684	542201	4202684	UCART1	8.53E-08	5.30E-08	1.04E-07	2.70E-07	8.52E-08	2.26E-08	2.52E-08	1.14E-08
5422114202684	542211	4202684	UCART1	7.81E-08	4.99E-08	9.55E-08	2.78E-07	8.59E-08	2.27E-08	2.48E-08	1.09E-08
5422214202684	542221	4202684	UCART1	7.17E-08	4.71E-08	8.83E-08	2.86E-07	8.65E-08	2.28E-08	2.43E-08	1.05E-08
5422314202684	542231	4202684	UCART1	6.60E-08	4.45E-08	8.19E-08	2.95E-07	8.71E-08	2.29E-08	2.38E-08	1.01E-08
5422414202684	542241	4202684	UCART1	6.10E-08	4.21E-08	7.60E-08	3.05E-07	8.77E-08	2.30E-08	2.32E-08	9.72E-09
5422514202684	542251	4202684	UCART1	5.63E-08	3.99E-08	7.07E-08	2.16E-07	8.83E-08	2.31E-08	2.25E-08	9.36E-09
5422614202684	542261	4202684	UCART1	5.21E-08	3.78E-08	6.59E-08	1.51E-07	8.86E-08	2.33E-08	2.18E-08	9.04E-09
5422714202684	542271	4202684	UCART1	4.83E-08	3.59E-08	6.15E-08	2.19E-07	8.90E-08	2.35E-08	2.10E-08	8.72E-09
5422814202684	542281	4202684	UCART1	4.48E-08	3.41E-08	5.75E-08	1.45E-07	8.90E-08	2.37E-08	2.02E-08	8.43E-09
5422914202684	542291	4202684	UCART1	4.17E-08	3.24E-08	5.39E-08	2.17E-07	8.94E-08	2.39E-08	1.93E-08	8.14E-09
5423014202684	542301	4202684	UCART1	3.90E-08	3.09E-08	5.05E-08	1.34E-07	8.96E-08	2.40E-08	1.84E-08	7.88E-09
5423114202684	542311	4202684	UCART1	3.65E-08	2.94E-08	4.75E-08	1.47E-07	8.96E-08	2.42E-08	1.74E-08	7.62E-09
5423214202684	542321	4202684	UCART1	3.42E-08	2.81E-08	4.47E-08	1.03E-07	8.97E-08	2.44E-08	1.65E-08	7.38E-09
5423314202684	542331	4202684	UCART1	3.23E-08	2.68E-08	4.21E-08	1.49E-07	8.95E-08	2.45E-08	1.55E-08	7.15E-09
5423414202684	542341	4202684	UCART1	3.05E-08	2.56E-08	3.97E-08	1.04E-07	8.93E-08	2.47E-08	1.46E-08	6.93E-09
5423514202684	542351	4202684	UCART1	2.88E-08	2.45E-08	3.76E-08	1.50E-07	8.87E-08	2.48E-08	1.37E-08	6.72E-09
5417114202694	541711	4202694	UCART1	2.01E-08	2.71E-08	1.71E-08	1.09E-07	5.02E-08	1.02E-08	1.66E-08	6.42E-08
5417214202694	541721	4202694	UCART1	2.11E-08	2.86E-08	1.78E-08	1.12E-07	5.16E-08	1.06E-08	1.72E-08	7.41E-08
5417314202694	5.42E+05	4.20E+06	UCART1	2.22E-08	3.03E-08	1.85E-08	1.15E-07	5.30E-08	1.10E-08	1.78E-08	8.67E-08
5417414202694	5.42E+05	4.20E+06	UCART1	2.34E-08	3.22E-08	1.93E-08	1.18E-07	5.43E-08	1.14E-08	1.83E-08	1.04E-07
5417514202694	5.42E+05	4.20E+06	UCART1	2.46E-08	3.43E-08	2.02E-08	1.20E-07	5.56E-08	1.18E-08	1.89E-08	1.28E-07
5417614202694	5.42E+05	4.20E+06	UCART1	2.60E-08	3.66E-08	2.12E-08	1.23E-07	5.68E-08	1.22E-08	1.94E-08	1.65E-07
5417714202694	5.42E+05	4.20E+06	UCART1	2.75E-08	3.92E-08	2.22E-08	1.25E-07	5.79E-08	1.26E-08	1.99E-08	1.43E-07
5417814202694	5.42E+05	4.20E+06	UCART1	2.91E-08	4.22E-08	2.33E-08	1.28E-07	5.89E-08	1.29E-08	2.03E-08	1.77E-07
5417914202694	5.42E+05	4.20E+06	UCART1	3.09E-08	4.55E-08	2.45E-08	1.30E-07	6.01E-08	1.34E-08	2.08E-08	1.98E-07
5418014202694	5.42E+05	4.20E+06	UCART1	3.28E-08	4.92E-08	2.58E-08	1.33E-07	6.11E-08	1.38E-08	2.13E-08	2.24E-07
5418114202694	5.42E+05	4.20E+06	UCART1	3.49E-08	5.36E-08	2.72E-08	1.35E-07	6.21E-08	1.42E-08	2.17E-08	2.14E-07
5418214202694	5.42E+05	4.20E+06	UCART1	3.71E-08	5.86E-08	2.88E-08	1.38E-07	6.30E-08	1.46E-08	2.21E-08	1.73E-07
5418314202694	5.42E+05	4.20E+06	UCART1	3.96E-08	6.44E-08	3.06E-08	1.40E-07	6.39E-08	1.50E-08	2.25E-08	1.44E-07
5418414202694	5.42E+05	4.20E+06	UCART1	4.22E-08	7.11E-08	3.25E-08	1.42E-07	6.48E-08	1.54E-08	2.29E-08	1.23E-07

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418514202694	5.42E+05	4.20E+06	UCART1	4.52E-08	7.92E-08	3.46E-08	1.45E-07	6.56E-08	1.58E-08	2.33E-08	1.07E-07
5418614202694	5.42E+05	4.20E+06	UCART1	4.86E-08	8.92E-08	3.70E-08	1.49E-07	6.65E-08	1.61E-08	2.35E-08	9.51E-08
5418714202694	5.42E+05	4.20E+06	UCART1	5.22E-08	1.01E-07	3.97E-08	1.52E-07	6.73E-08	1.64E-08	2.38E-08	8.48E-08
5418814202694	5.42E+05	4.20E+06	UCART1	5.62E-08	1.16E-07	4.27E-08	1.54E-07	6.81E-08	1.68E-08	2.41E-08	7.62E-08
5418914202694	5.42E+05	4.20E+06	UCART1	6.09E-08	1.34E-07	4.61E-08	1.57E-07	6.89E-08	1.71E-08	2.44E-08	6.90E-08
5419014202694	5.42E+05	4.20E+06	UCART1	6.61E-08	1.58E-07	4.99E-08	1.60E-07	6.97E-08	1.74E-08	2.47E-08	6.29E-08
5419114202694	5.42E+05	4.20E+06	UCART1	7.21E-08	1.90E-07	5.42E-08	1.63E-07	7.04E-08	1.77E-08	2.50E-08	5.75E-08
5419214202694	5.42E+05	4.20E+06	UCART1	7.93E-08	2.35E-07	5.91E-08	1.66E-07	7.11E-08	1.80E-08	2.52E-08	5.29E-08
5419314202694	5.42E+05	4.20E+06	UCART1	8.81E-08	3.04E-07	6.47E-08	1.69E-07	7.18E-08	1.83E-08	2.54E-08	4.89E-08
5419414202694	5.42E+05	4.20E+06	UCART1	9.89E-08	3.31E-07	7.13E-08	1.73E-07	7.26E-08	1.85E-08	2.56E-08	4.53E-08
5419514202694	5.42E+05	4.20E+06	UCART1	1.12E-07	3.28E-07	7.89E-08	1.76E-07	7.33E-08	1.88E-08	2.59E-08	4.21E-08
5419614202694	5.42E+05	4.20E+06	UCART1	1.28E-07	3.63E-07	8.78E-08	1.79E-07	7.39E-08	1.91E-08	2.61E-08	3.93E-08
5419714202694	5.42E+05	4.20E+06	UCART1	1.46E-07	3.56E-07	9.83E-08	1.83E-07	7.46E-08	1.93E-08	2.63E-08	3.68E-08
5419814202694	5.42E+05	4.20E+06	UCART1	1.65E-07	4.34E-07	1.11E-07	1.86E-07	7.53E-08	1.95E-08	2.64E-08	3.44E-08
5419914202694	5.42E+05	4.20E+06	UCART1	1.86E-07	3.53E-07	1.26E-07	1.90E-07	7.60E-08	1.98E-08	2.66E-08	3.24E-08
5420014202694	5.42E+05	4.20E+06	UCART1	2.07E-07	2.98E-07	1.46E-07	1.93E-07	7.66E-08	2.00E-08	2.68E-08	3.04E-08
5420114202694	5.42E+05	4.20E+06	UCART1	2.28E-07	2.58E-07	1.70E-07	1.96E-07	7.72E-08	2.03E-08	2.69E-08	2.87E-08
5420214202694	5.42E+05	4.20E+06	UCART1	2.47E-07	2.26E-07	2.02E-07	1.98E-07	7.77E-08	2.05E-08	2.70E-08	2.71E-08
5420314202694	5.42E+05	4.20E+06	UCART1	2.65E-07	2.02E-07	2.50E-07	2.03E-07	7.85E-08	2.07E-08	2.71E-08	2.56E-08
5420414202694	5.42E+05	4.20E+06	UCART1	2.80E-07	1.83E-07	3.29E-07	2.09E-07	7.94E-08	2.09E-08	2.73E-08	2.43E-08
5420514202694	5.42E+05	4.20E+06	UCART1	2.88E-07	1.66E-07	2.79E-07	2.15E-07	8.02E-08	2.10E-08	2.74E-08	2.30E-08
5420614202694	5.42E+05	4.20E+06	UCART1	2.91E-07	1.52E-07	3.48E-07	2.23E-07	8.12E-08	2.11E-08	2.74E-08	2.18E-08
5420714202694	5.42E+05	4.20E+06	UCART1	2.88E-07	1.39E-07	3.89E-07	2.30E-07	8.21E-08	2.13E-08	2.75E-08	2.07E-08
5420814202694	5.42E+05	4.20E+06	UCART1	2.79E-07	1.27E-07	4.33E-07	2.35E-07	8.28E-08	2.15E-08	2.76E-08	1.97E-08
5420914202694	5.42E+05	4.20E+06	UCART1	2.65E-07	1.16E-07	4.11E-07	2.40E-07	8.34E-08	2.17E-08	2.76E-08	1.87E-08
5421014202694	5.42E+05	4.20E+06	UCART1	2.47E-07	1.07E-07	3.34E-07	2.46E-07	8.41E-08	2.18E-08	2.77E-08	1.78E-08
5421114202694	5.42E+05	4.20E+06	UCART1	2.27E-07	9.89E-08	2.82E-07	2.53E-07	8.48E-08	2.20E-08	2.77E-08	1.70E-08
5421214202694	5.42E+05	4.20E+06	UCART1	2.05E-07	9.16E-08	2.43E-07	2.60E-07	8.55E-08	2.22E-08	2.76E-08	1.62E-08
5421314202694	5.42E+05	4.20E+06	UCART1	1.84E-07	8.50E-08	2.13E-07	2.68E-07	8.61E-08	2.24E-08	2.76E-08	1.55E-08
5421414202694	5.42E+05	4.20E+06	UCART1	1.65E-07	7.91E-08	1.89E-07	2.78E-07	8.70E-08	2.25E-08	2.76E-08	1.48E-08
5421514202694	5.42E+05	4.20E+06	UCART1	1.48E-07	7.38E-08	1.69E-07	2.89E-07	8.78E-08	2.26E-08	2.75E-08	1.42E-08
5421614202694	5.42E+05	4.20E+06	UCART1	1.32E-07	6.90E-08	1.52E-07	2.99E-07	8.85E-08	2.27E-08	2.74E-08	1.35E-08
5421714202694	5.42E+05	4.20E+06	UCART1	1.19E-07	6.46E-08	1.38E-07	3.11E-07	8.92E-08	2.29E-08	2.72E-08	1.30E-08
5421814202694	5.42E+05	4.20E+06	UCART1	1.07E-07	6.06E-08	1.26E-07	2.26E-07	8.99E-08	2.30E-08	2.70E-08	1.24E-08
5421914202694	5.42E+05	4.20E+06	UCART1	9.63E-08	5.69E-08	1.15E-07	2.33E-07	9.06E-08	2.31E-08	2.67E-08	1.19E-08
5422014202694	5.42E+05	4.20E+06	UCART1	8.75E-08	5.36E-08	1.06E-07	1.67E-07	9.14E-08	2.33E-08	2.64E-08	1.15E-08
5422114202694	5.42E+05	4.20E+06	UCART1	8.00E-08	5.05E-08	9.74E-08	2.41E-07	9.22E-08	2.34E-08	2.60E-08	1.10E-08
5422214202694	5.42E+05	4.20E+06	UCART1	7.33E-08	4.76E-08	8.99E-08	1.69E-07	9.29E-08	2.35E-08	2.55E-08	1.06E-08
5422314202694	5.42E+05	4.20E+06	UCART1	6.73E-08	4.50E-08	8.32E-08	2.47E-07	9.35E-08	2.37E-08	2.49E-08	1.02E-08
5422414202694	5.42E+05	4.20E+06	UCART1	6.20E-08	4.25E-08	7.72E-08	1.69E-07	9.42E-08	2.38E-08	2.43E-08	9.80E-09
5422514202694	5.42E+05	4.20E+06	UCART1	5.71E-08	4.03E-08	7.18E-08	1.74E-07	9.48E-08	2.40E-08	2.36E-08	9.44E-09
5422614202694	542261	4202694	UCART1	5.28E-08	3.82E-08	6.68E-08	1.67E-07	9.53E-08	2.41E-08	2.28E-08	9.11E-09
5422714202694	542271	4202694	UCART1	4.89E-08	3.62E-08	6.24E-08	1.75E-07	9.59E-08	2.43E-08	2.19E-08	8.79E-09
5422814202694	542281	4202694	UCART1	4.54E-08	3.44E-08	5.83E-08	1.62E-07	9.63E-08	2.45E-08	2.10E-08	8.49E-09
5422914202694	5.42E+05	4.20E+06	UCART1	4.22E-08	3.27E-08	5.46E-08	1.69E-07	9.65E-08	2.47E-08	2.01E-08	8.21E-09
5423014202694	5.42E+05	4.20E+06	UCART1	3.94E-08	3.11E-08	5.12E-08	1.48E-07	9.67E-08	2.50E-08	1.91E-08	7.94E-09
5423114202694	5.42E+05	4.20E+06	UCART1	3.69E-08	2.97E-08	4.80E-08	8.54E-08	9.70E-08	2.52E-08	1.81E-08	7.68E-09
5423214202694	5.42E+05	4.20E+06	UCART1	3.47E-08	2.83E-08	4.52E-08	1.12E-07	9.70E-08	2.54E-08	1.70E-08	7.43E-09
5423314202694	5.42E+05	4.20E+06	UCART1	3.27E-08	2.70E-08	4.26E-08	8.60E-08	9.70E-08	2.56E-08	1.60E-08	7.20E-09
5423414202694	5.42E+05	4.20E+06	UCART1	3.09E-08	2.58E-08	4.02E-08	1.12E-07	9.69E-08	2.57E-08	1.50E-08	6.98E-09
5423514202694	5.42E+05	4.20E+06	UCART1	2.93E-08	2.47E-08	3.80E-08	1.61E-07	9.65E-08	2.59E-08	1.40E-08	6.77E-09
5423614202694	5.42E+05	4.20E+06	UCART1	2.78E-08	2.37E-08	3.59E-08	1.12E-07	9.59E-08	2.59E-08	1.31E-08	6.56E-09
5417114202704	5.42E+05	4.20E+06	UCART1	2.05E-08	2.73E-08	1.72E-08	1.20E-07	5.29E-08	1.05E-08	1.73E-08	6.31E-08
5417214202704	5.42E+05	4.20E+06	UCART1	2.15E-08	2.88E-08	1.79E-08	1.23E-07	5.45E-08	1.09E-08	1.80E-08	7.23E-08
5417314202704	5.42E+05	4.20E+06	UCART1	2.26E-08	3.05E-08	1.86E-08	1.26E-07	5.60E-08	1.13E-08	1.86E-08	8.42E-08
5417414202704	5.42E+05	4.20E+06	UCART1	2.38E-08	3.25E-08	1.95E-08	1.29E-07	5.74E-08	1.17E-08	1.91E-08	1.01E-07
5417514202704	5.42E+05	4.20E+06	UCART1	2.51E-08	3.46E-08	2.04E-08	1.32E-07	5.86E-08	1.21E-08	1.97E-08	1.23E-07
5417614202704	5.42E+05	4.20E+06	UCART1	2.65E-08	3.70E-08	2.13E-08	1.35E-07	5.99E-08	1.25E-08	2.02E-08	1.57E-07
5417714202704	5.42E+05	4.20E+06	UCART1	2.80E-08	3.96E-08	2.23E-08	1.39E-07	6.10E-08	1.29E-08	2.07E-08	1.72E-07
5417814202704	5.42E+05	4.20E+06	UCART1	2.97E-08	4.26E-08	2.35E-08	1.42E-07	6.22E-08	1.33E-08	2.12E-08	1.72E-07
5417914202704	5.42E+05	4.20E+06	UCART1	3.15E-08	4.59E-08	2.47E-08	1.44E-07	6.34E-08	1.38E-08	2.17E-08	1.89E-07
5418014202704	5.42E+05	4.20E+06	UCART1	3.34E-08	4.98E-08	2.60E-08	1.47E-07	6.44E-08	1.42E-08	2.21E-08	1.86E-07
5418114202704	5.42E+05	4.20E+06	UCART1	3.56E-08	5.41E-08	2.75E-08	1.50E-07	6.55E-08	1.46E-08	2.26E-08	2.24E-07
5418214202704	5.42E+05	4.20E+06	UCART1	3.79E-08	5.90E-08	2.90E-08	1.52E-07	6.65E-08	1.51E-08	2.31E-08	1.78E-07
5418314202704	5.42E+05	4.20E+06	UCART1	4.05E-08	6.47E-08	3.08E-08	1.55E-07	6.74E-08	1.55E-08	2.35E-08	1.48E-07
5418414202704	5.42E+05	4.20E+06	UCART1	4.33E-08	7.15E-08	3.27E-08	1.58E-07	6.83E-08	1.59E-08	2.39E-08	1.26E-07
5418514202704	5.42E+05	4.20E+06	UCART1	4.64E-08	7.95E-08	3.48E-08	1.61E-07	6.92E-08	1.63E-08	2.42E-08	1.10E-07
5418614202704	5.42E+05	4.20E+06	UCART1	5.01E-08	8.95E-08	3.73E-08	1.66E-07	7.02E-08	1.66E-08	2.45E-08	9.74E-08
5418714202704	5.42E+05	4.20E+06	UCART1	5.40E-08	1.01E-07	4.00E-08	1.70E-07	7.11E-08	1.70E-08	2.48E-08	8.67E-08
5418814202704	5.42E+05	4.20E+06	UCART1	5.83E-08	1.15E-07	4.29E-08	1.73E-07	7.19E-08	1.73E-08	2.52E-08	7.78E-08
5418914202704	5.42E+05	4.20E+06	UCART1	6.33E-08	1.34E-07	4.63E-08	1.77E-07	7.28E-08	1.76E-08	2.54E-08	7.04E-08
5419014202704	5.42E+05	4.20E+06	UCART1	6.89E-08	1.57E-07	5.01E-08	1.80E-07	7.36E-08	1.80E-08	2.57E-08	6.41E-08
5419114202704	5.42E+05	4.20E+06	UCART1	7.54E-08	1.87E-07	5.44E-08	1.84E-07	7.44E-08	1.83E-08	2.60E-08	5.87E-08
5419214202704	5.42E+05	4.20E+06	UCART1	8.30E-08	2.29E-07	5.92E-08	1.88E-07	7.51E-08	1.86E-08	2.63E-08	5.39E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419314202704	5.42E+05	4.20E+06	UCART1	9.24E-08	2.93E-07	6.48E-08	1.92E-07	7.59E-08	1.89E-08	2.65E-08	4.98E-08
5419414202704	5.42E+05	4.20E+06	UCART1	1.04E-07	3.31E-07	7.12E-08	1.96E-07	7.67E-08	1.91E-08	2.67E-08	4.61E-08
5419514202704	5.42E+05	4.20E+06	UCART1	1.18E-07	3.18E-07	7.86E-08	2.01E-07	7.75E-08	1.94E-08	2.69E-08	4.29E-08
5419614202704	5.42E+05	4.20E+06	UCART1	1.35E-07	3.71E-07	8.72E-08	2.05E-07	7.82E-08	1.97E-08	2.72E-08	3.99E-08
5419714202704	5.42E+05	4.20E+06	UCART1	1.56E-07	4.56E-07	9.74E-08	2.09E-07	7.90E-08	1.99E-08	2.74E-08	3.73E-08
5419814202704	5.42E+05	4.20E+06	UCART1	1.78E-07	4.52E-07	1.10E-07	2.14E-07	7.98E-08	2.02E-08	2.76E-08	3.50E-08
5419914202704	5.42E+05	4.20E+06	UCART1	2.02E-07	3.63E-07	1.24E-07	2.18E-07	8.05E-08	2.04E-08	2.78E-08	3.28E-08
5420014202704	5.42E+05	4.20E+06	UCART1	2.27E-07	3.05E-07	1.43E-07	2.22E-07	8.12E-08	2.07E-08	2.79E-08	3.09E-08
5420114202704	5.42E+05	4.20E+06	UCART1	2.51E-07	2.62E-07	1.66E-07	2.26E-07	8.18E-08	2.09E-08	2.81E-08	2.91E-08
5420214202704	5.42E+05	4.20E+06	UCART1	2.75E-07	2.30E-07	1.97E-07	2.31E-07	8.25E-08	2.12E-08	2.82E-08	2.75E-08
5420314202704	5.42E+05	4.20E+06	UCART1	2.97E-07	2.05E-07	2.41E-07	2.37E-07	8.33E-08	2.14E-08	2.83E-08	2.60E-08
5420414202704	5.42E+05	4.20E+06	UCART1	3.14E-07	1.85E-07	3.11E-07	2.45E-07	8.43E-08	2.16E-08	2.85E-08	2.46E-08
5420514202704	5.42E+05	4.20E+06	UCART1	3.23E-07	1.68E-07	3.39E-07	2.52E-07	8.52E-08	2.17E-08	2.86E-08	2.33E-08
5420614202704	5.42E+05	4.20E+06	UCART1	3.25E-07	1.53E-07	3.35E-07	2.62E-07	8.62E-08	2.19E-08	2.87E-08	2.21E-08
5420714202704	5.42E+05	4.20E+06	UCART1	3.21E-07	1.40E-07	3.71E-07	2.73E-07	8.73E-08	2.20E-08	2.87E-08	2.09E-08
5420814202704	5.42E+05	4.20E+06	UCART1	3.09E-07	1.28E-07	3.62E-07	2.81E-07	8.81E-08	2.22E-08	2.88E-08	1.99E-08
5420914202704	5.42E+05	4.20E+06	UCART1	2.91E-07	1.18E-07	4.35E-07	2.89E-07	8.89E-08	2.24E-08	2.89E-08	1.89E-08
5421014202704	5.42E+05	4.20E+06	UCART1	2.69E-07	1.08E-07	3.50E-07	3.00E-07	8.98E-08	2.25E-08	2.89E-08	1.80E-08
5421114202704	5.42E+05	4.20E+06	UCART1	2.44E-07	1.00E-07	2.93E-07	3.11E-07	9.06E-08	2.27E-08	2.89E-08	1.72E-08
5421214202704	5.42E+05	4.20E+06	UCART1	2.19E-07	9.26E-08	2.52E-07	2.28E-07	9.14E-08	2.29E-08	2.90E-08	1.64E-08
5421314202704	5.42E+05	4.20E+06	UCART1	1.95E-07	8.59E-08	2.19E-07	2.43E-07	9.21E-08	2.31E-08	2.89E-08	1.56E-08
5421414202704	5.42E+05	4.20E+06	UCART1	1.74E-07	8.00E-08	1.94E-07	2.40E-07	9.31E-08	2.32E-08	2.89E-08	1.49E-08
5421514202704	5.42E+05	4.20E+06	UCART1	1.54E-07	7.46E-08	1.74E-07	2.56E-07	9.40E-08	2.33E-08	2.88E-08	1.43E-08
5421614202704	5.42E+05	4.20E+06	UCART1	1.37E-07	6.97E-08	1.56E-07	1.81E-07	9.49E-08	2.35E-08	2.87E-08	1.37E-08
5421714202704	5.42E+05	4.20E+06	UCART1	1.22E-07	6.53E-08	1.41E-07	1.77E-07	9.58E-08	2.36E-08	2.85E-08	1.31E-08
5421814202704	5.42E+05	4.20E+06	UCART1	1.10E-07	6.12E-08	1.29E-07	1.83E-07	9.66E-08	2.37E-08	2.83E-08	1.25E-08
5421914202704	5.42E+05	4.20E+06	UCART1	9.90E-08	5.75E-08	1.18E-07	1.82E-07	9.76E-08	2.39E-08	2.81E-08	1.20E-08
5422014202704	5.42E+05	4.20E+06	UCART1	8.98E-08	5.41E-08	1.08E-07	1.86E-07	9.85E-08	2.40E-08	2.77E-08	1.15E-08
5422114202704	5.42E+05	4.20E+06	UCART1	8.19E-08	5.10E-08	9.92E-08	1.87E-07	9.94E-08	2.41E-08	2.73E-08	1.11E-08
5422214202704	5.42E+05	4.20E+06	UCART1	7.48E-08	4.81E-08	9.15E-08	1.87E-07	1.00E-07	2.43E-08	2.68E-08	1.07E-08
5422314202704	5.42E+05	4.20E+06	UCART1	6.86E-08	4.54E-08	8.46E-08	1.88E-07	1.01E-07	2.45E-08	2.62E-08	1.03E-08
5422414202704	5.42E+05	4.20E+06	UCART1	6.30E-08	4.29E-08	7.84E-08	1.85E-07	1.02E-07	2.47E-08	2.55E-08	9.88E-09
5422514202704	5.42E+05	4.20E+06	UCART1	5.80E-08	4.06E-08	7.28E-08	1.88E-07	1.02E-07	2.48E-08	2.47E-08	9.52E-09
5422614202704	5.42E+05	4.20E+06	UCART1	5.35E-08	3.85E-08	6.78E-08	1.81E-07	1.03E-07	2.50E-08	2.39E-08	9.18E-09
5422714202704	5.42E+05	4.20E+06	UCART1	4.95E-08	3.65E-08	6.32E-08	1.85E-07	1.04E-07	2.52E-08	2.30E-08	8.86E-09
5422814202704	5.42E+05	4.20E+06	UCART1	4.60E-08	3.47E-08	5.90E-08	1.74E-07	1.04E-07	2.54E-08	2.20E-08	8.55E-09
5422914202704	5.42E+05	4.20E+06	UCART1	4.28E-08	3.30E-08	5.52E-08	1.74E-07	1.05E-07	2.56E-08	2.09E-08	8.26E-09
5423014202704	5.42E+05	4.20E+06	UCART1	4.00E-08	3.14E-08	5.18E-08	1.56E-07	1.05E-07	2.59E-08	1.99E-08	7.99E-09
5423114202704	5.42E+05	4.20E+06	UCART1	3.75E-08	2.99E-08	4.86E-08	1.49E-07	1.06E-07	2.61E-08	1.87E-08	7.73E-09
5423214202704	5.42E+05	4.20E+06	UCART1	3.53E-08	2.85E-08	4.57E-08	1.19E-07	1.06E-07	2.64E-08	1.76E-08	7.49E-09
5423314202704	5.42E+05	4.20E+06	UCART1	3.33E-08	2.72E-08	4.30E-08	1.64E-07	1.06E-07	2.66E-08	1.65E-08	7.25E-09
5423414202704	5.42E+05	4.20E+06	UCART1	3.15E-08	2.60E-08	4.06E-08	1.17E-07	1.06E-07	2.69E-08	1.54E-08	7.03E-09
5423514202704	5.42E+05	4.20E+06	UCART1	2.98E-08	2.49E-08	3.84E-08	1.56E-07	1.05E-07	2.71E-08	1.44E-08	6.82E-09
5423614202704	5.42E+05	4.20E+06	UCART1	2.83E-08	2.39E-08	3.63E-08	1.15E-07	1.05E-07	2.71E-08	1.34E-08	6.61E-09
5417014202714	5.42E+05	4.20E+06	UCART1	2.01E-08	2.61E-08	1.66E-08	1.29E-07	5.42E-08	1.04E-08	1.74E-08	5.47E-08
5417114202714	5.42E+05	4.20E+06	UCART1	2.10E-08	2.75E-08	1.73E-08	1.33E-07	5.60E-08	1.08E-08	1.80E-08	6.20E-08
5417214202714	5.42E+05	4.20E+06	UCART1	2.20E-08	2.91E-08	1.80E-08	1.36E-07	5.76E-08	1.12E-08	1.88E-08	7.07E-08
5417314202714	5.42E+05	4.20E+06	UCART1	2.31E-08	3.08E-08	1.88E-08	1.39E-07	5.92E-08	1.17E-08	1.94E-08	8.20E-08
5417414202714	5.42E+05	4.20E+06	UCART1	2.43E-08	3.28E-08	1.96E-08	1.43E-07	6.07E-08	1.20E-08	2.00E-08	9.76E-08
5417514202714	5.42E+05	4.20E+06	UCART1	2.56E-08	3.49E-08	2.05E-08	1.47E-07	6.20E-08	1.25E-08	2.05E-08	1.19E-07
5417614202714	5.42E+05	4.20E+06	UCART1	2.71E-08	3.73E-08	2.15E-08	1.51E-07	6.33E-08	1.29E-08	2.11E-08	1.50E-07
5417714202714	5.42E+05	4.20E+06	UCART1	2.86E-08	4.00E-08	2.25E-08	1.55E-07	6.45E-08	1.33E-08	2.16E-08	1.69E-07
5417814202714	5.42E+05	4.20E+06	UCART1	3.03E-08	4.30E-08	2.36E-08	1.58E-07	6.58E-08	1.38E-08	2.21E-08	1.67E-07
5417914202714	5.42E+05	4.20E+06	UCART1	3.22E-08	4.63E-08	2.49E-08	1.62E-07	6.69E-08	1.42E-08	2.26E-08	1.97E-07
5418014202714	5.42E+05	4.20E+06	UCART1	3.42E-08	5.02E-08	2.62E-08	1.65E-07	6.81E-08	1.46E-08	2.31E-08	2.39E-07
5418114202714	5.42E+05	4.20E+06	UCART1	3.63E-08	5.44E-08	2.76E-08	1.68E-07	6.92E-08	1.51E-08	2.36E-08	2.35E-07
5418214202714	5.42E+05	4.20E+06	UCART1	3.88E-08	5.94E-08	2.92E-08	1.71E-07	7.03E-08	1.56E-08	2.41E-08	1.85E-07
5418314202714	5.42E+05	4.20E+06	UCART1	4.15E-08	6.51E-08	3.10E-08	1.75E-07	7.13E-08	1.60E-08	2.45E-08	1.53E-07
5418414202714	5.42E+05	4.20E+06	UCART1	4.45E-08	7.19E-08	3.30E-08	1.79E-07	7.23E-08	1.64E-08	2.49E-08	1.31E-07
5418514202714	5.42E+05	4.20E+06	UCART1	4.78E-08	7.99E-08	3.51E-08	1.83E-07	7.33E-08	1.68E-08	2.53E-08	1.13E-07
5418614202714	5.42E+05	4.20E+06	UCART1	5.16E-08	8.95E-08	3.75E-08	1.88E-07	7.43E-08	1.71E-08	2.56E-08	9.98E-08
5418714202714	5.42E+05	4.20E+06	UCART1	5.58E-08	1.01E-07	4.02E-08	1.92E-07	7.52E-08	1.75E-08	2.59E-08	8.87E-08
5418814202714	5.42E+05	4.20E+06	UCART1	6.04E-08	1.15E-07	4.32E-08	1.96E-07	7.61E-08	1.79E-08	2.63E-08	7.95E-08
5418914202714	5.42E+05	4.20E+06	UCART1	6.58E-08	1.32E-07	4.65E-08	2.01E-07	7.70E-08	1.82E-08	2.65E-08	7.19E-08
5419014202714	5.42E+05	4.20E+06	UCART1	7.18E-08	1.54E-07	5.02E-08	2.06E-07	7.79E-08	1.86E-08	2.68E-08	6.54E-08
5419114202714	5.42E+05	4.20E+06	UCART1	7.88E-08	1.83E-07	5.44E-08	2.11E-07	7.87E-08	1.89E-08	2.72E-08	5.98E-08
5419214202714	5.42E+05	4.20E+06	UCART1	8.70E-08	2.23E-07	5.92E-08	2.16E-07	7.96E-08	1.92E-08	2.74E-08	5.49E-08
5419314202714	5.42E+05	4.20E+06	UCART1	9.71E-08	2.82E-07	6.47E-08	2.21E-07	8.05E-08	1.95E-08	2.77E-08	5.07E-08
5419414202714	5.42E+05	4.20E+06	UCART1	1.09E-07	3.07E-07	7.10E-08	2.27E-07	8.14E-08	1.98E-08	2.79E-08	4.69E-08
5419514202714	5.42E+05	4.20E+06	UCART1	1.25E-07	3.16E-07	7.82E-08	2.33E-07	8.22E-08	2.00E-08	2.81E-08	4.36E-08
5419614202714	5.42E+05	4.20E+06	UCART1	1.44E-07	3.60E-07	8.65E-08	2.38E-07	8.30E-08	2.03E-08	2.84E-08	4.06E-08
5419714202714	5.42E+05	4.20E+06	UCART1	1.66E-07	3.66E-07	9.63E-08	2.44E-07	8.38E-08	2.06E-08	2.86E-08	3.79E-08
5419814202714	5.42E+05	4.20E+06	UCART1	1.93E-07	4.73E-07	1.08E-07	2.51E-07	8.48E-08	2.08E-08	2.88E-08	3.55E-08
5419914202714	5.42E+05	4.20E+06	UCART1	2.21E-07	3.76E-07	1.22E-07	2.57E-07	8.56E-08	2.11E-08	2.90E-08	3.33E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420014202714	5.42E+05	4.20E+06	UCART1	2.50E-07	3.12E-07	1.40E-07	2.63E-07	8.63E-08	2.14E-08	2.92E-08	3.13E-08
5420114202714	5.42E+05	4.20E+06	UCART1	2.80E-07	2.68E-07	1.62E-07	2.69E-07	8.71E-08	2.16E-08	2.93E-08	2.95E-08
5420214202714	5.42E+05	4.20E+06	UCART1	3.09E-07	2.35E-07	1.91E-07	2.76E-07	8.79E-08	2.19E-08	2.95E-08	2.79E-08
5420314202714	5.42E+05	4.20E+06	UCART1	3.35E-07	2.08E-07	2.32E-07	2.84E-07	8.87E-08	2.21E-08	2.96E-08	2.63E-08
5420414202714	5.42E+05	4.20E+06	UCART1	3.55E-07	1.87E-07	2.95E-07	2.96E-07	8.98E-08	2.23E-08	2.98E-08	2.49E-08
5420514202714	5.42E+05	4.20E+06	UCART1	3.65E-07	1.70E-07	3.31E-07	3.07E-07	9.08E-08	2.25E-08	2.99E-08	2.36E-08
5420614202714	5.42E+05	4.20E+06	UCART1	3.67E-07	1.54E-07	3.26E-07	2.28E-07	9.20E-08	2.26E-08	3.00E-08	2.23E-08
5420714202714	5.42E+05	4.20E+06	UCART1	3.60E-07	1.41E-07	3.87E-07	2.55E-07	9.32E-08	2.27E-08	3.01E-08	2.12E-08
5420814202714	5.42E+05	4.20E+06	UCART1	3.44E-07	1.29E-07	4.67E-07	2.40E-07	9.41E-08	2.29E-08	3.02E-08	2.01E-08
5420914202714	5.42E+05	4.20E+06	UCART1	3.21E-07	1.19E-07	4.62E-07	1.76E-07	9.52E-08	2.31E-08	3.03E-08	1.91E-08
5421014202714	5.42E+05	4.20E+06	UCART1	2.93E-07	1.09E-07	3.67E-07	2.53E-07	9.61E-08	2.33E-08	3.03E-08	1.82E-08
5421114202714	5.42E+05	4.20E+06	UCART1	2.63E-07	1.01E-07	3.05E-07	1.80E-07	9.71E-08	2.35E-08	3.03E-08	1.74E-08
5421214202714	5.42E+05	4.20E+06	UCART1	2.33E-07	9.37E-08	2.61E-07	1.95E-07	9.81E-08	2.36E-08	3.04E-08	1.65E-08
5421314202714	5.42E+05	4.20E+06	UCART1	2.06E-07	8.69E-08	2.26E-07	1.84E-07	9.90E-08	2.38E-08	3.03E-08	1.58E-08
5421414202714	5.42E+05	4.20E+06	UCART1	1.83E-07	8.09E-08	2.00E-07	1.99E-07	1.00E-07	2.39E-08	3.03E-08	1.51E-08
5421514202714	5.42E+05	4.20E+06	UCART1	1.61E-07	7.54E-08	1.78E-07	1.90E-07	1.01E-07	2.41E-08	3.02E-08	1.44E-08
5421614202714	5.42E+05	4.20E+06	UCART1	1.42E-07	7.05E-08	1.60E-07	2.01E-07	1.02E-07	2.42E-08	3.01E-08	1.38E-08
5421714202714	5.42E+05	4.20E+06	UCART1	1.26E-07	6.60E-08	1.44E-07	1.93E-07	1.03E-07	2.44E-08	3.00E-08	1.32E-08
5421814202714	5.42E+05	4.20E+06	UCART1	1.13E-07	6.18E-08	1.31E-07	2.01E-07	1.04E-07	2.46E-08	2.98E-08	1.26E-08
5421914202714	5.42E+05	4.20E+06	UCART1	1.02E-07	5.81E-08	1.20E-07	1.95E-07	1.05E-07	2.47E-08	2.95E-08	1.21E-08
5422014202714	5.42E+05	4.20E+06	UCART1	9.21E-08	5.46E-08	1.10E-07	2.01E-07	1.06E-07	2.49E-08	2.92E-08	1.16E-08
5422114202714	5.42E+05	4.20E+06	UCART1	8.37E-08	5.15E-08	1.01E-07	1.97E-07	1.07E-07	2.50E-08	2.87E-08	1.12E-08
5422214202714	5.42E+05	4.20E+06	UCART1	7.64E-08	4.85E-08	9.30E-08	2.00E-07	1.08E-07	2.52E-08	2.82E-08	1.07E-08
5422314202714	5.42E+05	4.20E+06	UCART1	6.99E-08	4.58E-08	8.59E-08	1.96E-07	1.09E-07	2.53E-08	2.76E-08	1.03E-08
5422414202714	5.42E+05	4.20E+06	UCART1	6.41E-08	4.33E-08	7.96E-08	1.95E-07	1.10E-07	2.55E-08	2.69E-08	9.95E-09
5422514202714	5.42E+05	4.20E+06	UCART1	5.89E-08	4.10E-08	7.39E-08	1.90E-07	1.11E-07	2.57E-08	2.60E-08	9.59E-09
5422614202714	5.42E+05	4.20E+06	UCART1	5.44E-08	3.89E-08	6.87E-08	1.87E-07	1.12E-07	2.59E-08	2.51E-08	9.25E-09
5422714202714	5.42E+05	4.20E+06	UCART1	5.03E-08	3.69E-08	6.40E-08	2.65E-07	1.13E-07	2.61E-08	2.41E-08	8.92E-09
5422814202714	5.42E+05	4.20E+06	UCART1	4.68E-08	3.50E-08	5.98E-08	2.54E-07	1.14E-07	2.64E-08	2.30E-08	8.61E-09
5422914202714	5.42E+05	4.20E+06	UCART1	4.36E-08	3.33E-08	5.59E-08	2.41E-07	1.14E-07	2.67E-08	2.19E-08	8.32E-09
5423014202714	5.42E+05	4.20E+06	UCART1	4.08E-08	3.17E-08	5.24E-08	2.24E-07	1.15E-07	2.70E-08	2.07E-08	8.05E-09
5423114202714	5.42E+05	4.20E+06	UCART1	3.82E-08	3.02E-08	4.91E-08	2.92E-07	1.15E-07	2.73E-08	1.95E-08	7.80E-09
5423214202714	5.42E+05	4.20E+06	UCART1	3.60E-08	2.88E-08	4.62E-08	2.61E-07	1.16E-07	2.76E-08	1.82E-08	7.55E-09
5423314202714	5.42E+05	4.20E+06	UCART1	3.40E-08	2.75E-08	4.35E-08	2.26E-07	1.16E-07	2.78E-08	1.70E-08	7.31E-09
5423414202714	5.42E+05	4.20E+06	UCART1	3.21E-08	2.63E-08	4.10E-08	1.85E-07	1.16E-07	2.81E-08	1.58E-08	7.08E-09
5423514202714	5.42E+05	4.20E+06	UCART1	3.05E-08	2.51E-08	3.87E-08	1.44E-07	1.16E-07	2.83E-08	1.47E-08	6.86E-09
5423614202714	5.42E+05	4.20E+06	UCART1	2.90E-08	2.40E-08	3.66E-08	1.12E-07	1.16E-07	2.85E-08	1.37E-08	6.66E-09
5417014202724	5.42E+05	4.20E+06	UCART1	2.06E-08	2.63E-08	1.67E-08	1.44E-07	5.75E-08	1.06E-08	1.81E-08	5.39E-08
5417114202724	5.42E+05	4.20E+06	UCART1	2.15E-08	2.78E-08	1.74E-08	1.49E-07	5.93E-08	1.10E-08	1.88E-08	6.10E-08
5417214202724	5.42E+05	4.20E+06	UCART1	2.25E-08	2.93E-08	1.81E-08	1.52E-07	6.11E-08	1.15E-08	1.96E-08	6.95E-08
5417314202724	5.42E+05	4.20E+06	UCART1	2.36E-08	3.10E-08	1.89E-08	1.56E-07	6.27E-08	1.20E-08	2.03E-08	8.01E-08
5417414202724	5.42E+05	4.20E+06	UCART1	2.49E-08	3.30E-08	1.97E-08	1.61E-07	6.42E-08	1.24E-08	2.08E-08	9.50E-08
5417514202724	5.42E+05	4.20E+06	UCART1	2.62E-08	3.52E-08	2.06E-08	1.66E-07	6.57E-08	1.28E-08	2.14E-08	1.15E-07
5417614202724	5.42E+05	4.20E+06	UCART1	2.77E-08	3.76E-08	2.16E-08	1.70E-07	6.70E-08	1.33E-08	2.20E-08	1.44E-07
5417714202724	5.42E+05	4.20E+06	UCART1	2.93E-08	4.03E-08	2.27E-08	1.74E-07	6.84E-08	1.37E-08	2.26E-08	1.57E-07
5417814202724	5.42E+05	4.20E+06	UCART1	3.11E-08	4.33E-08	2.38E-08	1.79E-07	6.96E-08	1.42E-08	2.31E-08	1.62E-07
5417914202724	5.42E+05	4.20E+06	UCART1	3.30E-08	4.67E-08	2.50E-08	1.83E-07	7.09E-08	1.47E-08	2.36E-08	1.86E-07
5418014202724	5.42E+05	4.20E+06	UCART1	3.51E-08	5.05E-08	2.64E-08	1.87E-07	7.22E-08	1.51E-08	2.41E-08	1.91E-07
5418114202724	5.42E+05	4.20E+06	UCART1	3.73E-08	5.48E-08	2.79E-08	1.91E-07	7.34E-08	1.56E-08	2.46E-08	2.48E-07
5418214202724	5.42E+05	4.20E+06	UCART1	3.98E-08	5.97E-08	2.95E-08	1.95E-07	7.45E-08	1.61E-08	2.51E-08	1.94E-07
5418314202724	5.42E+05	4.20E+06	UCART1	4.26E-08	6.54E-08	3.12E-08	2.00E-07	7.56E-08	1.65E-08	2.56E-08	1.59E-07
5418414202724	5.42E+05	4.20E+06	UCART1	4.57E-08	7.21E-08	3.32E-08	2.05E-07	7.67E-08	1.69E-08	2.60E-08	1.35E-07
5418514202724	5.42E+05	4.20E+06	UCART1	4.93E-08	8.00E-08	3.54E-08	2.10E-07	7.78E-08	1.73E-08	2.63E-08	1.17E-07
5418614202724	5.42E+05	4.20E+06	UCART1	5.32E-08	8.93E-08	3.77E-08	2.16E-07	7.88E-08	1.77E-08	2.67E-08	1.02E-07
5418714202724	5.42E+05	4.20E+06	UCART1	5.76E-08	1.00E-07	4.04E-08	2.22E-07	7.98E-08	1.81E-08	2.71E-08	9.08E-08
5418814202724	5.42E+05	4.20E+06	UCART1	6.26E-08	1.14E-07	4.33E-08	2.27E-07	8.08E-08	1.85E-08	2.74E-08	8.13E-08
5418914202724	5.42E+05	4.20E+06	UCART1	6.84E-08	1.31E-07	4.67E-08	2.34E-07	8.18E-08	1.88E-08	2.77E-08	7.34E-08
5419014202724	5.42E+05	4.20E+06	UCART1	7.48E-08	1.52E-07	5.03E-08	2.40E-07	8.28E-08	1.92E-08	2.81E-08	6.67E-08
5419114202724	5.42E+05	4.20E+06	UCART1	8.22E-08	1.79E-07	5.44E-08	2.45E-07	8.36E-08	1.96E-08	2.84E-08	6.09E-08
5419214202724	5.42E+05	4.20E+06	UCART1	9.13E-08	2.17E-07	5.91E-08	2.53E-07	8.46E-08	1.98E-08	2.86E-08	5.59E-08
5419314202724	5.42E+05	4.20E+06	UCART1	1.02E-07	2.72E-07	6.45E-08	2.61E-07	8.56E-08	2.01E-08	2.89E-08	5.16E-08
5419414202724	5.42E+05	4.20E+06	UCART1	1.16E-07	3.64E-07	7.07E-08	2.70E-07	8.66E-08	2.04E-08	2.91E-08	4.77E-08
5419514202724	5.42E+05	4.20E+06	UCART1	1.32E-07	3.02E-07	7.77E-08	2.78E-07	8.75E-08	2.07E-08	2.94E-08	4.43E-08
5419614202724	5.42E+05	4.20E+06	UCART1	1.53E-07	3.65E-07	8.57E-08	2.85E-07	8.84E-08	2.10E-08	2.97E-08	4.13E-08
5419714202724	5.42E+05	4.20E+06	UCART1	1.79E-07	4.81E-07	9.53E-08	2.95E-07	8.94E-08	2.13E-08	2.99E-08	3.85E-08
5419814202724	5.42E+05	4.20E+06	UCART1	2.09E-07	4.14E-07	1.06E-07	3.03E-07	9.02E-08	2.16E-08	3.01E-08	3.61E-08
5419914202724	5.42E+05	4.20E+06	UCART1	2.42E-07	3.89E-07	1.20E-07	3.13E-07	9.12E-08	2.18E-08	3.03E-08	3.38E-08
5420014202724	5.42E+05	4.20E+06	UCART1	2.78E-07	3.22E-07	1.37E-07	2.30E-07	9.21E-08	2.21E-08	3.05E-08	3.18E-08
5420114202724	5.42E+05	4.20E+06	UCART1	3.14E-07	2.75E-07	1.58E-07	3.34E-07	9.30E-08	2.24E-08	3.07E-08	2.99E-08
5420214202724	5.42E+05	4.20E+06	UCART1	3.50E-07	2.40E-07	1.87E-07	2.40E-07	9.41E-08	2.26E-08	3.09E-08	2.82E-08
5420314202724	5.42E+05	4.20E+06	UCART1	3.82E-07	2.13E-07	2.25E-07	1.75E-07	9.51E-08	2.28E-08	3.10E-08	2.67E-08
5420414202724	5.42E+05	4.20E+06	UCART1	4.04E-07	1.90E-07	2.81E-07	2.49E-07	9.61E-08	2.30E-08	3.12E-08	2.52E-08
5420514202724	5.42E+05	4.20E+06	UCART1	4.16E-07	1.72E-07	3.04E-07	1.79E-07	9.71E-08	2.33E-08	3.13E-08	2.39E-08
5420614202724	5.42E+05	4.20E+06	UCART1	4.18E-07	1.57E-07	3.16E-07	2.64E-07	9.87E-08	2.34E-08	3.15E-08	2.26E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420714202724	5.42E+05	4.20E+06	UCART1	4.07E-07	1.43E-07	3.64E-07	1.87E-07	1.00E-07	2.35E-08	3.16E-08	2.14E-08
5420814202724	5.42E+05	4.20E+06	UCART1	3.86E-07	1.31E-07	3.75E-07	2.12E-07	1.01E-07	2.37E-08	3.16E-08	2.04E-08
5420914202724	5.42E+05	4.20E+06	UCART1	3.57E-07	1.20E-07	4.93E-07	1.93E-07	1.02E-07	2.38E-08	3.17E-08	1.93E-08
5421014202724	5.42E+05	4.20E+06	UCART1	3.21E-07	1.11E-07	3.87E-07	2.15E-07	1.03E-07	2.41E-08	3.18E-08	1.84E-08
5421114202724	5.42E+05	4.20E+06	UCART1	2.84E-07	1.02E-07	3.18E-07	1.96E-07	1.05E-07	2.43E-08	3.19E-08	1.75E-08
5421214202724	5.42E+05	4.20E+06	UCART1	2.49E-07	9.47E-08	2.70E-07	2.16E-07	1.06E-07	2.44E-08	3.19E-08	1.67E-08
5421314202724	5.42E+05	4.20E+06	UCART1	2.18E-07	8.79E-08	2.34E-07	1.99E-07	1.07E-07	2.46E-08	3.19E-08	1.59E-08
5421414202724	5.42E+05	4.20E+06	UCART1	1.91E-07	8.18E-08	2.06E-07	2.16E-07	1.08E-07	2.48E-08	3.19E-08	1.52E-08
5421514202724	5.42E+05	4.20E+06	UCART1	1.68E-07	7.62E-08	1.83E-07	2.01E-07	1.09E-07	2.49E-08	3.18E-08	1.45E-08
5421614202724	5.42E+05	4.20E+06	UCART1	1.47E-07	7.12E-08	1.64E-07	2.14E-07	1.11E-07	2.51E-08	3.17E-08	1.39E-08
5421714202724	5.42E+05	4.20E+06	UCART1	1.30E-07	6.67E-08	1.48E-07	2.01E-07	1.12E-07	2.52E-08	3.16E-08	1.33E-08
5421814202724	5.42E+05	4.20E+06	UCART1	1.16E-07	6.25E-08	1.34E-07	2.10E-07	1.13E-07	2.54E-08	3.14E-08	1.28E-08
5421914202724	5.42E+05	4.20E+06	UCART1	1.05E-07	5.87E-08	1.22E-07	1.99E-07	1.14E-07	2.56E-08	3.11E-08	1.22E-08
5422014202724	5.42E+05	4.20E+06	UCART1	9.44E-08	5.52E-08	1.12E-07	2.78E-07	1.15E-07	2.58E-08	3.08E-08	1.17E-08
5422114202724	5.42E+05	4.20E+06	UCART1	8.56E-08	5.20E-08	1.03E-07	1.93E-07	1.16E-07	2.60E-08	3.03E-08	1.13E-08
5422214202724	5.42E+05	4.20E+06	UCART1	7.80E-08	4.90E-08	9.45E-08	2.66E-07	1.18E-07	2.62E-08	2.98E-08	1.08E-08
5422314202724	5.42E+05	4.20E+06	UCART1	7.13E-08	4.63E-08	8.73E-08	2.69E-07	1.19E-07	2.63E-08	2.91E-08	1.04E-08
5422414202724	5.42E+05	4.20E+06	UCART1	6.53E-08	4.37E-08	8.08E-08	2.53E-07	1.20E-07	2.66E-08	2.84E-08	1.00E-08
5422514202724	5.42E+05	4.20E+06	UCART1	6.00E-08	4.14E-08	7.49E-08	3.37E-07	1.21E-07	2.68E-08	2.75E-08	9.67E-09
5422614202724	5.42E+05	4.20E+06	UCART1	5.54E-08	3.92E-08	6.96E-08	3.24E-07	1.23E-07	2.69E-08	2.65E-08	9.31E-09
5422714202724	5.42E+05	4.20E+06	UCART1	5.13E-08	3.72E-08	6.48E-08	3.08E-07	1.24E-07	2.72E-08	2.54E-08	8.99E-09
5422814202724	5.42E+05	4.20E+06	UCART1	4.77E-08	3.53E-08	6.05E-08	2.92E-07	1.25E-07	2.74E-08	2.42E-08	8.68E-09
5422914202724	5.42E+05	4.20E+06	UCART1	4.45E-08	3.36E-08	5.66E-08	2.73E-07	1.26E-07	2.78E-08	2.29E-08	8.39E-09
5423014202724	5.42E+05	4.20E+06	UCART1	4.16E-08	3.19E-08	5.30E-08	2.54E-07	1.27E-07	2.81E-08	2.16E-08	8.11E-09
5423114202724	5.42E+05	4.20E+06	UCART1	3.90E-08	3.04E-08	4.97E-08	2.32E-07	1.27E-07	2.85E-08	2.02E-08	7.85E-09
5423214202724	542321.00	4202724.00	UCART1	3.67E-08	2.90E-08	4.67E-08	2.08E-07	1.27E-07	2.89E-08	1.89E-08	7.60E-09
5423314202724	542331.00	4202724.00	UCART1	3.47E-08	2.77E-08	4.39E-08	1.84E-07	1.28E-07	2.92E-08	1.75E-08	7.36E-09
5423414202724	542341.00	4202724.00	UCART1	3.29E-08	2.65E-08	4.14E-08	1.59E-07	1.29E-07	2.94E-08	1.63E-08	7.13E-09
5423514202724	542351.00	4202724.00	UCART1	3.12E-08	2.53E-08	3.91E-08	1.31E-07	1.30E-07	2.97E-08	1.51E-08	6.91E-09
5423614202724	542361.00	4202724.00	UCART1	2.97E-08	2.42E-08	3.70E-08	1.07E-07	1.30E-07	2.99E-08	1.40E-08	6.70E-09
5423714202724	542371.00	4202724.00	UCART1	2.83E-08	2.32E-08	3.50E-08	8.78E-08	1.30E-07	3.01E-08	1.30E-08	6.50E-09
5417014202734	541701.00	4202734.00	UCART1	2.11E-08	2.65E-08	1.68E-08	1.63E-07	6.11E-08	1.09E-08	1.89E-08	5.31E-08
5417114202734	541711.00	4202734.00	UCART1	2.21E-08	2.80E-08	1.75E-08	1.69E-07	6.29E-08	1.13E-08	1.96E-08	6.00E-08
5417214202734	541721.00	4202734.00	UCART1	2.31E-08	2.96E-08	1.82E-08	1.73E-07	6.48E-08	1.18E-08	2.04E-08	6.83E-08
5417314202734	541731.00	4202734.00	UCART1	2.43E-08	3.13E-08	1.90E-08	1.78E-07	6.66E-08	1.23E-08	2.11E-08	7.88E-08
5417414202734	541741.00	4202734.00	UCART1	2.55E-08	3.33E-08	1.99E-08	1.84E-07	6.82E-08	1.27E-08	2.17E-08	9.27E-08
5417514202734	541751.00	4202734.00	UCART1	2.69E-08	3.55E-08	2.08E-08	1.89E-07	6.97E-08	1.32E-08	2.24E-08	1.11E-07
5417614202734	541761.00	4202734.00	UCART1	2.84E-08	3.79E-08	2.17E-08	1.94E-07	7.12E-08	1.37E-08	2.30E-08	1.38E-07
5417714202734	541771.00	4202734.00	UCART1	3.01E-08	4.06E-08	2.28E-08	1.99E-07	7.27E-08	1.42E-08	2.36E-08	1.81E-07
5417814202734	541781.00	4202734.00	UCART1	3.19E-08	4.36E-08	2.40E-08	2.05E-07	7.40E-08	1.46E-08	2.41E-08	1.55E-07
5417914202734	541791.00	4202734.00	UCART1	3.39E-08	4.69E-08	2.52E-08	2.10E-07	7.54E-08	1.51E-08	2.47E-08	1.90E-07
5418014202734	541801.00	4202734.00	UCART1	3.60E-08	5.07E-08	2.66E-08	2.16E-07	7.67E-08	1.56E-08	2.52E-08	2.00E-07
5418114202734	541811.00	4202734.00	UCART1	3.84E-08	5.50E-08	2.80E-08	2.21E-07	7.80E-08	1.61E-08	2.58E-08	2.17E-07
5418214202734	541821.00	4202734.00	UCART1	4.10E-08	5.98E-08	2.96E-08	2.25E-07	7.92E-08	1.66E-08	2.63E-08	2.02E-07
5418314202734	541831.00	4202734.00	UCART1	4.39E-08	6.56E-08	3.14E-08	2.32E-07	8.04E-08	1.71E-08	2.67E-08	1.65E-07
5418414202734	541841.00	4202734.00	UCART1	4.71E-08	7.21E-08	3.34E-08	2.39E-07	8.16E-08	1.75E-08	2.71E-08	1.39E-07
5418514202734	541851.00	4202734.00	UCART1	5.08E-08	7.98E-08	3.55E-08	2.46E-07	8.27E-08	1.79E-08	2.76E-08	1.20E-07
5418614202734	541861.00	4202734.00	UCART1	5.48E-08	8.88E-08	3.79E-08	2.53E-07	8.38E-08	1.84E-08	2.80E-08	1.05E-07
5418714202734	541871.00	4202734.00	UCART1	5.96E-08	9.98E-08	4.05E-08	2.62E-07	8.50E-08	1.87E-08	2.83E-08	9.30E-08
5418814202734	541881.00	4202734.00	UCART1	6.49E-08	1.13E-07	4.35E-08	2.70E-07	8.61E-08	1.91E-08	2.87E-08	8.32E-08
5418914202734	541891.00	4202734.00	UCART1	7.10E-08	1.29E-07	4.67E-08	2.79E-07	8.71E-08	1.95E-08	2.90E-08	7.50E-08
5419014202734	541901.00	4202734.00	UCART1	7.80E-08	1.49E-07	5.03E-08	2.88E-07	8.82E-08	1.98E-08	2.93E-08	6.80E-08
5419114202734	541911.00	4202734.00	UCART1	8.60E-08	1.75E-07	5.43E-08	2.96E-07	8.91E-08	2.02E-08	2.97E-08	6.21E-08
5419214202734	541921.00	4202734.00	UCART1	9.58E-08	2.11E-07	5.90E-08	3.08E-07	9.03E-08	2.05E-08	3.00E-08	5.70E-08
5419314202734	541931.00	4202734.00	UCART1	1.07E-07	2.62E-07	6.42E-08	3.19E-07	9.13E-08	2.08E-08	3.03E-08	5.25E-08
5419414202734	541941.00	4202734.00	UCART1	1.22E-07	3.45E-07	7.02E-08	2.39E-07	9.24E-08	2.11E-08	3.05E-08	4.85E-08
5419514202734	541951.00	4202734.00	UCART1	1.40E-07	2.98E-07	7.69E-08	2.44E-07	9.34E-08	2.14E-08	3.08E-08	4.50E-08
5419614202734	541961.00	4202734.00	UCART1	1.63E-07	3.51E-07	8.48E-08	2.48E-07	9.45E-08	2.17E-08	3.10E-08	4.19E-08
5419714202734	541971.00	4202734.00	UCART1	1.93E-07	3.74E-07	9.41E-08	1.82E-07	9.56E-08	2.20E-08	3.13E-08	3.91E-08
5419814202734	541981.00	4202734.00	UCART1	2.28E-07	3.53E-07	1.05E-07	2.58E-07	9.66E-08	2.23E-08	3.15E-08	3.66E-08
5419914202734	541991.00	4202734.00	UCART1	2.68E-07	4.06E-07	1.18E-07	1.84E-07	9.76E-08	2.26E-08	3.18E-08	3.43E-08
5420014202734	542001.00	4202734.00	UCART1	3.11E-07	3.32E-07	1.34E-07	2.67E-07	9.86E-08	2.29E-08	3.20E-08	3.22E-08
5420114202734	542011.00	4202734.00	UCART1	3.58E-07	2.84E-07	1.55E-07	1.89E-07	1.00E-07	2.31E-08	3.22E-08	3.03E-08
5420214202734	542021.00	4202734.00	UCART1	4.03E-07	2.47E-07	1.82E-07	2.01E-07	1.01E-07	2.33E-08	3.24E-08	2.86E-08
5420314202734	542031.00	4202734.00	UCART1	4.42E-07	2.19E-07	2.19E-07	1.94E-07	1.03E-07	2.35E-08	3.25E-08	2.70E-08
5420414202734	542041.00	4202734.00	UCART1	4.70E-07	1.95E-07	2.72E-07	1.49E-07	1.04E-07	2.37E-08	3.27E-08	2.55E-08
5420514202734	542051.00	4202734.00	UCART1	4.84E-07	1.75E-07	3.57E-07	1.98E-07	1.05E-07	2.39E-08	3.29E-08	2.41E-08
5420614202734	542061.00	4202734.00	UCART1	4.82E-07	1.59E-07	3.02E-07	1.51E-07	1.06E-07	2.41E-08	3.30E-08	2.29E-08
5420714202734	542071.00	4202734.00	UCART1	4.66E-07	1.45E-07	3.72E-07	2.01E-07	1.08E-07	2.44E-08	3.32E-08	2.17E-08
5420814202734	542081.00	4202734.00	UCART1	4.37E-07	1.32E-07	3.91E-07	1.53E-07	1.09E-07	2.46E-08	3.33E-08	2.06E-08
5420914202734	542091.00	4202734.00	UCART1	3.98E-07	1.22E-07	4.33E-07	2.04E-07	1.10E-07	2.47E-08	3.34E-08	1.96E-08
5421014202734	542101.00	4202734.00	UCART1	3.52E-07	1.12E-07	4.07E-07	2.98E-07	1.12E-07	2.49E-08	3.35E-08	1.86E-08
5421114202734	542111.00	4202734.00	UCART1	3.07E-07	1.03E-07	3.32E-07	2.05E-07	1.13E-07	2.51E-08	3.35E-08	1.77E-08
5421214202734	542121.00	4202734.00	UCART1	2.66E-07	9.58E-08	2.80E-07	2.92E-07	1.15E-07	2.53E-08	3.36E-08	1.69E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421314202734	542131.00	4202734.00	UCART1	2.31E-07	8.89E-08	2.41E-07	2.03E-07	1.16E-07	2.55E-08	3.36E-08	1.61E-08
5421414202734	542141.00	4202734.00	UCART1	2.00E-07	8.27E-08	2.11E-07	2.83E-07	1.17E-07	2.57E-08	3.36E-08	1.54E-08
5421514202734	542151.00	4202734.00	UCART1	1.74E-07	7.71E-08	1.87E-07	2.00E-07	1.19E-07	2.59E-08	3.35E-08	1.47E-08
5421614202734	542161.00	4202734.00	RESIDENT	1.52E-07	7.20E-08	1.67E-07	2.71E-07	1.20E-07	2.61E-08	3.35E-08	1.40E-08
5421714202734	542171.00	4202734.00	RESIDENT	1.34E-07	6.74E-08	1.51E-07	3.65E-07	1.21E-07	2.63E-08	3.33E-08	1.34E-08
5421814202734	542181.00	4202734.00	UCART1	1.20E-07	6.31E-08	1.37E-07	3.52E-07	1.23E-07	2.64E-08	3.31E-08	1.29E-08
5421914202734	542191.00	4202734.00	UCART1	1.08E-07	5.93E-08	1.24E-07	3.39E-07	1.25E-07	2.66E-08	3.29E-08	1.23E-08
5422014202734	542201.00	4202734.00	UCART1	9.69E-08	5.57E-08	1.14E-07	3.25E-07	1.26E-07	2.68E-08	3.25E-08	1.18E-08
5422114202734	542211.00	4202734.00	UCART1	8.76E-08	5.25E-08	1.04E-07	3.12E-07	1.27E-07	2.71E-08	3.21E-08	1.14E-08
5422214202734	542221.00	4202734.00	UCART1	7.98E-08	4.95E-08	9.60E-08	3.02E-07	1.29E-07	2.72E-08	3.15E-08	1.09E-08
5422314202734	542231.00	4202734.00	UCART1	7.28E-08	4.67E-08	8.86E-08	2.93E-07	1.30E-07	2.74E-08	3.09E-08	1.05E-08
5422414202734	542241.00	4202734.00	UCART1	6.67E-08	4.41E-08	8.20E-08	2.83E-07	1.32E-07	2.76E-08	3.00E-08	1.01E-08
5422514202734	542251.00	4202734.00	UCART1	6.13E-08	4.18E-08	7.60E-08	2.72E-07	1.34E-07	2.78E-08	2.91E-08	9.74E-09
5422614202734	542261.00	4202734.00	UCART1	5.66E-08	3.95E-08	7.06E-08	2.63E-07	1.36E-07	2.80E-08	2.80E-08	9.38E-09
5422714202734	542271.00	4202734.00	UCART1	5.24E-08	3.75E-08	6.57E-08	2.51E-07	1.37E-07	2.83E-08	2.68E-08	9.05E-09
5422814202734	542281.00	4202734.00	UCART1	4.88E-08	3.56E-08	6.12E-08	2.39E-07	1.39E-07	2.86E-08	2.54E-08	8.74E-09
5422914202734	542291.00	4202734.00	UCART1	4.55E-08	3.38E-08	5.72E-08	2.24E-07	1.39E-07	2.90E-08	2.41E-08	8.45E-09
5423014202734	542301.00	4202734.00	UCART1	4.26E-08	3.22E-08	5.35E-08	2.08E-07	1.40E-07	2.94E-08	2.26E-08	8.18E-09
5423114202734	542311.00	4202734.00	UCART1	3.99E-08	3.07E-08	5.02E-08	1.91E-07	1.41E-07	2.98E-08	2.11E-08	7.91E-09
5423214202734	542321.00	4202734.00	UCART1	3.76E-08	2.92E-08	4.72E-08	1.75E-07	1.42E-07	3.02E-08	1.96E-08	7.66E-09
5423314202734	542331.00	4202734.00	UCART1	3.56E-08	2.79E-08	4.44E-08	1.58E-07	1.44E-07	3.05E-08	1.81E-08	7.41E-09
5423414202734	542341.00	4202734.00	UCART1	3.37E-08	2.67E-08	4.18E-08	1.39E-07	1.45E-07	3.09E-08	1.68E-08	7.18E-09
5423514202734	542351.00	4202734.00	UCART1	3.20E-08	2.55E-08	3.95E-08	1.19E-07	1.46E-07	3.12E-08	1.55E-08	6.96E-09
5423614202734	542361.00	4202734.00	UCART1	3.04E-08	2.44E-08	3.73E-08	1.00E-07	1.47E-07	3.15E-08	1.43E-08	6.75E-09
5423714202734	542371.00	4202734.00	UCART1	2.90E-08	2.34E-08	3.54E-08	8.43E-08	1.47E-07	3.18E-08	1.33E-08	6.54E-09
5417014202744	541701.00	4202744.00	UCART1	2.17E-08	2.67E-08	1.69E-08	1.88E-07	6.50E-08	1.12E-08	1.97E-08	5.24E-08
5417114202744	541711.00	4202744.00	UCART1	2.27E-08	2.82E-08	1.76E-08	1.94E-07	6.70E-08	1.16E-08	2.05E-08	5.90E-08
5417214202744	541721.00	4202744.00	UCART1	2.38E-08	2.98E-08	1.83E-08	2.00E-07	6.90E-08	1.21E-08	2.13E-08	6.70E-08
5417314202744	541731.00	4202744.00	UCART1	2.49E-08	3.16E-08	1.91E-08	2.07E-07	7.08E-08	1.26E-08	2.20E-08	7.72E-08
5417414202744	541741.00	4202744.00	UCART1	2.62E-08	3.35E-08	2.00E-08	2.12E-07	7.26E-08	1.31E-08	2.28E-08	9.02E-08
5417514202744	541751.00	4202744.00	UCART1	2.76E-08	3.57E-08	2.09E-08	2.19E-07	7.43E-08	1.36E-08	2.34E-08	1.08E-07
5417614202744	541761.00	4202744.00	UCART1	2.91E-08	3.81E-08	2.19E-08	2.24E-07	7.60E-08	1.41E-08	2.41E-08	1.32E-07
5417714202744	541771.00	4202744.00	UCART1	3.08E-08	4.08E-08	2.29E-08	2.31E-07	7.75E-08	1.46E-08	2.48E-08	1.72E-07
5417814202744	541781.00	4202744.00	UCART1	3.27E-08	4.38E-08	2.41E-08	2.39E-07	7.89E-08	1.51E-08	2.53E-08	1.51E-07
5417914202744	541791.00	4202744.00	UCART1	3.48E-08	4.71E-08	2.54E-08	2.47E-07	8.03E-08	1.56E-08	2.59E-08	1.79E-07
5418014202744	541801.00	4202744.00	UCART1	3.71E-08	5.09E-08	2.67E-08	2.54E-07	8.17E-08	1.61E-08	2.64E-08	1.93E-07
5418114202744	541811.00	4202744.00	UCART1	3.96E-08	5.52E-08	2.82E-08	2.61E-07	8.32E-08	1.67E-08	2.70E-08	1.84E-07
5418214202744	541821.00	4202744.00	UCART1	4.23E-08	5.99E-08	2.98E-08	2.68E-07	8.44E-08	1.72E-08	2.76E-08	2.11E-07
5418314202744	541831.00	4202744.00	UCART1	4.54E-08	6.55E-08	3.16E-08	2.77E-07	8.57E-08	1.77E-08	2.80E-08	1.71E-07
5418414202744	541841.00	4202744.00	UCART1	4.88E-08	7.20E-08	3.35E-08	2.87E-07	8.70E-08	1.81E-08	2.84E-08	1.44E-07
5418514202744	541851.00	4202744.00	UCART1	5.25E-08	7.95E-08	3.57E-08	2.97E-07	8.82E-08	1.86E-08	2.89E-08	1.23E-07
5418614202744	541861.00	4202744.00	UCART1	5.68E-08	8.83E-08	3.80E-08	3.08E-07	8.95E-08	1.90E-08	2.93E-08	1.08E-07
5418714202744	541871.00	4202744.00	UCART1	6.18E-08	9.89E-08	4.07E-08	3.21E-07	9.08E-08	1.94E-08	2.96E-08	9.53E-08
5418814202744	541881.00	4202744.00	UCART1	6.73E-08	1.11E-07	4.35E-08	2.44E-07	9.19E-08	1.98E-08	3.00E-08	8.50E-08
5418914202744	541891.00	4202744.00	UCART1	7.38E-08	1.27E-07	4.67E-08	2.40E-07	9.31E-08	2.02E-08	3.04E-08	7.66E-08
5419014202744	541901.00	4202744.00	UCART1	8.13E-08	1.46E-07	5.03E-08	2.56E-07	9.43E-08	2.05E-08	3.08E-08	6.94E-08
5419114202744	541911.00	4202744.00	UCART1	9.01E-08	1.71E-07	5.43E-08	1.85E-07	9.54E-08	2.09E-08	3.11E-08	6.33E-08
5419214202744	541921.00	4202744.00	UCART1	1.01E-07	2.05E-07	5.88E-08	1.83E-07	9.67E-08	2.12E-08	3.14E-08	5.80E-08
5419314202744	541931.00	4202744.00	UCART1	1.13E-07	2.52E-07	6.38E-08	1.90E-07	9.78E-08	2.16E-08	3.17E-08	5.34E-08
5419414202744	541941.00	4202744.00	UCART1	1.29E-07	3.28E-07	6.97E-08	1.90E-07	9.90E-08	2.19E-08	3.20E-08	4.94E-08
5419514202744	541951.00	4202744.00	UCART1	1.49E-07	3.64E-07	7.62E-08	1.94E-07	1.00E-07	2.22E-08	3.23E-08	4.58E-08
5419614202744	541961.00	4202744.00	UCART1	1.75E-07	3.50E-07	8.39E-08	1.96E-07	1.01E-07	2.25E-08	3.26E-08	4.26E-08
5419714202744	541971.00	4202744.00	UCART1	2.09E-07	3.93E-07	9.28E-08	1.98E-07	1.03E-07	2.28E-08	3.28E-08	3.97E-08
5419814202744	541981.00	4202744.00	UCART1	2.51E-07	4.44E-07	1.03E-07	2.03E-07	1.04E-07	2.31E-08	3.31E-08	3.71E-08
5419914202744	541991.00	4202744.00	UCART1	3.00E-07	4.25E-07	1.16E-07	2.01E-07	1.05E-07	2.34E-08	3.33E-08	3.48E-08
5420014202744	542001.00	4202744.00	UCART1	3.54E-07	3.46E-07	1.32E-07	2.08E-07	1.06E-07	2.36E-08	3.36E-08	3.27E-08
5420114202744	542011.00	4202744.00	UCART1	4.11E-07	2.93E-07	1.52E-07	2.05E-07	1.08E-07	2.39E-08	3.38E-08	3.07E-08
5420214202744	542021.00	4202744.00	UCART1	4.67E-07	2.54E-07	1.77E-07	2.13E-07	1.09E-07	2.41E-08	3.40E-08	2.90E-08
5420314202744	542031.00	4202744.00	UCART1	5.14E-07	2.23E-07	2.11E-07	2.07E-07	1.11E-07	2.43E-08	3.42E-08	2.73E-08
5420414202744	542041.00	4202744.00	UCART1	5.49E-07	1.99E-07	2.60E-07	2.17E-07	1.12E-07	2.46E-08	3.44E-08	2.58E-08
5420514202744	542051.00	4202744.00	UCART1	5.66E-07	1.78E-07	3.35E-07	2.08E-07	1.14E-07	2.48E-08	3.46E-08	2.44E-08
5420614202744	542061.00	4202744.00	UCART1	5.64E-07	1.61E-07	2.93E-07	2.17E-07	1.15E-07	2.50E-08	3.48E-08	2.31E-08
5420714202744	542071.00	4202744.00	UCART1	5.41E-07	1.47E-07	3.49E-07	2.07E-07	1.17E-07	2.52E-08	3.49E-08	2.19E-08
5420814202744	542081.00	4202744.00	UCART1	5.00E-07	1.34E-07	3.79E-07	2.89E-07	1.18E-07	2.54E-08	3.51E-08	2.08E-08
5420914202744	542091.00	4202744.00	UCART1	4.45E-07	1.23E-07	3.64E-07	2.04E-07	1.20E-07	2.57E-08	3.52E-08	1.98E-08
5421014202744	542101.00	4202744.00	UCART1	3.85E-07	1.13E-07	4.27E-07	2.77E-07	1.21E-07	2.59E-08	3.53E-08	1.88E-08
5421114202744	542111.00	4202744.00	UCART1	3.31E-07	1.05E-07	3.45E-07	2.80E-07	1.23E-07	2.61E-08	3.54E-08	1.79E-08
5421214202744	542121.00	4202744.00	UCART1	2.83E-07	9.68E-08	2.89E-07	2.64E-07	1.24E-07	2.64E-08	3.54E-08	1.71E-08
5421314202744	542131.00	4202744.00	UCART1	2.44E-07	8.99E-08	2.49E-07	3.47E-07	1.26E-07	2.64E-08	3.55E-08	1.62E-08
5421414202744	542141.00	4202744.00	UCART1	2.10E-07	8.36E-08	2.18E-07	3.34E-07	1.28E-07	2.66E-08	3.55E-08	1.55E-08
5421514202744	542151.00	4202744.00	UCART1	1.81E-07	7.79E-08	1.92E-07	3.21E-07	1.30E-07	2.68E-08	3.55E-08	1.48E-08
5421614202744	542161.00	4202744.00	RESIDENT	1.58E-07	7.28E-08	1.71E-07	3.08E-07	1.32E-07	2.70E-08	3.54E-08	1.42E-08
5421714202744	542171.00	4202744.00	RESIDENT	1.39E-07	6.81E-08	1.54E-07	2.97E-07	1.33E-07	2.72E-08	3.53E-08	1.35E-08
5421814202744	542181.00	4202744.00	UCART1	1.24E-07	6.38E-08	1.40E-07	2.88E-07	1.35E-07	2.74E-08	3.51E-08	1.30E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421914202744	542191.00	4202744.00	UCART1	1.11E-07	5.99E-08	1.27E-07	2.79E-07	1.37E-07	2.76E-08	3.49E-08	1.24E-08
5422014202744	542201.00	4202744.00	UCART1	9.98E-08	5.63E-08	1.16E-07	2.68E-07	1.38E-07	2.79E-08	3.45E-08	1.19E-08
5422114202744	542211.00	4202744.00	UCART1	9.01E-08	5.30E-08	1.06E-07	2.58E-07	1.40E-07	2.81E-08	3.40E-08	1.15E-08
5422214202744	542221.00	4202744.00	UCART1	8.17E-08	4.99E-08	9.75E-08	2.49E-07	1.41E-07	2.84E-08	3.34E-08	1.10E-08
5422314202744	542231.00	4202744.00	UCART1	7.44E-08	4.71E-08	8.99E-08	2.41E-07	1.43E-07	2.86E-08	3.27E-08	1.06E-08
5422414202744	542241.00	4202744.00	UCART1	6.83E-08	4.45E-08	8.31E-08	2.35E-07	1.46E-07	2.88E-08	3.19E-08	1.02E-08
5422514202744	542251.00	4202744.00	UCART1	6.28E-08	4.21E-08	7.70E-08	2.28E-07	1.48E-07	2.90E-08	3.09E-08	9.81E-09
5422614202744	542261.00	4202744.00	UCART1	5.80E-08	3.99E-08	7.15E-08	2.21E-07	1.51E-07	2.91E-08	2.97E-08	9.45E-09
5422714202744	542271.00	4202744.00	UCART1	5.38E-08	3.78E-08	6.65E-08	2.11E-07	1.53E-07	2.95E-08	2.83E-08	9.12E-09
5422814202744	542281.00	4202744.00	UCART1	5.00E-08	3.59E-08	6.20E-08	2.00E-07	1.54E-07	2.99E-08	2.69E-08	8.81E-09
5422914202744	542291.00	4202744.00	UCART1	4.66E-08	3.41E-08	5.79E-08	1.88E-07	1.55E-07	3.04E-08	2.53E-08	8.52E-09
5423014202744	542301.00	4202744.00	UCART1	4.36E-08	3.25E-08	5.41E-08	1.76E-07	1.57E-07	3.08E-08	2.36E-08	8.23E-09
5423114202744	542311.00	4202744.00	UCART1	4.09E-08	3.09E-08	5.07E-08	1.63E-07	1.58E-07	3.13E-08	2.20E-08	7.97E-09
5423214202744	542321.00	4202744.00	UCART1	3.86E-08	2.95E-08	4.76E-08	1.51E-07	1.60E-07	3.17E-08	2.03E-08	7.71E-09
5423314202744	542331.00	4202744.00	UCART1	3.65E-08	2.81E-08	4.48E-08	1.38E-07	1.63E-07	3.20E-08	1.87E-08	7.46E-09
5423414202744	542341.00	4202744.00	UCART1	3.46E-08	2.68E-08	4.22E-08	1.24E-07	1.65E-07	3.24E-08	1.72E-08	7.22E-09
5423514202744	542351.00	4202744.00	UCART1	3.28E-08	2.57E-08	3.99E-08	1.09E-07	1.66E-07	3.29E-08	1.59E-08	7.00E-09
5423614202744	542361.00	4202744.00	UCART1	3.12E-08	2.46E-08	3.77E-08	9.36E-08	1.68E-07	3.33E-08	1.46E-08	6.79E-09
5423714202744	542371.00	4202744.00	UCART1	2.97E-08	2.35E-08	3.57E-08	8.06E-08	1.70E-07	3.36E-08	1.35E-08	6.59E-09
5417014202754	541701.00	4202754.00	UCART1	2.24E-08	2.69E-08	1.70E-08	2.20E-07	6.93E-08	1.15E-08	2.06E-08	5.17E-08
5417114202754	541711.00	4202754.00	UCART1	2.34E-08	2.84E-08	1.77E-08	2.27E-07	7.16E-08	1.20E-08	2.15E-08	5.80E-08
5417214202754	541721.00	4202754.00	UCART1	2.45E-08	3.00E-08	1.84E-08	2.35E-07	7.37E-08	1.25E-08	2.23E-08	6.57E-08
5417314202754	541731.00	4202754.00	UCART1	2.56E-08	3.18E-08	1.92E-08	2.43E-07	7.57E-08	1.30E-08	2.31E-08	7.54E-08
5417414202754	541741.00	4202754.00	UCART1	2.69E-08	3.37E-08	2.01E-08	2.51E-07	7.76E-08	1.35E-08	2.39E-08	8.78E-08
5417514202754	541751.00	4202754.00	UCART1	2.83E-08	3.59E-08	2.10E-08	2.58E-07	7.95E-08	1.41E-08	2.47E-08	1.04E-07
5417614202754	541761.00	4202754.00	UCART1	2.99E-08	3.83E-08	2.20E-08	2.67E-07	8.12E-08	1.46E-08	2.54E-08	1.27E-07
5417714202754	541771.00	4202754.00	UCART1	3.17E-08	4.10E-08	2.31E-08	2.77E-07	8.28E-08	1.51E-08	2.60E-08	1.63E-07
5417814202754	541781.00	4202754.00	UCART1	3.36E-08	4.39E-08	2.42E-08	2.87E-07	8.44E-08	1.57E-08	2.66E-08	1.81E-07
5417914202754	541791.00	4202754.00	UCART1	3.58E-08	4.73E-08	2.55E-08	2.99E-07	8.59E-08	1.62E-08	2.71E-08	1.81E-07
5418014202754	541801.00	4202754.00	UCART1	3.82E-08	5.10E-08	2.69E-08	3.09E-07	8.74E-08	1.67E-08	2.77E-08	2.02E-07
5418114202754	541811.00	4202754.00	UCART1	4.08E-08	5.52E-08	2.83E-08	2.26E-07	8.89E-08	1.72E-08	2.83E-08	2.33E-07
5418214202754	541821.00	4202754.00	UCART1	4.37E-08	6.00E-08	3.00E-08	2.50E-07	9.04E-08	1.78E-08	2.89E-08	2.22E-07
5418314202754	541831.00	4202754.00	UCART1	4.70E-08	6.54E-08	3.17E-08	2.37E-07	9.18E-08	1.83E-08	2.94E-08	1.78E-07
5418414202754	541841.00	4202754.00	UCART1	5.06E-08	7.17E-08	3.37E-08	1.74E-07	9.32E-08	1.88E-08	2.98E-08	1.49E-07
5418514202754	541851.00	4202754.00	UCART1	5.46E-08	7.90E-08	3.58E-08	2.51E-07	9.46E-08	1.92E-08	3.03E-08	1.27E-07
5418614202754	541861.00	4202754.00	UCART1	5.91E-08	8.76E-08	3.81E-08	1.80E-07	9.59E-08	1.97E-08	3.07E-08	1.11E-07
5418714202754	541871.00	4202754.00	UCART1	6.43E-08	9.78E-08	4.07E-08	1.96E-07	9.73E-08	2.00E-08	3.11E-08	9.77E-08
5418814202754	541881.00	4202754.00	UCART1	7.01E-08	1.10E-07	4.35E-08	1.87E-07	9.87E-08	2.05E-08	3.15E-08	8.70E-08
5418914202754	541891.00	4202754.00	UCART1	7.69E-08	1.25E-07	4.67E-08	2.00E-07	9.99E-08	2.09E-08	3.19E-08	7.82E-08
5419014202754	541901.00	4202754.00	UCART1	8.48E-08	1.43E-07	5.02E-08	1.92E-07	1.01E-07	2.13E-08	3.23E-08	7.08E-08
5419114202754	541911.00	4202754.00	UCART1	9.43E-08	1.67E-07	5.41E-08	2.03E-07	1.02E-07	2.17E-08	3.27E-08	6.45E-08
5419214202754	541921.00	4202754.00	UCART1	1.06E-07	1.98E-07	5.85E-08	1.98E-07	1.04E-07	2.21E-08	3.30E-08	5.91E-08
5419314202754	541931.00	4202754.00	UCART1	1.19E-07	2.42E-07	6.34E-08	2.07E-07	1.05E-07	2.24E-08	3.33E-08	5.43E-08
5419414202754	541941.00	4202754.00	UCART1	1.36E-07	3.10E-07	6.90E-08	2.03E-07	1.06E-07	2.27E-08	3.37E-08	5.02E-08
5419514202754	541951.00	4202754.00	UCART1	1.58E-07	3.40E-07	7.54E-08	2.10E-07	1.08E-07	2.30E-08	3.39E-08	4.65E-08
5419614202754	541961.00	4202754.00	UCART1	1.87E-07	3.34E-07	8.28E-08	2.08E-07	1.09E-07	2.34E-08	3.42E-08	4.33E-08
5419714202754	541971.00	4202754.00	UCART1	2.26E-07	3.73E-07	9.15E-08	2.12E-07	1.11E-07	2.36E-08	3.45E-08	4.03E-08
5419814202754	541981.00	4202754.00	UCART1	2.77E-07	3.69E-07	1.02E-07	2.12E-07	1.12E-07	2.39E-08	3.47E-08	3.77E-08
5419914202754	541991.00	4202754.00	UCART1	3.38E-07	4.46E-07	1.14E-07	2.12E-07	1.14E-07	2.42E-08	3.50E-08	3.53E-08
5420014202754	542001.00	4202754.00	UCART1	4.07E-07	3.60E-07	1.29E-07	2.12E-07	1.15E-07	2.45E-08	3.53E-08	3.31E-08
5420114202754	542011.00	4202754.00	UCART1	4.81E-07	3.03E-07	1.48E-07	2.12E-07	1.17E-07	2.47E-08	3.55E-08	3.11E-08
5420214202754	542021.00	4202754.00	UCART1	5.51E-07	2.61E-07	1.72E-07	2.12E-07	1.18E-07	2.50E-08	3.57E-08	2.93E-08
5420314202754	542031.00	4202754.00	UCART1	6.09E-07	2.28E-07	2.04E-07	2.10E-07	1.20E-07	2.53E-08	3.60E-08	2.77E-08
5420414202754	542041.00	4202754.00	UCART1	6.48E-07	2.02E-07	2.47E-07	2.84E-07	1.21E-07	2.56E-08	3.63E-08	2.61E-08
5420514202754	542051.00	4202754.00	UCART1	6.71E-07	1.81E-07	3.15E-07	2.79E-07	1.23E-07	2.58E-08	3.65E-08	2.47E-08
5420614202754	542061.00	4202754.00	UCART1	6.68E-07	1.64E-07	3.47E-07	2.72E-07	1.25E-07	2.60E-08	3.67E-08	2.34E-08
5420714202754	542071.00	4202754.00	UCART1	6.38E-07	1.49E-07	3.48E-07	3.55E-07	1.27E-07	2.62E-08	3.68E-08	2.22E-08
5420814202754	542081.00	4202754.00	UCART1	5.80E-07	1.36E-07	3.95E-07	3.41E-07	1.29E-07	2.64E-08	3.70E-08	2.10E-08
5420914202754	542091.00	4202754.00	UCART1	5.04E-07	1.25E-07	4.67E-07	3.28E-07	1.31E-07	2.67E-08	3.72E-08	2.00E-08
5421014202754	542101.00	4202754.00	UCART1	4.24E-07	1.15E-07	4.52E-07	3.15E-07	1.33E-07	2.69E-08	3.73E-08	1.90E-08
5421114202754	542111.00	4202754.00	UCART1	3.58E-07	1.06E-07	3.61E-07	3.04E-07	1.34E-07	2.71E-08	3.74E-08	1.81E-08
5421214202754	542121.00	4202754.00	UCART1	3.02E-07	9.79E-08	3.00E-07	2.92E-07	1.36E-07	2.74E-08	3.74E-08	1.72E-08
5421314202754	542131.00	4202754.00	UCART1	2.57E-07	9.09E-08	2.57E-07	2.84E-07	1.39E-07	2.75E-08	3.75E-08	1.64E-08
5421414202754	542141.00	4202754.00	UCART1	2.20E-07	8.46E-08	2.24E-07	2.76E-07	1.41E-07	2.77E-08	3.76E-08	1.56E-08
5421514202754	542151.00	4202754.00	UCART1	1.89E-07	7.88E-08	1.97E-07	2.67E-07	1.43E-07	2.79E-08	3.76E-08	1.49E-08
5421614202754	542161.00	4202754.00	RESIDENT	1.65E-07	7.36E-08	1.76E-07	2.58E-07	1.45E-07	2.81E-08	3.75E-08	1.43E-08
5421714202754	542171.00	4202754.00	RESIDENT	1.45E-07	6.88E-08	1.58E-07	2.50E-07	1.48E-07	2.83E-08	3.74E-08	1.37E-08
5421814202754	542181.00	4202754.00	UCART1	1.29E-07	6.44E-08	1.43E-07	2.43E-07	1.50E-07	2.84E-08	3.73E-08	1.31E-08
5421914202754	542191.00	4202754.00	UCART1	1.15E-07	6.05E-08	1.30E-07	2.36E-07	1.52E-07	2.87E-08	3.70E-08	1.25E-08
5422014202754	542201.00	4202754.00	UCART1	1.03E-07	5.68E-08	1.18E-07	2.28E-07	1.54E-07	2.90E-08	3.67E-08	1.20E-08
5422114202754	542211.00	4202754.00	UCART1	9.29E-08	5.35E-08	1.08E-07	2.20E-07	1.56E-07	2.92E-08	3.62E-08	1.16E-08
5422214202754	542221.00	4202754.00	UCART1	8.41E-08	5.04E-08	9.91E-08	2.13E-07	1.58E-07	2.95E-08	3.56E-08	1.11E-08
5422314202754	542231.00	4202754.00	UCART1	7.66E-08	4.76E-08	9.13E-08	2.06E-07	1.60E-07	2.98E-08	3.49E-08	1.07E-08
5422414202754	542241.00	4202754.00	UCART1	7.02E-08	4.49E-08	8.44E-08	2.01E-07	1.63E-07	3.00E-08	3.40E-08	1.03E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422514202754	542251.00	4202754.00	UCART1	6.45E-08	4.25E-08	7.81E-08	1.95E-07	1.66E-07	3.02E-08	3.29E-08	9.89E-09
5422614202754	542261.00	4202754.00	UCART1	5.97E-08	4.02E-08	7.24E-08	1.89E-07	1.70E-07	3.04E-08	3.16E-08	9.52E-09
5422714202754	542271.00	4202754.00	UCART1	5.52E-08	3.81E-08	6.73E-08	1.81E-07	1.72E-07	3.08E-08	3.01E-08	9.18E-09
5422814202754	542281.00	4202754.00	UCART1	5.14E-08	3.62E-08	6.27E-08	1.72E-07	1.75E-07	3.12E-08	2.84E-08	8.87E-09
5422914202754	542291.00	4202754.00	UCART1	4.78E-08	3.44E-08	5.85E-08	1.62E-07	1.76E-07	3.18E-08	2.67E-08	8.58E-09
5423014202754	542301.00	4202754.00	UCART1	4.48E-08	3.27E-08	5.47E-08	1.53E-07	1.79E-07	3.22E-08	2.48E-08	8.29E-09
5423114202754	542311.00	4202754.00	UCART1	4.21E-08	3.11E-08	5.13E-08	1.43E-07	1.81E-07	3.27E-08	2.30E-08	8.02E-09
5423214202754	542321.00	4202754.00	UCART1	3.97E-08	2.97E-08	4.81E-08	1.33E-07	1.84E-07	3.32E-08	2.11E-08	7.76E-09
5423314202754	542331.00	4202754.00	UCART1	3.75E-08	2.83E-08	4.52E-08	1.22E-07	1.87E-07	3.37E-08	1.94E-08	7.51E-09
5423414202754	542341.00	4202754.00	UCART1	3.55E-08	2.71E-08	4.26E-08	1.11E-07	1.90E-07	3.43E-08	1.77E-08	7.27E-09
5423514202754	542351.00	4202754.00	UCART1	3.37E-08	2.59E-08	4.02E-08	9.96E-08	1.93E-07	3.48E-08	1.63E-08	7.05E-09
5423614202754	542361.00	4202754.00	UCART1	3.20E-08	2.48E-08	3.80E-08	8.76E-08	1.96E-07	3.53E-08	1.50E-08	6.84E-09
5423714202754	542371.00	4202754.00	UCART1	3.05E-08	2.37E-08	3.60E-08	7.67E-08	1.99E-07	3.57E-08	1.38E-08	6.63E-09
5416914202764	541691.00	4202764.00	UCART1	2.22E-08	2.57E-08	1.65E-08	2.53E-07	7.19E-08	1.13E-08	2.07E-08	4.58E-08
5417014202764	541701.00	4202764.00	UCART1	2.31E-08	2.70E-08	1.71E-08	2.63E-07	7.44E-08	1.18E-08	2.16E-08	5.09E-08
5417114202764	541711.00	4202764.00	UCART1	2.41E-08	2.85E-08	1.78E-08	2.73E-07	7.69E-08	1.23E-08	2.26E-08	5.69E-08
5417214202764	541721.00	4202764.00	UCART1	2.52E-08	3.02E-08	1.85E-08	2.84E-07	7.91E-08	1.29E-08	2.34E-08	6.44E-08
5417314202764	541731.00	4202764.00	UCART1	2.64E-08	3.19E-08	1.93E-08	2.95E-07	8.13E-08	1.34E-08	2.43E-08	7.36E-08
5417414202764	541741.00	4202764.00	UCART1	2.77E-08	3.39E-08	2.02E-08	3.06E-07	8.34E-08	1.40E-08	2.51E-08	8.53E-08
5417514202764	541751.00	4202764.00	UCART1	2.92E-08	3.61E-08	2.11E-08	2.24E-07	8.53E-08	1.45E-08	2.59E-08	1.01E-07
5417614202764	541761.00	4202764.00	UCART1	3.08E-08	3.84E-08	2.21E-08	2.57E-07	8.71E-08	1.51E-08	2.66E-08	1.23E-07
5417714202764	541771.00	4202764.00	UCART1	3.26E-08	4.11E-08	2.32E-08	2.36E-07	8.89E-08	1.57E-08	2.73E-08	1.55E-07
5417814202764	541781.00	4202764.00	UCART1	3.46E-08	4.41E-08	2.44E-08	1.73E-07	9.05E-08	1.62E-08	2.79E-08	1.71E-07
5417914202764	541791.00	4202764.00	UCART1	3.68E-08	4.74E-08	2.56E-08	2.50E-07	9.22E-08	1.67E-08	2.85E-08	1.70E-07
5418014202764	541801.00	4202764.00	UCART1	3.93E-08	5.11E-08	2.70E-08	1.79E-07	9.38E-08	1.73E-08	2.91E-08	1.92E-07
5418114202764	541811.00	4202764.00	UCART1	4.20E-08	5.52E-08	2.85E-08	2.62E-07	9.55E-08	1.79E-08	2.97E-08	1.91E-07
5418214202764	541821.00	4202764.00	UCART1	4.52E-08	5.99E-08	3.01E-08	1.84E-07	9.71E-08	1.84E-08	3.02E-08	2.34E-07
5418314202764	541831.00	4202764.00	UCART1	4.86E-08	6.53E-08	3.18E-08	2.08E-07	9.87E-08	1.89E-08	3.08E-08	1.86E-07
5418414202764	541841.00	4202764.00	UCART1	5.25E-08	7.15E-08	3.38E-08	1.91E-07	1.00E-07	1.94E-08	3.12E-08	1.54E-07
5418514202764	541851.00	4202764.00	UCART1	5.69E-08	7.86E-08	3.59E-08	2.14E-07	1.02E-07	1.99E-08	3.17E-08	1.31E-07
5418614202764	541861.00	4202764.00	UCART1	6.16E-08	8.68E-08	3.82E-08	1.96E-07	1.03E-07	2.04E-08	3.23E-08	1.14E-07
5418714202764	541871.00	4202764.00	UCART1	6.70E-08	9.64E-08	4.07E-08	2.15E-07	1.05E-07	2.08E-08	3.27E-08	1.00E-07
5418814202764	541881.00	4202764.00	UCART1	7.32E-08	1.08E-07	4.35E-08	2.00E-07	1.06E-07	2.13E-08	3.32E-08	8.89E-08
5418914202764	541891.00	4202764.00	UCART1	8.03E-08	1.22E-07	4.65E-08	2.16E-07	1.08E-07	2.17E-08	3.37E-08	7.98E-08
5419014202764	541901.00	4202764.00	UCART1	8.88E-08	1.40E-07	5.00E-08	2.03E-07	1.09E-07	2.21E-08	3.40E-08	7.22E-08
5419114202764	541911.00	4202764.00	UCART1	9.90E-08	1.62E-07	5.38E-08	2.17E-07	1.11E-07	2.25E-08	3.44E-08	6.57E-08
5419214202764	541921.00	4202764.00	UCART1	1.11E-07	1.92E-07	5.81E-08	2.06E-07	1.12E-07	2.29E-08	3.48E-08	6.01E-08
5419314202764	541931.00	4202764.00	UCART1	1.27E-07	2.34E-07	6.29E-08	2.17E-07	1.14E-07	2.33E-08	3.51E-08	5.53E-08
5419414202764	541941.00	4202764.00	UCART1	1.45E-07	2.96E-07	6.84E-08	2.08E-07	1.15E-07	2.36E-08	3.54E-08	5.10E-08
5419514202764	541951.00	4202764.00	UCART1	1.69E-07	3.29E-07	7.46E-08	2.16E-07	1.17E-07	2.39E-08	3.57E-08	4.73E-08
5419614202764	541961.00	4202764.00	UCART1	2.02E-07	3.27E-07	8.19E-08	2.09E-07	1.18E-07	2.42E-08	3.60E-08	4.39E-08
5419714202764	541971.00	4202764.00	UCART1	2.45E-07	2.92E-07	9.02E-08	2.86E-07	1.20E-07	2.46E-08	3.63E-08	4.09E-08
5419814202764	541981.00	4202764.00	UCART1	3.06E-07	4.73E-07	1.00E-07	2.89E-07	1.21E-07	2.49E-08	3.67E-08	3.82E-08
5419914202764	541991.00	4202764.00	UCART1	3.85E-07	4.70E-07	1.12E-07	2.76E-07	1.23E-07	2.52E-08	3.69E-08	3.58E-08
5420014202764	542001.00	4202764.00	UCART1	4.76E-07	3.75E-07	1.26E-07	2.78E-07	1.25E-07	2.55E-08	3.72E-08	3.36E-08
5420114202764	542011.00	4202764.00	UCART1	5.73E-07	3.13E-07	1.44E-07	3.56E-07	1.27E-07	2.57E-08	3.75E-08	3.16E-08
5420214202764	542021.00	4202764.00	UCART1	6.65E-07	2.69E-07	1.68E-07	3.45E-07	1.29E-07	2.59E-08	3.77E-08	2.97E-08
5420314202764	542031.00	4202764.00	UCART1	7.37E-07	2.34E-07	1.98E-07	3.33E-07	1.31E-07	2.62E-08	3.80E-08	2.80E-08
5420414202764	542041.00	4202764.00	UCART1	7.85E-07	2.07E-07	2.38E-07	3.20E-07	1.33E-07	2.65E-08	3.83E-08	2.65E-08
5420514202764	542051.00	4202764.00	UCART1	8.15E-07	1.85E-07	2.98E-07	3.09E-07	1.35E-07	2.68E-08	3.85E-08	2.50E-08
5420614202764	542061.00	4202764.00	UCART1	8.14E-07	1.67E-07	3.24E-07	2.99E-07	1.37E-07	2.70E-08	3.87E-08	2.37E-08
5420714202764	542071.00	4202764.00	UCART1	7.72E-07	1.51E-07	3.27E-07	2.91E-07	1.40E-07	2.72E-08	3.90E-08	2.24E-08
5420814202764	542081.00	4202764.00	UCART1	6.84E-07	1.38E-07	3.73E-07	2.81E-07	1.42E-07	2.75E-08	3.92E-08	2.13E-08
5420914202764	542091.00	4202764.00	UCART1	5.76E-07	1.26E-07	3.81E-07	2.74E-07	1.44E-07	2.77E-08	3.93E-08	2.02E-08
5421014202764	542101.00	4202764.00	UCART1	4.70E-07	1.16E-07	4.81E-07	2.64E-07	1.46E-07	2.79E-08	3.95E-08	1.92E-08
5421114202764	542111.00	4202764.00	UCART1	3.88E-07	1.07E-07	3.79E-07	2.55E-07	1.49E-07	2.82E-08	3.96E-08	1.82E-08
5421214202764	542121.00	4202764.00	UCART1	3.24E-07	9.92E-08	3.13E-07	2.48E-07	1.51E-07	2.84E-08	3.98E-08	1.74E-08
5421314202764	542131.00	4202764.00	UCART1	2.73E-07	9.20E-08	2.67E-07	2.42E-07	1.54E-07	2.85E-08	3.99E-08	1.65E-08
5421414202764	542141.00	4202764.00	UCART1	2.31E-07	8.55E-08	2.31E-07	2.35E-07	1.57E-07	2.87E-08	3.99E-08	1.58E-08
5421514202764	542151.00	4202764.00	UCART1	1.98E-07	7.97E-08	2.03E-07	2.28E-07	1.60E-07	2.90E-08	3.99E-08	1.51E-08
5421614202764	542161.00	4202764.00	RESIDENT	1.72E-07	7.44E-08	1.80E-07	2.22E-07	1.62E-07	2.92E-08	3.99E-08	1.44E-08
5421714202764	542171.00	4202764.00	RESIDENT	1.51E-07	6.95E-08	1.61E-07	2.15E-07	1.65E-07	2.94E-08	3.98E-08	1.38E-08
5421814202764	542181.00	4202764.00	UCART1	1.34E-07	6.51E-08	1.46E-07	2.10E-07	1.68E-07	2.96E-08	3.97E-08	1.32E-08
5421914202764	542191.00	4202764.00	UCART1	1.20E-07	6.11E-08	1.32E-07	2.04E-07	1.71E-07	2.98E-08	3.95E-08	1.26E-08
5422014202764	542201.00	4202764.00	UCART1	1.07E-07	5.74E-08	1.20E-07	1.97E-07	1.73E-07	3.02E-08	3.92E-08	1.21E-08
5422114202764	542211.00	4202764.00	UCART1	9.62E-08	5.40E-08	1.10E-07	1.91E-07	1.76E-07	3.04E-08	3.87E-08	1.16E-08
5422214202764	542221.00	4202764.00	UCART1	8.71E-08	5.09E-08	1.01E-07	1.87E-07	1.79E-07	3.07E-08	3.81E-08	1.12E-08
5422314202764	542231.00	4202764.00	UCART1	7.93E-08	4.80E-08	9.28E-08	1.82E-07	1.83E-07	3.09E-08	3.74E-08	1.07E-08
5422414202764	542241.00	4202764.00	UCART1	7.24E-08	4.53E-08	8.56E-08	1.76E-07	1.86E-07	3.12E-08	3.64E-08	1.03E-08
5422514202764	542251.00	4202764.00	UCART1	6.65E-08	4.28E-08	7.91E-08	1.70E-07	1.90E-07	3.15E-08	3.52E-08	9.95E-09
5422614202764	542261.00	4202764.00	UCART1	6.13E-08	4.05E-08	7.33E-08	1.65E-07	1.94E-07	3.18E-08	3.37E-08	9.58E-09
5422714202764	542271.00	4202764.00	UCART1	5.68E-08	3.84E-08	6.81E-08	1.58E-07	1.98E-07	3.22E-08	3.21E-08	9.25E-09
5422814202764	542281.00	4202764.00	UCART1	5.28E-08	3.64E-08	6.34E-08	1.51E-07	2.01E-07	3.26E-08	3.02E-08	8.92E-09
5422914202764	542291.00	4202764.00	UCART1	4.93E-08	3.46E-08	5.91E-08	1.43E-07	2.04E-07	3.31E-08	2.82E-08	8.62E-09

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423014202764	542301.00	4202764.00	UCART1	4.61E-08	3.29E-08	5.53E-08	1.35E-07	2.08E-07	3.37E-08	2.62E-08	8.34E-09
5423114202764	542311.00	4202764.00	UCART1	4.33E-08	3.14E-08	5.18E-08	1.27E-07	2.12E-07	3.42E-08	2.40E-08	8.06E-09
5423214202764	542321.00	4202764.00	UCART1	4.08E-08	2.99E-08	4.86E-08	1.19E-07	2.15E-07	3.49E-08	2.20E-08	7.80E-09
5423314202764	542331.00	4202764.00	UCART1	3.85E-08	2.85E-08	4.57E-08	1.10E-07	2.18E-07	3.56E-08	2.00E-08	7.56E-09
5423414202764	542341.00	4202764.00	UCART1	3.65E-08	2.72E-08	4.30E-08	1.01E-07	2.23E-07	3.62E-08	1.83E-08	7.32E-09
5423514202764	542351.00	4202764.00	UCART1	3.46E-08	2.60E-08	4.06E-08	9.18E-08	2.28E-07	3.69E-08	1.67E-08	7.09E-09
5423614202764	542361.00	4202764.00	UCART1	3.29E-08	2.49E-08	3.83E-08	8.21E-08	2.34E-07	3.75E-08	1.53E-08	6.88E-09
5423714202764	542371.00	4202764.00	UCART1	3.13E-08	2.39E-08	3.63E-08	7.29E-08	2.39E-07	3.80E-08	1.41E-08	6.67E-09
5423814202764	542381.00	4202764.00	UCART1	2.99E-08	2.29E-08	3.44E-08	6.46E-08	2.45E-07	3.84E-08	1.30E-08	6.47E-09
5416914202774	541691.00	4202774.00	UCART1	2.29E-08	2.58E-08	1.65E-08	2.20E-07	7.75E-08	1.17E-08	2.18E-08	4.51E-08
5417014202774	541701.00	4202774.00	UCART1	2.39E-08	2.72E-08	1.72E-08	2.29E-07	8.02E-08	1.22E-08	2.28E-08	5.00E-08
5417114202774	541711.00	4202774.00	UCART1	2.50E-08	2.87E-08	1.79E-08	2.34E-07	8.28E-08	1.27E-08	2.37E-08	5.59E-08
5417214202774	541721.00	4202774.00	UCART1	2.61E-08	3.03E-08	1.86E-08	1.68E-07	8.53E-08	1.33E-08	2.47E-08	6.30E-08
5417314202774	541731.00	4202774.00	UCART1	2.73E-08	3.21E-08	1.95E-08	2.48E-07	8.75E-08	1.38E-08	2.55E-08	7.20E-08
5417414202774	541741.00	4202774.00	UCART1	2.87E-08	3.41E-08	2.03E-08	1.76E-07	8.96E-08	1.44E-08	2.64E-08	8.33E-08
5417514202774	541751.00	4202774.00	UCART1	3.02E-08	3.62E-08	2.12E-08	2.60E-07	9.18E-08	1.50E-08	2.72E-08	9.81E-08
5417614202774	541761.00	4202774.00	UCART1	3.18E-08	3.86E-08	2.22E-08	1.82E-07	9.38E-08	1.56E-08	2.80E-08	1.19E-07
5417714202774	541771.00	4202774.00	UCART1	3.36E-08	4.12E-08	2.33E-08	1.96E-07	9.57E-08	1.62E-08	2.87E-08	1.49E-07
5417814202774	541781.00	4202774.00	UCART1	3.56E-08	4.41E-08	2.45E-08	1.89E-07	9.75E-08	1.68E-08	2.93E-08	1.65E-07
5417914202774	541791.00	4202774.00	UCART1	3.79E-08	4.74E-08	2.58E-08	1.45E-07	9.92E-08	1.73E-08	2.99E-08	2.13E-07
5418014202774	541801.00	4202774.00	UCART1	4.04E-08	5.10E-08	2.71E-08	1.94E-07	1.01E-07	1.80E-08	3.07E-08	2.00E-07
5418114202774	541811.00	4202774.00	UCART1	4.33E-08	5.51E-08	2.86E-08	1.48E-07	1.03E-07	1.85E-08	3.13E-08	1.96E-07
5418214202774	541821.00	4202774.00	UCART1	4.65E-08	5.97E-08	3.02E-08	1.98E-07	1.05E-07	1.91E-08	3.19E-08	2.46E-07
5418314202774	541831.00	4202774.00	UCART1	5.02E-08	6.49E-08	3.19E-08	1.51E-07	1.07E-07	1.96E-08	3.25E-08	1.93E-07
5418414202774	541841.00	4202774.00	UCART1	5.43E-08	7.09E-08	3.38E-08	2.03E-07	1.08E-07	2.01E-08	3.30E-08	1.59E-07
5418514202774	541851.00	4202774.00	UCART1	5.90E-08	7.79E-08	3.59E-08	2.28E-07	1.10E-07	2.06E-08	3.34E-08	1.35E-07
5418614202774	541861.00	4202774.00	UCART1	6.43E-08	8.59E-08	3.82E-08	2.06E-07	1.12E-07	2.11E-08	3.39E-08	1.17E-07
5418714202774	541871.00	4202774.00	UCART1	7.02E-08	9.53E-08	4.07E-08	2.96E-07	1.14E-07	2.16E-08	3.44E-08	1.03E-07
5418814202774	541881.00	4202774.00	UCART1	7.70E-08	1.07E-07	4.34E-08	2.06E-07	1.15E-07	2.20E-08	3.49E-08	9.11E-08
5418914202774	541891.00	4202774.00	UCART1	8.45E-08	1.20E-07	4.64E-08	2.88E-07	1.17E-07	2.26E-08	3.55E-08	8.15E-08
5419014202774	541901.00	4202774.00	UCART1	9.34E-08	1.37E-07	4.98E-08	2.04E-07	1.18E-07	2.30E-08	3.59E-08	7.36E-08
5419114202774	541911.00	4202774.00	UCART1	1.05E-07	1.58E-07	5.36E-08	2.81E-07	1.20E-07	2.34E-08	3.62E-08	6.70E-08
5419214202774	541921.00	4202774.00	UCART1	1.18E-07	1.87E-07	5.77E-08	2.04E-07	1.22E-07	2.38E-08	3.67E-08	6.12E-08
5419314202774	541931.00	4202774.00	UCART1	1.34E-07	2.25E-07	6.24E-08	2.72E-07	1.24E-07	2.42E-08	3.70E-08	5.63E-08
5419414202774	541941.00	4202774.00	UCART1	1.55E-07	2.82E-07	6.77E-08	3.62E-07	1.25E-07	2.45E-08	3.74E-08	5.19E-08
5419514202774	541951.00	4202774.00	UCART1	1.82E-07	3.05E-07	7.38E-08	3.51E-07	1.27E-07	2.49E-08	3.77E-08	4.80E-08
5419614202774	541961.00	4202774.00	UCART1	2.19E-07	3.14E-07	8.09E-08	3.41E-07	1.29E-07	2.51E-08	3.80E-08	4.46E-08
5419714202774	541971.00	4202774.00	UCART1	2.69E-07	3.64E-07	8.90E-08	3.29E-07	1.31E-07	2.55E-08	3.83E-08	4.15E-08
5419814202774	541981.00	4202774.00	UCART1	3.43E-07	3.78E-07	9.84E-08	3.18E-07	1.33E-07	2.59E-08	3.87E-08	3.88E-08
5419914202774	541991.00	4202774.00	UCART1	4.43E-07	4.18E-07	1.10E-07	3.08E-07	1.35E-07	2.62E-08	3.90E-08	3.63E-08
5420014202774	542001.00	4202774.00	UCART1	5.66E-07	3.91E-07	1.23E-07	2.99E-07	1.37E-07	2.65E-08	3.93E-08	3.40E-08
5420114202774	542011.00	4202774.00	UCART1	7.03E-07	3.25E-07	1.41E-07	2.92E-07	1.39E-07	2.67E-08	3.96E-08	3.20E-08
5420214202774	542021.00	4202774.00	UCART1	8.23E-07	2.77E-07	1.63E-07	2.84E-07	1.42E-07	2.70E-08	3.99E-08	3.01E-08
5420314202774	542031.00	4202774.00	UCART1	9.17E-07	2.41E-07	1.91E-07	2.76E-07	1.44E-07	2.73E-08	4.02E-08	2.83E-08
5420414202774	542041.00	4202774.00	UCART1	9.83E-07	2.12E-07	2.29E-07	2.68E-07	1.47E-07	2.76E-08	4.05E-08	2.68E-08
5420514202774	542051.00	4202774.00	UCART1	1.02E-06	1.89E-07	2.83E-07	2.59E-07	1.49E-07	2.79E-08	4.08E-08	2.53E-08
5420614202774	542061.00	4202774.00	UCART1	1.02E-06	1.70E-07	3.72E-07	2.51E-07	1.51E-07	2.82E-08	4.10E-08	2.39E-08
5420714202774	542071.00	4202774.00	UCART1	9.64E-07	1.54E-07	4.03E-07	2.46E-07	1.55E-07	2.83E-08	4.13E-08	2.27E-08
5420814202774	542081.00	4202774.00	UCART1	8.31E-07	1.40E-07	3.89E-07	2.40E-07	1.58E-07	2.86E-08	4.15E-08	2.15E-08
5420914202774	542091.00	4202774.00	UCART1	6.61E-07	1.28E-07	3.87E-07	2.33E-07	1.60E-07	2.88E-08	4.18E-08	2.04E-08
5421014202774	542101.00	4202774.00	UCART1	5.20E-07	1.18E-07	4.28E-07	2.26E-07	1.63E-07	2.91E-08	4.20E-08	1.94E-08
5421114202774	542111.00	4202774.00	UCART1	4.21E-07	1.09E-07	3.99E-07	2.20E-07	1.66E-07	2.93E-08	4.21E-08	1.84E-08
5421214202774	542121.00	4202774.00	UCART1	3.48E-07	1.00E-07	3.27E-07	2.15E-07	1.70E-07	2.95E-08	4.23E-08	1.75E-08
5421314202774	542131.00	4202774.00	UCART1	2.90E-07	9.31E-08	2.76E-07	2.09E-07	1.73E-07	2.97E-08	4.24E-08	1.67E-08
5421414202774	542141.00	4202774.00	UCART1	2.45E-07	8.65E-08	2.38E-07	2.04E-07	1.76E-07	3.00E-08	4.25E-08	1.59E-08
5421514202774	542151.00	4202774.00	UCART1	2.09E-07	8.06E-08	2.09E-07	1.98E-07	1.79E-07	3.02E-08	4.26E-08	1.52E-08
5421614202774	542161.00	4202774.00	UCART1	1.82E-07	7.52E-08	1.85E-07	1.93E-07	1.82E-07	3.05E-08	4.26E-08	1.45E-08
5421714202774	542171.00	4202774.00	UCART1	1.59E-07	7.03E-08	1.65E-07	1.88E-07	1.86E-07	3.07E-08	4.25E-08	1.39E-08
5421814202774	542181.00	4202774.00	UCART1	1.40E-07	6.58E-08	1.49E-07	1.83E-07	1.90E-07	3.09E-08	4.24E-08	1.33E-08
5421914202774	542191.00	4202774.00	UCART1	1.25E-07	6.17E-08	1.35E-07	1.79E-07	1.94E-07	3.11E-08	4.23E-08	1.27E-08
5422014202774	542201.00	4202774.00	RESIDENT	1.11E-07	5.79E-08	1.23E-07	1.74E-07	1.98E-07	3.14E-08	4.20E-08	1.22E-08
5422114202774	542211.00	4202774.00	RESIDENT	9.96E-08	5.45E-08	1.12E-07	1.69E-07	2.01E-07	3.17E-08	4.15E-08	1.17E-08
5422214202774	542221.00	4202774.00	UCART1	8.99E-08	5.13E-08	1.03E-07	1.65E-07	2.06E-07	3.20E-08	4.09E-08	1.13E-08
5422314202774	542231.00	4202774.00	RESIDENT	8.17E-08	4.84E-08	9.42E-08	1.60E-07	2.11E-07	3.22E-08	4.02E-08	1.08E-08
5422414202774	542241.00	4202774.00	UCART1	7.46E-08	4.57E-08	8.68E-08	1.56E-07	2.16E-07	3.25E-08	3.91E-08	1.04E-08
5422514202774	542251.00	4202774.00	UCART1	6.83E-08	4.32E-08	8.02E-08	1.50E-07	2.20E-07	3.29E-08	3.78E-08	1.00E-08
5422614202774	542261.00	4202774.00	UCART1	6.31E-08	4.08E-08	7.42E-08	1.45E-07	2.26E-07	3.32E-08	3.62E-08	9.65E-09
5422714202774	542271.00	4202774.00	UCART1	5.84E-08	3.87E-08	6.89E-08	1.40E-07	2.31E-07	3.36E-08	3.43E-08	9.31E-09
5422814202774	542281.00	4202774.00	UCART1	5.43E-08	3.67E-08	6.41E-08	1.34E-07	2.36E-07	3.42E-08	3.22E-08	8.99E-09
5422914202774	542291.00	4202774.00	UCART1	5.06E-08	3.49E-08	5.98E-08	1.27E-07	2.39E-07	3.49E-08	2.99E-08	8.69E-09
5423014202774	542301.00	4202774.00	UCART1	4.74E-08	3.32E-08	5.58E-08	1.21E-07	2.46E-07	3.54E-08	2.76E-08	8.39E-09
5423114202774	542311.00	4202774.00	UCART1	4.45E-08	3.16E-08	5.23E-08	1.15E-07	2.52E-07	3.60E-08	2.52E-08	8.11E-09
5423214202774	542321.00	4202774.00	UCART1	4.19E-08	3.01E-08	4.90E-08	1.08E-07	2.58E-07	3.67E-08	2.29E-08	7.85E-09
5423314202774	542331.00	4202774.00	UCART1	3.96E-08	2.87E-08	4.61E-08	1.01E-07	2.64E-07	3.75E-08	2.07E-08	7.60E-09

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423414202774	542341.00	4202774.00	UCART1	3.74E-08	2.74E-08	4.34E-08	9.29E-08	2.71E-07	3.84E-08	1.88E-08	7.37E-09
5423514202774	542351.00	4202774.00	UCART1	3.55E-08	2.62E-08	4.09E-08	8.53E-08	2.81E-07	3.91E-08	1.71E-08	7.14E-09
5423614202774	542361.00	4202774.00	UCART1	3.38E-08	2.51E-08	3.87E-08	7.72E-08	2.91E-07	3.99E-08	1.56E-08	6.92E-09
5423714202774	542371.00	4202774.00	UCART1	3.21E-08	2.40E-08	3.66E-08	6.93E-08	2.13E-07	4.05E-08	1.44E-08	6.71E-09
5423814202774	542381.00	4202774.00	UCART1	3.07E-08	2.30E-08	3.47E-08	6.21E-08	2.06E-07	4.11E-08	1.33E-08	6.51E-09
5416914202784	541691.00	4202784.00	UCART1	2.37E-08	2.59E-08	1.66E-08	1.71E-07	8.39E-08	1.20E-08	2.29E-08	4.45E-08
5417014202784	541701.00	4202784.00	UCART1	2.47E-08	2.73E-08	1.73E-08	1.77E-07	8.68E-08	1.26E-08	2.40E-08	4.92E-08
5417114202784	541711.00	4202784.00	UCART1	2.58E-08	2.88E-08	1.80E-08	1.82E-07	8.96E-08	1.31E-08	2.51E-08	5.49E-08
5417214202784	541721.00	4202784.00	UCART1	2.71E-08	3.04E-08	1.87E-08	1.85E-07	9.22E-08	1.37E-08	2.60E-08	6.18E-08
5417314202784	541731.00	4202784.00	UCART1	2.84E-08	3.22E-08	1.96E-08	1.93E-07	9.46E-08	1.43E-08	2.69E-08	7.04E-08
5417414202784	541741.00	4202784.00	UCART1	2.98E-08	3.42E-08	2.04E-08	1.91E-07	9.70E-08	1.49E-08	2.78E-08	8.12E-08
5417514202784	541751.00	4202784.00	UCART1	3.13E-08	3.63E-08	2.13E-08	2.01E-07	9.94E-08	1.56E-08	2.87E-08	9.52E-08
5417614202784	541761.00	4202784.00	UCART1	3.30E-08	3.87E-08	2.23E-08	1.96E-07	1.02E-07	1.62E-08	2.95E-08	1.14E-07
5417714202784	541771.00	4202784.00	UCART1	3.48E-08	4.13E-08	2.34E-08	2.07E-07	1.04E-07	1.68E-08	3.03E-08	1.42E-07
5417814202784	541781.00	4202784.00	UCART1	3.69E-08	4.41E-08	2.46E-08	2.01E-07	1.06E-07	1.74E-08	3.10E-08	1.88E-07
5417914202784	541791.00	4202784.00	UCART1	3.92E-08	4.74E-08	2.58E-08	2.13E-07	1.08E-07	1.80E-08	3.16E-08	1.60E-07
5418014202784	541801.00	4202784.00	UCART1	4.18E-08	5.09E-08	2.72E-08	2.04E-07	1.10E-07	1.86E-08	3.23E-08	1.87E-07
5418114202784	541811.00	4202784.00	UCART1	4.47E-08	5.49E-08	2.87E-08	2.15E-07	1.12E-07	1.92E-08	3.30E-08	1.96E-07
5418214202784	541821.00	4202784.00	UCART1	4.80E-08	5.94E-08	3.02E-08	2.04E-07	1.14E-07	1.98E-08	3.36E-08	2.17E-07
5418314202784	541831.00	4202784.00	UCART1	5.18E-08	6.45E-08	3.20E-08	2.87E-07	1.16E-07	2.04E-08	3.43E-08	2.02E-07
5418414202784	541841.00	4202784.00	UCART1	5.61E-08	7.03E-08	3.38E-08	2.04E-07	1.18E-07	2.09E-08	3.48E-08	1.65E-07
5418514202784	541851.00	4202784.00	UCART1	6.11E-08	7.70E-08	3.59E-08	2.80E-07	1.20E-07	2.15E-08	3.54E-08	1.39E-07
5418614202784	541861.00	4202784.00	UCART1	6.68E-08	8.48E-08	3.81E-08	2.88E-07	1.22E-07	2.20E-08	3.59E-08	1.20E-07
5418714202784	541871.00	4202784.00	UCART1	7.33E-08	9.39E-08	4.06E-08	2.72E-07	1.24E-07	2.24E-08	3.64E-08	1.05E-07
5418814202784	541881.00	4202784.00	UCART1	8.07E-08	1.05E-07	4.33E-08	3.59E-07	1.26E-07	2.29E-08	3.69E-08	9.32E-08
5418914202784	541891.00	4202784.00	UCART1	8.89E-08	1.17E-07	4.62E-08	3.45E-07	1.27E-07	2.35E-08	3.75E-08	8.32E-08
5419014202784	541901.00	4202784.00	UCART1	9.87E-08	1.33E-07	4.95E-08	3.33E-07	1.29E-07	2.40E-08	3.80E-08	7.51E-08
5419114202784	541911.00	4202784.00	UCART1	1.11E-07	1.54E-07	5.32E-08	3.24E-07	1.31E-07	2.43E-08	3.83E-08	6.83E-08
5419214202784	541921.00	4202784.00	UCART1	1.25E-07	1.81E-07	5.73E-08	3.14E-07	1.33E-07	2.47E-08	3.87E-08	6.24E-08
5419314202784	541931.00	4202784.00	UCART1	1.43E-07	2.17E-07	6.19E-08	3.05E-07	1.35E-07	2.51E-08	3.91E-08	5.73E-08
5419414202784	541941.00	4202784.00	UCART1	1.66E-07	2.69E-07	6.70E-08	2.96E-07	1.37E-07	2.55E-08	3.95E-08	5.28E-08
5419514202784	541951.00	4202784.00	UCART1	1.97E-07	3.53E-07	7.29E-08	2.88E-07	1.39E-07	2.59E-08	3.99E-08	4.88E-08
5419614202784	541961.00	4202784.00	UCART1	2.38E-07	3.87E-07	7.98E-08	2.81E-07	1.42E-07	2.62E-08	4.02E-08	4.53E-08
5419714202784	541971.00	4202784.00	UCART1	2.97E-07	2.83E-07	8.77E-08	2.74E-07	1.44E-07	2.65E-08	4.06E-08	4.22E-08
5419814202784	541981.00	4202784.00	UCART1	3.86E-07	3.90E-07	9.68E-08	2.66E-07	1.46E-07	2.69E-08	4.10E-08	3.94E-08
5419914202784	541991.00	4202784.00	UCART1	5.24E-07	4.37E-07	1.08E-07	2.60E-07	1.49E-07	2.72E-08	4.13E-08	3.68E-08
5420014202784	542001.00	4202784.00	UCART1	7.00E-07	4.11E-07	1.21E-07	2.53E-07	1.51E-07	2.76E-08	4.17E-08	3.45E-08
5420114202784	542011.00	4202784.00	UCART1	8.90E-07	3.37E-07	1.37E-07	2.47E-07	1.54E-07	2.79E-08	4.20E-08	3.24E-08
5420214202784	542021.00	4202784.00	UCART1	1.05E-06	2.85E-07	1.58E-07	2.41E-07	1.57E-07	2.82E-08	4.23E-08	3.05E-08
5420314202784	542031.00	4202784.00	UCART1	1.18E-06	2.47E-07	1.85E-07	2.36E-07	1.60E-07	2.84E-08	4.26E-08	2.87E-08
5420414202784	542041.00	4202784.00	UCART1	1.27E-06	2.17E-07	2.20E-07	2.29E-07	1.63E-07	2.87E-08	4.30E-08	2.71E-08
5420514202784	542051.00	4202784.00	UCART1	1.33E-06	1.93E-07	2.70E-07	2.23E-07	1.66E-07	2.90E-08	4.33E-08	2.56E-08
5420614202784	542061.00	4202784.00	UCART1	1.35E-06	1.73E-07	3.51E-07	2.18E-07	1.70E-07	2.93E-08	4.36E-08	2.42E-08
5420714202784	542071.00	4202784.00	UCART1	1.27E-06	1.57E-07	3.03E-07	2.13E-07	1.73E-07	2.95E-08	4.39E-08	2.29E-08
5420814202784	542081.00	4202784.00	UCART1	1.05E-06	1.43E-07	3.59E-07	2.09E-07	1.77E-07	2.97E-08	4.42E-08	2.17E-08
5420914202784	542091.00	4202784.00	UCART1	7.64E-07	1.30E-07	3.86E-07	2.03E-07	1.80E-07	3.00E-08	4.45E-08	2.06E-08
5421014202784	542101.00	4202784.00	UCART1	5.81E-07	1.20E-07	4.46E-07	1.98E-07	1.84E-07	3.03E-08	4.47E-08	1.95E-08
5421114202784	542111.00	4202784.00	UCART1	4.62E-07	1.10E-07	4.22E-07	1.94E-07	1.88E-07	3.05E-08	4.50E-08	1.86E-08
5421214202784	542121.00	4202784.00	UCART1	3.77E-07	1.02E-07	3.42E-07	1.89E-07	1.92E-07	3.07E-08	4.52E-08	1.77E-08
5421314202784	542131.00	4202784.00	UCART1	3.12E-07	9.43E-08	2.87E-07	1.84E-07	1.96E-07	3.10E-08	4.54E-08	1.68E-08
5421414202784	542141.00	4202784.00	UCART1	2.62E-07	8.76E-08	2.46E-07	1.80E-07	2.00E-07	3.13E-08	4.55E-08	1.61E-08
5421514202784	542151.00	4202784.00	UCART1	2.23E-07	8.15E-08	2.15E-07	1.75E-07	2.04E-07	3.15E-08	4.56E-08	1.53E-08
5421614202784	542161.00	4202784.00	UCART1	1.93E-07	7.60E-08	1.90E-07	1.71E-07	2.09E-07	3.18E-08	4.56E-08	1.46E-08
5421714202784	542171.00	4202784.00	UCART1	1.67E-07	7.10E-08	1.69E-07	1.67E-07	2.13E-07	3.20E-08	4.56E-08	1.40E-08
5421814202784	542181.00	4202784.00	UCART1	1.46E-07	6.65E-08	1.52E-07	1.62E-07	2.17E-07	3.24E-08	4.55E-08	1.34E-08
5421914202784	542191.00	4202784.00	UCART1	1.30E-07	6.23E-08	1.37E-07	1.59E-07	2.24E-07	3.25E-08	4.54E-08	1.28E-08
5422014202784	542201.00	4202784.00	RESIDENT	1.15E-07	5.85E-08	1.25E-07	1.55E-07	2.30E-07	3.27E-08	4.52E-08	1.23E-08
5422114202784	542211.00	4202784.00	RESIDENT	1.03E-07	5.50E-08	1.14E-07	1.51E-07	2.36E-07	3.30E-08	4.48E-08	1.18E-08
5422214202784	542221.00	4202784.00	UCART1	9.27E-08	5.18E-08	1.04E-07	1.47E-07	2.41E-07	3.33E-08	4.42E-08	1.13E-08
5422314202784	542231.00	4202784.00	RESIDENT	8.40E-08	4.88E-08	9.56E-08	1.43E-07	2.47E-07	3.37E-08	4.34E-08	1.09E-08
5422414202784	542241.00	4202784.00	RESIDENT	7.66E-08	4.61E-08	8.80E-08	1.39E-07	2.55E-07	3.40E-08	4.23E-08	1.05E-08
5422514202784	542251.00	4202784.00	UCART1	7.02E-08	4.35E-08	8.12E-08	1.34E-07	2.60E-07	3.45E-08	4.08E-08	1.01E-08
5422614202784	542261.00	4202784.00	UCART1	6.48E-08	4.12E-08	7.51E-08	1.30E-07	2.70E-07	3.48E-08	3.91E-08	9.72E-09
5422714202784	542271.00	4202784.00	UCART1	6.00E-08	3.90E-08	6.97E-08	1.26E-07	2.78E-07	3.52E-08	3.70E-08	9.36E-09
5422814202784	542281.00	4202784.00	UCART1	5.57E-08	3.70E-08	6.48E-08	1.20E-07	2.85E-07	3.58E-08	3.46E-08	9.04E-09
5422914202784	542291.00	4202784.00	UCART1	5.20E-08	3.52E-08	6.04E-08	1.15E-07	2.92E-07	3.66E-08	3.19E-08	8.74E-09
5423014202784	542301.00	4202784.00	UCART1	4.86E-08	3.34E-08	5.64E-08	1.09E-07	3.01E-07	3.73E-08	2.92E-08	8.45E-09
5423114202784	542311.00	4202784.00	UCART1	4.57E-08	3.18E-08	5.27E-08	1.04E-07	3.12E-07	3.80E-08	2.65E-08	8.16E-09
5423214202784	542321.00	4202784.00	UCART1	4.31E-08	3.03E-08	4.95E-08	9.85E-08	2.21E-07	3.88E-08	2.39E-08	7.90E-09
5423314202784	542331.00	4202784.00	UCART1	4.06E-08	2.89E-08	4.65E-08	9.24E-08	2.44E-07	3.97E-08	2.15E-08	7.65E-09
5423414202784	542341.00	4202784.00	UCART1	3.84E-08	2.76E-08	4.37E-08	8.62E-08	2.28E-07	4.07E-08	1.94E-08	7.41E-09
5423514202784	542351.00	4202784.00	UCART1	3.64E-08	2.64E-08	4.12E-08	7.97E-08	1.56E-07	4.16E-08	1.76E-08	7.18E-09
5423614202784	542361.00	4202784.00	UCART1	3.46E-08	2.53E-08	3.90E-08	7.28E-08	1.68E-07	4.25E-08	1.60E-08	6.96E-09
5423714202784	542371.00	4202784.00	UCART1	3.29E-08	2.42E-08	3.69E-08	6.60E-08	1.53E-07	4.34E-08	1.47E-08	6.75E-09

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423814202784	542381.00	4202784.00	UCART1	3.14E-08	2.32E-08	3.49E-08	5.96E-08	1.59E-07	4.42E-08	1.35E-08	6.55E-09
5416914202794	541691.00	4202794.00	UCART1	2.45E-08	2.60E-08	1.67E-08	1.85E-07	9.12E-08	1.24E-08	2.42E-08	4.38E-08
5417014202794	541701.00	4202794.00	UCART1	2.56E-08	2.74E-08	1.74E-08	1.92E-07	9.44E-08	1.30E-08	2.54E-08	4.85E-08
5417114202794	541711.00	4202794.00	UCART1	2.67E-08	2.89E-08	1.81E-08	1.93E-07	9.74E-08	1.36E-08	2.64E-08	5.40E-08
5417214202794	541721.00	4202794.00	UCART1	2.80E-08	3.05E-08	1.88E-08	1.98E-07	1.00E-07	1.42E-08	2.75E-08	6.06E-08
5417314202794	541731.00	4202794.00	UCART1	2.94E-08	3.23E-08	1.96E-08	2.00E-07	1.03E-07	1.48E-08	2.84E-08	6.89E-08
5417414202794	541741.00	4202794.00	UCART1	3.09E-08	3.43E-08	2.05E-08	2.01E-07	1.05E-07	1.54E-08	2.94E-08	7.93E-08
5417514202794	541751.00	4202794.00	UCART1	3.25E-08	3.64E-08	2.14E-08	2.03E-07	1.08E-07	1.61E-08	3.03E-08	9.26E-08
5417614202794	541761.00	4202794.00	UCART1	3.43E-08	3.87E-08	2.24E-08	2.02E-07	1.10E-07	1.68E-08	3.12E-08	1.11E-07
5417714202794	541771.00	4202794.00	UCART1	3.62E-08	4.13E-08	2.35E-08	2.87E-07	1.13E-07	1.74E-08	3.20E-08	1.37E-07
5417814202794	541781.00	4202794.00	UCART1	3.83E-08	4.41E-08	2.47E-08	2.03E-07	1.15E-07	1.81E-08	3.28E-08	1.77E-07
5417914202794	541791.00	4202794.00	UCART1	4.07E-08	4.73E-08	2.59E-08	2.79E-07	1.17E-07	1.87E-08	3.35E-08	1.94E-07
5418014202794	541801.00	4202794.00	UCART1	4.34E-08	5.08E-08	2.73E-08	2.77E-07	1.20E-07	1.94E-08	3.42E-08	1.93E-07
5418114202794	541811.00	4202794.00	UCART1	4.64E-08	5.47E-08	2.87E-08	2.70E-07	1.22E-07	2.00E-08	3.49E-08	2.00E-07
5418214202794	541821.00	4202794.00	UCART1	4.97E-08	5.90E-08	3.03E-08	3.52E-07	1.24E-07	2.06E-08	3.56E-08	2.25E-07
5418314202794	541831.00	4202794.00	UCART1	5.36E-08	6.40E-08	3.20E-08	3.40E-07	1.26E-07	2.12E-08	3.63E-08	2.10E-07
5418414202794	541841.00	4202794.00	UCART1	5.80E-08	6.96E-08	3.38E-08	3.29E-07	1.29E-07	2.18E-08	3.69E-08	1.71E-07
5418514202794	541851.00	4202794.00	UCART1	6.32E-08	7.61E-08	3.59E-08	3.20E-07	1.31E-07	2.23E-08	3.75E-08	1.44E-07
5418614202794	541861.00	4202794.00	UCART1	6.93E-08	8.36E-08	3.81E-08	3.11E-07	1.33E-07	2.29E-08	3.80E-08	1.23E-07
5418714202794	541871.00	4202794.00	UCART1	7.62E-08	9.24E-08	4.05E-08	3.01E-07	1.35E-07	2.34E-08	3.86E-08	1.08E-07
5418814202794	541881.00	4202794.00	UCART1	8.43E-08	1.03E-07	4.32E-08	2.93E-07	1.38E-07	2.39E-08	3.91E-08	9.53E-08
5418914202794	541891.00	4202794.00	UCART1	9.35E-08	1.15E-07	4.60E-08	2.84E-07	1.40E-07	2.44E-08	3.97E-08	8.51E-08
5419014202794	541901.00	4202794.00	UCART1	1.04E-07	1.31E-07	4.92E-08	2.76E-07	1.42E-07	2.49E-08	4.02E-08	7.66E-08
5419114202794	541911.00	4202794.00	UCART1	1.18E-07	1.50E-07	5.29E-08	2.70E-07	1.45E-07	2.53E-08	4.06E-08	6.96E-08
5419214202794	541921.00	4202794.00	UCART1	1.34E-07	1.76E-07	5.68E-08	2.63E-07	1.47E-07	2.58E-08	4.11E-08	6.35E-08
5419314202794	541931.00	4202794.00	UCART1	1.53E-07	2.09E-07	6.13E-08	2.57E-07	1.49E-07	2.62E-08	4.15E-08	5.83E-08
5419414202794	541941.00	4202794.00	UCART1	1.79E-07	2.57E-07	6.64E-08	2.50E-07	1.52E-07	2.66E-08	4.19E-08	5.37E-08
5419514202794	541951.00	4202794.00	UCART1	2.14E-07	3.32E-07	7.21E-08	2.45E-07	1.54E-07	2.69E-08	4.23E-08	4.96E-08
5419614202794	541961.00	4202794.00	UCART1	2.62E-07	2.92E-07	7.89E-08	2.40E-07	1.57E-07	2.73E-08	4.26E-08	4.60E-08
5419714202794	541971.00	4202794.00	UCART1	3.32E-07	3.48E-07	8.65E-08	2.35E-07	1.60E-07	2.76E-08	4.30E-08	4.28E-08
5419814202794	541981.00	4202794.00	UCART1	4.41E-07	3.79E-07	9.52E-08	2.28E-07	1.62E-07	2.81E-08	4.35E-08	3.99E-08
5419914202794	541991.00	4202794.00	UCART1	6.30E-07	3.68E-07	1.06E-07	2.23E-07	1.65E-07	2.85E-08	4.39E-08	3.73E-08
5420014202794	542001.00	4202794.00	UCART1	9.11E-07	4.34E-07	1.19E-07	2.18E-07	1.69E-07	2.87E-08	4.43E-08	3.50E-08
5420114202794	542011.00	4202794.00	UCART1	1.20E-06	3.52E-07	1.34E-07	2.14E-07	1.72E-07	2.91E-08	4.46E-08	3.28E-08
5420214202794	542021.00	4202794.00	UCART1	1.43E-06	2.96E-07	1.54E-07	2.09E-07	1.76E-07	2.93E-08	4.50E-08	3.08E-08
5420314202794	542031.00	4202794.00	UCART1	1.61E-06	2.55E-07	1.79E-07	2.05E-07	1.80E-07	2.96E-08	4.54E-08	2.90E-08
5420414202794	542041.00	4202794.00	UCART1	1.74E-06	2.23E-07	2.12E-07	2.00E-07	1.83E-07	3.00E-08	4.58E-08	2.74E-08
5420514202794	542051.00	4202794.00	UCART1	1.84E-06	1.97E-07	2.58E-07	1.95E-07	1.87E-07	3.03E-08	4.61E-08	2.59E-08
5420614202794	542061.00	4202794.00	UCART1	1.89E-06	1.76E-07	3.29E-07	1.91E-07	1.91E-07	3.06E-08	4.65E-08	2.45E-08
5420714202794	542071.00	4202794.00	UCART1	1.83E-06	1.59E-07	3.61E-07	1.88E-07	1.96E-07	3.08E-08	4.69E-08	2.31E-08
5420814202794	542081.00	4202794.00	UCART1	1.39E-06	1.45E-07	3.71E-07	1.84E-07	2.01E-07	3.10E-08	4.72E-08	2.19E-08
5420914202794	542091.00	4202794.00	UCART1	8.89E-07	1.32E-07	3.92E-07	1.79E-07	2.05E-07	3.14E-08	4.75E-08	2.08E-08
5421014202794	542101.00	4202794.00	UCART1	6.55E-07	1.21E-07	3.73E-07	1.76E-07	2.11E-07	3.16E-08	4.79E-08	1.97E-08
5421114202794	542111.00	4202794.00	UCART1	5.14E-07	1.12E-07	4.46E-07	1.72E-07	2.16E-07	3.18E-08	4.81E-08	1.87E-08
5421214202794	542121.00	4202794.00	UCART1	4.15E-07	1.03E-07	3.58E-07	1.68E-07	2.21E-07	3.21E-08	4.84E-08	1.78E-08
5421314202794	542131.00	4202794.00	UCART1	3.39E-07	9.54E-08	2.98E-07	1.64E-07	2.26E-07	3.24E-08	4.86E-08	1.70E-08
5421414202794	542141.00	4202794.00	UCART1	2.82E-07	8.86E-08	2.54E-07	1.60E-07	2.32E-07	3.26E-08	4.88E-08	1.62E-08
5421514202794	542151.00	4202794.00	UCART1	2.38E-07	8.24E-08	2.21E-07	1.57E-07	2.38E-07	3.29E-08	4.90E-08	1.54E-08
5421614202794	542161.00	4202794.00	UCART1	2.03E-07	7.68E-08	1.95E-07	1.53E-07	2.44E-07	3.32E-08	4.91E-08	1.47E-08
5421714202794	542171.00	4202794.00	UCART1	1.75E-07	7.18E-08	1.73E-07	1.50E-07	2.50E-07	3.34E-08	4.91E-08	1.41E-08
5421814202794	542181.00	4202794.00	UCART1	1.53E-07	6.72E-08	1.55E-07	1.46E-07	2.57E-07	3.37E-08	4.91E-08	1.35E-08
5421914202794	542191.00	4202794.00	UCART1	1.34E-07	6.29E-08	1.40E-07	1.43E-07	2.65E-07	3.40E-08	4.90E-08	1.29E-08
5422014202794	542201.00	4202794.00	RESIDENT	1.19E-07	5.90E-08	1.27E-07	1.40E-07	2.74E-07	3.42E-08	4.88E-08	1.24E-08
5422114202794	542211.00	4202794.00	RESIDENT	1.06E-07	5.55E-08	1.16E-07	1.37E-07	2.83E-07	3.45E-08	4.85E-08	1.19E-08
5422214202794	542221.00	4202794.00	UCART1	9.52E-08	5.22E-08	1.06E-07	1.33E-07	2.92E-07	3.48E-08	4.79E-08	1.14E-08
5422314202794	542231.00	4202794.00	RESIDENT	8.62E-08	4.92E-08	9.71E-08	1.29E-07	3.01E-07	3.52E-08	4.71E-08	1.10E-08
5422414202794	542241.00	4202794.00	RESIDENT	7.86E-08	4.64E-08	8.92E-08	1.25E-07	3.12E-07	3.56E-08	4.59E-08	1.05E-08
5422514202794	542251.00	4202794.00	UCART1	7.20E-08	4.39E-08	8.23E-08	1.21E-07	3.23E-07	3.61E-08	4.44E-08	1.02E-08
5422614202794	542261.00	4202794.00	UCART1	6.64E-08	4.15E-08	7.60E-08	1.17E-07	2.32E-07	3.65E-08	4.24E-08	9.78E-09
5422714202794	542271.00	4202794.00	UCART1	6.16E-08	3.93E-08	7.04E-08	1.14E-07	1.69E-07	3.69E-08	4.00E-08	9.42E-09
5422814202794	542281.00	4202794.00	UCART1	5.72E-08	3.72E-08	6.54E-08	1.09E-07	2.41E-07	3.76E-08	3.72E-08	9.10E-09
5422914202794	542291.00	4202794.00	UCART1	5.34E-08	3.54E-08	6.10E-08	1.05E-07	1.70E-07	3.84E-08	3.42E-08	8.79E-09
5423014202794	542301.00	4202794.00	UCART1	5.00E-08	3.36E-08	5.69E-08	1.00E-07	2.49E-07	3.92E-08	3.10E-08	8.49E-09
5423114202794	542311.00	4202794.00	UCART1	4.69E-08	3.20E-08	5.32E-08	9.55E-08	1.72E-07	4.00E-08	2.78E-08	8.21E-09
5423214202794	542321.00	4202794.00	UCART1	4.42E-08	3.05E-08	4.99E-08	9.08E-08	1.95E-07	4.10E-08	2.49E-08	7.94E-09
5423314202794	542331.00	4202794.00	UCART1	4.17E-08	2.91E-08	4.69E-08	8.57E-08	1.73E-07	4.21E-08	2.23E-08	7.69E-09
5423414202794	542341.00	4202794.00	UCART1	3.94E-08	2.78E-08	4.41E-08	8.03E-08	1.93E-07	4.32E-08	2.00E-08	7.45E-09
5423514202794	542351.00	4202794.00	UCART1	3.74E-08	2.66E-08	4.16E-08	7.46E-08	1.71E-07	4.44E-08	1.80E-08	7.22E-09
5423614202794	542361.00	4202794.00	UCART1	3.55E-08	2.54E-08	3.93E-08	6.87E-08	1.87E-07	4.56E-08	1.64E-08	7.00E-09
5423714202794	542371.00	4202794.00	UCART1	3.37E-08	2.43E-08	3.71E-08	6.28E-08	1.65E-07	4.68E-08	1.50E-08	6.79E-09
5423814202794	542381.00	4202794.00	UCART1	3.21E-08	2.33E-08	3.52E-08	5.72E-08	1.75E-07	4.78E-08	1.38E-08	6.59E-09
5416914202804	541691.00	4202804.00	UCART1	2.51E-08	2.62E-08	1.68E-08	1.89E-07	9.94E-08	1.27E-08	2.55E-08	4.33E-08
5417014202804	541701.00	4202804.00	UCART1	2.63E-08	2.75E-08	1.74E-08	1.97E-07	1.03E-07	1.33E-08	2.68E-08	4.77E-08
5417114202804	541711.00	4202804.00	UCART1	2.76E-08	2.90E-08	1.82E-08	1.93E-07	1.06E-07	1.40E-08	2.79E-08	5.31E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417214202804	541721.00	4202804.00	UCART1	2.89E-08	3.06E-08	1.89E-08	2.73E-07	1.09E-07	1.46E-08	2.90E-08	5.96E-08
5417314202804	541731.00	4202804.00	UCART1	3.04E-08	3.24E-08	1.97E-08	2.77E-07	1.12E-07	1.53E-08	3.01E-08	6.75E-08
5417414202804	541741.00	4202804.00	UCART1	3.20E-08	3.43E-08	2.06E-08	2.66E-07	1.15E-07	1.60E-08	3.11E-08	7.74E-08
5417514202804	541751.00	4202804.00	UCART1	3.37E-08	3.64E-08	2.15E-08	3.57E-07	1.18E-07	1.67E-08	3.21E-08	9.01E-08
5417614202804	541761.00	4202804.00	UCART1	3.56E-08	3.87E-08	2.25E-08	3.45E-07	1.21E-07	1.74E-08	3.30E-08	1.07E-07
5417714202804	541771.00	4202804.00	UCART1	3.76E-08	4.12E-08	2.36E-08	3.34E-07	1.24E-07	1.81E-08	3.39E-08	1.31E-07
5417814202804	541781.00	4202804.00	UCART1	3.98E-08	4.40E-08	2.47E-08	3.23E-07	1.26E-07	1.88E-08	3.48E-08	1.68E-07
5417914202804	541791.00	4202804.00	UCART1	4.23E-08	4.71E-08	2.60E-08	3.14E-07	1.29E-07	1.95E-08	3.56E-08	1.48E-07
5418014202804	541801.00	4202804.00	UCART1	4.51E-08	5.06E-08	2.73E-08	3.05E-07	1.31E-07	2.02E-08	3.63E-08	1.78E-07
5418114202804	541811.00	4202804.00	UCART1	4.82E-08	5.44E-08	2.88E-08	2.97E-07	1.34E-07	2.08E-08	3.70E-08	1.96E-07
5418214202804	541821.00	4202804.00	UCART1	5.17E-08	5.87E-08	3.03E-08	2.88E-07	1.36E-07	2.15E-08	3.78E-08	2.32E-07
5418314202804	541831.00	4202804.00	UCART1	5.57E-08	6.35E-08	3.20E-08	2.80E-07	1.39E-07	2.21E-08	3.85E-08	2.21E-07
5418414202804	541841.00	4202804.00	UCART1	6.02E-08	6.89E-08	3.38E-08	2.72E-07	1.41E-07	2.27E-08	3.92E-08	1.77E-07
5418514202804	541851.00	4202804.00	UCART1	6.55E-08	7.52E-08	3.58E-08	2.66E-07	1.44E-07	2.33E-08	3.98E-08	1.48E-07
5418614202804	541861.00	4202804.00	UCART1	7.18E-08	8.24E-08	3.80E-08	2.59E-07	1.47E-07	2.39E-08	4.04E-08	1.27E-07
5418714202804	541871.00	4202804.00	UCART1	7.91E-08	9.09E-08	4.04E-08	2.53E-07	1.50E-07	2.44E-08	4.10E-08	1.10E-07
5418814202804	541881.00	4202804.00	UCART1	8.77E-08	1.01E-07	4.30E-08	2.47E-07	1.52E-07	2.49E-08	4.16E-08	9.75E-08
5418914202804	541891.00	4202804.00	UCART1	9.79E-08	1.13E-07	4.58E-08	2.41E-07	1.55E-07	2.55E-08	4.22E-08	8.70E-08
5419014202804	541901.00	4202804.00	UCART1	1.10E-07	1.28E-07	4.89E-08	2.35E-07	1.58E-07	2.60E-08	4.27E-08	7.82E-08
5419114202804	541911.00	4202804.00	UCART1	1.25E-07	1.46E-07	5.25E-08	2.30E-07	1.60E-07	2.64E-08	4.32E-08	7.09E-08
5419214202804	541921.00	4202804.00	UCART1	1.43E-07	1.70E-07	5.64E-08	2.26E-07	1.63E-07	2.69E-08	4.36E-08	6.47E-08
5419314202804	541931.00	4202804.00	UCART1	1.65E-07	2.02E-07	6.07E-08	2.21E-07	1.66E-07	2.73E-08	4.41E-08	5.93E-08
5419414202804	541941.00	4202804.00	UCART1	1.94E-07	2.46E-07	6.57E-08	2.17E-07	1.70E-07	2.77E-08	4.45E-08	5.46E-08
5419514202804	541951.00	4202804.00	UCART1	2.33E-07	3.13E-07	7.13E-08	2.13E-07	1.73E-07	2.81E-08	4.50E-08	5.04E-08
5419614202804	541961.00	4202804.00	UCART1	2.89E-07	3.46E-07	7.78E-08	2.09E-07	1.76E-07	2.85E-08	4.54E-08	4.67E-08
5419714202804	541971.00	4202804.00	UCART1	3.73E-07	3.47E-07	8.52E-08	2.04E-07	1.80E-07	2.89E-08	4.59E-08	4.34E-08
5419814202804	541981.00	4202804.00	UCART1	5.12E-07	3.93E-07	9.38E-08	2.00E-07	1.83E-07	2.93E-08	4.63E-08	4.05E-08
5420514202804	542051.00	4202804.00	UCART1	2.67E-06	2.02E-07	2.47E-07	1.73E-07	2.14E-07	3.16E-08	4.93E-08	2.62E-08
5420614202804	542061.00	4202804.00	UCART1	2.69E-06	1.80E-07	3.10E-07	1.69E-07	2.19E-07	3.20E-08	4.97E-08	2.47E-08
5420814202804	542081.00	4202804.00	UCART1	1.81E-06	1.47E-07	3.37E-07	1.64E-07	2.32E-07	3.24E-08	5.06E-08	2.21E-08
5420914202804	542091.00	4202804.00	UCART1	1.05E-06	1.34E-07	3.83E-07	1.60E-07	2.38E-07	3.28E-08	5.10E-08	2.10E-08
5421014202804	542101.00	4202804.00	UCART1	7.52E-07	1.23E-07	3.86E-07	1.57E-07	2.45E-07	3.30E-08	5.14E-08	1.99E-08
5421114202804	542111.00	4202804.00	UCART1	5.78E-07	1.13E-07	4.73E-07	1.54E-07	2.53E-07	3.33E-08	5.18E-08	1.89E-08
5421214202804	542121.00	4202804.00	UCART1	4.57E-07	1.04E-07	3.75E-07	1.51E-07	2.60E-07	3.35E-08	5.21E-08	1.80E-08
5421314202804	542131.00	4202804.00	UCART1	3.67E-07	9.67E-08	3.09E-07	1.48E-07	2.68E-07	3.38E-08	5.24E-08	1.71E-08
5421414202804	542141.00	4202804.00	UCART1	3.02E-07	8.97E-08	2.63E-07	1.45E-07	2.76E-07	3.41E-08	5.27E-08	1.63E-08
5421514202804	542151.00	4202804.00	UCART1	2.51E-07	8.34E-08	2.28E-07	1.42E-07	2.84E-07	3.44E-08	5.29E-08	1.56E-08
5421614202804	542161.00	4202804.00	UCART1	2.12E-07	7.77E-08	2.00E-07	1.38E-07	2.93E-07	3.47E-08	5.31E-08	1.49E-08
5421714202804	542171.00	4202804.00	UCART1	1.82E-07	7.25E-08	1.77E-07	1.36E-07	3.03E-07	3.50E-08	5.32E-08	1.42E-08
5421814202804	542181.00	4202804.00	UCART1	1.57E-07	6.78E-08	1.59E-07	1.33E-07	3.16E-07	3.52E-08	5.33E-08	1.36E-08
5421914202804	542191.00	4202804.00	UCART1	1.38E-07	6.35E-08	1.43E-07	1.30E-07	3.27E-07	3.55E-08	5.32E-08	1.30E-08
5422014202804	542201.00	4202804.00	UCART1	1.22E-07	5.96E-08	1.30E-07	1.27E-07	2.41E-07	3.58E-08	5.31E-08	1.25E-08
5422114202804	542211.00	4202804.00	RESIDENT	1.08E-07	5.60E-08	1.18E-07	1.24E-07	1.76E-07	3.61E-08	5.28E-08	1.20E-08
5422214202804	542221.00	4202804.00	UCART1	9.74E-08	5.27E-08	1.08E-07	1.20E-07	2.49E-07	3.66E-08	5.22E-08	1.15E-08
5422314202804	542231.00	4202804.00	RESIDENT	8.84E-08	4.96E-08	9.85E-08	1.17E-07	1.79E-07	3.69E-08	5.15E-08	1.10E-08
5422414202804	542241.00	4202804.00	RESIDENT	8.07E-08	4.68E-08	9.04E-08	1.14E-07	2.61E-07	3.72E-08	5.03E-08	1.06E-08
5422514202804	542251.00	4202804.00	UCART1	7.40E-08	4.42E-08	8.33E-08	1.11E-07	1.82E-07	3.77E-08	4.86E-08	1.02E-08
5422614202804	542261.00	4202804.00	UCART1	6.83E-08	4.18E-08	7.69E-08	1.08E-07	1.93E-07	3.82E-08	4.64E-08	9.83E-09
5422714202804	542271.00	4202804.00	UCART1	6.32E-08	3.96E-08	7.12E-08	1.04E-07	1.85E-07	3.89E-08	4.37E-08	9.48E-09
5422814202804	542281.00	4202804.00	UCART1	5.88E-08	3.75E-08	6.61E-08	9.99E-08	1.98E-07	3.96E-08	4.04E-08	9.15E-09
5422914202804	542291.00	4202804.00	UCART1	5.49E-08	3.56E-08	6.15E-08	9.61E-08	1.86E-07	4.04E-08	3.68E-08	8.84E-09
5423014202804	542301.00	4202804.00	UCART1	5.14E-08	3.39E-08	5.74E-08	9.21E-08	1.39E-07	4.14E-08	3.30E-08	8.54E-09
5423114202804	542311.00	4202804.00	UCART1	4.82E-08	3.22E-08	5.37E-08	8.81E-08	1.87E-07	4.24E-08	2.93E-08	8.26E-09
5423214202804	542321.00	4202804.00	UCART1	4.54E-08	3.07E-08	5.03E-08	8.40E-08	1.37E-07	4.36E-08	2.60E-08	7.99E-09
5423314202804	542331.00	4202804.00	UCART1	4.28E-08	2.93E-08	4.72E-08	7.97E-08	1.86E-07	4.48E-08	2.31E-08	7.73E-09
5423414202804	542341.00	4202804.00	UCART1	4.05E-08	2.79E-08	4.44E-08	7.52E-08	1.34E-07	4.61E-08	2.06E-08	7.48E-09
5423514202804	542351.00	4202804.00	UCART1	3.83E-08	2.67E-08	4.19E-08	7.03E-08	1.81E-07	4.76E-08	1.85E-08	7.25E-09
5423614202804	542361.00	4202804.00	UCART1	3.64E-08	2.56E-08	3.96E-08	6.51E-08	2.66E-07	4.91E-08	1.67E-08	7.04E-09
5423714202804	542371.00	4202804.00	UCART1	3.45E-08	2.45E-08	3.74E-08	5.99E-08	1.69E-07	5.06E-08	1.53E-08	6.83E-09
5423814202804	542381.00	4202804.00	UCART1	3.29E-08	2.35E-08	3.54E-08	5.49E-08	2.41E-07	5.20E-08	1.40E-08	6.62E-09
5416914202814	541691.00	4202814.00	UCART1	2.57E-08	2.62E-08	1.68E-08	3.40E-07	1.10E-07	1.31E-08	2.71E-08	4.26E-08
5417014202814	541701.00	4202814.00	UCART1	2.69E-08	2.76E-08	1.75E-08	3.32E-07	1.13E-07	1.38E-08	2.84E-08	4.70E-08
5417114202814	541711.00	4202814.00	UCART1	2.82E-08	2.91E-08	1.82E-08	3.22E-07	1.17E-07	1.45E-08	2.96E-08	5.22E-08
5417214202814	541721.00	4202814.00	UCART1	2.97E-08	3.07E-08	1.90E-08	3.14E-07	1.21E-07	1.52E-08	3.09E-08	5.83E-08
5417314202814	541731.00	4202814.00	UCART1	3.12E-08	3.24E-08	1.98E-08	3.04E-07	1.24E-07	1.59E-08	3.20E-08	6.59E-08
5417414202814	541741.00	4202814.00	UCART1	3.29E-08	3.43E-08	2.07E-08	2.97E-07	1.27E-07	1.66E-08	3.31E-08	7.54E-08
5417514202814	541751.00	4202814.00	UCART1	3.47E-08	3.64E-08	2.16E-08	2.89E-07	1.30E-07	1.74E-08	3.41E-08	8.75E-08
5417614202814	541761.00	4202814.00	UCART1	3.67E-08	3.87E-08	2.26E-08	2.81E-07	1.33E-07	1.81E-08	3.51E-08	1.04E-07
5417714202814	541771.00	4202814.00	UCART1	3.88E-08	4.11E-08	2.37E-08	2.73E-07	1.36E-07	1.89E-08	3.62E-08	1.26E-07
5417814202814	541781.00	4202814.00	UCART1	4.12E-08	4.39E-08	2.48E-08	2.67E-07	1.39E-07	1.96E-08	3.70E-08	1.60E-07
5417914202814	541791.00	4202814.00	UCART1	4.39E-08	4.69E-08	2.60E-08	2.61E-07	1.42E-07	2.03E-08	3.78E-08	1.75E-07
5418014202814	541801.00	4202814.00	UCART1	4.68E-08	5.03E-08	2.74E-08	2.55E-07	1.45E-07	2.10E-08	3.86E-08	1.83E-07
5418114202814	541811.00	4202814.00	UCART1	5.00E-08	5.40E-08	2.88E-08	2.49E-07	1.48E-07	2.17E-08	3.94E-08	1.99E-07
5418214202814	541821	4202814	UCART1	5.37E-08	5.82E-08	3.03E-08	2.43E-07	1.51E-07	2.24E-08	4.02E-08	1.91E-07

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418314202814	541831	4202814	UCART1	5.78E-08	6.29E-08	3.20E-08	2.38E-07	1.54E-07	2.30E-08	4.09E-08	2.31E-07
5418414202814	541841	4202814	UCART1	6.24E-08	6.81E-08	3.38E-08	2.32E-07	1.57E-07	2.38E-08	4.18E-08	1.84E-07
5418514202814	541851	4202814	UCART1	6.79E-08	7.42E-08	3.57E-08	2.27E-07	1.60E-07	2.43E-08	4.24E-08	1.53E-07
5418614202814	541861	4202814	UCART1	7.44E-08	8.12E-08	3.79E-08	2.23E-07	1.64E-07	2.49E-08	4.31E-08	1.30E-07
5418714202814	541871	4202814	UCART1	8.20E-08	8.95E-08	4.02E-08	2.18E-07	1.67E-07	2.54E-08	4.37E-08	1.13E-07
5418814202814	541881	4202814	UCART1	9.11E-08	9.93E-08	4.28E-08	2.14E-07	1.71E-07	2.60E-08	4.43E-08	9.99E-08
5418914202814	541891	4202814	UCART1	1.02E-07	1.11E-07	4.56E-08	2.10E-07	1.74E-07	2.65E-08	4.49E-08	8.89E-08
5419014202814	541901	4202814	UCART1	1.15E-07	1.25E-07	4.86E-08	2.05E-07	1.77E-07	2.71E-08	4.55E-08	7.99E-08
5419114202814	541911	4202814	UCART1	1.31E-07	1.43E-07	5.21E-08	2.01E-07	1.80E-07	2.76E-08	4.60E-08	7.23E-08
5419214202814	541921	4202814	UCART1	1.51E-07	1.66E-07	5.59E-08	1.98E-07	1.84E-07	2.80E-08	4.65E-08	6.59E-08
5419314202814	541931	4202814	UCART1	1.76E-07	1.95E-07	6.01E-08	1.94E-07	1.88E-07	2.85E-08	4.70E-08	6.03E-08
5419414202814	541941	4202814	UCART1	2.10E-07	2.36E-07	6.50E-08	1.90E-07	1.92E-07	2.89E-08	4.75E-08	5.55E-08
5419514202814	541951	4202814	UCART1	2.55E-07	2.96E-07	7.04E-08	1.87E-07	1.96E-07	2.94E-08	4.80E-08	5.12E-08
5419614202814	541961	4202814	UCART1	3.20E-07	3.22E-07	7.67E-08	1.84E-07	2.00E-07	2.98E-08	4.85E-08	4.74E-08
5419714202814	541971	4202814	UCART1	4.20E-07	3.23E-07	8.39E-08	1.80E-07	2.03E-07	3.02E-08	4.90E-08	4.41E-08
5419814202814	541981	4202814	UCART1	6.04E-07	3.73E-07	9.24E-08	1.77E-07	2.09E-07	3.05E-08	4.95E-08	4.11E-08
5419914202814	541991	4202814	UCART1	1.00E-06	3.82E-07	1.02E-07	1.74E-07	2.13E-07	3.10E-08	5.00E-08	3.83E-08
5420914202814	542091	4202814	UCART1	1.25E-06	1.37E-07	3.88E-07	1.45E-07	2.85E-07	3.42E-08	5.50E-08	2.12E-08
5421014202814	542101	4202814	UCART1	8.58E-07	1.25E-07	3.86E-07	1.42E-07	2.94E-07	3.46E-08	5.54E-08	2.01E-08
5421114202814	542111	4202814	UCART1	6.40E-07	1.15E-07	5.01E-07	1.40E-07	3.05E-07	3.49E-08	5.59E-08	1.91E-08
5421214202814	542121	4202814	UCART1	4.94E-07	1.06E-07	3.92E-07	1.37E-07	3.16E-07	3.52E-08	5.63E-08	1.81E-08
5421314202814	542131	4202814	UCART1	3.91E-07	9.79E-08	3.22E-07	1.34E-07	2.33E-07	3.54E-08	5.68E-08	1.73E-08
5421414202814	542141	4202814	UCART1	3.17E-07	9.08E-08	2.72E-07	1.32E-07	2.49E-07	3.57E-08	5.72E-08	1.64E-08
5421514202814	542151	4202814	UCART1	2.62E-07	8.44E-08	2.35E-07	1.29E-07	2.46E-07	3.60E-08	5.75E-08	1.57E-08
5421614202814	542161	4202814	UCART1	2.19E-07	7.86E-08	2.05E-07	1.26E-07	2.58E-07	3.64E-08	5.77E-08	1.50E-08
5421714202814	542171	4202814	UCART1	1.86E-07	7.33E-08	1.82E-07	1.24E-07	1.85E-07	3.67E-08	5.79E-08	1.43E-08
5421814202814	542181	4202814	UCART1	1.61E-07	6.85E-08	1.62E-07	1.21E-07	1.85E-07	3.69E-08	5.82E-08	1.37E-08
5421914202814	542191	4202814	UCART1	1.41E-07	6.41E-08	1.46E-07	1.19E-07	1.90E-07	3.72E-08	5.82E-08	1.31E-08
5422014202814	542201	4202814	UCART1	1.25E-07	6.01E-08	1.32E-07	1.16E-07	1.92E-07	3.75E-08	5.82E-08	1.25E-08
5422114202814	542211	4202814	UCART1	1.11E-07	5.65E-08	1.20E-07	1.13E-07	1.94E-07	3.78E-08	5.79E-08	1.20E-08
5422214202814	542221	4202814	UCART1	1.00E-07	5.31E-08	1.09E-07	1.10E-07	1.97E-07	3.83E-08	5.74E-08	1.16E-08
5422314202814	542231	4202814	UCART1	9.07E-08	5.00E-08	9.98E-08	1.08E-07	1.96E-07	3.87E-08	5.66E-08	1.11E-08
5422414202814	542241	4202814	UCART1	8.28E-08	4.72E-08	9.16E-08	1.05E-07	2.02E-07	3.92E-08	5.55E-08	1.07E-08
5422514202814	542251	4202814	UCART1	7.60E-08	4.45E-08	8.43E-08	1.02E-07	1.98E-07	3.97E-08	5.37E-08	1.03E-08
5422614202814	542261	4202814	UCART1	7.02E-08	4.21E-08	7.78E-08	9.87E-08	2.06E-07	4.02E-08	5.12E-08	9.90E-09
5422714202814	542271	4202814	UCART1	6.50E-08	3.99E-08	7.20E-08	9.53E-08	1.98E-07	4.11E-08	4.80E-08	9.55E-09
5422814202814	542281	4202814	UCART1	6.05E-08	3.78E-08	6.68E-08	9.21E-08	2.07E-07	4.18E-08	4.41E-08	9.21E-09
5422914202814	542291	4202814	UCART1	5.64E-08	3.58E-08	6.21E-08	8.88E-08	1.97E-07	4.27E-08	3.98E-08	8.89E-09
5423014202814	542301	4202814	UCART1	5.28E-08	3.41E-08	5.79E-08	8.54E-08	2.06E-07	4.37E-08	3.53E-08	8.59E-09
5423114202814	542311	4202814	UCART1	4.96E-08	3.24E-08	5.42E-08	8.18E-08	1.94E-07	4.51E-08	3.09E-08	8.31E-09
5423214202814	542321	4202814	UCART1	4.66E-08	3.09E-08	5.07E-08	7.81E-08	2.76E-07	4.65E-08	2.71E-08	8.04E-09
5423314202814	542331	4202814	UCART1	4.39E-08	2.95E-08	4.76E-08	7.43E-08	1.88E-07	4.81E-08	2.38E-08	7.78E-09
5423414202814	542341	4202814	RESIDENT	4.15E-08	2.81E-08	4.48E-08	7.04E-08	2.62E-07	4.96E-08	2.12E-08	7.53E-09
5423514202814	542351	4202814	RESIDENT	3.92E-08	2.69E-08	4.22E-08	6.61E-08	1.79E-07	5.14E-08	1.89E-08	7.30E-09
5423614202814	542361	4202814	RESIDENT	3.72E-08	2.57E-08	3.98E-08	6.17E-08	2.42E-07	5.32E-08	1.71E-08	7.08E-09
5423714202814	542371	4202814	UCART1	3.53E-08	2.46E-08	3.77E-08	5.72E-08	3.21E-07	5.51E-08	1.56E-08	6.86E-09
5423814202814	542381	4202814	UCART1	3.35E-08	2.36E-08	3.57E-08	5.27E-08	2.97E-07	5.69E-08	1.43E-08	6.66E-09
5416914202824	541691	4202824	UCART1	2.61E-08	2.63E-08	1.69E-08	2.73E-07	1.22E-07	1.36E-08	2.89E-08	4.20E-08
5417014202824	541701	4202824	UCART1	2.74E-08	2.77E-08	1.76E-08	2.69E-07	1.26E-07	1.43E-08	3.03E-08	4.62E-08
5417114202824	541711	4202824	UCART1	2.87E-08	2.91E-08	1.83E-08	2.64E-07	1.30E-07	1.50E-08	3.16E-08	5.12E-08
5417214202824	541721	4202824	UCART1	3.02E-08	3.07E-08	1.91E-08	2.58E-07	1.34E-07	1.57E-08	3.29E-08	5.72E-08
5417314202824	541731	4202824	UCART1	3.18E-08	3.24E-08	1.99E-08	2.52E-07	1.38E-07	1.65E-08	3.42E-08	6.44E-08
5417414202824	541741	4202824	UCART1	3.36E-08	3.43E-08	2.07E-08	2.47E-07	1.41E-07	1.73E-08	3.53E-08	7.35E-08
5417514202824	541751	4202824	UCART1	3.55E-08	3.63E-08	2.17E-08	2.41E-07	1.45E-07	1.81E-08	3.64E-08	8.50E-08
5417614202824	541761	4202824	UCART1	3.76E-08	3.86E-08	2.26E-08	2.36E-07	1.48E-07	1.89E-08	3.75E-08	1.00E-07
5417714202824	541771	4202824	UCART1	3.98E-08	4.10E-08	2.37E-08	2.30E-07	1.51E-07	1.97E-08	3.86E-08	1.21E-07
5417814202824	541781	4202824	UCART1	4.24E-08	4.37E-08	2.48E-08	2.27E-07	1.55E-07	2.05E-08	3.95E-08	1.52E-07
5417914202824	541791	4202824	UCART1	4.51E-08	4.67E-08	2.61E-08	2.22E-07	1.59E-07	2.13E-08	4.04E-08	2.05E-07
5418014202824	541801	4202824	UCART1	4.82E-08	5.00E-08	2.74E-08	2.18E-07	1.62E-07	2.20E-08	4.12E-08	1.67E-07
5418114202824	541811	4202824	UCART1	5.16E-08	5.36E-08	2.88E-08	2.14E-07	1.66E-07	2.27E-08	4.21E-08	1.92E-07
5418214202824	541821	4202824	UCART1	5.55E-08	5.77E-08	3.03E-08	2.10E-07	1.70E-07	2.34E-08	4.28E-08	1.96E-07
5418314202824	541831	4202824	UCART1	5.96E-08	6.21E-08	3.19E-08	2.04E-07	1.72E-07	2.42E-08	4.39E-08	2.41E-07
5418414202824	541841	4202824	UCART1	6.46E-08	6.73E-08	3.37E-08	2.01E-07	1.76E-07	2.48E-08	4.46E-08	1.91E-07
5418514202824	541851	4202824	UCART1	7.03E-08	7.32E-08	3.56E-08	1.98E-07	1.80E-07	2.54E-08	4.53E-08	1.58E-07
5418614202824	541861	4202824	UCART1	7.69E-08	8.01E-08	3.78E-08	1.94E-07	1.85E-07	2.60E-08	4.60E-08	1.34E-07
5418714202824	541871	4202824	UCART1	8.47E-08	8.80E-08	4.00E-08	1.91E-07	1.89E-07	2.66E-08	4.67E-08	1.16E-07
5418814202824	541881	4202824	UCART1	9.41E-08	9.75E-08	4.26E-08	1.88E-07	1.93E-07	2.72E-08	4.73E-08	1.02E-07
5418914202824	541891	4202824	UCART1	1.05E-07	1.09E-07	4.53E-08	1.85E-07	1.98E-07	2.77E-08	4.80E-08	9.09E-08
5419014202824	541901	4202824	UCART1	1.19E-07	1.22E-07	4.83E-08	1.81E-07	2.01E-07	2.83E-08	4.86E-08	8.15E-08
5419114202824	541911	4202824	UCART1	1.36E-07	1.39E-07	5.17E-08	1.78E-07	2.06E-07	2.88E-08	4.92E-08	7.37E-08
5419214202824	541921	4202824	UCART1	1.58E-07	1.61E-07	5.54E-08	1.75E-07	2.11E-07	2.93E-08	4.98E-08	6.71E-08
5419314202824	541931	4202824	UCART1	1.86E-07	1.89E-07	5.96E-08	1.72E-07	2.15E-07	2.98E-08	5.03E-08	6.14E-08
5419414202824	541941	4202824	UCART1	2.22E-07	2.26E-07	6.42E-08	1.69E-07	2.20E-07	3.03E-08	5.09E-08	5.64E-08
5419514202824	541951	4202824	UCART1	2.74E-07	2.81E-07	6.96E-08	1.67E-07	2.25E-07	3.07E-08	5.14E-08	5.20E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419614202824	541961	4202824	UCART1	3.49E-07	3.71E-07	7.57E-08	1.64E-07	2.31E-07	3.11E-08	5.20E-08	4.82E-08
5419714202824	541971	4202824	UCART1	4.70E-07	3.99E-07	8.27E-08	1.61E-07	2.36E-07	3.16E-08	5.26E-08	4.47E-08
5419814202824	541981	4202824	UCART1	6.99E-07	3.86E-07	9.09E-08	1.59E-07	2.42E-07	3.20E-08	5.31E-08	4.16E-08
5419914202824	541991	4202824	UCART1	1.22E-06	3.87E-07	1.00E-07	1.56E-07	2.48E-07	3.25E-08	5.37E-08	3.89E-08
5420914202824	542091	4202824	UCART1	1.38E-06	1.39E-07	3.71E-07	1.32E-07	2.44E-07	3.59E-08	5.96E-08	2.14E-08
5421014202824	542101	4202824	UCART1	9.46E-07	1.27E-07	3.94E-07	1.30E-07	1.78E-07	3.63E-08	6.01E-08	2.03E-08
5421114202824	542111	4202824	UCART1	6.95E-07	1.16E-07	4.37E-07	1.27E-07	1.93E-07	3.66E-08	6.07E-08	1.92E-08
5421214202824	542121	4202824	UCART1	5.28E-07	1.07E-07	4.12E-07	1.25E-07	1.84E-07	3.68E-08	6.13E-08	1.83E-08
5421314202824	542131	4202824	UCART1	4.12E-07	9.92E-08	3.36E-07	1.23E-07	1.98E-07	3.71E-08	6.18E-08	1.74E-08
5421414202824	542141	4202824	UCART1	3.31E-07	9.19E-08	2.82E-07	1.21E-07	1.90E-07	3.74E-08	6.24E-08	1.66E-08
5421514202824	542151	4202824	UCART1	2.70E-07	8.53E-08	2.42E-07	1.19E-07	2.02E-07	3.78E-08	6.28E-08	1.58E-08
5421614202824	542161	4202824	UCART1	2.25E-07	7.94E-08	2.11E-07	1.16E-07	1.95E-07	3.81E-08	6.32E-08	1.51E-08
5421714202824	542171	4202824	UCART1	1.91E-07	7.41E-08	1.86E-07	1.14E-07	2.04E-07	3.85E-08	6.36E-08	1.44E-08
5421814202824	542181	4202824	UCART1	1.65E-07	6.92E-08	1.66E-07	1.11E-07	2.00E-07	3.88E-08	6.39E-08	1.38E-08
5421914202824	542191	4202824	UCART1	1.44E-07	6.48E-08	1.49E-07	1.09E-07	2.07E-07	3.91E-08	6.40E-08	1.32E-08
5422014202824	542201	4202824	UCART1	1.28E-07	6.07E-08	1.34E-07	1.07E-07	2.04E-07	3.95E-08	6.41E-08	1.26E-08
5422114202824	542211	4202824	UCART1	1.14E-07	5.70E-08	1.22E-07	1.04E-07	2.08E-07	3.98E-08	6.40E-08	1.21E-08
5422214202824	542221	4202824	UCART1	1.03E-07	5.35E-08	1.11E-07	1.02E-07	2.07E-07	4.02E-08	6.36E-08	1.16E-08
5422314202824	542231	4202824	UCART1	9.33E-08	5.04E-08	1.01E-07	9.91E-08	2.07E-07	4.08E-08	6.29E-08	1.12E-08
5422414202824	542241	4202824	UCART1	8.52E-08	4.75E-08	9.28E-08	9.63E-08	2.06E-07	4.14E-08	6.16E-08	1.08E-08
5422514202824	542251	4202824	UCART1	7.83E-08	4.49E-08	8.53E-08	9.37E-08	2.05E-07	4.20E-08	5.98E-08	1.03E-08
5422614202824	542261	4202824	UCART1	7.22E-08	4.24E-08	7.87E-08	9.08E-08	2.04E-07	4.28E-08	5.70E-08	9.97E-09
5422714202824	542271	4202824	UCART1	6.69E-08	4.01E-08	7.27E-08	8.81E-08	2.01E-07	4.35E-08	5.32E-08	9.61E-09
5422814202824	542281	4202824	UCART1	6.22E-08	3.80E-08	6.74E-08	8.53E-08	2.79E-07	4.43E-08	4.86E-08	9.27E-09
5422914202824	542291	4202824	UCART1	5.80E-08	3.61E-08	6.27E-08	8.25E-08	2.74E-07	4.53E-08	4.33E-08	8.94E-09
5423014202824	542301	4202824	UCART1	5.42E-08	3.43E-08	5.84E-08	7.94E-08	2.65E-07	4.66E-08	3.78E-08	8.64E-09
5423114202824	542311	4202824	RESIDENT	5.08E-08	3.26E-08	5.46E-08	7.63E-08	3.51E-07	4.81E-08	3.27E-08	8.35E-09
5423214202824	542321	4202824	UCART1	4.77E-08	3.11E-08	5.11E-08	7.30E-08	3.35E-07	4.98E-08	2.82E-08	8.09E-09
5423314202824	542331	4202824	UCART1	4.49E-08	2.97E-08	4.80E-08	6.97E-08	3.20E-07	5.16E-08	2.47E-08	7.82E-09
5423414202824	542341	4202824	RESIDENT	4.24E-08	2.83E-08	4.51E-08	6.63E-08	3.06E-07	5.35E-08	2.18E-08	7.57E-09
5423514202824	542351	4202824	RESIDENT	4.01E-08	2.71E-08	4.25E-08	6.26E-08	2.90E-07	5.57E-08	1.94E-08	7.34E-09
5423614202824	542361	4202824	RESIDENT	3.79E-08	2.59E-08	4.01E-08	5.87E-08	2.74E-07	5.80E-08	1.75E-08	7.12E-09
5423714202824	542371	4202824	RESIDENT	3.60E-08	2.48E-08	3.79E-08	5.47E-08	2.57E-07	6.03E-08	1.60E-08	6.90E-09
5423814202824	542381	4202824	RESIDENT	3.42E-08	2.38E-08	3.59E-08	5.07E-08	2.39E-07	6.26E-08	1.47E-08	6.70E-09
5416914202834	541691	4202834	UCART1	2.64E-08	2.63E-08	1.70E-08	2.28E-07	1.36E-07	1.40E-08	3.08E-08	4.14E-08
5417014202834	541701	4202834	UCART1	2.77E-08	2.77E-08	1.77E-08	2.25E-07	1.41E-07	1.48E-08	3.23E-08	4.55E-08
5417114202834	541711	4202834	UCART1	2.91E-08	2.91E-08	1.84E-08	2.21E-07	1.45E-07	1.56E-08	3.38E-08	5.03E-08
5417214202834	541721	4202834	UCART1	3.07E-08	3.07E-08	1.91E-08	2.17E-07	1.50E-07	1.64E-08	3.52E-08	5.60E-08
5417314202834	541731	4202834	UCART1	3.23E-08	3.24E-08	1.99E-08	2.14E-07	1.54E-07	1.72E-08	3.65E-08	6.31E-08
5417414202834	541741	4202834	UCART1	3.41E-08	3.43E-08	2.08E-08	2.10E-07	1.58E-07	1.80E-08	3.78E-08	7.17E-08
5417514202834	541751	4202834	UCART1	3.61E-08	3.63E-08	2.17E-08	2.07E-07	1.62E-07	1.89E-08	3.90E-08	8.27E-08
5417614202834	541761	4202834	UCART1	3.83E-08	3.85E-08	2.27E-08	2.03E-07	1.66E-07	1.98E-08	4.02E-08	9.69E-08
5417714202834	541771	4202834	UCART1	4.06E-08	4.08E-08	2.37E-08	1.98E-07	1.70E-07	2.07E-08	4.14E-08	1.16E-07
5417814202834	541781	4202834	UCART1	4.32E-08	4.34E-08	2.48E-08	1.95E-07	1.74E-07	2.15E-08	4.25E-08	1.44E-07
5417914202834	541791	4202834	UCART1	4.61E-08	4.63E-08	2.60E-08	1.91E-07	1.78E-07	2.24E-08	4.35E-08	1.58E-07
5418014202834	541801	4202834	UCART1	4.94E-08	4.96E-08	2.74E-08	1.90E-07	1.83E-07	2.30E-08	4.42E-08	2.06E-07
5418114202834	541811	4202834	UCART1	5.30E-08	5.32E-08	2.88E-08	1.87E-07	1.88E-07	2.38E-08	4.51E-08	1.94E-07
5418214202834	541821	4202834	UCART1	5.71E-08	5.72E-08	3.03E-08	1.84E-07	1.93E-07	2.44E-08	4.59E-08	1.96E-07
5418314202834	541831	4202834	UCART1	6.15E-08	6.15E-08	3.19E-08	1.80E-07	1.96E-07	2.53E-08	4.70E-08	2.15E-07
5418414202834	541841	4202834	UCART1	6.66E-08	6.65E-08	3.36E-08	1.77E-07	2.01E-07	2.60E-08	4.78E-08	1.99E-07
5418514202834	541851	4202834	UCART1	7.26E-08	7.22E-08	3.55E-08	1.75E-07	2.06E-07	2.66E-08	4.86E-08	1.63E-07
5418614202834	541861	4202834	UCART1	7.94E-08	7.89E-08	3.76E-08	1.72E-07	2.11E-07	2.72E-08	4.93E-08	1.38E-07
5418714202834	541871	4202834	UCART1	8.75E-08	8.66E-08	3.99E-08	1.70E-07	2.17E-07	2.79E-08	5.01E-08	1.19E-07
5418814202834	541881	4202834	UCART1	9.73E-08	9.58E-08	4.23E-08	1.67E-07	2.23E-07	2.84E-08	5.07E-08	1.05E-07
5418914202834	541891	4202834	UCART1	1.09E-07	1.07E-07	4.50E-08	1.65E-07	2.28E-07	2.90E-08	5.15E-08	9.30E-08
5419014202834	541901	4202834	UCART1	1.23E-07	1.19E-07	4.79E-08	1.61E-07	2.32E-07	2.97E-08	5.22E-08	8.32E-08
5419114202834	541911	4202834	UCART1	1.40E-07	1.35E-07	5.12E-08	1.59E-07	2.38E-07	3.02E-08	5.28E-08	7.52E-08
5419214202834	541921	4202834	UCART1	1.63E-07	1.56E-07	5.49E-08	1.57E-07	2.45E-07	3.07E-08	5.35E-08	6.83E-08
5419314202834	541931	4202834	UCART1	1.93E-07	1.82E-07	5.90E-08	1.55E-07	2.51E-07	3.12E-08	5.41E-08	6.24E-08
5419414202834	541941	4202834	UCART1	2.32E-07	2.17E-07	6.35E-08	1.52E-07	2.58E-07	3.17E-08	5.47E-08	5.73E-08
5419514202834	541951	4202834	UCART1	2.87E-07	2.68E-07	6.88E-08	1.50E-07	2.65E-07	3.22E-08	5.53E-08	5.29E-08
5419614202834	541961	4202834	UCART1	3.69E-07	3.48E-07	7.48E-08	1.48E-07	2.73E-07	3.26E-08	5.60E-08	4.89E-08
5419714202834	541971	4202834	UCART1	5.01E-07	3.01E-07	8.17E-08	1.46E-07	2.81E-07	3.30E-08	5.66E-08	4.54E-08
5419814202834	541981	4202834	UCART1	7.46E-07	3.57E-07	8.96E-08	1.44E-07	2.89E-07	3.35E-08	5.73E-08	4.22E-08
5419914202834	541991	4202834	UCART1	1.27E-06	3.88E-07	9.87E-08	1.41E-07	2.98E-07	3.40E-08	5.79E-08	3.94E-08
5420914202834	542091	4202834	UCART1	1.41E-06	1.41E-07	3.72E-07	1.21E-07	2.11E-07	3.77E-08	6.50E-08	2.15E-08
5421014202834	542101	4202834	UCART1	1.01E-06	1.29E-07	3.91E-07	1.19E-07	1.94E-07	3.81E-08	6.56E-08	2.04E-08
5421114202834	542111	4202834	UCART1	7.43E-07	1.18E-07	3.70E-07	1.17E-07	2.14E-07	3.85E-08	6.63E-08	1.94E-08
5421214202834	542121	4202834	UCART1	5.57E-07	1.09E-07	4.33E-07	1.15E-07	1.99E-07	3.88E-08	6.71E-08	1.84E-08
5421314202834	542131	4202834	UCART1	4.31E-07	1.00E-07	3.49E-07	1.13E-07	2.17E-07	3.91E-08	6.78E-08	1.75E-08
5421414202834	542141	4202834	UCART1	3.43E-07	9.30E-08	2.92E-07	1.11E-07	2.03E-07	3.94E-08	6.85E-08	1.67E-08
5421514202834	542151	4202834	UCART1	2.79E-07	8.63E-08	2.50E-07	1.09E-07	2.19E-07	3.97E-08	6.92E-08	1.59E-08
5421614202834	542161	4202834	UCART1	2.32E-07	8.03E-08	2.17E-07	1.07E-07	2.06E-07	4.01E-08	6.97E-08	1.52E-08
5421714202834	542171	4202834	UCART1	1.97E-07	7.49E-08	1.91E-07	1.05E-07	2.18E-07	4.04E-08	7.03E-08	1.45E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421814202834	542181	4202834	UCART1	1.70E-07	6.99E-08	1.70E-07	1.03E-07	2.06E-07	4.08E-08	7.07E-08	1.39E-08
5421914202834	542191	4202834	UCART1	1.49E-07	6.54E-08	1.52E-07	1.01E-07	2.15E-07	4.12E-08	7.10E-08	1.33E-08
5422014202834	542201	4202834	UCART1	1.32E-07	6.13E-08	1.37E-07	9.85E-08	2.05E-07	4.17E-08	7.12E-08	1.27E-08
5422114202834	542211	4202834	UCART1	1.18E-07	5.75E-08	1.24E-07	9.63E-08	2.85E-07	4.21E-08	7.12E-08	1.22E-08
5422214202834	542221	4202834	UCART1	1.06E-07	5.40E-08	1.12E-07	9.38E-08	2.02E-07	4.27E-08	7.09E-08	1.17E-08
5422314202834	542231	4202834	UCART1	9.63E-08	5.09E-08	1.03E-07	9.14E-08	2.72E-07	4.33E-08	7.02E-08	1.13E-08
5422414202834	542241	4202834	UCART1	8.77E-08	4.79E-08	9.39E-08	8.88E-08	2.72E-07	4.40E-08	6.88E-08	1.08E-08
5422514202834	542251	4202834	UCART1	8.06E-08	4.52E-08	8.63E-08	8.65E-08	3.51E-07	4.47E-08	6.70E-08	1.04E-08
5422614202834	542261	4202834	UCART1	7.43E-08	4.28E-08	7.95E-08	8.40E-08	3.37E-07	4.55E-08	6.40E-08	1.00E-08
5422714202834	542271	4202834	UCART1	6.89E-08	4.04E-08	7.35E-08	8.19E-08	3.28E-07	4.62E-08	5.98E-08	9.67E-09
5422814202834	542281	4202834	UCART1	6.40E-08	3.83E-08	6.81E-08	7.95E-08	3.17E-07	4.71E-08	5.40E-08	9.32E-09
5422914202834	542291	4202834	UCART1	5.96E-08	3.63E-08	6.33E-08	7.69E-08	3.06E-07	4.83E-08	4.73E-08	9.00E-09
5423014202834	542301	4202834	UCART1	5.56E-08	3.45E-08	5.90E-08	7.42E-08	2.94E-07	4.98E-08	4.05E-08	8.69E-09
5423114202834	542311	4202834	RESIDENT	5.21E-08	3.28E-08	5.50E-08	7.15E-08	2.84E-07	5.14E-08	3.45E-08	8.40E-09
5423214202834	542321	4202834	UCART1	4.88E-08	3.13E-08	5.15E-08	6.86E-08	2.72E-07	5.35E-08	2.95E-08	8.13E-09
5423314202834	542331	4202834	UCART1	4.59E-08	2.98E-08	4.84E-08	6.57E-08	2.62E-07	5.56E-08	2.55E-08	7.87E-09
5423414202834	542341	4202834	RESIDENT	4.33E-08	2.85E-08	4.55E-08	6.26E-08	2.51E-07	5.80E-08	2.24E-08	7.62E-09
5423514202834	542351	4202834	RESIDENT	4.08E-08	2.72E-08	4.28E-08	5.93E-08	2.38E-07	6.08E-08	2.00E-08	7.38E-09
5423614202834	542361	4202834	RESIDENT	3.86E-08	2.60E-08	4.04E-08	5.59E-08	2.26E-07	6.36E-08	1.80E-08	7.15E-09
5423714202834	542371	4202834	RESIDENT	3.66E-08	2.49E-08	3.82E-08	5.24E-08	2.13E-07	6.65E-08	1.65E-08	6.94E-09
5423814202834	542381	4202834	RESIDENT	3.47E-08	2.39E-08	3.62E-08	4.88E-08	2.00E-07	6.94E-08	1.52E-08	6.73E-09
5423914202834	542391	4202834	UCART1	3.30E-08	2.29E-08	3.43E-08	4.54E-08	1.85E-07	7.23E-08	1.41E-08	6.53E-09
5416914202844	541691	4202844	UCART1	2.67E-08	2.64E-08	1.70E-08	1.94E-07	1.54E-07	1.45E-08	3.30E-08	4.08E-08
5417014202844	541701	4202844	UCART1	2.81E-08	2.77E-08	1.77E-08	1.92E-07	1.59E-07	1.53E-08	3.47E-08	4.48E-08
5417114202844	541711	4202844	UCART1	2.95E-08	2.91E-08	1.84E-08	1.90E-07	1.65E-07	1.62E-08	3.63E-08	4.94E-08
5417214202844	541721	4202844	UCART1	3.11E-08	3.07E-08	1.92E-08	1.87E-07	1.69E-07	1.70E-08	3.79E-08	5.49E-08
5417314202844	541731	4202844	UCART1	3.28E-08	3.24E-08	2.00E-08	1.85E-07	1.75E-07	1.79E-08	3.92E-08	6.17E-08
5417414202844	541741	4202844	UCART1	3.46E-08	3.42E-08	2.08E-08	1.81E-07	1.79E-07	1.89E-08	4.08E-08	6.97E-08
5417514202844	541751	4202844	UCART1	3.66E-08	3.61E-08	2.17E-08	1.78E-07	1.83E-07	1.98E-08	4.22E-08	8.00E-08
5417614202844	541761	4202844	UCART1	3.88E-08	3.83E-08	2.27E-08	1.76E-07	1.88E-07	2.08E-08	4.34E-08	9.35E-08
5417714202844	541771	4202844	UCART1	4.13E-08	4.06E-08	2.37E-08	1.74E-07	1.93E-07	2.16E-08	4.45E-08	1.12E-07
5417814202844	541781	4202844	UCART1	4.40E-08	4.32E-08	2.49E-08	1.72E-07	1.98E-07	2.25E-08	4.56E-08	1.38E-07
5417914202844	541791	4202844	UCART1	4.71E-08	4.61E-08	2.61E-08	1.70E-07	2.04E-07	2.33E-08	4.66E-08	1.81E-07
5418014202844	541801	4202844	UCART1	5.05E-08	4.92E-08	2.74E-08	1.68E-07	2.10E-07	2.41E-08	4.75E-08	1.55E-07
5418114202844	541811	4202844	UCART1	5.43E-08	5.27E-08	2.87E-08	1.66E-07	2.16E-07	2.49E-08	4.84E-08	1.85E-07
5418214202844	541821	4202844	UCART1	5.86E-08	5.66E-08	3.02E-08	1.64E-07	2.22E-07	2.56E-08	4.94E-08	1.99E-07
5418314202844	541831	4202844	UCART1	6.32E-08	6.08E-08	3.18E-08	1.61E-07	2.27E-07	2.65E-08	5.05E-08	2.21E-07
5418414202844	541841	4202844	UCART1	6.86E-08	6.57E-08	3.35E-08	1.58E-07	2.33E-07	2.72E-08	5.14E-08	2.07E-07
5418514202844	541851	4202844	UCART1	7.49E-08	7.13E-08	3.54E-08	1.56E-07	2.39E-07	2.79E-08	5.23E-08	1.69E-07
5418614202844	541861	4202844	UCART1	8.22E-08	7.77E-08	3.75E-08	1.54E-07	2.47E-07	2.85E-08	5.31E-08	1.43E-07
5418714202844	541871	4202844	UCART1	9.07E-08	8.53E-08	3.97E-08	1.52E-07	2.54E-07	2.92E-08	5.39E-08	1.23E-07
5418814202844	541881	4202844	UCART1	1.01E-07	9.41E-08	4.21E-08	1.50E-07	2.62E-07	2.98E-08	5.47E-08	1.07E-07
5418914202844	541891	4202844	UCART1	1.13E-07	1.05E-07	4.47E-08	1.48E-07	2.70E-07	3.04E-08	5.54E-08	9.52E-08
5419014202844	541901	4202844	UCART1	1.27E-07	1.17E-07	4.76E-08	1.46E-07	2.77E-07	3.10E-08	5.62E-08	8.51E-08
5419114202844	541911	4202844	UCART1	1.45E-07	1.32E-07	5.08E-08	1.44E-07	2.85E-07	3.17E-08	5.70E-08	7.67E-08
5419214202844	541921	4202844	UCART1	1.68E-07	1.52E-07	5.44E-08	1.42E-07	2.94E-07	3.22E-08	5.77E-08	6.96E-08
5419314202844	541931	4202844	UCART1	1.98E-07	1.76E-07	5.84E-08	1.40E-07	3.03E-07	3.27E-08	5.84E-08	6.36E-08
5419414202844	541941	4202844	UCART1	2.39E-07	2.10E-07	6.29E-08	1.39E-07	3.13E-07	3.32E-08	5.91E-08	5.83E-08
5419514202844	541951	4202844	UCART1	2.94E-07	2.56E-07	6.80E-08	1.37E-07	2.35E-07	3.38E-08	5.98E-08	5.37E-08
5419614202844	541961	4202844	UCART1	3.76E-07	3.27E-07	7.38E-08	1.35E-07	3.36E-07	3.42E-08	6.06E-08	4.96E-08
5419714202844	541971	4202844	UCART1	5.05E-07	3.58E-07	8.05E-08	1.33E-07	2.46E-07	3.47E-08	6.13E-08	4.60E-08
5419814202844	541981	4202844	UCART1	7.21E-07	3.67E-07	8.82E-08	1.31E-07	1.81E-07	3.52E-08	6.21E-08	4.28E-08
5419914202844	541991	4202844	UCART1	1.11E-06	3.92E-07	9.72E-08	1.29E-07	2.56E-07	3.56E-08	6.28E-08	3.99E-08
5420914202844	542091	4202844	UCART1	1.45E-06	1.44E-07	3.51E-07	1.12E-07	1.55E-07	3.97E-08	7.13E-08	2.17E-08
5421014202844	542101	4202844	UCART1	1.07E-06	1.31E-07	3.95E-07	1.10E-07	2.05E-07	4.01E-08	7.22E-08	2.06E-08
5421114202844	542111	4202844	UCART1	7.83E-07	1.20E-07	4.72E-07	1.08E-07	2.28E-07	4.05E-08	7.31E-08	1.96E-08
5421214202844	542121	4202844	UCART1	5.82E-07	1.10E-07	4.57E-07	1.07E-07	2.07E-07	4.08E-08	7.40E-08	1.86E-08
5421314202844	542131	4202844	UCART1	4.48E-07	1.02E-07	3.65E-07	1.05E-07	2.95E-07	4.11E-08	7.50E-08	1.77E-08
5421414202844	542141	4202844	UCART1	3.54E-07	9.42E-08	3.02E-07	1.03E-07	2.06E-07	4.16E-08	7.57E-08	1.68E-08
5421514202844	542151	4202844	UCART1	2.89E-07	8.74E-08	2.57E-07	1.01E-07	2.86E-07	4.20E-08	7.66E-08	1.60E-08
5421614202844	542161	4202844	UCART1	2.41E-07	8.12E-08	2.23E-07	9.93E-08	2.05E-07	4.23E-08	7.75E-08	1.53E-08
5421714202844	542171	4202844	UCART1	2.05E-07	7.57E-08	1.96E-07	9.73E-08	2.76E-07	4.28E-08	7.82E-08	1.46E-08
5421814202844	542181	4202844	UCART1	1.77E-07	7.07E-08	1.74E-07	9.53E-08	2.85E-07	4.32E-08	7.88E-08	1.40E-08
5421914202844	542191	4202844	UCART1	1.55E-07	6.61E-08	1.55E-07	9.33E-08	2.64E-07	4.37E-08	7.94E-08	1.34E-08
5422014202844	542201	4202844	UCART1	1.37E-07	6.19E-08	1.39E-07	9.13E-08	3.44E-07	4.41E-08	7.98E-08	1.28E-08
5422114202844	542211	4202844	UCART1	1.23E-07	5.80E-08	1.26E-07	8.93E-08	3.32E-07	4.47E-08	8.00E-08	1.23E-08
5422214202844	542221	4202844	UCART1	1.11E-07	5.45E-08	1.14E-07	8.72E-08	3.19E-07	4.53E-08	7.99E-08	1.18E-08
5422314202844	542231	4202844	UCART1	1.00E-07	5.13E-08	1.04E-07	8.50E-08	3.07E-07	4.59E-08	7.94E-08	1.13E-08
5422414202844	542241	4202844	UCART1	9.10E-08	4.83E-08	9.51E-08	8.26E-08	2.94E-07	4.67E-08	7.81E-08	1.09E-08
5422514202844	542251	4202844	UCART1	8.35E-08	4.56E-08	8.73E-08	8.06E-08	2.86E-07	4.74E-08	7.64E-08	1.05E-08
5422614202844	542261	4202844	UCART1	7.68E-08	4.30E-08	8.03E-08	7.86E-08	2.77E-07	4.82E-08	7.32E-08	1.01E-08
5422714202844	542271	4202844	UCART1	7.10E-08	4.07E-08	7.42E-08	7.66E-08	2.70E-07	4.91E-08	6.82E-08	9.73E-09
5422814202844	542281	4202844	UCART1	6.58E-08	3.86E-08	6.87E-08	7.43E-08	2.62E-07	5.03E-08	6.08E-08	9.38E-09
5422914202844	542291	4202844	UCART1	6.11E-08	3.66E-08	6.38E-08	7.21E-08	2.54E-07	5.17E-08	5.22E-08	9.05E-09

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423014202844	542301	4202844	RESIDENT	5.70E-08	3.47E-08	5.94E-08	6.97E-08	2.46E-07	5.34E-08	4.37E-08	8.74E-09
5423114202844	542311	4202844	RESIDENT	5.32E-08	3.30E-08	5.55E-08	6.73E-08	2.38E-07	5.53E-08	3.64E-08	8.45E-09
5423214202844	542321	4202844	UCART1	4.98E-08	3.15E-08	5.19E-08	6.47E-08	2.29E-07	5.76E-08	3.07E-08	8.17E-09
5423314202844	542331	4202844	UCART1	4.68E-08	3.00E-08	4.87E-08	6.21E-08	2.21E-07	6.02E-08	2.64E-08	7.91E-09
5423414202844	542341	4202844	UCART1	4.40E-08	2.86E-08	4.58E-08	5.94E-08	2.12E-07	6.33E-08	2.32E-08	7.66E-09
5423514202844	542351	4202844	UCART1	4.15E-08	2.74E-08	4.31E-08	5.64E-08	2.02E-07	6.66E-08	2.06E-08	7.42E-09
5423614202844	542361	4202844	UCART1	3.91E-08	2.62E-08	4.07E-08	5.33E-08	1.92E-07	7.01E-08	1.86E-08	7.19E-09
5423714202844	542371	4202844	UCART1	3.70E-08	2.51E-08	3.84E-08	5.02E-08	1.82E-07	7.39E-08	1.70E-08	6.97E-09
5423814202844	542381	4202844	UCART1	3.51E-08	2.40E-08	3.64E-08	4.71E-08	1.71E-07	7.78E-08	1.57E-08	6.76E-09
5423914202844	542391	4202844	UCART1	3.33E-08	2.31E-08	3.45E-08	4.39E-08	1.60E-07	8.17E-08	1.45E-08	6.57E-09
5417014202854	541701	4202854	UCART1	2.84E-08	2.77E-08	1.78E-08	1.66E-07	1.82E-07	1.59E-08	3.73E-08	4.41E-08
5417114202854	541711	4202854	UCART1	2.99E-08	2.91E-08	1.85E-08	1.65E-07	1.88E-07	1.68E-08	3.92E-08	4.85E-08
5417214202854	541721	4202854	UCART1	3.15E-08	3.07E-08	1.92E-08	1.64E-07	1.95E-07	1.77E-08	4.07E-08	5.39E-08
5417314202854	541731	4202854	UCART1	3.33E-08	3.23E-08	2.00E-08	1.62E-07	2.00E-07	1.87E-08	4.24E-08	6.03E-08
5417414202854	541741	4202854	UCART1	3.51E-08	3.41E-08	2.09E-08	1.59E-07	2.05E-07	1.97E-08	4.40E-08	6.81E-08
5417514202854	541751	4202854	UCART1	3.72E-08	3.60E-08	2.18E-08	1.58E-07	2.11E-07	2.07E-08	4.54E-08	7.80E-08
5417614202854	541761	4202854	UCART1	3.95E-08	3.81E-08	2.27E-08	1.56E-07	2.18E-07	2.17E-08	4.67E-08	9.09E-08
5417714202854	541771	4202854	UCART1	4.20E-08	4.04E-08	2.37E-08	1.54E-07	2.23E-07	2.27E-08	4.81E-08	1.08E-07
5417814202854	541781	4202854	UCART1	4.49E-08	4.30E-08	2.49E-08	1.53E-07	2.31E-07	2.36E-08	4.91E-08	1.33E-07
5417914202854	541791	4202854	UCART1	4.81E-08	4.58E-08	2.61E-08	1.51E-07	2.38E-07	2.44E-08	5.02E-08	1.71E-07
5418014202854	541801	4202854	UCART1	5.17E-08	4.88E-08	2.73E-08	1.50E-07	2.46E-07	2.53E-08	5.13E-08	1.87E-07
5418114202854	541811	4202854	UCART1	5.57E-08	5.23E-08	2.87E-08	1.49E-07	2.54E-07	2.61E-08	5.22E-08	1.86E-07
5418214202854	541821	4202854	UCART1	6.01E-08	5.60E-08	3.02E-08	1.47E-07	2.61E-07	2.69E-08	5.34E-08	1.97E-07
5418314202854	541831	4202854	UCART1	6.50E-08	6.01E-08	3.17E-08	1.44E-07	2.68E-07	2.78E-08	5.46E-08	1.86E-07
5418414202854	541841	4202854	UCART1	7.07E-08	6.49E-08	3.34E-08	1.43E-07	2.77E-07	2.86E-08	5.55E-08	2.17E-07
5418514202854	541851	4202854	UCART1	7.73E-08	7.03E-08	3.53E-08	1.41E-07	2.86E-07	2.93E-08	5.65E-08	1.75E-07
5418614202854	541861	4202854	UCART1	8.49E-08	7.66E-08	3.73E-08	1.40E-07	2.97E-07	3.00E-08	5.74E-08	1.47E-07
5418714202854	541871	4202854	UCART1	9.39E-08	8.39E-08	3.95E-08	1.38E-07	3.08E-07	3.06E-08	5.83E-08	1.26E-07
5418814202854	541881	4202854	UCART1	1.04E-07	9.25E-08	4.18E-08	1.37E-07	3.20E-07	3.12E-08	5.92E-08	1.10E-07
5418914202854	541891	4202854	UCART1	1.17E-07	1.03E-07	4.44E-08	1.35E-07	2.43E-07	3.19E-08	6.00E-08	9.74E-08
5419014202854	541901	4202854	UCART1	1.32E-07	1.15E-07	4.73E-08	1.33E-07	2.40E-07	3.26E-08	6.09E-08	8.69E-08
5419114202854	541911	4202854	UCART1	1.50E-07	1.29E-07	5.04E-08	1.31E-07	2.53E-07	3.32E-08	6.18E-08	7.82E-08
5419214202854	541921	4202854	UCART1	1.73E-07	1.48E-07	5.39E-08	1.30E-07	1.84E-07	3.38E-08	6.26E-08	7.09E-08
5419314202854	541931	4202854	UCART1	2.02E-07	1.71E-07	5.78E-08	1.28E-07	2.63E-07	3.44E-08	6.34E-08	6.47E-08
5419414202854	541941	4202854	UCART1	2.41E-07	2.02E-07	6.22E-08	1.27E-07	1.89E-07	3.49E-08	6.42E-08	5.93E-08
5419514202854	541951	4202854	UCART1	2.96E-07	2.45E-07	6.72E-08	1.25E-07	1.89E-07	3.54E-08	6.51E-08	5.45E-08
5419614202854	541961	4202854	UCART1	3.75E-07	3.09E-07	7.29E-08	1.24E-07	1.94E-07	3.59E-08	6.59E-08	5.04E-08
5419714202854	541971	4202854	UCART1	4.92E-07	3.39E-07	7.94E-08	1.22E-07	1.97E-07	3.65E-08	6.68E-08	4.67E-08
5419814202854	541981	4202854	UCART1	6.65E-07	3.35E-07	8.68E-08	1.21E-07	1.97E-07	3.70E-08	6.77E-08	4.34E-08
5419914202854	541991	4202854	UCART1	9.06E-07	3.84E-07	9.55E-08	1.19E-07	2.04E-07	3.75E-08	6.86E-08	4.04E-08
5420914202854	542091	4202854	UCART1	1.61E-06	1.46E-07	3.50E-07	1.04E-07	2.91E-07	4.18E-08	7.90E-08	2.19E-08
5421014202854	542101	4202854	UCART1	1.17E-06	1.33E-07	3.89E-07	1.02E-07	2.08E-07	4.22E-08	8.02E-08	2.08E-08
5421114202854	542111	4202854	UCART1	8.22E-07	1.22E-07	3.84E-07	1.01E-07	2.80E-07	4.27E-08	8.12E-08	1.97E-08
5421214202854	542121	4202854	UCART1	6.00E-07	1.12E-07	4.81E-07	9.89E-08	2.85E-07	4.32E-08	8.23E-08	1.87E-08
5421314202854	542131	4202854	UCART1	4.61E-07	1.03E-07	3.80E-07	9.73E-08	2.69E-07	4.36E-08	8.35E-08	1.78E-08
5421414202854	542141	4202854	UCART1	3.66E-07	9.54E-08	3.13E-07	9.55E-08	3.49E-07	4.41E-08	8.46E-08	1.69E-08
5421514202854	542151	4202854	UCART1	3.00E-07	8.84E-08	2.66E-07	9.39E-08	3.37E-07	4.44E-08	8.58E-08	1.61E-08
5421614202854	542161	4202854	UCART1	2.52E-07	8.22E-08	2.29E-07	9.23E-08	3.25E-07	4.48E-08	8.70E-08	1.54E-08
5421714202854	542171	4202854	UCART1	2.15E-07	7.65E-08	2.01E-07	9.05E-08	3.13E-07	4.53E-08	8.80E-08	1.47E-08
5421814202854	542181	4202854	UCART1	1.86E-07	7.14E-08	1.77E-07	8.87E-08	3.02E-07	4.59E-08	8.88E-08	1.41E-08
5421914202854	542191	4202854	UCART1	1.63E-07	6.67E-08	1.58E-07	8.69E-08	2.92E-07	4.64E-08	8.97E-08	1.35E-08
5422014202854	542201	4202854	UCART1	1.44E-07	6.24E-08	1.42E-07	8.51E-08	2.83E-07	4.69E-08	9.05E-08	1.29E-08
5422114202854	542211	4202854	UCART1	1.28E-07	5.85E-08	1.28E-07	8.33E-08	2.74E-07	4.74E-08	9.12E-08	1.24E-08
5422214202854	542221	4202854	UCART1	1.15E-07	5.50E-08	1.16E-07	8.15E-08	2.66E-07	4.80E-08	9.15E-08	1.19E-08
5422314202854	542231	4202854	UCART1	1.04E-07	5.17E-08	1.05E-07	7.96E-08	2.58E-07	4.87E-08	9.14E-08	1.14E-08
5422414202854	542241	4202854	UCART1	9.47E-08	4.87E-08	9.62E-08	7.75E-08	2.49E-07	4.95E-08	9.04E-08	1.10E-08
5422514202854	542251	4202854	UCART1	8.65E-08	4.59E-08	8.82E-08	7.57E-08	2.42E-07	5.03E-08	8.88E-08	1.06E-08
5422614202854	542261	4202854	UCART1	7.94E-08	4.33E-08	8.12E-08	7.38E-08	2.36E-07	5.13E-08	8.53E-08	1.02E-08
5422714202854	542271	4202854	UCART1	7.32E-08	4.10E-08	7.49E-08	7.20E-08	2.30E-07	5.23E-08	7.94E-08	9.78E-09
5422814202854	542281	4202854	UCART1	6.76E-08	3.88E-08	6.93E-08	6.98E-08	2.23E-07	5.38E-08	6.96E-08	9.44E-09
5422914202854	542291	4202854	UCART1	6.26E-08	3.68E-08	6.44E-08	6.78E-08	2.17E-07	5.55E-08	5.79E-08	9.11E-09
5423014202854	542301	4202854	RESIDENT	5.83E-08	3.50E-08	5.99E-08	6.57E-08	2.11E-07	5.74E-08	4.71E-08	8.79E-09
5423114202854	542311	4202854	RESIDENT	5.43E-08	3.32E-08	5.59E-08	6.36E-08	2.04E-07	5.97E-08	3.84E-08	8.49E-09
5423214202854	542321	4202854	UCART1	5.08E-08	3.17E-08	5.23E-08	6.13E-08	1.97E-07	6.24E-08	3.20E-08	8.21E-09
5423314202854	542331	4202854	UCART1	4.76E-08	3.02E-08	4.90E-08	5.89E-08	1.90E-07	6.57E-08	2.75E-08	7.95E-09
5423414202854	542341	4202854	UCART1	4.47E-08	2.88E-08	4.61E-08	5.64E-08	1.83E-07	6.94E-08	2.41E-08	7.70E-09
5423514202854	542351	4202854	UCART1	4.21E-08	2.75E-08	4.34E-08	5.39E-08	1.75E-07	7.34E-08	2.15E-08	7.45E-09
5423614202854	542361	4202854	RESIDENT	3.96E-08	2.63E-08	4.09E-08	5.11E-08	1.67E-07	7.80E-08	1.94E-08	7.22E-09
5423714202854	542371	4202854	RESIDENT	3.74E-08	2.52E-08	3.87E-08	4.83E-08	1.58E-07	8.29E-08	1.77E-08	7.01E-09
5423814202854	542381	4202854	RESIDENT	3.54E-08	2.42E-08	3.66E-08	4.54E-08	1.49E-07	8.81E-08	1.63E-08	6.80E-09
5423914202854	542391	4202854	RESIDENT	3.36E-08	2.32E-08	3.47E-08	4.25E-08	1.40E-07	9.34E-08	1.51E-08	6.60E-09
5417014202864	541701	4202864	UCART1	2.88E-08	2.77E-08	1.78E-08	1.45E-07	2.11E-07	1.66E-08	4.06E-08	4.33E-08
5417114202864	541711	4202864	UCART1	3.04E-08	2.91E-08	1.85E-08	1.45E-07	2.19E-07	1.76E-08	4.24E-08	4.77E-08
5417214202864	541721	4202864	UCART1	3.21E-08	3.06E-08	1.92E-08	1.45E-07	2.27E-07	1.85E-08	4.40E-08	5.29E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417314202864	541731	4202864	UCART1	3.38E-08	3.22E-08	2.00E-08	1.43E-07	2.34E-07	1.96E-08	4.59E-08	5.90E-08
5417414202864	541741	4202864	UCART1	3.58E-08	3.40E-08	2.09E-08	1.42E-07	2.42E-07	2.06E-08	4.75E-08	6.66E-08
5417514202864	541751	4202864	UCART1	3.79E-08	3.59E-08	2.18E-08	1.41E-07	2.49E-07	2.17E-08	4.90E-08	7.61E-08
5417614202864	541761	4202864	UCART1	4.03E-08	3.79E-08	2.27E-08	1.40E-07	2.57E-07	2.27E-08	5.05E-08	8.83E-08
5417714202864	541771	4202864	UCART1	4.29E-08	4.02E-08	2.38E-08	1.38E-07	2.65E-07	2.38E-08	5.20E-08	1.05E-07
5417814202864	541781	4202864	UCART1	4.58E-08	4.27E-08	2.48E-08	1.37E-07	2.74E-07	2.48E-08	5.33E-08	1.27E-07
5417914202864	541791	4202864	UCART1	4.91E-08	4.54E-08	2.60E-08	1.36E-07	2.85E-07	2.57E-08	5.44E-08	1.63E-07
5418014202864	541801	4202864	UCART1	5.28E-08	4.84E-08	2.73E-08	1.35E-07	2.96E-07	2.66E-08	5.56E-08	1.44E-07
5418114202864	541811	4202864	UCART1	5.70E-08	5.18E-08	2.86E-08	1.34E-07	3.08E-07	2.74E-08	5.67E-08	1.76E-07
5418214202864	541821	4202864	UCART1	6.15E-08	5.54E-08	3.01E-08	1.33E-07	3.19E-07	2.83E-08	5.80E-08	1.98E-07
5418314202864	541831	4202864	UCART1	6.67E-08	5.95E-08	3.16E-08	1.31E-07	2.48E-07	2.92E-08	5.92E-08	2.36E-07
5418414202864	541841	4202864	UCART1	7.26E-08	6.41E-08	3.33E-08	1.30E-07	2.38E-07	3.00E-08	6.03E-08	2.27E-07
5418514202864	541851	4202864	UCART1	7.94E-08	6.94E-08	3.51E-08	1.28E-07	2.62E-07	3.08E-08	6.14E-08	1.82E-07
5418614202864	541861	4202864	UCART1	8.72E-08	7.55E-08	3.71E-08	1.27E-07	2.51E-07	3.15E-08	6.24E-08	1.52E-07
5418714202864	541871	4202864	UCART1	9.63E-08	8.25E-08	3.92E-08	1.26E-07	1.81E-07	3.22E-08	6.34E-08	1.30E-07
5418814202864	541881	4202864	UCART1	1.07E-07	9.08E-08	4.16E-08	1.25E-07	1.95E-07	3.29E-08	6.44E-08	1.13E-07
5418914202864	541891	4202864	UCART1	1.20E-07	1.01E-07	4.41E-08	1.23E-07	1.87E-07	3.35E-08	6.54E-08	9.97E-08
5419014202864	541901	4202864	UCART1	1.35E-07	1.12E-07	4.69E-08	1.22E-07	1.99E-07	3.43E-08	6.64E-08	8.88E-08
5419114202864	541911	4202864	UCART1	1.53E-07	1.26E-07	5.00E-08	1.20E-07	1.93E-07	3.50E-08	6.74E-08	7.98E-08
5419214202864	541921	4202864	UCART1	1.75E-07	1.44E-07	5.34E-08	1.19E-07	2.02E-07	3.56E-08	6.83E-08	7.23E-08
5419314202864	541931	4202864	UCART1	2.04E-07	1.66E-07	5.72E-08	1.18E-07	1.98E-07	3.62E-08	6.92E-08	6.58E-08
5419414202864	541941	4202864	UCART1	2.43E-07	1.95E-07	6.15E-08	1.16E-07	2.06E-07	3.68E-08	7.02E-08	6.03E-08
5419514202864	541951	4202864	UCART1	2.98E-07	2.35E-07	6.64E-08	1.15E-07	2.04E-07	3.74E-08	7.12E-08	5.54E-08
5419614202864	541961	4202864	UCART1	3.73E-07	2.93E-07	7.19E-08	1.14E-07	2.09E-07	3.79E-08	7.22E-08	5.12E-08
5419714202864	541971	4202864	UCART1	4.78E-07	3.21E-07	7.83E-08	1.13E-07	2.10E-07	3.84E-08	7.32E-08	4.74E-08
5419814202864	541981	4202864	UCART1	6.16E-07	3.42E-07	8.56E-08	1.11E-07	2.12E-07	3.90E-08	7.43E-08	4.40E-08
5419914202864	541991	4202864	UCART1	7.97E-07	3.85E-07	9.40E-08	1.10E-07	2.13E-07	3.96E-08	7.54E-08	4.10E-08
5420014202864	542001	4202864	UCART1	1.07E-06	3.86E-07	1.04E-07	1.09E-07	2.12E-07	4.00E-08	7.65E-08	3.82E-08
5421014202864	542101	4202864	UCART1	1.31E-06	1.36E-07	3.85E-07	9.53E-08	3.31E-07	4.47E-08	8.98E-08	2.09E-08
5421114202864	542111	4202864	UCART1	8.69E-07	1.24E-07	4.01E-07	9.38E-08	3.18E-07	4.52E-08	9.12E-08	1.99E-08
5421214202864	542121	4202864	UCART1	6.24E-07	1.14E-07	4.26E-07	9.21E-08	3.06E-07	4.58E-08	9.26E-08	1.89E-08
5421314202864	542131	4202864	UCART1	4.78E-07	1.05E-07	3.96E-07	9.07E-08	2.96E-07	4.62E-08	9.41E-08	1.79E-08
5421414202864	542141	4202864	UCART1	3.82E-07	9.66E-08	3.25E-07	8.92E-08	2.87E-07	4.67E-08	9.57E-08	1.71E-08
5421514202864	542151	4202864	UCART1	3.14E-07	8.95E-08	2.74E-07	8.77E-08	2.78E-07	4.72E-08	9.73E-08	1.63E-08
5421614202864	542161	4202864	UCART1	2.64E-07	8.31E-08	2.36E-07	8.63E-08	2.71E-07	4.76E-08	9.90E-08	1.55E-08
5421714202864	542171	4202864	UCART1	2.26E-07	7.73E-08	2.06E-07	8.47E-08	2.63E-07	4.81E-08	1.01E-07	1.48E-08
5421814202864	542181	4202864	UCART1	1.94E-07	7.21E-08	1.81E-07	8.28E-08	2.53E-07	4.88E-08	1.01E-07	1.42E-08
5421914202864	542191	4202864	UCART1	1.70E-07	6.73E-08	1.61E-07	8.12E-08	2.46E-07	4.93E-08	1.03E-07	1.36E-08
5422014202864	542201	4202864	UCART1	1.50E-07	6.30E-08	1.44E-07	7.96E-08	2.39E-07	4.99E-08	1.04E-07	1.30E-08
5422114202864	542211	4202864	UCART1	1.34E-07	5.90E-08	1.30E-07	7.80E-08	2.34E-07	5.04E-08	1.06E-07	1.24E-08
5422214202864	542221	4202864	UCART1	1.20E-07	5.54E-08	1.17E-07	7.64E-08	2.27E-07	5.11E-08	1.06E-07	1.19E-08
5422314202864	542231	4202864	RESIDENT	1.08E-07	5.21E-08	1.07E-07	7.45E-08	2.20E-07	5.20E-08	1.07E-07	1.15E-08
5422414202864	542241	4202864	RESIDENT	9.75E-08	4.90E-08	9.73E-08	7.27E-08	2.14E-07	5.29E-08	1.06E-07	1.10E-08
5422514202864	542251	4202864	RESIDENT	8.90E-08	4.62E-08	8.91E-08	7.11E-08	2.09E-07	5.38E-08	1.05E-07	1.06E-08
5422614202864	542261	4202864	RESIDENT	8.14E-08	4.36E-08	8.19E-08	6.94E-08	2.04E-07	5.50E-08	1.01E-07	1.02E-08
5422714202864	542271	4202864	UCART1	7.50E-08	4.12E-08	7.56E-08	6.77E-08	1.99E-07	5.61E-08	9.46E-08	9.84E-09
5422814202864	542281	4202864	UCART1	6.91E-08	3.91E-08	6.99E-08	6.59E-08	1.94E-07	5.78E-08	8.13E-08	9.49E-09
5422914202864	542291	4202864	UCART1	6.40E-08	3.70E-08	6.49E-08	6.40E-08	1.88E-07	5.98E-08	6.49E-08	9.16E-09
5423014202864	542301	4202864	RESIDENT	5.94E-08	3.52E-08	6.04E-08	6.21E-08	1.83E-07	6.21E-08	5.06E-08	8.84E-09
5423114202864	542311	4202864	RESIDENT	5.53E-08	3.34E-08	5.63E-08	6.01E-08	1.78E-07	6.49E-08	4.04E-08	8.54E-09
5423214202864	542321	4202864	RESIDENT	5.16E-08	3.18E-08	5.27E-08	5.81E-08	1.72E-07	6.83E-08	3.35E-08	8.26E-09
5423314202864	542331	4202864	RESIDENT	4.83E-08	3.04E-08	4.94E-08	5.60E-08	1.66E-07	7.22E-08	2.87E-08	7.99E-09
5423414202864	542341	4202864	RESIDENT	4.53E-08	2.90E-08	4.64E-08	5.37E-08	1.60E-07	7.67E-08	2.52E-08	7.74E-09
5423514202864	542351	4202864	RESIDENT	4.26E-08	2.77E-08	4.37E-08	5.14E-08	1.54E-07	8.18E-08	2.25E-08	7.49E-09
5423614202864	542361	4202864	RESIDENT	4.01E-08	2.65E-08	4.12E-08	4.90E-08	1.47E-07	8.76E-08	2.03E-08	7.26E-09
5423714202864	542371	4202864	RESIDENT	3.78E-08	2.53E-08	3.89E-08	4.64E-08	1.39E-07	9.41E-08	1.84E-08	7.04E-09
5423814202864	542381	4202864	RESIDENT	3.57E-08	2.43E-08	3.68E-08	4.37E-08	1.32E-07	1.01E-07	1.69E-08	6.84E-09
5423914202864	542391	4202864	RESIDENT	3.38E-08	2.33E-08	3.49E-08	4.11E-08	1.24E-07	1.08E-07	1.56E-08	6.63E-09
5417014202874	541701	4202874	UCART1	2.93E-08	2.76E-08	1.78E-08	1.28E-07	2.50E-07	1.74E-08	4.43E-08	4.26E-08
5417114202874	541711	4202874	UCART1	3.09E-08	2.90E-08	1.85E-08	1.29E-07	2.61E-07	1.83E-08	4.61E-08	4.69E-08
5417214202874	541721	4202874	UCART1	3.26E-08	3.05E-08	1.93E-08	1.29E-07	2.73E-07	1.93E-08	4.78E-08	5.19E-08
5417314202874	541731	4202874	UCART1	3.44E-08	3.21E-08	2.01E-08	1.28E-07	2.82E-07	2.05E-08	4.98E-08	5.79E-08
5417414202874	541741	4202874	UCART1	3.64E-08	3.38E-08	2.09E-08	1.28E-07	2.93E-07	2.16E-08	5.16E-08	6.51E-08
5417514202874	541751	4202874	UCART1	3.87E-08	3.57E-08	2.18E-08	1.27E-07	3.04E-07	2.27E-08	5.33E-08	7.43E-08
5417614202874	541761	4202874	UCART1	4.11E-08	3.78E-08	2.27E-08	1.26E-07	2.23E-07	2.38E-08	5.49E-08	8.60E-08
5417714202874	541771	4202874	UCART1	4.38E-08	4.00E-08	2.37E-08	1.25E-07	2.53E-07	2.50E-08	5.65E-08	1.01E-07
5417814202874	541781	4202874	UCART1	4.68E-08	4.24E-08	2.48E-08	1.24E-07	2.35E-07	2.60E-08	5.79E-08	1.23E-07
5417914202874	541791	4202874	UCART1	5.02E-08	4.51E-08	2.60E-08	1.24E-07	1.72E-07	2.70E-08	5.92E-08	1.55E-07
5418014202874	541801	4202874	UCART1	5.39E-08	4.80E-08	2.72E-08	1.23E-07	2.48E-07	2.80E-08	6.06E-08	1.69E-07
5418114202874	541811	4202874	UCART1	5.81E-08	5.12E-08	2.86E-08	1.22E-07	1.78E-07	2.89E-08	6.19E-08	1.75E-07
5418214202874	541821	4202874	UCART1	6.27E-08	5.48E-08	3.00E-08	1.21E-07	2.00E-07	2.99E-08	6.33E-08	1.94E-07
5418314202874	541831	4202874	UCART1	6.81E-08	5.89E-08	3.15E-08	1.20E-07	1.85E-07	3.06E-08	6.45E-08	1.92E-07
5418414202874	541841	4202874	UCART1	7.41E-08	6.34E-08	3.32E-08	1.19E-07	2.07E-07	3.15E-08	6.57E-08	2.39E-07
5418514202874	541851	4202874	UCART1	8.09E-08	6.85E-08	3.50E-08	1.18E-07	1.91E-07	3.23E-08	6.70E-08	1.90E-07

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418614202874	541861	4202874	UCART1	8.87E-08	7.44E-08	3.69E-08	1.17E-07	2.10E-07	3.32E-08	6.83E-08	1.57E-07
5418714202874	541871	4202874	UCART1	9.77E-08	8.11E-08	3.90E-08	1.15E-07	1.96E-07	3.40E-08	6.94E-08	1.34E-07
5418814202874	541881	4202874	UCART1	1.08E-07	8.91E-08	4.13E-08	1.14E-07	2.14E-07	3.47E-08	7.06E-08	1.16E-07
5418914202874	541891	4202874	UCART1	1.21E-07	9.85E-08	4.38E-08	1.13E-07	2.01E-07	3.54E-08	7.17E-08	1.02E-07
5419014202874	541901	4202874	UCART1	1.36E-07	1.10E-07	4.65E-08	1.12E-07	2.16E-07	3.62E-08	7.29E-08	9.08E-08
5419114202874	541911	4202874	UCART1	1.55E-07	1.23E-07	4.95E-08	1.11E-07	2.05E-07	3.68E-08	7.40E-08	8.15E-08
5419214202874	541921	4202874	UCART1	1.78E-07	1.40E-07	5.29E-08	1.10E-07	2.17E-07	3.76E-08	7.51E-08	7.37E-08
5419314202874	541931	4202874	UCART1	2.08E-07	1.61E-07	5.66E-08	1.09E-07	2.08E-07	3.82E-08	7.62E-08	6.70E-08
5419414202874	541941	4202874	UCART1	2.48E-07	1.88E-07	6.08E-08	1.08E-07	2.17E-07	3.89E-08	7.73E-08	6.13E-08
5419514202874	541951	4202874	UCART1	3.02E-07	2.26E-07	6.56E-08	1.07E-07	2.10E-07	3.94E-08	7.85E-08	5.63E-08
5419614202874	541961	4202874	UCART1	3.72E-07	2.79E-07	7.10E-08	1.06E-07	2.16E-07	4.01E-08	7.97E-08	5.19E-08
5419714202874	541971	4202874	UCART1	4.64E-07	3.64E-07	7.72E-08	1.04E-07	2.10E-07	4.06E-08	8.09E-08	4.81E-08
5419814202874	541981	4202874	UCART1	5.84E-07	3.12E-07	8.43E-08	1.03E-07	2.92E-07	4.12E-08	8.23E-08	4.46E-08
5419914202874	541991	4202874	UCART1	7.52E-07	3.70E-07	9.25E-08	1.02E-07	2.93E-07	4.18E-08	8.36E-08	4.15E-08
5420014202874	542001	4202874	UCART1	1.03E-06	3.95E-07	1.02E-07	1.01E-07	2.80E-07	4.25E-08	8.48E-08	3.87E-08
5421014202874	542101	4202874	UCART1	1.50E-06	1.38E-07	3.76E-07	8.90E-08	2.75E-07	4.75E-08	1.02E-07	2.11E-08
5421114202874	542111	4202874	UCART1	9.44E-07	1.26E-07	3.91E-07	8.78E-08	2.67E-07	4.79E-08	1.04E-07	2.00E-08
5421214202874	542121	4202874	UCART1	6.62E-07	1.15E-07	3.65E-07	8.63E-08	2.58E-07	4.86E-08	1.06E-07	1.90E-08
5421314202874	542131	4202874	UCART1	5.02E-07	1.06E-07	4.14E-07	8.49E-08	2.51E-07	4.91E-08	1.08E-07	1.81E-08
5421414202874	542141	4202874	UCART1	4.01E-07	9.78E-08	3.38E-07	8.36E-08	2.44E-07	4.96E-08	1.10E-07	1.72E-08
5421514202874	542151	4202874	UCART1	3.28E-07	9.06E-08	2.83E-07	8.21E-08	2.37E-07	5.02E-08	1.12E-07	1.64E-08
5421614202874	542161	4202874	UCART1	2.75E-07	8.40E-08	2.43E-07	8.09E-08	2.32E-07	5.06E-08	1.14E-07	1.56E-08
5421714202874	542171	4202874	RESIDENT	2.35E-07	7.81E-08	2.11E-07	7.95E-08	2.26E-07	5.11E-08	1.17E-07	1.49E-08
5421814202874	542181	4202874	RESIDENT	2.02E-07	7.28E-08	1.85E-07	7.78E-08	2.19E-07	5.19E-08	1.18E-07	1.43E-08
5421914202874	542191	4202874	RESIDENT	1.76E-07	6.80E-08	1.64E-07	7.64E-08	2.14E-07	5.25E-08	1.21E-07	1.36E-08
5422014202874	542201	4202874	RESIDENT	1.55E-07	6.36E-08	1.47E-07	7.49E-08	2.08E-07	5.31E-08	1.23E-07	1.31E-08
5422114202874	542211	4202874	RESIDENT	1.38E-07	5.95E-08	1.32E-07	7.34E-08	2.03E-07	5.38E-08	1.25E-07	1.25E-08
5422214202874	542221	4202874	RESIDENT	1.23E-07	5.58E-08	1.19E-07	7.19E-08	1.99E-07	5.46E-08	1.27E-07	1.20E-08
5422314202874	542231	4202874	RESIDENT	1.11E-07	5.25E-08	1.08E-07	7.03E-08	1.93E-07	5.55E-08	1.28E-07	1.15E-08
5422414202874	542241	4202874	RESIDENT	9.98E-08	4.94E-08	9.84E-08	6.86E-08	1.88E-07	5.66E-08	1.28E-07	1.11E-08
5422514202874	542251	4202874	RESIDENT	9.09E-08	4.65E-08	9.00E-08	6.71E-08	1.84E-07	5.76E-08	1.28E-07	1.07E-08
5422614202874	542261	4202874	RESIDENT	8.28E-08	4.39E-08	8.27E-08	6.53E-08	1.78E-07	5.92E-08	1.24E-07	1.03E-08
5422714202874	542271	4202874	UCART1	7.61E-08	4.15E-08	7.62E-08	6.39E-08	1.75E-07	6.05E-08	1.17E-07	9.90E-09
5422814202874	542281	4202874	UCART1	7.02E-08	3.93E-08	7.05E-08	6.23E-08	1.71E-07	6.24E-08	9.80E-08	9.54E-09
5422914202874	542291	4202874	UCART1	6.49E-08	3.73E-08	6.54E-08	6.06E-08	1.66E-07	6.46E-08	7.33E-08	9.21E-09
5423014202874	542301	4202874	RESIDENT	6.02E-08	3.54E-08	6.08E-08	5.88E-08	1.62E-07	6.75E-08	5.44E-08	8.89E-09
5423114202874	542311	4202874	RESIDENT	5.60E-08	3.36E-08	5.67E-08	5.70E-08	1.57E-07	7.09E-08	4.27E-08	8.59E-09
5423214202874	542321	4202874	RESIDENT	5.22E-08	3.20E-08	5.30E-08	5.52E-08	1.52E-07	7.50E-08	3.53E-08	8.30E-09
5423314202874	542331	4202874	RESIDENT	4.89E-08	3.05E-08	4.97E-08	5.33E-08	1.47E-07	7.98E-08	3.02E-08	8.03E-09
5423414202874	542341	4202874	RESIDENT	4.58E-08	2.91E-08	4.67E-08	5.13E-08	1.42E-07	8.54E-08	2.65E-08	7.77E-09
5423514202874	542351	4202874	RESIDENT	4.30E-08	2.78E-08	4.39E-08	4.92E-08	1.37E-07	9.20E-08	2.35E-08	7.53E-09
5423614202874	542361	4202874	RESIDENT	4.05E-08	2.66E-08	4.14E-08	4.69E-08	1.30E-07	9.96E-08	2.11E-08	7.30E-09
5423714202874	542371	4202874	RESIDENT	3.81E-08	2.55E-08	3.91E-08	4.46E-08	1.24E-07	1.08E-07	1.92E-08	7.08E-09
5423814202874	542381	4202874	RESIDENT	3.60E-08	2.44E-08	3.70E-08	4.21E-08	1.18E-07	1.17E-07	1.75E-08	6.87E-09
5423914202874	542391	4202874	RESIDENT	3.41E-08	2.34E-08	3.51E-08	3.98E-08	1.12E-07	1.29E-07	1.61E-08	6.67E-09
5424014202874	542401	4202874	RESIDENT	3.24E-08	2.25E-08	3.33E-08	3.76E-08	1.06E-07	1.41E-07	1.50E-08	6.47E-09
5417014202884	541701	4202884	UCART1	2.97E-08	2.76E-08	1.78E-08	1.15E-07	2.18E-07	1.81E-08	4.82E-08	4.20E-08
5417114202884	541711	4202884	UCART1	3.13E-08	2.89E-08	1.85E-08	1.16E-07	2.29E-07	1.91E-08	5.03E-08	4.61E-08
5417214202884	541721	4202884	UCART1	3.31E-08	3.04E-08	1.93E-08	1.16E-07	2.33E-07	2.03E-08	5.23E-08	5.09E-08
5417314202884	541731	4202884	UCART1	3.49E-08	3.20E-08	2.01E-08	1.16E-07	1.68E-07	2.15E-08	5.44E-08	5.67E-08
5417414202884	541741	4202884	UCART1	3.70E-08	3.37E-08	2.09E-08	1.15E-07	2.45E-07	2.27E-08	5.65E-08	6.36E-08
5417514202884	541751	4202884	UCART1	3.93E-08	3.56E-08	2.18E-08	1.15E-07	1.74E-07	2.39E-08	5.82E-08	7.24E-08
5417614202884	541761	4202884	UCART1	4.17E-08	3.76E-08	2.27E-08	1.15E-07	2.59E-07	2.51E-08	6.00E-08	8.36E-08
5417714202884	541771	4202884	UCART1	4.45E-08	3.97E-08	2.37E-08	1.14E-07	1.81E-07	2.62E-08	6.16E-08	9.84E-08
5417814202884	541781	4202884	UCART1	4.75E-08	4.21E-08	2.48E-08	1.14E-07	2.72E-07	2.73E-08	6.32E-08	1.19E-07
5417914202884	541791	4202884	UCART1	5.09E-08	4.47E-08	2.60E-08	1.13E-07	1.88E-07	2.84E-08	6.48E-08	1.48E-07
5418014202884	541801	4202884	UCART1	5.46E-08	4.76E-08	2.72E-08	1.12E-07	1.44E-07	2.95E-08	6.64E-08	1.97E-07
5418114202884	541811	4202884	UCART1	5.87E-08	5.07E-08	2.85E-08	1.11E-07	1.93E-07	3.05E-08	6.80E-08	1.63E-07
5418214202884	541821	4202884	UCART1	6.33E-08	5.42E-08	2.99E-08	1.11E-07	1.48E-07	3.15E-08	6.95E-08	1.92E-07
5418314202884	541831	4202884	UCART1	6.86E-08	5.81E-08	3.14E-08	1.10E-07	1.98E-07	3.24E-08	7.09E-08	2.00E-07
5418414202884	541841	4202884	UCART1	7.46E-08	6.25E-08	3.30E-08	1.09E-07	1.52E-07	3.33E-08	7.23E-08	2.12E-07
5418514202884	541851	4202884	UCART1	8.14E-08	6.76E-08	3.48E-08	1.08E-07	2.03E-07	3.41E-08	7.38E-08	1.97E-07
5418614202884	541861	4202884	UCART1	8.93E-08	7.33E-08	3.67E-08	1.08E-07	2.26E-07	3.50E-08	7.52E-08	1.63E-07
5418714202884	541871	4202884	UCART1	9.82E-08	7.98E-08	3.88E-08	1.07E-07	2.05E-07	3.59E-08	7.66E-08	1.38E-07
5418814202884	541881	4202884	UCART1	1.09E-07	8.75E-08	4.10E-08	1.06E-07	2.23E-07	3.67E-08	7.79E-08	1.19E-07
5418914202884	541891	4202884	UCART1	1.22E-07	9.65E-08	4.34E-08	1.05E-07	2.06E-07	3.75E-08	7.92E-08	1.04E-07
5419014202884	541901	4202884	UCART1	1.37E-07	1.07E-07	4.61E-08	1.04E-07	2.90E-07	3.83E-08	8.05E-08	9.28E-08
5419114202884	541911	4202884	UCART1	1.57E-07	1.20E-07	4.91E-08	1.03E-07	2.07E-07	3.89E-08	8.19E-08	8.32E-08
5419214202884	541921	4202884	UCART1	1.82E-07	1.37E-07	5.24E-08	1.02E-07	2.85E-07	3.96E-08	8.33E-08	7.51E-08
5419314202884	541931	4202884	UCART1	2.13E-07	1.56E-07	5.61E-08	1.01E-07	2.05E-07	4.04E-08	8.45E-08	6.82E-08
5419414202884	541941	4202884	UCART1	2.53E-07	1.82E-07	6.02E-08	1.00E-07	2.76E-07	4.11E-08	8.59E-08	6.23E-08
5419514202884	541951	4202884	UCART1	3.05E-07	2.17E-07	6.48E-08	9.92E-08	3.71E-07	4.18E-08	8.73E-08	5.72E-08
5419614202884	541961	4202884	UCART1	3.71E-07	2.66E-07	7.01E-08	9.83E-08	3.60E-07	4.24E-08	8.88E-08	5.27E-08
5419714202884	541971	4202884	UCART1	4.56E-07	3.42E-07	7.61E-08	9.72E-08	3.47E-07	4.31E-08	9.03E-08	4.88E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419814202884	541981	4202884	UCART1	5.68E-07	3.71E-07	8.29E-08	9.59E-08	3.35E-07	4.38E-08	9.16E-08	4.53E-08
5419914202884	541991	4202884	UCART1	7.52E-07	3.68E-07	9.10E-08	9.52E-08	3.26E-07	4.43E-08	9.36E-08	4.21E-08
5420014202884	542001	4202884	UCART1	1.08E-06	3.90E-07	1.00E-07	9.41E-08	3.15E-07	4.50E-08	9.52E-08	3.92E-08
5421014202884	542101	4202884	UCART1	1.75E-06	1.40E-07	3.67E-07	8.36E-08	2.35E-07	5.05E-08	1.17E-07	2.13E-08
5421114202884	542111	4202884	UCART1	1.03E-06	1.28E-07	4.07E-07	8.24E-08	2.29E-07	5.10E-08	1.20E-07	2.02E-08
5421214202884	542121	4202884	RESIDENT	7.05E-07	1.17E-07	4.59E-07	8.11E-08	2.23E-07	5.17E-08	1.23E-07	1.91E-08
5421314202884	542131	4202884	RESIDENT	5.27E-07	1.07E-07	4.35E-07	7.98E-08	2.17E-07	5.23E-08	1.25E-07	1.82E-08
5421414202884	542141	4202884	RESIDENT	4.16E-07	9.91E-08	3.51E-07	7.86E-08	2.12E-07	5.29E-08	1.28E-07	1.73E-08
5421514202884	542151	4202884	RESIDENT	3.38E-07	9.17E-08	2.93E-07	7.72E-08	2.06E-07	5.36E-08	1.31E-07	1.65E-08
5421614202884	542161	4202884	UCART1	2.83E-07	8.50E-08	2.50E-07	7.61E-08	2.02E-07	5.40E-08	1.35E-07	1.57E-08
5421714202884	542171	4202884	RESIDENT	2.40E-07	7.90E-08	2.17E-07	7.47E-08	1.97E-07	5.47E-08	1.38E-07	1.50E-08
5421814202884	542181	4202884	RESIDENT	2.07E-07	7.35E-08	1.90E-07	7.34E-08	1.93E-07	5.54E-08	1.42E-07	1.43E-08
5421914202884	542191	4202884	RESIDENT	1.80E-07	6.86E-08	1.68E-07	7.21E-08	1.89E-07	5.60E-08	1.46E-07	1.37E-08
5422014202884	542201	4202884	RESIDENT	1.58E-07	6.41E-08	1.49E-07	7.07E-08	1.84E-07	5.67E-08	1.49E-07	1.31E-08
5422114202884	542211	4202884	RESIDENT	1.40E-07	6.00E-08	1.34E-07	6.93E-08	1.80E-07	5.76E-08	1.53E-07	1.26E-08
5422214202884	542221	4202884	RESIDENT	1.25E-07	5.63E-08	1.21E-07	6.80E-08	1.76E-07	5.83E-08	1.57E-07	1.21E-08
5422314202884	542231	4202884	RESIDENT	1.13E-07	5.28E-08	1.09E-07	6.65E-08	1.72E-07	5.94E-08	1.60E-07	1.16E-08
5422414202884	542241	4202884	RESIDENT	1.01E-07	4.97E-08	9.94E-08	6.50E-08	1.68E-07	6.07E-08	1.62E-07	1.12E-08
5422514202884	542251	4202884	RESIDENT	9.22E-08	4.68E-08	9.09E-08	6.35E-08	1.64E-07	6.20E-08	1.05E-07	1.07E-08
5422614202884	542261	4202884	RESIDENT	8.38E-08	4.42E-08	8.34E-08	6.19E-08	1.59E-07	6.38E-08	5.77E-08	1.03E-08
5422714202884	542271	4202884	UCART1	7.69E-08	4.18E-08	7.68E-08	6.05E-08	1.56E-07	6.55E-08	8.20E-08	9.96E-09
5422814202884	542281	4202884	UCART1	7.09E-08	3.95E-08	7.10E-08	5.91E-08	1.52E-07	6.76E-08	5.84E-08	9.60E-09
5422914202884	542291	4202884	UCART1	6.55E-08	3.75E-08	6.58E-08	5.75E-08	1.48E-07	7.03E-08	8.43E-08	9.26E-09
5423014202884	542301	4202884	RESIDENT	6.07E-08	3.56E-08	6.12E-08	5.59E-08	1.44E-07	7.37E-08	5.89E-08	8.94E-09
5423114202884	542311	4202884	RESIDENT	5.64E-08	3.38E-08	5.71E-08	5.43E-08	1.40E-07	7.78E-08	4.56E-08	8.63E-09
5423214202884	542321	4202884	RESIDENT	5.27E-08	3.22E-08	5.34E-08	5.27E-08	1.36E-07	8.28E-08	3.76E-08	8.34E-09
5423314202884	542331	4202884	RESIDENT	4.92E-08	3.07E-08	5.00E-08	5.09E-08	1.32E-07	8.89E-08	3.20E-08	8.07E-09
5423414202884	542341	4202884	RESIDENT	4.61E-08	2.93E-08	4.70E-08	4.91E-08	1.27E-07	9.62E-08	2.78E-08	7.81E-09
5423514202884	542351	4202884	RESIDENT	4.34E-08	2.80E-08	4.42E-08	4.72E-08	1.23E-07	1.05E-07	2.46E-08	7.57E-09
5423614202884	542361	4202884	RESIDENT	4.08E-08	2.67E-08	4.17E-08	4.51E-08	1.18E-07	1.15E-07	2.20E-08	7.33E-09
5423714202884	542371	4202884	RESIDENT	3.85E-08	2.56E-08	3.94E-08	4.30E-08	1.13E-07	1.26E-07	1.99E-08	7.11E-09
5423814202884	542381	4202884	RESIDENT	3.63E-08	2.45E-08	3.72E-08	4.07E-08	1.07E-07	1.40E-07	1.81E-08	6.90E-09
5423914202884	542391	4202884	RESIDENT	3.43E-08	2.35E-08	3.53E-08	3.86E-08	1.02E-07	1.57E-07	1.66E-08	6.70E-09
5424014202884	542401	4202884	RESIDENT	3.26E-08	2.26E-08	3.35E-08	3.65E-08	9.71E-08	1.77E-07	1.53E-08	6.50E-09
5417114202894	541711	4202894	UCART1	3.16E-08	2.89E-08	1.86E-08	1.05E-07	1.76E-07	2.00E-08	5.53E-08	4.53E-08
5417214202894	541721	4202894	UCART1	3.33E-08	3.03E-08	1.93E-08	1.05E-07	1.83E-07	2.13E-08	5.77E-08	4.99E-08
5417314202894	541731	4202894	UCART1	3.52E-08	3.19E-08	2.01E-08	1.05E-07	1.84E-07	2.26E-08	5.99E-08	5.55E-08
5417414202894	541741	4202894	UCART1	3.73E-08	3.35E-08	2.09E-08	1.05E-07	1.93E-07	2.39E-08	6.21E-08	6.22E-08
5417514202894	541751	4202894	UCART1	3.95E-08	3.53E-08	2.18E-08	1.05E-07	1.90E-07	2.52E-08	6.42E-08	7.06E-08
5417614202894	541761	4202894	UCART1	4.20E-08	3.73E-08	2.27E-08	1.05E-07	2.01E-07	2.65E-08	6.61E-08	8.12E-08
5417714202894	541771	4202894	UCART1	4.47E-08	3.95E-08	2.37E-08	1.04E-07	1.95E-07	2.77E-08	6.79E-08	9.52E-08
5417814202894	541781	4202894	UCART1	4.77E-08	4.18E-08	2.48E-08	1.04E-07	2.09E-07	2.89E-08	6.97E-08	1.14E-07
5417914202894	541791	4202894	UCART1	5.11E-08	4.43E-08	2.59E-08	1.04E-07	2.00E-07	3.00E-08	7.14E-08	1.42E-07
5418014202894	541801	4202894	UCART1	5.48E-08	4.72E-08	2.71E-08	1.04E-07	2.15E-07	3.11E-08	7.31E-08	1.86E-07
5418114202894	541811	4202894	UCART1	5.89E-08	5.02E-08	2.84E-08	1.03E-07	2.03E-07	3.21E-08	7.49E-08	1.63E-07
5418214202894	541821	4202894	UCART1	6.34E-08	5.36E-08	2.98E-08	1.02E-07	2.16E-07	3.33E-08	7.68E-08	1.89E-07
5418314202894	541831	4202894	UCART1	6.85E-08	5.74E-08	3.13E-08	1.02E-07	2.04E-07	3.43E-08	7.85E-08	1.95E-07
5418414202894	541841	4202894	UCART1	7.44E-08	6.17E-08	3.29E-08	1.01E-07	2.88E-07	3.52E-08	8.02E-08	2.23E-07
5418514202894	541851	4202894	UCART1	8.11E-08	6.66E-08	3.46E-08	1.00E-07	2.04E-07	3.62E-08	8.19E-08	2.05E-07
5418614202894	541861	4202894	UCART1	8.88E-08	7.21E-08	3.65E-08	9.94E-08	2.80E-07	3.71E-08	8.36E-08	1.68E-07
5418714202894	541871	4202894	UCART1	9.79E-08	7.85E-08	3.85E-08	9.87E-08	2.03E-07	3.80E-08	8.52E-08	1.42E-07
5418814202894	541881	4202894	UCART1	1.09E-07	8.60E-08	4.07E-08	9.80E-08	2.71E-07	3.89E-08	8.68E-08	1.22E-07
5418914202894	541891	4202894	UCART1	1.22E-07	9.47E-08	4.31E-08	9.72E-08	3.59E-07	3.97E-08	8.83E-08	1.07E-07
5419014202894	541901	4202894	UCART1	1.38E-07	1.05E-07	4.57E-08	9.65E-08	3.48E-07	4.05E-08	8.99E-08	9.49E-08
5419114202894	541911	4202894	UCART1	1.59E-07	1.18E-07	4.87E-08	9.60E-08	3.39E-07	4.12E-08	9.17E-08	8.49E-08
5419214202894	541921	4202894	UCART1	1.85E-07	1.33E-07	5.19E-08	9.52E-08	3.30E-07	4.20E-08	9.33E-08	7.65E-08
5419314202894	541931	4202894	UCART1	2.16E-07	1.52E-07	5.55E-08	9.42E-08	3.18E-07	4.29E-08	9.47E-08	6.95E-08
5419414202894	541941	4202894	UCART1	2.55E-07	1.76E-07	5.95E-08	9.34E-08	3.10E-07	4.36E-08	9.64E-08	6.34E-08
5419514202894	541951	4202894	UCART1	3.05E-07	2.09E-07	6.41E-08	9.26E-08	3.02E-07	4.43E-08	9.82E-08	5.81E-08
5419614202894	541961	4202894	UCART1	3.68E-07	2.55E-07	6.93E-08	9.17E-08	2.94E-07	4.50E-08	1.00E-07	5.35E-08
5419714202894	541971	4202894	UCART1	4.52E-07	3.24E-07	7.51E-08	9.08E-08	2.86E-07	4.58E-08	1.02E-07	4.95E-08
5419814202894	541981	4202894	UCART1	5.65E-07	2.85E-07	8.16E-08	8.95E-08	2.76E-07	4.66E-08	1.03E-07	4.59E-08
5419914202894	541991	4202894	UCART1	7.76E-07	3.49E-07	8.96E-08	8.91E-08	2.71E-07	4.71E-08	1.06E-07	4.26E-08
5420014202894	542001	4202894	UCART1	1.19E-06	3.95E-07	9.86E-08	8.82E-08	2.64E-07	4.78E-08	1.08E-07	3.97E-08
5421014202894	542101	4202894	UCART1	1.87E-06	1.43E-07	3.56E-07	7.86E-08	2.05E-07	5.39E-08	1.38E-07	2.14E-08
5421114202894	542111	4202894	UCART1	1.10E-06	1.30E-07	3.91E-07	7.76E-08	2.01E-07	5.45E-08	1.42E-07	2.03E-08
5421214202894	542121	4202894	RESIDENT	7.42E-07	1.19E-07	3.81E-07	7.64E-08	1.96E-07	5.52E-08	1.46E-07	1.93E-08
5421314202894	542131	4202894	RESIDENT	5.46E-07	1.09E-07	4.58E-07	7.52E-08	1.91E-07	5.60E-08	1.50E-07	1.83E-08
5421414202894	542141	4202894	RESIDENT	4.26E-07	1.00E-07	3.66E-07	7.41E-08	1.87E-07	5.66E-08	1.55E-07	1.74E-08
5421514202894	542151	4202894	RESIDENT	3.45E-07	9.27E-08	3.04E-07	7.29E-08	1.83E-07	5.73E-08	1.60E-07	1.66E-08
5421614202894	542161	4202894	UCART1	2.87E-07	8.59E-08	2.58E-07	7.19E-08	1.80E-07	5.78E-08	1.65E-07	1.58E-08
5421714202894	542171	4202894	RESIDENT	2.42E-07	7.98E-08	2.22E-07	7.05E-08	1.75E-07	5.87E-08	1.71E-07	1.51E-08
5421814202894	542181	4202894	RESIDENT	2.08E-07	7.42E-08	1.94E-07	6.94E-08	1.72E-07	5.93E-08	1.77E-07	1.44E-08
5421914202894	542191	4202894	RESIDENT	1.81E-07	6.92E-08	1.71E-07	6.81E-08	1.68E-07	6.02E-08	1.27E-07	1.38E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422014202894	542201	4202894	RESIDENT	1.59E-07	6.46E-08	1.52E-07	6.69E-08	1.65E-07	6.09E-08	8.87E-08	1.32E-08
5422114202894	542211	4202894	RESIDENT	1.41E-07	6.05E-08	1.36E-07	6.56E-08	1.61E-07	6.19E-08	1.30E-07	1.27E-08
5422214202894	542221	4202894	RESIDENT	1.26E-07	5.67E-08	1.22E-07	6.43E-08	1.58E-07	6.28E-08	8.61E-08	1.21E-08
5422314202894	542231	4202894	RESIDENT	1.13E-07	5.32E-08	1.10E-07	6.30E-08	1.54E-07	6.40E-08	1.30E-07	1.17E-08
5422414202894	542241	4202894	RESIDENT	1.02E-07	5.00E-08	1.00E-07	6.17E-08	1.51E-07	6.53E-08	8.00E-08	1.12E-08
5422514202894	542251	4202894	RESIDENT	9.30E-08	4.71E-08	9.17E-08	6.03E-08	1.48E-07	6.69E-08	7.72E-08	1.08E-08
5422614202894	542261	4202894	RESIDENT	8.48E-08	4.45E-08	8.41E-08	5.89E-08	1.44E-07	6.88E-08	6.36E-08	1.04E-08
5422714202894	542271	4202894	UCART1	7.76E-08	4.20E-08	7.74E-08	5.75E-08	1.40E-07	7.10E-08	4.81E-08	1.00E-08
5422814202894	542281	4202894	UCART1	7.14E-08	3.98E-08	7.15E-08	5.62E-08	1.37E-07	7.36E-08	6.39E-08	9.65E-09
5422914202894	542291	4202894	UCART1	6.59E-08	3.77E-08	6.63E-08	5.48E-08	1.34E-07	7.67E-08	4.86E-08	9.30E-09
5423014202894	542301	4202894	RESIDENT	6.10E-08	3.58E-08	6.16E-08	5.33E-08	1.30E-07	8.10E-08	6.42E-08	8.98E-09
5423114202894	542311	4202894	RESIDENT	5.67E-08	3.40E-08	5.75E-08	5.18E-08	1.27E-07	8.61E-08	4.88E-08	8.68E-09
5423214202894	542321	4202894	RESIDENT	5.29E-08	3.24E-08	5.37E-08	5.03E-08	1.23E-07	9.23E-08	3.98E-08	8.39E-09
5423314202894	542331	4202894	RESIDENT	4.94E-08	3.08E-08	5.03E-08	4.87E-08	1.19E-07	1.00E-07	3.35E-08	8.11E-09
5423414202894	542341	4202894	RESIDENT	4.63E-08	2.94E-08	4.72E-08	4.69E-08	1.15E-07	1.09E-07	2.89E-08	7.86E-09
5423514202894	542351	4202894	RESIDENT	4.35E-08	2.81E-08	4.44E-08	4.52E-08	1.11E-07	1.21E-07	2.54E-08	7.61E-09
5423614202894	542361	4202894	RESIDENT	4.09E-08	2.69E-08	4.19E-08	4.34E-08	1.07E-07	1.34E-07	2.27E-08	7.37E-09
5423714202894	542371	4202894	RESIDENT	3.86E-08	2.57E-08	3.96E-08	4.15E-08	1.03E-07	1.51E-07	2.04E-08	7.14E-09
5423814202894	542381	4202894	RESIDENT	3.65E-08	2.47E-08	3.74E-08	3.94E-08	9.82E-08	1.71E-07	1.85E-08	6.93E-09
5423914202894	542391	4202894	RESIDENT	3.45E-08	2.36E-08	3.55E-08	3.74E-08	9.37E-08	1.48E-07	1.70E-08	6.73E-09
5424014202894	542401	4202894	RESIDENT	3.27E-08	2.27E-08	3.37E-08	3.55E-08	8.94E-08	1.09E-07	1.56E-08	6.53E-09
5417114202904	541711	4202904	UCART1	3.17E-08	2.87E-08	1.86E-08	9.49E-08	1.90E-07	2.10E-08	6.14E-08	4.45E-08
5417214202904	541721	4202904	UCART1	3.34E-08	3.02E-08	1.93E-08	9.56E-08	1.94E-07	2.24E-08	6.39E-08	4.90E-08
5417314202904	541731	4202904	UCART1	3.53E-08	3.17E-08	2.01E-08	9.59E-08	1.96E-07	2.38E-08	6.64E-08	5.44E-08
5417414202904	541741	4202904	UCART1	3.73E-08	3.34E-08	2.09E-08	9.63E-08	2.01E-07	2.51E-08	6.86E-08	6.10E-08
5417514202904	541751	4202904	UCART1	3.95E-08	3.52E-08	2.18E-08	9.63E-08	2.00E-07	2.66E-08	7.10E-08	6.90E-08
5417614202904	541761	4202904	UCART1	4.19E-08	3.71E-08	2.27E-08	9.63E-08	2.04E-07	2.79E-08	7.31E-08	7.92E-08
5417714202904	541771	4202904	UCART1	4.46E-08	3.92E-08	2.37E-08	9.62E-08	2.02E-07	2.93E-08	7.53E-08	9.24E-08
5417814202904	541781	4202904	UCART1	4.75E-08	4.15E-08	2.47E-08	9.60E-08	2.87E-07	3.05E-08	7.74E-08	1.10E-07
5417914202904	541791	4202904	UCART1	5.07E-08	4.39E-08	2.58E-08	9.57E-08	2.03E-07	3.18E-08	7.95E-08	1.36E-07
5418014202904	541801	4202904	UCART1	5.43E-08	4.67E-08	2.70E-08	9.54E-08	2.79E-07	3.30E-08	8.17E-08	1.75E-07
5418114202904	541811	4202904	UCART1	5.84E-08	4.97E-08	2.83E-08	9.51E-08	2.80E-07	3.41E-08	8.36E-08	1.52E-07
5418214202904	541821	4202904	UCART1	6.29E-08	5.30E-08	2.97E-08	9.46E-08	2.70E-07	3.52E-08	8.58E-08	1.84E-07
5418314202904	541831	4202904	UCART1	6.79E-08	5.67E-08	3.11E-08	9.41E-08	3.56E-07	3.63E-08	8.78E-08	2.02E-07
5418414202904	541841	4202904	UCART1	7.37E-08	6.09E-08	3.27E-08	9.36E-08	3.44E-07	3.74E-08	8.98E-08	2.27E-07
5418514202904	541851	4202904	UCART1	8.03E-08	6.56E-08	3.44E-08	9.30E-08	3.31E-07	3.84E-08	9.18E-08	2.14E-07
5418614202904	541861	4202904	UCART1	8.81E-08	7.10E-08	3.62E-08	9.23E-08	3.21E-07	3.94E-08	9.38E-08	1.74E-07
5418714202904	541871	4202904	UCART1	9.73E-08	7.72E-08	3.82E-08	9.18E-08	3.11E-07	4.04E-08	9.57E-08	1.46E-07
5418814202904	541881	4202904	UCART1	1.09E-07	8.45E-08	4.04E-08	9.12E-08	3.02E-07	4.13E-08	9.77E-08	1.26E-07
5418914202904	541891	4202904	UCART1	1.22E-07	9.28E-08	4.27E-08	9.06E-08	2.93E-07	4.22E-08	9.96E-08	1.10E-07
5419014202904	541901	4202904	UCART1	1.39E-07	1.03E-07	4.54E-08	9.01E-08	2.86E-07	4.31E-08	1.02E-07	9.71E-08
5419114202904	541911	4202904	UCART1	1.60E-07	1.15E-07	4.82E-08	8.96E-08	2.80E-07	4.38E-08	1.04E-07	8.67E-08
5419214202904	541921	4202904	UCART1	1.85E-07	1.30E-07	5.14E-08	8.89E-08	2.73E-07	4.47E-08	1.06E-07	7.80E-08
5419314202904	541931	4202904	UCART1	2.16E-07	1.48E-07	5.49E-08	8.81E-08	2.66E-07	4.56E-08	1.08E-07	7.07E-08
5419414202904	541941	4202904	UCART1	2.53E-07	1.71E-07	5.89E-08	8.73E-08	2.60E-07	4.65E-08	1.10E-07	6.45E-08
5419514202904	541951	4202904	UCART1	3.02E-07	2.02E-07	6.34E-08	8.68E-08	2.55E-07	4.71E-08	1.12E-07	5.91E-08
5419614202904	541961	4202904	UCART1	3.62E-07	2.44E-07	6.84E-08	8.59E-08	2.48E-07	4.80E-08	1.14E-07	5.44E-08
5419714202904	541971	4202904	UCART1	4.44E-07	3.07E-07	7.41E-08	8.51E-08	2.42E-07	4.88E-08	1.16E-07	5.02E-08
5419814202904	541981	4202904	UCART1	5.66E-07	3.33E-07	8.05E-08	8.41E-08	2.36E-07	4.96E-08	1.19E-07	4.65E-08
5419914202904	541991	4202904	UCART1	7.89E-07	3.46E-07	8.82E-08	8.36E-08	2.32E-07	5.03E-08	1.22E-07	4.32E-08
5420014202904	542001	4202904	UCART1	1.23E-06	3.85E-07	9.69E-08	8.28E-08	2.26E-07	5.10E-08	1.25E-07	4.02E-08
5421014202904	542101	4202904	UCART1	1.81E-06	1.45E-07	3.42E-07	7.41E-08	1.81E-07	5.79E-08	1.67E-07	2.16E-08
5421114202904	542111	4202904	UCART1	1.10E-06	1.32E-07	4.01E-07	7.32E-08	1.78E-07	5.85E-08	1.73E-07	2.04E-08
5421214202904	542121	4202904	UCART1	7.48E-07	1.20E-07	4.89E-07	7.22E-08	1.75E-07	5.92E-08	1.80E-07	1.94E-08
5421314202904	542131	4202904	UCART1	5.49E-07	1.10E-07	4.83E-07	7.10E-08	1.70E-07	6.01E-08	1.36E-07	1.84E-08
5421414202904	542141	4202904	UCART1	4.29E-07	1.02E-07	3.82E-07	7.00E-08	1.67E-07	6.09E-08	1.32E-07	1.75E-08
5421514202904	542151	4202904	UCART1	3.47E-07	9.38E-08	3.15E-07	6.90E-08	1.64E-07	6.16E-08	1.42E-07	1.67E-08
5421614202904	542161	4202904	UCART1	2.88E-07	8.69E-08	2.66E-07	6.79E-08	1.61E-07	6.22E-08	9.93E-08	1.59E-08
5421714202904	542171	4202904	RESIDENT	2.43E-07	8.06E-08	2.28E-07	6.68E-08	1.58E-07	6.31E-08	9.55E-08	1.52E-08
5421814202904	542181	4202904	RESIDENT	2.09E-07	7.49E-08	1.98E-07	6.57E-08	1.55E-07	6.38E-08	9.97E-08	1.45E-08
5421914202904	542191	4202904	RESIDENT	1.81E-07	6.98E-08	1.74E-07	6.45E-08	1.52E-07	6.48E-08	9.68E-08	1.39E-08
5422014202904	542201	4202904	RESIDENT	1.59E-07	6.52E-08	1.54E-07	6.33E-08	1.48E-07	6.59E-08	9.83E-08	1.33E-08
5422114202904	542211	4202904	UCART1	1.41E-07	6.10E-08	1.38E-07	6.21E-08	1.45E-07	6.70E-08	9.61E-08	1.27E-08
5422214202904	542221	4202904	UCART1	1.26E-07	5.71E-08	1.24E-07	6.09E-08	1.42E-07	6.82E-08	9.49E-08	1.22E-08
5422314202904	542231	4202904	UCART1	1.14E-07	5.36E-08	1.12E-07	5.98E-08	1.40E-07	6.95E-08	9.27E-08	1.17E-08
5422414202904	542241	4202904	UCART1	1.03E-07	5.04E-08	1.01E-07	5.86E-08	1.37E-07	7.09E-08	8.80E-08	1.13E-08
5422514202904	542251	4202904	UCART1	9.35E-08	4.74E-08	9.25E-08	5.74E-08	1.34E-07	7.26E-08	8.29E-08	1.08E-08
5422614202904	542261	4202904	UCART1	8.53E-08	4.47E-08	8.48E-08	5.61E-08	1.31E-07	7.47E-08	6.96E-08	1.04E-08
5422714202904	542271	4202904	UCART1	7.81E-08	4.23E-08	7.80E-08	5.48E-08	1.28E-07	7.73E-08	5.18E-08	1.01E-08
5422814202904	542281	4202904	UCART1	7.18E-08	4.00E-08	7.20E-08	5.35E-08	1.25E-07	8.05E-08	6.89E-08	9.70E-09
5422914202904	542291	4202904	UCART1	6.63E-08	3.79E-08	6.67E-08	5.23E-08	1.22E-07	8.43E-08	5.19E-08	9.35E-09
5423014202904	542301	4202904	UCART1	6.13E-08	3.60E-08	6.20E-08	5.08E-08	1.18E-07	8.95E-08	6.82E-08	9.03E-09
5423114202904	542311	4202904	RESIDENT	5.68E-08	3.42E-08	5.78E-08	4.94E-08	1.15E-07	9.59E-08	5.15E-08	8.72E-09
5423214202904	542321	4202904	RESIDENT	5.30E-08	3.25E-08	5.40E-08	4.81E-08	1.12E-07	1.04E-07	4.17E-08	8.43E-09

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423314202904	542331	4202904	RESIDENT	4.95E-08	3.10E-08	5.06E-08	4.66E-08	1.09E-07	1.14E-07	3.49E-08	8.15E-09
5423414202904	542341	4202904	RESIDENT	4.63E-08	2.96E-08	4.75E-08	4.51E-08	1.05E-07	1.26E-07	2.99E-08	7.89E-09
5423514202904	542351	4202904	RESIDENT	4.35E-08	2.82E-08	4.47E-08	4.34E-08	1.01E-07	1.41E-07	2.61E-08	7.64E-09
5423614202904	542361	4202904	RESIDENT	4.09E-08	2.70E-08	4.21E-08	4.17E-08	9.77E-08	1.59E-07	2.32E-08	7.41E-09
5423714202904	542371	4202904	RESIDENT	3.86E-08	2.58E-08	3.98E-08	4.00E-08	9.43E-08	1.84E-07	2.08E-08	7.18E-09
5423814202904	542381	4202904	RESIDENT	3.65E-08	2.48E-08	3.76E-08	3.82E-08	9.06E-08	1.53E-07	1.89E-08	6.96E-09
5423914202904	542391	4202904	RESIDENT	3.46E-08	2.37E-08	3.57E-08	3.63E-08	8.68E-08	1.10E-07	1.73E-08	6.76E-09
5424014202904	542401	4202904	RESIDENT	3.28E-08	2.28E-08	3.38E-08	3.45E-08	8.29E-08	1.10E-07	1.59E-08	6.56E-09
5417114202914	541711	4202914	UCART1	3.15E-08	2.86E-08	1.85E-08	8.67E-08	1.95E-07	2.22E-08	6.87E-08	4.37E-08
5417214202914	541721	4202914	UCART1	3.32E-08	3.00E-08	1.93E-08	8.73E-08	1.92E-07	2.36E-08	7.17E-08	4.80E-08
5417314202914	541731	4202914	UCART1	3.50E-08	3.15E-08	2.00E-08	8.78E-08	2.73E-07	2.52E-08	7.45E-08	5.32E-08
5417414202914	541741	4202914	UCART1	3.69E-08	3.31E-08	2.08E-08	8.79E-08	2.74E-07	2.68E-08	7.75E-08	5.94E-08
5417514202914	541751	4202914	UCART1	3.91E-08	3.49E-08	2.17E-08	8.82E-08	2.65E-07	2.83E-08	8.00E-08	6.71E-08
5417614202914	541761	4202914	UCART1	4.15E-08	3.68E-08	2.26E-08	8.87E-08	2.67E-07	2.96E-08	8.21E-08	7.70E-08
5417714202914	541771	4202914	UCART1	4.42E-08	3.89E-08	2.36E-08	8.90E-08	3.49E-07	3.10E-08	8.43E-08	8.97E-08
5417814202914	541781	4202914	UCART1	4.70E-08	4.11E-08	2.47E-08	8.89E-08	3.38E-07	3.23E-08	8.68E-08	1.07E-07
5417914202914	541791	4202914	UCART1	5.01E-08	4.35E-08	2.58E-08	8.85E-08	3.26E-07	3.38E-08	8.97E-08	1.30E-07
5418014202914	541801	4202914	UCART1	5.35E-08	4.61E-08	2.69E-08	8.80E-08	3.14E-07	3.52E-08	9.22E-08	1.65E-07
5418114202914	541811	4202914	UCART1	5.75E-08	4.91E-08	2.82E-08	8.79E-08	3.06E-07	3.64E-08	9.45E-08	1.80E-07
5418214202914	541821	4202914	UCART1	6.21E-08	5.24E-08	2.96E-08	8.80E-08	2.99E-07	3.74E-08	9.69E-08	1.79E-07
5418314202914	541831	4202914	UCART1	6.71E-08	5.60E-08	3.10E-08	8.75E-08	2.90E-07	3.86E-08	9.93E-08	1.95E-07
5418414202914	541841	4202914	UCART1	7.29E-08	6.01E-08	3.26E-08	8.72E-08	2.82E-07	3.97E-08	1.02E-07	1.89E-07
5418514202914	541851	4202914	UCART1	7.96E-08	6.47E-08	3.42E-08	8.67E-08	2.74E-07	4.09E-08	1.04E-07	2.25E-07
5418614202914	541861	4202914	UCART1	8.76E-08	7.00E-08	3.60E-08	8.62E-08	2.67E-07	4.19E-08	1.07E-07	1.81E-07
5418714202914	541871	4202914	UCART1	9.70E-08	7.60E-08	3.80E-08	8.57E-08	2.60E-07	4.30E-08	1.09E-07	1.51E-07
5418814202914	541881	4202914	UCART1	1.09E-07	8.30E-08	4.01E-08	8.53E-08	2.54E-07	4.40E-08	1.11E-07	1.29E-07
5418914202914	541891	4202914	UCART1	1.22E-07	9.11E-08	4.24E-08	8.47E-08	2.48E-07	4.50E-08	1.14E-07	1.13E-07
5419014202914	541901	4202914	UCART1	1.39E-07	1.01E-07	4.50E-08	8.43E-08	2.43E-07	4.59E-08	1.16E-07	9.93E-08
5419114202914	541911	4202914	UCART1	1.60E-07	1.12E-07	4.78E-08	8.38E-08	2.38E-07	4.68E-08	1.19E-07	8.85E-08
5419214202914	541921	4202914	UCART1	1.84E-07	1.26E-07	5.09E-08	8.33E-08	2.33E-07	4.77E-08	1.22E-07	7.96E-08
5419314202914	541931	4202914	UCART1	2.13E-07	1.44E-07	5.44E-08	8.26E-08	2.28E-07	4.86E-08	1.24E-07	7.20E-08
5419414202914	541941	4202914	UCART1	2.48E-07	1.66E-07	5.82E-08	8.20E-08	2.23E-07	4.96E-08	1.27E-07	6.56E-08
5419514202914	541951	4202914	UCART1	2.93E-07	1.95E-07	6.27E-08	8.15E-08	2.20E-07	5.04E-08	1.30E-07	6.00E-08
5419614202914	541961	4202914	UCART1	3.49E-07	2.35E-07	6.75E-08	8.07E-08	2.15E-07	5.13E-08	1.33E-07	5.52E-08
5419714202914	541971	4202914	UCART1	4.29E-07	2.92E-07	7.31E-08	8.00E-08	2.10E-07	5.22E-08	1.36E-07	5.09E-08
5419814202914	541981	4202914	UCART1	5.53E-07	3.88E-07	7.95E-08	7.93E-08	2.06E-07	5.30E-08	1.39E-07	4.71E-08
5419914202914	541991	4202914	UCART1	7.63E-07	3.24E-07	8.68E-08	7.86E-08	2.02E-07	5.38E-08	1.43E-07	4.38E-08
5420014202914	542001	4202914	UCART1	1.17E-06	3.84E-07	9.54E-08	7.79E-08	1.98E-07	5.46E-08	1.47E-07	4.07E-08
5420114202914	542011	4202914	UCART1	1.94E-06	3.99E-07	1.05E-07	7.71E-08	1.94E-07	5.54E-08	1.51E-07	3.80E-08
5421114202914	542111	4202914	UCART1	1.01E-06	1.34E-07	3.81E-07	6.92E-08	1.60E-07	6.32E-08	9.88E-08	2.06E-08
5421214202914	542121	4202914	UCART1	7.20E-07	1.22E-07	3.92E-07	6.83E-08	1.57E-07	6.39E-08	1.09E-07	1.95E-08
5421314202914	542131	4202914	UCART1	5.40E-07	1.12E-07	5.11E-07	6.73E-08	1.54E-07	6.49E-08	1.01E-07	1.85E-08
5421414202914	542141	4202914	UCART1	4.25E-07	1.03E-07	4.00E-07	6.63E-08	1.51E-07	6.57E-08	1.09E-07	1.76E-08
5421514202914	542151	4202914	UCART1	3.44E-07	9.50E-08	3.27E-07	6.53E-08	1.48E-07	6.67E-08	1.03E-07	1.68E-08
5421614202914	542161	4202914	UCART1	2.86E-07	8.78E-08	2.74E-07	6.43E-08	1.45E-07	6.75E-08	1.10E-07	1.60E-08
5421714202914	542171	4202914	UCART1	2.42E-07	8.14E-08	2.34E-07	6.33E-08	1.43E-07	6.85E-08	1.04E-07	1.53E-08
5421814202914	542181	4202914	UCART1	2.08E-07	7.57E-08	2.03E-07	6.23E-08	1.40E-07	6.93E-08	1.09E-07	1.46E-08
5421914202914	542191	4202914	UCART1	1.81E-07	7.05E-08	1.77E-07	6.13E-08	1.38E-07	7.04E-08	1.04E-07	1.39E-08
5422014202914	542201	4202914	UCART1	1.59E-07	6.57E-08	1.56E-07	6.02E-08	1.35E-07	7.16E-08	1.07E-07	1.34E-08
5422114202914	542211	4202914	UCART1	1.41E-07	6.15E-08	1.39E-07	5.90E-08	1.32E-07	7.30E-08	1.01E-07	1.28E-08
5422214202914	542221	4202914	UCART1	1.26E-07	5.76E-08	1.25E-07	5.79E-08	1.30E-07	7.44E-08	1.01E-07	1.23E-08
5422314202914	542231	4202914	UCART1	1.14E-07	5.40E-08	1.13E-07	5.68E-08	1.27E-07	7.60E-08	9.49E-08	1.18E-08
5422414202914	542241	4202914	UCART1	1.03E-07	5.07E-08	1.02E-07	5.57E-08	1.25E-07	7.77E-08	9.16E-08	1.13E-08
5422514202914	542251	4202914	UCART1	9.35E-08	4.78E-08	9.33E-08	5.46E-08	1.22E-07	7.98E-08	8.22E-08	1.09E-08
5422614202914	542261	4202914	RESIDENT	8.55E-08	4.50E-08	8.54E-08	5.35E-08	1.19E-07	8.21E-08	7.23E-08	1.05E-08
5422714202914	542271	4202914	RESIDENT	7.84E-08	4.25E-08	7.86E-08	5.23E-08	1.17E-07	8.51E-08	9.96E-08	1.01E-08
5422814202914	542281	4202914	UCART1	7.21E-08	4.02E-08	7.25E-08	5.11E-08	1.14E-07	8.87E-08	7.04E-08	9.74E-09
5422914202914	542291	4202914	UCART1	6.66E-08	3.81E-08	6.72E-08	4.99E-08	1.11E-07	9.34E-08	9.41E-08	9.40E-09
5423014202914	542301	4202914	UCART1	6.16E-08	3.62E-08	6.24E-08	4.86E-08	1.08E-07	9.97E-08	6.84E-08	9.07E-09
5423114202914	542311	4202914	RESIDENT	5.71E-08	3.44E-08	5.81E-08	4.73E-08	1.05E-07	1.08E-07	5.28E-08	8.77E-09
5423214202914	542321	4202914	RESIDENT	5.32E-08	3.27E-08	5.43E-08	4.61E-08	1.03E-07	1.18E-07	4.28E-08	8.47E-09
5423314202914	542331	4202914	RESIDENT	4.96E-08	3.12E-08	5.09E-08	4.47E-08	9.97E-08	1.31E-07	3.58E-08	8.19E-09
5423414202914	542341	4202914	RESIDENT	4.64E-08	2.97E-08	4.77E-08	4.33E-08	9.66E-08	1.47E-07	3.06E-08	7.93E-09
5423514202914	542351	4202914	RESIDENT	4.36E-08	2.84E-08	4.49E-08	4.18E-08	9.34E-08	1.68E-07	2.67E-08	7.68E-09
5423614202914	542361	4202914	RESIDENT	4.09E-08	2.71E-08	4.23E-08	4.02E-08	9.01E-08	1.51E-07	2.36E-08	7.44E-09
5423714202914	542371	4202914	RESIDENT	3.86E-08	2.60E-08	4.00E-08	3.86E-08	8.71E-08	1.20E-07	2.12E-08	7.21E-09
5423814202914	542381	4202914	RESIDENT	3.65E-08	2.49E-08	3.78E-08	3.70E-08	8.40E-08	1.17E-07	1.92E-08	6.99E-09
5423914202914	542391	4202914	UCART1	3.45E-08	2.38E-08	3.58E-08	3.53E-08	8.06E-08	1.18E-07	1.75E-08	6.79E-09
5424014202914	542401	4202914	UCART1	3.27E-08	2.29E-08	3.40E-08	3.36E-08	7.72E-08	1.06E-07	1.61E-08	6.59E-09
5417214202924	541721	4202924	UCART1	3.28E-08	2.98E-08	1.92E-08	8.01E-08	3.22E-07	2.51E-08	8.14E-08	4.71E-08
5417314202924	541731	4202924	UCART1	3.46E-08	3.13E-08	2.00E-08	8.06E-08	3.11E-07	2.68E-08	8.49E-08	5.20E-08
5417414202924	541741	4202924	UCART1	3.64E-08	3.28E-08	2.08E-08	8.05E-08	2.99E-07	2.86E-08	8.83E-08	5.77E-08
5417514202924	541751	4202924	UCART1	3.85E-08	3.45E-08	2.16E-08	8.10E-08	2.93E-07	3.02E-08	9.11E-08	6.51E-08
5417614202924	541761	4202924	UCART1	4.09E-08	3.65E-08	2.26E-08	8.18E-08	2.88E-07	3.16E-08	9.36E-08	7.47E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417714202924	541771	4202924	UCART1	4.36E-08	3.86E-08	2.36E-08	8.24E-08	2.84E-07	3.30E-08	9.59E-08	8.70E-08
5417814202924	541781	4202924	UCART1	4.65E-08	4.08E-08	2.46E-08	8.26E-08	2.77E-07	3.44E-08	9.87E-08	1.03E-07
5417914202924	541791	4202924	UCART1	4.94E-08	4.30E-08	2.57E-08	8.20E-08	2.67E-07	3.61E-08	1.02E-07	1.24E-07
5418014202924	541801	4202924	UCART1	5.27E-08	4.55E-08	2.68E-08	8.15E-08	2.59E-07	3.77E-08	1.05E-07	1.56E-07
5418114202924	541811	4202924	UCART1	5.66E-08	4.84E-08	2.80E-08	8.15E-08	2.53E-07	3.90E-08	1.08E-07	1.75E-07
5418214202924	541821	4202924	UCART1	6.12E-08	5.17E-08	2.94E-08	8.17E-08	2.49E-07	4.01E-08	1.11E-07	1.71E-07
5418314202924	541831	4202924	UCART1	6.64E-08	5.53E-08	3.08E-08	8.16E-08	2.44E-07	4.12E-08	1.14E-07	2.00E-07
5418414202924	541841	4202924	UCART1	7.23E-08	5.93E-08	3.24E-08	8.14E-08	2.39E-07	4.24E-08	1.17E-07	2.41E-07
5418514202924	541851	4202924	UCART1	7.91E-08	6.37E-08	3.40E-08	8.09E-08	2.33E-07	4.37E-08	1.20E-07	2.36E-07
5418614202924	541861	4202924	UCART1	8.73E-08	6.89E-08	3.58E-08	8.06E-08	2.28E-07	4.48E-08	1.23E-07	1.88E-07
5418714202924	541871	4202924	UCART1	9.71E-08	7.48E-08	3.77E-08	8.02E-08	2.23E-07	4.60E-08	1.26E-07	1.56E-07
5418814202924	541881	4202924	UCART1	1.09E-07	8.15E-08	3.98E-08	7.98E-08	2.19E-07	4.71E-08	1.29E-07	1.33E-07
5418914202924	541891	4202924	UCART1	1.22E-07	8.93E-08	4.20E-08	7.93E-08	2.14E-07	4.82E-08	1.32E-07	1.15E-07
5419014202924	541901	4202924	UCART1	1.38E-07	9.86E-08	4.46E-08	7.90E-08	2.10E-07	4.92E-08	1.35E-07	1.02E-07
5419114202924	541911	4202924	UCART1	1.58E-07	1.10E-07	4.73E-08	7.86E-08	2.07E-07	5.01E-08	1.39E-07	9.04E-08
5419214202924	541921	4202924	UCART1	1.80E-07	1.23E-07	5.04E-08	7.83E-08	2.03E-07	5.11E-08	1.43E-07	8.12E-08
5419314202924	541931	4202924	UCART1	2.07E-07	1.40E-07	5.38E-08	7.77E-08	2.00E-07	5.21E-08	1.46E-07	7.34E-08
5419414202924	541941	4202924	UCART1	2.39E-07	1.61E-07	5.76E-08	7.72E-08	1.96E-07	5.31E-08	1.50E-07	6.67E-08
5419514202924	541951	4202924	UCART1	2.79E-07	1.89E-07	6.19E-08	7.67E-08	1.93E-07	5.40E-08	1.54E-07	6.10E-08
5419614202924	541961	4202924	UCART1	3.32E-07	2.26E-07	6.68E-08	7.61E-08	1.89E-07	5.50E-08	1.58E-07	5.60E-08
5419714202924	541971	4202924	UCART1	4.04E-07	2.78E-07	7.21E-08	7.53E-08	1.85E-07	5.61E-08	1.62E-07	5.17E-08
5419814202924	541981	4202924	UCART1	5.16E-07	3.63E-07	7.83E-08	7.47E-08	1.82E-07	5.70E-08	1.67E-07	4.78E-08
5419914202924	541991	4202924	UCART1	6.95E-07	3.19E-07	8.55E-08	7.41E-08	1.79E-07	5.79E-08	1.73E-07	4.43E-08
5420014202924	542001	4202924	UCART1	1.00E-06	3.72E-07	9.39E-08	7.36E-08	1.76E-07	5.87E-08	1.81E-07	4.12E-08
5420114202924	542011	4202924	UCART1	1.52E-06	3.88E-07	1.04E-07	7.29E-08	1.73E-07	5.96E-08	1.87E-07	3.84E-08
5420614202924	542061	4202924	UCART1	2.21E-06	2.42E-07	1.96E-07	6.95E-08	1.58E-07	6.39E-08	1.47E-07	2.77E-08
5420714202924	542071	4202924	UCART1	2.05E-06	2.12E-07	2.33E-07	6.88E-08	1.55E-07	6.48E-08	1.03E-07	2.60E-08
5420814202924	542081	4202924	UCART1	1.83E-06	1.87E-07	2.86E-07	6.80E-08	1.53E-07	6.57E-08	1.18E-07	2.45E-08
5420914202924	542091	4202924	UCART1	1.55E-06	1.67E-07	3.70E-07	6.72E-08	1.50E-07	6.66E-08	1.05E-07	2.32E-08
5421014202924	542101	4202924	UCART1	1.23E-06	1.50E-07	3.16E-07	6.64E-08	1.47E-07	6.75E-08	1.19E-07	2.19E-08
5421114202924	542111	4202924	UCART1	8.89E-07	1.36E-07	3.84E-07	6.55E-08	1.45E-07	6.86E-08	1.07E-07	2.07E-08
5421214202924	542121	4202924	UCART1	6.66E-07	1.24E-07	4.10E-07	6.47E-08	1.42E-07	6.95E-08	1.20E-07	1.97E-08
5421314202924	542131	4202924	UCART1	5.18E-07	1.14E-07	4.48E-07	6.39E-08	1.40E-07	7.04E-08	1.09E-07	1.87E-08
5421414202924	542141	4202924	UCART1	4.14E-07	1.04E-07	4.20E-07	6.29E-08	1.37E-07	7.15E-08	1.19E-07	1.77E-08
5421514202924	542151	4202924	UCART1	3.39E-07	9.61E-08	3.40E-07	6.20E-08	1.35E-07	7.26E-08	1.09E-07	1.69E-08
5421614202924	542161	4202924	UCART1	2.83E-07	8.88E-08	2.83E-07	6.10E-08	1.32E-07	7.38E-08	1.17E-07	1.61E-08
5421714202924	542171	4202924	UCART1	2.40E-07	8.23E-08	2.40E-07	6.00E-08	1.30E-07	7.50E-08	1.07E-07	1.54E-08
5421814202924	542181	4202924	UCART1	2.08E-07	7.64E-08	2.07E-07	5.91E-08	1.28E-07	7.60E-08	1.13E-07	1.47E-08
5421914202924	542191	4202924	UCART1	1.81E-07	7.11E-08	1.80E-07	5.81E-08	1.26E-07	7.73E-08	1.05E-07	1.40E-08
5422014202924	542201	4202924	UCART1	1.59E-07	6.63E-08	1.59E-07	5.72E-08	1.24E-07	7.85E-08	1.48E-07	1.34E-08
5422114202924	542211	4202924	RESIDENT	1.41E-07	6.19E-08	1.41E-07	5.62E-08	1.21E-07	8.00E-08	9.97E-08	1.29E-08
5422214202924	542221	4202924	RESIDENT	1.26E-07	5.80E-08	1.26E-07	5.51E-08	1.19E-07	8.17E-08	1.37E-07	1.24E-08
5422314202924	542231	4202924	RESIDENT	1.14E-07	5.44E-08	1.14E-07	5.41E-08	1.17E-07	8.35E-08	1.36E-07	1.19E-08
5422414202924	542241	4202924	RESIDENT	1.03E-07	5.11E-08	1.03E-07	5.31E-08	1.14E-07	8.57E-08	1.74E-07	1.14E-08
5422514202924	542251	4202924	RESIDENT	9.35E-08	4.81E-08	9.40E-08	5.20E-08	1.12E-07	8.81E-08	1.59E-07	1.10E-08
5422614202924	542261	4202924	RESIDENT	8.56E-08	4.53E-08	8.61E-08	5.10E-08	1.09E-07	9.08E-08	1.44E-07	1.06E-08
5422714202924	542271	4202924	RESIDENT	7.86E-08	4.28E-08	7.91E-08	4.99E-08	1.07E-07	9.42E-08	1.26E-07	1.02E-08
5422814202924	542281	4202924	UCART1	7.25E-08	4.04E-08	7.30E-08	4.89E-08	1.05E-07	9.85E-08	1.06E-07	9.79E-09
5422914202924	542291	4202924	UCART1	6.69E-08	3.83E-08	6.76E-08	4.77E-08	1.02E-07	1.04E-07	8.41E-08	9.45E-09
5423014202924	542301	4202924	UCART1	6.20E-08	3.64E-08	6.27E-08	4.66E-08	9.98E-08	1.12E-07	6.56E-08	9.12E-09
5423114202924	542311	4202924	RESIDENT	5.75E-08	3.45E-08	5.84E-08	4.54E-08	9.71E-08	1.22E-07	5.22E-08	8.81E-09
5423214202924	542321	4202924	RESIDENT	5.35E-08	3.29E-08	5.46E-08	4.42E-08	9.47E-08	1.35E-07	4.29E-08	8.51E-09
5423314202924	542331	4202924	RESIDENT	4.99E-08	3.13E-08	5.11E-08	4.29E-08	9.20E-08	1.52E-07	3.61E-08	8.23E-09
5423414202924	542341	4202924	RESIDENT	4.67E-08	2.99E-08	4.80E-08	4.17E-08	8.94E-08	1.76E-07	3.11E-08	7.96E-09
5423514202924	542351	4202924	RESIDENT	4.38E-08	2.85E-08	4.51E-08	4.02E-08	8.65E-08	1.54E-07	2.71E-08	7.71E-09
5423614202924	542361	4202924	RESIDENT	4.11E-08	2.72E-08	4.25E-08	3.88E-08	8.37E-08	1.20E-07	2.40E-08	7.47E-09
5423714202924	542371	4202924	UCART1	3.87E-08	2.61E-08	4.01E-08	3.73E-08	8.10E-08	1.34E-07	2.15E-08	7.24E-09
5423814202924	542381	4202924	UCART1	3.65E-08	2.50E-08	3.80E-08	3.58E-08	7.82E-08	1.17E-07	1.95E-08	7.03E-09
5423914202924	542391	4202924	UCART1	3.45E-08	2.39E-08	3.60E-08	3.42E-08	7.52E-08	1.20E-07	1.77E-08	6.82E-09
5424014202924	542401	4202924	UCART1	3.27E-08	2.30E-08	3.41E-08	3.26E-08	7.22E-08	1.01E-07	1.62E-08	6.62E-09
5417214202934	541721	4202934	UCART1	3.25E-08	2.96E-08	1.92E-08	7.40E-08	2.62E-07	2.66E-08	9.32E-08	4.62E-08
5417314202934	541731	4202934	UCART1	3.41E-08	3.10E-08	1.99E-08	7.41E-08	2.53E-07	2.86E-08	9.77E-08	5.07E-08
5417414202934	541741	4202934	UCART1	3.58E-08	3.24E-08	2.05E-08	7.37E-08	2.43E-07	3.07E-08	1.01E-07	5.59E-08
5417514202934	541751	4202934	UCART1	3.79E-08	3.41E-08	2.15E-08	7.45E-08	2.40E-07	3.25E-08	1.04E-07	6.31E-08
5417614202934	541761	4202934	UCART1	4.04E-08	3.61E-08	2.25E-08	7.56E-08	2.39E-07	3.40E-08	1.08E-07	7.23E-08
5417714202934	541771	4202934	UCART1	4.31E-08	3.82E-08	2.35E-08	7.65E-08	2.37E-07	3.53E-08	1.11E-07	8.41E-08
5417814202934	541781	4202934	UCART1	4.58E-08	4.03E-08	2.45E-08	7.65E-08	2.32E-07	3.70E-08	1.15E-07	9.89E-08
5417914202934	541791	4202934	UCART1	4.87E-08	4.25E-08	2.55E-08	7.61E-08	2.25E-07	3.88E-08	1.18E-07	1.18E-07
5418014202934	541801	4202934	UCART1	5.21E-08	4.49E-08	2.67E-08	7.59E-08	2.20E-07	4.04E-08	1.21E-07	1.47E-07
5418114202934	541811	4202934	UCART1	5.60E-08	4.77E-08	2.79E-08	7.59E-08	2.15E-07	4.18E-08	1.24E-07	1.60E-07
5418214202934	541821	4202934	UCART1	6.07E-08	5.10E-08	2.92E-08	7.62E-08	2.13E-07	4.30E-08	1.29E-07	1.66E-07
5418314202934	541831	4202934	UCART1	6.61E-08	5.46E-08	3.07E-08	7.64E-08	2.11E-07	4.41E-08	1.33E-07	1.90E-07
5418414202934	541841	4202934	UCART1	7.21E-08	5.85E-08	3.22E-08	7.62E-08	2.07E-07	4.54E-08	1.37E-07	1.94E-07
5418514202934	541851	4202934	UCART1	7.92E-08	6.29E-08	3.38E-08	7.60E-08	2.03E-07	4.67E-08	1.41E-07	2.49E-07

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418614202934	541861	4202934	UCART1	8.75E-08	6.79E-08	3.55E-08	7.57E-08	1.99E-07	4.80E-08	1.45E-07	1.96E-07
5418714202934	541871	4202934	UCART1	9.72E-08	7.36E-08	3.74E-08	7.54E-08	1.95E-07	4.93E-08	1.49E-07	1.62E-07
5418814202934	541881	4202934	UCART1	1.08E-07	8.01E-08	3.95E-08	7.50E-08	1.91E-07	5.05E-08	1.54E-07	1.37E-07
5418914202934	541891	4202934	UCART1	1.21E-07	8.76E-08	4.17E-08	7.46E-08	1.88E-07	5.17E-08	1.57E-07	1.19E-07
5419014202934	541901	4202934	UCART1	1.36E-07	9.66E-08	4.42E-08	7.43E-08	1.85E-07	5.28E-08	1.62E-07	1.04E-07
5419114202934	541911	4202934	UCART1	1.54E-07	1.07E-07	4.69E-08	7.40E-08	1.82E-07	5.39E-08	1.67E-07	9.24E-08
5419214202934	541921	4202934	UCART1	1.74E-07	1.20E-07	4.99E-08	7.37E-08	1.80E-07	5.49E-08	1.73E-07	8.28E-08
5419314202934	541931	4202934	UCART1	1.98E-07	1.36E-07	5.33E-08	7.33E-08	1.77E-07	5.60E-08	1.78E-07	7.48E-08
5419414202934	541941	4202934	UCART1	2.27E-07	1.56E-07	5.70E-08	7.28E-08	1.74E-07	5.72E-08	1.33E-07	6.79E-08
5419514202934	541951	4202934	UCART1	2.63E-07	1.82E-07	6.12E-08	7.23E-08	1.71E-07	5.83E-08	1.34E-07	6.20E-08
5419614202934	541961	4202934	UCART1	3.13E-07	2.18E-07	6.60E-08	7.19E-08	1.69E-07	5.92E-08	1.39E-07	5.69E-08
5419714202934	541971	4202934	UCART1	3.77E-07	2.66E-07	7.12E-08	7.12E-08	1.65E-07	6.04E-08	1.01E-07	5.24E-08
5419814202934	541981	4202934	UCART1	4.73E-07	3.43E-07	7.73E-08	7.07E-08	1.63E-07	6.14E-08	1.44E-07	4.85E-08
5419914202934	541991	4202934	UCART1	6.13E-07	2.99E-07	8.44E-08	7.02E-08	1.60E-07	6.24E-08	1.03E-07	4.49E-08
5420014202934	542001	4202934	UCART1	8.10E-07	3.66E-07	9.25E-08	6.97E-08	1.58E-07	6.34E-08	1.50E-07	4.17E-08
5420114202934	542011	4202934	UCART1	1.06E-06	4.05E-07	1.02E-07	6.91E-08	1.56E-07	6.44E-08	1.05E-07	3.88E-08
5420214202934	542021	4202934	UCART1	1.38E-06	4.54E-07	1.13E-07	6.85E-08	1.53E-07	6.54E-08	1.11E-07	3.62E-08
5420314202934	542031	4202934	UCART1	1.57E-06	4.32E-07	1.27E-07	6.79E-08	1.51E-07	6.63E-08	1.08E-07	3.38E-08
5420414202934	542041	4202934	UCART1	1.62E-06	3.48E-07	1.43E-07	6.72E-08	1.48E-07	6.74E-08	1.15E-07	3.17E-08
5420514202934	542051	4202934	UCART1	1.61E-06	2.91E-07	1.64E-07	6.66E-08	1.46E-07	6.84E-08	1.10E-07	2.97E-08
5420614202934	542061	4202934	UCART1	1.56E-06	2.49E-07	1.91E-07	6.60E-08	1.44E-07	6.94E-08	8.32E-08	2.79E-08
5420714202934	542071	4202934	UCART1	1.47E-06	2.17E-07	2.26E-07	6.53E-08	1.41E-07	7.04E-08	1.12E-07	2.63E-08
5420814202934	542081	4202934	UCART1	1.35E-06	1.91E-07	2.75E-07	6.46E-08	1.39E-07	7.14E-08	8.41E-08	2.47E-08
5420914202934	542091	4202934	UCART1	1.18E-06	1.70E-07	3.50E-07	6.38E-08	1.37E-07	7.26E-08	1.12E-07	2.33E-08
5421014202934	542101	4202934	UCART1	9.89E-07	1.53E-07	3.10E-07	6.30E-08	1.34E-07	7.37E-08	1.22E-07	2.21E-08
5421114202934	542111	4202934	UCART1	7.77E-07	1.39E-07	3.64E-07	6.23E-08	1.32E-07	7.48E-08	1.12E-07	2.09E-08
5421214202934	542121	4202934	UCART1	6.05E-07	1.26E-07	3.94E-07	6.14E-08	1.30E-07	7.61E-08	1.62E-07	1.98E-08
5421314202934	542131	4202934	UCART1	4.84E-07	1.15E-07	3.80E-07	6.06E-08	1.28E-07	7.72E-08	1.11E-07	1.88E-08
5421414202934	542141	4202934	UCART1	3.95E-07	1.06E-07	4.42E-07	5.98E-08	1.26E-07	7.84E-08	1.56E-07	1.78E-08
5421514202934	542151	4202934	RESIDENT	3.28E-07	9.72E-08	3.53E-07	5.89E-08	1.24E-07	7.97E-08	1.09E-07	1.70E-08
5421614202934	542161	4202934	RESIDENT	2.77E-07	8.98E-08	2.91E-07	5.80E-08	1.21E-07	8.12E-08	1.48E-07	1.62E-08
5421714202934	542171	4202934	RESIDENT	2.36E-07	8.31E-08	2.46E-07	5.70E-08	1.19E-07	8.25E-08	2.02E-07	1.55E-08
5421814202934	542181	4202934	RESIDENT	2.05E-07	7.71E-08	2.11E-07	5.62E-08	1.17E-07	8.39E-08	1.40E-07	1.48E-08
5421914202934	542191	4202934	RESIDENT	1.79E-07	7.17E-08	1.83E-07	5.53E-08	1.15E-07	8.53E-08	1.84E-07	1.41E-08
5422014202934	542201	4202934	RESIDENT	1.59E-07	6.68E-08	1.61E-07	5.44E-08	1.14E-07	8.68E-08	1.76E-07	1.35E-08
5422114202934	542211	4202934	RESIDENT	1.41E-07	6.24E-08	1.43E-07	5.35E-08	1.11E-07	8.86E-08	1.66E-07	1.29E-08
5422214202934	542221	4202934	RESIDENT	1.26E-07	5.84E-08	1.28E-07	5.26E-08	1.09E-07	9.05E-08	1.58E-07	1.24E-08
5422314202934	542231	4202934	RESIDENT	1.14E-07	5.47E-08	1.15E-07	5.17E-08	1.08E-07	9.26E-08	1.48E-07	1.19E-08
5422414202934	542241	4202934	RESIDENT	1.03E-07	5.14E-08	1.04E-07	5.07E-08	1.05E-07	9.50E-08	1.38E-07	1.15E-08
5422514202934	542251	4202934	RESIDENT	9.35E-08	4.83E-08	9.47E-08	4.96E-08	1.03E-07	9.77E-08	1.27E-07	1.10E-08
5422614202934	542261	4202934	RESIDENT	8.57E-08	4.56E-08	8.66E-08	4.87E-08	1.01E-07	1.01E-07	1.16E-07	1.06E-08
5422714202934	542271	4202934	RESIDENT	7.88E-08	4.30E-08	7.96E-08	4.77E-08	9.90E-08	1.05E-07	1.03E-07	1.02E-08
5422814202934	542281	4202934	UCART1	7.28E-08	4.07E-08	7.34E-08	4.68E-08	9.72E-08	1.10E-07	8.99E-08	9.84E-09
5422914202934	542291	4202934	UCART1	6.73E-08	3.85E-08	6.79E-08	4.57E-08	9.47E-08	1.17E-07	7.51E-08	9.49E-09
5423014202934	542301	4202934	UCART1	6.24E-08	3.65E-08	6.31E-08	4.47E-08	9.25E-08	1.27E-07	6.15E-08	9.16E-09
5423114202934	542311	4202934	RESIDENT	5.79E-08	3.47E-08	5.87E-08	4.35E-08	9.00E-08	1.39E-07	5.04E-08	8.85E-09
5423214202934	542321	4202934	RESIDENT	5.40E-08	3.30E-08	5.49E-08	4.24E-08	8.78E-08	1.57E-07	4.22E-08	8.55E-09
5423314202934	542331	4202934	RESIDENT	5.04E-08	3.14E-08	5.14E-08	4.13E-08	8.55E-08	1.82E-07	3.60E-08	8.27E-09
5423414202934	542341	4202934	RESIDENT	4.71E-08	3.00E-08	4.82E-08	4.01E-08	8.31E-08	1.75E-07	3.11E-08	8.00E-09
5423514202934	542351	4202934	RESIDENT	4.41E-08	2.86E-08	4.53E-08	3.88E-08	8.06E-08	1.77E-07	2.73E-08	7.75E-09
5423614202934	542361	4202934	UCART1	4.14E-08	2.74E-08	4.27E-08	3.75E-08	7.81E-08	1.27E-07	2.42E-08	7.51E-09
5423714202934	542371	4202934	UCART1	3.90E-08	2.62E-08	4.03E-08	3.61E-08	7.57E-08	1.24E-07	2.17E-08	7.28E-09
5423814202934	542381	4202934	UCART1	3.68E-08	2.51E-08	3.81E-08	3.47E-08	7.32E-08	1.16E-07	1.96E-08	7.06E-09
5423914202934	542391	4202934	UCART1	3.47E-08	2.40E-08	3.61E-08	3.32E-08	7.04E-08	1.05E-07	1.79E-08	6.85E-09
5424014202934	542401	4202934	UCART1	3.27E-08	2.30E-08	3.43E-08	3.17E-08	6.74E-08	1.80E-07	1.64E-08	6.65E-09
5417214202944	541721	4202944	UCART1	3.22E-08	2.95E-08	1.92E-08	6.88E-08	2.20E-07	2.82E-08	1.08E-07	4.54E-08
5417314202944	541731	4202944	UCART1	3.37E-08	3.07E-08	1.98E-08	6.83E-08	2.12E-07	3.06E-08	1.13E-07	4.94E-08
5417414202944	541741	4202944	UCART1	3.54E-08	3.17E-08	2.03E-08	6.50E-08	2.04E-07	3.30E-08	1.16E-07	5.38E-08
5417514202944	541751	4202944	UCART1	3.74E-08	3.33E-08	2.11E-08	6.58E-08	2.02E-07	3.50E-08	1.20E-07	6.05E-08
5417614202944	541761	4202944	UCART1	3.99E-08	3.56E-08	2.24E-08	7.00E-08	2.02E-07	3.66E-08	1.25E-07	6.99E-08
5417714202944	541771	4202944	UCART1	4.26E-08	3.77E-08	2.34E-08	7.10E-08	2.02E-07	3.81E-08	1.30E-07	8.13E-08
5417814202944	541781	4202944	UCART1	4.53E-08	3.98E-08	2.44E-08	7.12E-08	1.99E-07	3.98E-08	1.35E-07	9.51E-08
5417914202944	541791	4202944	UCART1	4.83E-08	4.20E-08	2.54E-08	7.12E-08	1.95E-07	4.16E-08	1.39E-07	1.14E-07
5418014202944	541801	4202944	UCART1	5.18E-08	4.45E-08	2.66E-08	7.12E-08	1.91E-07	4.33E-08	1.43E-07	1.40E-07
5418114202944	541811	4202944	UCART1	5.57E-08	4.72E-08	2.78E-08	7.12E-08	1.88E-07	4.48E-08	1.48E-07	1.85E-07
5418214202944	541821	4202944	UCART1	6.05E-08	5.04E-08	2.91E-08	7.15E-08	1.86E-07	4.62E-08	1.53E-07	1.57E-07
5418314202944	541831	4202944	UCART1	6.59E-08	5.39E-08	3.05E-08	7.17E-08	1.85E-07	4.74E-08	1.60E-07	1.92E-07
5418414202944	541841	4202944	UCART1	7.21E-08	5.77E-08	3.20E-08	7.16E-08	1.82E-07	4.88E-08	1.65E-07	2.51E-07
5418514202944	541851	4202944	UCART1	7.91E-08	6.20E-08	3.36E-08	7.14E-08	1.78E-07	5.03E-08	1.71E-07	2.19E-07
5418614202944	541861	4202944	UCART1	8.74E-08	6.69E-08	3.53E-08	7.13E-08	1.76E-07	5.16E-08	1.78E-07	2.05E-07
5418714202944	541871	4202944	UCART1	9.65E-08	7.24E-08	3.71E-08	7.10E-08	1.73E-07	5.30E-08	1.29E-07	1.68E-07
5418814202944	541881	4202944	UCART1	1.07E-07	7.87E-08	3.92E-08	7.06E-08	1.70E-07	5.44E-08	1.39E-07	1.41E-07
5418914202944	541891	4202944	UCART1	1.19E-07	8.60E-08	4.14E-08	7.04E-08	1.67E-07	5.57E-08	1.35E-07	1.22E-07
5419014202944	541901	4202944	UCART1	1.32E-07	9.48E-08	4.38E-08	7.01E-08	1.65E-07	5.69E-08	1.45E-07	1.07E-07

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419114202944	541911	4202944	UCART1	1.48E-07	1.05E-07	4.65E-08	6.99E-08	1.63E-07	5.81E-08	1.04E-07	9.45E-08
5419214202944	541921	4202944	UCART1	1.66E-07	1.18E-07	4.95E-08	6.96E-08	1.61E-07	5.93E-08	1.01E-07	8.45E-08
5419314202944	541931	4202944	UCART1	1.88E-07	1.33E-07	5.28E-08	6.92E-08	1.59E-07	6.06E-08	1.06E-07	7.62E-08
5419414202944	541941	4202944	UCART1	2.13E-07	1.52E-07	5.64E-08	6.87E-08	1.56E-07	6.19E-08	1.04E-07	6.91E-08
5419514202944	541951	4202944	UCART1	2.46E-07	1.76E-07	6.05E-08	6.83E-08	1.54E-07	6.31E-08	1.08E-07	6.31E-08
5419614202944	541961	4202944	UCART1	2.91E-07	2.10E-07	6.52E-08	6.80E-08	1.52E-07	6.42E-08	1.08E-07	5.78E-08
5419714202944	541971	4202944	UCART1	3.50E-07	2.56E-07	7.04E-08	6.75E-08	1.50E-07	6.54E-08	1.11E-07	5.32E-08
5419814202944	541981	4202944	UCART1	4.29E-07	3.26E-07	7.64E-08	6.71E-08	1.48E-07	6.66E-08	1.12E-07	4.91E-08
5419914202944	541991	4202944	UCART1	5.29E-07	3.57E-07	8.33E-08	6.66E-08	1.46E-07	6.77E-08	1.13E-07	4.55E-08
5420014202944	542001	4202944	UCART1	6.46E-07	3.53E-07	9.11E-08	6.61E-08	1.43E-07	6.88E-08	1.15E-07	4.22E-08
5420114202944	542011	4202944	UCART1	7.83E-07	3.87E-07	1.00E-07	6.55E-08	1.41E-07	7.00E-08	1.14E-07	3.93E-08
5420214202944	542021	4202944	UCART1	9.64E-07	3.77E-07	1.11E-07	6.50E-08	1.39E-07	7.11E-08	1.18E-07	3.66E-08
5420314202944	542031	4202944	UCART1	1.11E-06	4.52E-07	1.24E-07	6.45E-08	1.37E-07	7.22E-08	1.15E-07	3.42E-08
5420414202944	542041	4202944	UCART1	1.17E-06	3.61E-07	1.40E-07	6.38E-08	1.35E-07	7.34E-08	1.19E-07	3.20E-08
5420514202944	542051	4202944	UCART1	1.18E-06	3.00E-07	1.60E-07	6.32E-08	1.33E-07	7.46E-08	1.15E-07	3.00E-08
5420614202944	542061	4202944	UCART1	1.15E-06	2.56E-07	1.85E-07	6.25E-08	1.31E-07	7.58E-08	1.19E-07	2.82E-08
5420714202944	542071	4202944	UCART1	1.10E-06	2.22E-07	2.18E-07	6.19E-08	1.29E-07	7.71E-08	1.14E-07	2.65E-08
5420814202944	542081	4202944	UCART1	1.04E-06	1.96E-07	2.64E-07	6.13E-08	1.27E-07	7.83E-08	1.62E-07	2.49E-08
5420914202944	542091	4202944	UCART1	9.40E-07	1.74E-07	3.32E-07	6.06E-08	1.25E-07	7.96E-08	1.13E-07	2.35E-08
5421014202944	542101	4202944	UCART1	8.17E-07	1.56E-07	3.65E-07	5.99E-08	1.23E-07	8.10E-08	1.55E-07	2.22E-08
5421114202944	542111	4202944	UCART1	6.75E-07	1.41E-07	3.60E-07	5.92E-08	1.22E-07	8.24E-08	1.56E-07	2.10E-08
5421214202944	542121	4202944	UCART1	5.47E-07	1.28E-07	3.15E-07	5.85E-08	1.20E-07	8.38E-08	1.48E-07	1.99E-08
5421314202944	542131	4202944	UCART1	4.47E-07	1.17E-07	4.83E-07	5.77E-08	1.18E-07	8.53E-08	1.94E-07	1.89E-08
5421414202944	542141	4202944	UCART1	3.72E-07	1.07E-07	4.66E-07	5.69E-08	1.16E-07	8.68E-08	1.85E-07	1.80E-08
5421514202944	542151	4202944	RESIDENT	3.13E-07	9.84E-08	3.67E-07	5.60E-08	1.14E-07	8.83E-08	1.77E-07	1.71E-08
5421614202944	542161	4202944	RESIDENT	2.67E-07	9.07E-08	3.00E-07	5.52E-08	1.12E-07	8.98E-08	1.70E-07	1.63E-08
5421714202944	542171	4202944	RESIDENT	2.30E-07	8.39E-08	2.51E-07	5.43E-08	1.10E-07	9.13E-08	1.62E-07	1.55E-08
5421814202944	542181	4202944	RESIDENT	2.01E-07	7.78E-08	2.15E-07	5.35E-08	1.08E-07	9.30E-08	1.55E-07	1.49E-08
5421914202944	542191	4202944	RESIDENT	1.77E-07	7.23E-08	1.86E-07	5.27E-08	1.06E-07	9.47E-08	1.49E-07	1.42E-08
5422014202944	542201	4202944	RESIDENT	1.57E-07	6.74E-08	1.63E-07	5.19E-08	1.05E-07	9.66E-08	1.43E-07	1.36E-08
5422114202944	542211	4202944	RESIDENT	1.40E-07	6.29E-08	1.44E-07	5.10E-08	1.03E-07	9.87E-08	1.36E-07	1.30E-08
5422214202944	542221	4202944	RESIDENT	1.25E-07	5.88E-08	1.29E-07	5.02E-08	1.01E-07	1.01E-07	1.29E-07	1.25E-08
5422314202944	542231	4202944	RESIDENT	1.13E-07	5.51E-08	1.16E-07	4.94E-08	9.96E-08	1.03E-07	1.22E-07	1.20E-08
5422414202944	542241	4202944	RESIDENT	1.03E-07	5.17E-08	1.05E-07	4.85E-08	9.78E-08	1.06E-07	1.14E-07	1.15E-08
5422514202944	542251	4202944	RESIDENT	9.35E-08	4.86E-08	9.54E-08	4.75E-08	9.57E-08	1.10E-07	1.05E-07	1.11E-08
5422614202944	542261	4202944	RESIDENT	8.57E-08	4.58E-08	8.72E-08	4.67E-08	9.39E-08	1.13E-07	9.68E-08	1.07E-08
5422714202944	542271	4202944	RESIDENT	7.88E-08	4.32E-08	8.00E-08	4.57E-08	9.19E-08	1.18E-07	8.75E-08	1.03E-08
5422814202944	542281	4202944	UCART1	7.29E-08	4.09E-08	7.38E-08	4.49E-08	9.02E-08	1.24E-07	7.81E-08	9.88E-09
5422914202944	542291	4202944	UCART1	6.74E-08	3.87E-08	6.83E-08	4.39E-08	8.80E-08	1.33E-07	6.74E-08	9.54E-09
5423014202944	542301	4202944	UCART1	6.26E-08	3.67E-08	6.34E-08	4.29E-08	8.60E-08	1.45E-07	5.71E-08	9.20E-09
5423114202944	542311	4202944	RESIDENT	5.82E-08	3.49E-08	5.90E-08	4.18E-08	8.38E-08	1.62E-07	4.80E-08	8.89E-09
5423214202944	542321	4202944	RESIDENT	5.44E-08	3.32E-08	5.51E-08	4.08E-08	8.18E-08	1.88E-07	4.09E-08	8.59E-09
5423314202944	542331	4202944	RESIDENT	5.09E-08	3.16E-08	5.16E-08	3.98E-08	7.98E-08	1.71E-07	3.54E-08	8.30E-09
5423414202944	542341	4202944	RESIDENT	4.76E-08	3.01E-08	4.84E-08	3.86E-08	7.76E-08	1.34E-07	3.08E-08	8.04E-09
5423514202944	542351	4202944	UCART1	4.46E-08	2.87E-08	4.55E-08	3.75E-08	7.54E-08	1.27E-07	2.72E-08	7.78E-09
5423614202944	542361	4202944	UCART1	4.19E-08	2.75E-08	4.29E-08	3.63E-08	7.32E-08	1.33E-07	2.42E-08	7.54E-09
5423714202944	542371	4202944	UCART1	3.94E-08	2.63E-08	4.05E-08	3.50E-08	7.10E-08	1.15E-07	2.18E-08	7.31E-09
5423814202944	542381	4202944	UCART1	3.71E-08	2.51E-08	3.83E-08	3.36E-08	6.86E-08	1.49E-07	1.97E-08	7.09E-09
5423914202944	542391	4202944	UCART1	3.49E-08	2.41E-08	3.62E-08	3.21E-08	6.59E-08	1.76E-07	1.79E-08	6.88E-09
5424014202944	542401	4202944	UCART1	3.29E-08	2.31E-08	3.43E-08	3.06E-08	6.29E-08	1.47E-07	1.64E-08	6.68E-09
5417214202954	541721	4202954	UCART1	3.19E-08	2.92E-08	1.91E-08	6.39E-08	1.88E-07	3.02E-08	1.29E-07	4.45E-08
5417314202954	541731	4202954	UCART1	3.35E-08	3.05E-08	1.97E-08	6.33E-08	1.83E-07	3.28E-08	1.34E-07	4.83E-08
5417414202954	541741	4202954	UCART1	3.51E-08	3.13E-08	2.02E-08	6.08E-08	1.77E-07	3.54E-08	1.37E-07	5.28E-08
5417514202954	541751	4202954	UCART1	3.71E-08	3.30E-08	2.10E-08	6.15E-08	1.75E-07	3.76E-08	1.43E-07	5.91E-08
5417614202954	541761	4202954	UCART1	3.95E-08	3.52E-08	2.20E-08	6.38E-08	1.75E-07	3.95E-08	1.49E-07	6.75E-08
5417714202954	541771	4202954	UCART1	4.22E-08	3.73E-08	2.33E-08	6.63E-08	1.76E-07	4.11E-08	1.56E-07	7.86E-08
5417814202954	541781	4202954	UCART1	4.49E-08	3.94E-08	2.43E-08	6.66E-08	1.74E-07	4.30E-08	1.62E-07	9.18E-08
5417914202954	541791	4202954	UCART1	4.80E-08	4.16E-08	2.53E-08	6.68E-08	1.72E-07	4.48E-08	1.69E-07	1.09E-07
5418014202954	541801	4202954	UCART1	5.16E-08	4.40E-08	2.64E-08	6.70E-08	1.69E-07	4.65E-08	1.75E-07	1.34E-07
5418114202954	541811	4202954	UCART1	5.56E-08	4.68E-08	2.76E-08	6.71E-08	1.67E-07	4.82E-08	1.28E-07	1.74E-07
5418214202954	541821	4202954	UCART1	6.03E-08	4.98E-08	2.89E-08	6.73E-08	1.65E-07	4.97E-08	1.43E-07	1.54E-07
5418314202954	541831	4202954	UCART1	6.57E-08	5.32E-08	3.03E-08	6.74E-08	1.64E-07	5.12E-08	1.35E-07	1.81E-07
5418414202954	541841	4202954	UCART1	7.18E-08	5.69E-08	3.18E-08	6.74E-08	1.62E-07	5.28E-08	9.76E-08	1.95E-07
5418514202954	541851	4202954	UCART1	7.85E-08	6.11E-08	3.33E-08	6.72E-08	1.59E-07	5.43E-08	1.42E-07	1.86E-07
5418614202954	541861	4202954	UCART1	8.63E-08	6.59E-08	3.51E-08	6.72E-08	1.57E-07	5.57E-08	1.01E-07	2.15E-07
5418714202954	541871	4202954	UCART1	9.47E-08	7.12E-08	3.69E-08	6.70E-08	1.55E-07	5.73E-08	1.10E-07	1.74E-07
5418814202954	541881	4202954	UCART1	1.04E-07	7.74E-08	3.89E-08	6.68E-08	1.53E-07	5.88E-08	1.04E-07	1.46E-07
5418914202954	541891	4202954	UCART1	1.15E-07	8.46E-08	4.11E-08	6.66E-08	1.51E-07	6.02E-08	1.13E-07	1.26E-07
5419014202954	541901	4202954	UCART1	1.27E-07	9.30E-08	4.35E-08	6.64E-08	1.49E-07	6.16E-08	1.07E-07	1.09E-07
5419114202954	541911	4202954	UCART1	1.41E-07	1.03E-07	4.61E-08	6.61E-08	1.47E-07	6.30E-08	1.15E-07	9.67E-08
5419214202954	541921	4202954	UCART1	1.57E-07	1.15E-07	4.90E-08	6.58E-08	1.45E-07	6.44E-08	1.10E-07	8.63E-08
5419314202954	541931	4202954	UCART1	1.77E-07	1.29E-07	5.22E-08	6.55E-08	1.43E-07	6.58E-08	1.16E-07	7.77E-08
5419414202954	541941	4202954	UCART1	2.01E-07	1.47E-07	5.58E-08	6.51E-08	1.41E-07	6.72E-08	1.12E-07	7.04E-08
5419514202954	541951	4202954	UCART1	2.31E-07	1.71E-07	5.98E-08	6.47E-08	1.39E-07	6.86E-08	1.17E-07	6.41E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419614202954	541961	4202954	UCART1	2.72E-07	2.02E-07	6.44E-08	6.44E-08	1.38E-07	6.99E-08	1.15E-07	5.87E-08
5419714202954	541971	4202954	UCART1	3.22E-07	2.46E-07	6.96E-08	6.41E-08	1.36E-07	7.13E-08	1.19E-07	5.40E-08
5419814202954	541981	4202954	UCART1	3.81E-07	3.09E-07	7.54E-08	6.36E-08	1.34E-07	7.26E-08	1.17E-07	4.98E-08
5419914202954	541991	4202954	UCART1	4.49E-07	3.47E-07	8.21E-08	6.32E-08	1.33E-07	7.40E-08	1.19E-07	4.61E-08
5420014202954	542001	4202954	UCART1	5.24E-07	3.42E-07	8.98E-08	6.27E-08	1.31E-07	7.53E-08	1.18E-07	4.27E-08
5420114202954	542011	4202954	UCART1	6.09E-07	4.00E-07	9.88E-08	6.23E-08	1.29E-07	7.66E-08	1.18E-07	3.97E-08
5420214202954	542021	4202954	UCART1	7.17E-07	4.81E-07	1.09E-07	6.17E-08	1.27E-07	7.79E-08	1.17E-07	3.70E-08
5420314202954	542031	4202954	UCART1	8.20E-07	4.74E-07	1.22E-07	6.12E-08	1.26E-07	7.93E-08	1.16E-07	3.45E-08
5420414202954	542041	4202954	UCART1	8.82E-07	3.75E-07	1.38E-07	6.07E-08	1.24E-07	8.06E-08	1.60E-07	3.23E-08
5420514202954	542051	4202954	UCART1	8.95E-07	3.10E-07	1.57E-07	6.00E-08	1.22E-07	8.20E-08	1.56E-07	3.03E-08
5420614202954	542061	4202954	UCART1	8.82E-07	2.62E-07	1.80E-07	5.93E-08	1.20E-07	8.34E-08	1.52E-07	2.84E-08
5420714202954	542071	4202954	UCART1	8.51E-07	2.27E-07	2.11E-07	5.87E-08	1.18E-07	8.47E-08	1.97E-07	2.67E-08
5420814202954	542081	4202954	UCART1	8.25E-07	2.00E-07	2.55E-07	5.83E-08	1.17E-07	8.65E-08	1.91E-07	2.51E-08
5420914202954	542091	4202954	UCART1	7.69E-07	1.77E-07	3.17E-07	5.77E-08	1.16E-07	8.81E-08	1.84E-07	2.37E-08
5421014202954	542101	4202954	UCART1	6.87E-07	1.59E-07	3.40E-07	5.70E-08	1.14E-07	8.97E-08	1.77E-07	2.24E-08
5421114202954	542111	4202954	UCART1	5.88E-07	1.43E-07	3.44E-07	5.63E-08	1.12E-07	9.14E-08	1.70E-07	2.12E-08
5421214202954	542121	4202954	UCART1	4.93E-07	1.30E-07	3.89E-07	5.57E-08	1.11E-07	9.32E-08	1.64E-07	2.00E-08
5421314202954	542131	4202954	UCART1	4.12E-07	1.18E-07	3.93E-07	5.50E-08	1.09E-07	9.49E-08	1.58E-07	1.90E-08
5421414202954	542141	4202954	UCART1	3.47E-07	1.08E-07	4.94E-07	5.42E-08	1.07E-07	9.67E-08	1.51E-07	1.81E-08
5421514202954	542151	4202954	RESIDENT	2.96E-07	9.95E-08	3.82E-07	5.34E-08	1.05E-07	9.84E-08	1.45E-07	1.72E-08
5421614202954	542161	4202954	RESIDENT	2.55E-07	9.17E-08	3.09E-07	5.26E-08	1.04E-07	1.00E-07	1.40E-07	1.64E-08
5421714202954	542171	4202954	RESIDENT	2.22E-07	8.47E-08	2.57E-07	5.18E-08	1.02E-07	1.02E-07	1.34E-07	1.56E-08
5421814202954	542181	4202954	RESIDENT	1.95E-07	7.85E-08	2.18E-07	5.10E-08	1.00E-07	1.04E-07	1.29E-07	1.49E-08
5421914202954	542191	4202954	RESIDENT	1.73E-07	7.29E-08	1.88E-07	5.02E-08	9.87E-08	1.06E-07	1.24E-07	1.43E-08
5422014202954	542201	4202954	RESIDENT	1.55E-07	6.79E-08	1.65E-07	4.96E-08	9.74E-08	1.08E-07	1.19E-07	1.37E-08
5422114202954	542211	4202954	RESIDENT	1.39E-07	6.33E-08	1.46E-07	4.88E-08	9.59E-08	1.11E-07	1.14E-07	1.31E-08
5422214202954	542221	4202954	RESIDENT	1.25E-07	5.92E-08	1.30E-07	4.80E-08	9.41E-08	1.14E-07	1.08E-07	1.25E-08
5422314202954	542231	4202954	RESIDENT	1.13E-07	5.54E-08	1.17E-07	4.72E-08	9.25E-08	1.17E-07	1.03E-07	1.20E-08
5422414202954	542241	4202954	RESIDENT	1.02E-07	5.20E-08	1.06E-07	4.64E-08	9.09E-08	1.20E-07	9.65E-08	1.16E-08
5422514202954	542251	4202954	RESIDENT	9.33E-08	4.89E-08	9.60E-08	4.56E-08	8.92E-08	1.24E-07	9.00E-08	1.11E-08
5422614202954	542261	4202954	RESIDENT	8.54E-08	4.60E-08	8.77E-08	4.47E-08	8.74E-08	1.29E-07	8.31E-08	1.07E-08
5422714202954	542271	4202954	RESIDENT	7.86E-08	4.34E-08	8.05E-08	4.39E-08	8.57E-08	1.34E-07	7.62E-08	1.03E-08
5422814202954	542281	4202954	UCART1	7.26E-08	4.11E-08	7.42E-08	4.30E-08	8.40E-08	1.42E-07	6.89E-08	9.93E-09
5422914202954	542291	4202954	UCART1	6.73E-08	3.89E-08	6.86E-08	4.21E-08	8.21E-08	1.53E-07	6.10E-08	9.58E-09
5423014202954	542301	4202954	UCART1	6.26E-08	3.69E-08	6.37E-08	4.12E-08	8.02E-08	1.69E-07	5.29E-08	9.24E-09
5423114202954	542311	4202954	RESIDENT	5.83E-08	3.50E-08	5.93E-08	4.03E-08	7.84E-08	1.94E-07	4.55E-08	8.93E-09
5423214202954	542321	4202954	RESIDENT	5.46E-08	3.33E-08	5.53E-08	3.93E-08	7.66E-08	1.68E-07	3.94E-08	8.63E-09
5423314202954	542331	4202954	UCART1	5.11E-08	3.17E-08	5.18E-08	3.83E-08	7.47E-08	1.29E-07	3.44E-08	8.34E-09
5423414202954	542341	4202954	UCART1	4.79E-08	3.02E-08	4.86E-08	3.73E-08	7.27E-08	1.36E-07	3.03E-08	8.07E-09
5423514202954	542351	4202954	UCART1	4.50E-08	2.88E-08	4.57E-08	3.62E-08	7.08E-08	1.25E-07	2.69E-08	7.81E-09
5423614202954	542361	4202954	RESIDENT	4.23E-08	2.76E-08	4.30E-08	3.51E-08	6.88E-08	1.20E-07	2.41E-08	7.57E-09
5423714202954	542371	4202954	RESIDENT	3.98E-08	2.63E-08	4.06E-08	3.38E-08	6.66E-08	1.50E-07	2.17E-08	7.34E-09
5423814202954	542381	4202954	UCART1	3.75E-08	2.52E-08	3.84E-08	3.25E-08	6.43E-08	1.73E-07	1.97E-08	7.12E-09
5423914202954	542391	4202954	UCART1	3.53E-08	2.41E-08	3.63E-08	3.09E-08	6.15E-08	1.46E-07	1.79E-08	6.91E-09
5424014202954	542401	4202954	UCART1	3.32E-08	2.30E-08	3.40E-08	2.88E-08	5.68E-08	1.24E-07	1.63E-08	6.64E-09
5417214202964	541721	4202964	UCART1	3.16E-08	2.89E-08	1.90E-08	5.92E-08	1.62E-07	3.25E-08	1.57E-07	4.34E-08
5417314202964	541731	4202964	UCART1	3.32E-08	3.02E-08	1.96E-08	5.89E-08	1.60E-07	3.52E-08	1.64E-07	4.75E-08
5417414202964	541741	4202964	UCART1	3.49E-08	3.12E-08	2.02E-08	5.73E-08	1.57E-07	3.80E-08	1.69E-07	5.19E-08
5417514202964	541751	4202964	UCART1	3.69E-08	3.29E-08	2.10E-08	5.79E-08	1.56E-07	4.04E-08	1.23E-07	5.80E-08
5417614202964	541761	4202964	UCART1	3.92E-08	3.47E-08	2.20E-08	5.91E-08	1.55E-07	4.26E-08	1.44E-07	6.59E-08
5417714202964	541771	4202964	UCART1	4.17E-08	3.68E-08	2.30E-08	6.17E-08	1.55E-07	4.46E-08	1.32E-07	7.59E-08
5417814202964	541781	4202964	UCART1	4.45E-08	3.90E-08	2.42E-08	6.24E-08	1.54E-07	4.65E-08	9.52E-08	8.86E-08
5417914202964	541791	4202964	UCART1	4.76E-08	4.11E-08	2.52E-08	6.27E-08	1.52E-07	4.86E-08	1.39E-07	1.05E-07
5418014202964	541801	4202964	UCART1	5.12E-08	4.36E-08	2.63E-08	6.30E-08	1.51E-07	5.03E-08	9.89E-08	1.28E-07
5418114202964	541811	4202964	UCART1	5.53E-08	4.63E-08	2.75E-08	6.33E-08	1.50E-07	5.21E-08	1.48E-07	1.64E-07
5418214202964	541821	4202964	UCART1	6.00E-08	4.92E-08	2.88E-08	6.35E-08	1.48E-07	5.38E-08	1.03E-07	1.83E-07
5418314202964	541831	4202964	UCART1	6.51E-08	5.25E-08	3.01E-08	6.36E-08	1.47E-07	5.55E-08	1.18E-07	1.80E-07
5418414202964	541841	4202964	UCART1	7.08E-08	5.62E-08	3.16E-08	6.36E-08	1.45E-07	5.72E-08	1.06E-07	1.55E-07
5418514202964	541851	4202964	UCART1	7.71E-08	6.02E-08	3.31E-08	6.35E-08	1.43E-07	5.90E-08	1.20E-07	2.35E-07
5418614202964	541861	4202964	UCART1	8.42E-08	6.49E-08	3.48E-08	6.35E-08	1.42E-07	6.06E-08	1.09E-07	2.27E-07
5418714202964	541871	4202964	UCART1	9.19E-08	7.02E-08	3.66E-08	6.34E-08	1.40E-07	6.22E-08	1.22E-07	1.82E-07
5418814202964	541881	4202964	UCART1	1.01E-07	7.63E-08	3.86E-08	6.33E-08	1.39E-07	6.38E-08	1.12E-07	1.51E-07
5418914202964	541891	4202964	UCART1	1.10E-07	8.32E-08	4.08E-08	6.32E-08	1.37E-07	6.54E-08	1.23E-07	1.29E-07
5419014202964	541901	4202964	UCART1	1.21E-07	9.13E-08	4.31E-08	6.29E-08	1.36E-07	6.70E-08	1.14E-07	1.12E-07
5419114202964	541911	4202964	UCART1	1.34E-07	1.01E-07	4.57E-08	6.27E-08	1.34E-07	6.87E-08	1.22E-07	9.90E-08
5419214202964	541921	4202964	UCART1	1.49E-07	1.12E-07	4.86E-08	6.24E-08	1.32E-07	7.03E-08	1.15E-07	8.82E-08
5419314202964	541931	4202964	UCART1	1.68E-07	1.26E-07	5.17E-08	6.22E-08	1.31E-07	7.19E-08	1.22E-07	7.92E-08
5419414202964	541941	4202964	UCART1	1.90E-07	1.44E-07	5.53E-08	6.18E-08	1.29E-07	7.35E-08	1.16E-07	7.17E-08
5419514202964	541951	4202964	UCART1	2.18E-07	1.66E-07	5.92E-08	6.15E-08	1.28E-07	7.51E-08	1.21E-07	6.52E-08
5419614202964	541961	4202964	UCART1	2.53E-07	1.96E-07	6.37E-08	6.12E-08	1.26E-07	7.67E-08	1.16E-07	5.96E-08
5419714202964	541971	4202964	UCART1	2.92E-07	2.36E-07	6.87E-08	6.09E-08	1.25E-07	7.83E-08	1.61E-07	5.48E-08
5419814202964	541981	4202964	UCART1	3.35E-07	2.95E-07	7.44E-08	6.05E-08	1.23E-07	7.98E-08	1.15E-07	5.05E-08
5419914202964	541991	4202964	UCART1	3.81E-07	3.20E-07	8.09E-08	6.00E-08	1.22E-07	8.14E-08	1.55E-07	4.67E-08
5420014202964	542001	4202964	UCART1	4.32E-07	3.30E-07	8.85E-08	5.97E-08	1.20E-07	8.29E-08	1.57E-07	4.32E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420114202964	542011	4202964	UCART1	4.89E-07	3.78E-07	9.73E-08	5.92E-08	1.19E-07	8.45E-08	2.01E-07	4.02E-08
5420214202964	542021	4202964	UCART1	5.57E-07	3.84E-07	1.08E-07	5.86E-08	1.17E-07	8.60E-08	1.93E-07	3.74E-08
5420314202964	542031	4202964	UCART1	6.30E-07	4.97E-07	1.20E-07	5.81E-08	1.16E-07	8.75E-08	1.86E-07	3.49E-08
5420414202964	542041	4202964	UCART1	6.83E-07	3.90E-07	1.35E-07	5.77E-08	1.14E-07	8.92E-08	1.80E-07	3.26E-08
5420514202964	542051	4202964	UCART1	6.99E-07	3.19E-07	1.53E-07	5.70E-08	1.12E-07	9.06E-08	1.72E-07	3.06E-08
5420614202964	542061	4202964	UCART1	6.99E-07	2.69E-07	1.75E-07	5.64E-08	1.11E-07	9.22E-08	1.65E-07	2.87E-08
5420714202964	542071	4202964	UCART1	6.83E-07	2.32E-07	2.04E-07	5.57E-08	1.09E-07	9.37E-08	1.59E-07	2.69E-08
5420814202964	542081	4202964	UCART1	6.74E-07	2.04E-07	2.45E-07	5.54E-08	1.08E-07	9.61E-08	1.56E-07	2.53E-08
5420914202964	542091	4202964	UCART1	6.40E-07	1.81E-07	3.03E-07	5.49E-08	1.07E-07	9.83E-08	1.51E-07	2.39E-08
5421014202964	542101	4202964	UCART1	5.85E-07	1.62E-07	3.92E-07	5.43E-08	1.05E-07	1.00E-07	1.46E-07	2.25E-08
5421114202964	542111	4202964	UCART1	5.15E-07	1.45E-07	4.22E-07	5.37E-08	1.04E-07	1.02E-07	1.41E-07	2.13E-08
5421214202964	542121	4202964	UCART1	4.43E-07	1.32E-07	3.11E-07	5.31E-08	1.03E-07	1.05E-07	1.37E-07	2.02E-08
5421314202964	542131	4202964	UCART1	3.78E-07	1.20E-07	4.02E-07	5.24E-08	1.01E-07	1.07E-07	1.33E-07	1.91E-08
5421414202964	542141	4202964	UCART1	3.23E-07	1.10E-07	4.37E-07	5.17E-08	9.96E-08	1.09E-07	1.28E-07	1.82E-08
5421514202964	542151	4202964	UCART1	2.78E-07	1.01E-07	3.98E-07	5.09E-08	9.79E-08	1.11E-07	1.23E-07	1.73E-08
5421614202964	542161	4202964	UCART1	2.42E-07	9.25E-08	3.16E-07	5.01E-08	9.62E-08	1.13E-07	1.18E-07	1.65E-08
5421714202964	542171	4202964	UCART1	2.12E-07	8.54E-08	2.61E-07	4.94E-08	9.47E-08	1.15E-07	1.14E-07	1.57E-08
5421814202964	542181	4202964	UCART1	1.88E-07	7.91E-08	2.21E-07	4.87E-08	9.32E-08	1.17E-07	1.10E-07	1.50E-08
5421914202964	542191	4202964	RESIDENT	1.68E-07	7.34E-08	1.91E-07	4.80E-08	9.19E-08	1.20E-07	1.06E-07	1.44E-08
5422014202964	542201	4202964	RESIDENT	1.51E-07	6.83E-08	1.67E-07	4.74E-08	9.07E-08	1.23E-07	1.02E-07	1.37E-08
5422114202964	542211	4202964	RESIDENT	1.36E-07	6.37E-08	1.47E-07	4.67E-08	8.94E-08	1.26E-07	9.79E-08	1.31E-08
5422214202964	542221	4202964	RESIDENT	1.23E-07	5.95E-08	1.31E-07	4.60E-08	8.79E-08	1.30E-07	9.32E-08	1.26E-08
5422314202964	542231	4202964	RESIDENT	1.12E-07	5.57E-08	1.18E-07	4.52E-08	8.63E-08	1.34E-07	8.84E-08	1.21E-08
5422414202964	542241	4202964	RESIDENT	1.01E-07	5.23E-08	1.06E-07	4.44E-08	8.47E-08	1.38E-07	8.32E-08	1.16E-08
5422514202964	542251	4202964	RESIDENT	9.27E-08	4.91E-08	9.65E-08	4.37E-08	8.31E-08	1.42E-07	7.80E-08	1.12E-08
5422614202964	542261	4202964	RESIDENT	8.51E-08	4.62E-08	8.81E-08	4.29E-08	8.16E-08	1.48E-07	7.28E-08	1.08E-08
5422714202964	542271	4202964	RESIDENT	7.83E-08	4.36E-08	8.08E-08	4.21E-08	8.01E-08	1.55E-07	6.74E-08	1.04E-08
5422814202964	542281	4202964	UCART1	7.24E-08	4.12E-08	7.45E-08	4.13E-08	7.86E-08	1.65E-07	6.17E-08	9.98E-09
5422914202964	542291	4202964	UCART1	6.72E-08	3.90E-08	6.89E-08	4.05E-08	7.70E-08	1.79E-07	5.56E-08	9.62E-09
5423014202964	542301	4202964	UCART1	6.24E-08	3.70E-08	6.39E-08	3.97E-08	7.52E-08	1.59E-07	4.91E-08	9.28E-09
5423114202964	542311	4202964	RESIDENT	5.82E-08	3.51E-08	5.95E-08	3.88E-08	7.36E-08	1.29E-07	4.31E-08	8.96E-09
5423214202964	542321	4202964	UCART1	5.45E-08	3.34E-08	5.55E-08	3.79E-08	7.19E-08	1.30E-07	3.78E-08	8.66E-09
5423314202964	542331	4202964	UCART1	5.11E-08	3.18E-08	5.20E-08	3.70E-08	7.01E-08	1.34E-07	3.33E-08	8.38E-09
5423414202964	542341	4202964	UCART1	4.80E-08	3.03E-08	4.87E-08	3.60E-08	6.84E-08	1.25E-07	2.96E-08	8.11E-09
5423514202964	542351	4202964	RESIDENT	4.51E-08	2.89E-08	4.58E-08	3.50E-08	6.67E-08	1.66E-07	2.65E-08	7.85E-09
5423614202964	542361	4202964	RESIDENT	4.25E-08	2.76E-08	4.32E-08	3.39E-08	6.47E-08	1.56E-07	2.38E-08	7.60E-09
5423714202964	542371	4202964	RESIDENT	4.00E-08	2.64E-08	4.07E-08	3.27E-08	6.26E-08	1.69E-07	2.15E-08	7.37E-09
5423814202964	542381	4202964	RESIDENT	3.76E-08	2.52E-08	3.82E-08	3.07E-08	5.85E-08	1.43E-07	1.94E-08	7.11E-09
5423914202964	542391	4202964	UCART1	3.54E-08	2.40E-08	3.59E-08	2.92E-08	5.56E-08	1.24E-07	1.77E-08	6.87E-09
5417214202974	541721	4202974	UCART1	3.12E-08	2.84E-08	1.87E-08	5.28E-08	1.41E-07	3.53E-08	9.04E-08	4.21E-08
5417314202974	541731	4202974	UCART1	3.28E-08	2.97E-08	1.94E-08	5.36E-08	1.41E-07	3.82E-08	1.36E-07	4.62E-08
5417414202974	541741	4202974	UCART1	3.46E-08	3.11E-08	2.01E-08	5.42E-08	1.40E-07	4.10E-08	9.50E-08	5.10E-08
5417514202974	541751	4202974	UCART1	3.66E-08	3.26E-08	2.10E-08	5.48E-08	1.39E-07	4.37E-08	1.44E-07	5.69E-08
5417614202974	541761	4202974	UCART1	3.88E-08	3.46E-08	2.19E-08	5.63E-08	1.39E-07	4.61E-08	9.98E-08	6.45E-08
5417714202974	541771	4202974	UCART1	4.13E-08	3.65E-08	2.29E-08	5.76E-08	1.38E-07	4.84E-08	1.07E-07	7.36E-08
5417814202974	541781	4202974	UCART1	4.41E-08	3.85E-08	2.39E-08	5.85E-08	1.38E-07	5.06E-08	1.04E-07	8.55E-08
5417914202974	541791	4202974	UCART1	4.72E-08	4.06E-08	2.50E-08	5.90E-08	1.37E-07	5.28E-08	7.88E-08	1.01E-07
5418014202974	541801	4202974	UCART1	5.07E-08	4.31E-08	2.62E-08	5.94E-08	1.36E-07	5.47E-08	1.07E-07	1.23E-07
5418114202974	541811	4202974	UCART1	5.47E-08	4.57E-08	2.74E-08	5.98E-08	1.35E-07	5.66E-08	8.16E-08	1.55E-07
5418214202974	541821	4202974	UCART1	5.92E-08	4.87E-08	2.86E-08	6.01E-08	1.34E-07	5.84E-08	1.11E-07	1.70E-07
5418314202974	541831	4202974	UCART1	6.41E-08	5.19E-08	3.00E-08	6.02E-08	1.33E-07	6.03E-08	8.39E-08	1.71E-07
5418414202974	541841	4202974	UCART1	6.93E-08	5.55E-08	3.14E-08	6.02E-08	1.32E-07	6.23E-08	1.13E-07	1.92E-07
5418514202974	541851	4202974	UCART1	7.51E-08	5.95E-08	3.29E-08	6.02E-08	1.31E-07	6.42E-08	1.66E-07	1.92E-07
5418614202974	541861	4202974	UCART1	8.14E-08	6.39E-08	3.45E-08	6.01E-08	1.29E-07	6.62E-08	1.14E-07	2.39E-07
5418714202974	541871	4202974	UCART1	8.84E-08	6.91E-08	3.63E-08	6.00E-08	1.28E-07	6.81E-08	1.64E-07	1.89E-07
5418814202974	541881	4202974	UCART1	9.63E-08	7.49E-08	3.83E-08	5.99E-08	1.26E-07	6.99E-08	1.14E-07	1.57E-07
5418914202974	541891	4202974	UCART1	1.05E-07	8.17E-08	4.04E-08	5.99E-08	1.25E-07	7.17E-08	1.61E-07	1.33E-07
5419014202974	541901	4202974	UCART1	1.16E-07	8.95E-08	4.27E-08	5.97E-08	1.24E-07	7.35E-08	1.15E-07	1.15E-07
5419114202974	541911	4202974	UCART1	1.28E-07	9.87E-08	4.53E-08	5.95E-08	1.23E-07	7.55E-08	1.57E-07	1.01E-07
5419214202974	541921	4202974	UCART1	1.43E-07	1.10E-07	4.81E-08	5.93E-08	1.21E-07	7.73E-08	1.14E-07	9.01E-08
5419314202974	541931	4202974	UCART1	1.60E-07	1.23E-07	5.13E-08	5.91E-08	1.20E-07	7.91E-08	1.53E-07	8.08E-08
5419414202974	541941	4202974	UCART1	1.81E-07	1.40E-07	5.47E-08	5.88E-08	1.19E-07	8.10E-08	2.05E-07	7.30E-08
5419514202974	541951	4202974	UCART1	2.05E-07	1.61E-07	5.86E-08	5.85E-08	1.18E-07	8.29E-08	1.99E-07	6.64E-08
5419614202974	541961	4202974	UCART1	2.33E-07	1.89E-07	6.30E-08	5.82E-08	1.16E-07	8.48E-08	1.93E-07	6.06E-08
5419714202974	541971	4202974	UCART1	2.63E-07	2.27E-07	6.79E-08	5.80E-08	1.15E-07	8.67E-08	1.87E-07	5.56E-08
5419814202974	541981	4202974	UCART1	2.94E-07	2.81E-07	7.35E-08	5.76E-08	1.14E-07	8.85E-08	1.81E-07	5.12E-08
5419914202974	541991	4202974	UCART1	3.26E-07	3.68E-07	7.99E-08	5.71E-08	1.12E-07	9.03E-08	1.75E-07	4.73E-08
5420014202974	542001	4202974	UCART1	3.60E-07	3.15E-07	8.72E-08	5.67E-08	1.11E-07	9.21E-08	1.69E-07	4.38E-08
5420114202974	542011	4202974	UCART1	4.02E-07	3.85E-07	9.59E-08	5.64E-08	1.10E-07	9.41E-08	1.64E-07	4.06E-08
5420214202974	542021	4202974	UCART1	4.48E-07	4.99E-07	1.06E-07	5.58E-08	1.08E-07	9.57E-08	1.58E-07	3.78E-08
5420314202974	542031	4202974	UCART1	5.01E-07	4.33E-07	1.18E-07	5.54E-08	1.07E-07	9.76E-08	1.53E-07	3.53E-08
5420414202974	542041	4202974	UCART1	5.43E-07	4.04E-07	1.32E-07	5.49E-08	1.06E-07	9.94E-08	1.48E-07	3.29E-08
5420514202974	542051	4202974	UCART1	5.64E-07	3.28E-07	1.49E-07	5.42E-08	1.04E-07	1.01E-07	1.43E-07	3.08E-08
5420614202974	542061	4202974	UCART1	5.71E-07	2.76E-07	1.71E-07	5.37E-08	1.02E-07	1.03E-07	1.38E-07	2.89E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420714202974	542071	4202974	UCART1	5.64E-07	2.37E-07	1.99E-07	5.30E-08	1.01E-07	1.05E-07	1.33E-07	2.71E-08
5420814202974	542081	4202974	UCART1	5.63E-07	2.08E-07	2.38E-07	5.28E-08	1.00E-07	1.08E-07	1.31E-07	2.55E-08
5420914202974	542091	4202974	UCART1	5.42E-07	1.84E-07	2.91E-07	5.23E-08	9.93E-08	1.11E-07	1.28E-07	2.40E-08
5421014202974	542101	4202974	UCART1	5.05E-07	1.64E-07	3.71E-07	5.18E-08	9.81E-08	1.13E-07	1.24E-07	2.27E-08
5421114202974	542111	4202974	UCART1	4.54E-07	1.48E-07	3.29E-07	5.12E-08	9.68E-08	1.16E-07	1.20E-07	2.14E-08
5421214202974	542121	4202974	UCART1	4.01E-07	1.34E-07	3.82E-07	5.07E-08	9.59E-08	1.19E-07	1.18E-07	2.03E-08
5421314202974	542131	4202974	UCART1	3.46E-07	1.22E-07	3.99E-07	5.01E-08	9.44E-08	1.22E-07	1.14E-07	1.92E-08
5421414202974	542141	4202974	UCART1	3.00E-07	1.11E-07	4.46E-07	4.94E-08	9.29E-08	1.24E-07	1.10E-07	1.83E-08
5421514202974	542151	4202974	UCART1	2.60E-07	1.02E-07	4.12E-07	4.86E-08	9.12E-08	1.26E-07	1.06E-07	1.74E-08
5421614202974	542161	4202974	UCART1	2.28E-07	9.34E-08	3.24E-07	4.79E-08	8.97E-08	1.29E-07	1.02E-07	1.66E-08
5421714202974	542171	4202974	RESIDENT	2.02E-07	8.61E-08	2.65E-07	4.72E-08	8.83E-08	1.31E-07	9.82E-08	1.58E-08
5421814202974	542181	4202974	RESIDENT	1.80E-07	7.97E-08	2.24E-07	4.65E-08	8.70E-08	1.34E-07	9.49E-08	1.51E-08
5421914202974	542191	4202974	RESIDENT	1.62E-07	7.40E-08	1.93E-07	4.60E-08	8.59E-08	1.38E-07	9.19E-08	1.44E-08
5422014202974	542201	4202974	RESIDENT	1.46E-07	6.88E-08	1.68E-07	4.54E-08	8.49E-08	1.42E-07	8.89E-08	1.38E-08
5422114202974	542211	4202974	RESIDENT	1.33E-07	6.41E-08	1.49E-07	4.48E-08	8.38E-08	1.47E-07	8.55E-08	1.32E-08
5422214202974	542221	4202974	RESIDENT	1.20E-07	5.99E-08	1.32E-07	4.41E-08	8.23E-08	1.51E-07	8.14E-08	1.27E-08
5422314202974	542231	4202974	RESIDENT	1.10E-07	5.60E-08	1.18E-07	4.34E-08	8.09E-08	1.56E-07	7.75E-08	1.22E-08
5422414202974	542241	4202974	RESIDENT	1.00E-07	5.25E-08	1.07E-07	4.27E-08	7.96E-08	1.62E-07	7.35E-08	1.17E-08
5422514202974	542251	4202974	RESIDENT	9.20E-08	4.94E-08	9.70E-08	4.20E-08	7.81E-08	1.68E-07	6.93E-08	1.12E-08
5422614202974	542261	4202974	RESIDENT	8.47E-08	4.65E-08	8.85E-08	4.13E-08	7.68E-08	1.76E-07	6.51E-08	1.08E-08
5422714202974	542271	4202974	RESIDENT	7.81E-08	4.38E-08	8.12E-08	4.06E-08	7.53E-08	1.85E-07	6.07E-08	1.04E-08
5422814202974	542281	4202974	UCART1	7.22E-08	4.14E-08	7.48E-08	3.98E-08	7.39E-08	1.98E-07	5.61E-08	1.00E-08
5422914202974	542291	4202974	UCART1	6.70E-08	3.92E-08	6.92E-08	3.91E-08	7.25E-08	1.63E-07	5.11E-08	9.66E-09
5423014202974	542301	4202974	UCART1	6.23E-08	3.72E-08	6.41E-08	3.82E-08	7.09E-08	1.25E-07	4.59E-08	9.32E-09
5423114202974	542311	4202974	UCART1	5.81E-08	3.53E-08	5.97E-08	3.74E-08	6.93E-08	1.41E-07	4.07E-08	9.00E-09
5423214202974	542321	4202974	UCART1	5.43E-08	3.35E-08	5.57E-08	3.66E-08	6.78E-08	1.28E-07	3.62E-08	8.70E-09
5423314202974	542331	4202974	UCART1	5.09E-08	3.19E-08	5.21E-08	3.57E-08	6.62E-08	1.33E-07	3.22E-08	8.41E-09
5423414202974	542341	4202974	RESIDENT	4.78E-08	3.04E-08	4.89E-08	3.48E-08	6.45E-08	1.16E-07	2.87E-08	8.14E-09
5423514202974	542351	4202974	RESIDENT	4.50E-08	2.90E-08	4.59E-08	3.38E-08	6.27E-08	1.99E-07	2.58E-08	7.88E-09
5423614202974	542361	4202974	RESIDENT	4.24E-08	2.77E-08	4.32E-08	3.27E-08	6.10E-08	1.67E-07	2.33E-08	7.63E-09
5423714202974	542371	4202974	RESIDENT	4.00E-08	2.65E-08	4.07E-08	3.13E-08	5.81E-08	1.43E-07	2.12E-08	7.38E-09
5423814202974	542381	4202974	RESIDENT	3.75E-08	2.50E-08	3.78E-08	2.93E-08	5.40E-08	1.22E-07	1.85E-08	7.07E-09
5423914202974	542391	4202974	UCART1	3.52E-08	2.38E-08	3.56E-08	2.80E-08	5.17E-08	1.07E-07	1.67E-08	6.84E-09
5417214202984	541721	4202984	UCART1	3.07E-08	2.79E-08	1.85E-08	4.93E-08	1.25E-07	3.84E-08	9.87E-08	4.10E-08
5417314202984	541731	4202984	UCART1	3.23E-08	2.92E-08	1.93E-08	5.02E-08	1.25E-07	4.16E-08	1.03E-07	4.50E-08
5417414202984	541741	4202984	UCART1	3.42E-08	3.08E-08	2.01E-08	5.11E-08	1.26E-07	4.46E-08	1.04E-07	5.00E-08
5417514202984	541751	4202984	UCART1	3.61E-08	3.24E-08	2.09E-08	5.19E-08	1.26E-07	4.75E-08	1.09E-07	5.58E-08
5417614202984	541761	4202984	UCART1	3.84E-08	3.43E-08	2.18E-08	5.34E-08	1.26E-07	5.01E-08	1.08E-07	6.30E-08
5417714202984	541771	4202984	UCART1	4.08E-08	3.61E-08	2.28E-08	5.43E-08	1.25E-07	5.27E-08	1.13E-07	7.17E-08
5417814202984	541781	4202984	UCART1	4.35E-08	3.81E-08	2.38E-08	5.50E-08	1.25E-07	5.53E-08	1.11E-07	8.28E-08
5417914202984	541791	4202984	UCART1	4.66E-08	4.02E-08	2.48E-08	5.56E-08	1.24E-07	5.76E-08	1.16E-07	9.75E-08
5418014202984	541801	4202984	UCART1	5.00E-08	4.25E-08	2.58E-08	5.59E-08	1.23E-07	6.00E-08	1.12E-07	1.17E-07
5418114202984	541811	4202984	UCART1	5.38E-08	4.52E-08	2.72E-08	5.64E-08	1.23E-07	6.21E-08	1.17E-07	1.47E-07
5418214202984	541821	4202984	UCART1	5.80E-08	4.81E-08	2.85E-08	5.68E-08	1.22E-07	6.41E-08	1.14E-07	1.64E-07
5418314202984	541831	4202984	UCART1	6.24E-08	5.12E-08	2.98E-08	5.69E-08	1.21E-07	6.63E-08	1.60E-07	1.66E-07
5418414202984	541841	4202984	UCART1	6.74E-08	5.47E-08	3.12E-08	5.70E-08	1.20E-07	6.84E-08	1.13E-07	1.51E-07
5418514202984	541851	4202984	UCART1	7.27E-08	5.86E-08	3.27E-08	5.71E-08	1.19E-07	7.05E-08	1.55E-07	1.97E-07
5418614202984	541861	4202984	UCART1	7.82E-08	6.28E-08	3.43E-08	5.68E-08	1.18E-07	7.30E-08	1.56E-07	2.12E-07
5418714202984	541871	4202984	UCART1	8.48E-08	6.79E-08	3.60E-08	5.69E-08	1.17E-07	7.50E-08	1.49E-07	1.97E-07
5418814202984	541881	4202984	UCART1	9.23E-08	7.36E-08	3.80E-08	5.68E-08	1.16E-07	7.71E-08	1.95E-07	1.62E-07
5418914202984	541891	4202984	UCART1	1.01E-07	8.02E-08	4.01E-08	5.68E-08	1.15E-07	7.92E-08	1.90E-07	1.37E-07
5419014202984	541901	4202984	UCART1	1.11E-07	8.78E-08	4.24E-08	5.67E-08	1.14E-07	8.14E-08	1.85E-07	1.18E-07
5419114202984	541911	4202984	UCART1	1.23E-07	9.66E-08	4.49E-08	5.65E-08	1.13E-07	8.35E-08	1.80E-07	1.04E-07
5419214202984	541921	4202984	UCART1	1.37E-07	1.07E-07	4.77E-08	5.64E-08	1.12E-07	8.57E-08	1.75E-07	9.21E-08
5419314202984	541931	4202984	UCART1	1.53E-07	1.20E-07	5.08E-08	5.62E-08	1.11E-07	8.79E-08	1.71E-07	8.24E-08
5419414202984	541941	4202984	UCART1	1.71E-07	1.36E-07	5.42E-08	5.59E-08	1.10E-07	9.01E-08	1.66E-07	7.44E-08
5419514202984	541951	4202984	UCART1	1.91E-07	1.57E-07	5.80E-08	5.57E-08	1.09E-07	9.24E-08	1.62E-07	6.75E-08
5419614202984	541961	4202984	UCART1	2.12E-07	1.83E-07	6.22E-08	5.54E-08	1.08E-07	9.46E-08	1.58E-07	6.16E-08
5419714202984	541971	4202984	UCART1	2.36E-07	2.19E-07	6.72E-08	5.53E-08	1.07E-07	9.70E-08	1.55E-07	5.64E-08
5419814202984	541981	4202984	UCART1	2.58E-07	2.69E-07	7.26E-08	5.49E-08	1.06E-07	9.92E-08	1.50E-07	5.19E-08
5419914202984	541991	4202984	UCART1	2.81E-07	3.47E-07	7.88E-08	5.45E-08	1.04E-07	1.01E-07	1.46E-07	4.79E-08
5420014202984	542001	4202984	UCART1	3.06E-07	3.04E-07	8.60E-08	5.41E-08	1.03E-07	1.03E-07	1.41E-07	4.43E-08
5420114202984	542011	4202984	UCART1	3.36E-07	3.60E-07	9.45E-08	5.38E-08	1.02E-07	1.06E-07	1.38E-07	4.11E-08
5420214202984	542021	4202984	UCART1	3.71E-07	3.86E-07	1.04E-07	5.33E-08	1.01E-07	1.08E-07	1.34E-07	3.82E-08
5420314202984	542031	4202984	UCART1	4.11E-07	3.67E-07	1.16E-07	5.28E-08	9.97E-08	1.10E-07	1.30E-07	3.56E-08
5420414202984	542041	4202984	UCART1	4.45E-07	4.21E-07	1.30E-07	5.23E-08	9.83E-08	1.12E-07	1.26E-07	3.32E-08
5420514202984	542051	4202984	UCART1	4.68E-07	3.40E-07	1.47E-07	5.18E-08	9.69E-08	1.14E-07	1.22E-07	3.11E-08
5420614202984	542061	4202984	UCART1	4.79E-07	2.84E-07	1.68E-07	5.13E-08	9.56E-08	1.17E-07	1.19E-07	2.91E-08
5420714202984	542071	4202984	UCART1	4.78E-07	2.43E-07	1.94E-07	5.07E-08	9.42E-08	1.19E-07	1.15E-07	2.73E-08
5420814202984	542081	4202984	UCART1	4.80E-07	2.13E-07	2.31E-07	5.04E-08	9.37E-08	1.23E-07	1.13E-07	2.57E-08
5420914202984	542091	4202984	UCART1	4.71E-07	1.88E-07	2.82E-07	5.01E-08	9.31E-08	1.27E-07	1.11E-07	2.42E-08
5421014202984	542101	4202984	UCART1	4.44E-07	1.68E-07	3.56E-07	4.96E-08	9.19E-08	1.30E-07	1.08E-07	2.28E-08
5421114202984	542111	4202984	UCART1	4.06E-07	1.50E-07	3.95E-07	4.90E-08	9.08E-08	1.34E-07	1.05E-07	2.16E-08
5421214202984	542121	4202984	UCART1	3.63E-07	1.36E-07	3.99E-07	4.85E-08	8.97E-08	1.38E-07	1.03E-07	2.04E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421314202984	542131	4202984	UCART1	3.19E-07	1.23E-07	4.10E-07	4.79E-08	8.85E-08	1.41E-07	9.96E-08	1.94E-08
5421414202984	542141	4202984	UCART1	2.79E-07	1.12E-07	4.59E-07	4.73E-08	8.72E-08	1.45E-07	9.65E-08	1.84E-08
5421514202984	542151	4202984	UCART1	2.44E-07	1.03E-07	4.27E-07	4.66E-08	8.56E-08	1.47E-07	9.29E-08	1.75E-08
5421614202984	542161	4202984	UCART1	2.16E-07	9.44E-08	3.31E-07	4.59E-08	8.42E-08	1.51E-07	8.98E-08	1.67E-08
5421714202984	542171	4202984	RESIDENT	1.92E-07	8.69E-08	2.70E-07	4.52E-08	8.29E-08	1.54E-07	8.66E-08	1.59E-08
5421814202984	542181	4202984	RESIDENT	1.73E-07	8.04E-08	2.27E-07	4.47E-08	8.18E-08	1.59E-07	8.39E-08	1.52E-08
5421914202984	542191	4202984	RESIDENT	1.56E-07	7.45E-08	1.95E-07	4.41E-08	8.08E-08	1.64E-07	8.12E-08	1.45E-08
5422014202984	542201	4202984	RESIDENT	1.41E-07	6.93E-08	1.70E-07	4.36E-08	7.98E-08	1.69E-07	7.86E-08	1.39E-08
5422114202984	542211	4202984	RESIDENT	1.29E-07	6.45E-08	1.50E-07	4.30E-08	7.88E-08	1.76E-07	7.58E-08	1.33E-08
5422214202984	542221	4202984	RESIDENT	1.17E-07	6.02E-08	1.33E-07	4.24E-08	7.74E-08	1.82E-07	7.24E-08	1.27E-08
5422314202984	542231	4202984	RESIDENT	1.07E-07	5.63E-08	1.19E-07	4.17E-08	7.61E-08	1.89E-07	6.90E-08	1.22E-08
5422414202984	542241	4202984	RESIDENT	9.88E-08	5.28E-08	1.07E-07	4.11E-08	7.50E-08	1.40E-07	6.59E-08	1.17E-08
5422514202984	542251	4202984	RESIDENT	9.11E-08	4.96E-08	9.75E-08	4.05E-08	7.38E-08	1.55E-07	6.25E-08	1.13E-08
5422614202984	542261	4202984	RESIDENT	8.40E-08	4.67E-08	8.89E-08	3.98E-08	7.25E-08	1.50E-07	5.90E-08	1.08E-08
5422714202984	542271	4202984	RESIDENT	7.76E-08	4.40E-08	8.15E-08	3.91E-08	7.10E-08	1.12E-07	5.52E-08	1.04E-08
5422814202984	542281	4202984	RESIDENT	7.19E-08	4.16E-08	7.51E-08	3.84E-08	6.97E-08	1.24E-07	5.14E-08	1.01E-08
5422914202984	542291	4202984	UCART1	6.68E-08	3.94E-08	6.94E-08	3.77E-08	6.84E-08	1.27E-07	4.73E-08	9.70E-09
5423014202984	542301	4202984	UCART1	6.21E-08	3.73E-08	6.43E-08	3.69E-08	6.68E-08	1.29E-07	4.28E-08	9.36E-09
5423114202984	542311	4202984	UCART1	5.79E-08	3.54E-08	5.99E-08	3.61E-08	6.55E-08	1.30E-07	3.86E-08	9.04E-09
5423214202984	542321	4202984	UCART1	5.42E-08	3.37E-08	5.59E-08	3.54E-08	6.41E-08	1.25E-07	3.46E-08	8.73E-09
5423314202984	542331	4202984	UCART1	5.07E-08	3.20E-08	5.22E-08	3.45E-08	6.25E-08	1.16E-07	3.10E-08	8.44E-09
5423414202984	542341	4202984	UCART1	4.75E-08	3.05E-08	4.90E-08	3.35E-08	6.07E-08	1.93E-07	2.78E-08	8.17E-09
5423514202984	542351	4202984	RESIDENT	4.47E-08	2.91E-08	4.60E-08	3.25E-08	5.90E-08	1.64E-07	2.51E-08	7.91E-09
5423614202984	542361	4202984	RESIDENT	4.22E-08	2.78E-08	4.33E-08	3.14E-08	5.70E-08	1.43E-07	2.29E-08	7.65E-09
5423714202984	542371	4202984	RESIDENT	3.98E-08	2.64E-08	4.05E-08	2.99E-08	5.42E-08	1.24E-07	2.08E-08	7.37E-09
5423814202984	542381	4202984	RESIDENT	3.71E-08	2.49E-08	3.76E-08	2.82E-08	5.07E-08	1.06E-07	1.79E-08	7.08E-09
5423914202984	542391	4202984	RESIDENT	3.47E-08	2.36E-08	3.52E-08	2.69E-08	4.81E-08	8.95E-08	1.62E-08	6.81E-09
5417214202994	541721	4202994	UCART1	3.02E-08	2.77E-08	1.85E-08	4.65E-08	1.12E-07	4.18E-08	1.06E-07	4.03E-08
5417314202994	541731	4202994	UCART1	3.18E-08	2.89E-08	1.92E-08	4.73E-08	1.13E-07	4.55E-08	1.06E-07	4.41E-08
5417414202994	541741	4202994	UCART1	3.35E-08	3.04E-08	1.99E-08	4.81E-08	1.13E-07	4.90E-08	1.09E-07	4.87E-08
5417514202994	541751	4202994	UCART1	3.55E-08	3.19E-08	2.07E-08	4.88E-08	1.13E-07	5.23E-08	1.09E-07	5.43E-08
5417614202994	541761	4202994	UCART1	3.77E-08	3.35E-08	2.16E-08	4.93E-08	1.13E-07	5.54E-08	1.10E-07	6.09E-08
5417714202994	541771	4202994	UCART1	4.00E-08	3.51E-08	2.24E-08	4.96E-08	1.12E-07	5.85E-08	1.10E-07	6.89E-08
5417814202994	541781	4202994	UCART1	4.27E-08	3.71E-08	2.34E-08	5.03E-08	1.12E-07	6.12E-08	1.55E-07	7.95E-08
5417914202994	541791	4202994	UCART1	4.57E-08	3.93E-08	2.45E-08	5.11E-08	1.12E-07	6.37E-08	1.53E-07	9.33E-08
5418014202994	541801	4202994	UCART1	4.89E-08	4.16E-08	2.56E-08	5.15E-08	1.12E-07	6.63E-08	1.50E-07	1.12E-07
5418114202994	541811	4202994	UCART1	5.24E-08	4.42E-08	2.67E-08	5.17E-08	1.11E-07	6.88E-08	1.98E-07	1.38E-07
5418214202994	541821	4202994	UCART1	5.63E-08	4.72E-08	2.80E-08	5.31E-08	1.11E-07	7.12E-08	1.92E-07	1.82E-07
5418314202994	541831	4202994	UCART1	6.04E-08	5.03E-08	2.93E-08	5.35E-08	1.10E-07	7.36E-08	1.85E-07	1.57E-07
5418414202994	541841	4202994	UCART1	6.52E-08	5.39E-08	3.10E-08	5.41E-08	1.10E-07	7.57E-08	1.80E-07	1.85E-07
5418514202994	541851	4202994	UCART1	7.01E-08	5.78E-08	3.24E-08	5.42E-08	1.10E-07	7.82E-08	1.75E-07	1.95E-07
5418614202994	541861	4202994	UCART1	7.54E-08	6.19E-08	3.40E-08	5.40E-08	1.08E-07	8.09E-08	1.68E-07	2.20E-07
5418714202994	541871	4202994	UCART1	8.17E-08	6.68E-08	3.58E-08	5.40E-08	1.08E-07	8.34E-08	1.64E-07	2.06E-07
5418814202994	541881	4202994	UCART1	8.91E-08	7.24E-08	3.77E-08	5.41E-08	1.07E-07	8.58E-08	1.60E-07	1.68E-07
5418914202994	541891	4202994	UCART1	9.76E-08	7.87E-08	3.97E-08	5.40E-08	1.06E-07	8.83E-08	1.56E-07	1.41E-07
5419014202994	541901	4202994	UCART1	1.07E-07	8.60E-08	4.20E-08	5.39E-08	1.05E-07	9.08E-08	1.53E-07	1.22E-07
5419114202994	541911	4202994	UCART1	1.19E-07	9.47E-08	4.45E-08	5.38E-08	1.05E-07	9.33E-08	1.49E-07	1.06E-07
5419214202994	541921	4202994	UCART1	1.31E-07	1.05E-07	4.72E-08	5.37E-08	1.04E-07	9.59E-08	1.46E-07	9.42E-08
5419314202994	541931	4202994	UCART1	1.45E-07	1.17E-07	5.03E-08	5.35E-08	1.03E-07	9.86E-08	1.43E-07	8.42E-08
5419414202994	541941	4202994	UCART1	1.60E-07	1.33E-07	5.36E-08	5.33E-08	1.02E-07	1.01E-07	1.40E-07	7.58E-08
5419514202994	541951	4202994	UCART1	1.76E-07	1.52E-07	5.74E-08	5.31E-08	1.01E-07	1.04E-07	1.37E-07	6.87E-08
5419614202994	541961	4202994	UCART1	1.93E-07	1.77E-07	6.16E-08	5.29E-08	1.00E-07	1.07E-07	1.34E-07	6.26E-08
5419714202994	541971	4202994	UCART1	2.10E-07	2.11E-07	6.64E-08	5.27E-08	9.95E-08	1.10E-07	1.31E-07	5.73E-08
5419814202994	541981	4202994	RESIDENT	2.26E-07	2.57E-07	7.17E-08	5.23E-08	9.83E-08	1.12E-07	1.28E-07	5.26E-08
5419914202994	541991	4202994	RESIDENT	2.44E-07	3.28E-07	7.78E-08	5.20E-08	9.73E-08	1.15E-07	1.25E-07	4.85E-08
5420014202994	542001	4202994	RESIDENT	2.63E-07	3.62E-07	8.49E-08	5.17E-08	9.64E-08	1.18E-07	1.22E-07	4.49E-08
5420114202994	542011	4202994	UCART1	2.85E-07	3.60E-07	9.31E-08	5.13E-08	9.53E-08	1.21E-07	1.19E-07	4.16E-08
5420214202994	542021	4202994	UCART1	3.14E-07	4.03E-07	1.03E-07	5.10E-08	9.44E-08	1.24E-07	1.16E-07	3.86E-08
5420314202994	542031	4202994	UCART1	3.44E-07	4.61E-07	1.14E-07	5.05E-08	9.32E-08	1.26E-07	1.13E-07	3.60E-08
5420414202994	542041	4202994	UCART1	3.72E-07	4.40E-07	1.28E-07	5.00E-08	9.18E-08	1.29E-07	1.10E-07	3.35E-08
5420514202994	542051	4202994	UCART1	3.94E-07	3.52E-07	1.44E-07	4.95E-08	9.07E-08	1.32E-07	1.07E-07	3.13E-08
5420614202994	542061	4202994	UCART1	4.10E-07	2.93E-07	1.65E-07	4.91E-08	8.98E-08	1.35E-07	1.04E-07	2.93E-08
5420714202994	542071	4202994	UCART1	4.13E-07	2.50E-07	1.91E-07	4.85E-08	8.85E-08	1.38E-07	1.01E-07	2.75E-08
5420814202994	542081	4202994	UCART1	4.14E-07	2.18E-07	2.26E-07	4.82E-08	8.78E-08	1.43E-07	9.93E-08	2.59E-08
5420914202994	542091	4202994	UCART1	4.12E-07	1.92E-07	2.76E-07	4.80E-08	8.75E-08	1.49E-07	9.82E-08	2.43E-08
5421014202994	542101	4202994	UCART1	3.93E-07	1.71E-07	3.46E-07	4.75E-08	8.64E-08	1.53E-07	9.57E-08	2.29E-08
5421114202994	542111	4202994	UCART1	3.64E-07	1.53E-07	3.20E-07	4.70E-08	8.54E-08	1.58E-07	9.32E-08	2.17E-08
5421214202994	542121	4202994	UCART1	3.30E-07	1.38E-07	3.76E-07	4.65E-08	8.43E-08	1.64E-07	9.09E-08	2.05E-08
5421314202994	542131	4202994	UCART1	2.94E-07	1.25E-07	4.01E-07	4.59E-08	8.32E-08	1.68E-07	8.83E-08	1.95E-08
5421414202994	542141	4202994	UCART1	2.61E-07	1.14E-07	3.72E-07	4.54E-08	8.21E-08	1.74E-07	8.59E-08	1.85E-08
5421514202994	542151	4202994	UCART1	2.30E-07	1.04E-07	4.38E-07	4.47E-08	8.06E-08	1.78E-07	8.28E-08	1.76E-08
5421614202994	542161	4202994	UCART1	2.04E-07	9.53E-08	3.38E-07	4.41E-08	7.93E-08	1.83E-07	8.01E-08	1.67E-08
5421714202994	542171	4202994	UCART1	1.83E-07	8.78E-08	2.74E-07	4.35E-08	7.82E-08	1.89E-07	7.76E-08	1.59E-08
5421814202994	542181	4202994	RESIDENT	1.65E-07	8.10E-08	2.30E-07	4.28E-08	7.69E-08	1.37E-07	7.50E-08	1.52E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421914202994	542191	4202994	RESIDENT	1.50E-07	7.51E-08	1.97E-07	4.24E-08	7.62E-08	1.02E-07	7.28E-08	1.45E-08
5422014202994	542201	4202994	RESIDENT	1.37E-07	6.97E-08	1.71E-07	4.19E-08	7.53E-08	1.44E-07	7.05E-08	1.39E-08
5422114202994	542211	4202994	RESIDENT	1.25E-07	6.49E-08	1.51E-07	4.14E-08	7.42E-08	1.05E-07	6.79E-08	1.33E-08
5422214202994	542221	4202994	RESIDENT	1.14E-07	6.05E-08	1.34E-07	4.08E-08	7.30E-08	1.51E-07	6.51E-08	1.28E-08
5422314202994	542231	4202994	RESIDENT	1.05E-07	5.66E-08	1.20E-07	4.02E-08	7.19E-08	1.09E-07	6.23E-08	1.23E-08
5422414202994	542241	4202994	RESIDENT	9.67E-08	5.31E-08	1.08E-07	3.96E-08	7.08E-08	1.23E-07	5.96E-08	1.18E-08
5422514202994	542251	4202994	RESIDENT	8.94E-08	4.98E-08	9.79E-08	3.90E-08	6.97E-08	1.14E-07	5.68E-08	1.13E-08
5422614202994	542261	4202994	RESIDENT	8.28E-08	4.69E-08	8.93E-08	3.84E-08	6.85E-08	1.27E-07	5.38E-08	1.09E-08
5422714202994	542271	4202994	UCART1	7.68E-08	4.42E-08	8.18E-08	3.77E-08	6.73E-08	1.20E-07	5.07E-08	1.05E-08
5422814202994	542281	4202994	UCART1	7.14E-08	4.18E-08	7.53E-08	3.71E-08	6.61E-08	1.33E-07	4.76E-08	1.01E-08
5422914202994	542291	4202994	UCART1	6.64E-08	3.95E-08	6.96E-08	3.64E-08	6.48E-08	1.26E-07	4.40E-08	9.73E-09
5423014202994	542301	4202994	UCART1	6.18E-08	3.74E-08	6.45E-08	3.56E-08	6.33E-08	1.31E-07	4.02E-08	9.39E-09
5423114202994	542311	4202994	UCART1	5.78E-08	3.55E-08	6.00E-08	3.50E-08	6.21E-08	1.20E-07	3.66E-08	9.07E-09
5423214202994	542321	4202994	UCART1	5.40E-08	3.37E-08	5.60E-08	3.41E-08	6.06E-08	1.56E-07	3.30E-08	8.77E-09
5423314202994	542331	4202994	UCART1	5.05E-08	3.21E-08	5.23E-08	3.31E-08	5.88E-08	1.87E-07	2.97E-08	8.47E-09
5423414202994	542341	4202994	UCART1	4.75E-08	3.06E-08	4.90E-08	3.23E-08	5.74E-08	1.61E-07	2.70E-08	8.19E-09
5423514202994	542351	4202994	UCART1	4.46E-08	2.91E-08	4.60E-08	3.12E-08	5.54E-08	1.40E-07	2.45E-08	7.91E-09
5423614202994	542361	4202994	RESIDENT	4.20E-08	2.77E-08	4.32E-08	3.01E-08	5.33E-08	1.24E-07	2.23E-08	7.65E-09
5423714202994	542371	4202994	RESIDENT	3.96E-08	2.64E-08	4.05E-08	2.89E-08	5.12E-08	1.10E-07	2.03E-08	7.38E-09
5423814202994	542381	4202994	RESIDENT	3.69E-08	2.49E-08	3.77E-08	2.75E-08	4.84E-08	9.52E-08	1.77E-08	7.09E-09
5423914202994	542391	4202994	RESIDENT	3.45E-08	2.36E-08	3.53E-08	2.62E-08	4.60E-08	8.10E-08	1.60E-08	6.83E-09
5417314203004	541731	4203004	UCART1	3.09E-08	2.84E-08	1.90E-08	4.41E-08	9.97E-08	5.06E-08	1.49E-07	4.28E-08
5417414203004	541741	4203004	UCART1	3.28E-08	2.99E-08	1.98E-08	4.51E-08	1.01E-07	5.44E-08	1.42E-07	4.74E-08
5417514203004	541751	4203004	UCART1	3.47E-08	3.13E-08	2.05E-08	4.56E-08	1.01E-07	5.83E-08	1.93E-07	5.25E-08
5417614203004	541761	4203004	UCART1	3.67E-08	3.27E-08	2.13E-08	4.59E-08	1.01E-07	6.21E-08	1.85E-07	5.85E-08
5417714203004	541771	4203004	UCART1	3.89E-08	3.42E-08	2.21E-08	4.61E-08	9.89E-08	6.56E-08	1.78E-07	6.57E-08
5417814203004	541781	4203004	UCART1	4.16E-08	3.62E-08	2.31E-08	4.69E-08	1.01E-07	6.84E-08	1.73E-07	7.60E-08
5417914203004	541791	4203004	UCART1	4.47E-08	3.85E-08	2.41E-08	4.78E-08	1.02E-07	7.11E-08	1.69E-07	8.93E-08
5418014203004	541801	4203004	UCART1	4.78E-08	4.09E-08	2.53E-08	4.83E-08	1.02E-07	7.38E-08	1.65E-07	1.07E-07
5418114203004	541811	4203004	UCART1	5.10E-08	4.32E-08	2.63E-08	4.85E-08	1.02E-07	7.68E-08	1.59E-07	1.31E-07
5418214203004	541821	4203004	UCART1	5.46E-08	4.61E-08	2.76E-08	4.92E-08	1.02E-07	7.95E-08	1.55E-07	1.70E-07
5418314203004	541831	4203004	UCART1	5.85E-08	4.95E-08	2.90E-08	5.00E-08	1.01E-07	8.22E-08	1.52E-07	1.87E-07
5418414203004	541841	4203004	UCART1	6.30E-08	5.32E-08	3.07E-08	5.13E-08	1.02E-07	8.47E-08	1.49E-07	1.44E-07
5418514203004	541851	4203004	UCART1	6.79E-08	5.70E-08	3.22E-08	5.15E-08	1.01E-07	8.74E-08	1.46E-07	2.00E-07
5418614203004	541861	4203004	RESIDENT	7.32E-08	6.11E-08	3.38E-08	5.15E-08	1.01E-07	9.05E-08	1.42E-07	2.28E-07
5418714203004	541871	4203004	RESIDENT	7.93E-08	6.57E-08	3.55E-08	5.14E-08	9.98E-08	9.35E-08	1.38E-07	2.16E-07
5418814203004	541881	4203004	RESIDENT	8.66E-08	7.12E-08	3.74E-08	5.15E-08	9.93E-08	9.64E-08	1.35E-07	1.74E-07
5418914203004	541891	4203004	UCART1	9.46E-08	7.72E-08	3.94E-08	5.14E-08	9.85E-08	9.94E-08	1.32E-07	1.46E-07
5419014203004	541901	4203004	UCART1	1.04E-07	8.44E-08	4.17E-08	5.14E-08	9.80E-08	1.02E-07	1.30E-07	1.25E-07
5419114203004	541911	4203004	UCART1	1.14E-07	9.28E-08	4.41E-08	5.14E-08	9.74E-08	1.06E-07	1.28E-07	1.09E-07
5419214203004	541921	4203004	UCART1	1.25E-07	1.03E-07	4.68E-08	5.12E-08	9.65E-08	1.09E-07	1.25E-07	9.64E-08
5419314203004	541931	4203004	UCART1	1.37E-07	1.14E-07	4.98E-08	5.11E-08	9.58E-08	1.12E-07	1.23E-07	8.60E-08
5419414203004	541941	4203004	UCART1	1.49E-07	1.29E-07	5.31E-08	5.09E-08	9.51E-08	1.15E-07	1.20E-07	7.73E-08
5419514203004	541951	4203004	UCART1	1.62E-07	1.47E-07	5.68E-08	5.07E-08	9.42E-08	1.19E-07	1.18E-07	7.00E-08
5419614203004	541961	4203004	UCART1	1.75E-07	1.71E-07	6.10E-08	5.05E-08	9.36E-08	1.23E-07	1.16E-07	6.36E-08
5419714203004	541971	4203004	UCART1	1.88E-07	2.03E-07	6.56E-08	5.03E-08	9.29E-08	1.26E-07	1.14E-07	5.82E-08
5419814203004	541981	4203004	RESIDENT	2.00E-07	2.46E-07	7.09E-08	5.00E-08	9.18E-08	1.29E-07	1.11E-07	5.34E-08
5419914203004	541991	4203004	RESIDENT	2.14E-07	3.10E-07	7.69E-08	4.97E-08	9.10E-08	1.33E-07	1.09E-07	4.92E-08
5420014203004	542001	4203004	RESIDENT	2.29E-07	3.40E-07	8.39E-08	4.94E-08	9.02E-08	1.37E-07	1.07E-07	4.54E-08
5420114203004	542011	4203004	UCART1	2.46E-07	3.37E-07	9.19E-08	4.91E-08	8.93E-08	1.40E-07	1.04E-07	4.20E-08
5420214203004	542021	4203004	UCART1	2.69E-07	3.81E-07	1.02E-07	4.88E-08	8.86E-08	1.44E-07	1.02E-07	3.90E-08
5420314203004	542031	4203004	UCART1	2.93E-07	3.78E-07	1.13E-07	4.83E-08	8.74E-08	1.47E-07	9.95E-08	3.63E-08
5420414203004	542041	4203004	UCART1	3.17E-07	4.60E-07	1.26E-07	4.78E-08	8.61E-08	1.51E-07	9.67E-08	3.38E-08
5420514203004	542051	4203004	UCART1	3.39E-07	3.66E-07	1.42E-07	4.74E-08	8.53E-08	1.55E-07	9.47E-08	3.16E-08
5420614203004	542061	4203004	UCART1	3.56E-07	3.04E-07	1.63E-07	4.71E-08	8.46E-08	1.61E-07	9.29E-08	2.96E-08
5420714203004	542071	4203004	UCART1	3.63E-07	2.58E-07	1.89E-07	4.67E-08	8.37E-08	1.66E-07	9.08E-08	2.77E-08
5420814203004	542081	4203004	UCART1	3.63E-07	2.23E-07	2.22E-07	4.62E-08	8.26E-08	1.71E-07	8.85E-08	2.60E-08
5420914203004	542091	4203004	RESIDENT	3.61E-07	1.96E-07	2.70E-07	4.59E-08	8.22E-08	1.79E-07	8.72E-08	2.45E-08
5421014203004	542101	4203004	RESIDENT	3.49E-07	1.74E-07	3.39E-07	4.55E-08	8.13E-08	1.87E-07	8.53E-08	2.31E-08
5421114203004	542111	4203004	RESIDENT	3.27E-07	1.56E-07	3.77E-07	4.50E-08	8.03E-08	1.94E-07	8.32E-08	2.18E-08
5421214203004	542121	4203004	UCART1	3.02E-07	1.40E-07	3.82E-07	4.47E-08	7.96E-08	1.43E-07	8.15E-08	2.06E-08
5421314203004	542131	4203004	UCART1	2.72E-07	1.27E-07	4.09E-07	4.41E-08	7.84E-08	1.04E-07	7.92E-08	1.96E-08
5421414203004	542141	4203004	UCART1	2.43E-07	1.15E-07	4.69E-07	4.35E-08	7.73E-08	1.48E-07	7.69E-08	1.86E-08
5421514203004	542151	4203004	UCART1	2.17E-07	1.05E-07	4.45E-07	4.30E-08	7.62E-08	1.06E-07	7.46E-08	1.77E-08
5421614203004	542161	4203004	UCART1	1.95E-07	9.64E-08	3.43E-07	4.25E-08	7.52E-08	1.53E-07	7.25E-08	1.68E-08
5421714203004	542171	4203004	UCART1	1.75E-07	8.86E-08	2.78E-07	4.19E-08	7.41E-08	1.08E-07	7.03E-08	1.60E-08
5421814203004	542181	4203004	UCART1	1.58E-07	8.17E-08	2.33E-07	4.14E-08	7.30E-08	1.58E-07	6.80E-08	1.53E-08
5421914203004	542191	4203004	UCART1	1.44E-07	7.57E-08	1.99E-07	4.09E-08	7.22E-08	1.11E-07	6.60E-08	1.46E-08
5422014203004	542201	4203004	UCART1	1.32E-07	7.02E-08	1.73E-07	4.04E-08	7.13E-08	1.20E-07	6.39E-08	1.40E-08
5422114203004	542211	4203004	UCART1	1.21E-07	6.53E-08	1.52E-07	3.99E-08	7.03E-08	1.15E-07	6.17E-08	1.34E-08
5422214203004	542221	4203004	UCART1	1.11E-07	6.09E-08	1.34E-07	3.94E-08	6.93E-08	8.86E-08	5.94E-08	1.28E-08
5422314203004	542231	4203004	UCART1	1.02E-07	5.69E-08	1.20E-07	3.88E-08	6.82E-08	1.17E-07	5.70E-08	1.23E-08
5422414203004	542241	4203004	UCART1	9.43E-08	5.33E-08	1.08E-07	3.82E-08	6.71E-08	9.03E-08	5.45E-08	1.18E-08
5422514203004	542251	4203004	UCART1	8.73E-08	5.00E-08	9.82E-08	3.76E-08	6.59E-08	1.20E-07	5.20E-08	1.14E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422614203004	542261	4203004	UCART1	8.11E-08	4.71E-08	8.95E-08	3.70E-08	6.48E-08	9.25E-08	4.94E-08	1.09E-08
5422714203004	542271	4203004	UCART1	7.55E-08	4.44E-08	8.20E-08	3.64E-08	6.37E-08	1.23E-07	4.68E-08	1.05E-08
5422814203004	542281	4203004	UCART1	7.04E-08	4.19E-08	7.55E-08	3.58E-08	6.26E-08	1.75E-07	4.41E-08	1.01E-08
5422914203004	542291	4203004	UCART1	6.58E-08	3.97E-08	6.98E-08	3.52E-08	6.15E-08	1.21E-07	4.12E-08	9.77E-09
5423014203004	542301	4203004	UCART1	6.14E-08	3.76E-08	6.47E-08	3.45E-08	6.02E-08	1.61E-07	3.79E-08	9.43E-09
5423114203004	542311	4203004	UCART1	5.75E-08	3.56E-08	6.01E-08	3.38E-08	5.90E-08	1.53E-07	3.48E-08	9.10E-09
5423214203004	542321	4203004	RESIDENT	5.36E-08	3.38E-08	5.60E-08	3.26E-08	5.65E-08	1.79E-07	3.15E-08	8.78E-09
5423314203004	542331	4203004	RESIDENT	5.04E-08	3.22E-08	5.23E-08	3.18E-08	5.53E-08	1.56E-07	2.86E-08	8.48E-09
5423414203004	542341	4203004	RESIDENT	4.74E-08	3.07E-08	4.91E-08	3.11E-08	5.42E-08	1.38E-07	2.61E-08	8.20E-09
5423514203004	542351	4203004	UCART1	4.46E-08	2.92E-08	4.60E-08	3.01E-08	5.24E-08	1.23E-07	2.39E-08	7.93E-09
5423614203004	542361	4203004	UCART1	4.20E-08	2.78E-08	4.32E-08	2.92E-08	5.09E-08	1.10E-07	2.19E-08	7.67E-09
5423714203004	542371	4203004	RESIDENT	3.94E-08	2.64E-08	4.04E-08	2.80E-08	4.87E-08	9.81E-08	1.94E-08	7.39E-09
5423814203004	542381	4203004	RESIDENT	3.68E-08	2.50E-08	3.78E-08	2.68E-08	4.63E-08	8.65E-08	1.75E-08	7.12E-09
5423914203004	542391	4203004	RESIDENT	3.43E-08	2.35E-08	3.51E-08	2.54E-08	4.37E-08	7.26E-08	1.57E-08	6.84E-09
5417314203014	541731	4203014	UCART1	2.99E-08	2.77E-08	1.87E-08	4.07E-08	8.49E-08	5.73E-08	1.59E-07	4.09E-08
5417414203014	541741	4203014	UCART1	3.19E-08	2.92E-08	1.95E-08	4.21E-08	8.77E-08	6.13E-08	1.58E-07	4.58E-08
5417514203014	541751	4203014	UCART1	3.38E-08	3.06E-08	2.03E-08	4.26E-08	8.79E-08	6.57E-08	1.53E-07	5.06E-08
5417614203014	541761	4203014	UCART1	3.58E-08	3.20E-08	2.10E-08	4.30E-08	8.78E-08	6.99E-08	1.48E-07	5.63E-08
5417714203014	541771	4203014	UCART1	3.80E-08	3.36E-08	2.19E-08	4.35E-08	8.80E-08	7.37E-08	1.44E-07	6.36E-08
5417814203014	541781	4203014	UCART1	4.06E-08	3.56E-08	2.28E-08	4.42E-08	9.08E-08	7.70E-08	1.41E-07	7.30E-08
5417914203014	541791	4203014	UCART1	4.35E-08	3.78E-08	2.39E-08	4.51E-08	9.29E-08	7.99E-08	1.40E-07	8.59E-08
5418014203014	541801	4203014	UCART1	4.65E-08	4.02E-08	2.50E-08	4.57E-08	9.37E-08	8.30E-08	1.37E-07	1.02E-07
5418114203014	541811	4203014	UCART1	4.96E-08	4.26E-08	2.61E-08	4.61E-08	9.35E-08	8.63E-08	1.34E-07	1.25E-07
5418214203014	541821	4203014	UCART1	5.31E-08	4.55E-08	2.74E-08	4.66E-08	9.39E-08	8.93E-08	1.31E-07	1.60E-07
5418314203014	541831	4203014	UCART1	5.68E-08	4.86E-08	2.88E-08	4.72E-08	9.39E-08	9.25E-08	1.29E-07	1.44E-07
5418414203014	541841	4203014	UCART1	6.12E-08	5.24E-08	3.03E-08	4.86E-08	9.41E-08	9.57E-08	1.27E-07	1.74E-07
5418514203014	541851	4203014	UCART1	6.60E-08	5.61E-08	3.20E-08	4.90E-08	9.40E-08	9.89E-08	1.24E-07	1.94E-07
5418614203014	541861	4203014	RESIDENT	7.13E-08	6.01E-08	3.35E-08	4.90E-08	9.33E-08	1.03E-07	1.22E-07	1.90E-07
5418714203014	541871	4203014	RESIDENT	7.72E-08	6.46E-08	3.50E-08	4.88E-08	9.25E-08	1.06E-07	1.19E-07	2.26E-07
5418814203014	541881	4203014	RESIDENT	8.42E-08	6.99E-08	3.71E-08	4.91E-08	9.23E-08	1.10E-07	1.17E-07	1.81E-07
5418914203014	541891	4203014	RESIDENT	9.19E-08	7.59E-08	3.91E-08	4.91E-08	9.19E-08	1.13E-07	1.15E-07	1.51E-07
5419014203014	541901	4203014	RESIDENT	1.00E-07	8.29E-08	4.13E-08	4.91E-08	9.15E-08	1.17E-07	1.13E-07	1.29E-07
5419114203014	541911	4203014	UCART1	1.09E-07	9.09E-08	4.38E-08	4.90E-08	9.08E-08	1.21E-07	1.11E-07	1.12E-07
5419214203014	541921	4203014	UCART1	1.18E-07	1.00E-07	4.64E-08	4.89E-08	9.02E-08	1.25E-07	1.09E-07	9.87E-08
5419314203014	541931	4203014	UCART1	1.28E-07	1.12E-07	4.94E-08	4.88E-08	8.96E-08	1.29E-07	1.07E-07	8.78E-08
5419414203014	541941	4203014	UCART1	1.38E-07	1.26E-07	5.26E-08	4.87E-08	8.91E-08	1.34E-07	1.06E-07	7.88E-08
5419514203014	541951	4203014	UCART1	1.48E-07	1.43E-07	5.62E-08	4.84E-08	8.82E-08	1.38E-07	1.04E-07	7.13E-08
5419614203014	541961	4203014	UCART1	1.58E-07	1.66E-07	6.03E-08	4.83E-08	8.77E-08	1.43E-07	1.02E-07	6.47E-08
5419714203014	541971	4203014	UCART1	1.68E-07	1.96E-07	6.49E-08	4.81E-08	8.70E-08	1.48E-07	1.00E-07	5.91E-08
5419814203014	541981	4203014	RESIDENT	1.78E-07	2.36E-07	7.01E-08	4.78E-08	8.63E-08	1.53E-07	9.83E-08	5.42E-08
5419914203014	541991	4203014	RESIDENT	1.89E-07	2.95E-07	7.60E-08	4.76E-08	8.55E-08	1.57E-07	9.64E-08	4.98E-08
5420014203014	542001	4203014	RESIDENT	2.01E-07	3.26E-07	8.29E-08	4.73E-08	8.48E-08	1.62E-07	9.46E-08	4.60E-08
5420114203014	542011	4203014	UCART1	2.16E-07	4.22E-07	9.09E-08	4.70E-08	8.41E-08	1.68E-07	9.29E-08	4.25E-08
5420214203014	542021	4203014	UCART1	2.34E-07	2.99E-07	1.00E-07	4.68E-08	8.34E-08	1.74E-07	9.12E-08	3.94E-08
5420314203014	542031	4203014	UCART1	2.55E-07	3.86E-07	1.11E-07	4.63E-08	8.24E-08	1.79E-07	8.90E-08	3.66E-08
5420414203014	542041	4203014	UCART1	2.77E-07	4.88E-07	1.25E-07	4.60E-08	8.16E-08	1.85E-07	8.72E-08	3.41E-08
5420514203014	542051	4203014	UCART1	2.97E-07	3.83E-07	1.41E-07	4.56E-08	8.08E-08	1.36E-07	8.55E-08	3.18E-08
5420614203014	542061	4203014	UCART1	3.11E-07	3.15E-07	1.61E-07	4.52E-08	8.00E-08	1.44E-07	8.37E-08	2.98E-08
5420714203014	542071	4203014	UCART1	3.20E-07	2.66E-07	1.87E-07	4.49E-08	7.91E-08	1.44E-07	8.19E-08	2.79E-08
5420814203014	542081	4203014	UCART1	3.23E-07	2.29E-07	2.20E-07	4.44E-08	7.82E-08	1.51E-07	8.01E-08	2.62E-08
5420914203014	542091	4203014	RESIDENT	3.21E-07	2.01E-07	2.67E-07	4.41E-08	7.75E-08	1.09E-07	7.86E-08	2.46E-08
5421014203014	542101	4203014	RESIDENT	3.12E-07	1.77E-07	3.35E-07	4.37E-08	7.67E-08	1.09E-07	7.68E-08	2.32E-08
5421114203014	542111	4203014	RESIDENT	2.95E-07	1.58E-07	3.78E-07	4.32E-08	7.58E-08	1.11E-07	7.50E-08	2.19E-08
5421214203014	542121	4203014	UCART1	2.74E-07	1.42E-07	3.68E-07	4.28E-08	7.49E-08	1.13E-07	7.33E-08	2.07E-08
5421314203014	542131	4203014	UCART1	2.51E-07	1.28E-07	3.98E-07	4.23E-08	7.41E-08	1.14E-07	7.16E-08	1.97E-08
5421414203014	542141	4203014	UCART1	2.27E-07	1.17E-07	3.75E-07	4.19E-08	7.32E-08	1.17E-07	6.97E-08	1.87E-08
5421514203014	542151	4203014	UCART1	2.06E-07	1.06E-07	4.49E-07	4.14E-08	7.23E-08	1.16E-07	6.80E-08	1.77E-08
5421614203014	542161	4203014	UCART1	1.85E-07	9.75E-08	3.47E-07	4.10E-08	7.14E-08	1.21E-07	6.62E-08	1.69E-08
5421714203014	542171	4203014	UCART1	1.67E-07	8.95E-08	2.81E-07	4.04E-08	7.04E-08	1.18E-07	6.42E-08	1.61E-08
5421814203014	542181	4203014	UCART1	1.52E-07	8.25E-08	2.35E-07	3.99E-08	6.94E-08	1.23E-07	6.22E-08	1.53E-08
5421914203014	542191	4203014	UCART1	1.38E-07	7.62E-08	2.00E-07	3.94E-08	6.84E-08	1.19E-07	6.02E-08	1.47E-08
5422014203014	542201	4203014	UCART1	1.27E-07	7.06E-08	1.73E-07	3.89E-08	6.75E-08	1.25E-07	5.82E-08	1.40E-08
5422114203014	542211	4203014	UCART1	1.17E-07	6.57E-08	1.52E-07	3.85E-08	6.66E-08	1.20E-07	5.63E-08	1.34E-08
5422214203014	542221	4203014	UCART1	1.07E-07	6.12E-08	1.35E-07	3.80E-08	6.57E-08	1.27E-07	5.43E-08	1.29E-08
5422314203014	542231	4203014	UCART1	9.90E-08	5.72E-08	1.21E-07	3.74E-08	6.47E-08	1.21E-07	5.22E-08	1.23E-08
5422414203014	542241	4203014	RESIDENT	9.17E-08	5.35E-08	1.09E-07	3.69E-08	6.36E-08	1.71E-07	5.01E-08	1.19E-08
5422514203014	542251	4203014	RESIDENT	8.51E-08	5.03E-08	9.84E-08	3.63E-08	6.26E-08	1.21E-07	4.80E-08	1.14E-08
5422614203014	542261	4203014	RESIDENT	7.92E-08	4.73E-08	8.97E-08	3.57E-08	6.15E-08	1.66E-07	4.57E-08	1.10E-08
5422714203014	542271	4203014	RESIDENT	7.36E-08	4.45E-08	8.20E-08	3.48E-08	5.99E-08	1.18E-07	4.31E-08	1.05E-08
5422814203014	542281	4203014	RESIDENT	6.89E-08	4.20E-08	7.56E-08	3.45E-08	5.92E-08	1.57E-07	4.09E-08	1.02E-08
5422914203014	542291	4203014	UCART1	6.47E-08	3.98E-08	6.99E-08	3.40E-08	5.84E-08	2.04E-07	3.86E-08	9.80E-09
5423014203014	542301	4203014	UCART1	6.06E-08	3.77E-08	6.48E-08	3.34E-08	5.73E-08	1.88E-07	3.58E-08	9.46E-09
5423114203014	542311	4203014	UCART1	5.69E-08	3.57E-08	6.02E-08	3.27E-08	5.62E-08	1.69E-07	3.31E-08	9.14E-09
5423214203014	542321	4203014	RESIDENT	5.33E-08	3.39E-08	5.60E-08	3.16E-08	5.40E-08	1.50E-07	3.02E-08	8.80E-09

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423314203014	542331	4203014	RESIDENT	5.01E-08	3.22E-08	5.23E-08	3.07E-08	5.24E-08	1.34E-07	2.76E-08	8.50E-09
5423414203014	542341	4203014	RESIDENT	4.72E-08	3.06E-08	4.90E-08	2.99E-08	5.11E-08	1.20E-07	2.53E-08	8.21E-09
5423514203014	542351	4203014	UCART1	4.45E-08	2.92E-08	4.61E-08	2.92E-08	5.01E-08	1.09E-07	2.33E-08	7.95E-09
5423614203014	542361	4203014	UCART1	4.20E-08	2.78E-08	4.33E-08	2.84E-08	4.86E-08	9.87E-08	2.14E-08	7.70E-09
5423714203014	542371	4203014	RESIDENT	3.92E-08	2.63E-08	4.03E-08	2.72E-08	4.63E-08	8.83E-08	1.88E-08	7.40E-09
5423814203014	542381	4203014	RESIDENT	3.68E-08	2.50E-08	3.77E-08	2.61E-08	4.43E-08	7.84E-08	1.71E-08	7.14E-09
5417314203024	541731	4203024	UCART1	2.90E-08	2.70E-08	1.84E-08	3.79E-08	7.62E-08	6.51E-08	1.27E-07	3.92E-08
5417414203024	541741	4203024	UCART1	3.10E-08	2.86E-08	1.92E-08	3.91E-08	7.83E-08	7.01E-08	1.27E-07	4.38E-08
5417514203024	541751	4203024	UCART1	3.29E-08	3.00E-08	2.00E-08	3.99E-08	7.93E-08	7.49E-08	1.25E-07	4.87E-08
5417614203024	541761	4203024	UCART1	3.49E-08	3.15E-08	2.08E-08	4.05E-08	7.98E-08	7.95E-08	1.23E-07	5.43E-08
5417714203024	541771	4203024	UCART1	3.72E-08	3.31E-08	2.17E-08	4.12E-08	8.07E-08	8.35E-08	1.21E-07	6.16E-08
5417814203024	541781	4203024	UCART1	3.96E-08	3.50E-08	2.27E-08	4.19E-08	8.18E-08	8.73E-08	1.20E-07	7.08E-08
5417914203024	541791	4203024	UCART1	4.24E-08	3.73E-08	2.37E-08	4.28E-08	8.50E-08	9.07E-08	1.18E-07	8.29E-08
5418014203024	541801	4203024	UCART1	4.52E-08	3.95E-08	2.48E-08	4.34E-08	8.59E-08	9.44E-08	1.17E-07	9.82E-08
5418114203024	541811	4203024	UCART1	4.82E-08	4.20E-08	2.59E-08	4.38E-08	8.65E-08	9.82E-08	1.15E-07	1.19E-07
5418214203024	541821	4203024	UCART1	5.16E-08	4.47E-08	2.71E-08	4.42E-08	8.66E-08	1.02E-07	1.13E-07	1.51E-07
5418314203024	541831	4203024	UCART1	5.53E-08	4.77E-08	2.84E-08	4.46E-08	8.69E-08	1.06E-07	1.11E-07	1.67E-07
5418414203024	541841	4203024	UCART1	5.97E-08	5.15E-08	2.99E-08	4.57E-08	8.74E-08	1.10E-07	1.10E-07	1.78E-07
5418514203024	541851	4203024	UCART1	6.44E-08	5.52E-08	3.14E-08	4.63E-08	8.72E-08	1.14E-07	1.08E-07	1.97E-07
5418614203024	541861	4203024	UCART1	6.97E-08	5.92E-08	3.30E-08	4.66E-08	8.70E-08	1.18E-07	1.06E-07	1.92E-07
5418714203024	541871	4203024	UCART1	7.54E-08	6.36E-08	3.46E-08	4.64E-08	8.64E-08	1.22E-07	1.04E-07	2.37E-07
5418814203024	541881	4203024	UCART1	8.18E-08	6.87E-08	3.65E-08	4.67E-08	8.61E-08	1.27E-07	1.02E-07	1.88E-07
5418914203024	541891	4203024	RESIDENT	8.86E-08	7.45E-08	3.87E-08	4.68E-08	8.57E-08	1.31E-07	1.01E-07	1.56E-07
5419014203024	541901	4203024	RESIDENT	9.61E-08	8.13E-08	4.10E-08	4.69E-08	8.56E-08	1.37E-07	9.96E-08	1.33E-07
5419114203024	541911	4203024	UCART1	1.03E-07	8.89E-08	4.34E-08	4.68E-08	8.48E-08	1.41E-07	9.78E-08	1.15E-07
5419214203024	541921	4203024	UCART1	1.11E-07	9.82E-08	4.60E-08	4.67E-08	8.45E-08	1.47E-07	9.65E-08	1.01E-07
5419314203024	541931	4203024	UCART1	1.19E-07	1.09E-07	4.89E-08	4.67E-08	8.41E-08	1.53E-07	9.52E-08	8.98E-08
5419414203024	541941	4203024	UCART1	1.27E-07	1.23E-07	5.21E-08	4.66E-08	8.36E-08	1.59E-07	9.38E-08	8.04E-08
5419514203024	541951	4203024	UCART1	1.35E-07	1.39E-07	5.57E-08	4.63E-08	8.28E-08	1.65E-07	9.20E-08	7.26E-08
5419614203024	541961	4203024	UCART1	1.42E-07	1.60E-07	5.97E-08	4.62E-08	8.22E-08	1.72E-07	9.05E-08	6.59E-08
5419714203024	541971	4203024	UCART1	1.51E-07	1.89E-07	6.42E-08	4.60E-08	8.18E-08	1.80E-07	8.94E-08	6.00E-08
5419814203024	541981	4203024	RESIDENT	1.59E-07	2.26E-07	6.93E-08	4.58E-08	8.12E-08	1.86E-07	8.79E-08	5.49E-08
5419914203024	541991	4203024	RESIDENT	1.69E-07	2.81E-07	7.52E-08	4.56E-08	8.06E-08	1.36E-07	8.64E-08	5.05E-08
5420014203024	542001	4203024	RESIDENT	1.79E-07	3.71E-07	8.20E-08	4.54E-08	7.99E-08	1.49E-07	8.50E-08	4.65E-08
5420114203024	542011	4203024	RESIDENT	1.91E-07	3.14E-07	8.99E-08	4.52E-08	7.94E-08	1.43E-07	8.37E-08	4.29E-08
5420214203024	542021	4203024	UCART1	2.06E-07	3.67E-07	9.91E-08	4.48E-08	7.87E-08	1.04E-07	8.21E-08	3.98E-08
5420314203024	542031	4203024	UCART1	2.24E-07	3.86E-07	1.10E-07	4.45E-08	7.79E-08	1.12E-07	8.05E-08	3.69E-08
5420414203024	542041	4203024	UCART1	2.43E-07	4.30E-07	1.23E-07	4.42E-08	7.72E-08	1.07E-07	7.89E-08	3.44E-08
5420514203024	542051	4203024	UCART1	2.61E-07	4.00E-07	1.39E-07	4.39E-08	7.65E-08	1.15E-07	7.75E-08	3.21E-08
5420614203024	542061	4203024	UCART1	2.75E-07	3.26E-07	1.59E-07	4.35E-08	7.57E-08	1.11E-07	7.60E-08	3.00E-08
5420714203024	542071	4203024	UCART1	2.84E-07	2.75E-07	1.85E-07	4.32E-08	7.50E-08	1.17E-07	7.45E-08	2.81E-08
5420814203024	542081	4203024	UCART1	2.89E-07	2.36E-07	2.19E-07	4.28E-08	7.43E-08	1.15E-07	7.31E-08	2.63E-08
5420914203024	542091	4203024	UCART1	2.89E-07	2.06E-07	2.65E-07	4.24E-08	7.35E-08	1.20E-07	7.16E-08	2.48E-08
5421014203024	542101	4203024	UCART1	2.82E-07	1.81E-07	3.34E-07	4.20E-08	7.27E-08	1.18E-07	7.00E-08	2.33E-08
5421114203024	542111	4203024	UCART1	2.68E-07	1.61E-07	3.70E-07	4.16E-08	7.18E-08	1.21E-07	6.83E-08	2.20E-08
5421214203024	542121	4203024	UCART1	2.51E-07	1.44E-07	3.68E-07	4.11E-08	7.09E-08	1.20E-07	6.66E-08	2.08E-08
5421314203024	542131	4203024	UCART1	2.32E-07	1.30E-07	4.01E-07	4.07E-08	7.01E-08	1.22E-07	6.51E-08	1.97E-08
5421414203024	542141	4203024	UCART1	2.12E-07	1.18E-07	4.68E-07	4.03E-08	6.93E-08	1.22E-07	6.36E-08	1.87E-08
5421514203024	542151	4203024	UCART1	1.93E-07	1.08E-07	4.47E-07	3.99E-08	6.85E-08	1.22E-07	6.20E-08	1.78E-08
5421614203024	542161	4203024	UCART1	1.76E-07	9.84E-08	3.47E-07	3.94E-08	6.77E-08	1.23E-07	6.04E-08	1.69E-08
5421714203024	542171	4203024	UCART1	1.59E-07	9.03E-08	2.82E-07	3.89E-08	6.67E-08	1.22E-07	5.86E-08	1.61E-08
5421814203024	542181	4203024	RESIDENT	1.45E-07	8.31E-08	2.35E-07	3.84E-08	6.57E-08	1.23E-07	5.69E-08	1.54E-08
5421914203024	542191	4203024	RESIDENT	1.33E-07	7.67E-08	2.01E-07	3.79E-08	6.48E-08	1.21E-07	5.51E-08	1.47E-08
5422014203024	542201	4203024	UCART1	1.22E-07	7.11E-08	1.74E-07	3.76E-08	6.41E-08	1.67E-07	5.35E-08	1.41E-08
5422114203024	542211	4203024	RESIDENT	1.12E-07	6.60E-08	1.53E-07	3.70E-08	6.31E-08	1.20E-07	5.17E-08	1.35E-08
5422214203024	542221	4203024	RESIDENT	1.04E-07	6.15E-08	1.35E-07	3.64E-08	6.20E-08	1.61E-07	4.98E-08	1.29E-08
5422314203024	542231	4203024	RESIDENT	9.58E-08	5.74E-08	1.21E-07	3.59E-08	6.11E-08	1.59E-07	4.80E-08	1.24E-08
5422414203024	542241	4203024	RESIDENT	8.90E-08	5.37E-08	1.09E-07	3.55E-08	6.04E-08	2.06E-07	4.63E-08	1.19E-08
5422514203024	542251	4203024	RESIDENT	8.27E-08	5.04E-08	9.85E-08	3.50E-08	5.93E-08	1.98E-07	4.44E-08	1.14E-08
5422614203024	542261	4203024	RESIDENT	7.70E-08	4.74E-08	8.97E-08	3.42E-08	5.77E-08	1.89E-07	4.23E-08	1.10E-08
5422714203024	542271	4203024	RESIDENT	7.18E-08	4.46E-08	8.20E-08	3.34E-08	5.64E-08	1.80E-07	4.02E-08	1.05E-08
5422814203024	542281	4203024	RESIDENT	6.74E-08	4.21E-08	7.55E-08	3.29E-08	5.56E-08	1.72E-07	3.82E-08	1.02E-08
5422914203024	542291	4203024	UCART1	6.34E-08	3.99E-08	6.99E-08	3.29E-08	5.56E-08	1.64E-07	3.63E-08	9.84E-09
5423014203024	542301	4203024	UCART1	5.96E-08	3.78E-08	6.48E-08	3.23E-08	5.45E-08	1.53E-07	3.39E-08	9.49E-09
5423114203024	542311	4203024	UCART1	5.60E-08	3.58E-08	6.03E-08	3.16E-08	5.33E-08	1.41E-07	3.15E-08	9.16E-09
5423214203024	542321	4203024	RESIDENT	5.27E-08	3.40E-08	5.61E-08	3.06E-08	5.14E-08	1.28E-07	2.90E-08	8.82E-09
5423314203024	542331	4203024	RESIDENT	4.96E-08	3.22E-08	5.24E-08	2.98E-08	5.01E-08	1.17E-07	2.67E-08	8.52E-09
5423414203024	542341	4203024	RESIDENT	4.69E-08	3.07E-08	4.91E-08	2.91E-08	4.90E-08	1.06E-07	2.46E-08	8.24E-09
5423514203024	542351	4203024	RESIDENT	4.42E-08	2.92E-08	4.59E-08	2.83E-08	4.75E-08	9.69E-08	2.25E-08	7.97E-09
5423614203024	542361	4203024	RESIDENT	4.17E-08	2.78E-08	4.31E-08	2.75E-08	4.62E-08	8.88E-08	2.05E-08	7.69E-09
5423714203024	542371	4203024	RESIDENT	3.91E-08	2.64E-08	4.03E-08	2.64E-08	4.43E-08	8.02E-08	1.84E-08	7.43E-09
5423814203024	542381	4203024	RESIDENT	3.67E-08	2.50E-08	3.78E-08	2.54E-08	4.24E-08	7.14E-08	1.68E-08	7.15E-09
5417314203034	541731	4203034	UCART1	2.85E-08	2.66E-08	1.82E-08	3.57E-08	6.97E-08	7.47E-08	1.06E-07	3.82E-08
5417414203034	541741	4203034	UCART1	3.02E-08	2.79E-08	1.90E-08	3.66E-08	7.10E-08	8.09E-08	1.05E-07	4.21E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417514203034	541751	4203034	UCART1	3.20E-08	2.93E-08	1.98E-08	3.74E-08	7.21E-08	8.63E-08	1.04E-07	4.68E-08
5417614203034	541761	4203034	UCART1	3.40E-08	3.08E-08	2.06E-08	3.82E-08	7.32E-08	9.13E-08	1.04E-07	5.25E-08
5417714203034	541771	4203034	UCART1	3.62E-08	3.26E-08	2.15E-08	3.90E-08	7.42E-08	9.61E-08	1.03E-07	5.95E-08
5417814203034	541781	4203034	UCART1	3.85E-08	3.44E-08	2.25E-08	3.97E-08	7.53E-08	1.01E-07	1.03E-07	6.84E-08
5417914203034	541791	4203034	UCART1	4.11E-08	3.66E-08	2.35E-08	4.05E-08	7.67E-08	1.05E-07	1.02E-07	7.97E-08
5418014203034	541801	4203034	UCART1	4.39E-08	3.89E-08	2.45E-08	4.12E-08	7.88E-08	1.09E-07	1.01E-07	9.45E-08
5418114203034	541811	4203034	UCART1	4.70E-08	4.14E-08	2.57E-08	4.17E-08	8.00E-08	1.13E-07	1.00E-07	1.14E-07
5418214203034	541821	4203034	UCART1	5.04E-08	4.40E-08	2.68E-08	4.21E-08	8.06E-08	1.18E-07	9.86E-08	1.43E-07
5418314203034	541831	4203034	UCART1	5.42E-08	4.70E-08	2.81E-08	4.25E-08	8.09E-08	1.23E-07	9.75E-08	1.93E-07
5418414203034	541841	4203034	UCART1	5.84E-08	5.05E-08	2.96E-08	4.30E-08	8.13E-08	1.28E-07	9.64E-08	1.60E-07
5418514203034	541851	4203034	UCART1	6.31E-08	5.40E-08	3.11E-08	4.34E-08	8.13E-08	1.33E-07	9.51E-08	1.87E-07
5418614203034	541861	4203034	UCART1	6.81E-08	5.83E-08	3.27E-08	4.42E-08	8.12E-08	1.38E-07	9.39E-08	1.95E-07
5418714203034	541871	4203034	RESIDENT	7.34E-08	6.26E-08	3.43E-08	4.41E-08	8.08E-08	1.44E-07	9.23E-08	2.11E-07
5418814203034	541881	4203034	RESIDENT	7.91E-08	6.73E-08	3.61E-08	4.40E-08	8.04E-08	1.49E-07	9.08E-08	1.96E-07
5418914203034	541891	4203034	RESIDENT	8.49E-08	7.29E-08	3.80E-08	4.39E-08	7.99E-08	1.55E-07	8.94E-08	1.61E-07
5419014203034	541901	4203034	RESIDENT	9.14E-08	7.97E-08	4.06E-08	4.48E-08	8.01E-08	1.63E-07	8.87E-08	1.37E-07
5419114203034	541911	4203034	UCART1	9.75E-08	8.71E-08	4.29E-08	4.47E-08	7.97E-08	1.70E-07	8.73E-08	1.18E-07
5419214203034	541921	4203034	UCART1	1.04E-07	9.60E-08	4.56E-08	4.47E-08	7.94E-08	1.78E-07	8.63E-08	1.04E-07
5419314203034	541931	4203034	UCART1	1.10E-07	1.07E-07	4.85E-08	4.46E-08	7.89E-08	1.33E-07	8.51E-08	9.19E-08
5419414203034	541941	4203034	UCART1	1.17E-07	1.20E-07	5.16E-08	4.46E-08	7.86E-08	1.50E-07	8.40E-08	8.21E-08
5419514203034	541951	4203034	UCART1	1.23E-07	1.35E-07	5.52E-08	4.44E-08	7.80E-08	1.41E-07	8.27E-08	7.40E-08
5419614203034	541961	4203034	UCART1	1.29E-07	1.55E-07	5.91E-08	4.42E-08	7.73E-08	1.02E-07	8.13E-08	6.70E-08
5419714203034	541971	4203034	UCART1	1.36E-07	1.82E-07	6.36E-08	4.41E-08	7.70E-08	1.48E-07	8.04E-08	6.10E-08
5419814203034	541981	4203034	RESIDENT	1.43E-07	2.17E-07	6.86E-08	4.39E-08	7.66E-08	1.06E-07	7.93E-08	5.57E-08
5419914203034	541991	4203034	RESIDENT	1.51E-07	2.68E-07	7.44E-08	4.38E-08	7.61E-08	1.19E-07	7.82E-08	5.11E-08
5420014203034	542001	4203034	RESIDENT	1.60E-07	3.48E-07	8.11E-08	4.35E-08	7.55E-08	1.10E-07	7.69E-08	4.70E-08
5420114203034	542011	4203034	UCART1	1.70E-07	3.80E-07	8.89E-08	4.33E-08	7.50E-08	1.22E-07	7.58E-08	4.34E-08
5420214203034	542021	4203034	UCART1	1.83E-07	3.80E-07	9.80E-08	4.31E-08	7.44E-08	1.13E-07	7.45E-08	4.02E-08
5420314203034	542031	4203034	UCART1	1.99E-07	3.93E-07	1.09E-07	4.28E-08	7.38E-08	1.24E-07	7.33E-08	3.72E-08
5420414203034	542041	4203034	UCART1	2.16E-07	4.48E-07	1.22E-07	4.25E-08	7.32E-08	1.16E-07	7.21E-08	3.46E-08
5420514203034	542051	4203034	UCART1	2.31E-07	4.19E-07	1.38E-07	4.22E-08	7.25E-08	1.26E-07	7.07E-08	3.23E-08
5420614203034	542061	4203034	UCART1	2.44E-07	3.39E-07	1.58E-07	4.18E-08	7.18E-08	1.19E-07	6.94E-08	3.02E-08
5420714203034	542071	4203034	UCART1	2.53E-07	2.83E-07	1.84E-07	4.15E-08	7.11E-08	1.27E-07	6.81E-08	2.82E-08
5420814203034	542081	4203034	UCART1	2.58E-07	2.42E-07	2.18E-07	4.11E-08	7.04E-08	1.20E-07	6.67E-08	2.65E-08
5420914203034	542091	4203034	UCART1	2.59E-07	2.10E-07	2.64E-07	4.08E-08	6.96E-08	1.26E-07	6.54E-08	2.49E-08
5421014203034	542101	4203034	UCART1	2.55E-07	1.85E-07	3.34E-07	4.04E-08	6.88E-08	1.21E-07	6.39E-08	2.35E-08
5421114203034	542111	4203034	UCART1	2.44E-07	1.64E-07	3.75E-07	3.98E-08	6.78E-08	1.24E-07	6.24E-08	2.22E-08
5421214203034	542121	4203034	UCART1	2.30E-07	1.46E-07	3.62E-07	3.91E-08	6.68E-08	1.20E-07	6.09E-08	2.09E-08
5421314203034	542131	4203034	UCART1	2.16E-07	1.32E-07	3.93E-07	3.92E-08	6.66E-08	1.67E-07	5.99E-08	1.98E-08
5421414203034	542141	4203034	UCART1	1.99E-07	1.20E-07	3.73E-07	3.88E-08	6.59E-08	1.69E-07	5.85E-08	1.88E-08
5421514203034	542151	4203034	RESIDENT	1.82E-07	1.09E-07	4.43E-07	3.82E-08	6.48E-08	1.62E-07	5.69E-08	1.79E-08
5421614203034	542161	4203034	RESIDENT	1.65E-07	9.91E-08	3.44E-07	3.72E-08	6.33E-08	1.61E-07	5.51E-08	1.70E-08
5421714203034	542171	4203034	RESIDENT	1.51E-07	9.09E-08	2.80E-07	3.68E-08	6.24E-08	1.55E-07	5.36E-08	1.62E-08
5421814203034	542181	4203034	RESIDENT	1.38E-07	8.36E-08	2.35E-07	3.65E-08	6.18E-08	2.03E-07	5.22E-08	1.54E-08
5421914203034	542191	4203034	RESIDENT	1.27E-07	7.71E-08	2.00E-07	3.61E-08	6.09E-08	1.96E-07	5.07E-08	1.47E-08
5422014203034	542201	4203034	UCART1	1.17E-07	7.15E-08	1.74E-07	3.61E-08	6.07E-08	1.91E-07	4.94E-08	1.41E-08
5422114203034	542211	4203034	UCART1	1.09E-07	6.64E-08	1.53E-07	3.57E-08	6.00E-08	1.86E-07	4.79E-08	1.35E-08
5422214203034	542221	4203034	RESIDENT	1.00E-07	6.17E-08	1.35E-07	3.51E-08	5.89E-08	1.79E-07	4.62E-08	1.29E-08
5422314203034	542231	4203034	RESIDENT	9.30E-08	5.76E-08	1.21E-07	3.46E-08	5.77E-08	1.73E-07	4.46E-08	1.24E-08
5422414203034	542241	4203034	RESIDENT	8.63E-08	5.39E-08	1.09E-07	3.39E-08	5.67E-08	1.67E-07	4.29E-08	1.19E-08
5422514203034	542251	4203034	RESIDENT	8.05E-08	5.06E-08	9.85E-08	3.37E-08	5.61E-08	1.62E-07	4.14E-08	1.14E-08
5422614203034	542261	4203034	RESIDENT	7.50E-08	4.75E-08	8.97E-08	3.29E-08	5.49E-08	1.56E-07	3.96E-08	1.10E-08
5422714203034	542271	4203034	RESIDENT	7.02E-08	4.48E-08	8.21E-08	3.24E-08	5.39E-08	1.49E-07	3.78E-08	1.06E-08
5422814203034	542281	4203034	RESIDENT	6.59E-08	4.23E-08	7.56E-08	3.19E-08	5.29E-08	1.43E-07	3.60E-08	1.02E-08
5422914203034	542291	4203034	UCART1	6.21E-08	4.00E-08	7.00E-08	3.17E-08	5.29E-08	1.37E-07	3.42E-08	9.86E-09
5423014203034	542301	4203034	UCART1	5.85E-08	3.79E-08	6.49E-08	3.12E-08	5.21E-08	1.29E-07	3.22E-08	9.52E-09
5423114203034	542311	4203034	UCART1	5.51E-08	3.59E-08	6.03E-08	3.06E-08	5.08E-08	1.21E-07	3.01E-08	9.18E-09
5423214203034	542321	4203034	RESIDENT	5.19E-08	3.41E-08	5.62E-08	2.98E-08	4.94E-08	1.12E-07	2.79E-08	8.85E-09
5423314203034	542331	4203034	RESIDENT	4.90E-08	3.23E-08	5.24E-08	2.89E-08	4.80E-08	1.03E-07	2.57E-08	8.55E-09
5423414203034	542341	4203034	RESIDENT	4.64E-08	3.08E-08	4.92E-08	2.84E-08	4.72E-08	9.53E-08	2.39E-08	8.27E-09
5423514203034	542351	4203034	RESIDENT	4.38E-08	2.92E-08	4.59E-08	2.75E-08	4.55E-08	8.74E-08	2.16E-08	7.98E-09
5423614203034	542361	4203034	RESIDENT	4.12E-08	2.77E-08	4.29E-08	2.66E-08	4.38E-08	7.99E-08	1.95E-08	7.70E-09
5423714203034	542371	4203034	RESIDENT	3.88E-08	2.63E-08	4.02E-08	2.56E-08	4.22E-08	7.25E-08	1.79E-08	7.43E-09
5417414203044	541741	4203044	RESIDENT	2.95E-08	2.74E-08	1.88E-08	3.45E-08	6.49E-08	9.44E-08	8.90E-08	4.08E-08
5417514203044	541751	4203044	RESIDENT	3.12E-08	2.87E-08	1.95E-08	3.53E-08	6.63E-08	1.01E-07	8.93E-08	4.53E-08
5417614203044	541761	4203044	UCART1	3.32E-08	3.03E-08	2.04E-08	3.61E-08	6.75E-08	1.07E-07	8.93E-08	5.06E-08
5417714203044	541771	4203044	UCART1	3.52E-08	3.20E-08	2.13E-08	3.69E-08	6.86E-08	1.12E-07	8.91E-08	5.74E-08
5417814203044	541781	4203044	UCART1	3.75E-08	3.39E-08	2.22E-08	3.76E-08	6.96E-08	1.18E-07	8.90E-08	6.59E-08
5417914203044	541791	4203044	UCART1	4.00E-08	3.59E-08	2.32E-08	3.84E-08	7.07E-08	1.23E-07	8.89E-08	7.66E-08
5418014203044	541801	4203044	UCART1	4.28E-08	3.82E-08	2.43E-08	3.91E-08	7.20E-08	1.28E-07	8.88E-08	9.06E-08
5418114203044	541811	4203044	UCART1	4.61E-08	4.09E-08	2.55E-08	3.99E-08	7.45E-08	1.33E-07	8.85E-08	1.10E-07
5418214203044	541821	4203044	UCART1	4.95E-08	4.34E-08	2.67E-08	4.02E-08	7.52E-08	1.39E-07	8.76E-08	1.37E-07
5418314203044	541831	4203044	UCART1	5.31E-08	4.62E-08	2.79E-08	4.05E-08	7.54E-08	1.45E-07	8.64E-08	1.80E-07
5418414203044	541841	4203044	UCART1	5.73E-08	4.96E-08	2.93E-08	4.10E-08	7.58E-08	1.52E-07	8.58E-08	1.95E-07

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418514203044	541851	4203044	UCART1	6.17E-08	5.32E-08	3.08E-08	4.13E-08	7.60E-08	1.59E-07	8.48E-08	1.89E-07
5418614203044	541861	4203044	UCART1	6.65E-08	5.73E-08	3.24E-08	4.18E-08	7.62E-08	1.67E-07	8.40E-08	1.95E-07
5418714203044	541871	4203044	UCART1	7.10E-08	6.12E-08	3.39E-08	4.15E-08	7.56E-08	1.74E-07	8.25E-08	2.20E-07
5418814203044	541881	4203044	UCART1	7.59E-08	6.59E-08	3.57E-08	4.15E-08	7.52E-08	1.82E-07	8.13E-08	2.04E-07
5418914203044	541891	4203044	UCART1	8.10E-08	7.14E-08	3.77E-08	4.18E-08	7.51E-08	1.35E-07	8.04E-08	1.67E-07
5419014203044	541901	4203044	RESIDENT	8.64E-08	7.80E-08	4.00E-08	4.25E-08	7.52E-08	1.01E-07	7.97E-08	1.41E-07
5419114203044	541911	4203044	RESIDENT	9.17E-08	8.54E-08	4.25E-08	4.28E-08	7.50E-08	1.45E-07	7.89E-08	1.22E-07
5419214203044	541921	4203044	UCART1	9.70E-08	9.40E-08	4.52E-08	4.28E-08	7.48E-08	1.05E-07	7.80E-08	1.06E-07
5419314203044	541931	4203044	UCART1	1.02E-07	1.04E-07	4.81E-08	4.28E-08	7.45E-08	1.54E-07	7.70E-08	9.40E-08
5419414203044	541941	4203044	UCART1	1.07E-07	1.16E-07	5.12E-08	4.27E-08	7.41E-08	1.09E-07	7.60E-08	8.39E-08
5419514203044	541951	4203044	UCART1	1.12E-07	1.31E-07	5.46E-08	4.25E-08	7.36E-08	1.26E-07	7.49E-08	7.54E-08
5419614203044	541961	4203044	UCART1	1.17E-07	1.50E-07	5.85E-08	4.23E-08	7.30E-08	1.11E-07	7.38E-08	6.82E-08
5419714203044	541971	4203044	UCART1	1.23E-07	1.75E-07	6.29E-08	4.22E-08	7.27E-08	8.57E-08	7.29E-08	6.20E-08
5419814203044	541981	4203044	UCART1	1.30E-07	2.09E-07	6.80E-08	4.22E-08	7.25E-08	1.15E-07	7.22E-08	5.65E-08
5419914203044	541991	4203044	UCART1	1.37E-07	2.56E-07	7.37E-08	4.20E-08	7.20E-08	8.81E-08	7.12E-08	5.18E-08
5420014203044	542001	4203044	UCART1	1.44E-07	3.28E-07	8.02E-08	4.18E-08	7.14E-08	1.17E-07	7.01E-08	4.76E-08
5420114203044	542011	4203044	UCART1	1.52E-07	2.88E-07	8.79E-08	4.15E-08	7.09E-08	1.32E-07	6.90E-08	4.39E-08
5420214203044	542021	4203044	UCART1	1.64E-07	3.47E-07	9.70E-08	4.14E-08	7.05E-08	1.19E-07	6.81E-08	4.05E-08
5420314203044	542031	4203044	UCART1	1.78E-07	3.85E-07	1.08E-07	4.11E-08	7.00E-08	1.31E-07	6.71E-08	3.76E-08
5420414203044	542041	4203044	UCART1	1.92E-07	4.61E-07	1.21E-07	4.08E-08	6.94E-08	1.20E-07	6.60E-08	3.49E-08
5420514203044	542051	4203044	UCART1	2.06E-07	4.39E-07	1.37E-07	4.06E-08	6.88E-08	1.71E-07	6.49E-08	3.25E-08
5420614203044	542061	4203044	UCART1	2.17E-07	3.51E-07	1.57E-07	4.02E-08	6.81E-08	1.20E-07	6.37E-08	3.04E-08
5420714203044	542071	4203044	UCART1	2.26E-07	2.92E-07	1.83E-07	3.99E-08	6.74E-08	1.66E-07	6.25E-08	2.84E-08
5420814203044	542081	4203044	UCART1	2.31E-07	2.48E-07	2.17E-07	3.95E-08	6.67E-08	1.19E-07	6.12E-08	2.67E-08
5420914203044	542091	4203044	UCART1	2.32E-07	2.14E-07	2.63E-07	3.88E-08	6.57E-08	1.60E-07	5.98E-08	2.50E-08
5421014203044	542101	4203044	UCART1	2.30E-07	1.88E-07	3.34E-07	3.82E-08	6.48E-08	1.64E-07	5.85E-08	2.36E-08
5421114203044	542111	4203044	UCART1	2.22E-07	1.66E-07	3.70E-07	3.77E-08	6.39E-08	1.53E-07	5.72E-08	2.22E-08
5421214203044	542121	4203044	UCART1	2.12E-07	1.49E-07	3.62E-07	3.74E-08	6.32E-08	1.98E-07	5.60E-08	2.10E-08
5421314203044	542131	4203044	UCART1	2.00E-07	1.34E-07	3.95E-07	3.76E-08	6.32E-08	1.94E-07	5.51E-08	1.99E-08
5421414203044	542141	4203044	UCART1	1.86E-07	1.21E-07	4.61E-07	3.72E-08	6.24E-08	1.87E-07	5.39E-08	1.89E-08
5421514203044	542151	4203044	RESIDENT	1.71E-07	1.10E-07	4.38E-07	3.66E-08	6.13E-08	1.81E-07	5.25E-08	1.79E-08
5421614203044	542161	4203044	RESIDENT	1.57E-07	9.99E-08	3.43E-07	3.57E-08	5.99E-08	1.75E-07	5.09E-08	1.70E-08
5421714203044	542171	4203044	RESIDENT	1.44E-07	9.15E-08	2.80E-07	3.54E-08	5.91E-08	1.70E-07	4.96E-08	1.62E-08
5421814203044	542181	4203044	RESIDENT	1.33E-07	8.42E-08	2.35E-07	3.52E-08	5.88E-08	1.66E-07	4.84E-08	1.55E-08
5421914203044	542191	4203044	RESIDENT	1.22E-07	7.76E-08	2.00E-07	3.48E-08	5.79E-08	1.62E-07	4.70E-08	1.48E-08
5422014203044	542201	4203044	UCART1	1.13E-07	7.18E-08	1.74E-07	3.45E-08	5.73E-08	1.58E-07	4.58E-08	1.41E-08
5422114203044	542211	4203044	UCART1	1.05E-07	6.67E-08	1.53E-07	3.43E-08	5.67E-08	1.54E-07	4.45E-08	1.35E-08
5422214203044	542221	4203044	RESIDENT	9.70E-08	6.20E-08	1.35E-07	3.37E-08	5.58E-08	1.50E-07	4.30E-08	1.30E-08
5422314203044	542231	4203044	RESIDENT	9.02E-08	5.79E-08	1.21E-07	3.33E-08	5.51E-08	1.46E-07	4.16E-08	1.24E-08
5422414203044	542241	4203044	RESIDENT	8.38E-08	5.40E-08	1.08E-07	3.26E-08	5.36E-08	1.40E-07	4.00E-08	1.19E-08
5422514203044	542251	4203044	RESIDENT	7.82E-08	5.06E-08	9.83E-08	3.22E-08	5.28E-08	1.36E-07	3.86E-08	1.14E-08
5422614203044	542261	4203044	RESIDENT	7.30E-08	4.75E-08	8.95E-08	3.16E-08	5.19E-08	1.31E-07	3.70E-08	1.10E-08
5422714203044	542271	4203044	RESIDENT	6.82E-08	4.47E-08	8.17E-08	3.10E-08	5.05E-08	1.26E-07	3.54E-08	1.06E-08
5422814203044	542281	4203044	RESIDENT	6.41E-08	4.22E-08	7.53E-08	3.06E-08	5.00E-08	1.21E-07	3.38E-08	1.02E-08
5422914203044	542291	4203044	UCART1	6.06E-08	4.01E-08	6.99E-08	3.05E-08	5.01E-08	1.17E-07	3.24E-08	9.86E-09
5423014203044	542301	4203044	UCART1	5.72E-08	3.80E-08	6.48E-08	3.01E-08	4.94E-08	1.11E-07	3.06E-08	9.53E-09
5423114203044	542311	4203044	UCART1	5.40E-08	3.60E-08	6.03E-08	2.95E-08	4.84E-08	1.05E-07	2.87E-08	9.19E-09
5423214203044	542321	4203044	RESIDENT	5.10E-08	3.42E-08	5.62E-08	2.88E-08	4.72E-08	9.84E-08	2.68E-08	8.88E-09
5423314203044	542331	4203044	RESIDENT	4.81E-08	3.23E-08	5.23E-08	2.80E-08	4.58E-08	9.14E-08	2.48E-08	8.57E-09
5423414203044	542341	4203044	RESIDENT	4.56E-08	3.08E-08	4.90E-08	2.74E-08	4.48E-08	8.53E-08	2.30E-08	8.28E-09
5423514203044	542351	4203044	RESIDENT	4.31E-08	2.93E-08	4.58E-08	2.67E-08	4.36E-08	7.92E-08	2.09E-08	8.00E-09
5423614203044	542361	4203044	RESIDENT	4.06E-08	2.78E-08	4.29E-08	2.58E-08	4.20E-08	7.27E-08	1.90E-08	7.72E-09
5423714203044	542371	4203044	RESIDENT	3.83E-08	2.63E-08	4.01E-08	2.49E-08	4.04E-08	6.57E-08	1.74E-08	7.44E-09
5417414203054	541741	4203054	RESIDENT	2.88E-08	2.69E-08	1.86E-08	3.27E-08	6.02E-08	1.12E-07	7.69E-08	3.97E-08
5417514203054	541751	4203054	RESIDENT	3.06E-08	2.84E-08	1.94E-08	3.37E-08	6.19E-08	1.20E-07	7.84E-08	4.43E-08
5417614203054	541761	4203054	RESIDENT	3.24E-08	2.99E-08	2.03E-08	3.45E-08	6.30E-08	1.27E-07	7.86E-08	4.95E-08
5417714203054	541771	4203054	UCART1	3.45E-08	3.16E-08	2.11E-08	3.52E-08	6.41E-08	1.34E-07	7.84E-08	5.60E-08
5417814203054	541781	4203054	UCART1	3.65E-08	3.32E-08	2.20E-08	3.57E-08	6.46E-08	1.40E-07	7.80E-08	6.34E-08
5417914203054	541791	4203054	UCART1	3.89E-08	3.51E-08	2.29E-08	3.63E-08	6.53E-08	1.47E-07	7.73E-08	7.32E-08
5418014203054	541801	4203054	UCART1	4.19E-08	3.74E-08	2.40E-08	3.71E-08	6.65E-08	1.55E-07	7.82E-08	8.68E-08
5418114203054	541811	4203054	UCART1	4.53E-08	4.02E-08	2.52E-08	3.79E-08	6.89E-08	1.62E-07	7.87E-08	1.05E-07
5418214203054	541821	4203054	UCART1	4.86E-08	4.28E-08	2.64E-08	3.84E-08	6.97E-08	1.70E-07	7.81E-08	1.30E-07
5418314203054	541831	4203054	UCART1	5.21E-08	4.54E-08	2.76E-08	3.86E-08	6.98E-08	1.79E-07	7.73E-08	1.68E-07
5418414203054	541841	4203054	UCART1	5.60E-08	4.86E-08	2.90E-08	3.91E-08	7.08E-08	1.32E-07	7.69E-08	1.46E-07
5418514203054	541851	4203054	UCART1	6.02E-08	5.22E-08	3.05E-08	3.95E-08	7.12E-08	1.39E-07	7.64E-08	1.76E-07
5418614203054	541861	4203054	UCART1	6.45E-08	5.62E-08	3.21E-08	3.98E-08	7.15E-08	1.02E-07	7.58E-08	1.95E-07
5418714203054	541871	4203054	UCART1	6.85E-08	6.01E-08	3.36E-08	3.97E-08	7.11E-08	1.49E-07	7.46E-08	2.25E-07
5418814203054	541881	4203054	UCART1	7.28E-08	6.49E-08	3.54E-08	3.98E-08	7.10E-08	1.06E-07	7.38E-08	2.15E-07
5418914203054	541891	4203054	UCART1	7.72E-08	7.02E-08	3.74E-08	4.02E-08	7.10E-08	1.09E-07	7.31E-08	1.74E-07
5419014203054	541901	4203054	UCART1	8.15E-08	7.65E-08	3.96E-08	4.04E-08	7.09E-08	1.10E-07	7.24E-08	1.46E-07
5419114203054	541911	4203054	UCART1	8.59E-08	8.36E-08	4.21E-08	4.07E-08	7.08E-08	1.15E-07	7.17E-08	1.25E-07
5419214203054	541921	4203054	UCART1	9.04E-08	9.20E-08	4.47E-08	4.10E-08	7.06E-08	1.14E-07	7.10E-08	1.09E-07
5419314203054	541931	4203054	UCART1	9.48E-08	1.02E-07	4.76E-08	4.10E-08	7.04E-08	1.21E-07	7.02E-08	9.63E-08
5419414203054	541941	4203054	UCART1	9.89E-08	1.13E-07	5.06E-08	4.08E-08	6.99E-08	1.16E-07	6.93E-08	8.57E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419514203054	541951	4203054	UCART1	1.03E-07	1.28E-07	5.40E-08	4.06E-08	6.95E-08	1.24E-07	6.84E-08	7.69E-08
5419614203054	541961	4203054	UCART1	1.08E-07	1.46E-07	5.79E-08	4.05E-08	6.91E-08	1.18E-07	6.76E-08	6.94E-08
5419714203054	541971	4203054	UCART1	1.12E-07	1.69E-07	6.22E-08	4.04E-08	6.87E-08	1.26E-07	6.67E-08	6.30E-08
5419814203054	541981	4203054	UCART1	1.18E-07	2.01E-07	6.73E-08	4.04E-08	6.85E-08	1.19E-07	6.60E-08	5.74E-08
5419914203054	541991	4203054	UCART1	1.24E-07	2.44E-07	7.29E-08	4.03E-08	6.81E-08	1.70E-07	6.51E-08	5.25E-08
5420014203054	542001	4203054	UCART1	1.30E-07	3.09E-07	7.95E-08	4.02E-08	6.78E-08	1.20E-07	6.43E-08	4.82E-08
5420114203054	542011	4203054	UCART1	1.38E-07	3.39E-07	8.71E-08	3.99E-08	6.73E-08	1.65E-07	6.34E-08	4.44E-08
5420214203054	542021	4203054	UCART1	1.48E-07	3.57E-07	9.61E-08	3.98E-08	6.70E-08	1.20E-07	6.27E-08	4.09E-08
5420314203054	542031	4203054	UCART1	1.60E-07	3.90E-07	1.07E-07	3.96E-08	6.66E-08	1.62E-07	6.19E-08	3.79E-08
5420414203054	542041	4203054	UCART1	1.72E-07	3.76E-07	1.20E-07	3.93E-08	6.59E-08	2.17E-07	6.07E-08	3.52E-08
5420514203054	542051	4203054	UCART1	1.84E-07	4.62E-07	1.36E-07	3.90E-08	6.54E-08	1.55E-07	5.98E-08	3.27E-08
5420614203054	542061	4203054	UCART1	1.95E-07	3.66E-07	1.56E-07	3.88E-08	6.48E-08	2.02E-07	5.88E-08	3.05E-08
5420714203054	542071	4203054	UCART1	2.04E-07	3.02E-07	1.82E-07	3.85E-08	6.42E-08	1.95E-07	5.78E-08	2.86E-08
5420814203054	542081	4203054	UCART1	2.09E-07	2.55E-07	2.16E-07	3.79E-08	6.33E-08	1.87E-07	5.65E-08	2.68E-08
5420914203054	542091	4203054	UCART1	2.11E-07	2.19E-07	2.64E-07	3.73E-08	6.24E-08	1.81E-07	5.53E-08	2.52E-08
5421014203054	542101	4203054	UCART1	2.10E-07	1.92E-07	3.35E-07	3.67E-08	6.16E-08	1.74E-07	5.41E-08	2.37E-08
5421114203054	542111	4203054	UCART1	2.04E-07	1.69E-07	3.75E-07	3.60E-08	6.03E-08	1.68E-07	5.28E-08	2.23E-08
5421214203054	542121	4203054	UCART1	1.96E-07	1.51E-07	3.60E-07	3.58E-08	5.99E-08	1.63E-07	5.18E-08	2.11E-08
5421314203054	542131	4203054	UCART1	1.86E-07	1.36E-07	3.88E-07	3.58E-08	5.97E-08	1.60E-07	5.10E-08	2.00E-08
5421414203054	542141	4203054	UCART1	1.74E-07	1.23E-07	3.66E-07	3.55E-08	5.91E-08	1.56E-07	4.99E-08	1.89E-08
5421514203054	542151	4203054	UCART1	1.62E-07	1.11E-07	4.34E-07	3.53E-08	5.85E-08	1.52E-07	4.88E-08	1.80E-08
5421614203054	542161	4203054	RESIDENT	1.49E-07	1.01E-07	3.41E-07	3.46E-08	5.72E-08	1.47E-07	4.74E-08	1.71E-08
5421714203054	542171	4203054	RESIDENT	1.38E-07	9.23E-08	2.79E-07	3.42E-08	5.64E-08	1.44E-07	4.62E-08	1.63E-08
5421814203054	542181	4203054	RESIDENT	1.27E-07	8.47E-08	2.34E-07	3.38E-08	5.57E-08	1.40E-07	4.50E-08	1.55E-08
5421914203054	542191	4203054	RESIDENT	1.17E-07	7.80E-08	2.00E-07	3.35E-08	5.50E-08	1.37E-07	4.38E-08	1.48E-08
5422014203054	542201	4203054	RESIDENT	1.09E-07	7.21E-08	1.73E-07	3.32E-08	5.43E-08	1.34E-07	4.26E-08	1.41E-08
5422114203054	542211	4203054	UCART1	1.01E-07	6.69E-08	1.52E-07	3.30E-08	5.40E-08	1.32E-07	4.15E-08	1.36E-08
5422214203054	542221	4203054	RESIDENT	9.36E-08	6.21E-08	1.34E-07	3.23E-08	5.28E-08	1.28E-07	4.01E-08	1.30E-08
5422314203054	542231	4203054	RESIDENT	8.70E-08	5.78E-08	1.20E-07	3.18E-08	5.15E-08	1.24E-07	3.87E-08	1.24E-08
5422414203054	542241	4203054	RESIDENT	8.10E-08	5.39E-08	1.08E-07	3.13E-08	5.04E-08	1.20E-07	3.67E-08	1.19E-08
5422514203054	542251	4203054	RESIDENT	7.57E-08	5.05E-08	9.75E-08	3.08E-08	4.96E-08	1.16E-07	3.54E-08	1.14E-08
5422614203054	542261	4203054	RESIDENT	7.09E-08	4.74E-08	8.87E-08	3.04E-08	4.88E-08	1.12E-07	3.39E-08	1.10E-08
5422714203054	542271	4203054	RESIDENT	6.66E-08	4.47E-08	8.14E-08	3.00E-08	4.82E-08	1.09E-07	3.28E-08	1.06E-08
5422814203054	542281	4203054	RESIDENT	6.27E-08	4.23E-08	7.51E-08	2.96E-08	4.77E-08	1.05E-07	3.19E-08	1.02E-08
5422914203054	542291	4203054	RESIDENT	5.93E-08	4.01E-08	6.97E-08	2.95E-08	4.76E-08	1.02E-07	3.07E-08	9.88E-09
5423014203054	542301	4203054	UCART1	5.60E-08	3.81E-08	6.48E-08	2.91E-08	4.72E-08	9.75E-08	2.92E-08	9.54E-09
5423114203054	542311	4203054	UCART1	5.29E-08	3.61E-08	6.02E-08	2.86E-08	4.62E-08	9.27E-08	2.75E-08	9.21E-09
5423214203054	542321	4203054	RESIDENT	5.00E-08	3.42E-08	5.61E-08	2.80E-08	4.53E-08	8.77E-08	2.58E-08	8.90E-09
5423314203054	542331	4203054	RESIDENT	4.73E-08	3.25E-08	5.24E-08	2.74E-08	4.43E-08	8.26E-08	2.41E-08	8.60E-09
5423414203054	542341	4203054	RESIDENT	4.47E-08	3.08E-08	4.88E-08	2.66E-08	4.29E-08	7.71E-08	2.19E-08	8.29E-09
5423514203054	542351	4203054	RESIDENT	4.21E-08	2.91E-08	4.55E-08	2.58E-08	4.14E-08	7.13E-08	1.99E-08	7.99E-09
5423614203054	542361	4203054	RESIDENT	3.97E-08	2.76E-08	4.25E-08	2.49E-08	3.98E-08	6.51E-08	1.83E-08	7.70E-09
5423714203054	542371	4203054	RESIDENT	3.74E-08	2.60E-08	3.96E-08	2.39E-08	3.82E-08	5.77E-08	1.67E-08	7.40E-09
5417514203064	541751	4203064	RESIDENT	2.99E-08	2.80E-08	1.93E-08	3.20E-08	5.75E-08	1.46E-07	6.88E-08	4.32E-08
5417614203064	541761	4203064	RESIDENT	3.17E-08	2.95E-08	2.01E-08	3.28E-08	5.87E-08	1.55E-07	6.94E-08	4.81E-08
5417714203064	541771	4203064	UCART1	3.38E-08	3.11E-08	2.09E-08	3.35E-08	5.97E-08	1.65E-07	6.97E-08	5.42E-08
5417814203064	541781	4203064	UCART1	3.57E-08	3.25E-08	2.17E-08	3.38E-08	5.99E-08	1.74E-07	6.88E-08	6.09E-08
5417914203064	541791	4203064	UCART1	3.80E-08	3.42E-08	2.26E-08	3.42E-08	6.02E-08	1.32E-07	6.80E-08	6.94E-08
5418014203064	541801	4203064	UCART1	4.11E-08	3.67E-08	2.37E-08	3.52E-08	6.19E-08	1.30E-07	6.89E-08	8.28E-08
5418114203064	541811	4203064	UCART1	4.43E-08	3.92E-08	2.49E-08	3.59E-08	6.30E-08	1.44E-07	7.01E-08	9.98E-08
5418214203064	541821	4203064	UCART1	4.76E-08	4.19E-08	2.61E-08	3.65E-08	6.40E-08	1.02E-07	7.01E-08	1.23E-07
5418314203064	541831	4203064	UCART1	5.10E-08	4.48E-08	2.73E-08	3.69E-08	6.50E-08	9.97E-08	6.98E-08	1.58E-07
5418414203064	541841	4203064	UCART1	5.44E-08	4.77E-08	2.86E-08	3.72E-08	6.54E-08	1.07E-07	6.92E-08	1.72E-07
5418514203064	541851	4203064	UCART1	5.84E-08	5.13E-08	3.02E-08	3.77E-08	6.69E-08	1.06E-07	6.92E-08	1.78E-07
5418614203064	541861	4203064	UCART1	6.21E-08	5.50E-08	3.17E-08	3.80E-08	6.71E-08	1.12E-07	6.87E-08	1.93E-07
5418714203064	541871	4203064	UCART1	6.58E-08	5.94E-08	3.34E-08	3.82E-08	6.73E-08	1.12E-07	6.82E-08	1.87E-07
5418814203064	541881	4203064	UCART1	6.95E-08	6.39E-08	3.52E-08	3.85E-08	6.73E-08	1.15E-07	6.76E-08	2.27E-07
5418914203064	541891	4203064	UCART1	7.31E-08	6.90E-08	3.71E-08	3.85E-08	6.71E-08	1.17E-07	6.69E-08	1.82E-07
5419014203064	541901	4203064	UCART1	7.66E-08	7.48E-08	3.92E-08	3.84E-08	6.68E-08	1.18E-07	6.61E-08	1.51E-07
5419114203064	541911	4203064	UCART1	8.03E-08	8.17E-08	4.15E-08	3.86E-08	6.67E-08	1.20E-07	6.55E-08	1.29E-07
5419214203064	541921	4203064	UCART1	8.40E-08	8.97E-08	4.41E-08	3.87E-08	6.66E-08	1.20E-07	6.49E-08	1.12E-07
5419314203064	541931	4203064	UCART1	8.77E-08	9.92E-08	4.69E-08	3.89E-08	6.64E-08	1.22E-07	6.42E-08	9.86E-08
5419414203064	541941	4203064	UCART1	9.14E-08	1.11E-07	5.01E-08	3.90E-08	6.62E-08	1.20E-07	6.36E-08	8.76E-08
5419514203064	541951	4203064	UCART1	9.52E-08	1.25E-07	5.36E-08	3.92E-08	6.60E-08	1.21E-07	6.30E-08	7.84E-08
5419614203064	541961	4203064	UCART1	9.90E-08	1.42E-07	5.74E-08	3.90E-08	6.57E-08	1.19E-07	6.22E-08	7.06E-08
5419714203064	541971	4203064	UCART1	1.03E-07	1.64E-07	6.16E-08	3.86E-08	6.52E-08	1.61E-07	6.14E-08	6.40E-08
5419814203064	541981	4203064	UCART1	1.08E-07	1.93E-07	6.65E-08	3.85E-08	6.48E-08	1.59E-07	6.07E-08	5.82E-08
5419914203064	541991	4203064	UCART1	1.13E-07	2.33E-07	7.21E-08	3.85E-08	6.46E-08	2.06E-07	6.00E-08	5.32E-08
5420014203064	542001	4203064	UCART1	1.19E-07	2.94E-07	7.88E-08	3.87E-08	6.45E-08	2.00E-07	5.95E-08	4.87E-08
5420114203064	542011	4203064	UCART1	1.26E-07	3.94E-07	8.63E-08	3.85E-08	6.41E-08	1.94E-07	5.87E-08	4.48E-08
5420214203064	542021	4203064	UCART1	1.34E-07	3.22E-07	9.53E-08	3.83E-08	6.37E-08	1.87E-07	5.79E-08	4.13E-08
5420314203064	542031	4203064	UCART1	1.45E-07	3.75E-07	1.06E-07	3.81E-08	6.33E-08	1.82E-07	5.72E-08	3.82E-08
5420414203064	542041	4203064	UCART1	1.56E-07	3.85E-07	1.19E-07	3.79E-08	6.28E-08	1.76E-07	5.63E-08	3.54E-08
5420514203064	542051	4203064	UCART1	1.66E-07	4.11E-07	1.35E-07	3.75E-08	6.22E-08	1.71E-07	5.53E-08	3.30E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420614203064	542061	4203064	UCART1	1.76E-07	3.81E-07	1.55E-07	3.73E-08	6.17E-08	1.66E-07	5.44E-08	3.07E-08
5420714203064	542071	4203064	UCART1	1.84E-07	3.12E-07	1.82E-07	3.69E-08	6.11E-08	1.61E-07	5.35E-08	2.87E-08
5420814203064	542081	4203064	UCART1	1.89E-07	2.62E-07	2.16E-07	3.62E-08	6.01E-08	1.56E-07	5.24E-08	2.69E-08
5420914203064	542091	4203064	UCART1	1.92E-07	2.25E-07	2.64E-07	3.56E-08	5.91E-08	1.51E-07	5.13E-08	2.53E-08
5421014203064	542101	4203064	UCART1	1.91E-07	1.95E-07	3.37E-07	3.51E-08	5.82E-08	1.46E-07	5.02E-08	2.38E-08
5421114203064	542111	4203064	UCART1	1.87E-07	1.72E-07	3.72E-07	3.47E-08	5.69E-08	1.41E-07	4.90E-08	2.24E-08
5421214203064	542121	4203064	UCART1	1.81E-07	1.53E-07	3.59E-07	3.44E-08	5.66E-08	1.38E-07	4.81E-08	2.12E-08
5421314203064	542131	4203064	UCART1	1.73E-07	1.38E-07	3.87E-07	3.44E-08	5.66E-08	1.36E-07	4.74E-08	2.00E-08
5421414203064	542141	4203064	UCART1	1.64E-07	1.24E-07	4.50E-07	3.42E-08	5.62E-08	1.33E-07	4.65E-08	1.90E-08
5421514203064	542151	4203064	UCART1	1.54E-07	1.12E-07	4.29E-07	3.41E-08	5.59E-08	1.31E-07	4.56E-08	1.80E-08
5421614203064	542161	4203064	RESIDENT	1.42E-07	1.02E-07	3.38E-07	3.35E-08	5.48E-08	1.27E-07	4.44E-08	1.71E-08
5421714203064	542171	4203064	RESIDENT	1.31E-07	9.30E-08	2.77E-07	3.30E-08	5.39E-08	1.24E-07	4.32E-08	1.63E-08
5421814203064	542181	4203064	RESIDENT	1.22E-07	8.52E-08	2.33E-07	3.27E-08	5.31E-08	1.22E-07	4.21E-08	1.56E-08
5421914203064	542191	4203064	RESIDENT	1.13E-07	7.84E-08	1.99E-07	3.24E-08	5.25E-08	1.19E-07	4.10E-08	1.48E-08
5422014203064	542201	4203064	RESIDENT	1.05E-07	7.24E-08	1.72E-07	3.20E-08	5.18E-08	1.17E-07	3.99E-08	1.42E-08
5422114203064	542211	4203064	UCART1	9.74E-08	6.71E-08	1.51E-07	3.18E-08	5.13E-08	1.15E-07	3.89E-08	1.36E-08
5422214203064	542221	4203064	RESIDENT	9.03E-08	6.22E-08	1.34E-07	3.12E-08	5.00E-08	1.11E-07	3.75E-08	1.30E-08
5422314203064	542231	4203064	RESIDENT	8.36E-08	5.76E-08	1.19E-07	3.05E-08	4.84E-08	1.07E-07	3.49E-08	1.24E-08
5422414203064	542241	4203064	RESIDENT	7.75E-08	5.34E-08	1.06E-07	2.98E-08	4.70E-08	1.03E-07	3.31E-08	1.19E-08
5422514203064	542251	4203064	UCART1	7.19E-08	4.96E-08	9.47E-08	2.91E-08	4.56E-08	9.81E-08	3.14E-08	1.13E-08
5422614203064	542261	4203064	UCART1	6.77E-08	4.67E-08	8.69E-08	2.88E-08	4.52E-08	9.56E-08	3.06E-08	1.09E-08
5422714203064	542271	4203064	UCART1	6.44E-08	4.45E-08	8.05E-08	2.88E-08	4.54E-08	9.43E-08	3.02E-08	1.06E-08
5422814203064	542281	4203064	RESIDENT	6.11E-08	4.22E-08	7.47E-08	2.86E-08	4.54E-08	9.21E-08	2.95E-08	1.02E-08
5422914203064	542291	4203064	UCART1	5.79E-08	4.01E-08	6.95E-08	2.84E-08	4.53E-08	8.96E-08	2.91E-08	9.90E-09
5423014203064	542301	4203064	UCART1	5.48E-08	3.81E-08	6.46E-08	2.82E-08	4.51E-08	8.66E-08	2.79E-08	9.56E-09
5423114203064	542311	4203064	UCART1	5.18E-08	3.61E-08	6.01E-08	2.77E-08	4.44E-08	8.29E-08	2.64E-08	9.23E-09
5423214203064	542321	4203064	RESIDENT	4.91E-08	3.43E-08	5.61E-08	2.73E-08	4.37E-08	7.92E-08	2.49E-08	8.93E-09
5423314203064	542331	4203064	RESIDENT	4.64E-08	3.25E-08	5.23E-08	2.66E-08	4.24E-08	7.48E-08	2.32E-08	8.62E-09
5423414203064	542341	4203064	RESIDENT	4.37E-08	3.07E-08	4.86E-08	2.58E-08	4.10E-08	7.00E-08	2.10E-08	8.31E-09
5423514203064	542351	4203064	RESIDENT	4.09E-08	2.89E-08	4.52E-08	2.48E-08	3.92E-08	6.39E-08	1.90E-08	7.98E-09
5423614203064	542361	4203064	RESIDENT	3.86E-08	2.73E-08	4.21E-08	2.40E-08	3.78E-08	5.74E-08	1.75E-08	7.69E-09
5417514203074	541751	4203074	RESIDENT	2.92E-08	2.75E-08	1.90E-08	3.04E-08	5.35E-08	7.92E-08	6.07E-08	4.17E-08
5417614203074	541761	4203074	RESIDENT	3.11E-08	2.89E-08	1.98E-08	3.11E-08	5.45E-08	1.27E-07	6.08E-08	4.65E-08
5417714203074	541771	4203074	UCART1	3.33E-08	3.06E-08	2.07E-08	3.20E-08	5.59E-08	8.78E-08	6.22E-08	5.26E-08
5417814203074	541781	4203074	UCART1	3.54E-08	3.21E-08	2.15E-08	3.24E-08	5.63E-08	1.02E-07	6.17E-08	5.94E-08
5417914203074	541791	4203074	UCART1	3.77E-08	3.38E-08	2.24E-08	3.28E-08	5.68E-08	9.50E-08	6.13E-08	6.77E-08
5418014203074	541801	4203074	UCART1	4.05E-08	3.60E-08	2.35E-08	3.36E-08	5.80E-08	1.08E-07	6.23E-08	7.96E-08
5418114203074	541811	4203074	UCART1	4.35E-08	3.85E-08	2.46E-08	3.42E-08	5.90E-08	1.02E-07	6.28E-08	9.53E-08
5418214203074	541821	4203074	UCART1	4.66E-08	4.12E-08	2.58E-08	3.49E-08	6.00E-08	1.13E-07	6.35E-08	1.17E-07
5418314203074	541831	4203074	UCART1	4.98E-08	4.40E-08	2.71E-08	3.53E-08	6.09E-08	1.08E-07	6.35E-08	1.48E-07
5418414203074	541841	4203074	UCART1	5.30E-08	4.71E-08	2.84E-08	3.57E-08	6.18E-08	1.17E-07	6.32E-08	1.71E-07
5418514203074	541851	4203074	UCART1	5.63E-08	5.04E-08	2.99E-08	3.61E-08	6.28E-08	1.13E-07	6.31E-08	1.63E-07
5418614203074	541861	4203074	UCART1	5.95E-08	5.41E-08	3.14E-08	3.64E-08	6.31E-08	1.20E-07	6.28E-08	1.89E-07
5418714203074	541871	4203074	UCART1	6.28E-08	5.81E-08	3.31E-08	3.66E-08	6.34E-08	1.16E-07	6.24E-08	1.94E-07
5418814203074	541881	4203074	UCART1	6.59E-08	6.26E-08	3.49E-08	3.68E-08	6.35E-08	1.21E-07	6.19E-08	2.41E-07
5418914203074	541891	4203074	UCART1	6.90E-08	6.78E-08	3.68E-08	3.69E-08	6.35E-08	1.17E-07	6.14E-08	1.90E-07
5419014203074	541901	4203074	UCART1	7.19E-08	7.32E-08	3.88E-08	3.68E-08	6.30E-08	1.20E-07	6.07E-08	1.57E-07
5419114203074	541911	4203074	UCART1	7.52E-08	8.00E-08	4.12E-08	3.70E-08	6.33E-08	1.17E-07	6.03E-08	1.34E-07
5419214203074	541921	4203074	UCART1	7.81E-08	8.75E-08	4.36E-08	3.69E-08	6.29E-08	1.59E-07	5.96E-08	1.15E-07
5419314203074	541931	4203074	UCART1	8.10E-08	9.62E-08	4.62E-08	3.68E-08	6.24E-08	1.58E-07	5.89E-08	1.01E-07
5419414203074	541941	4203074	UCART1	8.43E-08	1.07E-07	4.95E-08	3.70E-08	6.26E-08	2.04E-07	5.85E-08	8.96E-08
5419514203074	541951	4203074	UCART1	8.77E-08	1.21E-07	5.29E-08	3.72E-08	6.25E-08	1.95E-07	5.81E-08	8.00E-08
5419614203074	541961	4203074	UCART1	9.13E-08	1.38E-07	5.68E-08	3.73E-08	6.24E-08	1.88E-07	5.75E-08	7.19E-08
5419714203074	541971	4203074	UCART1	9.51E-08	1.58E-07	6.10E-08	3.70E-08	6.20E-08	1.81E-07	5.68E-08	6.51E-08
5419814203074	541981	4203074	UCART1	9.89E-08	1.85E-07	6.57E-08	3.66E-08	6.14E-08	1.74E-07	5.61E-08	5.91E-08
5419914203074	541991	4203074	UCART1	1.04E-07	2.23E-07	7.14E-08	3.69E-08	6.14E-08	1.69E-07	5.56E-08	5.39E-08
5420014203074	542001	4203074	UCART1	1.09E-07	2.79E-07	7.81E-08	3.72E-08	6.14E-08	1.65E-07	5.52E-08	4.93E-08
5420114203074	542011	4203074	UCART1	1.15E-07	3.67E-07	8.56E-08	3.70E-08	6.10E-08	1.60E-07	5.44E-08	4.53E-08
5420214203074	542021	4203074	UCART1	1.22E-07	3.95E-07	9.45E-08	3.68E-08	6.06E-08	1.56E-07	5.37E-08	4.17E-08
5420314203074	542031	4203074	UCART1	1.31E-07	3.77E-07	1.05E-07	3.67E-08	6.03E-08	1.52E-07	5.31E-08	3.85E-08
5420414203074	542041	4203074	UCART1	1.41E-07	3.83E-07	1.18E-07	3.64E-08	5.98E-08	1.48E-07	5.23E-08	3.57E-08
5420514203074	542051	4203074	UCART1	1.50E-07	4.30E-07	1.34E-07	3.61E-08	5.92E-08	1.44E-07	5.14E-08	3.32E-08
5420614203074	542061	4203074	UCART1	1.59E-07	3.96E-07	1.55E-07	3.55E-08	5.84E-08	1.40E-07	5.05E-08	3.09E-08
5420714203074	542071	4203074	UCART1	1.65E-07	3.19E-07	1.80E-07	3.47E-08	5.73E-08	1.35E-07	4.94E-08	2.89E-08
5420814203074	542081	4203074	UCART1	1.69E-07	2.65E-07	2.14E-07	3.41E-08	5.55E-08	1.30E-07	4.77E-08	2.70E-08
5420914203074	542091	4203074	UCART1	1.71E-07	2.26E-07	2.60E-07	3.36E-08	5.43E-08	1.26E-07	4.58E-08	2.53E-08
5421014203074	542101	4203074	UCART1	1.74E-07	1.98E-07	3.36E-07	3.35E-08	5.42E-08	1.24E-07	4.57E-08	2.38E-08
5421114203074	542111	4203074	UCART1	1.73E-07	1.75E-07	3.77E-07	3.34E-08	5.41E-08	1.22E-07	4.53E-08	2.25E-08
5421214203074	542121	4203074	UCART1	1.68E-07	1.55E-07	3.60E-07	3.32E-08	5.37E-08	1.20E-07	4.47E-08	2.12E-08
5421314203074	542131	4203074	UCART1	1.62E-07	1.39E-07	3.83E-07	3.31E-08	5.37E-08	1.18E-07	4.42E-08	2.01E-08
5421414203074	542141	4203074	UCART1	1.54E-07	1.25E-07	3.59E-07	3.30E-08	5.36E-08	1.16E-07	4.34E-08	1.91E-08
5421514203074	542151	4203074	UCART1	1.45E-07	1.14E-07	4.23E-07	3.29E-08	5.33E-08	1.15E-07	4.26E-08	1.81E-08
5421614203074	542161	4203074	RESIDENT	1.36E-07	1.03E-07	3.35E-07	3.25E-08	5.25E-08	1.12E-07	4.17E-08	1.72E-08
5421714203074	542171	4203074	RESIDENT	1.26E-07	9.38E-08	2.75E-07	3.20E-08	5.16E-08	1.10E-07	4.06E-08	1.64E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421814203074	542181	4203074	RESIDENT	1.17E-07	8.57E-08	2.31E-07	3.16E-08	5.06E-08	1.07E-07	3.95E-08	1.56E-08
5421914203074	542191	4203074	RESIDENT	1.08E-07	7.88E-08	1.98E-07	3.14E-08	5.01E-08	1.05E-07	3.86E-08	1.49E-08
5422014203074	542201	4203074	RESIDENT	1.01E-07	7.27E-08	1.71E-07	3.10E-08	4.93E-08	1.03E-07	3.75E-08	1.42E-08
5422114203074	542211	4203074	UCART1	9.38E-08	6.73E-08	1.50E-07	3.06E-08	4.87E-08	1.01E-07	3.65E-08	1.36E-08
5422214203074	542221	4203074	RESIDENT	8.71E-08	6.23E-08	1.33E-07	3.01E-08	4.76E-08	9.81E-08	3.47E-08	1.30E-08
5422314203074	542231	4203074	RESIDENT	8.07E-08	5.75E-08	1.18E-07	2.94E-08	4.61E-08	9.44E-08	3.27E-08	1.24E-08
5422414203074	542241	4203074	RESIDENT	7.51E-08	5.35E-08	1.05E-07	2.89E-08	4.50E-08	9.11E-08	3.13E-08	1.19E-08
5422514203074	542251	4203074	RESIDENT	6.92E-08	4.90E-08	9.33E-08	2.79E-08	4.32E-08	8.24E-08	2.92E-08	1.13E-08
5422614203074	542261	4203074	RESIDENT	6.51E-08	4.61E-08	8.52E-08	2.75E-08	4.26E-08	7.98E-08	2.83E-08	1.09E-08
5422714203074	542271	4203074	RESIDENT	6.29E-08	4.45E-08	8.03E-08	2.79E-08	4.35E-08	8.40E-08	2.86E-08	1.06E-08
5422814203074	542281	4203074	RESIDENT	5.99E-08	4.24E-08	7.47E-08	2.79E-08	4.38E-08	8.28E-08	2.83E-08	1.03E-08
5422914203074	542291	4203074	RESIDENT	5.66E-08	4.01E-08	6.91E-08	2.76E-08	4.34E-08	8.02E-08	2.73E-08	9.91E-09
5423014203074	542301	4203074	UCART1	5.37E-08	3.81E-08	6.44E-08	2.73E-08	4.33E-08	7.79E-08	2.67E-08	9.59E-09
5423114203074	542311	4203074	UCART1	5.08E-08	3.61E-08	6.00E-08	2.69E-08	4.26E-08	7.48E-08	2.53E-08	9.26E-09
5423214203074	542321	4203074	RESIDENT	4.81E-08	3.43E-08	5.59E-08	2.64E-08	4.18E-08	7.17E-08	2.39E-08	8.95E-09
5423314203074	542331	4203074	RESIDENT	4.54E-08	3.24E-08	5.20E-08	2.58E-08	4.06E-08	6.80E-08	2.19E-08	8.63E-09
5423414203074	542341	4203074	RESIDENT	4.27E-08	3.07E-08	4.84E-08	2.50E-08	3.92E-08	6.38E-08	2.02E-08	8.31E-09
5423514203074	542351	4203074	RESIDENT	4.01E-08	2.90E-08	4.50E-08	2.42E-08	3.77E-08	5.87E-08	1.85E-08	8.00E-09
5417614203084	541761	4203084	UCART1	3.06E-08	2.83E-08	1.96E-08	2.95E-08	5.07E-08	1.07E-07	5.42E-08	4.49E-08
5417714203084	541771	4203084	UCART1	3.27E-08	2.99E-08	2.05E-08	3.03E-08	5.20E-08	9.57E-08	5.50E-08	5.06E-08
5417814203084	541781	4203084	UCART1	3.50E-08	3.16E-08	2.13E-08	3.09E-08	5.29E-08	1.13E-07	5.56E-08	5.74E-08
5417914203084	541791	4203084	UCART1	3.73E-08	3.34E-08	2.23E-08	3.15E-08	5.37E-08	1.02E-07	5.59E-08	6.59E-08
5418014203084	541801	4203084	UCART1	3.99E-08	3.54E-08	2.33E-08	3.20E-08	5.45E-08	1.17E-07	5.63E-08	7.65E-08
5418114203084	541811	4203084	UCART1	4.26E-08	3.77E-08	2.44E-08	3.27E-08	5.55E-08	1.07E-07	5.67E-08	9.12E-08
5418214203084	541821	4203084	UCART1	4.54E-08	4.04E-08	2.55E-08	3.33E-08	5.63E-08	1.20E-07	5.74E-08	1.11E-07
5418314203084	541831	4203084	UCART1	4.83E-08	4.33E-08	2.68E-08	3.38E-08	5.72E-08	1.11E-07	5.79E-08	1.40E-07
5418414203084	541841	4203084	RESIDENT	5.12E-08	4.62E-08	2.82E-08	3.42E-08	5.81E-08	1.62E-07	5.79E-08	1.53E-07
5418514203084	541851	4203084	RESIDENT	5.41E-08	4.95E-08	2.96E-08	3.46E-08	5.89E-08	1.13E-07	5.78E-08	1.63E-07
5418614203084	541861	4203084	UCART1	5.70E-08	5.32E-08	3.12E-08	3.49E-08	5.98E-08	1.59E-07	5.78E-08	1.87E-07
5418714203084	541871	4203084	UCART1	5.96E-08	5.70E-08	3.27E-08	3.50E-08	5.97E-08	1.13E-07	5.73E-08	1.90E-07
5418814203084	541881	4203084	UCART1	6.19E-08	6.10E-08	3.44E-08	3.50E-08	5.90E-08	1.52E-07	5.65E-08	2.54E-07
5418914203084	541891	4203084	UCART1	6.47E-08	6.60E-08	3.63E-08	3.52E-08	5.94E-08	2.02E-07	5.62E-08	1.99E-07
5419014203084	541901	4203084	UCART1	6.71E-08	7.13E-08	3.83E-08	3.51E-08	5.90E-08	1.93E-07	5.56E-08	1.63E-07
5419114203084	541911	4203084	UCART1	7.01E-08	7.80E-08	4.07E-08	3.54E-08	5.95E-08	1.86E-07	5.56E-08	1.38E-07
5419214203084	541921	4203084	UCART1	7.27E-08	8.54E-08	4.31E-08	3.54E-08	5.94E-08	1.79E-07	5.51E-08	1.19E-07
5419314203084	541931	4203084	UCART1	7.53E-08	9.39E-08	4.58E-08	3.54E-08	5.91E-08	1.72E-07	5.46E-08	1.04E-07
5419414203084	541941	4203084	UCART1	7.83E-08	1.05E-07	4.90E-08	3.55E-08	5.95E-08	1.67E-07	5.43E-08	9.18E-08
5419514203084	541951	4203084	UCART1	8.12E-08	1.17E-07	5.24E-08	3.55E-08	5.94E-08	1.61E-07	5.38E-08	8.17E-08
5419614203084	541961	4203084	UCART1	8.46E-08	1.34E-07	5.63E-08	3.58E-08	5.93E-08	1.56E-07	5.34E-08	7.33E-08
5419714203084	541971	4203084	UCART1	8.79E-08	1.53E-07	6.05E-08	3.54E-08	5.89E-08	1.51E-07	5.28E-08	6.62E-08
5419814203084	541981	4203084	UCART1	9.14E-08	1.78E-07	6.52E-08	3.52E-08	5.85E-08	1.47E-07	5.22E-08	6.00E-08
5419914203084	541991	4203084	UCART1	9.55E-08	2.13E-07	7.08E-08	3.52E-08	5.83E-08	1.43E-07	5.17E-08	5.46E-08
5420014203084	542001	4203084	UCART1	1.00E-07	2.64E-07	7.72E-08	3.53E-08	5.82E-08	1.40E-07	5.11E-08	4.99E-08
5420114203084	542011	4203084	UCART1	1.05E-07	3.43E-07	8.48E-08	3.55E-08	5.80E-08	1.37E-07	5.07E-08	4.58E-08
5420214203084	542021	4203084	UCART1	1.12E-07	2.94E-07	9.36E-08	3.51E-08	5.75E-08	1.33E-07	5.00E-08	4.21E-08
5420314203084	542031	4203084	UCART1	1.20E-07	3.55E-07	1.05E-07	3.53E-08	5.75E-08	1.31E-07	4.95E-08	3.88E-08
5420414203084	542041	4203084	UCART1	1.29E-07	3.87E-07	1.18E-07	3.51E-08	5.70E-08	1.28E-07	4.88E-08	3.60E-08
5420514203084	542051	4203084	UCART1	1.36E-07	4.38E-07	1.34E-07	3.42E-08	5.59E-08	1.24E-07	4.78E-08	3.34E-08
5420614203084	542061	4203084	UCART1	1.43E-07	4.08E-07	1.53E-07	3.36E-08	5.44E-08	1.20E-07	4.66E-08	3.11E-08
5420714203084	542071	4203084	UCART1	1.44E-07	3.16E-07	1.75E-07	3.24E-08	5.17E-08	1.13E-07	4.30E-08	2.88E-08
5420814203084	542081	4203084	UCART1	1.48E-07	2.62E-07	2.07E-07	3.19E-08	5.07E-08	1.09E-07	4.16E-08	2.68E-08
5420914203084	542091	4203084	UCART1	1.53E-07	2.25E-07	2.55E-07	3.18E-08	5.04E-08	1.07E-07	4.10E-08	2.52E-08
5421014203084	542101	4203084	UCART1	1.57E-07	1.99E-07	3.33E-07	3.19E-08	5.06E-08	1.07E-07	4.11E-08	2.38E-08
5421114203084	542111	4203084	UCART1	1.60E-07	1.78E-07	3.06E-07	3.23E-08	5.18E-08	1.08E-07	4.25E-08	2.26E-08
5421214203084	542121	4203084	UCART1	1.56E-07	1.58E-07	3.57E-07	3.20E-08	5.12E-08	1.06E-07	4.14E-08	2.13E-08
5421314203084	542131	4203084	UCART1	1.51E-07	1.41E-07	3.81E-07	3.19E-08	5.10E-08	1.04E-07	4.10E-08	2.01E-08
5421414203084	542141	4203084	UCART1	1.45E-07	1.27E-07	4.39E-07	3.18E-08	5.08E-08	1.03E-07	4.06E-08	1.91E-08
5421514203084	542151	4203084	UCART1	1.37E-07	1.15E-07	4.16E-07	3.17E-08	5.08E-08	1.01E-07	4.00E-08	1.82E-08
5421614203084	542161	4203084	RESIDENT	1.29E-07	1.04E-07	3.31E-07	3.13E-08	4.99E-08	9.94E-08	3.90E-08	1.73E-08
5421714203084	542171	4203084	RESIDENT	1.20E-07	9.43E-08	2.72E-07	3.09E-08	4.90E-08	9.73E-08	3.79E-08	1.64E-08
5421814203084	542181	4203084	RESIDENT	1.12E-07	8.62E-08	2.29E-07	3.06E-08	4.84E-08	9.56E-08	3.69E-08	1.56E-08
5421914203084	542191	4203084	RESIDENT	1.04E-07	7.92E-08	1.96E-07	3.04E-08	4.80E-08	9.41E-08	3.63E-08	1.49E-08
5422014203084	542201	4203084	RESIDENT	9.74E-08	7.31E-08	1.71E-07	3.01E-08	4.75E-08	9.25E-08	3.54E-08	1.43E-08
5422114203084	542211	4203084	UCART1	9.07E-08	6.75E-08	1.50E-07	2.97E-08	4.67E-08	9.04E-08	3.42E-08	1.36E-08
5422214203084	542221	4203084	UCART1	8.43E-08	6.24E-08	1.32E-07	2.92E-08	4.56E-08	8.78E-08	3.26E-08	1.30E-08
5422314203084	542231	4203084	RESIDENT	7.78E-08	5.73E-08	1.16E-07	2.84E-08	4.38E-08	8.40E-08	3.06E-08	1.24E-08
5422414203084	542241	4203084	RESIDENT	7.23E-08	5.32E-08	1.04E-07	2.77E-08	4.27E-08	8.05E-08	2.92E-08	1.19E-08
5422514203084	542251	4203084	RESIDENT	6.76E-08	4.93E-08	9.34E-08	2.72E-08	4.18E-08	7.52E-08	2.80E-08	1.14E-08
5422614203084	542261	4203084	RESIDENT	6.42E-08	4.68E-08	8.61E-08	2.71E-08	4.16E-08	7.61E-08	2.75E-08	1.10E-08
5422714203084	542271	4203084	RESIDENT	6.16E-08	4.46E-08	8.02E-08	2.72E-08	4.20E-08	7.62E-08	2.74E-08	1.06E-08
5422814203084	542281	4203084	RESIDENT	5.88E-08	4.25E-08	7.46E-08	2.72E-08	4.23E-08	7.51E-08	2.72E-08	1.03E-08
5422914203084	542291	4203084	RESIDENT	5.55E-08	4.01E-08	6.90E-08	2.68E-08	4.17E-08	7.27E-08	2.61E-08	9.94E-09
5423014203084	542301	4203084	UCART1	5.27E-08	3.81E-08	6.42E-08	2.65E-08	4.15E-08	7.07E-08	2.55E-08	9.61E-09
5423114203084	542311	4203084	UCART1	4.98E-08	3.61E-08	5.98E-08	2.61E-08	4.09E-08	6.82E-08	2.42E-08	9.28E-09

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423214203084	542321	4203084	RESIDENT	4.71E-08	3.42E-08	5.56E-08	2.56E-08	4.00E-08	6.53E-08	2.26E-08	8.95E-09
5423314203084	542331	4203084	RESIDENT	4.43E-08	3.24E-08	5.17E-08	2.49E-08	3.87E-08	6.20E-08	2.09E-08	8.63E-09
5423414203084	542341	4203084	RESIDENT	4.16E-08	3.05E-08	4.80E-08	2.41E-08	3.73E-08	5.78E-08	1.93E-08	8.29E-09
5423514203084	542351	4203084	RESIDENT	3.87E-08	2.84E-08	4.40E-08	2.31E-08	3.55E-08	5.10E-08	1.75E-08	7.94E-09
5417614203094	541761	4203094	UCART1	3.01E-08	2.77E-08	1.93E-08	2.79E-08	4.72E-08	1.04E-07	4.81E-08	4.31E-08
5417714203094	541771	4203094	UCART1	3.22E-08	2.93E-08	2.02E-08	2.87E-08	4.85E-08	9.97E-08	4.94E-08	4.87E-08
5417814203094	541781	4203094	UCART1	3.44E-08	3.09E-08	2.11E-08	2.94E-08	4.94E-08	1.53E-07	5.00E-08	5.52E-08
5417914203094	541791	4203094	UCART1	3.66E-08	3.27E-08	2.20E-08	2.99E-08	5.03E-08	1.04E-07	5.05E-08	6.33E-08
5418014203094	541801	4203094	RESIDENT	3.91E-08	3.48E-08	2.30E-08	3.06E-08	5.13E-08	1.53E-07	5.11E-08	7.37E-08
5418114203094	541811	4203094	RESIDENT	4.15E-08	3.71E-08	2.41E-08	3.12E-08	5.22E-08	1.07E-07	5.16E-08	8.73E-08
5418214203094	541821	4203094	RESIDENT	4.39E-08	3.94E-08	2.52E-08	3.17E-08	5.29E-08	1.50E-07	5.19E-08	1.05E-07
5418314203094	541831	4203094	RESIDENT	4.65E-08	4.24E-08	2.65E-08	3.22E-08	5.37E-08	2.07E-07	5.25E-08	1.31E-07
5418414203094	541841	4203094	RESIDENT	4.90E-08	4.52E-08	2.78E-08	3.26E-08	5.41E-08	1.45E-07	5.28E-08	1.72E-07
5418514203094	541851	4203094	RESIDENT	5.15E-08	4.83E-08	2.92E-08	3.29E-08	5.47E-08	1.91E-07	5.28E-08	1.47E-07
5418614203094	541861	4203094	UCART1	5.44E-08	5.23E-08	3.09E-08	3.36E-08	5.64E-08	1.85E-07	5.33E-08	1.79E-07
5418714203094	541871	4203094	UCART1	5.65E-08	5.59E-08	3.24E-08	3.36E-08	5.60E-08	1.77E-07	5.28E-08	1.96E-07
5418814203094	541881	4203094	UCART1	5.85E-08	5.98E-08	3.41E-08	3.36E-08	5.58E-08	1.70E-07	5.22E-08	2.20E-07
5418914203094	541891	4203094	UCART1	6.07E-08	6.44E-08	3.59E-08	3.37E-08	5.58E-08	1.64E-07	5.19E-08	2.10E-07
5419014203094	541901	4203094	UCART1	6.29E-08	6.97E-08	3.79E-08	3.37E-08	5.57E-08	1.58E-07	5.15E-08	1.70E-07
5419114203094	541911	4203094	UCART1	6.55E-08	7.62E-08	4.02E-08	3.40E-08	5.63E-08	1.54E-07	5.14E-08	1.43E-07
5419214203094	541921	4203094	UCART1	6.77E-08	8.33E-08	4.27E-08	3.40E-08	5.62E-08	1.49E-07	5.10E-08	1.23E-07
5419314203094	541931	4203094	UCART1	6.99E-08	9.15E-08	4.53E-08	3.40E-08	5.60E-08	1.44E-07	5.06E-08	1.07E-07
5419414203094	541941	4203094	UCART1	7.28E-08	1.02E-07	4.85E-08	3.41E-08	5.63E-08	1.41E-07	5.05E-08	9.41E-08
5419514203094	541951	4203094	UCART1	7.55E-08	1.14E-07	5.19E-08	3.42E-08	5.64E-08	1.37E-07	5.01E-08	8.35E-08
5419614203094	541961	4203094	UCART1	7.85E-08	1.29E-07	5.57E-08	3.42E-08	5.64E-08	1.33E-07	4.97E-08	7.47E-08
5419714203094	541971	4203094	UCART1	8.14E-08	1.48E-07	5.98E-08	3.40E-08	5.58E-08	1.29E-07	4.91E-08	6.73E-08
5419814203094	541981	4203094	RESIDENT	8.43E-08	1.71E-07	6.42E-08	3.37E-08	5.51E-08	1.26E-07	4.84E-08	6.09E-08
5419914203094	541991	4203094	RESIDENT	8.83E-08	2.04E-07	7.01E-08	3.39E-08	5.55E-08	1.23E-07	4.82E-08	5.54E-08
5420014203094	542001	4203094	RESIDENT	9.23E-08	2.51E-07	7.65E-08	3.38E-08	5.53E-08	1.21E-07	4.77E-08	5.05E-08
5420114203094	542011	4203094	UCART1	9.72E-08	3.22E-07	8.41E-08	3.40E-08	5.53E-08	1.19E-07	4.73E-08	4.62E-08
5420214203094	542021	4203094	UCART1	1.03E-07	3.51E-07	9.29E-08	3.38E-08	5.49E-08	1.16E-07	4.67E-08	4.25E-08
5420314203094	542031	4203094	UCART1	1.10E-07	3.55E-07	1.04E-07	3.40E-08	5.48E-08	1.14E-07	4.63E-08	3.91E-08
5420414203094	542041	4203094	UCART1	1.18E-07	3.81E-07	1.17E-07	3.36E-08	5.43E-08	1.12E-07	4.56E-08	3.62E-08
5420514203094	542051	4203094	UCART1	1.25E-07	3.62E-07	1.33E-07	3.29E-08	5.33E-08	1.09E-07	4.47E-08	3.36E-08
5420614203094	542061	4203094	UCART1	1.31E-07	4.28E-07	1.53E-07	3.24E-08	5.19E-08	1.05E-07	4.35E-08	3.13E-08
5420714203094	542071	4203094	UCART1	1.36E-07	3.37E-07	1.78E-07	3.19E-08	5.07E-08	1.02E-07	4.19E-08	2.91E-08
5420814203094	542081	4203094	UCART1	1.38E-07	2.73E-07	2.10E-07	3.11E-08	4.90E-08	9.81E-08	3.95E-08	2.70E-08
5420914203094	542091	4203094	UCART1	1.42E-07	2.34E-07	2.60E-07	3.09E-08	4.87E-08	9.66E-08	3.90E-08	2.54E-08
5421014203094	542101	4203094	UCART1	1.46E-07	2.04E-07	3.38E-07	3.09E-08	4.87E-08	9.57E-08	3.88E-08	2.39E-08
5421114203094	542111	4203094	UCART1	1.49E-07	1.82E-07	3.84E-07	3.12E-08	4.94E-08	9.61E-08	3.96E-08	2.26E-08
5421214203094	542121	4203094	UCART1	1.45E-07	1.60E-07	3.60E-07	3.09E-08	4.86E-08	9.40E-08	3.84E-08	2.13E-08
5421314203094	542131	4203094	UCART1	1.41E-07	1.43E-07	3.79E-07	3.08E-08	4.86E-08	9.30E-08	3.81E-08	2.02E-08
5421414203094	542141	4203094	UCART1	1.36E-07	1.28E-07	4.39E-07	3.08E-08	4.86E-08	9.22E-08	3.80E-08	1.92E-08
5421514203094	542151	4203094	UCART1	1.30E-07	1.16E-07	4.10E-07	3.06E-08	4.83E-08	9.09E-08	3.75E-08	1.82E-08
5421614203094	542161	4203094	RESIDENT	1.23E-07	1.05E-07	3.27E-07	3.04E-08	4.79E-08	8.96E-08	3.68E-08	1.73E-08
5421714203094	542171	4203094	RESIDENT	1.15E-07	9.49E-08	2.69E-07	2.99E-08	4.70E-08	8.76E-08	3.55E-08	1.64E-08
5421814203094	542181	4203094	RESIDENT	1.07E-07	8.67E-08	2.27E-07	2.97E-08	4.64E-08	8.61E-08	3.47E-08	1.57E-08
5421914203094	542191	4203094	RESIDENT	1.00E-07	7.95E-08	1.95E-07	2.94E-08	4.60E-08	8.48E-08	3.40E-08	1.50E-08
5422014203094	542201	4203094	RESIDENT	9.39E-08	7.33E-08	1.69E-07	2.92E-08	4.55E-08	8.34E-08	3.33E-08	1.43E-08
5422114203094	542211	4203094	RESIDENT	8.76E-08	6.77E-08	1.48E-07	2.88E-08	4.47E-08	8.15E-08	3.20E-08	1.37E-08
5422214203094	542221	4203094	UCART1	8.15E-08	6.25E-08	1.31E-07	2.82E-08	4.36E-08	7.91E-08	3.07E-08	1.31E-08
5422314203094	542231	4203094	RESIDENT	7.56E-08	5.75E-08	1.16E-07	2.76E-08	4.23E-08	7.62E-08	2.92E-08	1.25E-08
5422414203094	542241	4203094	RESIDENT	7.09E-08	5.37E-08	1.04E-07	2.72E-08	4.16E-08	7.42E-08	2.82E-08	1.19E-08
5422514203094	542251	4203094	RESIDENT	6.68E-08	5.03E-08	9.48E-08	2.69E-08	4.11E-08	7.23E-08	2.74E-08	1.15E-08
5422614203094	542261	4203094	RESIDENT	6.32E-08	4.72E-08	8.67E-08	2.66E-08	4.07E-08	7.07E-08	2.68E-08	1.11E-08
5422714203094	542271	4203094	RESIDENT	6.03E-08	4.48E-08	8.01E-08	2.65E-08	4.07E-08	6.96E-08	2.63E-08	1.07E-08
5422814203094	542281	4203094	RESIDENT	5.74E-08	4.25E-08	7.43E-08	2.64E-08	4.07E-08	6.84E-08	2.59E-08	1.03E-08
5422914203094	542291	4203094	UCART1	5.44E-08	4.02E-08	6.88E-08	2.61E-08	4.03E-08	6.65E-08	2.50E-08	9.97E-09
5423014203094	542301	4203094	UCART1	5.17E-08	3.81E-08	6.40E-08	2.58E-08	3.99E-08	6.47E-08	2.42E-08	9.63E-09
5423114203094	542311	4203094	UCART1	4.89E-08	3.61E-08	5.95E-08	2.54E-08	3.93E-08	6.25E-08	2.30E-08	9.29E-09
5423214203094	542321	4203094	RESIDENT	4.61E-08	3.42E-08	5.53E-08	2.48E-08	3.83E-08	5.98E-08	2.15E-08	8.97E-09
5423314203094	542331	4203094	RESIDENT	4.33E-08	3.22E-08	5.13E-08	2.42E-08	3.70E-08	5.66E-08	2.01E-08	8.63E-09
5423414203094	542341	4203094	RESIDENT	4.06E-08	3.02E-08	4.75E-08	2.33E-08	3.56E-08	5.14E-08	1.85E-08	8.28E-09
5417714203104	541771	4203104	UCART1	3.16E-08	2.86E-08	1.99E-08	2.72E-08	4.51E-08	1.42E-07	4.40E-08	4.65E-08
5417814203104	541781	4203104	UCART1	3.33E-08	2.98E-08	2.06E-08	2.74E-08	4.53E-08	1.35E-07	4.36E-08	5.15E-08
5417914203104	541791	4203104	UCART1	3.54E-08	3.16E-08	2.15E-08	2.81E-08	4.64E-08	1.84E-07	4.47E-08	5.90E-08
5418014203104	541801	4203104	RESIDENT	3.80E-08	3.41E-08	2.27E-08	2.92E-08	4.83E-08	1.82E-07	4.66E-08	7.07E-08
5418114203104	541811	4203104	RESIDENT	4.02E-08	3.62E-08	2.38E-08	2.97E-08	4.90E-08	1.76E-07	4.70E-08	8.27E-08
5418214203104	541821	4203104	RESIDENT	4.22E-08	3.85E-08	2.48E-08	3.01E-08	4.95E-08	1.70E-07	4.72E-08	9.89E-08
5418314203104	541831	4203104	RESIDENT	4.46E-08	4.12E-08	2.61E-08	3.07E-08	5.04E-08	1.65E-07	4.77E-08	1.23E-07
5418414203104	541841	4203104	RESIDENT	4.68E-08	4.43E-08	2.75E-08	3.12E-08	5.11E-08	1.61E-07	4.82E-08	1.59E-07
5418514203104	541851	4203104	RESIDENT	4.92E-08	4.76E-08	2.89E-08	3.16E-08	5.19E-08	1.56E-07	4.89E-08	1.74E-07
5418614203104	541861	4203104	UCART1	5.15E-08	5.13E-08	3.05E-08	3.21E-08	5.29E-08	1.52E-07	4.92E-08	1.74E-07
5418714203104	541871	4203104	UCART1	5.34E-08	5.48E-08	3.21E-08	3.22E-08	5.31E-08	1.47E-07	4.89E-08	1.89E-07

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418814203104	541881	4203104	UCART1	5.55E-08	5.89E-08	3.38E-08	3.24E-08	5.33E-08	1.43E-07	4.87E-08	1.84E-07
5418914203104	541891	4203104	UCART1	5.74E-08	6.34E-08	3.57E-08	3.25E-08	5.33E-08	1.39E-07	4.84E-08	2.22E-07
5419014203104	541901	4203104	UCART1	5.92E-08	6.85E-08	3.76E-08	3.25E-08	5.32E-08	1.35E-07	4.81E-08	1.79E-07
5419114203104	541911	4203104	UCART1	6.11E-08	7.43E-08	3.98E-08	3.26E-08	5.31E-08	1.31E-07	4.77E-08	1.49E-07
5419214203104	541921	4203104	UCART1	6.27E-08	8.09E-08	4.21E-08	3.25E-08	5.27E-08	1.27E-07	4.72E-08	1.27E-07
5419314203104	541931	4203104	UCART1	6.46E-08	8.87E-08	4.47E-08	3.25E-08	5.25E-08	1.23E-07	4.68E-08	1.10E-07
5419414203104	541941	4203104	RESIDENT	6.70E-08	9.83E-08	4.77E-08	3.25E-08	5.26E-08	1.20E-07	4.65E-08	9.66E-08
5419514203104	541951	4203104	RESIDENT	6.92E-08	1.10E-07	5.09E-08	3.25E-08	5.24E-08	1.17E-07	4.60E-08	8.55E-08
5419614203104	541961	4203104	RESIDENT	7.24E-08	1.24E-07	5.47E-08	3.26E-08	5.28E-08	1.15E-07	4.60E-08	7.63E-08
5419714203104	541971	4203104	UCART1	7.58E-08	1.43E-07	5.91E-08	3.28E-08	5.31E-08	1.13E-07	4.59E-08	6.85E-08
5419814203104	541981	4203104	UCART1	7.81E-08	1.64E-07	6.35E-08	3.24E-08	5.23E-08	1.10E-07	4.51E-08	6.19E-08
5419914203104	541991	4203104	RESIDENT	8.13E-08	1.94E-07	6.90E-08	3.24E-08	5.21E-08	1.08E-07	4.47E-08	5.61E-08
5420014203104	542001	4203104	RESIDENT	8.56E-08	2.39E-07	7.58E-08	3.26E-08	5.27E-08	1.06E-07	4.47E-08	5.11E-08
5420114203104	542011	4203104	UCART1	8.99E-08	3.03E-07	8.34E-08	3.26E-08	5.26E-08	1.05E-07	4.43E-08	4.67E-08
5420214203104	542021	4203104	UCART1	9.51E-08	3.47E-07	9.23E-08	3.25E-08	5.24E-08	1.03E-07	4.38E-08	4.28E-08
5420314203104	542031	4203104	UCART1	1.01E-07	3.28E-07	1.03E-07	3.22E-08	5.19E-08	1.01E-07	4.32E-08	3.95E-08
5420414203104	542041	4203104	UCART1	1.08E-07	3.79E-07	1.16E-07	3.22E-08	5.17E-08	9.94E-08	4.28E-08	3.65E-08
5420514203104	542051	4203104	UCART1	1.15E-07	4.65E-07	1.32E-07	3.18E-08	5.09E-08	9.70E-08	4.20E-08	3.38E-08
5420614203104	542061	4203104	UCART1	1.21E-07	4.54E-07	1.53E-07	3.15E-08	5.00E-08	9.49E-08	4.12E-08	3.14E-08
5420714203104	542071	4203104	UCART1	1.27E-07	3.56E-07	1.80E-07	3.12E-08	4.95E-08	9.31E-08	4.04E-08	2.93E-08
5420814203104	542081	4203104	UCART1	1.29E-07	2.85E-07	2.13E-07	3.03E-08	4.74E-08	8.91E-08	3.78E-08	2.72E-08
5420914203104	542091	4203104	UCART1	1.33E-07	2.42E-07	2.64E-07	3.02E-08	4.71E-08	8.78E-08	3.73E-08	2.55E-08
5421014203104	542101	4203104	UCART1	1.35E-07	2.09E-07	3.43E-07	2.99E-08	4.67E-08	8.64E-08	3.66E-08	2.40E-08
5421114203104	542111	4203104	UCART1	1.37E-07	1.84E-07	3.06E-07	3.00E-08	4.68E-08	8.59E-08	3.65E-08	2.26E-08
5421214203104	542121	4203104	UCART1	1.35E-07	1.62E-07	3.55E-07	2.98E-08	4.64E-08	8.46E-08	3.59E-08	2.14E-08
5421314203104	542131	4203104	UCART1	1.32E-07	1.45E-07	3.74E-07	2.97E-08	4.63E-08	8.39E-08	3.56E-08	2.03E-08
5421414203104	542141	4203104	UCART1	1.28E-07	1.30E-07	4.26E-07	2.98E-08	4.65E-08	8.34E-08	3.57E-08	1.92E-08
5421514203104	542151	4203104	UCART1	1.23E-07	1.17E-07	4.03E-07	2.96E-08	4.62E-08	8.24E-08	3.53E-08	1.82E-08
5421614203104	542161	4203104	RESIDENT	1.17E-07	1.06E-07	3.22E-07	2.95E-08	4.60E-08	8.14E-08	3.48E-08	1.73E-08
5421714203104	542171	4203104	RESIDENT	1.10E-07	9.56E-08	2.66E-07	2.91E-08	4.51E-08	7.97E-08	3.36E-08	1.65E-08
5421814203104	542181	4203104	RESIDENT	1.03E-07	8.70E-08	2.24E-07	2.87E-08	4.44E-08	7.81E-08	3.25E-08	1.57E-08
5421914203104	542191	4203104	RESIDENT	9.66E-08	7.99E-08	1.93E-07	2.85E-08	4.41E-08	7.71E-08	3.21E-08	1.50E-08
5422014203104	542201	4203104	RESIDENT	9.06E-08	7.36E-08	1.68E-07	2.83E-08	4.37E-08	7.58E-08	3.14E-08	1.43E-08
5422114203104	542211	4203104	RESIDENT	8.45E-08	6.77E-08	1.47E-07	2.78E-08	4.27E-08	7.39E-08	3.01E-08	1.37E-08
5422214203104	542221	4203104	UCART1	7.91E-08	6.27E-08	1.30E-07	2.75E-08	4.20E-08	7.23E-08	2.93E-08	1.31E-08
5422314203104	542231	4203104	RESIDENT	7.40E-08	5.80E-08	1.16E-07	2.70E-08	4.11E-08	7.03E-08	2.82E-08	1.25E-08
5422414203104	542241	4203104	RESIDENT	6.94E-08	5.40E-08	1.04E-07	2.66E-08	4.04E-08	6.83E-08	2.73E-08	1.20E-08
5422514203104	542251	4203104	RESIDENT	6.55E-08	5.06E-08	9.49E-08	2.63E-08	4.00E-08	6.69E-08	2.66E-08	1.16E-08
5422614203104	542261	4203104	RESIDENT	6.21E-08	4.77E-08	8.70E-08	2.61E-08	3.98E-08	6.55E-08	2.60E-08	1.11E-08
5422714203104	542271	4203104	RESIDENT	5.90E-08	4.50E-08	8.00E-08	2.59E-08	3.95E-08	6.41E-08	2.54E-08	1.07E-08
5422814203104	542281	4203104	RESIDENT	5.61E-08	4.25E-08	7.39E-08	2.57E-08	3.92E-08	6.27E-08	2.47E-08	1.04E-08
5422914203104	542291	4203104	RESIDENT	5.33E-08	4.03E-08	6.86E-08	2.54E-08	3.90E-08	6.13E-08	2.41E-08	1.00E-08
5423014203104	542301	4203104	UCART1	5.06E-08	3.81E-08	6.37E-08	2.51E-08	3.85E-08	5.95E-08	2.31E-08	9.65E-09
5423114203104	542311	4203104	UCART1	4.79E-08	3.61E-08	5.92E-08	2.47E-08	3.78E-08	5.76E-08	2.21E-08	9.31E-09
5423214203104	542321	4203104	RESIDENT	4.51E-08	3.40E-08	5.49E-08	2.40E-08	3.66E-08	5.48E-08	2.06E-08	8.97E-09
5423314203104	542331	4203104	RESIDENT	4.23E-08	3.20E-08	5.08E-08	2.33E-08	3.53E-08	5.15E-08	1.91E-08	8.62E-09
5417814203114	541781	4203114	RESIDENT	3.14E-08	2.79E-08	1.96E-08	2.50E-08	4.04E-08	1.39E-07	3.75E-08	4.63E-08
5417914203114	541791	4203114	RESIDENT	3.33E-08	2.96E-08	2.06E-08	2.56E-08	4.14E-08	1.37E-07	3.82E-08	5.27E-08
5418014203114	541801	4203114	RESIDENT	3.66E-08	3.31E-08	2.23E-08	2.76E-08	4.49E-08	1.45E-07	4.20E-08	6.65E-08
5418114203114	541811	4203114	RESIDENT	3.85E-08	3.52E-08	2.33E-08	2.80E-08	4.56E-08	1.41E-07	4.24E-08	7.75E-08
5418214203114	541821	4203114	RESIDENT	4.05E-08	3.75E-08	2.45E-08	2.86E-08	4.66E-08	1.39E-07	4.30E-08	9.36E-08
5418314203114	541831	4203114	RESIDENT	4.25E-08	4.02E-08	2.57E-08	2.92E-08	4.74E-08	1.36E-07	4.35E-08	1.15E-07
5418414203114	541841	4203114	RESIDENT	4.45E-08	4.30E-08	2.70E-08	2.96E-08	4.80E-08	1.33E-07	4.39E-08	1.47E-07
5418514203114	541851	4203114	RESIDENT	4.66E-08	4.64E-08	2.85E-08	3.02E-08	4.89E-08	1.31E-07	4.46E-08	1.68E-07
5418614203114	541861	4203114	UCART1	4.87E-08	5.00E-08	3.01E-08	3.07E-08	4.96E-08	1.29E-07	4.53E-08	1.62E-07
5418714203114	541871	4203114	UCART1	5.06E-08	5.37E-08	3.18E-08	3.10E-08	5.03E-08	1.26E-07	4.55E-08	1.91E-07
5418814203114	541881	4203114	UCART1	5.23E-08	5.76E-08	3.35E-08	3.11E-08	5.05E-08	1.22E-07	4.53E-08	2.37E-07
5418914203114	541891	4203114	RESIDENT	5.38E-08	6.18E-08	3.52E-08	3.11E-08	5.02E-08	1.19E-07	4.49E-08	2.36E-07
5419014203114	541901	4203114	RESIDENT	5.55E-08	6.69E-08	3.72E-08	3.12E-08	5.04E-08	1.16E-07	4.47E-08	1.88E-07
5419114203114	541911	4203114	RESIDENT	5.72E-08	7.27E-08	3.94E-08	3.13E-08	5.04E-08	1.13E-07	4.45E-08	1.55E-07
5419214203114	541921	4203114	RESIDENT	5.81E-08	7.82E-08	4.15E-08	3.10E-08	4.95E-08	1.10E-07	4.35E-08	1.31E-07
5419314203114	541931	4203114	RESIDENT	6.03E-08	8.63E-08	4.43E-08	3.12E-08	5.00E-08	1.08E-07	4.36E-08	1.13E-07
5419414203114	541941	4203114	RESIDENT	6.22E-08	9.52E-08	4.71E-08	3.12E-08	4.97E-08	1.05E-07	4.32E-08	9.91E-08
5419514203114	541951	4203114	RESIDENT	6.49E-08	1.07E-07	5.06E-08	3.14E-08	5.01E-08	1.04E-07	4.32E-08	8.76E-08
5419614203114	541961	4203114	RESIDENT	6.79E-08	1.21E-07	5.44E-08	3.15E-08	5.06E-08	1.02E-07	4.33E-08	7.79E-08
5419714203114	541971	4203114	UCART1	7.08E-08	1.38E-07	5.86E-08	3.16E-08	5.07E-08	1.01E-07	4.31E-08	6.97E-08
5419814203114	541981	4203114	UCART1	7.32E-08	1.59E-07	6.32E-08	3.14E-08	5.02E-08	9.82E-08	4.25E-08	6.28E-08
5419914203114	541991	4203114	RESIDENT	7.63E-08	1.88E-07	6.87E-08	3.14E-08	5.01E-08	9.66E-08	4.22E-08	5.69E-08
5420014203114	542001	4203114	RESIDENT	7.97E-08	2.28E-07	7.52E-08	3.14E-08	5.02E-08	9.51E-08	4.20E-08	5.17E-08
5420114203114	542011	4203114	RESIDENT	8.37E-08	2.87E-07	8.28E-08	3.15E-08	5.04E-08	9.38E-08	4.17E-08	4.72E-08
5420214203114	542021	4203114	UCART1	8.82E-08	3.13E-07	9.16E-08	3.14E-08	5.01E-08	9.23E-08	4.12E-08	4.32E-08
5420314203114	542031	4203114	UCART1	9.26E-08	3.22E-07	1.02E-07	3.09E-08	4.88E-08	8.97E-08	4.02E-08	3.98E-08
5420414203114	542041	4203114	UCART1	1.00E-07	3.71E-07	1.15E-07	3.12E-08	4.95E-08	8.95E-08	4.03E-08	3.67E-08
5420514203114	542051	4203114	UCART1	1.06E-07	3.71E-07	1.32E-07	3.09E-08	4.90E-08	8.78E-08	3.97E-08	3.40E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420614203114	542061	4203114	UCART1	1.12E-07	4.80E-07	1.53E-07	3.06E-08	4.82E-08	8.60E-08	3.90E-08	3.16E-08
5420714203114	542071	4203114	UCART1	1.18E-07	3.72E-07	1.80E-07	3.03E-08	4.75E-08	8.44E-08	3.81E-08	2.95E-08
5420814203114	542081	4203114	UCART1	1.20E-07	2.98E-07	2.15E-07	2.95E-08	4.59E-08	8.15E-08	3.60E-08	2.74E-08
5420914203114	542091	4203114	UCART1	1.24E-07	2.50E-07	2.68E-07	2.93E-08	4.54E-08	8.02E-08	3.54E-08	2.57E-08
5421014203114	542101	4203114	UCART1	1.27E-07	2.15E-07	3.50E-07	2.92E-08	4.51E-08	7.92E-08	3.49E-08	2.41E-08
5421114203114	542111	4203114	UCART1	1.28E-07	1.88E-07	3.90E-07	2.91E-08	4.51E-08	7.85E-08	3.47E-08	2.27E-08
5421214203114	542121	4203114	UCART1	1.26E-07	1.64E-07	3.61E-07	2.87E-08	4.43E-08	7.68E-08	3.36E-08	2.14E-08
5421314203114	542131	4203114	UCART1	1.24E-07	1.46E-07	3.72E-07	2.87E-08	4.43E-08	7.63E-08	3.35E-08	2.03E-08
5421414203114	542141	4203114	UCART1	1.21E-07	1.31E-07	4.25E-07	2.88E-08	4.45E-08	7.61E-08	3.36E-08	1.93E-08
5421514203114	542151	4203114	UCART1	1.17E-07	1.18E-07	3.96E-07	2.88E-08	4.45E-08	7.54E-08	3.35E-08	1.83E-08
5421614203114	542161	4203114	UCART1	1.11E-07	1.06E-07	3.17E-07	2.86E-08	4.41E-08	7.43E-08	3.28E-08	1.74E-08
5421714203114	542171	4203114	RESIDENT	1.04E-07	9.58E-08	2.61E-07	2.80E-08	4.29E-08	7.24E-08	3.13E-08	1.65E-08
5421814203114	542181	4203114	RESIDENT	9.88E-08	8.75E-08	2.22E-07	2.79E-08	4.27E-08	7.16E-08	3.08E-08	1.57E-08
5421914203114	542191	4203114	RESIDENT	9.27E-08	8.00E-08	1.91E-07	2.76E-08	4.21E-08	7.03E-08	3.01E-08	1.50E-08
5422014203114	542201	4203114	RESIDENT	8.71E-08	7.36E-08	1.66E-07	2.73E-08	4.16E-08	6.90E-08	2.94E-08	1.43E-08
5422114203114	542211	4203114	RESIDENT	8.18E-08	6.79E-08	1.46E-07	2.70E-08	4.11E-08	6.77E-08	2.87E-08	1.37E-08
5422214203114	542221	4203114	UCART1	7.67E-08	6.28E-08	1.29E-07	2.67E-08	4.05E-08	6.63E-08	2.79E-08	1.31E-08
5422314203114	542231	4203114	RESIDENT	7.20E-08	5.83E-08	1.16E-07	2.63E-08	3.98E-08	6.47E-08	2.70E-08	1.26E-08
5422414203114	542241	4203114	RESIDENT	6.79E-08	5.44E-08	1.04E-07	2.60E-08	3.94E-08	6.33E-08	2.64E-08	1.21E-08
5422514203114	542251	4203114	RESIDENT	6.41E-08	5.09E-08	9.48E-08	2.57E-08	3.89E-08	6.18E-08	2.56E-08	1.16E-08
5422614203114	542261	4203114	RESIDENT	6.05E-08	4.77E-08	8.64E-08	2.54E-08	3.83E-08	6.03E-08	2.49E-08	1.12E-08
5422714203114	542271	4203114	RESIDENT	5.73E-08	4.48E-08	7.93E-08	2.51E-08	3.79E-08	5.88E-08	2.41E-08	1.07E-08
5422814203114	542281	4203114	RESIDENT	5.47E-08	4.25E-08	7.35E-08	2.49E-08	3.78E-08	5.77E-08	2.37E-08	1.04E-08
5422914203114	542291	4203114	UCART1	5.20E-08	4.02E-08	6.82E-08	2.47E-08	3.74E-08	5.64E-08	2.29E-08	1.00E-08
5423014203114	542301	4203114	UCART1	4.95E-08	3.81E-08	6.33E-08	2.44E-08	3.70E-08	5.50E-08	2.21E-08	9.67E-09
5423114203114	542311	4203114	RESIDENT	4.70E-08	3.61E-08	5.90E-08	2.40E-08	3.65E-08	5.33E-08	2.12E-08	9.33E-09
5423214203114	542321	4203114	RESIDENT	4.41E-08	3.39E-08	5.45E-08	2.33E-08	3.51E-08	5.06E-08	1.98E-08	8.97E-09
5423314203114	542331	4203114	UCART1	4.13E-08	3.17E-08	5.01E-08	2.25E-08	3.38E-08	4.60E-08	1.83E-08	8.58E-09
5417914203124	541791	4203124	UCART1	3.12E-08	2.79E-08	1.95E-08	2.35E-08	3.73E-08	1.03E-07	3.34E-08	4.75E-08
5418014203124	541801	4203124	RESIDENT	3.49E-08	3.20E-08	2.18E-08	2.59E-08	4.16E-08	1.17E-07	3.75E-08	6.15E-08
5418114203124	541811	4203124	RESIDENT	3.69E-08	3.44E-08	2.30E-08	2.67E-08	4.30E-08	1.17E-07	3.89E-08	7.36E-08
5418214203124	541821	4203124	RESIDENT	3.84E-08	3.63E-08	2.39E-08	2.70E-08	4.33E-08	1.14E-07	3.88E-08	8.62E-08
5418314203124	541831	4203124	RESIDENT	3.99E-08	3.86E-08	2.51E-08	2.74E-08	4.38E-08	1.12E-07	3.91E-08	1.05E-07
5418414203124	541841	4203124	RESIDENT	4.18E-08	4.14E-08	2.64E-08	2.79E-08	4.47E-08	1.11E-07	3.98E-08	1.34E-07
5418514203124	541851	4203124	RESIDENT	4.39E-08	4.49E-08	2.81E-08	2.87E-08	4.60E-08	1.11E-07	4.08E-08	1.49E-07
5418614203124	541861	4203124	RESIDENT	4.60E-08	4.89E-08	2.98E-08	2.94E-08	4.71E-08	1.11E-07	4.18E-08	1.58E-07
5418714203124	541871	4203124	UCART1	4.78E-08	5.26E-08	3.15E-08	2.98E-08	4.77E-08	1.09E-07	4.23E-08	1.82E-07
5418814203124	541881	4203124	UCART1	4.91E-08	5.62E-08	3.30E-08	2.98E-08	4.75E-08	1.06E-07	4.20E-08	1.87E-07
5418914203124	541891	4203124	RESIDENT	5.07E-08	6.05E-08	3.49E-08	3.00E-08	4.78E-08	1.04E-07	4.18E-08	2.11E-07
5419014203124	541901	4203124	RESIDENT	5.22E-08	6.55E-08	3.69E-08	3.01E-08	4.80E-08	1.02E-07	4.19E-08	1.98E-07
5419114203124	541911	4203124	RESIDENT	5.36E-08	7.09E-08	3.90E-08	3.01E-08	4.79E-08	1.00E-07	4.15E-08	1.62E-07
5419214203124	541921	4203124	RESIDENT	5.39E-08	7.56E-08	4.09E-08	2.96E-08	4.68E-08	9.63E-08	3.99E-08	1.35E-07
5419314203124	541931	4203124	RESIDENT	5.61E-08	8.35E-08	4.37E-08	2.99E-08	4.72E-08	9.52E-08	4.04E-08	1.17E-07
5419414203124	541941	4203124	RESIDENT	5.88E-08	9.37E-08	4.69E-08	3.03E-08	4.80E-08	9.44E-08	4.10E-08	1.02E-07
5419514203124	541951	4203124	RESIDENT	6.09E-08	1.04E-07	5.01E-08	3.03E-08	4.79E-08	9.26E-08	4.06E-08	8.97E-08
5419614203124	541961	4203124	RESIDENT	6.32E-08	1.17E-07	5.37E-08	3.03E-08	4.78E-08	9.10E-08	4.03E-08	7.96E-08
5419714203124	541971	4203124	RESIDENT	6.62E-08	1.34E-07	5.81E-08	3.05E-08	4.83E-08	9.00E-08	4.04E-08	7.10E-08
5419814203124	541981	4203124	UCART1	6.85E-08	1.54E-07	6.27E-08	3.03E-08	4.79E-08	8.82E-08	4.00E-08	6.39E-08
5419914203124	541991	4203124	RESIDENT	7.14E-08	1.81E-07	6.81E-08	3.04E-08	4.80E-08	8.70E-08	3.97E-08	5.76E-08
5420014203124	542001	4203124	RESIDENT	7.44E-08	2.18E-07	7.45E-08	3.04E-08	4.80E-08	8.58E-08	3.95E-08	5.23E-08
5420114203124	542011	4203124	RESIDENT	7.79E-08	2.71E-07	8.20E-08	3.03E-08	4.78E-08	8.46E-08	3.92E-08	4.77E-08
5420214203124	542021	4203124	UCART1	8.21E-08	3.59E-07	9.10E-08	3.03E-08	4.79E-08	8.35E-08	3.88E-08	4.36E-08
5420314203124	542031	4203124	UCART1	8.60E-08	2.97E-07	1.01E-07	2.98E-08	4.67E-08	8.14E-08	3.78E-08	4.01E-08
5420414203124	542041	4203124	UCART1	9.27E-08	3.62E-07	1.15E-07	3.01E-08	4.74E-08	8.11E-08	3.80E-08	3.69E-08
5420514203124	542051	4203124	UCART1	9.84E-08	3.85E-07	1.31E-07	2.98E-08	4.67E-08	7.97E-08	3.74E-08	3.42E-08
5420614203124	542061	4203124	UCART1	1.04E-07	4.16E-07	1.53E-07	2.95E-08	4.60E-08	7.81E-08	3.65E-08	3.18E-08
5420714203124	542071	4203124	UCART1	1.09E-07	3.88E-07	1.81E-07	2.92E-08	4.53E-08	7.68E-08	3.56E-08	2.96E-08
5420814203124	542081	4203124	UCART1	1.12E-07	3.10E-07	2.17E-07	2.88E-08	4.43E-08	7.49E-08	3.44E-08	2.76E-08
5420914203124	542091	4203124	UCART1	1.16E-07	2.59E-07	2.71E-07	2.86E-08	4.39E-08	7.38E-08	3.37E-08	2.58E-08
5421014203124	542101	4203124	UCART1	1.19E-07	2.22E-07	3.57E-07	2.84E-08	4.36E-08	7.29E-08	3.32E-08	2.42E-08
5421114203124	542111	4203124	UCART1	1.19E-07	1.92E-07	3.08E-07	2.82E-08	4.31E-08	7.18E-08	3.26E-08	2.28E-08
5421214203124	542121	4203124	UCART1	1.17E-07	1.67E-07	3.51E-07	2.78E-08	4.23E-08	7.03E-08	3.16E-08	2.14E-08
5421314203124	542131	4203124	UCART1	1.16E-07	1.48E-07	3.66E-07	2.78E-08	4.24E-08	6.99E-08	3.15E-08	2.03E-08
5421414203124	542141	4203124	UCART1	1.14E-07	1.33E-07	4.12E-07	2.79E-08	4.27E-08	6.98E-08	3.16E-08	1.93E-08
5421514203124	542151	4203124	UCART1	1.11E-07	1.19E-07	3.88E-07	2.79E-08	4.28E-08	6.94E-08	3.17E-08	1.83E-08
5421614203124	542161	4203124	UCART1	1.06E-07	1.07E-07	3.12E-07	2.76E-08	4.21E-08	6.81E-08	3.07E-08	1.74E-08
5421714203124	542171	4203124	RESIDENT	1.00E-07	9.67E-08	2.59E-07	2.73E-08	4.16E-08	6.70E-08	3.00E-08	1.66E-08
5421814203124	542181	4203124	RESIDENT	9.49E-08	8.79E-08	2.19E-07	2.71E-08	4.11E-08	6.59E-08	2.93E-08	1.58E-08
5421914203124	542191	4203124	RESIDENT	8.95E-08	8.04E-08	1.89E-07	2.68E-08	4.07E-08	6.49E-08	2.87E-08	1.51E-08
5422014203124	542201	4203124	RESIDENT	8.43E-08	7.39E-08	1.64E-07	2.66E-08	4.02E-08	6.38E-08	2.81E-08	1.44E-08
5422114203124	542211	4203124	RESIDENT	7.95E-08	6.82E-08	1.45E-07	2.64E-08	3.98E-08	6.27E-08	2.75E-08	1.38E-08
5422214203124	542221	4203124	UCART1	7.45E-08	6.30E-08	1.28E-07	2.60E-08	3.91E-08	6.13E-08	2.67E-08	1.32E-08
5422314203124	542231	4203124	RESIDENT	7.01E-08	5.85E-08	1.15E-07	2.56E-08	3.85E-08	5.98E-08	2.59E-08	1.26E-08
5422414203124	542241	4203124	RESIDENT	6.60E-08	5.44E-08	1.04E-07	2.53E-08	3.80E-08	5.85E-08	2.52E-08	1.21E-08

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422514203124	542251	4203124	RESIDENT	6.25E-08	5.10E-08	9.42E-08	2.51E-08	3.76E-08	5.73E-08	2.46E-08	1.16E-08
5422614203124	542261	4203124	RESIDENT	5.90E-08	4.77E-08	8.59E-08	2.47E-08	3.71E-08	5.59E-08	2.39E-08	1.12E-08
5422714203124	542271	4203124	RESIDENT	5.59E-08	4.49E-08	7.89E-08	2.44E-08	3.66E-08	5.44E-08	2.32E-08	1.08E-08
5422814203124	542281	4203124	RESIDENT	5.33E-08	4.24E-08	7.30E-08	2.42E-08	3.63E-08	5.34E-08	2.26E-08	1.04E-08
5422914203124	542291	4203124	UCART1	5.10E-08	4.03E-08	6.79E-08	2.41E-08	3.63E-08	5.27E-08	2.22E-08	1.00E-08
5423014203124	542301	4203124	UCART1	4.83E-08	3.80E-08	6.29E-08	2.37E-08	3.56E-08	5.09E-08	2.12E-08	9.67E-09
5423114203124	542311	4203124	UCART1	4.59E-08	3.60E-08	5.85E-08	2.33E-08	3.49E-08	4.93E-08	2.03E-08	9.34E-09
5423214203124	542321	4203124	UCART1	4.31E-08	3.37E-08	5.39E-08	2.26E-08	3.37E-08	4.65E-08	1.89E-08	8.96E-09
5418014203134	541801	4203134	UCART1	3.26E-08	3.01E-08	2.09E-08	2.39E-08	3.77E-08	9.30E-08	3.31E-08	5.56E-08
5418114203134	541811	4203134	RESIDENT	3.40E-08	3.20E-08	2.19E-08	2.43E-08	3.84E-08	9.28E-08	3.36E-08	6.43E-08
5418214203134	541821	4203134	RESIDENT	3.53E-08	3.39E-08	2.29E-08	2.47E-08	3.89E-08	9.07E-08	3.38E-08	7.53E-08
5418314203134	541831	4203134	RESIDENT	3.66E-08	3.59E-08	2.40E-08	2.50E-08	3.94E-08	8.87E-08	3.40E-08	8.95E-08
5418414203134	541841	4203134	RESIDENT	3.83E-08	3.89E-08	2.54E-08	2.57E-08	4.05E-08	8.97E-08	3.49E-08	1.14E-07
5418514203134	541851	4203134	RESIDENT	4.03E-08	4.23E-08	2.70E-08	2.65E-08	4.19E-08	9.12E-08	3.61E-08	1.58E-07
5418614203134	541861	4203134	RESIDENT	4.27E-08	4.66E-08	2.90E-08	2.76E-08	4.37E-08	9.46E-08	3.77E-08	1.41E-07
5418714203134	541871	4203134	UCART1	4.51E-08	5.14E-08	3.11E-08	2.85E-08	4.52E-08	9.58E-08	3.91E-08	1.78E-07
5418814203134	541881	4203134	UCART1	4.63E-08	5.50E-08	3.27E-08	2.87E-08	4.53E-08	9.40E-08	3.90E-08	1.98E-07
5418914203134	541891	4203134	UCART1	4.77E-08	5.91E-08	3.45E-08	2.88E-08	4.55E-08	9.24E-08	3.91E-08	2.20E-07
5419014203134	541901	4203134	UCART1	4.91E-08	6.40E-08	3.65E-08	2.90E-08	4.57E-08	9.09E-08	3.91E-08	2.10E-07
5419114203134	541911	4203134	UCART1	5.02E-08	6.91E-08	3.86E-08	2.90E-08	4.55E-08	8.91E-08	3.88E-08	1.70E-07
5419214203134	541921	4203134	RESIDENT	5.08E-08	7.39E-08	4.06E-08	2.86E-08	4.49E-08	8.64E-08	3.76E-08	1.41E-07
5419314203134	541931	4203134	RESIDENT	5.25E-08	8.12E-08	4.32E-08	2.88E-08	4.49E-08	8.51E-08	3.76E-08	1.21E-07
5419414203134	541941	4203134	RESIDENT	5.53E-08	9.12E-08	4.65E-08	2.93E-08	4.60E-08	8.50E-08	3.84E-08	1.05E-07
5419514203134	541951	4203134	RESIDENT	5.72E-08	1.01E-07	4.97E-08	2.92E-08	4.58E-08	8.35E-08	3.81E-08	9.19E-08
5419614203134	541961	4203134	RESIDENT	5.95E-08	1.14E-07	5.33E-08	2.93E-08	4.59E-08	8.23E-08	3.80E-08	8.13E-08
5419714203134	541971	4203134	RESIDENT	6.21E-08	1.29E-07	5.75E-08	2.94E-08	4.61E-08	8.14E-08	3.80E-08	7.23E-08
5419814203134	541981	4203134	UCART1	6.43E-08	1.48E-07	6.21E-08	2.93E-08	4.58E-08	8.00E-08	3.75E-08	6.49E-08
5419914203134	541991	4203134	RESIDENT	6.69E-08	1.74E-07	6.76E-08	2.93E-08	4.59E-08	7.90E-08	3.74E-08	5.84E-08
5420014203134	542001	4203134	RESIDENT	6.96E-08	2.08E-07	7.39E-08	2.93E-08	4.58E-08	7.79E-08	3.71E-08	5.29E-08
5420114203134	542011	4203134	RESIDENT	7.26E-08	2.57E-07	8.13E-08	2.93E-08	4.56E-08	7.69E-08	3.68E-08	4.81E-08
5420214203134	542021	4203134	UCART1	7.64E-08	3.34E-07	9.02E-08	2.92E-08	4.56E-08	7.60E-08	3.66E-08	4.40E-08
5420314203134	542031	4203134	UCART1	8.01E-08	3.59E-07	1.01E-07	2.89E-08	4.47E-08	7.44E-08	3.56E-08	4.04E-08
5420414203134	542041	4203134	UCART1	8.63E-08	3.51E-07	1.14E-07	2.91E-08	4.53E-08	7.42E-08	3.59E-08	3.72E-08
5420514203134	542051	4203134	UCART1	9.13E-08	3.71E-07	1.31E-07	2.88E-08	4.46E-08	7.29E-08	3.52E-08	3.44E-08
5420614203134	542061	4203134	UCART1	9.37E-08	3.39E-07	1.50E-07	2.79E-08	4.26E-08	7.00E-08	3.29E-08	3.18E-08
5420714203134	542071	4203134	UCART1	9.47E-08	3.72E-07	1.71E-07	2.69E-08	4.09E-08	6.33E-08	3.11E-08	2.91E-08
5420814203134	542081	4203134	UCART1	1.02E-07	3.12E-07	2.14E-07	2.74E-08	4.17E-08	6.71E-08	3.16E-08	2.75E-08
5420914203134	542091	4203134	UCART1	1.09E-07	2.69E-07	2.75E-07	2.78E-08	4.24E-08	6.82E-08	3.22E-08	2.59E-08
5421014203134	542101	4203134	UCART1	1.11E-07	2.28E-07	3.64E-07	2.76E-08	4.20E-08	6.73E-08	3.16E-08	2.43E-08
5421114203134	542111	4203134	UCART1	1.12E-07	1.96E-07	3.97E-07	2.73E-08	4.14E-08	6.62E-08	3.09E-08	2.29E-08
5421214203134	542121	4203134	UCART1	1.10E-07	1.69E-07	3.60E-07	2.68E-08	4.06E-08	6.47E-08	2.99E-08	2.14E-08
5421314203134	542131	4203134	UCART1	1.09E-07	1.50E-07	3.65E-07	2.69E-08	4.07E-08	6.45E-08	2.99E-08	2.04E-08
5421414203134	542141	4203134	UCART1	1.08E-07	1.34E-07	4.11E-07	2.71E-08	4.12E-08	6.46E-08	3.01E-08	1.94E-08
5421514203134	542151	4203134	UCART1	1.05E-07	1.20E-07	3.81E-07	2.71E-08	4.12E-08	6.40E-08	3.00E-08	1.84E-08
5421614203134	542161	4203134	UCART1	1.01E-07	1.08E-07	3.07E-07	2.67E-08	4.04E-08	6.28E-08	2.91E-08	1.74E-08
5421714203134	542171	4203134	RESIDENT	9.63E-08	9.73E-08	2.55E-07	2.66E-08	4.01E-08	6.20E-08	2.86E-08	1.66E-08
5421814203134	542181	4203134	RESIDENT	9.11E-08	8.82E-08	2.16E-07	2.63E-08	3.95E-08	6.09E-08	2.79E-08	1.58E-08
5421914203134	542191	4203134	RESIDENT	8.62E-08	8.06E-08	1.86E-07	2.60E-08	3.91E-08	5.99E-08	2.73E-08	1.51E-08
5422014203134	542201	4203134	RESIDENT	8.16E-08	7.41E-08	1.63E-07	2.59E-08	3.88E-08	5.91E-08	2.69E-08	1.44E-08
5422114203134	542211	4203134	RESIDENT	7.70E-08	6.84E-08	1.43E-07	2.56E-08	3.84E-08	5.81E-08	2.63E-08	1.38E-08
5422214203134	542221	4203134	UCART1	7.23E-08	6.31E-08	1.27E-07	2.53E-08	3.77E-08	5.67E-08	2.55E-08	1.32E-08
5422314203134	542231	4203134	UCART1	6.82E-08	5.85E-08	1.14E-07	2.50E-08	3.72E-08	5.56E-08	2.48E-08	1.26E-08
5422414203134	542241	4203134	RESIDENT	6.44E-08	5.46E-08	1.03E-07	2.47E-08	3.68E-08	5.44E-08	2.42E-08	1.21E-08
5422514203134	542251	4203134	RESIDENT	6.08E-08	5.10E-08	9.35E-08	2.44E-08	3.63E-08	5.32E-08	2.36E-08	1.17E-08
5422614203134	542261	4203134	RESIDENT	5.77E-08	4.79E-08	8.55E-08	2.42E-08	3.60E-08	5.21E-08	2.30E-08	1.12E-08
5422714203134	542271	4203134	RESIDENT	5.48E-08	4.51E-08	7.87E-08	2.39E-08	3.57E-08	5.11E-08	2.25E-08	1.08E-08
5422814203134	542281	4203134	UCART1	5.21E-08	4.25E-08	7.27E-08	2.37E-08	3.53E-08	4.99E-08	2.19E-08	1.04E-08
5422914203134	542291	4203134	UCART1	4.96E-08	4.02E-08	6.73E-08	2.34E-08	3.49E-08	4.87E-08	2.12E-08	1.00E-08
5423014203134	542301	4203134	UCART1	4.72E-08	3.80E-08	6.24E-08	2.30E-08	3.43E-08	4.75E-08	2.04E-08	9.69E-09
5423114203134	542311	4203134	UCART1	4.48E-08	3.59E-08	5.80E-08	2.26E-08	3.36E-08	4.59E-08	1.95E-08	9.35E-09
5418114203144	541811	4203144	RESIDENT	3.16E-08	3.01E-08	2.09E-08	2.25E-08	3.50E-08	7.51E-08	2.98E-08	5.75E-08
5418214203144	541821	4203144	RESIDENT	3.26E-08	3.17E-08	2.17E-08	2.27E-08	3.53E-08	7.36E-08	2.99E-08	6.60E-08
5418314203144	541831	4203144	RESIDENT	3.39E-08	3.40E-08	2.29E-08	2.33E-08	3.62E-08	7.36E-08	3.05E-08	7.93E-08
5418414203144	541841	4203144	RESIDENT	3.55E-08	3.69E-08	2.45E-08	2.40E-08	3.74E-08	7.56E-08	3.15E-08	1.01E-07
5418514203144	541851	4203144	RESIDENT	3.73E-08	4.03E-08	2.62E-08	2.49E-08	3.88E-08	7.75E-08	3.26E-08	1.37E-07
5418614203144	541861	4203144	RESIDENT	3.94E-08	4.43E-08	2.81E-08	2.58E-08	4.04E-08	7.95E-08	3.40E-08	1.59E-07
5418714203144	541871	4203144	UCART1	4.22E-08	4.97E-08	3.05E-08	2.72E-08	4.27E-08	8.44E-08	3.61E-08	1.67E-07
5418814203144	541881	4203144	UCART1	4.38E-08	5.39E-08	3.24E-08	2.76E-08	4.33E-08	8.40E-08	3.65E-08	1.85E-07
5418914203144	541891	4203144	UCART1	4.48E-08	5.78E-08	3.41E-08	2.77E-08	4.33E-08	8.26E-08	3.64E-08	1.82E-07
5419014203144	541901	4203144	UCART1	4.60E-08	6.23E-08	3.60E-08	2.78E-08	4.34E-08	8.13E-08	3.63E-08	2.23E-07
5419114203144	541911	4203144	UCART1	4.72E-08	6.74E-08	3.82E-08	2.79E-08	4.35E-08	8.01E-08	3.61E-08	1.78E-07
5419214203144	541921	4203144	UCART1	4.86E-08	7.34E-08	4.06E-08	2.80E-08	4.36E-08	7.90E-08	3.62E-08	1.48E-07
5419314203144	541931	4203144	UCART1	5.03E-08	8.05E-08	4.32E-08	2.81E-08	4.38E-08	7.80E-08	3.62E-08	1.26E-07
5419414203144	541941	4203144	UCART1	5.23E-08	8.90E-08	4.62E-08	2.83E-08	4.41E-08	7.72E-08	3.63E-08	1.08E-07

Project Concentrations & Dose

				16<30							
				DOSE (mg/kg/day)							
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419514203144	541951	4203144	UCART1	5.41E-08	9.86E-08	4.93E-08	2.83E-08	4.40E-08	7.61E-08	3.61E-08	9.43E-08
5419614203144	541961	4203144	UCART1	5.61E-08	1.10E-07	5.29E-08	2.83E-08	4.40E-08	7.50E-08	3.58E-08	8.31E-08
5419714203144	541971	4203144	UCART1	5.84E-08	1.25E-07	5.71E-08	2.84E-08	4.41E-08	7.42E-08	3.57E-08	7.37E-08
5419814203144	541981	4203144	UCART1	6.04E-08	1.43E-07	6.16E-08	2.83E-08	4.39E-08	7.31E-08	3.54E-08	6.59E-08
5419914203144	541991	4203144	RESIDENT	6.24E-08	1.66E-07	6.68E-08	2.82E-08	4.35E-08	7.18E-08	3.49E-08	5.93E-08
5420014203144	542001	4203144	RESIDENT	6.51E-08	1.98E-07	7.32E-08	2.82E-08	4.36E-08	7.11E-08	3.48E-08	5.36E-08
5420114203144	542011	4203144	RESIDENT	6.79E-08	2.43E-07	8.06E-08	2.82E-08	4.35E-08	7.04E-08	3.45E-08	4.86E-08
5420214203144	542021	4203144	UCART1	7.14E-08	3.13E-07	8.96E-08	2.83E-08	4.37E-08	6.98E-08	3.45E-08	4.43E-08
5420314203144	542031	4203144	UCART1	7.53E-08	2.71E-07	1.00E-07	2.81E-08	4.34E-08	6.88E-08	3.41E-08	4.07E-08
5420414203144	542041	4203144	UCART1	8.04E-08	3.36E-07	1.14E-07	2.82E-08	4.34E-08	6.83E-08	3.39E-08	3.74E-08
5420514203144	542051	4203144	UCART1	8.50E-08	3.81E-07	1.30E-07	2.79E-08	4.28E-08	6.71E-08	3.32E-08	3.46E-08
5420614203144	542061	4203144	UCART1	8.56E-08	4.17E-07	1.47E-07	2.66E-08	4.02E-08	6.11E-08	3.05E-08	3.16E-08
5420714203144	542071	4203144	UCART1	8.68E-08	3.75E-07	1.69E-07	2.58E-08	3.88E-08	5.74E-08	2.90E-08	2.89E-08
5420814203144	542081	4203144	UCART1	9.21E-08	3.10E-07	2.09E-07	2.59E-08	3.90E-08	5.78E-08	2.91E-08	2.72E-08
5420914203144	542091	4203144	UCART1	1.02E-07	2.79E-07	2.78E-07	2.71E-08	4.10E-08	6.34E-08	3.08E-08	2.60E-08
5421014203144	542101	4203144	UCART1	1.04E-07	2.35E-07	3.71E-07	2.68E-08	4.05E-08	6.25E-08	3.01E-08	2.44E-08
5421114203144	542111	4203144	UCART1	1.05E-07	2.00E-07	3.09E-07	2.65E-08	3.98E-08	6.13E-08	2.93E-08	2.29E-08
5421214203144	542121	4203144	UCART1	1.03E-07	1.71E-07	3.48E-07	2.60E-08	3.90E-08	5.89E-08	2.84E-08	2.15E-08
5421314203144	542131	4203144	UCART1	1.03E-07	1.52E-07	3.58E-07	2.61E-08	3.91E-08	5.98E-08	2.83E-08	2.04E-08
5421414203144	542141	4203144	RESIDENT	1.02E-07	1.36E-07	3.96E-07	2.63E-08	3.96E-08	5.98E-08	2.86E-08	1.94E-08
5421514203144	542151	4203144	RESIDENT	1.00E-07	1.21E-07	3.73E-07	2.63E-08	3.96E-08	5.95E-08	2.84E-08	1.84E-08
5421614203144	542161	4203144	UCART1	9.60E-08	1.08E-07	3.01E-07	2.60E-08	3.89E-08	5.83E-08	2.77E-08	1.75E-08
5421714203144	542171	4203144	RESIDENT	9.23E-08	9.78E-08	2.51E-07	2.58E-08	3.87E-08	5.76E-08	2.73E-08	1.66E-08
5421814203144	542181	4203144	RESIDENT	8.75E-08	8.85E-08	2.13E-07	2.55E-08	3.80E-08	5.66E-08	2.66E-08	1.58E-08
5421914203144	542191	4203144	RESIDENT	8.29E-08	8.06E-08	1.83E-07	2.53E-08	3.75E-08	5.55E-08	2.59E-08	1.51E-08
5422014203144	542201	4203144	RESIDENT	7.86E-08	7.40E-08	1.60E-07	2.51E-08	3.72E-08	5.47E-08	2.55E-08	1.44E-08
5422114203144	542211	4203144	RESIDENT	7.44E-08	6.82E-08	1.41E-07	2.48E-08	3.68E-08	5.38E-08	2.50E-08	1.38E-08
5422214203144	542221	4203144	UCART1	7.03E-08	6.31E-08	1.26E-07	2.46E-08	3.65E-08	5.29E-08	2.45E-08	1.32E-08
5422314203144	542231	4203144	UCART1	6.63E-08	5.86E-08	1.13E-07	2.43E-08	3.60E-08	5.17E-08	2.38E-08	1.27E-08
5422414203144	542241	4203144	RESIDENT	6.24E-08	5.44E-08	1.02E-07	2.40E-08	3.54E-08	5.05E-08	2.31E-08	1.21E-08
5422514203144	542251	4203144	RESIDENT	5.94E-08	5.11E-08	9.29E-08	2.38E-08	3.52E-08	4.98E-08	2.27E-08	1.17E-08
5422614203144	542261	4203144	RESIDENT	5.62E-08	4.79E-08	8.49E-08	2.35E-08	3.48E-08	4.86E-08	2.21E-08	1.12E-08
5422714203144	542271	4203144	RESIDENT	5.35E-08	4.51E-08	7.81E-08	2.33E-08	3.45E-08	4.77E-08	2.16E-08	1.08E-08
5422814203144	542281	4203144	UCART1	5.09E-08	4.25E-08	7.21E-08	2.31E-08	3.41E-08	4.67E-08	2.10E-08	1.04E-08
5422914203144	542291	4203144	UCART1	4.84E-08	4.01E-08	6.68E-08	2.27E-08	3.36E-08	4.55E-08	2.03E-08	1.01E-08
5423014203144	542301	4203144	UCART1	4.62E-08	3.80E-08	6.21E-08	2.25E-08	3.32E-08	4.45E-08	1.97E-08	9.71E-09
5418214203154	541821	4203154	RESIDENT	3.03E-08	3.02E-08	2.08E-08	2.12E-08	3.26E-08	6.24E-08	2.71E-08	6.01E-08
5418314203154	541831	4203154	RESIDENT	3.14E-08	3.22E-08	2.20E-08	2.17E-08	3.34E-08	6.26E-08	2.76E-08	7.13E-08
5418414203154	541841	4203154	RESIDENT	3.31E-08	3.53E-08	2.37E-08	2.26E-08	3.48E-08	6.48E-08	2.88E-08	9.03E-08
5418514203154	541851	4203154	RESIDENT	3.50E-08	3.89E-08	2.57E-08	2.36E-08	3.65E-08	6.78E-08	3.01E-08	1.24E-07
5418614203154	541861	4203154	RESIDENT	3.71E-08	4.31E-08	2.77E-08	2.47E-08	3.84E-08	7.11E-08	3.17E-08	1.51E-07
5418714203154	541871	4203154	UCART1	3.96E-08	4.81E-08	3.00E-08	2.59E-08	4.04E-08	7.46E-08	3.35E-08	1.57E-07
5418814203154	541881	4203154	UCART1	4.12E-08	5.23E-08	3.19E-08	2.65E-08	4.12E-08	7.52E-08	3.41E-08	1.43E-07
5418914203154	541891	4203154	UCART1	4.24E-08	5.65E-08	3.38E-08	2.67E-08	4.15E-08	7.46E-08	3.41E-08	1.87E-07
5419014203154	541901	4203154	UCART1	4.34E-08	6.09E-08	3.57E-08	2.68E-08	4.16E-08	7.37E-08	3.42E-08	2.40E-07
5419114203154	541911	4203154	UCART1	4.45E-08	6.58E-08	3.78E-08	2.69E-08	4.16E-08	7.27E-08	3.40E-08	1.88E-07
5419214203154	541921	4203154	UCART1	4.60E-08	7.18E-08	4.02E-08	2.71E-08	4.18E-08	7.20E-08	3.41E-08	1.55E-07
5419314203154	541931	4203154	UCART1	4.76E-08	7.88E-08	4.28E-08	2.73E-08	4.21E-08	7.13E-08	3.43E-08	1.30E-07

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419314202504	541931	4202504	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419414202504	541941	4202504	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419514202504	541951	4202504	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419614202504	541961	4202504	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419714202504	541971	4202504	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419814202504	541981	4202504	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419914202504	541991	4202504	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5420014202504	542001	4202504	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420114202504	542011	4202504	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420214202504	542021	4202504	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420314202504	542031	4202504	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420414202504	542041	4202504	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420514202504	542051	4202504	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420614202504	542061	4202504	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420714202504	542071	4202504	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420814202504	542081	4202504	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420914202504	542091	4202504	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5421014202504	542101	4202504	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421114202504	542111	4202504	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421214202504	542121	4202504	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421314202504	542131	4202504	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5419014202514	541901	4202514	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202514	541911	4202514	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419214202514	541921	4202514	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419314202514	541931	4202514	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419414202514	541941	4202514	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419514202514	541951	4202514	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419614202514	541961	4202514	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419714202514	541971	4202514	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419814202514	541981	4202514	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419914202514	541991	4202514	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5420014202514	542001	4202514	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420114202514	542011	4202514	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420214202514	542021	4202514	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420314202514	542031	4202514	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420414202514	542041	4202514	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420514202514	542051	4202514	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420614202514	542061	4202514	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420714202514	542071	4202514	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420814202514	542081	4202514	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420914202514	542091	4202514	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5421014202514	542101	4202514	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421114202514	542111	4202514	UCART1	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
5421214202514	542121	4202514	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421314202514	542131	4202514	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421414202514	542141	4202514	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421514202514	542151	4202514	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421614202514	542161	4202514	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421714202514	542171	4202514	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5418714202524	541871	4202524	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202524	541881	4202524	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202524	541891	4202524	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202524	541901	4202524	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202524	541911	4202524	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419214202524	541921	4202524	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419314202524	541931	4202524	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419414202524	541941	4202524	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419514202524	541951	4202524	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419614202524	541961	4202524	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419714202524	541971	4202524	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419814202524	541981	4202524	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419914202524	541991	4202524	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420014202524	542001	4202524	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420114202524	542011	4202524	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420214202524	542021	4202524	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420314202524	542031	4202524	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420414202524	542041	4202524	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420514202524	542051	4202524	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420614202524	542061	4202524	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420714202524	542071	4202524	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420814202524	542081	4202524	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420914202524	542091	4202524	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5421014202524	542101	4202524	UCART1	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
5421114202524	542111	4202524	UCART1	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
5421214202524	542121	4202524	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421314202524	542131	4202524	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421414202524	542141	4202524	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421514202524	542151	4202524	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421614202524	542161	4202524	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421714202524	542171	4202524	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421814202524	542181	4202524	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914202524	542191	4202524	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202524	542201	4202524	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514202534	541851	4202534	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202534	541861	4202534	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202534	541871	4202534	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202534	541881	4202534	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202534	541891	4202534	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202534	541901	4202534	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419114202534	541911	4202534	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419214202534	541921	4202534	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419314202534	541931	4202534	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419414202534	541941	4202534	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419514202534	541951	4202534	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419614202534	541961	4202534	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419714202534	541971	4202534	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419814202534	541981	4202534	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419914202534	541991	4202534	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420014202534	542001	4202534	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420114202534	542011	4202534	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420214202534	542021	4202534	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420314202534	542031	4202534	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420414202534	542041	4202534	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420514202534	542051	4202534	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420614202534	542061	4202534	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420714202534	542071	4202534	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420814202534	542081	4202534	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420914202534	542091	4202534	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421014202534	542101	4202534	UCART1	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
5421114202534	542111	4202534	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421214202534	542121	4202534	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421314202534	542131	4202534	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421414202534	542141	4202534	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421514202534	542151	4202534	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421614202534	542161	4202534	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421714202534	542171	4202534	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421814202534	542181	4202534	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421914202534	542191	4202534	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202534	542201	4202534	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202534	542211	4202534	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202534	542221	4202534	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314202544	541831	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418414202544	541841	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514202544	541851	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202544	541861	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202544	541871	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202544	541881	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202544	541891	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202544	541901	4202544	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419114202544	541911	4202544	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419214202544	541921	4202544	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419314202544	541931	4202544	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419414202544	541941	4202544	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419514202544	541951	4202544	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419614202544	541961	4202544	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419714202544	541971	4202544	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419814202544	541981	4202544	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419914202544	541991	4202544	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420014202544	542001	4202544	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420114202544	542011	4202544	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420214202544	542021	4202544	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420314202544	542031	4202544	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420414202544	542041	4202544	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420514202544	542051	4202544	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420614202544	542061	4202544	UCART1	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420714202544	542071	4202544	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420814202544	542081	4202544	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420914202544	542091	4202544	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421014202544	542101	4202544	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421114202544	542111	4202544	UCART1	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421214202544	542121	4202544	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421314202544	542131	4202544	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421414202544	542141	4202544	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421514202544	542151	4202544	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421614202544	542161	4202544	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421714202544	542171	4202544	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421814202544	542181	4202544	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421914202544	542191	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202544	542201	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202544	542211	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202544	542221	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314202544	542231	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214202554	541821	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418314202554	541831	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418414202554	541841	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514202554	541851	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202554	541861	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202554	541871	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202554	541881	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202554	541891	4202554	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419014202554	541901	4202554	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419114202554	541911	4202554	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419214202554	541921	4202554	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419314202554	541931	4202554	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419414202554	541941	4202554	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419514202554	541951	4202554	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419614202554	541961	4202554	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419714202554	541971	4202554	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419814202554	541981	4202554	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5419914202554	541991	4202554	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420014202554	542001	4202554	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420114202554	542011	4202554	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420214202554	542021	4202554	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420314202554	542031	4202554	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420414202554	542041	4202554	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420514202554	542051	4202554	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420614202554	542061	4202554	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420714202554	542071	4202554	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420814202554	542081	4202554	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420914202554	542091	4202554	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421014202554	542101	4202554	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421114202554	542111	4202554	UCART1	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421214202554	542121	4202554	UCART1	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421314202554	542131	4202554	UCART1	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421414202554	542141	4202554	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421514202554	542151	4202554	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421614202554	542161	4202554	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421714202554	542171	4202554	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421814202554	542181	4202554	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421914202554	542191	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202554	542201	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202554	542211	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202554	542221	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314202554	542231	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414202554	542241	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514202554	542251	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114202564	541811	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418214202564	541821	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418314202564	541831	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418414202564	541841	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514202564	541851	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202564	541861	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202564	541871	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202564	541881	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202564	541891	4202564	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419014202564	541901	4202564	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419114202564	541911	4202564	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419214202564	541921	4202564	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419314202564	541931	4202564	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419414202564	541941	4202564	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419514202564	541951	4202564	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419614202564	541961	4202564	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419714202564	541971	4202564	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419814202564	541981	4202564	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5419914202564	541991	4202564	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420014202564	542001	4202564	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420114202564	542011	4202564	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420214202564	542021	4202564	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420314202564	542031	4202564	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420414202564	542041	4202564	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420514202564	542051	4202564	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420614202564	542061	4202564	UCART1	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420714202564	542071	4202564	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420814202564	542081	4202564	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420914202564	542091	4202564	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421014202564	542101	4202564	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421114202564	542111	4202564	UCART1	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421214202564	542121	4202564	UCART1	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421314202564	542131	4202564	UCART1	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421414202564	542141	4202564	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421514202564	542151	4202564	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421614202564	542161	4202564	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421714202564	542171	4202564	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421814202564	542181	4202564	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421914202564	542191	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202564	542201	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202564	542211	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202564	542221	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314202564	542231	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414202564	542241	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514202564	542251	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614202564	542261	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914202574	541791	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418014202574	541801	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418114202574	541811	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418214202574	541821	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418314202574	541831	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418414202574	541841	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418514202574	541851	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202574	541861	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202574	541871	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202574	541881	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202574	541891	4202574	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419014202574	541901	4202574	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419114202574	541911	4202574	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419214202574	541921	4202574	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419314202574	541931	4202574	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419414202574	541941	4202574	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419514202574	541951	4202574	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419614202574	541961	4202574	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419714202574	541971	4202574	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419814202574	541981	4202574	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5419914202574	541991	4202574	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420014202574	542001	4202574	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420114202574	542011	4202574	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420214202574	542021	4202574	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420314202574	542031	4202574	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420414202574	542041	4202574	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420514202574	542051	4202574	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420614202574	542061	4202574	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420714202574	542071	4202574	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420814202574	542081	4202574	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420914202574	542091	4202574	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421014202574	542101	4202574	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421114202574	542111	4202574	UCART1	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421214202574	542121	4202574	UCART1	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421314202574	542131	4202574	UCART1	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421414202574	542141	4202574	UCART1	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421514202574	542151	4202574	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421614202574	542161	4202574	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421714202574	542171	4202574	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421814202574	542181	4202574	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421914202574	542191	4202574	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422014202574	542201	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202574	542211	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202574	542221	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314202574	542231	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414202574	542241	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514202574	542251	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614202574	542261	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714202574	542271	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814202584	541781	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417914202584	541791	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418014202584	541801	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418114202584	541811	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418214202584	541821	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418314202584	541831	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418414202584	541841	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418514202584	541851	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202584	541861	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202584	541871	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202584	541881	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202584	541891	4202584	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419014202584	541901	4202584	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419114202584	541911	4202584	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419214202584	541921	4202584	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419314202584	541931	4202584	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419414202584	541941	4202584	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419514202584	541951	4202584	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419614202584	541961	4202584	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419714202584	541971	4202584	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419814202584	541981	4202584	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5419914202584	541991	4202584	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420014202584	542001	4202584	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420114202584	542011	4202584	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420214202584	542021	4202584	UCART1	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420314202584	542031	4202584	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420414202584	542041	4202584	UCART1	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420514202584	542051	4202584	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420614202584	542061	4202584	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420714202584	542071	4202584	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420814202584	542081	4202584	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420914202584	542091	4202584	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421014202584	542101	4202584	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421114202584	542111	4202584	UCART1	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421214202584	542121	4202584	UCART1	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421314202584	542131	4202584	UCART1	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421414202584	542141	4202584	UCART1	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421514202584	542151	4202584	UCART1	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421614202584	542161	4202584	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421714202584	542171	4202584	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421814202584	542181	4202584	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421914202584	542191	4202584	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422014202584	542201	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202584	542211	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422214202584	542221	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314202584	542231	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414202584	542241	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514202584	542251	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614202584	542261	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714202584	542271	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814202584	542281	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714202594	541771	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417814202594	541781	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417914202594	541791	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418014202594	541801	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418114202594	541811	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418214202594	541821	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418314202594	541831	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418414202594	541841	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418514202594	541851	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202594	541861	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202594	541871	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202594	541881	4202594	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5418914202594	541891	4202594	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419014202594	541901	4202594	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419114202594	541911	4202594	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419214202594	541921	4202594	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419314202594	541931	4202594	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419414202594	541941	4202594	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419514202594	541951	4202594	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419614202594	541961	4202594	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419714202594	541971	4202594	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419814202594	541981	4202594	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5419914202594	541991	4202594	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420014202594	542001	4202594	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420114202594	542011	4202594	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420214202594	542021	4202594	UCART1	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420314202594	542031	4202594	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420414202594	542041	4202594	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420514202594	542051	4202594	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420614202594	542061	4202594	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420714202594	542071	4202594	UCART1	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00
5420814202594	542081	4202594	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420914202594	542091	4202594	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421014202594	542101	4202594	UCART1	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5421114202594	542111	4202594	UCART1	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421214202594	542121	4202594	UCART1	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421314202594	542131	4202594	UCART1	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421414202594	542141	4202594	UCART1	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421514202594	542151	4202594	UCART1	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421614202594	542161	4202594	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421714202594	542171	4202594	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421814202594	542181	4202594	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421914202594	542191	4202594	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422014202594	542201	4202594	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422114202594	542211	4202594	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422214202594	542221	4202594	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422314202594	542231	4202594	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422414202594	542241	4202594	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422514202594	542251	4202594	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422614202594	542261	4202594	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422714202594	542271	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814202594	542281	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914202594	542291	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614202604	541761	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417714202604	541771	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417814202604	541781	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417914202604	541791	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418014202604	541801	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418114202604	541811	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418214202604	541821	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418314202604	541831	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418414202604	541841	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418514202604	541851	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202604	541861	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202604	541871	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202604	541881	4202604	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5418914202604	541891	4202604	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419014202604	541901	4202604	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419114202604	541911	4202604	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419214202604	541921	4202604	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419314202604	541931	4202604	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419414202604	541941	4202604	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419514202604	541951	4202604	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419614202604	541961	4202604	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419714202604	541971	4202604	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5419814202604	541981	4202604	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5419914202604	541991	4202604	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420014202604	542001	4202604	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420114202604	542011	4202604	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420214202604	542021	4202604	UCART1	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420314202604	542031	4202604	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420414202604	542041	4202604	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420514202604	542051	4202604	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420614202604	542061	4202604	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420714202604	542071	4202604	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420814202604	542081	4202604	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5420914202604	542091	4202604	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421014202604	542101	4202604	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5421114202604	542111	4202604	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421214202604	542121	4202604	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421314202604	542131	4202604	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421414202604	542141	4202604	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421514202604	542151	4202604	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421614202604	542161	4202604	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421714202604	542171	4202604	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421814202604	542181	4202604	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421914202604	542191	4202604	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422014202604	542201	4202604	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422114202604	542211	4202604	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422214202604	542221	4202604	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422314202604	542231	4202604	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422414202604	542241	4202604	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422514202604	542251	4202604	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422614202604	542261	4202604	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422714202604	542271	4202604	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422814202604	542281	4202604	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422914202604	542291	4202604	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5423014202604	542301	4202604	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417614202614	541761	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417714202614	541771	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417814202614	541781	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417914202614	541791	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418014202614	541801	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418114202614	541811	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418214202614	541821	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418314202614	541831	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418414202614	541841	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418514202614	541851	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202614	541861	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202614	541871	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202614	541881	4202614	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5418914202614	541891	4202614	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419014202614	541901	4202614	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419114202614	541911	4202614	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419214202614	541921	4202614	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419314202614	541931	4202614	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419414202614	541941	4202614	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419514202614	541951	4202614	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419614202614	541961	4202614	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419714202614	541971	4202614	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5419814202614	541981	4202614	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419914202614	541991	4202614	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420014202614	542001	4202614	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420114202614	542011	4202614	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420214202614	542021	4202614	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420314202614	542031	4202614	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420414202614	542041	4202614	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420514202614	542051	4202614	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420614202614	542061	4202614	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420714202614	542071	4202614	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420814202614	542081	4202614	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420914202614	542091	4202614	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421014202614	542101	4202614	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5421114202614	542111	4202614	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421214202614	542121	4202614	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421314202614	542131	4202614	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421414202614	542141	4202614	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421514202614	542151	4202614	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421614202614	542161	4202614	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421714202614	542171	4202614	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421814202614	542181	4202614	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421914202614	542191	4202614	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422014202614	542201	4202614	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422114202614	542211	4202614	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422214202614	542221	4202614	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422314202614	542231	4202614	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422414202614	542241	4202614	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422514202614	542251	4202614	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422614202614	542261	4202614	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422714202614	542271	4202614	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422814202614	542281	4202614	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422914202614	542291	4202614	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5423014202614	542301	4202614	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5423114202614	542311	4202614	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417514202624	541751	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417614202624	541761	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417714202624	541771	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417814202624	541781	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417914202624	541791	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418014202624	541801	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418114202624	541811	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418214202624	541821	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418314202624	541831	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418414202624	541841	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418514202624	541851	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202624	541861	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202624	541871	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202624	541881	4202624	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5418914202624	541891	4202624	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419014202624	541901	4202624	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419114202624	541911	4202624	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419214202624	541921	4202624	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419314202624	541931	4202624	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5419414202624	541941	4202624	UCART1	0.00	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419514202624	541951	4202624	UCART1	0.00	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419614202624	541961	4202624	UCART1	0.00	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419714202624	541971	4202624	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419814202624	541981	4202624	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419914202624	541991	4202624	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420014202624	542001	4202624	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420114202624	542011	4202624	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420214202624	542021	4202624	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420314202624	542031	4202624	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420414202624	542041	4202624	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420514202624	542051	4202624	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420614202624	542061	4202624	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420714202624	542071	4202624	UCART1	0.01	0.01	0.03	0.01	0.00	0.00	0.00	0.00
5420814202624	542081	4202624	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420914202624	542091	4202624	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421014202624	542101	4202624	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421114202624	542111	4202624	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5421214202624	542121	4202624	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421314202624	542131	4202624	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421414202624	542141	4202624	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421514202624	542151	4202624	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421614202624	542161	4202624	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421714202624	542171	4202624	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421814202624	542181	4202624	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421914202624	542191	4202624	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422014202624	542201	4202624	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422114202624	542211	4202624	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422214202624	542221	4202624	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422314202624	542231	4202624	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422414202624	542241	4202624	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422514202624	542251	4202624	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422614202624	542261	4202624	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422714202624	542271	4202624	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422814202624	542281	4202624	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422914202624	542291	4202624	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5423014202624	542301	4202624	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5423114202624	542311	4202624	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5423214202624	542321	4202624	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417414202634	541741	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417514202634	541751	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417614202634	541761	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417714202634	541771	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417814202634	541781	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417914202634	541791	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418014202634	541801	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418114202634	541811	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418214202634	541821	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418314202634	541831	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418414202634	541841	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418514202634	541851	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418614202634	541861	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202634	541871	4202634	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5418814202634	541881	4202634	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418914202634	541891	4202634	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419014202634	541901	4202634	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419114202634	541911	4202634	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419214202634	541921	4202634	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419314202634	541931	4202634	UCART1	0.00	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419414202634	541941	4202634	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419514202634	541951	4202634	UCART1	0.00	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419614202634	541961	4202634	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419714202634	541971	4202634	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419814202634	541981	4202634	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419914202634	541991	4202634	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420014202634	542001	4202634	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420114202634	542011	4202634	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420214202634	542021	4202634	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420314202634	542031	4202634	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420414202634	542041	4202634	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420514202634	542051	4202634	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420614202634	542061	4202634	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420714202634	542071	4202634	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420814202634	542081	4202634	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420914202634	542091	4202634	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421014202634	542101	4202634	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5421114202634	542111	4202634	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5421214202634	542121	4202634	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421314202634	542131	4202634	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421414202634	542141	4202634	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421514202634	542151	4202634	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421614202634	542161	4202634	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421714202634	542171	4202634	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421814202634	542181	4202634	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421914202634	542191	4202634	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422014202634	542201	4202634	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422114202634	542211	4202634	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422214202634	542221	4202634	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422314202634	542231	4202634	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422414202634	542241	4202634	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422514202634	542251	4202634	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422614202634	542261	4202634	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422714202634	542271	4202634	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422814202634	542281	4202634	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422914202634	542291	4202634	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5423014202634	542301	4202634	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5423114202634	542311	4202634	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5423214202634	542321	4202634	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5423314202634	542331	4202634	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417414202644	541741	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417514202644	541751	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417614202644	541761	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417714202644	541771	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417814202644	541781	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417914202644	541791	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418014202644	541801	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418114202644	541811	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418214202644	541821	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418314202644	541831	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418414202644	541841	4202644	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418514202644	541851	4202644	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418614202644	541861	4202644	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5418714202644	541871	4202644	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418814202644	541881	4202644	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418914202644	541891	4202644	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419014202644	541901	4202644	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419114202644	541911	4202644	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419214202644	541921	4202644	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419314202644	541931	4202644	UCART1	0.00	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419414202644	541941	4202644	UCART1	0.00	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419514202644	541951	4202644	UCART1	0.00	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419614202644	541961	4202644	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419714202644	541971	4202644	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419814202644	541981	4202644	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419914202644	541991	4202644	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420014202644	542001	4202644	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420114202644	542011	4202644	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420214202644	542021	4202644	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420314202644	542031	4202644	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420414202644	542041	4202644	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420514202644	542051	4202644	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420614202644	542061	4202644	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420714202644	542071	4202644	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420814202644	542081	4202644	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420914202644	542091	4202644	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421014202644	542101	4202644	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421114202644	542111	4202644	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5421214202644	542121	4202644	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421314202644	542131	4202644	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421414202644	542141	4202644	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421514202644	542151	4202644	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421614202644	542161	4202644	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421714202644	542171	4202644	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421814202644	542181	4202644	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421914202644	542191	4202644	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422014202644	542201	4202644	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422114202644	542211	4202644	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422214202644	542221	4202644	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422314202644	542231	4202644	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422414202644	542241	4202644	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422514202644	542251	4202644	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422614202644	542261	4202644	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422714202644	542271	4202644	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422814202644	542281	4202644	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422914202644	542291	4202644	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423014202644	542301	4202644	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5423114202644	542311	4202644	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5423214202644	542321	4202644	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5423314202644	542331	4202644	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417314202654	541731	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417414202654	541741	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417514202654	541751	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417614202654	541761	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417714202654	541771	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417814202654	541781	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417914202654	541791	4202654	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418014202654	541801	4202654	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418114202654	541811	4202654	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418214202654	541821	4202654	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418314202654	541831	4202654	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418414202654	541841	4202654	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418514202654	541851	4202654	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418614202654	541861	4202654	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5418714202654	541871	4202654	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418814202654	541881	4202654	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418914202654	541891	4202654	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419014202654	541901	4202654	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419114202654	541911	4202654	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419214202654	541921	4202654	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419314202654	541931	4202654	UCART1	0.00	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419414202654	541941	4202654	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419514202654	541951	4202654	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419614202654	541961	4202654	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419714202654	541971	4202654	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419814202654	541981	4202654	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419914202654	541991	4202654	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420014202654	542001	4202654	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420114202654	542011	4202654	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420214202654	542021	4202654	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420314202654	542031	4202654	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420414202654	542041	4202654	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420514202654	542051	4202654	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420614202654	542061	4202654	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420714202654	542071	4202654	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420814202654	542081	4202654	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420914202654	542091	4202654	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421014202654	542101	4202654	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421114202654	542111	4202654	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5421214202654	542121	4202654	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421314202654	542131	4202654	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421414202654	542141	4202654	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421514202654	542151	4202654	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421614202654	542161	4202654	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421714202654	542171	4202654	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421814202654	542181	4202654	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421914202654	542191	4202654	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422014202654	542201	4202654	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422114202654	542211	4202654	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422214202654	542221	4202654	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422314202654	542231	4202654	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422414202654	542241	4202654	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422514202654	542251	4202654	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422614202654	542261	4202654	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422714202654	542271	4202654	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422814202654	542281	4202654	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422914202654	542291	4202654	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5423014202654	542301	4202654	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5423114202654	542311	4202654	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5423214202654	542321	4202654	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5423314202654	542331	4202654	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5423414202654	542341	4202654	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417214202664	541721	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417314202664	541731	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5417414202664	541741	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417514202664	541751	4202664	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417614202664	541761	4202664	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417714202664	541771	4202664	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417814202664	541781	4202664	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417914202664	541791	4202664	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418014202664	541801	4202664	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418114202664	541811	4202664	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418214202664	541821	4202664	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418314202664	541831	4202664	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418414202664	541841	4202664	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418514202664	541851	4202664	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418614202664	541861	4202664	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5418714202664	541871	4202664	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418814202664	541881	4202664	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418914202664	541891	4202664	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419014202664	541901	4202664	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419114202664	541911	4202664	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419214202664	541921	4202664	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419314202664	541931	4202664	UCART1	0.00	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419414202664	541941	4202664	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419514202664	541951	4202664	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419614202664	541961	4202664	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419714202664	541971	4202664	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419814202664	541981	4202664	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419914202664	541991	4202664	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420014202664	542001	4202664	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420114202664	542011	4202664	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420214202664	542021	4202664	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420314202664	542031	4202664	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420414202664	542041	4202664	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420514202664	542051	4202664	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420614202664	542061	4202664	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420714202664	542071	4202664	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420814202664	542081	4202664	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420914202664	542091	4202664	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421014202664	542101	4202664	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421114202664	542111	4202664	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5421214202664	542121	4202664	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421314202664	542131	4202664	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421414202664	542141	4202664	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421514202664	542151	4202664	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421614202664	542161	4202664	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421714202664	542171	4202664	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421814202664	542181	4202664	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421914202664	542191	4202664	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422014202664	542201	4202664	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422114202664	542211	4202664	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422214202664	542221	4202664	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422314202664	542231	4202664	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422414202664	542241	4202664	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422514202664	542251	4202664	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422614202664	542261	4202664	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422714202664	542271	4202664	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422814202664	542281	4202664	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422914202664	542291	4202664	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5423014202664	542301	4202664	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5423114202664	542311	4202664	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5423214202664	542321	4202664	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5423314202664	542331	4202664	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5423414202664	542341	4202664	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417214202674	541721	4202674	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417314202674	541731	4202674	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417414202674	541741	4202674	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417514202674	541751	4202674	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417614202674	541761	4202674	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417714202674	541771	4202674	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417814202674	541781	4202674	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417914202674	541791	4202674	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418014202674	541801	4202674	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418114202674	541811	4202674	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418214202674	541821	4202674	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418314202674	541831	4202674	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418414202674	541841	4202674	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418514202674	541851	4202674	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418614202674	541861	4202674	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5418714202674	541871	4202674	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418814202674	541881	4202674	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418914202674	541891	4202674	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419014202674	541901	4202674	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419114202674	541911	4202674	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419214202674	541921	4202674	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419314202674	541931	4202674	UCART1	0.00	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419414202674	541941	4202674	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419514202674	541951	4202674	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419614202674	541961	4202674	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419714202674	541971	4202674	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419814202674	541981	4202674	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419914202674	541991	4202674	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420014202674	542001	4202674	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420114202674	542011	4202674	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420214202674	542021	4202674	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420314202674	542031	4202674	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420414202674	542041	4202674	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420514202674	542051	4202674	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420614202674	542061	4202674	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420714202674	542071	4202674	UCART1	0.01	0.01	0.03	0.01	0.00	0.00	0.00	0.00
5420814202674	542081	4202674	UCART1	0.01	0.01	0.03	0.01	0.00	0.00	0.00	0.00
5420914202674	542091	4202674	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421014202674	542101	4202674	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421114202674	542111	4202674	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5421214202674	542121	4202674	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421314202674	542131	4202674	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421414202674	542141	4202674	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421514202674	542151	4202674	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421614202674	542161	4202674	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421714202674	542171	4202674	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421814202674	542181	4202674	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421914202674	542191	4202674	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422014202674	542201	4202674	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422114202674	542211	4202674	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422214202674	542221	4202674	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422314202674	542231	4202674	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422414202674	542241	4202674	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422514202674	542251	4202674	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422614202674	542261	4202674	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422714202674	542271	4202674	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422814202674	542281	4202674	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422914202674	542291	4202674	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5423014202674	542301	4202674	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5423114202674	542311	4202674	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5423214202674	542321	4202674	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5423314202674	542331	4202674	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5423414202674	542341	4202674	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5423514202674	542351	4202674	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417114202684	541711	4202684	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417214202684	541721	4202684	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417314202684	541731	4202684	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417414202684	541741	4202684	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417514202684	541751	4202684	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417614202684	541761	4202684	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417714202684	541771	4202684	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417814202684	541781	4202684	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417914202684	541791	4202684	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418014202684	541801	4202684	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418114202684	541811	4202684	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418214202684	541821	4202684	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418314202684	541831	4202684	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418414202684	541841	4202684	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418514202684	541851	4202684	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418614202684	541861	4202684	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418714202684	541871	4202684	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418814202684	541881	4202684	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418914202684	541891	4202684	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419014202684	541901	4202684	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419114202684	541911	4202684	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419214202684	541921	4202684	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419314202684	541931	4202684	UCART1	0.00	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419414202684	541941	4202684	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419514202684	541951	4202684	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419614202684	541961	4202684	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419714202684	541971	4202684	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419814202684	541981	4202684	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419914202684	541991	4202684	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420014202684	542001	4202684	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420114202684	542011	4202684	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420214202684	542021	4202684	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420314202684	542031	4202684	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420414202684	542041	4202684	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420514202684	542051	4202684	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420614202684	542061	4202684	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420714202684	542071	4202684	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420814202684	542081	4202684	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420914202684	542091	4202684	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421014202684	542101	4202684	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421114202684	542111	4202684	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5421214202684	542121	4202684	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421314202684	542131	4202684	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421414202684	542141	4202684	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421514202684	542151	4202684	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421614202684	542161	4202684	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421714202684	542171	4202684	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421814202684	542181	4202684	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421914202684	542191	4202684	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422014202684	542201	4202684	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422114202684	542211	4202684	UCART1	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00
5422214202684	542221	4202684	UCART1	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
5422314202684	542231	4202684	UCART1	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
5422414202684	542241	4202684	UCART1	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
5422514202684	542251	4202684	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422614202684	542261	4202684	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422714202684	542271	4202684	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422814202684	542281	4202684	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5422914202684	542291	4202684	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5423014202684	542301	4202684	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5423114202684	542311	4202684	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5423214202684	542321	4202684	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5423314202684	542331	4202684	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5423414202684	542341	4202684	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5423514202684	542351	4202684	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417114202694	541711	4202694	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417214202694	541721	4202694	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417314202694	541731	4202694	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417414202694	541741	4202694	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417514202694	541751	4202694	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417614202694	541761	4202694	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417714202694	541771	4202694	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417814202694	541781	4202694	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417914202694	541791	4202694	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418014202694	541801	4202694	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418114202694	541811	4202694	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418214202694	541821	4202694	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418314202694	541831	4202694	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418414202694	541841	4202694	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418514202694	541851	4202694	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418614202694	541861	4202694	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418714202694	541871	4202694	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418814202694	541881	4202694	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418914202694	541891	4202694	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419014202694	541901	4202694	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419114202694	541911	4202694	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419214202694	541921	4202694	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419314202694	541931	4202694	UCART1	0.00	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419414202694	541941	4202694	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419514202694	541951	4202694	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419614202694	541961	4202694	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419714202694	541971	4202694	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419814202694	541981	4202694	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419914202694	541991	4202694	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420014202694	542001	4202694	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420114202694	542011	4202694	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420214202694	542021	4202694	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420314202694	542031	4202694	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420414202694	542041	4202694	UCART1	0.02	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420514202694	542051	4202694	UCART1	0.02	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420614202694	542061	4202694	UCART1	0.02	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420714202694	542071	4202694	UCART1	0.02	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420814202694	542081	4202694	UCART1	0.02	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420914202694	542091	4202694	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421014202694	542101	4202694	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421114202694	542111	4202694	UCART1	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5421214202694	542121	4202694	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421314202694	542131	4202694	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421414202694	542141	4202694	UCART1	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00
5421514202694	542151	4202694	UCART1	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00
5421614202694	542161	4202694	UCART1	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00
5421714202694	542171	4202694	UCART1	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00
5421814202694	542181	4202694	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5421914202694	542191	4202694	UCART1	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422014202694	542201	4202694	UCART1	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
5422114202694	542211	4202694	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422214202694	542221	4202694	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422314202694	542231	4202694	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422414202694	542241	4202694	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422514202694	542251	4202694	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422614202694	542261	4202694	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422714202694	542271	4202694	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422814202694	542281	4202694	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422914202694	542291	4202694	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423014202694	542301	4202694	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423114202694	542311	4202694	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423214202694	542321	4202694	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423314202694	542331	4202694	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423414202694	542341	4202694	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423514202694	542351	4202694	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423614202694	542361	4202694	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417114202704	541711	4202704	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417214202704	541721	4202704	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417314202704	541731	4202704	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417414202704	541741	4202704	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417514202704	541751	4202704	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417614202704	541761	4202704	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417714202704	541771	4202704	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417814202704	541781	4202704	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417914202704	541791	4202704	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418014202704	541801	4202704	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418114202704	541811	4202704	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418214202704	541821	4202704	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418314202704	541831	4202704	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418414202704	541841	4202704	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418514202704	541851	4202704	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418614202704	541861	4202704	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418714202704	541871	4202704	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418814202704	541881	4202704	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418914202704	541891	4202704	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419014202704	541901	4202704	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419114202704	541911	4202704	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419214202704	541921	4202704	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419314202704	541931	4202704	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419414202704	541941	4202704	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419514202704	541951	4202704	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419614202704	541961	4202704	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419714202704	541971	4202704	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419814202704	541981	4202704	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419914202704	541991	4202704	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420014202704	542001	4202704	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420114202704	542011	4202704	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420214202704	542021	4202704	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420314202704	542031	4202704	UCART1	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420414202704	542041	4202704	UCART1	0.02	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420514202704	542051	4202704	UCART1	0.02	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420614202704	542061	4202704	UCART1	0.02	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420714202704	542071	4202704	UCART1	0.02	0.01	0.02	0.01	0.00	0.00	0.00	0.00
5420814202704	542081	4202704	UCART1	0.02	0.01	0.02	0.02	0.00	0.00	0.00	0.00
5420914202704	542091	4202704	UCART1	0.02	0.01	0.02	0.02	0.00	0.00	0.00	0.00
5421014202704	542101	4202704	UCART1	0.01	0.01	0.02	0.02	0.00	0.00	0.00	0.00
5421114202704	542111	4202704	UCART1	0.01	0.01	0.02	0.02	0.00	0.00	0.00	0.00
5421214202704	542121	4202704	UCART1	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5421314202704	542131	4202704	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421414202704	542141	4202704	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421514202704	542151	4202704	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421614202704	542161	4202704	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421714202704	542171	4202704	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421814202704	542181	4202704	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421914202704	542191	4202704	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422014202704	542201	4202704	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422114202704	542211	4202704	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422214202704	542221	4202704	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422314202704	542231	4202704	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422414202704	542241	4202704	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422514202704	542251	4202704	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422614202704	542261	4202704	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422714202704	542271	4202704	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422814202704	542281	4202704	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422914202704	542291	4202704	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423014202704	542301	4202704	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423114202704	542311	4202704	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423214202704	542321	4202704	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423314202704	542331	4202704	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423414202704	542341	4202704	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423514202704	542351	4202704	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423614202704	542361	4202704	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417014202714	541701	4202714	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417114202714	541711	4202714	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417214202714	541721	4202714	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417314202714	541731	4202714	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417414202714	541741	4202714	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417514202714	541751	4202714	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417614202714	541761	4202714	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417714202714	541771	4202714	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417814202714	541781	4202714	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417914202714	541791	4202714	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418014202714	541801	4202714	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418114202714	541811	4202714	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418214202714	541821	4202714	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418314202714	541831	4202714	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418414202714	541841	4202714	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418514202714	541851	4202714	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418614202714	541861	4202714	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418714202714	541871	4202714	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418814202714	541881	4202714	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418914202714	541891	4202714	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419014202714	541901	4202714	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419114202714	541911	4202714	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419214202714	541921	4202714	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419314202714	541931	4202714	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419414202714	541941	4202714	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419514202714	541951	4202714	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419614202714	541961	4202714	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419714202714	541971	4202714	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5419814202714	541981	4202714	UCART1	0.01	0.03	0.01	0.01	0.00	0.00	0.00	0.00
5419914202714	541991	4202714	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420014202714	542001	4202714	UCART1	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00
5420114202714	542011	4202714	UCART1	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.00
5420214202714	542021	4202714	UCART1	0.02	0.01	0.01	0.02	0.00	0.00	0.00	0.00
5420314202714	542031	4202714	UCART1	0.02	0.01	0.01	0.02	0.00	0.00	0.00	0.00
5420414202714	542041	4202714	UCART1	0.02	0.01	0.02	0.02	0.00	0.00	0.00	0.00
5420514202714	542051	4202714	UCART1	0.02	0.01	0.02	0.02	0.00	0.00	0.00	0.00
5420614202714	542061	4202714	UCART1	0.02	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420714202714	542071	4202714	UCART1	0.02	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420814202714	542081	4202714	UCART1	0.02	0.01	0.03	0.01	0.01	0.00	0.00	0.00
5420914202714	542091	4202714	UCART1	0.02	0.01	0.03	0.01	0.01	0.00	0.00	0.00
5421014202714	542101	4202714	UCART1	0.02	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421114202714	542111	4202714	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421214202714	542121	4202714	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5421314202714	542131	4202714	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421414202714	542141	4202714	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421514202714	542151	4202714	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421614202714	542161	4202714	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421714202714	542171	4202714	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421814202714	542181	4202714	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421914202714	542191	4202714	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422014202714	542201	4202714	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422114202714	542211	4202714	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422214202714	542221	4202714	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422314202714	542231	4202714	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422414202714	542241	4202714	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422514202714	542251	4202714	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422614202714	542261	4202714	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422714202714	542271	4202714	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422814202714	542281	4202714	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422914202714	542291	4202714	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423014202714	542301	4202714	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423114202714	542311	4202714	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5423214202714	542321	4202714	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423314202714	542331	4202714	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423414202714	542341	4202714	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423514202714	542351	4202714	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423614202714	542361	4202714	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417014202724	541701	4202724	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417114202724	541711	4202724	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417214202724	541721	4202724	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417314202724	541731	4202724	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417414202724	541741	4202724	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417514202724	541751	4202724	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417614202724	541761	4202724	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417714202724	541771	4202724	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417814202724	541781	4202724	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417914202724	541791	4202724	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418014202724	541801	4202724	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418114202724	541811	4202724	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418214202724	541821	4202724	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418314202724	541831	4202724	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418414202724	541841	4202724	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418514202724	541851	4202724	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418614202724	541861	4202724	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418714202724	541871	4202724	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418814202724	541881	4202724	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418914202724	541891	4202724	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419014202724	541901	4202724	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419114202724	541911	4202724	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419214202724	541921	4202724	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419314202724	541931	4202724	UCART1	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5419414202724	541941	4202724	UCART1	0.01	0.02	0.00	0.01	0.00	0.00	0.00	0.00
5419514202724	541951	4202724	UCART1	0.01	0.02	0.00	0.02	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419614202724	541961	4202724	UCART1	0.01	0.02	0.00	0.02	0.00	0.00	0.00	0.00
5419714202724	541971	4202724	UCART1	0.01	0.03	0.01	0.02	0.00	0.00	0.00	0.00
5419814202724	541981	4202724	UCART1	0.01	0.02	0.01	0.02	0.00	0.00	0.00	0.00
5419914202724	541991	4202724	UCART1	0.01	0.02	0.01	0.02	0.00	0.00	0.00	0.00
5420014202724	542001	4202724	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420114202724	542011	4202724	UCART1	0.02	0.01	0.01	0.02	0.01	0.00	0.00	0.00
5420214202724	542021	4202724	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420314202724	542031	4202724	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420414202724	542041	4202724	UCART1	0.02	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420514202724	542051	4202724	UCART1	0.02	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420614202724	542061	4202724	UCART1	0.02	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420714202724	542071	4202724	UCART1	0.02	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420814202724	542081	4202724	UCART1	0.02	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420914202724	542091	4202724	UCART1	0.02	0.01	0.03	0.01	0.01	0.00	0.00	0.00
5421014202724	542101	4202724	UCART1	0.02	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421114202724	542111	4202724	UCART1	0.02	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421214202724	542121	4202724	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5421314202724	542131	4202724	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421414202724	542141	4202724	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421514202724	542151	4202724	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421614202724	542161	4202724	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421714202724	542171	4202724	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421814202724	542181	4202724	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421914202724	542191	4202724	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422014202724	542201	4202724	UCART1	0.01	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5422114202724	542211	4202724	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422214202724	542221	4202724	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422314202724	542231	4202724	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422414202724	542241	4202724	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422514202724	542251	4202724	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5422614202724	542261	4202724	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5422714202724	542271	4202724	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5422814202724	542281	4202724	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5422914202724	542291	4202724	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423014202724	542301	4202724	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423114202724	542311	4202724	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423214202724	542321	4202724	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423314202724	542331	4202724	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423414202724	542341	4202724	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423514202724	542351	4202724	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423614202724	542361	4202724	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423714202724	542371	4202724	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417014202734	541701	4202734	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417114202734	541711	4202734	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417214202734	541721	4202734	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417314202734	541731	4202734	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417414202734	541741	4202734	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417514202734	541751	4202734	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417614202734	541761	4202734	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417714202734	541771	4202734	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417814202734	541781	4202734	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417914202734	541791	4202734	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418014202734	541801	4202734	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418114202734	541811	4202734	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418214202734	541821	4202734	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418314202734	541831	4202734	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418414202734	541841	4202734	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418514202734	541851	4202734	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418614202734	541861	4202734	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418714202734	541871	4202734	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.01
5418814202734	541881	4202734	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418914202734	541891	4202734	UCART1	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.00
5419014202734	541901	4202734	UCART1	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.00
5419114202734	541911	4202734	UCART1	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.00
5419214202734	541921	4202734	UCART1	0.01	0.01	0.00	0.02	0.00	0.00	0.00	0.00
5419314202734	541931	4202734	UCART1	0.01	0.01	0.00	0.02	0.00	0.00	0.00	0.00
5419414202734	541941	4202734	UCART1	0.01	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419514202734	541951	4202734	UCART1	0.01	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419614202734	541961	4202734	UCART1	0.01	0.02	0.00	0.01	0.01	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419714202734	541971	4202734	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5419814202734	541981	4202734	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5419914202734	541991	4202734	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420014202734	542001	4202734	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420114202734	542011	4202734	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420214202734	542021	4202734	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420314202734	542031	4202734	UCART1	0.02	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420414202734	542041	4202734	UCART1	0.03	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420514202734	542051	4202734	UCART1	0.03	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420614202734	542061	4202734	UCART1	0.03	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420714202734	542071	4202734	UCART1	0.03	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420814202734	542081	4202734	UCART1	0.02	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420914202734	542091	4202734	UCART1	0.02	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421014202734	542101	4202734	UCART1	0.02	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5421114202734	542111	4202734	UCART1	0.02	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421214202734	542121	4202734	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5421314202734	542131	4202734	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421414202734	542141	4202734	UCART1	0.01	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5421514202734	542151	4202734	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421614202734	542161	4202734	RESIDENT	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421714202734	542171	4202734	RESIDENT	0.01	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5421814202734	542181	4202734	UCART1	0.01	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5421914202734	542191	4202734	UCART1	0.01	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5422014202734	542201	4202734	UCART1	0.01	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5422114202734	542211	4202734	UCART1	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5422214202734	542221	4202734	UCART1	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5422314202734	542231	4202734	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5422414202734	542241	4202734	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5422514202734	542251	4202734	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422614202734	542261	4202734	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422714202734	542271	4202734	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422814202734	542281	4202734	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422914202734	542291	4202734	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423014202734	542301	4202734	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423114202734	542311	4202734	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423214202734	542321	4202734	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423314202734	542331	4202734	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423414202734	542341	4202734	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423514202734	542351	4202734	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423614202734	542361	4202734	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423714202734	542371	4202734	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417014202744	541701	4202744	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417114202744	541711	4202744	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417214202744	541721	4202744	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417314202744	541731	4202744	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417414202744	541741	4202744	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417514202744	541751	4202744	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417614202744	541761	4202744	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417714202744	541771	4202744	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417814202744	541781	4202744	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417914202744	541791	4202744	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418014202744	541801	4202744	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418114202744	541811	4202744	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418214202744	541821	4202744	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418314202744	541831	4202744	UCART1	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.01
5418414202744	541841	4202744	UCART1	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.01
5418514202744	541851	4202744	UCART1	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.01
5418614202744	541861	4202744	UCART1	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.01
5418714202744	541871	4202744	UCART1	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.01
5418814202744	541881	4202744	UCART1	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00
5418914202744	541891	4202744	UCART1	0.00	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419014202744	541901	4202744	UCART1	0.00	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419114202744	541911	4202744	UCART1	0.00	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419214202744	541921	4202744	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419314202744	541931	4202744	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419414202744	541941	4202744	UCART1	0.01	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419514202744	541951	4202744	UCART1	0.01	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419614202744	541961	4202744	UCART1	0.01	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419714202744	541971	4202744	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419814202744	541981	4202744	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5419914202744	541991	4202744	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420014202744	542001	4202744	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420114202744	542011	4202744	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420214202744	542021	4202744	UCART1	0.03	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420314202744	542031	4202744	UCART1	0.03	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420414202744	542041	4202744	UCART1	0.03	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420514202744	542051	4202744	UCART1	0.03	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420614202744	542061	4202744	UCART1	0.03	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420714202744	542071	4202744	UCART1	0.03	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420814202744	542081	4202744	UCART1	0.03	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5420914202744	542091	4202744	UCART1	0.02	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421014202744	542101	4202744	UCART1	0.02	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5421114202744	542111	4202744	UCART1	0.02	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5421214202744	542121	4202744	UCART1	0.02	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421314202744	542131	4202744	UCART1	0.01	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5421414202744	542141	4202744	UCART1	0.01	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5421514202744	542151	4202744	UCART1	0.01	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5421614202744	542161	4202744	RESIDENT	0.01	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5421714202744	542171	4202744	RESIDENT	0.01	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5421814202744	542181	4202744	UCART1	0.01	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5421914202744	542191	4202744	UCART1	0.01	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5422014202744	542201	4202744	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422114202744	542211	4202744	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422214202744	542221	4202744	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422314202744	542231	4202744	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422414202744	542241	4202744	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422514202744	542251	4202744	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422614202744	542261	4202744	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422714202744	542271	4202744	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422814202744	542281	4202744	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422914202744	542291	4202744	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423014202744	542301	4202744	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423114202744	542311	4202744	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423214202744	542321	4202744	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423314202744	542331	4202744	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423414202744	542341	4202744	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423514202744	542351	4202744	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423614202744	542361	4202744	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423714202744	542371	4202744	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417014202754	541701	4202754	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417114202754	541711	4202754	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417214202754	541721	4202754	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417314202754	541731	4202754	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417414202754	541741	4202754	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417514202754	541751	4202754	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417614202754	541761	4202754	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417714202754	541771	4202754	UCART1	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.01
5417814202754	541781	4202754	UCART1	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.01
5417914202754	541791	4202754	UCART1	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.01
5418014202754	541801	4202754	UCART1	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.01
5418114202754	541811	4202754	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418214202754	541821	4202754	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418314202754	541831	4202754	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5418414202754	541841	4202754	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418514202754	541851	4202754	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418614202754	541861	4202754	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418714202754	541871	4202754	UCART1	0.00	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5418814202754	541881	4202754	UCART1	0.00	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5418914202754	541891	4202754	UCART1	0.00	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419014202754	541901	4202754	UCART1	0.00	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419114202754	541911	4202754	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419214202754	541921	4202754	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419314202754	541931	4202754	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419414202754	541941	4202754	UCART1	0.01	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419514202754	541951	4202754	UCART1	0.01	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419614202754	541961	4202754	UCART1	0.01	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419714202754	541971	4202754	UCART1	0.01	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419814202754	541981	4202754	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419914202754	541991	4202754	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420014202754	542001	4202754	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420114202754	542011	4202754	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420214202754	542021	4202754	UCART1	0.03	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420314202754	542031	4202754	UCART1	0.03	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420414202754	542041	4202754	UCART1	0.04	0.01	0.01	0.02	0.01	0.00	0.00	0.00
5420514202754	542051	4202754	UCART1	0.04	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5420614202754	542061	4202754	UCART1	0.04	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420714202754	542071	4202754	UCART1	0.03	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5420814202754	542081	4202754	UCART1	0.03	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5420914202754	542091	4202754	UCART1	0.03	0.01	0.03	0.02	0.01	0.00	0.00	0.00
5421014202754	542101	4202754	UCART1	0.02	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5421114202754	542111	4202754	UCART1	0.02	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5421214202754	542121	4202754	UCART1	0.02	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5421314202754	542131	4202754	UCART1	0.01	0.00	0.01	0.02	0.01	0.00	0.00	0.00
5421414202754	542141	4202754	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421514202754	542151	4202754	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421614202754	542161	4202754	RESIDENT	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421714202754	542171	4202754	RESIDENT	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421814202754	542181	4202754	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421914202754	542191	4202754	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422014202754	542201	4202754	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422114202754	542211	4202754	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422214202754	542221	4202754	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422314202754	542231	4202754	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422414202754	542241	4202754	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422514202754	542251	4202754	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422614202754	542261	4202754	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422714202754	542271	4202754	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422814202754	542281	4202754	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422914202754	542291	4202754	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423014202754	542301	4202754	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423114202754	542311	4202754	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423214202754	542321	4202754	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423314202754	542331	4202754	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423414202754	542341	4202754	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423514202754	542351	4202754	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423614202754	542361	4202754	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423714202754	542371	4202754	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416914202764	541691	4202764	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417014202764	541701	4202764	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417114202764	541711	4202764	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417214202764	541721	4202764	UCART1	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
5417314202764	541731	4202764	UCART1	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
5417414202764	541741	4202764	UCART1	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
5417514202764	541751	4202764	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417614202764	541761	4202764	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417714202764	541771	4202764	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417814202764	541781	4202764	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417914202764	541791	4202764	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418014202764	541801	4202764	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418114202764	541811	4202764	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418214202764	541821	4202764	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418314202764	541831	4202764	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418414202764	541841	4202764	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418514202764	541851	4202764	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418614202764	541861	4202764	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418714202764	541871	4202764	UCART1	0.00	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5418814202764	541881	4202764	UCART1	0.00	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5418914202764	541891	4202764	UCART1	0.00	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419014202764	541901	4202764	UCART1	0.00	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419114202764	541911	4202764	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419214202764	541921	4202764	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419314202764	541931	4202764	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419414202764	541941	4202764	UCART1	0.01	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419514202764	541951	4202764	UCART1	0.01	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419614202764	541961	4202764	UCART1	0.01	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419714202764	541971	4202764	UCART1	0.01	0.02	0.00	0.02	0.01	0.00	0.00	0.00
5419814202764	541981	4202764	UCART1	0.02	0.03	0.01	0.02	0.01	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419914202764	541991	4202764	UCART1	0.02	0.03	0.01	0.02	0.01	0.00	0.00	0.00
5420014202764	542001	4202764	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.00
5420114202764	542011	4202764	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.00
5420214202764	542021	4202764	UCART1	0.04	0.01	0.01	0.02	0.01	0.00	0.00	0.00
5420314202764	542031	4202764	UCART1	0.04	0.01	0.01	0.02	0.01	0.00	0.00	0.00
5420414202764	542041	4202764	UCART1	0.04	0.01	0.01	0.02	0.01	0.00	0.00	0.00
5420514202764	542051	4202764	UCART1	0.04	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5420614202764	542061	4202764	UCART1	0.04	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5420714202764	542071	4202764	UCART1	0.04	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5420814202764	542081	4202764	UCART1	0.04	0.01	0.02	0.02	0.01	0.00	0.00	0.00
5420914202764	542091	4202764	UCART1	0.03	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421014202764	542101	4202764	UCART1	0.03	0.01	0.03	0.01	0.01	0.00	0.00	0.00
5421114202764	542111	4202764	UCART1	0.02	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421214202764	542121	4202764	UCART1	0.02	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421314202764	542131	4202764	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5421414202764	542141	4202764	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421514202764	542151	4202764	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421614202764	542161	4202764	RESIDENT	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421714202764	542171	4202764	RESIDENT	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421814202764	542181	4202764	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421914202764	542191	4202764	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422014202764	542201	4202764	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422114202764	542211	4202764	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422214202764	542221	4202764	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422314202764	542231	4202764	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422414202764	542241	4202764	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422514202764	542251	4202764	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422614202764	542261	4202764	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422714202764	542271	4202764	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422814202764	542281	4202764	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422914202764	542291	4202764	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423014202764	542301	4202764	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423114202764	542311	4202764	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423214202764	542321	4202764	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423314202764	542331	4202764	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423414202764	542341	4202764	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423514202764	542351	4202764	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423614202764	542361	4202764	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423714202764	542371	4202764	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423814202764	542381	4202764	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416914202774	541691	4202774	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417014202774	541701	4202774	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417114202774	541711	4202774	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417214202774	541721	4202774	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417314202774	541731	4202774	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417414202774	541741	4202774	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417514202774	541751	4202774	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01
5417614202774	541761	4202774	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417714202774	541771	4202774	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417814202774	541781	4202774	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417914202774	541791	4202774	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418014202774	541801	4202774	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418114202774	541811	4202774	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418214202774	541821	4202774	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418314202774	541831	4202774	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418414202774	541841	4202774	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418514202774	541851	4202774	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418614202774	541861	4202774	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418714202774	541871	4202774	UCART1	0.00	0.01	0.00	0.02	0.01	0.00	0.00	0.01
5418814202774	541881	4202774	UCART1	0.00	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5418914202774	541891	4202774	UCART1	0.00	0.01	0.00	0.02	0.01	0.00	0.00	0.00
5419014202774	541901	4202774	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419114202774	541911	4202774	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.00
5419214202774	541921	4202774	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419314202774	541931	4202774	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419414202774	541941	4202774	UCART1	0.01	0.02	0.00	0.02	0.01	0.00	0.00	0.00
5419514202774	541951	4202774	UCART1	0.01	0.02	0.00	0.02	0.01	0.00	0.00	0.00
5419614202774	541961	4202774	UCART1	0.01	0.02	0.00	0.02	0.01	0.00	0.00	0.00
5419714202774	541971	4202774	UCART1	0.01	0.02	0.00	0.02	0.01	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419814202774	541981	4202774	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.00
5419914202774	541991	4202774	UCART1	0.02	0.02	0.01	0.02	0.01	0.00	0.00	0.00
5420014202774	542001	4202774	UCART1	0.03	0.02	0.01	0.02	0.01	0.00	0.00	0.00
5420114202774	542011	4202774	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.00
5420214202774	542021	4202774	UCART1	0.04	0.02	0.01	0.02	0.01	0.00	0.00	0.00
5420314202774	542031	4202774	UCART1	0.05	0.01	0.01	0.02	0.01	0.00	0.00	0.00
5420414202774	542041	4202774	UCART1	0.05	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420514202774	542051	4202774	UCART1	0.06	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420614202774	542061	4202774	UCART1	0.06	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420714202774	542071	4202774	UCART1	0.05	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420814202774	542081	4202774	UCART1	0.05	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420914202774	542091	4202774	UCART1	0.04	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421014202774	542101	4202774	UCART1	0.03	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421114202774	542111	4202774	UCART1	0.02	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421214202774	542121	4202774	UCART1	0.02	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421314202774	542131	4202774	UCART1	0.02	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421414202774	542141	4202774	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421514202774	542151	4202774	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421614202774	542161	4202774	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421714202774	542171	4202774	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421814202774	542181	4202774	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421914202774	542191	4202774	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422014202774	542201	4202774	RESIDENT	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422114202774	542211	4202774	RESIDENT	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422214202774	542221	4202774	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422314202774	542231	4202774	RESIDENT	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422414202774	542241	4202774	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422514202774	542251	4202774	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422614202774	542261	4202774	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422714202774	542271	4202774	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422814202774	542281	4202774	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422914202774	542291	4202774	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423014202774	542301	4202774	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423114202774	542311	4202774	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423214202774	542321	4202774	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423314202774	542331	4202774	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423414202774	542341	4202774	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423514202774	542351	4202774	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5423614202774	542361	4202774	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5423714202774	542371	4202774	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423814202774	542381	4202774	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416914202784	541691	4202784	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417014202784	541701	4202784	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417114202784	541711	4202784	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417214202784	541721	4202784	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417314202784	541731	4202784	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417414202784	541741	4202784	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417514202784	541751	4202784	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417614202784	541761	4202784	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417714202784	541771	4202784	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417814202784	541781	4202784	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417914202784	541791	4202784	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418014202784	541801	4202784	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418114202784	541811	4202784	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418214202784	541821	4202784	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418314202784	541831	4202784	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5418414202784	541841	4202784	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418514202784	541851	4202784	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5418614202784	541861	4202784	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5418714202784	541871	4202784	UCART1	0.00	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5418814202784	541881	4202784	UCART1	0.00	0.01	0.00	0.02	0.01	0.00	0.00	0.01
5418914202784	541891	4202784	UCART1	0.00	0.01	0.00	0.02	0.01	0.00	0.00	0.00
5419014202784	541901	4202784	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.00
5419114202784	541911	4202784	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.00
5419214202784	541921	4202784	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.00
5419314202784	541931	4202784	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.00
5419414202784	541941	4202784	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.00
5419514202784	541951	4202784	UCART1	0.01	0.02	0.00	0.02	0.01	0.00	0.00	0.00
5419614202784	541961	4202784	UCART1	0.01	0.02	0.00	0.02	0.01	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419714202784	541971	4202784	UCART1	0.02	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419814202784	541981	4202784	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5419914202784	541991	4202784	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420014202784	542001	4202784	UCART1	0.04	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420114202784	542011	4202784	UCART1	0.05	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420214202784	542021	4202784	UCART1	0.06	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420314202784	542031	4202784	UCART1	0.06	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420414202784	542041	4202784	UCART1	0.07	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420514202784	542051	4202784	UCART1	0.07	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420614202784	542061	4202784	UCART1	0.07	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420714202784	542071	4202784	UCART1	0.07	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420814202784	542081	4202784	UCART1	0.06	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420914202784	542091	4202784	UCART1	0.04	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421014202784	542101	4202784	UCART1	0.03	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421114202784	542111	4202784	UCART1	0.03	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421214202784	542121	4202784	UCART1	0.02	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421314202784	542131	4202784	UCART1	0.02	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421414202784	542141	4202784	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421514202784	542151	4202784	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421614202784	542161	4202784	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421714202784	542171	4202784	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421814202784	542181	4202784	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421914202784	542191	4202784	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422014202784	542201	4202784	RESIDENT	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422114202784	542211	4202784	RESIDENT	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422214202784	542221	4202784	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422314202784	542231	4202784	RESIDENT	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422414202784	542241	4202784	RESIDENT	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422514202784	542251	4202784	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422614202784	542261	4202784	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422714202784	542271	4202784	UCART1	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00
5422814202784	542281	4202784	UCART1	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00
5422914202784	542291	4202784	UCART1	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00
5423014202784	542301	4202784	UCART1	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00
5423114202784	542311	4202784	UCART1	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00
5423214202784	542321	4202784	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423314202784	542331	4202784	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423414202784	542341	4202784	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423514202784	542351	4202784	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423614202784	542361	4202784	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423714202784	542371	4202784	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423814202784	542381	4202784	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416914202794	541691	4202794	UCART1	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
5417014202794	541701	4202794	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417114202794	541711	4202794	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417214202794	541721	4202794	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417314202794	541731	4202794	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417414202794	541741	4202794	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417514202794	541751	4202794	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417614202794	541761	4202794	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417714202794	541771	4202794	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5417814202794	541781	4202794	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417914202794	541791	4202794	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5418014202794	541801	4202794	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5418114202794	541811	4202794	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418214202794	541821	4202794	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5418314202794	541831	4202794	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5418414202794	541841	4202794	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5418514202794	541851	4202794	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5418614202794	541861	4202794	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5418714202794	541871	4202794	UCART1	0.00	0.01	0.00	0.02	0.01	0.00	0.00	0.01
5418814202794	541881	4202794	UCART1	0.00	0.01	0.00	0.02	0.01	0.00	0.00	0.01
5418914202794	541891	4202794	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.00
5419014202794	541901	4202794	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419114202794	541911	4202794	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419214202794	541921	4202794	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419314202794	541931	4202794	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419414202794	541941	4202794	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419514202794	541951	4202794	UCART1	0.01	0.02	0.00	0.01	0.01	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419614202794	541961	4202794	UCART1	0.01	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419714202794	541971	4202794	UCART1	0.02	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419814202794	541981	4202794	UCART1	0.02	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5419914202794	541991	4202794	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420014202794	542001	4202794	UCART1	0.05	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420114202794	542011	4202794	UCART1	0.07	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420214202794	542021	4202794	UCART1	0.08	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420314202794	542031	4202794	UCART1	0.09	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420414202794	542041	4202794	UCART1	0.09	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420514202794	542051	4202794	UCART1	0.10	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420614202794	542061	4202794	UCART1	0.10	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420714202794	542071	4202794	UCART1	0.10	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420814202794	542081	4202794	UCART1	0.08	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420914202794	542091	4202794	UCART1	0.05	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421014202794	542101	4202794	UCART1	0.04	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421114202794	542111	4202794	UCART1	0.03	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421214202794	542121	4202794	UCART1	0.02	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421314202794	542131	4202794	UCART1	0.02	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421414202794	542141	4202794	UCART1	0.02	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421514202794	542151	4202794	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421614202794	542161	4202794	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421714202794	542171	4202794	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421814202794	542181	4202794	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421914202794	542191	4202794	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422014202794	542201	4202794	RESIDENT	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422114202794	542211	4202794	RESIDENT	0.01	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5422214202794	542221	4202794	UCART1	0.01	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5422314202794	542231	4202794	RESIDENT	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5422414202794	542241	4202794	RESIDENT	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00
5422514202794	542251	4202794	UCART1	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00
5422614202794	542261	4202794	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422714202794	542271	4202794	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422814202794	542281	4202794	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422914202794	542291	4202794	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423014202794	542301	4202794	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423114202794	542311	4202794	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423214202794	542321	4202794	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423314202794	542331	4202794	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423414202794	542341	4202794	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423514202794	542351	4202794	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423614202794	542361	4202794	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423714202794	542371	4202794	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423814202794	542381	4202794	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416914202804	541691	4202804	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417014202804	541701	4202804	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417114202804	541711	4202804	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417214202804	541721	4202804	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417314202804	541731	4202804	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5417414202804	541741	4202804	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417514202804	541751	4202804	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5417614202804	541761	4202804	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5417714202804	541771	4202804	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5417814202804	541781	4202804	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5417914202804	541791	4202804	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5418014202804	541801	4202804	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5418114202804	541811	4202804	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5418214202804	541821	4202804	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5418314202804	541831	4202804	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5418414202804	541841	4202804	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418514202804	541851	4202804	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418614202804	541861	4202804	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418714202804	541871	4202804	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418814202804	541881	4202804	UCART1	0.00	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5418914202804	541891	4202804	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419014202804	541901	4202804	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419114202804	541911	4202804	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419214202804	541921	4202804	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419314202804	541931	4202804	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419414202804	541941	4202804	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419514202804	541951	4202804	UCART1	0.01	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419614202804	541961	4202804	UCART1	0.02	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419714202804	541971	4202804	UCART1	0.02	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419814202804	541981	4202804	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420514202804	542051	4202804	UCART1	0.15	0.01	0.01	0.01	0.01	0.00	0.00	0.00
5420614202804	542061	4202804	UCART1	0.15	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420814202804	542081	4202804	UCART1	0.10	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5420914202804	542091	4202804	UCART1	0.06	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421014202804	542101	4202804	UCART1	0.04	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421114202804	542111	4202804	UCART1	0.03	0.01	0.03	0.01	0.01	0.00	0.00	0.00
5421214202804	542121	4202804	UCART1	0.02	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421314202804	542131	4202804	UCART1	0.02	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421414202804	542141	4202804	UCART1	0.02	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5421514202804	542151	4202804	UCART1	0.01	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5421614202804	542161	4202804	UCART1	0.01	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5421714202804	542171	4202804	UCART1	0.01	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5421814202804	542181	4202804	UCART1	0.01	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5421914202804	542191	4202804	UCART1	0.01	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5422014202804	542201	4202804	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422114202804	542211	4202804	RESIDENT	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422214202804	542221	4202804	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422314202804	542231	4202804	RESIDENT	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422414202804	542241	4202804	RESIDENT	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422514202804	542251	4202804	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422614202804	542261	4202804	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422714202804	542271	4202804	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422814202804	542281	4202804	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422914202804	542291	4202804	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423014202804	542301	4202804	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5423114202804	542311	4202804	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423214202804	542321	4202804	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423314202804	542331	4202804	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423414202804	542341	4202804	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423514202804	542351	4202804	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423614202804	542361	4202804	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423714202804	542371	4202804	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423814202804	542381	4202804	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416914202814	541691	4202814	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5417014202814	541701	4202814	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5417114202814	541711	4202814	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5417214202814	541721	4202814	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5417314202814	541731	4202814	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5417414202814	541741	4202814	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5417514202814	541751	4202814	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00
5417614202814	541761	4202814	UCART1	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.01
5417714202814	541771	4202814	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417814202814	541781	4202814	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417914202814	541791	4202814	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418014202814	541801	4202814	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418114202814	541811	4202814	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418214202814	541821	4202814	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418314202814	541831	4202814	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418414202814	541841	4202814	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418514202814	541851	4202814	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418614202814	541861	4202814	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418714202814	541871	4202814	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418814202814	541881	4202814	UCART1	0.00	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5418914202814	541891	4202814	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419014202814	541901	4202814	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419114202814	541911	4202814	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419214202814	541921	4202814	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419314202814	541931	4202814	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419414202814	541941	4202814	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419514202814	541951	4202814	UCART1	0.01	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419614202814	541961	4202814	UCART1	0.02	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419714202814	541971	4202814	UCART1	0.02	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419814202814	541981	4202814	UCART1	0.03	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5419914202814	541991	4202814	UCART1	0.05	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420914202814	542091	4202814	UCART1	0.07	0.01	0.02	0.01	0.02	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421014202814	542101	4202814	UCART1	0.05	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5421114202814	542111	4202814	UCART1	0.03	0.01	0.03	0.01	0.02	0.00	0.00	0.00
5421214202814	542121	4202814	UCART1	0.03	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5421314202814	542131	4202814	UCART1	0.02	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421414202814	542141	4202814	UCART1	0.02	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421514202814	542151	4202814	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421614202814	542161	4202814	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421714202814	542171	4202814	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421814202814	542181	4202814	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421914202814	542191	4202814	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422014202814	542201	4202814	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422114202814	542211	4202814	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422214202814	542221	4202814	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422314202814	542231	4202814	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422414202814	542241	4202814	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422514202814	542251	4202814	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422614202814	542261	4202814	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422714202814	542271	4202814	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422814202814	542281	4202814	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422914202814	542291	4202814	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423014202814	542301	4202814	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423114202814	542311	4202814	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423214202814	542321	4202814	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5423314202814	542331	4202814	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423414202814	542341	4202814	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423514202814	542351	4202814	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423614202814	542361	4202814	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423714202814	542371	4202814	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5423814202814	542381	4202814	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5416914202824	541691	4202824	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417014202824	541701	4202824	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417114202824	541711	4202824	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417214202824	541721	4202824	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417314202824	541731	4202824	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417414202824	541741	4202824	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417514202824	541751	4202824	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417614202824	541761	4202824	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417714202824	541771	4202824	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417814202824	541781	4202824	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417914202824	541791	4202824	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418014202824	541801	4202824	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418114202824	541811	4202824	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418214202824	541821	4202824	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418314202824	541831	4202824	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418414202824	541841	4202824	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418514202824	541851	4202824	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418614202824	541861	4202824	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418714202824	541871	4202824	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418814202824	541881	4202824	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5418914202824	541891	4202824	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419014202824	541901	4202824	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419114202824	541911	4202824	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419214202824	541921	4202824	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419314202824	541931	4202824	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419414202824	541941	4202824	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419514202824	541951	4202824	UCART1	0.01	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419614202824	541961	4202824	UCART1	0.02	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419714202824	541971	4202824	UCART1	0.03	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419814202824	541981	4202824	UCART1	0.04	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419914202824	541991	4202824	UCART1	0.07	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420914202824	542091	4202824	UCART1	0.07	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421014202824	542101	4202824	UCART1	0.05	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421114202824	542111	4202824	UCART1	0.04	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421214202824	542121	4202824	UCART1	0.03	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421314202824	542131	4202824	UCART1	0.02	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421414202824	542141	4202824	UCART1	0.02	0.00	0.02	0.01	0.01	0.00	0.00	0.00
5421514202824	542151	4202824	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421614202824	542161	4202824	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421714202824	542171	4202824	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421814202824	542181	4202824	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421914202824	542191	4202824	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422014202824	542201	4202824	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422114202824	542211	4202824	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422214202824	542221	4202824	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422314202824	542231	4202824	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422414202824	542241	4202824	UCART1	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422514202824	542251	4202824	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5422614202824	542261	4202824	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422714202824	542271	4202824	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422814202824	542281	4202824	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5422914202824	542291	4202824	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423014202824	542301	4202824	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423114202824	542311	4202824	RESIDENT	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5423214202824	542321	4202824	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5423314202824	542331	4202824	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5423414202824	542341	4202824	RESIDENT	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5423514202824	542351	4202824	RESIDENT	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5423614202824	542361	4202824	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423714202824	542371	4202824	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423814202824	542381	4202824	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416914202834	541691	4202834	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417014202834	541701	4202834	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417114202834	541711	4202834	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417214202834	541721	4202834	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417314202834	541731	4202834	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417414202834	541741	4202834	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417514202834	541751	4202834	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417614202834	541761	4202834	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417714202834	541771	4202834	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417814202834	541781	4202834	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417914202834	541791	4202834	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418014202834	541801	4202834	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418114202834	541811	4202834	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418214202834	541821	4202834	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418314202834	541831	4202834	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418414202834	541841	4202834	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418514202834	541851	4202834	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418614202834	541861	4202834	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418714202834	541871	4202834	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418814202834	541881	4202834	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5418914202834	541891	4202834	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5419014202834	541901	4202834	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419114202834	541911	4202834	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419214202834	541921	4202834	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419314202834	541931	4202834	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419414202834	541941	4202834	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419514202834	541951	4202834	UCART1	0.02	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419614202834	541961	4202834	UCART1	0.02	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419714202834	541971	4202834	UCART1	0.03	0.02	0.00	0.01	0.02	0.00	0.00	0.00
5419814202834	541981	4202834	UCART1	0.04	0.02	0.00	0.01	0.02	0.00	0.00	0.00
5419914202834	541991	4202834	UCART1	0.07	0.02	0.01	0.01	0.02	0.00	0.00	0.00
5420914202834	542091	4202834	UCART1	0.08	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421014202834	542101	4202834	UCART1	0.05	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421114202834	542111	4202834	UCART1	0.04	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421214202834	542121	4202834	UCART1	0.03	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421314202834	542131	4202834	UCART1	0.02	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421414202834	542141	4202834	UCART1	0.02	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421514202834	542151	4202834	UCART1	0.02	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421614202834	542161	4202834	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421714202834	542171	4202834	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421814202834	542181	4202834	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421914202834	542191	4202834	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422014202834	542201	4202834	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422114202834	542211	4202834	UCART1	0.01	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5422214202834	542221	4202834	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422314202834	542231	4202834	UCART1	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.00
5422414202834	542241	4202834	UCART1	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00
5422514202834	542251	4202834	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422614202834	542261	4202834	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5422714202834	542271	4202834	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5422814202834	542281	4202834	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5422914202834	542291	4202834	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5423014202834	542301	4202834	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5423114202834	542311	4202834	RESIDENT	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5423214202834	542321	4202834	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423314202834	542331	4202834	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423414202834	542341	4202834	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423514202834	542351	4202834	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423614202834	542361	4202834	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423714202834	542371	4202834	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423814202834	542381	4202834	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423914202834	542391	4202834	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5416914202844	541691	4202844	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417014202844	541701	4202844	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417114202844	541711	4202844	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417214202844	541721	4202844	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417314202844	541731	4202844	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417414202844	541741	4202844	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417514202844	541751	4202844	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417614202844	541761	4202844	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417714202844	541771	4202844	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417814202844	541781	4202844	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417914202844	541791	4202844	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418014202844	541801	4202844	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418114202844	541811	4202844	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418214202844	541821	4202844	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418314202844	541831	4202844	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418414202844	541841	4202844	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418514202844	541851	4202844	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418614202844	541861	4202844	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418714202844	541871	4202844	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418814202844	541881	4202844	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5418914202844	541891	4202844	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5419014202844	541901	4202844	UCART1	0.01	0.01	0.00	0.01	0.02	0.00	0.00	0.00
5419114202844	541911	4202844	UCART1	0.01	0.01	0.00	0.01	0.02	0.00	0.00	0.00
5419214202844	541921	4202844	UCART1	0.01	0.01	0.00	0.01	0.02	0.00	0.00	0.00
5419314202844	541931	4202844	UCART1	0.01	0.01	0.00	0.01	0.02	0.00	0.00	0.00
5419414202844	541941	4202844	UCART1	0.01	0.01	0.00	0.01	0.02	0.00	0.00	0.00
5419514202844	541951	4202844	UCART1	0.02	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419614202844	541961	4202844	UCART1	0.02	0.02	0.00	0.01	0.02	0.00	0.00	0.00
5419714202844	541971	4202844	UCART1	0.03	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419814202844	541981	4202844	UCART1	0.04	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419914202844	541991	4202844	UCART1	0.06	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420914202844	542091	4202844	UCART1	0.08	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421014202844	542101	4202844	UCART1	0.06	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421114202844	542111	4202844	UCART1	0.04	0.01	0.03	0.01	0.01	0.00	0.00	0.00
5421214202844	542121	4202844	UCART1	0.03	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421314202844	542131	4202844	UCART1	0.02	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5421414202844	542141	4202844	UCART1	0.02	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421514202844	542151	4202844	UCART1	0.02	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5421614202844	542161	4202844	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5421714202844	542171	4202844	UCART1	0.01	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5421814202844	542181	4202844	UCART1	0.01	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5421914202844	542191	4202844	UCART1	0.01	0.00	0.01	0.01	0.01	0.00	0.00	0.00
5422014202844	542201	4202844	UCART1	0.01	0.00	0.01	0.00	0.02	0.00	0.00	0.00
5422114202844	542211	4202844	UCART1	0.01	0.00	0.01	0.00	0.02	0.00	0.00	0.00
5422214202844	542221	4202844	UCART1	0.01	0.00	0.01	0.00	0.02	0.00	0.00	0.00
5422314202844	542231	4202844	UCART1	0.01	0.00	0.01	0.00	0.02	0.00	0.00	0.00
5422414202844	542241	4202844	UCART1	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00
5422514202844	542251	4202844	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5422614202844	542261	4202844	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5422714202844	542271	4202844	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422814202844	542281	4202844	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422914202844	542291	4202844	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423014202844	542301	4202844	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423114202844	542311	4202844	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423214202844	542321	4202844	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423314202844	542331	4202844	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423414202844	542341	4202844	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423514202844	542351	4202844	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423614202844	542361	4202844	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423714202844	542371	4202844	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423814202844	542381	4202844	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423914202844	542391	4202844	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417014202854	541701	4202854	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417114202854	541711	4202854	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417214202854	541721	4202854	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417314202854	541731	4202854	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417414202854	541741	4202854	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417514202854	541751	4202854	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417614202854	541761	4202854	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417714202854	541771	4202854	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417814202854	541781	4202854	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417914202854	541791	4202854	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418014202854	541801	4202854	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418114202854	541811	4202854	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418214202854	541821	4202854	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418314202854	541831	4202854	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418414202854	541841	4202854	UCART1	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418514202854	541851	4202854	UCART1	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418614202854	541861	4202854	UCART1	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418714202854	541871	4202854	UCART1	0.01	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418814202854	541881	4202854	UCART1	0.01	0.01	0.00	0.01	0.02	0.00	0.00	0.01
5418914202854	541891	4202854	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5419014202854	541901	4202854	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419114202854	541911	4202854	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419214202854	541921	4202854	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419314202854	541931	4202854	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419414202854	541941	4202854	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419514202854	541951	4202854	UCART1	0.02	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419614202854	541961	4202854	UCART1	0.02	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419714202854	541971	4202854	UCART1	0.03	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419814202854	541981	4202854	UCART1	0.04	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419914202854	541991	4202854	UCART1	0.05	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420914202854	542091	4202854	UCART1	0.09	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5421014202854	542101	4202854	UCART1	0.06	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421114202854	542111	4202854	UCART1	0.04	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5421214202854	542121	4202854	UCART1	0.03	0.01	0.03	0.01	0.02	0.00	0.00	0.00
5421314202854	542131	4202854	UCART1	0.03	0.01	0.02	0.01	0.01	0.00	0.00	0.00
5421414202854	542141	4202854	UCART1	0.02	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5421514202854	542151	4202854	UCART1	0.02	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5421614202854	542161	4202854	UCART1	0.01	0.00	0.01	0.01	0.02	0.00	0.00	0.00
5421714202854	542171	4202854	UCART1	0.01	0.00	0.01	0.00	0.02	0.00	0.00	0.00
5421814202854	542181	4202854	UCART1	0.01	0.00	0.01	0.00	0.02	0.00	0.00	0.00
5421914202854	542191	4202854	UCART1	0.01	0.00	0.01	0.00	0.02	0.00	0.00	0.00
5422014202854	542201	4202854	UCART1	0.01	0.00	0.01	0.00	0.02	0.00	0.00	0.00
5422114202854	542211	4202854	UCART1	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.00
5422214202854	542221	4202854	UCART1	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.00
5422314202854	542231	4202854	UCART1	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.00
5422414202854	542241	4202854	UCART1	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.00
5422514202854	542251	4202854	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422614202854	542261	4202854	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422714202854	542271	4202854	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422814202854	542281	4202854	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422914202854	542291	4202854	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423014202854	542301	4202854	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423114202854	542311	4202854	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423214202854	542321	4202854	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423314202854	542331	4202854	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423414202854	542341	4202854	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423514202854	542351	4202854	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423614202854	542361	4202854	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423714202854	542371	4202854	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423814202854	542381	4202854	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423914202854	542391	4202854	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
5417014202864	541701	4202864	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417114202864	541711	4202864	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417214202864	541721	4202864	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417314202864	541731	4202864	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417414202864	541741	4202864	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417514202864	541751	4202864	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417614202864	541761	4202864	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417714202864	541771	4202864	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417814202864	541781	4202864	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417914202864	541791	4202864	UCART1	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418014202864	541801	4202864	UCART1	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418114202864	541811	4202864	UCART1	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418214202864	541821	4202864	UCART1	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418314202864	541831	4202864	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418414202864	541841	4202864	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418514202864	541851	4202864	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418614202864	541861	4202864	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418714202864	541871	4202864	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418814202864	541881	4202864	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418914202864	541891	4202864	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5419014202864	541901	4202864	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419114202864	541911	4202864	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419214202864	541921	4202864	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419314202864	541931	4202864	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419414202864	541941	4202864	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419514202864	541951	4202864	UCART1	0.02	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419614202864	541961	4202864	UCART1	0.02	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419714202864	541971	4202864	UCART1	0.03	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419814202864	541981	4202864	UCART1	0.03	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419914202864	541991	4202864	UCART1	0.04	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5420014202864	542001	4202864	UCART1	0.06	0.02	0.01	0.01	0.01	0.00	0.00	0.00
5421014202864	542101	4202864	UCART1	0.07	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5421114202864	542111	4202864	UCART1	0.05	0.01	0.02	0.01	0.02	0.00	0.00	0.00
5421214202864	542121	4202864	UCART1	0.03	0.01	0.02	0.01	0.02	0.00	0.01	0.00
5421314202864	542131	4202864	UCART1	0.03	0.01	0.02	0.00	0.02	0.00	0.01	0.00
5421414202864	542141	4202864	UCART1	0.02	0.01	0.02	0.00	0.02	0.00	0.01	0.00
5421514202864	542151	4202864	UCART1	0.02	0.00	0.01	0.00	0.02	0.00	0.01	0.00
5421614202864	542161	4202864	UCART1	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421714202864	542171	4202864	UCART1	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421814202864	542181	4202864	UCART1	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421914202864	542191	4202864	UCART1	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422014202864	542201	4202864	UCART1	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422114202864	542211	4202864	UCART1	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422214202864	542221	4202864	UCART1	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422314202864	542231	4202864	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422414202864	542241	4202864	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422514202864	542251	4202864	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5422614202864	542261	4202864	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5422714202864	542271	4202864	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5422814202864	542281	4202864	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422914202864	542291	4202864	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423014202864	542301	4202864	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423114202864	542311	4202864	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423214202864	542321	4202864	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423314202864	542331	4202864	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423414202864	542341	4202864	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423514202864	542351	4202864	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423614202864	542361	4202864	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423714202864	542371	4202864	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
5423814202864	542381	4202864	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
5423914202864	542391	4202864	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
5417014202874	541701	4202874	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417114202874	541711	4202874	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417214202874	541721	4202874	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417314202874	541731	4202874	UCART1	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00
5417414202874	541741	4202874	UCART1	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00
5417514202874	541751	4202874	UCART1	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00
5417614202874	541761	4202874	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417714202874	541771	4202874	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417814202874	541781	4202874	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417914202874	541791	4202874	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418014202874	541801	4202874	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418114202874	541811	4202874	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418214202874	541821	4202874	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418314202874	541831	4202874	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418414202874	541841	4202874	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418514202874	541851	4202874	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418614202874	541861	4202874	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418714202874	541871	4202874	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418814202874	541881	4202874	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418914202874	541891	4202874	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5419014202874	541901	4202874	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419114202874	541911	4202874	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419214202874	541921	4202874	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419314202874	541931	4202874	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419414202874	541941	4202874	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419514202874	541951	4202874	UCART1	0.02	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419614202874	541961	4202874	UCART1	0.02	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419714202874	541971	4202874	UCART1	0.03	0.02	0.00	0.01	0.01	0.00	0.00	0.00
5419814202874	541981	4202874	UCART1	0.03	0.02	0.00	0.01	0.02	0.00	0.00	0.00
5419914202874	541991	4202874	UCART1	0.04	0.02	0.01	0.01	0.02	0.00	0.00	0.00
5420014202874	542001	4202874	UCART1	0.06	0.02	0.01	0.01	0.02	0.00	0.00	0.00
5421014202874	542101	4202874	UCART1	0.08	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421114202874	542111	4202874	UCART1	0.05	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421214202874	542121	4202874	UCART1	0.04	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421314202874	542131	4202874	UCART1	0.03	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421414202874	542141	4202874	UCART1	0.02	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421514202874	542151	4202874	UCART1	0.02	0.00	0.02	0.00	0.01	0.00	0.01	0.00
5421614202874	542161	4202874	UCART1	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421714202874	542171	4202874	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421814202874	542181	4202874	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421914202874	542191	4202874	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422014202874	542201	4202874	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422114202874	542211	4202874	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422214202874	542221	4202874	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422314202874	542231	4202874	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422414202874	542241	4202874	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422514202874	542251	4202874	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5422614202874	542261	4202874	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5422714202874	542271	4202874	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5422814202874	542281	4202874	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5422914202874	542291	4202874	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423014202874	542301	4202874	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423114202874	542311	4202874	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423214202874	542321	4202874	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423314202874	542331	4202874	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423414202874	542341	4202874	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423514202874	542351	4202874	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
5423614202874	542361	4202874	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
5423714202874	542371	4202874	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
5423814202874	542381	4202874	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
5423914202874	542391	4202874	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
5424014202874	542401	4202874	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
5417014202884	541701	4202884	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417114202884	541711	4202884	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417214202884	541721	4202884	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417314202884	541731	4202884	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417414202884	541741	4202884	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417514202884	541751	4202884	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417614202884	541761	4202884	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417714202884	541771	4202884	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417814202884	541781	4202884	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417914202884	541791	4202884	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418014202884	541801	4202884	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418114202884	541811	4202884	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418214202884	541821	4202884	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418314202884	541831	4202884	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418414202884	541841	4202884	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418514202884	541851	4202884	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418614202884	541861	4202884	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418714202884	541871	4202884	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418814202884	541881	4202884	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418914202884	541891	4202884	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.01
5419014202884	541901	4202884	UCART1	0.01	0.01	0.00	0.01	0.02	0.00	0.00	0.01
5419114202884	541911	4202884	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419214202884	541921	4202884	UCART1	0.01	0.01	0.00	0.01	0.02	0.00	0.00	0.00
5419314202884	541931	4202884	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419414202884	541941	4202884	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.00
5419514202884	541951	4202884	UCART1	0.02	0.01	0.00	0.01	0.02	0.00	0.00	0.00
5419614202884	541961	4202884	UCART1	0.02	0.01	0.00	0.01	0.02	0.00	0.00	0.00
5419714202884	541971	4202884	UCART1	0.02	0.02	0.00	0.01	0.02	0.00	0.00	0.00
5419814202884	541981	4202884	UCART1	0.03	0.02	0.00	0.01	0.02	0.00	0.00	0.00
5419914202884	541991	4202884	UCART1	0.04	0.02	0.00	0.01	0.02	0.00	0.01	0.00
5420014202884	542001	4202884	UCART1	0.06	0.02	0.01	0.01	0.02	0.00	0.01	0.00
5421014202884	542101	4202884	UCART1	0.09	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421114202884	542111	4202884	UCART1	0.06	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421214202884	542121	4202884	RESIDENT	0.04	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421314202884	542131	4202884	RESIDENT	0.03	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421414202884	542141	4202884	RESIDENT	0.02	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421514202884	542151	4202884	RESIDENT	0.02	0.00	0.02	0.00	0.01	0.00	0.01	0.00
5421614202884	542161	4202884	UCART1	0.02	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421714202884	542171	4202884	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421814202884	542181	4202884	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421914202884	542191	4202884	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422014202884	542201	4202884	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422114202884	542211	4202884	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422214202884	542221	4202884	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422314202884	542231	4202884	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422414202884	542241	4202884	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422514202884	542251	4202884	RESIDENT	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5422614202884	542261	4202884	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422714202884	542271	4202884	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422814202884	542281	4202884	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422914202884	542291	4202884	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423014202884	542301	4202884	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423114202884	542311	4202884	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423214202884	542321	4202884	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423314202884	542331	4202884	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423414202884	542341	4202884	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
5423514202884	542351	4202884	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
5423614202884	542361	4202884	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
5423714202884	542371	4202884	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
5423814202884	542381	4202884	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
5423914202884	542391	4202884	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
5424014202884	542401	4202884	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
5417114202894	541711	4202894	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417214202894	541721	4202894	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417314202894	541731	4202894	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417414202894	541741	4202894	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417514202894	541751	4202894	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417614202894	541761	4202894	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417714202894	541771	4202894	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417814202894	541781	4202894	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417914202894	541791	4202894	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418014202894	541801	4202894	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418114202894	541811	4202894	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418214202894	541821	4202894	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418314202894	541831	4202894	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418414202894	541841	4202894	UCART1	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418514202894	541851	4202894	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418614202894	541861	4202894	UCART1	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418714202894	541871	4202894	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418814202894	541881	4202894	UCART1	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418914202894	541891	4202894	UCART1	0.01	0.01	0.00	0.01	0.02	0.00	0.00	0.01
5419014202894	541901	4202894	UCART1	0.01	0.01	0.00	0.01	0.02	0.00	0.00	0.01
5419114202894	541911	4202894	UCART1	0.01	0.01	0.00	0.01	0.02	0.00	0.00	0.00
5419214202894	541921	4202894	UCART1	0.01	0.01	0.00	0.01	0.02	0.00	0.01	0.00
5419314202894	541931	4202894	UCART1	0.01	0.01	0.00	0.01	0.02	0.00	0.01	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419414202894	541941	4202894	UCART1	0.01	0.01	0.00	0.01	0.02	0.00	0.01	0.00
5419514202894	541951	4202894	UCART1	0.02	0.01	0.00	0.01	0.02	0.00	0.01	0.00
5419614202894	541961	4202894	UCART1	0.02	0.01	0.00	0.00	0.02	0.00	0.01	0.00
5419714202894	541971	4202894	UCART1	0.02	0.02	0.00	0.00	0.02	0.00	0.01	0.00
5419814202894	541981	4202894	UCART1	0.03	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5419914202894	541991	4202894	UCART1	0.04	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5420014202894	542001	4202894	UCART1	0.06	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5421014202894	542101	4202894	UCART1	0.10	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421114202894	542111	4202894	UCART1	0.06	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421214202894	542121	4202894	RESIDENT	0.04	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421314202894	542131	4202894	RESIDENT	0.03	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421414202894	542141	4202894	RESIDENT	0.02	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421514202894	542151	4202894	RESIDENT	0.02	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421614202894	542161	4202894	UCART1	0.02	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421714202894	542171	4202894	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421814202894	542181	4202894	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421914202894	542191	4202894	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422014202894	542201	4202894	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.00
5422114202894	542211	4202894	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422214202894	542221	4202894	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.00
5422314202894	542231	4202894	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422414202894	542241	4202894	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.00
5422514202894	542251	4202894	RESIDENT	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422614202894	542261	4202894	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422714202894	542271	4202894	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422814202894	542281	4202894	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422914202894	542291	4202894	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423014202894	542301	4202894	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423114202894	542311	4202894	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423214202894	542321	4202894	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
5423314202894	542331	4202894	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
5423414202894	542341	4202894	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
5423514202894	542351	4202894	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
5423614202894	542361	4202894	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
5423714202894	542371	4202894	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
5423814202894	542381	4202894	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
5423914202894	542391	4202894	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
5424014202894	542401	4202894	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417114202904	541711	4202904	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417214202904	541721	4202904	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417314202904	541731	4202904	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417414202904	541741	4202904	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417514202904	541751	4202904	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417614202904	541761	4202904	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00
5417714202904	541771	4202904	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5417814202904	541781	4202904	UCART1	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5417914202904	541791	4202904	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418014202904	541801	4202904	UCART1	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418114202904	541811	4202904	UCART1	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418214202904	541821	4202904	UCART1	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.01
5418314202904	541831	4202904	UCART1	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418414202904	541841	4202904	UCART1	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418514202904	541851	4202904	UCART1	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.01
5418614202904	541861	4202904	UCART1	0.00	0.00	0.00	0.01	0.02	0.00	0.01	0.01
5418714202904	541871	4202904	UCART1	0.01	0.00	0.00	0.00	0.02	0.00	0.01	0.01
5418814202904	541881	4202904	UCART1	0.01	0.00	0.00	0.00	0.02	0.00	0.01	0.01
5418914202904	541891	4202904	UCART1	0.01	0.01	0.00	0.00	0.02	0.00	0.01	0.01
5419014202904	541901	4202904	UCART1	0.01	0.01	0.00	0.00	0.02	0.00	0.01	0.01
5419114202904	541911	4202904	UCART1	0.01	0.01	0.00	0.00	0.02	0.00	0.01	0.00
5419214202904	541921	4202904	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419314202904	541931	4202904	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419414202904	541941	4202904	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419514202904	541951	4202904	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419614202904	541961	4202904	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419714202904	541971	4202904	UCART1	0.02	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5419814202904	541981	4202904	UCART1	0.03	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5419914202904	541991	4202904	UCART1	0.04	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5420014202904	542001	4202904	UCART1	0.07	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5421014202904	542101	4202904	UCART1	0.10	0.01	0.02	0.00	0.01	0.00	0.01	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421114202904	542111	4202904	UCART1	0.06	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421214202904	542121	4202904	UCART1	0.04	0.01	0.03	0.00	0.01	0.00	0.01	0.00
5421314202904	542131	4202904	UCART1	0.03	0.01	0.03	0.00	0.01	0.00	0.01	0.00
5421414202904	542141	4202904	UCART1	0.02	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421514202904	542151	4202904	UCART1	0.02	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421614202904	542161	4202904	UCART1	0.02	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421714202904	542171	4202904	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421814202904	542181	4202904	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421914202904	542191	4202904	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422014202904	542201	4202904	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422114202904	542211	4202904	UCART1	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422214202904	542221	4202904	UCART1	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422314202904	542231	4202904	UCART1	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422414202904	542241	4202904	UCART1	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.00
5422514202904	542251	4202904	UCART1	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.00
5422614202904	542261	4202904	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422714202904	542271	4202904	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422814202904	542281	4202904	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422914202904	542291	4202904	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423014202904	542301	4202904	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5423114202904	542311	4202904	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
5423214202904	542321	4202904	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
5423314202904	542331	4202904	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
5423414202904	542341	4202904	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
5423514202904	542351	4202904	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
5423614202904	542361	4202904	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
5423714202904	542371	4202904	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
5423814202904	542381	4202904	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423914202904	542391	4202904	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5424014202904	542401	4202904	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417114202914	541711	4202914	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417214202914	541721	4202914	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417314202914	541731	4202914	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417414202914	541741	4202914	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417514202914	541751	4202914	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417614202914	541761	4202914	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417714202914	541771	4202914	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5417814202914	541781	4202914	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.01
5417914202914	541791	4202914	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.01
5418014202914	541801	4202914	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.01	0.01
5418114202914	541811	4202914	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.01	0.01
5418214202914	541821	4202914	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.01	0.01
5418314202914	541831	4202914	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.01	0.01
5418414202914	541841	4202914	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.01	0.01
5418514202914	541851	4202914	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418614202914	541861	4202914	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418714202914	541871	4202914	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418814202914	541881	4202914	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418914202914	541891	4202914	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5419014202914	541901	4202914	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419114202914	541911	4202914	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419214202914	541921	4202914	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419314202914	541931	4202914	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419414202914	541941	4202914	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419514202914	541951	4202914	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419614202914	541961	4202914	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419714202914	541971	4202914	UCART1	0.02	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5419814202914	541981	4202914	UCART1	0.03	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5419914202914	541991	4202914	UCART1	0.04	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5420014202914	542001	4202914	UCART1	0.06	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420114202914	542011	4202914	UCART1	0.11	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5421114202914	542111	4202914	UCART1	0.05	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421214202914	542121	4202914	UCART1	0.04	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421314202914	542131	4202914	UCART1	0.03	0.01	0.03	0.00	0.01	0.00	0.01	0.00
5421414202914	542141	4202914	UCART1	0.02	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421514202914	542151	4202914	UCART1	0.02	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421614202914	542161	4202914	UCART1	0.02	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421714202914	542171	4202914	UCART1	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421814202914	542181	4202914	UCART1	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421914202914	542191	4202914	UCART1	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422014202914	542201	4202914	UCART1	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422114202914	542211	4202914	UCART1	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422214202914	542221	4202914	UCART1	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422314202914	542231	4202914	UCART1	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422414202914	542241	4202914	UCART1	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.00
5422514202914	542251	4202914	UCART1	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.00
5422614202914	542261	4202914	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422714202914	542271	4202914	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5422814202914	542281	4202914	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5422914202914	542291	4202914	UCART1	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00
5423014202914	542301	4202914	UCART1	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
5423114202914	542311	4202914	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
5423214202914	542321	4202914	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
5423314202914	542331	4202914	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
5423414202914	542341	4202914	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
5423514202914	542351	4202914	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
5423614202914	542361	4202914	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423714202914	542371	4202914	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423814202914	542381	4202914	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423914202914	542391	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5424014202914	542401	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417214202924	541721	4202924	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5417314202924	541731	4202924	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5417414202924	541741	4202924	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5417514202924	541751	4202924	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
5417614202924	541761	4202924	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.01	0.00
5417714202924	541771	4202924	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.01	0.00
5417814202924	541781	4202924	UCART1	0.00	0.00	0.00	0.00	0.02	0.00	0.01	0.01
5417914202924	541791	4202924	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418014202924	541801	4202924	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418114202924	541811	4202924	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418214202924	541821	4202924	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418314202924	541831	4202924	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418414202924	541841	4202924	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418514202924	541851	4202924	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418614202924	541861	4202924	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418714202924	541871	4202924	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418814202924	541881	4202924	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418914202924	541891	4202924	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5419014202924	541901	4202924	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419114202924	541911	4202924	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419214202924	541921	4202924	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419314202924	541931	4202924	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419414202924	541941	4202924	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419514202924	541951	4202924	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419614202924	541961	4202924	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419714202924	541971	4202924	UCART1	0.02	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5419814202924	541981	4202924	UCART1	0.03	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5419914202924	541991	4202924	UCART1	0.04	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5420014202924	542001	4202924	UCART1	0.05	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420114202924	542011	4202924	UCART1	0.08	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420614202924	542061	4202924	UCART1	0.12	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420714202924	542071	4202924	UCART1	0.11	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420814202924	542081	4202924	UCART1	0.10	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5420914202924	542091	4202924	UCART1	0.08	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421014202924	542101	4202924	UCART1	0.07	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421114202924	542111	4202924	UCART1	0.05	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421214202924	542121	4202924	UCART1	0.04	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421314202924	542131	4202924	UCART1	0.03	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421414202924	542141	4202924	UCART1	0.02	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421514202924	542151	4202924	UCART1	0.02	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421614202924	542161	4202924	UCART1	0.02	0.00	0.02	0.00	0.01	0.00	0.01	0.00
5421714202924	542171	4202924	UCART1	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421814202924	542181	4202924	UCART1	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421914202924	542191	4202924	UCART1	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422014202924	542201	4202924	UCART1	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422114202924	542211	4202924	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422214202924	542221	4202924	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422314202924	542231	4202924	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422414202924	542241	4202924	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422514202924	542251	4202924	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422614202924	542261	4202924	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5422714202924	542271	4202924	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00
5422814202924	542281	4202924	UCART1	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00
5422914202924	542291	4202924	UCART1	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
5423014202924	542301	4202924	UCART1	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
5423114202924	542311	4202924	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
5423214202924	542321	4202924	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
5423314202924	542331	4202924	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423414202924	542341	4202924	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423514202924	542351	4202924	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423614202924	542361	4202924	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423714202924	542371	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423814202924	542381	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423914202924	542391	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5424014202924	542401	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417214202934	541721	4202934	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417314202934	541731	4202934	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417414202934	541741	4202934	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417514202934	541751	4202934	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417614202934	541761	4202934	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417714202934	541771	4202934	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417814202934	541781	4202934	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5417914202934	541791	4202934	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418014202934	541801	4202934	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418114202934	541811	4202934	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418214202934	541821	4202934	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418314202934	541831	4202934	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418414202934	541841	4202934	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418514202934	541851	4202934	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418614202934	541861	4202934	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418714202934	541871	4202934	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418814202934	541881	4202934	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418914202934	541891	4202934	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5419014202934	541901	4202934	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419114202934	541911	4202934	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419214202934	541921	4202934	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419314202934	541931	4202934	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419414202934	541941	4202934	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419514202934	541951	4202934	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419614202934	541961	4202934	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419714202934	541971	4202934	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419814202934	541981	4202934	UCART1	0.03	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5419914202934	541991	4202934	UCART1	0.03	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5420014202934	542001	4202934	UCART1	0.04	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420114202934	542011	4202934	UCART1	0.06	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420214202934	542021	4202934	UCART1	0.08	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420314202934	542031	4202934	UCART1	0.09	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420414202934	542041	4202934	UCART1	0.09	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420514202934	542051	4202934	UCART1	0.09	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420614202934	542061	4202934	UCART1	0.08	0.01	0.01	0.00	0.01	0.00	0.00	0.00
5420714202934	542071	4202934	UCART1	0.08	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420814202934	542081	4202934	UCART1	0.07	0.01	0.01	0.00	0.01	0.00	0.00	0.00
5420914202934	542091	4202934	UCART1	0.06	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421014202934	542101	4202934	UCART1	0.05	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421114202934	542111	4202934	UCART1	0.04	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421214202934	542121	4202934	UCART1	0.03	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421314202934	542131	4202934	UCART1	0.03	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421414202934	542141	4202934	UCART1	0.02	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421514202934	542151	4202934	RESIDENT	0.02	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421614202934	542161	4202934	RESIDENT	0.02	0.00	0.02	0.00	0.01	0.00	0.01	0.00
5421714202934	542171	4202934	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421814202934	542181	4202934	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421914202934	542191	4202934	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422014202934	542201	4202934	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422114202934	542211	4202934	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5422214202934	542221	4202934	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422314202934	542231	4202934	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422414202934	542241	4202934	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422514202934	542251	4202934	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422614202934	542261	4202934	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00
5422714202934	542271	4202934	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00
5422814202934	542281	4202934	UCART1	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
5422914202934	542291	4202934	UCART1	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
5423014202934	542301	4202934	UCART1	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00
5423114202934	542311	4202934	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423214202934	542321	4202934	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423314202934	542331	4202934	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423414202934	542341	4202934	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423514202934	542351	4202934	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423614202934	542361	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423714202934	542371	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423814202934	542381	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423914202934	542391	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5424014202934	542401	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417214202944	541721	4202944	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417314202944	541731	4202944	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417414202944	541741	4202944	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417514202944	541751	4202944	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417614202944	541761	4202944	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417714202944	541771	4202944	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417814202944	541781	4202944	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5417914202944	541791	4202944	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418014202944	541801	4202944	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418114202944	541811	4202944	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418214202944	541821	4202944	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418314202944	541831	4202944	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418414202944	541841	4202944	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418514202944	541851	4202944	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418614202944	541861	4202944	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418714202944	541871	4202944	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418814202944	541881	4202944	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418914202944	541891	4202944	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5419014202944	541901	4202944	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419114202944	541911	4202944	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419214202944	541921	4202944	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419314202944	541931	4202944	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419414202944	541941	4202944	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419514202944	541951	4202944	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419614202944	541961	4202944	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419714202944	541971	4202944	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419814202944	541981	4202944	UCART1	0.02	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5419914202944	541991	4202944	UCART1	0.03	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5420014202944	542001	4202944	UCART1	0.04	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5420114202944	542011	4202944	UCART1	0.04	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420214202944	542021	4202944	UCART1	0.05	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420314202944	542031	4202944	UCART1	0.06	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420414202944	542041	4202944	UCART1	0.06	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420514202944	542051	4202944	UCART1	0.06	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420614202944	542061	4202944	UCART1	0.06	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420714202944	542071	4202944	UCART1	0.06	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420814202944	542081	4202944	UCART1	0.06	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420914202944	542091	4202944	UCART1	0.05	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421014202944	542101	4202944	UCART1	0.04	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421114202944	542111	4202944	UCART1	0.04	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421214202944	542121	4202944	UCART1	0.03	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421314202944	542131	4202944	UCART1	0.02	0.01	0.03	0.00	0.01	0.00	0.01	0.00
5421414202944	542141	4202944	UCART1	0.02	0.01	0.03	0.00	0.01	0.00	0.01	0.00
5421514202944	542151	4202944	RESIDENT	0.02	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421614202944	542161	4202944	RESIDENT	0.01	0.00	0.02	0.00	0.01	0.00	0.01	0.00
5421714202944	542171	4202944	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
5421814202944	542181	4202944	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5421914202944	542191	4202944	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422014202944	542201	4202944	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422114202944	542211	4202944	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422214202944	542221	4202944	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422314202944	542231	4202944	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422414202944	542241	4202944	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422514202944	542251	4202944	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422614202944	542261	4202944	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00
5422714202944	542271	4202944	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422814202944	542281	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422914202944	542291	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423014202944	542301	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423114202944	542311	4202944	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423214202944	542321	4202944	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423314202944	542331	4202944	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423414202944	542341	4202944	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423514202944	542351	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423614202944	542361	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423714202944	542371	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423814202944	542381	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423914202944	542391	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5424014202944	542401	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417214202954	541721	4202954	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417314202954	541731	4202954	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417414202954	541741	4202954	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417514202954	541751	4202954	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417614202954	541761	4202954	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417714202954	541771	4202954	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417814202954	541781	4202954	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417914202954	541791	4202954	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418014202954	541801	4202954	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418114202954	541811	4202954	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418214202954	541821	4202954	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418314202954	541831	4202954	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418414202954	541841	4202954	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418514202954	541851	4202954	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418614202954	541861	4202954	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418714202954	541871	4202954	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418814202954	541881	4202954	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418914202954	541891	4202954	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5419014202954	541901	4202954	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419114202954	541911	4202954	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419214202954	541921	4202954	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419314202954	541931	4202954	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419414202954	541941	4202954	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419514202954	541951	4202954	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419614202954	541961	4202954	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419714202954	541971	4202954	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419814202954	541981	4202954	UCART1	0.02	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5419914202954	541991	4202954	UCART1	0.02	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5420014202954	542001	4202954	UCART1	0.03	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5420114202954	542011	4202954	UCART1	0.03	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420214202954	542021	4202954	UCART1	0.04	0.03	0.01	0.00	0.01	0.00	0.01	0.00
5420314202954	542031	4202954	UCART1	0.04	0.03	0.01	0.00	0.01	0.00	0.01	0.00
5420414202954	542041	4202954	UCART1	0.05	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420514202954	542051	4202954	UCART1	0.05	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420614202954	542061	4202954	UCART1	0.05	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420714202954	542071	4202954	UCART1	0.05	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420814202954	542081	4202954	UCART1	0.04	0.01	0.01	0.00	0.01	0.00	0.01	0.00
5420914202954	542091	4202954	UCART1	0.04	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421014202954	542101	4202954	UCART1	0.04	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421114202954	542111	4202954	UCART1	0.03	0.01	0.02	0.00	0.01	0.00	0.01	0.00
5421214202954	542121	4202954	UCART1	0.03	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421314202954	542131	4202954	UCART1	0.02	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421414202954	542141	4202954	UCART1	0.02	0.01	0.03	0.00	0.01	0.01	0.01	0.00
5421514202954	542151	4202954	RESIDENT	0.02	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421614202954	542161	4202954	RESIDENT	0.01	0.00	0.02	0.00	0.01	0.01	0.01	0.00
5421714202954	542171	4202954	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5421814202954	542181	4202954	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5421914202954	542191	4202954	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422014202954	542201	4202954	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422114202954	542211	4202954	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422214202954	542221	4202954	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422314202954	542231	4202954	RESIDENT	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5422414202954	542241	4202954	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.01	0.00
5422514202954	542251	4202954	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422614202954	542261	4202954	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422714202954	542271	4202954	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422814202954	542281	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422914202954	542291	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423014202954	542301	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423114202954	542311	4202954	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423214202954	542321	4202954	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423314202954	542331	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423414202954	542341	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423514202954	542351	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423614202954	542361	4202954	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423714202954	542371	4202954	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423814202954	542381	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423914202954	542391	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5424014202954	542401	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417214202964	541721	4202964	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417314202964	541731	4202964	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417414202964	541741	4202964	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417514202964	541751	4202964	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417614202964	541761	4202964	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417714202964	541771	4202964	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417814202964	541781	4202964	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417914202964	541791	4202964	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418014202964	541801	4202964	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418114202964	541811	4202964	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418214202964	541821	4202964	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418314202964	541831	4202964	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418414202964	541841	4202964	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418514202964	541851	4202964	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418614202964	541861	4202964	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418714202964	541871	4202964	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418814202964	541881	4202964	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418914202964	541891	4202964	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5419014202964	541901	4202964	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5419114202964	541911	4202964	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419214202964	541921	4202964	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419314202964	541931	4202964	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419414202964	541941	4202964	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419514202964	541951	4202964	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419614202964	541961	4202964	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419714202964	541971	4202964	UCART1	0.02	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419814202964	541981	4202964	UCART1	0.02	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5419914202964	541991	4202964	UCART1	0.02	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5420014202964	542001	4202964	UCART1	0.02	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5420114202964	542011	4202964	UCART1	0.03	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420214202964	542021	4202964	UCART1	0.03	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420314202964	542031	4202964	UCART1	0.03	0.03	0.01	0.00	0.01	0.00	0.01	0.00
5420414202964	542041	4202964	UCART1	0.04	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420514202964	542051	4202964	UCART1	0.04	0.02	0.01	0.00	0.01	0.00	0.01	0.00
5420614202964	542061	4202964	UCART1	0.04	0.01	0.01	0.00	0.01	0.01	0.01	0.00
5420714202964	542071	4202964	UCART1	0.04	0.01	0.01	0.00	0.01	0.01	0.01	0.00
5420814202964	542081	4202964	UCART1	0.04	0.01	0.01	0.00	0.01	0.01	0.01	0.00
5420914202964	542091	4202964	UCART1	0.03	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421014202964	542101	4202964	UCART1	0.03	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421114202964	542111	4202964	UCART1	0.03	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421214202964	542121	4202964	UCART1	0.02	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421314202964	542131	4202964	UCART1	0.02	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421414202964	542141	4202964	UCART1	0.02	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421514202964	542151	4202964	UCART1	0.02	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421614202964	542161	4202964	UCART1	0.01	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421714202964	542171	4202964	UCART1	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5421814202964	542181	4202964	UCART1	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.00
5421914202964	542191	4202964	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.01	0.00
5422014202964	542201	4202964	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.01	0.00
5422114202964	542211	4202964	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.01	0.00
5422214202964	542221	4202964	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.01	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422314202964	542231	4202964	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422414202964	542241	4202964	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422514202964	542251	4202964	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422614202964	542261	4202964	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422714202964	542271	4202964	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422814202964	542281	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422914202964	542291	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423014202964	542301	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423114202964	542311	4202964	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423214202964	542321	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423314202964	542331	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423414202964	542341	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423514202964	542351	4202964	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423614202964	542361	4202964	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423714202964	542371	4202964	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423814202964	542381	4202964	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423914202964	542391	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417214202974	541721	4202974	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5417314202974	541731	4202974	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417414202974	541741	4202974	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417514202974	541751	4202974	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417614202974	541761	4202974	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417714202974	541771	4202974	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417814202974	541781	4202974	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417914202974	541791	4202974	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01
5418014202974	541801	4202974	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418114202974	541811	4202974	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01
5418214202974	541821	4202974	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418314202974	541831	4202974	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01
5418414202974	541841	4202974	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418514202974	541851	4202974	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418614202974	541861	4202974	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418714202974	541871	4202974	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418814202974	541881	4202974	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418914202974	541891	4202974	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5419014202974	541901	4202974	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5419114202974	541911	4202974	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419214202974	541921	4202974	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419314202974	541931	4202974	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419414202974	541941	4202974	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419514202974	541951	4202974	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419614202974	541961	4202974	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419714202974	541971	4202974	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419814202974	541981	4202974	UCART1	0.02	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5419914202974	541991	4202974	UCART1	0.02	0.02	0.00	0.00	0.01	0.00	0.01	0.00
5420014202974	542001	4202974	UCART1	0.02	0.02	0.00	0.00	0.01	0.01	0.01	0.00
5420114202974	542011	4202974	UCART1	0.02	0.02	0.01	0.00	0.01	0.01	0.01	0.00
5420214202974	542021	4202974	UCART1	0.02	0.03	0.01	0.00	0.01	0.01	0.01	0.00
5420314202974	542031	4202974	UCART1	0.03	0.02	0.01	0.00	0.01	0.01	0.01	0.00
5420414202974	542041	4202974	UCART1	0.03	0.02	0.01	0.00	0.01	0.01	0.01	0.00
5420514202974	542051	4202974	UCART1	0.03	0.02	0.01	0.00	0.01	0.01	0.01	0.00
5420614202974	542061	4202974	UCART1	0.03	0.01	0.01	0.00	0.01	0.01	0.01	0.00
5420714202974	542071	4202974	UCART1	0.03	0.01	0.01	0.00	0.01	0.01	0.01	0.00
5420814202974	542081	4202974	UCART1	0.03	0.01	0.01	0.00	0.01	0.01	0.01	0.00
5420914202974	542091	4202974	UCART1	0.03	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421014202974	542101	4202974	UCART1	0.03	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421114202974	542111	4202974	UCART1	0.02	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421214202974	542121	4202974	UCART1	0.02	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421314202974	542131	4202974	UCART1	0.02	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421414202974	542141	4202974	UCART1	0.02	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421514202974	542151	4202974	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.01	0.00
5421614202974	542161	4202974	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.01	0.00
5421714202974	542171	4202974	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.01	0.00
5421814202974	542181	4202974	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.01	0.00
5421914202974	542191	4202974	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422014202974	542201	4202974	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422114202974	542211	4202974	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422214202974	542221	4202974	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422314202974	542231	4202974	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422414202974	542241	4202974	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422514202974	542251	4202974	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422614202974	542261	4202974	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422714202974	542271	4202974	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422814202974	542281	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422914202974	542291	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423014202974	542301	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423114202974	542311	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423214202974	542321	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423314202974	542331	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423414202974	542341	4202974	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423514202974	542351	4202974	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423614202974	542361	4202974	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423714202974	542371	4202974	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423814202974	542381	4202974	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423914202974	542391	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417214202984	541721	4202984	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417314202984	541731	4202984	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417414202984	541741	4202984	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417514202984	541751	4202984	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417614202984	541761	4202984	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417714202984	541771	4202984	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417814202984	541781	4202984	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417914202984	541791	4202984	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418014202984	541801	4202984	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418114202984	541811	4202984	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418214202984	541821	4202984	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418314202984	541831	4202984	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418414202984	541841	4202984	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418514202984	541851	4202984	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418614202984	541861	4202984	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418714202984	541871	4202984	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418814202984	541881	4202984	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418914202984	541891	4202984	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5419014202984	541901	4202984	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5419114202984	541911	4202984	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419214202984	541921	4202984	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.01
5419314202984	541931	4202984	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419414202984	541941	4202984	UCART1	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00
5419514202984	541951	4202984	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419614202984	541961	4202984	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419714202984	541971	4202984	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419814202984	541981	4202984	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419914202984	541991	4202984	UCART1	0.02	0.02	0.00	0.00	0.01	0.01	0.01	0.00
5420014202984	542001	4202984	UCART1	0.02	0.02	0.00	0.00	0.01	0.01	0.01	0.00
5420114202984	542011	4202984	UCART1	0.02	0.02	0.01	0.00	0.01	0.01	0.01	0.00
5420214202984	542021	4202984	UCART1	0.02	0.02	0.01	0.00	0.01	0.01	0.01	0.00
5420314202984	542031	4202984	UCART1	0.02	0.02	0.01	0.00	0.01	0.01	0.01	0.00
5420414202984	542041	4202984	UCART1	0.02	0.02	0.01	0.00	0.01	0.01	0.01	0.00
5420514202984	542051	4202984	UCART1	0.03	0.02	0.01	0.00	0.01	0.01	0.01	0.00
5420614202984	542061	4202984	UCART1	0.03	0.02	0.01	0.00	0.01	0.01	0.01	0.00
5420714202984	542071	4202984	UCART1	0.03	0.01	0.01	0.00	0.01	0.01	0.01	0.00
5420814202984	542081	4202984	UCART1	0.03	0.01	0.01	0.00	0.01	0.01	0.01	0.00
5420914202984	542091	4202984	UCART1	0.03	0.01	0.02	0.00	0.01	0.01	0.01	0.00
5421014202984	542101	4202984	UCART1	0.02	0.01	0.02	0.00	0.00	0.01	0.01	0.00
5421114202984	542111	4202984	UCART1	0.02	0.01	0.02	0.00	0.00	0.01	0.01	0.00
5421214202984	542121	4202984	UCART1	0.02	0.01	0.02	0.00	0.00	0.01	0.01	0.00
5421314202984	542131	4202984	UCART1	0.02	0.01	0.02	0.00	0.00	0.01	0.01	0.00
5421414202984	542141	4202984	UCART1	0.02	0.01	0.02	0.00	0.00	0.01	0.01	0.00
5421514202984	542151	4202984	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.01	0.00
5421614202984	542161	4202984	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421714202984	542171	4202984	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421814202984	542181	4202984	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421914202984	542191	4202984	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422014202984	542201	4202984	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422114202984	542211	4202984	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422214202984	542221	4202984	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422314202984	542231	4202984	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422414202984	542241	4202984	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422514202984	542251	4202984	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422614202984	542261	4202984	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422714202984	542271	4202984	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422814202984	542281	4202984	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422914202984	542291	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423014202984	542301	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423114202984	542311	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423214202984	542321	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423314202984	542331	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423414202984	542341	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423514202984	542351	4202984	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423614202984	542361	4202984	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423714202984	542371	4202984	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423814202984	542381	4202984	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423914202984	542391	4202984	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417214202994	541721	4202994	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417314202994	541731	4202994	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417414202994	541741	4202994	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417514202994	541751	4202994	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417614202994	541761	4202994	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417714202994	541771	4202994	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417814202994	541781	4202994	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417914202994	541791	4202994	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418014202994	541801	4202994	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418114202994	541811	4202994	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418214202994	541821	4202994	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418314202994	541831	4202994	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418414202994	541841	4202994	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418514202994	541851	4202994	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418614202994	541861	4202994	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418714202994	541871	4202994	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418814202994	541881	4202994	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418914202994	541891	4202994	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5419014202994	541901	4202994	UCART1	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5419114202994	541911	4202994	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01
5419214202994	541921	4202994	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01
5419314202994	541931	4202994	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419414202994	541941	4202994	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419514202994	541951	4202994	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419614202994	541961	4202994	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419714202994	541971	4202994	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419814202994	541981	4202994	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419914202994	541991	4202994	RESIDENT	0.01	0.02	0.00	0.00	0.01	0.01	0.01	0.00
5420014202994	542001	4202994	RESIDENT	0.01	0.02	0.00	0.00	0.01	0.01	0.01	0.00
5420114202994	542011	4202994	UCART1	0.02	0.02	0.01	0.00	0.01	0.01	0.01	0.00
5420214202994	542021	4202994	UCART1	0.02	0.02	0.01	0.00	0.01	0.01	0.01	0.00
5420314202994	542031	4202994	UCART1	0.02	0.03	0.01	0.00	0.01	0.01	0.01	0.00
5420414202994	542041	4202994	UCART1	0.02	0.02	0.01	0.00	0.00	0.01	0.01	0.00
5420514202994	542051	4202994	UCART1	0.02	0.02	0.01	0.00	0.00	0.01	0.01	0.00
5420614202994	542061	4202994	UCART1	0.02	0.02	0.01	0.00	0.00	0.01	0.01	0.00
5420714202994	542071	4202994	UCART1	0.02	0.01	0.01	0.00	0.00	0.01	0.01	0.00
5420814202994	542081	4202994	UCART1	0.02	0.01	0.01	0.00	0.00	0.01	0.01	0.00
5420914202994	542091	4202994	UCART1	0.02	0.01	0.01	0.00	0.00	0.01	0.01	0.00
5421014202994	542101	4202994	UCART1	0.02	0.01	0.02	0.00	0.00	0.01	0.01	0.00
5421114202994	542111	4202994	UCART1	0.02	0.01	0.02	0.00	0.00	0.01	0.01	0.00
5421214202994	542121	4202994	UCART1	0.02	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421314202994	542131	4202994	UCART1	0.02	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421414202994	542141	4202994	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421514202994	542151	4202994	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421614202994	542161	4202994	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421714202994	542171	4202994	UCART1	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421814202994	542181	4202994	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421914202994	542191	4202994	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422014202994	542201	4202994	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422114202994	542211	4202994	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422214202994	542221	4202994	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422314202994	542231	4202994	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422414202994	542241	4202994	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422514202994	542251	4202994	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422614202994	542261	4202994	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422714202994	542271	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422814202994	542281	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422914202994	542291	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423014202994	542301	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423114202994	542311	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423214202994	542321	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423314202994	542331	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423414202994	542341	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423514202994	542351	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423614202994	542361	4202994	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423714202994	542371	4202994	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423814202994	542381	4202994	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423914202994	542391	4202994	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417314203004	541731	4203004	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417414203004	541741	4203004	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417514203004	541751	4203004	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417614203004	541761	4203004	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417714203004	541771	4203004	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417814203004	541781	4203004	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5417914203004	541791	4203004	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5418014203004	541801	4203004	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418114203004	541811	4203004	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418214203004	541821	4203004	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418314203004	541831	4203004	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418414203004	541841	4203004	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418514203004	541851	4203004	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418614203004	541861	4203004	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418714203004	541871	4203004	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01
5418814203004	541881	4203004	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01
5418914203004	541891	4203004	UCART1	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01
5419014203004	541901	4203004	UCART1	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01
5419114203004	541911	4203004	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01
5419214203004	541921	4203004	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01
5419314203004	541931	4203004	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419414203004	541941	4203004	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419514203004	541951	4203004	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419614203004	541961	4203004	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419714203004	541971	4203004	UCART1	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.00
5419814203004	541981	4203004	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.00
5419914203004	541991	4203004	RESIDENT	0.01	0.02	0.00	0.00	0.00	0.01	0.01	0.00
5420014203004	542001	4203004	RESIDENT	0.01	0.02	0.00	0.00	0.00	0.01	0.01	0.00
5420114203004	542011	4203004	UCART1	0.01	0.02	0.00	0.00	0.00	0.01	0.01	0.00
5420214203004	542021	4203004	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.01	0.00
5420314203004	542031	4203004	UCART1	0.02	0.02	0.01	0.00	0.00	0.01	0.01	0.00
5420414203004	542041	4203004	UCART1	0.02	0.03	0.01	0.00	0.00	0.01	0.01	0.00
5420514203004	542051	4203004	UCART1	0.02	0.02	0.01	0.00	0.00	0.01	0.01	0.00
5420614203004	542061	4203004	UCART1	0.02	0.02	0.01	0.00	0.00	0.01	0.01	0.00
5420714203004	542071	4203004	UCART1	0.02	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5420814203004	542081	4203004	UCART1	0.02	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5420914203004	542091	4203004	RESIDENT	0.02	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5421014203004	542101	4203004	RESIDENT	0.02	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421114203004	542111	4203004	RESIDENT	0.02	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421214203004	542121	4203004	UCART1	0.02	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421314203004	542131	4203004	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421414203004	542141	4203004	UCART1	0.01	0.01	0.03	0.00	0.00	0.01	0.00	0.00
5421514203004	542151	4203004	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421614203004	542161	4203004	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421714203004	542171	4203004	UCART1	0.01	0.00	0.02	0.00	0.00	0.01	0.00	0.00
5421814203004	542181	4203004	UCART1	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421914203004	542191	4203004	UCART1	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422014203004	542201	4203004	UCART1	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422114203004	542211	4203004	UCART1	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422214203004	542221	4203004	UCART1	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422314203004	542231	4203004	UCART1	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422414203004	542241	4203004	UCART1	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422514203004	542251	4203004	UCART1	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422614203004	542261	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422714203004	542271	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422814203004	542281	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422914203004	542291	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423014203004	542301	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423114203004	542311	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423214203004	542321	4203004	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423314203004	542331	4203004	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423414203004	542341	4203004	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423514203004	542351	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423614203004	542361	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423714203004	542371	4203004	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423814203004	542381	4203004	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423914203004	542391	4203004	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417314203014	541731	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417414203014	541741	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417514203014	541751	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417614203014	541761	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417714203014	541771	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417814203014	541781	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417914203014	541791	4203014	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
5418014203014	541801	4203014	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418114203014	541811	4203014	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418214203014	541821	4203014	UCART1	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
5418314203014	541831	4203014	UCART1	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01
5418414203014	541841	4203014	UCART1	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01
5418514203014	541851	4203014	UCART1	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01
5418614203014	541861	4203014	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01
5418714203014	541871	4203014	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01
5418814203014	541881	4203014	RESIDENT	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01
5418914203014	541891	4203014	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5419014203014	541901	4203014	RESIDENT	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5419114203014	541911	4203014	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5419214203014	541921	4203014	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.01
5419314203014	541931	4203014	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.00
5419414203014	541941	4203014	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.00
5419514203014	541951	4203014	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.00
5419614203014	541961	4203014	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.00
5419714203014	541971	4203014	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.00
5419814203014	541981	4203014	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.00
5419914203014	541991	4203014	RESIDENT	0.01	0.02	0.00	0.00	0.00	0.01	0.01	0.00
5420014203014	542001	4203014	RESIDENT	0.01	0.02	0.00	0.00	0.00	0.01	0.01	0.00
5420114203014	542011	4203014	UCART1	0.01	0.02	0.00	0.00	0.00	0.01	0.01	0.00
5420214203014	542021	4203014	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420314203014	542031	4203014	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420414203014	542041	4203014	UCART1	0.02	0.03	0.01	0.00	0.00	0.01	0.00	0.00
5420514203014	542051	4203014	UCART1	0.02	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420614203014	542061	4203014	UCART1	0.02	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420714203014	542071	4203014	UCART1	0.02	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5420814203014	542081	4203014	UCART1	0.02	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5420914203014	542091	4203014	RESIDENT	0.02	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5421014203014	542101	4203014	RESIDENT	0.02	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421114203014	542111	4203014	RESIDENT	0.02	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421214203014	542121	4203014	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421314203014	542131	4203014	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421414203014	542141	4203014	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421514203014	542151	4203014	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421614203014	542161	4203014	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421714203014	542171	4203014	UCART1	0.01	0.00	0.02	0.00	0.00	0.01	0.00	0.00
5421814203014	542181	4203014	UCART1	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421914203014	542191	4203014	UCART1	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422014203014	542201	4203014	UCART1	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422114203014	542211	4203014	UCART1	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422214203014	542221	4203014	UCART1	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422314203014	542231	4203014	UCART1	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422414203014	542241	4203014	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422514203014	542251	4203014	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422614203014	542261	4203014	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422714203014	542271	4203014	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422814203014	542281	4203014	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422914203014	542291	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423014203014	542301	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423114203014	542311	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423214203014	542321	4203014	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423314203014	542331	4203014	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423414203014	542341	4203014	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423514203014	542351	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423614203014	542361	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423714203014	542371	4203014	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423814203014	542381	4203014	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417314203024	541731	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417414203024	541741	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417514203024	541751	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417614203024	541761	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417714203024	541771	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417814203024	541781	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417914203024	541791	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5418014203024	541801	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418114203024	541811	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418214203024	541821	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418314203024	541831	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418414203024	541841	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418514203024	541851	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418614203024	541861	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418714203024	541871	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418814203024	541881	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418914203024	541891	4203024	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5419014203024	541901	4203024	RESIDENT	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5419114203024	541911	4203024	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5419214203024	541921	4203024	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.01
5419314203024	541931	4203024	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.00
5419414203024	541941	4203024	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.00
5419514203024	541951	4203024	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419614203024	541961	4203024	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419714203024	541971	4203024	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419814203024	541981	4203024	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419914203024	541991	4203024	RESIDENT	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420014203024	542001	4203024	RESIDENT	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420114203024	542011	4203024	RESIDENT	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420214203024	542021	4203024	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420314203024	542031	4203024	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420414203024	542041	4203024	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420514203024	542051	4203024	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420614203024	542061	4203024	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420714203024	542071	4203024	UCART1	0.02	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5420814203024	542081	4203024	UCART1	0.02	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5420914203024	542091	4203024	UCART1	0.02	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5421014203024	542101	4203024	UCART1	0.02	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421114203024	542111	4203024	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421214203024	542121	4203024	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421314203024	542131	4203024	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421414203024	542141	4203024	UCART1	0.01	0.01	0.03	0.00	0.00	0.01	0.00	0.00
5421514203024	542151	4203024	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421614203024	542161	4203024	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421714203024	542171	4203024	UCART1	0.01	0.00	0.02	0.00	0.00	0.01	0.00	0.00
5421814203024	542181	4203024	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421914203024	542191	4203024	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422014203024	542201	4203024	UCART1	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422114203024	542211	4203024	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422214203024	542221	4203024	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422314203024	542231	4203024	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422414203024	542241	4203024	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422514203024	542251	4203024	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422614203024	542261	4203024	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422714203024	542271	4203024	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422814203024	542281	4203024	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422914203024	542291	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423014203024	542301	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423114203024	542311	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423214203024	542321	4203024	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423314203024	542331	4203024	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423414203024	542341	4203024	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423514203024	542351	4203024	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423614203024	542361	4203024	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423714203024	542371	4203024	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423814203024	542381	4203024	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417314203034	541731	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417414203034	541741	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417514203034	541751	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417614203034	541761	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
5417714203034	541771	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00
5417814203034	541781	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00
5417914203034	541791	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00
5418014203034	541801	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418114203034	541811	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418214203034	541821	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418314203034	541831	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418414203034	541841	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418514203034	541851	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418614203034	541861	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418714203034	541871	4203034	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01
5418814203034	541881	4203034	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418914203034	541891	4203034	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419014203034	541901	4203034	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419114203034	541911	4203034	UCART1	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419214203034	541921	4203034	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.01
5419314203034	541931	4203034	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419414203034	541941	4203034	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419514203034	541951	4203034	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419614203034	541961	4203034	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419714203034	541971	4203034	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419814203034	541981	4203034	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419914203034	541991	4203034	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5420014203034	542001	4203034	RESIDENT	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420114203034	542011	4203034	UCART1	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420214203034	542021	4203034	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420314203034	542031	4203034	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420414203034	542041	4203034	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420514203034	542051	4203034	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420614203034	542061	4203034	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420714203034	542071	4203034	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420814203034	542081	4203034	UCART1	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5420914203034	542091	4203034	UCART1	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5421014203034	542101	4203034	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421114203034	542111	4203034	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421214203034	542121	4203034	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421314203034	542131	4203034	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421414203034	542141	4203034	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421514203034	542151	4203034	RESIDENT	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421614203034	542161	4203034	RESIDENT	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421714203034	542171	4203034	RESIDENT	0.01	0.00	0.02	0.00	0.00	0.01	0.00	0.00
5421814203034	542181	4203034	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421914203034	542191	4203034	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422014203034	542201	4203034	UCART1	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422114203034	542211	4203034	UCART1	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422214203034	542221	4203034	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422314203034	542231	4203034	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422414203034	542241	4203034	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422514203034	542251	4203034	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422614203034	542261	4203034	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422714203034	542271	4203034	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422814203034	542281	4203034	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422914203034	542291	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423014203034	542301	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423114203034	542311	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423214203034	542321	4203034	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423314203034	542331	4203034	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423414203034	542341	4203034	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423514203034	542351	4203034	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423614203034	542361	4203034	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423714203034	542371	4203034	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417414203044	541741	4203044	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417514203044	541751	4203044	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417614203044	541761	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417714203044	541771	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417814203044	541781	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417914203044	541791	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418014203044	541801	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418114203044	541811	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418214203044	541821	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418314203044	541831	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418414203044	541841	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418514203044	541851	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418614203044	541861	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418714203044	541871	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418814203044	541881	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418914203044	541891	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419014203044	541901	4203044	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419114203044	541911	4203044	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419214203044	541921	4203044	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.01
5419314203044	541931	4203044	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.01
5419414203044	541941	4203044	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419514203044	541951	4203044	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419614203044	541961	4203044	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419714203044	541971	4203044	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419814203044	541981	4203044	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419914203044	541991	4203044	UCART1	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420014203044	542001	4203044	UCART1	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420114203044	542011	4203044	UCART1	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420214203044	542021	4203044	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420314203044	542031	4203044	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420414203044	542041	4203044	UCART1	0.01	0.03	0.01	0.00	0.00	0.01	0.00	0.00
5420514203044	542051	4203044	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420614203044	542061	4203044	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420714203044	542071	4203044	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420814203044	542081	4203044	UCART1	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5420914203044	542091	4203044	UCART1	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5421014203044	542101	4203044	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421114203044	542111	4203044	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421214203044	542121	4203044	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421314203044	542131	4203044	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421414203044	542141	4203044	UCART1	0.01	0.01	0.03	0.00	0.00	0.01	0.00	0.00
5421514203044	542151	4203044	RESIDENT	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421614203044	542161	4203044	RESIDENT	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421714203044	542171	4203044	RESIDENT	0.01	0.00	0.02	0.00	0.00	0.01	0.00	0.00
5421814203044	542181	4203044	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421914203044	542191	4203044	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422014203044	542201	4203044	UCART1	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422114203044	542211	4203044	UCART1	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422214203044	542221	4203044	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422314203044	542231	4203044	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422414203044	542241	4203044	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422514203044	542251	4203044	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422614203044	542261	4203044	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422714203044	542271	4203044	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422814203044	542281	4203044	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422914203044	542291	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423014203044	542301	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423114203044	542311	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423214203044	542321	4203044	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423314203044	542331	4203044	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414203044	542341	4203044	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423514203044	542351	4203044	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423614203044	542361	4203044	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423714203044	542371	4203044	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417414203054	541741	4203054	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417514203054	541751	4203054	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417614203054	541761	4203054	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417714203054	541771	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417814203054	541781	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417914203054	541791	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418014203054	541801	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418114203054	541811	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418214203054	541821	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418314203054	541831	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418414203054	541841	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418514203054	541851	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418614203054	541861	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418714203054	541871	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418814203054	541881	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418914203054	541891	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419014203054	541901	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419114203054	541911	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419214203054	541921	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419314203054	541931	4203054	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.01
5419414203054	541941	4203054	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419514203054	541951	4203054	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419614203054	541961	4203054	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419714203054	541971	4203054	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419814203054	541981	4203054	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419914203054	541991	4203054	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5420014203054	542001	4203054	UCART1	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420114203054	542011	4203054	UCART1	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420214203054	542021	4203054	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420314203054	542031	4203054	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420414203054	542041	4203054	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420514203054	542051	4203054	UCART1	0.01	0.03	0.01	0.00	0.00	0.01	0.00	0.00
5420614203054	542061	4203054	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420714203054	542071	4203054	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420814203054	542081	4203054	UCART1	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5420914203054	542091	4203054	UCART1	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5421014203054	542101	4203054	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421114203054	542111	4203054	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421214203054	542121	4203054	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421314203054	542131	4203054	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421414203054	542141	4203054	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421514203054	542151	4203054	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421614203054	542161	4203054	RESIDENT	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421714203054	542171	4203054	RESIDENT	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421814203054	542181	4203054	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421914203054	542191	4203054	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422014203054	542201	4203054	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422114203054	542211	4203054	UCART1	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422214203054	542221	4203054	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422314203054	542231	4203054	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422414203054	542241	4203054	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422514203054	542251	4203054	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422614203054	542261	4203054	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422714203054	542271	4203054	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422814203054	542281	4203054	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422914203054	542291	4203054	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423014203054	542301	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423114203054	542311	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5423214203054	542321	4203054	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314203054	542331	4203054	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414203054	542341	4203054	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423514203054	542351	4203054	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423614203054	542361	4203054	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423714203054	542371	4203054	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417514203064	541751	4203064	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417614203064	541761	4203064	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417714203064	541771	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417814203064	541781	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417914203064	541791	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418014203064	541801	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418114203064	541811	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418214203064	541821	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418314203064	541831	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418414203064	541841	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418514203064	541851	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418614203064	541861	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418714203064	541871	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418814203064	541881	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418914203064	541891	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419014203064	541901	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419114203064	541911	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419214203064	541921	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419314203064	541931	4203064	UCART1	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
5419414203064	541941	4203064	UCART1	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419514203064	541951	4203064	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419614203064	541961	4203064	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419714203064	541971	4203064	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419814203064	541981	4203064	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419914203064	541991	4203064	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5420014203064	542001	4203064	UCART1	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420114203064	542011	4203064	UCART1	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420214203064	542021	4203064	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420314203064	542031	4203064	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420414203064	542041	4203064	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420514203064	542051	4203064	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420614203064	542061	4203064	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420714203064	542071	4203064	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420814203064	542081	4203064	UCART1	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5420914203064	542091	4203064	UCART1	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5421014203064	542101	4203064	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421114203064	542111	4203064	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421214203064	542121	4203064	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421314203064	542131	4203064	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421414203064	542141	4203064	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421514203064	542151	4203064	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421614203064	542161	4203064	RESIDENT	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421714203064	542171	4203064	RESIDENT	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421814203064	542181	4203064	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421914203064	542191	4203064	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422014203064	542201	4203064	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422114203064	542211	4203064	UCART1	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422214203064	542221	4203064	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422314203064	542231	4203064	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422414203064	542241	4203064	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422514203064	542251	4203064	UCART1	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422614203064	542261	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422714203064	542271	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422814203064	542281	4203064	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5422914203064	542291	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014203064	542301	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114203064	542311	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214203064	542321	4203064	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314203064	542331	4203064	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414203064	542341	4203064	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423514203064	542351	4203064	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423614203064	542361	4203064	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417514203074	541751	4203074	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614203074	541761	4203074	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417714203074	541771	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814203074	541781	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417914203074	541791	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418014203074	541801	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418114203074	541811	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418214203074	541821	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418314203074	541831	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418414203074	541841	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418514203074	541851	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418614203074	541861	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418714203074	541871	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418814203074	541881	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418914203074	541891	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419014203074	541901	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419114203074	541911	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419214203074	541921	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419314203074	541931	4203074	UCART1	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
5419414203074	541941	4203074	UCART1	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419514203074	541951	4203074	UCART1	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419614203074	541961	4203074	UCART1	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419714203074	541971	4203074	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419814203074	541981	4203074	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419914203074	541991	4203074	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5420014203074	542001	4203074	UCART1	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420114203074	542011	4203074	UCART1	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420214203074	542021	4203074	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420314203074	542031	4203074	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420414203074	542041	4203074	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420514203074	542051	4203074	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420614203074	542061	4203074	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420714203074	542071	4203074	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420814203074	542081	4203074	UCART1	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5420914203074	542091	4203074	UCART1	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5421014203074	542101	4203074	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421114203074	542111	4203074	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421214203074	542121	4203074	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421314203074	542131	4203074	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421414203074	542141	4203074	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421514203074	542151	4203074	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421614203074	542161	4203074	RESIDENT	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421714203074	542171	4203074	RESIDENT	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5421814203074	542181	4203074	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421914203074	542191	4203074	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422014203074	542201	4203074	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422114203074	542211	4203074	UCART1	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422214203074	542221	4203074	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422314203074	542231	4203074	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422414203074	542241	4203074	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422514203074	542251	4203074	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422614203074	542261	4203074	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714203074	542271	4203074	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814203074	542281	4203074	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914203074	542291	4203074	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014203074	542301	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114203074	542311	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214203074	542321	4203074	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314203074	542331	4203074	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414203074	542341	4203074	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423514203074	542351	4203074	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614203084	541761	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417714203084	541771	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417814203084	541781	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417914203084	541791	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418014203084	541801	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418114203084	541811	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418214203084	541821	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418314203084	541831	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418414203084	541841	4203084	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418514203084	541851	4203084	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418614203084	541861	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418714203084	541871	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418814203084	541881	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418914203084	541891	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419014203084	541901	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419114203084	541911	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419214203084	541921	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419314203084	541931	4203084	UCART1	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
5419414203084	541941	4203084	UCART1	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419514203084	541951	4203084	UCART1	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419614203084	541961	4203084	UCART1	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419714203084	541971	4203084	UCART1	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419814203084	541981	4203084	UCART1	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419914203084	541991	4203084	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5420014203084	542001	4203084	UCART1	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5420114203084	542011	4203084	UCART1	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420214203084	542021	4203084	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420314203084	542031	4203084	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420414203084	542041	4203084	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420514203084	542051	4203084	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420614203084	542061	4203084	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420714203084	542071	4203084	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420814203084	542081	4203084	UCART1	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5420914203084	542091	4203084	UCART1	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5421014203084	542101	4203084	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421114203084	542111	4203084	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421214203084	542121	4203084	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421314203084	542131	4203084	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421414203084	542141	4203084	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421514203084	542151	4203084	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421614203084	542161	4203084	RESIDENT	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421714203084	542171	4203084	RESIDENT	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5421814203084	542181	4203084	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5421914203084	542191	4203084	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422014203084	542201	4203084	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00
5422114203084	542211	4203084	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422214203084	542221	4203084	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422314203084	542231	4203084	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422414203084	542241	4203084	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422514203084	542251	4203084	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422614203084	542261	4203084	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714203084	542271	4203084	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814203084	542281	4203084	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914203084	542291	4203084	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014203084	542301	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114203084	542311	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214203084	542321	4203084	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314203084	542331	4203084	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414203084	542341	4203084	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423514203084	542351	4203084	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614203094	541761	4203094	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417714203094	541771	4203094	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417814203094	541781	4203094	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417914203094	541791	4203094	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418014203094	541801	4203094	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418114203094	541811	4203094	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418214203094	541821	4203094	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418314203094	541831	4203094	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418414203094	541841	4203094	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418514203094	541851	4203094	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418614203094	541861	4203094	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418714203094	541871	4203094	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418814203094	541881	4203094	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418914203094	541891	4203094	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419014203094	541901	4203094	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419114203094	541911	4203094	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419214203094	541921	4203094	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419314203094	541931	4203094	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419414203094	541941	4203094	UCART1	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
5419514203094	541951	4203094	UCART1	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419614203094	541961	4203094	UCART1	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419714203094	541971	4203094	UCART1	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419814203094	541981	4203094	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419914203094	541991	4203094	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5420014203094	542001	4203094	RESIDENT	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5420114203094	542011	4203094	UCART1	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420214203094	542021	4203094	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420314203094	542031	4203094	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420414203094	542041	4203094	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420514203094	542051	4203094	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420614203094	542061	4203094	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420714203094	542071	4203094	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420814203094	542081	4203094	UCART1	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5420914203094	542091	4203094	UCART1	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00
5421014203094	542101	4203094	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421114203094	542111	4203094	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421214203094	542121	4203094	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421314203094	542131	4203094	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421414203094	542141	4203094	UCART1	0.01	0.01	0.02	0.00	0.00	0.01	0.00	0.00
5421514203094	542151	4203094	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421614203094	542161	4203094	RESIDENT	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421714203094	542171	4203094	RESIDENT	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5421814203094	542181	4203094	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421914203094	542191	4203094	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422014203094	542201	4203094	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422114203094	542211	4203094	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422214203094	542221	4203094	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422314203094	542231	4203094	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422414203094	542241	4203094	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422514203094	542251	4203094	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422614203094	542261	4203094	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714203094	542271	4203094	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814203094	542281	4203094	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914203094	542291	4203094	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014203094	542301	4203094	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114203094	542311	4203094	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214203094	542321	4203094	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314203094	542331	4203094	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414203094	542341	4203094	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714203104	541771	4203104	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417814203104	541781	4203104	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417914203104	541791	4203104	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418014203104	541801	4203104	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418114203104	541811	4203104	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418214203104	541821	4203104	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418314203104	541831	4203104	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418414203104	541841	4203104	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418514203104	541851	4203104	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418614203104	541861	4203104	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418714203104	541871	4203104	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418814203104	541881	4203104	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418914203104	541891	4203104	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419014203104	541901	4203104	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419114203104	541911	4203104	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419214203104	541921	4203104	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419314203104	541931	4203104	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419414203104	541941	4203104	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
5419514203104	541951	4203104	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419614203104	541961	4203104	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419714203104	541971	4203104	UCART1	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419814203104	541981	4203104	UCART1	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419914203104	541991	4203104	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5420014203104	542001	4203104	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5420114203104	542011	4203104	UCART1	0.00	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420214203104	542021	4203104	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420314203104	542031	4203104	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420414203104	542041	4203104	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420514203104	542051	4203104	UCART1	0.01	0.03	0.01	0.00	0.00	0.01	0.00	0.00
5420614203104	542061	4203104	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420714203104	542071	4203104	UCART1	0.01	0.02	0.01	0.00	0.00	0.01	0.00	0.00
5420814203104	542081	4203104	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420914203104	542091	4203104	UCART1	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5421014203104	542101	4203104	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421114203104	542111	4203104	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421214203104	542121	4203104	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421314203104	542131	4203104	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421414203104	542141	4203104	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421514203104	542151	4203104	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421614203104	542161	4203104	RESIDENT	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421714203104	542171	4203104	RESIDENT	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5421814203104	542181	4203104	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421914203104	542191	4203104	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422014203104	542201	4203104	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422114203104	542211	4203104	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422214203104	542221	4203104	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422314203104	542231	4203104	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422414203104	542241	4203104	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422514203104	542251	4203104	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422614203104	542261	4203104	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714203104	542271	4203104	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814203104	542281	4203104	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914203104	542291	4203104	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014203104	542301	4203104	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114203104	542311	4203104	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214203104	542321	4203104	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314203104	542331	4203104	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814203114	541781	4203114	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5417914203114	541791	4203114	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418014203114	541801	4203114	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418114203114	541811	4203114	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418214203114	541821	4203114	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418314203114	541831	4203114	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418414203114	541841	4203114	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418514203114	541851	4203114	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418614203114	541861	4203114	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418714203114	541871	4203114	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418814203114	541881	4203114	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418914203114	541891	4203114	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419014203114	541901	4203114	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419114203114	541911	4203114	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419214203114	541921	4203114	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419314203114	541931	4203114	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419414203114	541941	4203114	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
5419514203114	541951	4203114	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419614203114	541961	4203114	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419714203114	541971	4203114	UCART1	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419814203114	541981	4203114	UCART1	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419914203114	541991	4203114	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5420014203114	542001	4203114	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5420114203114	542011	4203114	RESIDENT	0.00	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420214203114	542021	4203114	UCART1	0.00	0.02	0.00	0.00	0.00	0.01	0.00	0.00
5420314203114	542031	4203114	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420414203114	542041	4203114	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420514203114	542051	4203114	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420614203114	542061	4203114	UCART1	0.01	0.03	0.01	0.00	0.00	0.00	0.00	0.00
5420714203114	542071	4203114	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420814203114	542081	4203114	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420914203114	542091	4203114	UCART1	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5421014203114	542101	4203114	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421114203114	542111	4203114	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421214203114	542121	4203114	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421314203114	542131	4203114	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421414203114	542141	4203114	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421514203114	542151	4203114	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421614203114	542161	4203114	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421714203114	542171	4203114	RESIDENT	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5421814203114	542181	4203114	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421914203114	542191	4203114	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422014203114	542201	4203114	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422114203114	542211	4203114	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422214203114	542221	4203114	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422314203114	542231	4203114	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422414203114	542241	4203114	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422514203114	542251	4203114	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422614203114	542261	4203114	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714203114	542271	4203114	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814203114	542281	4203114	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914203114	542291	4203114	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014203114	542301	4203114	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114203114	542311	4203114	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423214203114	542321	4203114	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314203114	542331	4203114	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914203124	541791	4203124	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418014203124	541801	4203124	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418114203124	541811	4203124	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418214203124	541821	4203124	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418314203124	541831	4203124	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418414203124	541841	4203124	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418514203124	541851	4203124	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418614203124	541861	4203124	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418714203124	541871	4203124	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418814203124	541881	4203124	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418914203124	541891	4203124	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419014203124	541901	4203124	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419114203124	541911	4203124	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419214203124	541921	4203124	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419314203124	541931	4203124	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419414203124	541941	4203124	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
5419514203124	541951	4203124	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00
5419614203124	541961	4203124	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419714203124	541971	4203124	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419814203124	541981	4203124	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419914203124	541991	4203124	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420014203124	542001	4203124	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420114203124	542011	4203124	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420214203124	542021	4203124	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5420314203124	542031	4203124	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420414203124	542041	4203124	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420514203124	542051	4203124	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420614203124	542061	4203124	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420714203124	542071	4203124	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420814203124	542081	4203124	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420914203124	542091	4203124	UCART1	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5421014203124	542101	4203124	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421114203124	542111	4203124	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421214203124	542121	4203124	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421314203124	542131	4203124	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421414203124	542141	4203124	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421514203124	542151	4203124	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421614203124	542161	4203124	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421714203124	542171	4203124	RESIDENT	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5421814203124	542181	4203124	RESIDENT	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421914203124	542191	4203124	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422014203124	542201	4203124	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422114203124	542211	4203124	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422214203124	542221	4203124	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422314203124	542231	4203124	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422414203124	542241	4203124	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422514203124	542251	4203124	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422614203124	542261	4203124	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714203124	542271	4203124	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814203124	542281	4203124	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914203124	542291	4203124	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014203124	542301	4203124	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114203124	542311	4203124	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214203124	542321	4203124	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014203134	541801	4203134	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418114203134	541811	4203134	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
5418214203134	541821	4203134	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314203134	541831	4203134	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414203134	541841	4203134	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418514203134	541851	4203134	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418614203134	541861	4203134	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418714203134	541871	4203134	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418814203134	541881	4203134	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5418914203134	541891	4203134	UCART1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
5419014203134	541901	4203134	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419114203134	541911	4203134	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419214203134	541921	4203134	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419314203134	541931	4203134	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419414203134	541941	4203134	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419514203134	541951	4203134	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419614203134	541961	4203134	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419714203134	541971	4203134	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419814203134	541981	4203134	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419914203134	541991	4203134	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420014203134	542001	4203134	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420114203134	542011	4203134	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420214203134	542021	4203134	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5420314203134	542031	4203134	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420414203134	542041	4203134	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420514203134	542051	4203134	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420614203134	542061	4203134	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420714203134	542071	4203134	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420814203134	542081	4203134	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420914203134	542091	4203134	UCART1	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5421014203134	542101	4203134	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421114203134	542111	4203134	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421214203134	542121	4203134	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421314203134	542131	4203134	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421414203134	542141	4203134	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421514203134	542151	4203134	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421614203134	542161	4203134	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421714203134	542171	4203134	RESIDENT	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5421814203134	542181	4203134	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421914203134	542191	4203134	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422014203134	542201	4203134	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422114203134	542211	4203134	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422214203134	542221	4203134	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422314203134	542231	4203134	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422414203134	542241	4203134	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422514203134	542251	4203134	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422614203134	542261	4203134	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714203134	542271	4203134	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814203134	542281	4203134	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914203134	542291	4203134	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014203134	542301	4203134	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114203134	542311	4203134	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114203144	541811	4203144	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214203144	541821	4203144	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314203144	541831	4203144	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414203144	541841	4203144	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418514203144	541851	4203144	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418614203144	541861	4203144	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418714203144	541871	4203144	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418814203144	541881	4203144	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418914203144	541891	4203144	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419014203144	541901	4203144	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419114203144	541911	4203144	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419214203144	541921	4203144	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419314203144	541931	4203144	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419414203144	541941	4203144	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419514203144	541951	4203144	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01
5419614203144	541961	4203144	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419714203144	541971	4203144	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419814203144	541981	4203144	UCART1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5419914203144	541991	4203144	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420014203144	542001	4203144	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420114203144	542011	4203144	RESIDENT	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
5420214203144	542021	4203144	UCART1	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
5420314203144	542031	4203144	UCART1	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5420414203144	542041	4203144	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420514203144	542051	4203144	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420614203144	542061	4203144	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420714203144	542071	4203144	UCART1	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420814203144	542081	4203144	UCART1	0.01	0.02	0.01	0.00	0.00	0.00	0.00	0.00
5420914203144	542091	4203144	UCART1	0.01	0.02	0.02	0.00	0.00	0.00	0.00	0.00
5421014203144	542101	4203144	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Operations Only

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421114203144	542111	4203144	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421214203144	542121	4203144	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421314203144	542131	4203144	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421414203144	542141	4203144	RESIDENT	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421514203144	542151	4203144	RESIDENT	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421614203144	542161	4203144	UCART1	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00
5421714203144	542171	4203144	RESIDENT	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00
5421814203144	542181	4203144	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5421914203144	542191	4203144	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422014203144	542201	4203144	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422114203144	542211	4203144	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422214203144	542221	4203144	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422314203144	542231	4203144	UCART1	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422414203144	542241	4203144	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422514203144	542251	4203144	RESIDENT	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
5422614203144	542261	4203144	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714203144	542271	4203144	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814203144	542281	4203144	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914203144	542291	4203144	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014203144	542301	4203144	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214203154	541821	4203154	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314203154	541831	4203154	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414203154	541841	4203154	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514203154	541851	4203154	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418614203154	541861	4203154	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418714203154	541871	4203154	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418814203154	541881	4203154	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5418914203154	541891	4203154	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419014203154	541901	4203154	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419114203154	541911	4203154	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419214203154	541921	4203154	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
5419314203154	541931	4203154	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419314202504	541931	4202504	UCART1	0.06	0.16	0.06	0.06	0.04	0.01	0.02	0.04
5419414202504	541941	4202504	UCART1	0.07	0.18	0.06	0.06	0.04	0.01	0.02	0.04
5419514202504	541951	4202504	UCART1	0.07	0.21	0.07	0.07	0.05	0.01	0.02	0.04
5419614202504	541961	4202504	UCART1	0.07	0.24	0.08	0.07	0.05	0.02	0.02	0.04
5419714202504	541971	4202504	UCART1	0.08	0.29	0.09	0.07	0.05	0.02	0.02	0.03
5419814202504	541981	4202504	UCART1	0.08	0.35	0.10	0.07	0.05	0.02	0.02	0.03
5419914202504	541991	4202504	UCART1	0.08	0.43	0.11	0.07	0.05	0.02	0.02	0.03
5420014202504	542001	4202504	UCART1	0.08	0.43	0.13	0.07	0.05	0.02	0.02	0.03
5420114202504	542011	4202504	UCART1	0.09	0.35	0.15	0.07	0.05	0.02	0.02	0.03
5420214202504	542021	4202504	UCART1	0.09	0.28	0.17	0.07	0.05	0.02	0.02	0.03
5420314202504	542031	4202504	UCART1	0.09	0.21	0.20	0.07	0.05	0.02	0.02	0.02
5420414202504	542041	4202504	UCART1	0.09	0.24	0.24	0.07	0.05	0.02	0.02	0.02
5420514202504	542051	4202504	UCART1	0.09	0.26	0.29	0.07	0.05	0.02	0.02	0.02
5420614202504	542061	4202504	UCART1	0.10	0.20	0.36	0.07	0.05	0.02	0.02	0.02
5420714202504	542071	4202504	UCART1	0.10	0.17	0.38	0.07	0.05	0.02	0.02	0.02
5420814202504	542081	4202504	UCART1	0.10	0.14	0.33	0.07	0.05	0.02	0.02	0.02
5420914202504	542091	4202504	UCART1	0.10	0.12	0.28	0.07	0.05	0.02	0.02	0.02
5421014202504	542101	4202504	UCART1	0.10	0.11	0.23	0.07	0.05	0.02	0.02	0.02
5421114202504	542111	4202504	UCART1	0.10	0.10	0.26	0.07	0.05	0.02	0.02	0.02
5421214202504	542121	4202504	UCART1	0.10	0.09	0.30	0.07	0.05	0.02	0.02	0.02
5421314202504	542131	4202504	UCART1	0.10	0.08	0.22	0.07	0.05	0.02	0.02	0.02
5419014202514	541901	4202514	UCART1	0.05	0.11	0.05	0.07	0.04	0.01	0.02	0.06
5419114202514	541911	4202514	UCART1	0.05	0.13	0.05	0.07	0.04	0.01	0.02	0.05
5419214202514	541921	4202514	UCART1	0.06	0.15	0.06	0.07	0.05	0.01	0.02	0.05
5419314202514	541931	4202514	UCART1	0.06	0.17	0.06	0.07	0.05	0.01	0.02	0.04
5419414202514	541941	4202514	UCART1	0.07	0.19	0.07	0.07	0.05	0.02	0.02	0.04
5419514202514	541951	4202514	UCART1	0.07	0.23	0.07	0.07	0.05	0.02	0.02	0.04
5419614202514	541961	4202514	UCART1	0.08	0.27	0.08	0.07	0.05	0.02	0.02	0.04
5419714202514	541971	4202514	UCART1	0.08	0.33	0.09	0.07	0.05	0.02	0.02	0.03
5419814202514	541981	4202514	UCART1	0.08	0.41	0.10	0.07	0.05	0.02	0.02	0.03
5419914202514	541991	4202514	UCART1	0.09	0.41	0.12	0.07	0.05	0.02	0.02	0.03
5420014202514	542001	4202514	UCART1	0.09	0.35	0.13	0.07	0.05	0.02	0.02	0.03
5420114202514	542011	4202514	UCART1	0.09	0.33	0.16	0.07	0.05	0.02	0.02	0.03
5420214202514	542021	4202514	UCART1	0.09	0.31	0.18	0.07	0.05	0.02	0.02	0.03
5420314202514	542031	4202514	UCART1	0.10	0.34	0.22	0.07	0.05	0.02	0.02	0.03
5420414202514	542041	4202514	UCART1	0.10	0.35	0.27	0.07	0.05	0.02	0.02	0.02
5420514202514	542051	4202514	UCART1	0.10	0.26	0.34	0.07	0.05	0.02	0.02	0.02
5420614202514	542061	4202514	UCART1	0.10	0.21	0.44	0.07	0.05	0.02	0.02	0.02
5420714202514	542071	4202514	UCART1	0.10	0.17	0.33	0.07	0.05	0.02	0.02	0.02
5420814202514	542081	4202514	UCART1	0.10	0.15	0.33	0.07	0.05	0.02	0.02	0.02
5420914202514	542091	4202514	UCART1	0.11	0.13	0.22	0.07	0.05	0.02	0.02	0.02
5421014202514	542101	4202514	UCART1	0.11	0.11	0.25	0.07	0.05	0.02	0.02	0.02
5421114202514	542111	4202514	UCART1	0.11	0.10	0.41	0.07	0.05	0.02	0.02	0.02
5421214202514	542121	4202514	UCART1	0.10	0.09	0.30	0.07	0.05	0.02	0.02	0.02
5421314202514	542131	4202514	UCART1	0.10	0.09	0.23	0.07	0.05	0.02	0.02	0.02
5421414202514	542141	4202514	UCART1	0.10	0.08	0.19	0.07	0.05	0.02	0.02	0.02
5421514202514	542151	4202514	UCART1	0.10	0.07	0.16	0.07	0.05	0.02	0.02	0.02
5421614202514	542161	4202514	UCART1	0.09	0.07	0.14	0.08	0.05	0.02	0.02	0.01
5421714202514	542171	4202514	UCART1	0.09	0.06	0.13	0.08	0.05	0.02	0.02	0.01
5418714202524	541871	4202524	UCART1	0.04	0.09	0.04	0.07	0.04	0.01	0.02	0.08
5418814202524	541881	4202524	UCART1	0.04	0.10	0.04	0.07	0.04	0.01	0.02	0.07
5418914202524	541891	4202524	UCART1	0.05	0.11	0.05	0.07	0.05	0.01	0.02	0.06
5419014202524	541901	4202524	UCART1	0.05	0.12	0.05	0.07	0.05	0.01	0.02	0.06
5419114202524	541911	4202524	UCART1	0.06	0.14	0.05	0.07	0.05	0.01	0.02	0.05
5419214202524	541921	4202524	UCART1	0.06	0.16	0.06	0.07	0.05	0.01	0.02	0.05
5419314202524	541931	4202524	UCART1	0.06	0.18	0.06	0.07	0.05	0.02	0.02	0.05
5419414202524	541941	4202524	UCART1	0.07	0.21	0.07	0.07	0.05	0.02	0.02	0.04
5419514202524	541951	4202524	UCART1	0.07	0.25	0.07	0.07	0.05	0.02	0.02	0.04
5419614202524	541961	4202524	UCART1	0.08	0.30	0.08	0.07	0.05	0.02	0.02	0.04
5419714202524	541971	4202524	UCART1	0.08	0.38	0.09	0.07	0.05	0.02	0.02	0.04
5419814202524	541981	4202524	UCART1	0.09	0.48	0.11	0.07	0.05	0.02	0.02	0.03
5419914202524	541991	4202524	UCART1	0.09	0.36	0.12	0.07	0.05	0.02	0.02	0.03
5420014202524	542001	4202524	UCART1	0.09	0.37	0.14	0.07	0.05	0.02	0.02	0.03
5420114202524	542011	4202524	UCART1	0.09	0.35	0.17	0.07	0.05	0.02	0.02	0.03
5420214202524	542021	4202524	UCART1	0.10	0.29	0.20	0.07	0.05	0.02	0.02	0.03
5420314202524	542031	4202524	UCART1	0.10	0.44	0.25	0.08	0.05	0.02	0.02	0.03
5420414202524	542041	4202524	UCART1	0.10	0.33	0.31	0.08	0.05	0.02	0.02	0.02
5420514202524	542051	4202524	UCART1	0.10	0.26	0.40	0.08	0.05	0.02	0.02	0.02
5420614202524	542061	4202524	UCART1	0.11	0.21	0.42	0.08	0.05	0.02	0.02	0.02

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420714202524	542071	4202524	UCART1	0.11	0.18	0.49	0.08	0.05	0.02	0.02	0.02
5420814202524	542081	4202524	UCART1	0.11	0.15	0.36	0.08	0.05	0.02	0.02	0.02
5420914202524	542091	4202524	UCART1	0.11	0.13	0.32	0.08	0.05	0.02	0.02	0.02
5421014202524	542101	4202524	UCART1	0.11	0.12	0.36	0.08	0.05	0.02	0.02	0.02
5421114202524	542111	4202524	UCART1	0.11	0.11	0.38	0.08	0.05	0.02	0.02	0.02
5421214202524	542121	4202524	UCART1	0.11	0.10	0.29	0.08	0.05	0.02	0.02	0.02
5421314202524	542131	4202524	UCART1	0.11	0.09	0.24	0.08	0.05	0.02	0.02	0.02
5421414202524	542141	4202524	UCART1	0.10	0.08	0.20	0.08	0.05	0.02	0.02	0.02
5421514202524	542151	4202524	UCART1	0.10	0.08	0.17	0.08	0.05	0.02	0.02	0.02
5421614202524	542161	4202524	UCART1	0.09	0.07	0.15	0.08	0.05	0.02	0.02	0.01
5421714202524	542171	4202524	UCART1	0.09	0.07	0.13	0.08	0.05	0.02	0.02	0.01
5421814202524	542181	4202524	UCART1	0.08	0.06	0.12	0.08	0.05	0.02	0.02	0.01
5421914202524	542191	4202524	UCART1	0.08	0.06	0.11	0.08	0.05	0.02	0.02	0.01
5422014202524	542201	4202524	UCART1	0.07	0.06	0.10	0.08	0.05	0.02	0.02	0.01
5418514202534	541851	4202534	UCART1	0.04	0.07	0.04	0.07	0.04	0.01	0.02	0.10
5418614202534	541861	4202534	UCART1	0.04	0.08	0.04	0.07	0.05	0.01	0.02	0.09
5418714202534	541871	4202534	UCART1	0.04	0.09	0.04	0.07	0.05	0.01	0.02	0.08
5418814202534	541881	4202534	UCART1	0.05	0.10	0.04	0.07	0.05	0.01	0.02	0.07
5418914202534	541891	4202534	UCART1	0.05	0.11	0.05	0.07	0.05	0.01	0.02	0.06
5419014202534	541901	4202534	UCART1	0.05	0.13	0.05	0.07	0.05	0.01	0.02	0.06
5419114202534	541911	4202534	UCART1	0.06	0.14	0.05	0.07	0.05	0.02	0.02	0.05
5419214202534	541921	4202534	UCART1	0.06	0.17	0.06	0.07	0.05	0.02	0.02	0.05
5419314202534	541931	4202534	UCART1	0.07	0.20	0.06	0.07	0.05	0.02	0.02	0.05
5419414202534	541941	4202534	UCART1	0.07	0.23	0.07	0.07	0.05	0.02	0.02	0.04
5419514202534	541951	4202534	UCART1	0.08	0.28	0.08	0.07	0.05	0.02	0.02	0.04
5419614202534	541961	4202534	UCART1	0.08	0.34	0.09	0.08	0.05	0.02	0.02	0.04
5419714202534	541971	4202534	UCART1	0.09	0.44	0.10	0.08	0.05	0.02	0.02	0.04
5419814202534	541981	4202534	UCART1	0.09	0.46	0.11	0.08	0.05	0.02	0.02	0.03
5419914202534	541991	4202534	UCART1	0.09	0.40	0.13	0.08	0.05	0.02	0.02	0.03
5420014202534	542001	4202534	UCART1	0.10	0.37	0.15	0.08	0.05	0.02	0.02	0.03
5420114202534	542011	4202534	UCART1	0.10	0.34	0.18	0.08	0.05	0.02	0.02	0.03
5420214202534	542021	4202534	UCART1	0.10	0.38	0.22	0.08	0.05	0.02	0.02	0.03
5420314202534	542031	4202534	UCART1	0.11	0.40	0.27	0.08	0.05	0.02	0.02	0.03
5420414202534	542041	4202534	UCART1	0.11	0.32	0.35	0.08	0.05	0.02	0.02	0.02
5420514202534	542051	4202534	UCART1	0.11	0.26	0.46	0.08	0.05	0.02	0.02	0.02
5420614202534	542061	4202534	UCART1	0.11	0.21	0.37	0.08	0.05	0.02	0.02	0.02
5420714202534	542071	4202534	UCART1	0.12	0.18	0.38	0.08	0.05	0.02	0.02	0.02
5420814202534	542081	4202534	UCART1	0.12	0.15	0.38	0.08	0.05	0.02	0.02	0.02
5420914202534	542091	4202534	UCART1	0.12	0.14	0.44	0.08	0.05	0.02	0.02	0.02
5421014202534	542101	4202534	UCART1	0.12	0.12	0.46	0.08	0.05	0.02	0.02	0.02
5421114202534	542111	4202534	UCART1	0.12	0.11	0.36	0.08	0.05	0.02	0.02	0.02
5421214202534	542121	4202534	UCART1	0.11	0.10	0.29	0.08	0.05	0.02	0.02	0.02
5421314202534	542131	4202534	UCART1	0.11	0.09	0.24	0.08	0.05	0.02	0.02	0.02
5421414202534	542141	4202534	UCART1	0.11	0.08	0.20	0.08	0.05	0.02	0.02	0.02
5421514202534	542151	4202534	UCART1	0.10	0.08	0.17	0.08	0.05	0.02	0.02	0.02
5421614202534	542161	4202534	UCART1	0.10	0.07	0.15	0.08	0.05	0.02	0.02	0.01
5421714202534	542171	4202534	UCART1	0.09	0.07	0.13	0.08	0.05	0.02	0.02	0.01
5421814202534	542181	4202534	UCART1	0.09	0.06	0.12	0.08	0.06	0.02	0.02	0.01
5421914202534	542191	4202534	UCART1	0.08	0.06	0.11	0.08	0.06	0.02	0.02	0.01
5422014202534	542201	4202534	UCART1	0.08	0.06	0.10	0.08	0.06	0.02	0.02	0.01
5422114202534	542211	4202534	UCART1	0.07	0.05	0.09	0.08	0.06	0.02	0.02	0.01
5422214202534	542221	4202534	UCART1	0.07	0.05	0.09	0.08	0.05	0.02	0.02	0.01
5418314202544	541831	4202544	UCART1	0.03	0.06	0.03	0.07	0.05	0.01	0.02	0.13
5418414202544	541841	4202544	UCART1	0.04	0.07	0.03	0.07	0.05	0.01	0.02	0.12
5418514202544	541851	4202544	UCART1	0.04	0.07	0.04	0.07	0.05	0.01	0.02	0.10
5418614202544	541861	4202544	UCART1	0.04	0.08	0.04	0.07	0.05	0.01	0.02	0.09
5418714202544	541871	4202544	UCART1	0.04	0.09	0.04	0.07	0.05	0.01	0.02	0.08
5418814202544	541881	4202544	UCART1	0.05	0.10	0.04	0.07	0.05	0.01	0.02	0.07
5418914202544	541891	4202544	UCART1	0.05	0.12	0.05	0.07	0.05	0.01	0.02	0.07
5419014202544	541901	4202544	UCART1	0.05	0.13	0.05	0.07	0.05	0.02	0.02	0.06
5419114202544	541911	4202544	UCART1	0.06	0.15	0.06	0.08	0.05	0.02	0.02	0.06
5419214202544	541921	4202544	UCART1	0.06	0.18	0.06	0.08	0.05	0.02	0.02	0.05
5419314202544	541931	4202544	UCART1	0.07	0.21	0.07	0.08	0.05	0.02	0.02	0.05
5419414202544	541941	4202544	UCART1	0.07	0.25	0.07	0.08	0.05	0.02	0.02	0.04
5419514202544	541951	4202544	UCART1	0.08	0.31	0.08	0.08	0.05	0.02	0.02	0.04
5419614202544	541961	4202544	UCART1	0.08	0.39	0.09	0.08	0.05	0.02	0.02	0.04
5419714202544	541971	4202544	UCART1	0.09	0.42	0.10	0.08	0.05	0.02	0.02	0.04
5419814202544	541981	4202544	UCART1	0.09	0.38	0.12	0.08	0.05	0.02	0.02	0.03
5419914202544	541991	4202544	UCART1	0.10	0.40	0.13	0.08	0.05	0.02	0.02	0.03

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420014202544	542001	4202544	UCART1	0.10	0.39	0.16	0.08	0.05	0.02	0.02	0.03
5420114202544	542011	4202544	UCART1	0.11	0.32	0.19	0.08	0.05	0.02	0.02	0.03
5420214202544	542021	4202544	UCART1	0.11	0.46	0.24	0.08	0.05	0.02	0.02	0.03
5420314202544	542031	4202544	UCART1	0.11	0.37	0.30	0.08	0.05	0.02	0.02	0.03
5420414202544	542041	4202544	UCART1	0.11	0.30	0.40	0.08	0.05	0.02	0.02	0.03
5420514202544	542051	4202544	UCART1	0.12	0.25	0.44	0.08	0.05	0.02	0.02	0.02
5420614202544	542061	4202544	UCART1	0.12	0.21	0.39	0.08	0.05	0.02	0.02	0.02
5420714202544	542071	4202544	UCART1	0.12	0.18	0.41	0.08	0.06	0.02	0.02	0.02
5420814202544	542081	4202544	UCART1	0.12	0.16	0.37	0.09	0.06	0.02	0.02	0.02
5420914202544	542091	4202544	UCART1	0.12	0.14	0.42	0.09	0.06	0.02	0.02	0.02
5421014202544	542101	4202544	UCART1	0.12	0.12	0.42	0.09	0.06	0.02	0.02	0.02
5421114202544	542111	4202544	UCART1	0.12	0.11	0.34	0.09	0.06	0.02	0.02	0.02
5421214202544	542121	4202544	UCART1	0.12	0.10	0.28	0.09	0.06	0.02	0.02	0.02
5421314202544	542131	4202544	UCART1	0.12	0.09	0.24	0.09	0.06	0.02	0.02	0.02
5421414202544	542141	4202544	UCART1	0.11	0.09	0.20	0.09	0.06	0.02	0.02	0.02
5421514202544	542151	4202544	UCART1	0.11	0.08	0.18	0.09	0.06	0.02	0.02	0.02
5421614202544	542161	4202544	UCART1	0.10	0.07	0.16	0.09	0.06	0.02	0.02	0.02
5421714202544	542171	4202544	UCART1	0.10	0.07	0.14	0.09	0.06	0.02	0.02	0.01
5421814202544	542181	4202544	UCART1	0.09	0.06	0.13	0.09	0.06	0.02	0.02	0.01
5421914202544	542191	4202544	UCART1	0.08	0.06	0.11	0.09	0.06	0.02	0.02	0.01
5422014202544	542201	4202544	UCART1	0.08	0.06	0.10	0.09	0.06	0.02	0.02	0.01
5422114202544	542211	4202544	UCART1	0.07	0.05	0.10	0.09	0.06	0.02	0.02	0.01
5422214202544	542221	4202544	UCART1	0.07	0.05	0.09	0.09	0.06	0.02	0.02	0.01
5422314202544	542231	4202544	UCART1	0.06	0.05	0.08	0.09	0.06	0.02	0.02	0.01
5418214202554	541821	4202554	UCART1	0.03	0.06	0.03	0.07	0.05	0.01	0.02	0.16
5418314202554	541831	4202554	UCART1	0.03	0.06	0.03	0.07	0.05	0.01	0.02	0.14
5418414202554	541841	4202554	UCART1	0.04	0.07	0.04	0.07	0.05	0.01	0.02	0.12
5418514202554	541851	4202554	UCART1	0.04	0.08	0.04	0.07	0.05	0.01	0.02	0.10
5418614202554	541861	4202554	UCART1	0.04	0.09	0.04	0.08	0.05	0.01	0.02	0.09
5418714202554	541871	4202554	UCART1	0.04	0.10	0.04	0.08	0.05	0.01	0.02	0.08
5418814202554	541881	4202554	UCART1	0.05	0.11	0.05	0.08	0.05	0.02	0.02	0.07
5418914202554	541891	4202554	UCART1	0.05	0.12	0.05	0.08	0.05	0.02	0.02	0.07
5419014202554	541901	4202554	UCART1	0.06	0.14	0.05	0.08	0.05	0.02	0.02	0.06
5419114202554	541911	4202554	UCART1	0.06	0.16	0.06	0.08	0.05	0.02	0.02	0.06
5419214202554	541921	4202554	UCART1	0.07	0.19	0.06	0.08	0.05	0.02	0.02	0.05
5419314202554	541931	4202554	UCART1	0.07	0.23	0.07	0.08	0.05	0.02	0.02	0.05
5419414202554	541941	4202554	UCART1	0.08	0.28	0.07	0.08	0.05	0.02	0.02	0.05
5419514202554	541951	4202554	UCART1	0.08	0.35	0.08	0.08	0.05	0.02	0.02	0.04
5419614202554	541961	4202554	UCART1	0.09	0.45	0.09	0.08	0.05	0.02	0.02	0.04
5419714202554	541971	4202554	UCART1	0.09	0.47	0.11	0.08	0.05	0.02	0.02	0.04
5419814202554	541981	4202554	UCART1	0.10	0.44	0.12	0.08	0.05	0.02	0.02	0.04
5419914202554	541991	4202554	UCART1	0.10	0.40	0.14	0.08	0.05	0.02	0.02	0.03
5420014202554	542001	4202554	UCART1	0.11	0.37	0.17	0.08	0.05	0.02	0.02	0.03
5420114202554	542011	4202554	UCART1	0.11	0.41	0.20	0.09	0.06	0.02	0.02	0.03
5420214202554	542021	4202554	UCART1	0.11	0.42	0.26	0.09	0.06	0.02	0.02	0.03
5420314202554	542031	4202554	UCART1	0.12	0.35	0.33	0.09	0.06	0.02	0.02	0.03
5420414202554	542041	4202554	UCART1	0.12	0.29	0.45	0.09	0.06	0.02	0.02	0.03
5420514202554	542051	4202554	UCART1	0.12	0.25	0.38	0.09	0.06	0.02	0.02	0.02
5420614202554	542061	4202554	UCART1	0.13	0.21	0.41	0.09	0.06	0.02	0.02	0.02
5420714202554	542071	4202554	UCART1	0.13	0.18	0.41	0.09	0.06	0.02	0.02	0.02
5420814202554	542081	4202554	UCART1	0.13	0.16	0.48	0.09	0.06	0.02	0.02	0.02
5420914202554	542091	4202554	UCART1	0.13	0.14	0.50	0.09	0.06	0.02	0.02	0.02
5421014202554	542101	4202554	UCART1	0.13	0.13	0.41	0.09	0.06	0.02	0.02	0.02
5421114202554	542111	4202554	UCART1	0.13	0.11	0.34	0.09	0.06	0.02	0.02	0.02
5421214202554	542121	4202554	UCART1	0.13	0.10	0.28	0.09	0.06	0.02	0.02	0.02
5421314202554	542131	4202554	UCART1	0.12	0.09	0.24	0.09	0.06	0.02	0.02	0.02
5421414202554	542141	4202554	UCART1	0.12	0.09	0.21	0.09	0.06	0.02	0.02	0.02
5421514202554	542151	4202554	UCART1	0.11	0.08	0.18	0.09	0.06	0.02	0.02	0.02
5421614202554	542161	4202554	UCART1	0.10	0.08	0.16	0.09	0.06	0.02	0.02	0.02
5421714202554	542171	4202554	UCART1	0.10	0.07	0.14	0.09	0.06	0.02	0.02	0.01
5421814202554	542181	4202554	UCART1	0.09	0.07	0.13	0.09	0.06	0.02	0.02	0.01
5421914202554	542191	4202554	UCART1	0.09	0.06	0.12	0.09	0.06	0.02	0.02	0.01
5422014202554	542201	4202554	UCART1	0.08	0.06	0.11	0.09	0.06	0.02	0.02	0.01
5422114202554	542211	4202554	UCART1	0.07	0.05	0.10	0.09	0.06	0.02	0.02	0.01
5422214202554	542221	4202554	UCART1	0.07	0.05	0.09	0.09	0.06	0.02	0.02	0.01
5422314202554	542231	4202554	UCART1	0.07	0.05	0.08	0.09	0.06	0.02	0.02	0.01
5422414202554	542241	4202554	UCART1	0.06	0.05	0.08	0.09	0.06	0.02	0.02	0.01
5422514202554	542251	4202554	UCART1	0.06	0.04	0.07	0.09	0.06	0.02	0.02	0.01
5418114202564	541811	4202564	UCART1	0.03	0.06	0.03	0.07	0.05	0.01	0.02	0.19

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418214202564	541821	4202564	UCART1	0.03	0.06	0.03	0.07	0.05	0.01	0.02	0.16
5418314202564	541831	4202564	UCART1	0.04	0.07	0.03	0.08	0.05	0.01	0.02	0.14
5418414202564	541841	4202564	UCART1	0.04	0.07	0.04	0.08	0.05	0.01	0.02	0.12
5418514202564	541851	4202564	UCART1	0.04	0.08	0.04	0.08	0.05	0.01	0.02	0.11
5418614202564	541861	4202564	UCART1	0.04	0.09	0.04	0.08	0.05	0.01	0.02	0.09
5418714202564	541871	4202564	UCART1	0.05	0.10	0.04	0.08	0.05	0.02	0.02	0.08
5418814202564	541881	4202564	UCART1	0.05	0.11	0.05	0.08	0.05	0.02	0.02	0.08
5418914202564	541891	4202564	UCART1	0.05	0.13	0.05	0.08	0.05	0.02	0.02	0.07
5419014202564	541901	4202564	UCART1	0.06	0.15	0.05	0.08	0.05	0.02	0.02	0.06
5419114202564	541911	4202564	UCART1	0.06	0.17	0.06	0.08	0.05	0.02	0.02	0.06
5419214202564	541921	4202564	UCART1	0.07	0.20	0.06	0.08	0.05	0.02	0.02	0.05
5419314202564	541931	4202564	UCART1	0.07	0.25	0.07	0.08	0.05	0.02	0.02	0.05
5419414202564	541941	4202564	UCART1	0.08	0.30	0.08	0.09	0.05	0.02	0.02	0.05
5419514202564	541951	4202564	UCART1	0.09	0.38	0.09	0.09	0.05	0.02	0.02	0.04
5419614202564	541961	4202564	UCART1	0.09	0.51	0.10	0.09	0.06	0.02	0.02	0.04
5419714202564	541971	4202564	UCART1	0.10	0.40	0.11	0.09	0.06	0.02	0.02	0.04
5419814202564	541981	4202564	UCART1	0.10	0.42	0.13	0.09	0.06	0.02	0.02	0.04
5419914202564	541991	4202564	UCART1	0.11	0.41	0.15	0.09	0.06	0.02	0.02	0.03
5420014202564	542001	4202564	UCART1	0.11	0.46	0.17	0.09	0.06	0.02	0.02	0.03
5420114202564	542011	4202564	UCART1	0.12	0.47	0.22	0.09	0.06	0.02	0.02	0.03
5420214202564	542021	4202564	UCART1	0.12	0.39	0.28	0.09	0.06	0.02	0.02	0.03
5420314202564	542031	4202564	UCART1	0.13	0.33	0.37	0.09	0.06	0.02	0.02	0.03
5420414202564	542041	4202564	UCART1	0.13	0.28	0.43	0.09	0.06	0.02	0.02	0.03
5420514202564	542051	4202564	UCART1	0.13	0.24	0.39	0.09	0.06	0.02	0.02	0.03
5420614202564	542061	4202564	UCART1	0.13	0.21	0.33	0.09	0.06	0.02	0.02	0.02
5420714202564	542071	4202564	UCART1	0.14	0.18	0.41	0.09	0.06	0.02	0.02	0.02
5420814202564	542081	4202564	UCART1	0.14	0.16	0.59	0.10	0.06	0.02	0.02	0.02
5420914202564	542091	4202564	UCART1	0.14	0.14	0.47	0.10	0.06	0.02	0.02	0.02
5421014202564	542101	4202564	UCART1	0.14	0.13	0.38	0.10	0.06	0.02	0.02	0.02
5421114202564	542111	4202564	UCART1	0.13	0.11	0.32	0.10	0.06	0.02	0.02	0.02
5421214202564	542121	4202564	UCART1	0.13	0.10	0.27	0.10	0.06	0.02	0.02	0.02
5421314202564	542131	4202564	UCART1	0.13	0.10	0.24	0.10	0.06	0.02	0.02	0.02
5421414202564	542141	4202564	UCART1	0.12	0.09	0.20	0.10	0.06	0.02	0.02	0.02
5421514202564	542151	4202564	UCART1	0.11	0.08	0.18	0.10	0.06	0.02	0.02	0.02
5421614202564	542161	4202564	UCART1	0.11	0.08	0.16	0.10	0.06	0.02	0.02	0.02
5421714202564	542171	4202564	UCART1	0.10	0.07	0.14	0.10	0.06	0.02	0.02	0.01
5421814202564	542181	4202564	UCART1	0.09	0.07	0.13	0.10	0.06	0.02	0.02	0.01
5421914202564	542191	4202564	UCART1	0.09	0.06	0.12	0.10	0.06	0.02	0.02	0.01
5422014202564	542201	4202564	UCART1	0.08	0.06	0.11	0.10	0.06	0.02	0.02	0.01
5422114202564	542211	4202564	UCART1	0.08	0.06	0.10	0.10	0.06	0.02	0.02	0.01
5422214202564	542221	4202564	UCART1	0.07	0.05	0.09	0.10	0.06	0.02	0.02	0.01
5422314202564	542231	4202564	UCART1	0.07	0.05	0.09	0.10	0.06	0.02	0.02	0.01
5422414202564	542241	4202564	UCART1	0.06	0.05	0.08	0.10	0.06	0.02	0.02	0.01
5422514202564	542251	4202564	UCART1	0.06	0.05	0.08	0.10	0.06	0.02	0.02	0.01
5422614202564	542261	4202564	UCART1	0.06	0.04	0.07	0.10	0.06	0.02	0.02	0.01
5417914202574	541791	4202574	UCART1	0.03	0.05	0.03	0.07	0.05	0.01	0.02	0.29
5418014202574	541801	4202574	UCART1	0.03	0.05	0.03	0.08	0.05	0.01	0.02	0.23
5418114202574	541811	4202574	UCART1	0.03	0.06	0.03	0.08	0.05	0.01	0.02	0.19
5418214202574	541821	4202574	UCART1	0.03	0.06	0.03	0.08	0.05	0.01	0.02	0.16
5418314202574	541831	4202574	UCART1	0.04	0.07	0.03	0.08	0.05	0.01	0.02	0.14
5418414202574	541841	4202574	UCART1	0.04	0.07	0.04	0.08	0.05	0.01	0.02	0.12
5418514202574	541851	4202574	UCART1	0.04	0.08	0.04	0.08	0.05	0.01	0.02	0.11
5418614202574	541861	4202574	UCART1	0.04	0.09	0.04	0.08	0.05	0.01	0.02	0.09
5418714202574	541871	4202574	UCART1	0.05	0.10	0.04	0.08	0.05	0.02	0.02	0.09
5418814202574	541881	4202574	UCART1	0.05	0.12	0.05	0.08	0.05	0.02	0.02	0.08
5418914202574	541891	4202574	UCART1	0.05	0.13	0.05	0.09	0.05	0.02	0.02	0.07
5419014202574	541901	4202574	UCART1	0.06	0.15	0.06	0.09	0.05	0.02	0.02	0.06
5419114202574	541911	4202574	UCART1	0.06	0.18	0.06	0.09	0.05	0.02	0.02	0.06
5419214202574	541921	4202574	UCART1	0.07	0.22	0.07	0.09	0.06	0.02	0.02	0.06
5419314202574	541931	4202574	UCART1	0.08	0.27	0.07	0.09	0.06	0.02	0.02	0.05
5419414202574	541941	4202574	UCART1	0.08	0.33	0.08	0.09	0.06	0.02	0.02	0.05
5419514202574	541951	4202574	UCART1	0.09	0.43	0.09	0.09	0.06	0.02	0.02	0.04
5419614202574	541961	4202574	UCART1	0.10	0.48	0.10	0.09	0.06	0.02	0.02	0.04
5419714202574	541971	4202574	UCART1	0.10	0.43	0.11	0.09	0.06	0.02	0.02	0.04
5419814202574	541981	4202574	UCART1	0.11	0.44	0.13	0.09	0.06	0.02	0.02	0.04
5419914202574	541991	4202574	UCART1	0.11	0.39	0.15	0.09	0.06	0.02	0.02	0.03
5420014202574	542001	4202574	UCART1	0.12	0.54	0.18	0.09	0.06	0.02	0.02	0.03
5420114202574	542011	4202574	UCART1	0.12	0.44	0.23	0.10	0.06	0.02	0.02	0.03
5420214202574	542021	4202574	UCART1	0.13	0.37	0.29	0.10	0.06	0.02	0.02	0.03

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420314202574	542031	4202574	UCART1	0.13	0.31	0.40	0.10	0.06	0.02	0.02	0.03
5420414202574	542041	4202574	UCART1	0.14	0.27	0.44	0.10	0.06	0.02	0.02	0.03
5420514202574	542051	4202574	UCART1	0.14	0.23	0.41	0.10	0.06	0.02	0.02	0.03
5420614202574	542061	4202574	UCART1	0.14	0.21	0.43	0.10	0.06	0.02	0.02	0.02
5420714202574	542071	4202574	UCART1	0.14	0.18	0.42	0.10	0.06	0.02	0.02	0.02
5420814202574	542081	4202574	UCART1	0.15	0.16	0.52	0.10	0.06	0.02	0.02	0.02
5420914202574	542091	4202574	UCART1	0.15	0.14	0.43	0.10	0.06	0.02	0.02	0.02
5421014202574	542101	4202574	UCART1	0.14	0.13	0.36	0.10	0.06	0.02	0.02	0.02
5421114202574	542111	4202574	UCART1	0.14	0.12	0.31	0.10	0.06	0.02	0.02	0.02
5421214202574	542121	4202574	UCART1	0.14	0.11	0.27	0.10	0.06	0.02	0.02	0.02
5421314202574	542131	4202574	UCART1	0.13	0.10	0.24	0.10	0.06	0.02	0.02	0.02
5421414202574	542141	4202574	UCART1	0.13	0.09	0.21	0.10	0.06	0.02	0.02	0.02
5421514202574	542151	4202574	UCART1	0.12	0.08	0.19	0.11	0.06	0.02	0.02	0.02
5421614202574	542161	4202574	UCART1	0.11	0.08	0.16	0.11	0.06	0.02	0.02	0.02
5421714202574	542171	4202574	UCART1	0.10	0.07	0.15	0.11	0.06	0.02	0.02	0.02
5421814202574	542181	4202574	UCART1	0.10	0.07	0.13	0.11	0.06	0.02	0.02	0.01
5421914202574	542191	4202574	UCART1	0.09	0.06	0.12	0.11	0.06	0.02	0.02	0.01
5422014202574	542201	4202574	UCART1	0.08	0.06	0.11	0.11	0.06	0.02	0.02	0.01
5422114202574	542211	4202574	UCART1	0.08	0.06	0.10	0.10	0.06	0.02	0.02	0.01
5422214202574	542221	4202574	UCART1	0.07	0.05	0.09	0.11	0.06	0.02	0.02	0.01
5422314202574	542231	4202574	UCART1	0.07	0.05	0.09	0.10	0.06	0.02	0.02	0.01
5422414202574	542241	4202574	UCART1	0.06	0.05	0.08	0.11	0.06	0.02	0.02	0.01
5422514202574	542251	4202574	UCART1	0.06	0.05	0.08	0.10	0.06	0.02	0.02	0.01
5422614202574	542261	4202574	UCART1	0.06	0.04	0.07	0.10	0.06	0.02	0.02	0.01
5422714202574	542271	4202574	UCART1	0.05	0.04	0.07	0.10	0.06	0.02	0.02	0.01
5417814202584	541781	4202584	UCART1	0.03	0.05	0.03	0.08	0.05	0.01	0.02	0.23
5417914202584	541791	4202584	UCART1	0.03	0.05	0.03	0.08	0.05	0.01	0.02	0.30
5418014202584	541801	4202584	UCART1	0.03	0.05	0.03	0.08	0.05	0.01	0.02	0.23
5418114202584	541811	4202584	UCART1	0.03	0.06	0.03	0.08	0.05	0.01	0.02	0.19
5418214202584	541821	4202584	UCART1	0.04	0.06	0.03	0.08	0.05	0.01	0.02	0.16
5418314202584	541831	4202584	UCART1	0.04	0.07	0.04	0.08	0.05	0.01	0.02	0.14
5418414202584	541841	4202584	UCART1	0.04	0.08	0.04	0.08	0.05	0.01	0.02	0.12
5418514202584	541851	4202584	UCART1	0.04	0.08	0.04	0.09	0.05	0.02	0.02	0.11
5418614202584	541861	4202584	UCART1	0.04	0.09	0.04	0.09	0.05	0.02	0.02	0.10
5418714202584	541871	4202584	UCART1	0.05	0.11	0.05	0.09	0.05	0.02	0.02	0.09
5418814202584	541881	4202584	UCART1	0.05	0.12	0.05	0.09	0.06	0.02	0.02	0.08
5418914202584	541891	4202584	UCART1	0.06	0.14	0.05	0.09	0.06	0.02	0.02	0.07
5419014202584	541901	4202584	UCART1	0.06	0.16	0.06	0.09	0.06	0.02	0.02	0.07
5419114202584	541911	4202584	UCART1	0.07	0.19	0.06	0.09	0.06	0.02	0.02	0.06
5419214202584	541921	4202584	UCART1	0.07	0.23	0.07	0.09	0.06	0.02	0.02	0.06
5419314202584	541931	4202584	UCART1	0.08	0.29	0.07	0.09	0.06	0.02	0.02	0.05
5419414202584	541941	4202584	UCART1	0.08	0.36	0.08	0.09	0.06	0.02	0.02	0.05
5419514202584	541951	4202584	UCART1	0.09	0.48	0.09	0.10	0.06	0.02	0.02	0.05
5419614202584	541961	4202584	UCART1	0.10	0.41	0.10	0.10	0.06	0.02	0.02	0.04
5419714202584	541971	4202584	UCART1	0.11	0.42	0.12	0.10	0.06	0.02	0.02	0.04
5419814202584	541981	4202584	UCART1	0.11	0.42	0.13	0.10	0.06	0.02	0.02	0.04
5419914202584	541991	4202584	UCART1	0.12	0.49	0.16	0.10	0.06	0.02	0.02	0.04
5420014202584	542001	4202584	UCART1	0.13	0.50	0.19	0.10	0.06	0.02	0.02	0.03
5420114202584	542011	4202584	UCART1	0.13	0.41	0.24	0.10	0.06	0.02	0.02	0.03
5420214202584	542021	4202584	UCART1	0.14	0.35	0.31	0.10	0.06	0.02	0.02	0.03
5420314202584	542031	4202584	UCART1	0.14	0.30	0.44	0.10	0.06	0.02	0.02	0.03
5420414202584	542041	4202584	UCART1	0.15	0.26	0.36	0.10	0.06	0.02	0.02	0.03
5420514202584	542051	4202584	UCART1	0.15	0.23	0.43	0.10	0.06	0.02	0.02	0.03
5420614202584	542061	4202584	UCART1	0.15	0.20	0.48	0.11	0.06	0.02	0.02	0.02
5420714202584	542071	4202584	UCART1	0.15	0.18	0.51	0.11	0.06	0.02	0.02	0.02
5420814202584	542081	4202584	UCART1	0.16	0.16	0.50	0.11	0.06	0.02	0.02	0.02
5420914202584	542091	4202584	UCART1	0.16	0.14	0.42	0.11	0.06	0.02	0.02	0.02
5421014202584	542101	4202584	UCART1	0.15	0.13	0.37	0.11	0.06	0.02	0.02	0.02
5421114202584	542111	4202584	UCART1	0.15	0.12	0.32	0.11	0.07	0.02	0.02	0.02
5421214202584	542121	4202584	UCART1	0.15	0.11	0.27	0.11	0.07	0.02	0.02	0.02
5421314202584	542131	4202584	UCART1	0.14	0.10	0.24	0.11	0.07	0.02	0.02	0.02
5421414202584	542141	4202584	UCART1	0.13	0.09	0.21	0.11	0.07	0.02	0.02	0.02
5421514202584	542151	4202584	UCART1	0.12	0.09	0.19	0.11	0.07	0.02	0.02	0.02
5421614202584	542161	4202584	UCART1	0.12	0.08	0.17	0.11	0.07	0.02	0.02	0.02
5421714202584	542171	4202584	UCART1	0.11	0.07	0.15	0.11	0.07	0.02	0.02	0.02
5421814202584	542181	4202584	UCART1	0.10	0.07	0.13	0.11	0.07	0.02	0.02	0.01
5421914202584	542191	4202584	UCART1	0.09	0.06	0.12	0.11	0.07	0.02	0.02	0.01
5422014202584	542201	4202584	UCART1	0.09	0.06	0.11	0.11	0.07	0.02	0.02	0.01
5422114202584	542211	4202584	UCART1	0.08	0.06	0.10	0.11	0.07	0.02	0.02	0.01

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422214202584	542221	4202584	UCART1	0.07	0.05	0.10	0.11	0.07	0.02	0.02	0.01
5422314202584	542231	4202584	UCART1	0.07	0.05	0.09	0.11	0.07	0.02	0.02	0.01
5422414202584	542241	4202584	UCART1	0.07	0.05	0.08	0.11	0.07	0.02	0.02	0.01
5422514202584	542251	4202584	UCART1	0.06	0.05	0.08	0.11	0.07	0.02	0.02	0.01
5422614202584	542261	4202584	UCART1	0.06	0.04	0.07	0.11	0.07	0.02	0.02	0.01
5422714202584	542271	4202584	UCART1	0.06	0.04	0.07	0.11	0.07	0.02	0.02	0.01
5422814202584	542281	4202584	UCART1	0.05	0.04	0.06	0.11	0.07	0.02	0.02	0.01
5417714202594	541771	4202594	UCART1	0.03	0.04	0.03	0.08	0.05	0.01	0.02	0.22
5417814202594	541781	4202594	UCART1	0.03	0.05	0.03	0.08	0.05	0.01	0.02	0.24
5417914202594	541791	4202594	UCART1	0.03	0.05	0.03	0.08	0.05	0.01	0.02	0.26
5418014202594	541801	4202594	UCART1	0.03	0.05	0.03	0.08	0.05	0.01	0.02	0.24
5418114202594	541811	4202594	UCART1	0.04	0.06	0.03	0.09	0.05	0.01	0.02	0.20
5418214202594	541821	4202594	UCART1	0.04	0.06	0.03	0.09	0.05	0.01	0.02	0.17
5418314202594	541831	4202594	UCART1	0.04	0.07	0.04	0.09	0.05	0.01	0.02	0.14
5418414202594	541841	4202594	UCART1	0.04	0.08	0.04	0.09	0.05	0.02	0.02	0.13
5418514202594	541851	4202594	UCART1	0.04	0.09	0.04	0.09	0.06	0.02	0.02	0.11
5418614202594	541861	4202594	UCART1	0.05	0.10	0.04	0.09	0.06	0.02	0.02	0.10
5418714202594	541871	4202594	UCART1	0.05	0.11	0.05	0.09	0.06	0.02	0.02	0.09
5418814202594	541881	4202594	UCART1	0.05	0.12	0.05	0.09	0.06	0.02	0.02	0.08
5418914202594	541891	4202594	UCART1	0.06	0.14	0.05	0.09	0.06	0.02	0.02	0.07
5419014202594	541901	4202594	UCART1	0.06	0.17	0.06	0.10	0.06	0.02	0.02	0.07
5419114202594	541911	4202594	UCART1	0.07	0.20	0.06	0.10	0.06	0.02	0.02	0.06
5419214202594	541921	4202594	UCART1	0.07	0.24	0.07	0.10	0.06	0.02	0.02	0.06
5419314202594	541931	4202594	UCART1	0.08	0.31	0.08	0.10	0.06	0.02	0.02	0.05
5419414202594	541941	4202594	UCART1	0.09	0.40	0.08	0.10	0.06	0.02	0.02	0.05
5419514202594	541951	4202594	UCART1	0.10	0.46	0.09	0.10	0.06	0.02	0.02	0.05
5419614202594	541961	4202594	UCART1	0.10	0.42	0.11	0.10	0.06	0.02	0.02	0.04
5419714202594	541971	4202594	UCART1	0.11	0.34	0.12	0.10	0.06	0.02	0.02	0.04
5419814202594	541981	4202594	UCART1	0.12	0.41	0.14	0.10	0.06	0.02	0.02	0.04
5419914202594	541991	4202594	UCART1	0.13	0.49	0.17	0.11	0.06	0.02	0.02	0.04
5420014202594	542001	4202594	UCART1	0.13	0.47	0.20	0.11	0.06	0.02	0.02	0.03
5420114202594	542011	4202594	UCART1	0.14	0.38	0.25	0.11	0.06	0.02	0.02	0.03
5420214202594	542021	4202594	UCART1	0.15	0.33	0.32	0.11	0.06	0.02	0.02	0.03
5420314202594	542031	4202594	UCART1	0.15	0.29	0.37	0.11	0.06	0.02	0.02	0.03
5420414202594	542041	4202594	UCART1	0.16	0.26	0.37	0.11	0.07	0.02	0.02	0.03
5420514202594	542051	4202594	UCART1	0.16	0.23	0.43	0.11	0.07	0.02	0.02	0.03
5420614202594	542061	4202594	UCART1	0.16	0.20	0.46	0.11	0.07	0.02	0.02	0.02
5420714202594	542071	4202594	UCART1	0.17	0.18	0.62	0.11	0.07	0.02	0.02	0.02
5420814202594	542081	4202594	UCART1	0.17	0.16	0.50	0.11	0.07	0.02	0.02	0.02
5420914202594	542091	4202594	UCART1	0.17	0.14	0.42	0.11	0.07	0.02	0.02	0.02
5421014202594	542101	4202594	UCART1	0.16	0.13	0.35	0.11	0.07	0.02	0.02	0.02
5421114202594	542111	4202594	UCART1	0.16	0.12	0.31	0.12	0.07	0.02	0.02	0.02
5421214202594	542121	4202594	UCART1	0.15	0.11	0.27	0.12	0.07	0.02	0.02	0.02
5421314202594	542131	4202594	UCART1	0.15	0.10	0.24	0.12	0.07	0.02	0.02	0.02
5421414202594	542141	4202594	UCART1	0.14	0.09	0.21	0.12	0.07	0.02	0.02	0.02
5421514202594	542151	4202594	UCART1	0.13	0.09	0.19	0.12	0.07	0.02	0.02	0.02
5421614202594	542161	4202594	UCART1	0.12	0.08	0.17	0.12	0.07	0.02	0.02	0.02
5421714202594	542171	4202594	UCART1	0.11	0.08	0.15	0.12	0.07	0.02	0.02	0.02
5421814202594	542181	4202594	UCART1	0.10	0.07	0.14	0.12	0.07	0.02	0.02	0.01
5421914202594	542191	4202594	UCART1	0.10	0.07	0.13	0.12	0.07	0.02	0.02	0.01
5422014202594	542201	4202594	UCART1	0.09	0.06	0.12	0.12	0.07	0.02	0.02	0.01
5422114202594	542211	4202594	UCART1	0.08	0.06	0.11	0.12	0.07	0.02	0.02	0.01
5422214202594	542221	4202594	UCART1	0.08	0.06	0.10	0.12	0.07	0.02	0.02	0.01
5422314202594	542231	4202594	UCART1	0.07	0.05	0.09	0.12	0.07	0.02	0.02	0.01
5422414202594	542241	4202594	UCART1	0.07	0.05	0.09	0.12	0.07	0.02	0.02	0.01
5422514202594	542251	4202594	UCART1	0.06	0.05	0.08	0.12	0.07	0.02	0.02	0.01
5422614202594	542261	4202594	UCART1	0.06	0.04	0.07	0.12	0.07	0.02	0.02	0.01
5422714202594	542271	4202594	UCART1	0.06	0.04	0.07	0.12	0.07	0.02	0.02	0.01
5422814202594	542281	4202594	UCART1	0.05	0.04	0.07	0.12	0.07	0.02	0.02	0.01
5422914202594	542291	4202594	UCART1	0.05	0.04	0.06	0.12	0.07	0.02	0.02	0.01
5417614202604	541761	4202604	UCART1	0.03	0.04	0.03	0.08	0.05	0.01	0.02	0.20
5417714202604	541771	4202604	UCART1	0.03	0.05	0.03	0.09	0.05	0.01	0.02	0.23
5417814202604	541781	4202604	UCART1	0.03	0.05	0.03	0.09	0.05	0.01	0.02	0.24
5417914202604	541791	4202604	UCART1	0.03	0.05	0.03	0.09	0.05	0.01	0.02	0.26
5418014202604	541801	4202604	UCART1	0.03	0.06	0.03	0.09	0.05	0.01	0.02	0.25
5418114202604	541811	4202604	UCART1	0.04	0.06	0.03	0.09	0.05	0.01	0.02	0.20
5418214202604	541821	4202604	UCART1	0.04	0.07	0.03	0.09	0.06	0.02	0.02	0.17
5418314202604	541831	4202604	UCART1	0.04	0.07	0.04	0.09	0.06	0.02	0.02	0.15
5418414202604	541841	4202604	UCART1	0.04	0.08	0.04	0.09	0.06	0.02	0.02	0.13

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418514202604	541851	4202604	UCART1	0.04	0.09	0.04	0.10	0.06	0.02	0.02	0.11
5418614202604	541861	4202604	UCART1	0.05	0.10	0.04	0.10	0.06	0.02	0.02	0.10
5418714202604	541871	4202604	UCART1	0.05	0.11	0.05	0.10	0.06	0.02	0.02	0.09
5418814202604	541881	4202604	UCART1	0.05	0.13	0.05	0.10	0.06	0.02	0.02	0.08
5418914202604	541891	4202604	UCART1	0.06	0.15	0.05	0.10	0.06	0.02	0.02	0.08
5419014202604	541901	4202604	UCART1	0.06	0.18	0.06	0.10	0.06	0.02	0.02	0.07
5419114202604	541911	4202604	UCART1	0.07	0.21	0.06	0.10	0.06	0.02	0.02	0.06
5419214202604	541921	4202604	UCART1	0.08	0.26	0.07	0.10	0.06	0.02	0.02	0.06
5419314202604	541931	4202604	UCART1	0.08	0.33	0.08	0.11	0.06	0.02	0.02	0.05
5419414202604	541941	4202604	UCART1	0.09	0.44	0.09	0.11	0.06	0.02	0.02	0.05
5419514202604	541951	4202604	UCART1	0.10	0.49	0.10	0.11	0.06	0.02	0.02	0.05
5419614202604	541961	4202604	UCART1	0.11	0.44	0.11	0.11	0.06	0.02	0.02	0.04
5419714202604	541971	4202604	UCART1	0.12	0.44	0.12	0.11	0.06	0.02	0.02	0.04
5419814202604	541981	4202604	UCART1	0.13	0.42	0.15	0.11	0.06	0.02	0.02	0.04
5419914202604	541991	4202604	UCART1	0.13	0.53	0.17	0.11	0.07	0.02	0.02	0.04
5420014202604	542001	4202604	UCART1	0.14	0.44	0.21	0.11	0.07	0.02	0.02	0.03
5420114202604	542011	4202604	UCART1	0.15	0.37	0.26	0.11	0.07	0.02	0.02	0.03
5420214202604	542021	4202604	UCART1	0.16	0.32	0.34	0.12	0.07	0.02	0.02	0.03
5420314202604	542031	4202604	UCART1	0.16	0.29	0.37	0.12	0.07	0.02	0.03	0.03
5420414202604	542041	4202604	UCART1	0.17	0.25	0.38	0.12	0.07	0.02	0.03	0.03
5420514202604	542051	4202604	UCART1	0.17	0.22	0.45	0.12	0.07	0.02	0.03	0.03
5420614202604	542061	4202604	UCART1	0.18	0.20	0.47	0.12	0.07	0.02	0.03	0.03
5420714202604	542071	4202604	UCART1	0.18	0.18	0.60	0.12	0.07	0.02	0.03	0.02
5420814202604	542081	4202604	UCART1	0.18	0.16	0.48	0.12	0.07	0.02	0.03	0.02
5420914202604	542091	4202604	UCART1	0.18	0.14	0.41	0.12	0.07	0.02	0.03	0.02
5421014202604	542101	4202604	UCART1	0.17	0.13	0.35	0.12	0.07	0.02	0.03	0.02
5421114202604	542111	4202604	UCART1	0.17	0.12	0.30	0.12	0.07	0.02	0.03	0.02
5421214202604	542121	4202604	UCART1	0.16	0.11	0.27	0.13	0.07	0.02	0.03	0.02
5421314202604	542131	4202604	UCART1	0.15	0.10	0.24	0.13	0.07	0.02	0.03	0.02
5421414202604	542141	4202604	UCART1	0.14	0.09	0.21	0.13	0.07	0.02	0.03	0.02
5421514202604	542151	4202604	UCART1	0.13	0.09	0.19	0.13	0.07	0.02	0.03	0.02
5421614202604	542161	4202604	UCART1	0.12	0.08	0.17	0.13	0.07	0.02	0.03	0.02
5421714202604	542171	4202604	UCART1	0.11	0.08	0.15	0.13	0.07	0.02	0.02	0.02
5421814202604	542181	4202604	UCART1	0.11	0.07	0.14	0.13	0.07	0.02	0.02	0.01
5421914202604	542191	4202604	UCART1	0.10	0.07	0.13	0.13	0.07	0.02	0.02	0.01
5422014202604	542201	4202604	UCART1	0.09	0.06	0.12	0.13	0.07	0.02	0.02	0.01
5422114202604	542211	4202604	UCART1	0.08	0.06	0.11	0.13	0.07	0.02	0.02	0.01
5422214202604	542221	4202604	UCART1	0.08	0.06	0.10	0.13	0.07	0.02	0.02	0.01
5422314202604	542231	4202604	UCART1	0.07	0.05	0.09	0.13	0.07	0.02	0.02	0.01
5422414202604	542241	4202604	UCART1	0.07	0.05	0.09	0.13	0.07	0.02	0.02	0.01
5422514202604	542251	4202604	UCART1	0.06	0.05	0.08	0.13	0.07	0.02	0.02	0.01
5422614202604	542261	4202604	UCART1	0.06	0.05	0.08	0.13	0.07	0.02	0.02	0.01
5422714202604	542271	4202604	UCART1	0.06	0.04	0.07	0.13	0.07	0.02	0.02	0.01
5422814202604	542281	4202604	UCART1	0.05	0.04	0.07	0.13	0.07	0.02	0.02	0.01
5422914202604	542291	4202604	UCART1	0.05	0.04	0.06	0.13	0.07	0.02	0.02	0.01
5423014202604	542301	4202604	UCART1	0.05	0.04	0.06	0.12	0.07	0.02	0.02	0.01
5417614202614	541761	4202614	UCART1	0.03	0.04	0.03	0.09	0.05	0.01	0.02	0.19
5417714202614	541771	4202614	UCART1	0.03	0.05	0.03	0.09	0.05	0.01	0.02	0.22
5417814202614	541781	4202614	UCART1	0.03	0.05	0.03	0.09	0.05	0.01	0.02	0.24
5417914202614	541791	4202614	UCART1	0.03	0.05	0.03	0.09	0.05	0.01	0.02	0.27
5418014202614	541801	4202614	UCART1	0.04	0.06	0.03	0.09	0.06	0.01	0.02	0.25
5418114202614	541811	4202614	UCART1	0.04	0.06	0.03	0.10	0.06	0.02	0.02	0.21
5418214202614	541821	4202614	UCART1	0.04	0.07	0.03	0.10	0.06	0.02	0.02	0.17
5418314202614	541831	4202614	UCART1	0.04	0.07	0.04	0.10	0.06	0.02	0.02	0.15
5418414202614	541841	4202614	UCART1	0.04	0.08	0.04	0.10	0.06	0.02	0.02	0.13
5418514202614	541851	4202614	UCART1	0.05	0.09	0.04	0.10	0.06	0.02	0.02	0.12
5418614202614	541861	4202614	UCART1	0.05	0.10	0.04	0.10	0.06	0.02	0.02	0.10
5418714202614	541871	4202614	UCART1	0.05	0.12	0.05	0.11	0.06	0.02	0.02	0.09
5418814202614	541881	4202614	UCART1	0.06	0.13	0.05	0.11	0.06	0.02	0.02	0.08
5418914202614	541891	4202614	UCART1	0.06	0.15	0.06	0.11	0.06	0.02	0.02	0.08
5419014202614	541901	4202614	UCART1	0.06	0.18	0.06	0.11	0.06	0.02	0.02	0.07
5419114202614	541911	4202614	UCART1	0.07	0.22	0.07	0.11	0.06	0.02	0.02	0.06
5419214202614	541921	4202614	UCART1	0.08	0.28	0.07	0.11	0.06	0.02	0.02	0.06
5419314202614	541931	4202614	UCART1	0.09	0.36	0.08	0.11	0.06	0.02	0.02	0.06
5419414202614	541941	4202614	UCART1	0.09	0.49	0.09	0.11	0.07	0.02	0.02	0.05
5419514202614	541951	4202614	UCART1	0.10	0.40	0.10	0.11	0.07	0.02	0.02	0.05
5419614202614	541961	4202614	UCART1	0.11	0.46	0.11	0.12	0.07	0.02	0.03	0.04
5419714202614	541971	4202614	UCART1	0.12	0.45	0.13	0.12	0.07	0.02	0.03	0.04
5419814202614	541981	4202614	UCART1	0.13	0.50	0.15	0.12	0.07	0.02	0.03	0.04

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419914202614	541991	4202614	UCART1	0.14	0.50	0.18	0.12	0.07	0.02	0.03	0.04
5420014202614	542001	4202614	UCART1	0.15	0.42	0.21	0.12	0.07	0.02	0.03	0.04
5420114202614	542011	4202614	UCART1	0.16	0.36	0.26	0.12	0.07	0.02	0.03	0.03
5420214202614	542021	4202614	UCART1	0.17	0.32	0.34	0.12	0.07	0.02	0.03	0.03
5420314202614	542031	4202614	UCART1	0.17	0.28	0.38	0.12	0.07	0.02	0.03	0.03
5420414202614	542041	4202614	UCART1	0.18	0.25	0.37	0.13	0.07	0.02	0.03	0.03
5420514202614	542051	4202614	UCART1	0.18	0.22	0.44	0.13	0.07	0.02	0.03	0.03
5420614202614	542061	4202614	UCART1	0.19	0.20	0.47	0.13	0.07	0.02	0.03	0.03
5420714202614	542071	4202614	UCART1	0.19	0.18	0.60	0.13	0.07	0.02	0.03	0.02
5420814202614	542081	4202614	UCART1	0.19	0.16	0.48	0.13	0.07	0.02	0.03	0.02
5420914202614	542091	4202614	UCART1	0.19	0.14	0.41	0.13	0.07	0.02	0.03	0.02
5421014202614	542101	4202614	UCART1	0.18	0.13	0.35	0.13	0.07	0.02	0.03	0.02
5421114202614	542111	4202614	UCART1	0.18	0.12	0.31	0.13	0.07	0.02	0.03	0.02
5421214202614	542121	4202614	UCART1	0.17	0.11	0.27	0.13	0.07	0.02	0.03	0.02
5421314202614	542131	4202614	UCART1	0.16	0.10	0.24	0.14	0.07	0.02	0.03	0.02
5421414202614	542141	4202614	UCART1	0.15	0.10	0.21	0.14	0.07	0.02	0.03	0.02
5421514202614	542151	4202614	UCART1	0.14	0.09	0.19	0.14	0.08	0.02	0.03	0.02
5421614202614	542161	4202614	UCART1	0.13	0.08	0.17	0.14	0.08	0.02	0.03	0.02
5421714202614	542171	4202614	UCART1	0.12	0.08	0.16	0.14	0.08	0.02	0.03	0.02
5421814202614	542181	4202614	UCART1	0.11	0.07	0.14	0.14	0.08	0.02	0.03	0.02
5421914202614	542191	4202614	UCART1	0.10	0.07	0.13	0.14	0.08	0.02	0.03	0.01
5422014202614	542201	4202614	UCART1	0.09	0.06	0.12	0.14	0.08	0.02	0.02	0.01
5422114202614	542211	4202614	UCART1	0.09	0.06	0.11	0.15	0.08	0.02	0.02	0.01
5422214202614	542221	4202614	UCART1	0.08	0.06	0.10	0.15	0.08	0.02	0.02	0.01
5422314202614	542231	4202614	UCART1	0.08	0.05	0.10	0.15	0.08	0.02	0.02	0.01
5422414202614	542241	4202614	UCART1	0.07	0.05	0.09	0.15	0.08	0.02	0.02	0.01
5422514202614	542251	4202614	UCART1	0.07	0.05	0.08	0.15	0.08	0.02	0.02	0.01
5422614202614	542261	4202614	UCART1	0.06	0.05	0.08	0.15	0.08	0.02	0.02	0.01
5422714202614	542271	4202614	UCART1	0.06	0.04	0.07	0.14	0.08	0.02	0.02	0.01
5422814202614	542281	4202614	UCART1	0.05	0.04	0.07	0.14	0.08	0.02	0.02	0.01
5422914202614	542291	4202614	UCART1	0.05	0.04	0.06	0.14	0.08	0.02	0.02	0.01
5423014202614	542301	4202614	UCART1	0.05	0.04	0.06	0.14	0.08	0.02	0.02	0.01
5423114202614	542311	4202614	UCART1	0.05	0.04	0.06	0.13	0.08	0.03	0.02	0.01
5417514202624	541751	4202624	UCART1	0.03	0.04	0.02	0.09	0.05	0.01	0.02	0.21
5417614202624	541761	4202624	UCART1	0.03	0.04	0.03	0.09	0.05	0.01	0.02	0.23
5417714202624	541771	4202624	UCART1	0.03	0.05	0.03	0.10	0.06	0.01	0.02	0.23
5417814202624	541781	4202624	UCART1	0.03	0.05	0.03	0.10	0.06	0.01	0.02	0.24
5417914202624	541791	4202624	UCART1	0.03	0.05	0.03	0.10	0.06	0.01	0.02	0.28
5418014202624	541801	4202624	UCART1	0.04	0.06	0.03	0.10	0.06	0.02	0.02	0.26
5418114202624	541811	4202624	UCART1	0.04	0.06	0.03	0.10	0.06	0.02	0.02	0.21
5418214202624	541821	4202624	UCART1	0.04	0.07	0.04	0.10	0.06	0.02	0.02	0.18
5418314202624	541831	4202624	UCART1	0.04	0.08	0.04	0.11	0.06	0.02	0.02	0.15
5418414202624	541841	4202624	UCART1	0.04	0.08	0.04	0.11	0.06	0.02	0.02	0.13
5418514202624	541851	4202624	UCART1	0.05	0.09	0.04	0.11	0.06	0.02	0.02	0.12
5418614202624	541861	4202624	UCART1	0.05	0.11	0.05	0.11	0.06	0.02	0.02	0.11
5418714202624	541871	4202624	UCART1	0.05	0.12	0.05	0.11	0.06	0.02	0.02	0.10
5418814202624	541881	4202624	UCART1	0.06	0.14	0.05	0.11	0.06	0.02	0.02	0.09
5418914202624	541891	4202624	UCART1	0.06	0.16	0.06	0.11	0.07	0.02	0.02	0.08
5419014202624	541901	4202624	UCART1	0.07	0.19	0.06	0.12	0.07	0.02	0.02	0.07
5419114202624	541911	4202624	UCART1	0.07	0.23	0.07	0.12	0.07	0.02	0.03	0.07
5419214202624	541921	4202624	UCART1	0.08	0.29	0.07	0.12	0.07	0.02	0.03	0.06
5419314202624	541931	4202624	UCART1	0.09	0.38	0.08	0.12	0.07	0.02	0.03	0.06
5419414202624	541941	4202624	UCART1	0.10	0.43	0.09	0.12	0.07	0.02	0.03	0.05
5419514202624	541951	4202624	UCART1	0.11	0.42	0.10	0.12	0.07	0.02	0.03	0.05
5419614202624	541961	4202624	UCART1	0.12	0.46	0.11	0.12	0.07	0.02	0.03	0.05
5419714202624	541971	4202624	UCART1	0.13	0.45	0.13	0.13	0.07	0.02	0.03	0.04
5419814202624	541981	4202624	UCART1	0.14	0.60	0.15	0.13	0.07	0.02	0.03	0.04
5419914202624	541991	4202624	UCART1	0.15	0.48	0.18	0.13	0.07	0.02	0.03	0.04
5420014202624	542001	4202624	UCART1	0.16	0.41	0.21	0.13	0.07	0.02	0.03	0.04
5420114202624	542011	4202624	UCART1	0.17	0.35	0.26	0.13	0.07	0.02	0.03	0.03
5420214202624	542021	4202624	UCART1	0.18	0.31	0.33	0.13	0.07	0.02	0.03	0.03
5420314202624	542031	4202624	UCART1	0.19	0.27	0.36	0.13	0.07	0.02	0.03	0.03
5420414202624	542041	4202624	UCART1	0.19	0.24	0.37	0.13	0.07	0.02	0.03	0.03
5420514202624	542051	4202624	UCART1	0.20	0.22	0.45	0.14	0.07	0.02	0.03	0.03
5420614202624	542061	4202624	UCART1	0.20	0.20	0.47	0.14	0.07	0.02	0.03	0.03
5420714202624	542071	4202624	UCART1	0.20	0.18	0.62	0.14	0.08	0.02	0.03	0.02
5420814202624	542081	4202624	UCART1	0.20	0.16	0.49	0.14	0.08	0.02	0.03	0.02
5420914202624	542091	4202624	UCART1	0.20	0.15	0.41	0.14	0.08	0.02	0.03	0.02
5421014202624	542101	4202624	UCART1	0.20	0.13	0.35	0.14	0.08	0.02	0.03	0.02

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421114202624	542111	4202624	UCART1	0.19	0.12	0.31	0.14	0.08	0.02	0.03	0.02
5421214202624	542121	4202624	UCART1	0.18	0.11	0.27	0.15	0.08	0.02	0.03	0.02
5421314202624	542131	4202624	UCART1	0.17	0.10	0.24	0.15	0.08	0.02	0.03	0.02
5421414202624	542141	4202624	UCART1	0.16	0.10	0.22	0.15	0.08	0.02	0.03	0.02
5421514202624	542151	4202624	UCART1	0.14	0.09	0.19	0.15	0.08	0.02	0.03	0.02
5421614202624	542161	4202624	UCART1	0.13	0.08	0.18	0.15	0.08	0.02	0.03	0.02
5421714202624	542171	4202624	UCART1	0.12	0.08	0.16	0.15	0.08	0.02	0.03	0.02
5421814202624	542181	4202624	UCART1	0.11	0.07	0.15	0.16	0.08	0.02	0.03	0.02
5421914202624	542191	4202624	UCART1	0.10	0.07	0.13	0.16	0.08	0.02	0.03	0.01
5422014202624	542201	4202624	UCART1	0.10	0.06	0.12	0.16	0.08	0.02	0.03	0.01
5422114202624	542211	4202624	UCART1	0.09	0.06	0.11	0.16	0.08	0.02	0.03	0.01
5422214202624	542221	4202624	UCART1	0.08	0.06	0.10	0.16	0.08	0.02	0.02	0.01
5422314202624	542231	4202624	UCART1	0.08	0.05	0.10	0.16	0.08	0.02	0.02	0.01
5422414202624	542241	4202624	UCART1	0.07	0.05	0.09	0.16	0.08	0.03	0.02	0.01
5422514202624	542251	4202624	UCART1	0.07	0.05	0.08	0.16	0.08	0.03	0.02	0.01
5422614202624	542261	4202624	UCART1	0.06	0.05	0.08	0.16	0.08	0.03	0.02	0.01
5422714202624	542271	4202624	UCART1	0.06	0.04	0.07	0.16	0.08	0.03	0.02	0.01
5422814202624	542281	4202624	UCART1	0.06	0.04	0.07	0.16	0.08	0.03	0.02	0.01
5422914202624	542291	4202624	UCART1	0.05	0.04	0.07	0.16	0.08	0.03	0.02	0.01
5423014202624	542301	4202624	UCART1	0.05	0.04	0.06	0.15	0.08	0.03	0.02	0.01
5423114202624	542311	4202624	UCART1	0.05	0.04	0.06	0.15	0.08	0.03	0.02	0.01
5423214202624	542321	4202624	UCART1	0.04	0.03	0.05	0.14	0.08	0.03	0.02	0.01
5417414202634	541741	4202634	UCART1	0.03	0.04	0.02	0.10	0.05	0.01	0.02	0.16
5417514202634	541751	4202634	UCART1	0.03	0.04	0.03	0.10	0.06	0.01	0.02	0.21
5417614202634	541761	4202634	UCART1	0.03	0.04	0.03	0.10	0.06	0.01	0.02	0.18
5417714202634	541771	4202634	UCART1	0.03	0.05	0.03	0.10	0.06	0.01	0.02	0.22
5417814202634	541781	4202634	UCART1	0.03	0.05	0.03	0.10	0.06	0.01	0.02	0.25
5417914202634	541791	4202634	UCART1	0.04	0.05	0.03	0.11	0.06	0.01	0.02	0.29
5418014202634	541801	4202634	UCART1	0.04	0.06	0.03	0.11	0.06	0.02	0.02	0.27
5418114202634	541811	4202634	UCART1	0.04	0.06	0.03	0.11	0.06	0.02	0.02	0.22
5418214202634	541821	4202634	UCART1	0.04	0.07	0.04	0.11	0.06	0.02	0.02	0.18
5418314202634	541831	4202634	UCART1	0.04	0.08	0.04	0.11	0.06	0.02	0.02	0.16
5418414202634	541841	4202634	UCART1	0.05	0.09	0.04	0.11	0.06	0.02	0.02	0.14
5418514202634	541851	4202634	UCART1	0.05	0.10	0.04	0.12	0.06	0.02	0.02	0.12
5418614202634	541861	4202634	UCART1	0.05	0.11	0.05	0.12	0.07	0.02	0.02	0.11
5418714202634	541871	4202634	UCART1	0.06	0.12	0.05	0.12	0.07	0.02	0.02	0.10
5418814202634	541881	4202634	UCART1	0.06	0.14	0.05	0.12	0.07	0.02	0.03	0.09
5418914202634	541891	4202634	UCART1	0.06	0.17	0.06	0.12	0.07	0.02	0.03	0.08
5419014202634	541901	4202634	UCART1	0.07	0.20	0.06	0.12	0.07	0.02	0.03	0.07
5419114202634	541911	4202634	UCART1	0.08	0.24	0.07	0.13	0.07	0.02	0.03	0.07
5419214202634	541921	4202634	UCART1	0.08	0.30	0.07	0.13	0.07	0.02	0.03	0.06
5419314202634	541931	4202634	UCART1	0.09	0.40	0.08	0.13	0.07	0.02	0.03	0.06
5419414202634	541941	4202634	UCART1	0.10	0.35	0.09	0.13	0.07	0.02	0.03	0.05
5419514202634	541951	4202634	UCART1	0.11	0.42	0.10	0.13	0.07	0.02	0.03	0.05
5419614202634	541961	4202634	UCART1	0.12	0.47	0.11	0.13	0.07	0.02	0.03	0.05
5419714202634	541971	4202634	UCART1	0.14	0.56	0.13	0.13	0.07	0.02	0.03	0.04
5419814202634	541981	4202634	UCART1	0.15	0.56	0.15	0.14	0.07	0.02	0.03	0.04
5419914202634	541991	4202634	UCART1	0.16	0.46	0.18	0.14	0.07	0.02	0.03	0.04
5420014202634	542001	4202634	UCART1	0.17	0.39	0.21	0.14	0.07	0.02	0.03	0.04
5420114202634	542011	4202634	UCART1	0.18	0.34	0.26	0.14	0.08	0.02	0.03	0.03
5420214202634	542021	4202634	UCART1	0.19	0.30	0.33	0.14	0.08	0.02	0.03	0.03
5420314202634	542031	4202634	UCART1	0.20	0.27	0.43	0.14	0.08	0.02	0.03	0.03
5420414202634	542041	4202634	UCART1	0.21	0.24	0.35	0.15	0.08	0.02	0.03	0.03
5420514202634	542051	4202634	UCART1	0.22	0.22	0.44	0.15	0.08	0.02	0.03	0.03
5420614202634	542061	4202634	UCART1	0.22	0.20	0.48	0.15	0.08	0.02	0.03	0.03
5420714202634	542071	4202634	UCART1	0.22	0.18	0.54	0.15	0.08	0.02	0.03	0.03
5420814202634	542081	4202634	UCART1	0.22	0.16	0.51	0.15	0.08	0.02	0.03	0.02
5420914202634	542091	4202634	UCART1	0.22	0.15	0.42	0.15	0.08	0.02	0.03	0.02
5421014202634	542101	4202634	UCART1	0.21	0.13	0.36	0.16	0.08	0.02	0.03	0.02
5421114202634	542111	4202634	UCART1	0.20	0.12	0.32	0.16	0.08	0.02	0.03	0.02
5421214202634	542121	4202634	UCART1	0.19	0.11	0.28	0.16	0.08	0.02	0.03	0.02
5421314202634	542131	4202634	UCART1	0.18	0.11	0.25	0.16	0.08	0.02	0.03	0.02
5421414202634	542141	4202634	UCART1	0.16	0.10	0.22	0.16	0.08	0.02	0.03	0.02
5421514202634	542151	4202634	UCART1	0.15	0.09	0.20	0.17	0.08	0.02	0.03	0.02
5421614202634	542161	4202634	UCART1	0.14	0.08	0.18	0.17	0.08	0.02	0.03	0.02
5421714202634	542171	4202634	UCART1	0.13	0.08	0.16	0.17	0.08	0.02	0.03	0.02
5421814202634	542181	4202634	UCART1	0.12	0.07	0.15	0.17	0.08	0.03	0.03	0.02
5421914202634	542191	4202634	UCART1	0.11	0.07	0.14	0.17	0.08	0.03	0.03	0.01
5422014202634	542201	4202634	UCART1	0.10	0.07	0.12	0.18	0.08	0.03	0.03	0.01

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422114202634	542211	4202634	UCART1	0.09	0.06	0.12	0.18	0.08	0.03	0.03	0.01
5422214202634	542221	4202634	UCART1	0.08	0.06	0.11	0.18	0.08	0.03	0.03	0.01
5422314202634	542231	4202634	UCART1	0.08	0.06	0.10	0.18	0.09	0.03	0.03	0.01
5422414202634	542241	4202634	UCART1	0.07	0.05	0.09	0.18	0.09	0.03	0.02	0.01
5422514202634	542251	4202634	UCART1	0.07	0.05	0.09	0.18	0.09	0.03	0.02	0.01
5422614202634	542261	4202634	UCART1	0.06	0.05	0.08	0.18	0.09	0.03	0.02	0.01
5422714202634	542271	4202634	UCART1	0.06	0.04	0.08	0.18	0.09	0.03	0.02	0.01
5422814202634	542281	4202634	UCART1	0.06	0.04	0.07	0.18	0.09	0.03	0.02	0.01
5422914202634	542291	4202634	UCART1	0.05	0.04	0.07	0.18	0.09	0.03	0.02	0.01
5423014202634	542301	4202634	UCART1	0.05	0.04	0.06	0.18	0.08	0.03	0.02	0.01
5423114202634	542311	4202634	UCART1	0.05	0.04	0.06	0.17	0.08	0.03	0.02	0.01
5423214202634	542321	4202634	UCART1	0.04	0.04	0.06	0.16	0.08	0.03	0.02	0.01
5423314202634	542331	4202634	UCART1	0.04	0.03	0.05	0.15	0.08	0.03	0.02	0.01
5417414202644	541741	4202644	UCART1	0.03	0.04	0.02	0.10	0.06	0.01	0.02	0.15
5417514202644	541751	4202644	UCART1	0.03	0.04	0.03	0.11	0.06	0.01	0.02	0.20
5417614202644	541761	4202644	UCART1	0.03	0.05	0.03	0.11	0.06	0.01	0.02	0.22
5417714202644	541771	4202644	UCART1	0.03	0.05	0.03	0.11	0.06	0.01	0.02	0.22
5417814202644	541781	4202644	UCART1	0.04	0.05	0.03	0.11	0.06	0.01	0.02	0.24
5417914202644	541791	4202644	UCART1	0.04	0.06	0.03	0.11	0.06	0.02	0.02	0.24
5418014202644	541801	4202644	UCART1	0.04	0.06	0.03	0.11	0.06	0.02	0.02	0.28
5418114202644	541811	4202644	UCART1	0.04	0.07	0.03	0.12	0.06	0.02	0.02	0.23
5418214202644	541821	4202644	UCART1	0.04	0.07	0.04	0.12	0.06	0.02	0.02	0.19
5418314202644	541831	4202644	UCART1	0.05	0.08	0.04	0.12	0.07	0.02	0.02	0.16
5418414202644	541841	4202644	UCART1	0.05	0.09	0.04	0.12	0.07	0.02	0.02	0.14
5418514202644	541851	4202644	UCART1	0.05	0.10	0.04	0.12	0.07	0.02	0.03	0.12
5418614202644	541861	4202644	UCART1	0.05	0.11	0.05	0.13	0.07	0.02	0.03	0.11
5418714202644	541871	4202644	UCART1	0.06	0.13	0.05	0.13	0.07	0.02	0.03	0.10
5418814202644	541881	4202644	UCART1	0.06	0.14	0.05	0.13	0.07	0.02	0.03	0.09
5418914202644	541891	4202644	UCART1	0.07	0.17	0.06	0.13	0.07	0.02	0.03	0.08
5419014202644	541901	4202644	UCART1	0.07	0.20	0.06	0.13	0.07	0.02	0.03	0.07
5419114202644	541911	4202644	UCART1	0.08	0.24	0.07	0.13	0.07	0.02	0.03	0.07
5419214202644	541921	4202644	UCART1	0.09	0.31	0.07	0.14	0.07	0.02	0.03	0.06
5419314202644	541931	4202644	UCART1	0.09	0.41	0.08	0.14	0.07	0.02	0.03	0.06
5419414202644	541941	4202644	UCART1	0.11	0.46	0.09	0.14	0.07	0.02	0.03	0.05
5419514202644	541951	4202644	UCART1	0.12	0.43	0.10	0.14	0.08	0.02	0.03	0.05
5419614202644	541961	4202644	UCART1	0.13	0.46	0.11	0.14	0.08	0.02	0.03	0.05
5419714202644	541971	4202644	UCART1	0.14	0.44	0.13	0.15	0.08	0.02	0.03	0.04
5419814202644	541981	4202644	UCART1	0.16	0.54	0.15	0.15	0.08	0.02	0.03	0.04
5419914202644	541991	4202644	UCART1	0.17	0.45	0.18	0.15	0.08	0.02	0.03	0.04
5420014202644	542001	4202644	UCART1	0.18	0.39	0.21	0.15	0.08	0.02	0.03	0.04
5420114202644	542011	4202644	UCART1	0.20	0.34	0.25	0.15	0.08	0.02	0.03	0.03
5420214202644	542021	4202644	UCART1	0.21	0.30	0.32	0.15	0.08	0.02	0.03	0.03
5420314202644	542031	4202644	UCART1	0.22	0.27	0.42	0.16	0.08	0.02	0.03	0.03
5420414202644	542041	4202644	UCART1	0.23	0.24	0.46	0.16	0.08	0.02	0.03	0.03
5420514202644	542051	4202644	UCART1	0.23	0.22	0.44	0.16	0.08	0.02	0.03	0.03
5420614202644	542061	4202644	UCART1	0.24	0.20	0.47	0.16	0.08	0.02	0.03	0.03
5420714202644	542071	4202644	UCART1	0.24	0.18	0.45	0.17	0.08	0.02	0.03	0.03
5420814202644	542081	4202644	UCART1	0.24	0.16	0.53	0.17	0.08	0.02	0.03	0.02
5420914202644	542091	4202644	UCART1	0.23	0.15	0.44	0.17	0.08	0.02	0.03	0.02
5421014202644	542101	4202644	UCART1	0.22	0.14	0.37	0.17	0.08	0.02	0.03	0.02
5421114202644	542111	4202644	UCART1	0.21	0.12	0.32	0.17	0.08	0.02	0.03	0.02
5421214202644	542121	4202644	UCART1	0.20	0.11	0.28	0.18	0.08	0.02	0.03	0.02
5421314202644	542131	4202644	UCART1	0.19	0.11	0.25	0.18	0.09	0.03	0.03	0.02
5421414202644	542141	4202644	UCART1	0.17	0.10	0.22	0.18	0.09	0.03	0.03	0.02
5421514202644	542151	4202644	UCART1	0.16	0.09	0.20	0.18	0.09	0.03	0.03	0.02
5421614202644	542161	4202644	UCART1	0.14	0.09	0.18	0.19	0.09	0.03	0.03	0.02
5421714202644	542171	4202644	UCART1	0.13	0.08	0.16	0.19	0.09	0.03	0.03	0.02
5421814202644	542181	4202644	UCART1	0.12	0.08	0.15	0.19	0.09	0.03	0.03	0.02
5421914202644	542191	4202644	UCART1	0.11	0.07	0.14	0.19	0.09	0.03	0.03	0.01
5422014202644	542201	4202644	UCART1	0.10	0.07	0.13	0.19	0.09	0.03	0.03	0.01
5422114202644	542211	4202644	UCART1	0.09	0.06	0.12	0.20	0.09	0.03	0.03	0.01
5422214202644	542221	4202644	UCART1	0.09	0.06	0.11	0.20	0.09	0.03	0.03	0.01
5422314202644	542231	4202644	UCART1	0.08	0.06	0.10	0.20	0.09	0.03	0.03	0.01
5422414202644	542241	4202644	UCART1	0.07	0.05	0.09	0.20	0.09	0.03	0.03	0.01
5422514202644	542251	4202644	UCART1	0.07	0.05	0.09	0.20	0.09	0.03	0.02	0.01
5422614202644	542261	4202644	UCART1	0.06	0.05	0.08	0.21	0.09	0.03	0.02	0.01
5422714202644	542271	4202644	UCART1	0.06	0.05	0.08	0.21	0.09	0.03	0.02	0.01
5422814202644	542281	4202644	UCART1	0.06	0.04	0.07	0.21	0.09	0.03	0.02	0.01
5422914202644	542291	4202644	UCART1	0.05	0.04	0.07	0.20	0.09	0.03	0.02	0.01

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423014202644	542301	4202644	UCART1	0.05	0.04	0.06	0.20	0.09	0.03	0.02	0.01
5423114202644	542311	4202644	UCART1	0.05	0.04	0.06	0.20	0.09	0.03	0.02	0.01
5423214202644	542321	4202644	UCART1	0.04	0.04	0.06	0.19	0.09	0.03	0.02	0.01
5423314202644	542331	4202644	UCART1	0.04	0.03	0.05	0.17	0.09	0.03	0.02	0.01
5417314202654	541731	4202654	UCART1	0.03	0.04	0.02	0.11	0.06	0.01	0.02	0.12
5417414202654	541741	4202654	UCART1	0.03	0.04	0.02	0.11	0.06	0.01	0.02	0.15
5417514202654	541751	4202654	UCART1	0.03	0.04	0.03	0.11	0.06	0.01	0.02	0.19
5417614202654	541761	4202654	UCART1	0.03	0.05	0.03	0.12	0.06	0.01	0.02	0.22
5417714202654	541771	4202654	UCART1	0.03	0.05	0.03	0.12	0.06	0.01	0.02	0.21
5417814202654	541781	4202654	UCART1	0.04	0.05	0.03	0.12	0.06	0.02	0.02	0.25
5417914202654	541791	4202654	UCART1	0.04	0.06	0.03	0.12	0.06	0.02	0.02	0.31
5418014202654	541801	4202654	UCART1	0.04	0.06	0.03	0.12	0.07	0.02	0.02	0.30
5418114202654	541811	4202654	UCART1	0.04	0.07	0.03	0.13	0.07	0.02	0.02	0.24
5418214202654	541821	4202654	UCART1	0.04	0.07	0.04	0.13	0.07	0.02	0.02	0.20
5418314202654	541831	4202654	UCART1	0.05	0.08	0.04	0.13	0.07	0.02	0.03	0.17
5418414202654	541841	4202654	UCART1	0.05	0.09	0.04	0.13	0.07	0.02	0.03	0.15
5418514202654	541851	4202654	UCART1	0.05	0.10	0.04	0.13	0.07	0.02	0.03	0.13
5418614202654	541861	4202654	UCART1	0.06	0.11	0.05	0.14	0.07	0.02	0.03	0.11
5418714202654	541871	4202654	UCART1	0.06	0.13	0.05	0.14	0.07	0.02	0.03	0.10
5418814202654	541881	4202654	UCART1	0.06	0.15	0.05	0.14	0.07	0.02	0.03	0.09
5418914202654	541891	4202654	UCART1	0.07	0.17	0.06	0.14	0.07	0.02	0.03	0.08
5419014202654	541901	4202654	UCART1	0.07	0.20	0.06	0.14	0.08	0.02	0.03	0.08
5419114202654	541911	4202654	UCART1	0.08	0.25	0.07	0.15	0.08	0.02	0.03	0.07
5419214202654	541921	4202654	UCART1	0.09	0.31	0.08	0.15	0.08	0.02	0.03	0.06
5419314202654	541931	4202654	UCART1	0.10	0.42	0.08	0.15	0.08	0.02	0.03	0.06
5419414202654	541941	4202654	UCART1	0.11	0.36	0.09	0.15	0.08	0.02	0.03	0.06
5419514202654	541951	4202654	UCART1	0.12	0.43	0.10	0.15	0.08	0.02	0.03	0.05
5419614202654	541961	4202654	UCART1	0.14	0.47	0.12	0.16	0.08	0.02	0.03	0.05
5419714202654	541971	4202654	UCART1	0.15	0.55	0.13	0.16	0.08	0.02	0.03	0.05
5419814202654	541981	4202654	UCART1	0.17	0.53	0.15	0.16	0.08	0.02	0.03	0.04
5419914202654	541991	4202654	UCART1	0.18	0.44	0.17	0.16	0.08	0.02	0.03	0.04
5420014202654	542001	4202654	UCART1	0.20	0.38	0.21	0.16	0.08	0.02	0.03	0.04
5420114202654	542011	4202654	UCART1	0.21	0.33	0.25	0.17	0.08	0.02	0.03	0.04
5420214202654	542021	4202654	UCART1	0.23	0.30	0.31	0.17	0.08	0.02	0.03	0.03
5420314202654	542031	4202654	UCART1	0.24	0.26	0.40	0.17	0.08	0.02	0.03	0.03
5420414202654	542041	4202654	UCART1	0.25	0.24	0.34	0.17	0.08	0.02	0.03	0.03
5420514202654	542051	4202654	UCART1	0.26	0.22	0.42	0.18	0.09	0.02	0.03	0.03
5420614202654	542061	4202654	UCART1	0.26	0.20	0.48	0.18	0.09	0.02	0.03	0.03
5420714202654	542071	4202654	UCART1	0.26	0.18	0.58	0.18	0.09	0.02	0.03	0.03
5420814202654	542081	4202654	UCART1	0.26	0.16	0.56	0.19	0.09	0.02	0.03	0.02
5420914202654	542091	4202654	UCART1	0.25	0.15	0.45	0.19	0.09	0.03	0.03	0.02
5421014202654	542101	4202654	UCART1	0.24	0.14	0.38	0.19	0.09	0.03	0.03	0.02
5421114202654	542111	4202654	UCART1	0.23	0.13	0.33	0.19	0.09	0.03	0.03	0.02
5421214202654	542121	4202654	UCART1	0.21	0.12	0.29	0.19	0.09	0.03	0.03	0.02
5421314202654	542131	4202654	UCART1	0.20	0.11	0.25	0.20	0.09	0.03	0.03	0.02
5421414202654	542141	4202654	UCART1	0.18	0.10	0.23	0.20	0.09	0.03	0.03	0.02
5421514202654	542151	4202654	UCART1	0.16	0.09	0.20	0.21	0.09	0.03	0.03	0.02
5421614202654	542161	4202654	UCART1	0.15	0.09	0.18	0.21	0.09	0.03	0.03	0.02
5421714202654	542171	4202654	UCART1	0.14	0.08	0.17	0.21	0.09	0.03	0.03	0.02
5421814202654	542181	4202654	UCART1	0.12	0.08	0.15	0.21	0.09	0.03	0.03	0.02
5421914202654	542191	4202654	UCART1	0.11	0.07	0.14	0.22	0.09	0.03	0.03	0.02
5422014202654	542201	4202654	UCART1	0.10	0.07	0.13	0.22	0.09	0.03	0.03	0.01
5422114202654	542211	4202654	UCART1	0.10	0.06	0.12	0.22	0.09	0.03	0.03	0.01
5422214202654	542221	4202654	UCART1	0.09	0.06	0.11	0.23	0.09	0.03	0.03	0.01
5422314202654	542231	4202654	UCART1	0.08	0.06	0.10	0.23	0.09	0.03	0.03	0.01
5422414202654	542241	4202654	UCART1	0.08	0.05	0.10	0.23	0.10	0.03	0.03	0.01
5422514202654	542251	4202654	UCART1	0.07	0.05	0.09	0.23	0.10	0.03	0.03	0.01
5422614202654	542261	4202654	UCART1	0.07	0.05	0.08	0.24	0.10	0.03	0.03	0.01
5422714202654	542271	4202654	UCART1	0.06	0.05	0.08	0.24	0.10	0.03	0.02	0.01
5422814202654	542281	4202654	UCART1	0.06	0.04	0.07	0.24	0.10	0.03	0.02	0.01
5422914202654	542291	4202654	UCART1	0.05	0.04	0.07	0.24	0.10	0.03	0.02	0.01
5423014202654	542301	4202654	UCART1	0.05	0.04	0.06	0.24	0.10	0.03	0.02	0.01
5423114202654	542311	4202654	UCART1	0.05	0.04	0.06	0.23	0.10	0.03	0.02	0.01
5423214202654	542321	4202654	UCART1	0.04	0.04	0.06	0.22	0.10	0.03	0.02	0.01
5423314202654	542331	4202654	UCART1	0.04	0.03	0.05	0.20	0.09	0.03	0.02	0.01
5423414202654	542341	4202654	UCART1	0.04	0.03	0.05	0.17	0.09	0.03	0.02	0.01
5417214202664	541721	4202664	UCART1	0.03	0.04	0.02	0.11	0.06	0.01	0.02	0.10
5417314202664	541731	4202664	UCART1	0.03	0.04	0.02	0.12	0.06	0.01	0.02	0.12
5417414202664	541741	4202664	UCART1	0.03	0.04	0.02	0.12	0.06	0.01	0.02	0.15

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417514202664	541751	4202664	UCART1	0.03	0.04	0.03	0.12	0.06	0.01	0.02	0.19
5417614202664	541761	4202664	UCART1	0.03	0.05	0.03	0.12	0.06	0.01	0.02	0.20
5417714202664	541771	4202664	UCART1	0.03	0.05	0.03	0.13	0.07	0.02	0.02	0.21
5417814202664	541781	4202664	UCART1	0.04	0.05	0.03	0.13	0.07	0.02	0.02	0.24
5417914202664	541791	4202664	UCART1	0.04	0.06	0.03	0.13	0.07	0.02	0.02	0.25
5418014202664	541801	4202664	UCART1	0.04	0.06	0.03	0.13	0.07	0.02	0.02	0.31
5418114202664	541811	4202664	UCART1	0.04	0.07	0.03	0.14	0.07	0.02	0.03	0.25
5418214202664	541821	4202664	UCART1	0.05	0.07	0.04	0.14	0.07	0.02	0.03	0.20
5418314202664	541831	4202664	UCART1	0.05	0.08	0.04	0.14	0.07	0.02	0.03	0.17
5418414202664	541841	4202664	UCART1	0.05	0.09	0.04	0.14	0.07	0.02	0.03	0.15
5418514202664	541851	4202664	UCART1	0.05	0.10	0.04	0.15	0.07	0.02	0.03	0.13
5418614202664	541861	4202664	UCART1	0.06	0.11	0.05	0.15	0.08	0.02	0.03	0.12
5418714202664	541871	4202664	UCART1	0.06	0.13	0.05	0.15	0.08	0.02	0.03	0.10
5418814202664	541881	4202664	UCART1	0.07	0.15	0.05	0.15	0.08	0.02	0.03	0.09
5418914202664	541891	4202664	UCART1	0.07	0.17	0.06	0.15	0.08	0.02	0.03	0.09
5419014202664	541901	4202664	UCART1	0.08	0.21	0.06	0.16	0.08	0.02	0.03	0.08
5419114202664	541911	4202664	UCART1	0.08	0.25	0.07	0.16	0.08	0.02	0.03	0.07
5419214202664	541921	4202664	UCART1	0.09	0.32	0.08	0.16	0.08	0.02	0.03	0.07
5419314202664	541931	4202664	UCART1	0.10	0.43	0.08	0.16	0.08	0.02	0.03	0.06
5419414202664	541941	4202664	UCART1	0.11	0.36	0.09	0.17	0.08	0.02	0.03	0.06
5419514202664	541951	4202664	UCART1	0.13	0.44	0.10	0.17	0.08	0.02	0.03	0.05
5419614202664	541961	4202664	UCART1	0.14	0.48	0.12	0.17	0.08	0.02	0.03	0.05
5419714202664	541971	4202664	UCART1	0.16	0.56	0.13	0.17	0.08	0.02	0.03	0.05
5419814202664	541981	4202664	UCART1	0.18	0.53	0.15	0.18	0.08	0.02	0.03	0.04
5419914202664	541991	4202664	UCART1	0.20	0.44	0.17	0.18	0.09	0.02	0.03	0.04
5420014202664	542001	4202664	UCART1	0.21	0.38	0.20	0.18	0.09	0.02	0.03	0.04
5420114202664	542011	4202664	UCART1	0.23	0.33	0.24	0.18	0.09	0.02	0.03	0.04
5420214202664	542021	4202664	UCART1	0.25	0.29	0.30	0.19	0.09	0.02	0.03	0.03
5420314202664	542031	4202664	UCART1	0.26	0.26	0.38	0.19	0.09	0.02	0.03	0.03
5420414202664	542041	4202664	UCART1	0.27	0.24	0.41	0.19	0.09	0.02	0.03	0.03
5420514202664	542051	4202664	UCART1	0.28	0.21	0.42	0.19	0.09	0.03	0.03	0.03
5420614202664	542061	4202664	UCART1	0.28	0.20	0.47	0.20	0.09	0.03	0.03	0.03
5420714202664	542071	4202664	UCART1	0.28	0.18	0.47	0.20	0.09	0.03	0.03	0.03
5420814202664	542081	4202664	UCART1	0.28	0.16	0.58	0.21	0.09	0.03	0.03	0.02
5420914202664	542091	4202664	UCART1	0.27	0.15	0.47	0.21	0.09	0.03	0.03	0.02
5421014202664	542101	4202664	UCART1	0.26	0.14	0.39	0.21	0.09	0.03	0.03	0.02
5421114202664	542111	4202664	UCART1	0.24	0.13	0.34	0.22	0.09	0.03	0.03	0.02
5421214202664	542121	4202664	UCART1	0.22	0.12	0.29	0.22	0.09	0.03	0.03	0.02
5421314202664	542131	4202664	UCART1	0.21	0.11	0.26	0.22	0.09	0.03	0.03	0.02
5421414202664	542141	4202664	UCART1	0.19	0.10	0.23	0.23	0.10	0.03	0.03	0.02
5421514202664	542151	4202664	UCART1	0.17	0.09	0.21	0.23	0.10	0.03	0.03	0.02
5421614202664	542161	4202664	UCART1	0.16	0.09	0.19	0.24	0.10	0.03	0.03	0.02
5421714202664	542171	4202664	UCART1	0.14	0.08	0.17	0.24	0.10	0.03	0.03	0.02
5421814202664	542181	4202664	UCART1	0.13	0.08	0.16	0.24	0.10	0.03	0.03	0.02
5421914202664	542191	4202664	UCART1	0.12	0.07	0.14	0.25	0.10	0.03	0.03	0.02
5422014202664	542201	4202664	UCART1	0.11	0.07	0.13	0.25	0.10	0.03	0.03	0.01
5422114202664	542211	4202664	UCART1	0.10	0.06	0.12	0.26	0.10	0.03	0.03	0.01
5422214202664	542221	4202664	UCART1	0.09	0.06	0.11	0.26	0.10	0.03	0.03	0.01
5422314202664	542231	4202664	UCART1	0.08	0.06	0.10	0.26	0.10	0.03	0.03	0.01
5422414202664	542241	4202664	UCART1	0.08	0.05	0.10	0.27	0.10	0.03	0.03	0.01
5422514202664	542251	4202664	UCART1	0.07	0.05	0.09	0.27	0.10	0.03	0.03	0.01
5422614202664	542261	4202664	UCART1	0.07	0.05	0.08	0.28	0.10	0.03	0.03	0.01
5422714202664	542271	4202664	UCART1	0.06	0.05	0.08	0.28	0.10	0.03	0.03	0.01
5422814202664	542281	4202664	UCART1	0.06	0.04	0.07	0.28	0.10	0.03	0.02	0.01
5422914202664	542291	4202664	UCART1	0.05	0.04	0.07	0.28	0.10	0.03	0.02	0.01
5423014202664	542301	4202664	UCART1	0.05	0.04	0.06	0.29	0.10	0.03	0.02	0.01
5423114202664	542311	4202664	UCART1	0.05	0.04	0.06	0.28	0.10	0.03	0.02	0.01
5423214202664	542321	4202664	UCART1	0.04	0.04	0.06	0.27	0.10	0.03	0.02	0.01
5423314202664	542331	4202664	UCART1	0.04	0.03	0.05	0.25	0.10	0.03	0.02	0.01
5423414202664	542341	4202664	UCART1	0.04	0.03	0.05	0.20	0.10	0.03	0.02	0.01
5417214202674	541721	4202674	UCART1	0.03	0.04	0.02	0.12	0.06	0.01	0.02	0.10
5417314202674	541731	4202674	UCART1	0.03	0.04	0.02	0.13	0.06	0.01	0.02	0.12
5417414202674	541741	4202674	UCART1	0.03	0.04	0.03	0.13	0.06	0.01	0.02	0.14
5417514202674	541751	4202674	UCART1	0.03	0.04	0.03	0.13	0.07	0.01	0.02	0.18
5417614202674	541761	4202674	UCART1	0.03	0.05	0.03	0.14	0.07	0.02	0.02	0.24
5417714202674	541771	4202674	UCART1	0.03	0.05	0.03	0.14	0.07	0.02	0.02	0.20
5417814202674	541781	4202674	UCART1	0.04	0.05	0.03	0.14	0.07	0.02	0.02	0.24
5417914202674	541791	4202674	UCART1	0.04	0.06	0.03	0.14	0.07	0.02	0.03	0.26
5418014202674	541801	4202674	UCART1	0.04	0.06	0.03	0.15	0.07	0.02	0.03	0.28

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418114202674	541811	4202674	UCART1	0.04	0.07	0.04	0.15	0.07	0.02	0.03	0.26
5418214202674	541821	4202674	UCART1	0.05	0.08	0.04	0.15	0.07	0.02	0.03	0.21
5418314202674	541831	4202674	UCART1	0.05	0.08	0.04	0.15	0.08	0.02	0.03	0.18
5418414202674	541841	4202674	UCART1	0.05	0.09	0.04	0.16	0.08	0.02	0.03	0.15
5418514202674	541851	4202674	UCART1	0.06	0.10	0.04	0.16	0.08	0.02	0.03	0.13
5418614202674	541861	4202674	UCART1	0.06	0.12	0.05	0.16	0.08	0.02	0.03	0.12
5418714202674	541871	4202674	UCART1	0.06	0.13	0.05	0.16	0.08	0.02	0.03	0.11
5418814202674	541881	4202674	UCART1	0.07	0.15	0.06	0.17	0.08	0.02	0.03	0.10
5418914202674	541891	4202674	UCART1	0.07	0.18	0.06	0.17	0.08	0.02	0.03	0.09
5419014202674	541901	4202674	UCART1	0.08	0.21	0.06	0.17	0.08	0.02	0.03	0.08
5419114202674	541911	4202674	UCART1	0.09	0.25	0.07	0.17	0.08	0.02	0.03	0.07
5419214202674	541921	4202674	UCART1	0.10	0.32	0.08	0.18	0.08	0.02	0.03	0.07
5419314202674	541931	4202674	UCART1	0.11	0.42	0.08	0.18	0.09	0.02	0.03	0.06
5419414202674	541941	4202674	UCART1	0.12	0.36	0.09	0.18	0.09	0.02	0.03	0.06
5419514202674	541951	4202674	UCART1	0.13	0.43	0.10	0.18	0.09	0.02	0.03	0.05
5419614202674	541961	4202674	UCART1	0.15	0.48	0.12	0.19	0.09	0.02	0.03	0.05
5419714202674	541971	4202674	UCART1	0.17	0.57	0.13	0.19	0.09	0.02	0.03	0.05
5419814202674	541981	4202674	UCART1	0.19	0.54	0.15	0.19	0.09	0.02	0.03	0.04
5419914202674	541991	4202674	UCART1	0.21	0.45	0.17	0.20	0.09	0.02	0.03	0.04
5420014202674	542001	4202674	UCART1	0.23	0.38	0.20	0.20	0.09	0.02	0.03	0.04
5420114202674	542011	4202674	UCART1	0.25	0.33	0.24	0.20	0.09	0.02	0.03	0.04
5420214202674	542021	4202674	UCART1	0.27	0.29	0.28	0.21	0.09	0.03	0.03	0.03
5420314202674	542031	4202674	UCART1	0.28	0.26	0.36	0.21	0.09	0.03	0.03	0.03
5420414202674	542041	4202674	UCART1	0.30	0.24	0.41	0.21	0.09	0.03	0.03	0.03
5420514202674	542051	4202674	UCART1	0.31	0.21	0.39	0.22	0.09	0.03	0.03	0.03
5420614202674	542061	4202674	UCART1	0.31	0.20	0.48	0.22	0.10	0.03	0.03	0.03
5420714202674	542071	4202674	UCART1	0.31	0.18	0.61	0.23	0.10	0.03	0.03	0.03
5420814202674	542081	4202674	UCART1	0.30	0.16	0.62	0.23	0.10	0.03	0.03	0.03
5420914202674	542091	4202674	UCART1	0.29	0.15	0.49	0.23	0.10	0.03	0.03	0.02
5421014202674	542101	4202674	UCART1	0.28	0.14	0.40	0.24	0.10	0.03	0.03	0.02
5421114202674	542111	4202674	UCART1	0.26	0.13	0.35	0.24	0.10	0.03	0.03	0.02
5421214202674	542121	4202674	UCART1	0.24	0.12	0.30	0.25	0.10	0.03	0.03	0.02
5421314202674	542131	4202674	UCART1	0.22	0.11	0.27	0.25	0.10	0.03	0.03	0.02
5421414202674	542141	4202674	UCART1	0.20	0.10	0.24	0.26	0.10	0.03	0.03	0.02
5421514202674	542151	4202674	UCART1	0.18	0.09	0.21	0.27	0.10	0.03	0.03	0.02
5421614202674	542161	4202674	UCART1	0.16	0.09	0.19	0.27	0.10	0.03	0.03	0.02
5421714202674	542171	4202674	UCART1	0.15	0.08	0.17	0.28	0.10	0.03	0.03	0.02
5421814202674	542181	4202674	UCART1	0.13	0.08	0.16	0.28	0.10	0.03	0.03	0.02
5421914202674	542191	4202674	UCART1	0.12	0.07	0.15	0.29	0.10	0.03	0.03	0.02
5422014202674	542201	4202674	UCART1	0.11	0.07	0.13	0.29	0.10	0.03	0.03	0.01
5422114202674	542211	4202674	UCART1	0.10	0.06	0.12	0.30	0.11	0.03	0.03	0.01
5422214202674	542221	4202674	UCART1	0.09	0.06	0.11	0.31	0.11	0.03	0.03	0.01
5422314202674	542231	4202674	UCART1	0.09	0.06	0.11	0.31	0.11	0.03	0.03	0.01
5422414202674	542241	4202674	UCART1	0.08	0.05	0.10	0.32	0.11	0.03	0.03	0.01
5422514202674	542251	4202674	UCART1	0.07	0.05	0.09	0.33	0.11	0.03	0.03	0.01
5422614202674	542261	4202674	UCART1	0.07	0.05	0.09	0.33	0.11	0.03	0.03	0.01
5422714202674	542271	4202674	UCART1	0.06	0.05	0.08	0.34	0.11	0.03	0.03	0.01
5422814202674	542281	4202674	UCART1	0.06	0.04	0.07	0.35	0.11	0.03	0.03	0.01
5422914202674	542291	4202674	UCART1	0.05	0.04	0.07	0.35	0.11	0.03	0.02	0.01
5423014202674	542301	4202674	UCART1	0.05	0.04	0.07	0.36	0.11	0.03	0.02	0.01
5423114202674	542311	4202674	UCART1	0.05	0.04	0.06	0.23	0.11	0.03	0.02	0.01
5423214202674	542321	4202674	UCART1	0.04	0.04	0.06	0.24	0.11	0.03	0.02	0.01
5423314202674	542331	4202674	UCART1	0.04	0.03	0.05	0.17	0.11	0.03	0.02	0.01
5423414202674	542341	4202674	UCART1	0.04	0.03	0.05	0.12	0.11	0.03	0.02	0.01
5423514202674	542351	4202674	UCART1	0.04	0.03	0.05	0.17	0.11	0.03	0.02	0.01
5417114202684	541711	4202684	UCART1	0.03	0.04	0.02	0.13	0.06	0.01	0.02	0.09
5417214202684	541721	4202684	UCART1	0.03	0.04	0.02	0.13	0.06	0.01	0.02	0.10
5417314202684	541731	4202684	UCART1	0.03	0.04	0.02	0.14	0.07	0.01	0.02	0.12
5417414202684	541741	4202684	UCART1	0.03	0.04	0.03	0.14	0.07	0.01	0.02	0.14
5417514202684	541751	4202684	UCART1	0.03	0.04	0.03	0.14	0.07	0.02	0.02	0.17
5417614202684	541761	4202684	UCART1	0.03	0.05	0.03	0.15	0.07	0.02	0.02	0.23
5417714202684	541771	4202684	UCART1	0.04	0.05	0.03	0.15	0.07	0.02	0.03	0.20
5417814202684	541781	4202684	UCART1	0.04	0.05	0.03	0.15	0.07	0.02	0.03	0.24
5417914202684	541791	4202684	UCART1	0.04	0.06	0.03	0.16	0.07	0.02	0.03	0.25
5418014202684	541801	4202684	UCART1	0.04	0.06	0.03	0.16	0.08	0.02	0.03	0.23
5418114202684	541811	4202684	UCART1	0.04	0.07	0.04	0.16	0.08	0.02	0.03	0.27
5418214202684	541821	4202684	UCART1	0.05	0.08	0.04	0.16	0.08	0.02	0.03	0.22
5418314202684	541831	4202684	UCART1	0.05	0.08	0.04	0.17	0.08	0.02	0.03	0.18
5418414202684	541841	4202684	UCART1	0.05	0.09	0.04	0.17	0.08	0.02	0.03	0.16

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418514202684	541851	4202684	UCART1	0.06	0.10	0.05	0.17	0.08	0.02	0.03	0.14
5418614202684	541861	4202684	UCART1	0.06	0.12	0.05	0.18	0.08	0.02	0.03	0.12
5418714202684	541871	4202684	UCART1	0.07	0.13	0.05	0.18	0.08	0.02	0.03	0.11
5418814202684	541881	4202684	UCART1	0.07	0.15	0.06	0.18	0.08	0.02	0.03	0.10
5418914202684	541891	4202684	UCART1	0.08	0.18	0.06	0.19	0.09	0.02	0.03	0.09
5419014202684	541901	4202684	UCART1	0.08	0.21	0.07	0.19	0.09	0.02	0.03	0.08
5419114202684	541911	4202684	UCART1	0.09	0.25	0.07	0.19	0.09	0.02	0.03	0.07
5419214202684	541921	4202684	UCART1	0.10	0.31	0.08	0.20	0.09	0.02	0.03	0.07
5419314202684	541931	4202684	UCART1	0.11	0.41	0.08	0.20	0.09	0.02	0.03	0.06
5419414202684	541941	4202684	UCART1	0.12	0.35	0.09	0.20	0.09	0.02	0.03	0.06
5419514202684	541951	4202684	UCART1	0.14	0.43	0.10	0.21	0.09	0.02	0.03	0.05
5419614202684	541961	4202684	UCART1	0.16	0.49	0.12	0.21	0.09	0.02	0.03	0.05
5419714202684	541971	4202684	UCART1	0.18	0.57	0.13	0.21	0.09	0.02	0.03	0.05
5419814202684	541981	4202684	UCART1	0.20	0.55	0.15	0.22	0.09	0.02	0.03	0.04
5419914202684	541991	4202684	UCART1	0.23	0.45	0.17	0.22	0.09	0.03	0.03	0.04
5420014202684	542001	4202684	UCART1	0.25	0.39	0.20	0.22	0.10	0.03	0.03	0.04
5420114202684	542011	4202684	UCART1	0.27	0.33	0.23	0.23	0.10	0.03	0.03	0.04
5420214202684	542021	4202684	UCART1	0.29	0.29	0.27	0.23	0.10	0.03	0.03	0.04
5420314202684	542031	4202684	UCART1	0.31	0.26	0.34	0.23	0.10	0.03	0.03	0.03
5420414202684	542041	4202684	UCART1	0.33	0.24	0.46	0.24	0.10	0.03	0.03	0.03
5420514202684	542051	4202684	UCART1	0.34	0.22	0.39	0.25	0.10	0.03	0.03	0.03
5420614202684	542061	4202684	UCART1	0.34	0.20	0.46	0.25	0.10	0.03	0.03	0.03
5420714202684	542071	4202684	UCART1	0.34	0.18	0.48	0.26	0.10	0.03	0.03	0.03
5420814202684	542081	4202684	UCART1	0.33	0.17	0.55	0.26	0.10	0.03	0.03	0.03
5420914202684	542091	4202684	UCART1	0.32	0.15	0.51	0.27	0.10	0.03	0.03	0.02
5421014202684	542101	4202684	UCART1	0.30	0.14	0.42	0.27	0.10	0.03	0.03	0.02
5421114202684	542111	4202684	UCART1	0.28	0.13	0.36	0.28	0.10	0.03	0.03	0.02
5421214202684	542121	4202684	UCART1	0.25	0.12	0.31	0.29	0.11	0.03	0.03	0.02
5421314202684	542131	4202684	UCART1	0.23	0.11	0.27	0.29	0.11	0.03	0.03	0.02
5421414202684	542141	4202684	UCART1	0.21	0.10	0.24	0.30	0.11	0.03	0.03	0.02
5421514202684	542151	4202684	UCART1	0.19	0.10	0.22	0.31	0.11	0.03	0.03	0.02
5421614202684	542161	4202684	UCART1	0.17	0.09	0.20	0.32	0.11	0.03	0.03	0.02
5421714202684	542171	4202684	UCART1	0.15	0.08	0.18	0.33	0.11	0.03	0.03	0.02
5421814202684	542181	4202684	UCART1	0.14	0.08	0.16	0.34	0.11	0.03	0.03	0.02
5421914202684	542191	4202684	UCART1	0.12	0.07	0.15	0.35	0.11	0.03	0.03	0.02
5422014202684	542201	4202684	UCART1	0.11	0.07	0.14	0.35	0.11	0.03	0.03	0.01
5422114202684	542211	4202684	UCART1	0.10	0.07	0.13	0.36	0.11	0.03	0.03	0.01
5422214202684	542221	4202684	UCART1	0.09	0.06	0.12	0.38	0.11	0.03	0.03	0.01
5422314202684	542231	4202684	UCART1	0.09	0.06	0.11	0.39	0.11	0.03	0.03	0.01
5422414202684	542241	4202684	UCART1	0.08	0.06	0.10	0.40	0.12	0.03	0.03	0.01
5422514202684	542251	4202684	UCART1	0.07	0.05	0.09	0.28	0.12	0.03	0.03	0.01
5422614202684	542261	4202684	UCART1	0.07	0.05	0.09	0.20	0.12	0.03	0.03	0.01
5422714202684	542271	4202684	UCART1	0.06	0.05	0.08	0.29	0.12	0.03	0.03	0.01
5422814202684	542281	4202684	UCART1	0.06	0.04	0.08	0.19	0.12	0.03	0.03	0.01
5422914202684	542291	4202684	UCART1	0.05	0.04	0.07	0.29	0.12	0.03	0.03	0.01
5423014202684	542301	4202684	UCART1	0.05	0.04	0.07	0.18	0.12	0.03	0.02	0.01
5423114202684	542311	4202684	UCART1	0.05	0.04	0.06	0.19	0.12	0.03	0.02	0.01
5423214202684	542321	4202684	UCART1	0.04	0.04	0.06	0.14	0.12	0.03	0.02	0.01
5423314202684	542331	4202684	UCART1	0.04	0.04	0.06	0.20	0.12	0.03	0.02	0.01
5423414202684	542341	4202684	UCART1	0.04	0.03	0.05	0.14	0.12	0.03	0.02	0.01
5423514202684	542351	4202684	UCART1	0.04	0.03	0.05	0.20	0.12	0.03	0.02	0.01
5417114202694	541711	4202694	UCART1	0.03	0.04	0.02	0.14	0.07	0.01	0.02	0.08
5417214202694	541721	4202694	UCART1	0.03	0.04	0.02	0.15	0.07	0.01	0.02	0.10
5417314202694	541731	4202694	UCART1	0.03	0.04	0.02	0.15	0.07	0.01	0.02	0.11
5417414202694	541741	4202694	UCART1	0.03	0.04	0.03	0.15	0.07	0.01	0.02	0.14
5417514202694	541751	4202694	UCART1	0.03	0.04	0.03	0.16	0.07	0.02	0.02	0.17
5417614202694	541761	4202694	UCART1	0.03	0.05	0.03	0.16	0.07	0.02	0.03	0.22
5417714202694	541771	4202694	UCART1	0.04	0.05	0.03	0.16	0.08	0.02	0.03	0.19
5417814202694	541781	4202694	UCART1	0.04	0.06	0.03	0.17	0.08	0.02	0.03	0.23
5417914202694	541791	4202694	UCART1	0.04	0.06	0.03	0.17	0.08	0.02	0.03	0.26
5418014202694	541801	4202694	UCART1	0.04	0.06	0.03	0.17	0.08	0.02	0.03	0.29
5418114202694	541811	4202694	UCART1	0.05	0.07	0.04	0.18	0.08	0.02	0.03	0.28
5418214202694	541821	4202694	UCART1	0.05	0.08	0.04	0.18	0.08	0.02	0.03	0.23
5418314202694	541831	4202694	UCART1	0.05	0.08	0.04	0.18	0.08	0.02	0.03	0.19
5418414202694	541841	4202694	UCART1	0.06	0.09	0.04	0.19	0.09	0.02	0.03	0.16
5418514202694	541851	4202694	UCART1	0.06	0.10	0.05	0.19	0.09	0.02	0.03	0.14
5418614202694	541861	4202694	UCART1	0.06	0.12	0.05	0.19	0.09	0.02	0.03	0.12
5418714202694	541871	4202694	UCART1	0.07	0.13	0.05	0.20	0.09	0.02	0.03	0.11
5418814202694	541881	4202694	UCART1	0.07	0.15	0.06	0.20	0.09	0.02	0.03	0.10

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418914202694	541891	4202694	UCART1	0.08	0.18	0.06	0.21	0.09	0.02	0.03	0.09
5419014202694	541901	4202694	UCART1	0.09	0.21	0.07	0.21	0.09	0.02	0.03	0.08
5419114202694	541911	4202694	UCART1	0.09	0.25	0.07	0.21	0.09	0.02	0.03	0.08
5419214202694	541921	4202694	UCART1	0.10	0.31	0.08	0.22	0.09	0.02	0.03	0.07
5419314202694	541931	4202694	UCART1	0.12	0.40	0.08	0.22	0.09	0.02	0.03	0.06
5419414202694	541941	4202694	UCART1	0.13	0.44	0.09	0.23	0.10	0.02	0.03	0.06
5419514202694	541951	4202694	UCART1	0.15	0.43	0.10	0.23	0.10	0.02	0.03	0.06
5419614202694	541961	4202694	UCART1	0.17	0.48	0.12	0.24	0.10	0.03	0.03	0.05
5419714202694	541971	4202694	UCART1	0.19	0.47	0.13	0.24	0.10	0.03	0.03	0.05
5419814202694	541981	4202694	UCART1	0.22	0.57	0.15	0.24	0.10	0.03	0.03	0.05
5419914202694	541991	4202694	UCART1	0.24	0.46	0.17	0.25	0.10	0.03	0.03	0.04
5420014202694	542001	4202694	UCART1	0.27	0.39	0.19	0.25	0.10	0.03	0.04	0.04
5420114202694	542011	4202694	UCART1	0.30	0.34	0.22	0.26	0.10	0.03	0.04	0.04
5420214202694	542021	4202694	UCART1	0.32	0.30	0.27	0.26	0.10	0.03	0.04	0.04
5420314202694	542031	4202694	UCART1	0.35	0.27	0.33	0.27	0.10	0.03	0.04	0.03
5420414202694	542041	4202694	UCART1	0.37	0.24	0.43	0.27	0.10	0.03	0.04	0.03
5420514202694	542051	4202694	UCART1	0.38	0.22	0.37	0.28	0.11	0.03	0.04	0.03
5420614202694	542061	4202694	UCART1	0.38	0.20	0.46	0.29	0.11	0.03	0.04	0.03
5420714202694	542071	4202694	UCART1	0.38	0.18	0.51	0.30	0.11	0.03	0.04	0.03
5420814202694	542081	4202694	UCART1	0.37	0.17	0.57	0.31	0.11	0.03	0.04	0.03
5420914202694	542091	4202694	UCART1	0.35	0.15	0.54	0.32	0.11	0.03	0.04	0.02
5421014202694	542101	4202694	UCART1	0.32	0.14	0.44	0.32	0.11	0.03	0.04	0.02
5421114202694	542111	4202694	UCART1	0.30	0.13	0.37	0.33	0.11	0.03	0.04	0.02
5421214202694	542121	4202694	UCART1	0.27	0.12	0.32	0.34	0.11	0.03	0.04	0.02
5421314202694	542131	4202694	UCART1	0.24	0.11	0.28	0.35	0.11	0.03	0.04	0.02
5421414202694	542141	4202694	UCART1	0.22	0.10	0.25	0.37	0.11	0.03	0.04	0.02
5421514202694	542151	4202694	UCART1	0.19	0.10	0.22	0.38	0.12	0.03	0.04	0.02
5421614202694	542161	4202694	UCART1	0.17	0.09	0.20	0.39	0.12	0.03	0.04	0.02
5421714202694	542171	4202694	UCART1	0.16	0.08	0.18	0.41	0.12	0.03	0.04	0.02
5421814202694	542181	4202694	UCART1	0.14	0.08	0.17	0.30	0.12	0.03	0.04	0.02
5421914202694	542191	4202694	UCART1	0.13	0.07	0.15	0.31	0.12	0.03	0.04	0.02
5422014202694	542201	4202694	UCART1	0.11	0.07	0.14	0.22	0.12	0.03	0.03	0.02
5422114202694	542211	4202694	UCART1	0.10	0.07	0.13	0.32	0.12	0.03	0.03	0.01
5422214202694	542221	4202694	UCART1	0.10	0.06	0.12	0.22	0.12	0.03	0.03	0.01
5422314202694	542231	4202694	UCART1	0.09	0.06	0.11	0.32	0.12	0.03	0.03	0.01
5422414202694	542241	4202694	UCART1	0.08	0.06	0.10	0.22	0.12	0.03	0.03	0.01
5422514202694	542251	4202694	UCART1	0.08	0.05	0.09	0.23	0.12	0.03	0.03	0.01
5422614202694	542261	4202694	UCART1	0.07	0.05	0.09	0.22	0.13	0.03	0.03	0.01
5422714202694	542271	4202694	UCART1	0.06	0.05	0.08	0.23	0.13	0.03	0.03	0.01
5422814202694	542281	4202694	UCART1	0.06	0.05	0.08	0.21	0.13	0.03	0.03	0.01
5422914202694	542291	4202694	UCART1	0.06	0.04	0.07	0.22	0.13	0.03	0.03	0.01
5423014202694	542301	4202694	UCART1	0.05	0.04	0.07	0.19	0.13	0.03	0.03	0.01
5423114202694	542311	4202694	UCART1	0.05	0.04	0.06	0.11	0.13	0.03	0.02	0.01
5423214202694	542321	4202694	UCART1	0.05	0.04	0.06	0.15	0.13	0.03	0.02	0.01
5423314202694	542331	4202694	UCART1	0.04	0.04	0.06	0.11	0.13	0.03	0.02	0.01
5423414202694	542341	4202694	UCART1	0.04	0.03	0.05	0.15	0.13	0.03	0.02	0.01
5423514202694	542351	4202694	UCART1	0.04	0.03	0.05	0.21	0.13	0.03	0.02	0.01
5423614202694	542361	4202694	UCART1	0.04	0.03	0.05	0.15	0.13	0.03	0.02	0.01
5417114202704	541711	4202704	UCART1	0.03	0.04	0.02	0.16	0.07	0.01	0.02	0.08
5417214202704	541721	4202704	UCART1	0.03	0.04	0.02	0.16	0.07	0.01	0.02	0.09
5417314202704	541731	4202704	UCART1	0.03	0.04	0.02	0.16	0.07	0.01	0.02	0.11
5417414202704	541741	4202704	UCART1	0.03	0.04	0.03	0.17	0.08	0.02	0.03	0.13
5417514202704	541751	4202704	UCART1	0.03	0.05	0.03	0.17	0.08	0.02	0.03	0.16
5417614202704	541761	4202704	UCART1	0.03	0.05	0.03	0.18	0.08	0.02	0.03	0.21
5417714202704	541771	4202704	UCART1	0.04	0.05	0.03	0.18	0.08	0.02	0.03	0.23
5417814202704	541781	4202704	UCART1	0.04	0.06	0.03	0.19	0.08	0.02	0.03	0.23
5417914202704	541791	4202704	UCART1	0.04	0.06	0.03	0.19	0.08	0.02	0.03	0.25
5418014202704	541801	4202704	UCART1	0.04	0.07	0.03	0.19	0.08	0.02	0.03	0.24
5418114202704	541811	4202704	UCART1	0.05	0.07	0.04	0.20	0.09	0.02	0.03	0.29
5418214202704	541821	4202704	UCART1	0.05	0.08	0.04	0.20	0.09	0.02	0.03	0.23
5418314202704	541831	4202704	UCART1	0.05	0.08	0.04	0.20	0.09	0.02	0.03	0.19
5418414202704	541841	4202704	UCART1	0.06	0.09	0.04	0.21	0.09	0.02	0.03	0.17
5418514202704	541851	4202704	UCART1	0.06	0.10	0.05	0.21	0.09	0.02	0.03	0.14
5418614202704	541861	4202704	UCART1	0.07	0.12	0.05	0.22	0.09	0.02	0.03	0.13
5418714202704	541871	4202704	UCART1	0.07	0.13	0.05	0.22	0.09	0.02	0.03	0.11
5418814202704	541881	4202704	UCART1	0.08	0.15	0.06	0.23	0.09	0.02	0.03	0.10
5418914202704	541891	4202704	UCART1	0.08	0.18	0.06	0.23	0.10	0.02	0.03	0.09
5419014202704	541901	4202704	UCART1	0.09	0.21	0.07	0.24	0.10	0.02	0.03	0.08
5419114202704	541911	4202704	UCART1	0.10	0.25	0.07	0.24	0.10	0.02	0.03	0.08

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419214202704	541921	4202704	UCART1	0.11	0.30	0.08	0.25	0.10	0.02	0.03	0.07
5419314202704	541931	4202704	UCART1	0.12	0.38	0.09	0.25	0.10	0.02	0.03	0.07
5419414202704	541941	4202704	UCART1	0.14	0.43	0.09	0.26	0.10	0.03	0.04	0.06
5419514202704	541951	4202704	UCART1	0.16	0.42	0.10	0.26	0.10	0.03	0.04	0.06
5419614202704	541961	4202704	UCART1	0.18	0.49	0.11	0.27	0.10	0.03	0.04	0.05
5419714202704	541971	4202704	UCART1	0.20	0.60	0.13	0.27	0.10	0.03	0.04	0.05
5419814202704	541981	4202704	UCART1	0.23	0.59	0.14	0.28	0.10	0.03	0.04	0.05
5419914202704	541991	4202704	UCART1	0.27	0.48	0.16	0.29	0.11	0.03	0.04	0.04
5420014202704	542001	4202704	UCART1	0.30	0.40	0.19	0.29	0.11	0.03	0.04	0.04
5420114202704	542011	4202704	UCART1	0.33	0.34	0.22	0.30	0.11	0.03	0.04	0.04
5420214202704	542021	4202704	UCART1	0.36	0.30	0.26	0.30	0.11	0.03	0.04	0.04
5420314202704	542031	4202704	UCART1	0.39	0.27	0.32	0.31	0.11	0.03	0.04	0.03
5420414202704	542041	4202704	UCART1	0.41	0.24	0.41	0.32	0.11	0.03	0.04	0.03
5420514202704	542051	4202704	UCART1	0.42	0.22	0.44	0.33	0.11	0.03	0.04	0.03
5420614202704	542061	4202704	UCART1	0.43	0.20	0.44	0.34	0.11	0.03	0.04	0.03
5420714202704	542071	4202704	UCART1	0.42	0.18	0.49	0.36	0.11	0.03	0.04	0.03
5420814202704	542081	4202704	UCART1	0.41	0.17	0.47	0.37	0.12	0.03	0.04	0.03
5420914202704	542091	4202704	UCART1	0.38	0.15	0.57	0.38	0.12	0.03	0.04	0.02
5421014202704	542101	4202704	UCART1	0.35	0.14	0.46	0.39	0.12	0.03	0.04	0.02
5421114202704	542111	4202704	UCART1	0.32	0.13	0.38	0.41	0.12	0.03	0.04	0.02
5421214202704	542121	4202704	UCART1	0.29	0.12	0.33	0.30	0.12	0.03	0.04	0.02
5421314202704	542131	4202704	UCART1	0.26	0.11	0.29	0.32	0.12	0.03	0.04	0.02
5421414202704	542141	4202704	UCART1	0.23	0.11	0.25	0.32	0.12	0.03	0.04	0.02
5421514202704	542151	4202704	UCART1	0.20	0.10	0.23	0.34	0.12	0.03	0.04	0.02
5421614202704	542161	4202704	UCART1	0.18	0.09	0.20	0.24	0.12	0.03	0.04	0.02
5421714202704	542171	4202704	UCART1	0.16	0.09	0.19	0.23	0.13	0.03	0.04	0.02
5421814202704	542181	4202704	UCART1	0.14	0.08	0.17	0.24	0.13	0.03	0.04	0.02
5421914202704	542191	4202704	UCART1	0.13	0.08	0.15	0.24	0.13	0.03	0.04	0.02
5422014202704	542201	4202704	UCART1	0.12	0.07	0.14	0.24	0.13	0.03	0.04	0.02
5422114202704	542211	4202704	UCART1	0.11	0.07	0.13	0.24	0.13	0.03	0.04	0.01
5422214202704	542221	4202704	UCART1	0.10	0.06	0.12	0.25	0.13	0.03	0.04	0.01
5422314202704	542231	4202704	UCART1	0.09	0.06	0.11	0.25	0.13	0.03	0.03	0.01
5422414202704	542241	4202704	UCART1	0.08	0.06	0.10	0.24	0.13	0.03	0.03	0.01
5422514202704	542251	4202704	UCART1	0.08	0.05	0.10	0.25	0.13	0.03	0.03	0.01
5422614202704	542261	4202704	UCART1	0.07	0.05	0.09	0.24	0.14	0.03	0.03	0.01
5422714202704	542271	4202704	UCART1	0.07	0.05	0.08	0.24	0.14	0.03	0.03	0.01
5422814202704	542281	4202704	UCART1	0.06	0.05	0.08	0.23	0.14	0.03	0.03	0.01
5422914202704	542291	4202704	UCART1	0.06	0.04	0.07	0.23	0.14	0.03	0.03	0.01
5423014202704	542301	4202704	UCART1	0.05	0.04	0.07	0.21	0.14	0.03	0.03	0.01
5423114202704	542311	4202704	UCART1	0.05	0.04	0.06	0.20	0.14	0.03	0.02	0.01
5423214202704	542321	4202704	UCART1	0.05	0.04	0.06	0.16	0.14	0.03	0.02	0.01
5423314202704	542331	4202704	UCART1	0.04	0.04	0.06	0.22	0.14	0.03	0.02	0.01
5423414202704	542341	4202704	UCART1	0.04	0.03	0.05	0.15	0.14	0.04	0.02	0.01
5423514202704	542351	4202704	UCART1	0.04	0.03	0.05	0.20	0.14	0.04	0.02	0.01
5423614202704	542361	4202704	UCART1	0.04	0.03	0.05	0.15	0.14	0.04	0.02	0.01
5417014202714	541701	4202714	UCART1	0.03	0.03	0.02	0.17	0.07	0.01	0.02	0.07
5417114202714	541711	4202714	UCART1	0.03	0.04	0.02	0.17	0.07	0.01	0.02	0.08
5417214202714	541721	4202714	UCART1	0.03	0.04	0.02	0.18	0.08	0.01	0.02	0.09
5417314202714	541731	4202714	UCART1	0.03	0.04	0.02	0.18	0.08	0.02	0.03	0.11
5417414202714	541741	4202714	UCART1	0.03	0.04	0.03	0.19	0.08	0.02	0.03	0.13
5417514202714	541751	4202714	UCART1	0.03	0.05	0.03	0.19	0.08	0.02	0.03	0.16
5417614202714	541761	4202714	UCART1	0.04	0.05	0.03	0.20	0.08	0.02	0.03	0.20
5417714202714	541771	4202714	UCART1	0.04	0.05	0.03	0.20	0.08	0.02	0.03	0.22
5417814202714	541781	4202714	UCART1	0.04	0.06	0.03	0.21	0.09	0.02	0.03	0.22
5417914202714	541791	4202714	UCART1	0.04	0.06	0.03	0.21	0.09	0.02	0.03	0.26
5418014202714	541801	4202714	UCART1	0.04	0.07	0.03	0.22	0.09	0.02	0.03	0.31
5418114202714	541811	4202714	UCART1	0.05	0.07	0.04	0.22	0.09	0.02	0.03	0.31
5418214202714	541821	4202714	UCART1	0.05	0.08	0.04	0.22	0.09	0.02	0.03	0.24
5418314202714	541831	4202714	UCART1	0.05	0.09	0.04	0.23	0.09	0.02	0.03	0.20
5418414202714	541841	4202714	UCART1	0.06	0.09	0.04	0.23	0.09	0.02	0.03	0.17
5418514202714	541851	4202714	UCART1	0.06	0.10	0.05	0.24	0.10	0.02	0.03	0.15
5418614202714	541861	4202714	UCART1	0.07	0.12	0.05	0.25	0.10	0.02	0.03	0.13
5418714202714	541871	4202714	UCART1	0.07	0.13	0.05	0.25	0.10	0.02	0.03	0.12
5418814202714	541881	4202714	UCART1	0.08	0.15	0.06	0.26	0.10	0.02	0.03	0.10
5418914202714	541891	4202714	UCART1	0.09	0.17	0.06	0.26	0.10	0.02	0.03	0.09
5419014202714	541901	4202714	UCART1	0.09	0.20	0.07	0.27	0.10	0.02	0.04	0.09
5419114202714	541911	4202714	UCART1	0.10	0.24	0.07	0.28	0.10	0.02	0.04	0.08
5419214202714	541921	4202714	UCART1	0.11	0.29	0.08	0.28	0.10	0.03	0.04	0.07
5419314202714	541931	4202714	UCART1	0.13	0.37	0.08	0.29	0.11	0.03	0.04	0.07

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419414202714	541941	4202714	UCART1	0.14	0.40	0.09	0.30	0.11	0.03	0.04	0.06
5419514202714	541951	4202714	UCART1	0.16	0.41	0.10	0.31	0.11	0.03	0.04	0.06
5419614202714	541961	4202714	UCART1	0.19	0.47	0.11	0.31	0.11	0.03	0.04	0.05
5419714202714	541971	4202714	UCART1	0.22	0.48	0.13	0.32	0.11	0.03	0.04	0.05
5419814202714	541981	4202714	UCART1	0.25	0.62	0.14	0.33	0.11	0.03	0.04	0.05
5419914202714	541991	4202714	UCART1	0.29	0.49	0.16	0.34	0.11	0.03	0.04	0.04
5420014202714	542001	4202714	UCART1	0.33	0.41	0.18	0.34	0.11	0.03	0.04	0.04
5420114202714	542011	4202714	UCART1	0.37	0.35	0.21	0.35	0.11	0.03	0.04	0.04
5420214202714	542021	4202714	UCART1	0.41	0.31	0.25	0.36	0.12	0.03	0.04	0.04
5420314202714	542031	4202714	UCART1	0.44	0.27	0.30	0.37	0.12	0.03	0.04	0.03
5420414202714	542041	4202714	UCART1	0.47	0.25	0.39	0.39	0.12	0.03	0.04	0.03
5420514202714	542051	4202714	UCART1	0.48	0.22	0.43	0.40	0.12	0.03	0.04	0.03
5420614202714	542061	4202714	UCART1	0.48	0.20	0.43	0.30	0.12	0.03	0.04	0.03
5420714202714	542071	4202714	UCART1	0.47	0.19	0.51	0.33	0.12	0.03	0.04	0.03
5420814202714	542081	4202714	UCART1	0.45	0.17	0.61	0.31	0.12	0.03	0.04	0.03
5420914202714	542091	4202714	UCART1	0.42	0.16	0.61	0.23	0.12	0.03	0.04	0.03
5421014202714	542101	4202714	UCART1	0.39	0.14	0.48	0.33	0.13	0.03	0.04	0.02
5421114202714	542111	4202714	UCART1	0.35	0.13	0.40	0.24	0.13	0.03	0.04	0.02
5421214202714	542121	4202714	UCART1	0.31	0.12	0.34	0.26	0.13	0.03	0.04	0.02
5421314202714	542131	4202714	UCART1	0.27	0.11	0.30	0.24	0.13	0.03	0.04	0.02
5421414202714	542141	4202714	UCART1	0.24	0.11	0.26	0.26	0.13	0.03	0.04	0.02
5421514202714	542151	4202714	UCART1	0.21	0.10	0.23	0.25	0.13	0.03	0.04	0.02
5421614202714	542161	4202714	UCART1	0.19	0.09	0.21	0.26	0.13	0.03	0.04	0.02
5421714202714	542171	4202714	UCART1	0.17	0.09	0.19	0.25	0.14	0.03	0.04	0.02
5421814202714	542181	4202714	UCART1	0.15	0.08	0.17	0.26	0.14	0.03	0.04	0.02
5421914202714	542191	4202714	UCART1	0.13	0.08	0.16	0.26	0.14	0.03	0.04	0.02
5422014202714	542201	4202714	UCART1	0.12	0.07	0.14	0.26	0.14	0.03	0.04	0.02
5422114202714	542211	4202714	UCART1	0.11	0.07	0.13	0.26	0.14	0.03	0.04	0.01
5422214202714	542221	4202714	UCART1	0.10	0.06	0.12	0.26	0.14	0.03	0.04	0.01
5422314202714	542231	4202714	UCART1	0.09	0.06	0.11	0.26	0.14	0.03	0.04	0.01
5422414202714	542241	4202714	UCART1	0.08	0.06	0.10	0.26	0.14	0.03	0.04	0.01
5422514202714	542251	4202714	UCART1	0.08	0.05	0.10	0.25	0.15	0.03	0.03	0.01
5422614202714	542261	4202714	UCART1	0.07	0.05	0.09	0.25	0.15	0.03	0.03	0.01
5422714202714	542271	4202714	UCART1	0.07	0.05	0.08	0.35	0.15	0.03	0.03	0.01
5422814202714	542281	4202714	UCART1	0.06	0.05	0.08	0.33	0.15	0.03	0.03	0.01
5422914202714	542291	4202714	UCART1	0.06	0.04	0.07	0.32	0.15	0.03	0.03	0.01
5423014202714	542301	4202714	UCART1	0.05	0.04	0.07	0.29	0.15	0.04	0.03	0.01
5423114202714	542311	4202714	UCART1	0.05	0.04	0.06	0.38	0.15	0.04	0.03	0.01
5423214202714	542321	4202714	UCART1	0.05	0.04	0.06	0.34	0.15	0.04	0.02	0.01
5423314202714	542331	4202714	UCART1	0.04	0.04	0.06	0.30	0.15	0.04	0.02	0.01
5423414202714	542341	4202714	UCART1	0.04	0.03	0.05	0.24	0.15	0.04	0.02	0.01
5423514202714	542351	4202714	UCART1	0.04	0.03	0.05	0.19	0.15	0.04	0.02	0.01
5423614202714	542361	4202714	UCART1	0.04	0.03	0.05	0.15	0.15	0.04	0.02	0.01
5417014202724	541701	4202724	UCART1	0.03	0.03	0.02	0.19	0.08	0.01	0.02	0.07
5417114202724	541711	4202724	UCART1	0.03	0.04	0.02	0.20	0.08	0.01	0.02	0.08
5417214202724	541721	4202724	UCART1	0.03	0.04	0.02	0.20	0.08	0.02	0.03	0.09
5417314202724	541731	4202724	UCART1	0.03	0.04	0.02	0.20	0.08	0.02	0.03	0.11
5417414202724	541741	4202724	UCART1	0.03	0.04	0.03	0.21	0.08	0.02	0.03	0.12
5417514202724	541751	4202724	UCART1	0.03	0.05	0.03	0.22	0.09	0.02	0.03	0.15
5417614202724	541761	4202724	UCART1	0.04	0.05	0.03	0.22	0.09	0.02	0.03	0.19
5417714202724	541771	4202724	UCART1	0.04	0.05	0.03	0.23	0.09	0.02	0.03	0.21
5417814202724	541781	4202724	UCART1	0.04	0.06	0.03	0.23	0.09	0.02	0.03	0.21
5417914202724	541791	4202724	UCART1	0.04	0.06	0.03	0.24	0.09	0.02	0.03	0.24
5418014202724	541801	4202724	UCART1	0.05	0.07	0.03	0.25	0.09	0.02	0.03	0.25
5418114202724	541811	4202724	UCART1	0.05	0.07	0.04	0.25	0.10	0.02	0.03	0.33
5418214202724	541821	4202724	UCART1	0.05	0.08	0.04	0.26	0.10	0.02	0.03	0.25
5418314202724	541831	4202724	UCART1	0.06	0.09	0.04	0.26	0.10	0.02	0.03	0.21
5418414202724	541841	4202724	UCART1	0.06	0.09	0.04	0.27	0.10	0.02	0.03	0.18
5418514202724	541851	4202724	UCART1	0.06	0.11	0.05	0.28	0.10	0.02	0.03	0.15
5418614202724	541861	4202724	UCART1	0.07	0.12	0.05	0.28	0.10	0.02	0.04	0.13
5418714202724	541871	4202724	UCART1	0.08	0.13	0.05	0.29	0.10	0.02	0.04	0.12
5418814202724	541881	4202724	UCART1	0.08	0.15	0.06	0.30	0.11	0.02	0.04	0.11
5418914202724	541891	4202724	UCART1	0.09	0.17	0.06	0.31	0.11	0.02	0.04	0.10
5419014202724	541901	4202724	UCART1	0.10	0.20	0.07	0.32	0.11	0.03	0.04	0.09
5419114202724	541911	4202724	UCART1	0.11	0.23	0.07	0.32	0.11	0.03	0.04	0.08
5419214202724	541921	4202724	UCART1	0.12	0.28	0.08	0.33	0.11	0.03	0.04	0.07
5419314202724	541931	4202724	UCART1	0.13	0.36	0.08	0.34	0.11	0.03	0.04	0.07
5419414202724	541941	4202724	UCART1	0.15	0.48	0.09	0.35	0.11	0.03	0.04	0.06
5419514202724	541951	4202724	UCART1	0.17	0.40	0.10	0.36	0.11	0.03	0.04	0.06

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419614202724	541961	4202724	UCART1	0.20	0.48	0.11	0.37	0.12	0.03	0.04	0.05
5419714202724	541971	4202724	UCART1	0.24	0.63	0.13	0.39	0.12	0.03	0.04	0.05
5419814202724	541981	4202724	UCART1	0.27	0.54	0.14	0.40	0.12	0.03	0.04	0.05
5419914202724	541991	4202724	UCART1	0.32	0.51	0.16	0.41	0.12	0.03	0.04	0.04
5420014202724	542001	4202724	UCART1	0.36	0.42	0.18	0.30	0.12	0.03	0.04	0.04
5420114202724	542011	4202724	UCART1	0.41	0.36	0.21	0.44	0.12	0.03	0.04	0.04
5420214202724	542021	4202724	UCART1	0.46	0.32	0.24	0.31	0.12	0.03	0.04	0.04
5420314202724	542031	4202724	UCART1	0.50	0.28	0.30	0.23	0.12	0.03	0.04	0.03
5420414202724	542041	4202724	UCART1	0.53	0.25	0.37	0.33	0.13	0.03	0.04	0.03
5420514202724	542051	4202724	UCART1	0.55	0.23	0.40	0.23	0.13	0.03	0.04	0.03
5420614202724	542061	4202724	UCART1	0.55	0.21	0.41	0.35	0.13	0.03	0.04	0.03
5420714202724	542071	4202724	UCART1	0.53	0.19	0.48	0.25	0.13	0.03	0.04	0.03
5420814202724	542081	4202724	UCART1	0.51	0.17	0.49	0.28	0.13	0.03	0.04	0.03
5420914202724	542091	4202724	UCART1	0.47	0.16	0.65	0.25	0.13	0.03	0.04	0.03
5421014202724	542101	4202724	UCART1	0.42	0.15	0.51	0.28	0.14	0.03	0.04	0.02
5421114202724	542111	4202724	UCART1	0.37	0.13	0.42	0.26	0.14	0.03	0.04	0.02
5421214202724	542121	4202724	UCART1	0.33	0.12	0.35	0.28	0.14	0.03	0.04	0.02
5421314202724	542131	4202724	UCART1	0.29	0.12	0.31	0.26	0.14	0.03	0.04	0.02
5421414202724	542141	4202724	UCART1	0.25	0.11	0.27	0.28	0.14	0.03	0.04	0.02
5421514202724	542151	4202724	UCART1	0.22	0.10	0.24	0.26	0.14	0.03	0.04	0.02
5421614202724	542161	4202724	UCART1	0.19	0.09	0.21	0.28	0.15	0.03	0.04	0.02
5421714202724	542171	4202724	UCART1	0.17	0.09	0.19	0.26	0.15	0.03	0.04	0.02
5421814202724	542181	4202724	UCART1	0.15	0.08	0.18	0.28	0.15	0.03	0.04	0.02
5421914202724	542191	4202724	UCART1	0.14	0.08	0.16	0.26	0.15	0.03	0.04	0.02
5422014202724	542201	4202724	UCART1	0.12	0.07	0.15	0.36	0.15	0.03	0.04	0.02
5422114202724	542211	4202724	UCART1	0.11	0.07	0.13	0.25	0.15	0.03	0.04	0.01
5422214202724	542221	4202724	UCART1	0.10	0.06	0.12	0.35	0.15	0.03	0.04	0.01
5422314202724	542231	4202724	UCART1	0.09	0.06	0.11	0.35	0.16	0.03	0.04	0.01
5422414202724	542241	4202724	UCART1	0.09	0.06	0.11	0.33	0.16	0.03	0.04	0.01
5422514202724	542251	4202724	UCART1	0.08	0.05	0.10	0.44	0.16	0.04	0.04	0.01
5422614202724	542261	4202724	UCART1	0.07	0.05	0.09	0.42	0.16	0.04	0.03	0.01
5422714202724	542271	4202724	UCART1	0.07	0.05	0.09	0.40	0.16	0.04	0.03	0.01
5422814202724	542281	4202724	UCART1	0.06	0.05	0.08	0.38	0.16	0.04	0.03	0.01
5422914202724	542291	4202724	UCART1	0.06	0.04	0.07	0.36	0.17	0.04	0.03	0.01
5423014202724	542301	4202724	UCART1	0.05	0.04	0.07	0.33	0.17	0.04	0.03	0.01
5423114202724	542311	4202724	UCART1	0.05	0.04	0.07	0.30	0.17	0.04	0.03	0.01
5423214202724	542321	4202724	UCART1	0.05	0.04	0.06	0.27	0.17	0.04	0.02	0.01
5423314202724	542331	4202724	UCART1	0.05	0.04	0.06	0.24	0.17	0.04	0.02	0.01
5423414202724	542341	4202724	UCART1	0.04	0.03	0.05	0.21	0.17	0.04	0.02	0.01
5423514202724	542351	4202724	UCART1	0.04	0.03	0.05	0.17	0.17	0.04	0.02	0.01
5423614202724	542361	4202724	UCART1	0.04	0.03	0.05	0.14	0.17	0.04	0.02	0.01
5423714202724	542371	4202724	UCART1	0.04	0.03	0.05	0.12	0.17	0.04	0.02	0.01
5417014202734	541701	4202734	UCART1	0.03	0.03	0.02	0.21	0.08	0.01	0.02	0.07
5417114202734	541711	4202734	UCART1	0.03	0.04	0.02	0.22	0.08	0.01	0.03	0.08
5417214202734	541721	4202734	UCART1	0.03	0.04	0.02	0.23	0.09	0.02	0.03	0.09
5417314202734	541731	4202734	UCART1	0.03	0.04	0.02	0.23	0.09	0.02	0.03	0.10
5417414202734	541741	4202734	UCART1	0.03	0.04	0.03	0.24	0.09	0.02	0.03	0.12
5417514202734	541751	4202734	UCART1	0.04	0.05	0.03	0.25	0.09	0.02	0.03	0.15
5417614202734	541761	4202734	UCART1	0.04	0.05	0.03	0.25	0.09	0.02	0.03	0.18
5417714202734	541771	4202734	UCART1	0.04	0.05	0.03	0.26	0.10	0.02	0.03	0.24
5417814202734	541781	4202734	UCART1	0.04	0.06	0.03	0.27	0.10	0.02	0.03	0.20
5417914202734	541791	4202734	UCART1	0.04	0.06	0.03	0.28	0.10	0.02	0.03	0.25
5418014202734	541801	4202734	UCART1	0.05	0.07	0.03	0.28	0.10	0.02	0.03	0.26
5418114202734	541811	4202734	UCART1	0.05	0.07	0.04	0.29	0.10	0.02	0.03	0.28
5418214202734	541821	4202734	UCART1	0.05	0.08	0.04	0.30	0.10	0.02	0.03	0.26
5418314202734	541831	4202734	UCART1	0.06	0.09	0.04	0.30	0.11	0.02	0.04	0.22
5418414202734	541841	4202734	UCART1	0.06	0.09	0.04	0.31	0.11	0.02	0.04	0.18
5418514202734	541851	4202734	UCART1	0.07	0.10	0.05	0.32	0.11	0.02	0.04	0.16
5418614202734	541861	4202734	UCART1	0.07	0.12	0.05	0.33	0.11	0.02	0.04	0.14
5418714202734	541871	4202734	UCART1	0.08	0.13	0.05	0.34	0.11	0.02	0.04	0.12
5418814202734	541881	4202734	UCART1	0.09	0.15	0.06	0.35	0.11	0.03	0.04	0.11
5418914202734	541891	4202734	UCART1	0.09	0.17	0.06	0.37	0.11	0.03	0.04	0.10
5419014202734	541901	4202734	UCART1	0.10	0.20	0.07	0.38	0.12	0.03	0.04	0.09
5419114202734	541911	4202734	UCART1	0.11	0.23	0.07	0.39	0.12	0.03	0.04	0.08
5419214202734	541921	4202734	UCART1	0.13	0.28	0.08	0.40	0.12	0.03	0.04	0.07
5419314202734	541931	4202734	UCART1	0.14	0.34	0.08	0.42	0.12	0.03	0.04	0.07
5419414202734	541941	4202734	UCART1	0.16	0.45	0.09	0.31	0.12	0.03	0.04	0.06
5419514202734	541951	4202734	UCART1	0.18	0.39	0.10	0.32	0.12	0.03	0.04	0.06
5419614202734	541961	4202734	UCART1	0.21	0.46	0.11	0.33	0.12	0.03	0.04	0.06

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419714202734	541971	4202734	UCART1	0.25	0.49	0.12	0.24	0.13	0.03	0.04	0.05
5419814202734	541981	4202734	UCART1	0.30	0.46	0.14	0.34	0.13	0.03	0.04	0.05
5419914202734	541991	4202734	UCART1	0.35	0.53	0.15	0.24	0.13	0.03	0.04	0.05
5420014202734	542001	4202734	UCART1	0.41	0.44	0.18	0.35	0.13	0.03	0.04	0.04
5420114202734	542011	4202734	UCART1	0.47	0.37	0.20	0.25	0.13	0.03	0.04	0.04
5420214202734	542021	4202734	UCART1	0.53	0.32	0.24	0.26	0.13	0.03	0.04	0.04
5420314202734	542031	4202734	UCART1	0.58	0.29	0.29	0.26	0.13	0.03	0.04	0.04
5420414202734	542041	4202734	UCART1	0.62	0.26	0.36	0.20	0.14	0.03	0.04	0.03
5420514202734	542051	4202734	UCART1	0.64	0.23	0.47	0.26	0.14	0.03	0.04	0.03
5420614202734	542061	4202734	UCART1	0.63	0.21	0.40	0.20	0.14	0.03	0.04	0.03
5420714202734	542071	4202734	UCART1	0.61	0.19	0.49	0.26	0.14	0.03	0.04	0.03
5420814202734	542081	4202734	UCART1	0.57	0.17	0.51	0.20	0.14	0.03	0.04	0.03
5420914202734	542091	4202734	UCART1	0.52	0.16	0.57	0.27	0.14	0.03	0.04	0.03
5421014202734	542101	4202734	UCART1	0.46	0.15	0.53	0.39	0.15	0.03	0.04	0.02
5421114202734	542111	4202734	UCART1	0.40	0.14	0.44	0.27	0.15	0.03	0.04	0.02
5421214202734	542121	4202734	UCART1	0.35	0.13	0.37	0.38	0.15	0.03	0.04	0.02
5421314202734	542131	4202734	UCART1	0.30	0.12	0.32	0.27	0.15	0.03	0.04	0.02
5421414202734	542141	4202734	UCART1	0.26	0.11	0.28	0.37	0.15	0.03	0.04	0.02
5421514202734	542151	4202734	UCART1	0.23	0.10	0.25	0.26	0.16	0.03	0.04	0.02
5421614202734	542161	4202734	RESIDENT	0.20	0.09	0.22	0.36	0.16	0.03	0.04	0.02
5421714202734	542171	4202734	RESIDENT	0.18	0.09	0.20	0.48	0.16	0.03	0.04	0.02
5421814202734	542181	4202734	UCART1	0.16	0.08	0.18	0.46	0.16	0.03	0.04	0.02
5421914202734	542191	4202734	UCART1	0.14	0.08	0.16	0.44	0.16	0.03	0.04	0.02
5422014202734	542201	4202734	UCART1	0.13	0.07	0.15	0.43	0.16	0.04	0.04	0.02
5422114202734	542211	4202734	UCART1	0.12	0.07	0.14	0.41	0.17	0.04	0.04	0.01
5422214202734	542221	4202734	UCART1	0.10	0.06	0.13	0.40	0.17	0.04	0.04	0.01
5422314202734	542231	4202734	UCART1	0.10	0.06	0.12	0.38	0.17	0.04	0.04	0.01
5422414202734	542241	4202734	UCART1	0.09	0.06	0.11	0.37	0.17	0.04	0.04	0.01
5422514202734	542251	4202734	UCART1	0.08	0.05	0.10	0.36	0.18	0.04	0.04	0.01
5422614202734	542261	4202734	UCART1	0.07	0.05	0.09	0.35	0.18	0.04	0.04	0.01
5422714202734	542271	4202734	UCART1	0.07	0.05	0.09	0.33	0.18	0.04	0.04	0.01
5422814202734	542281	4202734	UCART1	0.06	0.05	0.08	0.31	0.18	0.04	0.03	0.01
5422914202734	542291	4202734	UCART1	0.06	0.04	0.08	0.29	0.18	0.04	0.03	0.01
5423014202734	542301	4202734	UCART1	0.06	0.04	0.07	0.27	0.18	0.04	0.03	0.01
5423114202734	542311	4202734	UCART1	0.05	0.04	0.07	0.25	0.18	0.04	0.03	0.01
5423214202734	542321	4202734	UCART1	0.05	0.04	0.06	0.23	0.19	0.04	0.03	0.01
5423314202734	542331	4202734	UCART1	0.05	0.04	0.06	0.21	0.19	0.04	0.02	0.01
5423414202734	542341	4202734	UCART1	0.04	0.03	0.05	0.18	0.19	0.04	0.02	0.01
5423514202734	542351	4202734	UCART1	0.04	0.03	0.05	0.16	0.19	0.04	0.02	0.01
5423614202734	542361	4202734	UCART1	0.04	0.03	0.05	0.13	0.19	0.04	0.02	0.01
5423714202734	542371	4202734	UCART1	0.04	0.03	0.05	0.11	0.19	0.04	0.02	0.01
5417014202744	541701	4202744	UCART1	0.03	0.04	0.02	0.25	0.09	0.01	0.03	0.07
5417114202744	541711	4202744	UCART1	0.03	0.04	0.02	0.25	0.09	0.02	0.03	0.08
5417214202744	541721	4202744	UCART1	0.03	0.04	0.02	0.26	0.09	0.02	0.03	0.09
5417314202744	541731	4202744	UCART1	0.03	0.04	0.03	0.27	0.09	0.02	0.03	0.10
5417414202744	541741	4202744	UCART1	0.03	0.04	0.03	0.28	0.10	0.02	0.03	0.12
5417514202744	541751	4202744	UCART1	0.04	0.05	0.03	0.29	0.10	0.02	0.03	0.14
5417614202744	541761	4202744	UCART1	0.04	0.05	0.03	0.29	0.10	0.02	0.03	0.17
5417714202744	541771	4202744	UCART1	0.04	0.05	0.03	0.30	0.10	0.02	0.03	0.23
5417814202744	541781	4202744	UCART1	0.04	0.06	0.03	0.31	0.10	0.02	0.03	0.20
5417914202744	541791	4202744	UCART1	0.05	0.06	0.03	0.32	0.11	0.02	0.03	0.24
5418014202744	541801	4202744	UCART1	0.05	0.07	0.04	0.33	0.11	0.02	0.03	0.25
5418114202744	541811	4202744	UCART1	0.05	0.07	0.04	0.34	0.11	0.02	0.04	0.24
5418214202744	541821	4202744	UCART1	0.06	0.08	0.04	0.35	0.11	0.02	0.04	0.28
5418314202744	541831	4202744	UCART1	0.06	0.09	0.04	0.36	0.11	0.02	0.04	0.22
5418414202744	541841	4202744	UCART1	0.06	0.09	0.04	0.38	0.11	0.02	0.04	0.19
5418514202744	541851	4202744	UCART1	0.07	0.10	0.05	0.39	0.12	0.02	0.04	0.16
5418614202744	541861	4202744	UCART1	0.07	0.12	0.05	0.40	0.12	0.02	0.04	0.14
5418714202744	541871	4202744	UCART1	0.08	0.13	0.05	0.42	0.12	0.03	0.04	0.13
5418814202744	541881	4202744	UCART1	0.09	0.15	0.06	0.32	0.12	0.03	0.04	0.11
5418914202744	541891	4202744	UCART1	0.10	0.17	0.06	0.32	0.12	0.03	0.04	0.10
5419014202744	541901	4202744	UCART1	0.11	0.19	0.07	0.34	0.12	0.03	0.04	0.09
5419114202744	541911	4202744	UCART1	0.12	0.22	0.07	0.24	0.13	0.03	0.04	0.08
5419214202744	541921	4202744	UCART1	0.13	0.27	0.08	0.24	0.13	0.03	0.04	0.08
5419314202744	541931	4202744	UCART1	0.15	0.33	0.08	0.25	0.13	0.03	0.04	0.07
5419414202744	541941	4202744	UCART1	0.17	0.43	0.09	0.25	0.13	0.03	0.04	0.06
5419514202744	541951	4202744	UCART1	0.20	0.48	0.10	0.25	0.13	0.03	0.04	0.06
5419614202744	541961	4202744	UCART1	0.23	0.46	0.11	0.26	0.13	0.03	0.04	0.06
5419714202744	541971	4202744	UCART1	0.27	0.52	0.12	0.26	0.13	0.03	0.04	0.05

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419814202744	541981	4202744	UCART1	0.33	0.58	0.14	0.27	0.14	0.03	0.04	0.05
5419914202744	541991	4202744	UCART1	0.39	0.56	0.15	0.26	0.14	0.03	0.04	0.05
5420014202744	542001	4202744	UCART1	0.46	0.45	0.17	0.27	0.14	0.03	0.04	0.04
5420114202744	542011	4202744	UCART1	0.54	0.38	0.20	0.27	0.14	0.03	0.04	0.04
5420214202744	542021	4202744	UCART1	0.61	0.33	0.23	0.28	0.14	0.03	0.04	0.04
5420314202744	542031	4202744	UCART1	0.68	0.29	0.28	0.27	0.15	0.03	0.04	0.04
5420414202744	542041	4202744	UCART1	0.72	0.26	0.34	0.28	0.15	0.03	0.05	0.03
5420514202744	542051	4202744	UCART1	0.74	0.23	0.44	0.27	0.15	0.03	0.05	0.03
5420614202744	542061	4202744	UCART1	0.74	0.21	0.39	0.28	0.15	0.03	0.05	0.03
5420714202744	542071	4202744	UCART1	0.71	0.19	0.46	0.27	0.15	0.03	0.05	0.03
5420814202744	542081	4202744	UCART1	0.66	0.18	0.50	0.38	0.16	0.03	0.05	0.03
5420914202744	542091	4202744	UCART1	0.58	0.16	0.48	0.27	0.16	0.03	0.05	0.03
5421014202744	542101	4202744	UCART1	0.51	0.15	0.56	0.36	0.16	0.03	0.05	0.02
5421114202744	542111	4202744	UCART1	0.43	0.14	0.45	0.37	0.16	0.03	0.05	0.02
5421214202744	542121	4202744	UCART1	0.37	0.13	0.38	0.35	0.16	0.03	0.05	0.02
5421314202744	542131	4202744	UCART1	0.32	0.12	0.33	0.46	0.17	0.03	0.05	0.02
5421414202744	542141	4202744	UCART1	0.28	0.11	0.29	0.44	0.17	0.03	0.05	0.02
5421514202744	542151	4202744	UCART1	0.24	0.10	0.25	0.42	0.17	0.04	0.05	0.02
5421614202744	542161	4202744	RESIDENT	0.21	0.10	0.23	0.40	0.17	0.04	0.05	0.02
5421714202744	542171	4202744	RESIDENT	0.18	0.09	0.20	0.39	0.17	0.04	0.05	0.02
5421814202744	542181	4202744	UCART1	0.16	0.08	0.18	0.38	0.18	0.04	0.05	0.02
5421914202744	542191	4202744	UCART1	0.15	0.08	0.17	0.37	0.18	0.04	0.05	0.02
5422014202744	542201	4202744	UCART1	0.13	0.07	0.15	0.35	0.18	0.04	0.05	0.02
5422114202744	542211	4202744	UCART1	0.12	0.07	0.14	0.34	0.18	0.04	0.04	0.02
5422214202744	542221	4202744	UCART1	0.11	0.07	0.13	0.33	0.19	0.04	0.04	0.01
5422314202744	542231	4202744	UCART1	0.10	0.06	0.12	0.32	0.19	0.04	0.04	0.01
5422414202744	542241	4202744	UCART1	0.09	0.06	0.11	0.31	0.19	0.04	0.04	0.01
5422514202744	542251	4202744	UCART1	0.08	0.06	0.10	0.30	0.19	0.04	0.04	0.01
5422614202744	542261	4202744	UCART1	0.08	0.05	0.09	0.29	0.20	0.04	0.04	0.01
5422714202744	542271	4202744	UCART1	0.07	0.05	0.09	0.28	0.20	0.04	0.04	0.01
5422814202744	542281	4202744	UCART1	0.07	0.05	0.08	0.26	0.20	0.04	0.04	0.01
5422914202744	542291	4202744	UCART1	0.06	0.04	0.08	0.25	0.20	0.04	0.03	0.01
5423014202744	542301	4202744	UCART1	0.06	0.04	0.07	0.23	0.21	0.04	0.03	0.01
5423114202744	542311	4202744	UCART1	0.05	0.04	0.07	0.21	0.21	0.04	0.03	0.01
5423214202744	542321	4202744	UCART1	0.05	0.04	0.06	0.20	0.21	0.04	0.03	0.01
5423314202744	542331	4202744	UCART1	0.05	0.04	0.06	0.18	0.21	0.04	0.02	0.01
5423414202744	542341	4202744	UCART1	0.05	0.04	0.06	0.16	0.22	0.04	0.02	0.01
5423514202744	542351	4202744	UCART1	0.04	0.03	0.05	0.14	0.22	0.04	0.02	0.01
5423614202744	542361	4202744	UCART1	0.04	0.03	0.05	0.12	0.22	0.04	0.02	0.01
5423714202744	542371	4202744	UCART1	0.04	0.03	0.05	0.11	0.22	0.04	0.02	0.01
5417014202754	541701	4202754	UCART1	0.03	0.04	0.02	0.29	0.09	0.02	0.03	0.07
5417114202754	541711	4202754	UCART1	0.03	0.04	0.02	0.30	0.09	0.02	0.03	0.08
5417214202754	541721	4202754	UCART1	0.03	0.04	0.02	0.31	0.10	0.02	0.03	0.09
5417314202754	541731	4202754	UCART1	0.03	0.04	0.03	0.32	0.10	0.02	0.03	0.10
5417414202754	541741	4202754	UCART1	0.04	0.04	0.03	0.33	0.10	0.02	0.03	0.12
5417514202754	541751	4202754	UCART1	0.04	0.05	0.03	0.34	0.10	0.02	0.03	0.14
5417614202754	541761	4202754	UCART1	0.04	0.05	0.03	0.35	0.11	0.02	0.03	0.17
5417714202754	541771	4202754	UCART1	0.04	0.05	0.03	0.36	0.11	0.02	0.03	0.21
5417814202754	541781	4202754	UCART1	0.04	0.06	0.03	0.38	0.11	0.02	0.03	0.24
5417914202754	541791	4202754	UCART1	0.05	0.06	0.03	0.39	0.11	0.02	0.04	0.24
5418014202754	541801	4202754	UCART1	0.05	0.07	0.04	0.41	0.11	0.02	0.04	0.27
5418114202754	541811	4202754	UCART1	0.05	0.07	0.04	0.30	0.12	0.02	0.04	0.31
5418214202754	541821	4202754	UCART1	0.06	0.08	0.04	0.33	0.12	0.02	0.04	0.29
5418314202754	541831	4202754	UCART1	0.06	0.09	0.04	0.31	0.12	0.02	0.04	0.23
5418414202754	541841	4202754	UCART1	0.07	0.09	0.04	0.23	0.12	0.02	0.04	0.20
5418514202754	541851	4202754	UCART1	0.07	0.10	0.05	0.33	0.12	0.03	0.04	0.17
5418614202754	541861	4202754	UCART1	0.08	0.11	0.05	0.24	0.13	0.03	0.04	0.15
5418714202754	541871	4202754	UCART1	0.08	0.13	0.05	0.26	0.13	0.03	0.04	0.13
5418814202754	541881	4202754	UCART1	0.09	0.14	0.06	0.24	0.13	0.03	0.04	0.11
5418914202754	541891	4202754	UCART1	0.10	0.16	0.06	0.26	0.13	0.03	0.04	0.10
5419014202754	541901	4202754	UCART1	0.11	0.19	0.07	0.25	0.13	0.03	0.04	0.09
5419114202754	541911	4202754	UCART1	0.12	0.22	0.07	0.27	0.13	0.03	0.04	0.08
5419214202754	541921	4202754	UCART1	0.14	0.26	0.08	0.26	0.14	0.03	0.04	0.08
5419314202754	541931	4202754	UCART1	0.16	0.32	0.08	0.27	0.14	0.03	0.04	0.07
5419414202754	541941	4202754	UCART1	0.18	0.41	0.09	0.27	0.14	0.03	0.04	0.07
5419514202754	541951	4202754	UCART1	0.21	0.45	0.10	0.28	0.14	0.03	0.04	0.06
5419614202754	541961	4202754	UCART1	0.25	0.44	0.11	0.27	0.14	0.03	0.04	0.06
5419714202754	541971	4202754	UCART1	0.30	0.49	0.12	0.28	0.15	0.03	0.05	0.05
5419814202754	541981	4202754	UCART1	0.36	0.48	0.13	0.28	0.15	0.03	0.05	0.05

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419914202754	541991	4202754	UCART1	0.44	0.59	0.15	0.28	0.15	0.03	0.05	0.05
5420014202754	542001	4202754	UCART1	0.53	0.47	0.17	0.28	0.15	0.03	0.05	0.04
5420114202754	542011	4202754	UCART1	0.63	0.40	0.19	0.28	0.15	0.03	0.05	0.04
5420214202754	542021	4202754	UCART1	0.72	0.34	0.23	0.28	0.16	0.03	0.05	0.04
5420314202754	542031	4202754	UCART1	0.80	0.30	0.27	0.28	0.16	0.03	0.05	0.04
5420414202754	542041	4202754	UCART1	0.85	0.27	0.32	0.37	0.16	0.03	0.05	0.03
5420514202754	542051	4202754	UCART1	0.88	0.24	0.41	0.37	0.16	0.03	0.05	0.03
5420614202754	542061	4202754	UCART1	0.88	0.21	0.46	0.36	0.16	0.03	0.05	0.03
5420714202754	542071	4202754	UCART1	0.84	0.20	0.46	0.47	0.17	0.03	0.05	0.03
5420814202754	542081	4202754	UCART1	0.76	0.18	0.52	0.45	0.17	0.03	0.05	0.03
5420914202754	542091	4202754	UCART1	0.66	0.16	0.61	0.43	0.17	0.04	0.05	0.03
5421014202754	542101	4202754	UCART1	0.56	0.15	0.59	0.41	0.17	0.04	0.05	0.02
5421114202754	542111	4202754	UCART1	0.47	0.14	0.47	0.40	0.18	0.04	0.05	0.02
5421214202754	542121	4202754	UCART1	0.40	0.13	0.39	0.38	0.18	0.04	0.05	0.02
5421314202754	542131	4202754	UCART1	0.34	0.12	0.34	0.37	0.18	0.04	0.05	0.02
5421414202754	542141	4202754	UCART1	0.29	0.11	0.29	0.36	0.19	0.04	0.05	0.02
5421514202754	542151	4202754	UCART1	0.25	0.10	0.26	0.35	0.19	0.04	0.05	0.02
5421614202754	542161	4202754	RESIDENT	0.22	0.10	0.23	0.34	0.19	0.04	0.05	0.02
5421714202754	542171	4202754	RESIDENT	0.19	0.09	0.21	0.33	0.19	0.04	0.05	0.02
5421814202754	542181	4202754	UCART1	0.17	0.08	0.19	0.32	0.20	0.04	0.05	0.02
5421914202754	542191	4202754	UCART1	0.15	0.08	0.17	0.31	0.20	0.04	0.05	0.02
5422014202754	542201	4202754	UCART1	0.14	0.07	0.15	0.30	0.20	0.04	0.05	0.02
5422114202754	542211	4202754	UCART1	0.12	0.07	0.14	0.29	0.20	0.04	0.05	0.02
5422214202754	542221	4202754	UCART1	0.11	0.07	0.13	0.28	0.21	0.04	0.05	0.01
5422314202754	542231	4202754	UCART1	0.10	0.06	0.12	0.27	0.21	0.04	0.05	0.01
5422414202754	542241	4202754	UCART1	0.09	0.06	0.11	0.26	0.21	0.04	0.04	0.01
5422514202754	542251	4202754	UCART1	0.08	0.06	0.10	0.26	0.22	0.04	0.04	0.01
5422614202754	542261	4202754	UCART1	0.08	0.05	0.10	0.25	0.22	0.04	0.04	0.01
5422714202754	542271	4202754	UCART1	0.07	0.05	0.09	0.24	0.23	0.04	0.04	0.01
5422814202754	542281	4202754	UCART1	0.07	0.05	0.08	0.23	0.23	0.04	0.04	0.01
5422914202754	542291	4202754	UCART1	0.06	0.05	0.08	0.21	0.23	0.04	0.03	0.01
5423014202754	542301	4202754	UCART1	0.06	0.04	0.07	0.20	0.23	0.04	0.03	0.01
5423114202754	542311	4202754	UCART1	0.06	0.04	0.07	0.19	0.24	0.04	0.03	0.01
5423214202754	542321	4202754	UCART1	0.05	0.04	0.06	0.17	0.24	0.04	0.03	0.01
5423314202754	542331	4202754	UCART1	0.05	0.04	0.06	0.16	0.24	0.04	0.03	0.01
5423414202754	542341	4202754	UCART1	0.05	0.04	0.06	0.15	0.25	0.04	0.02	0.01
5423514202754	542351	4202754	UCART1	0.04	0.03	0.05	0.13	0.25	0.05	0.02	0.01
5423614202754	542361	4202754	UCART1	0.04	0.03	0.05	0.12	0.26	0.05	0.02	0.01
5423714202754	542371	4202754	UCART1	0.04	0.03	0.05	0.10	0.26	0.05	0.02	0.01
5416914202764	541691	4202764	UCART1	0.03	0.03	0.02	0.33	0.09	0.01	0.03	0.06
5417014202764	541701	4202764	UCART1	0.03	0.04	0.02	0.35	0.10	0.02	0.03	0.07
5417114202764	541711	4202764	UCART1	0.03	0.04	0.02	0.36	0.10	0.02	0.03	0.07
5417214202764	541721	4202764	UCART1	0.03	0.04	0.02	0.37	0.10	0.02	0.03	0.08
5417314202764	541731	4202764	UCART1	0.03	0.04	0.03	0.39	0.11	0.02	0.03	0.10
5417414202764	541741	4202764	UCART1	0.04	0.04	0.03	0.40	0.11	0.02	0.03	0.11
5417514202764	541751	4202764	UCART1	0.04	0.05	0.03	0.29	0.11	0.02	0.03	0.13
5417614202764	541761	4202764	UCART1	0.04	0.05	0.03	0.34	0.11	0.02	0.03	0.16
5417714202764	541771	4202764	UCART1	0.04	0.05	0.03	0.31	0.12	0.02	0.04	0.20
5417814202764	541781	4202764	UCART1	0.05	0.06	0.03	0.23	0.12	0.02	0.04	0.22
5417914202764	541791	4202764	UCART1	0.05	0.06	0.03	0.33	0.12	0.02	0.04	0.22
5418014202764	541801	4202764	UCART1	0.05	0.07	0.04	0.23	0.12	0.02	0.04	0.25
5418114202764	541811	4202764	UCART1	0.06	0.07	0.04	0.34	0.13	0.02	0.04	0.25
5418214202764	541821	4202764	UCART1	0.06	0.08	0.04	0.24	0.13	0.02	0.04	0.31
5418314202764	541831	4202764	UCART1	0.06	0.09	0.04	0.27	0.13	0.02	0.04	0.24
5418414202764	541841	4202764	UCART1	0.07	0.09	0.04	0.25	0.13	0.03	0.04	0.20
5418514202764	541851	4202764	UCART1	0.07	0.10	0.05	0.28	0.13	0.03	0.04	0.17
5418614202764	541861	4202764	UCART1	0.08	0.11	0.05	0.26	0.14	0.03	0.04	0.15
5418714202764	541871	4202764	UCART1	0.09	0.13	0.05	0.28	0.14	0.03	0.04	0.13
5418814202764	541881	4202764	UCART1	0.10	0.14	0.06	0.26	0.14	0.03	0.04	0.12
5418914202764	541891	4202764	UCART1	0.11	0.16	0.06	0.28	0.14	0.03	0.04	0.10
5419014202764	541901	4202764	UCART1	0.12	0.18	0.07	0.27	0.14	0.03	0.04	0.09
5419114202764	541911	4202764	UCART1	0.13	0.21	0.07	0.29	0.15	0.03	0.05	0.09
5419214202764	541921	4202764	UCART1	0.15	0.25	0.08	0.27	0.15	0.03	0.05	0.08
5419314202764	541931	4202764	UCART1	0.17	0.31	0.08	0.28	0.15	0.03	0.05	0.07
5419414202764	541941	4202764	UCART1	0.19	0.39	0.09	0.27	0.15	0.03	0.05	0.07
5419514202764	541951	4202764	UCART1	0.22	0.43	0.10	0.28	0.15	0.03	0.05	0.06
5419614202764	541961	4202764	UCART1	0.26	0.43	0.11	0.27	0.16	0.03	0.05	0.06
5419714202764	541971	4202764	UCART1	0.32	0.38	0.12	0.38	0.16	0.03	0.05	0.05
5419814202764	541981	4202764	UCART1	0.40	0.62	0.13	0.38	0.16	0.03	0.05	0.05

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419914202764	541991	4202764	UCART1	0.50	0.62	0.15	0.36	0.16	0.03	0.05	0.05
5420014202764	542001	4202764	UCART1	0.62	0.49	0.17	0.36	0.16	0.03	0.05	0.04
5420114202764	542011	4202764	UCART1	0.75	0.41	0.19	0.47	0.17	0.03	0.05	0.04
5420214202764	542021	4202764	UCART1	0.87	0.35	0.22	0.45	0.17	0.03	0.05	0.04
5420314202764	542031	4202764	UCART1	0.97	0.31	0.26	0.44	0.17	0.03	0.05	0.04
5420414202764	542041	4202764	UCART1	1.03	0.27	0.31	0.42	0.17	0.03	0.05	0.03
5420514202764	542051	4202764	UCART1	1.07	0.24	0.39	0.41	0.18	0.04	0.05	0.03
5420614202764	542061	4202764	UCART1	1.07	0.22	0.43	0.39	0.18	0.04	0.05	0.03
5420714202764	542071	4202764	UCART1	1.01	0.20	0.43	0.38	0.18	0.04	0.05	0.03
5420814202764	542081	4202764	UCART1	0.90	0.18	0.49	0.37	0.19	0.04	0.05	0.03
5420914202764	542091	4202764	UCART1	0.76	0.17	0.50	0.36	0.19	0.04	0.05	0.03
5421014202764	542101	4202764	UCART1	0.62	0.15	0.63	0.35	0.19	0.04	0.05	0.03
5421114202764	542111	4202764	UCART1	0.51	0.14	0.50	0.34	0.20	0.04	0.05	0.02
5421214202764	542121	4202764	UCART1	0.43	0.13	0.41	0.33	0.20	0.04	0.05	0.02
5421314202764	542131	4202764	UCART1	0.36	0.12	0.35	0.32	0.20	0.04	0.05	0.02
5421414202764	542141	4202764	UCART1	0.30	0.11	0.30	0.31	0.21	0.04	0.05	0.02
5421514202764	542151	4202764	UCART1	0.26	0.10	0.27	0.30	0.21	0.04	0.05	0.02
5421614202764	542161	4202764	RESIDENT	0.23	0.10	0.24	0.29	0.21	0.04	0.05	0.02
5421714202764	542171	4202764	RESIDENT	0.20	0.09	0.21	0.28	0.22	0.04	0.05	0.02
5421814202764	542181	4202764	UCART1	0.18	0.09	0.19	0.28	0.22	0.04	0.05	0.02
5421914202764	542191	4202764	UCART1	0.16	0.08	0.17	0.27	0.22	0.04	0.05	0.02
5422014202764	542201	4202764	UCART1	0.14	0.08	0.16	0.26	0.23	0.04	0.05	0.02
5422114202764	542211	4202764	UCART1	0.13	0.07	0.14	0.25	0.23	0.04	0.05	0.02
5422214202764	542221	4202764	UCART1	0.11	0.07	0.13	0.24	0.24	0.04	0.05	0.01
5422314202764	542231	4202764	UCART1	0.10	0.06	0.12	0.24	0.24	0.04	0.05	0.01
5422414202764	542241	4202764	UCART1	0.09	0.06	0.11	0.23	0.24	0.04	0.05	0.01
5422514202764	542251	4202764	UCART1	0.09	0.06	0.10	0.22	0.25	0.04	0.05	0.01
5422614202764	542261	4202764	UCART1	0.08	0.05	0.10	0.22	0.26	0.04	0.04	0.01
5422714202764	542271	4202764	UCART1	0.07	0.05	0.09	0.21	0.26	0.04	0.04	0.01
5422814202764	542281	4202764	UCART1	0.07	0.05	0.08	0.20	0.26	0.04	0.04	0.01
5422914202764	542291	4202764	UCART1	0.06	0.05	0.08	0.19	0.27	0.04	0.04	0.01
5423014202764	542301	4202764	UCART1	0.06	0.04	0.07	0.18	0.27	0.04	0.03	0.01
5423114202764	542311	4202764	UCART1	0.06	0.04	0.07	0.17	0.28	0.04	0.03	0.01
5423214202764	542321	4202764	UCART1	0.05	0.04	0.06	0.16	0.28	0.05	0.03	0.01
5423314202764	542331	4202764	UCART1	0.05	0.04	0.06	0.14	0.29	0.05	0.03	0.01
5423414202764	542341	4202764	UCART1	0.05	0.04	0.06	0.13	0.29	0.05	0.02	0.01
5423514202764	542351	4202764	UCART1	0.05	0.03	0.05	0.12	0.30	0.05	0.02	0.01
5423614202764	542361	4202764	UCART1	0.04	0.03	0.05	0.11	0.31	0.05	0.02	0.01
5423714202764	542371	4202764	UCART1	0.04	0.03	0.05	0.10	0.31	0.05	0.02	0.01
5423814202764	542381	4202764	UCART1	0.04	0.03	0.05	0.08	0.32	0.05	0.02	0.01
5416914202774	541691	4202774	UCART1	0.03	0.03	0.02	0.29	0.10	0.02	0.03	0.06
5417014202774	541701	4202774	UCART1	0.03	0.04	0.02	0.30	0.11	0.02	0.03	0.07
5417114202774	541711	4202774	UCART1	0.03	0.04	0.02	0.31	0.11	0.02	0.03	0.07
5417214202774	541721	4202774	UCART1	0.03	0.04	0.02	0.22	0.11	0.02	0.03	0.08
5417314202774	541731	4202774	UCART1	0.04	0.04	0.03	0.33	0.11	0.02	0.03	0.09
5417414202774	541741	4202774	UCART1	0.04	0.04	0.03	0.23	0.12	0.02	0.03	0.11
5417514202774	541751	4202774	UCART1	0.04	0.05	0.03	0.34	0.12	0.02	0.04	0.13
5417614202774	541761	4202774	UCART1	0.04	0.05	0.03	0.24	0.12	0.02	0.04	0.16
5417714202774	541771	4202774	UCART1	0.04	0.05	0.03	0.26	0.13	0.02	0.04	0.20
5417814202774	541781	4202774	UCART1	0.05	0.06	0.03	0.25	0.13	0.02	0.04	0.22
5417914202774	541791	4202774	UCART1	0.05	0.06	0.03	0.19	0.13	0.02	0.04	0.28
5418014202774	541801	4202774	UCART1	0.05	0.07	0.04	0.25	0.13	0.02	0.04	0.26
5418114202774	541811	4202774	UCART1	0.06	0.07	0.04	0.19	0.14	0.02	0.04	0.26
5418214202774	541821	4202774	UCART1	0.06	0.08	0.04	0.26	0.14	0.03	0.04	0.32
5418314202774	541831	4202774	UCART1	0.07	0.09	0.04	0.20	0.14	0.03	0.04	0.25
5418414202774	541841	4202774	UCART1	0.07	0.09	0.04	0.27	0.14	0.03	0.04	0.21
5418514202774	541851	4202774	UCART1	0.08	0.10	0.05	0.30	0.14	0.03	0.04	0.18
5418614202774	541861	4202774	UCART1	0.08	0.11	0.05	0.27	0.15	0.03	0.04	0.15
5418714202774	541871	4202774	UCART1	0.09	0.13	0.05	0.39	0.15	0.03	0.05	0.13
5418814202774	541881	4202774	UCART1	0.10	0.14	0.06	0.27	0.15	0.03	0.05	0.12
5418914202774	541891	4202774	UCART1	0.11	0.16	0.06	0.38	0.15	0.03	0.05	0.11
5419014202774	541901	4202774	UCART1	0.12	0.18	0.07	0.27	0.16	0.03	0.05	0.10
5419114202774	541911	4202774	UCART1	0.14	0.21	0.07	0.37	0.16	0.03	0.05	0.09
5419214202774	541921	4202774	UCART1	0.15	0.24	0.08	0.27	0.16	0.03	0.05	0.08
5419314202774	541931	4202774	UCART1	0.18	0.30	0.08	0.36	0.16	0.03	0.05	0.07
5419414202774	541941	4202774	UCART1	0.20	0.37	0.09	0.48	0.16	0.03	0.05	0.07
5419514202774	541951	4202774	UCART1	0.24	0.40	0.10	0.46	0.17	0.03	0.05	0.06
5419614202774	541961	4202774	UCART1	0.29	0.41	0.11	0.45	0.17	0.03	0.05	0.06
5419714202774	541971	4202774	UCART1	0.35	0.48	0.12	0.43	0.17	0.03	0.05	0.05

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419814202774	541981	4202774	UCART1	0.45	0.50	0.13	0.42	0.17	0.03	0.05	0.05
5419914202774	541991	4202774	UCART1	0.58	0.55	0.14	0.40	0.18	0.03	0.05	0.05
5420014202774	542001	4202774	UCART1	0.74	0.51	0.16	0.39	0.18	0.03	0.05	0.04
5420114202774	542011	4202774	UCART1	0.92	0.43	0.18	0.38	0.18	0.04	0.05	0.04
5420214202774	542021	4202774	UCART1	1.08	0.36	0.21	0.37	0.19	0.04	0.05	0.04
5420314202774	542031	4202774	UCART1	1.20	0.32	0.25	0.36	0.19	0.04	0.05	0.04
5420414202774	542041	4202774	UCART1	1.29	0.28	0.30	0.35	0.19	0.04	0.05	0.04
5420514202774	542051	4202774	UCART1	1.34	0.25	0.37	0.34	0.20	0.04	0.05	0.03
5420614202774	542061	4202774	UCART1	1.33	0.22	0.49	0.33	0.20	0.04	0.05	0.03
5420714202774	542071	4202774	UCART1	1.27	0.20	0.53	0.32	0.20	0.04	0.05	0.03
5420814202774	542081	4202774	UCART1	1.09	0.18	0.51	0.31	0.21	0.04	0.05	0.03
5420914202774	542091	4202774	UCART1	0.87	0.17	0.51	0.31	0.21	0.04	0.05	0.03
5421014202774	542101	4202774	UCART1	0.68	0.15	0.56	0.30	0.21	0.04	0.06	0.03
5421114202774	542111	4202774	UCART1	0.55	0.14	0.52	0.29	0.22	0.04	0.06	0.02
5421214202774	542121	4202774	UCART1	0.46	0.13	0.43	0.28	0.22	0.04	0.06	0.02
5421314202774	542131	4202774	UCART1	0.38	0.12	0.36	0.27	0.23	0.04	0.06	0.02
5421414202774	542141	4202774	UCART1	0.32	0.11	0.31	0.27	0.23	0.04	0.06	0.02
5421514202774	542151	4202774	UCART1	0.27	0.11	0.27	0.26	0.24	0.04	0.06	0.02
5421614202774	542161	4202774	UCART1	0.24	0.10	0.24	0.25	0.24	0.04	0.06	0.02
5421714202774	542171	4202774	UCART1	0.21	0.09	0.22	0.25	0.24	0.04	0.06	0.02
5421814202774	542181	4202774	UCART1	0.18	0.09	0.20	0.24	0.25	0.04	0.06	0.02
5421914202774	542191	4202774	UCART1	0.16	0.08	0.18	0.24	0.26	0.04	0.06	0.02
5422014202774	542201	4202774	RESIDENT	0.15	0.08	0.16	0.23	0.26	0.04	0.06	0.02
5422114202774	542211	4202774	RESIDENT	0.13	0.07	0.15	0.22	0.26	0.04	0.05	0.02
5422214202774	542221	4202774	UCART1	0.12	0.07	0.13	0.22	0.27	0.04	0.05	0.01
5422314202774	542231	4202774	RESIDENT	0.11	0.06	0.12	0.21	0.28	0.04	0.05	0.01
5422414202774	542241	4202774	UCART1	0.10	0.06	0.11	0.20	0.28	0.04	0.05	0.01
5422514202774	542251	4202774	UCART1	0.09	0.06	0.11	0.20	0.29	0.04	0.05	0.01
5422614202774	542261	4202774	UCART1	0.08	0.05	0.10	0.19	0.30	0.04	0.05	0.01
5422714202774	542271	4202774	UCART1	0.08	0.05	0.09	0.18	0.30	0.04	0.05	0.01
5422814202774	542281	4202774	UCART1	0.07	0.05	0.08	0.18	0.31	0.04	0.04	0.01
5422914202774	542291	4202774	UCART1	0.07	0.05	0.08	0.17	0.31	0.05	0.04	0.01
5423014202774	542301	4202774	UCART1	0.06	0.04	0.07	0.16	0.32	0.05	0.04	0.01
5423114202774	542311	4202774	UCART1	0.06	0.04	0.07	0.15	0.33	0.05	0.03	0.01
5423214202774	542321	4202774	UCART1	0.06	0.04	0.06	0.14	0.34	0.05	0.03	0.01
5423314202774	542331	4202774	UCART1	0.05	0.04	0.06	0.13	0.35	0.05	0.03	0.01
5423414202774	542341	4202774	UCART1	0.05	0.04	0.06	0.12	0.36	0.05	0.02	0.01
5423514202774	542351	4202774	UCART1	0.05	0.03	0.05	0.11	0.37	0.05	0.02	0.01
5423614202774	542361	4202774	UCART1	0.04	0.03	0.05	0.10	0.38	0.05	0.02	0.01
5423714202774	542371	4202774	UCART1	0.04	0.03	0.05	0.09	0.28	0.05	0.02	0.01
5423814202774	542381	4202774	UCART1	0.04	0.03	0.05	0.08	0.27	0.05	0.02	0.01
5416914202784	541691	4202784	UCART1	0.03	0.03	0.02	0.22	0.11	0.02	0.03	0.06
5417014202784	541701	4202784	UCART1	0.03	0.04	0.02	0.23	0.11	0.02	0.03	0.06
5417114202784	541711	4202784	UCART1	0.03	0.04	0.02	0.24	0.12	0.02	0.03	0.07
5417214202784	541721	4202784	UCART1	0.04	0.04	0.02	0.24	0.12	0.02	0.03	0.08
5417314202784	541731	4202784	UCART1	0.04	0.04	0.03	0.25	0.12	0.02	0.04	0.09
5417414202784	541741	4202784	UCART1	0.04	0.04	0.03	0.25	0.13	0.02	0.04	0.11
5417514202784	541751	4202784	UCART1	0.04	0.05	0.03	0.26	0.13	0.02	0.04	0.12
5417614202784	541761	4202784	UCART1	0.04	0.05	0.03	0.26	0.13	0.02	0.04	0.15
5417714202784	541771	4202784	UCART1	0.05	0.05	0.03	0.27	0.14	0.02	0.04	0.19
5417814202784	541781	4202784	UCART1	0.05	0.06	0.03	0.26	0.14	0.02	0.04	0.25
5417914202784	541791	4202784	UCART1	0.05	0.06	0.03	0.28	0.14	0.02	0.04	0.21
5418014202784	541801	4202784	UCART1	0.05	0.07	0.04	0.27	0.14	0.02	0.04	0.24
5418114202784	541811	4202784	UCART1	0.06	0.07	0.04	0.28	0.15	0.03	0.04	0.26
5418214202784	541821	4202784	UCART1	0.06	0.08	0.04	0.27	0.15	0.03	0.04	0.28
5418314202784	541831	4202784	UCART1	0.07	0.08	0.04	0.38	0.15	0.03	0.04	0.26
5418414202784	541841	4202784	UCART1	0.07	0.09	0.04	0.27	0.15	0.03	0.05	0.22
5418514202784	541851	4202784	UCART1	0.08	0.10	0.05	0.37	0.16	0.03	0.05	0.18
5418614202784	541861	4202784	UCART1	0.09	0.11	0.05	0.38	0.16	0.03	0.05	0.16
5418714202784	541871	4202784	UCART1	0.10	0.12	0.05	0.36	0.16	0.03	0.05	0.14
5418814202784	541881	4202784	UCART1	0.11	0.14	0.06	0.47	0.16	0.03	0.05	0.12
5418914202784	541891	4202784	UCART1	0.12	0.15	0.06	0.45	0.17	0.03	0.05	0.11
5419014202784	541901	4202784	UCART1	0.13	0.18	0.06	0.44	0.17	0.03	0.05	0.10
5419114202784	541911	4202784	UCART1	0.15	0.20	0.07	0.43	0.17	0.03	0.05	0.09
5419214202784	541921	4202784	UCART1	0.16	0.24	0.08	0.41	0.17	0.03	0.05	0.08
5419314202784	541931	4202784	UCART1	0.19	0.29	0.08	0.40	0.18	0.03	0.05	0.08
5419414202784	541941	4202784	UCART1	0.22	0.35	0.09	0.39	0.18	0.03	0.05	0.07
5419514202784	541951	4202784	UCART1	0.26	0.46	0.10	0.38	0.18	0.03	0.05	0.06
5419614202784	541961	4202784	UCART1	0.31	0.51	0.10	0.37	0.19	0.03	0.05	0.06

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419714202784	541971	4202784	UCART1	0.39	0.37	0.12	0.36	0.19	0.03	0.05	0.06
5419814202784	541981	4202784	UCART1	0.51	0.51	0.13	0.35	0.19	0.04	0.05	0.05
5419914202784	541991	4202784	UCART1	0.69	0.57	0.14	0.34	0.20	0.04	0.05	0.05
5420014202784	542001	4202784	UCART1	0.92	0.54	0.16	0.33	0.20	0.04	0.05	0.05
5420114202784	542011	4202784	UCART1	1.17	0.44	0.18	0.32	0.20	0.04	0.06	0.04
5420214202784	542021	4202784	UCART1	1.38	0.37	0.21	0.32	0.21	0.04	0.06	0.04
5420314202784	542031	4202784	UCART1	1.55	0.32	0.24	0.31	0.21	0.04	0.06	0.04
5420414202784	542041	4202784	UCART1	1.67	0.28	0.29	0.30	0.21	0.04	0.06	0.04
5420514202784	542051	4202784	UCART1	1.75	0.25	0.35	0.29	0.22	0.04	0.06	0.03
5420614202784	542061	4202784	UCART1	1.77	0.23	0.46	0.29	0.22	0.04	0.06	0.03
5420714202784	542071	4202784	UCART1	1.67	0.21	0.40	0.28	0.23	0.04	0.06	0.03
5420814202784	542081	4202784	UCART1	1.38	0.19	0.47	0.27	0.23	0.04	0.06	0.03
5420914202784	542091	4202784	UCART1	1.00	0.17	0.51	0.27	0.24	0.04	0.06	0.03
5421014202784	542101	4202784	UCART1	0.76	0.16	0.59	0.26	0.24	0.04	0.06	0.03
5421114202784	542111	4202784	UCART1	0.61	0.14	0.55	0.25	0.25	0.04	0.06	0.02
5421214202784	542121	4202784	UCART1	0.50	0.13	0.45	0.25	0.25	0.04	0.06	0.02
5421314202784	542131	4202784	UCART1	0.41	0.12	0.38	0.24	0.26	0.04	0.06	0.02
5421414202784	542141	4202784	UCART1	0.34	0.11	0.32	0.24	0.26	0.04	0.06	0.02
5421514202784	542151	4202784	UCART1	0.29	0.11	0.28	0.23	0.27	0.04	0.06	0.02
5421614202784	542161	4202784	UCART1	0.25	0.10	0.25	0.22	0.27	0.04	0.06	0.02
5421714202784	542171	4202784	UCART1	0.22	0.09	0.22	0.22	0.28	0.04	0.06	0.02
5421814202784	542181	4202784	UCART1	0.19	0.09	0.20	0.21	0.28	0.04	0.06	0.02
5421914202784	542191	4202784	UCART1	0.17	0.08	0.18	0.21	0.29	0.04	0.06	0.02
5422014202784	542201	4202784	RESIDENT	0.15	0.08	0.16	0.20	0.30	0.04	0.06	0.02
5422114202784	542211	4202784	RESIDENT	0.14	0.07	0.15	0.20	0.31	0.04	0.06	0.02
5422214202784	542221	4202784	UCART1	0.12	0.07	0.14	0.19	0.32	0.04	0.06	0.01
5422314202784	542231	4202784	RESIDENT	0.11	0.06	0.13	0.19	0.32	0.04	0.06	0.01
5422414202784	542241	4202784	RESIDENT	0.10	0.06	0.12	0.18	0.33	0.04	0.06	0.01
5422514202784	542251	4202784	UCART1	0.09	0.06	0.11	0.18	0.34	0.05	0.05	0.01
5422614202784	542261	4202784	UCART1	0.09	0.05	0.10	0.17	0.35	0.05	0.05	0.01
5422714202784	542271	4202784	UCART1	0.08	0.05	0.09	0.16	0.36	0.05	0.05	0.01
5422814202784	542281	4202784	UCART1	0.07	0.05	0.09	0.16	0.37	0.05	0.05	0.01
5422914202784	542291	4202784	UCART1	0.07	0.05	0.08	0.15	0.38	0.05	0.04	0.01
5423014202784	542301	4202784	UCART1	0.06	0.04	0.07	0.14	0.40	0.05	0.04	0.01
5423114202784	542311	4202784	UCART1	0.06	0.04	0.07	0.14	0.41	0.05	0.03	0.01
5423214202784	542321	4202784	UCART1	0.06	0.04	0.06	0.13	0.29	0.05	0.03	0.01
5423314202784	542331	4202784	UCART1	0.05	0.04	0.06	0.12	0.32	0.05	0.03	0.01
5423414202784	542341	4202784	UCART1	0.05	0.04	0.06	0.11	0.30	0.05	0.03	0.01
5423514202784	542351	4202784	UCART1	0.05	0.03	0.05	0.10	0.21	0.05	0.02	0.01
5423614202784	542361	4202784	UCART1	0.05	0.03	0.05	0.10	0.22	0.06	0.02	0.01
5423714202784	542371	4202784	UCART1	0.04	0.03	0.05	0.09	0.20	0.06	0.02	0.01
5423814202784	542381	4202784	UCART1	0.04	0.03	0.05	0.08	0.21	0.06	0.02	0.01
5416914202794	541691	4202794	UCART1	0.03	0.03	0.02	0.24	0.12	0.02	0.03	0.06
5417014202794	541701	4202794	UCART1	0.03	0.04	0.02	0.25	0.12	0.02	0.03	0.06
5417114202794	541711	4202794	UCART1	0.04	0.04	0.02	0.25	0.13	0.02	0.03	0.07
5417214202794	541721	4202794	UCART1	0.04	0.04	0.02	0.26	0.13	0.02	0.04	0.08
5417314202794	541731	4202794	UCART1	0.04	0.04	0.03	0.26	0.13	0.02	0.04	0.09
5417414202794	541741	4202794	UCART1	0.04	0.04	0.03	0.26	0.14	0.02	0.04	0.10
5417514202794	541751	4202794	UCART1	0.04	0.05	0.03	0.27	0.14	0.02	0.04	0.12
5417614202794	541761	4202794	UCART1	0.04	0.05	0.03	0.27	0.14	0.02	0.04	0.15
5417714202794	541771	4202794	UCART1	0.05	0.05	0.03	0.38	0.15	0.02	0.04	0.18
5417814202794	541781	4202794	UCART1	0.05	0.06	0.03	0.27	0.15	0.02	0.04	0.23
5417914202794	541791	4202794	UCART1	0.05	0.06	0.03	0.37	0.15	0.02	0.04	0.25
5418014202794	541801	4202794	UCART1	0.06	0.07	0.04	0.36	0.16	0.03	0.04	0.25
5418114202794	541811	4202794	UCART1	0.06	0.07	0.04	0.35	0.16	0.03	0.05	0.26
5418214202794	541821	4202794	UCART1	0.07	0.08	0.04	0.46	0.16	0.03	0.05	0.30
5418314202794	541831	4202794	UCART1	0.07	0.08	0.04	0.45	0.17	0.03	0.05	0.28
5418414202794	541841	4202794	UCART1	0.08	0.09	0.04	0.43	0.17	0.03	0.05	0.22
5418514202794	541851	4202794	UCART1	0.08	0.10	0.05	0.42	0.17	0.03	0.05	0.19
5418614202794	541861	4202794	UCART1	0.09	0.11	0.05	0.41	0.17	0.03	0.05	0.16
5418714202794	541871	4202794	UCART1	0.10	0.12	0.05	0.40	0.18	0.03	0.05	0.14
5418814202794	541881	4202794	UCART1	0.11	0.14	0.06	0.39	0.18	0.03	0.05	0.13
5418914202794	541891	4202794	UCART1	0.12	0.15	0.06	0.37	0.18	0.03	0.05	0.11
5419014202794	541901	4202794	UCART1	0.14	0.17	0.06	0.36	0.19	0.03	0.05	0.10
5419114202794	541911	4202794	UCART1	0.15	0.20	0.07	0.35	0.19	0.03	0.05	0.09
5419214202794	541921	4202794	UCART1	0.18	0.23	0.07	0.34	0.19	0.03	0.05	0.08
5419314202794	541931	4202794	UCART1	0.20	0.27	0.08	0.34	0.20	0.03	0.05	0.08
5419414202794	541941	4202794	UCART1	0.23	0.34	0.09	0.33	0.20	0.03	0.05	0.07
5419514202794	541951	4202794	UCART1	0.28	0.44	0.09	0.32	0.20	0.04	0.06	0.07

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419614202794	541961	4202794	UCART1	0.34	0.38	0.10	0.32	0.21	0.04	0.06	0.06
5419714202794	541971	4202794	UCART1	0.44	0.46	0.11	0.31	0.21	0.04	0.06	0.06
5419814202794	541981	4202794	UCART1	0.58	0.50	0.12	0.30	0.21	0.04	0.06	0.05
5419914202794	541991	4202794	UCART1	0.83	0.48	0.14	0.29	0.22	0.04	0.06	0.05
5420014202794	542001	4202794	UCART1	1.20	0.57	0.16	0.29	0.22	0.04	0.06	0.05
5420114202794	542011	4202794	UCART1	1.58	0.46	0.18	0.28	0.23	0.04	0.06	0.04
5420214202794	542021	4202794	UCART1	1.88	0.39	0.20	0.27	0.23	0.04	0.06	0.04
5420314202794	542031	4202794	UCART1	2.11	0.33	0.23	0.27	0.24	0.04	0.06	0.04
5420414202794	542041	4202794	UCART1	2.28	0.29	0.28	0.26	0.24	0.04	0.06	0.04
5420514202794	542051	4202794	UCART1	2.42	0.26	0.34	0.26	0.25	0.04	0.06	0.03
5420614202794	542061	4202794	UCART1	2.48	0.23	0.43	0.25	0.25	0.04	0.06	0.03
5420714202794	542071	4202794	UCART1	2.40	0.21	0.47	0.25	0.26	0.04	0.06	0.03
5420814202794	542081	4202794	UCART1	1.82	0.19	0.49	0.24	0.26	0.04	0.06	0.03
5420914202794	542091	4202794	UCART1	1.17	0.17	0.51	0.24	0.27	0.04	0.06	0.03
5421014202794	542101	4202794	UCART1	0.86	0.16	0.49	0.23	0.28	0.04	0.06	0.03
5421114202794	542111	4202794	UCART1	0.67	0.15	0.59	0.23	0.28	0.04	0.06	0.02
5421214202794	542121	4202794	UCART1	0.54	0.14	0.47	0.22	0.29	0.04	0.06	0.02
5421314202794	542131	4202794	UCART1	0.44	0.13	0.39	0.22	0.30	0.04	0.06	0.02
5421414202794	542141	4202794	UCART1	0.37	0.12	0.33	0.21	0.30	0.04	0.06	0.02
5421514202794	542151	4202794	UCART1	0.31	0.11	0.29	0.21	0.31	0.04	0.06	0.02
5421614202794	542161	4202794	UCART1	0.27	0.10	0.26	0.20	0.32	0.04	0.06	0.02
5421714202794	542171	4202794	UCART1	0.23	0.09	0.23	0.20	0.33	0.04	0.06	0.02
5421814202794	542181	4202794	UCART1	0.20	0.09	0.20	0.19	0.34	0.04	0.06	0.02
5421914202794	542191	4202794	UCART1	0.18	0.08	0.18	0.19	0.35	0.04	0.06	0.02
5422014202794	542201	4202794	RESIDENT	0.16	0.08	0.17	0.18	0.36	0.04	0.06	0.02
5422114202794	542211	4202794	RESIDENT	0.14	0.07	0.15	0.18	0.37	0.05	0.06	0.02
5422214202794	542221	4202794	UCART1	0.12	0.07	0.14	0.17	0.38	0.05	0.06	0.01
5422314202794	542231	4202794	RESIDENT	0.11	0.06	0.13	0.17	0.40	0.05	0.06	0.01
5422414202794	542241	4202794	RESIDENT	0.10	0.06	0.12	0.16	0.41	0.05	0.06	0.01
5422514202794	542251	4202794	UCART1	0.09	0.06	0.11	0.16	0.42	0.05	0.06	0.01
5422614202794	542261	4202794	UCART1	0.09	0.05	0.10	0.15	0.30	0.05	0.06	0.01
5422714202794	542271	4202794	UCART1	0.08	0.05	0.09	0.15	0.22	0.05	0.05	0.01
5422814202794	542281	4202794	UCART1	0.08	0.05	0.09	0.14	0.32	0.05	0.05	0.01
5422914202794	542291	4202794	UCART1	0.07	0.05	0.08	0.14	0.22	0.05	0.04	0.01
5423014202794	542301	4202794	UCART1	0.07	0.04	0.07	0.13	0.33	0.05	0.04	0.01
5423114202794	542311	4202794	UCART1	0.06	0.04	0.07	0.13	0.23	0.05	0.04	0.01
5423214202794	542321	4202794	UCART1	0.06	0.04	0.07	0.12	0.26	0.05	0.03	0.01
5423314202794	542331	4202794	UCART1	0.05	0.04	0.06	0.11	0.23	0.06	0.03	0.01
5423414202794	542341	4202794	UCART1	0.05	0.04	0.06	0.11	0.25	0.06	0.03	0.01
5423514202794	542351	4202794	UCART1	0.05	0.03	0.05	0.10	0.22	0.06	0.02	0.01
5423614202794	542361	4202794	UCART1	0.05	0.03	0.05	0.09	0.25	0.06	0.02	0.01
5423714202794	542371	4202794	UCART1	0.04	0.03	0.05	0.08	0.22	0.06	0.02	0.01
5423814202794	542381	4202794	UCART1	0.04	0.03	0.05	0.08	0.23	0.06	0.02	0.01
5416914202804	541691	4202804	UCART1	0.03	0.03	0.02	0.25	0.13	0.02	0.03	0.06
5417014202804	541701	4202804	UCART1	0.03	0.04	0.02	0.26	0.14	0.02	0.04	0.06
5417114202804	541711	4202804	UCART1	0.04	0.04	0.02	0.25	0.14	0.02	0.04	0.07
5417214202804	541721	4202804	UCART1	0.04	0.04	0.02	0.36	0.14	0.02	0.04	0.08
5417314202804	541731	4202804	UCART1	0.04	0.04	0.03	0.36	0.15	0.02	0.04	0.09
5417414202804	541741	4202804	UCART1	0.04	0.05	0.03	0.35	0.15	0.02	0.04	0.10
5417514202804	541751	4202804	UCART1	0.04	0.05	0.03	0.47	0.16	0.02	0.04	0.12
5417614202804	541761	4202804	UCART1	0.05	0.05	0.03	0.45	0.16	0.02	0.04	0.14
5417714202804	541771	4202804	UCART1	0.05	0.05	0.03	0.44	0.16	0.02	0.04	0.17
5417814202804	541781	4202804	UCART1	0.05	0.06	0.03	0.42	0.17	0.02	0.05	0.22
5417914202804	541791	4202804	UCART1	0.06	0.06	0.03	0.41	0.17	0.03	0.05	0.19
5418014202804	541801	4202804	UCART1	0.06	0.07	0.04	0.40	0.17	0.03	0.05	0.23
5418114202804	541811	4202804	UCART1	0.06	0.07	0.04	0.39	0.18	0.03	0.05	0.26
5418214202804	541821	4202804	UCART1	0.07	0.08	0.04	0.38	0.18	0.03	0.05	0.31
5418314202804	541831	4202804	UCART1	0.07	0.08	0.04	0.37	0.18	0.03	0.05	0.29
5418414202804	541841	4202804	UCART1	0.08	0.09	0.04	0.36	0.19	0.03	0.05	0.23
5418514202804	541851	4202804	UCART1	0.09	0.10	0.05	0.35	0.19	0.03	0.05	0.19
5418614202804	541861	4202804	UCART1	0.09	0.11	0.05	0.34	0.19	0.03	0.05	0.17
5418714202804	541871	4202804	UCART1	0.10	0.12	0.05	0.33	0.20	0.03	0.05	0.14
5418814202804	541881	4202804	UCART1	0.12	0.13	0.06	0.32	0.20	0.03	0.05	0.13
5418914202804	541891	4202804	UCART1	0.13	0.15	0.06	0.32	0.20	0.03	0.06	0.11
5419014202804	541901	4202804	UCART1	0.14	0.17	0.06	0.31	0.21	0.03	0.06	0.10
5419114202804	541911	4202804	UCART1	0.16	0.19	0.07	0.30	0.21	0.03	0.06	0.09
5419214202804	541921	4202804	UCART1	0.19	0.22	0.07	0.30	0.21	0.04	0.06	0.08
5419314202804	541931	4202804	UCART1	0.22	0.27	0.08	0.29	0.22	0.04	0.06	0.08
5419414202804	541941	4202804	UCART1	0.25	0.32	0.09	0.28	0.22	0.04	0.06	0.07

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419514202804	541951	4202804	UCART1	0.31	0.41	0.09	0.28	0.23	0.04	0.06	0.07
5419614202804	541961	4202804	UCART1	0.38	0.45	0.10	0.27	0.23	0.04	0.06	0.06
5419714202804	541971	4202804	UCART1	0.49	0.46	0.11	0.27	0.24	0.04	0.06	0.06
5419814202804	541981	4202804	UCART1	0.67	0.52	0.12	0.26	0.24	0.04	0.06	0.05
5420514202804	542051	4202804	UCART1	3.51	0.26	0.32	0.23	0.28	0.04	0.06	0.03
5420614202804	542061	4202804	UCART1	3.53	0.24	0.41	0.22	0.29	0.04	0.07	0.03
5420814202804	542081	4202804	UCART1	2.37	0.19	0.44	0.22	0.30	0.04	0.07	0.03
5420914202804	542091	4202804	UCART1	1.38	0.18	0.50	0.21	0.31	0.04	0.07	0.03
5421014202804	542101	4202804	UCART1	0.99	0.16	0.51	0.21	0.32	0.04	0.07	0.03
5421114202804	542111	4202804	UCART1	0.76	0.15	0.62	0.20	0.33	0.04	0.07	0.02
5421214202804	542121	4202804	UCART1	0.60	0.14	0.49	0.20	0.34	0.04	0.07	0.02
5421314202804	542131	4202804	UCART1	0.48	0.13	0.41	0.19	0.35	0.04	0.07	0.02
5421414202804	542141	4202804	UCART1	0.40	0.12	0.35	0.19	0.36	0.04	0.07	0.02
5421514202804	542151	4202804	UCART1	0.33	0.11	0.30	0.19	0.37	0.05	0.07	0.02
5421614202804	542161	4202804	UCART1	0.28	0.10	0.26	0.18	0.38	0.05	0.07	0.02
5421714202804	542171	4202804	UCART1	0.24	0.10	0.23	0.18	0.40	0.05	0.07	0.02
5421814202804	542181	4202804	UCART1	0.21	0.09	0.21	0.17	0.41	0.05	0.07	0.02
5421914202804	542191	4202804	UCART1	0.18	0.08	0.19	0.17	0.43	0.05	0.07	0.02
5422014202804	542201	4202804	UCART1	0.16	0.08	0.17	0.17	0.32	0.05	0.07	0.02
5422114202804	542211	4202804	RESIDENT	0.14	0.07	0.15	0.16	0.23	0.05	0.07	0.02
5422214202804	542221	4202804	UCART1	0.13	0.07	0.14	0.16	0.33	0.05	0.07	0.02
5422314202804	542231	4202804	RESIDENT	0.12	0.07	0.13	0.15	0.23	0.05	0.07	0.01
5422414202804	542241	4202804	RESIDENT	0.11	0.06	0.12	0.15	0.34	0.05	0.07	0.01
5422514202804	542251	4202804	UCART1	0.10	0.06	0.11	0.15	0.24	0.05	0.06	0.01
5422614202804	542261	4202804	UCART1	0.09	0.05	0.10	0.14	0.25	0.05	0.06	0.01
5422714202804	542271	4202804	UCART1	0.08	0.05	0.09	0.14	0.24	0.05	0.06	0.01
5422814202804	542281	4202804	UCART1	0.08	0.05	0.09	0.13	0.26	0.05	0.05	0.01
5422914202804	542291	4202804	UCART1	0.07	0.05	0.08	0.13	0.24	0.05	0.05	0.01
5423014202804	542301	4202804	UCART1	0.07	0.04	0.08	0.12	0.18	0.05	0.04	0.01
5423114202804	542311	4202804	UCART1	0.06	0.04	0.07	0.12	0.24	0.06	0.04	0.01
5423214202804	542321	4202804	UCART1	0.06	0.04	0.07	0.11	0.18	0.06	0.03	0.01
5423314202804	542331	4202804	UCART1	0.06	0.04	0.06	0.10	0.24	0.06	0.03	0.01
5423414202804	542341	4202804	UCART1	0.05	0.04	0.06	0.10	0.18	0.06	0.03	0.01
5423514202804	542351	4202804	UCART1	0.05	0.04	0.05	0.09	0.24	0.06	0.02	0.01
5423614202804	542361	4202804	UCART1	0.05	0.03	0.05	0.09	0.35	0.06	0.02	0.01
5423714202804	542371	4202804	UCART1	0.05	0.03	0.05	0.08	0.22	0.07	0.02	0.01
5423814202804	542381	4202804	UCART1	0.04	0.03	0.05	0.07	0.32	0.07	0.02	0.01
5416914202814	541691	4202814	UCART1	0.03	0.03	0.02	0.45	0.14	0.02	0.04	0.06
5417014202814	541701	4202814	UCART1	0.04	0.04	0.02	0.44	0.15	0.02	0.04	0.06
5417114202814	541711	4202814	UCART1	0.04	0.04	0.02	0.42	0.15	0.02	0.04	0.07
5417214202814	541721	4202814	UCART1	0.04	0.04	0.02	0.41	0.16	0.02	0.04	0.08
5417314202814	541731	4202814	UCART1	0.04	0.04	0.03	0.40	0.16	0.02	0.04	0.09
5417414202814	541741	4202814	UCART1	0.04	0.05	0.03	0.39	0.17	0.02	0.04	0.10
5417514202814	541751	4202814	UCART1	0.05	0.05	0.03	0.38	0.17	0.02	0.04	0.11
5417614202814	541761	4202814	UCART1	0.05	0.05	0.03	0.37	0.17	0.02	0.05	0.14
5417714202814	541771	4202814	UCART1	0.05	0.05	0.03	0.36	0.18	0.02	0.05	0.16
5417814202814	541781	4202814	UCART1	0.05	0.06	0.03	0.35	0.18	0.03	0.05	0.21
5417914202814	541791	4202814	UCART1	0.06	0.06	0.03	0.34	0.19	0.03	0.05	0.23
5418014202814	541801	4202814	UCART1	0.06	0.07	0.04	0.34	0.19	0.03	0.05	0.24
5418114202814	541811	4202814	UCART1	0.07	0.07	0.04	0.33	0.19	0.03	0.05	0.26
5418214202814	541821	4202814	UCART1	0.07	0.08	0.04	0.32	0.20	0.03	0.05	0.25
5418314202814	541831	4202814	UCART1	0.08	0.08	0.04	0.31	0.20	0.03	0.05	0.30
5418414202814	541841	4202814	UCART1	0.08	0.09	0.04	0.30	0.21	0.03	0.05	0.24
5418514202814	541851	4202814	UCART1	0.09	0.10	0.05	0.30	0.21	0.03	0.06	0.20
5418614202814	541861	4202814	UCART1	0.10	0.11	0.05	0.29	0.21	0.03	0.06	0.17
5418714202814	541871	4202814	UCART1	0.11	0.12	0.05	0.29	0.22	0.03	0.06	0.15
5418814202814	541881	4202814	UCART1	0.12	0.13	0.06	0.28	0.22	0.03	0.06	0.13
5418914202814	541891	4202814	UCART1	0.13	0.15	0.06	0.28	0.23	0.03	0.06	0.12
5419014202814	541901	4202814	UCART1	0.15	0.16	0.06	0.27	0.23	0.04	0.06	0.10
5419114202814	541911	4202814	UCART1	0.17	0.19	0.07	0.26	0.24	0.04	0.06	0.09
5419214202814	541921	4202814	UCART1	0.20	0.22	0.07	0.26	0.24	0.04	0.06	0.09
5419314202814	541931	4202814	UCART1	0.23	0.26	0.08	0.25	0.25	0.04	0.06	0.08
5419414202814	541941	4202814	UCART1	0.28	0.31	0.09	0.25	0.25	0.04	0.06	0.07
5419514202814	541951	4202814	UCART1	0.33	0.39	0.09	0.25	0.26	0.04	0.06	0.07
5419614202814	541961	4202814	UCART1	0.42	0.42	0.10	0.24	0.26	0.04	0.06	0.06
5419714202814	541971	4202814	UCART1	0.55	0.42	0.11	0.24	0.27	0.04	0.06	0.06
5419814202814	541981	4202814	UCART1	0.79	0.49	0.12	0.23	0.27	0.04	0.06	0.05
5419914202814	541991	4202814	UCART1	1.31	0.50	0.13	0.23	0.28	0.04	0.07	0.05
5420914202814	542091	4202814	UCART1	1.64	0.18	0.51	0.19	0.37	0.04	0.07	0.03

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421014202814	542101	4202814	UCART1	1.13	0.16	0.51	0.19	0.39	0.05	0.07	0.03
5421114202814	542111	4202814	UCART1	0.84	0.15	0.66	0.18	0.40	0.05	0.07	0.03
5421214202814	542121	4202814	UCART1	0.65	0.14	0.51	0.18	0.42	0.05	0.07	0.02
5421314202814	542131	4202814	UCART1	0.51	0.13	0.42	0.18	0.31	0.05	0.07	0.02
5421414202814	542141	4202814	UCART1	0.42	0.12	0.36	0.17	0.33	0.05	0.08	0.02
5421514202814	542151	4202814	UCART1	0.34	0.11	0.31	0.17	0.32	0.05	0.08	0.02
5421614202814	542161	4202814	UCART1	0.29	0.10	0.27	0.17	0.34	0.05	0.08	0.02
5421714202814	542171	4202814	UCART1	0.24	0.10	0.24	0.16	0.24	0.05	0.08	0.02
5421814202814	542181	4202814	UCART1	0.21	0.09	0.21	0.16	0.24	0.05	0.08	0.02
5421914202814	542191	4202814	UCART1	0.18	0.08	0.19	0.16	0.25	0.05	0.08	0.02
5422014202814	542201	4202814	UCART1	0.16	0.08	0.17	0.15	0.25	0.05	0.08	0.02
5422114202814	542211	4202814	UCART1	0.15	0.07	0.16	0.15	0.25	0.05	0.08	0.02
5422214202814	542221	4202814	UCART1	0.13	0.07	0.14	0.15	0.26	0.05	0.08	0.02
5422314202814	542231	4202814	UCART1	0.12	0.07	0.13	0.14	0.26	0.05	0.07	0.01
5422414202814	542241	4202814	UCART1	0.11	0.06	0.12	0.14	0.26	0.05	0.07	0.01
5422514202814	542251	4202814	UCART1	0.10	0.06	0.11	0.13	0.26	0.05	0.07	0.01
5422614202814	542261	4202814	UCART1	0.09	0.06	0.10	0.13	0.27	0.05	0.07	0.01
5422714202814	542271	4202814	UCART1	0.09	0.05	0.09	0.13	0.26	0.05	0.06	0.01
5422814202814	542281	4202814	UCART1	0.08	0.05	0.09	0.12	0.27	0.05	0.06	0.01
5422914202814	542291	4202814	UCART1	0.07	0.05	0.08	0.12	0.26	0.06	0.05	0.01
5423014202814	542301	4202814	UCART1	0.07	0.04	0.08	0.11	0.27	0.06	0.05	0.01
5423114202814	542311	4202814	UCART1	0.07	0.04	0.07	0.11	0.25	0.06	0.04	0.01
5423214202814	542321	4202814	UCART1	0.06	0.04	0.07	0.10	0.36	0.06	0.04	0.01
5423314202814	542331	4202814	UCART1	0.06	0.04	0.06	0.10	0.25	0.06	0.03	0.01
5423414202814	542341	4202814	RESIDENT	0.05	0.04	0.06	0.09	0.34	0.07	0.03	0.01
5423514202814	542351	4202814	RESIDENT	0.05	0.04	0.06	0.09	0.23	0.07	0.02	0.01
5423614202814	542361	4202814	RESIDENT	0.05	0.03	0.05	0.08	0.32	0.07	0.02	0.01
5423714202814	542371	4202814	UCART1	0.05	0.03	0.05	0.08	0.42	0.07	0.02	0.01
5423814202814	542381	4202814	UCART1	0.04	0.03	0.05	0.07	0.39	0.07	0.02	0.01
5416914202824	541691	4202824	UCART1	0.03	0.03	0.02	0.36	0.16	0.02	0.04	0.06
5417014202824	541701	4202824	UCART1	0.04	0.04	0.02	0.35	0.17	0.02	0.04	0.06
5417114202824	541711	4202824	UCART1	0.04	0.04	0.02	0.35	0.17	0.02	0.04	0.07
5417214202824	541721	4202824	UCART1	0.04	0.04	0.03	0.34	0.18	0.02	0.04	0.08
5417314202824	541731	4202824	UCART1	0.04	0.04	0.03	0.33	0.18	0.02	0.04	0.08
5417414202824	541741	4202824	UCART1	0.04	0.05	0.03	0.32	0.19	0.02	0.05	0.10
5417514202824	541751	4202824	UCART1	0.05	0.05	0.03	0.32	0.19	0.02	0.05	0.11
5417614202824	541761	4202824	UCART1	0.05	0.05	0.03	0.31	0.19	0.02	0.05	0.13
5417714202824	541771	4202824	UCART1	0.05	0.05	0.03	0.30	0.20	0.03	0.05	0.16
5417814202824	541781	4202824	UCART1	0.06	0.06	0.03	0.30	0.20	0.03	0.05	0.20
5417914202824	541791	4202824	UCART1	0.06	0.06	0.03	0.29	0.21	0.03	0.05	0.27
5418014202824	541801	4202824	UCART1	0.06	0.07	0.04	0.29	0.21	0.03	0.05	0.22
5418114202824	541811	4202824	UCART1	0.07	0.07	0.04	0.28	0.22	0.03	0.06	0.25
5418214202824	541821	4202824	UCART1	0.07	0.08	0.04	0.28	0.22	0.03	0.06	0.26
5418314202824	541831	4202824	UCART1	0.08	0.08	0.04	0.27	0.23	0.03	0.06	0.32
5418414202824	541841	4202824	UCART1	0.08	0.09	0.04	0.26	0.23	0.03	0.06	0.25
5418514202824	541851	4202824	UCART1	0.09	0.10	0.05	0.26	0.24	0.03	0.06	0.21
5418614202824	541861	4202824	UCART1	0.10	0.11	0.05	0.26	0.24	0.03	0.06	0.18
5418714202824	541871	4202824	UCART1	0.11	0.12	0.05	0.25	0.25	0.03	0.06	0.15
5418814202824	541881	4202824	UCART1	0.12	0.13	0.06	0.25	0.25	0.04	0.06	0.13
5418914202824	541891	4202824	UCART1	0.14	0.14	0.06	0.24	0.26	0.04	0.06	0.12
5419014202824	541901	4202824	UCART1	0.16	0.16	0.06	0.24	0.26	0.04	0.06	0.11
5419114202824	541911	4202824	UCART1	0.18	0.18	0.07	0.23	0.27	0.04	0.06	0.10
5419214202824	541921	4202824	UCART1	0.21	0.21	0.07	0.23	0.28	0.04	0.07	0.09
5419314202824	541931	4202824	UCART1	0.24	0.25	0.08	0.23	0.28	0.04	0.07	0.08
5419414202824	541941	4202824	UCART1	0.29	0.30	0.08	0.22	0.29	0.04	0.07	0.07
5419514202824	541951	4202824	UCART1	0.36	0.37	0.09	0.22	0.30	0.04	0.07	0.07
5419614202824	541961	4202824	UCART1	0.46	0.49	0.10	0.22	0.30	0.04	0.07	0.06
5419714202824	541971	4202824	UCART1	0.62	0.52	0.11	0.21	0.31	0.04	0.07	0.06
5419814202824	541981	4202824	UCART1	0.92	0.51	0.12	0.21	0.32	0.04	0.07	0.05
5419914202824	541991	4202824	UCART1	1.60	0.51	0.13	0.20	0.33	0.04	0.07	0.05
5420914202824	542091	4202824	UCART1	1.81	0.18	0.49	0.17	0.32	0.05	0.08	0.03
5421014202824	542101	4202824	UCART1	1.24	0.17	0.52	0.17	0.23	0.05	0.08	0.03
5421114202824	542111	4202824	UCART1	0.91	0.15	0.57	0.17	0.25	0.05	0.08	0.03
5421214202824	542121	4202824	UCART1	0.69	0.14	0.54	0.16	0.24	0.05	0.08	0.02
5421314202824	542131	4202824	UCART1	0.54	0.13	0.44	0.16	0.26	0.05	0.08	0.02
5421414202824	542141	4202824	UCART1	0.43	0.12	0.37	0.16	0.25	0.05	0.08	0.02
5421514202824	542151	4202824	UCART1	0.35	0.11	0.32	0.16	0.27	0.05	0.08	0.02
5421614202824	542161	4202824	UCART1	0.30	0.10	0.28	0.15	0.26	0.05	0.08	0.02
5421714202824	542171	4202824	UCART1	0.25	0.10	0.24	0.15	0.27	0.05	0.08	0.02

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421814202824	542181	4202824	UCART1	0.22	0.09	0.22	0.15	0.26	0.05	0.08	0.02
5421914202824	542191	4202824	UCART1	0.19	0.09	0.20	0.14	0.27	0.05	0.08	0.02
5422014202824	542201	4202824	UCART1	0.17	0.08	0.18	0.14	0.27	0.05	0.08	0.02
5422114202824	542211	4202824	UCART1	0.15	0.07	0.16	0.14	0.27	0.05	0.08	0.02
5422214202824	542221	4202824	UCART1	0.14	0.07	0.15	0.13	0.27	0.05	0.08	0.02
5422314202824	542231	4202824	UCART1	0.12	0.07	0.13	0.13	0.27	0.05	0.08	0.01
5422414202824	542241	4202824	UCART1	0.11	0.06	0.12	0.13	0.27	0.05	0.08	0.01
5422514202824	542251	4202824	UCART1	0.10	0.06	0.11	0.12	0.27	0.06	0.08	0.01
5422614202824	542261	4202824	UCART1	0.09	0.06	0.10	0.12	0.27	0.06	0.07	0.01
5422714202824	542271	4202824	UCART1	0.09	0.05	0.10	0.12	0.26	0.06	0.07	0.01
5422814202824	542281	4202824	UCART1	0.08	0.05	0.09	0.11	0.37	0.06	0.06	0.01
5422914202824	542291	4202824	UCART1	0.08	0.05	0.08	0.11	0.36	0.06	0.06	0.01
5423014202824	542301	4202824	UCART1	0.07	0.05	0.08	0.10	0.35	0.06	0.05	0.01
5423114202824	542311	4202824	RESIDENT	0.07	0.04	0.07	0.10	0.46	0.06	0.04	0.01
5423214202824	542321	4202824	UCART1	0.06	0.04	0.07	0.10	0.44	0.07	0.04	0.01
5423314202824	542331	4202824	UCART1	0.06	0.04	0.06	0.09	0.42	0.07	0.03	0.01
5423414202824	542341	4202824	RESIDENT	0.06	0.04	0.06	0.09	0.40	0.07	0.03	0.01
5423514202824	542351	4202824	RESIDENT	0.05	0.04	0.06	0.08	0.38	0.07	0.03	0.01
5423614202824	542361	4202824	RESIDENT	0.05	0.03	0.05	0.08	0.36	0.08	0.02	0.01
5423714202824	542371	4202824	RESIDENT	0.05	0.03	0.05	0.07	0.34	0.08	0.02	0.01
5423814202824	542381	4202824	RESIDENT	0.04	0.03	0.05	0.07	0.31	0.08	0.02	0.01
5416914202834	541691	4202834	UCART1	0.03	0.03	0.02	0.30	0.18	0.02	0.04	0.05
5417014202834	541701	4202834	UCART1	0.04	0.04	0.02	0.30	0.18	0.02	0.04	0.06
5417114202834	541711	4202834	UCART1	0.04	0.04	0.02	0.29	0.19	0.02	0.04	0.07
5417214202834	541721	4202834	UCART1	0.04	0.04	0.03	0.29	0.20	0.02	0.05	0.07
5417314202834	541731	4202834	UCART1	0.04	0.04	0.03	0.28	0.20	0.02	0.05	0.08
5417414202834	541741	4202834	UCART1	0.04	0.04	0.03	0.28	0.21	0.02	0.05	0.09
5417514202834	541751	4202834	UCART1	0.05	0.05	0.03	0.27	0.21	0.02	0.05	0.11
5417614202834	541761	4202834	UCART1	0.05	0.05	0.03	0.27	0.22	0.03	0.05	0.13
5417714202834	541771	4202834	UCART1	0.05	0.05	0.03	0.26	0.22	0.03	0.05	0.15
5417814202834	541781	4202834	UCART1	0.06	0.06	0.03	0.26	0.23	0.03	0.06	0.19
5417914202834	541791	4202834	UCART1	0.06	0.06	0.03	0.25	0.23	0.03	0.06	0.21
5418014202834	541801	4202834	UCART1	0.06	0.07	0.04	0.25	0.24	0.03	0.06	0.27
5418114202834	541811	4202834	UCART1	0.07	0.07	0.04	0.25	0.25	0.03	0.06	0.25
5418214202834	541821	4202834	UCART1	0.07	0.08	0.04	0.24	0.25	0.03	0.06	0.26
5418314202834	541831	4202834	UCART1	0.08	0.08	0.04	0.24	0.26	0.03	0.06	0.28
5418414202834	541841	4202834	UCART1	0.09	0.09	0.04	0.23	0.26	0.03	0.06	0.26
5418514202834	541851	4202834	UCART1	0.10	0.09	0.05	0.23	0.27	0.03	0.06	0.21
5418614202834	541861	4202834	UCART1	0.10	0.10	0.05	0.23	0.28	0.04	0.06	0.18
5418714202834	541871	4202834	UCART1	0.11	0.11	0.05	0.22	0.28	0.04	0.07	0.16
5418814202834	541881	4202834	UCART1	0.13	0.13	0.06	0.22	0.29	0.04	0.07	0.14
5418914202834	541891	4202834	UCART1	0.14	0.14	0.06	0.22	0.30	0.04	0.07	0.12
5419014202834	541901	4202834	UCART1	0.16	0.16	0.06	0.21	0.31	0.04	0.07	0.11
5419114202834	541911	4202834	UCART1	0.18	0.18	0.07	0.21	0.31	0.04	0.07	0.10
5419214202834	541921	4202834	UCART1	0.21	0.20	0.07	0.21	0.32	0.04	0.07	0.09
5419314202834	541931	4202834	UCART1	0.25	0.24	0.08	0.20	0.33	0.04	0.07	0.08
5419414202834	541941	4202834	UCART1	0.30	0.29	0.08	0.20	0.34	0.04	0.07	0.08
5419514202834	541951	4202834	UCART1	0.38	0.35	0.09	0.20	0.35	0.04	0.07	0.07
5419614202834	541961	4202834	UCART1	0.48	0.46	0.10	0.19	0.36	0.04	0.07	0.06
5419714202834	541971	4202834	UCART1	0.66	0.39	0.11	0.19	0.37	0.04	0.07	0.06
5419814202834	541981	4202834	UCART1	0.98	0.47	0.12	0.19	0.38	0.04	0.08	0.06
5419914202834	541991	4202834	UCART1	1.66	0.51	0.13	0.19	0.39	0.04	0.08	0.05
5420914202834	542091	4202834	UCART1	1.85	0.19	0.49	0.16	0.28	0.05	0.09	0.03
5421014202834	542101	4202834	UCART1	1.33	0.17	0.51	0.16	0.25	0.05	0.09	0.03
5421114202834	542111	4202834	UCART1	0.97	0.16	0.49	0.15	0.28	0.05	0.09	0.03
5421214202834	542121	4202834	UCART1	0.73	0.14	0.57	0.15	0.26	0.05	0.09	0.02
5421314202834	542131	4202834	UCART1	0.57	0.13	0.46	0.15	0.28	0.05	0.09	0.02
5421414202834	542141	4202834	UCART1	0.45	0.12	0.38	0.15	0.27	0.05	0.09	0.02
5421514202834	542151	4202834	UCART1	0.37	0.11	0.33	0.14	0.29	0.05	0.09	0.02
5421614202834	542161	4202834	UCART1	0.31	0.11	0.29	0.14	0.27	0.05	0.09	0.02
5421714202834	542171	4202834	UCART1	0.26	0.10	0.25	0.14	0.29	0.05	0.09	0.02
5421814202834	542181	4202834	UCART1	0.22	0.09	0.22	0.14	0.27	0.05	0.09	0.02
5421914202834	542191	4202834	UCART1	0.20	0.09	0.20	0.13	0.28	0.05	0.09	0.02
5422014202834	542201	4202834	UCART1	0.17	0.08	0.18	0.13	0.27	0.05	0.09	0.02
5422114202834	542211	4202834	UCART1	0.15	0.08	0.16	0.13	0.37	0.06	0.09	0.02
5422214202834	542221	4202834	UCART1	0.14	0.07	0.15	0.12	0.27	0.06	0.09	0.02
5422314202834	542231	4202834	UCART1	0.13	0.07	0.13	0.12	0.36	0.06	0.09	0.01
5422414202834	542241	4202834	UCART1	0.12	0.06	0.12	0.12	0.36	0.06	0.09	0.01
5422514202834	542251	4202834	UCART1	0.11	0.06	0.11	0.11	0.46	0.06	0.09	0.01

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422614202834	542261	4202834	UCART1	0.10	0.06	0.10	0.11	0.44	0.06	0.08	0.01
5422714202834	542271	4202834	UCART1	0.09	0.05	0.10	0.11	0.43	0.06	0.08	0.01
5422814202834	542281	4202834	UCART1	0.08	0.05	0.09	0.10	0.42	0.06	0.07	0.01
5422914202834	542291	4202834	UCART1	0.08	0.05	0.08	0.10	0.40	0.06	0.06	0.01
5423014202834	542301	4202834	UCART1	0.07	0.05	0.08	0.10	0.39	0.07	0.05	0.01
5423114202834	542311	4202834	RESIDENT	0.07	0.04	0.07	0.09	0.37	0.07	0.05	0.01
5423214202834	542321	4202834	UCART1	0.06	0.04	0.07	0.09	0.36	0.07	0.04	0.01
5423314202834	542331	4202834	UCART1	0.06	0.04	0.06	0.09	0.34	0.07	0.03	0.01
5423414202834	542341	4202834	RESIDENT	0.06	0.04	0.06	0.08	0.33	0.08	0.03	0.01
5423514202834	542351	4202834	RESIDENT	0.05	0.04	0.06	0.08	0.31	0.08	0.03	0.01
5423614202834	542361	4202834	RESIDENT	0.05	0.03	0.05	0.07	0.30	0.08	0.02	0.01
5423714202834	542371	4202834	RESIDENT	0.05	0.03	0.05	0.07	0.28	0.09	0.02	0.01
5423814202834	542381	4202834	RESIDENT	0.05	0.03	0.05	0.06	0.26	0.09	0.02	0.01
5423914202834	542391	4202834	UCART1	0.04	0.03	0.05	0.06	0.24	0.09	0.02	0.01
5416914202844	541691	4202844	UCART1	0.04	0.03	0.02	0.25	0.20	0.02	0.04	0.05
5417014202844	541701	4202844	UCART1	0.04	0.04	0.02	0.25	0.21	0.02	0.05	0.06
5417114202844	541711	4202844	UCART1	0.04	0.04	0.02	0.25	0.22	0.02	0.05	0.06
5417214202844	541721	4202844	UCART1	0.04	0.04	0.03	0.25	0.22	0.02	0.05	0.07
5417314202844	541731	4202844	UCART1	0.04	0.04	0.03	0.24	0.23	0.02	0.05	0.08
5417414202844	541741	4202844	UCART1	0.05	0.04	0.03	0.24	0.23	0.02	0.05	0.09
5417514202844	541751	4202844	UCART1	0.05	0.05	0.03	0.23	0.24	0.03	0.06	0.10
5417614202844	541761	4202844	UCART1	0.05	0.05	0.03	0.23	0.25	0.03	0.06	0.12
5417714202844	541771	4202844	UCART1	0.05	0.05	0.03	0.23	0.25	0.03	0.06	0.15
5417814202844	541781	4202844	UCART1	0.06	0.06	0.03	0.23	0.26	0.03	0.06	0.18
5417914202844	541791	4202844	UCART1	0.06	0.06	0.03	0.22	0.27	0.03	0.06	0.24
5418014202844	541801	4202844	UCART1	0.07	0.06	0.04	0.22	0.28	0.03	0.06	0.20
5418114202844	541811	4202844	UCART1	0.07	0.07	0.04	0.22	0.28	0.03	0.06	0.24
5418214202844	541821	4202844	UCART1	0.08	0.07	0.04	0.21	0.29	0.03	0.06	0.26
5418314202844	541831	4202844	UCART1	0.08	0.08	0.04	0.21	0.30	0.03	0.07	0.29
5418414202844	541841	4202844	UCART1	0.09	0.09	0.04	0.21	0.31	0.04	0.07	0.27
5418514202844	541851	4202844	UCART1	0.10	0.09	0.05	0.20	0.31	0.04	0.07	0.22
5418614202844	541861	4202844	UCART1	0.11	0.10	0.05	0.20	0.32	0.04	0.07	0.19
5418714202844	541871	4202844	UCART1	0.12	0.11	0.05	0.20	0.33	0.04	0.07	0.16
5418814202844	541881	4202844	UCART1	0.13	0.12	0.06	0.20	0.34	0.04	0.07	0.14
5418914202844	541891	4202844	UCART1	0.15	0.14	0.06	0.19	0.35	0.04	0.07	0.12
5419014202844	541901	4202844	UCART1	0.17	0.15	0.06	0.19	0.36	0.04	0.07	0.11
5419114202844	541911	4202844	UCART1	0.19	0.17	0.07	0.19	0.37	0.04	0.07	0.10
5419214202844	541921	4202844	UCART1	0.22	0.20	0.07	0.19	0.39	0.04	0.08	0.09
5419314202844	541931	4202844	UCART1	0.26	0.23	0.08	0.18	0.40	0.04	0.08	0.08
5419414202844	541941	4202844	UCART1	0.31	0.28	0.08	0.18	0.41	0.04	0.08	0.08
5419514202844	541951	4202844	UCART1	0.39	0.34	0.09	0.18	0.31	0.04	0.08	0.07
5419614202844	541961	4202844	UCART1	0.49	0.43	0.10	0.18	0.44	0.04	0.08	0.07
5419714202844	541971	4202844	UCART1	0.66	0.47	0.11	0.18	0.32	0.05	0.08	0.06
5419814202844	541981	4202844	UCART1	0.95	0.48	0.12	0.17	0.24	0.05	0.08	0.06
5419914202844	541991	4202844	UCART1	1.46	0.51	0.13	0.17	0.34	0.05	0.08	0.05
5420914202844	542091	4202844	UCART1	1.90	0.19	0.46	0.15	0.20	0.05	0.09	0.03
5421014202844	542101	4202844	UCART1	1.41	0.17	0.52	0.14	0.27	0.05	0.09	0.03
5421114202844	542111	4202844	UCART1	1.03	0.16	0.62	0.14	0.30	0.05	0.10	0.03
5421214202844	542121	4202844	UCART1	0.76	0.14	0.60	0.14	0.27	0.05	0.10	0.02
5421314202844	542131	4202844	UCART1	0.59	0.13	0.48	0.14	0.39	0.05	0.10	0.02
5421414202844	542141	4202844	UCART1	0.46	0.12	0.40	0.13	0.27	0.05	0.10	0.02
5421514202844	542151	4202844	UCART1	0.38	0.11	0.34	0.13	0.38	0.06	0.10	0.02
5421614202844	542161	4202844	UCART1	0.32	0.11	0.29	0.13	0.27	0.06	0.10	0.02
5421714202844	542171	4202844	UCART1	0.27	0.10	0.26	0.13	0.36	0.06	0.10	0.02
5421814202844	542181	4202844	UCART1	0.23	0.09	0.23	0.13	0.37	0.06	0.10	0.02
5421914202844	542191	4202844	UCART1	0.20	0.09	0.20	0.12	0.35	0.06	0.10	0.02
5422014202844	542201	4202844	UCART1	0.18	0.08	0.18	0.12	0.45	0.06	0.10	0.02
5422114202844	542211	4202844	UCART1	0.16	0.08	0.17	0.12	0.44	0.06	0.11	0.02
5422214202844	542221	4202844	UCART1	0.15	0.07	0.15	0.11	0.42	0.06	0.10	0.02
5422314202844	542231	4202844	UCART1	0.13	0.07	0.14	0.11	0.40	0.06	0.10	0.01
5422414202844	542241	4202844	UCART1	0.12	0.06	0.12	0.11	0.39	0.06	0.10	0.01
5422514202844	542251	4202844	UCART1	0.11	0.06	0.11	0.11	0.38	0.06	0.10	0.01
5422614202844	542261	4202844	UCART1	0.10	0.06	0.11	0.10	0.36	0.06	0.10	0.01
5422714202844	542271	4202844	UCART1	0.09	0.05	0.10	0.10	0.35	0.06	0.09	0.01
5422814202844	542281	4202844	UCART1	0.09	0.05	0.09	0.10	0.34	0.07	0.08	0.01
5422914202844	542291	4202844	UCART1	0.08	0.05	0.08	0.09	0.33	0.07	0.07	0.01
5423014202844	542301	4202844	RESIDENT	0.07	0.05	0.08	0.09	0.32	0.07	0.06	0.01
5423114202844	542311	4202844	RESIDENT	0.07	0.04	0.07	0.09	0.31	0.07	0.05	0.01
5423214202844	542321	4202844	UCART1	0.07	0.04	0.07	0.08	0.30	0.08	0.04	0.01

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423314202844	542331	4202844	UCART1	0.06	0.04	0.06	0.08	0.29	0.08	0.03	0.01
5423414202844	542341	4202844	UCART1	0.06	0.04	0.06	0.08	0.28	0.08	0.03	0.01
5423514202844	542351	4202844	UCART1	0.05	0.04	0.06	0.07	0.27	0.09	0.03	0.01
5423614202844	542361	4202844	UCART1	0.05	0.03	0.05	0.07	0.25	0.09	0.02	0.01
5423714202844	542371	4202844	UCART1	0.05	0.03	0.05	0.07	0.24	0.10	0.02	0.01
5423814202844	542381	4202844	UCART1	0.05	0.03	0.05	0.06	0.22	0.10	0.02	0.01
5423914202844	542391	4202844	UCART1	0.04	0.03	0.05	0.06	0.21	0.11	0.02	0.01
5417014202854	541701	4202854	UCART1	0.04	0.04	0.02	0.22	0.24	0.02	0.05	0.06
5417114202854	541711	4202854	UCART1	0.04	0.04	0.02	0.22	0.25	0.02	0.05	0.06
5417214202854	541721	4202854	UCART1	0.04	0.04	0.03	0.21	0.26	0.02	0.05	0.07
5417314202854	541731	4202854	UCART1	0.04	0.04	0.03	0.21	0.26	0.02	0.06	0.08
5417414202854	541741	4202854	UCART1	0.05	0.04	0.03	0.21	0.27	0.03	0.06	0.09
5417514202854	541751	4202854	UCART1	0.05	0.05	0.03	0.21	0.28	0.03	0.06	0.10
5417614202854	541761	4202854	UCART1	0.05	0.05	0.03	0.20	0.29	0.03	0.06	0.12
5417714202854	541771	4202854	UCART1	0.06	0.05	0.03	0.20	0.29	0.03	0.06	0.14
5417814202854	541781	4202854	UCART1	0.06	0.06	0.03	0.20	0.30	0.03	0.06	0.17
5417914202854	541791	4202854	UCART1	0.06	0.06	0.03	0.20	0.31	0.03	0.07	0.22
5418014202854	541801	4202854	UCART1	0.07	0.06	0.04	0.20	0.32	0.03	0.07	0.25
5418114202854	541811	4202854	UCART1	0.07	0.07	0.04	0.20	0.33	0.03	0.07	0.24
5418214202854	541821	4202854	UCART1	0.08	0.07	0.04	0.19	0.34	0.04	0.07	0.26
5418314202854	541831	4202854	UCART1	0.09	0.08	0.04	0.19	0.35	0.04	0.07	0.24
5418414202854	541841	4202854	UCART1	0.09	0.09	0.04	0.19	0.36	0.04	0.07	0.28
5418514202854	541851	4202854	UCART1	0.10	0.09	0.05	0.19	0.38	0.04	0.07	0.23
5418614202854	541861	4202854	UCART1	0.11	0.10	0.05	0.18	0.39	0.04	0.08	0.19
5418714202854	541871	4202854	UCART1	0.12	0.11	0.05	0.18	0.40	0.04	0.08	0.17
5418814202854	541881	4202854	UCART1	0.14	0.12	0.05	0.18	0.42	0.04	0.08	0.14
5418914202854	541891	4202854	UCART1	0.15	0.13	0.06	0.18	0.32	0.04	0.08	0.13
5419014202854	541901	4202854	UCART1	0.17	0.15	0.06	0.17	0.32	0.04	0.08	0.11
5419114202854	541911	4202854	UCART1	0.20	0.17	0.07	0.17	0.33	0.04	0.08	0.10
5419214202854	541921	4202854	UCART1	0.23	0.19	0.07	0.17	0.24	0.04	0.08	0.09
5419314202854	541931	4202854	UCART1	0.27	0.22	0.08	0.17	0.35	0.05	0.08	0.08
5419414202854	541941	4202854	UCART1	0.32	0.27	0.08	0.17	0.25	0.05	0.08	0.08
5419514202854	541951	4202854	UCART1	0.39	0.32	0.09	0.16	0.25	0.05	0.09	0.07
5419614202854	541961	4202854	UCART1	0.49	0.41	0.10	0.16	0.25	0.05	0.09	0.07
5419714202854	541971	4202854	UCART1	0.65	0.44	0.10	0.16	0.26	0.05	0.09	0.06
5419814202854	541981	4202854	UCART1	0.87	0.44	0.11	0.16	0.26	0.05	0.09	0.06
5419914202854	541991	4202854	UCART1	1.19	0.50	0.13	0.16	0.27	0.05	0.09	0.05
5420914202854	542091	4202854	UCART1	2.11	0.19	0.46	0.14	0.38	0.05	0.10	0.03
5421014202854	542101	4202854	UCART1	1.54	0.17	0.51	0.13	0.27	0.06	0.11	0.03
5421114202854	542111	4202854	UCART1	1.08	0.16	0.50	0.13	0.37	0.06	0.11	0.03
5421214202854	542121	4202854	UCART1	0.79	0.15	0.63	0.13	0.37	0.06	0.11	0.02
5421314202854	542131	4202854	UCART1	0.60	0.14	0.50	0.13	0.35	0.06	0.11	0.02
5421414202854	542141	4202854	UCART1	0.48	0.13	0.41	0.13	0.46	0.06	0.11	0.02
5421514202854	542151	4202854	UCART1	0.39	0.12	0.35	0.12	0.44	0.06	0.11	0.02
5421614202854	542161	4202854	UCART1	0.33	0.11	0.30	0.12	0.43	0.06	0.11	0.02
5421714202854	542171	4202854	UCART1	0.28	0.10	0.26	0.12	0.41	0.06	0.12	0.02
5421814202854	542181	4202854	UCART1	0.24	0.09	0.23	0.12	0.40	0.06	0.12	0.02
5421914202854	542191	4202854	UCART1	0.21	0.09	0.21	0.11	0.38	0.06	0.12	0.02
5422014202854	542201	4202854	UCART1	0.19	0.08	0.19	0.11	0.37	0.06	0.12	0.02
5422114202854	542211	4202854	UCART1	0.17	0.08	0.17	0.11	0.36	0.06	0.12	0.02
5422214202854	542221	4202854	UCART1	0.15	0.07	0.15	0.11	0.35	0.06	0.12	0.02
5422314202854	542231	4202854	UCART1	0.14	0.07	0.14	0.10	0.34	0.06	0.12	0.01
5422414202854	542241	4202854	UCART1	0.12	0.06	0.13	0.10	0.33	0.07	0.12	0.01
5422514202854	542251	4202854	UCART1	0.11	0.06	0.12	0.10	0.32	0.07	0.12	0.01
5422614202854	542261	4202854	UCART1	0.10	0.06	0.11	0.10	0.31	0.07	0.11	0.01
5422714202854	542271	4202854	UCART1	0.10	0.05	0.10	0.09	0.30	0.07	0.10	0.01
5422814202854	542281	4202854	UCART1	0.09	0.05	0.09	0.09	0.29	0.07	0.09	0.01
5422914202854	542291	4202854	UCART1	0.08	0.05	0.08	0.09	0.28	0.07	0.08	0.01
5423014202854	542301	4202854	RESIDENT	0.08	0.05	0.08	0.09	0.28	0.08	0.06	0.01
5423114202854	542311	4202854	RESIDENT	0.07	0.04	0.07	0.08	0.27	0.08	0.05	0.01
5423214202854	542321	4202854	UCART1	0.07	0.04	0.07	0.08	0.26	0.08	0.04	0.01
5423314202854	542331	4202854	UCART1	0.06	0.04	0.06	0.08	0.25	0.09	0.04	0.01
5423414202854	542341	4202854	UCART1	0.06	0.04	0.06	0.07	0.24	0.09	0.03	0.01
5423514202854	542351	4202854	UCART1	0.06	0.04	0.06	0.07	0.23	0.10	0.03	0.01
5423614202854	542361	4202854	RESIDENT	0.05	0.03	0.05	0.07	0.22	0.10	0.03	0.01
5423714202854	542371	4202854	RESIDENT	0.05	0.03	0.05	0.06	0.21	0.11	0.02	0.01
5423814202854	542381	4202854	RESIDENT	0.05	0.03	0.05	0.06	0.20	0.12	0.02	0.01
5423914202854	542391	4202854	RESIDENT	0.04	0.03	0.05	0.06	0.18	0.12	0.02	0.01
5417014202864	541701	4202864	UCART1	0.04	0.04	0.02	0.19	0.28	0.02	0.05	0.06

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417114202864	541711	4202864	UCART1	0.04	0.04	0.02	0.19	0.29	0.02	0.06	0.06
5417214202864	541721	4202864	UCART1	0.04	0.04	0.03	0.19	0.30	0.02	0.06	0.07
5417314202864	541731	4202864	UCART1	0.04	0.04	0.03	0.19	0.31	0.03	0.06	0.08
5417414202864	541741	4202864	UCART1	0.05	0.04	0.03	0.19	0.32	0.03	0.06	0.09
5417514202864	541751	4202864	UCART1	0.05	0.05	0.03	0.19	0.33	0.03	0.06	0.10
5417614202864	541761	4202864	UCART1	0.05	0.05	0.03	0.18	0.34	0.03	0.07	0.12
5417714202864	541771	4202864	UCART1	0.06	0.05	0.03	0.18	0.35	0.03	0.07	0.14
5417814202864	541781	4202864	UCART1	0.06	0.06	0.03	0.18	0.36	0.03	0.07	0.17
5417914202864	541791	4202864	UCART1	0.06	0.06	0.03	0.18	0.37	0.03	0.07	0.21
5418014202864	541801	4202864	UCART1	0.07	0.06	0.04	0.18	0.39	0.03	0.07	0.19
5418114202864	541811	4202864	UCART1	0.07	0.07	0.04	0.18	0.40	0.04	0.07	0.23
5418214202864	541821	4202864	UCART1	0.08	0.07	0.04	0.17	0.42	0.04	0.08	0.26
5418314202864	541831	4202864	UCART1	0.09	0.08	0.04	0.17	0.33	0.04	0.08	0.31
5418414202864	541841	4202864	UCART1	0.10	0.08	0.04	0.17	0.31	0.04	0.08	0.30
5418514202864	541851	4202864	UCART1	0.10	0.09	0.05	0.17	0.34	0.04	0.08	0.24
5418614202864	541861	4202864	UCART1	0.11	0.10	0.05	0.17	0.33	0.04	0.08	0.20
5418714202864	541871	4202864	UCART1	0.13	0.11	0.05	0.17	0.24	0.04	0.08	0.17
5418814202864	541881	4202864	UCART1	0.14	0.12	0.05	0.16	0.26	0.04	0.08	0.15
5418914202864	541891	4202864	UCART1	0.16	0.13	0.06	0.16	0.25	0.04	0.09	0.13
5419014202864	541901	4202864	UCART1	0.18	0.15	0.06	0.16	0.26	0.04	0.09	0.12
5419114202864	541911	4202864	UCART1	0.20	0.17	0.07	0.16	0.25	0.05	0.09	0.10
5419214202864	541921	4202864	UCART1	0.23	0.19	0.07	0.16	0.27	0.05	0.09	0.09
5419314202864	541931	4202864	UCART1	0.27	0.22	0.08	0.15	0.26	0.05	0.09	0.09
5419414202864	541941	4202864	UCART1	0.32	0.26	0.08	0.15	0.27	0.05	0.09	0.08
5419514202864	541951	4202864	UCART1	0.39	0.31	0.09	0.15	0.27	0.05	0.09	0.07
5419614202864	541961	4202864	UCART1	0.49	0.38	0.09	0.15	0.27	0.05	0.09	0.07
5419714202864	541971	4202864	UCART1	0.63	0.42	0.10	0.15	0.28	0.05	0.10	0.06
5419814202864	541981	4202864	UCART1	0.81	0.45	0.11	0.15	0.28	0.05	0.10	0.06
5419914202864	541991	4202864	UCART1	1.05	0.51	0.12	0.14	0.28	0.05	0.10	0.05
5420014202864	542001	4202864	UCART1	1.41	0.51	0.14	0.14	0.28	0.05	0.10	0.05
5421014202864	542101	4202864	UCART1	1.72	0.18	0.51	0.13	0.43	0.06	0.12	0.03
5421114202864	542111	4202864	UCART1	1.14	0.16	0.53	0.12	0.42	0.06	0.12	0.03
5421214202864	542121	4202864	UCART1	0.82	0.15	0.56	0.12	0.40	0.06	0.12	0.02
5421314202864	542131	4202864	UCART1	0.63	0.14	0.52	0.12	0.39	0.06	0.12	0.02
5421414202864	542141	4202864	UCART1	0.50	0.13	0.43	0.12	0.38	0.06	0.13	0.02
5421514202864	542151	4202864	UCART1	0.41	0.12	0.36	0.12	0.37	0.06	0.13	0.02
5421614202864	542161	4202864	UCART1	0.35	0.11	0.31	0.11	0.36	0.06	0.13	0.02
5421714202864	542171	4202864	UCART1	0.30	0.10	0.27	0.11	0.34	0.06	0.13	0.02
5421814202864	542181	4202864	UCART1	0.26	0.09	0.24	0.11	0.33	0.06	0.13	0.02
5421914202864	542191	4202864	UCART1	0.22	0.09	0.21	0.11	0.32	0.06	0.13	0.02
5422014202864	542201	4202864	UCART1	0.20	0.08	0.19	0.10	0.31	0.07	0.14	0.02
5422114202864	542211	4202864	UCART1	0.18	0.08	0.17	0.10	0.31	0.07	0.14	0.02
5422214202864	542221	4202864	UCART1	0.16	0.07	0.15	0.10	0.30	0.07	0.14	0.02
5422314202864	542231	4202864	RESIDENT	0.14	0.07	0.14	0.10	0.29	0.07	0.14	0.02
5422414202864	542241	4202864	RESIDENT	0.13	0.06	0.13	0.10	0.28	0.07	0.14	0.01
5422514202864	542251	4202864	RESIDENT	0.12	0.06	0.12	0.09	0.27	0.07	0.14	0.01
5422614202864	542261	4202864	RESIDENT	0.11	0.06	0.11	0.09	0.27	0.07	0.13	0.01
5422714202864	542271	4202864	UCART1	0.10	0.05	0.10	0.09	0.26	0.07	0.12	0.01
5422814202864	542281	4202864	UCART1	0.09	0.05	0.09	0.09	0.25	0.08	0.11	0.01
5422914202864	542291	4202864	UCART1	0.08	0.05	0.09	0.08	0.25	0.08	0.09	0.01
5423014202864	542301	4202864	RESIDENT	0.08	0.05	0.08	0.08	0.24	0.08	0.07	0.01
5423114202864	542311	4202864	RESIDENT	0.07	0.04	0.07	0.08	0.23	0.09	0.05	0.01
5423214202864	542321	4202864	RESIDENT	0.07	0.04	0.07	0.08	0.23	0.09	0.04	0.01
5423314202864	542331	4202864	RESIDENT	0.06	0.04	0.06	0.07	0.22	0.09	0.04	0.01
5423414202864	542341	4202864	RESIDENT	0.06	0.04	0.06	0.07	0.21	0.10	0.03	0.01
5423514202864	542351	4202864	RESIDENT	0.06	0.04	0.06	0.07	0.20	0.11	0.03	0.01
5423614202864	542361	4202864	RESIDENT	0.05	0.03	0.05	0.06	0.19	0.12	0.03	0.01
5423714202864	542371	4202864	RESIDENT	0.05	0.03	0.05	0.06	0.18	0.12	0.02	0.01
5423814202864	542381	4202864	RESIDENT	0.05	0.03	0.05	0.06	0.17	0.13	0.02	0.01
5423914202864	542391	4202864	RESIDENT	0.04	0.03	0.05	0.05	0.16	0.14	0.02	0.01
5417014202874	541701	4202874	UCART1	0.04	0.04	0.02	0.17	0.33	0.02	0.06	0.06
5417114202874	541711	4202874	UCART1	0.04	0.04	0.02	0.17	0.34	0.02	0.06	0.06
5417214202874	541721	4202874	UCART1	0.04	0.04	0.03	0.17	0.36	0.03	0.06	0.07
5417314202874	541731	4202874	UCART1	0.05	0.04	0.03	0.17	0.37	0.03	0.07	0.08
5417414202874	541741	4202874	UCART1	0.05	0.04	0.03	0.17	0.38	0.03	0.07	0.09
5417514202874	541751	4202874	UCART1	0.05	0.05	0.03	0.17	0.40	0.03	0.07	0.10
5417614202874	541761	4202874	UCART1	0.05	0.05	0.03	0.17	0.29	0.03	0.07	0.11
5417714202874	541771	4202874	UCART1	0.06	0.05	0.03	0.16	0.33	0.03	0.07	0.13
5417814202874	541781	4202874	UCART1	0.06	0.06	0.03	0.16	0.31	0.03	0.08	0.16

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417914202874	541791	4202874	UCART1	0.07	0.06	0.03	0.16	0.23	0.04	0.08	0.20
5418014202874	541801	4202874	UCART1	0.07	0.06	0.04	0.16	0.33	0.04	0.08	0.22
5418114202874	541811	4202874	UCART1	0.08	0.07	0.04	0.16	0.23	0.04	0.08	0.23
5418214202874	541821	4202874	UCART1	0.08	0.07	0.04	0.16	0.26	0.04	0.08	0.25
5418314202874	541831	4202874	UCART1	0.09	0.08	0.04	0.16	0.24	0.04	0.08	0.25
5418414202874	541841	4202874	UCART1	0.10	0.08	0.04	0.16	0.27	0.04	0.09	0.31
5418514202874	541851	4202874	UCART1	0.11	0.09	0.05	0.15	0.25	0.04	0.09	0.25
5418614202874	541861	4202874	UCART1	0.12	0.10	0.05	0.15	0.28	0.04	0.09	0.21
5418714202874	541871	4202874	UCART1	0.13	0.11	0.05	0.15	0.26	0.04	0.09	0.18
5418814202874	541881	4202874	UCART1	0.14	0.12	0.05	0.15	0.28	0.05	0.09	0.15
5418914202874	541891	4202874	UCART1	0.16	0.13	0.06	0.15	0.26	0.05	0.09	0.13
5419014202874	541901	4202874	UCART1	0.18	0.14	0.06	0.15	0.28	0.05	0.10	0.12
5419114202874	541911	4202874	UCART1	0.20	0.16	0.07	0.15	0.27	0.05	0.10	0.11
5419214202874	541921	4202874	UCART1	0.23	0.18	0.07	0.14	0.28	0.05	0.10	0.10
5419314202874	541931	4202874	UCART1	0.27	0.21	0.07	0.14	0.27	0.05	0.10	0.09
5419414202874	541941	4202874	UCART1	0.33	0.25	0.08	0.14	0.28	0.05	0.10	0.08
5419514202874	541951	4202874	UCART1	0.40	0.30	0.09	0.14	0.28	0.05	0.10	0.07
5419614202874	541961	4202874	UCART1	0.49	0.37	0.09	0.14	0.28	0.05	0.10	0.07
5419714202874	541971	4202874	UCART1	0.61	0.48	0.10	0.14	0.28	0.05	0.11	0.06
5419814202874	541981	4202874	UCART1	0.77	0.41	0.11	0.14	0.38	0.05	0.11	0.06
5419914202874	541991	4202874	UCART1	0.99	0.49	0.12	0.13	0.38	0.05	0.11	0.05
5420014202874	542001	4202874	UCART1	1.35	0.52	0.13	0.13	0.37	0.06	0.11	0.05
5421014202874	542101	4202874	UCART1	1.97	0.18	0.49	0.12	0.36	0.06	0.13	0.03
5421114202874	542111	4202874	UCART1	1.24	0.17	0.51	0.12	0.35	0.06	0.14	0.03
5421214202874	542121	4202874	UCART1	0.87	0.15	0.48	0.11	0.34	0.06	0.14	0.02
5421314202874	542131	4202874	UCART1	0.66	0.14	0.54	0.11	0.33	0.06	0.14	0.02
5421414202874	542141	4202874	UCART1	0.53	0.13	0.44	0.11	0.32	0.07	0.14	0.02
5421514202874	542151	4202874	UCART1	0.43	0.12	0.37	0.11	0.31	0.07	0.15	0.02
5421614202874	542161	4202874	UCART1	0.36	0.11	0.32	0.11	0.30	0.07	0.15	0.02
5421714202874	542171	4202874	RESIDENT	0.31	0.10	0.28	0.10	0.30	0.07	0.15	0.02
5421814202874	542181	4202874	RESIDENT	0.27	0.10	0.24	0.10	0.29	0.07	0.16	0.02
5421914202874	542191	4202874	RESIDENT	0.23	0.09	0.22	0.10	0.28	0.07	0.16	0.02
5422014202874	542201	4202874	RESIDENT	0.20	0.08	0.19	0.10	0.27	0.07	0.16	0.02
5422114202874	542211	4202874	RESIDENT	0.18	0.08	0.17	0.10	0.27	0.07	0.16	0.02
5422214202874	542221	4202874	RESIDENT	0.16	0.07	0.16	0.09	0.26	0.07	0.17	0.02
5422314202874	542231	4202874	RESIDENT	0.15	0.07	0.14	0.09	0.25	0.07	0.17	0.02
5422414202874	542241	4202874	RESIDENT	0.13	0.06	0.13	0.09	0.25	0.07	0.17	0.01
5422514202874	542251	4202874	RESIDENT	0.12	0.06	0.12	0.09	0.24	0.08	0.17	0.01
5422614202874	542261	4202874	RESIDENT	0.11	0.06	0.11	0.09	0.23	0.08	0.16	0.01
5422714202874	542271	4202874	UCART1	0.10	0.05	0.10	0.08	0.23	0.08	0.15	0.01
5422814202874	542281	4202874	UCART1	0.09	0.05	0.09	0.08	0.22	0.08	0.13	0.01
5422914202874	542291	4202874	UCART1	0.09	0.05	0.09	0.08	0.22	0.08	0.10	0.01
5423014202874	542301	4202874	RESIDENT	0.08	0.05	0.08	0.08	0.21	0.09	0.07	0.01
5423114202874	542311	4202874	RESIDENT	0.07	0.04	0.07	0.07	0.21	0.09	0.06	0.01
5423214202874	542321	4202874	RESIDENT	0.07	0.04	0.07	0.07	0.20	0.10	0.05	0.01
5423314202874	542331	4202874	RESIDENT	0.06	0.04	0.07	0.07	0.19	0.10	0.04	0.01
5423414202874	542341	4202874	RESIDENT	0.06	0.04	0.06	0.07	0.19	0.11	0.03	0.01
5423514202874	542351	4202874	RESIDENT	0.06	0.04	0.06	0.06	0.18	0.12	0.03	0.01
5423614202874	542361	4202874	RESIDENT	0.05	0.03	0.05	0.06	0.17	0.13	0.03	0.01
5423714202874	542371	4202874	RESIDENT	0.05	0.03	0.05	0.06	0.16	0.14	0.03	0.01
5423814202874	542381	4202874	RESIDENT	0.05	0.03	0.05	0.06	0.15	0.15	0.02	0.01
5423914202874	542391	4202874	RESIDENT	0.04	0.03	0.05	0.05	0.15	0.17	0.02	0.01
5424014202874	542401	4202874	RESIDENT	0.04	0.03	0.04	0.05	0.14	0.18	0.02	0.01
5417014202884	541701	4202884	UCART1	0.04	0.04	0.02	0.15	0.29	0.02	0.06	0.06
5417114202884	541711	4202884	UCART1	0.04	0.04	0.02	0.15	0.30	0.03	0.07	0.06
5417214202884	541721	4202884	UCART1	0.04	0.04	0.03	0.15	0.31	0.03	0.07	0.07
5417314202884	541731	4202884	UCART1	0.05	0.04	0.03	0.15	0.22	0.03	0.07	0.07
5417414202884	541741	4202884	UCART1	0.05	0.04	0.03	0.15	0.32	0.03	0.07	0.08
5417514202884	541751	4202884	UCART1	0.05	0.05	0.03	0.15	0.23	0.03	0.08	0.10
5417614202884	541761	4202884	UCART1	0.05	0.05	0.03	0.15	0.34	0.03	0.08	0.11
5417714202884	541771	4202884	UCART1	0.06	0.05	0.03	0.15	0.24	0.03	0.08	0.13
5417814202884	541781	4202884	UCART1	0.06	0.06	0.03	0.15	0.36	0.04	0.08	0.16
5417914202884	541791	4202884	UCART1	0.07	0.06	0.03	0.15	0.25	0.04	0.09	0.19
5418014202884	541801	4202884	UCART1	0.07	0.06	0.04	0.15	0.19	0.04	0.09	0.26
5418114202884	541811	4202884	UCART1	0.08	0.07	0.04	0.15	0.25	0.04	0.09	0.21
5418214202884	541821	4202884	UCART1	0.08	0.07	0.04	0.15	0.19	0.04	0.09	0.25
5418314202884	541831	4202884	UCART1	0.09	0.08	0.04	0.14	0.26	0.04	0.09	0.26
5418414202884	541841	4202884	UCART1	0.10	0.08	0.04	0.14	0.20	0.04	0.09	0.28
5418514202884	541851	4202884	UCART1	0.11	0.09	0.05	0.14	0.27	0.04	0.10	0.26

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418614202884	541861	4202884	UCART1	0.12	0.10	0.05	0.14	0.30	0.05	0.10	0.21
5418714202884	541871	4202884	UCART1	0.13	0.10	0.05	0.14	0.27	0.05	0.10	0.18
5418814202884	541881	4202884	UCART1	0.14	0.11	0.05	0.14	0.29	0.05	0.10	0.16
5418914202884	541891	4202884	UCART1	0.16	0.13	0.06	0.14	0.27	0.05	0.10	0.14
5419014202884	541901	4202884	UCART1	0.18	0.14	0.06	0.14	0.38	0.05	0.11	0.12
5419114202884	541911	4202884	UCART1	0.21	0.16	0.06	0.14	0.27	0.05	0.11	0.11
5419214202884	541921	4202884	UCART1	0.24	0.18	0.07	0.13	0.37	0.05	0.11	0.10
5419314202884	541931	4202884	UCART1	0.28	0.21	0.07	0.13	0.27	0.05	0.11	0.09
5419414202884	541941	4202884	UCART1	0.33	0.24	0.08	0.13	0.36	0.05	0.11	0.08
5419514202884	541951	4202884	UCART1	0.40	0.29	0.09	0.13	0.49	0.05	0.11	0.08
5419614202884	541961	4202884	UCART1	0.49	0.35	0.09	0.13	0.47	0.06	0.12	0.07
5419714202884	541971	4202884	UCART1	0.60	0.45	0.10	0.13	0.46	0.06	0.12	0.06
5419814202884	541981	4202884	UCART1	0.75	0.49	0.11	0.13	0.44	0.06	0.12	0.06
5419914202884	541991	4202884	UCART1	0.99	0.48	0.12	0.12	0.43	0.06	0.12	0.06
5420014202884	542001	4202884	UCART1	1.41	0.51	0.13	0.12	0.41	0.06	0.12	0.05
5421014202884	542101	4202884	UCART1	2.29	0.18	0.48	0.11	0.31	0.07	0.15	0.03
5421114202884	542111	4202884	UCART1	1.35	0.17	0.53	0.11	0.30	0.07	0.16	0.03
5421214202884	542121	4202884	RESIDENT	0.93	0.15	0.60	0.11	0.29	0.07	0.16	0.03
5421314202884	542131	4202884	RESIDENT	0.69	0.14	0.57	0.10	0.28	0.07	0.16	0.02
5421414202884	542141	4202884	RESIDENT	0.55	0.13	0.46	0.10	0.28	0.07	0.17	0.02
5421514202884	542151	4202884	RESIDENT	0.44	0.12	0.38	0.10	0.27	0.07	0.17	0.02
5421614202884	542161	4202884	UCART1	0.37	0.11	0.33	0.10	0.27	0.07	0.18	0.02
5421714202884	542171	4202884	RESIDENT	0.32	0.10	0.28	0.10	0.26	0.07	0.18	0.02
5421814202884	542181	4202884	RESIDENT	0.27	0.10	0.25	0.10	0.25	0.07	0.19	0.02
5421914202884	542191	4202884	RESIDENT	0.24	0.09	0.22	0.09	0.25	0.07	0.19	0.02
5422014202884	542201	4202884	RESIDENT	0.21	0.08	0.20	0.09	0.24	0.07	0.20	0.02
5422114202884	542211	4202884	RESIDENT	0.18	0.08	0.18	0.09	0.24	0.08	0.20	0.02
5422214202884	542221	4202884	RESIDENT	0.16	0.07	0.16	0.09	0.23	0.08	0.21	0.02
5422314202884	542231	4202884	RESIDENT	0.15	0.07	0.14	0.09	0.23	0.08	0.21	0.02
5422414202884	542241	4202884	RESIDENT	0.13	0.07	0.13	0.09	0.22	0.08	0.21	0.01
5422514202884	542251	4202884	RESIDENT	0.12	0.06	0.12	0.08	0.21	0.08	0.14	0.01
5422614202884	542261	4202884	RESIDENT	0.11	0.06	0.11	0.08	0.21	0.08	0.08	0.01
5422714202884	542271	4202884	UCART1	0.10	0.05	0.10	0.08	0.20	0.09	0.11	0.01
5422814202884	542281	4202884	UCART1	0.09	0.05	0.09	0.08	0.20	0.09	0.08	0.01
5422914202884	542291	4202884	UCART1	0.09	0.05	0.09	0.08	0.19	0.09	0.11	0.01
5423014202884	542301	4202884	RESIDENT	0.08	0.05	0.08	0.07	0.19	0.10	0.08	0.01
5423114202884	542311	4202884	RESIDENT	0.07	0.04	0.07	0.07	0.18	0.10	0.06	0.01
5423214202884	542321	4202884	RESIDENT	0.07	0.04	0.07	0.07	0.18	0.11	0.05	0.01
5423314202884	542331	4202884	RESIDENT	0.06	0.04	0.07	0.07	0.17	0.12	0.04	0.01
5423414202884	542341	4202884	RESIDENT	0.06	0.04	0.06	0.06	0.17	0.13	0.04	0.01
5423514202884	542351	4202884	RESIDENT	0.06	0.04	0.06	0.06	0.16	0.14	0.03	0.01
5423614202884	542361	4202884	RESIDENT	0.05	0.04	0.05	0.06	0.15	0.15	0.03	0.01
5423714202884	542371	4202884	RESIDENT	0.05	0.03	0.05	0.06	0.15	0.17	0.03	0.01
5423814202884	542381	4202884	RESIDENT	0.05	0.03	0.05	0.05	0.14	0.18	0.02	0.01
5423914202884	542391	4202884	RESIDENT	0.05	0.03	0.05	0.05	0.13	0.21	0.02	0.01
5424014202884	542401	4202884	RESIDENT	0.04	0.03	0.04	0.05	0.13	0.23	0.02	0.01
5417114202894	541711	4202894	UCART1	0.04	0.04	0.02	0.14	0.23	0.03	0.07	0.06
5417214202894	541721	4202894	UCART1	0.04	0.04	0.03	0.14	0.24	0.03	0.08	0.07
5417314202894	541731	4202894	UCART1	0.05	0.04	0.03	0.14	0.24	0.03	0.08	0.07
5417414202894	541741	4202894	UCART1	0.05	0.04	0.03	0.14	0.25	0.03	0.08	0.08
5417514202894	541751	4202894	UCART1	0.05	0.05	0.03	0.14	0.25	0.03	0.08	0.09
5417614202894	541761	4202894	UCART1	0.06	0.05	0.03	0.14	0.26	0.03	0.09	0.11
5417714202894	541771	4202894	UCART1	0.06	0.05	0.03	0.14	0.26	0.04	0.09	0.12
5417814202894	541781	4202894	UCART1	0.06	0.05	0.03	0.14	0.27	0.04	0.09	0.15
5417914202894	541791	4202894	UCART1	0.07	0.06	0.03	0.14	0.26	0.04	0.09	0.19
5418014202894	541801	4202894	UCART1	0.07	0.06	0.04	0.14	0.28	0.04	0.10	0.24
5418114202894	541811	4202894	UCART1	0.08	0.07	0.04	0.14	0.27	0.04	0.10	0.21
5418214202894	541821	4202894	UCART1	0.08	0.07	0.04	0.13	0.28	0.04	0.10	0.25
5418314202894	541831	4202894	UCART1	0.09	0.08	0.04	0.13	0.27	0.04	0.10	0.26
5418414202894	541841	4202894	UCART1	0.10	0.08	0.04	0.13	0.38	0.05	0.11	0.29
5418514202894	541851	4202894	UCART1	0.11	0.09	0.05	0.13	0.27	0.05	0.11	0.27
5418614202894	541861	4202894	UCART1	0.12	0.09	0.05	0.13	0.37	0.05	0.11	0.22
5418714202894	541871	4202894	UCART1	0.13	0.10	0.05	0.13	0.27	0.05	0.11	0.19
5418814202894	541881	4202894	UCART1	0.14	0.11	0.05	0.13	0.36	0.05	0.11	0.16
5418914202894	541891	4202894	UCART1	0.16	0.12	0.06	0.13	0.47	0.05	0.12	0.14
5419014202894	541901	4202894	UCART1	0.18	0.14	0.06	0.13	0.46	0.05	0.12	0.12
5419114202894	541911	4202894	UCART1	0.21	0.15	0.06	0.13	0.44	0.05	0.12	0.11
5419214202894	541921	4202894	UCART1	0.24	0.17	0.07	0.12	0.43	0.06	0.12	0.10
5419314202894	541931	4202894	UCART1	0.28	0.20	0.07	0.12	0.42	0.06	0.12	0.09

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419414202894	541941	4202894	UCART1	0.34	0.23	0.08	0.12	0.41	0.06	0.13	0.08
5419514202894	541951	4202894	UCART1	0.40	0.27	0.08	0.12	0.40	0.06	0.13	0.08
5419614202894	541961	4202894	UCART1	0.48	0.33	0.09	0.12	0.39	0.06	0.13	0.07
5419714202894	541971	4202894	UCART1	0.59	0.42	0.10	0.12	0.38	0.06	0.13	0.06
5419814202894	541981	4202894	UCART1	0.74	0.37	0.11	0.12	0.36	0.06	0.14	0.06
5419914202894	541991	4202894	UCART1	1.02	0.46	0.12	0.12	0.36	0.06	0.14	0.06
5420014202894	542001	4202894	UCART1	1.56	0.52	0.13	0.12	0.35	0.06	0.14	0.05
5421014202894	542101	4202894	UCART1	2.46	0.19	0.47	0.10	0.27	0.07	0.18	0.03
5421114202894	542111	4202894	UCART1	1.44	0.17	0.51	0.10	0.26	0.07	0.19	0.03
5421214202894	542121	4202894	RESIDENT	0.97	0.16	0.50	0.10	0.26	0.07	0.19	0.03
5421314202894	542131	4202894	RESIDENT	0.72	0.14	0.60	0.10	0.25	0.07	0.20	0.02
5421414202894	542141	4202894	RESIDENT	0.56	0.13	0.48	0.10	0.25	0.07	0.20	0.02
5421514202894	542151	4202894	RESIDENT	0.45	0.12	0.40	0.10	0.24	0.08	0.21	0.02
5421614202894	542161	4202894	UCART1	0.38	0.11	0.34	0.09	0.24	0.08	0.22	0.02
5421714202894	542171	4202894	RESIDENT	0.32	0.10	0.29	0.09	0.23	0.08	0.22	0.02
5421814202894	542181	4202894	RESIDENT	0.27	0.10	0.25	0.09	0.23	0.08	0.23	0.02
5421914202894	542191	4202894	RESIDENT	0.24	0.09	0.22	0.09	0.22	0.08	0.17	0.02
5422014202894	542201	4202894	RESIDENT	0.21	0.08	0.20	0.09	0.22	0.08	0.12	0.02
5422114202894	542211	4202894	RESIDENT	0.19	0.08	0.18	0.09	0.21	0.08	0.17	0.02
5422214202894	542221	4202894	RESIDENT	0.17	0.07	0.16	0.08	0.21	0.08	0.11	0.02
5422314202894	542231	4202894	RESIDENT	0.15	0.07	0.14	0.08	0.20	0.08	0.17	0.02
5422414202894	542241	4202894	RESIDENT	0.13	0.07	0.13	0.08	0.20	0.09	0.10	0.01
5422514202894	542251	4202894	RESIDENT	0.12	0.06	0.12	0.08	0.19	0.09	0.10	0.01
5422614202894	542261	4202894	RESIDENT	0.11	0.06	0.11	0.08	0.19	0.09	0.08	0.01
5422714202894	542271	4202894	UCART1	0.10	0.06	0.10	0.08	0.18	0.09	0.06	0.01
5422814202894	542281	4202894	UCART1	0.09	0.05	0.09	0.07	0.18	0.10	0.08	0.01
5422914202894	542291	4202894	UCART1	0.09	0.05	0.09	0.07	0.18	0.10	0.06	0.01
5423014202894	542301	4202894	RESIDENT	0.08	0.05	0.08	0.07	0.17	0.11	0.08	0.01
5423114202894	542311	4202894	RESIDENT	0.07	0.04	0.08	0.07	0.17	0.11	0.06	0.01
5423214202894	542321	4202894	RESIDENT	0.07	0.04	0.07	0.07	0.16	0.12	0.05	0.01
5423314202894	542331	4202894	RESIDENT	0.06	0.04	0.07	0.06	0.16	0.13	0.04	0.01
5423414202894	542341	4202894	RESIDENT	0.06	0.04	0.06	0.06	0.15	0.14	0.04	0.01
5423514202894	542351	4202894	RESIDENT	0.06	0.04	0.06	0.06	0.15	0.16	0.03	0.01
5423614202894	542361	4202894	RESIDENT	0.05	0.04	0.05	0.06	0.14	0.18	0.03	0.01
5423714202894	542371	4202894	RESIDENT	0.05	0.03	0.05	0.05	0.13	0.20	0.03	0.01
5423814202894	542381	4202894	RESIDENT	0.05	0.03	0.05	0.05	0.13	0.23	0.02	0.01
5423914202894	542391	4202894	RESIDENT	0.05	0.03	0.05	0.05	0.12	0.19	0.02	0.01
5424014202894	542401	4202894	RESIDENT	0.04	0.03	0.04	0.05	0.12	0.14	0.02	0.01
5417114202904	541711	4202904	UCART1	0.04	0.04	0.02	0.12	0.25	0.03	0.08	0.06
5417214202904	541721	4202904	UCART1	0.04	0.04	0.03	0.13	0.26	0.03	0.08	0.06
5417314202904	541731	4202904	UCART1	0.05	0.04	0.03	0.13	0.26	0.03	0.09	0.07
5417414202904	541741	4202904	UCART1	0.05	0.04	0.03	0.13	0.26	0.03	0.09	0.08
5417514202904	541751	4202904	UCART1	0.05	0.05	0.03	0.13	0.26	0.03	0.09	0.09
5417614202904	541761	4202904	UCART1	0.06	0.05	0.03	0.13	0.27	0.04	0.10	0.10
5417714202904	541771	4202904	UCART1	0.06	0.05	0.03	0.13	0.27	0.04	0.10	0.12
5417814202904	541781	4202904	UCART1	0.06	0.05	0.03	0.13	0.38	0.04	0.10	0.14
5417914202904	541791	4202904	UCART1	0.07	0.06	0.03	0.13	0.27	0.04	0.10	0.18
5418014202904	541801	4202904	UCART1	0.07	0.06	0.04	0.13	0.37	0.04	0.11	0.23
5418114202904	541811	4202904	UCART1	0.08	0.07	0.04	0.12	0.37	0.04	0.11	0.20
5418214202904	541821	4202904	UCART1	0.08	0.07	0.04	0.12	0.35	0.05	0.11	0.24
5418314202904	541831	4202904	UCART1	0.09	0.07	0.04	0.12	0.47	0.05	0.12	0.27
5418414202904	541841	4202904	UCART1	0.10	0.08	0.04	0.12	0.45	0.05	0.12	0.30
5418514202904	541851	4202904	UCART1	0.11	0.09	0.05	0.12	0.44	0.05	0.12	0.28
5418614202904	541861	4202904	UCART1	0.12	0.09	0.05	0.12	0.42	0.05	0.12	0.23
5418714202904	541871	4202904	UCART1	0.13	0.10	0.05	0.12	0.41	0.05	0.13	0.19
5418814202904	541881	4202904	UCART1	0.14	0.11	0.05	0.12	0.40	0.05	0.13	0.17
5418914202904	541891	4202904	UCART1	0.16	0.12	0.06	0.12	0.39	0.06	0.13	0.14
5419014202904	541901	4202904	UCART1	0.18	0.14	0.06	0.12	0.38	0.06	0.13	0.13
5419114202904	541911	4202904	UCART1	0.21	0.15	0.06	0.12	0.37	0.06	0.14	0.11
5419214202904	541921	4202904	UCART1	0.24	0.17	0.07	0.12	0.36	0.06	0.14	0.10
5419314202904	541931	4202904	UCART1	0.28	0.19	0.07	0.12	0.35	0.06	0.14	0.09
5419414202904	541941	4202904	UCART1	0.33	0.22	0.08	0.11	0.34	0.06	0.14	0.08
5419514202904	541951	4202904	UCART1	0.40	0.27	0.08	0.11	0.33	0.06	0.15	0.08
5419614202904	541961	4202904	UCART1	0.47	0.32	0.09	0.11	0.33	0.06	0.15	0.07
5419714202904	541971	4202904	UCART1	0.58	0.40	0.10	0.11	0.32	0.06	0.15	0.07
5419814202904	541981	4202904	UCART1	0.74	0.44	0.11	0.11	0.31	0.07	0.16	0.06
5419914202904	541991	4202904	UCART1	1.04	0.45	0.12	0.11	0.30	0.07	0.16	0.06
5420014202904	542001	4202904	UCART1	1.61	0.51	0.13	0.11	0.30	0.07	0.16	0.05
5421014202904	542101	4202904	UCART1	2.37	0.19	0.45	0.10	0.24	0.08	0.22	0.03

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421114202904	542111	4202904	UCART1	1.44	0.17	0.53	0.10	0.23	0.08	0.23	0.03
5421214202904	542121	4202904	UCART1	0.98	0.16	0.64	0.09	0.23	0.08	0.24	0.03
5421314202904	542131	4202904	UCART1	0.72	0.14	0.63	0.09	0.22	0.08	0.18	0.02
5421414202904	542141	4202904	UCART1	0.56	0.13	0.50	0.09	0.22	0.08	0.17	0.02
5421514202904	542151	4202904	UCART1	0.45	0.12	0.41	0.09	0.22	0.08	0.19	0.02
5421614202904	542161	4202904	UCART1	0.38	0.11	0.35	0.09	0.21	0.08	0.13	0.02
5421714202904	542171	4202904	RESIDENT	0.32	0.11	0.30	0.09	0.21	0.08	0.13	0.02
5421814202904	542181	4202904	RESIDENT	0.27	0.10	0.26	0.09	0.20	0.08	0.13	0.02
5421914202904	542191	4202904	RESIDENT	0.24	0.09	0.23	0.08	0.20	0.09	0.13	0.02
5422014202904	542201	4202904	RESIDENT	0.21	0.09	0.20	0.08	0.19	0.09	0.13	0.02
5422114202904	542211	4202904	UCART1	0.19	0.08	0.18	0.08	0.19	0.09	0.13	0.02
5422214202904	542221	4202904	UCART1	0.17	0.07	0.16	0.08	0.19	0.09	0.12	0.02
5422314202904	542231	4202904	UCART1	0.15	0.07	0.15	0.08	0.18	0.09	0.12	0.02
5422414202904	542241	4202904	UCART1	0.13	0.07	0.13	0.08	0.18	0.09	0.12	0.01
5422514202904	542251	4202904	UCART1	0.12	0.06	0.12	0.08	0.18	0.10	0.11	0.01
5422614202904	542261	4202904	UCART1	0.11	0.06	0.11	0.07	0.17	0.10	0.09	0.01
5422714202904	542271	4202904	UCART1	0.10	0.06	0.10	0.07	0.17	0.10	0.07	0.01
5422814202904	542281	4202904	UCART1	0.09	0.05	0.09	0.07	0.16	0.11	0.09	0.01
5422914202904	542291	4202904	UCART1	0.09	0.05	0.09	0.07	0.16	0.11	0.07	0.01
5423014202904	542301	4202904	UCART1	0.08	0.05	0.08	0.07	0.16	0.12	0.09	0.01
5423114202904	542311	4202904	RESIDENT	0.07	0.04	0.08	0.06	0.15	0.13	0.07	0.01
5423214202904	542321	4202904	RESIDENT	0.07	0.04	0.07	0.06	0.15	0.14	0.05	0.01
5423314202904	542331	4202904	RESIDENT	0.06	0.04	0.07	0.06	0.14	0.15	0.05	0.01
5423414202904	542341	4202904	RESIDENT	0.06	0.04	0.06	0.06	0.14	0.17	0.04	0.01
5423514202904	542351	4202904	RESIDENT	0.06	0.04	0.06	0.06	0.13	0.18	0.03	0.01
5423614202904	542361	4202904	RESIDENT	0.05	0.04	0.06	0.05	0.13	0.21	0.03	0.01
5423714202904	542371	4202904	RESIDENT	0.05	0.03	0.05	0.05	0.12	0.24	0.03	0.01
5423814202904	542381	4202904	RESIDENT	0.05	0.03	0.05	0.05	0.12	0.20	0.02	0.01
5423914202904	542391	4202904	RESIDENT	0.05	0.03	0.05	0.05	0.11	0.14	0.02	0.01
5424014202904	542401	4202904	RESIDENT	0.04	0.03	0.04	0.05	0.11	0.15	0.02	0.01
5417114202914	541711	4202914	UCART1	0.04	0.04	0.02	0.11	0.26	0.03	0.09	0.06
5417214202914	541721	4202914	UCART1	0.04	0.04	0.03	0.11	0.25	0.03	0.09	0.06
5417314202914	541731	4202914	UCART1	0.05	0.04	0.03	0.12	0.36	0.03	0.10	0.07
5417414202914	541741	4202914	UCART1	0.05	0.04	0.03	0.12	0.36	0.04	0.10	0.08
5417514202914	541751	4202914	UCART1	0.05	0.05	0.03	0.12	0.35	0.04	0.11	0.09
5417614202914	541761	4202914	UCART1	0.05	0.05	0.03	0.12	0.35	0.04	0.11	0.10
5417714202914	541771	4202914	UCART1	0.06	0.05	0.03	0.12	0.46	0.04	0.11	0.12
5417814202914	541781	4202914	UCART1	0.06	0.05	0.03	0.12	0.44	0.04	0.11	0.14
5417914202914	541791	4202914	UCART1	0.07	0.06	0.03	0.12	0.43	0.04	0.12	0.17
5418014202914	541801	4202914	UCART1	0.07	0.06	0.04	0.12	0.41	0.05	0.12	0.22
5418114202914	541811	4202914	UCART1	0.08	0.06	0.04	0.12	0.40	0.05	0.12	0.24
5418214202914	541821	4202914	UCART1	0.08	0.07	0.04	0.12	0.39	0.05	0.13	0.24
5418314202914	541831	4202914	UCART1	0.09	0.07	0.04	0.11	0.38	0.05	0.13	0.26
5418414202914	541841	4202914	UCART1	0.10	0.08	0.04	0.11	0.37	0.05	0.13	0.25
5418514202914	541851	4202914	UCART1	0.10	0.08	0.04	0.11	0.36	0.05	0.14	0.29
5418614202914	541861	4202914	UCART1	0.11	0.09	0.05	0.11	0.35	0.06	0.14	0.24
5418714202914	541871	4202914	UCART1	0.13	0.10	0.05	0.11	0.34	0.06	0.14	0.20
5418814202914	541881	4202914	UCART1	0.14	0.11	0.05	0.11	0.33	0.06	0.15	0.17
5418914202914	541891	4202914	UCART1	0.16	0.12	0.06	0.11	0.33	0.06	0.15	0.15
5419014202914	541901	4202914	UCART1	0.18	0.13	0.06	0.11	0.32	0.06	0.15	0.13
5419114202914	541911	4202914	UCART1	0.21	0.15	0.06	0.11	0.31	0.06	0.16	0.12
5419214202914	541921	4202914	UCART1	0.24	0.17	0.07	0.11	0.31	0.06	0.16	0.10
5419314202914	541931	4202914	UCART1	0.28	0.19	0.07	0.11	0.30	0.06	0.16	0.09
5419414202914	541941	4202914	UCART1	0.33	0.22	0.08	0.11	0.29	0.07	0.17	0.09
5419514202914	541951	4202914	UCART1	0.38	0.26	0.08	0.11	0.29	0.07	0.17	0.08
5419614202914	541961	4202914	UCART1	0.46	0.31	0.09	0.11	0.28	0.07	0.17	0.07
5419714202914	541971	4202914	UCART1	0.56	0.38	0.10	0.11	0.28	0.07	0.18	0.07
5419814202914	541981	4202914	UCART1	0.73	0.51	0.10	0.10	0.27	0.07	0.18	0.06
5419914202914	541991	4202914	UCART1	1.00	0.43	0.11	0.10	0.27	0.07	0.19	0.06
5420014202914	542001	4202914	UCART1	1.53	0.50	0.13	0.10	0.26	0.07	0.19	0.05
5420114202914	542011	4202914	UCART1	2.55	0.52	0.14	0.10	0.25	0.07	0.20	0.05
5421114202914	542111	4202914	UCART1	1.33	0.18	0.50	0.09	0.21	0.08	0.13	0.03
5421214202914	542121	4202914	UCART1	0.95	0.16	0.51	0.09	0.21	0.08	0.14	0.03
5421314202914	542131	4202914	UCART1	0.71	0.15	0.67	0.09	0.20	0.09	0.13	0.02
5421414202914	542141	4202914	UCART1	0.56	0.14	0.52	0.09	0.20	0.09	0.14	0.02
5421514202914	542151	4202914	UCART1	0.45	0.12	0.43	0.09	0.19	0.09	0.13	0.02
5421614202914	542161	4202914	UCART1	0.38	0.12	0.36	0.08	0.19	0.09	0.14	0.02
5421714202914	542171	4202914	UCART1	0.32	0.11	0.31	0.08	0.19	0.09	0.14	0.02
5421814202914	542181	4202914	UCART1	0.27	0.10	0.27	0.08	0.18	0.09	0.14	0.02

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421914202914	542191	4202914	UCART1	0.24	0.09	0.23	0.08	0.18	0.09	0.14	0.02
5422014202914	542201	4202914	UCART1	0.21	0.09	0.21	0.08	0.18	0.09	0.14	0.02
5422114202914	542211	4202914	UCART1	0.19	0.08	0.18	0.08	0.17	0.10	0.13	0.02
5422214202914	542221	4202914	UCART1	0.17	0.08	0.16	0.08	0.17	0.10	0.13	0.02
5422314202914	542231	4202914	UCART1	0.15	0.07	0.15	0.07	0.17	0.10	0.12	0.02
5422414202914	542241	4202914	UCART1	0.13	0.07	0.13	0.07	0.16	0.10	0.12	0.01
5422514202914	542251	4202914	UCART1	0.12	0.06	0.12	0.07	0.16	0.10	0.11	0.01
5422614202914	542261	4202914	RESIDENT	0.11	0.06	0.11	0.07	0.16	0.11	0.09	0.01
5422714202914	542271	4202914	RESIDENT	0.10	0.06	0.10	0.07	0.15	0.11	0.13	0.01
5422814202914	542281	4202914	UCART1	0.09	0.05	0.10	0.07	0.15	0.12	0.09	0.01
5422914202914	542291	4202914	UCART1	0.09	0.05	0.09	0.07	0.15	0.12	0.12	0.01
5423014202914	542301	4202914	UCART1	0.08	0.05	0.08	0.06	0.14	0.13	0.09	0.01
5423114202914	542311	4202914	RESIDENT	0.07	0.05	0.08	0.06	0.14	0.14	0.07	0.01
5423214202914	542321	4202914	RESIDENT	0.07	0.04	0.07	0.06	0.13	0.15	0.06	0.01
5423314202914	542331	4202914	RESIDENT	0.07	0.04	0.07	0.06	0.13	0.17	0.05	0.01
5423414202914	542341	4202914	RESIDENT	0.06	0.04	0.06	0.06	0.13	0.19	0.04	0.01
5423514202914	542351	4202914	RESIDENT	0.06	0.04	0.06	0.05	0.12	0.22	0.04	0.01
5423614202914	542361	4202914	RESIDENT	0.05	0.04	0.06	0.05	0.12	0.20	0.03	0.01
5423714202914	542371	4202914	RESIDENT	0.05	0.03	0.05	0.05	0.11	0.16	0.03	0.01
5423814202914	542381	4202914	RESIDENT	0.05	0.03	0.05	0.05	0.11	0.15	0.03	0.01
5423914202914	542391	4202914	UCART1	0.05	0.03	0.05	0.05	0.11	0.15	0.02	0.01
5424014202914	542401	4202914	UCART1	0.04	0.03	0.04	0.04	0.10	0.14	0.02	0.01
5417214202924	541721	4202924	UCART1	0.04	0.04	0.03	0.11	0.42	0.03	0.11	0.06
5417314202924	541731	4202924	UCART1	0.05	0.04	0.03	0.11	0.41	0.04	0.11	0.07
5417414202924	541741	4202924	UCART1	0.05	0.04	0.03	0.11	0.39	0.04	0.12	0.08
5417514202924	541751	4202924	UCART1	0.05	0.05	0.03	0.11	0.38	0.04	0.12	0.09
5417614202924	541761	4202924	UCART1	0.05	0.05	0.03	0.11	0.38	0.04	0.12	0.10
5417714202924	541771	4202924	UCART1	0.06	0.05	0.03	0.11	0.37	0.04	0.13	0.11
5417814202924	541781	4202924	UCART1	0.06	0.05	0.03	0.11	0.36	0.05	0.13	0.14
5417914202924	541791	4202924	UCART1	0.06	0.06	0.03	0.11	0.35	0.05	0.13	0.16
5418014202924	541801	4202924	UCART1	0.07	0.06	0.04	0.11	0.34	0.05	0.14	0.20
5418114202924	541811	4202924	UCART1	0.07	0.06	0.04	0.11	0.33	0.05	0.14	0.23
5418214202924	541821	4202924	UCART1	0.08	0.07	0.04	0.11	0.33	0.05	0.15	0.23
5418314202924	541831	4202924	UCART1	0.09	0.07	0.04	0.11	0.32	0.05	0.15	0.26
5418414202924	541841	4202924	UCART1	0.09	0.08	0.04	0.11	0.31	0.06	0.15	0.32
5418514202924	541851	4202924	UCART1	0.10	0.08	0.04	0.11	0.31	0.06	0.16	0.31
5418614202924	541861	4202924	UCART1	0.11	0.09	0.05	0.11	0.30	0.06	0.16	0.25
5418714202924	541871	4202924	UCART1	0.13	0.10	0.05	0.11	0.29	0.06	0.17	0.21
5418814202924	541881	4202924	UCART1	0.14	0.11	0.05	0.10	0.29	0.06	0.17	0.17
5418914202924	541891	4202924	UCART1	0.16	0.12	0.06	0.10	0.28	0.06	0.17	0.15
5419014202924	541901	4202924	UCART1	0.18	0.13	0.06	0.10	0.28	0.06	0.18	0.13
5419114202924	541911	4202924	UCART1	0.21	0.14	0.06	0.10	0.27	0.07	0.18	0.12
5419214202924	541921	4202924	UCART1	0.24	0.16	0.07	0.10	0.27	0.07	0.19	0.11
5419314202924	541931	4202924	UCART1	0.27	0.18	0.07	0.10	0.26	0.07	0.19	0.10
5419414202924	541941	4202924	UCART1	0.31	0.21	0.08	0.10	0.26	0.07	0.20	0.09
5419514202924	541951	4202924	UCART1	0.37	0.25	0.08	0.10	0.25	0.07	0.20	0.08
5419614202924	541961	4202924	UCART1	0.44	0.30	0.09	0.10	0.25	0.07	0.21	0.07
5419714202924	541971	4202924	UCART1	0.53	0.36	0.09	0.10	0.24	0.07	0.21	0.07
5419814202924	541981	4202924	UCART1	0.68	0.48	0.10	0.10	0.24	0.07	0.22	0.06
5419914202924	541991	4202924	UCART1	0.91	0.42	0.11	0.10	0.23	0.08	0.23	0.06
5420014202924	542001	4202924	UCART1	1.32	0.49	0.12	0.10	0.23	0.08	0.24	0.05
5420114202924	542011	4202924	UCART1	1.99	0.51	0.14	0.10	0.23	0.08	0.25	0.05
5420614202924	542061	4202924	UCART1	2.90	0.32	0.26	0.09	0.21	0.08	0.19	0.04
5420714202924	542071	4202924	UCART1	2.69	0.28	0.31	0.09	0.20	0.09	0.14	0.03
5420814202924	542081	4202924	UCART1	2.40	0.25	0.38	0.09	0.20	0.09	0.15	0.03
5420914202924	542091	4202924	UCART1	2.03	0.22	0.49	0.09	0.20	0.09	0.14	0.03
5421014202924	542101	4202924	UCART1	1.61	0.20	0.42	0.09	0.19	0.09	0.16	0.03
5421114202924	542111	4202924	UCART1	1.17	0.18	0.50	0.09	0.19	0.09	0.14	0.03
5421214202924	542121	4202924	UCART1	0.87	0.16	0.54	0.08	0.19	0.09	0.16	0.03
5421314202924	542131	4202924	UCART1	0.68	0.15	0.59	0.08	0.18	0.09	0.14	0.02
5421414202924	542141	4202924	UCART1	0.54	0.14	0.55	0.08	0.18	0.09	0.16	0.02
5421514202924	542151	4202924	UCART1	0.44	0.13	0.45	0.08	0.18	0.10	0.14	0.02
5421614202924	542161	4202924	UCART1	0.37	0.12	0.37	0.08	0.17	0.10	0.15	0.02
5421714202924	542171	4202924	UCART1	0.32	0.11	0.31	0.08	0.17	0.10	0.14	0.02
5421814202924	542181	4202924	UCART1	0.27	0.10	0.27	0.08	0.17	0.10	0.15	0.02
5421914202924	542191	4202924	UCART1	0.24	0.09	0.24	0.08	0.16	0.10	0.14	0.02
5422014202924	542201	4202924	UCART1	0.21	0.09	0.21	0.08	0.16	0.10	0.19	0.02
5422114202924	542211	4202924	RESIDENT	0.19	0.08	0.19	0.07	0.16	0.11	0.13	0.02
5422214202924	542221	4202924	RESIDENT	0.17	0.08	0.17	0.07	0.16	0.11	0.18	0.02

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422314202924	542231	4202924	RESIDENT	0.15	0.07	0.15	0.07	0.15	0.11	0.18	0.02
5422414202924	542241	4202924	RESIDENT	0.13	0.07	0.14	0.07	0.15	0.11	0.23	0.01
5422514202924	542251	4202924	RESIDENT	0.12	0.06	0.12	0.07	0.15	0.12	0.21	0.01
5422614202924	542261	4202924	RESIDENT	0.11	0.06	0.11	0.07	0.14	0.12	0.19	0.01
5422714202924	542271	4202924	RESIDENT	0.10	0.06	0.10	0.07	0.14	0.12	0.17	0.01
5422814202924	542281	4202924	UCART1	0.10	0.05	0.10	0.06	0.14	0.13	0.14	0.01
5422914202924	542291	4202924	UCART1	0.09	0.05	0.09	0.06	0.13	0.14	0.11	0.01
5423014202924	542301	4202924	UCART1	0.08	0.05	0.08	0.06	0.13	0.15	0.09	0.01
5423114202924	542311	4202924	RESIDENT	0.08	0.05	0.08	0.06	0.13	0.16	0.07	0.01
5423214202924	542321	4202924	RESIDENT	0.07	0.04	0.07	0.06	0.12	0.18	0.06	0.01
5423314202924	542331	4202924	RESIDENT	0.07	0.04	0.07	0.06	0.12	0.20	0.05	0.01
5423414202924	542341	4202924	RESIDENT	0.06	0.04	0.06	0.05	0.12	0.23	0.04	0.01
5423514202924	542351	4202924	RESIDENT	0.06	0.04	0.06	0.05	0.11	0.20	0.04	0.01
5423614202924	542361	4202924	RESIDENT	0.05	0.04	0.06	0.05	0.11	0.16	0.03	0.01
5423714202924	542371	4202924	UCART1	0.05	0.03	0.05	0.05	0.11	0.18	0.03	0.01
5423814202924	542381	4202924	UCART1	0.05	0.03	0.05	0.05	0.10	0.15	0.03	0.01
5423914202924	542391	4202924	UCART1	0.05	0.03	0.05	0.04	0.10	0.16	0.02	0.01
5424014202924	542401	4202924	UCART1	0.04	0.03	0.04	0.04	0.09	0.13	0.02	0.01
5417214202934	541721	4202934	UCART1	0.04	0.04	0.03	0.10	0.34	0.03	0.12	0.06
5417314202934	541731	4202934	UCART1	0.04	0.04	0.03	0.10	0.33	0.04	0.13	0.07
5417414202934	541741	4202934	UCART1	0.05	0.04	0.03	0.10	0.32	0.04	0.13	0.07
5417514202934	541751	4202934	UCART1	0.05	0.04	0.03	0.10	0.31	0.04	0.14	0.08
5417614202934	541761	4202934	UCART1	0.05	0.05	0.03	0.10	0.31	0.04	0.14	0.09
5417714202934	541771	4202934	UCART1	0.06	0.05	0.03	0.10	0.31	0.05	0.15	0.11
5417814202934	541781	4202934	UCART1	0.06	0.05	0.03	0.10	0.30	0.05	0.15	0.13
5417914202934	541791	4202934	UCART1	0.06	0.06	0.03	0.10	0.30	0.05	0.15	0.16
5418014202934	541801	4202934	UCART1	0.07	0.06	0.03	0.10	0.29	0.05	0.16	0.19
5418114202934	541811	4202934	UCART1	0.07	0.06	0.04	0.10	0.28	0.05	0.16	0.21
5418214202934	541821	4202934	UCART1	0.08	0.07	0.04	0.10	0.28	0.06	0.17	0.22
5418314202934	541831	4202934	UCART1	0.09	0.07	0.04	0.10	0.28	0.06	0.17	0.25
5418414202934	541841	4202934	UCART1	0.09	0.08	0.04	0.10	0.27	0.06	0.18	0.25
5418514202934	541851	4202934	UCART1	0.10	0.08	0.04	0.10	0.27	0.06	0.19	0.33
5418614202934	541861	4202934	UCART1	0.11	0.09	0.05	0.10	0.26	0.06	0.19	0.26
5418714202934	541871	4202934	UCART1	0.13	0.10	0.05	0.10	0.26	0.06	0.20	0.21
5418814202934	541881	4202934	UCART1	0.14	0.11	0.05	0.10	0.25	0.07	0.20	0.18
5418914202934	541891	4202934	UCART1	0.16	0.11	0.05	0.10	0.25	0.07	0.21	0.16
5419014202934	541901	4202934	UCART1	0.18	0.13	0.06	0.10	0.24	0.07	0.21	0.14
5419114202934	541911	4202934	UCART1	0.20	0.14	0.06	0.10	0.24	0.07	0.22	0.12
5419214202934	541921	4202934	UCART1	0.23	0.16	0.07	0.10	0.24	0.07	0.23	0.11
5419314202934	541931	4202934	UCART1	0.26	0.18	0.07	0.10	0.23	0.07	0.23	0.10
5419414202934	541941	4202934	UCART1	0.30	0.21	0.07	0.10	0.23	0.08	0.17	0.09
5419514202934	541951	4202934	UCART1	0.35	0.24	0.08	0.09	0.22	0.08	0.18	0.08
5419614202934	541961	4202934	UCART1	0.41	0.29	0.09	0.09	0.22	0.08	0.18	0.07
5419714202934	541971	4202934	UCART1	0.50	0.35	0.09	0.09	0.22	0.08	0.13	0.07
5419814202934	541981	4202934	UCART1	0.62	0.45	0.10	0.09	0.21	0.08	0.19	0.06
5419914202934	541991	4202934	UCART1	0.80	0.39	0.11	0.09	0.21	0.08	0.14	0.06
5420014202934	542001	4202934	UCART1	1.06	0.48	0.12	0.09	0.21	0.08	0.20	0.05
5420114202934	542011	4202934	UCART1	1.39	0.53	0.13	0.09	0.20	0.08	0.14	0.05
5420214202934	542021	4202934	UCART1	1.81	0.60	0.15	0.09	0.20	0.09	0.15	0.05
5420314202934	542031	4202934	UCART1	2.06	0.57	0.17	0.09	0.20	0.09	0.14	0.04
5420414202934	542041	4202934	UCART1	2.12	0.46	0.19	0.09	0.19	0.09	0.15	0.04
5420514202934	542051	4202934	UCART1	2.11	0.38	0.22	0.09	0.19	0.09	0.14	0.04
5420614202934	542061	4202934	UCART1	2.05	0.33	0.25	0.09	0.19	0.09	0.11	0.04
5420714202934	542071	4202934	UCART1	1.92	0.28	0.30	0.09	0.19	0.09	0.15	0.03
5420814202934	542081	4202934	UCART1	1.77	0.25	0.36	0.08	0.18	0.09	0.11	0.03
5420914202934	542091	4202934	UCART1	1.55	0.22	0.46	0.08	0.18	0.10	0.15	0.03
5421014202934	542101	4202934	UCART1	1.30	0.20	0.41	0.08	0.18	0.10	0.16	0.03
5421114202934	542111	4202934	UCART1	1.02	0.18	0.48	0.08	0.17	0.10	0.15	0.03
5421214202934	542121	4202934	UCART1	0.79	0.17	0.52	0.08	0.17	0.10	0.21	0.03
5421314202934	542131	4202934	UCART1	0.64	0.15	0.50	0.08	0.17	0.10	0.15	0.02
5421414202934	542141	4202934	UCART1	0.52	0.14	0.58	0.08	0.17	0.10	0.21	0.02
5421514202934	542151	4202934	RESIDENT	0.43	0.13	0.46	0.08	0.16	0.10	0.14	0.02
5421614202934	542161	4202934	RESIDENT	0.36	0.12	0.38	0.08	0.16	0.11	0.19	0.02
5421714202934	542171	4202934	RESIDENT	0.31	0.11	0.32	0.07	0.16	0.11	0.27	0.02
5421814202934	542181	4202934	RESIDENT	0.27	0.10	0.28	0.07	0.15	0.11	0.18	0.02
5421914202934	542191	4202934	RESIDENT	0.24	0.09	0.24	0.07	0.15	0.11	0.24	0.02
5422014202934	542201	4202934	RESIDENT	0.21	0.09	0.21	0.07	0.15	0.11	0.23	0.02
5422114202934	542211	4202934	RESIDENT	0.18	0.08	0.19	0.07	0.15	0.12	0.22	0.02
5422214202934	542221	4202934	RESIDENT	0.17	0.08	0.17	0.07	0.14	0.12	0.21	0.02

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422314202934	542231	4202934	RESIDENT	0.15	0.07	0.15	0.07	0.14	0.12	0.19	0.02
5422414202934	542241	4202934	RESIDENT	0.13	0.07	0.14	0.07	0.14	0.12	0.18	0.02
5422514202934	542251	4202934	RESIDENT	0.12	0.06	0.12	0.07	0.14	0.13	0.17	0.01
5422614202934	542261	4202934	RESIDENT	0.11	0.06	0.11	0.06	0.13	0.13	0.15	0.01
5422714202934	542271	4202934	RESIDENT	0.10	0.06	0.10	0.06	0.13	0.14	0.14	0.01
5422814202934	542281	4202934	UCART1	0.10	0.05	0.10	0.06	0.13	0.14	0.12	0.01
5422914202934	542291	4202934	UCART1	0.09	0.05	0.09	0.06	0.12	0.15	0.10	0.01
5423014202934	542301	4202934	UCART1	0.08	0.05	0.08	0.06	0.12	0.17	0.08	0.01
5423114202934	542311	4202934	RESIDENT	0.08	0.05	0.08	0.06	0.12	0.18	0.07	0.01
5423214202934	542321	4202934	RESIDENT	0.07	0.04	0.07	0.06	0.12	0.21	0.06	0.01
5423314202934	542331	4202934	RESIDENT	0.07	0.04	0.07	0.05	0.11	0.24	0.05	0.01
5423414202934	542341	4202934	RESIDENT	0.06	0.04	0.06	0.05	0.11	0.23	0.04	0.01
5423514202934	542351	4202934	RESIDENT	0.06	0.04	0.06	0.05	0.11	0.23	0.04	0.01
5423614202934	542361	4202934	UCART1	0.05	0.04	0.06	0.05	0.10	0.17	0.03	0.01
5423714202934	542371	4202934	UCART1	0.05	0.03	0.05	0.05	0.10	0.16	0.03	0.01
5423814202934	542381	4202934	UCART1	0.05	0.03	0.05	0.05	0.10	0.15	0.03	0.01
5423914202934	542391	4202934	UCART1	0.05	0.03	0.05	0.04	0.09	0.14	0.02	0.01
5424014202934	542401	4202934	UCART1	0.04	0.03	0.04	0.04	0.09	0.24	0.02	0.01
5417214202944	541721	4202944	UCART1	0.04	0.04	0.03	0.09	0.29	0.04	0.14	0.06
5417314202944	541731	4202944	UCART1	0.04	0.04	0.03	0.09	0.28	0.04	0.15	0.06
5417414202944	541741	4202944	UCART1	0.05	0.04	0.03	0.09	0.27	0.04	0.15	0.07
5417514202944	541751	4202944	UCART1	0.05	0.04	0.03	0.09	0.26	0.05	0.16	0.08
5417614202944	541761	4202944	UCART1	0.05	0.05	0.03	0.09	0.27	0.05	0.16	0.09
5417714202944	541771	4202944	UCART1	0.06	0.05	0.03	0.09	0.27	0.05	0.17	0.11
5417814202944	541781	4202944	UCART1	0.06	0.05	0.03	0.09	0.26	0.05	0.18	0.12
5417914202944	541791	4202944	UCART1	0.06	0.06	0.03	0.09	0.26	0.05	0.18	0.15
5418014202944	541801	4202944	UCART1	0.07	0.06	0.03	0.09	0.25	0.06	0.19	0.18
5418114202944	541811	4202944	UCART1	0.07	0.06	0.04	0.09	0.25	0.06	0.19	0.24
5418214202944	541821	4202944	UCART1	0.08	0.07	0.04	0.09	0.24	0.06	0.20	0.21
5418314202944	541831	4202944	UCART1	0.09	0.07	0.04	0.09	0.24	0.06	0.21	0.25
5418414202944	541841	4202944	UCART1	0.09	0.08	0.04	0.09	0.24	0.06	0.22	0.33
5418514202944	541851	4202944	UCART1	0.10	0.08	0.04	0.09	0.23	0.07	0.22	0.29
5418614202944	541861	4202944	UCART1	0.11	0.09	0.05	0.09	0.23	0.07	0.23	0.27
5418714202944	541871	4202944	UCART1	0.13	0.10	0.05	0.09	0.23	0.07	0.17	0.22
5418814202944	541881	4202944	UCART1	0.14	0.10	0.05	0.09	0.22	0.07	0.18	0.19
5418914202944	541891	4202944	UCART1	0.16	0.11	0.05	0.09	0.22	0.07	0.18	0.16
5419014202944	541901	4202944	UCART1	0.17	0.12	0.06	0.09	0.22	0.07	0.19	0.14
5419114202944	541911	4202944	UCART1	0.19	0.14	0.06	0.09	0.21	0.08	0.14	0.12
5419214202944	541921	4202944	UCART1	0.22	0.15	0.06	0.09	0.21	0.08	0.13	0.11
5419314202944	541931	4202944	UCART1	0.25	0.17	0.07	0.09	0.21	0.08	0.14	0.10
5419414202944	541941	4202944	UCART1	0.28	0.20	0.07	0.09	0.20	0.08	0.14	0.09
5419514202944	541951	4202944	UCART1	0.32	0.23	0.08	0.09	0.20	0.08	0.14	0.08
5419614202944	541961	4202944	UCART1	0.38	0.28	0.09	0.09	0.20	0.08	0.14	0.08
5419714202944	541971	4202944	UCART1	0.46	0.34	0.09	0.09	0.20	0.09	0.15	0.07
5419814202944	541981	4202944	UCART1	0.56	0.43	0.10	0.09	0.19	0.09	0.15	0.06
5419914202944	541991	4202944	UCART1	0.69	0.47	0.11	0.09	0.19	0.09	0.15	0.06
5420014202944	542001	4202944	UCART1	0.85	0.46	0.12	0.09	0.19	0.09	0.15	0.06
5420114202944	542011	4202944	UCART1	1.03	0.51	0.13	0.09	0.19	0.09	0.15	0.05
5420214202944	542021	4202944	UCART1	1.27	0.50	0.15	0.09	0.18	0.09	0.15	0.05
5420314202944	542031	4202944	UCART1	1.45	0.59	0.16	0.08	0.18	0.09	0.15	0.04
5420414202944	542041	4202944	UCART1	1.54	0.47	0.18	0.08	0.18	0.10	0.16	0.04
5420514202944	542051	4202944	UCART1	1.55	0.39	0.21	0.08	0.17	0.10	0.15	0.04
5420614202944	542061	4202944	UCART1	1.51	0.34	0.24	0.08	0.17	0.10	0.16	0.04
5420714202944	542071	4202944	UCART1	1.44	0.29	0.29	0.08	0.17	0.10	0.15	0.03
5420814202944	542081	4202944	UCART1	1.36	0.26	0.35	0.08	0.17	0.10	0.21	0.03
5420914202944	542091	4202944	UCART1	1.23	0.23	0.44	0.08	0.16	0.10	0.15	0.03
5421014202944	542101	4202944	UCART1	1.07	0.20	0.48	0.08	0.16	0.11	0.20	0.03
5421114202944	542111	4202944	UCART1	0.89	0.18	0.47	0.08	0.16	0.11	0.20	0.03
5421214202944	542121	4202944	UCART1	0.72	0.17	0.41	0.08	0.16	0.11	0.19	0.03
5421314202944	542131	4202944	UCART1	0.59	0.15	0.63	0.08	0.15	0.11	0.25	0.02
5421414202944	542141	4202944	UCART1	0.49	0.14	0.61	0.07	0.15	0.11	0.24	0.02
5421514202944	542151	4202944	RESIDENT	0.41	0.13	0.48	0.07	0.15	0.12	0.23	0.02
5421614202944	542161	4202944	RESIDENT	0.35	0.12	0.39	0.07	0.15	0.12	0.22	0.02
5421714202944	542171	4202944	RESIDENT	0.30	0.11	0.33	0.07	0.14	0.12	0.21	0.02
5421814202944	542181	4202944	RESIDENT	0.26	0.10	0.28	0.07	0.14	0.12	0.20	0.02
5421914202944	542191	4202944	RESIDENT	0.23	0.09	0.24	0.07	0.14	0.12	0.19	0.02
5422014202944	542201	4202944	RESIDENT	0.21	0.09	0.21	0.07	0.14	0.13	0.19	0.02
5422114202944	542211	4202944	RESIDENT	0.18	0.08	0.19	0.07	0.14	0.13	0.18	0.02
5422214202944	542221	4202944	RESIDENT	0.16	0.08	0.17	0.07	0.13	0.13	0.17	0.02

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422314202944	542231	4202944	RESIDENT	0.15	0.07	0.15	0.06	0.13	0.14	0.16	0.02
5422414202944	542241	4202944	RESIDENT	0.13	0.07	0.14	0.06	0.13	0.14	0.15	0.02
5422514202944	542251	4202944	RESIDENT	0.12	0.06	0.13	0.06	0.13	0.14	0.14	0.01
5422614202944	542261	4202944	RESIDENT	0.11	0.06	0.11	0.06	0.12	0.15	0.13	0.01
5422714202944	542271	4202944	RESIDENT	0.10	0.06	0.11	0.06	0.12	0.16	0.11	0.01
5422814202944	542281	4202944	UCART1	0.10	0.05	0.10	0.06	0.12	0.16	0.10	0.01
5422914202944	542291	4202944	UCART1	0.09	0.05	0.09	0.06	0.12	0.17	0.09	0.01
5423014202944	542301	4202944	UCART1	0.08	0.05	0.08	0.06	0.11	0.19	0.07	0.01
5423114202944	542311	4202944	RESIDENT	0.08	0.05	0.08	0.05	0.11	0.21	0.06	0.01
5423214202944	542321	4202944	RESIDENT	0.07	0.04	0.07	0.05	0.11	0.25	0.05	0.01
5423314202944	542331	4202944	RESIDENT	0.07	0.04	0.07	0.05	0.10	0.22	0.05	0.01
5423414202944	542341	4202944	RESIDENT	0.06	0.04	0.06	0.05	0.10	0.18	0.04	0.01
5423514202944	542351	4202944	UCART1	0.06	0.04	0.06	0.05	0.10	0.17	0.04	0.01
5423614202944	542361	4202944	UCART1	0.06	0.04	0.06	0.05	0.10	0.18	0.03	0.01
5423714202944	542371	4202944	UCART1	0.05	0.03	0.05	0.05	0.09	0.15	0.03	0.01
5423814202944	542381	4202944	UCART1	0.05	0.03	0.05	0.04	0.09	0.19	0.03	0.01
5423914202944	542391	4202944	UCART1	0.05	0.03	0.05	0.04	0.09	0.23	0.02	0.01
5424014202944	542401	4202944	UCART1	0.04	0.03	0.05	0.04	0.08	0.19	0.02	0.01
5417214202954	541721	4202954	UCART1	0.04	0.04	0.03	0.08	0.25	0.04	0.17	0.06
5417314202954	541731	4202954	UCART1	0.04	0.04	0.03	0.08	0.24	0.04	0.18	0.06
5417414202954	541741	4202954	UCART1	0.05	0.04	0.03	0.08	0.23	0.05	0.18	0.07
5417514202954	541751	4202954	UCART1	0.05	0.04	0.03	0.08	0.23	0.05	0.19	0.08
5417614202954	541761	4202954	UCART1	0.05	0.05	0.03	0.08	0.23	0.05	0.20	0.09
5417714202954	541771	4202954	UCART1	0.06	0.05	0.03	0.09	0.23	0.05	0.21	0.10
5417814202954	541781	4202954	UCART1	0.06	0.05	0.03	0.09	0.23	0.06	0.21	0.12
5417914202954	541791	4202954	UCART1	0.06	0.05	0.03	0.09	0.23	0.06	0.22	0.14
5418014202954	541801	4202954	UCART1	0.07	0.06	0.03	0.09	0.22	0.06	0.23	0.18
5418114202954	541811	4202954	UCART1	0.07	0.06	0.04	0.09	0.22	0.06	0.17	0.23
5418214202954	541821	4202954	UCART1	0.08	0.07	0.04	0.09	0.22	0.07	0.19	0.20
5418314202954	541831	4202954	UCART1	0.09	0.07	0.04	0.09	0.21	0.07	0.18	0.24
5418414202954	541841	4202954	UCART1	0.09	0.07	0.04	0.09	0.21	0.07	0.13	0.26
5418514202954	541851	4202954	UCART1	0.10	0.08	0.04	0.09	0.21	0.07	0.19	0.24
5418614202954	541861	4202954	UCART1	0.11	0.09	0.05	0.09	0.21	0.07	0.13	0.28
5418714202954	541871	4202954	UCART1	0.12	0.09	0.05	0.09	0.20	0.08	0.14	0.23
5418814202954	541881	4202954	UCART1	0.14	0.10	0.05	0.09	0.20	0.08	0.14	0.19
5418914202954	541891	4202954	UCART1	0.15	0.11	0.05	0.09	0.20	0.08	0.15	0.16
5419014202954	541901	4202954	UCART1	0.17	0.12	0.06	0.09	0.20	0.08	0.14	0.14
5419114202954	541911	4202954	UCART1	0.18	0.14	0.06	0.09	0.19	0.08	0.15	0.13
5419214202954	541921	4202954	UCART1	0.21	0.15	0.06	0.09	0.19	0.08	0.14	0.11
5419314202954	541931	4202954	UCART1	0.23	0.17	0.07	0.09	0.19	0.09	0.15	0.10
5419414202954	541941	4202954	UCART1	0.26	0.19	0.07	0.09	0.19	0.09	0.15	0.09
5419514202954	541951	4202954	UCART1	0.30	0.22	0.08	0.08	0.18	0.09	0.15	0.08
5419614202954	541961	4202954	UCART1	0.36	0.27	0.08	0.08	0.18	0.09	0.15	0.08
5419714202954	541971	4202954	UCART1	0.42	0.32	0.09	0.08	0.18	0.09	0.16	0.07
5419814202954	541981	4202954	UCART1	0.50	0.41	0.10	0.08	0.18	0.10	0.15	0.07
5419914202954	541991	4202954	UCART1	0.59	0.46	0.11	0.08	0.17	0.10	0.16	0.06
5420014202954	542001	4202954	UCART1	0.69	0.45	0.12	0.08	0.17	0.10	0.15	0.06
5420114202954	542011	4202954	UCART1	0.80	0.53	0.13	0.08	0.17	0.10	0.15	0.05
5420214202954	542021	4202954	UCART1	0.94	0.63	0.14	0.08	0.17	0.10	0.15	0.05
5420314202954	542031	4202954	UCART1	1.08	0.62	0.16	0.08	0.16	0.10	0.15	0.05
5420414202954	542041	4202954	UCART1	1.16	0.49	0.18	0.08	0.16	0.11	0.21	0.04
5420514202954	542051	4202954	UCART1	1.18	0.41	0.21	0.08	0.16	0.11	0.20	0.04
5420614202954	542061	4202954	UCART1	1.16	0.34	0.24	0.08	0.16	0.11	0.20	0.04
5420714202954	542071	4202954	UCART1	1.12	0.30	0.28	0.08	0.15	0.11	0.26	0.04
5420814202954	542081	4202954	UCART1	1.08	0.26	0.33	0.08	0.15	0.11	0.25	0.03
5420914202954	542091	4202954	UCART1	1.01	0.23	0.42	0.08	0.15	0.12	0.24	0.03
5421014202954	542101	4202954	UCART1	0.90	0.21	0.45	0.07	0.15	0.12	0.23	0.03
5421114202954	542111	4202954	UCART1	0.77	0.19	0.45	0.07	0.15	0.12	0.22	0.03
5421214202954	542121	4202954	UCART1	0.65	0.17	0.51	0.07	0.15	0.12	0.22	0.03
5421314202954	542131	4202954	UCART1	0.54	0.16	0.52	0.07	0.14	0.12	0.21	0.02
5421414202954	542141	4202954	UCART1	0.46	0.14	0.65	0.07	0.14	0.13	0.20	0.02
5421514202954	542151	4202954	RESIDENT	0.39	0.13	0.50	0.07	0.14	0.13	0.19	0.02
5421614202954	542161	4202954	RESIDENT	0.34	0.12	0.41	0.07	0.14	0.13	0.18	0.02
5421714202954	542171	4202954	RESIDENT	0.29	0.11	0.34	0.07	0.13	0.13	0.18	0.02
5421814202954	542181	4202954	RESIDENT	0.26	0.10	0.29	0.07	0.13	0.14	0.17	0.02
5421914202954	542191	4202954	RESIDENT	0.23	0.10	0.25	0.07	0.13	0.14	0.16	0.02
5422014202954	542201	4202954	RESIDENT	0.20	0.09	0.22	0.07	0.13	0.14	0.16	0.02
5422114202954	542211	4202954	RESIDENT	0.18	0.08	0.19	0.06	0.13	0.15	0.15	0.02
5422214202954	542221	4202954	RESIDENT	0.16	0.08	0.17	0.06	0.12	0.15	0.14	0.02

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422314202954	542231	4202954	RESIDENT	0.15	0.07	0.15	0.06	0.12	0.15	0.13	0.02
5422414202954	542241	4202954	RESIDENT	0.13	0.07	0.14	0.06	0.12	0.16	0.13	0.02
5422514202954	542251	4202954	RESIDENT	0.12	0.06	0.13	0.06	0.12	0.16	0.12	0.01
5422614202954	542261	4202954	RESIDENT	0.11	0.06	0.12	0.06	0.11	0.17	0.11	0.01
5422714202954	542271	4202954	RESIDENT	0.10	0.06	0.11	0.06	0.11	0.18	0.10	0.01
5422814202954	542281	4202954	UCART1	0.10	0.05	0.10	0.06	0.11	0.19	0.09	0.01
5422914202954	542291	4202954	UCART1	0.09	0.05	0.09	0.06	0.11	0.20	0.08	0.01
5423014202954	542301	4202954	UCART1	0.08	0.05	0.08	0.05	0.11	0.22	0.07	0.01
5423114202954	542311	4202954	RESIDENT	0.08	0.05	0.08	0.05	0.10	0.26	0.06	0.01
5423214202954	542321	4202954	RESIDENT	0.07	0.04	0.07	0.05	0.10	0.22	0.05	0.01
5423314202954	542331	4202954	UCART1	0.07	0.04	0.07	0.05	0.10	0.17	0.05	0.01
5423414202954	542341	4202954	UCART1	0.06	0.04	0.06	0.05	0.10	0.18	0.04	0.01
5423514202954	542351	4202954	UCART1	0.06	0.04	0.06	0.05	0.09	0.16	0.04	0.01
5423614202954	542361	4202954	RESIDENT	0.06	0.04	0.06	0.05	0.09	0.16	0.03	0.01
5423714202954	542371	4202954	RESIDENT	0.05	0.03	0.05	0.04	0.09	0.20	0.03	0.01
5423814202954	542381	4202954	UCART1	0.05	0.03	0.05	0.04	0.08	0.23	0.03	0.01
5423914202954	542391	4202954	UCART1	0.05	0.03	0.05	0.04	0.08	0.19	0.02	0.01
5424014202954	542401	4202954	UCART1	0.04	0.03	0.04	0.04	0.07	0.16	0.02	0.01
5417214202964	541721	4202964	UCART1	0.04	0.04	0.02	0.08	0.21	0.04	0.21	0.06
5417314202964	541731	4202964	UCART1	0.04	0.04	0.03	0.08	0.21	0.05	0.22	0.06
5417414202964	541741	4202964	UCART1	0.05	0.04	0.03	0.08	0.21	0.05	0.22	0.07
5417514202964	541751	4202964	UCART1	0.05	0.04	0.03	0.08	0.20	0.05	0.16	0.08
5417614202964	541761	4202964	UCART1	0.05	0.05	0.03	0.08	0.20	0.06	0.19	0.09
5417714202964	541771	4202964	UCART1	0.05	0.05	0.03	0.08	0.20	0.06	0.17	0.10
5417814202964	541781	4202964	UCART1	0.06	0.05	0.03	0.08	0.20	0.06	0.12	0.12
5417914202964	541791	4202964	UCART1	0.06	0.05	0.03	0.08	0.20	0.06	0.18	0.14
5418014202964	541801	4202964	UCART1	0.07	0.06	0.03	0.08	0.20	0.07	0.13	0.17
5418114202964	541811	4202964	UCART1	0.07	0.06	0.04	0.08	0.20	0.07	0.19	0.22
5418214202964	541821	4202964	UCART1	0.08	0.06	0.04	0.08	0.19	0.07	0.14	0.24
5418314202964	541831	4202964	UCART1	0.09	0.07	0.04	0.08	0.19	0.07	0.15	0.24
5418414202964	541841	4202964	UCART1	0.09	0.07	0.04	0.08	0.19	0.08	0.14	0.20
5418514202964	541851	4202964	UCART1	0.10	0.08	0.04	0.08	0.19	0.08	0.16	0.31
5418614202964	541861	4202964	UCART1	0.11	0.09	0.05	0.08	0.19	0.08	0.14	0.30
5418714202964	541871	4202964	UCART1	0.12	0.09	0.05	0.08	0.18	0.08	0.16	0.24
5418814202964	541881	4202964	UCART1	0.13	0.10	0.05	0.08	0.18	0.08	0.15	0.20
5418914202964	541891	4202964	UCART1	0.14	0.11	0.05	0.08	0.18	0.09	0.16	0.17
5419014202964	541901	4202964	UCART1	0.16	0.12	0.06	0.08	0.18	0.09	0.15	0.15
5419114202964	541911	4202964	UCART1	0.18	0.13	0.06	0.08	0.18	0.09	0.16	0.13
5419214202964	541921	4202964	UCART1	0.20	0.15	0.06	0.08	0.17	0.09	0.15	0.12
5419314202964	541931	4202964	UCART1	0.22	0.17	0.07	0.08	0.17	0.09	0.16	0.10
5419414202964	541941	4202964	UCART1	0.25	0.19	0.07	0.08	0.17	0.10	0.15	0.09
5419514202964	541951	4202964	UCART1	0.29	0.22	0.08	0.08	0.17	0.10	0.16	0.09
5419614202964	541961	4202964	UCART1	0.33	0.26	0.08	0.08	0.17	0.10	0.15	0.08
5419714202964	541971	4202964	UCART1	0.38	0.31	0.09	0.08	0.16	0.10	0.21	0.07
5419814202964	541981	4202964	UCART1	0.44	0.39	0.10	0.08	0.16	0.10	0.15	0.07
5419914202964	541991	4202964	UCART1	0.50	0.42	0.11	0.08	0.16	0.11	0.20	0.06
5420014202964	542001	4202964	UCART1	0.57	0.43	0.12	0.08	0.16	0.11	0.21	0.06
5420114202964	542011	4202964	UCART1	0.64	0.50	0.13	0.08	0.16	0.11	0.26	0.05
5420214202964	542021	4202964	UCART1	0.73	0.50	0.14	0.08	0.15	0.11	0.25	0.05
5420314202964	542031	4202964	UCART1	0.83	0.65	0.16	0.08	0.15	0.11	0.24	0.05
5420414202964	542041	4202964	UCART1	0.90	0.51	0.18	0.08	0.15	0.12	0.24	0.04
5420514202964	542051	4202964	UCART1	0.92	0.42	0.20	0.07	0.15	0.12	0.23	0.04
5420614202964	542061	4202964	UCART1	0.92	0.35	0.23	0.07	0.15	0.12	0.22	0.04
5420714202964	542071	4202964	UCART1	0.90	0.30	0.27	0.07	0.14	0.12	0.21	0.04
5420814202964	542081	4202964	UCART1	0.88	0.27	0.32	0.07	0.14	0.13	0.20	0.03
5420914202964	542091	4202964	UCART1	0.84	0.24	0.40	0.07	0.14	0.13	0.20	0.03
5421014202964	542101	4202964	UCART1	0.77	0.21	0.51	0.07	0.14	0.13	0.19	0.03
5421114202964	542111	4202964	UCART1	0.68	0.19	0.55	0.07	0.14	0.13	0.19	0.03
5421214202964	542121	4202964	UCART1	0.58	0.17	0.41	0.07	0.13	0.14	0.18	0.03
5421314202964	542131	4202964	UCART1	0.50	0.16	0.53	0.07	0.13	0.14	0.17	0.03
5421414202964	542141	4202964	UCART1	0.42	0.14	0.57	0.07	0.13	0.14	0.17	0.02
5421514202964	542151	4202964	UCART1	0.37	0.13	0.52	0.07	0.13	0.15	0.16	0.02
5421614202964	542161	4202964	UCART1	0.32	0.12	0.42	0.07	0.13	0.15	0.15	0.02
5421714202964	542171	4202964	UCART1	0.28	0.11	0.34	0.06	0.12	0.15	0.15	0.02
5421814202964	542181	4202964	UCART1	0.25	0.10	0.29	0.06	0.12	0.15	0.14	0.02
5421914202964	542191	4202964	RESIDENT	0.22	0.10	0.25	0.06	0.12	0.16	0.14	0.02
5422014202964	542201	4202964	RESIDENT	0.20	0.09	0.22	0.06	0.12	0.16	0.13	0.02
5422114202964	542211	4202964	RESIDENT	0.18	0.08	0.19	0.06	0.12	0.17	0.13	0.02
5422214202964	542221	4202964	RESIDENT	0.16	0.08	0.17	0.06	0.12	0.17	0.12	0.02

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422314202964	542231	4202964	RESIDENT	0.15	0.07	0.15	0.06	0.11	0.18	0.12	0.02
5422414202964	542241	4202964	RESIDENT	0.13	0.07	0.14	0.06	0.11	0.18	0.11	0.02
5422514202964	542251	4202964	RESIDENT	0.12	0.06	0.13	0.06	0.11	0.19	0.10	0.01
5422614202964	542261	4202964	RESIDENT	0.11	0.06	0.12	0.06	0.11	0.19	0.10	0.01
5422714202964	542271	4202964	RESIDENT	0.10	0.06	0.11	0.06	0.11	0.20	0.09	0.01
5422814202964	542281	4202964	UCART1	0.10	0.05	0.10	0.05	0.10	0.22	0.08	0.01
5422914202964	542291	4202964	UCART1	0.09	0.05	0.09	0.05	0.10	0.23	0.07	0.01
5423014202964	542301	4202964	UCART1	0.08	0.05	0.08	0.05	0.10	0.21	0.06	0.01
5423114202964	542311	4202964	RESIDENT	0.08	0.05	0.08	0.05	0.10	0.17	0.06	0.01
5423214202964	542321	4202964	UCART1	0.07	0.04	0.07	0.05	0.09	0.17	0.05	0.01
5423314202964	542331	4202964	UCART1	0.07	0.04	0.07	0.05	0.09	0.18	0.04	0.01
5423414202964	542341	4202964	UCART1	0.06	0.04	0.06	0.05	0.09	0.16	0.04	0.01
5423514202964	542351	4202964	RESIDENT	0.06	0.04	0.06	0.05	0.09	0.22	0.03	0.01
5423614202964	542361	4202964	RESIDENT	0.06	0.04	0.06	0.04	0.08	0.20	0.03	0.01
5423714202964	542371	4202964	RESIDENT	0.05	0.03	0.05	0.04	0.08	0.22	0.03	0.01
5423814202964	542381	4202964	RESIDENT	0.05	0.03	0.05	0.04	0.08	0.19	0.03	0.01
5423914202964	542391	4202964	UCART1	0.05	0.03	0.05	0.04	0.07	0.16	0.02	0.01
5417214202974	541721	4202974	UCART1	0.04	0.04	0.02	0.07	0.19	0.05	0.12	0.06
5417314202974	541731	4202974	UCART1	0.04	0.04	0.03	0.07	0.18	0.05	0.18	0.06
5417414202974	541741	4202974	UCART1	0.05	0.04	0.03	0.07	0.18	0.05	0.12	0.07
5417514202974	541751	4202974	UCART1	0.05	0.04	0.03	0.07	0.18	0.06	0.19	0.07
5417614202974	541761	4202974	UCART1	0.05	0.05	0.03	0.07	0.18	0.06	0.13	0.08
5417714202974	541771	4202974	UCART1	0.05	0.05	0.03	0.08	0.18	0.06	0.14	0.10
5417814202974	541781	4202974	UCART1	0.06	0.05	0.03	0.08	0.18	0.07	0.14	0.11
5417914202974	541791	4202974	UCART1	0.06	0.05	0.03	0.08	0.18	0.07	0.10	0.13
5418014202974	541801	4202974	UCART1	0.07	0.06	0.03	0.08	0.18	0.07	0.14	0.16
5418114202974	541811	4202974	UCART1	0.07	0.06	0.04	0.08	0.18	0.07	0.11	0.20
5418214202974	541821	4202974	UCART1	0.08	0.06	0.04	0.08	0.18	0.08	0.15	0.22
5418314202974	541831	4202974	UCART1	0.08	0.07	0.04	0.08	0.17	0.08	0.11	0.22
5418414202974	541841	4202974	UCART1	0.09	0.07	0.04	0.08	0.17	0.08	0.15	0.25
5418514202974	541851	4202974	UCART1	0.10	0.08	0.04	0.08	0.17	0.08	0.22	0.25
5418614202974	541861	4202974	UCART1	0.11	0.08	0.05	0.08	0.17	0.09	0.15	0.31
5418714202974	541871	4202974	UCART1	0.12	0.09	0.05	0.08	0.17	0.09	0.21	0.25
5418814202974	541881	4202974	UCART1	0.13	0.10	0.05	0.08	0.17	0.09	0.15	0.21
5418914202974	541891	4202974	UCART1	0.14	0.11	0.05	0.08	0.16	0.09	0.21	0.17
5419014202974	541901	4202974	UCART1	0.15	0.12	0.06	0.08	0.16	0.10	0.15	0.15
5419114202974	541911	4202974	UCART1	0.17	0.13	0.06	0.08	0.16	0.10	0.21	0.13
5419214202974	541921	4202974	UCART1	0.19	0.14	0.06	0.08	0.16	0.10	0.15	0.12
5419314202974	541931	4202974	UCART1	0.21	0.16	0.07	0.08	0.16	0.10	0.20	0.11
5419414202974	541941	4202974	UCART1	0.24	0.18	0.07	0.08	0.16	0.11	0.27	0.10
5419514202974	541951	4202974	UCART1	0.27	0.21	0.08	0.08	0.15	0.11	0.26	0.09
5419614202974	541961	4202974	UCART1	0.31	0.25	0.08	0.08	0.15	0.11	0.25	0.08
5419714202974	541971	4202974	UCART1	0.35	0.30	0.09	0.08	0.15	0.11	0.25	0.07
5419814202974	541981	4202974	UCART1	0.39	0.37	0.10	0.08	0.15	0.12	0.24	0.07
5419914202974	541991	4202974	UCART1	0.43	0.48	0.10	0.08	0.15	0.12	0.23	0.06
5420014202974	542001	4202974	UCART1	0.47	0.41	0.11	0.07	0.15	0.12	0.22	0.06
5420114202974	542011	4202974	UCART1	0.53	0.51	0.13	0.07	0.14	0.12	0.22	0.05
5420214202974	542021	4202974	UCART1	0.59	0.66	0.14	0.07	0.14	0.13	0.21	0.05
5420314202974	542031	4202974	UCART1	0.66	0.57	0.15	0.07	0.14	0.13	0.20	0.05
5420414202974	542041	4202974	UCART1	0.71	0.53	0.17	0.07	0.14	0.13	0.19	0.04
5420514202974	542051	4202974	UCART1	0.74	0.43	0.20	0.07	0.14	0.13	0.19	0.04
5420614202974	542061	4202974	UCART1	0.75	0.36	0.22	0.07	0.13	0.14	0.18	0.04
5420714202974	542071	4202974	UCART1	0.74	0.31	0.26	0.07	0.13	0.14	0.17	0.04
5420814202974	542081	4202974	UCART1	0.74	0.27	0.31	0.07	0.13	0.14	0.17	0.03
5420914202974	542091	4202974	UCART1	0.71	0.24	0.38	0.07	0.13	0.15	0.17	0.03
5421014202974	542101	4202974	UCART1	0.66	0.22	0.49	0.07	0.13	0.15	0.16	0.03
5421114202974	542111	4202974	UCART1	0.60	0.19	0.43	0.07	0.13	0.15	0.16	0.03
5421214202974	542121	4202974	UCART1	0.53	0.18	0.50	0.07	0.13	0.16	0.15	0.03
5421314202974	542131	4202974	UCART1	0.45	0.16	0.52	0.07	0.12	0.16	0.15	0.03
5421414202974	542141	4202974	UCART1	0.39	0.15	0.59	0.06	0.12	0.16	0.14	0.02
5421514202974	542151	4202974	UCART1	0.34	0.13	0.54	0.06	0.12	0.17	0.14	0.02
5421614202974	542161	4202974	UCART1	0.30	0.12	0.42	0.06	0.12	0.17	0.13	0.02
5421714202974	542171	4202974	RESIDENT	0.27	0.11	0.35	0.06	0.12	0.17	0.13	0.02
5421814202974	542181	4202974	RESIDENT	0.24	0.10	0.29	0.06	0.11	0.18	0.12	0.02
5421914202974	542191	4202974	RESIDENT	0.21	0.10	0.25	0.06	0.11	0.18	0.12	0.02
5422014202974	542201	4202974	RESIDENT	0.19	0.09	0.22	0.06	0.11	0.19	0.12	0.02
5422114202974	542211	4202974	RESIDENT	0.17	0.08	0.19	0.06	0.11	0.19	0.11	0.02
5422214202974	542221	4202974	RESIDENT	0.16	0.08	0.17	0.06	0.11	0.20	0.11	0.02
5422314202974	542231	4202974	RESIDENT	0.14	0.07	0.16	0.06	0.11	0.20	0.10	0.02

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422414202974	542241	4202974	RESIDENT	0.13	0.07	0.14	0.06	0.10	0.21	0.10	0.02
5422514202974	542251	4202974	RESIDENT	0.12	0.06	0.13	0.06	0.10	0.22	0.09	0.01
5422614202974	542261	4202974	RESIDENT	0.11	0.06	0.12	0.05	0.10	0.23	0.09	0.01
5422714202974	542271	4202974	RESIDENT	0.10	0.06	0.11	0.05	0.10	0.24	0.08	0.01
5422814202974	542281	4202974	UCART1	0.09	0.05	0.10	0.05	0.10	0.26	0.07	0.01
5422914202974	542291	4202974	UCART1	0.09	0.05	0.09	0.05	0.10	0.21	0.07	0.01
5423014202974	542301	4202974	UCART1	0.08	0.05	0.08	0.05	0.09	0.16	0.06	0.01
5423114202974	542311	4202974	UCART1	0.08	0.05	0.08	0.05	0.09	0.19	0.05	0.01
5423214202974	542321	4202974	UCART1	0.07	0.04	0.07	0.05	0.09	0.17	0.05	0.01
5423314202974	542331	4202974	UCART1	0.07	0.04	0.07	0.05	0.09	0.17	0.04	0.01
5423414202974	542341	4202974	RESIDENT	0.06	0.04	0.06	0.05	0.08	0.15	0.04	0.01
5423514202974	542351	4202974	RESIDENT	0.06	0.04	0.06	0.04	0.08	0.26	0.03	0.01
5423614202974	542361	4202974	RESIDENT	0.06	0.04	0.06	0.04	0.08	0.22	0.03	0.01
5423714202974	542371	4202974	RESIDENT	0.05	0.03	0.05	0.04	0.08	0.19	0.03	0.01
5423814202974	542381	4202974	RESIDENT	0.05	0.03	0.05	0.04	0.07	0.16	0.02	0.01
5423914202974	542391	4202974	UCART1	0.05	0.03	0.05	0.04	0.07	0.14	0.02	0.01
5417214202984	541721	4202984	UCART1	0.04	0.04	0.02	0.06	0.16	0.05	0.13	0.05
5417314202984	541731	4202984	UCART1	0.04	0.04	0.03	0.07	0.16	0.05	0.13	0.06
5417414202984	541741	4202984	UCART1	0.04	0.04	0.03	0.07	0.16	0.06	0.14	0.07
5417514202984	541751	4202984	UCART1	0.05	0.04	0.03	0.07	0.16	0.06	0.14	0.07
5417614202984	541761	4202984	UCART1	0.05	0.05	0.03	0.07	0.17	0.07	0.14	0.08
5417714202984	541771	4202984	UCART1	0.05	0.05	0.03	0.07	0.16	0.07	0.15	0.09
5417814202984	541781	4202984	UCART1	0.06	0.05	0.03	0.07	0.16	0.07	0.15	0.11
5417914202984	541791	4202984	UCART1	0.06	0.05	0.03	0.07	0.16	0.08	0.15	0.13
5418014202984	541801	4202984	UCART1	0.07	0.06	0.03	0.07	0.16	0.08	0.15	0.15
5418114202984	541811	4202984	UCART1	0.07	0.06	0.04	0.07	0.16	0.08	0.15	0.19
5418214202984	541821	4202984	UCART1	0.08	0.06	0.04	0.07	0.16	0.08	0.15	0.21
5418314202984	541831	4202984	UCART1	0.08	0.07	0.04	0.07	0.16	0.09	0.21	0.22
5418414202984	541841	4202984	UCART1	0.09	0.07	0.04	0.07	0.16	0.09	0.15	0.20
5418514202984	541851	4202984	UCART1	0.10	0.08	0.04	0.07	0.16	0.09	0.20	0.26
5418614202984	541861	4202984	UCART1	0.10	0.08	0.04	0.07	0.15	0.10	0.20	0.28
5418714202984	541871	4202984	UCART1	0.11	0.09	0.05	0.07	0.15	0.10	0.20	0.26
5418814202984	541881	4202984	UCART1	0.12	0.10	0.05	0.07	0.15	0.10	0.26	0.21
5418914202984	541891	4202984	UCART1	0.13	0.11	0.05	0.07	0.15	0.10	0.25	0.18
5419014202984	541901	4202984	UCART1	0.15	0.12	0.06	0.07	0.15	0.11	0.24	0.16
5419114202984	541911	4202984	UCART1	0.16	0.13	0.06	0.07	0.15	0.11	0.24	0.14
5419214202984	541921	4202984	UCART1	0.18	0.14	0.06	0.07	0.15	0.11	0.23	0.12
5419314202984	541931	4202984	UCART1	0.20	0.16	0.07	0.07	0.15	0.12	0.22	0.11
5419414202984	541941	4202984	UCART1	0.22	0.18	0.07	0.07	0.14	0.12	0.22	0.10
5419514202984	541951	4202984	UCART1	0.25	0.21	0.08	0.07	0.14	0.12	0.21	0.09
5419614202984	541961	4202984	UCART1	0.28	0.24	0.08	0.07	0.14	0.12	0.21	0.08
5419714202984	541971	4202984	UCART1	0.31	0.29	0.09	0.07	0.14	0.13	0.20	0.07
5419814202984	541981	4202984	UCART1	0.34	0.35	0.10	0.07	0.14	0.13	0.20	0.07
5419914202984	541991	4202984	UCART1	0.37	0.46	0.10	0.07	0.14	0.13	0.19	0.06
5420014202984	542001	4202984	UCART1	0.40	0.40	0.11	0.07	0.14	0.14	0.19	0.06
5420114202984	542011	4202984	UCART1	0.44	0.47	0.12	0.07	0.13	0.14	0.18	0.05
5420214202984	542021	4202984	UCART1	0.49	0.51	0.14	0.07	0.13	0.14	0.18	0.05
5420314202984	542031	4202984	UCART1	0.54	0.48	0.15	0.07	0.13	0.14	0.17	0.05
5420414202984	542041	4202984	UCART1	0.58	0.55	0.17	0.07	0.13	0.15	0.17	0.04
5420514202984	542051	4202984	UCART1	0.61	0.45	0.19	0.07	0.13	0.15	0.16	0.04
5420614202984	542061	4202984	UCART1	0.63	0.37	0.22	0.07	0.13	0.15	0.16	0.04
5420714202984	542071	4202984	UCART1	0.63	0.32	0.25	0.07	0.12	0.16	0.15	0.04
5420814202984	542081	4202984	UCART1	0.63	0.28	0.30	0.07	0.12	0.16	0.15	0.03
5420914202984	542091	4202984	UCART1	0.62	0.25	0.37	0.07	0.12	0.17	0.15	0.03
5421014202984	542101	4202984	UCART1	0.58	0.22	0.47	0.07	0.12	0.17	0.14	0.03
5421114202984	542111	4202984	UCART1	0.53	0.20	0.52	0.06	0.12	0.18	0.14	0.03
5421214202984	542121	4202984	UCART1	0.48	0.18	0.52	0.06	0.12	0.18	0.13	0.03
5421314202984	542131	4202984	UCART1	0.42	0.16	0.54	0.06	0.12	0.19	0.13	0.03
5421414202984	542141	4202984	UCART1	0.37	0.15	0.60	0.06	0.11	0.19	0.13	0.02
5421514202984	542151	4202984	UCART1	0.32	0.13	0.56	0.06	0.11	0.19	0.12	0.02
5421614202984	542161	4202984	UCART1	0.28	0.12	0.43	0.06	0.11	0.20	0.12	0.02
5421714202984	542171	4202984	RESIDENT	0.25	0.11	0.35	0.06	0.11	0.20	0.11	0.02
5421814202984	542181	4202984	RESIDENT	0.23	0.11	0.30	0.06	0.11	0.21	0.11	0.02
5421914202984	542191	4202984	RESIDENT	0.20	0.10	0.26	0.06	0.11	0.21	0.11	0.02
5422014202984	542201	4202984	RESIDENT	0.19	0.09	0.22	0.06	0.10	0.22	0.10	0.02
5422114202984	542211	4202984	RESIDENT	0.17	0.08	0.20	0.06	0.10	0.23	0.10	0.02
5422214202984	542221	4202984	RESIDENT	0.15	0.08	0.17	0.06	0.10	0.24	0.09	0.02
5422314202984	542231	4202984	RESIDENT	0.14	0.07	0.16	0.05	0.10	0.25	0.09	0.02
5422414202984	542241	4202984	RESIDENT	0.13	0.07	0.14	0.05	0.10	0.18	0.09	0.02

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422514202984	542251	4202984	RESIDENT	0.12	0.07	0.13	0.05	0.10	0.20	0.08	0.01
5422614202984	542261	4202984	RESIDENT	0.11	0.06	0.12	0.05	0.10	0.20	0.08	0.01
5422714202984	542271	4202984	RESIDENT	0.10	0.06	0.11	0.05	0.09	0.15	0.07	0.01
5422814202984	542281	4202984	RESIDENT	0.09	0.05	0.10	0.05	0.09	0.16	0.07	0.01
5422914202984	542291	4202984	UCART1	0.09	0.05	0.09	0.05	0.09	0.17	0.06	0.01
5423014202984	542301	4202984	UCART1	0.08	0.05	0.08	0.05	0.09	0.17	0.06	0.01
5423114202984	542311	4202984	UCART1	0.08	0.05	0.08	0.05	0.09	0.17	0.05	0.01
5423214202984	542321	4202984	UCART1	0.07	0.04	0.07	0.05	0.08	0.16	0.05	0.01
5423314202984	542331	4202984	UCART1	0.07	0.04	0.07	0.05	0.08	0.15	0.04	0.01
5423414202984	542341	4202984	UCART1	0.06	0.04	0.06	0.04	0.08	0.25	0.04	0.01
5423514202984	542351	4202984	RESIDENT	0.06	0.04	0.06	0.04	0.08	0.22	0.03	0.01
5423614202984	542361	4202984	RESIDENT	0.06	0.04	0.06	0.04	0.07	0.19	0.03	0.01
5423714202984	542371	4202984	RESIDENT	0.05	0.03	0.05	0.04	0.07	0.16	0.03	0.01
5423814202984	542381	4202984	RESIDENT	0.05	0.03	0.05	0.04	0.07	0.14	0.02	0.01
5423914202984	542391	4202984	RESIDENT	0.05	0.03	0.05	0.04	0.06	0.12	0.02	0.01
5417214202994	541721	4202994	UCART1	0.04	0.04	0.02	0.06	0.15	0.05	0.14	0.05
5417314202994	541731	4202994	UCART1	0.04	0.04	0.03	0.06	0.15	0.06	0.14	0.06
5417414202994	541741	4202994	UCART1	0.04	0.04	0.03	0.06	0.15	0.06	0.14	0.06
5417514202994	541751	4202994	UCART1	0.05	0.04	0.03	0.06	0.15	0.07	0.14	0.07
5417614202994	541761	4202994	UCART1	0.05	0.04	0.03	0.06	0.15	0.07	0.14	0.08
5417714202994	541771	4202994	UCART1	0.05	0.05	0.03	0.07	0.15	0.08	0.14	0.09
5417814202994	541781	4202994	UCART1	0.06	0.05	0.03	0.07	0.15	0.08	0.20	0.10
5417914202994	541791	4202994	UCART1	0.06	0.05	0.03	0.07	0.15	0.08	0.20	0.12
5418014202994	541801	4202994	UCART1	0.06	0.05	0.03	0.07	0.15	0.09	0.20	0.15
5418114202994	541811	4202994	UCART1	0.07	0.06	0.04	0.07	0.15	0.09	0.26	0.18
5418214202994	541821	4202994	UCART1	0.07	0.06	0.04	0.07	0.15	0.09	0.25	0.24
5418314202994	541831	4202994	UCART1	0.08	0.07	0.04	0.07	0.14	0.10	0.24	0.21
5418414202994	541841	4202994	UCART1	0.09	0.07	0.04	0.07	0.14	0.10	0.24	0.24
5418514202994	541851	4202994	UCART1	0.09	0.08	0.04	0.07	0.14	0.10	0.23	0.26
5418614202994	541861	4202994	UCART1	0.10	0.08	0.04	0.07	0.14	0.11	0.22	0.29
5418714202994	541871	4202994	UCART1	0.11	0.09	0.05	0.07	0.14	0.11	0.22	0.27
5418814202994	541881	4202994	UCART1	0.12	0.09	0.05	0.07	0.14	0.11	0.21	0.22
5418914202994	541891	4202994	UCART1	0.13	0.10	0.05	0.07	0.14	0.12	0.21	0.19
5419014202994	541901	4202994	UCART1	0.14	0.11	0.06	0.07	0.14	0.12	0.20	0.16
5419114202994	541911	4202994	UCART1	0.16	0.12	0.06	0.07	0.14	0.12	0.20	0.14
5419214202994	541921	4202994	UCART1	0.17	0.14	0.06	0.07	0.14	0.13	0.19	0.12
5419314202994	541931	4202994	UCART1	0.19	0.15	0.07	0.07	0.13	0.13	0.19	0.11
5419414202994	541941	4202994	UCART1	0.21	0.17	0.07	0.07	0.13	0.13	0.18	0.10
5419514202994	541951	4202994	UCART1	0.23	0.20	0.08	0.07	0.13	0.14	0.18	0.09
5419614202994	541961	4202994	UCART1	0.25	0.23	0.08	0.07	0.13	0.14	0.18	0.08
5419714202994	541971	4202994	UCART1	0.28	0.28	0.09	0.07	0.13	0.14	0.17	0.08
5419814202994	541981	4202994	RESIDENT	0.30	0.34	0.09	0.07	0.13	0.15	0.17	0.07
5419914202994	541991	4202994	RESIDENT	0.32	0.43	0.10	0.07	0.13	0.15	0.16	0.06
5420014202994	542001	4202994	RESIDENT	0.35	0.48	0.11	0.07	0.13	0.15	0.16	0.06
5420114202994	542011	4202994	UCART1	0.37	0.47	0.12	0.07	0.13	0.16	0.16	0.05
5420214202994	542021	4202994	UCART1	0.41	0.53	0.13	0.07	0.12	0.16	0.15	0.05
5420314202994	542031	4202994	UCART1	0.45	0.61	0.15	0.07	0.12	0.17	0.15	0.05
5420414202994	542041	4202994	UCART1	0.49	0.58	0.17	0.07	0.12	0.17	0.14	0.04
5420514202994	542051	4202994	UCART1	0.52	0.46	0.19	0.06	0.12	0.17	0.14	0.04
5420614202994	542061	4202994	UCART1	0.54	0.39	0.22	0.06	0.12	0.18	0.14	0.04
5420714202994	542071	4202994	UCART1	0.54	0.33	0.25	0.06	0.12	0.18	0.13	0.04
5420814202994	542081	4202994	UCART1	0.54	0.29	0.30	0.06	0.12	0.19	0.13	0.03
5420914202994	542091	4202994	UCART1	0.54	0.25	0.36	0.06	0.11	0.20	0.13	0.03
5421014202994	542101	4202994	UCART1	0.52	0.22	0.45	0.06	0.11	0.20	0.13	0.03
5421114202994	542111	4202994	UCART1	0.48	0.20	0.42	0.06	0.11	0.21	0.12	0.03
5421214202994	542121	4202994	UCART1	0.43	0.18	0.49	0.06	0.11	0.21	0.12	0.03
5421314202994	542131	4202994	UCART1	0.39	0.16	0.53	0.06	0.11	0.22	0.12	0.03
5421414202994	542141	4202994	UCART1	0.34	0.15	0.49	0.06	0.11	0.23	0.11	0.02
5421514202994	542151	4202994	UCART1	0.30	0.14	0.57	0.06	0.11	0.23	0.11	0.02
5421614202994	542161	4202994	UCART1	0.27	0.13	0.44	0.06	0.10	0.24	0.11	0.02
5421714202994	542171	4202994	UCART1	0.24	0.12	0.36	0.06	0.10	0.25	0.10	0.02
5421814202994	542181	4202994	RESIDENT	0.22	0.11	0.30	0.06	0.10	0.18	0.10	0.02
5421914202994	542191	4202994	RESIDENT	0.20	0.10	0.26	0.06	0.10	0.13	0.10	0.02
5422014202994	542201	4202994	RESIDENT	0.18	0.09	0.22	0.06	0.10	0.19	0.09	0.02
5422114202994	542211	4202994	RESIDENT	0.16	0.09	0.20	0.05	0.10	0.14	0.09	0.02
5422214202994	542221	4202994	RESIDENT	0.15	0.08	0.18	0.05	0.10	0.20	0.09	0.02
5422314202994	542231	4202994	RESIDENT	0.14	0.07	0.16	0.05	0.09	0.14	0.08	0.02
5422414202994	542241	4202994	RESIDENT	0.13	0.07	0.14	0.05	0.09	0.16	0.08	0.02
5422514202994	542251	4202994	RESIDENT	0.12	0.07	0.13	0.05	0.09	0.15	0.07	0.01

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422614202994	542261	4202994	RESIDENT	0.11	0.06	0.12	0.05	0.09	0.17	0.07	0.01
5422714202994	542271	4202994	UCART1	0.10	0.06	0.11	0.05	0.09	0.16	0.07	0.01
5422814202994	542281	4202994	UCART1	0.09	0.05	0.10	0.05	0.09	0.17	0.06	0.01
5422914202994	542291	4202994	UCART1	0.09	0.05	0.09	0.05	0.08	0.17	0.06	0.01
5423014202994	542301	4202994	UCART1	0.08	0.05	0.08	0.05	0.08	0.17	0.05	0.01
5423114202994	542311	4202994	UCART1	0.08	0.05	0.08	0.05	0.08	0.16	0.05	0.01
5423214202994	542321	4202994	UCART1	0.07	0.04	0.07	0.04	0.08	0.20	0.04	0.01
5423314202994	542331	4202994	UCART1	0.07	0.04	0.07	0.04	0.08	0.25	0.04	0.01
5423414202994	542341	4202994	UCART1	0.06	0.04	0.06	0.04	0.08	0.21	0.04	0.01
5423514202994	542351	4202994	UCART1	0.06	0.04	0.06	0.04	0.07	0.18	0.03	0.01
5423614202994	542361	4202994	RESIDENT	0.06	0.04	0.06	0.04	0.07	0.16	0.03	0.01
5423714202994	542371	4202994	RESIDENT	0.05	0.03	0.05	0.04	0.07	0.14	0.03	0.01
5423814202994	542381	4202994	RESIDENT	0.05	0.03	0.05	0.04	0.06	0.12	0.02	0.01
5423914202994	542391	4202994	RESIDENT	0.05	0.03	0.05	0.03	0.06	0.11	0.02	0.01
5417314203004	541731	4203004	UCART1	0.04	0.04	0.02	0.06	0.13	0.07	0.20	0.06
5417414203004	541741	4203004	UCART1	0.04	0.04	0.03	0.06	0.13	0.07	0.19	0.06
5417514203004	541751	4203004	UCART1	0.05	0.04	0.03	0.06	0.13	0.08	0.25	0.07
5417614203004	541761	4203004	UCART1	0.05	0.04	0.03	0.06	0.13	0.08	0.24	0.08
5417714203004	541771	4203004	UCART1	0.05	0.04	0.03	0.06	0.13	0.09	0.23	0.09
5417814203004	541781	4203004	UCART1	0.05	0.05	0.03	0.06	0.13	0.09	0.23	0.10
5417914203004	541791	4203004	UCART1	0.06	0.05	0.03	0.06	0.13	0.09	0.22	0.12
5418014203004	541801	4203004	UCART1	0.06	0.05	0.03	0.06	0.13	0.10	0.22	0.14
5418114203004	541811	4203004	UCART1	0.07	0.06	0.03	0.06	0.13	0.10	0.21	0.17
5418214203004	541821	4203004	UCART1	0.07	0.06	0.04	0.06	0.13	0.10	0.20	0.22
5418314203004	541831	4203004	UCART1	0.08	0.06	0.04	0.07	0.13	0.11	0.20	0.25
5418414203004	541841	4203004	UCART1	0.08	0.07	0.04	0.07	0.13	0.11	0.20	0.19
5418514203004	541851	4203004	UCART1	0.09	0.07	0.04	0.07	0.13	0.11	0.19	0.26
5418614203004	541861	4203004	RESIDENT	0.10	0.08	0.04	0.07	0.13	0.12	0.19	0.30
5418714203004	541871	4203004	RESIDENT	0.10	0.09	0.05	0.07	0.13	0.12	0.18	0.28
5418814203004	541881	4203004	RESIDENT	0.11	0.09	0.05	0.07	0.13	0.13	0.18	0.23
5418914203004	541891	4203004	UCART1	0.12	0.10	0.05	0.07	0.13	0.13	0.17	0.19
5419014203004	541901	4203004	UCART1	0.14	0.11	0.05	0.07	0.13	0.13	0.17	0.16
5419114203004	541911	4203004	UCART1	0.15	0.12	0.06	0.07	0.13	0.14	0.17	0.14
5419214203004	541921	4203004	UCART1	0.16	0.13	0.06	0.07	0.13	0.14	0.16	0.13
5419314203004	541931	4203004	UCART1	0.18	0.15	0.07	0.07	0.13	0.15	0.16	0.11
5419414203004	541941	4203004	UCART1	0.20	0.17	0.07	0.07	0.12	0.15	0.16	0.10
5419514203004	541951	4203004	UCART1	0.21	0.19	0.07	0.07	0.12	0.16	0.16	0.09
5419614203004	541961	4203004	UCART1	0.23	0.22	0.08	0.07	0.12	0.16	0.15	0.08
5419714203004	541971	4203004	UCART1	0.25	0.27	0.09	0.07	0.12	0.17	0.15	0.08
5419814203004	541981	4203004	RESIDENT	0.26	0.32	0.09	0.07	0.12	0.17	0.15	0.07
5419914203004	541991	4203004	RESIDENT	0.28	0.41	0.10	0.07	0.12	0.17	0.14	0.06
5420014203004	542001	4203004	RESIDENT	0.30	0.45	0.11	0.06	0.12	0.18	0.14	0.06
5420114203004	542011	4203004	UCART1	0.32	0.44	0.12	0.06	0.12	0.18	0.14	0.06
5420214203004	542021	4203004	UCART1	0.35	0.50	0.13	0.06	0.12	0.19	0.13	0.05
5420314203004	542031	4203004	UCART1	0.39	0.50	0.15	0.06	0.11	0.19	0.13	0.05
5420414203004	542041	4203004	UCART1	0.42	0.60	0.17	0.06	0.11	0.20	0.13	0.04
5420514203004	542051	4203004	UCART1	0.44	0.48	0.19	0.06	0.11	0.20	0.12	0.04
5420614203004	542061	4203004	UCART1	0.47	0.40	0.21	0.06	0.11	0.21	0.12	0.04
5420714203004	542071	4203004	UCART1	0.48	0.34	0.25	0.06	0.11	0.22	0.12	0.04
5420814203004	542081	4203004	UCART1	0.48	0.29	0.29	0.06	0.11	0.22	0.12	0.03
5420914203004	542091	4203004	RESIDENT	0.47	0.26	0.35	0.06	0.11	0.24	0.11	0.03
5421014203004	542101	4203004	RESIDENT	0.46	0.23	0.45	0.06	0.11	0.24	0.11	0.03
5421114203004	542111	4203004	RESIDENT	0.43	0.20	0.50	0.06	0.11	0.25	0.11	0.03
5421214203004	542121	4203004	UCART1	0.40	0.18	0.50	0.06	0.10	0.19	0.11	0.03
5421314203004	542131	4203004	UCART1	0.36	0.17	0.54	0.06	0.10	0.14	0.10	0.03
5421414203004	542141	4203004	UCART1	0.32	0.15	0.62	0.06	0.10	0.19	0.10	0.02
5421514203004	542151	4203004	UCART1	0.28	0.14	0.58	0.06	0.10	0.14	0.10	0.02
5421614203004	542161	4203004	UCART1	0.26	0.13	0.45	0.06	0.10	0.20	0.10	0.02
5421714203004	542171	4203004	UCART1	0.23	0.12	0.37	0.06	0.10	0.14	0.09	0.02
5421814203004	542181	4203004	UCART1	0.21	0.11	0.31	0.05	0.10	0.21	0.09	0.02
5421914203004	542191	4203004	UCART1	0.19	0.10	0.26	0.05	0.09	0.15	0.09	0.02
5422014203004	542201	4203004	UCART1	0.17	0.09	0.23	0.05	0.09	0.16	0.08	0.02
5422114203004	542211	4203004	UCART1	0.16	0.09	0.20	0.05	0.09	0.15	0.08	0.02
5422214203004	542221	4203004	UCART1	0.15	0.08	0.18	0.05	0.09	0.12	0.08	0.02
5422314203004	542231	4203004	UCART1	0.13	0.07	0.16	0.05	0.09	0.15	0.07	0.02
5422414203004	542241	4203004	UCART1	0.12	0.07	0.14	0.05	0.09	0.12	0.07	0.02
5422514203004	542251	4203004	UCART1	0.11	0.07	0.13	0.05	0.09	0.16	0.07	0.01
5422614203004	542261	4203004	UCART1	0.11	0.06	0.12	0.05	0.09	0.12	0.06	0.01
5422714203004	542271	4203004	UCART1	0.10	0.06	0.11	0.05	0.08	0.16	0.06	0.01

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422814203004	542281	4203004	UCART1	0.09	0.06	0.10	0.05	0.08	0.23	0.06	0.01
5422914203004	542291	4203004	UCART1	0.09	0.05	0.09	0.05	0.08	0.16	0.05	0.01
5423014203004	542301	4203004	UCART1	0.08	0.05	0.08	0.05	0.08	0.21	0.05	0.01
5423114203004	542311	4203004	UCART1	0.08	0.05	0.08	0.04	0.08	0.20	0.05	0.01
5423214203004	542321	4203004	RESIDENT	0.07	0.04	0.07	0.04	0.07	0.23	0.04	0.01
5423314203004	542331	4203004	RESIDENT	0.07	0.04	0.07	0.04	0.07	0.20	0.04	0.01
5423414203004	542341	4203004	RESIDENT	0.06	0.04	0.06	0.04	0.07	0.18	0.03	0.01
5423514203004	542351	4203004	UCART1	0.06	0.04	0.06	0.04	0.07	0.16	0.03	0.01
5423614203004	542361	4203004	UCART1	0.06	0.04	0.06	0.04	0.07	0.14	0.03	0.01
5423714203004	542371	4203004	RESIDENT	0.05	0.03	0.05	0.04	0.06	0.13	0.03	0.01
5423814203004	542381	4203004	RESIDENT	0.05	0.03	0.05	0.04	0.06	0.11	0.02	0.01
5423914203004	542391	4203004	RESIDENT	0.04	0.03	0.05	0.03	0.06	0.10	0.02	0.01
5417314203014	541731	4203014	UCART1	0.04	0.04	0.02	0.05	0.11	0.08	0.21	0.05
5417414203014	541741	4203014	UCART1	0.04	0.04	0.03	0.06	0.12	0.08	0.21	0.06
5417514203014	541751	4203014	UCART1	0.04	0.04	0.03	0.06	0.12	0.09	0.20	0.07
5417614203014	541761	4203014	UCART1	0.05	0.04	0.03	0.06	0.12	0.09	0.19	0.07
5417714203014	541771	4203014	UCART1	0.05	0.04	0.03	0.06	0.12	0.10	0.19	0.08
5417814203014	541781	4203014	UCART1	0.05	0.05	0.03	0.06	0.12	0.10	0.19	0.10
5417914203014	541791	4203014	UCART1	0.06	0.05	0.03	0.06	0.12	0.10	0.18	0.11
5418014203014	541801	4203014	UCART1	0.06	0.05	0.03	0.06	0.12	0.11	0.18	0.13
5418114203014	541811	4203014	UCART1	0.07	0.06	0.03	0.06	0.12	0.11	0.18	0.16
5418214203014	541821	4203014	UCART1	0.07	0.06	0.04	0.06	0.12	0.12	0.17	0.21
5418314203014	541831	4203014	UCART1	0.07	0.06	0.04	0.06	0.12	0.12	0.17	0.19
5418414203014	541841	4203014	UCART1	0.08	0.07	0.04	0.06	0.12	0.13	0.17	0.23
5418514203014	541851	4203014	UCART1	0.09	0.07	0.04	0.06	0.12	0.13	0.16	0.25
5418614203014	541861	4203014	RESIDENT	0.09	0.08	0.04	0.06	0.12	0.13	0.16	0.25
5418714203014	541871	4203014	RESIDENT	0.10	0.08	0.05	0.06	0.12	0.14	0.16	0.30
5418814203014	541881	4203014	RESIDENT	0.11	0.09	0.05	0.06	0.12	0.14	0.15	0.24
5418914203014	541891	4203014	RESIDENT	0.12	0.10	0.05	0.06	0.12	0.15	0.15	0.20
5419014203014	541901	4203014	RESIDENT	0.13	0.11	0.05	0.06	0.12	0.15	0.15	0.17
5419114203014	541911	4203014	UCART1	0.14	0.12	0.06	0.06	0.12	0.16	0.15	0.15
5419214203014	541921	4203014	UCART1	0.16	0.13	0.06	0.06	0.12	0.16	0.14	0.13
5419314203014	541931	4203014	UCART1	0.17	0.15	0.06	0.06	0.12	0.17	0.14	0.12
5419414203014	541941	4203014	UCART1	0.18	0.17	0.07	0.06	0.12	0.18	0.14	0.10
5419514203014	541951	4203014	UCART1	0.19	0.19	0.07	0.06	0.12	0.18	0.14	0.09
5419614203014	541961	4203014	UCART1	0.21	0.22	0.08	0.06	0.12	0.19	0.13	0.08
5419714203014	541971	4203014	UCART1	0.22	0.26	0.09	0.06	0.11	0.19	0.13	0.08
5419814203014	541981	4203014	RESIDENT	0.23	0.31	0.09	0.06	0.11	0.20	0.13	0.07
5419914203014	541991	4203014	RESIDENT	0.25	0.39	0.10	0.06	0.11	0.21	0.13	0.07
5420014203014	542001	4203014	RESIDENT	0.26	0.43	0.11	0.06	0.11	0.21	0.12	0.06
5420114203014	542011	4203014	UCART1	0.28	0.55	0.12	0.06	0.11	0.22	0.12	0.06
5420214203014	542021	4203014	UCART1	0.31	0.39	0.13	0.06	0.11	0.23	0.12	0.05
5420314203014	542031	4203014	UCART1	0.33	0.51	0.15	0.06	0.11	0.23	0.12	0.05
5420414203014	542041	4203014	UCART1	0.36	0.64	0.16	0.06	0.11	0.24	0.11	0.04
5420514203014	542051	4203014	UCART1	0.39	0.50	0.18	0.06	0.11	0.18	0.11	0.04
5420614203014	542061	4203014	UCART1	0.41	0.41	0.21	0.06	0.10	0.19	0.11	0.04
5420714203014	542071	4203014	UCART1	0.42	0.35	0.25	0.06	0.10	0.19	0.11	0.04
5420814203014	542081	4203014	UCART1	0.42	0.30	0.29	0.06	0.10	0.20	0.11	0.03
5420914203014	542091	4203014	RESIDENT	0.42	0.26	0.35	0.06	0.10	0.14	0.10	0.03
5421014203014	542101	4203014	RESIDENT	0.41	0.23	0.44	0.06	0.10	0.14	0.10	0.03
5421114203014	542111	4203014	RESIDENT	0.39	0.21	0.50	0.06	0.10	0.15	0.10	0.03
5421214203014	542121	4203014	UCART1	0.36	0.19	0.48	0.06	0.10	0.15	0.10	0.03
5421314203014	542131	4203014	UCART1	0.33	0.17	0.52	0.06	0.10	0.15	0.09	0.03
5421414203014	542141	4203014	UCART1	0.30	0.15	0.49	0.05	0.10	0.15	0.09	0.02
5421514203014	542151	4203014	UCART1	0.27	0.14	0.59	0.05	0.09	0.15	0.09	0.02
5421614203014	542161	4203014	UCART1	0.24	0.13	0.46	0.05	0.09	0.16	0.09	0.02
5421714203014	542171	4203014	UCART1	0.22	0.12	0.37	0.05	0.09	0.15	0.08	0.02
5421814203014	542181	4203014	UCART1	0.20	0.11	0.31	0.05	0.09	0.16	0.08	0.02
5421914203014	542191	4203014	UCART1	0.18	0.10	0.26	0.05	0.09	0.16	0.08	0.02
5422014203014	542201	4203014	UCART1	0.17	0.09	0.23	0.05	0.09	0.16	0.08	0.02
5422114203014	542211	4203014	UCART1	0.15	0.09	0.20	0.05	0.09	0.16	0.07	0.02
5422214203014	542221	4203014	UCART1	0.14	0.08	0.18	0.05	0.09	0.17	0.07	0.02
5422314203014	542231	4203014	UCART1	0.13	0.08	0.16	0.05	0.08	0.16	0.07	0.02
5422414203014	542241	4203014	RESIDENT	0.12	0.07	0.14	0.05	0.08	0.22	0.07	0.02
5422514203014	542251	4203014	RESIDENT	0.11	0.07	0.13	0.05	0.08	0.16	0.06	0.01
5422614203014	542261	4203014	RESIDENT	0.10	0.06	0.12	0.05	0.08	0.22	0.06	0.01
5422714203014	542271	4203014	RESIDENT	0.10	0.06	0.11	0.05	0.08	0.16	0.06	0.01
5422814203014	542281	4203014	RESIDENT	0.09	0.06	0.10	0.05	0.08	0.21	0.05	0.01
5422914203014	542291	4203014	UCART1	0.08	0.05	0.09	0.04	0.08	0.27	0.05	0.01

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423014203014	542301	4203014	UCART1	0.08	0.05	0.09	0.04	0.08	0.25	0.05	0.01
5423114203014	542311	4203014	UCART1	0.07	0.05	0.08	0.04	0.07	0.22	0.04	0.01
5423214203014	542321	4203014	RESIDENT	0.07	0.04	0.07	0.04	0.07	0.20	0.04	0.01
5423314203014	542331	4203014	RESIDENT	0.07	0.04	0.07	0.04	0.07	0.18	0.04	0.01
5423414203014	542341	4203014	RESIDENT	0.06	0.04	0.06	0.04	0.07	0.16	0.03	0.01
5423514203014	542351	4203014	UCART1	0.06	0.04	0.06	0.04	0.07	0.14	0.03	0.01
5423614203014	542361	4203014	UCART1	0.06	0.04	0.06	0.04	0.06	0.13	0.03	0.01
5423714203014	542371	4203014	RESIDENT	0.05	0.03	0.05	0.04	0.06	0.12	0.02	0.01
5423814203014	542381	4203014	RESIDENT	0.05	0.03	0.05	0.03	0.06	0.10	0.02	0.01
5417314203024	541731	4203024	UCART1	0.04	0.04	0.02	0.05	0.10	0.09	0.17	0.05
5417414203024	541741	4203024	UCART1	0.04	0.04	0.03	0.05	0.10	0.09	0.17	0.06
5417514203024	541751	4203024	UCART1	0.04	0.04	0.03	0.05	0.10	0.10	0.16	0.06
5417614203024	541761	4203024	UCART1	0.05	0.04	0.03	0.05	0.10	0.10	0.16	0.07
5417714203024	541771	4203024	UCART1	0.05	0.04	0.03	0.05	0.11	0.11	0.16	0.08
5417814203024	541781	4203024	UCART1	0.05	0.05	0.03	0.06	0.11	0.11	0.16	0.09
5417914203024	541791	4203024	UCART1	0.06	0.05	0.03	0.06	0.11	0.12	0.16	0.11
5418014203024	541801	4203024	UCART1	0.06	0.05	0.03	0.06	0.11	0.12	0.15	0.13
5418114203024	541811	4203024	UCART1	0.06	0.06	0.03	0.06	0.11	0.13	0.15	0.16
5418214203024	541821	4203024	UCART1	0.07	0.06	0.04	0.06	0.11	0.13	0.15	0.20
5418314203024	541831	4203024	UCART1	0.07	0.06	0.04	0.06	0.11	0.14	0.15	0.22
5418414203024	541841	4203024	UCART1	0.08	0.07	0.04	0.06	0.11	0.14	0.14	0.23
5418514203024	541851	4203024	UCART1	0.08	0.07	0.04	0.06	0.11	0.15	0.14	0.26
5418614203024	541861	4203024	UCART1	0.09	0.08	0.04	0.06	0.11	0.15	0.14	0.25
5418714203024	541871	4203024	UCART1	0.10	0.08	0.05	0.06	0.11	0.16	0.14	0.31
5418814203024	541881	4203024	UCART1	0.11	0.09	0.05	0.06	0.11	0.17	0.13	0.25
5418914203024	541891	4203024	RESIDENT	0.12	0.10	0.05	0.06	0.11	0.17	0.13	0.20
5419014203024	541901	4203024	RESIDENT	0.13	0.11	0.05	0.06	0.11	0.18	0.13	0.17
5419114203024	541911	4203024	UCART1	0.14	0.12	0.06	0.06	0.11	0.19	0.13	0.15
5419214203024	541921	4203024	UCART1	0.15	0.13	0.06	0.06	0.11	0.19	0.13	0.13
5419314203024	541931	4203024	UCART1	0.16	0.14	0.06	0.06	0.11	0.20	0.12	0.12
5419414203024	541941	4203024	UCART1	0.17	0.16	0.07	0.06	0.11	0.21	0.12	0.11
5419514203024	541951	4203024	UCART1	0.18	0.18	0.07	0.06	0.11	0.22	0.12	0.10
5419614203024	541961	4203024	UCART1	0.19	0.21	0.08	0.06	0.11	0.23	0.12	0.09
5419714203024	541971	4203024	UCART1	0.20	0.25	0.08	0.06	0.11	0.24	0.12	0.08
5419814203024	541981	4203024	RESIDENT	0.21	0.30	0.09	0.06	0.11	0.24	0.12	0.07
5419914203024	541991	4203024	RESIDENT	0.22	0.37	0.10	0.06	0.11	0.18	0.11	0.07
5420014203024	542001	4203024	RESIDENT	0.23	0.49	0.11	0.06	0.10	0.20	0.11	0.06
5420114203024	542011	4203024	RESIDENT	0.25	0.41	0.12	0.06	0.10	0.19	0.11	0.06
5420214203024	542021	4203024	UCART1	0.27	0.48	0.13	0.06	0.10	0.14	0.11	0.05
5420314203024	542031	4203024	UCART1	0.29	0.51	0.14	0.06	0.10	0.15	0.11	0.05
5420414203024	542041	4203024	UCART1	0.32	0.56	0.16	0.06	0.10	0.14	0.10	0.05
5420514203024	542051	4203024	UCART1	0.34	0.53	0.18	0.06	0.10	0.15	0.10	0.04
5420614203024	542061	4203024	UCART1	0.36	0.43	0.21	0.06	0.10	0.15	0.10	0.04
5420714203024	542071	4203024	UCART1	0.37	0.36	0.24	0.06	0.10	0.15	0.10	0.04
5420814203024	542081	4203024	UCART1	0.38	0.31	0.29	0.06	0.10	0.15	0.10	0.03
5420914203024	542091	4203024	UCART1	0.38	0.27	0.35	0.06	0.10	0.16	0.09	0.03
5421014203024	542101	4203024	UCART1	0.37	0.24	0.44	0.06	0.10	0.16	0.09	0.03
5421114203024	542111	4203024	UCART1	0.35	0.21	0.49	0.05	0.09	0.16	0.09	0.03
5421214203024	542121	4203024	UCART1	0.33	0.19	0.48	0.05	0.09	0.16	0.09	0.03
5421314203024	542131	4203024	UCART1	0.30	0.17	0.53	0.05	0.09	0.16	0.09	0.03
5421414203024	542141	4203024	UCART1	0.28	0.15	0.61	0.05	0.09	0.16	0.08	0.02
5421514203024	542151	4203024	UCART1	0.25	0.14	0.59	0.05	0.09	0.16	0.08	0.02
5421614203024	542161	4203024	UCART1	0.23	0.13	0.46	0.05	0.09	0.16	0.08	0.02
5421714203024	542171	4203024	UCART1	0.21	0.12	0.37	0.05	0.09	0.16	0.08	0.02
5421814203024	542181	4203024	RESIDENT	0.19	0.11	0.31	0.05	0.09	0.16	0.07	0.02
5421914203024	542191	4203024	RESIDENT	0.17	0.10	0.26	0.05	0.09	0.16	0.07	0.02
5422014203024	542201	4203024	UCART1	0.16	0.09	0.23	0.05	0.08	0.22	0.07	0.02
5422114203024	542211	4203024	RESIDENT	0.15	0.09	0.20	0.05	0.08	0.16	0.07	0.02
5422214203024	542221	4203024	RESIDENT	0.14	0.08	0.18	0.05	0.08	0.21	0.07	0.02
5422314203024	542231	4203024	RESIDENT	0.13	0.08	0.16	0.05	0.08	0.21	0.06	0.02
5422414203024	542241	4203024	RESIDENT	0.12	0.07	0.14	0.05	0.08	0.27	0.06	0.02
5422514203024	542251	4203024	RESIDENT	0.11	0.07	0.13	0.05	0.08	0.26	0.06	0.02
5422614203024	542261	4203024	RESIDENT	0.10	0.06	0.12	0.04	0.08	0.25	0.06	0.01
5422714203024	542271	4203024	RESIDENT	0.09	0.06	0.11	0.04	0.07	0.24	0.05	0.01
5422814203024	542281	4203024	RESIDENT	0.09	0.06	0.10	0.04	0.07	0.23	0.05	0.01
5422914203024	542291	4203024	UCART1	0.08	0.05	0.09	0.04	0.07	0.22	0.05	0.01
5423014203024	542301	4203024	UCART1	0.08	0.05	0.09	0.04	0.07	0.20	0.04	0.01
5423114203024	542311	4203024	UCART1	0.07	0.05	0.08	0.04	0.07	0.18	0.04	0.01
5423214203024	542321	4203024	RESIDENT	0.07	0.04	0.07	0.04	0.07	0.17	0.04	0.01

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423314203024	542331	4203024	RESIDENT	0.07	0.04	0.07	0.04	0.07	0.15	0.03	0.01
5423414203024	542341	4203024	RESIDENT	0.06	0.04	0.06	0.04	0.06	0.14	0.03	0.01
5423514203024	542351	4203024	RESIDENT	0.06	0.04	0.06	0.04	0.06	0.13	0.03	0.01
5423614203024	542361	4203024	RESIDENT	0.05	0.04	0.06	0.04	0.06	0.12	0.03	0.01
5423714203024	542371	4203024	RESIDENT	0.05	0.03	0.05	0.03	0.06	0.11	0.02	0.01
5423814203024	542381	4203024	RESIDENT	0.05	0.03	0.05	0.03	0.06	0.09	0.02	0.01
5417314203034	541731	4203034	UCART1	0.04	0.03	0.02	0.05	0.09	0.10	0.14	0.05
5417414203034	541741	4203034	UCART1	0.04	0.04	0.02	0.05	0.09	0.11	0.14	0.06
5417514203034	541751	4203034	UCART1	0.04	0.04	0.03	0.05	0.09	0.11	0.14	0.06
5417614203034	541761	4203034	UCART1	0.04	0.04	0.03	0.05	0.10	0.12	0.14	0.07
5417714203034	541771	4203034	UCART1	0.05	0.04	0.03	0.05	0.10	0.13	0.14	0.08
5417814203034	541781	4203034	UCART1	0.05	0.05	0.03	0.05	0.10	0.13	0.13	0.09
5417914203034	541791	4203034	UCART1	0.05	0.05	0.03	0.05	0.10	0.14	0.13	0.10
5418014203034	541801	4203034	UCART1	0.06	0.05	0.03	0.05	0.10	0.14	0.13	0.12
5418114203034	541811	4203034	UCART1	0.06	0.05	0.03	0.05	0.10	0.15	0.13	0.15
5418214203034	541821	4203034	UCART1	0.07	0.06	0.04	0.06	0.11	0.15	0.13	0.19
5418314203034	541831	4203034	UCART1	0.07	0.06	0.04	0.06	0.11	0.16	0.13	0.25
5418414203034	541841	4203034	UCART1	0.08	0.07	0.04	0.06	0.11	0.17	0.13	0.21
5418514203034	541851	4203034	UCART1	0.08	0.07	0.04	0.06	0.11	0.17	0.12	0.25
5418614203034	541861	4203034	UCART1	0.09	0.08	0.04	0.06	0.11	0.18	0.12	0.26
5418714203034	541871	4203034	RESIDENT	0.10	0.08	0.05	0.06	0.11	0.19	0.12	0.28
5418814203034	541881	4203034	RESIDENT	0.10	0.09	0.05	0.06	0.11	0.20	0.12	0.26
5418914203034	541891	4203034	RESIDENT	0.11	0.10	0.05	0.06	0.10	0.20	0.12	0.21
5419014203034	541901	4203034	RESIDENT	0.12	0.10	0.05	0.06	0.11	0.21	0.12	0.18
5419114203034	541911	4203034	UCART1	0.13	0.11	0.06	0.06	0.10	0.22	0.11	0.16
5419214203034	541921	4203034	UCART1	0.14	0.13	0.06	0.06	0.10	0.23	0.11	0.14
5419314203034	541931	4203034	UCART1	0.14	0.14	0.06	0.06	0.10	0.17	0.11	0.12
5419414203034	541941	4203034	UCART1	0.15	0.16	0.07	0.06	0.10	0.20	0.11	0.11
5419514203034	541951	4203034	UCART1	0.16	0.18	0.07	0.06	0.10	0.18	0.11	0.10
5419614203034	541961	4203034	UCART1	0.17	0.20	0.08	0.06	0.10	0.13	0.11	0.09
5419714203034	541971	4203034	UCART1	0.18	0.24	0.08	0.06	0.10	0.19	0.11	0.08
5419814203034	541981	4203034	RESIDENT	0.19	0.29	0.09	0.06	0.10	0.14	0.10	0.07
5419914203034	541991	4203034	RESIDENT	0.20	0.35	0.10	0.06	0.10	0.16	0.10	0.07
5420014203034	542001	4203034	RESIDENT	0.21	0.46	0.11	0.06	0.10	0.14	0.10	0.06
5420114203034	542011	4203034	UCART1	0.22	0.50	0.12	0.06	0.10	0.16	0.10	0.06
5420214203034	542021	4203034	UCART1	0.24	0.50	0.13	0.06	0.10	0.15	0.10	0.05
5420314203034	542031	4203034	UCART1	0.26	0.52	0.14	0.06	0.10	0.16	0.10	0.05
5420414203034	542041	4203034	UCART1	0.28	0.59	0.16	0.06	0.10	0.15	0.09	0.05
5420514203034	542051	4203034	UCART1	0.30	0.55	0.18	0.06	0.10	0.17	0.09	0.04
5420614203034	542061	4203034	UCART1	0.32	0.44	0.21	0.05	0.09	0.16	0.09	0.04
5420714203034	542071	4203034	UCART1	0.33	0.37	0.24	0.05	0.09	0.17	0.09	0.04
5420814203034	542081	4203034	UCART1	0.34	0.32	0.29	0.05	0.09	0.16	0.09	0.03
5420914203034	542091	4203034	UCART1	0.34	0.28	0.35	0.05	0.09	0.17	0.09	0.03
5421014203034	542101	4203034	UCART1	0.33	0.24	0.44	0.05	0.09	0.16	0.08	0.03
5421114203034	542111	4203034	UCART1	0.32	0.21	0.49	0.05	0.09	0.16	0.08	0.03
5421214203034	542121	4203034	UCART1	0.30	0.19	0.47	0.05	0.09	0.16	0.08	0.03
5421314203034	542131	4203034	UCART1	0.28	0.17	0.52	0.05	0.09	0.22	0.08	0.03
5421414203034	542141	4203034	UCART1	0.26	0.16	0.49	0.05	0.09	0.22	0.08	0.02
5421514203034	542151	4203034	RESIDENT	0.24	0.14	0.58	0.05	0.09	0.21	0.07	0.02
5421614203034	542161	4203034	RESIDENT	0.22	0.13	0.45	0.05	0.08	0.21	0.07	0.02
5421714203034	542171	4203034	RESIDENT	0.20	0.12	0.37	0.05	0.08	0.20	0.07	0.02
5421814203034	542181	4203034	RESIDENT	0.18	0.11	0.31	0.05	0.08	0.27	0.07	0.02
5421914203034	542191	4203034	RESIDENT	0.17	0.10	0.26	0.05	0.08	0.26	0.07	0.02
5422014203034	542201	4203034	UCART1	0.15	0.09	0.23	0.05	0.08	0.25	0.06	0.02
5422114203034	542211	4203034	UCART1	0.14	0.09	0.20	0.05	0.08	0.24	0.06	0.02
5422214203034	542221	4203034	RESIDENT	0.13	0.08	0.18	0.05	0.08	0.24	0.06	0.02
5422314203034	542231	4203034	RESIDENT	0.12	0.08	0.16	0.05	0.08	0.23	0.06	0.02
5422414203034	542241	4203034	RESIDENT	0.11	0.07	0.14	0.04	0.07	0.22	0.06	0.02
5422514203034	542251	4203034	RESIDENT	0.11	0.07	0.13	0.04	0.07	0.21	0.05	0.02
5422614203034	542261	4203034	RESIDENT	0.10	0.06	0.12	0.04	0.07	0.20	0.05	0.01
5422714203034	542271	4203034	RESIDENT	0.09	0.06	0.11	0.04	0.07	0.20	0.05	0.01
5422814203034	542281	4203034	RESIDENT	0.09	0.06	0.10	0.04	0.07	0.19	0.05	0.01
5422914203034	542291	4203034	UCART1	0.08	0.05	0.09	0.04	0.07	0.18	0.04	0.01
5423014203034	542301	4203034	UCART1	0.08	0.05	0.09	0.04	0.07	0.17	0.04	0.01
5423114203034	542311	4203034	UCART1	0.07	0.05	0.08	0.04	0.07	0.16	0.04	0.01
5423214203034	542321	4203034	RESIDENT	0.07	0.04	0.07	0.04	0.06	0.15	0.04	0.01
5423314203034	542331	4203034	RESIDENT	0.06	0.04	0.07	0.04	0.06	0.13	0.03	0.01
5423414203034	542341	4203034	RESIDENT	0.06	0.04	0.06	0.04	0.06	0.13	0.03	0.01
5423514203034	542351	4203034	RESIDENT	0.06	0.04	0.06	0.04	0.06	0.11	0.03	0.01

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423614203034	542361	4203034	RESIDENT	0.05	0.04	0.06	0.03	0.06	0.10	0.03	0.01
5423714203034	542371	4203034	RESIDENT	0.05	0.03	0.05	0.03	0.06	0.10	0.02	0.01
5417414203044	541741	4203044	RESIDENT	0.04	0.04	0.02	0.05	0.09	0.12	0.12	0.05
5417514203044	541751	4203044	RESIDENT	0.04	0.04	0.03	0.05	0.09	0.13	0.12	0.06
5417614203044	541761	4203044	UCART1	0.04	0.04	0.03	0.05	0.09	0.14	0.12	0.07
5417714203044	541771	4203044	UCART1	0.05	0.04	0.03	0.05	0.09	0.15	0.12	0.08
5417814203044	541781	4203044	UCART1	0.05	0.04	0.03	0.05	0.09	0.15	0.12	0.09
5417914203044	541791	4203044	UCART1	0.05	0.05	0.03	0.05	0.09	0.16	0.12	0.10
5418014203044	541801	4203044	UCART1	0.06	0.05	0.03	0.05	0.09	0.17	0.12	0.12
5418114203044	541811	4203044	UCART1	0.06	0.05	0.03	0.05	0.10	0.17	0.12	0.14
5418214203044	541821	4203044	UCART1	0.06	0.06	0.03	0.05	0.10	0.18	0.11	0.18
5418314203044	541831	4203044	UCART1	0.07	0.06	0.04	0.05	0.10	0.19	0.11	0.24
5418414203044	541841	4203044	UCART1	0.08	0.07	0.04	0.05	0.10	0.20	0.11	0.26
5418514203044	541851	4203044	UCART1	0.08	0.07	0.04	0.05	0.10	0.21	0.11	0.25
5418614203044	541861	4203044	UCART1	0.09	0.08	0.04	0.05	0.10	0.22	0.11	0.26
5418714203044	541871	4203044	UCART1	0.09	0.08	0.04	0.05	0.10	0.23	0.11	0.29
5418814203044	541881	4203044	UCART1	0.10	0.09	0.05	0.05	0.10	0.24	0.11	0.27
5418914203044	541891	4203044	UCART1	0.11	0.09	0.05	0.05	0.10	0.18	0.11	0.22
5419014203044	541901	4203044	RESIDENT	0.11	0.10	0.05	0.06	0.10	0.13	0.10	0.19
5419114203044	541911	4203044	RESIDENT	0.12	0.11	0.06	0.06	0.10	0.19	0.10	0.16
5419214203044	541921	4203044	UCART1	0.13	0.12	0.06	0.06	0.10	0.14	0.10	0.14
5419314203044	541931	4203044	UCART1	0.13	0.14	0.06	0.06	0.10	0.20	0.10	0.12
5419414203044	541941	4203044	UCART1	0.14	0.15	0.07	0.06	0.10	0.14	0.10	0.11
5419514203044	541951	4203044	UCART1	0.15	0.17	0.07	0.06	0.10	0.17	0.10	0.10
5419614203044	541961	4203044	UCART1	0.15	0.20	0.08	0.06	0.10	0.15	0.10	0.09
5419714203044	541971	4203044	UCART1	0.16	0.23	0.08	0.06	0.10	0.11	0.10	0.08
5419814203044	541981	4203044	UCART1	0.17	0.27	0.09	0.06	0.10	0.15	0.09	0.07
5419914203044	541991	4203044	UCART1	0.18	0.34	0.10	0.06	0.09	0.12	0.09	0.07
5420014203044	542001	4203044	UCART1	0.19	0.43	0.11	0.05	0.09	0.15	0.09	0.06
5420114203044	542011	4203044	UCART1	0.20	0.38	0.12	0.05	0.09	0.17	0.09	0.06
5420214203044	542021	4203044	UCART1	0.21	0.46	0.13	0.05	0.09	0.16	0.09	0.05
5420314203044	542031	4203044	UCART1	0.23	0.51	0.14	0.05	0.09	0.17	0.09	0.05
5420414203044	542041	4203044	UCART1	0.25	0.60	0.16	0.05	0.09	0.16	0.09	0.05
5420514203044	542051	4203044	UCART1	0.27	0.58	0.18	0.05	0.09	0.22	0.09	0.04
5420614203044	542061	4203044	UCART1	0.29	0.46	0.21	0.05	0.09	0.16	0.08	0.04
5420714203044	542071	4203044	UCART1	0.30	0.38	0.24	0.05	0.09	0.22	0.08	0.04
5420814203044	542081	4203044	UCART1	0.30	0.33	0.28	0.05	0.09	0.16	0.08	0.03
5420914203044	542091	4203044	UCART1	0.31	0.28	0.35	0.05	0.09	0.21	0.08	0.03
5421014203044	542101	4203044	UCART1	0.30	0.25	0.44	0.05	0.08	0.22	0.08	0.03
5421114203044	542111	4203044	UCART1	0.29	0.22	0.49	0.05	0.08	0.20	0.08	0.03
5421214203044	542121	4203044	UCART1	0.28	0.20	0.48	0.05	0.08	0.26	0.07	0.03
5421314203044	542131	4203044	UCART1	0.26	0.18	0.52	0.05	0.08	0.25	0.07	0.03
5421414203044	542141	4203044	UCART1	0.24	0.16	0.60	0.05	0.08	0.25	0.07	0.02
5421514203044	542151	4203044	RESIDENT	0.23	0.14	0.58	0.05	0.08	0.24	0.07	0.02
5421614203044	542161	4203044	RESIDENT	0.21	0.13	0.45	0.05	0.08	0.23	0.07	0.02
5421714203044	542171	4203044	RESIDENT	0.19	0.12	0.37	0.05	0.08	0.22	0.07	0.02
5421814203044	542181	4203044	RESIDENT	0.17	0.11	0.31	0.05	0.08	0.22	0.06	0.02
5421914203044	542191	4203044	RESIDENT	0.16	0.10	0.26	0.05	0.08	0.21	0.06	0.02
5422014203044	542201	4203044	UCART1	0.15	0.09	0.23	0.05	0.08	0.21	0.06	0.02
5422114203044	542211	4203044	UCART1	0.14	0.09	0.20	0.05	0.07	0.20	0.06	0.02
5422214203044	542221	4203044	RESIDENT	0.13	0.08	0.18	0.04	0.07	0.20	0.06	0.02
5422314203044	542231	4203044	RESIDENT	0.12	0.08	0.16	0.04	0.07	0.19	0.05	0.02
5422414203044	542241	4203044	RESIDENT	0.11	0.07	0.14	0.04	0.07	0.18	0.05	0.02
5422514203044	542251	4203044	RESIDENT	0.10	0.07	0.13	0.04	0.07	0.18	0.05	0.02
5422614203044	542261	4203044	RESIDENT	0.10	0.06	0.12	0.04	0.07	0.17	0.05	0.01
5422714203044	542271	4203044	RESIDENT	0.09	0.06	0.11	0.04	0.07	0.16	0.05	0.01
5422814203044	542281	4203044	RESIDENT	0.08	0.06	0.10	0.04	0.07	0.16	0.04	0.01
5422914203044	542291	4203044	UCART1	0.08	0.05	0.09	0.04	0.07	0.15	0.04	0.01
5423014203044	542301	4203044	UCART1	0.08	0.05	0.09	0.04	0.06	0.15	0.04	0.01
5423114203044	542311	4203044	UCART1	0.07	0.05	0.08	0.04	0.06	0.14	0.04	0.01
5423214203044	542321	4203044	RESIDENT	0.07	0.04	0.07	0.04	0.06	0.13	0.04	0.01
5423314203044	542331	4203044	RESIDENT	0.06	0.04	0.07	0.04	0.06	0.12	0.03	0.01
5423414203044	542341	4203044	RESIDENT	0.06	0.04	0.06	0.04	0.06	0.11	0.03	0.01
5423514203044	542351	4203044	RESIDENT	0.06	0.04	0.06	0.04	0.06	0.10	0.03	0.01
5423614203044	542361	4203044	RESIDENT	0.05	0.04	0.06	0.03	0.06	0.10	0.02	0.01
5423714203044	542371	4203044	RESIDENT	0.05	0.03	0.05	0.03	0.05	0.09	0.02	0.01
5417414203054	541741	4203054	RESIDENT	0.04	0.04	0.02	0.04	0.08	0.15	0.10	0.05
5417514203054	541751	4203054	RESIDENT	0.04	0.04	0.03	0.04	0.08	0.16	0.10	0.06
5417614203054	541761	4203054	RESIDENT	0.04	0.04	0.03	0.05	0.08	0.17	0.10	0.06

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417714203054	541771	4203054	UCART1	0.05	0.04	0.03	0.05	0.08	0.18	0.10	0.07
5417814203054	541781	4203054	UCART1	0.05	0.04	0.03	0.05	0.08	0.18	0.10	0.08
5417914203054	541791	4203054	UCART1	0.05	0.05	0.03	0.05	0.09	0.19	0.10	0.10
5418014203054	541801	4203054	UCART1	0.05	0.05	0.03	0.05	0.09	0.20	0.10	0.11
5418114203054	541811	4203054	UCART1	0.06	0.05	0.03	0.05	0.09	0.21	0.10	0.14
5418214203054	541821	4203054	UCART1	0.06	0.06	0.03	0.05	0.09	0.22	0.10	0.17
5418314203054	541831	4203054	UCART1	0.07	0.06	0.04	0.05	0.09	0.23	0.10	0.22
5418414203054	541841	4203054	UCART1	0.07	0.06	0.04	0.05	0.09	0.17	0.10	0.19
5418514203054	541851	4203054	UCART1	0.08	0.07	0.04	0.05	0.09	0.18	0.10	0.23
5418614203054	541861	4203054	UCART1	0.08	0.07	0.04	0.05	0.09	0.13	0.10	0.26
5418714203054	541871	4203054	UCART1	0.09	0.08	0.04	0.05	0.09	0.20	0.10	0.30
5418814203054	541881	4203054	UCART1	0.10	0.09	0.05	0.05	0.09	0.14	0.10	0.28
5418914203054	541891	4203054	UCART1	0.10	0.09	0.05	0.05	0.09	0.14	0.10	0.23
5419014203054	541901	4203054	UCART1	0.11	0.10	0.05	0.05	0.09	0.14	0.10	0.19
5419114203054	541911	4203054	UCART1	0.11	0.11	0.06	0.05	0.09	0.15	0.09	0.16
5419214203054	541921	4203054	UCART1	0.12	0.12	0.06	0.05	0.09	0.15	0.09	0.14
5419314203054	541931	4203054	UCART1	0.12	0.13	0.06	0.05	0.09	0.16	0.09	0.13
5419414203054	541941	4203054	UCART1	0.13	0.15	0.07	0.05	0.09	0.15	0.09	0.11
5419514203054	541951	4203054	UCART1	0.14	0.17	0.07	0.05	0.09	0.16	0.09	0.10
5419614203054	541961	4203054	UCART1	0.14	0.19	0.08	0.05	0.09	0.15	0.09	0.09
5419714203054	541971	4203054	UCART1	0.15	0.22	0.08	0.05	0.09	0.16	0.09	0.08
5419814203054	541981	4203054	UCART1	0.15	0.26	0.09	0.05	0.09	0.16	0.09	0.08
5419914203054	541991	4203054	UCART1	0.16	0.32	0.10	0.05	0.09	0.22	0.09	0.07
5420014203054	542001	4203054	UCART1	0.17	0.41	0.10	0.05	0.09	0.16	0.08	0.06
5420114203054	542011	4203054	UCART1	0.18	0.45	0.11	0.05	0.09	0.22	0.08	0.06
5420214203054	542021	4203054	UCART1	0.19	0.47	0.13	0.05	0.09	0.16	0.08	0.05
5420314203054	542031	4203054	UCART1	0.21	0.51	0.14	0.05	0.09	0.21	0.08	0.05
5420414203054	542041	4203054	UCART1	0.23	0.49	0.16	0.05	0.09	0.28	0.08	0.05
5420514203054	542051	4203054	UCART1	0.24	0.61	0.18	0.05	0.09	0.20	0.08	0.04
5420614203054	542061	4203054	UCART1	0.26	0.48	0.20	0.05	0.09	0.27	0.08	0.04
5420714203054	542071	4203054	UCART1	0.27	0.40	0.24	0.05	0.08	0.26	0.08	0.04
5420814203054	542081	4203054	UCART1	0.27	0.33	0.28	0.05	0.08	0.25	0.07	0.04
5420914203054	542091	4203054	UCART1	0.28	0.29	0.35	0.05	0.08	0.24	0.07	0.03
5421014203054	542101	4203054	UCART1	0.28	0.25	0.44	0.05	0.08	0.23	0.07	0.03
5421114203054	542111	4203054	UCART1	0.27	0.22	0.49	0.05	0.08	0.22	0.07	0.03
5421214203054	542121	4203054	UCART1	0.26	0.20	0.47	0.05	0.08	0.21	0.07	0.03
5421314203054	542131	4203054	UCART1	0.24	0.18	0.51	0.05	0.08	0.21	0.07	0.03
5421414203054	542141	4203054	UCART1	0.23	0.16	0.48	0.05	0.08	0.20	0.07	0.02
5421514203054	542151	4203054	UCART1	0.21	0.15	0.57	0.05	0.08	0.20	0.06	0.02
5421614203054	542161	4203054	RESIDENT	0.20	0.13	0.45	0.05	0.08	0.19	0.06	0.02
5421714203054	542171	4203054	RESIDENT	0.18	0.12	0.37	0.04	0.07	0.19	0.06	0.02
5421814203054	542181	4203054	RESIDENT	0.17	0.11	0.31	0.04	0.07	0.18	0.06	0.02
5421914203054	542191	4203054	RESIDENT	0.15	0.10	0.26	0.04	0.07	0.18	0.06	0.02
5422014203054	542201	4203054	RESIDENT	0.14	0.09	0.23	0.04	0.07	0.18	0.06	0.02
5422114203054	542211	4203054	UCART1	0.13	0.09	0.20	0.04	0.07	0.17	0.05	0.02
5422214203054	542221	4203054	RESIDENT	0.12	0.08	0.18	0.04	0.07	0.17	0.05	0.02
5422314203054	542231	4203054	RESIDENT	0.11	0.08	0.16	0.04	0.07	0.16	0.05	0.02
5422414203054	542241	4203054	RESIDENT	0.11	0.07	0.14	0.04	0.07	0.16	0.05	0.02
5422514203054	542251	4203054	RESIDENT	0.10	0.07	0.13	0.04	0.07	0.15	0.05	0.02
5422614203054	542261	4203054	RESIDENT	0.09	0.06	0.12	0.04	0.06	0.15	0.04	0.01
5422714203054	542271	4203054	RESIDENT	0.09	0.06	0.11	0.04	0.06	0.14	0.04	0.01
5422814203054	542281	4203054	RESIDENT	0.08	0.06	0.10	0.04	0.06	0.14	0.04	0.01
5422914203054	542291	4203054	RESIDENT	0.08	0.05	0.09	0.04	0.06	0.13	0.04	0.01
5423014203054	542301	4203054	UCART1	0.07	0.05	0.09	0.04	0.06	0.13	0.04	0.01
5423114203054	542311	4203054	UCART1	0.07	0.05	0.08	0.04	0.06	0.12	0.04	0.01
5423214203054	542321	4203054	RESIDENT	0.07	0.04	0.07	0.04	0.06	0.12	0.03	0.01
5423314203054	542331	4203054	RESIDENT	0.06	0.04	0.07	0.04	0.06	0.11	0.03	0.01
5423414203054	542341	4203054	RESIDENT	0.06	0.04	0.06	0.03	0.06	0.10	0.03	0.01
5423514203054	542351	4203054	RESIDENT	0.06	0.04	0.06	0.03	0.05	0.09	0.03	0.01
5423614203054	542361	4203054	RESIDENT	0.05	0.04	0.06	0.03	0.05	0.09	0.02	0.01
5423714203054	542371	4203054	RESIDENT	0.05	0.03	0.05	0.03	0.05	0.08	0.02	0.01
5417514203064	541751	4203064	RESIDENT	0.04	0.04	0.03	0.04	0.08	0.19	0.09	0.06
5417614203064	541761	4203064	RESIDENT	0.04	0.04	0.03	0.04	0.08	0.20	0.09	0.06
5417714203064	541771	4203064	UCART1	0.04	0.04	0.03	0.04	0.08	0.22	0.09	0.07
5417814203064	541781	4203064	UCART1	0.05	0.04	0.03	0.04	0.08	0.23	0.09	0.08
5417914203064	541791	4203064	UCART1	0.05	0.04	0.03	0.04	0.08	0.17	0.09	0.09
5418014203064	541801	4203064	UCART1	0.05	0.05	0.03	0.05	0.08	0.17	0.09	0.11
5418114203064	541811	4203064	UCART1	0.06	0.05	0.03	0.05	0.08	0.19	0.09	0.13
5418214203064	541821	4203064	UCART1	0.06	0.05	0.03	0.05	0.08	0.13	0.09	0.16

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418314203064	541831	4203064	UCART1	0.07	0.06	0.04	0.05	0.09	0.13	0.09	0.21
5418414203064	541841	4203064	UCART1	0.07	0.06	0.04	0.05	0.09	0.14	0.09	0.23
5418514203064	541851	4203064	UCART1	0.08	0.07	0.04	0.05	0.09	0.14	0.09	0.23
5418614203064	541861	4203064	UCART1	0.08	0.07	0.04	0.05	0.09	0.15	0.09	0.25
5418714203064	541871	4203064	UCART1	0.09	0.08	0.04	0.05	0.09	0.15	0.09	0.25
5418814203064	541881	4203064	UCART1	0.09	0.08	0.05	0.05	0.09	0.15	0.09	0.30
5418914203064	541891	4203064	UCART1	0.10	0.09	0.05	0.05	0.09	0.15	0.09	0.24
5419014203064	541901	4203064	UCART1	0.10	0.10	0.05	0.05	0.09	0.15	0.09	0.20
5419114203064	541911	4203064	UCART1	0.11	0.11	0.05	0.05	0.09	0.16	0.09	0.17
5419214203064	541921	4203064	UCART1	0.11	0.12	0.06	0.05	0.09	0.16	0.09	0.15
5419314203064	541931	4203064	UCART1	0.12	0.13	0.06	0.05	0.09	0.16	0.08	0.13
5419414203064	541941	4203064	UCART1	0.12	0.15	0.07	0.05	0.09	0.16	0.08	0.11
5419514203064	541951	4203064	UCART1	0.12	0.16	0.07	0.05	0.09	0.16	0.08	0.10
5419614203064	541961	4203064	UCART1	0.13	0.19	0.08	0.05	0.09	0.16	0.08	0.09
5419714203064	541971	4203064	UCART1	0.14	0.21	0.08	0.05	0.09	0.21	0.08	0.08
5419814203064	541981	4203064	UCART1	0.14	0.25	0.09	0.05	0.09	0.21	0.08	0.08
5419914203064	541991	4203064	UCART1	0.15	0.31	0.09	0.05	0.08	0.27	0.08	0.07
5420014203064	542001	4203064	UCART1	0.16	0.39	0.10	0.05	0.08	0.26	0.08	0.06
5420114203064	542011	4203064	UCART1	0.16	0.52	0.11	0.05	0.08	0.25	0.08	0.06
5420214203064	542021	4203064	UCART1	0.18	0.42	0.13	0.05	0.08	0.25	0.08	0.05
5420314203064	542031	4203064	UCART1	0.19	0.49	0.14	0.05	0.08	0.24	0.08	0.05
5420414203064	542041	4203064	UCART1	0.20	0.51	0.16	0.05	0.08	0.23	0.07	0.05
5420514203064	542051	4203064	UCART1	0.22	0.54	0.18	0.05	0.08	0.22	0.07	0.04
5420614203064	542061	4203064	UCART1	0.23	0.50	0.20	0.05	0.08	0.22	0.07	0.04
5420714203064	542071	4203064	UCART1	0.24	0.41	0.24	0.05	0.08	0.21	0.07	0.04
5420814203064	542081	4203064	UCART1	0.25	0.34	0.28	0.05	0.08	0.20	0.07	0.04
5420914203064	542091	4203064	UCART1	0.25	0.29	0.35	0.05	0.08	0.20	0.07	0.03
5421014203064	542101	4203064	UCART1	0.25	0.26	0.44	0.05	0.08	0.19	0.07	0.03
5421114203064	542111	4203064	UCART1	0.25	0.23	0.49	0.05	0.07	0.19	0.06	0.03
5421214203064	542121	4203064	UCART1	0.24	0.20	0.47	0.05	0.07	0.18	0.06	0.03
5421314203064	542131	4203064	UCART1	0.23	0.18	0.51	0.05	0.07	0.18	0.06	0.03
5421414203064	542141	4203064	UCART1	0.22	0.16	0.59	0.04	0.07	0.17	0.06	0.02
5421514203064	542151	4203064	UCART1	0.20	0.15	0.56	0.04	0.07	0.17	0.06	0.02
5421614203064	542161	4203064	RESIDENT	0.19	0.13	0.44	0.04	0.07	0.17	0.06	0.02
5421714203064	542171	4203064	RESIDENT	0.17	0.12	0.36	0.04	0.07	0.16	0.06	0.02
5421814203064	542181	4203064	RESIDENT	0.16	0.11	0.31	0.04	0.07	0.16	0.06	0.02
5421914203064	542191	4203064	RESIDENT	0.15	0.10	0.26	0.04	0.07	0.16	0.05	0.02
5422014203064	542201	4203064	RESIDENT	0.14	0.10	0.23	0.04	0.07	0.15	0.05	0.02
5422114203064	542211	4203064	UCART1	0.13	0.09	0.20	0.04	0.07	0.15	0.05	0.02
5422214203064	542221	4203064	RESIDENT	0.12	0.08	0.18	0.04	0.07	0.15	0.05	0.02
5422314203064	542231	4203064	RESIDENT	0.11	0.08	0.16	0.04	0.06	0.14	0.05	0.02
5422414203064	542241	4203064	RESIDENT	0.10	0.07	0.14	0.04	0.06	0.13	0.04	0.02
5422514203064	542251	4203064	UCART1	0.09	0.07	0.12	0.04	0.06	0.13	0.04	0.01
5422614203064	542261	4203064	UCART1	0.09	0.06	0.11	0.04	0.06	0.13	0.04	0.01
5422714203064	542271	4203064	UCART1	0.08	0.06	0.11	0.04	0.06	0.12	0.04	0.01
5422814203064	542281	4203064	RESIDENT	0.08	0.06	0.10	0.04	0.06	0.12	0.04	0.01
5422914203064	542291	4203064	UCART1	0.08	0.05	0.09	0.04	0.06	0.12	0.04	0.01
5423014203064	542301	4203064	UCART1	0.07	0.05	0.08	0.04	0.06	0.11	0.04	0.01
5423114203064	542311	4203064	UCART1	0.07	0.05	0.08	0.04	0.06	0.11	0.03	0.01
5423214203064	542321	4203064	RESIDENT	0.06	0.04	0.07	0.04	0.06	0.10	0.03	0.01
5423314203064	542331	4203064	RESIDENT	0.06	0.04	0.07	0.03	0.06	0.10	0.03	0.01
5423414203064	542341	4203064	RESIDENT	0.06	0.04	0.06	0.03	0.05	0.09	0.03	0.01
5423514203064	542351	4203064	RESIDENT	0.05	0.04	0.06	0.03	0.05	0.08	0.02	0.01
5423614203064	542361	4203064	RESIDENT	0.05	0.04	0.06	0.03	0.05	0.08	0.02	0.01
5417514203074	541751	4203074	RESIDENT	0.04	0.04	0.03	0.04	0.07	0.10	0.08	0.05
5417614203074	541761	4203074	RESIDENT	0.04	0.04	0.03	0.04	0.07	0.17	0.08	0.06
5417714203074	541771	4203074	UCART1	0.04	0.04	0.03	0.04	0.07	0.12	0.08	0.07
5417814203074	541781	4203074	UCART1	0.05	0.04	0.03	0.04	0.07	0.13	0.08	0.08
5417914203074	541791	4203074	UCART1	0.05	0.04	0.03	0.04	0.07	0.12	0.08	0.09
5418014203074	541801	4203074	UCART1	0.05	0.05	0.03	0.04	0.08	0.14	0.08	0.10
5418114203074	541811	4203074	UCART1	0.06	0.05	0.03	0.04	0.08	0.13	0.08	0.13
5418214203074	541821	4203074	UCART1	0.06	0.05	0.03	0.05	0.08	0.15	0.08	0.15
5418314203074	541831	4203074	UCART1	0.07	0.06	0.04	0.05	0.08	0.14	0.08	0.19
5418414203074	541841	4203074	UCART1	0.07	0.06	0.04	0.05	0.08	0.15	0.08	0.22
5418514203074	541851	4203074	UCART1	0.07	0.07	0.04	0.05	0.08	0.15	0.08	0.21
5418614203074	541861	4203074	UCART1	0.08	0.07	0.04	0.05	0.08	0.16	0.08	0.25
5418714203074	541871	4203074	UCART1	0.08	0.08	0.04	0.05	0.08	0.15	0.08	0.26
5418814203074	541881	4203074	UCART1	0.09	0.08	0.05	0.05	0.08	0.16	0.08	0.32
5418914203074	541891	4203074	UCART1	0.09	0.09	0.05	0.05	0.08	0.15	0.08	0.25

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419014203074	541901	4203074	UCART1	0.09	0.10	0.05	0.05	0.08	0.16	0.08	0.21
5419114203074	541911	4203074	UCART1	0.10	0.10	0.05	0.05	0.08	0.15	0.08	0.18
5419214203074	541921	4203074	UCART1	0.10	0.11	0.06	0.05	0.08	0.21	0.08	0.15
5419314203074	541931	4203074	UCART1	0.11	0.13	0.06	0.05	0.08	0.21	0.08	0.13
5419414203074	541941	4203074	UCART1	0.11	0.14	0.06	0.05	0.08	0.27	0.08	0.12
5419514203074	541951	4203074	UCART1	0.12	0.16	0.07	0.05	0.08	0.26	0.08	0.11
5419614203074	541961	4203074	UCART1	0.12	0.18	0.07	0.05	0.08	0.25	0.08	0.09
5419714203074	541971	4203074	UCART1	0.12	0.21	0.08	0.05	0.08	0.24	0.07	0.09
5419814203074	541981	4203074	UCART1	0.13	0.24	0.09	0.05	0.08	0.23	0.07	0.08
5419914203074	541991	4203074	UCART1	0.14	0.29	0.09	0.05	0.08	0.22	0.07	0.07
5420014203074	542001	4203074	UCART1	0.14	0.37	0.10	0.05	0.08	0.22	0.07	0.06
5420114203074	542011	4203074	UCART1	0.15	0.48	0.11	0.05	0.08	0.21	0.07	0.06
5420214203074	542021	4203074	UCART1	0.16	0.52	0.12	0.05	0.08	0.20	0.07	0.05
5420314203074	542031	4203074	UCART1	0.17	0.49	0.14	0.05	0.08	0.20	0.07	0.05
5420414203074	542041	4203074	UCART1	0.19	0.50	0.16	0.05	0.08	0.19	0.07	0.05
5420514203074	542051	4203074	UCART1	0.20	0.56	0.18	0.05	0.08	0.19	0.07	0.04
5420614203074	542061	4203074	UCART1	0.21	0.52	0.20	0.05	0.08	0.18	0.07	0.04
5420714203074	542071	4203074	UCART1	0.22	0.42	0.24	0.05	0.08	0.18	0.06	0.04
5420814203074	542081	4203074	UCART1	0.22	0.35	0.28	0.04	0.07	0.17	0.06	0.04
5420914203074	542091	4203074	UCART1	0.22	0.30	0.34	0.04	0.07	0.17	0.06	0.03
5421014203074	542101	4203074	UCART1	0.23	0.26	0.44	0.04	0.07	0.16	0.06	0.03
5421114203074	542111	4203074	UCART1	0.23	0.23	0.50	0.04	0.07	0.16	0.06	0.03
5421214203074	542121	4203074	UCART1	0.22	0.20	0.47	0.04	0.07	0.16	0.06	0.03
5421314203074	542131	4203074	UCART1	0.21	0.18	0.50	0.04	0.07	0.16	0.06	0.03
5421414203074	542141	4203074	UCART1	0.20	0.16	0.47	0.04	0.07	0.15	0.06	0.03
5421514203074	542151	4203074	UCART1	0.19	0.15	0.55	0.04	0.07	0.15	0.06	0.02
5421614203074	542161	4203074	RESIDENT	0.18	0.14	0.44	0.04	0.07	0.15	0.05	0.02
5421714203074	542171	4203074	RESIDENT	0.16	0.12	0.36	0.04	0.07	0.14	0.05	0.02
5421814203074	542181	4203074	RESIDENT	0.15	0.11	0.30	0.04	0.07	0.14	0.05	0.02
5421914203074	542191	4203074	RESIDENT	0.14	0.10	0.26	0.04	0.07	0.14	0.05	0.02
5422014203074	542201	4203074	RESIDENT	0.13	0.10	0.22	0.04	0.06	0.14	0.05	0.02
5422114203074	542211	4203074	UCART1	0.12	0.09	0.20	0.04	0.06	0.13	0.05	0.02
5422214203074	542221	4203074	RESIDENT	0.11	0.08	0.17	0.04	0.06	0.13	0.05	0.02
5422314203074	542231	4203074	RESIDENT	0.11	0.08	0.15	0.04	0.06	0.12	0.04	0.02
5422414203074	542241	4203074	RESIDENT	0.10	0.07	0.14	0.04	0.06	0.12	0.04	0.02
5422514203074	542251	4203074	RESIDENT	0.09	0.06	0.12	0.04	0.06	0.11	0.04	0.01
5422614203074	542261	4203074	RESIDENT	0.09	0.06	0.11	0.04	0.06	0.10	0.04	0.01
5422714203074	542271	4203074	RESIDENT	0.08	0.06	0.11	0.04	0.06	0.11	0.04	0.01
5422814203074	542281	4203074	RESIDENT	0.08	0.06	0.10	0.04	0.06	0.11	0.04	0.01
5422914203074	542291	4203074	RESIDENT	0.07	0.05	0.09	0.04	0.06	0.11	0.04	0.01
5423014203074	542301	4203074	UCART1	0.07	0.05	0.08	0.04	0.06	0.10	0.04	0.01
5423114203074	542311	4203074	UCART1	0.07	0.05	0.08	0.04	0.06	0.10	0.03	0.01
5423214203074	542321	4203074	RESIDENT	0.06	0.04	0.07	0.03	0.05	0.09	0.03	0.01
5423314203074	542331	4203074	RESIDENT	0.06	0.04	0.07	0.03	0.05	0.09	0.03	0.01
5423414203074	542341	4203074	RESIDENT	0.06	0.04	0.06	0.03	0.05	0.08	0.03	0.01
5423514203074	542351	4203074	RESIDENT	0.05	0.04	0.06	0.03	0.05	0.08	0.02	0.01
5417614203084	541761	4203084	UCART1	0.04	0.04	0.03	0.04	0.07	0.14	0.07	0.06
5417714203084	541771	4203084	UCART1	0.04	0.04	0.03	0.04	0.07	0.13	0.07	0.07
5417814203084	541781	4203084	UCART1	0.05	0.04	0.03	0.04	0.07	0.15	0.07	0.08
5417914203084	541791	4203084	UCART1	0.05	0.04	0.03	0.04	0.07	0.13	0.07	0.09
5418014203084	541801	4203084	UCART1	0.05	0.05	0.03	0.04	0.07	0.15	0.07	0.10
5418114203084	541811	4203084	UCART1	0.06	0.05	0.03	0.04	0.07	0.14	0.07	0.12
5418214203084	541821	4203084	UCART1	0.06	0.05	0.03	0.04	0.07	0.16	0.08	0.15
5418314203084	541831	4203084	UCART1	0.06	0.06	0.04	0.04	0.08	0.15	0.08	0.18
5418414203084	541841	4203084	RESIDENT	0.07	0.06	0.04	0.04	0.08	0.21	0.08	0.20
5418514203084	541851	4203084	RESIDENT	0.07	0.07	0.04	0.05	0.08	0.15	0.08	0.21
5418614203084	541861	4203084	UCART1	0.07	0.07	0.04	0.05	0.08	0.21	0.08	0.24
5418714203084	541871	4203084	UCART1	0.08	0.07	0.04	0.05	0.08	0.15	0.08	0.25
5418814203084	541881	4203084	UCART1	0.08	0.08	0.05	0.05	0.08	0.20	0.07	0.33
5418914203084	541891	4203084	UCART1	0.08	0.09	0.05	0.05	0.08	0.26	0.07	0.26
5419014203084	541901	4203084	UCART1	0.09	0.09	0.05	0.05	0.08	0.25	0.07	0.21
5419114203084	541911	4203084	UCART1	0.09	0.10	0.05	0.05	0.08	0.24	0.07	0.18
5419214203084	541921	4203084	UCART1	0.10	0.11	0.06	0.05	0.08	0.23	0.07	0.16
5419314203084	541931	4203084	UCART1	0.10	0.12	0.06	0.05	0.08	0.23	0.07	0.14
5419414203084	541941	4203084	UCART1	0.10	0.14	0.06	0.05	0.08	0.22	0.07	0.12
5419514203084	541951	4203084	UCART1	0.11	0.15	0.07	0.05	0.08	0.21	0.07	0.11
5419614203084	541961	4203084	UCART1	0.11	0.18	0.07	0.05	0.08	0.21	0.07	0.10
5419714203084	541971	4203084	UCART1	0.12	0.20	0.08	0.05	0.08	0.20	0.07	0.09
5419814203084	541981	4203084	UCART1	0.12	0.23	0.09	0.05	0.08	0.19	0.07	0.08

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419914203084	541991	4203084	UCART1	0.13	0.28	0.09	0.05	0.08	0.19	0.07	0.07
5420014203084	542001	4203084	UCART1	0.13	0.35	0.10	0.05	0.08	0.18	0.07	0.07
5420114203084	542011	4203084	UCART1	0.14	0.45	0.11	0.05	0.08	0.18	0.07	0.06
5420214203084	542021	4203084	UCART1	0.15	0.39	0.12	0.05	0.08	0.17	0.07	0.06
5420314203084	542031	4203084	UCART1	0.16	0.47	0.14	0.05	0.08	0.17	0.06	0.05
5420414203084	542041	4203084	UCART1	0.17	0.51	0.15	0.05	0.07	0.17	0.06	0.05
5420514203084	542051	4203084	UCART1	0.18	0.57	0.18	0.04	0.07	0.16	0.06	0.04
5420614203084	542061	4203084	UCART1	0.19	0.54	0.20	0.04	0.07	0.16	0.06	0.04
5420714203084	542071	4203084	UCART1	0.19	0.42	0.23	0.04	0.07	0.15	0.06	0.04
5420814203084	542081	4203084	UCART1	0.19	0.34	0.27	0.04	0.07	0.14	0.05	0.04
5420914203084	542091	4203084	UCART1	0.20	0.30	0.33	0.04	0.07	0.14	0.05	0.03
5421014203084	542101	4203084	UCART1	0.21	0.26	0.44	0.04	0.07	0.14	0.05	0.03
5421114203084	542111	4203084	UCART1	0.21	0.23	0.40	0.04	0.07	0.14	0.06	0.03
5421214203084	542121	4203084	UCART1	0.20	0.21	0.47	0.04	0.07	0.14	0.05	0.03
5421314203084	542131	4203084	UCART1	0.20	0.19	0.50	0.04	0.07	0.14	0.05	0.03
5421414203084	542141	4203084	UCART1	0.19	0.17	0.58	0.04	0.07	0.13	0.05	0.03
5421514203084	542151	4203084	UCART1	0.18	0.15	0.55	0.04	0.07	0.13	0.05	0.02
5421614203084	542161	4203084	RESIDENT	0.17	0.14	0.43	0.04	0.07	0.13	0.05	0.02
5421714203084	542171	4203084	RESIDENT	0.16	0.12	0.36	0.04	0.06	0.13	0.05	0.02
5421814203084	542181	4203084	RESIDENT	0.15	0.11	0.30	0.04	0.06	0.13	0.05	0.02
5421914203084	542191	4203084	RESIDENT	0.14	0.10	0.26	0.04	0.06	0.12	0.05	0.02
5422014203084	542201	4203084	RESIDENT	0.13	0.10	0.22	0.04	0.06	0.12	0.05	0.02
5422114203084	542211	4203084	UCART1	0.12	0.09	0.20	0.04	0.06	0.12	0.04	0.02
5422214203084	542221	4203084	UCART1	0.11	0.08	0.17	0.04	0.06	0.12	0.04	0.02
5422314203084	542231	4203084	RESIDENT	0.10	0.08	0.15	0.04	0.06	0.11	0.04	0.02
5422414203084	542241	4203084	RESIDENT	0.09	0.07	0.14	0.04	0.06	0.11	0.04	0.02
5422514203084	542251	4203084	RESIDENT	0.09	0.06	0.12	0.04	0.05	0.10	0.04	0.01
5422614203084	542261	4203084	RESIDENT	0.08	0.06	0.11	0.04	0.05	0.10	0.04	0.01
5422714203084	542271	4203084	RESIDENT	0.08	0.06	0.11	0.04	0.06	0.10	0.04	0.01
5422814203084	542281	4203084	RESIDENT	0.08	0.06	0.10	0.04	0.06	0.10	0.04	0.01
5422914203084	542291	4203084	RESIDENT	0.07	0.05	0.09	0.04	0.05	0.10	0.03	0.01
5423014203084	542301	4203084	UCART1	0.07	0.05	0.08	0.03	0.05	0.09	0.03	0.01
5423114203084	542311	4203084	UCART1	0.07	0.05	0.08	0.03	0.05	0.09	0.03	0.01
5423214203084	542321	4203084	RESIDENT	0.06	0.04	0.07	0.03	0.05	0.09	0.03	0.01
5423314203084	542331	4203084	RESIDENT	0.06	0.04	0.07	0.03	0.05	0.08	0.03	0.01
5423414203084	542341	4203084	RESIDENT	0.05	0.04	0.06	0.03	0.05	0.08	0.03	0.01
5423514203084	542351	4203084	RESIDENT	0.05	0.04	0.06	0.03	0.05	0.07	0.02	0.01
5417614203094	541761	4203094	UCART1	0.04	0.04	0.03	0.04	0.06	0.14	0.06	0.06
5417714203094	541771	4203094	UCART1	0.04	0.04	0.03	0.04	0.06	0.13	0.06	0.06
5417814203094	541781	4203094	UCART1	0.05	0.04	0.03	0.04	0.06	0.20	0.07	0.07
5417914203094	541791	4203094	UCART1	0.05	0.04	0.03	0.04	0.07	0.14	0.07	0.08
5418014203094	541801	4203094	RESIDENT	0.05	0.05	0.03	0.04	0.07	0.20	0.07	0.10
5418114203094	541811	4203094	RESIDENT	0.05	0.05	0.03	0.04	0.07	0.14	0.07	0.11
5418214203094	541821	4203094	RESIDENT	0.06	0.05	0.03	0.04	0.07	0.20	0.07	0.14
5418314203094	541831	4203094	RESIDENT	0.06	0.06	0.03	0.04	0.07	0.27	0.07	0.17
5418414203094	541841	4203094	RESIDENT	0.06	0.06	0.04	0.04	0.07	0.19	0.07	0.23
5418514203094	541851	4203094	RESIDENT	0.07	0.06	0.04	0.04	0.07	0.25	0.07	0.19
5418614203094	541861	4203094	UCART1	0.07	0.07	0.04	0.04	0.07	0.24	0.07	0.23
5418714203094	541871	4203094	UCART1	0.07	0.07	0.04	0.04	0.07	0.23	0.07	0.26
5418814203094	541881	4203094	UCART1	0.08	0.08	0.04	0.04	0.07	0.22	0.07	0.29
5418914203094	541891	4203094	UCART1	0.08	0.08	0.05	0.04	0.07	0.22	0.07	0.28
5419014203094	541901	4203094	UCART1	0.08	0.09	0.05	0.04	0.07	0.21	0.07	0.22
5419114203094	541911	4203094	UCART1	0.09	0.10	0.05	0.04	0.07	0.20	0.07	0.19
5419214203094	541921	4203094	UCART1	0.09	0.11	0.06	0.04	0.07	0.20	0.07	0.16
5419314203094	541931	4203094	UCART1	0.09	0.12	0.06	0.04	0.07	0.19	0.07	0.14
5419414203094	541941	4203094	UCART1	0.10	0.13	0.06	0.04	0.07	0.18	0.07	0.12
5419514203094	541951	4203094	UCART1	0.10	0.15	0.07	0.04	0.07	0.18	0.07	0.11
5419614203094	541961	4203094	UCART1	0.10	0.17	0.07	0.04	0.07	0.18	0.07	0.10
5419714203094	541971	4203094	UCART1	0.11	0.19	0.08	0.04	0.07	0.17	0.06	0.09
5419814203094	541981	4203094	RESIDENT	0.11	0.22	0.08	0.04	0.07	0.16	0.06	0.08
5419914203094	541991	4203094	RESIDENT	0.12	0.27	0.09	0.04	0.07	0.16	0.06	0.07
5420014203094	542001	4203094	RESIDENT	0.12	0.33	0.10	0.04	0.07	0.16	0.06	0.07
5420114203094	542011	4203094	UCART1	0.13	0.42	0.11	0.04	0.07	0.16	0.06	0.06
5420214203094	542021	4203094	UCART1	0.13	0.46	0.12	0.04	0.07	0.15	0.06	0.06
5420314203094	542031	4203094	UCART1	0.14	0.47	0.14	0.04	0.07	0.15	0.06	0.05
5420414203094	542041	4203094	UCART1	0.15	0.50	0.15	0.04	0.07	0.15	0.06	0.05
5420514203094	542051	4203094	UCART1	0.16	0.47	0.17	0.04	0.07	0.14	0.06	0.04
5420614203094	542061	4203094	UCART1	0.17	0.56	0.20	0.04	0.07	0.14	0.06	0.04
5420714203094	542071	4203094	UCART1	0.18	0.44	0.23	0.04	0.07	0.13	0.06	0.04

Cancer Risk-Operations Only				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420814203094	542081	4203094	UCART1	0.18	0.36	0.28	0.04	0.06	0.13	0.05	0.04
5420914203094	542091	4203094	UCART1	0.19	0.31	0.34	0.04	0.06	0.13	0.05	0.03
5421014203094	542101	4203094	UCART1	0.19	0.27	0.44	0.04	0.06	0.13	0.05	0.03
5421114203094	542111	4203094	UCART1	0.19	0.24	0.50	0.04	0.06	0.13	0.05	0.03
5421214203094	542121	4203094	UCART1	0.19	0.21	0.47	0.04	0.06	0.12	0.05	0.03
5421314203094	542131	4203094	UCART1	0.19	0.19	0.50	0.04	0.06	0.12	0.05	0.03
5421414203094	542141	4203094	UCART1	0.18	0.17	0.58	0.04	0.06	0.12	0.05	0.03
5421514203094	542151	4203094	UCART1	0.17	0.15	0.54	0.04	0.06	0.12	0.05	0.02
5421614203094	542161	4203094	RESIDENT	0.16	0.14	0.43	0.04	0.06	0.12	0.05	0.02
5421714203094	542171	4203094	RESIDENT	0.15	0.12	0.35	0.04	0.06	0.12	0.05	0.02
5421814203094	542181	4203094	RESIDENT	0.14	0.11	0.30	0.04	0.06	0.11	0.05	0.02
5421914203094	542191	4203094	RESIDENT	0.13	0.10	0.26	0.04	0.06	0.11	0.04	0.02
5422014203094	542201	4203094	RESIDENT	0.12	0.10	0.22	0.04	0.06	0.11	0.04	0.02
5422114203094	542211	4203094	RESIDENT	0.11	0.09	0.19	0.04	0.06	0.11	0.04	0.02
5422214203094	542221	4203094	UCART1	0.11	0.08	0.17	0.04	0.06	0.10	0.04	0.02
5422314203094	542231	4203094	RESIDENT	0.10	0.08	0.15	0.04	0.06	0.10	0.04	0.02
5422414203094	542241	4203094	RESIDENT	0.09	0.07	0.14	0.04	0.05	0.10	0.04	0.02
5422514203094	542251	4203094	RESIDENT	0.09	0.07	0.12	0.04	0.05	0.09	0.04	0.02
5422614203094	542261	4203094	RESIDENT	0.08	0.06	0.11	0.03	0.05	0.09	0.04	0.01
5422714203094	542271	4203094	RESIDENT	0.08	0.06	0.11	0.03	0.05	0.09	0.03	0.01
5422814203094	542281	4203094	RESIDENT	0.08	0.06	0.10	0.03	0.05	0.09	0.03	0.01
5422914203094	542291	4203094	UCART1	0.07	0.05	0.09	0.03	0.05	0.09	0.03	0.01
5423014203094	542301	4203094	UCART1	0.07	0.05	0.08	0.03	0.05	0.08	0.03	0.01
5423114203094	542311	4203094	UCART1	0.06	0.05	0.08	0.03	0.05	0.08	0.03	0.01
5423214203094	542321	4203094	RESIDENT	0.06	0.04	0.07	0.03	0.05	0.08	0.03	0.01
5423314203094	542331	4203094	RESIDENT	0.06	0.04	0.07	0.03	0.05	0.07	0.03	0.01
5423414203094	542341	4203094	RESIDENT	0.05	0.04	0.06	0.03	0.05	0.07	0.02	0.01
5417714203104	541771	4203104	UCART1	0.04	0.04	0.03	0.04	0.06	0.19	0.06	0.06
5417814203104	541781	4203104	UCART1	0.04	0.04	0.03	0.04	0.06	0.18	0.06	0.07
5417914203104	541791	4203104	UCART1	0.05	0.04	0.03	0.04	0.06	0.24	0.06	0.08
5418014203104	541801	4203104	RESIDENT	0.05	0.04	0.03	0.04	0.06	0.24	0.06	0.09
5418114203104	541811	4203104	RESIDENT	0.05	0.05	0.03	0.04	0.06	0.23	0.06	0.11
5418214203104	541821	4203104	RESIDENT	0.06	0.05	0.03	0.04	0.07	0.22	0.06	0.13
5418314203104	541831	4203104	RESIDENT	0.06	0.05	0.03	0.04	0.07	0.22	0.06	0.16
5418414203104	541841	4203104	RESIDENT	0.06	0.06	0.04	0.04	0.07	0.21	0.06	0.21
5418514203104	541851	4203104	RESIDENT	0.06	0.06	0.04	0.04	0.07	0.21	0.06	0.23
5418614203104	541861	4203104	UCART1	0.07	0.07	0.04	0.04	0.07	0.20	0.06	0.23
5418714203104	541871	4203104	UCART1	0.07	0.07	0.04	0.04	0.07	0.19	0.06	0.25
5418814203104	541881	4203104	UCART1	0.07	0.08	0.04	0.04	0.07	0.19	0.06	0.24
5418914203104	541891	4203104	UCART1	0.08	0.08	0.05	0.04	0.07	0.18	0.06	0.29
5419014203104	541901	4203104	UCART1	0.08	0.09	0.05	0.04	0.07	0.18	0.06	0.23
5419114203104	541911	4203104	UCART1	0.08	0.10	0.05	0.04	0.07	0.17	0.06	0.20
5419214203104	541921	4203104	UCART1	0.08	0.11	0.06	0.04	0.07	0.17	0.06	0.17
5419314203104	541931	4203104	UCART1	0.08	0.12	0.06	0.04	0.07	0.16	0.06	0.14
5419414203104	541941	4203104	RESIDENT	0.09	0.13	0.06	0.04	0.07	0.16	0.06	0.13
5419514203104	541951	4203104	RESIDENT	0.09	0.14	0.07	0.04	0.07	0.15	0.06	0.11
5419614203104	541961	4203104	RESIDENT	0.10	0.16	0.07	0.04	0.07	0.15	0.06	0.10
5419714203104	541971	4203104	UCART1	0.10	0.19	0.08	0.04	0.07	0.15	0.06	0.09
5419814203104	541981	4203104	UCART1	0.10	0.22	0.08	0.04	0.07	0.14	0.06	0.08
5419914203104	541991	4203104	RESIDENT	0.11	0.25	0.09	0.04	0.07	0.14	0.06	0.07
5420014203104	542001	4203104	RESIDENT	0.11	0.31	0.10	0.04	0.07	0.14	0.06	0.07
5420114203104	542011	4203104	UCART1	0.12	0.40	0.11	0.04	0.07	0.14	0.06	0.06
5420214203104	542021	4203104	UCART1	0.12	0.46	0.12	0.04	0.07	0.14	0.06	0.06
5420314203104	542031	4203104	UCART1	0.13	0.43	0.14	0.04	0.07	0.13	0.06	0.05
5420414203104	542041	4203104	UCART1	0.14	0.50	0.15	0.04	0.07	0.13	0.06	0.05
5420514203104	542051	4203104	UCART1	0.15	0.61	0.17	0.04	0.07	0.13	0.06	0.04
5420614203104	542061	4203104	UCART1	0.16	0.60	0.20	0.04	0.07	0.12	0.05	0.04
5420714203104	542071	4203104	UCART1	0.17	0.47	0.24	0.04	0.06	0.12	0.05	0.04
5420814203104	542081	4203104	UCART1	0.17	0.37	0.28	0.04	0.06	0.12	0.05	0.04
5420914203104	542091	4203104	UCART1	0.17	0.32	0.35	0.04	0.06	0.12	0.05	0.03
5421014203104	542101	4203104	UCART1	0.18	0.27	0.45	0.04	0.06	0.11	0.05	0.03
5421114203104	542111	4203104	UCART1	0.18	0.24	0.40	0.04	0.06	0.11	0.05	0.03
5421214203104	542121	4203104	UCART1	0.18	0.21	0.47	0.04	0.06	0.11	0.05	0.03
5421314203104	542131	4203104	UCART1	0.17	0.19	0.49	0.04	0.06	0.11	0.05	0.03
5421414203104	542141	4203104	UCART1	0.17	0.17	0.56	0.04	0.06	0.11	0.05	0.03
5421514203104	542151	4203104	UCART1	0.16	0.15	0.53	0.04	0.06	0.11	0.05	0.02
5421614203104	542161	4203104	RESIDENT	0.15	0.14	0.42	0.04	0.06	0.11	0.05	0.02
5421714203104	542171	4203104	RESIDENT	0.14	0.13	0.35	0.04	0.06	0.10	0.04	0.02
5421814203104	542181	4203104	RESIDENT	0.13	0.11	0.29	0.04	0.06	0.10	0.04	0.02

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421914203104	542191	4203104	RESIDENT	0.13	0.10	0.25	0.04	0.06	0.10	0.04	0.02
5422014203104	542201	4203104	RESIDENT	0.12	0.10	0.22	0.04	0.06	0.10	0.04	0.02
5422114203104	542211	4203104	RESIDENT	0.11	0.09	0.19	0.04	0.06	0.10	0.04	0.02
5422214203104	542221	4203104	UCART1	0.10	0.08	0.17	0.04	0.06	0.09	0.04	0.02
5422314203104	542231	4203104	RESIDENT	0.10	0.08	0.15	0.04	0.05	0.09	0.04	0.02
5422414203104	542241	4203104	RESIDENT	0.09	0.07	0.14	0.03	0.05	0.09	0.04	0.02
5422514203104	542251	4203104	RESIDENT	0.09	0.07	0.12	0.03	0.05	0.09	0.03	0.02
5422614203104	542261	4203104	RESIDENT	0.08	0.06	0.11	0.03	0.05	0.09	0.03	0.01
5422714203104	542271	4203104	RESIDENT	0.08	0.06	0.11	0.03	0.05	0.08	0.03	0.01
5422814203104	542281	4203104	RESIDENT	0.07	0.06	0.10	0.03	0.05	0.08	0.03	0.01
5422914203104	542291	4203104	RESIDENT	0.07	0.05	0.09	0.03	0.05	0.08	0.03	0.01
5423014203104	542301	4203104	UCART1	0.07	0.05	0.08	0.03	0.05	0.08	0.03	0.01
5423114203104	542311	4203104	UCART1	0.06	0.05	0.08	0.03	0.05	0.08	0.03	0.01
5423214203104	542321	4203104	RESIDENT	0.06	0.04	0.07	0.03	0.05	0.07	0.03	0.01
5423314203104	542331	4203104	RESIDENT	0.06	0.04	0.07	0.03	0.05	0.07	0.03	0.01
5417814203114	541781	4203114	RESIDENT	0.04	0.04	0.03	0.03	0.05	0.18	0.05	0.06
5417914203114	541791	4203114	RESIDENT	0.04	0.04	0.03	0.03	0.05	0.18	0.05	0.07
5418014203114	541801	4203114	RESIDENT	0.05	0.04	0.03	0.04	0.06	0.19	0.06	0.09
5418114203114	541811	4203114	RESIDENT	0.05	0.05	0.03	0.04	0.06	0.18	0.06	0.10
5418214203114	541821	4203114	RESIDENT	0.05	0.05	0.03	0.04	0.06	0.18	0.06	0.12
5418314203114	541831	4203114	RESIDENT	0.06	0.05	0.03	0.04	0.06	0.18	0.06	0.15
5418414203114	541841	4203114	RESIDENT	0.06	0.06	0.04	0.04	0.06	0.17	0.06	0.19
5418514203114	541851	4203114	RESIDENT	0.06	0.06	0.04	0.04	0.06	0.17	0.06	0.22
5418614203114	541861	4203114	UCART1	0.06	0.07	0.04	0.04	0.07	0.17	0.06	0.21
5418714203114	541871	4203114	UCART1	0.07	0.07	0.04	0.04	0.07	0.17	0.06	0.25
5418814203114	541881	4203114	UCART1	0.07	0.08	0.04	0.04	0.07	0.16	0.06	0.31
5418914203114	541891	4203114	RESIDENT	0.07	0.08	0.05	0.04	0.07	0.16	0.06	0.31
5419014203114	541901	4203114	RESIDENT	0.07	0.09	0.05	0.04	0.07	0.15	0.06	0.25
5419114203114	541911	4203114	RESIDENT	0.08	0.10	0.05	0.04	0.07	0.15	0.06	0.20
5419214203114	541921	4203114	RESIDENT	0.08	0.10	0.05	0.04	0.06	0.14	0.06	0.17
5419314203114	541931	4203114	RESIDENT	0.08	0.11	0.06	0.04	0.07	0.14	0.06	0.15
5419414203114	541941	4203114	RESIDENT	0.08	0.12	0.06	0.04	0.07	0.14	0.06	0.13
5419514203114	541951	4203114	RESIDENT	0.09	0.14	0.07	0.04	0.07	0.14	0.06	0.11
5419614203114	541961	4203114	RESIDENT	0.09	0.16	0.07	0.04	0.07	0.13	0.06	0.10
5419714203114	541971	4203114	UCART1	0.09	0.18	0.08	0.04	0.07	0.13	0.06	0.09
5419814203114	541981	4203114	UCART1	0.10	0.21	0.08	0.04	0.07	0.13	0.06	0.08
5419914203114	541991	4203114	RESIDENT	0.10	0.25	0.09	0.04	0.07	0.13	0.06	0.07
5420014203114	542001	4203114	RESIDENT	0.10	0.30	0.10	0.04	0.07	0.12	0.06	0.07
5420114203114	542011	4203114	RESIDENT	0.11	0.38	0.11	0.04	0.07	0.12	0.05	0.06
5420214203114	542021	4203114	UCART1	0.12	0.41	0.12	0.04	0.07	0.12	0.05	0.06
5420314203114	542031	4203114	UCART1	0.12	0.42	0.13	0.04	0.06	0.12	0.05	0.05
5420414203114	542041	4203114	UCART1	0.13	0.49	0.15	0.04	0.07	0.12	0.05	0.05
5420514203114	542051	4203114	UCART1	0.14	0.49	0.17	0.04	0.06	0.12	0.05	0.04
5420614203114	542061	4203114	UCART1	0.15	0.63	0.20	0.04	0.06	0.11	0.05	0.04
5420714203114	542071	4203114	UCART1	0.15	0.49	0.24	0.04	0.06	0.11	0.05	0.04
5420814203114	542081	4203114	UCART1	0.16	0.39	0.28	0.04	0.06	0.11	0.05	0.04
5420914203114	542091	4203114	UCART1	0.16	0.33	0.35	0.04	0.06	0.11	0.05	0.03
5421014203114	542101	4203114	UCART1	0.17	0.28	0.46	0.04	0.06	0.10	0.05	0.03
5421114203114	542111	4203114	UCART1	0.17	0.25	0.51	0.04	0.06	0.10	0.05	0.03
5421214203114	542121	4203114	UCART1	0.17	0.22	0.47	0.04	0.06	0.10	0.04	0.03
5421314203114	542131	4203114	UCART1	0.16	0.19	0.49	0.04	0.06	0.10	0.04	0.03
5421414203114	542141	4203114	UCART1	0.16	0.17	0.56	0.04	0.06	0.10	0.04	0.03
5421514203114	542151	4203114	UCART1	0.15	0.15	0.52	0.04	0.06	0.10	0.04	0.02
5421614203114	542161	4203114	UCART1	0.15	0.14	0.42	0.04	0.06	0.10	0.04	0.02
5421714203114	542171	4203114	RESIDENT	0.14	0.13	0.34	0.04	0.06	0.10	0.04	0.02
5421814203114	542181	4203114	RESIDENT	0.13	0.11	0.29	0.04	0.06	0.09	0.04	0.02
5421914203114	542191	4203114	RESIDENT	0.12	0.11	0.25	0.04	0.06	0.09	0.04	0.02
5422014203114	542201	4203114	RESIDENT	0.11	0.10	0.22	0.04	0.05	0.09	0.04	0.02
5422114203114	542211	4203114	RESIDENT	0.11	0.09	0.19	0.04	0.05	0.09	0.04	0.02
5422214203114	542221	4203114	UCART1	0.10	0.08	0.17	0.04	0.05	0.09	0.04	0.02
5422314203114	542231	4203114	RESIDENT	0.09	0.08	0.15	0.03	0.05	0.08	0.04	0.02
5422414203114	542241	4203114	RESIDENT	0.09	0.07	0.14	0.03	0.05	0.08	0.03	0.02
5422514203114	542251	4203114	RESIDENT	0.08	0.07	0.12	0.03	0.05	0.08	0.03	0.02
5422614203114	542261	4203114	RESIDENT	0.08	0.06	0.11	0.03	0.05	0.08	0.03	0.01
5422714203114	542271	4203114	RESIDENT	0.08	0.06	0.10	0.03	0.05	0.08	0.03	0.01
5422814203114	542281	4203114	RESIDENT	0.07	0.06	0.10	0.03	0.05	0.08	0.03	0.01
5422914203114	542291	4203114	UCART1	0.07	0.05	0.09	0.03	0.05	0.07	0.03	0.01
5423014203114	542301	4203114	UCART1	0.06	0.05	0.08	0.03	0.05	0.07	0.03	0.01
5423114203114	542311	4203114	RESIDENT	0.06	0.05	0.08	0.03	0.05	0.07	0.03	0.01

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423214203114	542321	4203114	RESIDENT	0.06	0.04	0.07	0.03	0.05	0.07	0.03	0.01
5423314203114	542331	4203114	UCART1	0.05	0.04	0.07	0.03	0.04	0.06	0.02	0.01
5417914203124	541791	4203124	UCART1	0.04	0.04	0.03	0.03	0.05	0.14	0.04	0.06
5418014203124	541801	4203124	RESIDENT	0.05	0.04	0.03	0.03	0.05	0.15	0.05	0.08
5418114203124	541811	4203124	RESIDENT	0.05	0.05	0.03	0.04	0.06	0.15	0.05	0.10
5418214203124	541821	4203124	RESIDENT	0.05	0.05	0.03	0.04	0.06	0.15	0.05	0.11
5418314203124	541831	4203124	RESIDENT	0.05	0.05	0.03	0.04	0.06	0.15	0.05	0.14
5418414203124	541841	4203124	RESIDENT	0.05	0.05	0.03	0.04	0.06	0.15	0.05	0.18
5418514203124	541851	4203124	RESIDENT	0.06	0.06	0.04	0.04	0.06	0.15	0.05	0.20
5418614203124	541861	4203124	RESIDENT	0.06	0.06	0.04	0.04	0.06	0.15	0.05	0.21
5418714203124	541871	4203124	UCART1	0.06	0.07	0.04	0.04	0.06	0.14	0.06	0.24
5418814203124	541881	4203124	UCART1	0.06	0.07	0.04	0.04	0.06	0.14	0.06	0.25
5418914203124	541891	4203124	RESIDENT	0.07	0.08	0.05	0.04	0.06	0.14	0.05	0.28
5419014203124	541901	4203124	RESIDENT	0.07	0.09	0.05	0.04	0.06	0.13	0.05	0.26
5419114203124	541911	4203124	RESIDENT	0.07	0.09	0.05	0.04	0.06	0.13	0.05	0.21
5419214203124	541921	4203124	RESIDENT	0.07	0.10	0.05	0.04	0.06	0.13	0.05	0.18
5419314203124	541931	4203124	RESIDENT	0.07	0.11	0.06	0.04	0.06	0.12	0.05	0.15
5419414203124	541941	4203124	RESIDENT	0.08	0.12	0.06	0.04	0.06	0.12	0.05	0.13
5419514203124	541951	4203124	RESIDENT	0.08	0.14	0.07	0.04	0.06	0.12	0.05	0.12
5419614203124	541961	4203124	RESIDENT	0.08	0.15	0.07	0.04	0.06	0.12	0.05	0.10
5419714203124	541971	4203124	RESIDENT	0.09	0.18	0.08	0.04	0.06	0.12	0.05	0.09
5419814203124	541981	4203124	UCART1	0.09	0.20	0.08	0.04	0.06	0.12	0.05	0.08
5419914203124	541991	4203124	RESIDENT	0.09	0.24	0.09	0.04	0.06	0.11	0.05	0.08
5420014203124	542001	4203124	RESIDENT	0.10	0.29	0.10	0.04	0.06	0.11	0.05	0.07
5420114203124	542011	4203124	RESIDENT	0.10	0.36	0.11	0.04	0.06	0.11	0.05	0.06
5420214203124	542021	4203124	UCART1	0.11	0.47	0.12	0.04	0.06	0.11	0.05	0.06
5420314203124	542031	4203124	UCART1	0.11	0.39	0.13	0.04	0.06	0.11	0.05	0.05
5420414203124	542041	4203124	UCART1	0.12	0.47	0.15	0.04	0.06	0.11	0.05	0.05
5420514203124	542051	4203124	UCART1	0.13	0.50	0.17	0.04	0.06	0.10	0.05	0.04
5420614203124	542061	4203124	UCART1	0.14	0.55	0.20	0.04	0.06	0.10	0.05	0.04
5420714203124	542071	4203124	UCART1	0.14	0.51	0.24	0.04	0.06	0.10	0.05	0.04
5420814203124	542081	4203124	UCART1	0.15	0.41	0.29	0.04	0.06	0.10	0.05	0.04
5420914203124	542091	4203124	UCART1	0.15	0.34	0.36	0.04	0.06	0.10	0.04	0.03
5421014203124	542101	4203124	UCART1	0.16	0.29	0.47	0.04	0.06	0.10	0.04	0.03
5421114203124	542111	4203124	UCART1	0.16	0.25	0.40	0.04	0.06	0.09	0.04	0.03
5421214203124	542121	4203124	UCART1	0.15	0.22	0.46	0.04	0.06	0.09	0.04	0.03
5421314203124	542131	4203124	UCART1	0.15	0.19	0.48	0.04	0.06	0.09	0.04	0.03
5421414203124	542141	4203124	UCART1	0.15	0.17	0.54	0.04	0.06	0.09	0.04	0.03
5421514203124	542151	4203124	UCART1	0.15	0.16	0.51	0.04	0.06	0.09	0.04	0.02
5421614203124	542161	4203124	UCART1	0.14	0.14	0.41	0.04	0.06	0.09	0.04	0.02
5421714203124	542171	4203124	RESIDENT	0.13	0.13	0.34	0.04	0.05	0.09	0.04	0.02
5421814203124	542181	4203124	RESIDENT	0.12	0.12	0.29	0.04	0.05	0.09	0.04	0.02
5421914203124	542191	4203124	RESIDENT	0.12	0.11	0.25	0.04	0.05	0.09	0.04	0.02
5422014203124	542201	4203124	RESIDENT	0.11	0.10	0.22	0.03	0.05	0.08	0.04	0.02
5422114203124	542211	4203124	RESIDENT	0.10	0.09	0.19	0.03	0.05	0.08	0.04	0.02
5422214203124	542221	4203124	UCART1	0.10	0.08	0.17	0.03	0.05	0.08	0.04	0.02
5422314203124	542231	4203124	RESIDENT	0.09	0.08	0.15	0.03	0.05	0.08	0.03	0.02
5422414203124	542241	4203124	RESIDENT	0.09	0.07	0.14	0.03	0.05	0.08	0.03	0.02
5422514203124	542251	4203124	RESIDENT	0.08	0.07	0.12	0.03	0.05	0.08	0.03	0.02
5422614203124	542261	4203124	RESIDENT	0.08	0.06	0.11	0.03	0.05	0.07	0.03	0.01
5422714203124	542271	4203124	RESIDENT	0.07	0.06	0.10	0.03	0.05	0.07	0.03	0.01
5422814203124	542281	4203124	RESIDENT	0.07	0.06	0.10	0.03	0.05	0.07	0.03	0.01
5422914203124	542291	4203124	UCART1	0.07	0.05	0.09	0.03	0.05	0.07	0.03	0.01
5423014203124	542301	4203124	UCART1	0.06	0.05	0.08	0.03	0.05	0.07	0.03	0.01
5423114203124	542311	4203124	UCART1	0.06	0.05	0.08	0.03	0.05	0.06	0.03	0.01
5423214203124	542321	4203124	UCART1	0.06	0.04	0.07	0.03	0.04	0.06	0.02	0.01
5418014203134	541801	4203134	UCART1	0.04	0.04	0.03	0.03	0.05	0.12	0.04	0.07
5418114203134	541811	4203134	RESIDENT	0.04	0.04	0.03	0.03	0.05	0.12	0.04	0.08
5418214203134	541821	4203134	RESIDENT	0.05	0.04	0.03	0.03	0.05	0.12	0.04	0.10
5418314203134	541831	4203134	RESIDENT	0.05	0.05	0.03	0.03	0.05	0.12	0.04	0.12
5418414203134	541841	4203134	RESIDENT	0.05	0.05	0.03	0.03	0.05	0.12	0.05	0.15
5418514203134	541851	4203134	RESIDENT	0.05	0.06	0.04	0.03	0.06	0.12	0.05	0.21
5418614203134	541861	4203134	RESIDENT	0.06	0.06	0.04	0.04	0.06	0.12	0.05	0.19
5418714203134	541871	4203134	UCART1	0.06	0.07	0.04	0.04	0.06	0.13	0.05	0.23
5418814203134	541881	4203134	UCART1	0.06	0.07	0.04	0.04	0.06	0.12	0.05	0.26
5418914203134	541891	4203134	UCART1	0.06	0.08	0.05	0.04	0.06	0.12	0.05	0.29
5419014203134	541901	4203134	UCART1	0.06	0.08	0.05	0.04	0.06	0.12	0.05	0.28
5419114203134	541911	4203134	UCART1	0.07	0.09	0.05	0.04	0.06	0.12	0.05	0.22
5419214203134	541921	4203134	RESIDENT	0.07	0.10	0.05	0.04	0.06	0.11	0.05	0.19

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419314203134	541931	4203134	RESIDENT	0.07	0.11	0.06	0.04	0.06	0.11	0.05	0.16
5419414203134	541941	4203134	RESIDENT	0.07	0.12	0.06	0.04	0.06	0.11	0.05	0.14
5419514203134	541951	4203134	RESIDENT	0.08	0.13	0.07	0.04	0.06	0.11	0.05	0.12
5419614203134	541961	4203134	RESIDENT	0.08	0.15	0.07	0.04	0.06	0.11	0.05	0.11
5419714203134	541971	4203134	RESIDENT	0.08	0.17	0.08	0.04	0.06	0.11	0.05	0.09
5419814203134	541981	4203134	UCART1	0.08	0.19	0.08	0.04	0.06	0.11	0.05	0.09
5419914203134	541991	4203134	RESIDENT	0.09	0.23	0.09	0.04	0.06	0.10	0.05	0.08
5420014203134	542001	4203134	RESIDENT	0.09	0.27	0.10	0.04	0.06	0.10	0.05	0.07
5420114203134	542011	4203134	RESIDENT	0.10	0.34	0.11	0.04	0.06	0.10	0.05	0.06
5420214203134	542021	4203134	UCART1	0.10	0.44	0.12	0.04	0.06	0.10	0.05	0.06
5420314203134	542031	4203134	UCART1	0.11	0.47	0.13	0.04	0.06	0.10	0.05	0.05
5420414203134	542041	4203134	UCART1	0.11	0.46	0.15	0.04	0.06	0.10	0.05	0.05
5420514203134	542051	4203134	UCART1	0.12	0.49	0.17	0.04	0.06	0.10	0.05	0.05
5420614203134	542061	4203134	UCART1	0.12	0.44	0.20	0.04	0.06	0.09	0.04	0.04
5420714203134	542071	4203134	UCART1	0.12	0.49	0.23	0.04	0.05	0.08	0.04	0.04
5420814203134	542081	4203134	UCART1	0.13	0.41	0.28	0.04	0.05	0.09	0.04	0.04
5420914203134	542091	4203134	UCART1	0.14	0.35	0.36	0.04	0.06	0.09	0.04	0.03
5421014203134	542101	4203134	UCART1	0.15	0.30	0.48	0.04	0.06	0.09	0.04	0.03
5421114203134	542111	4203134	UCART1	0.15	0.26	0.52	0.04	0.05	0.09	0.04	0.03
5421214203134	542121	4203134	UCART1	0.14	0.22	0.47	0.04	0.05	0.08	0.04	0.03
5421314203134	542131	4203134	UCART1	0.14	0.20	0.48	0.04	0.05	0.08	0.04	0.03
5421414203134	542141	4203134	UCART1	0.14	0.18	0.54	0.04	0.05	0.08	0.04	0.03
5421514203134	542151	4203134	UCART1	0.14	0.16	0.50	0.04	0.05	0.08	0.04	0.02
5421614203134	542161	4203134	UCART1	0.13	0.14	0.40	0.04	0.05	0.08	0.04	0.02
5421714203134	542171	4203134	RESIDENT	0.13	0.13	0.33	0.03	0.05	0.08	0.04	0.02
5421814203134	542181	4203134	RESIDENT	0.12	0.12	0.28	0.03	0.05	0.08	0.04	0.02
5421914203134	542191	4203134	RESIDENT	0.11	0.11	0.24	0.03	0.05	0.08	0.04	0.02
5422014203134	542201	4203134	RESIDENT	0.11	0.10	0.21	0.03	0.05	0.08	0.04	0.02
5422114203134	542211	4203134	RESIDENT	0.10	0.09	0.19	0.03	0.05	0.08	0.03	0.02
5422214203134	542221	4203134	UCART1	0.09	0.08	0.17	0.03	0.05	0.07	0.03	0.02
5422314203134	542231	4203134	UCART1	0.09	0.08	0.15	0.03	0.05	0.07	0.03	0.02
5422414203134	542241	4203134	RESIDENT	0.08	0.07	0.14	0.03	0.05	0.07	0.03	0.02
5422514203134	542251	4203134	RESIDENT	0.08	0.07	0.12	0.03	0.05	0.07	0.03	0.02
5422614203134	542261	4203134	RESIDENT	0.08	0.06	0.11	0.03	0.05	0.07	0.03	0.01
5422714203134	542271	4203134	RESIDENT	0.07	0.06	0.10	0.03	0.05	0.07	0.03	0.01
5422814203134	542281	4203134	UCART1	0.07	0.06	0.10	0.03	0.05	0.07	0.03	0.01
5422914203134	542291	4203134	UCART1	0.07	0.05	0.09	0.03	0.05	0.06	0.03	0.01
5423014203134	542301	4203134	UCART1	0.06	0.05	0.08	0.03	0.05	0.06	0.03	0.01
5423114203134	542311	4203134	UCART1	0.06	0.05	0.08	0.03	0.04	0.06	0.03	0.01
5418114203144	541811	4203144	RESIDENT	0.04	0.04	0.03	0.03	0.05	0.10	0.04	0.08
5418214203144	541821	4203144	RESIDENT	0.04	0.04	0.03	0.03	0.05	0.10	0.04	0.09
5418314203144	541831	4203144	RESIDENT	0.04	0.04	0.03	0.03	0.05	0.10	0.04	0.10
5418414203144	541841	4203144	RESIDENT	0.05	0.05	0.03	0.03	0.05	0.10	0.04	0.13
5418514203144	541851	4203144	RESIDENT	0.05	0.05	0.03	0.03	0.05	0.10	0.04	0.18
5418614203144	541861	4203144	RESIDENT	0.05	0.06	0.04	0.03	0.05	0.10	0.04	0.21
5418714203144	541871	4203144	UCART1	0.06	0.07	0.04	0.04	0.06	0.11	0.05	0.22
5418814203144	541881	4203144	UCART1	0.06	0.07	0.04	0.04	0.06	0.11	0.05	0.24
5418914203144	541891	4203144	UCART1	0.06	0.08	0.04	0.04	0.06	0.11	0.05	0.24
5419014203144	541901	4203144	UCART1	0.06	0.08	0.05	0.04	0.06	0.11	0.05	0.29
5419114203144	541911	4203144	UCART1	0.06	0.09	0.05	0.04	0.06	0.11	0.05	0.23
5419214203144	541921	4203144	UCART1	0.06	0.10	0.05	0.04	0.06	0.10	0.05	0.19
5419314203144	541931	4203144	UCART1	0.07	0.11	0.06	0.04	0.06	0.10	0.05	0.16
5419414203144	541941	4203144	UCART1	0.07	0.12	0.06	0.04	0.06	0.10	0.05	0.14
5419514203144	541951	4203144	UCART1	0.07	0.13	0.06	0.04	0.06	0.10	0.05	0.12
5419614203144	541961	4203144	UCART1	0.07	0.14	0.07	0.04	0.06	0.10	0.05	0.11
5419714203144	541971	4203144	UCART1	0.08	0.16	0.07	0.04	0.06	0.10	0.05	0.10
5419814203144	541981	4203144	UCART1	0.08	0.19	0.08	0.04	0.06	0.10	0.05	0.09
5419914203144	541991	4203144	RESIDENT	0.08	0.22	0.09	0.04	0.06	0.09	0.05	0.08
5420014203144	542001	4203144	RESIDENT	0.09	0.26	0.10	0.04	0.06	0.09	0.05	0.07
5420114203144	542011	4203144	RESIDENT	0.09	0.32	0.11	0.04	0.06	0.09	0.05	0.06
5420214203144	542021	4203144	UCART1	0.09	0.41	0.12	0.04	0.06	0.09	0.05	0.06
5420314203144	542031	4203144	UCART1	0.10	0.36	0.13	0.04	0.06	0.09	0.04	0.05
5420414203144	542041	4203144	UCART1	0.11	0.44	0.15	0.04	0.06	0.09	0.04	0.05
5420514203144	542051	4203144	UCART1	0.11	0.50	0.17	0.04	0.06	0.09	0.04	0.05
5420614203144	542061	4203144	UCART1	0.11	0.55	0.19	0.03	0.05	0.08	0.04	0.04
5420714203144	542071	4203144	UCART1	0.11	0.49	0.22	0.03	0.05	0.08	0.04	0.04
5420814203144	542081	4203144	UCART1	0.12	0.41	0.27	0.03	0.05	0.08	0.04	0.04
5420914203144	542091	4203144	UCART1	0.13	0.37	0.37	0.04	0.05	0.08	0.04	0.03
5421014203144	542101	4203144	UCART1	0.14	0.31	0.49	0.04	0.05	0.08	0.04	0.03

Cancer Risk-Operations Only

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421114203144	542111	4203144	UCART1	0.14	0.26	0.41	0.03	0.05	0.08	0.04	0.03
5421214203144	542121	4203144	UCART1	0.14	0.22	0.46	0.03	0.05	0.08	0.04	0.03
5421314203144	542131	4203144	UCART1	0.14	0.20	0.47	0.03	0.05	0.08	0.04	0.03
5421414203144	542141	4203144	RESIDENT	0.13	0.18	0.52	0.03	0.05	0.08	0.04	0.03
5421514203144	542151	4203144	RESIDENT	0.13	0.16	0.49	0.03	0.05	0.08	0.04	0.02
5421614203144	542161	4203144	UCART1	0.13	0.14	0.40	0.03	0.05	0.08	0.04	0.02
5421714203144	542171	4203144	RESIDENT	0.12	0.13	0.33	0.03	0.05	0.08	0.04	0.02
5421814203144	542181	4203144	RESIDENT	0.11	0.12	0.28	0.03	0.05	0.07	0.03	0.02
5421914203144	542191	4203144	RESIDENT	0.11	0.11	0.24	0.03	0.05	0.07	0.03	0.02
5422014203144	542201	4203144	RESIDENT	0.10	0.10	0.21	0.03	0.05	0.07	0.03	0.02
5422114203144	542211	4203144	RESIDENT	0.10	0.09	0.19	0.03	0.05	0.07	0.03	0.02
5422214203144	542221	4203144	UCART1	0.09	0.08	0.17	0.03	0.05	0.07	0.03	0.02
5422314203144	542231	4203144	UCART1	0.09	0.08	0.15	0.03	0.05	0.07	0.03	0.02
5422414203144	542241	4203144	RESIDENT	0.08	0.07	0.13	0.03	0.05	0.07	0.03	0.02
5422514203144	542251	4203144	RESIDENT	0.08	0.07	0.12	0.03	0.05	0.07	0.03	0.02
5422614203144	542261	4203144	RESIDENT	0.07	0.06	0.11	0.03	0.05	0.06	0.03	0.01
5422714203144	542271	4203144	RESIDENT	0.07	0.06	0.10	0.03	0.05	0.06	0.03	0.01
5422814203144	542281	4203144	UCART1	0.07	0.06	0.09	0.03	0.04	0.06	0.03	0.01
5422914203144	542291	4203144	UCART1	0.06	0.05	0.09	0.03	0.04	0.06	0.03	0.01
5423014203144	542301	4203144	UCART1	0.06	0.05	0.08	0.03	0.04	0.06	0.03	0.01
5418214203154	541821	4203154	RESIDENT	0.04	0.04	0.03	0.03	0.04	0.08	0.04	0.08
5418314203154	541831	4203154	RESIDENT	0.04	0.04	0.03	0.03	0.04	0.08	0.04	0.09
5418414203154	541841	4203154	RESIDENT	0.04	0.05	0.03	0.03	0.05	0.09	0.04	0.12
5418514203154	541851	4203154	RESIDENT	0.05	0.05	0.03	0.03	0.05	0.09	0.04	0.16
5418614203154	541861	4203154	RESIDENT	0.05	0.06	0.04	0.03	0.05	0.09	0.04	0.20
5418714203154	541871	4203154	UCART1	0.05	0.06	0.04	0.03	0.05	0.10	0.04	0.21
5418814203154	541881	4203154	UCART1	0.05	0.07	0.04	0.03	0.05	0.10	0.04	0.19
5418914203154	541891	4203154	UCART1	0.06	0.07	0.04	0.04	0.05	0.10	0.04	0.25
5419014203154	541901	4203154	UCART1	0.06	0.08	0.05	0.04	0.05	0.10	0.04	0.31
5419114203154	541911	4203154	UCART1	0.06	0.09	0.05	0.04	0.05	0.10	0.04	0.25
5419214203154	541921	4203154	UCART1	0.06	0.09	0.05	0.04	0.05	0.09	0.04	0.20
5419314203154	541931	4203154	UCART1	0.06	0.10	0.06	0.04	0.06	0.09	0.04	0.17

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419314202504	541931	4202504	UCART1	0.07	0.17	0.06	0.07	0.05	0.02	0.02	0.05
5419414202504	541941	4202504	UCART1	0.07	0.20	0.07	0.07	0.05	0.02	0.02	0.04
5419514202504	541951	4202504	UCART1	0.08	0.23	0.08	0.07	0.05	0.02	0.02	0.04
5419614202504	541961	4202504	UCART1	0.08	0.27	0.08	0.07	0.05	0.02	0.02	0.04
5419714202504	541971	4202504	UCART1	0.08	0.32	0.09	0.07	0.05	0.02	0.02	0.04
5419814202504	541981	4202504	UCART1	0.09	0.38	0.11	0.07	0.05	0.02	0.02	0.04
5419914202504	541991	4202504	UCART1	0.09	0.47	0.12	0.07	0.05	0.02	0.02	0.03
5420014202504	542001	4202504	UCART1	0.09	0.47	0.14	0.07	0.05	0.02	0.02	0.03
5420114202504	542011	4202504	UCART1	0.10	0.38	0.16	0.08	0.05	0.02	0.02	0.03
5420214202504	542021	4202504	UCART1	0.10	0.30	0.19	0.08	0.05	0.02	0.02	0.03
5420314202504	542031	4202504	UCART1	0.10	0.23	0.22	0.08	0.05	0.02	0.02	0.03
5420414202504	542041	4202504	UCART1	0.10	0.27	0.27	0.08	0.05	0.02	0.02	0.03
5420514202504	542051	4202504	UCART1	0.10	0.29	0.32	0.08	0.05	0.02	0.02	0.02
5420614202504	542061	4202504	UCART1	0.11	0.22	0.40	0.08	0.05	0.02	0.02	0.02
5420714202504	542071	4202504	UCART1	0.11	0.18	0.41	0.08	0.05	0.02	0.02	0.02
5420814202504	542081	4202504	UCART1	0.11	0.16	0.36	0.08	0.05	0.02	0.02	0.02
5420914202504	542091	4202504	UCART1	0.11	0.14	0.31	0.08	0.05	0.02	0.02	0.02
5421014202504	542101	4202504	UCART1	0.11	0.12	0.25	0.08	0.05	0.02	0.02	0.02
5421114202504	542111	4202504	UCART1	0.11	0.11	0.29	0.08	0.05	0.02	0.02	0.02
5421214202504	542121	4202504	UCART1	0.11	0.10	0.33	0.08	0.05	0.02	0.02	0.02
5421314202504	542131	4202504	UCART1	0.11	0.09	0.25	0.08	0.05	0.02	0.02	0.02
5419014202514	541901	4202514	UCART1	0.06	0.13	0.05	0.07	0.05	0.02	0.02	0.06
5419114202514	541911	4202514	UCART1	0.06	0.14	0.06	0.07	0.05	0.02	0.02	0.06
5419214202514	541921	4202514	UCART1	0.06	0.16	0.06	0.07	0.05	0.02	0.02	0.05
5419314202514	541931	4202514	UCART1	0.07	0.18	0.07	0.07	0.05	0.02	0.02	0.05
5419414202514	541941	4202514	UCART1	0.07	0.21	0.07	0.07	0.05	0.02	0.02	0.05
5419514202514	541951	4202514	UCART1	0.08	0.25	0.08	0.08	0.05	0.02	0.02	0.04
5419614202514	541961	4202514	UCART1	0.08	0.30	0.09	0.08	0.05	0.02	0.02	0.04
5419714202514	541971	4202514	UCART1	0.09	0.36	0.10	0.08	0.05	0.02	0.02	0.04
5419814202514	541981	4202514	UCART1	0.09	0.45	0.11	0.08	0.05	0.02	0.02	0.04
5419914202514	541991	4202514	UCART1	0.09	0.46	0.13	0.08	0.05	0.02	0.02	0.03
5420014202514	542001	4202514	UCART1	0.10	0.39	0.15	0.08	0.05	0.02	0.02	0.03
5420114202514	542011	4202514	UCART1	0.10	0.36	0.17	0.08	0.05	0.02	0.02	0.03
5420214202514	542021	4202514	UCART1	0.10	0.34	0.20	0.08	0.05	0.02	0.02	0.03
5420314202514	542031	4202514	UCART1	0.10	0.38	0.24	0.08	0.05	0.02	0.02	0.03
5420414202514	542041	4202514	UCART1	0.11	0.39	0.30	0.08	0.05	0.02	0.02	0.03
5420514202514	542051	4202514	UCART1	0.11	0.29	0.37	0.08	0.05	0.02	0.02	0.03
5420614202514	542061	4202514	UCART1	0.11	0.23	0.48	0.08	0.05	0.02	0.02	0.02
5420714202514	542071	4202514	UCART1	0.11	0.19	0.36	0.08	0.06	0.02	0.02	0.02
5420814202514	542081	4202514	UCART1	0.12	0.16	0.37	0.08	0.06	0.02	0.02	0.02
5420914202514	542091	4202514	UCART1	0.12	0.14	0.24	0.08	0.06	0.02	0.02	0.02
5421014202514	542101	4202514	UCART1	0.12	0.13	0.27	0.08	0.06	0.02	0.02	0.02
5421114202514	542111	4202514	UCART1	0.12	0.11	0.45	0.08	0.06	0.02	0.02	0.02
5421214202514	542121	4202514	UCART1	0.12	0.10	0.33	0.08	0.06	0.02	0.02	0.02
5421314202514	542131	4202514	UCART1	0.11	0.09	0.26	0.08	0.06	0.02	0.02	0.02
5421414202514	542141	4202514	UCART1	0.11	0.09	0.21	0.08	0.06	0.02	0.02	0.02
5421514202514	542151	4202514	UCART1	0.11	0.08	0.18	0.08	0.06	0.02	0.02	0.02
5421614202514	542161	4202514	UCART1	0.10	0.08	0.16	0.08	0.06	0.02	0.02	0.02
5421714202514	542171	4202514	UCART1	0.10	0.07	0.14	0.08	0.06	0.02	0.02	0.02
5418714202524	541871	4202524	UCART1	0.05	0.09	0.04	0.07	0.05	0.02	0.02	0.08
5418814202524	541881	4202524	UCART1	0.05	0.10	0.05	0.07	0.05	0.02	0.02	0.08
5418914202524	541891	4202524	UCART1	0.05	0.12	0.05	0.07	0.05	0.02	0.02	0.07
5419014202524	541901	4202524	UCART1	0.06	0.13	0.05	0.08	0.05	0.02	0.02	0.06
5419114202524	541911	4202524	UCART1	0.06	0.15	0.06	0.08	0.05	0.02	0.02	0.06
5419214202524	541921	4202524	UCART1	0.07	0.17	0.06	0.08	0.05	0.02	0.02	0.05
5419314202524	541931	4202524	UCART1	0.07	0.20	0.07	0.08	0.05	0.02	0.02	0.05
5419414202524	541941	4202524	UCART1	0.08	0.23	0.07	0.08	0.05	0.02	0.02	0.05
5419514202524	541951	4202524	UCART1	0.08	0.28	0.08	0.08	0.05	0.02	0.02	0.04
5419614202524	541961	4202524	UCART1	0.09	0.34	0.09	0.08	0.05	0.02	0.02	0.04
5419714202524	541971	4202524	UCART1	0.09	0.42	0.10	0.08	0.05	0.02	0.02	0.04
5419814202524	541981	4202524	UCART1	0.09	0.53	0.12	0.08	0.05	0.02	0.02	0.04
5419914202524	541991	4202524	UCART1	0.10	0.39	0.13	0.08	0.05	0.02	0.02	0.03
5420014202524	542001	4202524	UCART1	0.10	0.41	0.16	0.08	0.05	0.02	0.02	0.03
5420114202524	542011	4202524	UCART1	0.10	0.38	0.18	0.08	0.06	0.02	0.02	0.03
5420214202524	542021	4202524	UCART1	0.11	0.32	0.22	0.08	0.06	0.02	0.02	0.03
5420314202524	542031	4202524	UCART1	0.11	0.48	0.27	0.08	0.06	0.02	0.02	0.03
5420414202524	542041	4202524	UCART1	0.11	0.37	0.34	0.08	0.06	0.02	0.02	0.03
5420514202524	542051	4202524	UCART1	0.12	0.29	0.44	0.08	0.06	0.02	0.02	0.03
5420614202524	542061	4202524	UCART1	0.12	0.23	0.47	0.08	0.06	0.02	0.02	0.02

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420714202524	542071	4202524	UCART1	0.12	0.19	0.54	0.08	0.06	0.02	0.02	0.02
5420814202524	542081	4202524	UCART1	0.12	0.17	0.40	0.08	0.06	0.02	0.02	0.02
5420914202524	542091	4202524	UCART1	0.12	0.15	0.35	0.09	0.06	0.02	0.02	0.02
5421014202524	542101	4202524	UCART1	0.12	0.13	0.40	0.09	0.06	0.02	0.02	0.02
5421114202524	542111	4202524	UCART1	0.12	0.12	0.42	0.09	0.06	0.02	0.02	0.02
5421214202524	542121	4202524	UCART1	0.12	0.11	0.32	0.09	0.06	0.02	0.02	0.02
5421314202524	542131	4202524	UCART1	0.12	0.10	0.26	0.09	0.06	0.02	0.02	0.02
5421414202524	542141	4202524	UCART1	0.11	0.09	0.22	0.09	0.06	0.02	0.02	0.02
5421514202524	542151	4202524	UCART1	0.11	0.08	0.18	0.09	0.06	0.02	0.02	0.02
5421614202524	542161	4202524	UCART1	0.10	0.08	0.16	0.09	0.06	0.02	0.02	0.02
5421714202524	542171	4202524	UCART1	0.10	0.07	0.14	0.09	0.06	0.02	0.02	0.02
5421814202524	542181	4202524	UCART1	0.09	0.07	0.13	0.09	0.06	0.02	0.02	0.02
5421914202524	542191	4202524	UCART1	0.09	0.06	0.12	0.09	0.06	0.02	0.02	0.01
5422014202524	542201	4202524	UCART1	0.08	0.06	0.11	0.09	0.06	0.02	0.02	0.01
5418514202534	541851	4202534	UCART1	0.04	0.08	0.04	0.07	0.05	0.01	0.02	0.11
5418614202534	541861	4202534	UCART1	0.04	0.09	0.04	0.08	0.05	0.02	0.02	0.10
5418714202534	541871	4202534	UCART1	0.05	0.10	0.04	0.08	0.05	0.02	0.02	0.09
5418814202534	541881	4202534	UCART1	0.05	0.11	0.05	0.08	0.05	0.02	0.02	0.08
5418914202534	541891	4202534	UCART1	0.05	0.12	0.05	0.08	0.05	0.02	0.02	0.07
5419014202534	541901	4202534	UCART1	0.06	0.14	0.06	0.08	0.05	0.02	0.02	0.06
5419114202534	541911	4202534	UCART1	0.06	0.16	0.06	0.08	0.05	0.02	0.02	0.06
5419214202534	541921	4202534	UCART1	0.07	0.18	0.06	0.08	0.05	0.02	0.02	0.06
5419314202534	541931	4202534	UCART1	0.07	0.22	0.07	0.08	0.05	0.02	0.02	0.05
5419414202534	541941	4202534	UCART1	0.08	0.25	0.08	0.08	0.05	0.02	0.02	0.05
5419514202534	541951	4202534	UCART1	0.08	0.31	0.09	0.08	0.05	0.02	0.02	0.04
5419614202534	541961	4202534	UCART1	0.09	0.38	0.10	0.08	0.06	0.02	0.02	0.04
5419714202534	541971	4202534	UCART1	0.09	0.48	0.11	0.08	0.06	0.02	0.02	0.04
5419814202534	541981	4202534	UCART1	0.10	0.50	0.12	0.08	0.06	0.02	0.02	0.04
5419914202534	541991	4202534	UCART1	0.10	0.44	0.14	0.08	0.06	0.02	0.02	0.04
5420014202534	542001	4202534	UCART1	0.11	0.41	0.16	0.08	0.06	0.02	0.02	0.03
5420114202534	542011	4202534	UCART1	0.11	0.38	0.20	0.09	0.06	0.02	0.02	0.03
5420214202534	542021	4202534	UCART1	0.11	0.42	0.24	0.09	0.06	0.02	0.02	0.03
5420314202534	542031	4202534	UCART1	0.12	0.44	0.30	0.09	0.06	0.02	0.02	0.03
5420414202534	542041	4202534	UCART1	0.12	0.35	0.38	0.09	0.06	0.02	0.02	0.03
5420514202534	542051	4202534	UCART1	0.12	0.28	0.51	0.09	0.06	0.02	0.02	0.03
5420614202534	542061	4202534	UCART1	0.12	0.23	0.40	0.09	0.06	0.02	0.02	0.03
5420714202534	542071	4202534	UCART1	0.13	0.20	0.42	0.09	0.06	0.02	0.02	0.02
5420814202534	542081	4202534	UCART1	0.13	0.17	0.42	0.09	0.06	0.02	0.02	0.02
5420914202534	542091	4202534	UCART1	0.13	0.15	0.49	0.09	0.06	0.02	0.02	0.02
5421014202534	542101	4202534	UCART1	0.13	0.13	0.50	0.09	0.06	0.02	0.02	0.02
5421114202534	542111	4202534	UCART1	0.13	0.12	0.39	0.09	0.06	0.02	0.02	0.02
5421214202534	542121	4202534	UCART1	0.13	0.11	0.32	0.09	0.06	0.02	0.02	0.02
5421314202534	542131	4202534	UCART1	0.12	0.10	0.26	0.09	0.06	0.02	0.02	0.02
5421414202534	542141	4202534	UCART1	0.12	0.09	0.22	0.09	0.06	0.02	0.02	0.02
5421514202534	542151	4202534	UCART1	0.11	0.09	0.19	0.09	0.06	0.02	0.02	0.02
5421614202534	542161	4202534	UCART1	0.11	0.08	0.17	0.09	0.06	0.02	0.02	0.02
5421714202534	542171	4202534	UCART1	0.10	0.07	0.15	0.09	0.06	0.02	0.02	0.02
5421814202534	542181	4202534	UCART1	0.10	0.07	0.13	0.09	0.06	0.02	0.02	0.02
5421914202534	542191	4202534	UCART1	0.09	0.07	0.12	0.09	0.06	0.02	0.02	0.01
5422014202534	542201	4202534	UCART1	0.08	0.06	0.11	0.09	0.06	0.02	0.02	0.01
5422114202534	542211	4202534	UCART1	0.08	0.06	0.10	0.09	0.06	0.02	0.02	0.01
5422214202534	542221	4202534	UCART1	0.07	0.05	0.09	0.09	0.06	0.02	0.02	0.01
5418314202544	541831	4202544	UCART1	0.04	0.07	0.04	0.08	0.05	0.01	0.02	0.15
5418414202544	541841	4202544	UCART1	0.04	0.07	0.04	0.08	0.05	0.01	0.02	0.13
5418514202544	541851	4202544	UCART1	0.04	0.08	0.04	0.08	0.05	0.02	0.02	0.11
5418614202544	541861	4202544	UCART1	0.04	0.09	0.04	0.08	0.05	0.02	0.02	0.10
5418714202544	541871	4202544	UCART1	0.05	0.10	0.05	0.08	0.05	0.02	0.02	0.09
5418814202544	541881	4202544	UCART1	0.05	0.11	0.05	0.08	0.05	0.02	0.02	0.08
5418914202544	541891	4202544	UCART1	0.06	0.13	0.05	0.08	0.05	0.02	0.02	0.07
5419014202544	541901	4202544	UCART1	0.06	0.15	0.06	0.08	0.05	0.02	0.02	0.07
5419114202544	541911	4202544	UCART1	0.06	0.17	0.06	0.08	0.05	0.02	0.02	0.06
5419214202544	541921	4202544	UCART1	0.07	0.20	0.07	0.08	0.06	0.02	0.02	0.06
5419314202544	541931	4202544	UCART1	0.08	0.23	0.07	0.08	0.06	0.02	0.02	0.05
5419414202544	541941	4202544	UCART1	0.08	0.28	0.08	0.09	0.06	0.02	0.02	0.05
5419514202544	541951	4202544	UCART1	0.09	0.34	0.09	0.09	0.06	0.02	0.02	0.05
5419614202544	541961	4202544	UCART1	0.09	0.43	0.10	0.09	0.06	0.02	0.02	0.04
5419714202544	541971	4202544	UCART1	0.10	0.46	0.11	0.09	0.06	0.02	0.02	0.04
5419814202544	541981	4202544	UCART1	0.10	0.42	0.13	0.09	0.06	0.02	0.02	0.04
5419914202544	541991	4202544	UCART1	0.11	0.44	0.15	0.09	0.06	0.02	0.02	0.04

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420014202544	542001	4202544	UCART1	0.11	0.43	0.17	0.09	0.06	0.02	0.02	0.03
5420114202544	542011	4202544	UCART1	0.12	0.36	0.21	0.09	0.06	0.02	0.02	0.03
5420214202544	542021	4202544	UCART1	0.12	0.51	0.26	0.09	0.06	0.02	0.02	0.03
5420314202544	542031	4202544	UCART1	0.12	0.41	0.33	0.09	0.06	0.02	0.02	0.03
5420414202544	542041	4202544	UCART1	0.13	0.33	0.44	0.09	0.06	0.02	0.02	0.03
5420514202544	542051	4202544	UCART1	0.13	0.28	0.49	0.09	0.06	0.02	0.02	0.03
5420614202544	542061	4202544	UCART1	0.13	0.23	0.43	0.09	0.06	0.02	0.02	0.03
5420714202544	542071	4202544	UCART1	0.13	0.20	0.46	0.09	0.06	0.02	0.02	0.02
5420814202544	542081	4202544	UCART1	0.14	0.17	0.40	0.09	0.06	0.02	0.02	0.02
5420914202544	542091	4202544	UCART1	0.14	0.15	0.46	0.09	0.06	0.02	0.02	0.02
5421014202544	542101	4202544	UCART1	0.14	0.14	0.47	0.09	0.06	0.02	0.02	0.02
5421114202544	542111	4202544	UCART1	0.13	0.12	0.38	0.09	0.06	0.02	0.02	0.02
5421214202544	542121	4202544	UCART1	0.13	0.11	0.31	0.10	0.06	0.02	0.02	0.02
5421314202544	542131	4202544	UCART1	0.13	0.10	0.26	0.10	0.06	0.02	0.02	0.02
5421414202544	542141	4202544	UCART1	0.12	0.09	0.23	0.10	0.06	0.02	0.02	0.02
5421514202544	542151	4202544	UCART1	0.12	0.09	0.20	0.10	0.06	0.02	0.02	0.02
5421614202544	542161	4202544	UCART1	0.11	0.08	0.17	0.10	0.06	0.02	0.02	0.02
5421714202544	542171	4202544	UCART1	0.10	0.08	0.15	0.10	0.06	0.02	0.02	0.02
5421814202544	542181	4202544	UCART1	0.10	0.07	0.14	0.10	0.06	0.02	0.02	0.02
5421914202544	542191	4202544	UCART1	0.09	0.07	0.13	0.10	0.06	0.02	0.02	0.01
5422014202544	542201	4202544	UCART1	0.09	0.06	0.11	0.10	0.06	0.02	0.02	0.01
5422114202544	542211	4202544	UCART1	0.08	0.06	0.11	0.10	0.06	0.02	0.02	0.01
5422214202544	542221	4202544	UCART1	0.07	0.06	0.10	0.10	0.06	0.02	0.02	0.01
5422314202544	542231	4202544	UCART1	0.07	0.05	0.09	0.10	0.06	0.02	0.02	0.01
5418214202554	541821	4202554	UCART1	0.04	0.06	0.03	0.08	0.05	0.01	0.02	0.17
5418314202554	541831	4202554	UCART1	0.04	0.07	0.04	0.08	0.05	0.01	0.02	0.15
5418414202554	541841	4202554	UCART1	0.04	0.08	0.04	0.08	0.05	0.02	0.02	0.13
5418514202554	541851	4202554	UCART1	0.04	0.09	0.04	0.08	0.05	0.02	0.02	0.11
5418614202554	541861	4202554	UCART1	0.05	0.09	0.04	0.08	0.05	0.02	0.02	0.10
5418714202554	541871	4202554	UCART1	0.05	0.10	0.05	0.08	0.05	0.02	0.02	0.09
5418814202554	541881	4202554	UCART1	0.05	0.12	0.05	0.08	0.05	0.02	0.02	0.08
5418914202554	541891	4202554	UCART1	0.06	0.13	0.05	0.09	0.06	0.02	0.02	0.07
5419014202554	541901	4202554	UCART1	0.06	0.15	0.06	0.09	0.06	0.02	0.02	0.07
5419114202554	541911	4202554	UCART1	0.07	0.18	0.06	0.09	0.06	0.02	0.02	0.06
5419214202554	541921	4202554	UCART1	0.07	0.21	0.07	0.09	0.06	0.02	0.02	0.06
5419314202554	541931	4202554	UCART1	0.08	0.25	0.07	0.09	0.06	0.02	0.02	0.05
5419414202554	541941	4202554	UCART1	0.08	0.31	0.08	0.09	0.06	0.02	0.02	0.05
5419514202554	541951	4202554	UCART1	0.09	0.38	0.09	0.09	0.06	0.02	0.02	0.05
5419614202554	541961	4202554	UCART1	0.10	0.49	0.10	0.09	0.06	0.02	0.02	0.04
5419714202554	541971	4202554	UCART1	0.10	0.52	0.12	0.09	0.06	0.02	0.02	0.04
5419814202554	541981	4202554	UCART1	0.11	0.48	0.13	0.09	0.06	0.02	0.02	0.04
5419914202554	541991	4202554	UCART1	0.11	0.45	0.15	0.09	0.06	0.02	0.02	0.04
5420014202554	542001	4202554	UCART1	0.12	0.40	0.18	0.09	0.06	0.02	0.02	0.03
5420114202554	542011	4202554	UCART1	0.12	0.45	0.22	0.09	0.06	0.02	0.02	0.03
5420214202554	542021	4202554	UCART1	0.13	0.46	0.28	0.10	0.06	0.02	0.02	0.03
5420314202554	542031	4202554	UCART1	0.13	0.38	0.37	0.10	0.06	0.02	0.02	0.03
5420414202554	542041	4202554	UCART1	0.13	0.32	0.50	0.10	0.06	0.02	0.02	0.03
5420514202554	542051	4202554	UCART1	0.14	0.27	0.42	0.10	0.06	0.02	0.02	0.03
5420614202554	542061	4202554	UCART1	0.14	0.23	0.45	0.10	0.06	0.02	0.02	0.03
5420714202554	542071	4202554	UCART1	0.14	0.20	0.45	0.10	0.06	0.02	0.02	0.02
5420814202554	542081	4202554	UCART1	0.14	0.17	0.52	0.10	0.06	0.02	0.02	0.02
5420914202554	542091	4202554	UCART1	0.14	0.15	0.55	0.10	0.06	0.02	0.02	0.02
5421014202554	542101	4202554	UCART1	0.14	0.14	0.45	0.10	0.06	0.02	0.02	0.02
5421114202554	542111	4202554	UCART1	0.14	0.13	0.37	0.10	0.06	0.02	0.02	0.02
5421214202554	542121	4202554	UCART1	0.14	0.11	0.31	0.10	0.06	0.02	0.02	0.02
5421314202554	542131	4202554	UCART1	0.13	0.10	0.27	0.10	0.06	0.02	0.02	0.02
5421414202554	542141	4202554	UCART1	0.13	0.10	0.23	0.10	0.06	0.02	0.02	0.02
5421514202554	542151	4202554	UCART1	0.12	0.09	0.20	0.10	0.06	0.02	0.02	0.02
5421614202554	542161	4202554	UCART1	0.11	0.08	0.18	0.10	0.06	0.02	0.02	0.02
5421714202554	542171	4202554	UCART1	0.11	0.08	0.16	0.10	0.07	0.02	0.02	0.02
5421814202554	542181	4202554	UCART1	0.10	0.07	0.14	0.10	0.07	0.02	0.02	0.02
5421914202554	542191	4202554	UCART1	0.09	0.07	0.13	0.10	0.07	0.02	0.02	0.01
5422014202554	542201	4202554	UCART1	0.09	0.06	0.12	0.10	0.07	0.02	0.02	0.01
5422114202554	542211	4202554	UCART1	0.08	0.06	0.11	0.10	0.07	0.02	0.02	0.01
5422214202554	542221	4202554	UCART1	0.08	0.06	0.10	0.10	0.07	0.02	0.02	0.01
5422314202554	542231	4202554	UCART1	0.07	0.05	0.09	0.10	0.07	0.02	0.02	0.01
5422414202554	542241	4202554	UCART1	0.07	0.05	0.09	0.10	0.07	0.02	0.02	0.01
5422514202554	542251	4202554	UCART1	0.06	0.05	0.08	0.10	0.07	0.02	0.02	0.01
5418114202564	541811	4202564	UCART1	0.04	0.06	0.03	0.08	0.05	0.01	0.02	0.21

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418214202564	541821	4202564	UCART1	0.04	0.07	0.04	0.08	0.05	0.02	0.02	0.18
5418314202564	541831	4202564	UCART1	0.04	0.07	0.04	0.08	0.05	0.02	0.02	0.15
5418414202564	541841	4202564	UCART1	0.04	0.08	0.04	0.08	0.05	0.02	0.02	0.13
5418514202564	541851	4202564	UCART1	0.04	0.09	0.04	0.09	0.05	0.02	0.02	0.12
5418614202564	541861	4202564	UCART1	0.05	0.10	0.04	0.09	0.05	0.02	0.02	0.10
5418714202564	541871	4202564	UCART1	0.05	0.11	0.05	0.09	0.06	0.02	0.02	0.09
5418814202564	541881	4202564	UCART1	0.05	0.12	0.05	0.09	0.06	0.02	0.02	0.08
5418914202564	541891	4202564	UCART1	0.06	0.14	0.06	0.09	0.06	0.02	0.02	0.08
5419014202564	541901	4202564	UCART1	0.06	0.16	0.06	0.09	0.06	0.02	0.02	0.07
5419114202564	541911	4202564	UCART1	0.07	0.19	0.06	0.09	0.06	0.02	0.02	0.06
5419214202564	541921	4202564	UCART1	0.07	0.22	0.07	0.09	0.06	0.02	0.02	0.06
5419314202564	541931	4202564	UCART1	0.08	0.27	0.08	0.09	0.06	0.02	0.02	0.06
5419414202564	541941	4202564	UCART1	0.09	0.33	0.09	0.09	0.06	0.02	0.02	0.05
5419514202564	541951	4202564	UCART1	0.09	0.42	0.09	0.09	0.06	0.02	0.02	0.05
5419614202564	541961	4202564	UCART1	0.10	0.56	0.11	0.10	0.06	0.02	0.02	0.05
5419714202564	541971	4202564	UCART1	0.11	0.44	0.12	0.10	0.06	0.02	0.02	0.04
5419814202564	541981	4202564	UCART1	0.11	0.46	0.14	0.10	0.06	0.02	0.02	0.04
5419914202564	541991	4202564	UCART1	0.12	0.45	0.16	0.10	0.06	0.02	0.02	0.04
5420014202564	542001	4202564	UCART1	0.12	0.51	0.19	0.10	0.06	0.02	0.02	0.04
5420114202564	542011	4202564	UCART1	0.13	0.52	0.24	0.10	0.06	0.02	0.02	0.03
5420214202564	542021	4202564	UCART1	0.13	0.43	0.30	0.10	0.06	0.02	0.02	0.03
5420314202564	542031	4202564	UCART1	0.14	0.36	0.40	0.10	0.06	0.02	0.02	0.03
5420414202564	542041	4202564	UCART1	0.14	0.31	0.47	0.10	0.06	0.02	0.02	0.03
5420514202564	542051	4202564	UCART1	0.15	0.26	0.43	0.10	0.06	0.02	0.02	0.03
5420614202564	542061	4202564	UCART1	0.15	0.23	0.36	0.10	0.07	0.02	0.02	0.03
5420714202564	542071	4202564	UCART1	0.15	0.20	0.45	0.10	0.07	0.02	0.02	0.03
5420814202564	542081	4202564	UCART1	0.15	0.18	0.65	0.10	0.07	0.02	0.02	0.02
5420914202564	542091	4202564	UCART1	0.15	0.16	0.52	0.11	0.07	0.02	0.02	0.02
5421014202564	542101	4202564	UCART1	0.15	0.14	0.42	0.11	0.07	0.02	0.02	0.02
5421114202564	542111	4202564	UCART1	0.15	0.13	0.35	0.11	0.07	0.02	0.02	0.02
5421214202564	542121	4202564	UCART1	0.14	0.11	0.30	0.11	0.07	0.02	0.02	0.02
5421314202564	542131	4202564	UCART1	0.14	0.11	0.26	0.11	0.07	0.02	0.02	0.02
5421414202564	542141	4202564	UCART1	0.13	0.10	0.23	0.11	0.07	0.02	0.02	0.02
5421514202564	542151	4202564	UCART1	0.13	0.09	0.20	0.11	0.07	0.02	0.02	0.02
5421614202564	542161	4202564	UCART1	0.12	0.08	0.18	0.11	0.07	0.02	0.02	0.02
5421714202564	542171	4202564	UCART1	0.11	0.08	0.16	0.11	0.07	0.02	0.02	0.02
5421814202564	542181	4202564	UCART1	0.10	0.07	0.14	0.11	0.07	0.02	0.02	0.02
5421914202564	542191	4202564	UCART1	0.10	0.07	0.13	0.11	0.07	0.02	0.02	0.02
5422014202564	542201	4202564	UCART1	0.09	0.07	0.12	0.11	0.07	0.02	0.02	0.01
5422114202564	542211	4202564	UCART1	0.08	0.06	0.11	0.11	0.07	0.02	0.02	0.01
5422214202564	542221	4202564	UCART1	0.08	0.06	0.10	0.11	0.07	0.02	0.02	0.01
5422314202564	542231	4202564	UCART1	0.07	0.06	0.10	0.11	0.07	0.02	0.02	0.01
5422414202564	542241	4202564	UCART1	0.07	0.05	0.09	0.11	0.07	0.02	0.02	0.01
5422514202564	542251	4202564	UCART1	0.07	0.05	0.08	0.11	0.07	0.02	0.02	0.01
5422614202564	542261	4202564	UCART1	0.06	0.05	0.08	0.11	0.07	0.02	0.02	0.01
5417914202574	541791	4202574	UCART1	0.03	0.05	0.03	0.08	0.05	0.01	0.02	0.32
5418014202574	541801	4202574	UCART1	0.03	0.06	0.03	0.08	0.05	0.01	0.02	0.25
5418114202574	541811	4202574	UCART1	0.04	0.06	0.03	0.08	0.05	0.02	0.02	0.21
5418214202574	541821	4202574	UCART1	0.04	0.07	0.04	0.09	0.05	0.02	0.02	0.18
5418314202574	541831	4202574	UCART1	0.04	0.07	0.04	0.09	0.06	0.02	0.02	0.15
5418414202574	541841	4202574	UCART1	0.04	0.08	0.04	0.09	0.06	0.02	0.02	0.13
5418514202574	541851	4202574	UCART1	0.05	0.09	0.04	0.09	0.06	0.02	0.02	0.12
5418614202574	541861	4202574	UCART1	0.05	0.10	0.05	0.09	0.06	0.02	0.02	0.10
5418714202574	541871	4202574	UCART1	0.05	0.11	0.05	0.09	0.06	0.02	0.02	0.09
5418814202574	541881	4202574	UCART1	0.05	0.13	0.05	0.09	0.06	0.02	0.02	0.09
5418914202574	541891	4202574	UCART1	0.06	0.15	0.06	0.09	0.06	0.02	0.02	0.08
5419014202574	541901	4202574	UCART1	0.06	0.17	0.06	0.09	0.06	0.02	0.02	0.07
5419114202574	541911	4202574	UCART1	0.07	0.20	0.07	0.10	0.06	0.02	0.02	0.07
5419214202574	541921	4202574	UCART1	0.08	0.24	0.07	0.10	0.06	0.02	0.02	0.06
5419314202574	541931	4202574	UCART1	0.08	0.29	0.08	0.10	0.06	0.02	0.02	0.06
5419414202574	541941	4202574	UCART1	0.09	0.37	0.09	0.10	0.06	0.02	0.02	0.05
5419514202574	541951	4202574	UCART1	0.10	0.47	0.10	0.10	0.06	0.02	0.02	0.05
5419614202574	541961	4202574	UCART1	0.11	0.52	0.11	0.10	0.06	0.02	0.02	0.05
5419714202574	541971	4202574	UCART1	0.11	0.47	0.12	0.10	0.06	0.02	0.02	0.04
5419814202574	541981	4202574	UCART1	0.12	0.48	0.14	0.10	0.06	0.02	0.02	0.04
5419914202574	541991	4202574	UCART1	0.13	0.43	0.17	0.10	0.06	0.02	0.02	0.04
5420014202574	542001	4202574	UCART1	0.13	0.60	0.20	0.10	0.06	0.02	0.03	0.04
5420114202574	542011	4202574	UCART1	0.14	0.48	0.25	0.10	0.07	0.02	0.03	0.03
5420214202574	542021	4202574	UCART1	0.14	0.40	0.32	0.11	0.07	0.02	0.03	0.03

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420314202574	542031	4202574	UCART1	0.15	0.34	0.44	0.11	0.07	0.02	0.03	0.03
5420414202574	542041	4202574	UCART1	0.15	0.30	0.48	0.11	0.07	0.02	0.03	0.03
5420514202574	542051	4202574	UCART1	0.15	0.26	0.46	0.11	0.07	0.02	0.03	0.03
5420614202574	542061	4202574	UCART1	0.16	0.23	0.48	0.11	0.07	0.02	0.03	0.03
5420714202574	542071	4202574	UCART1	0.16	0.20	0.46	0.11	0.07	0.02	0.03	0.03
5420814202574	542081	4202574	UCART1	0.16	0.17	0.57	0.11	0.07	0.02	0.03	0.02
5420914202574	542091	4202574	UCART1	0.16	0.15	0.47	0.11	0.07	0.02	0.03	0.02
5421014202574	542101	4202574	UCART1	0.16	0.14	0.40	0.11	0.07	0.02	0.03	0.02
5421114202574	542111	4202574	UCART1	0.16	0.13	0.35	0.11	0.07	0.02	0.03	0.02
5421214202574	542121	4202574	UCART1	0.15	0.12	0.30	0.11	0.07	0.02	0.03	0.02
5421314202574	542131	4202574	UCART1	0.15	0.11	0.26	0.11	0.07	0.02	0.03	0.02
5421414202574	542141	4202574	UCART1	0.14	0.10	0.23	0.12	0.07	0.02	0.03	0.02
5421514202574	542151	4202574	UCART1	0.13	0.09	0.20	0.12	0.07	0.02	0.02	0.02
5421614202574	542161	4202574	UCART1	0.12	0.09	0.18	0.12	0.07	0.02	0.02	0.02
5421714202574	542171	4202574	UCART1	0.12	0.08	0.16	0.12	0.07	0.02	0.02	0.02
5421814202574	542181	4202574	UCART1	0.11	0.08	0.15	0.12	0.07	0.02	0.02	0.02
5421914202574	542191	4202574	UCART1	0.10	0.07	0.13	0.12	0.07	0.02	0.02	0.02
5422014202574	542201	4202574	UCART1	0.09	0.07	0.12	0.12	0.07	0.02	0.02	0.01
5422114202574	542211	4202574	UCART1	0.09	0.06	0.11	0.12	0.07	0.02	0.02	0.01
5422214202574	542221	4202574	UCART1	0.08	0.06	0.10	0.12	0.07	0.02	0.02	0.01
5422314202574	542231	4202574	UCART1	0.08	0.06	0.10	0.12	0.07	0.02	0.02	0.01
5422414202574	542241	4202574	UCART1	0.07	0.05	0.09	0.12	0.07	0.02	0.02	0.01
5422514202574	542251	4202574	UCART1	0.07	0.05	0.08	0.12	0.07	0.02	0.02	0.01
5422614202574	542261	4202574	UCART1	0.06	0.05	0.08	0.11	0.07	0.02	0.02	0.01
5422714202574	542271	4202574	UCART1	0.06	0.05	0.07	0.11	0.07	0.02	0.02	0.01
5417814202584	541781	4202584	UCART1	0.03	0.05	0.03	0.09	0.05	0.01	0.02	0.26
5417914202584	541791	4202584	UCART1	0.03	0.05	0.03	0.09	0.05	0.01	0.02	0.33
5418014202584	541801	4202584	UCART1	0.04	0.06	0.03	0.09	0.05	0.02	0.02	0.26
5418114202584	541811	4202584	UCART1	0.04	0.06	0.03	0.09	0.06	0.02	0.02	0.21
5418214202584	541821	4202584	UCART1	0.04	0.07	0.04	0.09	0.06	0.02	0.02	0.18
5418314202584	541831	4202584	UCART1	0.04	0.08	0.04	0.09	0.06	0.02	0.02	0.16
5418414202584	541841	4202584	UCART1	0.04	0.08	0.04	0.09	0.06	0.02	0.02	0.14
5418514202584	541851	4202584	UCART1	0.05	0.09	0.04	0.10	0.06	0.02	0.02	0.12
5418614202584	541861	4202584	UCART1	0.05	0.10	0.05	0.10	0.06	0.02	0.02	0.11
5418714202584	541871	4202584	UCART1	0.05	0.12	0.05	0.10	0.06	0.02	0.02	0.10
5418814202584	541881	4202584	UCART1	0.06	0.13	0.05	0.10	0.06	0.02	0.02	0.09
5418914202584	541891	4202584	UCART1	0.06	0.15	0.06	0.10	0.06	0.02	0.02	0.08
5419014202584	541901	4202584	UCART1	0.07	0.18	0.06	0.10	0.06	0.02	0.02	0.07
5419114202584	541911	4202584	UCART1	0.07	0.21	0.07	0.10	0.06	0.02	0.02	0.07
5419214202584	541921	4202584	UCART1	0.08	0.25	0.07	0.10	0.06	0.02	0.02	0.06
5419314202584	541931	4202584	UCART1	0.09	0.32	0.08	0.10	0.06	0.02	0.02	0.06
5419414202584	541941	4202584	UCART1	0.09	0.40	0.09	0.10	0.06	0.02	0.02	0.05
5419514202584	541951	4202584	UCART1	0.10	0.53	0.10	0.11	0.06	0.02	0.03	0.05
5419614202584	541961	4202584	UCART1	0.11	0.45	0.11	0.11	0.07	0.02	0.03	0.05
5419714202584	541971	4202584	UCART1	0.12	0.47	0.13	0.11	0.07	0.02	0.03	0.04
5419814202584	541981	4202584	UCART1	0.13	0.46	0.15	0.11	0.07	0.02	0.03	0.04
5419914202584	541991	4202584	UCART1	0.13	0.54	0.18	0.11	0.07	0.02	0.03	0.04
5420014202584	542001	4202584	UCART1	0.14	0.55	0.21	0.11	0.07	0.02	0.03	0.04
5420114202584	542011	4202584	UCART1	0.15	0.46	0.27	0.11	0.07	0.02	0.03	0.03
5420214202584	542021	4202584	UCART1	0.15	0.39	0.35	0.11	0.07	0.02	0.03	0.03
5420314202584	542031	4202584	UCART1	0.16	0.33	0.48	0.11	0.07	0.02	0.03	0.03
5420414202584	542041	4202584	UCART1	0.16	0.29	0.39	0.11	0.07	0.02	0.03	0.03
5420514202584	542051	4202584	UCART1	0.17	0.25	0.47	0.11	0.07	0.02	0.03	0.03
5420614202584	542061	4202584	UCART1	0.17	0.22	0.53	0.12	0.07	0.02	0.03	0.03
5420714202584	542071	4202584	UCART1	0.17	0.19	0.57	0.12	0.07	0.02	0.03	0.03
5420814202584	542081	4202584	UCART1	0.17	0.17	0.55	0.12	0.07	0.02	0.03	0.02
5420914202584	542091	4202584	UCART1	0.17	0.16	0.47	0.12	0.07	0.02	0.03	0.02
5421014202584	542101	4202584	UCART1	0.17	0.14	0.40	0.12	0.07	0.02	0.03	0.02
5421114202584	542111	4202584	UCART1	0.17	0.13	0.35	0.12	0.07	0.02	0.03	0.02
5421214202584	542121	4202584	UCART1	0.16	0.12	0.30	0.12	0.07	0.02	0.03	0.02
5421314202584	542131	4202584	UCART1	0.15	0.11	0.26	0.12	0.07	0.02	0.03	0.02
5421414202584	542141	4202584	UCART1	0.15	0.10	0.23	0.12	0.07	0.02	0.03	0.02
5421514202584	542151	4202584	UCART1	0.14	0.09	0.20	0.12	0.07	0.02	0.03	0.02
5421614202584	542161	4202584	UCART1	0.13	0.09	0.18	0.12	0.07	0.02	0.03	0.02
5421714202584	542171	4202584	UCART1	0.12	0.08	0.16	0.12	0.07	0.02	0.03	0.02
5421814202584	542181	4202584	UCART1	0.11	0.08	0.15	0.12	0.07	0.02	0.03	0.02
5421914202584	542191	4202584	UCART1	0.10	0.07	0.14	0.12	0.07	0.02	0.02	0.02
5422014202584	542201	4202584	UCART1	0.09	0.07	0.12	0.12	0.07	0.02	0.02	0.01
5422114202584	542211	4202584	UCART1	0.09	0.06	0.12	0.12	0.07	0.02	0.02	0.01

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422214202584	542221	4202584	UCART1	0.08	0.06	0.11	0.12	0.07	0.02	0.02	0.01
5422314202584	542231	4202584	UCART1	0.08	0.06	0.10	0.12	0.07	0.02	0.02	0.01
5422414202584	542241	4202584	UCART1	0.07	0.05	0.09	0.13	0.07	0.02	0.02	0.01
5422514202584	542251	4202584	UCART1	0.07	0.05	0.09	0.12	0.07	0.02	0.02	0.01
5422614202584	542261	4202584	UCART1	0.06	0.05	0.08	0.12	0.07	0.02	0.02	0.01
5422714202584	542271	4202584	UCART1	0.06	0.05	0.08	0.12	0.07	0.02	0.02	0.01
5422814202584	542281	4202584	UCART1	0.06	0.04	0.07	0.12	0.07	0.03	0.02	0.01
5417714202594	541771	4202594	UCART1	0.03	0.05	0.03	0.09	0.05	0.01	0.02	0.25
5417814202594	541781	4202594	UCART1	0.03	0.05	0.03	0.09	0.05	0.01	0.02	0.26
5417914202594	541791	4202594	UCART1	0.04	0.06	0.03	0.09	0.06	0.01	0.02	0.28
5418014202594	541801	4202594	UCART1	0.04	0.06	0.03	0.09	0.06	0.02	0.02	0.26
5418114202594	541811	4202594	UCART1	0.04	0.07	0.04	0.09	0.06	0.02	0.02	0.22
5418214202594	541821	4202594	UCART1	0.04	0.07	0.04	0.10	0.06	0.02	0.02	0.18
5418314202594	541831	4202594	UCART1	0.04	0.08	0.04	0.10	0.06	0.02	0.02	0.16
5418414202594	541841	4202594	UCART1	0.04	0.09	0.04	0.10	0.06	0.02	0.02	0.14
5418514202594	541851	4202594	UCART1	0.05	0.10	0.04	0.10	0.06	0.02	0.02	0.12
5418614202594	541861	4202594	UCART1	0.05	0.11	0.05	0.10	0.06	0.02	0.02	0.11
5418714202594	541871	4202594	UCART1	0.05	0.12	0.05	0.10	0.06	0.02	0.02	0.10
5418814202594	541881	4202594	UCART1	0.06	0.14	0.05	0.10	0.06	0.02	0.02	0.09
5418914202594	541891	4202594	UCART1	0.06	0.16	0.06	0.10	0.06	0.02	0.02	0.08
5419014202594	541901	4202594	UCART1	0.07	0.19	0.06	0.11	0.06	0.02	0.02	0.07
5419114202594	541911	4202594	UCART1	0.07	0.22	0.07	0.11	0.07	0.02	0.03	0.07
5419214202594	541921	4202594	UCART1	0.08	0.27	0.08	0.11	0.07	0.02	0.03	0.06
5419314202594	541931	4202594	UCART1	0.09	0.34	0.08	0.11	0.07	0.02	0.03	0.06
5419414202594	541941	4202594	UCART1	0.10	0.44	0.09	0.11	0.07	0.02	0.03	0.05
5419514202594	541951	4202594	UCART1	0.11	0.50	0.10	0.11	0.07	0.02	0.03	0.05
5419614202594	541961	4202594	UCART1	0.11	0.46	0.12	0.11	0.07	0.02	0.03	0.05
5419714202594	541971	4202594	UCART1	0.12	0.37	0.13	0.11	0.07	0.02	0.03	0.04
5419814202594	541981	4202594	UCART1	0.13	0.46	0.15	0.11	0.07	0.02	0.03	0.04
5419914202594	541991	4202594	UCART1	0.14	0.54	0.18	0.12	0.07	0.02	0.03	0.04
5420014202594	542001	4202594	UCART1	0.15	0.52	0.22	0.12	0.07	0.02	0.03	0.04
5420114202594	542011	4202594	UCART1	0.15	0.42	0.28	0.12	0.07	0.02	0.03	0.04
5420214202594	542021	4202594	UCART1	0.16	0.36	0.36	0.12	0.07	0.02	0.03	0.03
5420314202594	542031	4202594	UCART1	0.17	0.32	0.41	0.12	0.07	0.02	0.03	0.03
5420414202594	542041	4202594	UCART1	0.17	0.28	0.41	0.12	0.07	0.02	0.03	0.03
5420514202594	542051	4202594	UCART1	0.18	0.25	0.48	0.12	0.07	0.02	0.03	0.03
5420614202594	542061	4202594	UCART1	0.18	0.22	0.50	0.12	0.07	0.02	0.03	0.03
5420714202594	542071	4202594	UCART1	0.18	0.20	0.69	0.12	0.07	0.02	0.03	0.03
5420814202594	542081	4202594	UCART1	0.18	0.18	0.55	0.13	0.07	0.02	0.03	0.02
5420914202594	542091	4202594	UCART1	0.18	0.16	0.46	0.13	0.07	0.02	0.03	0.02
5421014202594	542101	4202594	UCART1	0.18	0.14	0.39	0.13	0.07	0.02	0.03	0.02
5421114202594	542111	4202594	UCART1	0.18	0.13	0.34	0.13	0.07	0.02	0.03	0.02
5421214202594	542121	4202594	UCART1	0.17	0.12	0.30	0.13	0.07	0.02	0.03	0.02
5421314202594	542131	4202594	UCART1	0.16	0.11	0.26	0.13	0.08	0.02	0.03	0.02
5421414202594	542141	4202594	UCART1	0.15	0.10	0.23	0.13	0.08	0.02	0.03	0.02
5421514202594	542151	4202594	UCART1	0.14	0.10	0.21	0.13	0.08	0.02	0.03	0.02
5421614202594	542161	4202594	UCART1	0.13	0.09	0.19	0.13	0.08	0.02	0.03	0.02
5421714202594	542171	4202594	UCART1	0.12	0.08	0.17	0.13	0.08	0.02	0.03	0.02
5421814202594	542181	4202594	UCART1	0.11	0.08	0.15	0.13	0.08	0.02	0.03	0.02
5421914202594	542191	4202594	UCART1	0.10	0.07	0.14	0.13	0.08	0.02	0.03	0.02
5422014202594	542201	4202594	UCART1	0.10	0.07	0.13	0.13	0.08	0.02	0.03	0.02
5422114202594	542211	4202594	UCART1	0.09	0.06	0.12	0.13	0.08	0.03	0.02	0.01
5422214202594	542221	4202594	UCART1	0.08	0.06	0.11	0.13	0.08	0.03	0.02	0.01
5422314202594	542231	4202594	UCART1	0.08	0.06	0.10	0.14	0.08	0.03	0.02	0.01
5422414202594	542241	4202594	UCART1	0.07	0.05	0.09	0.14	0.08	0.03	0.02	0.01
5422514202594	542251	4202594	UCART1	0.07	0.05	0.09	0.13	0.08	0.03	0.02	0.01
5422614202594	542261	4202594	UCART1	0.07	0.05	0.08	0.13	0.08	0.03	0.02	0.01
5422714202594	542271	4202594	UCART1	0.06	0.05	0.08	0.13	0.08	0.03	0.02	0.01
5422814202594	542281	4202594	UCART1	0.06	0.04	0.07	0.13	0.08	0.03	0.02	0.01
5422914202594	542291	4202594	UCART1	0.05	0.04	0.07	0.13	0.08	0.03	0.02	0.01
5417614202604	541761	4202604	UCART1	0.03	0.05	0.03	0.09	0.05	0.01	0.02	0.22
5417714202604	541771	4202604	UCART1	0.03	0.05	0.03	0.09	0.06	0.01	0.02	0.25
5417814202604	541781	4202604	UCART1	0.03	0.05	0.03	0.10	0.06	0.01	0.02	0.26
5417914202604	541791	4202604	UCART1	0.04	0.06	0.03	0.10	0.06	0.02	0.02	0.29
5418014202604	541801	4202604	UCART1	0.04	0.06	0.03	0.10	0.06	0.02	0.02	0.27
5418114202604	541811	4202604	UCART1	0.04	0.07	0.04	0.10	0.06	0.02	0.02	0.22
5418214202604	541821	4202604	UCART1	0.04	0.07	0.04	0.10	0.06	0.02	0.02	0.19
5418314202604	541831	4202604	UCART1	0.04	0.08	0.04	0.10	0.06	0.02	0.02	0.16
5418414202604	541841	4202604	UCART1	0.05	0.09	0.04	0.10	0.06	0.02	0.02	0.14

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418514202604	541851	4202604	UCART1	0.05	0.10	0.05	0.11	0.06	0.02	0.02	0.13
5418614202604	541861	4202604	UCART1	0.05	0.11	0.05	0.11	0.06	0.02	0.02	0.11
5418714202604	541871	4202604	UCART1	0.06	0.12	0.05	0.11	0.06	0.02	0.02	0.10
5418814202604	541881	4202604	UCART1	0.06	0.14	0.06	0.11	0.07	0.02	0.03	0.09
5418914202604	541891	4202604	UCART1	0.06	0.16	0.06	0.11	0.07	0.02	0.03	0.08
5419014202604	541901	4202604	UCART1	0.07	0.19	0.06	0.11	0.07	0.02	0.03	0.08
5419114202604	541911	4202604	UCART1	0.08	0.23	0.07	0.11	0.07	0.02	0.03	0.07
5419214202604	541921	4202604	UCART1	0.08	0.29	0.08	0.11	0.07	0.02	0.03	0.06
5419314202604	541931	4202604	UCART1	0.09	0.36	0.08	0.12	0.07	0.02	0.03	0.06
5419414202604	541941	4202604	UCART1	0.10	0.49	0.09	0.12	0.07	0.02	0.03	0.06
5419514202604	541951	4202604	UCART1	0.11	0.54	0.11	0.12	0.07	0.02	0.03	0.05
5419614202604	541961	4202604	UCART1	0.12	0.49	0.12	0.12	0.07	0.02	0.03	0.05
5419714202604	541971	4202604	UCART1	0.13	0.49	0.14	0.12	0.07	0.02	0.03	0.05
5419814202604	541981	4202604	UCART1	0.14	0.46	0.16	0.12	0.07	0.02	0.03	0.04
5419914202604	541991	4202604	UCART1	0.15	0.58	0.19	0.12	0.07	0.02	0.03	0.04
5420014202604	542001	4202604	UCART1	0.16	0.48	0.23	0.12	0.07	0.02	0.03	0.04
5420114202604	542011	4202604	UCART1	0.16	0.41	0.28	0.13	0.07	0.02	0.03	0.04
5420214202604	542021	4202604	UCART1	0.17	0.36	0.37	0.13	0.07	0.02	0.03	0.03
5420314202604	542031	4202604	UCART1	0.18	0.31	0.41	0.13	0.07	0.02	0.03	0.03
5420414202604	542041	4202604	UCART1	0.18	0.28	0.42	0.13	0.07	0.02	0.03	0.03
5420514202604	542051	4202604	UCART1	0.19	0.25	0.49	0.13	0.08	0.02	0.03	0.03
5420614202604	542061	4202604	UCART1	0.19	0.22	0.51	0.13	0.08	0.02	0.03	0.03
5420714202604	542071	4202604	UCART1	0.19	0.19	0.66	0.13	0.08	0.02	0.03	0.03
5420814202604	542081	4202604	UCART1	0.20	0.17	0.53	0.13	0.08	0.02	0.03	0.03
5420914202604	542091	4202604	UCART1	0.19	0.16	0.45	0.13	0.08	0.02	0.03	0.02
5421014202604	542101	4202604	UCART1	0.19	0.14	0.38	0.14	0.08	0.02	0.03	0.02
5421114202604	542111	4202604	UCART1	0.19	0.13	0.34	0.14	0.08	0.02	0.03	0.02
5421214202604	542121	4202604	UCART1	0.18	0.12	0.30	0.14	0.08	0.02	0.03	0.02
5421314202604	542131	4202604	UCART1	0.17	0.11	0.26	0.14	0.08	0.02	0.03	0.02
5421414202604	542141	4202604	UCART1	0.16	0.10	0.23	0.14	0.08	0.02	0.03	0.02
5421514202604	542151	4202604	UCART1	0.15	0.10	0.21	0.14	0.08	0.02	0.03	0.02
5421614202604	542161	4202604	UCART1	0.14	0.09	0.19	0.14	0.08	0.03	0.03	0.02
5421714202604	542171	4202604	UCART1	0.13	0.08	0.17	0.14	0.08	0.03	0.03	0.02
5421814202604	542181	4202604	UCART1	0.12	0.08	0.15	0.14	0.08	0.03	0.03	0.02
5421914202604	542191	4202604	UCART1	0.11	0.07	0.14	0.14	0.08	0.03	0.03	0.02
5422014202604	542201	4202604	UCART1	0.10	0.07	0.13	0.15	0.08	0.03	0.03	0.02
5422114202604	542211	4202604	UCART1	0.09	0.07	0.12	0.15	0.08	0.03	0.03	0.01
5422214202604	542221	4202604	UCART1	0.09	0.06	0.11	0.15	0.08	0.03	0.03	0.01
5422314202604	542231	4202604	UCART1	0.08	0.06	0.10	0.15	0.08	0.03	0.02	0.01
5422414202604	542241	4202604	UCART1	0.08	0.06	0.10	0.15	0.08	0.03	0.02	0.01
5422514202604	542251	4202604	UCART1	0.07	0.05	0.09	0.15	0.08	0.03	0.02	0.01
5422614202604	542261	4202604	UCART1	0.07	0.05	0.08	0.15	0.08	0.03	0.02	0.01
5422714202604	542271	4202604	UCART1	0.06	0.05	0.08	0.14	0.08	0.03	0.02	0.01
5422814202604	542281	4202604	UCART1	0.06	0.05	0.07	0.14	0.08	0.03	0.02	0.01
5422914202604	542291	4202604	UCART1	0.06	0.04	0.07	0.14	0.08	0.03	0.02	0.01
5423014202604	542301	4202604	UCART1	0.05	0.04	0.07	0.14	0.08	0.03	0.02	0.01
5417614202614	541761	4202614	UCART1	0.03	0.05	0.03	0.10	0.06	0.01	0.02	0.20
5417714202614	541771	4202614	UCART1	0.03	0.05	0.03	0.10	0.06	0.01	0.02	0.25
5417814202614	541781	4202614	UCART1	0.04	0.05	0.03	0.10	0.06	0.02	0.02	0.27
5417914202614	541791	4202614	UCART1	0.04	0.06	0.03	0.10	0.06	0.02	0.02	0.30
5418014202614	541801	4202614	UCART1	0.04	0.06	0.03	0.10	0.06	0.02	0.02	0.28
5418114202614	541811	4202614	UCART1	0.04	0.07	0.04	0.11	0.06	0.02	0.02	0.23
5418214202614	541821	4202614	UCART1	0.04	0.07	0.04	0.11	0.06	0.02	0.02	0.19
5418314202614	541831	4202614	UCART1	0.05	0.08	0.04	0.11	0.06	0.02	0.02	0.17
5418414202614	541841	4202614	UCART1	0.05	0.09	0.04	0.11	0.06	0.02	0.02	0.15
5418514202614	541851	4202614	UCART1	0.05	0.10	0.05	0.11	0.07	0.02	0.03	0.13
5418614202614	541861	4202614	UCART1	0.05	0.11	0.05	0.11	0.07	0.02	0.02	0.11
5418714202614	541871	4202614	UCART1	0.06	0.13	0.05	0.12	0.07	0.02	0.03	0.10
5418814202614	541881	4202614	UCART1	0.06	0.15	0.06	0.12	0.07	0.02	0.03	0.09
5418914202614	541891	4202614	UCART1	0.07	0.17	0.06	0.12	0.07	0.02	0.03	0.08
5419014202614	541901	4202614	UCART1	0.07	0.20	0.07	0.12	0.07	0.02	0.03	0.08
5419114202614	541911	4202614	UCART1	0.08	0.24	0.07	0.12	0.07	0.02	0.03	0.07
5419214202614	541921	4202614	UCART1	0.09	0.31	0.08	0.12	0.07	0.02	0.03	0.07
5419314202614	541931	4202614	UCART1	0.09	0.40	0.09	0.12	0.07	0.02	0.03	0.06
5419414202614	541941	4202614	UCART1	0.10	0.54	0.10	0.13	0.07	0.02	0.03	0.06
5419514202614	541951	4202614	UCART1	0.11	0.44	0.11	0.13	0.07	0.02	0.03	0.05
5419614202614	541961	4202614	UCART1	0.12	0.50	0.12	0.13	0.07	0.02	0.03	0.05
5419714202614	541971	4202614	UCART1	0.14	0.50	0.14	0.13	0.07	0.02	0.03	0.05
5419814202614	541981	4202614	UCART1	0.15	0.56	0.16	0.13	0.07	0.02	0.03	0.04

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419914202614	541991	4202614	UCART1	0.16	0.56	0.19	0.13	0.07	0.02	0.03	0.04
5420014202614	542001	4202614	UCART1	0.17	0.47	0.23	0.13	0.08	0.02	0.03	0.04
5420114202614	542011	4202614	UCART1	0.18	0.40	0.29	0.14	0.08	0.02	0.03	0.04
5420214202614	542021	4202614	UCART1	0.18	0.35	0.37	0.14	0.08	0.02	0.03	0.03
5420314202614	542031	4202614	UCART1	0.19	0.31	0.42	0.14	0.08	0.02	0.03	0.03
5420414202614	542041	4202614	UCART1	0.20	0.27	0.40	0.14	0.08	0.02	0.03	0.03
5420514202614	542051	4202614	UCART1	0.20	0.24	0.49	0.14	0.08	0.02	0.03	0.03
5420614202614	542061	4202614	UCART1	0.21	0.22	0.51	0.14	0.08	0.02	0.03	0.03
5420714202614	542071	4202614	UCART1	0.21	0.19	0.66	0.14	0.08	0.02	0.03	0.03
5420814202614	542081	4202614	UCART1	0.21	0.18	0.53	0.14	0.08	0.02	0.03	0.03
5420914202614	542091	4202614	UCART1	0.21	0.16	0.45	0.14	0.08	0.02	0.03	0.02
5421014202614	542101	4202614	UCART1	0.20	0.15	0.39	0.15	0.08	0.02	0.03	0.02
5421114202614	542111	4202614	UCART1	0.20	0.13	0.34	0.15	0.08	0.03	0.03	0.02
5421214202614	542121	4202614	UCART1	0.19	0.12	0.30	0.15	0.08	0.03	0.03	0.02
5421314202614	542131	4202614	UCART1	0.18	0.11	0.27	0.15	0.08	0.03	0.03	0.02
5421414202614	542141	4202614	UCART1	0.17	0.11	0.24	0.15	0.08	0.03	0.03	0.02
5421514202614	542151	4202614	UCART1	0.15	0.10	0.21	0.15	0.08	0.03	0.03	0.02
5421614202614	542161	4202614	UCART1	0.14	0.09	0.19	0.15	0.08	0.03	0.03	0.02
5421714202614	542171	4202614	UCART1	0.13	0.09	0.17	0.16	0.08	0.03	0.03	0.02
5421814202614	542181	4202614	UCART1	0.12	0.08	0.16	0.16	0.08	0.03	0.03	0.02
5421914202614	542191	4202614	UCART1	0.11	0.08	0.14	0.16	0.08	0.03	0.03	0.02
5422014202614	542201	4202614	UCART1	0.10	0.07	0.13	0.16	0.08	0.03	0.03	0.02
5422114202614	542211	4202614	UCART1	0.10	0.07	0.12	0.16	0.08	0.03	0.03	0.01
5422214202614	542221	4202614	UCART1	0.09	0.06	0.11	0.16	0.08	0.03	0.03	0.01
5422314202614	542231	4202614	UCART1	0.08	0.06	0.11	0.16	0.08	0.03	0.03	0.01
5422414202614	542241	4202614	UCART1	0.08	0.06	0.10	0.16	0.08	0.03	0.03	0.01
5422514202614	542251	4202614	UCART1	0.07	0.05	0.09	0.16	0.08	0.03	0.02	0.01
5422614202614	542261	4202614	UCART1	0.07	0.05	0.09	0.16	0.08	0.03	0.02	0.01
5422714202614	542271	4202614	UCART1	0.06	0.05	0.08	0.16	0.08	0.03	0.02	0.01
5422814202614	542281	4202614	UCART1	0.06	0.05	0.08	0.16	0.08	0.03	0.02	0.01
5422914202614	542291	4202614	UCART1	0.06	0.04	0.07	0.16	0.08	0.03	0.02	0.01
5423014202614	542301	4202614	UCART1	0.05	0.04	0.07	0.15	0.08	0.03	0.02	0.01
5423114202614	542311	4202614	UCART1	0.05	0.04	0.06	0.15	0.08	0.03	0.02	0.01
5417514202624	541751	4202624	UCART1	0.03	0.05	0.03	0.10	0.06	0.01	0.02	0.23
5417614202624	541761	4202624	UCART1	0.03	0.05	0.03	0.10	0.06	0.01	0.02	0.26
5417714202624	541771	4202624	UCART1	0.04	0.05	0.03	0.11	0.06	0.02	0.02	0.25
5417814202624	541781	4202624	UCART1	0.04	0.06	0.03	0.11	0.06	0.02	0.02	0.27
5417914202624	541791	4202624	UCART1	0.04	0.06	0.03	0.11	0.06	0.02	0.02	0.31
5418014202624	541801	4202624	UCART1	0.04	0.06	0.03	0.11	0.06	0.02	0.02	0.29
5418114202624	541811	4202624	UCART1	0.04	0.07	0.04	0.11	0.06	0.02	0.02	0.23
5418214202624	541821	4202624	UCART1	0.04	0.08	0.04	0.11	0.07	0.02	0.02	0.20
5418314202624	541831	4202624	UCART1	0.05	0.08	0.04	0.12	0.07	0.02	0.03	0.17
5418414202624	541841	4202624	UCART1	0.05	0.09	0.04	0.12	0.07	0.02	0.03	0.15
5418514202624	541851	4202624	UCART1	0.05	0.10	0.05	0.12	0.07	0.02	0.03	0.13
5418614202624	541861	4202624	UCART1	0.06	0.12	0.05	0.12	0.07	0.02	0.03	0.12
5418714202624	541871	4202624	UCART1	0.06	0.13	0.05	0.12	0.07	0.02	0.03	0.11
5418814202624	541881	4202624	UCART1	0.06	0.15	0.06	0.12	0.07	0.02	0.03	0.09
5418914202624	541891	4202624	UCART1	0.07	0.18	0.06	0.13	0.07	0.02	0.03	0.09
5419014202624	541901	4202624	UCART1	0.07	0.21	0.07	0.13	0.07	0.02	0.03	0.08
5419114202624	541911	4202624	UCART1	0.08	0.25	0.07	0.13	0.07	0.02	0.03	0.07
5419214202624	541921	4202624	UCART1	0.09	0.32	0.08	0.13	0.07	0.02	0.03	0.07
5419314202624	541931	4202624	UCART1	0.10	0.42	0.09	0.13	0.07	0.02	0.03	0.06
5419414202624	541941	4202624	UCART1	0.11	0.47	0.10	0.13	0.07	0.02	0.03	0.06
5419514202624	541951	4202624	UCART1	0.12	0.46	0.11	0.14	0.08	0.02	0.03	0.05
5419614202624	541961	4202624	UCART1	0.13	0.51	0.12	0.14	0.08	0.02	0.03	0.05
5419714202624	541971	4202624	UCART1	0.14	0.50	0.14	0.14	0.08	0.02	0.03	0.05
5419814202624	541981	4202624	UCART1	0.15	0.66	0.16	0.14	0.08	0.02	0.03	0.04
5419914202624	541991	4202624	UCART1	0.17	0.53	0.19	0.14	0.08	0.02	0.03	0.04
5420014202624	542001	4202624	UCART1	0.18	0.45	0.23	0.14	0.08	0.02	0.03	0.04
5420114202624	542011	4202624	UCART1	0.19	0.39	0.29	0.14	0.08	0.02	0.03	0.04
5420214202624	542021	4202624	UCART1	0.20	0.34	0.37	0.15	0.08	0.02	0.03	0.04
5420314202624	542031	4202624	UCART1	0.21	0.30	0.39	0.15	0.08	0.02	0.03	0.03
5420414202624	542041	4202624	UCART1	0.21	0.27	0.41	0.15	0.08	0.02	0.03	0.03
5420514202624	542051	4202624	UCART1	0.22	0.24	0.49	0.15	0.08	0.02	0.03	0.03
5420614202624	542061	4202624	UCART1	0.22	0.22	0.52	0.15	0.08	0.02	0.03	0.03
5420714202624	542071	4202624	UCART1	0.23	0.19	0.68	0.15	0.08	0.03	0.03	0.03
5420814202624	542081	4202624	UCART1	0.22	0.18	0.54	0.15	0.08	0.03	0.03	0.03
5420914202624	542091	4202624	UCART1	0.22	0.16	0.45	0.16	0.08	0.03	0.03	0.02
5421014202624	542101	4202624	UCART1	0.22	0.15	0.39	0.16	0.08	0.03	0.03	0.02

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421114202624	542111	4202624	UCART1	0.21	0.13	0.34	0.16	0.08	0.03	0.03	0.02
5421214202624	542121	4202624	UCART1	0.20	0.12	0.30	0.16	0.09	0.03	0.03	0.02
5421314202624	542131	4202624	UCART1	0.19	0.11	0.27	0.16	0.09	0.03	0.03	0.02
5421414202624	542141	4202624	UCART1	0.17	0.11	0.24	0.17	0.09	0.03	0.03	0.02
5421514202624	542151	4202624	UCART1	0.16	0.10	0.21	0.17	0.09	0.03	0.03	0.02
5421614202624	542161	4202624	UCART1	0.15	0.09	0.19	0.17	0.09	0.03	0.03	0.02
5421714202624	542171	4202624	UCART1	0.14	0.09	0.18	0.17	0.09	0.03	0.03	0.02
5421814202624	542181	4202624	UCART1	0.12	0.08	0.16	0.17	0.09	0.03	0.03	0.02
5421914202624	542191	4202624	UCART1	0.11	0.08	0.15	0.17	0.09	0.03	0.03	0.02
5422014202624	542201	4202624	UCART1	0.11	0.07	0.14	0.17	0.09	0.03	0.03	0.02
5422114202624	542211	4202624	UCART1	0.10	0.07	0.12	0.18	0.09	0.03	0.03	0.01
5422214202624	542221	4202624	UCART1	0.09	0.06	0.12	0.18	0.09	0.03	0.03	0.01
5422314202624	542231	4202624	UCART1	0.08	0.06	0.11	0.18	0.09	0.03	0.03	0.01
5422414202624	542241	4202624	UCART1	0.08	0.06	0.10	0.18	0.09	0.03	0.03	0.01
5422514202624	542251	4202624	UCART1	0.07	0.05	0.09	0.18	0.09	0.03	0.03	0.01
5422614202624	542261	4202624	UCART1	0.07	0.05	0.09	0.18	0.09	0.03	0.02	0.01
5422714202624	542271	4202624	UCART1	0.06	0.05	0.08	0.18	0.09	0.03	0.02	0.01
5422814202624	542281	4202624	UCART1	0.06	0.05	0.08	0.18	0.09	0.03	0.02	0.01
5422914202624	542291	4202624	UCART1	0.06	0.04	0.07	0.17	0.09	0.03	0.02	0.01
5423014202624	542301	4202624	UCART1	0.05	0.04	0.07	0.17	0.09	0.03	0.02	0.01
5423114202624	542311	4202624	UCART1	0.05	0.04	0.06	0.16	0.09	0.03	0.02	0.01
5423214202624	542321	4202624	UCART1	0.05	0.04	0.06	0.16	0.09	0.03	0.02	0.01
5417414202634	541741	4202634	UCART1	0.03	0.04	0.03	0.11	0.06	0.01	0.02	0.17
5417514202634	541751	4202634	UCART1	0.03	0.05	0.03	0.11	0.06	0.01	0.02	0.23
5417614202634	541761	4202634	UCART1	0.03	0.05	0.03	0.11	0.06	0.02	0.02	0.20
5417714202634	541771	4202634	UCART1	0.04	0.05	0.03	0.11	0.06	0.02	0.02	0.24
5417814202634	541781	4202634	UCART1	0.04	0.06	0.03	0.11	0.06	0.02	0.02	0.27
5417914202634	541791	4202634	UCART1	0.04	0.06	0.03	0.12	0.07	0.02	0.02	0.32
5418014202634	541801	4202634	UCART1	0.04	0.07	0.04	0.12	0.07	0.02	0.02	0.30
5418114202634	541811	4202634	UCART1	0.04	0.07	0.04	0.12	0.07	0.02	0.03	0.24
5418214202634	541821	4202634	UCART1	0.05	0.08	0.04	0.12	0.07	0.02	0.03	0.20
5418314202634	541831	4202634	UCART1	0.05	0.08	0.04	0.12	0.07	0.02	0.03	0.17
5418414202634	541841	4202634	UCART1	0.05	0.09	0.04	0.13	0.07	0.02	0.03	0.15
5418514202634	541851	4202634	UCART1	0.05	0.10	0.05	0.13	0.07	0.02	0.03	0.13
5418614202634	541861	4202634	UCART1	0.06	0.12	0.05	0.13	0.07	0.02	0.03	0.12
5418714202634	541871	4202634	UCART1	0.06	0.14	0.05	0.13	0.07	0.02	0.03	0.11
5418814202634	541881	4202634	UCART1	0.07	0.15	0.06	0.13	0.07	0.02	0.03	0.10
5418914202634	541891	4202634	UCART1	0.07	0.18	0.06	0.14	0.07	0.02	0.03	0.09
5419014202634	541901	4202634	UCART1	0.08	0.22	0.07	0.14	0.08	0.02	0.03	0.08
5419114202634	541911	4202634	UCART1	0.08	0.26	0.07	0.14	0.08	0.02	0.03	0.07
5419214202634	541921	4202634	UCART1	0.09	0.33	0.08	0.14	0.08	0.02	0.03	0.07
5419314202634	541931	4202634	UCART1	0.10	0.44	0.09	0.14	0.08	0.02	0.03	0.06
5419414202634	541941	4202634	UCART1	0.11	0.39	0.10	0.14	0.08	0.02	0.03	0.06
5419514202634	541951	4202634	UCART1	0.12	0.47	0.11	0.15	0.08	0.02	0.03	0.05
5419614202634	541961	4202634	UCART1	0.14	0.52	0.13	0.15	0.08	0.02	0.03	0.05
5419714202634	541971	4202634	UCART1	0.15	0.62	0.14	0.15	0.08	0.02	0.03	0.05
5419814202634	541981	4202634	UCART1	0.16	0.62	0.17	0.15	0.08	0.02	0.03	0.05
5419914202634	541991	4202634	UCART1	0.18	0.51	0.19	0.15	0.08	0.02	0.03	0.04
5420014202634	542001	4202634	UCART1	0.19	0.43	0.23	0.15	0.08	0.02	0.03	0.04
5420114202634	542011	4202634	UCART1	0.20	0.38	0.28	0.16	0.08	0.02	0.03	0.04
5420214202634	542021	4202634	UCART1	0.21	0.33	0.36	0.16	0.08	0.02	0.03	0.04
5420314202634	542031	4202634	UCART1	0.22	0.30	0.48	0.16	0.08	0.02	0.03	0.03
5420414202634	542041	4202634	UCART1	0.23	0.26	0.39	0.16	0.08	0.03	0.03	0.03
5420514202634	542051	4202634	UCART1	0.24	0.24	0.48	0.16	0.09	0.03	0.03	0.03
5420614202634	542061	4202634	UCART1	0.24	0.22	0.53	0.17	0.09	0.03	0.03	0.03
5420714202634	542071	4202634	UCART1	0.24	0.19	0.59	0.17	0.09	0.03	0.03	0.03
5420814202634	542081	4202634	UCART1	0.24	0.18	0.56	0.17	0.09	0.03	0.03	0.03
5420914202634	542091	4202634	UCART1	0.24	0.16	0.47	0.17	0.09	0.03	0.03	0.03
5421014202634	542101	4202634	UCART1	0.23	0.15	0.40	0.17	0.09	0.03	0.03	0.02
5421114202634	542111	4202634	UCART1	0.22	0.14	0.35	0.17	0.09	0.03	0.03	0.02
5421214202634	542121	4202634	UCART1	0.21	0.13	0.31	0.18	0.09	0.03	0.03	0.02
5421314202634	542131	4202634	UCART1	0.20	0.12	0.27	0.18	0.09	0.03	0.03	0.02
5421414202634	542141	4202634	UCART1	0.18	0.11	0.24	0.18	0.09	0.03	0.03	0.02
5421514202634	542151	4202634	UCART1	0.17	0.10	0.22	0.18	0.09	0.03	0.03	0.02
5421614202634	542161	4202634	UCART1	0.15	0.09	0.20	0.19	0.09	0.03	0.03	0.02
5421714202634	542171	4202634	UCART1	0.14	0.09	0.18	0.19	0.09	0.03	0.03	0.02
5421814202634	542181	4202634	UCART1	0.13	0.08	0.16	0.19	0.09	0.03	0.03	0.02
5421914202634	542191	4202634	UCART1	0.12	0.08	0.15	0.19	0.09	0.03	0.03	0.02
5422014202634	542201	4202634	UCART1	0.11	0.07	0.14	0.19	0.09	0.03	0.03	0.02

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422114202634	542211	4202634	UCART1	0.10	0.07	0.13	0.19	0.09	0.03	0.03	0.02
5422214202634	542221	4202634	UCART1	0.09	0.06	0.12	0.20	0.09	0.03	0.03	0.01
5422314202634	542231	4202634	UCART1	0.09	0.06	0.11	0.20	0.09	0.03	0.03	0.01
5422414202634	542241	4202634	UCART1	0.08	0.06	0.10	0.20	0.09	0.03	0.03	0.01
5422514202634	542251	4202634	UCART1	0.08	0.05	0.09	0.20	0.09	0.03	0.03	0.01
5422614202634	542261	4202634	UCART1	0.07	0.05	0.09	0.20	0.09	0.03	0.03	0.01
5422714202634	542271	4202634	UCART1	0.07	0.05	0.08	0.20	0.09	0.03	0.02	0.01
5422814202634	542281	4202634	UCART1	0.06	0.05	0.08	0.20	0.09	0.03	0.02	0.01
5422914202634	542291	4202634	UCART1	0.06	0.04	0.07	0.20	0.09	0.03	0.02	0.01
5423014202634	542301	4202634	UCART1	0.05	0.04	0.07	0.19	0.09	0.03	0.02	0.01
5423114202634	542311	4202634	UCART1	0.05	0.04	0.06	0.19	0.09	0.03	0.02	0.01
5423214202634	542321	4202634	UCART1	0.05	0.04	0.06	0.18	0.09	0.03	0.02	0.01
5423314202634	542331	4202634	UCART1	0.04	0.04	0.06	0.16	0.09	0.03	0.02	0.01
5417414202644	541741	4202644	UCART1	0.03	0.04	0.03	0.11	0.06	0.01	0.02	0.17
5417514202644	541751	4202644	UCART1	0.03	0.05	0.03	0.12	0.06	0.02	0.02	0.22
5417614202644	541761	4202644	UCART1	0.03	0.05	0.03	0.12	0.06	0.02	0.02	0.24
5417714202644	541771	4202644	UCART1	0.04	0.05	0.03	0.12	0.07	0.02	0.02	0.24
5417814202644	541781	4202644	UCART1	0.04	0.06	0.03	0.12	0.07	0.02	0.02	0.27
5417914202644	541791	4202644	UCART1	0.04	0.06	0.03	0.13	0.07	0.02	0.03	0.26
5418014202644	541801	4202644	UCART1	0.04	0.07	0.04	0.13	0.07	0.02	0.03	0.31
5418114202644	541811	4202644	UCART1	0.04	0.07	0.04	0.13	0.07	0.02	0.03	0.25
5418214202644	541821	4202644	UCART1	0.05	0.08	0.04	0.13	0.07	0.02	0.03	0.21
5418314202644	541831	4202644	UCART1	0.05	0.09	0.04	0.13	0.07	0.02	0.03	0.18
5418414202644	541841	4202644	UCART1	0.05	0.10	0.04	0.13	0.07	0.02	0.03	0.16
5418514202644	541851	4202644	UCART1	0.06	0.11	0.05	0.14	0.07	0.02	0.03	0.14
5418614202644	541861	4202644	UCART1	0.06	0.12	0.05	0.14	0.08	0.02	0.03	0.12
5418714202644	541871	4202644	UCART1	0.06	0.14	0.05	0.14	0.08	0.02	0.03	0.11
5418814202644	541881	4202644	UCART1	0.07	0.16	0.06	0.14	0.08	0.02	0.03	0.10
5418914202644	541891	4202644	UCART1	0.07	0.19	0.06	0.15	0.08	0.02	0.03	0.09
5419014202644	541901	4202644	UCART1	0.08	0.22	0.07	0.15	0.08	0.02	0.03	0.08
5419114202644	541911	4202644	UCART1	0.09	0.27	0.08	0.15	0.08	0.02	0.03	0.08
5419214202644	541921	4202644	UCART1	0.09	0.34	0.08	0.15	0.08	0.02	0.03	0.07
5419314202644	541931	4202644	UCART1	0.10	0.46	0.09	0.15	0.08	0.02	0.03	0.06
5419414202644	541941	4202644	UCART1	0.12	0.51	0.10	0.15	0.08	0.02	0.03	0.06
5419514202644	541951	4202644	UCART1	0.13	0.48	0.11	0.16	0.08	0.02	0.03	0.06
5419614202644	541961	4202644	UCART1	0.14	0.51	0.13	0.16	0.08	0.02	0.03	0.05
5419714202644	541971	4202644	UCART1	0.16	0.49	0.14	0.16	0.08	0.02	0.03	0.05
5419814202644	541981	4202644	UCART1	0.17	0.60	0.17	0.16	0.08	0.02	0.03	0.05
5419914202644	541991	4202644	UCART1	0.19	0.50	0.19	0.16	0.09	0.02	0.03	0.04
5420014202644	542001	4202644	UCART1	0.20	0.42	0.23	0.17	0.09	0.02	0.03	0.04
5420114202644	542011	4202644	UCART1	0.22	0.37	0.28	0.17	0.09	0.03	0.03	0.04
5420214202644	542021	4202644	UCART1	0.23	0.33	0.35	0.17	0.09	0.03	0.03	0.04
5420314202644	542031	4202644	UCART1	0.24	0.29	0.46	0.17	0.09	0.03	0.03	0.03
5420414202644	542041	4202644	UCART1	0.25	0.26	0.50	0.18	0.09	0.03	0.03	0.03
5420514202644	542051	4202644	UCART1	0.26	0.24	0.48	0.18	0.09	0.03	0.03	0.03
5420614202644	542061	4202644	UCART1	0.26	0.22	0.52	0.18	0.09	0.03	0.03	0.03
5420714202644	542071	4202644	UCART1	0.26	0.20	0.50	0.18	0.09	0.03	0.03	0.03
5420814202644	542081	4202644	UCART1	0.26	0.18	0.59	0.18	0.09	0.03	0.03	0.03
5420914202644	542091	4202644	UCART1	0.26	0.16	0.48	0.19	0.09	0.03	0.03	0.03
5421014202644	542101	4202644	UCART1	0.25	0.15	0.41	0.19	0.09	0.03	0.03	0.02
5421114202644	542111	4202644	UCART1	0.24	0.14	0.35	0.19	0.09	0.03	0.03	0.02
5421214202644	542121	4202644	UCART1	0.22	0.13	0.31	0.19	0.09	0.03	0.03	0.02
5421314202644	542131	4202644	UCART1	0.20	0.12	0.28	0.20	0.09	0.03	0.03	0.02
5421414202644	542141	4202644	UCART1	0.19	0.11	0.25	0.20	0.09	0.03	0.03	0.02
5421514202644	542151	4202644	UCART1	0.17	0.10	0.22	0.20	0.10	0.03	0.03	0.02
5421614202644	542161	4202644	UCART1	0.16	0.09	0.20	0.21	0.10	0.03	0.03	0.02
5421714202644	542171	4202644	UCART1	0.14	0.09	0.18	0.21	0.10	0.03	0.03	0.02
5421814202644	542181	4202644	UCART1	0.13	0.08	0.17	0.21	0.10	0.03	0.03	0.02
5421914202644	542191	4202644	UCART1	0.12	0.08	0.15	0.21	0.10	0.03	0.03	0.02
5422014202644	542201	4202644	UCART1	0.11	0.07	0.14	0.21	0.10	0.03	0.03	0.02
5422114202644	542211	4202644	UCART1	0.10	0.07	0.13	0.22	0.10	0.03	0.03	0.02
5422214202644	542221	4202644	UCART1	0.10	0.07	0.12	0.22	0.10	0.03	0.03	0.01
5422314202644	542231	4202644	UCART1	0.09	0.06	0.11	0.22	0.10	0.03	0.03	0.01
5422414202644	542241	4202644	UCART1	0.08	0.06	0.10	0.22	0.10	0.03	0.03	0.01
5422514202644	542251	4202644	UCART1	0.08	0.06	0.10	0.23	0.10	0.03	0.03	0.01
5422614202644	542261	4202644	UCART1	0.07	0.05	0.09	0.23	0.10	0.03	0.03	0.01
5422714202644	542271	4202644	UCART1	0.07	0.05	0.08	0.23	0.10	0.03	0.03	0.01
5422814202644	542281	4202644	UCART1	0.06	0.05	0.08	0.23	0.10	0.03	0.02	0.01
5422914202644	542291	4202644	UCART1	0.06	0.05	0.07	0.23	0.10	0.03	0.02	0.01

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423014202644	542301	4202644	UCART1	0.05	0.04	0.07	0.22	0.10	0.03	0.02	0.01
5423114202644	542311	4202644	UCART1	0.05	0.04	0.07	0.22	0.10	0.03	0.02	0.01
5423214202644	542321	4202644	UCART1	0.05	0.04	0.06	0.21	0.10	0.03	0.02	0.01
5423314202644	542331	4202644	UCART1	0.04	0.04	0.06	0.19	0.10	0.03	0.02	0.01
5417314202654	541731	4202654	UCART1	0.03	0.04	0.03	0.12	0.06	0.01	0.02	0.14
5417414202654	541741	4202654	UCART1	0.03	0.04	0.03	0.12	0.06	0.01	0.02	0.17
5417514202654	541751	4202654	UCART1	0.03	0.05	0.03	0.12	0.07	0.02	0.02	0.21
5417614202654	541761	4202654	UCART1	0.04	0.05	0.03	0.13	0.07	0.02	0.02	0.24
5417714202654	541771	4202654	UCART1	0.04	0.05	0.03	0.13	0.07	0.02	0.02	0.23
5417814202654	541781	4202654	UCART1	0.04	0.06	0.03	0.13	0.07	0.02	0.03	0.27
5417914202654	541791	4202654	UCART1	0.04	0.06	0.03	0.13	0.07	0.02	0.03	0.34
5418014202654	541801	4202654	UCART1	0.04	0.07	0.04	0.14	0.07	0.02	0.03	0.33
5418114202654	541811	4202654	UCART1	0.05	0.07	0.04	0.14	0.07	0.02	0.03	0.26
5418214202654	541821	4202654	UCART1	0.05	0.08	0.04	0.14	0.07	0.02	0.03	0.22
5418314202654	541831	4202654	UCART1	0.05	0.09	0.04	0.14	0.08	0.02	0.03	0.18
5418414202654	541841	4202654	UCART1	0.05	0.10	0.05	0.15	0.08	0.02	0.03	0.16
5418514202654	541851	4202654	UCART1	0.06	0.11	0.05	0.15	0.08	0.02	0.03	0.14
5418614202654	541861	4202654	UCART1	0.06	0.12	0.05	0.15	0.08	0.02	0.03	0.13
5418714202654	541871	4202654	UCART1	0.07	0.14	0.06	0.15	0.08	0.02	0.03	0.11
5418814202654	541881	4202654	UCART1	0.07	0.16	0.06	0.15	0.08	0.02	0.03	0.10
5418914202654	541891	4202654	UCART1	0.08	0.19	0.06	0.16	0.08	0.02	0.03	0.09
5419014202654	541901	4202654	UCART1	0.08	0.22	0.07	0.16	0.08	0.02	0.03	0.08
5419114202654	541911	4202654	UCART1	0.09	0.27	0.08	0.16	0.08	0.02	0.03	0.08
5419214202654	541921	4202654	UCART1	0.10	0.35	0.08	0.16	0.08	0.02	0.03	0.07
5419314202654	541931	4202654	UCART1	0.11	0.47	0.09	0.17	0.09	0.02	0.03	0.07
5419414202654	541941	4202654	UCART1	0.12	0.40	0.10	0.17	0.09	0.02	0.03	0.06
5419514202654	541951	4202654	UCART1	0.13	0.48	0.11	0.17	0.09	0.02	0.03	0.06
5419614202654	541961	4202654	UCART1	0.15	0.52	0.13	0.17	0.09	0.02	0.03	0.05
5419714202654	541971	4202654	UCART1	0.17	0.60	0.14	0.17	0.09	0.02	0.03	0.05
5419814202654	541981	4202654	UCART1	0.18	0.59	0.17	0.18	0.09	0.03	0.03	0.05
5419914202654	541991	4202654	UCART1	0.20	0.49	0.19	0.18	0.09	0.03	0.03	0.04
5420014202654	542001	4202654	UCART1	0.22	0.42	0.23	0.18	0.09	0.03	0.03	0.04
5420114202654	542011	4202654	UCART1	0.23	0.37	0.27	0.18	0.09	0.03	0.03	0.04
5420214202654	542021	4202654	UCART1	0.25	0.33	0.34	0.19	0.09	0.03	0.03	0.04
5420314202654	542031	4202654	UCART1	0.26	0.29	0.44	0.19	0.09	0.03	0.03	0.04
5420414202654	542041	4202654	UCART1	0.27	0.26	0.37	0.19	0.09	0.03	0.03	0.03
5420514202654	542051	4202654	UCART1	0.28	0.24	0.47	0.20	0.09	0.03	0.03	0.03
5420614202654	542061	4202654	UCART1	0.29	0.22	0.53	0.20	0.09	0.03	0.03	0.03
5420714202654	542071	4202654	UCART1	0.29	0.20	0.64	0.20	0.10	0.03	0.03	0.03
5420814202654	542081	4202654	UCART1	0.28	0.18	0.62	0.20	0.10	0.03	0.03	0.03
5420914202654	542091	4202654	UCART1	0.28	0.16	0.50	0.21	0.10	0.03	0.03	0.03
5421014202654	542101	4202654	UCART1	0.26	0.15	0.42	0.21	0.10	0.03	0.03	0.02
5421114202654	542111	4202654	UCART1	0.25	0.14	0.36	0.21	0.10	0.03	0.03	0.02
5421214202654	542121	4202654	UCART1	0.23	0.13	0.32	0.21	0.10	0.03	0.03	0.02
5421314202654	542131	4202654	UCART1	0.22	0.12	0.28	0.22	0.10	0.03	0.03	0.02
5421414202654	542141	4202654	UCART1	0.20	0.11	0.25	0.22	0.10	0.03	0.03	0.02
5421514202654	542151	4202654	UCART1	0.18	0.10	0.22	0.23	0.10	0.03	0.03	0.02
5421614202654	542161	4202654	UCART1	0.16	0.10	0.20	0.23	0.10	0.03	0.03	0.02
5421714202654	542171	4202654	UCART1	0.15	0.09	0.18	0.23	0.10	0.03	0.03	0.02
5421814202654	542181	4202654	UCART1	0.14	0.08	0.17	0.24	0.10	0.03	0.03	0.02
5421914202654	542191	4202654	UCART1	0.12	0.08	0.15	0.24	0.10	0.03	0.03	0.02
5422014202654	542201	4202654	UCART1	0.11	0.07	0.14	0.24	0.10	0.03	0.03	0.02
5422114202654	542211	4202654	UCART1	0.11	0.07	0.13	0.25	0.10	0.03	0.03	0.02
5422214202654	542221	4202654	UCART1	0.10	0.07	0.12	0.25	0.10	0.03	0.03	0.01
5422314202654	542231	4202654	UCART1	0.09	0.06	0.11	0.25	0.10	0.03	0.03	0.01
5422414202654	542241	4202654	UCART1	0.08	0.06	0.10	0.26	0.10	0.03	0.03	0.01
5422514202654	542251	4202654	UCART1	0.08	0.06	0.10	0.26	0.11	0.03	0.03	0.01
5422614202654	542261	4202654	UCART1	0.07	0.05	0.09	0.26	0.11	0.03	0.03	0.01
5422714202654	542271	4202654	UCART1	0.07	0.05	0.09	0.26	0.11	0.03	0.03	0.01
5422814202654	542281	4202654	UCART1	0.06	0.05	0.08	0.26	0.11	0.03	0.03	0.01
5422914202654	542291	4202654	UCART1	0.06	0.05	0.07	0.26	0.11	0.03	0.02	0.01
5423014202654	542301	4202654	UCART1	0.05	0.04	0.07	0.26	0.11	0.03	0.02	0.01
5423114202654	542311	4202654	UCART1	0.05	0.04	0.07	0.26	0.11	0.03	0.02	0.01
5423214202654	542321	4202654	UCART1	0.05	0.04	0.06	0.25	0.10	0.03	0.02	0.01
5423314202654	542331	4202654	UCART1	0.05	0.04	0.06	0.22	0.10	0.03	0.02	0.01
5423414202654	542341	4202654	UCART1	0.04	0.04	0.06	0.19	0.10	0.03	0.02	0.01
5417214202664	541721	4202664	UCART1	0.03	0.04	0.03	0.13	0.06	0.01	0.02	0.11
5417314202664	541731	4202664	UCART1	0.03	0.04	0.03	0.13	0.07	0.01	0.02	0.13
5417414202664	541741	4202664	UCART1	0.03	0.05	0.03	0.13	0.07	0.02	0.02	0.16

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417514202664	541751	4202664	UCART1	0.03	0.05	0.03	0.13	0.07	0.02	0.02	0.21
5417614202664	541761	4202664	UCART1	0.04	0.05	0.03	0.14	0.07	0.02	0.03	0.22
5417714202664	541771	4202664	UCART1	0.04	0.05	0.03	0.14	0.07	0.02	0.03	0.23
5417814202664	541781	4202664	UCART1	0.04	0.06	0.03	0.14	0.07	0.02	0.03	0.27
5417914202664	541791	4202664	UCART1	0.04	0.06	0.03	0.15	0.07	0.02	0.03	0.27
5418014202664	541801	4202664	UCART1	0.04	0.07	0.04	0.15	0.08	0.02	0.03	0.34
5418114202664	541811	4202664	UCART1	0.05	0.07	0.04	0.15	0.08	0.02	0.03	0.27
5418214202664	541821	4202664	UCART1	0.05	0.08	0.04	0.15	0.08	0.02	0.03	0.22
5418314202664	541831	4202664	UCART1	0.05	0.09	0.04	0.16	0.08	0.02	0.03	0.19
5418414202664	541841	4202664	UCART1	0.06	0.10	0.05	0.16	0.08	0.02	0.03	0.16
5418514202664	541851	4202664	UCART1	0.06	0.11	0.05	0.16	0.08	0.02	0.03	0.14
5418614202664	541861	4202664	UCART1	0.06	0.13	0.05	0.16	0.08	0.02	0.03	0.13
5418714202664	541871	4202664	UCART1	0.07	0.14	0.06	0.16	0.08	0.02	0.03	0.11
5418814202664	541881	4202664	UCART1	0.07	0.16	0.06	0.17	0.08	0.02	0.03	0.10
5418914202664	541891	4202664	UCART1	0.08	0.19	0.06	0.17	0.09	0.02	0.03	0.09
5419014202664	541901	4202664	UCART1	0.08	0.23	0.07	0.17	0.09	0.02	0.03	0.09
5419114202664	541911	4202664	UCART1	0.09	0.28	0.08	0.17	0.09	0.02	0.03	0.08
5419214202664	541921	4202664	UCART1	0.10	0.35	0.08	0.18	0.09	0.02	0.03	0.07
5419314202664	541931	4202664	UCART1	0.11	0.47	0.09	0.18	0.09	0.02	0.03	0.07
5419414202664	541941	4202664	UCART1	0.13	0.39	0.10	0.18	0.09	0.02	0.03	0.06
5419514202664	541951	4202664	UCART1	0.14	0.48	0.11	0.18	0.09	0.02	0.03	0.06
5419614202664	541961	4202664	UCART1	0.16	0.52	0.13	0.19	0.09	0.03	0.03	0.05
5419714202664	541971	4202664	UCART1	0.18	0.62	0.14	0.19	0.09	0.03	0.03	0.05
5419814202664	541981	4202664	UCART1	0.20	0.59	0.17	0.19	0.09	0.03	0.03	0.05
5419914202664	541991	4202664	UCART1	0.22	0.49	0.19	0.20	0.09	0.03	0.03	0.04
5420014202664	542001	4202664	UCART1	0.24	0.42	0.22	0.20	0.09	0.03	0.03	0.04
5420114202664	542011	4202664	UCART1	0.25	0.37	0.27	0.20	0.10	0.03	0.03	0.04
5420214202664	542021	4202664	UCART1	0.27	0.32	0.33	0.20	0.10	0.03	0.03	0.04
5420314202664	542031	4202664	UCART1	0.29	0.29	0.42	0.21	0.10	0.03	0.03	0.04
5420414202664	542041	4202664	UCART1	0.30	0.26	0.45	0.21	0.10	0.03	0.03	0.03
5420514202664	542051	4202664	UCART1	0.31	0.24	0.46	0.21	0.10	0.03	0.03	0.03
5420614202664	542061	4202664	UCART1	0.31	0.22	0.52	0.22	0.10	0.03	0.04	0.03
5420714202664	542071	4202664	UCART1	0.31	0.20	0.52	0.22	0.10	0.03	0.04	0.03
5420814202664	542081	4202664	UCART1	0.31	0.18	0.64	0.23	0.10	0.03	0.04	0.03
5420914202664	542091	4202664	UCART1	0.30	0.16	0.52	0.23	0.10	0.03	0.04	0.03
5421014202664	542101	4202664	UCART1	0.28	0.15	0.43	0.23	0.10	0.03	0.04	0.02
5421114202664	542111	4202664	UCART1	0.27	0.14	0.37	0.24	0.10	0.03	0.04	0.02
5421214202664	542121	4202664	UCART1	0.25	0.13	0.32	0.24	0.10	0.03	0.04	0.02
5421314202664	542131	4202664	UCART1	0.23	0.12	0.29	0.25	0.10	0.03	0.04	0.02
5421414202664	542141	4202664	UCART1	0.21	0.11	0.26	0.25	0.11	0.03	0.04	0.02
5421514202664	542151	4202664	UCART1	0.19	0.10	0.23	0.26	0.11	0.03	0.03	0.02
5421614202664	542161	4202664	UCART1	0.17	0.10	0.21	0.26	0.11	0.03	0.03	0.02
5421714202664	542171	4202664	UCART1	0.16	0.09	0.19	0.27	0.11	0.03	0.03	0.02
5421814202664	542181	4202664	UCART1	0.14	0.08	0.17	0.27	0.11	0.03	0.03	0.02
5421914202664	542191	4202664	UCART1	0.13	0.08	0.16	0.27	0.11	0.03	0.03	0.02
5422014202664	542201	4202664	UCART1	0.12	0.07	0.14	0.28	0.11	0.03	0.03	0.02
5422114202664	542211	4202664	UCART1	0.11	0.07	0.13	0.28	0.11	0.03	0.03	0.02
5422214202664	542221	4202664	UCART1	0.10	0.07	0.12	0.29	0.11	0.03	0.03	0.01
5422314202664	542231	4202664	UCART1	0.09	0.06	0.11	0.29	0.11	0.03	0.03	0.01
5422414202664	542241	4202664	UCART1	0.09	0.06	0.11	0.30	0.11	0.03	0.03	0.01
5422514202664	542251	4202664	UCART1	0.08	0.06	0.10	0.30	0.11	0.03	0.03	0.01
5422614202664	542261	4202664	UCART1	0.07	0.05	0.09	0.31	0.11	0.03	0.03	0.01
5422714202664	542271	4202664	UCART1	0.07	0.05	0.09	0.31	0.11	0.03	0.03	0.01
5422814202664	542281	4202664	UCART1	0.06	0.05	0.08	0.31	0.11	0.03	0.03	0.01
5422914202664	542291	4202664	UCART1	0.06	0.05	0.08	0.31	0.11	0.03	0.03	0.01
5423014202664	542301	4202664	UCART1	0.06	0.04	0.07	0.31	0.11	0.03	0.02	0.01
5423114202664	542311	4202664	UCART1	0.05	0.04	0.07	0.31	0.11	0.03	0.02	0.01
5423214202664	542321	4202664	UCART1	0.05	0.04	0.06	0.30	0.11	0.03	0.02	0.01
5423314202664	542331	4202664	UCART1	0.05	0.04	0.06	0.28	0.11	0.03	0.02	0.01
5423414202664	542341	4202664	UCART1	0.04	0.04	0.06	0.23	0.11	0.03	0.02	0.01
5417214202674	541721	4202674	UCART1	0.03	0.04	0.03	0.14	0.07	0.01	0.02	0.11
5417314202674	541731	4202674	UCART1	0.03	0.04	0.03	0.14	0.07	0.02	0.02	0.13
5417414202674	541741	4202674	UCART1	0.03	0.05	0.03	0.14	0.07	0.02	0.02	0.16
5417514202674	541751	4202674	UCART1	0.03	0.05	0.03	0.15	0.07	0.02	0.03	0.20
5417614202674	541761	4202674	UCART1	0.04	0.05	0.03	0.15	0.07	0.02	0.03	0.27
5417714202674	541771	4202674	UCART1	0.04	0.06	0.03	0.15	0.08	0.02	0.03	0.22
5417814202674	541781	4202674	UCART1	0.04	0.06	0.03	0.15	0.08	0.02	0.03	0.27
5417914202674	541791	4202674	UCART1	0.04	0.06	0.03	0.16	0.08	0.02	0.03	0.28
5418014202674	541801	4202674	UCART1	0.05	0.07	0.04	0.16	0.08	0.02	0.03	0.30

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418114202674	541811	4202674	UCART1	0.05	0.08	0.04	0.16	0.08	0.02	0.03	0.28
5418214202674	541821	4202674	UCART1	0.05	0.08	0.04	0.17	0.08	0.02	0.03	0.23
5418314202674	541831	4202674	UCART1	0.05	0.09	0.04	0.17	0.08	0.02	0.03	0.20
5418414202674	541841	4202674	UCART1	0.06	0.10	0.05	0.17	0.08	0.02	0.03	0.17
5418514202674	541851	4202674	UCART1	0.06	0.11	0.05	0.17	0.09	0.02	0.03	0.15
5418614202674	541861	4202674	UCART1	0.07	0.13	0.05	0.18	0.09	0.02	0.03	0.13
5418714202674	541871	4202674	UCART1	0.07	0.14	0.06	0.18	0.09	0.02	0.03	0.12
5418814202674	541881	4202674	UCART1	0.08	0.17	0.06	0.18	0.09	0.02	0.03	0.11
5418914202674	541891	4202674	UCART1	0.08	0.19	0.07	0.19	0.09	0.02	0.03	0.10
5419014202674	541901	4202674	UCART1	0.09	0.23	0.07	0.19	0.09	0.02	0.03	0.09
5419114202674	541911	4202674	UCART1	0.10	0.28	0.08	0.19	0.09	0.02	0.03	0.08
5419214202674	541921	4202674	UCART1	0.11	0.35	0.08	0.19	0.09	0.02	0.03	0.07
5419314202674	541931	4202674	UCART1	0.12	0.47	0.09	0.20	0.09	0.02	0.03	0.07
5419414202674	541941	4202674	UCART1	0.13	0.40	0.10	0.20	0.09	0.03	0.03	0.06
5419514202674	541951	4202674	UCART1	0.15	0.48	0.11	0.20	0.10	0.03	0.03	0.06
5419614202674	541961	4202674	UCART1	0.17	0.53	0.13	0.21	0.10	0.03	0.03	0.06
5419714202674	541971	4202674	UCART1	0.19	0.62	0.14	0.21	0.10	0.03	0.04	0.05
5419814202674	541981	4202674	UCART1	0.21	0.59	0.16	0.21	0.10	0.03	0.04	0.05
5419914202674	541991	4202674	UCART1	0.23	0.49	0.19	0.22	0.10	0.03	0.04	0.05
5420014202674	542001	4202674	UCART1	0.25	0.42	0.22	0.22	0.10	0.03	0.04	0.04
5420114202674	542011	4202674	UCART1	0.28	0.37	0.26	0.22	0.10	0.03	0.04	0.04
5420214202674	542021	4202674	UCART1	0.30	0.32	0.31	0.23	0.10	0.03	0.04	0.04
5420314202674	542031	4202674	UCART1	0.31	0.29	0.40	0.23	0.10	0.03	0.04	0.04
5420414202674	542041	4202674	UCART1	0.33	0.26	0.45	0.23	0.10	0.03	0.04	0.03
5420514202674	542051	4202674	UCART1	0.34	0.24	0.43	0.24	0.10	0.03	0.04	0.03
5420614202674	542061	4202674	UCART1	0.34	0.22	0.53	0.25	0.10	0.03	0.04	0.03
5420714202674	542071	4202674	UCART1	0.34	0.20	0.68	0.25	0.11	0.03	0.04	0.03
5420814202674	542081	4202674	UCART1	0.33	0.18	0.68	0.26	0.11	0.03	0.04	0.03
5420914202674	542091	4202674	UCART1	0.32	0.17	0.54	0.26	0.11	0.03	0.04	0.03
5421014202674	542101	4202674	UCART1	0.31	0.15	0.45	0.26	0.11	0.03	0.04	0.03
5421114202674	542111	4202674	UCART1	0.29	0.14	0.38	0.27	0.11	0.03	0.04	0.02
5421214202674	542121	4202674	UCART1	0.26	0.13	0.33	0.27	0.11	0.03	0.04	0.02
5421314202674	542131	4202674	UCART1	0.24	0.12	0.29	0.28	0.11	0.03	0.04	0.02
5421414202674	542141	4202674	UCART1	0.22	0.11	0.26	0.29	0.11	0.03	0.04	0.02
5421514202674	542151	4202674	UCART1	0.20	0.10	0.23	0.29	0.11	0.03	0.04	0.02
5421614202674	542161	4202674	UCART1	0.18	0.10	0.21	0.30	0.11	0.03	0.04	0.02
5421714202674	542171	4202674	UCART1	0.16	0.09	0.19	0.31	0.11	0.03	0.04	0.02
5421814202674	542181	4202674	UCART1	0.15	0.09	0.17	0.31	0.11	0.03	0.04	0.02
5421914202674	542191	4202674	UCART1	0.13	0.08	0.16	0.32	0.11	0.03	0.04	0.02
5422014202674	542201	4202674	UCART1	0.12	0.08	0.15	0.32	0.12	0.03	0.03	0.02
5422114202674	542211	4202674	UCART1	0.11	0.07	0.14	0.33	0.12	0.03	0.03	0.02
5422214202674	542221	4202674	UCART1	0.10	0.07	0.13	0.34	0.12	0.03	0.03	0.02
5422314202674	542231	4202674	UCART1	0.09	0.06	0.12	0.35	0.12	0.03	0.03	0.01
5422414202674	542241	4202674	UCART1	0.09	0.06	0.11	0.35	0.12	0.03	0.03	0.01
5422514202674	542251	4202674	UCART1	0.08	0.06	0.10	0.36	0.12	0.03	0.03	0.01
5422614202674	542261	4202674	UCART1	0.07	0.05	0.09	0.37	0.12	0.03	0.03	0.01
5422714202674	542271	4202674	UCART1	0.07	0.05	0.09	0.38	0.12	0.03	0.03	0.01
5422814202674	542281	4202674	UCART1	0.06	0.05	0.08	0.38	0.12	0.03	0.03	0.01
5422914202674	542291	4202674	UCART1	0.06	0.05	0.08	0.39	0.12	0.03	0.03	0.01
5423014202674	542301	4202674	UCART1	0.06	0.04	0.07	0.40	0.12	0.03	0.03	0.01
5423114202674	542311	4202674	UCART1	0.05	0.04	0.07	0.25	0.12	0.03	0.02	0.01
5423214202674	542321	4202674	UCART1	0.05	0.04	0.06	0.26	0.12	0.03	0.02	0.01
5423314202674	542331	4202674	UCART1	0.05	0.04	0.06	0.19	0.12	0.03	0.02	0.01
5423414202674	542341	4202674	UCART1	0.04	0.04	0.06	0.14	0.12	0.03	0.02	0.01
5423514202674	542351	4202674	UCART1	0.04	0.04	0.05	0.19	0.12	0.03	0.02	0.01
5417114202684	541711	4202684	UCART1	0.03	0.04	0.02	0.14	0.07	0.01	0.02	0.09
5417214202684	541721	4202684	UCART1	0.03	0.04	0.03	0.15	0.07	0.01	0.02	0.11
5417314202684	541731	4202684	UCART1	0.03	0.04	0.03	0.15	0.07	0.02	0.02	0.13
5417414202684	541741	4202684	UCART1	0.03	0.05	0.03	0.16	0.07	0.02	0.03	0.15
5417514202684	541751	4202684	UCART1	0.04	0.05	0.03	0.16	0.08	0.02	0.03	0.19
5417614202684	541761	4202684	UCART1	0.04	0.05	0.03	0.16	0.08	0.02	0.03	0.25
5417714202684	541771	4202684	UCART1	0.04	0.06	0.03	0.17	0.08	0.02	0.03	0.22
5417814202684	541781	4202684	UCART1	0.04	0.06	0.03	0.17	0.08	0.02	0.03	0.26
5417914202684	541791	4202684	UCART1	0.04	0.07	0.04	0.17	0.08	0.02	0.03	0.27
5418014202684	541801	4202684	UCART1	0.05	0.07	0.04	0.17	0.08	0.02	0.03	0.26
5418114202684	541811	4202684	UCART1	0.05	0.08	0.04	0.18	0.09	0.02	0.03	0.30
5418214202684	541821	4202684	UCART1	0.05	0.08	0.04	0.18	0.09	0.02	0.03	0.24
5418314202684	541831	4202684	UCART1	0.06	0.09	0.04	0.18	0.09	0.02	0.03	0.20
5418414202684	541841	4202684	UCART1	0.06	0.10	0.05	0.19	0.09	0.02	0.03	0.17

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418514202684	541851	4202684	UCART1	0.06	0.11	0.05	0.19	0.09	0.02	0.03	0.15
5418614202684	541861	4202684	UCART1	0.07	0.13	0.05	0.19	0.09	0.02	0.03	0.13
5418714202684	541871	4202684	UCART1	0.07	0.15	0.06	0.20	0.09	0.02	0.03	0.12
5418814202684	541881	4202684	UCART1	0.08	0.17	0.06	0.20	0.09	0.02	0.03	0.11
5418914202684	541891	4202684	UCART1	0.08	0.19	0.07	0.20	0.09	0.02	0.03	0.10
5419014202684	541901	4202684	UCART1	0.09	0.23	0.07	0.21	0.10	0.02	0.03	0.09
5419114202684	541911	4202684	UCART1	0.10	0.28	0.08	0.21	0.10	0.02	0.03	0.08
5419214202684	541921	4202684	UCART1	0.11	0.35	0.09	0.22	0.10	0.03	0.04	0.08
5419314202684	541931	4202684	UCART1	0.12	0.46	0.09	0.22	0.10	0.03	0.04	0.07
5419414202684	541941	4202684	UCART1	0.14	0.38	0.10	0.22	0.10	0.03	0.04	0.06
5419514202684	541951	4202684	UCART1	0.15	0.47	0.11	0.23	0.10	0.03	0.04	0.06
5419614202684	541961	4202684	UCART1	0.18	0.54	0.13	0.23	0.10	0.03	0.04	0.06
5419714202684	541971	4202684	UCART1	0.20	0.63	0.14	0.23	0.10	0.03	0.04	0.05
5419814202684	541981	4202684	UCART1	0.22	0.61	0.16	0.24	0.10	0.03	0.04	0.05
5419914202684	541991	4202684	UCART1	0.25	0.50	0.19	0.24	0.10	0.03	0.04	0.05
5420014202684	542001	4202684	UCART1	0.28	0.42	0.22	0.25	0.10	0.03	0.04	0.04
5420114202684	542011	4202684	UCART1	0.30	0.37	0.25	0.25	0.11	0.03	0.04	0.04
5420214202684	542021	4202684	UCART1	0.32	0.32	0.30	0.25	0.11	0.03	0.04	0.04
5420314202684	542031	4202684	UCART1	0.35	0.29	0.38	0.26	0.11	0.03	0.04	0.04
5420414202684	542041	4202684	UCART1	0.36	0.26	0.50	0.26	0.11	0.03	0.04	0.03
5420514202684	542051	4202684	UCART1	0.37	0.24	0.43	0.27	0.11	0.03	0.04	0.03
5420614202684	542061	4202684	UCART1	0.38	0.22	0.51	0.28	0.11	0.03	0.04	0.03
5420714202684	542071	4202684	UCART1	0.38	0.20	0.53	0.29	0.11	0.03	0.04	0.03
5420814202684	542081	4202684	UCART1	0.37	0.18	0.61	0.29	0.11	0.03	0.04	0.03
5420914202684	542091	4202684	UCART1	0.35	0.17	0.56	0.30	0.11	0.03	0.04	0.03
5421014202684	542101	4202684	UCART1	0.33	0.15	0.46	0.30	0.11	0.03	0.04	0.03
5421114202684	542111	4202684	UCART1	0.31	0.14	0.39	0.31	0.12	0.03	0.04	0.02
5421214202684	542121	4202684	UCART1	0.28	0.13	0.34	0.32	0.12	0.03	0.04	0.02
5421314202684	542131	4202684	UCART1	0.25	0.12	0.30	0.32	0.12	0.03	0.04	0.02
5421414202684	542141	4202684	UCART1	0.23	0.11	0.27	0.33	0.12	0.03	0.04	0.02
5421514202684	542151	4202684	UCART1	0.20	0.11	0.24	0.34	0.12	0.03	0.04	0.02
5421614202684	542161	4202684	UCART1	0.18	0.10	0.22	0.35	0.12	0.03	0.04	0.02
5421714202684	542171	4202684	UCART1	0.17	0.09	0.20	0.36	0.12	0.03	0.04	0.02
5421814202684	542181	4202684	UCART1	0.15	0.09	0.18	0.37	0.12	0.03	0.04	0.02
5421914202684	542191	4202684	UCART1	0.14	0.08	0.16	0.38	0.12	0.03	0.04	0.02
5422014202684	542201	4202684	UCART1	0.12	0.08	0.15	0.39	0.12	0.03	0.04	0.02
5422114202684	542211	4202684	UCART1	0.11	0.07	0.14	0.40	0.12	0.03	0.04	0.02
5422214202684	542221	4202684	UCART1	0.10	0.07	0.13	0.41	0.13	0.03	0.04	0.02
5422314202684	542231	4202684	UCART1	0.10	0.06	0.12	0.43	0.13	0.03	0.03	0.01
5422414202684	542241	4202684	UCART1	0.09	0.06	0.11	0.44	0.13	0.03	0.03	0.01
5422514202684	542251	4202684	UCART1	0.08	0.06	0.10	0.31	0.13	0.03	0.03	0.01
5422614202684	542261	4202684	UCART1	0.08	0.05	0.10	0.22	0.13	0.03	0.03	0.01
5422714202684	542271	4202684	UCART1	0.07	0.05	0.09	0.32	0.13	0.03	0.03	0.01
5422814202684	542281	4202684	UCART1	0.06	0.05	0.08	0.21	0.13	0.03	0.03	0.01
5422914202684	542291	4202684	UCART1	0.06	0.05	0.08	0.31	0.13	0.03	0.03	0.01
5423014202684	542301	4202684	UCART1	0.06	0.04	0.07	0.19	0.13	0.03	0.03	0.01
5423114202684	542311	4202684	UCART1	0.05	0.04	0.07	0.21	0.13	0.04	0.03	0.01
5423214202684	542321	4202684	UCART1	0.05	0.04	0.06	0.15	0.13	0.04	0.02	0.01
5423314202684	542331	4202684	UCART1	0.05	0.04	0.06	0.22	0.13	0.04	0.02	0.01
5423414202684	542341	4202684	UCART1	0.04	0.04	0.06	0.15	0.13	0.04	0.02	0.01
5423514202684	542351	4202684	UCART1	0.04	0.04	0.05	0.22	0.13	0.04	0.02	0.01
5417114202694	541711	4202694	UCART1	0.03	0.04	0.02	0.16	0.07	0.01	0.02	0.09
5417214202694	541721	4202694	UCART1	0.03	0.04	0.03	0.16	0.07	0.02	0.02	0.11
5417314202694	541731	4202694	UCART1	0.03	0.04	0.03	0.17	0.08	0.02	0.03	0.13
5417414202694	541741	4202694	UCART1	0.03	0.05	0.03	0.17	0.08	0.02	0.03	0.15
5417514202694	541751	4202694	UCART1	0.04	0.05	0.03	0.17	0.08	0.02	0.03	0.18
5417614202694	541761	4202694	UCART1	0.04	0.05	0.03	0.18	0.08	0.02	0.03	0.24
5417714202694	541771	4202694	UCART1	0.04	0.06	0.03	0.18	0.08	0.02	0.03	0.21
5417814202694	541781	4202694	UCART1	0.04	0.06	0.03	0.19	0.09	0.02	0.03	0.26
5417914202694	541791	4202694	UCART1	0.04	0.07	0.04	0.19	0.09	0.02	0.03	0.29
5418014202694	541801	4202694	UCART1	0.05	0.07	0.04	0.19	0.09	0.02	0.03	0.32
5418114202694	541811	4202694	UCART1	0.05	0.08	0.04	0.20	0.09	0.02	0.03	0.31
5418214202694	541821	4202694	UCART1	0.05	0.08	0.04	0.20	0.09	0.02	0.03	0.25
5418314202694	541831	4202694	UCART1	0.06	0.09	0.04	0.20	0.09	0.02	0.03	0.21
5418414202694	541841	4202694	UCART1	0.06	0.10	0.05	0.21	0.09	0.02	0.03	0.18
5418514202694	541851	4202694	UCART1	0.07	0.11	0.05	0.21	0.09	0.02	0.03	0.16
5418614202694	541861	4202694	UCART1	0.07	0.13	0.05	0.21	0.10	0.02	0.03	0.14
5418714202694	541871	4202694	UCART1	0.08	0.15	0.06	0.22	0.10	0.02	0.03	0.12
5418814202694	541881	4202694	UCART1	0.08	0.17	0.06	0.22	0.10	0.02	0.03	0.11

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418914202694	541891	4202694	UCART1	0.09	0.19	0.07	0.23	0.10	0.02	0.04	0.10
5419014202694	541901	4202694	UCART1	0.10	0.23	0.07	0.23	0.10	0.03	0.04	0.09
5419114202694	541911	4202694	UCART1	0.10	0.27	0.08	0.24	0.10	0.03	0.04	0.08
5419214202694	541921	4202694	UCART1	0.11	0.34	0.09	0.24	0.10	0.03	0.04	0.08
5419314202694	541931	4202694	UCART1	0.13	0.44	0.09	0.24	0.10	0.03	0.04	0.07
5419414202694	541941	4202694	UCART1	0.14	0.48	0.10	0.25	0.10	0.03	0.04	0.07
5419514202694	541951	4202694	UCART1	0.16	0.47	0.11	0.25	0.11	0.03	0.04	0.06
5419614202694	541961	4202694	UCART1	0.18	0.52	0.13	0.26	0.11	0.03	0.04	0.06
5419714202694	541971	4202694	UCART1	0.21	0.52	0.14	0.26	0.11	0.03	0.04	0.05
5419814202694	541981	4202694	UCART1	0.24	0.63	0.16	0.27	0.11	0.03	0.04	0.05
5419914202694	541991	4202694	UCART1	0.27	0.51	0.18	0.27	0.11	0.03	0.04	0.05
5420014202694	542001	4202694	UCART1	0.30	0.43	0.21	0.28	0.11	0.03	0.04	0.04
5420114202694	542011	4202694	UCART1	0.33	0.37	0.25	0.28	0.11	0.03	0.04	0.04
5420214202694	542021	4202694	UCART1	0.36	0.33	0.29	0.29	0.11	0.03	0.04	0.04
5420314202694	542031	4202694	UCART1	0.38	0.29	0.36	0.29	0.11	0.03	0.04	0.04
5420414202694	542041	4202694	UCART1	0.40	0.26	0.48	0.30	0.11	0.03	0.04	0.04
5420514202694	542051	4202694	UCART1	0.42	0.24	0.40	0.31	0.12	0.03	0.04	0.03
5420614202694	542061	4202694	UCART1	0.42	0.22	0.50	0.32	0.12	0.03	0.04	0.03
5420714202694	542071	4202694	UCART1	0.42	0.20	0.56	0.33	0.12	0.03	0.04	0.03
5420814202694	542081	4202694	UCART1	0.40	0.18	0.63	0.34	0.12	0.03	0.04	0.03
5420914202694	542091	4202694	UCART1	0.38	0.17	0.59	0.35	0.12	0.03	0.04	0.03
5421014202694	542101	4202694	UCART1	0.36	0.15	0.48	0.36	0.12	0.03	0.04	0.03
5421114202694	542111	4202694	UCART1	0.33	0.14	0.41	0.37	0.12	0.03	0.04	0.02
5421214202694	542121	4202694	UCART1	0.30	0.13	0.35	0.38	0.12	0.03	0.04	0.02
5421314202694	542131	4202694	UCART1	0.27	0.12	0.31	0.39	0.12	0.03	0.04	0.02
5421414202694	542141	4202694	UCART1	0.24	0.11	0.27	0.40	0.13	0.03	0.04	0.02
5421514202694	542151	4202694	UCART1	0.21	0.11	0.24	0.42	0.13	0.03	0.04	0.02
5421614202694	542161	4202694	UCART1	0.19	0.10	0.22	0.43	0.13	0.03	0.04	0.02
5421714202694	542171	4202694	UCART1	0.17	0.09	0.20	0.45	0.13	0.03	0.04	0.02
5421814202694	542181	4202694	UCART1	0.15	0.09	0.18	0.33	0.13	0.03	0.04	0.02
5421914202694	542191	4202694	UCART1	0.14	0.08	0.17	0.34	0.13	0.03	0.04	0.02
5422014202694	542201	4202694	UCART1	0.13	0.08	0.15	0.24	0.13	0.03	0.04	0.02
5422114202694	542211	4202694	UCART1	0.12	0.07	0.14	0.35	0.13	0.03	0.04	0.02
5422214202694	542221	4202694	UCART1	0.11	0.07	0.13	0.24	0.13	0.03	0.04	0.02
5422314202694	542231	4202694	UCART1	0.10	0.07	0.12	0.36	0.14	0.03	0.04	0.01
5422414202694	542241	4202694	UCART1	0.09	0.06	0.11	0.24	0.14	0.03	0.04	0.01
5422514202694	542251	4202694	UCART1	0.08	0.06	0.10	0.25	0.14	0.03	0.03	0.01
5422614202694	542261	4202694	UCART1	0.08	0.06	0.10	0.24	0.14	0.03	0.03	0.01
5422714202694	542271	4202694	UCART1	0.07	0.05	0.09	0.25	0.14	0.04	0.03	0.01
5422814202694	542281	4202694	UCART1	0.07	0.05	0.08	0.23	0.14	0.04	0.03	0.01
5422914202694	542291	4202694	UCART1	0.06	0.05	0.08	0.24	0.14	0.04	0.03	0.01
5423014202694	542301	4202694	UCART1	0.06	0.05	0.07	0.21	0.14	0.04	0.03	0.01
5423114202694	542311	4202694	UCART1	0.05	0.04	0.07	0.12	0.14	0.04	0.03	0.01
5423214202694	542321	4202694	UCART1	0.05	0.04	0.07	0.16	0.14	0.04	0.02	0.01
5423314202694	542331	4202694	UCART1	0.05	0.04	0.06	0.12	0.14	0.04	0.02	0.01
5423414202694	542341	4202694	UCART1	0.04	0.04	0.06	0.16	0.14	0.04	0.02	0.01
5423514202694	542351	4202694	UCART1	0.04	0.04	0.05	0.23	0.14	0.04	0.02	0.01
5423614202694	542361	4202694	UCART1	0.04	0.03	0.05	0.16	0.14	0.04	0.02	0.01
5417114202704	541711	4202704	UCART1	0.03	0.04	0.02	0.17	0.08	0.02	0.03	0.09
5417214202704	541721	4202704	UCART1	0.03	0.04	0.03	0.18	0.08	0.02	0.03	0.10
5417314202704	541731	4202704	UCART1	0.03	0.04	0.03	0.18	0.08	0.02	0.03	0.12
5417414202704	541741	4202704	UCART1	0.03	0.05	0.03	0.19	0.08	0.02	0.03	0.15
5417514202704	541751	4202704	UCART1	0.04	0.05	0.03	0.19	0.08	0.02	0.03	0.18
5417614202704	541761	4202704	UCART1	0.04	0.05	0.03	0.20	0.09	0.02	0.03	0.23
5417714202704	541771	4202704	UCART1	0.04	0.06	0.03	0.20	0.09	0.02	0.03	0.25
5417814202704	541781	4202704	UCART1	0.04	0.06	0.03	0.20	0.09	0.02	0.03	0.25
5417914202704	541791	4202704	UCART1	0.05	0.07	0.04	0.21	0.09	0.02	0.03	0.27
5418014202704	541801	4202704	UCART1	0.05	0.07	0.04	0.21	0.09	0.02	0.03	0.27
5418114202704	541811	4202704	UCART1	0.05	0.08	0.04	0.22	0.09	0.02	0.03	0.32
5418214202704	541821	4202704	UCART1	0.05	0.09	0.04	0.22	0.10	0.02	0.03	0.26
5418314202704	541831	4202704	UCART1	0.06	0.09	0.04	0.22	0.10	0.02	0.03	0.21
5418414202704	541841	4202704	UCART1	0.06	0.10	0.05	0.23	0.10	0.02	0.03	0.18
5418514202704	541851	4202704	UCART1	0.07	0.11	0.05	0.23	0.10	0.02	0.04	0.16
5418614202704	541861	4202704	UCART1	0.07	0.13	0.05	0.24	0.10	0.02	0.04	0.14
5418714202704	541871	4202704	UCART1	0.08	0.15	0.06	0.25	0.10	0.02	0.04	0.13
5418814202704	541881	4202704	UCART1	0.08	0.17	0.06	0.25	0.10	0.03	0.04	0.11
5418914202704	541891	4202704	UCART1	0.09	0.19	0.07	0.26	0.11	0.03	0.04	0.10
5419014202704	541901	4202704	UCART1	0.10	0.23	0.07	0.26	0.11	0.03	0.04	0.09
5419114202704	541911	4202704	UCART1	0.11	0.27	0.08	0.27	0.11	0.03	0.04	0.08

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419214202704	541921	4202704	UCART1	0.12	0.33	0.09	0.27	0.11	0.03	0.04	0.08
5419314202704	541931	4202704	UCART1	0.13	0.42	0.09	0.28	0.11	0.03	0.04	0.07
5419414202704	541941	4202704	UCART1	0.15	0.48	0.10	0.28	0.11	0.03	0.04	0.07
5419514202704	541951	4202704	UCART1	0.17	0.46	0.11	0.29	0.11	0.03	0.04	0.06
5419614202704	541961	4202704	UCART1	0.20	0.54	0.13	0.30	0.11	0.03	0.04	0.06
5419714202704	541971	4202704	UCART1	0.22	0.66	0.14	0.30	0.11	0.03	0.04	0.05
5419814202704	541981	4202704	UCART1	0.26	0.65	0.16	0.31	0.12	0.03	0.04	0.05
5419914202704	541991	4202704	UCART1	0.29	0.53	0.18	0.32	0.12	0.03	0.04	0.05
5420014202704	542001	4202704	UCART1	0.33	0.44	0.21	0.32	0.12	0.03	0.04	0.04
5420114202704	542011	4202704	UCART1	0.36	0.38	0.24	0.33	0.12	0.03	0.04	0.04
5420214202704	542021	4202704	UCART1	0.40	0.33	0.28	0.33	0.12	0.03	0.04	0.04
5420314202704	542031	4202704	UCART1	0.43	0.30	0.35	0.34	0.12	0.03	0.04	0.04
5420414202704	542041	4202704	UCART1	0.45	0.27	0.45	0.35	0.12	0.03	0.04	0.04
5420514202704	542051	4202704	UCART1	0.47	0.24	0.49	0.36	0.12	0.03	0.04	0.03
5420614202704	542061	4202704	UCART1	0.47	0.22	0.49	0.38	0.12	0.03	0.04	0.03
5420714202704	542071	4202704	UCART1	0.46	0.20	0.54	0.39	0.13	0.03	0.04	0.03
5420814202704	542081	4202704	UCART1	0.45	0.19	0.52	0.41	0.13	0.03	0.04	0.03
5420914202704	542091	4202704	UCART1	0.42	0.17	0.63	0.42	0.13	0.03	0.04	0.03
5421014202704	542101	4202704	UCART1	0.39	0.16	0.51	0.43	0.13	0.03	0.04	0.03
5421114202704	542111	4202704	UCART1	0.35	0.14	0.42	0.45	0.13	0.03	0.04	0.02
5421214202704	542121	4202704	UCART1	0.32	0.13	0.36	0.33	0.13	0.03	0.04	0.02
5421314202704	542131	4202704	UCART1	0.28	0.12	0.32	0.35	0.13	0.03	0.04	0.02
5421414202704	542141	4202704	UCART1	0.25	0.12	0.28	0.35	0.13	0.03	0.04	0.02
5421514202704	542151	4202704	UCART1	0.22	0.11	0.25	0.37	0.14	0.03	0.04	0.02
5421614202704	542161	4202704	UCART1	0.20	0.10	0.23	0.26	0.14	0.03	0.04	0.02
5421714202704	542171	4202704	UCART1	0.18	0.09	0.20	0.26	0.14	0.03	0.04	0.02
5421814202704	542181	4202704	UCART1	0.16	0.09	0.19	0.27	0.14	0.03	0.04	0.02
5421914202704	542191	4202704	UCART1	0.14	0.08	0.17	0.26	0.14	0.03	0.04	0.02
5422014202704	542201	4202704	UCART1	0.13	0.08	0.16	0.27	0.14	0.03	0.04	0.02
5422114202704	542211	4202704	UCART1	0.12	0.07	0.14	0.27	0.14	0.03	0.04	0.02
5422214202704	542221	4202704	UCART1	0.11	0.07	0.13	0.27	0.14	0.04	0.04	0.02
5422314202704	542231	4202704	UCART1	0.10	0.07	0.12	0.27	0.15	0.04	0.04	0.01
5422414202704	542241	4202704	UCART1	0.09	0.06	0.11	0.27	0.15	0.04	0.04	0.01
5422514202704	542251	4202704	UCART1	0.08	0.06	0.11	0.27	0.15	0.04	0.04	0.01
5422614202704	542261	4202704	UCART1	0.08	0.06	0.10	0.26	0.15	0.04	0.03	0.01
5422714202704	542271	4202704	UCART1	0.07	0.05	0.09	0.27	0.15	0.04	0.03	0.01
5422814202704	542281	4202704	UCART1	0.07	0.05	0.09	0.25	0.15	0.04	0.03	0.01
5422914202704	542291	4202704	UCART1	0.06	0.05	0.08	0.25	0.15	0.04	0.03	0.01
5423014202704	542301	4202704	UCART1	0.06	0.05	0.07	0.23	0.15	0.04	0.03	0.01
5423114202704	542311	4202704	UCART1	0.05	0.04	0.07	0.22	0.15	0.04	0.03	0.01
5423214202704	542321	4202704	UCART1	0.05	0.04	0.07	0.17	0.15	0.04	0.03	0.01
5423314202704	542331	4202704	UCART1	0.05	0.04	0.06	0.24	0.15	0.04	0.02	0.01
5423414202704	542341	4202704	UCART1	0.05	0.04	0.06	0.17	0.15	0.04	0.02	0.01
5423514202704	542351	4202704	UCART1	0.04	0.04	0.06	0.23	0.15	0.04	0.02	0.01
5423614202704	542361	4202704	UCART1	0.04	0.03	0.05	0.17	0.15	0.04	0.02	0.01
5417014202714	541701	4202714	UCART1	0.03	0.04	0.02	0.19	0.08	0.01	0.03	0.08
5417114202714	541711	4202714	UCART1	0.03	0.04	0.03	0.19	0.08	0.02	0.03	0.09
5417214202714	541721	4202714	UCART1	0.03	0.04	0.03	0.20	0.08	0.02	0.03	0.10
5417314202714	541731	4202714	UCART1	0.03	0.04	0.03	0.20	0.09	0.02	0.03	0.12
5417414202714	541741	4202714	UCART1	0.04	0.05	0.03	0.21	0.09	0.02	0.03	0.14
5417514202714	541751	4202714	UCART1	0.04	0.05	0.03	0.21	0.09	0.02	0.03	0.17
5417614202714	541761	4202714	UCART1	0.04	0.05	0.03	0.22	0.09	0.02	0.03	0.22
5417714202714	541771	4202714	UCART1	0.04	0.06	0.03	0.22	0.09	0.02	0.03	0.24
5417814202714	541781	4202714	UCART1	0.04	0.06	0.03	0.23	0.10	0.02	0.03	0.24
5417914202714	541791	4202714	UCART1	0.05	0.07	0.04	0.23	0.10	0.02	0.03	0.28
5418014202714	541801	4202714	UCART1	0.05	0.07	0.04	0.24	0.10	0.02	0.03	0.35
5418114202714	541811	4202714	UCART1	0.05	0.08	0.04	0.24	0.10	0.02	0.03	0.34
5418214202714	541821	4202714	UCART1	0.06	0.09	0.04	0.25	0.10	0.02	0.03	0.27
5418314202714	541831	4202714	UCART1	0.06	0.09	0.04	0.25	0.10	0.02	0.04	0.22
5418414202714	541841	4202714	UCART1	0.06	0.10	0.05	0.26	0.10	0.02	0.04	0.19
5418514202714	541851	4202714	UCART1	0.07	0.12	0.05	0.26	0.11	0.02	0.04	0.16
5418614202714	541861	4202714	UCART1	0.07	0.13	0.05	0.27	0.11	0.02	0.04	0.14
5418714202714	541871	4202714	UCART1	0.08	0.15	0.06	0.28	0.11	0.03	0.04	0.13
5418814202714	541881	4202714	UCART1	0.09	0.17	0.06	0.28	0.11	0.03	0.04	0.12
5418914202714	541891	4202714	UCART1	0.10	0.19	0.07	0.29	0.11	0.03	0.04	0.10
5419014202714	541901	4202714	UCART1	0.10	0.22	0.07	0.30	0.11	0.03	0.04	0.09
5419114202714	541911	4202714	UCART1	0.11	0.26	0.08	0.30	0.11	0.03	0.04	0.09
5419214202714	541921	4202714	UCART1	0.13	0.32	0.09	0.31	0.12	0.03	0.04	0.08
5419314202714	541931	4202714	UCART1	0.14	0.41	0.09	0.32	0.12	0.03	0.04	0.07

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419414202714	541941	4202714	UCART1	0.16	0.44	0.10	0.33	0.12	0.03	0.04	0.07
5419514202714	541951	4202714	UCART1	0.18	0.46	0.11	0.34	0.12	0.03	0.04	0.06
5419614202714	541961	4202714	UCART1	0.21	0.52	0.13	0.34	0.12	0.03	0.04	0.06
5419714202714	541971	4202714	UCART1	0.24	0.53	0.14	0.35	0.12	0.03	0.04	0.05
5419814202714	541981	4202714	UCART1	0.28	0.68	0.16	0.36	0.12	0.03	0.04	0.05
5419914202714	541991	4202714	UCART1	0.32	0.54	0.18	0.37	0.12	0.03	0.04	0.05
5420014202714	542001	4202714	UCART1	0.36	0.45	0.20	0.38	0.12	0.03	0.04	0.05
5420114202714	542011	4202714	UCART1	0.40	0.39	0.23	0.39	0.13	0.03	0.04	0.04
5420214202714	542021	4202714	UCART1	0.45	0.34	0.28	0.40	0.13	0.03	0.04	0.04
5420314202714	542031	4202714	UCART1	0.48	0.30	0.34	0.41	0.13	0.03	0.04	0.04
5420414202714	542041	4202714	UCART1	0.51	0.27	0.43	0.43	0.13	0.03	0.04	0.04
5420514202714	542051	4202714	UCART1	0.53	0.25	0.48	0.44	0.13	0.03	0.04	0.03
5420614202714	542061	4202714	UCART1	0.53	0.22	0.47	0.33	0.13	0.03	0.04	0.03
5420714202714	542071	4202714	UCART1	0.52	0.20	0.56	0.37	0.13	0.03	0.04	0.03
5420814202714	542081	4202714	UCART1	0.50	0.19	0.68	0.35	0.14	0.03	0.04	0.03
5420914202714	542091	4202714	UCART1	0.46	0.17	0.67	0.25	0.14	0.03	0.04	0.03
5421014202714	542101	4202714	UCART1	0.42	0.16	0.53	0.37	0.14	0.03	0.04	0.03
5421114202714	542111	4202714	UCART1	0.38	0.15	0.44	0.26	0.14	0.03	0.04	0.03
5421214202714	542121	4202714	UCART1	0.34	0.14	0.38	0.28	0.14	0.03	0.04	0.02
5421314202714	542131	4202714	UCART1	0.30	0.13	0.33	0.27	0.14	0.03	0.04	0.02
5421414202714	542141	4202714	UCART1	0.26	0.12	0.29	0.29	0.15	0.03	0.04	0.02
5421514202714	542151	4202714	UCART1	0.23	0.11	0.26	0.28	0.15	0.03	0.04	0.02
5421614202714	542161	4202714	UCART1	0.21	0.10	0.23	0.29	0.15	0.04	0.04	0.02
5421714202714	542171	4202714	UCART1	0.18	0.10	0.21	0.28	0.15	0.04	0.04	0.02
5421814202714	542181	4202714	UCART1	0.16	0.09	0.19	0.29	0.15	0.04	0.04	0.02
5421914202714	542191	4202714	UCART1	0.15	0.08	0.17	0.28	0.15	0.04	0.04	0.02
5422014202714	542201	4202714	UCART1	0.13	0.08	0.16	0.29	0.15	0.04	0.04	0.02
5422114202714	542211	4202714	UCART1	0.12	0.07	0.15	0.28	0.16	0.04	0.04	0.02
5422214202714	542221	4202714	UCART1	0.11	0.07	0.13	0.29	0.16	0.04	0.04	0.02
5422314202714	542231	4202714	UCART1	0.10	0.07	0.12	0.28	0.16	0.04	0.04	0.01
5422414202714	542241	4202714	UCART1	0.09	0.06	0.12	0.28	0.16	0.04	0.04	0.01
5422514202714	542251	4202714	UCART1	0.09	0.06	0.11	0.28	0.16	0.04	0.04	0.01
5422614202714	542261	4202714	UCART1	0.08	0.06	0.10	0.27	0.16	0.04	0.04	0.01
5422714202714	542271	4202714	UCART1	0.07	0.05	0.09	0.38	0.16	0.04	0.03	0.01
5422814202714	542281	4202714	UCART1	0.07	0.05	0.09	0.37	0.16	0.04	0.03	0.01
5422914202714	542291	4202714	UCART1	0.06	0.05	0.08	0.35	0.17	0.04	0.03	0.01
5423014202714	542301	4202714	UCART1	0.06	0.05	0.08	0.32	0.17	0.04	0.03	0.01
5423114202714	542311	4202714	UCART1	0.06	0.04	0.07	0.42	0.17	0.04	0.03	0.01
5423214202714	542321	4202714	UCART1	0.05	0.04	0.07	0.38	0.17	0.04	0.03	0.01
5423314202714	542331	4202714	UCART1	0.05	0.04	0.06	0.33	0.17	0.04	0.02	0.01
5423414202714	542341	4202714	UCART1	0.05	0.04	0.06	0.27	0.17	0.04	0.02	0.01
5423514202714	542351	4202714	UCART1	0.04	0.04	0.06	0.21	0.17	0.04	0.02	0.01
5423614202714	542361	4202714	UCART1	0.04	0.03	0.05	0.16	0.17	0.04	0.02	0.01
5417014202724	541701	4202724	UCART1	0.03	0.04	0.02	0.21	0.08	0.02	0.03	0.08
5417114202724	541711	4202724	UCART1	0.03	0.04	0.03	0.22	0.09	0.02	0.03	0.09
5417214202724	541721	4202724	UCART1	0.03	0.04	0.03	0.22	0.09	0.02	0.03	0.10
5417314202724	541731	4202724	UCART1	0.03	0.04	0.03	0.23	0.09	0.02	0.03	0.12
5417414202724	541741	4202724	UCART1	0.04	0.05	0.03	0.23	0.09	0.02	0.03	0.14
5417514202724	541751	4202724	UCART1	0.04	0.05	0.03	0.24	0.09	0.02	0.03	0.17
5417614202724	541761	4202724	UCART1	0.04	0.05	0.03	0.25	0.10	0.02	0.03	0.21
5417714202724	541771	4202724	UCART1	0.04	0.06	0.03	0.25	0.10	0.02	0.03	0.23
5417814202724	541781	4202724	UCART1	0.04	0.06	0.03	0.26	0.10	0.02	0.03	0.23
5417914202724	541791	4202724	UCART1	0.05	0.07	0.04	0.26	0.10	0.02	0.03	0.27
5418014202724	541801	4202724	UCART1	0.05	0.07	0.04	0.27	0.10	0.02	0.03	0.28
5418114202724	541811	4202724	UCART1	0.05	0.08	0.04	0.28	0.11	0.02	0.04	0.36
5418214202724	541821	4202724	UCART1	0.06	0.09	0.04	0.28	0.11	0.02	0.04	0.28
5418314202724	541831	4202724	UCART1	0.06	0.09	0.05	0.29	0.11	0.02	0.04	0.23
5418414202724	541841	4202724	UCART1	0.07	0.10	0.05	0.30	0.11	0.02	0.04	0.20
5418514202724	541851	4202724	UCART1	0.07	0.12	0.05	0.30	0.11	0.03	0.04	0.17
5418614202724	541861	4202724	UCART1	0.08	0.13	0.05	0.31	0.11	0.03	0.04	0.15
5418714202724	541871	4202724	UCART1	0.08	0.15	0.06	0.32	0.12	0.03	0.04	0.13
5418814202724	541881	4202724	UCART1	0.09	0.16	0.06	0.33	0.12	0.03	0.04	0.12
5418914202724	541891	4202724	UCART1	0.10	0.19	0.07	0.34	0.12	0.03	0.04	0.11
5419014202724	541901	4202724	UCART1	0.11	0.22	0.07	0.35	0.12	0.03	0.04	0.10
5419114202724	541911	4202724	UCART1	0.12	0.26	0.08	0.36	0.12	0.03	0.04	0.09
5419214202724	541921	4202724	UCART1	0.13	0.31	0.09	0.37	0.12	0.03	0.04	0.08
5419314202724	541931	4202724	UCART1	0.15	0.39	0.09	0.38	0.12	0.03	0.04	0.07
5419414202724	541941	4202724	UCART1	0.17	0.53	0.10	0.39	0.13	0.03	0.04	0.07
5419514202724	541951	4202724	UCART1	0.19	0.44	0.11	0.40	0.13	0.03	0.04	0.06

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419614202724	541961	4202724	UCART1	0.22	0.53	0.12	0.41	0.13	0.03	0.04	0.06
5419714202724	541971	4202724	UCART1	0.26	0.70	0.14	0.43	0.13	0.03	0.04	0.06
5419814202724	541981	4202724	UCART1	0.30	0.60	0.15	0.44	0.13	0.03	0.04	0.05
5419914202724	541991	4202724	UCART1	0.35	0.56	0.17	0.45	0.13	0.03	0.04	0.05
5420014202724	542001	4202724	UCART1	0.40	0.47	0.20	0.33	0.13	0.03	0.04	0.05
5420114202724	542011	4202724	UCART1	0.45	0.40	0.23	0.48	0.13	0.03	0.04	0.04
5420214202724	542021	4202724	UCART1	0.51	0.35	0.27	0.35	0.14	0.03	0.04	0.04
5420314202724	542031	4202724	UCART1	0.55	0.31	0.33	0.25	0.14	0.03	0.04	0.04
5420414202724	542041	4202724	UCART1	0.58	0.28	0.41	0.36	0.14	0.03	0.05	0.04
5420514202724	542051	4202724	UCART1	0.60	0.25	0.44	0.26	0.14	0.03	0.05	0.03
5420614202724	542061	4202724	UCART1	0.60	0.23	0.46	0.38	0.14	0.03	0.05	0.03
5420714202724	542071	4202724	UCART1	0.59	0.21	0.53	0.27	0.14	0.03	0.05	0.03
5420814202724	542081	4202724	UCART1	0.56	0.19	0.54	0.31	0.15	0.03	0.05	0.03
5420914202724	542091	4202724	UCART1	0.52	0.17	0.71	0.28	0.15	0.03	0.05	0.03
5421014202724	542101	4202724	UCART1	0.46	0.16	0.56	0.31	0.15	0.03	0.05	0.03
5421114202724	542111	4202724	UCART1	0.41	0.15	0.46	0.28	0.15	0.04	0.05	0.03
5421214202724	542121	4202724	UCART1	0.36	0.14	0.39	0.31	0.15	0.04	0.05	0.02
5421314202724	542131	4202724	UCART1	0.32	0.13	0.34	0.29	0.15	0.04	0.05	0.02
5421414202724	542141	4202724	UCART1	0.28	0.12	0.30	0.31	0.16	0.04	0.05	0.02
5421514202724	542151	4202724	UCART1	0.24	0.11	0.26	0.29	0.16	0.04	0.05	0.02
5421614202724	542161	4202724	UCART1	0.21	0.10	0.24	0.31	0.16	0.04	0.05	0.02
5421714202724	542171	4202724	UCART1	0.19	0.10	0.21	0.29	0.16	0.04	0.05	0.02
5421814202724	542181	4202724	UCART1	0.17	0.09	0.19	0.30	0.16	0.04	0.05	0.02
5421914202724	542191	4202724	UCART1	0.15	0.08	0.18	0.29	0.17	0.04	0.05	0.02
5422014202724	542201	4202724	UCART1	0.14	0.08	0.16	0.40	0.17	0.04	0.04	0.02
5422114202724	542211	4202724	UCART1	0.12	0.08	0.15	0.28	0.17	0.04	0.04	0.02
5422214202724	542221	4202724	UCART1	0.11	0.07	0.14	0.39	0.17	0.04	0.04	0.02
5422314202724	542231	4202724	UCART1	0.10	0.07	0.13	0.39	0.17	0.04	0.04	0.02
5422414202724	542241	4202724	UCART1	0.09	0.06	0.12	0.37	0.17	0.04	0.04	0.01
5422514202724	542251	4202724	UCART1	0.09	0.06	0.11	0.49	0.18	0.04	0.04	0.01
5422614202724	542261	4202724	UCART1	0.08	0.06	0.10	0.47	0.18	0.04	0.04	0.01
5422714202724	542271	4202724	UCART1	0.07	0.05	0.09	0.45	0.18	0.04	0.04	0.01
5422814202724	542281	4202724	UCART1	0.07	0.05	0.09	0.42	0.18	0.04	0.03	0.01
5422914202724	542291	4202724	UCART1	0.06	0.05	0.08	0.40	0.18	0.04	0.03	0.01
5423014202724	542301	4202724	UCART1	0.06	0.05	0.08	0.37	0.18	0.04	0.03	0.01
5423114202724	542311	4202724	UCART1	0.06	0.04	0.07	0.34	0.18	0.04	0.03	0.01
5423214202724	542321	4202724	UCART1	0.05	0.04	0.07	0.30	0.18	0.04	0.03	0.01
5423314202724	542331	4202724	UCART1	0.05	0.04	0.06	0.27	0.19	0.04	0.03	0.01
5423414202724	542341	4202724	UCART1	0.05	0.04	0.06	0.23	0.19	0.04	0.02	0.01
5423514202724	542351	4202724	UCART1	0.05	0.04	0.06	0.19	0.19	0.04	0.02	0.01
5423614202724	542361	4202724	UCART1	0.04	0.04	0.05	0.15	0.19	0.04	0.02	0.01
5423714202724	542371	4202724	UCART1	0.04	0.03	0.05	0.13	0.19	0.04	0.02	0.01
5417014202734	541701	4202734	UCART1	0.03	0.04	0.02	0.24	0.09	0.02	0.03	0.08
5417114202734	541711	4202734	UCART1	0.03	0.04	0.03	0.24	0.09	0.02	0.03	0.09
5417214202734	541721	4202734	UCART1	0.03	0.04	0.03	0.25	0.09	0.02	0.03	0.10
5417314202734	541731	4202734	UCART1	0.04	0.05	0.03	0.26	0.10	0.02	0.03	0.11
5417414202734	541741	4202734	UCART1	0.04	0.05	0.03	0.27	0.10	0.02	0.03	0.13
5417514202734	541751	4202734	UCART1	0.04	0.05	0.03	0.27	0.10	0.02	0.03	0.16
5417614202734	541761	4202734	UCART1	0.04	0.05	0.03	0.28	0.10	0.02	0.03	0.20
5417714202734	541771	4202734	UCART1	0.04	0.06	0.03	0.29	0.11	0.02	0.03	0.26
5417814202734	541781	4202734	UCART1	0.05	0.06	0.03	0.30	0.11	0.02	0.03	0.22
5417914202734	541791	4202734	UCART1	0.05	0.07	0.04	0.30	0.11	0.02	0.04	0.28
5418014202734	541801	4202734	UCART1	0.05	0.07	0.04	0.31	0.11	0.02	0.04	0.29
5418114202734	541811	4202734	UCART1	0.06	0.08	0.04	0.32	0.11	0.02	0.04	0.31
5418214202734	541821	4202734	UCART1	0.06	0.09	0.04	0.33	0.11	0.02	0.04	0.29
5418314202734	541831	4202734	UCART1	0.06	0.09	0.05	0.34	0.12	0.02	0.04	0.24
5418414202734	541841	4202734	UCART1	0.07	0.10	0.05	0.35	0.12	0.03	0.04	0.20
5418514202734	541851	4202734	UCART1	0.07	0.12	0.05	0.36	0.12	0.03	0.04	0.17
5418614202734	541861	4202734	UCART1	0.08	0.13	0.05	0.37	0.12	0.03	0.04	0.15
5418714202734	541871	4202734	UCART1	0.09	0.14	0.06	0.38	0.12	0.03	0.04	0.13
5418814202734	541881	4202734	UCART1	0.09	0.16	0.06	0.39	0.12	0.03	0.04	0.12
5418914202734	541891	4202734	UCART1	0.10	0.19	0.07	0.40	0.13	0.03	0.04	0.11
5419014202734	541901	4202734	UCART1	0.11	0.22	0.07	0.42	0.13	0.03	0.04	0.10
5419114202734	541911	4202734	UCART1	0.12	0.25	0.08	0.43	0.13	0.03	0.04	0.09
5419214202734	541921	4202734	UCART1	0.14	0.30	0.09	0.45	0.13	0.03	0.04	0.08
5419314202734	541931	4202734	UCART1	0.16	0.38	0.09	0.46	0.13	0.03	0.04	0.08
5419414202734	541941	4202734	UCART1	0.18	0.50	0.10	0.35	0.13	0.03	0.04	0.07
5419514202734	541951	4202734	UCART1	0.20	0.43	0.11	0.35	0.14	0.03	0.04	0.07
5419614202734	541961	4202734	UCART1	0.24	0.51	0.12	0.36	0.14	0.03	0.04	0.06

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419714202734	541971	4202734	UCART1	0.28	0.54	0.14	0.26	0.14	0.03	0.05	0.06
5419814202734	541981	4202734	UCART1	0.33	0.51	0.15	0.37	0.14	0.03	0.05	0.05
5419914202734	541991	4202734	UCART1	0.39	0.59	0.17	0.27	0.14	0.03	0.05	0.05
5420014202734	542001	4202734	UCART1	0.45	0.48	0.19	0.39	0.14	0.03	0.05	0.05
5420114202734	542011	4202734	UCART1	0.52	0.41	0.22	0.27	0.14	0.03	0.05	0.04
5420214202734	542021	4202734	UCART1	0.58	0.36	0.26	0.29	0.15	0.03	0.05	0.04
5420314202734	542031	4202734	UCART1	0.64	0.32	0.32	0.28	0.15	0.03	0.05	0.04
5420414202734	542041	4202734	UCART1	0.68	0.28	0.39	0.22	0.15	0.03	0.05	0.04
5420514202734	542051	4202734	UCART1	0.70	0.25	0.52	0.29	0.15	0.03	0.05	0.03
5420614202734	542061	4202734	UCART1	0.70	0.23	0.44	0.22	0.15	0.03	0.05	0.03
5420714202734	542071	4202734	UCART1	0.67	0.21	0.54	0.29	0.16	0.04	0.05	0.03
5420814202734	542081	4202734	UCART1	0.63	0.19	0.56	0.22	0.16	0.04	0.05	0.03
5420914202734	542091	4202734	UCART1	0.58	0.18	0.63	0.29	0.16	0.04	0.05	0.03
5421014202734	542101	4202734	UCART1	0.51	0.16	0.59	0.43	0.16	0.04	0.05	0.03
5421114202734	542111	4202734	UCART1	0.44	0.15	0.48	0.30	0.16	0.04	0.05	0.03
5421214202734	542121	4202734	UCART1	0.39	0.14	0.41	0.42	0.17	0.04	0.05	0.02
5421314202734	542131	4202734	UCART1	0.33	0.13	0.35	0.29	0.17	0.04	0.05	0.02
5421414202734	542141	4202734	UCART1	0.29	0.12	0.31	0.41	0.17	0.04	0.05	0.02
5421514202734	542151	4202734	UCART1	0.25	0.11	0.27	0.29	0.17	0.04	0.05	0.02
5421614202734	542161	4202734	RESIDENT	0.22	0.10	0.24	0.39	0.17	0.04	0.05	0.02
5421714202734	542171	4202734	RESIDENT	0.19	0.10	0.22	0.53	0.18	0.04	0.05	0.02
5421814202734	542181	4202734	UCART1	0.17	0.09	0.20	0.51	0.18	0.04	0.05	0.02
5421914202734	542191	4202734	UCART1	0.16	0.09	0.18	0.49	0.18	0.04	0.05	0.02
5422014202734	542201	4202734	UCART1	0.14	0.08	0.16	0.47	0.18	0.04	0.05	0.02
5422114202734	542211	4202734	UCART1	0.13	0.08	0.15	0.45	0.18	0.04	0.05	0.02
5422214202734	542221	4202734	UCART1	0.12	0.07	0.14	0.44	0.19	0.04	0.05	0.02
5422314202734	542231	4202734	UCART1	0.11	0.07	0.13	0.42	0.19	0.04	0.04	0.02
5422414202734	542241	4202734	UCART1	0.10	0.06	0.12	0.41	0.19	0.04	0.04	0.01
5422514202734	542251	4202734	UCART1	0.09	0.06	0.11	0.39	0.19	0.04	0.04	0.01
5422614202734	542261	4202734	UCART1	0.08	0.06	0.10	0.38	0.20	0.04	0.04	0.01
5422714202734	542271	4202734	UCART1	0.08	0.05	0.09	0.36	0.20	0.04	0.04	0.01
5422814202734	542281	4202734	UCART1	0.07	0.05	0.09	0.35	0.20	0.04	0.04	0.01
5422914202734	542291	4202734	UCART1	0.07	0.05	0.08	0.32	0.20	0.04	0.03	0.01
5423014202734	542301	4202734	UCART1	0.06	0.05	0.08	0.30	0.20	0.04	0.03	0.01
5423114202734	542311	4202734	UCART1	0.06	0.04	0.07	0.28	0.20	0.04	0.03	0.01
5423214202734	542321	4202734	UCART1	0.05	0.04	0.07	0.25	0.21	0.04	0.03	0.01
5423314202734	542331	4202734	UCART1	0.05	0.04	0.06	0.23	0.21	0.04	0.03	0.01
5423414202734	542341	4202734	UCART1	0.05	0.04	0.06	0.20	0.21	0.04	0.02	0.01
5423514202734	542351	4202734	UCART1	0.05	0.04	0.06	0.17	0.21	0.05	0.02	0.01
5423614202734	542361	4202734	UCART1	0.04	0.04	0.05	0.14	0.21	0.05	0.02	0.01
5423714202734	542371	4202734	UCART1	0.04	0.03	0.05	0.12	0.21	0.05	0.02	0.01
5417014202744	541701	4202744	UCART1	0.03	0.04	0.02	0.27	0.09	0.02	0.03	0.08
5417114202744	541711	4202744	UCART1	0.03	0.04	0.03	0.28	0.10	0.02	0.03	0.09
5417214202744	541721	4202744	UCART1	0.03	0.04	0.03	0.29	0.10	0.02	0.03	0.10
5417314202744	541731	4202744	UCART1	0.04	0.05	0.03	0.30	0.10	0.02	0.03	0.11
5417414202744	541741	4202744	UCART1	0.04	0.05	0.03	0.31	0.11	0.02	0.03	0.13
5417514202744	541751	4202744	UCART1	0.04	0.05	0.03	0.32	0.11	0.02	0.03	0.16
5417614202744	541761	4202744	UCART1	0.04	0.06	0.03	0.32	0.11	0.02	0.03	0.19
5417714202744	541771	4202744	UCART1	0.04	0.06	0.03	0.33	0.11	0.02	0.04	0.25
5417814202744	541781	4202744	UCART1	0.05	0.06	0.03	0.35	0.11	0.02	0.04	0.22
5417914202744	541791	4202744	UCART1	0.05	0.07	0.04	0.36	0.12	0.02	0.04	0.26
5418014202744	541801	4202744	UCART1	0.05	0.07	0.04	0.37	0.12	0.02	0.04	0.28
5418114202744	541811	4202744	UCART1	0.06	0.08	0.04	0.38	0.12	0.02	0.04	0.27
5418214202744	541821	4202744	UCART1	0.06	0.09	0.04	0.39	0.12	0.02	0.04	0.31
5418314202744	541831	4202744	UCART1	0.07	0.09	0.05	0.40	0.12	0.03	0.04	0.25
5418414202744	541841	4202744	UCART1	0.07	0.10	0.05	0.41	0.13	0.03	0.04	0.21
5418514202744	541851	4202744	UCART1	0.08	0.11	0.05	0.43	0.13	0.03	0.04	0.18
5418614202744	541861	4202744	UCART1	0.08	0.13	0.06	0.45	0.13	0.03	0.04	0.16
5418714202744	541871	4202744	UCART1	0.09	0.14	0.06	0.46	0.13	0.03	0.04	0.14
5418814202744	541881	4202744	UCART1	0.10	0.16	0.06	0.35	0.13	0.03	0.04	0.12
5418914202744	541891	4202744	UCART1	0.11	0.18	0.07	0.35	0.13	0.03	0.04	0.11
5419014202744	541901	4202744	UCART1	0.12	0.21	0.07	0.37	0.14	0.03	0.04	0.10
5419114202744	541911	4202744	UCART1	0.13	0.25	0.08	0.27	0.14	0.03	0.05	0.09
5419214202744	541921	4202744	UCART1	0.15	0.30	0.09	0.26	0.14	0.03	0.05	0.08
5419314202744	541931	4202744	UCART1	0.16	0.36	0.09	0.27	0.14	0.03	0.05	0.08
5419414202744	541941	4202744	UCART1	0.19	0.47	0.10	0.27	0.14	0.03	0.05	0.07
5419514202744	541951	4202744	UCART1	0.22	0.53	0.11	0.28	0.14	0.03	0.05	0.07
5419614202744	541961	4202744	UCART1	0.25	0.51	0.12	0.28	0.15	0.03	0.05	0.06
5419714202744	541971	4202744	UCART1	0.30	0.57	0.13	0.29	0.15	0.03	0.05	0.06

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419814202744	541981	4202744	UCART1	0.36	0.64	0.15	0.29	0.15	0.03	0.05	0.05
5419914202744	541991	4202744	UCART1	0.43	0.61	0.17	0.29	0.15	0.03	0.05	0.05
5420014202744	542001	4202744	UCART1	0.51	0.50	0.19	0.30	0.15	0.03	0.05	0.05
5420114202744	542011	4202744	UCART1	0.59	0.42	0.22	0.30	0.16	0.03	0.05	0.04
5420214202744	542021	4202744	UCART1	0.68	0.37	0.26	0.31	0.16	0.03	0.05	0.04
5420314202744	542031	4202744	UCART1	0.74	0.32	0.31	0.30	0.16	0.04	0.05	0.04
5420414202744	542041	4202744	UCART1	0.79	0.29	0.38	0.31	0.16	0.04	0.05	0.04
5420514202744	542051	4202744	UCART1	0.82	0.26	0.48	0.30	0.16	0.04	0.05	0.04
5420614202744	542061	4202744	UCART1	0.82	0.23	0.42	0.31	0.17	0.04	0.05	0.03
5420714202744	542071	4202744	UCART1	0.78	0.21	0.50	0.30	0.17	0.04	0.05	0.03
5420814202744	542081	4202744	UCART1	0.72	0.19	0.55	0.42	0.17	0.04	0.05	0.03
5420914202744	542091	4202744	UCART1	0.64	0.18	0.53	0.29	0.17	0.04	0.05	0.03
5421014202744	542101	4202744	UCART1	0.56	0.16	0.62	0.40	0.18	0.04	0.05	0.03
5421114202744	542111	4202744	UCART1	0.48	0.15	0.50	0.41	0.18	0.04	0.05	0.03
5421214202744	542121	4202744	UCART1	0.41	0.14	0.42	0.38	0.18	0.04	0.05	0.02
5421314202744	542131	4202744	UCART1	0.35	0.13	0.36	0.50	0.18	0.04	0.05	0.02
5421414202744	542141	4202744	UCART1	0.30	0.12	0.31	0.48	0.19	0.04	0.05	0.02
5421514202744	542151	4202744	UCART1	0.26	0.11	0.28	0.46	0.19	0.04	0.05	0.02
5421614202744	542161	4202744	RESIDENT	0.23	0.11	0.25	0.45	0.19	0.04	0.05	0.02
5421714202744	542171	4202744	RESIDENT	0.20	0.10	0.22	0.43	0.19	0.04	0.05	0.02
5421814202744	542181	4202744	UCART1	0.18	0.09	0.20	0.42	0.20	0.04	0.05	0.02
5421914202744	542191	4202744	UCART1	0.16	0.09	0.18	0.40	0.20	0.04	0.05	0.02
5422014202744	542201	4202744	UCART1	0.14	0.08	0.17	0.39	0.20	0.04	0.05	0.02
5422114202744	542211	4202744	UCART1	0.13	0.08	0.15	0.37	0.20	0.04	0.05	0.02
5422214202744	542221	4202744	UCART1	0.12	0.07	0.14	0.36	0.20	0.04	0.05	0.02
5422314202744	542231	4202744	UCART1	0.11	0.07	0.13	0.35	0.21	0.04	0.05	0.02
5422414202744	542241	4202744	UCART1	0.10	0.06	0.12	0.34	0.21	0.04	0.05	0.01
5422514202744	542251	4202744	UCART1	0.09	0.06	0.11	0.33	0.21	0.04	0.04	0.01
5422614202744	542261	4202744	UCART1	0.08	0.06	0.10	0.32	0.22	0.04	0.04	0.01
5422714202744	542271	4202744	UCART1	0.08	0.05	0.10	0.30	0.22	0.04	0.04	0.01
5422814202744	542281	4202744	UCART1	0.07	0.05	0.09	0.29	0.22	0.04	0.04	0.01
5422914202744	542291	4202744	UCART1	0.07	0.05	0.08	0.27	0.22	0.04	0.04	0.01
5423014202744	542301	4202744	UCART1	0.06	0.05	0.08	0.25	0.23	0.04	0.03	0.01
5423114202744	542311	4202744	UCART1	0.06	0.04	0.07	0.24	0.23	0.05	0.03	0.01
5423214202744	542321	4202744	UCART1	0.06	0.04	0.07	0.22	0.23	0.05	0.03	0.01
5423314202744	542331	4202744	UCART1	0.05	0.04	0.06	0.20	0.24	0.05	0.03	0.01
5423414202744	542341	4202744	UCART1	0.05	0.04	0.06	0.18	0.24	0.05	0.02	0.01
5423514202744	542351	4202744	UCART1	0.05	0.04	0.06	0.16	0.24	0.05	0.02	0.01
5423614202744	542361	4202744	UCART1	0.05	0.04	0.05	0.14	0.24	0.05	0.02	0.01
5423714202744	542371	4202744	UCART1	0.04	0.03	0.05	0.12	0.25	0.05	0.02	0.01
5417014202754	541701	4202754	UCART1	0.03	0.04	0.02	0.32	0.10	0.02	0.03	0.07
5417114202754	541711	4202754	UCART1	0.03	0.04	0.03	0.33	0.10	0.02	0.03	0.08
5417214202754	541721	4202754	UCART1	0.04	0.04	0.03	0.34	0.11	0.02	0.03	0.09
5417314202754	541731	4202754	UCART1	0.04	0.05	0.03	0.35	0.11	0.02	0.03	0.11
5417414202754	541741	4202754	UCART1	0.04	0.05	0.03	0.36	0.11	0.02	0.03	0.13
5417514202754	541751	4202754	UCART1	0.04	0.05	0.03	0.37	0.12	0.02	0.04	0.15
5417614202754	541761	4202754	UCART1	0.04	0.06	0.03	0.39	0.12	0.02	0.04	0.18
5417714202754	541771	4202754	UCART1	0.05	0.06	0.03	0.40	0.12	0.02	0.04	0.24
5417814202754	541781	4202754	UCART1	0.05	0.06	0.04	0.42	0.12	0.02	0.04	0.26
5417914202754	541791	4202754	UCART1	0.05	0.07	0.04	0.43	0.12	0.02	0.04	0.26
5418014202754	541801	4202754	UCART1	0.06	0.07	0.04	0.45	0.13	0.02	0.04	0.29
5418114202754	541811	4202754	UCART1	0.06	0.08	0.04	0.33	0.13	0.02	0.04	0.34
5418214202754	541821	4202754	UCART1	0.06	0.09	0.04	0.36	0.13	0.03	0.04	0.32
5418314202754	541831	4202754	UCART1	0.07	0.09	0.05	0.34	0.13	0.03	0.04	0.26
5418414202754	541841	4202754	UCART1	0.07	0.10	0.05	0.25	0.13	0.03	0.04	0.21
5418514202754	541851	4202754	UCART1	0.08	0.11	0.05	0.36	0.14	0.03	0.04	0.18
5418614202754	541861	4202754	UCART1	0.09	0.13	0.06	0.26	0.14	0.03	0.04	0.16
5418714202754	541871	4202754	UCART1	0.09	0.14	0.06	0.28	0.14	0.03	0.04	0.14
5418814202754	541881	4202754	UCART1	0.10	0.16	0.06	0.27	0.14	0.03	0.05	0.13
5418914202754	541891	4202754	UCART1	0.11	0.18	0.07	0.29	0.14	0.03	0.05	0.11
5419014202754	541901	4202754	UCART1	0.12	0.21	0.07	0.28	0.15	0.03	0.05	0.10
5419114202754	541911	4202754	UCART1	0.14	0.24	0.08	0.29	0.15	0.03	0.05	0.09
5419214202754	541921	4202754	UCART1	0.15	0.29	0.08	0.29	0.15	0.03	0.05	0.09
5419314202754	541931	4202754	UCART1	0.17	0.35	0.09	0.30	0.15	0.03	0.05	0.08
5419414202754	541941	4202754	UCART1	0.20	0.45	0.10	0.29	0.15	0.03	0.05	0.07
5419514202754	541951	4202754	UCART1	0.23	0.49	0.11	0.30	0.16	0.03	0.05	0.07
5419614202754	541961	4202754	UCART1	0.27	0.48	0.12	0.30	0.16	0.03	0.05	0.06
5419714202754	541971	4202754	UCART1	0.33	0.54	0.13	0.31	0.16	0.03	0.05	0.06
5419814202754	541981	4202754	UCART1	0.40	0.53	0.15	0.31	0.16	0.03	0.05	0.05

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419914202754	541991	4202754	UCART1	0.49	0.65	0.16	0.31	0.16	0.04	0.05	0.05
5420014202754	542001	4202754	UCART1	0.59	0.52	0.19	0.31	0.17	0.04	0.05	0.05
5420114202754	542011	4202754	UCART1	0.70	0.44	0.21	0.31	0.17	0.04	0.05	0.05
5420214202754	542021	4202754	UCART1	0.80	0.38	0.25	0.31	0.17	0.04	0.05	0.04
5420314202754	542031	4202754	UCART1	0.88	0.33	0.30	0.30	0.17	0.04	0.05	0.04
5420414202754	542041	4202754	UCART1	0.94	0.29	0.36	0.41	0.18	0.04	0.05	0.04
5420514202754	542051	4202754	UCART1	0.97	0.26	0.46	0.40	0.18	0.04	0.05	0.04
5420614202754	542061	4202754	UCART1	0.97	0.24	0.50	0.39	0.18	0.04	0.05	0.03
5420714202754	542071	4202754	UCART1	0.92	0.22	0.50	0.51	0.18	0.04	0.05	0.03
5420814202754	542081	4202754	UCART1	0.84	0.20	0.57	0.49	0.19	0.04	0.05	0.03
5420914202754	542091	4202754	UCART1	0.73	0.18	0.68	0.47	0.19	0.04	0.05	0.03
5421014202754	542101	4202754	UCART1	0.61	0.17	0.65	0.46	0.19	0.04	0.05	0.03
5421114202754	542111	4202754	UCART1	0.52	0.15	0.52	0.44	0.19	0.04	0.05	0.03
5421214202754	542121	4202754	UCART1	0.44	0.14	0.43	0.42	0.20	0.04	0.05	0.02
5421314202754	542131	4202754	UCART1	0.37	0.13	0.37	0.41	0.20	0.04	0.05	0.02
5421414202754	542141	4202754	UCART1	0.32	0.12	0.32	0.40	0.20	0.04	0.05	0.02
5421514202754	542151	4202754	UCART1	0.27	0.11	0.29	0.39	0.21	0.04	0.05	0.02
5421614202754	542161	4202754	RESIDENT	0.24	0.11	0.25	0.37	0.21	0.04	0.05	0.02
5421714202754	542171	4202754	RESIDENT	0.21	0.10	0.23	0.36	0.21	0.04	0.05	0.02
5421814202754	542181	4202754	UCART1	0.19	0.09	0.21	0.35	0.22	0.04	0.05	0.02
5421914202754	542191	4202754	UCART1	0.17	0.09	0.19	0.34	0.22	0.04	0.05	0.02
5422014202754	542201	4202754	UCART1	0.15	0.08	0.17	0.33	0.22	0.04	0.05	0.02
5422114202754	542211	4202754	UCART1	0.13	0.08	0.16	0.32	0.23	0.04	0.05	0.02
5422214202754	542221	4202754	UCART1	0.12	0.07	0.14	0.31	0.23	0.04	0.05	0.02
5422314202754	542231	4202754	UCART1	0.11	0.07	0.13	0.30	0.23	0.04	0.05	0.02
5422414202754	542241	4202754	UCART1	0.10	0.06	0.12	0.29	0.24	0.04	0.05	0.01
5422514202754	542251	4202754	UCART1	0.09	0.06	0.11	0.28	0.24	0.04	0.05	0.01
5422614202754	542261	4202754	UCART1	0.09	0.06	0.10	0.27	0.25	0.04	0.05	0.01
5422714202754	542271	4202754	UCART1	0.08	0.06	0.10	0.26	0.25	0.04	0.04	0.01
5422814202754	542281	4202754	UCART1	0.07	0.05	0.09	0.25	0.25	0.05	0.04	0.01
5422914202754	542291	4202754	UCART1	0.07	0.05	0.08	0.23	0.25	0.05	0.04	0.01
5423014202754	542301	4202754	UCART1	0.06	0.05	0.08	0.22	0.26	0.05	0.04	0.01
5423114202754	542311	4202754	UCART1	0.06	0.05	0.07	0.21	0.26	0.05	0.03	0.01
5423214202754	542321	4202754	UCART1	0.06	0.04	0.07	0.19	0.27	0.05	0.03	0.01
5423314202754	542331	4202754	UCART1	0.05	0.04	0.07	0.18	0.27	0.05	0.03	0.01
5423414202754	542341	4202754	UCART1	0.05	0.04	0.06	0.16	0.27	0.05	0.03	0.01
5423514202754	542351	4202754	UCART1	0.05	0.04	0.06	0.14	0.28	0.05	0.02	0.01
5423614202754	542361	4202754	UCART1	0.05	0.04	0.05	0.13	0.28	0.05	0.02	0.01
5423714202754	542371	4202754	UCART1	0.04	0.03	0.05	0.11	0.29	0.05	0.02	0.01
5416914202764	541691	4202764	UCART1	0.03	0.04	0.02	0.37	0.10	0.02	0.03	0.07
5417014202764	541701	4202764	UCART1	0.03	0.04	0.02	0.38	0.11	0.02	0.03	0.07
5417114202764	541711	4202764	UCART1	0.03	0.04	0.03	0.40	0.11	0.02	0.03	0.08
5417214202764	541721	4202764	UCART1	0.04	0.04	0.03	0.41	0.11	0.02	0.03	0.09
5417314202764	541731	4202764	UCART1	0.04	0.05	0.03	0.43	0.12	0.02	0.04	0.11
5417414202764	541741	4202764	UCART1	0.04	0.05	0.03	0.44	0.12	0.02	0.04	0.12
5417514202764	541751	4202764	UCART1	0.04	0.05	0.03	0.32	0.12	0.02	0.04	0.15
5417614202764	541761	4202764	UCART1	0.04	0.06	0.03	0.37	0.13	0.02	0.04	0.18
5417714202764	541771	4202764	UCART1	0.05	0.06	0.03	0.34	0.13	0.02	0.04	0.22
5417814202764	541781	4202764	UCART1	0.05	0.06	0.04	0.25	0.13	0.02	0.04	0.25
5417914202764	541791	4202764	UCART1	0.05	0.07	0.04	0.36	0.13	0.02	0.04	0.25
5418014202764	541801	4202764	UCART1	0.06	0.07	0.04	0.26	0.14	0.03	0.04	0.28
5418114202764	541811	4202764	UCART1	0.06	0.08	0.04	0.38	0.14	0.03	0.04	0.28
5418214202764	541821	4202764	UCART1	0.07	0.09	0.04	0.27	0.14	0.03	0.04	0.34
5418314202764	541831	4202764	UCART1	0.07	0.09	0.05	0.30	0.14	0.03	0.04	0.27
5418414202764	541841	4202764	UCART1	0.08	0.10	0.05	0.28	0.14	0.03	0.05	0.22
5418514202764	541851	4202764	UCART1	0.08	0.11	0.05	0.31	0.15	0.03	0.05	0.19
5418614202764	541861	4202764	UCART1	0.09	0.13	0.06	0.28	0.15	0.03	0.05	0.16
5418714202764	541871	4202764	UCART1	0.10	0.14	0.06	0.31	0.15	0.03	0.05	0.14
5418814202764	541881	4202764	UCART1	0.11	0.16	0.06	0.29	0.15	0.03	0.05	0.13
5418914202764	541891	4202764	UCART1	0.12	0.18	0.07	0.31	0.16	0.03	0.05	0.12
5419014202764	541901	4202764	UCART1	0.13	0.20	0.07	0.29	0.16	0.03	0.05	0.10
5419114202764	541911	4202764	UCART1	0.14	0.23	0.08	0.31	0.16	0.03	0.05	0.10
5419214202764	541921	4202764	UCART1	0.16	0.28	0.08	0.30	0.16	0.03	0.05	0.09
5419314202764	541931	4202764	UCART1	0.18	0.34	0.09	0.31	0.16	0.03	0.05	0.08
5419414202764	541941	4202764	UCART1	0.21	0.43	0.10	0.30	0.17	0.03	0.05	0.07
5419514202764	541951	4202764	UCART1	0.25	0.48	0.11	0.31	0.17	0.03	0.05	0.07
5419614202764	541961	4202764	UCART1	0.29	0.47	0.12	0.30	0.17	0.03	0.05	0.06
5419714202764	541971	4202764	UCART1	0.36	0.42	0.13	0.41	0.17	0.04	0.05	0.06
5419814202764	541981	4202764	UCART1	0.44	0.68	0.14	0.42	0.18	0.04	0.05	0.06

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419914202764	541991	4202764	UCART1	0.56	0.68	0.16	0.40	0.18	0.04	0.05	0.05
5420014202764	542001	4202764	UCART1	0.69	0.54	0.18	0.40	0.18	0.04	0.05	0.05
5420114202764	542011	4202764	UCART1	0.83	0.45	0.21	0.52	0.18	0.04	0.05	0.05
5420214202764	542021	4202764	UCART1	0.96	0.39	0.24	0.50	0.19	0.04	0.05	0.04
5420314202764	542031	4202764	UCART1	1.07	0.34	0.29	0.48	0.19	0.04	0.05	0.04
5420414202764	542041	4202764	UCART1	1.14	0.30	0.34	0.46	0.19	0.04	0.06	0.04
5420514202764	542051	4202764	UCART1	1.18	0.27	0.43	0.45	0.20	0.04	0.06	0.04
5420614202764	542061	4202764	UCART1	1.18	0.24	0.47	0.43	0.20	0.04	0.06	0.03
5420714202764	542071	4202764	UCART1	1.12	0.22	0.47	0.42	0.20	0.04	0.06	0.03
5420814202764	542081	4202764	UCART1	0.99	0.20	0.54	0.41	0.21	0.04	0.06	0.03
5420914202764	542091	4202764	UCART1	0.83	0.18	0.55	0.40	0.21	0.04	0.06	0.03
5421014202764	542101	4202764	UCART1	0.68	0.17	0.70	0.38	0.21	0.04	0.06	0.03
5421114202764	542111	4202764	UCART1	0.56	0.16	0.55	0.37	0.21	0.04	0.06	0.03
5421214202764	542121	4202764	UCART1	0.47	0.14	0.45	0.36	0.22	0.04	0.06	0.03
5421314202764	542131	4202764	UCART1	0.39	0.13	0.39	0.35	0.22	0.04	0.06	0.02
5421414202764	542141	4202764	UCART1	0.33	0.12	0.33	0.34	0.23	0.04	0.06	0.02
5421514202764	542151	4202764	UCART1	0.29	0.12	0.29	0.33	0.23	0.04	0.06	0.02
5421614202764	542161	4202764	RESIDENT	0.25	0.11	0.26	0.32	0.23	0.04	0.06	0.02
5421714202764	542171	4202764	RESIDENT	0.22	0.10	0.23	0.31	0.24	0.04	0.06	0.02
5421814202764	542181	4202764	UCART1	0.19	0.09	0.21	0.30	0.24	0.04	0.06	0.02
5421914202764	542191	4202764	UCART1	0.17	0.09	0.19	0.30	0.25	0.04	0.06	0.02
5422014202764	542201	4202764	UCART1	0.15	0.08	0.17	0.29	0.25	0.04	0.06	0.02
5422114202764	542211	4202764	UCART1	0.14	0.08	0.16	0.28	0.25	0.04	0.06	0.02
5422214202764	542221	4202764	UCART1	0.13	0.07	0.15	0.27	0.26	0.04	0.06	0.02
5422314202764	542231	4202764	UCART1	0.11	0.07	0.13	0.26	0.27	0.04	0.05	0.02
5422414202764	542241	4202764	UCART1	0.10	0.07	0.12	0.25	0.27	0.05	0.05	0.01
5422514202764	542251	4202764	UCART1	0.10	0.06	0.11	0.25	0.27	0.05	0.05	0.01
5422614202764	542261	4202764	UCART1	0.09	0.06	0.11	0.24	0.28	0.05	0.05	0.01
5422714202764	542271	4202764	UCART1	0.08	0.06	0.10	0.23	0.29	0.05	0.05	0.01
5422814202764	542281	4202764	UCART1	0.08	0.05	0.09	0.22	0.29	0.05	0.04	0.01
5422914202764	542291	4202764	UCART1	0.07	0.05	0.09	0.21	0.30	0.05	0.04	0.01
5423014202764	542301	4202764	UCART1	0.07	0.05	0.08	0.20	0.30	0.05	0.04	0.01
5423114202764	542311	4202764	UCART1	0.06	0.05	0.07	0.18	0.31	0.05	0.03	0.01
5423214202764	542321	4202764	UCART1	0.06	0.04	0.07	0.17	0.31	0.05	0.03	0.01
5423314202764	542331	4202764	UCART1	0.06	0.04	0.07	0.16	0.32	0.05	0.03	0.01
5423414202764	542341	4202764	UCART1	0.05	0.04	0.06	0.15	0.32	0.05	0.03	0.01
5423514202764	542351	4202764	UCART1	0.05	0.04	0.06	0.13	0.33	0.05	0.02	0.01
5423614202764	542361	4202764	UCART1	0.05	0.04	0.06	0.12	0.34	0.05	0.02	0.01
5423714202764	542371	4202764	UCART1	0.05	0.03	0.05	0.11	0.35	0.05	0.02	0.01
5423814202764	542381	4202764	UCART1	0.04	0.03	0.05	0.09	0.35	0.06	0.02	0.01
5416914202774	541691	4202774	UCART1	0.03	0.04	0.02	0.32	0.11	0.02	0.03	0.07
5417014202774	541701	4202774	UCART1	0.03	0.04	0.02	0.33	0.12	0.02	0.03	0.07
5417114202774	541711	4202774	UCART1	0.04	0.04	0.03	0.34	0.12	0.02	0.03	0.08
5417214202774	541721	4202774	UCART1	0.04	0.04	0.03	0.24	0.12	0.02	0.04	0.09
5417314202774	541731	4202774	UCART1	0.04	0.05	0.03	0.36	0.13	0.02	0.04	0.10
5417414202774	541741	4202774	UCART1	0.04	0.05	0.03	0.25	0.13	0.02	0.04	0.12
5417514202774	541751	4202774	UCART1	0.04	0.05	0.03	0.38	0.13	0.02	0.04	0.14
5417614202774	541761	4202774	UCART1	0.05	0.06	0.03	0.26	0.14	0.02	0.04	0.17
5417714202774	541771	4202774	UCART1	0.05	0.06	0.03	0.28	0.14	0.02	0.04	0.22
5417814202774	541781	4202774	UCART1	0.05	0.06	0.04	0.27	0.14	0.02	0.04	0.24
5417914202774	541791	4202774	UCART1	0.05	0.07	0.04	0.21	0.14	0.03	0.04	0.31
5418014202774	541801	4202774	UCART1	0.06	0.07	0.04	0.28	0.15	0.03	0.04	0.29
5418114202774	541811	4202774	UCART1	0.06	0.08	0.04	0.21	0.15	0.03	0.05	0.28
5418214202774	541821	4202774	UCART1	0.07	0.09	0.04	0.29	0.15	0.03	0.05	0.36
5418314202774	541831	4202774	UCART1	0.07	0.09	0.05	0.22	0.15	0.03	0.05	0.28
5418414202774	541841	4202774	UCART1	0.08	0.10	0.05	0.29	0.16	0.03	0.05	0.23
5418514202774	541851	4202774	UCART1	0.09	0.11	0.05	0.33	0.16	0.03	0.05	0.20
5418614202774	541861	4202774	UCART1	0.09	0.12	0.06	0.30	0.16	0.03	0.05	0.17
5418714202774	541871	4202774	UCART1	0.10	0.14	0.06	0.43	0.16	0.03	0.05	0.15
5418814202774	541881	4202774	UCART1	0.11	0.15	0.06	0.30	0.17	0.03	0.05	0.13
5418914202774	541891	4202774	UCART1	0.12	0.17	0.07	0.42	0.17	0.03	0.05	0.12
5419014202774	541901	4202774	UCART1	0.14	0.20	0.07	0.30	0.17	0.03	0.05	0.11
5419114202774	541911	4202774	UCART1	0.15	0.23	0.08	0.41	0.17	0.03	0.05	0.10
5419214202774	541921	4202774	UCART1	0.17	0.27	0.08	0.29	0.18	0.03	0.05	0.09
5419314202774	541931	4202774	UCART1	0.19	0.33	0.09	0.39	0.18	0.03	0.05	0.08
5419414202774	541941	4202774	UCART1	0.22	0.41	0.10	0.52	0.18	0.04	0.05	0.08
5419514202774	541951	4202774	UCART1	0.26	0.44	0.11	0.51	0.18	0.04	0.05	0.07
5419614202774	541961	4202774	UCART1	0.32	0.45	0.12	0.49	0.19	0.04	0.05	0.06
5419714202774	541971	4202774	UCART1	0.39	0.53	0.13	0.48	0.19	0.04	0.06	0.06

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419814202774	541981	4202774	UCART1	0.50	0.55	0.14	0.46	0.19	0.04	0.06	0.06
5419914202774	541991	4202774	UCART1	0.64	0.60	0.16	0.45	0.19	0.04	0.06	0.05
5420014202774	542001	4202774	UCART1	0.82	0.57	0.18	0.43	0.20	0.04	0.06	0.05
5420114202774	542011	4202774	UCART1	1.02	0.47	0.20	0.42	0.20	0.04	0.06	0.05
5420214202774	542021	4202774	UCART1	1.19	0.40	0.24	0.41	0.21	0.04	0.06	0.04
5420314202774	542031	4202774	UCART1	1.33	0.35	0.28	0.40	0.21	0.04	0.06	0.04
5420414202774	542041	4202774	UCART1	1.42	0.31	0.33	0.39	0.21	0.04	0.06	0.04
5420514202774	542051	4202774	UCART1	1.47	0.27	0.41	0.37	0.22	0.04	0.06	0.04
5420614202774	542061	4202774	UCART1	1.47	0.25	0.54	0.36	0.22	0.04	0.06	0.03
5420714202774	542071	4202774	UCART1	1.39	0.22	0.58	0.36	0.22	0.04	0.06	0.03
5420814202774	542081	4202774	UCART1	1.20	0.20	0.56	0.35	0.23	0.04	0.06	0.03
5420914202774	542091	4202774	UCART1	0.96	0.19	0.56	0.34	0.23	0.04	0.06	0.03
5421014202774	542101	4202774	UCART1	0.75	0.17	0.62	0.33	0.24	0.04	0.06	0.03
5421114202774	542111	4202774	UCART1	0.61	0.16	0.58	0.32	0.24	0.04	0.06	0.03
5421214202774	542121	4202774	UCART1	0.50	0.15	0.47	0.31	0.25	0.04	0.06	0.03
5421314202774	542131	4202774	UCART1	0.42	0.13	0.40	0.30	0.25	0.04	0.06	0.02
5421414202774	542141	4202774	UCART1	0.35	0.13	0.34	0.29	0.25	0.04	0.06	0.02
5421514202774	542151	4202774	UCART1	0.30	0.12	0.30	0.29	0.26	0.04	0.06	0.02
5421614202774	542161	4202774	UCART1	0.26	0.11	0.27	0.28	0.26	0.04	0.06	0.02
5421714202774	542171	4202774	UCART1	0.23	0.10	0.24	0.27	0.27	0.04	0.06	0.02
5421814202774	542181	4202774	UCART1	0.20	0.10	0.22	0.26	0.27	0.04	0.06	0.02
5421914202774	542191	4202774	UCART1	0.18	0.09	0.19	0.26	0.28	0.04	0.06	0.02
5422014202774	542201	4202774	RESIDENT	0.16	0.08	0.18	0.25	0.29	0.05	0.06	0.02
5422114202774	542211	4202774	RESIDENT	0.14	0.08	0.16	0.24	0.29	0.05	0.06	0.02
5422214202774	542221	4202774	UCART1	0.13	0.07	0.15	0.24	0.30	0.05	0.06	0.02
5422314202774	542231	4202774	RESIDENT	0.12	0.07	0.14	0.23	0.31	0.05	0.06	0.02
5422414202774	542241	4202774	UCART1	0.11	0.07	0.13	0.23	0.31	0.05	0.06	0.02
5422514202774	542251	4202774	UCART1	0.10	0.06	0.12	0.22	0.32	0.05	0.05	0.01
5422614202774	542261	4202774	UCART1	0.09	0.06	0.11	0.21	0.33	0.05	0.05	0.01
5422714202774	542271	4202774	UCART1	0.08	0.06	0.10	0.20	0.33	0.05	0.05	0.01
5422814202774	542281	4202774	UCART1	0.08	0.05	0.09	0.19	0.34	0.05	0.05	0.01
5422914202774	542291	4202774	UCART1	0.07	0.05	0.09	0.18	0.35	0.05	0.04	0.01
5423014202774	542301	4202774	UCART1	0.07	0.05	0.08	0.18	0.36	0.05	0.04	0.01
5423114202774	542311	4202774	UCART1	0.06	0.05	0.08	0.17	0.36	0.05	0.04	0.01
5423214202774	542321	4202774	UCART1	0.06	0.04	0.07	0.16	0.37	0.05	0.03	0.01
5423314202774	542331	4202774	UCART1	0.06	0.04	0.07	0.15	0.38	0.05	0.03	0.01
5423414202774	542341	4202774	UCART1	0.05	0.04	0.06	0.13	0.39	0.06	0.03	0.01
5423514202774	542351	4202774	UCART1	0.05	0.04	0.06	0.12	0.41	0.06	0.02	0.01
5423614202774	542361	4202774	UCART1	0.05	0.04	0.06	0.11	0.42	0.06	0.02	0.01
5423714202774	542371	4202774	UCART1	0.05	0.03	0.05	0.10	0.31	0.06	0.02	0.01
5423814202774	542381	4202774	UCART1	0.04	0.03	0.05	0.09	0.30	0.06	0.02	0.01
5416914202784	541691	4202784	UCART1	0.03	0.04	0.02	0.25	0.12	0.02	0.03	0.06
5417014202784	541701	4202784	UCART1	0.04	0.04	0.02	0.26	0.13	0.02	0.03	0.07
5417114202784	541711	4202784	UCART1	0.04	0.04	0.03	0.26	0.13	0.02	0.04	0.08
5417214202784	541721	4202784	UCART1	0.04	0.04	0.03	0.27	0.13	0.02	0.04	0.09
5417314202784	541731	4202784	UCART1	0.04	0.05	0.03	0.28	0.14	0.02	0.04	0.10
5417414202784	541741	4202784	UCART1	0.04	0.05	0.03	0.28	0.14	0.02	0.04	0.12
5417514202784	541751	4202784	UCART1	0.05	0.05	0.03	0.29	0.14	0.02	0.04	0.14
5417614202784	541761	4202784	UCART1	0.05	0.06	0.03	0.28	0.15	0.02	0.04	0.17
5417714202784	541771	4202784	UCART1	0.05	0.06	0.03	0.30	0.15	0.02	0.04	0.21
5417814202784	541781	4202784	UCART1	0.05	0.06	0.04	0.29	0.15	0.03	0.04	0.27
5417914202784	541791	4202784	UCART1	0.06	0.07	0.04	0.31	0.16	0.03	0.05	0.23
5418014202784	541801	4202784	UCART1	0.06	0.07	0.04	0.29	0.16	0.03	0.05	0.27
5418114202784	541811	4202784	UCART1	0.06	0.08	0.04	0.31	0.16	0.03	0.05	0.28
5418214202784	541821	4202784	UCART1	0.07	0.09	0.04	0.30	0.16	0.03	0.05	0.31
5418314202784	541831	4202784	UCART1	0.07	0.09	0.05	0.42	0.17	0.03	0.05	0.29
5418414202784	541841	4202784	UCART1	0.08	0.10	0.05	0.30	0.17	0.03	0.05	0.24
5418514202784	541851	4202784	UCART1	0.09	0.11	0.05	0.40	0.17	0.03	0.05	0.20
5418614202784	541861	4202784	UCART1	0.10	0.12	0.06	0.42	0.18	0.03	0.05	0.17
5418714202784	541871	4202784	UCART1	0.11	0.14	0.06	0.39	0.18	0.03	0.05	0.15
5418814202784	541881	4202784	UCART1	0.12	0.15	0.06	0.52	0.18	0.03	0.05	0.13
5418914202784	541891	4202784	UCART1	0.13	0.17	0.07	0.50	0.18	0.03	0.05	0.12
5419014202784	541901	4202784	UCART1	0.14	0.19	0.07	0.48	0.19	0.03	0.05	0.11
5419114202784	541911	4202784	UCART1	0.16	0.22	0.08	0.47	0.19	0.04	0.06	0.10
5419214202784	541921	4202784	UCART1	0.18	0.26	0.08	0.45	0.19	0.04	0.06	0.09
5419314202784	541931	4202784	UCART1	0.21	0.31	0.09	0.44	0.20	0.04	0.06	0.08
5419414202784	541941	4202784	UCART1	0.24	0.39	0.10	0.43	0.20	0.04	0.06	0.08
5419514202784	541951	4202784	UCART1	0.28	0.51	0.11	0.42	0.20	0.04	0.06	0.07
5419614202784	541961	4202784	UCART1	0.34	0.56	0.12	0.41	0.20	0.04	0.06	0.07

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419714202784	541971	4202784	UCART1	0.43	0.41	0.13	0.40	0.21	0.04	0.06	0.06
5419814202784	541981	4202784	UCART1	0.56	0.56	0.14	0.39	0.21	0.04	0.06	0.06
5419914202784	541991	4202784	UCART1	0.76	0.63	0.16	0.38	0.22	0.04	0.06	0.05
5420014202784	542001	4202784	UCART1	1.01	0.59	0.18	0.37	0.22	0.04	0.06	0.05
5420114202784	542011	4202784	UCART1	1.29	0.49	0.20	0.36	0.22	0.04	0.06	0.05
5420214202784	542021	4202784	UCART1	1.52	0.41	0.23	0.35	0.23	0.04	0.06	0.04
5420314202784	542031	4202784	UCART1	1.71	0.36	0.27	0.34	0.23	0.04	0.06	0.04
5420414202784	542041	4202784	UCART1	1.84	0.31	0.32	0.33	0.24	0.04	0.06	0.04
5420514202784	542051	4202784	UCART1	1.93	0.28	0.39	0.32	0.24	0.04	0.06	0.04
5420614202784	542061	4202784	UCART1	1.95	0.25	0.51	0.32	0.25	0.04	0.06	0.03
5420714202784	542071	4202784	UCART1	1.84	0.23	0.44	0.31	0.25	0.04	0.06	0.03
5420814202784	542081	4202784	UCART1	1.52	0.21	0.52	0.30	0.26	0.04	0.06	0.03
5420914202784	542091	4202784	UCART1	1.11	0.19	0.56	0.29	0.26	0.04	0.06	0.03
5421014202784	542101	4202784	UCART1	0.84	0.17	0.64	0.29	0.27	0.04	0.06	0.03
5421114202784	542111	4202784	UCART1	0.67	0.16	0.61	0.28	0.27	0.04	0.07	0.03
5421214202784	542121	4202784	UCART1	0.55	0.15	0.50	0.27	0.28	0.04	0.07	0.03
5421314202784	542131	4202784	UCART1	0.45	0.14	0.41	0.27	0.28	0.04	0.07	0.02
5421414202784	542141	4202784	UCART1	0.38	0.13	0.36	0.26	0.29	0.05	0.07	0.02
5421514202784	542151	4202784	UCART1	0.32	0.12	0.31	0.25	0.30	0.05	0.07	0.02
5421614202784	542161	4202784	UCART1	0.28	0.11	0.27	0.25	0.30	0.05	0.07	0.02
5421714202784	542171	4202784	UCART1	0.24	0.10	0.24	0.24	0.31	0.05	0.07	0.02
5421814202784	542181	4202784	UCART1	0.21	0.10	0.22	0.23	0.31	0.05	0.07	0.02
5421914202784	542191	4202784	UCART1	0.19	0.09	0.20	0.23	0.32	0.05	0.07	0.02
5422014202784	542201	4202784	RESIDENT	0.17	0.08	0.18	0.22	0.33	0.05	0.07	0.02
5422114202784	542211	4202784	RESIDENT	0.15	0.08	0.16	0.22	0.34	0.05	0.06	0.02
5422214202784	542221	4202784	UCART1	0.13	0.07	0.15	0.21	0.35	0.05	0.06	0.02
5422314202784	542231	4202784	RESIDENT	0.12	0.07	0.14	0.21	0.36	0.05	0.06	0.02
5422414202784	542241	4202784	RESIDENT	0.11	0.07	0.13	0.20	0.37	0.05	0.06	0.02
5422514202784	542251	4202784	UCART1	0.10	0.06	0.12	0.19	0.38	0.05	0.06	0.01
5422614202784	542261	4202784	UCART1	0.09	0.06	0.11	0.19	0.39	0.05	0.06	0.01
5422714202784	542271	4202784	UCART1	0.09	0.06	0.10	0.18	0.40	0.05	0.05	0.01
5422814202784	542281	4202784	UCART1	0.08	0.05	0.09	0.17	0.41	0.05	0.05	0.01
5422914202784	542291	4202784	UCART1	0.08	0.05	0.09	0.17	0.42	0.05	0.05	0.01
5423014202784	542301	4202784	UCART1	0.07	0.05	0.08	0.16	0.44	0.05	0.04	0.01
5423114202784	542311	4202784	UCART1	0.07	0.05	0.08	0.15	0.45	0.05	0.04	0.01
5423214202784	542321	4202784	UCART1	0.06	0.04	0.07	0.14	0.32	0.06	0.03	0.01
5423314202784	542331	4202784	UCART1	0.06	0.04	0.07	0.13	0.35	0.06	0.03	0.01
5423414202784	542341	4202784	UCART1	0.06	0.04	0.06	0.12	0.33	0.06	0.03	0.01
5423514202784	542351	4202784	UCART1	0.05	0.04	0.06	0.12	0.23	0.06	0.03	0.01
5423614202784	542361	4202784	UCART1	0.05	0.04	0.06	0.11	0.24	0.06	0.02	0.01
5423714202784	542371	4202784	UCART1	0.05	0.03	0.05	0.10	0.22	0.06	0.02	0.01
5423814202784	542381	4202784	UCART1	0.05	0.03	0.05	0.09	0.23	0.06	0.02	0.01
5416914202794	541691	4202794	UCART1	0.04	0.04	0.02	0.27	0.13	0.02	0.04	0.06
5417014202794	541701	4202794	UCART1	0.04	0.04	0.03	0.28	0.14	0.02	0.04	0.07
5417114202794	541711	4202794	UCART1	0.04	0.04	0.03	0.28	0.14	0.02	0.04	0.08
5417214202794	541721	4202794	UCART1	0.04	0.04	0.03	0.29	0.14	0.02	0.04	0.09
5417314202794	541731	4202794	UCART1	0.04	0.05	0.03	0.29	0.15	0.02	0.04	0.10
5417414202794	541741	4202794	UCART1	0.04	0.05	0.03	0.29	0.15	0.02	0.04	0.11
5417514202794	541751	4202794	UCART1	0.05	0.05	0.03	0.29	0.16	0.02	0.04	0.13
5417614202794	541761	4202794	UCART1	0.05	0.06	0.03	0.29	0.16	0.02	0.05	0.16
5417714202794	541771	4202794	UCART1	0.05	0.06	0.03	0.42	0.16	0.03	0.05	0.20
5417814202794	541781	4202794	UCART1	0.06	0.06	0.04	0.29	0.17	0.03	0.05	0.26
5417914202794	541791	4202794	UCART1	0.06	0.07	0.04	0.40	0.17	0.03	0.05	0.28
5418014202794	541801	4202794	UCART1	0.06	0.07	0.04	0.40	0.17	0.03	0.05	0.28
5418114202794	541811	4202794	UCART1	0.07	0.08	0.04	0.39	0.18	0.03	0.05	0.29
5418214202794	541821	4202794	UCART1	0.07	0.09	0.04	0.51	0.18	0.03	0.05	0.33
5418314202794	541831	4202794	UCART1	0.08	0.09	0.05	0.49	0.18	0.03	0.05	0.30
5418414202794	541841	4202794	UCART1	0.08	0.10	0.05	0.48	0.19	0.03	0.05	0.25
5418514202794	541851	4202794	UCART1	0.09	0.11	0.05	0.46	0.19	0.03	0.05	0.21
5418614202794	541861	4202794	UCART1	0.10	0.12	0.06	0.45	0.19	0.03	0.05	0.18
5418714202794	541871	4202794	UCART1	0.11	0.13	0.06	0.44	0.20	0.03	0.06	0.16
5418814202794	541881	4202794	UCART1	0.12	0.15	0.06	0.42	0.20	0.03	0.06	0.14
5418914202794	541891	4202794	UCART1	0.14	0.17	0.07	0.41	0.20	0.04	0.06	0.12
5419014202794	541901	4202794	UCART1	0.15	0.19	0.07	0.40	0.21	0.04	0.06	0.11
5419114202794	541911	4202794	UCART1	0.17	0.22	0.08	0.39	0.21	0.04	0.06	0.10
5419214202794	541921	4202794	UCART1	0.19	0.25	0.08	0.38	0.21	0.04	0.06	0.09
5419314202794	541931	4202794	UCART1	0.22	0.30	0.09	0.37	0.22	0.04	0.06	0.08
5419414202794	541941	4202794	UCART1	0.26	0.37	0.10	0.36	0.22	0.04	0.06	0.08
5419514202794	541951	4202794	UCART1	0.31	0.48	0.10	0.35	0.22	0.04	0.06	0.07

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419614202794	541961	4202794	UCART1	0.38	0.42	0.11	0.35	0.23	0.04	0.06	0.07
5419714202794	541971	4202794	UCART1	0.48	0.50	0.13	0.34	0.23	0.04	0.06	0.06
5419814202794	541981	4202794	UCART1	0.64	0.55	0.14	0.33	0.23	0.04	0.06	0.06
5419914202794	541991	4202794	UCART1	0.91	0.53	0.15	0.32	0.24	0.04	0.06	0.05
5420014202794	542001	4202794	UCART1	1.32	0.63	0.17	0.32	0.24	0.04	0.06	0.05
5420114202794	542011	4202794	UCART1	1.74	0.51	0.19	0.31	0.25	0.04	0.06	0.05
5420214202794	542021	4202794	UCART1	2.07	0.43	0.22	0.30	0.25	0.04	0.07	0.04
5420314202794	542031	4202794	UCART1	2.33	0.37	0.26	0.30	0.26	0.04	0.07	0.04
5420414202794	542041	4202794	UCART1	2.51	0.32	0.31	0.29	0.27	0.04	0.07	0.04
5420514202794	542051	4202794	UCART1	2.66	0.29	0.37	0.28	0.27	0.04	0.07	0.04
5420614202794	542061	4202794	UCART1	2.73	0.26	0.48	0.28	0.28	0.04	0.07	0.04
5420714202794	542071	4202794	UCART1	2.64	0.23	0.52	0.27	0.28	0.04	0.07	0.03
5420814202794	542081	4202794	UCART1	2.01	0.21	0.54	0.27	0.29	0.04	0.07	0.03
5420914202794	542091	4202794	UCART1	1.29	0.19	0.57	0.26	0.30	0.05	0.07	0.03
5421014202794	542101	4202794	UCART1	0.95	0.18	0.54	0.25	0.30	0.05	0.07	0.03
5421114202794	542111	4202794	UCART1	0.74	0.16	0.65	0.25	0.31	0.05	0.07	0.03
5421214202794	542121	4202794	UCART1	0.60	0.15	0.52	0.24	0.32	0.05	0.07	0.03
5421314202794	542131	4202794	UCART1	0.49	0.14	0.43	0.24	0.33	0.05	0.07	0.02
5421414202794	542141	4202794	UCART1	0.41	0.13	0.37	0.23	0.34	0.05	0.07	0.02
5421514202794	542151	4202794	UCART1	0.34	0.12	0.32	0.23	0.34	0.05	0.07	0.02
5421614202794	542161	4202794	UCART1	0.29	0.11	0.28	0.22	0.35	0.05	0.07	0.02
5421714202794	542171	4202794	UCART1	0.25	0.10	0.25	0.22	0.36	0.05	0.07	0.02
5421814202794	542181	4202794	UCART1	0.22	0.10	0.22	0.21	0.37	0.05	0.07	0.02
5421914202794	542191	4202794	UCART1	0.19	0.09	0.20	0.21	0.38	0.05	0.07	0.02
5422014202794	542201	4202794	RESIDENT	0.17	0.09	0.18	0.20	0.40	0.05	0.07	0.02
5422114202794	542211	4202794	RESIDENT	0.15	0.08	0.17	0.20	0.41	0.05	0.07	0.02
5422214202794	542221	4202794	UCART1	0.14	0.08	0.15	0.19	0.42	0.05	0.07	0.02
5422314202794	542231	4202794	RESIDENT	0.12	0.07	0.14	0.19	0.44	0.05	0.07	0.02
5422414202794	542241	4202794	RESIDENT	0.11	0.07	0.13	0.18	0.45	0.05	0.07	0.02
5422514202794	542251	4202794	UCART1	0.10	0.06	0.12	0.18	0.47	0.05	0.06	0.01
5422614202794	542261	4202794	UCART1	0.10	0.06	0.11	0.17	0.33	0.05	0.06	0.01
5422714202794	542271	4202794	UCART1	0.09	0.06	0.10	0.16	0.24	0.05	0.06	0.01
5422814202794	542281	4202794	UCART1	0.08	0.05	0.09	0.16	0.35	0.05	0.05	0.01
5422914202794	542291	4202794	UCART1	0.08	0.05	0.09	0.15	0.25	0.06	0.05	0.01
5423014202794	542301	4202794	UCART1	0.07	0.05	0.08	0.14	0.36	0.06	0.04	0.01
5423114202794	542311	4202794	UCART1	0.07	0.05	0.08	0.14	0.25	0.06	0.04	0.01
5423214202794	542321	4202794	UCART1	0.06	0.04	0.07	0.13	0.28	0.06	0.04	0.01
5423314202794	542331	4202794	UCART1	0.06	0.04	0.07	0.12	0.25	0.06	0.03	0.01
5423414202794	542341	4202794	UCART1	0.06	0.04	0.06	0.12	0.28	0.06	0.03	0.01
5423514202794	542351	4202794	UCART1	0.05	0.04	0.06	0.11	0.25	0.06	0.03	0.01
5423614202794	542361	4202794	UCART1	0.05	0.04	0.06	0.10	0.27	0.07	0.02	0.01
5423714202794	542371	4202794	UCART1	0.05	0.04	0.05	0.09	0.24	0.07	0.02	0.01
5423814202794	542381	4202794	UCART1	0.05	0.03	0.05	0.08	0.25	0.07	0.02	0.01
5416914202804	541691	4202804	UCART1	0.04	0.04	0.02	0.27	0.14	0.02	0.04	0.06
5417014202804	541701	4202804	UCART1	0.04	0.04	0.03	0.29	0.15	0.02	0.04	0.07
5417114202804	541711	4202804	UCART1	0.04	0.04	0.03	0.28	0.15	0.02	0.04	0.08
5417214202804	541721	4202804	UCART1	0.04	0.04	0.03	0.39	0.16	0.02	0.04	0.09
5417314202804	541731	4202804	UCART1	0.04	0.05	0.03	0.40	0.16	0.02	0.04	0.10
5417414202804	541741	4202804	UCART1	0.05	0.05	0.03	0.39	0.17	0.02	0.04	0.11
5417514202804	541751	4202804	UCART1	0.05	0.05	0.03	0.52	0.17	0.02	0.05	0.13
5417614202804	541761	4202804	UCART1	0.05	0.06	0.03	0.50	0.17	0.03	0.05	0.16
5417714202804	541771	4202804	UCART1	0.05	0.06	0.03	0.48	0.18	0.03	0.05	0.19
5417814202804	541781	4202804	UCART1	0.06	0.06	0.04	0.47	0.18	0.03	0.05	0.24
5417914202804	541791	4202804	UCART1	0.06	0.07	0.04	0.45	0.19	0.03	0.05	0.21
5418014202804	541801	4202804	UCART1	0.07	0.07	0.04	0.44	0.19	0.03	0.05	0.26
5418114202804	541811	4202804	UCART1	0.07	0.08	0.04	0.43	0.19	0.03	0.05	0.28
5418214202804	541821	4202804	UCART1	0.07	0.08	0.04	0.42	0.20	0.03	0.05	0.34
5418314202804	541831	4202804	UCART1	0.08	0.09	0.05	0.41	0.20	0.03	0.06	0.32
5418414202804	541841	4202804	UCART1	0.09	0.10	0.05	0.39	0.20	0.03	0.06	0.26
5418514202804	541851	4202804	UCART1	0.09	0.11	0.05	0.38	0.21	0.03	0.06	0.21
5418614202804	541861	4202804	UCART1	0.10	0.12	0.05	0.38	0.21	0.03	0.06	0.18
5418714202804	541871	4202804	UCART1	0.11	0.13	0.06	0.37	0.22	0.04	0.06	0.16
5418814202804	541881	4202804	UCART1	0.13	0.15	0.06	0.36	0.22	0.04	0.06	0.14
5418914202804	541891	4202804	UCART1	0.14	0.16	0.07	0.35	0.22	0.04	0.06	0.13
5419014202804	541901	4202804	UCART1	0.16	0.18	0.07	0.34	0.23	0.04	0.06	0.11
5419114202804	541911	4202804	UCART1	0.18	0.21	0.08	0.33	0.23	0.04	0.06	0.10
5419214202804	541921	4202804	UCART1	0.21	0.25	0.08	0.33	0.24	0.04	0.06	0.09
5419314202804	541931	4202804	UCART1	0.24	0.29	0.09	0.32	0.24	0.04	0.06	0.09
5419414202804	541941	4202804	UCART1	0.28	0.36	0.09	0.31	0.25	0.04	0.06	0.08

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419514202804	541951	4202804	UCART1	0.34	0.45	0.10	0.31	0.25	0.04	0.07	0.07
5419614202804	541961	4202804	UCART1	0.42	0.50	0.11	0.30	0.26	0.04	0.07	0.07
5419714202804	541971	4202804	UCART1	0.54	0.50	0.12	0.30	0.26	0.04	0.07	0.06
5419814202804	541981	4202804	UCART1	0.74	0.57	0.14	0.29	0.26	0.04	0.07	0.06
5420514202804	542051	4202804	UCART1	3.87	0.29	0.36	0.25	0.31	0.05	0.07	0.04
5420614202804	542061	4202804	UCART1	3.89	0.26	0.45	0.25	0.32	0.05	0.07	0.04
5420814202804	542081	4202804	UCART1	2.61	0.21	0.49	0.24	0.34	0.05	0.07	0.03
5420914202804	542091	4202804	UCART1	1.52	0.19	0.55	0.23	0.34	0.05	0.07	0.03
5421014202804	542101	4202804	UCART1	1.09	0.18	0.56	0.23	0.36	0.05	0.07	0.03
5421114202804	542111	4202804	UCART1	0.84	0.16	0.68	0.22	0.37	0.05	0.07	0.03
5421214202804	542121	4202804	UCART1	0.66	0.15	0.54	0.22	0.38	0.05	0.08	0.03
5421314202804	542131	4202804	UCART1	0.53	0.14	0.45	0.21	0.39	0.05	0.08	0.02
5421414202804	542141	4202804	UCART1	0.44	0.13	0.38	0.21	0.40	0.05	0.08	0.02
5421514202804	542151	4202804	UCART1	0.36	0.12	0.33	0.20	0.41	0.05	0.08	0.02
5421614202804	542161	4202804	UCART1	0.31	0.11	0.29	0.20	0.42	0.05	0.08	0.02
5421714202804	542171	4202804	UCART1	0.26	0.10	0.26	0.20	0.44	0.05	0.08	0.02
5421814202804	542181	4202804	UCART1	0.23	0.10	0.23	0.19	0.46	0.05	0.08	0.02
5421914202804	542191	4202804	UCART1	0.20	0.09	0.21	0.19	0.47	0.05	0.08	0.02
5422014202804	542201	4202804	UCART1	0.18	0.09	0.19	0.18	0.35	0.05	0.08	0.02
5422114202804	542211	4202804	RESIDENT	0.16	0.08	0.17	0.18	0.25	0.05	0.08	0.02
5422214202804	542221	4202804	UCART1	0.14	0.08	0.16	0.17	0.36	0.05	0.08	0.02
5422314202804	542231	4202804	RESIDENT	0.13	0.07	0.14	0.17	0.26	0.05	0.07	0.02
5422414202804	542241	4202804	RESIDENT	0.12	0.07	0.13	0.17	0.38	0.05	0.07	0.02
5422514202804	542251	4202804	UCART1	0.11	0.06	0.12	0.16	0.26	0.05	0.07	0.01
5422614202804	542261	4202804	UCART1	0.10	0.06	0.11	0.16	0.28	0.06	0.07	0.01
5422714202804	542271	4202804	UCART1	0.09	0.06	0.10	0.15	0.27	0.06	0.06	0.01
5422814202804	542281	4202804	UCART1	0.09	0.05	0.10	0.14	0.29	0.06	0.06	0.01
5422914202804	542291	4202804	UCART1	0.08	0.05	0.09	0.14	0.27	0.06	0.05	0.01
5423014202804	542301	4202804	UCART1	0.07	0.05	0.08	0.13	0.20	0.06	0.05	0.01
5423114202804	542311	4202804	UCART1	0.07	0.05	0.08	0.13	0.27	0.06	0.04	0.01
5423214202804	542321	4202804	UCART1	0.07	0.04	0.07	0.12	0.20	0.06	0.04	0.01
5423314202804	542331	4202804	UCART1	0.06	0.04	0.07	0.12	0.27	0.06	0.03	0.01
5423414202804	542341	4202804	UCART1	0.06	0.04	0.06	0.11	0.19	0.07	0.03	0.01
5423514202804	542351	4202804	UCART1	0.06	0.04	0.06	0.10	0.26	0.07	0.03	0.01
5423614202804	542361	4202804	UCART1	0.05	0.04	0.06	0.09	0.38	0.07	0.02	0.01
5423714202804	542371	4202804	UCART1	0.05	0.04	0.05	0.09	0.24	0.07	0.02	0.01
5423814202804	542381	4202804	UCART1	0.05	0.03	0.05	0.08	0.35	0.08	0.02	0.01
5416914202814	541691	4202814	UCART1	0.04	0.04	0.02	0.49	0.16	0.02	0.04	0.06
5417014202814	541701	4202814	UCART1	0.04	0.04	0.03	0.48	0.16	0.02	0.04	0.07
5417114202814	541711	4202814	UCART1	0.04	0.04	0.03	0.47	0.17	0.02	0.04	0.08
5417214202814	541721	4202814	UCART1	0.04	0.04	0.03	0.45	0.17	0.02	0.04	0.08
5417314202814	541731	4202814	UCART1	0.05	0.05	0.03	0.44	0.18	0.02	0.05	0.10
5417414202814	541741	4202814	UCART1	0.05	0.05	0.03	0.43	0.18	0.02	0.05	0.11
5417514202814	541751	4202814	UCART1	0.05	0.05	0.03	0.42	0.19	0.03	0.05	0.13
5417614202814	541761	4202814	UCART1	0.05	0.06	0.03	0.41	0.19	0.03	0.05	0.15
5417714202814	541771	4202814	UCART1	0.06	0.06	0.03	0.39	0.20	0.03	0.05	0.18
5417814202814	541781	4202814	UCART1	0.06	0.06	0.04	0.39	0.20	0.03	0.05	0.23
5417914202814	541791	4202814	UCART1	0.06	0.07	0.04	0.38	0.21	0.03	0.05	0.25
5418014202814	541801	4202814	UCART1	0.07	0.07	0.04	0.37	0.21	0.03	0.06	0.26
5418114202814	541811	4202814	UCART1	0.07	0.08	0.04	0.36	0.21	0.03	0.06	0.29
5418214202814	541821	4202814	UCART1	0.08	0.08	0.04	0.35	0.22	0.03	0.06	0.28
5418314202814	541831	4202814	UCART1	0.08	0.09	0.05	0.34	0.22	0.03	0.06	0.33
5418414202814	541841	4202814	UCART1	0.09	0.10	0.05	0.33	0.23	0.03	0.06	0.27
5418514202814	541851	4202814	UCART1	0.10	0.11	0.05	0.33	0.23	0.04	0.06	0.22
5418614202814	541861	4202814	UCART1	0.11	0.12	0.05	0.32	0.24	0.04	0.06	0.19
5418714202814	541871	4202814	UCART1	0.12	0.13	0.06	0.32	0.24	0.04	0.06	0.16
5418814202814	541881	4202814	UCART1	0.13	0.14	0.06	0.31	0.25	0.04	0.06	0.14
5418914202814	541891	4202814	UCART1	0.15	0.16	0.07	0.30	0.25	0.04	0.06	0.13
5419014202814	541901	4202814	UCART1	0.17	0.18	0.07	0.30	0.26	0.04	0.07	0.12
5419114202814	541911	4202814	UCART1	0.19	0.21	0.08	0.29	0.26	0.04	0.07	0.10
5419214202814	541921	4202814	UCART1	0.22	0.24	0.08	0.29	0.27	0.04	0.07	0.10
5419314202814	541931	4202814	UCART1	0.25	0.28	0.09	0.28	0.27	0.04	0.07	0.09
5419414202814	541941	4202814	UCART1	0.30	0.34	0.09	0.28	0.28	0.04	0.07	0.08
5419514202814	541951	4202814	UCART1	0.37	0.43	0.10	0.27	0.28	0.04	0.07	0.07
5419614202814	541961	4202814	UCART1	0.46	0.47	0.11	0.27	0.29	0.04	0.07	0.07
5419714202814	541971	4202814	UCART1	0.61	0.47	0.12	0.26	0.29	0.04	0.07	0.06
5419814202814	541981	4202814	UCART1	0.87	0.54	0.13	0.26	0.30	0.04	0.07	0.06
5419914202814	541991	4202814	UCART1	1.45	0.55	0.15	0.25	0.31	0.04	0.07	0.06
5420914202814	542091	4202814	UCART1	1.81	0.20	0.56	0.21	0.41	0.05	0.08	0.03

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421014202814	542101	4202814	UCART1	1.24	0.18	0.56	0.21	0.43	0.05	0.08	0.03
5421114202814	542111	4202814	UCART1	0.93	0.17	0.72	0.20	0.44	0.05	0.08	0.03
5421214202814	542121	4202814	UCART1	0.71	0.15	0.57	0.20	0.46	0.05	0.08	0.03
5421314202814	542131	4202814	UCART1	0.57	0.14	0.47	0.19	0.34	0.05	0.08	0.02
5421414202814	542141	4202814	UCART1	0.46	0.13	0.39	0.19	0.36	0.05	0.08	0.02
5421514202814	542151	4202814	UCART1	0.38	0.12	0.34	0.19	0.36	0.05	0.08	0.02
5421614202814	542161	4202814	UCART1	0.32	0.11	0.30	0.18	0.37	0.05	0.08	0.02
5421714202814	542171	4202814	UCART1	0.27	0.11	0.26	0.18	0.27	0.05	0.08	0.02
5421814202814	542181	4202814	UCART1	0.23	0.10	0.24	0.18	0.27	0.05	0.08	0.02
5421914202814	542191	4202814	UCART1	0.20	0.09	0.21	0.17	0.27	0.05	0.08	0.02
5422014202814	542201	4202814	UCART1	0.18	0.09	0.19	0.17	0.28	0.05	0.08	0.02
5422114202814	542211	4202814	UCART1	0.16	0.08	0.17	0.16	0.28	0.05	0.08	0.02
5422214202814	542221	4202814	UCART1	0.14	0.08	0.16	0.16	0.28	0.06	0.08	0.02
5422314202814	542231	4202814	UCART1	0.13	0.07	0.14	0.16	0.28	0.06	0.08	0.02
5422414202814	542241	4202814	UCART1	0.12	0.07	0.13	0.15	0.29	0.06	0.08	0.02
5422514202814	542251	4202814	UCART1	0.11	0.06	0.12	0.15	0.29	0.06	0.08	0.01
5422614202814	542261	4202814	UCART1	0.10	0.06	0.11	0.14	0.30	0.06	0.07	0.01
5422714202814	542271	4202814	UCART1	0.09	0.06	0.10	0.14	0.29	0.06	0.07	0.01
5422814202814	542281	4202814	UCART1	0.09	0.05	0.10	0.13	0.30	0.06	0.06	0.01
5422914202814	542291	4202814	UCART1	0.08	0.05	0.09	0.13	0.29	0.06	0.06	0.01
5423014202814	542301	4202814	UCART1	0.08	0.05	0.08	0.12	0.30	0.06	0.05	0.01
5423114202814	542311	4202814	UCART1	0.07	0.05	0.08	0.12	0.28	0.07	0.04	0.01
5423214202814	542321	4202814	UCART1	0.07	0.04	0.07	0.11	0.40	0.07	0.04	0.01
5423314202814	542331	4202814	UCART1	0.06	0.04	0.07	0.11	0.27	0.07	0.03	0.01
5423414202814	542341	4202814	RESIDENT	0.06	0.04	0.06	0.10	0.38	0.07	0.03	0.01
5423514202814	542351	4202814	RESIDENT	0.06	0.04	0.06	0.10	0.26	0.07	0.03	0.01
5423614202814	542361	4202814	RESIDENT	0.05	0.04	0.06	0.09	0.35	0.08	0.02	0.01
5423714202814	542371	4202814	UCART1	0.05	0.04	0.05	0.08	0.46	0.08	0.02	0.01
5423814202814	542381	4202814	UCART1	0.05	0.03	0.05	0.08	0.43	0.08	0.02	0.01
5416914202824	541691	4202824	UCART1	0.04	0.04	0.02	0.39	0.18	0.02	0.04	0.06
5417014202824	541701	4202824	UCART1	0.04	0.04	0.03	0.39	0.18	0.02	0.04	0.07
5417114202824	541711	4202824	UCART1	0.04	0.04	0.03	0.38	0.19	0.02	0.05	0.07
5417214202824	541721	4202824	UCART1	0.04	0.04	0.03	0.37	0.19	0.02	0.05	0.08
5417314202824	541731	4202824	UCART1	0.05	0.05	0.03	0.36	0.20	0.02	0.05	0.09
5417414202824	541741	4202824	UCART1	0.05	0.05	0.03	0.36	0.20	0.03	0.05	0.11
5417514202824	541751	4202824	UCART1	0.05	0.05	0.03	0.35	0.21	0.03	0.05	0.12
5417614202824	541761	4202824	UCART1	0.05	0.06	0.03	0.34	0.21	0.03	0.05	0.14
5417714202824	541771	4202824	UCART1	0.06	0.06	0.03	0.33	0.22	0.03	0.06	0.17
5417814202824	541781	4202824	UCART1	0.06	0.06	0.04	0.33	0.22	0.03	0.06	0.22
5417914202824	541791	4202824	UCART1	0.07	0.07	0.04	0.32	0.23	0.03	0.06	0.30
5418014202824	541801	4202824	UCART1	0.07	0.07	0.04	0.32	0.23	0.03	0.06	0.24
5418114202824	541811	4202824	UCART1	0.07	0.08	0.04	0.31	0.24	0.03	0.06	0.28
5418214202824	541821	4202824	UCART1	0.08	0.08	0.04	0.30	0.25	0.03	0.06	0.28
5418314202824	541831	4202824	UCART1	0.09	0.09	0.05	0.30	0.25	0.04	0.06	0.35
5418414202824	541841	4202824	UCART1	0.09	0.10	0.05	0.29	0.26	0.04	0.06	0.28
5418514202824	541851	4202824	UCART1	0.10	0.11	0.05	0.29	0.26	0.04	0.07	0.23
5418614202824	541861	4202824	UCART1	0.11	0.12	0.05	0.28	0.27	0.04	0.07	0.19
5418714202824	541871	4202824	UCART1	0.12	0.13	0.06	0.28	0.27	0.04	0.07	0.17
5418814202824	541881	4202824	UCART1	0.14	0.14	0.06	0.27	0.28	0.04	0.07	0.15
5418914202824	541891	4202824	UCART1	0.15	0.16	0.07	0.27	0.29	0.04	0.07	0.13
5419014202824	541901	4202824	UCART1	0.17	0.18	0.07	0.26	0.29	0.04	0.07	0.12
5419114202824	541911	4202824	UCART1	0.20	0.20	0.07	0.26	0.30	0.04	0.07	0.11
5419214202824	541921	4202824	UCART1	0.23	0.23	0.08	0.25	0.30	0.04	0.07	0.10
5419314202824	541931	4202824	UCART1	0.27	0.27	0.09	0.25	0.31	0.04	0.07	0.09
5419414202824	541941	4202824	UCART1	0.32	0.33	0.09	0.24	0.32	0.04	0.07	0.08
5419514202824	541951	4202824	UCART1	0.40	0.41	0.10	0.24	0.33	0.04	0.07	0.08
5419614202824	541961	4202824	UCART1	0.51	0.54	0.11	0.24	0.33	0.05	0.08	0.07
5419714202824	541971	4202824	UCART1	0.68	0.58	0.12	0.23	0.34	0.05	0.08	0.06
5419814202824	541981	4202824	UCART1	1.01	0.56	0.13	0.23	0.35	0.05	0.08	0.06
5419914202824	541991	4202824	UCART1	1.77	0.56	0.15	0.23	0.36	0.05	0.08	0.06
5420914202824	542091	4202824	UCART1	2.00	0.20	0.54	0.19	0.35	0.05	0.09	0.03
5421014202824	542101	4202824	UCART1	1.37	0.18	0.57	0.19	0.26	0.05	0.09	0.03
5421114202824	542111	4202824	UCART1	1.01	0.17	0.63	0.18	0.28	0.05	0.09	0.03
5421214202824	542121	4202824	UCART1	0.76	0.16	0.60	0.18	0.27	0.05	0.09	0.03
5421314202824	542131	4202824	UCART1	0.60	0.14	0.49	0.18	0.29	0.05	0.09	0.03
5421414202824	542141	4202824	UCART1	0.48	0.13	0.41	0.17	0.27	0.05	0.09	0.02
5421514202824	542151	4202824	UCART1	0.39	0.12	0.35	0.17	0.29	0.05	0.09	0.02
5421614202824	542161	4202824	UCART1	0.33	0.11	0.31	0.17	0.28	0.06	0.09	0.02
5421714202824	542171	4202824	UCART1	0.28	0.11	0.27	0.16	0.30	0.06	0.09	0.02

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421814202824	542181	4202824	UCART1	0.24	0.10	0.24	0.16	0.29	0.06	0.09	0.02
5421914202824	542191	4202824	UCART1	0.21	0.09	0.22	0.16	0.30	0.06	0.09	0.02
5422014202824	542201	4202824	UCART1	0.18	0.09	0.19	0.15	0.30	0.06	0.09	0.02
5422114202824	542211	4202824	UCART1	0.17	0.08	0.18	0.15	0.30	0.06	0.09	0.02
5422214202824	542221	4202824	UCART1	0.15	0.08	0.16	0.15	0.30	0.06	0.09	0.02
5422314202824	542231	4202824	UCART1	0.14	0.07	0.15	0.14	0.30	0.06	0.09	0.02
5422414202824	542241	4202824	UCART1	0.12	0.07	0.13	0.14	0.30	0.06	0.09	0.02
5422514202824	542251	4202824	UCART1	0.11	0.06	0.12	0.14	0.30	0.06	0.09	0.01
5422614202824	542261	4202824	UCART1	0.10	0.06	0.11	0.13	0.29	0.06	0.08	0.01
5422714202824	542271	4202824	UCART1	0.10	0.06	0.11	0.13	0.29	0.06	0.08	0.01
5422814202824	542281	4202824	UCART1	0.09	0.06	0.10	0.12	0.40	0.06	0.07	0.01
5422914202824	542291	4202824	UCART1	0.08	0.05	0.09	0.12	0.40	0.07	0.06	0.01
5423014202824	542301	4202824	UCART1	0.08	0.05	0.08	0.11	0.38	0.07	0.05	0.01
5423114202824	542311	4202824	RESIDENT	0.07	0.05	0.08	0.11	0.51	0.07	0.05	0.01
5423214202824	542321	4202824	UCART1	0.07	0.04	0.07	0.11	0.48	0.07	0.04	0.01
5423314202824	542331	4202824	UCART1	0.07	0.04	0.07	0.10	0.46	0.07	0.04	0.01
5423414202824	542341	4202824	RESIDENT	0.06	0.04	0.07	0.10	0.44	0.08	0.03	0.01
5423514202824	542351	4202824	RESIDENT	0.06	0.04	0.06	0.09	0.42	0.08	0.03	0.01
5423614202824	542361	4202824	RESIDENT	0.05	0.04	0.06	0.08	0.40	0.08	0.03	0.01
5423714202824	542371	4202824	RESIDENT	0.05	0.04	0.05	0.08	0.37	0.09	0.02	0.01
5423814202824	542381	4202824	RESIDENT	0.05	0.03	0.05	0.07	0.35	0.09	0.02	0.01
5416914202834	541691	4202834	UCART1	0.04	0.04	0.02	0.33	0.20	0.02	0.04	0.06
5417014202834	541701	4202834	UCART1	0.04	0.04	0.03	0.33	0.20	0.02	0.05	0.07
5417114202834	541711	4202834	UCART1	0.04	0.04	0.03	0.32	0.21	0.02	0.05	0.07
5417214202834	541721	4202834	UCART1	0.04	0.04	0.03	0.31	0.22	0.02	0.05	0.08
5417314202834	541731	4202834	UCART1	0.05	0.05	0.03	0.31	0.22	0.02	0.05	0.09
5417414202834	541741	4202834	UCART1	0.05	0.05	0.03	0.30	0.23	0.03	0.05	0.10
5417514202834	541751	4202834	UCART1	0.05	0.05	0.03	0.30	0.23	0.03	0.06	0.12
5417614202834	541761	4202834	UCART1	0.06	0.06	0.03	0.29	0.24	0.03	0.06	0.14
5417714202834	541771	4202834	UCART1	0.06	0.06	0.03	0.29	0.25	0.03	0.06	0.17
5417814202834	541781	4202834	UCART1	0.06	0.06	0.04	0.28	0.25	0.03	0.06	0.21
5417914202834	541791	4202834	UCART1	0.07	0.07	0.04	0.28	0.26	0.03	0.06	0.23
5418014202834	541801	4202834	UCART1	0.07	0.07	0.04	0.27	0.26	0.03	0.06	0.30
5418114202834	541811	4202834	UCART1	0.08	0.08	0.04	0.27	0.27	0.03	0.07	0.28
5418214202834	541821	4202834	UCART1	0.08	0.08	0.04	0.27	0.28	0.04	0.07	0.28
5418314202834	541831	4202834	UCART1	0.09	0.09	0.05	0.26	0.28	0.04	0.07	0.31
5418414202834	541841	4202834	UCART1	0.10	0.10	0.05	0.26	0.29	0.04	0.07	0.29
5418514202834	541851	4202834	UCART1	0.10	0.10	0.05	0.25	0.30	0.04	0.07	0.24
5418614202834	541861	4202834	UCART1	0.11	0.11	0.05	0.25	0.31	0.04	0.07	0.20
5418714202834	541871	4202834	UCART1	0.13	0.13	0.06	0.25	0.31	0.04	0.07	0.17
5418814202834	541881	4202834	UCART1	0.14	0.14	0.06	0.24	0.32	0.04	0.07	0.15
5418914202834	541891	4202834	UCART1	0.16	0.15	0.07	0.24	0.33	0.04	0.07	0.13
5419014202834	541901	4202834	UCART1	0.18	0.17	0.07	0.23	0.34	0.04	0.08	0.12
5419114202834	541911	4202834	UCART1	0.20	0.20	0.07	0.23	0.34	0.04	0.08	0.11
5419214202834	541921	4202834	UCART1	0.24	0.23	0.08	0.23	0.35	0.04	0.08	0.10
5419314202834	541931	4202834	UCART1	0.28	0.26	0.09	0.22	0.36	0.05	0.08	0.09
5419414202834	541941	4202834	UCART1	0.34	0.31	0.09	0.22	0.37	0.05	0.08	0.08
5419514202834	541951	4202834	UCART1	0.42	0.39	0.10	0.22	0.38	0.05	0.08	0.08
5419614202834	541961	4202834	UCART1	0.53	0.50	0.11	0.21	0.39	0.05	0.08	0.07
5419714202834	541971	4202834	UCART1	0.72	0.43	0.12	0.21	0.41	0.05	0.08	0.07
5419814202834	541981	4202834	UCART1	1.08	0.52	0.13	0.21	0.42	0.05	0.08	0.06
5419914202834	541991	4202834	UCART1	1.83	0.56	0.14	0.20	0.43	0.05	0.08	0.06
5420914202834	542091	4202834	UCART1	2.03	0.20	0.54	0.18	0.31	0.05	0.09	0.03
5421014202834	542101	4202834	UCART1	1.46	0.19	0.57	0.17	0.28	0.06	0.09	0.03
5421114202834	542111	4202834	UCART1	1.07	0.17	0.53	0.17	0.31	0.06	0.10	0.03
5421214202834	542121	4202834	UCART1	0.81	0.16	0.63	0.17	0.29	0.06	0.10	0.03
5421314202834	542131	4202834	UCART1	0.62	0.15	0.50	0.16	0.31	0.06	0.10	0.03
5421414202834	542141	4202834	UCART1	0.50	0.13	0.42	0.16	0.29	0.06	0.10	0.02
5421514202834	542151	4202834	UCART1	0.40	0.12	0.36	0.16	0.32	0.06	0.10	0.02
5421614202834	542161	4202834	UCART1	0.34	0.12	0.31	0.16	0.30	0.06	0.10	0.02
5421714202834	542171	4202834	UCART1	0.29	0.11	0.28	0.15	0.31	0.06	0.10	0.02
5421814202834	542181	4202834	UCART1	0.25	0.10	0.25	0.15	0.30	0.06	0.10	0.02
5421914202834	542191	4202834	UCART1	0.22	0.09	0.22	0.15	0.31	0.06	0.10	0.02
5422014202834	542201	4202834	UCART1	0.19	0.09	0.20	0.14	0.30	0.06	0.10	0.02
5422114202834	542211	4202834	UCART1	0.17	0.08	0.18	0.14	0.41	0.06	0.10	0.02
5422214202834	542221	4202834	UCART1	0.15	0.08	0.16	0.14	0.29	0.06	0.10	0.02
5422314202834	542231	4202834	UCART1	0.14	0.07	0.15	0.13	0.39	0.06	0.10	0.02
5422414202834	542241	4202834	UCART1	0.13	0.07	0.14	0.13	0.39	0.06	0.10	0.02
5422514202834	542251	4202834	UCART1	0.12	0.07	0.12	0.13	0.51	0.06	0.10	0.02

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422614202834	542261	4202834	UCART1	0.11	0.06	0.12	0.12	0.49	0.07	0.09	0.01
5422714202834	542271	4202834	UCART1	0.10	0.06	0.11	0.12	0.47	0.07	0.09	0.01
5422814202834	542281	4202834	UCART1	0.09	0.06	0.10	0.11	0.46	0.07	0.08	0.01
5422914202834	542291	4202834	UCART1	0.09	0.05	0.09	0.11	0.44	0.07	0.07	0.01
5423014202834	542301	4202834	UCART1	0.08	0.05	0.09	0.11	0.43	0.07	0.06	0.01
5423114202834	542311	4202834	RESIDENT	0.08	0.05	0.08	0.10	0.41	0.07	0.05	0.01
5423214202834	542321	4202834	UCART1	0.07	0.05	0.07	0.10	0.39	0.08	0.04	0.01
5423314202834	542331	4202834	UCART1	0.07	0.04	0.07	0.10	0.38	0.08	0.04	0.01
5423414202834	542341	4202834	RESIDENT	0.06	0.04	0.07	0.09	0.36	0.08	0.03	0.01
5423514202834	542351	4202834	RESIDENT	0.06	0.04	0.06	0.09	0.34	0.09	0.03	0.01
5423614202834	542361	4202834	RESIDENT	0.06	0.04	0.06	0.08	0.33	0.09	0.03	0.01
5423714202834	542371	4202834	RESIDENT	0.05	0.04	0.06	0.08	0.31	0.10	0.02	0.01
5423814202834	542381	4202834	RESIDENT	0.05	0.03	0.05	0.07	0.29	0.10	0.02	0.01
5423914202834	542391	4202834	UCART1	0.05	0.03	0.05	0.07	0.27	0.10	0.02	0.01
5416914202844	541691	4202844	UCART1	0.04	0.04	0.02	0.28	0.22	0.02	0.05	0.06
5417014202844	541701	4202844	UCART1	0.04	0.04	0.03	0.28	0.23	0.02	0.05	0.06
5417114202844	541711	4202844	UCART1	0.04	0.04	0.03	0.27	0.24	0.02	0.05	0.07
5417214202844	541721	4202844	UCART1	0.04	0.04	0.03	0.27	0.25	0.02	0.05	0.08
5417314202844	541731	4202844	UCART1	0.05	0.05	0.03	0.27	0.25	0.03	0.06	0.09
5417414202844	541741	4202844	UCART1	0.05	0.05	0.03	0.26	0.26	0.03	0.06	0.10
5417514202844	541751	4202844	UCART1	0.05	0.05	0.03	0.26	0.26	0.03	0.06	0.12
5417614202844	541761	4202844	UCART1	0.06	0.06	0.03	0.25	0.27	0.03	0.06	0.14
5417714202844	541771	4202844	UCART1	0.06	0.06	0.03	0.25	0.28	0.03	0.06	0.16
5417814202844	541781	4202844	UCART1	0.06	0.06	0.04	0.25	0.29	0.03	0.07	0.20
5417914202844	541791	4202844	UCART1	0.07	0.07	0.04	0.25	0.29	0.03	0.07	0.26
5418014202844	541801	4202844	UCART1	0.07	0.07	0.04	0.24	0.30	0.03	0.07	0.22
5418114202844	541811	4202844	UCART1	0.08	0.08	0.04	0.24	0.31	0.04	0.07	0.27
5418214202844	541821	4202844	UCART1	0.08	0.08	0.04	0.24	0.32	0.04	0.07	0.29
5418314202844	541831	4202844	UCART1	0.09	0.09	0.05	0.23	0.33	0.04	0.07	0.32
5418414202844	541841	4202844	UCART1	0.10	0.10	0.05	0.23	0.34	0.04	0.07	0.30
5418514202844	541851	4202844	UCART1	0.11	0.10	0.05	0.23	0.35	0.04	0.08	0.24
5418614202844	541861	4202844	UCART1	0.12	0.11	0.05	0.22	0.36	0.04	0.08	0.21
5418714202844	541871	4202844	UCART1	0.13	0.12	0.06	0.22	0.37	0.04	0.08	0.18
5418814202844	541881	4202844	UCART1	0.15	0.14	0.06	0.22	0.38	0.04	0.08	0.16
5418914202844	541891	4202844	UCART1	0.16	0.15	0.06	0.21	0.39	0.04	0.08	0.14
5419014202844	541901	4202844	UCART1	0.18	0.17	0.07	0.21	0.40	0.04	0.08	0.12
5419114202844	541911	4202844	UCART1	0.21	0.19	0.07	0.21	0.41	0.05	0.08	0.11
5419214202844	541921	4202844	UCART1	0.24	0.22	0.08	0.21	0.43	0.05	0.08	0.10
5419314202844	541931	4202844	UCART1	0.29	0.26	0.08	0.20	0.44	0.05	0.08	0.09
5419414202844	541941	4202844	UCART1	0.35	0.30	0.09	0.20	0.45	0.05	0.09	0.08
5419514202844	541951	4202844	UCART1	0.43	0.37	0.10	0.20	0.34	0.05	0.09	0.08
5419614202844	541961	4202844	UCART1	0.54	0.47	0.11	0.20	0.49	0.05	0.09	0.07
5419714202844	541971	4202844	UCART1	0.73	0.52	0.12	0.19	0.36	0.05	0.09	0.07
5419814202844	541981	4202844	UCART1	1.04	0.53	0.13	0.19	0.26	0.05	0.09	0.06
5419914202844	541991	4202844	UCART1	1.61	0.57	0.14	0.19	0.37	0.05	0.09	0.06
5420914202844	542091	4202844	UCART1	2.10	0.21	0.51	0.16	0.22	0.06	0.10	0.03
5421014202844	542101	4202844	UCART1	1.55	0.19	0.57	0.16	0.30	0.06	0.10	0.03
5421114202844	542111	4202844	UCART1	1.13	0.17	0.68	0.16	0.33	0.06	0.11	0.03
5421214202844	542121	4202844	UCART1	0.84	0.16	0.66	0.15	0.30	0.06	0.11	0.03
5421314202844	542131	4202844	UCART1	0.65	0.15	0.53	0.15	0.43	0.06	0.11	0.03
5421414202844	542141	4202844	UCART1	0.51	0.14	0.44	0.15	0.30	0.06	0.11	0.02
5421514202844	542151	4202844	UCART1	0.42	0.13	0.37	0.15	0.41	0.06	0.11	0.02
5421614202844	542161	4202844	UCART1	0.35	0.12	0.32	0.14	0.30	0.06	0.11	0.02
5421714202844	542171	4202844	UCART1	0.30	0.11	0.28	0.14	0.40	0.06	0.11	0.02
5421814202844	542181	4202844	UCART1	0.26	0.10	0.25	0.14	0.41	0.06	0.11	0.02
5421914202844	542191	4202844	UCART1	0.22	0.10	0.22	0.14	0.38	0.06	0.11	0.02
5422014202844	542201	4202844	UCART1	0.20	0.09	0.20	0.13	0.50	0.06	0.12	0.02
5422114202844	542211	4202844	UCART1	0.18	0.08	0.18	0.13	0.48	0.06	0.12	0.02
5422214202844	542221	4202844	UCART1	0.16	0.08	0.17	0.13	0.46	0.07	0.12	0.02
5422314202844	542231	4202844	UCART1	0.14	0.07	0.15	0.12	0.44	0.07	0.11	0.02
5422414202844	542241	4202844	UCART1	0.13	0.07	0.14	0.12	0.43	0.07	0.11	0.02
5422514202844	542251	4202844	UCART1	0.12	0.07	0.13	0.12	0.41	0.07	0.11	0.02
5422614202844	542261	4202844	UCART1	0.11	0.06	0.12	0.11	0.40	0.07	0.11	0.01
5422714202844	542271	4202844	UCART1	0.10	0.06	0.11	0.11	0.39	0.07	0.10	0.01
5422814202844	542281	4202844	UCART1	0.10	0.06	0.10	0.11	0.38	0.07	0.09	0.01
5422914202844	542291	4202844	UCART1	0.09	0.05	0.09	0.10	0.37	0.07	0.08	0.01
5423014202844	542301	4202844	RESIDENT	0.08	0.05	0.09	0.10	0.36	0.08	0.06	0.01
5423114202844	542311	4202844	RESIDENT	0.08	0.05	0.08	0.10	0.34	0.08	0.05	0.01
5423214202844	542321	4202844	UCART1	0.07	0.05	0.08	0.09	0.33	0.08	0.04	0.01

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423314202844	542331	4202844	UCART1	0.07	0.04	0.07	0.09	0.32	0.09	0.04	0.01
5423414202844	542341	4202844	UCART1	0.06	0.04	0.07	0.09	0.31	0.09	0.03	0.01
5423514202844	542351	4202844	UCART1	0.06	0.04	0.06	0.08	0.29	0.10	0.03	0.01
5423614202844	542361	4202844	UCART1	0.06	0.04	0.06	0.08	0.28	0.10	0.03	0.01
5423714202844	542371	4202844	UCART1	0.05	0.04	0.06	0.07	0.26	0.11	0.02	0.01
5423814202844	542381	4202844	UCART1	0.05	0.03	0.05	0.07	0.25	0.11	0.02	0.01
5423914202844	542391	4202844	UCART1	0.05	0.03	0.05	0.06	0.23	0.12	0.02	0.01
5417014202854	541701	4202854	UCART1	0.04	0.04	0.03	0.24	0.26	0.02	0.05	0.06
5417114202854	541711	4202854	UCART1	0.04	0.04	0.03	0.24	0.27	0.02	0.06	0.07
5417214202854	541721	4202854	UCART1	0.05	0.04	0.03	0.24	0.28	0.03	0.06	0.08
5417314202854	541731	4202854	UCART1	0.05	0.05	0.03	0.23	0.29	0.03	0.06	0.09
5417414202854	541741	4202854	UCART1	0.05	0.05	0.03	0.23	0.30	0.03	0.06	0.10
5417514202854	541751	4202854	UCART1	0.05	0.05	0.03	0.23	0.31	0.03	0.07	0.11
5417614202854	541761	4202854	UCART1	0.06	0.06	0.03	0.23	0.31	0.03	0.07	0.13
5417714202854	541771	4202854	UCART1	0.06	0.06	0.03	0.22	0.32	0.03	0.07	0.16
5417814202854	541781	4202854	UCART1	0.06	0.06	0.04	0.22	0.33	0.03	0.07	0.19
5417914202854	541791	4202854	UCART1	0.07	0.07	0.04	0.22	0.34	0.04	0.07	0.25
5418014202854	541801	4202854	UCART1	0.07	0.07	0.04	0.22	0.36	0.04	0.07	0.27
5418114202854	541811	4202854	UCART1	0.08	0.08	0.04	0.22	0.37	0.04	0.08	0.27
5418214202854	541821	4202854	UCART1	0.09	0.08	0.04	0.21	0.38	0.04	0.08	0.29
5418314202854	541831	4202854	UCART1	0.09	0.09	0.05	0.21	0.39	0.04	0.08	0.27
5418414202854	541841	4202854	UCART1	0.10	0.09	0.05	0.21	0.40	0.04	0.08	0.31
5418514202854	541851	4202854	UCART1	0.11	0.10	0.05	0.20	0.41	0.04	0.08	0.25
5418614202854	541861	4202854	UCART1	0.12	0.11	0.05	0.20	0.43	0.04	0.08	0.21
5418714202854	541871	4202854	UCART1	0.14	0.12	0.06	0.20	0.45	0.04	0.08	0.18
5418814202854	541881	4202854	UCART1	0.15	0.13	0.06	0.20	0.46	0.05	0.09	0.16
5418914202854	541891	4202854	UCART1	0.17	0.15	0.06	0.20	0.35	0.05	0.09	0.14
5419014202854	541901	4202854	UCART1	0.19	0.17	0.07	0.19	0.35	0.05	0.09	0.13
5419114202854	541911	4202854	UCART1	0.22	0.19	0.07	0.19	0.37	0.05	0.09	0.11
5419214202854	541921	4202854	UCART1	0.25	0.21	0.08	0.19	0.27	0.05	0.09	0.10
5419314202854	541931	4202854	UCART1	0.29	0.25	0.08	0.19	0.38	0.05	0.09	0.09
5419414202854	541941	4202854	UCART1	0.35	0.29	0.09	0.18	0.27	0.05	0.09	0.09
5419514202854	541951	4202854	UCART1	0.43	0.35	0.10	0.18	0.27	0.05	0.09	0.08
5419614202854	541961	4202854	UCART1	0.54	0.45	0.11	0.18	0.28	0.05	0.10	0.07
5419714202854	541971	4202854	UCART1	0.71	0.49	0.11	0.18	0.28	0.05	0.10	0.07
5419814202854	541981	4202854	UCART1	0.96	0.49	0.13	0.17	0.29	0.05	0.10	0.06
5419914202854	541991	4202854	UCART1	1.31	0.56	0.14	0.17	0.30	0.05	0.10	0.06
5420914202854	542091	4202854	UCART1	2.33	0.21	0.51	0.15	0.42	0.06	0.11	0.03
5421014202854	542101	4202854	UCART1	1.70	0.19	0.56	0.15	0.30	0.06	0.12	0.03
5421114202854	542111	4202854	UCART1	1.19	0.18	0.56	0.15	0.41	0.06	0.12	0.03
5421214202854	542121	4202854	UCART1	0.87	0.16	0.70	0.14	0.41	0.06	0.12	0.03
5421314202854	542131	4202854	UCART1	0.67	0.15	0.55	0.14	0.39	0.06	0.12	0.03
5421414202854	542141	4202854	UCART1	0.53	0.14	0.45	0.14	0.50	0.06	0.12	0.02
5421514202854	542151	4202854	UCART1	0.43	0.13	0.38	0.14	0.49	0.06	0.12	0.02
5421614202854	542161	4202854	UCART1	0.36	0.12	0.33	0.13	0.47	0.06	0.13	0.02
5421714202854	542171	4202854	UCART1	0.31	0.11	0.29	0.13	0.45	0.07	0.13	0.02
5421814202854	542181	4202854	UCART1	0.27	0.10	0.26	0.13	0.44	0.07	0.13	0.02
5421914202854	542191	4202854	UCART1	0.24	0.10	0.23	0.13	0.42	0.07	0.13	0.02
5422014202854	542201	4202854	UCART1	0.21	0.09	0.20	0.12	0.41	0.07	0.13	0.02
5422114202854	542211	4202854	UCART1	0.19	0.08	0.18	0.12	0.40	0.07	0.13	0.02
5422214202854	542221	4202854	UCART1	0.17	0.08	0.17	0.12	0.38	0.07	0.13	0.02
5422314202854	542231	4202854	UCART1	0.15	0.07	0.15	0.12	0.37	0.07	0.13	0.02
5422414202854	542241	4202854	UCART1	0.14	0.07	0.14	0.11	0.36	0.07	0.13	0.02
5422514202854	542251	4202854	UCART1	0.13	0.07	0.13	0.11	0.35	0.07	0.13	0.02
5422614202854	542261	4202854	UCART1	0.11	0.06	0.12	0.11	0.34	0.07	0.12	0.01
5422714202854	542271	4202854	UCART1	0.11	0.06	0.11	0.10	0.33	0.08	0.11	0.01
5422814202854	542281	4202854	UCART1	0.10	0.06	0.10	0.10	0.32	0.08	0.10	0.01
5422914202854	542291	4202854	UCART1	0.09	0.05	0.09	0.10	0.31	0.08	0.08	0.01
5423014202854	542301	4202854	RESIDENT	0.08	0.05	0.09	0.10	0.30	0.08	0.07	0.01
5423114202854	542311	4202854	RESIDENT	0.08	0.05	0.08	0.09	0.30	0.09	0.06	0.01
5423214202854	542321	4202854	UCART1	0.07	0.05	0.08	0.09	0.29	0.09	0.05	0.01
5423314202854	542331	4202854	UCART1	0.07	0.04	0.07	0.09	0.27	0.10	0.04	0.01
5423414202854	542341	4202854	UCART1	0.06	0.04	0.07	0.08	0.26	0.10	0.03	0.01
5423514202854	542351	4202854	UCART1	0.06	0.04	0.06	0.08	0.25	0.11	0.03	0.01
5423614202854	542361	4202854	RESIDENT	0.06	0.04	0.06	0.07	0.24	0.11	0.03	0.01
5423714202854	542371	4202854	RESIDENT	0.05	0.04	0.06	0.07	0.23	0.12	0.03	0.01
5423814202854	542381	4202854	RESIDENT	0.05	0.03	0.05	0.07	0.22	0.13	0.02	0.01
5423914202854	542391	4202854	RESIDENT	0.05	0.03	0.05	0.06	0.20	0.14	0.02	0.01
5417014202864	541701	4202864	UCART1	0.04	0.04	0.03	0.21	0.31	0.02	0.06	0.06

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417114202864	541711	4202864	UCART1	0.04	0.04	0.03	0.21	0.32	0.03	0.06	0.07
5417214202864	541721	4202864	UCART1	0.05	0.04	0.03	0.21	0.33	0.03	0.06	0.08
5417314202864	541731	4202864	UCART1	0.05	0.05	0.03	0.21	0.34	0.03	0.07	0.09
5417414202864	541741	4202864	UCART1	0.05	0.05	0.03	0.21	0.35	0.03	0.07	0.10
5417514202864	541751	4202864	UCART1	0.05	0.05	0.03	0.20	0.36	0.03	0.07	0.11
5417614202864	541761	4202864	UCART1	0.06	0.05	0.03	0.20	0.37	0.03	0.07	0.13
5417714202864	541771	4202864	UCART1	0.06	0.06	0.03	0.20	0.38	0.03	0.08	0.15
5417814202864	541781	4202864	UCART1	0.07	0.06	0.04	0.20	0.40	0.04	0.08	0.18
5417914202864	541791	4202864	UCART1	0.07	0.07	0.04	0.20	0.41	0.04	0.08	0.24
5418014202864	541801	4202864	UCART1	0.08	0.07	0.04	0.20	0.43	0.04	0.08	0.21
5418114202864	541811	4202864	UCART1	0.08	0.07	0.04	0.19	0.44	0.04	0.08	0.25
5418214202864	541821	4202864	UCART1	0.09	0.08	0.04	0.19	0.46	0.04	0.08	0.29
5418314202864	541831	4202864	UCART1	0.10	0.09	0.05	0.19	0.36	0.04	0.09	0.34
5418414202864	541841	4202864	UCART1	0.11	0.09	0.05	0.19	0.34	0.04	0.09	0.33
5418514202864	541851	4202864	UCART1	0.11	0.10	0.05	0.19	0.38	0.04	0.09	0.26
5418614202864	541861	4202864	UCART1	0.13	0.11	0.05	0.18	0.36	0.05	0.09	0.22
5418714202864	541871	4202864	UCART1	0.14	0.12	0.06	0.18	0.26	0.05	0.09	0.19
5418814202864	541881	4202864	UCART1	0.15	0.13	0.06	0.18	0.28	0.05	0.09	0.16
5418914202864	541891	4202864	UCART1	0.17	0.15	0.06	0.18	0.27	0.05	0.09	0.14
5419014202864	541901	4202864	UCART1	0.19	0.16	0.07	0.18	0.29	0.05	0.10	0.13
5419114202864	541911	4202864	UCART1	0.22	0.18	0.07	0.17	0.28	0.05	0.10	0.12
5419214202864	541921	4202864	UCART1	0.25	0.21	0.08	0.17	0.29	0.05	0.10	0.10
5419314202864	541931	4202864	UCART1	0.30	0.24	0.08	0.17	0.29	0.05	0.10	0.10
5419414202864	541941	4202864	UCART1	0.35	0.28	0.09	0.17	0.30	0.05	0.10	0.09
5419514202864	541951	4202864	UCART1	0.43	0.34	0.10	0.17	0.30	0.05	0.10	0.08
5419614202864	541961	4202864	UCART1	0.54	0.42	0.10	0.16	0.30	0.05	0.10	0.07
5419714202864	541971	4202864	UCART1	0.69	0.46	0.11	0.16	0.30	0.06	0.11	0.07
5419814202864	541981	4202864	UCART1	0.89	0.49	0.12	0.16	0.31	0.06	0.11	0.06
5419914202864	541991	4202864	UCART1	1.15	0.56	0.14	0.16	0.31	0.06	0.11	0.06
5420014202864	542001	4202864	UCART1	1.55	0.56	0.15	0.16	0.31	0.06	0.11	0.06
5421014202864	542101	4202864	UCART1	1.90	0.20	0.56	0.14	0.48	0.06	0.13	0.03
5421114202864	542111	4202864	UCART1	1.26	0.18	0.58	0.14	0.46	0.07	0.13	0.03
5421214202864	542121	4202864	UCART1	0.90	0.16	0.62	0.13	0.44	0.07	0.13	0.03
5421314202864	542131	4202864	UCART1	0.69	0.15	0.57	0.13	0.43	0.07	0.14	0.03
5421414202864	542141	4202864	UCART1	0.55	0.14	0.47	0.13	0.42	0.07	0.14	0.02
5421514202864	542151	4202864	UCART1	0.45	0.13	0.40	0.13	0.40	0.07	0.14	0.02
5421614202864	542161	4202864	UCART1	0.38	0.12	0.34	0.12	0.39	0.07	0.14	0.02
5421714202864	542171	4202864	UCART1	0.33	0.11	0.30	0.12	0.38	0.07	0.15	0.02
5421814202864	542181	4202864	UCART1	0.28	0.10	0.26	0.12	0.37	0.07	0.15	0.02
5421914202864	542191	4202864	UCART1	0.25	0.10	0.23	0.12	0.36	0.07	0.15	0.02
5422014202864	542201	4202864	UCART1	0.22	0.09	0.21	0.12	0.35	0.07	0.15	0.02
5422114202864	542211	4202864	UCART1	0.19	0.09	0.19	0.11	0.34	0.07	0.15	0.02
5422214202864	542221	4202864	UCART1	0.17	0.08	0.17	0.11	0.33	0.07	0.15	0.02
5422314202864	542231	4202864	RESIDENT	0.16	0.08	0.15	0.11	0.32	0.08	0.15	0.02
5422414202864	542241	4202864	RESIDENT	0.14	0.07	0.14	0.11	0.31	0.08	0.15	0.02
5422514202864	542251	4202864	RESIDENT	0.13	0.07	0.13	0.10	0.30	0.08	0.15	0.02
5422614202864	542261	4202864	RESIDENT	0.12	0.06	0.12	0.10	0.29	0.08	0.15	0.01
5422714202864	542271	4202864	UCART1	0.11	0.06	0.11	0.10	0.29	0.08	0.14	0.01
5422814202864	542281	4202864	UCART1	0.10	0.06	0.10	0.10	0.28	0.08	0.12	0.01
5422914202864	542291	4202864	UCART1	0.09	0.05	0.09	0.09	0.27	0.09	0.09	0.01
5423014202864	542301	4202864	RESIDENT	0.09	0.05	0.09	0.09	0.27	0.09	0.07	0.01
5423114202864	542311	4202864	RESIDENT	0.08	0.05	0.08	0.09	0.26	0.09	0.06	0.01
5423214202864	542321	4202864	RESIDENT	0.07	0.05	0.08	0.08	0.25	0.10	0.05	0.01
5423314202864	542331	4202864	RESIDENT	0.07	0.04	0.07	0.08	0.24	0.10	0.04	0.01
5423414202864	542341	4202864	RESIDENT	0.07	0.04	0.07	0.08	0.23	0.11	0.04	0.01
5423514202864	542351	4202864	RESIDENT	0.06	0.04	0.06	0.07	0.22	0.12	0.03	0.01
5423614202864	542361	4202864	RESIDENT	0.06	0.04	0.06	0.07	0.21	0.13	0.03	0.01
5423714202864	542371	4202864	RESIDENT	0.05	0.04	0.06	0.07	0.20	0.14	0.03	0.01
5423814202864	542381	4202864	RESIDENT	0.05	0.04	0.05	0.06	0.19	0.15	0.02	0.01
5423914202864	542391	4202864	RESIDENT	0.05	0.03	0.05	0.06	0.18	0.16	0.02	0.01
5417014202874	541701	4202874	UCART1	0.04	0.04	0.03	0.19	0.36	0.03	0.06	0.06
5417114202874	541711	4202874	UCART1	0.04	0.04	0.03	0.19	0.38	0.03	0.07	0.07
5417214202874	541721	4202874	UCART1	0.05	0.04	0.03	0.19	0.39	0.03	0.07	0.08
5417314202874	541731	4202874	UCART1	0.05	0.05	0.03	0.19	0.41	0.03	0.07	0.08
5417414202874	541741	4202874	UCART1	0.05	0.05	0.03	0.18	0.42	0.03	0.07	0.09
5417514202874	541751	4202874	UCART1	0.06	0.05	0.03	0.18	0.44	0.03	0.08	0.11
5417614202874	541761	4202874	UCART1	0.06	0.05	0.03	0.18	0.32	0.03	0.08	0.12
5417714202874	541771	4202874	UCART1	0.06	0.06	0.03	0.18	0.37	0.04	0.08	0.15
5417814202874	541781	4202874	UCART1	0.07	0.06	0.04	0.18	0.34	0.04	0.08	0.18

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417914202874	541791	4202874	UCART1	0.07	0.07	0.04	0.18	0.25	0.04	0.09	0.22
5418014202874	541801	4202874	UCART1	0.08	0.07	0.04	0.18	0.36	0.04	0.09	0.24
5418114202874	541811	4202874	UCART1	0.08	0.07	0.04	0.18	0.26	0.04	0.09	0.25
5418214202874	541821	4202874	UCART1	0.09	0.08	0.04	0.17	0.29	0.04	0.09	0.28
5418314202874	541831	4202874	UCART1	0.10	0.09	0.05	0.17	0.27	0.04	0.09	0.28
5418414202874	541841	4202874	UCART1	0.11	0.09	0.05	0.17	0.30	0.05	0.10	0.35
5418514202874	541851	4202874	UCART1	0.12	0.10	0.05	0.17	0.28	0.05	0.10	0.27
5418614202874	541861	4202874	UCART1	0.13	0.11	0.05	0.17	0.30	0.05	0.10	0.23
5418714202874	541871	4202874	UCART1	0.14	0.12	0.06	0.17	0.28	0.05	0.10	0.19
5418814202874	541881	4202874	UCART1	0.16	0.13	0.06	0.17	0.31	0.05	0.10	0.17
5418914202874	541891	4202874	UCART1	0.18	0.14	0.06	0.16	0.29	0.05	0.10	0.15
5419014202874	541901	4202874	UCART1	0.20	0.16	0.07	0.16	0.31	0.05	0.11	0.13
5419114202874	541911	4202874	UCART1	0.22	0.18	0.07	0.16	0.30	0.05	0.11	0.12
5419214202874	541921	4202874	UCART1	0.26	0.20	0.08	0.16	0.31	0.05	0.11	0.11
5419314202874	541931	4202874	UCART1	0.30	0.23	0.08	0.16	0.30	0.06	0.11	0.10
5419414202874	541941	4202874	UCART1	0.36	0.27	0.09	0.16	0.31	0.06	0.11	0.09
5419514202874	541951	4202874	UCART1	0.44	0.33	0.09	0.15	0.30	0.06	0.11	0.08
5419614202874	541961	4202874	UCART1	0.54	0.40	0.10	0.15	0.31	0.06	0.12	0.08
5419714202874	541971	4202874	UCART1	0.67	0.53	0.11	0.15	0.30	0.06	0.12	0.07
5419814202874	541981	4202874	UCART1	0.84	0.45	0.12	0.15	0.42	0.06	0.12	0.06
5419914202874	541991	4202874	UCART1	1.09	0.54	0.13	0.15	0.42	0.06	0.12	0.06
5420014202874	542001	4202874	UCART1	1.48	0.57	0.15	0.15	0.40	0.06	0.12	0.06
5421014202874	542101	4202874	UCART1	2.17	0.20	0.54	0.13	0.40	0.07	0.15	0.03
5421114202874	542111	4202874	UCART1	1.37	0.18	0.57	0.13	0.39	0.07	0.15	0.03
5421214202874	542121	4202874	UCART1	0.96	0.17	0.53	0.12	0.37	0.07	0.15	0.03
5421314202874	542131	4202874	UCART1	0.73	0.15	0.60	0.12	0.36	0.07	0.16	0.03
5421414202874	542141	4202874	UCART1	0.58	0.14	0.49	0.12	0.35	0.07	0.16	0.02
5421514202874	542151	4202874	UCART1	0.47	0.13	0.41	0.12	0.34	0.07	0.16	0.02
5421614202874	542161	4202874	UCART1	0.40	0.12	0.35	0.12	0.34	0.07	0.17	0.02
5421714202874	542171	4202874	RESIDENT	0.34	0.11	0.31	0.12	0.33	0.07	0.17	0.02
5421814202874	542181	4202874	RESIDENT	0.29	0.11	0.27	0.11	0.32	0.08	0.17	0.02
5421914202874	542191	4202874	RESIDENT	0.26	0.10	0.24	0.11	0.31	0.08	0.17	0.02
5422014202874	542201	4202874	RESIDENT	0.22	0.09	0.21	0.11	0.30	0.08	0.18	0.02
5422114202874	542211	4202874	RESIDENT	0.20	0.09	0.19	0.11	0.29	0.08	0.18	0.02
5422214202874	542221	4202874	RESIDENT	0.18	0.08	0.17	0.10	0.29	0.08	0.18	0.02
5422314202874	542231	4202874	RESIDENT	0.16	0.08	0.16	0.10	0.28	0.08	0.19	0.02
5422414202874	542241	4202874	RESIDENT	0.14	0.07	0.14	0.10	0.27	0.08	0.19	0.02
5422514202874	542251	4202874	RESIDENT	0.13	0.07	0.13	0.10	0.27	0.08	0.19	0.02
5422614202874	542261	4202874	RESIDENT	0.12	0.06	0.12	0.09	0.26	0.09	0.18	0.01
5422714202874	542271	4202874	UCART1	0.11	0.06	0.11	0.09	0.25	0.09	0.17	0.01
5422814202874	542281	4202874	UCART1	0.10	0.06	0.10	0.09	0.25	0.09	0.14	0.01
5422914202874	542291	4202874	UCART1	0.09	0.05	0.09	0.09	0.24	0.09	0.11	0.01
5423014202874	542301	4202874	RESIDENT	0.09	0.05	0.09	0.09	0.23	0.10	0.08	0.01
5423114202874	542311	4202874	RESIDENT	0.08	0.05	0.08	0.08	0.23	0.10	0.06	0.01
5423214202874	542321	4202874	RESIDENT	0.08	0.05	0.08	0.08	0.22	0.11	0.05	0.01
5423314202874	542331	4202874	RESIDENT	0.07	0.04	0.07	0.08	0.21	0.12	0.04	0.01
5423414202874	542341	4202874	RESIDENT	0.07	0.04	0.07	0.07	0.21	0.12	0.04	0.01
5423514202874	542351	4202874	RESIDENT	0.06	0.04	0.06	0.07	0.20	0.13	0.03	0.01
5423614202874	542361	4202874	RESIDENT	0.06	0.04	0.06	0.07	0.19	0.14	0.03	0.01
5423714202874	542371	4202874	RESIDENT	0.06	0.04	0.06	0.06	0.18	0.16	0.03	0.01
5423814202874	542381	4202874	RESIDENT	0.05	0.04	0.05	0.06	0.17	0.17	0.03	0.01
5423914202874	542391	4202874	RESIDENT	0.05	0.03	0.05	0.06	0.16	0.19	0.02	0.01
5424014202874	542401	4202874	RESIDENT	0.05	0.03	0.05	0.05	0.15	0.20	0.02	0.01
5417014202884	541701	4202884	UCART1	0.04	0.04	0.03	0.17	0.32	0.03	0.07	0.06
5417114202884	541711	4202884	UCART1	0.05	0.04	0.03	0.17	0.33	0.03	0.07	0.07
5417214202884	541721	4202884	UCART1	0.05	0.04	0.03	0.17	0.34	0.03	0.08	0.07
5417314202884	541731	4202884	UCART1	0.05	0.05	0.03	0.17	0.24	0.03	0.08	0.08
5417414202884	541741	4202884	UCART1	0.05	0.05	0.03	0.17	0.35	0.03	0.08	0.09
5417514202884	541751	4202884	UCART1	0.06	0.05	0.03	0.17	0.25	0.03	0.08	0.10
5417614202884	541761	4202884	UCART1	0.06	0.05	0.03	0.17	0.37	0.04	0.09	0.12
5417714202884	541771	4202884	UCART1	0.06	0.06	0.03	0.17	0.26	0.04	0.09	0.14
5417814202884	541781	4202884	UCART1	0.07	0.06	0.04	0.16	0.39	0.04	0.09	0.17
5417914202884	541791	4202884	UCART1	0.07	0.06	0.04	0.16	0.27	0.04	0.09	0.21
5418014202884	541801	4202884	UCART1	0.08	0.07	0.04	0.16	0.21	0.04	0.10	0.29
5418114202884	541811	4202884	UCART1	0.08	0.07	0.04	0.16	0.28	0.04	0.10	0.24
5418214202884	541821	4202884	UCART1	0.09	0.08	0.04	0.16	0.21	0.05	0.10	0.28
5418314202884	541831	4202884	UCART1	0.10	0.08	0.05	0.16	0.29	0.05	0.10	0.29
5418414202884	541841	4202884	UCART1	0.11	0.09	0.05	0.16	0.22	0.05	0.10	0.31
5418514202884	541851	4202884	UCART1	0.12	0.10	0.05	0.16	0.29	0.05	0.11	0.29

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418614202884	541861	4202884	UCART1	0.13	0.11	0.05	0.16	0.33	0.05	0.11	0.24
5418714202884	541871	4202884	UCART1	0.14	0.12	0.06	0.15	0.30	0.05	0.11	0.20
5418814202884	541881	4202884	UCART1	0.16	0.13	0.06	0.15	0.32	0.05	0.11	0.17
5418914202884	541891	4202884	UCART1	0.18	0.14	0.06	0.15	0.30	0.05	0.11	0.15
5419014202884	541901	4202884	UCART1	0.20	0.16	0.07	0.15	0.42	0.06	0.12	0.13
5419114202884	541911	4202884	UCART1	0.23	0.17	0.07	0.15	0.30	0.06	0.12	0.12
5419214202884	541921	4202884	UCART1	0.26	0.20	0.08	0.15	0.41	0.06	0.12	0.11
5419314202884	541931	4202884	UCART1	0.31	0.23	0.08	0.15	0.30	0.06	0.12	0.10
5419414202884	541941	4202884	UCART1	0.37	0.26	0.09	0.14	0.40	0.06	0.12	0.09
5419514202884	541951	4202884	UCART1	0.44	0.31	0.09	0.14	0.54	0.06	0.13	0.08
5419614202884	541961	4202884	UCART1	0.54	0.39	0.10	0.14	0.52	0.06	0.13	0.08
5419714202884	541971	4202884	UCART1	0.66	0.49	0.11	0.14	0.50	0.06	0.13	0.07
5419814202884	541981	4202884	UCART1	0.82	0.54	0.12	0.14	0.48	0.06	0.13	0.07
5419914202884	541991	4202884	UCART1	1.09	0.53	0.13	0.14	0.47	0.06	0.14	0.06
5420014202884	542001	4202884	UCART1	1.56	0.56	0.14	0.14	0.46	0.07	0.14	0.06
5421014202884	542101	4202884	UCART1	2.53	0.20	0.53	0.12	0.34	0.07	0.17	0.03
5421114202884	542111	4202884	UCART1	1.49	0.18	0.59	0.12	0.33	0.07	0.17	0.03
5421214202884	542121	4202884	RESIDENT	1.02	0.17	0.66	0.12	0.32	0.07	0.18	0.03
5421314202884	542131	4202884	RESIDENT	0.76	0.16	0.63	0.12	0.31	0.08	0.18	0.03
5421414202884	542141	4202884	RESIDENT	0.60	0.14	0.51	0.11	0.31	0.08	0.19	0.03
5421514202884	542151	4202884	RESIDENT	0.49	0.13	0.42	0.11	0.30	0.08	0.19	0.02
5421614202884	542161	4202884	UCART1	0.41	0.12	0.36	0.11	0.29	0.08	0.20	0.02
5421714202884	542171	4202884	RESIDENT	0.35	0.11	0.31	0.11	0.29	0.08	0.20	0.02
5421814202884	542181	4202884	RESIDENT	0.30	0.11	0.27	0.11	0.28	0.08	0.21	0.02
5421914202884	542191	4202884	RESIDENT	0.26	0.10	0.24	0.10	0.27	0.08	0.21	0.02
5422014202884	542201	4202884	RESIDENT	0.23	0.09	0.22	0.10	0.27	0.08	0.22	0.02
5422114202884	542211	4202884	RESIDENT	0.20	0.09	0.19	0.10	0.26	0.08	0.22	0.02
5422214202884	542221	4202884	RESIDENT	0.18	0.08	0.17	0.10	0.25	0.08	0.23	0.02
5422314202884	542231	4202884	RESIDENT	0.16	0.08	0.16	0.10	0.25	0.09	0.23	0.02
5422414202884	542241	4202884	RESIDENT	0.15	0.07	0.14	0.09	0.24	0.09	0.24	0.02
5422514202884	542251	4202884	RESIDENT	0.13	0.07	0.13	0.09	0.24	0.09	0.15	0.02
5422614202884	542261	4202884	RESIDENT	0.12	0.06	0.12	0.09	0.23	0.09	0.08	0.01
5422714202884	542271	4202884	UCART1	0.11	0.06	0.11	0.09	0.22	0.09	0.12	0.01
5422814202884	542281	4202884	UCART1	0.10	0.06	0.10	0.09	0.22	0.10	0.08	0.01
5422914202884	542291	4202884	UCART1	0.09	0.05	0.10	0.08	0.21	0.10	0.12	0.01
5423014202884	542301	4202884	RESIDENT	0.09	0.05	0.09	0.08	0.21	0.11	0.09	0.01
5423114202884	542311	4202884	RESIDENT	0.08	0.05	0.08	0.08	0.20	0.11	0.07	0.01
5423214202884	542321	4202884	RESIDENT	0.08	0.05	0.08	0.08	0.20	0.12	0.05	0.01
5423314202884	542331	4202884	RESIDENT	0.07	0.04	0.07	0.07	0.19	0.13	0.05	0.01
5423414202884	542341	4202884	RESIDENT	0.07	0.04	0.07	0.07	0.18	0.14	0.04	0.01
5423514202884	542351	4202884	RESIDENT	0.06	0.04	0.06	0.07	0.18	0.15	0.04	0.01
5423614202884	542361	4202884	RESIDENT	0.06	0.04	0.06	0.07	0.17	0.17	0.03	0.01
5423714202884	542371	4202884	RESIDENT	0.06	0.04	0.06	0.06	0.16	0.18	0.03	0.01
5423814202884	542381	4202884	RESIDENT	0.05	0.04	0.05	0.06	0.15	0.20	0.03	0.01
5423914202884	542391	4202884	RESIDENT	0.05	0.03	0.05	0.06	0.15	0.23	0.02	0.01
5424014202884	542401	4202884	RESIDENT	0.05	0.03	0.05	0.05	0.14	0.26	0.02	0.01
5417114202894	541711	4202894	UCART1	0.05	0.04	0.03	0.15	0.25	0.03	0.08	0.07
5417214202894	541721	4202894	UCART1	0.05	0.04	0.03	0.15	0.26	0.03	0.08	0.07
5417314202894	541731	4202894	UCART1	0.05	0.05	0.03	0.15	0.27	0.03	0.09	0.08
5417414202894	541741	4202894	UCART1	0.05	0.05	0.03	0.15	0.28	0.03	0.09	0.09
5417514202894	541751	4202894	UCART1	0.06	0.05	0.03	0.15	0.27	0.04	0.09	0.10
5417614202894	541761	4202894	UCART1	0.06	0.05	0.03	0.15	0.29	0.04	0.10	0.12
5417714202894	541771	4202894	UCART1	0.06	0.06	0.03	0.15	0.28	0.04	0.10	0.14
5417814202894	541781	4202894	UCART1	0.07	0.06	0.04	0.15	0.30	0.04	0.10	0.17
5417914202894	541791	4202894	UCART1	0.07	0.06	0.04	0.15	0.29	0.04	0.10	0.20
5418014202894	541801	4202894	UCART1	0.08	0.07	0.04	0.15	0.31	0.04	0.11	0.27
5418114202894	541811	4202894	UCART1	0.09	0.07	0.04	0.15	0.29	0.05	0.11	0.24
5418214202894	541821	4202894	UCART1	0.09	0.08	0.04	0.15	0.31	0.05	0.11	0.27
5418314202894	541831	4202894	UCART1	0.10	0.08	0.05	0.15	0.30	0.05	0.11	0.28
5418414202894	541841	4202894	UCART1	0.11	0.09	0.05	0.15	0.42	0.05	0.12	0.32
5418514202894	541851	4202894	UCART1	0.12	0.10	0.05	0.14	0.30	0.05	0.12	0.30
5418614202894	541861	4202894	UCART1	0.13	0.10	0.05	0.14	0.40	0.05	0.12	0.24
5418714202894	541871	4202894	UCART1	0.14	0.11	0.06	0.14	0.29	0.05	0.12	0.21
5418814202894	541881	4202894	UCART1	0.16	0.12	0.06	0.14	0.39	0.06	0.13	0.18
5418914202894	541891	4202894	UCART1	0.18	0.14	0.06	0.14	0.52	0.06	0.13	0.15
5419014202894	541901	4202894	UCART1	0.20	0.15	0.07	0.14	0.50	0.06	0.13	0.14
5419114202894	541911	4202894	UCART1	0.23	0.17	0.07	0.14	0.49	0.06	0.13	0.12
5419214202894	541921	4202894	UCART1	0.27	0.19	0.08	0.14	0.48	0.06	0.13	0.11
5419314202894	541931	4202894	UCART1	0.31	0.22	0.08	0.14	0.46	0.06	0.14	0.10

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419414202894	541941	4202894	UCART1	0.37	0.26	0.09	0.14	0.45	0.06	0.14	0.09
5419514202894	541951	4202894	UCART1	0.44	0.30	0.09	0.13	0.44	0.06	0.14	0.08
5419614202894	541961	4202894	UCART1	0.53	0.37	0.10	0.13	0.43	0.07	0.14	0.08
5419714202894	541971	4202894	UCART1	0.65	0.47	0.11	0.13	0.41	0.07	0.15	0.07
5419814202894	541981	4202894	UCART1	0.82	0.41	0.12	0.13	0.40	0.07	0.15	0.07
5419914202894	541991	4202894	UCART1	1.12	0.50	0.13	0.13	0.39	0.07	0.15	0.06
5420014202894	542001	4202894	UCART1	1.72	0.57	0.14	0.13	0.38	0.07	0.16	0.06
5421014202894	542101	4202894	UCART1	2.71	0.21	0.52	0.11	0.30	0.08	0.20	0.03
5421114202894	542111	4202894	UCART1	1.59	0.19	0.57	0.11	0.29	0.08	0.21	0.03
5421214202894	542121	4202894	RESIDENT	1.07	0.17	0.55	0.11	0.28	0.08	0.21	0.03
5421314202894	542131	4202894	RESIDENT	0.79	0.16	0.66	0.11	0.28	0.08	0.22	0.03
5421414202894	542141	4202894	RESIDENT	0.62	0.15	0.53	0.11	0.27	0.08	0.22	0.03
5421514202894	542151	4202894	RESIDENT	0.50	0.13	0.44	0.11	0.26	0.08	0.23	0.02
5421614202894	542161	4202894	UCART1	0.42	0.12	0.37	0.10	0.26	0.08	0.24	0.02
5421714202894	542171	4202894	RESIDENT	0.35	0.12	0.32	0.10	0.25	0.08	0.25	0.02
5421814202894	542181	4202894	RESIDENT	0.30	0.11	0.28	0.10	0.25	0.09	0.26	0.02
5421914202894	542191	4202894	RESIDENT	0.26	0.10	0.25	0.10	0.24	0.09	0.18	0.02
5422014202894	542201	4202894	RESIDENT	0.23	0.09	0.22	0.10	0.24	0.09	0.13	0.02
5422114202894	542211	4202894	RESIDENT	0.20	0.09	0.20	0.09	0.23	0.09	0.19	0.02
5422214202894	542221	4202894	RESIDENT	0.18	0.08	0.18	0.09	0.23	0.09	0.12	0.02
5422314202894	542231	4202894	RESIDENT	0.16	0.08	0.16	0.09	0.22	0.09	0.19	0.02
5422414202894	542241	4202894	RESIDENT	0.15	0.07	0.15	0.09	0.22	0.09	0.12	0.02
5422514202894	542251	4202894	RESIDENT	0.13	0.07	0.13	0.09	0.21	0.10	0.11	0.02
5422614202894	542261	4202894	RESIDENT	0.12	0.06	0.12	0.09	0.21	0.10	0.09	0.02
5422714202894	542271	4202894	UCART1	0.11	0.06	0.11	0.08	0.20	0.10	0.07	0.01
5422814202894	542281	4202894	UCART1	0.10	0.06	0.10	0.08	0.20	0.11	0.09	0.01
5422914202894	542291	4202894	UCART1	0.10	0.05	0.10	0.08	0.19	0.11	0.07	0.01
5423014202894	542301	4202894	RESIDENT	0.09	0.05	0.09	0.08	0.19	0.12	0.09	0.01
5423114202894	542311	4202894	RESIDENT	0.08	0.05	0.08	0.07	0.18	0.12	0.07	0.01
5423214202894	542321	4202894	RESIDENT	0.08	0.05	0.08	0.07	0.18	0.13	0.06	0.01
5423314202894	542331	4202894	RESIDENT	0.07	0.04	0.07	0.07	0.17	0.14	0.05	0.01
5423414202894	542341	4202894	RESIDENT	0.07	0.04	0.07	0.07	0.17	0.16	0.04	0.01
5423514202894	542351	4202894	RESIDENT	0.06	0.04	0.06	0.07	0.16	0.17	0.04	0.01
5423614202894	542361	4202894	RESIDENT	0.06	0.04	0.06	0.06	0.15	0.19	0.03	0.01
5423714202894	542371	4202894	RESIDENT	0.06	0.04	0.06	0.06	0.15	0.22	0.03	0.01
5423814202894	542381	4202894	RESIDENT	0.05	0.04	0.05	0.06	0.14	0.25	0.03	0.01
5423914202894	542391	4202894	RESIDENT	0.05	0.03	0.05	0.05	0.14	0.21	0.02	0.01
5424014202894	542401	4202894	RESIDENT	0.05	0.03	0.05	0.05	0.13	0.16	0.02	0.01
5417114202904	541711	4202904	UCART1	0.05	0.04	0.03	0.14	0.28	0.03	0.09	0.06
5417214202904	541721	4202904	UCART1	0.05	0.04	0.03	0.14	0.28	0.03	0.09	0.07
5417314202904	541731	4202904	UCART1	0.05	0.05	0.03	0.14	0.28	0.03	0.10	0.08
5417414202904	541741	4202904	UCART1	0.05	0.05	0.03	0.14	0.29	0.04	0.10	0.09
5417514202904	541751	4202904	UCART1	0.06	0.05	0.03	0.14	0.29	0.04	0.10	0.10
5417614202904	541761	4202904	UCART1	0.06	0.05	0.03	0.14	0.30	0.04	0.11	0.11
5417714202904	541771	4202904	UCART1	0.06	0.06	0.03	0.14	0.29	0.04	0.11	0.13
5417814202904	541781	4202904	UCART1	0.07	0.06	0.04	0.14	0.42	0.04	0.11	0.16
5417914202904	541791	4202904	UCART1	0.07	0.06	0.04	0.14	0.29	0.05	0.12	0.20
5418014202904	541801	4202904	UCART1	0.08	0.07	0.04	0.14	0.40	0.05	0.12	0.25
5418114202904	541811	4202904	UCART1	0.08	0.07	0.04	0.14	0.40	0.05	0.12	0.22
5418214202904	541821	4202904	UCART1	0.09	0.08	0.04	0.14	0.39	0.05	0.12	0.27
5418314202904	541831	4202904	UCART1	0.10	0.08	0.05	0.14	0.51	0.05	0.13	0.29
5418414202904	541841	4202904	UCART1	0.11	0.09	0.05	0.14	0.50	0.05	0.13	0.33
5418514202904	541851	4202904	UCART1	0.12	0.09	0.05	0.13	0.48	0.06	0.13	0.31
5418614202904	541861	4202904	UCART1	0.13	0.10	0.05	0.13	0.46	0.06	0.14	0.25
5418714202904	541871	4202904	UCART1	0.14	0.11	0.06	0.13	0.45	0.06	0.14	0.21
5418814202904	541881	4202904	UCART1	0.16	0.12	0.06	0.13	0.44	0.06	0.14	0.18
5418914202904	541891	4202904	UCART1	0.18	0.13	0.06	0.13	0.42	0.06	0.14	0.16
5419014202904	541901	4202904	UCART1	0.20	0.15	0.07	0.13	0.41	0.06	0.15	0.14
5419114202904	541911	4202904	UCART1	0.23	0.17	0.07	0.13	0.41	0.06	0.15	0.13
5419214202904	541921	4202904	UCART1	0.27	0.19	0.07	0.13	0.40	0.06	0.15	0.11
5419314202904	541931	4202904	UCART1	0.31	0.21	0.08	0.13	0.38	0.07	0.16	0.10
5419414202904	541941	4202904	UCART1	0.37	0.25	0.09	0.13	0.38	0.07	0.16	0.09
5419514202904	541951	4202904	UCART1	0.44	0.29	0.09	0.13	0.37	0.07	0.16	0.09
5419614202904	541961	4202904	UCART1	0.52	0.35	0.10	0.12	0.36	0.07	0.17	0.08
5419714202904	541971	4202904	UCART1	0.64	0.44	0.11	0.12	0.35	0.07	0.17	0.07
5419814202904	541981	4202904	UCART1	0.82	0.48	0.12	0.12	0.34	0.07	0.17	0.07
5419914202904	541991	4202904	UCART1	1.14	0.50	0.13	0.12	0.34	0.07	0.18	0.06
5420014202904	542001	4202904	UCART1	1.78	0.56	0.14	0.12	0.33	0.07	0.18	0.06
5421014202904	542101	4202904	UCART1	2.61	0.21	0.50	0.11	0.26	0.08	0.24	0.03

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421114202904	542111	4202904	UCART1	1.59	0.19	0.58	0.11	0.26	0.08	0.25	0.03
5421214202904	542121	4202904	UCART1	1.08	0.17	0.71	0.10	0.25	0.09	0.26	0.03
5421314202904	542131	4202904	UCART1	0.79	0.16	0.70	0.10	0.25	0.09	0.20	0.03
5421414202904	542141	4202904	UCART1	0.62	0.15	0.55	0.10	0.24	0.09	0.19	0.03
5421514202904	542151	4202904	UCART1	0.50	0.14	0.46	0.10	0.24	0.09	0.20	0.02
5421614202904	542161	4202904	UCART1	0.42	0.13	0.38	0.10	0.23	0.09	0.14	0.02
5421714202904	542171	4202904	RESIDENT	0.35	0.12	0.33	0.10	0.23	0.09	0.14	0.02
5421814202904	542181	4202904	RESIDENT	0.30	0.11	0.29	0.10	0.22	0.09	0.14	0.02
5421914202904	542191	4202904	RESIDENT	0.26	0.10	0.25	0.09	0.22	0.09	0.14	0.02
5422014202904	542201	4202904	RESIDENT	0.23	0.09	0.22	0.09	0.21	0.10	0.14	0.02
5422114202904	542211	4202904	UCART1	0.20	0.09	0.20	0.09	0.21	0.10	0.14	0.02
5422214202904	542221	4202904	UCART1	0.18	0.08	0.18	0.09	0.21	0.10	0.14	0.02
5422314202904	542231	4202904	UCART1	0.16	0.08	0.16	0.09	0.20	0.10	0.13	0.02
5422414202904	542241	4202904	UCART1	0.15	0.07	0.15	0.08	0.20	0.10	0.13	0.02
5422514202904	542251	4202904	UCART1	0.14	0.07	0.13	0.08	0.19	0.11	0.12	0.02
5422614202904	542261	4202904	UCART1	0.12	0.06	0.12	0.08	0.19	0.11	0.10	0.02
5422714202904	542271	4202904	UCART1	0.11	0.06	0.11	0.08	0.18	0.11	0.07	0.01
5422814202904	542281	4202904	UCART1	0.10	0.06	0.10	0.08	0.18	0.12	0.10	0.01
5422914202904	542291	4202904	UCART1	0.10	0.05	0.10	0.08	0.18	0.12	0.08	0.01
5423014202904	542301	4202904	UCART1	0.09	0.05	0.09	0.07	0.17	0.13	0.10	0.01
5423114202904	542311	4202904	RESIDENT	0.08	0.05	0.08	0.07	0.17	0.14	0.07	0.01
5423214202904	542321	4202904	RESIDENT	0.08	0.05	0.08	0.07	0.16	0.15	0.06	0.01
5423314202904	542331	4202904	RESIDENT	0.07	0.04	0.07	0.07	0.16	0.16	0.05	0.01
5423414202904	542341	4202904	RESIDENT	0.07	0.04	0.07	0.07	0.15	0.18	0.04	0.01
5423514202904	542351	4202904	RESIDENT	0.06	0.04	0.06	0.06	0.15	0.20	0.04	0.01
5423614202904	542361	4202904	RESIDENT	0.06	0.04	0.06	0.06	0.14	0.23	0.03	0.01
5423714202904	542371	4202904	RESIDENT	0.06	0.04	0.06	0.06	0.14	0.27	0.03	0.01
5423814202904	542381	4202904	RESIDENT	0.05	0.04	0.05	0.06	0.13	0.22	0.03	0.01
5423914202904	542391	4202904	RESIDENT	0.05	0.03	0.05	0.05	0.13	0.16	0.02	0.01
5424014202904	542401	4202904	RESIDENT	0.05	0.03	0.05	0.05	0.12	0.16	0.02	0.01
5417114202914	541711	4202914	UCART1	0.05	0.04	0.03	0.13	0.28	0.03	0.10	0.06
5417214202914	541721	4202914	UCART1	0.05	0.04	0.03	0.13	0.28	0.03	0.10	0.07
5417314202914	541731	4202914	UCART1	0.05	0.05	0.03	0.13	0.39	0.04	0.11	0.08
5417414202914	541741	4202914	UCART1	0.05	0.05	0.03	0.13	0.40	0.04	0.11	0.09
5417514202914	541751	4202914	UCART1	0.06	0.05	0.03	0.13	0.38	0.04	0.12	0.10
5417614202914	541761	4202914	UCART1	0.06	0.05	0.03	0.13	0.39	0.04	0.12	0.11
5417714202914	541771	4202914	UCART1	0.06	0.06	0.03	0.13	0.50	0.04	0.12	0.13
5417814202914	541781	4202914	UCART1	0.07	0.06	0.04	0.13	0.49	0.05	0.13	0.15
5417914202914	541791	4202914	UCART1	0.07	0.06	0.04	0.13	0.47	0.05	0.13	0.19
5418014202914	541801	4202914	UCART1	0.08	0.07	0.04	0.13	0.45	0.05	0.13	0.24
5418114202914	541811	4202914	UCART1	0.08	0.07	0.04	0.13	0.44	0.05	0.14	0.26
5418214202914	541821	4202914	UCART1	0.09	0.08	0.04	0.13	0.43	0.05	0.14	0.26
5418314202914	541831	4202914	UCART1	0.10	0.08	0.04	0.13	0.42	0.06	0.14	0.28
5418414202914	541841	4202914	UCART1	0.11	0.09	0.05	0.13	0.41	0.06	0.15	0.27
5418514202914	541851	4202914	UCART1	0.12	0.09	0.05	0.13	0.40	0.06	0.15	0.32
5418614202914	541861	4202914	UCART1	0.13	0.10	0.05	0.12	0.39	0.06	0.15	0.26
5418714202914	541871	4202914	UCART1	0.14	0.11	0.05	0.12	0.38	0.06	0.16	0.22
5418814202914	541881	4202914	UCART1	0.16	0.12	0.06	0.12	0.37	0.06	0.16	0.19
5418914202914	541891	4202914	UCART1	0.18	0.13	0.06	0.12	0.36	0.07	0.16	0.16
5419014202914	541901	4202914	UCART1	0.20	0.15	0.07	0.12	0.35	0.07	0.17	0.14
5419114202914	541911	4202914	UCART1	0.23	0.16	0.07	0.12	0.34	0.07	0.17	0.13
5419214202914	541921	4202914	UCART1	0.27	0.18	0.07	0.12	0.34	0.07	0.18	0.12
5419314202914	541931	4202914	UCART1	0.31	0.21	0.08	0.12	0.33	0.07	0.18	0.10
5419414202914	541941	4202914	UCART1	0.36	0.24	0.08	0.12	0.32	0.07	0.18	0.09
5419514202914	541951	4202914	UCART1	0.42	0.28	0.09	0.12	0.32	0.07	0.19	0.09
5419614202914	541961	4202914	UCART1	0.51	0.34	0.10	0.12	0.31	0.07	0.19	0.08
5419714202914	541971	4202914	UCART1	0.62	0.42	0.11	0.12	0.30	0.08	0.20	0.07
5419814202914	541981	4202914	UCART1	0.80	0.56	0.11	0.11	0.30	0.08	0.20	0.07
5419914202914	541991	4202914	UCART1	1.10	0.47	0.13	0.11	0.29	0.08	0.21	0.06
5420014202914	542001	4202914	UCART1	1.69	0.56	0.14	0.11	0.29	0.08	0.21	0.06
5420114202914	542011	4202914	UCART1	2.81	0.58	0.15	0.11	0.28	0.08	0.22	0.05
5421114202914	542111	4202914	UCART1	1.46	0.19	0.55	0.10	0.23	0.09	0.14	0.03
5421214202914	542121	4202914	UCART1	1.04	0.18	0.57	0.10	0.23	0.09	0.16	0.03
5421314202914	542131	4202914	UCART1	0.78	0.16	0.74	0.10	0.22	0.09	0.15	0.03
5421414202914	542141	4202914	UCART1	0.61	0.15	0.58	0.10	0.22	0.10	0.16	0.03
5421514202914	542151	4202914	UCART1	0.50	0.14	0.47	0.09	0.21	0.10	0.15	0.02
5421614202914	542161	4202914	UCART1	0.41	0.13	0.40	0.09	0.21	0.10	0.16	0.02
5421714202914	542171	4202914	UCART1	0.35	0.12	0.34	0.09	0.21	0.10	0.15	0.02
5421814202914	542181	4202914	UCART1	0.30	0.11	0.29	0.09	0.20	0.10	0.16	0.02

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421914202914	542191	4202914	UCART1	0.26	0.10	0.26	0.09	0.20	0.10	0.15	0.02
5422014202914	542201	4202914	UCART1	0.23	0.10	0.23	0.09	0.20	0.10	0.15	0.02
5422114202914	542211	4202914	UCART1	0.20	0.09	0.20	0.09	0.19	0.11	0.15	0.02
5422214202914	542221	4202914	UCART1	0.18	0.08	0.18	0.08	0.19	0.11	0.15	0.02
5422314202914	542231	4202914	UCART1	0.16	0.08	0.16	0.08	0.18	0.11	0.14	0.02
5422414202914	542241	4202914	UCART1	0.15	0.07	0.15	0.08	0.18	0.11	0.13	0.02
5422514202914	542251	4202914	UCART1	0.14	0.07	0.13	0.08	0.18	0.12	0.12	0.02
5422614202914	542261	4202914	RESIDENT	0.12	0.07	0.12	0.08	0.17	0.12	0.10	0.02
5422714202914	542271	4202914	RESIDENT	0.11	0.06	0.11	0.08	0.17	0.12	0.14	0.01
5422814202914	542281	4202914	UCART1	0.10	0.06	0.10	0.07	0.16	0.13	0.10	0.01
5422914202914	542291	4202914	UCART1	0.10	0.06	0.10	0.07	0.16	0.14	0.14	0.01
5423014202914	542301	4202914	UCART1	0.09	0.05	0.09	0.07	0.16	0.14	0.10	0.01
5423114202914	542311	4202914	RESIDENT	0.08	0.05	0.08	0.07	0.15	0.16	0.08	0.01
5423214202914	542321	4202914	RESIDENT	0.08	0.05	0.08	0.07	0.15	0.17	0.06	0.01
5423314202914	542331	4202914	RESIDENT	0.07	0.05	0.07	0.06	0.14	0.19	0.05	0.01
5423414202914	542341	4202914	RESIDENT	0.07	0.04	0.07	0.06	0.14	0.21	0.04	0.01
5423514202914	542351	4202914	RESIDENT	0.06	0.04	0.06	0.06	0.14	0.24	0.04	0.01
5423614202914	542361	4202914	RESIDENT	0.06	0.04	0.06	0.06	0.13	0.22	0.03	0.01
5423714202914	542371	4202914	RESIDENT	0.06	0.04	0.06	0.06	0.13	0.17	0.03	0.01
5423814202914	542381	4202914	RESIDENT	0.05	0.04	0.05	0.05	0.12	0.17	0.03	0.01
5423914202914	542391	4202914	UCART1	0.05	0.03	0.05	0.05	0.12	0.17	0.03	0.01
5424014202914	542401	4202914	UCART1	0.05	0.03	0.05	0.05	0.11	0.15	0.02	0.01
5417214202924	541721	4202924	UCART1	0.05	0.04	0.03	0.12	0.47	0.04	0.12	0.07
5417314202924	541731	4202924	UCART1	0.05	0.05	0.03	0.12	0.45	0.04	0.12	0.08
5417414202924	541741	4202924	UCART1	0.05	0.05	0.03	0.12	0.43	0.04	0.13	0.08
5417514202924	541751	4202924	UCART1	0.06	0.05	0.03	0.12	0.42	0.04	0.13	0.09
5417614202924	541761	4202924	UCART1	0.06	0.05	0.03	0.12	0.42	0.05	0.14	0.11
5417714202924	541771	4202924	UCART1	0.06	0.06	0.03	0.12	0.41	0.05	0.14	0.13
5417814202924	541781	4202924	UCART1	0.07	0.06	0.04	0.12	0.40	0.05	0.14	0.15
5417914202924	541791	4202924	UCART1	0.07	0.06	0.04	0.12	0.39	0.05	0.15	0.18
5418014202924	541801	4202924	UCART1	0.08	0.07	0.04	0.12	0.37	0.05	0.15	0.22
5418114202924	541811	4202924	UCART1	0.08	0.07	0.04	0.12	0.37	0.06	0.16	0.25
5418214202924	541821	4202924	UCART1	0.09	0.07	0.04	0.12	0.36	0.06	0.16	0.25
5418314202924	541831	4202924	UCART1	0.10	0.08	0.04	0.12	0.35	0.06	0.16	0.29
5418414202924	541841	4202924	UCART1	0.10	0.09	0.05	0.12	0.35	0.06	0.17	0.35
5418514202924	541851	4202924	UCART1	0.11	0.09	0.05	0.12	0.34	0.06	0.17	0.34
5418614202924	541861	4202924	UCART1	0.13	0.10	0.05	0.12	0.33	0.06	0.18	0.27
5418714202924	541871	4202924	UCART1	0.14	0.11	0.05	0.12	0.32	0.07	0.18	0.23
5418814202924	541881	4202924	UCART1	0.16	0.12	0.06	0.12	0.32	0.07	0.19	0.19
5418914202924	541891	4202924	UCART1	0.18	0.13	0.06	0.11	0.31	0.07	0.19	0.17
5419014202924	541901	4202924	UCART1	0.20	0.14	0.06	0.11	0.30	0.07	0.20	0.15
5419114202924	541911	4202924	UCART1	0.23	0.16	0.07	0.11	0.30	0.07	0.20	0.13
5419214202924	541921	4202924	UCART1	0.26	0.18	0.07	0.11	0.29	0.07	0.21	0.12
5419314202924	541931	4202924	UCART1	0.30	0.20	0.08	0.11	0.29	0.08	0.21	0.11
5419414202924	541941	4202924	UCART1	0.35	0.23	0.08	0.11	0.28	0.08	0.22	0.10
5419514202924	541951	4202924	UCART1	0.40	0.27	0.09	0.11	0.28	0.08	0.22	0.09
5419614202924	541961	4202924	UCART1	0.48	0.33	0.10	0.11	0.27	0.08	0.23	0.08
5419714202924	541971	4202924	UCART1	0.58	0.40	0.10	0.11	0.27	0.08	0.23	0.07
5419814202924	541981	4202924	UCART1	0.75	0.52	0.11	0.11	0.26	0.08	0.24	0.07
5419914202924	541991	4202924	UCART1	1.00	0.46	0.12	0.11	0.26	0.08	0.25	0.06
5420014202924	542001	4202924	UCART1	1.45	0.54	0.14	0.11	0.25	0.08	0.26	0.06
5420114202924	542011	4202924	UCART1	2.20	0.56	0.15	0.11	0.25	0.09	0.27	0.06
5420614202924	542061	4202924	UCART1	3.19	0.35	0.28	0.10	0.23	0.09	0.21	0.04
5420714202924	542071	4202924	UCART1	2.97	0.31	0.34	0.10	0.22	0.09	0.15	0.04
5420814202924	542081	4202924	UCART1	2.64	0.27	0.41	0.10	0.22	0.09	0.17	0.04
5420914202924	542091	4202924	UCART1	2.24	0.24	0.54	0.10	0.22	0.10	0.15	0.03
5421014202924	542101	4202924	UCART1	1.77	0.22	0.46	0.10	0.21	0.10	0.17	0.03
5421114202924	542111	4202924	UCART1	1.29	0.20	0.56	0.09	0.21	0.10	0.16	0.03
5421214202924	542121	4202924	UCART1	0.96	0.18	0.59	0.09	0.21	0.10	0.17	0.03
5421314202924	542131	4202924	UCART1	0.75	0.16	0.65	0.09	0.20	0.10	0.16	0.03
5421414202924	542141	4202924	UCART1	0.60	0.15	0.61	0.09	0.20	0.10	0.17	0.03
5421514202924	542151	4202924	UCART1	0.49	0.14	0.49	0.09	0.20	0.10	0.16	0.02
5421614202924	542161	4202924	UCART1	0.41	0.13	0.41	0.09	0.19	0.11	0.17	0.02
5421714202924	542171	4202924	UCART1	0.35	0.12	0.35	0.09	0.19	0.11	0.15	0.02
5421814202924	542181	4202924	UCART1	0.30	0.11	0.30	0.09	0.18	0.11	0.16	0.02
5421914202924	542191	4202924	UCART1	0.26	0.10	0.26	0.08	0.18	0.11	0.15	0.02
5422014202924	542201	4202924	UCART1	0.23	0.10	0.23	0.08	0.18	0.11	0.21	0.02
5422114202924	542211	4202924	RESIDENT	0.20	0.09	0.20	0.08	0.18	0.12	0.14	0.02
5422214202924	542221	4202924	RESIDENT	0.18	0.08	0.18	0.08	0.17	0.12	0.20	0.02

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422314202924	542231	4202924	RESIDENT	0.16	0.08	0.16	0.08	0.17	0.12	0.20	0.02
5422414202924	542241	4202924	RESIDENT	0.15	0.07	0.15	0.08	0.17	0.12	0.25	0.02
5422514202924	542251	4202924	RESIDENT	0.14	0.07	0.14	0.08	0.16	0.13	0.23	0.02
5422614202924	542261	4202924	RESIDENT	0.12	0.07	0.12	0.07	0.16	0.13	0.21	0.02
5422714202924	542271	4202924	RESIDENT	0.11	0.06	0.11	0.07	0.15	0.14	0.18	0.01
5422814202924	542281	4202924	UCART1	0.10	0.06	0.11	0.07	0.15	0.14	0.15	0.01
5422914202924	542291	4202924	UCART1	0.10	0.06	0.10	0.07	0.15	0.15	0.12	0.01
5423014202924	542301	4202924	UCART1	0.09	0.05	0.09	0.07	0.14	0.16	0.09	0.01
5423114202924	542311	4202924	RESIDENT	0.08	0.05	0.08	0.07	0.14	0.18	0.08	0.01
5423214202924	542321	4202924	RESIDENT	0.08	0.05	0.08	0.06	0.14	0.20	0.06	0.01
5423314202924	542331	4202924	RESIDENT	0.07	0.05	0.07	0.06	0.13	0.22	0.05	0.01
5423414202924	542341	4202924	RESIDENT	0.07	0.04	0.07	0.06	0.13	0.25	0.04	0.01
5423514202924	542351	4202924	RESIDENT	0.06	0.04	0.07	0.06	0.13	0.22	0.04	0.01
5423614202924	542361	4202924	RESIDENT	0.06	0.04	0.06	0.06	0.12	0.17	0.03	0.01
5423714202924	542371	4202924	UCART1	0.06	0.04	0.06	0.05	0.12	0.19	0.03	0.01
5423814202924	542381	4202924	UCART1	0.05	0.04	0.05	0.05	0.11	0.17	0.03	0.01
5423914202924	542391	4202924	UCART1	0.05	0.03	0.05	0.05	0.11	0.17	0.03	0.01
5424014202924	542401	4202924	UCART1	0.05	0.03	0.05	0.05	0.10	0.15	0.02	0.01
5417214202934	541721	4202934	UCART1	0.05	0.04	0.03	0.11	0.38	0.04	0.13	0.07
5417314202934	541731	4202934	UCART1	0.05	0.04	0.03	0.11	0.37	0.04	0.14	0.07
5417414202934	541741	4202934	UCART1	0.05	0.05	0.03	0.11	0.35	0.04	0.15	0.08
5417514202934	541751	4202934	UCART1	0.05	0.05	0.03	0.11	0.35	0.05	0.15	0.09
5417614202934	541761	4202934	UCART1	0.06	0.05	0.03	0.11	0.35	0.05	0.16	0.10
5417714202934	541771	4202934	UCART1	0.06	0.06	0.03	0.11	0.34	0.05	0.16	0.12
5417814202934	541781	4202934	UCART1	0.07	0.06	0.04	0.11	0.34	0.05	0.17	0.14
5417914202934	541791	4202934	UCART1	0.07	0.06	0.04	0.11	0.33	0.06	0.17	0.17
5418014202934	541801	4202934	UCART1	0.08	0.07	0.04	0.11	0.32	0.06	0.18	0.21
5418114202934	541811	4202934	UCART1	0.08	0.07	0.04	0.11	0.31	0.06	0.18	0.23
5418214202934	541821	4202934	UCART1	0.09	0.07	0.04	0.11	0.31	0.06	0.19	0.24
5418314202934	541831	4202934	UCART1	0.10	0.08	0.04	0.11	0.30	0.06	0.19	0.27
5418414202934	541841	4202934	UCART1	0.10	0.08	0.05	0.11	0.30	0.07	0.20	0.28
5418514202934	541851	4202934	UCART1	0.11	0.09	0.05	0.11	0.29	0.07	0.20	0.36
5418614202934	541861	4202934	UCART1	0.13	0.10	0.05	0.11	0.29	0.07	0.21	0.28
5418714202934	541871	4202934	UCART1	0.14	0.11	0.05	0.11	0.28	0.07	0.22	0.23
5418814202934	541881	4202934	UCART1	0.16	0.12	0.06	0.11	0.28	0.07	0.22	0.20
5418914202934	541891	4202934	UCART1	0.18	0.13	0.06	0.11	0.27	0.07	0.23	0.17
5419014202934	541901	4202934	UCART1	0.20	0.14	0.06	0.11	0.27	0.08	0.23	0.15
5419114202934	541911	4202934	UCART1	0.22	0.16	0.07	0.11	0.26	0.08	0.24	0.13
5419214202934	541921	4202934	UCART1	0.25	0.17	0.07	0.11	0.26	0.08	0.25	0.12
5419314202934	541931	4202934	UCART1	0.29	0.20	0.08	0.11	0.26	0.08	0.26	0.11
5419414202934	541941	4202934	UCART1	0.33	0.23	0.08	0.11	0.25	0.08	0.19	0.10
5419514202934	541951	4202934	UCART1	0.38	0.26	0.09	0.10	0.25	0.08	0.19	0.09
5419614202934	541961	4202934	UCART1	0.45	0.32	0.10	0.10	0.24	0.09	0.20	0.08
5419714202934	541971	4202934	UCART1	0.55	0.38	0.10	0.10	0.24	0.09	0.15	0.08
5419814202934	541981	4202934	UCART1	0.68	0.50	0.11	0.10	0.24	0.09	0.21	0.07
5419914202934	541991	4202934	UCART1	0.89	0.43	0.12	0.10	0.23	0.09	0.15	0.06
5420014202934	542001	4202934	UCART1	1.17	0.53	0.13	0.10	0.23	0.09	0.22	0.06
5420114202934	542011	4202934	UCART1	1.53	0.59	0.15	0.10	0.23	0.09	0.15	0.06
5420214202934	542021	4202934	UCART1	2.00	0.66	0.16	0.10	0.22	0.09	0.16	0.05
5420314202934	542031	4202934	UCART1	2.27	0.62	0.18	0.10	0.22	0.10	0.16	0.05
5420414202934	542041	4202934	UCART1	2.34	0.50	0.21	0.10	0.21	0.10	0.17	0.05
5420514202934	542051	4202934	UCART1	2.33	0.42	0.24	0.10	0.21	0.10	0.16	0.04
5420614202934	542061	4202934	UCART1	2.26	0.36	0.28	0.10	0.21	0.10	0.12	0.04
5420714202934	542071	4202934	UCART1	2.12	0.31	0.33	0.09	0.20	0.10	0.16	0.04
5420814202934	542081	4202934	UCART1	1.95	0.28	0.40	0.09	0.20	0.10	0.12	0.04
5420914202934	542091	4202934	UCART1	1.71	0.25	0.51	0.09	0.20	0.10	0.16	0.03
5421014202934	542101	4202934	UCART1	1.43	0.22	0.45	0.09	0.19	0.11	0.18	0.03
5421114202934	542111	4202934	UCART1	1.12	0.20	0.53	0.09	0.19	0.11	0.16	0.03
5421214202934	542121	4202934	UCART1	0.87	0.18	0.57	0.09	0.19	0.11	0.23	0.03
5421314202934	542131	4202934	UCART1	0.70	0.17	0.55	0.09	0.19	0.11	0.16	0.03
5421414202934	542141	4202934	UCART1	0.57	0.15	0.64	0.09	0.18	0.11	0.23	0.03
5421514202934	542151	4202934	RESIDENT	0.47	0.14	0.51	0.09	0.18	0.12	0.16	0.02
5421614202934	542161	4202934	RESIDENT	0.40	0.13	0.42	0.08	0.18	0.12	0.21	0.02
5421714202934	542171	4202934	RESIDENT	0.34	0.12	0.36	0.08	0.17	0.12	0.29	0.02
5421814202934	542181	4202934	RESIDENT	0.30	0.11	0.30	0.08	0.17	0.12	0.20	0.02
5421914202934	542191	4202934	RESIDENT	0.26	0.10	0.26	0.08	0.17	0.12	0.27	0.02
5422014202934	542201	4202934	RESIDENT	0.23	0.10	0.23	0.08	0.16	0.13	0.25	0.02
5422114202934	542211	4202934	RESIDENT	0.20	0.09	0.21	0.08	0.16	0.13	0.24	0.02
5422214202934	542221	4202934	RESIDENT	0.18	0.08	0.18	0.08	0.16	0.13	0.23	0.02

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422314202934	542231	4202934	RESIDENT	0.16	0.08	0.17	0.07	0.16	0.13	0.21	0.02
5422414202934	542241	4202934	RESIDENT	0.15	0.07	0.15	0.07	0.15	0.14	0.20	0.02
5422514202934	542251	4202934	RESIDENT	0.14	0.07	0.14	0.07	0.15	0.14	0.18	0.02
5422614202934	542261	4202934	RESIDENT	0.12	0.07	0.13	0.07	0.15	0.15	0.17	0.02
5422714202934	542271	4202934	RESIDENT	0.11	0.06	0.12	0.07	0.14	0.15	0.15	0.01
5422814202934	542281	4202934	UCART1	0.11	0.06	0.11	0.07	0.14	0.16	0.13	0.01
5422914202934	542291	4202934	UCART1	0.10	0.06	0.10	0.07	0.14	0.17	0.11	0.01
5423014202934	542301	4202934	UCART1	0.09	0.05	0.09	0.06	0.13	0.18	0.09	0.01
5423114202934	542311	4202934	RESIDENT	0.08	0.05	0.08	0.06	0.13	0.20	0.07	0.01
5423214202934	542321	4202934	RESIDENT	0.08	0.05	0.08	0.06	0.13	0.23	0.06	0.01
5423314202934	542331	4202934	RESIDENT	0.07	0.05	0.07	0.06	0.12	0.26	0.05	0.01
5423414202934	542341	4202934	RESIDENT	0.07	0.04	0.07	0.06	0.12	0.25	0.04	0.01
5423514202934	542351	4202934	RESIDENT	0.06	0.04	0.07	0.06	0.12	0.26	0.04	0.01
5423614202934	542361	4202934	UCART1	0.06	0.04	0.06	0.05	0.11	0.18	0.04	0.01
5423714202934	542371	4202934	UCART1	0.06	0.04	0.06	0.05	0.11	0.18	0.03	0.01
5423814202934	542381	4202934	UCART1	0.05	0.04	0.06	0.05	0.11	0.17	0.03	0.01
5423914202934	542391	4202934	UCART1	0.05	0.03	0.05	0.05	0.10	0.15	0.03	0.01
5424014202934	542401	4202934	UCART1	0.05	0.03	0.05	0.05	0.10	0.26	0.02	0.01
5417214202944	541721	4202944	UCART1	0.05	0.04	0.03	0.10	0.32	0.04	0.16	0.07
5417314202944	541731	4202944	UCART1	0.05	0.04	0.03	0.10	0.31	0.04	0.16	0.07
5417414202944	541741	4202944	UCART1	0.05	0.05	0.03	0.09	0.29	0.05	0.17	0.08
5417514202944	541751	4202944	UCART1	0.05	0.05	0.03	0.10	0.29	0.05	0.17	0.09
5417614202944	541761	4202944	UCART1	0.06	0.05	0.03	0.10	0.29	0.05	0.18	0.10
5417714202944	541771	4202944	UCART1	0.06	0.05	0.03	0.10	0.29	0.06	0.19	0.12
5417814202944	541781	4202944	UCART1	0.07	0.06	0.04	0.10	0.29	0.06	0.19	0.14
5417914202944	541791	4202944	UCART1	0.07	0.06	0.04	0.10	0.28	0.06	0.20	0.16
5418014202944	541801	4202944	UCART1	0.07	0.06	0.04	0.10	0.28	0.06	0.21	0.20
5418114202944	541811	4202944	UCART1	0.08	0.07	0.04	0.10	0.27	0.06	0.21	0.27
5418214202944	541821	4202944	UCART1	0.09	0.07	0.04	0.10	0.27	0.07	0.22	0.23
5418314202944	541831	4202944	UCART1	0.10	0.08	0.04	0.10	0.27	0.07	0.23	0.28
5418414202944	541841	4202944	UCART1	0.10	0.08	0.05	0.10	0.26	0.07	0.24	0.36
5418514202944	541851	4202944	UCART1	0.11	0.09	0.05	0.10	0.26	0.07	0.25	0.32
5418614202944	541861	4202944	UCART1	0.13	0.10	0.05	0.10	0.25	0.07	0.26	0.30
5418714202944	541871	4202944	UCART1	0.14	0.10	0.05	0.10	0.25	0.08	0.19	0.24
5418814202944	541881	4202944	UCART1	0.15	0.11	0.06	0.10	0.25	0.08	0.20	0.20
5418914202944	541891	4202944	UCART1	0.17	0.12	0.06	0.10	0.24	0.08	0.19	0.18
5419014202944	541901	4202944	UCART1	0.19	0.14	0.06	0.10	0.24	0.08	0.21	0.15
5419114202944	541911	4202944	UCART1	0.21	0.15	0.07	0.10	0.24	0.08	0.15	0.14
5419214202944	541921	4202944	UCART1	0.24	0.17	0.07	0.10	0.23	0.09	0.15	0.12
5419314202944	541931	4202944	UCART1	0.27	0.19	0.08	0.10	0.23	0.09	0.15	0.11
5419414202944	541941	4202944	UCART1	0.31	0.22	0.08	0.10	0.23	0.09	0.15	0.10
5419514202944	541951	4202944	UCART1	0.36	0.26	0.09	0.10	0.22	0.09	0.16	0.09
5419614202944	541961	4202944	UCART1	0.42	0.30	0.09	0.10	0.22	0.09	0.16	0.08
5419714202944	541971	4202944	UCART1	0.51	0.37	0.10	0.10	0.22	0.09	0.16	0.08
5419814202944	541981	4202944	UCART1	0.62	0.47	0.11	0.10	0.21	0.10	0.16	0.07
5419914202944	541991	4202944	UCART1	0.77	0.52	0.12	0.10	0.21	0.10	0.16	0.07
5420014202944	542001	4202944	UCART1	0.93	0.51	0.13	0.10	0.21	0.10	0.17	0.06
5420114202944	542011	4202944	UCART1	1.13	0.56	0.15	0.09	0.20	0.10	0.16	0.06
5420214202944	542021	4202944	UCART1	1.39	0.55	0.16	0.09	0.20	0.10	0.17	0.05
5420314202944	542031	4202944	UCART1	1.60	0.65	0.18	0.09	0.20	0.10	0.17	0.05
5420414202944	542041	4202944	UCART1	1.69	0.52	0.20	0.09	0.20	0.11	0.17	0.05
5420514202944	542051	4202944	UCART1	1.71	0.43	0.23	0.09	0.19	0.11	0.17	0.04
5420614202944	542061	4202944	UCART1	1.66	0.37	0.27	0.09	0.19	0.11	0.17	0.04
5420714202944	542071	4202944	UCART1	1.59	0.32	0.32	0.09	0.19	0.11	0.17	0.04
5420814202944	542081	4202944	UCART1	1.50	0.28	0.38	0.09	0.18	0.11	0.23	0.04
5420914202944	542091	4202944	UCART1	1.36	0.25	0.48	0.09	0.18	0.12	0.16	0.03
5421014202944	542101	4202944	UCART1	1.18	0.23	0.53	0.09	0.18	0.12	0.22	0.03
5421114202944	542111	4202944	UCART1	0.98	0.20	0.52	0.09	0.18	0.12	0.23	0.03
5421214202944	542121	4202944	UCART1	0.79	0.18	0.46	0.08	0.17	0.12	0.21	0.03
5421314202944	542131	4202944	UCART1	0.65	0.17	0.70	0.08	0.17	0.12	0.28	0.03
5421414202944	542141	4202944	UCART1	0.54	0.15	0.67	0.08	0.17	0.13	0.27	0.03
5421514202944	542151	4202944	RESIDENT	0.45	0.14	0.53	0.08	0.16	0.13	0.26	0.02
5421614202944	542161	4202944	RESIDENT	0.39	0.13	0.43	0.08	0.16	0.13	0.25	0.02
5421714202944	542171	4202944	RESIDENT	0.33	0.12	0.36	0.08	0.16	0.13	0.23	0.02
5421814202944	542181	4202944	RESIDENT	0.29	0.11	0.31	0.08	0.16	0.13	0.22	0.02
5421914202944	542191	4202944	RESIDENT	0.26	0.10	0.27	0.08	0.15	0.14	0.21	0.02
5422014202944	542201	4202944	RESIDENT	0.23	0.10	0.24	0.08	0.15	0.14	0.21	0.02
5422114202944	542211	4202944	RESIDENT	0.20	0.09	0.21	0.07	0.15	0.14	0.20	0.02
5422214202944	542221	4202944	RESIDENT	0.18	0.09	0.19	0.07	0.15	0.15	0.19	0.02

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422314202944	542231	4202944	RESIDENT	0.16	0.08	0.17	0.07	0.14	0.15	0.18	0.02
5422414202944	542241	4202944	RESIDENT	0.15	0.07	0.15	0.07	0.14	0.15	0.17	0.02
5422514202944	542251	4202944	RESIDENT	0.14	0.07	0.14	0.07	0.14	0.16	0.15	0.02
5422614202944	542261	4202944	RESIDENT	0.12	0.07	0.13	0.07	0.14	0.16	0.14	0.02
5422714202944	542271	4202944	RESIDENT	0.11	0.06	0.12	0.07	0.13	0.17	0.13	0.01
5422814202944	542281	4202944	UCART1	0.11	0.06	0.11	0.06	0.13	0.18	0.11	0.01
5422914202944	542291	4202944	UCART1	0.10	0.06	0.10	0.06	0.13	0.19	0.10	0.01
5423014202944	542301	4202944	UCART1	0.09	0.05	0.09	0.06	0.12	0.21	0.08	0.01
5423114202944	542311	4202944	RESIDENT	0.08	0.05	0.09	0.06	0.12	0.23	0.07	0.01
5423214202944	542321	4202944	RESIDENT	0.08	0.05	0.08	0.06	0.12	0.27	0.06	0.01
5423314202944	542331	4202944	RESIDENT	0.07	0.05	0.07	0.06	0.12	0.25	0.05	0.01
5423414202944	542341	4202944	RESIDENT	0.07	0.04	0.07	0.06	0.11	0.19	0.04	0.01
5423514202944	542351	4202944	UCART1	0.06	0.04	0.07	0.05	0.11	0.18	0.04	0.01
5423614202944	542361	4202944	UCART1	0.06	0.04	0.06	0.05	0.11	0.19	0.04	0.01
5423714202944	542371	4202944	UCART1	0.06	0.04	0.06	0.05	0.10	0.17	0.03	0.01
5423814202944	542381	4202944	UCART1	0.05	0.04	0.06	0.05	0.10	0.21	0.03	0.01
5423914202944	542391	4202944	UCART1	0.05	0.03	0.05	0.05	0.10	0.25	0.03	0.01
5424014202944	542401	4202944	UCART1	0.05	0.03	0.05	0.04	0.09	0.21	0.02	0.01
5417214202954	541721	4202954	UCART1	0.05	0.04	0.03	0.09	0.27	0.04	0.19	0.06
5417314202954	541731	4202954	UCART1	0.05	0.04	0.03	0.09	0.26	0.05	0.19	0.07
5417414202954	541741	4202954	UCART1	0.05	0.05	0.03	0.09	0.26	0.05	0.20	0.08
5417514202954	541751	4202954	UCART1	0.05	0.05	0.03	0.09	0.25	0.05	0.21	0.09
5417614202954	541761	4202954	UCART1	0.06	0.05	0.03	0.09	0.25	0.06	0.22	0.10
5417714202954	541771	4202954	UCART1	0.06	0.05	0.03	0.10	0.25	0.06	0.23	0.11
5417814202954	541781	4202954	UCART1	0.07	0.06	0.04	0.10	0.25	0.06	0.24	0.13
5417914202954	541791	4202954	UCART1	0.07	0.06	0.04	0.10	0.25	0.06	0.24	0.16
5418014202954	541801	4202954	UCART1	0.07	0.06	0.04	0.10	0.24	0.07	0.25	0.19
5418114202954	541811	4202954	UCART1	0.08	0.07	0.04	0.10	0.24	0.07	0.18	0.25
5418214202954	541821	4202954	UCART1	0.09	0.07	0.04	0.10	0.24	0.07	0.21	0.22
5418314202954	541831	4202954	UCART1	0.10	0.08	0.04	0.10	0.24	0.07	0.20	0.26
5418414202954	541841	4202954	UCART1	0.10	0.08	0.05	0.10	0.23	0.08	0.14	0.28
5418514202954	541851	4202954	UCART1	0.11	0.09	0.05	0.10	0.23	0.08	0.21	0.27
5418614202954	541861	4202954	UCART1	0.12	0.10	0.05	0.10	0.23	0.08	0.15	0.31
5418714202954	541871	4202954	UCART1	0.14	0.10	0.05	0.10	0.22	0.08	0.16	0.25
5418814202954	541881	4202954	UCART1	0.15	0.11	0.06	0.10	0.22	0.08	0.15	0.21
5418914202954	541891	4202954	UCART1	0.17	0.12	0.06	0.10	0.22	0.09	0.16	0.18
5419014202954	541901	4202954	UCART1	0.18	0.13	0.06	0.10	0.22	0.09	0.15	0.16
5419114202954	541911	4202954	UCART1	0.20	0.15	0.07	0.10	0.21	0.09	0.17	0.14
5419214202954	541921	4202954	UCART1	0.23	0.17	0.07	0.10	0.21	0.09	0.16	0.12
5419314202954	541931	4202954	UCART1	0.26	0.19	0.08	0.09	0.21	0.10	0.17	0.11
5419414202954	541941	4202954	UCART1	0.29	0.21	0.08	0.09	0.20	0.10	0.16	0.10
5419514202954	541951	4202954	UCART1	0.33	0.25	0.09	0.09	0.20	0.10	0.17	0.09
5419614202954	541961	4202954	UCART1	0.39	0.29	0.09	0.09	0.20	0.10	0.17	0.08
5419714202954	541971	4202954	UCART1	0.47	0.36	0.10	0.09	0.20	0.10	0.17	0.08
5419814202954	541981	4202954	UCART1	0.55	0.45	0.11	0.09	0.19	0.11	0.17	0.07
5419914202954	541991	4202954	UCART1	0.65	0.50	0.12	0.09	0.19	0.11	0.17	0.07
5420014202954	542001	4202954	UCART1	0.76	0.50	0.13	0.09	0.19	0.11	0.17	0.06
5420114202954	542011	4202954	UCART1	0.88	0.58	0.14	0.09	0.19	0.11	0.17	0.06
5420214202954	542021	4202954	UCART1	1.04	0.70	0.16	0.09	0.18	0.11	0.17	0.05
5420314202954	542031	4202954	UCART1	1.19	0.69	0.18	0.09	0.18	0.11	0.17	0.05
5420414202954	542041	4202954	UCART1	1.28	0.54	0.20	0.09	0.18	0.12	0.23	0.05
5420514202954	542051	4202954	UCART1	1.30	0.45	0.23	0.09	0.18	0.12	0.23	0.04
5420614202954	542061	4202954	UCART1	1.28	0.38	0.26	0.09	0.17	0.12	0.22	0.04
5420714202954	542071	4202954	UCART1	1.23	0.33	0.31	0.08	0.17	0.12	0.29	0.04
5420814202954	542081	4202954	UCART1	1.19	0.29	0.37	0.08	0.17	0.13	0.28	0.04
5420914202954	542091	4202954	UCART1	1.11	0.26	0.46	0.08	0.17	0.13	0.27	0.03
5421014202954	542101	4202954	UCART1	0.99	0.23	0.49	0.08	0.16	0.13	0.26	0.03
5421114202954	542111	4202954	UCART1	0.85	0.21	0.50	0.08	0.16	0.13	0.25	0.03
5421214202954	542121	4202954	UCART1	0.71	0.19	0.56	0.08	0.16	0.13	0.24	0.03
5421314202954	542131	4202954	UCART1	0.60	0.17	0.57	0.08	0.16	0.14	0.23	0.03
5421414202954	542141	4202954	UCART1	0.50	0.16	0.71	0.08	0.16	0.14	0.22	0.03
5421514202954	542151	4202954	RESIDENT	0.43	0.14	0.55	0.08	0.15	0.14	0.21	0.02
5421614202954	542161	4202954	RESIDENT	0.37	0.13	0.45	0.08	0.15	0.14	0.20	0.02
5421714202954	542171	4202954	RESIDENT	0.32	0.12	0.37	0.07	0.15	0.15	0.19	0.02
5421814202954	542181	4202954	RESIDENT	0.28	0.11	0.32	0.07	0.15	0.15	0.19	0.02
5421914202954	542191	4202954	RESIDENT	0.25	0.11	0.27	0.07	0.14	0.15	0.18	0.02
5422014202954	542201	4202954	RESIDENT	0.22	0.10	0.24	0.07	0.14	0.16	0.17	0.02
5422114202954	542211	4202954	RESIDENT	0.20	0.09	0.21	0.07	0.14	0.16	0.17	0.02
5422214202954	542221	4202954	RESIDENT	0.18	0.09	0.19	0.07	0.14	0.16	0.16	0.02

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422314202954	542231	4202954	RESIDENT	0.16	0.08	0.17	0.07	0.13	0.17	0.15	0.02
5422414202954	542241	4202954	RESIDENT	0.15	0.08	0.15	0.07	0.13	0.17	0.14	0.02
5422514202954	542251	4202954	RESIDENT	0.13	0.07	0.14	0.07	0.13	0.18	0.13	0.02
5422614202954	542261	4202954	RESIDENT	0.12	0.07	0.13	0.06	0.13	0.19	0.12	0.02
5422714202954	542271	4202954	RESIDENT	0.11	0.06	0.12	0.06	0.12	0.19	0.11	0.01
5422814202954	542281	4202954	UCART1	0.11	0.06	0.11	0.06	0.12	0.21	0.10	0.01
5422914202954	542291	4202954	UCART1	0.10	0.06	0.10	0.06	0.12	0.22	0.09	0.01
5423014202954	542301	4202954	UCART1	0.09	0.05	0.09	0.06	0.12	0.24	0.08	0.01
5423114202954	542311	4202954	RESIDENT	0.08	0.05	0.09	0.06	0.11	0.28	0.07	0.01
5423214202954	542321	4202954	RESIDENT	0.08	0.05	0.08	0.06	0.11	0.24	0.06	0.01
5423314202954	542331	4202954	UCART1	0.07	0.05	0.07	0.06	0.11	0.19	0.05	0.01
5423414202954	542341	4202954	UCART1	0.07	0.04	0.07	0.05	0.11	0.20	0.04	0.01
5423514202954	542351	4202954	UCART1	0.07	0.04	0.07	0.05	0.10	0.18	0.04	0.01
5423614202954	542361	4202954	RESIDENT	0.06	0.04	0.06	0.05	0.10	0.17	0.03	0.01
5423714202954	542371	4202954	RESIDENT	0.06	0.04	0.06	0.05	0.10	0.22	0.03	0.01
5423814202954	542381	4202954	UCART1	0.05	0.04	0.06	0.05	0.09	0.25	0.03	0.01
5423914202954	542391	4202954	UCART1	0.05	0.03	0.05	0.04	0.09	0.21	0.03	0.01
5424014202954	542401	4202954	UCART1	0.05	0.03	0.05	0.04	0.08	0.18	0.02	0.01
5417214202964	541721	4202964	UCART1	0.05	0.04	0.03	0.09	0.23	0.05	0.23	0.06
5417314202964	541731	4202964	UCART1	0.05	0.04	0.03	0.09	0.23	0.05	0.24	0.07
5417414202964	541741	4202964	UCART1	0.05	0.05	0.03	0.08	0.23	0.06	0.24	0.08
5417514202964	541751	4202964	UCART1	0.05	0.05	0.03	0.08	0.22	0.06	0.18	0.08
5417614202964	541761	4202964	UCART1	0.06	0.05	0.03	0.09	0.22	0.06	0.21	0.10
5417714202964	541771	4202964	UCART1	0.06	0.05	0.03	0.09	0.22	0.06	0.19	0.11
5417814202964	541781	4202964	UCART1	0.06	0.06	0.03	0.09	0.22	0.07	0.14	0.13
5417914202964	541791	4202964	UCART1	0.07	0.06	0.04	0.09	0.22	0.07	0.20	0.15
5418014202964	541801	4202964	UCART1	0.07	0.06	0.04	0.09	0.22	0.07	0.14	0.19
5418114202964	541811	4202964	UCART1	0.08	0.07	0.04	0.09	0.22	0.08	0.21	0.24
5418214202964	541821	4202964	UCART1	0.09	0.07	0.04	0.09	0.21	0.08	0.15	0.26
5418314202964	541831	4202964	UCART1	0.09	0.08	0.04	0.09	0.21	0.08	0.17	0.26
5418414202964	541841	4202964	UCART1	0.10	0.08	0.05	0.09	0.21	0.08	0.15	0.22
5418514202964	541851	4202964	UCART1	0.11	0.09	0.05	0.09	0.21	0.09	0.17	0.34
5418614202964	541861	4202964	UCART1	0.12	0.09	0.05	0.09	0.21	0.09	0.16	0.33
5418714202964	541871	4202964	UCART1	0.13	0.10	0.05	0.09	0.20	0.09	0.18	0.26
5418814202964	541881	4202964	UCART1	0.15	0.11	0.06	0.09	0.20	0.09	0.16	0.22
5418914202964	541891	4202964	UCART1	0.16	0.12	0.06	0.09	0.20	0.09	0.18	0.19
5419014202964	541901	4202964	UCART1	0.18	0.13	0.06	0.09	0.20	0.10	0.16	0.16
5419114202964	541911	4202964	UCART1	0.19	0.15	0.07	0.09	0.19	0.10	0.18	0.14
5419214202964	541921	4202964	UCART1	0.22	0.16	0.07	0.09	0.19	0.10	0.17	0.13
5419314202964	541931	4202964	UCART1	0.24	0.18	0.07	0.09	0.19	0.10	0.18	0.11
5419414202964	541941	4202964	UCART1	0.28	0.21	0.08	0.09	0.19	0.11	0.17	0.10
5419514202964	541951	4202964	UCART1	0.32	0.24	0.09	0.09	0.18	0.11	0.17	0.09
5419614202964	541961	4202964	UCART1	0.37	0.28	0.09	0.09	0.18	0.11	0.17	0.09
5419714202964	541971	4202964	UCART1	0.42	0.34	0.10	0.09	0.18	0.11	0.23	0.08
5419814202964	541981	4202964	UCART1	0.48	0.43	0.11	0.09	0.18	0.12	0.17	0.07
5419914202964	541991	4202964	UCART1	0.55	0.46	0.12	0.09	0.18	0.12	0.22	0.07
5420014202964	542001	4202964	UCART1	0.62	0.48	0.13	0.09	0.17	0.12	0.23	0.06
5420114202964	542011	4202964	UCART1	0.71	0.55	0.14	0.09	0.17	0.12	0.29	0.06
5420214202964	542021	4202964	UCART1	0.81	0.56	0.16	0.08	0.17	0.12	0.28	0.05
5420314202964	542031	4202964	UCART1	0.91	0.72	0.17	0.08	0.17	0.13	0.27	0.05
5420414202964	542041	4202964	UCART1	0.99	0.56	0.20	0.08	0.17	0.13	0.26	0.05
5420514202964	542051	4202964	UCART1	1.01	0.46	0.22	0.08	0.16	0.13	0.25	0.04
5420614202964	542061	4202964	UCART1	1.01	0.39	0.25	0.08	0.16	0.13	0.24	0.04
5420714202964	542071	4202964	UCART1	0.99	0.33	0.30	0.08	0.16	0.14	0.23	0.04
5420814202964	542081	4202964	UCART1	0.97	0.29	0.36	0.08	0.16	0.14	0.23	0.04
5420914202964	542091	4202964	UCART1	0.93	0.26	0.44	0.08	0.15	0.14	0.22	0.03
5421014202964	542101	4202964	UCART1	0.85	0.23	0.57	0.08	0.15	0.15	0.21	0.03
5421114202964	542111	4202964	UCART1	0.75	0.21	0.61	0.08	0.15	0.15	0.20	0.03
5421214202964	542121	4202964	UCART1	0.64	0.19	0.45	0.08	0.15	0.15	0.20	0.03
5421314202964	542131	4202964	UCART1	0.55	0.17	0.58	0.08	0.15	0.15	0.19	0.03
5421414202964	542141	4202964	UCART1	0.47	0.16	0.63	0.07	0.14	0.16	0.18	0.03
5421514202964	542151	4202964	UCART1	0.40	0.15	0.58	0.07	0.14	0.16	0.18	0.03
5421614202964	542161	4202964	UCART1	0.35	0.13	0.46	0.07	0.14	0.16	0.17	0.02
5421714202964	542171	4202964	UCART1	0.31	0.12	0.38	0.07	0.14	0.17	0.16	0.02
5421814202964	542181	4202964	UCART1	0.27	0.11	0.32	0.07	0.13	0.17	0.16	0.02
5421914202964	542191	4202964	RESIDENT	0.24	0.11	0.28	0.07	0.13	0.17	0.15	0.02
5422014202964	542201	4202964	RESIDENT	0.22	0.10	0.24	0.07	0.13	0.18	0.15	0.02
5422114202964	542211	4202964	RESIDENT	0.20	0.09	0.21	0.07	0.13	0.18	0.14	0.02
5422214202964	542221	4202964	RESIDENT	0.18	0.09	0.19	0.07	0.13	0.19	0.13	0.02

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422314202964	542231	4202964	RESIDENT	0.16	0.08	0.17	0.07	0.12	0.19	0.13	0.02
5422414202964	542241	4202964	RESIDENT	0.15	0.08	0.15	0.06	0.12	0.20	0.12	0.02
5422514202964	542251	4202964	RESIDENT	0.13	0.07	0.14	0.06	0.12	0.21	0.11	0.02
5422614202964	542261	4202964	RESIDENT	0.12	0.07	0.13	0.06	0.12	0.21	0.11	0.02
5422714202964	542271	4202964	RESIDENT	0.11	0.06	0.12	0.06	0.12	0.22	0.10	0.01
5422814202964	542281	4202964	UCART1	0.10	0.06	0.11	0.06	0.11	0.24	0.09	0.01
5422914202964	542291	4202964	UCART1	0.10	0.06	0.10	0.06	0.11	0.26	0.08	0.01
5423014202964	542301	4202964	UCART1	0.09	0.05	0.09	0.06	0.11	0.23	0.07	0.01
5423114202964	542311	4202964	RESIDENT	0.08	0.05	0.09	0.06	0.11	0.19	0.06	0.01
5423214202964	542321	4202964	UCART1	0.08	0.05	0.08	0.05	0.10	0.19	0.05	0.01
5423314202964	542331	4202964	UCART1	0.07	0.05	0.08	0.05	0.10	0.19	0.05	0.01
5423414202964	542341	4202964	UCART1	0.07	0.04	0.07	0.05	0.10	0.18	0.04	0.01
5423514202964	542351	4202964	RESIDENT	0.07	0.04	0.07	0.05	0.10	0.24	0.04	0.01
5423614202964	542361	4202964	RESIDENT	0.06	0.04	0.06	0.05	0.09	0.23	0.03	0.01
5423714202964	542371	4202964	RESIDENT	0.06	0.04	0.06	0.05	0.09	0.24	0.03	0.01
5423814202964	542381	4202964	RESIDENT	0.05	0.04	0.06	0.04	0.08	0.21	0.03	0.01
5423914202964	542391	4202964	UCART1	0.05	0.03	0.05	0.04	0.08	0.18	0.03	0.01
5417214202974	541721	4202974	UCART1	0.05	0.04	0.03	0.08	0.20	0.05	0.13	0.06
5417314202974	541731	4202974	UCART1	0.05	0.04	0.03	0.08	0.20	0.06	0.20	0.07
5417414202974	541741	4202974	UCART1	0.05	0.04	0.03	0.08	0.20	0.06	0.14	0.07
5417514202974	541751	4202974	UCART1	0.05	0.05	0.03	0.08	0.20	0.06	0.21	0.08
5417614202974	541761	4202974	UCART1	0.06	0.05	0.03	0.08	0.20	0.07	0.14	0.09
5417714202974	541771	4202974	UCART1	0.06	0.05	0.03	0.08	0.20	0.07	0.16	0.11
5417814202974	541781	4202974	UCART1	0.06	0.06	0.03	0.08	0.20	0.07	0.15	0.12
5417914202974	541791	4202974	UCART1	0.07	0.06	0.04	0.09	0.20	0.08	0.11	0.15
5418014202974	541801	4202974	UCART1	0.07	0.06	0.04	0.09	0.20	0.08	0.16	0.18
5418114202974	541811	4202974	UCART1	0.08	0.07	0.04	0.09	0.20	0.08	0.12	0.22
5418214202974	541821	4202974	UCART1	0.09	0.07	0.04	0.09	0.19	0.08	0.16	0.25
5418314202974	541831	4202974	UCART1	0.09	0.08	0.04	0.09	0.19	0.09	0.12	0.25
5418414202974	541841	4202974	UCART1	0.10	0.08	0.05	0.09	0.19	0.09	0.16	0.28
5418514202974	541851	4202974	UCART1	0.11	0.09	0.05	0.09	0.19	0.09	0.24	0.28
5418614202974	541861	4202974	UCART1	0.12	0.09	0.05	0.09	0.19	0.10	0.16	0.35
5418714202974	541871	4202974	UCART1	0.13	0.10	0.05	0.09	0.18	0.10	0.24	0.27
5418814202974	541881	4202974	UCART1	0.14	0.11	0.06	0.09	0.18	0.10	0.17	0.23
5418914202974	541891	4202974	UCART1	0.15	0.12	0.06	0.09	0.18	0.10	0.23	0.19
5419014202974	541901	4202974	UCART1	0.17	0.13	0.06	0.09	0.18	0.11	0.17	0.17
5419114202974	541911	4202974	UCART1	0.19	0.14	0.07	0.09	0.18	0.11	0.23	0.15
5419214202974	541921	4202974	UCART1	0.21	0.16	0.07	0.09	0.18	0.11	0.16	0.13
5419314202974	541931	4202974	UCART1	0.23	0.18	0.07	0.09	0.17	0.11	0.22	0.12
5419414202974	541941	4202974	UCART1	0.26	0.20	0.08	0.09	0.17	0.12	0.30	0.11
5419514202974	541951	4202974	UCART1	0.30	0.23	0.08	0.08	0.17	0.12	0.29	0.10
5419614202974	541961	4202974	UCART1	0.34	0.27	0.09	0.08	0.17	0.12	0.28	0.09
5419714202974	541971	4202974	UCART1	0.38	0.33	0.10	0.08	0.17	0.13	0.27	0.08
5419814202974	541981	4202974	UCART1	0.43	0.41	0.11	0.08	0.16	0.13	0.26	0.07
5419914202974	541991	4202974	UCART1	0.47	0.53	0.12	0.08	0.16	0.13	0.25	0.07
5420014202974	542001	4202974	UCART1	0.52	0.46	0.13	0.08	0.16	0.13	0.24	0.06
5420114202974	542011	4202974	UCART1	0.58	0.56	0.14	0.08	0.16	0.14	0.24	0.06
5420214202974	542021	4202974	UCART1	0.65	0.72	0.15	0.08	0.16	0.14	0.23	0.05
5420314202974	542031	4202974	UCART1	0.73	0.63	0.17	0.08	0.15	0.14	0.22	0.05
5420414202974	542041	4202974	UCART1	0.79	0.58	0.19	0.08	0.15	0.14	0.21	0.05
5420514202974	542051	4202974	UCART1	0.82	0.47	0.22	0.08	0.15	0.15	0.21	0.04
5420614202974	542061	4202974	UCART1	0.83	0.40	0.25	0.08	0.15	0.15	0.20	0.04
5420714202974	542071	4202974	UCART1	0.82	0.34	0.29	0.08	0.15	0.15	0.19	0.04
5420814202974	542081	4202974	UCART1	0.81	0.30	0.34	0.08	0.15	0.16	0.19	0.04
5420914202974	542091	4202974	UCART1	0.78	0.27	0.42	0.08	0.14	0.16	0.18	0.03
5421014202974	542101	4202974	UCART1	0.73	0.24	0.54	0.07	0.14	0.16	0.18	0.03
5421114202974	542111	4202974	UCART1	0.66	0.21	0.48	0.07	0.14	0.17	0.17	0.03
5421214202974	542121	4202974	UCART1	0.58	0.19	0.55	0.07	0.14	0.17	0.17	0.03
5421314202974	542131	4202974	UCART1	0.50	0.18	0.58	0.07	0.14	0.18	0.16	0.03
5421414202974	542141	4202974	UCART1	0.43	0.16	0.65	0.07	0.13	0.18	0.16	0.03
5421514202974	542151	4202974	UCART1	0.38	0.15	0.60	0.07	0.13	0.18	0.15	0.03
5421614202974	542161	4202974	UCART1	0.33	0.14	0.47	0.07	0.13	0.19	0.15	0.02
5421714202974	542171	4202974	RESIDENT	0.29	0.12	0.38	0.07	0.13	0.19	0.14	0.02
5421814202974	542181	4202974	RESIDENT	0.26	0.12	0.32	0.07	0.13	0.19	0.14	0.02
5421914202974	542191	4202974	RESIDENT	0.23	0.11	0.28	0.07	0.12	0.20	0.13	0.02
5422014202974	542201	4202974	RESIDENT	0.21	0.10	0.24	0.07	0.12	0.21	0.13	0.02
5422114202974	542211	4202974	RESIDENT	0.19	0.09	0.21	0.06	0.12	0.21	0.12	0.02
5422214202974	542221	4202974	RESIDENT	0.17	0.09	0.19	0.06	0.12	0.22	0.12	0.02
5422314202974	542231	4202974	RESIDENT	0.16	0.08	0.17	0.06	0.12	0.23	0.11	0.02

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422414202974	542241	4202974	RESIDENT	0.15	0.08	0.15	0.06	0.12	0.23	0.11	0.02
5422514202974	542251	4202974	RESIDENT	0.13	0.07	0.14	0.06	0.11	0.24	0.10	0.02
5422614202974	542261	4202974	RESIDENT	0.12	0.07	0.13	0.06	0.11	0.25	0.09	0.02
5422714202974	542271	4202974	RESIDENT	0.11	0.06	0.12	0.06	0.11	0.27	0.09	0.02
5422814202974	542281	4202974	UCART1	0.10	0.06	0.11	0.06	0.11	0.29	0.08	0.01
5422914202974	542291	4202974	UCART1	0.10	0.06	0.10	0.06	0.10	0.24	0.07	0.01
5423014202974	542301	4202974	UCART1	0.09	0.05	0.09	0.06	0.10	0.18	0.07	0.01
5423114202974	542311	4202974	UCART1	0.08	0.05	0.09	0.05	0.10	0.20	0.06	0.01
5423214202974	542321	4202974	UCART1	0.08	0.05	0.08	0.05	0.10	0.18	0.05	0.01
5423314202974	542331	4202974	UCART1	0.07	0.05	0.08	0.05	0.10	0.19	0.05	0.01
5423414202974	542341	4202974	RESIDENT	0.07	0.04	0.07	0.05	0.09	0.17	0.04	0.01
5423514202974	542351	4202974	RESIDENT	0.07	0.04	0.07	0.05	0.09	0.29	0.04	0.01
5423614202974	542361	4202974	RESIDENT	0.06	0.04	0.06	0.05	0.09	0.24	0.03	0.01
5423714202974	542371	4202974	RESIDENT	0.06	0.04	0.06	0.05	0.08	0.21	0.03	0.01
5423814202974	542381	4202974	RESIDENT	0.05	0.04	0.05	0.04	0.08	0.18	0.03	0.01
5423914202974	542391	4202974	UCART1	0.05	0.03	0.05	0.04	0.07	0.16	0.02	0.01
5417214202984	541721	4202984	UCART1	0.04	0.04	0.03	0.07	0.18	0.06	0.14	0.06
5417314202984	541731	4202984	UCART1	0.05	0.04	0.03	0.07	0.18	0.06	0.15	0.07
5417414202984	541741	4202984	UCART1	0.05	0.04	0.03	0.07	0.18	0.06	0.15	0.07
5417514202984	541751	4202984	UCART1	0.05	0.05	0.03	0.08	0.18	0.07	0.16	0.08
5417614202984	541761	4202984	UCART1	0.06	0.05	0.03	0.08	0.18	0.07	0.16	0.09
5417714202984	541771	4202984	UCART1	0.06	0.05	0.03	0.08	0.18	0.08	0.16	0.10
5417814202984	541781	4202984	UCART1	0.06	0.06	0.03	0.08	0.18	0.08	0.16	0.12
5417914202984	541791	4202984	UCART1	0.07	0.06	0.04	0.08	0.18	0.08	0.17	0.14
5418014202984	541801	4202984	UCART1	0.07	0.06	0.04	0.08	0.18	0.09	0.16	0.17
5418114202984	541811	4202984	UCART1	0.08	0.07	0.04	0.08	0.18	0.09	0.17	0.21
5418214202984	541821	4202984	UCART1	0.08	0.07	0.04	0.08	0.18	0.09	0.16	0.24
5418314202984	541831	4202984	UCART1	0.09	0.07	0.04	0.08	0.18	0.10	0.23	0.24
5418414202984	541841	4202984	UCART1	0.10	0.08	0.05	0.08	0.17	0.10	0.16	0.22
5418514202984	541851	4202984	UCART1	0.11	0.08	0.05	0.08	0.17	0.10	0.22	0.29
5418614202984	541861	4202984	UCART1	0.11	0.09	0.05	0.08	0.17	0.11	0.23	0.31
5418714202984	541871	4202984	UCART1	0.12	0.10	0.05	0.08	0.17	0.11	0.22	0.29
5418814202984	541881	4202984	UCART1	0.13	0.11	0.05	0.08	0.17	0.11	0.28	0.23
5418914202984	541891	4202984	UCART1	0.15	0.12	0.06	0.08	0.17	0.11	0.28	0.20
5419014202984	541901	4202984	UCART1	0.16	0.13	0.06	0.08	0.16	0.12	0.27	0.17
5419114202984	541911	4202984	UCART1	0.18	0.14	0.06	0.08	0.16	0.12	0.26	0.15
5419214202984	541921	4202984	UCART1	0.20	0.16	0.07	0.08	0.16	0.12	0.25	0.13
5419314202984	541931	4202984	UCART1	0.22	0.17	0.07	0.08	0.16	0.13	0.25	0.12
5419414202984	541941	4202984	UCART1	0.25	0.20	0.08	0.08	0.16	0.13	0.24	0.11
5419514202984	541951	4202984	UCART1	0.28	0.23	0.08	0.08	0.16	0.13	0.24	0.10
5419614202984	541961	4202984	UCART1	0.31	0.26	0.09	0.08	0.16	0.14	0.23	0.09
5419714202984	541971	4202984	UCART1	0.34	0.32	0.10	0.08	0.15	0.14	0.22	0.08
5419814202984	541981	4202984	UCART1	0.37	0.39	0.11	0.08	0.15	0.14	0.22	0.08
5419914202984	541991	4202984	UCART1	0.41	0.50	0.11	0.08	0.15	0.15	0.21	0.07
5420014202984	542001	4202984	UCART1	0.44	0.44	0.12	0.08	0.15	0.15	0.20	0.06
5420114202984	542011	4202984	UCART1	0.49	0.52	0.14	0.08	0.15	0.15	0.20	0.06
5420214202984	542021	4202984	UCART1	0.54	0.56	0.15	0.08	0.15	0.16	0.19	0.06
5420314202984	542031	4202984	UCART1	0.59	0.53	0.17	0.08	0.14	0.16	0.19	0.05
5420414202984	542041	4202984	UCART1	0.64	0.61	0.19	0.08	0.14	0.16	0.18	0.05
5420514202984	542051	4202984	UCART1	0.68	0.49	0.21	0.07	0.14	0.17	0.18	0.04
5420614202984	542061	4202984	UCART1	0.69	0.41	0.24	0.07	0.14	0.17	0.17	0.04
5420714202984	542071	4202984	UCART1	0.69	0.35	0.28	0.07	0.14	0.17	0.17	0.04
5420814202984	542081	4202984	UCART1	0.69	0.31	0.33	0.07	0.14	0.18	0.16	0.04
5420914202984	542091	4202984	UCART1	0.68	0.27	0.41	0.07	0.13	0.18	0.16	0.03
5421014202984	542101	4202984	UCART1	0.64	0.24	0.52	0.07	0.13	0.19	0.16	0.03
5421114202984	542111	4202984	UCART1	0.59	0.22	0.57	0.07	0.13	0.19	0.15	0.03
5421214202984	542121	4202984	UCART1	0.52	0.20	0.58	0.07	0.13	0.20	0.15	0.03
5421314202984	542131	4202984	UCART1	0.46	0.18	0.59	0.07	0.13	0.20	0.14	0.03
5421414202984	542141	4202984	UCART1	0.40	0.16	0.66	0.07	0.13	0.21	0.14	0.03
5421514202984	542151	4202984	UCART1	0.35	0.15	0.62	0.07	0.12	0.21	0.13	0.03
5421614202984	542161	4202984	UCART1	0.31	0.14	0.48	0.07	0.12	0.22	0.13	0.02
5421714202984	542171	4202984	RESIDENT	0.28	0.13	0.39	0.07	0.12	0.22	0.13	0.02
5421814202984	542181	4202984	RESIDENT	0.25	0.12	0.33	0.06	0.12	0.23	0.12	0.02
5421914202984	542191	4202984	RESIDENT	0.23	0.11	0.28	0.06	0.12	0.24	0.12	0.02
5422014202984	542201	4202984	RESIDENT	0.20	0.10	0.25	0.06	0.12	0.25	0.11	0.02
5422114202984	542211	4202984	RESIDENT	0.19	0.09	0.22	0.06	0.11	0.25	0.11	0.02
5422214202984	542221	4202984	RESIDENT	0.17	0.09	0.19	0.06	0.11	0.26	0.10	0.02
5422314202984	542231	4202984	RESIDENT	0.16	0.08	0.17	0.06	0.11	0.27	0.10	0.02
5422414202984	542241	4202984	RESIDENT	0.14	0.08	0.16	0.06	0.11	0.20	0.10	0.02

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422514202984	542251	4202984	RESIDENT	0.13	0.07	0.14	0.06	0.11	0.22	0.09	0.02
5422614202984	542261	4202984	RESIDENT	0.12	0.07	0.13	0.06	0.10	0.22	0.09	0.02
5422714202984	542271	4202984	RESIDENT	0.11	0.06	0.12	0.06	0.10	0.16	0.08	0.02
5422814202984	542281	4202984	RESIDENT	0.10	0.06	0.11	0.06	0.10	0.18	0.07	0.01
5422914202984	542291	4202984	UCART1	0.10	0.06	0.10	0.05	0.10	0.18	0.07	0.01
5423014202984	542301	4202984	UCART1	0.09	0.05	0.09	0.05	0.10	0.19	0.06	0.01
5423114202984	542311	4202984	UCART1	0.08	0.05	0.09	0.05	0.09	0.19	0.06	0.01
5423214202984	542321	4202984	UCART1	0.08	0.05	0.08	0.05	0.09	0.18	0.05	0.01
5423314202984	542331	4202984	UCART1	0.07	0.05	0.08	0.05	0.09	0.17	0.04	0.01
5423414202984	542341	4202984	UCART1	0.07	0.04	0.07	0.05	0.09	0.28	0.04	0.01
5423514202984	542351	4202984	RESIDENT	0.06	0.04	0.07	0.05	0.09	0.24	0.04	0.01
5423614202984	542361	4202984	RESIDENT	0.06	0.04	0.06	0.05	0.08	0.21	0.03	0.01
5423714202984	542371	4202984	RESIDENT	0.06	0.04	0.06	0.04	0.08	0.18	0.03	0.01
5423814202984	542381	4202984	RESIDENT	0.05	0.04	0.05	0.04	0.07	0.15	0.03	0.01
5423914202984	542391	4202984	RESIDENT	0.05	0.03	0.05	0.04	0.07	0.13	0.02	0.01
5417214202994	541721	4202994	UCART1	0.04	0.04	0.03	0.07	0.16	0.06	0.15	0.06
5417314202994	541731	4202994	UCART1	0.05	0.04	0.03	0.07	0.16	0.07	0.15	0.06
5417414202994	541741	4202994	UCART1	0.05	0.04	0.03	0.07	0.16	0.07	0.16	0.07
5417514202994	541751	4202994	UCART1	0.05	0.05	0.03	0.07	0.16	0.08	0.16	0.08
5417614202994	541761	4202994	UCART1	0.05	0.05	0.03	0.07	0.16	0.08	0.16	0.09
5417714202994	541771	4202994	UCART1	0.06	0.05	0.03	0.07	0.16	0.08	0.16	0.10
5417814202994	541781	4202994	UCART1	0.06	0.05	0.03	0.07	0.16	0.09	0.22	0.12
5417914202994	541791	4202994	UCART1	0.07	0.06	0.04	0.07	0.16	0.09	0.22	0.14
5418014202994	541801	4202994	UCART1	0.07	0.06	0.04	0.07	0.16	0.10	0.22	0.16
5418114202994	541811	4202994	UCART1	0.08	0.06	0.04	0.07	0.16	0.10	0.29	0.20
5418214202994	541821	4202994	UCART1	0.08	0.07	0.04	0.08	0.16	0.10	0.28	0.26
5418314202994	541831	4202994	UCART1	0.09	0.07	0.04	0.08	0.16	0.11	0.27	0.23
5418414202994	541841	4202994	UCART1	0.09	0.08	0.04	0.08	0.16	0.11	0.26	0.27
5418514202994	541851	4202994	UCART1	0.10	0.08	0.05	0.08	0.16	0.11	0.25	0.28
5418614202994	541861	4202994	UCART1	0.11	0.09	0.05	0.08	0.16	0.12	0.24	0.32
5418714202994	541871	4202994	UCART1	0.12	0.10	0.05	0.08	0.16	0.12	0.24	0.30
5418814202994	541881	4202994	UCART1	0.13	0.10	0.05	0.08	0.15	0.12	0.23	0.24
5418914202994	541891	4202994	UCART1	0.14	0.11	0.06	0.08	0.15	0.13	0.23	0.20
5419014202994	541901	4202994	UCART1	0.16	0.12	0.06	0.08	0.15	0.13	0.22	0.18
5419114202994	541911	4202994	UCART1	0.17	0.14	0.06	0.08	0.15	0.14	0.22	0.15
5419214202994	541921	4202994	UCART1	0.19	0.15	0.07	0.08	0.15	0.14	0.21	0.14
5419314202994	541931	4202994	UCART1	0.21	0.17	0.07	0.08	0.15	0.14	0.21	0.12
5419414202994	541941	4202994	UCART1	0.23	0.19	0.08	0.08	0.15	0.15	0.20	0.11
5419514202994	541951	4202994	UCART1	0.26	0.22	0.08	0.08	0.15	0.15	0.20	0.10
5419614202994	541961	4202994	UCART1	0.28	0.26	0.09	0.08	0.14	0.15	0.19	0.09
5419714202994	541971	4202994	UCART1	0.30	0.30	0.10	0.08	0.14	0.16	0.19	0.08
5419814202994	541981	4202994	RESIDENT	0.33	0.37	0.10	0.08	0.14	0.16	0.19	0.08
5419914202994	541991	4202994	RESIDENT	0.35	0.47	0.11	0.08	0.14	0.17	0.18	0.07
5420014202994	542001	4202994	RESIDENT	0.38	0.52	0.12	0.07	0.14	0.17	0.18	0.06
5420114202994	542011	4202994	UCART1	0.41	0.52	0.13	0.07	0.14	0.17	0.17	0.06
5420214202994	542021	4202994	UCART1	0.45	0.58	0.15	0.07	0.14	0.18	0.17	0.06
5420314202994	542031	4202994	UCART1	0.50	0.67	0.17	0.07	0.13	0.18	0.16	0.05
5420414202994	542041	4202994	UCART1	0.54	0.64	0.18	0.07	0.13	0.19	0.16	0.05
5420514202994	542051	4202994	UCART1	0.57	0.51	0.21	0.07	0.13	0.19	0.15	0.05
5420614202994	542061	4202994	UCART1	0.59	0.42	0.24	0.07	0.13	0.20	0.15	0.04
5420714202994	542071	4202994	UCART1	0.60	0.36	0.28	0.07	0.13	0.20	0.15	0.04
5420814202994	542081	4202994	UCART1	0.60	0.31	0.33	0.07	0.13	0.21	0.14	0.04
5420914202994	542091	4202994	UCART1	0.60	0.28	0.40	0.07	0.13	0.22	0.14	0.04
5421014202994	542101	4202994	UCART1	0.57	0.25	0.50	0.07	0.12	0.22	0.14	0.03
5421114202994	542111	4202994	UCART1	0.53	0.22	0.46	0.07	0.12	0.23	0.13	0.03
5421214202994	542121	4202994	UCART1	0.48	0.20	0.54	0.07	0.12	0.24	0.13	0.03
5421314202994	542131	4202994	UCART1	0.43	0.18	0.58	0.07	0.12	0.24	0.13	0.03
5421414202994	542141	4202994	UCART1	0.38	0.16	0.54	0.07	0.12	0.25	0.12	0.03
5421514202994	542151	4202994	UCART1	0.33	0.15	0.63	0.06	0.12	0.26	0.12	0.03
5421614202994	542161	4202994	UCART1	0.30	0.14	0.49	0.06	0.11	0.26	0.12	0.02
5421714202994	542171	4202994	UCART1	0.27	0.13	0.40	0.06	0.11	0.27	0.11	0.02
5421814202994	542181	4202994	RESIDENT	0.24	0.12	0.33	0.06	0.11	0.20	0.11	0.02
5421914202994	542191	4202994	RESIDENT	0.22	0.11	0.28	0.06	0.11	0.15	0.11	0.02
5422014202994	542201	4202994	RESIDENT	0.20	0.10	0.25	0.06	0.11	0.21	0.10	0.02
5422114202994	542211	4202994	RESIDENT	0.18	0.09	0.22	0.06	0.11	0.15	0.10	0.02
5422214202994	542221	4202994	RESIDENT	0.16	0.09	0.19	0.06	0.11	0.22	0.09	0.02
5422314202994	542231	4202994	RESIDENT	0.15	0.08	0.17	0.06	0.10	0.16	0.09	0.02
5422414202994	542241	4202994	RESIDENT	0.14	0.08	0.16	0.06	0.10	0.18	0.09	0.02
5422514202994	542251	4202994	RESIDENT	0.13	0.07	0.14	0.06	0.10	0.16	0.08	0.02

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422614202994	542261	4202994	RESIDENT	0.12	0.07	0.13	0.06	0.10	0.18	0.08	0.02
5422714202994	542271	4202994	UCART1	0.11	0.06	0.12	0.05	0.10	0.17	0.07	0.02
5422814202994	542281	4202994	UCART1	0.10	0.06	0.11	0.05	0.10	0.19	0.07	0.01
5422914202994	542291	4202994	UCART1	0.10	0.06	0.10	0.05	0.09	0.18	0.06	0.01
5423014202994	542301	4202994	UCART1	0.09	0.05	0.09	0.05	0.09	0.19	0.06	0.01
5423114202994	542311	4202994	UCART1	0.08	0.05	0.09	0.05	0.09	0.17	0.05	0.01
5423214202994	542321	4202994	UCART1	0.08	0.05	0.08	0.05	0.09	0.23	0.05	0.01
5423314202994	542331	4202994	UCART1	0.07	0.05	0.08	0.05	0.09	0.27	0.04	0.01
5423414202994	542341	4202994	UCART1	0.07	0.04	0.07	0.05	0.08	0.23	0.04	0.01
5423514202994	542351	4202994	UCART1	0.06	0.04	0.07	0.05	0.08	0.20	0.04	0.01
5423614202994	542361	4202994	RESIDENT	0.06	0.04	0.06	0.04	0.08	0.18	0.03	0.01
5423714202994	542371	4202994	RESIDENT	0.06	0.04	0.06	0.04	0.07	0.16	0.03	0.01
5423814202994	542381	4202994	RESIDENT	0.05	0.04	0.05	0.04	0.07	0.14	0.03	0.01
5423914202994	542391	4202994	RESIDENT	0.05	0.03	0.05	0.04	0.07	0.12	0.02	0.01
5417314203004	541731	4203004	UCART1	0.04	0.04	0.03	0.06	0.14	0.07	0.22	0.06
5417414203004	541741	4203004	UCART1	0.05	0.04	0.03	0.07	0.15	0.08	0.21	0.07
5417514203004	541751	4203004	UCART1	0.05	0.05	0.03	0.07	0.15	0.08	0.28	0.08
5417614203004	541761	4203004	UCART1	0.05	0.05	0.03	0.07	0.15	0.09	0.27	0.08
5417714203004	541771	4203004	UCART1	0.06	0.05	0.03	0.07	0.14	0.09	0.26	0.10
5417814203004	541781	4203004	UCART1	0.06	0.05	0.03	0.07	0.15	0.10	0.25	0.11
5417914203004	541791	4203004	UCART1	0.06	0.06	0.03	0.07	0.15	0.10	0.24	0.13
5418014203004	541801	4203004	UCART1	0.07	0.06	0.04	0.07	0.15	0.11	0.24	0.15
5418114203004	541811	4203004	UCART1	0.07	0.06	0.04	0.07	0.15	0.11	0.23	0.19
5418214203004	541821	4203004	UCART1	0.08	0.07	0.04	0.07	0.15	0.11	0.22	0.25
5418314203004	541831	4203004	UCART1	0.08	0.07	0.04	0.07	0.15	0.12	0.22	0.27
5418414203004	541841	4203004	UCART1	0.09	0.08	0.04	0.07	0.15	0.12	0.22	0.21
5418514203004	541851	4203004	UCART1	0.10	0.08	0.05	0.07	0.15	0.13	0.21	0.29
5418614203004	541861	4203004	RESIDENT	0.11	0.09	0.05	0.07	0.15	0.13	0.21	0.33
5418714203004	541871	4203004	RESIDENT	0.11	0.10	0.05	0.07	0.14	0.14	0.20	0.31
5418814203004	541881	4203004	RESIDENT	0.13	0.10	0.05	0.07	0.14	0.14	0.20	0.25
5418914203004	541891	4203004	UCART1	0.14	0.11	0.06	0.07	0.14	0.14	0.19	0.21
5419014203004	541901	4203004	UCART1	0.15	0.12	0.06	0.07	0.14	0.15	0.19	0.18
5419114203004	541911	4203004	UCART1	0.17	0.13	0.06	0.07	0.14	0.15	0.18	0.16
5419214203004	541921	4203004	UCART1	0.18	0.15	0.07	0.07	0.14	0.16	0.18	0.14
5419314203004	541931	4203004	UCART1	0.20	0.17	0.07	0.07	0.14	0.16	0.18	0.12
5419414203004	541941	4203004	UCART1	0.22	0.19	0.08	0.07	0.14	0.17	0.17	0.11
5419514203004	541951	4203004	UCART1	0.23	0.21	0.08	0.07	0.14	0.17	0.17	0.10
5419614203004	541961	4203004	UCART1	0.25	0.25	0.09	0.07	0.14	0.18	0.17	0.09
5419714203004	541971	4203004	UCART1	0.27	0.29	0.09	0.07	0.13	0.18	0.16	0.08
5419814203004	541981	4203004	RESIDENT	0.29	0.36	0.10	0.07	0.13	0.19	0.16	0.08
5419914203004	541991	4203004	RESIDENT	0.31	0.45	0.11	0.07	0.13	0.19	0.16	0.07
5420014203004	542001	4203004	RESIDENT	0.33	0.49	0.12	0.07	0.13	0.20	0.15	0.07
5420114203004	542011	4203004	UCART1	0.36	0.49	0.13	0.07	0.13	0.20	0.15	0.06
5420214203004	542021	4203004	UCART1	0.39	0.55	0.15	0.07	0.13	0.21	0.15	0.06
5420314203004	542031	4203004	UCART1	0.42	0.55	0.16	0.07	0.13	0.21	0.14	0.05
5420414203004	542041	4203004	UCART1	0.46	0.67	0.18	0.07	0.12	0.22	0.14	0.05
5420514203004	542051	4203004	UCART1	0.49	0.53	0.21	0.07	0.12	0.22	0.14	0.05
5420614203004	542061	4203004	UCART1	0.51	0.44	0.24	0.07	0.12	0.23	0.13	0.04
5420714203004	542071	4203004	UCART1	0.52	0.37	0.27	0.07	0.12	0.24	0.13	0.04
5420814203004	542081	4203004	UCART1	0.52	0.32	0.32	0.07	0.12	0.25	0.13	0.04
5420914203004	542091	4203004	RESIDENT	0.52	0.28	0.39	0.07	0.12	0.26	0.13	0.04
5421014203004	542101	4203004	RESIDENT	0.50	0.25	0.49	0.07	0.12	0.27	0.12	0.03
5421114203004	542111	4203004	RESIDENT	0.47	0.22	0.55	0.07	0.12	0.28	0.12	0.03
5421214203004	542121	4203004	UCART1	0.44	0.20	0.55	0.06	0.12	0.21	0.12	0.03
5421314203004	542131	4203004	UCART1	0.39	0.18	0.59	0.06	0.11	0.15	0.11	0.03
5421414203004	542141	4203004	UCART1	0.35	0.17	0.68	0.06	0.11	0.21	0.11	0.03
5421514203004	542151	4203004	UCART1	0.31	0.15	0.64	0.06	0.11	0.15	0.11	0.03
5421614203004	542161	4203004	UCART1	0.28	0.14	0.50	0.06	0.11	0.22	0.10	0.02
5421714203004	542171	4203004	UCART1	0.25	0.13	0.40	0.06	0.11	0.16	0.10	0.02
5421814203004	542181	4203004	UCART1	0.23	0.12	0.34	0.06	0.11	0.23	0.10	0.02
5421914203004	542191	4203004	UCART1	0.21	0.11	0.29	0.06	0.10	0.16	0.10	0.02
5422014203004	542201	4203004	UCART1	0.19	0.10	0.25	0.06	0.10	0.17	0.09	0.02
5422114203004	542211	4203004	UCART1	0.17	0.09	0.22	0.06	0.10	0.17	0.09	0.02
5422214203004	542221	4203004	UCART1	0.16	0.09	0.19	0.06	0.10	0.13	0.09	0.02
5422314203004	542231	4203004	UCART1	0.15	0.08	0.17	0.06	0.10	0.17	0.08	0.02
5422414203004	542241	4203004	UCART1	0.14	0.08	0.16	0.06	0.10	0.13	0.08	0.02
5422514203004	542251	4203004	UCART1	0.13	0.07	0.14	0.05	0.10	0.17	0.08	0.02
5422614203004	542261	4203004	UCART1	0.12	0.07	0.13	0.05	0.09	0.13	0.07	0.02
5422714203004	542271	4203004	UCART1	0.11	0.06	0.12	0.05	0.09	0.18	0.07	0.02

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422814203004	542281	4203004	UCART1	0.10	0.06	0.11	0.05	0.09	0.25	0.06	0.01
5422914203004	542291	4203004	UCART1	0.10	0.06	0.10	0.05	0.09	0.18	0.06	0.01
5423014203004	542301	4203004	UCART1	0.09	0.05	0.09	0.05	0.09	0.23	0.05	0.01
5423114203004	542311	4203004	UCART1	0.08	0.05	0.09	0.05	0.09	0.22	0.05	0.01
5423214203004	542321	4203004	RESIDENT	0.08	0.05	0.08	0.05	0.08	0.26	0.05	0.01
5423314203004	542331	4203004	RESIDENT	0.07	0.05	0.08	0.05	0.08	0.23	0.04	0.01
5423414203004	542341	4203004	RESIDENT	0.07	0.04	0.07	0.04	0.08	0.20	0.04	0.01
5423514203004	542351	4203004	UCART1	0.06	0.04	0.07	0.04	0.08	0.18	0.03	0.01
5423614203004	542361	4203004	UCART1	0.06	0.04	0.06	0.04	0.07	0.16	0.03	0.01
5423714203004	542371	4203004	RESIDENT	0.06	0.04	0.06	0.04	0.07	0.14	0.03	0.01
5423814203004	542381	4203004	RESIDENT	0.05	0.04	0.05	0.04	0.07	0.13	0.03	0.01
5423914203004	542391	4203004	RESIDENT	0.05	0.03	0.05	0.04	0.06	0.11	0.02	0.01
5417314203014	541731	4203014	UCART1	0.04	0.04	0.03	0.06	0.12	0.08	0.23	0.06
5417414203014	541741	4203014	UCART1	0.05	0.04	0.03	0.06	0.13	0.09	0.23	0.07
5417514203014	541751	4203014	UCART1	0.05	0.04	0.03	0.06	0.13	0.10	0.22	0.07
5417614203014	541761	4203014	UCART1	0.05	0.05	0.03	0.06	0.13	0.10	0.21	0.08
5417714203014	541771	4203014	UCART1	0.05	0.05	0.03	0.06	0.13	0.11	0.21	0.09
5417814203014	541781	4203014	UCART1	0.06	0.05	0.03	0.06	0.13	0.11	0.20	0.11
5417914203014	541791	4203014	UCART1	0.06	0.05	0.03	0.07	0.13	0.12	0.20	0.12
5418014203014	541801	4203014	UCART1	0.07	0.06	0.04	0.07	0.14	0.12	0.20	0.15
5418114203014	541811	4203014	UCART1	0.07	0.06	0.04	0.07	0.14	0.12	0.19	0.18
5418214203014	541821	4203014	UCART1	0.08	0.07	0.04	0.07	0.14	0.13	0.19	0.23
5418314203014	541831	4203014	UCART1	0.08	0.07	0.04	0.07	0.14	0.13	0.19	0.21
5418414203014	541841	4203014	UCART1	0.09	0.08	0.04	0.07	0.14	0.14	0.18	0.25
5418514203014	541851	4203014	UCART1	0.10	0.08	0.05	0.07	0.14	0.14	0.18	0.28
5418614203014	541861	4203014	RESIDENT	0.10	0.09	0.05	0.07	0.14	0.15	0.18	0.27
5418714203014	541871	4203014	RESIDENT	0.11	0.09	0.05	0.07	0.13	0.15	0.17	0.33
5418814203014	541881	4203014	RESIDENT	0.12	0.10	0.05	0.07	0.13	0.16	0.17	0.26
5418914203014	541891	4203014	RESIDENT	0.13	0.11	0.06	0.07	0.13	0.16	0.17	0.22
5419014203014	541901	4203014	RESIDENT	0.15	0.12	0.06	0.07	0.13	0.17	0.16	0.19
5419114203014	541911	4203014	UCART1	0.16	0.13	0.06	0.07	0.13	0.18	0.16	0.16
5419214203014	541921	4203014	UCART1	0.17	0.15	0.07	0.07	0.13	0.18	0.16	0.14
5419314203014	541931	4203014	UCART1	0.19	0.16	0.07	0.07	0.13	0.19	0.16	0.13
5419414203014	541941	4203014	UCART1	0.20	0.18	0.08	0.07	0.13	0.19	0.15	0.11
5419514203014	541951	4203014	UCART1	0.21	0.21	0.08	0.07	0.13	0.20	0.15	0.10
5419614203014	541961	4203014	UCART1	0.23	0.24	0.09	0.07	0.13	0.21	0.15	0.09
5419714203014	541971	4203014	UCART1	0.24	0.28	0.09	0.07	0.13	0.21	0.15	0.09
5419814203014	541981	4203014	RESIDENT	0.26	0.34	0.10	0.07	0.12	0.22	0.14	0.08
5419914203014	541991	4203014	RESIDENT	0.27	0.43	0.11	0.07	0.12	0.23	0.14	0.07
5420014203014	542001	4203014	RESIDENT	0.29	0.47	0.12	0.07	0.12	0.23	0.14	0.07
5420114203014	542011	4203014	UCART1	0.31	0.61	0.13	0.07	0.12	0.24	0.13	0.06
5420214203014	542021	4203014	UCART1	0.34	0.43	0.15	0.07	0.12	0.25	0.13	0.06
5420314203014	542031	4203014	UCART1	0.37	0.56	0.16	0.07	0.12	0.26	0.13	0.05
5420414203014	542041	4203014	UCART1	0.40	0.71	0.18	0.07	0.12	0.27	0.13	0.05
5420514203014	542051	4203014	UCART1	0.43	0.55	0.20	0.07	0.12	0.20	0.12	0.05
5420614203014	542061	4203014	UCART1	0.45	0.46	0.23	0.07	0.12	0.21	0.12	0.04
5420714203014	542071	4203014	UCART1	0.46	0.38	0.27	0.06	0.11	0.21	0.12	0.04
5420814203014	542081	4203014	UCART1	0.47	0.33	0.32	0.06	0.11	0.22	0.12	0.04
5420914203014	542091	4203014	RESIDENT	0.46	0.29	0.39	0.06	0.11	0.16	0.11	0.04
5421014203014	542101	4203014	RESIDENT	0.45	0.26	0.48	0.06	0.11	0.16	0.11	0.03
5421114203014	542111	4203014	RESIDENT	0.43	0.23	0.55	0.06	0.11	0.16	0.11	0.03
5421214203014	542121	4203014	UCART1	0.40	0.21	0.53	0.06	0.11	0.16	0.11	0.03
5421314203014	542131	4203014	UCART1	0.36	0.19	0.58	0.06	0.11	0.16	0.10	0.03
5421414203014	542141	4203014	UCART1	0.33	0.17	0.54	0.06	0.11	0.17	0.10	0.03
5421514203014	542151	4203014	UCART1	0.30	0.15	0.65	0.06	0.10	0.17	0.10	0.03
5421614203014	542161	4203014	UCART1	0.27	0.14	0.50	0.06	0.10	0.17	0.10	0.02
5421714203014	542171	4203014	UCART1	0.24	0.13	0.41	0.06	0.10	0.17	0.09	0.02
5421814203014	542181	4203014	UCART1	0.22	0.12	0.34	0.06	0.10	0.18	0.09	0.02
5421914203014	542191	4203014	UCART1	0.20	0.11	0.29	0.06	0.10	0.17	0.09	0.02
5422014203014	542201	4203014	UCART1	0.18	0.10	0.25	0.06	0.10	0.18	0.08	0.02
5422114203014	542211	4203014	UCART1	0.17	0.10	0.22	0.06	0.10	0.17	0.08	0.02
5422214203014	542221	4203014	UCART1	0.16	0.09	0.20	0.05	0.09	0.18	0.08	0.02
5422314203014	542231	4203014	UCART1	0.14	0.08	0.17	0.05	0.09	0.18	0.08	0.02
5422414203014	542241	4203014	RESIDENT	0.13	0.08	0.16	0.05	0.09	0.25	0.07	0.02
5422514203014	542251	4203014	RESIDENT	0.12	0.07	0.14	0.05	0.09	0.17	0.07	0.02
5422614203014	542261	4203014	RESIDENT	0.11	0.07	0.13	0.05	0.09	0.24	0.07	0.02
5422714203014	542271	4203014	RESIDENT	0.11	0.06	0.12	0.05	0.09	0.17	0.06	0.02
5422814203014	542281	4203014	RESIDENT	0.10	0.06	0.11	0.05	0.09	0.23	0.06	0.01
5422914203014	542291	4203014	UCART1	0.09	0.06	0.10	0.05	0.08	0.30	0.06	0.01

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423014203014	542301	4203014	UCART1	0.09	0.05	0.09	0.05	0.08	0.27	0.05	0.01
5423114203014	542311	4203014	UCART1	0.08	0.05	0.09	0.05	0.08	0.25	0.05	0.01
5423214203014	542321	4203014	RESIDENT	0.08	0.05	0.08	0.05	0.08	0.22	0.04	0.01
5423314203014	542331	4203014	RESIDENT	0.07	0.05	0.08	0.04	0.08	0.19	0.04	0.01
5423414203014	542341	4203014	RESIDENT	0.07	0.04	0.07	0.04	0.07	0.17	0.04	0.01
5423514203014	542351	4203014	UCART1	0.06	0.04	0.07	0.04	0.07	0.16	0.03	0.01
5423614203014	542361	4203014	UCART1	0.06	0.04	0.06	0.04	0.07	0.14	0.03	0.01
5423714203014	542371	4203014	RESIDENT	0.06	0.04	0.06	0.04	0.07	0.13	0.03	0.01
5423814203014	542381	4203014	RESIDENT	0.05	0.04	0.05	0.04	0.06	0.11	0.02	0.01
5417314203024	541731	4203024	UCART1	0.04	0.04	0.03	0.05	0.11	0.09	0.18	0.06
5417414203024	541741	4203024	UCART1	0.04	0.04	0.03	0.06	0.11	0.10	0.18	0.06
5417514203024	541751	4203024	UCART1	0.05	0.04	0.03	0.06	0.11	0.11	0.18	0.07
5417614203024	541761	4203024	UCART1	0.05	0.05	0.03	0.06	0.12	0.11	0.18	0.08
5417714203024	541771	4203024	UCART1	0.05	0.05	0.03	0.06	0.12	0.12	0.18	0.09
5417814203024	541781	4203024	UCART1	0.06	0.05	0.03	0.06	0.12	0.13	0.17	0.10
5417914203024	541791	4203024	UCART1	0.06	0.05	0.03	0.06	0.12	0.13	0.17	0.12
5418014203024	541801	4203024	UCART1	0.07	0.06	0.04	0.06	0.12	0.14	0.17	0.14
5418114203024	541811	4203024	UCART1	0.07	0.06	0.04	0.06	0.13	0.14	0.17	0.17
5418214203024	541821	4203024	UCART1	0.07	0.06	0.04	0.06	0.13	0.15	0.16	0.22
5418314203024	541831	4203024	UCART1	0.08	0.07	0.04	0.06	0.13	0.15	0.16	0.24
5418414203024	541841	4203024	UCART1	0.09	0.07	0.04	0.07	0.13	0.16	0.16	0.26
5418514203024	541851	4203024	UCART1	0.09	0.08	0.05	0.07	0.13	0.16	0.16	0.29
5418614203024	541861	4203024	UCART1	0.10	0.09	0.05	0.07	0.13	0.17	0.15	0.28
5418714203024	541871	4203024	UCART1	0.11	0.09	0.05	0.07	0.12	0.18	0.15	0.34
5418814203024	541881	4203024	UCART1	0.12	0.10	0.05	0.07	0.12	0.18	0.15	0.27
5418914203024	541891	4203024	RESIDENT	0.13	0.11	0.06	0.07	0.12	0.19	0.15	0.23
5419014203024	541901	4203024	RESIDENT	0.14	0.12	0.06	0.07	0.12	0.20	0.14	0.19
5419114203024	541911	4203024	UCART1	0.15	0.13	0.06	0.07	0.12	0.20	0.14	0.17
5419214203024	541921	4203024	UCART1	0.16	0.14	0.07	0.07	0.12	0.21	0.14	0.15
5419314203024	541931	4203024	UCART1	0.17	0.16	0.07	0.07	0.12	0.22	0.14	0.13
5419414203024	541941	4203024	UCART1	0.18	0.18	0.08	0.07	0.12	0.23	0.14	0.12
5419514203024	541951	4203024	UCART1	0.19	0.20	0.08	0.07	0.12	0.24	0.13	0.11
5419614203024	541961	4203024	UCART1	0.21	0.23	0.09	0.07	0.12	0.25	0.13	0.10
5419714203024	541971	4203024	UCART1	0.22	0.27	0.09	0.07	0.12	0.26	0.13	0.09
5419814203024	541981	4203024	RESIDENT	0.23	0.33	0.10	0.07	0.12	0.27	0.13	0.08
5419914203024	541991	4203024	RESIDENT	0.24	0.41	0.11	0.07	0.12	0.20	0.13	0.07
5420014203024	542001	4203024	RESIDENT	0.26	0.54	0.12	0.07	0.12	0.22	0.12	0.07
5420114203024	542011	4203024	RESIDENT	0.28	0.45	0.13	0.07	0.11	0.21	0.12	0.06
5420214203024	542021	4203024	UCART1	0.30	0.53	0.14	0.06	0.11	0.15	0.12	0.06
5420314203024	542031	4203024	UCART1	0.32	0.56	0.16	0.06	0.11	0.16	0.12	0.05
5420414203024	542041	4203024	UCART1	0.35	0.62	0.18	0.06	0.11	0.16	0.11	0.05
5420514203024	542051	4203024	UCART1	0.38	0.58	0.20	0.06	0.11	0.17	0.11	0.05
5420614203024	542061	4203024	UCART1	0.40	0.47	0.23	0.06	0.11	0.16	0.11	0.04
5420714203024	542071	4203024	UCART1	0.41	0.40	0.27	0.06	0.11	0.17	0.11	0.04
5420814203024	542081	4203024	UCART1	0.42	0.34	0.32	0.06	0.11	0.17	0.11	0.04
5420914203024	542091	4203024	UCART1	0.42	0.30	0.38	0.06	0.11	0.17	0.10	0.04
5421014203024	542101	4203024	UCART1	0.41	0.26	0.48	0.06	0.11	0.17	0.10	0.03
5421114203024	542111	4203024	UCART1	0.39	0.23	0.54	0.06	0.10	0.17	0.10	0.03
5421214203024	542121	4203024	UCART1	0.36	0.21	0.53	0.06	0.10	0.17	0.10	0.03
5421314203024	542131	4203024	UCART1	0.34	0.19	0.58	0.06	0.10	0.18	0.09	0.03
5421414203024	542141	4203024	UCART1	0.31	0.17	0.68	0.06	0.10	0.18	0.09	0.03
5421514203024	542151	4203024	UCART1	0.28	0.16	0.65	0.06	0.10	0.18	0.09	0.03
5421614203024	542161	4203024	UCART1	0.25	0.14	0.50	0.06	0.10	0.18	0.09	0.02
5421714203024	542171	4203024	UCART1	0.23	0.13	0.41	0.06	0.10	0.18	0.08	0.02
5421814203024	542181	4203024	RESIDENT	0.21	0.12	0.34	0.06	0.10	0.18	0.08	0.02
5421914203024	542191	4203024	RESIDENT	0.19	0.11	0.29	0.05	0.09	0.17	0.08	0.02
5422014203024	542201	4203024	UCART1	0.18	0.10	0.25	0.05	0.09	0.24	0.08	0.02
5422114203024	542211	4203024	RESIDENT	0.16	0.10	0.22	0.05	0.09	0.17	0.07	0.02
5422214203024	542221	4203024	RESIDENT	0.15	0.09	0.20	0.05	0.09	0.23	0.07	0.02
5422314203024	542231	4203024	RESIDENT	0.14	0.08	0.17	0.05	0.09	0.23	0.07	0.02
5422414203024	542241	4203024	RESIDENT	0.13	0.08	0.16	0.05	0.09	0.30	0.07	0.02
5422514203024	542251	4203024	RESIDENT	0.12	0.07	0.14	0.05	0.09	0.29	0.06	0.02
5422614203024	542261	4203024	RESIDENT	0.11	0.07	0.13	0.05	0.08	0.27	0.06	0.02
5422714203024	542271	4203024	RESIDENT	0.10	0.06	0.12	0.05	0.08	0.26	0.06	0.02
5422814203024	542281	4203024	RESIDENT	0.10	0.06	0.11	0.05	0.08	0.25	0.06	0.01
5422914203024	542291	4203024	UCART1	0.09	0.06	0.10	0.05	0.08	0.24	0.05	0.01
5423014203024	542301	4203024	UCART1	0.09	0.05	0.09	0.05	0.08	0.22	0.05	0.01
5423114203024	542311	4203024	UCART1	0.08	0.05	0.09	0.05	0.08	0.20	0.05	0.01
5423214203024	542321	4203024	RESIDENT	0.08	0.05	0.08	0.04	0.07	0.19	0.04	0.01

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423314203024	542331	4203024	RESIDENT	0.07	0.05	0.08	0.04	0.07	0.17	0.04	0.01
5423414203024	542341	4203024	RESIDENT	0.07	0.04	0.07	0.04	0.07	0.15	0.04	0.01
5423514203024	542351	4203024	RESIDENT	0.06	0.04	0.07	0.04	0.07	0.14	0.03	0.01
5423614203024	542361	4203024	RESIDENT	0.06	0.04	0.06	0.04	0.07	0.13	0.03	0.01
5423714203024	542371	4203024	RESIDENT	0.06	0.04	0.06	0.04	0.06	0.12	0.03	0.01
5423814203024	542381	4203024	RESIDENT	0.05	0.04	0.05	0.04	0.06	0.10	0.02	0.01
5417314203034	541731	4203034	UCART1	0.04	0.04	0.03	0.05	0.10	0.11	0.15	0.06
5417414203034	541741	4203034	UCART1	0.04	0.04	0.03	0.05	0.10	0.12	0.15	0.06
5417514203034	541751	4203034	UCART1	0.05	0.04	0.03	0.05	0.10	0.12	0.15	0.07
5417614203034	541761	4203034	UCART1	0.05	0.04	0.03	0.06	0.11	0.13	0.15	0.08
5417714203034	541771	4203034	UCART1	0.05	0.05	0.03	0.06	0.11	0.14	0.15	0.09
5417814203034	541781	4203034	UCART1	0.06	0.05	0.03	0.06	0.11	0.15	0.15	0.10
5417914203034	541791	4203034	UCART1	0.06	0.05	0.03	0.06	0.11	0.15	0.15	0.12
5418014203034	541801	4203034	UCART1	0.06	0.06	0.04	0.06	0.11	0.16	0.15	0.14
5418114203034	541811	4203034	UCART1	0.07	0.06	0.04	0.06	0.12	0.16	0.14	0.17
5418214203034	541821	4203034	UCART1	0.07	0.06	0.04	0.06	0.12	0.17	0.14	0.21
5418314203034	541831	4203034	UCART1	0.08	0.07	0.04	0.06	0.12	0.18	0.14	0.28
5418414203034	541841	4203034	UCART1	0.08	0.07	0.04	0.06	0.12	0.18	0.14	0.23
5418514203034	541851	4203034	UCART1	0.09	0.08	0.04	0.06	0.12	0.19	0.14	0.27
5418614203034	541861	4203034	UCART1	0.10	0.08	0.05	0.06	0.12	0.20	0.14	0.28
5418714203034	541871	4203034	RESIDENT	0.11	0.09	0.05	0.06	0.12	0.21	0.13	0.30
5418814203034	541881	4203034	RESIDENT	0.11	0.10	0.05	0.06	0.12	0.22	0.13	0.28
5418914203034	541891	4203034	RESIDENT	0.12	0.11	0.05	0.06	0.12	0.22	0.13	0.23
5419014203034	541901	4203034	RESIDENT	0.13	0.12	0.06	0.06	0.12	0.24	0.13	0.20
5419114203034	541911	4203034	UCART1	0.14	0.13	0.06	0.06	0.12	0.25	0.13	0.17
5419214203034	541921	4203034	UCART1	0.15	0.14	0.07	0.06	0.11	0.26	0.12	0.15
5419314203034	541931	4203034	UCART1	0.16	0.15	0.07	0.06	0.11	0.19	0.12	0.13
5419414203034	541941	4203034	UCART1	0.17	0.17	0.07	0.06	0.11	0.22	0.12	0.12
5419514203034	541951	4203034	UCART1	0.18	0.20	0.08	0.06	0.11	0.20	0.12	0.11
5419614203034	541961	4203034	UCART1	0.19	0.22	0.09	0.06	0.11	0.15	0.12	0.10
5419714203034	541971	4203034	UCART1	0.20	0.26	0.09	0.06	0.11	0.21	0.12	0.09
5419814203034	541981	4203034	RESIDENT	0.21	0.31	0.10	0.06	0.11	0.15	0.11	0.08
5419914203034	541991	4203034	RESIDENT	0.22	0.39	0.11	0.06	0.11	0.17	0.11	0.07
5420014203034	542001	4203034	RESIDENT	0.23	0.50	0.12	0.06	0.11	0.16	0.11	0.07
5420114203034	542011	4203034	UCART1	0.25	0.55	0.13	0.06	0.11	0.18	0.11	0.06
5420214203034	542021	4203034	UCART1	0.26	0.55	0.14	0.06	0.11	0.16	0.11	0.06
5420314203034	542031	4203034	UCART1	0.29	0.57	0.16	0.06	0.11	0.18	0.11	0.05
5420414203034	542041	4203034	UCART1	0.31	0.65	0.18	0.06	0.11	0.17	0.10	0.05
5420514203034	542051	4203034	UCART1	0.33	0.61	0.20	0.06	0.10	0.18	0.10	0.05
5420614203034	542061	4203034	UCART1	0.35	0.49	0.23	0.06	0.10	0.17	0.10	0.04
5420714203034	542071	4203034	UCART1	0.37	0.41	0.27	0.06	0.10	0.18	0.10	0.04
5420814203034	542081	4203034	UCART1	0.37	0.35	0.31	0.06	0.10	0.17	0.10	0.04
5420914203034	542091	4203034	UCART1	0.37	0.30	0.38	0.06	0.10	0.18	0.09	0.04
5421014203034	542101	4203034	UCART1	0.37	0.27	0.48	0.06	0.10	0.17	0.09	0.03
5421114203034	542111	4203034	UCART1	0.35	0.24	0.54	0.06	0.10	0.18	0.09	0.03
5421214203034	542121	4203034	UCART1	0.33	0.21	0.52	0.06	0.10	0.17	0.09	0.03
5421314203034	542131	4203034	UCART1	0.31	0.19	0.57	0.06	0.10	0.24	0.09	0.03
5421414203034	542141	4203034	UCART1	0.29	0.17	0.54	0.06	0.10	0.24	0.08	0.03
5421514203034	542151	4203034	RESIDENT	0.26	0.16	0.64	0.06	0.09	0.23	0.08	0.03
5421614203034	542161	4203034	RESIDENT	0.24	0.14	0.50	0.05	0.09	0.23	0.08	0.02
5421714203034	542171	4203034	RESIDENT	0.22	0.13	0.41	0.05	0.09	0.22	0.08	0.02
5421814203034	542181	4203034	RESIDENT	0.20	0.12	0.34	0.05	0.09	0.29	0.08	0.02
5421914203034	542191	4203034	RESIDENT	0.18	0.11	0.29	0.05	0.09	0.28	0.07	0.02
5422014203034	542201	4203034	UCART1	0.17	0.10	0.25	0.05	0.09	0.28	0.07	0.02
5422114203034	542211	4203034	UCART1	0.16	0.10	0.22	0.05	0.09	0.27	0.07	0.02
5422214203034	542221	4203034	RESIDENT	0.15	0.09	0.20	0.05	0.09	0.26	0.07	0.02
5422314203034	542231	4203034	RESIDENT	0.13	0.08	0.17	0.05	0.08	0.25	0.06	0.02
5422414203034	542241	4203034	RESIDENT	0.12	0.08	0.16	0.05	0.08	0.24	0.06	0.02
5422514203034	542251	4203034	RESIDENT	0.12	0.07	0.14	0.05	0.08	0.23	0.06	0.02
5422614203034	542261	4203034	RESIDENT	0.11	0.07	0.13	0.05	0.08	0.22	0.06	0.02
5422714203034	542271	4203034	RESIDENT	0.10	0.06	0.12	0.05	0.08	0.22	0.05	0.02
5422814203034	542281	4203034	RESIDENT	0.10	0.06	0.11	0.05	0.08	0.21	0.05	0.01
5422914203034	542291	4203034	UCART1	0.09	0.06	0.10	0.05	0.08	0.20	0.05	0.01
5423014203034	542301	4203034	UCART1	0.08	0.05	0.09	0.05	0.08	0.19	0.05	0.01
5423114203034	542311	4203034	UCART1	0.08	0.05	0.09	0.04	0.07	0.17	0.04	0.01
5423214203034	542321	4203034	RESIDENT	0.08	0.05	0.08	0.04	0.07	0.16	0.04	0.01
5423314203034	542331	4203034	RESIDENT	0.07	0.05	0.08	0.04	0.07	0.15	0.04	0.01
5423414203034	542341	4203034	RESIDENT	0.07	0.04	0.07	0.04	0.07	0.14	0.03	0.01
5423514203034	542351	4203034	RESIDENT	0.06	0.04	0.07	0.04	0.07	0.13	0.03	0.01

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423614203034	542361	4203034	RESIDENT	0.06	0.04	0.06	0.04	0.06	0.12	0.03	0.01
5423714203034	542371	4203034	RESIDENT	0.06	0.04	0.06	0.04	0.06	0.10	0.03	0.01
5417414203044	541741	4203044	RESIDENT	0.04	0.04	0.03	0.05	0.09	0.14	0.13	0.06
5417514203044	541751	4203044	RESIDENT	0.05	0.04	0.03	0.05	0.10	0.15	0.13	0.07
5417614203044	541761	4203044	UCART1	0.05	0.04	0.03	0.05	0.10	0.15	0.13	0.07
5417714203044	541771	4203044	UCART1	0.05	0.05	0.03	0.05	0.10	0.16	0.13	0.08
5417814203044	541781	4203044	UCART1	0.05	0.05	0.03	0.05	0.10	0.17	0.13	0.10
5417914203044	541791	4203044	UCART1	0.06	0.05	0.03	0.06	0.10	0.18	0.13	0.11
5418014203044	541801	4203044	UCART1	0.06	0.06	0.04	0.06	0.10	0.19	0.13	0.13
5418114203044	541811	4203044	UCART1	0.07	0.06	0.04	0.06	0.11	0.19	0.13	0.16
5418214203044	541821	4203044	UCART1	0.07	0.06	0.04	0.06	0.11	0.20	0.13	0.20
5418314203044	541831	4203044	UCART1	0.08	0.07	0.04	0.06	0.11	0.21	0.13	0.26
5418414203044	541841	4203044	UCART1	0.08	0.07	0.04	0.06	0.11	0.22	0.12	0.28
5418514203044	541851	4203044	UCART1	0.09	0.08	0.04	0.06	0.11	0.23	0.12	0.27
5418614203044	541861	4203044	UCART1	0.10	0.08	0.05	0.06	0.11	0.24	0.12	0.28
5418714203044	541871	4203044	UCART1	0.10	0.09	0.05	0.06	0.11	0.25	0.12	0.32
5418814203044	541881	4203044	UCART1	0.11	0.10	0.05	0.06	0.11	0.26	0.12	0.30
5418914203044	541891	4203044	UCART1	0.12	0.10	0.05	0.06	0.11	0.20	0.12	0.24
5419014203044	541901	4203044	RESIDENT	0.12	0.11	0.06	0.06	0.11	0.15	0.12	0.20
5419114203044	541911	4203044	RESIDENT	0.13	0.12	0.06	0.06	0.11	0.21	0.11	0.18
5419214203044	541921	4203044	UCART1	0.14	0.14	0.07	0.06	0.11	0.15	0.11	0.15
5419314203044	541931	4203044	UCART1	0.15	0.15	0.07	0.06	0.11	0.22	0.11	0.14
5419414203044	541941	4203044	UCART1	0.16	0.17	0.07	0.06	0.11	0.16	0.11	0.12
5419514203044	541951	4203044	UCART1	0.16	0.19	0.08	0.06	0.11	0.18	0.11	0.11
5419614203044	541961	4203044	UCART1	0.17	0.22	0.08	0.06	0.11	0.16	0.11	0.10
5419714203044	541971	4203044	UCART1	0.18	0.25	0.09	0.06	0.11	0.12	0.11	0.09
5419814203044	541981	4203044	UCART1	0.19	0.30	0.10	0.06	0.10	0.17	0.10	0.08
5419914203044	541991	4203044	UCART1	0.20	0.37	0.11	0.06	0.10	0.13	0.10	0.07
5420014203044	542001	4203044	UCART1	0.21	0.47	0.12	0.06	0.10	0.17	0.10	0.07
5420114203044	542011	4203044	UCART1	0.22	0.42	0.13	0.06	0.10	0.19	0.10	0.06
5420214203044	542021	4203044	UCART1	0.24	0.50	0.14	0.06	0.10	0.17	0.10	0.06
5420314203044	542031	4203044	UCART1	0.26	0.56	0.16	0.06	0.10	0.19	0.10	0.05
5420414203044	542041	4203044	UCART1	0.28	0.67	0.17	0.06	0.10	0.17	0.10	0.05
5420514203044	542051	4203044	UCART1	0.30	0.64	0.20	0.06	0.10	0.25	0.09	0.05
5420614203044	542061	4203044	UCART1	0.31	0.51	0.23	0.06	0.10	0.17	0.09	0.04
5420714203044	542071	4203044	UCART1	0.33	0.42	0.26	0.06	0.10	0.24	0.09	0.04
5420814203044	542081	4203044	UCART1	0.33	0.36	0.31	0.06	0.10	0.17	0.09	0.04
5420914203044	542091	4203044	UCART1	0.34	0.31	0.38	0.06	0.10	0.23	0.09	0.04
5421014203044	542101	4203044	UCART1	0.33	0.27	0.48	0.06	0.09	0.24	0.08	0.03
5421114203044	542111	4203044	UCART1	0.32	0.24	0.53	0.05	0.09	0.22	0.08	0.03
5421214203044	542121	4203044	UCART1	0.31	0.21	0.52	0.05	0.09	0.29	0.08	0.03
5421314203044	542131	4203044	UCART1	0.29	0.19	0.57	0.05	0.09	0.28	0.08	0.03
5421414203044	542141	4203044	UCART1	0.27	0.18	0.67	0.05	0.09	0.27	0.08	0.03
5421514203044	542151	4203044	RESIDENT	0.25	0.16	0.63	0.05	0.09	0.26	0.08	0.03
5421614203044	542161	4203044	RESIDENT	0.23	0.14	0.50	0.05	0.09	0.25	0.07	0.02
5421714203044	542171	4203044	RESIDENT	0.21	0.13	0.40	0.05	0.09	0.25	0.07	0.02
5421814203044	542181	4203044	RESIDENT	0.19	0.12	0.34	0.05	0.09	0.24	0.07	0.02
5421914203044	542191	4203044	RESIDENT	0.18	0.11	0.29	0.05	0.08	0.23	0.07	0.02
5422014203044	542201	4203044	UCART1	0.16	0.10	0.25	0.05	0.08	0.23	0.07	0.02
5422114203044	542211	4203044	UCART1	0.15	0.10	0.22	0.05	0.08	0.22	0.06	0.02
5422214203044	542221	4203044	RESIDENT	0.14	0.09	0.20	0.05	0.08	0.22	0.06	0.02
5422314203044	542231	4203044	RESIDENT	0.13	0.08	0.17	0.05	0.08	0.21	0.06	0.02
5422414203044	542241	4203044	RESIDENT	0.12	0.08	0.16	0.05	0.08	0.20	0.06	0.02
5422514203044	542251	4203044	RESIDENT	0.11	0.07	0.14	0.05	0.08	0.20	0.06	0.02
5422614203044	542261	4203044	RESIDENT	0.11	0.07	0.13	0.05	0.08	0.19	0.05	0.02
5422714203044	542271	4203044	RESIDENT	0.10	0.06	0.12	0.04	0.07	0.18	0.05	0.02
5422814203044	542281	4203044	RESIDENT	0.09	0.06	0.11	0.04	0.07	0.17	0.05	0.01
5422914203044	542291	4203044	UCART1	0.09	0.06	0.10	0.04	0.07	0.17	0.05	0.01
5423014203044	542301	4203044	UCART1	0.08	0.05	0.09	0.04	0.07	0.16	0.04	0.01
5423114203044	542311	4203044	UCART1	0.08	0.05	0.09	0.04	0.07	0.15	0.04	0.01
5423214203044	542321	4203044	RESIDENT	0.07	0.05	0.08	0.04	0.07	0.14	0.04	0.01
5423314203044	542331	4203044	RESIDENT	0.07	0.05	0.08	0.04	0.07	0.13	0.04	0.01
5423414203044	542341	4203044	RESIDENT	0.07	0.04	0.07	0.04	0.06	0.12	0.03	0.01
5423514203044	542351	4203044	RESIDENT	0.06	0.04	0.07	0.04	0.06	0.11	0.03	0.01
5423614203044	542361	4203044	RESIDENT	0.06	0.04	0.06	0.04	0.06	0.11	0.03	0.01
5423714203044	542371	4203044	RESIDENT	0.06	0.04	0.06	0.04	0.06	0.10	0.03	0.01
5417414203054	541741	4203054	RESIDENT	0.04	0.04	0.03	0.05	0.09	0.16	0.11	0.06
5417514203054	541751	4203054	RESIDENT	0.04	0.04	0.03	0.05	0.09	0.17	0.11	0.06
5417614203054	541761	4203054	RESIDENT	0.05	0.04	0.03	0.05	0.09	0.18	0.11	0.07

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417714203054	541771	4203054	UCART1	0.05	0.05	0.03	0.05	0.09	0.19	0.11	0.08
5417814203054	541781	4203054	UCART1	0.05	0.05	0.03	0.05	0.09	0.20	0.11	0.09
5417914203054	541791	4203054	UCART1	0.06	0.05	0.03	0.05	0.09	0.21	0.11	0.11
5418014203054	541801	4203054	UCART1	0.06	0.05	0.03	0.05	0.10	0.22	0.11	0.13
5418114203054	541811	4203054	UCART1	0.07	0.06	0.04	0.05	0.10	0.23	0.11	0.15
5418214203054	541821	4203054	UCART1	0.07	0.06	0.04	0.06	0.10	0.25	0.11	0.19
5418314203054	541831	4203054	UCART1	0.08	0.07	0.04	0.06	0.10	0.26	0.11	0.24
5418414203054	541841	4203054	UCART1	0.08	0.07	0.04	0.06	0.10	0.19	0.11	0.21
5418514203054	541851	4203054	UCART1	0.09	0.08	0.04	0.06	0.10	0.20	0.11	0.25
5418614203054	541861	4203054	UCART1	0.09	0.08	0.05	0.06	0.10	0.15	0.11	0.28
5418714203054	541871	4203054	UCART1	0.10	0.09	0.05	0.06	0.10	0.22	0.11	0.33
5418814203054	541881	4203054	UCART1	0.11	0.09	0.05	0.06	0.10	0.15	0.11	0.31
5418914203054	541891	4203054	UCART1	0.11	0.10	0.05	0.06	0.10	0.16	0.11	0.25
5419014203054	541901	4203054	UCART1	0.12	0.11	0.06	0.06	0.10	0.16	0.10	0.21
5419114203054	541911	4203054	UCART1	0.12	0.12	0.06	0.06	0.10	0.17	0.10	0.18
5419214203054	541921	4203054	UCART1	0.13	0.13	0.06	0.06	0.10	0.16	0.10	0.16
5419314203054	541931	4203054	UCART1	0.14	0.15	0.07	0.06	0.10	0.17	0.10	0.14
5419414203054	541941	4203054	UCART1	0.14	0.16	0.07	0.06	0.10	0.17	0.10	0.12
5419514203054	541951	4203054	UCART1	0.15	0.18	0.08	0.06	0.10	0.18	0.10	0.11
5419614203054	541961	4203054	UCART1	0.16	0.21	0.08	0.06	0.10	0.17	0.10	0.10
5419714203054	541971	4203054	UCART1	0.16	0.24	0.09	0.06	0.10	0.18	0.10	0.09
5419814203054	541981	4203054	UCART1	0.17	0.29	0.10	0.06	0.10	0.17	0.10	0.08
5419914203054	541991	4203054	UCART1	0.18	0.35	0.11	0.06	0.10	0.25	0.09	0.08
5420014203054	542001	4203054	UCART1	0.19	0.45	0.11	0.06	0.10	0.17	0.09	0.07
5420114203054	542011	4203054	UCART1	0.20	0.49	0.13	0.06	0.10	0.24	0.09	0.06
5420214203054	542021	4203054	UCART1	0.21	0.52	0.14	0.06	0.10	0.17	0.09	0.06
5420314203054	542031	4203054	UCART1	0.23	0.56	0.15	0.06	0.10	0.23	0.09	0.05
5420414203054	542041	4203054	UCART1	0.25	0.54	0.17	0.06	0.10	0.31	0.09	0.05
5420514203054	542051	4203054	UCART1	0.27	0.67	0.20	0.06	0.09	0.22	0.09	0.05
5420614203054	542061	4203054	UCART1	0.28	0.53	0.23	0.06	0.09	0.29	0.09	0.04
5420714203054	542071	4203054	UCART1	0.29	0.44	0.26	0.06	0.09	0.28	0.08	0.04
5420814203054	542081	4203054	UCART1	0.30	0.37	0.31	0.05	0.09	0.27	0.08	0.04
5420914203054	542091	4203054	UCART1	0.31	0.32	0.38	0.05	0.09	0.26	0.08	0.04
5421014203054	542101	4203054	UCART1	0.30	0.28	0.48	0.05	0.09	0.25	0.08	0.03
5421114203054	542111	4203054	UCART1	0.29	0.24	0.54	0.05	0.09	0.24	0.08	0.03
5421214203054	542121	4203054	UCART1	0.28	0.22	0.52	0.05	0.09	0.24	0.07	0.03
5421314203054	542131	4203054	UCART1	0.27	0.20	0.56	0.05	0.09	0.23	0.07	0.03
5421414203054	542141	4203054	UCART1	0.25	0.18	0.53	0.05	0.09	0.22	0.07	0.03
5421514203054	542151	4203054	UCART1	0.23	0.16	0.63	0.05	0.08	0.22	0.07	0.03
5421614203054	542161	4203054	RESIDENT	0.22	0.15	0.49	0.05	0.08	0.21	0.07	0.02
5421714203054	542171	4203054	RESIDENT	0.20	0.13	0.40	0.05	0.08	0.21	0.07	0.02
5421814203054	542181	4203054	RESIDENT	0.18	0.12	0.34	0.05	0.08	0.20	0.07	0.02
5421914203054	542191	4203054	RESIDENT	0.17	0.11	0.29	0.05	0.08	0.20	0.06	0.02
5422014203054	542201	4203054	RESIDENT	0.16	0.10	0.25	0.05	0.08	0.19	0.06	0.02
5422114203054	542211	4203054	UCART1	0.15	0.10	0.22	0.05	0.08	0.19	0.06	0.02
5422214203054	542221	4203054	RESIDENT	0.14	0.09	0.19	0.05	0.08	0.18	0.06	0.02
5422314203054	542231	4203054	RESIDENT	0.13	0.08	0.17	0.05	0.07	0.18	0.06	0.02
5422414203054	542241	4203054	RESIDENT	0.12	0.08	0.16	0.05	0.07	0.17	0.05	0.02
5422514203054	542251	4203054	RESIDENT	0.11	0.07	0.14	0.04	0.07	0.17	0.05	0.02
5422614203054	542261	4203054	RESIDENT	0.10	0.07	0.13	0.04	0.07	0.16	0.05	0.02
5422714203054	542271	4203054	RESIDENT	0.10	0.06	0.12	0.04	0.07	0.16	0.05	0.02
5422814203054	542281	4203054	RESIDENT	0.09	0.06	0.11	0.04	0.07	0.15	0.05	0.01
5422914203054	542291	4203054	RESIDENT	0.09	0.06	0.10	0.04	0.07	0.15	0.04	0.01
5423014203054	542301	4203054	UCART1	0.08	0.06	0.09	0.04	0.07	0.14	0.04	0.01
5423114203054	542311	4203054	UCART1	0.08	0.05	0.09	0.04	0.07	0.13	0.04	0.01
5423214203054	542321	4203054	RESIDENT	0.07	0.05	0.08	0.04	0.07	0.13	0.04	0.01
5423314203054	542331	4203054	RESIDENT	0.07	0.05	0.08	0.04	0.06	0.12	0.03	0.01
5423414203054	542341	4203054	RESIDENT	0.06	0.04	0.07	0.04	0.06	0.11	0.03	0.01
5423514203054	542351	4203054	RESIDENT	0.06	0.04	0.07	0.04	0.06	0.10	0.03	0.01
5423614203054	542361	4203054	RESIDENT	0.06	0.04	0.06	0.04	0.06	0.09	0.03	0.01
5423714203054	542371	4203054	RESIDENT	0.05	0.04	0.06	0.03	0.06	0.08	0.02	0.01
5417514203064	541751	4203064	RESIDENT	0.04	0.04	0.03	0.05	0.08	0.21	0.10	0.06
5417614203064	541761	4203064	RESIDENT	0.05	0.04	0.03	0.05	0.08	0.22	0.10	0.07
5417714203064	541771	4203064	UCART1	0.05	0.04	0.03	0.05	0.09	0.24	0.10	0.08
5417814203064	541781	4203064	UCART1	0.05	0.05	0.03	0.05	0.09	0.25	0.10	0.09
5417914203064	541791	4203064	UCART1	0.05	0.05	0.03	0.05	0.09	0.19	0.10	0.10
5418014203064	541801	4203064	UCART1	0.06	0.05	0.03	0.05	0.09	0.19	0.10	0.12
5418114203064	541811	4203064	UCART1	0.06	0.06	0.04	0.05	0.09	0.21	0.10	0.14
5418214203064	541821	4203064	UCART1	0.07	0.06	0.04	0.05	0.09	0.15	0.10	0.18

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418314203064	541831	4203064	UCART1	0.07	0.06	0.04	0.05	0.09	0.14	0.10	0.23
5418414203064	541841	4203064	UCART1	0.08	0.07	0.04	0.05	0.09	0.15	0.10	0.25
5418514203064	541851	4203064	UCART1	0.08	0.07	0.04	0.05	0.10	0.15	0.10	0.26
5418614203064	541861	4203064	UCART1	0.09	0.08	0.05	0.05	0.10	0.16	0.10	0.28
5418714203064	541871	4203064	UCART1	0.10	0.09	0.05	0.06	0.10	0.16	0.10	0.27
5418814203064	541881	4203064	UCART1	0.10	0.09	0.05	0.06	0.10	0.17	0.10	0.33
5418914203064	541891	4203064	UCART1	0.11	0.10	0.05	0.06	0.10	0.17	0.10	0.26
5419014203064	541901	4203064	UCART1	0.11	0.11	0.06	0.06	0.10	0.17	0.10	0.22
5419114203064	541911	4203064	UCART1	0.12	0.12	0.06	0.06	0.10	0.17	0.09	0.19
5419214203064	541921	4203064	UCART1	0.12	0.13	0.06	0.06	0.10	0.17	0.09	0.16
5419314203064	541931	4203064	UCART1	0.13	0.14	0.07	0.06	0.10	0.18	0.09	0.14
5419414203064	541941	4203064	UCART1	0.13	0.16	0.07	0.06	0.10	0.17	0.09	0.13
5419514203064	541951	4203064	UCART1	0.14	0.18	0.08	0.06	0.10	0.18	0.09	0.11
5419614203064	541961	4203064	UCART1	0.14	0.21	0.08	0.06	0.09	0.17	0.09	0.10
5419714203064	541971	4203064	UCART1	0.15	0.24	0.09	0.06	0.09	0.23	0.09	0.09
5419814203064	541981	4203064	UCART1	0.16	0.28	0.10	0.06	0.09	0.23	0.09	0.08
5419914203064	541991	4203064	UCART1	0.16	0.34	0.10	0.06	0.09	0.30	0.09	0.08
5420014203064	542001	4203064	UCART1	0.17	0.42	0.11	0.06	0.09	0.29	0.09	0.07
5420114203064	542011	4203064	UCART1	0.18	0.57	0.12	0.06	0.09	0.28	0.08	0.06
5420214203064	542021	4203064	UCART1	0.19	0.47	0.14	0.06	0.09	0.27	0.08	0.06
5420314203064	542031	4203064	UCART1	0.21	0.54	0.15	0.06	0.09	0.26	0.08	0.06
5420414203064	542041	4203064	UCART1	0.22	0.56	0.17	0.05	0.09	0.25	0.08	0.05
5420514203064	542051	4203064	UCART1	0.24	0.59	0.20	0.05	0.09	0.25	0.08	0.05
5420614203064	542061	4203064	UCART1	0.25	0.55	0.22	0.05	0.09	0.24	0.08	0.04
5420714203064	542071	4203064	UCART1	0.27	0.45	0.26	0.05	0.09	0.23	0.08	0.04
5420814203064	542081	4203064	UCART1	0.27	0.38	0.31	0.05	0.09	0.23	0.08	0.04
5420914203064	542091	4203064	UCART1	0.28	0.32	0.38	0.05	0.09	0.22	0.07	0.04
5421014203064	542101	4203064	UCART1	0.28	0.28	0.49	0.05	0.08	0.21	0.07	0.03
5421114203064	542111	4203064	UCART1	0.27	0.25	0.54	0.05	0.08	0.20	0.07	0.03
5421214203064	542121	4203064	UCART1	0.26	0.22	0.52	0.05	0.08	0.20	0.07	0.03
5421314203064	542131	4203064	UCART1	0.25	0.20	0.56	0.05	0.08	0.20	0.07	0.03
5421414203064	542141	4203064	UCART1	0.24	0.18	0.65	0.05	0.08	0.19	0.07	0.03
5421514203064	542151	4203064	UCART1	0.22	0.16	0.62	0.05	0.08	0.19	0.07	0.03
5421614203064	542161	4203064	RESIDENT	0.21	0.15	0.49	0.05	0.08	0.18	0.06	0.02
5421714203064	542171	4203064	RESIDENT	0.19	0.13	0.40	0.05	0.08	0.18	0.06	0.02
5421814203064	542181	4203064	RESIDENT	0.18	0.12	0.34	0.05	0.08	0.18	0.06	0.02
5421914203064	542191	4203064	RESIDENT	0.16	0.11	0.29	0.05	0.08	0.17	0.06	0.02
5422014203064	542201	4203064	RESIDENT	0.15	0.10	0.25	0.05	0.07	0.17	0.06	0.02
5422114203064	542211	4203064	UCART1	0.14	0.10	0.22	0.05	0.07	0.17	0.06	0.02
5422214203064	542221	4203064	RESIDENT	0.13	0.09	0.19	0.05	0.07	0.16	0.05	0.02
5422314203064	542231	4203064	RESIDENT	0.12	0.08	0.17	0.04	0.07	0.15	0.05	0.02
5422414203064	542241	4203064	RESIDENT	0.11	0.08	0.15	0.04	0.07	0.15	0.05	0.02
5422514203064	542251	4203064	UCART1	0.10	0.07	0.14	0.04	0.07	0.14	0.05	0.02
5422614203064	542261	4203064	UCART1	0.10	0.07	0.13	0.04	0.07	0.14	0.04	0.02
5422714203064	542271	4203064	UCART1	0.09	0.06	0.12	0.04	0.07	0.14	0.04	0.02
5422814203064	542281	4203064	RESIDENT	0.09	0.06	0.11	0.04	0.07	0.13	0.04	0.01
5422914203064	542291	4203064	UCART1	0.08	0.06	0.10	0.04	0.07	0.13	0.04	0.01
5423014203064	542301	4203064	UCART1	0.08	0.06	0.09	0.04	0.07	0.13	0.04	0.01
5423114203064	542311	4203064	UCART1	0.07	0.05	0.09	0.04	0.06	0.12	0.04	0.01
5423214203064	542321	4203064	RESIDENT	0.07	0.05	0.08	0.04	0.06	0.11	0.04	0.01
5423314203064	542331	4203064	RESIDENT	0.07	0.05	0.08	0.04	0.06	0.11	0.03	0.01
5423414203064	542341	4203064	RESIDENT	0.06	0.04	0.07	0.04	0.06	0.10	0.03	0.01
5423514203064	542351	4203064	RESIDENT	0.06	0.04	0.07	0.04	0.06	0.09	0.03	0.01
5423614203064	542361	4203064	RESIDENT	0.06	0.04	0.06	0.03	0.05	0.08	0.03	0.01
5417514203074	541751	4203074	RESIDENT	0.04	0.04	0.03	0.04	0.08	0.11	0.09	0.06
5417614203074	541761	4203074	RESIDENT	0.04	0.04	0.03	0.04	0.08	0.18	0.09	0.07
5417714203074	541771	4203074	UCART1	0.05	0.04	0.03	0.05	0.08	0.13	0.09	0.08
5417814203074	541781	4203074	UCART1	0.05	0.05	0.03	0.05	0.08	0.15	0.09	0.09
5417914203074	541791	4203074	UCART1	0.05	0.05	0.03	0.05	0.08	0.14	0.09	0.10
5418014203074	541801	4203074	UCART1	0.06	0.05	0.03	0.05	0.08	0.16	0.09	0.12
5418114203074	541811	4203074	UCART1	0.06	0.06	0.04	0.05	0.09	0.15	0.09	0.14
5418214203074	541821	4203074	UCART1	0.07	0.06	0.04	0.05	0.09	0.16	0.09	0.17
5418314203074	541831	4203074	UCART1	0.07	0.06	0.04	0.05	0.09	0.16	0.09	0.21
5418414203074	541841	4203074	UCART1	0.08	0.07	0.04	0.05	0.09	0.17	0.09	0.25
5418514203074	541851	4203074	UCART1	0.08	0.07	0.04	0.05	0.09	0.16	0.09	0.24
5418614203074	541861	4203074	UCART1	0.09	0.08	0.05	0.05	0.09	0.17	0.09	0.27
5418714203074	541871	4203074	UCART1	0.09	0.08	0.05	0.05	0.09	0.17	0.09	0.28
5418814203074	541881	4203074	UCART1	0.10	0.09	0.05	0.05	0.09	0.17	0.09	0.35
5418914203074	541891	4203074	UCART1	0.10	0.10	0.05	0.05	0.09	0.17	0.09	0.28

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419014203074	541901	4203074	UCART1	0.10	0.11	0.06	0.05	0.09	0.17	0.09	0.23
5419114203074	541911	4203074	UCART1	0.11	0.12	0.06	0.05	0.09	0.17	0.09	0.19
5419214203074	541921	4203074	UCART1	0.11	0.13	0.06	0.05	0.09	0.23	0.09	0.17
5419314203074	541931	4203074	UCART1	0.12	0.14	0.07	0.05	0.09	0.23	0.09	0.15
5419414203074	541941	4203074	UCART1	0.12	0.16	0.07	0.05	0.09	0.29	0.08	0.13
5419514203074	541951	4203074	UCART1	0.13	0.17	0.08	0.05	0.09	0.28	0.08	0.12
5419614203074	541961	4203074	UCART1	0.13	0.20	0.08	0.05	0.09	0.27	0.08	0.10
5419714203074	541971	4203074	UCART1	0.14	0.23	0.09	0.05	0.09	0.26	0.08	0.09
5419814203074	541981	4203074	UCART1	0.14	0.27	0.10	0.05	0.09	0.25	0.08	0.09
5419914203074	541991	4203074	UCART1	0.15	0.32	0.10	0.05	0.09	0.24	0.08	0.08
5420014203074	542001	4203074	UCART1	0.16	0.40	0.11	0.05	0.09	0.24	0.08	0.07
5420114203074	542011	4203074	UCART1	0.17	0.53	0.12	0.05	0.09	0.23	0.08	0.07
5420214203074	542021	4203074	UCART1	0.18	0.57	0.14	0.05	0.09	0.23	0.08	0.06
5420314203074	542031	4203074	UCART1	0.19	0.54	0.15	0.05	0.09	0.22	0.08	0.06
5420414203074	542041	4203074	UCART1	0.20	0.55	0.17	0.05	0.09	0.21	0.08	0.05
5420514203074	542051	4203074	UCART1	0.22	0.62	0.19	0.05	0.09	0.21	0.07	0.05
5420614203074	542061	4203074	UCART1	0.23	0.57	0.22	0.05	0.08	0.20	0.07	0.04
5420714203074	542071	4203074	UCART1	0.24	0.46	0.26	0.05	0.08	0.20	0.07	0.04
5420814203074	542081	4203074	UCART1	0.24	0.38	0.31	0.05	0.08	0.19	0.07	0.04
5420914203074	542091	4203074	UCART1	0.25	0.33	0.38	0.05	0.08	0.18	0.07	0.04
5421014203074	542101	4203074	UCART1	0.25	0.29	0.49	0.05	0.08	0.18	0.07	0.03
5421114203074	542111	4203074	UCART1	0.25	0.25	0.55	0.05	0.08	0.18	0.07	0.03
5421214203074	542121	4203074	UCART1	0.24	0.22	0.52	0.05	0.08	0.17	0.06	0.03
5421314203074	542131	4203074	UCART1	0.23	0.20	0.55	0.05	0.08	0.17	0.06	0.03
5421414203074	542141	4203074	UCART1	0.22	0.18	0.52	0.05	0.08	0.17	0.06	0.03
5421514203074	542151	4203074	UCART1	0.21	0.16	0.61	0.05	0.08	0.17	0.06	0.03
5421614203074	542161	4203074	RESIDENT	0.20	0.15	0.49	0.05	0.08	0.16	0.06	0.02
5421714203074	542171	4203074	RESIDENT	0.18	0.14	0.40	0.05	0.07	0.16	0.06	0.02
5421814203074	542181	4203074	RESIDENT	0.17	0.12	0.33	0.05	0.07	0.16	0.06	0.02
5421914203074	542191	4203074	RESIDENT	0.16	0.11	0.29	0.05	0.07	0.15	0.06	0.02
5422014203074	542201	4203074	RESIDENT	0.15	0.11	0.25	0.04	0.07	0.15	0.05	0.02
5422114203074	542211	4203074	UCART1	0.14	0.10	0.22	0.04	0.07	0.15	0.05	0.02
5422214203074	542221	4203074	RESIDENT	0.13	0.09	0.19	0.04	0.07	0.14	0.05	0.02
5422314203074	542231	4203074	RESIDENT	0.12	0.08	0.17	0.04	0.07	0.14	0.05	0.02
5422414203074	542241	4203074	RESIDENT	0.11	0.08	0.15	0.04	0.07	0.13	0.05	0.02
5422514203074	542251	4203074	RESIDENT	0.10	0.07	0.13	0.04	0.06	0.12	0.04	0.02
5422614203074	542261	4203074	RESIDENT	0.09	0.07	0.12	0.04	0.06	0.12	0.04	0.02
5422714203074	542271	4203074	RESIDENT	0.09	0.06	0.12	0.04	0.06	0.12	0.04	0.02
5422814203074	542281	4203074	RESIDENT	0.09	0.06	0.11	0.04	0.06	0.12	0.04	0.01
5422914203074	542291	4203074	RESIDENT	0.08	0.06	0.10	0.04	0.06	0.12	0.04	0.01
5423014203074	542301	4203074	UCART1	0.08	0.06	0.09	0.04	0.06	0.11	0.04	0.01
5423114203074	542311	4203074	UCART1	0.07	0.05	0.09	0.04	0.06	0.11	0.04	0.01
5423214203074	542321	4203074	RESIDENT	0.07	0.05	0.08	0.04	0.06	0.10	0.03	0.01
5423314203074	542331	4203074	RESIDENT	0.07	0.05	0.08	0.04	0.06	0.10	0.03	0.01
5423414203074	542341	4203074	RESIDENT	0.06	0.04	0.07	0.04	0.06	0.09	0.03	0.01
5423514203074	542351	4203074	RESIDENT	0.06	0.04	0.07	0.03	0.05	0.08	0.03	0.01
5417614203084	541761	4203084	UCART1	0.04	0.04	0.03	0.04	0.07	0.15	0.08	0.06
5417714203084	541771	4203084	UCART1	0.05	0.04	0.03	0.04	0.08	0.14	0.08	0.07
5417814203084	541781	4203084	UCART1	0.05	0.05	0.03	0.04	0.08	0.16	0.08	0.08
5417914203084	541791	4203084	UCART1	0.05	0.05	0.03	0.05	0.08	0.15	0.08	0.10
5418014203084	541801	4203084	UCART1	0.06	0.05	0.03	0.05	0.08	0.17	0.08	0.11
5418114203084	541811	4203084	UCART1	0.06	0.05	0.04	0.05	0.08	0.16	0.08	0.13
5418214203084	541821	4203084	UCART1	0.07	0.06	0.04	0.05	0.08	0.17	0.08	0.16
5418314203084	541831	4203084	UCART1	0.07	0.06	0.04	0.05	0.08	0.16	0.08	0.20
5418414203084	541841	4203084	RESIDENT	0.07	0.07	0.04	0.05	0.08	0.23	0.08	0.22
5418514203084	541851	4203084	RESIDENT	0.08	0.07	0.04	0.05	0.09	0.16	0.08	0.24
5418614203084	541861	4203084	UCART1	0.08	0.08	0.05	0.05	0.09	0.23	0.08	0.27
5418714203084	541871	4203084	UCART1	0.09	0.08	0.05	0.05	0.09	0.16	0.08	0.27
5418814203084	541881	4203084	UCART1	0.09	0.09	0.05	0.05	0.09	0.22	0.08	0.37
5418914203084	541891	4203084	UCART1	0.09	0.10	0.05	0.05	0.09	0.29	0.08	0.29
5419014203084	541901	4203084	UCART1	0.10	0.10	0.06	0.05	0.09	0.28	0.08	0.24
5419114203084	541911	4203084	UCART1	0.10	0.11	0.06	0.05	0.09	0.27	0.08	0.20
5419214203084	541921	4203084	UCART1	0.11	0.12	0.06	0.05	0.09	0.26	0.08	0.17
5419314203084	541931	4203084	UCART1	0.11	0.14	0.07	0.05	0.09	0.25	0.08	0.15
5419414203084	541941	4203084	UCART1	0.11	0.15	0.07	0.05	0.09	0.24	0.08	0.13
5419514203084	541951	4203084	UCART1	0.12	0.17	0.08	0.05	0.09	0.23	0.08	0.12
5419614203084	541961	4203084	UCART1	0.12	0.19	0.08	0.05	0.09	0.23	0.08	0.11
5419714203084	541971	4203084	UCART1	0.13	0.22	0.09	0.05	0.09	0.22	0.08	0.10
5419814203084	541981	4203084	UCART1	0.13	0.26	0.09	0.05	0.08	0.21	0.08	0.09

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419914203084	541991	4203084	UCART1	0.14	0.31	0.10	0.05	0.08	0.21	0.07	0.08
5420014203084	542001	4203084	UCART1	0.14	0.38	0.11	0.05	0.08	0.20	0.07	0.07
5420114203084	542011	4203084	UCART1	0.15	0.50	0.12	0.05	0.08	0.20	0.07	0.07
5420214203084	542021	4203084	UCART1	0.16	0.43	0.14	0.05	0.08	0.19	0.07	0.06
5420314203084	542031	4203084	UCART1	0.17	0.51	0.15	0.05	0.08	0.19	0.07	0.06
5420414203084	542041	4203084	UCART1	0.19	0.56	0.17	0.05	0.08	0.18	0.07	0.05
5420514203084	542051	4203084	UCART1	0.20	0.63	0.19	0.05	0.08	0.18	0.07	0.05
5420614203084	542061	4203084	UCART1	0.21	0.59	0.22	0.05	0.08	0.17	0.07	0.04
5420714203084	542071	4203084	UCART1	0.21	0.46	0.25	0.05	0.07	0.16	0.06	0.04
5420814203084	542081	4203084	UCART1	0.21	0.38	0.30	0.05	0.07	0.16	0.06	0.04
5420914203084	542091	4203084	UCART1	0.22	0.33	0.37	0.05	0.07	0.16	0.06	0.04
5421014203084	542101	4203084	UCART1	0.23	0.29	0.48	0.05	0.07	0.15	0.06	0.03
5421114203084	542111	4203084	UCART1	0.23	0.26	0.44	0.05	0.07	0.16	0.06	0.03
5421214203084	542121	4203084	UCART1	0.23	0.23	0.52	0.05	0.07	0.15	0.06	0.03
5421314203084	542131	4203084	UCART1	0.22	0.20	0.55	0.05	0.07	0.15	0.06	0.03
5421414203084	542141	4203084	UCART1	0.21	0.18	0.63	0.05	0.07	0.15	0.06	0.03
5421514203084	542151	4203084	UCART1	0.20	0.17	0.60	0.05	0.07	0.15	0.06	0.03
5421614203084	542161	4203084	RESIDENT	0.19	0.15	0.48	0.05	0.07	0.14	0.06	0.02
5421714203084	542171	4203084	RESIDENT	0.17	0.14	0.39	0.04	0.07	0.14	0.05	0.02
5421814203084	542181	4203084	RESIDENT	0.16	0.12	0.33	0.04	0.07	0.14	0.05	0.02
5421914203084	542191	4203084	RESIDENT	0.15	0.11	0.28	0.04	0.07	0.14	0.05	0.02
5422014203084	542201	4203084	RESIDENT	0.14	0.11	0.25	0.04	0.07	0.13	0.05	0.02
5422114203084	542211	4203084	UCART1	0.13	0.10	0.22	0.04	0.07	0.13	0.05	0.02
5422214203084	542221	4203084	UCART1	0.12	0.09	0.19	0.04	0.07	0.13	0.05	0.02
5422314203084	542231	4203084	RESIDENT	0.11	0.08	0.17	0.04	0.06	0.12	0.04	0.02
5422414203084	542241	4203084	RESIDENT	0.10	0.08	0.15	0.04	0.06	0.12	0.04	0.02
5422514203084	542251	4203084	RESIDENT	0.10	0.07	0.14	0.04	0.06	0.11	0.04	0.02
5422614203084	542261	4203084	RESIDENT	0.09	0.07	0.12	0.04	0.06	0.11	0.04	0.02
5422714203084	542271	4203084	RESIDENT	0.09	0.06	0.12	0.04	0.06	0.11	0.04	0.02
5422814203084	542281	4203084	RESIDENT	0.08	0.06	0.11	0.04	0.06	0.11	0.04	0.01
5422914203084	542291	4203084	RESIDENT	0.08	0.06	0.10	0.04	0.06	0.11	0.04	0.01
5423014203084	542301	4203084	UCART1	0.08	0.06	0.09	0.04	0.06	0.10	0.04	0.01
5423114203084	542311	4203084	UCART1	0.07	0.05	0.09	0.04	0.06	0.10	0.04	0.01
5423214203084	542321	4203084	RESIDENT	0.07	0.05	0.08	0.04	0.06	0.09	0.03	0.01
5423314203084	542331	4203084	RESIDENT	0.06	0.05	0.07	0.04	0.06	0.09	0.03	0.01
5423414203084	542341	4203084	RESIDENT	0.06	0.04	0.07	0.03	0.05	0.08	0.03	0.01
5423514203084	542351	4203084	RESIDENT	0.06	0.04	0.06	0.03	0.05	0.07	0.03	0.01
5417614203094	541761	4203094	UCART1	0.04	0.04	0.03	0.04	0.07	0.15	0.07	0.06
5417714203094	541771	4203094	UCART1	0.05	0.04	0.03	0.04	0.07	0.14	0.07	0.07
5417814203094	541781	4203094	UCART1	0.05	0.04	0.03	0.04	0.07	0.22	0.07	0.08
5417914203094	541791	4203094	UCART1	0.05	0.05	0.03	0.04	0.07	0.15	0.07	0.09
5418014203094	541801	4203094	RESIDENT	0.06	0.05	0.03	0.04	0.07	0.22	0.07	0.11
5418114203094	541811	4203094	RESIDENT	0.06	0.05	0.03	0.05	0.08	0.15	0.07	0.13
5418214203094	541821	4203094	RESIDENT	0.06	0.06	0.04	0.05	0.08	0.22	0.08	0.15
5418314203094	541831	4203094	RESIDENT	0.07	0.06	0.04	0.05	0.08	0.30	0.08	0.19
5418414203094	541841	4203094	RESIDENT	0.07	0.07	0.04	0.05	0.08	0.21	0.08	0.25
5418514203094	541851	4203094	RESIDENT	0.07	0.07	0.04	0.05	0.08	0.28	0.08	0.21
5418614203094	541861	4203094	UCART1	0.08	0.08	0.04	0.05	0.08	0.27	0.08	0.26
5418714203094	541871	4203094	UCART1	0.08	0.08	0.05	0.05	0.08	0.26	0.08	0.28
5418814203094	541881	4203094	UCART1	0.08	0.09	0.05	0.05	0.08	0.25	0.08	0.32
5418914203094	541891	4203094	UCART1	0.09	0.09	0.05	0.05	0.08	0.24	0.08	0.30
5419014203094	541901	4203094	UCART1	0.09	0.10	0.05	0.05	0.08	0.23	0.07	0.25
5419114203094	541911	4203094	UCART1	0.09	0.11	0.06	0.05	0.08	0.22	0.07	0.21
5419214203094	541921	4203094	UCART1	0.10	0.12	0.06	0.05	0.08	0.22	0.07	0.18
5419314203094	541931	4203094	UCART1	0.10	0.13	0.07	0.05	0.08	0.21	0.07	0.15
5419414203094	541941	4203094	UCART1	0.11	0.15	0.07	0.05	0.08	0.20	0.07	0.14
5419514203094	541951	4203094	UCART1	0.11	0.17	0.08	0.05	0.08	0.20	0.07	0.12
5419614203094	541961	4203094	UCART1	0.11	0.19	0.08	0.05	0.08	0.19	0.07	0.11
5419714203094	541971	4203094	UCART1	0.12	0.21	0.09	0.05	0.08	0.19	0.07	0.10
5419814203094	541981	4203094	RESIDENT	0.12	0.25	0.09	0.05	0.08	0.18	0.07	0.09
5419914203094	541991	4203094	RESIDENT	0.13	0.30	0.10	0.05	0.08	0.18	0.07	0.08
5420014203094	542001	4203094	RESIDENT	0.13	0.36	0.11	0.05	0.08	0.17	0.07	0.07
5420114203094	542011	4203094	UCART1	0.14	0.47	0.12	0.05	0.08	0.17	0.07	0.07
5420214203094	542021	4203094	UCART1	0.15	0.51	0.13	0.05	0.08	0.17	0.07	0.06
5420314203094	542031	4203094	UCART1	0.16	0.51	0.15	0.05	0.08	0.17	0.07	0.06
5420414203094	542041	4203094	UCART1	0.17	0.55	0.17	0.05	0.08	0.16	0.07	0.05
5420514203094	542051	4203094	UCART1	0.18	0.52	0.19	0.05	0.08	0.16	0.06	0.05
5420614203094	542061	4203094	UCART1	0.19	0.62	0.22	0.05	0.08	0.15	0.06	0.05
5420714203094	542071	4203094	UCART1	0.20	0.49	0.26	0.05	0.07	0.15	0.06	0.04

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420814203094	542081	4203094	UCART1	0.20	0.40	0.30	0.04	0.07	0.14	0.06	0.04
5420914203094	542091	4203094	UCART1	0.21	0.34	0.38	0.04	0.07	0.14	0.06	0.04
5421014203094	542101	4203094	UCART1	0.21	0.29	0.49	0.04	0.07	0.14	0.06	0.03
5421114203094	542111	4203094	UCART1	0.21	0.26	0.56	0.05	0.07	0.14	0.06	0.03
5421214203094	542121	4203094	UCART1	0.21	0.23	0.52	0.04	0.07	0.14	0.06	0.03
5421314203094	542131	4203094	UCART1	0.20	0.21	0.55	0.04	0.07	0.13	0.06	0.03
5421414203094	542141	4203094	UCART1	0.20	0.19	0.63	0.04	0.07	0.13	0.06	0.03
5421514203094	542151	4203094	UCART1	0.19	0.17	0.59	0.04	0.07	0.13	0.05	0.03
5421614203094	542161	4203094	RESIDENT	0.18	0.15	0.47	0.04	0.07	0.13	0.05	0.03
5421714203094	542171	4203094	RESIDENT	0.17	0.14	0.39	0.04	0.07	0.13	0.05	0.02
5421814203094	542181	4203094	RESIDENT	0.16	0.13	0.33	0.04	0.07	0.12	0.05	0.02
5421914203094	542191	4203094	RESIDENT	0.15	0.12	0.28	0.04	0.07	0.12	0.05	0.02
5422014203094	542201	4203094	RESIDENT	0.14	0.11	0.24	0.04	0.07	0.12	0.05	0.02
5422114203094	542211	4203094	RESIDENT	0.13	0.10	0.21	0.04	0.06	0.12	0.05	0.02
5422214203094	542221	4203094	UCART1	0.12	0.09	0.19	0.04	0.06	0.11	0.04	0.02
5422314203094	542231	4203094	RESIDENT	0.11	0.08	0.17	0.04	0.06	0.11	0.04	0.02
5422414203094	542241	4203094	RESIDENT	0.10	0.08	0.15	0.04	0.06	0.11	0.04	0.02
5422514203094	542251	4203094	RESIDENT	0.10	0.07	0.14	0.04	0.06	0.10	0.04	0.02
5422614203094	542261	4203094	RESIDENT	0.09	0.07	0.13	0.04	0.06	0.10	0.04	0.02
5422714203094	542271	4203094	RESIDENT	0.09	0.06	0.12	0.04	0.06	0.10	0.04	0.02
5422814203094	542281	4203094	RESIDENT	0.08	0.06	0.11	0.04	0.06	0.10	0.04	0.01
5422914203094	542291	4203094	UCART1	0.08	0.06	0.10	0.04	0.06	0.10	0.04	0.01
5423014203094	542301	4203094	UCART1	0.07	0.06	0.09	0.04	0.06	0.09	0.04	0.01
5423114203094	542311	4203094	UCART1	0.07	0.05	0.09	0.04	0.06	0.09	0.03	0.01
5423214203094	542321	4203094	RESIDENT	0.07	0.05	0.08	0.04	0.06	0.09	0.03	0.01
5423314203094	542331	4203094	RESIDENT	0.06	0.05	0.07	0.03	0.05	0.08	0.03	0.01
5423414203094	542341	4203094	RESIDENT	0.06	0.04	0.07	0.03	0.05	0.07	0.03	0.01
5417714203104	541771	4203104	UCART1	0.05	0.04	0.03	0.04	0.07	0.20	0.06	0.07
5417814203104	541781	4203104	UCART1	0.05	0.04	0.03	0.04	0.07	0.20	0.06	0.07
5417914203104	541791	4203104	UCART1	0.05	0.05	0.03	0.04	0.07	0.27	0.06	0.09
5418014203104	541801	4203104	RESIDENT	0.06	0.05	0.03	0.04	0.07	0.26	0.07	0.10
5418114203104	541811	4203104	RESIDENT	0.06	0.05	0.03	0.04	0.07	0.25	0.07	0.12
5418214203104	541821	4203104	RESIDENT	0.06	0.06	0.04	0.04	0.07	0.25	0.07	0.14
5418314203104	541831	4203104	RESIDENT	0.06	0.06	0.04	0.04	0.07	0.24	0.07	0.18
5418414203104	541841	4203104	RESIDENT	0.07	0.06	0.04	0.05	0.07	0.23	0.07	0.23
5418514203104	541851	4203104	RESIDENT	0.07	0.07	0.04	0.05	0.08	0.23	0.07	0.25
5418614203104	541861	4203104	UCART1	0.07	0.07	0.04	0.05	0.08	0.22	0.07	0.25
5418714203104	541871	4203104	UCART1	0.08	0.08	0.05	0.05	0.08	0.21	0.07	0.27
5418814203104	541881	4203104	UCART1	0.08	0.09	0.05	0.05	0.08	0.21	0.07	0.27
5418914203104	541891	4203104	UCART1	0.08	0.09	0.05	0.05	0.08	0.20	0.07	0.32
5419014203104	541901	4203104	UCART1	0.09	0.10	0.05	0.05	0.08	0.19	0.07	0.26
5419114203104	541911	4203104	UCART1	0.09	0.11	0.06	0.05	0.08	0.19	0.07	0.22
5419214203104	541921	4203104	UCART1	0.09	0.12	0.06	0.05	0.08	0.18	0.07	0.18
5419314203104	541931	4203104	UCART1	0.09	0.13	0.06	0.05	0.08	0.18	0.07	0.16
5419414203104	541941	4203104	RESIDENT	0.10	0.14	0.07	0.05	0.08	0.17	0.07	0.14
5419514203104	541951	4203104	RESIDENT	0.10	0.16	0.07	0.05	0.08	0.17	0.07	0.12
5419614203104	541961	4203104	RESIDENT	0.10	0.18	0.08	0.05	0.08	0.17	0.07	0.11
5419714203104	541971	4203104	UCART1	0.11	0.21	0.09	0.05	0.08	0.16	0.07	0.10
5419814203104	541981	4203104	UCART1	0.11	0.24	0.09	0.05	0.08	0.16	0.07	0.09
5419914203104	541991	4203104	RESIDENT	0.12	0.28	0.10	0.05	0.08	0.16	0.06	0.08
5420014203104	542001	4203104	RESIDENT	0.12	0.35	0.11	0.05	0.08	0.15	0.06	0.07
5420114203104	542011	4203104	UCART1	0.13	0.44	0.12	0.05	0.08	0.15	0.06	0.07
5420214203104	542021	4203104	UCART1	0.14	0.50	0.13	0.05	0.08	0.15	0.06	0.06
5420314203104	542031	4203104	UCART1	0.15	0.47	0.15	0.05	0.08	0.15	0.06	0.06
5420414203104	542041	4203104	UCART1	0.16	0.55	0.17	0.05	0.07	0.14	0.06	0.05
5420514203104	542051	4203104	UCART1	0.17	0.67	0.19	0.05	0.07	0.14	0.06	0.05
5420614203104	542061	4203104	UCART1	0.18	0.66	0.22	0.05	0.07	0.14	0.06	0.05
5420714203104	542071	4203104	UCART1	0.18	0.52	0.26	0.05	0.07	0.13	0.06	0.04
5420814203104	542081	4203104	UCART1	0.19	0.41	0.31	0.04	0.07	0.13	0.05	0.04
5420914203104	542091	4203104	UCART1	0.19	0.35	0.38	0.04	0.07	0.13	0.05	0.04
5421014203104	542101	4203104	UCART1	0.20	0.30	0.50	0.04	0.07	0.12	0.05	0.03
5421114203104	542111	4203104	UCART1	0.20	0.27	0.44	0.04	0.07	0.12	0.05	0.03
5421214203104	542121	4203104	UCART1	0.20	0.23	0.51	0.04	0.07	0.12	0.05	0.03
5421314203104	542131	4203104	UCART1	0.19	0.21	0.54	0.04	0.07	0.12	0.05	0.03
5421414203104	542141	4203104	UCART1	0.19	0.19	0.62	0.04	0.07	0.12	0.05	0.03
5421514203104	542151	4203104	UCART1	0.18	0.17	0.58	0.04	0.07	0.12	0.05	0.03
5421614203104	542161	4203104	RESIDENT	0.17	0.15	0.47	0.04	0.07	0.12	0.05	0.03
5421714203104	542171	4203104	RESIDENT	0.16	0.14	0.38	0.04	0.07	0.12	0.05	0.02
5421814203104	542181	4203104	RESIDENT	0.15	0.13	0.32	0.04	0.06	0.11	0.05	0.02

Cancer Risk-Operations Only				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421914203104	542191	4203104	RESIDENT	0.14	0.12	0.28	0.04	0.06	0.11	0.05	0.02
5422014203104	542201	4203104	RESIDENT	0.13	0.11	0.24	0.04	0.06	0.11	0.05	0.02
5422114203104	542211	4203104	RESIDENT	0.12	0.10	0.21	0.04	0.06	0.11	0.04	0.02
5422214203104	542221	4203104	UCART1	0.11	0.09	0.19	0.04	0.06	0.10	0.04	0.02
5422314203104	542231	4203104	RESIDENT	0.11	0.08	0.17	0.04	0.06	0.10	0.04	0.02
5422414203104	542241	4203104	RESIDENT	0.10	0.08	0.15	0.04	0.06	0.10	0.04	0.02
5422514203104	542251	4203104	RESIDENT	0.09	0.07	0.14	0.04	0.06	0.10	0.04	0.02
5422614203104	542261	4203104	RESIDENT	0.09	0.07	0.13	0.04	0.06	0.09	0.04	0.02
5422714203104	542271	4203104	RESIDENT	0.09	0.07	0.12	0.04	0.06	0.09	0.04	0.02
5422814203104	542281	4203104	RESIDENT	0.08	0.06	0.11	0.04	0.06	0.09	0.04	0.01
5422914203104	542291	4203104	RESIDENT	0.08	0.06	0.10	0.04	0.06	0.09	0.03	0.01
5423014203104	542301	4203104	UCART1	0.07	0.06	0.09	0.04	0.06	0.09	0.03	0.01
5423114203104	542311	4203104	UCART1	0.07	0.05	0.09	0.04	0.05	0.08	0.03	0.01
5423214203104	542321	4203104	RESIDENT	0.07	0.05	0.08	0.03	0.05	0.08	0.03	0.01
5423314203104	542331	4203104	RESIDENT	0.06	0.05	0.07	0.03	0.05	0.07	0.03	0.01
5417814203114	541781	4203114	RESIDENT	0.05	0.04	0.03	0.04	0.06	0.20	0.05	0.07
5417914203114	541791	4203114	RESIDENT	0.05	0.04	0.03	0.04	0.06	0.20	0.06	0.08
5418014203114	541801	4203114	RESIDENT	0.05	0.05	0.03	0.04	0.06	0.21	0.06	0.10
5418114203114	541811	4203114	RESIDENT	0.06	0.05	0.03	0.04	0.07	0.20	0.06	0.11
5418214203114	541821	4203114	RESIDENT	0.06	0.05	0.04	0.04	0.07	0.20	0.06	0.14
5418314203114	541831	4203114	RESIDENT	0.06	0.06	0.04	0.04	0.07	0.20	0.06	0.17
5418414203114	541841	4203114	RESIDENT	0.06	0.06	0.04	0.04	0.07	0.19	0.06	0.21
5418514203114	541851	4203114	RESIDENT	0.07	0.07	0.04	0.04	0.07	0.19	0.06	0.24
5418614203114	541861	4203114	UCART1	0.07	0.07	0.04	0.04	0.07	0.19	0.07	0.23
5418714203114	541871	4203114	UCART1	0.07	0.08	0.05	0.04	0.07	0.18	0.07	0.28
5418814203114	541881	4203114	UCART1	0.08	0.08	0.05	0.04	0.07	0.18	0.07	0.34
5418914203114	541891	4203114	RESIDENT	0.08	0.09	0.05	0.05	0.07	0.17	0.06	0.34
5419014203114	541901	4203114	RESIDENT	0.08	0.10	0.05	0.05	0.07	0.17	0.06	0.27
5419114203114	541911	4203114	RESIDENT	0.08	0.11	0.06	0.05	0.07	0.16	0.06	0.22
5419214203114	541921	4203114	RESIDENT	0.08	0.11	0.06	0.04	0.07	0.16	0.06	0.19
5419314203114	541931	4203114	RESIDENT	0.09	0.12	0.06	0.05	0.07	0.16	0.06	0.16
5419414203114	541941	4203114	RESIDENT	0.09	0.14	0.07	0.05	0.07	0.15	0.06	0.14
5419514203114	541951	4203114	RESIDENT	0.09	0.15	0.07	0.05	0.07	0.15	0.06	0.13
5419614203114	541961	4203114	RESIDENT	0.10	0.17	0.08	0.05	0.07	0.15	0.06	0.11
5419714203114	541971	4203114	UCART1	0.10	0.20	0.08	0.05	0.07	0.15	0.06	0.10
5419814203114	541981	4203114	UCART1	0.11	0.23	0.09	0.05	0.07	0.14	0.06	0.09
5419914203114	541991	4203114	RESIDENT	0.11	0.27	0.10	0.05	0.07	0.14	0.06	0.08
5420014203114	542001	4203114	RESIDENT	0.12	0.33	0.11	0.05	0.07	0.14	0.06	0.07
5420114203114	542011	4203114	RESIDENT	0.12	0.42	0.12	0.05	0.07	0.14	0.06	0.07
5420214203114	542021	4203114	UCART1	0.13	0.45	0.13	0.05	0.07	0.13	0.06	0.06
5420314203114	542031	4203114	UCART1	0.13	0.47	0.15	0.04	0.07	0.13	0.06	0.06
5420414203114	542041	4203114	UCART1	0.14	0.54	0.17	0.05	0.07	0.13	0.06	0.05
5420514203114	542051	4203114	UCART1	0.15	0.54	0.19	0.04	0.07	0.13	0.06	0.05
5420614203114	542061	4203114	UCART1	0.16	0.69	0.22	0.04	0.07	0.12	0.06	0.05
5420714203114	542071	4203114	UCART1	0.17	0.54	0.26	0.04	0.07	0.12	0.06	0.04
5420814203114	542081	4203114	UCART1	0.17	0.43	0.31	0.04	0.07	0.12	0.05	0.04
5420914203114	542091	4203114	UCART1	0.18	0.36	0.39	0.04	0.07	0.12	0.05	0.04
5421014203114	542101	4203114	UCART1	0.18	0.31	0.51	0.04	0.07	0.11	0.05	0.03
5421114203114	542111	4203114	UCART1	0.19	0.27	0.56	0.04	0.07	0.11	0.05	0.03
5421214203114	542121	4203114	UCART1	0.18	0.24	0.52	0.04	0.06	0.11	0.05	0.03
5421314203114	542131	4203114	UCART1	0.18	0.21	0.54	0.04	0.06	0.11	0.05	0.03
5421414203114	542141	4203114	UCART1	0.18	0.19	0.62	0.04	0.06	0.11	0.05	0.03
5421514203114	542151	4203114	UCART1	0.17	0.17	0.57	0.04	0.06	0.11	0.05	0.03
5421614203114	542161	4203114	UCART1	0.16	0.15	0.46	0.04	0.06	0.11	0.05	0.03
5421714203114	542171	4203114	RESIDENT	0.15	0.14	0.38	0.04	0.06	0.10	0.05	0.02
5421814203114	542181	4203114	RESIDENT	0.14	0.13	0.32	0.04	0.06	0.10	0.04	0.02
5421914203114	542191	4203114	RESIDENT	0.13	0.12	0.28	0.04	0.06	0.10	0.04	0.02
5422014203114	542201	4203114	RESIDENT	0.13	0.11	0.24	0.04	0.06	0.10	0.04	0.02
5422114203114	542211	4203114	RESIDENT	0.12	0.10	0.21	0.04	0.06	0.10	0.04	0.02
5422214203114	542221	4203114	UCART1	0.11	0.09	0.19	0.04	0.06	0.10	0.04	0.02
5422314203114	542231	4203114	RESIDENT	0.10	0.08	0.17	0.04	0.06	0.09	0.04	0.02
5422414203114	542241	4203114	RESIDENT	0.10	0.08	0.15	0.04	0.06	0.09	0.04	0.02
5422514203114	542251	4203114	RESIDENT	0.09	0.07	0.14	0.04	0.06	0.09	0.04	0.02
5422614203114	542261	4203114	RESIDENT	0.09	0.07	0.12	0.04	0.06	0.09	0.04	0.02
5422714203114	542271	4203114	RESIDENT	0.08	0.06	0.11	0.04	0.05	0.08	0.03	0.02
5422814203114	542281	4203114	RESIDENT	0.08	0.06	0.11	0.04	0.05	0.08	0.03	0.01
5422914203114	542291	4203114	UCART1	0.08	0.06	0.10	0.04	0.05	0.08	0.03	0.01
5423014203114	542301	4203114	UCART1	0.07	0.06	0.09	0.04	0.05	0.08	0.03	0.01
5423114203114	542311	4203114	RESIDENT	0.07	0.05	0.09	0.03	0.05	0.08	0.03	0.01

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423214203114	542321	4203114	RESIDENT	0.06	0.05	0.08	0.03	0.05	0.07	0.03	0.01
5423314203114	542331	4203114	UCART1	0.06	0.05	0.07	0.03	0.05	0.07	0.03	0.01
5417914203124	541791	4203124	UCART1	0.05	0.04	0.03	0.03	0.05	0.15	0.05	0.07
5418014203124	541801	4203124	RESIDENT	0.05	0.05	0.03	0.04	0.06	0.17	0.05	0.09
5418114203124	541811	4203124	RESIDENT	0.05	0.05	0.03	0.04	0.06	0.17	0.06	0.11
5418214203124	541821	4203124	RESIDENT	0.06	0.05	0.03	0.04	0.06	0.16	0.06	0.12
5418314203124	541831	4203124	RESIDENT	0.06	0.06	0.04	0.04	0.06	0.16	0.06	0.15
5418414203124	541841	4203124	RESIDENT	0.06	0.06	0.04	0.04	0.06	0.16	0.06	0.19
5418514203124	541851	4203124	RESIDENT	0.06	0.06	0.04	0.04	0.07	0.16	0.06	0.22
5418614203124	541861	4203124	RESIDENT	0.07	0.07	0.04	0.04	0.07	0.16	0.06	0.23
5418714203124	541871	4203124	UCART1	0.07	0.08	0.05	0.04	0.07	0.16	0.06	0.26
5418814203124	541881	4203124	UCART1	0.07	0.08	0.05	0.04	0.07	0.15	0.06	0.27
5418914203124	541891	4203124	RESIDENT	0.07	0.09	0.05	0.04	0.07	0.15	0.06	0.30
5419014203124	541901	4203124	RESIDENT	0.08	0.09	0.05	0.04	0.07	0.15	0.06	0.29
5419114203124	541911	4203124	RESIDENT	0.08	0.10	0.06	0.04	0.07	0.14	0.06	0.23
5419214203124	541921	4203124	RESIDENT	0.08	0.11	0.06	0.04	0.07	0.14	0.06	0.20
5419314203124	541931	4203124	RESIDENT	0.08	0.12	0.06	0.04	0.07	0.14	0.06	0.17
5419414203124	541941	4203124	RESIDENT	0.09	0.14	0.07	0.04	0.07	0.14	0.06	0.15
5419514203124	541951	4203124	RESIDENT	0.09	0.15	0.07	0.04	0.07	0.13	0.06	0.13
5419614203124	541961	4203124	RESIDENT	0.09	0.17	0.08	0.04	0.07	0.13	0.06	0.12
5419714203124	541971	4203124	RESIDENT	0.10	0.19	0.08	0.04	0.07	0.13	0.06	0.10
5419814203124	541981	4203124	UCART1	0.10	0.22	0.09	0.04	0.07	0.13	0.06	0.09
5419914203124	541991	4203124	RESIDENT	0.10	0.26	0.10	0.04	0.07	0.13	0.06	0.08
5420014203124	542001	4203124	RESIDENT	0.11	0.32	0.11	0.04	0.07	0.12	0.06	0.08
5420114203124	542011	4203124	RESIDENT	0.11	0.39	0.12	0.04	0.07	0.12	0.06	0.07
5420214203124	542021	4203124	UCART1	0.12	0.52	0.13	0.04	0.07	0.12	0.06	0.06
5420314203124	542031	4203124	UCART1	0.12	0.43	0.15	0.04	0.07	0.12	0.05	0.06
5420414203124	542041	4203124	UCART1	0.13	0.52	0.17	0.04	0.07	0.12	0.05	0.05
5420514203124	542051	4203124	UCART1	0.14	0.56	0.19	0.04	0.07	0.12	0.05	0.05
5420614203124	542061	4203124	UCART1	0.15	0.60	0.22	0.04	0.07	0.11	0.05	0.05
5420714203124	542071	4203124	UCART1	0.16	0.56	0.26	0.04	0.07	0.11	0.05	0.04
5420814203124	542081	4203124	UCART1	0.16	0.45	0.31	0.04	0.06	0.11	0.05	0.04
5420914203124	542091	4203124	UCART1	0.17	0.38	0.39	0.04	0.06	0.11	0.05	0.04
5421014203124	542101	4203124	UCART1	0.17	0.32	0.52	0.04	0.06	0.11	0.05	0.04
5421114203124	542111	4203124	UCART1	0.17	0.28	0.45	0.04	0.06	0.10	0.05	0.03
5421214203124	542121	4203124	UCART1	0.17	0.24	0.51	0.04	0.06	0.10	0.05	0.03
5421314203124	542131	4203124	UCART1	0.17	0.21	0.53	0.04	0.06	0.10	0.05	0.03
5421414203124	542141	4203124	UCART1	0.17	0.19	0.60	0.04	0.06	0.10	0.05	0.03
5421514203124	542151	4203124	UCART1	0.16	0.17	0.56	0.04	0.06	0.10	0.05	0.03
5421614203124	542161	4203124	UCART1	0.15	0.15	0.45	0.04	0.06	0.10	0.04	0.03
5421714203124	542171	4203124	RESIDENT	0.15	0.14	0.37	0.04	0.06	0.10	0.04	0.02
5421814203124	542181	4203124	RESIDENT	0.14	0.13	0.32	0.04	0.06	0.10	0.04	0.02
5421914203124	542191	4203124	RESIDENT	0.13	0.12	0.27	0.04	0.06	0.09	0.04	0.02
5422014203124	542201	4203124	RESIDENT	0.12	0.11	0.24	0.04	0.06	0.09	0.04	0.02
5422114203124	542211	4203124	RESIDENT	0.11	0.10	0.21	0.04	0.06	0.09	0.04	0.02
5422214203124	542221	4203124	UCART1	0.11	0.09	0.19	0.04	0.06	0.09	0.04	0.02
5422314203124	542231	4203124	RESIDENT	0.10	0.08	0.17	0.04	0.06	0.09	0.04	0.02
5422414203124	542241	4203124	RESIDENT	0.10	0.08	0.15	0.04	0.05	0.08	0.04	0.02
5422514203124	542251	4203124	RESIDENT	0.09	0.07	0.14	0.04	0.05	0.08	0.04	0.02
5422614203124	542261	4203124	RESIDENT	0.09	0.07	0.12	0.04	0.05	0.08	0.03	0.02
5422714203124	542271	4203124	RESIDENT	0.08	0.06	0.11	0.04	0.05	0.08	0.03	0.02
5422814203124	542281	4203124	RESIDENT	0.08	0.06	0.11	0.04	0.05	0.08	0.03	0.02
5422914203124	542291	4203124	UCART1	0.07	0.06	0.10	0.03	0.05	0.08	0.03	0.01
5423014203124	542301	4203124	UCART1	0.07	0.05	0.09	0.03	0.05	0.07	0.03	0.01
5423114203124	542311	4203124	UCART1	0.07	0.05	0.08	0.03	0.05	0.07	0.03	0.01
5423214203124	542321	4203124	UCART1	0.06	0.05	0.08	0.03	0.05	0.07	0.03	0.01
5418014203134	541801	4203134	UCART1	0.05	0.04	0.03	0.03	0.05	0.13	0.05	0.08
5418114203134	541811	4203134	RESIDENT	0.05	0.05	0.03	0.04	0.06	0.13	0.05	0.09
5418214203134	541821	4203134	RESIDENT	0.05	0.05	0.03	0.04	0.06	0.13	0.05	0.11
5418314203134	541831	4203134	RESIDENT	0.05	0.05	0.03	0.04	0.06	0.13	0.05	0.13
5418414203134	541841	4203134	RESIDENT	0.06	0.06	0.04	0.04	0.06	0.13	0.05	0.16
5418514203134	541851	4203134	RESIDENT	0.06	0.06	0.04	0.04	0.06	0.13	0.05	0.23
5418614203134	541861	4203134	RESIDENT	0.06	0.07	0.04	0.04	0.06	0.14	0.05	0.20
5418714203134	541871	4203134	UCART1	0.07	0.07	0.05	0.04	0.07	0.14	0.06	0.26
5418814203134	541881	4203134	UCART1	0.07	0.08	0.05	0.04	0.07	0.14	0.06	0.29
5418914203134	541891	4203134	UCART1	0.07	0.09	0.05	0.04	0.07	0.13	0.06	0.32
5419014203134	541901	4203134	UCART1	0.07	0.09	0.05	0.04	0.07	0.13	0.06	0.30
5419114203134	541911	4203134	UCART1	0.07	0.10	0.06	0.04	0.07	0.13	0.06	0.25
5419214203134	541921	4203134	RESIDENT	0.07	0.11	0.06	0.04	0.06	0.13	0.05	0.20

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419314203134	541931	4203134	RESIDENT	0.08	0.12	0.06	0.04	0.07	0.12	0.05	0.17
5419414203134	541941	4203134	RESIDENT	0.08	0.13	0.07	0.04	0.07	0.12	0.06	0.15
5419514203134	541951	4203134	RESIDENT	0.08	0.15	0.07	0.04	0.07	0.12	0.06	0.13
5419614203134	541961	4203134	RESIDENT	0.09	0.16	0.08	0.04	0.07	0.12	0.06	0.12
5419714203134	541971	4203134	RESIDENT	0.09	0.19	0.08	0.04	0.07	0.12	0.05	0.10
5419814203134	541981	4203134	UCART1	0.09	0.21	0.09	0.04	0.07	0.12	0.05	0.09
5419914203134	541991	4203134	RESIDENT	0.10	0.25	0.10	0.04	0.07	0.11	0.05	0.08
5420014203134	542001	4203134	RESIDENT	0.10	0.30	0.11	0.04	0.07	0.11	0.05	0.08
5420114203134	542011	4203134	RESIDENT	0.11	0.37	0.12	0.04	0.07	0.11	0.05	0.07
5420214203134	542021	4203134	UCART1	0.11	0.48	0.13	0.04	0.07	0.11	0.05	0.06
5420314203134	542031	4203134	UCART1	0.12	0.52	0.15	0.04	0.06	0.11	0.05	0.06
5420414203134	542041	4203134	UCART1	0.12	0.51	0.17	0.04	0.07	0.11	0.05	0.05
5420514203134	542051	4203134	UCART1	0.13	0.54	0.19	0.04	0.06	0.11	0.05	0.05
5420614203134	542061	4203134	UCART1	0.14	0.49	0.22	0.04	0.06	0.10	0.05	0.05
5420714203134	542071	4203134	UCART1	0.14	0.54	0.25	0.04	0.06	0.09	0.04	0.04
5420814203134	542081	4203134	UCART1	0.15	0.45	0.31	0.04	0.06	0.10	0.05	0.04
5420914203134	542091	4203134	UCART1	0.16	0.39	0.40	0.04	0.06	0.10	0.05	0.04
5421014203134	542101	4203134	UCART1	0.16	0.33	0.53	0.04	0.06	0.10	0.05	0.04
5421114203134	542111	4203134	UCART1	0.16	0.28	0.57	0.04	0.06	0.10	0.04	0.03
5421214203134	542121	4203134	UCART1	0.16	0.24	0.52	0.04	0.06	0.09	0.04	0.03
5421314203134	542131	4203134	UCART1	0.16	0.22	0.53	0.04	0.06	0.09	0.04	0.03
5421414203134	542141	4203134	UCART1	0.16	0.19	0.59	0.04	0.06	0.09	0.04	0.03
5421514203134	542151	4203134	UCART1	0.15	0.17	0.55	0.04	0.06	0.09	0.04	0.03
5421614203134	542161	4203134	UCART1	0.15	0.16	0.44	0.04	0.06	0.09	0.04	0.03
5421714203134	542171	4203134	RESIDENT	0.14	0.14	0.37	0.04	0.06	0.09	0.04	0.02
5421814203134	542181	4203134	RESIDENT	0.13	0.13	0.31	0.04	0.06	0.09	0.04	0.02
5421914203134	542191	4203134	RESIDENT	0.12	0.12	0.27	0.04	0.06	0.09	0.04	0.02
5422014203134	542201	4203134	RESIDENT	0.12	0.11	0.24	0.04	0.06	0.09	0.04	0.02
5422114203134	542211	4203134	RESIDENT	0.11	0.10	0.21	0.04	0.06	0.08	0.04	0.02
5422214203134	542221	4203134	UCART1	0.10	0.09	0.18	0.04	0.05	0.08	0.04	0.02
5422314203134	542231	4203134	UCART1	0.10	0.08	0.16	0.04	0.05	0.08	0.04	0.02
5422414203134	542241	4203134	RESIDENT	0.09	0.08	0.15	0.04	0.05	0.08	0.04	0.02
5422514203134	542251	4203134	RESIDENT	0.09	0.07	0.14	0.04	0.05	0.08	0.03	0.02
5422614203134	542261	4203134	RESIDENT	0.08	0.07	0.12	0.03	0.05	0.08	0.03	0.02
5422714203134	542271	4203134	RESIDENT	0.08	0.07	0.11	0.03	0.05	0.07	0.03	0.02
5422814203134	542281	4203134	UCART1	0.08	0.06	0.11	0.03	0.05	0.07	0.03	0.02
5422914203134	542291	4203134	UCART1	0.07	0.06	0.10	0.03	0.05	0.07	0.03	0.01
5423014203134	542301	4203134	UCART1	0.07	0.05	0.09	0.03	0.05	0.07	0.03	0.01
5423114203134	542311	4203134	UCART1	0.06	0.05	0.08	0.03	0.05	0.07	0.03	0.01
5418114203144	541811	4203144	RESIDENT	0.05	0.04	0.03	0.03	0.05	0.11	0.04	0.08
5418214203144	541821	4203144	RESIDENT	0.05	0.05	0.03	0.03	0.05	0.11	0.04	0.10
5418314203144	541831	4203144	RESIDENT	0.05	0.05	0.03	0.03	0.05	0.11	0.04	0.11
5418414203144	541841	4203144	RESIDENT	0.05	0.05	0.04	0.03	0.05	0.11	0.05	0.15
5418514203144	541851	4203144	RESIDENT	0.05	0.06	0.04	0.04	0.06	0.11	0.05	0.20
5418614203144	541861	4203144	RESIDENT	0.06	0.06	0.04	0.04	0.06	0.12	0.05	0.23
5418714203144	541871	4203144	UCART1	0.06	0.07	0.04	0.04	0.06	0.12	0.05	0.24
5418814203144	541881	4203144	UCART1	0.06	0.08	0.05	0.04	0.06	0.12	0.05	0.27
5418914203144	541891	4203144	UCART1	0.06	0.08	0.05	0.04	0.06	0.12	0.05	0.26
5419014203144	541901	4203144	UCART1	0.07	0.09	0.05	0.04	0.06	0.12	0.05	0.32
5419114203144	541911	4203144	UCART1	0.07	0.10	0.06	0.04	0.06	0.12	0.05	0.26
5419214203144	541921	4203144	UCART1	0.07	0.11	0.06	0.04	0.06	0.11	0.05	0.21
5419314203144	541931	4203144	UCART1	0.07	0.12	0.06	0.04	0.06	0.11	0.05	0.18
5419414203144	541941	4203144	UCART1	0.08	0.13	0.07	0.04	0.06	0.11	0.05	0.16
5419514203144	541951	4203144	UCART1	0.08	0.14	0.07	0.04	0.06	0.11	0.05	0.14
5419614203144	541961	4203144	UCART1	0.08	0.16	0.08	0.04	0.06	0.11	0.05	0.12
5419714203144	541971	4203144	UCART1	0.08	0.18	0.08	0.04	0.06	0.11	0.05	0.11
5419814203144	541981	4203144	UCART1	0.09	0.21	0.09	0.04	0.06	0.11	0.05	0.10
5419914203144	541991	4203144	RESIDENT	0.09	0.24	0.10	0.04	0.06	0.10	0.05	0.09
5420014203144	542001	4203144	RESIDENT	0.09	0.29	0.11	0.04	0.06	0.10	0.05	0.08
5420114203144	542011	4203144	RESIDENT	0.10	0.35	0.12	0.04	0.06	0.10	0.05	0.07
5420214203144	542021	4203144	UCART1	0.10	0.45	0.13	0.04	0.06	0.10	0.05	0.06
5420314203144	542031	4203144	UCART1	0.11	0.39	0.15	0.04	0.06	0.10	0.05	0.06
5420414203144	542041	4203144	UCART1	0.12	0.49	0.16	0.04	0.06	0.10	0.05	0.05
5420514203144	542051	4203144	UCART1	0.12	0.55	0.19	0.04	0.06	0.10	0.05	0.05
5420614203144	542061	4203144	UCART1	0.12	0.60	0.21	0.04	0.06	0.09	0.04	0.05
5420714203144	542071	4203144	UCART1	0.13	0.54	0.24	0.04	0.06	0.08	0.04	0.04
5420814203144	542081	4203144	UCART1	0.13	0.45	0.30	0.04	0.06	0.08	0.04	0.04
5420914203144	542091	4203144	UCART1	0.15	0.40	0.40	0.04	0.06	0.09	0.04	0.04
5421014203144	542101	4203144	UCART1	0.15	0.34	0.54	0.04	0.06	0.09	0.04	0.04

Cancer Risk-Operations Only

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421114203144	542111	4203144	UCART1	0.15	0.29	0.45	0.04	0.06	0.09	0.04	0.03
5421214203144	542121	4203144	UCART1	0.15	0.25	0.50	0.04	0.06	0.09	0.04	0.03
5421314203144	542131	4203144	UCART1	0.15	0.22	0.52	0.04	0.06	0.09	0.04	0.03
5421414203144	542141	4203144	RESIDENT	0.15	0.20	0.57	0.04	0.06	0.09	0.04	0.03
5421514203144	542151	4203144	RESIDENT	0.14	0.18	0.54	0.04	0.06	0.09	0.04	0.03
5421614203144	542161	4203144	UCART1	0.14	0.16	0.44	0.04	0.06	0.08	0.04	0.03
5421714203144	542171	4203144	RESIDENT	0.13	0.14	0.36	0.04	0.06	0.08	0.04	0.02
5421814203144	542181	4203144	RESIDENT	0.13	0.13	0.31	0.04	0.06	0.08	0.04	0.02
5421914203144	542191	4203144	RESIDENT	0.12	0.12	0.26	0.04	0.05	0.08	0.04	0.02
5422014203144	542201	4203144	RESIDENT	0.11	0.11	0.23	0.04	0.05	0.08	0.04	0.02
5422114203144	542211	4203144	RESIDENT	0.11	0.10	0.20	0.04	0.05	0.08	0.04	0.02
5422214203144	542221	4203144	UCART1	0.10	0.09	0.18	0.04	0.05	0.08	0.04	0.02
5422314203144	542231	4203144	UCART1	0.10	0.08	0.16	0.04	0.05	0.07	0.03	0.02
5422414203144	542241	4203144	RESIDENT	0.09	0.08	0.15	0.03	0.05	0.07	0.03	0.02
5422514203144	542251	4203144	RESIDENT	0.09	0.07	0.13	0.03	0.05	0.07	0.03	0.02
5422614203144	542261	4203144	RESIDENT	0.08	0.07	0.12	0.03	0.05	0.07	0.03	0.02
5422714203144	542271	4203144	RESIDENT	0.08	0.07	0.11	0.03	0.05	0.07	0.03	0.02
5422814203144	542281	4203144	UCART1	0.07	0.06	0.10	0.03	0.05	0.07	0.03	0.02
5422914203144	542291	4203144	UCART1	0.07	0.06	0.10	0.03	0.05	0.07	0.03	0.01
5423014203144	542301	4203144	UCART1	0.07	0.05	0.09	0.03	0.05	0.06	0.03	0.01
5418214203154	541821	4203154	RESIDENT	0.04	0.04	0.03	0.03	0.05	0.09	0.04	0.09
5418314203154	541831	4203154	RESIDENT	0.05	0.05	0.03	0.03	0.05	0.09	0.04	0.10
5418414203154	541841	4203154	RESIDENT	0.05	0.05	0.03	0.03	0.05	0.09	0.04	0.13
5418514203154	541851	4203154	RESIDENT	0.05	0.06	0.04	0.03	0.05	0.10	0.04	0.18
5418614203154	541861	4203154	RESIDENT	0.05	0.06	0.04	0.04	0.06	0.10	0.05	0.22
5418714203154	541871	4203154	UCART1	0.06	0.07	0.04	0.04	0.06	0.11	0.05	0.23
5418814203154	541881	4203154	UCART1	0.06	0.08	0.05	0.04	0.06	0.11	0.05	0.21
5418914203154	541891	4203154	UCART1	0.06	0.08	0.05	0.04	0.06	0.11	0.05	0.27
5419014203154	541901	4203154	UCART1	0.06	0.09	0.05	0.04	0.06	0.11	0.05	0.35
5419114203154	541911	4203154	UCART1	0.06	0.10	0.05	0.04	0.06	0.11	0.05	0.27
5419214203154	541921	4203154	UCART1	0.07	0.10	0.06	0.04	0.06	0.10	0.05	0.22
5419314203154	541931	4203154	UCART1	0.07	0.11	0.06	0.04	0.06	0.10	0.05	0.19

Cancer Risk-Operations Only				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5419314202504	541931	4202504	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.06
5419414202504	541941	4202504	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.13
5419514202504	541951	4202504	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.22
5419614202504	541961	4202504	UCART1	0.01	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.32
5419714202504	541971	4202504	UCART1	0.01	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.45
5419814202504	541981	4202504	UCART1	0.01	0.06	0.02	0.01	0.01	0.00	0.00	0.01	1.62
5419914202504	541991	4202504	UCART1	0.01	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.84
5420014202504	542001	4202504	UCART1	0.01	0.07	0.02	0.01	0.01	0.00	0.00	0.00	1.88
5420114202504	542011	4202504	UCART1	0.01	0.06	0.02	0.01	0.01	0.00	0.00	0.00	1.75
5420214202504	542021	4202504	UCART1	0.01	0.05	0.03	0.01	0.01	0.00	0.00	0.00	1.64
5420314202504	542031	4202504	UCART1	0.02	0.04	0.03	0.01	0.01	0.00	0.00	0.00	1.57
5420414202504	542041	4202504	UCART1	0.02	0.04	0.04	0.01	0.01	0.00	0.00	0.00	1.74
5420514202504	542051	4202504	UCART1	0.02	0.04	0.05	0.01	0.01	0.00	0.00	0.00	1.91
5420614202504	542061	4202504	UCART1	0.02	0.03	0.06	0.01	0.01	0.00	0.00	0.00	1.94
5420714202504	542071	4202504	UCART1	0.02	0.03	0.06	0.01	0.01	0.00	0.00	0.00	1.89
5420814202504	542081	4202504	UCART1	0.02	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.71
5420914202504	542091	4202504	UCART1	0.02	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.57
5421014202504	542101	4202504	UCART1	0.02	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.41
5421114202504	542111	4202504	UCART1	0.02	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.48
5421214202504	542121	4202504	UCART1	0.02	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.53
5421314202504	542131	4202504	UCART1	0.02	0.01	0.04	0.01	0.01	0.00	0.00	0.00	1.34
5419014202514	541901	4202514	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.95
5419114202514	541911	4202514	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.99
5419214202514	541921	4202514	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.05
5419314202514	541931	4202514	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.11
5419414202514	541941	4202514	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.19
5419514202514	541951	4202514	UCART1	0.01	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.29
5419614202514	541961	4202514	UCART1	0.01	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.41
5419714202514	541971	4202514	UCART1	0.01	0.05	0.02	0.01	0.01	0.00	0.00	0.01	1.57
5419814202514	541981	4202514	UCART1	0.01	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.79
5419914202514	541991	4202514	UCART1	0.01	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.84
5420014202514	542001	4202514	UCART1	0.01	0.06	0.02	0.01	0.01	0.00	0.00	0.00	1.75
5420114202514	542011	4202514	UCART1	0.02	0.06	0.03	0.01	0.01	0.00	0.00	0.00	1.76
5420214202514	542021	4202514	UCART1	0.02	0.05	0.03	0.01	0.01	0.00	0.00	0.00	1.77
5420314202514	542031	4202514	UCART1	0.02	0.06	0.04	0.01	0.01	0.00	0.00	0.00	1.95
5420414202514	542041	4202514	UCART1	0.02	0.06	0.05	0.01	0.01	0.00	0.00	0.00	2.09
5420514202514	542051	4202514	UCART1	0.02	0.04	0.06	0.01	0.01	0.00	0.00	0.00	2.05
5420614202514	542061	4202514	UCART1	0.02	0.04	0.07	0.01	0.01	0.00	0.00	0.00	2.15
5420714202514	542071	4202514	UCART1	0.02	0.03	0.05	0.01	0.01	0.00	0.00	0.00	1.81
5420814202514	542081	4202514	UCART1	0.02	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.77
5420914202514	542091	4202514	UCART1	0.02	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.46
5421014202514	542101	4202514	UCART1	0.02	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.50
5421114202514	542111	4202514	UCART1	0.02	0.02	0.07	0.01	0.01	0.00	0.00	0.00	1.85
5421214202514	542121	4202514	UCART1	0.02	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.56
5421314202514	542131	4202514	UCART1	0.02	0.01	0.04	0.01	0.01	0.00	0.00	0.00	1.38
5421414202514	542141	4202514	UCART1	0.02	0.01	0.03	0.01	0.01	0.00	0.00	0.00	1.27
5421514202514	542151	4202514	UCART1	0.02	0.01	0.03	0.01	0.01	0.00	0.00	0.00	1.18
5421614202514	542161	4202514	UCART1	0.02	0.01	0.02	0.01	0.01	0.00	0.00	0.00	1.11
5421714202514	542171	4202514	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00	1.05
5418714202524	541871	4202524	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.89
5418814202524	541881	4202524	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.91
5418914202524	541891	4202524	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.94
5419014202524	541901	4202524	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.98
5419114202524	541911	4202524	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.03
5419214202524	541921	4202524	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.09
5419314202524	541931	4202524	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.17
5419414202524	541941	4202524	UCART1	0.01	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.26
5419514202524	541951	4202524	UCART1	0.01	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.37
5419614202524	541961	4202524	UCART1	0.01	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.52
5419714202524	541971	4202524	UCART1	0.01	0.06	0.02	0.01	0.01	0.00	0.00	0.01	1.72
5419814202524	541981	4202524	UCART1	0.01	0.08	0.02	0.01	0.01	0.00	0.00	0.01	1.99
5419914202524	541991	4202524	UCART1	0.01	0.06	0.02	0.01	0.01	0.00	0.00	0.01	1.75
5420014202524	542001	4202524	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.01	1.84
5420114202524	542011	4202524	UCART1	0.02	0.06	0.03	0.01	0.01	0.00	0.00	0.00	1.84
5420214202524	542021	4202524	UCART1	0.02	0.05	0.03	0.01	0.01	0.00	0.00	0.00	1.79
5420314202524	542031	4202524	UCART1	0.02	0.07	0.04	0.01	0.01	0.00	0.00	0.00	2.24
5420414202524	542041	4202524	UCART1	0.02	0.06	0.05	0.01	0.01	0.00	0.00	0.00	2.15
5420514202524	542051	4202524	UCART1	0.02	0.04	0.07	0.01	0.01	0.00	0.00	0.00	2.19
5420614202524	542061	4202524	UCART1	0.02	0.04	0.07	0.01	0.01	0.00	0.00	0.00	2.15

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5420714202524	542071	4202524	UCART1	0.02	0.03	0.08	0.01	0.01	0.00	0.00	0.00	2.22
5420814202524	542081	4202524	UCART1	0.02	0.03	0.06	0.01	0.01	0.00	0.00	0.00	1.87
5420914202524	542091	4202524	UCART1	0.02	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.73
5421014202524	542101	4202524	UCART1	0.02	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.80
5421114202524	542111	4202524	UCART1	0.02	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.81
5421214202524	542121	4202524	UCART1	0.02	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.59
5421314202524	542131	4202524	UCART1	0.02	0.01	0.04	0.01	0.01	0.00	0.00	0.00	1.43
5421414202524	542141	4202524	UCART1	0.02	0.01	0.03	0.01	0.01	0.00	0.00	0.00	1.31
5421514202524	542151	4202524	UCART1	0.02	0.01	0.03	0.01	0.01	0.00	0.00	0.00	1.22
5421614202524	542161	4202524	UCART1	0.02	0.01	0.02	0.01	0.01	0.00	0.00	0.00	1.14
5421714202524	542171	4202524	UCART1	0.02	0.01	0.02	0.01	0.01	0.00	0.00	0.00	1.09
5421814202524	542181	4202524	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00	1.04
5421914202524	542191	4202524	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.99
5422014202524	542201	4202524	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.95
5418514202534	541851	4202534	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.90
5418614202534	541861	4202534	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.91
5418714202534	541871	4202534	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.92
5418814202534	541881	4202534	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.94
5418914202534	541891	4202534	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.98
5419014202534	541901	4202534	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.02
5419114202534	541911	4202534	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.07
5419214202534	541921	4202534	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.14
5419314202534	541931	4202534	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.22
5419414202534	541941	4202534	UCART1	0.01	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.33
5419514202534	541951	4202534	UCART1	0.01	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.46
5419614202534	541961	4202534	UCART1	0.01	0.06	0.01	0.01	0.01	0.00	0.00	0.01	1.64
5419714202534	541971	4202534	UCART1	0.01	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.89
5419814202534	541981	4202534	UCART1	0.02	0.08	0.02	0.01	0.01	0.00	0.00	0.01	1.98
5419914202534	541991	4202534	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.90
5420014202534	542001	4202534	UCART1	0.02	0.06	0.03	0.01	0.01	0.00	0.00	0.01	1.88
5420114202534	542011	4202534	UCART1	0.02	0.06	0.03	0.01	0.01	0.00	0.00	0.00	1.89
5420214202534	542021	4202534	UCART1	0.02	0.06	0.04	0.01	0.01	0.00	0.00	0.00	2.08
5420314202534	542031	4202534	UCART1	0.02	0.07	0.05	0.01	0.01	0.00	0.00	0.00	2.25
5420414202534	542041	4202534	UCART1	0.02	0.05	0.06	0.01	0.01	0.00	0.00	0.00	2.24
5420514202534	542051	4202534	UCART1	0.02	0.04	0.08	0.01	0.01	0.00	0.00	0.00	2.37
5420614202534	542061	4202534	UCART1	0.02	0.04	0.06	0.01	0.01	0.00	0.00	0.00	2.05
5420714202534	542071	4202534	UCART1	0.02	0.03	0.06	0.01	0.01	0.00	0.00	0.00	2.00
5420814202534	542081	4202534	UCART1	0.02	0.03	0.06	0.01	0.01	0.00	0.00	0.00	1.95
5420914202534	542091	4202534	UCART1	0.02	0.02	0.07	0.01	0.01	0.00	0.00	0.00	2.05
5421014202534	542101	4202534	UCART1	0.02	0.02	0.08	0.01	0.01	0.00	0.00	0.00	2.05
5421114202534	542111	4202534	UCART1	0.02	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.79
5421214202534	542121	4202534	UCART1	0.02	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.61
5421314202534	542131	4202534	UCART1	0.02	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.46
5421414202534	542141	4202534	UCART1	0.02	0.01	0.03	0.01	0.01	0.00	0.00	0.00	1.35
5421514202534	542151	4202534	UCART1	0.02	0.01	0.03	0.01	0.01	0.00	0.00	0.00	1.26
5421614202534	542161	4202534	UCART1	0.02	0.01	0.03	0.01	0.01	0.00	0.00	0.00	1.18
5421714202534	542171	4202534	UCART1	0.02	0.01	0.02	0.01	0.01	0.00	0.00	0.00	1.12
5421814202534	542181	4202534	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00	1.07
5421914202534	542191	4202534	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00	1.02
5422014202534	542201	4202534	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.98
5422114202534	542211	4202534	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.94
5422214202534	542221	4202534	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.90
5418314202544	541831	4202544	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.94
5418414202544	541841	4202544	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.93
5418514202544	541851	4202544	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.92
5418614202544	541861	4202544	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.93
5418714202544	541871	4202544	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.95
5418814202544	541881	4202544	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.97
5418914202544	541891	4202544	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.01
5419014202544	541901	4202544	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.06
5419114202544	541911	4202544	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.12
5419214202544	541921	4202544	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.19
5419314202544	541931	4202544	UCART1	0.01	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.29
5419414202544	541941	4202544	UCART1	0.01	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.41
5419514202544	541951	4202544	UCART1	0.01	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.57
5419614202544	541961	4202544	UCART1	0.01	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.78
5419714202544	541971	4202544	UCART1	0.01	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.87
5419814202544	541981	4202544	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.01	1.85
5419914202544	541991	4202544	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.93

Cancer Risk-Operations Only				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5420014202544	542001	4202544	UCART1	0.02	0.07	0.03	0.01	0.01	0.00	0.00	0.01	1.97
5420114202544	542011	4202544	UCART1	0.02	0.05	0.03	0.01	0.01	0.00	0.00	0.00	1.90
5420214202544	542021	4202544	UCART1	0.02	0.08	0.04	0.01	0.01	0.00	0.00	0.00	2.33
5420314202544	542031	4202544	UCART1	0.02	0.06	0.05	0.01	0.01	0.00	0.00	0.00	2.28
5420414202544	542041	4202544	UCART1	0.02	0.05	0.07	0.01	0.01	0.00	0.00	0.00	2.35
5420514202544	542051	4202544	UCART1	0.02	0.04	0.07	0.01	0.01	0.00	0.00	0.00	2.34
5420614202544	542061	4202544	UCART1	0.02	0.04	0.07	0.01	0.01	0.00	0.00	0.00	2.13
5420714202544	542071	4202544	UCART1	0.02	0.03	0.07	0.01	0.01	0.00	0.00	0.00	2.12
5420814202544	542081	4202544	UCART1	0.02	0.03	0.06	0.01	0.01	0.00	0.00	0.00	1.96
5420914202544	542091	4202544	UCART1	0.02	0.02	0.07	0.01	0.01	0.00	0.00	0.00	2.03
5421014202544	542101	4202544	UCART1	0.02	0.02	0.07	0.01	0.01	0.00	0.00	0.00	2.01
5421114202544	542111	4202544	UCART1	0.02	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.80
5421214202544	542121	4202544	UCART1	0.02	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.63
5421314202544	542131	4202544	UCART1	0.02	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.50
5421414202544	542141	4202544	UCART1	0.02	0.01	0.03	0.01	0.01	0.00	0.00	0.00	1.39
5421514202544	542151	4202544	UCART1	0.02	0.01	0.03	0.01	0.01	0.00	0.00	0.00	1.31
5421614202544	542161	4202544	UCART1	0.02	0.01	0.03	0.01	0.01	0.00	0.00	0.00	1.23
5421714202544	542171	4202544	UCART1	0.02	0.01	0.02	0.01	0.01	0.00	0.00	0.00	1.16
5421814202544	542181	4202544	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00	1.10
5421914202544	542191	4202544	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00	1.05
5422014202544	542201	4202544	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00	1.00
5422114202544	542211	4202544	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.96
5422214202544	542221	4202544	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.93
5422314202544	542231	4202544	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.90
5418214202554	541821	4202554	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03	0.99
5418314202554	541831	4202554	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.97
5418414202554	541841	4202554	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.95
5418514202554	541851	4202554	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.96
5418614202554	541861	4202554	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.96
5418714202554	541871	4202554	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.98
5418814202554	541881	4202554	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.01
5418914202554	541891	4202554	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.05
5419014202554	541901	4202554	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.10
5419114202554	541911	4202554	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.16
5419214202554	541921	4202554	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.25
5419314202554	541931	4202554	UCART1	0.01	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.35
5419414202554	541941	4202554	UCART1	0.01	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.49
5419514202554	541951	4202554	UCART1	0.01	0.06	0.01	0.01	0.01	0.00	0.00	0.01	1.68
5419614202554	541961	4202554	UCART1	0.01	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.94
5419714202554	541971	4202554	UCART1	0.02	0.08	0.02	0.01	0.01	0.00	0.00	0.01	2.04
5419814202554	541981	4202554	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.01	2.01
5419914202554	541991	4202554	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.98
5420014202554	542001	4202554	UCART1	0.02	0.06	0.03	0.01	0.01	0.00	0.00	0.01	1.96
5420114202554	542011	4202554	UCART1	0.02	0.07	0.03	0.01	0.01	0.00	0.00	0.01	2.15
5420214202554	542021	4202554	UCART1	0.02	0.07	0.04	0.01	0.01	0.00	0.00	0.00	2.32
5420314202554	542031	4202554	UCART1	0.02	0.06	0.06	0.01	0.01	0.00	0.00	0.00	2.34
5420414202554	542041	4202554	UCART1	0.02	0.05	0.08	0.01	0.01	0.00	0.00	0.00	2.49
5420514202554	542051	4202554	UCART1	0.02	0.04	0.06	0.01	0.01	0.00	0.00	0.00	2.22
5420614202554	542061	4202554	UCART1	0.02	0.03	0.07	0.01	0.01	0.00	0.00	0.00	2.20
5420714202554	542071	4202554	UCART1	0.02	0.03	0.07	0.01	0.01	0.00	0.00	0.00	2.14
5420814202554	542081	4202554	UCART1	0.02	0.03	0.08	0.02	0.01	0.00	0.00	0.00	2.25
5420914202554	542091	4202554	UCART1	0.02	0.02	0.08	0.02	0.01	0.00	0.00	0.00	2.26
5421014202554	542101	4202554	UCART1	0.02	0.02	0.07	0.02	0.01	0.00	0.00	0.00	2.02
5421114202554	542111	4202554	UCART1	0.02	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.83
5421214202554	542121	4202554	UCART1	0.02	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.67
5421314202554	542131	4202554	UCART1	0.02	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.54
5421414202554	542141	4202554	UCART1	0.02	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.43
5421514202554	542151	4202554	UCART1	0.02	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.33
5421614202554	542161	4202554	UCART1	0.02	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.26
5421714202554	542171	4202554	UCART1	0.02	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.20
5421814202554	542181	4202554	UCART1	0.02	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.14
5421914202554	542191	4202554	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.08
5422014202554	542201	4202554	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.04
5422114202554	542211	4202554	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.00
5422214202554	542221	4202554	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.96
5422314202554	542231	4202554	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.93
5422414202554	542241	4202554	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.90
5422514202554	542251	4202554	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.87
5418114202564	541811	4202564	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03	1.06

Cancer Risk-Operations Only

				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5418214202564	541821	4202564	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03	1.02
5418314202564	541831	4202564	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.99
5418414202564	541841	4202564	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.98
5418514202564	541851	4202564	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.98
5418614202564	541861	4202564	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.99
5418714202564	541871	4202564	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.01
5418814202564	541881	4202564	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.04
5418914202564	541891	4202564	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.08
5419014202564	541901	4202564	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.14
5419114202564	541911	4202564	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.21
5419214202564	541921	4202564	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.30
5419314202564	541931	4202564	UCART1	0.01	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.42
5419414202564	541941	4202564	UCART1	0.01	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.58
5419514202564	541951	4202564	UCART1	0.01	0.06	0.01	0.01	0.01	0.00	0.00	0.01	1.80
5419614202564	541961	4202564	UCART1	0.02	0.09	0.02	0.01	0.01	0.00	0.00	0.01	2.12
5419714202564	541971	4202564	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.92
5419814202564	541981	4202564	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.01	2.00
5419914202564	541991	4202564	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.01	2.05
5420014202564	542001	4202564	UCART1	0.02	0.08	0.03	0.01	0.01	0.00	0.00	0.01	2.24
5420114202564	542011	4202564	UCART1	0.02	0.08	0.04	0.02	0.01	0.00	0.00	0.01	2.37
5420214202564	542021	4202564	UCART1	0.02	0.07	0.05	0.02	0.01	0.00	0.00	0.00	2.32
5420314202564	542031	4202564	UCART1	0.02	0.06	0.06	0.02	0.01	0.00	0.00	0.00	2.40
5420414202564	542041	4202564	UCART1	0.02	0.05	0.07	0.02	0.01	0.00	0.00	0.00	2.43
5420514202564	542051	4202564	UCART1	0.02	0.04	0.07	0.02	0.01	0.00	0.00	0.00	2.26
5420614202564	542061	4202564	UCART1	0.02	0.03	0.05	0.02	0.01	0.00	0.00	0.00	2.05
5420714202564	542071	4202564	UCART1	0.02	0.03	0.07	0.02	0.01	0.00	0.00	0.00	2.19
5420814202564	542081	4202564	UCART1	0.02	0.03	0.10	0.02	0.01	0.00	0.00	0.00	2.55
5420914202564	542091	4202564	UCART1	0.02	0.02	0.08	0.02	0.01	0.00	0.00	0.00	2.23
5421014202564	542101	4202564	UCART1	0.02	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.99
5421114202564	542111	4202564	UCART1	0.02	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.82
5421214202564	542121	4202564	UCART1	0.02	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.68
5421314202564	542131	4202564	UCART1	0.02	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.56
5421414202564	542141	4202564	UCART1	0.02	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.46
5421514202564	542151	4202564	UCART1	0.02	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.37
5421614202564	542161	4202564	UCART1	0.02	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.29
5421714202564	542171	4202564	UCART1	0.02	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.23
5421814202564	542181	4202564	UCART1	0.02	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.17
5421914202564	542191	4202564	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.13
5422014202564	542201	4202564	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.08
5422114202564	542211	4202564	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.04
5422214202564	542221	4202564	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.00
5422314202564	542231	4202564	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.96
5422414202564	542241	4202564	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.93
5422514202564	542251	4202564	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.90
5422614202564	542261	4202564	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.88
5417914202574	541791	4202574	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.05	1.28
5418014202574	541801	4202574	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.15
5418114202574	541811	4202574	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03	1.09
5418214202574	541821	4202574	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03	1.04
5418314202574	541831	4202574	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.02
5418414202574	541841	4202574	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.01
5418514202574	541851	4202574	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.01
5418614202574	541861	4202574	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.02	1.02
5418714202574	541871	4202574	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.04
5418814202574	541881	4202574	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.07
5418914202574	541891	4202574	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.12
5419014202574	541901	4202574	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.18
5419114202574	541911	4202574	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	1.26
5419214202574	541921	4202574	UCART1	0.01	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.36
5419314202574	541931	4202574	UCART1	0.01	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.50
5419414202574	541941	4202574	UCART1	0.01	0.06	0.01	0.02	0.01	0.00	0.00	0.01	1.68
5419514202574	541951	4202574	UCART1	0.01	0.07	0.01	0.02	0.01	0.00	0.00	0.01	1.94
5419614202574	541961	4202574	UCART1	0.02	0.08	0.02	0.02	0.01	0.00	0.00	0.01	2.08
5419714202574	541971	4202574	UCART1	0.02	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.02
5419814202574	541981	4202574	UCART1	0.02	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.08
5419914202574	541991	4202574	UCART1	0.02	0.07	0.03	0.02	0.01	0.00	0.00	0.01	2.04
5420014202574	542001	4202574	UCART1	0.02	0.09	0.03	0.02	0.01	0.00	0.00	0.01	2.48
5420114202574	542011	4202574	UCART1	0.02	0.07	0.04	0.02	0.01	0.00	0.00	0.01	2.35
5420214202574	542021	4202574	UCART1	0.02	0.06	0.05	0.02	0.01	0.00	0.00	0.00	2.35

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5420314202574	542031	4202574	UCART1	0.02	0.05	0.07	0.02	0.01	0.00	0.00	0.00	2.48
5420414202574	542041	4202574	UCART1	0.02	0.05	0.07	0.02	0.01	0.00	0.00	0.00	2.48
5420514202574	542051	4202574	UCART1	0.02	0.04	0.07	0.02	0.01	0.00	0.00	0.00	2.35
5420614202574	542061	4202574	UCART1	0.02	0.03	0.07	0.02	0.01	0.00	0.00	0.00	2.34
5420714202574	542071	4202574	UCART1	0.02	0.03	0.07	0.02	0.01	0.00	0.00	0.00	2.24
5420814202574	542081	4202574	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	2.43
5420914202574	542091	4202574	UCART1	0.02	0.02	0.07	0.02	0.01	0.00	0.00	0.00	2.18
5421014202574	542101	4202574	UCART1	0.02	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.99
5421114202574	542111	4202574	UCART1	0.02	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.84
5421214202574	542121	4202574	UCART1	0.02	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.71
5421314202574	542131	4202574	UCART1	0.02	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.61
5421414202574	542141	4202574	UCART1	0.02	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.51
5421514202574	542151	4202574	UCART1	0.02	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.43
5421614202574	542161	4202574	UCART1	0.02	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.35
5421714202574	542171	4202574	UCART1	0.02	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.28
5421814202574	542181	4202574	UCART1	0.02	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.22
5421914202574	542191	4202574	UCART1	0.02	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.16
5422014202574	542201	4202574	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.11
5422114202574	542211	4202574	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.07
5422214202574	542221	4202574	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.03
5422314202574	542231	4202574	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	1.00
5422414202574	542241	4202574	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.97
5422514202574	542251	4202574	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.94
5422614202574	542261	4202574	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.91
5422714202574	542271	4202574	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.88
5417814202584	541781	4202584	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.14
5417914202584	541791	4202584	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.05	1.31
5418014202584	541801	4202584	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.18
5418114202584	541811	4202584	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03	1.11
5418214202584	541821	4202584	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03	1.07
5418314202584	541831	4202584	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.05
5418414202584	541841	4202584	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.04
5418514202584	541851	4202584	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.05
5418614202584	541861	4202584	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.02	1.05
5418714202584	541871	4202584	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.08
5418814202584	541881	4202584	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	1.11
5418914202584	541891	4202584	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.01	1.16
5419014202584	541901	4202584	UCART1	0.01	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.22
5419114202584	541911	4202584	UCART1	0.01	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.31
5419214202584	541921	4202584	UCART1	0.01	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.42
5419314202584	541931	4202584	UCART1	0.01	0.05	0.01	0.02	0.01	0.00	0.00	0.01	1.58
5419414202584	541941	4202584	UCART1	0.01	0.06	0.01	0.02	0.01	0.00	0.00	0.01	1.78
5419514202584	541951	4202584	UCART1	0.02	0.08	0.02	0.02	0.01	0.00	0.00	0.01	2.09
5419614202584	541961	4202584	UCART1	0.02	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.96
5419714202584	541971	4202584	UCART1	0.02	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.05
5419814202584	541981	4202584	UCART1	0.02	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.09
5419914202584	541991	4202584	UCART1	0.02	0.08	0.03	0.02	0.01	0.00	0.00	0.01	2.32
5420014202584	542001	4202584	UCART1	0.02	0.08	0.03	0.02	0.01	0.00	0.00	0.01	2.45
5420114202584	542011	4202584	UCART1	0.02	0.07	0.04	0.02	0.01	0.00	0.00	0.01	2.37
5420214202584	542021	4202584	UCART1	0.02	0.06	0.05	0.02	0.01	0.00	0.00	0.01	2.40
5420314202584	542031	4202584	UCART1	0.02	0.05	0.07	0.02	0.01	0.00	0.00	0.00	2.58
5420414202584	542041	4202584	UCART1	0.02	0.04	0.06	0.02	0.01	0.00	0.00	0.00	2.31
5420514202584	542051	4202584	UCART1	0.03	0.04	0.07	0.02	0.01	0.00	0.00	0.00	2.42
5420614202584	542061	4202584	UCART1	0.03	0.03	0.08	0.02	0.01	0.00	0.00	0.00	2.48
5420714202584	542071	4202584	UCART1	0.03	0.03	0.09	0.02	0.01	0.00	0.00	0.00	2.50
5420814202584	542081	4202584	UCART1	0.03	0.03	0.08	0.02	0.01	0.00	0.00	0.00	2.42
5420914202584	542091	4202584	UCART1	0.03	0.02	0.07	0.02	0.01	0.00	0.00	0.00	2.21
5421014202584	542101	4202584	UCART1	0.03	0.02	0.06	0.02	0.01	0.00	0.00	0.00	2.06
5421114202584	542111	4202584	UCART1	0.03	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.90
5421214202584	542121	4202584	UCART1	0.02	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.77
5421314202584	542131	4202584	UCART1	0.02	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.66
5421414202584	542141	4202584	UCART1	0.02	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.55
5421514202584	542151	4202584	UCART1	0.02	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.46
5421614202584	542161	4202584	UCART1	0.02	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.39
5421714202584	542171	4202584	UCART1	0.02	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.31
5421814202584	542181	4202584	UCART1	0.02	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.25
5421914202584	542191	4202584	UCART1	0.02	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.20
5422014202584	542201	4202584	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.15
5422114202584	542211	4202584	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.11

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5422214202584	542221	4202584	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.07
5422314202584	542231	4202584	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.04
5422414202584	542241	4202584	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	1.00
5422514202584	542251	4202584	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.97
5422614202584	542261	4202584	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.94
5422714202584	542271	4202584	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.91
5422814202584	542281	4202584	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.89
5417714202594	541771	4202594	UCART1	0.00	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.12
5417814202594	541781	4202594	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.17
5417914202594	541791	4202594	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.24
5418014202594	541801	4202594	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.04	1.22
5418114202594	541811	4202594	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03	1.15
5418214202594	541821	4202594	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03	1.10
5418314202594	541831	4202594	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.08
5418414202594	541841	4202594	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	1.07
5418514202594	541851	4202594	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02	1.08
5418614202594	541861	4202594	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.09
5418714202594	541871	4202594	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.11
5418814202594	541881	4202594	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.01	1.15
5418914202594	541891	4202594	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.01	1.20
5419014202594	541901	4202594	UCART1	0.01	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.27
5419114202594	541911	4202594	UCART1	0.01	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.36
5419214202594	541921	4202594	UCART1	0.01	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.48
5419314202594	541931	4202594	UCART1	0.01	0.05	0.01	0.02	0.01	0.00	0.00	0.01	1.66
5419414202594	541941	4202594	UCART1	0.01	0.07	0.01	0.02	0.01	0.00	0.00	0.01	1.90
5419514202594	541951	4202594	UCART1	0.02	0.08	0.02	0.02	0.01	0.00	0.00	0.01	2.07
5419614202594	541961	4202594	UCART1	0.02	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.03
5419714202594	541971	4202594	UCART1	0.02	0.06	0.02	0.02	0.01	0.00	0.00	0.01	1.89
5419814202594	541981	4202594	UCART1	0.02	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.13
5419914202594	541991	4202594	UCART1	0.02	0.08	0.03	0.02	0.01	0.00	0.00	0.01	2.38
5420014202594	542001	4202594	UCART1	0.02	0.08	0.03	0.02	0.01	0.00	0.00	0.01	2.44
5420114202594	542011	4202594	UCART1	0.02	0.06	0.04	0.02	0.01	0.00	0.00	0.01	2.36
5420214202594	542021	4202594	UCART1	0.02	0.06	0.05	0.02	0.01	0.00	0.00	0.01	2.41
5420314202594	542031	4202594	UCART1	0.03	0.05	0.06	0.02	0.01	0.00	0.00	0.00	2.44
5420414202594	542041	4202594	UCART1	0.03	0.04	0.06	0.02	0.01	0.00	0.00	0.00	2.38
5420514202594	542051	4202594	UCART1	0.03	0.04	0.07	0.02	0.01	0.00	0.00	0.00	2.47
5420614202594	542061	4202594	UCART1	0.03	0.03	0.08	0.02	0.01	0.00	0.00	0.00	2.47
5420714202594	542071	4202594	UCART1	0.03	0.03	0.10	0.02	0.01	0.00	0.00	0.00	2.81
5420814202594	542081	4202594	UCART1	0.03	0.03	0.08	0.02	0.01	0.00	0.00	0.00	2.49
5420914202594	542091	4202594	UCART1	0.03	0.02	0.07	0.02	0.01	0.00	0.00	0.00	2.26
5421014202594	542101	4202594	UCART1	0.03	0.02	0.06	0.02	0.01	0.00	0.00	0.00	2.07
5421114202594	542111	4202594	UCART1	0.03	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.93
5421214202594	542121	4202594	UCART1	0.03	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.80
5421314202594	542131	4202594	UCART1	0.02	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.70
5421414202594	542141	4202594	UCART1	0.02	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.60
5421514202594	542151	4202594	UCART1	0.02	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.51
5421614202594	542161	4202594	UCART1	0.02	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.43
5421714202594	542171	4202594	UCART1	0.02	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.36
5421814202594	542181	4202594	UCART1	0.02	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.29
5421914202594	542191	4202594	UCART1	0.02	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.24
5422014202594	542201	4202594	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.19
5422114202594	542211	4202594	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.15
5422214202594	542221	4202594	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.11
5422314202594	542231	4202594	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.08
5422414202594	542241	4202594	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	1.05
5422514202594	542251	4202594	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	1.01
5422614202594	542261	4202594	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.98
5422714202594	542271	4202594	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.95
5422814202594	542281	4202594	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.92
5422914202594	542291	4202594	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.90
5417614202604	541761	4202604	UCART1	0.00	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.06
5417714202604	541771	4202604	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.15
5417814202604	541781	4202604	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.20
5417914202604	541791	4202604	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	1.27
5418014202604	541801	4202604	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.04	1.26
5418114202604	541811	4202604	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.18
5418214202604	541821	4202604	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.14
5418314202604	541831	4202604	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02	1.11
5418414202604	541841	4202604	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02	1.10

Cancer Risk-Operations Only				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5418514202604	541851	4202604	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02	1.11
5418614202604	541861	4202604	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.12
5418714202604	541871	4202604	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.15
5418814202604	541881	4202604	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.01	1.18
5418914202604	541891	4202604	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.01	1.24
5419014202604	541901	4202604	UCART1	0.01	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.32
5419114202604	541911	4202604	UCART1	0.01	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.41
5419214202604	541921	4202604	UCART1	0.01	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.55
5419314202604	541931	4202604	UCART1	0.01	0.06	0.01	0.02	0.01	0.00	0.00	0.01	1.74
5419414202604	541941	4202604	UCART1	0.02	0.07	0.01	0.02	0.01	0.00	0.00	0.01	2.03
5419514202604	541951	4202604	UCART1	0.02	0.08	0.02	0.02	0.01	0.00	0.00	0.01	2.19
5419614202604	541961	4202604	UCART1	0.02	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.13
5419714202604	541971	4202604	UCART1	0.02	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.18
5419814202604	541981	4202604	UCART1	0.02	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.20
5419914202604	541991	4202604	UCART1	0.02	0.09	0.03	0.02	0.01	0.00	0.00	0.01	2.53
5420014202604	542001	4202604	UCART1	0.02	0.07	0.03	0.02	0.01	0.00	0.00	0.01	2.42
5420114202604	542011	4202604	UCART1	0.02	0.06	0.04	0.02	0.01	0.00	0.00	0.01	2.39
5420214202604	542021	4202604	UCART1	0.03	0.05	0.06	0.02	0.01	0.00	0.00	0.01	2.48
5420314202604	542031	4202604	UCART1	0.03	0.05	0.06	0.02	0.01	0.00	0.00	0.00	2.50
5420414202604	542041	4202604	UCART1	0.03	0.04	0.06	0.02	0.01	0.00	0.00	0.00	2.44
5420514202604	542051	4202604	UCART1	0.03	0.04	0.07	0.02	0.01	0.00	0.00	0.00	2.54
5420614202604	542061	4202604	UCART1	0.03	0.03	0.08	0.02	0.01	0.00	0.00	0.00	2.54
5420714202604	542071	4202604	UCART1	0.03	0.03	0.10	0.02	0.01	0.00	0.00	0.00	2.79
5420814202604	542081	4202604	UCART1	0.03	0.03	0.08	0.02	0.01	0.00	0.00	0.00	2.49
5420914202604	542091	4202604	UCART1	0.03	0.02	0.07	0.02	0.01	0.00	0.00	0.00	2.28
5421014202604	542101	4202604	UCART1	0.03	0.02	0.06	0.02	0.01	0.00	0.00	0.00	2.11
5421114202604	542111	4202604	UCART1	0.03	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.97
5421214202604	542121	4202604	UCART1	0.03	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.86
5421314202604	542131	4202604	UCART1	0.03	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.75
5421414202604	542141	4202604	UCART1	0.02	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.65
5421514202604	542151	4202604	UCART1	0.02	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.56
5421614202604	542161	4202604	UCART1	0.02	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.48
5421714202604	542171	4202604	UCART1	0.02	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.41
5421814202604	542181	4202604	UCART1	0.02	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.35
5421914202604	542191	4202604	UCART1	0.02	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.29
5422014202604	542201	4202604	UCART1	0.02	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.24
5422114202604	542211	4202604	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.20
5422214202604	542221	4202604	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.16
5422314202604	542231	4202604	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.12
5422414202604	542241	4202604	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	1.09
5422514202604	542251	4202604	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	1.06
5422614202604	542261	4202604	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	1.03
5422714202604	542271	4202604	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	1.00
5422814202604	542281	4202604	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.97
5422914202604	542291	4202604	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.94
5423014202604	542301	4202604	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.91
5417614202614	541761	4202614	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	1.05
5417714202614	541771	4202614	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.17
5417814202614	541781	4202614	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.23
5417914202614	541791	4202614	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.05	1.32
5418014202614	541801	4202614	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.30
5418114202614	541811	4202614	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.22
5418214202614	541821	4202614	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.17
5418314202614	541831	4202614	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.15
5418414202614	541841	4202614	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02	1.14
5418514202614	541851	4202614	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.15
5418614202614	541861	4202614	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.16
5418714202614	541871	4202614	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.19
5418814202614	541881	4202614	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.01	1.23
5418914202614	541891	4202614	UCART1	0.01	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.29
5419014202614	541901	4202614	UCART1	0.01	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.36
5419114202614	541911	4202614	UCART1	0.01	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.47
5419214202614	541921	4202614	UCART1	0.01	0.05	0.01	0.02	0.01	0.00	0.00	0.01	1.63
5419314202614	541931	4202614	UCART1	0.01	0.06	0.01	0.02	0.01	0.00	0.00	0.01	1.85
5419414202614	541941	4202614	UCART1	0.02	0.08	0.01	0.02	0.01	0.00	0.00	0.01	2.19
5419514202614	541951	4202614	UCART1	0.02	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.01
5419614202614	541961	4202614	UCART1	0.02	0.08	0.02	0.02	0.01	0.00	0.00	0.01	2.20
5419714202614	541971	4202614	UCART1	0.02	0.08	0.02	0.02	0.01	0.00	0.00	0.01	2.25
5419814202614	541981	4202614	UCART1	0.02	0.08	0.02	0.02	0.01	0.00	0.00	0.01	2.44

Cancer Risk-Operations Only

				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5419914202614	541991	4202614	UCART1	0.02	0.08	0.03	0.02	0.01	0.00	0.00	0.01	2.52
5420014202614	542001	4202614	UCART1	0.03	0.07	0.04	0.02	0.01	0.00	0.00	0.01	2.45
5420114202614	542011	4202614	UCART1	0.03	0.06	0.04	0.02	0.01	0.00	0.00	0.01	2.45
5420214202614	542021	4202614	UCART1	0.03	0.05	0.06	0.02	0.01	0.00	0.00	0.01	2.53
5420314202614	542031	4202614	UCART1	0.03	0.05	0.06	0.02	0.01	0.00	0.00	0.01	2.55
5420414202614	542041	4202614	UCART1	0.03	0.04	0.06	0.02	0.01	0.00	0.00	0.00	2.46
5420514202614	542051	4202614	UCART1	0.03	0.04	0.07	0.02	0.01	0.00	0.00	0.00	2.59
5420614202614	542061	4202614	UCART1	0.03	0.03	0.08	0.02	0.01	0.00	0.00	0.00	2.60
5420714202614	542071	4202614	UCART1	0.03	0.03	0.10	0.02	0.01	0.00	0.00	0.00	2.87
5420814202614	542081	4202614	UCART1	0.03	0.03	0.08	0.02	0.01	0.00	0.00	0.00	2.56
5420914202614	542091	4202614	UCART1	0.03	0.02	0.07	0.02	0.01	0.00	0.00	0.00	2.35
5421014202614	542101	4202614	UCART1	0.03	0.02	0.06	0.02	0.01	0.00	0.00	0.00	2.17
5421114202614	542111	4202614	UCART1	0.03	0.02	0.05	0.02	0.01	0.00	0.00	0.00	2.03
5421214202614	542121	4202614	UCART1	0.03	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.91
5421314202614	542131	4202614	UCART1	0.03	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.81
5421414202614	542141	4202614	UCART1	0.03	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.71
5421514202614	542151	4202614	UCART1	0.02	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.62
5421614202614	542161	4202614	UCART1	0.02	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.54
5421714202614	542171	4202614	UCART1	0.02	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.47
5421814202614	542181	4202614	UCART1	0.02	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.40
5421914202614	542191	4202614	UCART1	0.02	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.35
5422014202614	542201	4202614	UCART1	0.02	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.30
5422114202614	542211	4202614	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.25
5422214202614	542221	4202614	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.21
5422314202614	542231	4202614	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.17
5422414202614	542241	4202614	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	1.14
5422514202614	542251	4202614	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	1.11
5422614202614	542261	4202614	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	1.08
5422714202614	542271	4202614	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	1.05
5422814202614	542281	4202614	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	1.02
5422914202614	542291	4202614	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.99
5423014202614	542301	4202614	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.96
5423114202614	542311	4202614	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.92
5417514202624	541751	4202624	UCART1	0.00	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.12
5417614202624	541761	4202624	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.19
5417714202624	541771	4202624	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.20
5417814202624	541781	4202624	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.26
5417914202624	541791	4202624	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.37
5418014202624	541801	4202624	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.35
5418114202624	541811	4202624	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.26
5418214202624	541821	4202624	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.21
5418314202624	541831	4202624	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.19
5418414202624	541841	4202624	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02	1.18
5418514202624	541851	4202624	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.18
5418614202624	541861	4202624	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.20
5418714202624	541871	4202624	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.23
5418814202624	541881	4202624	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.01	1.27
5418914202624	541891	4202624	UCART1	0.01	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.34
5419014202624	541901	4202624	UCART1	0.01	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.42
5419114202624	541911	4202624	UCART1	0.01	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.53
5419214202624	541921	4202624	UCART1	0.01	0.05	0.01	0.02	0.01	0.00	0.00	0.01	1.70
5419314202624	541931	4202624	UCART1	0.01	0.06	0.01	0.02	0.01	0.00	0.00	0.01	1.94
5419414202624	541941	4202624	UCART1	0.02	0.07	0.01	0.02	0.01	0.00	0.00	0.01	2.08
5419514202624	541951	4202624	UCART1	0.02	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.11
5419614202624	541961	4202624	UCART1	0.02	0.08	0.02	0.02	0.01	0.00	0.00	0.01	2.26
5419714202624	541971	4202624	UCART1	0.02	0.08	0.02	0.02	0.01	0.00	0.00	0.01	2.30
5419814202624	541981	4202624	UCART1	0.02	0.10	0.03	0.02	0.01	0.00	0.00	0.01	2.71
5419914202624	541991	4202624	UCART1	0.03	0.08	0.03	0.02	0.01	0.00	0.00	0.01	2.54
5420014202624	542001	4202624	UCART1	0.03	0.07	0.04	0.02	0.01	0.00	0.00	0.01	2.46
5420114202624	542011	4202624	UCART1	0.03	0.06	0.04	0.02	0.01	0.00	0.00	0.01	2.46
5420214202624	542021	4202624	UCART1	0.03	0.05	0.06	0.02	0.01	0.00	0.00	0.01	2.55
5420314202624	542031	4202624	UCART1	0.03	0.05	0.06	0.02	0.01	0.00	0.00	0.01	2.55
5420414202624	542041	4202624	UCART1	0.03	0.04	0.06	0.02	0.01	0.00	0.00	0.00	2.53
5420514202624	542051	4202624	UCART1	0.03	0.04	0.08	0.02	0.01	0.00	0.00	0.00	2.67
5420614202624	542061	4202624	UCART1	0.03	0.03	0.08	0.02	0.01	0.00	0.00	0.00	2.67
5420714202624	542071	4202624	UCART1	0.03	0.03	0.10	0.02	0.01	0.00	0.00	0.00	2.98
5420814202624	542081	4202624	UCART1	0.03	0.03	0.08	0.02	0.01	0.00	0.00	0.00	2.65
5420914202624	542091	4202624	UCART1	0.03	0.02	0.07	0.02	0.01	0.00	0.00	0.00	2.43
5421014202624	542101	4202624	UCART1	0.03	0.02	0.06	0.02	0.01	0.00	0.00	0.00	2.25

Cancer Risk-Operations Only				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5421114202624	542111	4202624	UCART1	0.03	0.02	0.05	0.02	0.01	0.00	0.00	0.00	2.11
5421214202624	542121	4202624	UCART1	0.03	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.98
5421314202624	542131	4202624	UCART1	0.03	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.88
5421414202624	542141	4202624	UCART1	0.03	0.02	0.04	0.03	0.01	0.00	0.00	0.00	1.77
5421514202624	542151	4202624	UCART1	0.02	0.02	0.03	0.03	0.01	0.00	0.00	0.00	1.68
5421614202624	542161	4202624	UCART1	0.02	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.60
5421714202624	542171	4202624	UCART1	0.02	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.53
5421814202624	542181	4202624	UCART1	0.02	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.46
5421914202624	542191	4202624	UCART1	0.02	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.41
5422014202624	542201	4202624	UCART1	0.02	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.36
5422114202624	542211	4202624	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.31
5422214202624	542221	4202624	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.27
5422314202624	542231	4202624	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.23
5422414202624	542241	4202624	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.20
5422514202624	542251	4202624	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.00	1.16
5422614202624	542261	4202624	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.00	1.13
5422714202624	542271	4202624	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.00	1.10
5422814202624	542281	4202624	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.00	1.07
5422914202624	542291	4202624	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.00	1.04
5423014202624	542301	4202624	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.00	1.01
5423114202624	542311	4202624	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.00	0.98
5423214202624	542321	4202624	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.94
5417414202634	541741	4202634	UCART1	0.00	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.00
5417514202634	541751	4202634	UCART1	0.00	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.13
5417614202634	541761	4202634	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.09
5417714202634	541771	4202634	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.21
5417814202634	541781	4202634	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.29
5417914202634	541791	4202634	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.41
5418014202634	541801	4202634	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.40
5418114202634	541811	4202634	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.31
5418214202634	541821	4202634	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.25
5418314202634	541831	4202634	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.23
5418414202634	541841	4202634	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02	1.22
5418514202634	541851	4202634	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.23
5418614202634	541861	4202634	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.25
5418714202634	541871	4202634	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.28
5418814202634	541881	4202634	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.01	1.32
5418914202634	541891	4202634	UCART1	0.01	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.39
5419014202634	541901	4202634	UCART1	0.01	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.47
5419114202634	541911	4202634	UCART1	0.01	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.59
5419214202634	541921	4202634	UCART1	0.01	0.05	0.01	0.02	0.01	0.00	0.00	0.01	1.76
5419314202634	541931	4202634	UCART1	0.02	0.07	0.01	0.02	0.01	0.00	0.00	0.01	2.02
5419414202634	541941	4202634	UCART1	0.02	0.06	0.02	0.02	0.01	0.00	0.00	0.01	1.95
5419514202634	541951	4202634	UCART1	0.02	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.16
5419614202634	541961	4202634	UCART1	0.02	0.08	0.02	0.02	0.01	0.00	0.00	0.01	2.33
5419714202634	541971	4202634	UCART1	0.02	0.09	0.02	0.02	0.01	0.00	0.00	0.01	2.61
5419814202634	541981	4202634	UCART1	0.02	0.09	0.03	0.02	0.01	0.00	0.00	0.01	2.68
5419914202634	541991	4202634	UCART1	0.03	0.08	0.03	0.02	0.01	0.00	0.00	0.01	2.54
5420014202634	542001	4202634	UCART1	0.03	0.07	0.04	0.02	0.01	0.00	0.00	0.01	2.49
5420114202634	542011	4202634	UCART1	0.03	0.06	0.04	0.02	0.01	0.00	0.00	0.01	2.51
5420214202634	542021	4202634	UCART1	0.03	0.05	0.05	0.02	0.01	0.00	0.00	0.01	2.60
5420314202634	542031	4202634	UCART1	0.03	0.04	0.07	0.02	0.01	0.00	0.00	0.01	2.79
5420414202634	542041	4202634	UCART1	0.04	0.04	0.06	0.02	0.01	0.00	0.00	0.00	2.55
5420514202634	542051	4202634	UCART1	0.04	0.04	0.07	0.02	0.01	0.00	0.00	0.00	2.72
5420614202634	542061	4202634	UCART1	0.04	0.03	0.08	0.03	0.01	0.00	0.00	0.00	2.77
5420714202634	542071	4202634	UCART1	0.04	0.03	0.09	0.03	0.01	0.00	0.00	0.00	2.87
5420814202634	542081	4202634	UCART1	0.04	0.03	0.09	0.03	0.01	0.00	0.00	0.00	2.77
5420914202634	542091	4202634	UCART1	0.04	0.02	0.07	0.03	0.01	0.00	0.00	0.00	2.53
5421014202634	542101	4202634	UCART1	0.04	0.02	0.06	0.03	0.01	0.00	0.00	0.00	2.35
5421114202634	542111	4202634	UCART1	0.03	0.02	0.05	0.03	0.01	0.00	0.00	0.00	2.20
5421214202634	542121	4202634	UCART1	0.03	0.02	0.05	0.03	0.01	0.00	0.00	0.00	2.07
5421314202634	542131	4202634	UCART1	0.03	0.02	0.04	0.03	0.01	0.00	0.00	0.00	1.95
5421414202634	542141	4202634	UCART1	0.03	0.02	0.04	0.03	0.01	0.00	0.00	0.00	1.85
5421514202634	542151	4202634	UCART1	0.03	0.02	0.03	0.03	0.01	0.00	0.00	0.00	1.75
5421614202634	542161	4202634	UCART1	0.02	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.67
5421714202634	542171	4202634	UCART1	0.02	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.60
5421814202634	542181	4202634	UCART1	0.02	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.53
5421914202634	542191	4202634	UCART1	0.02	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.47
5422014202634	542201	4202634	UCART1	0.02	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.42

Cancer Risk-Operations Only				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5422114202634	542211	4202634	UCART1	0.02	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.37
5422214202634	542221	4202634	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.33
5422314202634	542231	4202634	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.30
5422414202634	542241	4202634	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.26
5422514202634	542251	4202634	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.00	1.23
5422614202634	542261	4202634	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.00	1.20
5422714202634	542271	4202634	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.00	1.17
5422814202634	542281	4202634	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.00	1.14
5422914202634	542291	4202634	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.00	1.11
5423014202634	542301	4202634	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.00	1.08
5423114202634	542311	4202634	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.00	1.04
5423214202634	542321	4202634	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.00	1.00
5423314202634	542331	4202634	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.95
5417414202644	541741	4202644	UCART1	0.00	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.02
5417514202644	541751	4202644	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.14
5417614202644	541761	4202644	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.21
5417714202644	541771	4202644	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.24
5417814202644	541781	4202644	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.32
5417914202644	541791	4202644	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.33
5418014202644	541801	4202644	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.46
5418114202644	541811	4202644	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.36
5418214202644	541821	4202644	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.30
5418314202644	541831	4202644	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.27
5418414202644	541841	4202644	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02	1.26
5418514202644	541851	4202644	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.27
5418614202644	541861	4202644	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.29
5418714202644	541871	4202644	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.33
5418814202644	541881	4202644	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.37
5418914202644	541891	4202644	UCART1	0.01	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.44
5419014202644	541901	4202644	UCART1	0.01	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.53
5419114202644	541911	4202644	UCART1	0.01	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.65
5419214202644	541921	4202644	UCART1	0.01	0.05	0.01	0.02	0.01	0.00	0.00	0.01	1.82
5419314202644	541931	4202644	UCART1	0.02	0.07	0.01	0.02	0.01	0.00	0.00	0.01	2.10
5419414202644	541941	4202644	UCART1	0.02	0.08	0.02	0.02	0.01	0.00	0.00	0.01	2.26
5419514202644	541951	4202644	UCART1	0.02	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.24
5419614202644	541961	4202644	UCART1	0.02	0.08	0.02	0.02	0.01	0.00	0.00	0.01	2.37
5419714202644	541971	4202644	UCART1	0.02	0.07	0.02	0.02	0.01	0.00	0.00	0.01	2.39
5419814202644	541981	4202644	UCART1	0.03	0.09	0.03	0.02	0.01	0.00	0.00	0.01	2.69
5419914202644	541991	4202644	UCART1	0.03	0.08	0.03	0.02	0.01	0.00	0.00	0.01	2.57
5420014202644	542001	4202644	UCART1	0.03	0.06	0.03	0.03	0.01	0.00	0.00	0.01	2.53
5420114202644	542011	4202644	UCART1	0.03	0.06	0.04	0.03	0.01	0.00	0.00	0.01	2.56
5420214202644	542021	4202644	UCART1	0.04	0.05	0.05	0.03	0.01	0.00	0.00	0.01	2.64
5420314202644	542031	4202644	UCART1	0.04	0.04	0.07	0.03	0.01	0.00	0.00	0.01	2.83
5420414202644	542041	4202644	UCART1	0.04	0.04	0.08	0.03	0.01	0.00	0.00	0.00	2.88
5420514202644	542051	4202644	UCART1	0.04	0.04	0.07	0.03	0.01	0.00	0.00	0.00	2.81
5420614202644	542061	4202644	UCART1	0.04	0.03	0.08	0.03	0.01	0.00	0.00	0.00	2.85
5420714202644	542071	4202644	UCART1	0.04	0.03	0.08	0.03	0.01	0.00	0.00	0.00	2.77
5420814202644	542081	4202644	UCART1	0.04	0.03	0.09	0.03	0.01	0.00	0.00	0.00	2.92
5420914202644	542091	4202644	UCART1	0.04	0.02	0.07	0.03	0.01	0.00	0.00	0.00	2.65
5421014202644	542101	4202644	UCART1	0.04	0.02	0.06	0.03	0.01	0.00	0.00	0.00	2.45
5421114202644	542111	4202644	UCART1	0.04	0.02	0.05	0.03	0.01	0.00	0.00	0.00	2.29
5421214202644	542121	4202644	UCART1	0.03	0.02	0.05	0.03	0.01	0.00	0.00	0.00	2.15
5421314202644	542131	4202644	UCART1	0.03	0.02	0.04	0.03	0.01	0.00	0.00	0.00	2.03
5421414202644	542141	4202644	UCART1	0.03	0.02	0.04	0.03	0.01	0.00	0.00	0.00	1.93
5421514202644	542151	4202644	UCART1	0.03	0.02	0.03	0.03	0.01	0.00	0.00	0.00	1.83
5421614202644	542161	4202644	UCART1	0.02	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.75
5421714202644	542171	4202644	UCART1	0.02	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.67
5421814202644	542181	4202644	UCART1	0.02	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.61
5421914202644	542191	4202644	UCART1	0.02	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.55
5422014202644	542201	4202644	UCART1	0.02	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.49
5422114202644	542211	4202644	UCART1	0.02	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.45
5422214202644	542221	4202644	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.41
5422314202644	542231	4202644	UCART1	0.01	0.01	0.02	0.03	0.02	0.00	0.00	0.00	1.37
5422414202644	542241	4202644	UCART1	0.01	0.01	0.02	0.03	0.02	0.00	0.00	0.00	1.34
5422514202644	542251	4202644	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.00	0.00	1.31
5422614202644	542261	4202644	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.00	0.00	1.28
5422714202644	542271	4202644	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.00	0.00	1.25
5422814202644	542281	4202644	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.00	0.00	1.22
5422914202644	542291	4202644	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.00	0.00	1.19

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5423014202644	542301	4202644	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.00	0.00	1.16
5423114202644	542311	4202644	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.00	0.00	1.12
5423214202644	542321	4202644	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.00	1.08
5423314202644	542331	4202644	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.00	1.02
5417314202654	541731	4202654	UCART1	0.00	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.95
5417414202654	541741	4202654	UCART1	0.00	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.04
5417514202654	541751	4202654	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.16
5417614202654	541761	4202654	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.24
5417714202654	541771	4202654	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.25
5417814202654	541781	4202654	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.35
5417914202654	541791	4202654	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.52
5418014202654	541801	4202654	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.52
5418114202654	541811	4202654	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.42
5418214202654	541821	4202654	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.36
5418314202654	541831	4202654	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.33
5418414202654	541841	4202654	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02	1.32
5418514202654	541851	4202654	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.32
5418614202654	541861	4202654	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.34
5418714202654	541871	4202654	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.37
5418814202654	541881	4202654	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.42
5418914202654	541891	4202654	UCART1	0.01	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.49
5419014202654	541901	4202654	UCART1	0.01	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.58
5419114202654	541911	4202654	UCART1	0.01	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.71
5419214202654	541921	4202654	UCART1	0.01	0.05	0.01	0.02	0.01	0.00	0.00	0.01	1.89
5419314202654	541931	4202654	UCART1	0.02	0.07	0.01	0.03	0.01	0.00	0.00	0.01	2.17
5419414202654	541941	4202654	UCART1	0.02	0.06	0.02	0.03	0.01	0.00	0.00	0.01	2.08
5419514202654	541951	4202654	UCART1	0.02	0.07	0.02	0.03	0.01	0.00	0.00	0.01	2.30
5419614202654	541961	4202654	UCART1	0.02	0.08	0.02	0.03	0.01	0.00	0.00	0.01	2.45
5419714202654	541971	4202654	UCART1	0.03	0.09	0.02	0.03	0.01	0.00	0.00	0.01	2.69
5419814202654	541981	4202654	UCART1	0.03	0.09	0.03	0.03	0.01	0.00	0.00	0.01	2.74
5419914202654	541991	4202654	UCART1	0.03	0.07	0.03	0.03	0.01	0.00	0.00	0.01	2.63
5420014202654	542001	4202654	UCART1	0.03	0.06	0.03	0.03	0.01	0.00	0.01	0.01	2.59
5420114202654	542011	4202654	UCART1	0.04	0.06	0.04	0.03	0.01	0.00	0.01	0.01	2.62
5420214202654	542021	4202654	UCART1	0.04	0.05	0.05	0.03	0.01	0.00	0.01	0.01	2.70
5420314202654	542031	4202654	UCART1	0.04	0.04	0.07	0.03	0.01	0.00	0.01	0.01	2.87
5420414202654	542041	4202654	UCART1	0.04	0.04	0.06	0.03	0.01	0.00	0.01	0.01	2.70
5420514202654	542051	4202654	UCART1	0.04	0.04	0.07	0.03	0.01	0.00	0.01	0.00	2.86
5420614202654	542061	4202654	UCART1	0.04	0.03	0.08	0.03	0.01	0.00	0.01	0.00	2.97
5420714202654	542071	4202654	UCART1	0.04	0.03	0.10	0.03	0.01	0.00	0.01	0.00	3.15
5420814202654	542081	4202654	UCART1	0.04	0.03	0.09	0.03	0.01	0.00	0.01	0.00	3.07
5420914202654	542091	4202654	UCART1	0.04	0.02	0.08	0.03	0.01	0.00	0.01	0.00	2.78
5421014202654	542101	4202654	UCART1	0.04	0.02	0.06	0.03	0.01	0.00	0.01	0.00	2.57
5421114202654	542111	4202654	UCART1	0.04	0.02	0.05	0.03	0.01	0.00	0.01	0.00	2.40
5421214202654	542121	4202654	UCART1	0.04	0.02	0.05	0.03	0.01	0.00	0.01	0.00	2.25
5421314202654	542131	4202654	UCART1	0.03	0.02	0.04	0.03	0.02	0.00	0.01	0.00	2.13
5421414202654	542141	4202654	UCART1	0.03	0.02	0.04	0.03	0.02	0.00	0.01	0.00	2.02
5421514202654	542151	4202654	UCART1	0.03	0.02	0.03	0.03	0.02	0.00	0.01	0.00	1.92
5421614202654	542161	4202654	UCART1	0.03	0.01	0.03	0.04	0.02	0.00	0.01	0.00	1.84
5421714202654	542171	4202654	UCART1	0.02	0.01	0.03	0.04	0.02	0.00	0.01	0.00	1.76
5421814202654	542181	4202654	UCART1	0.02	0.01	0.03	0.04	0.02	0.00	0.00	0.00	1.69
5421914202654	542191	4202654	UCART1	0.02	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.63
5422014202654	542201	4202654	UCART1	0.02	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.58
5422114202654	542211	4202654	UCART1	0.02	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.53
5422214202654	542221	4202654	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.49
5422314202654	542231	4202654	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.46
5422414202654	542241	4202654	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.43
5422514202654	542251	4202654	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.00	0.00	1.40
5422614202654	542261	4202654	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.00	0.00	1.37
5422714202654	542271	4202654	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.00	0.00	1.35
5422814202654	542281	4202654	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.00	0.00	1.32
5422914202654	542291	4202654	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.00	0.00	1.29
5423014202654	542301	4202654	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.00	0.00	1.26
5423114202654	542311	4202654	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.00	0.00	1.23
5423214202654	542321	4202654	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.00	0.00	1.18
5423314202654	542331	4202654	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.00	0.00	1.12
5423414202654	542341	4202654	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.00	0.00	1.03
5417214202664	541721	4202664	UCART1	0.00	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.91
5417314202664	541731	4202664	UCART1	0.00	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.98
5417414202664	541741	4202664	UCART1	0.00	0.01	0.00	0.02	0.01	0.00	0.00	0.02	1.06

Cancer Risk-Operations Only

				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5417514202664	541751	4202664	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.18
5417614202664	541761	4202664	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.24
5417714202664	541771	4202664	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.28
5417814202664	541781	4202664	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.38
5417914202664	541791	4202664	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.42
5418014202664	541801	4202664	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.60
5418114202664	541811	4202664	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.48
5418214202664	541821	4202664	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.42
5418314202664	541831	4202664	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.38
5418414202664	541841	4202664	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.03	1.37
5418514202664	541851	4202664	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.38
5418614202664	541861	4202664	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.40
5418714202664	541871	4202664	UCART1	0.01	0.02	0.01	0.03	0.01	0.00	0.00	0.02	1.43
5418814202664	541881	4202664	UCART1	0.01	0.02	0.01	0.03	0.01	0.00	0.00	0.02	1.48
5418914202664	541891	4202664	UCART1	0.01	0.03	0.01	0.03	0.01	0.00	0.00	0.01	1.55
5419014202664	541901	4202664	UCART1	0.01	0.03	0.01	0.03	0.01	0.00	0.00	0.01	1.64
5419114202664	541911	4202664	UCART1	0.01	0.04	0.01	0.03	0.01	0.00	0.00	0.01	1.77
5419214202664	541921	4202664	UCART1	0.02	0.05	0.01	0.03	0.01	0.00	0.00	0.01	1.95
5419314202664	541931	4202664	UCART1	0.02	0.07	0.01	0.03	0.01	0.00	0.00	0.01	2.24
5419414202664	541941	4202664	UCART1	0.02	0.06	0.02	0.03	0.01	0.00	0.01	0.01	2.12
5419514202664	541951	4202664	UCART1	0.02	0.07	0.02	0.03	0.01	0.00	0.01	0.01	2.36
5419614202664	541961	4202664	UCART1	0.02	0.08	0.02	0.03	0.01	0.00	0.01	0.01	2.52
5419714202664	541971	4202664	UCART1	0.03	0.09	0.02	0.03	0.01	0.00	0.01	0.01	2.79
5419814202664	541981	4202664	UCART1	0.03	0.09	0.03	0.03	0.01	0.00	0.01	0.01	2.81
5419914202664	541991	4202664	UCART1	0.03	0.07	0.03	0.03	0.01	0.00	0.01	0.01	2.71
5420014202664	542001	4202664	UCART1	0.04	0.06	0.03	0.03	0.01	0.00	0.01	0.01	2.67
5420114202664	542011	4202664	UCART1	0.04	0.06	0.04	0.03	0.01	0.00	0.01	0.01	2.70
5420214202664	542021	4202664	UCART1	0.04	0.05	0.05	0.03	0.01	0.00	0.01	0.01	2.77
5420314202664	542031	4202664	UCART1	0.04	0.04	0.06	0.03	0.01	0.00	0.01	0.01	2.92
5420414202664	542041	4202664	UCART1	0.05	0.04	0.07	0.03	0.01	0.00	0.01	0.01	2.95
5420514202664	542051	4202664	UCART1	0.05	0.04	0.07	0.03	0.01	0.00	0.01	0.00	2.96
5420614202664	542061	4202664	UCART1	0.05	0.03	0.08	0.03	0.02	0.00	0.01	0.00	3.07
5420714202664	542071	4202664	UCART1	0.05	0.03	0.08	0.03	0.02	0.00	0.01	0.00	3.02
5420814202664	542081	4202664	UCART1	0.05	0.03	0.10	0.03	0.02	0.00	0.01	0.00	3.25
5420914202664	542091	4202664	UCART1	0.05	0.02	0.08	0.03	0.02	0.00	0.01	0.00	2.93
5421014202664	542101	4202664	UCART1	0.04	0.02	0.07	0.04	0.02	0.00	0.01	0.00	2.71
5421114202664	542111	4202664	UCART1	0.04	0.02	0.06	0.04	0.02	0.00	0.01	0.00	2.53
5421214202664	542121	4202664	UCART1	0.04	0.02	0.05	0.04	0.02	0.00	0.01	0.00	2.37
5421314202664	542131	4202664	UCART1	0.03	0.02	0.04	0.04	0.02	0.00	0.01	0.00	2.24
5421414202664	542141	4202664	UCART1	0.03	0.02	0.04	0.04	0.02	0.00	0.01	0.00	2.13
5421514202664	542151	4202664	UCART1	0.03	0.02	0.03	0.04	0.02	0.00	0.01	0.00	2.03
5421614202664	542161	4202664	UCART1	0.03	0.01	0.03	0.04	0.02	0.00	0.01	0.00	1.94
5421714202664	542171	4202664	UCART1	0.02	0.01	0.03	0.04	0.02	0.00	0.01	0.00	1.87
5421814202664	542181	4202664	UCART1	0.02	0.01	0.03	0.04	0.02	0.00	0.01	0.00	1.80
5421914202664	542191	4202664	UCART1	0.02	0.01	0.02	0.04	0.02	0.00	0.01	0.00	1.74
5422014202664	542201	4202664	UCART1	0.02	0.01	0.02	0.04	0.02	0.00	0.01	0.00	1.68
5422114202664	542211	4202664	UCART1	0.02	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.64
5422214202664	542221	4202664	UCART1	0.02	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.60
5422314202664	542231	4202664	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.57
5422414202664	542241	4202664	UCART1	0.01	0.01	0.02	0.05	0.02	0.00	0.00	0.00	1.54
5422514202664	542251	4202664	UCART1	0.01	0.01	0.02	0.05	0.02	0.00	0.00	0.00	1.52
5422614202664	542261	4202664	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.00	0.00	1.49
5422714202664	542271	4202664	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.00	0.00	1.47
5422814202664	542281	4202664	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.00	0.00	1.44
5422914202664	542291	4202664	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.00	0.00	1.42
5423014202664	542301	4202664	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.00	0.00	1.40
5423114202664	542311	4202664	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.00	0.00	1.36
5423214202664	542321	4202664	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.00	0.00	1.32
5423314202664	542331	4202664	UCART1	0.01	0.01	0.01	0.04	0.02	0.01	0.00	0.00	1.25
5423414202664	542341	4202664	UCART1	0.01	0.01	0.01	0.03	0.02	0.01	0.00	0.00	1.12
5417214202674	541721	4202674	UCART1	0.00	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.94
5417314202674	541731	4202674	UCART1	0.00	0.01	0.00	0.02	0.01	0.00	0.00	0.02	1.01
5417414202674	541741	4202674	UCART1	0.00	0.01	0.00	0.02	0.01	0.00	0.00	0.02	1.09
5417514202674	541751	4202674	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.20
5417614202674	541761	4202674	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.37
5417714202674	541771	4202674	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.29
5417814202674	541781	4202674	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.42
5417914202674	541791	4202674	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.48
5418014202674	541801	4202674	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.56

Cancer Risk-Operations Only				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5418114202674	541811	4202674	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.55
5418214202674	541821	4202674	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.48
5418314202674	541831	4202674	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.03	1.44
5418414202674	541841	4202674	UCART1	0.01	0.02	0.01	0.03	0.01	0.00	0.00	0.03	1.43
5418514202674	541851	4202674	UCART1	0.01	0.02	0.01	0.03	0.01	0.00	0.00	0.02	1.43
5418614202674	541861	4202674	UCART1	0.01	0.02	0.01	0.03	0.01	0.00	0.00	0.02	1.45
5418714202674	541871	4202674	UCART1	0.01	0.02	0.01	0.03	0.01	0.00	0.00	0.02	1.49
5418814202674	541881	4202674	UCART1	0.01	0.03	0.01	0.03	0.01	0.00	0.00	0.02	1.54
5418914202674	541891	4202674	UCART1	0.01	0.03	0.01	0.03	0.01	0.00	0.00	0.01	1.61
5419014202674	541901	4202674	UCART1	0.01	0.03	0.01	0.03	0.01	0.00	0.01	0.01	1.70
5419114202674	541911	4202674	UCART1	0.01	0.04	0.01	0.03	0.01	0.00	0.01	0.01	1.83
5419214202674	541921	4202674	UCART1	0.02	0.05	0.01	0.03	0.01	0.00	0.01	0.01	2.01
5419314202674	541931	4202674	UCART1	0.02	0.07	0.01	0.03	0.01	0.00	0.01	0.01	2.30
5419414202674	541941	4202674	UCART1	0.02	0.06	0.02	0.03	0.01	0.00	0.01	0.01	2.20
5419514202674	541951	4202674	UCART1	0.02	0.07	0.02	0.03	0.01	0.00	0.01	0.01	2.43
5419614202674	541961	4202674	UCART1	0.03	0.08	0.02	0.03	0.01	0.00	0.01	0.01	2.60
5419714202674	541971	4202674	UCART1	0.03	0.09	0.02	0.03	0.01	0.00	0.01	0.01	2.88
5419814202674	541981	4202674	UCART1	0.03	0.09	0.02	0.03	0.01	0.00	0.01	0.01	2.90
5419914202674	541991	4202674	UCART1	0.04	0.07	0.03	0.03	0.02	0.00	0.01	0.01	2.80
5420014202674	542001	4202674	UCART1	0.04	0.06	0.03	0.03	0.02	0.00	0.01	0.01	2.77
5420114202674	542011	4202674	UCART1	0.04	0.06	0.04	0.03	0.02	0.00	0.01	0.01	2.78
5420214202674	542021	4202674	UCART1	0.05	0.05	0.05	0.03	0.02	0.00	0.01	0.01	2.86
5420314202674	542031	4202674	UCART1	0.05	0.04	0.06	0.03	0.02	0.00	0.01	0.01	3.00
5420414202674	542041	4202674	UCART1	0.05	0.04	0.07	0.04	0.02	0.00	0.01	0.01	3.09
5420514202674	542051	4202674	UCART1	0.05	0.04	0.07	0.04	0.02	0.00	0.01	0.00	3.04
5420614202674	542061	4202674	UCART1	0.05	0.03	0.08	0.04	0.02	0.00	0.01	0.00	3.22
5420714202674	542071	4202674	UCART1	0.05	0.03	0.10	0.04	0.02	0.00	0.01	0.00	3.50
5420814202674	542081	4202674	UCART1	0.05	0.03	0.10	0.04	0.02	0.00	0.01	0.00	3.47
5420914202674	542091	4202674	UCART1	0.05	0.03	0.08	0.04	0.02	0.00	0.01	0.00	3.11
5421014202674	542101	4202674	UCART1	0.05	0.02	0.07	0.04	0.02	0.00	0.01	0.00	2.87
5421114202674	542111	4202674	UCART1	0.04	0.02	0.06	0.04	0.02	0.00	0.01	0.00	2.67
5421214202674	542121	4202674	UCART1	0.04	0.02	0.05	0.04	0.02	0.00	0.01	0.00	2.51
5421314202674	542131	4202674	UCART1	0.04	0.02	0.04	0.04	0.02	0.00	0.01	0.00	2.37
5421414202674	542141	4202674	UCART1	0.03	0.02	0.04	0.04	0.02	0.00	0.01	0.00	2.25
5421514202674	542151	4202674	UCART1	0.03	0.02	0.04	0.04	0.02	0.00	0.01	0.00	2.16
5421614202674	542161	4202674	UCART1	0.03	0.01	0.03	0.05	0.02	0.00	0.01	0.00	2.07
5421714202674	542171	4202674	UCART1	0.02	0.01	0.03	0.05	0.02	0.00	0.01	0.00	1.99
5421814202674	542181	4202674	UCART1	0.02	0.01	0.03	0.05	0.02	0.00	0.01	0.00	1.92
5421914202674	542191	4202674	UCART1	0.02	0.01	0.02	0.05	0.02	0.00	0.01	0.00	1.86
5422014202674	542201	4202674	UCART1	0.02	0.01	0.02	0.05	0.02	0.00	0.01	0.00	1.81
5422114202674	542211	4202674	UCART1	0.02	0.01	0.02	0.05	0.02	0.00	0.01	0.00	1.77
5422214202674	542221	4202674	UCART1	0.02	0.01	0.02	0.05	0.02	0.00	0.01	0.00	1.74
5422314202674	542231	4202674	UCART1	0.01	0.01	0.02	0.05	0.02	0.00	0.00	0.00	1.71
5422414202674	542241	4202674	UCART1	0.01	0.01	0.02	0.05	0.02	0.00	0.00	0.00	1.69
5422514202674	542251	4202674	UCART1	0.01	0.01	0.02	0.06	0.02	0.00	0.00	0.00	1.67
5422614202674	542261	4202674	UCART1	0.01	0.01	0.01	0.06	0.02	0.00	0.00	0.00	1.65
5422714202674	542271	4202674	UCART1	0.01	0.01	0.01	0.06	0.02	0.00	0.00	0.00	1.64
5422814202674	542281	4202674	UCART1	0.01	0.01	0.01	0.06	0.02	0.01	0.00	0.00	1.61
5422914202674	542291	4202674	UCART1	0.01	0.01	0.01	0.06	0.02	0.01	0.00	0.00	1.60
5423014202674	542301	4202674	UCART1	0.01	0.01	0.01	0.06	0.02	0.01	0.00	0.00	1.59
5423114202674	542311	4202674	UCART1	0.01	0.01	0.01	0.04	0.02	0.01	0.00	0.00	1.27
5423214202674	542321	4202674	UCART1	0.01	0.01	0.01	0.04	0.02	0.01	0.00	0.00	1.27
5423314202674	542331	4202674	UCART1	0.01	0.01	0.01	0.03	0.02	0.01	0.00	0.00	1.09
5423414202674	542341	4202674	UCART1	0.01	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.96
5423514202674	542351	4202674	UCART1	0.01	0.01	0.01	0.03	0.02	0.01	0.00	0.00	1.05
5417114202684	541711	4202684	UCART1	0.00	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.92
5417214202684	541721	4202684	UCART1	0.00	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.97
5417314202684	541731	4202684	UCART1	0.00	0.01	0.00	0.02	0.01	0.00	0.00	0.02	1.04
5417414202684	541741	4202684	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	1.12
5417514202684	541751	4202684	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	1.22
5417614202684	541761	4202684	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	1.38
5417714202684	541771	4202684	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.03	1.34
5417814202684	541781	4202684	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.45
5417914202684	541791	4202684	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.51
5418014202684	541801	4202684	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.51
5418114202684	541811	4202684	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.62
5418214202684	541821	4202684	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.55
5418314202684	541831	4202684	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.03	1.51
5418414202684	541841	4202684	UCART1	0.01	0.02	0.01	0.03	0.01	0.00	0.00	0.03	1.49

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5418514202684	541851	4202684	UCART1	0.01	0.02	0.01	0.03	0.01	0.00	0.00	0.02	1.50
5418614202684	541861	4202684	UCART1	0.01	0.02	0.01	0.03	0.01	0.00	0.00	0.02	1.52
5418714202684	541871	4202684	UCART1	0.01	0.02	0.01	0.03	0.01	0.00	0.01	0.02	1.56
5418814202684	541881	4202684	UCART1	0.01	0.03	0.01	0.03	0.01	0.00	0.01	0.02	1.61
5418914202684	541891	4202684	UCART1	0.01	0.03	0.01	0.03	0.01	0.00	0.01	0.01	1.68
5419014202684	541901	4202684	UCART1	0.01	0.03	0.01	0.03	0.01	0.00	0.01	0.01	1.77
5419114202684	541911	4202684	UCART1	0.02	0.04	0.01	0.03	0.01	0.00	0.01	0.01	1.90
5419214202684	541921	4202684	UCART1	0.02	0.05	0.01	0.03	0.01	0.00	0.01	0.01	2.07
5419314202684	541931	4202684	UCART1	0.02	0.07	0.01	0.03	0.01	0.00	0.01	0.01	2.35
5419414202684	541941	4202684	UCART1	0.02	0.06	0.02	0.03	0.02	0.00	0.01	0.01	2.25
5419514202684	541951	4202684	UCART1	0.02	0.07	0.02	0.03	0.02	0.00	0.01	0.01	2.50
5419614202684	541961	4202684	UCART1	0.03	0.08	0.02	0.04	0.02	0.00	0.01	0.01	2.71
5419714202684	541971	4202684	UCART1	0.03	0.10	0.02	0.04	0.02	0.00	0.01	0.01	2.98
5419814202684	541981	4202684	UCART1	0.03	0.09	0.02	0.04	0.02	0.00	0.01	0.01	3.03
5419914202684	541991	4202684	UCART1	0.04	0.08	0.03	0.04	0.02	0.00	0.01	0.01	2.92
5420014202684	542001	4202684	UCART1	0.04	0.06	0.03	0.04	0.02	0.00	0.01	0.01	2.88
5420114202684	542011	4202684	UCART1	0.05	0.06	0.04	0.04	0.02	0.00	0.01	0.01	2.90
5420214202684	542021	4202684	UCART1	0.05	0.05	0.05	0.04	0.02	0.00	0.01	0.01	2.97
5420314202684	542031	4202684	UCART1	0.05	0.04	0.06	0.04	0.02	0.00	0.01	0.01	3.10
5420414202684	542041	4202684	UCART1	0.06	0.04	0.08	0.04	0.02	0.00	0.01	0.01	3.36
5420514202684	542051	4202684	UCART1	0.06	0.04	0.07	0.04	0.02	0.00	0.01	0.00	3.20
5420614202684	542061	4202684	UCART1	0.06	0.03	0.08	0.04	0.02	0.00	0.01	0.00	3.35
5420714202684	542071	4202684	UCART1	0.06	0.03	0.08	0.04	0.02	0.00	0.01	0.00	3.36
5420814202684	542081	4202684	UCART1	0.06	0.03	0.09	0.04	0.02	0.00	0.01	0.00	3.47
5420914202684	542091	4202684	UCART1	0.05	0.03	0.09	0.05	0.02	0.00	0.01	0.00	3.33
5421014202684	542101	4202684	UCART1	0.05	0.02	0.07	0.05	0.02	0.00	0.01	0.00	3.06
5421114202684	542111	4202684	UCART1	0.05	0.02	0.06	0.05	0.02	0.00	0.01	0.00	2.85
5421214202684	542121	4202684	UCART1	0.04	0.02	0.05	0.05	0.02	0.00	0.01	0.00	2.67
5421314202684	542131	4202684	UCART1	0.04	0.02	0.05	0.05	0.02	0.00	0.01	0.00	2.53
5421414202684	542141	4202684	UCART1	0.03	0.02	0.04	0.05	0.02	0.00	0.01	0.00	2.41
5421514202684	542151	4202684	UCART1	0.03	0.02	0.04	0.05	0.02	0.00	0.01	0.00	2.31
5421614202684	542161	4202684	UCART1	0.03	0.02	0.03	0.05	0.02	0.00	0.01	0.00	2.22
5421714202684	542171	4202684	UCART1	0.03	0.01	0.03	0.06	0.02	0.00	0.01	0.00	2.15
5421814202684	542181	4202684	UCART1	0.02	0.01	0.03	0.06	0.02	0.00	0.01	0.00	2.09
5421914202684	542191	4202684	UCART1	0.02	0.01	0.02	0.06	0.02	0.00	0.01	0.00	2.04
5422014202684	542201	4202684	UCART1	0.02	0.01	0.02	0.06	0.02	0.00	0.01	0.00	1.99
5422114202684	542211	4202684	UCART1	0.02	0.01	0.02	0.06	0.02	0.00	0.01	0.00	1.96
5422214202684	542221	4202684	UCART1	0.02	0.01	0.02	0.06	0.02	0.01	0.01	0.00	1.93
5422314202684	542231	4202684	UCART1	0.01	0.01	0.02	0.06	0.02	0.01	0.01	0.00	1.92
5422414202684	542241	4202684	UCART1	0.01	0.01	0.02	0.07	0.02	0.01	0.01	0.00	1.90
5422514202684	542251	4202684	UCART1	0.01	0.01	0.02	0.05	0.02	0.01	0.00	0.00	1.60
5422614202684	542261	4202684	UCART1	0.01	0.01	0.01	0.03	0.02	0.01	0.00	0.00	1.36
5422714202684	542271	4202684	UCART1	0.01	0.01	0.01	0.05	0.02	0.01	0.00	0.00	1.54
5422814202684	542281	4202684	UCART1	0.01	0.01	0.01	0.03	0.02	0.01	0.00	0.00	1.28
5422914202684	542291	4202684	UCART1	0.01	0.01	0.01	0.05	0.02	0.01	0.00	0.00	1.47
5423014202684	542301	4202684	UCART1	0.01	0.01	0.01	0.03	0.02	0.01	0.00	0.00	1.20
5423114202684	542311	4202684	UCART1	0.01	0.01	0.01	0.03	0.02	0.01	0.00	0.00	1.21
5423214202684	542321	4202684	UCART1	0.01	0.01	0.01	0.02	0.02	0.01	0.00	0.00	1.06
5423314202684	542331	4202684	UCART1	0.01	0.01	0.01	0.03	0.02	0.01	0.00	0.00	1.17
5423414202684	542341	4202684	UCART1	0.01	0.01	0.01	0.02	0.02	0.01	0.00	0.00	1.02
5423514202684	542351	4202684	UCART1	0.01	0.01	0.01	0.03	0.02	0.01	0.00	0.00	1.14
5417114202694	541711	4202694	UCART1	0.00	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.95
5417214202694	541721	4202694	UCART1	0.00	0.01	0.00	0.02	0.01	0.00	0.00	0.02	1.01
5417314202694	541731	4202694	UCART1	0.00	0.01	0.00	0.03	0.01	0.00	0.00	0.02	1.07
5417414202694	541741	4202694	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	1.15
5417514202694	541751	4202694	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.03	1.25
5417614202694	541761	4202694	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.04	1.40
5417714202694	541771	4202694	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.03	1.36
5417814202694	541781	4202694	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.49
5417914202694	541791	4202694	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.59
5418014202694	541801	4202694	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.05	1.70
5418114202694	541811	4202694	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.05	1.71
5418214202694	541821	4202694	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.62
5418314202694	541831	4202694	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.03	1.58
5418414202694	541841	4202694	UCART1	0.01	0.02	0.01	0.03	0.01	0.00	0.01	0.03	1.56
5418514202694	541851	4202694	UCART1	0.01	0.02	0.01	0.03	0.01	0.00	0.01	0.02	1.56
5418614202694	541861	4202694	UCART1	0.01	0.02	0.01	0.03	0.01	0.00	0.01	0.02	1.59
5418714202694	541871	4202694	UCART1	0.01	0.02	0.01	0.03	0.01	0.00	0.01	0.02	1.63
5418814202694	541881	4202694	UCART1	0.01	0.03	0.01	0.03	0.01	0.00	0.01	0.02	1.68

Cancer Risk-Operations Only				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5418914202694	541891	4202694	UCART1	0.01	0.03	0.01	0.03	0.02	0.00	0.01	0.02	1.75
5419014202694	541901	4202694	UCART1	0.01	0.03	0.01	0.04	0.02	0.00	0.01	0.01	1.85
5419114202694	541911	4202694	UCART1	0.02	0.04	0.01	0.04	0.02	0.00	0.01	0.01	1.97
5419214202694	541921	4202694	UCART1	0.02	0.05	0.01	0.04	0.02	0.00	0.01	0.01	2.14
5419314202694	541931	4202694	UCART1	0.02	0.07	0.01	0.04	0.02	0.00	0.01	0.01	2.40
5419414202694	541941	4202694	UCART1	0.02	0.07	0.02	0.04	0.02	0.00	0.01	0.01	2.54
5419514202694	541951	4202694	UCART1	0.02	0.07	0.02	0.04	0.02	0.00	0.01	0.01	2.59
5419614202694	541961	4202694	UCART1	0.03	0.08	0.02	0.04	0.02	0.00	0.01	0.01	2.78
5419714202694	541971	4202694	UCART1	0.03	0.08	0.02	0.04	0.02	0.00	0.01	0.01	2.85
5419814202694	541981	4202694	UCART1	0.04	0.10	0.02	0.04	0.02	0.00	0.01	0.01	3.19
5419914202694	541991	4202694	UCART1	0.04	0.08	0.03	0.04	0.02	0.00	0.01	0.01	3.06
5420014202694	542001	4202694	UCART1	0.05	0.07	0.03	0.04	0.02	0.00	0.01	0.01	3.03
5420114202694	542011	4202694	UCART1	0.05	0.06	0.04	0.04	0.02	0.00	0.01	0.01	3.05
5420214202694	542021	4202694	UCART1	0.05	0.05	0.04	0.04	0.02	0.00	0.01	0.01	3.11
5420314202694	542031	4202694	UCART1	0.06	0.04	0.05	0.04	0.02	0.00	0.01	0.01	3.25
5420414202694	542041	4202694	UCART1	0.06	0.04	0.07	0.05	0.02	0.00	0.01	0.01	3.50
5420514202694	542051	4202694	UCART1	0.06	0.04	0.06	0.05	0.02	0.00	0.01	0.01	3.34
5420614202694	542061	4202694	UCART1	0.06	0.03	0.08	0.05	0.02	0.00	0.01	0.00	3.54
5420714202694	542071	4202694	UCART1	0.06	0.03	0.09	0.05	0.02	0.00	0.01	0.00	3.63
5420814202694	542081	4202694	UCART1	0.06	0.03	0.10	0.05	0.02	0.00	0.01	0.00	3.72
5420914202694	542091	4202694	UCART1	0.06	0.03	0.09	0.05	0.02	0.00	0.01	0.00	3.59
5421014202694	542101	4202694	UCART1	0.05	0.02	0.07	0.05	0.02	0.00	0.01	0.00	3.30
5421114202694	542111	4202694	UCART1	0.05	0.02	0.06	0.06	0.02	0.00	0.01	0.00	3.07
5421214202694	542121	4202694	UCART1	0.05	0.02	0.05	0.06	0.02	0.00	0.01	0.00	2.89
5421314202694	542131	4202694	UCART1	0.04	0.02	0.05	0.06	0.02	0.00	0.01	0.00	2.74
5421414202694	542141	4202694	UCART1	0.04	0.02	0.04	0.06	0.02	0.00	0.01	0.00	2.62
5421514202694	542151	4202694	UCART1	0.03	0.02	0.04	0.06	0.02	0.00	0.01	0.00	2.52
5421614202694	542161	4202694	UCART1	0.03	0.02	0.03	0.07	0.02	0.01	0.01	0.00	2.44
5421714202694	542171	4202694	UCART1	0.03	0.01	0.03	0.07	0.02	0.01	0.01	0.00	2.38
5421814202694	542181	4202694	UCART1	0.02	0.01	0.03	0.05	0.02	0.01	0.01	0.00	2.04
5421914202694	542191	4202694	UCART1	0.02	0.01	0.03	0.05	0.02	0.01	0.01	0.00	1.98
5422014202694	542201	4202694	UCART1	0.02	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.72
5422114202694	542211	4202694	UCART1	0.02	0.01	0.02	0.05	0.02	0.01	0.01	0.00	1.89
5422214202694	542221	4202694	UCART1	0.02	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.61
5422314202694	542231	4202694	UCART1	0.01	0.01	0.02	0.05	0.02	0.01	0.01	0.00	1.81
5422414202694	542241	4202694	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.52
5422514202694	542251	4202694	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.50
5422614202694	542261	4202694	UCART1	0.01	0.01	0.01	0.04	0.02	0.01	0.01	0.00	1.45
5422714202694	542271	4202694	UCART1	0.01	0.01	0.01	0.04	0.02	0.01	0.00	0.00	1.44
5422814202694	542281	4202694	UCART1	0.01	0.01	0.01	0.04	0.02	0.01	0.00	0.00	1.37
5422914202694	542291	4202694	UCART1	0.01	0.01	0.01	0.04	0.02	0.01	0.00	0.00	1.36
5423014202694	542301	4202694	UCART1	0.01	0.01	0.01	0.03	0.02	0.01	0.00	0.00	1.27
5423114202694	542311	4202694	UCART1	0.01	0.01	0.01	0.02	0.02	0.01	0.00	0.00	1.06
5423214202694	542321	4202694	UCART1	0.01	0.01	0.01	0.02	0.02	0.01	0.00	0.00	1.11
5423314202694	542331	4202694	UCART1	0.01	0.01	0.01	0.02	0.02	0.01	0.00	0.00	1.01
5423414202694	542341	4202694	UCART1	0.01	0.01	0.01	0.02	0.02	0.01	0.00	0.00	1.07
5423514202694	542351	4202694	UCART1	0.01	0.01	0.01	0.04	0.02	0.01	0.00	0.00	1.20
5423614202694	542361	4202694	UCART1	0.01	0.01	0.01	0.02	0.02	0.01	0.00	0.00	1.03
5417114202704	541711	4202704	UCART1	0.00	0.01	0.00	0.03	0.01	0.00	0.00	0.01	1.00
5417214202704	541721	4202704	UCART1	0.00	0.01	0.00	0.03	0.01	0.00	0.00	0.02	1.05
5417314202704	541731	4202704	UCART1	0.00	0.01	0.00	0.03	0.01	0.00	0.00	0.02	1.11
5417414202704	541741	4202704	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	1.19
5417514202704	541751	4202704	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.03	1.29
5417614202704	541761	4202704	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.03	1.43
5417714202704	541771	4202704	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.04	1.50
5417814202704	541781	4202704	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.53
5417914202704	541791	4202704	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.62
5418014202704	541801	4202704	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.65
5418114202704	541811	4202704	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.05	1.80
5418214202704	541821	4202704	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.01	0.04	1.70
5418314202704	541831	4202704	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.01	0.03	1.66
5418414202704	541841	4202704	UCART1	0.01	0.02	0.01	0.03	0.02	0.00	0.01	0.03	1.64
5418514202704	541851	4202704	UCART1	0.01	0.02	0.01	0.04	0.02	0.00	0.01	0.02	1.64
5418614202704	541861	4202704	UCART1	0.01	0.02	0.01	0.04	0.02	0.00	0.01	0.02	1.67
5418714202704	541871	4202704	UCART1	0.01	0.02	0.01	0.04	0.02	0.00	0.01	0.02	1.71
5418814202704	541881	4202704	UCART1	0.01	0.03	0.01	0.04	0.02	0.00	0.01	0.02	1.76
5418914202704	541891	4202704	UCART1	0.01	0.03	0.01	0.04	0.02	0.00	0.01	0.02	1.84
5419014202704	541901	4202704	UCART1	0.02	0.03	0.01	0.04	0.02	0.00	0.01	0.01	1.93
5419114202704	541911	4202704	UCART1	0.02	0.04	0.01	0.04	0.02	0.00	0.01	0.01	2.06

Cancer Risk-Operations Only

				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5419214202704	541921	4202704	UCART1	0.02	0.05	0.01	0.04	0.02	0.00	0.01	0.01	2.22
5419314202704	541931	4202704	UCART1	0.02	0.06	0.01	0.04	0.02	0.00	0.01	0.01	2.47
5419414202704	541941	4202704	UCART1	0.02	0.07	0.02	0.04	0.02	0.00	0.01	0.01	2.64
5419514202704	541951	4202704	UCART1	0.03	0.07	0.02	0.04	0.02	0.00	0.01	0.01	2.68
5419614202704	541961	4202704	UCART1	0.03	0.08	0.02	0.05	0.02	0.00	0.01	0.01	2.92
5419714202704	541971	4202704	UCART1	0.03	0.10	0.02	0.05	0.02	0.00	0.01	0.01	3.28
5419814202704	541981	4202704	UCART1	0.04	0.10	0.02	0.05	0.02	0.00	0.01	0.01	3.39
5419914202704	541991	4202704	UCART1	0.04	0.08	0.03	0.05	0.02	0.00	0.01	0.01	3.24
5420014202704	542001	4202704	UCART1	0.05	0.07	0.03	0.05	0.02	0.00	0.01	0.01	3.21
5420114202704	542011	4202704	UCART1	0.06	0.06	0.04	0.05	0.02	0.00	0.01	0.01	3.23
5420214202704	542021	4202704	UCART1	0.06	0.05	0.04	0.05	0.02	0.00	0.01	0.01	3.31
5420314202704	542031	4202704	UCART1	0.07	0.05	0.05	0.05	0.02	0.00	0.01	0.01	3.45
5420414202704	542041	4202704	UCART1	0.07	0.04	0.07	0.05	0.02	0.00	0.01	0.01	3.68
5420514202704	542051	4202704	UCART1	0.07	0.04	0.07	0.06	0.02	0.00	0.01	0.01	3.76
5420614202704	542061	4202704	UCART1	0.07	0.03	0.07	0.06	0.02	0.00	0.01	0.00	3.74
5420714202704	542071	4202704	UCART1	0.07	0.03	0.08	0.06	0.02	0.00	0.01	0.00	3.83
5420814202704	542081	4202704	UCART1	0.07	0.03	0.08	0.06	0.02	0.00	0.01	0.00	3.76
5420914202704	542091	4202704	UCART1	0.06	0.03	0.10	0.06	0.02	0.00	0.01	0.00	3.92
5421014202704	542101	4202704	UCART1	0.06	0.02	0.08	0.07	0.02	0.00	0.01	0.00	3.60
5421114202704	542111	4202704	UCART1	0.05	0.02	0.06	0.07	0.02	0.00	0.01	0.00	3.36
5421214202704	542121	4202704	UCART1	0.05	0.02	0.06	0.05	0.02	0.01	0.01	0.00	2.88
5421314202704	542131	4202704	UCART1	0.04	0.02	0.05	0.05	0.02	0.01	0.01	0.00	2.74
5421414202704	542141	4202704	UCART1	0.04	0.02	0.04	0.05	0.02	0.01	0.01	0.00	2.57
5421514202704	542151	4202704	UCART1	0.03	0.02	0.04	0.06	0.02	0.01	0.01	0.00	2.48
5421614202704	542161	4202704	UCART1	0.03	0.02	0.03	0.04	0.02	0.01	0.01	0.00	2.14
5421714202704	542171	4202704	UCART1	0.03	0.01	0.03	0.04	0.02	0.01	0.01	0.00	2.02
5421814202704	542181	4202704	UCART1	0.02	0.01	0.03	0.04	0.02	0.01	0.01	0.00	1.95
5421914202704	542191	4202704	UCART1	0.02	0.01	0.03	0.04	0.02	0.01	0.01	0.00	1.87
5422014202704	542201	4202704	UCART1	0.02	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.82
5422114202704	542211	4202704	UCART1	0.02	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.76
5422214202704	542221	4202704	UCART1	0.02	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.71
5422314202704	542231	4202704	UCART1	0.02	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.66
5422414202704	542241	4202704	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.61
5422514202704	542251	4202704	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.58
5422614202704	542261	4202704	UCART1	0.01	0.01	0.01	0.04	0.02	0.01	0.01	0.00	1.52
5422714202704	542271	4202704	UCART1	0.01	0.01	0.01	0.04	0.02	0.01	0.01	0.00	1.50
5422814202704	542281	4202704	UCART1	0.01	0.01	0.01	0.04	0.02	0.01	0.00	0.00	1.44
5422914202704	542291	4202704	UCART1	0.01	0.01	0.01	0.04	0.02	0.01	0.00	0.00	1.41
5423014202704	542301	4202704	UCART1	0.01	0.01	0.01	0.03	0.02	0.01	0.00	0.00	1.33
5423114202704	542311	4202704	UCART1	0.01	0.01	0.01	0.03	0.02	0.01	0.00	0.00	1.28
5423214202704	542321	4202704	UCART1	0.01	0.01	0.01	0.03	0.02	0.01	0.00	0.00	1.17
5423314202704	542331	4202704	UCART1	0.01	0.01	0.01	0.04	0.02	0.01	0.00	0.00	1.29
5423414202704	542341	4202704	UCART1	0.01	0.01	0.01	0.03	0.02	0.01	0.00	0.00	1.12
5423514202704	542351	4202704	UCART1	0.01	0.01	0.01	0.03	0.02	0.01	0.00	0.00	1.22
5423614202704	542361	4202704	UCART1	0.01	0.01	0.01	0.03	0.02	0.01	0.00	0.00	1.08
5417014202714	541701	4202714	UCART1	0.00	0.01	0.00	0.03	0.01	0.00	0.00	0.01	1.00
5417114202714	541711	4202714	UCART1	0.00	0.01	0.00	0.03	0.01	0.00	0.00	0.01	1.05
5417214202714	541721	4202714	UCART1	0.00	0.01	0.00	0.03	0.01	0.00	0.00	0.02	1.10
5417314202714	541731	4202714	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	1.16
5417414202714	541741	4202714	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	1.24
5417514202714	541751	4202714	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.03	1.34
5417614202714	541761	4202714	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.03	1.47
5417714202714	541771	4202714	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.04	1.56
5417814202714	541781	4202714	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.59
5417914202714	541791	4202714	UCART1	0.01	0.01	0.01	0.04	0.01	0.00	0.00	0.04	1.71
5418014202714	541801	4202714	UCART1	0.01	0.01	0.01	0.04	0.01	0.00	0.01	0.05	1.88
5418114202714	541811	4202714	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.05	1.91
5418214202714	541821	4202714	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.80
5418314202714	541831	4202714	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.03	1.75
5418414202714	541841	4202714	UCART1	0.01	0.02	0.01	0.04	0.02	0.00	0.01	0.03	1.74
5418514202714	541851	4202714	UCART1	0.01	0.02	0.01	0.04	0.02	0.00	0.01	0.02	1.74
5418614202714	541861	4202714	UCART1	0.01	0.02	0.01	0.04	0.02	0.00	0.01	0.02	1.77
5418714202714	541871	4202714	UCART1	0.01	0.02	0.01	0.04	0.02	0.00	0.01	0.02	1.81
5418814202714	541881	4202714	UCART1	0.01	0.03	0.01	0.04	0.02	0.00	0.01	0.02	1.86
5418914202714	541891	4202714	UCART1	0.01	0.03	0.01	0.04	0.02	0.00	0.01	0.02	1.94
5419014202714	541901	4202714	UCART1	0.02	0.03	0.01	0.05	0.02	0.00	0.01	0.01	2.04
5419114202714	541911	4202714	UCART1	0.02	0.04	0.01	0.05	0.02	0.00	0.01	0.01	2.16
5419214202714	541921	4202714	UCART1	0.02	0.05	0.01	0.05	0.02	0.00	0.01	0.01	2.32
5419314202714	541931	4202714	UCART1	0.02	0.06	0.01	0.05	0.02	0.00	0.01	0.01	2.56

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5419414202714	541941	4202714	UCART1	0.02	0.07	0.02	0.05	0.02	0.00	0.01	0.01	2.70
5419514202714	541951	4202714	UCART1	0.03	0.07	0.02	0.05	0.02	0.00	0.01	0.01	2.81
5419614202714	541961	4202714	UCART1	0.03	0.08	0.02	0.05	0.02	0.00	0.01	0.01	3.04
5419714202714	541971	4202714	UCART1	0.04	0.08	0.02	0.05	0.02	0.00	0.01	0.01	3.16
5419814202714	541981	4202714	UCART1	0.04	0.10	0.02	0.06	0.02	0.00	0.01	0.01	3.63
5419914202714	541991	4202714	UCART1	0.05	0.08	0.03	0.06	0.02	0.00	0.01	0.01	3.47
5420014202714	542001	4202714	UCART1	0.05	0.07	0.03	0.06	0.02	0.00	0.01	0.01	3.44
5420114202714	542011	4202714	UCART1	0.06	0.06	0.04	0.06	0.02	0.00	0.01	0.01	3.48
5420214202714	542021	4202714	UCART1	0.07	0.05	0.04	0.06	0.02	0.00	0.01	0.01	3.57
5420314202714	542031	4202714	UCART1	0.07	0.05	0.05	0.06	0.02	0.00	0.01	0.01	3.72
5420414202714	542041	4202714	UCART1	0.08	0.04	0.06	0.07	0.02	0.00	0.01	0.01	3.94
5420514202714	542051	4202714	UCART1	0.08	0.04	0.07	0.07	0.02	0.00	0.01	0.01	4.06
5420614202714	542061	4202714	UCART1	0.08	0.03	0.07	0.05	0.02	0.00	0.01	0.00	3.77
5420714202714	542071	4202714	UCART1	0.08	0.03	0.09	0.06	0.02	0.00	0.01	0.00	3.97
5420814202714	542081	4202714	UCART1	0.08	0.03	0.10	0.05	0.02	0.01	0.01	0.00	4.09
5420914202714	542091	4202714	UCART1	0.07	0.03	0.10	0.04	0.02	0.01	0.01	0.00	3.78
5421014202714	542101	4202714	UCART1	0.06	0.02	0.08	0.06	0.02	0.01	0.01	0.00	3.61
5421114202714	542111	4202714	UCART1	0.06	0.02	0.07	0.04	0.02	0.01	0.01	0.00	3.09
5421214202714	542121	4202714	UCART1	0.05	0.02	0.06	0.04	0.02	0.01	0.01	0.00	2.89
5421314202714	542131	4202714	UCART1	0.05	0.02	0.05	0.04	0.02	0.01	0.01	0.00	2.65
5421414202714	542141	4202714	UCART1	0.04	0.02	0.04	0.04	0.02	0.01	0.01	0.00	2.53
5421514202714	542151	4202714	UCART1	0.04	0.02	0.04	0.04	0.02	0.01	0.01	0.00	2.35
5421614202714	542161	4202714	UCART1	0.03	0.02	0.04	0.04	0.02	0.01	0.01	0.00	2.26
5421714202714	542171	4202714	UCART1	0.03	0.01	0.03	0.04	0.02	0.01	0.01	0.00	2.12
5421814202714	542181	4202714	UCART1	0.02	0.01	0.03	0.04	0.02	0.01	0.01	0.00	2.06
5421914202714	542191	4202714	UCART1	0.02	0.01	0.03	0.04	0.02	0.01	0.01	0.00	1.96
5422014202714	542201	4202714	UCART1	0.02	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.91
5422114202714	542211	4202714	UCART1	0.02	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.84
5422214202714	542221	4202714	UCART1	0.02	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.79
5422314202714	542231	4202714	UCART1	0.02	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.73
5422414202714	542241	4202714	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.68
5422514202714	542251	4202714	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.63
5422614202714	542261	4202714	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.58
5422714202714	542271	4202714	UCART1	0.01	0.01	0.01	0.06	0.02	0.01	0.01	0.00	1.79
5422814202714	542281	4202714	UCART1	0.01	0.01	0.01	0.06	0.03	0.01	0.01	0.00	1.72
5422914202714	542291	4202714	UCART1	0.01	0.01	0.01	0.05	0.03	0.01	0.00	0.00	1.65
5423014202714	542301	4202714	UCART1	0.01	0.01	0.01	0.05	0.03	0.01	0.00	0.00	1.58
5423114202714	542311	4202714	UCART1	0.01	0.01	0.01	0.06	0.03	0.01	0.00	0.00	1.76
5423214202714	542321	4202714	UCART1	0.01	0.01	0.01	0.06	0.03	0.01	0.00	0.00	1.64
5423314202714	542331	4202714	UCART1	0.01	0.01	0.01	0.05	0.03	0.01	0.00	0.00	1.51
5423414202714	542341	4202714	UCART1	0.01	0.01	0.01	0.04	0.03	0.01	0.00	0.00	1.37
5423514202714	542351	4202714	UCART1	0.01	0.01	0.01	0.03	0.03	0.01	0.00	0.00	1.23
5423614202714	542361	4202714	UCART1	0.01	0.01	0.01	0.02	0.03	0.01	0.00	0.00	1.11
5417014202724	541701	4202724	UCART1	0.00	0.01	0.00	0.03	0.01	0.00	0.00	0.01	1.06
5417114202724	541711	4202724	UCART1	0.00	0.01	0.00	0.03	0.01	0.00	0.00	0.01	1.11
5417214202724	541721	4202724	UCART1	0.00	0.01	0.00	0.03	0.01	0.00	0.00	0.02	1.16
5417314202724	541731	4202724	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	1.23
5417414202724	541741	4202724	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.02	1.31
5417514202724	541751	4202724	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.03	1.40
5417614202724	541761	4202724	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.03	1.53
5417714202724	541771	4202724	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.00	0.03	1.60
5417814202724	541781	4202724	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.66
5417914202724	541791	4202724	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.77
5418014202724	541801	4202724	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.82
5418114202724	541811	4202724	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.05	2.04
5418214202724	541821	4202724	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.92
5418314202724	541831	4202724	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.87
5418414202724	541841	4202724	UCART1	0.01	0.02	0.01	0.05	0.02	0.00	0.01	0.03	1.85
5418514202724	541851	4202724	UCART1	0.01	0.02	0.01	0.05	0.02	0.00	0.01	0.03	1.86
5418614202724	541861	4202724	UCART1	0.01	0.02	0.01	0.05	0.02	0.00	0.01	0.02	1.89
5418714202724	541871	4202724	UCART1	0.01	0.02	0.01	0.05	0.02	0.00	0.01	0.02	1.93
5418814202724	541881	4202724	UCART1	0.01	0.03	0.01	0.05	0.02	0.00	0.01	0.02	1.99
5418914202724	541891	4202724	UCART1	0.02	0.03	0.01	0.05	0.02	0.00	0.01	0.02	2.07
5419014202724	541901	4202724	UCART1	0.02	0.03	0.01	0.05	0.02	0.00	0.01	0.01	2.17
5419114202724	541911	4202724	UCART1	0.02	0.04	0.01	0.05	0.02	0.00	0.01	0.01	2.28
5419214202724	541921	4202724	UCART1	0.02	0.05	0.01	0.06	0.02	0.00	0.01	0.01	2.46
5419314202724	541931	4202724	UCART1	0.02	0.06	0.01	0.06	0.02	0.00	0.01	0.01	2.69
5419414202724	541941	4202724	UCART1	0.03	0.08	0.02	0.06	0.02	0.00	0.01	0.01	3.05
5419514202724	541951	4202724	UCART1	0.03	0.07	0.02	0.06	0.02	0.00	0.01	0.01	2.95

Cancer Risk-Operations Only				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5419614202724	541961	4202724	UCART1	0.03	0.08	0.02	0.06	0.02	0.00	0.01	0.01	3.24
5419714202724	541971	4202724	UCART1	0.04	0.11	0.02	0.06	0.02	0.00	0.01	0.01	3.73
5419814202724	541981	4202724	UCART1	0.05	0.09	0.02	0.07	0.02	0.00	0.01	0.01	3.67
5419914202724	541991	4202724	UCART1	0.05	0.09	0.03	0.07	0.02	0.00	0.01	0.01	3.77
5420014202724	542001	4202724	UCART1	0.06	0.07	0.03	0.05	0.02	0.00	0.01	0.01	3.47
5420114202724	542011	4202724	UCART1	0.07	0.06	0.03	0.07	0.02	0.00	0.01	0.01	3.82
5420214202724	542021	4202724	UCART1	0.08	0.05	0.04	0.05	0.02	0.00	0.01	0.01	3.62
5420314202724	542031	4202724	UCART1	0.08	0.05	0.05	0.04	0.02	0.01	0.01	0.01	3.55
5420414202724	542041	4202724	UCART1	0.09	0.04	0.06	0.05	0.02	0.01	0.01	0.01	3.95
5420514202724	542051	4202724	UCART1	0.09	0.04	0.07	0.04	0.02	0.01	0.01	0.01	3.78
5420614202724	542061	4202724	UCART1	0.09	0.03	0.07	0.06	0.02	0.01	0.01	0.00	4.04
5420714202724	542071	4202724	UCART1	0.09	0.03	0.08	0.04	0.02	0.01	0.01	0.00	3.88
5420814202724	542081	4202724	UCART1	0.09	0.03	0.08	0.05	0.02	0.01	0.01	0.00	3.89
5420914202724	542091	4202724	UCART1	0.08	0.03	0.11	0.04	0.02	0.01	0.01	0.00	4.06
5421014202724	542101	4202724	UCART1	0.07	0.02	0.09	0.05	0.02	0.01	0.01	0.00	3.67
5421114202724	542111	4202724	UCART1	0.06	0.02	0.07	0.04	0.02	0.01	0.01	0.00	3.27
5421214202724	542121	4202724	UCART1	0.05	0.02	0.06	0.05	0.02	0.01	0.01	0.00	3.06
5421314202724	542131	4202724	UCART1	0.05	0.02	0.05	0.04	0.02	0.01	0.01	0.00	2.78
5421414202724	542141	4202724	UCART1	0.04	0.02	0.05	0.05	0.02	0.01	0.01	0.00	2.65
5421514202724	542151	4202724	UCART1	0.04	0.02	0.04	0.04	0.02	0.01	0.01	0.00	2.45
5421614202724	542161	4202724	UCART1	0.03	0.02	0.04	0.05	0.02	0.01	0.01	0.00	2.36
5421714202724	542171	4202724	UCART1	0.03	0.01	0.03	0.04	0.02	0.01	0.01	0.00	2.21
5421814202724	542181	4202724	UCART1	0.03	0.01	0.03	0.05	0.02	0.01	0.01	0.00	2.14
5421914202724	542191	4202724	UCART1	0.02	0.01	0.03	0.04	0.03	0.01	0.01	0.00	2.02
5422014202724	542201	4202724	UCART1	0.02	0.01	0.02	0.06	0.03	0.01	0.01	0.00	2.19
5422114202724	542211	4202724	UCART1	0.02	0.01	0.02	0.04	0.03	0.01	0.01	0.00	1.87
5422214202724	542221	4202724	UCART1	0.02	0.01	0.02	0.06	0.03	0.01	0.01	0.00	2.04
5422314202724	542231	4202724	UCART1	0.02	0.01	0.02	0.06	0.03	0.01	0.01	0.00	2.00
5422414202724	542241	4202724	UCART1	0.01	0.01	0.02	0.06	0.03	0.01	0.01	0.00	1.90
5422514202724	542251	4202724	UCART1	0.01	0.01	0.02	0.07	0.03	0.01	0.01	0.00	2.12
5422614202724	542261	4202724	UCART1	0.01	0.01	0.02	0.07	0.03	0.01	0.01	0.00	2.04
5422714202724	542271	4202724	UCART1	0.01	0.01	0.01	0.07	0.03	0.01	0.01	0.00	1.96
5422814202724	542281	4202724	UCART1	0.01	0.01	0.01	0.06	0.03	0.01	0.01	0.00	1.88
5422914202724	542291	4202724	UCART1	0.01	0.01	0.01	0.06	0.03	0.01	0.01	0.00	1.80
5423014202724	542301	4202724	UCART1	0.01	0.01	0.01	0.06	0.03	0.01	0.00	0.00	1.71
5423114202724	542311	4202724	UCART1	0.01	0.01	0.01	0.05	0.03	0.01	0.00	0.00	1.62
5423214202724	542321	4202724	UCART1	0.01	0.01	0.01	0.05	0.03	0.01	0.00	0.00	1.53
5423314202724	542331	4202724	UCART1	0.01	0.01	0.01	0.04	0.03	0.01	0.00	0.00	1.43
5423414202724	542341	4202724	UCART1	0.01	0.01	0.01	0.03	0.03	0.01	0.00	0.00	1.34
5423514202724	542351	4202724	UCART1	0.01	0.01	0.01	0.03	0.03	0.01	0.00	0.00	1.24
5423614202724	542361	4202724	UCART1	0.01	0.01	0.01	0.02	0.03	0.01	0.00	0.00	1.15
5423714202724	542371	4202724	UCART1	0.01	0.01	0.01	0.02	0.03	0.01	0.00	0.00	1.07
5417014202734	541701	4202734	UCART1	0.00	0.01	0.00	0.04	0.01	0.00	0.00	0.01	1.13
5417114202734	541711	4202734	UCART1	0.00	0.01	0.00	0.04	0.01	0.00	0.00	0.01	1.18
5417214202734	541721	4202734	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.02	1.24
5417314202734	541731	4202734	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.02	1.31
5417414202734	541741	4202734	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.02	1.39
5417514202734	541751	4202734	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.00	0.02	1.48
5417614202734	541761	4202734	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.03	1.60
5417714202734	541771	4202734	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.77
5417814202734	541781	4202734	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.03	1.74
5417914202734	541791	4202734	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.04	1.89
5418014202734	541801	4202734	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.04	1.96
5418114202734	541811	4202734	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.05	2.06
5418214202734	541821	4202734	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.04	2.06
5418314202734	541831	4202734	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.04	2.01
5418414202734	541841	4202734	UCART1	0.01	0.02	0.01	0.05	0.02	0.00	0.01	0.03	1.99
5418514202734	541851	4202734	UCART1	0.01	0.02	0.01	0.05	0.02	0.00	0.01	0.03	2.00
5418614202734	541861	4202734	UCART1	0.01	0.02	0.01	0.06	0.02	0.00	0.01	0.02	2.03
5418714202734	541871	4202734	UCART1	0.01	0.02	0.01	0.06	0.02	0.00	0.01	0.02	2.08
5418814202734	541881	4202734	UCART1	0.01	0.02	0.01	0.06	0.02	0.00	0.01	0.02	2.15
5418914202734	541891	4202734	UCART1	0.02	0.03	0.01	0.06	0.02	0.00	0.01	0.02	2.23
5419014202734	541901	4202734	UCART1	0.02	0.03	0.01	0.06	0.02	0.00	0.01	0.01	2.34
5419114202734	541911	4202734	UCART1	0.02	0.04	0.01	0.07	0.02	0.00	0.01	0.01	2.46
5419214202734	541921	4202734	UCART1	0.02	0.05	0.01	0.07	0.02	0.00	0.01	0.01	2.64
5419314202734	541931	4202734	UCART1	0.02	0.06	0.01	0.07	0.02	0.00	0.01	0.01	2.87
5419414202734	541941	4202734	UCART1	0.03	0.08	0.02	0.05	0.02	0.00	0.01	0.01	2.94
5419514202734	541951	4202734	UCART1	0.03	0.07	0.02	0.05	0.02	0.00	0.01	0.01	2.88
5419614202734	541961	4202734	UCART1	0.04	0.08	0.02	0.05	0.02	0.00	0.01	0.01	3.15

Cancer Risk-Operations Only				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5419714202734	541971	4202734	UCART1	0.04	0.08	0.02	0.04	0.02	0.00	0.01	0.01	3.13
5419814202734	541981	4202734	UCART1	0.05	0.08	0.02	0.06	0.02	0.00	0.01	0.01	3.43
5419914202734	541991	4202734	UCART1	0.06	0.09	0.03	0.04	0.02	0.00	0.01	0.01	3.53
5420014202734	542001	4202734	UCART1	0.07	0.07	0.03	0.06	0.02	0.01	0.01	0.01	3.73
5420114202734	542011	4202734	UCART1	0.08	0.06	0.03	0.04	0.02	0.01	0.01	0.01	3.55
5420214202734	542021	4202734	UCART1	0.09	0.05	0.04	0.04	0.02	0.01	0.01	0.01	3.70
5420314202734	542031	4202734	UCART1	0.10	0.05	0.05	0.04	0.02	0.01	0.01	0.01	3.82
5420414202734	542041	4202734	UCART1	0.10	0.04	0.06	0.03	0.02	0.01	0.01	0.01	3.86
5420514202734	542051	4202734	UCART1	0.11	0.04	0.08	0.04	0.02	0.01	0.01	0.01	4.25
5420614202734	542061	4202734	UCART1	0.11	0.03	0.07	0.03	0.02	0.01	0.01	0.01	3.88
5420714202734	542071	4202734	UCART1	0.10	0.03	0.08	0.04	0.02	0.01	0.01	0.00	4.16
5420814202734	542081	4202734	UCART1	0.10	0.03	0.09	0.03	0.02	0.01	0.01	0.00	3.94
5420914202734	542091	4202734	UCART1	0.09	0.03	0.10	0.04	0.02	0.01	0.01	0.00	4.08
5421014202734	542101	4202734	UCART1	0.08	0.02	0.09	0.07	0.02	0.01	0.01	0.00	4.12
5421114202734	542111	4202734	UCART1	0.07	0.02	0.07	0.05	0.02	0.01	0.01	0.00	3.45
5421214202734	542121	4202734	UCART1	0.06	0.02	0.06	0.06	0.03	0.01	0.01	0.00	3.41
5421314202734	542131	4202734	UCART1	0.05	0.02	0.05	0.04	0.03	0.01	0.01	0.00	2.90
5421414202734	542141	4202734	UCART1	0.04	0.02	0.05	0.06	0.03	0.01	0.01	0.00	2.94
5421514202734	542151	4202734	UCART1	0.04	0.02	0.04	0.04	0.03	0.01	0.01	0.00	2.52
5421614202734	542161	4202734	RESIDENT	0.03	0.02	0.04	0.06	0.03	0.01	0.01	0.00	2.60
5421714202734	542171	4202734	RESIDENT	0.03	0.01	0.03	0.08	0.03	0.01	0.01	0.00	2.77
5421814202734	542181	4202734	UCART1	0.03	0.01	0.03	0.08	0.03	0.01	0.01	0.00	2.63
5421914202734	542191	4202734	UCART1	0.02	0.01	0.03	0.07	0.03	0.01	0.01	0.00	2.51
5422014202734	542201	4202734	UCART1	0.02	0.01	0.03	0.07	0.03	0.01	0.01	0.00	2.39
5422114202734	542211	4202734	UCART1	0.02	0.01	0.02	0.07	0.03	0.01	0.01	0.00	2.29
5422214202734	542221	4202734	UCART1	0.02	0.01	0.02	0.07	0.03	0.01	0.01	0.00	2.20
5422314202734	542231	4202734	UCART1	0.02	0.01	0.02	0.06	0.03	0.01	0.01	0.00	2.13
5422414202734	542241	4202734	UCART1	0.01	0.01	0.02	0.06	0.03	0.01	0.01	0.00	2.05
5422514202734	542251	4202734	UCART1	0.01	0.01	0.02	0.06	0.03	0.01	0.01	0.00	1.98
5422614202734	542261	4202734	UCART1	0.01	0.01	0.02	0.06	0.03	0.01	0.01	0.00	1.91
5422714202734	542271	4202734	UCART1	0.01	0.01	0.01	0.06	0.03	0.01	0.01	0.00	1.84
5422814202734	542281	4202734	UCART1	0.01	0.01	0.01	0.05	0.03	0.01	0.01	0.00	1.78
5422914202734	542291	4202734	UCART1	0.01	0.01	0.01	0.05	0.03	0.01	0.01	0.00	1.70
5423014202734	542301	4202734	UCART1	0.01	0.01	0.01	0.05	0.03	0.01	0.00	0.00	1.63
5423114202734	542311	4202734	UCART1	0.01	0.01	0.01	0.04	0.03	0.01	0.00	0.00	1.55
5423214202734	542321	4202734	UCART1	0.01	0.01	0.01	0.04	0.03	0.01	0.00	0.00	1.48
5423314202734	542331	4202734	UCART1	0.01	0.01	0.01	0.03	0.03	0.01	0.00	0.00	1.41
5423414202734	542341	4202734	UCART1	0.01	0.01	0.01	0.03	0.03	0.01	0.00	0.00	1.34
5423514202734	542351	4202734	UCART1	0.01	0.01	0.01	0.03	0.03	0.01	0.00	0.00	1.26
5423614202734	542361	4202734	UCART1	0.01	0.01	0.01	0.02	0.03	0.01	0.00	0.00	1.19
5423714202734	542371	4202734	UCART1	0.01	0.01	0.01	0.02	0.03	0.01	0.00	0.00	1.12
5417014202744	541701	4202744	UCART1	0.00	0.01	0.00	0.04	0.01	0.00	0.00	0.01	1.22
5417114202744	541711	4202744	UCART1	0.00	0.01	0.00	0.04	0.01	0.00	0.00	0.01	1.28
5417214202744	541721	4202744	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.00	0.01	1.34
5417314202744	541731	4202744	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.00	0.02	1.41
5417414202744	541741	4202744	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.01	0.02	1.49
5417514202744	541751	4202744	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.01	0.02	1.58
5417614202744	541761	4202744	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.01	0.03	1.70
5417714202744	541771	4202744	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.04	1.86
5417814202744	541781	4202744	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.03	1.85
5417914202744	541791	4202744	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.04	1.99
5418014202744	541801	4202744	UCART1	0.01	0.01	0.01	0.06	0.02	0.00	0.01	0.04	2.08
5418114202744	541811	4202744	UCART1	0.01	0.01	0.01	0.06	0.02	0.00	0.01	0.04	2.11
5418214202744	541821	4202744	UCART1	0.01	0.01	0.01	0.06	0.02	0.00	0.01	0.05	2.25
5418314202744	541831	4202744	UCART1	0.01	0.01	0.01	0.06	0.02	0.00	0.01	0.04	2.19
5418414202744	541841	4202744	UCART1	0.01	0.02	0.01	0.06	0.02	0.00	0.01	0.03	2.18
5418514202744	541851	4202744	UCART1	0.01	0.02	0.01	0.07	0.02	0.00	0.01	0.03	2.19
5418614202744	541861	4202744	UCART1	0.01	0.02	0.01	0.07	0.02	0.00	0.01	0.02	2.24
5418714202744	541871	4202744	UCART1	0.01	0.02	0.01	0.07	0.02	0.00	0.01	0.02	2.30
5418814202744	541881	4202744	UCART1	0.01	0.02	0.01	0.05	0.02	0.00	0.01	0.02	2.10
5418914202744	541891	4202744	UCART1	0.02	0.03	0.01	0.05	0.02	0.00	0.01	0.02	2.15
5419014202744	541901	4202744	UCART1	0.02	0.03	0.01	0.06	0.02	0.00	0.01	0.02	2.27
5419114202744	541911	4202744	UCART1	0.02	0.04	0.01	0.04	0.02	0.00	0.01	0.01	2.16
5419214202744	541921	4202744	UCART1	0.02	0.05	0.01	0.04	0.02	0.00	0.01	0.01	2.29
5419314202744	541931	4202744	UCART1	0.02	0.06	0.01	0.04	0.02	0.00	0.01	0.01	2.50
5419414202744	541941	4202744	UCART1	0.03	0.07	0.02	0.04	0.02	0.00	0.01	0.01	2.79
5419514202744	541951	4202744	UCART1	0.03	0.08	0.02	0.04	0.02	0.00	0.01	0.01	2.98
5419614202744	541961	4202744	UCART1	0.04	0.08	0.02	0.04	0.02	0.00	0.01	0.01	3.05
5419714202744	541971	4202744	UCART1	0.05	0.09	0.02	0.04	0.02	0.01	0.01	0.01	3.31

Cancer Risk-Operations Only				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5419814202744	541981	4202744	UCART1	0.06	0.10	0.02	0.04	0.02	0.01	0.01	0.01	3.63
5419914202744	541991	4202744	UCART1	0.07	0.09	0.03	0.04	0.02	0.01	0.01	0.01	3.76
5420014202744	542001	4202744	UCART1	0.08	0.08	0.03	0.05	0.02	0.01	0.01	0.01	3.75
5420114202744	542011	4202744	UCART1	0.09	0.06	0.03	0.05	0.02	0.01	0.01	0.01	3.81
5420214202744	542021	4202744	UCART1	0.10	0.06	0.04	0.05	0.02	0.01	0.01	0.01	3.97
5420314202744	542031	4202744	UCART1	0.11	0.05	0.05	0.05	0.02	0.01	0.01	0.01	4.10
5420414202744	542041	4202744	UCART1	0.12	0.04	0.06	0.05	0.02	0.01	0.01	0.01	4.31
5420514202744	542051	4202744	UCART1	0.12	0.04	0.07	0.05	0.02	0.01	0.01	0.01	4.50
5420614202744	542061	4202744	UCART1	0.12	0.04	0.06	0.05	0.03	0.01	0.01	0.01	4.35
5420714202744	542071	4202744	UCART1	0.12	0.03	0.08	0.05	0.03	0.01	0.01	0.00	4.38
5420814202744	542081	4202744	UCART1	0.11	0.03	0.08	0.06	0.03	0.01	0.01	0.00	4.56
5420914202744	542091	4202744	UCART1	0.10	0.03	0.08	0.04	0.03	0.01	0.01	0.00	4.05
5421014202744	542101	4202744	UCART1	0.08	0.02	0.09	0.06	0.03	0.01	0.01	0.00	4.26
5421114202744	542111	4202744	UCART1	0.07	0.02	0.08	0.06	0.03	0.01	0.01	0.00	3.83
5421214202744	542121	4202744	UCART1	0.06	0.02	0.06	0.06	0.03	0.01	0.01	0.00	3.45
5421314202744	542131	4202744	UCART1	0.05	0.02	0.05	0.08	0.03	0.01	0.01	0.00	3.44
5421414202744	542141	4202744	UCART1	0.05	0.02	0.05	0.07	0.03	0.01	0.01	0.00	3.19
5421514202744	542151	4202744	UCART1	0.04	0.02	0.04	0.07	0.03	0.01	0.01	0.00	2.97
5421614202744	542161	4202744	RESIDENT	0.03	0.02	0.04	0.07	0.03	0.01	0.01	0.00	2.79
5421714202744	542171	4202744	RESIDENT	0.03	0.01	0.03	0.07	0.03	0.01	0.01	0.00	2.63
5421814202744	542181	4202744	UCART1	0.03	0.01	0.03	0.06	0.03	0.01	0.01	0.00	2.51
5421914202744	542191	4202744	UCART1	0.02	0.01	0.03	0.06	0.03	0.01	0.01	0.00	2.39
5422014202744	542201	4202744	UCART1	0.02	0.01	0.03	0.06	0.03	0.01	0.01	0.00	2.28
5422114202744	542211	4202744	UCART1	0.02	0.01	0.02	0.06	0.03	0.01	0.01	0.00	2.19
5422214202744	542221	4202744	UCART1	0.02	0.01	0.02	0.05	0.03	0.01	0.01	0.00	2.10
5422314202744	542231	4202744	UCART1	0.02	0.01	0.02	0.05	0.03	0.01	0.01	0.00	2.03
5422414202744	542241	4202744	UCART1	0.02	0.01	0.02	0.05	0.03	0.01	0.01	0.00	1.96
5422514202744	542251	4202744	UCART1	0.01	0.01	0.02	0.05	0.03	0.01	0.01	0.00	1.90
5422614202744	542261	4202744	UCART1	0.01	0.01	0.02	0.05	0.03	0.01	0.01	0.00	1.85
5422714202744	542271	4202744	UCART1	0.01	0.01	0.01	0.05	0.03	0.01	0.01	0.00	1.78
5422814202744	542281	4202744	UCART1	0.01	0.01	0.01	0.04	0.03	0.01	0.01	0.00	1.72
5422914202744	542291	4202744	UCART1	0.01	0.01	0.01	0.04	0.03	0.01	0.01	0.00	1.66
5423014202744	542301	4202744	UCART1	0.01	0.01	0.01	0.04	0.03	0.01	0.01	0.00	1.59
5423114202744	542311	4202744	UCART1	0.01	0.01	0.01	0.04	0.03	0.01	0.00	0.00	1.53
5423214202744	542321	4202744	UCART1	0.01	0.01	0.01	0.03	0.04	0.01	0.00	0.00	1.47
5423314202744	542331	4202744	UCART1	0.01	0.01	0.01	0.03	0.04	0.01	0.00	0.00	1.42
5423414202744	542341	4202744	UCART1	0.01	0.01	0.01	0.03	0.04	0.01	0.00	0.00	1.36
5423514202744	542351	4202744	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.00	0.00	1.30
5423614202744	542361	4202744	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.00	0.00	1.24
5423714202744	542371	4202744	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.00	0.00	1.19
5417014202754	541701	4202754	UCART1	0.00	0.01	0.00	0.05	0.02	0.00	0.00	0.01	1.33
5417114202754	541711	4202754	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.00	0.01	1.39
5417214202754	541721	4202754	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.00	0.01	1.46
5417314202754	541731	4202754	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.01	0.02	1.54
5417414202754	541741	4202754	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.02	1.62
5417514202754	541751	4202754	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.02	1.71
5417614202754	541761	4202754	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.03	1.84
5417714202754	541771	4202754	UCART1	0.01	0.01	0.01	0.06	0.02	0.00	0.01	0.04	2.00
5417814202754	541781	4202754	UCART1	0.01	0.01	0.01	0.06	0.02	0.00	0.01	0.04	2.11
5417914202754	541791	4202754	UCART1	0.01	0.01	0.01	0.07	0.02	0.00	0.01	0.04	2.17
5418014202754	541801	4202754	UCART1	0.01	0.01	0.01	0.07	0.02	0.00	0.01	0.04	2.30
5418114202754	541811	4202754	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.05	2.18
5418214202754	541821	4202754	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.05	2.25
5418314202754	541831	4202754	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.04	2.12
5418414202754	541841	4202754	UCART1	0.01	0.02	0.01	0.04	0.02	0.00	0.01	0.03	1.88
5418514202754	541851	4202754	UCART1	0.01	0.02	0.01	0.06	0.02	0.00	0.01	0.03	2.10
5418614202754	541861	4202754	UCART1	0.01	0.02	0.01	0.04	0.02	0.00	0.01	0.02	1.89
5418714202754	541871	4202754	UCART1	0.01	0.02	0.01	0.04	0.02	0.00	0.01	0.02	1.96
5418814202754	541881	4202754	UCART1	0.02	0.02	0.01	0.04	0.02	0.00	0.01	0.02	1.97
5418914202754	541891	4202754	UCART1	0.02	0.03	0.01	0.04	0.02	0.00	0.01	0.02	2.06
5419014202754	541901	4202754	UCART1	0.02	0.03	0.01	0.04	0.02	0.00	0.01	0.02	2.11
5419114202754	541911	4202754	UCART1	0.02	0.04	0.01	0.04	0.02	0.00	0.01	0.01	2.24
5419214202754	541921	4202754	UCART1	0.02	0.04	0.01	0.04	0.02	0.00	0.01	0.01	2.36
5419314202754	541931	4202754	UCART1	0.03	0.05	0.01	0.05	0.02	0.00	0.01	0.01	2.57
5419414202754	541941	4202754	UCART1	0.03	0.07	0.02	0.04	0.02	0.01	0.01	0.01	2.83
5419514202754	541951	4202754	UCART1	0.03	0.07	0.02	0.05	0.02	0.01	0.01	0.01	3.02
5419614202754	541961	4202754	UCART1	0.04	0.07	0.02	0.05	0.02	0.01	0.01	0.01	3.10
5419714202754	541971	4202754	UCART1	0.05	0.08	0.02	0.05	0.02	0.01	0.01	0.01	3.37
5419814202754	541981	4202754	UCART1	0.06	0.08	0.02	0.05	0.02	0.01	0.01	0.01	3.54

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5419914202754	541991	4202754	UCART1	0.07	0.10	0.03	0.05	0.02	0.01	0.01	0.01	4.00
5420014202754	542001	4202754	UCART1	0.09	0.08	0.03	0.05	0.03	0.01	0.01	0.01	3.99
5420114202754	542011	4202754	UCART1	0.11	0.07	0.03	0.05	0.03	0.01	0.01	0.01	4.10
5420214202754	542021	4202754	UCART1	0.12	0.06	0.04	0.05	0.03	0.01	0.01	0.01	4.26
5420314202754	542031	4202754	UCART1	0.13	0.05	0.04	0.05	0.03	0.01	0.01	0.01	4.43
5420414202754	542041	4202754	UCART1	0.14	0.04	0.05	0.06	0.03	0.01	0.01	0.01	4.83
5420514202754	542051	4202754	UCART1	0.15	0.04	0.07	0.06	0.03	0.01	0.01	0.01	5.02
5420614202754	542061	4202754	UCART1	0.15	0.04	0.08	0.06	0.03	0.01	0.01	0.01	5.04
5420714202754	542071	4202754	UCART1	0.14	0.03	0.08	0.08	0.03	0.01	0.01	0.00	5.16
5420814202754	542081	4202754	UCART1	0.13	0.03	0.09	0.07	0.03	0.01	0.01	0.00	5.05
5420914202754	542091	4202754	UCART1	0.11	0.03	0.10	0.07	0.03	0.01	0.01	0.00	4.97
5421014202754	542101	4202754	UCART1	0.09	0.03	0.10	0.07	0.03	0.01	0.01	0.00	4.62
5421114202754	542111	4202754	UCART1	0.08	0.02	0.08	0.07	0.03	0.01	0.01	0.00	4.08
5421214202754	542121	4202754	UCART1	0.07	0.02	0.07	0.06	0.03	0.01	0.01	0.00	3.67
5421314202754	542131	4202754	UCART1	0.06	0.02	0.06	0.06	0.03	0.01	0.01	0.00	3.37
5421414202754	542141	4202754	UCART1	0.05	0.02	0.05	0.06	0.03	0.01	0.01	0.00	3.11
5421514202754	542151	4202754	UCART1	0.04	0.02	0.04	0.06	0.03	0.01	0.01	0.00	2.90
5421614202754	542161	4202754	RESIDENT	0.04	0.02	0.04	0.06	0.03	0.01	0.01	0.00	2.72
5421714202754	542171	4202754	RESIDENT	0.03	0.02	0.03	0.06	0.03	0.01	0.01	0.00	2.57
5421814202754	542181	4202754	UCART1	0.03	0.01	0.03	0.05	0.03	0.01	0.01	0.00	2.45
5421914202754	542191	4202754	UCART1	0.03	0.01	0.03	0.05	0.03	0.01	0.01	0.00	2.34
5422014202754	542201	4202754	UCART1	0.02	0.01	0.03	0.05	0.03	0.01	0.01	0.00	2.24
5422114202754	542211	4202754	UCART1	0.02	0.01	0.02	0.05	0.03	0.01	0.01	0.00	2.14
5422214202754	542221	4202754	UCART1	0.02	0.01	0.02	0.05	0.03	0.01	0.01	0.00	2.06
5422314202754	542231	4202754	UCART1	0.02	0.01	0.02	0.05	0.04	0.01	0.01	0.00	1.99
5422414202754	542241	4202754	UCART1	0.02	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.93
5422514202754	542251	4202754	UCART1	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.88
5422614202754	542261	4202754	UCART1	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.83
5422714202754	542271	4202754	UCART1	0.01	0.01	0.01	0.04	0.04	0.01	0.01	0.00	1.77
5422814202754	542281	4202754	UCART1	0.01	0.01	0.01	0.04	0.04	0.01	0.01	0.00	1.71
5422914202754	542291	4202754	UCART1	0.01	0.01	0.01	0.04	0.04	0.01	0.01	0.00	1.65
5423014202754	542301	4202754	UCART1	0.01	0.01	0.01	0.03	0.04	0.01	0.01	0.00	1.60
5423114202754	542311	4202754	UCART1	0.01	0.01	0.01	0.03	0.04	0.01	0.01	0.00	1.55
5423214202754	542321	4202754	UCART1	0.01	0.01	0.01	0.03	0.04	0.01	0.00	0.00	1.50
5423314202754	542331	4202754	UCART1	0.01	0.01	0.01	0.03	0.04	0.01	0.00	0.00	1.46
5423414202754	542341	4202754	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.00	0.00	1.41
5423514202754	542351	4202754	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.00	0.00	1.37
5423614202754	542361	4202754	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.00	0.00	1.32
5423714202754	542371	4202754	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.00	0.00	1.28
5416914202764	541691	4202764	UCART1	0.00	0.01	0.00	0.06	0.02	0.00	0.00	0.01	1.42
5417014202764	541701	4202764	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.00	0.01	1.48
5417114202764	541711	4202764	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.00	0.01	1.55
5417214202764	541721	4202764	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.01	1.63
5417314202764	541731	4202764	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.02	1.72
5417414202764	541741	4202764	UCART1	0.01	0.01	0.00	0.07	0.02	0.00	0.01	0.02	1.81
5417514202764	541751	4202764	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.01	0.02	1.63
5417614202764	541761	4202764	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.03	1.82
5417714202764	541771	4202764	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.03	1.88
5417814202764	541781	4202764	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.76
5417914202764	541791	4202764	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.04	2.02
5418014202764	541801	4202764	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.91
5418114202764	541811	4202764	UCART1	0.01	0.01	0.01	0.06	0.02	0.00	0.01	0.04	2.19
5418214202764	541821	4202764	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.05	2.12
5418314202764	541831	4202764	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.04	2.09
5418414202764	541841	4202764	UCART1	0.01	0.02	0.01	0.04	0.02	0.00	0.01	0.03	1.98
5418514202764	541851	4202764	UCART1	0.01	0.02	0.01	0.05	0.02	0.00	0.01	0.03	2.03
5418614202764	541861	4202764	UCART1	0.01	0.02	0.01	0.04	0.02	0.00	0.01	0.03	1.98
5418714202764	541871	4202764	UCART1	0.01	0.02	0.01	0.05	0.02	0.00	0.01	0.02	2.06
5418814202764	541881	4202764	UCART1	0.02	0.02	0.01	0.04	0.02	0.00	0.01	0.02	2.04
5418914202764	541891	4202764	UCART1	0.02	0.03	0.01	0.05	0.02	0.00	0.01	0.02	2.15
5419014202764	541901	4202764	UCART1	0.02	0.03	0.01	0.04	0.02	0.00	0.01	0.02	2.18
5419114202764	541911	4202764	UCART1	0.02	0.04	0.01	0.05	0.02	0.00	0.01	0.01	2.32
5419214202764	541921	4202764	UCART1	0.02	0.04	0.01	0.05	0.02	0.01	0.01	0.01	2.42
5419314202764	541931	4202764	UCART1	0.03	0.05	0.01	0.05	0.02	0.01	0.01	0.01	2.63
5419414202764	541941	4202764	UCART1	0.03	0.07	0.02	0.05	0.03	0.01	0.01	0.01	2.86
5419514202764	541951	4202764	UCART1	0.04	0.07	0.02	0.05	0.03	0.01	0.01	0.01	3.07
5419614202764	541961	4202764	UCART1	0.04	0.07	0.02	0.05	0.03	0.01	0.01	0.01	3.16
5419714202764	541971	4202764	UCART1	0.05	0.06	0.02	0.06	0.03	0.01	0.01	0.01	3.44
5419814202764	541981	4202764	UCART1	0.07	0.10	0.02	0.06	0.03	0.01	0.01	0.01	4.22

Cancer Risk-Operations Only				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5419914202764	541991	4202764	UCART1	0.08	0.10	0.02	0.06	0.03	0.01	0.01	0.01	4.44
5420014202764	542001	4202764	UCART1	0.10	0.08	0.03	0.06	0.03	0.01	0.01	0.01	4.48
5420114202764	542011	4202764	UCART1	0.13	0.07	0.03	0.08	0.03	0.01	0.01	0.01	4.88
5420214202764	542021	4202764	UCART1	0.15	0.06	0.04	0.08	0.03	0.01	0.01	0.01	5.06
5420314202764	542031	4202764	UCART1	0.16	0.05	0.04	0.07	0.03	0.01	0.01	0.01	5.23
5420414202764	542041	4202764	UCART1	0.17	0.05	0.05	0.07	0.03	0.01	0.01	0.01	5.38
5420514202764	542051	4202764	UCART1	0.18	0.04	0.07	0.07	0.03	0.01	0.01	0.01	5.56
5420614202764	542061	4202764	UCART1	0.18	0.04	0.07	0.07	0.03	0.01	0.01	0.01	5.55
5420714202764	542071	4202764	UCART1	0.17	0.03	0.07	0.06	0.03	0.01	0.01	0.00	5.37
5420814202764	542081	4202764	UCART1	0.15	0.03	0.08	0.06	0.03	0.01	0.01	0.00	5.18
5420914202764	542091	4202764	UCART1	0.13	0.03	0.08	0.06	0.03	0.01	0.01	0.00	4.82
5421014202764	542101	4202764	UCART1	0.10	0.03	0.11	0.06	0.03	0.01	0.01	0.00	4.75
5421114202764	542111	4202764	UCART1	0.09	0.02	0.08	0.06	0.03	0.01	0.01	0.00	4.14
5421214202764	542121	4202764	UCART1	0.07	0.02	0.07	0.05	0.03	0.01	0.01	0.00	3.70
5421314202764	542131	4202764	UCART1	0.06	0.02	0.06	0.05	0.03	0.01	0.01	0.00	3.37
5421414202764	542141	4202764	UCART1	0.05	0.02	0.05	0.05	0.03	0.01	0.01	0.00	3.11
5421514202764	542151	4202764	UCART1	0.04	0.02	0.04	0.05	0.04	0.01	0.01	0.00	2.89
5421614202764	542161	4202764	RESIDENT	0.04	0.02	0.04	0.05	0.04	0.01	0.01	0.00	2.71
5421714202764	542171	4202764	RESIDENT	0.03	0.02	0.04	0.05	0.04	0.01	0.01	0.00	2.56
5421814202764	542181	4202764	UCART1	0.03	0.01	0.03	0.05	0.04	0.01	0.01	0.00	2.44
5421914202764	542191	4202764	UCART1	0.03	0.01	0.03	0.04	0.04	0.01	0.01	0.00	2.34
5422014202764	542201	4202764	UCART1	0.02	0.01	0.03	0.04	0.04	0.01	0.01	0.00	2.23
5422114202764	542211	4202764	UCART1	0.02	0.01	0.02	0.04	0.04	0.01	0.01	0.00	2.15
5422214202764	542221	4202764	UCART1	0.02	0.01	0.02	0.04	0.04	0.01	0.01	0.00	2.08
5422314202764	542231	4202764	UCART1	0.02	0.01	0.02	0.04	0.04	0.01	0.01	0.00	2.01
5422414202764	542241	4202764	UCART1	0.02	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.95
5422514202764	542251	4202764	UCART1	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.90
5422614202764	542261	4202764	UCART1	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.85
5422714202764	542271	4202764	UCART1	0.01	0.01	0.01	0.03	0.04	0.01	0.01	0.00	1.80
5422814202764	542281	4202764	UCART1	0.01	0.01	0.01	0.03	0.04	0.01	0.01	0.00	1.75
5422914202764	542291	4202764	UCART1	0.01	0.01	0.01	0.03	0.04	0.01	0.01	0.00	1.70
5423014202764	542301	4202764	UCART1	0.01	0.01	0.01	0.03	0.05	0.01	0.01	0.00	1.66
5423114202764	542311	4202764	UCART1	0.01	0.01	0.01	0.03	0.05	0.01	0.01	0.00	1.61
5423214202764	542321	4202764	UCART1	0.01	0.01	0.01	0.03	0.05	0.01	0.00	0.00	1.57
5423314202764	542331	4202764	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.00	0.00	1.53
5423414202764	542341	4202764	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.00	0.00	1.50
5423514202764	542351	4202764	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.00	0.00	1.46
5423614202764	542361	4202764	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.00	0.00	1.43
5423714202764	542371	4202764	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.00	0.00	1.40
5423814202764	542381	4202764	UCART1	0.01	0.01	0.01	0.01	0.05	0.01	0.00	0.00	1.38
5416914202774	541691	4202774	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.00	0.01	1.34
5417014202774	541701	4202774	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.01	0.01	1.40
5417114202774	541711	4202774	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.01	0.01	1.46
5417214202774	541721	4202774	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.30
5417314202774	541731	4202774	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.01	0.02	1.60
5417414202774	541741	4202774	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.43
5417514202774	541751	4202774	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.02	1.76
5417614202774	541761	4202774	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.03	1.61
5417714202774	541771	4202774	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.03	1.77
5417814202774	541781	4202774	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.82
5417914202774	541791	4202774	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.05	1.87
5418014202774	541801	4202774	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.04	2.01
5418114202774	541811	4202774	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.04	1.89
5418214202774	541821	4202774	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.05	2.23
5418314202774	541831	4202774	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.04	1.97
5418414202774	541841	4202774	UCART1	0.01	0.02	0.01	0.04	0.02	0.00	0.01	0.04	2.07
5418514202774	541851	4202774	UCART1	0.01	0.02	0.01	0.05	0.02	0.00	0.01	0.03	2.12
5418614202774	541861	4202774	UCART1	0.01	0.02	0.01	0.05	0.02	0.00	0.01	0.03	2.06
5418714202774	541871	4202774	UCART1	0.02	0.02	0.01	0.07	0.02	0.00	0.01	0.02	2.35
5418814202774	541881	4202774	UCART1	0.02	0.02	0.01	0.05	0.03	0.00	0.01	0.02	2.11
5418914202774	541891	4202774	UCART1	0.02	0.03	0.01	0.06	0.03	0.00	0.01	0.02	2.41
5419014202774	541901	4202774	UCART1	0.02	0.03	0.01	0.04	0.03	0.01	0.01	0.02	2.23
5419114202774	541911	4202774	UCART1	0.02	0.03	0.01	0.06	0.03	0.01	0.01	0.01	2.56
5419214202774	541921	4202774	UCART1	0.03	0.04	0.01	0.04	0.03	0.01	0.01	0.01	2.45
5419314202774	541931	4202774	UCART1	0.03	0.05	0.01	0.06	0.03	0.01	0.01	0.01	2.84
5419414202774	541941	4202774	UCART1	0.03	0.06	0.01	0.08	0.03	0.01	0.01	0.01	3.36
5419514202774	541951	4202774	UCART1	0.04	0.07	0.02	0.08	0.03	0.01	0.01	0.01	3.49
5419614202774	541961	4202774	UCART1	0.05	0.07	0.02	0.07	0.03	0.01	0.01	0.01	3.62
5419714202774	541971	4202774	UCART1	0.06	0.08	0.02	0.07	0.03	0.01	0.01	0.01	3.91

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5419814202774	541981	4202774	UCART1	0.08	0.08	0.02	0.07	0.03	0.01	0.01	0.01	4.17
5419914202774	541991	4202774	UCART1	0.10	0.09	0.02	0.07	0.03	0.01	0.01	0.01	4.60
5420014202774	542001	4202774	UCART1	0.12	0.09	0.03	0.07	0.03	0.01	0.01	0.01	4.90
5420114202774	542011	4202774	UCART1	0.15	0.07	0.03	0.06	0.03	0.01	0.01	0.01	5.15
5420214202774	542021	4202774	UCART1	0.18	0.06	0.04	0.06	0.03	0.01	0.01	0.01	5.42
5420314202774	542031	4202774	UCART1	0.20	0.05	0.04	0.06	0.03	0.01	0.01	0.01	5.66
5420414202774	542041	4202774	UCART1	0.22	0.05	0.05	0.06	0.03	0.01	0.01	0.01	5.86
5420514202774	542051	4202774	UCART1	0.22	0.04	0.06	0.06	0.03	0.01	0.01	0.01	6.04
5420614202774	542061	4202774	UCART1	0.22	0.04	0.08	0.06	0.03	0.01	0.01	0.01	6.23
5420714202774	542071	4202774	UCART1	0.21	0.03	0.09	0.05	0.03	0.01	0.01	0.00	6.11
5420814202774	542081	4202774	UCART1	0.18	0.03	0.09	0.05	0.03	0.01	0.01	0.00	5.61
5420914202774	542091	4202774	UCART1	0.15	0.03	0.09	0.05	0.04	0.01	0.01	0.00	5.04
5421014202774	542101	4202774	UCART1	0.11	0.03	0.09	0.05	0.04	0.01	0.01	0.00	4.69
5421114202774	542111	4202774	UCART1	0.09	0.02	0.09	0.05	0.04	0.01	0.01	0.00	4.26
5421214202774	542121	4202774	UCART1	0.08	0.02	0.07	0.05	0.04	0.01	0.01	0.00	3.79
5421314202774	542131	4202774	UCART1	0.06	0.02	0.06	0.05	0.04	0.01	0.01	0.00	3.43
5421414202774	542141	4202774	UCART1	0.05	0.02	0.05	0.04	0.04	0.01	0.01	0.00	3.15
5421514202774	542151	4202774	UCART1	0.05	0.02	0.05	0.04	0.04	0.01	0.01	0.00	2.92
5421614202774	542161	4202774	UCART1	0.04	0.02	0.04	0.04	0.04	0.01	0.01	0.00	2.74
5421714202774	542171	4202774	UCART1	0.03	0.02	0.04	0.04	0.04	0.01	0.01	0.00	2.59
5421814202774	542181	4202774	UCART1	0.03	0.01	0.03	0.04	0.04	0.01	0.01	0.00	2.47
5421914202774	542191	4202774	UCART1	0.03	0.01	0.03	0.04	0.04	0.01	0.01	0.00	2.37
5422014202774	542201	4202774	RESIDENT	0.02	0.01	0.03	0.04	0.04	0.01	0.01	0.00	2.27
5422114202774	542211	4202774	RESIDENT	0.02	0.01	0.02	0.04	0.04	0.01	0.01	0.00	2.19
5422214202774	542221	4202774	UCART1	0.02	0.01	0.02	0.04	0.05	0.01	0.01	0.00	2.12
5422314202774	542231	4202774	RESIDENT	0.02	0.01	0.02	0.04	0.05	0.01	0.01	0.00	2.06
5422414202774	542241	4202774	UCART1	0.02	0.01	0.02	0.03	0.05	0.01	0.01	0.00	2.00
5422514202774	542251	4202774	UCART1	0.02	0.01	0.02	0.03	0.05	0.01	0.01	0.00	1.95
5422614202774	542261	4202774	UCART1	0.01	0.01	0.02	0.03	0.05	0.01	0.01	0.00	1.91
5422714202774	542271	4202774	UCART1	0.01	0.01	0.02	0.03	0.05	0.01	0.01	0.00	1.86
5422814202774	542281	4202774	UCART1	0.01	0.01	0.01	0.03	0.05	0.01	0.01	0.00	1.82
5422914202774	542291	4202774	UCART1	0.01	0.01	0.01	0.03	0.05	0.01	0.01	0.00	1.77
5423014202774	542301	4202774	UCART1	0.01	0.01	0.01	0.03	0.05	0.01	0.01	0.00	1.74
5423114202774	542311	4202774	UCART1	0.01	0.01	0.01	0.03	0.06	0.01	0.01	0.00	1.71
5423214202774	542321	4202774	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.01	0.00	1.68
5423314202774	542331	4202774	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.00	0.00	1.65
5423414202774	542341	4202774	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.00	0.00	1.63
5423514202774	542351	4202774	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.00	0.00	1.61
5423614202774	542361	4202774	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.00	0.00	1.60
5423714202774	542371	4202774	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.00	0.00	1.32
5423814202774	542381	4202774	UCART1	0.01	0.01	0.01	0.01	0.05	0.01	0.00	0.00	1.26
5416914202784	541691	4202784	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.22
5417014202784	541701	4202784	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.27
5417114202784	541711	4202784	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.33
5417214202784	541721	4202784	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.38
5417314202784	541731	4202784	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.45
5417414202784	541741	4202784	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.51
5417514202784	541751	4202784	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.60
5417614202784	541761	4202784	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.03	1.67
5417714202784	541771	4202784	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.03	1.82
5417814202784	541781	4202784	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.97
5417914202784	541791	4202784	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.04	1.95
5418014202784	541801	4202784	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.04	2.04
5418114202784	541811	4202784	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.04	2.13
5418214202784	541821	4202784	UCART1	0.01	0.01	0.01	0.04	0.03	0.00	0.01	0.05	2.20
5418314202784	541831	4202784	UCART1	0.01	0.01	0.01	0.06	0.03	0.00	0.01	0.04	2.45
5418414202784	541841	4202784	UCART1	0.01	0.02	0.01	0.04	0.03	0.00	0.01	0.04	2.13
5418514202784	541851	4202784	UCART1	0.01	0.02	0.01	0.06	0.03	0.00	0.01	0.03	2.33
5418614202784	541861	4202784	UCART1	0.01	0.02	0.01	0.06	0.03	0.00	0.01	0.03	2.36
5418714202784	541871	4202784	UCART1	0.02	0.02	0.01	0.06	0.03	0.00	0.01	0.02	2.33
5418814202784	541881	4202784	UCART1	0.02	0.02	0.01	0.08	0.03	0.01	0.01	0.02	2.63
5418914202784	541891	4202784	UCART1	0.02	0.03	0.01	0.08	0.03	0.01	0.01	0.02	2.64
5419014202784	541901	4202784	UCART1	0.02	0.03	0.01	0.07	0.03	0.01	0.01	0.02	2.67
5419114202784	541911	4202784	UCART1	0.02	0.03	0.01	0.07	0.03	0.01	0.01	0.02	2.74
5419214202784	541921	4202784	UCART1	0.03	0.04	0.01	0.07	0.03	0.01	0.01	0.01	2.84
5419314202784	541931	4202784	UCART1	0.03	0.05	0.01	0.07	0.03	0.01	0.01	0.01	2.99
5419414202784	541941	4202784	UCART1	0.04	0.06	0.01	0.07	0.03	0.01	0.01	0.01	3.20
5419514202784	541951	4202784	UCART1	0.04	0.08	0.02	0.06	0.03	0.01	0.01	0.01	3.53
5419614202784	541961	4202784	UCART1	0.05	0.09	0.02	0.06	0.03	0.01	0.01	0.01	3.76

Cancer Risk-Operations Only				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5419714202784	541971	4202784	UCART1	0.07	0.06	0.02	0.06	0.03	0.01	0.01	0.01	3.63
5419814202784	541981	4202784	UCART1	0.09	0.09	0.02	0.06	0.03	0.01	0.01	0.01	4.23
5419914202784	541991	4202784	UCART1	0.12	0.10	0.02	0.06	0.03	0.01	0.01	0.01	4.80
5420014202784	542001	4202784	UCART1	0.15	0.09	0.03	0.06	0.03	0.01	0.01	0.01	5.28
5420114202784	542011	4202784	UCART1	0.20	0.07	0.03	0.05	0.03	0.01	0.01	0.01	5.66
5420214202784	542021	4202784	UCART1	0.23	0.06	0.03	0.05	0.03	0.01	0.01	0.01	6.04
5420314202784	542031	4202784	UCART1	0.26	0.05	0.04	0.05	0.04	0.01	0.01	0.01	6.41
5420414202784	542041	4202784	UCART1	0.28	0.05	0.05	0.05	0.04	0.01	0.01	0.01	6.67
5420514202784	542051	4202784	UCART1	0.29	0.04	0.06	0.05	0.04	0.01	0.01	0.01	6.92
5420614202784	542061	4202784	UCART1	0.30	0.04	0.08	0.05	0.04	0.01	0.01	0.01	7.16
5420714202784	542071	4202784	UCART1	0.28	0.03	0.07	0.05	0.04	0.01	0.01	0.01	6.72
5420814202784	542081	4202784	UCART1	0.23	0.03	0.08	0.05	0.04	0.01	0.01	0.00	6.16
5420914202784	542091	4202784	UCART1	0.17	0.03	0.09	0.04	0.04	0.01	0.01	0.00	5.34
5421014202784	542101	4202784	UCART1	0.13	0.03	0.10	0.04	0.04	0.01	0.01	0.00	4.92
5421114202784	542111	4202784	UCART1	0.10	0.02	0.09	0.04	0.04	0.01	0.01	0.00	4.46
5421214202784	542121	4202784	UCART1	0.08	0.02	0.08	0.04	0.04	0.01	0.01	0.00	3.93
5421314202784	542131	4202784	UCART1	0.07	0.02	0.06	0.04	0.04	0.01	0.01	0.00	3.54
5421414202784	542141	4202784	UCART1	0.06	0.02	0.05	0.04	0.04	0.01	0.01	0.00	3.24
5421514202784	542151	4202784	UCART1	0.05	0.02	0.05	0.04	0.04	0.01	0.01	0.00	3.01
5421614202784	542161	4202784	UCART1	0.04	0.02	0.04	0.04	0.05	0.01	0.01	0.00	2.82
5421714202784	542171	4202784	UCART1	0.04	0.02	0.04	0.04	0.05	0.01	0.01	0.00	2.67
5421814202784	542181	4202784	UCART1	0.03	0.01	0.03	0.04	0.05	0.01	0.01	0.00	2.53
5421914202784	542191	4202784	UCART1	0.03	0.01	0.03	0.03	0.05	0.01	0.01	0.00	2.44
5422014202784	542201	4202784	RESIDENT	0.03	0.01	0.03	0.03	0.05	0.01	0.01	0.00	2.35
5422114202784	542211	4202784	RESIDENT	0.02	0.01	0.03	0.03	0.05	0.01	0.01	0.00	2.27
5422214202784	542221	4202784	UCART1	0.02	0.01	0.02	0.03	0.05	0.01	0.01	0.00	2.20
5422314202784	542231	4202784	RESIDENT	0.02	0.01	0.02	0.03	0.05	0.01	0.01	0.00	2.14
5422414202784	542241	4202784	RESIDENT	0.02	0.01	0.02	0.03	0.06	0.01	0.01	0.00	2.10
5422514202784	542251	4202784	UCART1	0.02	0.01	0.02	0.03	0.06	0.01	0.01	0.00	2.05
5422614202784	542261	4202784	UCART1	0.01	0.01	0.02	0.03	0.06	0.01	0.01	0.00	2.02
5422714202784	542271	4202784	UCART1	0.01	0.01	0.02	0.03	0.06	0.01	0.01	0.00	1.98
5422814202784	542281	4202784	UCART1	0.01	0.01	0.01	0.03	0.06	0.01	0.01	0.00	1.95
5422914202784	542291	4202784	UCART1	0.01	0.01	0.01	0.03	0.06	0.01	0.01	0.00	1.91
5423014202784	542301	4202784	UCART1	0.01	0.01	0.01	0.02	0.07	0.01	0.01	0.00	1.89
5423114202784	542311	4202784	UCART1	0.01	0.01	0.01	0.02	0.07	0.01	0.01	0.00	1.88
5423214202784	542321	4202784	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.01	0.00	1.56
5423314202784	542331	4202784	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.00	0.00	1.58
5423414202784	542341	4202784	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.00	0.00	1.49
5423514202784	542351	4202784	UCART1	0.01	0.01	0.01	0.02	0.03	0.01	0.00	0.00	1.23
5423614202784	542361	4202784	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.00	0.00	1.23
5423714202784	542371	4202784	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.00	0.00	1.15
5423814202784	542381	4202784	UCART1	0.01	0.01	0.01	0.01	0.04	0.01	0.00	0.00	1.13
5416914202794	541691	4202794	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.28
5417014202794	541701	4202794	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.34
5417114202794	541711	4202794	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.39
5417214202794	541721	4202794	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.45
5417314202794	541731	4202794	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.51
5417414202794	541741	4202794	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.57
5417514202794	541751	4202794	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.64
5417614202794	541761	4202794	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.72
5417714202794	541771	4202794	UCART1	0.01	0.01	0.01	0.06	0.02	0.00	0.01	0.03	2.08
5417814202794	541781	4202794	UCART1	0.01	0.01	0.01	0.04	0.03	0.00	0.01	0.04	1.98
5417914202794	541791	4202794	UCART1	0.01	0.01	0.01	0.06	0.03	0.00	0.01	0.04	2.30
5418014202794	541801	4202794	UCART1	0.01	0.01	0.01	0.06	0.03	0.00	0.01	0.04	2.32
5418114202794	541811	4202794	UCART1	0.01	0.01	0.01	0.06	0.03	0.00	0.01	0.04	2.35
5418214202794	541821	4202794	UCART1	0.01	0.01	0.01	0.08	0.03	0.00	0.01	0.05	2.72
5418314202794	541831	4202794	UCART1	0.01	0.01	0.01	0.07	0.03	0.00	0.01	0.05	2.68
5418414202794	541841	4202794	UCART1	0.01	0.02	0.01	0.07	0.03	0.00	0.01	0.04	2.57
5418514202794	541851	4202794	UCART1	0.01	0.02	0.01	0.07	0.03	0.00	0.01	0.03	2.51
5418614202794	541861	4202794	UCART1	0.02	0.02	0.01	0.07	0.03	0.01	0.01	0.03	2.48
5418714202794	541871	4202794	UCART1	0.02	0.02	0.01	0.07	0.03	0.01	0.01	0.02	2.47
5418814202794	541881	4202794	UCART1	0.02	0.02	0.01	0.06	0.03	0.01	0.01	0.02	2.49
5418914202794	541891	4202794	UCART1	0.02	0.03	0.01	0.06	0.03	0.01	0.01	0.02	2.51
5419014202794	541901	4202794	UCART1	0.02	0.03	0.01	0.06	0.03	0.01	0.01	0.02	2.56
5419114202794	541911	4202794	UCART1	0.03	0.03	0.01	0.06	0.03	0.01	0.01	0.02	2.64
5419214202794	541921	4202794	UCART1	0.03	0.04	0.01	0.06	0.03	0.01	0.01	0.01	2.75
5419314202794	541931	4202794	UCART1	0.03	0.05	0.01	0.06	0.03	0.01	0.01	0.01	2.90
5419414202794	541941	4202794	UCART1	0.04	0.06	0.01	0.06	0.03	0.01	0.01	0.01	3.11
5419514202794	541951	4202794	UCART1	0.05	0.07	0.02	0.05	0.03	0.01	0.01	0.01	3.45

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5419614202794	541961	4202794	UCART1	0.06	0.06	0.02	0.05	0.03	0.01	0.01	0.01	3.48
5419714202794	541971	4202794	UCART1	0.07	0.08	0.02	0.05	0.04	0.01	0.01	0.01	3.87
5419814202794	541981	4202794	UCART1	0.10	0.08	0.02	0.05	0.04	0.01	0.01	0.01	4.30
5419914202794	541991	4202794	UCART1	0.14	0.08	0.02	0.05	0.04	0.01	0.01	0.01	4.86
5420014202794	542001	4202794	UCART1	0.20	0.10	0.03	0.05	0.04	0.01	0.01	0.01	5.94
5420114202794	542011	4202794	UCART1	0.26	0.08	0.03	0.05	0.04	0.01	0.01	0.01	6.61
5420214202794	542021	4202794	UCART1	0.32	0.07	0.03	0.05	0.04	0.01	0.01	0.01	7.20
5420314202794	542031	4202794	UCART1	0.35	0.06	0.04	0.05	0.04	0.01	0.01	0.01	7.68
5420414202794	542041	4202794	UCART1	0.38	0.05	0.05	0.04	0.04	0.01	0.01	0.01	8.07
5420514202794	542051	4202794	UCART1	0.40	0.04	0.06	0.04	0.04	0.01	0.01	0.01	8.43
5420614202794	542061	4202794	UCART1	0.42	0.04	0.07	0.04	0.04	0.01	0.01	0.01	8.73
5420714202794	542071	4202794	UCART1	0.40	0.04	0.08	0.04	0.04	0.01	0.01	0.01	8.59
5420814202794	542081	4202794	UCART1	0.31	0.03	0.08	0.04	0.04	0.01	0.01	0.00	7.24
5420914202794	542091	4202794	UCART1	0.20	0.03	0.09	0.04	0.05	0.01	0.01	0.00	5.75
5421014202794	542101	4202794	UCART1	0.14	0.03	0.08	0.04	0.05	0.01	0.01	0.00	4.96
5421114202794	542111	4202794	UCART1	0.11	0.02	0.10	0.04	0.05	0.01	0.01	0.00	4.73
5421214202794	542121	4202794	UCART1	0.09	0.02	0.08	0.04	0.05	0.01	0.01	0.00	4.13
5421314202794	542131	4202794	UCART1	0.07	0.02	0.07	0.04	0.05	0.01	0.01	0.00	3.70
5421414202794	542141	4202794	UCART1	0.06	0.02	0.06	0.04	0.05	0.01	0.01	0.00	3.38
5421514202794	542151	4202794	UCART1	0.05	0.02	0.05	0.03	0.05	0.01	0.01	0.00	3.14
5421614202794	542161	4202794	UCART1	0.04	0.02	0.04	0.03	0.05	0.01	0.01	0.00	2.94
5421714202794	542171	4202794	UCART1	0.04	0.02	0.04	0.03	0.06	0.01	0.01	0.00	2.78
5421814202794	542181	4202794	UCART1	0.03	0.01	0.03	0.03	0.06	0.01	0.01	0.00	2.65
5421914202794	542191	4202794	UCART1	0.03	0.01	0.03	0.03	0.06	0.01	0.01	0.00	2.55
5422014202794	542201	4202794	RESIDENT	0.03	0.01	0.03	0.03	0.06	0.01	0.01	0.00	2.47
5422114202794	542211	4202794	RESIDENT	0.02	0.01	0.03	0.03	0.06	0.01	0.01	0.00	2.40
5422214202794	542221	4202794	UCART1	0.02	0.01	0.02	0.03	0.06	0.01	0.01	0.00	2.34
5422314202794	542231	4202794	RESIDENT	0.02	0.01	0.02	0.03	0.07	0.01	0.01	0.00	2.29
5422414202794	542241	4202794	RESIDENT	0.02	0.01	0.02	0.03	0.07	0.01	0.01	0.00	2.26
5422514202794	542251	4202794	UCART1	0.02	0.01	0.02	0.03	0.07	0.01	0.01	0.00	2.22
5422614202794	542261	4202794	UCART1	0.01	0.01	0.02	0.03	0.05	0.01	0.01	0.00	1.89
5422714202794	542271	4202794	UCART1	0.01	0.01	0.02	0.03	0.04	0.01	0.01	0.00	1.64
5422814202794	542281	4202794	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.01	0.00	1.80
5422914202794	542291	4202794	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.01	0.00	1.53
5423014202794	542301	4202794	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.01	0.00	1.72
5423114202794	542311	4202794	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.01	0.00	1.44
5423214202794	542321	4202794	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.01	0.00	1.47
5423314202794	542331	4202794	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.00	0.00	1.36
5423414202794	542341	4202794	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.00	0.00	1.38
5423514202794	542351	4202794	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.00	0.00	1.28
5423614202794	542361	4202794	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.00	0.00	1.29
5423714202794	542371	4202794	UCART1	0.01	0.01	0.01	0.01	0.04	0.01	0.00	0.00	1.19
5423814202794	542381	4202794	UCART1	0.01	0.01	0.01	0.01	0.04	0.01	0.00	0.00	1.19
5416914202804	541691	4202804	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.33
5417014202804	541701	4202804	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.39
5417114202804	541711	4202804	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.42
5417214202804	541721	4202804	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.01	1.71
5417314202804	541731	4202804	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.01	1.77
5417414202804	541741	4202804	UCART1	0.01	0.01	0.00	0.06	0.03	0.00	0.01	0.02	1.80
5417514202804	541751	4202804	UCART1	0.01	0.01	0.00	0.08	0.03	0.00	0.01	0.02	2.14
5417614202804	541761	4202804	UCART1	0.01	0.01	0.00	0.08	0.03	0.00	0.01	0.02	2.19
5417714202804	541771	4202804	UCART1	0.01	0.01	0.01	0.07	0.03	0.00	0.01	0.03	2.25
5417814202804	541781	4202804	UCART1	0.01	0.01	0.01	0.07	0.03	0.00	0.01	0.04	2.37
5417914202804	541791	4202804	UCART1	0.01	0.01	0.01	0.07	0.03	0.00	0.01	0.03	2.31
5418014202804	541801	4202804	UCART1	0.01	0.01	0.01	0.07	0.03	0.00	0.01	0.04	2.41
5418114202804	541811	4202804	UCART1	0.01	0.01	0.01	0.07	0.03	0.00	0.01	0.04	2.48
5418214202804	541821	4202804	UCART1	0.01	0.01	0.01	0.06	0.03	0.00	0.01	0.05	2.60
5418314202804	541831	4202804	UCART1	0.01	0.01	0.01	0.06	0.03	0.00	0.01	0.05	2.58
5418414202804	541841	4202804	UCART1	0.01	0.02	0.01	0.06	0.03	0.01	0.01	0.04	2.47
5418514202804	541851	4202804	UCART1	0.01	0.02	0.01	0.06	0.03	0.01	0.01	0.03	2.42
5418614202804	541861	4202804	UCART1	0.02	0.02	0.01	0.06	0.03	0.01	0.01	0.03	2.40
5418714202804	541871	4202804	UCART1	0.02	0.02	0.01	0.06	0.03	0.01	0.01	0.02	2.39
5418814202804	541881	4202804	UCART1	0.02	0.02	0.01	0.05	0.03	0.01	0.01	0.02	2.41
5418914202804	541891	4202804	UCART1	0.02	0.02	0.01	0.05	0.03	0.01	0.01	0.02	2.45
5419014202804	541901	4202804	UCART1	0.02	0.03	0.01	0.05	0.03	0.01	0.01	0.02	2.51
5419114202804	541911	4202804	UCART1	0.03	0.03	0.01	0.05	0.04	0.01	0.01	0.02	2.59
5419214202804	541921	4202804	UCART1	0.03	0.04	0.01	0.05	0.04	0.01	0.01	0.01	2.71
5419314202804	541931	4202804	UCART1	0.04	0.04	0.01	0.05	0.04	0.01	0.01	0.01	2.87
5419414202804	541941	4202804	UCART1	0.04	0.05	0.01	0.05	0.04	0.01	0.01	0.01	3.09

Cancer Risk-Operations Only				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5419514202804	541951	4202804	UCART1	0.05	0.07	0.02	0.05	0.04	0.01	0.01	0.01	3.42
5419614202804	541961	4202804	UCART1	0.06	0.08	0.02	0.05	0.04	0.01	0.01	0.01	3.70
5419714202804	541971	4202804	UCART1	0.08	0.08	0.02	0.04	0.04	0.01	0.01	0.01	3.97
5419814202804	541981	4202804	UCART1	0.11	0.09	0.02	0.04	0.04	0.01	0.01	0.01	4.54
5420514202804	542051	4202804	UCART1	0.59	0.04	0.05	0.04	0.05	0.01	0.01	0.01	10.97
5420614202804	542061	4202804	UCART1	0.59	0.04	0.07	0.04	0.05	0.01	0.01	0.01	11.14
5420814202804	542081	4202804	UCART1	0.40	0.03	0.07	0.04	0.05	0.01	0.01	0.00	8.47
5420914202804	542091	4202804	UCART1	0.23	0.03	0.08	0.04	0.05	0.01	0.01	0.00	6.29
5421014202804	542101	4202804	UCART1	0.17	0.03	0.08	0.03	0.05	0.01	0.01	0.00	5.36
5421114202804	542111	4202804	UCART1	0.13	0.02	0.10	0.03	0.06	0.01	0.01	0.00	5.08
5421214202804	542121	4202804	UCART1	0.10	0.02	0.08	0.03	0.06	0.01	0.01	0.00	4.40
5421314202804	542131	4202804	UCART1	0.08	0.02	0.07	0.03	0.06	0.01	0.01	0.00	3.92
5421414202804	542141	4202804	UCART1	0.07	0.02	0.06	0.03	0.06	0.01	0.01	0.00	3.58
5421514202804	542151	4202804	UCART1	0.06	0.02	0.05	0.03	0.06	0.01	0.01	0.00	3.31
5421614202804	542161	4202804	UCART1	0.05	0.02	0.04	0.03	0.06	0.01	0.01	0.00	3.10
5421714202804	542171	4202804	UCART1	0.04	0.02	0.04	0.03	0.07	0.01	0.01	0.00	2.95
5421814202804	542181	4202804	UCART1	0.03	0.01	0.03	0.03	0.07	0.01	0.01	0.00	2.83
5421914202804	542191	4202804	UCART1	0.03	0.01	0.03	0.03	0.07	0.01	0.01	0.00	2.74
5422014202804	542201	4202804	UCART1	0.03	0.01	0.03	0.03	0.05	0.01	0.01	0.00	2.37
5422114202804	542211	4202804	RESIDENT	0.02	0.01	0.03	0.03	0.04	0.01	0.01	0.00	2.07
5422214202804	542221	4202804	UCART1	0.02	0.01	0.02	0.03	0.05	0.01	0.01	0.00	2.21
5422314202804	542231	4202804	RESIDENT	0.02	0.01	0.02	0.03	0.04	0.01	0.01	0.00	1.92
5422414202804	542241	4202804	RESIDENT	0.02	0.01	0.02	0.03	0.06	0.01	0.01	0.00	2.10
5422514202804	542251	4202804	UCART1	0.02	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.79
5422614202804	542261	4202804	UCART1	0.02	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.77
5422714202804	542271	4202804	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.68
5422814202804	542281	4202804	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.01	0.00	1.67
5422914202804	542291	4202804	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.01	0.00	1.58
5423014202804	542301	4202804	UCART1	0.01	0.01	0.01	0.02	0.03	0.01	0.01	0.00	1.38
5423114202804	542311	4202804	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.01	0.00	1.48
5423214202804	542321	4202804	UCART1	0.01	0.01	0.01	0.02	0.03	0.01	0.01	0.00	1.29
5423314202804	542331	4202804	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.01	0.00	1.40
5423414202804	542341	4202804	UCART1	0.01	0.01	0.01	0.02	0.03	0.01	0.00	0.00	1.20
5423514202804	542351	4202804	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.00	0.00	1.31
5423614202804	542361	4202804	UCART1	0.01	0.01	0.01	0.01	0.06	0.01	0.00	0.00	1.53
5423714202804	542371	4202804	UCART1	0.01	0.01	0.01	0.01	0.04	0.01	0.00	0.00	1.21
5423814202804	542381	4202804	UCART1	0.01	0.01	0.01	0.01	0.05	0.01	0.00	0.00	1.40
5416914202814	541691	4202814	UCART1	0.01	0.01	0.00	0.07	0.02	0.00	0.01	0.01	1.82
5417014202814	541701	4202814	UCART1	0.01	0.01	0.00	0.07	0.02	0.00	0.01	0.01	1.84
5417114202814	541711	4202814	UCART1	0.01	0.01	0.00	0.07	0.03	0.00	0.01	0.01	1.85
5417214202814	541721	4202814	UCART1	0.01	0.01	0.00	0.07	0.03	0.00	0.01	0.01	1.87
5417314202814	541731	4202814	UCART1	0.01	0.01	0.00	0.07	0.03	0.00	0.01	0.01	1.90
5417414202814	541741	4202814	UCART1	0.01	0.01	0.00	0.07	0.03	0.00	0.01	0.02	1.93
5417514202814	541751	4202814	UCART1	0.01	0.01	0.00	0.06	0.03	0.00	0.01	0.02	1.97
5417614202814	541761	4202814	UCART1	0.01	0.01	0.00	0.06	0.03	0.00	0.01	0.02	2.03
5417714202814	541771	4202814	UCART1	0.01	0.01	0.01	0.06	0.03	0.00	0.01	0.03	2.10
5417814202814	541781	4202814	UCART1	0.01	0.01	0.01	0.06	0.03	0.00	0.01	0.04	2.22
5417914202814	541791	4202814	UCART1	0.01	0.01	0.01	0.06	0.03	0.00	0.01	0.04	2.29
5418014202814	541801	4202814	UCART1	0.01	0.01	0.01	0.06	0.03	0.00	0.01	0.04	2.33
5418114202814	541811	4202814	UCART1	0.01	0.01	0.01	0.05	0.03	0.00	0.01	0.04	2.40
5418214202814	541821	4202814	UCART1	0.01	0.01	0.01	0.05	0.03	0.00	0.01	0.04	2.40
5418314202814	541831	4202814	UCART1	0.01	0.01	0.01	0.05	0.03	0.01	0.01	0.05	2.55
5418414202814	541841	4202814	UCART1	0.01	0.01	0.01	0.05	0.03	0.01	0.01	0.04	2.43
5418514202814	541851	4202814	UCART1	0.01	0.02	0.01	0.05	0.04	0.01	0.01	0.03	2.38
5418614202814	541861	4202814	UCART1	0.02	0.02	0.01	0.05	0.04	0.01	0.01	0.03	2.36
5418714202814	541871	4202814	UCART1	0.02	0.02	0.01	0.05	0.04	0.01	0.01	0.02	2.37
5418814202814	541881	4202814	UCART1	0.02	0.02	0.01	0.05	0.04	0.01	0.01	0.02	2.39
5418914202814	541891	4202814	UCART1	0.02	0.02	0.01	0.05	0.04	0.01	0.01	0.02	2.43
5419014202814	541901	4202814	UCART1	0.03	0.03	0.01	0.05	0.04	0.01	0.01	0.02	2.49
5419114202814	541911	4202814	UCART1	0.03	0.03	0.01	0.04	0.04	0.01	0.01	0.02	2.59
5419214202814	541921	4202814	UCART1	0.03	0.04	0.01	0.04	0.04	0.01	0.01	0.01	2.72
5419314202814	541931	4202814	UCART1	0.04	0.04	0.01	0.04	0.04	0.01	0.01	0.01	2.88
5419414202814	541941	4202814	UCART1	0.05	0.05	0.01	0.04	0.04	0.01	0.01	0.01	3.11
5419514202814	541951	4202814	UCART1	0.06	0.07	0.02	0.04	0.04	0.01	0.01	0.01	3.44
5419614202814	541961	4202814	UCART1	0.07	0.07	0.02	0.04	0.04	0.01	0.01	0.01	3.72
5419714202814	541971	4202814	UCART1	0.09	0.07	0.02	0.04	0.04	0.01	0.01	0.01	4.05
5419814202814	541981	4202814	UCART1	0.13	0.08	0.02	0.04	0.05	0.01	0.01	0.01	4.78
5419914202814	541991	4202814	UCART1	0.22	0.08	0.02	0.04	0.05	0.01	0.01	0.01	6.04
5420914202814	542091	4202814	UCART1	0.27	0.03	0.09	0.03	0.06	0.01	0.01	0.00	7.01

Cancer Risk-Operations Only				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5421014202814	542101	4202814	UCART1	0.19	0.03	0.08	0.03	0.06	0.01	0.01	0.00	5.81
5421114202814	542111	4202814	UCART1	0.14	0.03	0.11	0.03	0.07	0.01	0.01	0.00	5.49
5421214202814	542121	4202814	UCART1	0.11	0.02	0.09	0.03	0.07	0.01	0.01	0.00	4.72
5421314202814	542131	4202814	UCART1	0.09	0.02	0.07	0.03	0.05	0.01	0.01	0.00	3.91
5421414202814	542141	4202814	UCART1	0.07	0.02	0.06	0.03	0.05	0.01	0.01	0.00	3.55
5421514202814	542151	4202814	UCART1	0.06	0.02	0.05	0.03	0.05	0.01	0.01	0.00	3.23
5421614202814	542161	4202814	UCART1	0.05	0.02	0.05	0.03	0.06	0.01	0.01	0.00	3.02
5421714202814	542171	4202814	UCART1	0.04	0.02	0.04	0.03	0.04	0.01	0.01	0.00	2.61
5421814202814	542181	4202814	UCART1	0.04	0.02	0.04	0.03	0.04	0.01	0.01	0.00	2.45
5421914202814	542191	4202814	UCART1	0.03	0.01	0.03	0.03	0.04	0.01	0.01	0.00	2.33
5422014202814	542201	4202814	UCART1	0.03	0.01	0.03	0.03	0.04	0.01	0.01	0.00	2.22
5422114202814	542211	4202814	UCART1	0.02	0.01	0.03	0.02	0.04	0.01	0.01	0.00	2.13
5422214202814	542221	4202814	UCART1	0.02	0.01	0.02	0.02	0.04	0.01	0.01	0.00	2.05
5422314202814	542231	4202814	UCART1	0.02	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.97
5422414202814	542241	4202814	UCART1	0.02	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.92
5422514202814	542251	4202814	UCART1	0.02	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.84
5422614202814	542261	4202814	UCART1	0.02	0.01	0.02	0.02	0.05	0.01	0.01	0.00	1.81
5422714202814	542271	4202814	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.73
5422814202814	542281	4202814	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.01	0.00	1.70
5422914202814	542291	4202814	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.01	0.00	1.61
5423014202814	542301	4202814	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.01	0.00	1.59
5423114202814	542311	4202814	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.01	0.00	1.50
5423214202814	542321	4202814	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.01	0.00	1.71
5423314202814	542331	4202814	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.01	0.00	1.40
5423414202814	542341	4202814	RESIDENT	0.01	0.01	0.01	0.02	0.06	0.01	0.00	0.00	1.59
5423514202814	542351	4202814	RESIDENT	0.01	0.01	0.01	0.01	0.04	0.01	0.00	0.00	1.31
5423614202814	542361	4202814	RESIDENT	0.01	0.01	0.01	0.01	0.05	0.01	0.00	0.00	1.47
5423714202814	542371	4202814	UCART1	0.01	0.01	0.01	0.01	0.07	0.01	0.00	0.00	1.68
5423814202814	542381	4202814	UCART1	0.01	0.01	0.01	0.01	0.07	0.01	0.00	0.00	1.58
5416914202824	541691	4202824	UCART1	0.01	0.01	0.00	0.06	0.03	0.00	0.01	0.01	1.66
5417014202824	541701	4202824	UCART1	0.01	0.01	0.00	0.06	0.03	0.00	0.01	0.01	1.69
5417114202824	541711	4202824	UCART1	0.01	0.01	0.00	0.06	0.03	0.00	0.01	0.01	1.72
5417214202824	541721	4202824	UCART1	0.01	0.01	0.00	0.06	0.03	0.00	0.01	0.01	1.75
5417314202824	541731	4202824	UCART1	0.01	0.01	0.00	0.06	0.03	0.00	0.01	0.01	1.79
5417414202824	541741	4202824	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.02	1.83
5417514202824	541751	4202824	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.02	1.88
5417614202824	541761	4202824	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.02	1.94
5417714202824	541771	4202824	UCART1	0.01	0.01	0.01	0.05	0.03	0.00	0.01	0.03	2.02
5417814202824	541781	4202824	UCART1	0.01	0.01	0.01	0.05	0.03	0.00	0.01	0.03	2.14
5417914202824	541791	4202824	UCART1	0.01	0.01	0.01	0.05	0.03	0.00	0.01	0.05	2.32
5418014202824	541801	4202824	UCART1	0.01	0.01	0.01	0.05	0.04	0.00	0.01	0.04	2.23
5418114202824	541811	4202824	UCART1	0.01	0.01	0.01	0.05	0.04	0.00	0.01	0.04	2.34
5418214202824	541821	4202824	UCART1	0.01	0.01	0.01	0.05	0.04	0.01	0.01	0.04	2.38
5418314202824	541831	4202824	UCART1	0.01	0.01	0.01	0.04	0.04	0.01	0.01	0.05	2.55
5418414202824	541841	4202824	UCART1	0.01	0.01	0.01	0.04	0.04	0.01	0.01	0.04	2.44
5418514202824	541851	4202824	UCART1	0.02	0.02	0.01	0.04	0.04	0.01	0.01	0.03	2.38
5418614202824	541861	4202824	UCART1	0.02	0.02	0.01	0.04	0.04	0.01	0.01	0.03	2.37
5418714202824	541871	4202824	UCART1	0.02	0.02	0.01	0.04	0.04	0.01	0.01	0.03	2.37
5418814202824	541881	4202824	UCART1	0.02	0.02	0.01	0.04	0.04	0.01	0.01	0.02	2.40
5418914202824	541891	4202824	UCART1	0.02	0.02	0.01	0.04	0.04	0.01	0.01	0.02	2.45
5419014202824	541901	4202824	UCART1	0.03	0.03	0.01	0.04	0.04	0.01	0.01	0.02	2.52
5419114202824	541911	4202824	UCART1	0.03	0.03	0.01	0.04	0.05	0.01	0.01	0.02	2.62
5419214202824	541921	4202824	UCART1	0.03	0.04	0.01	0.04	0.05	0.01	0.01	0.01	2.75
5419314202824	541931	4202824	UCART1	0.04	0.04	0.01	0.04	0.05	0.01	0.01	0.01	2.92
5419414202824	541941	4202824	UCART1	0.05	0.05	0.01	0.04	0.05	0.01	0.01	0.01	3.15
5419514202824	541951	4202824	UCART1	0.06	0.06	0.02	0.04	0.05	0.01	0.01	0.01	3.49
5419614202824	541961	4202824	UCART1	0.08	0.08	0.02	0.04	0.05	0.01	0.01	0.01	4.01
5419714202824	541971	4202824	UCART1	0.10	0.09	0.02	0.04	0.05	0.01	0.01	0.01	4.48
5419814202824	541981	4202824	UCART1	0.15	0.08	0.02	0.03	0.05	0.01	0.01	0.01	5.17
5419914202824	541991	4202824	UCART1	0.27	0.09	0.02	0.03	0.05	0.01	0.01	0.01	6.79
5420914202824	542091	4202824	UCART1	0.30	0.03	0.08	0.03	0.05	0.01	0.01	0.00	7.23
5421014202824	542101	4202824	UCART1	0.21	0.03	0.09	0.03	0.04	0.01	0.01	0.00	5.74
5421114202824	542111	4202824	UCART1	0.15	0.03	0.10	0.03	0.04	0.01	0.01	0.00	5.11
5421214202824	542121	4202824	UCART1	0.12	0.02	0.09	0.03	0.04	0.01	0.01	0.00	4.47
5421314202824	542131	4202824	UCART1	0.09	0.02	0.07	0.03	0.04	0.01	0.01	0.00	3.90
5421414202824	542141	4202824	UCART1	0.07	0.02	0.06	0.03	0.04	0.01	0.01	0.00	3.43
5421514202824	542151	4202824	UCART1	0.06	0.02	0.05	0.03	0.04	0.01	0.01	0.00	3.14
5421614202824	542161	4202824	UCART1	0.05	0.02	0.05	0.03	0.04	0.01	0.01	0.00	2.86
5421714202824	542171	4202824	UCART1	0.04	0.02	0.04	0.03	0.04	0.01	0.01	0.00	2.69

Cancer Risk-Operations Only				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5421814202824	542181	4202824	UCART1	0.04	0.02	0.04	0.02	0.04	0.01	0.01	0.00	2.51
5421914202824	542191	4202824	UCART1	0.03	0.01	0.03	0.02	0.05	0.01	0.01	0.00	2.40
5422014202824	542201	4202824	UCART1	0.03	0.01	0.03	0.02	0.04	0.01	0.01	0.00	2.27
5422114202824	542211	4202824	UCART1	0.03	0.01	0.03	0.02	0.05	0.01	0.01	0.00	2.19
5422214202824	542221	4202824	UCART1	0.02	0.01	0.02	0.02	0.05	0.01	0.01	0.00	2.10
5422314202824	542231	4202824	UCART1	0.02	0.01	0.02	0.02	0.05	0.01	0.01	0.00	2.02
5422414202824	542241	4202824	UCART1	0.02	0.01	0.02	0.02	0.05	0.01	0.01	0.00	1.95
5422514202824	542251	4202824	UCART1	0.02	0.01	0.02	0.02	0.05	0.01	0.01	0.00	1.88
5422614202824	542261	4202824	UCART1	0.02	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.81
5422714202824	542271	4202824	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.75
5422814202824	542281	4202824	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.01	0.00	1.92
5422914202824	542291	4202824	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.01	0.00	1.85
5423014202824	542301	4202824	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.01	0.00	1.77
5423114202824	542311	4202824	RESIDENT	0.01	0.01	0.01	0.02	0.08	0.01	0.01	0.00	1.99
5423214202824	542321	4202824	UCART1	0.01	0.01	0.01	0.02	0.07	0.01	0.01	0.00	1.89
5423314202824	542331	4202824	UCART1	0.01	0.01	0.01	0.02	0.07	0.01	0.01	0.00	1.81
5423414202824	542341	4202824	RESIDENT	0.01	0.01	0.01	0.01	0.07	0.01	0.00	0.00	1.73
5423514202824	542351	4202824	RESIDENT	0.01	0.01	0.01	0.01	0.06	0.01	0.00	0.00	1.65
5423614202824	542361	4202824	RESIDENT	0.01	0.01	0.01	0.01	0.06	0.01	0.00	0.00	1.57
5423714202824	542371	4202824	RESIDENT	0.01	0.01	0.01	0.01	0.06	0.01	0.00	0.00	1.50
5423814202824	542381	4202824	RESIDENT	0.01	0.01	0.01	0.01	0.05	0.01	0.00	0.00	1.42
5416914202834	541691	4202834	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.58
5417014202834	541701	4202834	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.61
5417114202834	541711	4202834	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.65
5417214202834	541721	4202834	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.68
5417314202834	541731	4202834	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.73
5417414202834	541741	4202834	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.02	1.78
5417514202834	541751	4202834	UCART1	0.01	0.01	0.00	0.05	0.04	0.00	0.01	0.02	1.83
5417614202834	541761	4202834	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.02	1.90
5417714202834	541771	4202834	UCART1	0.01	0.01	0.01	0.04	0.04	0.00	0.01	0.03	1.98
5417814202834	541781	4202834	UCART1	0.01	0.01	0.01	0.04	0.04	0.00	0.01	0.03	2.09
5417914202834	541791	4202834	UCART1	0.01	0.01	0.01	0.04	0.04	0.00	0.01	0.03	2.16
5418014202834	541801	4202834	UCART1	0.01	0.01	0.01	0.04	0.04	0.01	0.01	0.05	2.34
5418114202834	541811	4202834	UCART1	0.01	0.01	0.01	0.04	0.04	0.01	0.01	0.04	2.34
5418214202834	541821	4202834	UCART1	0.01	0.01	0.01	0.04	0.04	0.01	0.01	0.04	2.39
5418314202834	541831	4202834	UCART1	0.01	0.01	0.01	0.04	0.04	0.01	0.01	0.05	2.48
5418414202834	541841	4202834	UCART1	0.01	0.01	0.01	0.04	0.04	0.01	0.01	0.04	2.48
5418514202834	541851	4202834	UCART1	0.02	0.02	0.01	0.04	0.05	0.01	0.01	0.04	2.42
5418614202834	541861	4202834	UCART1	0.02	0.02	0.01	0.04	0.05	0.01	0.01	0.03	2.41
5418714202834	541871	4202834	UCART1	0.02	0.02	0.01	0.04	0.05	0.01	0.01	0.03	2.42
5418814202834	541881	4202834	UCART1	0.02	0.02	0.01	0.04	0.05	0.01	0.01	0.02	2.46
5418914202834	541891	4202834	UCART1	0.02	0.02	0.01	0.04	0.05	0.01	0.01	0.02	2.51
5419014202834	541901	4202834	UCART1	0.03	0.03	0.01	0.04	0.05	0.01	0.01	0.02	2.57
5419114202834	541911	4202834	UCART1	0.03	0.03	0.01	0.03	0.05	0.01	0.01	0.02	2.68
5419214202834	541921	4202834	UCART1	0.04	0.03	0.01	0.03	0.05	0.01	0.01	0.02	2.82
5419314202834	541931	4202834	UCART1	0.04	0.04	0.01	0.03	0.06	0.01	0.01	0.01	3.00
5419414202834	541941	4202834	UCART1	0.05	0.05	0.01	0.03	0.06	0.01	0.01	0.01	3.23
5419514202834	541951	4202834	UCART1	0.06	0.06	0.02	0.03	0.06	0.01	0.01	0.01	3.58
5419614202834	541961	4202834	UCART1	0.08	0.08	0.02	0.03	0.06	0.01	0.01	0.01	4.10
5419714202834	541971	4202834	UCART1	0.11	0.07	0.02	0.03	0.06	0.01	0.01	0.01	4.39
5419814202834	541981	4202834	UCART1	0.16	0.08	0.02	0.03	0.06	0.01	0.01	0.01	5.33
5419914202834	541991	4202834	UCART1	0.28	0.09	0.02	0.03	0.07	0.01	0.01	0.01	7.05
5420914202834	542091	4202834	UCART1	0.31	0.03	0.08	0.03	0.05	0.01	0.01	0.00	7.21
5421014202834	542101	4202834	UCART1	0.22	0.03	0.09	0.03	0.04	0.01	0.01	0.00	5.97
5421114202834	542111	4202834	UCART1	0.16	0.03	0.08	0.03	0.05	0.01	0.01	0.00	5.11
5421214202834	542121	4202834	UCART1	0.12	0.02	0.10	0.03	0.04	0.01	0.01	0.00	4.66
5421314202834	542131	4202834	UCART1	0.09	0.02	0.08	0.02	0.05	0.01	0.01	0.00	4.05
5421414202834	542141	4202834	UCART1	0.08	0.02	0.06	0.02	0.04	0.01	0.02	0.00	3.54
5421514202834	542151	4202834	UCART1	0.06	0.02	0.05	0.02	0.05	0.01	0.02	0.00	3.24
5421614202834	542161	4202834	UCART1	0.05	0.02	0.05	0.02	0.05	0.01	0.02	0.00	2.94
5421714202834	542171	4202834	UCART1	0.04	0.02	0.04	0.02	0.05	0.01	0.02	0.00	2.77
5421814202834	542181	4202834	UCART1	0.04	0.02	0.04	0.02	0.05	0.01	0.02	0.00	2.56
5421914202834	542191	4202834	UCART1	0.03	0.01	0.03	0.02	0.05	0.01	0.02	0.00	2.45
5422014202834	542201	4202834	UCART1	0.03	0.01	0.03	0.02	0.05	0.01	0.02	0.00	2.30
5422114202834	542211	4202834	UCART1	0.03	0.01	0.03	0.02	0.06	0.01	0.02	0.00	2.45
5422214202834	542221	4202834	UCART1	0.02	0.01	0.02	0.02	0.04	0.01	0.02	0.00	2.10
5422314202834	542231	4202834	UCART1	0.02	0.01	0.02	0.02	0.06	0.01	0.02	0.00	2.24
5422414202834	542241	4202834	UCART1	0.02	0.01	0.02	0.02	0.06	0.01	0.02	0.00	2.16
5422514202834	542251	4202834	UCART1	0.02	0.01	0.02	0.02	0.08	0.01	0.01	0.00	2.34

Cancer Risk-Operations Only				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5422614202834	542261	4202834	UCART1	0.02	0.01	0.02	0.02	0.07	0.01	0.01	0.00	2.24
5422714202834	542271	4202834	UCART1	0.02	0.01	0.02	0.02	0.07	0.01	0.01	0.00	2.15
5422814202834	542281	4202834	UCART1	0.01	0.01	0.01	0.02	0.07	0.01	0.01	0.00	2.06
5422914202834	542291	4202834	UCART1	0.01	0.01	0.01	0.02	0.07	0.01	0.01	0.00	1.96
5423014202834	542301	4202834	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.01	0.00	1.87
5423114202834	542311	4202834	RESIDENT	0.01	0.01	0.01	0.02	0.06	0.01	0.01	0.00	1.79
5423214202834	542321	4202834	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.01	0.00	1.71
5423314202834	542331	4202834	UCART1	0.01	0.01	0.01	0.01	0.06	0.01	0.01	0.00	1.64
5423414202834	542341	4202834	RESIDENT	0.01	0.01	0.01	0.01	0.06	0.01	0.00	0.00	1.57
5423514202834	542351	4202834	RESIDENT	0.01	0.01	0.01	0.01	0.05	0.01	0.00	0.00	1.51
5423614202834	542361	4202834	RESIDENT	0.01	0.01	0.01	0.01	0.05	0.01	0.00	0.00	1.44
5423714202834	542371	4202834	RESIDENT	0.01	0.01	0.01	0.01	0.05	0.01	0.00	0.00	1.38
5423814202834	542381	4202834	RESIDENT	0.01	0.01	0.01	0.01	0.04	0.02	0.00	0.00	1.32
5423914202834	542391	4202834	UCART1	0.01	0.01	0.01	0.01	0.04	0.02	0.00	0.00	1.25
5416914202844	541691	4202844	UCART1	0.01	0.01	0.00	0.04	0.03	0.00	0.01	0.01	1.53
5417014202844	541701	4202844	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.58
5417114202844	541711	4202844	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.62
5417214202844	541721	4202844	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.66
5417314202844	541731	4202844	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.71
5417414202844	541741	4202844	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.02	1.76
5417514202844	541751	4202844	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.02	1.81
5417614202844	541761	4202844	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.02	1.88
5417714202844	541771	4202844	UCART1	0.01	0.01	0.01	0.04	0.04	0.00	0.01	0.02	1.97
5417814202844	541781	4202844	UCART1	0.01	0.01	0.01	0.04	0.04	0.00	0.01	0.03	2.09
5417914202844	541791	4202844	UCART1	0.01	0.01	0.01	0.04	0.04	0.01	0.01	0.04	2.26
5418014202844	541801	4202844	UCART1	0.01	0.01	0.01	0.04	0.05	0.01	0.01	0.03	2.22
5418114202844	541811	4202844	UCART1	0.01	0.01	0.01	0.04	0.05	0.01	0.01	0.04	2.35
5418214202844	541821	4202844	UCART1	0.01	0.01	0.01	0.04	0.05	0.01	0.01	0.04	2.44
5418314202844	541831	4202844	UCART1	0.01	0.01	0.01	0.04	0.05	0.01	0.01	0.05	2.55
5418414202844	541841	4202844	UCART1	0.02	0.01	0.01	0.03	0.05	0.01	0.01	0.05	2.56
5418514202844	541851	4202844	UCART1	0.02	0.02	0.01	0.03	0.05	0.01	0.01	0.04	2.51
5418614202844	541861	4202844	UCART1	0.02	0.02	0.01	0.03	0.05	0.01	0.01	0.03	2.50
5418714202844	541871	4202844	UCART1	0.02	0.02	0.01	0.03	0.06	0.01	0.01	0.03	2.51
5418814202844	541881	4202844	UCART1	0.02	0.02	0.01	0.03	0.06	0.01	0.01	0.02	2.55
5418914202844	541891	4202844	UCART1	0.02	0.02	0.01	0.03	0.06	0.01	0.01	0.02	2.61
5419014202844	541901	4202844	UCART1	0.03	0.03	0.01	0.03	0.06	0.01	0.01	0.02	2.69
5419114202844	541911	4202844	UCART1	0.03	0.03	0.01	0.03	0.06	0.01	0.01	0.02	2.80
5419214202844	541921	4202844	UCART1	0.04	0.03	0.01	0.03	0.06	0.01	0.01	0.02	2.94
5419314202844	541931	4202844	UCART1	0.04	0.04	0.01	0.03	0.07	0.01	0.01	0.01	3.13
5419414202844	541941	4202844	UCART1	0.05	0.05	0.01	0.03	0.07	0.01	0.01	0.01	3.38
5419514202844	541951	4202844	UCART1	0.06	0.06	0.01	0.03	0.05	0.01	0.01	0.01	3.45
5419614202844	541961	4202844	UCART1	0.08	0.07	0.02	0.03	0.07	0.01	0.01	0.01	4.22
5419714202844	541971	4202844	UCART1	0.11	0.08	0.02	0.03	0.05	0.01	0.01	0.01	4.44
5419814202844	541981	4202844	UCART1	0.16	0.08	0.02	0.03	0.04	0.01	0.01	0.01	4.94
5419914202844	541991	4202844	UCART1	0.24	0.09	0.02	0.03	0.06	0.01	0.01	0.01	6.44
5420914202844	542091	4202844	UCART1	0.32	0.03	0.08	0.02	0.03	0.01	0.02	0.00	7.11
5421014202844	542101	4202844	UCART1	0.24	0.03	0.09	0.02	0.05	0.01	0.02	0.00	6.21
5421114202844	542111	4202844	UCART1	0.17	0.03	0.10	0.02	0.05	0.01	0.02	0.00	5.59
5421214202844	542121	4202844	UCART1	0.13	0.02	0.10	0.02	0.05	0.01	0.02	0.00	4.84
5421314202844	542131	4202844	UCART1	0.10	0.02	0.08	0.02	0.06	0.01	0.02	0.00	4.39
5421414202844	542141	4202844	UCART1	0.08	0.02	0.07	0.02	0.05	0.01	0.02	0.00	3.62
5421514202844	542151	4202844	UCART1	0.06	0.02	0.06	0.02	0.06	0.01	0.02	0.00	3.50
5421614202844	542161	4202844	UCART1	0.05	0.02	0.05	0.02	0.05	0.01	0.02	0.00	2.99
5421714202844	542171	4202844	UCART1	0.05	0.02	0.04	0.02	0.06	0.01	0.02	0.00	2.99
5421814202844	542181	4202844	UCART1	0.04	0.02	0.04	0.02	0.06	0.01	0.02	0.00	2.85
5421914202844	542191	4202844	UCART1	0.03	0.01	0.03	0.02	0.06	0.01	0.02	0.00	2.64
5422014202844	542201	4202844	UCART1	0.03	0.01	0.03	0.02	0.08	0.01	0.02	0.00	2.76
5422114202844	542211	4202844	UCART1	0.03	0.01	0.03	0.02	0.07	0.01	0.02	0.00	2.62
5422214202844	542221	4202844	UCART1	0.02	0.01	0.03	0.02	0.07	0.01	0.02	0.00	2.49
5422314202844	542231	4202844	UCART1	0.02	0.01	0.02	0.02	0.07	0.01	0.02	0.00	2.38
5422414202844	542241	4202844	UCART1	0.02	0.01	0.02	0.02	0.06	0.01	0.02	0.00	2.27
5422514202844	542251	4202844	UCART1	0.02	0.01	0.02	0.02	0.06	0.01	0.02	0.00	2.17
5422614202844	542261	4202844	UCART1	0.02	0.01	0.02	0.02	0.06	0.01	0.02	0.00	2.09
5422714202844	542271	4202844	UCART1	0.02	0.01	0.02	0.02	0.06	0.01	0.01	0.00	2.00
5422814202844	542281	4202844	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.01	0.00	1.91
5422914202844	542291	4202844	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.01	0.00	1.82
5423014202844	542301	4202844	RESIDENT	0.01	0.01	0.01	0.02	0.05	0.01	0.01	0.00	1.74
5423114202844	542311	4202844	RESIDENT	0.01	0.01	0.01	0.01	0.05	0.01	0.01	0.00	1.66
5423214202844	542321	4202844	UCART1	0.01	0.01	0.01	0.01	0.05	0.01	0.01	0.00	1.59

Cancer Risk-Operations Only				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5423314202844	542331	4202844	UCART1	0.01	0.01	0.01	0.01	0.05	0.01	0.01	0.00	1.53
5423414202844	542341	4202844	UCART1	0.01	0.01	0.01	0.01	0.05	0.01	0.01	0.00	1.47
5423514202844	542351	4202844	UCART1	0.01	0.01	0.01	0.01	0.04	0.01	0.00	0.00	1.41
5423614202844	542361	4202844	UCART1	0.01	0.01	0.01	0.01	0.04	0.02	0.00	0.00	1.36
5423714202844	542371	4202844	UCART1	0.01	0.01	0.01	0.01	0.04	0.02	0.00	0.00	1.31
5423814202844	542381	4202844	UCART1	0.01	0.01	0.01	0.01	0.04	0.02	0.00	0.00	1.26
5423914202844	542391	4202844	UCART1	0.01	0.01	0.01	0.01	0.04	0.02	0.00	0.00	1.20
5417014202854	541701	4202854	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.58
5417114202854	541711	4202854	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.62
5417214202854	541721	4202854	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.67
5417314202854	541731	4202854	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.73
5417414202854	541741	4202854	UCART1	0.01	0.01	0.00	0.04	0.05	0.00	0.01	0.01	1.78
5417514202854	541751	4202854	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.02	1.85
5417614202854	541761	4202854	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.02	1.92
5417714202854	541771	4202854	UCART1	0.01	0.01	0.01	0.03	0.05	0.00	0.01	0.02	2.01
5417814202854	541781	4202854	UCART1	0.01	0.01	0.01	0.03	0.05	0.01	0.01	0.03	2.13
5417914202854	541791	4202854	UCART1	0.01	0.01	0.01	0.03	0.05	0.01	0.01	0.04	2.29
5418014202854	541801	4202854	UCART1	0.01	0.01	0.01	0.03	0.05	0.01	0.01	0.04	2.39
5418114202854	541811	4202854	UCART1	0.01	0.01	0.01	0.03	0.06	0.01	0.01	0.04	2.44
5418214202854	541821	4202854	UCART1	0.01	0.01	0.01	0.03	0.06	0.01	0.01	0.04	2.52
5418314202854	541831	4202854	UCART1	0.01	0.01	0.01	0.03	0.06	0.01	0.01	0.04	2.54
5418414202854	541841	4202854	UCART1	0.02	0.01	0.01	0.03	0.06	0.01	0.01	0.05	2.70
5418514202854	541851	4202854	UCART1	0.02	0.02	0.01	0.03	0.06	0.01	0.01	0.04	2.64
5418614202854	541861	4202854	UCART1	0.02	0.02	0.01	0.03	0.07	0.01	0.01	0.03	2.64
5418714202854	541871	4202854	UCART1	0.02	0.02	0.01	0.03	0.07	0.01	0.01	0.03	2.67
5418814202854	541881	4202854	UCART1	0.02	0.02	0.01	0.03	0.07	0.01	0.01	0.02	2.72
5418914202854	541891	4202854	UCART1	0.03	0.02	0.01	0.03	0.05	0.01	0.01	0.02	2.52
5419014202854	541901	4202854	UCART1	0.03	0.03	0.01	0.03	0.05	0.01	0.01	0.02	2.57
5419114202854	541911	4202854	UCART1	0.03	0.03	0.01	0.03	0.06	0.01	0.01	0.02	2.69
5419214202854	541921	4202854	UCART1	0.04	0.03	0.01	0.03	0.04	0.01	0.01	0.02	2.59
5419314202854	541931	4202854	UCART1	0.04	0.04	0.01	0.03	0.06	0.01	0.01	0.01	2.99
5419414202854	541941	4202854	UCART1	0.05	0.04	0.01	0.03	0.04	0.01	0.01	0.01	2.97
5419514202854	541951	4202854	UCART1	0.07	0.05	0.01	0.03	0.04	0.01	0.01	0.01	3.27
5419614202854	541961	4202854	UCART1	0.08	0.07	0.02	0.03	0.04	0.01	0.01	0.01	3.72
5419714202854	541971	4202854	UCART1	0.11	0.07	0.02	0.03	0.04	0.01	0.01	0.01	4.19
5419814202854	541981	4202854	UCART1	0.15	0.07	0.02	0.03	0.04	0.01	0.01	0.01	4.71
5419914202854	541991	4202854	UCART1	0.20	0.08	0.02	0.03	0.04	0.01	0.02	0.01	5.63
5420914202854	542091	4202854	UCART1	0.35	0.03	0.08	0.02	0.06	0.01	0.02	0.00	8.02
5421014202854	542101	4202854	UCART1	0.26	0.03	0.09	0.02	0.05	0.01	0.02	0.00	6.52
5421114202854	542111	4202854	UCART1	0.18	0.03	0.08	0.02	0.06	0.01	0.02	0.00	5.62
5421214202854	542121	4202854	UCART1	0.13	0.02	0.11	0.02	0.06	0.01	0.02	0.00	5.22
5421314202854	542131	4202854	UCART1	0.10	0.02	0.08	0.02	0.06	0.01	0.02	0.00	4.41
5421414202854	542141	4202854	UCART1	0.08	0.02	0.07	0.02	0.08	0.01	0.02	0.00	4.14
5421514202854	542151	4202854	UCART1	0.07	0.02	0.06	0.02	0.07	0.01	0.02	0.00	3.73
5421614202854	542161	4202854	UCART1	0.06	0.02	0.05	0.02	0.07	0.01	0.02	0.00	3.42
5421714202854	542171	4202854	UCART1	0.05	0.02	0.04	0.02	0.07	0.01	0.02	0.00	3.17
5421814202854	542181	4202854	UCART1	0.04	0.02	0.04	0.02	0.07	0.01	0.02	0.00	2.95
5421914202854	542191	4202854	UCART1	0.04	0.01	0.03	0.02	0.06	0.01	0.02	0.00	2.78
5422014202854	542201	4202854	UCART1	0.03	0.01	0.03	0.02	0.06	0.01	0.02	0.00	2.63
5422114202854	542211	4202854	UCART1	0.03	0.01	0.03	0.02	0.06	0.01	0.02	0.00	2.50
5422214202854	542221	4202854	UCART1	0.03	0.01	0.03	0.02	0.06	0.01	0.02	0.00	2.38
5422314202854	542231	4202854	UCART1	0.02	0.01	0.02	0.02	0.06	0.01	0.02	0.00	2.27
5422414202854	542241	4202854	UCART1	0.02	0.01	0.02	0.02	0.05	0.01	0.02	0.00	2.18
5422514202854	542251	4202854	UCART1	0.02	0.01	0.02	0.02	0.05	0.01	0.02	0.00	2.09
5422614202854	542261	4202854	UCART1	0.02	0.01	0.02	0.02	0.05	0.01	0.02	0.00	2.00
5422714202854	542271	4202854	UCART1	0.02	0.01	0.02	0.02	0.05	0.01	0.02	0.00	1.92
5422814202854	542281	4202854	UCART1	0.01	0.01	0.02	0.02	0.05	0.01	0.02	0.00	1.82
5422914202854	542291	4202854	UCART1	0.01	0.01	0.01	0.01	0.05	0.01	0.01	0.00	1.73
5423014202854	542301	4202854	RESIDENT	0.01	0.01	0.01	0.01	0.05	0.01	0.01	0.00	1.65
5423114202854	542311	4202854	RESIDENT	0.01	0.01	0.01	0.01	0.04	0.01	0.01	0.00	1.57
5423214202854	542321	4202854	UCART1	0.01	0.01	0.01	0.01	0.04	0.01	0.01	0.00	1.50
5423314202854	542331	4202854	UCART1	0.01	0.01	0.01	0.01	0.04	0.01	0.01	0.00	1.45
5423414202854	542341	4202854	UCART1	0.01	0.01	0.01	0.01	0.04	0.02	0.01	0.00	1.39
5423514202854	542351	4202854	UCART1	0.01	0.01	0.01	0.01	0.04	0.02	0.00	0.00	1.35
5423614202854	542361	4202854	RESIDENT	0.01	0.01	0.01	0.01	0.04	0.02	0.00	0.00	1.30
5423714202854	542371	4202854	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.00	0.00	1.26
5423814202854	542381	4202854	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.00	0.00	1.22
5423914202854	542391	4202854	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.00	0.00	1.18
5417014202864	541701	4202864	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.61

Cancer Risk-Operations Only				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5417114202864	541711	4202864	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.67
5417214202864	541721	4202864	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.73
5417314202864	541731	4202864	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.78
5417414202864	541741	4202864	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.85
5417514202864	541751	4202864	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.02	1.92
5417614202864	541761	4202864	UCART1	0.01	0.01	0.01	0.03	0.06	0.00	0.01	0.02	2.00
5417714202864	541771	4202864	UCART1	0.01	0.01	0.01	0.03	0.06	0.01	0.01	0.02	2.10
5417814202864	541781	4202864	UCART1	0.01	0.01	0.01	0.03	0.06	0.01	0.01	0.03	2.22
5417914202864	541791	4202864	UCART1	0.01	0.01	0.01	0.03	0.06	0.01	0.01	0.04	2.38
5418014202864	541801	4202864	UCART1	0.01	0.01	0.01	0.03	0.07	0.01	0.01	0.03	2.38
5418114202864	541811	4202864	UCART1	0.01	0.01	0.01	0.03	0.07	0.01	0.01	0.04	2.55
5418214202864	541821	4202864	UCART1	0.01	0.01	0.01	0.03	0.07	0.01	0.01	0.04	2.68
5418314202864	541831	4202864	UCART1	0.01	0.01	0.01	0.03	0.05	0.01	0.01	0.05	2.61
5418414202864	541841	4202864	UCART1	0.02	0.01	0.01	0.03	0.05	0.01	0.01	0.05	2.59
5418514202864	541851	4202864	UCART1	0.02	0.02	0.01	0.03	0.06	0.01	0.01	0.04	2.57
5418614202864	541861	4202864	UCART1	0.02	0.02	0.01	0.03	0.06	0.01	0.01	0.03	2.50
5418714202864	541871	4202864	UCART1	0.02	0.02	0.01	0.03	0.04	0.01	0.01	0.03	2.28
5418814202864	541881	4202864	UCART1	0.02	0.02	0.01	0.03	0.04	0.01	0.01	0.02	2.33
5418914202864	541891	4202864	UCART1	0.03	0.02	0.01	0.03	0.04	0.01	0.01	0.02	2.35
5419014202864	541901	4202864	UCART1	0.03	0.02	0.01	0.03	0.04	0.01	0.01	0.02	2.44
5419114202864	541911	4202864	UCART1	0.03	0.03	0.01	0.03	0.04	0.01	0.01	0.02	2.50
5419214202864	541921	4202864	UCART1	0.04	0.03	0.01	0.03	0.04	0.01	0.02	0.02	2.64
5419314202864	541931	4202864	UCART1	0.04	0.04	0.01	0.03	0.04	0.01	0.02	0.01	2.77
5419414202864	541941	4202864	UCART1	0.05	0.04	0.01	0.03	0.05	0.01	0.02	0.01	3.00
5419514202864	541951	4202864	UCART1	0.07	0.05	0.01	0.03	0.04	0.01	0.02	0.01	3.28
5419614202864	541961	4202864	UCART1	0.08	0.06	0.02	0.03	0.05	0.01	0.02	0.01	3.71
5419714202864	541971	4202864	UCART1	0.11	0.07	0.02	0.02	0.05	0.01	0.02	0.01	4.12
5419814202864	541981	4202864	UCART1	0.14	0.08	0.02	0.02	0.05	0.01	0.02	0.01	4.62
5419914202864	541991	4202864	UCART1	0.18	0.08	0.02	0.02	0.05	0.01	0.02	0.01	5.32
5420014202864	542001	4202864	UCART1	0.24	0.08	0.02	0.02	0.05	0.01	0.02	0.01	6.18
5421014202864	542101	4202864	UCART1	0.29	0.03	0.08	0.02	0.07	0.01	0.02	0.00	7.33
5421114202864	542111	4202864	UCART1	0.19	0.03	0.09	0.02	0.07	0.01	0.02	0.00	5.95
5421214202864	542121	4202864	UCART1	0.14	0.02	0.09	0.02	0.07	0.01	0.02	0.00	5.21
5421314202864	542131	4202864	UCART1	0.11	0.02	0.09	0.02	0.07	0.01	0.02	0.00	4.62
5421414202864	542141	4202864	UCART1	0.08	0.02	0.07	0.02	0.06	0.01	0.02	0.00	4.06
5421514202864	542151	4202864	UCART1	0.07	0.02	0.06	0.02	0.06	0.01	0.02	0.00	3.65
5421614202864	542161	4202864	UCART1	0.06	0.02	0.05	0.02	0.06	0.01	0.02	0.00	3.34
5421714202864	542171	4202864	UCART1	0.05	0.02	0.05	0.02	0.06	0.01	0.02	0.00	3.09
5421814202864	542181	4202864	UCART1	0.04	0.02	0.04	0.02	0.06	0.01	0.02	0.00	2.88
5421914202864	542191	4202864	UCART1	0.04	0.01	0.04	0.02	0.05	0.01	0.02	0.00	2.70
5422014202864	542201	4202864	UCART1	0.03	0.01	0.03	0.02	0.05	0.01	0.02	0.00	2.56
5422114202864	542211	4202864	UCART1	0.03	0.01	0.03	0.02	0.05	0.01	0.02	0.00	2.43
5422214202864	542221	4202864	UCART1	0.03	0.01	0.03	0.02	0.05	0.01	0.02	0.00	2.32
5422314202864	542231	4202864	RESIDENT	0.02	0.01	0.02	0.02	0.05	0.01	0.02	0.00	2.22
5422414202864	542241	4202864	RESIDENT	0.02	0.01	0.02	0.02	0.05	0.01	0.02	0.00	2.13
5422514202864	542251	4202864	RESIDENT	0.02	0.01	0.02	0.02	0.05	0.01	0.02	0.00	2.04
5422614202864	542261	4202864	RESIDENT	0.02	0.01	0.02	0.02	0.04	0.01	0.02	0.00	1.96
5422714202864	542271	4202864	UCART1	0.02	0.01	0.02	0.01	0.04	0.01	0.02	0.00	1.88
5422814202864	542281	4202864	UCART1	0.02	0.01	0.02	0.01	0.04	0.01	0.02	0.00	1.78
5422914202864	542291	4202864	UCART1	0.01	0.01	0.01	0.01	0.04	0.01	0.01	0.00	1.67
5423014202864	542301	4202864	RESIDENT	0.01	0.01	0.01	0.01	0.04	0.01	0.01	0.00	1.58
5423114202864	542311	4202864	RESIDENT	0.01	0.01	0.01	0.01	0.04	0.01	0.01	0.00	1.51
5423214202864	542321	4202864	RESIDENT	0.01	0.01	0.01	0.01	0.04	0.02	0.01	0.00	1.44
5423314202864	542331	4202864	RESIDENT	0.01	0.01	0.01	0.01	0.04	0.02	0.01	0.00	1.39
5423414202864	542341	4202864	RESIDENT	0.01	0.01	0.01	0.01	0.04	0.02	0.01	0.00	1.35
5423514202864	542351	4202864	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.00	0.00	1.31
5423614202864	542361	4202864	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.00	0.00	1.27
5423714202864	542371	4202864	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.00	0.00	1.24
5423814202864	542381	4202864	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.00	0.00	1.20
5423914202864	542391	4202864	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.00	0.00	1.18
5417014202874	541701	4202874	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.69
5417114202874	541711	4202874	UCART1	0.01	0.01	0.00	0.03	0.06	0.00	0.01	0.01	1.76
5417214202874	541721	4202874	UCART1	0.01	0.01	0.00	0.03	0.06	0.00	0.01	0.01	1.83
5417314202874	541731	4202874	UCART1	0.01	0.01	0.00	0.03	0.06	0.00	0.01	0.01	1.90
5417414202874	541741	4202874	UCART1	0.01	0.01	0.00	0.03	0.06	0.00	0.01	0.01	1.97
5417514202874	541751	4202874	UCART1	0.01	0.01	0.00	0.03	0.07	0.00	0.01	0.02	2.06
5417614202874	541761	4202874	UCART1	0.01	0.01	0.01	0.03	0.05	0.01	0.01	0.02	1.87
5417714202874	541771	4202874	UCART1	0.01	0.01	0.01	0.03	0.06	0.01	0.01	0.02	2.03
5417814202874	541781	4202874	UCART1	0.01	0.01	0.01	0.03	0.05	0.01	0.01	0.03	2.06

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5417914202874	541791	4202874	UCART1	0.01	0.01	0.01	0.03	0.04	0.01	0.01	0.03	2.00
5418014202874	541801	4202874	UCART1	0.01	0.01	0.01	0.03	0.05	0.01	0.01	0.04	2.30
5418114202874	541811	4202874	UCART1	0.01	0.01	0.01	0.03	0.04	0.01	0.01	0.04	2.13
5418214202874	541821	4202874	UCART1	0.01	0.01	0.01	0.03	0.04	0.01	0.01	0.04	2.29
5418314202874	541831	4202874	UCART1	0.01	0.01	0.01	0.03	0.04	0.01	0.01	0.04	2.28
5418414202874	541841	4202874	UCART1	0.02	0.01	0.01	0.03	0.05	0.01	0.01	0.05	2.53
5418514202874	541851	4202874	UCART1	0.02	0.02	0.01	0.03	0.04	0.01	0.01	0.04	2.37
5418614202874	541861	4202874	UCART1	0.02	0.02	0.01	0.03	0.05	0.01	0.02	0.03	2.38
5418714202874	541871	4202874	UCART1	0.02	0.02	0.01	0.03	0.04	0.01	0.02	0.03	2.32
5418814202874	541881	4202874	UCART1	0.02	0.02	0.01	0.03	0.05	0.01	0.02	0.03	2.39
5418914202874	541891	4202874	UCART1	0.03	0.02	0.01	0.02	0.04	0.01	0.02	0.02	2.39
5419014202874	541901	4202874	UCART1	0.03	0.02	0.01	0.02	0.05	0.01	0.02	0.02	2.49
5419114202874	541911	4202874	UCART1	0.03	0.03	0.01	0.02	0.05	0.01	0.02	0.02	2.54
5419214202874	541921	4202874	UCART1	0.04	0.03	0.01	0.02	0.05	0.01	0.02	0.02	2.68
5419314202874	541931	4202874	UCART1	0.05	0.04	0.01	0.02	0.05	0.01	0.02	0.01	2.80
5419414202874	541941	4202874	UCART1	0.05	0.04	0.01	0.02	0.05	0.01	0.02	0.01	3.03
5419514202874	541951	4202874	UCART1	0.07	0.05	0.01	0.02	0.05	0.01	0.02	0.01	3.29
5419614202874	541961	4202874	UCART1	0.08	0.06	0.02	0.02	0.05	0.01	0.02	0.01	3.69
5419714202874	541971	4202874	UCART1	0.10	0.08	0.02	0.02	0.05	0.01	0.02	0.01	4.21
5419814202874	541981	4202874	UCART1	0.13	0.07	0.02	0.02	0.06	0.01	0.02	0.01	4.68
5419914202874	541991	4202874	UCART1	0.17	0.08	0.02	0.02	0.06	0.01	0.02	0.01	5.39
5420014202874	542001	4202874	UCART1	0.23	0.09	0.02	0.02	0.06	0.01	0.02	0.01	6.27
5421014202874	542101	4202874	UCART1	0.33	0.03	0.08	0.02	0.06	0.01	0.02	0.00	7.73
5421114202874	542111	4202874	UCART1	0.21	0.03	0.09	0.02	0.06	0.01	0.02	0.00	6.03
5421214202874	542121	4202874	UCART1	0.15	0.03	0.08	0.02	0.06	0.01	0.02	0.00	5.04
5421314202874	542131	4202874	UCART1	0.11	0.02	0.09	0.02	0.06	0.01	0.02	0.00	4.65
5421414202874	542141	4202874	UCART1	0.09	0.02	0.07	0.02	0.05	0.01	0.02	0.00	4.07
5421514202874	542151	4202874	UCART1	0.07	0.02	0.06	0.02	0.05	0.01	0.02	0.00	3.64
5421614202874	542161	4202874	UCART1	0.06	0.02	0.05	0.02	0.05	0.01	0.03	0.00	3.32
5421714202874	542171	4202874	RESIDENT	0.05	0.02	0.05	0.02	0.05	0.01	0.03	0.00	3.07
5421814202874	542181	4202874	RESIDENT	0.04	0.02	0.04	0.02	0.05	0.01	0.03	0.00	2.86
5421914202874	542191	4202874	RESIDENT	0.04	0.01	0.04	0.02	0.05	0.01	0.03	0.00	2.69
5422014202874	542201	4202874	RESIDENT	0.03	0.01	0.03	0.02	0.05	0.01	0.03	0.00	2.54
5422114202874	542211	4202874	RESIDENT	0.03	0.01	0.03	0.02	0.04	0.01	0.03	0.00	2.42
5422214202874	542221	4202874	RESIDENT	0.03	0.01	0.03	0.02	0.04	0.01	0.03	0.00	2.31
5422314202874	542231	4202874	RESIDENT	0.02	0.01	0.02	0.02	0.04	0.01	0.03	0.00	2.21
5422414202874	542241	4202874	RESIDENT	0.02	0.01	0.02	0.02	0.04	0.01	0.03	0.00	2.12
5422514202874	542251	4202874	RESIDENT	0.02	0.01	0.02	0.01	0.04	0.01	0.03	0.00	2.05
5422614202874	542261	4202874	RESIDENT	0.02	0.01	0.02	0.01	0.04	0.01	0.03	0.00	1.96
5422714202874	542271	4202874	UCART1	0.02	0.01	0.02	0.01	0.04	0.01	0.03	0.00	1.88
5422814202874	542281	4202874	UCART1	0.02	0.01	0.02	0.01	0.04	0.01	0.02	0.00	1.77
5422914202874	542291	4202874	UCART1	0.01	0.01	0.01	0.01	0.04	0.01	0.02	0.00	1.64
5423014202874	542301	4202874	RESIDENT	0.01	0.01	0.01	0.01	0.04	0.01	0.01	0.00	1.54
5423114202874	542311	4202874	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.01	0.00	1.46
5423214202874	542321	4202874	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.01	0.00	1.40
5423314202874	542331	4202874	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.01	0.00	1.36
5423414202874	542341	4202874	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.01	0.00	1.32
5423514202874	542351	4202874	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.01	0.00	1.29
5423614202874	542361	4202874	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.00	0.00	1.26
5423714202874	542371	4202874	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.00	0.00	1.23
5423814202874	542381	4202874	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.03	0.00	0.00	1.21
5423914202874	542391	4202874	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.00	0.00	1.20
5424014202874	542401	4202874	RESIDENT	0.01	0.00	0.01	0.01	0.02	0.03	0.00	0.00	1.20
5417014202884	541701	4202884	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.57
5417114202884	541711	4202884	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.64
5417214202884	541721	4202884	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.68
5417314202884	541731	4202884	UCART1	0.01	0.01	0.00	0.03	0.04	0.00	0.01	0.01	1.53
5417414202884	541741	4202884	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.80
5417514202884	541751	4202884	UCART1	0.01	0.01	0.00	0.03	0.04	0.01	0.01	0.02	1.64
5417614202884	541761	4202884	UCART1	0.01	0.01	0.01	0.03	0.06	0.01	0.01	0.02	1.95
5417714202884	541771	4202884	UCART1	0.01	0.01	0.01	0.03	0.04	0.01	0.01	0.02	1.79
5417814202884	541781	4202884	UCART1	0.01	0.01	0.01	0.03	0.06	0.01	0.01	0.03	2.15
5417914202884	541791	4202884	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.01	0.03	2.01
5418014202884	541801	4202884	UCART1	0.01	0.01	0.01	0.02	0.03	0.01	0.01	0.04	2.06
5418114202884	541811	4202884	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.01	0.04	2.14
5418214202884	541821	4202884	UCART1	0.01	0.01	0.01	0.02	0.03	0.01	0.02	0.04	2.12
5418314202884	541831	4202884	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.02	0.04	2.33
5418414202884	541841	4202884	UCART1	0.02	0.01	0.01	0.02	0.03	0.01	0.02	0.05	2.27
5418514202884	541851	4202884	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.02	0.04	2.43

Cancer Risk-Operations Only				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5418614202884	541861	4202884	UCART1	0.02	0.02	0.01	0.02	0.05	0.01	0.02	0.04	2.44
5418714202884	541871	4202884	UCART1	0.02	0.02	0.01	0.02	0.05	0.01	0.02	0.03	2.36
5418814202884	541881	4202884	UCART1	0.02	0.02	0.01	0.02	0.05	0.01	0.02	0.03	2.43
5418914202884	541891	4202884	UCART1	0.03	0.02	0.01	0.02	0.05	0.01	0.02	0.02	2.41
5419014202884	541901	4202884	UCART1	0.03	0.02	0.01	0.02	0.06	0.01	0.02	0.02	2.72
5419114202884	541911	4202884	UCART1	0.03	0.03	0.01	0.02	0.05	0.01	0.02	0.02	2.55
5419214202884	541921	4202884	UCART1	0.04	0.03	0.01	0.02	0.06	0.01	0.02	0.02	2.90
5419314202884	541931	4202884	UCART1	0.05	0.03	0.01	0.02	0.05	0.01	0.02	0.02	2.81
5419414202884	541941	4202884	UCART1	0.06	0.04	0.01	0.02	0.06	0.01	0.02	0.01	3.22
5419514202884	541951	4202884	UCART1	0.07	0.05	0.01	0.02	0.08	0.01	0.02	0.01	3.77
5419614202884	541961	4202884	UCART1	0.08	0.06	0.02	0.02	0.08	0.01	0.02	0.01	4.09
5419714202884	541971	4202884	UCART1	0.10	0.08	0.02	0.02	0.08	0.01	0.02	0.01	4.55
5419814202884	541981	4202884	UCART1	0.12	0.08	0.02	0.02	0.07	0.01	0.02	0.01	4.95
5419914202884	541991	4202884	UCART1	0.17	0.08	0.02	0.02	0.07	0.01	0.02	0.01	5.50
5420014202884	542001	4202884	UCART1	0.24	0.09	0.02	0.02	0.07	0.01	0.02	0.01	6.53
5421014202884	542101	4202884	UCART1	0.38	0.03	0.08	0.02	0.05	0.01	0.03	0.00	8.38
5421114202884	542111	4202884	UCART1	0.23	0.03	0.09	0.02	0.05	0.01	0.03	0.00	6.27
5421214202884	542121	4202884	RESIDENT	0.16	0.03	0.10	0.02	0.05	0.01	0.03	0.00	5.40
5421314202884	542131	4202884	RESIDENT	0.12	0.02	0.10	0.02	0.05	0.01	0.03	0.00	4.74
5421414202884	542141	4202884	RESIDENT	0.09	0.02	0.08	0.02	0.05	0.01	0.03	0.00	4.11
5421514202884	542151	4202884	RESIDENT	0.07	0.02	0.06	0.02	0.05	0.01	0.03	0.00	3.66
5421614202884	542161	4202884	UCART1	0.06	0.02	0.06	0.02	0.04	0.01	0.03	0.00	3.34
5421714202884	542171	4202884	RESIDENT	0.05	0.02	0.05	0.02	0.04	0.01	0.03	0.00	3.08
5421814202884	542181	4202884	RESIDENT	0.05	0.02	0.04	0.02	0.04	0.01	0.03	0.00	2.87
5421914202884	542191	4202884	RESIDENT	0.04	0.02	0.04	0.02	0.04	0.01	0.03	0.00	2.71
5422014202884	542201	4202884	RESIDENT	0.03	0.01	0.03	0.02	0.04	0.01	0.03	0.00	2.57
5422114202884	542211	4202884	RESIDENT	0.03	0.01	0.03	0.02	0.04	0.01	0.03	0.00	2.45
5422214202884	542221	4202884	RESIDENT	0.03	0.01	0.03	0.01	0.04	0.01	0.03	0.00	2.35
5422314202884	542231	4202884	RESIDENT	0.02	0.01	0.02	0.01	0.04	0.01	0.04	0.00	2.26
5422414202884	542241	4202884	RESIDENT	0.02	0.01	0.02	0.01	0.04	0.01	0.04	0.00	2.18
5422514202884	542251	4202884	RESIDENT	0.02	0.01	0.02	0.01	0.04	0.01	0.02	0.00	1.92
5422614202884	542261	4202884	RESIDENT	0.02	0.01	0.02	0.01	0.03	0.01	0.01	0.00	1.71
5422714202884	542271	4202884	UCART1	0.02	0.01	0.02	0.01	0.03	0.01	0.02	0.00	1.73
5422814202884	542281	4202884	UCART1	0.02	0.01	0.02	0.01	0.03	0.01	0.01	0.00	1.60
5422914202884	542291	4202884	UCART1	0.01	0.01	0.01	0.01	0.03	0.02	0.02	0.00	1.63
5423014202884	542301	4202884	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.01	0.00	1.51
5423114202884	542311	4202884	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.01	0.00	1.44
5423214202884	542321	4202884	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.01	0.00	1.38
5423314202884	542331	4202884	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.01	0.00	1.34
5423414202884	542341	4202884	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.01	0.00	1.31
5423514202884	542351	4202884	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.01	0.00	1.28
5423614202884	542361	4202884	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.03	0.00	0.00	1.26
5423714202884	542371	4202884	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.00	0.00	1.25
5423814202884	542381	4202884	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.00	0.00	1.24
5423914202884	542391	4202884	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.00	0.00	1.26
5424014202884	542401	4202884	RESIDENT	0.01	0.00	0.01	0.01	0.02	0.04	0.00	0.00	1.28
5417114202894	541711	4202894	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.46
5417214202894	541721	4202894	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.52
5417314202894	541731	4202894	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.56
5417414202894	541741	4202894	UCART1	0.01	0.01	0.00	0.02	0.04	0.01	0.01	0.01	1.63
5417514202894	541751	4202894	UCART1	0.01	0.01	0.00	0.02	0.04	0.01	0.01	0.02	1.67
5417614202894	541761	4202894	UCART1	0.01	0.01	0.00	0.02	0.04	0.01	0.01	0.02	1.76
5417714202894	541771	4202894	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.01	0.02	1.82
5417814202894	541781	4202894	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.02	0.03	1.94
5417914202894	541791	4202894	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.02	0.03	2.03
5418014202894	541801	4202894	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.02	0.04	2.24
5418114202894	541811	4202894	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.02	0.04	2.17
5418214202894	541821	4202894	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.02	0.04	2.32
5418314202894	541831	4202894	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.02	0.04	2.34
5418414202894	541841	4202894	UCART1	0.02	0.01	0.01	0.02	0.06	0.01	0.02	0.05	2.72
5418514202894	541851	4202894	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.02	0.05	2.46
5418614202894	541861	4202894	UCART1	0.02	0.02	0.01	0.02	0.06	0.01	0.02	0.04	2.62
5418714202894	541871	4202894	UCART1	0.02	0.02	0.01	0.02	0.04	0.01	0.02	0.03	2.37
5418814202894	541881	4202894	UCART1	0.02	0.02	0.01	0.02	0.06	0.01	0.02	0.03	2.58
5418914202894	541891	4202894	UCART1	0.03	0.02	0.01	0.02	0.08	0.01	0.02	0.02	2.89
5419014202894	541901	4202894	UCART1	0.03	0.02	0.01	0.02	0.08	0.01	0.02	0.02	2.91
5419114202894	541911	4202894	UCART1	0.03	0.03	0.01	0.02	0.07	0.01	0.02	0.02	2.97
5419214202894	541921	4202894	UCART1	0.04	0.03	0.01	0.02	0.07	0.01	0.02	0.02	3.05
5419314202894	541931	4202894	UCART1	0.05	0.03	0.01	0.02	0.07	0.01	0.02	0.02	3.16

Cancer Risk-Operations Only				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5419414202894	541941	4202894	UCART1	0.06	0.04	0.01	0.02	0.07	0.01	0.02	0.01	3.33
5419514202894	541951	4202894	UCART1	0.07	0.05	0.01	0.02	0.07	0.01	0.02	0.01	3.56
5419614202894	541961	4202894	UCART1	0.08	0.06	0.02	0.02	0.06	0.01	0.02	0.01	3.87
5419714202894	541971	4202894	UCART1	0.10	0.07	0.02	0.02	0.06	0.01	0.02	0.01	4.32
5419814202894	541981	4202894	UCART1	0.12	0.06	0.02	0.02	0.06	0.01	0.02	0.01	4.53
5419914202894	541991	4202894	UCART1	0.17	0.08	0.02	0.02	0.06	0.01	0.02	0.01	5.37
5420014202894	542001	4202894	UCART1	0.26	0.09	0.02	0.02	0.06	0.01	0.02	0.01	6.76
5421014202894	542101	4202894	UCART1	0.41	0.03	0.08	0.02	0.05	0.01	0.03	0.00	8.70
5421114202894	542111	4202894	UCART1	0.24	0.03	0.09	0.02	0.04	0.01	0.03	0.00	6.41
5421214202894	542121	4202894	RESIDENT	0.16	0.03	0.08	0.02	0.04	0.01	0.03	0.00	5.26
5421314202894	542131	4202894	RESIDENT	0.12	0.02	0.10	0.02	0.04	0.01	0.03	0.00	4.87
5421414202894	542141	4202894	RESIDENT	0.09	0.02	0.08	0.02	0.04	0.01	0.03	0.00	4.19
5421514202894	542151	4202894	RESIDENT	0.08	0.02	0.07	0.02	0.04	0.01	0.04	0.00	3.73
5421614202894	542161	4202894	UCART1	0.06	0.02	0.06	0.02	0.04	0.01	0.04	0.00	3.40
5421714202894	542171	4202894	RESIDENT	0.05	0.02	0.05	0.02	0.04	0.01	0.04	0.00	3.14
5421814202894	542181	4202894	RESIDENT	0.05	0.02	0.04	0.02	0.04	0.01	0.04	0.00	2.94
5421914202894	542191	4202894	RESIDENT	0.04	0.02	0.04	0.01	0.04	0.01	0.03	0.00	2.60
5422014202894	542201	4202894	RESIDENT	0.04	0.01	0.03	0.01	0.04	0.01	0.02	0.00	2.34
5422114202894	542211	4202894	RESIDENT	0.03	0.01	0.03	0.01	0.04	0.01	0.03	0.00	2.33
5422214202894	542221	4202894	RESIDENT	0.03	0.01	0.03	0.01	0.03	0.01	0.02	0.00	2.09
5422314202894	542231	4202894	RESIDENT	0.02	0.01	0.02	0.01	0.03	0.01	0.03	0.00	2.12
5422414202894	542241	4202894	RESIDENT	0.02	0.01	0.02	0.01	0.03	0.01	0.02	0.00	1.89
5422514202894	542251	4202894	RESIDENT	0.02	0.01	0.02	0.01	0.03	0.01	0.02	0.00	1.80
5422614202894	542261	4202894	RESIDENT	0.02	0.01	0.02	0.01	0.03	0.02	0.01	0.00	1.70
5422714202894	542271	4202894	UCART1	0.02	0.01	0.02	0.01	0.03	0.02	0.01	0.00	1.59
5422814202894	542281	4202894	UCART1	0.02	0.01	0.02	0.01	0.03	0.02	0.01	0.00	1.59
5422914202894	542291	4202894	UCART1	0.01	0.01	0.01	0.01	0.03	0.02	0.01	0.00	1.50
5423014202894	542301	4202894	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.01	0.00	1.50
5423114202894	542311	4202894	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.01	0.00	1.43
5423214202894	542321	4202894	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.01	0.00	1.37
5423314202894	542331	4202894	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.01	0.00	1.33
5423414202894	542341	4202894	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.01	0.00	1.31
5423514202894	542351	4202894	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	1.29
5423614202894	542361	4202894	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.00	0.00	1.29
5423714202894	542371	4202894	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.00	0.00	1.29
5423814202894	542381	4202894	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.04	0.00	0.00	1.31
5423914202894	542391	4202894	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.00	0.00	1.20
5424014202894	542401	4202894	RESIDENT	0.01	0.00	0.01	0.01	0.02	0.02	0.00	0.00	1.05
5417114202904	541711	4202904	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.49
5417214202904	541721	4202904	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.54
5417314202904	541731	4202904	UCART1	0.01	0.01	0.00	0.02	0.04	0.01	0.01	0.01	1.59
5417414202904	541741	4202904	UCART1	0.01	0.01	0.00	0.02	0.04	0.01	0.02	0.01	1.65
5417514202904	541751	4202904	UCART1	0.01	0.01	0.00	0.02	0.04	0.01	0.02	0.02	1.70
5417614202904	541761	4202904	UCART1	0.01	0.01	0.00	0.02	0.04	0.01	0.02	0.02	1.77
5417714202904	541771	4202904	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.02	0.02	1.83
5417814202904	541781	4202904	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.02	0.02	2.17
5417914202904	541791	4202904	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.02	0.03	2.02
5418014202904	541801	4202904	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.02	0.04	2.40
5418114202904	541811	4202904	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.02	0.03	2.37
5418214202904	541821	4202904	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.02	0.04	2.47
5418314202904	541831	4202904	UCART1	0.01	0.01	0.01	0.02	0.08	0.01	0.02	0.04	2.83
5418414202904	541841	4202904	UCART1	0.02	0.01	0.01	0.02	0.08	0.01	0.02	0.05	2.91
5418514202904	541851	4202904	UCART1	0.02	0.01	0.01	0.02	0.07	0.01	0.02	0.05	2.88
5418614202904	541861	4202904	UCART1	0.02	0.02	0.01	0.02	0.07	0.01	0.02	0.04	2.78
5418714202904	541871	4202904	UCART1	0.02	0.02	0.01	0.02	0.07	0.01	0.02	0.03	2.72
5418814202904	541881	4202904	UCART1	0.02	0.02	0.01	0.02	0.07	0.01	0.02	0.03	2.70
5418914202904	541891	4202904	UCART1	0.03	0.02	0.01	0.02	0.06	0.01	0.02	0.02	2.71
5419014202904	541901	4202904	UCART1	0.03	0.02	0.01	0.02	0.06	0.01	0.02	0.02	2.75
5419114202904	541911	4202904	UCART1	0.04	0.03	0.01	0.02	0.06	0.01	0.02	0.02	2.81
5419214202904	541921	4202904	UCART1	0.04	0.03	0.01	0.02	0.06	0.01	0.02	0.02	2.90
5419314202904	541931	4202904	UCART1	0.05	0.03	0.01	0.02	0.06	0.01	0.02	0.02	3.02
5419414202904	541941	4202904	UCART1	0.06	0.04	0.01	0.02	0.06	0.01	0.02	0.01	3.19
5419514202904	541951	4202904	UCART1	0.07	0.04	0.01	0.02	0.06	0.01	0.02	0.01	3.42
5419614202904	541961	4202904	UCART1	0.08	0.05	0.02	0.02	0.05	0.01	0.03	0.01	3.72
5419714202904	541971	4202904	UCART1	0.10	0.07	0.02	0.02	0.05	0.01	0.03	0.01	4.15
5419814202904	541981	4202904	UCART1	0.12	0.07	0.02	0.02	0.05	0.01	0.03	0.01	4.60
5419914202904	541991	4202904	UCART1	0.17	0.08	0.02	0.02	0.05	0.01	0.03	0.01	5.32
5420014202904	542001	4202904	UCART1	0.27	0.08	0.02	0.02	0.05	0.01	0.03	0.01	6.79
5421014202904	542101	4202904	UCART1	0.40	0.03	0.08	0.02	0.04	0.01	0.04	0.00	8.48

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5421114202904	542111	4202904	UCART1	0.24	0.03	0.09	0.02	0.04	0.01	0.04	0.00	6.47
5421214202904	542121	4202904	UCART1	0.16	0.03	0.11	0.02	0.04	0.01	0.04	0.00	5.65
5421314202904	542131	4202904	UCART1	0.12	0.02	0.11	0.02	0.04	0.01	0.03	0.00	4.85
5421414202904	542141	4202904	UCART1	0.09	0.02	0.08	0.02	0.04	0.01	0.03	0.00	4.12
5421514202904	542151	4202904	UCART1	0.08	0.02	0.07	0.02	0.04	0.01	0.03	0.00	3.67
5421614202904	542161	4202904	UCART1	0.06	0.02	0.06	0.01	0.04	0.01	0.02	0.00	3.18
5421714202904	542171	4202904	RESIDENT	0.05	0.02	0.05	0.01	0.03	0.01	0.02	0.00	2.88
5421814202904	542181	4202904	RESIDENT	0.05	0.02	0.04	0.01	0.03	0.01	0.02	0.00	2.67
5421914202904	542191	4202904	RESIDENT	0.04	0.02	0.04	0.01	0.03	0.01	0.02	0.00	2.48
5422014202904	542201	4202904	RESIDENT	0.04	0.01	0.03	0.01	0.03	0.01	0.02	0.00	2.33
5422114202904	542211	4202904	UCART1	0.03	0.01	0.03	0.01	0.03	0.01	0.02	0.00	2.19
5422214202904	542221	4202904	UCART1	0.03	0.01	0.03	0.01	0.03	0.02	0.02	0.00	2.08
5422314202904	542231	4202904	UCART1	0.02	0.01	0.02	0.01	0.03	0.02	0.02	0.00	1.98
5422414202904	542241	4202904	UCART1	0.02	0.01	0.02	0.01	0.03	0.02	0.02	0.00	1.88
5422514202904	542251	4202904	UCART1	0.02	0.01	0.02	0.01	0.03	0.02	0.02	0.00	1.79
5422614202904	542261	4202904	UCART1	0.02	0.01	0.02	0.01	0.03	0.02	0.02	0.00	1.69
5422714202904	542271	4202904	UCART1	0.02	0.01	0.02	0.01	0.03	0.02	0.01	0.00	1.58
5422814202904	542281	4202904	UCART1	0.02	0.01	0.02	0.01	0.03	0.02	0.02	0.00	1.58
5422914202904	542291	4202904	UCART1	0.01	0.01	0.01	0.01	0.03	0.02	0.01	0.00	1.49
5423014202904	542301	4202904	UCART1	0.01	0.01	0.01	0.01	0.03	0.02	0.01	0.00	1.50
5423114202904	542311	4202904	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.01	0.00	1.42
5423214202904	542321	4202904	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.02	0.01	0.00	1.38
5423314202904	542331	4202904	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	1.34
5423414202904	542341	4202904	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	1.33
5423514202904	542351	4202904	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	1.32
5423614202904	542361	4202904	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.04	0.01	0.00	1.33
5423714202904	542371	4202904	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.04	0.00	0.00	1.37
5423814202904	542381	4202904	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.00	0.00	1.23
5423914202904	542391	4202904	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.02	0.00	0.00	1.06
5424014202904	542401	4202904	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.02	0.00	0.00	1.03
5417114202914	541711	4202914	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.02	0.01	1.50
5417214202914	541721	4202914	UCART1	0.01	0.01	0.00	0.02	0.04	0.01	0.02	0.01	1.53
5417314202914	541731	4202914	UCART1	0.01	0.01	0.00	0.02	0.06	0.01	0.02	0.01	1.82
5417414202914	541741	4202914	UCART1	0.01	0.01	0.00	0.02	0.06	0.01	0.02	0.01	1.87
5417514202914	541751	4202914	UCART1	0.01	0.01	0.00	0.02	0.06	0.01	0.02	0.01	1.89
5417614202914	541761	4202914	UCART1	0.01	0.01	0.00	0.02	0.06	0.01	0.02	0.02	1.96
5417714202914	541771	4202914	UCART1	0.01	0.01	0.01	0.02	0.08	0.01	0.02	0.02	2.27
5417814202914	541781	4202914	UCART1	0.01	0.01	0.01	0.02	0.07	0.01	0.02	0.02	2.32
5417914202914	541791	4202914	UCART1	0.01	0.01	0.01	0.02	0.07	0.01	0.02	0.03	2.39
5418014202914	541801	4202914	UCART1	0.01	0.01	0.01	0.02	0.07	0.01	0.02	0.04	2.49
5418114202914	541811	4202914	UCART1	0.01	0.01	0.01	0.02	0.07	0.01	0.02	0.04	2.55
5418214202914	541821	4202914	UCART1	0.01	0.01	0.01	0.02	0.07	0.01	0.02	0.04	2.56
5418314202914	541831	4202914	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.02	0.04	2.62
5418414202914	541841	4202914	UCART1	0.02	0.01	0.01	0.02	0.06	0.01	0.02	0.04	2.63
5418514202914	541851	4202914	UCART1	0.02	0.01	0.01	0.02	0.06	0.01	0.02	0.05	2.76
5418614202914	541861	4202914	UCART1	0.02	0.02	0.01	0.02	0.06	0.01	0.02	0.04	2.66
5418714202914	541871	4202914	UCART1	0.02	0.02	0.01	0.02	0.06	0.01	0.02	0.03	2.61
5418814202914	541881	4202914	UCART1	0.02	0.02	0.01	0.02	0.06	0.01	0.02	0.03	2.60
5418914202914	541891	4202914	UCART1	0.03	0.02	0.01	0.02	0.05	0.01	0.03	0.02	2.61
5419014202914	541901	4202914	UCART1	0.03	0.02	0.01	0.02	0.05	0.01	0.03	0.02	2.65
5419114202914	541911	4202914	UCART1	0.04	0.02	0.01	0.02	0.05	0.01	0.03	0.02	2.72
5419214202914	541921	4202914	UCART1	0.04	0.03	0.01	0.02	0.05	0.01	0.03	0.02	2.81
5419314202914	541931	4202914	UCART1	0.05	0.03	0.01	0.02	0.05	0.01	0.03	0.02	2.93
5419414202914	541941	4202914	UCART1	0.05	0.04	0.01	0.02	0.05	0.01	0.03	0.01	3.09
5419514202914	541951	4202914	UCART1	0.06	0.04	0.01	0.02	0.05	0.01	0.03	0.01	3.31
5419614202914	541961	4202914	UCART1	0.08	0.05	0.01	0.02	0.05	0.01	0.03	0.01	3.60
5419714202914	541971	4202914	UCART1	0.09	0.06	0.02	0.02	0.05	0.01	0.03	0.01	4.02
5419814202914	541981	4202914	UCART1	0.12	0.09	0.02	0.02	0.05	0.01	0.03	0.01	4.69
5419914202914	541991	4202914	UCART1	0.17	0.07	0.02	0.02	0.04	0.01	0.03	0.01	5.14
5420014202914	542001	4202914	UCART1	0.26	0.08	0.02	0.02	0.04	0.01	0.03	0.01	6.56
5420114202914	542011	4202914	UCART1	0.43	0.09	0.02	0.02	0.04	0.01	0.03	0.01	8.98
5421114202914	542111	4202914	UCART1	0.22	0.03	0.08	0.02	0.04	0.01	0.02	0.00	5.88
5421214202914	542121	4202914	UCART1	0.16	0.03	0.09	0.02	0.03	0.01	0.02	0.00	5.01
5421314202914	542131	4202914	UCART1	0.12	0.02	0.11	0.01	0.03	0.01	0.02	0.00	4.76
5421414202914	542141	4202914	UCART1	0.09	0.02	0.09	0.01	0.03	0.01	0.02	0.00	4.06
5421514202914	542151	4202914	UCART1	0.08	0.02	0.07	0.01	0.03	0.01	0.02	0.00	3.54
5421614202914	542161	4202914	UCART1	0.06	0.02	0.06	0.01	0.03	0.01	0.02	0.00	3.19
5421714202914	542171	4202914	UCART1	0.05	0.02	0.05	0.01	0.03	0.02	0.02	0.00	2.89
5421814202914	542181	4202914	UCART1	0.05	0.02	0.04	0.01	0.03	0.02	0.02	0.00	2.68

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5421914202914	542191	4202914	UCART1	0.04	0.02	0.04	0.01	0.03	0.02	0.02	0.00	2.48
5422014202914	542201	4202914	UCART1	0.04	0.01	0.03	0.01	0.03	0.02	0.02	0.00	2.33
5422114202914	542211	4202914	UCART1	0.03	0.01	0.03	0.01	0.03	0.02	0.02	0.00	2.18
5422214202914	542221	4202914	UCART1	0.03	0.01	0.03	0.01	0.03	0.02	0.02	0.00	2.07
5422314202914	542231	4202914	UCART1	0.02	0.01	0.02	0.01	0.03	0.02	0.02	0.00	1.96
5422414202914	542241	4202914	UCART1	0.02	0.01	0.02	0.01	0.03	0.02	0.02	0.00	1.87
5422514202914	542251	4202914	UCART1	0.02	0.01	0.02	0.01	0.03	0.02	0.02	0.00	1.77
5422614202914	542261	4202914	RESIDENT	0.02	0.01	0.02	0.01	0.03	0.02	0.02	0.00	1.68
5422714202914	542271	4202914	RESIDENT	0.02	0.01	0.02	0.01	0.03	0.02	0.02	0.00	1.71
5422814202914	542281	4202914	UCART1	0.02	0.01	0.02	0.01	0.03	0.02	0.02	0.00	1.57
5422914202914	542291	4202914	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.00	1.61
5423014202914	542301	4202914	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.00	1.50
5423114202914	542311	4202914	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.02	0.01	0.00	1.43
5423214202914	542321	4202914	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	1.39
5423314202914	542331	4202914	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	1.37
5423414202914	542341	4202914	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	1.36
5423514202914	542351	4202914	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.04	0.01	0.00	1.38
5423614202914	542361	4202914	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	1.28
5423714202914	542371	4202914	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.00	0.00	1.15
5423814202914	542381	4202914	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.00	0.00	1.10
5423914202914	542391	4202914	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.00	0.00	1.07
5424014202914	542401	4202914	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.00	0.00	1.00
5417214202924	541721	4202924	UCART1	0.01	0.01	0.00	0.02	0.07	0.01	0.02	0.01	1.93
5417314202924	541731	4202924	UCART1	0.01	0.01	0.00	0.02	0.07	0.01	0.02	0.01	1.95
5417414202924	541741	4202924	UCART1	0.01	0.01	0.00	0.02	0.07	0.01	0.02	0.01	1.95
5417514202924	541751	4202924	UCART1	0.01	0.01	0.00	0.02	0.06	0.01	0.02	0.01	1.99
5417614202924	541761	4202924	UCART1	0.01	0.01	0.00	0.02	0.06	0.01	0.02	0.02	2.03
5417714202924	541771	4202924	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.02	0.02	2.09
5417814202924	541781	4202924	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.02	0.02	2.15
5417914202924	541791	4202924	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.02	0.03	2.21
5418014202924	541801	4202924	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.02	0.03	2.32
5418114202924	541811	4202924	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.02	0.04	2.39
5418214202924	541821	4202924	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.02	0.04	2.41
5418314202924	541831	4202924	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.03	0.04	2.53
5418414202924	541841	4202924	UCART1	0.02	0.01	0.01	0.02	0.05	0.01	0.03	0.05	2.68
5418514202924	541851	4202924	UCART1	0.02	0.01	0.01	0.02	0.05	0.01	0.03	0.05	2.70
5418614202924	541861	4202924	UCART1	0.02	0.02	0.01	0.02	0.05	0.01	0.03	0.04	2.60
5418714202924	541871	4202924	UCART1	0.02	0.02	0.01	0.02	0.05	0.01	0.03	0.03	2.55
5418814202924	541881	4202924	UCART1	0.02	0.02	0.01	0.02	0.05	0.01	0.03	0.03	2.54
5418914202924	541891	4202924	UCART1	0.03	0.02	0.01	0.02	0.05	0.01	0.03	0.03	2.55
5419014202924	541901	4202924	UCART1	0.03	0.02	0.01	0.02	0.05	0.01	0.03	0.02	2.60
5419114202924	541911	4202924	UCART1	0.03	0.02	0.01	0.02	0.05	0.01	0.03	0.02	2.67
5419214202924	541921	4202924	UCART1	0.04	0.03	0.01	0.02	0.04	0.01	0.03	0.02	2.76
5419314202924	541931	4202924	UCART1	0.05	0.03	0.01	0.02	0.04	0.01	0.03	0.02	2.88
5419414202924	541941	4202924	UCART1	0.05	0.04	0.01	0.02	0.04	0.01	0.03	0.01	3.03
5419514202924	541951	4202924	UCART1	0.06	0.04	0.01	0.02	0.04	0.01	0.03	0.01	3.24
5419614202924	541961	4202924	UCART1	0.07	0.05	0.01	0.02	0.04	0.01	0.03	0.01	3.52
5419714202924	541971	4202924	UCART1	0.09	0.06	0.02	0.02	0.04	0.01	0.04	0.01	3.89
5419814202924	541981	4202924	UCART1	0.11	0.08	0.02	0.02	0.04	0.01	0.04	0.01	4.51
5419914202924	541991	4202924	UCART1	0.15	0.07	0.02	0.02	0.04	0.01	0.04	0.01	4.94
5420014202924	542001	4202924	UCART1	0.22	0.08	0.02	0.02	0.04	0.01	0.04	0.01	6.07
5420114202924	542011	4202924	UCART1	0.33	0.09	0.02	0.02	0.04	0.01	0.04	0.01	7.70
5420614202924	542061	4202924	UCART1	0.49	0.05	0.04	0.02	0.03	0.01	0.03	0.01	9.44
5420714202924	542071	4202924	UCART1	0.45	0.05	0.05	0.02	0.03	0.01	0.02	0.01	8.85
5420814202924	542081	4202924	UCART1	0.40	0.04	0.06	0.01	0.03	0.01	0.03	0.01	8.28
5420914202924	542091	4202924	UCART1	0.34	0.04	0.08	0.01	0.03	0.01	0.02	0.01	7.58
5421014202924	542101	4202924	UCART1	0.27	0.03	0.07	0.01	0.03	0.01	0.03	0.00	6.42
5421114202924	542111	4202924	UCART1	0.20	0.03	0.08	0.01	0.03	0.02	0.02	0.00	5.51
5421214202924	542121	4202924	UCART1	0.15	0.03	0.09	0.01	0.03	0.02	0.03	0.00	4.90
5421314202924	542131	4202924	UCART1	0.11	0.02	0.10	0.01	0.03	0.02	0.02	0.00	4.49
5421414202924	542141	4202924	UCART1	0.09	0.02	0.09	0.01	0.03	0.02	0.03	0.00	4.08
5421514202924	542151	4202924	UCART1	0.07	0.02	0.07	0.01	0.03	0.02	0.02	0.00	3.55
5421614202924	542161	4202924	UCART1	0.06	0.02	0.06	0.01	0.03	0.02	0.03	0.00	3.20
5421714202924	542171	4202924	UCART1	0.05	0.02	0.05	0.01	0.03	0.02	0.02	0.00	2.88
5421814202924	542181	4202924	UCART1	0.05	0.02	0.05	0.01	0.03	0.02	0.02	0.00	2.67
5421914202924	542191	4202924	UCART1	0.04	0.02	0.04	0.01	0.03	0.02	0.02	0.00	2.46
5422014202924	542201	4202924	UCART1	0.04	0.01	0.03	0.01	0.03	0.02	0.03	0.00	2.44
5422114202924	542211	4202924	RESIDENT	0.03	0.01	0.03	0.01	0.03	0.02	0.02	0.00	2.17
5422214202924	542221	4202924	RESIDENT	0.03	0.01	0.03	0.01	0.03	0.02	0.03	0.00	2.17

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5422314202924	542231	4202924	RESIDENT	0.02	0.01	0.03	0.01	0.03	0.02	0.03	0.00	2.08
5422414202924	542241	4202924	RESIDENT	0.02	0.01	0.02	0.01	0.03	0.02	0.04	0.00	2.11
5422514202924	542251	4202924	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.02	0.04	0.00	1.99
5422614202924	542261	4202924	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.02	0.03	0.00	1.89
5422714202924	542271	4202924	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.02	0.03	0.00	1.78
5422814202924	542281	4202924	UCART1	0.02	0.01	0.02	0.01	0.02	0.02	0.02	0.00	1.68
5422914202924	542291	4202924	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.00	1.58
5423014202924	542301	4202924	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.01	0.00	1.50
5423114202924	542311	4202924	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	1.44
5423214202924	542321	4202924	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	1.41
5423314202924	542331	4202924	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	1.41
5423414202924	542341	4202924	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.04	0.01	0.00	1.43
5423514202924	542351	4202924	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	1.31
5423614202924	542361	4202924	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	1.17
5423714202924	542371	4202924	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.00	0.00	1.17
5423814202924	542381	4202924	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.00	0.00	1.08
5423914202924	542391	4202924	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.00	0.00	1.06
5424014202924	542401	4202924	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.00	0.00	0.97
5417214202934	541721	4202934	UCART1	0.01	0.01	0.00	0.02	0.06	0.01	0.02	0.01	1.77
5417314202934	541731	4202934	UCART1	0.01	0.01	0.00	0.02	0.06	0.01	0.02	0.01	1.79
5417414202934	541741	4202934	UCART1	0.01	0.01	0.00	0.02	0.05	0.01	0.02	0.01	1.80
5417514202934	541751	4202934	UCART1	0.01	0.01	0.00	0.02	0.05	0.01	0.02	0.01	1.84
5417614202934	541761	4202934	UCART1	0.01	0.01	0.00	0.02	0.05	0.01	0.02	0.02	1.90
5417714202934	541771	4202934	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.02	0.02	1.97
5417814202934	541781	4202934	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.03	0.02	2.03
5417914202934	541791	4202934	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.03	0.03	2.10
5418014202934	541801	4202934	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.03	0.03	2.21
5418114202934	541811	4202934	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.03	0.04	2.27
5418214202934	541821	4202934	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.03	0.04	2.33
5418314202934	541831	4202934	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.03	0.04	2.44
5418414202934	541841	4202934	UCART1	0.02	0.01	0.01	0.02	0.05	0.01	0.03	0.04	2.49
5418514202934	541851	4202934	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.03	0.05	2.70
5418614202934	541861	4202934	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.03	0.04	2.59
5418714202934	541871	4202934	UCART1	0.02	0.02	0.01	0.02	0.04	0.01	0.03	0.04	2.55
5418814202934	541881	4202934	UCART1	0.02	0.02	0.01	0.02	0.04	0.01	0.03	0.03	2.54
5418914202934	541891	4202934	UCART1	0.03	0.02	0.01	0.02	0.04	0.01	0.03	0.03	2.55
5419014202934	541901	4202934	UCART1	0.03	0.02	0.01	0.02	0.04	0.01	0.04	0.02	2.59
5419114202934	541911	4202934	UCART1	0.03	0.02	0.01	0.02	0.04	0.01	0.04	0.02	2.66
5419214202934	541921	4202934	UCART1	0.04	0.03	0.01	0.02	0.04	0.01	0.04	0.02	2.76
5419314202934	541931	4202934	UCART1	0.04	0.03	0.01	0.02	0.04	0.01	0.04	0.02	2.87
5419414202934	541941	4202934	UCART1	0.05	0.03	0.01	0.02	0.04	0.01	0.03	0.01	2.87
5419514202934	541951	4202934	UCART1	0.06	0.04	0.01	0.02	0.04	0.01	0.03	0.01	3.05
5419614202934	541961	4202934	UCART1	0.07	0.05	0.01	0.02	0.04	0.01	0.03	0.01	3.31
5419714202934	541971	4202934	UCART1	0.08	0.06	0.02	0.02	0.04	0.01	0.02	0.01	3.53
5419814202934	541981	4202934	UCART1	0.10	0.08	0.02	0.02	0.04	0.01	0.03	0.01	4.19
5419914202934	541991	4202934	UCART1	0.13	0.07	0.02	0.02	0.04	0.01	0.02	0.01	4.36
5420014202934	542001	4202934	UCART1	0.18	0.08	0.02	0.02	0.03	0.01	0.03	0.01	5.31
5420114202934	542011	4202934	UCART1	0.23	0.09	0.02	0.02	0.03	0.01	0.02	0.01	6.06
5420214202934	542021	4202934	UCART1	0.30	0.10	0.02	0.02	0.03	0.01	0.02	0.01	7.23
5420314202934	542031	4202934	UCART1	0.35	0.09	0.03	0.01	0.03	0.01	0.02	0.01	7.75
5420414202934	542041	4202934	UCART1	0.36	0.08	0.03	0.01	0.03	0.01	0.03	0.01	7.69
5420514202934	542051	4202934	UCART1	0.35	0.06	0.04	0.01	0.03	0.02	0.02	0.01	7.54
5420614202934	542061	4202934	UCART1	0.34	0.05	0.04	0.01	0.03	0.02	0.02	0.01	7.25
5420714202934	542071	4202934	UCART1	0.32	0.05	0.05	0.01	0.03	0.02	0.02	0.01	7.05
5420814202934	542081	4202934	UCART1	0.30	0.04	0.06	0.01	0.03	0.02	0.02	0.01	6.66
5420914202934	542091	4202934	UCART1	0.26	0.04	0.08	0.01	0.03	0.02	0.02	0.01	6.40
5421014202934	542101	4202934	UCART1	0.22	0.03	0.07	0.01	0.03	0.02	0.03	0.00	5.66
5421114202934	542111	4202934	UCART1	0.17	0.03	0.08	0.01	0.03	0.02	0.02	0.00	5.10
5421214202934	542121	4202934	UCART1	0.13	0.03	0.09	0.01	0.03	0.02	0.04	0.00	4.77
5421314202934	542131	4202934	UCART1	0.11	0.03	0.08	0.01	0.03	0.02	0.02	0.00	4.17
5421414202934	542141	4202934	UCART1	0.09	0.02	0.10	0.01	0.03	0.02	0.03	0.00	4.19
5421514202934	542151	4202934	RESIDENT	0.07	0.02	0.08	0.01	0.03	0.02	0.02	0.00	3.54
5421614202934	542161	4202934	RESIDENT	0.06	0.02	0.06	0.01	0.03	0.02	0.03	0.00	3.28
5421714202934	542171	4202934	RESIDENT	0.05	0.02	0.05	0.01	0.03	0.02	0.04	0.00	3.16
5421814202934	542181	4202934	RESIDENT	0.05	0.02	0.05	0.01	0.03	0.02	0.03	0.00	2.75
5421914202934	542191	4202934	RESIDENT	0.04	0.02	0.04	0.01	0.03	0.02	0.04	0.00	2.69
5422014202934	542201	4202934	RESIDENT	0.03	0.01	0.04	0.01	0.02	0.02	0.04	0.00	2.52
5422114202934	542211	4202934	RESIDENT	0.03	0.01	0.03	0.01	0.02	0.02	0.04	0.00	2.36
5422214202934	542221	4202934	RESIDENT	0.03	0.01	0.03	0.01	0.02	0.02	0.03	0.00	2.23

Cancer Risk-Operations Only				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5422314202934	542231	4202934	RESIDENT	0.02	0.01	0.03	0.01	0.02	0.02	0.03	0.00	2.11
5422414202934	542241	4202934	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.02	0.03	0.00	2.00
5422514202934	542251	4202934	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.02	0.03	0.00	1.89
5422614202934	542261	4202934	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.02	0.03	0.00	1.80
5422714202934	542271	4202934	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.02	0.02	0.00	1.72
5422814202934	542281	4202934	UCART1	0.02	0.01	0.02	0.01	0.02	0.02	0.02	0.00	1.64
5422914202934	542291	4202934	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.02	0.00	1.56
5423014202934	542301	4202934	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	1.51
5423114202934	542311	4202934	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	1.47
5423214202934	542321	4202934	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	1.46
5423314202934	542331	4202934	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.04	0.01	0.00	1.48
5423414202934	542341	4202934	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.04	0.01	0.00	1.40
5423514202934	542351	4202934	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.04	0.01	0.00	1.36
5423614202934	542361	4202934	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	1.17
5423714202934	542371	4202934	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.00	0.00	1.12
5423814202934	542381	4202934	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.00	0.00	1.06
5423914202934	542391	4202934	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.00	0.00	1.00
5424014202934	542401	4202934	UCART1	0.01	0.01	0.01	0.01	0.01	0.04	0.00	0.00	1.19
5417214202944	541721	4202944	UCART1	0.01	0.01	0.00	0.02	0.05	0.01	0.02	0.01	1.67
5417314202944	541731	4202944	UCART1	0.01	0.01	0.00	0.02	0.05	0.01	0.02	0.01	1.69
5417414202944	541741	4202944	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.70
5417514202944	541751	4202944	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.74
5417614202944	541761	4202944	UCART1	0.01	0.01	0.00	0.02	0.04	0.01	0.03	0.02	1.83
5417714202944	541771	4202944	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.03	0.02	1.90
5417814202944	541781	4202944	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.03	0.02	1.97
5417914202944	541791	4202944	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.03	0.02	2.05
5418014202944	541801	4202944	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.03	0.03	2.16
5418114202944	541811	4202944	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.03	0.04	2.33
5418214202944	541821	4202944	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.03	0.03	2.29
5418314202944	541831	4202944	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.04	0.04	2.44
5418414202944	541841	4202944	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.04	0.06	2.67
5418514202944	541851	4202944	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.04	0.05	2.62
5418614202944	541861	4202944	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.04	0.05	2.64
5418714202944	541871	4202944	UCART1	0.02	0.02	0.01	0.02	0.04	0.01	0.03	0.04	2.42
5418814202944	541881	4202944	UCART1	0.02	0.02	0.01	0.02	0.04	0.01	0.03	0.03	2.43
5418914202944	541891	4202944	UCART1	0.03	0.02	0.01	0.02	0.04	0.01	0.03	0.03	2.42
5419014202944	541901	4202944	UCART1	0.03	0.02	0.01	0.02	0.04	0.01	0.03	0.02	2.47
5419114202944	541911	4202944	UCART1	0.03	0.02	0.01	0.02	0.04	0.01	0.02	0.02	2.39
5419214202944	541921	4202944	UCART1	0.04	0.03	0.01	0.02	0.04	0.01	0.02	0.02	2.45
5419314202944	541931	4202944	UCART1	0.04	0.03	0.01	0.02	0.03	0.01	0.02	0.02	2.56
5419414202944	541941	4202944	UCART1	0.05	0.03	0.01	0.02	0.03	0.01	0.02	0.02	2.67
5419514202944	541951	4202944	UCART1	0.05	0.04	0.01	0.02	0.03	0.01	0.02	0.01	2.85
5419614202944	541961	4202944	UCART1	0.06	0.05	0.01	0.01	0.03	0.01	0.02	0.01	3.08
5419714202944	541971	4202944	UCART1	0.08	0.06	0.02	0.01	0.03	0.01	0.02	0.01	3.41
5419814202944	541981	4202944	UCART1	0.09	0.07	0.02	0.01	0.03	0.01	0.02	0.01	3.86
5419914202944	541991	4202944	UCART1	0.12	0.08	0.02	0.01	0.03	0.01	0.02	0.01	4.27
5420014202944	542001	4202944	UCART1	0.14	0.08	0.02	0.01	0.03	0.02	0.03	0.01	4.63
5420114202944	542011	4202944	UCART1	0.17	0.09	0.02	0.01	0.03	0.02	0.03	0.01	5.16
5420214202944	542021	4202944	UCART1	0.21	0.08	0.02	0.01	0.03	0.02	0.03	0.01	5.71
5420314202944	542031	4202944	UCART1	0.24	0.10	0.03	0.01	0.03	0.02	0.03	0.01	6.39
5420414202944	542041	4202944	UCART1	0.26	0.08	0.03	0.01	0.03	0.02	0.03	0.01	6.36
5420514202944	542051	4202944	UCART1	0.26	0.07	0.04	0.01	0.03	0.02	0.03	0.01	6.24
5420614202944	542061	4202944	UCART1	0.25	0.06	0.04	0.01	0.03	0.02	0.03	0.01	6.09
5420714202944	542071	4202944	UCART1	0.24	0.05	0.05	0.01	0.03	0.02	0.03	0.01	5.90
5420814202944	542081	4202944	UCART1	0.23	0.04	0.06	0.01	0.03	0.02	0.04	0.01	5.91
5420914202944	542091	4202944	UCART1	0.21	0.04	0.07	0.01	0.03	0.02	0.02	0.01	5.61
5421014202944	542101	4202944	UCART1	0.18	0.03	0.08	0.01	0.03	0.02	0.03	0.00	5.40
5421114202944	542111	4202944	UCART1	0.15	0.03	0.08	0.01	0.03	0.02	0.03	0.00	4.90
5421214202944	542121	4202944	UCART1	0.12	0.03	0.07	0.01	0.03	0.02	0.03	0.00	4.31
5421314202944	542131	4202944	UCART1	0.10	0.03	0.11	0.01	0.03	0.02	0.04	0.00	4.61
5421414202944	542141	4202944	UCART1	0.08	0.02	0.10	0.01	0.03	0.02	0.04	0.00	4.27
5421514202944	542151	4202944	RESIDENT	0.07	0.02	0.08	0.01	0.03	0.02	0.04	0.00	3.73
5421614202944	542161	4202944	RESIDENT	0.06	0.02	0.07	0.01	0.02	0.02	0.04	0.00	3.34
5421714202944	542171	4202944	RESIDENT	0.05	0.02	0.06	0.01	0.02	0.02	0.04	0.00	3.03
5421814202944	542181	4202944	RESIDENT	0.04	0.02	0.05	0.01	0.02	0.02	0.03	0.00	2.79
5421914202944	542191	4202944	RESIDENT	0.04	0.02	0.04	0.01	0.02	0.02	0.03	0.00	2.58
5422014202944	542201	4202944	RESIDENT	0.03	0.01	0.04	0.01	0.02	0.02	0.03	0.00	2.42
5422114202944	542211	4202944	RESIDENT	0.03	0.01	0.03	0.01	0.02	0.02	0.03	0.00	2.27
5422214202944	542221	4202944	RESIDENT	0.03	0.01	0.03	0.01	0.02	0.02	0.03	0.00	2.14

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5422314202944	542231	4202944	RESIDENT	0.02	0.01	0.03	0.01	0.02	0.02	0.03	0.00	2.03
5422414202944	542241	4202944	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.02	0.03	0.00	1.93
5422514202944	542251	4202944	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.02	0.02	0.00	1.84
5422614202944	542261	4202944	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.02	0.02	0.00	1.76
5422714202944	542271	4202944	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.69
5422814202944	542281	4202944	UCART1	0.02	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.62
5422914202944	542291	4202944	UCART1	0.01	0.01	0.02	0.01	0.02	0.03	0.01	0.00	1.56
5423014202944	542301	4202944	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	1.53
5423114202944	542311	4202944	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.04	0.01	0.00	1.51
5423214202944	542321	4202944	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.04	0.01	0.00	1.52
5423314202944	542331	4202944	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.04	0.01	0.00	1.42
5423414202944	542341	4202944	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	1.26
5423514202944	542351	4202944	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	1.19
5423614202944	542361	4202944	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	1.17
5423714202944	542371	4202944	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.00	0.00	1.08
5423814202944	542381	4202944	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.00	0.00	1.15
5423914202944	542391	4202944	UCART1	0.01	0.01	0.01	0.01	0.01	0.04	0.00	0.00	1.20
5424014202944	542401	4202944	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.00	0.00	1.07
5417214202954	541721	4202954	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.63
5417314202954	541731	4202954	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.65
5417414202954	541741	4202954	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.67
5417514202954	541751	4202954	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.72
5417614202954	541761	4202954	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.80
5417714202954	541771	4202954	UCART1	0.01	0.01	0.01	0.01	0.04	0.01	0.03	0.02	1.88
5417814202954	541781	4202954	UCART1	0.01	0.01	0.01	0.01	0.04	0.01	0.04	0.02	1.96
5417914202954	541791	4202954	UCART1	0.01	0.01	0.01	0.01	0.04	0.01	0.04	0.02	2.05
5418014202954	541801	4202954	UCART1	0.01	0.01	0.01	0.01	0.04	0.01	0.04	0.03	2.17
5418114202954	541811	4202954	UCART1	0.01	0.01	0.01	0.01	0.04	0.01	0.03	0.04	2.17
5418214202954	541821	4202954	UCART1	0.01	0.01	0.01	0.01	0.04	0.01	0.03	0.03	2.18
5418314202954	541831	4202954	UCART1	0.01	0.01	0.01	0.01	0.04	0.01	0.03	0.04	2.27
5418414202954	541841	4202954	UCART1	0.02	0.01	0.01	0.01	0.04	0.01	0.02	0.04	2.23
5418514202954	541851	4202954	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.03	0.04	2.37
5418614202954	541861	4202954	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.02	0.05	2.38
5418714202954	541871	4202954	UCART1	0.02	0.02	0.01	0.01	0.03	0.01	0.02	0.04	2.33
5418814202954	541881	4202954	UCART1	0.02	0.02	0.01	0.01	0.03	0.01	0.02	0.03	2.27
5418914202954	541891	4202954	UCART1	0.03	0.02	0.01	0.01	0.03	0.01	0.02	0.03	2.30
5419014202954	541901	4202954	UCART1	0.03	0.02	0.01	0.01	0.03	0.01	0.02	0.02	2.30
5419114202954	541911	4202954	UCART1	0.03	0.02	0.01	0.01	0.03	0.01	0.03	0.02	2.36
5419214202954	541921	4202954	UCART1	0.03	0.03	0.01	0.01	0.03	0.01	0.02	0.02	2.41
5419314202954	541931	4202954	UCART1	0.04	0.03	0.01	0.01	0.03	0.01	0.03	0.02	2.51
5419414202954	541941	4202954	UCART1	0.04	0.03	0.01	0.01	0.03	0.01	0.02	0.02	2.61
5419514202954	541951	4202954	UCART1	0.05	0.04	0.01	0.01	0.03	0.02	0.03	0.01	2.78
5419614202954	541961	4202954	UCART1	0.06	0.04	0.01	0.01	0.03	0.02	0.03	0.01	2.99
5419714202954	541971	4202954	UCART1	0.07	0.05	0.02	0.01	0.03	0.02	0.03	0.01	3.28
5419814202954	541981	4202954	UCART1	0.08	0.07	0.02	0.01	0.03	0.02	0.03	0.01	3.65
5419914202954	541991	4202954	UCART1	0.10	0.08	0.02	0.01	0.03	0.02	0.03	0.01	3.98
5420014202954	542001	4202954	UCART1	0.12	0.08	0.02	0.01	0.03	0.02	0.03	0.01	4.20
5420114202954	542011	4202954	UCART1	0.13	0.09	0.02	0.01	0.03	0.02	0.03	0.01	4.65
5420214202954	542021	4202954	UCART1	0.16	0.11	0.02	0.01	0.03	0.02	0.03	0.01	5.24
5420314202954	542031	4202954	UCART1	0.18	0.10	0.03	0.01	0.03	0.02	0.03	0.01	5.56
5420414202954	542041	4202954	UCART1	0.19	0.08	0.03	0.01	0.03	0.02	0.04	0.01	5.62
5420514202954	542051	4202954	UCART1	0.20	0.07	0.03	0.01	0.03	0.02	0.03	0.01	5.50
5420614202954	542061	4202954	UCART1	0.19	0.06	0.04	0.01	0.03	0.02	0.03	0.01	5.36
5420714202954	542071	4202954	UCART1	0.19	0.05	0.05	0.01	0.03	0.02	0.04	0.01	5.38
5420814202954	542081	4202954	UCART1	0.18	0.04	0.06	0.01	0.03	0.02	0.04	0.01	5.33
5420914202954	542091	4202954	UCART1	0.17	0.04	0.07	0.01	0.03	0.02	0.04	0.01	5.26
5421014202954	542101	4202954	UCART1	0.15	0.03	0.07	0.01	0.03	0.02	0.04	0.00	4.99
5421114202954	542111	4202954	UCART1	0.13	0.03	0.08	0.01	0.02	0.02	0.04	0.00	4.63
5421214202954	542121	4202954	UCART1	0.11	0.03	0.09	0.01	0.02	0.02	0.04	0.00	4.41
5421314202954	542131	4202954	UCART1	0.09	0.03	0.09	0.01	0.02	0.02	0.03	0.00	4.12
5421414202954	542141	4202954	UCART1	0.08	0.02	0.11	0.01	0.02	0.02	0.03	0.00	4.18
5421514202954	542151	4202954	RESIDENT	0.07	0.02	0.08	0.01	0.02	0.02	0.03	0.00	3.63
5421614202954	542161	4202954	RESIDENT	0.06	0.02	0.07	0.01	0.02	0.02	0.03	0.00	3.24
5421714202954	542171	4202954	RESIDENT	0.05	0.02	0.06	0.01	0.02	0.02	0.03	0.00	2.94
5421814202954	542181	4202954	RESIDENT	0.04	0.02	0.05	0.01	0.02	0.02	0.03	0.00	2.70
5421914202954	542191	4202954	RESIDENT	0.04	0.02	0.04	0.01	0.02	0.02	0.03	0.00	2.51
5422014202954	542201	4202954	RESIDENT	0.03	0.01	0.04	0.01	0.02	0.02	0.03	0.00	2.35
5422114202954	542211	4202954	RESIDENT	0.03	0.01	0.03	0.01	0.02	0.02	0.03	0.00	2.22
5422214202954	542221	4202954	RESIDENT	0.03	0.01	0.03	0.01	0.02	0.02	0.02	0.00	2.09

Cancer Risk-Operations Only				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5422314202954	542231	4202954	RESIDENT	0.02	0.01	0.03	0.01	0.02	0.03	0.02	0.00	1.99
5422414202954	542241	4202954	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.90
5422514202954	542251	4202954	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.81
5422614202954	542261	4202954	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.74
5422714202954	542271	4202954	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.68
5422814202954	542281	4202954	UCART1	0.02	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.62
5422914202954	542291	4202954	UCART1	0.01	0.01	0.02	0.01	0.02	0.03	0.01	0.00	1.58
5423014202954	542301	4202954	UCART1	0.01	0.01	0.01	0.01	0.02	0.04	0.01	0.00	1.56
5423114202954	542311	4202954	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.04	0.01	0.00	1.58
5423214202954	542321	4202954	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.04	0.01	0.00	1.44
5423314202954	542331	4202954	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	1.27
5423414202954	542341	4202954	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	1.25
5423514202954	542351	4202954	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	1.17
5423614202954	542361	4202954	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	1.12
5423714202954	542371	4202954	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.00	0.00	1.17
5423814202954	542381	4202954	UCART1	0.01	0.01	0.01	0.01	0.01	0.04	0.00	0.00	1.21
5423914202954	542391	4202954	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.00	0.00	1.09
5424014202954	542401	4202954	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.00	0.00	0.98
5417214202964	541721	4202964	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.62
5417314202964	541731	4202964	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.04	0.01	1.66
5417414202964	541741	4202964	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.04	0.01	1.70
5417514202964	541751	4202964	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.60
5417614202964	541761	4202964	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.71
5417714202964	541771	4202964	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.03	0.02	1.73
5417814202964	541781	4202964	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.02	0.02	1.68
5417914202964	541791	4202964	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.03	0.02	1.89
5418014202964	541801	4202964	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.02	0.03	1.86
5418114202964	541811	4202964	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.03	0.04	2.14
5418214202964	541821	4202964	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.02	0.04	2.09
5418314202964	541831	4202964	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.03	0.04	2.16
5418414202964	541841	4202964	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.02	0.03	2.08
5418514202964	541851	4202964	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.03	0.05	2.40
5418614202964	541861	4202964	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.02	0.05	2.38
5418714202964	541871	4202964	UCART1	0.02	0.02	0.01	0.01	0.03	0.01	0.03	0.04	2.33
5418814202964	541881	4202964	UCART1	0.02	0.02	0.01	0.01	0.03	0.01	0.02	0.03	2.26
5418914202964	541891	4202964	UCART1	0.02	0.02	0.01	0.01	0.03	0.01	0.03	0.03	2.28
5419014202964	541901	4202964	UCART1	0.03	0.02	0.01	0.01	0.03	0.01	0.03	0.02	2.27
5419114202964	541911	4202964	UCART1	0.03	0.02	0.01	0.01	0.03	0.02	0.03	0.02	2.33
5419214202964	541921	4202964	UCART1	0.03	0.02	0.01	0.01	0.03	0.02	0.03	0.02	2.36
5419314202964	541931	4202964	UCART1	0.04	0.03	0.01	0.01	0.03	0.02	0.03	0.02	2.46
5419414202964	541941	4202964	UCART1	0.04	0.03	0.01	0.01	0.03	0.02	0.03	0.02	2.55
5419514202964	541951	4202964	UCART1	0.05	0.04	0.01	0.01	0.03	0.02	0.03	0.01	2.71
5419614202964	541961	4202964	UCART1	0.06	0.04	0.01	0.01	0.03	0.02	0.03	0.01	2.89
5419714202964	541971	4202964	UCART1	0.06	0.05	0.02	0.01	0.03	0.02	0.04	0.01	3.26
5419814202964	541981	4202964	UCART1	0.07	0.06	0.02	0.01	0.03	0.02	0.03	0.01	3.44
5419914202964	541991	4202964	UCART1	0.08	0.07	0.02	0.01	0.03	0.02	0.03	0.01	3.78
5420014202964	542001	4202964	UCART1	0.09	0.07	0.02	0.01	0.03	0.02	0.03	0.01	3.98
5420114202964	542011	4202964	UCART1	0.11	0.08	0.02	0.01	0.03	0.02	0.04	0.01	4.45
5420214202964	542021	4202964	UCART1	0.12	0.08	0.02	0.01	0.03	0.02	0.04	0.01	4.67
5420314202964	542031	4202964	UCART1	0.14	0.11	0.03	0.01	0.03	0.02	0.04	0.01	5.24
5420414202964	542041	4202964	UCART1	0.15	0.09	0.03	0.01	0.03	0.02	0.04	0.01	5.10
5420514202964	542051	4202964	UCART1	0.15	0.07	0.03	0.01	0.02	0.02	0.04	0.01	4.95
5420614202964	542061	4202964	UCART1	0.15	0.06	0.04	0.01	0.02	0.02	0.04	0.01	4.84
5420714202964	542071	4202964	UCART1	0.15	0.05	0.04	0.01	0.02	0.02	0.03	0.01	4.74
5420814202964	542081	4202964	UCART1	0.15	0.04	0.05	0.01	0.02	0.02	0.03	0.01	4.74
5420914202964	542091	4202964	UCART1	0.14	0.04	0.07	0.01	0.02	0.02	0.03	0.01	4.73
5421014202964	542101	4202964	UCART1	0.13	0.04	0.09	0.01	0.02	0.02	0.03	0.00	4.75
5421114202964	542111	4202964	UCART1	0.11	0.03	0.09	0.01	0.02	0.02	0.03	0.00	4.57
5421214202964	542121	4202964	UCART1	0.10	0.03	0.07	0.01	0.02	0.02	0.03	0.00	3.96
5421314202964	542131	4202964	UCART1	0.08	0.03	0.09	0.01	0.02	0.02	0.03	0.00	3.98
5421414202964	542141	4202964	UCART1	0.07	0.02	0.10	0.01	0.02	0.02	0.03	0.00	3.87
5421514202964	542151	4202964	UCART1	0.06	0.02	0.09	0.01	0.02	0.02	0.03	0.00	3.57
5421614202964	542161	4202964	UCART1	0.05	0.02	0.07	0.01	0.02	0.02	0.03	0.00	3.17
5421714202964	542171	4202964	UCART1	0.05	0.02	0.06	0.01	0.02	0.03	0.03	0.00	2.87
5421814202964	542181	4202964	UCART1	0.04	0.02	0.05	0.01	0.02	0.03	0.02	0.00	2.64
5421914202964	542191	4202964	RESIDENT	0.04	0.02	0.04	0.01	0.02	0.03	0.02	0.00	2.46
5422014202964	542201	4202964	RESIDENT	0.03	0.02	0.04	0.01	0.02	0.03	0.02	0.00	2.31
5422114202964	542211	4202964	RESIDENT	0.03	0.01	0.03	0.01	0.02	0.03	0.02	0.00	2.19
5422214202964	542221	4202964	RESIDENT	0.03	0.01	0.03	0.01	0.02	0.03	0.02	0.00	2.07

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5422314202964	542231	4202964	RESIDENT	0.02	0.01	0.03	0.01	0.02	0.03	0.02	0.00	1.97
5422414202964	542241	4202964	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.89
5422514202964	542251	4202964	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.81
5422614202964	542261	4202964	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.75
5422714202964	542271	4202964	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.03	0.01	0.00	1.69
5422814202964	542281	4202964	UCART1	0.02	0.01	0.02	0.01	0.02	0.04	0.01	0.00	1.65
5422914202964	542291	4202964	UCART1	0.01	0.01	0.02	0.01	0.02	0.04	0.01	0.00	1.63
5423014202964	542301	4202964	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	1.50
5423114202964	542311	4202964	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	1.35
5423214202964	542321	4202964	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	1.30
5423314202964	542331	4202964	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	1.27
5423414202964	542341	4202964	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	1.19
5423514202964	542351	4202964	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.00	1.28
5423614202964	542361	4202964	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	1.21
5423714202964	542371	4202964	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.04	0.00	0.00	1.21
5423814202964	542381	4202964	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.00	0.00	1.09
5423914202964	542391	4202964	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.00	0.00	1.00
5417214202974	541721	4202974	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.34
5417314202974	541731	4202974	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.51
5417414202974	541741	4202974	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.42
5417514202974	541751	4202974	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.61
5417614202974	541761	4202974	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.52
5417714202974	541771	4202974	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.02	0.02	1.60
5417814202974	541781	4202974	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.02	0.02	1.65
5417914202974	541791	4202974	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.02	0.02	1.64
5418014202974	541801	4202974	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.02	0.03	1.82
5418114202974	541811	4202974	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.02	0.03	1.87
5418214202974	541821	4202974	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.02	0.04	2.03
5418314202974	541831	4202974	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.02	0.04	1.98
5418414202974	541841	4202974	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.02	0.04	2.17
5418514202974	541851	4202974	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.04	0.04	2.37
5418614202974	541861	4202974	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.03	0.05	2.39
5418714202974	541871	4202974	UCART1	0.02	0.02	0.01	0.01	0.03	0.01	0.04	0.04	2.43
5418814202974	541881	4202974	UCART1	0.02	0.02	0.01	0.01	0.03	0.02	0.03	0.03	2.23
5418914202974	541891	4202974	UCART1	0.02	0.02	0.01	0.01	0.03	0.02	0.04	0.03	2.36
5419014202974	541901	4202974	UCART1	0.03	0.02	0.01	0.01	0.03	0.02	0.03	0.03	2.23
5419114202974	541911	4202974	UCART1	0.03	0.02	0.01	0.01	0.03	0.02	0.03	0.02	2.39
5419214202974	541921	4202974	UCART1	0.03	0.02	0.01	0.01	0.03	0.02	0.02	0.02	2.31
5419314202974	541931	4202974	UCART1	0.04	0.03	0.01	0.01	0.03	0.02	0.03	0.02	2.51
5419414202974	541941	4202974	UCART1	0.04	0.03	0.01	0.01	0.03	0.02	0.04	0.02	2.77
5419514202974	541951	4202974	UCART1	0.05	0.04	0.01	0.01	0.03	0.02	0.04	0.01	2.88
5419614202974	541961	4202974	UCART1	0.05	0.04	0.01	0.01	0.03	0.02	0.04	0.01	3.03
5419714202974	541971	4202974	UCART1	0.06	0.05	0.01	0.01	0.03	0.02	0.04	0.01	3.22
5419814202974	541981	4202974	UCART1	0.06	0.06	0.02	0.01	0.03	0.02	0.04	0.01	3.46
5419914202974	541991	4202974	UCART1	0.07	0.08	0.02	0.01	0.02	0.02	0.04	0.01	3.81
5420014202974	542001	4202974	UCART1	0.08	0.07	0.02	0.01	0.02	0.02	0.04	0.01	3.74
5420114202974	542011	4202974	UCART1	0.09	0.08	0.02	0.01	0.02	0.02	0.04	0.01	4.09
5420214202974	542021	4202974	UCART1	0.10	0.11	0.02	0.01	0.02	0.02	0.03	0.01	4.58
5420314202974	542031	4202974	UCART1	0.11	0.10	0.03	0.01	0.02	0.02	0.03	0.01	4.55
5420414202974	542041	4202974	UCART1	0.12	0.09	0.03	0.01	0.02	0.02	0.03	0.01	4.61
5420514202974	542051	4202974	UCART1	0.12	0.07	0.03	0.01	0.02	0.02	0.03	0.01	4.47
5420614202974	542061	4202974	UCART1	0.13	0.06	0.04	0.01	0.02	0.02	0.03	0.01	4.38
5420714202974	542071	4202974	UCART1	0.12	0.05	0.04	0.01	0.02	0.02	0.03	0.01	4.30
5420814202974	542081	4202974	UCART1	0.12	0.05	0.05	0.01	0.02	0.02	0.03	0.01	4.33
5420914202974	542091	4202974	UCART1	0.12	0.04	0.06	0.01	0.02	0.02	0.03	0.01	4.34
5421014202974	542101	4202974	UCART1	0.11	0.04	0.08	0.01	0.02	0.02	0.03	0.00	4.40
5421114202974	542111	4202974	UCART1	0.10	0.03	0.07	0.01	0.02	0.03	0.03	0.00	4.05
5421214202974	542121	4202974	UCART1	0.09	0.03	0.08	0.01	0.02	0.03	0.03	0.00	4.01
5421314202974	542131	4202974	UCART1	0.08	0.03	0.09	0.01	0.02	0.03	0.03	0.00	3.84
5421414202974	542141	4202974	UCART1	0.07	0.02	0.10	0.01	0.02	0.03	0.02	0.00	3.80
5421514202974	542151	4202974	UCART1	0.06	0.02	0.09	0.01	0.02	0.03	0.02	0.00	3.53
5421614202974	542161	4202974	UCART1	0.05	0.02	0.07	0.01	0.02	0.03	0.02	0.00	3.12
5421714202974	542171	4202974	RESIDENT	0.04	0.02	0.06	0.01	0.02	0.03	0.02	0.00	2.83
5421814202974	542181	4202974	RESIDENT	0.04	0.02	0.05	0.01	0.02	0.03	0.02	0.00	2.61
5421914202974	542191	4202974	RESIDENT	0.04	0.02	0.04	0.01	0.02	0.03	0.02	0.00	2.44
5422014202974	542201	4202974	RESIDENT	0.03	0.02	0.04	0.01	0.02	0.03	0.02	0.00	2.30
5422114202974	542211	4202974	RESIDENT	0.03	0.01	0.03	0.01	0.02	0.03	0.02	0.00	2.18
5422214202974	542221	4202974	RESIDENT	0.03	0.01	0.03	0.01	0.02	0.03	0.02	0.00	2.07
5422314202974	542231	4202974	RESIDENT	0.02	0.01	0.03	0.01	0.02	0.03	0.02	0.00	1.98

Cancer Risk-Operations Only				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5422414202974	542241	4202974	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.04	0.02	0.00	1.91
5422514202974	542251	4202974	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.04	0.02	0.00	1.84
5422614202974	542261	4202974	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.04	0.01	0.00	1.79
5422714202974	542271	4202974	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.04	0.01	0.00	1.75
5422814202974	542281	4202974	UCART1	0.02	0.01	0.02	0.01	0.02	0.04	0.01	0.00	1.72
5422914202974	542291	4202974	UCART1	0.01	0.01	0.02	0.01	0.02	0.04	0.01	0.00	1.55
5423014202974	542301	4202974	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	1.37
5423114202974	542311	4202974	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	1.37
5423214202974	542321	4202974	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	1.28
5423314202974	542331	4202974	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	1.24
5423414202974	542341	4202974	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	1.15
5423514202974	542351	4202974	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.00	1.36
5423614202974	542361	4202974	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.00	1.23
5423714202974	542371	4202974	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.00	0.00	1.12
5423814202974	542381	4202974	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.00	0.00	1.00
5423914202974	542391	4202974	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.93
5417214202984	541721	4202984	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.30
5417314202984	541731	4202984	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.35
5417414202984	541741	4202984	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.40
5417514202984	541751	4202984	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.45
5417614202984	541761	4202984	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.50
5417714202984	541771	4202984	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.02	0.02	1.57
5417814202984	541781	4202984	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.02	0.02	1.62
5417914202984	541791	4202984	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.03	0.02	1.71
5418014202984	541801	4202984	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.02	0.03	1.78
5418114202984	541811	4202984	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.03	0.03	1.91
5418214202984	541821	4202984	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.02	0.04	1.99
5418314202984	541831	4202984	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.04	0.04	2.16
5418414202984	541841	4202984	UCART1	0.01	0.01	0.01	0.01	0.03	0.02	0.02	0.03	2.01
5418514202984	541851	4202984	UCART1	0.02	0.01	0.01	0.01	0.03	0.02	0.03	0.04	2.31
5418614202984	541861	4202984	UCART1	0.02	0.01	0.01	0.01	0.03	0.02	0.03	0.05	2.40
5418714202984	541871	4202984	UCART1	0.02	0.01	0.01	0.01	0.03	0.02	0.03	0.04	2.38
5418814202984	541881	4202984	UCART1	0.02	0.02	0.01	0.01	0.03	0.02	0.04	0.04	2.46
5418914202984	541891	4202984	UCART1	0.02	0.02	0.01	0.01	0.03	0.02	0.04	0.03	2.43
5419014202984	541901	4202984	UCART1	0.02	0.02	0.01	0.01	0.03	0.02	0.04	0.03	2.42
5419114202984	541911	4202984	UCART1	0.03	0.02	0.01	0.01	0.02	0.02	0.04	0.02	2.43
5419214202984	541921	4202984	UCART1	0.03	0.02	0.01	0.01	0.02	0.02	0.04	0.02	2.47
5419314202984	541931	4202984	UCART1	0.03	0.03	0.01	0.01	0.02	0.02	0.04	0.02	2.53
5419414202984	541941	4202984	UCART1	0.04	0.03	0.01	0.01	0.02	0.02	0.04	0.02	2.60
5419514202984	541951	4202984	UCART1	0.04	0.03	0.01	0.01	0.02	0.02	0.04	0.01	2.71
5419614202984	541961	4202984	UCART1	0.05	0.04	0.01	0.01	0.02	0.02	0.03	0.01	2.83
5419714202984	541971	4202984	UCART1	0.05	0.05	0.01	0.01	0.02	0.02	0.03	0.01	3.01
5419814202984	541981	4202984	UCART1	0.06	0.06	0.02	0.01	0.02	0.02	0.03	0.01	3.22
5419914202984	541991	4202984	UCART1	0.06	0.08	0.02	0.01	0.02	0.02	0.03	0.01	3.52
5420014202984	542001	4202984	UCART1	0.07	0.07	0.02	0.01	0.02	0.02	0.03	0.01	3.46
5420114202984	542011	4202984	UCART1	0.07	0.08	0.02	0.01	0.02	0.02	0.03	0.01	3.74
5420214202984	542021	4202984	UCART1	0.08	0.08	0.02	0.01	0.02	0.02	0.03	0.01	3.93
5420314202984	542031	4202984	UCART1	0.09	0.08	0.03	0.01	0.02	0.02	0.03	0.01	4.01
5420414202984	542041	4202984	UCART1	0.10	0.09	0.03	0.01	0.02	0.02	0.03	0.01	4.30
5420514202984	542051	4202984	UCART1	0.10	0.07	0.03	0.01	0.02	0.03	0.03	0.01	4.16
5420614202984	542061	4202984	UCART1	0.11	0.06	0.04	0.01	0.02	0.03	0.03	0.01	4.07
5420714202984	542071	4202984	UCART1	0.11	0.05	0.04	0.01	0.02	0.03	0.03	0.01	4.01
5420814202984	542081	4202984	UCART1	0.11	0.05	0.05	0.01	0.02	0.03	0.02	0.01	4.03
5420914202984	542091	4202984	UCART1	0.10	0.04	0.06	0.01	0.02	0.03	0.02	0.01	4.09
5421014202984	542101	4202984	UCART1	0.10	0.04	0.08	0.01	0.02	0.03	0.02	0.01	4.16
5421114202984	542111	4202984	UCART1	0.09	0.03	0.09	0.01	0.02	0.03	0.02	0.00	4.10
5421214202984	542121	4202984	UCART1	0.08	0.03	0.09	0.01	0.02	0.03	0.02	0.00	3.93
5421314202984	542131	4202984	UCART1	0.07	0.03	0.09	0.01	0.02	0.03	0.02	0.00	3.79
5421414202984	542141	4202984	UCART1	0.06	0.02	0.10	0.01	0.02	0.03	0.02	0.00	3.78
5421514202984	542151	4202984	UCART1	0.05	0.02	0.09	0.01	0.02	0.03	0.02	0.00	3.53
5421614202984	542161	4202984	UCART1	0.05	0.02	0.07	0.01	0.02	0.03	0.02	0.00	3.12
5421714202984	542171	4202984	RESIDENT	0.04	0.02	0.06	0.01	0.02	0.03	0.02	0.00	2.83
5421814202984	542181	4202984	RESIDENT	0.04	0.02	0.05	0.01	0.02	0.03	0.02	0.00	2.62
5421914202984	542191	4202984	RESIDENT	0.03	0.02	0.04	0.01	0.02	0.04	0.02	0.00	2.46
5422014202984	542201	4202984	RESIDENT	0.03	0.02	0.04	0.01	0.02	0.04	0.02	0.00	2.32
5422114202984	542211	4202984	RESIDENT	0.03	0.01	0.03	0.01	0.02	0.04	0.02	0.00	2.21
5422214202984	542221	4202984	RESIDENT	0.03	0.01	0.03	0.01	0.02	0.04	0.02	0.00	2.11
5422314202984	542231	4202984	RESIDENT	0.02	0.01	0.03	0.01	0.02	0.04	0.02	0.00	2.03
5422414202984	542241	4202984	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.03	0.01	0.00	1.80

Cancer Risk-Operations Only				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5422514202984	542251	4202984	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.03	0.01	0.00	1.76
5422614202984	542261	4202984	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.03	0.01	0.00	1.67
5422714202984	542271	4202984	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.02	0.01	0.00	1.49
5422814202984	542281	4202984	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.03	0.01	0.00	1.46
5422914202984	542291	4202984	UCART1	0.01	0.01	0.02	0.01	0.02	0.03	0.01	0.00	1.41
5423014202984	542301	4202984	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	1.36
5423114202984	542311	4202984	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	1.31
5423214202984	542321	4202984	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	1.25
5423314202984	542331	4202984	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	1.18
5423414202984	542341	4202984	UCART1	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.00	1.37
5423514202984	542351	4202984	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.00	1.24
5423614202984	542361	4202984	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	1.14
5423714202984	542371	4202984	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.00	0.00	1.04
5423814202984	542381	4202984	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.94
5423914202984	542391	4202984	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.85
5417214202994	541721	4202994	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	1.28
5417314202994	541731	4202994	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	1.32
5417414202994	541741	4202994	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	1.37
5417514202994	541751	4202994	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	1.41
5417614202994	541761	4202994	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	1.46
5417714202994	541771	4202994	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.02	1.51
5417814202994	541781	4202994	UCART1	0.01	0.01	0.01	0.01	0.02	0.01	0.03	0.02	1.70
5417914202994	541791	4202994	UCART1	0.01	0.01	0.01	0.01	0.02	0.01	0.03	0.02	1.77
5418014202994	541801	4202994	UCART1	0.01	0.01	0.01	0.01	0.02	0.01	0.03	0.02	1.84
5418114202994	541811	4202994	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.04	0.03	2.10
5418214202994	541821	4202994	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.04	0.04	2.24
5418314202994	541831	4202994	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.04	0.03	2.18
5418414202994	541841	4202994	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.04	0.04	2.29
5418514202994	541851	4202994	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.04	0.04	2.34
5418614202994	541861	4202994	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.04	0.05	2.43
5418714202994	541871	4202994	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.04	0.05	2.42
5418814202994	541881	4202994	UCART1	0.02	0.02	0.01	0.01	0.02	0.02	0.04	0.04	2.35
5418914202994	541891	4202994	UCART1	0.02	0.02	0.01	0.01	0.02	0.02	0.03	0.03	2.31
5419014202994	541901	4202994	UCART1	0.02	0.02	0.01	0.01	0.02	0.02	0.03	0.03	2.31
5419114202994	541911	4202994	UCART1	0.03	0.02	0.01	0.01	0.02	0.02	0.03	0.02	2.32
5419214202994	541921	4202994	UCART1	0.03	0.02	0.01	0.01	0.02	0.02	0.03	0.02	2.36
5419314202994	541931	4202994	UCART1	0.03	0.03	0.01	0.01	0.02	0.02	0.03	0.02	2.41
5419414202994	541941	4202994	UCART1	0.04	0.03	0.01	0.01	0.02	0.02	0.03	0.02	2.48
5419514202994	541951	4202994	UCART1	0.04	0.03	0.01	0.01	0.02	0.02	0.03	0.02	2.58
5419614202994	541961	4202994	UCART1	0.04	0.04	0.01	0.01	0.02	0.02	0.03	0.01	2.69
5419714202994	541971	4202994	UCART1	0.05	0.05	0.01	0.01	0.02	0.02	0.03	0.01	2.85
5419814202994	541981	4202994	RESIDENT	0.05	0.06	0.02	0.01	0.02	0.02	0.03	0.01	3.03
5419914202994	541991	4202994	RESIDENT	0.05	0.07	0.02	0.01	0.02	0.03	0.03	0.01	3.30
5420014202994	542001	4202994	RESIDENT	0.06	0.08	0.02	0.01	0.02	0.03	0.03	0.01	3.47
5420114202994	542011	4202994	UCART1	0.06	0.08	0.02	0.01	0.02	0.03	0.03	0.01	3.54
5420214202994	542021	4202994	UCART1	0.07	0.09	0.02	0.01	0.02	0.03	0.03	0.01	3.77
5420314202994	542031	4202994	UCART1	0.08	0.10	0.03	0.01	0.02	0.03	0.02	0.01	4.06
5420414202994	542041	4202994	UCART1	0.08	0.10	0.03	0.01	0.02	0.03	0.02	0.01	4.10
5420514202994	542051	4202994	UCART1	0.09	0.08	0.03	0.01	0.02	0.03	0.02	0.01	3.94
5420614202994	542061	4202994	UCART1	0.09	0.06	0.04	0.01	0.02	0.03	0.02	0.01	3.87
5420714202994	542071	4202994	UCART1	0.09	0.05	0.04	0.01	0.02	0.03	0.02	0.01	3.81
5420814202994	542081	4202994	UCART1	0.09	0.05	0.05	0.01	0.02	0.03	0.02	0.01	3.83
5420914202994	542091	4202994	UCART1	0.09	0.04	0.06	0.01	0.02	0.03	0.02	0.01	3.90
5421014202994	542101	4202994	UCART1	0.09	0.04	0.08	0.01	0.02	0.03	0.02	0.01	3.99
5421114202994	542111	4202994	UCART1	0.08	0.03	0.07	0.01	0.02	0.03	0.02	0.00	3.77
5421214202994	542121	4202994	UCART1	0.07	0.03	0.08	0.01	0.02	0.04	0.02	0.00	3.79
5421314202994	542131	4202994	UCART1	0.06	0.03	0.09	0.01	0.02	0.04	0.02	0.00	3.72
5421414202994	542141	4202994	UCART1	0.06	0.03	0.08	0.01	0.02	0.04	0.02	0.00	3.50
5421514202994	542151	4202994	UCART1	0.05	0.02	0.10	0.01	0.02	0.04	0.02	0.00	3.57
5421614202994	542161	4202994	UCART1	0.04	0.02	0.07	0.01	0.02	0.04	0.02	0.00	3.16
5421714202994	542171	4202994	UCART1	0.04	0.02	0.06	0.01	0.02	0.04	0.02	0.00	2.88
5421814202994	542181	4202994	RESIDENT	0.04	0.02	0.05	0.01	0.02	0.03	0.02	0.00	2.50
5421914202994	542191	4202994	RESIDENT	0.03	0.02	0.04	0.01	0.02	0.02	0.02	0.00	2.21
5422014202994	542201	4202994	RESIDENT	0.03	0.02	0.04	0.01	0.02	0.03	0.02	0.00	2.19
5422114202994	542211	4202994	RESIDENT	0.03	0.01	0.03	0.01	0.02	0.02	0.01	0.00	1.95
5422214202994	542221	4202994	RESIDENT	0.03	0.01	0.03	0.01	0.02	0.03	0.01	0.00	1.98
5422314202994	542231	4202994	RESIDENT	0.02	0.01	0.03	0.01	0.02	0.02	0.01	0.00	1.75
5422414202994	542241	4202994	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.03	0.01	0.00	1.71
5422514202994	542251	4202994	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.02	0.01	0.00	1.60

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5422614202994	542261	4202994	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.03	0.01	0.00	1.57
5422714202994	542271	4202994	UCART1	0.02	0.01	0.02	0.01	0.01	0.03	0.01	0.00	1.48
5422814202994	542281	4202994	UCART1	0.02	0.01	0.02	0.01	0.01	0.03	0.01	0.00	1.46
5422914202994	542291	4202994	UCART1	0.01	0.01	0.02	0.01	0.01	0.03	0.01	0.00	1.39
5423014202994	542301	4202994	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	1.35
5423114202994	542311	4202994	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	1.26
5423214202994	542321	4202994	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	1.32
5423314202994	542331	4202994	UCART1	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.00	1.37
5423414202994	542341	4202994	UCART1	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.00	1.25
5423514202994	542351	4202994	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	1.15
5423614202994	542361	4202994	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.00	0.00	1.06
5423714202994	542371	4202994	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.98
5423814202994	542381	4202994	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.90
5423914202994	542391	4202994	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.82
5417314203004	541731	4203004	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.41
5417414203004	541741	4203004	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.44
5417514203004	541751	4203004	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.04	0.01	1.63
5417614203004	541761	4203004	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.04	0.01	1.65
5417714203004	541771	4203004	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.04	0.01	1.67
5417814203004	541781	4203004	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.04	0.02	1.72
5417914203004	541791	4203004	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.04	0.02	1.78
5418014203004	541801	4203004	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.04	0.02	1.85
5418114203004	541811	4203004	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.04	0.03	1.93
5418214203004	541821	4203004	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.03	0.04	2.07
5418314203004	541831	4203004	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.03	0.04	2.15
5418414203004	541841	4203004	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.03	0.03	2.06
5418514203004	541851	4203004	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.03	0.04	2.26
5418614203004	541861	4203004	RESIDENT	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.05	2.37
5418714203004	541871	4203004	RESIDENT	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.05	2.36
5418814203004	541881	4203004	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.02	0.03	0.04	2.28
5418914203004	541891	4203004	UCART1	0.02	0.02	0.01	0.01	0.02	0.02	0.03	0.03	2.24
5419014203004	541901	4203004	UCART1	0.02	0.02	0.01	0.01	0.02	0.02	0.03	0.03	2.24
5419114203004	541911	4203004	UCART1	0.03	0.02	0.01	0.01	0.02	0.02	0.03	0.02	2.25
5419214203004	541921	4203004	UCART1	0.03	0.02	0.01	0.01	0.02	0.02	0.03	0.02	2.28
5419314203004	541931	4203004	UCART1	0.03	0.03	0.01	0.01	0.02	0.02	0.03	0.02	2.33
5419414203004	541941	4203004	UCART1	0.03	0.03	0.01	0.01	0.02	0.03	0.03	0.02	2.40
5419514203004	541951	4203004	UCART1	0.04	0.03	0.01	0.01	0.02	0.03	0.03	0.02	2.48
5419614203004	541961	4203004	UCART1	0.04	0.04	0.01	0.01	0.02	0.03	0.03	0.01	2.59
5419714203004	541971	4203004	UCART1	0.04	0.04	0.01	0.01	0.02	0.03	0.03	0.01	2.72
5419814203004	541981	4203004	RESIDENT	0.04	0.05	0.02	0.01	0.02	0.03	0.02	0.01	2.89
5419914203004	541991	4203004	RESIDENT	0.05	0.07	0.02	0.01	0.02	0.03	0.02	0.01	3.13
5420014203004	542001	4203004	RESIDENT	0.05	0.07	0.02	0.01	0.02	0.03	0.02	0.01	3.28
5420114203004	542011	4203004	UCART1	0.05	0.07	0.02	0.01	0.02	0.03	0.02	0.01	3.34
5420214203004	542021	4203004	UCART1	0.06	0.08	0.02	0.01	0.02	0.03	0.02	0.01	3.56
5420314203004	542031	4203004	UCART1	0.06	0.08	0.02	0.01	0.02	0.03	0.02	0.01	3.65
5420414203004	542041	4203004	UCART1	0.07	0.10	0.03	0.01	0.02	0.03	0.02	0.01	4.00
5420514203004	542051	4203004	UCART1	0.07	0.08	0.03	0.01	0.02	0.03	0.02	0.01	3.82
5420614203004	542061	4203004	UCART1	0.08	0.07	0.04	0.01	0.02	0.04	0.02	0.01	3.75
5420714203004	542071	4203004	UCART1	0.08	0.06	0.04	0.01	0.02	0.04	0.02	0.01	3.71
5420814203004	542081	4203004	UCART1	0.08	0.05	0.05	0.01	0.02	0.04	0.02	0.01	3.71
5420914203004	542091	4203004	RESIDENT	0.08	0.04	0.06	0.01	0.02	0.04	0.02	0.01	3.78
5421014203004	542101	4203004	RESIDENT	0.08	0.04	0.07	0.01	0.02	0.04	0.02	0.01	3.89
5421114203004	542111	4203004	RESIDENT	0.07	0.03	0.08	0.01	0.02	0.04	0.02	0.00	3.90
5421214203004	542121	4203004	UCART1	0.07	0.03	0.08	0.01	0.02	0.03	0.02	0.00	3.62
5421314203004	542131	4203004	UCART1	0.06	0.03	0.09	0.01	0.02	0.02	0.02	0.00	3.44
5421414203004	542141	4203004	UCART1	0.05	0.03	0.10	0.01	0.02	0.03	0.02	0.00	3.61
5421514203004	542151	4203004	UCART1	0.05	0.02	0.10	0.01	0.02	0.02	0.02	0.00	3.29
5421614203004	542161	4203004	UCART1	0.04	0.02	0.08	0.01	0.02	0.03	0.02	0.00	3.02
5421714203004	542171	4203004	UCART1	0.04	0.02	0.06	0.01	0.02	0.02	0.02	0.00	2.59
5421814203004	542181	4203004	UCART1	0.03	0.02	0.05	0.01	0.02	0.03	0.01	0.00	2.51
5421914203004	542191	4203004	UCART1	0.03	0.02	0.04	0.01	0.02	0.02	0.01	0.00	2.19
5422014203004	542201	4203004	UCART1	0.03	0.02	0.04	0.01	0.02	0.03	0.01	0.00	2.08
5422114203004	542211	4203004	UCART1	0.03	0.01	0.03	0.01	0.02	0.03	0.01	0.00	1.93
5422214203004	542221	4203004	UCART1	0.02	0.01	0.03	0.01	0.02	0.02	0.01	0.00	1.75
5422314203004	542231	4203004	UCART1	0.02	0.01	0.03	0.01	0.02	0.03	0.01	0.00	1.74
5422414203004	542241	4203004	UCART1	0.02	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.57
5422514203004	542251	4203004	UCART1	0.02	0.01	0.02	0.01	0.01	0.03	0.01	0.00	1.58
5422614203004	542261	4203004	UCART1	0.02	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.43
5422714203004	542271	4203004	UCART1	0.02	0.01	0.02	0.01	0.01	0.03	0.01	0.00	1.46

Cancer Risk-Operations Only				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5422814203004	542281	4203004	UCART1	0.02	0.01	0.02	0.01	0.01	0.04	0.01	0.00	1.57
5422914203004	542291	4203004	UCART1	0.01	0.01	0.02	0.01	0.01	0.03	0.01	0.00	1.35
5423014203004	542301	4203004	UCART1	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.00	1.41
5423114203004	542311	4203004	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	1.34
5423214203004	542321	4203004	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.00	1.37
5423314203004	542331	4203004	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	1.26
5423414203004	542341	4203004	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	1.17
5423514203004	542351	4203004	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	1.08
5423614203004	542361	4203004	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	1.01
5423714203004	542371	4203004	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.93
5423814203004	542381	4203004	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.86
5423914203004	542391	4203004	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.78
5417314203014	541731	4203014	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.39
5417414203014	541741	4203014	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.44
5417514203014	541751	4203014	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.47
5417614203014	541761	4203014	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.03	0.01	1.50
5417714203014	541771	4203014	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.03	0.01	1.54
5417814203014	541781	4203014	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.03	0.02	1.59
5417914203014	541791	4203014	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.03	0.02	1.66
5418014203014	541801	4203014	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.03	0.02	1.74
5418114203014	541811	4203014	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.03	0.03	1.83
5418214203014	541821	4203014	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.03	0.04	1.96
5418314203014	541831	4203014	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.03	0.03	1.94
5418414203014	541841	4203014	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.03	0.04	2.07
5418514203014	541851	4203014	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.03	0.04	2.17
5418614203014	541861	4203014	RESIDENT	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.04	2.19
5418714203014	541871	4203014	RESIDENT	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.05	2.33
5418814203014	541881	4203014	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.02	0.03	0.04	2.25
5418914203014	541891	4203014	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.02	0.03	0.03	2.21
5419014203014	541901	4203014	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.03	2.20
5419114203014	541911	4203014	UCART1	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.02	2.21
5419214203014	541921	4203014	UCART1	0.03	0.02	0.01	0.01	0.02	0.03	0.02	0.02	2.24
5419314203014	541931	4203014	UCART1	0.03	0.02	0.01	0.01	0.02	0.03	0.02	0.02	2.28
5419414203014	541941	4203014	UCART1	0.03	0.03	0.01	0.01	0.02	0.03	0.02	0.02	2.34
5419514203014	541951	4203014	UCART1	0.03	0.03	0.01	0.01	0.02	0.03	0.02	0.02	2.42
5419614203014	541961	4203014	UCART1	0.03	0.04	0.01	0.01	0.02	0.03	0.02	0.01	2.52
5419714203014	541971	4203014	UCART1	0.04	0.04	0.01	0.01	0.02	0.03	0.02	0.01	2.64
5419814203014	541981	4203014	RESIDENT	0.04	0.05	0.02	0.01	0.02	0.03	0.02	0.01	2.80
5419914203014	541991	4203014	RESIDENT	0.04	0.06	0.02	0.01	0.02	0.03	0.02	0.01	3.02
5420014203014	542001	4203014	RESIDENT	0.04	0.07	0.02	0.01	0.02	0.04	0.02	0.01	3.17
5420114203014	542011	4203014	UCART1	0.05	0.09	0.02	0.01	0.02	0.04	0.02	0.01	3.53
5420214203014	542021	4203014	UCART1	0.05	0.07	0.02	0.01	0.02	0.04	0.02	0.01	3.24
5420314203014	542031	4203014	UCART1	0.06	0.09	0.02	0.01	0.02	0.04	0.02	0.01	3.60
5420414203014	542041	4203014	UCART1	0.06	0.11	0.03	0.01	0.02	0.04	0.02	0.01	4.01
5420514203014	542051	4203014	UCART1	0.07	0.08	0.03	0.01	0.02	0.03	0.02	0.01	3.64
5420614203014	542061	4203014	UCART1	0.07	0.07	0.04	0.01	0.02	0.03	0.02	0.01	3.55
5420714203014	542071	4203014	UCART1	0.07	0.06	0.04	0.01	0.02	0.03	0.02	0.01	3.49
5420814203014	542081	4203014	UCART1	0.07	0.05	0.05	0.01	0.02	0.03	0.02	0.01	3.49
5420914203014	542091	4203014	RESIDENT	0.07	0.04	0.06	0.01	0.02	0.02	0.02	0.01	3.41
5421014203014	542101	4203014	RESIDENT	0.07	0.04	0.07	0.01	0.02	0.02	0.02	0.01	3.50
5421114203014	542111	4203014	RESIDENT	0.06	0.03	0.08	0.01	0.02	0.02	0.02	0.00	3.51
5421214203014	542121	4203014	UCART1	0.06	0.03	0.08	0.01	0.02	0.02	0.02	0.00	3.36
5421314203014	542131	4203014	UCART1	0.06	0.03	0.09	0.01	0.02	0.03	0.02	0.00	3.33
5421414203014	542141	4203014	UCART1	0.05	0.03	0.08	0.01	0.02	0.03	0.02	0.00	3.15
5421514203014	542151	4203014	UCART1	0.05	0.02	0.10	0.01	0.02	0.03	0.01	0.00	3.26
5421614203014	542161	4203014	UCART1	0.04	0.02	0.08	0.01	0.02	0.03	0.01	0.00	2.87
5421714203014	542171	4203014	UCART1	0.04	0.02	0.06	0.01	0.02	0.03	0.01	0.00	2.57
5421814203014	542181	4203014	UCART1	0.03	0.02	0.05	0.01	0.02	0.03	0.01	0.00	2.37
5421914203014	542191	4203014	UCART1	0.03	0.02	0.04	0.01	0.02	0.03	0.01	0.00	2.17
5422014203014	542201	4203014	UCART1	0.03	0.02	0.04	0.01	0.01	0.03	0.01	0.00	2.05
5422114203014	542211	4203014	UCART1	0.03	0.01	0.03	0.01	0.01	0.03	0.01	0.00	1.91
5422214203014	542221	4203014	UCART1	0.02	0.01	0.03	0.01	0.01	0.03	0.01	0.00	1.82
5422314203014	542231	4203014	UCART1	0.02	0.01	0.03	0.01	0.01	0.03	0.01	0.00	1.71
5422414203014	542241	4203014	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.04	0.01	0.00	1.78
5422514203014	542251	4203014	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.03	0.01	0.00	1.56
5422614203014	542261	4203014	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.04	0.01	0.00	1.62
5422714203014	542271	4203014	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.03	0.01	0.00	1.42
5422814203014	542281	4203014	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.03	0.01	0.00	1.48
5422914203014	542291	4203014	UCART1	0.01	0.01	0.02	0.01	0.01	0.04	0.01	0.00	1.58

Cancer Risk-Operations Only				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5423014203014	542301	4203014	UCART1	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.00	1.48
5423114203014	542311	4203014	UCART1	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.00	1.38
5423214203014	542321	4203014	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	1.27
5423314203014	542331	4203014	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	1.18
5423414203014	542341	4203014	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	1.10
5423514203014	542351	4203014	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.00	1.03
5423614203014	542361	4203014	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.96
5423714203014	542371	4203014	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.89
5423814203014	542381	4203014	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.83
5417314203024	541731	4203024	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.27
5417414203024	541741	4203024	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.03	0.01	1.33
5417514203024	541751	4203024	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.03	0.01	1.37
5417614203024	541761	4203024	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.03	0.01	1.41
5417714203024	541771	4203024	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.03	0.01	1.46
5417814203024	541781	4203024	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.03	0.02	1.51
5417914203024	541791	4203024	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.03	0.02	1.59
5418014203024	541801	4203024	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.03	0.02	1.66
5418114203024	541811	4203024	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.03	0.03	1.75
5418214203024	541821	4203024	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.03	1.88
5418314203024	541831	4203024	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.04	1.96
5418414203024	541841	4203024	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.04	2.04
5418514203024	541851	4203024	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.02	0.04	2.13
5418614203024	541861	4203024	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.04	2.16
5418714203024	541871	4203024	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.05	2.33
5418814203024	541881	4203024	UCART1	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.04	2.24
5418914203024	541891	4203024	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.03	2.19
5419014203024	541901	4203024	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.03	2.18
5419114203024	541911	4203024	UCART1	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.03	2.19
5419214203024	541921	4203024	UCART1	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.02	2.22
5419314203024	541931	4203024	UCART1	0.03	0.02	0.01	0.01	0.02	0.03	0.02	0.02	2.26
5419414203024	541941	4203024	UCART1	0.03	0.03	0.01	0.01	0.02	0.03	0.02	0.02	2.32
5419514203024	541951	4203024	UCART1	0.03	0.03	0.01	0.01	0.02	0.04	0.02	0.02	2.39
5419614203024	541961	4203024	UCART1	0.03	0.04	0.01	0.01	0.02	0.04	0.02	0.01	2.48
5419714203024	541971	4203024	UCART1	0.03	0.04	0.01	0.01	0.02	0.04	0.02	0.01	2.61
5419814203024	541981	4203024	RESIDENT	0.04	0.05	0.02	0.01	0.02	0.04	0.02	0.01	2.76
5419914203024	541991	4203024	RESIDENT	0.04	0.06	0.02	0.01	0.02	0.03	0.02	0.01	2.80
5420014203024	542001	4203024	RESIDENT	0.04	0.08	0.02	0.01	0.02	0.03	0.02	0.01	3.15
5420114203024	542011	4203024	RESIDENT	0.04	0.07	0.02	0.01	0.02	0.03	0.02	0.01	3.00
5420214203024	542021	4203024	UCART1	0.05	0.08	0.02	0.01	0.02	0.02	0.02	0.01	3.10
5420314203024	542031	4203024	UCART1	0.05	0.08	0.02	0.01	0.02	0.02	0.02	0.01	3.25
5420414203024	542041	4203024	UCART1	0.05	0.09	0.03	0.01	0.02	0.02	0.02	0.01	3.45
5420514203024	542051	4203024	UCART1	0.06	0.09	0.03	0.01	0.02	0.03	0.02	0.01	3.47
5420614203024	542061	4203024	UCART1	0.06	0.07	0.04	0.01	0.02	0.02	0.02	0.01	3.33
5420714203024	542071	4203024	UCART1	0.06	0.06	0.04	0.01	0.02	0.03	0.02	0.01	3.28
5420814203024	542081	4203024	UCART1	0.06	0.05	0.05	0.01	0.02	0.03	0.02	0.01	3.26
5420914203024	542091	4203024	UCART1	0.06	0.05	0.06	0.01	0.02	0.03	0.02	0.01	3.31
5421014203024	542101	4203024	UCART1	0.06	0.04	0.07	0.01	0.02	0.03	0.02	0.01	3.41
5421114203024	542111	4203024	UCART1	0.06	0.04	0.08	0.01	0.02	0.03	0.02	0.00	3.41
5421214203024	542121	4203024	UCART1	0.06	0.03	0.08	0.01	0.02	0.03	0.01	0.00	3.28
5421314203024	542131	4203024	UCART1	0.05	0.03	0.09	0.01	0.02	0.03	0.01	0.00	3.28
5421414203024	542141	4203024	UCART1	0.05	0.03	0.10	0.01	0.02	0.03	0.01	0.00	3.37
5421514203024	542151	4203024	UCART1	0.04	0.02	0.10	0.01	0.02	0.03	0.01	0.00	3.21
5421614203024	542161	4203024	UCART1	0.04	0.02	0.08	0.01	0.01	0.03	0.01	0.00	2.82
5421714203024	542171	4203024	UCART1	0.04	0.02	0.06	0.01	0.01	0.03	0.01	0.00	2.53
5421814203024	542181	4203024	RESIDENT	0.03	0.02	0.05	0.01	0.01	0.03	0.01	0.00	2.31
5421914203024	542191	4203024	RESIDENT	0.03	0.02	0.04	0.01	0.01	0.03	0.01	0.00	2.13
5422014203024	542201	4203024	UCART1	0.03	0.02	0.04	0.01	0.01	0.04	0.01	0.00	2.14
5422114203024	542211	4203024	RESIDENT	0.02	0.01	0.03	0.01	0.01	0.03	0.01	0.00	1.87
5422214203024	542221	4203024	RESIDENT	0.02	0.01	0.03	0.01	0.01	0.04	0.01	0.00	1.89
5422314203024	542231	4203024	RESIDENT	0.02	0.01	0.03	0.01	0.01	0.03	0.01	0.00	1.79
5422414203024	542241	4203024	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.05	0.01	0.00	1.86
5422514203024	542251	4203024	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.04	0.01	0.00	1.76
5422614203024	542261	4203024	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.04	0.01	0.00	1.66
5422714203024	542271	4203024	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.04	0.01	0.00	1.57
5422814203024	542281	4203024	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.04	0.01	0.00	1.50
5422914203024	542291	4203024	UCART1	0.01	0.01	0.02	0.01	0.01	0.04	0.01	0.00	1.43
5423014203024	542301	4203024	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	1.35
5423114203024	542311	4203024	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	1.27
5423214203024	542321	4203024	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	1.18

Cancer Risk-Operations Only				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5423314203024	542331	4203024	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	1.11
5423414203024	542341	4203024	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.00	1.04
5423514203024	542351	4203024	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.98
5423614203024	542361	4203024	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.92
5423714203024	542371	4203024	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.86
5423814203024	542381	4203024	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.80
5417314203034	541731	4203034	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.02	0.01	1.21
5417414203034	541741	4203034	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.02	0.01	1.25
5417514203034	541751	4203034	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.02	0.01	1.30
5417614203034	541761	4203034	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.02	0.01	1.35
5417714203034	541771	4203034	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.02	0.01	1.40
5417814203034	541781	4203034	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.02	0.02	1.46
5417914203034	541791	4203034	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02	1.53
5418014203034	541801	4203034	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02	1.61
5418114203034	541811	4203034	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.03	1.71
5418214203034	541821	4203034	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.02	0.03	1.83
5418314203034	541831	4203034	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.02	0.04	2.02
5418414203034	541841	4203034	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.02	0.04	1.96
5418514203034	541851	4203034	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.02	0.04	2.09
5418614203034	541861	4203034	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.02	0.04	2.16
5418714203034	541871	4203034	RESIDENT	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.05	2.25
5418814203034	541881	4203034	RESIDENT	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.04	2.25
5418914203034	541891	4203034	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.04	2.20
5419014203034	541901	4203034	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.04	0.02	0.03	2.20
5419114203034	541911	4203034	UCART1	0.02	0.02	0.01	0.01	0.02	0.04	0.02	0.03	2.21
5419214203034	541921	4203034	UCART1	0.02	0.02	0.01	0.01	0.02	0.04	0.02	0.02	2.24
5419314203034	541931	4203034	UCART1	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.02	2.12
5419414203034	541941	4203034	UCART1	0.03	0.03	0.01	0.01	0.02	0.03	0.02	0.02	2.21
5419514203034	541951	4203034	UCART1	0.03	0.03	0.01	0.01	0.02	0.03	0.02	0.02	2.22
5419614203034	541961	4203034	UCART1	0.03	0.03	0.01	0.01	0.02	0.02	0.02	0.01	2.17
5419714203034	541971	4203034	UCART1	0.03	0.04	0.01	0.01	0.02	0.03	0.02	0.01	2.40
5419814203034	541981	4203034	RESIDENT	0.03	0.05	0.02	0.01	0.02	0.02	0.02	0.01	2.40
5419914203034	541991	4203034	RESIDENT	0.03	0.06	0.02	0.01	0.02	0.03	0.02	0.01	2.62
5420014203034	542001	4203034	RESIDENT	0.04	0.08	0.02	0.01	0.02	0.02	0.02	0.01	2.86
5420114203034	542011	4203034	UCART1	0.04	0.08	0.02	0.01	0.02	0.03	0.02	0.01	3.03
5420214203034	542021	4203034	UCART1	0.04	0.08	0.02	0.01	0.02	0.02	0.02	0.01	3.05
5420314203034	542031	4203034	UCART1	0.04	0.09	0.02	0.01	0.02	0.03	0.02	0.01	3.19
5420414203034	542041	4203034	UCART1	0.05	0.10	0.03	0.01	0.02	0.03	0.02	0.01	3.41
5420514203034	542051	4203034	UCART1	0.05	0.09	0.03	0.01	0.02	0.03	0.02	0.01	3.43
5420614203034	542061	4203034	UCART1	0.05	0.07	0.03	0.01	0.02	0.03	0.02	0.01	3.25
5420714203034	542071	4203034	UCART1	0.06	0.06	0.04	0.01	0.02	0.03	0.01	0.01	3.20
5420814203034	542081	4203034	UCART1	0.06	0.05	0.05	0.01	0.02	0.03	0.01	0.01	3.16
5420914203034	542091	4203034	UCART1	0.06	0.05	0.06	0.01	0.02	0.03	0.01	0.01	3.22
5421014203034	542101	4203034	UCART1	0.06	0.04	0.07	0.01	0.02	0.03	0.01	0.01	3.31
5421114203034	542111	4203034	UCART1	0.05	0.04	0.08	0.01	0.01	0.03	0.01	0.00	3.33
5421214203034	542121	4203034	UCART1	0.05	0.03	0.08	0.01	0.01	0.03	0.01	0.00	3.17
5421314203034	542131	4203034	UCART1	0.05	0.03	0.09	0.01	0.01	0.04	0.01	0.00	3.32
5421414203034	542141	4203034	UCART1	0.04	0.03	0.08	0.01	0.01	0.04	0.01	0.00	3.16
5421514203034	542151	4203034	RESIDENT	0.04	0.02	0.10	0.01	0.01	0.04	0.01	0.00	3.25
5421614203034	542161	4203034	RESIDENT	0.04	0.02	0.08	0.01	0.01	0.04	0.01	0.00	2.86
5421714203034	542171	4203034	RESIDENT	0.03	0.02	0.06	0.01	0.01	0.03	0.01	0.00	2.57
5421814203034	542181	4203034	RESIDENT	0.03	0.02	0.05	0.01	0.01	0.04	0.01	0.00	2.50
5421914203034	542191	4203034	RESIDENT	0.03	0.02	0.04	0.01	0.01	0.04	0.01	0.00	2.32
5422014203034	542201	4203034	UCART1	0.03	0.02	0.04	0.01	0.01	0.04	0.01	0.00	2.17
5422114203034	542211	4203034	UCART1	0.02	0.01	0.03	0.01	0.01	0.04	0.01	0.00	2.03
5422214203034	542221	4203034	RESIDENT	0.02	0.01	0.03	0.01	0.01	0.04	0.01	0.00	1.91
5422314203034	542231	4203034	RESIDENT	0.02	0.01	0.03	0.01	0.01	0.04	0.01	0.00	1.80
5422414203034	542241	4203034	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.04	0.01	0.00	1.70
5422514203034	542251	4203034	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.04	0.01	0.00	1.62
5422614203034	542261	4203034	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.03	0.01	0.00	1.54
5422714203034	542271	4203034	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.03	0.01	0.00	1.46
5422814203034	542281	4203034	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.03	0.01	0.00	1.39
5422914203034	542291	4203034	UCART1	0.01	0.01	0.02	0.01	0.01	0.03	0.01	0.00	1.33
5423014203034	542301	4203034	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	1.26
5423114203034	542311	4203034	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	1.19
5423214203034	542321	4203034	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.00	1.12
5423314203034	542331	4203034	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.00	1.05
5423414203034	542341	4203034	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.00	1.00
5423514203034	542351	4203034	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.94

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5423614203034	542361	4203034	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.88
5423714203034	542371	4203034	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.82
5417414203044	541741	4203044	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.02	0.02	0.01	1.21
5417514203044	541751	4203044	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.02	0.02	0.01	1.26
5417614203044	541761	4203044	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.02	0.01	1.32
5417714203044	541771	4203044	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.02	0.01	1.37
5417814203044	541781	4203044	UCART1	0.01	0.01	0.00	0.01	0.02	0.03	0.02	0.01	1.44
5417914203044	541791	4203044	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.02	0.02	1.51
5418014203044	541801	4203044	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.02	0.02	1.59
5418114203044	541811	4203044	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.02	0.02	1.69
5418214203044	541821	4203044	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.02	0.03	1.81
5418314203044	541831	4203044	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.02	0.04	1.99
5418414203044	541841	4203044	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.02	0.04	2.08
5418514203044	541851	4203044	UCART1	0.01	0.01	0.01	0.01	0.02	0.04	0.02	0.04	2.11
5418614203044	541861	4203044	UCART1	0.01	0.01	0.01	0.01	0.02	0.04	0.02	0.04	2.18
5418714203044	541871	4203044	UCART1	0.02	0.01	0.01	0.01	0.02	0.04	0.02	0.05	2.31
5418814203044	541881	4203044	UCART1	0.02	0.01	0.01	0.01	0.02	0.04	0.02	0.04	2.31
5418914203044	541891	4203044	UCART1	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.04	2.09
5419014203044	541901	4203044	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.02	0.02	0.03	1.95
5419114203044	541911	4203044	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.03	2.07
5419214203044	541921	4203044	UCART1	0.02	0.02	0.01	0.01	0.02	0.02	0.02	0.02	1.95
5419314203044	541931	4203044	UCART1	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.02	2.11
5419414203044	541941	4203044	UCART1	0.02	0.03	0.01	0.01	0.02	0.02	0.02	0.02	2.00
5419514203044	541951	4203044	UCART1	0.02	0.03	0.01	0.01	0.02	0.03	0.02	0.02	2.10
5419614203044	541961	4203044	UCART1	0.03	0.03	0.01	0.01	0.02	0.02	0.02	0.02	2.11
5419714203044	541971	4203044	UCART1	0.03	0.04	0.01	0.01	0.02	0.02	0.02	0.01	2.11
5419814203044	541981	4203044	UCART1	0.03	0.05	0.01	0.01	0.02	0.03	0.02	0.01	2.32
5419914203044	541991	4203044	UCART1	0.03	0.06	0.02	0.01	0.02	0.02	0.02	0.01	2.40
5420014203044	542001	4203044	UCART1	0.03	0.07	0.02	0.01	0.02	0.03	0.02	0.01	2.73
5420114203044	542011	4203044	UCART1	0.03	0.06	0.02	0.01	0.02	0.03	0.02	0.01	2.68
5420214203044	542021	4203044	UCART1	0.04	0.08	0.02	0.01	0.02	0.03	0.01	0.01	2.87
5420314203044	542031	4203044	UCART1	0.04	0.08	0.02	0.01	0.02	0.03	0.01	0.01	3.09
5420414203044	542041	4203044	UCART1	0.04	0.10	0.03	0.01	0.02	0.03	0.01	0.01	3.35
5420514203044	542051	4203044	UCART1	0.05	0.10	0.03	0.01	0.02	0.04	0.01	0.01	3.52
5420614203044	542061	4203044	UCART1	0.05	0.08	0.03	0.01	0.01	0.03	0.01	0.01	3.18
5420714203044	542071	4203044	UCART1	0.05	0.06	0.04	0.01	0.01	0.04	0.01	0.01	3.23
5420814203044	542081	4203044	UCART1	0.05	0.05	0.05	0.01	0.01	0.03	0.01	0.01	3.06
5420914203044	542091	4203044	UCART1	0.05	0.05	0.06	0.01	0.01	0.04	0.01	0.01	3.21
5421014203044	542101	4203044	UCART1	0.05	0.04	0.07	0.01	0.01	0.04	0.01	0.01	3.34
5421114203044	542111	4203044	UCART1	0.05	0.04	0.08	0.01	0.01	0.03	0.01	0.00	3.31
5421214203044	542121	4203044	UCART1	0.05	0.03	0.08	0.01	0.01	0.04	0.01	0.00	3.33
5421314203044	542131	4203044	UCART1	0.04	0.03	0.09	0.01	0.01	0.04	0.01	0.00	3.33
5421414203044	542141	4203044	UCART1	0.04	0.03	0.10	0.01	0.01	0.04	0.01	0.00	3.42
5421514203044	542151	4203044	RESIDENT	0.04	0.02	0.10	0.01	0.01	0.04	0.01	0.00	3.24
5421614203044	542161	4203044	RESIDENT	0.03	0.02	0.08	0.01	0.01	0.04	0.01	0.00	2.84
5421714203044	542171	4203044	RESIDENT	0.03	0.02	0.06	0.01	0.01	0.04	0.01	0.00	2.56
5421814203044	542181	4203044	RESIDENT	0.03	0.02	0.05	0.01	0.01	0.04	0.01	0.00	2.35
5421914203044	542191	4203044	RESIDENT	0.03	0.02	0.04	0.01	0.01	0.04	0.01	0.00	2.17
5422014203044	542201	4203044	UCART1	0.02	0.02	0.04	0.01	0.01	0.03	0.01	0.00	2.03
5422114203044	542211	4203044	UCART1	0.02	0.01	0.03	0.01	0.01	0.03	0.01	0.00	1.90
5422214203044	542221	4203044	RESIDENT	0.02	0.01	0.03	0.01	0.01	0.03	0.01	0.00	1.79
5422314203044	542231	4203044	RESIDENT	0.02	0.01	0.03	0.01	0.01	0.03	0.01	0.00	1.69
5422414203044	542241	4203044	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.03	0.01	0.00	1.59
5422514203044	542251	4203044	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.03	0.01	0.00	1.51
5422614203044	542261	4203044	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.03	0.01	0.00	1.43
5422714203044	542271	4203044	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.03	0.01	0.00	1.36
5422814203044	542281	4203044	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.03	0.01	0.00	1.30
5422914203044	542291	4203044	UCART1	0.01	0.01	0.02	0.01	0.01	0.03	0.01	0.00	1.24
5423014203044	542301	4203044	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.00	1.19
5423114203044	542311	4203044	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.00	1.13
5423214203044	542321	4203044	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.00	1.07
5423314203044	542331	4203044	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.00	1.01
5423414203044	542341	4203044	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.95
5423514203044	542351	4203044	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.90
5423614203044	542361	4203044	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.84
5423714203044	542371	4203044	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.79
5417414203054	541741	4203054	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.02	0.02	0.01	1.20
5417514203054	541751	4203054	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.02	0.01	1.26
5417614203054	541761	4203054	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.02	0.01	1.32

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5417714203054	541771	4203054	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.02	0.01	1.38
5417814203054	541781	4203054	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.02	0.01	1.44
5417914203054	541791	4203054	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.02	0.02	1.51
5418014203054	541801	4203054	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.02	0.02	1.60
5418114203054	541811	4203054	UCART1	0.01	0.01	0.01	0.01	0.02	0.04	0.02	0.02	1.71
5418214203054	541821	4203054	UCART1	0.01	0.01	0.01	0.01	0.02	0.04	0.02	0.03	1.83
5418314203054	541831	4203054	UCART1	0.01	0.01	0.01	0.01	0.02	0.04	0.02	0.04	2.00
5418414203054	541841	4203054	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.02	0.03	1.81
5418514203054	541851	4203054	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.02	0.04	1.96
5418614203054	541861	4203054	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.04	1.93
5418714203054	541871	4203054	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.05	2.19
5418814203054	541881	4203054	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.05	2.06
5418914203054	541891	4203054	UCART1	0.02	0.02	0.01	0.01	0.02	0.02	0.02	0.04	1.98
5419014203054	541901	4203054	UCART1	0.02	0.02	0.01	0.01	0.02	0.02	0.02	0.03	1.93
5419114203054	541911	4203054	UCART1	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.03	1.93
5419214203054	541921	4203054	UCART1	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.02	1.92
5419314203054	541931	4203054	UCART1	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.02	1.95
5419414203054	541941	4203054	UCART1	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.02	1.96
5419514203054	541951	4203054	UCART1	0.02	0.03	0.01	0.01	0.02	0.03	0.02	0.02	2.02
5419614203054	541961	4203054	UCART1	0.02	0.03	0.01	0.01	0.02	0.03	0.01	0.02	2.05
5419714203054	541971	4203054	UCART1	0.02	0.04	0.01	0.01	0.02	0.03	0.01	0.01	2.15
5419814203054	541981	4203054	UCART1	0.03	0.04	0.01	0.01	0.02	0.03	0.01	0.01	2.24
5419914203054	541991	4203054	UCART1	0.03	0.05	0.02	0.01	0.01	0.04	0.01	0.01	2.54
5420014203054	542001	4203054	UCART1	0.03	0.07	0.02	0.01	0.01	0.03	0.01	0.01	2.61
5420114203054	542011	4203054	UCART1	0.03	0.07	0.02	0.01	0.01	0.04	0.01	0.01	2.86
5420214203054	542021	4203054	UCART1	0.03	0.08	0.02	0.01	0.01	0.03	0.01	0.01	2.82
5420314203054	542031	4203054	UCART1	0.04	0.09	0.02	0.01	0.01	0.04	0.01	0.01	3.11
5420414203054	542041	4203054	UCART1	0.04	0.08	0.03	0.01	0.01	0.05	0.01	0.01	3.29
5420514203054	542051	4203054	UCART1	0.04	0.10	0.03	0.01	0.01	0.03	0.01	0.01	3.44
5420614203054	542061	4203054	UCART1	0.04	0.08	0.03	0.01	0.01	0.04	0.01	0.01	3.37
5420714203054	542071	4203054	UCART1	0.04	0.07	0.04	0.01	0.01	0.04	0.01	0.01	3.25
5420814203054	542081	4203054	UCART1	0.05	0.06	0.05	0.01	0.01	0.04	0.01	0.01	3.19
5420914203054	542091	4203054	UCART1	0.05	0.05	0.06	0.01	0.01	0.04	0.01	0.01	3.20
5421014203054	542101	4203054	UCART1	0.05	0.04	0.07	0.01	0.01	0.04	0.01	0.01	3.30
5421114203054	542111	4203054	UCART1	0.04	0.04	0.08	0.01	0.01	0.04	0.01	0.00	3.30
5421214203054	542121	4203054	UCART1	0.04	0.03	0.08	0.01	0.01	0.04	0.01	0.00	3.15
5421314203054	542131	4203054	UCART1	0.04	0.03	0.09	0.01	0.01	0.04	0.01	0.00	3.14
5421414203054	542141	4203054	UCART1	0.04	0.03	0.08	0.01	0.01	0.03	0.01	0.00	2.98
5421514203054	542151	4203054	UCART1	0.04	0.02	0.10	0.01	0.01	0.03	0.01	0.00	3.09
5421614203054	542161	4203054	RESIDENT	0.03	0.02	0.07	0.01	0.01	0.03	0.01	0.00	2.71
5421714203054	542171	4203054	RESIDENT	0.03	0.02	0.06	0.01	0.01	0.03	0.01	0.00	2.44
5421814203054	542181	4203054	RESIDENT	0.03	0.02	0.05	0.01	0.01	0.03	0.01	0.00	2.23
5421914203054	542191	4203054	RESIDENT	0.03	0.02	0.04	0.01	0.01	0.03	0.01	0.00	2.06
5422014203054	542201	4203054	RESIDENT	0.02	0.02	0.04	0.01	0.01	0.03	0.01	0.00	1.92
5422114203054	542211	4203054	UCART1	0.02	0.01	0.03	0.01	0.01	0.03	0.01	0.00	1.80
5422214203054	542221	4203054	RESIDENT	0.02	0.01	0.03	0.01	0.01	0.03	0.01	0.00	1.69
5422314203054	542231	4203054	RESIDENT	0.02	0.01	0.03	0.01	0.01	0.03	0.01	0.00	1.59
5422414203054	542241	4203054	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.03	0.01	0.00	1.49
5422514203054	542251	4203054	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.03	0.01	0.00	1.42
5422614203054	542261	4203054	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.35
5422714203054	542271	4203054	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.28
5422814203054	542281	4203054	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.23
5422914203054	542291	4203054	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.18
5423014203054	542301	4203054	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.00	1.13
5423114203054	542311	4203054	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.00	1.07
5423214203054	542321	4203054	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.00	1.02
5423314203054	542331	4203054	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.97
5423414203054	542341	4203054	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.91
5423514203054	542351	4203054	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.86
5423614203054	542361	4203054	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.81
5423714203054	542371	4203054	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.75
5417514203064	541751	4203064	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.02	0.01	1.29
5417614203064	541761	4203064	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.02	0.01	1.35
5417714203064	541771	4203064	UCART1	0.01	0.01	0.00	0.01	0.01	0.04	0.02	0.01	1.42
5417814203064	541781	4203064	UCART1	0.01	0.01	0.00	0.01	0.01	0.04	0.02	0.01	1.48
5417914203064	541791	4203064	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.02	1.39
5418014203064	541801	4203064	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.02	0.02	1.46
5418114203064	541811	4203064	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.02	0.02	1.58
5418214203064	541821	4203064	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.03	1.55

Cancer Risk-Operations Only				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5418314203064	541831	4203064	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.03	1.67
5418414203064	541841	4203064	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.04	1.76
5418514203064	541851	4203064	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.04	1.81
5418614203064	541861	4203064	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.04	1.90
5418714203064	541871	4203064	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.04	1.92
5418814203064	541881	4203064	UCART1	0.02	0.01	0.01	0.01	0.01	0.03	0.01	0.05	2.08
5418914203064	541891	4203064	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.04	1.97
5419014203064	541901	4203064	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.03	1.91
5419114203064	541911	4203064	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.03	1.89
5419214203064	541921	4203064	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.02	1.88
5419314203064	541931	4203064	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.02	1.89
5419414203064	541941	4203064	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.02	1.91
5419514203064	541951	4203064	UCART1	0.02	0.03	0.01	0.01	0.01	0.03	0.01	0.02	1.95
5419614203064	541961	4203064	UCART1	0.02	0.03	0.01	0.01	0.01	0.03	0.01	0.02	1.99
5419714203064	541971	4203064	UCART1	0.02	0.04	0.01	0.01	0.01	0.04	0.01	0.01	2.18
5419814203064	541981	4203064	UCART1	0.02	0.04	0.01	0.01	0.01	0.04	0.01	0.01	2.27
5419914203064	541991	4203064	UCART1	0.02	0.05	0.02	0.01	0.01	0.05	0.01	0.01	2.55
5420014203064	542001	4203064	UCART1	0.03	0.06	0.02	0.01	0.01	0.04	0.01	0.01	2.74
5420114203064	542011	4203064	UCART1	0.03	0.09	0.02	0.01	0.01	0.04	0.01	0.01	3.05
5420214203064	542021	4203064	UCART1	0.03	0.07	0.02	0.01	0.01	0.04	0.01	0.01	2.85
5420314203064	542031	4203064	UCART1	0.03	0.08	0.02	0.01	0.01	0.04	0.01	0.01	3.05
5420414203064	542041	4203064	UCART1	0.03	0.08	0.03	0.01	0.01	0.04	0.01	0.01	3.12
5420514203064	542051	4203064	UCART1	0.04	0.09	0.03	0.01	0.01	0.04	0.01	0.01	3.25
5420614203064	542061	4203064	UCART1	0.04	0.08	0.03	0.01	0.01	0.04	0.01	0.01	3.22
5420714203064	542071	4203064	UCART1	0.04	0.07	0.04	0.01	0.01	0.04	0.01	0.01	3.09
5420814203064	542081	4203064	UCART1	0.04	0.06	0.05	0.01	0.01	0.03	0.01	0.01	3.03
5420914203064	542091	4203064	UCART1	0.04	0.05	0.06	0.01	0.01	0.03	0.01	0.01	3.04
5421014203064	542101	4203064	UCART1	0.04	0.04	0.07	0.01	0.01	0.03	0.01	0.01	3.14
5421114203064	542111	4203064	UCART1	0.04	0.04	0.08	0.01	0.01	0.03	0.01	0.00	3.14
5421214203064	542121	4203064	UCART1	0.04	0.03	0.08	0.01	0.01	0.03	0.01	0.00	3.01
5421314203064	542131	4203064	UCART1	0.04	0.03	0.09	0.01	0.01	0.03	0.01	0.00	3.01
5421414203064	542141	4203064	UCART1	0.04	0.03	0.10	0.01	0.01	0.03	0.01	0.00	3.11
5421514203064	542151	4203064	UCART1	0.03	0.02	0.09	0.01	0.01	0.03	0.01	0.00	2.97
5421614203064	542161	4203064	RESIDENT	0.03	0.02	0.07	0.01	0.01	0.03	0.01	0.00	2.61
5421714203064	542171	4203064	RESIDENT	0.03	0.02	0.06	0.01	0.01	0.03	0.01	0.00	2.34
5421814203064	542181	4203064	RESIDENT	0.03	0.02	0.05	0.01	0.01	0.03	0.01	0.00	2.14
5421914203064	542191	4203064	RESIDENT	0.02	0.02	0.04	0.01	0.01	0.03	0.01	0.00	1.97
5422014203064	542201	4203064	RESIDENT	0.02	0.02	0.04	0.01	0.01	0.03	0.01	0.00	1.83
5422114203064	542211	4203064	UCART1	0.02	0.01	0.03	0.01	0.01	0.03	0.01	0.00	1.72
5422214203064	542221	4203064	RESIDENT	0.02	0.01	0.03	0.01	0.01	0.02	0.01	0.00	1.61
5422314203064	542231	4203064	RESIDENT	0.02	0.01	0.03	0.01	0.01	0.02	0.01	0.00	1.50
5422414203064	542241	4203064	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.40
5422514203064	542251	4203064	UCART1	0.02	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.31
5422614203064	542261	4203064	UCART1	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.25
5422714203064	542271	4203064	UCART1	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.21
5422814203064	542281	4203064	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.16
5422914203064	542291	4203064	UCART1	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.12
5423014203064	542301	4203064	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.00	1.08
5423114203064	542311	4203064	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.00	1.03
5423214203064	542321	4203064	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.98
5423314203064	542331	4203064	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.93
5423414203064	542341	4203064	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.88
5423514203064	542351	4203064	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.82
5423614203064	542361	4203064	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.77
5417514203074	541751	4203074	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	1.04
5417614203074	541761	4203074	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	1.21
5417714203074	541771	4203074	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	1.14
5417814203074	541781	4203074	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	1.21
5417914203074	541791	4203074	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	1.24
5418014203074	541801	4203074	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	1.34
5418114203074	541811	4203074	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	1.39
5418214203074	541821	4203074	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	1.52
5418314203074	541831	4203074	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	1.63
5418414203074	541841	4203074	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.75
5418514203074	541851	4203074	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.74
5418614203074	541861	4203074	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.87
5418714203074	541871	4203074	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.90
5418814203074	541881	4203074	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.05	2.08
5418914203074	541891	4203074	UCART1	0.02	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.95

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5419014203074	541901	4203074	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.03	1.89
5419114203074	541911	4203074	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.03	1.84
5419214203074	541921	4203074	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.03	1.95
5419314203074	541931	4203074	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.02	1.94
5419414203074	541941	4203074	UCART1	0.02	0.02	0.01	0.01	0.01	0.04	0.01	0.02	2.10
5419514203074	541951	4203074	UCART1	0.02	0.03	0.01	0.01	0.01	0.04	0.01	0.02	2.11
5419614203074	541961	4203074	UCART1	0.02	0.03	0.01	0.01	0.01	0.04	0.01	0.02	2.13
5419714203074	541971	4203074	UCART1	0.02	0.03	0.01	0.01	0.01	0.04	0.01	0.01	2.17
5419814203074	541981	4203074	UCART1	0.02	0.04	0.01	0.01	0.01	0.04	0.01	0.01	2.23
5419914203074	541991	4203074	UCART1	0.02	0.05	0.02	0.01	0.01	0.04	0.01	0.01	2.35
5420014203074	542001	4203074	UCART1	0.02	0.06	0.02	0.01	0.01	0.04	0.01	0.01	2.53
5420114203074	542011	4203074	UCART1	0.03	0.08	0.02	0.01	0.01	0.04	0.01	0.01	2.81
5420214203074	542021	4203074	UCART1	0.03	0.09	0.02	0.01	0.01	0.03	0.01	0.01	2.91
5420314203074	542031	4203074	UCART1	0.03	0.08	0.02	0.01	0.01	0.03	0.01	0.01	2.90
5420414203074	542041	4203074	UCART1	0.03	0.08	0.03	0.01	0.01	0.03	0.01	0.01	2.96
5420514203074	542051	4203074	UCART1	0.03	0.09	0.03	0.01	0.01	0.03	0.01	0.01	3.15
5420614203074	542061	4203074	UCART1	0.03	0.09	0.03	0.01	0.01	0.03	0.01	0.01	3.11
5420714203074	542071	4203074	UCART1	0.04	0.07	0.04	0.01	0.01	0.03	0.01	0.01	2.94
5420814203074	542081	4203074	UCART1	0.04	0.06	0.05	0.01	0.01	0.03	0.01	0.01	2.86
5420914203074	542091	4203074	UCART1	0.04	0.05	0.06	0.01	0.01	0.03	0.01	0.01	2.86
5421014203074	542101	4203074	UCART1	0.04	0.04	0.07	0.01	0.01	0.03	0.01	0.01	3.00
5421114203074	542111	4203074	UCART1	0.04	0.04	0.08	0.01	0.01	0.03	0.01	0.00	3.04
5421214203074	542121	4203074	UCART1	0.04	0.03	0.08	0.01	0.01	0.03	0.01	0.00	2.90
5421314203074	542131	4203074	UCART1	0.04	0.03	0.08	0.01	0.01	0.03	0.01	0.00	2.89
5421414203074	542141	4203074	UCART1	0.03	0.03	0.08	0.01	0.01	0.03	0.01	0.00	2.74
5421514203074	542151	4203074	UCART1	0.03	0.02	0.09	0.01	0.01	0.03	0.01	0.00	2.86
5421614203074	542161	4203074	RESIDENT	0.03	0.02	0.07	0.01	0.01	0.02	0.01	0.00	2.52
5421714203074	542171	4203074	RESIDENT	0.03	0.02	0.06	0.01	0.01	0.02	0.01	0.00	2.26
5421814203074	542181	4203074	RESIDENT	0.03	0.02	0.05	0.01	0.01	0.02	0.01	0.00	2.06
5421914203074	542191	4203074	RESIDENT	0.02	0.02	0.04	0.01	0.01	0.02	0.01	0.00	1.90
5422014203074	542201	4203074	RESIDENT	0.02	0.02	0.04	0.01	0.01	0.02	0.01	0.00	1.76
5422114203074	542211	4203074	UCART1	0.02	0.01	0.03	0.01	0.01	0.02	0.01	0.00	1.64
5422214203074	542221	4203074	RESIDENT	0.02	0.01	0.03	0.01	0.01	0.02	0.01	0.00	1.53
5422314203074	542231	4203074	RESIDENT	0.02	0.01	0.03	0.01	0.01	0.02	0.01	0.00	1.43
5422414203074	542241	4203074	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.34
5422514203074	542251	4203074	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.23
5422614203074	542261	4203074	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.17
5422714203074	542271	4203074	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.16
5422814203074	542281	4203074	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.12
5422914203074	542291	4203074	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.07
5423014203074	542301	4203074	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.00	1.03
5423114203074	542311	4203074	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.99
5423214203074	542321	4203074	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.94
5423314203074	542331	4203074	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.89
5423414203074	542341	4203074	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.84
5423514203074	542351	4203074	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.79
5417614203084	541761	4203084	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	1.11
5417714203084	541771	4203084	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	1.11
5417814203084	541781	4203084	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	1.21
5417914203084	541791	4203084	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	1.22
5418014203084	541801	4203084	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.02	1.32
5418114203084	541811	4203084	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	1.36
5418214203084	541821	4203084	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.02	1.48
5418314203084	541831	4203084	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	1.57
5418414203084	541841	4203084	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.03	1.79
5418514203084	541851	4203084	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.70
5418614203084	541861	4203084	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.94
5418714203084	541871	4203084	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.83
5418814203084	541881	4203084	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.06	2.17
5418914203084	541891	4203084	UCART1	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.04	2.18
5419014203084	541901	4203084	UCART1	0.01	0.02	0.01	0.01	0.01	0.04	0.01	0.04	2.07
5419114203084	541911	4203084	UCART1	0.02	0.02	0.01	0.01	0.01	0.04	0.01	0.03	2.01
5419214203084	541921	4203084	UCART1	0.02	0.02	0.01	0.01	0.01	0.04	0.01	0.03	1.97
5419314203084	541931	4203084	UCART1	0.02	0.02	0.01	0.01	0.01	0.04	0.01	0.02	1.94
5419414203084	541941	4203084	UCART1	0.02	0.02	0.01	0.01	0.01	0.04	0.01	0.02	1.94
5419514203084	541951	4203084	UCART1	0.02	0.03	0.01	0.01	0.01	0.04	0.01	0.02	1.95
5419614203084	541961	4203084	UCART1	0.02	0.03	0.01	0.01	0.01	0.03	0.01	0.02	1.98
5419714203084	541971	4203084	UCART1	0.02	0.03	0.01	0.01	0.01	0.03	0.01	0.01	2.02
5419814203084	541981	4203084	UCART1	0.02	0.04	0.01	0.01	0.01	0.03	0.01	0.01	2.09

Cancer Risk-Operations Only				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5419914203084	541991	4203084	UCART1	0.02	0.05	0.02	0.01	0.01	0.03	0.01	0.01	2.19
5420014203084	542001	4203084	UCART1	0.02	0.06	0.02	0.01	0.01	0.03	0.01	0.01	2.35
5420114203084	542011	4203084	UCART1	0.02	0.08	0.02	0.01	0.01	0.03	0.01	0.01	2.61
5420214203084	542021	4203084	UCART1	0.02	0.06	0.02	0.01	0.01	0.03	0.01	0.01	2.48
5420314203084	542031	4203084	UCART1	0.03	0.08	0.02	0.01	0.01	0.03	0.01	0.01	2.71
5420414203084	542041	4203084	UCART1	0.03	0.09	0.03	0.01	0.01	0.03	0.01	0.01	2.84
5420514203084	542051	4203084	UCART1	0.03	0.10	0.03	0.01	0.01	0.03	0.01	0.01	3.04
5420614203084	542061	4203084	UCART1	0.03	0.09	0.03	0.01	0.01	0.03	0.01	0.01	3.00
5420714203084	542071	4203084	UCART1	0.03	0.07	0.04	0.01	0.01	0.02	0.01	0.01	2.74
5420814203084	542081	4203084	UCART1	0.03	0.06	0.05	0.01	0.01	0.02	0.01	0.01	2.66
5420914203084	542091	4203084	UCART1	0.03	0.05	0.06	0.01	0.01	0.02	0.01	0.01	2.69
5421014203084	542101	4203084	UCART1	0.03	0.04	0.07	0.01	0.01	0.02	0.01	0.01	2.86
5421114203084	542111	4203084	UCART1	0.04	0.04	0.07	0.01	0.01	0.02	0.01	0.00	2.73
5421214203084	542121	4203084	UCART1	0.03	0.03	0.08	0.01	0.01	0.02	0.01	0.00	2.80
5421314203084	542131	4203084	UCART1	0.03	0.03	0.08	0.01	0.01	0.02	0.01	0.00	2.79
5421414203084	542141	4203084	UCART1	0.03	0.03	0.10	0.01	0.01	0.02	0.01	0.00	2.90
5421514203084	542151	4203084	UCART1	0.03	0.03	0.09	0.01	0.01	0.02	0.01	0.00	2.76
5421614203084	542161	4203084	RESIDENT	0.03	0.02	0.07	0.01	0.01	0.02	0.01	0.00	2.43
5421714203084	542171	4203084	RESIDENT	0.03	0.02	0.06	0.01	0.01	0.02	0.01	0.00	2.18
5421814203084	542181	4203084	RESIDENT	0.02	0.02	0.05	0.01	0.01	0.02	0.01	0.00	1.98
5421914203084	542191	4203084	RESIDENT	0.02	0.02	0.04	0.01	0.01	0.02	0.01	0.00	1.83
5422014203084	542201	4203084	RESIDENT	0.02	0.02	0.04	0.01	0.01	0.02	0.01	0.00	1.70
5422114203084	542211	4203084	UCART1	0.02	0.01	0.03	0.01	0.01	0.02	0.01	0.00	1.59
5422214203084	542221	4203084	UCART1	0.02	0.01	0.03	0.01	0.01	0.02	0.01	0.00	1.48
5422314203084	542231	4203084	RESIDENT	0.02	0.01	0.03	0.01	0.01	0.02	0.01	0.00	1.37
5422414203084	542241	4203084	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.28
5422514203084	542251	4203084	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.19
5422614203084	542261	4203084	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.15
5422714203084	542271	4203084	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.12
5422814203084	542281	4203084	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.09
5422914203084	542291	4203084	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.04
5423014203084	542301	4203084	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.00	1.00
5423114203084	542311	4203084	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.95
5423214203084	542321	4203084	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.91
5423314203084	542331	4203084	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.86
5423414203084	542341	4203084	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.81
5423514203084	542351	4203084	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.75
5417614203094	541761	4203094	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	1.05
5417714203094	541771	4203094	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	1.08
5417814203094	541781	4203094	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	1.29
5417914203094	541791	4203094	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	1.18
5418014203094	541801	4203094	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.02	1.38
5418114203094	541811	4203094	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	1.31
5418214203094	541821	4203094	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.02	1.52
5418314203094	541831	4203094	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.05	0.01	0.03	1.80
5418414203094	541841	4203094	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.75
5418514203094	541851	4203094	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.03	1.84
5418614203094	541861	4203094	UCART1	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.04	1.96
5418714203094	541871	4203094	UCART1	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.04	2.00
5418814203094	541881	4203094	UCART1	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.05	2.08
5418914203094	541891	4203094	UCART1	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.05	2.05
5419014203094	541901	4203094	UCART1	0.01	0.02	0.01	0.01	0.01	0.03	0.01	0.04	1.94
5419114203094	541911	4203094	UCART1	0.01	0.02	0.01	0.01	0.01	0.03	0.01	0.03	1.88
5419214203094	541921	4203094	UCART1	0.01	0.02	0.01	0.01	0.01	0.03	0.01	0.03	1.84
5419314203094	541931	4203094	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.02	1.82
5419414203094	541941	4203094	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.02	1.82
5419514203094	541951	4203094	UCART1	0.02	0.03	0.01	0.01	0.01	0.03	0.01	0.02	1.83
5419614203094	541961	4203094	UCART1	0.02	0.03	0.01	0.01	0.01	0.03	0.01	0.02	1.86
5419714203094	541971	4203094	UCART1	0.02	0.03	0.01	0.01	0.01	0.03	0.01	0.01	1.89
5419814203094	541981	4203094	RESIDENT	0.02	0.04	0.01	0.01	0.01	0.03	0.01	0.01	1.95
5419914203094	541991	4203094	RESIDENT	0.02	0.04	0.02	0.01	0.01	0.03	0.01	0.01	2.06
5420014203094	542001	4203094	RESIDENT	0.02	0.06	0.02	0.01	0.01	0.03	0.01	0.01	2.21
5420114203094	542011	4203094	UCART1	0.02	0.07	0.02	0.01	0.01	0.03	0.01	0.01	2.44
5420214203094	542021	4203094	UCART1	0.02	0.08	0.02	0.01	0.01	0.03	0.01	0.01	2.55
5420314203094	542031	4203094	UCART1	0.02	0.08	0.02	0.01	0.01	0.03	0.01	0.01	2.60
5420414203094	542041	4203094	UCART1	0.03	0.08	0.03	0.01	0.01	0.02	0.01	0.01	2.72
5420514203094	542051	4203094	UCART1	0.03	0.08	0.03	0.01	0.01	0.02	0.01	0.01	2.71
5420614203094	542061	4203094	UCART1	0.03	0.09	0.03	0.01	0.01	0.02	0.01	0.01	2.96
5420714203094	542071	4203094	UCART1	0.03	0.07	0.04	0.01	0.01	0.02	0.01	0.01	2.75

Cancer Risk-Operations Only				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5420814203094	542081	4203094	UCART1	0.03	0.06	0.05	0.01	0.01	0.02	0.01	0.01	2.63
5420914203094	542091	4203094	UCART1	0.03	0.05	0.06	0.01	0.01	0.02	0.01	0.01	2.66
5421014203094	542101	4203094	UCART1	0.03	0.04	0.07	0.01	0.01	0.02	0.01	0.01	2.81
5421114203094	542111	4203094	UCART1	0.03	0.04	0.08	0.01	0.01	0.02	0.01	0.00	2.89
5421214203094	542121	4203094	UCART1	0.03	0.04	0.08	0.01	0.01	0.02	0.01	0.00	2.73
5421314203094	542131	4203094	UCART1	0.03	0.03	0.08	0.01	0.01	0.02	0.01	0.00	2.71
5421414203094	542141	4203094	UCART1	0.03	0.03	0.10	0.01	0.01	0.02	0.01	0.00	2.83
5421514203094	542151	4203094	UCART1	0.03	0.03	0.09	0.01	0.01	0.02	0.01	0.00	2.67
5421614203094	542161	4203094	RESIDENT	0.03	0.02	0.07	0.01	0.01	0.02	0.01	0.00	2.35
5421714203094	542171	4203094	RESIDENT	0.03	0.02	0.06	0.01	0.01	0.02	0.01	0.00	2.11
5421814203094	542181	4203094	RESIDENT	0.02	0.02	0.05	0.01	0.01	0.02	0.01	0.00	1.92
5421914203094	542191	4203094	RESIDENT	0.02	0.02	0.04	0.01	0.01	0.02	0.01	0.00	1.77
5422014203094	542201	4203094	RESIDENT	0.02	0.02	0.04	0.01	0.01	0.02	0.01	0.00	1.65
5422114203094	542211	4203094	RESIDENT	0.02	0.01	0.03	0.01	0.01	0.02	0.01	0.00	1.53
5422214203094	542221	4203094	UCART1	0.02	0.01	0.03	0.01	0.01	0.02	0.01	0.00	1.42
5422314203094	542231	4203094	RESIDENT	0.02	0.01	0.03	0.01	0.01	0.02	0.01	0.00	1.32
5422414203094	542241	4203094	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.25
5422514203094	542251	4203094	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.19
5422614203094	542261	4203094	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.13
5422714203094	542271	4203094	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.09
5422814203094	542281	4203094	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.05
5422914203094	542291	4203094	UCART1	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	1.01
5423014203094	542301	4203094	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.96
5423114203094	542311	4203094	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.92
5423214203094	542321	4203094	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.88
5423314203094	542331	4203094	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.83
5423414203094	542341	4203094	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.77
5417714203104	541771	4203104	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	1.17
5417814203104	541781	4203104	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	1.17
5417914203104	541791	4203104	UCART1	0.01	0.01	0.00	0.01	0.01	0.04	0.01	0.01	1.37
5418014203104	541801	4203104	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.02	1.43
5418114203104	541811	4203104	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.02	1.47
5418214203104	541821	4203104	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.02	1.52
5418314203104	541831	4203104	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.03	1.60
5418414203104	541841	4203104	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.03	1.73
5418514203104	541851	4203104	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.78
5418614203104	541861	4203104	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.80
5418714203104	541871	4203104	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.85
5418814203104	541881	4203104	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.85
5418914203104	541891	4203104	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.05	1.98
5419014203104	541901	4203104	UCART1	0.01	0.02	0.01	0.01	0.01	0.03	0.01	0.04	1.86
5419114203104	541911	4203104	UCART1	0.01	0.02	0.01	0.01	0.01	0.03	0.01	0.03	1.78
5419214203104	541921	4203104	UCART1	0.01	0.02	0.01	0.01	0.01	0.03	0.01	0.03	1.73
5419314203104	541931	4203104	UCART1	0.01	0.02	0.01	0.01	0.01	0.03	0.01	0.02	1.71
5419414203104	541941	4203104	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.03	0.01	0.02	1.70
5419514203104	541951	4203104	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.02	1.71
5419614203104	541961	4203104	RESIDENT	0.02	0.03	0.01	0.01	0.01	0.03	0.01	0.02	1.74
5419714203104	541971	4203104	UCART1	0.02	0.03	0.01	0.01	0.01	0.02	0.01	0.02	1.79
5419814203104	541981	4203104	UCART1	0.02	0.04	0.01	0.01	0.01	0.02	0.01	0.01	1.84
5419914203104	541991	4203104	RESIDENT	0.02	0.04	0.02	0.01	0.01	0.02	0.01	0.01	1.93
5420014203104	542001	4203104	RESIDENT	0.02	0.05	0.02	0.01	0.01	0.02	0.01	0.01	2.09
5420114203104	542011	4203104	UCART1	0.02	0.07	0.02	0.01	0.01	0.02	0.01	0.01	2.30
5420214203104	542021	4203104	UCART1	0.02	0.08	0.02	0.01	0.01	0.02	0.01	0.01	2.45
5420314203104	542031	4203104	UCART1	0.02	0.07	0.02	0.01	0.01	0.02	0.01	0.01	2.42
5420414203104	542041	4203104	UCART1	0.02	0.08	0.03	0.01	0.01	0.02	0.01	0.01	2.63
5420514203104	542051	4203104	UCART1	0.03	0.10	0.03	0.01	0.01	0.02	0.01	0.01	2.93
5420614203104	542061	4203104	UCART1	0.03	0.10	0.03	0.01	0.01	0.02	0.01	0.01	2.96
5420714203104	542071	4203104	UCART1	0.03	0.08	0.04	0.01	0.01	0.02	0.01	0.01	2.75
5420814203104	542081	4203104	UCART1	0.03	0.06	0.05	0.01	0.01	0.02	0.01	0.01	2.60
5420914203104	542091	4203104	UCART1	0.03	0.05	0.06	0.01	0.01	0.02	0.01	0.01	2.63
5421014203104	542101	4203104	UCART1	0.03	0.05	0.08	0.01	0.01	0.02	0.01	0.01	2.76
5421114203104	542111	4203104	UCART1	0.03	0.04	0.07	0.01	0.01	0.02	0.01	0.00	2.57
5421214203104	542121	4203104	UCART1	0.03	0.04	0.08	0.01	0.01	0.02	0.01	0.00	2.64
5421314203104	542131	4203104	UCART1	0.03	0.03	0.08	0.01	0.01	0.02	0.01	0.00	2.63
5421414203104	542141	4203104	UCART1	0.03	0.03	0.09	0.01	0.01	0.02	0.01	0.00	2.73
5421514203104	542151	4203104	UCART1	0.03	0.03	0.09	0.01	0.01	0.02	0.01	0.00	2.59
5421614203104	542161	4203104	RESIDENT	0.03	0.02	0.07	0.01	0.01	0.02	0.01	0.00	2.29
5421714203104	542171	4203104	RESIDENT	0.02	0.02	0.06	0.01	0.01	0.02	0.01	0.00	2.05
5421814203104	542181	4203104	RESIDENT	0.02	0.02	0.05	0.01	0.01	0.02	0.01	0.00	1.86

Cancer Risk-Operations Only				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5421914203104	542191	4203104	RESIDENT	0.02	0.02	0.04	0.01	0.01	0.02	0.01	0.00	1.72
5422014203104	542201	4203104	RESIDENT	0.02	0.02	0.04	0.01	0.01	0.02	0.01	0.00	1.59
5422114203104	542211	4203104	RESIDENT	0.02	0.01	0.03	0.01	0.01	0.02	0.01	0.00	1.48
5422214203104	542221	4203104	UCART1	0.02	0.01	0.03	0.01	0.01	0.02	0.01	0.00	1.38
5422314203104	542231	4203104	RESIDENT	0.02	0.01	0.03	0.01	0.01	0.02	0.01	0.00	1.30
5422414203104	542241	4203104	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.22
5422514203104	542251	4203104	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	1.16
5422614203104	542261	4203104	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	1.11
5422714203104	542271	4203104	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	1.06
5422814203104	542281	4203104	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	1.02
5422914203104	542291	4203104	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	0.98
5423014203104	542301	4203104	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.94
5423114203104	542311	4203104	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.89
5423214203104	542321	4203104	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.85
5423314203104	542331	4203104	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.80
5417814203114	541781	4203114	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	1.11
5417914203114	541791	4203114	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	1.15
5418014203114	541801	4203114	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	1.27
5418114203114	541811	4203114	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.02	1.31
5418214203114	541821	4203114	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.02	1.37
5418314203114	541831	4203114	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.03	1.45
5418414203114	541841	4203114	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.03	1.56
5418514203114	541851	4203114	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.65
5418614203114	541861	4203114	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.65
5418714203114	541871	4203114	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.76
5418814203114	541881	4203114	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.05	1.91
5418914203114	541891	4203114	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.05	1.92
5419014203114	541901	4203114	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.79
5419114203114	541911	4203114	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.71
5419214203114	541921	4203114	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.65
5419314203114	541931	4203114	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.63
5419414203114	541941	4203114	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.62
5419514203114	541951	4203114	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.63
5419614203114	541961	4203114	RESIDENT	0.01	0.03	0.01	0.01	0.01	0.02	0.01	0.02	1.66
5419714203114	541971	4203114	UCART1	0.02	0.03	0.01	0.01	0.01	0.02	0.01	0.02	1.71
5419814203114	541981	4203114	UCART1	0.02	0.04	0.01	0.01	0.01	0.02	0.01	0.01	1.76
5419914203114	541991	4203114	RESIDENT	0.02	0.04	0.02	0.01	0.01	0.02	0.01	0.01	1.85
5420014203114	542001	4203114	RESIDENT	0.02	0.05	0.02	0.01	0.01	0.02	0.01	0.01	1.98
5420114203114	542011	4203114	RESIDENT	0.02	0.06	0.02	0.01	0.01	0.02	0.01	0.01	2.18
5420214203114	542021	4203114	UCART1	0.02	0.07	0.02	0.01	0.01	0.02	0.01	0.01	2.28
5420314203114	542031	4203114	UCART1	0.02	0.07	0.02	0.01	0.01	0.02	0.01	0.01	2.32
5420414203114	542041	4203114	UCART1	0.02	0.08	0.03	0.01	0.01	0.02	0.01	0.01	2.53
5420514203114	542051	4203114	UCART1	0.02	0.08	0.03	0.01	0.01	0.02	0.01	0.01	2.58
5420614203114	542061	4203114	UCART1	0.02	0.11	0.03	0.01	0.01	0.02	0.01	0.01	2.97
5420714203114	542071	4203114	UCART1	0.03	0.08	0.04	0.01	0.01	0.02	0.01	0.01	2.73
5420814203114	542081	4203114	UCART1	0.03	0.07	0.05	0.01	0.01	0.02	0.01	0.01	2.59
5420914203114	542091	4203114	UCART1	0.03	0.06	0.06	0.01	0.01	0.02	0.01	0.01	2.60
5421014203114	542101	4203114	UCART1	0.03	0.05	0.08	0.01	0.01	0.02	0.01	0.01	2.74
5421114203114	542111	4203114	UCART1	0.03	0.04	0.09	0.01	0.01	0.02	0.01	0.01	2.78
5421214203114	542121	4203114	UCART1	0.03	0.04	0.08	0.01	0.01	0.02	0.01	0.00	2.60
5421314203114	542131	4203114	UCART1	0.03	0.03	0.08	0.01	0.01	0.02	0.01	0.00	2.56
5421414203114	542141	4203114	UCART1	0.03	0.03	0.09	0.01	0.01	0.02	0.01	0.00	2.67
5421514203114	542151	4203114	UCART1	0.03	0.03	0.09	0.01	0.01	0.02	0.01	0.00	2.52
5421614203114	542161	4203114	UCART1	0.02	0.02	0.07	0.01	0.01	0.02	0.01	0.00	2.22
5421714203114	542171	4203114	RESIDENT	0.02	0.02	0.06	0.01	0.01	0.02	0.01	0.00	1.98
5421814203114	542181	4203114	RESIDENT	0.02	0.02	0.05	0.01	0.01	0.02	0.01	0.00	1.81
5421914203114	542191	4203114	RESIDENT	0.02	0.02	0.04	0.01	0.01	0.02	0.01	0.00	1.66
5422014203114	542201	4203114	RESIDENT	0.02	0.02	0.04	0.01	0.01	0.02	0.01	0.00	1.54
5422114203114	542211	4203114	RESIDENT	0.02	0.01	0.03	0.01	0.01	0.01	0.01	0.00	1.44
5422214203114	542221	4203114	UCART1	0.02	0.01	0.03	0.01	0.01	0.01	0.01	0.00	1.35
5422314203114	542231	4203114	RESIDENT	0.02	0.01	0.03	0.01	0.01	0.01	0.01	0.00	1.26
5422414203114	542241	4203114	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	1.19
5422514203114	542251	4203114	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	1.13
5422614203114	542261	4203114	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	1.08
5422714203114	542271	4203114	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	1.03
5422814203114	542281	4203114	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	0.99
5422914203114	542291	4203114	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.95
5423014203114	542301	4203114	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.91
5423114203114	542311	4203114	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.87

Cancer Risk-Operations Only				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5423214203114	542321	4203114	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.82
5423314203114	542331	4203114	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.76
5417914203124	541791	4203124	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.98
5418014203124	541801	4203124	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	1.13
5418114203124	541811	4203124	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.02	1.19
5418214203124	541821	4203124	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.02	1.24
5418314203124	541831	4203124	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	1.31
5418414203124	541841	4203124	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	1.42
5418514203124	541851	4203124	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	1.49
5418614203124	541861	4203124	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	1.55
5418714203124	541871	4203124	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.65
5418814203124	541881	4203124	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.67
5418914203124	541891	4203124	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.05	1.76
5419014203124	541901	4203124	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.74
5419114203124	541911	4203124	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.04	1.65
5419214203124	541921	4203124	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.57
5419314203124	541931	4203124	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.56
5419414203124	541941	4203124	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.56
5419514203124	541951	4203124	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.57
5419614203124	541961	4203124	RESIDENT	0.01	0.03	0.01	0.01	0.01	0.02	0.01	0.02	1.59
5419714203124	541971	4203124	RESIDENT	0.01	0.03	0.01	0.01	0.01	0.02	0.01	0.02	1.63
5419814203124	541981	4203124	UCART1	0.02	0.03	0.01	0.01	0.01	0.02	0.01	0.01	1.68
5419914203124	541991	4203124	RESIDENT	0.02	0.04	0.01	0.01	0.01	0.02	0.01	0.01	1.77
5420014203124	542001	4203124	RESIDENT	0.02	0.05	0.02	0.01	0.01	0.02	0.01	0.01	1.89
5420114203124	542011	4203124	RESIDENT	0.02	0.06	0.02	0.01	0.01	0.02	0.01	0.01	2.06
5420214203124	542021	4203124	UCART1	0.02	0.08	0.02	0.01	0.01	0.02	0.01	0.01	2.35
5420314203124	542031	4203124	UCART1	0.02	0.07	0.02	0.01	0.01	0.02	0.01	0.01	2.18
5420414203124	542041	4203124	UCART1	0.02	0.08	0.03	0.01	0.01	0.02	0.01	0.01	2.44
5420514203124	542051	4203124	UCART1	0.02	0.08	0.03	0.01	0.01	0.02	0.01	0.01	2.55
5420614203124	542061	4203124	UCART1	0.02	0.09	0.03	0.01	0.01	0.02	0.01	0.01	2.71
5420714203124	542071	4203124	UCART1	0.02	0.09	0.04	0.01	0.01	0.02	0.01	0.01	2.71
5420814203124	542081	4203124	UCART1	0.02	0.07	0.05	0.01	0.01	0.02	0.01	0.01	2.58
5420914203124	542091	4203124	UCART1	0.03	0.06	0.06	0.01	0.01	0.02	0.01	0.01	2.59
5421014203124	542101	4203124	UCART1	0.03	0.05	0.08	0.01	0.01	0.02	0.01	0.01	2.73
5421114203124	542111	4203124	UCART1	0.03	0.04	0.07	0.01	0.01	0.02	0.01	0.01	2.48
5421214203124	542121	4203124	UCART1	0.03	0.04	0.08	0.01	0.01	0.02	0.01	0.00	2.51
5421314203124	542131	4203124	UCART1	0.03	0.03	0.08	0.01	0.01	0.02	0.01	0.00	2.50
5421414203124	542141	4203124	UCART1	0.03	0.03	0.09	0.01	0.01	0.02	0.01	0.00	2.58
5421514203124	542151	4203124	UCART1	0.02	0.03	0.09	0.01	0.01	0.02	0.01	0.00	2.45
5421614203124	542161	4203124	UCART1	0.02	0.02	0.07	0.01	0.01	0.01	0.01	0.00	2.16
5421714203124	542171	4203124	RESIDENT	0.02	0.02	0.06	0.01	0.01	0.01	0.01	0.00	1.94
5421814203124	542181	4203124	RESIDENT	0.02	0.02	0.05	0.01	0.01	0.01	0.01	0.00	1.76
5421914203124	542191	4203124	RESIDENT	0.02	0.02	0.04	0.01	0.01	0.01	0.01	0.00	1.62
5422014203124	542201	4203124	RESIDENT	0.02	0.02	0.04	0.01	0.01	0.01	0.01	0.00	1.50
5422114203124	542211	4203124	RESIDENT	0.02	0.02	0.03	0.01	0.01	0.01	0.01	0.00	1.40
5422214203124	542221	4203124	UCART1	0.02	0.01	0.03	0.01	0.01	0.01	0.01	0.00	1.31
5422314203124	542231	4203124	RESIDENT	0.02	0.01	0.03	0.01	0.01	0.01	0.01	0.00	1.23
5422414203124	542241	4203124	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	1.16
5422514203124	542251	4203124	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	1.10
5422614203124	542261	4203124	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	1.05
5422714203124	542271	4203124	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	1.00
5422814203124	542281	4203124	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.96
5422914203124	542291	4203124	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.92
5423014203124	542301	4203124	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.88
5423114203124	542311	4203124	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.84
5423214203124	542321	4203124	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.79
5418014203134	541801	4203134	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.99
5418114203134	541811	4203134	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	1.04
5418214203134	541821	4203134	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	1.08
5418314203134	541831	4203134	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	1.13
5418414203134	541841	4203134	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	1.24
5418514203134	541851	4203134	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	1.41
5418614203134	541861	4203134	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	1.40
5418714203134	541871	4203134	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.56
5418814203134	541881	4203134	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.64
5418914203134	541891	4203134	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.05	1.72
5419014203134	541901	4203134	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.05	1.71
5419114203134	541911	4203134	UCART1	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.04	1.61
5419214203134	541921	4203134	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.53

Cancer Risk-Operations Only				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5419314203134	541931	4203134	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.50
5419414203134	541941	4203134	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.51
5419514203134	541951	4203134	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.51
5419614203134	541961	4203134	RESIDENT	0.01	0.03	0.01	0.01	0.01	0.02	0.01	0.02	1.53
5419714203134	541971	4203134	RESIDENT	0.01	0.03	0.01	0.01	0.01	0.02	0.01	0.02	1.57
5419814203134	541981	4203134	UCART1	0.01	0.03	0.01	0.01	0.01	0.02	0.01	0.01	1.61
5419914203134	541991	4203134	RESIDENT	0.01	0.04	0.01	0.01	0.01	0.02	0.01	0.01	1.69
5420014203134	542001	4203134	RESIDENT	0.02	0.05	0.02	0.01	0.01	0.02	0.01	0.01	1.80
5420114203134	542011	4203134	RESIDENT	0.02	0.06	0.02	0.01	0.01	0.02	0.01	0.01	1.96
5420214203134	542021	4203134	UCART1	0.02	0.07	0.02	0.01	0.01	0.02	0.01	0.01	2.22
5420314203134	542031	4203134	UCART1	0.02	0.08	0.02	0.01	0.01	0.02	0.01	0.01	2.32
5420414203134	542041	4203134	UCART1	0.02	0.08	0.03	0.01	0.01	0.02	0.01	0.01	2.35
5420514203134	542051	4203134	UCART1	0.02	0.08	0.03	0.01	0.01	0.02	0.01	0.01	2.45
5420614203134	542061	4203134	UCART1	0.02	0.07	0.03	0.01	0.01	0.02	0.01	0.01	2.39
5420714203134	542071	4203134	UCART1	0.02	0.08	0.04	0.01	0.01	0.01	0.01	0.01	2.52
5420814203134	542081	4203134	UCART1	0.02	0.07	0.05	0.01	0.01	0.01	0.01	0.01	2.50
5420914203134	542091	4203134	UCART1	0.02	0.06	0.06	0.01	0.01	0.02	0.01	0.01	2.57
5421014203134	542101	4203134	UCART1	0.02	0.05	0.08	0.01	0.01	0.01	0.01	0.01	2.72
5421114203134	542111	4203134	UCART1	0.02	0.04	0.09	0.01	0.01	0.01	0.01	0.01	2.71
5421214203134	542121	4203134	UCART1	0.02	0.04	0.08	0.01	0.01	0.01	0.01	0.00	2.49
5421314203134	542131	4203134	UCART1	0.02	0.03	0.08	0.01	0.01	0.01	0.01	0.00	2.45
5421414203134	542141	4203134	UCART1	0.02	0.03	0.09	0.01	0.01	0.01	0.01	0.00	2.54
5421514203134	542151	4203134	UCART1	0.02	0.03	0.08	0.01	0.01	0.01	0.01	0.00	2.39
5421614203134	542161	4203134	UCART1	0.02	0.02	0.07	0.01	0.01	0.01	0.01	0.00	2.10
5421714203134	542171	4203134	RESIDENT	0.02	0.02	0.06	0.01	0.01	0.01	0.01	0.00	1.89
5421814203134	542181	4203134	RESIDENT	0.02	0.02	0.05	0.01	0.01	0.01	0.01	0.00	1.72
5421914203134	542191	4203134	RESIDENT	0.02	0.02	0.04	0.01	0.01	0.01	0.01	0.00	1.58
5422014203134	542201	4203134	RESIDENT	0.02	0.02	0.04	0.01	0.01	0.01	0.01	0.00	1.47
5422114203134	542211	4203134	RESIDENT	0.02	0.02	0.03	0.01	0.01	0.01	0.01	0.00	1.37
5422214203134	542221	4203134	UCART1	0.02	0.01	0.03	0.01	0.01	0.01	0.01	0.00	1.28
5422314203134	542231	4203134	UCART1	0.01	0.01	0.03	0.01	0.01	0.01	0.01	0.00	1.20
5422414203134	542241	4203134	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	1.13
5422514203134	542251	4203134	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	1.08
5422614203134	542261	4203134	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	1.02
5422714203134	542271	4203134	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.98
5422814203134	542281	4203134	UCART1	0.01	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.94
5422914203134	542291	4203134	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.90
5423014203134	542301	4203134	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.86
5423114203134	542311	4203134	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.82
5418114203144	541811	4203144	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.02	0.01	0.01	0.92
5418214203144	541821	4203144	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.95
5418314203144	541831	4203144	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	1.01
5418414203144	541841	4203144	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	1.11
5418514203144	541851	4203144	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	1.26
5418614203144	541861	4203144	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	1.37
5418714203144	541871	4203144	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.46
5418814203144	541881	4203144	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.54
5418914203144	541891	4203144	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.54
5419014203144	541901	4203144	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.05	1.69
5419114203144	541911	4203144	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.57
5419214203144	541921	4203144	UCART1	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.51
5419314203144	541931	4203144	UCART1	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.47
5419414203144	541941	4203144	UCART1	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.46
5419514203144	541951	4203144	UCART1	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.46
5419614203144	541961	4203144	UCART1	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.47
5419714203144	541971	4203144	UCART1	0.01	0.03	0.01	0.01	0.01	0.02	0.01	0.02	1.51
5419814203144	541981	4203144	UCART1	0.01	0.03	0.01	0.01	0.01	0.02	0.01	0.01	1.55
5419914203144	541991	4203144	RESIDENT	0.01	0.04	0.01	0.01	0.01	0.02	0.01	0.01	1.62
5420014203144	542001	4203144	RESIDENT	0.01	0.04	0.02	0.01	0.01	0.02	0.01	0.01	1.72
5420114203144	542011	4203144	RESIDENT	0.01	0.05	0.02	0.01	0.01	0.02	0.01	0.01	1.87
5420214203144	542021	4203144	UCART1	0.02	0.07	0.02	0.01	0.01	0.02	0.01	0.01	2.11
5420314203144	542031	4203144	UCART1	0.02	0.06	0.02	0.01	0.01	0.02	0.01	0.01	2.01
5420414203144	542041	4203144	UCART1	0.02	0.07	0.02	0.01	0.01	0.02	0.01	0.01	2.25
5420514203144	542051	4203144	UCART1	0.02	0.08	0.03	0.01	0.01	0.01	0.01	0.01	2.43
5420614203144	542061	4203144	UCART1	0.02	0.09	0.03	0.01	0.01	0.01	0.01	0.01	2.54
5420714203144	542071	4203144	UCART1	0.02	0.08	0.04	0.01	0.01	0.01	0.01	0.01	2.46
5420814203144	542081	4203144	UCART1	0.02	0.07	0.05	0.01	0.01	0.01	0.01	0.01	2.39
5420914203144	542091	4203144	UCART1	0.02	0.06	0.06	0.01	0.01	0.01	0.01	0.01	2.57
5421014203144	542101	4203144	UCART1	0.02	0.05	0.08	0.01	0.01	0.01	0.01	0.01	2.71

Cancer Risk-Operations Only

				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5421114203144	542111	4203144	UCART1	0.02	0.04	0.07	0.01	0.01	0.01	0.01	0.01	2.41
5421214203144	542121	4203144	UCART1	0.02	0.04	0.08	0.01	0.01	0.01	0.01	0.00	2.41
5421314203144	542131	4203144	UCART1	0.02	0.03	0.08	0.01	0.01	0.01	0.01	0.00	2.39
5421414203144	542141	4203144	RESIDENT	0.02	0.03	0.09	0.01	0.01	0.01	0.01	0.00	2.45
5421514203144	542151	4203144	RESIDENT	0.02	0.03	0.08	0.01	0.01	0.01	0.01	0.00	2.32
5421614203144	542161	4203144	UCART1	0.02	0.02	0.07	0.01	0.01	0.01	0.01	0.00	2.04
5421714203144	542171	4203144	RESIDENT	0.02	0.02	0.06	0.01	0.01	0.01	0.01	0.00	1.84
5421814203144	542181	4203144	RESIDENT	0.02	0.02	0.05	0.01	0.01	0.01	0.01	0.00	1.67
5421914203144	542191	4203144	RESIDENT	0.02	0.02	0.04	0.01	0.01	0.01	0.01	0.00	1.53
5422014203144	542201	4203144	RESIDENT	0.02	0.02	0.04	0.01	0.01	0.01	0.01	0.00	1.42
5422114203144	542211	4203144	RESIDENT	0.02	0.02	0.03	0.01	0.01	0.01	0.01	0.00	1.33
5422214203144	542221	4203144	UCART1	0.02	0.01	0.03	0.01	0.01	0.01	0.01	0.00	1.25
5422314203144	542231	4203144	UCART1	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	1.17
5422414203144	542241	4203144	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	1.10
5422514203144	542251	4203144	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	1.05
5422614203144	542261	4203144	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.00	0.00	1.00
5422714203144	542271	4203144	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.95
5422814203144	542281	4203144	UCART1	0.01	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.91
5422914203144	542291	4203144	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.87
5423014203144	542301	4203144	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.84
5418214203154	541821	4203154	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.86
5418314203154	541831	4203154	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.92
5418414203154	541841	4203154	RESIDENT	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.02	1.01
5418514203154	541851	4203154	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.03	1.16
5418614203154	541861	4203154	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	1.29
5418714203154	541871	4203154	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	1.36
5418814203154	541881	4203154	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	1.35
5418914203154	541891	4203154	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.51
5419014203154	541901	4203154	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.05	1.69
5419114203154	541911	4203154	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.55
5419214203154	541921	4203154	UCART1	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.48
5419314203154	541931	4203154	UCART1	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.44

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419314202504	541931	4202504	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414202504	541941	4202504	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514202504	541951	4202504	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614202504	541961	4202504	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714202504	541971	4202504	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814202504	541981	4202504	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914202504	541991	4202504	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014202504	542001	4202504	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114202504	542011	4202504	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214202504	542021	4202504	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314202504	542031	4202504	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414202504	542041	4202504	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514202504	542051	4202504	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614202504	542061	4202504	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714202504	542071	4202504	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814202504	542081	4202504	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914202504	542091	4202504	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014202504	542101	4202504	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114202504	542111	4202504	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214202504	542121	4202504	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314202504	542131	4202504	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202514	541901	4202514	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202514	541911	4202514	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214202514	541921	4202514	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314202514	541931	4202514	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414202514	541941	4202514	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514202514	541951	4202514	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614202514	541961	4202514	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714202514	541971	4202514	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814202514	541981	4202514	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914202514	541991	4202514	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014202514	542001	4202514	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114202514	542011	4202514	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214202514	542021	4202514	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314202514	542031	4202514	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414202514	542041	4202514	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514202514	542051	4202514	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614202514	542061	4202514	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714202514	542071	4202514	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814202514	542081	4202514	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914202514	542091	4202514	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014202514	542101	4202514	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114202514	542111	4202514	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214202514	542121	4202514	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314202514	542131	4202514	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414202514	542141	4202514	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514202514	542151	4202514	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614202514	542161	4202514	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714202514	542171	4202514	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202524	541871	4202524	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202524	541881	4202524	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202524	541891	4202524	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202524	541901	4202524	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202524	541911	4202524	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214202524	541921	4202524	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314202524	541931	4202524	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414202524	541941	4202524	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514202524	541951	4202524	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614202524	541961	4202524	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714202524	541971	4202524	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814202524	541981	4202524	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914202524	541991	4202524	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014202524	542001	4202524	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114202524	542011	4202524	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214202524	542021	4202524	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314202524	542031	4202524	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414202524	542041	4202524	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514202524	542051	4202524	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614202524	542061	4202524	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420714202524	542071	4202524	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814202524	542081	4202524	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914202524	542091	4202524	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014202524	542101	4202524	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114202524	542111	4202524	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214202524	542121	4202524	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314202524	542131	4202524	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414202524	542141	4202524	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514202524	542151	4202524	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614202524	542161	4202524	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714202524	542171	4202524	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814202524	542181	4202524	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914202524	542191	4202524	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202524	542201	4202524	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514202534	541851	4202534	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202534	541861	4202534	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202534	541871	4202534	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202534	541881	4202534	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202534	541891	4202534	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202534	541901	4202534	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202534	541911	4202534	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214202534	541921	4202534	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314202534	541931	4202534	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414202534	541941	4202534	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514202534	541951	4202534	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614202534	541961	4202534	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714202534	541971	4202534	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814202534	541981	4202534	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914202534	541991	4202534	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014202534	542001	4202534	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114202534	542011	4202534	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214202534	542021	4202534	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314202534	542031	4202534	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414202534	542041	4202534	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514202534	542051	4202534	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614202534	542061	4202534	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714202534	542071	4202534	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814202534	542081	4202534	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914202534	542091	4202534	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014202534	542101	4202534	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114202534	542111	4202534	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214202534	542121	4202534	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314202534	542131	4202534	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414202534	542141	4202534	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514202534	542151	4202534	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614202534	542161	4202534	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714202534	542171	4202534	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814202534	542181	4202534	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914202534	542191	4202534	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202534	542201	4202534	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202534	542211	4202534	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202534	542221	4202534	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314202544	541831	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414202544	541841	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514202544	541851	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202544	541861	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202544	541871	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202544	541881	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202544	541891	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202544	541901	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202544	541911	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214202544	541921	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314202544	541931	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414202544	541941	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514202544	541951	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614202544	541961	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714202544	541971	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814202544	541981	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914202544	541991	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420014202544	542001	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114202544	542011	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214202544	542021	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314202544	542031	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414202544	542041	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514202544	542051	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614202544	542061	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714202544	542071	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814202544	542081	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914202544	542091	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014202544	542101	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114202544	542111	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214202544	542121	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314202544	542131	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414202544	542141	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514202544	542151	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614202544	542161	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714202544	542171	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814202544	542181	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914202544	542191	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202544	542201	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202544	542211	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202544	542221	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314202544	542231	4202544	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214202554	541821	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314202554	541831	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414202554	541841	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514202554	541851	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202554	541861	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202554	541871	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202554	541881	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202554	541891	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202554	541901	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202554	541911	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214202554	541921	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314202554	541931	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414202554	541941	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514202554	541951	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614202554	541961	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714202554	541971	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814202554	541981	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914202554	541991	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014202554	542001	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114202554	542011	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214202554	542021	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314202554	542031	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414202554	542041	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514202554	542051	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614202554	542061	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714202554	542071	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814202554	542081	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914202554	542091	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014202554	542101	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114202554	542111	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214202554	542121	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314202554	542131	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414202554	542141	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514202554	542151	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614202554	542161	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714202554	542171	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814202554	542181	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914202554	542191	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202554	542201	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202554	542211	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202554	542221	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314202554	542231	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414202554	542241	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514202554	542251	4202554	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114202564	541811	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418214202564	541821	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314202564	541831	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414202564	541841	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514202564	541851	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202564	541861	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202564	541871	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202564	541881	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202564	541891	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202564	541901	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202564	541911	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214202564	541921	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314202564	541931	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414202564	541941	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514202564	541951	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614202564	541961	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714202564	541971	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814202564	541981	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914202564	541991	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014202564	542001	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114202564	542011	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214202564	542021	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314202564	542031	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414202564	542041	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514202564	542051	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614202564	542061	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714202564	542071	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814202564	542081	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914202564	542091	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014202564	542101	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114202564	542111	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214202564	542121	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314202564	542131	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414202564	542141	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514202564	542151	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614202564	542161	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714202564	542171	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814202564	542181	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914202564	542191	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202564	542201	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202564	542211	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202564	542221	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314202564	542231	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414202564	542241	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514202564	542251	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614202564	542261	4202564	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914202574	541791	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014202574	541801	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114202574	541811	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214202574	541821	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314202574	541831	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414202574	541841	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514202574	541851	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202574	541861	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202574	541871	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202574	541881	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202574	541891	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202574	541901	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202574	541911	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214202574	541921	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314202574	541931	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414202574	541941	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514202574	541951	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614202574	541961	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714202574	541971	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814202574	541981	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914202574	541991	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014202574	542001	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114202574	542011	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214202574	542021	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420314202574	542031	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414202574	542041	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514202574	542051	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614202574	542061	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714202574	542071	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814202574	542081	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914202574	542091	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014202574	542101	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114202574	542111	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214202574	542121	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314202574	542131	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414202574	542141	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514202574	542151	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614202574	542161	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714202574	542171	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814202574	542181	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914202574	542191	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202574	542201	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202574	542211	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202574	542221	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314202574	542231	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414202574	542241	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514202574	542251	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614202574	542261	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714202574	542271	4202574	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814202584	541781	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914202584	541791	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014202584	541801	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114202584	541811	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214202584	541821	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314202584	541831	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414202584	541841	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514202584	541851	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202584	541861	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202584	541871	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202584	541881	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202584	541891	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202584	541901	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202584	541911	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214202584	541921	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314202584	541931	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414202584	541941	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514202584	541951	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614202584	541961	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714202584	541971	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814202584	541981	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914202584	541991	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014202584	542001	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114202584	542011	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214202584	542021	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314202584	542031	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414202584	542041	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514202584	542051	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614202584	542061	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714202584	542071	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814202584	542081	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914202584	542091	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014202584	542101	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114202584	542111	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214202584	542121	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314202584	542131	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414202584	542141	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514202584	542151	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614202584	542161	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714202584	542171	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814202584	542181	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914202584	542191	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202584	542201	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202584	542211	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422214202584	542221	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314202584	542231	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414202584	542241	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514202584	542251	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614202584	542261	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714202584	542271	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814202584	542281	4202584	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714202594	541771	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814202594	541781	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914202594	541791	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014202594	541801	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114202594	541811	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214202594	541821	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314202594	541831	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414202594	541841	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514202594	541851	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202594	541861	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202594	541871	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202594	541881	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202594	541891	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202594	541901	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202594	541911	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214202594	541921	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314202594	541931	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414202594	541941	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514202594	541951	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614202594	541961	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714202594	541971	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814202594	541981	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914202594	541991	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014202594	542001	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114202594	542011	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214202594	542021	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314202594	542031	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414202594	542041	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514202594	542051	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614202594	542061	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714202594	542071	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814202594	542081	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914202594	542091	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014202594	542101	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114202594	542111	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214202594	542121	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314202594	542131	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414202594	542141	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514202594	542151	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614202594	542161	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714202594	542171	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814202594	542181	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914202594	542191	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202594	542201	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202594	542211	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202594	542221	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314202594	542231	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414202594	542241	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514202594	542251	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614202594	542261	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714202594	542271	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814202594	542281	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914202594	542291	4202594	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614202604	541761	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714202604	541771	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814202604	541781	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914202604	541791	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014202604	541801	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114202604	541811	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214202604	541821	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314202604	541831	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414202604	541841	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418514202604	541851	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202604	541861	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202604	541871	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202604	541881	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202604	541891	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202604	541901	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202604	541911	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214202604	541921	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314202604	541931	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414202604	541941	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514202604	541951	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614202604	541961	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714202604	541971	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814202604	541981	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914202604	541991	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014202604	542001	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114202604	542011	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214202604	542021	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314202604	542031	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414202604	542041	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514202604	542051	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614202604	542061	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714202604	542071	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814202604	542081	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914202604	542091	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014202604	542101	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114202604	542111	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214202604	542121	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314202604	542131	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414202604	542141	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514202604	542151	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614202604	542161	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714202604	542171	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814202604	542181	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914202604	542191	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202604	542201	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202604	542211	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202604	542221	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314202604	542231	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414202604	542241	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514202604	542251	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614202604	542261	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714202604	542271	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814202604	542281	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914202604	542291	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014202604	542301	4202604	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614202614	541761	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714202614	541771	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814202614	541781	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914202614	541791	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014202614	541801	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114202614	541811	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214202614	541821	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314202614	541831	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414202614	541841	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514202614	541851	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202614	541861	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202614	541871	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202614	541881	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202614	541891	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202614	541901	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202614	541911	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214202614	541921	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314202614	541931	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414202614	541941	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514202614	541951	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614202614	541961	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714202614	541971	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814202614	541981	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419914202614	541991	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014202614	542001	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114202614	542011	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214202614	542021	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314202614	542031	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414202614	542041	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514202614	542051	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614202614	542061	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714202614	542071	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814202614	542081	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914202614	542091	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014202614	542101	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114202614	542111	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214202614	542121	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314202614	542131	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414202614	542141	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514202614	542151	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614202614	542161	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714202614	542171	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814202614	542181	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914202614	542191	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202614	542201	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202614	542211	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202614	542221	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314202614	542231	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414202614	542241	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514202614	542251	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614202614	542261	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714202614	542271	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814202614	542281	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914202614	542291	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014202614	542301	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114202614	542311	4202614	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417514202624	541751	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614202624	541761	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714202624	541771	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814202624	541781	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914202624	541791	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014202624	541801	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114202624	541811	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214202624	541821	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314202624	541831	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414202624	541841	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514202624	541851	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202624	541861	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202624	541871	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202624	541881	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202624	541891	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202624	541901	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202624	541911	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214202624	541921	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314202624	541931	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414202624	541941	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514202624	541951	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614202624	541961	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714202624	541971	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814202624	541981	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914202624	541991	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014202624	542001	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114202624	542011	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214202624	542021	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314202624	542031	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414202624	542041	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514202624	542051	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614202624	542061	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714202624	542071	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814202624	542081	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914202624	542091	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014202624	542101	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421114202624	542111	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214202624	542121	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314202624	542131	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414202624	542141	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514202624	542151	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614202624	542161	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714202624	542171	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814202624	542181	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914202624	542191	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202624	542201	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202624	542211	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202624	542221	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314202624	542231	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414202624	542241	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514202624	542251	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614202624	542261	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714202624	542271	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814202624	542281	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914202624	542291	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014202624	542301	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114202624	542311	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214202624	542321	4202624	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417414202634	541741	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417514202634	541751	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614202634	541761	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714202634	541771	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814202634	541781	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914202634	541791	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014202634	541801	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114202634	541811	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214202634	541821	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314202634	541831	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414202634	541841	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514202634	541851	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202634	541861	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202634	541871	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202634	541881	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202634	541891	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202634	541901	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202634	541911	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214202634	541921	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314202634	541931	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414202634	541941	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514202634	541951	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614202634	541961	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714202634	541971	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814202634	541981	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914202634	541991	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014202634	542001	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114202634	542011	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214202634	542021	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314202634	542031	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414202634	542041	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514202634	542051	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614202634	542061	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714202634	542071	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814202634	542081	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914202634	542091	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014202634	542101	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114202634	542111	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214202634	542121	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314202634	542131	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414202634	542141	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514202634	542151	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614202634	542161	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714202634	542171	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814202634	542181	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914202634	542191	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202634	542201	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422114202634	542211	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202634	542221	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314202634	542231	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414202634	542241	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514202634	542251	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614202634	542261	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714202634	542271	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814202634	542281	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914202634	542291	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014202634	542301	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114202634	542311	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214202634	542321	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314202634	542331	4202634	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417414202644	541741	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417514202644	541751	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614202644	541761	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714202644	541771	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814202644	541781	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914202644	541791	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014202644	541801	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114202644	541811	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214202644	541821	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314202644	541831	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414202644	541841	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514202644	541851	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202644	541861	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202644	541871	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202644	541881	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202644	541891	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202644	541901	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202644	541911	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214202644	541921	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314202644	541931	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414202644	541941	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514202644	541951	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614202644	541961	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714202644	541971	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814202644	541981	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914202644	541991	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014202644	542001	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114202644	542011	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214202644	542021	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314202644	542031	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414202644	542041	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514202644	542051	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614202644	542061	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714202644	542071	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814202644	542081	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914202644	542091	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014202644	542101	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114202644	542111	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214202644	542121	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314202644	542131	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414202644	542141	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514202644	542151	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614202644	542161	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714202644	542171	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814202644	542181	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914202644	542191	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202644	542201	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202644	542211	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202644	542221	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314202644	542231	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414202644	542241	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514202644	542251	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614202644	542261	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714202644	542271	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814202644	542281	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914202644	542291	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423014202644	542301	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114202644	542311	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214202644	542321	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314202644	542331	4202644	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417314202654	541731	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417414202654	541741	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417514202654	541751	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614202654	541761	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714202654	541771	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814202654	541781	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914202654	541791	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014202654	541801	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114202654	541811	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214202654	541821	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314202654	541831	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414202654	541841	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514202654	541851	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202654	541861	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202654	541871	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202654	541881	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202654	541891	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202654	541901	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202654	541911	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214202654	541921	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314202654	541931	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414202654	541941	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514202654	541951	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614202654	541961	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714202654	541971	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814202654	541981	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914202654	541991	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014202654	542001	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114202654	542011	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214202654	542021	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314202654	542031	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414202654	542041	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514202654	542051	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614202654	542061	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714202654	542071	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814202654	542081	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914202654	542091	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014202654	542101	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114202654	542111	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214202654	542121	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314202654	542131	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414202654	542141	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514202654	542151	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614202654	542161	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714202654	542171	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814202654	542181	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914202654	542191	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202654	542201	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202654	542211	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202654	542221	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314202654	542231	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414202654	542241	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514202654	542251	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614202654	542261	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714202654	542271	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814202654	542281	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914202654	542291	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014202654	542301	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114202654	542311	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214202654	542321	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314202654	542331	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414202654	542341	4202654	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417214202664	541721	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417314202664	541731	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417414202664	541741	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417514202664	541751	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614202664	541761	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714202664	541771	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814202664	541781	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914202664	541791	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014202664	541801	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114202664	541811	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214202664	541821	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314202664	541831	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414202664	541841	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514202664	541851	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202664	541861	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202664	541871	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202664	541881	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202664	541891	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202664	541901	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202664	541911	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214202664	541921	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314202664	541931	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414202664	541941	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514202664	541951	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614202664	541961	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714202664	541971	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814202664	541981	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914202664	541991	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014202664	542001	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114202664	542011	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214202664	542021	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314202664	542031	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414202664	542041	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514202664	542051	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614202664	542061	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714202664	542071	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814202664	542081	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914202664	542091	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014202664	542101	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114202664	542111	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214202664	542121	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314202664	542131	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414202664	542141	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514202664	542151	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614202664	542161	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714202664	542171	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814202664	542181	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914202664	542191	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202664	542201	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202664	542211	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202664	542221	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314202664	542231	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414202664	542241	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514202664	542251	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614202664	542261	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714202664	542271	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814202664	542281	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914202664	542291	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014202664	542301	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114202664	542311	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214202664	542321	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314202664	542331	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414202664	542341	4202664	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417214202674	541721	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417314202674	541731	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417414202674	541741	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417514202674	541751	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614202674	541761	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714202674	541771	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814202674	541781	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914202674	541791	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014202674	541801	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418114202674	541811	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214202674	541821	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314202674	541831	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414202674	541841	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514202674	541851	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202674	541861	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202674	541871	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202674	541881	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202674	541891	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202674	541901	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202674	541911	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214202674	541921	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314202674	541931	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414202674	541941	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514202674	541951	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614202674	541961	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714202674	541971	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814202674	541981	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914202674	541991	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014202674	542001	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114202674	542011	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214202674	542021	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314202674	542031	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414202674	542041	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514202674	542051	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614202674	542061	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714202674	542071	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814202674	542081	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914202674	542091	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014202674	542101	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114202674	542111	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214202674	542121	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314202674	542131	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414202674	542141	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514202674	542151	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614202674	542161	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714202674	542171	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814202674	542181	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914202674	542191	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202674	542201	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202674	542211	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202674	542221	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314202674	542231	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414202674	542241	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514202674	542251	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614202674	542261	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714202674	542271	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814202674	542281	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914202674	542291	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014202674	542301	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114202674	542311	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214202674	542321	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314202674	542331	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414202674	542341	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423514202674	542351	4202674	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417114202684	541711	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417214202684	541721	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417314202684	541731	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417414202684	541741	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417514202684	541751	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614202684	541761	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714202684	541771	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814202684	541781	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914202684	541791	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014202684	541801	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114202684	541811	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214202684	541821	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314202684	541831	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414202684	541841	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418514202684	541851	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202684	541861	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202684	541871	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202684	541881	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202684	541891	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202684	541901	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202684	541911	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214202684	541921	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314202684	541931	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414202684	541941	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514202684	541951	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614202684	541961	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714202684	541971	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814202684	541981	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914202684	541991	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014202684	542001	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114202684	542011	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214202684	542021	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314202684	542031	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414202684	542041	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514202684	542051	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614202684	542061	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714202684	542071	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814202684	542081	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914202684	542091	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014202684	542101	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114202684	542111	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214202684	542121	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314202684	542131	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414202684	542141	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514202684	542151	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614202684	542161	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714202684	542171	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814202684	542181	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914202684	542191	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202684	542201	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202684	542211	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202684	542221	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314202684	542231	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414202684	542241	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514202684	542251	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614202684	542261	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714202684	542271	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814202684	542281	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914202684	542291	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014202684	542301	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114202684	542311	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214202684	542321	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314202684	542331	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414202684	542341	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423514202684	542351	4202684	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417114202694	541711	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417214202694	541721	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417314202694	541731	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417414202694	541741	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417514202694	541751	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614202694	541761	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714202694	541771	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814202694	541781	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914202694	541791	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014202694	541801	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114202694	541811	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214202694	541821	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314202694	541831	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414202694	541841	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514202694	541851	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202694	541861	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202694	541871	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202694	541881	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418914202694	541891	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202694	541901	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202694	541911	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214202694	541921	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314202694	541931	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414202694	541941	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514202694	541951	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614202694	541961	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714202694	541971	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814202694	541981	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914202694	541991	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014202694	542001	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114202694	542011	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214202694	542021	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314202694	542031	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414202694	542041	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514202694	542051	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614202694	542061	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714202694	542071	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814202694	542081	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914202694	542091	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014202694	542101	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114202694	542111	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214202694	542121	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314202694	542131	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414202694	542141	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514202694	542151	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614202694	542161	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714202694	542171	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814202694	542181	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914202694	542191	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202694	542201	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202694	542211	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202694	542221	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314202694	542231	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414202694	542241	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514202694	542251	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614202694	542261	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714202694	542271	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814202694	542281	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914202694	542291	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014202694	542301	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114202694	542311	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214202694	542321	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314202694	542331	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414202694	542341	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423514202694	542351	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423614202694	542361	4202694	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417114202704	541711	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417214202704	541721	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417314202704	541731	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417414202704	541741	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417514202704	541751	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614202704	541761	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714202704	541771	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814202704	541781	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914202704	541791	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014202704	541801	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114202704	541811	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214202704	541821	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314202704	541831	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414202704	541841	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514202704	541851	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202704	541861	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202704	541871	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202704	541881	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202704	541891	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202704	541901	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202704	541911	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419214202704	541921	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314202704	541931	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414202704	541941	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514202704	541951	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614202704	541961	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714202704	541971	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814202704	541981	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914202704	541991	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014202704	542001	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114202704	542011	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214202704	542021	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314202704	542031	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414202704	542041	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514202704	542051	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614202704	542061	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714202704	542071	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814202704	542081	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914202704	542091	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014202704	542101	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114202704	542111	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214202704	542121	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314202704	542131	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414202704	542141	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514202704	542151	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614202704	542161	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714202704	542171	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814202704	542181	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914202704	542191	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202704	542201	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202704	542211	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202704	542221	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314202704	542231	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414202704	542241	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514202704	542251	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614202704	542261	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714202704	542271	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814202704	542281	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914202704	542291	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014202704	542301	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114202704	542311	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214202704	542321	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314202704	542331	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414202704	542341	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423514202704	542351	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423614202704	542361	4202704	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417014202714	541701	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417114202714	541711	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417214202714	541721	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417314202714	541731	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417414202714	541741	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417514202714	541751	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614202714	541761	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714202714	541771	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814202714	541781	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914202714	541791	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014202714	541801	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114202714	541811	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214202714	541821	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314202714	541831	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414202714	541841	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514202714	541851	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202714	541861	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202714	541871	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202714	541881	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202714	541891	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202714	541901	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202714	541911	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214202714	541921	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314202714	541931	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419414202714	541941	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514202714	541951	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614202714	541961	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714202714	541971	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814202714	541981	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914202714	541991	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014202714	542001	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114202714	542011	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214202714	542021	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314202714	542031	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414202714	542041	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514202714	542051	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614202714	542061	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714202714	542071	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814202714	542081	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914202714	542091	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014202714	542101	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114202714	542111	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214202714	542121	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314202714	542131	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414202714	542141	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514202714	542151	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614202714	542161	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714202714	542171	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814202714	542181	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914202714	542191	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202714	542201	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202714	542211	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202714	542221	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314202714	542231	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414202714	542241	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514202714	542251	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614202714	542261	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714202714	542271	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814202714	542281	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914202714	542291	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014202714	542301	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114202714	542311	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214202714	542321	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314202714	542331	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414202714	542341	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423514202714	542351	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423614202714	542361	4202714	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417014202724	541701	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417114202724	541711	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417214202724	541721	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417314202724	541731	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417414202724	541741	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417514202724	541751	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614202724	541761	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714202724	541771	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814202724	541781	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914202724	541791	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014202724	541801	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114202724	541811	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214202724	541821	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314202724	541831	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414202724	541841	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514202724	541851	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202724	541861	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202724	541871	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202724	541881	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202724	541891	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202724	541901	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202724	541911	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214202724	541921	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314202724	541931	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414202724	541941	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514202724	541951	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419614202724	541961	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714202724	541971	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814202724	541981	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914202724	541991	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014202724	542001	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114202724	542011	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214202724	542021	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314202724	542031	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414202724	542041	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514202724	542051	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614202724	542061	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714202724	542071	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814202724	542081	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914202724	542091	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014202724	542101	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114202724	542111	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214202724	542121	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314202724	542131	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414202724	542141	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514202724	542151	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614202724	542161	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714202724	542171	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814202724	542181	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914202724	542191	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202724	542201	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202724	542211	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202724	542221	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314202724	542231	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414202724	542241	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514202724	542251	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614202724	542261	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714202724	542271	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814202724	542281	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914202724	542291	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014202724	542301	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114202724	542311	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214202724	542321	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314202724	542331	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414202724	542341	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423514202724	542351	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423614202724	542361	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423714202724	542371	4202724	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417014202734	541701	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417114202734	541711	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417214202734	541721	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417314202734	541731	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417414202734	541741	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417514202734	541751	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614202734	541761	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714202734	541771	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814202734	541781	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914202734	541791	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014202734	541801	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114202734	541811	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214202734	541821	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314202734	541831	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414202734	541841	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514202734	541851	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202734	541861	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202734	541871	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202734	541881	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202734	541891	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202734	541901	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202734	541911	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214202734	541921	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314202734	541931	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414202734	541941	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514202734	541951	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614202734	541961	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419714202734	541971	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814202734	541981	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914202734	541991	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014202734	542001	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114202734	542011	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214202734	542021	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314202734	542031	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414202734	542041	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514202734	542051	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614202734	542061	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714202734	542071	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814202734	542081	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914202734	542091	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014202734	542101	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114202734	542111	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214202734	542121	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314202734	542131	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414202734	542141	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514202734	542151	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614202734	542161	4202734	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714202734	542171	4202734	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814202734	542181	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914202734	542191	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202734	542201	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202734	542211	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202734	542221	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314202734	542231	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414202734	542241	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514202734	542251	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614202734	542261	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714202734	542271	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814202734	542281	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914202734	542291	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014202734	542301	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114202734	542311	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214202734	542321	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314202734	542331	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414202734	542341	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423514202734	542351	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423614202734	542361	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423714202734	542371	4202734	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417014202744	541701	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417114202744	541711	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417214202744	541721	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417314202744	541731	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417414202744	541741	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417514202744	541751	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614202744	541761	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714202744	541771	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814202744	541781	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914202744	541791	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014202744	541801	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114202744	541811	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214202744	541821	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314202744	541831	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414202744	541841	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514202744	541851	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202744	541861	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202744	541871	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202744	541881	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202744	541891	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202744	541901	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202744	541911	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214202744	541921	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314202744	541931	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414202744	541941	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514202744	541951	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614202744	541961	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714202744	541971	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419814202744	541981	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914202744	541991	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014202744	542001	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114202744	542011	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214202744	542021	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314202744	542031	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414202744	542041	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514202744	542051	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614202744	542061	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714202744	542071	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814202744	542081	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914202744	542091	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014202744	542101	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114202744	542111	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214202744	542121	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314202744	542131	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414202744	542141	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514202744	542151	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614202744	542161	4202744	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714202744	542171	4202744	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814202744	542181	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914202744	542191	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202744	542201	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202744	542211	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202744	542221	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314202744	542231	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414202744	542241	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514202744	542251	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614202744	542261	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714202744	542271	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814202744	542281	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914202744	542291	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014202744	542301	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114202744	542311	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214202744	542321	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314202744	542331	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414202744	542341	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423514202744	542351	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423614202744	542361	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423714202744	542371	4202744	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417014202754	541701	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417114202754	541711	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417214202754	541721	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417314202754	541731	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417414202754	541741	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417514202754	541751	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614202754	541761	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714202754	541771	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814202754	541781	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914202754	541791	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014202754	541801	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114202754	541811	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214202754	541821	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314202754	541831	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414202754	541841	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514202754	541851	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202754	541861	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202754	541871	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202754	541881	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202754	541891	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202754	541901	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202754	541911	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214202754	541921	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314202754	541931	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414202754	541941	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514202754	541951	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614202754	541961	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714202754	541971	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814202754	541981	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419914202754	541991	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014202754	542001	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114202754	542011	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214202754	542021	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314202754	542031	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414202754	542041	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514202754	542051	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614202754	542061	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714202754	542071	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814202754	542081	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914202754	542091	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014202754	542101	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114202754	542111	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214202754	542121	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314202754	542131	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414202754	542141	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514202754	542151	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614202754	542161	4202754	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714202754	542171	4202754	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814202754	542181	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914202754	542191	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202754	542201	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202754	542211	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202754	542221	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314202754	542231	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414202754	542241	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514202754	542251	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614202754	542261	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714202754	542271	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814202754	542281	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914202754	542291	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014202754	542301	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114202754	542311	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214202754	542321	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314202754	542331	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414202754	542341	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423514202754	542351	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423614202754	542361	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423714202754	542371	4202754	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416914202764	541691	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417014202764	541701	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417114202764	541711	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417214202764	541721	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417314202764	541731	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417414202764	541741	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417514202764	541751	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614202764	541761	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714202764	541771	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814202764	541781	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914202764	541791	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014202764	541801	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114202764	541811	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214202764	541821	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314202764	541831	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414202764	541841	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514202764	541851	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202764	541861	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202764	541871	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202764	541881	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202764	541891	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202764	541901	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202764	541911	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214202764	541921	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314202764	541931	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414202764	541941	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514202764	541951	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614202764	541961	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714202764	541971	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814202764	541981	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419914202764	541991	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014202764	542001	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114202764	542011	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214202764	542021	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314202764	542031	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414202764	542041	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514202764	542051	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614202764	542061	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714202764	542071	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814202764	542081	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914202764	542091	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014202764	542101	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114202764	542111	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214202764	542121	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314202764	542131	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414202764	542141	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514202764	542151	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614202764	542161	4202764	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714202764	542171	4202764	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814202764	542181	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914202764	542191	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202764	542201	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202764	542211	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202764	542221	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314202764	542231	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414202764	542241	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514202764	542251	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614202764	542261	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714202764	542271	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814202764	542281	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914202764	542291	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014202764	542301	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114202764	542311	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214202764	542321	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314202764	542331	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414202764	542341	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423514202764	542351	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423614202764	542361	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423714202764	542371	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423814202764	542381	4202764	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416914202774	541691	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417014202774	541701	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417114202774	541711	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417214202774	541721	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417314202774	541731	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417414202774	541741	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417514202774	541751	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614202774	541761	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714202774	541771	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814202774	541781	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914202774	541791	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014202774	541801	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114202774	541811	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214202774	541821	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314202774	541831	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414202774	541841	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514202774	541851	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202774	541861	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202774	541871	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202774	541881	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202774	541891	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202774	541901	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202774	541911	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214202774	541921	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314202774	541931	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414202774	541941	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514202774	541951	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614202774	541961	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714202774	541971	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419814202774	541981	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914202774	541991	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014202774	542001	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114202774	542011	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214202774	542021	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314202774	542031	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414202774	542041	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514202774	542051	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614202774	542061	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714202774	542071	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814202774	542081	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914202774	542091	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014202774	542101	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114202774	542111	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214202774	542121	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314202774	542131	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414202774	542141	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514202774	542151	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614202774	542161	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714202774	542171	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814202774	542181	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914202774	542191	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202774	542201	4202774	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202774	542211	4202774	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202774	542221	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314202774	542231	4202774	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414202774	542241	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514202774	542251	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614202774	542261	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714202774	542271	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814202774	542281	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914202774	542291	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014202774	542301	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114202774	542311	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214202774	542321	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314202774	542331	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414202774	542341	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423514202774	542351	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423614202774	542361	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423714202774	542371	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423814202774	542381	4202774	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416914202784	541691	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417014202784	541701	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417114202784	541711	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417214202784	541721	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417314202784	541731	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417414202784	541741	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417514202784	541751	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614202784	541761	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714202784	541771	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814202784	541781	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914202784	541791	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014202784	541801	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114202784	541811	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214202784	541821	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314202784	541831	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414202784	541841	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514202784	541851	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202784	541861	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202784	541871	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202784	541881	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202784	541891	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202784	541901	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202784	541911	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214202784	541921	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314202784	541931	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414202784	541941	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514202784	541951	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614202784	541961	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419714202784	541971	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814202784	541981	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914202784	541991	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014202784	542001	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114202784	542011	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214202784	542021	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314202784	542031	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414202784	542041	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514202784	542051	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614202784	542061	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714202784	542071	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814202784	542081	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914202784	542091	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014202784	542101	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114202784	542111	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214202784	542121	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314202784	542131	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414202784	542141	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514202784	542151	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614202784	542161	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714202784	542171	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814202784	542181	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914202784	542191	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202784	542201	4202784	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202784	542211	4202784	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202784	542221	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314202784	542231	4202784	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414202784	542241	4202784	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514202784	542251	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614202784	542261	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714202784	542271	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814202784	542281	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914202784	542291	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014202784	542301	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114202784	542311	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214202784	542321	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314202784	542331	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414202784	542341	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423514202784	542351	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423614202784	542361	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423714202784	542371	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423814202784	542381	4202784	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416914202794	541691	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417014202794	541701	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417114202794	541711	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417214202794	541721	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417314202794	541731	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417414202794	541741	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417514202794	541751	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614202794	541761	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714202794	541771	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814202794	541781	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914202794	541791	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014202794	541801	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114202794	541811	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214202794	541821	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314202794	541831	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414202794	541841	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514202794	541851	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202794	541861	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202794	541871	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202794	541881	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202794	541891	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202794	541901	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202794	541911	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214202794	541921	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314202794	541931	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414202794	541941	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514202794	541951	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419614202794	541961	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714202794	541971	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814202794	541981	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914202794	541991	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014202794	542001	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114202794	542011	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214202794	542021	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314202794	542031	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414202794	542041	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514202794	542051	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614202794	542061	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714202794	542071	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814202794	542081	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914202794	542091	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014202794	542101	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114202794	542111	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214202794	542121	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314202794	542131	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414202794	542141	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514202794	542151	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614202794	542161	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714202794	542171	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814202794	542181	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914202794	542191	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202794	542201	4202794	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202794	542211	4202794	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202794	542221	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314202794	542231	4202794	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414202794	542241	4202794	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514202794	542251	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614202794	542261	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714202794	542271	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814202794	542281	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914202794	542291	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014202794	542301	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114202794	542311	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214202794	542321	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314202794	542331	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414202794	542341	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423514202794	542351	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423614202794	542361	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423714202794	542371	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423814202794	542381	4202794	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416914202804	541691	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417014202804	541701	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417114202804	541711	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417214202804	541721	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417314202804	541731	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417414202804	541741	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417514202804	541751	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614202804	541761	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714202804	541771	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814202804	541781	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914202804	541791	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014202804	541801	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114202804	541811	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214202804	541821	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314202804	541831	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414202804	541841	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514202804	541851	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202804	541861	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202804	541871	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202804	541881	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202804	541891	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202804	541901	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202804	541911	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214202804	541921	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314202804	541931	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414202804	541941	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419514202804	541951	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614202804	541961	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714202804	541971	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814202804	541981	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514202804	542051	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614202804	542061	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814202804	542081	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914202804	542091	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014202804	542101	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114202804	542111	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214202804	542121	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314202804	542131	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414202804	542141	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514202804	542151	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614202804	542161	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714202804	542171	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814202804	542181	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914202804	542191	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202804	542201	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202804	542211	4202804	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202804	542221	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314202804	542231	4202804	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414202804	542241	4202804	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514202804	542251	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614202804	542261	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714202804	542271	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814202804	542281	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914202804	542291	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014202804	542301	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114202804	542311	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214202804	542321	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314202804	542331	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414202804	542341	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423514202804	542351	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423614202804	542361	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423714202804	542371	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423814202804	542381	4202804	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416914202814	541691	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417014202814	541701	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417114202814	541711	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417214202814	541721	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417314202814	541731	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417414202814	541741	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417514202814	541751	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614202814	541761	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714202814	541771	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814202814	541781	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914202814	541791	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014202814	541801	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114202814	541811	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214202814	541821	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314202814	541831	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414202814	541841	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514202814	541851	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202814	541861	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202814	541871	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202814	541881	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202814	541891	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202814	541901	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202814	541911	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214202814	541921	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314202814	541931	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414202814	541941	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514202814	541951	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614202814	541961	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714202814	541971	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814202814	541981	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914202814	541991	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914202814	542091	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421014202814	542101	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114202814	542111	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214202814	542121	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314202814	542131	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414202814	542141	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514202814	542151	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614202814	542161	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714202814	542171	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814202814	542181	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914202814	542191	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202814	542201	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202814	542211	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202814	542221	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314202814	542231	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414202814	542241	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514202814	542251	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614202814	542261	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714202814	542271	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814202814	542281	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914202814	542291	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014202814	542301	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114202814	542311	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214202814	542321	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314202814	542331	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414202814	542341	4202814	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423514202814	542351	4202814	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423614202814	542361	4202814	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423714202814	542371	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423814202814	542381	4202814	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416914202824	541691	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417014202824	541701	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417114202824	541711	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417214202824	541721	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417314202824	541731	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417414202824	541741	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417514202824	541751	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614202824	541761	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714202824	541771	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814202824	541781	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914202824	541791	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014202824	541801	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114202824	541811	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214202824	541821	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314202824	541831	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414202824	541841	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514202824	541851	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202824	541861	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202824	541871	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202824	541881	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202824	541891	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202824	541901	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202824	541911	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214202824	541921	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314202824	541931	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414202824	541941	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514202824	541951	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614202824	541961	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714202824	541971	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814202824	541981	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914202824	541991	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914202824	542091	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014202824	542101	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114202824	542111	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214202824	542121	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314202824	542131	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414202824	542141	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514202824	542151	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614202824	542161	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714202824	542171	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421814202824	542181	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914202824	542191	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202824	542201	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202824	542211	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202824	542221	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314202824	542231	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414202824	542241	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514202824	542251	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614202824	542261	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714202824	542271	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814202824	542281	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914202824	542291	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014202824	542301	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114202824	542311	4202824	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214202824	542321	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314202824	542331	4202824	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414202824	542341	4202824	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423514202824	542351	4202824	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423614202824	542361	4202824	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423714202824	542371	4202824	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423814202824	542381	4202824	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416914202834	541691	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417014202834	541701	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417114202834	541711	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417214202834	541721	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417314202834	541731	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417414202834	541741	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417514202834	541751	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614202834	541761	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714202834	541771	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814202834	541781	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914202834	541791	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014202834	541801	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114202834	541811	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214202834	541821	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314202834	541831	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414202834	541841	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514202834	541851	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202834	541861	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202834	541871	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202834	541881	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202834	541891	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202834	541901	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202834	541911	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214202834	541921	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314202834	541931	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414202834	541941	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514202834	541951	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614202834	541961	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714202834	541971	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814202834	541981	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914202834	541991	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914202834	542091	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014202834	542101	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114202834	542111	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214202834	542121	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314202834	542131	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414202834	542141	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514202834	542151	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614202834	542161	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714202834	542171	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814202834	542181	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914202834	542191	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202834	542201	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202834	542211	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202834	542221	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314202834	542231	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414202834	542241	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514202834	542251	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422614202834	542261	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714202834	542271	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814202834	542281	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914202834	542291	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014202834	542301	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114202834	542311	4202834	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214202834	542321	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314202834	542331	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414202834	542341	4202834	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423514202834	542351	4202834	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423614202834	542361	4202834	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423714202834	542371	4202834	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423814202834	542381	4202834	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423914202834	542391	4202834	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5416914202844	541691	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417014202844	541701	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417114202844	541711	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417214202844	541721	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417314202844	541731	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417414202844	541741	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417514202844	541751	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614202844	541761	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714202844	541771	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814202844	541781	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914202844	541791	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014202844	541801	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114202844	541811	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214202844	541821	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314202844	541831	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414202844	541841	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514202844	541851	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202844	541861	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202844	541871	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202844	541881	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202844	541891	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202844	541901	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202844	541911	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214202844	541921	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314202844	541931	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414202844	541941	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514202844	541951	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614202844	541961	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714202844	541971	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814202844	541981	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914202844	541991	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914202844	542091	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014202844	542101	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114202844	542111	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214202844	542121	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314202844	542131	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414202844	542141	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514202844	542151	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614202844	542161	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714202844	542171	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814202844	542181	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914202844	542191	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202844	542201	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202844	542211	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202844	542221	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314202844	542231	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414202844	542241	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514202844	542251	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614202844	542261	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714202844	542271	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814202844	542281	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914202844	542291	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014202844	542301	4202844	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114202844	542311	4202844	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214202844	542321	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423314202844	542331	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414202844	542341	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423514202844	542351	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423614202844	542361	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423714202844	542371	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423814202844	542381	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423914202844	542391	4202844	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417014202854	541701	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417114202854	541711	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417214202854	541721	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417314202854	541731	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417414202854	541741	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417514202854	541751	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614202854	541761	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714202854	541771	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814202854	541781	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914202854	541791	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014202854	541801	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114202854	541811	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214202854	541821	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314202854	541831	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414202854	541841	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514202854	541851	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202854	541861	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202854	541871	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202854	541881	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202854	541891	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202854	541901	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202854	541911	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214202854	541921	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314202854	541931	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414202854	541941	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514202854	541951	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614202854	541961	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714202854	541971	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814202854	541981	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914202854	541991	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914202854	542091	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014202854	542101	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114202854	542111	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214202854	542121	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314202854	542131	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414202854	542141	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514202854	542151	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614202854	542161	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714202854	542171	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814202854	542181	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914202854	542191	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202854	542201	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202854	542211	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202854	542221	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314202854	542231	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414202854	542241	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514202854	542251	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614202854	542261	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714202854	542271	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814202854	542281	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914202854	542291	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014202854	542301	4202854	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114202854	542311	4202854	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214202854	542321	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314202854	542331	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414202854	542341	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423514202854	542351	4202854	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423614202854	542361	4202854	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423714202854	542371	4202854	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423814202854	542381	4202854	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423914202854	542391	4202854	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417014202864	541701	4202864	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417114202864	541711	4202864	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417214202864	541721	4202864	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417314202864	541731	4202864	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417414202864	541741	4202864	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417514202864	541751	4202864	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614202864	541761	4202864	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714202864	541771	4202864	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814202864	541781	4202864	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914202864	541791	4202864	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014202864	541801	4202864	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114202864	541811	4202864	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214202864	541821	4202864	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314202864	541831	4202864	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414202864	541841	4202864	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514202864	541851	4202864	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202864	541861	4202864	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202864	541871	4202864	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202864	541881	4202864	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202864	541891	4202864	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202864	541901	4202864	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202864	541911	4202864	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214202864	541921	4202864	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314202864	541931	4202864	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414202864	541941	4202864	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514202864	541951	4202864	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614202864	541961	4202864	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714202864	541971	4202864	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814202864	541981	4202864	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914202864	541991	4202864	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014202864	542001	4202864	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014202864	542101	4202864	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114202864	542111	4202864	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214202864	542121	4202864	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314202864	542131	4202864	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414202864	542141	4202864	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514202864	542151	4202864	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614202864	542161	4202864	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714202864	542171	4202864	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814202864	542181	4202864	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914202864	542191	4202864	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202864	542201	4202864	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202864	542211	4202864	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202864	542221	4202864	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314202864	542231	4202864	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414202864	542241	4202864	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514202864	542251	4202864	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614202864	542261	4202864	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714202864	542271	4202864	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814202864	542281	4202864	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914202864	542291	4202864	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014202864	542301	4202864	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114202864	542311	4202864	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214202864	542321	4202864	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314202864	542331	4202864	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414202864	542341	4202864	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423514202864	542351	4202864	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423614202864	542361	4202864	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423714202864	542371	4202864	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423814202864	542381	4202864	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423914202864	542391	4202864	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417014202874	541701	4202874	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417114202874	541711	4202874	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417214202874	541721	4202874	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417314202874	541731	4202874	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417414202874	541741	4202874	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417514202874	541751	4202874	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614202874	541761	4202874	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714202874	541771	4202874	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814202874	541781	4202874	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417914202874	541791	4202874	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014202874	541801	4202874	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114202874	541811	4202874	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214202874	541821	4202874	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314202874	541831	4202874	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414202874	541841	4202874	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514202874	541851	4202874	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202874	541861	4202874	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202874	541871	4202874	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202874	541881	4202874	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202874	541891	4202874	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202874	541901	4202874	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202874	541911	4202874	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214202874	541921	4202874	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314202874	541931	4202874	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414202874	541941	4202874	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514202874	541951	4202874	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614202874	541961	4202874	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714202874	541971	4202874	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814202874	541981	4202874	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914202874	541991	4202874	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014202874	542001	4202874	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014202874	542101	4202874	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114202874	542111	4202874	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214202874	542121	4202874	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314202874	542131	4202874	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414202874	542141	4202874	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514202874	542151	4202874	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614202874	542161	4202874	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714202874	542171	4202874	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814202874	542181	4202874	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914202874	542191	4202874	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202874	542201	4202874	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202874	542211	4202874	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202874	542221	4202874	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314202874	542231	4202874	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414202874	542241	4202874	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514202874	542251	4202874	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614202874	542261	4202874	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714202874	542271	4202874	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814202874	542281	4202874	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914202874	542291	4202874	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014202874	542301	4202874	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114202874	542311	4202874	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214202874	542321	4202874	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314202874	542331	4202874	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414202874	542341	4202874	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423514202874	542351	4202874	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423614202874	542361	4202874	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423714202874	542371	4202874	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423814202874	542381	4202874	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423914202874	542391	4202874	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5424014202874	542401	4202874	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417014202884	541701	4202884	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417114202884	541711	4202884	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417214202884	541721	4202884	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417314202884	541731	4202884	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417414202884	541741	4202884	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417514202884	541751	4202884	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614202884	541761	4202884	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714202884	541771	4202884	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814202884	541781	4202884	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914202884	541791	4202884	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014202884	541801	4202884	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114202884	541811	4202884	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214202884	541821	4202884	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314202884	541831	4202884	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414202884	541841	4202884	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514202884	541851	4202884	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418614202884	541861	4202884	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202884	541871	4202884	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202884	541881	4202884	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202884	541891	4202884	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202884	541901	4202884	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202884	541911	4202884	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214202884	541921	4202884	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314202884	541931	4202884	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414202884	541941	4202884	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514202884	541951	4202884	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614202884	541961	4202884	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714202884	541971	4202884	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814202884	541981	4202884	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914202884	541991	4202884	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014202884	542001	4202884	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014202884	542101	4202884	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114202884	542111	4202884	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214202884	542121	4202884	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314202884	542131	4202884	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414202884	542141	4202884	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514202884	542151	4202884	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614202884	542161	4202884	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714202884	542171	4202884	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814202884	542181	4202884	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914202884	542191	4202884	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202884	542201	4202884	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202884	542211	4202884	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202884	542221	4202884	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314202884	542231	4202884	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414202884	542241	4202884	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514202884	542251	4202884	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614202884	542261	4202884	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714202884	542271	4202884	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814202884	542281	4202884	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914202884	542291	4202884	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014202884	542301	4202884	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114202884	542311	4202884	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214202884	542321	4202884	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314202884	542331	4202884	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414202884	542341	4202884	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423514202884	542351	4202884	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423614202884	542361	4202884	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423714202884	542371	4202884	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423814202884	542381	4202884	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423914202884	542391	4202884	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5424014202884	542401	4202884	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417114202894	541711	4202894	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417214202894	541721	4202894	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417314202894	541731	4202894	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417414202894	541741	4202894	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417514202894	541751	4202894	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614202894	541761	4202894	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714202894	541771	4202894	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814202894	541781	4202894	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914202894	541791	4202894	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014202894	541801	4202894	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114202894	541811	4202894	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214202894	541821	4202894	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314202894	541831	4202894	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414202894	541841	4202894	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514202894	541851	4202894	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202894	541861	4202894	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202894	541871	4202894	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202894	541881	4202894	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202894	541891	4202894	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202894	541901	4202894	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202894	541911	4202894	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214202894	541921	4202894	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314202894	541931	4202894	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419414202894	541941	4202894	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514202894	541951	4202894	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614202894	541961	4202894	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714202894	541971	4202894	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814202894	541981	4202894	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914202894	541991	4202894	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014202894	542001	4202894	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014202894	542101	4202894	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114202894	542111	4202894	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214202894	542121	4202894	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314202894	542131	4202894	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414202894	542141	4202894	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514202894	542151	4202894	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614202894	542161	4202894	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714202894	542171	4202894	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814202894	542181	4202894	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914202894	542191	4202894	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202894	542201	4202894	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202894	542211	4202894	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202894	542221	4202894	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314202894	542231	4202894	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414202894	542241	4202894	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514202894	542251	4202894	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614202894	542261	4202894	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714202894	542271	4202894	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814202894	542281	4202894	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914202894	542291	4202894	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014202894	542301	4202894	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114202894	542311	4202894	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214202894	542321	4202894	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314202894	542331	4202894	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414202894	542341	4202894	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423514202894	542351	4202894	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423614202894	542361	4202894	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423714202894	542371	4202894	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423814202894	542381	4202894	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423914202894	542391	4202894	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5424014202894	542401	4202894	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417114202904	541711	4202904	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417214202904	541721	4202904	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417314202904	541731	4202904	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417414202904	541741	4202904	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417514202904	541751	4202904	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614202904	541761	4202904	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714202904	541771	4202904	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814202904	541781	4202904	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914202904	541791	4202904	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014202904	541801	4202904	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114202904	541811	4202904	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214202904	541821	4202904	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314202904	541831	4202904	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414202904	541841	4202904	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514202904	541851	4202904	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202904	541861	4202904	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202904	541871	4202904	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202904	541881	4202904	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202904	541891	4202904	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202904	541901	4202904	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202904	541911	4202904	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214202904	541921	4202904	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314202904	541931	4202904	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414202904	541941	4202904	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514202904	541951	4202904	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614202904	541961	4202904	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714202904	541971	4202904	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814202904	541981	4202904	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914202904	541991	4202904	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014202904	542001	4202904	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014202904	542101	4202904	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421114202904	542111	4202904	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214202904	542121	4202904	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314202904	542131	4202904	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414202904	542141	4202904	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514202904	542151	4202904	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614202904	542161	4202904	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714202904	542171	4202904	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814202904	542181	4202904	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914202904	542191	4202904	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202904	542201	4202904	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202904	542211	4202904	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202904	542221	4202904	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314202904	542231	4202904	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414202904	542241	4202904	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514202904	542251	4202904	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614202904	542261	4202904	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714202904	542271	4202904	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814202904	542281	4202904	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914202904	542291	4202904	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014202904	542301	4202904	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114202904	542311	4202904	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214202904	542321	4202904	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314202904	542331	4202904	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414202904	542341	4202904	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423514202904	542351	4202904	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423614202904	542361	4202904	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423714202904	542371	4202904	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423814202904	542381	4202904	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423914202904	542391	4202904	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5424014202904	542401	4202904	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417114202914	541711	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417214202914	541721	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417314202914	541731	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417414202914	541741	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417514202914	541751	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614202914	541761	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714202914	541771	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814202914	541781	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914202914	541791	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014202914	541801	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114202914	541811	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214202914	541821	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314202914	541831	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414202914	541841	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514202914	541851	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202914	541861	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202914	541871	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202914	541881	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202914	541891	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202914	541901	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202914	541911	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214202914	541921	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314202914	541931	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414202914	541941	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514202914	541951	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614202914	541961	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714202914	541971	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814202914	541981	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914202914	541991	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014202914	542001	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114202914	542011	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114202914	542111	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214202914	542121	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314202914	542131	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414202914	542141	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514202914	542151	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614202914	542161	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714202914	542171	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814202914	542181	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421914202914	542191	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202914	542201	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202914	542211	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202914	542221	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314202914	542231	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414202914	542241	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514202914	542251	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614202914	542261	4202914	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714202914	542271	4202914	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814202914	542281	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914202914	542291	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014202914	542301	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114202914	542311	4202914	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214202914	542321	4202914	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314202914	542331	4202914	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414202914	542341	4202914	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423514202914	542351	4202914	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423614202914	542361	4202914	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423714202914	542371	4202914	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423814202914	542381	4202914	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423914202914	542391	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5424014202914	542401	4202914	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417214202924	541721	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417314202924	541731	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417414202924	541741	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417514202924	541751	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614202924	541761	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714202924	541771	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814202924	541781	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914202924	541791	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014202924	541801	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114202924	541811	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214202924	541821	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314202924	541831	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414202924	541841	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514202924	541851	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202924	541861	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202924	541871	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202924	541881	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202924	541891	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202924	541901	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202924	541911	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214202924	541921	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314202924	541931	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414202924	541941	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514202924	541951	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614202924	541961	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714202924	541971	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814202924	541981	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914202924	541991	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014202924	542001	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114202924	542011	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614202924	542061	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714202924	542071	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814202924	542081	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914202924	542091	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014202924	542101	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114202924	542111	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214202924	542121	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314202924	542131	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414202924	542141	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514202924	542151	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614202924	542161	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714202924	542171	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814202924	542181	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914202924	542191	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202924	542201	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202924	542211	4202924	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202924	542221	4202924	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422314202924	542231	4202924	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414202924	542241	4202924	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514202924	542251	4202924	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614202924	542261	4202924	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714202924	542271	4202924	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814202924	542281	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914202924	542291	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014202924	542301	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114202924	542311	4202924	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214202924	542321	4202924	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314202924	542331	4202924	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414202924	542341	4202924	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423514202924	542351	4202924	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423614202924	542361	4202924	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423714202924	542371	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423814202924	542381	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423914202924	542391	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5424014202924	542401	4202924	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417214202934	541721	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417314202934	541731	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417414202934	541741	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417514202934	541751	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614202934	541761	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714202934	541771	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814202934	541781	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914202934	541791	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014202934	541801	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114202934	541811	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214202934	541821	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314202934	541831	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414202934	541841	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514202934	541851	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202934	541861	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202934	541871	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202934	541881	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202934	541891	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202934	541901	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202934	541911	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214202934	541921	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314202934	541931	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414202934	541941	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514202934	541951	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614202934	541961	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714202934	541971	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814202934	541981	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914202934	541991	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014202934	542001	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114202934	542011	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214202934	542021	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314202934	542031	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414202934	542041	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514202934	542051	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614202934	542061	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714202934	542071	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814202934	542081	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914202934	542091	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014202934	542101	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114202934	542111	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214202934	542121	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314202934	542131	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414202934	542141	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514202934	542151	4202934	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614202934	542161	4202934	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714202934	542171	4202934	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814202934	542181	4202934	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914202934	542191	4202934	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202934	542201	4202934	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202934	542211	4202934	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202934	542221	4202934	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422314202934	542231	4202934	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414202934	542241	4202934	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514202934	542251	4202934	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614202934	542261	4202934	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714202934	542271	4202934	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814202934	542281	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914202934	542291	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014202934	542301	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114202934	542311	4202934	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214202934	542321	4202934	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314202934	542331	4202934	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414202934	542341	4202934	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423514202934	542351	4202934	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423614202934	542361	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423714202934	542371	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423814202934	542381	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423914202934	542391	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5424014202934	542401	4202934	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417214202944	541721	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417314202944	541731	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417414202944	541741	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417514202944	541751	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614202944	541761	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714202944	541771	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814202944	541781	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914202944	541791	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014202944	541801	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114202944	541811	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214202944	541821	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314202944	541831	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414202944	541841	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514202944	541851	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202944	541861	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202944	541871	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202944	541881	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202944	541891	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202944	541901	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202944	541911	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214202944	541921	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314202944	541931	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414202944	541941	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514202944	541951	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614202944	541961	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714202944	541971	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814202944	541981	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914202944	541991	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014202944	542001	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114202944	542011	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214202944	542021	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314202944	542031	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414202944	542041	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514202944	542051	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614202944	542061	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714202944	542071	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814202944	542081	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914202944	542091	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014202944	542101	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114202944	542111	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214202944	542121	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314202944	542131	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414202944	542141	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514202944	542151	4202944	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614202944	542161	4202944	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714202944	542171	4202944	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814202944	542181	4202944	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914202944	542191	4202944	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202944	542201	4202944	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202944	542211	4202944	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202944	542221	4202944	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422314202944	542231	4202944	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414202944	542241	4202944	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514202944	542251	4202944	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614202944	542261	4202944	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714202944	542271	4202944	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814202944	542281	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914202944	542291	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014202944	542301	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114202944	542311	4202944	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214202944	542321	4202944	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314202944	542331	4202944	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414202944	542341	4202944	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423514202944	542351	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423614202944	542361	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423714202944	542371	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423814202944	542381	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423914202944	542391	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5424014202944	542401	4202944	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417214202954	541721	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417314202954	541731	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417414202954	541741	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417514202954	541751	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614202954	541761	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714202954	541771	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814202954	541781	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914202954	541791	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014202954	541801	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114202954	541811	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214202954	541821	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314202954	541831	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414202954	541841	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514202954	541851	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202954	541861	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202954	541871	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202954	541881	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202954	541891	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202954	541901	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202954	541911	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214202954	541921	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314202954	541931	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414202954	541941	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514202954	541951	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614202954	541961	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714202954	541971	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814202954	541981	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914202954	541991	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014202954	542001	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114202954	542011	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214202954	542021	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314202954	542031	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414202954	542041	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514202954	542051	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614202954	542061	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714202954	542071	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814202954	542081	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914202954	542091	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014202954	542101	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114202954	542111	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214202954	542121	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314202954	542131	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414202954	542141	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514202954	542151	4202954	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614202954	542161	4202954	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714202954	542171	4202954	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814202954	542181	4202954	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914202954	542191	4202954	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202954	542201	4202954	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202954	542211	4202954	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202954	542221	4202954	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422314202954	542231	4202954	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414202954	542241	4202954	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514202954	542251	4202954	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614202954	542261	4202954	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714202954	542271	4202954	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814202954	542281	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914202954	542291	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014202954	542301	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114202954	542311	4202954	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214202954	542321	4202954	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314202954	542331	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414202954	542341	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423514202954	542351	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423614202954	542361	4202954	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423714202954	542371	4202954	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423814202954	542381	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423914202954	542391	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5424014202954	542401	4202954	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417214202964	541721	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417314202964	541731	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417414202964	541741	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417514202964	541751	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614202964	541761	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714202964	541771	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814202964	541781	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914202964	541791	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014202964	541801	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114202964	541811	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214202964	541821	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314202964	541831	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414202964	541841	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514202964	541851	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202964	541861	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202964	541871	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202964	541881	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202964	541891	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202964	541901	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202964	541911	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214202964	541921	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314202964	541931	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414202964	541941	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514202964	541951	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614202964	541961	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714202964	541971	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814202964	541981	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914202964	541991	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014202964	542001	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114202964	542011	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214202964	542021	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314202964	542031	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414202964	542041	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514202964	542051	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614202964	542061	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714202964	542071	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814202964	542081	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914202964	542091	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014202964	542101	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114202964	542111	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214202964	542121	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314202964	542131	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414202964	542141	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514202964	542151	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614202964	542161	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714202964	542171	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814202964	542181	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914202964	542191	4202964	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202964	542201	4202964	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202964	542211	4202964	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202964	542221	4202964	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422314202964	542231	4202964	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414202964	542241	4202964	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514202964	542251	4202964	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614202964	542261	4202964	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714202964	542271	4202964	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814202964	542281	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914202964	542291	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014202964	542301	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114202964	542311	4202964	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214202964	542321	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314202964	542331	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414202964	542341	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423514202964	542351	4202964	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423614202964	542361	4202964	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423714202964	542371	4202964	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423814202964	542381	4202964	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423914202964	542391	4202964	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417214202974	541721	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417314202974	541731	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417414202974	541741	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417514202974	541751	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614202974	541761	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714202974	541771	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814202974	541781	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914202974	541791	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014202974	541801	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114202974	541811	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214202974	541821	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314202974	541831	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414202974	541841	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514202974	541851	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202974	541861	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202974	541871	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202974	541881	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202974	541891	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202974	541901	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202974	541911	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214202974	541921	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314202974	541931	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414202974	541941	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514202974	541951	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614202974	541961	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714202974	541971	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814202974	541981	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914202974	541991	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014202974	542001	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114202974	542011	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214202974	542021	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314202974	542031	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414202974	542041	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514202974	542051	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614202974	542061	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714202974	542071	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814202974	542081	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914202974	542091	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014202974	542101	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114202974	542111	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214202974	542121	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314202974	542131	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414202974	542141	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514202974	542151	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614202974	542161	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714202974	542171	4202974	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814202974	542181	4202974	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914202974	542191	4202974	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202974	542201	4202974	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202974	542211	4202974	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202974	542221	4202974	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314202974	542231	4202974	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422414202974	542241	4202974	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514202974	542251	4202974	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614202974	542261	4202974	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714202974	542271	4202974	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814202974	542281	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914202974	542291	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014202974	542301	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114202974	542311	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214202974	542321	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314202974	542331	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414202974	542341	4202974	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423514202974	542351	4202974	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423614202974	542361	4202974	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423714202974	542371	4202974	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423814202974	542381	4202974	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423914202974	542391	4202974	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417214202984	541721	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417314202984	541731	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417414202984	541741	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417514202984	541751	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614202984	541761	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714202984	541771	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814202984	541781	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914202984	541791	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014202984	541801	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114202984	541811	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214202984	541821	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314202984	541831	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414202984	541841	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514202984	541851	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202984	541861	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202984	541871	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202984	541881	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202984	541891	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202984	541901	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202984	541911	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214202984	541921	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314202984	541931	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414202984	541941	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514202984	541951	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614202984	541961	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714202984	541971	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814202984	541981	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914202984	541991	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014202984	542001	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114202984	542011	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214202984	542021	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314202984	542031	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414202984	542041	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514202984	542051	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614202984	542061	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714202984	542071	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814202984	542081	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914202984	542091	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014202984	542101	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114202984	542111	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214202984	542121	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314202984	542131	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414202984	542141	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514202984	542151	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614202984	542161	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714202984	542171	4202984	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814202984	542181	4202984	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914202984	542191	4202984	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202984	542201	4202984	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202984	542211	4202984	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202984	542221	4202984	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314202984	542231	4202984	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414202984	542241	4202984	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422514202984	542251	4202984	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614202984	542261	4202984	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714202984	542271	4202984	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814202984	542281	4202984	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914202984	542291	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014202984	542301	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114202984	542311	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214202984	542321	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314202984	542331	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414202984	542341	4202984	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423514202984	542351	4202984	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423614202984	542361	4202984	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423714202984	542371	4202984	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423814202984	542381	4202984	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423914202984	542391	4202984	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417214202994	541721	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417314202994	541731	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417414202994	541741	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417514202994	541751	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614202994	541761	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714202994	541771	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814202994	541781	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914202994	541791	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014202994	541801	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114202994	541811	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214202994	541821	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314202994	541831	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414202994	541841	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514202994	541851	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614202994	541861	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714202994	541871	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814202994	541881	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914202994	541891	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014202994	541901	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114202994	541911	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214202994	541921	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314202994	541931	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414202994	541941	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514202994	541951	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614202994	541961	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714202994	541971	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814202994	541981	4202994	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914202994	541991	4202994	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014202994	542001	4202994	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114202994	542011	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214202994	542021	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314202994	542031	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414202994	542041	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514202994	542051	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614202994	542061	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714202994	542071	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814202994	542081	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914202994	542091	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014202994	542101	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114202994	542111	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214202994	542121	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314202994	542131	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414202994	542141	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514202994	542151	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614202994	542161	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714202994	542171	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814202994	542181	4202994	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914202994	542191	4202994	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014202994	542201	4202994	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114202994	542211	4202994	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214202994	542221	4202994	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314202994	542231	4202994	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414202994	542241	4202994	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514202994	542251	4202994	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422614202994	542261	4202994	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714202994	542271	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814202994	542281	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914202994	542291	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014202994	542301	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114202994	542311	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214202994	542321	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314202994	542331	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414202994	542341	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423514202994	542351	4202994	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423614202994	542361	4202994	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423714202994	542371	4202994	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423814202994	542381	4202994	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423914202994	542391	4202994	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417314203004	541731	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417414203004	541741	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417514203004	541751	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614203004	541761	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714203004	541771	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814203004	541781	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914203004	541791	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014203004	541801	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114203004	541811	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214203004	541821	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314203004	541831	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414203004	541841	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514203004	541851	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614203004	541861	4203004	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714203004	541871	4203004	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814203004	541881	4203004	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914203004	541891	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014203004	541901	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114203004	541911	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214203004	541921	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314203004	541931	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414203004	541941	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514203004	541951	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614203004	541961	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714203004	541971	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814203004	541981	4203004	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914203004	541991	4203004	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014203004	542001	4203004	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114203004	542011	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214203004	542021	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314203004	542031	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414203004	542041	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514203004	542051	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614203004	542061	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714203004	542071	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814203004	542081	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914203004	542091	4203004	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014203004	542101	4203004	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114203004	542111	4203004	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214203004	542121	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314203004	542131	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414203004	542141	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514203004	542151	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614203004	542161	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714203004	542171	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814203004	542181	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914203004	542191	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014203004	542201	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114203004	542211	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214203004	542221	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314203004	542231	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414203004	542241	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514203004	542251	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614203004	542261	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714203004	542271	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422814203004	542281	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914203004	542291	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014203004	542301	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114203004	542311	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214203004	542321	4203004	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314203004	542331	4203004	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414203004	542341	4203004	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423514203004	542351	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423614203004	542361	4203004	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423714203004	542371	4203004	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423814203004	542381	4203004	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423914203004	542391	4203004	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417314203014	541731	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417414203014	541741	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417514203014	541751	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614203014	541761	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714203014	541771	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814203014	541781	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914203014	541791	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014203014	541801	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114203014	541811	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214203014	541821	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314203014	541831	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414203014	541841	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514203014	541851	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614203014	541861	4203014	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714203014	541871	4203014	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814203014	541881	4203014	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914203014	541891	4203014	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014203014	541901	4203014	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114203014	541911	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214203014	541921	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314203014	541931	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414203014	541941	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514203014	541951	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614203014	541961	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714203014	541971	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814203014	541981	4203014	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914203014	541991	4203014	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014203014	542001	4203014	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114203014	542011	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214203014	542021	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314203014	542031	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414203014	542041	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514203014	542051	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614203014	542061	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714203014	542071	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814203014	542081	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914203014	542091	4203014	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014203014	542101	4203014	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114203014	542111	4203014	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214203014	542121	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314203014	542131	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414203014	542141	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514203014	542151	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614203014	542161	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714203014	542171	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814203014	542181	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914203014	542191	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014203014	542201	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114203014	542211	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214203014	542221	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314203014	542231	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414203014	542241	4203014	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514203014	542251	4203014	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614203014	542261	4203014	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714203014	542271	4203014	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814203014	542281	4203014	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914203014	542291	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423014203014	542301	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114203014	542311	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214203014	542321	4203014	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314203014	542331	4203014	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414203014	542341	4203014	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423514203014	542351	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423614203014	542361	4203014	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423714203014	542371	4203014	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423814203014	542381	4203014	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417314203024	541731	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417414203024	541741	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417514203024	541751	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614203024	541761	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714203024	541771	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814203024	541781	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914203024	541791	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014203024	541801	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114203024	541811	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214203024	541821	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314203024	541831	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414203024	541841	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514203024	541851	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614203024	541861	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714203024	541871	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814203024	541881	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914203024	541891	4203024	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014203024	541901	4203024	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114203024	541911	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214203024	541921	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314203024	541931	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414203024	541941	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514203024	541951	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614203024	541961	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714203024	541971	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814203024	541981	4203024	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914203024	541991	4203024	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014203024	542001	4203024	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114203024	542011	4203024	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214203024	542021	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314203024	542031	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414203024	542041	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514203024	542051	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614203024	542061	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714203024	542071	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814203024	542081	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914203024	542091	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014203024	542101	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114203024	542111	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214203024	542121	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314203024	542131	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414203024	542141	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514203024	542151	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614203024	542161	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714203024	542171	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814203024	542181	4203024	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914203024	542191	4203024	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014203024	542201	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114203024	542211	4203024	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214203024	542221	4203024	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314203024	542231	4203024	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414203024	542241	4203024	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514203024	542251	4203024	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614203024	542261	4203024	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714203024	542271	4203024	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814203024	542281	4203024	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914203024	542291	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014203024	542301	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114203024	542311	4203024	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214203024	542321	4203024	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423314203024	542331	4203024	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414203024	542341	4203024	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423514203024	542351	4203024	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423614203024	542361	4203024	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423714203024	542371	4203024	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423814203024	542381	4203024	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417314203034	541731	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417414203034	541741	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417514203034	541751	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614203034	541761	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714203034	541771	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814203034	541781	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914203034	541791	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014203034	541801	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114203034	541811	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214203034	541821	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314203034	541831	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414203034	541841	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514203034	541851	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614203034	541861	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714203034	541871	4203034	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814203034	541881	4203034	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914203034	541891	4203034	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014203034	541901	4203034	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114203034	541911	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214203034	541921	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314203034	541931	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414203034	541941	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514203034	541951	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614203034	541961	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714203034	541971	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814203034	541981	4203034	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914203034	541991	4203034	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014203034	542001	4203034	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114203034	542011	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214203034	542021	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314203034	542031	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414203034	542041	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514203034	542051	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614203034	542061	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714203034	542071	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814203034	542081	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914203034	542091	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014203034	542101	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114203034	542111	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214203034	542121	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314203034	542131	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414203034	542141	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514203034	542151	4203034	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614203034	542161	4203034	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714203034	542171	4203034	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814203034	542181	4203034	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914203034	542191	4203034	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014203034	542201	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114203034	542211	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214203034	542221	4203034	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314203034	542231	4203034	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414203034	542241	4203034	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514203034	542251	4203034	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614203034	542261	4203034	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714203034	542271	4203034	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814203034	542281	4203034	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914203034	542291	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014203034	542301	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114203034	542311	4203034	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214203034	542321	4203034	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314203034	542331	4203034	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414203034	542341	4203034	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423514203034	542351	4203034	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423614203034	542361	4203034	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423714203034	542371	4203034	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417414203044	541741	4203044	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417514203044	541751	4203044	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614203044	541761	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714203044	541771	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814203044	541781	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914203044	541791	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014203044	541801	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114203044	541811	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214203044	541821	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314203044	541831	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414203044	541841	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514203044	541851	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614203044	541861	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714203044	541871	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814203044	541881	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914203044	541891	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014203044	541901	4203044	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114203044	541911	4203044	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214203044	541921	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314203044	541931	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414203044	541941	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514203044	541951	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614203044	541961	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714203044	541971	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814203044	541981	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914203044	541991	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014203044	542001	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114203044	542011	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214203044	542021	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314203044	542031	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414203044	542041	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514203044	542051	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614203044	542061	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714203044	542071	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814203044	542081	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914203044	542091	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014203044	542101	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114203044	542111	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214203044	542121	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314203044	542131	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414203044	542141	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514203044	542151	4203044	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614203044	542161	4203044	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714203044	542171	4203044	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814203044	542181	4203044	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914203044	542191	4203044	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014203044	542201	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114203044	542211	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214203044	542221	4203044	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314203044	542231	4203044	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414203044	542241	4203044	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514203044	542251	4203044	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614203044	542261	4203044	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714203044	542271	4203044	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814203044	542281	4203044	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914203044	542291	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014203044	542301	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114203044	542311	4203044	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214203044	542321	4203044	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314203044	542331	4203044	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414203044	542341	4203044	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423514203044	542351	4203044	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423614203044	542361	4203044	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423714203044	542371	4203044	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417414203054	541741	4203054	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417514203054	541751	4203054	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614203054	541761	4203054	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417714203054	541771	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814203054	541781	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914203054	541791	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014203054	541801	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114203054	541811	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214203054	541821	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314203054	541831	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414203054	541841	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514203054	541851	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614203054	541861	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714203054	541871	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814203054	541881	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914203054	541891	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014203054	541901	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114203054	541911	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214203054	541921	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314203054	541931	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414203054	541941	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514203054	541951	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614203054	541961	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714203054	541971	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814203054	541981	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914203054	541991	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014203054	542001	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114203054	542011	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214203054	542021	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314203054	542031	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414203054	542041	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514203054	542051	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614203054	542061	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714203054	542071	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814203054	542081	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914203054	542091	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014203054	542101	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114203054	542111	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214203054	542121	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314203054	542131	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414203054	542141	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514203054	542151	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614203054	542161	4203054	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714203054	542171	4203054	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814203054	542181	4203054	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914203054	542191	4203054	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014203054	542201	4203054	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114203054	542211	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214203054	542221	4203054	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314203054	542231	4203054	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414203054	542241	4203054	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514203054	542251	4203054	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614203054	542261	4203054	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714203054	542271	4203054	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814203054	542281	4203054	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914203054	542291	4203054	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014203054	542301	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114203054	542311	4203054	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214203054	542321	4203054	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314203054	542331	4203054	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414203054	542341	4203054	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423514203054	542351	4203054	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423614203054	542361	4203054	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423714203054	542371	4203054	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417514203064	541751	4203064	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614203064	541761	4203064	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714203064	541771	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814203064	541781	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914203064	541791	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014203064	541801	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114203064	541811	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214203064	541821	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418314203064	541831	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414203064	541841	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514203064	541851	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614203064	541861	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714203064	541871	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814203064	541881	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914203064	541891	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014203064	541901	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114203064	541911	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214203064	541921	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314203064	541931	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414203064	541941	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514203064	541951	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614203064	541961	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714203064	541971	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814203064	541981	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914203064	541991	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014203064	542001	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114203064	542011	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214203064	542021	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314203064	542031	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414203064	542041	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514203064	542051	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614203064	542061	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714203064	542071	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814203064	542081	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914203064	542091	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014203064	542101	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114203064	542111	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214203064	542121	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314203064	542131	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414203064	542141	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514203064	542151	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614203064	542161	4203064	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714203064	542171	4203064	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814203064	542181	4203064	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914203064	542191	4203064	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014203064	542201	4203064	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114203064	542211	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214203064	542221	4203064	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314203064	542231	4203064	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414203064	542241	4203064	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514203064	542251	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614203064	542261	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714203064	542271	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814203064	542281	4203064	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914203064	542291	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014203064	542301	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114203064	542311	4203064	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214203064	542321	4203064	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314203064	542331	4203064	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414203064	542341	4203064	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423514203064	542351	4203064	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423614203064	542361	4203064	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417514203074	541751	4203074	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614203074	541761	4203074	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714203074	541771	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814203074	541781	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914203074	541791	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014203074	541801	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114203074	541811	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214203074	541821	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314203074	541831	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414203074	541841	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514203074	541851	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614203074	541861	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714203074	541871	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814203074	541881	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914203074	541891	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419014203074	541901	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114203074	541911	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214203074	541921	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314203074	541931	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414203074	541941	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514203074	541951	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614203074	541961	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714203074	541971	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814203074	541981	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914203074	541991	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014203074	542001	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114203074	542011	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214203074	542021	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314203074	542031	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414203074	542041	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514203074	542051	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614203074	542061	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714203074	542071	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814203074	542081	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914203074	542091	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014203074	542101	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114203074	542111	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214203074	542121	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314203074	542131	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414203074	542141	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514203074	542151	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614203074	542161	4203074	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714203074	542171	4203074	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814203074	542181	4203074	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914203074	542191	4203074	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014203074	542201	4203074	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114203074	542211	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214203074	542221	4203074	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314203074	542231	4203074	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414203074	542241	4203074	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514203074	542251	4203074	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614203074	542261	4203074	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714203074	542271	4203074	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814203074	542281	4203074	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914203074	542291	4203074	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014203074	542301	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114203074	542311	4203074	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214203074	542321	4203074	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314203074	542331	4203074	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414203074	542341	4203074	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423514203074	542351	4203074	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614203084	541761	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714203084	541771	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814203084	541781	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914203084	541791	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014203084	541801	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114203084	541811	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214203084	541821	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314203084	541831	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414203084	541841	4203084	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514203084	541851	4203084	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614203084	541861	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714203084	541871	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814203084	541881	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914203084	541891	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014203084	541901	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114203084	541911	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214203084	541921	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314203084	541931	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414203084	541941	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514203084	541951	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614203084	541961	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714203084	541971	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814203084	541981	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419914203084	541991	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014203084	542001	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114203084	542011	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214203084	542021	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314203084	542031	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414203084	542041	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514203084	542051	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614203084	542061	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714203084	542071	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814203084	542081	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914203084	542091	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014203084	542101	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114203084	542111	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214203084	542121	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314203084	542131	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414203084	542141	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514203084	542151	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614203084	542161	4203084	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714203084	542171	4203084	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814203084	542181	4203084	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914203084	542191	4203084	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014203084	542201	4203084	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114203084	542211	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214203084	542221	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314203084	542231	4203084	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414203084	542241	4203084	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514203084	542251	4203084	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614203084	542261	4203084	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714203084	542271	4203084	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814203084	542281	4203084	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914203084	542291	4203084	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014203084	542301	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114203084	542311	4203084	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214203084	542321	4203084	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314203084	542331	4203084	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414203084	542341	4203084	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423514203084	542351	4203084	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417614203094	541761	4203094	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714203094	541771	4203094	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814203094	541781	4203094	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914203094	541791	4203094	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014203094	541801	4203094	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114203094	541811	4203094	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214203094	541821	4203094	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314203094	541831	4203094	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414203094	541841	4203094	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514203094	541851	4203094	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614203094	541861	4203094	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714203094	541871	4203094	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814203094	541881	4203094	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914203094	541891	4203094	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014203094	541901	4203094	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114203094	541911	4203094	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214203094	541921	4203094	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314203094	541931	4203094	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414203094	541941	4203094	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514203094	541951	4203094	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614203094	541961	4203094	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714203094	541971	4203094	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814203094	541981	4203094	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914203094	541991	4203094	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014203094	542001	4203094	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114203094	542011	4203094	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214203094	542021	4203094	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314203094	542031	4203094	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414203094	542041	4203094	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514203094	542051	4203094	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614203094	542061	4203094	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714203094	542071	4203094	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420814203094	542081	4203094	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914203094	542091	4203094	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014203094	542101	4203094	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114203094	542111	4203094	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214203094	542121	4203094	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314203094	542131	4203094	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414203094	542141	4203094	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514203094	542151	4203094	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614203094	542161	4203094	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714203094	542171	4203094	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814203094	542181	4203094	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914203094	542191	4203094	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014203094	542201	4203094	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114203094	542211	4203094	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214203094	542221	4203094	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314203094	542231	4203094	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414203094	542241	4203094	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514203094	542251	4203094	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614203094	542261	4203094	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714203094	542271	4203094	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814203094	542281	4203094	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914203094	542291	4203094	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014203094	542301	4203094	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114203094	542311	4203094	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214203094	542321	4203094	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314203094	542331	4203094	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423414203094	542341	4203094	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417714203104	541771	4203104	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814203104	541781	4203104	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914203104	541791	4203104	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014203104	541801	4203104	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114203104	541811	4203104	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214203104	541821	4203104	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314203104	541831	4203104	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414203104	541841	4203104	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514203104	541851	4203104	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614203104	541861	4203104	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714203104	541871	4203104	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814203104	541881	4203104	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914203104	541891	4203104	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014203104	541901	4203104	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114203104	541911	4203104	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214203104	541921	4203104	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314203104	541931	4203104	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414203104	541941	4203104	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514203104	541951	4203104	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614203104	541961	4203104	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714203104	541971	4203104	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814203104	541981	4203104	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914203104	541991	4203104	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014203104	542001	4203104	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114203104	542011	4203104	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214203104	542021	4203104	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314203104	542031	4203104	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414203104	542041	4203104	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514203104	542051	4203104	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614203104	542061	4203104	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714203104	542071	4203104	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814203104	542081	4203104	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914203104	542091	4203104	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014203104	542101	4203104	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114203104	542111	4203104	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214203104	542121	4203104	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314203104	542131	4203104	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414203104	542141	4203104	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514203104	542151	4203104	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614203104	542161	4203104	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714203104	542171	4203104	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814203104	542181	4203104	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421914203104	542191	4203104	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014203104	542201	4203104	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114203104	542211	4203104	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214203104	542221	4203104	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314203104	542231	4203104	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414203104	542241	4203104	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514203104	542251	4203104	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614203104	542261	4203104	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714203104	542271	4203104	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814203104	542281	4203104	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914203104	542291	4203104	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014203104	542301	4203104	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114203104	542311	4203104	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214203104	542321	4203104	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314203104	542331	4203104	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417814203114	541781	4203114	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914203114	541791	4203114	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014203114	541801	4203114	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114203114	541811	4203114	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214203114	541821	4203114	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314203114	541831	4203114	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414203114	541841	4203114	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514203114	541851	4203114	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614203114	541861	4203114	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714203114	541871	4203114	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814203114	541881	4203114	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914203114	541891	4203114	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014203114	541901	4203114	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114203114	541911	4203114	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214203114	541921	4203114	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314203114	541931	4203114	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414203114	541941	4203114	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514203114	541951	4203114	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614203114	541961	4203114	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714203114	541971	4203114	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814203114	541981	4203114	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914203114	541991	4203114	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014203114	542001	4203114	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114203114	542011	4203114	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214203114	542021	4203114	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314203114	542031	4203114	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414203114	542041	4203114	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514203114	542051	4203114	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614203114	542061	4203114	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714203114	542071	4203114	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814203114	542081	4203114	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914203114	542091	4203114	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014203114	542101	4203114	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114203114	542111	4203114	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214203114	542121	4203114	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314203114	542131	4203114	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414203114	542141	4203114	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514203114	542151	4203114	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614203114	542161	4203114	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714203114	542171	4203114	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814203114	542181	4203114	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914203114	542191	4203114	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014203114	542201	4203114	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114203114	542211	4203114	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214203114	542221	4203114	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314203114	542231	4203114	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414203114	542241	4203114	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514203114	542251	4203114	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614203114	542261	4203114	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714203114	542271	4203114	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814203114	542281	4203114	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914203114	542291	4203114	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014203114	542301	4203114	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114203114	542311	4203114	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423214203114	542321	4203114	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423314203114	542331	4203114	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5417914203124	541791	4203124	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014203124	541801	4203124	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114203124	541811	4203124	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214203124	541821	4203124	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314203124	541831	4203124	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414203124	541841	4203124	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514203124	541851	4203124	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614203124	541861	4203124	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714203124	541871	4203124	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814203124	541881	4203124	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914203124	541891	4203124	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014203124	541901	4203124	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114203124	541911	4203124	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214203124	541921	4203124	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314203124	541931	4203124	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414203124	541941	4203124	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514203124	541951	4203124	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614203124	541961	4203124	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714203124	541971	4203124	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814203124	541981	4203124	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914203124	541991	4203124	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014203124	542001	4203124	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114203124	542011	4203124	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214203124	542021	4203124	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314203124	542031	4203124	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414203124	542041	4203124	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514203124	542051	4203124	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614203124	542061	4203124	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714203124	542071	4203124	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814203124	542081	4203124	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914203124	542091	4203124	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014203124	542101	4203124	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114203124	542111	4203124	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214203124	542121	4203124	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314203124	542131	4203124	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414203124	542141	4203124	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514203124	542151	4203124	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614203124	542161	4203124	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714203124	542171	4203124	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814203124	542181	4203124	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914203124	542191	4203124	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014203124	542201	4203124	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114203124	542211	4203124	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214203124	542221	4203124	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314203124	542231	4203124	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414203124	542241	4203124	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514203124	542251	4203124	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614203124	542261	4203124	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714203124	542271	4203124	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814203124	542281	4203124	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914203124	542291	4203124	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014203124	542301	4203124	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114203124	542311	4203124	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423214203124	542321	4203124	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418014203134	541801	4203134	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114203134	541811	4203134	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214203134	541821	4203134	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314203134	541831	4203134	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414203134	541841	4203134	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514203134	541851	4203134	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614203134	541861	4203134	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714203134	541871	4203134	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814203134	541881	4203134	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914203134	541891	4203134	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014203134	541901	4203134	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114203134	541911	4203134	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214203134	541921	4203134	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419314203134	541931	4203134	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414203134	541941	4203134	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514203134	541951	4203134	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614203134	541961	4203134	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714203134	541971	4203134	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814203134	541981	4203134	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914203134	541991	4203134	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014203134	542001	4203134	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114203134	542011	4203134	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214203134	542021	4203134	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314203134	542031	4203134	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414203134	542041	4203134	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514203134	542051	4203134	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614203134	542061	4203134	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714203134	542071	4203134	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814203134	542081	4203134	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914203134	542091	4203134	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014203134	542101	4203134	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421114203134	542111	4203134	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214203134	542121	4203134	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314203134	542131	4203134	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414203134	542141	4203134	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514203134	542151	4203134	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614203134	542161	4203134	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714203134	542171	4203134	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814203134	542181	4203134	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914203134	542191	4203134	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014203134	542201	4203134	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114203134	542211	4203134	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214203134	542221	4203134	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314203134	542231	4203134	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414203134	542241	4203134	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514203134	542251	4203134	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614203134	542261	4203134	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714203134	542271	4203134	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814203134	542281	4203134	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914203134	542291	4203134	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014203134	542301	4203134	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423114203134	542311	4203134	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418114203144	541811	4203144	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214203144	541821	4203144	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314203144	541831	4203144	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414203144	541841	4203144	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514203144	541851	4203144	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614203144	541861	4203144	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714203144	541871	4203144	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814203144	541881	4203144	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914203144	541891	4203144	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014203144	541901	4203144	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114203144	541911	4203144	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214203144	541921	4203144	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314203144	541931	4203144	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419414203144	541941	4203144	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419514203144	541951	4203144	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419614203144	541961	4203144	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419714203144	541971	4203144	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419814203144	541981	4203144	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419914203144	541991	4203144	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420014203144	542001	4203144	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420114203144	542011	4203144	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420214203144	542021	4203144	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420314203144	542031	4203144	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420414203144	542041	4203144	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420514203144	542051	4203144	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420614203144	542061	4203144	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420714203144	542071	4203144	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420814203144	542081	4203144	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5420914203144	542091	4203144	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421014203144	542101	4203144	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations

				3rd Tri							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421114203144	542111	4203144	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421214203144	542121	4203144	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421314203144	542131	4203144	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421414203144	542141	4203144	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421514203144	542151	4203144	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421614203144	542161	4203144	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421714203144	542171	4203144	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421814203144	542181	4203144	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5421914203144	542191	4203144	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422014203144	542201	4203144	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422114203144	542211	4203144	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422214203144	542221	4203144	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422314203144	542231	4203144	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422414203144	542241	4203144	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422514203144	542251	4203144	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422614203144	542261	4203144	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422714203144	542271	4203144	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422814203144	542281	4203144	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5422914203144	542291	4203144	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5423014203144	542301	4203144	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418214203154	541821	4203154	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418314203154	541831	4203154	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418414203154	541841	4203154	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418514203154	541851	4203154	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418614203154	541861	4203154	RESIDENT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418714203154	541871	4203154	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418814203154	541881	4203154	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5418914203154	541891	4203154	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419014203154	541901	4203154	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419114203154	541911	4203154	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419214203154	541921	4203154	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5419314203154	541931	4203154	UCART1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419314202504	541931	4202504	UCART1	0.02	0.06	0.02	0.02	0.02	0.01	0.01	0.02
5419414202504	541941	4202504	UCART1	0.02	0.07	0.02	0.02	0.02	0.01	0.01	0.02
5419514202504	541951	4202504	UCART1	0.03	0.08	0.03	0.02	0.02	0.01	0.01	0.01
5419614202504	541961	4202504	UCART1	0.03	0.09	0.03	0.02	0.02	0.01	0.01	0.01
5419714202504	541971	4202504	UCART1	0.03	0.11	0.03	0.03	0.02	0.01	0.01	0.01
5419814202504	541981	4202504	UCART1	0.03	0.13	0.04	0.03	0.02	0.01	0.01	0.01
5419914202504	541991	4202504	UCART1	0.03	0.16	0.04	0.03	0.02	0.01	0.01	0.01
5420014202504	542001	4202504	UCART1	0.03	0.16	0.05	0.03	0.02	0.01	0.01	0.01
5420114202504	542011	4202504	UCART1	0.03	0.13	0.05	0.03	0.02	0.01	0.01	0.01
5420214202504	542021	4202504	UCART1	0.03	0.10	0.06	0.03	0.02	0.01	0.01	0.01
5420314202504	542031	4202504	UCART1	0.03	0.08	0.08	0.03	0.02	0.01	0.01	0.01
5420414202504	542041	4202504	UCART1	0.03	0.09	0.09	0.03	0.02	0.01	0.01	0.01
5420514202504	542051	4202504	UCART1	0.04	0.10	0.11	0.03	0.02	0.01	0.01	0.01
5420614202504	542061	4202504	UCART1	0.04	0.08	0.14	0.03	0.02	0.01	0.01	0.01
5420714202504	542071	4202504	UCART1	0.04	0.06	0.14	0.03	0.02	0.01	0.01	0.01
5420814202504	542081	4202504	UCART1	0.04	0.05	0.12	0.03	0.02	0.01	0.01	0.01
5420914202504	542091	4202504	UCART1	0.04	0.05	0.11	0.03	0.02	0.01	0.01	0.01
5421014202504	542101	4202504	UCART1	0.04	0.04	0.09	0.03	0.02	0.01	0.01	0.01
5421114202504	542111	4202504	UCART1	0.04	0.04	0.10	0.03	0.02	0.01	0.01	0.01
5421214202504	542121	4202504	UCART1	0.04	0.03	0.11	0.03	0.02	0.01	0.01	0.01
5421314202504	542131	4202504	UCART1	0.04	0.03	0.08	0.03	0.02	0.01	0.01	0.01
5419014202514	541901	4202514	UCART1	0.02	0.04	0.02	0.02	0.02	0.01	0.01	0.02
5419114202514	541911	4202514	UCART1	0.02	0.05	0.02	0.02	0.02	0.01	0.01	0.02
5419214202514	541921	4202514	UCART1	0.02	0.06	0.02	0.03	0.02	0.01	0.01	0.02
5419314202514	541931	4202514	UCART1	0.02	0.06	0.02	0.03	0.02	0.01	0.01	0.02
5419414202514	541941	4202514	UCART1	0.03	0.07	0.02	0.03	0.02	0.01	0.01	0.02
5419514202514	541951	4202514	UCART1	0.03	0.09	0.03	0.03	0.02	0.01	0.01	0.01
5419614202514	541961	4202514	UCART1	0.03	0.10	0.03	0.03	0.02	0.01	0.01	0.01
5419714202514	541971	4202514	UCART1	0.03	0.12	0.03	0.03	0.02	0.01	0.01	0.01
5419814202514	541981	4202514	UCART1	0.03	0.15	0.04	0.03	0.02	0.01	0.01	0.01
5419914202514	541991	4202514	UCART1	0.03	0.16	0.04	0.03	0.02	0.01	0.01	0.01
5420014202514	542001	4202514	UCART1	0.03	0.13	0.05	0.03	0.02	0.01	0.01	0.01
5420114202514	542011	4202514	UCART1	0.03	0.12	0.06	0.03	0.02	0.01	0.01	0.01
5420214202514	542021	4202514	UCART1	0.03	0.12	0.07	0.03	0.02	0.01	0.01	0.01
5420314202514	542031	4202514	UCART1	0.04	0.13	0.08	0.03	0.02	0.01	0.01	0.01
5420414202514	542041	4202514	UCART1	0.04	0.13	0.10	0.03	0.02	0.01	0.01	0.01
5420514202514	542051	4202514	UCART1	0.04	0.10	0.13	0.03	0.02	0.01	0.01	0.01
5420614202514	542061	4202514	UCART1	0.04	0.08	0.16	0.03	0.02	0.01	0.01	0.01
5420714202514	542071	4202514	UCART1	0.04	0.07	0.12	0.03	0.02	0.01	0.01	0.01
5420814202514	542081	4202514	UCART1	0.04	0.06	0.12	0.03	0.02	0.01	0.01	0.01
5420914202514	542091	4202514	UCART1	0.04	0.05	0.08	0.03	0.02	0.01	0.01	0.01
5421014202514	542101	4202514	UCART1	0.04	0.04	0.09	0.03	0.02	0.01	0.01	0.01
5421114202514	542111	4202514	UCART1	0.04	0.04	0.15	0.03	0.02	0.01	0.01	0.01
5421214202514	542121	4202514	UCART1	0.04	0.04	0.11	0.03	0.02	0.01	0.01	0.01
5421314202514	542131	4202514	UCART1	0.04	0.03	0.09	0.03	0.02	0.01	0.01	0.01
5421414202514	542141	4202514	UCART1	0.04	0.03	0.07	0.03	0.02	0.01	0.01	0.01
5421514202514	542151	4202514	UCART1	0.04	0.03	0.06	0.03	0.02	0.01	0.01	0.01
5421614202514	542161	4202514	UCART1	0.03	0.03	0.05	0.03	0.02	0.01	0.01	0.01
5421714202514	542171	4202514	UCART1	0.03	0.02	0.05	0.03	0.02	0.01	0.01	0.01
5418714202524	541871	4202524	UCART1	0.02	0.03	0.01	0.02	0.02	0.01	0.01	0.03
5418814202524	541881	4202524	UCART1	0.02	0.04	0.02	0.03	0.02	0.01	0.01	0.03
5418914202524	541891	4202524	UCART1	0.02	0.04	0.02	0.03	0.02	0.01	0.01	0.02
5419014202524	541901	4202524	UCART1	0.02	0.05	0.02	0.03	0.02	0.01	0.01	0.02
5419114202524	541911	4202524	UCART1	0.02	0.05	0.02	0.03	0.02	0.01	0.01	0.02
5419214202524	541921	4202524	UCART1	0.02	0.06	0.02	0.03	0.02	0.01	0.01	0.02
5419314202524	541931	4202524	UCART1	0.02	0.07	0.02	0.03	0.02	0.01	0.01	0.02
5419414202524	541941	4202524	UCART1	0.03	0.08	0.03	0.03	0.02	0.01	0.01	0.02
5419514202524	541951	4202524	UCART1	0.03	0.09	0.03	0.03	0.02	0.01	0.01	0.02
5419614202524	541961	4202524	UCART1	0.03	0.11	0.03	0.03	0.02	0.01	0.01	0.01
5419714202524	541971	4202524	UCART1	0.03	0.14	0.04	0.03	0.02	0.01	0.01	0.01
5419814202524	541981	4202524	UCART1	0.03	0.18	0.04	0.03	0.02	0.01	0.01	0.01
5419914202524	541991	4202524	UCART1	0.03	0.13	0.05	0.03	0.02	0.01	0.01	0.01
5420014202524	542001	4202524	UCART1	0.03	0.14	0.05	0.03	0.02	0.01	0.01	0.01
5420114202524	542011	4202524	UCART1	0.04	0.13	0.06	0.03	0.02	0.01	0.01	0.01
5420214202524	542021	4202524	UCART1	0.04	0.11	0.08	0.03	0.02	0.01	0.01	0.01
5420314202524	542031	4202524	UCART1	0.04	0.16	0.09	0.03	0.02	0.01	0.01	0.01
5420414202524	542041	4202524	UCART1	0.04	0.13	0.12	0.03	0.02	0.01	0.01	0.01
5420514202524	542051	4202524	UCART1	0.04	0.10	0.15	0.03	0.02	0.01	0.01	0.01
5420614202524	542061	4202524	UCART1	0.04	0.08	0.16	0.03	0.02	0.01	0.01	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420714202524	542071	4202524	UCART1	0.04	0.07	0.18	0.03	0.02	0.01	0.01	0.01
5420814202524	542081	4202524	UCART1	0.04	0.06	0.14	0.03	0.02	0.01	0.01	0.01
5420914202524	542091	4202524	UCART1	0.04	0.05	0.12	0.03	0.02	0.01	0.01	0.01
5421014202524	542101	4202524	UCART1	0.04	0.04	0.14	0.03	0.02	0.01	0.01	0.01
5421114202524	542111	4202524	UCART1	0.04	0.04	0.14	0.03	0.02	0.01	0.01	0.01
5421214202524	542121	4202524	UCART1	0.04	0.04	0.11	0.03	0.02	0.01	0.01	0.01
5421314202524	542131	4202524	UCART1	0.04	0.03	0.09	0.03	0.02	0.01	0.01	0.01
5421414202524	542141	4202524	UCART1	0.04	0.03	0.07	0.03	0.02	0.01	0.01	0.01
5421514202524	542151	4202524	UCART1	0.04	0.03	0.06	0.03	0.02	0.01	0.01	0.01
5421614202524	542161	4202524	UCART1	0.04	0.03	0.06	0.03	0.02	0.01	0.01	0.01
5421714202524	542171	4202524	UCART1	0.03	0.02	0.05	0.03	0.02	0.01	0.01	0.01
5421814202524	542181	4202524	UCART1	0.03	0.02	0.04	0.03	0.02	0.01	0.01	0.01
5421914202524	542191	4202524	UCART1	0.03	0.02	0.04	0.03	0.02	0.01	0.01	0.00
5422014202524	542201	4202524	UCART1	0.03	0.02	0.04	0.03	0.02	0.01	0.01	0.00
5418514202534	541851	4202534	UCART1	0.01	0.03	0.01	0.03	0.02	0.01	0.01	0.04
5418614202534	541861	4202534	UCART1	0.02	0.03	0.01	0.03	0.02	0.01	0.01	0.03
5418714202534	541871	4202534	UCART1	0.02	0.03	0.02	0.03	0.02	0.01	0.01	0.03
5418814202534	541881	4202534	UCART1	0.02	0.04	0.02	0.03	0.02	0.01	0.01	0.03
5418914202534	541891	4202534	UCART1	0.02	0.04	0.02	0.03	0.02	0.01	0.01	0.02
5419014202534	541901	4202534	UCART1	0.02	0.05	0.02	0.03	0.02	0.01	0.01	0.02
5419114202534	541911	4202534	UCART1	0.02	0.05	0.02	0.03	0.02	0.01	0.01	0.02
5419214202534	541921	4202534	UCART1	0.02	0.06	0.02	0.03	0.02	0.01	0.01	0.02
5419314202534	541931	4202534	UCART1	0.03	0.07	0.02	0.03	0.02	0.01	0.01	0.02
5419414202534	541941	4202534	UCART1	0.03	0.09	0.03	0.03	0.02	0.01	0.01	0.02
5419514202534	541951	4202534	UCART1	0.03	0.11	0.03	0.03	0.02	0.01	0.01	0.02
5419614202534	541961	4202534	UCART1	0.03	0.13	0.03	0.03	0.02	0.01	0.01	0.01
5419714202534	541971	4202534	UCART1	0.03	0.16	0.04	0.03	0.02	0.01	0.01	0.01
5419814202534	541981	4202534	UCART1	0.03	0.17	0.04	0.03	0.02	0.01	0.01	0.01
5419914202534	541991	4202534	UCART1	0.04	0.15	0.05	0.03	0.02	0.01	0.01	0.01
5420014202534	542001	4202534	UCART1	0.04	0.14	0.06	0.03	0.02	0.01	0.01	0.01
5420114202534	542011	4202534	UCART1	0.04	0.13	0.07	0.03	0.02	0.01	0.01	0.01
5420214202534	542021	4202534	UCART1	0.04	0.14	0.08	0.03	0.02	0.01	0.01	0.01
5420314202534	542031	4202534	UCART1	0.04	0.15	0.10	0.03	0.02	0.01	0.01	0.01
5420414202534	542041	4202534	UCART1	0.04	0.12	0.13	0.03	0.02	0.01	0.01	0.01
5420514202534	542051	4202534	UCART1	0.04	0.10	0.17	0.03	0.02	0.01	0.01	0.01
5420614202534	542061	4202534	UCART1	0.04	0.08	0.14	0.03	0.02	0.01	0.01	0.01
5420714202534	542071	4202534	UCART1	0.04	0.07	0.14	0.03	0.02	0.01	0.01	0.01
5420814202534	542081	4202534	UCART1	0.04	0.06	0.14	0.03	0.02	0.01	0.01	0.01
5420914202534	542091	4202534	UCART1	0.04	0.05	0.17	0.03	0.02	0.01	0.01	0.01
5421014202534	542101	4202534	UCART1	0.04	0.05	0.17	0.03	0.02	0.01	0.01	0.01
5421114202534	542111	4202534	UCART1	0.04	0.04	0.13	0.03	0.02	0.01	0.01	0.01
5421214202534	542121	4202534	UCART1	0.04	0.04	0.11	0.03	0.02	0.01	0.01	0.01
5421314202534	542131	4202534	UCART1	0.04	0.03	0.09	0.03	0.02	0.01	0.01	0.01
5421414202534	542141	4202534	UCART1	0.04	0.03	0.08	0.03	0.02	0.01	0.01	0.01
5421514202534	542151	4202534	UCART1	0.04	0.03	0.06	0.03	0.02	0.01	0.01	0.01
5421614202534	542161	4202534	UCART1	0.04	0.03	0.06	0.03	0.02	0.01	0.01	0.01
5421714202534	542171	4202534	UCART1	0.03	0.03	0.05	0.03	0.02	0.01	0.01	0.01
5421814202534	542181	4202534	UCART1	0.03	0.02	0.05	0.03	0.02	0.01	0.01	0.01
5421914202534	542191	4202534	UCART1	0.03	0.02	0.04	0.03	0.02	0.01	0.01	0.01
5422014202534	542201	4202534	UCART1	0.03	0.02	0.04	0.03	0.02	0.01	0.01	0.00
5422114202534	542211	4202534	UCART1	0.03	0.02	0.04	0.03	0.02	0.01	0.01	0.00
5422214202534	542221	4202534	UCART1	0.03	0.02	0.03	0.03	0.02	0.01	0.01	0.00
5418314202544	541831	4202544	UCART1	0.01	0.02	0.01	0.03	0.02	0.01	0.01	0.05
5418414202544	541841	4202544	UCART1	0.01	0.03	0.01	0.03	0.02	0.01	0.01	0.04
5418514202544	541851	4202544	UCART1	0.01	0.03	0.01	0.03	0.02	0.01	0.01	0.04
5418614202544	541861	4202544	UCART1	0.02	0.03	0.01	0.03	0.02	0.01	0.01	0.03
5418714202544	541871	4202544	UCART1	0.02	0.03	0.02	0.03	0.02	0.01	0.01	0.03
5418814202544	541881	4202544	UCART1	0.02	0.04	0.02	0.03	0.02	0.01	0.01	0.03
5418914202544	541891	4202544	UCART1	0.02	0.04	0.02	0.03	0.02	0.01	0.01	0.02
5419014202544	541901	4202544	UCART1	0.02	0.05	0.02	0.03	0.02	0.01	0.01	0.02
5419114202544	541911	4202544	UCART1	0.02	0.06	0.02	0.03	0.02	0.01	0.01	0.02
5419214202544	541921	4202544	UCART1	0.02	0.07	0.02	0.03	0.02	0.01	0.01	0.02
5419314202544	541931	4202544	UCART1	0.03	0.08	0.02	0.03	0.02	0.01	0.01	0.02
5419414202544	541941	4202544	UCART1	0.03	0.10	0.03	0.03	0.02	0.01	0.01	0.02
5419514202544	541951	4202544	UCART1	0.03	0.12	0.03	0.03	0.02	0.01	0.01	0.02
5419614202544	541961	4202544	UCART1	0.03	0.15	0.03	0.03	0.02	0.01	0.01	0.01
5419714202544	541971	4202544	UCART1	0.03	0.16	0.04	0.03	0.02	0.01	0.01	0.01
5419814202544	541981	4202544	UCART1	0.04	0.14	0.04	0.03	0.02	0.01	0.01	0.01
5419914202544	541991	4202544	UCART1	0.04	0.15	0.05	0.03	0.02	0.01	0.01	0.01

Cancer Risk-Construction + Operations

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420014202544	542001	4202544	UCART1	0.04	0.15	0.06	0.03	0.02	0.01	0.01	0.01
5420114202544	542011	4202544	UCART1	0.04	0.12	0.07	0.03	0.02	0.01	0.01	0.01
5420214202544	542021	4202544	UCART1	0.04	0.17	0.09	0.03	0.02	0.01	0.01	0.01
5420314202544	542031	4202544	UCART1	0.04	0.14	0.11	0.03	0.02	0.01	0.01	0.01
5420414202544	542041	4202544	UCART1	0.04	0.11	0.15	0.03	0.02	0.01	0.01	0.01
5420514202544	542051	4202544	UCART1	0.04	0.09	0.17	0.03	0.02	0.01	0.01	0.01
5420614202544	542061	4202544	UCART1	0.05	0.08	0.15	0.03	0.02	0.01	0.01	0.01
5420714202544	542071	4202544	UCART1	0.05	0.07	0.16	0.03	0.02	0.01	0.01	0.01
5420814202544	542081	4202544	UCART1	0.05	0.06	0.14	0.03	0.02	0.01	0.01	0.01
5420914202544	542091	4202544	UCART1	0.05	0.05	0.16	0.03	0.02	0.01	0.01	0.01
5421014202544	542101	4202544	UCART1	0.05	0.05	0.16	0.03	0.02	0.01	0.01	0.01
5421114202544	542111	4202544	UCART1	0.05	0.04	0.13	0.03	0.02	0.01	0.01	0.01
5421214202544	542121	4202544	UCART1	0.05	0.04	0.11	0.03	0.02	0.01	0.01	0.01
5421314202544	542131	4202544	UCART1	0.04	0.03	0.09	0.03	0.02	0.01	0.01	0.01
5421414202544	542141	4202544	UCART1	0.04	0.03	0.08	0.03	0.02	0.01	0.01	0.01
5421514202544	542151	4202544	UCART1	0.04	0.03	0.07	0.03	0.02	0.01	0.01	0.01
5421614202544	542161	4202544	UCART1	0.04	0.03	0.06	0.03	0.02	0.01	0.01	0.01
5421714202544	542171	4202544	UCART1	0.04	0.03	0.05	0.03	0.02	0.01	0.01	0.01
5421814202544	542181	4202544	UCART1	0.03	0.02	0.05	0.03	0.02	0.01	0.01	0.01
5421914202544	542191	4202544	UCART1	0.03	0.02	0.04	0.03	0.02	0.01	0.01	0.01
5422014202544	542201	4202544	UCART1	0.03	0.02	0.04	0.03	0.02	0.01	0.01	0.00
5422114202544	542211	4202544	UCART1	0.03	0.02	0.04	0.03	0.02	0.01	0.01	0.00
5422214202544	542221	4202544	UCART1	0.03	0.02	0.03	0.03	0.02	0.01	0.01	0.00
5422314202544	542231	4202544	UCART1	0.02	0.02	0.03	0.03	0.02	0.01	0.01	0.00
5418214202554	541821	4202554	UCART1	0.01	0.02	0.01	0.03	0.02	0.01	0.01	0.06
5418314202554	541831	4202554	UCART1	0.01	0.02	0.01	0.03	0.02	0.01	0.01	0.05
5418414202554	541841	4202554	UCART1	0.01	0.03	0.01	0.03	0.02	0.01	0.01	0.04
5418514202554	541851	4202554	UCART1	0.01	0.03	0.01	0.03	0.02	0.01	0.01	0.04
5418614202554	541861	4202554	UCART1	0.02	0.03	0.02	0.03	0.02	0.01	0.01	0.03
5418714202554	541871	4202554	UCART1	0.02	0.04	0.02	0.03	0.02	0.01	0.01	0.03
5418814202554	541881	4202554	UCART1	0.02	0.04	0.02	0.03	0.02	0.01	0.01	0.03
5418914202554	541891	4202554	UCART1	0.02	0.05	0.02	0.03	0.02	0.01	0.01	0.03
5419014202554	541901	4202554	UCART1	0.02	0.05	0.02	0.03	0.02	0.01	0.01	0.02
5419114202554	541911	4202554	UCART1	0.02	0.06	0.02	0.03	0.02	0.01	0.01	0.02
5419214202554	541921	4202554	UCART1	0.02	0.07	0.02	0.03	0.02	0.01	0.01	0.02
5419314202554	541931	4202554	UCART1	0.03	0.09	0.03	0.03	0.02	0.01	0.01	0.02
5419414202554	541941	4202554	UCART1	0.03	0.10	0.03	0.03	0.02	0.01	0.01	0.02
5419514202554	541951	4202554	UCART1	0.03	0.13	0.03	0.03	0.02	0.01	0.01	0.02
5419614202554	541961	4202554	UCART1	0.03	0.17	0.04	0.03	0.02	0.01	0.01	0.02
5419714202554	541971	4202554	UCART1	0.04	0.18	0.04	0.03	0.02	0.01	0.01	0.01
5419814202554	541981	4202554	UCART1	0.04	0.16	0.05	0.03	0.02	0.01	0.01	0.01
5419914202554	541991	4202554	UCART1	0.04	0.15	0.05	0.03	0.02	0.01	0.01	0.01
5420014202554	542001	4202554	UCART1	0.04	0.14	0.06	0.03	0.02	0.01	0.01	0.01
5420114202554	542011	4202554	UCART1	0.04	0.15	0.08	0.03	0.02	0.01	0.01	0.01
5420214202554	542021	4202554	UCART1	0.04	0.16	0.10	0.03	0.02	0.01	0.01	0.01
5420314202554	542031	4202554	UCART1	0.04	0.13	0.13	0.03	0.02	0.01	0.01	0.01
5420414202554	542041	4202554	UCART1	0.05	0.11	0.17	0.03	0.02	0.01	0.01	0.01
5420514202554	542051	4202554	UCART1	0.05	0.09	0.14	0.03	0.02	0.01	0.01	0.01
5420614202554	542061	4202554	UCART1	0.05	0.08	0.15	0.03	0.02	0.01	0.01	0.01
5420714202554	542071	4202554	UCART1	0.05	0.07	0.15	0.03	0.02	0.01	0.01	0.01
5420814202554	542081	4202554	UCART1	0.05	0.06	0.18	0.03	0.02	0.01	0.01	0.01
5420914202554	542091	4202554	UCART1	0.05	0.05	0.19	0.03	0.02	0.01	0.01	0.01
5421014202554	542101	4202554	UCART1	0.05	0.05	0.15	0.03	0.02	0.01	0.01	0.01
5421114202554	542111	4202554	UCART1	0.05	0.04	0.13	0.03	0.02	0.01	0.01	0.01
5421214202554	542121	4202554	UCART1	0.05	0.04	0.11	0.03	0.02	0.01	0.01	0.01
5421314202554	542131	4202554	UCART1	0.05	0.04	0.09	0.03	0.02	0.01	0.01	0.01
5421414202554	542141	4202554	UCART1	0.04	0.03	0.08	0.03	0.02	0.01	0.01	0.01
5421514202554	542151	4202554	UCART1	0.04	0.03	0.07	0.03	0.02	0.01	0.01	0.01
5421614202554	542161	4202554	UCART1	0.04	0.03	0.06	0.04	0.02	0.01	0.01	0.01
5421714202554	542171	4202554	UCART1	0.04	0.03	0.05	0.04	0.02	0.01	0.01	0.01
5421814202554	542181	4202554	UCART1	0.03	0.02	0.05	0.04	0.02	0.01	0.01	0.01
5421914202554	542191	4202554	UCART1	0.03	0.02	0.04	0.04	0.02	0.01	0.01	0.01
5422014202554	542201	4202554	UCART1	0.03	0.02	0.04	0.04	0.02	0.01	0.01	0.00
5422114202554	542211	4202554	UCART1	0.03	0.02	0.04	0.04	0.02	0.01	0.01	0.00
5422214202554	542221	4202554	UCART1	0.03	0.02	0.03	0.04	0.02	0.01	0.01	0.00
5422314202554	542231	4202554	UCART1	0.02	0.02	0.03	0.04	0.02	0.01	0.01	0.00
5422414202554	542241	4202554	UCART1	0.02	0.02	0.03	0.03	0.02	0.01	0.01	0.00
5422514202554	542251	4202554	UCART1	0.02	0.02	0.03	0.03	0.02	0.01	0.01	0.00
5418114202564	541811	4202564	UCART1	0.01	0.02	0.01	0.03	0.02	0.01	0.01	0.07

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418214202564	541821	4202564	UCART1	0.01	0.02	0.01	0.03	0.02	0.01	0.01	0.06
5418314202564	541831	4202564	UCART1	0.01	0.02	0.01	0.03	0.02	0.01	0.01	0.05
5418414202564	541841	4202564	UCART1	0.01	0.03	0.01	0.03	0.02	0.01	0.01	0.05
5418514202564	541851	4202564	UCART1	0.02	0.03	0.01	0.03	0.02	0.01	0.01	0.04
5418614202564	541861	4202564	UCART1	0.02	0.03	0.02	0.03	0.02	0.01	0.01	0.03
5418714202564	541871	4202564	UCART1	0.02	0.04	0.02	0.03	0.02	0.01	0.01	0.03
5418814202564	541881	4202564	UCART1	0.02	0.04	0.02	0.03	0.02	0.01	0.01	0.03
5418914202564	541891	4202564	UCART1	0.02	0.05	0.02	0.03	0.02	0.01	0.01	0.03
5419014202564	541901	4202564	UCART1	0.02	0.06	0.02	0.03	0.02	0.01	0.01	0.02
5419114202564	541911	4202564	UCART1	0.02	0.06	0.02	0.03	0.02	0.01	0.01	0.02
5419214202564	541921	4202564	UCART1	0.03	0.08	0.02	0.03	0.02	0.01	0.01	0.02
5419314202564	541931	4202564	UCART1	0.03	0.09	0.03	0.03	0.02	0.01	0.01	0.02
5419414202564	541941	4202564	UCART1	0.03	0.11	0.03	0.03	0.02	0.01	0.01	0.02
5419514202564	541951	4202564	UCART1	0.03	0.15	0.03	0.03	0.02	0.01	0.01	0.02
5419614202564	541961	4202564	UCART1	0.03	0.19	0.04	0.03	0.02	0.01	0.01	0.02
5419714202564	541971	4202564	UCART1	0.04	0.15	0.04	0.03	0.02	0.01	0.01	0.01
5419814202564	541981	4202564	UCART1	0.04	0.16	0.05	0.03	0.02	0.01	0.01	0.01
5419914202564	541991	4202564	UCART1	0.04	0.16	0.05	0.03	0.02	0.01	0.01	0.01
5420014202564	542001	4202564	UCART1	0.04	0.18	0.07	0.03	0.02	0.01	0.01	0.01
5420114202564	542011	4202564	UCART1	0.04	0.18	0.08	0.03	0.02	0.01	0.01	0.01
5420214202564	542021	4202564	UCART1	0.05	0.15	0.10	0.03	0.02	0.01	0.01	0.01
5420314202564	542031	4202564	UCART1	0.05	0.12	0.14	0.03	0.02	0.01	0.01	0.01
5420414202564	542041	4202564	UCART1	0.05	0.11	0.16	0.03	0.02	0.01	0.01	0.01
5420514202564	542051	4202564	UCART1	0.05	0.09	0.15	0.03	0.02	0.01	0.01	0.01
5420614202564	542061	4202564	UCART1	0.05	0.08	0.12	0.04	0.02	0.01	0.01	0.01
5420714202564	542071	4202564	UCART1	0.05	0.07	0.15	0.04	0.02	0.01	0.01	0.01
5420814202564	542081	4202564	UCART1	0.05	0.06	0.22	0.04	0.02	0.01	0.01	0.01
5420914202564	542091	4202564	UCART1	0.05	0.05	0.18	0.04	0.02	0.01	0.01	0.01
5421014202564	542101	4202564	UCART1	0.05	0.05	0.14	0.04	0.02	0.01	0.01	0.01
5421114202564	542111	4202564	UCART1	0.05	0.04	0.12	0.04	0.02	0.01	0.01	0.01
5421214202564	542121	4202564	UCART1	0.05	0.04	0.10	0.04	0.02	0.01	0.01	0.01
5421314202564	542131	4202564	UCART1	0.05	0.04	0.09	0.04	0.02	0.01	0.01	0.01
5421414202564	542141	4202564	UCART1	0.05	0.03	0.08	0.04	0.02	0.01	0.01	0.01
5421514202564	542151	4202564	UCART1	0.04	0.03	0.07	0.04	0.02	0.01	0.01	0.01
5421614202564	542161	4202564	UCART1	0.04	0.03	0.06	0.04	0.02	0.01	0.01	0.01
5421714202564	542171	4202564	UCART1	0.04	0.03	0.05	0.04	0.02	0.01	0.01	0.01
5421814202564	542181	4202564	UCART1	0.04	0.03	0.05	0.04	0.02	0.01	0.01	0.01
5421914202564	542191	4202564	UCART1	0.03	0.02	0.05	0.04	0.02	0.01	0.01	0.01
5422014202564	542201	4202564	UCART1	0.03	0.02	0.04	0.04	0.02	0.01	0.01	0.00
5422114202564	542211	4202564	UCART1	0.03	0.02	0.04	0.04	0.02	0.01	0.01	0.00
5422214202564	542221	4202564	UCART1	0.03	0.02	0.04	0.04	0.02	0.01	0.01	0.00
5422314202564	542231	4202564	UCART1	0.03	0.02	0.03	0.04	0.02	0.01	0.01	0.00
5422414202564	542241	4202564	UCART1	0.02	0.02	0.03	0.04	0.02	0.01	0.01	0.00
5422514202564	542251	4202564	UCART1	0.02	0.02	0.03	0.04	0.02	0.01	0.01	0.00
5422614202564	542261	4202564	UCART1	0.02	0.02	0.03	0.04	0.02	0.01	0.01	0.00
5417914202574	541791	4202574	UCART1	0.01	0.02	0.01	0.03	0.02	0.00	0.01	0.11
5418014202574	541801	4202574	UCART1	0.01	0.02	0.01	0.03	0.02	0.01	0.01	0.09
5418114202574	541811	4202574	UCART1	0.01	0.02	0.01	0.03	0.02	0.01	0.01	0.07
5418214202574	541821	4202574	UCART1	0.01	0.02	0.01	0.03	0.02	0.01	0.01	0.06
5418314202574	541831	4202574	UCART1	0.01	0.03	0.01	0.03	0.02	0.01	0.01	0.05
5418414202574	541841	4202574	UCART1	0.01	0.03	0.01	0.03	0.02	0.01	0.01	0.05
5418514202574	541851	4202574	UCART1	0.02	0.03	0.01	0.03	0.02	0.01	0.01	0.04
5418614202574	541861	4202574	UCART1	0.02	0.03	0.02	0.03	0.02	0.01	0.01	0.04
5418714202574	541871	4202574	UCART1	0.02	0.04	0.02	0.03	0.02	0.01	0.01	0.03
5418814202574	541881	4202574	UCART1	0.02	0.04	0.02	0.03	0.02	0.01	0.01	0.03
5418914202574	541891	4202574	UCART1	0.02	0.05	0.02	0.03	0.02	0.01	0.01	0.03
5419014202574	541901	4202574	UCART1	0.02	0.06	0.02	0.03	0.02	0.01	0.01	0.02
5419114202574	541911	4202574	UCART1	0.02	0.07	0.02	0.03	0.02	0.01	0.01	0.02
5419214202574	541921	4202574	UCART1	0.03	0.08	0.02	0.03	0.02	0.01	0.01	0.02
5419314202574	541931	4202574	UCART1	0.03	0.10	0.03	0.03	0.02	0.01	0.01	0.02
5419414202574	541941	4202574	UCART1	0.03	0.13	0.03	0.03	0.02	0.01	0.01	0.02
5419514202574	541951	4202574	UCART1	0.03	0.16	0.03	0.03	0.02	0.01	0.01	0.02
5419614202574	541961	4202574	UCART1	0.04	0.18	0.04	0.03	0.02	0.01	0.01	0.02
5419714202574	541971	4202574	UCART1	0.04	0.16	0.04	0.03	0.02	0.01	0.01	0.01
5419814202574	541981	4202574	UCART1	0.04	0.16	0.05	0.03	0.02	0.01	0.01	0.01
5419914202574	541991	4202574	UCART1	0.04	0.15	0.06	0.04	0.02	0.01	0.01	0.01
5420014202574	542001	4202574	UCART1	0.05	0.20	0.07	0.04	0.02	0.01	0.01	0.01
5420114202574	542011	4202574	UCART1	0.05	0.16	0.09	0.04	0.02	0.01	0.01	0.01
5420214202574	542021	4202574	UCART1	0.05	0.14	0.11	0.04	0.02	0.01	0.01	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420314202574	542031	4202574	UCART1	0.05	0.12	0.15	0.04	0.02	0.01	0.01	0.01
5420414202574	542041	4202574	UCART1	0.05	0.10	0.17	0.04	0.02	0.01	0.01	0.01
5420514202574	542051	4202574	UCART1	0.05	0.09	0.16	0.04	0.02	0.01	0.01	0.01
5420614202574	542061	4202574	UCART1	0.05	0.08	0.16	0.04	0.02	0.01	0.01	0.01
5420714202574	542071	4202574	UCART1	0.05	0.07	0.16	0.04	0.02	0.01	0.01	0.01
5420814202574	542081	4202574	UCART1	0.05	0.06	0.20	0.04	0.02	0.01	0.01	0.01
5420914202574	542091	4202574	UCART1	0.05	0.05	0.16	0.04	0.02	0.01	0.01	0.01
5421014202574	542101	4202574	UCART1	0.05	0.05	0.14	0.04	0.02	0.01	0.01	0.01
5421114202574	542111	4202574	UCART1	0.05	0.04	0.12	0.04	0.02	0.01	0.01	0.01
5421214202574	542121	4202574	UCART1	0.05	0.04	0.10	0.04	0.02	0.01	0.01	0.01
5421314202574	542131	4202574	UCART1	0.05	0.04	0.09	0.04	0.02	0.01	0.01	0.01
5421414202574	542141	4202574	UCART1	0.05	0.03	0.08	0.04	0.02	0.01	0.01	0.01
5421514202574	542151	4202574	UCART1	0.04	0.03	0.07	0.04	0.02	0.01	0.01	0.01
5421614202574	542161	4202574	UCART1	0.04	0.03	0.06	0.04	0.02	0.01	0.01	0.01
5421714202574	542171	4202574	UCART1	0.04	0.03	0.06	0.04	0.02	0.01	0.01	0.01
5421814202574	542181	4202574	UCART1	0.04	0.03	0.05	0.04	0.02	0.01	0.01	0.01
5421914202574	542191	4202574	UCART1	0.03	0.02	0.05	0.04	0.02	0.01	0.01	0.01
5422014202574	542201	4202574	UCART1	0.03	0.02	0.04	0.04	0.02	0.01	0.01	0.01
5422114202574	542211	4202574	UCART1	0.03	0.02	0.04	0.04	0.02	0.01	0.01	0.00
5422214202574	542221	4202574	UCART1	0.03	0.02	0.04	0.04	0.02	0.01	0.01	0.00
5422314202574	542231	4202574	UCART1	0.03	0.02	0.03	0.04	0.02	0.01	0.01	0.00
5422414202574	542241	4202574	UCART1	0.02	0.02	0.03	0.04	0.02	0.01	0.01	0.00
5422514202574	542251	4202574	UCART1	0.02	0.02	0.03	0.04	0.02	0.01	0.01	0.00
5422614202574	542261	4202574	UCART1	0.02	0.02	0.03	0.04	0.02	0.01	0.01	0.00
5422714202574	542271	4202574	UCART1	0.02	0.02	0.03	0.04	0.02	0.01	0.01	0.00
5417814202584	541781	4202584	UCART1	0.01	0.02	0.01	0.03	0.02	0.00	0.01	0.09
5417914202584	541791	4202584	UCART1	0.01	0.02	0.01	0.03	0.02	0.00	0.01	0.11
5418014202584	541801	4202584	UCART1	0.01	0.02	0.01	0.03	0.02	0.01	0.01	0.09
5418114202584	541811	4202584	UCART1	0.01	0.02	0.01	0.03	0.02	0.01	0.01	0.07
5418214202584	541821	4202584	UCART1	0.01	0.02	0.01	0.03	0.02	0.01	0.01	0.06
5418314202584	541831	4202584	UCART1	0.01	0.03	0.01	0.03	0.02	0.01	0.01	0.05
5418414202584	541841	4202584	UCART1	0.01	0.03	0.01	0.03	0.02	0.01	0.01	0.05
5418514202584	541851	4202584	UCART1	0.02	0.03	0.01	0.03	0.02	0.01	0.01	0.04
5418614202584	541861	4202584	UCART1	0.02	0.04	0.02	0.03	0.02	0.01	0.01	0.04
5418714202584	541871	4202584	UCART1	0.02	0.04	0.02	0.03	0.02	0.01	0.01	0.03
5418814202584	541881	4202584	UCART1	0.02	0.04	0.02	0.03	0.02	0.01	0.01	0.03
5418914202584	541891	4202584	UCART1	0.02	0.05	0.02	0.03	0.02	0.01	0.01	0.03
5419014202584	541901	4202584	UCART1	0.02	0.06	0.02	0.03	0.02	0.01	0.01	0.02
5419114202584	541911	4202584	UCART1	0.02	0.07	0.02	0.03	0.02	0.01	0.01	0.02
5419214202584	541921	4202584	UCART1	0.03	0.09	0.03	0.03	0.02	0.01	0.01	0.02
5419314202584	541931	4202584	UCART1	0.03	0.11	0.03	0.04	0.02	0.01	0.01	0.02
5419414202584	541941	4202584	UCART1	0.03	0.14	0.03	0.04	0.02	0.01	0.01	0.02
5419514202584	541951	4202584	UCART1	0.03	0.18	0.03	0.04	0.02	0.01	0.01	0.02
5419614202584	541961	4202584	UCART1	0.04	0.15	0.04	0.04	0.02	0.01	0.01	0.02
5419714202584	541971	4202584	UCART1	0.04	0.16	0.04	0.04	0.02	0.01	0.01	0.02
5419814202584	541981	4202584	UCART1	0.04	0.16	0.05	0.04	0.02	0.01	0.01	0.01
5419914202584	541991	4202584	UCART1	0.05	0.18	0.06	0.04	0.02	0.01	0.01	0.01
5420014202584	542001	4202584	UCART1	0.05	0.19	0.07	0.04	0.02	0.01	0.01	0.01
5420114202584	542011	4202584	UCART1	0.05	0.16	0.09	0.04	0.02	0.01	0.01	0.01
5420214202584	542021	4202584	UCART1	0.05	0.13	0.12	0.04	0.02	0.01	0.01	0.01
5420314202584	542031	4202584	UCART1	0.05	0.11	0.16	0.04	0.02	0.01	0.01	0.01
5420414202584	542041	4202584	UCART1	0.05	0.10	0.13	0.04	0.02	0.01	0.01	0.01
5420514202584	542051	4202584	UCART1	0.06	0.09	0.16	0.04	0.02	0.01	0.01	0.01
5420614202584	542061	4202584	UCART1	0.06	0.08	0.18	0.04	0.02	0.01	0.01	0.01
5420714202584	542071	4202584	UCART1	0.06	0.07	0.19	0.04	0.02	0.01	0.01	0.01
5420814202584	542081	4202584	UCART1	0.06	0.06	0.19	0.04	0.02	0.01	0.01	0.01
5420914202584	542091	4202584	UCART1	0.06	0.05	0.16	0.04	0.02	0.01	0.01	0.01
5421014202584	542101	4202584	UCART1	0.06	0.05	0.14	0.04	0.02	0.01	0.01	0.01
5421114202584	542111	4202584	UCART1	0.06	0.04	0.12	0.04	0.02	0.01	0.01	0.01
5421214202584	542121	4202584	UCART1	0.05	0.04	0.10	0.04	0.02	0.01	0.01	0.01
5421314202584	542131	4202584	UCART1	0.05	0.04	0.09	0.04	0.02	0.01	0.01	0.01
5421414202584	542141	4202584	UCART1	0.05	0.03	0.08	0.04	0.02	0.01	0.01	0.01
5421514202584	542151	4202584	UCART1	0.05	0.03	0.07	0.04	0.02	0.01	0.01	0.01
5421614202584	542161	4202584	UCART1	0.04	0.03	0.06	0.04	0.02	0.01	0.01	0.01
5421714202584	542171	4202584	UCART1	0.04	0.03	0.06	0.04	0.02	0.01	0.01	0.01
5421814202584	542181	4202584	UCART1	0.04	0.03	0.05	0.04	0.02	0.01	0.01	0.01
5421914202584	542191	4202584	UCART1	0.03	0.02	0.05	0.04	0.03	0.01	0.01	0.01
5422014202584	542201	4202584	UCART1	0.03	0.02	0.04	0.04	0.03	0.01	0.01	0.01
5422114202584	542211	4202584	UCART1	0.03	0.02	0.04	0.04	0.03	0.01	0.01	0.00

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422214202584	542221	4202584	UCART1	0.03	0.02	0.04	0.04	0.03	0.01	0.01	0.00
5422314202584	542231	4202584	UCART1	0.03	0.02	0.03	0.04	0.03	0.01	0.01	0.00
5422414202584	542241	4202584	UCART1	0.02	0.02	0.03	0.04	0.03	0.01	0.01	0.00
5422514202584	542251	4202584	UCART1	0.02	0.02	0.03	0.04	0.03	0.01	0.01	0.00
5422614202584	542261	4202584	UCART1	0.02	0.02	0.03	0.04	0.03	0.01	0.01	0.00
5422714202584	542271	4202584	UCART1	0.02	0.02	0.03	0.04	0.03	0.01	0.01	0.00
5422814202584	542281	4202584	UCART1	0.02	0.02	0.02	0.04	0.03	0.01	0.01	0.00
5417714202594	541771	4202594	UCART1	0.01	0.02	0.01	0.03	0.02	0.00	0.01	0.08
5417814202594	541781	4202594	UCART1	0.01	0.02	0.01	0.03	0.02	0.00	0.01	0.09
5417914202594	541791	4202594	UCART1	0.01	0.02	0.01	0.03	0.02	0.01	0.01	0.10
5418014202594	541801	4202594	UCART1	0.01	0.02	0.01	0.03	0.02	0.01	0.01	0.09
5418114202594	541811	4202594	UCART1	0.01	0.02	0.01	0.03	0.02	0.01	0.01	0.07
5418214202594	541821	4202594	UCART1	0.01	0.02	0.01	0.03	0.02	0.01	0.01	0.06
5418314202594	541831	4202594	UCART1	0.01	0.03	0.01	0.03	0.02	0.01	0.01	0.05
5418414202594	541841	4202594	UCART1	0.02	0.03	0.01	0.03	0.02	0.01	0.01	0.05
5418514202594	541851	4202594	UCART1	0.02	0.03	0.02	0.03	0.02	0.01	0.01	0.04
5418614202594	541861	4202594	UCART1	0.02	0.04	0.02	0.03	0.02	0.01	0.01	0.04
5418714202594	541871	4202594	UCART1	0.02	0.04	0.02	0.04	0.02	0.01	0.01	0.03
5418814202594	541881	4202594	UCART1	0.02	0.05	0.02	0.04	0.02	0.01	0.01	0.03
5418914202594	541891	4202594	UCART1	0.02	0.05	0.02	0.04	0.02	0.01	0.01	0.03
5419014202594	541901	4202594	UCART1	0.02	0.06	0.02	0.04	0.02	0.01	0.01	0.03
5419114202594	541911	4202594	UCART1	0.03	0.08	0.02	0.04	0.02	0.01	0.01	0.02
5419214202594	541921	4202594	UCART1	0.03	0.09	0.03	0.04	0.02	0.01	0.01	0.02
5419314202594	541931	4202594	UCART1	0.03	0.12	0.03	0.04	0.02	0.01	0.01	0.02
5419414202594	541941	4202594	UCART1	0.03	0.15	0.03	0.04	0.02	0.01	0.01	0.02
5419514202594	541951	4202594	UCART1	0.04	0.17	0.04	0.04	0.02	0.01	0.01	0.02
5419614202594	541961	4202594	UCART1	0.04	0.16	0.04	0.04	0.02	0.01	0.01	0.02
5419714202594	541971	4202594	UCART1	0.04	0.13	0.04	0.04	0.02	0.01	0.01	0.02
5419814202594	541981	4202594	UCART1	0.05	0.16	0.05	0.04	0.02	0.01	0.01	0.01
5419914202594	541991	4202594	UCART1	0.05	0.18	0.06	0.04	0.02	0.01	0.01	0.01
5420014202594	542001	4202594	UCART1	0.05	0.18	0.08	0.04	0.02	0.01	0.01	0.01
5420114202594	542011	4202594	UCART1	0.05	0.14	0.09	0.04	0.02	0.01	0.01	0.01
5420214202594	542021	4202594	UCART1	0.05	0.12	0.12	0.04	0.02	0.01	0.01	0.01
5420314202594	542031	4202594	UCART1	0.06	0.11	0.14	0.04	0.02	0.01	0.01	0.01
5420414202594	542041	4202594	UCART1	0.06	0.10	0.14	0.04	0.02	0.01	0.01	0.01
5420514202594	542051	4202594	UCART1	0.06	0.09	0.16	0.04	0.02	0.01	0.01	0.01
5420614202594	542061	4202594	UCART1	0.06	0.08	0.17	0.04	0.02	0.01	0.01	0.01
5420714202594	542071	4202594	UCART1	0.06	0.07	0.24	0.04	0.03	0.01	0.01	0.01
5420814202594	542081	4202594	UCART1	0.06	0.06	0.19	0.04	0.03	0.01	0.01	0.01
5420914202594	542091	4202594	UCART1	0.06	0.05	0.16	0.04	0.03	0.01	0.01	0.01
5421014202594	542101	4202594	UCART1	0.06	0.05	0.13	0.04	0.03	0.01	0.01	0.01
5421114202594	542111	4202594	UCART1	0.06	0.04	0.12	0.04	0.03	0.01	0.01	0.01
5421214202594	542121	4202594	UCART1	0.06	0.04	0.10	0.04	0.03	0.01	0.01	0.01
5421314202594	542131	4202594	UCART1	0.06	0.04	0.09	0.04	0.03	0.01	0.01	0.01
5421414202594	542141	4202594	UCART1	0.05	0.04	0.08	0.04	0.03	0.01	0.01	0.01
5421514202594	542151	4202594	UCART1	0.05	0.03	0.07	0.05	0.03	0.01	0.01	0.01
5421614202594	542161	4202594	UCART1	0.05	0.03	0.06	0.05	0.03	0.01	0.01	0.01
5421714202594	542171	4202594	UCART1	0.04	0.03	0.06	0.05	0.03	0.01	0.01	0.01
5421814202594	542181	4202594	UCART1	0.04	0.03	0.05	0.05	0.03	0.01	0.01	0.01
5421914202594	542191	4202594	UCART1	0.04	0.02	0.05	0.05	0.03	0.01	0.01	0.01
5422014202594	542201	4202594	UCART1	0.03	0.02	0.04	0.05	0.03	0.01	0.01	0.01
5422114202594	542211	4202594	UCART1	0.03	0.02	0.04	0.05	0.03	0.01	0.01	0.00
5422214202594	542221	4202594	UCART1	0.03	0.02	0.04	0.05	0.03	0.01	0.01	0.00
5422314202594	542231	4202594	UCART1	0.03	0.02	0.03	0.05	0.03	0.01	0.01	0.00
5422414202594	542241	4202594	UCART1	0.03	0.02	0.03	0.05	0.03	0.01	0.01	0.00
5422514202594	542251	4202594	UCART1	0.02	0.02	0.03	0.05	0.03	0.01	0.01	0.00
5422614202594	542261	4202594	UCART1	0.02	0.02	0.03	0.05	0.03	0.01	0.01	0.00
5422714202594	542271	4202594	UCART1	0.02	0.02	0.03	0.05	0.03	0.01	0.01	0.00
5422814202594	542281	4202594	UCART1	0.02	0.02	0.02	0.04	0.03	0.01	0.01	0.00
5422914202594	542291	4202594	UCART1	0.02	0.01	0.02	0.04	0.03	0.01	0.01	0.00
5417614202604	541761	4202604	UCART1	0.01	0.02	0.01	0.03	0.02	0.00	0.01	0.07
5417714202604	541771	4202604	UCART1	0.01	0.02	0.01	0.03	0.02	0.00	0.01	0.09
5417814202604	541781	4202604	UCART1	0.01	0.02	0.01	0.03	0.02	0.01	0.01	0.09
5417914202604	541791	4202604	UCART1	0.01	0.02	0.01	0.03	0.02	0.01	0.01	0.10
5418014202604	541801	4202604	UCART1	0.01	0.02	0.01	0.03	0.02	0.01	0.01	0.09
5418114202604	541811	4202604	UCART1	0.01	0.02	0.01	0.03	0.02	0.01	0.01	0.08
5418214202604	541821	4202604	UCART1	0.01	0.02	0.01	0.03	0.02	0.01	0.01	0.06
5418314202604	541831	4202604	UCART1	0.01	0.03	0.01	0.04	0.02	0.01	0.01	0.06
5418414202604	541841	4202604	UCART1	0.02	0.03	0.01	0.04	0.02	0.01	0.01	0.05

Cancer Risk-Construction + Operations

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418514202604	541851	4202604	UCART1	0.02	0.03	0.02	0.04	0.02	0.01	0.01	0.04
5418614202604	541861	4202604	UCART1	0.02	0.04	0.02	0.04	0.02	0.01	0.01	0.04
5418714202604	541871	4202604	UCART1	0.02	0.04	0.02	0.04	0.02	0.01	0.01	0.03
5418814202604	541881	4202604	UCART1	0.02	0.05	0.02	0.04	0.02	0.01	0.01	0.03
5418914202604	541891	4202604	UCART1	0.02	0.06	0.02	0.04	0.02	0.01	0.01	0.03
5419014202604	541901	4202604	UCART1	0.02	0.07	0.02	0.04	0.02	0.01	0.01	0.03
5419114202604	541911	4202604	UCART1	0.03	0.08	0.02	0.04	0.02	0.01	0.01	0.02
5419214202604	541921	4202604	UCART1	0.03	0.10	0.03	0.04	0.02	0.01	0.01	0.02
5419314202604	541931	4202604	UCART1	0.03	0.12	0.03	0.04	0.02	0.01	0.01	0.02
5419414202604	541941	4202604	UCART1	0.03	0.17	0.03	0.04	0.02	0.01	0.01	0.02
5419514202604	541951	4202604	UCART1	0.04	0.18	0.04	0.04	0.02	0.01	0.01	0.02
5419614202604	541961	4202604	UCART1	0.04	0.17	0.04	0.04	0.02	0.01	0.01	0.02
5419714202604	541971	4202604	UCART1	0.04	0.17	0.05	0.04	0.02	0.01	0.01	0.02
5419814202604	541981	4202604	UCART1	0.05	0.16	0.05	0.04	0.02	0.01	0.01	0.01
5419914202604	541991	4202604	UCART1	0.05	0.20	0.06	0.04	0.02	0.01	0.01	0.01
5420014202604	542001	4202604	UCART1	0.05	0.17	0.08	0.04	0.02	0.01	0.01	0.01
5420114202604	542011	4202604	UCART1	0.06	0.14	0.10	0.04	0.02	0.01	0.01	0.01
5420214202604	542021	4202604	UCART1	0.06	0.12	0.13	0.04	0.03	0.01	0.01	0.01
5420314202604	542031	4202604	UCART1	0.06	0.11	0.14	0.04	0.03	0.01	0.01	0.01
5420414202604	542041	4202604	UCART1	0.06	0.09	0.14	0.04	0.03	0.01	0.01	0.01
5420514202604	542051	4202604	UCART1	0.06	0.08	0.17	0.04	0.03	0.01	0.01	0.01
5420614202604	542061	4202604	UCART1	0.07	0.07	0.18	0.04	0.03	0.01	0.01	0.01
5420714202604	542071	4202604	UCART1	0.07	0.07	0.22	0.04	0.03	0.01	0.01	0.01
5420814202604	542081	4202604	UCART1	0.07	0.06	0.18	0.05	0.03	0.01	0.01	0.01
5420914202604	542091	4202604	UCART1	0.07	0.05	0.15	0.05	0.03	0.01	0.01	0.01
5421014202604	542101	4202604	UCART1	0.07	0.05	0.13	0.05	0.03	0.01	0.01	0.01
5421114202604	542111	4202604	UCART1	0.06	0.05	0.11	0.05	0.03	0.01	0.01	0.01
5421214202604	542121	4202604	UCART1	0.06	0.04	0.10	0.05	0.03	0.01	0.01	0.01
5421314202604	542131	4202604	UCART1	0.06	0.04	0.09	0.05	0.03	0.01	0.01	0.01
5421414202604	542141	4202604	UCART1	0.05	0.04	0.08	0.05	0.03	0.01	0.01	0.01
5421514202604	542151	4202604	UCART1	0.05	0.03	0.07	0.05	0.03	0.01	0.01	0.01
5421614202604	542161	4202604	UCART1	0.05	0.03	0.06	0.05	0.03	0.01	0.01	0.01
5421714202604	542171	4202604	UCART1	0.04	0.03	0.06	0.05	0.03	0.01	0.01	0.01
5421814202604	542181	4202604	UCART1	0.04	0.03	0.05	0.05	0.03	0.01	0.01	0.01
5421914202604	542191	4202604	UCART1	0.04	0.03	0.05	0.05	0.03	0.01	0.01	0.01
5422014202604	542201	4202604	UCART1	0.03	0.02	0.04	0.05	0.03	0.01	0.01	0.01
5422114202604	542211	4202604	UCART1	0.03	0.02	0.04	0.05	0.03	0.01	0.01	0.01
5422214202604	542221	4202604	UCART1	0.03	0.02	0.04	0.05	0.03	0.01	0.01	0.00
5422314202604	542231	4202604	UCART1	0.03	0.02	0.04	0.05	0.03	0.01	0.01	0.00
5422414202604	542241	4202604	UCART1	0.03	0.02	0.03	0.05	0.03	0.01	0.01	0.00
5422514202604	542251	4202604	UCART1	0.02	0.02	0.03	0.05	0.03	0.01	0.01	0.00
5422614202604	542261	4202604	UCART1	0.02	0.02	0.03	0.05	0.03	0.01	0.01	0.00
5422714202604	542271	4202604	UCART1	0.02	0.02	0.03	0.05	0.03	0.01	0.01	0.00
5422814202604	542281	4202604	UCART1	0.02	0.02	0.03	0.05	0.03	0.01	0.01	0.00
5422914202604	542291	4202604	UCART1	0.02	0.01	0.02	0.05	0.03	0.01	0.01	0.00
5423014202604	542301	4202604	UCART1	0.02	0.01	0.02	0.05	0.03	0.01	0.01	0.00
5417614202614	541761	4202614	UCART1	0.01	0.02	0.01	0.03	0.02	0.00	0.01	0.07
5417714202614	541771	4202614	UCART1	0.01	0.02	0.01	0.03	0.02	0.01	0.01	0.08
5417814202614	541781	4202614	UCART1	0.01	0.02	0.01	0.03	0.02	0.01	0.01	0.09
5417914202614	541791	4202614	UCART1	0.01	0.02	0.01	0.03	0.02	0.01	0.01	0.10
5418014202614	541801	4202614	UCART1	0.01	0.02	0.01	0.04	0.02	0.01	0.01	0.10
5418114202614	541811	4202614	UCART1	0.01	0.02	0.01	0.04	0.02	0.01	0.01	0.08
5418214202614	541821	4202614	UCART1	0.01	0.03	0.01	0.04	0.02	0.01	0.01	0.07
5418314202614	541831	4202614	UCART1	0.02	0.03	0.01	0.04	0.02	0.01	0.01	0.06
5418414202614	541841	4202614	UCART1	0.02	0.03	0.01	0.04	0.02	0.01	0.01	0.05
5418514202614	541851	4202614	UCART1	0.02	0.03	0.02	0.04	0.02	0.01	0.01	0.04
5418614202614	541861	4202614	UCART1	0.02	0.04	0.02	0.04	0.02	0.01	0.01	0.04
5418714202614	541871	4202614	UCART1	0.02	0.04	0.02	0.04	0.02	0.01	0.01	0.04
5418814202614	541881	4202614	UCART1	0.02	0.05	0.02	0.04	0.02	0.01	0.01	0.03
5418914202614	541891	4202614	UCART1	0.02	0.06	0.02	0.04	0.02	0.01	0.01	0.03
5419014202614	541901	4202614	UCART1	0.02	0.07	0.02	0.04	0.02	0.01	0.01	0.03
5419114202614	541911	4202614	UCART1	0.03	0.08	0.02	0.04	0.02	0.01	0.01	0.02
5419214202614	541921	4202614	UCART1	0.03	0.10	0.03	0.04	0.02	0.01	0.01	0.02
5419314202614	541931	4202614	UCART1	0.03	0.14	0.03	0.04	0.02	0.01	0.01	0.02
5419414202614	541941	4202614	UCART1	0.04	0.18	0.03	0.04	0.02	0.01	0.01	0.02
5419514202614	541951	4202614	UCART1	0.04	0.15	0.04	0.04	0.02	0.01	0.01	0.02
5419614202614	541961	4202614	UCART1	0.04	0.17	0.04	0.04	0.03	0.01	0.01	0.02
5419714202614	541971	4202614	UCART1	0.05	0.17	0.05	0.04	0.03	0.01	0.01	0.02
5419814202614	541981	4202614	UCART1	0.05	0.19	0.06	0.04	0.03	0.01	0.01	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419914202614	541991	4202614	UCART1	0.05	0.19	0.07	0.05	0.03	0.01	0.01	0.01
5420014202614	542001	4202614	UCART1	0.06	0.16	0.08	0.05	0.03	0.01	0.01	0.01
5420114202614	542011	4202614	UCART1	0.06	0.14	0.10	0.05	0.03	0.01	0.01	0.01
5420214202614	542021	4202614	UCART1	0.06	0.12	0.13	0.05	0.03	0.01	0.01	0.01
5420314202614	542031	4202614	UCART1	0.07	0.10	0.14	0.05	0.03	0.01	0.01	0.01
5420414202614	542041	4202614	UCART1	0.07	0.09	0.14	0.05	0.03	0.01	0.01	0.01
5420514202614	542051	4202614	UCART1	0.07	0.08	0.17	0.05	0.03	0.01	0.01	0.01
5420614202614	542061	4202614	UCART1	0.07	0.07	0.18	0.05	0.03	0.01	0.01	0.01
5420714202614	542071	4202614	UCART1	0.07	0.07	0.23	0.05	0.03	0.01	0.01	0.01
5420814202614	542081	4202614	UCART1	0.07	0.06	0.18	0.05	0.03	0.01	0.01	0.01
5420914202614	542091	4202614	UCART1	0.07	0.05	0.15	0.05	0.03	0.01	0.01	0.01
5421014202614	542101	4202614	UCART1	0.07	0.05	0.13	0.05	0.03	0.01	0.01	0.01
5421114202614	542111	4202614	UCART1	0.07	0.05	0.12	0.05	0.03	0.01	0.01	0.01
5421214202614	542121	4202614	UCART1	0.06	0.04	0.10	0.05	0.03	0.01	0.01	0.01
5421314202614	542131	4202614	UCART1	0.06	0.04	0.09	0.05	0.03	0.01	0.01	0.01
5421414202614	542141	4202614	UCART1	0.06	0.04	0.08	0.05	0.03	0.01	0.01	0.01
5421514202614	542151	4202614	UCART1	0.05	0.03	0.07	0.05	0.03	0.01	0.01	0.01
5421614202614	542161	4202614	UCART1	0.05	0.03	0.07	0.05	0.03	0.01	0.01	0.01
5421714202614	542171	4202614	UCART1	0.04	0.03	0.06	0.05	0.03	0.01	0.01	0.01
5421814202614	542181	4202614	UCART1	0.04	0.03	0.05	0.05	0.03	0.01	0.01	0.01
5421914202614	542191	4202614	UCART1	0.04	0.03	0.05	0.05	0.03	0.01	0.01	0.01
5422014202614	542201	4202614	UCART1	0.04	0.02	0.05	0.05	0.03	0.01	0.01	0.01
5422114202614	542211	4202614	UCART1	0.03	0.02	0.04	0.05	0.03	0.01	0.01	0.01
5422214202614	542221	4202614	UCART1	0.03	0.02	0.04	0.05	0.03	0.01	0.01	0.00
5422314202614	542231	4202614	UCART1	0.03	0.02	0.04	0.06	0.03	0.01	0.01	0.00
5422414202614	542241	4202614	UCART1	0.03	0.02	0.03	0.06	0.03	0.01	0.01	0.00
5422514202614	542251	4202614	UCART1	0.02	0.02	0.03	0.06	0.03	0.01	0.01	0.00
5422614202614	542261	4202614	UCART1	0.02	0.02	0.03	0.05	0.03	0.01	0.01	0.00
5422714202614	542271	4202614	UCART1	0.02	0.02	0.03	0.05	0.03	0.01	0.01	0.00
5422814202614	542281	4202614	UCART1	0.02	0.02	0.03	0.05	0.03	0.01	0.01	0.00
5422914202614	542291	4202614	UCART1	0.02	0.01	0.02	0.05	0.03	0.01	0.01	0.00
5423014202614	542301	4202614	UCART1	0.02	0.01	0.02	0.05	0.03	0.01	0.01	0.00
5423114202614	542311	4202614	UCART1	0.02	0.01	0.02	0.05	0.03	0.01	0.01	0.00
5417514202624	541751	4202624	UCART1	0.01	0.02	0.01	0.03	0.02	0.00	0.01	0.08
5417614202624	541761	4202624	UCART1	0.01	0.02	0.01	0.04	0.02	0.01	0.01	0.09
5417714202624	541771	4202624	UCART1	0.01	0.02	0.01	0.04	0.02	0.01	0.01	0.09
5417814202624	541781	4202624	UCART1	0.01	0.02	0.01	0.04	0.02	0.01	0.01	0.09
5417914202624	541791	4202624	UCART1	0.01	0.02	0.01	0.04	0.02	0.01	0.01	0.11
5418014202624	541801	4202624	UCART1	0.01	0.02	0.01	0.04	0.02	0.01	0.01	0.10
5418114202624	541811	4202624	UCART1	0.01	0.02	0.01	0.04	0.02	0.01	0.01	0.08
5418214202624	541821	4202624	UCART1	0.02	0.03	0.01	0.04	0.02	0.01	0.01	0.07
5418314202624	541831	4202624	UCART1	0.02	0.03	0.01	0.04	0.02	0.01	0.01	0.06
5418414202624	541841	4202624	UCART1	0.02	0.03	0.01	0.04	0.02	0.01	0.01	0.05
5418514202624	541851	4202624	UCART1	0.02	0.03	0.02	0.04	0.02	0.01	0.01	0.04
5418614202624	541861	4202624	UCART1	0.02	0.04	0.02	0.04	0.02	0.01	0.01	0.04
5418714202624	541871	4202624	UCART1	0.02	0.05	0.02	0.04	0.02	0.01	0.01	0.04
5418814202624	541881	4202624	UCART1	0.02	0.05	0.02	0.04	0.02	0.01	0.01	0.03
5418914202624	541891	4202624	UCART1	0.02	0.06	0.02	0.04	0.02	0.01	0.01	0.03
5419014202624	541901	4202624	UCART1	0.03	0.07	0.02	0.04	0.02	0.01	0.01	0.03
5419114202624	541911	4202624	UCART1	0.03	0.09	0.02	0.04	0.03	0.01	0.01	0.02
5419214202624	541921	4202624	UCART1	0.03	0.11	0.03	0.04	0.03	0.01	0.01	0.02
5419314202624	541931	4202624	UCART1	0.03	0.14	0.03	0.05	0.03	0.01	0.01	0.02
5419414202624	541941	4202624	UCART1	0.04	0.16	0.03	0.05	0.03	0.01	0.01	0.02
5419514202624	541951	4202624	UCART1	0.04	0.16	0.04	0.05	0.03	0.01	0.01	0.02
5419614202624	541961	4202624	UCART1	0.04	0.17	0.04	0.05	0.03	0.01	0.01	0.02
5419714202624	541971	4202624	UCART1	0.05	0.17	0.05	0.05	0.03	0.01	0.01	0.02
5419814202624	541981	4202624	UCART1	0.05	0.23	0.06	0.05	0.03	0.01	0.01	0.02
5419914202624	541991	4202624	UCART1	0.06	0.18	0.07	0.05	0.03	0.01	0.01	0.01
5420014202624	542001	4202624	UCART1	0.06	0.15	0.08	0.05	0.03	0.01	0.01	0.01
5420114202624	542011	4202624	UCART1	0.06	0.13	0.10	0.05	0.03	0.01	0.01	0.01
5420214202624	542021	4202624	UCART1	0.07	0.12	0.12	0.05	0.03	0.01	0.01	0.01
5420314202624	542031	4202624	UCART1	0.07	0.10	0.13	0.05	0.03	0.01	0.01	0.01
5420414202624	542041	4202624	UCART1	0.07	0.09	0.14	0.05	0.03	0.01	0.01	0.01
5420514202624	542051	4202624	UCART1	0.08	0.08	0.17	0.05	0.03	0.01	0.01	0.01
5420614202624	542061	4202624	UCART1	0.08	0.07	0.18	0.05	0.03	0.01	0.01	0.01
5420714202624	542071	4202624	UCART1	0.08	0.07	0.23	0.05	0.03	0.01	0.01	0.01
5420814202624	542081	4202624	UCART1	0.08	0.06	0.19	0.05	0.03	0.01	0.01	0.01
5420914202624	542091	4202624	UCART1	0.08	0.05	0.16	0.05	0.03	0.01	0.01	0.01
5421014202624	542101	4202624	UCART1	0.07	0.05	0.13	0.05	0.03	0.01	0.01	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421114202624	542111	4202624	UCART1	0.07	0.05	0.12	0.05	0.03	0.01	0.01	0.01
5421214202624	542121	4202624	UCART1	0.07	0.04	0.10	0.06	0.03	0.01	0.01	0.01
5421314202624	542131	4202624	UCART1	0.06	0.04	0.09	0.06	0.03	0.01	0.01	0.01
5421414202624	542141	4202624	UCART1	0.06	0.04	0.08	0.06	0.03	0.01	0.01	0.01
5421514202624	542151	4202624	UCART1	0.05	0.03	0.07	0.06	0.03	0.01	0.01	0.01
5421614202624	542161	4202624	UCART1	0.05	0.03	0.07	0.06	0.03	0.01	0.01	0.01
5421714202624	542171	4202624	UCART1	0.05	0.03	0.06	0.06	0.03	0.01	0.01	0.01
5421814202624	542181	4202624	UCART1	0.04	0.03	0.05	0.06	0.03	0.01	0.01	0.01
5421914202624	542191	4202624	UCART1	0.04	0.03	0.05	0.06	0.03	0.01	0.01	0.01
5422014202624	542201	4202624	UCART1	0.04	0.02	0.05	0.06	0.03	0.01	0.01	0.01
5422114202624	542211	4202624	UCART1	0.03	0.02	0.04	0.06	0.03	0.01	0.01	0.01
5422214202624	542221	4202624	UCART1	0.03	0.02	0.04	0.06	0.03	0.01	0.01	0.00
5422314202624	542231	4202624	UCART1	0.03	0.02	0.04	0.06	0.03	0.01	0.01	0.00
5422414202624	542241	4202624	UCART1	0.03	0.02	0.03	0.06	0.03	0.01	0.01	0.00
5422514202624	542251	4202624	UCART1	0.03	0.02	0.03	0.06	0.03	0.01	0.01	0.00
5422614202624	542261	4202624	UCART1	0.02	0.02	0.03	0.06	0.03	0.01	0.01	0.00
5422714202624	542271	4202624	UCART1	0.02	0.02	0.03	0.06	0.03	0.01	0.01	0.00
5422814202624	542281	4202624	UCART1	0.02	0.02	0.03	0.06	0.03	0.01	0.01	0.00
5422914202624	542291	4202624	UCART1	0.02	0.02	0.02	0.06	0.03	0.01	0.01	0.00
5423014202624	542301	4202624	UCART1	0.02	0.01	0.02	0.06	0.03	0.01	0.01	0.00
5423114202624	542311	4202624	UCART1	0.02	0.01	0.02	0.06	0.03	0.01	0.01	0.00
5423214202624	542321	4202624	UCART1	0.02	0.01	0.02	0.05	0.03	0.01	0.01	0.00
5417414202634	541741	4202634	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.06
5417514202634	541751	4202634	UCART1	0.01	0.02	0.01	0.04	0.02	0.01	0.01	0.08
5417614202634	541761	4202634	UCART1	0.01	0.02	0.01	0.04	0.02	0.01	0.01	0.07
5417714202634	541771	4202634	UCART1	0.01	0.02	0.01	0.04	0.02	0.01	0.01	0.08
5417814202634	541781	4202634	UCART1	0.01	0.02	0.01	0.04	0.02	0.01	0.01	0.09
5417914202634	541791	4202634	UCART1	0.01	0.02	0.01	0.04	0.02	0.01	0.01	0.11
5418014202634	541801	4202634	UCART1	0.01	0.02	0.01	0.04	0.02	0.01	0.01	0.10
5418114202634	541811	4202634	UCART1	0.01	0.02	0.01	0.04	0.02	0.01	0.01	0.08
5418214202634	541821	4202634	UCART1	0.02	0.03	0.01	0.04	0.02	0.01	0.01	0.07
5418314202634	541831	4202634	UCART1	0.02	0.03	0.01	0.04	0.02	0.01	0.01	0.06
5418414202634	541841	4202634	UCART1	0.02	0.03	0.02	0.04	0.02	0.01	0.01	0.05
5418514202634	541851	4202634	UCART1	0.02	0.04	0.02	0.04	0.02	0.01	0.01	0.05
5418614202634	541861	4202634	UCART1	0.02	0.04	0.02	0.04	0.02	0.01	0.01	0.04
5418714202634	541871	4202634	UCART1	0.02	0.05	0.02	0.05	0.02	0.01	0.01	0.04
5418814202634	541881	4202634	UCART1	0.02	0.05	0.02	0.05	0.03	0.01	0.01	0.03
5418914202634	541891	4202634	UCART1	0.02	0.06	0.02	0.05	0.03	0.01	0.01	0.03
5419014202634	541901	4202634	UCART1	0.03	0.07	0.02	0.05	0.03	0.01	0.01	0.03
5419114202634	541911	4202634	UCART1	0.03	0.09	0.03	0.05	0.03	0.01	0.01	0.03
5419214202634	541921	4202634	UCART1	0.03	0.11	0.03	0.05	0.03	0.01	0.01	0.02
5419314202634	541931	4202634	UCART1	0.03	0.15	0.03	0.05	0.03	0.01	0.01	0.02
5419414202634	541941	4202634	UCART1	0.04	0.13	0.03	0.05	0.03	0.01	0.01	0.02
5419514202634	541951	4202634	UCART1	0.04	0.16	0.04	0.05	0.03	0.01	0.01	0.02
5419614202634	541961	4202634	UCART1	0.05	0.18	0.04	0.05	0.03	0.01	0.01	0.02
5419714202634	541971	4202634	UCART1	0.05	0.21	0.05	0.05	0.03	0.01	0.01	0.02
5419814202634	541981	4202634	UCART1	0.06	0.21	0.06	0.05	0.03	0.01	0.01	0.02
5419914202634	541991	4202634	UCART1	0.06	0.17	0.07	0.05	0.03	0.01	0.01	0.01
5420014202634	542001	4202634	UCART1	0.06	0.15	0.08	0.05	0.03	0.01	0.01	0.01
5420114202634	542011	4202634	UCART1	0.07	0.13	0.10	0.05	0.03	0.01	0.01	0.01
5420214202634	542021	4202634	UCART1	0.07	0.11	0.12	0.05	0.03	0.01	0.01	0.01
5420314202634	542031	4202634	UCART1	0.08	0.10	0.16	0.05	0.03	0.01	0.01	0.01
5420414202634	542041	4202634	UCART1	0.08	0.09	0.13	0.05	0.03	0.01	0.01	0.01
5420514202634	542051	4202634	UCART1	0.08	0.08	0.17	0.06	0.03	0.01	0.01	0.01
5420614202634	542061	4202634	UCART1	0.08	0.07	0.18	0.06	0.03	0.01	0.01	0.01
5420714202634	542071	4202634	UCART1	0.08	0.07	0.20	0.06	0.03	0.01	0.01	0.01
5420814202634	542081	4202634	UCART1	0.08	0.06	0.19	0.06	0.03	0.01	0.01	0.01
5420914202634	542091	4202634	UCART1	0.08	0.06	0.16	0.06	0.03	0.01	0.01	0.01
5421014202634	542101	4202634	UCART1	0.08	0.05	0.14	0.06	0.03	0.01	0.01	0.01
5421114202634	542111	4202634	UCART1	0.08	0.05	0.12	0.06	0.03	0.01	0.01	0.01
5421214202634	542121	4202634	UCART1	0.07	0.04	0.10	0.06	0.03	0.01	0.01	0.01
5421314202634	542131	4202634	UCART1	0.07	0.04	0.09	0.06	0.03	0.01	0.01	0.01
5421414202634	542141	4202634	UCART1	0.06	0.04	0.08	0.06	0.03	0.01	0.01	0.01
5421514202634	542151	4202634	UCART1	0.06	0.03	0.07	0.06	0.03	0.01	0.01	0.01
5421614202634	542161	4202634	UCART1	0.05	0.03	0.07	0.06	0.03	0.01	0.01	0.01
5421714202634	542171	4202634	UCART1	0.05	0.03	0.06	0.06	0.03	0.01	0.01	0.01
5421814202634	542181	4202634	UCART1	0.04	0.03	0.06	0.06	0.03	0.01	0.01	0.01
5421914202634	542191	4202634	UCART1	0.04	0.03	0.05	0.07	0.03	0.01	0.01	0.01
5422014202634	542201	4202634	UCART1	0.04	0.02	0.05	0.07	0.03	0.01	0.01	0.01

Cancer Risk-Construction + Operations

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422114202634	542211	4202634	UCART1	0.03	0.02	0.04	0.07	0.03	0.01	0.01	0.01
5422214202634	542221	4202634	UCART1	0.03	0.02	0.04	0.07	0.03	0.01	0.01	0.00
5422314202634	542231	4202634	UCART1	0.03	0.02	0.04	0.07	0.03	0.01	0.01	0.00
5422414202634	542241	4202634	UCART1	0.03	0.02	0.03	0.07	0.03	0.01	0.01	0.00
5422514202634	542251	4202634	UCART1	0.03	0.02	0.03	0.07	0.03	0.01	0.01	0.00
5422614202634	542261	4202634	UCART1	0.02	0.02	0.03	0.07	0.03	0.01	0.01	0.00
5422714202634	542271	4202634	UCART1	0.02	0.02	0.03	0.07	0.03	0.01	0.01	0.00
5422814202634	542281	4202634	UCART1	0.02	0.02	0.03	0.07	0.03	0.01	0.01	0.00
5422914202634	542291	4202634	UCART1	0.02	0.02	0.02	0.07	0.03	0.01	0.01	0.00
5423014202634	542301	4202634	UCART1	0.02	0.01	0.02	0.07	0.03	0.01	0.01	0.00
5423114202634	542311	4202634	UCART1	0.02	0.01	0.02	0.06	0.03	0.01	0.01	0.00
5423214202634	542321	4202634	UCART1	0.02	0.01	0.02	0.06	0.03	0.01	0.01	0.00
5423314202634	542331	4202634	UCART1	0.02	0.01	0.02	0.06	0.03	0.01	0.01	0.00
5417414202644	541741	4202644	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.06
5417514202644	541751	4202644	UCART1	0.01	0.02	0.01	0.04	0.02	0.01	0.01	0.08
5417614202644	541761	4202644	UCART1	0.01	0.02	0.01	0.04	0.02	0.01	0.01	0.08
5417714202644	541771	4202644	UCART1	0.01	0.02	0.01	0.04	0.02	0.01	0.01	0.08
5417814202644	541781	4202644	UCART1	0.01	0.02	0.01	0.04	0.02	0.01	0.01	0.09
5417914202644	541791	4202644	UCART1	0.01	0.02	0.01	0.04	0.02	0.01	0.01	0.09
5418014202644	541801	4202644	UCART1	0.01	0.02	0.01	0.04	0.02	0.01	0.01	0.11
5418114202644	541811	4202644	UCART1	0.02	0.02	0.01	0.04	0.02	0.01	0.01	0.09
5418214202644	541821	4202644	UCART1	0.02	0.03	0.01	0.04	0.02	0.01	0.01	0.07
5418314202644	541831	4202644	UCART1	0.02	0.03	0.01	0.05	0.02	0.01	0.01	0.06
5418414202644	541841	4202644	UCART1	0.02	0.03	0.02	0.05	0.03	0.01	0.01	0.05
5418514202644	541851	4202644	UCART1	0.02	0.04	0.02	0.05	0.03	0.01	0.01	0.05
5418614202644	541861	4202644	UCART1	0.02	0.04	0.02	0.05	0.03	0.01	0.01	0.04
5418714202644	541871	4202644	UCART1	0.02	0.05	0.02	0.05	0.03	0.01	0.01	0.04
5418814202644	541881	4202644	UCART1	0.02	0.05	0.02	0.05	0.03	0.01	0.01	0.03
5418914202644	541891	4202644	UCART1	0.02	0.06	0.02	0.05	0.03	0.01	0.01	0.03
5419014202644	541901	4202644	UCART1	0.03	0.08	0.02	0.05	0.03	0.01	0.01	0.03
5419114202644	541911	4202644	UCART1	0.03	0.09	0.03	0.05	0.03	0.01	0.01	0.03
5419214202644	541921	4202644	UCART1	0.03	0.12	0.03	0.05	0.03	0.01	0.01	0.02
5419314202644	541931	4202644	UCART1	0.04	0.16	0.03	0.05	0.03	0.01	0.01	0.02
5419414202644	541941	4202644	UCART1	0.04	0.17	0.03	0.05	0.03	0.01	0.01	0.02
5419514202644	541951	4202644	UCART1	0.04	0.16	0.04	0.05	0.03	0.01	0.01	0.02
5419614202644	541961	4202644	UCART1	0.05	0.17	0.04	0.05	0.03	0.01	0.01	0.02
5419714202644	541971	4202644	UCART1	0.05	0.17	0.05	0.05	0.03	0.01	0.01	0.02
5419814202644	541981	4202644	UCART1	0.06	0.20	0.06	0.06	0.03	0.01	0.01	0.02
5419914202644	541991	4202644	UCART1	0.06	0.17	0.07	0.06	0.03	0.01	0.01	0.01
5420014202644	542001	4202644	UCART1	0.07	0.15	0.08	0.06	0.03	0.01	0.01	0.01
5420114202644	542011	4202644	UCART1	0.07	0.13	0.10	0.06	0.03	0.01	0.01	0.01
5420214202644	542021	4202644	UCART1	0.08	0.11	0.12	0.06	0.03	0.01	0.01	0.01
5420314202644	542031	4202644	UCART1	0.08	0.10	0.16	0.06	0.03	0.01	0.01	0.01
5420414202644	542041	4202644	UCART1	0.09	0.09	0.17	0.06	0.03	0.01	0.01	0.01
5420514202644	542051	4202644	UCART1	0.09	0.08	0.17	0.06	0.03	0.01	0.01	0.01
5420614202644	542061	4202644	UCART1	0.09	0.07	0.18	0.06	0.03	0.01	0.01	0.01
5420714202644	542071	4202644	UCART1	0.09	0.07	0.17	0.06	0.03	0.01	0.01	0.01
5420814202644	542081	4202644	UCART1	0.09	0.06	0.20	0.06	0.03	0.01	0.01	0.01
5420914202644	542091	4202644	UCART1	0.09	0.06	0.16	0.06	0.03	0.01	0.01	0.01
5421014202644	542101	4202644	UCART1	0.08	0.05	0.14	0.06	0.03	0.01	0.01	0.01
5421114202644	542111	4202644	UCART1	0.08	0.05	0.12	0.07	0.03	0.01	0.01	0.01
5421214202644	542121	4202644	UCART1	0.08	0.04	0.11	0.07	0.03	0.01	0.01	0.01
5421314202644	542131	4202644	UCART1	0.07	0.04	0.09	0.07	0.03	0.01	0.01	0.01
5421414202644	542141	4202644	UCART1	0.06	0.04	0.08	0.07	0.03	0.01	0.01	0.01
5421514202644	542151	4202644	UCART1	0.06	0.03	0.08	0.07	0.03	0.01	0.01	0.01
5421614202644	542161	4202644	UCART1	0.05	0.03	0.07	0.07	0.03	0.01	0.01	0.01
5421714202644	542171	4202644	UCART1	0.05	0.03	0.06	0.07	0.03	0.01	0.01	0.01
5421814202644	542181	4202644	UCART1	0.05	0.03	0.06	0.07	0.03	0.01	0.01	0.01
5421914202644	542191	4202644	UCART1	0.04	0.03	0.05	0.07	0.03	0.01	0.01	0.01
5422014202644	542201	4202644	UCART1	0.04	0.03	0.05	0.07	0.03	0.01	0.01	0.01
5422114202644	542211	4202644	UCART1	0.04	0.02	0.04	0.07	0.03	0.01	0.01	0.01
5422214202644	542221	4202644	UCART1	0.03	0.02	0.04	0.07	0.03	0.01	0.01	0.01
5422314202644	542231	4202644	UCART1	0.03	0.02	0.04	0.08	0.03	0.01	0.01	0.00
5422414202644	542241	4202644	UCART1	0.03	0.02	0.04	0.08	0.03	0.01	0.01	0.00
5422514202644	542251	4202644	UCART1	0.03	0.02	0.03	0.08	0.03	0.01	0.01	0.00
5422614202644	542261	4202644	UCART1	0.02	0.02	0.03	0.08	0.03	0.01	0.01	0.00
5422714202644	542271	4202644	UCART1	0.02	0.02	0.03	0.08	0.03	0.01	0.01	0.00
5422814202644	542281	4202644	UCART1	0.02	0.02	0.03	0.08	0.03	0.01	0.01	0.00
5422914202644	542291	4202644	UCART1	0.02	0.02	0.03	0.08	0.03	0.01	0.01	0.00

Cancer Risk-Construction + Operations

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423014202644	542301	4202644	UCART1	0.02	0.01	0.02	0.08	0.03	0.01	0.01	0.00
5423114202644	542311	4202644	UCART1	0.02	0.01	0.02	0.07	0.03	0.01	0.01	0.00
5423214202644	542321	4202644	UCART1	0.02	0.01	0.02	0.07	0.03	0.01	0.01	0.00
5423314202644	542331	4202644	UCART1	0.02	0.01	0.02	0.06	0.03	0.01	0.01	0.00
5417314202654	541731	4202654	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.05
5417414202654	541741	4202654	UCART1	0.01	0.02	0.01	0.04	0.02	0.01	0.01	0.06
5417514202654	541751	4202654	UCART1	0.01	0.02	0.01	0.04	0.02	0.01	0.01	0.07
5417614202654	541761	4202654	UCART1	0.01	0.02	0.01	0.04	0.02	0.01	0.01	0.08
5417714202654	541771	4202654	UCART1	0.01	0.02	0.01	0.04	0.02	0.01	0.01	0.08
5417814202654	541781	4202654	UCART1	0.01	0.02	0.01	0.05	0.02	0.01	0.01	0.09
5417914202654	541791	4202654	UCART1	0.01	0.02	0.01	0.05	0.02	0.01	0.01	0.12
5418014202654	541801	4202654	UCART1	0.01	0.02	0.01	0.05	0.02	0.01	0.01	0.11
5418114202654	541811	4202654	UCART1	0.02	0.03	0.01	0.05	0.03	0.01	0.01	0.09
5418214202654	541821	4202654	UCART1	0.02	0.03	0.01	0.05	0.03	0.01	0.01	0.07
5418314202654	541831	4202654	UCART1	0.02	0.03	0.01	0.05	0.03	0.01	0.01	0.06
5418414202654	541841	4202654	UCART1	0.02	0.03	0.02	0.05	0.03	0.01	0.01	0.05
5418514202654	541851	4202654	UCART1	0.02	0.04	0.02	0.05	0.03	0.01	0.01	0.05
5418614202654	541861	4202654	UCART1	0.02	0.04	0.02	0.05	0.03	0.01	0.01	0.04
5418714202654	541871	4202654	UCART1	0.02	0.05	0.02	0.05	0.03	0.01	0.01	0.04
5418814202654	541881	4202654	UCART1	0.02	0.06	0.02	0.05	0.03	0.01	0.01	0.03
5418914202654	541891	4202654	UCART1	0.03	0.06	0.02	0.05	0.03	0.01	0.01	0.03
5419014202654	541901	4202654	UCART1	0.03	0.08	0.02	0.05	0.03	0.01	0.01	0.03
5419114202654	541911	4202654	UCART1	0.03	0.09	0.03	0.05	0.03	0.01	0.01	0.03
5419214202654	541921	4202654	UCART1	0.03	0.12	0.03	0.06	0.03	0.01	0.01	0.02
5419314202654	541931	4202654	UCART1	0.04	0.16	0.03	0.06	0.03	0.01	0.01	0.02
5419414202654	541941	4202654	UCART1	0.04	0.14	0.03	0.06	0.03	0.01	0.01	0.02
5419514202654	541951	4202654	UCART1	0.05	0.16	0.04	0.06	0.03	0.01	0.01	0.02
5419614202654	541961	4202654	UCART1	0.05	0.18	0.04	0.06	0.03	0.01	0.01	0.02
5419714202654	541971	4202654	UCART1	0.06	0.21	0.05	0.06	0.03	0.01	0.01	0.02
5419814202654	541981	4202654	UCART1	0.06	0.20	0.06	0.06	0.03	0.01	0.01	0.02
5419914202654	541991	4202654	UCART1	0.07	0.17	0.07	0.06	0.03	0.01	0.01	0.02
5420014202654	542001	4202654	UCART1	0.07	0.14	0.08	0.06	0.03	0.01	0.01	0.01
5420114202654	542011	4202654	UCART1	0.08	0.13	0.09	0.06	0.03	0.01	0.01	0.01
5420214202654	542021	4202654	UCART1	0.09	0.11	0.12	0.06	0.03	0.01	0.01	0.01
5420314202654	542031	4202654	UCART1	0.09	0.10	0.15	0.06	0.03	0.01	0.01	0.01
5420414202654	542041	4202654	UCART1	0.09	0.09	0.13	0.07	0.03	0.01	0.01	0.01
5420514202654	542051	4202654	UCART1	0.10	0.08	0.16	0.07	0.03	0.01	0.01	0.01
5420614202654	542061	4202654	UCART1	0.10	0.07	0.18	0.07	0.03	0.01	0.01	0.01
5420714202654	542071	4202654	UCART1	0.10	0.07	0.22	0.07	0.03	0.01	0.01	0.01
5420814202654	542081	4202654	UCART1	0.10	0.06	0.21	0.07	0.03	0.01	0.01	0.01
5420914202654	542091	4202654	UCART1	0.09	0.06	0.17	0.07	0.03	0.01	0.01	0.01
5421014202654	542101	4202654	UCART1	0.09	0.05	0.14	0.07	0.03	0.01	0.01	0.01
5421114202654	542111	4202654	UCART1	0.09	0.05	0.12	0.07	0.03	0.01	0.01	0.01
5421214202654	542121	4202654	UCART1	0.08	0.04	0.11	0.07	0.03	0.01	0.01	0.01
5421314202654	542131	4202654	UCART1	0.07	0.04	0.10	0.07	0.03	0.01	0.01	0.01
5421414202654	542141	4202654	UCART1	0.07	0.04	0.09	0.08	0.03	0.01	0.01	0.01
5421514202654	542151	4202654	UCART1	0.06	0.03	0.08	0.08	0.03	0.01	0.01	0.01
5421614202654	542161	4202654	UCART1	0.06	0.03	0.07	0.08	0.03	0.01	0.01	0.01
5421714202654	542171	4202654	UCART1	0.05	0.03	0.06	0.08	0.03	0.01	0.01	0.01
5421814202654	542181	4202654	UCART1	0.05	0.03	0.06	0.08	0.03	0.01	0.01	0.01
5421914202654	542191	4202654	UCART1	0.04	0.03	0.05	0.08	0.04	0.01	0.01	0.01
5422014202654	542201	4202654	UCART1	0.04	0.03	0.05	0.08	0.04	0.01	0.01	0.01
5422114202654	542211	4202654	UCART1	0.04	0.02	0.04	0.08	0.04	0.01	0.01	0.01
5422214202654	542221	4202654	UCART1	0.03	0.02	0.04	0.08	0.04	0.01	0.01	0.01
5422314202654	542231	4202654	UCART1	0.03	0.02	0.04	0.09	0.04	0.01	0.01	0.00
5422414202654	542241	4202654	UCART1	0.03	0.02	0.04	0.09	0.04	0.01	0.01	0.00
5422514202654	542251	4202654	UCART1	0.03	0.02	0.03	0.09	0.04	0.01	0.01	0.00
5422614202654	542261	4202654	UCART1	0.02	0.02	0.03	0.09	0.04	0.01	0.01	0.00
5422714202654	542271	4202654	UCART1	0.02	0.02	0.03	0.09	0.04	0.01	0.01	0.00
5422814202654	542281	4202654	UCART1	0.02	0.02	0.03	0.09	0.04	0.01	0.01	0.00
5422914202654	542291	4202654	UCART1	0.02	0.02	0.03	0.09	0.04	0.01	0.01	0.00
5423014202654	542301	4202654	UCART1	0.02	0.01	0.02	0.09	0.04	0.01	0.01	0.00
5423114202654	542311	4202654	UCART1	0.02	0.01	0.02	0.09	0.04	0.01	0.01	0.00
5423214202654	542321	4202654	UCART1	0.02	0.01	0.02	0.08	0.04	0.01	0.01	0.00
5423314202654	542331	4202654	UCART1	0.02	0.01	0.02	0.08	0.04	0.01	0.01	0.00
5423414202654	542341	4202654	UCART1	0.01	0.01	0.02	0.07	0.04	0.01	0.01	0.00
5417214202664	541721	4202664	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.04
5417314202664	541731	4202664	UCART1	0.01	0.01	0.01	0.04	0.02	0.01	0.01	0.05
5417414202664	541741	4202664	UCART1	0.01	0.02	0.01	0.05	0.02	0.01	0.01	0.06

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417514202664	541751	4202664	UCART1	0.01	0.02	0.01	0.05	0.02	0.01	0.01	0.07
5417614202664	541761	4202664	UCART1	0.01	0.02	0.01	0.05	0.02	0.01	0.01	0.08
5417714202664	541771	4202664	UCART1	0.01	0.02	0.01	0.05	0.02	0.01	0.01	0.08
5417814202664	541781	4202664	UCART1	0.01	0.02	0.01	0.05	0.03	0.01	0.01	0.09
5417914202664	541791	4202664	UCART1	0.01	0.02	0.01	0.05	0.03	0.01	0.01	0.09
5418014202664	541801	4202664	UCART1	0.02	0.02	0.01	0.05	0.03	0.01	0.01	0.12
5418114202664	541811	4202664	UCART1	0.02	0.03	0.01	0.05	0.03	0.01	0.01	0.09
5418214202664	541821	4202664	UCART1	0.02	0.03	0.01	0.05	0.03	0.01	0.01	0.08
5418314202664	541831	4202664	UCART1	0.02	0.03	0.01	0.05	0.03	0.01	0.01	0.07
5418414202664	541841	4202664	UCART1	0.02	0.03	0.02	0.05	0.03	0.01	0.01	0.06
5418514202664	541851	4202664	UCART1	0.02	0.04	0.02	0.05	0.03	0.01	0.01	0.05
5418614202664	541861	4202664	UCART1	0.02	0.04	0.02	0.06	0.03	0.01	0.01	0.04
5418714202664	541871	4202664	UCART1	0.02	0.05	0.02	0.06	0.03	0.01	0.01	0.04
5418814202664	541881	4202664	UCART1	0.02	0.06	0.02	0.06	0.03	0.01	0.01	0.04
5418914202664	541891	4202664	UCART1	0.03	0.07	0.02	0.06	0.03	0.01	0.01	0.03
5419014202664	541901	4202664	UCART1	0.03	0.08	0.02	0.06	0.03	0.01	0.01	0.03
5419114202664	541911	4202664	UCART1	0.03	0.09	0.03	0.06	0.03	0.01	0.01	0.03
5419214202664	541921	4202664	UCART1	0.03	0.12	0.03	0.06	0.03	0.01	0.01	0.02
5419314202664	541931	4202664	UCART1	0.04	0.16	0.03	0.06	0.03	0.01	0.01	0.02
5419414202664	541941	4202664	UCART1	0.04	0.13	0.03	0.06	0.03	0.01	0.01	0.02
5419514202664	541951	4202664	UCART1	0.05	0.16	0.04	0.06	0.03	0.01	0.01	0.02
5419614202664	541961	4202664	UCART1	0.05	0.18	0.04	0.06	0.03	0.01	0.01	0.02
5419714202664	541971	4202664	UCART1	0.06	0.21	0.05	0.07	0.03	0.01	0.01	0.02
5419814202664	541981	4202664	UCART1	0.07	0.20	0.06	0.07	0.03	0.01	0.01	0.02
5419914202664	541991	4202664	UCART1	0.07	0.17	0.07	0.07	0.03	0.01	0.01	0.02
5420014202664	542001	4202664	UCART1	0.08	0.14	0.08	0.07	0.03	0.01	0.01	0.01
5420114202664	542011	4202664	UCART1	0.09	0.13	0.09	0.07	0.03	0.01	0.01	0.01
5420214202664	542021	4202664	UCART1	0.09	0.11	0.11	0.07	0.03	0.01	0.01	0.01
5420314202664	542031	4202664	UCART1	0.10	0.10	0.14	0.07	0.03	0.01	0.01	0.01
5420414202664	542041	4202664	UCART1	0.10	0.09	0.15	0.07	0.03	0.01	0.01	0.01
5420514202664	542051	4202664	UCART1	0.11	0.08	0.16	0.07	0.03	0.01	0.01	0.01
5420614202664	542061	4202664	UCART1	0.11	0.07	0.18	0.08	0.03	0.01	0.01	0.01
5420714202664	542071	4202664	UCART1	0.11	0.07	0.18	0.08	0.03	0.01	0.01	0.01
5420814202664	542081	4202664	UCART1	0.11	0.06	0.22	0.08	0.03	0.01	0.01	0.01
5420914202664	542091	4202664	UCART1	0.10	0.06	0.18	0.08	0.03	0.01	0.01	0.01
5421014202664	542101	4202664	UCART1	0.10	0.05	0.15	0.08	0.04	0.01	0.01	0.01
5421114202664	542111	4202664	UCART1	0.09	0.05	0.13	0.08	0.04	0.01	0.01	0.01
5421214202664	542121	4202664	UCART1	0.08	0.04	0.11	0.08	0.04	0.01	0.01	0.01
5421314202664	542131	4202664	UCART1	0.08	0.04	0.10	0.08	0.04	0.01	0.01	0.01
5421414202664	542141	4202664	UCART1	0.07	0.04	0.09	0.09	0.04	0.01	0.01	0.01
5421514202664	542151	4202664	UCART1	0.06	0.04	0.08	0.09	0.04	0.01	0.01	0.01
5421614202664	542161	4202664	UCART1	0.06	0.03	0.07	0.09	0.04	0.01	0.01	0.01
5421714202664	542171	4202664	UCART1	0.05	0.03	0.06	0.09	0.04	0.01	0.01	0.01
5421814202664	542181	4202664	UCART1	0.05	0.03	0.06	0.09	0.04	0.01	0.01	0.01
5421914202664	542191	4202664	UCART1	0.04	0.03	0.05	0.09	0.04	0.01	0.01	0.01
5422014202664	542201	4202664	UCART1	0.04	0.03	0.05	0.09	0.04	0.01	0.01	0.01
5422114202664	542211	4202664	UCART1	0.04	0.02	0.05	0.10	0.04	0.01	0.01	0.01
5422214202664	542221	4202664	UCART1	0.03	0.02	0.04	0.10	0.04	0.01	0.01	0.01
5422314202664	542231	4202664	UCART1	0.03	0.02	0.04	0.10	0.04	0.01	0.01	0.00
5422414202664	542241	4202664	UCART1	0.03	0.02	0.04	0.10	0.04	0.01	0.01	0.00
5422514202664	542251	4202664	UCART1	0.03	0.02	0.03	0.10	0.04	0.01	0.01	0.00
5422614202664	542261	4202664	UCART1	0.03	0.02	0.03	0.10	0.04	0.01	0.01	0.00
5422714202664	542271	4202664	UCART1	0.02	0.02	0.03	0.11	0.04	0.01	0.01	0.00
5422814202664	542281	4202664	UCART1	0.02	0.02	0.03	0.11	0.04	0.01	0.01	0.00
5422914202664	542291	4202664	UCART1	0.02	0.02	0.03	0.11	0.04	0.01	0.01	0.00
5423014202664	542301	4202664	UCART1	0.02	0.01	0.02	0.11	0.04	0.01	0.01	0.00
5423114202664	542311	4202664	UCART1	0.02	0.01	0.02	0.11	0.04	0.01	0.01	0.00
5423214202664	542321	4202664	UCART1	0.02	0.01	0.02	0.10	0.04	0.01	0.01	0.00
5423314202664	542331	4202664	UCART1	0.02	0.01	0.02	0.09	0.04	0.01	0.01	0.00
5423414202664	542341	4202664	UCART1	0.01	0.01	0.02	0.08	0.04	0.01	0.01	0.00
5417214202674	541721	4202674	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.04
5417314202674	541731	4202674	UCART1	0.01	0.01	0.01	0.05	0.02	0.01	0.01	0.04
5417414202674	541741	4202674	UCART1	0.01	0.02	0.01	0.05	0.02	0.01	0.01	0.05
5417514202674	541751	4202674	UCART1	0.01	0.02	0.01	0.05	0.02	0.01	0.01	0.07
5417614202674	541761	4202674	UCART1	0.01	0.02	0.01	0.05	0.03	0.01	0.01	0.09
5417714202674	541771	4202674	UCART1	0.01	0.02	0.01	0.05	0.03	0.01	0.01	0.08
5417814202674	541781	4202674	UCART1	0.01	0.02	0.01	0.05	0.03	0.01	0.01	0.09
5417914202674	541791	4202674	UCART1	0.01	0.02	0.01	0.05	0.03	0.01	0.01	0.10
5418014202674	541801	4202674	UCART1	0.02	0.02	0.01	0.05	0.03	0.01	0.01	0.10

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418114202674	541811	4202674	UCART1	0.02	0.03	0.01	0.06	0.03	0.01	0.01	0.10
5418214202674	541821	4202674	UCART1	0.02	0.03	0.01	0.06	0.03	0.01	0.01	0.08
5418314202674	541831	4202674	UCART1	0.02	0.03	0.01	0.06	0.03	0.01	0.01	0.07
5418414202674	541841	4202674	UCART1	0.02	0.03	0.02	0.06	0.03	0.01	0.01	0.06
5418514202674	541851	4202674	UCART1	0.02	0.04	0.02	0.06	0.03	0.01	0.01	0.05
5418614202674	541861	4202674	UCART1	0.02	0.04	0.02	0.06	0.03	0.01	0.01	0.04
5418714202674	541871	4202674	UCART1	0.02	0.05	0.02	0.06	0.03	0.01	0.01	0.04
5418814202674	541881	4202674	UCART1	0.03	0.06	0.02	0.06	0.03	0.01	0.01	0.04
5418914202674	541891	4202674	UCART1	0.03	0.07	0.02	0.06	0.03	0.01	0.01	0.03
5419014202674	541901	4202674	UCART1	0.03	0.08	0.02	0.06	0.03	0.01	0.01	0.03
5419114202674	541911	4202674	UCART1	0.03	0.10	0.03	0.07	0.03	0.01	0.01	0.03
5419214202674	541921	4202674	UCART1	0.04	0.12	0.03	0.07	0.03	0.01	0.01	0.03
5419314202674	541931	4202674	UCART1	0.04	0.16	0.03	0.07	0.03	0.01	0.01	0.02
5419414202674	541941	4202674	UCART1	0.04	0.14	0.04	0.07	0.03	0.01	0.01	0.02
5419514202674	541951	4202674	UCART1	0.05	0.16	0.04	0.07	0.03	0.01	0.01	0.02
5419614202674	541961	4202674	UCART1	0.06	0.18	0.04	0.07	0.03	0.01	0.01	0.02
5419714202674	541971	4202674	UCART1	0.06	0.21	0.05	0.07	0.03	0.01	0.01	0.02
5419814202674	541981	4202674	UCART1	0.07	0.20	0.06	0.07	0.03	0.01	0.01	0.02
5419914202674	541991	4202674	UCART1	0.08	0.17	0.06	0.07	0.03	0.01	0.01	0.02
5420014202674	542001	4202674	UCART1	0.09	0.14	0.08	0.08	0.03	0.01	0.01	0.01
5420114202674	542011	4202674	UCART1	0.09	0.13	0.09	0.08	0.03	0.01	0.01	0.01
5420214202674	542021	4202674	UCART1	0.10	0.11	0.11	0.08	0.03	0.01	0.01	0.01
5420314202674	542031	4202674	UCART1	0.11	0.10	0.14	0.08	0.03	0.01	0.01	0.01
5420414202674	542041	4202674	UCART1	0.11	0.09	0.15	0.08	0.04	0.01	0.01	0.01
5420514202674	542051	4202674	UCART1	0.12	0.08	0.15	0.08	0.04	0.01	0.01	0.01
5420614202674	542061	4202674	UCART1	0.12	0.07	0.18	0.08	0.04	0.01	0.01	0.01
5420714202674	542071	4202674	UCART1	0.12	0.07	0.23	0.09	0.04	0.01	0.01	0.01
5420814202674	542081	4202674	UCART1	0.11	0.06	0.23	0.09	0.04	0.01	0.01	0.01
5420914202674	542091	4202674	UCART1	0.11	0.06	0.18	0.09	0.04	0.01	0.01	0.01
5421014202674	542101	4202674	UCART1	0.10	0.05	0.15	0.09	0.04	0.01	0.01	0.01
5421114202674	542111	4202674	UCART1	0.10	0.05	0.13	0.09	0.04	0.01	0.01	0.01
5421214202674	542121	4202674	UCART1	0.09	0.04	0.11	0.09	0.04	0.01	0.01	0.01
5421314202674	542131	4202674	UCART1	0.08	0.04	0.10	0.10	0.04	0.01	0.01	0.01
5421414202674	542141	4202674	UCART1	0.07	0.04	0.09	0.10	0.04	0.01	0.01	0.01
5421514202674	542151	4202674	UCART1	0.07	0.04	0.08	0.10	0.04	0.01	0.01	0.01
5421614202674	542161	4202674	UCART1	0.06	0.03	0.07	0.10	0.04	0.01	0.01	0.01
5421714202674	542171	4202674	UCART1	0.05	0.03	0.07	0.10	0.04	0.01	0.01	0.01
5421814202674	542181	4202674	UCART1	0.05	0.03	0.06	0.11	0.04	0.01	0.01	0.01
5421914202674	542191	4202674	UCART1	0.05	0.03	0.05	0.11	0.04	0.01	0.01	0.01
5422014202674	542201	4202674	UCART1	0.04	0.03	0.05	0.11	0.04	0.01	0.01	0.01
5422114202674	542211	4202674	UCART1	0.04	0.02	0.05	0.11	0.04	0.01	0.01	0.01
5422214202674	542221	4202674	UCART1	0.03	0.02	0.04	0.12	0.04	0.01	0.01	0.01
5422314202674	542231	4202674	UCART1	0.03	0.02	0.04	0.12	0.04	0.01	0.01	0.00
5422414202674	542241	4202674	UCART1	0.03	0.02	0.04	0.12	0.04	0.01	0.01	0.00
5422514202674	542251	4202674	UCART1	0.03	0.02	0.03	0.12	0.04	0.01	0.01	0.00
5422614202674	542261	4202674	UCART1	0.03	0.02	0.03	0.13	0.04	0.01	0.01	0.00
5422714202674	542271	4202674	UCART1	0.02	0.02	0.03	0.13	0.04	0.01	0.01	0.00
5422814202674	542281	4202674	UCART1	0.02	0.02	0.03	0.13	0.04	0.01	0.01	0.00
5422914202674	542291	4202674	UCART1	0.02	0.02	0.03	0.13	0.04	0.01	0.01	0.00
5423014202674	542301	4202674	UCART1	0.02	0.02	0.02	0.14	0.04	0.01	0.01	0.00
5423114202674	542311	4202674	UCART1	0.02	0.01	0.02	0.09	0.04	0.01	0.01	0.00
5423214202674	542321	4202674	UCART1	0.02	0.01	0.02	0.09	0.04	0.01	0.01	0.00
5423314202674	542331	4202674	UCART1	0.02	0.01	0.02	0.06	0.04	0.01	0.01	0.00
5423414202674	542341	4202674	UCART1	0.01	0.01	0.02	0.05	0.04	0.01	0.01	0.00
5423514202674	542351	4202674	UCART1	0.01	0.01	0.02	0.07	0.04	0.01	0.01	0.00
5417114202684	541711	4202684	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.03
5417214202684	541721	4202684	UCART1	0.01	0.01	0.01	0.05	0.02	0.01	0.01	0.04
5417314202684	541731	4202684	UCART1	0.01	0.01	0.01	0.05	0.02	0.01	0.01	0.04
5417414202684	541741	4202684	UCART1	0.01	0.02	0.01	0.05	0.03	0.01	0.01	0.05
5417514202684	541751	4202684	UCART1	0.01	0.02	0.01	0.05	0.03	0.01	0.01	0.07
5417614202684	541761	4202684	UCART1	0.01	0.02	0.01	0.06	0.03	0.01	0.01	0.09
5417714202684	541771	4202684	UCART1	0.01	0.02	0.01	0.06	0.03	0.01	0.01	0.08
5417814202684	541781	4202684	UCART1	0.01	0.02	0.01	0.06	0.03	0.01	0.01	0.09
5417914202684	541791	4202684	UCART1	0.01	0.02	0.01	0.06	0.03	0.01	0.01	0.09
5418014202684	541801	4202684	UCART1	0.02	0.02	0.01	0.06	0.03	0.01	0.01	0.09
5418114202684	541811	4202684	UCART1	0.02	0.03	0.01	0.06	0.03	0.01	0.01	0.10
5418214202684	541821	4202684	UCART1	0.02	0.03	0.01	0.06	0.03	0.01	0.01	0.08
5418314202684	541831	4202684	UCART1	0.02	0.03	0.01	0.06	0.03	0.01	0.01	0.07
5418414202684	541841	4202684	UCART1	0.02	0.03	0.02	0.06	0.03	0.01	0.01	0.06

Cancer Risk-Construction + Operations

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418514202684	541851	4202684	UCART1	0.02	0.04	0.02	0.07	0.03	0.01	0.01	0.05
5418614202684	541861	4202684	UCART1	0.02	0.04	0.02	0.07	0.03	0.01	0.01	0.05
5418714202684	541871	4202684	UCART1	0.02	0.05	0.02	0.07	0.03	0.01	0.01	0.04
5418814202684	541881	4202684	UCART1	0.03	0.06	0.02	0.07	0.03	0.01	0.01	0.04
5418914202684	541891	4202684	UCART1	0.03	0.07	0.02	0.07	0.03	0.01	0.01	0.03
5419014202684	541901	4202684	UCART1	0.03	0.08	0.02	0.07	0.03	0.01	0.01	0.03
5419114202684	541911	4202684	UCART1	0.03	0.09	0.03	0.07	0.03	0.01	0.01	0.03
5419214202684	541921	4202684	UCART1	0.04	0.12	0.03	0.07	0.03	0.01	0.01	0.03
5419314202684	541931	4202684	UCART1	0.04	0.16	0.03	0.07	0.03	0.01	0.01	0.02
5419414202684	541941	4202684	UCART1	0.05	0.13	0.04	0.08	0.03	0.01	0.01	0.02
5419514202684	541951	4202684	UCART1	0.05	0.16	0.04	0.08	0.03	0.01	0.01	0.02
5419614202684	541961	4202684	UCART1	0.06	0.18	0.04	0.08	0.03	0.01	0.01	0.02
5419714202684	541971	4202684	UCART1	0.07	0.21	0.05	0.08	0.03	0.01	0.01	0.02
5419814202684	541981	4202684	UCART1	0.08	0.21	0.06	0.08	0.04	0.01	0.01	0.02
5419914202684	541991	4202684	UCART1	0.09	0.17	0.06	0.08	0.04	0.01	0.01	0.02
5420014202684	542001	4202684	UCART1	0.09	0.15	0.07	0.08	0.04	0.01	0.01	0.01
5420114202684	542011	4202684	UCART1	0.10	0.13	0.09	0.09	0.04	0.01	0.01	0.01
5420214202684	542021	4202684	UCART1	0.11	0.11	0.10	0.09	0.04	0.01	0.01	0.01
5420314202684	542031	4202684	UCART1	0.12	0.10	0.13	0.09	0.04	0.01	0.01	0.01
5420414202684	542041	4202684	UCART1	0.12	0.09	0.17	0.09	0.04	0.01	0.01	0.01
5420514202684	542051	4202684	UCART1	0.13	0.08	0.15	0.09	0.04	0.01	0.01	0.01
5420614202684	542061	4202684	UCART1	0.13	0.07	0.17	0.10	0.04	0.01	0.01	0.01
5420714202684	542071	4202684	UCART1	0.13	0.07	0.18	0.10	0.04	0.01	0.01	0.01
5420814202684	542081	4202684	UCART1	0.13	0.06	0.21	0.10	0.04	0.01	0.01	0.01
5420914202684	542091	4202684	UCART1	0.12	0.06	0.19	0.10	0.04	0.01	0.01	0.01
5421014202684	542101	4202684	UCART1	0.11	0.05	0.16	0.10	0.04	0.01	0.01	0.01
5421114202684	542111	4202684	UCART1	0.10	0.05	0.13	0.11	0.04	0.01	0.01	0.01
5421214202684	542121	4202684	UCART1	0.10	0.04	0.12	0.11	0.04	0.01	0.01	0.01
5421314202684	542131	4202684	UCART1	0.09	0.04	0.10	0.11	0.04	0.01	0.01	0.01
5421414202684	542141	4202684	UCART1	0.08	0.04	0.09	0.11	0.04	0.01	0.01	0.01
5421514202684	542151	4202684	UCART1	0.07	0.04	0.08	0.12	0.04	0.01	0.01	0.01
5421614202684	542161	4202684	UCART1	0.06	0.03	0.07	0.12	0.04	0.01	0.01	0.01
5421714202684	542171	4202684	UCART1	0.06	0.03	0.07	0.12	0.04	0.01	0.01	0.01
5421814202684	542181	4202684	UCART1	0.05	0.03	0.06	0.13	0.04	0.01	0.01	0.01
5421914202684	542191	4202684	UCART1	0.05	0.03	0.06	0.13	0.04	0.01	0.01	0.01
5422014202684	542201	4202684	UCART1	0.04	0.03	0.05	0.13	0.04	0.01	0.01	0.01
5422114202684	542211	4202684	UCART1	0.04	0.02	0.05	0.14	0.04	0.01	0.01	0.01
5422214202684	542221	4202684	UCART1	0.04	0.02	0.04	0.14	0.04	0.01	0.01	0.01
5422314202684	542231	4202684	UCART1	0.03	0.02	0.04	0.15	0.04	0.01	0.01	0.00
5422414202684	542241	4202684	UCART1	0.03	0.02	0.04	0.15	0.04	0.01	0.01	0.00
5422514202684	542251	4202684	UCART1	0.03	0.02	0.03	0.11	0.04	0.01	0.01	0.00
5422614202684	542261	4202684	UCART1	0.03	0.02	0.03	0.07	0.04	0.01	0.01	0.00
5422714202684	542271	4202684	UCART1	0.02	0.02	0.03	0.11	0.04	0.01	0.01	0.00
5422814202684	542281	4202684	UCART1	0.02	0.02	0.03	0.07	0.04	0.01	0.01	0.00
5422914202684	542291	4202684	UCART1	0.02	0.02	0.03	0.11	0.04	0.01	0.01	0.00
5423014202684	542301	4202684	UCART1	0.02	0.02	0.02	0.07	0.04	0.01	0.01	0.00
5423114202684	542311	4202684	UCART1	0.02	0.01	0.02	0.07	0.04	0.01	0.01	0.00
5423214202684	542321	4202684	UCART1	0.02	0.01	0.02	0.05	0.04	0.01	0.01	0.00
5423314202684	542331	4202684	UCART1	0.02	0.01	0.02	0.07	0.04	0.01	0.01	0.00
5423414202684	542341	4202684	UCART1	0.02	0.01	0.02	0.05	0.04	0.01	0.01	0.00
5423514202684	542351	4202684	UCART1	0.01	0.01	0.02	0.07	0.04	0.01	0.01	0.00
5417114202694	541711	4202694	UCART1	0.01	0.01	0.01	0.05	0.02	0.01	0.01	0.03
5417214202694	541721	4202694	UCART1	0.01	0.01	0.01	0.06	0.03	0.01	0.01	0.04
5417314202694	541731	4202694	UCART1	0.01	0.01	0.01	0.06	0.03	0.01	0.01	0.04
5417414202694	541741	4202694	UCART1	0.01	0.02	0.01	0.06	0.03	0.01	0.01	0.05
5417514202694	541751	4202694	UCART1	0.01	0.02	0.01	0.06	0.03	0.01	0.01	0.06
5417614202694	541761	4202694	UCART1	0.01	0.02	0.01	0.06	0.03	0.01	0.01	0.08
5417714202694	541771	4202694	UCART1	0.01	0.02	0.01	0.06	0.03	0.01	0.01	0.07
5417814202694	541781	4202694	UCART1	0.01	0.02	0.01	0.06	0.03	0.01	0.01	0.09
5417914202694	541791	4202694	UCART1	0.02	0.02	0.01	0.06	0.03	0.01	0.01	0.10
5418014202694	541801	4202694	UCART1	0.02	0.02	0.01	0.07	0.03	0.01	0.01	0.11
5418114202694	541811	4202694	UCART1	0.02	0.03	0.01	0.07	0.03	0.01	0.01	0.11
5418214202694	541821	4202694	UCART1	0.02	0.03	0.01	0.07	0.03	0.01	0.01	0.09
5418314202694	541831	4202694	UCART1	0.02	0.03	0.02	0.07	0.03	0.01	0.01	0.07
5418414202694	541841	4202694	UCART1	0.02	0.04	0.02	0.07	0.03	0.01	0.01	0.06
5418514202694	541851	4202694	UCART1	0.02	0.04	0.02	0.07	0.03	0.01	0.01	0.05
5418614202694	541861	4202694	UCART1	0.02	0.04	0.02	0.07	0.03	0.01	0.01	0.05
5418714202694	541871	4202694	UCART1	0.03	0.05	0.02	0.07	0.03	0.01	0.01	0.04
5418814202694	541881	4202694	UCART1	0.03	0.06	0.02	0.08	0.03	0.01	0.01	0.04

Cancer Risk-Construction + Operations

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418914202694	541891	4202694	UCART1	0.03	0.07	0.02	0.08	0.03	0.01	0.01	0.03
5419014202694	541901	4202694	UCART1	0.03	0.08	0.02	0.08	0.03	0.01	0.01	0.03
5419114202694	541911	4202694	UCART1	0.04	0.09	0.03	0.08	0.03	0.01	0.01	0.03
5419214202694	541921	4202694	UCART1	0.04	0.12	0.03	0.08	0.04	0.01	0.01	0.03
5419314202694	541931	4202694	UCART1	0.04	0.15	0.03	0.08	0.04	0.01	0.01	0.02
5419414202694	541941	4202694	UCART1	0.05	0.16	0.04	0.09	0.04	0.01	0.01	0.02
5419514202694	541951	4202694	UCART1	0.06	0.16	0.04	0.09	0.04	0.01	0.01	0.02
5419614202694	541961	4202694	UCART1	0.06	0.18	0.04	0.09	0.04	0.01	0.01	0.02
5419714202694	541971	4202694	UCART1	0.07	0.18	0.05	0.09	0.04	0.01	0.01	0.02
5419814202694	541981	4202694	UCART1	0.08	0.21	0.05	0.09	0.04	0.01	0.01	0.02
5419914202694	541991	4202694	UCART1	0.09	0.17	0.06	0.09	0.04	0.01	0.01	0.02
5420014202694	542001	4202694	UCART1	0.10	0.15	0.07	0.10	0.04	0.01	0.01	0.02
5420114202694	542011	4202694	UCART1	0.11	0.13	0.08	0.10	0.04	0.01	0.01	0.01
5420214202694	542021	4202694	UCART1	0.12	0.11	0.10	0.10	0.04	0.01	0.01	0.01
5420314202694	542031	4202694	UCART1	0.13	0.10	0.12	0.10	0.04	0.01	0.01	0.01
5420414202694	542041	4202694	UCART1	0.14	0.09	0.16	0.10	0.04	0.01	0.01	0.01
5420514202694	542051	4202694	UCART1	0.14	0.08	0.14	0.11	0.04	0.01	0.01	0.01
5420614202694	542061	4202694	UCART1	0.14	0.07	0.17	0.11	0.04	0.01	0.01	0.01
5420714202694	542071	4202694	UCART1	0.14	0.07	0.19	0.11	0.04	0.01	0.01	0.01
5420814202694	542081	4202694	UCART1	0.14	0.06	0.21	0.12	0.04	0.01	0.01	0.01
5420914202694	542091	4202694	UCART1	0.13	0.06	0.20	0.12	0.04	0.01	0.01	0.01
5421014202694	542101	4202694	UCART1	0.12	0.05	0.17	0.12	0.04	0.01	0.01	0.01
5421114202694	542111	4202694	UCART1	0.11	0.05	0.14	0.13	0.04	0.01	0.01	0.01
5421214202694	542121	4202694	UCART1	0.10	0.05	0.12	0.13	0.04	0.01	0.01	0.01
5421314202694	542131	4202694	UCART1	0.09	0.04	0.11	0.13	0.04	0.01	0.01	0.01
5421414202694	542141	4202694	UCART1	0.08	0.04	0.09	0.14	0.04	0.01	0.01	0.01
5421514202694	542151	4202694	UCART1	0.07	0.04	0.08	0.14	0.04	0.01	0.01	0.01
5421614202694	542161	4202694	UCART1	0.07	0.03	0.08	0.15	0.04	0.01	0.01	0.01
5421714202694	542171	4202694	UCART1	0.06	0.03	0.07	0.15	0.04	0.01	0.01	0.01
5421814202694	542181	4202694	UCART1	0.05	0.03	0.06	0.11	0.04	0.01	0.01	0.01
5421914202694	542191	4202694	UCART1	0.05	0.03	0.06	0.11	0.04	0.01	0.01	0.01
5422014202694	542201	4202694	UCART1	0.04	0.03	0.05	0.08	0.05	0.01	0.01	0.01
5422114202694	542211	4202694	UCART1	0.04	0.02	0.05	0.12	0.05	0.01	0.01	0.01
5422214202694	542221	4202694	UCART1	0.04	0.02	0.04	0.08	0.05	0.01	0.01	0.01
5422314202694	542231	4202694	UCART1	0.03	0.02	0.04	0.12	0.05	0.01	0.01	0.01
5422414202694	542241	4202694	UCART1	0.03	0.02	0.04	0.08	0.05	0.01	0.01	0.00
5422514202694	542251	4202694	UCART1	0.03	0.02	0.04	0.09	0.05	0.01	0.01	0.00
5422614202694	542261	4202694	UCART1	0.03	0.02	0.03	0.08	0.05	0.01	0.01	0.00
5422714202694	542271	4202694	UCART1	0.02	0.02	0.03	0.09	0.05	0.01	0.01	0.00
5422814202694	542281	4202694	UCART1	0.02	0.02	0.03	0.08	0.05	0.01	0.01	0.00
5422914202694	542291	4202694	UCART1	0.02	0.02	0.03	0.08	0.05	0.01	0.01	0.00
5423014202694	542301	4202694	UCART1	0.02	0.02	0.03	0.07	0.05	0.01	0.01	0.00
5423114202694	542311	4202694	UCART1	0.02	0.01	0.02	0.04	0.05	0.01	0.01	0.00
5423214202694	542321	4202694	UCART1	0.02	0.01	0.02	0.06	0.05	0.01	0.01	0.00
5423314202694	542331	4202694	UCART1	0.02	0.01	0.02	0.04	0.05	0.01	0.01	0.00
5423414202694	542341	4202694	UCART1	0.02	0.01	0.02	0.06	0.05	0.01	0.01	0.00
5423514202694	542351	4202694	UCART1	0.01	0.01	0.02	0.08	0.05	0.01	0.01	0.00
5423614202694	542361	4202694	UCART1	0.01	0.01	0.02	0.06	0.05	0.01	0.01	0.00
5417114202704	541711	4202704	UCART1	0.01	0.01	0.01	0.06	0.03	0.01	0.01	0.03
5417214202704	541721	4202704	UCART1	0.01	0.01	0.01	0.06	0.03	0.01	0.01	0.04
5417314202704	541731	4202704	UCART1	0.01	0.02	0.01	0.06	0.03	0.01	0.01	0.04
5417414202704	541741	4202704	UCART1	0.01	0.02	0.01	0.06	0.03	0.01	0.01	0.05
5417514202704	541751	4202704	UCART1	0.01	0.02	0.01	0.07	0.03	0.01	0.01	0.06
5417614202704	541761	4202704	UCART1	0.01	0.02	0.01	0.07	0.03	0.01	0.01	0.08
5417714202704	541771	4202704	UCART1	0.01	0.02	0.01	0.07	0.03	0.01	0.01	0.09
5417814202704	541781	4202704	UCART1	0.01	0.02	0.01	0.07	0.03	0.01	0.01	0.08
5417914202704	541791	4202704	UCART1	0.02	0.02	0.01	0.07	0.03	0.01	0.01	0.09
5418014202704	541801	4202704	UCART1	0.02	0.02	0.01	0.07	0.03	0.01	0.01	0.09
5418114202704	541811	4202704	UCART1	0.02	0.03	0.01	0.07	0.03	0.01	0.01	0.11
5418214202704	541821	4202704	UCART1	0.02	0.03	0.01	0.08	0.03	0.01	0.01	0.09
5418314202704	541831	4202704	UCART1	0.02	0.03	0.02	0.08	0.03	0.01	0.01	0.07
5418414202704	541841	4202704	UCART1	0.02	0.04	0.02	0.08	0.03	0.01	0.01	0.06
5418514202704	541851	4202704	UCART1	0.02	0.04	0.02	0.08	0.03	0.01	0.01	0.05
5418614202704	541861	4202704	UCART1	0.02	0.04	0.02	0.08	0.03	0.01	0.01	0.05
5418714202704	541871	4202704	UCART1	0.03	0.05	0.02	0.08	0.04	0.01	0.01	0.04
5418814202704	541881	4202704	UCART1	0.03	0.06	0.02	0.09	0.04	0.01	0.01	0.04
5418914202704	541891	4202704	UCART1	0.03	0.07	0.02	0.09	0.04	0.01	0.01	0.03
5419014202704	541901	4202704	UCART1	0.03	0.08	0.02	0.09	0.04	0.01	0.01	0.03
5419114202704	541911	4202704	UCART1	0.04	0.09	0.03	0.09	0.04	0.01	0.01	0.03

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419214202704	541921	4202704	UCART1	0.04	0.11	0.03	0.09	0.04	0.01	0.01	0.03
5419314202704	541931	4202704	UCART1	0.05	0.14	0.03	0.09	0.04	0.01	0.01	0.02
5419414202704	541941	4202704	UCART1	0.05	0.16	0.04	0.10	0.04	0.01	0.01	0.02
5419514202704	541951	4202704	UCART1	0.06	0.16	0.04	0.10	0.04	0.01	0.01	0.02
5419614202704	541961	4202704	UCART1	0.07	0.18	0.04	0.10	0.04	0.01	0.01	0.02
5419714202704	541971	4202704	UCART1	0.08	0.23	0.05	0.10	0.04	0.01	0.01	0.02
5419814202704	541981	4202704	UCART1	0.09	0.22	0.05	0.11	0.04	0.01	0.01	0.02
5419914202704	541991	4202704	UCART1	0.10	0.18	0.06	0.11	0.04	0.01	0.01	0.02
5420014202704	542001	4202704	UCART1	0.11	0.15	0.07	0.11	0.04	0.01	0.01	0.02
5420114202704	542011	4202704	UCART1	0.12	0.13	0.08	0.11	0.04	0.01	0.01	0.01
5420214202704	542021	4202704	UCART1	0.14	0.11	0.10	0.11	0.04	0.01	0.01	0.01
5420314202704	542031	4202704	UCART1	0.15	0.10	0.12	0.12	0.04	0.01	0.01	0.01
5420414202704	542041	4202704	UCART1	0.16	0.09	0.15	0.12	0.04	0.01	0.01	0.01
5420514202704	542051	4202704	UCART1	0.16	0.08	0.17	0.12	0.04	0.01	0.01	0.01
5420614202704	542061	4202704	UCART1	0.16	0.08	0.17	0.13	0.04	0.01	0.01	0.01
5420714202704	542071	4202704	UCART1	0.16	0.07	0.18	0.13	0.04	0.01	0.01	0.01
5420814202704	542081	4202704	UCART1	0.15	0.06	0.18	0.14	0.04	0.01	0.01	0.01
5420914202704	542091	4202704	UCART1	0.14	0.06	0.22	0.14	0.04	0.01	0.01	0.01
5421014202704	542101	4202704	UCART1	0.13	0.05	0.17	0.15	0.04	0.01	0.01	0.01
5421114202704	542111	4202704	UCART1	0.12	0.05	0.14	0.15	0.04	0.01	0.01	0.01
5421214202704	542121	4202704	UCART1	0.11	0.05	0.12	0.11	0.05	0.01	0.01	0.01
5421314202704	542131	4202704	UCART1	0.10	0.04	0.11	0.12	0.05	0.01	0.01	0.01
5421414202704	542141	4202704	UCART1	0.09	0.04	0.10	0.12	0.05	0.01	0.01	0.01
5421514202704	542151	4202704	UCART1	0.08	0.04	0.09	0.13	0.05	0.01	0.01	0.01
5421614202704	542161	4202704	UCART1	0.07	0.03	0.08	0.09	0.05	0.01	0.01	0.01
5421714202704	542171	4202704	UCART1	0.06	0.03	0.07	0.09	0.05	0.01	0.01	0.01
5421814202704	542181	4202704	UCART1	0.05	0.03	0.06	0.09	0.05	0.01	0.01	0.01
5421914202704	542191	4202704	UCART1	0.05	0.03	0.06	0.09	0.05	0.01	0.01	0.01
5422014202704	542201	4202704	UCART1	0.04	0.03	0.05	0.09	0.05	0.01	0.01	0.01
5422114202704	542211	4202704	UCART1	0.04	0.03	0.05	0.09	0.05	0.01	0.01	0.01
5422214202704	542221	4202704	UCART1	0.04	0.02	0.05	0.09	0.05	0.01	0.01	0.01
5422314202704	542231	4202704	UCART1	0.03	0.02	0.04	0.09	0.05	0.01	0.01	0.01
5422414202704	542241	4202704	UCART1	0.03	0.02	0.04	0.09	0.05	0.01	0.01	0.00
5422514202704	542251	4202704	UCART1	0.03	0.02	0.04	0.09	0.05	0.01	0.01	0.00
5422614202704	542261	4202704	UCART1	0.03	0.02	0.03	0.09	0.05	0.01	0.01	0.00
5422714202704	542271	4202704	UCART1	0.02	0.02	0.03	0.09	0.05	0.01	0.01	0.00
5422814202704	542281	4202704	UCART1	0.02	0.02	0.03	0.09	0.05	0.01	0.01	0.00
5422914202704	542291	4202704	UCART1	0.02	0.02	0.03	0.09	0.05	0.01	0.01	0.00
5423014202704	542301	4202704	UCART1	0.02	0.02	0.03	0.08	0.05	0.01	0.01	0.00
5423114202704	542311	4202704	UCART1	0.02	0.01	0.02	0.07	0.05	0.01	0.01	0.00
5423214202704	542321	4202704	UCART1	0.02	0.01	0.02	0.06	0.05	0.01	0.01	0.00
5423314202704	542331	4202704	UCART1	0.02	0.01	0.02	0.08	0.05	0.01	0.01	0.00
5423414202704	542341	4202704	UCART1	0.02	0.01	0.02	0.06	0.05	0.01	0.01	0.00
5423514202704	542351	4202704	UCART1	0.01	0.01	0.02	0.08	0.05	0.01	0.01	0.00
5423614202704	542361	4202704	UCART1	0.01	0.01	0.02	0.06	0.05	0.01	0.01	0.00
5417014202714	541701	4202714	UCART1	0.01	0.01	0.01	0.06	0.03	0.01	0.01	0.03
5417114202714	541711	4202714	UCART1	0.01	0.01	0.01	0.07	0.03	0.01	0.01	0.03
5417214202714	541721	4202714	UCART1	0.01	0.01	0.01	0.07	0.03	0.01	0.01	0.03
5417314202714	541731	4202714	UCART1	0.01	0.02	0.01	0.07	0.03	0.01	0.01	0.04
5417414202714	541741	4202714	UCART1	0.01	0.02	0.01	0.07	0.03	0.01	0.01	0.05
5417514202714	541751	4202714	UCART1	0.01	0.02	0.01	0.07	0.03	0.01	0.01	0.06
5417614202714	541761	4202714	UCART1	0.01	0.02	0.01	0.07	0.03	0.01	0.01	0.07
5417714202714	541771	4202714	UCART1	0.01	0.02	0.01	0.08	0.03	0.01	0.01	0.08
5417814202714	541781	4202714	UCART1	0.01	0.02	0.01	0.08	0.03	0.01	0.01	0.08
5417914202714	541791	4202714	UCART1	0.02	0.02	0.01	0.08	0.03	0.01	0.01	0.10
5418014202714	541801	4202714	UCART1	0.02	0.02	0.01	0.08	0.03	0.01	0.01	0.12
5418114202714	541811	4202714	UCART1	0.02	0.03	0.01	0.08	0.03	0.01	0.01	0.12
5418214202714	541821	4202714	UCART1	0.02	0.03	0.01	0.08	0.03	0.01	0.01	0.09
5418314202714	541831	4202714	UCART1	0.02	0.03	0.02	0.09	0.04	0.01	0.01	0.08
5418414202714	541841	4202714	UCART1	0.02	0.04	0.02	0.09	0.04	0.01	0.01	0.06
5418514202714	541851	4202714	UCART1	0.02	0.04	0.02	0.09	0.04	0.01	0.01	0.06
5418614202714	541861	4202714	UCART1	0.03	0.04	0.02	0.09	0.04	0.01	0.01	0.05
5418714202714	541871	4202714	UCART1	0.03	0.05	0.02	0.10	0.04	0.01	0.01	0.04
5418814202714	541881	4202714	UCART1	0.03	0.06	0.02	0.10	0.04	0.01	0.01	0.04
5418914202714	541891	4202714	UCART1	0.03	0.07	0.02	0.10	0.04	0.01	0.01	0.04
5419014202714	541901	4202714	UCART1	0.04	0.08	0.02	0.10	0.04	0.01	0.01	0.03
5419114202714	541911	4202714	UCART1	0.04	0.09	0.03	0.10	0.04	0.01	0.01	0.03
5419214202714	541921	4202714	UCART1	0.04	0.11	0.03	0.11	0.04	0.01	0.01	0.03
5419314202714	541931	4202714	UCART1	0.05	0.14	0.03	0.11	0.04	0.01	0.01	0.03

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419414202714	541941	4202714	UCART1	0.05	0.15	0.04	0.11	0.04	0.01	0.01	0.02
5419514202714	541951	4202714	UCART1	0.06	0.16	0.04	0.12	0.04	0.01	0.01	0.02
5419614202714	541961	4202714	UCART1	0.07	0.18	0.04	0.12	0.04	0.01	0.01	0.02
5419714202714	541971	4202714	UCART1	0.08	0.18	0.05	0.12	0.04	0.01	0.01	0.02
5419814202714	541981	4202714	UCART1	0.10	0.23	0.05	0.12	0.04	0.01	0.01	0.02
5419914202714	541991	4202714	UCART1	0.11	0.19	0.06	0.13	0.04	0.01	0.01	0.02
5420014202714	542001	4202714	UCART1	0.12	0.15	0.07	0.13	0.04	0.01	0.01	0.02
5420114202714	542011	4202714	UCART1	0.14	0.13	0.08	0.13	0.04	0.01	0.01	0.01
5420214202714	542021	4202714	UCART1	0.15	0.12	0.09	0.14	0.04	0.01	0.01	0.01
5420314202714	542031	4202714	UCART1	0.17	0.10	0.11	0.14	0.04	0.01	0.01	0.01
5420414202714	542041	4202714	UCART1	0.18	0.09	0.15	0.15	0.04	0.01	0.01	0.01
5420514202714	542051	4202714	UCART1	0.18	0.08	0.16	0.15	0.04	0.01	0.01	0.01
5420614202714	542061	4202714	UCART1	0.18	0.08	0.16	0.11	0.05	0.01	0.01	0.01
5420714202714	542071	4202714	UCART1	0.18	0.07	0.19	0.13	0.05	0.01	0.01	0.01
5420814202714	542081	4202714	UCART1	0.17	0.06	0.23	0.12	0.05	0.01	0.01	0.01
5420914202714	542091	4202714	UCART1	0.16	0.06	0.23	0.09	0.05	0.01	0.01	0.01
5421014202714	542101	4202714	UCART1	0.15	0.05	0.18	0.12	0.05	0.01	0.01	0.01
5421114202714	542111	4202714	UCART1	0.13	0.05	0.15	0.09	0.05	0.01	0.02	0.01
5421214202714	542121	4202714	UCART1	0.12	0.05	0.13	0.10	0.05	0.01	0.02	0.01
5421314202714	542131	4202714	UCART1	0.10	0.04	0.11	0.09	0.05	0.01	0.02	0.01
5421414202714	542141	4202714	UCART1	0.09	0.04	0.10	0.10	0.05	0.01	0.01	0.01
5421514202714	542151	4202714	UCART1	0.08	0.04	0.09	0.09	0.05	0.01	0.01	0.01
5421614202714	542161	4202714	UCART1	0.07	0.03	0.08	0.10	0.05	0.01	0.01	0.01
5421714202714	542171	4202714	UCART1	0.06	0.03	0.07	0.10	0.05	0.01	0.01	0.01
5421814202714	542181	4202714	UCART1	0.06	0.03	0.06	0.10	0.05	0.01	0.01	0.01
5421914202714	542191	4202714	UCART1	0.05	0.03	0.06	0.10	0.05	0.01	0.01	0.01
5422014202714	542201	4202714	UCART1	0.05	0.03	0.05	0.10	0.05	0.01	0.01	0.01
5422114202714	542211	4202714	UCART1	0.04	0.03	0.05	0.10	0.05	0.01	0.01	0.01
5422214202714	542221	4202714	UCART1	0.04	0.02	0.05	0.10	0.05	0.01	0.01	0.01
5422314202714	542231	4202714	UCART1	0.03	0.02	0.04	0.10	0.05	0.01	0.01	0.01
5422414202714	542241	4202714	UCART1	0.03	0.02	0.04	0.10	0.05	0.01	0.01	0.00
5422514202714	542251	4202714	UCART1	0.03	0.02	0.04	0.09	0.05	0.01	0.01	0.00
5422614202714	542261	4202714	UCART1	0.03	0.02	0.03	0.09	0.06	0.01	0.01	0.00
5422714202714	542271	4202714	UCART1	0.02	0.02	0.03	0.13	0.06	0.01	0.01	0.00
5422814202714	542281	4202714	UCART1	0.02	0.02	0.03	0.13	0.06	0.01	0.01	0.00
5422914202714	542291	4202714	UCART1	0.02	0.02	0.03	0.12	0.06	0.01	0.01	0.00
5423014202714	542301	4202714	UCART1	0.02	0.02	0.03	0.11	0.06	0.01	0.01	0.00
5423114202714	542311	4202714	UCART1	0.02	0.01	0.02	0.14	0.06	0.01	0.01	0.00
5423214202714	542321	4202714	UCART1	0.02	0.01	0.02	0.13	0.06	0.01	0.01	0.00
5423314202714	542331	4202714	UCART1	0.02	0.01	0.02	0.11	0.06	0.01	0.01	0.00
5423414202714	542341	4202714	UCART1	0.02	0.01	0.02	0.09	0.06	0.01	0.01	0.00
5423514202714	542351	4202714	UCART1	0.02	0.01	0.02	0.07	0.06	0.01	0.01	0.00
5423614202714	542361	4202714	UCART1	0.01	0.01	0.02	0.06	0.06	0.01	0.01	0.00
5417014202724	541701	4202724	UCART1	0.01	0.01	0.01	0.07	0.03	0.01	0.01	0.03
5417114202724	541711	4202724	UCART1	0.01	0.01	0.01	0.07	0.03	0.01	0.01	0.03
5417214202724	541721	4202724	UCART1	0.01	0.01	0.01	0.08	0.03	0.01	0.01	0.03
5417314202724	541731	4202724	UCART1	0.01	0.02	0.01	0.08	0.03	0.01	0.01	0.04
5417414202724	541741	4202724	UCART1	0.01	0.02	0.01	0.08	0.03	0.01	0.01	0.05
5417514202724	541751	4202724	UCART1	0.01	0.02	0.01	0.08	0.03	0.01	0.01	0.06
5417614202724	541761	4202724	UCART1	0.01	0.02	0.01	0.08	0.03	0.01	0.01	0.07
5417714202724	541771	4202724	UCART1	0.01	0.02	0.01	0.09	0.03	0.01	0.01	0.08
5417814202724	541781	4202724	UCART1	0.02	0.02	0.01	0.09	0.03	0.01	0.01	0.08
5417914202724	541791	4202724	UCART1	0.02	0.02	0.01	0.09	0.04	0.01	0.01	0.09
5418014202724	541801	4202724	UCART1	0.02	0.02	0.01	0.09	0.04	0.01	0.01	0.09
5418114202724	541811	4202724	UCART1	0.02	0.03	0.01	0.09	0.04	0.01	0.01	0.12
5418214202724	541821	4202724	UCART1	0.02	0.03	0.01	0.10	0.04	0.01	0.01	0.10
5418314202724	541831	4202724	UCART1	0.02	0.03	0.02	0.10	0.04	0.01	0.01	0.08
5418414202724	541841	4202724	UCART1	0.02	0.04	0.02	0.10	0.04	0.01	0.01	0.07
5418514202724	541851	4202724	UCART1	0.02	0.04	0.02	0.10	0.04	0.01	0.01	0.06
5418614202724	541861	4202724	UCART1	0.03	0.04	0.02	0.11	0.04	0.01	0.01	0.05
5418714202724	541871	4202724	UCART1	0.03	0.05	0.02	0.11	0.04	0.01	0.01	0.04
5418814202724	541881	4202724	UCART1	0.03	0.06	0.02	0.11	0.04	0.01	0.01	0.04
5418914202724	541891	4202724	UCART1	0.03	0.06	0.02	0.12	0.04	0.01	0.01	0.04
5419014202724	541901	4202724	UCART1	0.04	0.08	0.02	0.12	0.04	0.01	0.01	0.03
5419114202724	541911	4202724	UCART1	0.04	0.09	0.03	0.12	0.04	0.01	0.01	0.03
5419214202724	541921	4202724	UCART1	0.05	0.11	0.03	0.13	0.04	0.01	0.01	0.03
5419314202724	541931	4202724	UCART1	0.05	0.13	0.03	0.13	0.04	0.01	0.01	0.03
5419414202724	541941	4202724	UCART1	0.06	0.18	0.03	0.13	0.04	0.01	0.01	0.02
5419514202724	541951	4202724	UCART1	0.07	0.15	0.04	0.14	0.04	0.01	0.01	0.02

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419614202724	541961	4202724	UCART1	0.08	0.18	0.04	0.14	0.04	0.01	0.01	0.02
5419714202724	541971	4202724	UCART1	0.09	0.24	0.05	0.15	0.04	0.01	0.01	0.02
5419814202724	541981	4202724	UCART1	0.10	0.20	0.05	0.15	0.04	0.01	0.01	0.02
5419914202724	541991	4202724	UCART1	0.12	0.19	0.06	0.15	0.05	0.01	0.01	0.02
5420014202724	542001	4202724	UCART1	0.14	0.16	0.07	0.11	0.05	0.01	0.02	0.02
5420114202724	542011	4202724	UCART1	0.16	0.14	0.08	0.17	0.05	0.01	0.02	0.01
5420214202724	542021	4202724	UCART1	0.17	0.12	0.09	0.12	0.05	0.01	0.02	0.01
5420314202724	542031	4202724	UCART1	0.19	0.11	0.11	0.09	0.05	0.01	0.02	0.01
5420414202724	542041	4202724	UCART1	0.20	0.09	0.14	0.12	0.05	0.01	0.02	0.01
5420514202724	542051	4202724	UCART1	0.21	0.08	0.15	0.09	0.05	0.01	0.02	0.01
5420614202724	542061	4202724	UCART1	0.21	0.08	0.16	0.13	0.05	0.01	0.02	0.01
5420714202724	542071	4202724	UCART1	0.20	0.07	0.18	0.09	0.05	0.01	0.02	0.01
5420814202724	542081	4202724	UCART1	0.19	0.06	0.19	0.10	0.05	0.01	0.02	0.01
5420914202724	542091	4202724	UCART1	0.18	0.06	0.24	0.10	0.05	0.01	0.02	0.01
5421014202724	542101	4202724	UCART1	0.16	0.05	0.19	0.11	0.05	0.01	0.02	0.01
5421114202724	542111	4202724	UCART1	0.14	0.05	0.16	0.10	0.05	0.01	0.02	0.01
5421214202724	542121	4202724	UCART1	0.12	0.05	0.13	0.11	0.05	0.01	0.02	0.01
5421314202724	542131	4202724	UCART1	0.11	0.04	0.12	0.10	0.05	0.01	0.02	0.01
5421414202724	542141	4202724	UCART1	0.09	0.04	0.10	0.11	0.05	0.01	0.02	0.01
5421514202724	542151	4202724	UCART1	0.08	0.04	0.09	0.10	0.05	0.01	0.02	0.01
5421614202724	542161	4202724	UCART1	0.07	0.04	0.08	0.11	0.05	0.01	0.02	0.01
5421714202724	542171	4202724	UCART1	0.06	0.03	0.07	0.10	0.06	0.01	0.02	0.01
5421814202724	542181	4202724	UCART1	0.06	0.03	0.07	0.10	0.06	0.01	0.02	0.01
5421914202724	542191	4202724	UCART1	0.05	0.03	0.06	0.10	0.06	0.01	0.02	0.01
5422014202724	542201	4202724	UCART1	0.05	0.03	0.06	0.14	0.06	0.01	0.02	0.01
5422114202724	542211	4202724	UCART1	0.04	0.03	0.05	0.10	0.06	0.01	0.01	0.01
5422214202724	542221	4202724	UCART1	0.04	0.02	0.05	0.13	0.06	0.01	0.01	0.01
5422314202724	542231	4202724	UCART1	0.04	0.02	0.04	0.13	0.06	0.01	0.01	0.01
5422414202724	542241	4202724	UCART1	0.03	0.02	0.04	0.13	0.06	0.01	0.01	0.00
5422514202724	542251	4202724	UCART1	0.03	0.02	0.04	0.17	0.06	0.01	0.01	0.00
5422614202724	542261	4202724	UCART1	0.03	0.02	0.03	0.16	0.06	0.01	0.01	0.00
5422714202724	542271	4202724	UCART1	0.03	0.02	0.03	0.15	0.06	0.01	0.01	0.00
5422814202724	542281	4202724	UCART1	0.02	0.02	0.03	0.14	0.06	0.01	0.01	0.00
5422914202724	542291	4202724	UCART1	0.02	0.02	0.03	0.14	0.06	0.01	0.01	0.00
5423014202724	542301	4202724	UCART1	0.02	0.02	0.03	0.13	0.06	0.01	0.01	0.00
5423114202724	542311	4202724	UCART1	0.02	0.02	0.02	0.11	0.06	0.01	0.01	0.00
5423214202724	542321	4202724	UCART1	0.02	0.01	0.02	0.10	0.06	0.01	0.01	0.00
5423314202724	542331	4202724	UCART1	0.02	0.01	0.02	0.09	0.06	0.01	0.01	0.00
5423414202724	542341	4202724	UCART1	0.02	0.01	0.02	0.08	0.06	0.01	0.01	0.00
5423514202724	542351	4202724	UCART1	0.02	0.01	0.02	0.06	0.06	0.01	0.01	0.00
5423614202724	542361	4202724	UCART1	0.01	0.01	0.02	0.05	0.06	0.01	0.01	0.00
5423714202724	542371	4202724	UCART1	0.01	0.01	0.02	0.04	0.06	0.01	0.01	0.00
5417014202734	541701	4202734	UCART1	0.01	0.01	0.01	0.08	0.03	0.01	0.01	0.03
5417114202734	541711	4202734	UCART1	0.01	0.01	0.01	0.08	0.03	0.01	0.01	0.03
5417214202734	541721	4202734	UCART1	0.01	0.01	0.01	0.09	0.03	0.01	0.01	0.03
5417314202734	541731	4202734	UCART1	0.01	0.02	0.01	0.09	0.03	0.01	0.01	0.04
5417414202734	541741	4202734	UCART1	0.01	0.02	0.01	0.09	0.03	0.01	0.01	0.05
5417514202734	541751	4202734	UCART1	0.01	0.02	0.01	0.09	0.03	0.01	0.01	0.06
5417614202734	541761	4202734	UCART1	0.01	0.02	0.01	0.10	0.04	0.01	0.01	0.07
5417714202734	541771	4202734	UCART1	0.01	0.02	0.01	0.10	0.04	0.01	0.01	0.09
5417814202734	541781	4202734	UCART1	0.02	0.02	0.01	0.10	0.04	0.01	0.01	0.08
5417914202734	541791	4202734	UCART1	0.02	0.02	0.01	0.10	0.04	0.01	0.01	0.09
5418014202734	541801	4202734	UCART1	0.02	0.03	0.01	0.11	0.04	0.01	0.01	0.10
5418114202734	541811	4202734	UCART1	0.02	0.03	0.01	0.11	0.04	0.01	0.01	0.11
5418214202734	541821	4202734	UCART1	0.02	0.03	0.01	0.11	0.04	0.01	0.01	0.10
5418314202734	541831	4202734	UCART1	0.02	0.03	0.02	0.11	0.04	0.01	0.01	0.08
5418414202734	541841	4202734	UCART1	0.02	0.04	0.02	0.12	0.04	0.01	0.01	0.07
5418514202734	541851	4202734	UCART1	0.03	0.04	0.02	0.12	0.04	0.01	0.01	0.06
5418614202734	541861	4202734	UCART1	0.03	0.04	0.02	0.13	0.04	0.01	0.01	0.05
5418714202734	541871	4202734	UCART1	0.03	0.05	0.02	0.13	0.04	0.01	0.01	0.05
5418814202734	541881	4202734	UCART1	0.03	0.06	0.02	0.13	0.04	0.01	0.01	0.04
5418914202734	541891	4202734	UCART1	0.04	0.06	0.02	0.14	0.04	0.01	0.01	0.04
5419014202734	541901	4202734	UCART1	0.04	0.07	0.02	0.14	0.04	0.01	0.01	0.03
5419114202734	541911	4202734	UCART1	0.04	0.09	0.03	0.15	0.04	0.01	0.01	0.03
5419214202734	541921	4202734	UCART1	0.05	0.10	0.03	0.15	0.04	0.01	0.01	0.03
5419314202734	541931	4202734	UCART1	0.05	0.13	0.03	0.16	0.05	0.01	0.01	0.03
5419414202734	541941	4202734	UCART1	0.06	0.17	0.03	0.12	0.05	0.01	0.02	0.02
5419514202734	541951	4202734	UCART1	0.07	0.15	0.04	0.12	0.05	0.01	0.02	0.02
5419614202734	541961	4202734	UCART1	0.08	0.17	0.04	0.12	0.05	0.01	0.02	0.02

Cancer Risk-Construction + Operations

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419714202734	541971	4202734	UCART1	0.10	0.18	0.05	0.09	0.05	0.01	0.02	0.02
5419814202734	541981	4202734	UCART1	0.11	0.17	0.05	0.13	0.05	0.01	0.02	0.02
5419914202734	541991	4202734	UCART1	0.13	0.20	0.06	0.09	0.05	0.01	0.02	0.02
5420014202734	542001	4202734	UCART1	0.15	0.16	0.07	0.13	0.05	0.01	0.02	0.02
5420114202734	542011	4202734	UCART1	0.18	0.14	0.08	0.09	0.05	0.01	0.02	0.01
5420214202734	542021	4202734	UCART1	0.20	0.12	0.09	0.10	0.05	0.01	0.02	0.01
5420314202734	542031	4202734	UCART1	0.22	0.11	0.11	0.10	0.05	0.01	0.02	0.01
5420414202734	542041	4202734	UCART1	0.23	0.10	0.13	0.07	0.05	0.01	0.02	0.01
5420514202734	542051	4202734	UCART1	0.24	0.09	0.18	0.10	0.05	0.01	0.02	0.01
5420614202734	542061	4202734	UCART1	0.24	0.08	0.15	0.07	0.05	0.01	0.02	0.01
5420714202734	542071	4202734	UCART1	0.23	0.07	0.18	0.10	0.05	0.01	0.02	0.01
5420814202734	542081	4202734	UCART1	0.22	0.07	0.19	0.08	0.05	0.01	0.02	0.01
5420914202734	542091	4202734	UCART1	0.20	0.06	0.21	0.10	0.05	0.01	0.02	0.01
5421014202734	542101	4202734	UCART1	0.17	0.06	0.20	0.15	0.06	0.01	0.02	0.01
5421114202734	542111	4202734	UCART1	0.15	0.05	0.16	0.10	0.06	0.01	0.02	0.01
5421214202734	542121	4202734	UCART1	0.13	0.05	0.14	0.14	0.06	0.01	0.02	0.01
5421314202734	542131	4202734	UCART1	0.11	0.04	0.12	0.10	0.06	0.01	0.02	0.01
5421414202734	542141	4202734	UCART1	0.10	0.04	0.10	0.14	0.06	0.01	0.02	0.01
5421514202734	542151	4202734	UCART1	0.09	0.04	0.09	0.10	0.06	0.01	0.02	0.01
5421614202734	542161	4202734	RESIDENT	0.08	0.04	0.08	0.13	0.06	0.01	0.02	0.01
5421714202734	542171	4202734	RESIDENT	0.07	0.03	0.07	0.18	0.06	0.01	0.02	0.01
5421814202734	542181	4202734	UCART1	0.06	0.03	0.07	0.17	0.06	0.01	0.02	0.01
5421914202734	542191	4202734	UCART1	0.05	0.03	0.06	0.17	0.06	0.01	0.02	0.01
5422014202734	542201	4202734	UCART1	0.05	0.03	0.06	0.16	0.06	0.01	0.02	0.01
5422114202734	542211	4202734	UCART1	0.04	0.03	0.05	0.15	0.06	0.01	0.02	0.01
5422214202734	542221	4202734	UCART1	0.04	0.02	0.05	0.15	0.06	0.01	0.02	0.01
5422314202734	542231	4202734	UCART1	0.04	0.02	0.04	0.14	0.06	0.01	0.02	0.01
5422414202734	542241	4202734	UCART1	0.03	0.02	0.04	0.14	0.07	0.01	0.01	0.01
5422514202734	542251	4202734	UCART1	0.03	0.02	0.04	0.13	0.07	0.01	0.01	0.00
5422614202734	542261	4202734	UCART1	0.03	0.02	0.03	0.13	0.07	0.01	0.01	0.00
5422714202734	542271	4202734	UCART1	0.03	0.02	0.03	0.12	0.07	0.01	0.01	0.00
5422814202734	542281	4202734	UCART1	0.02	0.02	0.03	0.12	0.07	0.01	0.01	0.00
5422914202734	542291	4202734	UCART1	0.02	0.02	0.03	0.11	0.07	0.01	0.01	0.00
5423014202734	542301	4202734	UCART1	0.02	0.02	0.03	0.10	0.07	0.01	0.01	0.00
5423114202734	542311	4202734	UCART1	0.02	0.02	0.02	0.09	0.07	0.01	0.01	0.00
5423214202734	542321	4202734	UCART1	0.02	0.01	0.02	0.09	0.07	0.01	0.01	0.00
5423314202734	542331	4202734	UCART1	0.02	0.01	0.02	0.08	0.07	0.02	0.01	0.00
5423414202734	542341	4202734	UCART1	0.02	0.01	0.02	0.07	0.07	0.02	0.01	0.00
5423514202734	542351	4202734	UCART1	0.02	0.01	0.02	0.06	0.07	0.02	0.01	0.00
5423614202734	542361	4202734	UCART1	0.02	0.01	0.02	0.05	0.07	0.02	0.01	0.00
5423714202734	542371	4202734	UCART1	0.01	0.01	0.02	0.04	0.07	0.02	0.01	0.00
5417014202744	541701	4202744	UCART1	0.01	0.01	0.01	0.09	0.03	0.01	0.01	0.03
5417114202744	541711	4202744	UCART1	0.01	0.01	0.01	0.10	0.03	0.01	0.01	0.03
5417214202744	541721	4202744	UCART1	0.01	0.01	0.01	0.10	0.03	0.01	0.01	0.03
5417314202744	541731	4202744	UCART1	0.01	0.02	0.01	0.10	0.03	0.01	0.01	0.04
5417414202744	541741	4202744	UCART1	0.01	0.02	0.01	0.10	0.04	0.01	0.01	0.04
5417514202744	541751	4202744	UCART1	0.01	0.02	0.01	0.11	0.04	0.01	0.01	0.05
5417614202744	541761	4202744	UCART1	0.01	0.02	0.01	0.11	0.04	0.01	0.01	0.07
5417714202744	541771	4202744	UCART1	0.02	0.02	0.01	0.11	0.04	0.01	0.01	0.08
5417814202744	541781	4202744	UCART1	0.02	0.02	0.01	0.12	0.04	0.01	0.01	0.07
5417914202744	541791	4202744	UCART1	0.02	0.02	0.01	0.12	0.04	0.01	0.01	0.09
5418014202744	541801	4202744	UCART1	0.02	0.03	0.01	0.13	0.04	0.01	0.01	0.10
5418114202744	541811	4202744	UCART1	0.02	0.03	0.01	0.13	0.04	0.01	0.01	0.09
5418214202744	541821	4202744	UCART1	0.02	0.03	0.01	0.13	0.04	0.01	0.01	0.10
5418314202744	541831	4202744	UCART1	0.02	0.03	0.02	0.14	0.04	0.01	0.01	0.08
5418414202744	541841	4202744	UCART1	0.02	0.04	0.02	0.14	0.04	0.01	0.01	0.07
5418514202744	541851	4202744	UCART1	0.03	0.04	0.02	0.15	0.04	0.01	0.01	0.06
5418614202744	541861	4202744	UCART1	0.03	0.04	0.02	0.15	0.04	0.01	0.01	0.05
5418714202744	541871	4202744	UCART1	0.03	0.05	0.02	0.16	0.04	0.01	0.01	0.05
5418814202744	541881	4202744	UCART1	0.03	0.06	0.02	0.12	0.05	0.01	0.01	0.04
5418914202744	541891	4202744	UCART1	0.04	0.06	0.02	0.12	0.05	0.01	0.02	0.04
5419014202744	541901	4202744	UCART1	0.04	0.07	0.02	0.13	0.05	0.01	0.02	0.03
5419114202744	541911	4202744	UCART1	0.04	0.08	0.03	0.09	0.05	0.01	0.02	0.03
5419214202744	541921	4202744	UCART1	0.05	0.10	0.03	0.09	0.05	0.01	0.02	0.03
5419314202744	541931	4202744	UCART1	0.06	0.12	0.03	0.09	0.05	0.01	0.02	0.03
5419414202744	541941	4202744	UCART1	0.06	0.16	0.03	0.09	0.05	0.01	0.02	0.02
5419514202744	541951	4202744	UCART1	0.07	0.18	0.04	0.10	0.05	0.01	0.02	0.02
5419614202744	541961	4202744	UCART1	0.09	0.17	0.04	0.10	0.05	0.01	0.02	0.02
5419714202744	541971	4202744	UCART1	0.10	0.19	0.05	0.10	0.05	0.01	0.02	0.02

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419814202744	541981	4202744	UCART1	0.12	0.22	0.05	0.10	0.05	0.01	0.02	0.02
5419914202744	541991	4202744	UCART1	0.15	0.21	0.06	0.10	0.05	0.01	0.02	0.02
5420014202744	542001	4202744	UCART1	0.17	0.17	0.07	0.10	0.05	0.01	0.02	0.02
5420114202744	542011	4202744	UCART1	0.20	0.14	0.07	0.10	0.05	0.01	0.02	0.02
5420214202744	542021	4202744	UCART1	0.23	0.13	0.09	0.11	0.05	0.01	0.02	0.01
5420314202744	542031	4202744	UCART1	0.25	0.11	0.10	0.10	0.05	0.01	0.02	0.01
5420414202744	542041	4202744	UCART1	0.27	0.10	0.13	0.11	0.06	0.01	0.02	0.01
5420514202744	542051	4202744	UCART1	0.28	0.09	0.17	0.10	0.06	0.01	0.02	0.01
5420614202744	542061	4202744	UCART1	0.28	0.08	0.15	0.11	0.06	0.01	0.02	0.01
5420714202744	542071	4202744	UCART1	0.27	0.07	0.17	0.10	0.06	0.01	0.02	0.01
5420814202744	542081	4202744	UCART1	0.25	0.07	0.19	0.14	0.06	0.01	0.02	0.01
5420914202744	542091	4202744	UCART1	0.22	0.06	0.18	0.10	0.06	0.01	0.02	0.01
5421014202744	542101	4202744	UCART1	0.19	0.06	0.21	0.14	0.06	0.01	0.02	0.01
5421114202744	542111	4202744	UCART1	0.16	0.05	0.17	0.14	0.06	0.01	0.02	0.01
5421214202744	542121	4202744	UCART1	0.14	0.05	0.14	0.13	0.06	0.01	0.02	0.01
5421314202744	542131	4202744	UCART1	0.12	0.04	0.12	0.17	0.06	0.01	0.02	0.01
5421414202744	542141	4202744	UCART1	0.10	0.04	0.11	0.17	0.06	0.01	0.02	0.01
5421514202744	542151	4202744	UCART1	0.09	0.04	0.10	0.16	0.06	0.01	0.02	0.01
5421614202744	542161	4202744	RESIDENT	0.08	0.04	0.08	0.15	0.07	0.01	0.02	0.01
5421714202744	542171	4202744	RESIDENT	0.07	0.03	0.08	0.15	0.07	0.01	0.02	0.01
5421814202744	542181	4202744	UCART1	0.06	0.03	0.07	0.14	0.07	0.01	0.02	0.01
5421914202744	542191	4202744	UCART1	0.05	0.03	0.06	0.14	0.07	0.01	0.02	0.01
5422014202744	542201	4202744	UCART1	0.05	0.03	0.06	0.13	0.07	0.01	0.02	0.01
5422114202744	542211	4202744	UCART1	0.04	0.03	0.05	0.13	0.07	0.01	0.02	0.01
5422214202744	542221	4202744	UCART1	0.04	0.02	0.05	0.12	0.07	0.01	0.02	0.01
5422314202744	542231	4202744	UCART1	0.04	0.02	0.04	0.12	0.07	0.01	0.02	0.01
5422414202744	542241	4202744	UCART1	0.03	0.02	0.04	0.12	0.07	0.01	0.02	0.01
5422514202744	542251	4202744	UCART1	0.03	0.02	0.04	0.11	0.07	0.01	0.02	0.00
5422614202744	542261	4202744	UCART1	0.03	0.02	0.04	0.11	0.07	0.01	0.01	0.00
5422714202744	542271	4202744	UCART1	0.03	0.02	0.03	0.10	0.08	0.01	0.01	0.00
5422814202744	542281	4202744	UCART1	0.02	0.02	0.03	0.10	0.08	0.01	0.01	0.00
5422914202744	542291	4202744	UCART1	0.02	0.02	0.03	0.09	0.08	0.02	0.01	0.00
5423014202744	542301	4202744	UCART1	0.02	0.02	0.03	0.09	0.08	0.02	0.01	0.00
5423114202744	542311	4202744	UCART1	0.02	0.02	0.03	0.08	0.08	0.02	0.01	0.00
5423214202744	542321	4202744	UCART1	0.02	0.01	0.02	0.07	0.08	0.02	0.01	0.00
5423314202744	542331	4202744	UCART1	0.02	0.01	0.02	0.07	0.08	0.02	0.01	0.00
5423414202744	542341	4202744	UCART1	0.02	0.01	0.02	0.06	0.08	0.02	0.01	0.00
5423514202744	542351	4202744	UCART1	0.02	0.01	0.02	0.05	0.08	0.02	0.01	0.00
5423614202744	542361	4202744	UCART1	0.02	0.01	0.02	0.05	0.08	0.02	0.01	0.00
5423714202744	542371	4202744	UCART1	0.01	0.01	0.02	0.04	0.08	0.02	0.01	0.00
5417014202754	541701	4202754	UCART1	0.01	0.01	0.01	0.11	0.03	0.01	0.01	0.03
5417114202754	541711	4202754	UCART1	0.01	0.01	0.01	0.11	0.04	0.01	0.01	0.03
5417214202754	541721	4202754	UCART1	0.01	0.01	0.01	0.12	0.04	0.01	0.01	0.03
5417314202754	541731	4202754	UCART1	0.01	0.02	0.01	0.12	0.04	0.01	0.01	0.04
5417414202754	541741	4202754	UCART1	0.01	0.02	0.01	0.12	0.04	0.01	0.01	0.04
5417514202754	541751	4202754	UCART1	0.01	0.02	0.01	0.13	0.04	0.01	0.01	0.05
5417614202754	541761	4202754	UCART1	0.01	0.02	0.01	0.13	0.04	0.01	0.01	0.06
5417714202754	541771	4202754	UCART1	0.02	0.02	0.01	0.14	0.04	0.01	0.01	0.08
5417814202754	541781	4202754	UCART1	0.02	0.02	0.01	0.14	0.04	0.01	0.01	0.09
5417914202754	541791	4202754	UCART1	0.02	0.02	0.01	0.15	0.04	0.01	0.01	0.09
5418014202754	541801	4202754	UCART1	0.02	0.03	0.01	0.15	0.04	0.01	0.01	0.10
5418114202754	541811	4202754	UCART1	0.02	0.03	0.01	0.11	0.04	0.01	0.01	0.11
5418214202754	541821	4202754	UCART1	0.02	0.03	0.01	0.12	0.04	0.01	0.01	0.11
5418314202754	541831	4202754	UCART1	0.02	0.03	0.02	0.12	0.05	0.01	0.01	0.09
5418414202754	541841	4202754	UCART1	0.02	0.04	0.02	0.09	0.05	0.01	0.01	0.07
5418514202754	541851	4202754	UCART1	0.03	0.04	0.02	0.12	0.05	0.01	0.01	0.06
5418614202754	541861	4202754	UCART1	0.03	0.04	0.02	0.09	0.05	0.01	0.02	0.05
5418714202754	541871	4202754	UCART1	0.03	0.05	0.02	0.10	0.05	0.01	0.02	0.05
5418814202754	541881	4202754	UCART1	0.03	0.05	0.02	0.09	0.05	0.01	0.02	0.04
5418914202754	541891	4202754	UCART1	0.04	0.06	0.02	0.10	0.05	0.01	0.02	0.04
5419014202754	541901	4202754	UCART1	0.04	0.07	0.02	0.09	0.05	0.01	0.02	0.03
5419114202754	541911	4202754	UCART1	0.05	0.08	0.03	0.10	0.05	0.01	0.02	0.03
5419214202754	541921	4202754	UCART1	0.05	0.10	0.03	0.10	0.05	0.01	0.02	0.03
5419314202754	541931	4202754	UCART1	0.06	0.12	0.03	0.10	0.05	0.01	0.02	0.03
5419414202754	541941	4202754	UCART1	0.07	0.15	0.03	0.10	0.05	0.01	0.02	0.02
5419514202754	541951	4202754	UCART1	0.08	0.17	0.04	0.10	0.05	0.01	0.02	0.02
5419614202754	541961	4202754	UCART1	0.09	0.17	0.04	0.10	0.05	0.01	0.02	0.02
5419714202754	541971	4202754	UCART1	0.11	0.18	0.05	0.10	0.05	0.01	0.02	0.02
5419814202754	541981	4202754	UCART1	0.14	0.18	0.05	0.10	0.06	0.01	0.02	0.02

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419914202754	541991	4202754	UCART1	0.17	0.22	0.06	0.10	0.06	0.01	0.02	0.02
5420014202754	542001	4202754	UCART1	0.20	0.18	0.06	0.10	0.06	0.01	0.02	0.02
5420114202754	542011	4202754	UCART1	0.24	0.15	0.07	0.10	0.06	0.01	0.02	0.02
5420214202754	542021	4202754	UCART1	0.27	0.13	0.09	0.10	0.06	0.01	0.02	0.01
5420314202754	542031	4202754	UCART1	0.30	0.11	0.10	0.10	0.06	0.01	0.02	0.01
5420414202754	542041	4202754	UCART1	0.32	0.10	0.12	0.14	0.06	0.01	0.02	0.01
5420514202754	542051	4202754	UCART1	0.33	0.09	0.16	0.14	0.06	0.01	0.02	0.01
5420614202754	542061	4202754	UCART1	0.33	0.08	0.17	0.13	0.06	0.01	0.02	0.01
5420714202754	542071	4202754	UCART1	0.32	0.07	0.17	0.18	0.06	0.01	0.02	0.01
5420814202754	542081	4202754	UCART1	0.29	0.07	0.20	0.17	0.06	0.01	0.02	0.01
5420914202754	542091	4202754	UCART1	0.25	0.06	0.23	0.16	0.06	0.01	0.02	0.01
5421014202754	542101	4202754	UCART1	0.21	0.06	0.22	0.16	0.07	0.01	0.02	0.01
5421114202754	542111	4202754	UCART1	0.18	0.05	0.18	0.15	0.07	0.01	0.02	0.01
5421214202754	542121	4202754	UCART1	0.15	0.05	0.15	0.14	0.07	0.01	0.02	0.01
5421314202754	542131	4202754	UCART1	0.13	0.04	0.13	0.14	0.07	0.01	0.02	0.01
5421414202754	542141	4202754	UCART1	0.11	0.04	0.11	0.14	0.07	0.01	0.02	0.01
5421514202754	542151	4202754	UCART1	0.09	0.04	0.10	0.13	0.07	0.01	0.02	0.01
5421614202754	542161	4202754	RESIDENT	0.08	0.04	0.09	0.13	0.07	0.01	0.02	0.01
5421714202754	542171	4202754	RESIDENT	0.07	0.03	0.08	0.12	0.07	0.01	0.02	0.01
5421814202754	542181	4202754	UCART1	0.06	0.03	0.07	0.12	0.07	0.01	0.02	0.01
5421914202754	542191	4202754	UCART1	0.06	0.03	0.06	0.12	0.08	0.01	0.02	0.01
5422014202754	542201	4202754	UCART1	0.05	0.03	0.06	0.11	0.08	0.01	0.02	0.01
5422114202754	542211	4202754	UCART1	0.05	0.03	0.05	0.11	0.08	0.01	0.02	0.01
5422214202754	542221	4202754	UCART1	0.04	0.02	0.05	0.11	0.08	0.01	0.02	0.01
5422314202754	542231	4202754	UCART1	0.04	0.02	0.05	0.10	0.08	0.01	0.02	0.01
5422414202754	542241	4202754	UCART1	0.03	0.02	0.04	0.10	0.08	0.01	0.02	0.01
5422514202754	542251	4202754	UCART1	0.03	0.02	0.04	0.10	0.08	0.01	0.02	0.00
5422614202754	542261	4202754	UCART1	0.03	0.02	0.04	0.09	0.08	0.02	0.02	0.00
5422714202754	542271	4202754	UCART1	0.03	0.02	0.03	0.09	0.09	0.02	0.01	0.00
5422814202754	542281	4202754	UCART1	0.03	0.02	0.03	0.08	0.09	0.02	0.01	0.00
5422914202754	542291	4202754	UCART1	0.02	0.02	0.03	0.08	0.09	0.02	0.01	0.00
5423014202754	542301	4202754	UCART1	0.02	0.02	0.03	0.08	0.09	0.02	0.01	0.00
5423114202754	542311	4202754	UCART1	0.02	0.02	0.03	0.07	0.09	0.02	0.01	0.00
5423214202754	542321	4202754	UCART1	0.02	0.01	0.02	0.07	0.09	0.02	0.01	0.00
5423314202754	542331	4202754	UCART1	0.02	0.01	0.02	0.06	0.09	0.02	0.01	0.00
5423414202754	542341	4202754	UCART1	0.02	0.01	0.02	0.06	0.09	0.02	0.01	0.00
5423514202754	542351	4202754	UCART1	0.02	0.01	0.02	0.05	0.10	0.02	0.01	0.00
5423614202754	542361	4202754	UCART1	0.02	0.01	0.02	0.04	0.10	0.02	0.01	0.00
5423714202754	542371	4202754	UCART1	0.02	0.01	0.02	0.04	0.10	0.02	0.01	0.00
5416914202764	541691	4202764	UCART1	0.01	0.01	0.01	0.12	0.04	0.01	0.01	0.02
5417014202764	541701	4202764	UCART1	0.01	0.01	0.01	0.13	0.04	0.01	0.01	0.03
5417114202764	541711	4202764	UCART1	0.01	0.01	0.01	0.14	0.04	0.01	0.01	0.03
5417214202764	541721	4202764	UCART1	0.01	0.01	0.01	0.14	0.04	0.01	0.01	0.03
5417314202764	541731	4202764	UCART1	0.01	0.02	0.01	0.15	0.04	0.01	0.01	0.04
5417414202764	541741	4202764	UCART1	0.01	0.02	0.01	0.15	0.04	0.01	0.01	0.04
5417514202764	541751	4202764	UCART1	0.01	0.02	0.01	0.11	0.04	0.01	0.01	0.05
5417614202764	541761	4202764	UCART1	0.02	0.02	0.01	0.13	0.04	0.01	0.01	0.06
5417714202764	541771	4202764	UCART1	0.02	0.02	0.01	0.12	0.04	0.01	0.01	0.08
5417814202764	541781	4202764	UCART1	0.02	0.02	0.01	0.09	0.04	0.01	0.01	0.08
5417914202764	541791	4202764	UCART1	0.02	0.02	0.01	0.12	0.05	0.01	0.01	0.08
5418014202764	541801	4202764	UCART1	0.02	0.03	0.01	0.09	0.05	0.01	0.01	0.09
5418114202764	541811	4202764	UCART1	0.02	0.03	0.01	0.13	0.05	0.01	0.01	0.09
5418214202764	541821	4202764	UCART1	0.02	0.03	0.01	0.09	0.05	0.01	0.01	0.12
5418314202764	541831	4202764	UCART1	0.02	0.03	0.02	0.10	0.05	0.01	0.02	0.09
5418414202764	541841	4202764	UCART1	0.03	0.04	0.02	0.09	0.05	0.01	0.02	0.08
5418514202764	541851	4202764	UCART1	0.03	0.04	0.02	0.11	0.05	0.01	0.02	0.06
5418614202764	541861	4202764	UCART1	0.03	0.04	0.02	0.10	0.05	0.01	0.02	0.06
5418714202764	541871	4202764	UCART1	0.03	0.05	0.02	0.11	0.05	0.01	0.02	0.05
5418814202764	541881	4202764	UCART1	0.04	0.05	0.02	0.10	0.05	0.01	0.02	0.04
5418914202764	541891	4202764	UCART1	0.04	0.06	0.02	0.11	0.05	0.01	0.02	0.04
5419014202764	541901	4202764	UCART1	0.04	0.07	0.02	0.10	0.05	0.01	0.02	0.04
5419114202764	541911	4202764	UCART1	0.05	0.08	0.03	0.11	0.05	0.01	0.02	0.03
5419214202764	541921	4202764	UCART1	0.06	0.10	0.03	0.10	0.06	0.01	0.02	0.03
5419314202764	541931	4202764	UCART1	0.06	0.12	0.03	0.11	0.06	0.01	0.02	0.03
5419414202764	541941	4202764	UCART1	0.07	0.15	0.03	0.10	0.06	0.01	0.02	0.03
5419514202764	541951	4202764	UCART1	0.08	0.16	0.04	0.11	0.06	0.01	0.02	0.02
5419614202764	541961	4202764	UCART1	0.10	0.16	0.04	0.10	0.06	0.01	0.02	0.02
5419714202764	541971	4202764	UCART1	0.12	0.14	0.04	0.14	0.06	0.01	0.02	0.02
5419814202764	541981	4202764	UCART1	0.15	0.23	0.05	0.14	0.06	0.01	0.02	0.02

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419914202764	541991	4202764	UCART1	0.19	0.23	0.06	0.14	0.06	0.01	0.02	0.02
5420014202764	542001	4202764	UCART1	0.24	0.19	0.06	0.14	0.06	0.01	0.02	0.02
5420114202764	542011	4202764	UCART1	0.28	0.15	0.07	0.18	0.06	0.01	0.02	0.02
5420214202764	542021	4202764	UCART1	0.33	0.13	0.08	0.17	0.06	0.01	0.02	0.01
5420314202764	542031	4202764	UCART1	0.36	0.12	0.10	0.16	0.06	0.01	0.02	0.01
5420414202764	542041	4202764	UCART1	0.39	0.10	0.12	0.16	0.07	0.01	0.02	0.01
5420514202764	542051	4202764	UCART1	0.40	0.09	0.15	0.15	0.07	0.01	0.02	0.01
5420614202764	542061	4202764	UCART1	0.40	0.08	0.16	0.15	0.07	0.01	0.02	0.01
5420714202764	542071	4202764	UCART1	0.38	0.07	0.16	0.14	0.07	0.01	0.02	0.01
5420814202764	542081	4202764	UCART1	0.34	0.07	0.18	0.14	0.07	0.01	0.02	0.01
5420914202764	542091	4202764	UCART1	0.28	0.06	0.19	0.14	0.07	0.01	0.02	0.01
5421014202764	542101	4202764	UCART1	0.23	0.06	0.24	0.13	0.07	0.01	0.02	0.01
5421114202764	542111	4202764	UCART1	0.19	0.05	0.19	0.13	0.07	0.01	0.02	0.01
5421214202764	542121	4202764	UCART1	0.16	0.05	0.15	0.12	0.07	0.01	0.02	0.01
5421314202764	542131	4202764	UCART1	0.13	0.05	0.13	0.12	0.08	0.01	0.02	0.01
5421414202764	542141	4202764	UCART1	0.11	0.04	0.11	0.12	0.08	0.01	0.02	0.01
5421514202764	542151	4202764	UCART1	0.10	0.04	0.10	0.11	0.08	0.01	0.02	0.01
5421614202764	542161	4202764	RESIDENT	0.09	0.04	0.09	0.11	0.08	0.01	0.02	0.01
5421714202764	542171	4202764	RESIDENT	0.07	0.03	0.08	0.11	0.08	0.01	0.02	0.01
5421814202764	542181	4202764	UCART1	0.07	0.03	0.07	0.10	0.08	0.01	0.02	0.01
5421914202764	542191	4202764	UCART1	0.06	0.03	0.07	0.10	0.08	0.01	0.02	0.01
5422014202764	542201	4202764	UCART1	0.05	0.03	0.06	0.10	0.09	0.01	0.02	0.01
5422114202764	542211	4202764	UCART1	0.05	0.03	0.05	0.09	0.09	0.02	0.02	0.01
5422214202764	542221	4202764	UCART1	0.04	0.03	0.05	0.09	0.09	0.02	0.02	0.01
5422314202764	542231	4202764	UCART1	0.04	0.02	0.05	0.09	0.09	0.02	0.02	0.01
5422414202764	542241	4202764	UCART1	0.04	0.02	0.04	0.09	0.09	0.02	0.02	0.01
5422514202764	542251	4202764	UCART1	0.03	0.02	0.04	0.08	0.09	0.02	0.02	0.00
5422614202764	542261	4202764	UCART1	0.03	0.02	0.04	0.08	0.10	0.02	0.02	0.00
5422714202764	542271	4202764	UCART1	0.03	0.02	0.03	0.08	0.10	0.02	0.02	0.00
5422814202764	542281	4202764	UCART1	0.03	0.02	0.03	0.07	0.10	0.02	0.01	0.00
5422914202764	542291	4202764	UCART1	0.02	0.02	0.03	0.07	0.10	0.02	0.01	0.00
5423014202764	542301	4202764	UCART1	0.02	0.02	0.03	0.07	0.10	0.02	0.01	0.00
5423114202764	542311	4202764	UCART1	0.02	0.02	0.03	0.06	0.10	0.02	0.01	0.00
5423214202764	542321	4202764	UCART1	0.02	0.01	0.02	0.06	0.11	0.02	0.01	0.00
5423314202764	542331	4202764	UCART1	0.02	0.01	0.02	0.05	0.11	0.02	0.01	0.00
5423414202764	542341	4202764	UCART1	0.02	0.01	0.02	0.05	0.11	0.02	0.01	0.00
5423514202764	542351	4202764	UCART1	0.02	0.01	0.02	0.05	0.11	0.02	0.01	0.00
5423614202764	542361	4202764	UCART1	0.02	0.01	0.02	0.04	0.12	0.02	0.01	0.00
5423714202764	542371	4202764	UCART1	0.02	0.01	0.02	0.04	0.12	0.02	0.01	0.00
5423814202764	542381	4202764	UCART1	0.01	0.01	0.02	0.03	0.12	0.02	0.01	0.00
5416914202774	541691	4202774	UCART1	0.01	0.01	0.01	0.11	0.04	0.01	0.01	0.02
5417014202774	541701	4202774	UCART1	0.01	0.01	0.01	0.11	0.04	0.01	0.01	0.02
5417114202774	541711	4202774	UCART1	0.01	0.01	0.01	0.12	0.04	0.01	0.01	0.03
5417214202774	541721	4202774	UCART1	0.01	0.01	0.01	0.08	0.04	0.01	0.01	0.03
5417314202774	541731	4202774	UCART1	0.01	0.02	0.01	0.12	0.04	0.01	0.01	0.04
5417414202774	541741	4202774	UCART1	0.01	0.02	0.01	0.09	0.04	0.01	0.01	0.04
5417514202774	541751	4202774	UCART1	0.01	0.02	0.01	0.13	0.05	0.01	0.01	0.05
5417614202774	541761	4202774	UCART1	0.02	0.02	0.01	0.09	0.05	0.01	0.01	0.06
5417714202774	541771	4202774	UCART1	0.02	0.02	0.01	0.10	0.05	0.01	0.01	0.07
5417814202774	541781	4202774	UCART1	0.02	0.02	0.01	0.09	0.05	0.01	0.01	0.08
5417914202774	541791	4202774	UCART1	0.02	0.02	0.01	0.07	0.05	0.01	0.01	0.11
5418014202774	541801	4202774	UCART1	0.02	0.03	0.01	0.10	0.05	0.01	0.02	0.10
5418114202774	541811	4202774	UCART1	0.02	0.03	0.01	0.07	0.05	0.01	0.02	0.10
5418214202774	541821	4202774	UCART1	0.02	0.03	0.01	0.10	0.05	0.01	0.02	0.12
5418314202774	541831	4202774	UCART1	0.02	0.03	0.02	0.07	0.05	0.01	0.02	0.10
5418414202774	541841	4202774	UCART1	0.03	0.04	0.02	0.10	0.05	0.01	0.02	0.08
5418514202774	541851	4202774	UCART1	0.03	0.04	0.02	0.11	0.05	0.01	0.02	0.07
5418614202774	541861	4202774	UCART1	0.03	0.04	0.02	0.10	0.06	0.01	0.02	0.06
5418714202774	541871	4202774	UCART1	0.03	0.05	0.02	0.15	0.06	0.01	0.02	0.05
5418814202774	541881	4202774	UCART1	0.04	0.05	0.02	0.10	0.06	0.01	0.02	0.05
5418914202774	541891	4202774	UCART1	0.04	0.06	0.02	0.14	0.06	0.01	0.02	0.04
5419014202774	541901	4202774	UCART1	0.05	0.07	0.02	0.10	0.06	0.01	0.02	0.04
5419114202774	541911	4202774	UCART1	0.05	0.08	0.03	0.14	0.06	0.01	0.02	0.03
5419214202774	541921	4202774	UCART1	0.06	0.09	0.03	0.10	0.06	0.01	0.02	0.03
5419314202774	541931	4202774	UCART1	0.07	0.11	0.03	0.13	0.06	0.01	0.02	0.03
5419414202774	541941	4202774	UCART1	0.08	0.14	0.03	0.18	0.06	0.01	0.02	0.03
5419514202774	541951	4202774	UCART1	0.09	0.15	0.04	0.17	0.06	0.01	0.02	0.02
5419614202774	541961	4202774	UCART1	0.11	0.16	0.04	0.17	0.06	0.01	0.02	0.02
5419714202774	541971	4202774	UCART1	0.13	0.18	0.04	0.16	0.06	0.01	0.02	0.02

Cancer Risk-Construction + Operations

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419814202774	541981	4202774	UCART1	0.17	0.19	0.05	0.16	0.07	0.01	0.02	0.02
5419914202774	541991	4202774	UCART1	0.22	0.21	0.05	0.15	0.07	0.01	0.02	0.02
5420014202774	542001	4202774	UCART1	0.28	0.19	0.06	0.15	0.07	0.01	0.02	0.02
5420114202774	542011	4202774	UCART1	0.35	0.16	0.07	0.14	0.07	0.01	0.02	0.02
5420214202774	542021	4202774	UCART1	0.41	0.14	0.08	0.14	0.07	0.01	0.02	0.01
5420314202774	542031	4202774	UCART1	0.45	0.12	0.09	0.14	0.07	0.01	0.02	0.01
5420414202774	542041	4202774	UCART1	0.49	0.10	0.11	0.13	0.07	0.01	0.02	0.01
5420514202774	542051	4202774	UCART1	0.50	0.09	0.14	0.13	0.07	0.01	0.02	0.01
5420614202774	542061	4202774	UCART1	0.50	0.08	0.18	0.12	0.07	0.01	0.02	0.01
5420714202774	542071	4202774	UCART1	0.48	0.08	0.20	0.12	0.08	0.01	0.02	0.01
5420814202774	542081	4202774	UCART1	0.41	0.07	0.19	0.12	0.08	0.01	0.02	0.01
5420914202774	542091	4202774	UCART1	0.33	0.06	0.19	0.12	0.08	0.01	0.02	0.01
5421014202774	542101	4202774	UCART1	0.26	0.06	0.21	0.11	0.08	0.01	0.02	0.01
5421114202774	542111	4202774	UCART1	0.21	0.05	0.20	0.11	0.08	0.01	0.02	0.01
5421214202774	542121	4202774	UCART1	0.17	0.05	0.16	0.11	0.08	0.01	0.02	0.01
5421314202774	542131	4202774	UCART1	0.14	0.05	0.14	0.10	0.09	0.01	0.02	0.01
5421414202774	542141	4202774	UCART1	0.12	0.04	0.12	0.10	0.09	0.01	0.02	0.01
5421514202774	542151	4202774	UCART1	0.10	0.04	0.10	0.10	0.09	0.01	0.02	0.01
5421614202774	542161	4202774	UCART1	0.09	0.04	0.09	0.10	0.09	0.02	0.02	0.01
5421714202774	542171	4202774	UCART1	0.08	0.03	0.08	0.09	0.09	0.02	0.02	0.01
5421814202774	542181	4202774	UCART1	0.07	0.03	0.07	0.09	0.09	0.02	0.02	0.01
5421914202774	542191	4202774	UCART1	0.06	0.03	0.07	0.09	0.10	0.02	0.02	0.01
5422014202774	542201	4202774	RESIDENT	0.05	0.03	0.06	0.09	0.10	0.02	0.02	0.01
5422114202774	542211	4202774	RESIDENT	0.05	0.03	0.06	0.08	0.10	0.02	0.02	0.01
5422214202774	542221	4202774	UCART1	0.04	0.03	0.05	0.08	0.10	0.02	0.02	0.01
5422314202774	542231	4202774	RESIDENT	0.04	0.02	0.05	0.08	0.10	0.02	0.02	0.01
5422414202774	542241	4202774	UCART1	0.04	0.02	0.04	0.08	0.11	0.02	0.02	0.01
5422514202774	542251	4202774	UCART1	0.03	0.02	0.04	0.07	0.11	0.02	0.02	0.00
5422614202774	542261	4202774	UCART1	0.03	0.02	0.04	0.07	0.11	0.02	0.02	0.00
5422714202774	542271	4202774	UCART1	0.03	0.02	0.03	0.07	0.11	0.02	0.02	0.00
5422814202774	542281	4202774	UCART1	0.03	0.02	0.03	0.07	0.12	0.02	0.02	0.00
5422914202774	542291	4202774	UCART1	0.03	0.02	0.03	0.06	0.12	0.02	0.01	0.00
5423014202774	542301	4202774	UCART1	0.02	0.02	0.03	0.06	0.12	0.02	0.01	0.00
5423114202774	542311	4202774	UCART1	0.02	0.02	0.03	0.06	0.12	0.02	0.01	0.00
5423214202774	542321	4202774	UCART1	0.02	0.01	0.02	0.05	0.13	0.02	0.01	0.00
5423314202774	542331	4202774	UCART1	0.02	0.01	0.02	0.05	0.13	0.02	0.01	0.00
5423414202774	542341	4202774	UCART1	0.02	0.01	0.02	0.05	0.13	0.02	0.01	0.00
5423514202774	542351	4202774	UCART1	0.02	0.01	0.02	0.04	0.14	0.02	0.01	0.00
5423614202774	542361	4202774	UCART1	0.02	0.01	0.02	0.04	0.14	0.02	0.01	0.00
5423714202774	542371	4202774	UCART1	0.02	0.01	0.02	0.03	0.11	0.02	0.01	0.00
5423814202774	542381	4202774	UCART1	0.02	0.01	0.02	0.03	0.10	0.02	0.01	0.00
5416914202784	541691	4202784	UCART1	0.01	0.01	0.01	0.08	0.04	0.01	0.01	0.02
5417014202784	541701	4202784	UCART1	0.01	0.01	0.01	0.09	0.04	0.01	0.01	0.02
5417114202784	541711	4202784	UCART1	0.01	0.01	0.01	0.09	0.04	0.01	0.01	0.03
5417214202784	541721	4202784	UCART1	0.01	0.02	0.01	0.09	0.05	0.01	0.01	0.03
5417314202784	541731	4202784	UCART1	0.01	0.02	0.01	0.10	0.05	0.01	0.01	0.03
5417414202784	541741	4202784	UCART1	0.01	0.02	0.01	0.09	0.05	0.01	0.01	0.04
5417514202784	541751	4202784	UCART1	0.02	0.02	0.01	0.10	0.05	0.01	0.01	0.05
5417614202784	541761	4202784	UCART1	0.02	0.02	0.01	0.10	0.05	0.01	0.01	0.06
5417714202784	541771	4202784	UCART1	0.02	0.02	0.01	0.10	0.05	0.01	0.01	0.07
5417814202784	541781	4202784	UCART1	0.02	0.02	0.01	0.10	0.05	0.01	0.02	0.09
5417914202784	541791	4202784	UCART1	0.02	0.02	0.01	0.11	0.05	0.01	0.02	0.08
5418014202784	541801	4202784	UCART1	0.02	0.03	0.01	0.10	0.05	0.01	0.02	0.09
5418114202784	541811	4202784	UCART1	0.02	0.03	0.01	0.11	0.06	0.01	0.02	0.10
5418214202784	541821	4202784	UCART1	0.02	0.03	0.01	0.10	0.06	0.01	0.02	0.11
5418314202784	541831	4202784	UCART1	0.03	0.03	0.02	0.14	0.06	0.01	0.02	0.10
5418414202784	541841	4202784	UCART1	0.03	0.03	0.02	0.10	0.06	0.01	0.02	0.08
5418514202784	541851	4202784	UCART1	0.03	0.04	0.02	0.14	0.06	0.01	0.02	0.07
5418614202784	541861	4202784	UCART1	0.03	0.04	0.02	0.14	0.06	0.01	0.02	0.06
5418714202784	541871	4202784	UCART1	0.04	0.05	0.02	0.13	0.06	0.01	0.02	0.05
5418814202784	541881	4202784	UCART1	0.04	0.05	0.02	0.18	0.06	0.01	0.02	0.05
5418914202784	541891	4202784	UCART1	0.04	0.06	0.02	0.17	0.06	0.01	0.02	0.04
5419014202784	541901	4202784	UCART1	0.05	0.07	0.02	0.16	0.06	0.01	0.02	0.04
5419114202784	541911	4202784	UCART1	0.05	0.08	0.03	0.16	0.06	0.01	0.02	0.03
5419214202784	541921	4202784	UCART1	0.06	0.09	0.03	0.16	0.07	0.01	0.02	0.03
5419314202784	541931	4202784	UCART1	0.07	0.11	0.03	0.15	0.07	0.01	0.02	0.03
5419414202784	541941	4202784	UCART1	0.08	0.13	0.03	0.15	0.07	0.01	0.02	0.03
5419514202784	541951	4202784	UCART1	0.10	0.17	0.04	0.14	0.07	0.01	0.02	0.02
5419614202784	541961	4202784	UCART1	0.12	0.19	0.04	0.14	0.07	0.01	0.02	0.02

Cancer Risk-Construction + Operations

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419714202784	541971	4202784	UCART1	0.15	0.14	0.04	0.14	0.07	0.01	0.02	0.02
5419814202784	541981	4202784	UCART1	0.19	0.19	0.05	0.13	0.07	0.01	0.02	0.02
5419914202784	541991	4202784	UCART1	0.26	0.22	0.05	0.13	0.07	0.01	0.02	0.02
5420014202784	542001	4202784	UCART1	0.35	0.20	0.06	0.12	0.07	0.01	0.02	0.02
5420114202784	542011	4202784	UCART1	0.44	0.17	0.07	0.12	0.08	0.01	0.02	0.02
5420214202784	542021	4202784	UCART1	0.52	0.14	0.08	0.12	0.08	0.01	0.02	0.02
5420314202784	542031	4202784	UCART1	0.59	0.12	0.09	0.12	0.08	0.01	0.02	0.01
5420414202784	542041	4202784	UCART1	0.63	0.11	0.11	0.11	0.08	0.01	0.02	0.01
5420514202784	542051	4202784	UCART1	0.66	0.10	0.13	0.11	0.08	0.01	0.02	0.01
5420614202784	542061	4202784	UCART1	0.67	0.09	0.17	0.11	0.08	0.01	0.02	0.01
5420714202784	542071	4202784	UCART1	0.63	0.08	0.15	0.11	0.09	0.01	0.02	0.01
5420814202784	542081	4202784	UCART1	0.52	0.07	0.18	0.10	0.09	0.01	0.02	0.01
5420914202784	542091	4202784	UCART1	0.38	0.06	0.19	0.10	0.09	0.01	0.02	0.01
5421014202784	542101	4202784	UCART1	0.29	0.06	0.22	0.10	0.09	0.01	0.02	0.01
5421114202784	542111	4202784	UCART1	0.23	0.05	0.21	0.10	0.09	0.02	0.02	0.01
5421214202784	542121	4202784	UCART1	0.19	0.05	0.17	0.09	0.10	0.02	0.02	0.01
5421314202784	542131	4202784	UCART1	0.15	0.05	0.14	0.09	0.10	0.02	0.02	0.01
5421414202784	542141	4202784	UCART1	0.13	0.04	0.12	0.09	0.10	0.02	0.02	0.01
5421514202784	542151	4202784	UCART1	0.11	0.04	0.11	0.09	0.10	0.02	0.02	0.01
5421614202784	542161	4202784	UCART1	0.10	0.04	0.09	0.08	0.10	0.02	0.02	0.01
5421714202784	542171	4202784	UCART1	0.08	0.04	0.08	0.08	0.11	0.02	0.02	0.01
5421814202784	542181	4202784	UCART1	0.07	0.03	0.07	0.08	0.11	0.02	0.02	0.01
5421914202784	542191	4202784	UCART1	0.06	0.03	0.07	0.08	0.11	0.02	0.02	0.01
5422014202784	542201	4202784	RESIDENT	0.06	0.03	0.06	0.08	0.11	0.02	0.02	0.01
5422114202784	542211	4202784	RESIDENT	0.05	0.03	0.06	0.07	0.12	0.02	0.02	0.01
5422214202784	542221	4202784	UCART1	0.05	0.03	0.05	0.07	0.12	0.02	0.02	0.01
5422314202784	542231	4202784	RESIDENT	0.04	0.02	0.05	0.07	0.12	0.02	0.02	0.01
5422414202784	542241	4202784	RESIDENT	0.04	0.02	0.04	0.07	0.13	0.02	0.02	0.01
5422514202784	542251	4202784	UCART1	0.03	0.02	0.04	0.07	0.13	0.02	0.02	0.00
5422614202784	542261	4202784	UCART1	0.03	0.02	0.04	0.06	0.13	0.02	0.02	0.00
5422714202784	542271	4202784	UCART1	0.03	0.02	0.03	0.06	0.14	0.02	0.02	0.00
5422814202784	542281	4202784	UCART1	0.03	0.02	0.03	0.06	0.14	0.02	0.02	0.00
5422914202784	542291	4202784	UCART1	0.03	0.02	0.03	0.06	0.14	0.02	0.02	0.00
5423014202784	542301	4202784	UCART1	0.02	0.02	0.03	0.05	0.15	0.02	0.01	0.00
5423114202784	542311	4202784	UCART1	0.02	0.02	0.03	0.05	0.15	0.02	0.01	0.00
5423214202784	542321	4202784	UCART1	0.02	0.01	0.02	0.05	0.11	0.02	0.01	0.00
5423314202784	542331	4202784	UCART1	0.02	0.01	0.02	0.05	0.12	0.02	0.01	0.00
5423414202784	542341	4202784	UCART1	0.02	0.01	0.02	0.04	0.11	0.02	0.01	0.00
5423514202784	542351	4202784	UCART1	0.02	0.01	0.02	0.04	0.08	0.02	0.01	0.00
5423614202784	542361	4202784	UCART1	0.02	0.01	0.02	0.04	0.08	0.02	0.01	0.00
5423714202784	542371	4202784	UCART1	0.02	0.01	0.02	0.03	0.08	0.02	0.01	0.00
5423814202784	542381	4202784	UCART1	0.02	0.01	0.02	0.03	0.08	0.02	0.01	0.00
5416914202794	541691	4202794	UCART1	0.01	0.01	0.01	0.09	0.05	0.01	0.01	0.02
5417014202794	541701	4202794	UCART1	0.01	0.01	0.01	0.09	0.05	0.01	0.01	0.02
5417114202794	541711	4202794	UCART1	0.01	0.01	0.01	0.10	0.05	0.01	0.01	0.03
5417214202794	541721	4202794	UCART1	0.01	0.02	0.01	0.10	0.05	0.01	0.01	0.03
5417314202794	541731	4202794	UCART1	0.01	0.02	0.01	0.10	0.05	0.01	0.01	0.03
5417414202794	541741	4202794	UCART1	0.02	0.02	0.01	0.10	0.05	0.01	0.01	0.04
5417514202794	541751	4202794	UCART1	0.02	0.02	0.01	0.10	0.05	0.01	0.01	0.05
5417614202794	541761	4202794	UCART1	0.02	0.02	0.01	0.10	0.05	0.01	0.02	0.05
5417714202794	541771	4202794	UCART1	0.02	0.02	0.01	0.14	0.06	0.01	0.02	0.07
5417814202794	541781	4202794	UCART1	0.02	0.02	0.01	0.10	0.06	0.01	0.02	0.09
5417914202794	541791	4202794	UCART1	0.02	0.02	0.01	0.14	0.06	0.01	0.02	0.10
5418014202794	541801	4202794	UCART1	0.02	0.03	0.01	0.14	0.06	0.01	0.02	0.10
5418114202794	541811	4202794	UCART1	0.02	0.03	0.01	0.13	0.06	0.01	0.02	0.10
5418214202794	541821	4202794	UCART1	0.02	0.03	0.01	0.17	0.06	0.01	0.02	0.11
5418314202794	541831	4202794	UCART1	0.03	0.03	0.02	0.17	0.06	0.01	0.02	0.10
5418414202794	541841	4202794	UCART1	0.03	0.03	0.02	0.16	0.06	0.01	0.02	0.08
5418514202794	541851	4202794	UCART1	0.03	0.04	0.02	0.16	0.06	0.01	0.02	0.07
5418614202794	541861	4202794	UCART1	0.03	0.04	0.02	0.15	0.07	0.01	0.02	0.06
5418714202794	541871	4202794	UCART1	0.04	0.05	0.02	0.15	0.07	0.01	0.02	0.05
5418814202794	541881	4202794	UCART1	0.04	0.05	0.02	0.15	0.07	0.01	0.02	0.05
5418914202794	541891	4202794	UCART1	0.05	0.06	0.02	0.14	0.07	0.01	0.02	0.04
5419014202794	541901	4202794	UCART1	0.05	0.06	0.02	0.14	0.07	0.01	0.02	0.04
5419114202794	541911	4202794	UCART1	0.06	0.07	0.03	0.13	0.07	0.01	0.02	0.03
5419214202794	541921	4202794	UCART1	0.07	0.09	0.03	0.13	0.07	0.01	0.02	0.03
5419314202794	541931	4202794	UCART1	0.08	0.10	0.03	0.13	0.07	0.01	0.02	0.03
5419414202794	541941	4202794	UCART1	0.09	0.13	0.03	0.12	0.08	0.01	0.02	0.03
5419514202794	541951	4202794	UCART1	0.11	0.16	0.04	0.12	0.08	0.01	0.02	0.02

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419614202794	541961	4202794	UCART1	0.13	0.14	0.04	0.12	0.08	0.01	0.02	0.02
5419714202794	541971	4202794	UCART1	0.16	0.17	0.04	0.12	0.08	0.01	0.02	0.02
5419814202794	541981	4202794	UCART1	0.22	0.19	0.05	0.11	0.08	0.01	0.02	0.02
5419914202794	541991	4202794	UCART1	0.31	0.18	0.05	0.11	0.08	0.01	0.02	0.02
5420014202794	542001	4202794	UCART1	0.45	0.21	0.06	0.11	0.08	0.01	0.02	0.02
5420114202794	542011	4202794	UCART1	0.59	0.17	0.07	0.11	0.09	0.01	0.02	0.02
5420214202794	542021	4202794	UCART1	0.71	0.15	0.08	0.10	0.09	0.01	0.02	0.02
5420314202794	542031	4202794	UCART1	0.80	0.13	0.09	0.10	0.09	0.01	0.02	0.01
5420414202794	542041	4202794	UCART1	0.86	0.11	0.10	0.10	0.09	0.01	0.02	0.01
5420514202794	542051	4202794	UCART1	0.91	0.10	0.13	0.10	0.09	0.01	0.02	0.01
5420614202794	542061	4202794	UCART1	0.93	0.09	0.16	0.09	0.09	0.02	0.02	0.01
5420714202794	542071	4202794	UCART1	0.90	0.08	0.18	0.09	0.10	0.02	0.02	0.01
5420814202794	542081	4202794	UCART1	0.69	0.07	0.18	0.09	0.10	0.02	0.02	0.01
5420914202794	542091	4202794	UCART1	0.44	0.07	0.19	0.09	0.10	0.02	0.02	0.01
5421014202794	542101	4202794	UCART1	0.32	0.06	0.18	0.09	0.10	0.02	0.02	0.01
5421114202794	542111	4202794	UCART1	0.25	0.06	0.22	0.08	0.11	0.02	0.02	0.01
5421214202794	542121	4202794	UCART1	0.20	0.05	0.18	0.08	0.11	0.02	0.02	0.01
5421314202794	542131	4202794	UCART1	0.17	0.05	0.15	0.08	0.11	0.02	0.02	0.01
5421414202794	542141	4202794	UCART1	0.14	0.04	0.13	0.08	0.11	0.02	0.02	0.01
5421514202794	542151	4202794	UCART1	0.12	0.04	0.11	0.08	0.12	0.02	0.02	0.01
5421614202794	542161	4202794	UCART1	0.10	0.04	0.10	0.08	0.12	0.02	0.02	0.01
5421714202794	542171	4202794	UCART1	0.09	0.04	0.09	0.07	0.12	0.02	0.02	0.01
5421814202794	542181	4202794	UCART1	0.08	0.03	0.08	0.07	0.13	0.02	0.02	0.01
5421914202794	542191	4202794	UCART1	0.07	0.03	0.07	0.07	0.13	0.02	0.02	0.01
5422014202794	542201	4202794	RESIDENT	0.06	0.03	0.06	0.07	0.14	0.02	0.02	0.01
5422114202794	542211	4202794	RESIDENT	0.05	0.03	0.06	0.07	0.14	0.02	0.02	0.01
5422214202794	542221	4202794	UCART1	0.05	0.03	0.05	0.07	0.14	0.02	0.02	0.01
5422314202794	542231	4202794	RESIDENT	0.04	0.02	0.05	0.06	0.15	0.02	0.02	0.01
5422414202794	542241	4202794	RESIDENT	0.04	0.02	0.04	0.06	0.15	0.02	0.02	0.01
5422514202794	542251	4202794	UCART1	0.04	0.02	0.04	0.06	0.16	0.02	0.02	0.01
5422614202794	542261	4202794	UCART1	0.03	0.02	0.04	0.06	0.11	0.02	0.02	0.00
5422714202794	542271	4202794	UCART1	0.03	0.02	0.03	0.06	0.08	0.02	0.02	0.00
5422814202794	542281	4202794	UCART1	0.03	0.02	0.03	0.05	0.12	0.02	0.02	0.00
5422914202794	542291	4202794	UCART1	0.03	0.02	0.03	0.05	0.08	0.02	0.02	0.00
5423014202794	542301	4202794	UCART1	0.02	0.02	0.03	0.05	0.12	0.02	0.02	0.00
5423114202794	542311	4202794	UCART1	0.02	0.02	0.03	0.05	0.08	0.02	0.01	0.00
5423214202794	542321	4202794	UCART1	0.02	0.02	0.02	0.04	0.10	0.02	0.01	0.00
5423314202794	542331	4202794	UCART1	0.02	0.01	0.02	0.04	0.09	0.02	0.01	0.00
5423414202794	542341	4202794	UCART1	0.02	0.01	0.02	0.04	0.10	0.02	0.01	0.00
5423514202794	542351	4202794	UCART1	0.02	0.01	0.02	0.04	0.08	0.02	0.01	0.00
5423614202794	542361	4202794	UCART1	0.02	0.01	0.02	0.03	0.09	0.02	0.01	0.00
5423714202794	542371	4202794	UCART1	0.02	0.01	0.02	0.03	0.08	0.02	0.01	0.00
5423814202794	542381	4202794	UCART1	0.02	0.01	0.02	0.03	0.09	0.02	0.01	0.00
5416914202804	541691	4202804	UCART1	0.01	0.01	0.01	0.09	0.05	0.01	0.01	0.02
5417014202804	541701	4202804	UCART1	0.01	0.01	0.01	0.10	0.05	0.01	0.01	0.02
5417114202804	541711	4202804	UCART1	0.01	0.01	0.01	0.10	0.05	0.01	0.01	0.03
5417214202804	541721	4202804	UCART1	0.01	0.02	0.01	0.13	0.05	0.01	0.01	0.03
5417314202804	541731	4202804	UCART1	0.02	0.02	0.01	0.14	0.06	0.01	0.01	0.03
5417414202804	541741	4202804	UCART1	0.02	0.02	0.01	0.13	0.06	0.01	0.02	0.04
5417514202804	541751	4202804	UCART1	0.02	0.02	0.01	0.18	0.06	0.01	0.02	0.04
5417614202804	541761	4202804	UCART1	0.02	0.02	0.01	0.17	0.06	0.01	0.02	0.05
5417714202804	541771	4202804	UCART1	0.02	0.02	0.01	0.17	0.06	0.01	0.02	0.06
5417814202804	541781	4202804	UCART1	0.02	0.02	0.01	0.16	0.06	0.01	0.02	0.08
5417914202804	541791	4202804	UCART1	0.02	0.02	0.01	0.16	0.06	0.01	0.02	0.07
5418014202804	541801	4202804	UCART1	0.02	0.02	0.01	0.15	0.06	0.01	0.02	0.09
5418114202804	541811	4202804	UCART1	0.02	0.03	0.01	0.15	0.07	0.01	0.02	0.10
5418214202804	541821	4202804	UCART1	0.03	0.03	0.01	0.14	0.07	0.01	0.02	0.11
5418314202804	541831	4202804	UCART1	0.03	0.03	0.02	0.14	0.07	0.01	0.02	0.11
5418414202804	541841	4202804	UCART1	0.03	0.03	0.02	0.13	0.07	0.01	0.02	0.09
5418514202804	541851	4202804	UCART1	0.03	0.04	0.02	0.13	0.07	0.01	0.02	0.07
5418614202804	541861	4202804	UCART1	0.04	0.04	0.02	0.13	0.07	0.01	0.02	0.06
5418714202804	541871	4202804	UCART1	0.04	0.04	0.02	0.13	0.07	0.01	0.02	0.05
5418814202804	541881	4202804	UCART1	0.04	0.05	0.02	0.12	0.08	0.01	0.02	0.05
5418914202804	541891	4202804	UCART1	0.05	0.06	0.02	0.12	0.08	0.01	0.02	0.04
5419014202804	541901	4202804	UCART1	0.05	0.06	0.02	0.12	0.08	0.01	0.02	0.04
5419114202804	541911	4202804	UCART1	0.06	0.07	0.03	0.11	0.08	0.01	0.02	0.04
5419214202804	541921	4202804	UCART1	0.07	0.08	0.03	0.11	0.08	0.01	0.02	0.03
5419314202804	541931	4202804	UCART1	0.08	0.10	0.03	0.11	0.08	0.01	0.02	0.03
5419414202804	541941	4202804	UCART1	0.10	0.12	0.03	0.11	0.08	0.01	0.02	0.03

Cancer Risk-Construction + Operations

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419514202804	541951	4202804	UCART1	0.12	0.15	0.04	0.11	0.09	0.01	0.02	0.02
5419614202804	541961	4202804	UCART1	0.14	0.17	0.04	0.10	0.09	0.01	0.02	0.02
5419714202804	541971	4202804	UCART1	0.18	0.17	0.04	0.10	0.09	0.01	0.02	0.02
5419814202804	541981	4202804	UCART1	0.25	0.19	0.05	0.10	0.09	0.01	0.02	0.02
5420514202804	542051	4202804	UCART1	1.32	0.10	0.12	0.09	0.11	0.02	0.02	0.01
5420614202804	542061	4202804	UCART1	1.33	0.09	0.15	0.08	0.11	0.02	0.02	0.01
5420814202804	542081	4202804	UCART1	0.89	0.07	0.17	0.08	0.11	0.02	0.03	0.01
5420914202804	542091	4202804	UCART1	0.52	0.07	0.19	0.08	0.12	0.02	0.03	0.01
5421014202804	542101	4202804	UCART1	0.37	0.06	0.19	0.08	0.12	0.02	0.03	0.01
5421114202804	542111	4202804	UCART1	0.29	0.06	0.23	0.08	0.12	0.02	0.03	0.01
5421214202804	542121	4202804	UCART1	0.23	0.05	0.19	0.07	0.13	0.02	0.03	0.01
5421314202804	542131	4202804	UCART1	0.18	0.05	0.15	0.07	0.13	0.02	0.03	0.01
5421414202804	542141	4202804	UCART1	0.15	0.04	0.13	0.07	0.14	0.02	0.03	0.01
5421514202804	542151	4202804	UCART1	0.12	0.04	0.11	0.07	0.14	0.02	0.03	0.01
5421614202804	542161	4202804	UCART1	0.10	0.04	0.10	0.07	0.14	0.02	0.03	0.01
5421714202804	542171	4202804	UCART1	0.09	0.04	0.09	0.07	0.15	0.02	0.03	0.01
5421814202804	542181	4202804	UCART1	0.08	0.03	0.08	0.07	0.16	0.02	0.03	0.01
5421914202804	542191	4202804	UCART1	0.07	0.03	0.07	0.06	0.16	0.02	0.03	0.01
5422014202804	542201	4202804	UCART1	0.06	0.03	0.06	0.06	0.12	0.02	0.03	0.01
5422114202804	542211	4202804	RESIDENT	0.05	0.03	0.06	0.06	0.09	0.02	0.03	0.01
5422214202804	542221	4202804	UCART1	0.05	0.03	0.05	0.06	0.12	0.02	0.03	0.01
5422314202804	542231	4202804	RESIDENT	0.04	0.02	0.05	0.06	0.09	0.02	0.03	0.01
5422414202804	542241	4202804	RESIDENT	0.04	0.02	0.04	0.06	0.13	0.02	0.02	0.01
5422514202804	542251	4202804	UCART1	0.04	0.02	0.04	0.05	0.09	0.02	0.02	0.01
5422614202804	542261	4202804	UCART1	0.03	0.02	0.04	0.05	0.10	0.02	0.02	0.00
5422714202804	542271	4202804	UCART1	0.03	0.02	0.04	0.05	0.09	0.02	0.02	0.00
5422814202804	542281	4202804	UCART1	0.03	0.02	0.03	0.05	0.10	0.02	0.02	0.00
5422914202804	542291	4202804	UCART1	0.03	0.02	0.03	0.05	0.09	0.02	0.02	0.00
5423014202804	542301	4202804	UCART1	0.03	0.02	0.03	0.05	0.07	0.02	0.02	0.00
5423114202804	542311	4202804	UCART1	0.02	0.02	0.03	0.04	0.09	0.02	0.01	0.00
5423214202804	542321	4202804	UCART1	0.02	0.02	0.02	0.04	0.07	0.02	0.01	0.00
5423314202804	542331	4202804	UCART1	0.02	0.01	0.02	0.04	0.09	0.02	0.01	0.00
5423414202804	542341	4202804	UCART1	0.02	0.01	0.02	0.04	0.07	0.02	0.01	0.00
5423514202804	542351	4202804	UCART1	0.02	0.01	0.02	0.03	0.09	0.02	0.01	0.00
5423614202804	542361	4202804	UCART1	0.02	0.01	0.02	0.03	0.13	0.02	0.01	0.00
5423714202804	542371	4202804	UCART1	0.02	0.01	0.02	0.03	0.08	0.03	0.01	0.00
5423814202804	542381	4202804	UCART1	0.02	0.01	0.02	0.03	0.12	0.03	0.01	0.00
5416914202814	541691	4202814	UCART1	0.01	0.01	0.01	0.17	0.05	0.01	0.01	0.02
5417014202814	541701	4202814	UCART1	0.01	0.01	0.01	0.16	0.06	0.01	0.01	0.02
5417114202814	541711	4202814	UCART1	0.01	0.01	0.01	0.16	0.06	0.01	0.01	0.03
5417214202814	541721	4202814	UCART1	0.01	0.02	0.01	0.16	0.06	0.01	0.02	0.03
5417314202814	541731	4202814	UCART1	0.02	0.02	0.01	0.15	0.06	0.01	0.02	0.03
5417414202814	541741	4202814	UCART1	0.02	0.02	0.01	0.15	0.06	0.01	0.02	0.04
5417514202814	541751	4202814	UCART1	0.02	0.02	0.01	0.14	0.06	0.01	0.02	0.04
5417614202814	541761	4202814	UCART1	0.02	0.02	0.01	0.14	0.07	0.01	0.02	0.05
5417714202814	541771	4202814	UCART1	0.02	0.02	0.01	0.13	0.07	0.01	0.02	0.06
5417814202814	541781	4202814	UCART1	0.02	0.02	0.01	0.13	0.07	0.01	0.02	0.08
5417914202814	541791	4202814	UCART1	0.02	0.02	0.01	0.13	0.07	0.01	0.02	0.09
5418014202814	541801	4202814	UCART1	0.02	0.02	0.01	0.13	0.07	0.01	0.02	0.09
5418114202814	541811	4202814	UCART1	0.02	0.03	0.01	0.12	0.07	0.01	0.02	0.10
5418214202814	541821	4202814	UCART1	0.03	0.03	0.01	0.12	0.07	0.01	0.02	0.09
5418314202814	541831	4202814	UCART1	0.03	0.03	0.02	0.12	0.08	0.01	0.02	0.11
5418414202814	541841	4202814	UCART1	0.03	0.03	0.02	0.11	0.08	0.01	0.02	0.09
5418514202814	541851	4202814	UCART1	0.03	0.04	0.02	0.11	0.08	0.01	0.02	0.08
5418614202814	541861	4202814	UCART1	0.04	0.04	0.02	0.11	0.08	0.01	0.02	0.06
5418714202814	541871	4202814	UCART1	0.04	0.04	0.02	0.11	0.08	0.01	0.02	0.06
5418814202814	541881	4202814	UCART1	0.05	0.05	0.02	0.11	0.08	0.01	0.02	0.05
5418914202814	541891	4202814	UCART1	0.05	0.05	0.02	0.10	0.09	0.01	0.02	0.04
5419014202814	541901	4202814	UCART1	0.06	0.06	0.02	0.10	0.09	0.01	0.02	0.04
5419114202814	541911	4202814	UCART1	0.06	0.07	0.03	0.10	0.09	0.01	0.02	0.04
5419214202814	541921	4202814	UCART1	0.07	0.08	0.03	0.10	0.09	0.01	0.02	0.03
5419314202814	541931	4202814	UCART1	0.09	0.10	0.03	0.10	0.09	0.01	0.02	0.03
5419414202814	541941	4202814	UCART1	0.10	0.12	0.03	0.09	0.09	0.01	0.02	0.03
5419514202814	541951	4202814	UCART1	0.13	0.15	0.03	0.09	0.10	0.01	0.02	0.03
5419614202814	541961	4202814	UCART1	0.16	0.16	0.04	0.09	0.10	0.01	0.02	0.02
5419714202814	541971	4202814	UCART1	0.21	0.16	0.04	0.09	0.10	0.01	0.02	0.02
5419814202814	541981	4202814	UCART1	0.30	0.18	0.05	0.09	0.10	0.02	0.02	0.02
5419914202814	541991	4202814	UCART1	0.49	0.19	0.05	0.09	0.11	0.02	0.02	0.02
5420914202814	542091	4202814	UCART1	0.62	0.07	0.19	0.07	0.14	0.02	0.03	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421014202814	542101	4202814	UCART1	0.42	0.06	0.19	0.07	0.15	0.02	0.03	0.01
5421114202814	542111	4202814	UCART1	0.32	0.06	0.25	0.07	0.15	0.02	0.03	0.01
5421214202814	542121	4202814	UCART1	0.24	0.05	0.19	0.07	0.16	0.02	0.03	0.01
5421314202814	542131	4202814	UCART1	0.19	0.05	0.16	0.07	0.12	0.02	0.03	0.01
5421414202814	542141	4202814	UCART1	0.16	0.04	0.13	0.07	0.12	0.02	0.03	0.01
5421514202814	542151	4202814	UCART1	0.13	0.04	0.12	0.06	0.12	0.02	0.03	0.01
5421614202814	542161	4202814	UCART1	0.11	0.04	0.10	0.06	0.13	0.02	0.03	0.01
5421714202814	542171	4202814	UCART1	0.09	0.04	0.09	0.06	0.09	0.02	0.03	0.01
5421814202814	542181	4202814	UCART1	0.08	0.03	0.08	0.06	0.09	0.02	0.03	0.01
5421914202814	542191	4202814	UCART1	0.07	0.03	0.07	0.06	0.09	0.02	0.03	0.01
5422014202814	542201	4202814	UCART1	0.06	0.03	0.07	0.06	0.09	0.02	0.03	0.01
5422114202814	542211	4202814	UCART1	0.05	0.03	0.06	0.06	0.10	0.02	0.03	0.01
5422214202814	542221	4202814	UCART1	0.05	0.03	0.05	0.05	0.10	0.02	0.03	0.01
5422314202814	542231	4202814	UCART1	0.04	0.02	0.05	0.05	0.10	0.02	0.03	0.01
5422414202814	542241	4202814	UCART1	0.04	0.02	0.05	0.05	0.10	0.02	0.03	0.01
5422514202814	542251	4202814	UCART1	0.04	0.02	0.04	0.05	0.10	0.02	0.03	0.01
5422614202814	542261	4202814	UCART1	0.03	0.02	0.04	0.05	0.10	0.02	0.03	0.00
5422714202814	542271	4202814	UCART1	0.03	0.02	0.04	0.05	0.10	0.02	0.02	0.00
5422814202814	542281	4202814	UCART1	0.03	0.02	0.03	0.05	0.10	0.02	0.02	0.00
5422914202814	542291	4202814	UCART1	0.03	0.02	0.03	0.04	0.10	0.02	0.02	0.00
5423014202814	542301	4202814	UCART1	0.03	0.02	0.03	0.04	0.10	0.02	0.02	0.00
5423114202814	542311	4202814	UCART1	0.02	0.02	0.03	0.04	0.10	0.02	0.02	0.00
5423214202814	542321	4202814	UCART1	0.02	0.02	0.03	0.04	0.14	0.02	0.01	0.00
5423314202814	542331	4202814	UCART1	0.02	0.01	0.02	0.04	0.09	0.02	0.01	0.00
5423414202814	542341	4202814	RESIDENT	0.02	0.01	0.02	0.03	0.13	0.02	0.01	0.00
5423514202814	542351	4202814	RESIDENT	0.02	0.01	0.02	0.03	0.09	0.03	0.01	0.00
5423614202814	542361	4202814	RESIDENT	0.02	0.01	0.02	0.03	0.12	0.03	0.01	0.00
5423714202814	542371	4202814	UCART1	0.02	0.01	0.02	0.03	0.16	0.03	0.01	0.00
5423814202814	542381	4202814	UCART1	0.02	0.01	0.02	0.03	0.15	0.03	0.01	0.00
5416914202824	541691	4202824	UCART1	0.01	0.01	0.01	0.14	0.06	0.01	0.01	0.02
5417014202824	541701	4202824	UCART1	0.01	0.01	0.01	0.13	0.06	0.01	0.01	0.02
5417114202824	541711	4202824	UCART1	0.01	0.01	0.01	0.13	0.06	0.01	0.02	0.03
5417214202824	541721	4202824	UCART1	0.01	0.02	0.01	0.13	0.07	0.01	0.02	0.03
5417314202824	541731	4202824	UCART1	0.02	0.02	0.01	0.12	0.07	0.01	0.02	0.03
5417414202824	541741	4202824	UCART1	0.02	0.02	0.01	0.12	0.07	0.01	0.02	0.04
5417514202824	541751	4202824	UCART1	0.02	0.02	0.01	0.12	0.07	0.01	0.02	0.04
5417614202824	541761	4202824	UCART1	0.02	0.02	0.01	0.12	0.07	0.01	0.02	0.05
5417714202824	541771	4202824	UCART1	0.02	0.02	0.01	0.11	0.07	0.01	0.02	0.06
5417814202824	541781	4202824	UCART1	0.02	0.02	0.01	0.11	0.08	0.01	0.02	0.08
5417914202824	541791	4202824	UCART1	0.02	0.02	0.01	0.11	0.08	0.01	0.02	0.10
5418014202824	541801	4202824	UCART1	0.02	0.02	0.01	0.11	0.08	0.01	0.02	0.08
5418114202824	541811	4202824	UCART1	0.03	0.03	0.01	0.11	0.08	0.01	0.02	0.10
5418214202824	541821	4202824	UCART1	0.03	0.03	0.01	0.10	0.08	0.01	0.02	0.10
5418314202824	541831	4202824	UCART1	0.03	0.03	0.02	0.10	0.09	0.01	0.02	0.12
5418414202824	541841	4202824	UCART1	0.03	0.03	0.02	0.10	0.09	0.01	0.02	0.09
5418514202824	541851	4202824	UCART1	0.03	0.04	0.02	0.10	0.09	0.01	0.02	0.08
5418614202824	541861	4202824	UCART1	0.04	0.04	0.02	0.10	0.09	0.01	0.02	0.07
5418714202824	541871	4202824	UCART1	0.04	0.04	0.02	0.09	0.09	0.01	0.02	0.06
5418814202824	541881	4202824	UCART1	0.05	0.05	0.02	0.09	0.10	0.01	0.02	0.05
5418914202824	541891	4202824	UCART1	0.05	0.05	0.02	0.09	0.10	0.01	0.02	0.04
5419014202824	541901	4202824	UCART1	0.06	0.06	0.02	0.09	0.10	0.01	0.02	0.04
5419114202824	541911	4202824	UCART1	0.07	0.07	0.03	0.09	0.10	0.01	0.02	0.04
5419214202824	541921	4202824	UCART1	0.08	0.08	0.03	0.09	0.10	0.01	0.02	0.03
5419314202824	541931	4202824	UCART1	0.09	0.09	0.03	0.09	0.11	0.01	0.02	0.03
5419414202824	541941	4202824	UCART1	0.11	0.11	0.03	0.08	0.11	0.01	0.03	0.03
5419514202824	541951	4202824	UCART1	0.14	0.14	0.03	0.08	0.11	0.02	0.03	0.03
5419614202824	541961	4202824	UCART1	0.17	0.18	0.04	0.08	0.11	0.02	0.03	0.02
5419714202824	541971	4202824	UCART1	0.23	0.20	0.04	0.08	0.12	0.02	0.03	0.02
5419814202824	541981	4202824	UCART1	0.35	0.19	0.04	0.08	0.12	0.02	0.03	0.02
5419914202824	541991	4202824	UCART1	0.60	0.19	0.05	0.08	0.12	0.02	0.03	0.02
5420914202824	542091	4202824	UCART1	0.68	0.07	0.18	0.07	0.12	0.02	0.03	0.01
5421014202824	542101	4202824	UCART1	0.47	0.06	0.20	0.06	0.09	0.02	0.03	0.01
5421114202824	542111	4202824	UCART1	0.34	0.06	0.22	0.06	0.10	0.02	0.03	0.01
5421214202824	542121	4202824	UCART1	0.26	0.05	0.20	0.06	0.09	0.02	0.03	0.01
5421314202824	542131	4202824	UCART1	0.20	0.05	0.17	0.06	0.10	0.02	0.03	0.01
5421414202824	542141	4202824	UCART1	0.16	0.05	0.14	0.06	0.09	0.02	0.03	0.01
5421514202824	542151	4202824	UCART1	0.13	0.04	0.12	0.06	0.10	0.02	0.03	0.01
5421614202824	542161	4202824	UCART1	0.11	0.04	0.10	0.06	0.10	0.02	0.03	0.01
5421714202824	542171	4202824	UCART1	0.09	0.04	0.09	0.06	0.10	0.02	0.03	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421814202824	542181	4202824	UCART1	0.08	0.03	0.08	0.06	0.10	0.02	0.03	0.01
5421914202824	542191	4202824	UCART1	0.07	0.03	0.07	0.05	0.10	0.02	0.03	0.01
5422014202824	542201	4202824	UCART1	0.06	0.03	0.07	0.05	0.10	0.02	0.03	0.01
5422114202824	542211	4202824	UCART1	0.06	0.03	0.06	0.05	0.10	0.02	0.03	0.01
5422214202824	542221	4202824	UCART1	0.05	0.03	0.05	0.05	0.10	0.02	0.03	0.01
5422314202824	542231	4202824	UCART1	0.05	0.02	0.05	0.05	0.10	0.02	0.03	0.01
5422414202824	542241	4202824	UCART1	0.04	0.02	0.05	0.05	0.10	0.02	0.03	0.01
5422514202824	542251	4202824	UCART1	0.04	0.02	0.04	0.05	0.10	0.02	0.03	0.01
5422614202824	542261	4202824	UCART1	0.04	0.02	0.04	0.04	0.10	0.02	0.03	0.00
5422714202824	542271	4202824	UCART1	0.03	0.02	0.04	0.04	0.10	0.02	0.03	0.00
5422814202824	542281	4202824	UCART1	0.03	0.02	0.03	0.04	0.14	0.02	0.02	0.00
5422914202824	542291	4202824	UCART1	0.03	0.02	0.03	0.04	0.14	0.02	0.02	0.00
5423014202824	542301	4202824	UCART1	0.03	0.02	0.03	0.04	0.13	0.02	0.02	0.00
5423114202824	542311	4202824	RESIDENT	0.03	0.02	0.03	0.04	0.17	0.02	0.02	0.00
5423214202824	542321	4202824	UCART1	0.02	0.02	0.03	0.04	0.17	0.02	0.01	0.00
5423314202824	542331	4202824	UCART1	0.02	0.01	0.02	0.03	0.16	0.03	0.01	0.00
5423414202824	542341	4202824	RESIDENT	0.02	0.01	0.02	0.03	0.15	0.03	0.01	0.00
5423514202824	542351	4202824	RESIDENT	0.02	0.01	0.02	0.03	0.14	0.03	0.01	0.00
5423614202824	542361	4202824	RESIDENT	0.02	0.01	0.02	0.03	0.14	0.03	0.01	0.00
5423714202824	542371	4202824	RESIDENT	0.02	0.01	0.02	0.03	0.13	0.03	0.01	0.00
5423814202824	542381	4202824	RESIDENT	0.02	0.01	0.02	0.03	0.12	0.03	0.01	0.00
5416914202834	541691	4202834	UCART1	0.01	0.01	0.01	0.11	0.07	0.01	0.02	0.02
5417014202834	541701	4202834	UCART1	0.01	0.01	0.01	0.11	0.07	0.01	0.02	0.02
5417114202834	541711	4202834	UCART1	0.01	0.01	0.01	0.11	0.07	0.01	0.02	0.02
5417214202834	541721	4202834	UCART1	0.02	0.02	0.01	0.11	0.07	0.01	0.02	0.03
5417314202834	541731	4202834	UCART1	0.02	0.02	0.01	0.11	0.08	0.01	0.02	0.03
5417414202834	541741	4202834	UCART1	0.02	0.02	0.01	0.10	0.08	0.01	0.02	0.04
5417514202834	541751	4202834	UCART1	0.02	0.02	0.01	0.10	0.08	0.01	0.02	0.04
5417614202834	541761	4202834	UCART1	0.02	0.02	0.01	0.10	0.08	0.01	0.02	0.05
5417714202834	541771	4202834	UCART1	0.02	0.02	0.01	0.10	0.08	0.01	0.02	0.06
5417814202834	541781	4202834	UCART1	0.02	0.02	0.01	0.10	0.09	0.01	0.02	0.07
5417914202834	541791	4202834	UCART1	0.02	0.02	0.01	0.09	0.09	0.01	0.02	0.08
5418014202834	541801	4202834	UCART1	0.02	0.02	0.01	0.09	0.09	0.01	0.02	0.10
5418114202834	541811	4202834	UCART1	0.03	0.03	0.01	0.09	0.09	0.01	0.02	0.10
5418214202834	541821	4202834	UCART1	0.03	0.03	0.01	0.09	0.10	0.01	0.02	0.10
5418314202834	541831	4202834	UCART1	0.03	0.03	0.02	0.09	0.10	0.01	0.02	0.11
5418414202834	541841	4202834	UCART1	0.03	0.03	0.02	0.09	0.10	0.01	0.02	0.10
5418514202834	541851	4202834	UCART1	0.04	0.04	0.02	0.09	0.10	0.01	0.02	0.08
5418614202834	541861	4202834	UCART1	0.04	0.04	0.02	0.09	0.10	0.01	0.02	0.07
5418714202834	541871	4202834	UCART1	0.04	0.04	0.02	0.08	0.11	0.01	0.02	0.06
5418814202834	541881	4202834	UCART1	0.05	0.05	0.02	0.08	0.11	0.01	0.03	0.05
5418914202834	541891	4202834	UCART1	0.05	0.05	0.02	0.08	0.11	0.01	0.03	0.05
5419014202834	541901	4202834	UCART1	0.06	0.06	0.02	0.08	0.11	0.01	0.03	0.04
5419114202834	541911	4202834	UCART1	0.07	0.07	0.03	0.08	0.12	0.01	0.03	0.04
5419214202834	541921	4202834	UCART1	0.08	0.08	0.03	0.08	0.12	0.02	0.03	0.03
5419314202834	541931	4202834	UCART1	0.10	0.09	0.03	0.08	0.12	0.02	0.03	0.03
5419414202834	541941	4202834	UCART1	0.11	0.11	0.03	0.08	0.13	0.02	0.03	0.03
5419514202834	541951	4202834	UCART1	0.14	0.13	0.03	0.07	0.13	0.02	0.03	0.03
5419614202834	541961	4202834	UCART1	0.18	0.17	0.04	0.07	0.13	0.02	0.03	0.02
5419714202834	541971	4202834	UCART1	0.25	0.15	0.04	0.07	0.14	0.02	0.03	0.02
5419814202834	541981	4202834	UCART1	0.37	0.18	0.04	0.07	0.14	0.02	0.03	0.02
5419914202834	541991	4202834	UCART1	0.63	0.19	0.05	0.07	0.15	0.02	0.03	0.02
5420914202834	542091	4202834	UCART1	0.70	0.07	0.18	0.06	0.10	0.02	0.03	0.01
5421014202834	542101	4202834	UCART1	0.50	0.06	0.19	0.06	0.10	0.02	0.03	0.01
5421114202834	542111	4202834	UCART1	0.37	0.06	0.18	0.06	0.11	0.02	0.03	0.01
5421214202834	542121	4202834	UCART1	0.28	0.05	0.21	0.06	0.10	0.02	0.03	0.01
5421314202834	542131	4202834	UCART1	0.21	0.05	0.17	0.06	0.11	0.02	0.03	0.01
5421414202834	542141	4202834	UCART1	0.17	0.05	0.14	0.06	0.10	0.02	0.03	0.01
5421514202834	542151	4202834	UCART1	0.14	0.04	0.12	0.05	0.11	0.02	0.03	0.01
5421614202834	542161	4202834	UCART1	0.11	0.04	0.11	0.05	0.10	0.02	0.03	0.01
5421714202834	542171	4202834	UCART1	0.10	0.04	0.09	0.05	0.11	0.02	0.03	0.01
5421814202834	542181	4202834	UCART1	0.08	0.03	0.08	0.05	0.10	0.02	0.03	0.01
5421914202834	542191	4202834	UCART1	0.07	0.03	0.08	0.05	0.11	0.02	0.04	0.01
5422014202834	542201	4202834	UCART1	0.07	0.03	0.07	0.05	0.10	0.02	0.04	0.01
5422114202834	542211	4202834	UCART1	0.06	0.03	0.06	0.05	0.14	0.02	0.04	0.01
5422214202834	542221	4202834	UCART1	0.05	0.03	0.06	0.05	0.10	0.02	0.04	0.01
5422314202834	542231	4202834	UCART1	0.05	0.03	0.05	0.05	0.13	0.02	0.03	0.01
5422414202834	542241	4202834	UCART1	0.04	0.02	0.05	0.04	0.13	0.02	0.03	0.01
5422514202834	542251	4202834	UCART1	0.04	0.02	0.04	0.04	0.17	0.02	0.03	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422614202834	542261	4202834	UCART1	0.04	0.02	0.04	0.04	0.17	0.02	0.03	0.00
5422714202834	542271	4202834	UCART1	0.03	0.02	0.04	0.04	0.16	0.02	0.03	0.00
5422814202834	542281	4202834	UCART1	0.03	0.02	0.03	0.04	0.16	0.02	0.03	0.00
5422914202834	542291	4202834	UCART1	0.03	0.02	0.03	0.04	0.15	0.02	0.02	0.00
5423014202834	542301	4202834	UCART1	0.03	0.02	0.03	0.04	0.15	0.02	0.02	0.00
5423114202834	542311	4202834	RESIDENT	0.03	0.02	0.03	0.04	0.14	0.03	0.02	0.00
5423214202834	542321	4202834	UCART1	0.02	0.02	0.03	0.03	0.13	0.03	0.01	0.00
5423314202834	542331	4202834	UCART1	0.02	0.01	0.02	0.03	0.13	0.03	0.01	0.00
5423414202834	542341	4202834	RESIDENT	0.02	0.01	0.02	0.03	0.12	0.03	0.01	0.00
5423514202834	542351	4202834	RESIDENT	0.02	0.01	0.02	0.03	0.12	0.03	0.01	0.00
5423614202834	542361	4202834	RESIDENT	0.02	0.01	0.02	0.03	0.11	0.03	0.01	0.00
5423714202834	542371	4202834	RESIDENT	0.02	0.01	0.02	0.03	0.11	0.03	0.01	0.00
5423814202834	542381	4202834	RESIDENT	0.02	0.01	0.02	0.02	0.10	0.03	0.01	0.00
5423914202834	542391	4202834	UCART1	0.02	0.01	0.02	0.02	0.09	0.04	0.01	0.00
5416914202844	541691	4202844	UCART1	0.01	0.01	0.01	0.10	0.08	0.01	0.02	0.02
5417014202844	541701	4202844	UCART1	0.01	0.01	0.01	0.09	0.08	0.01	0.02	0.02
5417114202844	541711	4202844	UCART1	0.01	0.01	0.01	0.09	0.08	0.01	0.02	0.02
5417214202844	541721	4202844	UCART1	0.02	0.02	0.01	0.09	0.08	0.01	0.02	0.03
5417314202844	541731	4202844	UCART1	0.02	0.02	0.01	0.09	0.09	0.01	0.02	0.03
5417414202844	541741	4202844	UCART1	0.02	0.02	0.01	0.09	0.09	0.01	0.02	0.03
5417514202844	541751	4202844	UCART1	0.02	0.02	0.01	0.09	0.09	0.01	0.02	0.04
5417614202844	541761	4202844	UCART1	0.02	0.02	0.01	0.09	0.09	0.01	0.02	0.05
5417714202844	541771	4202844	UCART1	0.02	0.02	0.01	0.09	0.10	0.01	0.02	0.06
5417814202844	541781	4202844	UCART1	0.02	0.02	0.01	0.08	0.10	0.01	0.02	0.07
5417914202844	541791	4202844	UCART1	0.02	0.02	0.01	0.08	0.10	0.01	0.02	0.09
5418014202844	541801	4202844	UCART1	0.02	0.02	0.01	0.08	0.10	0.01	0.02	0.08
5418114202844	541811	4202844	UCART1	0.03	0.03	0.01	0.08	0.11	0.01	0.02	0.09
5418214202844	541821	4202844	UCART1	0.03	0.03	0.01	0.08	0.11	0.01	0.02	0.10
5418314202844	541831	4202844	UCART1	0.03	0.03	0.02	0.08	0.11	0.01	0.02	0.11
5418414202844	541841	4202844	UCART1	0.03	0.03	0.02	0.08	0.12	0.01	0.03	0.10
5418514202844	541851	4202844	UCART1	0.04	0.04	0.02	0.08	0.12	0.01	0.03	0.08
5418614202844	541861	4202844	UCART1	0.04	0.04	0.02	0.08	0.12	0.01	0.03	0.07
5418714202844	541871	4202844	UCART1	0.04	0.04	0.02	0.08	0.13	0.01	0.03	0.06
5418814202844	541881	4202844	UCART1	0.05	0.05	0.02	0.07	0.13	0.01	0.03	0.05
5418914202844	541891	4202844	UCART1	0.06	0.05	0.02	0.07	0.13	0.02	0.03	0.05
5419014202844	541901	4202844	UCART1	0.06	0.06	0.02	0.07	0.14	0.02	0.03	0.04
5419114202844	541911	4202844	UCART1	0.07	0.07	0.03	0.07	0.14	0.02	0.03	0.04
5419214202844	541921	4202844	UCART1	0.08	0.08	0.03	0.07	0.15	0.02	0.03	0.03
5419314202844	541931	4202844	UCART1	0.10	0.09	0.03	0.07	0.15	0.02	0.03	0.03
5419414202844	541941	4202844	UCART1	0.12	0.10	0.03	0.07	0.15	0.02	0.03	0.03
5419514202844	541951	4202844	UCART1	0.15	0.13	0.03	0.07	0.12	0.02	0.03	0.03
5419614202844	541961	4202844	UCART1	0.19	0.16	0.04	0.07	0.17	0.02	0.03	0.02
5419714202844	541971	4202844	UCART1	0.25	0.18	0.04	0.07	0.12	0.02	0.03	0.02
5419814202844	541981	4202844	UCART1	0.36	0.18	0.04	0.06	0.09	0.02	0.03	0.02
5419914202844	541991	4202844	UCART1	0.55	0.19	0.05	0.06	0.13	0.02	0.03	0.02
5420914202844	542091	4202844	UCART1	0.72	0.07	0.17	0.06	0.08	0.02	0.04	0.01
5421014202844	542101	4202844	UCART1	0.53	0.06	0.20	0.05	0.10	0.02	0.04	0.01
5421114202844	542111	4202844	UCART1	0.39	0.06	0.23	0.05	0.11	0.02	0.04	0.01
5421214202844	542121	4202844	UCART1	0.29	0.05	0.23	0.05	0.10	0.02	0.04	0.01
5421314202844	542131	4202844	UCART1	0.22	0.05	0.18	0.05	0.15	0.02	0.04	0.01
5421414202844	542141	4202844	UCART1	0.17	0.05	0.15	0.05	0.10	0.02	0.04	0.01
5421514202844	542151	4202844	UCART1	0.14	0.04	0.13	0.05	0.14	0.02	0.04	0.01
5421614202844	542161	4202844	UCART1	0.12	0.04	0.11	0.05	0.10	0.02	0.04	0.01
5421714202844	542171	4202844	UCART1	0.10	0.04	0.10	0.05	0.14	0.02	0.04	0.01
5421814202844	542181	4202844	UCART1	0.09	0.03	0.09	0.05	0.14	0.02	0.04	0.01
5421914202844	542191	4202844	UCART1	0.08	0.03	0.08	0.05	0.13	0.02	0.04	0.01
5422014202844	542201	4202844	UCART1	0.07	0.03	0.07	0.05	0.17	0.02	0.04	0.01
5422114202844	542211	4202844	UCART1	0.06	0.03	0.06	0.04	0.16	0.02	0.04	0.01
5422214202844	542221	4202844	UCART1	0.05	0.03	0.06	0.04	0.16	0.02	0.04	0.01
5422314202844	542231	4202844	UCART1	0.05	0.03	0.05	0.04	0.15	0.02	0.04	0.01
5422414202844	542241	4202844	UCART1	0.05	0.02	0.05	0.04	0.15	0.02	0.04	0.01
5422514202844	542251	4202844	UCART1	0.04	0.02	0.04	0.04	0.14	0.02	0.04	0.01
5422614202844	542261	4202844	UCART1	0.04	0.02	0.04	0.04	0.14	0.02	0.04	0.00
5422714202844	542271	4202844	UCART1	0.04	0.02	0.04	0.04	0.13	0.02	0.03	0.00
5422814202844	542281	4202844	UCART1	0.03	0.02	0.03	0.04	0.13	0.02	0.03	0.00
5422914202844	542291	4202844	UCART1	0.03	0.02	0.03	0.04	0.13	0.03	0.03	0.00
5423014202844	542301	4202844	RESIDENT	0.03	0.02	0.03	0.03	0.12	0.03	0.02	0.00
5423114202844	542311	4202844	RESIDENT	0.03	0.02	0.03	0.03	0.12	0.03	0.02	0.00
5423214202844	542321	4202844	UCART1	0.02	0.02	0.03	0.03	0.11	0.03	0.02	0.00

Cancer Risk-Construction + Operations

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423314202844	542331	4202844	UCART1	0.02	0.01	0.02	0.03	0.11	0.03	0.01	0.00
5423414202844	542341	4202844	UCART1	0.02	0.01	0.02	0.03	0.10	0.03	0.01	0.00
5423514202844	542351	4202844	UCART1	0.02	0.01	0.02	0.03	0.10	0.03	0.01	0.00
5423614202844	542361	4202844	UCART1	0.02	0.01	0.02	0.03	0.09	0.03	0.01	0.00
5423714202844	542371	4202844	UCART1	0.02	0.01	0.02	0.02	0.09	0.04	0.01	0.00
5423814202844	542381	4202844	UCART1	0.02	0.01	0.02	0.02	0.08	0.04	0.01	0.00
5423914202844	542391	4202844	UCART1	0.02	0.01	0.02	0.02	0.08	0.04	0.01	0.00
5417014202854	541701	4202854	UCART1	0.01	0.01	0.01	0.08	0.09	0.01	0.02	0.02
5417114202854	541711	4202854	UCART1	0.01	0.01	0.01	0.08	0.09	0.01	0.02	0.02
5417214202854	541721	4202854	UCART1	0.02	0.02	0.01	0.08	0.10	0.01	0.02	0.03
5417314202854	541731	4202854	UCART1	0.02	0.02	0.01	0.08	0.10	0.01	0.02	0.03
5417414202854	541741	4202854	UCART1	0.02	0.02	0.01	0.08	0.10	0.01	0.02	0.03
5417514202854	541751	4202854	UCART1	0.02	0.02	0.01	0.08	0.10	0.01	0.02	0.04
5417614202854	541761	4202854	UCART1	0.02	0.02	0.01	0.08	0.11	0.01	0.02	0.04
5417714202854	541771	4202854	UCART1	0.02	0.02	0.01	0.08	0.11	0.01	0.02	0.05
5417814202854	541781	4202854	UCART1	0.02	0.02	0.01	0.08	0.11	0.01	0.02	0.07
5417914202854	541791	4202854	UCART1	0.02	0.02	0.01	0.07	0.12	0.01	0.02	0.08
5418014202854	541801	4202854	UCART1	0.03	0.02	0.01	0.07	0.12	0.01	0.03	0.09
5418114202854	541811	4202854	UCART1	0.03	0.03	0.01	0.07	0.13	0.01	0.03	0.09
5418214202854	541821	4202854	UCART1	0.03	0.03	0.01	0.07	0.13	0.01	0.03	0.10
5418314202854	541831	4202854	UCART1	0.03	0.03	0.02	0.07	0.13	0.01	0.03	0.09
5418414202854	541841	4202854	UCART1	0.03	0.03	0.02	0.07	0.14	0.01	0.03	0.11
5418514202854	541851	4202854	UCART1	0.04	0.03	0.02	0.07	0.14	0.01	0.03	0.09
5418614202854	541861	4202854	UCART1	0.04	0.04	0.02	0.07	0.15	0.01	0.03	0.07
5418714202854	541871	4202854	UCART1	0.05	0.04	0.02	0.07	0.15	0.02	0.03	0.06
5418814202854	541881	4202854	UCART1	0.05	0.05	0.02	0.07	0.16	0.02	0.03	0.05
5418914202854	541891	4202854	UCART1	0.06	0.05	0.02	0.07	0.12	0.02	0.03	0.05
5419014202854	541901	4202854	UCART1	0.07	0.06	0.02	0.07	0.12	0.02	0.03	0.04
5419114202854	541911	4202854	UCART1	0.07	0.06	0.02	0.06	0.13	0.02	0.03	0.04
5419214202854	541921	4202854	UCART1	0.09	0.07	0.03	0.06	0.09	0.02	0.03	0.04
5419314202854	541931	4202854	UCART1	0.10	0.08	0.03	0.06	0.13	0.02	0.03	0.03
5419414202854	541941	4202854	UCART1	0.12	0.10	0.03	0.06	0.09	0.02	0.03	0.03
5419514202854	541951	4202854	UCART1	0.15	0.12	0.03	0.06	0.09	0.02	0.03	0.03
5419614202854	541961	4202854	UCART1	0.19	0.15	0.04	0.06	0.10	0.02	0.03	0.02
5419714202854	541971	4202854	UCART1	0.24	0.17	0.04	0.06	0.10	0.02	0.03	0.02
5419814202854	541981	4202854	UCART1	0.33	0.17	0.04	0.06	0.10	0.02	0.03	0.02
5419914202854	541991	4202854	UCART1	0.45	0.19	0.05	0.06	0.10	0.02	0.03	0.02
5420914202854	542091	4202854	UCART1	0.80	0.07	0.17	0.05	0.14	0.02	0.04	0.01
5421014202854	542101	4202854	UCART1	0.58	0.07	0.19	0.05	0.10	0.02	0.04	0.01
5421114202854	542111	4202854	UCART1	0.41	0.06	0.19	0.05	0.14	0.02	0.04	0.01
5421214202854	542121	4202854	UCART1	0.30	0.06	0.24	0.05	0.14	0.02	0.04	0.01
5421314202854	542131	4202854	UCART1	0.23	0.05	0.19	0.05	0.13	0.02	0.04	0.01
5421414202854	542141	4202854	UCART1	0.18	0.05	0.15	0.05	0.17	0.02	0.04	0.01
5421514202854	542151	4202854	UCART1	0.15	0.04	0.13	0.05	0.17	0.02	0.04	0.01
5421614202854	542161	4202854	UCART1	0.12	0.04	0.11	0.05	0.16	0.02	0.04	0.01
5421714202854	542171	4202854	UCART1	0.11	0.04	0.10	0.04	0.15	0.02	0.04	0.01
5421814202854	542181	4202854	UCART1	0.09	0.04	0.09	0.04	0.15	0.02	0.04	0.01
5421914202854	542191	4202854	UCART1	0.08	0.03	0.08	0.04	0.14	0.02	0.04	0.01
5422014202854	542201	4202854	UCART1	0.07	0.03	0.07	0.04	0.14	0.02	0.04	0.01
5422114202854	542211	4202854	UCART1	0.06	0.03	0.06	0.04	0.14	0.02	0.05	0.01
5422214202854	542221	4202854	UCART1	0.06	0.03	0.06	0.04	0.13	0.02	0.05	0.01
5422314202854	542231	4202854	UCART1	0.05	0.03	0.05	0.04	0.13	0.02	0.05	0.01
5422414202854	542241	4202854	UCART1	0.05	0.02	0.05	0.04	0.12	0.02	0.04	0.01
5422514202854	542251	4202854	UCART1	0.04	0.02	0.04	0.04	0.12	0.02	0.04	0.01
5422614202854	542261	4202854	UCART1	0.04	0.02	0.04	0.04	0.12	0.03	0.04	0.01
5422714202854	542271	4202854	UCART1	0.04	0.02	0.04	0.04	0.11	0.03	0.04	0.00
5422814202854	542281	4202854	UCART1	0.03	0.02	0.03	0.03	0.11	0.03	0.03	0.00
5422914202854	542291	4202854	UCART1	0.03	0.02	0.03	0.03	0.11	0.03	0.03	0.00
5423014202854	542301	4202854	RESIDENT	0.03	0.02	0.03	0.03	0.10	0.03	0.02	0.00
5423114202854	542311	4202854	RESIDENT	0.03	0.02	0.03	0.03	0.10	0.03	0.02	0.00
5423214202854	542321	4202854	UCART1	0.03	0.02	0.03	0.03	0.10	0.03	0.02	0.00
5423314202854	542331	4202854	UCART1	0.02	0.01	0.02	0.03	0.09	0.03	0.01	0.00
5423414202854	542341	4202854	UCART1	0.02	0.01	0.02	0.03	0.09	0.03	0.01	0.00
5423514202854	542351	4202854	UCART1	0.02	0.01	0.02	0.03	0.09	0.04	0.01	0.00
5423614202854	542361	4202854	RESIDENT	0.02	0.01	0.02	0.03	0.08	0.04	0.01	0.00
5423714202854	542371	4202854	RESIDENT	0.02	0.01	0.02	0.02	0.08	0.04	0.01	0.00
5423814202854	542381	4202854	RESIDENT	0.02	0.01	0.02	0.02	0.07	0.04	0.01	0.00
5423914202854	542391	4202854	RESIDENT	0.02	0.01	0.02	0.02	0.07	0.05	0.01	0.00
5417014202864	541701	4202864	UCART1	0.01	0.01	0.01	0.07	0.10	0.01	0.02	0.02

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417114202864	541711	4202864	UCART1	0.02	0.01	0.01	0.07	0.11	0.01	0.02	0.02
5417214202864	541721	4202864	UCART1	0.02	0.02	0.01	0.07	0.11	0.01	0.02	0.03
5417314202864	541731	4202864	UCART1	0.02	0.02	0.01	0.07	0.12	0.01	0.02	0.03
5417414202864	541741	4202864	UCART1	0.02	0.02	0.01	0.07	0.12	0.01	0.02	0.03
5417514202864	541751	4202864	UCART1	0.02	0.02	0.01	0.07	0.12	0.01	0.02	0.04
5417614202864	541761	4202864	UCART1	0.02	0.02	0.01	0.07	0.13	0.01	0.02	0.04
5417714202864	541771	4202864	UCART1	0.02	0.02	0.01	0.07	0.13	0.01	0.03	0.05
5417814202864	541781	4202864	UCART1	0.02	0.02	0.01	0.07	0.14	0.01	0.03	0.06
5417914202864	541791	4202864	UCART1	0.02	0.02	0.01	0.07	0.14	0.01	0.03	0.08
5418014202864	541801	4202864	UCART1	0.03	0.02	0.01	0.07	0.15	0.01	0.03	0.07
5418114202864	541811	4202864	UCART1	0.03	0.03	0.01	0.07	0.15	0.01	0.03	0.09
5418214202864	541821	4202864	UCART1	0.03	0.03	0.01	0.07	0.16	0.01	0.03	0.10
5418314202864	541831	4202864	UCART1	0.03	0.03	0.02	0.06	0.12	0.01	0.03	0.12
5418414202864	541841	4202864	UCART1	0.04	0.03	0.02	0.06	0.12	0.01	0.03	0.11
5418514202864	541851	4202864	UCART1	0.04	0.03	0.02	0.06	0.13	0.02	0.03	0.09
5418614202864	541861	4202864	UCART1	0.04	0.04	0.02	0.06	0.12	0.02	0.03	0.08
5418714202864	541871	4202864	UCART1	0.05	0.04	0.02	0.06	0.09	0.02	0.03	0.06
5418814202864	541881	4202864	UCART1	0.05	0.04	0.02	0.06	0.10	0.02	0.03	0.06
5418914202864	541891	4202864	UCART1	0.06	0.05	0.02	0.06	0.09	0.02	0.03	0.05
5419014202864	541901	4202864	UCART1	0.07	0.06	0.02	0.06	0.10	0.02	0.03	0.04
5419114202864	541911	4202864	UCART1	0.08	0.06	0.02	0.06	0.10	0.02	0.03	0.04
5419214202864	541921	4202864	UCART1	0.09	0.07	0.03	0.06	0.10	0.02	0.03	0.04
5419314202864	541931	4202864	UCART1	0.10	0.08	0.03	0.06	0.10	0.02	0.03	0.03
5419414202864	541941	4202864	UCART1	0.12	0.10	0.03	0.06	0.10	0.02	0.03	0.03
5419514202864	541951	4202864	UCART1	0.15	0.12	0.03	0.06	0.10	0.02	0.04	0.03
5419614202864	541961	4202864	UCART1	0.18	0.14	0.04	0.06	0.10	0.02	0.04	0.03
5419714202864	541971	4202864	UCART1	0.24	0.16	0.04	0.06	0.10	0.02	0.04	0.02
5419814202864	541981	4202864	UCART1	0.30	0.17	0.04	0.06	0.10	0.02	0.04	0.02
5419914202864	541991	4202864	UCART1	0.39	0.19	0.05	0.05	0.11	0.02	0.04	0.02
5420014202864	542001	4202864	UCART1	0.53	0.19	0.05	0.05	0.10	0.02	0.04	0.02
5421014202864	542101	4202864	UCART1	0.65	0.07	0.19	0.05	0.16	0.02	0.04	0.01
5421114202864	542111	4202864	UCART1	0.43	0.06	0.20	0.05	0.16	0.02	0.05	0.01
5421214202864	542121	4202864	UCART1	0.31	0.06	0.21	0.05	0.15	0.02	0.05	0.01
5421314202864	542131	4202864	UCART1	0.24	0.05	0.20	0.04	0.15	0.02	0.05	0.01
5421414202864	542141	4202864	UCART1	0.19	0.05	0.16	0.04	0.14	0.02	0.05	0.01
5421514202864	542151	4202864	UCART1	0.16	0.04	0.14	0.04	0.14	0.02	0.05	0.01
5421614202864	542161	4202864	UCART1	0.13	0.04	0.12	0.04	0.13	0.02	0.05	0.01
5421714202864	542171	4202864	UCART1	0.11	0.04	0.10	0.04	0.13	0.02	0.05	0.01
5421814202864	542181	4202864	UCART1	0.10	0.04	0.09	0.04	0.13	0.02	0.05	0.01
5421914202864	542191	4202864	UCART1	0.08	0.03	0.08	0.04	0.12	0.02	0.05	0.01
5422014202864	542201	4202864	UCART1	0.07	0.03	0.07	0.04	0.12	0.02	0.05	0.01
5422114202864	542211	4202864	UCART1	0.07	0.03	0.06	0.04	0.12	0.02	0.05	0.01
5422214202864	542221	4202864	UCART1	0.06	0.03	0.06	0.04	0.11	0.03	0.05	0.01
5422314202864	542231	4202864	RESIDENT	0.05	0.03	0.05	0.04	0.11	0.03	0.05	0.01
5422414202864	542241	4202864	RESIDENT	0.05	0.02	0.05	0.04	0.11	0.03	0.05	0.01
5422514202864	542251	4202864	RESIDENT	0.04	0.02	0.04	0.04	0.10	0.03	0.05	0.01
5422614202864	542261	4202864	RESIDENT	0.04	0.02	0.04	0.03	0.10	0.03	0.05	0.01
5422714202864	542271	4202864	UCART1	0.04	0.02	0.04	0.03	0.10	0.03	0.05	0.00
5422814202864	542281	4202864	UCART1	0.03	0.02	0.03	0.03	0.10	0.03	0.04	0.00
5422914202864	542291	4202864	UCART1	0.03	0.02	0.03	0.03	0.09	0.03	0.03	0.00
5423014202864	542301	4202864	RESIDENT	0.03	0.02	0.03	0.03	0.09	0.03	0.03	0.00
5423114202864	542311	4202864	RESIDENT	0.03	0.02	0.03	0.03	0.09	0.03	0.02	0.00
5423214202864	542321	4202864	RESIDENT	0.03	0.02	0.03	0.03	0.08	0.03	0.02	0.00
5423314202864	542331	4202864	RESIDENT	0.02	0.02	0.02	0.03	0.08	0.04	0.01	0.00
5423414202864	542341	4202864	RESIDENT	0.02	0.01	0.02	0.03	0.08	0.04	0.01	0.00
5423514202864	542351	4202864	RESIDENT	0.02	0.01	0.02	0.03	0.08	0.04	0.01	0.00
5423614202864	542361	4202864	RESIDENT	0.02	0.01	0.02	0.02	0.07	0.04	0.01	0.00
5423714202864	542371	4202864	RESIDENT	0.02	0.01	0.02	0.02	0.07	0.05	0.01	0.00
5423814202864	542381	4202864	RESIDENT	0.02	0.01	0.02	0.02	0.07	0.05	0.01	0.00
5423914202864	542391	4202864	RESIDENT	0.02	0.01	0.02	0.02	0.06	0.05	0.01	0.00
5417014202874	541701	4202874	UCART1	0.01	0.01	0.01	0.06	0.12	0.01	0.02	0.02
5417114202874	541711	4202874	UCART1	0.02	0.01	0.01	0.06	0.13	0.01	0.02	0.02
5417214202874	541721	4202874	UCART1	0.02	0.02	0.01	0.06	0.13	0.01	0.02	0.03
5417314202874	541731	4202874	UCART1	0.02	0.02	0.01	0.06	0.14	0.01	0.02	0.03
5417414202874	541741	4202874	UCART1	0.02	0.02	0.01	0.06	0.14	0.01	0.03	0.03
5417514202874	541751	4202874	UCART1	0.02	0.02	0.01	0.06	0.15	0.01	0.03	0.04
5417614202874	541761	4202874	UCART1	0.02	0.02	0.01	0.06	0.11	0.01	0.03	0.04
5417714202874	541771	4202874	UCART1	0.02	0.02	0.01	0.06	0.13	0.01	0.03	0.05
5417814202874	541781	4202874	UCART1	0.02	0.02	0.01	0.06	0.12	0.01	0.03	0.06

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417914202874	541791	4202874	UCART1	0.02	0.02	0.01	0.06	0.08	0.01	0.03	0.08
5418014202874	541801	4202874	UCART1	0.03	0.02	0.01	0.06	0.12	0.01	0.03	0.08
5418114202874	541811	4202874	UCART1	0.03	0.03	0.01	0.06	0.09	0.01	0.03	0.09
5418214202874	541821	4202874	UCART1	0.03	0.03	0.01	0.06	0.10	0.01	0.03	0.10
5418314202874	541831	4202874	UCART1	0.03	0.03	0.02	0.06	0.09	0.02	0.03	0.10
5418414202874	541841	4202874	UCART1	0.04	0.03	0.02	0.06	0.10	0.02	0.03	0.12
5418514202874	541851	4202874	UCART1	0.04	0.03	0.02	0.06	0.09	0.02	0.03	0.09
5418614202874	541861	4202874	UCART1	0.04	0.04	0.02	0.06	0.10	0.02	0.03	0.08
5418714202874	541871	4202874	UCART1	0.05	0.04	0.02	0.06	0.10	0.02	0.03	0.07
5418814202874	541881	4202874	UCART1	0.05	0.04	0.02	0.06	0.11	0.02	0.03	0.06
5418914202874	541891	4202874	UCART1	0.06	0.05	0.02	0.06	0.10	0.02	0.04	0.05
5419014202874	541901	4202874	UCART1	0.07	0.05	0.02	0.06	0.11	0.02	0.04	0.04
5419114202874	541911	4202874	UCART1	0.08	0.06	0.02	0.05	0.10	0.02	0.04	0.04
5419214202874	541921	4202874	UCART1	0.09	0.07	0.03	0.05	0.11	0.02	0.04	0.04
5419314202874	541931	4202874	UCART1	0.10	0.08	0.03	0.05	0.10	0.02	0.04	0.03
5419414202874	541941	4202874	UCART1	0.12	0.09	0.03	0.05	0.11	0.02	0.04	0.03
5419514202874	541951	4202874	UCART1	0.15	0.11	0.03	0.05	0.10	0.02	0.04	0.03
5419614202874	541961	4202874	UCART1	0.18	0.14	0.04	0.05	0.11	0.02	0.04	0.03
5419714202874	541971	4202874	UCART1	0.23	0.18	0.04	0.05	0.10	0.02	0.04	0.02
5419814202874	541981	4202874	UCART1	0.29	0.15	0.04	0.05	0.14	0.02	0.04	0.02
5419914202874	541991	4202874	UCART1	0.37	0.18	0.05	0.05	0.14	0.02	0.04	0.02
5420014202874	542001	4202874	UCART1	0.51	0.20	0.05	0.05	0.14	0.02	0.04	0.02
5421014202874	542101	4202874	UCART1	0.74	0.07	0.19	0.04	0.14	0.02	0.05	0.01
5421114202874	542111	4202874	UCART1	0.47	0.06	0.19	0.04	0.13	0.02	0.05	0.01
5421214202874	542121	4202874	UCART1	0.33	0.06	0.18	0.04	0.13	0.02	0.05	0.01
5421314202874	542131	4202874	UCART1	0.25	0.05	0.20	0.04	0.12	0.02	0.05	0.01
5421414202874	542141	4202874	UCART1	0.20	0.05	0.17	0.04	0.12	0.02	0.05	0.01
5421514202874	542151	4202874	UCART1	0.16	0.04	0.14	0.04	0.12	0.02	0.06	0.01
5421614202874	542161	4202874	UCART1	0.14	0.04	0.12	0.04	0.11	0.03	0.06	0.01
5421714202874	542171	4202874	RESIDENT	0.12	0.04	0.10	0.04	0.11	0.03	0.06	0.01
5421814202874	542181	4202874	RESIDENT	0.10	0.04	0.09	0.04	0.11	0.03	0.06	0.01
5421914202874	542191	4202874	RESIDENT	0.09	0.03	0.08	0.04	0.11	0.03	0.06	0.01
5422014202874	542201	4202874	RESIDENT	0.08	0.03	0.07	0.04	0.10	0.03	0.06	0.01
5422114202874	542211	4202874	RESIDENT	0.07	0.03	0.07	0.04	0.10	0.03	0.06	0.01
5422214202874	542221	4202874	RESIDENT	0.06	0.03	0.06	0.04	0.10	0.03	0.06	0.01
5422314202874	542231	4202874	RESIDENT	0.05	0.03	0.05	0.03	0.10	0.03	0.06	0.01
5422414202874	542241	4202874	RESIDENT	0.05	0.02	0.05	0.03	0.09	0.03	0.06	0.01
5422514202874	542251	4202874	RESIDENT	0.04	0.02	0.04	0.03	0.09	0.03	0.06	0.01
5422614202874	542261	4202874	RESIDENT	0.04	0.02	0.04	0.03	0.09	0.03	0.06	0.01
5422714202874	542271	4202874	UCART1	0.04	0.02	0.04	0.03	0.09	0.03	0.06	0.00
5422814202874	542281	4202874	UCART1	0.03	0.02	0.03	0.03	0.08	0.03	0.05	0.00
5422914202874	542291	4202874	UCART1	0.03	0.02	0.03	0.03	0.08	0.03	0.04	0.00
5423014202874	542301	4202874	RESIDENT	0.03	0.02	0.03	0.03	0.08	0.03	0.03	0.00
5423114202874	542311	4202874	RESIDENT	0.03	0.02	0.03	0.03	0.08	0.04	0.02	0.00
5423214202874	542321	4202874	RESIDENT	0.03	0.02	0.03	0.03	0.08	0.04	0.02	0.00
5423314202874	542331	4202874	RESIDENT	0.02	0.02	0.02	0.03	0.07	0.04	0.01	0.00
5423414202874	542341	4202874	RESIDENT	0.02	0.01	0.02	0.03	0.07	0.04	0.01	0.00
5423514202874	542351	4202874	RESIDENT	0.02	0.01	0.02	0.02	0.07	0.05	0.01	0.00
5423614202874	542361	4202874	RESIDENT	0.02	0.01	0.02	0.02	0.06	0.05	0.01	0.00
5423714202874	542371	4202874	RESIDENT	0.02	0.01	0.02	0.02	0.06	0.05	0.01	0.00
5423814202874	542381	4202874	RESIDENT	0.02	0.01	0.02	0.02	0.06	0.06	0.01	0.00
5423914202874	542391	4202874	RESIDENT	0.02	0.01	0.02	0.02	0.06	0.06	0.01	0.00
5424014202874	542401	4202874	RESIDENT	0.02	0.01	0.02	0.02	0.05	0.07	0.01	0.00
5417014202884	541701	4202884	UCART1	0.01	0.01	0.01	0.06	0.11	0.01	0.02	0.02
5417114202884	541711	4202884	UCART1	0.02	0.01	0.01	0.06	0.11	0.01	0.02	0.02
5417214202884	541721	4202884	UCART1	0.02	0.02	0.01	0.06	0.12	0.01	0.03	0.03
5417314202884	541731	4202884	UCART1	0.02	0.02	0.01	0.06	0.08	0.01	0.03	0.03
5417414202884	541741	4202884	UCART1	0.02	0.02	0.01	0.06	0.12	0.01	0.03	0.03
5417514202884	541751	4202884	UCART1	0.02	0.02	0.01	0.06	0.09	0.01	0.03	0.04
5417614202884	541761	4202884	UCART1	0.02	0.02	0.01	0.06	0.13	0.01	0.03	0.04
5417714202884	541771	4202884	UCART1	0.02	0.02	0.01	0.06	0.09	0.01	0.03	0.05
5417814202884	541781	4202884	UCART1	0.02	0.02	0.01	0.06	0.13	0.01	0.03	0.06
5417914202884	541791	4202884	UCART1	0.03	0.02	0.01	0.06	0.09	0.01	0.03	0.07
5418014202884	541801	4202884	UCART1	0.03	0.02	0.01	0.06	0.07	0.01	0.03	0.10
5418114202884	541811	4202884	UCART1	0.03	0.03	0.01	0.06	0.10	0.02	0.03	0.08
5418214202884	541821	4202884	UCART1	0.03	0.03	0.01	0.05	0.07	0.02	0.03	0.10
5418314202884	541831	4202884	UCART1	0.03	0.03	0.02	0.05	0.10	0.02	0.04	0.10
5418414202884	541841	4202884	UCART1	0.04	0.03	0.02	0.05	0.07	0.02	0.04	0.10
5418514202884	541851	4202884	UCART1	0.04	0.03	0.02	0.05	0.10	0.02	0.04	0.10

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418614202884	541861	4202884	UCART1	0.04	0.04	0.02	0.05	0.11	0.02	0.04	0.08
5418714202884	541871	4202884	UCART1	0.05	0.04	0.02	0.05	0.10	0.02	0.04	0.07
5418814202884	541881	4202884	UCART1	0.05	0.04	0.02	0.05	0.11	0.02	0.04	0.06
5418914202884	541891	4202884	UCART1	0.06	0.05	0.02	0.05	0.10	0.02	0.04	0.05
5419014202884	541901	4202884	UCART1	0.07	0.05	0.02	0.05	0.14	0.02	0.04	0.05
5419114202884	541911	4202884	UCART1	0.08	0.06	0.02	0.05	0.10	0.02	0.04	0.04
5419214202884	541921	4202884	UCART1	0.09	0.07	0.03	0.05	0.14	0.02	0.04	0.04
5419314202884	541931	4202884	UCART1	0.11	0.08	0.03	0.05	0.10	0.02	0.04	0.03
5419414202884	541941	4202884	UCART1	0.13	0.09	0.03	0.05	0.14	0.02	0.04	0.03
5419514202884	541951	4202884	UCART1	0.15	0.11	0.03	0.05	0.18	0.02	0.04	0.03
5419614202884	541961	4202884	UCART1	0.18	0.13	0.03	0.05	0.18	0.02	0.04	0.03
5419714202884	541971	4202884	UCART1	0.23	0.17	0.04	0.05	0.17	0.02	0.04	0.02
5419814202884	541981	4202884	UCART1	0.28	0.18	0.04	0.05	0.17	0.02	0.05	0.02
5419914202884	541991	4202884	UCART1	0.37	0.18	0.04	0.05	0.16	0.02	0.05	0.02
5420014202884	542001	4202884	UCART1	0.53	0.19	0.05	0.05	0.16	0.02	0.05	0.02
5421014202884	542101	4202884	UCART1	0.86	0.07	0.18	0.04	0.12	0.02	0.06	0.01
5421114202884	542111	4202884	UCART1	0.51	0.06	0.20	0.04	0.11	0.03	0.06	0.01
5421214202884	542121	4202884	RESIDENT	0.35	0.06	0.23	0.04	0.11	0.03	0.06	0.01
5421314202884	542131	4202884	RESIDENT	0.26	0.05	0.22	0.04	0.11	0.03	0.06	0.01
5421414202884	542141	4202884	RESIDENT	0.21	0.05	0.17	0.04	0.10	0.03	0.06	0.01
5421514202884	542151	4202884	RESIDENT	0.17	0.05	0.14	0.04	0.10	0.03	0.06	0.01
5421614202884	542161	4202884	UCART1	0.14	0.04	0.12	0.04	0.10	0.03	0.07	0.01
5421714202884	542171	4202884	RESIDENT	0.12	0.04	0.11	0.04	0.10	0.03	0.07	0.01
5421814202884	542181	4202884	RESIDENT	0.10	0.04	0.09	0.04	0.10	0.03	0.07	0.01
5421914202884	542191	4202884	RESIDENT	0.09	0.03	0.08	0.04	0.09	0.03	0.07	0.01
5422014202884	542201	4202884	RESIDENT	0.08	0.03	0.07	0.03	0.09	0.03	0.07	0.01
5422114202884	542211	4202884	RESIDENT	0.07	0.03	0.07	0.03	0.09	0.03	0.08	0.01
5422214202884	542221	4202884	RESIDENT	0.06	0.03	0.06	0.03	0.09	0.03	0.08	0.01
5422314202884	542231	4202884	RESIDENT	0.06	0.03	0.05	0.03	0.09	0.03	0.08	0.01
5422414202884	542241	4202884	RESIDENT	0.05	0.02	0.05	0.03	0.08	0.03	0.08	0.01
5422514202884	542251	4202884	RESIDENT	0.05	0.02	0.04	0.03	0.08	0.03	0.05	0.01
5422614202884	542261	4202884	RESIDENT	0.04	0.02	0.04	0.03	0.08	0.03	0.03	0.01
5422714202884	542271	4202884	UCART1	0.04	0.02	0.04	0.03	0.08	0.03	0.04	0.00
5422814202884	542281	4202884	UCART1	0.04	0.02	0.04	0.03	0.08	0.03	0.03	0.00
5422914202884	542291	4202884	UCART1	0.03	0.02	0.03	0.03	0.07	0.03	0.04	0.00
5423014202884	542301	4202884	RESIDENT	0.03	0.02	0.03	0.03	0.07	0.04	0.03	0.00
5423114202884	542311	4202884	RESIDENT	0.03	0.02	0.03	0.03	0.07	0.04	0.02	0.00
5423214202884	542321	4202884	RESIDENT	0.03	0.02	0.03	0.03	0.07	0.04	0.02	0.00
5423314202884	542331	4202884	RESIDENT	0.02	0.02	0.02	0.03	0.07	0.04	0.02	0.00
5423414202884	542341	4202884	RESIDENT	0.02	0.01	0.02	0.02	0.06	0.05	0.01	0.00
5423514202884	542351	4202884	RESIDENT	0.02	0.01	0.02	0.02	0.06	0.05	0.01	0.00
5423614202884	542361	4202884	RESIDENT	0.02	0.01	0.02	0.02	0.06	0.06	0.01	0.00
5423714202884	542371	4202884	RESIDENT	0.02	0.01	0.02	0.02	0.06	0.06	0.01	0.00
5423814202884	542381	4202884	RESIDENT	0.02	0.01	0.02	0.02	0.05	0.07	0.01	0.00
5423914202884	542391	4202884	RESIDENT	0.02	0.01	0.02	0.02	0.05	0.08	0.01	0.00
5424014202884	542401	4202884	RESIDENT	0.02	0.01	0.02	0.02	0.05	0.09	0.01	0.00
5417114202894	541711	4202894	UCART1	0.02	0.01	0.01	0.05	0.09	0.01	0.03	0.02
5417214202894	541721	4202894	UCART1	0.02	0.01	0.01	0.05	0.09	0.01	0.03	0.02
5417314202894	541731	4202894	UCART1	0.02	0.02	0.01	0.05	0.09	0.01	0.03	0.03
5417414202894	541741	4202894	UCART1	0.02	0.02	0.01	0.05	0.10	0.01	0.03	0.03
5417514202894	541751	4202894	UCART1	0.02	0.02	0.01	0.05	0.09	0.01	0.03	0.03
5417614202894	541761	4202894	UCART1	0.02	0.02	0.01	0.05	0.10	0.01	0.03	0.04
5417714202894	541771	4202894	UCART1	0.02	0.02	0.01	0.05	0.10	0.01	0.03	0.05
5417814202894	541781	4202894	UCART1	0.02	0.02	0.01	0.05	0.10	0.01	0.03	0.06
5417914202894	541791	4202894	UCART1	0.03	0.02	0.01	0.05	0.10	0.01	0.04	0.07
5418014202894	541801	4202894	UCART1	0.03	0.02	0.01	0.05	0.11	0.02	0.04	0.09
5418114202894	541811	4202894	UCART1	0.03	0.02	0.01	0.05	0.10	0.02	0.04	0.08
5418214202894	541821	4202894	UCART1	0.03	0.03	0.01	0.05	0.11	0.02	0.04	0.09
5418314202894	541831	4202894	UCART1	0.03	0.03	0.02	0.05	0.10	0.02	0.04	0.10
5418414202894	541841	4202894	UCART1	0.04	0.03	0.02	0.05	0.14	0.02	0.04	0.11
5418514202894	541851	4202894	UCART1	0.04	0.03	0.02	0.05	0.10	0.02	0.04	0.10
5418614202894	541861	4202894	UCART1	0.04	0.04	0.02	0.05	0.14	0.02	0.04	0.08
5418714202894	541871	4202894	UCART1	0.05	0.04	0.02	0.05	0.10	0.02	0.04	0.07
5418814202894	541881	4202894	UCART1	0.05	0.04	0.02	0.05	0.13	0.02	0.04	0.06
5418914202894	541891	4202894	UCART1	0.06	0.05	0.02	0.05	0.18	0.02	0.04	0.05
5419014202894	541901	4202894	UCART1	0.07	0.05	0.02	0.05	0.17	0.02	0.04	0.05
5419114202894	541911	4202894	UCART1	0.08	0.06	0.02	0.05	0.17	0.02	0.05	0.04
5419214202894	541921	4202894	UCART1	0.09	0.07	0.03	0.05	0.16	0.02	0.05	0.04
5419314202894	541931	4202894	UCART1	0.11	0.08	0.03	0.05	0.16	0.02	0.05	0.03

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419414202894	541941	4202894	UCART1	0.13	0.09	0.03	0.05	0.15	0.02	0.05	0.03
5419514202894	541951	4202894	UCART1	0.15	0.10	0.03	0.05	0.15	0.02	0.05	0.03
5419614202894	541961	4202894	UCART1	0.18	0.13	0.03	0.05	0.15	0.02	0.05	0.03
5419714202894	541971	4202894	UCART1	0.22	0.16	0.04	0.04	0.14	0.02	0.05	0.02
5419814202894	541981	4202894	UCART1	0.28	0.14	0.04	0.04	0.14	0.02	0.05	0.02
5419914202894	541991	4202894	UCART1	0.38	0.17	0.04	0.04	0.13	0.02	0.05	0.02
5420014202894	542001	4202894	UCART1	0.59	0.20	0.05	0.04	0.13	0.02	0.05	0.02
5421014202894	542101	4202894	UCART1	0.93	0.07	0.18	0.04	0.10	0.03	0.07	0.01
5421114202894	542111	4202894	UCART1	0.54	0.06	0.19	0.04	0.10	0.03	0.07	0.01
5421214202894	542121	4202894	RESIDENT	0.37	0.06	0.19	0.04	0.10	0.03	0.07	0.01
5421314202894	542131	4202894	RESIDENT	0.27	0.05	0.23	0.04	0.09	0.03	0.07	0.01
5421414202894	542141	4202894	RESIDENT	0.21	0.05	0.18	0.04	0.09	0.03	0.08	0.01
5421514202894	542151	4202894	RESIDENT	0.17	0.05	0.15	0.04	0.09	0.03	0.08	0.01
5421614202894	542161	4202894	UCART1	0.14	0.04	0.13	0.04	0.09	0.03	0.08	0.01
5421714202894	542171	4202894	RESIDENT	0.12	0.04	0.11	0.03	0.09	0.03	0.08	0.01
5421814202894	542181	4202894	RESIDENT	0.10	0.04	0.10	0.03	0.08	0.03	0.09	0.01
5421914202894	542191	4202894	RESIDENT	0.09	0.03	0.08	0.03	0.08	0.03	0.06	0.01
5422014202894	542201	4202894	RESIDENT	0.08	0.03	0.07	0.03	0.08	0.03	0.04	0.01
5422114202894	542211	4202894	RESIDENT	0.07	0.03	0.07	0.03	0.08	0.03	0.06	0.01
5422214202894	542221	4202894	RESIDENT	0.06	0.03	0.06	0.03	0.08	0.03	0.04	0.01
5422314202894	542231	4202894	RESIDENT	0.06	0.03	0.05	0.03	0.08	0.03	0.06	0.01
5422414202894	542241	4202894	RESIDENT	0.05	0.02	0.05	0.03	0.07	0.03	0.04	0.01
5422514202894	542251	4202894	RESIDENT	0.05	0.02	0.05	0.03	0.07	0.03	0.04	0.01
5422614202894	542261	4202894	RESIDENT	0.04	0.02	0.04	0.03	0.07	0.03	0.03	0.01
5422714202894	542271	4202894	UCART1	0.04	0.02	0.04	0.03	0.07	0.04	0.02	0.00
5422814202894	542281	4202894	UCART1	0.04	0.02	0.04	0.03	0.07	0.04	0.03	0.00
5422914202894	542291	4202894	UCART1	0.03	0.02	0.03	0.03	0.07	0.04	0.02	0.00
5423014202894	542301	4202894	RESIDENT	0.03	0.02	0.03	0.03	0.06	0.04	0.03	0.00
5423114202894	542311	4202894	RESIDENT	0.03	0.02	0.03	0.03	0.06	0.04	0.02	0.00
5423214202894	542321	4202894	RESIDENT	0.03	0.02	0.03	0.02	0.06	0.05	0.02	0.00
5423314202894	542331	4202894	RESIDENT	0.02	0.02	0.02	0.02	0.06	0.05	0.02	0.00
5423414202894	542341	4202894	RESIDENT	0.02	0.01	0.02	0.02	0.06	0.05	0.01	0.00
5423514202894	542351	4202894	RESIDENT	0.02	0.01	0.02	0.02	0.05	0.06	0.01	0.00
5423614202894	542361	4202894	RESIDENT	0.02	0.01	0.02	0.02	0.05	0.07	0.01	0.00
5423714202894	542371	4202894	RESIDENT	0.02	0.01	0.02	0.02	0.05	0.07	0.01	0.00
5423814202894	542381	4202894	RESIDENT	0.02	0.01	0.02	0.02	0.05	0.08	0.01	0.00
5423914202894	542391	4202894	RESIDENT	0.02	0.01	0.02	0.02	0.05	0.07	0.01	0.00
5424014202894	542401	4202894	RESIDENT	0.02	0.01	0.02	0.02	0.04	0.05	0.01	0.00
5417114202904	541711	4202904	UCART1	0.02	0.01	0.01	0.05	0.09	0.01	0.03	0.02
5417214202904	541721	4202904	UCART1	0.02	0.01	0.01	0.05	0.10	0.01	0.03	0.02
5417314202904	541731	4202904	UCART1	0.02	0.02	0.01	0.05	0.10	0.01	0.03	0.03
5417414202904	541741	4202904	UCART1	0.02	0.02	0.01	0.05	0.10	0.01	0.03	0.03
5417514202904	541751	4202904	UCART1	0.02	0.02	0.01	0.05	0.10	0.01	0.04	0.03
5417614202904	541761	4202904	UCART1	0.02	0.02	0.01	0.05	0.10	0.01	0.04	0.04
5417714202904	541771	4202904	UCART1	0.02	0.02	0.01	0.05	0.10	0.01	0.04	0.05
5417814202904	541781	4202904	UCART1	0.02	0.02	0.01	0.05	0.14	0.02	0.04	0.05
5417914202904	541791	4202904	UCART1	0.03	0.02	0.01	0.05	0.10	0.02	0.04	0.07
5418014202904	541801	4202904	UCART1	0.03	0.02	0.01	0.05	0.14	0.02	0.04	0.09
5418114202904	541811	4202904	UCART1	0.03	0.02	0.01	0.05	0.14	0.02	0.04	0.08
5418214202904	541821	4202904	UCART1	0.03	0.03	0.01	0.05	0.13	0.02	0.04	0.09
5418314202904	541831	4202904	UCART1	0.03	0.03	0.02	0.05	0.18	0.02	0.04	0.10
5418414202904	541841	4202904	UCART1	0.04	0.03	0.02	0.05	0.17	0.02	0.04	0.11
5418514202904	541851	4202904	UCART1	0.04	0.03	0.02	0.05	0.16	0.02	0.05	0.11
5418614202904	541861	4202904	UCART1	0.04	0.04	0.02	0.05	0.16	0.02	0.05	0.09
5418714202904	541871	4202904	UCART1	0.05	0.04	0.02	0.05	0.15	0.02	0.05	0.07
5418814202904	541881	4202904	UCART1	0.05	0.04	0.02	0.05	0.15	0.02	0.05	0.06
5418914202904	541891	4202904	UCART1	0.06	0.05	0.02	0.04	0.15	0.02	0.05	0.05
5419014202904	541901	4202904	UCART1	0.07	0.05	0.02	0.04	0.14	0.02	0.05	0.05
5419114202904	541911	4202904	UCART1	0.08	0.06	0.02	0.04	0.14	0.02	0.05	0.04
5419214202904	541921	4202904	UCART1	0.09	0.06	0.03	0.04	0.14	0.02	0.05	0.04
5419314202904	541931	4202904	UCART1	0.11	0.07	0.03	0.04	0.13	0.02	0.05	0.03
5419414202904	541941	4202904	UCART1	0.13	0.08	0.03	0.04	0.13	0.02	0.05	0.03
5419514202904	541951	4202904	UCART1	0.15	0.10	0.03	0.04	0.13	0.02	0.06	0.03
5419614202904	541961	4202904	UCART1	0.18	0.12	0.03	0.04	0.12	0.02	0.06	0.03
5419714202904	541971	4202904	UCART1	0.22	0.15	0.04	0.04	0.12	0.02	0.06	0.02
5419814202904	541981	4202904	UCART1	0.28	0.16	0.04	0.04	0.12	0.02	0.06	0.02
5419914202904	541991	4202904	UCART1	0.39	0.17	0.04	0.04	0.11	0.02	0.06	0.02
5420014202904	542001	4202904	UCART1	0.61	0.19	0.05	0.04	0.11	0.03	0.06	0.02
5421014202904	542101	4202904	UCART1	0.89	0.07	0.17	0.04	0.09	0.03	0.08	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421114202904	542111	4202904	UCART1	0.54	0.07	0.20	0.04	0.09	0.03	0.09	0.01
5421214202904	542121	4202904	UCART1	0.37	0.06	0.24	0.04	0.09	0.03	0.09	0.01
5421314202904	542131	4202904	UCART1	0.27	0.05	0.24	0.04	0.08	0.03	0.07	0.01
5421414202904	542141	4202904	UCART1	0.21	0.05	0.19	0.03	0.08	0.03	0.07	0.01
5421514202904	542151	4202904	UCART1	0.17	0.05	0.16	0.03	0.08	0.03	0.07	0.01
5421614202904	542161	4202904	UCART1	0.14	0.04	0.13	0.03	0.08	0.03	0.05	0.01
5421714202904	542171	4202904	RESIDENT	0.12	0.04	0.11	0.03	0.08	0.03	0.05	0.01
5421814202904	542181	4202904	RESIDENT	0.10	0.04	0.10	0.03	0.08	0.03	0.05	0.01
5421914202904	542191	4202904	RESIDENT	0.09	0.03	0.09	0.03	0.07	0.03	0.05	0.01
5422014202904	542201	4202904	RESIDENT	0.08	0.03	0.08	0.03	0.07	0.03	0.05	0.01
5422114202904	542211	4202904	UCART1	0.07	0.03	0.07	0.03	0.07	0.03	0.05	0.01
5422214202904	542221	4202904	UCART1	0.06	0.03	0.06	0.03	0.07	0.03	0.05	0.01
5422314202904	542231	4202904	UCART1	0.06	0.03	0.06	0.03	0.07	0.03	0.05	0.01
5422414202904	542241	4202904	UCART1	0.05	0.02	0.05	0.03	0.07	0.04	0.04	0.01
5422514202904	542251	4202904	UCART1	0.05	0.02	0.05	0.03	0.07	0.04	0.04	0.01
5422614202904	542261	4202904	UCART1	0.04	0.02	0.04	0.03	0.06	0.04	0.03	0.01
5422714202904	542271	4202904	UCART1	0.04	0.02	0.04	0.03	0.06	0.04	0.03	0.00
5422814202904	542281	4202904	UCART1	0.04	0.02	0.04	0.03	0.06	0.04	0.03	0.00
5422914202904	542291	4202904	UCART1	0.03	0.02	0.03	0.03	0.06	0.04	0.03	0.00
5423014202904	542301	4202904	UCART1	0.03	0.02	0.03	0.03	0.06	0.04	0.03	0.00
5423114202904	542311	4202904	RESIDENT	0.03	0.02	0.03	0.02	0.06	0.05	0.03	0.00
5423214202904	542321	4202904	RESIDENT	0.03	0.02	0.03	0.02	0.06	0.05	0.02	0.00
5423314202904	542331	4202904	RESIDENT	0.02	0.02	0.03	0.02	0.05	0.06	0.02	0.00
5423414202904	542341	4202904	RESIDENT	0.02	0.01	0.02	0.02	0.05	0.06	0.01	0.00
5423514202904	542351	4202904	RESIDENT	0.02	0.01	0.02	0.02	0.05	0.07	0.01	0.00
5423614202904	542361	4202904	RESIDENT	0.02	0.01	0.02	0.02	0.05	0.08	0.01	0.00
5423714202904	542371	4202904	RESIDENT	0.02	0.01	0.02	0.02	0.05	0.09	0.01	0.00
5423814202904	542381	4202904	RESIDENT	0.02	0.01	0.02	0.02	0.04	0.08	0.01	0.00
5423914202904	542391	4202904	RESIDENT	0.02	0.01	0.02	0.02	0.04	0.05	0.01	0.00
5424014202904	542401	4202904	RESIDENT	0.02	0.01	0.02	0.02	0.04	0.05	0.01	0.00
5417114202914	541711	4202914	UCART1	0.02	0.01	0.01	0.04	0.10	0.01	0.03	0.02
5417214202914	541721	4202914	UCART1	0.02	0.01	0.01	0.04	0.10	0.01	0.04	0.02
5417314202914	541731	4202914	UCART1	0.02	0.02	0.01	0.04	0.13	0.01	0.04	0.03
5417414202914	541741	4202914	UCART1	0.02	0.02	0.01	0.04	0.14	0.01	0.04	0.03
5417514202914	541751	4202914	UCART1	0.02	0.02	0.01	0.04	0.13	0.01	0.04	0.03
5417614202914	541761	4202914	UCART1	0.02	0.02	0.01	0.04	0.13	0.01	0.04	0.04
5417714202914	541771	4202914	UCART1	0.02	0.02	0.01	0.04	0.17	0.02	0.04	0.04
5417814202914	541781	4202914	UCART1	0.02	0.02	0.01	0.04	0.17	0.02	0.04	0.05
5417914202914	541791	4202914	UCART1	0.02	0.02	0.01	0.04	0.16	0.02	0.04	0.06
5418014202914	541801	4202914	UCART1	0.03	0.02	0.01	0.04	0.16	0.02	0.05	0.08
5418114202914	541811	4202914	UCART1	0.03	0.02	0.01	0.04	0.15	0.02	0.05	0.09
5418214202914	541821	4202914	UCART1	0.03	0.03	0.01	0.04	0.15	0.02	0.05	0.09
5418314202914	541831	4202914	UCART1	0.03	0.03	0.02	0.04	0.14	0.02	0.05	0.10
5418414202914	541841	4202914	UCART1	0.04	0.03	0.02	0.04	0.14	0.02	0.05	0.09
5418514202914	541851	4202914	UCART1	0.04	0.03	0.02	0.04	0.14	0.02	0.05	0.11
5418614202914	541861	4202914	UCART1	0.04	0.03	0.02	0.04	0.13	0.02	0.05	0.09
5418714202914	541871	4202914	UCART1	0.05	0.04	0.02	0.04	0.13	0.02	0.05	0.07
5418814202914	541881	4202914	UCART1	0.05	0.04	0.02	0.04	0.13	0.02	0.06	0.06
5418914202914	541891	4202914	UCART1	0.06	0.05	0.02	0.04	0.12	0.02	0.06	0.06
5419014202914	541901	4202914	UCART1	0.07	0.05	0.02	0.04	0.12	0.02	0.06	0.05
5419114202914	541911	4202914	UCART1	0.08	0.06	0.02	0.04	0.12	0.02	0.06	0.04
5419214202914	541921	4202914	UCART1	0.09	0.06	0.03	0.04	0.12	0.02	0.06	0.04
5419314202914	541931	4202914	UCART1	0.11	0.07	0.03	0.04	0.11	0.02	0.06	0.04
5419414202914	541941	4202914	UCART1	0.12	0.08	0.03	0.04	0.11	0.02	0.06	0.03
5419514202914	541951	4202914	UCART1	0.14	0.10	0.03	0.04	0.11	0.02	0.06	0.03
5419614202914	541961	4202914	UCART1	0.17	0.12	0.03	0.04	0.11	0.03	0.07	0.03
5419714202914	541971	4202914	UCART1	0.21	0.14	0.04	0.04	0.10	0.03	0.07	0.03
5419814202914	541981	4202914	UCART1	0.27	0.19	0.04	0.04	0.10	0.03	0.07	0.02
5419914202914	541991	4202914	UCART1	0.38	0.16	0.04	0.04	0.10	0.03	0.07	0.02
5420014202914	542001	4202914	UCART1	0.58	0.19	0.05	0.04	0.10	0.03	0.07	0.02
5420114202914	542011	4202914	UCART1	0.96	0.20	0.05	0.04	0.10	0.03	0.07	0.02
5421114202914	542111	4202914	UCART1	0.50	0.07	0.19	0.03	0.08	0.03	0.05	0.01
5421214202914	542121	4202914	UCART1	0.36	0.06	0.19	0.03	0.08	0.03	0.05	0.01
5421314202914	542131	4202914	UCART1	0.27	0.06	0.25	0.03	0.08	0.03	0.05	0.01
5421414202914	542141	4202914	UCART1	0.21	0.05	0.20	0.03	0.07	0.03	0.05	0.01
5421514202914	542151	4202914	UCART1	0.17	0.05	0.16	0.03	0.07	0.03	0.05	0.01
5421614202914	542161	4202914	UCART1	0.14	0.04	0.14	0.03	0.07	0.03	0.05	0.01
5421714202914	542171	4202914	UCART1	0.12	0.04	0.12	0.03	0.07	0.03	0.05	0.01
5421814202914	542181	4202914	UCART1	0.10	0.04	0.10	0.03	0.07	0.03	0.05	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421914202914	542191	4202914	UCART1	0.09	0.03	0.09	0.03	0.07	0.03	0.05	0.01
5422014202914	542201	4202914	UCART1	0.08	0.03	0.08	0.03	0.07	0.04	0.05	0.01
5422114202914	542211	4202914	UCART1	0.07	0.03	0.07	0.03	0.07	0.04	0.05	0.01
5422214202914	542221	4202914	UCART1	0.06	0.03	0.06	0.03	0.06	0.04	0.05	0.01
5422314202914	542231	4202914	UCART1	0.06	0.03	0.06	0.03	0.06	0.04	0.05	0.01
5422414202914	542241	4202914	UCART1	0.05	0.03	0.05	0.03	0.06	0.04	0.05	0.01
5422514202914	542251	4202914	UCART1	0.05	0.02	0.05	0.03	0.06	0.04	0.04	0.01
5422614202914	542261	4202914	RESIDENT	0.04	0.02	0.04	0.03	0.06	0.04	0.04	0.01
5422714202914	542271	4202914	RESIDENT	0.04	0.02	0.04	0.03	0.06	0.04	0.05	0.00
5422814202914	542281	4202914	UCART1	0.04	0.02	0.04	0.03	0.06	0.04	0.03	0.00
5422914202914	542291	4202914	UCART1	0.03	0.02	0.03	0.02	0.06	0.05	0.05	0.00
5423014202914	542301	4202914	UCART1	0.03	0.02	0.03	0.02	0.05	0.05	0.03	0.00
5423114202914	542311	4202914	RESIDENT	0.03	0.02	0.03	0.02	0.05	0.05	0.03	0.00
5423214202914	542321	4202914	RESIDENT	0.03	0.02	0.03	0.02	0.05	0.06	0.02	0.00
5423314202914	542331	4202914	RESIDENT	0.02	0.02	0.03	0.02	0.05	0.06	0.02	0.00
5423414202914	542341	4202914	RESIDENT	0.02	0.01	0.02	0.02	0.05	0.07	0.02	0.00
5423514202914	542351	4202914	RESIDENT	0.02	0.01	0.02	0.02	0.05	0.08	0.01	0.00
5423614202914	542361	4202914	RESIDENT	0.02	0.01	0.02	0.02	0.04	0.07	0.01	0.00
5423714202914	542371	4202914	RESIDENT	0.02	0.01	0.02	0.02	0.04	0.06	0.01	0.00
5423814202914	542381	4202914	RESIDENT	0.02	0.01	0.02	0.02	0.04	0.06	0.01	0.00
5423914202914	542391	4202914	UCART1	0.02	0.01	0.02	0.02	0.04	0.06	0.01	0.00
5424014202914	542401	4202914	UCART1	0.02	0.01	0.02	0.02	0.04	0.05	0.01	0.00
5417214202924	541721	4202924	UCART1	0.02	0.01	0.01	0.04	0.16	0.01	0.04	0.02
5417314202924	541731	4202924	UCART1	0.02	0.02	0.01	0.04	0.15	0.01	0.04	0.03
5417414202924	541741	4202924	UCART1	0.02	0.02	0.01	0.04	0.15	0.01	0.04	0.03
5417514202924	541751	4202924	UCART1	0.02	0.02	0.01	0.04	0.14	0.01	0.05	0.03
5417614202924	541761	4202924	UCART1	0.02	0.02	0.01	0.04	0.14	0.02	0.05	0.04
5417714202924	541771	4202924	UCART1	0.02	0.02	0.01	0.04	0.14	0.02	0.05	0.04
5417814202924	541781	4202924	UCART1	0.02	0.02	0.01	0.04	0.14	0.02	0.05	0.05
5417914202924	541791	4202924	UCART1	0.02	0.02	0.01	0.04	0.13	0.02	0.05	0.06
5418014202924	541801	4202924	UCART1	0.03	0.02	0.01	0.04	0.13	0.02	0.05	0.08
5418114202924	541811	4202924	UCART1	0.03	0.02	0.01	0.04	0.13	0.02	0.05	0.09
5418214202924	541821	4202924	UCART1	0.03	0.03	0.01	0.04	0.12	0.02	0.05	0.08
5418314202924	541831	4202924	UCART1	0.03	0.03	0.02	0.04	0.12	0.02	0.06	0.10
5418414202924	541841	4202924	UCART1	0.04	0.03	0.02	0.04	0.12	0.02	0.06	0.12
5418514202924	541851	4202924	UCART1	0.04	0.03	0.02	0.04	0.12	0.02	0.06	0.12
5418614202924	541861	4202924	UCART1	0.04	0.03	0.02	0.04	0.11	0.02	0.06	0.09
5418714202924	541871	4202924	UCART1	0.05	0.04	0.02	0.04	0.11	0.02	0.06	0.08
5418814202924	541881	4202924	UCART1	0.05	0.04	0.02	0.04	0.11	0.02	0.06	0.07
5418914202924	541891	4202924	UCART1	0.06	0.04	0.02	0.04	0.11	0.02	0.07	0.06
5419014202924	541901	4202924	UCART1	0.07	0.05	0.02	0.04	0.10	0.02	0.07	0.05
5419114202924	541911	4202924	UCART1	0.08	0.05	0.02	0.04	0.10	0.02	0.07	0.04
5419214202924	541921	4202924	UCART1	0.09	0.06	0.02	0.04	0.10	0.03	0.07	0.04
5419314202924	541931	4202924	UCART1	0.10	0.07	0.03	0.04	0.10	0.03	0.07	0.04
5419414202924	541941	4202924	UCART1	0.12	0.08	0.03	0.04	0.10	0.03	0.07	0.03
5419514202924	541951	4202924	UCART1	0.14	0.09	0.03	0.04	0.10	0.03	0.08	0.03
5419614202924	541961	4202924	UCART1	0.16	0.11	0.03	0.04	0.09	0.03	0.08	0.03
5419714202924	541971	4202924	UCART1	0.20	0.14	0.04	0.04	0.09	0.03	0.08	0.03
5419814202924	541981	4202924	UCART1	0.26	0.18	0.04	0.04	0.09	0.03	0.08	0.02
5419914202924	541991	4202924	UCART1	0.34	0.16	0.04	0.04	0.09	0.03	0.09	0.02
5420014202924	542001	4202924	UCART1	0.50	0.18	0.05	0.04	0.09	0.03	0.09	0.02
5420114202924	542011	4202924	UCART1	0.75	0.19	0.05	0.04	0.09	0.03	0.09	0.02
5420614202924	542061	4202924	UCART1	1.09	0.12	0.10	0.03	0.08	0.03	0.07	0.01
5420714202924	542071	4202924	UCART1	1.01	0.10	0.12	0.03	0.08	0.03	0.05	0.01
5420814202924	542081	4202924	UCART1	0.90	0.09	0.14	0.03	0.08	0.03	0.06	0.01
5420914202924	542091	4202924	UCART1	0.77	0.08	0.18	0.03	0.07	0.03	0.05	0.01
5421014202924	542101	4202924	UCART1	0.61	0.07	0.16	0.03	0.07	0.03	0.06	0.01
5421114202924	542111	4202924	UCART1	0.44	0.07	0.19	0.03	0.07	0.03	0.05	0.01
5421214202924	542121	4202924	UCART1	0.33	0.06	0.20	0.03	0.07	0.03	0.06	0.01
5421314202924	542131	4202924	UCART1	0.26	0.06	0.22	0.03	0.07	0.03	0.05	0.01
5421414202924	542141	4202924	UCART1	0.20	0.05	0.21	0.03	0.07	0.04	0.06	0.01
5421514202924	542151	4202924	UCART1	0.17	0.05	0.17	0.03	0.07	0.04	0.05	0.01
5421614202924	542161	4202924	UCART1	0.14	0.04	0.14	0.03	0.07	0.04	0.06	0.01
5421714202924	542171	4202924	UCART1	0.12	0.04	0.12	0.03	0.06	0.04	0.05	0.01
5421814202924	542181	4202924	UCART1	0.10	0.04	0.10	0.03	0.06	0.04	0.06	0.01
5421914202924	542191	4202924	UCART1	0.09	0.04	0.09	0.03	0.06	0.04	0.05	0.01
5422014202924	542201	4202924	UCART1	0.08	0.03	0.08	0.03	0.06	0.04	0.07	0.01
5422114202924	542211	4202924	RESIDENT	0.07	0.03	0.07	0.03	0.06	0.04	0.05	0.01
5422214202924	542221	4202924	RESIDENT	0.06	0.03	0.06	0.03	0.06	0.04	0.07	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422314202924	542231	4202924	RESIDENT	0.06	0.03	0.06	0.03	0.06	0.04	0.07	0.01
5422414202924	542241	4202924	RESIDENT	0.05	0.03	0.05	0.03	0.06	0.04	0.09	0.01
5422514202924	542251	4202924	RESIDENT	0.05	0.02	0.05	0.03	0.06	0.04	0.08	0.01
5422614202924	542261	4202924	RESIDENT	0.04	0.02	0.04	0.03	0.05	0.04	0.07	0.01
5422714202924	542271	4202924	RESIDENT	0.04	0.02	0.04	0.02	0.05	0.05	0.06	0.01
5422814202924	542281	4202924	UCART1	0.04	0.02	0.04	0.02	0.05	0.05	0.05	0.00
5422914202924	542291	4202924	UCART1	0.03	0.02	0.03	0.02	0.05	0.05	0.04	0.00
5423014202924	542301	4202924	UCART1	0.03	0.02	0.03	0.02	0.05	0.06	0.03	0.00
5423114202924	542311	4202924	RESIDENT	0.03	0.02	0.03	0.02	0.05	0.06	0.03	0.00
5423214202924	542321	4202924	RESIDENT	0.03	0.02	0.03	0.02	0.05	0.07	0.02	0.00
5423314202924	542331	4202924	RESIDENT	0.02	0.02	0.03	0.02	0.05	0.08	0.02	0.00
5423414202924	542341	4202924	RESIDENT	0.02	0.01	0.02	0.02	0.04	0.09	0.02	0.00
5423514202924	542351	4202924	RESIDENT	0.02	0.01	0.02	0.02	0.04	0.08	0.01	0.00
5423614202924	542361	4202924	RESIDENT	0.02	0.01	0.02	0.02	0.04	0.06	0.01	0.00
5423714202924	542371	4202924	UCART1	0.02	0.01	0.02	0.02	0.04	0.07	0.01	0.00
5423814202924	542381	4202924	UCART1	0.02	0.01	0.02	0.02	0.04	0.06	0.01	0.00
5423914202924	542391	4202924	UCART1	0.02	0.01	0.02	0.02	0.04	0.06	0.01	0.00
5424014202924	542401	4202924	UCART1	0.02	0.01	0.02	0.02	0.04	0.05	0.01	0.00
5417214202934	541721	4202934	UCART1	0.02	0.01	0.01	0.04	0.13	0.01	0.05	0.02
5417314202934	541731	4202934	UCART1	0.02	0.02	0.01	0.04	0.12	0.01	0.05	0.03
5417414202934	541741	4202934	UCART1	0.02	0.02	0.01	0.04	0.12	0.02	0.05	0.03
5417514202934	541751	4202934	UCART1	0.02	0.02	0.01	0.04	0.12	0.02	0.05	0.03
5417614202934	541761	4202934	UCART1	0.02	0.02	0.01	0.04	0.12	0.02	0.05	0.04
5417714202934	541771	4202934	UCART1	0.02	0.02	0.01	0.04	0.12	0.02	0.05	0.04
5417814202934	541781	4202934	UCART1	0.02	0.02	0.01	0.04	0.11	0.02	0.06	0.05
5417914202934	541791	4202934	UCART1	0.02	0.02	0.01	0.04	0.11	0.02	0.06	0.06
5418014202934	541801	4202934	UCART1	0.03	0.02	0.01	0.04	0.11	0.02	0.06	0.07
5418114202934	541811	4202934	UCART1	0.03	0.02	0.01	0.04	0.11	0.02	0.06	0.08
5418214202934	541821	4202934	UCART1	0.03	0.03	0.01	0.04	0.11	0.02	0.06	0.08
5418314202934	541831	4202934	UCART1	0.03	0.03	0.02	0.04	0.10	0.02	0.07	0.09
5418414202934	541841	4202934	UCART1	0.04	0.03	0.02	0.04	0.10	0.02	0.07	0.10
5418514202934	541851	4202934	UCART1	0.04	0.03	0.02	0.04	0.10	0.02	0.07	0.12
5418614202934	541861	4202934	UCART1	0.04	0.03	0.02	0.04	0.10	0.02	0.07	0.10
5418714202934	541871	4202934	UCART1	0.05	0.04	0.02	0.04	0.10	0.02	0.07	0.08
5418814202934	541881	4202934	UCART1	0.05	0.04	0.02	0.04	0.09	0.02	0.08	0.07
5418914202934	541891	4202934	UCART1	0.06	0.04	0.02	0.04	0.09	0.03	0.08	0.06
5419014202934	541901	4202934	UCART1	0.07	0.05	0.02	0.04	0.09	0.03	0.08	0.05
5419114202934	541911	4202934	UCART1	0.08	0.05	0.02	0.04	0.09	0.03	0.08	0.05
5419214202934	541921	4202934	UCART1	0.09	0.06	0.02	0.04	0.09	0.03	0.09	0.04
5419314202934	541931	4202934	UCART1	0.10	0.07	0.03	0.04	0.09	0.03	0.09	0.04
5419414202934	541941	4202934	UCART1	0.11	0.08	0.03	0.04	0.09	0.03	0.07	0.03
5419514202934	541951	4202934	UCART1	0.13	0.09	0.03	0.04	0.08	0.03	0.07	0.03
5419614202934	541961	4202934	UCART1	0.15	0.11	0.03	0.04	0.08	0.03	0.07	0.03
5419714202934	541971	4202934	UCART1	0.19	0.13	0.04	0.04	0.08	0.03	0.05	0.03
5419814202934	541981	4202934	UCART1	0.23	0.17	0.04	0.03	0.08	0.03	0.07	0.02
5419914202934	541991	4202934	UCART1	0.30	0.15	0.04	0.03	0.08	0.03	0.05	0.02
5420014202934	542001	4202934	UCART1	0.40	0.18	0.05	0.03	0.08	0.03	0.07	0.02
5420114202934	542011	4202934	UCART1	0.52	0.20	0.05	0.03	0.08	0.03	0.05	0.02
5420214202934	542021	4202934	UCART1	0.68	0.22	0.06	0.03	0.08	0.03	0.05	0.02
5420314202934	542031	4202934	UCART1	0.78	0.21	0.06	0.03	0.07	0.03	0.05	0.02
5420414202934	542041	4202934	UCART1	0.80	0.17	0.07	0.03	0.07	0.03	0.06	0.02
5420514202934	542051	4202934	UCART1	0.80	0.14	0.08	0.03	0.07	0.03	0.05	0.01
5420614202934	542061	4202934	UCART1	0.77	0.12	0.09	0.03	0.07	0.03	0.04	0.01
5420714202934	542071	4202934	UCART1	0.72	0.11	0.11	0.03	0.07	0.03	0.06	0.01
5420814202934	542081	4202934	UCART1	0.67	0.09	0.14	0.03	0.07	0.04	0.04	0.01
5420914202934	542091	4202934	UCART1	0.58	0.08	0.17	0.03	0.07	0.04	0.06	0.01
5421014202934	542101	4202934	UCART1	0.49	0.08	0.15	0.03	0.07	0.04	0.06	0.01
5421114202934	542111	4202934	UCART1	0.38	0.07	0.18	0.03	0.07	0.04	0.06	0.01
5421214202934	542121	4202934	UCART1	0.30	0.06	0.19	0.03	0.06	0.04	0.08	0.01
5421314202934	542131	4202934	UCART1	0.24	0.06	0.19	0.03	0.06	0.04	0.05	0.01
5421414202934	542141	4202934	UCART1	0.20	0.05	0.22	0.03	0.06	0.04	0.08	0.01
5421514202934	542151	4202934	RESIDENT	0.16	0.05	0.17	0.03	0.06	0.04	0.05	0.01
5421614202934	542161	4202934	RESIDENT	0.14	0.04	0.14	0.03	0.06	0.04	0.07	0.01
5421714202934	542171	4202934	RESIDENT	0.12	0.04	0.12	0.03	0.06	0.04	0.10	0.01
5421814202934	542181	4202934	RESIDENT	0.10	0.04	0.10	0.03	0.06	0.04	0.07	0.01
5421914202934	542191	4202934	RESIDENT	0.09	0.04	0.09	0.03	0.06	0.04	0.09	0.01
5422014202934	542201	4202934	RESIDENT	0.08	0.03	0.08	0.03	0.06	0.04	0.09	0.01
5422114202934	542211	4202934	RESIDENT	0.07	0.03	0.07	0.03	0.06	0.04	0.08	0.01
5422214202934	542221	4202934	RESIDENT	0.06	0.03	0.06	0.03	0.05	0.04	0.08	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422314202934	542231	4202934	RESIDENT	0.06	0.03	0.06	0.03	0.05	0.05	0.07	0.01
5422414202934	542241	4202934	RESIDENT	0.05	0.03	0.05	0.03	0.05	0.05	0.07	0.01
5422514202934	542251	4202934	RESIDENT	0.05	0.02	0.05	0.02	0.05	0.05	0.06	0.01
5422614202934	542261	4202934	RESIDENT	0.04	0.02	0.04	0.02	0.05	0.05	0.06	0.01
5422714202934	542271	4202934	RESIDENT	0.04	0.02	0.04	0.02	0.05	0.05	0.05	0.01
5422814202934	542281	4202934	UCART1	0.04	0.02	0.04	0.02	0.05	0.05	0.04	0.00
5422914202934	542291	4202934	UCART1	0.03	0.02	0.03	0.02	0.05	0.06	0.04	0.00
5423014202934	542301	4202934	UCART1	0.03	0.02	0.03	0.02	0.05	0.06	0.03	0.00
5423114202934	542311	4202934	RESIDENT	0.03	0.02	0.03	0.02	0.04	0.07	0.02	0.00
5423214202934	542321	4202934	RESIDENT	0.03	0.02	0.03	0.02	0.04	0.08	0.02	0.00
5423314202934	542331	4202934	RESIDENT	0.02	0.02	0.03	0.02	0.04	0.09	0.02	0.00
5423414202934	542341	4202934	RESIDENT	0.02	0.01	0.02	0.02	0.04	0.09	0.02	0.00
5423514202934	542351	4202934	RESIDENT	0.02	0.01	0.02	0.02	0.04	0.09	0.01	0.00
5423614202934	542361	4202934	UCART1	0.02	0.01	0.02	0.02	0.04	0.06	0.01	0.00
5423714202934	542371	4202934	UCART1	0.02	0.01	0.02	0.02	0.04	0.06	0.01	0.00
5423814202934	542381	4202934	UCART1	0.02	0.01	0.02	0.02	0.04	0.06	0.01	0.00
5423914202934	542391	4202934	UCART1	0.02	0.01	0.02	0.02	0.03	0.05	0.01	0.00
5424014202934	542401	4202934	UCART1	0.02	0.01	0.02	0.02	0.03	0.09	0.01	0.00
5417214202944	541721	4202944	UCART1	0.02	0.01	0.01	0.03	0.11	0.01	0.05	0.02
5417314202944	541731	4202944	UCART1	0.02	0.02	0.01	0.03	0.10	0.02	0.06	0.02
5417414202944	541741	4202944	UCART1	0.02	0.02	0.01	0.03	0.10	0.02	0.06	0.03
5417514202944	541751	4202944	UCART1	0.02	0.02	0.01	0.03	0.10	0.02	0.06	0.03
5417614202944	541761	4202944	UCART1	0.02	0.02	0.01	0.03	0.10	0.02	0.06	0.03
5417714202944	541771	4202944	UCART1	0.02	0.02	0.01	0.04	0.10	0.02	0.06	0.04
5417814202944	541781	4202944	UCART1	0.02	0.02	0.01	0.04	0.10	0.02	0.07	0.05
5417914202944	541791	4202944	UCART1	0.02	0.02	0.01	0.04	0.10	0.02	0.07	0.06
5418014202944	541801	4202944	UCART1	0.03	0.02	0.01	0.04	0.09	0.02	0.07	0.07
5418114202944	541811	4202944	UCART1	0.03	0.02	0.01	0.04	0.09	0.02	0.07	0.09
5418214202944	541821	4202944	UCART1	0.03	0.02	0.01	0.04	0.09	0.02	0.08	0.08
5418314202944	541831	4202944	UCART1	0.03	0.03	0.02	0.04	0.09	0.02	0.08	0.09
5418414202944	541841	4202944	UCART1	0.04	0.03	0.02	0.04	0.09	0.02	0.08	0.12
5418514202944	541851	4202944	UCART1	0.04	0.03	0.02	0.04	0.09	0.02	0.08	0.11
5418614202944	541861	4202944	UCART1	0.04	0.03	0.02	0.04	0.09	0.03	0.09	0.10
5418714202944	541871	4202944	UCART1	0.05	0.04	0.02	0.04	0.09	0.03	0.06	0.08
5418814202944	541881	4202944	UCART1	0.05	0.04	0.02	0.03	0.08	0.03	0.07	0.07
5418914202944	541891	4202944	UCART1	0.06	0.04	0.02	0.03	0.08	0.03	0.07	0.06
5419014202944	541901	4202944	UCART1	0.07	0.05	0.02	0.03	0.08	0.03	0.07	0.05
5419114202944	541911	4202944	UCART1	0.07	0.05	0.02	0.03	0.08	0.03	0.05	0.05
5419214202944	541921	4202944	UCART1	0.08	0.06	0.02	0.03	0.08	0.03	0.05	0.04
5419314202944	541931	4202944	UCART1	0.09	0.07	0.03	0.03	0.08	0.03	0.05	0.04
5419414202944	541941	4202944	UCART1	0.11	0.08	0.03	0.03	0.08	0.03	0.05	0.03
5419514202944	541951	4202944	UCART1	0.12	0.09	0.03	0.03	0.08	0.03	0.05	0.03
5419614202944	541961	4202944	UCART1	0.14	0.10	0.03	0.03	0.08	0.03	0.05	0.03
5419714202944	541971	4202944	UCART1	0.17	0.13	0.03	0.03	0.07	0.03	0.05	0.03
5419814202944	541981	4202944	UCART1	0.21	0.16	0.04	0.03	0.07	0.03	0.06	0.02
5419914202944	541991	4202944	UCART1	0.26	0.18	0.04	0.03	0.07	0.03	0.06	0.02
5420014202944	542001	4202944	UCART1	0.32	0.17	0.05	0.03	0.07	0.03	0.06	0.02
5420114202944	542011	4202944	UCART1	0.39	0.19	0.05	0.03	0.07	0.03	0.06	0.02
5420214202944	542021	4202944	UCART1	0.48	0.19	0.06	0.03	0.07	0.04	0.06	0.02
5420314202944	542031	4202944	UCART1	0.55	0.22	0.06	0.03	0.07	0.04	0.06	0.02
5420414202944	542041	4202944	UCART1	0.58	0.18	0.07	0.03	0.07	0.04	0.06	0.02
5420514202944	542051	4202944	UCART1	0.58	0.15	0.08	0.03	0.07	0.04	0.06	0.01
5420614202944	542061	4202944	UCART1	0.57	0.13	0.09	0.03	0.06	0.04	0.06	0.01
5420714202944	542071	4202944	UCART1	0.54	0.11	0.11	0.03	0.06	0.04	0.06	0.01
5420814202944	542081	4202944	UCART1	0.51	0.10	0.13	0.03	0.06	0.04	0.08	0.01
5420914202944	542091	4202944	UCART1	0.46	0.09	0.16	0.03	0.06	0.04	0.06	0.01
5421014202944	542101	4202944	UCART1	0.40	0.08	0.18	0.03	0.06	0.04	0.08	0.01
5421114202944	542111	4202944	UCART1	0.33	0.07	0.18	0.03	0.06	0.04	0.08	0.01
5421214202944	542121	4202944	UCART1	0.27	0.06	0.16	0.03	0.06	0.04	0.07	0.01
5421314202944	542131	4202944	UCART1	0.22	0.06	0.24	0.03	0.06	0.04	0.10	0.01
5421414202944	542141	4202944	UCART1	0.18	0.05	0.23	0.03	0.06	0.04	0.09	0.01
5421514202944	542151	4202944	RESIDENT	0.15	0.05	0.18	0.03	0.06	0.04	0.09	0.01
5421614202944	542161	4202944	RESIDENT	0.13	0.04	0.15	0.03	0.06	0.04	0.08	0.01
5421714202944	542171	4202944	RESIDENT	0.11	0.04	0.12	0.03	0.05	0.05	0.08	0.01
5421814202944	542181	4202944	RESIDENT	0.10	0.04	0.11	0.03	0.05	0.05	0.08	0.01
5421914202944	542191	4202944	RESIDENT	0.09	0.04	0.09	0.03	0.05	0.05	0.07	0.01
5422014202944	542201	4202944	RESIDENT	0.08	0.03	0.08	0.03	0.05	0.05	0.07	0.01
5422114202944	542211	4202944	RESIDENT	0.07	0.03	0.07	0.03	0.05	0.05	0.07	0.01
5422214202944	542221	4202944	RESIDENT	0.06	0.03	0.06	0.02	0.05	0.05	0.06	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422314202944	542231	4202944	RESIDENT	0.06	0.03	0.06	0.02	0.05	0.05	0.06	0.01
5422414202944	542241	4202944	RESIDENT	0.05	0.03	0.05	0.02	0.05	0.05	0.06	0.01
5422514202944	542251	4202944	RESIDENT	0.05	0.02	0.05	0.02	0.05	0.05	0.05	0.01
5422614202944	542261	4202944	RESIDENT	0.04	0.02	0.04	0.02	0.05	0.06	0.05	0.01
5422714202944	542271	4202944	RESIDENT	0.04	0.02	0.04	0.02	0.05	0.06	0.04	0.01
5422814202944	542281	4202944	UCART1	0.04	0.02	0.04	0.02	0.04	0.06	0.04	0.00
5422914202944	542291	4202944	UCART1	0.03	0.02	0.03	0.02	0.04	0.07	0.03	0.00
5423014202944	542301	4202944	UCART1	0.03	0.02	0.03	0.02	0.04	0.07	0.03	0.00
5423114202944	542311	4202944	RESIDENT	0.03	0.02	0.03	0.02	0.04	0.08	0.02	0.00
5423214202944	542321	4202944	RESIDENT	0.03	0.02	0.03	0.02	0.04	0.09	0.02	0.00
5423314202944	542331	4202944	RESIDENT	0.03	0.02	0.03	0.02	0.04	0.08	0.02	0.00
5423414202944	542341	4202944	RESIDENT	0.02	0.01	0.02	0.02	0.04	0.07	0.02	0.00
5423514202944	542351	4202944	UCART1	0.02	0.01	0.02	0.02	0.04	0.06	0.01	0.00
5423614202944	542361	4202944	UCART1	0.02	0.01	0.02	0.02	0.04	0.07	0.01	0.00
5423714202944	542371	4202944	UCART1	0.02	0.01	0.02	0.02	0.04	0.06	0.01	0.00
5423814202944	542381	4202944	UCART1	0.02	0.01	0.02	0.02	0.03	0.07	0.01	0.00
5423914202944	542391	4202944	UCART1	0.02	0.01	0.02	0.02	0.03	0.09	0.01	0.00
5424014202944	542401	4202944	UCART1	0.02	0.01	0.02	0.02	0.03	0.07	0.01	0.00
5417214202954	541721	4202954	UCART1	0.02	0.01	0.01	0.03	0.09	0.01	0.06	0.02
5417314202954	541731	4202954	UCART1	0.02	0.02	0.01	0.03	0.09	0.02	0.07	0.02
5417414202954	541741	4202954	UCART1	0.02	0.02	0.01	0.03	0.09	0.02	0.07	0.03
5417514202954	541751	4202954	UCART1	0.02	0.02	0.01	0.03	0.09	0.02	0.07	0.03
5417614202954	541761	4202954	UCART1	0.02	0.02	0.01	0.03	0.09	0.02	0.07	0.03
5417714202954	541771	4202954	UCART1	0.02	0.02	0.01	0.03	0.09	0.02	0.08	0.04
5417814202954	541781	4202954	UCART1	0.02	0.02	0.01	0.03	0.09	0.02	0.08	0.05
5417914202954	541791	4202954	UCART1	0.02	0.02	0.01	0.03	0.08	0.02	0.08	0.05
5418014202954	541801	4202954	UCART1	0.03	0.02	0.01	0.03	0.08	0.02	0.09	0.07
5418114202954	541811	4202954	UCART1	0.03	0.02	0.01	0.03	0.08	0.02	0.06	0.09
5418214202954	541821	4202954	UCART1	0.03	0.02	0.01	0.03	0.08	0.02	0.07	0.08
5418314202954	541831	4202954	UCART1	0.03	0.03	0.01	0.03	0.08	0.03	0.07	0.09
5418414202954	541841	4202954	UCART1	0.04	0.03	0.02	0.03	0.08	0.03	0.05	0.10
5418514202954	541851	4202954	UCART1	0.04	0.03	0.02	0.03	0.08	0.03	0.07	0.09
5418614202954	541861	4202954	UCART1	0.04	0.03	0.02	0.03	0.08	0.03	0.05	0.11
5418714202954	541871	4202954	UCART1	0.05	0.04	0.02	0.03	0.08	0.03	0.05	0.09
5418814202954	541881	4202954	UCART1	0.05	0.04	0.02	0.03	0.08	0.03	0.05	0.07
5418914202954	541891	4202954	UCART1	0.06	0.04	0.02	0.03	0.07	0.03	0.06	0.06
5419014202954	541901	4202954	UCART1	0.06	0.05	0.02	0.03	0.07	0.03	0.05	0.05
5419114202954	541911	4202954	UCART1	0.07	0.05	0.02	0.03	0.07	0.03	0.06	0.05
5419214202954	541921	4202954	UCART1	0.08	0.06	0.02	0.03	0.07	0.03	0.05	0.04
5419314202954	541931	4202954	UCART1	0.09	0.06	0.03	0.03	0.07	0.03	0.06	0.04
5419414202954	541941	4202954	UCART1	0.10	0.07	0.03	0.03	0.07	0.03	0.06	0.03
5419514202954	541951	4202954	UCART1	0.11	0.08	0.03	0.03	0.07	0.03	0.06	0.03
5419614202954	541961	4202954	UCART1	0.13	0.10	0.03	0.03	0.07	0.03	0.06	0.03
5419714202954	541971	4202954	UCART1	0.16	0.12	0.03	0.03	0.07	0.04	0.06	0.03
5419814202954	541981	4202954	UCART1	0.19	0.15	0.04	0.03	0.07	0.04	0.06	0.02
5419914202954	541991	4202954	UCART1	0.22	0.17	0.04	0.03	0.07	0.04	0.06	0.02
5420014202954	542001	4202954	UCART1	0.26	0.17	0.04	0.03	0.06	0.04	0.06	0.02
5420114202954	542011	4202954	UCART1	0.30	0.20	0.05	0.03	0.06	0.04	0.06	0.02
5420214202954	542021	4202954	UCART1	0.35	0.24	0.05	0.03	0.06	0.04	0.06	0.02
5420314202954	542031	4202954	UCART1	0.41	0.23	0.06	0.03	0.06	0.04	0.06	0.02
5420414202954	542041	4202954	UCART1	0.44	0.19	0.07	0.03	0.06	0.04	0.08	0.02
5420514202954	542051	4202954	UCART1	0.44	0.15	0.08	0.03	0.06	0.04	0.08	0.01
5420614202954	542061	4202954	UCART1	0.44	0.13	0.09	0.03	0.06	0.04	0.08	0.01
5420714202954	542071	4202954	UCART1	0.42	0.11	0.10	0.03	0.06	0.04	0.10	0.01
5420814202954	542081	4202954	UCART1	0.41	0.10	0.13	0.03	0.06	0.04	0.09	0.01
5420914202954	542091	4202954	UCART1	0.38	0.09	0.16	0.03	0.06	0.04	0.09	0.01
5421014202954	542101	4202954	UCART1	0.34	0.08	0.17	0.03	0.06	0.04	0.09	0.01
5421114202954	542111	4202954	UCART1	0.29	0.07	0.17	0.03	0.06	0.05	0.08	0.01
5421214202954	542121	4202954	UCART1	0.24	0.06	0.19	0.03	0.05	0.05	0.08	0.01
5421314202954	542131	4202954	UCART1	0.20	0.06	0.19	0.03	0.05	0.05	0.08	0.01
5421414202954	542141	4202954	UCART1	0.17	0.05	0.24	0.03	0.05	0.05	0.07	0.01
5421514202954	542151	4202954	RESIDENT	0.15	0.05	0.19	0.03	0.05	0.05	0.07	0.01
5421614202954	542161	4202954	RESIDENT	0.13	0.05	0.15	0.03	0.05	0.05	0.07	0.01
5421714202954	542171	4202954	RESIDENT	0.11	0.04	0.13	0.03	0.05	0.05	0.07	0.01
5421814202954	542181	4202954	RESIDENT	0.10	0.04	0.11	0.03	0.05	0.05	0.06	0.01
5421914202954	542191	4202954	RESIDENT	0.09	0.04	0.09	0.02	0.05	0.05	0.06	0.01
5422014202954	542201	4202954	RESIDENT	0.08	0.03	0.08	0.02	0.05	0.05	0.06	0.01
5422114202954	542211	4202954	RESIDENT	0.07	0.03	0.07	0.02	0.05	0.05	0.06	0.01
5422214202954	542221	4202954	RESIDENT	0.06	0.03	0.06	0.02	0.05	0.06	0.05	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422314202954	542231	4202954	RESIDENT	0.06	0.03	0.06	0.02	0.05	0.06	0.05	0.01
5422414202954	542241	4202954	RESIDENT	0.05	0.03	0.05	0.02	0.04	0.06	0.05	0.01
5422514202954	542251	4202954	RESIDENT	0.05	0.02	0.05	0.02	0.04	0.06	0.04	0.01
5422614202954	542261	4202954	RESIDENT	0.04	0.02	0.04	0.02	0.04	0.06	0.04	0.01
5422714202954	542271	4202954	RESIDENT	0.04	0.02	0.04	0.02	0.04	0.07	0.04	0.01
5422814202954	542281	4202954	UCART1	0.04	0.02	0.04	0.02	0.04	0.07	0.03	0.00
5422914202954	542291	4202954	UCART1	0.03	0.02	0.03	0.02	0.04	0.08	0.03	0.00
5423014202954	542301	4202954	UCART1	0.03	0.02	0.03	0.02	0.04	0.08	0.03	0.00
5423114202954	542311	4202954	RESIDENT	0.03	0.02	0.03	0.02	0.04	0.10	0.02	0.00
5423214202954	542321	4202954	RESIDENT	0.03	0.02	0.03	0.02	0.04	0.08	0.02	0.00
5423314202954	542331	4202954	UCART1	0.03	0.02	0.03	0.02	0.04	0.06	0.02	0.00
5423414202954	542341	4202954	UCART1	0.02	0.01	0.02	0.02	0.04	0.07	0.01	0.00
5423514202954	542351	4202954	UCART1	0.02	0.01	0.02	0.02	0.03	0.06	0.01	0.00
5423614202954	542361	4202954	RESIDENT	0.02	0.01	0.02	0.02	0.03	0.06	0.01	0.00
5423714202954	542371	4202954	RESIDENT	0.02	0.01	0.02	0.02	0.03	0.07	0.01	0.00
5423814202954	542381	4202954	UCART1	0.02	0.01	0.02	0.02	0.03	0.09	0.01	0.00
5423914202954	542391	4202954	UCART1	0.02	0.01	0.02	0.02	0.03	0.07	0.01	0.00
5424014202954	542401	4202954	UCART1	0.02	0.01	0.02	0.01	0.03	0.06	0.01	0.00
5417214202964	541721	4202964	UCART1	0.02	0.01	0.01	0.03	0.08	0.02	0.08	0.02
5417314202964	541731	4202964	UCART1	0.02	0.01	0.01	0.03	0.08	0.02	0.08	0.02
5417414202964	541741	4202964	UCART1	0.02	0.02	0.01	0.03	0.08	0.02	0.08	0.03
5417514202964	541751	4202964	UCART1	0.02	0.02	0.01	0.03	0.08	0.02	0.06	0.03
5417614202964	541761	4202964	UCART1	0.02	0.02	0.01	0.03	0.08	0.02	0.07	0.03
5417714202964	541771	4202964	UCART1	0.02	0.02	0.01	0.03	0.08	0.02	0.07	0.04
5417814202964	541781	4202964	UCART1	0.02	0.02	0.01	0.03	0.08	0.02	0.05	0.04
5417914202964	541791	4202964	UCART1	0.02	0.02	0.01	0.03	0.08	0.02	0.07	0.05
5418014202964	541801	4202964	UCART1	0.03	0.02	0.01	0.03	0.07	0.02	0.05	0.06
5418114202964	541811	4202964	UCART1	0.03	0.02	0.01	0.03	0.07	0.03	0.07	0.08
5418214202964	541821	4202964	UCART1	0.03	0.02	0.01	0.03	0.07	0.03	0.05	0.09
5418314202964	541831	4202964	UCART1	0.03	0.03	0.01	0.03	0.07	0.03	0.06	0.09
5418414202964	541841	4202964	UCART1	0.04	0.03	0.02	0.03	0.07	0.03	0.05	0.08
5418514202964	541851	4202964	UCART1	0.04	0.03	0.02	0.03	0.07	0.03	0.06	0.12
5418614202964	541861	4202964	UCART1	0.04	0.03	0.02	0.03	0.07	0.03	0.05	0.11
5418714202964	541871	4202964	UCART1	0.05	0.03	0.02	0.03	0.07	0.03	0.06	0.09
5418814202964	541881	4202964	UCART1	0.05	0.04	0.02	0.03	0.07	0.03	0.06	0.07
5418914202964	541891	4202964	UCART1	0.05	0.04	0.02	0.03	0.07	0.03	0.06	0.06
5419014202964	541901	4202964	UCART1	0.06	0.05	0.02	0.03	0.07	0.03	0.06	0.06
5419114202964	541911	4202964	UCART1	0.07	0.05	0.02	0.03	0.07	0.03	0.06	0.05
5419214202964	541921	4202964	UCART1	0.07	0.06	0.02	0.03	0.07	0.03	0.06	0.04
5419314202964	541931	4202964	UCART1	0.08	0.06	0.03	0.03	0.06	0.04	0.06	0.04
5419414202964	541941	4202964	UCART1	0.09	0.07	0.03	0.03	0.06	0.04	0.06	0.04
5419514202964	541951	4202964	UCART1	0.11	0.08	0.03	0.03	0.06	0.04	0.06	0.03
5419614202964	541961	4202964	UCART1	0.13	0.10	0.03	0.03	0.06	0.04	0.06	0.03
5419714202964	541971	4202964	UCART1	0.14	0.12	0.03	0.03	0.06	0.04	0.08	0.03
5419814202964	541981	4202964	UCART1	0.17	0.15	0.04	0.03	0.06	0.04	0.06	0.02
5419914202964	541991	4202964	UCART1	0.19	0.16	0.04	0.03	0.06	0.04	0.08	0.02
5420014202964	542001	4202964	UCART1	0.21	0.16	0.04	0.03	0.06	0.04	0.08	0.02
5420114202964	542011	4202964	UCART1	0.24	0.19	0.05	0.03	0.06	0.04	0.10	0.02
5420214202964	542021	4202964	UCART1	0.28	0.19	0.05	0.03	0.06	0.04	0.10	0.02
5420314202964	542031	4202964	UCART1	0.31	0.25	0.06	0.03	0.06	0.04	0.09	0.02
5420414202964	542041	4202964	UCART1	0.34	0.19	0.07	0.03	0.06	0.04	0.09	0.02
5420514202964	542051	4202964	UCART1	0.35	0.16	0.08	0.03	0.06	0.04	0.09	0.02
5420614202964	542061	4202964	UCART1	0.35	0.13	0.09	0.03	0.05	0.05	0.08	0.01
5420714202964	542071	4202964	UCART1	0.34	0.11	0.10	0.03	0.05	0.05	0.08	0.01
5420814202964	542081	4202964	UCART1	0.33	0.10	0.12	0.03	0.05	0.05	0.08	0.01
5420914202964	542091	4202964	UCART1	0.32	0.09	0.15	0.03	0.05	0.05	0.07	0.01
5421014202964	542101	4202964	UCART1	0.29	0.08	0.19	0.03	0.05	0.05	0.07	0.01
5421114202964	542111	4202964	UCART1	0.25	0.07	0.21	0.03	0.05	0.05	0.07	0.01
5421214202964	542121	4202964	UCART1	0.22	0.07	0.15	0.03	0.05	0.05	0.07	0.01
5421314202964	542131	4202964	UCART1	0.19	0.06	0.20	0.03	0.05	0.05	0.07	0.01
5421414202964	542141	4202964	UCART1	0.16	0.05	0.22	0.03	0.05	0.05	0.06	0.01
5421514202964	542151	4202964	UCART1	0.14	0.05	0.20	0.03	0.05	0.05	0.06	0.01
5421614202964	542161	4202964	UCART1	0.12	0.05	0.16	0.02	0.05	0.06	0.06	0.01
5421714202964	542171	4202964	UCART1	0.10	0.04	0.13	0.02	0.05	0.06	0.06	0.01
5421814202964	542181	4202964	UCART1	0.09	0.04	0.11	0.02	0.05	0.06	0.05	0.01
5421914202964	542191	4202964	RESIDENT	0.08	0.04	0.09	0.02	0.05	0.06	0.05	0.01
5422014202964	542201	4202964	RESIDENT	0.07	0.03	0.08	0.02	0.04	0.06	0.05	0.01
5422114202964	542211	4202964	RESIDENT	0.07	0.03	0.07	0.02	0.04	0.06	0.05	0.01
5422214202964	542221	4202964	RESIDENT	0.06	0.03	0.06	0.02	0.04	0.06	0.05	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422314202964	542231	4202964	RESIDENT	0.06	0.03	0.06	0.02	0.04	0.07	0.04	0.01
5422414202964	542241	4202964	RESIDENT	0.05	0.03	0.05	0.02	0.04	0.07	0.04	0.01
5422514202964	542251	4202964	RESIDENT	0.05	0.02	0.05	0.02	0.04	0.07	0.04	0.01
5422614202964	542261	4202964	RESIDENT	0.04	0.02	0.04	0.02	0.04	0.07	0.04	0.01
5422714202964	542271	4202964	RESIDENT	0.04	0.02	0.04	0.02	0.04	0.08	0.03	0.01
5422814202964	542281	4202964	UCART1	0.04	0.02	0.04	0.02	0.04	0.08	0.03	0.00
5422914202964	542291	4202964	UCART1	0.03	0.02	0.03	0.02	0.04	0.09	0.03	0.00
5423014202964	542301	4202964	UCART1	0.03	0.02	0.03	0.02	0.04	0.08	0.02	0.00
5423114202964	542311	4202964	RESIDENT	0.03	0.02	0.03	0.02	0.04	0.06	0.02	0.00
5423214202964	542321	4202964	UCART1	0.03	0.02	0.03	0.02	0.04	0.06	0.02	0.00
5423314202964	542331	4202964	UCART1	0.03	0.02	0.03	0.02	0.03	0.07	0.02	0.00
5423414202964	542341	4202964	UCART1	0.02	0.01	0.02	0.02	0.03	0.06	0.01	0.00
5423514202964	542351	4202964	RESIDENT	0.02	0.01	0.02	0.02	0.03	0.08	0.01	0.00
5423614202964	542361	4202964	RESIDENT	0.02	0.01	0.02	0.02	0.03	0.08	0.01	0.00
5423714202964	542371	4202964	RESIDENT	0.02	0.01	0.02	0.02	0.03	0.08	0.01	0.00
5423814202964	542381	4202964	RESIDENT	0.02	0.01	0.02	0.02	0.03	0.07	0.01	0.00
5423914202964	542391	4202964	UCART1	0.02	0.01	0.02	0.01	0.03	0.06	0.01	0.00
5417214202974	541721	4202974	UCART1	0.02	0.01	0.01	0.03	0.07	0.02	0.04	0.02
5417314202974	541731	4202974	UCART1	0.02	0.01	0.01	0.03	0.07	0.02	0.07	0.02
5417414202974	541741	4202974	UCART1	0.02	0.02	0.01	0.03	0.07	0.02	0.05	0.03
5417514202974	541751	4202974	UCART1	0.02	0.02	0.01	0.03	0.07	0.02	0.07	0.03
5417614202974	541761	4202974	UCART1	0.02	0.02	0.01	0.03	0.07	0.02	0.05	0.03
5417714202974	541771	4202974	UCART1	0.02	0.02	0.01	0.03	0.07	0.02	0.05	0.04
5417814202974	541781	4202974	UCART1	0.02	0.02	0.01	0.03	0.07	0.03	0.05	0.04
5417914202974	541791	4202974	UCART1	0.02	0.02	0.01	0.03	0.07	0.03	0.04	0.05
5418014202974	541801	4202974	UCART1	0.03	0.02	0.01	0.03	0.07	0.03	0.05	0.06
5418114202974	541811	4202974	UCART1	0.03	0.02	0.01	0.03	0.07	0.03	0.04	0.08
5418214202974	541821	4202974	UCART1	0.03	0.02	0.01	0.03	0.07	0.03	0.05	0.08
5418314202974	541831	4202974	UCART1	0.03	0.03	0.01	0.03	0.07	0.03	0.04	0.08
5418414202974	541841	4202974	UCART1	0.03	0.03	0.02	0.03	0.07	0.03	0.06	0.09
5418514202974	541851	4202974	UCART1	0.04	0.03	0.02	0.03	0.06	0.03	0.08	0.10
5418614202974	541861	4202974	UCART1	0.04	0.03	0.02	0.03	0.06	0.03	0.06	0.12
5418714202974	541871	4202974	UCART1	0.04	0.03	0.02	0.03	0.06	0.03	0.08	0.09
5418814202974	541881	4202974	UCART1	0.05	0.04	0.02	0.03	0.06	0.03	0.06	0.08
5418914202974	541891	4202974	UCART1	0.05	0.04	0.02	0.03	0.06	0.04	0.08	0.07
5419014202974	541901	4202974	UCART1	0.06	0.04	0.02	0.03	0.06	0.04	0.06	0.06
5419114202974	541911	4202974	UCART1	0.06	0.05	0.02	0.03	0.06	0.04	0.08	0.05
5419214202974	541921	4202974	UCART1	0.07	0.05	0.02	0.03	0.06	0.04	0.06	0.04
5419314202974	541931	4202974	UCART1	0.08	0.06	0.03	0.03	0.06	0.04	0.08	0.04
5419414202974	541941	4202974	UCART1	0.09	0.07	0.03	0.03	0.06	0.04	0.10	0.04
5419514202974	541951	4202974	UCART1	0.10	0.08	0.03	0.03	0.06	0.04	0.10	0.03
5419614202974	541961	4202974	UCART1	0.12	0.09	0.03	0.03	0.06	0.04	0.10	0.03
5419714202974	541971	4202974	UCART1	0.13	0.11	0.03	0.03	0.06	0.04	0.09	0.03
5419814202974	541981	4202974	UCART1	0.15	0.14	0.04	0.03	0.06	0.04	0.09	0.03
5419914202974	541991	4202974	UCART1	0.16	0.18	0.04	0.03	0.06	0.04	0.09	0.02
5420014202974	542001	4202974	UCART1	0.18	0.16	0.04	0.03	0.05	0.05	0.08	0.02
5420114202974	542011	4202974	UCART1	0.20	0.19	0.05	0.03	0.05	0.05	0.08	0.02
5420214202974	542021	4202974	UCART1	0.22	0.25	0.05	0.03	0.05	0.05	0.08	0.02
5420314202974	542031	4202974	UCART1	0.25	0.21	0.06	0.03	0.05	0.05	0.08	0.02
5420414202974	542041	4202974	UCART1	0.27	0.20	0.07	0.03	0.05	0.05	0.07	0.02
5420514202974	542051	4202974	UCART1	0.28	0.16	0.07	0.03	0.05	0.05	0.07	0.02
5420614202974	542061	4202974	UCART1	0.28	0.14	0.08	0.03	0.05	0.05	0.07	0.01
5420714202974	542071	4202974	UCART1	0.28	0.12	0.10	0.03	0.05	0.05	0.07	0.01
5420814202974	542081	4202974	UCART1	0.28	0.10	0.12	0.03	0.05	0.05	0.06	0.01
5420914202974	542091	4202974	UCART1	0.27	0.09	0.14	0.03	0.05	0.05	0.06	0.01
5421014202974	542101	4202974	UCART1	0.25	0.08	0.18	0.03	0.05	0.06	0.06	0.01
5421114202974	542111	4202974	UCART1	0.22	0.07	0.16	0.03	0.05	0.06	0.06	0.01
5421214202974	542121	4202974	UCART1	0.20	0.07	0.19	0.03	0.05	0.06	0.06	0.01
5421314202974	542131	4202974	UCART1	0.17	0.06	0.20	0.02	0.05	0.06	0.06	0.01
5421414202974	542141	4202974	UCART1	0.15	0.05	0.22	0.02	0.05	0.06	0.05	0.01
5421514202974	542151	4202974	UCART1	0.13	0.05	0.20	0.02	0.05	0.06	0.05	0.01
5421614202974	542161	4202974	UCART1	0.11	0.05	0.16	0.02	0.04	0.06	0.05	0.01
5421714202974	542171	4202974	RESIDENT	0.10	0.04	0.13	0.02	0.04	0.06	0.05	0.01
5421814202974	542181	4202974	RESIDENT	0.09	0.04	0.11	0.02	0.04	0.07	0.05	0.01
5421914202974	542191	4202974	RESIDENT	0.08	0.04	0.10	0.02	0.04	0.07	0.05	0.01
5422014202974	542201	4202974	RESIDENT	0.07	0.03	0.08	0.02	0.04	0.07	0.04	0.01
5422114202974	542211	4202974	RESIDENT	0.07	0.03	0.07	0.02	0.04	0.07	0.04	0.01
5422214202974	542221	4202974	RESIDENT	0.06	0.03	0.07	0.02	0.04	0.07	0.04	0.01
5422314202974	542231	4202974	RESIDENT	0.05	0.03	0.06	0.02	0.04	0.08	0.04	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422414202974	542241	4202974	RESIDENT	0.05	0.03	0.05	0.02	0.04	0.08	0.04	0.01
5422514202974	542251	4202974	RESIDENT	0.05	0.02	0.05	0.02	0.04	0.08	0.03	0.01
5422614202974	542261	4202974	RESIDENT	0.04	0.02	0.04	0.02	0.04	0.09	0.03	0.01
5422714202974	542271	4202974	RESIDENT	0.04	0.02	0.04	0.02	0.04	0.09	0.03	0.01
5422814202974	542281	4202974	UCART1	0.04	0.02	0.04	0.02	0.04	0.10	0.03	0.00
5422914202974	542291	4202974	UCART1	0.03	0.02	0.03	0.02	0.04	0.08	0.03	0.00
5423014202974	542301	4202974	UCART1	0.03	0.02	0.03	0.02	0.04	0.06	0.02	0.00
5423114202974	542311	4202974	UCART1	0.03	0.02	0.03	0.02	0.03	0.07	0.02	0.00
5423214202974	542321	4202974	UCART1	0.03	0.02	0.03	0.02	0.03	0.06	0.02	0.00
5423314202974	542331	4202974	UCART1	0.03	0.02	0.03	0.02	0.03	0.07	0.02	0.00
5423414202974	542341	4202974	RESIDENT	0.02	0.02	0.02	0.02	0.03	0.06	0.01	0.00
5423514202974	542351	4202974	RESIDENT	0.02	0.01	0.02	0.02	0.03	0.10	0.01	0.00
5423614202974	542361	4202974	RESIDENT	0.02	0.01	0.02	0.02	0.03	0.08	0.01	0.00
5423714202974	542371	4202974	RESIDENT	0.02	0.01	0.02	0.02	0.03	0.07	0.01	0.00
5423814202974	542381	4202974	RESIDENT	0.02	0.01	0.02	0.01	0.03	0.06	0.01	0.00
5423914202974	542391	4202974	UCART1	0.02	0.01	0.02	0.01	0.03	0.05	0.01	0.00
5417214202984	541721	4202984	UCART1	0.02	0.01	0.01	0.02	0.06	0.02	0.05	0.02
5417314202984	541731	4202984	UCART1	0.02	0.01	0.01	0.02	0.06	0.02	0.05	0.02
5417414202984	541741	4202984	UCART1	0.02	0.02	0.01	0.03	0.06	0.02	0.05	0.02
5417514202984	541751	4202984	UCART1	0.02	0.02	0.01	0.03	0.06	0.02	0.05	0.03
5417614202984	541761	4202984	UCART1	0.02	0.02	0.01	0.03	0.06	0.02	0.05	0.03
5417714202984	541771	4202984	UCART1	0.02	0.02	0.01	0.03	0.06	0.03	0.06	0.04
5417814202984	541781	4202984	UCART1	0.02	0.02	0.01	0.03	0.06	0.03	0.05	0.04
5417914202984	541791	4202984	UCART1	0.02	0.02	0.01	0.03	0.06	0.03	0.06	0.05
5418014202984	541801	4202984	UCART1	0.02	0.02	0.01	0.03	0.06	0.03	0.06	0.06
5418114202984	541811	4202984	UCART1	0.03	0.02	0.01	0.03	0.06	0.03	0.06	0.07
5418214202984	541821	4202984	UCART1	0.03	0.02	0.01	0.03	0.06	0.03	0.06	0.08
5418314202984	541831	4202984	UCART1	0.03	0.03	0.01	0.03	0.06	0.03	0.08	0.08
5418414202984	541841	4202984	UCART1	0.03	0.03	0.02	0.03	0.06	0.03	0.06	0.07
5418514202984	541851	4202984	UCART1	0.04	0.03	0.02	0.03	0.06	0.03	0.08	0.10
5418614202984	541861	4202984	UCART1	0.04	0.03	0.02	0.03	0.06	0.04	0.08	0.10
5418714202984	541871	4202984	UCART1	0.04	0.03	0.02	0.03	0.06	0.04	0.07	0.10
5418814202984	541881	4202984	UCART1	0.05	0.04	0.02	0.03	0.06	0.04	0.10	0.08
5418914202984	541891	4202984	UCART1	0.05	0.04	0.02	0.03	0.06	0.04	0.09	0.07
5419014202984	541901	4202984	UCART1	0.05	0.04	0.02	0.03	0.06	0.04	0.09	0.06
5419114202984	541911	4202984	UCART1	0.06	0.05	0.02	0.03	0.06	0.04	0.09	0.05
5419214202984	541921	4202984	UCART1	0.07	0.05	0.02	0.03	0.06	0.04	0.09	0.05
5419314202984	541931	4202984	UCART1	0.08	0.06	0.03	0.03	0.05	0.04	0.08	0.04
5419414202984	541941	4202984	UCART1	0.08	0.07	0.03	0.03	0.05	0.04	0.08	0.04
5419514202984	541951	4202984	UCART1	0.09	0.08	0.03	0.03	0.05	0.05	0.08	0.03
5419614202984	541961	4202984	UCART1	0.11	0.09	0.03	0.03	0.05	0.05	0.08	0.03
5419714202984	541971	4202984	UCART1	0.12	0.11	0.03	0.03	0.05	0.05	0.08	0.03
5419814202984	541981	4202984	UCART1	0.13	0.13	0.04	0.03	0.05	0.05	0.07	0.03
5419914202984	541991	4202984	UCART1	0.14	0.17	0.04	0.03	0.05	0.05	0.07	0.02
5420014202984	542001	4202984	UCART1	0.15	0.15	0.04	0.03	0.05	0.05	0.07	0.02
5420114202984	542011	4202984	UCART1	0.17	0.18	0.05	0.03	0.05	0.05	0.07	0.02
5420214202984	542021	4202984	UCART1	0.18	0.19	0.05	0.03	0.05	0.05	0.07	0.02
5420314202984	542031	4202984	UCART1	0.20	0.18	0.06	0.03	0.05	0.05	0.06	0.02
5420414202984	542041	4202984	UCART1	0.22	0.21	0.06	0.03	0.05	0.06	0.06	0.02
5420514202984	542051	4202984	UCART1	0.23	0.17	0.07	0.03	0.05	0.06	0.06	0.02
5420614202984	542061	4202984	UCART1	0.24	0.14	0.08	0.03	0.05	0.06	0.06	0.01
5420714202984	542071	4202984	UCART1	0.24	0.12	0.10	0.03	0.05	0.06	0.06	0.01
5420814202984	542081	4202984	UCART1	0.24	0.11	0.11	0.02	0.05	0.06	0.06	0.01
5420914202984	542091	4202984	UCART1	0.23	0.09	0.14	0.02	0.05	0.06	0.06	0.01
5421014202984	542101	4202984	UCART1	0.22	0.08	0.18	0.02	0.05	0.06	0.05	0.01
5421114202984	542111	4202984	UCART1	0.20	0.07	0.20	0.02	0.04	0.07	0.05	0.01
5421214202984	542121	4202984	UCART1	0.18	0.07	0.20	0.02	0.04	0.07	0.05	0.01
5421314202984	542131	4202984	UCART1	0.16	0.06	0.20	0.02	0.04	0.07	0.05	0.01
5421414202984	542141	4202984	UCART1	0.14	0.06	0.23	0.02	0.04	0.07	0.05	0.01
5421514202984	542151	4202984	UCART1	0.12	0.05	0.21	0.02	0.04	0.07	0.05	0.01
5421614202984	542161	4202984	UCART1	0.11	0.05	0.16	0.02	0.04	0.07	0.04	0.01
5421714202984	542171	4202984	RESIDENT	0.10	0.04	0.13	0.02	0.04	0.08	0.04	0.01
5421814202984	542181	4202984	RESIDENT	0.09	0.04	0.11	0.02	0.04	0.08	0.04	0.01
5421914202984	542191	4202984	RESIDENT	0.08	0.04	0.10	0.02	0.04	0.08	0.04	0.01
5422014202984	542201	4202984	RESIDENT	0.07	0.03	0.08	0.02	0.04	0.08	0.04	0.01
5422114202984	542211	4202984	RESIDENT	0.06	0.03	0.07	0.02	0.04	0.09	0.04	0.01
5422214202984	542221	4202984	RESIDENT	0.06	0.03	0.07	0.02	0.04	0.09	0.04	0.01
5422314202984	542231	4202984	RESIDENT	0.05	0.03	0.06	0.02	0.04	0.09	0.03	0.01
5422414202984	542241	4202984	RESIDENT	0.05	0.03	0.05	0.02	0.04	0.07	0.03	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422514202984	542251	4202984	RESIDENT	0.05	0.02	0.05	0.02	0.04	0.08	0.03	0.01
5422614202984	542261	4202984	RESIDENT	0.04	0.02	0.04	0.02	0.04	0.07	0.03	0.01
5422714202984	542271	4202984	RESIDENT	0.04	0.02	0.04	0.02	0.04	0.06	0.03	0.01
5422814202984	542281	4202984	RESIDENT	0.04	0.02	0.04	0.02	0.03	0.06	0.03	0.00
5422914202984	542291	4202984	UCART1	0.03	0.02	0.03	0.02	0.03	0.06	0.02	0.00
5423014202984	542301	4202984	UCART1	0.03	0.02	0.03	0.02	0.03	0.06	0.02	0.00
5423114202984	542311	4202984	UCART1	0.03	0.02	0.03	0.02	0.03	0.06	0.02	0.00
5423214202984	542321	4202984	UCART1	0.03	0.02	0.03	0.02	0.03	0.06	0.02	0.00
5423314202984	542331	4202984	UCART1	0.03	0.02	0.03	0.02	0.03	0.06	0.02	0.00
5423414202984	542341	4202984	UCART1	0.02	0.02	0.02	0.02	0.03	0.10	0.01	0.00
5423514202984	542351	4202984	RESIDENT	0.02	0.01	0.02	0.02	0.03	0.08	0.01	0.00
5423614202984	542361	4202984	RESIDENT	0.02	0.01	0.02	0.02	0.03	0.07	0.01	0.00
5423714202984	542371	4202984	RESIDENT	0.02	0.01	0.02	0.01	0.03	0.06	0.01	0.00
5423814202984	542381	4202984	RESIDENT	0.02	0.01	0.02	0.01	0.03	0.05	0.01	0.00
5423914202984	542391	4202984	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.04	0.01	0.00
5417214202994	541721	4202994	UCART1	0.01	0.01	0.01	0.02	0.06	0.02	0.05	0.02
5417314202994	541731	4202994	UCART1	0.02	0.01	0.01	0.02	0.06	0.02	0.05	0.02
5417414202994	541741	4202994	UCART1	0.02	0.02	0.01	0.02	0.06	0.02	0.05	0.02
5417514202994	541751	4202994	UCART1	0.02	0.02	0.01	0.02	0.06	0.03	0.05	0.03
5417614202994	541761	4202994	UCART1	0.02	0.02	0.01	0.02	0.06	0.03	0.05	0.03
5417714202994	541771	4202994	UCART1	0.02	0.02	0.01	0.02	0.06	0.03	0.05	0.03
5417814202994	541781	4202994	UCART1	0.02	0.02	0.01	0.02	0.06	0.03	0.08	0.04
5417914202994	541791	4202994	UCART1	0.02	0.02	0.01	0.03	0.06	0.03	0.08	0.05
5418014202994	541801	4202994	UCART1	0.02	0.02	0.01	0.03	0.06	0.03	0.07	0.06
5418114202994	541811	4202994	UCART1	0.03	0.02	0.01	0.03	0.05	0.03	0.10	0.07
5418214202994	541821	4202994	UCART1	0.03	0.02	0.01	0.03	0.05	0.04	0.09	0.09
5418314202994	541831	4202994	UCART1	0.03	0.02	0.01	0.03	0.05	0.04	0.09	0.08
5418414202994	541841	4202994	UCART1	0.03	0.03	0.02	0.03	0.05	0.04	0.09	0.09
5418514202994	541851	4202994	UCART1	0.03	0.03	0.02	0.03	0.05	0.04	0.09	0.10
5418614202994	541861	4202994	UCART1	0.04	0.03	0.02	0.03	0.05	0.04	0.08	0.11
5418714202994	541871	4202994	UCART1	0.04	0.03	0.02	0.03	0.05	0.04	0.08	0.10
5418814202994	541881	4202994	UCART1	0.04	0.04	0.02	0.03	0.05	0.04	0.08	0.08
5418914202994	541891	4202994	UCART1	0.05	0.04	0.02	0.03	0.05	0.04	0.08	0.07
5419014202994	541901	4202994	UCART1	0.05	0.04	0.02	0.03	0.05	0.04	0.08	0.06
5419114202994	541911	4202994	UCART1	0.06	0.05	0.02	0.03	0.05	0.05	0.07	0.05
5419214202994	541921	4202994	UCART1	0.06	0.05	0.02	0.03	0.05	0.05	0.07	0.05
5419314202994	541931	4202994	UCART1	0.07	0.06	0.02	0.03	0.05	0.05	0.07	0.04
5419414202994	541941	4202994	UCART1	0.08	0.07	0.03	0.03	0.05	0.05	0.07	0.04
5419514202994	541951	4202994	UCART1	0.09	0.08	0.03	0.03	0.05	0.05	0.07	0.03
5419614202994	541961	4202994	UCART1	0.10	0.09	0.03	0.03	0.05	0.05	0.07	0.03
5419714202994	541971	4202994	UCART1	0.10	0.10	0.03	0.03	0.05	0.05	0.07	0.03
5419814202994	541981	4202994	RESIDENT	0.11	0.13	0.04	0.03	0.05	0.06	0.06	0.03
5419914202994	541991	4202994	RESIDENT	0.12	0.16	0.04	0.03	0.05	0.06	0.06	0.02
5420014202994	542001	4202994	RESIDENT	0.13	0.18	0.04	0.03	0.05	0.06	0.06	0.02
5420114202994	542011	4202994	UCART1	0.14	0.18	0.05	0.03	0.05	0.06	0.06	0.02
5420214202994	542021	4202994	UCART1	0.16	0.20	0.05	0.03	0.05	0.06	0.06	0.02
5420314202994	542031	4202994	UCART1	0.17	0.23	0.06	0.02	0.05	0.06	0.06	0.02
5420414202994	542041	4202994	UCART1	0.18	0.22	0.06	0.02	0.05	0.06	0.05	0.02
5420514202994	542051	4202994	UCART1	0.20	0.17	0.07	0.02	0.04	0.07	0.05	0.02
5420614202994	542061	4202994	UCART1	0.20	0.15	0.08	0.02	0.04	0.07	0.05	0.01
5420714202994	542071	4202994	UCART1	0.20	0.12	0.09	0.02	0.04	0.07	0.05	0.01
5420814202994	542081	4202994	UCART1	0.20	0.11	0.11	0.02	0.04	0.07	0.05	0.01
5420914202994	542091	4202994	UCART1	0.20	0.10	0.14	0.02	0.04	0.07	0.05	0.01
5421014202994	542101	4202994	UCART1	0.19	0.08	0.17	0.02	0.04	0.08	0.05	0.01
5421114202994	542111	4202994	UCART1	0.18	0.08	0.16	0.02	0.04	0.08	0.05	0.01
5421214202994	542121	4202994	UCART1	0.16	0.07	0.19	0.02	0.04	0.08	0.04	0.01
5421314202994	542131	4202994	UCART1	0.15	0.06	0.20	0.02	0.04	0.08	0.04	0.01
5421414202994	542141	4202994	UCART1	0.13	0.06	0.18	0.02	0.04	0.09	0.04	0.01
5421514202994	542151	4202994	UCART1	0.11	0.05	0.22	0.02	0.04	0.09	0.04	0.01
5421614202994	542161	4202994	UCART1	0.10	0.05	0.17	0.02	0.04	0.09	0.04	0.01
5421714202994	542171	4202994	UCART1	0.09	0.04	0.14	0.02	0.04	0.09	0.04	0.01
5421814202994	542181	4202994	RESIDENT	0.08	0.04	0.11	0.02	0.04	0.07	0.04	0.01
5421914202994	542191	4202994	RESIDENT	0.07	0.04	0.10	0.02	0.04	0.05	0.04	0.01
5422014202994	542201	4202994	RESIDENT	0.07	0.03	0.08	0.02	0.04	0.07	0.03	0.01
5422114202994	542211	4202994	RESIDENT	0.06	0.03	0.07	0.02	0.04	0.05	0.03	0.01
5422214202994	542221	4202994	RESIDENT	0.06	0.03	0.07	0.02	0.04	0.07	0.03	0.01
5422314202994	542231	4202994	RESIDENT	0.05	0.03	0.06	0.02	0.04	0.05	0.03	0.01
5422414202994	542241	4202994	RESIDENT	0.05	0.03	0.05	0.02	0.04	0.06	0.03	0.01
5422514202994	542251	4202994	RESIDENT	0.04	0.02	0.05	0.02	0.03	0.06	0.03	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422614202994	542261	4202994	RESIDENT	0.04	0.02	0.04	0.02	0.03	0.06	0.03	0.01
5422714202994	542271	4202994	UCART1	0.04	0.02	0.04	0.02	0.03	0.06	0.03	0.01
5422814202994	542281	4202994	UCART1	0.04	0.02	0.04	0.02	0.03	0.07	0.02	0.00
5422914202994	542291	4202994	UCART1	0.03	0.02	0.03	0.02	0.03	0.06	0.02	0.00
5423014202994	542301	4202994	UCART1	0.03	0.02	0.03	0.02	0.03	0.06	0.02	0.00
5423114202994	542311	4202994	UCART1	0.03	0.02	0.03	0.02	0.03	0.06	0.02	0.00
5423214202994	542321	4202994	UCART1	0.03	0.02	0.03	0.02	0.03	0.08	0.02	0.00
5423314202994	542331	4202994	UCART1	0.02	0.02	0.03	0.02	0.03	0.09	0.01	0.00
5423414202994	542341	4202994	UCART1	0.02	0.02	0.02	0.02	0.03	0.08	0.01	0.00
5423514202994	542351	4202994	UCART1	0.02	0.01	0.02	0.02	0.03	0.07	0.01	0.00
5423614202994	542361	4202994	RESIDENT	0.02	0.01	0.02	0.01	0.03	0.06	0.01	0.00
5423714202994	542371	4202994	RESIDENT	0.02	0.01	0.02	0.01	0.03	0.05	0.01	0.00
5423814202994	542381	4202994	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.05	0.01	0.00
5423914202994	542391	4202994	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.04	0.01	0.00
5417314203004	541731	4203004	UCART1	0.02	0.01	0.01	0.02	0.05	0.03	0.07	0.02
5417414203004	541741	4203004	UCART1	0.02	0.01	0.01	0.02	0.05	0.03	0.07	0.02
5417514203004	541751	4203004	UCART1	0.02	0.02	0.01	0.02	0.05	0.03	0.10	0.03
5417614203004	541761	4203004	UCART1	0.02	0.02	0.01	0.02	0.05	0.03	0.09	0.03
5417714203004	541771	4203004	UCART1	0.02	0.02	0.01	0.02	0.05	0.03	0.09	0.03
5417814203004	541781	4203004	UCART1	0.02	0.02	0.01	0.02	0.05	0.03	0.09	0.04
5417914203004	541791	4203004	UCART1	0.02	0.02	0.01	0.02	0.05	0.04	0.08	0.04
5418014203004	541801	4203004	UCART1	0.02	0.02	0.01	0.02	0.05	0.04	0.08	0.05
5418114203004	541811	4203004	UCART1	0.03	0.02	0.01	0.02	0.05	0.04	0.08	0.06
5418214203004	541821	4203004	UCART1	0.03	0.02	0.01	0.02	0.05	0.04	0.08	0.08
5418314203004	541831	4203004	UCART1	0.03	0.02	0.01	0.02	0.05	0.04	0.08	0.09
5418414203004	541841	4203004	UCART1	0.03	0.03	0.02	0.03	0.05	0.04	0.07	0.07
5418514203004	541851	4203004	UCART1	0.03	0.03	0.02	0.03	0.05	0.04	0.07	0.10
5418614203004	541861	4203004	RESIDENT	0.04	0.03	0.02	0.03	0.05	0.04	0.07	0.11
5418714203004	541871	4203004	RESIDENT	0.04	0.03	0.02	0.03	0.05	0.05	0.07	0.11
5418814203004	541881	4203004	RESIDENT	0.04	0.04	0.02	0.03	0.05	0.05	0.07	0.09
5418914203004	541891	4203004	UCART1	0.05	0.04	0.02	0.03	0.05	0.05	0.07	0.07
5419014203004	541901	4203004	UCART1	0.05	0.04	0.02	0.03	0.05	0.05	0.06	0.06
5419114203004	541911	4203004	UCART1	0.06	0.05	0.02	0.03	0.05	0.05	0.06	0.05
5419214203004	541921	4203004	UCART1	0.06	0.05	0.02	0.03	0.05	0.05	0.06	0.05
5419314203004	541931	4203004	UCART1	0.07	0.06	0.02	0.03	0.05	0.06	0.06	0.04
5419414203004	541941	4203004	UCART1	0.07	0.06	0.03	0.03	0.05	0.06	0.06	0.04
5419514203004	541951	4203004	UCART1	0.08	0.07	0.03	0.03	0.05	0.06	0.06	0.03
5419614203004	541961	4203004	UCART1	0.09	0.08	0.03	0.02	0.05	0.06	0.06	0.03
5419714203004	541971	4203004	UCART1	0.09	0.10	0.03	0.02	0.05	0.06	0.06	0.03
5419814203004	541981	4203004	RESIDENT	0.10	0.12	0.04	0.02	0.05	0.06	0.05	0.03
5419914203004	541991	4203004	RESIDENT	0.11	0.15	0.04	0.02	0.05	0.07	0.05	0.02
5420014203004	542001	4203004	RESIDENT	0.11	0.17	0.04	0.02	0.04	0.07	0.05	0.02
5420114203004	542011	4203004	UCART1	0.12	0.17	0.05	0.02	0.04	0.07	0.05	0.02
5420214203004	542021	4203004	UCART1	0.13	0.19	0.05	0.02	0.04	0.07	0.05	0.02
5420314203004	542031	4203004	UCART1	0.15	0.19	0.06	0.02	0.04	0.07	0.05	0.02
5420414203004	542041	4203004	UCART1	0.16	0.23	0.06	0.02	0.04	0.07	0.05	0.02
5420514203004	542051	4203004	UCART1	0.17	0.18	0.07	0.02	0.04	0.08	0.05	0.02
5420614203004	542061	4203004	UCART1	0.18	0.15	0.08	0.02	0.04	0.08	0.05	0.01
5420714203004	542071	4203004	UCART1	0.18	0.13	0.09	0.02	0.04	0.08	0.04	0.01
5420814203004	542081	4203004	UCART1	0.18	0.11	0.11	0.02	0.04	0.08	0.04	0.01
5420914203004	542091	4203004	RESIDENT	0.18	0.10	0.13	0.02	0.04	0.09	0.04	0.01
5421014203004	542101	4203004	RESIDENT	0.17	0.09	0.17	0.02	0.04	0.09	0.04	0.01
5421114203004	542111	4203004	RESIDENT	0.16	0.08	0.19	0.02	0.04	0.10	0.04	0.01
5421214203004	542121	4203004	UCART1	0.15	0.07	0.19	0.02	0.04	0.07	0.04	0.01
5421314203004	542131	4203004	UCART1	0.13	0.06	0.20	0.02	0.04	0.05	0.04	0.01
5421414203004	542141	4203004	UCART1	0.12	0.06	0.23	0.02	0.04	0.07	0.04	0.01
5421514203004	542151	4203004	UCART1	0.11	0.05	0.22	0.02	0.04	0.05	0.04	0.01
5421614203004	542161	4203004	UCART1	0.10	0.05	0.17	0.02	0.04	0.08	0.04	0.01
5421714203004	542171	4203004	UCART1	0.09	0.04	0.14	0.02	0.04	0.05	0.03	0.01
5421814203004	542181	4203004	UCART1	0.08	0.04	0.11	0.02	0.04	0.08	0.03	0.01
5421914203004	542191	4203004	UCART1	0.07	0.04	0.10	0.02	0.04	0.05	0.03	0.01
5422014203004	542201	4203004	UCART1	0.07	0.03	0.09	0.02	0.04	0.06	0.03	0.01
5422114203004	542211	4203004	UCART1	0.06	0.03	0.07	0.02	0.03	0.06	0.03	0.01
5422214203004	542221	4203004	UCART1	0.05	0.03	0.07	0.02	0.03	0.04	0.03	0.01
5422314203004	542231	4203004	UCART1	0.05	0.03	0.06	0.02	0.03	0.06	0.03	0.01
5422414203004	542241	4203004	UCART1	0.05	0.03	0.05	0.02	0.03	0.04	0.03	0.01
5422514203004	542251	4203004	UCART1	0.04	0.02	0.05	0.02	0.03	0.06	0.03	0.01
5422614203004	542261	4203004	UCART1	0.04	0.02	0.04	0.02	0.03	0.05	0.02	0.01
5422714203004	542271	4203004	UCART1	0.04	0.02	0.04	0.02	0.03	0.06	0.02	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422814203004	542281	4203004	UCART1	0.03	0.02	0.04	0.02	0.03	0.09	0.02	0.01
5422914203004	542291	4203004	UCART1	0.03	0.02	0.03	0.02	0.03	0.06	0.02	0.00
5423014203004	542301	4203004	UCART1	0.03	0.02	0.03	0.02	0.03	0.08	0.02	0.00
5423114203004	542311	4203004	UCART1	0.03	0.02	0.03	0.02	0.03	0.08	0.02	0.00
5423214203004	542321	4203004	RESIDENT	0.03	0.02	0.03	0.02	0.03	0.09	0.02	0.00
5423314203004	542331	4203004	RESIDENT	0.02	0.02	0.03	0.02	0.03	0.08	0.01	0.00
5423414203004	542341	4203004	RESIDENT	0.02	0.02	0.02	0.02	0.03	0.07	0.01	0.00
5423514203004	542351	4203004	UCART1	0.02	0.01	0.02	0.01	0.03	0.06	0.01	0.00
5423614203004	542361	4203004	UCART1	0.02	0.01	0.02	0.01	0.03	0.05	0.01	0.00
5423714203004	542371	4203004	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.05	0.01	0.00
5423814203004	542381	4203004	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.04	0.01	0.00
5423914203004	542391	4203004	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.04	0.01	0.00
5417314203014	541731	4203014	UCART1	0.01	0.01	0.01	0.02	0.04	0.03	0.08	0.02
5417414203014	541741	4203014	UCART1	0.02	0.01	0.01	0.02	0.04	0.03	0.08	0.02
5417514203014	541751	4203014	UCART1	0.02	0.02	0.01	0.02	0.04	0.03	0.08	0.03
5417614203014	541761	4203014	UCART1	0.02	0.02	0.01	0.02	0.04	0.03	0.07	0.03
5417714203014	541771	4203014	UCART1	0.02	0.02	0.01	0.02	0.04	0.04	0.07	0.03
5417814203014	541781	4203014	UCART1	0.02	0.02	0.01	0.02	0.04	0.04	0.07	0.04
5417914203014	541791	4203014	UCART1	0.02	0.02	0.01	0.02	0.05	0.04	0.07	0.04
5418014203014	541801	4203014	UCART1	0.02	0.02	0.01	0.02	0.05	0.04	0.07	0.05
5418114203014	541811	4203014	UCART1	0.02	0.02	0.01	0.02	0.05	0.04	0.07	0.06
5418214203014	541821	4203014	UCART1	0.03	0.02	0.01	0.02	0.05	0.04	0.06	0.08
5418314203014	541831	4203014	UCART1	0.03	0.02	0.01	0.02	0.05	0.05	0.06	0.07
5418414203014	541841	4203014	UCART1	0.03	0.03	0.01	0.02	0.05	0.05	0.06	0.09
5418514203014	541851	4203014	UCART1	0.03	0.03	0.02	0.02	0.05	0.05	0.06	0.10
5418614203014	541861	4203014	RESIDENT	0.04	0.03	0.02	0.02	0.05	0.05	0.06	0.09
5418714203014	541871	4203014	RESIDENT	0.04	0.03	0.02	0.02	0.05	0.05	0.06	0.11
5418814203014	541881	4203014	RESIDENT	0.04	0.03	0.02	0.02	0.05	0.05	0.06	0.09
5418914203014	541891	4203014	RESIDENT	0.05	0.04	0.02	0.02	0.05	0.06	0.06	0.07
5419014203014	541901	4203014	RESIDENT	0.05	0.04	0.02	0.02	0.05	0.06	0.06	0.06
5419114203014	541911	4203014	UCART1	0.05	0.04	0.02	0.02	0.04	0.06	0.05	0.06
5419214203014	541921	4203014	UCART1	0.06	0.05	0.02	0.02	0.04	0.06	0.05	0.05
5419314203014	541931	4203014	UCART1	0.06	0.06	0.02	0.02	0.04	0.06	0.05	0.04
5419414203014	541941	4203014	UCART1	0.07	0.06	0.03	0.02	0.04	0.07	0.05	0.04
5419514203014	541951	4203014	UCART1	0.07	0.07	0.03	0.02	0.04	0.07	0.05	0.04
5419614203014	541961	4203014	UCART1	0.08	0.08	0.03	0.02	0.04	0.07	0.05	0.03
5419714203014	541971	4203014	UCART1	0.08	0.10	0.03	0.02	0.04	0.07	0.05	0.03
5419814203014	541981	4203014	RESIDENT	0.09	0.12	0.03	0.02	0.04	0.08	0.05	0.03
5419914203014	541991	4203014	RESIDENT	0.09	0.15	0.04	0.02	0.04	0.08	0.05	0.02
5420014203014	542001	4203014	RESIDENT	0.10	0.16	0.04	0.02	0.04	0.08	0.05	0.02
5420114203014	542011	4203014	UCART1	0.11	0.21	0.04	0.02	0.04	0.08	0.05	0.02
5420214203014	542021	4203014	UCART1	0.12	0.15	0.05	0.02	0.04	0.09	0.05	0.02
5420314203014	542031	4203014	UCART1	0.13	0.19	0.06	0.02	0.04	0.09	0.04	0.02
5420414203014	542041	4203014	UCART1	0.14	0.24	0.06	0.02	0.04	0.09	0.04	0.02
5420514203014	542051	4203014	UCART1	0.15	0.19	0.07	0.02	0.04	0.07	0.04	0.02
5420614203014	542061	4203014	UCART1	0.15	0.16	0.08	0.02	0.04	0.07	0.04	0.01
5420714203014	542071	4203014	UCART1	0.16	0.13	0.09	0.02	0.04	0.07	0.04	0.01
5420814203014	542081	4203014	UCART1	0.16	0.11	0.11	0.02	0.04	0.07	0.04	0.01
5420914203014	542091	4203014	RESIDENT	0.16	0.10	0.13	0.02	0.04	0.05	0.04	0.01
5421014203014	542101	4203014	RESIDENT	0.15	0.09	0.17	0.02	0.04	0.05	0.04	0.01
5421114203014	542111	4203014	RESIDENT	0.15	0.08	0.19	0.02	0.04	0.06	0.04	0.01
5421214203014	542121	4203014	UCART1	0.14	0.07	0.18	0.02	0.04	0.06	0.04	0.01
5421314203014	542131	4203014	UCART1	0.12	0.06	0.20	0.02	0.04	0.06	0.04	0.01
5421414203014	542141	4203014	UCART1	0.11	0.06	0.19	0.02	0.04	0.06	0.03	0.01
5421514203014	542151	4203014	UCART1	0.10	0.05	0.22	0.02	0.04	0.06	0.03	0.01
5421614203014	542161	4203014	UCART1	0.09	0.05	0.17	0.02	0.04	0.06	0.03	0.01
5421714203014	542171	4203014	UCART1	0.08	0.04	0.14	0.02	0.03	0.06	0.03	0.01
5421814203014	542181	4203014	UCART1	0.08	0.04	0.12	0.02	0.03	0.06	0.03	0.01
5421914203014	542191	4203014	UCART1	0.07	0.04	0.10	0.02	0.03	0.06	0.03	0.01
5422014203014	542201	4203014	UCART1	0.06	0.03	0.09	0.02	0.03	0.06	0.03	0.01
5422114203014	542211	4203014	UCART1	0.06	0.03	0.08	0.02	0.03	0.06	0.03	0.01
5422214203014	542221	4203014	UCART1	0.05	0.03	0.07	0.02	0.03	0.06	0.03	0.01
5422314203014	542231	4203014	UCART1	0.05	0.03	0.06	0.02	0.03	0.06	0.03	0.01
5422414203014	542241	4203014	RESIDENT	0.05	0.03	0.05	0.02	0.03	0.08	0.02	0.01
5422514203014	542251	4203014	RESIDENT	0.04	0.02	0.05	0.02	0.03	0.06	0.02	0.01
5422614203014	542261	4203014	RESIDENT	0.04	0.02	0.04	0.02	0.03	0.08	0.02	0.01
5422714203014	542271	4203014	RESIDENT	0.04	0.02	0.04	0.02	0.03	0.06	0.02	0.01
5422814203014	542281	4203014	RESIDENT	0.03	0.02	0.04	0.02	0.03	0.08	0.02	0.01
5422914203014	542291	4203014	UCART1	0.03	0.02	0.03	0.02	0.03	0.10	0.02	0.00

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423014203014	542301	4203014	UCART1	0.03	0.02	0.03	0.02	0.03	0.09	0.02	0.00
5423114203014	542311	4203014	UCART1	0.03	0.02	0.03	0.02	0.03	0.08	0.02	0.00
5423214203014	542321	4203014	RESIDENT	0.03	0.02	0.03	0.02	0.03	0.07	0.01	0.00
5423314203014	542331	4203014	RESIDENT	0.02	0.02	0.03	0.02	0.03	0.07	0.01	0.00
5423414203014	542341	4203014	RESIDENT	0.02	0.02	0.02	0.01	0.03	0.06	0.01	0.00
5423514203014	542351	4203014	UCART1	0.02	0.01	0.02	0.01	0.02	0.05	0.01	0.00
5423614203014	542361	4203014	UCART1	0.02	0.01	0.02	0.01	0.02	0.05	0.01	0.00
5423714203014	542371	4203014	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.04	0.01	0.00
5423814203014	542381	4203014	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.04	0.01	0.00
5417314203024	541731	4203024	UCART1	0.01	0.01	0.01	0.02	0.04	0.03	0.06	0.02
5417414203024	541741	4203024	UCART1	0.02	0.01	0.01	0.02	0.04	0.03	0.06	0.02
5417514203024	541751	4203024	UCART1	0.02	0.01	0.01	0.02	0.04	0.04	0.06	0.02
5417614203024	541761	4203024	UCART1	0.02	0.02	0.01	0.02	0.04	0.04	0.06	0.03
5417714203024	541771	4203024	UCART1	0.02	0.02	0.01	0.02	0.04	0.04	0.06	0.03
5417814203024	541781	4203024	UCART1	0.02	0.02	0.01	0.02	0.04	0.04	0.06	0.04
5417914203024	541791	4203024	UCART1	0.02	0.02	0.01	0.02	0.04	0.04	0.06	0.04
5418014203024	541801	4203024	UCART1	0.02	0.02	0.01	0.02	0.04	0.05	0.06	0.05
5418114203024	541811	4203024	UCART1	0.02	0.02	0.01	0.02	0.04	0.05	0.06	0.06
5418214203024	541821	4203024	UCART1	0.03	0.02	0.01	0.02	0.04	0.05	0.06	0.07
5418314203024	541831	4203024	UCART1	0.03	0.02	0.01	0.02	0.04	0.05	0.05	0.08
5418414203024	541841	4203024	UCART1	0.03	0.03	0.01	0.02	0.04	0.05	0.05	0.09
5418514203024	541851	4203024	UCART1	0.03	0.03	0.02	0.02	0.04	0.06	0.05	0.10
5418614203024	541861	4203024	UCART1	0.03	0.03	0.02	0.02	0.04	0.06	0.05	0.09
5418714203024	541871	4203024	UCART1	0.04	0.03	0.02	0.02	0.04	0.06	0.05	0.12
5418814203024	541881	4203024	UCART1	0.04	0.03	0.02	0.02	0.04	0.06	0.05	0.09
5418914203024	541891	4203024	RESIDENT	0.04	0.04	0.02	0.02	0.04	0.06	0.05	0.08
5419014203024	541901	4203024	RESIDENT	0.05	0.04	0.02	0.02	0.04	0.07	0.05	0.07
5419114203024	541911	4203024	UCART1	0.05	0.04	0.02	0.02	0.04	0.07	0.05	0.06
5419214203024	541921	4203024	UCART1	0.05	0.05	0.02	0.02	0.04	0.07	0.05	0.05
5419314203024	541931	4203024	UCART1	0.06	0.05	0.02	0.02	0.04	0.08	0.05	0.04
5419414203024	541941	4203024	UCART1	0.06	0.06	0.03	0.02	0.04	0.08	0.05	0.04
5419514203024	541951	4203024	UCART1	0.07	0.07	0.03	0.02	0.04	0.08	0.05	0.04
5419614203024	541961	4203024	UCART1	0.07	0.08	0.03	0.02	0.04	0.08	0.04	0.03
5419714203024	541971	4203024	UCART1	0.07	0.09	0.03	0.02	0.04	0.09	0.04	0.03
5419814203024	541981	4203024	RESIDENT	0.08	0.11	0.03	0.02	0.04	0.09	0.04	0.03
5419914203024	541991	4203024	RESIDENT	0.08	0.14	0.04	0.02	0.04	0.07	0.04	0.02
5420014203024	542001	4203024	RESIDENT	0.09	0.18	0.04	0.02	0.04	0.07	0.04	0.02
5420114203024	542011	4203024	RESIDENT	0.09	0.16	0.04	0.02	0.04	0.07	0.04	0.02
5420214203024	542021	4203024	UCART1	0.10	0.18	0.05	0.02	0.04	0.05	0.04	0.02
5420314203024	542031	4203024	UCART1	0.11	0.19	0.05	0.02	0.04	0.06	0.04	0.02
5420414203024	542041	4203024	UCART1	0.12	0.21	0.06	0.02	0.04	0.05	0.04	0.02
5420514203024	542051	4203024	UCART1	0.13	0.20	0.07	0.02	0.04	0.06	0.04	0.02
5420614203024	542061	4203024	UCART1	0.14	0.16	0.08	0.02	0.04	0.05	0.04	0.01
5420714203024	542071	4203024	UCART1	0.14	0.14	0.09	0.02	0.04	0.06	0.04	0.01
5420814203024	542081	4203024	UCART1	0.14	0.12	0.11	0.02	0.04	0.06	0.04	0.01
5420914203024	542091	4203024	UCART1	0.14	0.10	0.13	0.02	0.04	0.06	0.04	0.01
5421014203024	542101	4203024	UCART1	0.14	0.09	0.17	0.02	0.04	0.06	0.03	0.01
5421114203024	542111	4203024	UCART1	0.13	0.08	0.18	0.02	0.04	0.06	0.03	0.01
5421214203024	542121	4203024	UCART1	0.12	0.07	0.18	0.02	0.04	0.06	0.03	0.01
5421314203024	542131	4203024	UCART1	0.11	0.06	0.20	0.02	0.03	0.06	0.03	0.01
5421414203024	542141	4203024	UCART1	0.10	0.06	0.23	0.02	0.03	0.06	0.03	0.01
5421514203024	542151	4203024	UCART1	0.10	0.05	0.22	0.02	0.03	0.06	0.03	0.01
5421614203024	542161	4203024	UCART1	0.09	0.05	0.17	0.02	0.03	0.06	0.03	0.01
5421714203024	542171	4203024	UCART1	0.08	0.04	0.14	0.02	0.03	0.06	0.03	0.01
5421814203024	542181	4203024	RESIDENT	0.07	0.04	0.12	0.02	0.03	0.06	0.03	0.01
5421914203024	542191	4203024	RESIDENT	0.07	0.04	0.10	0.02	0.03	0.06	0.03	0.01
5422014203024	542201	4203024	UCART1	0.06	0.04	0.09	0.02	0.03	0.08	0.03	0.01
5422114203024	542211	4203024	RESIDENT	0.06	0.03	0.08	0.02	0.03	0.06	0.03	0.01
5422214203024	542221	4203024	RESIDENT	0.05	0.03	0.07	0.02	0.03	0.08	0.02	0.01
5422314203024	542231	4203024	RESIDENT	0.05	0.03	0.06	0.02	0.03	0.08	0.02	0.01
5422414203024	542241	4203024	RESIDENT	0.04	0.03	0.05	0.02	0.03	0.10	0.02	0.01
5422514203024	542251	4203024	RESIDENT	0.04	0.02	0.05	0.02	0.03	0.10	0.02	0.01
5422614203024	542261	4203024	RESIDENT	0.04	0.02	0.04	0.02	0.03	0.09	0.02	0.01
5422714203024	542271	4203024	RESIDENT	0.04	0.02	0.04	0.02	0.03	0.09	0.02	0.01
5422814203024	542281	4203024	RESIDENT	0.03	0.02	0.04	0.02	0.03	0.08	0.02	0.01
5422914203024	542291	4203024	UCART1	0.03	0.02	0.03	0.02	0.03	0.08	0.02	0.00
5423014203024	542301	4203024	UCART1	0.03	0.02	0.03	0.02	0.03	0.08	0.02	0.00
5423114203024	542311	4203024	UCART1	0.03	0.02	0.03	0.02	0.03	0.07	0.02	0.00
5423214203024	542321	4203024	RESIDENT	0.03	0.02	0.03	0.02	0.03	0.06	0.01	0.00

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423314203024	542331	4203024	RESIDENT	0.02	0.02	0.03	0.01	0.02	0.06	0.01	0.00
5423414203024	542341	4203024	RESIDENT	0.02	0.02	0.02	0.01	0.02	0.05	0.01	0.00
5423514203024	542351	4203024	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.05	0.01	0.00
5423614203024	542361	4203024	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.04	0.01	0.00
5423714203024	542371	4203024	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.04	0.01	0.00
5423814203024	542381	4203024	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.04	0.01	0.00
5417314203034	541731	4203034	UCART1	0.01	0.01	0.01	0.02	0.03	0.04	0.05	0.02
5417414203034	541741	4203034	UCART1	0.01	0.01	0.01	0.02	0.04	0.04	0.05	0.02
5417514203034	541751	4203034	UCART1	0.02	0.01	0.01	0.02	0.04	0.04	0.05	0.02
5417614203034	541761	4203034	UCART1	0.02	0.02	0.01	0.02	0.04	0.05	0.05	0.03
5417714203034	541771	4203034	UCART1	0.02	0.02	0.01	0.02	0.04	0.05	0.05	0.03
5417814203034	541781	4203034	UCART1	0.02	0.02	0.01	0.02	0.04	0.05	0.05	0.03
5417914203034	541791	4203034	UCART1	0.02	0.02	0.01	0.02	0.04	0.05	0.05	0.04
5418014203034	541801	4203034	UCART1	0.02	0.02	0.01	0.02	0.04	0.05	0.05	0.05
5418114203034	541811	4203034	UCART1	0.02	0.02	0.01	0.02	0.04	0.06	0.05	0.06
5418214203034	541821	4203034	UCART1	0.02	0.02	0.01	0.02	0.04	0.06	0.05	0.07
5418314203034	541831	4203034	UCART1	0.03	0.02	0.01	0.02	0.04	0.06	0.05	0.10
5418414203034	541841	4203034	UCART1	0.03	0.02	0.01	0.02	0.04	0.06	0.05	0.08
5418514203034	541851	4203034	UCART1	0.03	0.03	0.02	0.02	0.04	0.07	0.05	0.09
5418614203034	541861	4203034	UCART1	0.03	0.03	0.02	0.02	0.04	0.07	0.05	0.10
5418714203034	541871	4203034	RESIDENT	0.04	0.03	0.02	0.02	0.04	0.07	0.05	0.10
5418814203034	541881	4203034	RESIDENT	0.04	0.03	0.02	0.02	0.04	0.07	0.04	0.10
5418914203034	541891	4203034	RESIDENT	0.04	0.04	0.02	0.02	0.04	0.08	0.04	0.08
5419014203034	541901	4203034	RESIDENT	0.05	0.04	0.02	0.02	0.04	0.08	0.04	0.07
5419114203034	541911	4203034	UCART1	0.05	0.04	0.02	0.02	0.04	0.08	0.04	0.06
5419214203034	541921	4203034	UCART1	0.05	0.05	0.02	0.02	0.04	0.09	0.04	0.05
5419314203034	541931	4203034	UCART1	0.05	0.05	0.02	0.02	0.04	0.07	0.04	0.05
5419414203034	541941	4203034	UCART1	0.06	0.06	0.03	0.02	0.04	0.07	0.04	0.04
5419514203034	541951	4203034	UCART1	0.06	0.07	0.03	0.02	0.04	0.07	0.04	0.04
5419614203034	541961	4203034	UCART1	0.06	0.08	0.03	0.02	0.04	0.05	0.04	0.03
5419714203034	541971	4203034	UCART1	0.07	0.09	0.03	0.02	0.04	0.07	0.04	0.03
5419814203034	541981	4203034	RESIDENT	0.07	0.11	0.03	0.02	0.04	0.05	0.04	0.03
5419914203034	541991	4203034	RESIDENT	0.07	0.13	0.04	0.02	0.04	0.06	0.04	0.03
5420014203034	542001	4203034	RESIDENT	0.08	0.17	0.04	0.02	0.04	0.05	0.04	0.02
5420114203034	542011	4203034	UCART1	0.08	0.19	0.04	0.02	0.04	0.06	0.04	0.02
5420214203034	542021	4203034	UCART1	0.09	0.19	0.05	0.02	0.04	0.06	0.04	0.02
5420314203034	542031	4203034	UCART1	0.10	0.19	0.05	0.02	0.04	0.06	0.04	0.02
5420414203034	542041	4203034	UCART1	0.11	0.22	0.06	0.02	0.04	0.06	0.04	0.02
5420514203034	542051	4203034	UCART1	0.11	0.21	0.07	0.02	0.04	0.06	0.03	0.02
5420614203034	542061	4203034	UCART1	0.12	0.17	0.08	0.02	0.04	0.06	0.03	0.01
5420714203034	542071	4203034	UCART1	0.13	0.14	0.09	0.02	0.04	0.06	0.03	0.01
5420814203034	542081	4203034	UCART1	0.13	0.12	0.11	0.02	0.03	0.06	0.03	0.01
5420914203034	542091	4203034	UCART1	0.13	0.10	0.13	0.02	0.03	0.06	0.03	0.01
5421014203034	542101	4203034	UCART1	0.13	0.09	0.17	0.02	0.03	0.06	0.03	0.01
5421114203034	542111	4203034	UCART1	0.12	0.08	0.19	0.02	0.03	0.06	0.03	0.01
5421214203034	542121	4203034	UCART1	0.11	0.07	0.18	0.02	0.03	0.06	0.03	0.01
5421314203034	542131	4203034	UCART1	0.11	0.07	0.19	0.02	0.03	0.08	0.03	0.01
5421414203034	542141	4203034	UCART1	0.10	0.06	0.18	0.02	0.03	0.08	0.03	0.01
5421514203034	542151	4203034	RESIDENT	0.09	0.05	0.22	0.02	0.03	0.08	0.03	0.01
5421614203034	542161	4203034	RESIDENT	0.08	0.05	0.17	0.02	0.03	0.08	0.03	0.01
5421714203034	542171	4203034	RESIDENT	0.07	0.04	0.14	0.02	0.03	0.08	0.03	0.01
5421814203034	542181	4203034	RESIDENT	0.07	0.04	0.12	0.02	0.03	0.10	0.03	0.01
5421914203034	542191	4203034	RESIDENT	0.06	0.04	0.10	0.02	0.03	0.10	0.03	0.01
5422014203034	542201	4203034	UCART1	0.06	0.04	0.09	0.02	0.03	0.09	0.02	0.01
5422114203034	542211	4203034	UCART1	0.05	0.03	0.08	0.02	0.03	0.09	0.02	0.01
5422214203034	542221	4203034	RESIDENT	0.05	0.03	0.07	0.02	0.03	0.09	0.02	0.01
5422314203034	542231	4203034	RESIDENT	0.05	0.03	0.06	0.02	0.03	0.09	0.02	0.01
5422414203034	542241	4203034	RESIDENT	0.04	0.03	0.05	0.02	0.03	0.08	0.02	0.01
5422514203034	542251	4203034	RESIDENT	0.04	0.03	0.05	0.02	0.03	0.08	0.02	0.01
5422614203034	542261	4203034	RESIDENT	0.04	0.02	0.04	0.02	0.03	0.08	0.02	0.01
5422714203034	542271	4203034	RESIDENT	0.03	0.02	0.04	0.02	0.03	0.07	0.02	0.01
5422814203034	542281	4203034	RESIDENT	0.03	0.02	0.04	0.02	0.03	0.07	0.02	0.01
5422914203034	542291	4203034	UCART1	0.03	0.02	0.03	0.02	0.03	0.07	0.02	0.00
5423014203034	542301	4203034	UCART1	0.03	0.02	0.03	0.02	0.03	0.06	0.02	0.00
5423114203034	542311	4203034	UCART1	0.03	0.02	0.03	0.02	0.03	0.06	0.01	0.00
5423214203034	542321	4203034	RESIDENT	0.03	0.02	0.03	0.01	0.02	0.06	0.01	0.00
5423314203034	542331	4203034	RESIDENT	0.02	0.02	0.03	0.01	0.02	0.05	0.01	0.00
5423414203034	542341	4203034	RESIDENT	0.02	0.02	0.02	0.01	0.02	0.05	0.01	0.00
5423514203034	542351	4203034	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.04	0.01	0.00

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423614203034	542361	4203034	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.04	0.01	0.00
5423714203034	542371	4203034	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.04	0.01	0.00
5417414203044	541741	4203044	RESIDENT	0.01	0.01	0.01	0.02	0.03	0.05	0.04	0.02
5417514203044	541751	4203044	RESIDENT	0.02	0.01	0.01	0.02	0.03	0.05	0.04	0.02
5417614203044	541761	4203044	UCART1	0.02	0.01	0.01	0.02	0.03	0.05	0.04	0.03
5417714203044	541771	4203044	UCART1	0.02	0.02	0.01	0.02	0.03	0.06	0.04	0.03
5417814203044	541781	4203044	UCART1	0.02	0.02	0.01	0.02	0.03	0.06	0.04	0.03
5417914203044	541791	4203044	UCART1	0.02	0.02	0.01	0.02	0.03	0.06	0.04	0.04
5418014203044	541801	4203044	UCART1	0.02	0.02	0.01	0.02	0.04	0.06	0.04	0.04
5418114203044	541811	4203044	UCART1	0.02	0.02	0.01	0.02	0.04	0.07	0.04	0.05
5418214203044	541821	4203044	UCART1	0.02	0.02	0.01	0.02	0.04	0.07	0.04	0.07
5418314203044	541831	4203044	UCART1	0.03	0.02	0.01	0.02	0.04	0.07	0.04	0.09
5418414203044	541841	4203044	UCART1	0.03	0.02	0.01	0.02	0.04	0.08	0.04	0.10
5418514203044	541851	4203044	UCART1	0.03	0.03	0.02	0.02	0.04	0.08	0.04	0.09
5418614203044	541861	4203044	UCART1	0.03	0.03	0.02	0.02	0.04	0.08	0.04	0.10
5418714203044	541871	4203044	UCART1	0.04	0.03	0.02	0.02	0.04	0.09	0.04	0.11
5418814203044	541881	4203044	UCART1	0.04	0.03	0.02	0.02	0.04	0.09	0.04	0.10
5418914203044	541891	4203044	UCART1	0.04	0.04	0.02	0.02	0.04	0.07	0.04	0.08
5419014203044	541901	4203044	RESIDENT	0.04	0.04	0.02	0.02	0.04	0.05	0.04	0.07
5419114203044	541911	4203044	RESIDENT	0.05	0.04	0.02	0.02	0.04	0.07	0.04	0.06
5419214203044	541921	4203044	UCART1	0.05	0.05	0.02	0.02	0.04	0.05	0.04	0.05
5419314203044	541931	4203044	UCART1	0.05	0.05	0.02	0.02	0.04	0.08	0.04	0.05
5419414203044	541941	4203044	UCART1	0.05	0.06	0.03	0.02	0.04	0.05	0.04	0.04
5419514203044	541951	4203044	UCART1	0.06	0.07	0.03	0.02	0.04	0.06	0.04	0.04
5419614203044	541961	4203044	UCART1	0.06	0.07	0.03	0.02	0.04	0.05	0.04	0.03
5419714203044	541971	4203044	UCART1	0.06	0.09	0.03	0.02	0.04	0.04	0.04	0.03
5419814203044	541981	4203044	UCART1	0.06	0.10	0.03	0.02	0.04	0.06	0.04	0.03
5419914203044	541991	4203044	UCART1	0.07	0.13	0.04	0.02	0.04	0.04	0.04	0.03
5420014203044	542001	4203044	UCART1	0.07	0.16	0.04	0.02	0.04	0.06	0.03	0.02
5420114203044	542011	4203044	UCART1	0.08	0.14	0.04	0.02	0.04	0.07	0.03	0.02
5420214203044	542021	4203044	UCART1	0.08	0.17	0.05	0.02	0.03	0.06	0.03	0.02
5420314203044	542031	4203044	UCART1	0.09	0.19	0.05	0.02	0.03	0.06	0.03	0.02
5420414203044	542041	4203044	UCART1	0.09	0.23	0.06	0.02	0.03	0.06	0.03	0.02
5420514203044	542051	4203044	UCART1	0.10	0.22	0.07	0.02	0.03	0.08	0.03	0.02
5420614203044	542061	4203044	UCART1	0.11	0.17	0.08	0.02	0.03	0.06	0.03	0.02
5420714203044	542071	4203044	UCART1	0.11	0.14	0.09	0.02	0.03	0.08	0.03	0.01
5420814203044	542081	4203044	UCART1	0.11	0.12	0.11	0.02	0.03	0.06	0.03	0.01
5420914203044	542091	4203044	UCART1	0.11	0.11	0.13	0.02	0.03	0.08	0.03	0.01
5421014203044	542101	4203044	UCART1	0.11	0.09	0.16	0.02	0.03	0.08	0.03	0.01
5421114203044	542111	4203044	UCART1	0.11	0.08	0.18	0.02	0.03	0.08	0.03	0.01
5421214203044	542121	4203044	UCART1	0.10	0.07	0.18	0.02	0.03	0.10	0.03	0.01
5421314203044	542131	4203044	UCART1	0.10	0.07	0.20	0.02	0.03	0.10	0.03	0.01
5421414203044	542141	4203044	UCART1	0.09	0.06	0.23	0.02	0.03	0.09	0.03	0.01
5421514203044	542151	4203044	RESIDENT	0.08	0.05	0.22	0.02	0.03	0.09	0.03	0.01
5421614203044	542161	4203044	RESIDENT	0.08	0.05	0.17	0.02	0.03	0.09	0.03	0.01
5421714203044	542171	4203044	RESIDENT	0.07	0.05	0.14	0.02	0.03	0.08	0.02	0.01
5421814203044	542181	4203044	RESIDENT	0.07	0.04	0.12	0.02	0.03	0.08	0.02	0.01
5421914203044	542191	4203044	RESIDENT	0.06	0.04	0.10	0.02	0.03	0.08	0.02	0.01
5422014203044	542201	4203044	UCART1	0.06	0.04	0.09	0.02	0.03	0.08	0.02	0.01
5422114203044	542211	4203044	UCART1	0.05	0.03	0.08	0.02	0.03	0.08	0.02	0.01
5422214203044	542221	4203044	RESIDENT	0.05	0.03	0.07	0.02	0.03	0.07	0.02	0.01
5422314203044	542231	4203044	RESIDENT	0.04	0.03	0.06	0.02	0.03	0.07	0.02	0.01
5422414203044	542241	4203044	RESIDENT	0.04	0.03	0.05	0.02	0.03	0.07	0.02	0.01
5422514203044	542251	4203044	RESIDENT	0.04	0.03	0.05	0.02	0.03	0.07	0.02	0.01
5422614203044	542261	4203044	RESIDENT	0.04	0.02	0.04	0.02	0.03	0.06	0.02	0.01
5422714203044	542271	4203044	RESIDENT	0.03	0.02	0.04	0.02	0.02	0.06	0.02	0.01
5422814203044	542281	4203044	RESIDENT	0.03	0.02	0.04	0.02	0.02	0.06	0.02	0.01
5422914203044	542291	4203044	UCART1	0.03	0.02	0.03	0.02	0.02	0.06	0.02	0.00
5423014203044	542301	4203044	UCART1	0.03	0.02	0.03	0.01	0.02	0.05	0.02	0.00
5423114203044	542311	4203044	UCART1	0.03	0.02	0.03	0.01	0.02	0.05	0.01	0.00
5423214203044	542321	4203044	RESIDENT	0.03	0.02	0.03	0.01	0.02	0.05	0.01	0.00
5423314203044	542331	4203044	RESIDENT	0.02	0.02	0.03	0.01	0.02	0.05	0.01	0.00
5423414203044	542341	4203044	RESIDENT	0.02	0.02	0.02	0.01	0.02	0.04	0.01	0.00
5423514203044	542351	4203044	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.04	0.01	0.00
5423614203044	542361	4203044	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.04	0.01	0.00
5423714203044	542371	4203044	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.03	0.01	0.00
5417414203054	541741	4203054	RESIDENT	0.01	0.01	0.01	0.02	0.03	0.06	0.04	0.02
5417514203054	541751	4203054	RESIDENT	0.02	0.01	0.01	0.02	0.03	0.06	0.04	0.02
5417614203054	541761	4203054	RESIDENT	0.02	0.01	0.01	0.02	0.03	0.06	0.04	0.02

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417714203054	541771	4203054	UCART1	0.02	0.02	0.01	0.02	0.03	0.07	0.04	0.03
5417814203054	541781	4203054	UCART1	0.02	0.02	0.01	0.02	0.03	0.07	0.04	0.03
5417914203054	541791	4203054	UCART1	0.02	0.02	0.01	0.02	0.03	0.07	0.04	0.04
5418014203054	541801	4203054	UCART1	0.02	0.02	0.01	0.02	0.03	0.08	0.04	0.04
5418114203054	541811	4203054	UCART1	0.02	0.02	0.01	0.02	0.03	0.08	0.04	0.05
5418214203054	541821	4203054	UCART1	0.02	0.02	0.01	0.02	0.03	0.08	0.04	0.06
5418314203054	541831	4203054	UCART1	0.03	0.02	0.01	0.02	0.03	0.09	0.04	0.08
5418414203054	541841	4203054	UCART1	0.03	0.02	0.01	0.02	0.04	0.07	0.04	0.07
5418514203054	541851	4203054	UCART1	0.03	0.03	0.02	0.02	0.04	0.07	0.04	0.09
5418614203054	541861	4203054	UCART1	0.03	0.03	0.02	0.02	0.04	0.05	0.04	0.10
5418714203054	541871	4203054	UCART1	0.03	0.03	0.02	0.02	0.04	0.07	0.04	0.11
5418814203054	541881	4203054	UCART1	0.04	0.03	0.02	0.02	0.04	0.05	0.04	0.11
5418914203054	541891	4203054	UCART1	0.04	0.03	0.02	0.02	0.04	0.05	0.04	0.09
5419014203054	541901	4203054	UCART1	0.04	0.04	0.02	0.02	0.04	0.05	0.04	0.07
5419114203054	541911	4203054	UCART1	0.04	0.04	0.02	0.02	0.03	0.06	0.04	0.06
5419214203054	541921	4203054	UCART1	0.04	0.05	0.02	0.02	0.03	0.06	0.04	0.05
5419314203054	541931	4203054	UCART1	0.05	0.05	0.02	0.02	0.03	0.06	0.03	0.05
5419414203054	541941	4203054	UCART1	0.05	0.06	0.03	0.02	0.03	0.06	0.03	0.04
5419514203054	541951	4203054	UCART1	0.05	0.06	0.03	0.02	0.03	0.06	0.03	0.04
5419614203054	541961	4203054	UCART1	0.05	0.07	0.03	0.02	0.03	0.06	0.03	0.03
5419714203054	541971	4203054	UCART1	0.06	0.08	0.03	0.02	0.03	0.06	0.03	0.03
5419814203054	541981	4203054	UCART1	0.06	0.10	0.03	0.02	0.03	0.06	0.03	0.03
5419914203054	541991	4203054	UCART1	0.06	0.12	0.04	0.02	0.03	0.08	0.03	0.03
5420014203054	542001	4203054	UCART1	0.06	0.15	0.04	0.02	0.03	0.06	0.03	0.02
5420114203054	542011	4203054	UCART1	0.07	0.17	0.04	0.02	0.03	0.08	0.03	0.02
5420214203054	542021	4203054	UCART1	0.07	0.18	0.05	0.02	0.03	0.06	0.03	0.02
5420314203054	542031	4203054	UCART1	0.08	0.19	0.05	0.02	0.03	0.08	0.03	0.02
5420414203054	542041	4203054	UCART1	0.09	0.19	0.06	0.02	0.03	0.11	0.03	0.02
5420514203054	542051	4203054	UCART1	0.09	0.23	0.07	0.02	0.03	0.08	0.03	0.02
5420614203054	542061	4203054	UCART1	0.10	0.18	0.08	0.02	0.03	0.10	0.03	0.02
5420714203054	542071	4203054	UCART1	0.10	0.15	0.09	0.02	0.03	0.10	0.03	0.01
5420814203054	542081	4203054	UCART1	0.10	0.13	0.11	0.02	0.03	0.09	0.03	0.01
5420914203054	542091	4203054	UCART1	0.10	0.11	0.13	0.02	0.03	0.09	0.03	0.01
5421014203054	542101	4203054	UCART1	0.10	0.09	0.17	0.02	0.03	0.09	0.03	0.01
5421114203054	542111	4203054	UCART1	0.10	0.08	0.19	0.02	0.03	0.08	0.03	0.01
5421214203054	542121	4203054	UCART1	0.10	0.07	0.18	0.02	0.03	0.08	0.03	0.01
5421314203054	542131	4203054	UCART1	0.09	0.07	0.19	0.02	0.03	0.08	0.03	0.01
5421414203054	542141	4203054	UCART1	0.09	0.06	0.18	0.02	0.03	0.08	0.02	0.01
5421514203054	542151	4203054	UCART1	0.08	0.05	0.21	0.02	0.03	0.08	0.02	0.01
5421614203054	542161	4203054	RESIDENT	0.07	0.05	0.17	0.02	0.03	0.07	0.02	0.01
5421714203054	542171	4203054	RESIDENT	0.07	0.05	0.14	0.02	0.03	0.07	0.02	0.01
5421814203054	542181	4203054	RESIDENT	0.06	0.04	0.12	0.02	0.03	0.07	0.02	0.01
5421914203054	542191	4203054	RESIDENT	0.06	0.04	0.10	0.02	0.03	0.07	0.02	0.01
5422014203054	542201	4203054	RESIDENT	0.05	0.04	0.09	0.02	0.03	0.07	0.02	0.01
5422114203054	542211	4203054	UCART1	0.05	0.03	0.08	0.02	0.03	0.07	0.02	0.01
5422214203054	542221	4203054	RESIDENT	0.05	0.03	0.07	0.02	0.03	0.06	0.02	0.01
5422314203054	542231	4203054	RESIDENT	0.04	0.03	0.06	0.02	0.03	0.06	0.02	0.01
5422414203054	542241	4203054	RESIDENT	0.04	0.03	0.05	0.02	0.02	0.06	0.02	0.01
5422514203054	542251	4203054	RESIDENT	0.04	0.02	0.05	0.02	0.02	0.06	0.02	0.01
5422614203054	542261	4203054	RESIDENT	0.04	0.02	0.04	0.02	0.02	0.06	0.02	0.01
5422714203054	542271	4203054	RESIDENT	0.03	0.02	0.04	0.01	0.02	0.05	0.02	0.01
5422814203054	542281	4203054	RESIDENT	0.03	0.02	0.04	0.01	0.02	0.05	0.02	0.01
5422914203054	542291	4203054	RESIDENT	0.03	0.02	0.03	0.01	0.02	0.05	0.02	0.00
5423014203054	542301	4203054	UCART1	0.03	0.02	0.03	0.01	0.02	0.05	0.01	0.00
5423114203054	542311	4203054	UCART1	0.03	0.02	0.03	0.01	0.02	0.05	0.01	0.00
5423214203054	542321	4203054	RESIDENT	0.02	0.02	0.03	0.01	0.02	0.04	0.01	0.00
5423314203054	542331	4203054	RESIDENT	0.02	0.02	0.03	0.01	0.02	0.04	0.01	0.00
5423414203054	542341	4203054	RESIDENT	0.02	0.02	0.02	0.01	0.02	0.04	0.01	0.00
5423514203054	542351	4203054	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.04	0.01	0.00
5423614203054	542361	4203054	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.03	0.01	0.00
5423714203054	542371	4203054	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.03	0.01	0.00
5417514203064	541751	4203064	RESIDENT	0.01	0.01	0.01	0.02	0.03	0.07	0.03	0.02
5417614203064	541761	4203064	RESIDENT	0.02	0.01	0.01	0.02	0.03	0.08	0.03	0.02
5417714203064	541771	4203064	UCART1	0.02	0.02	0.01	0.02	0.03	0.08	0.03	0.03
5417814203064	541781	4203064	UCART1	0.02	0.02	0.01	0.02	0.03	0.09	0.03	0.03
5417914203064	541791	4203064	UCART1	0.02	0.02	0.01	0.02	0.03	0.07	0.03	0.03
5418014203064	541801	4203064	UCART1	0.02	0.02	0.01	0.02	0.03	0.06	0.03	0.04
5418114203064	541811	4203064	UCART1	0.02	0.02	0.01	0.02	0.03	0.07	0.03	0.05
5418214203064	541821	4203064	UCART1	0.02	0.02	0.01	0.02	0.03	0.05	0.03	0.06

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418314203064	541831	4203064	UCART1	0.03	0.02	0.01	0.02	0.03	0.05	0.03	0.08
5418414203064	541841	4203064	UCART1	0.03	0.02	0.01	0.02	0.03	0.05	0.03	0.08
5418514203064	541851	4203064	UCART1	0.03	0.03	0.01	0.02	0.03	0.05	0.03	0.09
5418614203064	541861	4203064	UCART1	0.03	0.03	0.02	0.02	0.03	0.06	0.03	0.10
5418714203064	541871	4203064	UCART1	0.03	0.03	0.02	0.02	0.03	0.06	0.03	0.09
5418814203064	541881	4203064	UCART1	0.03	0.03	0.02	0.02	0.03	0.06	0.03	0.11
5418914203064	541891	4203064	UCART1	0.04	0.03	0.02	0.02	0.03	0.06	0.03	0.09
5419014203064	541901	4203064	UCART1	0.04	0.04	0.02	0.02	0.03	0.06	0.03	0.07
5419114203064	541911	4203064	UCART1	0.04	0.04	0.02	0.02	0.03	0.06	0.03	0.06
5419214203064	541921	4203064	UCART1	0.04	0.04	0.02	0.02	0.03	0.06	0.03	0.06
5419314203064	541931	4203064	UCART1	0.04	0.05	0.02	0.02	0.03	0.06	0.03	0.05
5419414203064	541941	4203064	UCART1	0.05	0.05	0.02	0.02	0.03	0.06	0.03	0.04
5419514203064	541951	4203064	UCART1	0.05	0.06	0.03	0.02	0.03	0.06	0.03	0.04
5419614203064	541961	4203064	UCART1	0.05	0.07	0.03	0.02	0.03	0.06	0.03	0.03
5419714203064	541971	4203064	UCART1	0.05	0.08	0.03	0.02	0.03	0.08	0.03	0.03
5419814203064	541981	4203064	UCART1	0.05	0.10	0.03	0.02	0.03	0.08	0.03	0.03
5419914203064	541991	4203064	UCART1	0.06	0.12	0.04	0.02	0.03	0.10	0.03	0.03
5420014203064	542001	4203064	UCART1	0.06	0.15	0.04	0.02	0.03	0.10	0.03	0.02
5420114203064	542011	4203064	UCART1	0.06	0.19	0.04	0.02	0.03	0.10	0.03	0.02
5420214203064	542021	4203064	UCART1	0.07	0.16	0.05	0.02	0.03	0.09	0.03	0.02
5420314203064	542031	4203064	UCART1	0.07	0.19	0.05	0.02	0.03	0.09	0.03	0.02
5420414203064	542041	4203064	UCART1	0.08	0.19	0.06	0.02	0.03	0.09	0.03	0.02
5420514203064	542051	4203064	UCART1	0.08	0.20	0.07	0.02	0.03	0.08	0.03	0.02
5420614203064	542061	4203064	UCART1	0.09	0.19	0.08	0.02	0.03	0.08	0.03	0.02
5420714203064	542071	4203064	UCART1	0.09	0.15	0.09	0.02	0.03	0.08	0.03	0.01
5420814203064	542081	4203064	UCART1	0.09	0.13	0.11	0.02	0.03	0.08	0.03	0.01
5420914203064	542091	4203064	UCART1	0.09	0.11	0.13	0.02	0.03	0.07	0.03	0.01
5421014203064	542101	4203064	UCART1	0.09	0.10	0.17	0.02	0.03	0.07	0.02	0.01
5421114203064	542111	4203064	UCART1	0.09	0.08	0.18	0.02	0.03	0.07	0.02	0.01
5421214203064	542121	4203064	UCART1	0.09	0.08	0.18	0.02	0.03	0.07	0.02	0.01
5421314203064	542131	4203064	UCART1	0.09	0.07	0.19	0.02	0.03	0.07	0.02	0.01
5421414203064	542141	4203064	UCART1	0.08	0.06	0.22	0.02	0.03	0.07	0.02	0.01
5421514203064	542151	4203064	UCART1	0.08	0.06	0.21	0.02	0.03	0.06	0.02	0.01
5421614203064	542161	4203064	RESIDENT	0.07	0.05	0.17	0.02	0.03	0.06	0.02	0.01
5421714203064	542171	4203064	RESIDENT	0.06	0.05	0.14	0.02	0.03	0.06	0.02	0.01
5421814203064	542181	4203064	RESIDENT	0.06	0.04	0.11	0.02	0.03	0.06	0.02	0.01
5421914203064	542191	4203064	RESIDENT	0.06	0.04	0.10	0.02	0.03	0.06	0.02	0.01
5422014203064	542201	4203064	RESIDENT	0.05	0.04	0.09	0.02	0.03	0.06	0.02	0.01
5422114203064	542211	4203064	UCART1	0.05	0.03	0.07	0.02	0.03	0.06	0.02	0.01
5422214203064	542221	4203064	RESIDENT	0.04	0.03	0.07	0.02	0.02	0.05	0.02	0.01
5422314203064	542231	4203064	RESIDENT	0.04	0.03	0.06	0.02	0.02	0.05	0.02	0.01
5422414203064	542241	4203064	RESIDENT	0.04	0.03	0.05	0.01	0.02	0.05	0.02	0.01
5422514203064	542251	4203064	UCART1	0.04	0.02	0.05	0.01	0.02	0.05	0.02	0.01
5422614203064	542261	4203064	UCART1	0.03	0.02	0.04	0.01	0.02	0.05	0.02	0.01
5422714203064	542271	4203064	UCART1	0.03	0.02	0.04	0.01	0.02	0.05	0.01	0.01
5422814203064	542281	4203064	RESIDENT	0.03	0.02	0.04	0.01	0.02	0.05	0.01	0.01
5422914203064	542291	4203064	UCART1	0.03	0.02	0.03	0.01	0.02	0.04	0.01	0.00
5423014203064	542301	4203064	UCART1	0.03	0.02	0.03	0.01	0.02	0.04	0.01	0.00
5423114203064	542311	4203064	UCART1	0.03	0.02	0.03	0.01	0.02	0.04	0.01	0.00
5423214203064	542321	4203064	RESIDENT	0.02	0.02	0.03	0.01	0.02	0.04	0.01	0.00
5423314203064	542331	4203064	RESIDENT	0.02	0.02	0.03	0.01	0.02	0.04	0.01	0.00
5423414203064	542341	4203064	RESIDENT	0.02	0.02	0.02	0.01	0.02	0.03	0.01	0.00
5423514203064	542351	4203064	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.03	0.01	0.00
5423614203064	542361	4203064	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.03	0.01	0.00
5417514203074	541751	4203074	RESIDENT	0.01	0.01	0.01	0.02	0.03	0.04	0.03	0.02
5417614203074	541761	4203074	RESIDENT	0.02	0.01	0.01	0.02	0.03	0.06	0.03	0.02
5417714203074	541771	4203074	UCART1	0.02	0.02	0.01	0.02	0.03	0.04	0.03	0.03
5417814203074	541781	4203074	UCART1	0.02	0.02	0.01	0.02	0.03	0.05	0.03	0.03
5417914203074	541791	4203074	UCART1	0.02	0.02	0.01	0.02	0.03	0.05	0.03	0.03
5418014203074	541801	4203074	UCART1	0.02	0.02	0.01	0.02	0.03	0.05	0.03	0.04
5418114203074	541811	4203074	UCART1	0.02	0.02	0.01	0.02	0.03	0.05	0.03	0.05
5418214203074	541821	4203074	UCART1	0.02	0.02	0.01	0.02	0.03	0.06	0.03	0.06
5418314203074	541831	4203074	UCART1	0.02	0.02	0.01	0.02	0.03	0.05	0.03	0.07
5418414203074	541841	4203074	UCART1	0.03	0.02	0.01	0.02	0.03	0.06	0.03	0.08
5418514203074	541851	4203074	UCART1	0.03	0.02	0.01	0.02	0.03	0.06	0.03	0.08
5418614203074	541861	4203074	UCART1	0.03	0.03	0.02	0.02	0.03	0.06	0.03	0.09
5418714203074	541871	4203074	UCART1	0.03	0.03	0.02	0.02	0.03	0.06	0.03	0.10
5418814203074	541881	4203074	UCART1	0.03	0.03	0.02	0.02	0.03	0.06	0.03	0.12
5418914203074	541891	4203074	UCART1	0.03	0.03	0.02	0.02	0.03	0.06	0.03	0.09

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419014203074	541901	4203074	UCART1	0.04	0.04	0.02	0.02	0.03	0.06	0.03	0.08
5419114203074	541911	4203074	UCART1	0.04	0.04	0.02	0.02	0.03	0.06	0.03	0.07
5419214203074	541921	4203074	UCART1	0.04	0.04	0.02	0.02	0.03	0.08	0.03	0.06
5419314203074	541931	4203074	UCART1	0.04	0.05	0.02	0.02	0.03	0.08	0.03	0.05
5419414203074	541941	4203074	UCART1	0.04	0.05	0.02	0.02	0.03	0.10	0.03	0.04
5419514203074	541951	4203074	UCART1	0.04	0.06	0.03	0.02	0.03	0.10	0.03	0.04
5419614203074	541961	4203074	UCART1	0.05	0.07	0.03	0.02	0.03	0.09	0.03	0.04
5419714203074	541971	4203074	UCART1	0.05	0.08	0.03	0.02	0.03	0.09	0.03	0.03
5419814203074	541981	4203074	UCART1	0.05	0.09	0.03	0.02	0.03	0.09	0.03	0.03
5419914203074	541991	4203074	UCART1	0.05	0.11	0.04	0.02	0.03	0.08	0.03	0.03
5420014203074	542001	4203074	UCART1	0.05	0.14	0.04	0.02	0.03	0.08	0.03	0.02
5420114203074	542011	4203074	UCART1	0.06	0.18	0.04	0.02	0.03	0.08	0.03	0.02
5420214203074	542021	4203074	UCART1	0.06	0.20	0.05	0.02	0.03	0.08	0.03	0.02
5420314203074	542031	4203074	UCART1	0.06	0.19	0.05	0.02	0.03	0.08	0.03	0.02
5420414203074	542041	4203074	UCART1	0.07	0.19	0.06	0.02	0.03	0.07	0.03	0.02
5420514203074	542051	4203074	UCART1	0.07	0.21	0.07	0.02	0.03	0.07	0.03	0.02
5420614203074	542061	4203074	UCART1	0.08	0.20	0.08	0.02	0.03	0.07	0.02	0.02
5420714203074	542071	4203074	UCART1	0.08	0.16	0.09	0.02	0.03	0.07	0.02	0.01
5420814203074	542081	4203074	UCART1	0.08	0.13	0.11	0.02	0.03	0.06	0.02	0.01
5420914203074	542091	4203074	UCART1	0.08	0.11	0.13	0.02	0.03	0.06	0.02	0.01
5421014203074	542101	4203074	UCART1	0.09	0.10	0.17	0.02	0.03	0.06	0.02	0.01
5421114203074	542111	4203074	UCART1	0.09	0.09	0.19	0.02	0.03	0.06	0.02	0.01
5421214203074	542121	4203074	UCART1	0.08	0.08	0.18	0.02	0.03	0.06	0.02	0.01
5421314203074	542131	4203074	UCART1	0.08	0.07	0.19	0.02	0.03	0.06	0.02	0.01
5421414203074	542141	4203074	UCART1	0.08	0.06	0.18	0.02	0.03	0.06	0.02	0.01
5421514203074	542151	4203074	UCART1	0.07	0.06	0.21	0.02	0.03	0.06	0.02	0.01
5421614203074	542161	4203074	RESIDENT	0.07	0.05	0.17	0.02	0.03	0.06	0.02	0.01
5421714203074	542171	4203074	RESIDENT	0.06	0.05	0.14	0.02	0.03	0.05	0.02	0.01
5421814203074	542181	4203074	RESIDENT	0.06	0.04	0.11	0.02	0.03	0.05	0.02	0.01
5421914203074	542191	4203074	RESIDENT	0.05	0.04	0.10	0.02	0.02	0.05	0.02	0.01
5422014203074	542201	4203074	RESIDENT	0.05	0.04	0.08	0.02	0.02	0.05	0.02	0.01
5422114203074	542211	4203074	UCART1	0.05	0.03	0.07	0.02	0.02	0.05	0.02	0.01
5422214203074	542221	4203074	RESIDENT	0.04	0.03	0.07	0.01	0.02	0.05	0.02	0.01
5422314203074	542231	4203074	RESIDENT	0.04	0.03	0.06	0.01	0.02	0.05	0.02	0.01
5422414203074	542241	4203074	RESIDENT	0.04	0.03	0.05	0.01	0.02	0.05	0.02	0.01
5422514203074	542251	4203074	RESIDENT	0.03	0.02	0.05	0.01	0.02	0.04	0.01	0.01
5422614203074	542261	4203074	RESIDENT	0.03	0.02	0.04	0.01	0.02	0.04	0.01	0.01
5422714203074	542271	4203074	RESIDENT	0.03	0.02	0.04	0.01	0.02	0.04	0.01	0.01
5422814203074	542281	4203074	RESIDENT	0.03	0.02	0.04	0.01	0.02	0.04	0.01	0.01
5422914203074	542291	4203074	RESIDENT	0.03	0.02	0.03	0.01	0.02	0.04	0.01	0.00
5423014203074	542301	4203074	UCART1	0.03	0.02	0.03	0.01	0.02	0.04	0.01	0.00
5423114203074	542311	4203074	UCART1	0.03	0.02	0.03	0.01	0.02	0.04	0.01	0.00
5423214203074	542321	4203074	RESIDENT	0.02	0.02	0.03	0.01	0.02	0.04	0.01	0.00
5423314203074	542331	4203074	RESIDENT	0.02	0.02	0.03	0.01	0.02	0.03	0.01	0.00
5423414203074	542341	4203074	RESIDENT	0.02	0.02	0.02	0.01	0.02	0.03	0.01	0.00
5423514203074	542351	4203074	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.03	0.01	0.00
5417614203084	541761	4203084	UCART1	0.02	0.01	0.01	0.01	0.03	0.05	0.03	0.02
5417714203084	541771	4203084	UCART1	0.02	0.01	0.01	0.01	0.03	0.05	0.03	0.03
5417814203084	541781	4203084	UCART1	0.02	0.02	0.01	0.02	0.03	0.06	0.03	0.03
5417914203084	541791	4203084	UCART1	0.02	0.02	0.01	0.02	0.03	0.05	0.03	0.03
5418014203084	541801	4203084	UCART1	0.02	0.02	0.01	0.02	0.03	0.06	0.03	0.04
5418114203084	541811	4203084	UCART1	0.02	0.02	0.01	0.02	0.03	0.05	0.03	0.05
5418214203084	541821	4203084	UCART1	0.02	0.02	0.01	0.02	0.03	0.06	0.03	0.05
5418314203084	541831	4203084	UCART1	0.02	0.02	0.01	0.02	0.03	0.05	0.03	0.07
5418414203084	541841	4203084	RESIDENT	0.03	0.02	0.01	0.02	0.03	0.08	0.03	0.08
5418514203084	541851	4203084	RESIDENT	0.03	0.02	0.01	0.02	0.03	0.06	0.03	0.08
5418614203084	541861	4203084	UCART1	0.03	0.03	0.02	0.02	0.03	0.08	0.03	0.09
5418714203084	541871	4203084	UCART1	0.03	0.03	0.02	0.02	0.03	0.06	0.03	0.09
5418814203084	541881	4203084	UCART1	0.03	0.03	0.02	0.02	0.03	0.08	0.03	0.13
5418914203084	541891	4203084	UCART1	0.03	0.03	0.02	0.02	0.03	0.10	0.03	0.10
5419014203084	541901	4203084	UCART1	0.03	0.04	0.02	0.02	0.03	0.10	0.03	0.08
5419114203084	541911	4203084	UCART1	0.03	0.04	0.02	0.02	0.03	0.09	0.03	0.07
5419214203084	541921	4203084	UCART1	0.04	0.04	0.02	0.02	0.03	0.09	0.03	0.06
5419314203084	541931	4203084	UCART1	0.04	0.05	0.02	0.02	0.03	0.08	0.03	0.05
5419414203084	541941	4203084	UCART1	0.04	0.05	0.02	0.02	0.03	0.08	0.03	0.05
5419514203084	541951	4203084	UCART1	0.04	0.06	0.03	0.02	0.03	0.08	0.03	0.04
5419614203084	541961	4203084	UCART1	0.04	0.07	0.03	0.02	0.03	0.08	0.03	0.04
5419714203084	541971	4203084	UCART1	0.04	0.08	0.03	0.02	0.03	0.07	0.03	0.03
5419814203084	541981	4203084	UCART1	0.05	0.09	0.03	0.02	0.03	0.07	0.03	0.03

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419914203084	541991	4203084	UCART1	0.05	0.11	0.03	0.02	0.03	0.07	0.03	0.03
5420014203084	542001	4203084	UCART1	0.05	0.13	0.04	0.02	0.03	0.07	0.03	0.02
5420114203084	542011	4203084	UCART1	0.05	0.17	0.04	0.02	0.03	0.07	0.03	0.02
5420214203084	542021	4203084	UCART1	0.06	0.15	0.05	0.02	0.03	0.07	0.02	0.02
5420314203084	542031	4203084	UCART1	0.06	0.18	0.05	0.02	0.03	0.06	0.02	0.02
5420414203084	542041	4203084	UCART1	0.06	0.19	0.06	0.02	0.03	0.06	0.02	0.02
5420514203084	542051	4203084	UCART1	0.07	0.22	0.07	0.02	0.03	0.06	0.02	0.02
5420614203084	542061	4203084	UCART1	0.07	0.20	0.08	0.02	0.03	0.06	0.02	0.02
5420714203084	542071	4203084	UCART1	0.07	0.16	0.09	0.02	0.03	0.06	0.02	0.01
5420814203084	542081	4203084	UCART1	0.07	0.13	0.10	0.02	0.03	0.05	0.02	0.01
5420914203084	542091	4203084	UCART1	0.08	0.11	0.13	0.02	0.02	0.05	0.02	0.01
5421014203084	542101	4203084	UCART1	0.08	0.10	0.16	0.02	0.03	0.05	0.02	0.01
5421114203084	542111	4203084	UCART1	0.08	0.09	0.15	0.02	0.03	0.05	0.02	0.01
5421214203084	542121	4203084	UCART1	0.08	0.08	0.18	0.02	0.03	0.05	0.02	0.01
5421314203084	542131	4203084	UCART1	0.07	0.07	0.19	0.02	0.03	0.05	0.02	0.01
5421414203084	542141	4203084	UCART1	0.07	0.06	0.22	0.02	0.03	0.05	0.02	0.01
5421514203084	542151	4203084	UCART1	0.07	0.06	0.21	0.02	0.03	0.05	0.02	0.01
5421614203084	542161	4203084	RESIDENT	0.06	0.05	0.16	0.02	0.02	0.05	0.02	0.01
5421714203084	542171	4203084	RESIDENT	0.06	0.05	0.13	0.02	0.02	0.05	0.02	0.01
5421814203084	542181	4203084	RESIDENT	0.06	0.04	0.11	0.02	0.02	0.05	0.02	0.01
5421914203084	542191	4203084	RESIDENT	0.05	0.04	0.10	0.02	0.02	0.05	0.02	0.01
5422014203084	542201	4203084	RESIDENT	0.05	0.04	0.08	0.01	0.02	0.05	0.02	0.01
5422114203084	542211	4203084	UCART1	0.04	0.03	0.07	0.01	0.02	0.04	0.02	0.01
5422214203084	542221	4203084	UCART1	0.04	0.03	0.07	0.01	0.02	0.04	0.02	0.01
5422314203084	542231	4203084	RESIDENT	0.04	0.03	0.06	0.01	0.02	0.04	0.02	0.01
5422414203084	542241	4203084	RESIDENT	0.04	0.03	0.05	0.01	0.02	0.04	0.01	0.01
5422514203084	542251	4203084	RESIDENT	0.03	0.02	0.05	0.01	0.02	0.04	0.01	0.01
5422614203084	542261	4203084	RESIDENT	0.03	0.02	0.04	0.01	0.02	0.04	0.01	0.01
5422714203084	542271	4203084	RESIDENT	0.03	0.02	0.04	0.01	0.02	0.04	0.01	0.01
5422814203084	542281	4203084	RESIDENT	0.03	0.02	0.04	0.01	0.02	0.04	0.01	0.01
5422914203084	542291	4203084	RESIDENT	0.03	0.02	0.03	0.01	0.02	0.04	0.01	0.00
5423014203084	542301	4203084	UCART1	0.03	0.02	0.03	0.01	0.02	0.03	0.01	0.00
5423114203084	542311	4203084	UCART1	0.02	0.02	0.03	0.01	0.02	0.03	0.01	0.00
5423214203084	542321	4203084	RESIDENT	0.02	0.02	0.03	0.01	0.02	0.03	0.01	0.00
5423314203084	542331	4203084	RESIDENT	0.02	0.02	0.03	0.01	0.02	0.03	0.01	0.00
5423414203084	542341	4203084	RESIDENT	0.02	0.02	0.02	0.01	0.02	0.03	0.01	0.00
5423514203084	542351	4203084	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.03	0.01	0.00
5417614203094	541761	4203094	UCART1	0.01	0.01	0.01	0.01	0.02	0.05	0.02	0.02
5417714203094	541771	4203094	UCART1	0.02	0.01	0.01	0.01	0.02	0.05	0.02	0.02
5417814203094	541781	4203094	UCART1	0.02	0.02	0.01	0.01	0.02	0.08	0.02	0.03
5417914203094	541791	4203094	UCART1	0.02	0.02	0.01	0.01	0.02	0.05	0.02	0.03
5418014203094	541801	4203094	RESIDENT	0.02	0.02	0.01	0.02	0.03	0.08	0.03	0.04
5418114203094	541811	4203094	RESIDENT	0.02	0.02	0.01	0.02	0.03	0.05	0.03	0.04
5418214203094	541821	4203094	RESIDENT	0.02	0.02	0.01	0.02	0.03	0.07	0.03	0.05
5418314203094	541831	4203094	RESIDENT	0.02	0.02	0.01	0.02	0.03	0.10	0.03	0.06
5418414203094	541841	4203094	RESIDENT	0.02	0.02	0.01	0.02	0.03	0.07	0.03	0.08
5418514203094	541851	4203094	RESIDENT	0.03	0.02	0.01	0.02	0.03	0.09	0.03	0.07
5418614203094	541861	4203094	UCART1	0.03	0.03	0.02	0.02	0.03	0.09	0.03	0.09
5418714203094	541871	4203094	UCART1	0.03	0.03	0.02	0.02	0.03	0.09	0.03	0.10
5418814203094	541881	4203094	UCART1	0.03	0.03	0.02	0.02	0.03	0.08	0.03	0.11
5418914203094	541891	4203094	UCART1	0.03	0.03	0.02	0.02	0.03	0.08	0.03	0.10
5419014203094	541901	4203094	UCART1	0.03	0.03	0.02	0.02	0.03	0.08	0.03	0.08
5419114203094	541911	4203094	UCART1	0.03	0.04	0.02	0.02	0.03	0.08	0.03	0.07
5419214203094	541921	4203094	UCART1	0.03	0.04	0.02	0.02	0.03	0.07	0.03	0.06
5419314203094	541931	4203094	UCART1	0.03	0.05	0.02	0.02	0.03	0.07	0.03	0.05
5419414203094	541941	4203094	UCART1	0.04	0.05	0.02	0.02	0.03	0.07	0.02	0.05
5419514203094	541951	4203094	UCART1	0.04	0.06	0.03	0.02	0.03	0.07	0.02	0.04
5419614203094	541961	4203094	UCART1	0.04	0.06	0.03	0.02	0.03	0.07	0.02	0.04
5419714203094	541971	4203094	UCART1	0.04	0.07	0.03	0.02	0.03	0.06	0.02	0.03
5419814203094	541981	4203094	RESIDENT	0.04	0.08	0.03	0.02	0.03	0.06	0.02	0.03
5419914203094	541991	4203094	RESIDENT	0.04	0.10	0.03	0.02	0.03	0.06	0.02	0.03
5420014203094	542001	4203094	RESIDENT	0.05	0.12	0.04	0.02	0.03	0.06	0.02	0.02
5420114203094	542011	4203094	UCART1	0.05	0.16	0.04	0.02	0.03	0.06	0.02	0.02
5420214203094	542021	4203094	UCART1	0.05	0.17	0.05	0.02	0.03	0.06	0.02	0.02
5420314203094	542031	4203094	UCART1	0.05	0.18	0.05	0.02	0.03	0.06	0.02	0.02
5420414203094	542041	4203094	UCART1	0.06	0.19	0.06	0.02	0.03	0.06	0.02	0.02
5420514203094	542051	4203094	UCART1	0.06	0.18	0.07	0.02	0.03	0.05	0.02	0.02
5420614203094	542061	4203094	UCART1	0.06	0.21	0.08	0.02	0.03	0.05	0.02	0.02
5420714203094	542071	4203094	UCART1	0.07	0.17	0.09	0.02	0.03	0.05	0.02	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420814203094	542081	4203094	UCART1	0.07	0.14	0.10	0.02	0.02	0.05	0.02	0.01
5420914203094	542091	4203094	UCART1	0.07	0.12	0.13	0.02	0.02	0.05	0.02	0.01
5421014203094	542101	4203094	UCART1	0.07	0.10	0.17	0.02	0.02	0.05	0.02	0.01
5421114203094	542111	4203094	UCART1	0.07	0.09	0.19	0.02	0.02	0.05	0.02	0.01
5421214203094	542121	4203094	UCART1	0.07	0.08	0.18	0.02	0.02	0.05	0.02	0.01
5421314203094	542131	4203094	UCART1	0.07	0.07	0.19	0.02	0.02	0.05	0.02	0.01
5421414203094	542141	4203094	UCART1	0.07	0.06	0.22	0.02	0.02	0.05	0.02	0.01
5421514203094	542151	4203094	UCART1	0.06	0.06	0.20	0.02	0.02	0.04	0.02	0.01
5421614203094	542161	4203094	RESIDENT	0.06	0.05	0.16	0.02	0.02	0.04	0.02	0.01
5421714203094	542171	4203094	RESIDENT	0.06	0.05	0.13	0.01	0.02	0.04	0.02	0.01
5421814203094	542181	4203094	RESIDENT	0.05	0.04	0.11	0.01	0.02	0.04	0.02	0.01
5421914203094	542191	4203094	RESIDENT	0.05	0.04	0.10	0.01	0.02	0.04	0.02	0.01
5422014203094	542201	4203094	RESIDENT	0.05	0.04	0.08	0.01	0.02	0.04	0.02	0.01
5422114203094	542211	4203094	RESIDENT	0.04	0.03	0.07	0.01	0.02	0.04	0.02	0.01
5422214203094	542221	4203094	UCART1	0.04	0.03	0.06	0.01	0.02	0.04	0.02	0.01
5422314203094	542231	4203094	RESIDENT	0.04	0.03	0.06	0.01	0.02	0.04	0.01	0.01
5422414203094	542241	4203094	RESIDENT	0.04	0.03	0.05	0.01	0.02	0.04	0.01	0.01
5422514203094	542251	4203094	RESIDENT	0.03	0.02	0.05	0.01	0.02	0.04	0.01	0.01
5422614203094	542261	4203094	RESIDENT	0.03	0.02	0.04	0.01	0.02	0.03	0.01	0.01
5422714203094	542271	4203094	RESIDENT	0.03	0.02	0.04	0.01	0.02	0.03	0.01	0.01
5422814203094	542281	4203094	RESIDENT	0.03	0.02	0.04	0.01	0.02	0.03	0.01	0.01
5422914203094	542291	4203094	UCART1	0.03	0.02	0.03	0.01	0.02	0.03	0.01	0.00
5423014203094	542301	4203094	UCART1	0.03	0.02	0.03	0.01	0.02	0.03	0.01	0.00
5423114203094	542311	4203094	UCART1	0.02	0.02	0.03	0.01	0.02	0.03	0.01	0.00
5423214203094	542321	4203094	RESIDENT	0.02	0.02	0.03	0.01	0.02	0.03	0.01	0.00
5423314203094	542331	4203094	RESIDENT	0.02	0.02	0.03	0.01	0.02	0.03	0.01	0.00
5423414203094	542341	4203094	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.03	0.01	0.00
5417714203104	541771	4203104	UCART1	0.02	0.01	0.01	0.01	0.02	0.07	0.02	0.02
5417814203104	541781	4203104	UCART1	0.02	0.01	0.01	0.01	0.02	0.07	0.02	0.03
5417914203104	541791	4203104	UCART1	0.02	0.02	0.01	0.01	0.02	0.09	0.02	0.03
5418014203104	541801	4203104	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.09	0.02	0.03
5418114203104	541811	4203104	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.09	0.02	0.04
5418214203104	541821	4203104	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.08	0.02	0.05
5418314203104	541831	4203104	RESIDENT	0.02	0.02	0.01	0.02	0.02	0.08	0.02	0.06
5418414203104	541841	4203104	RESIDENT	0.02	0.02	0.01	0.02	0.03	0.08	0.02	0.08
5418514203104	541851	4203104	RESIDENT	0.02	0.02	0.01	0.02	0.03	0.08	0.02	0.09
5418614203104	541861	4203104	UCART1	0.03	0.03	0.02	0.02	0.03	0.08	0.02	0.09
5418714203104	541871	4203104	UCART1	0.03	0.03	0.02	0.02	0.03	0.07	0.02	0.09
5418814203104	541881	4203104	UCART1	0.03	0.03	0.02	0.02	0.03	0.07	0.02	0.09
5418914203104	541891	4203104	UCART1	0.03	0.03	0.02	0.02	0.03	0.07	0.02	0.11
5419014203104	541901	4203104	UCART1	0.03	0.03	0.02	0.02	0.03	0.07	0.02	0.09
5419114203104	541911	4203104	UCART1	0.03	0.04	0.02	0.02	0.03	0.06	0.02	0.07
5419214203104	541921	4203104	UCART1	0.03	0.04	0.02	0.02	0.03	0.06	0.02	0.06
5419314203104	541931	4203104	UCART1	0.03	0.04	0.02	0.02	0.03	0.06	0.02	0.05
5419414203104	541941	4203104	RESIDENT	0.03	0.05	0.02	0.02	0.03	0.06	0.02	0.05
5419514203104	541951	4203104	RESIDENT	0.03	0.05	0.03	0.02	0.03	0.06	0.02	0.04
5419614203104	541961	4203104	RESIDENT	0.04	0.06	0.03	0.02	0.03	0.06	0.02	0.04
5419714203104	541971	4203104	UCART1	0.04	0.07	0.03	0.02	0.03	0.06	0.02	0.03
5419814203104	541981	4203104	UCART1	0.04	0.08	0.03	0.02	0.03	0.05	0.02	0.03
5419914203104	541991	4203104	RESIDENT	0.04	0.10	0.03	0.02	0.03	0.05	0.02	0.03
5420014203104	542001	4203104	RESIDENT	0.04	0.12	0.04	0.02	0.03	0.05	0.02	0.03
5420114203104	542011	4203104	UCART1	0.04	0.15	0.04	0.02	0.03	0.05	0.02	0.02
5420214203104	542021	4203104	UCART1	0.05	0.17	0.05	0.02	0.03	0.05	0.02	0.02
5420314203104	542031	4203104	UCART1	0.05	0.16	0.05	0.02	0.03	0.05	0.02	0.02
5420414203104	542041	4203104	UCART1	0.05	0.19	0.06	0.02	0.03	0.05	0.02	0.02
5420514203104	542051	4203104	UCART1	0.06	0.23	0.07	0.02	0.03	0.05	0.02	0.02
5420614203104	542061	4203104	UCART1	0.06	0.22	0.08	0.02	0.02	0.05	0.02	0.02
5420714203104	542071	4203104	UCART1	0.06	0.18	0.09	0.02	0.02	0.05	0.02	0.01
5420814203104	542081	4203104	UCART1	0.06	0.14	0.11	0.01	0.02	0.04	0.02	0.01
5420914203104	542091	4203104	UCART1	0.07	0.12	0.13	0.01	0.02	0.04	0.02	0.01
5421014203104	542101	4203104	UCART1	0.07	0.10	0.17	0.01	0.02	0.04	0.02	0.01
5421114203104	542111	4203104	UCART1	0.07	0.09	0.15	0.01	0.02	0.04	0.02	0.01
5421214203104	542121	4203104	UCART1	0.07	0.08	0.18	0.01	0.02	0.04	0.02	0.01
5421314203104	542131	4203104	UCART1	0.07	0.07	0.19	0.01	0.02	0.04	0.02	0.01
5421414203104	542141	4203104	UCART1	0.06	0.06	0.21	0.01	0.02	0.04	0.02	0.01
5421514203104	542151	4203104	UCART1	0.06	0.06	0.20	0.01	0.02	0.04	0.02	0.01
5421614203104	542161	4203104	RESIDENT	0.06	0.05	0.16	0.01	0.02	0.04	0.02	0.01
5421714203104	542171	4203104	RESIDENT	0.05	0.05	0.13	0.01	0.02	0.04	0.02	0.01
5421814203104	542181	4203104	RESIDENT	0.05	0.04	0.11	0.01	0.02	0.04	0.02	0.01

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421914203104	542191	4203104	RESIDENT	0.05	0.04	0.10	0.01	0.02	0.04	0.02	0.01
5422014203104	542201	4203104	RESIDENT	0.04	0.04	0.08	0.01	0.02	0.04	0.02	0.01
5422114203104	542211	4203104	RESIDENT	0.04	0.03	0.07	0.01	0.02	0.04	0.01	0.01
5422214203104	542221	4203104	UCART1	0.04	0.03	0.06	0.01	0.02	0.04	0.01	0.01
5422314203104	542231	4203104	RESIDENT	0.04	0.03	0.06	0.01	0.02	0.03	0.01	0.01
5422414203104	542241	4203104	RESIDENT	0.03	0.03	0.05	0.01	0.02	0.03	0.01	0.01
5422514203104	542251	4203104	RESIDENT	0.03	0.03	0.05	0.01	0.02	0.03	0.01	0.01
5422614203104	542261	4203104	RESIDENT	0.03	0.02	0.04	0.01	0.02	0.03	0.01	0.01
5422714203104	542271	4203104	RESIDENT	0.03	0.02	0.04	0.01	0.02	0.03	0.01	0.01
5422814203104	542281	4203104	RESIDENT	0.03	0.02	0.04	0.01	0.02	0.03	0.01	0.01
5422914203104	542291	4203104	RESIDENT	0.03	0.02	0.03	0.01	0.02	0.03	0.01	0.00
5423014203104	542301	4203104	UCART1	0.03	0.02	0.03	0.01	0.02	0.03	0.01	0.00
5423114203104	542311	4203104	UCART1	0.02	0.02	0.03	0.01	0.02	0.03	0.01	0.00
5423214203104	542321	4203104	RESIDENT	0.02	0.02	0.03	0.01	0.02	0.03	0.01	0.00
5423314203104	542331	4203104	RESIDENT	0.02	0.02	0.03	0.01	0.02	0.03	0.01	0.00
5417814203114	541781	4203114	RESIDENT	0.02	0.01	0.01	0.01	0.02	0.07	0.02	0.02
5417914203114	541791	4203114	RESIDENT	0.02	0.01	0.01	0.01	0.02	0.07	0.02	0.03
5418014203114	541801	4203114	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.07	0.02	0.03
5418114203114	541811	4203114	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.07	0.02	0.04
5418214203114	541821	4203114	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.07	0.02	0.05
5418314203114	541831	4203114	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.07	0.02	0.06
5418414203114	541841	4203114	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.07	0.02	0.07
5418514203114	541851	4203114	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.06	0.02	0.08
5418614203114	541861	4203114	UCART1	0.02	0.02	0.01	0.02	0.02	0.06	0.02	0.08
5418714203114	541871	4203114	UCART1	0.03	0.03	0.02	0.02	0.02	0.06	0.02	0.09
5418814203114	541881	4203114	UCART1	0.03	0.03	0.02	0.02	0.02	0.06	0.02	0.12
5418914203114	541891	4203114	RESIDENT	0.03	0.03	0.02	0.02	0.02	0.06	0.02	0.12
5419014203114	541901	4203114	RESIDENT	0.03	0.03	0.02	0.02	0.02	0.06	0.02	0.09
5419114203114	541911	4203114	RESIDENT	0.03	0.04	0.02	0.02	0.02	0.06	0.02	0.08
5419214203114	541921	4203114	RESIDENT	0.03	0.04	0.02	0.02	0.02	0.05	0.02	0.06
5419314203114	541931	4203114	RESIDENT	0.03	0.04	0.02	0.02	0.02	0.05	0.02	0.06
5419414203114	541941	4203114	RESIDENT	0.03	0.05	0.02	0.02	0.02	0.05	0.02	0.05
5419514203114	541951	4203114	RESIDENT	0.03	0.05	0.02	0.02	0.02	0.05	0.02	0.04
5419614203114	541961	4203114	RESIDENT	0.03	0.06	0.03	0.02	0.03	0.05	0.02	0.04
5419714203114	541971	4203114	UCART1	0.04	0.07	0.03	0.02	0.03	0.05	0.02	0.03
5419814203114	541981	4203114	UCART1	0.04	0.08	0.03	0.02	0.02	0.05	0.02	0.03
5419914203114	541991	4203114	RESIDENT	0.04	0.09	0.03	0.02	0.02	0.05	0.02	0.03
5420014203114	542001	4203114	RESIDENT	0.04	0.11	0.04	0.02	0.02	0.05	0.02	0.03
5420114203114	542011	4203114	RESIDENT	0.04	0.14	0.04	0.02	0.02	0.05	0.02	0.02
5420214203114	542021	4203114	UCART1	0.04	0.15	0.05	0.02	0.02	0.05	0.02	0.02
5420314203114	542031	4203114	UCART1	0.05	0.16	0.05	0.02	0.02	0.04	0.02	0.02
5420414203114	542041	4203114	UCART1	0.05	0.18	0.06	0.02	0.02	0.04	0.02	0.02
5420514203114	542051	4203114	UCART1	0.05	0.18	0.07	0.02	0.02	0.04	0.02	0.02
5420614203114	542061	4203114	UCART1	0.06	0.24	0.08	0.02	0.02	0.04	0.02	0.02
5420714203114	542071	4203114	UCART1	0.06	0.18	0.09	0.01	0.02	0.04	0.02	0.01
5420814203114	542081	4203114	UCART1	0.06	0.15	0.11	0.01	0.02	0.04	0.02	0.01
5420914203114	542091	4203114	UCART1	0.06	0.12	0.13	0.01	0.02	0.04	0.02	0.01
5421014203114	542101	4203114	UCART1	0.06	0.11	0.17	0.01	0.02	0.04	0.02	0.01
5421114203114	542111	4203114	UCART1	0.06	0.09	0.19	0.01	0.02	0.04	0.02	0.01
5421214203114	542121	4203114	UCART1	0.06	0.08	0.18	0.01	0.02	0.04	0.02	0.01
5421314203114	542131	4203114	UCART1	0.06	0.07	0.18	0.01	0.02	0.04	0.02	0.01
5421414203114	542141	4203114	UCART1	0.06	0.06	0.21	0.01	0.02	0.04	0.02	0.01
5421514203114	542151	4203114	UCART1	0.06	0.06	0.20	0.01	0.02	0.04	0.02	0.01
5421614203114	542161	4203114	UCART1	0.06	0.05	0.16	0.01	0.02	0.04	0.02	0.01
5421714203114	542171	4203114	RESIDENT	0.05	0.05	0.13	0.01	0.02	0.04	0.02	0.01
5421814203114	542181	4203114	RESIDENT	0.05	0.04	0.11	0.01	0.02	0.04	0.02	0.01
5421914203114	542191	4203114	RESIDENT	0.05	0.04	0.09	0.01	0.02	0.03	0.01	0.01
5422014203114	542201	4203114	RESIDENT	0.04	0.04	0.08	0.01	0.02	0.03	0.01	0.01
5422114203114	542211	4203114	RESIDENT	0.04	0.03	0.07	0.01	0.02	0.03	0.01	0.01
5422214203114	542221	4203114	UCART1	0.04	0.03	0.06	0.01	0.02	0.03	0.01	0.01
5422314203114	542231	4203114	RESIDENT	0.04	0.03	0.06	0.01	0.02	0.03	0.01	0.01
5422414203114	542241	4203114	RESIDENT	0.03	0.03	0.05	0.01	0.02	0.03	0.01	0.01
5422514203114	542251	4203114	RESIDENT	0.03	0.03	0.05	0.01	0.02	0.03	0.01	0.01
5422614203114	542261	4203114	RESIDENT	0.03	0.02	0.04	0.01	0.02	0.03	0.01	0.01
5422714203114	542271	4203114	RESIDENT	0.03	0.02	0.04	0.01	0.02	0.03	0.01	0.01
5422814203114	542281	4203114	RESIDENT	0.03	0.02	0.04	0.01	0.02	0.03	0.01	0.01
5422914203114	542291	4203114	UCART1	0.03	0.02	0.03	0.01	0.02	0.03	0.01	0.00
5423014203114	542301	4203114	UCART1	0.02	0.02	0.03	0.01	0.02	0.03	0.01	0.00
5423114203114	542311	4203114	RESIDENT	0.02	0.02	0.03	0.01	0.02	0.03	0.01	0.00

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423214203114	542321	4203114	RESIDENT	0.02	0.02	0.03	0.01	0.02	0.03	0.01	0.00
5423314203114	542331	4203114	UCART1	0.02	0.02	0.02	0.01	0.02	0.02	0.01	0.00
5417914203124	541791	4203124	UCART1	0.02	0.01	0.01	0.01	0.02	0.05	0.02	0.02
5418014203124	541801	4203124	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.06	0.02	0.03
5418114203124	541811	4203124	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.06	0.02	0.04
5418214203124	541821	4203124	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.06	0.02	0.04
5418314203124	541831	4203124	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.06	0.02	0.05
5418414203124	541841	4203124	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.06	0.02	0.07
5418514203124	541851	4203124	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.06	0.02	0.07
5418614203124	541861	4203124	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.05	0.02	0.08
5418714203124	541871	4203124	UCART1	0.02	0.03	0.02	0.01	0.02	0.05	0.02	0.09
5418814203124	541881	4203124	UCART1	0.02	0.03	0.02	0.01	0.02	0.05	0.02	0.09
5418914203124	541891	4203124	RESIDENT	0.03	0.03	0.02	0.01	0.02	0.05	0.02	0.10
5419014203124	541901	4203124	RESIDENT	0.03	0.03	0.02	0.01	0.02	0.05	0.02	0.10
5419114203124	541911	4203124	RESIDENT	0.03	0.04	0.02	0.01	0.02	0.05	0.02	0.08
5419214203124	541921	4203124	RESIDENT	0.03	0.04	0.02	0.01	0.02	0.05	0.02	0.07
5419314203124	541931	4203124	RESIDENT	0.03	0.04	0.02	0.01	0.02	0.05	0.02	0.06
5419414203124	541941	4203124	RESIDENT	0.03	0.05	0.02	0.01	0.02	0.05	0.02	0.05
5419514203124	541951	4203124	RESIDENT	0.03	0.05	0.02	0.01	0.02	0.05	0.02	0.04
5419614203124	541961	4203124	RESIDENT	0.03	0.06	0.03	0.01	0.02	0.04	0.02	0.04
5419714203124	541971	4203124	RESIDENT	0.03	0.07	0.03	0.02	0.02	0.04	0.02	0.04
5419814203124	541981	4203124	UCART1	0.03	0.08	0.03	0.02	0.02	0.04	0.02	0.03
5419914203124	541991	4203124	RESIDENT	0.04	0.09	0.03	0.02	0.02	0.04	0.02	0.03
5420014203124	542001	4203124	RESIDENT	0.04	0.11	0.04	0.02	0.02	0.04	0.02	0.03
5420114203124	542011	4203124	RESIDENT	0.04	0.13	0.04	0.01	0.02	0.04	0.02	0.02
5420214203124	542021	4203124	UCART1	0.04	0.18	0.04	0.01	0.02	0.04	0.02	0.02
5420314203124	542031	4203124	UCART1	0.04	0.15	0.05	0.01	0.02	0.04	0.02	0.02
5420414203124	542041	4203124	UCART1	0.05	0.18	0.06	0.01	0.02	0.04	0.02	0.02
5420514203124	542051	4203124	UCART1	0.05	0.19	0.06	0.01	0.02	0.04	0.02	0.02
5420614203124	542061	4203124	UCART1	0.05	0.21	0.08	0.01	0.02	0.04	0.02	0.02
5420714203124	542071	4203124	UCART1	0.05	0.19	0.09	0.01	0.02	0.04	0.02	0.01
5420814203124	542081	4203124	UCART1	0.06	0.15	0.11	0.01	0.02	0.04	0.02	0.01
5420914203124	542091	4203124	UCART1	0.06	0.13	0.13	0.01	0.02	0.04	0.02	0.01
5421014203124	542101	4203124	UCART1	0.06	0.11	0.18	0.01	0.02	0.04	0.02	0.01
5421114203124	542111	4203124	UCART1	0.06	0.09	0.15	0.01	0.02	0.04	0.02	0.01
5421214203124	542121	4203124	UCART1	0.06	0.08	0.17	0.01	0.02	0.03	0.02	0.01
5421314203124	542131	4203124	UCART1	0.06	0.07	0.18	0.01	0.02	0.03	0.02	0.01
5421414203124	542141	4203124	UCART1	0.06	0.07	0.20	0.01	0.02	0.03	0.02	0.01
5421514203124	542151	4203124	UCART1	0.05	0.06	0.19	0.01	0.02	0.03	0.02	0.01
5421614203124	542161	4203124	UCART1	0.05	0.05	0.15	0.01	0.02	0.03	0.02	0.01
5421714203124	542171	4203124	RESIDENT	0.05	0.05	0.13	0.01	0.02	0.03	0.01	0.01
5421814203124	542181	4203124	RESIDENT	0.05	0.04	0.11	0.01	0.02	0.03	0.01	0.01
5421914203124	542191	4203124	RESIDENT	0.04	0.04	0.09	0.01	0.02	0.03	0.01	0.01
5422014203124	542201	4203124	RESIDENT	0.04	0.04	0.08	0.01	0.02	0.03	0.01	0.01
5422114203124	542211	4203124	RESIDENT	0.04	0.03	0.07	0.01	0.02	0.03	0.01	0.01
5422214203124	542221	4203124	UCART1	0.04	0.03	0.06	0.01	0.02	0.03	0.01	0.01
5422314203124	542231	4203124	RESIDENT	0.03	0.03	0.06	0.01	0.02	0.03	0.01	0.01
5422414203124	542241	4203124	RESIDENT	0.03	0.03	0.05	0.01	0.02	0.03	0.01	0.01
5422514203124	542251	4203124	RESIDENT	0.03	0.03	0.05	0.01	0.02	0.03	0.01	0.01
5422614203124	542261	4203124	RESIDENT	0.03	0.02	0.04	0.01	0.02	0.03	0.01	0.01
5422714203124	542271	4203124	RESIDENT	0.03	0.02	0.04	0.01	0.02	0.03	0.01	0.01
5422814203124	542281	4203124	RESIDENT	0.03	0.02	0.04	0.01	0.02	0.03	0.01	0.01
5422914203124	542291	4203124	UCART1	0.03	0.02	0.03	0.01	0.02	0.03	0.01	0.00
5423014203124	542301	4203124	UCART1	0.02	0.02	0.03	0.01	0.02	0.03	0.01	0.00
5423114203124	542311	4203124	UCART1	0.02	0.02	0.03	0.01	0.02	0.02	0.01	0.00
5423214203124	542321	4203124	UCART1	0.02	0.02	0.03	0.01	0.02	0.02	0.01	0.00
5418014203134	541801	4203134	UCART1	0.02	0.01	0.01	0.01	0.02	0.05	0.02	0.03
5418114203134	541811	4203134	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.05	0.02	0.03
5418214203134	541821	4203134	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.04	0.02	0.04
5418314203134	541831	4203134	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.04	0.02	0.04
5418414203134	541841	4203134	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.04	0.02	0.06
5418514203134	541851	4203134	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.05	0.02	0.08
5418614203134	541861	4203134	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.05	0.02	0.07
5418714203134	541871	4203134	UCART1	0.02	0.03	0.02	0.01	0.02	0.05	0.02	0.09
5418814203134	541881	4203134	UCART1	0.02	0.03	0.02	0.01	0.02	0.05	0.02	0.10
5418914203134	541891	4203134	UCART1	0.02	0.03	0.02	0.01	0.02	0.05	0.02	0.11
5419014203134	541901	4203134	UCART1	0.02	0.03	0.02	0.01	0.02	0.04	0.02	0.10
5419114203134	541911	4203134	UCART1	0.02	0.03	0.02	0.01	0.02	0.04	0.02	0.08
5419214203134	541921	4203134	RESIDENT	0.03	0.04	0.02	0.01	0.02	0.04	0.02	0.07

Cancer Risk-Construction + Operations				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419314203134	541931	4203134	RESIDENT	0.03	0.04	0.02	0.01	0.02	0.04	0.02	0.06
5419414203134	541941	4203134	RESIDENT	0.03	0.05	0.02	0.01	0.02	0.04	0.02	0.05
5419514203134	541951	4203134	RESIDENT	0.03	0.05	0.02	0.01	0.02	0.04	0.02	0.05
5419614203134	541961	4203134	RESIDENT	0.03	0.06	0.03	0.01	0.02	0.04	0.02	0.04
5419714203134	541971	4203134	RESIDENT	0.03	0.06	0.03	0.01	0.02	0.04	0.02	0.04
5419814203134	541981	4203134	UCART1	0.03	0.07	0.03	0.01	0.02	0.04	0.02	0.03
5419914203134	541991	4203134	RESIDENT	0.03	0.09	0.03	0.01	0.02	0.04	0.02	0.03
5420014203134	542001	4203134	RESIDENT	0.03	0.10	0.04	0.01	0.02	0.04	0.02	0.03
5420114203134	542011	4203134	RESIDENT	0.04	0.13	0.04	0.01	0.02	0.04	0.02	0.02
5420214203134	542021	4203134	UCART1	0.04	0.17	0.04	0.01	0.02	0.04	0.02	0.02
5420314203134	542031	4203134	UCART1	0.04	0.18	0.05	0.01	0.02	0.04	0.02	0.02
5420414203134	542041	4203134	UCART1	0.04	0.17	0.06	0.01	0.02	0.04	0.02	0.02
5420514203134	542051	4203134	UCART1	0.05	0.18	0.06	0.01	0.02	0.04	0.02	0.02
5420614203134	542061	4203134	UCART1	0.05	0.17	0.07	0.01	0.02	0.03	0.02	0.02
5420714203134	542071	4203134	UCART1	0.05	0.18	0.08	0.01	0.02	0.03	0.02	0.01
5420814203134	542081	4203134	UCART1	0.05	0.15	0.11	0.01	0.02	0.03	0.02	0.01
5420914203134	542091	4203134	UCART1	0.05	0.13	0.14	0.01	0.02	0.03	0.02	0.01
5421014203134	542101	4203134	UCART1	0.05	0.11	0.18	0.01	0.02	0.03	0.02	0.01
5421114203134	542111	4203134	UCART1	0.06	0.10	0.20	0.01	0.02	0.03	0.02	0.01
5421214203134	542121	4203134	UCART1	0.05	0.08	0.18	0.01	0.02	0.03	0.01	0.01
5421314203134	542131	4203134	UCART1	0.05	0.07	0.18	0.01	0.02	0.03	0.01	0.01
5421414203134	542141	4203134	UCART1	0.05	0.07	0.20	0.01	0.02	0.03	0.01	0.01
5421514203134	542151	4203134	UCART1	0.05	0.06	0.19	0.01	0.02	0.03	0.01	0.01
5421614203134	542161	4203134	UCART1	0.05	0.05	0.15	0.01	0.02	0.03	0.01	0.01
5421714203134	542171	4203134	RESIDENT	0.05	0.05	0.13	0.01	0.02	0.03	0.01	0.01
5421814203134	542181	4203134	RESIDENT	0.05	0.04	0.11	0.01	0.02	0.03	0.01	0.01
5421914203134	542191	4203134	RESIDENT	0.04	0.04	0.09	0.01	0.02	0.03	0.01	0.01
5422014203134	542201	4203134	RESIDENT	0.04	0.04	0.08	0.01	0.02	0.03	0.01	0.01
5422114203134	542211	4203134	RESIDENT	0.04	0.03	0.07	0.01	0.02	0.03	0.01	0.01
5422214203134	542221	4203134	UCART1	0.04	0.03	0.06	0.01	0.02	0.03	0.01	0.01
5422314203134	542231	4203134	UCART1	0.03	0.03	0.06	0.01	0.02	0.03	0.01	0.01
5422414203134	542241	4203134	RESIDENT	0.03	0.03	0.05	0.01	0.02	0.03	0.01	0.01
5422514203134	542251	4203134	RESIDENT	0.03	0.03	0.05	0.01	0.02	0.03	0.01	0.01
5422614203134	542261	4203134	RESIDENT	0.03	0.02	0.04	0.01	0.02	0.03	0.01	0.01
5422714203134	542271	4203134	RESIDENT	0.03	0.02	0.04	0.01	0.02	0.03	0.01	0.01
5422814203134	542281	4203134	UCART1	0.03	0.02	0.04	0.01	0.02	0.02	0.01	0.01
5422914203134	542291	4203134	UCART1	0.02	0.02	0.03	0.01	0.02	0.02	0.01	0.00
5423014203134	542301	4203134	UCART1	0.02	0.02	0.03	0.01	0.02	0.02	0.01	0.00
5423114203134	542311	4203134	UCART1	0.02	0.02	0.03	0.01	0.02	0.02	0.01	0.00
5418114203144	541811	4203144	RESIDENT	0.02	0.01	0.01	0.01	0.02	0.04	0.01	0.03
5418214203144	541821	4203144	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.04	0.01	0.03
5418314203144	541831	4203144	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.04	0.02	0.04
5418414203144	541841	4203144	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.04	0.02	0.05
5418514203144	541851	4203144	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.04	0.02	0.07
5418614203144	541861	4203144	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.04	0.02	0.08
5418714203144	541871	4203144	UCART1	0.02	0.02	0.02	0.01	0.02	0.04	0.02	0.08
5418814203144	541881	4203144	UCART1	0.02	0.03	0.02	0.01	0.02	0.04	0.02	0.09
5418914203144	541891	4203144	UCART1	0.02	0.03	0.02	0.01	0.02	0.04	0.02	0.09
5419014203144	541901	4203144	UCART1	0.02	0.03	0.02	0.01	0.02	0.04	0.02	0.11
5419114203144	541911	4203144	UCART1	0.02	0.03	0.02	0.01	0.02	0.04	0.02	0.09
5419214203144	541921	4203144	UCART1	0.02	0.04	0.02	0.01	0.02	0.04	0.02	0.07
5419314203144	541931	4203144	UCART1	0.02	0.04	0.02	0.01	0.02	0.04	0.02	0.06
5419414203144	541941	4203144	UCART1	0.03	0.04	0.02	0.01	0.02	0.04	0.02	0.05
5419514203144	541951	4203144	UCART1	0.03	0.05	0.02	0.01	0.02	0.04	0.02	0.05
5419614203144	541961	4203144	UCART1	0.03	0.05	0.03	0.01	0.02	0.04	0.02	0.04
5419714203144	541971	4203144	UCART1	0.03	0.06	0.03	0.01	0.02	0.04	0.02	0.04
5419814203144	541981	4203144	UCART1	0.03	0.07	0.03	0.01	0.02	0.04	0.02	0.03
5419914203144	541991	4203144	RESIDENT	0.03	0.08	0.03	0.01	0.02	0.04	0.02	0.03
5420014203144	542001	4203144	RESIDENT	0.03	0.10	0.04	0.01	0.02	0.04	0.02	0.03
5420114203144	542011	4203144	RESIDENT	0.03	0.12	0.04	0.01	0.02	0.03	0.02	0.02
5420214203144	542021	4203144	UCART1	0.04	0.15	0.04	0.01	0.02	0.03	0.02	0.02
5420314203144	542031	4203144	UCART1	0.04	0.13	0.05	0.01	0.02	0.03	0.02	0.02
5420414203144	542041	4203144	UCART1	0.04	0.17	0.06	0.01	0.02	0.03	0.02	0.02
5420514203144	542051	4203144	UCART1	0.04	0.19	0.06	0.01	0.02	0.03	0.02	0.02
5420614203144	542061	4203144	UCART1	0.04	0.21	0.07	0.01	0.02	0.03	0.02	0.02
5420714203144	542071	4203144	UCART1	0.04	0.19	0.08	0.01	0.02	0.03	0.01	0.01
5420814203144	542081	4203144	UCART1	0.05	0.15	0.10	0.01	0.02	0.03	0.01	0.01
5420914203144	542091	4203144	UCART1	0.05	0.14	0.14	0.01	0.02	0.03	0.02	0.01
5421014203144	542101	4203144	UCART1	0.05	0.12	0.18	0.01	0.02	0.03	0.01	0.01

Cancer Risk-Construction + Operations

				0<2							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421114203144	542111	4203144	UCART1	0.05	0.10	0.15	0.01	0.02	0.03	0.01	0.01
5421214203144	542121	4203144	UCART1	0.05	0.08	0.17	0.01	0.02	0.03	0.01	0.01
5421314203144	542131	4203144	UCART1	0.05	0.08	0.18	0.01	0.02	0.03	0.01	0.01
5421414203144	542141	4203144	RESIDENT	0.05	0.07	0.20	0.01	0.02	0.03	0.01	0.01
5421514203144	542151	4203144	RESIDENT	0.05	0.06	0.18	0.01	0.02	0.03	0.01	0.01
5421614203144	542161	4203144	UCART1	0.05	0.05	0.15	0.01	0.02	0.03	0.01	0.01
5421714203144	542171	4203144	RESIDENT	0.05	0.05	0.12	0.01	0.02	0.03	0.01	0.01
5421814203144	542181	4203144	RESIDENT	0.04	0.04	0.11	0.01	0.02	0.03	0.01	0.01
5421914203144	542191	4203144	RESIDENT	0.04	0.04	0.09	0.01	0.02	0.03	0.01	0.01
5422014203144	542201	4203144	RESIDENT	0.04	0.04	0.08	0.01	0.02	0.03	0.01	0.01
5422114203144	542211	4203144	RESIDENT	0.04	0.03	0.07	0.01	0.02	0.03	0.01	0.01
5422214203144	542221	4203144	UCART1	0.03	0.03	0.06	0.01	0.02	0.03	0.01	0.01
5422314203144	542231	4203144	UCART1	0.03	0.03	0.06	0.01	0.02	0.03	0.01	0.01
5422414203144	542241	4203144	RESIDENT	0.03	0.03	0.05	0.01	0.02	0.02	0.01	0.01
5422514203144	542251	4203144	RESIDENT	0.03	0.03	0.05	0.01	0.02	0.02	0.01	0.01
5422614203144	542261	4203144	RESIDENT	0.03	0.02	0.04	0.01	0.02	0.02	0.01	0.01
5422714203144	542271	4203144	RESIDENT	0.03	0.02	0.04	0.01	0.02	0.02	0.01	0.01
5422814203144	542281	4203144	UCART1	0.03	0.02	0.04	0.01	0.02	0.02	0.01	0.01
5422914203144	542291	4203144	UCART1	0.02	0.02	0.03	0.01	0.02	0.02	0.01	0.00
5423014203144	542301	4203144	UCART1	0.02	0.02	0.03	0.01	0.02	0.02	0.01	0.00
5418214203154	541821	4203154	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.03
5418314203154	541831	4203154	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.03	0.01	0.04
5418414203154	541841	4203154	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.03	0.01	0.04
5418514203154	541851	4203154	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.03	0.01	0.06
5418614203154	541861	4203154	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.04	0.02	0.07
5418714203154	541871	4203154	UCART1	0.02	0.02	0.01	0.01	0.02	0.04	0.02	0.08
5418814203154	541881	4203154	UCART1	0.02	0.03	0.02	0.01	0.02	0.04	0.02	0.07
5418914203154	541891	4203154	UCART1	0.02	0.03	0.02	0.01	0.02	0.04	0.02	0.09
5419014203154	541901	4203154	UCART1	0.02	0.03	0.02	0.01	0.02	0.04	0.02	0.12
5419114203154	541911	4203154	UCART1	0.02	0.03	0.02	0.01	0.02	0.04	0.02	0.09
5419214203154	541921	4203154	UCART1	0.02	0.04	0.02	0.01	0.02	0.04	0.02	0.08
5419314203154	541931	4203154	UCART1	0.02	0.04	0.02	0.01	0.02	0.04	0.02	0.06

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419314202504	541931	4202504	UCART1	0.07	0.17	0.06	0.07	0.05	0.02	0.02	0.05
5419414202504	541941	4202504	UCART1	0.07	0.20	0.07	0.07	0.05	0.02	0.02	0.04
5419514202504	541951	4202504	UCART1	0.08	0.23	0.08	0.07	0.05	0.02	0.02	0.04
5419614202504	541961	4202504	UCART1	0.08	0.27	0.08	0.07	0.05	0.02	0.02	0.04
5419714202504	541971	4202504	UCART1	0.08	0.32	0.09	0.07	0.05	0.02	0.02	0.04
5419814202504	541981	4202504	UCART1	0.09	0.38	0.11	0.07	0.05	0.02	0.02	0.04
5419914202504	541991	4202504	UCART1	0.09	0.47	0.12	0.07	0.05	0.02	0.02	0.03
5420014202504	542001	4202504	UCART1	0.09	0.47	0.14	0.07	0.05	0.02	0.02	0.03
5420114202504	542011	4202504	UCART1	0.10	0.38	0.16	0.08	0.05	0.02	0.02	0.03
5420214202504	542021	4202504	UCART1	0.10	0.30	0.19	0.08	0.05	0.02	0.02	0.03
5420314202504	542031	4202504	UCART1	0.10	0.23	0.22	0.08	0.05	0.02	0.02	0.03
5420414202504	542041	4202504	UCART1	0.10	0.27	0.27	0.08	0.05	0.02	0.02	0.03
5420514202504	542051	4202504	UCART1	0.10	0.29	0.32	0.08	0.05	0.02	0.02	0.02
5420614202504	542061	4202504	UCART1	0.11	0.22	0.40	0.08	0.05	0.02	0.02	0.02
5420714202504	542071	4202504	UCART1	0.11	0.18	0.41	0.08	0.05	0.02	0.02	0.02
5420814202504	542081	4202504	UCART1	0.11	0.16	0.36	0.08	0.05	0.02	0.02	0.02
5420914202504	542091	4202504	UCART1	0.11	0.14	0.31	0.08	0.05	0.02	0.02	0.02
5421014202504	542101	4202504	UCART1	0.11	0.12	0.25	0.08	0.05	0.02	0.02	0.02
5421114202504	542111	4202504	UCART1	0.11	0.11	0.29	0.08	0.05	0.02	0.02	0.02
5421214202504	542121	4202504	UCART1	0.11	0.10	0.33	0.08	0.05	0.02	0.02	0.02
5421314202504	542131	4202504	UCART1	0.11	0.09	0.25	0.08	0.05	0.02	0.02	0.02
5419014202514	541901	4202514	UCART1	0.06	0.13	0.05	0.07	0.05	0.02	0.02	0.06
5419114202514	541911	4202514	UCART1	0.06	0.14	0.06	0.07	0.05	0.02	0.02	0.06
5419214202514	541921	4202514	UCART1	0.06	0.16	0.06	0.07	0.05	0.02	0.02	0.05
5419314202514	541931	4202514	UCART1	0.07	0.18	0.07	0.07	0.05	0.02	0.02	0.05
5419414202514	541941	4202514	UCART1	0.07	0.21	0.07	0.07	0.05	0.02	0.02	0.05
5419514202514	541951	4202514	UCART1	0.08	0.25	0.08	0.08	0.05	0.02	0.02	0.04
5419614202514	541961	4202514	UCART1	0.08	0.30	0.09	0.08	0.05	0.02	0.02	0.04
5419714202514	541971	4202514	UCART1	0.09	0.36	0.10	0.08	0.05	0.02	0.02	0.04
5419814202514	541981	4202514	UCART1	0.09	0.45	0.11	0.08	0.05	0.02	0.02	0.04
5419914202514	541991	4202514	UCART1	0.09	0.46	0.13	0.08	0.05	0.02	0.02	0.03
5420014202514	542001	4202514	UCART1	0.10	0.39	0.15	0.08	0.05	0.02	0.02	0.03
5420114202514	542011	4202514	UCART1	0.10	0.36	0.17	0.08	0.05	0.02	0.02	0.03
5420214202514	542021	4202514	UCART1	0.10	0.34	0.20	0.08	0.05	0.02	0.02	0.03
5420314202514	542031	4202514	UCART1	0.10	0.38	0.24	0.08	0.05	0.02	0.02	0.03
5420414202514	542041	4202514	UCART1	0.11	0.39	0.30	0.08	0.05	0.02	0.02	0.03
5420514202514	542051	4202514	UCART1	0.11	0.29	0.37	0.08	0.05	0.02	0.02	0.03
5420614202514	542061	4202514	UCART1	0.11	0.23	0.48	0.08	0.05	0.02	0.02	0.02
5420714202514	542071	4202514	UCART1	0.11	0.19	0.36	0.08	0.06	0.02	0.02	0.02
5420814202514	542081	4202514	UCART1	0.12	0.16	0.37	0.08	0.06	0.02	0.02	0.02
5420914202514	542091	4202514	UCART1	0.12	0.14	0.24	0.08	0.06	0.02	0.02	0.02
5421014202514	542101	4202514	UCART1	0.12	0.13	0.27	0.08	0.06	0.02	0.02	0.02
5421114202514	542111	4202514	UCART1	0.12	0.11	0.45	0.08	0.06	0.02	0.02	0.02
5421214202514	542121	4202514	UCART1	0.12	0.10	0.33	0.08	0.06	0.02	0.02	0.02
5421314202514	542131	4202514	UCART1	0.11	0.09	0.26	0.08	0.06	0.02	0.02	0.02
5421414202514	542141	4202514	UCART1	0.11	0.09	0.21	0.08	0.06	0.02	0.02	0.02
5421514202514	542151	4202514	UCART1	0.11	0.08	0.18	0.08	0.06	0.02	0.02	0.02
5421614202514	542161	4202514	UCART1	0.10	0.08	0.16	0.08	0.06	0.02	0.02	0.02
5421714202514	542171	4202514	UCART1	0.10	0.07	0.14	0.08	0.06	0.02	0.02	0.02
5418714202524	541871	4202524	UCART1	0.05	0.09	0.04	0.07	0.05	0.02	0.02	0.08
5418814202524	541881	4202524	UCART1	0.05	0.10	0.05	0.07	0.05	0.02	0.02	0.08
5418914202524	541891	4202524	UCART1	0.05	0.12	0.05	0.07	0.05	0.02	0.02	0.07
5419014202524	541901	4202524	UCART1	0.06	0.13	0.05	0.08	0.05	0.02	0.02	0.06
5419114202524	541911	4202524	UCART1	0.06	0.15	0.06	0.08	0.05	0.02	0.02	0.06
5419214202524	541921	4202524	UCART1	0.07	0.17	0.06	0.08	0.05	0.02	0.02	0.05
5419314202524	541931	4202524	UCART1	0.07	0.20	0.07	0.08	0.05	0.02	0.02	0.05
5419414202524	541941	4202524	UCART1	0.08	0.23	0.07	0.08	0.05	0.02	0.02	0.05
5419514202524	541951	4202524	UCART1	0.08	0.28	0.08	0.08	0.05	0.02	0.02	0.04
5419614202524	541961	4202524	UCART1	0.09	0.34	0.09	0.08	0.05	0.02	0.02	0.04
5419714202524	541971	4202524	UCART1	0.09	0.42	0.10	0.08	0.05	0.02	0.02	0.04
5419814202524	541981	4202524	UCART1	0.09	0.53	0.12	0.08	0.05	0.02	0.02	0.04
5419914202524	541991	4202524	UCART1	0.10	0.39	0.13	0.08	0.05	0.02	0.02	0.03
5420014202524	542001	4202524	UCART1	0.10	0.41	0.16	0.08	0.05	0.02	0.02	0.03
5420114202524	542011	4202524	UCART1	0.10	0.38	0.18	0.08	0.06	0.02	0.02	0.03
5420214202524	542021	4202524	UCART1	0.11	0.32	0.22	0.08	0.06	0.02	0.02	0.03
5420314202524	542031	4202524	UCART1	0.11	0.48	0.27	0.08	0.06	0.02	0.02	0.03
5420414202524	542041	4202524	UCART1	0.11	0.37	0.34	0.08	0.06	0.02	0.02	0.03
5420514202524	542051	4202524	UCART1	0.12	0.29	0.44	0.08	0.06	0.02	0.02	0.03
5420614202524	542061	4202524	UCART1	0.12	0.23	0.47	0.08	0.06	0.02	0.02	0.02

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420714202524	542071	4202524	UCART1	0.12	0.19	0.54	0.08	0.06	0.02	0.02	0.02
5420814202524	542081	4202524	UCART1	0.12	0.17	0.40	0.08	0.06	0.02	0.02	0.02
5420914202524	542091	4202524	UCART1	0.12	0.15	0.35	0.09	0.06	0.02	0.02	0.02
5421014202524	542101	4202524	UCART1	0.12	0.13	0.40	0.09	0.06	0.02	0.02	0.02
5421114202524	542111	4202524	UCART1	0.12	0.12	0.42	0.09	0.06	0.02	0.02	0.02
5421214202524	542121	4202524	UCART1	0.12	0.11	0.32	0.09	0.06	0.02	0.02	0.02
5421314202524	542131	4202524	UCART1	0.12	0.10	0.26	0.09	0.06	0.02	0.02	0.02
5421414202524	542141	4202524	UCART1	0.11	0.09	0.22	0.09	0.06	0.02	0.02	0.02
5421514202524	542151	4202524	UCART1	0.11	0.08	0.18	0.09	0.06	0.02	0.02	0.02
5421614202524	542161	4202524	UCART1	0.10	0.08	0.16	0.09	0.06	0.02	0.02	0.02
5421714202524	542171	4202524	UCART1	0.10	0.07	0.14	0.09	0.06	0.02	0.02	0.02
5421814202524	542181	4202524	UCART1	0.09	0.07	0.13	0.09	0.06	0.02	0.02	0.02
5421914202524	542191	4202524	UCART1	0.09	0.06	0.12	0.09	0.06	0.02	0.02	0.01
5422014202524	542201	4202524	UCART1	0.08	0.06	0.11	0.09	0.06	0.02	0.02	0.01
5418514202534	541851	4202534	UCART1	0.04	0.08	0.04	0.07	0.05	0.01	0.02	0.11
5418614202534	541861	4202534	UCART1	0.04	0.09	0.04	0.08	0.05	0.02	0.02	0.10
5418714202534	541871	4202534	UCART1	0.05	0.10	0.04	0.08	0.05	0.02	0.02	0.09
5418814202534	541881	4202534	UCART1	0.05	0.11	0.05	0.08	0.05	0.02	0.02	0.08
5418914202534	541891	4202534	UCART1	0.05	0.12	0.05	0.08	0.05	0.02	0.02	0.07
5419014202534	541901	4202534	UCART1	0.06	0.14	0.06	0.08	0.05	0.02	0.02	0.06
5419114202534	541911	4202534	UCART1	0.06	0.16	0.06	0.08	0.05	0.02	0.02	0.06
5419214202534	541921	4202534	UCART1	0.07	0.18	0.06	0.08	0.05	0.02	0.02	0.06
5419314202534	541931	4202534	UCART1	0.07	0.22	0.07	0.08	0.05	0.02	0.02	0.05
5419414202534	541941	4202534	UCART1	0.08	0.25	0.08	0.08	0.05	0.02	0.02	0.05
5419514202534	541951	4202534	UCART1	0.08	0.31	0.09	0.08	0.05	0.02	0.02	0.04
5419614202534	541961	4202534	UCART1	0.09	0.38	0.10	0.08	0.06	0.02	0.02	0.04
5419714202534	541971	4202534	UCART1	0.09	0.48	0.11	0.08	0.06	0.02	0.02	0.04
5419814202534	541981	4202534	UCART1	0.10	0.50	0.12	0.08	0.06	0.02	0.02	0.04
5419914202534	541991	4202534	UCART1	0.10	0.44	0.14	0.08	0.06	0.02	0.02	0.04
5420014202534	542001	4202534	UCART1	0.11	0.41	0.16	0.08	0.06	0.02	0.02	0.03
5420114202534	542011	4202534	UCART1	0.11	0.38	0.20	0.09	0.06	0.02	0.02	0.03
5420214202534	542021	4202534	UCART1	0.11	0.42	0.24	0.09	0.06	0.02	0.02	0.03
5420314202534	542031	4202534	UCART1	0.12	0.44	0.30	0.09	0.06	0.02	0.02	0.03
5420414202534	542041	4202534	UCART1	0.12	0.35	0.38	0.09	0.06	0.02	0.02	0.03
5420514202534	542051	4202534	UCART1	0.12	0.28	0.51	0.09	0.06	0.02	0.02	0.03
5420614202534	542061	4202534	UCART1	0.12	0.23	0.40	0.09	0.06	0.02	0.02	0.03
5420714202534	542071	4202534	UCART1	0.13	0.20	0.42	0.09	0.06	0.02	0.02	0.02
5420814202534	542081	4202534	UCART1	0.13	0.17	0.42	0.09	0.06	0.02	0.02	0.02
5420914202534	542091	4202534	UCART1	0.13	0.15	0.49	0.09	0.06	0.02	0.02	0.02
5421014202534	542101	4202534	UCART1	0.13	0.13	0.50	0.09	0.06	0.02	0.02	0.02
5421114202534	542111	4202534	UCART1	0.13	0.12	0.39	0.09	0.06	0.02	0.02	0.02
5421214202534	542121	4202534	UCART1	0.13	0.11	0.32	0.09	0.06	0.02	0.02	0.02
5421314202534	542131	4202534	UCART1	0.12	0.10	0.26	0.09	0.06	0.02	0.02	0.02
5421414202534	542141	4202534	UCART1	0.12	0.09	0.22	0.09	0.06	0.02	0.02	0.02
5421514202534	542151	4202534	UCART1	0.11	0.09	0.19	0.09	0.06	0.02	0.02	0.02
5421614202534	542161	4202534	UCART1	0.11	0.08	0.17	0.09	0.06	0.02	0.02	0.02
5421714202534	542171	4202534	UCART1	0.10	0.07	0.15	0.09	0.06	0.02	0.02	0.02
5421814202534	542181	4202534	UCART1	0.10	0.07	0.13	0.09	0.06	0.02	0.02	0.02
5421914202534	542191	4202534	UCART1	0.09	0.07	0.12	0.09	0.06	0.02	0.02	0.01
5422014202534	542201	4202534	UCART1	0.08	0.06	0.11	0.09	0.06	0.02	0.02	0.01
5422114202534	542211	4202534	UCART1	0.08	0.06	0.10	0.09	0.06	0.02	0.02	0.01
5422214202534	542221	4202534	UCART1	0.07	0.05	0.09	0.09	0.06	0.02	0.02	0.01
5418314202544	541831	4202544	UCART1	0.04	0.07	0.04	0.08	0.05	0.01	0.02	0.15
5418414202544	541841	4202544	UCART1	0.04	0.07	0.04	0.08	0.05	0.01	0.02	0.13
5418514202544	541851	4202544	UCART1	0.04	0.08	0.04	0.08	0.05	0.02	0.02	0.11
5418614202544	541861	4202544	UCART1	0.04	0.09	0.04	0.08	0.05	0.02	0.02	0.10
5418714202544	541871	4202544	UCART1	0.05	0.10	0.05	0.08	0.05	0.02	0.02	0.09
5418814202544	541881	4202544	UCART1	0.05	0.11	0.05	0.08	0.05	0.02	0.02	0.08
5418914202544	541891	4202544	UCART1	0.06	0.13	0.05	0.08	0.05	0.02	0.02	0.07
5419014202544	541901	4202544	UCART1	0.06	0.15	0.06	0.08	0.05	0.02	0.02	0.07
5419114202544	541911	4202544	UCART1	0.06	0.17	0.06	0.08	0.05	0.02	0.02	0.06
5419214202544	541921	4202544	UCART1	0.07	0.20	0.07	0.08	0.06	0.02	0.02	0.06
5419314202544	541931	4202544	UCART1	0.08	0.23	0.07	0.08	0.06	0.02	0.02	0.05
5419414202544	541941	4202544	UCART1	0.08	0.28	0.08	0.09	0.06	0.02	0.02	0.05
5419514202544	541951	4202544	UCART1	0.09	0.34	0.09	0.09	0.06	0.02	0.02	0.05
5419614202544	541961	4202544	UCART1	0.09	0.43	0.10	0.09	0.06	0.02	0.02	0.04
5419714202544	541971	4202544	UCART1	0.10	0.46	0.11	0.09	0.06	0.02	0.02	0.04
5419814202544	541981	4202544	UCART1	0.10	0.42	0.13	0.09	0.06	0.02	0.02	0.04
5419914202544	541991	4202544	UCART1	0.11	0.44	0.15	0.09	0.06	0.02	0.02	0.04

Cancer Risk-Construction + Operations

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420014202544	542001	4202544	UCART1	0.11	0.43	0.17	0.09	0.06	0.02	0.02	0.03
5420114202544	542011	4202544	UCART1	0.12	0.36	0.21	0.09	0.06	0.02	0.02	0.03
5420214202544	542021	4202544	UCART1	0.12	0.51	0.26	0.09	0.06	0.02	0.02	0.03
5420314202544	542031	4202544	UCART1	0.12	0.41	0.33	0.09	0.06	0.02	0.02	0.03
5420414202544	542041	4202544	UCART1	0.13	0.33	0.44	0.09	0.06	0.02	0.02	0.03
5420514202544	542051	4202544	UCART1	0.13	0.28	0.49	0.09	0.06	0.02	0.02	0.03
5420614202544	542061	4202544	UCART1	0.13	0.23	0.43	0.09	0.06	0.02	0.02	0.03
5420714202544	542071	4202544	UCART1	0.13	0.20	0.46	0.09	0.06	0.02	0.02	0.02
5420814202544	542081	4202544	UCART1	0.14	0.17	0.40	0.09	0.06	0.02	0.02	0.02
5420914202544	542091	4202544	UCART1	0.14	0.15	0.46	0.09	0.06	0.02	0.02	0.02
5421014202544	542101	4202544	UCART1	0.14	0.14	0.47	0.09	0.06	0.02	0.02	0.02
5421114202544	542111	4202544	UCART1	0.13	0.12	0.38	0.09	0.06	0.02	0.02	0.02
5421214202544	542121	4202544	UCART1	0.13	0.11	0.31	0.10	0.06	0.02	0.02	0.02
5421314202544	542131	4202544	UCART1	0.13	0.10	0.26	0.10	0.06	0.02	0.02	0.02
5421414202544	542141	4202544	UCART1	0.12	0.09	0.23	0.10	0.06	0.02	0.02	0.02
5421514202544	542151	4202544	UCART1	0.12	0.09	0.20	0.10	0.06	0.02	0.02	0.02
5421614202544	542161	4202544	UCART1	0.11	0.08	0.17	0.10	0.06	0.02	0.02	0.02
5421714202544	542171	4202544	UCART1	0.10	0.08	0.15	0.10	0.06	0.02	0.02	0.02
5421814202544	542181	4202544	UCART1	0.10	0.07	0.14	0.10	0.06	0.02	0.02	0.02
5421914202544	542191	4202544	UCART1	0.09	0.07	0.13	0.10	0.06	0.02	0.02	0.01
5422014202544	542201	4202544	UCART1	0.09	0.06	0.11	0.10	0.06	0.02	0.02	0.01
5422114202544	542211	4202544	UCART1	0.08	0.06	0.11	0.10	0.06	0.02	0.02	0.01
5422214202544	542221	4202544	UCART1	0.07	0.06	0.10	0.10	0.06	0.02	0.02	0.01
5422314202544	542231	4202544	UCART1	0.07	0.05	0.09	0.10	0.06	0.02	0.02	0.01
5418214202554	541821	4202554	UCART1	0.04	0.06	0.03	0.08	0.05	0.01	0.02	0.17
5418314202554	541831	4202554	UCART1	0.04	0.07	0.04	0.08	0.05	0.01	0.02	0.15
5418414202554	541841	4202554	UCART1	0.04	0.08	0.04	0.08	0.05	0.02	0.02	0.13
5418514202554	541851	4202554	UCART1	0.04	0.09	0.04	0.08	0.05	0.02	0.02	0.11
5418614202554	541861	4202554	UCART1	0.05	0.09	0.04	0.08	0.05	0.02	0.02	0.10
5418714202554	541871	4202554	UCART1	0.05	0.10	0.05	0.08	0.05	0.02	0.02	0.09
5418814202554	541881	4202554	UCART1	0.05	0.12	0.05	0.08	0.05	0.02	0.02	0.08
5418914202554	541891	4202554	UCART1	0.06	0.13	0.05	0.09	0.06	0.02	0.02	0.07
5419014202554	541901	4202554	UCART1	0.06	0.15	0.06	0.09	0.06	0.02	0.02	0.07
5419114202554	541911	4202554	UCART1	0.07	0.18	0.06	0.09	0.06	0.02	0.02	0.06
5419214202554	541921	4202554	UCART1	0.07	0.21	0.07	0.09	0.06	0.02	0.02	0.06
5419314202554	541931	4202554	UCART1	0.08	0.25	0.07	0.09	0.06	0.02	0.02	0.05
5419414202554	541941	4202554	UCART1	0.08	0.31	0.08	0.09	0.06	0.02	0.02	0.05
5419514202554	541951	4202554	UCART1	0.09	0.38	0.09	0.09	0.06	0.02	0.02	0.05
5419614202554	541961	4202554	UCART1	0.10	0.49	0.10	0.09	0.06	0.02	0.02	0.04
5419714202554	541971	4202554	UCART1	0.10	0.52	0.12	0.09	0.06	0.02	0.02	0.04
5419814202554	541981	4202554	UCART1	0.11	0.48	0.13	0.09	0.06	0.02	0.02	0.04
5419914202554	541991	4202554	UCART1	0.11	0.45	0.15	0.09	0.06	0.02	0.02	0.04
5420014202554	542001	4202554	UCART1	0.12	0.40	0.18	0.09	0.06	0.02	0.02	0.03
5420114202554	542011	4202554	UCART1	0.12	0.45	0.22	0.09	0.06	0.02	0.02	0.03
5420214202554	542021	4202554	UCART1	0.13	0.46	0.28	0.10	0.06	0.02	0.02	0.03
5420314202554	542031	4202554	UCART1	0.13	0.38	0.37	0.10	0.06	0.02	0.02	0.03
5420414202554	542041	4202554	UCART1	0.13	0.32	0.50	0.10	0.06	0.02	0.02	0.03
5420514202554	542051	4202554	UCART1	0.14	0.27	0.42	0.10	0.06	0.02	0.02	0.03
5420614202554	542061	4202554	UCART1	0.14	0.23	0.45	0.10	0.06	0.02	0.02	0.03
5420714202554	542071	4202554	UCART1	0.14	0.20	0.45	0.10	0.06	0.02	0.02	0.02
5420814202554	542081	4202554	UCART1	0.14	0.17	0.52	0.10	0.06	0.02	0.02	0.02
5420914202554	542091	4202554	UCART1	0.14	0.15	0.55	0.10	0.06	0.02	0.02	0.02
5421014202554	542101	4202554	UCART1	0.14	0.14	0.45	0.10	0.06	0.02	0.02	0.02
5421114202554	542111	4202554	UCART1	0.14	0.13	0.37	0.10	0.06	0.02	0.02	0.02
5421214202554	542121	4202554	UCART1	0.14	0.11	0.31	0.10	0.06	0.02	0.02	0.02
5421314202554	542131	4202554	UCART1	0.13	0.10	0.27	0.10	0.06	0.02	0.02	0.02
5421414202554	542141	4202554	UCART1	0.13	0.10	0.23	0.10	0.06	0.02	0.02	0.02
5421514202554	542151	4202554	UCART1	0.12	0.09	0.20	0.10	0.06	0.02	0.02	0.02
5421614202554	542161	4202554	UCART1	0.11	0.08	0.18	0.10	0.06	0.02	0.02	0.02
5421714202554	542171	4202554	UCART1	0.11	0.08	0.16	0.10	0.07	0.02	0.02	0.02
5421814202554	542181	4202554	UCART1	0.10	0.07	0.14	0.10	0.07	0.02	0.02	0.02
5421914202554	542191	4202554	UCART1	0.09	0.07	0.13	0.10	0.07	0.02	0.02	0.01
5422014202554	542201	4202554	UCART1	0.09	0.06	0.12	0.10	0.07	0.02	0.02	0.01
5422114202554	542211	4202554	UCART1	0.08	0.06	0.11	0.10	0.07	0.02	0.02	0.01
5422214202554	542221	4202554	UCART1	0.08	0.06	0.10	0.10	0.07	0.02	0.02	0.01
5422314202554	542231	4202554	UCART1	0.07	0.05	0.09	0.10	0.07	0.02	0.02	0.01
5422414202554	542241	4202554	UCART1	0.07	0.05	0.09	0.10	0.07	0.02	0.02	0.01
5422514202554	542251	4202554	UCART1	0.06	0.05	0.08	0.10	0.07	0.02	0.02	0.01
5418114202564	541811	4202564	UCART1	0.04	0.06	0.03	0.08	0.05	0.01	0.02	0.21

Cancer Risk-Construction + Operations

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418214202564	541821	4202564	UCART1	0.04	0.07	0.04	0.08	0.05	0.02	0.02	0.18
5418314202564	541831	4202564	UCART1	0.04	0.07	0.04	0.08	0.05	0.02	0.02	0.15
5418414202564	541841	4202564	UCART1	0.04	0.08	0.04	0.08	0.05	0.02	0.02	0.13
5418514202564	541851	4202564	UCART1	0.04	0.09	0.04	0.09	0.05	0.02	0.02	0.12
5418614202564	541861	4202564	UCART1	0.05	0.10	0.04	0.09	0.05	0.02	0.02	0.10
5418714202564	541871	4202564	UCART1	0.05	0.11	0.05	0.09	0.06	0.02	0.02	0.09
5418814202564	541881	4202564	UCART1	0.05	0.12	0.05	0.09	0.06	0.02	0.02	0.08
5418914202564	541891	4202564	UCART1	0.06	0.14	0.06	0.09	0.06	0.02	0.02	0.08
5419014202564	541901	4202564	UCART1	0.06	0.16	0.06	0.09	0.06	0.02	0.02	0.07
5419114202564	541911	4202564	UCART1	0.07	0.19	0.06	0.09	0.06	0.02	0.02	0.06
5419214202564	541921	4202564	UCART1	0.07	0.22	0.07	0.09	0.06	0.02	0.02	0.06
5419314202564	541931	4202564	UCART1	0.08	0.27	0.08	0.09	0.06	0.02	0.02	0.06
5419414202564	541941	4202564	UCART1	0.09	0.33	0.09	0.09	0.06	0.02	0.02	0.05
5419514202564	541951	4202564	UCART1	0.09	0.42	0.09	0.09	0.06	0.02	0.02	0.05
5419614202564	541961	4202564	UCART1	0.10	0.56	0.11	0.10	0.06	0.02	0.02	0.05
5419714202564	541971	4202564	UCART1	0.11	0.44	0.12	0.10	0.06	0.02	0.02	0.04
5419814202564	541981	4202564	UCART1	0.11	0.46	0.14	0.10	0.06	0.02	0.02	0.04
5419914202564	541991	4202564	UCART1	0.12	0.45	0.16	0.10	0.06	0.02	0.02	0.04
5420014202564	542001	4202564	UCART1	0.12	0.51	0.19	0.10	0.06	0.02	0.02	0.04
5420114202564	542011	4202564	UCART1	0.13	0.52	0.24	0.10	0.06	0.02	0.02	0.03
5420214202564	542021	4202564	UCART1	0.13	0.43	0.30	0.10	0.06	0.02	0.02	0.03
5420314202564	542031	4202564	UCART1	0.14	0.36	0.40	0.10	0.06	0.02	0.02	0.03
5420414202564	542041	4202564	UCART1	0.14	0.31	0.47	0.10	0.06	0.02	0.02	0.03
5420514202564	542051	4202564	UCART1	0.15	0.26	0.43	0.10	0.06	0.02	0.02	0.03
5420614202564	542061	4202564	UCART1	0.15	0.23	0.36	0.10	0.07	0.02	0.02	0.03
5420714202564	542071	4202564	UCART1	0.15	0.20	0.45	0.10	0.07	0.02	0.02	0.03
5420814202564	542081	4202564	UCART1	0.15	0.18	0.65	0.10	0.07	0.02	0.02	0.02
5420914202564	542091	4202564	UCART1	0.15	0.16	0.52	0.11	0.07	0.02	0.02	0.02
5421014202564	542101	4202564	UCART1	0.15	0.14	0.42	0.11	0.07	0.02	0.02	0.02
5421114202564	542111	4202564	UCART1	0.15	0.13	0.35	0.11	0.07	0.02	0.02	0.02
5421214202564	542121	4202564	UCART1	0.14	0.11	0.30	0.11	0.07	0.02	0.02	0.02
5421314202564	542131	4202564	UCART1	0.14	0.11	0.26	0.11	0.07	0.02	0.02	0.02
5421414202564	542141	4202564	UCART1	0.13	0.10	0.23	0.11	0.07	0.02	0.02	0.02
5421514202564	542151	4202564	UCART1	0.13	0.09	0.20	0.11	0.07	0.02	0.02	0.02
5421614202564	542161	4202564	UCART1	0.12	0.08	0.18	0.11	0.07	0.02	0.02	0.02
5421714202564	542171	4202564	UCART1	0.11	0.08	0.16	0.11	0.07	0.02	0.02	0.02
5421814202564	542181	4202564	UCART1	0.10	0.07	0.14	0.11	0.07	0.02	0.02	0.02
5421914202564	542191	4202564	UCART1	0.10	0.07	0.13	0.11	0.07	0.02	0.02	0.02
5422014202564	542201	4202564	UCART1	0.09	0.07	0.12	0.11	0.07	0.02	0.02	0.01
5422114202564	542211	4202564	UCART1	0.08	0.06	0.11	0.11	0.07	0.02	0.02	0.01
5422214202564	542221	4202564	UCART1	0.08	0.06	0.10	0.11	0.07	0.02	0.02	0.01
5422314202564	542231	4202564	UCART1	0.07	0.06	0.10	0.11	0.07	0.02	0.02	0.01
5422414202564	542241	4202564	UCART1	0.07	0.05	0.09	0.11	0.07	0.02	0.02	0.01
5422514202564	542251	4202564	UCART1	0.07	0.05	0.08	0.11	0.07	0.02	0.02	0.01
5422614202564	542261	4202564	UCART1	0.06	0.05	0.08	0.11	0.07	0.02	0.02	0.01
5417914202574	541791	4202574	UCART1	0.03	0.05	0.03	0.08	0.05	0.01	0.02	0.32
5418014202574	541801	4202574	UCART1	0.03	0.06	0.03	0.08	0.05	0.01	0.02	0.25
5418114202574	541811	4202574	UCART1	0.04	0.06	0.03	0.08	0.05	0.02	0.02	0.21
5418214202574	541821	4202574	UCART1	0.04	0.07	0.04	0.09	0.05	0.02	0.02	0.18
5418314202574	541831	4202574	UCART1	0.04	0.07	0.04	0.09	0.06	0.02	0.02	0.15
5418414202574	541841	4202574	UCART1	0.04	0.08	0.04	0.09	0.06	0.02	0.02	0.13
5418514202574	541851	4202574	UCART1	0.05	0.09	0.04	0.09	0.06	0.02	0.02	0.12
5418614202574	541861	4202574	UCART1	0.05	0.10	0.05	0.09	0.06	0.02	0.02	0.10
5418714202574	541871	4202574	UCART1	0.05	0.11	0.05	0.09	0.06	0.02	0.02	0.09
5418814202574	541881	4202574	UCART1	0.05	0.13	0.05	0.09	0.06	0.02	0.02	0.09
5418914202574	541891	4202574	UCART1	0.06	0.15	0.06	0.09	0.06	0.02	0.02	0.08
5419014202574	541901	4202574	UCART1	0.06	0.17	0.06	0.09	0.06	0.02	0.02	0.07
5419114202574	541911	4202574	UCART1	0.07	0.20	0.07	0.10	0.06	0.02	0.02	0.07
5419214202574	541921	4202574	UCART1	0.08	0.24	0.07	0.10	0.06	0.02	0.02	0.06
5419314202574	541931	4202574	UCART1	0.08	0.29	0.08	0.10	0.06	0.02	0.02	0.06
5419414202574	541941	4202574	UCART1	0.09	0.37	0.09	0.10	0.06	0.02	0.02	0.05
5419514202574	541951	4202574	UCART1	0.10	0.47	0.10	0.10	0.06	0.02	0.02	0.05
5419614202574	541961	4202574	UCART1	0.11	0.52	0.11	0.10	0.06	0.02	0.02	0.05
5419714202574	541971	4202574	UCART1	0.11	0.47	0.12	0.10	0.06	0.02	0.02	0.04
5419814202574	541981	4202574	UCART1	0.12	0.48	0.14	0.10	0.06	0.02	0.02	0.04
5419914202574	541991	4202574	UCART1	0.13	0.43	0.17	0.10	0.06	0.02	0.02	0.04
5420014202574	542001	4202574	UCART1	0.13	0.60	0.20	0.10	0.06	0.02	0.03	0.04
5420114202574	542011	4202574	UCART1	0.14	0.48	0.25	0.10	0.07	0.02	0.03	0.03
5420214202574	542021	4202574	UCART1	0.14	0.40	0.32	0.11	0.07	0.02	0.03	0.03

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420314202574	542031	4202574	UCART1	0.15	0.34	0.44	0.11	0.07	0.02	0.03	0.03
5420414202574	542041	4202574	UCART1	0.15	0.30	0.48	0.11	0.07	0.02	0.03	0.03
5420514202574	542051	4202574	UCART1	0.15	0.26	0.46	0.11	0.07	0.02	0.03	0.03
5420614202574	542061	4202574	UCART1	0.16	0.23	0.48	0.11	0.07	0.02	0.03	0.03
5420714202574	542071	4202574	UCART1	0.16	0.20	0.46	0.11	0.07	0.02	0.03	0.03
5420814202574	542081	4202574	UCART1	0.16	0.17	0.57	0.11	0.07	0.02	0.03	0.02
5420914202574	542091	4202574	UCART1	0.16	0.15	0.47	0.11	0.07	0.02	0.03	0.02
5421014202574	542101	4202574	UCART1	0.16	0.14	0.40	0.11	0.07	0.02	0.03	0.02
5421114202574	542111	4202574	UCART1	0.16	0.13	0.35	0.11	0.07	0.02	0.03	0.02
5421214202574	542121	4202574	UCART1	0.15	0.12	0.30	0.11	0.07	0.02	0.03	0.02
5421314202574	542131	4202574	UCART1	0.15	0.11	0.26	0.11	0.07	0.02	0.03	0.02
5421414202574	542141	4202574	UCART1	0.14	0.10	0.23	0.12	0.07	0.02	0.03	0.02
5421514202574	542151	4202574	UCART1	0.13	0.09	0.20	0.12	0.07	0.02	0.02	0.02
5421614202574	542161	4202574	UCART1	0.12	0.09	0.18	0.12	0.07	0.02	0.02	0.02
5421714202574	542171	4202574	UCART1	0.12	0.08	0.16	0.12	0.07	0.02	0.02	0.02
5421814202574	542181	4202574	UCART1	0.11	0.08	0.15	0.12	0.07	0.02	0.02	0.02
5421914202574	542191	4202574	UCART1	0.10	0.07	0.13	0.12	0.07	0.02	0.02	0.02
5422014202574	542201	4202574	UCART1	0.09	0.07	0.12	0.12	0.07	0.02	0.02	0.01
5422114202574	542211	4202574	UCART1	0.09	0.06	0.11	0.12	0.07	0.02	0.02	0.01
5422214202574	542221	4202574	UCART1	0.08	0.06	0.10	0.12	0.07	0.02	0.02	0.01
5422314202574	542231	4202574	UCART1	0.08	0.06	0.10	0.12	0.07	0.02	0.02	0.01
5422414202574	542241	4202574	UCART1	0.07	0.05	0.09	0.12	0.07	0.02	0.02	0.01
5422514202574	542251	4202574	UCART1	0.07	0.05	0.08	0.12	0.07	0.02	0.02	0.01
5422614202574	542261	4202574	UCART1	0.06	0.05	0.08	0.11	0.07	0.02	0.02	0.01
5422714202574	542271	4202574	UCART1	0.06	0.05	0.07	0.11	0.07	0.02	0.02	0.01
5417814202584	541781	4202584	UCART1	0.03	0.05	0.03	0.09	0.05	0.01	0.02	0.26
5417914202584	541791	4202584	UCART1	0.03	0.05	0.03	0.09	0.05	0.01	0.02	0.33
5418014202584	541801	4202584	UCART1	0.04	0.06	0.03	0.09	0.05	0.02	0.02	0.26
5418114202584	541811	4202584	UCART1	0.04	0.06	0.03	0.09	0.06	0.02	0.02	0.21
5418214202584	541821	4202584	UCART1	0.04	0.07	0.04	0.09	0.06	0.02	0.02	0.18
5418314202584	541831	4202584	UCART1	0.04	0.08	0.04	0.09	0.06	0.02	0.02	0.16
5418414202584	541841	4202584	UCART1	0.04	0.08	0.04	0.09	0.06	0.02	0.02	0.14
5418514202584	541851	4202584	UCART1	0.05	0.09	0.04	0.10	0.06	0.02	0.02	0.12
5418614202584	541861	4202584	UCART1	0.05	0.10	0.05	0.10	0.06	0.02	0.02	0.11
5418714202584	541871	4202584	UCART1	0.05	0.12	0.05	0.10	0.06	0.02	0.02	0.10
5418814202584	541881	4202584	UCART1	0.06	0.13	0.05	0.10	0.06	0.02	0.02	0.09
5418914202584	541891	4202584	UCART1	0.06	0.15	0.06	0.10	0.06	0.02	0.02	0.08
5419014202584	541901	4202584	UCART1	0.07	0.18	0.06	0.10	0.06	0.02	0.02	0.07
5419114202584	541911	4202584	UCART1	0.07	0.21	0.07	0.10	0.06	0.02	0.02	0.07
5419214202584	541921	4202584	UCART1	0.08	0.25	0.07	0.10	0.06	0.02	0.02	0.06
5419314202584	541931	4202584	UCART1	0.09	0.32	0.08	0.10	0.06	0.02	0.02	0.06
5419414202584	541941	4202584	UCART1	0.09	0.40	0.09	0.10	0.06	0.02	0.02	0.05
5419514202584	541951	4202584	UCART1	0.10	0.53	0.10	0.11	0.06	0.02	0.03	0.05
5419614202584	541961	4202584	UCART1	0.11	0.45	0.11	0.11	0.07	0.02	0.03	0.05
5419714202584	541971	4202584	UCART1	0.12	0.47	0.13	0.11	0.07	0.02	0.03	0.04
5419814202584	541981	4202584	UCART1	0.13	0.46	0.15	0.11	0.07	0.02	0.03	0.04
5419914202584	541991	4202584	UCART1	0.13	0.54	0.18	0.11	0.07	0.02	0.03	0.04
5420014202584	542001	4202584	UCART1	0.14	0.55	0.21	0.11	0.07	0.02	0.03	0.04
5420114202584	542011	4202584	UCART1	0.15	0.46	0.27	0.11	0.07	0.02	0.03	0.03
5420214202584	542021	4202584	UCART1	0.15	0.39	0.35	0.11	0.07	0.02	0.03	0.03
5420314202584	542031	4202584	UCART1	0.16	0.33	0.48	0.11	0.07	0.02	0.03	0.03
5420414202584	542041	4202584	UCART1	0.16	0.29	0.39	0.11	0.07	0.02	0.03	0.03
5420514202584	542051	4202584	UCART1	0.17	0.25	0.47	0.11	0.07	0.02	0.03	0.03
5420614202584	542061	4202584	UCART1	0.17	0.22	0.53	0.12	0.07	0.02	0.03	0.03
5420714202584	542071	4202584	UCART1	0.17	0.19	0.57	0.12	0.07	0.02	0.03	0.03
5420814202584	542081	4202584	UCART1	0.17	0.17	0.55	0.12	0.07	0.02	0.03	0.02
5420914202584	542091	4202584	UCART1	0.17	0.16	0.47	0.12	0.07	0.02	0.03	0.02
5421014202584	542101	4202584	UCART1	0.17	0.14	0.40	0.12	0.07	0.02	0.03	0.02
5421114202584	542111	4202584	UCART1	0.17	0.13	0.35	0.12	0.07	0.02	0.03	0.02
5421214202584	542121	4202584	UCART1	0.16	0.12	0.30	0.12	0.07	0.02	0.03	0.02
5421314202584	542131	4202584	UCART1	0.15	0.11	0.26	0.12	0.07	0.02	0.03	0.02
5421414202584	542141	4202584	UCART1	0.15	0.10	0.23	0.12	0.07	0.02	0.03	0.02
5421514202584	542151	4202584	UCART1	0.14	0.09	0.20	0.12	0.07	0.02	0.03	0.02
5421614202584	542161	4202584	UCART1	0.13	0.09	0.18	0.12	0.07	0.02	0.03	0.02
5421714202584	542171	4202584	UCART1	0.12	0.08	0.16	0.12	0.07	0.02	0.03	0.02
5421814202584	542181	4202584	UCART1	0.11	0.08	0.15	0.12	0.07	0.02	0.03	0.02
5421914202584	542191	4202584	UCART1	0.10	0.07	0.14	0.12	0.07	0.02	0.02	0.02
5422014202584	542201	4202584	UCART1	0.09	0.07	0.12	0.12	0.07	0.02	0.02	0.01
5422114202584	542211	4202584	UCART1	0.09	0.06	0.12	0.12	0.07	0.02	0.02	0.01

Cancer Risk-Construction + Operations

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422214202584	542221	4202584	UCART1	0.08	0.06	0.11	0.12	0.07	0.02	0.02	0.01
5422314202584	542231	4202584	UCART1	0.08	0.06	0.10	0.12	0.07	0.02	0.02	0.01
5422414202584	542241	4202584	UCART1	0.07	0.05	0.09	0.13	0.07	0.02	0.02	0.01
5422514202584	542251	4202584	UCART1	0.07	0.05	0.09	0.12	0.07	0.02	0.02	0.01
5422614202584	542261	4202584	UCART1	0.06	0.05	0.08	0.12	0.07	0.02	0.02	0.01
5422714202584	542271	4202584	UCART1	0.06	0.05	0.08	0.12	0.07	0.02	0.02	0.01
5422814202584	542281	4202584	UCART1	0.06	0.04	0.07	0.12	0.07	0.03	0.02	0.01
5417714202594	541771	4202594	UCART1	0.03	0.05	0.03	0.09	0.05	0.01	0.02	0.25
5417814202594	541781	4202594	UCART1	0.03	0.05	0.03	0.09	0.05	0.01	0.02	0.26
5417914202594	541791	4202594	UCART1	0.04	0.06	0.03	0.09	0.06	0.01	0.02	0.28
5418014202594	541801	4202594	UCART1	0.04	0.06	0.03	0.09	0.06	0.02	0.02	0.26
5418114202594	541811	4202594	UCART1	0.04	0.07	0.04	0.09	0.06	0.02	0.02	0.22
5418214202594	541821	4202594	UCART1	0.04	0.07	0.04	0.10	0.06	0.02	0.02	0.18
5418314202594	541831	4202594	UCART1	0.04	0.08	0.04	0.10	0.06	0.02	0.02	0.16
5418414202594	541841	4202594	UCART1	0.04	0.09	0.04	0.10	0.06	0.02	0.02	0.14
5418514202594	541851	4202594	UCART1	0.05	0.10	0.04	0.10	0.06	0.02	0.02	0.12
5418614202594	541861	4202594	UCART1	0.05	0.11	0.05	0.10	0.06	0.02	0.02	0.11
5418714202594	541871	4202594	UCART1	0.05	0.12	0.05	0.10	0.06	0.02	0.02	0.10
5418814202594	541881	4202594	UCART1	0.06	0.14	0.05	0.10	0.06	0.02	0.02	0.09
5418914202594	541891	4202594	UCART1	0.06	0.16	0.06	0.10	0.06	0.02	0.02	0.08
5419014202594	541901	4202594	UCART1	0.07	0.19	0.06	0.11	0.06	0.02	0.02	0.07
5419114202594	541911	4202594	UCART1	0.07	0.22	0.07	0.11	0.07	0.02	0.03	0.07
5419214202594	541921	4202594	UCART1	0.08	0.27	0.08	0.11	0.07	0.02	0.03	0.06
5419314202594	541931	4202594	UCART1	0.09	0.34	0.08	0.11	0.07	0.02	0.03	0.06
5419414202594	541941	4202594	UCART1	0.10	0.44	0.09	0.11	0.07	0.02	0.03	0.05
5419514202594	541951	4202594	UCART1	0.11	0.50	0.10	0.11	0.07	0.02	0.03	0.05
5419614202594	541961	4202594	UCART1	0.11	0.46	0.12	0.11	0.07	0.02	0.03	0.05
5419714202594	541971	4202594	UCART1	0.12	0.37	0.13	0.11	0.07	0.02	0.03	0.04
5419814202594	541981	4202594	UCART1	0.13	0.46	0.15	0.11	0.07	0.02	0.03	0.04
5419914202594	541991	4202594	UCART1	0.14	0.54	0.18	0.12	0.07	0.02	0.03	0.04
5420014202594	542001	4202594	UCART1	0.15	0.52	0.22	0.12	0.07	0.02	0.03	0.04
5420114202594	542011	4202594	UCART1	0.15	0.42	0.28	0.12	0.07	0.02	0.03	0.04
5420214202594	542021	4202594	UCART1	0.16	0.36	0.36	0.12	0.07	0.02	0.03	0.03
5420314202594	542031	4202594	UCART1	0.17	0.32	0.41	0.12	0.07	0.02	0.03	0.03
5420414202594	542041	4202594	UCART1	0.17	0.28	0.41	0.12	0.07	0.02	0.03	0.03
5420514202594	542051	4202594	UCART1	0.18	0.25	0.48	0.12	0.07	0.02	0.03	0.03
5420614202594	542061	4202594	UCART1	0.18	0.22	0.50	0.12	0.07	0.02	0.03	0.03
5420714202594	542071	4202594	UCART1	0.18	0.20	0.69	0.12	0.07	0.02	0.03	0.03
5420814202594	542081	4202594	UCART1	0.18	0.18	0.55	0.13	0.07	0.02	0.03	0.02
5420914202594	542091	4202594	UCART1	0.18	0.16	0.46	0.13	0.07	0.02	0.03	0.02
5421014202594	542101	4202594	UCART1	0.18	0.14	0.39	0.13	0.07	0.02	0.03	0.02
5421114202594	542111	4202594	UCART1	0.18	0.13	0.34	0.13	0.07	0.02	0.03	0.02
5421214202594	542121	4202594	UCART1	0.17	0.12	0.30	0.13	0.07	0.02	0.03	0.02
5421314202594	542131	4202594	UCART1	0.16	0.11	0.26	0.13	0.08	0.02	0.03	0.02
5421414202594	542141	4202594	UCART1	0.15	0.10	0.23	0.13	0.08	0.02	0.03	0.02
5421514202594	542151	4202594	UCART1	0.14	0.10	0.21	0.13	0.08	0.02	0.03	0.02
5421614202594	542161	4202594	UCART1	0.13	0.09	0.19	0.13	0.08	0.02	0.03	0.02
5421714202594	542171	4202594	UCART1	0.12	0.08	0.17	0.13	0.08	0.02	0.03	0.02
5421814202594	542181	4202594	UCART1	0.11	0.08	0.15	0.13	0.08	0.02	0.03	0.02
5421914202594	542191	4202594	UCART1	0.10	0.07	0.14	0.13	0.08	0.02	0.03	0.02
5422014202594	542201	4202594	UCART1	0.10	0.07	0.13	0.13	0.08	0.02	0.03	0.02
5422114202594	542211	4202594	UCART1	0.09	0.06	0.12	0.13	0.08	0.03	0.02	0.01
5422214202594	542221	4202594	UCART1	0.08	0.06	0.11	0.13	0.08	0.03	0.02	0.01
5422314202594	542231	4202594	UCART1	0.08	0.06	0.10	0.14	0.08	0.03	0.02	0.01
5422414202594	542241	4202594	UCART1	0.07	0.05	0.09	0.14	0.08	0.03	0.02	0.01
5422514202594	542251	4202594	UCART1	0.07	0.05	0.09	0.13	0.08	0.03	0.02	0.01
5422614202594	542261	4202594	UCART1	0.07	0.05	0.08	0.13	0.08	0.03	0.02	0.01
5422714202594	542271	4202594	UCART1	0.06	0.05	0.08	0.13	0.08	0.03	0.02	0.01
5422814202594	542281	4202594	UCART1	0.06	0.04	0.07	0.13	0.08	0.03	0.02	0.01
5422914202594	542291	4202594	UCART1	0.05	0.04	0.07	0.13	0.08	0.03	0.02	0.01
5417614202604	541761	4202604	UCART1	0.03	0.05	0.03	0.09	0.05	0.01	0.02	0.22
5417714202604	541771	4202604	UCART1	0.03	0.05	0.03	0.09	0.06	0.01	0.02	0.25
5417814202604	541781	4202604	UCART1	0.03	0.05	0.03	0.10	0.06	0.01	0.02	0.26
5417914202604	541791	4202604	UCART1	0.04	0.06	0.03	0.10	0.06	0.02	0.02	0.29
5418014202604	541801	4202604	UCART1	0.04	0.06	0.03	0.10	0.06	0.02	0.02	0.27
5418114202604	541811	4202604	UCART1	0.04	0.07	0.04	0.10	0.06	0.02	0.02	0.22
5418214202604	541821	4202604	UCART1	0.04	0.07	0.04	0.10	0.06	0.02	0.02	0.19
5418314202604	541831	4202604	UCART1	0.04	0.08	0.04	0.10	0.06	0.02	0.02	0.16
5418414202604	541841	4202604	UCART1	0.05	0.09	0.04	0.10	0.06	0.02	0.02	0.14

Cancer Risk-Construction + Operations

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418514202604	541851	4202604	UCART1	0.05	0.10	0.05	0.11	0.06	0.02	0.02	0.13
5418614202604	541861	4202604	UCART1	0.05	0.11	0.05	0.11	0.06	0.02	0.02	0.11
5418714202604	541871	4202604	UCART1	0.06	0.12	0.05	0.11	0.06	0.02	0.02	0.10
5418814202604	541881	4202604	UCART1	0.06	0.14	0.06	0.11	0.07	0.02	0.03	0.09
5418914202604	541891	4202604	UCART1	0.06	0.16	0.06	0.11	0.07	0.02	0.03	0.08
5419014202604	541901	4202604	UCART1	0.07	0.19	0.06	0.11	0.07	0.02	0.03	0.08
5419114202604	541911	4202604	UCART1	0.08	0.23	0.07	0.11	0.07	0.02	0.03	0.07
5419214202604	541921	4202604	UCART1	0.08	0.29	0.08	0.11	0.07	0.02	0.03	0.06
5419314202604	541931	4202604	UCART1	0.09	0.36	0.08	0.12	0.07	0.02	0.03	0.06
5419414202604	541941	4202604	UCART1	0.10	0.49	0.09	0.12	0.07	0.02	0.03	0.06
5419514202604	541951	4202604	UCART1	0.11	0.54	0.11	0.12	0.07	0.02	0.03	0.05
5419614202604	541961	4202604	UCART1	0.12	0.49	0.12	0.12	0.07	0.02	0.03	0.05
5419714202604	541971	4202604	UCART1	0.13	0.49	0.14	0.12	0.07	0.02	0.03	0.05
5419814202604	541981	4202604	UCART1	0.14	0.46	0.16	0.12	0.07	0.02	0.03	0.04
5419914202604	541991	4202604	UCART1	0.15	0.58	0.19	0.12	0.07	0.02	0.03	0.04
5420014202604	542001	4202604	UCART1	0.16	0.48	0.23	0.12	0.07	0.02	0.03	0.04
5420114202604	542011	4202604	UCART1	0.16	0.41	0.28	0.13	0.07	0.02	0.03	0.04
5420214202604	542021	4202604	UCART1	0.17	0.36	0.37	0.13	0.07	0.02	0.03	0.03
5420314202604	542031	4202604	UCART1	0.18	0.31	0.41	0.13	0.07	0.02	0.03	0.03
5420414202604	542041	4202604	UCART1	0.18	0.28	0.42	0.13	0.07	0.02	0.03	0.03
5420514202604	542051	4202604	UCART1	0.19	0.25	0.49	0.13	0.08	0.02	0.03	0.03
5420614202604	542061	4202604	UCART1	0.19	0.22	0.51	0.13	0.08	0.02	0.03	0.03
5420714202604	542071	4202604	UCART1	0.19	0.19	0.66	0.13	0.08	0.02	0.03	0.03
5420814202604	542081	4202604	UCART1	0.20	0.17	0.53	0.13	0.08	0.02	0.03	0.03
5420914202604	542091	4202604	UCART1	0.19	0.16	0.45	0.13	0.08	0.02	0.03	0.02
5421014202604	542101	4202604	UCART1	0.19	0.14	0.38	0.14	0.08	0.02	0.03	0.02
5421114202604	542111	4202604	UCART1	0.19	0.13	0.34	0.14	0.08	0.02	0.03	0.02
5421214202604	542121	4202604	UCART1	0.18	0.12	0.30	0.14	0.08	0.02	0.03	0.02
5421314202604	542131	4202604	UCART1	0.17	0.11	0.26	0.14	0.08	0.02	0.03	0.02
5421414202604	542141	4202604	UCART1	0.16	0.10	0.23	0.14	0.08	0.02	0.03	0.02
5421514202604	542151	4202604	UCART1	0.15	0.10	0.21	0.14	0.08	0.02	0.03	0.02
5421614202604	542161	4202604	UCART1	0.14	0.09	0.19	0.14	0.08	0.03	0.03	0.02
5421714202604	542171	4202604	UCART1	0.13	0.08	0.17	0.14	0.08	0.03	0.03	0.02
5421814202604	542181	4202604	UCART1	0.12	0.08	0.15	0.14	0.08	0.03	0.03	0.02
5421914202604	542191	4202604	UCART1	0.11	0.07	0.14	0.14	0.08	0.03	0.03	0.02
5422014202604	542201	4202604	UCART1	0.10	0.07	0.13	0.15	0.08	0.03	0.03	0.02
5422114202604	542211	4202604	UCART1	0.09	0.07	0.12	0.15	0.08	0.03	0.03	0.01
5422214202604	542221	4202604	UCART1	0.09	0.06	0.11	0.15	0.08	0.03	0.03	0.01
5422314202604	542231	4202604	UCART1	0.08	0.06	0.10	0.15	0.08	0.03	0.02	0.01
5422414202604	542241	4202604	UCART1	0.08	0.06	0.10	0.15	0.08	0.03	0.02	0.01
5422514202604	542251	4202604	UCART1	0.07	0.05	0.09	0.15	0.08	0.03	0.02	0.01
5422614202604	542261	4202604	UCART1	0.07	0.05	0.08	0.15	0.08	0.03	0.02	0.01
5422714202604	542271	4202604	UCART1	0.06	0.05	0.08	0.14	0.08	0.03	0.02	0.01
5422814202604	542281	4202604	UCART1	0.06	0.05	0.07	0.14	0.08	0.03	0.02	0.01
5422914202604	542291	4202604	UCART1	0.06	0.04	0.07	0.14	0.08	0.03	0.02	0.01
5423014202604	542301	4202604	UCART1	0.05	0.04	0.07	0.14	0.08	0.03	0.02	0.01
5417614202614	541761	4202614	UCART1	0.03	0.05	0.03	0.10	0.06	0.01	0.02	0.20
5417714202614	541771	4202614	UCART1	0.03	0.05	0.03	0.10	0.06	0.01	0.02	0.25
5417814202614	541781	4202614	UCART1	0.04	0.05	0.03	0.10	0.06	0.02	0.02	0.27
5417914202614	541791	4202614	UCART1	0.04	0.06	0.03	0.10	0.06	0.02	0.02	0.30
5418014202614	541801	4202614	UCART1	0.04	0.06	0.03	0.10	0.06	0.02	0.02	0.28
5418114202614	541811	4202614	UCART1	0.04	0.07	0.04	0.11	0.06	0.02	0.02	0.23
5418214202614	541821	4202614	UCART1	0.04	0.07	0.04	0.11	0.06	0.02	0.02	0.19
5418314202614	541831	4202614	UCART1	0.05	0.08	0.04	0.11	0.06	0.02	0.02	0.17
5418414202614	541841	4202614	UCART1	0.05	0.09	0.04	0.11	0.06	0.02	0.02	0.15
5418514202614	541851	4202614	UCART1	0.05	0.10	0.05	0.11	0.07	0.02	0.03	0.13
5418614202614	541861	4202614	UCART1	0.05	0.11	0.05	0.11	0.07	0.02	0.02	0.11
5418714202614	541871	4202614	UCART1	0.06	0.13	0.05	0.12	0.07	0.02	0.03	0.10
5418814202614	541881	4202614	UCART1	0.06	0.15	0.06	0.12	0.07	0.02	0.03	0.09
5418914202614	541891	4202614	UCART1	0.07	0.17	0.06	0.12	0.07	0.02	0.03	0.08
5419014202614	541901	4202614	UCART1	0.07	0.20	0.07	0.12	0.07	0.02	0.03	0.08
5419114202614	541911	4202614	UCART1	0.08	0.24	0.07	0.12	0.07	0.02	0.03	0.07
5419214202614	541921	4202614	UCART1	0.09	0.31	0.08	0.12	0.07	0.02	0.03	0.07
5419314202614	541931	4202614	UCART1	0.09	0.40	0.09	0.12	0.07	0.02	0.03	0.06
5419414202614	541941	4202614	UCART1	0.10	0.54	0.10	0.13	0.07	0.02	0.03	0.06
5419514202614	541951	4202614	UCART1	0.11	0.44	0.11	0.13	0.07	0.02	0.03	0.05
5419614202614	541961	4202614	UCART1	0.12	0.50	0.12	0.13	0.07	0.02	0.03	0.05
5419714202614	541971	4202614	UCART1	0.14	0.50	0.14	0.13	0.07	0.02	0.03	0.05
5419814202614	541981	4202614	UCART1	0.15	0.56	0.16	0.13	0.07	0.02	0.03	0.04

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419914202614	541991	4202614	UCART1	0.16	0.56	0.19	0.13	0.07	0.02	0.03	0.04
5420014202614	542001	4202614	UCART1	0.17	0.47	0.23	0.13	0.08	0.02	0.03	0.04
5420114202614	542011	4202614	UCART1	0.18	0.40	0.29	0.14	0.08	0.02	0.03	0.04
5420214202614	542021	4202614	UCART1	0.18	0.35	0.37	0.14	0.08	0.02	0.03	0.03
5420314202614	542031	4202614	UCART1	0.19	0.31	0.42	0.14	0.08	0.02	0.03	0.03
5420414202614	542041	4202614	UCART1	0.20	0.27	0.40	0.14	0.08	0.02	0.03	0.03
5420514202614	542051	4202614	UCART1	0.20	0.24	0.49	0.14	0.08	0.02	0.03	0.03
5420614202614	542061	4202614	UCART1	0.21	0.22	0.51	0.14	0.08	0.02	0.03	0.03
5420714202614	542071	4202614	UCART1	0.21	0.19	0.66	0.14	0.08	0.02	0.03	0.03
5420814202614	542081	4202614	UCART1	0.21	0.18	0.53	0.14	0.08	0.02	0.03	0.03
5420914202614	542091	4202614	UCART1	0.21	0.16	0.45	0.14	0.08	0.02	0.03	0.02
5421014202614	542101	4202614	UCART1	0.20	0.15	0.39	0.15	0.08	0.02	0.03	0.02
5421114202614	542111	4202614	UCART1	0.20	0.13	0.34	0.15	0.08	0.03	0.03	0.02
5421214202614	542121	4202614	UCART1	0.19	0.12	0.30	0.15	0.08	0.03	0.03	0.02
5421314202614	542131	4202614	UCART1	0.18	0.11	0.27	0.15	0.08	0.03	0.03	0.02
5421414202614	542141	4202614	UCART1	0.17	0.11	0.24	0.15	0.08	0.03	0.03	0.02
5421514202614	542151	4202614	UCART1	0.15	0.10	0.21	0.15	0.08	0.03	0.03	0.02
5421614202614	542161	4202614	UCART1	0.14	0.09	0.19	0.15	0.08	0.03	0.03	0.02
5421714202614	542171	4202614	UCART1	0.13	0.09	0.17	0.16	0.08	0.03	0.03	0.02
5421814202614	542181	4202614	UCART1	0.12	0.08	0.16	0.16	0.08	0.03	0.03	0.02
5421914202614	542191	4202614	UCART1	0.11	0.08	0.14	0.16	0.08	0.03	0.03	0.02
5422014202614	542201	4202614	UCART1	0.10	0.07	0.13	0.16	0.08	0.03	0.03	0.02
5422114202614	542211	4202614	UCART1	0.10	0.07	0.12	0.16	0.08	0.03	0.03	0.01
5422214202614	542221	4202614	UCART1	0.09	0.06	0.11	0.16	0.08	0.03	0.03	0.01
5422314202614	542231	4202614	UCART1	0.08	0.06	0.11	0.16	0.08	0.03	0.03	0.01
5422414202614	542241	4202614	UCART1	0.08	0.06	0.10	0.16	0.08	0.03	0.03	0.01
5422514202614	542251	4202614	UCART1	0.07	0.05	0.09	0.16	0.08	0.03	0.02	0.01
5422614202614	542261	4202614	UCART1	0.07	0.05	0.09	0.16	0.08	0.03	0.02	0.01
5422714202614	542271	4202614	UCART1	0.06	0.05	0.08	0.16	0.08	0.03	0.02	0.01
5422814202614	542281	4202614	UCART1	0.06	0.05	0.08	0.16	0.08	0.03	0.02	0.01
5422914202614	542291	4202614	UCART1	0.06	0.04	0.07	0.16	0.08	0.03	0.02	0.01
5423014202614	542301	4202614	UCART1	0.05	0.04	0.07	0.15	0.08	0.03	0.02	0.01
5423114202614	542311	4202614	UCART1	0.05	0.04	0.06	0.15	0.08	0.03	0.02	0.01
5417514202624	541751	4202624	UCART1	0.03	0.05	0.03	0.10	0.06	0.01	0.02	0.23
5417614202624	541761	4202624	UCART1	0.03	0.05	0.03	0.10	0.06	0.01	0.02	0.26
5417714202624	541771	4202624	UCART1	0.04	0.05	0.03	0.11	0.06	0.02	0.02	0.25
5417814202624	541781	4202624	UCART1	0.04	0.06	0.03	0.11	0.06	0.02	0.02	0.27
5417914202624	541791	4202624	UCART1	0.04	0.06	0.03	0.11	0.06	0.02	0.02	0.31
5418014202624	541801	4202624	UCART1	0.04	0.06	0.03	0.11	0.06	0.02	0.02	0.29
5418114202624	541811	4202624	UCART1	0.04	0.07	0.04	0.11	0.06	0.02	0.02	0.23
5418214202624	541821	4202624	UCART1	0.04	0.08	0.04	0.11	0.07	0.02	0.02	0.20
5418314202624	541831	4202624	UCART1	0.05	0.08	0.04	0.12	0.07	0.02	0.03	0.17
5418414202624	541841	4202624	UCART1	0.05	0.09	0.04	0.12	0.07	0.02	0.03	0.15
5418514202624	541851	4202624	UCART1	0.05	0.10	0.05	0.12	0.07	0.02	0.03	0.13
5418614202624	541861	4202624	UCART1	0.06	0.12	0.05	0.12	0.07	0.02	0.03	0.12
5418714202624	541871	4202624	UCART1	0.06	0.13	0.05	0.12	0.07	0.02	0.03	0.11
5418814202624	541881	4202624	UCART1	0.06	0.15	0.06	0.12	0.07	0.02	0.03	0.09
5418914202624	541891	4202624	UCART1	0.07	0.18	0.06	0.13	0.07	0.02	0.03	0.09
5419014202624	541901	4202624	UCART1	0.07	0.21	0.07	0.13	0.07	0.02	0.03	0.08
5419114202624	541911	4202624	UCART1	0.08	0.25	0.07	0.13	0.07	0.02	0.03	0.07
5419214202624	541921	4202624	UCART1	0.09	0.32	0.08	0.13	0.07	0.02	0.03	0.07
5419314202624	541931	4202624	UCART1	0.10	0.42	0.09	0.13	0.07	0.02	0.03	0.06
5419414202624	541941	4202624	UCART1	0.11	0.47	0.10	0.13	0.07	0.02	0.03	0.06
5419514202624	541951	4202624	UCART1	0.12	0.46	0.11	0.14	0.08	0.02	0.03	0.05
5419614202624	541961	4202624	UCART1	0.13	0.51	0.12	0.14	0.08	0.02	0.03	0.05
5419714202624	541971	4202624	UCART1	0.14	0.50	0.14	0.14	0.08	0.02	0.03	0.05
5419814202624	541981	4202624	UCART1	0.15	0.66	0.16	0.14	0.08	0.02	0.03	0.04
5419914202624	541991	4202624	UCART1	0.17	0.53	0.19	0.14	0.08	0.02	0.03	0.04
5420014202624	542001	4202624	UCART1	0.18	0.45	0.23	0.14	0.08	0.02	0.03	0.04
5420114202624	542011	4202624	UCART1	0.19	0.39	0.29	0.14	0.08	0.02	0.03	0.04
5420214202624	542021	4202624	UCART1	0.20	0.34	0.37	0.15	0.08	0.02	0.03	0.04
5420314202624	542031	4202624	UCART1	0.21	0.30	0.39	0.15	0.08	0.02	0.03	0.03
5420414202624	542041	4202624	UCART1	0.21	0.27	0.41	0.15	0.08	0.02	0.03	0.03
5420514202624	542051	4202624	UCART1	0.22	0.24	0.49	0.15	0.08	0.02	0.03	0.03
5420614202624	542061	4202624	UCART1	0.22	0.22	0.52	0.15	0.08	0.02	0.03	0.03
5420714202624	542071	4202624	UCART1	0.23	0.19	0.68	0.15	0.08	0.03	0.03	0.03
5420814202624	542081	4202624	UCART1	0.22	0.18	0.54	0.15	0.08	0.03	0.03	0.03
5420914202624	542091	4202624	UCART1	0.22	0.16	0.45	0.16	0.08	0.03	0.03	0.02
5421014202624	542101	4202624	UCART1	0.22	0.15	0.39	0.16	0.08	0.03	0.03	0.02

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421114202624	542111	4202624	UCART1	0.21	0.13	0.34	0.16	0.08	0.03	0.03	0.02
5421214202624	542121	4202624	UCART1	0.20	0.12	0.30	0.16	0.09	0.03	0.03	0.02
5421314202624	542131	4202624	UCART1	0.19	0.11	0.27	0.16	0.09	0.03	0.03	0.02
5421414202624	542141	4202624	UCART1	0.17	0.11	0.24	0.17	0.09	0.03	0.03	0.02
5421514202624	542151	4202624	UCART1	0.16	0.10	0.21	0.17	0.09	0.03	0.03	0.02
5421614202624	542161	4202624	UCART1	0.15	0.09	0.19	0.17	0.09	0.03	0.03	0.02
5421714202624	542171	4202624	UCART1	0.14	0.09	0.18	0.17	0.09	0.03	0.03	0.02
5421814202624	542181	4202624	UCART1	0.12	0.08	0.16	0.17	0.09	0.03	0.03	0.02
5421914202624	542191	4202624	UCART1	0.11	0.08	0.15	0.17	0.09	0.03	0.03	0.02
5422014202624	542201	4202624	UCART1	0.11	0.07	0.14	0.17	0.09	0.03	0.03	0.02
5422114202624	542211	4202624	UCART1	0.10	0.07	0.12	0.18	0.09	0.03	0.03	0.01
5422214202624	542221	4202624	UCART1	0.09	0.06	0.12	0.18	0.09	0.03	0.03	0.01
5422314202624	542231	4202624	UCART1	0.08	0.06	0.11	0.18	0.09	0.03	0.03	0.01
5422414202624	542241	4202624	UCART1	0.08	0.06	0.10	0.18	0.09	0.03	0.03	0.01
5422514202624	542251	4202624	UCART1	0.07	0.05	0.09	0.18	0.09	0.03	0.03	0.01
5422614202624	542261	4202624	UCART1	0.07	0.05	0.09	0.18	0.09	0.03	0.02	0.01
5422714202624	542271	4202624	UCART1	0.06	0.05	0.08	0.18	0.09	0.03	0.02	0.01
5422814202624	542281	4202624	UCART1	0.06	0.05	0.08	0.18	0.09	0.03	0.02	0.01
5422914202624	542291	4202624	UCART1	0.06	0.04	0.07	0.17	0.09	0.03	0.02	0.01
5423014202624	542301	4202624	UCART1	0.05	0.04	0.07	0.17	0.09	0.03	0.02	0.01
5423114202624	542311	4202624	UCART1	0.05	0.04	0.06	0.16	0.09	0.03	0.02	0.01
5423214202624	542321	4202624	UCART1	0.05	0.04	0.06	0.16	0.09	0.03	0.02	0.01
5417414202634	541741	4202634	UCART1	0.03	0.04	0.03	0.11	0.06	0.01	0.02	0.17
5417514202634	541751	4202634	UCART1	0.03	0.05	0.03	0.11	0.06	0.01	0.02	0.23
5417614202634	541761	4202634	UCART1	0.03	0.05	0.03	0.11	0.06	0.02	0.02	0.20
5417714202634	541771	4202634	UCART1	0.04	0.05	0.03	0.11	0.06	0.02	0.02	0.24
5417814202634	541781	4202634	UCART1	0.04	0.06	0.03	0.11	0.06	0.02	0.02	0.27
5417914202634	541791	4202634	UCART1	0.04	0.06	0.03	0.12	0.07	0.02	0.02	0.32
5418014202634	541801	4202634	UCART1	0.04	0.07	0.04	0.12	0.07	0.02	0.02	0.30
5418114202634	541811	4202634	UCART1	0.04	0.07	0.04	0.12	0.07	0.02	0.03	0.24
5418214202634	541821	4202634	UCART1	0.05	0.08	0.04	0.12	0.07	0.02	0.03	0.20
5418314202634	541831	4202634	UCART1	0.05	0.08	0.04	0.12	0.07	0.02	0.03	0.17
5418414202634	541841	4202634	UCART1	0.05	0.09	0.04	0.13	0.07	0.02	0.03	0.15
5418514202634	541851	4202634	UCART1	0.05	0.10	0.05	0.13	0.07	0.02	0.03	0.13
5418614202634	541861	4202634	UCART1	0.06	0.12	0.05	0.13	0.07	0.02	0.03	0.12
5418714202634	541871	4202634	UCART1	0.06	0.14	0.05	0.13	0.07	0.02	0.03	0.11
5418814202634	541881	4202634	UCART1	0.07	0.15	0.06	0.13	0.07	0.02	0.03	0.10
5418914202634	541891	4202634	UCART1	0.07	0.18	0.06	0.14	0.07	0.02	0.03	0.09
5419014202634	541901	4202634	UCART1	0.08	0.22	0.07	0.14	0.08	0.02	0.03	0.08
5419114202634	541911	4202634	UCART1	0.08	0.26	0.07	0.14	0.08	0.02	0.03	0.07
5419214202634	541921	4202634	UCART1	0.09	0.33	0.08	0.14	0.08	0.02	0.03	0.07
5419314202634	541931	4202634	UCART1	0.10	0.44	0.09	0.14	0.08	0.02	0.03	0.06
5419414202634	541941	4202634	UCART1	0.11	0.39	0.10	0.14	0.08	0.02	0.03	0.06
5419514202634	541951	4202634	UCART1	0.12	0.47	0.11	0.15	0.08	0.02	0.03	0.05
5419614202634	541961	4202634	UCART1	0.14	0.52	0.13	0.15	0.08	0.02	0.03	0.05
5419714202634	541971	4202634	UCART1	0.15	0.62	0.14	0.15	0.08	0.02	0.03	0.05
5419814202634	541981	4202634	UCART1	0.16	0.62	0.17	0.15	0.08	0.02	0.03	0.05
5419914202634	541991	4202634	UCART1	0.18	0.51	0.19	0.15	0.08	0.02	0.03	0.04
5420014202634	542001	4202634	UCART1	0.19	0.43	0.23	0.15	0.08	0.02	0.03	0.04
5420114202634	542011	4202634	UCART1	0.20	0.38	0.28	0.16	0.08	0.02	0.03	0.04
5420214202634	542021	4202634	UCART1	0.21	0.33	0.36	0.16	0.08	0.02	0.03	0.04
5420314202634	542031	4202634	UCART1	0.22	0.30	0.48	0.16	0.08	0.02	0.03	0.03
5420414202634	542041	4202634	UCART1	0.23	0.26	0.39	0.16	0.08	0.03	0.03	0.03
5420514202634	542051	4202634	UCART1	0.24	0.24	0.48	0.16	0.09	0.03	0.03	0.03
5420614202634	542061	4202634	UCART1	0.24	0.22	0.53	0.17	0.09	0.03	0.03	0.03
5420714202634	542071	4202634	UCART1	0.24	0.19	0.59	0.17	0.09	0.03	0.03	0.03
5420814202634	542081	4202634	UCART1	0.24	0.18	0.56	0.17	0.09	0.03	0.03	0.03
5420914202634	542091	4202634	UCART1	0.24	0.16	0.47	0.17	0.09	0.03	0.03	0.03
5421014202634	542101	4202634	UCART1	0.23	0.15	0.40	0.17	0.09	0.03	0.03	0.02
5421114202634	542111	4202634	UCART1	0.22	0.14	0.35	0.17	0.09	0.03	0.03	0.02
5421214202634	542121	4202634	UCART1	0.21	0.13	0.31	0.18	0.09	0.03	0.03	0.02
5421314202634	542131	4202634	UCART1	0.20	0.12	0.27	0.18	0.09	0.03	0.03	0.02
5421414202634	542141	4202634	UCART1	0.18	0.11	0.24	0.18	0.09	0.03	0.03	0.02
5421514202634	542151	4202634	UCART1	0.17	0.10	0.22	0.18	0.09	0.03	0.03	0.02
5421614202634	542161	4202634	UCART1	0.15	0.09	0.20	0.19	0.09	0.03	0.03	0.02
5421714202634	542171	4202634	UCART1	0.14	0.09	0.18	0.19	0.09	0.03	0.03	0.02
5421814202634	542181	4202634	UCART1	0.13	0.08	0.16	0.19	0.09	0.03	0.03	0.02
5421914202634	542191	4202634	UCART1	0.12	0.08	0.15	0.19	0.09	0.03	0.03	0.02
5422014202634	542201	4202634	UCART1	0.11	0.07	0.14	0.19	0.09	0.03	0.03	0.02

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422114202634	542211	4202634	UCART1	0.10	0.07	0.13	0.19	0.09	0.03	0.03	0.02
5422214202634	542221	4202634	UCART1	0.09	0.06	0.12	0.20	0.09	0.03	0.03	0.01
5422314202634	542231	4202634	UCART1	0.09	0.06	0.11	0.20	0.09	0.03	0.03	0.01
5422414202634	542241	4202634	UCART1	0.08	0.06	0.10	0.20	0.09	0.03	0.03	0.01
5422514202634	542251	4202634	UCART1	0.08	0.05	0.09	0.20	0.09	0.03	0.03	0.01
5422614202634	542261	4202634	UCART1	0.07	0.05	0.09	0.20	0.09	0.03	0.03	0.01
5422714202634	542271	4202634	UCART1	0.07	0.05	0.08	0.20	0.09	0.03	0.02	0.01
5422814202634	542281	4202634	UCART1	0.06	0.05	0.08	0.20	0.09	0.03	0.02	0.01
5422914202634	542291	4202634	UCART1	0.06	0.04	0.07	0.20	0.09	0.03	0.02	0.01
5423014202634	542301	4202634	UCART1	0.05	0.04	0.07	0.19	0.09	0.03	0.02	0.01
5423114202634	542311	4202634	UCART1	0.05	0.04	0.06	0.19	0.09	0.03	0.02	0.01
5423214202634	542321	4202634	UCART1	0.05	0.04	0.06	0.18	0.09	0.03	0.02	0.01
5423314202634	542331	4202634	UCART1	0.04	0.04	0.06	0.16	0.09	0.03	0.02	0.01
5417414202644	541741	4202644	UCART1	0.03	0.04	0.03	0.11	0.06	0.01	0.02	0.17
5417514202644	541751	4202644	UCART1	0.03	0.05	0.03	0.12	0.06	0.02	0.02	0.22
5417614202644	541761	4202644	UCART1	0.03	0.05	0.03	0.12	0.06	0.02	0.02	0.24
5417714202644	541771	4202644	UCART1	0.04	0.05	0.03	0.12	0.07	0.02	0.02	0.24
5417814202644	541781	4202644	UCART1	0.04	0.06	0.03	0.12	0.07	0.02	0.02	0.27
5417914202644	541791	4202644	UCART1	0.04	0.06	0.03	0.13	0.07	0.02	0.03	0.26
5418014202644	541801	4202644	UCART1	0.04	0.07	0.04	0.13	0.07	0.02	0.03	0.31
5418114202644	541811	4202644	UCART1	0.04	0.07	0.04	0.13	0.07	0.02	0.03	0.25
5418214202644	541821	4202644	UCART1	0.05	0.08	0.04	0.13	0.07	0.02	0.03	0.21
5418314202644	541831	4202644	UCART1	0.05	0.09	0.04	0.13	0.07	0.02	0.03	0.18
5418414202644	541841	4202644	UCART1	0.05	0.10	0.04	0.13	0.07	0.02	0.03	0.16
5418514202644	541851	4202644	UCART1	0.06	0.11	0.05	0.14	0.07	0.02	0.03	0.14
5418614202644	541861	4202644	UCART1	0.06	0.12	0.05	0.14	0.08	0.02	0.03	0.12
5418714202644	541871	4202644	UCART1	0.06	0.14	0.05	0.14	0.08	0.02	0.03	0.11
5418814202644	541881	4202644	UCART1	0.07	0.16	0.06	0.14	0.08	0.02	0.03	0.10
5418914202644	541891	4202644	UCART1	0.07	0.19	0.06	0.15	0.08	0.02	0.03	0.09
5419014202644	541901	4202644	UCART1	0.08	0.22	0.07	0.15	0.08	0.02	0.03	0.08
5419114202644	541911	4202644	UCART1	0.09	0.27	0.08	0.15	0.08	0.02	0.03	0.08
5419214202644	541921	4202644	UCART1	0.09	0.34	0.08	0.15	0.08	0.02	0.03	0.07
5419314202644	541931	4202644	UCART1	0.10	0.46	0.09	0.15	0.08	0.02	0.03	0.06
5419414202644	541941	4202644	UCART1	0.12	0.51	0.10	0.15	0.08	0.02	0.03	0.06
5419514202644	541951	4202644	UCART1	0.13	0.48	0.11	0.16	0.08	0.02	0.03	0.06
5419614202644	541961	4202644	UCART1	0.14	0.51	0.13	0.16	0.08	0.02	0.03	0.05
5419714202644	541971	4202644	UCART1	0.16	0.49	0.14	0.16	0.08	0.02	0.03	0.05
5419814202644	541981	4202644	UCART1	0.17	0.60	0.17	0.16	0.08	0.02	0.03	0.05
5419914202644	541991	4202644	UCART1	0.19	0.50	0.19	0.16	0.09	0.02	0.03	0.04
5420014202644	542001	4202644	UCART1	0.20	0.42	0.23	0.17	0.09	0.02	0.03	0.04
5420114202644	542011	4202644	UCART1	0.22	0.37	0.28	0.17	0.09	0.03	0.03	0.04
5420214202644	542021	4202644	UCART1	0.23	0.33	0.35	0.17	0.09	0.03	0.03	0.04
5420314202644	542031	4202644	UCART1	0.24	0.29	0.46	0.17	0.09	0.03	0.03	0.03
5420414202644	542041	4202644	UCART1	0.25	0.26	0.50	0.18	0.09	0.03	0.03	0.03
5420514202644	542051	4202644	UCART1	0.26	0.24	0.48	0.18	0.09	0.03	0.03	0.03
5420614202644	542061	4202644	UCART1	0.26	0.22	0.52	0.18	0.09	0.03	0.03	0.03
5420714202644	542071	4202644	UCART1	0.26	0.20	0.50	0.18	0.09	0.03	0.03	0.03
5420814202644	542081	4202644	UCART1	0.26	0.18	0.59	0.18	0.09	0.03	0.03	0.03
5420914202644	542091	4202644	UCART1	0.26	0.16	0.48	0.19	0.09	0.03	0.03	0.03
5421014202644	542101	4202644	UCART1	0.25	0.15	0.41	0.19	0.09	0.03	0.03	0.02
5421114202644	542111	4202644	UCART1	0.24	0.14	0.35	0.19	0.09	0.03	0.03	0.02
5421214202644	542121	4202644	UCART1	0.22	0.13	0.31	0.19	0.09	0.03	0.03	0.02
5421314202644	542131	4202644	UCART1	0.20	0.12	0.28	0.20	0.09	0.03	0.03	0.02
5421414202644	542141	4202644	UCART1	0.19	0.11	0.25	0.20	0.09	0.03	0.03	0.02
5421514202644	542151	4202644	UCART1	0.17	0.10	0.22	0.20	0.10	0.03	0.03	0.02
5421614202644	542161	4202644	UCART1	0.16	0.09	0.20	0.21	0.10	0.03	0.03	0.02
5421714202644	542171	4202644	UCART1	0.14	0.09	0.18	0.21	0.10	0.03	0.03	0.02
5421814202644	542181	4202644	UCART1	0.13	0.08	0.17	0.21	0.10	0.03	0.03	0.02
5421914202644	542191	4202644	UCART1	0.12	0.08	0.15	0.21	0.10	0.03	0.03	0.02
5422014202644	542201	4202644	UCART1	0.11	0.07	0.14	0.21	0.10	0.03	0.03	0.02
5422114202644	542211	4202644	UCART1	0.10	0.07	0.13	0.22	0.10	0.03	0.03	0.02
5422214202644	542221	4202644	UCART1	0.10	0.07	0.12	0.22	0.10	0.03	0.03	0.01
5422314202644	542231	4202644	UCART1	0.09	0.06	0.11	0.22	0.10	0.03	0.03	0.01
5422414202644	542241	4202644	UCART1	0.08	0.06	0.10	0.22	0.10	0.03	0.03	0.01
5422514202644	542251	4202644	UCART1	0.08	0.06	0.10	0.23	0.10	0.03	0.03	0.01
5422614202644	542261	4202644	UCART1	0.07	0.05	0.09	0.23	0.10	0.03	0.03	0.01
5422714202644	542271	4202644	UCART1	0.07	0.05	0.08	0.23	0.10	0.03	0.03	0.01
5422814202644	542281	4202644	UCART1	0.06	0.05	0.08	0.23	0.10	0.03	0.02	0.01
5422914202644	542291	4202644	UCART1	0.06	0.05	0.07	0.23	0.10	0.03	0.02	0.01

Cancer Risk-Construction + Operations

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423014202644	542301	4202644	UCART1	0.05	0.04	0.07	0.22	0.10	0.03	0.02	0.01
5423114202644	542311	4202644	UCART1	0.05	0.04	0.07	0.22	0.10	0.03	0.02	0.01
5423214202644	542321	4202644	UCART1	0.05	0.04	0.06	0.21	0.10	0.03	0.02	0.01
5423314202644	542331	4202644	UCART1	0.04	0.04	0.06	0.19	0.10	0.03	0.02	0.01
5417314202654	541731	4202654	UCART1	0.03	0.04	0.03	0.12	0.06	0.01	0.02	0.14
5417414202654	541741	4202654	UCART1	0.03	0.04	0.03	0.12	0.06	0.01	0.02	0.17
5417514202654	541751	4202654	UCART1	0.03	0.05	0.03	0.12	0.07	0.02	0.02	0.21
5417614202654	541761	4202654	UCART1	0.04	0.05	0.03	0.13	0.07	0.02	0.02	0.24
5417714202654	541771	4202654	UCART1	0.04	0.05	0.03	0.13	0.07	0.02	0.02	0.23
5417814202654	541781	4202654	UCART1	0.04	0.06	0.03	0.13	0.07	0.02	0.03	0.27
5417914202654	541791	4202654	UCART1	0.04	0.06	0.03	0.13	0.07	0.02	0.03	0.34
5418014202654	541801	4202654	UCART1	0.04	0.07	0.04	0.14	0.07	0.02	0.03	0.33
5418114202654	541811	4202654	UCART1	0.05	0.07	0.04	0.14	0.07	0.02	0.03	0.26
5418214202654	541821	4202654	UCART1	0.05	0.08	0.04	0.14	0.07	0.02	0.03	0.22
5418314202654	541831	4202654	UCART1	0.05	0.09	0.04	0.14	0.08	0.02	0.03	0.18
5418414202654	541841	4202654	UCART1	0.05	0.10	0.05	0.15	0.08	0.02	0.03	0.16
5418514202654	541851	4202654	UCART1	0.06	0.11	0.05	0.15	0.08	0.02	0.03	0.14
5418614202654	541861	4202654	UCART1	0.06	0.12	0.05	0.15	0.08	0.02	0.03	0.13
5418714202654	541871	4202654	UCART1	0.07	0.14	0.06	0.15	0.08	0.02	0.03	0.11
5418814202654	541881	4202654	UCART1	0.07	0.16	0.06	0.15	0.08	0.02	0.03	0.10
5418914202654	541891	4202654	UCART1	0.08	0.19	0.06	0.16	0.08	0.02	0.03	0.09
5419014202654	541901	4202654	UCART1	0.08	0.22	0.07	0.16	0.08	0.02	0.03	0.08
5419114202654	541911	4202654	UCART1	0.09	0.27	0.08	0.16	0.08	0.02	0.03	0.08
5419214202654	541921	4202654	UCART1	0.10	0.35	0.08	0.16	0.08	0.02	0.03	0.07
5419314202654	541931	4202654	UCART1	0.11	0.47	0.09	0.17	0.09	0.02	0.03	0.07
5419414202654	541941	4202654	UCART1	0.12	0.40	0.10	0.17	0.09	0.02	0.03	0.06
5419514202654	541951	4202654	UCART1	0.13	0.48	0.11	0.17	0.09	0.02	0.03	0.06
5419614202654	541961	4202654	UCART1	0.15	0.52	0.13	0.17	0.09	0.02	0.03	0.05
5419714202654	541971	4202654	UCART1	0.17	0.60	0.14	0.17	0.09	0.02	0.03	0.05
5419814202654	541981	4202654	UCART1	0.18	0.59	0.17	0.18	0.09	0.03	0.03	0.05
5419914202654	541991	4202654	UCART1	0.20	0.49	0.19	0.18	0.09	0.03	0.03	0.04
5420014202654	542001	4202654	UCART1	0.22	0.42	0.23	0.18	0.09	0.03	0.03	0.04
5420114202654	542011	4202654	UCART1	0.23	0.37	0.27	0.18	0.09	0.03	0.03	0.04
5420214202654	542021	4202654	UCART1	0.25	0.33	0.34	0.19	0.09	0.03	0.03	0.04
5420314202654	542031	4202654	UCART1	0.26	0.29	0.44	0.19	0.09	0.03	0.03	0.04
5420414202654	542041	4202654	UCART1	0.27	0.26	0.37	0.19	0.09	0.03	0.03	0.03
5420514202654	542051	4202654	UCART1	0.28	0.24	0.47	0.20	0.09	0.03	0.03	0.03
5420614202654	542061	4202654	UCART1	0.29	0.22	0.53	0.20	0.09	0.03	0.03	0.03
5420714202654	542071	4202654	UCART1	0.29	0.20	0.64	0.20	0.10	0.03	0.03	0.03
5420814202654	542081	4202654	UCART1	0.28	0.18	0.62	0.20	0.10	0.03	0.03	0.03
5420914202654	542091	4202654	UCART1	0.28	0.16	0.50	0.21	0.10	0.03	0.03	0.03
5421014202654	542101	4202654	UCART1	0.26	0.15	0.42	0.21	0.10	0.03	0.03	0.02
5421114202654	542111	4202654	UCART1	0.25	0.14	0.36	0.21	0.10	0.03	0.03	0.02
5421214202654	542121	4202654	UCART1	0.23	0.13	0.32	0.21	0.10	0.03	0.03	0.02
5421314202654	542131	4202654	UCART1	0.22	0.12	0.28	0.22	0.10	0.03	0.03	0.02
5421414202654	542141	4202654	UCART1	0.20	0.11	0.25	0.22	0.10	0.03	0.03	0.02
5421514202654	542151	4202654	UCART1	0.18	0.10	0.22	0.23	0.10	0.03	0.03	0.02
5421614202654	542161	4202654	UCART1	0.16	0.10	0.20	0.23	0.10	0.03	0.03	0.02
5421714202654	542171	4202654	UCART1	0.15	0.09	0.18	0.23	0.10	0.03	0.03	0.02
5421814202654	542181	4202654	UCART1	0.14	0.08	0.17	0.24	0.10	0.03	0.03	0.02
5421914202654	542191	4202654	UCART1	0.12	0.08	0.15	0.24	0.10	0.03	0.03	0.02
5422014202654	542201	4202654	UCART1	0.11	0.07	0.14	0.24	0.10	0.03	0.03	0.02
5422114202654	542211	4202654	UCART1	0.11	0.07	0.13	0.25	0.10	0.03	0.03	0.02
5422214202654	542221	4202654	UCART1	0.10	0.07	0.12	0.25	0.10	0.03	0.03	0.01
5422314202654	542231	4202654	UCART1	0.09	0.06	0.11	0.25	0.10	0.03	0.03	0.01
5422414202654	542241	4202654	UCART1	0.08	0.06	0.10	0.26	0.10	0.03	0.03	0.01
5422514202654	542251	4202654	UCART1	0.08	0.06	0.10	0.26	0.11	0.03	0.03	0.01
5422614202654	542261	4202654	UCART1	0.07	0.05	0.09	0.26	0.11	0.03	0.03	0.01
5422714202654	542271	4202654	UCART1	0.07	0.05	0.09	0.26	0.11	0.03	0.03	0.01
5422814202654	542281	4202654	UCART1	0.06	0.05	0.08	0.26	0.11	0.03	0.03	0.01
5422914202654	542291	4202654	UCART1	0.06	0.05	0.07	0.26	0.11	0.03	0.02	0.01
5423014202654	542301	4202654	UCART1	0.05	0.04	0.07	0.26	0.11	0.03	0.02	0.01
5423114202654	542311	4202654	UCART1	0.05	0.04	0.07	0.26	0.11	0.03	0.02	0.01
5423214202654	542321	4202654	UCART1	0.05	0.04	0.06	0.25	0.10	0.03	0.02	0.01
5423314202654	542331	4202654	UCART1	0.05	0.04	0.06	0.22	0.10	0.03	0.02	0.01
5423414202654	542341	4202654	UCART1	0.04	0.04	0.06	0.19	0.10	0.03	0.02	0.01
5417214202664	541721	4202664	UCART1	0.03	0.04	0.03	0.13	0.06	0.01	0.02	0.11
5417314202664	541731	4202664	UCART1	0.03	0.04	0.03	0.13	0.07	0.01	0.02	0.13
5417414202664	541741	4202664	UCART1	0.03	0.05	0.03	0.13	0.07	0.02	0.02	0.16

Cancer Risk-Construction + Operations

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417514202664	541751	4202664	UCART1	0.03	0.05	0.03	0.13	0.07	0.02	0.02	0.21
5417614202664	541761	4202664	UCART1	0.04	0.05	0.03	0.14	0.07	0.02	0.03	0.22
5417714202664	541771	4202664	UCART1	0.04	0.05	0.03	0.14	0.07	0.02	0.03	0.23
5417814202664	541781	4202664	UCART1	0.04	0.06	0.03	0.14	0.07	0.02	0.03	0.27
5417914202664	541791	4202664	UCART1	0.04	0.06	0.03	0.15	0.07	0.02	0.03	0.27
5418014202664	541801	4202664	UCART1	0.04	0.07	0.04	0.15	0.08	0.02	0.03	0.34
5418114202664	541811	4202664	UCART1	0.05	0.07	0.04	0.15	0.08	0.02	0.03	0.27
5418214202664	541821	4202664	UCART1	0.05	0.08	0.04	0.15	0.08	0.02	0.03	0.22
5418314202664	541831	4202664	UCART1	0.05	0.09	0.04	0.16	0.08	0.02	0.03	0.19
5418414202664	541841	4202664	UCART1	0.06	0.10	0.05	0.16	0.08	0.02	0.03	0.16
5418514202664	541851	4202664	UCART1	0.06	0.11	0.05	0.16	0.08	0.02	0.03	0.14
5418614202664	541861	4202664	UCART1	0.06	0.13	0.05	0.16	0.08	0.02	0.03	0.13
5418714202664	541871	4202664	UCART1	0.07	0.14	0.06	0.16	0.08	0.02	0.03	0.11
5418814202664	541881	4202664	UCART1	0.07	0.16	0.06	0.17	0.08	0.02	0.03	0.10
5418914202664	541891	4202664	UCART1	0.08	0.19	0.06	0.17	0.09	0.02	0.03	0.09
5419014202664	541901	4202664	UCART1	0.08	0.23	0.07	0.17	0.09	0.02	0.03	0.09
5419114202664	541911	4202664	UCART1	0.09	0.28	0.08	0.17	0.09	0.02	0.03	0.08
5419214202664	541921	4202664	UCART1	0.10	0.35	0.08	0.18	0.09	0.02	0.03	0.07
5419314202664	541931	4202664	UCART1	0.11	0.47	0.09	0.18	0.09	0.02	0.03	0.07
5419414202664	541941	4202664	UCART1	0.13	0.39	0.10	0.18	0.09	0.02	0.03	0.06
5419514202664	541951	4202664	UCART1	0.14	0.48	0.11	0.18	0.09	0.02	0.03	0.06
5419614202664	541961	4202664	UCART1	0.16	0.52	0.13	0.19	0.09	0.03	0.03	0.05
5419714202664	541971	4202664	UCART1	0.18	0.62	0.14	0.19	0.09	0.03	0.03	0.05
5419814202664	541981	4202664	UCART1	0.20	0.59	0.17	0.19	0.09	0.03	0.03	0.05
5419914202664	541991	4202664	UCART1	0.22	0.49	0.19	0.20	0.09	0.03	0.03	0.04
5420014202664	542001	4202664	UCART1	0.24	0.42	0.22	0.20	0.09	0.03	0.03	0.04
5420114202664	542011	4202664	UCART1	0.25	0.37	0.27	0.20	0.10	0.03	0.03	0.04
5420214202664	542021	4202664	UCART1	0.27	0.32	0.33	0.20	0.10	0.03	0.03	0.04
5420314202664	542031	4202664	UCART1	0.29	0.29	0.42	0.21	0.10	0.03	0.03	0.04
5420414202664	542041	4202664	UCART1	0.30	0.26	0.45	0.21	0.10	0.03	0.03	0.03
5420514202664	542051	4202664	UCART1	0.31	0.24	0.46	0.21	0.10	0.03	0.03	0.03
5420614202664	542061	4202664	UCART1	0.31	0.22	0.52	0.22	0.10	0.03	0.04	0.03
5420714202664	542071	4202664	UCART1	0.31	0.20	0.52	0.22	0.10	0.03	0.04	0.03
5420814202664	542081	4202664	UCART1	0.31	0.18	0.64	0.23	0.10	0.03	0.04	0.03
5420914202664	542091	4202664	UCART1	0.30	0.16	0.52	0.23	0.10	0.03	0.04	0.03
5421014202664	542101	4202664	UCART1	0.28	0.15	0.43	0.23	0.10	0.03	0.04	0.02
5421114202664	542111	4202664	UCART1	0.27	0.14	0.37	0.24	0.10	0.03	0.04	0.02
5421214202664	542121	4202664	UCART1	0.25	0.13	0.32	0.24	0.10	0.03	0.04	0.02
5421314202664	542131	4202664	UCART1	0.23	0.12	0.29	0.25	0.10	0.03	0.04	0.02
5421414202664	542141	4202664	UCART1	0.21	0.11	0.26	0.25	0.11	0.03	0.04	0.02
5421514202664	542151	4202664	UCART1	0.19	0.10	0.23	0.26	0.11	0.03	0.03	0.02
5421614202664	542161	4202664	UCART1	0.17	0.10	0.21	0.26	0.11	0.03	0.03	0.02
5421714202664	542171	4202664	UCART1	0.16	0.09	0.19	0.27	0.11	0.03	0.03	0.02
5421814202664	542181	4202664	UCART1	0.14	0.08	0.17	0.27	0.11	0.03	0.03	0.02
5421914202664	542191	4202664	UCART1	0.13	0.08	0.16	0.27	0.11	0.03	0.03	0.02
5422014202664	542201	4202664	UCART1	0.12	0.07	0.14	0.28	0.11	0.03	0.03	0.02
5422114202664	542211	4202664	UCART1	0.11	0.07	0.13	0.28	0.11	0.03	0.03	0.02
5422214202664	542221	4202664	UCART1	0.10	0.07	0.12	0.29	0.11	0.03	0.03	0.01
5422314202664	542231	4202664	UCART1	0.09	0.06	0.11	0.29	0.11	0.03	0.03	0.01
5422414202664	542241	4202664	UCART1	0.09	0.06	0.11	0.30	0.11	0.03	0.03	0.01
5422514202664	542251	4202664	UCART1	0.08	0.06	0.10	0.30	0.11	0.03	0.03	0.01
5422614202664	542261	4202664	UCART1	0.07	0.05	0.09	0.31	0.11	0.03	0.03	0.01
5422714202664	542271	4202664	UCART1	0.07	0.05	0.09	0.31	0.11	0.03	0.03	0.01
5422814202664	542281	4202664	UCART1	0.06	0.05	0.08	0.31	0.11	0.03	0.03	0.01
5422914202664	542291	4202664	UCART1	0.06	0.05	0.08	0.31	0.11	0.03	0.03	0.01
5423014202664	542301	4202664	UCART1	0.06	0.04	0.07	0.31	0.11	0.03	0.02	0.01
5423114202664	542311	4202664	UCART1	0.05	0.04	0.07	0.31	0.11	0.03	0.02	0.01
5423214202664	542321	4202664	UCART1	0.05	0.04	0.06	0.30	0.11	0.03	0.02	0.01
5423314202664	542331	4202664	UCART1	0.05	0.04	0.06	0.28	0.11	0.03	0.02	0.01
5423414202664	542341	4202664	UCART1	0.04	0.04	0.06	0.23	0.11	0.03	0.02	0.01
5417214202674	541721	4202674	UCART1	0.03	0.04	0.03	0.14	0.07	0.01	0.02	0.11
5417314202674	541731	4202674	UCART1	0.03	0.04	0.03	0.14	0.07	0.02	0.02	0.13
5417414202674	541741	4202674	UCART1	0.03	0.05	0.03	0.14	0.07	0.02	0.02	0.16
5417514202674	541751	4202674	UCART1	0.03	0.05	0.03	0.15	0.07	0.02	0.03	0.20
5417614202674	541761	4202674	UCART1	0.04	0.05	0.03	0.15	0.07	0.02	0.03	0.27
5417714202674	541771	4202674	UCART1	0.04	0.06	0.03	0.15	0.08	0.02	0.03	0.22
5417814202674	541781	4202674	UCART1	0.04	0.06	0.03	0.15	0.08	0.02	0.03	0.27
5417914202674	541791	4202674	UCART1	0.04	0.06	0.03	0.16	0.08	0.02	0.03	0.28
5418014202674	541801	4202674	UCART1	0.05	0.07	0.04	0.16	0.08	0.02	0.03	0.30

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418114202674	541811	4202674	UCART1	0.05	0.08	0.04	0.16	0.08	0.02	0.03	0.28
5418214202674	541821	4202674	UCART1	0.05	0.08	0.04	0.17	0.08	0.02	0.03	0.23
5418314202674	541831	4202674	UCART1	0.05	0.09	0.04	0.17	0.08	0.02	0.03	0.20
5418414202674	541841	4202674	UCART1	0.06	0.10	0.05	0.17	0.08	0.02	0.03	0.17
5418514202674	541851	4202674	UCART1	0.06	0.11	0.05	0.17	0.09	0.02	0.03	0.15
5418614202674	541861	4202674	UCART1	0.07	0.13	0.05	0.18	0.09	0.02	0.03	0.13
5418714202674	541871	4202674	UCART1	0.07	0.14	0.06	0.18	0.09	0.02	0.03	0.12
5418814202674	541881	4202674	UCART1	0.08	0.17	0.06	0.18	0.09	0.02	0.03	0.11
5418914202674	541891	4202674	UCART1	0.08	0.19	0.07	0.19	0.09	0.02	0.03	0.10
5419014202674	541901	4202674	UCART1	0.09	0.23	0.07	0.19	0.09	0.02	0.03	0.09
5419114202674	541911	4202674	UCART1	0.10	0.28	0.08	0.19	0.09	0.02	0.03	0.08
5419214202674	541921	4202674	UCART1	0.11	0.35	0.08	0.19	0.09	0.02	0.03	0.07
5419314202674	541931	4202674	UCART1	0.12	0.47	0.09	0.20	0.09	0.02	0.03	0.07
5419414202674	541941	4202674	UCART1	0.13	0.40	0.10	0.20	0.09	0.03	0.03	0.06
5419514202674	541951	4202674	UCART1	0.15	0.48	0.11	0.20	0.10	0.03	0.03	0.06
5419614202674	541961	4202674	UCART1	0.17	0.53	0.13	0.21	0.10	0.03	0.03	0.06
5419714202674	541971	4202674	UCART1	0.19	0.62	0.14	0.21	0.10	0.03	0.04	0.05
5419814202674	541981	4202674	UCART1	0.21	0.59	0.16	0.21	0.10	0.03	0.04	0.05
5419914202674	541991	4202674	UCART1	0.23	0.49	0.19	0.22	0.10	0.03	0.04	0.05
5420014202674	542001	4202674	UCART1	0.25	0.42	0.22	0.22	0.10	0.03	0.04	0.04
5420114202674	542011	4202674	UCART1	0.28	0.37	0.26	0.22	0.10	0.03	0.04	0.04
5420214202674	542021	4202674	UCART1	0.30	0.32	0.31	0.23	0.10	0.03	0.04	0.04
5420314202674	542031	4202674	UCART1	0.31	0.29	0.40	0.23	0.10	0.03	0.04	0.04
5420414202674	542041	4202674	UCART1	0.33	0.26	0.45	0.23	0.10	0.03	0.04	0.03
5420514202674	542051	4202674	UCART1	0.34	0.24	0.43	0.24	0.10	0.03	0.04	0.03
5420614202674	542061	4202674	UCART1	0.34	0.22	0.53	0.25	0.10	0.03	0.04	0.03
5420714202674	542071	4202674	UCART1	0.34	0.20	0.68	0.25	0.11	0.03	0.04	0.03
5420814202674	542081	4202674	UCART1	0.33	0.18	0.68	0.26	0.11	0.03	0.04	0.03
5420914202674	542091	4202674	UCART1	0.32	0.17	0.54	0.26	0.11	0.03	0.04	0.03
5421014202674	542101	4202674	UCART1	0.31	0.15	0.45	0.26	0.11	0.03	0.04	0.03
5421114202674	542111	4202674	UCART1	0.29	0.14	0.38	0.27	0.11	0.03	0.04	0.02
5421214202674	542121	4202674	UCART1	0.26	0.13	0.33	0.27	0.11	0.03	0.04	0.02
5421314202674	542131	4202674	UCART1	0.24	0.12	0.29	0.28	0.11	0.03	0.04	0.02
5421414202674	542141	4202674	UCART1	0.22	0.11	0.26	0.29	0.11	0.03	0.04	0.02
5421514202674	542151	4202674	UCART1	0.20	0.10	0.23	0.29	0.11	0.03	0.04	0.02
5421614202674	542161	4202674	UCART1	0.18	0.10	0.21	0.30	0.11	0.03	0.04	0.02
5421714202674	542171	4202674	UCART1	0.16	0.09	0.19	0.31	0.11	0.03	0.04	0.02
5421814202674	542181	4202674	UCART1	0.15	0.09	0.17	0.31	0.11	0.03	0.04	0.02
5421914202674	542191	4202674	UCART1	0.13	0.08	0.16	0.32	0.11	0.03	0.04	0.02
5422014202674	542201	4202674	UCART1	0.12	0.08	0.15	0.32	0.12	0.03	0.03	0.02
5422114202674	542211	4202674	UCART1	0.11	0.07	0.14	0.33	0.12	0.03	0.03	0.02
5422214202674	542221	4202674	UCART1	0.10	0.07	0.13	0.34	0.12	0.03	0.03	0.02
5422314202674	542231	4202674	UCART1	0.09	0.06	0.12	0.35	0.12	0.03	0.03	0.01
5422414202674	542241	4202674	UCART1	0.09	0.06	0.11	0.35	0.12	0.03	0.03	0.01
5422514202674	542251	4202674	UCART1	0.08	0.06	0.10	0.36	0.12	0.03	0.03	0.01
5422614202674	542261	4202674	UCART1	0.07	0.05	0.09	0.37	0.12	0.03	0.03	0.01
5422714202674	542271	4202674	UCART1	0.07	0.05	0.09	0.38	0.12	0.03	0.03	0.01
5422814202674	542281	4202674	UCART1	0.06	0.05	0.08	0.38	0.12	0.03	0.03	0.01
5422914202674	542291	4202674	UCART1	0.06	0.05	0.08	0.39	0.12	0.03	0.03	0.01
5423014202674	542301	4202674	UCART1	0.06	0.04	0.07	0.40	0.12	0.03	0.03	0.01
5423114202674	542311	4202674	UCART1	0.05	0.04	0.07	0.25	0.12	0.03	0.02	0.01
5423214202674	542321	4202674	UCART1	0.05	0.04	0.06	0.26	0.12	0.03	0.02	0.01
5423314202674	542331	4202674	UCART1	0.05	0.04	0.06	0.19	0.12	0.03	0.02	0.01
5423414202674	542341	4202674	UCART1	0.04	0.04	0.06	0.14	0.12	0.03	0.02	0.01
5423514202674	542351	4202674	UCART1	0.04	0.04	0.05	0.19	0.12	0.03	0.02	0.01
5417114202684	541711	4202684	UCART1	0.03	0.04	0.02	0.14	0.07	0.01	0.02	0.09
5417214202684	541721	4202684	UCART1	0.03	0.04	0.03	0.15	0.07	0.01	0.02	0.11
5417314202684	541731	4202684	UCART1	0.03	0.04	0.03	0.15	0.07	0.02	0.02	0.13
5417414202684	541741	4202684	UCART1	0.03	0.05	0.03	0.16	0.07	0.02	0.03	0.15
5417514202684	541751	4202684	UCART1	0.04	0.05	0.03	0.16	0.08	0.02	0.03	0.19
5417614202684	541761	4202684	UCART1	0.04	0.05	0.03	0.16	0.08	0.02	0.03	0.25
5417714202684	541771	4202684	UCART1	0.04	0.06	0.03	0.17	0.08	0.02	0.03	0.22
5417814202684	541781	4202684	UCART1	0.04	0.06	0.03	0.17	0.08	0.02	0.03	0.26
5417914202684	541791	4202684	UCART1	0.04	0.07	0.04	0.17	0.08	0.02	0.03	0.27
5418014202684	541801	4202684	UCART1	0.05	0.07	0.04	0.17	0.08	0.02	0.03	0.26
5418114202684	541811	4202684	UCART1	0.05	0.08	0.04	0.18	0.09	0.02	0.03	0.30
5418214202684	541821	4202684	UCART1	0.05	0.08	0.04	0.18	0.09	0.02	0.03	0.24
5418314202684	541831	4202684	UCART1	0.06	0.09	0.04	0.18	0.09	0.02	0.03	0.20
5418414202684	541841	4202684	UCART1	0.06	0.10	0.05	0.19	0.09	0.02	0.03	0.17

Cancer Risk-Construction + Operations

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418514202684	541851	4202684	UCART1	0.06	0.11	0.05	0.19	0.09	0.02	0.03	0.15
5418614202684	541861	4202684	UCART1	0.07	0.13	0.05	0.19	0.09	0.02	0.03	0.13
5418714202684	541871	4202684	UCART1	0.07	0.15	0.06	0.20	0.09	0.02	0.03	0.12
5418814202684	541881	4202684	UCART1	0.08	0.17	0.06	0.20	0.09	0.02	0.03	0.11
5418914202684	541891	4202684	UCART1	0.08	0.19	0.07	0.20	0.09	0.02	0.03	0.10
5419014202684	541901	4202684	UCART1	0.09	0.23	0.07	0.21	0.10	0.02	0.03	0.09
5419114202684	541911	4202684	UCART1	0.10	0.28	0.08	0.21	0.10	0.02	0.03	0.08
5419214202684	541921	4202684	UCART1	0.11	0.35	0.09	0.22	0.10	0.03	0.04	0.08
5419314202684	541931	4202684	UCART1	0.12	0.46	0.09	0.22	0.10	0.03	0.04	0.07
5419414202684	541941	4202684	UCART1	0.14	0.38	0.10	0.22	0.10	0.03	0.04	0.06
5419514202684	541951	4202684	UCART1	0.15	0.47	0.11	0.23	0.10	0.03	0.04	0.06
5419614202684	541961	4202684	UCART1	0.18	0.54	0.13	0.23	0.10	0.03	0.04	0.06
5419714202684	541971	4202684	UCART1	0.20	0.63	0.14	0.23	0.10	0.03	0.04	0.05
5419814202684	541981	4202684	UCART1	0.22	0.61	0.16	0.24	0.10	0.03	0.04	0.05
5419914202684	541991	4202684	UCART1	0.25	0.50	0.19	0.24	0.10	0.03	0.04	0.05
5420014202684	542001	4202684	UCART1	0.28	0.42	0.22	0.25	0.10	0.03	0.04	0.04
5420114202684	542011	4202684	UCART1	0.30	0.37	0.25	0.25	0.11	0.03	0.04	0.04
5420214202684	542021	4202684	UCART1	0.32	0.32	0.30	0.25	0.11	0.03	0.04	0.04
5420314202684	542031	4202684	UCART1	0.35	0.29	0.38	0.26	0.11	0.03	0.04	0.04
5420414202684	542041	4202684	UCART1	0.36	0.26	0.50	0.26	0.11	0.03	0.04	0.03
5420514202684	542051	4202684	UCART1	0.37	0.24	0.43	0.27	0.11	0.03	0.04	0.03
5420614202684	542061	4202684	UCART1	0.38	0.22	0.51	0.28	0.11	0.03	0.04	0.03
5420714202684	542071	4202684	UCART1	0.38	0.20	0.53	0.29	0.11	0.03	0.04	0.03
5420814202684	542081	4202684	UCART1	0.37	0.18	0.61	0.29	0.11	0.03	0.04	0.03
5420914202684	542091	4202684	UCART1	0.35	0.17	0.56	0.30	0.11	0.03	0.04	0.03
5421014202684	542101	4202684	UCART1	0.33	0.15	0.46	0.30	0.11	0.03	0.04	0.03
5421114202684	542111	4202684	UCART1	0.31	0.14	0.39	0.31	0.12	0.03	0.04	0.02
5421214202684	542121	4202684	UCART1	0.28	0.13	0.34	0.32	0.12	0.03	0.04	0.02
5421314202684	542131	4202684	UCART1	0.25	0.12	0.30	0.32	0.12	0.03	0.04	0.02
5421414202684	542141	4202684	UCART1	0.23	0.11	0.27	0.33	0.12	0.03	0.04	0.02
5421514202684	542151	4202684	UCART1	0.20	0.11	0.24	0.34	0.12	0.03	0.04	0.02
5421614202684	542161	4202684	UCART1	0.18	0.10	0.22	0.35	0.12	0.03	0.04	0.02
5421714202684	542171	4202684	UCART1	0.17	0.09	0.20	0.36	0.12	0.03	0.04	0.02
5421814202684	542181	4202684	UCART1	0.15	0.09	0.18	0.37	0.12	0.03	0.04	0.02
5421914202684	542191	4202684	UCART1	0.14	0.08	0.16	0.38	0.12	0.03	0.04	0.02
5422014202684	542201	4202684	UCART1	0.12	0.08	0.15	0.39	0.12	0.03	0.04	0.02
5422114202684	542211	4202684	UCART1	0.11	0.07	0.14	0.40	0.12	0.03	0.04	0.02
5422214202684	542221	4202684	UCART1	0.10	0.07	0.13	0.41	0.13	0.03	0.04	0.02
5422314202684	542231	4202684	UCART1	0.10	0.06	0.12	0.43	0.13	0.03	0.03	0.01
5422414202684	542241	4202684	UCART1	0.09	0.06	0.11	0.44	0.13	0.03	0.03	0.01
5422514202684	542251	4202684	UCART1	0.08	0.06	0.10	0.31	0.13	0.03	0.03	0.01
5422614202684	542261	4202684	UCART1	0.08	0.05	0.10	0.22	0.13	0.03	0.03	0.01
5422714202684	542271	4202684	UCART1	0.07	0.05	0.09	0.32	0.13	0.03	0.03	0.01
5422814202684	542281	4202684	UCART1	0.06	0.05	0.08	0.21	0.13	0.03	0.03	0.01
5422914202684	542291	4202684	UCART1	0.06	0.05	0.08	0.31	0.13	0.03	0.03	0.01
5423014202684	542301	4202684	UCART1	0.06	0.04	0.07	0.19	0.13	0.03	0.03	0.01
5423114202684	542311	4202684	UCART1	0.05	0.04	0.07	0.21	0.13	0.04	0.03	0.01
5423214202684	542321	4202684	UCART1	0.05	0.04	0.06	0.15	0.13	0.04	0.02	0.01
5423314202684	542331	4202684	UCART1	0.05	0.04	0.06	0.22	0.13	0.04	0.02	0.01
5423414202684	542341	4202684	UCART1	0.04	0.04	0.06	0.15	0.13	0.04	0.02	0.01
5423514202684	542351	4202684	UCART1	0.04	0.04	0.05	0.22	0.13	0.04	0.02	0.01
5417114202694	541711	4202694	UCART1	0.03	0.04	0.02	0.16	0.07	0.01	0.02	0.09
5417214202694	541721	4202694	UCART1	0.03	0.04	0.03	0.16	0.07	0.02	0.02	0.11
5417314202694	541731	4202694	UCART1	0.03	0.04	0.03	0.17	0.08	0.02	0.03	0.13
5417414202694	541741	4202694	UCART1	0.03	0.05	0.03	0.17	0.08	0.02	0.03	0.15
5417514202694	541751	4202694	UCART1	0.04	0.05	0.03	0.17	0.08	0.02	0.03	0.18
5417614202694	541761	4202694	UCART1	0.04	0.05	0.03	0.18	0.08	0.02	0.03	0.24
5417714202694	541771	4202694	UCART1	0.04	0.06	0.03	0.18	0.08	0.02	0.03	0.21
5417814202694	541781	4202694	UCART1	0.04	0.06	0.03	0.19	0.09	0.02	0.03	0.26
5417914202694	541791	4202694	UCART1	0.04	0.07	0.04	0.19	0.09	0.02	0.03	0.29
5418014202694	541801	4202694	UCART1	0.05	0.07	0.04	0.19	0.09	0.02	0.03	0.32
5418114202694	541811	4202694	UCART1	0.05	0.08	0.04	0.20	0.09	0.02	0.03	0.31
5418214202694	541821	4202694	UCART1	0.05	0.08	0.04	0.20	0.09	0.02	0.03	0.25
5418314202694	541831	4202694	UCART1	0.06	0.09	0.04	0.20	0.09	0.02	0.03	0.21
5418414202694	541841	4202694	UCART1	0.06	0.10	0.05	0.21	0.09	0.02	0.03	0.18
5418514202694	541851	4202694	UCART1	0.07	0.11	0.05	0.21	0.09	0.02	0.03	0.16
5418614202694	541861	4202694	UCART1	0.07	0.13	0.05	0.21	0.10	0.02	0.03	0.14
5418714202694	541871	4202694	UCART1	0.08	0.15	0.06	0.22	0.10	0.02	0.03	0.12
5418814202694	541881	4202694	UCART1	0.08	0.17	0.06	0.22	0.10	0.02	0.03	0.11

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418914202694	541891	4202694	UCART1	0.09	0.19	0.07	0.23	0.10	0.02	0.04	0.10
5419014202694	541901	4202694	UCART1	0.10	0.23	0.07	0.23	0.10	0.03	0.04	0.09
5419114202694	541911	4202694	UCART1	0.10	0.27	0.08	0.24	0.10	0.03	0.04	0.08
5419214202694	541921	4202694	UCART1	0.11	0.34	0.09	0.24	0.10	0.03	0.04	0.08
5419314202694	541931	4202694	UCART1	0.13	0.44	0.09	0.24	0.10	0.03	0.04	0.07
5419414202694	541941	4202694	UCART1	0.14	0.48	0.10	0.25	0.10	0.03	0.04	0.07
5419514202694	541951	4202694	UCART1	0.16	0.47	0.11	0.25	0.11	0.03	0.04	0.06
5419614202694	541961	4202694	UCART1	0.18	0.52	0.13	0.26	0.11	0.03	0.04	0.06
5419714202694	541971	4202694	UCART1	0.21	0.52	0.14	0.26	0.11	0.03	0.04	0.05
5419814202694	541981	4202694	UCART1	0.24	0.63	0.16	0.27	0.11	0.03	0.04	0.05
5419914202694	541991	4202694	UCART1	0.27	0.51	0.18	0.27	0.11	0.03	0.04	0.05
5420014202694	542001	4202694	UCART1	0.30	0.43	0.21	0.28	0.11	0.03	0.04	0.04
5420114202694	542011	4202694	UCART1	0.33	0.37	0.25	0.28	0.11	0.03	0.04	0.04
5420214202694	542021	4202694	UCART1	0.36	0.33	0.29	0.29	0.11	0.03	0.04	0.04
5420314202694	542031	4202694	UCART1	0.38	0.29	0.36	0.29	0.11	0.03	0.04	0.04
5420414202694	542041	4202694	UCART1	0.40	0.26	0.48	0.30	0.11	0.03	0.04	0.04
5420514202694	542051	4202694	UCART1	0.42	0.24	0.40	0.31	0.12	0.03	0.04	0.03
5420614202694	542061	4202694	UCART1	0.42	0.22	0.50	0.32	0.12	0.03	0.04	0.03
5420714202694	542071	4202694	UCART1	0.42	0.20	0.56	0.33	0.12	0.03	0.04	0.03
5420814202694	542081	4202694	UCART1	0.40	0.18	0.63	0.34	0.12	0.03	0.04	0.03
5420914202694	542091	4202694	UCART1	0.38	0.17	0.59	0.35	0.12	0.03	0.04	0.03
5421014202694	542101	4202694	UCART1	0.36	0.15	0.48	0.36	0.12	0.03	0.04	0.03
5421114202694	542111	4202694	UCART1	0.33	0.14	0.41	0.37	0.12	0.03	0.04	0.02
5421214202694	542121	4202694	UCART1	0.30	0.13	0.35	0.38	0.12	0.03	0.04	0.02
5421314202694	542131	4202694	UCART1	0.27	0.12	0.31	0.39	0.12	0.03	0.04	0.02
5421414202694	542141	4202694	UCART1	0.24	0.11	0.27	0.40	0.13	0.03	0.04	0.02
5421514202694	542151	4202694	UCART1	0.21	0.11	0.24	0.42	0.13	0.03	0.04	0.02
5421614202694	542161	4202694	UCART1	0.19	0.10	0.22	0.43	0.13	0.03	0.04	0.02
5421714202694	542171	4202694	UCART1	0.17	0.09	0.20	0.45	0.13	0.03	0.04	0.02
5421814202694	542181	4202694	UCART1	0.15	0.09	0.18	0.33	0.13	0.03	0.04	0.02
5421914202694	542191	4202694	UCART1	0.14	0.08	0.17	0.34	0.13	0.03	0.04	0.02
5422014202694	542201	4202694	UCART1	0.13	0.08	0.15	0.24	0.13	0.03	0.04	0.02
5422114202694	542211	4202694	UCART1	0.12	0.07	0.14	0.35	0.13	0.03	0.04	0.02
5422214202694	542221	4202694	UCART1	0.11	0.07	0.13	0.24	0.13	0.03	0.04	0.02
5422314202694	542231	4202694	UCART1	0.10	0.07	0.12	0.36	0.14	0.03	0.04	0.01
5422414202694	542241	4202694	UCART1	0.09	0.06	0.11	0.24	0.14	0.03	0.04	0.01
5422514202694	542251	4202694	UCART1	0.08	0.06	0.10	0.25	0.14	0.03	0.03	0.01
5422614202694	542261	4202694	UCART1	0.08	0.06	0.10	0.24	0.14	0.03	0.03	0.01
5422714202694	542271	4202694	UCART1	0.07	0.05	0.09	0.25	0.14	0.04	0.03	0.01
5422814202694	542281	4202694	UCART1	0.07	0.05	0.08	0.23	0.14	0.04	0.03	0.01
5422914202694	542291	4202694	UCART1	0.06	0.05	0.08	0.24	0.14	0.04	0.03	0.01
5423014202694	542301	4202694	UCART1	0.06	0.05	0.07	0.21	0.14	0.04	0.03	0.01
5423114202694	542311	4202694	UCART1	0.05	0.04	0.07	0.12	0.14	0.04	0.03	0.01
5423214202694	542321	4202694	UCART1	0.05	0.04	0.07	0.16	0.14	0.04	0.02	0.01
5423314202694	542331	4202694	UCART1	0.05	0.04	0.06	0.12	0.14	0.04	0.02	0.01
5423414202694	542341	4202694	UCART1	0.04	0.04	0.06	0.16	0.14	0.04	0.02	0.01
5423514202694	542351	4202694	UCART1	0.04	0.04	0.05	0.23	0.14	0.04	0.02	0.01
5423614202694	542361	4202694	UCART1	0.04	0.03	0.05	0.16	0.14	0.04	0.02	0.01
5417114202704	541711	4202704	UCART1	0.03	0.04	0.02	0.17	0.08	0.02	0.03	0.09
5417214202704	541721	4202704	UCART1	0.03	0.04	0.03	0.18	0.08	0.02	0.03	0.10
5417314202704	541731	4202704	UCART1	0.03	0.04	0.03	0.18	0.08	0.02	0.03	0.12
5417414202704	541741	4202704	UCART1	0.03	0.05	0.03	0.19	0.08	0.02	0.03	0.15
5417514202704	541751	4202704	UCART1	0.04	0.05	0.03	0.19	0.08	0.02	0.03	0.18
5417614202704	541761	4202704	UCART1	0.04	0.05	0.03	0.20	0.09	0.02	0.03	0.23
5417714202704	541771	4202704	UCART1	0.04	0.06	0.03	0.20	0.09	0.02	0.03	0.25
5417814202704	541781	4202704	UCART1	0.04	0.06	0.03	0.20	0.09	0.02	0.03	0.25
5417914202704	541791	4202704	UCART1	0.05	0.07	0.04	0.21	0.09	0.02	0.03	0.27
5418014202704	541801	4202704	UCART1	0.05	0.07	0.04	0.21	0.09	0.02	0.03	0.27
5418114202704	541811	4202704	UCART1	0.05	0.08	0.04	0.22	0.09	0.02	0.03	0.32
5418214202704	541821	4202704	UCART1	0.05	0.09	0.04	0.22	0.10	0.02	0.03	0.26
5418314202704	541831	4202704	UCART1	0.06	0.09	0.04	0.22	0.10	0.02	0.03	0.21
5418414202704	541841	4202704	UCART1	0.06	0.10	0.05	0.23	0.10	0.02	0.03	0.18
5418514202704	541851	4202704	UCART1	0.07	0.11	0.05	0.23	0.10	0.02	0.04	0.16
5418614202704	541861	4202704	UCART1	0.07	0.13	0.05	0.24	0.10	0.02	0.04	0.14
5418714202704	541871	4202704	UCART1	0.08	0.15	0.06	0.25	0.10	0.02	0.04	0.13
5418814202704	541881	4202704	UCART1	0.08	0.17	0.06	0.25	0.10	0.03	0.04	0.11
5418914202704	541891	4202704	UCART1	0.09	0.19	0.07	0.26	0.11	0.03	0.04	0.10
5419014202704	541901	4202704	UCART1	0.10	0.23	0.07	0.26	0.11	0.03	0.04	0.09
5419114202704	541911	4202704	UCART1	0.11	0.27	0.08	0.27	0.11	0.03	0.04	0.08

Cancer Risk-Construction + Operations

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419214202704	541921	4202704	UCART1	0.12	0.33	0.09	0.27	0.11	0.03	0.04	0.08
5419314202704	541931	4202704	UCART1	0.13	0.42	0.09	0.28	0.11	0.03	0.04	0.07
5419414202704	541941	4202704	UCART1	0.15	0.48	0.10	0.28	0.11	0.03	0.04	0.07
5419514202704	541951	4202704	UCART1	0.17	0.46	0.11	0.29	0.11	0.03	0.04	0.06
5419614202704	541961	4202704	UCART1	0.20	0.54	0.13	0.30	0.11	0.03	0.04	0.06
5419714202704	541971	4202704	UCART1	0.22	0.66	0.14	0.30	0.11	0.03	0.04	0.05
5419814202704	541981	4202704	UCART1	0.26	0.65	0.16	0.31	0.12	0.03	0.04	0.05
5419914202704	541991	4202704	UCART1	0.29	0.53	0.18	0.32	0.12	0.03	0.04	0.05
5420014202704	542001	4202704	UCART1	0.33	0.44	0.21	0.32	0.12	0.03	0.04	0.04
5420114202704	542011	4202704	UCART1	0.36	0.38	0.24	0.33	0.12	0.03	0.04	0.04
5420214202704	542021	4202704	UCART1	0.40	0.33	0.28	0.33	0.12	0.03	0.04	0.04
5420314202704	542031	4202704	UCART1	0.43	0.30	0.35	0.34	0.12	0.03	0.04	0.04
5420414202704	542041	4202704	UCART1	0.45	0.27	0.45	0.35	0.12	0.03	0.04	0.04
5420514202704	542051	4202704	UCART1	0.47	0.24	0.49	0.36	0.12	0.03	0.04	0.03
5420614202704	542061	4202704	UCART1	0.47	0.22	0.49	0.38	0.12	0.03	0.04	0.03
5420714202704	542071	4202704	UCART1	0.46	0.20	0.54	0.39	0.13	0.03	0.04	0.03
5420814202704	542081	4202704	UCART1	0.45	0.19	0.52	0.41	0.13	0.03	0.04	0.03
5420914202704	542091	4202704	UCART1	0.42	0.17	0.63	0.42	0.13	0.03	0.04	0.03
5421014202704	542101	4202704	UCART1	0.39	0.16	0.51	0.43	0.13	0.03	0.04	0.03
5421114202704	542111	4202704	UCART1	0.35	0.14	0.42	0.45	0.13	0.03	0.04	0.02
5421214202704	542121	4202704	UCART1	0.32	0.13	0.36	0.33	0.13	0.03	0.04	0.02
5421314202704	542131	4202704	UCART1	0.28	0.12	0.32	0.35	0.13	0.03	0.04	0.02
5421414202704	542141	4202704	UCART1	0.25	0.12	0.28	0.35	0.13	0.03	0.04	0.02
5421514202704	542151	4202704	UCART1	0.22	0.11	0.25	0.37	0.14	0.03	0.04	0.02
5421614202704	542161	4202704	UCART1	0.20	0.10	0.23	0.26	0.14	0.03	0.04	0.02
5421714202704	542171	4202704	UCART1	0.18	0.09	0.20	0.26	0.14	0.03	0.04	0.02
5421814202704	542181	4202704	UCART1	0.16	0.09	0.19	0.27	0.14	0.03	0.04	0.02
5421914202704	542191	4202704	UCART1	0.14	0.08	0.17	0.26	0.14	0.03	0.04	0.02
5422014202704	542201	4202704	UCART1	0.13	0.08	0.16	0.27	0.14	0.03	0.04	0.02
5422114202704	542211	4202704	UCART1	0.12	0.07	0.14	0.27	0.14	0.03	0.04	0.02
5422214202704	542221	4202704	UCART1	0.11	0.07	0.13	0.27	0.14	0.04	0.04	0.02
5422314202704	542231	4202704	UCART1	0.10	0.07	0.12	0.27	0.15	0.04	0.04	0.01
5422414202704	542241	4202704	UCART1	0.09	0.06	0.11	0.27	0.15	0.04	0.04	0.01
5422514202704	542251	4202704	UCART1	0.08	0.06	0.11	0.27	0.15	0.04	0.04	0.01
5422614202704	542261	4202704	UCART1	0.08	0.06	0.10	0.26	0.15	0.04	0.03	0.01
5422714202704	542271	4202704	UCART1	0.07	0.05	0.09	0.27	0.15	0.04	0.03	0.01
5422814202704	542281	4202704	UCART1	0.07	0.05	0.09	0.25	0.15	0.04	0.03	0.01
5422914202704	542291	4202704	UCART1	0.06	0.05	0.08	0.25	0.15	0.04	0.03	0.01
5423014202704	542301	4202704	UCART1	0.06	0.05	0.07	0.23	0.15	0.04	0.03	0.01
5423114202704	542311	4202704	UCART1	0.05	0.04	0.07	0.22	0.15	0.04	0.03	0.01
5423214202704	542321	4202704	UCART1	0.05	0.04	0.07	0.17	0.15	0.04	0.03	0.01
5423314202704	542331	4202704	UCART1	0.05	0.04	0.06	0.24	0.15	0.04	0.02	0.01
5423414202704	542341	4202704	UCART1	0.05	0.04	0.06	0.17	0.15	0.04	0.02	0.01
5423514202704	542351	4202704	UCART1	0.04	0.04	0.06	0.23	0.15	0.04	0.02	0.01
5423614202704	542361	4202704	UCART1	0.04	0.03	0.05	0.17	0.15	0.04	0.02	0.01
5417014202714	541701	4202714	UCART1	0.03	0.04	0.02	0.19	0.08	0.01	0.03	0.08
5417114202714	541711	4202714	UCART1	0.03	0.04	0.03	0.19	0.08	0.02	0.03	0.09
5417214202714	541721	4202714	UCART1	0.03	0.04	0.03	0.20	0.08	0.02	0.03	0.10
5417314202714	541731	4202714	UCART1	0.03	0.04	0.03	0.20	0.09	0.02	0.03	0.12
5417414202714	541741	4202714	UCART1	0.04	0.05	0.03	0.21	0.09	0.02	0.03	0.14
5417514202714	541751	4202714	UCART1	0.04	0.05	0.03	0.21	0.09	0.02	0.03	0.17
5417614202714	541761	4202714	UCART1	0.04	0.05	0.03	0.22	0.09	0.02	0.03	0.22
5417714202714	541771	4202714	UCART1	0.04	0.06	0.03	0.22	0.09	0.02	0.03	0.24
5417814202714	541781	4202714	UCART1	0.04	0.06	0.03	0.23	0.10	0.02	0.03	0.24
5417914202714	541791	4202714	UCART1	0.05	0.07	0.04	0.23	0.10	0.02	0.03	0.28
5418014202714	541801	4202714	UCART1	0.05	0.07	0.04	0.24	0.10	0.02	0.03	0.35
5418114202714	541811	4202714	UCART1	0.05	0.08	0.04	0.24	0.10	0.02	0.03	0.34
5418214202714	541821	4202714	UCART1	0.06	0.09	0.04	0.25	0.10	0.02	0.03	0.27
5418314202714	541831	4202714	UCART1	0.06	0.09	0.04	0.25	0.10	0.02	0.04	0.22
5418414202714	541841	4202714	UCART1	0.06	0.10	0.05	0.26	0.10	0.02	0.04	0.19
5418514202714	541851	4202714	UCART1	0.07	0.12	0.05	0.26	0.11	0.02	0.04	0.16
5418614202714	541861	4202714	UCART1	0.07	0.13	0.05	0.27	0.11	0.02	0.04	0.14
5418714202714	541871	4202714	UCART1	0.08	0.15	0.06	0.28	0.11	0.03	0.04	0.13
5418814202714	541881	4202714	UCART1	0.09	0.17	0.06	0.28	0.11	0.03	0.04	0.12
5418914202714	541891	4202714	UCART1	0.10	0.19	0.07	0.29	0.11	0.03	0.04	0.10
5419014202714	541901	4202714	UCART1	0.10	0.22	0.07	0.30	0.11	0.03	0.04	0.09
5419114202714	541911	4202714	UCART1	0.11	0.26	0.08	0.30	0.11	0.03	0.04	0.09
5419214202714	541921	4202714	UCART1	0.13	0.32	0.09	0.31	0.12	0.03	0.04	0.08
5419314202714	541931	4202714	UCART1	0.14	0.41	0.09	0.32	0.12	0.03	0.04	0.07

Cancer Risk-Construction + Operations

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419414202714	541941	4202714	UCART1	0.16	0.44	0.10	0.33	0.12	0.03	0.04	0.07
5419514202714	541951	4202714	UCART1	0.18	0.46	0.11	0.34	0.12	0.03	0.04	0.06
5419614202714	541961	4202714	UCART1	0.21	0.52	0.13	0.34	0.12	0.03	0.04	0.06
5419714202714	541971	4202714	UCART1	0.24	0.53	0.14	0.35	0.12	0.03	0.04	0.05
5419814202714	541981	4202714	UCART1	0.28	0.68	0.16	0.36	0.12	0.03	0.04	0.05
5419914202714	541991	4202714	UCART1	0.32	0.54	0.18	0.37	0.12	0.03	0.04	0.05
5420014202714	542001	4202714	UCART1	0.36	0.45	0.20	0.38	0.12	0.03	0.04	0.05
5420114202714	542011	4202714	UCART1	0.40	0.39	0.23	0.39	0.13	0.03	0.04	0.04
5420214202714	542021	4202714	UCART1	0.45	0.34	0.28	0.40	0.13	0.03	0.04	0.04
5420314202714	542031	4202714	UCART1	0.48	0.30	0.34	0.41	0.13	0.03	0.04	0.04
5420414202714	542041	4202714	UCART1	0.51	0.27	0.43	0.43	0.13	0.03	0.04	0.04
5420514202714	542051	4202714	UCART1	0.53	0.25	0.48	0.44	0.13	0.03	0.04	0.03
5420614202714	542061	4202714	UCART1	0.53	0.22	0.47	0.33	0.13	0.03	0.04	0.03
5420714202714	542071	4202714	UCART1	0.52	0.20	0.56	0.37	0.13	0.03	0.04	0.03
5420814202714	542081	4202714	UCART1	0.50	0.19	0.68	0.35	0.14	0.03	0.04	0.03
5420914202714	542091	4202714	UCART1	0.46	0.17	0.67	0.25	0.14	0.03	0.04	0.03
5421014202714	542101	4202714	UCART1	0.42	0.16	0.53	0.37	0.14	0.03	0.04	0.03
5421114202714	542111	4202714	UCART1	0.38	0.15	0.44	0.26	0.14	0.03	0.04	0.03
5421214202714	542121	4202714	UCART1	0.34	0.14	0.38	0.28	0.14	0.03	0.04	0.02
5421314202714	542131	4202714	UCART1	0.30	0.13	0.33	0.27	0.14	0.03	0.04	0.02
5421414202714	542141	4202714	UCART1	0.26	0.12	0.29	0.29	0.15	0.03	0.04	0.02
5421514202714	542151	4202714	UCART1	0.23	0.11	0.26	0.28	0.15	0.03	0.04	0.02
5421614202714	542161	4202714	UCART1	0.21	0.10	0.23	0.29	0.15	0.04	0.04	0.02
5421714202714	542171	4202714	UCART1	0.18	0.10	0.21	0.28	0.15	0.04	0.04	0.02
5421814202714	542181	4202714	UCART1	0.16	0.09	0.19	0.29	0.15	0.04	0.04	0.02
5421914202714	542191	4202714	UCART1	0.15	0.08	0.17	0.28	0.15	0.04	0.04	0.02
5422014202714	542201	4202714	UCART1	0.13	0.08	0.16	0.29	0.15	0.04	0.04	0.02
5422114202714	542211	4202714	UCART1	0.12	0.07	0.15	0.28	0.16	0.04	0.04	0.02
5422214202714	542221	4202714	UCART1	0.11	0.07	0.13	0.29	0.16	0.04	0.04	0.02
5422314202714	542231	4202714	UCART1	0.10	0.07	0.12	0.28	0.16	0.04	0.04	0.01
5422414202714	542241	4202714	UCART1	0.09	0.06	0.12	0.28	0.16	0.04	0.04	0.01
5422514202714	542251	4202714	UCART1	0.09	0.06	0.11	0.28	0.16	0.04	0.04	0.01
5422614202714	542261	4202714	UCART1	0.08	0.06	0.10	0.27	0.16	0.04	0.04	0.01
5422714202714	542271	4202714	UCART1	0.07	0.05	0.09	0.38	0.16	0.04	0.03	0.01
5422814202714	542281	4202714	UCART1	0.07	0.05	0.09	0.37	0.16	0.04	0.03	0.01
5422914202714	542291	4202714	UCART1	0.06	0.05	0.08	0.35	0.17	0.04	0.03	0.01
5423014202714	542301	4202714	UCART1	0.06	0.05	0.08	0.32	0.17	0.04	0.03	0.01
5423114202714	542311	4202714	UCART1	0.06	0.04	0.07	0.42	0.17	0.04	0.03	0.01
5423214202714	542321	4202714	UCART1	0.05	0.04	0.07	0.38	0.17	0.04	0.03	0.01
5423314202714	542331	4202714	UCART1	0.05	0.04	0.06	0.33	0.17	0.04	0.02	0.01
5423414202714	542341	4202714	UCART1	0.05	0.04	0.06	0.27	0.17	0.04	0.02	0.01
5423514202714	542351	4202714	UCART1	0.04	0.04	0.06	0.21	0.17	0.04	0.02	0.01
5423614202714	542361	4202714	UCART1	0.04	0.03	0.05	0.16	0.17	0.04	0.02	0.01
5417014202724	541701	4202724	UCART1	0.03	0.04	0.02	0.21	0.08	0.02	0.03	0.08
5417114202724	541711	4202724	UCART1	0.03	0.04	0.03	0.22	0.09	0.02	0.03	0.09
5417214202724	541721	4202724	UCART1	0.03	0.04	0.03	0.22	0.09	0.02	0.03	0.10
5417314202724	541731	4202724	UCART1	0.03	0.04	0.03	0.23	0.09	0.02	0.03	0.12
5417414202724	541741	4202724	UCART1	0.04	0.05	0.03	0.23	0.09	0.02	0.03	0.14
5417514202724	541751	4202724	UCART1	0.04	0.05	0.03	0.24	0.09	0.02	0.03	0.17
5417614202724	541761	4202724	UCART1	0.04	0.05	0.03	0.25	0.10	0.02	0.03	0.21
5417714202724	541771	4202724	UCART1	0.04	0.06	0.03	0.25	0.10	0.02	0.03	0.23
5417814202724	541781	4202724	UCART1	0.04	0.06	0.03	0.26	0.10	0.02	0.03	0.23
5417914202724	541791	4202724	UCART1	0.05	0.07	0.04	0.26	0.10	0.02	0.03	0.27
5418014202724	541801	4202724	UCART1	0.05	0.07	0.04	0.27	0.10	0.02	0.03	0.28
5418114202724	541811	4202724	UCART1	0.05	0.08	0.04	0.28	0.11	0.02	0.04	0.36
5418214202724	541821	4202724	UCART1	0.06	0.09	0.04	0.28	0.11	0.02	0.04	0.28
5418314202724	541831	4202724	UCART1	0.06	0.09	0.05	0.29	0.11	0.02	0.04	0.23
5418414202724	541841	4202724	UCART1	0.07	0.10	0.05	0.30	0.11	0.02	0.04	0.20
5418514202724	541851	4202724	UCART1	0.07	0.12	0.05	0.30	0.11	0.03	0.04	0.17
5418614202724	541861	4202724	UCART1	0.08	0.13	0.05	0.31	0.11	0.03	0.04	0.15
5418714202724	541871	4202724	UCART1	0.08	0.15	0.06	0.32	0.12	0.03	0.04	0.13
5418814202724	541881	4202724	UCART1	0.09	0.16	0.06	0.33	0.12	0.03	0.04	0.12
5418914202724	541891	4202724	UCART1	0.10	0.19	0.07	0.34	0.12	0.03	0.04	0.11
5419014202724	541901	4202724	UCART1	0.11	0.22	0.07	0.35	0.12	0.03	0.04	0.10
5419114202724	541911	4202724	UCART1	0.12	0.26	0.08	0.36	0.12	0.03	0.04	0.09
5419214202724	541921	4202724	UCART1	0.13	0.31	0.09	0.37	0.12	0.03	0.04	0.08
5419314202724	541931	4202724	UCART1	0.15	0.39	0.09	0.38	0.12	0.03	0.04	0.07
5419414202724	541941	4202724	UCART1	0.17	0.53	0.10	0.39	0.13	0.03	0.04	0.07
5419514202724	541951	4202724	UCART1	0.19	0.44	0.11	0.40	0.13	0.03	0.04	0.06

Cancer Risk-Construction + Operations

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419614202724	541961	4202724	UCART1	0.22	0.53	0.12	0.41	0.13	0.03	0.04	0.06
5419714202724	541971	4202724	UCART1	0.26	0.70	0.14	0.43	0.13	0.03	0.04	0.06
5419814202724	541981	4202724	UCART1	0.30	0.60	0.15	0.44	0.13	0.03	0.04	0.05
5419914202724	541991	4202724	UCART1	0.35	0.56	0.17	0.45	0.13	0.03	0.04	0.05
5420014202724	542001	4202724	UCART1	0.40	0.47	0.20	0.33	0.13	0.03	0.04	0.05
5420114202724	542011	4202724	UCART1	0.45	0.40	0.23	0.48	0.13	0.03	0.04	0.04
5420214202724	542021	4202724	UCART1	0.51	0.35	0.27	0.35	0.14	0.03	0.04	0.04
5420314202724	542031	4202724	UCART1	0.55	0.31	0.33	0.25	0.14	0.03	0.04	0.04
5420414202724	542041	4202724	UCART1	0.58	0.28	0.41	0.36	0.14	0.03	0.05	0.04
5420514202724	542051	4202724	UCART1	0.60	0.25	0.44	0.26	0.14	0.03	0.05	0.03
5420614202724	542061	4202724	UCART1	0.60	0.23	0.46	0.38	0.14	0.03	0.05	0.03
5420714202724	542071	4202724	UCART1	0.59	0.21	0.53	0.27	0.14	0.03	0.05	0.03
5420814202724	542081	4202724	UCART1	0.56	0.19	0.54	0.31	0.15	0.03	0.05	0.03
5420914202724	542091	4202724	UCART1	0.52	0.17	0.71	0.28	0.15	0.03	0.05	0.03
5421014202724	542101	4202724	UCART1	0.46	0.16	0.56	0.31	0.15	0.03	0.05	0.03
5421114202724	542111	4202724	UCART1	0.41	0.15	0.46	0.28	0.15	0.04	0.05	0.03
5421214202724	542121	4202724	UCART1	0.36	0.14	0.39	0.31	0.15	0.04	0.05	0.02
5421314202724	542131	4202724	UCART1	0.32	0.13	0.34	0.29	0.15	0.04	0.05	0.02
5421414202724	542141	4202724	UCART1	0.28	0.12	0.30	0.31	0.16	0.04	0.05	0.02
5421514202724	542151	4202724	UCART1	0.24	0.11	0.26	0.29	0.16	0.04	0.05	0.02
5421614202724	542161	4202724	UCART1	0.21	0.10	0.24	0.31	0.16	0.04	0.05	0.02
5421714202724	542171	4202724	UCART1	0.19	0.10	0.21	0.29	0.16	0.04	0.05	0.02
5421814202724	542181	4202724	UCART1	0.17	0.09	0.19	0.30	0.16	0.04	0.05	0.02
5421914202724	542191	4202724	UCART1	0.15	0.08	0.18	0.29	0.17	0.04	0.05	0.02
5422014202724	542201	4202724	UCART1	0.14	0.08	0.16	0.40	0.17	0.04	0.04	0.02
5422114202724	542211	4202724	UCART1	0.12	0.08	0.15	0.28	0.17	0.04	0.04	0.02
5422214202724	542221	4202724	UCART1	0.11	0.07	0.14	0.39	0.17	0.04	0.04	0.02
5422314202724	542231	4202724	UCART1	0.10	0.07	0.13	0.39	0.17	0.04	0.04	0.02
5422414202724	542241	4202724	UCART1	0.09	0.06	0.12	0.37	0.17	0.04	0.04	0.01
5422514202724	542251	4202724	UCART1	0.09	0.06	0.11	0.49	0.18	0.04	0.04	0.01
5422614202724	542261	4202724	UCART1	0.08	0.06	0.10	0.47	0.18	0.04	0.04	0.01
5422714202724	542271	4202724	UCART1	0.07	0.05	0.09	0.45	0.18	0.04	0.04	0.01
5422814202724	542281	4202724	UCART1	0.07	0.05	0.09	0.42	0.18	0.04	0.03	0.01
5422914202724	542291	4202724	UCART1	0.06	0.05	0.08	0.40	0.18	0.04	0.03	0.01
5423014202724	542301	4202724	UCART1	0.06	0.05	0.08	0.37	0.18	0.04	0.03	0.01
5423114202724	542311	4202724	UCART1	0.06	0.04	0.07	0.34	0.18	0.04	0.03	0.01
5423214202724	542321	4202724	UCART1	0.05	0.04	0.07	0.30	0.18	0.04	0.03	0.01
5423314202724	542331	4202724	UCART1	0.05	0.04	0.06	0.27	0.19	0.04	0.03	0.01
5423414202724	542341	4202724	UCART1	0.05	0.04	0.06	0.23	0.19	0.04	0.02	0.01
5423514202724	542351	4202724	UCART1	0.05	0.04	0.06	0.19	0.19	0.04	0.02	0.01
5423614202724	542361	4202724	UCART1	0.04	0.04	0.05	0.15	0.19	0.04	0.02	0.01
5423714202724	542371	4202724	UCART1	0.04	0.03	0.05	0.13	0.19	0.04	0.02	0.01
5417014202734	541701	4202734	UCART1	0.03	0.04	0.02	0.24	0.09	0.02	0.03	0.08
5417114202734	541711	4202734	UCART1	0.03	0.04	0.03	0.24	0.09	0.02	0.03	0.09
5417214202734	541721	4202734	UCART1	0.03	0.04	0.03	0.25	0.09	0.02	0.03	0.10
5417314202734	541731	4202734	UCART1	0.04	0.05	0.03	0.26	0.10	0.02	0.03	0.11
5417414202734	541741	4202734	UCART1	0.04	0.05	0.03	0.27	0.10	0.02	0.03	0.13
5417514202734	541751	4202734	UCART1	0.04	0.05	0.03	0.27	0.10	0.02	0.03	0.16
5417614202734	541761	4202734	UCART1	0.04	0.05	0.03	0.28	0.10	0.02	0.03	0.20
5417714202734	541771	4202734	UCART1	0.04	0.06	0.03	0.29	0.11	0.02	0.03	0.26
5417814202734	541781	4202734	UCART1	0.05	0.06	0.03	0.30	0.11	0.02	0.03	0.22
5417914202734	541791	4202734	UCART1	0.05	0.07	0.04	0.30	0.11	0.02	0.04	0.28
5418014202734	541801	4202734	UCART1	0.05	0.07	0.04	0.31	0.11	0.02	0.04	0.29
5418114202734	541811	4202734	UCART1	0.06	0.08	0.04	0.32	0.11	0.02	0.04	0.31
5418214202734	541821	4202734	UCART1	0.06	0.09	0.04	0.33	0.11	0.02	0.04	0.29
5418314202734	541831	4202734	UCART1	0.06	0.09	0.05	0.34	0.12	0.02	0.04	0.24
5418414202734	541841	4202734	UCART1	0.07	0.10	0.05	0.35	0.12	0.03	0.04	0.20
5418514202734	541851	4202734	UCART1	0.07	0.12	0.05	0.36	0.12	0.03	0.04	0.17
5418614202734	541861	4202734	UCART1	0.08	0.13	0.05	0.37	0.12	0.03	0.04	0.15
5418714202734	541871	4202734	UCART1	0.09	0.14	0.06	0.38	0.12	0.03	0.04	0.13
5418814202734	541881	4202734	UCART1	0.09	0.16	0.06	0.39	0.12	0.03	0.04	0.12
5418914202734	541891	4202734	UCART1	0.10	0.19	0.07	0.40	0.13	0.03	0.04	0.11
5419014202734	541901	4202734	UCART1	0.11	0.22	0.07	0.42	0.13	0.03	0.04	0.10
5419114202734	541911	4202734	UCART1	0.12	0.25	0.08	0.43	0.13	0.03	0.04	0.09
5419214202734	541921	4202734	UCART1	0.14	0.30	0.09	0.45	0.13	0.03	0.04	0.08
5419314202734	541931	4202734	UCART1	0.16	0.38	0.09	0.46	0.13	0.03	0.04	0.08
5419414202734	541941	4202734	UCART1	0.18	0.50	0.10	0.35	0.13	0.03	0.04	0.07
5419514202734	541951	4202734	UCART1	0.20	0.43	0.11	0.35	0.14	0.03	0.04	0.07
5419614202734	541961	4202734	UCART1	0.24	0.51	0.12	0.36	0.14	0.03	0.04	0.06

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419714202734	541971	4202734	UCART1	0.28	0.54	0.14	0.26	0.14	0.03	0.05	0.06
5419814202734	541981	4202734	UCART1	0.33	0.51	0.15	0.37	0.14	0.03	0.05	0.05
5419914202734	541991	4202734	UCART1	0.39	0.59	0.17	0.27	0.14	0.03	0.05	0.05
5420014202734	542001	4202734	UCART1	0.45	0.48	0.19	0.39	0.14	0.03	0.05	0.05
5420114202734	542011	4202734	UCART1	0.52	0.41	0.22	0.27	0.14	0.03	0.05	0.04
5420214202734	542021	4202734	UCART1	0.58	0.36	0.26	0.29	0.15	0.03	0.05	0.04
5420314202734	542031	4202734	UCART1	0.64	0.32	0.32	0.28	0.15	0.03	0.05	0.04
5420414202734	542041	4202734	UCART1	0.68	0.28	0.39	0.22	0.15	0.03	0.05	0.04
5420514202734	542051	4202734	UCART1	0.70	0.25	0.52	0.29	0.15	0.03	0.05	0.03
5420614202734	542061	4202734	UCART1	0.70	0.23	0.44	0.22	0.15	0.03	0.05	0.03
5420714202734	542071	4202734	UCART1	0.67	0.21	0.54	0.29	0.16	0.04	0.05	0.03
5420814202734	542081	4202734	UCART1	0.63	0.19	0.56	0.22	0.16	0.04	0.05	0.03
5420914202734	542091	4202734	UCART1	0.58	0.18	0.63	0.29	0.16	0.04	0.05	0.03
5421014202734	542101	4202734	UCART1	0.51	0.16	0.59	0.43	0.16	0.04	0.05	0.03
5421114202734	542111	4202734	UCART1	0.44	0.15	0.48	0.30	0.16	0.04	0.05	0.03
5421214202734	542121	4202734	UCART1	0.39	0.14	0.41	0.42	0.17	0.04	0.05	0.02
5421314202734	542131	4202734	UCART1	0.33	0.13	0.35	0.29	0.17	0.04	0.05	0.02
5421414202734	542141	4202734	UCART1	0.29	0.12	0.31	0.41	0.17	0.04	0.05	0.02
5421514202734	542151	4202734	UCART1	0.25	0.11	0.27	0.29	0.17	0.04	0.05	0.02
5421614202734	542161	4202734	RESIDENT	0.22	0.10	0.24	0.39	0.17	0.04	0.05	0.02
5421714202734	542171	4202734	RESIDENT	0.19	0.10	0.22	0.53	0.18	0.04	0.05	0.02
5421814202734	542181	4202734	UCART1	0.17	0.09	0.20	0.51	0.18	0.04	0.05	0.02
5421914202734	542191	4202734	UCART1	0.16	0.09	0.18	0.49	0.18	0.04	0.05	0.02
5422014202734	542201	4202734	UCART1	0.14	0.08	0.16	0.47	0.18	0.04	0.05	0.02
5422114202734	542211	4202734	UCART1	0.13	0.08	0.15	0.45	0.18	0.04	0.05	0.02
5422214202734	542221	4202734	UCART1	0.12	0.07	0.14	0.44	0.19	0.04	0.05	0.02
5422314202734	542231	4202734	UCART1	0.11	0.07	0.13	0.42	0.19	0.04	0.04	0.02
5422414202734	542241	4202734	UCART1	0.10	0.06	0.12	0.41	0.19	0.04	0.04	0.01
5422514202734	542251	4202734	UCART1	0.09	0.06	0.11	0.39	0.19	0.04	0.04	0.01
5422614202734	542261	4202734	UCART1	0.08	0.06	0.10	0.38	0.20	0.04	0.04	0.01
5422714202734	542271	4202734	UCART1	0.08	0.05	0.09	0.36	0.20	0.04	0.04	0.01
5422814202734	542281	4202734	UCART1	0.07	0.05	0.09	0.35	0.20	0.04	0.04	0.01
5422914202734	542291	4202734	UCART1	0.07	0.05	0.08	0.32	0.20	0.04	0.03	0.01
5423014202734	542301	4202734	UCART1	0.06	0.05	0.08	0.30	0.20	0.04	0.03	0.01
5423114202734	542311	4202734	UCART1	0.06	0.04	0.07	0.28	0.20	0.04	0.03	0.01
5423214202734	542321	4202734	UCART1	0.05	0.04	0.07	0.25	0.21	0.04	0.03	0.01
5423314202734	542331	4202734	UCART1	0.05	0.04	0.06	0.23	0.21	0.04	0.03	0.01
5423414202734	542341	4202734	UCART1	0.05	0.04	0.06	0.20	0.21	0.04	0.02	0.01
5423514202734	542351	4202734	UCART1	0.05	0.04	0.06	0.17	0.21	0.05	0.02	0.01
5423614202734	542361	4202734	UCART1	0.04	0.04	0.05	0.14	0.21	0.05	0.02	0.01
5423714202734	542371	4202734	UCART1	0.04	0.03	0.05	0.12	0.21	0.05	0.02	0.01
5417014202744	541701	4202744	UCART1	0.03	0.04	0.02	0.27	0.09	0.02	0.03	0.08
5417114202744	541711	4202744	UCART1	0.03	0.04	0.03	0.28	0.10	0.02	0.03	0.09
5417214202744	541721	4202744	UCART1	0.03	0.04	0.03	0.29	0.10	0.02	0.03	0.10
5417314202744	541731	4202744	UCART1	0.04	0.05	0.03	0.30	0.10	0.02	0.03	0.11
5417414202744	541741	4202744	UCART1	0.04	0.05	0.03	0.31	0.11	0.02	0.03	0.13
5417514202744	541751	4202744	UCART1	0.04	0.05	0.03	0.32	0.11	0.02	0.03	0.16
5417614202744	541761	4202744	UCART1	0.04	0.06	0.03	0.32	0.11	0.02	0.03	0.19
5417714202744	541771	4202744	UCART1	0.04	0.06	0.03	0.33	0.11	0.02	0.04	0.25
5417814202744	541781	4202744	UCART1	0.05	0.06	0.03	0.35	0.11	0.02	0.04	0.22
5417914202744	541791	4202744	UCART1	0.05	0.07	0.04	0.36	0.12	0.02	0.04	0.26
5418014202744	541801	4202744	UCART1	0.05	0.07	0.04	0.37	0.12	0.02	0.04	0.28
5418114202744	541811	4202744	UCART1	0.06	0.08	0.04	0.38	0.12	0.02	0.04	0.27
5418214202744	541821	4202744	UCART1	0.06	0.09	0.04	0.39	0.12	0.02	0.04	0.31
5418314202744	541831	4202744	UCART1	0.07	0.09	0.05	0.40	0.12	0.03	0.04	0.25
5418414202744	541841	4202744	UCART1	0.07	0.10	0.05	0.41	0.13	0.03	0.04	0.21
5418514202744	541851	4202744	UCART1	0.08	0.11	0.05	0.43	0.13	0.03	0.04	0.18
5418614202744	541861	4202744	UCART1	0.08	0.13	0.06	0.45	0.13	0.03	0.04	0.16
5418714202744	541871	4202744	UCART1	0.09	0.14	0.06	0.46	0.13	0.03	0.04	0.14
5418814202744	541881	4202744	UCART1	0.10	0.16	0.06	0.35	0.13	0.03	0.04	0.12
5418914202744	541891	4202744	UCART1	0.11	0.18	0.07	0.35	0.13	0.03	0.04	0.11
5419014202744	541901	4202744	UCART1	0.12	0.21	0.07	0.37	0.14	0.03	0.04	0.10
5419114202744	541911	4202744	UCART1	0.13	0.25	0.08	0.27	0.14	0.03	0.05	0.09
5419214202744	541921	4202744	UCART1	0.15	0.30	0.09	0.26	0.14	0.03	0.05	0.08
5419314202744	541931	4202744	UCART1	0.16	0.36	0.09	0.27	0.14	0.03	0.05	0.08
5419414202744	541941	4202744	UCART1	0.19	0.47	0.10	0.27	0.14	0.03	0.05	0.07
5419514202744	541951	4202744	UCART1	0.22	0.53	0.11	0.28	0.14	0.03	0.05	0.07
5419614202744	541961	4202744	UCART1	0.25	0.51	0.12	0.28	0.15	0.03	0.05	0.06
5419714202744	541971	4202744	UCART1	0.30	0.57	0.13	0.29	0.15	0.03	0.05	0.06

Cancer Risk-Construction + Operations

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419814202744	541981	4202744	UCART1	0.36	0.64	0.15	0.29	0.15	0.03	0.05	0.05
5419914202744	541991	4202744	UCART1	0.43	0.61	0.17	0.29	0.15	0.03	0.05	0.05
5420014202744	542001	4202744	UCART1	0.51	0.50	0.19	0.30	0.15	0.03	0.05	0.05
5420114202744	542011	4202744	UCART1	0.59	0.42	0.22	0.30	0.16	0.03	0.05	0.04
5420214202744	542021	4202744	UCART1	0.68	0.37	0.26	0.31	0.16	0.03	0.05	0.04
5420314202744	542031	4202744	UCART1	0.74	0.32	0.31	0.30	0.16	0.04	0.05	0.04
5420414202744	542041	4202744	UCART1	0.79	0.29	0.38	0.31	0.16	0.04	0.05	0.04
5420514202744	542051	4202744	UCART1	0.82	0.26	0.48	0.30	0.16	0.04	0.05	0.04
5420614202744	542061	4202744	UCART1	0.82	0.23	0.42	0.31	0.17	0.04	0.05	0.03
5420714202744	542071	4202744	UCART1	0.78	0.21	0.50	0.30	0.17	0.04	0.05	0.03
5420814202744	542081	4202744	UCART1	0.72	0.19	0.55	0.42	0.17	0.04	0.05	0.03
5420914202744	542091	4202744	UCART1	0.64	0.18	0.53	0.29	0.17	0.04	0.05	0.03
5421014202744	542101	4202744	UCART1	0.56	0.16	0.62	0.40	0.18	0.04	0.05	0.03
5421114202744	542111	4202744	UCART1	0.48	0.15	0.50	0.41	0.18	0.04	0.05	0.03
5421214202744	542121	4202744	UCART1	0.41	0.14	0.42	0.38	0.18	0.04	0.05	0.02
5421314202744	542131	4202744	UCART1	0.35	0.13	0.36	0.50	0.18	0.04	0.05	0.02
5421414202744	542141	4202744	UCART1	0.30	0.12	0.31	0.48	0.19	0.04	0.05	0.02
5421514202744	542151	4202744	UCART1	0.26	0.11	0.28	0.46	0.19	0.04	0.05	0.02
5421614202744	542161	4202744	RESIDENT	0.23	0.11	0.25	0.45	0.19	0.04	0.05	0.02
5421714202744	542171	4202744	RESIDENT	0.20	0.10	0.22	0.43	0.19	0.04	0.05	0.02
5421814202744	542181	4202744	UCART1	0.18	0.09	0.20	0.42	0.20	0.04	0.05	0.02
5421914202744	542191	4202744	UCART1	0.16	0.09	0.18	0.40	0.20	0.04	0.05	0.02
5422014202744	542201	4202744	UCART1	0.14	0.08	0.17	0.39	0.20	0.04	0.05	0.02
5422114202744	542211	4202744	UCART1	0.13	0.08	0.15	0.37	0.20	0.04	0.05	0.02
5422214202744	542221	4202744	UCART1	0.12	0.07	0.14	0.36	0.20	0.04	0.05	0.02
5422314202744	542231	4202744	UCART1	0.11	0.07	0.13	0.35	0.21	0.04	0.05	0.02
5422414202744	542241	4202744	UCART1	0.10	0.06	0.12	0.34	0.21	0.04	0.05	0.01
5422514202744	542251	4202744	UCART1	0.09	0.06	0.11	0.33	0.21	0.04	0.04	0.01
5422614202744	542261	4202744	UCART1	0.08	0.06	0.10	0.32	0.22	0.04	0.04	0.01
5422714202744	542271	4202744	UCART1	0.08	0.05	0.10	0.30	0.22	0.04	0.04	0.01
5422814202744	542281	4202744	UCART1	0.07	0.05	0.09	0.29	0.22	0.04	0.04	0.01
5422914202744	542291	4202744	UCART1	0.07	0.05	0.08	0.27	0.22	0.04	0.04	0.01
5423014202744	542301	4202744	UCART1	0.06	0.05	0.08	0.25	0.23	0.04	0.03	0.01
5423114202744	542311	4202744	UCART1	0.06	0.04	0.07	0.24	0.23	0.05	0.03	0.01
5423214202744	542321	4202744	UCART1	0.06	0.04	0.07	0.22	0.23	0.05	0.03	0.01
5423314202744	542331	4202744	UCART1	0.05	0.04	0.06	0.20	0.24	0.05	0.03	0.01
5423414202744	542341	4202744	UCART1	0.05	0.04	0.06	0.18	0.24	0.05	0.02	0.01
5423514202744	542351	4202744	UCART1	0.05	0.04	0.06	0.16	0.24	0.05	0.02	0.01
5423614202744	542361	4202744	UCART1	0.05	0.04	0.05	0.14	0.24	0.05	0.02	0.01
5423714202744	542371	4202744	UCART1	0.04	0.03	0.05	0.12	0.25	0.05	0.02	0.01
5417014202754	541701	4202754	UCART1	0.03	0.04	0.02	0.32	0.10	0.02	0.03	0.07
5417114202754	541711	4202754	UCART1	0.03	0.04	0.03	0.33	0.10	0.02	0.03	0.08
5417214202754	541721	4202754	UCART1	0.04	0.04	0.03	0.34	0.11	0.02	0.03	0.09
5417314202754	541731	4202754	UCART1	0.04	0.05	0.03	0.35	0.11	0.02	0.03	0.11
5417414202754	541741	4202754	UCART1	0.04	0.05	0.03	0.36	0.11	0.02	0.03	0.13
5417514202754	541751	4202754	UCART1	0.04	0.05	0.03	0.37	0.12	0.02	0.04	0.15
5417614202754	541761	4202754	UCART1	0.04	0.06	0.03	0.39	0.12	0.02	0.04	0.18
5417714202754	541771	4202754	UCART1	0.05	0.06	0.03	0.40	0.12	0.02	0.04	0.24
5417814202754	541781	4202754	UCART1	0.05	0.06	0.04	0.42	0.12	0.02	0.04	0.26
5417914202754	541791	4202754	UCART1	0.05	0.07	0.04	0.43	0.12	0.02	0.04	0.26
5418014202754	541801	4202754	UCART1	0.06	0.07	0.04	0.45	0.13	0.02	0.04	0.29
5418114202754	541811	4202754	UCART1	0.06	0.08	0.04	0.33	0.13	0.02	0.04	0.34
5418214202754	541821	4202754	UCART1	0.06	0.09	0.04	0.36	0.13	0.03	0.04	0.32
5418314202754	541831	4202754	UCART1	0.07	0.09	0.05	0.34	0.13	0.03	0.04	0.26
5418414202754	541841	4202754	UCART1	0.07	0.10	0.05	0.25	0.13	0.03	0.04	0.21
5418514202754	541851	4202754	UCART1	0.08	0.11	0.05	0.36	0.14	0.03	0.04	0.18
5418614202754	541861	4202754	UCART1	0.09	0.13	0.06	0.26	0.14	0.03	0.04	0.16
5418714202754	541871	4202754	UCART1	0.09	0.14	0.06	0.28	0.14	0.03	0.04	0.14
5418814202754	541881	4202754	UCART1	0.10	0.16	0.06	0.27	0.14	0.03	0.05	0.13
5418914202754	541891	4202754	UCART1	0.11	0.18	0.07	0.29	0.14	0.03	0.05	0.11
5419014202754	541901	4202754	UCART1	0.12	0.21	0.07	0.28	0.15	0.03	0.05	0.10
5419114202754	541911	4202754	UCART1	0.14	0.24	0.08	0.29	0.15	0.03	0.05	0.09
5419214202754	541921	4202754	UCART1	0.15	0.29	0.08	0.29	0.15	0.03	0.05	0.09
5419314202754	541931	4202754	UCART1	0.17	0.35	0.09	0.30	0.15	0.03	0.05	0.08
5419414202754	541941	4202754	UCART1	0.20	0.45	0.10	0.29	0.15	0.03	0.05	0.07
5419514202754	541951	4202754	UCART1	0.23	0.49	0.11	0.30	0.16	0.03	0.05	0.07
5419614202754	541961	4202754	UCART1	0.27	0.48	0.12	0.30	0.16	0.03	0.05	0.06
5419714202754	541971	4202754	UCART1	0.33	0.54	0.13	0.31	0.16	0.03	0.05	0.06
5419814202754	541981	4202754	UCART1	0.40	0.53	0.15	0.31	0.16	0.03	0.05	0.05

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419914202754	541991	4202754	UCART1	0.49	0.65	0.16	0.31	0.16	0.04	0.05	0.05
5420014202754	542001	4202754	UCART1	0.59	0.52	0.19	0.31	0.17	0.04	0.05	0.05
5420114202754	542011	4202754	UCART1	0.70	0.44	0.21	0.31	0.17	0.04	0.05	0.05
5420214202754	542021	4202754	UCART1	0.80	0.38	0.25	0.31	0.17	0.04	0.05	0.04
5420314202754	542031	4202754	UCART1	0.88	0.33	0.30	0.30	0.17	0.04	0.05	0.04
5420414202754	542041	4202754	UCART1	0.94	0.29	0.36	0.41	0.18	0.04	0.05	0.04
5420514202754	542051	4202754	UCART1	0.97	0.26	0.46	0.40	0.18	0.04	0.05	0.04
5420614202754	542061	4202754	UCART1	0.97	0.24	0.50	0.39	0.18	0.04	0.05	0.03
5420714202754	542071	4202754	UCART1	0.92	0.22	0.50	0.51	0.18	0.04	0.05	0.03
5420814202754	542081	4202754	UCART1	0.84	0.20	0.57	0.49	0.19	0.04	0.05	0.03
5420914202754	542091	4202754	UCART1	0.73	0.18	0.68	0.47	0.19	0.04	0.05	0.03
5421014202754	542101	4202754	UCART1	0.61	0.17	0.65	0.46	0.19	0.04	0.05	0.03
5421114202754	542111	4202754	UCART1	0.52	0.15	0.52	0.44	0.19	0.04	0.05	0.03
5421214202754	542121	4202754	UCART1	0.44	0.14	0.43	0.42	0.20	0.04	0.05	0.02
5421314202754	542131	4202754	UCART1	0.37	0.13	0.37	0.41	0.20	0.04	0.05	0.02
5421414202754	542141	4202754	UCART1	0.32	0.12	0.32	0.40	0.20	0.04	0.05	0.02
5421514202754	542151	4202754	UCART1	0.27	0.11	0.29	0.39	0.21	0.04	0.05	0.02
5421614202754	542161	4202754	RESIDENT	0.24	0.11	0.25	0.37	0.21	0.04	0.05	0.02
5421714202754	542171	4202754	RESIDENT	0.21	0.10	0.23	0.36	0.21	0.04	0.05	0.02
5421814202754	542181	4202754	UCART1	0.19	0.09	0.21	0.35	0.22	0.04	0.05	0.02
5421914202754	542191	4202754	UCART1	0.17	0.09	0.19	0.34	0.22	0.04	0.05	0.02
5422014202754	542201	4202754	UCART1	0.15	0.08	0.17	0.33	0.22	0.04	0.05	0.02
5422114202754	542211	4202754	UCART1	0.13	0.08	0.16	0.32	0.23	0.04	0.05	0.02
5422214202754	542221	4202754	UCART1	0.12	0.07	0.14	0.31	0.23	0.04	0.05	0.02
5422314202754	542231	4202754	UCART1	0.11	0.07	0.13	0.30	0.23	0.04	0.05	0.02
5422414202754	542241	4202754	UCART1	0.10	0.06	0.12	0.29	0.24	0.04	0.05	0.01
5422514202754	542251	4202754	UCART1	0.09	0.06	0.11	0.28	0.24	0.04	0.05	0.01
5422614202754	542261	4202754	UCART1	0.09	0.06	0.10	0.27	0.25	0.04	0.05	0.01
5422714202754	542271	4202754	UCART1	0.08	0.06	0.10	0.26	0.25	0.04	0.04	0.01
5422814202754	542281	4202754	UCART1	0.07	0.05	0.09	0.25	0.25	0.05	0.04	0.01
5422914202754	542291	4202754	UCART1	0.07	0.05	0.08	0.23	0.25	0.05	0.04	0.01
5423014202754	542301	4202754	UCART1	0.06	0.05	0.08	0.22	0.26	0.05	0.04	0.01
5423114202754	542311	4202754	UCART1	0.06	0.05	0.07	0.21	0.26	0.05	0.03	0.01
5423214202754	542321	4202754	UCART1	0.06	0.04	0.07	0.19	0.27	0.05	0.03	0.01
5423314202754	542331	4202754	UCART1	0.05	0.04	0.07	0.18	0.27	0.05	0.03	0.01
5423414202754	542341	4202754	UCART1	0.05	0.04	0.06	0.16	0.27	0.05	0.03	0.01
5423514202754	542351	4202754	UCART1	0.05	0.04	0.06	0.14	0.28	0.05	0.02	0.01
5423614202754	542361	4202754	UCART1	0.05	0.04	0.05	0.13	0.28	0.05	0.02	0.01
5423714202754	542371	4202754	UCART1	0.04	0.03	0.05	0.11	0.29	0.05	0.02	0.01
5416914202764	541691	4202764	UCART1	0.03	0.04	0.02	0.37	0.10	0.02	0.03	0.07
5417014202764	541701	4202764	UCART1	0.03	0.04	0.02	0.38	0.11	0.02	0.03	0.07
5417114202764	541711	4202764	UCART1	0.03	0.04	0.03	0.40	0.11	0.02	0.03	0.08
5417214202764	541721	4202764	UCART1	0.04	0.04	0.03	0.41	0.11	0.02	0.03	0.09
5417314202764	541731	4202764	UCART1	0.04	0.05	0.03	0.43	0.12	0.02	0.04	0.11
5417414202764	541741	4202764	UCART1	0.04	0.05	0.03	0.44	0.12	0.02	0.04	0.12
5417514202764	541751	4202764	UCART1	0.04	0.05	0.03	0.32	0.12	0.02	0.04	0.15
5417614202764	541761	4202764	UCART1	0.04	0.06	0.03	0.37	0.13	0.02	0.04	0.18
5417714202764	541771	4202764	UCART1	0.05	0.06	0.03	0.34	0.13	0.02	0.04	0.22
5417814202764	541781	4202764	UCART1	0.05	0.06	0.04	0.25	0.13	0.02	0.04	0.25
5417914202764	541791	4202764	UCART1	0.05	0.07	0.04	0.36	0.13	0.02	0.04	0.25
5418014202764	541801	4202764	UCART1	0.06	0.07	0.04	0.26	0.14	0.03	0.04	0.28
5418114202764	541811	4202764	UCART1	0.06	0.08	0.04	0.38	0.14	0.03	0.04	0.28
5418214202764	541821	4202764	UCART1	0.07	0.09	0.04	0.27	0.14	0.03	0.04	0.34
5418314202764	541831	4202764	UCART1	0.07	0.09	0.05	0.30	0.14	0.03	0.04	0.27
5418414202764	541841	4202764	UCART1	0.08	0.10	0.05	0.28	0.14	0.03	0.05	0.22
5418514202764	541851	4202764	UCART1	0.08	0.11	0.05	0.31	0.15	0.03	0.05	0.19
5418614202764	541861	4202764	UCART1	0.09	0.13	0.06	0.28	0.15	0.03	0.05	0.16
5418714202764	541871	4202764	UCART1	0.10	0.14	0.06	0.31	0.15	0.03	0.05	0.14
5418814202764	541881	4202764	UCART1	0.11	0.16	0.06	0.29	0.15	0.03	0.05	0.13
5418914202764	541891	4202764	UCART1	0.12	0.18	0.07	0.31	0.16	0.03	0.05	0.12
5419014202764	541901	4202764	UCART1	0.13	0.20	0.07	0.29	0.16	0.03	0.05	0.10
5419114202764	541911	4202764	UCART1	0.14	0.23	0.08	0.31	0.16	0.03	0.05	0.10
5419214202764	541921	4202764	UCART1	0.16	0.28	0.08	0.30	0.16	0.03	0.05	0.09
5419314202764	541931	4202764	UCART1	0.18	0.34	0.09	0.31	0.16	0.03	0.05	0.08
5419414202764	541941	4202764	UCART1	0.21	0.43	0.10	0.30	0.17	0.03	0.05	0.07
5419514202764	541951	4202764	UCART1	0.25	0.48	0.11	0.31	0.17	0.03	0.05	0.07
5419614202764	541961	4202764	UCART1	0.29	0.47	0.12	0.30	0.17	0.03	0.05	0.06
5419714202764	541971	4202764	UCART1	0.36	0.42	0.13	0.41	0.17	0.04	0.05	0.06
5419814202764	541981	4202764	UCART1	0.44	0.68	0.14	0.42	0.18	0.04	0.05	0.06

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419914202764	541991	4202764	UCART1	0.56	0.68	0.16	0.40	0.18	0.04	0.05	0.05
5420014202764	542001	4202764	UCART1	0.69	0.54	0.18	0.40	0.18	0.04	0.05	0.05
5420114202764	542011	4202764	UCART1	0.83	0.45	0.21	0.52	0.18	0.04	0.05	0.05
5420214202764	542021	4202764	UCART1	0.96	0.39	0.24	0.50	0.19	0.04	0.05	0.04
5420314202764	542031	4202764	UCART1	1.07	0.34	0.29	0.48	0.19	0.04	0.05	0.04
5420414202764	542041	4202764	UCART1	1.14	0.30	0.34	0.46	0.19	0.04	0.06	0.04
5420514202764	542051	4202764	UCART1	1.18	0.27	0.43	0.45	0.20	0.04	0.06	0.04
5420614202764	542061	4202764	UCART1	1.18	0.24	0.47	0.43	0.20	0.04	0.06	0.03
5420714202764	542071	4202764	UCART1	1.12	0.22	0.47	0.42	0.20	0.04	0.06	0.03
5420814202764	542081	4202764	UCART1	0.99	0.20	0.54	0.41	0.21	0.04	0.06	0.03
5420914202764	542091	4202764	UCART1	0.83	0.18	0.55	0.40	0.21	0.04	0.06	0.03
5421014202764	542101	4202764	UCART1	0.68	0.17	0.70	0.38	0.21	0.04	0.06	0.03
5421114202764	542111	4202764	UCART1	0.56	0.16	0.55	0.37	0.21	0.04	0.06	0.03
5421214202764	542121	4202764	UCART1	0.47	0.14	0.45	0.36	0.22	0.04	0.06	0.03
5421314202764	542131	4202764	UCART1	0.39	0.13	0.39	0.35	0.22	0.04	0.06	0.02
5421414202764	542141	4202764	UCART1	0.33	0.12	0.33	0.34	0.23	0.04	0.06	0.02
5421514202764	542151	4202764	UCART1	0.29	0.12	0.29	0.33	0.23	0.04	0.06	0.02
5421614202764	542161	4202764	RESIDENT	0.25	0.11	0.26	0.32	0.23	0.04	0.06	0.02
5421714202764	542171	4202764	RESIDENT	0.22	0.10	0.23	0.31	0.24	0.04	0.06	0.02
5421814202764	542181	4202764	UCART1	0.19	0.09	0.21	0.30	0.24	0.04	0.06	0.02
5421914202764	542191	4202764	UCART1	0.17	0.09	0.19	0.30	0.25	0.04	0.06	0.02
5422014202764	542201	4202764	UCART1	0.15	0.08	0.17	0.29	0.25	0.04	0.06	0.02
5422114202764	542211	4202764	UCART1	0.14	0.08	0.16	0.28	0.25	0.04	0.06	0.02
5422214202764	542221	4202764	UCART1	0.13	0.07	0.15	0.27	0.26	0.04	0.06	0.02
5422314202764	542231	4202764	UCART1	0.11	0.07	0.13	0.26	0.27	0.04	0.05	0.02
5422414202764	542241	4202764	UCART1	0.10	0.07	0.12	0.25	0.27	0.05	0.05	0.01
5422514202764	542251	4202764	UCART1	0.10	0.06	0.11	0.25	0.27	0.05	0.05	0.01
5422614202764	542261	4202764	UCART1	0.09	0.06	0.11	0.24	0.28	0.05	0.05	0.01
5422714202764	542271	4202764	UCART1	0.08	0.06	0.10	0.23	0.29	0.05	0.05	0.01
5422814202764	542281	4202764	UCART1	0.08	0.05	0.09	0.22	0.29	0.05	0.04	0.01
5422914202764	542291	4202764	UCART1	0.07	0.05	0.09	0.21	0.30	0.05	0.04	0.01
5423014202764	542301	4202764	UCART1	0.07	0.05	0.08	0.20	0.30	0.05	0.04	0.01
5423114202764	542311	4202764	UCART1	0.06	0.05	0.07	0.18	0.31	0.05	0.03	0.01
5423214202764	542321	4202764	UCART1	0.06	0.04	0.07	0.17	0.31	0.05	0.03	0.01
5423314202764	542331	4202764	UCART1	0.06	0.04	0.07	0.16	0.32	0.05	0.03	0.01
5423414202764	542341	4202764	UCART1	0.05	0.04	0.06	0.15	0.32	0.05	0.03	0.01
5423514202764	542351	4202764	UCART1	0.05	0.04	0.06	0.13	0.33	0.05	0.02	0.01
5423614202764	542361	4202764	UCART1	0.05	0.04	0.06	0.12	0.34	0.05	0.02	0.01
5423714202764	542371	4202764	UCART1	0.05	0.03	0.05	0.11	0.35	0.05	0.02	0.01
5423814202764	542381	4202764	UCART1	0.04	0.03	0.05	0.09	0.35	0.06	0.02	0.01
5416914202774	541691	4202774	UCART1	0.03	0.04	0.02	0.32	0.11	0.02	0.03	0.07
5417014202774	541701	4202774	UCART1	0.03	0.04	0.02	0.33	0.12	0.02	0.03	0.07
5417114202774	541711	4202774	UCART1	0.04	0.04	0.03	0.34	0.12	0.02	0.03	0.08
5417214202774	541721	4202774	UCART1	0.04	0.04	0.03	0.24	0.12	0.02	0.04	0.09
5417314202774	541731	4202774	UCART1	0.04	0.05	0.03	0.36	0.13	0.02	0.04	0.10
5417414202774	541741	4202774	UCART1	0.04	0.05	0.03	0.25	0.13	0.02	0.04	0.12
5417514202774	541751	4202774	UCART1	0.04	0.05	0.03	0.38	0.13	0.02	0.04	0.14
5417614202774	541761	4202774	UCART1	0.05	0.06	0.03	0.26	0.14	0.02	0.04	0.17
5417714202774	541771	4202774	UCART1	0.05	0.06	0.03	0.28	0.14	0.02	0.04	0.22
5417814202774	541781	4202774	UCART1	0.05	0.06	0.04	0.27	0.14	0.02	0.04	0.24
5417914202774	541791	4202774	UCART1	0.05	0.07	0.04	0.21	0.14	0.03	0.04	0.31
5418014202774	541801	4202774	UCART1	0.06	0.07	0.04	0.28	0.15	0.03	0.04	0.29
5418114202774	541811	4202774	UCART1	0.06	0.08	0.04	0.21	0.15	0.03	0.05	0.28
5418214202774	541821	4202774	UCART1	0.07	0.09	0.04	0.29	0.15	0.03	0.05	0.36
5418314202774	541831	4202774	UCART1	0.07	0.09	0.05	0.22	0.15	0.03	0.05	0.28
5418414202774	541841	4202774	UCART1	0.08	0.10	0.05	0.29	0.16	0.03	0.05	0.23
5418514202774	541851	4202774	UCART1	0.09	0.11	0.05	0.33	0.16	0.03	0.05	0.20
5418614202774	541861	4202774	UCART1	0.09	0.12	0.06	0.30	0.16	0.03	0.05	0.17
5418714202774	541871	4202774	UCART1	0.10	0.14	0.06	0.43	0.16	0.03	0.05	0.15
5418814202774	541881	4202774	UCART1	0.11	0.15	0.06	0.30	0.17	0.03	0.05	0.13
5418914202774	541891	4202774	UCART1	0.12	0.17	0.07	0.42	0.17	0.03	0.05	0.12
5419014202774	541901	4202774	UCART1	0.14	0.20	0.07	0.30	0.17	0.03	0.05	0.11
5419114202774	541911	4202774	UCART1	0.15	0.23	0.08	0.41	0.17	0.03	0.05	0.10
5419214202774	541921	4202774	UCART1	0.17	0.27	0.08	0.29	0.18	0.03	0.05	0.09
5419314202774	541931	4202774	UCART1	0.19	0.33	0.09	0.39	0.18	0.03	0.05	0.08
5419414202774	541941	4202774	UCART1	0.22	0.41	0.10	0.52	0.18	0.04	0.05	0.08
5419514202774	541951	4202774	UCART1	0.26	0.44	0.11	0.51	0.18	0.04	0.05	0.07
5419614202774	541961	4202774	UCART1	0.32	0.45	0.12	0.49	0.19	0.04	0.05	0.06
5419714202774	541971	4202774	UCART1	0.39	0.53	0.13	0.48	0.19	0.04	0.06	0.06

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419814202774	541981	4202774	UCART1	0.50	0.55	0.14	0.46	0.19	0.04	0.06	0.06
5419914202774	541991	4202774	UCART1	0.64	0.60	0.16	0.45	0.19	0.04	0.06	0.05
5420014202774	542001	4202774	UCART1	0.82	0.57	0.18	0.43	0.20	0.04	0.06	0.05
5420114202774	542011	4202774	UCART1	1.02	0.47	0.20	0.42	0.20	0.04	0.06	0.05
5420214202774	542021	4202774	UCART1	1.19	0.40	0.24	0.41	0.21	0.04	0.06	0.04
5420314202774	542031	4202774	UCART1	1.33	0.35	0.28	0.40	0.21	0.04	0.06	0.04
5420414202774	542041	4202774	UCART1	1.42	0.31	0.33	0.39	0.21	0.04	0.06	0.04
5420514202774	542051	4202774	UCART1	1.47	0.27	0.41	0.37	0.22	0.04	0.06	0.04
5420614202774	542061	4202774	UCART1	1.47	0.25	0.54	0.36	0.22	0.04	0.06	0.03
5420714202774	542071	4202774	UCART1	1.39	0.22	0.58	0.36	0.22	0.04	0.06	0.03
5420814202774	542081	4202774	UCART1	1.20	0.20	0.56	0.35	0.23	0.04	0.06	0.03
5420914202774	542091	4202774	UCART1	0.96	0.19	0.56	0.34	0.23	0.04	0.06	0.03
5421014202774	542101	4202774	UCART1	0.75	0.17	0.62	0.33	0.24	0.04	0.06	0.03
5421114202774	542111	4202774	UCART1	0.61	0.16	0.58	0.32	0.24	0.04	0.06	0.03
5421214202774	542121	4202774	UCART1	0.50	0.15	0.47	0.31	0.25	0.04	0.06	0.03
5421314202774	542131	4202774	UCART1	0.42	0.13	0.40	0.30	0.25	0.04	0.06	0.02
5421414202774	542141	4202774	UCART1	0.35	0.13	0.34	0.29	0.25	0.04	0.06	0.02
5421514202774	542151	4202774	UCART1	0.30	0.12	0.30	0.29	0.26	0.04	0.06	0.02
5421614202774	542161	4202774	UCART1	0.26	0.11	0.27	0.28	0.26	0.04	0.06	0.02
5421714202774	542171	4202774	UCART1	0.23	0.10	0.24	0.27	0.27	0.04	0.06	0.02
5421814202774	542181	4202774	UCART1	0.20	0.10	0.22	0.26	0.27	0.04	0.06	0.02
5421914202774	542191	4202774	UCART1	0.18	0.09	0.19	0.26	0.28	0.04	0.06	0.02
5422014202774	542201	4202774	RESIDENT	0.16	0.08	0.18	0.25	0.29	0.05	0.06	0.02
5422114202774	542211	4202774	RESIDENT	0.14	0.08	0.16	0.24	0.29	0.05	0.06	0.02
5422214202774	542221	4202774	UCART1	0.13	0.07	0.15	0.24	0.30	0.05	0.06	0.02
5422314202774	542231	4202774	RESIDENT	0.12	0.07	0.14	0.23	0.31	0.05	0.06	0.02
5422414202774	542241	4202774	UCART1	0.11	0.07	0.13	0.23	0.31	0.05	0.06	0.02
5422514202774	542251	4202774	UCART1	0.10	0.06	0.12	0.22	0.32	0.05	0.05	0.01
5422614202774	542261	4202774	UCART1	0.09	0.06	0.11	0.21	0.33	0.05	0.05	0.01
5422714202774	542271	4202774	UCART1	0.08	0.06	0.10	0.20	0.33	0.05	0.05	0.01
5422814202774	542281	4202774	UCART1	0.08	0.05	0.09	0.19	0.34	0.05	0.05	0.01
5422914202774	542291	4202774	UCART1	0.07	0.05	0.09	0.18	0.35	0.05	0.04	0.01
5423014202774	542301	4202774	UCART1	0.07	0.05	0.08	0.18	0.36	0.05	0.04	0.01
5423114202774	542311	4202774	UCART1	0.06	0.05	0.08	0.17	0.36	0.05	0.04	0.01
5423214202774	542321	4202774	UCART1	0.06	0.04	0.07	0.16	0.37	0.05	0.03	0.01
5423314202774	542331	4202774	UCART1	0.06	0.04	0.07	0.15	0.38	0.05	0.03	0.01
5423414202774	542341	4202774	UCART1	0.05	0.04	0.06	0.13	0.39	0.06	0.03	0.01
5423514202774	542351	4202774	UCART1	0.05	0.04	0.06	0.12	0.41	0.06	0.02	0.01
5423614202774	542361	4202774	UCART1	0.05	0.04	0.06	0.11	0.42	0.06	0.02	0.01
5423714202774	542371	4202774	UCART1	0.05	0.03	0.05	0.10	0.31	0.06	0.02	0.01
5423814202774	542381	4202774	UCART1	0.04	0.03	0.05	0.09	0.30	0.06	0.02	0.01
5416914202784	541691	4202784	UCART1	0.03	0.04	0.02	0.25	0.12	0.02	0.03	0.06
5417014202784	541701	4202784	UCART1	0.04	0.04	0.02	0.26	0.13	0.02	0.03	0.07
5417114202784	541711	4202784	UCART1	0.04	0.04	0.03	0.26	0.13	0.02	0.04	0.08
5417214202784	541721	4202784	UCART1	0.04	0.04	0.03	0.27	0.13	0.02	0.04	0.09
5417314202784	541731	4202784	UCART1	0.04	0.05	0.03	0.28	0.14	0.02	0.04	0.10
5417414202784	541741	4202784	UCART1	0.04	0.05	0.03	0.28	0.14	0.02	0.04	0.12
5417514202784	541751	4202784	UCART1	0.05	0.05	0.03	0.29	0.14	0.02	0.04	0.14
5417614202784	541761	4202784	UCART1	0.05	0.06	0.03	0.28	0.15	0.02	0.04	0.17
5417714202784	541771	4202784	UCART1	0.05	0.06	0.03	0.30	0.15	0.02	0.04	0.21
5417814202784	541781	4202784	UCART1	0.05	0.06	0.04	0.29	0.15	0.03	0.04	0.27
5417914202784	541791	4202784	UCART1	0.06	0.07	0.04	0.31	0.16	0.03	0.05	0.23
5418014202784	541801	4202784	UCART1	0.06	0.07	0.04	0.29	0.16	0.03	0.05	0.27
5418114202784	541811	4202784	UCART1	0.06	0.08	0.04	0.31	0.16	0.03	0.05	0.28
5418214202784	541821	4202784	UCART1	0.07	0.09	0.04	0.30	0.16	0.03	0.05	0.31
5418314202784	541831	4202784	UCART1	0.07	0.09	0.05	0.42	0.17	0.03	0.05	0.29
5418414202784	541841	4202784	UCART1	0.08	0.10	0.05	0.30	0.17	0.03	0.05	0.24
5418514202784	541851	4202784	UCART1	0.09	0.11	0.05	0.40	0.17	0.03	0.05	0.20
5418614202784	541861	4202784	UCART1	0.10	0.12	0.06	0.42	0.18	0.03	0.05	0.17
5418714202784	541871	4202784	UCART1	0.11	0.14	0.06	0.39	0.18	0.03	0.05	0.15
5418814202784	541881	4202784	UCART1	0.12	0.15	0.06	0.52	0.18	0.03	0.05	0.13
5418914202784	541891	4202784	UCART1	0.13	0.17	0.07	0.50	0.18	0.03	0.05	0.12
5419014202784	541901	4202784	UCART1	0.14	0.19	0.07	0.48	0.19	0.03	0.05	0.11
5419114202784	541911	4202784	UCART1	0.16	0.22	0.08	0.47	0.19	0.04	0.06	0.10
5419214202784	541921	4202784	UCART1	0.18	0.26	0.08	0.45	0.19	0.04	0.06	0.09
5419314202784	541931	4202784	UCART1	0.21	0.31	0.09	0.44	0.20	0.04	0.06	0.08
5419414202784	541941	4202784	UCART1	0.24	0.39	0.10	0.43	0.20	0.04	0.06	0.08
5419514202784	541951	4202784	UCART1	0.28	0.51	0.11	0.42	0.20	0.04	0.06	0.07
5419614202784	541961	4202784	UCART1	0.34	0.56	0.12	0.41	0.20	0.04	0.06	0.07

Cancer Risk-Construction + Operations

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419714202784	541971	4202784	UCART1	0.43	0.41	0.13	0.40	0.21	0.04	0.06	0.06
5419814202784	541981	4202784	UCART1	0.56	0.56	0.14	0.39	0.21	0.04	0.06	0.06
5419914202784	541991	4202784	UCART1	0.76	0.63	0.16	0.38	0.22	0.04	0.06	0.05
5420014202784	542001	4202784	UCART1	1.01	0.59	0.18	0.37	0.22	0.04	0.06	0.05
5420114202784	542011	4202784	UCART1	1.29	0.49	0.20	0.36	0.22	0.04	0.06	0.05
5420214202784	542021	4202784	UCART1	1.52	0.41	0.23	0.35	0.23	0.04	0.06	0.04
5420314202784	542031	4202784	UCART1	1.71	0.36	0.27	0.34	0.23	0.04	0.06	0.04
5420414202784	542041	4202784	UCART1	1.84	0.31	0.32	0.33	0.24	0.04	0.06	0.04
5420514202784	542051	4202784	UCART1	1.93	0.28	0.39	0.32	0.24	0.04	0.06	0.04
5420614202784	542061	4202784	UCART1	1.95	0.25	0.51	0.32	0.25	0.04	0.06	0.03
5420714202784	542071	4202784	UCART1	1.84	0.23	0.44	0.31	0.25	0.04	0.06	0.03
5420814202784	542081	4202784	UCART1	1.52	0.21	0.52	0.30	0.26	0.04	0.06	0.03
5420914202784	542091	4202784	UCART1	1.11	0.19	0.56	0.29	0.26	0.04	0.06	0.03
5421014202784	542101	4202784	UCART1	0.84	0.17	0.64	0.29	0.27	0.04	0.06	0.03
5421114202784	542111	4202784	UCART1	0.67	0.16	0.61	0.28	0.27	0.04	0.07	0.03
5421214202784	542121	4202784	UCART1	0.55	0.15	0.50	0.27	0.28	0.04	0.07	0.03
5421314202784	542131	4202784	UCART1	0.45	0.14	0.41	0.27	0.28	0.04	0.07	0.02
5421414202784	542141	4202784	UCART1	0.38	0.13	0.36	0.26	0.29	0.05	0.07	0.02
5421514202784	542151	4202784	UCART1	0.32	0.12	0.31	0.25	0.30	0.05	0.07	0.02
5421614202784	542161	4202784	UCART1	0.28	0.11	0.27	0.25	0.30	0.05	0.07	0.02
5421714202784	542171	4202784	UCART1	0.24	0.10	0.24	0.24	0.31	0.05	0.07	0.02
5421814202784	542181	4202784	UCART1	0.21	0.10	0.22	0.23	0.31	0.05	0.07	0.02
5421914202784	542191	4202784	UCART1	0.19	0.09	0.20	0.23	0.32	0.05	0.07	0.02
5422014202784	542201	4202784	RESIDENT	0.17	0.08	0.18	0.22	0.33	0.05	0.07	0.02
5422114202784	542211	4202784	RESIDENT	0.15	0.08	0.16	0.22	0.34	0.05	0.06	0.02
5422214202784	542221	4202784	UCART1	0.13	0.07	0.15	0.21	0.35	0.05	0.06	0.02
5422314202784	542231	4202784	RESIDENT	0.12	0.07	0.14	0.21	0.36	0.05	0.06	0.02
5422414202784	542241	4202784	RESIDENT	0.11	0.07	0.13	0.20	0.37	0.05	0.06	0.02
5422514202784	542251	4202784	UCART1	0.10	0.06	0.12	0.19	0.38	0.05	0.06	0.01
5422614202784	542261	4202784	UCART1	0.09	0.06	0.11	0.19	0.39	0.05	0.06	0.01
5422714202784	542271	4202784	UCART1	0.09	0.06	0.10	0.18	0.40	0.05	0.05	0.01
5422814202784	542281	4202784	UCART1	0.08	0.05	0.09	0.17	0.41	0.05	0.05	0.01
5422914202784	542291	4202784	UCART1	0.08	0.05	0.09	0.17	0.42	0.05	0.05	0.01
5423014202784	542301	4202784	UCART1	0.07	0.05	0.08	0.16	0.44	0.05	0.04	0.01
5423114202784	542311	4202784	UCART1	0.07	0.05	0.08	0.15	0.45	0.05	0.04	0.01
5423214202784	542321	4202784	UCART1	0.06	0.04	0.07	0.14	0.32	0.06	0.03	0.01
5423314202784	542331	4202784	UCART1	0.06	0.04	0.07	0.13	0.35	0.06	0.03	0.01
5423414202784	542341	4202784	UCART1	0.06	0.04	0.06	0.12	0.33	0.06	0.03	0.01
5423514202784	542351	4202784	UCART1	0.05	0.04	0.06	0.12	0.23	0.06	0.03	0.01
5423614202784	542361	4202784	UCART1	0.05	0.04	0.06	0.11	0.24	0.06	0.02	0.01
5423714202784	542371	4202784	UCART1	0.05	0.03	0.05	0.10	0.22	0.06	0.02	0.01
5423814202784	542381	4202784	UCART1	0.05	0.03	0.05	0.09	0.23	0.06	0.02	0.01
5416914202794	541691	4202794	UCART1	0.04	0.04	0.02	0.27	0.13	0.02	0.04	0.06
5417014202794	541701	4202794	UCART1	0.04	0.04	0.03	0.28	0.14	0.02	0.04	0.07
5417114202794	541711	4202794	UCART1	0.04	0.04	0.03	0.28	0.14	0.02	0.04	0.08
5417214202794	541721	4202794	UCART1	0.04	0.04	0.03	0.29	0.14	0.02	0.04	0.09
5417314202794	541731	4202794	UCART1	0.04	0.05	0.03	0.29	0.15	0.02	0.04	0.10
5417414202794	541741	4202794	UCART1	0.04	0.05	0.03	0.29	0.15	0.02	0.04	0.11
5417514202794	541751	4202794	UCART1	0.05	0.05	0.03	0.29	0.16	0.02	0.04	0.13
5417614202794	541761	4202794	UCART1	0.05	0.06	0.03	0.29	0.16	0.02	0.05	0.16
5417714202794	541771	4202794	UCART1	0.05	0.06	0.03	0.42	0.16	0.03	0.05	0.20
5417814202794	541781	4202794	UCART1	0.06	0.06	0.04	0.29	0.17	0.03	0.05	0.26
5417914202794	541791	4202794	UCART1	0.06	0.07	0.04	0.40	0.17	0.03	0.05	0.28
5418014202794	541801	4202794	UCART1	0.06	0.07	0.04	0.40	0.17	0.03	0.05	0.28
5418114202794	541811	4202794	UCART1	0.07	0.08	0.04	0.39	0.18	0.03	0.05	0.29
5418214202794	541821	4202794	UCART1	0.07	0.09	0.04	0.51	0.18	0.03	0.05	0.33
5418314202794	541831	4202794	UCART1	0.08	0.09	0.05	0.49	0.18	0.03	0.05	0.30
5418414202794	541841	4202794	UCART1	0.08	0.10	0.05	0.48	0.19	0.03	0.05	0.25
5418514202794	541851	4202794	UCART1	0.09	0.11	0.05	0.46	0.19	0.03	0.05	0.21
5418614202794	541861	4202794	UCART1	0.10	0.12	0.06	0.45	0.19	0.03	0.05	0.18
5418714202794	541871	4202794	UCART1	0.11	0.13	0.06	0.44	0.20	0.03	0.06	0.16
5418814202794	541881	4202794	UCART1	0.12	0.15	0.06	0.42	0.20	0.03	0.06	0.14
5418914202794	541891	4202794	UCART1	0.14	0.17	0.07	0.41	0.20	0.04	0.06	0.12
5419014202794	541901	4202794	UCART1	0.15	0.19	0.07	0.40	0.21	0.04	0.06	0.11
5419114202794	541911	4202794	UCART1	0.17	0.22	0.08	0.39	0.21	0.04	0.06	0.10
5419214202794	541921	4202794	UCART1	0.19	0.25	0.08	0.38	0.21	0.04	0.06	0.09
5419314202794	541931	4202794	UCART1	0.22	0.30	0.09	0.37	0.22	0.04	0.06	0.08
5419414202794	541941	4202794	UCART1	0.26	0.37	0.10	0.36	0.22	0.04	0.06	0.08
5419514202794	541951	4202794	UCART1	0.31	0.48	0.10	0.35	0.22	0.04	0.06	0.07

Cancer Risk-Construction + Operations

				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419614202794	541961	4202794	UCART1	0.38	0.42	0.11	0.35	0.23	0.04	0.06	0.07
5419714202794	541971	4202794	UCART1	0.48	0.50	0.13	0.34	0.23	0.04	0.06	0.06
5419814202794	541981	4202794	UCART1	0.64	0.55	0.14	0.33	0.23	0.04	0.06	0.06
5419914202794	541991	4202794	UCART1	0.91	0.53	0.15	0.32	0.24	0.04	0.06	0.05
5420014202794	542001	4202794	UCART1	1.32	0.63	0.17	0.32	0.24	0.04	0.06	0.05
5420114202794	542011	4202794	UCART1	1.74	0.51	0.19	0.31	0.25	0.04	0.06	0.05
5420214202794	542021	4202794	UCART1	2.07	0.43	0.22	0.30	0.25	0.04	0.07	0.04
5420314202794	542031	4202794	UCART1	2.33	0.37	0.26	0.30	0.26	0.04	0.07	0.04
5420414202794	542041	4202794	UCART1	2.51	0.32	0.31	0.29	0.27	0.04	0.07	0.04
5420514202794	542051	4202794	UCART1	2.66	0.29	0.37	0.28	0.27	0.04	0.07	0.04
5420614202794	542061	4202794	UCART1	2.73	0.26	0.48	0.28	0.28	0.04	0.07	0.04
5420714202794	542071	4202794	UCART1	2.64	0.23	0.52	0.27	0.28	0.04	0.07	0.03
5420814202794	542081	4202794	UCART1	2.01	0.21	0.54	0.27	0.29	0.04	0.07	0.03
5420914202794	542091	4202794	UCART1	1.29	0.19	0.57	0.26	0.30	0.05	0.07	0.03
5421014202794	542101	4202794	UCART1	0.95	0.18	0.54	0.25	0.30	0.05	0.07	0.03
5421114202794	542111	4202794	UCART1	0.74	0.16	0.65	0.25	0.31	0.05	0.07	0.03
5421214202794	542121	4202794	UCART1	0.60	0.15	0.52	0.24	0.32	0.05	0.07	0.03
5421314202794	542131	4202794	UCART1	0.49	0.14	0.43	0.24	0.33	0.05	0.07	0.02
5421414202794	542141	4202794	UCART1	0.41	0.13	0.37	0.23	0.34	0.05	0.07	0.02
5421514202794	542151	4202794	UCART1	0.34	0.12	0.32	0.23	0.34	0.05	0.07	0.02
5421614202794	542161	4202794	UCART1	0.29	0.11	0.28	0.22	0.35	0.05	0.07	0.02
5421714202794	542171	4202794	UCART1	0.25	0.10	0.25	0.22	0.36	0.05	0.07	0.02
5421814202794	542181	4202794	UCART1	0.22	0.10	0.22	0.21	0.37	0.05	0.07	0.02
5421914202794	542191	4202794	UCART1	0.19	0.09	0.20	0.21	0.38	0.05	0.07	0.02
5422014202794	542201	4202794	RESIDENT	0.17	0.09	0.18	0.20	0.40	0.05	0.07	0.02
5422114202794	542211	4202794	RESIDENT	0.15	0.08	0.17	0.20	0.41	0.05	0.07	0.02
5422214202794	542221	4202794	UCART1	0.14	0.08	0.15	0.19	0.42	0.05	0.07	0.02
5422314202794	542231	4202794	RESIDENT	0.12	0.07	0.14	0.19	0.44	0.05	0.07	0.02
5422414202794	542241	4202794	RESIDENT	0.11	0.07	0.13	0.18	0.45	0.05	0.07	0.02
5422514202794	542251	4202794	UCART1	0.10	0.06	0.12	0.18	0.47	0.05	0.06	0.01
5422614202794	542261	4202794	UCART1	0.10	0.06	0.11	0.17	0.33	0.05	0.06	0.01
5422714202794	542271	4202794	UCART1	0.09	0.06	0.10	0.16	0.24	0.05	0.06	0.01
5422814202794	542281	4202794	UCART1	0.08	0.05	0.09	0.16	0.35	0.05	0.05	0.01
5422914202794	542291	4202794	UCART1	0.08	0.05	0.09	0.15	0.25	0.06	0.05	0.01
5423014202794	542301	4202794	UCART1	0.07	0.05	0.08	0.14	0.36	0.06	0.04	0.01
5423114202794	542311	4202794	UCART1	0.07	0.05	0.08	0.14	0.25	0.06	0.04	0.01
5423214202794	542321	4202794	UCART1	0.06	0.04	0.07	0.13	0.28	0.06	0.04	0.01
5423314202794	542331	4202794	UCART1	0.06	0.04	0.07	0.12	0.25	0.06	0.03	0.01
5423414202794	542341	4202794	UCART1	0.06	0.04	0.06	0.12	0.28	0.06	0.03	0.01
5423514202794	542351	4202794	UCART1	0.05	0.04	0.06	0.11	0.25	0.06	0.03	0.01
5423614202794	542361	4202794	UCART1	0.05	0.04	0.06	0.10	0.27	0.07	0.02	0.01
5423714202794	542371	4202794	UCART1	0.05	0.04	0.05	0.09	0.24	0.07	0.02	0.01
5423814202794	542381	4202794	UCART1	0.05	0.03	0.05	0.08	0.25	0.07	0.02	0.01
5416914202804	541691	4202804	UCART1	0.04	0.04	0.02	0.27	0.14	0.02	0.04	0.06
5417014202804	541701	4202804	UCART1	0.04	0.04	0.03	0.29	0.15	0.02	0.04	0.07
5417114202804	541711	4202804	UCART1	0.04	0.04	0.03	0.28	0.15	0.02	0.04	0.08
5417214202804	541721	4202804	UCART1	0.04	0.04	0.03	0.39	0.16	0.02	0.04	0.09
5417314202804	541731	4202804	UCART1	0.04	0.05	0.03	0.40	0.16	0.02	0.04	0.10
5417414202804	541741	4202804	UCART1	0.05	0.05	0.03	0.39	0.17	0.02	0.04	0.11
5417514202804	541751	4202804	UCART1	0.05	0.05	0.03	0.52	0.17	0.02	0.05	0.13
5417614202804	541761	4202804	UCART1	0.05	0.06	0.03	0.50	0.17	0.03	0.05	0.16
5417714202804	541771	4202804	UCART1	0.05	0.06	0.03	0.48	0.18	0.03	0.05	0.19
5417814202804	541781	4202804	UCART1	0.06	0.06	0.04	0.47	0.18	0.03	0.05	0.24
5417914202804	541791	4202804	UCART1	0.06	0.07	0.04	0.45	0.19	0.03	0.05	0.21
5418014202804	541801	4202804	UCART1	0.07	0.07	0.04	0.44	0.19	0.03	0.05	0.26
5418114202804	541811	4202804	UCART1	0.07	0.08	0.04	0.43	0.19	0.03	0.05	0.28
5418214202804	541821	4202804	UCART1	0.07	0.08	0.04	0.42	0.20	0.03	0.05	0.34
5418314202804	541831	4202804	UCART1	0.08	0.09	0.05	0.41	0.20	0.03	0.06	0.32
5418414202804	541841	4202804	UCART1	0.09	0.10	0.05	0.39	0.20	0.03	0.06	0.26
5418514202804	541851	4202804	UCART1	0.09	0.11	0.05	0.38	0.21	0.03	0.06	0.21
5418614202804	541861	4202804	UCART1	0.10	0.12	0.05	0.38	0.21	0.03	0.06	0.18
5418714202804	541871	4202804	UCART1	0.11	0.13	0.06	0.37	0.22	0.04	0.06	0.16
5418814202804	541881	4202804	UCART1	0.13	0.15	0.06	0.36	0.22	0.04	0.06	0.14
5418914202804	541891	4202804	UCART1	0.14	0.16	0.07	0.35	0.22	0.04	0.06	0.13
5419014202804	541901	4202804	UCART1	0.16	0.18	0.07	0.34	0.23	0.04	0.06	0.11
5419114202804	541911	4202804	UCART1	0.18	0.21	0.08	0.33	0.23	0.04	0.06	0.10
5419214202804	541921	4202804	UCART1	0.21	0.25	0.08	0.33	0.24	0.04	0.06	0.09
5419314202804	541931	4202804	UCART1	0.24	0.29	0.09	0.32	0.24	0.04	0.06	0.09
5419414202804	541941	4202804	UCART1	0.28	0.36	0.09	0.31	0.25	0.04	0.06	0.08

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419514202804	541951	4202804	UCART1	0.34	0.45	0.10	0.31	0.25	0.04	0.07	0.07
5419614202804	541961	4202804	UCART1	0.42	0.50	0.11	0.30	0.26	0.04	0.07	0.07
5419714202804	541971	4202804	UCART1	0.54	0.50	0.12	0.30	0.26	0.04	0.07	0.06
5419814202804	541981	4202804	UCART1	0.74	0.57	0.14	0.29	0.26	0.04	0.07	0.06
5420514202804	542051	4202804	UCART1	3.87	0.29	0.36	0.25	0.31	0.05	0.07	0.04
5420614202804	542061	4202804	UCART1	3.89	0.26	0.45	0.25	0.32	0.05	0.07	0.04
5420814202804	542081	4202804	UCART1	2.61	0.21	0.49	0.24	0.34	0.05	0.07	0.03
5420914202804	542091	4202804	UCART1	1.52	0.19	0.55	0.23	0.34	0.05	0.07	0.03
5421014202804	542101	4202804	UCART1	1.09	0.18	0.56	0.23	0.36	0.05	0.07	0.03
5421114202804	542111	4202804	UCART1	0.84	0.16	0.68	0.22	0.37	0.05	0.07	0.03
5421214202804	542121	4202804	UCART1	0.66	0.15	0.54	0.22	0.38	0.05	0.08	0.03
5421314202804	542131	4202804	UCART1	0.53	0.14	0.45	0.21	0.39	0.05	0.08	0.02
5421414202804	542141	4202804	UCART1	0.44	0.13	0.38	0.21	0.40	0.05	0.08	0.02
5421514202804	542151	4202804	UCART1	0.36	0.12	0.33	0.20	0.41	0.05	0.08	0.02
5421614202804	542161	4202804	UCART1	0.31	0.11	0.29	0.20	0.42	0.05	0.08	0.02
5421714202804	542171	4202804	UCART1	0.26	0.10	0.26	0.20	0.44	0.05	0.08	0.02
5421814202804	542181	4202804	UCART1	0.23	0.10	0.23	0.19	0.46	0.05	0.08	0.02
5421914202804	542191	4202804	UCART1	0.20	0.09	0.21	0.19	0.47	0.05	0.08	0.02
5422014202804	542201	4202804	UCART1	0.18	0.09	0.19	0.18	0.35	0.05	0.08	0.02
5422114202804	542211	4202804	RESIDENT	0.16	0.08	0.17	0.18	0.25	0.05	0.08	0.02
5422214202804	542221	4202804	UCART1	0.14	0.08	0.16	0.17	0.36	0.05	0.08	0.02
5422314202804	542231	4202804	RESIDENT	0.13	0.07	0.14	0.17	0.26	0.05	0.07	0.02
5422414202804	542241	4202804	RESIDENT	0.12	0.07	0.13	0.17	0.38	0.05	0.07	0.02
5422514202804	542251	4202804	UCART1	0.11	0.06	0.12	0.16	0.26	0.05	0.07	0.01
5422614202804	542261	4202804	UCART1	0.10	0.06	0.11	0.16	0.28	0.06	0.07	0.01
5422714202804	542271	4202804	UCART1	0.09	0.06	0.10	0.15	0.27	0.06	0.06	0.01
5422814202804	542281	4202804	UCART1	0.09	0.05	0.10	0.14	0.29	0.06	0.06	0.01
5422914202804	542291	4202804	UCART1	0.08	0.05	0.09	0.14	0.27	0.06	0.05	0.01
5423014202804	542301	4202804	UCART1	0.07	0.05	0.08	0.13	0.20	0.06	0.05	0.01
5423114202804	542311	4202804	UCART1	0.07	0.05	0.08	0.13	0.27	0.06	0.04	0.01
5423214202804	542321	4202804	UCART1	0.07	0.04	0.07	0.12	0.20	0.06	0.04	0.01
5423314202804	542331	4202804	UCART1	0.06	0.04	0.07	0.12	0.27	0.06	0.03	0.01
5423414202804	542341	4202804	UCART1	0.06	0.04	0.06	0.11	0.19	0.07	0.03	0.01
5423514202804	542351	4202804	UCART1	0.06	0.04	0.06	0.10	0.26	0.07	0.03	0.01
5423614202804	542361	4202804	UCART1	0.05	0.04	0.06	0.09	0.38	0.07	0.02	0.01
5423714202804	542371	4202804	UCART1	0.05	0.04	0.05	0.09	0.24	0.07	0.02	0.01
5423814202804	542381	4202804	UCART1	0.05	0.03	0.05	0.08	0.35	0.08	0.02	0.01
5416914202814	541691	4202814	UCART1	0.04	0.04	0.02	0.49	0.16	0.02	0.04	0.06
5417014202814	541701	4202814	UCART1	0.04	0.04	0.03	0.48	0.16	0.02	0.04	0.07
5417114202814	541711	4202814	UCART1	0.04	0.04	0.03	0.47	0.17	0.02	0.04	0.08
5417214202814	541721	4202814	UCART1	0.04	0.04	0.03	0.45	0.17	0.02	0.04	0.08
5417314202814	541731	4202814	UCART1	0.05	0.05	0.03	0.44	0.18	0.02	0.05	0.10
5417414202814	541741	4202814	UCART1	0.05	0.05	0.03	0.43	0.18	0.02	0.05	0.11
5417514202814	541751	4202814	UCART1	0.05	0.05	0.03	0.42	0.19	0.03	0.05	0.13
5417614202814	541761	4202814	UCART1	0.05	0.06	0.03	0.41	0.19	0.03	0.05	0.15
5417714202814	541771	4202814	UCART1	0.06	0.06	0.03	0.39	0.20	0.03	0.05	0.18
5417814202814	541781	4202814	UCART1	0.06	0.06	0.04	0.39	0.20	0.03	0.05	0.23
5417914202814	541791	4202814	UCART1	0.06	0.07	0.04	0.38	0.21	0.03	0.05	0.25
5418014202814	541801	4202814	UCART1	0.07	0.07	0.04	0.37	0.21	0.03	0.06	0.26
5418114202814	541811	4202814	UCART1	0.07	0.08	0.04	0.36	0.21	0.03	0.06	0.29
5418214202814	541821	4202814	UCART1	0.08	0.08	0.04	0.35	0.22	0.03	0.06	0.28
5418314202814	541831	4202814	UCART1	0.08	0.09	0.05	0.34	0.22	0.03	0.06	0.33
5418414202814	541841	4202814	UCART1	0.09	0.10	0.05	0.33	0.23	0.03	0.06	0.27
5418514202814	541851	4202814	UCART1	0.10	0.11	0.05	0.33	0.23	0.04	0.06	0.22
5418614202814	541861	4202814	UCART1	0.11	0.12	0.05	0.32	0.24	0.04	0.06	0.19
5418714202814	541871	4202814	UCART1	0.12	0.13	0.06	0.32	0.24	0.04	0.06	0.16
5418814202814	541881	4202814	UCART1	0.13	0.14	0.06	0.31	0.25	0.04	0.06	0.14
5418914202814	541891	4202814	UCART1	0.15	0.16	0.07	0.30	0.25	0.04	0.06	0.13
5419014202814	541901	4202814	UCART1	0.17	0.18	0.07	0.30	0.26	0.04	0.07	0.12
5419114202814	541911	4202814	UCART1	0.19	0.21	0.08	0.29	0.26	0.04	0.07	0.10
5419214202814	541921	4202814	UCART1	0.22	0.24	0.08	0.29	0.27	0.04	0.07	0.10
5419314202814	541931	4202814	UCART1	0.25	0.28	0.09	0.28	0.27	0.04	0.07	0.09
5419414202814	541941	4202814	UCART1	0.30	0.34	0.09	0.28	0.28	0.04	0.07	0.08
5419514202814	541951	4202814	UCART1	0.37	0.43	0.10	0.27	0.28	0.04	0.07	0.07
5419614202814	541961	4202814	UCART1	0.46	0.47	0.11	0.27	0.29	0.04	0.07	0.07
5419714202814	541971	4202814	UCART1	0.61	0.47	0.12	0.26	0.29	0.04	0.07	0.06
5419814202814	541981	4202814	UCART1	0.87	0.54	0.13	0.26	0.30	0.04	0.07	0.06
5419914202814	541991	4202814	UCART1	1.45	0.55	0.15	0.25	0.31	0.04	0.07	0.06
5420914202814	542091	4202814	UCART1	1.81	0.20	0.56	0.21	0.41	0.05	0.08	0.03

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421014202814	542101	4202814	UCART1	1.24	0.18	0.56	0.21	0.43	0.05	0.08	0.03
5421114202814	542111	4202814	UCART1	0.93	0.17	0.72	0.20	0.44	0.05	0.08	0.03
5421214202814	542121	4202814	UCART1	0.71	0.15	0.57	0.20	0.46	0.05	0.08	0.03
5421314202814	542131	4202814	UCART1	0.57	0.14	0.47	0.19	0.34	0.05	0.08	0.02
5421414202814	542141	4202814	UCART1	0.46	0.13	0.39	0.19	0.36	0.05	0.08	0.02
5421514202814	542151	4202814	UCART1	0.38	0.12	0.34	0.19	0.36	0.05	0.08	0.02
5421614202814	542161	4202814	UCART1	0.32	0.11	0.30	0.18	0.37	0.05	0.08	0.02
5421714202814	542171	4202814	UCART1	0.27	0.11	0.26	0.18	0.27	0.05	0.08	0.02
5421814202814	542181	4202814	UCART1	0.23	0.10	0.24	0.18	0.27	0.05	0.08	0.02
5421914202814	542191	4202814	UCART1	0.20	0.09	0.21	0.17	0.27	0.05	0.08	0.02
5422014202814	542201	4202814	UCART1	0.18	0.09	0.19	0.17	0.28	0.05	0.08	0.02
5422114202814	542211	4202814	UCART1	0.16	0.08	0.17	0.16	0.28	0.05	0.08	0.02
5422214202814	542221	4202814	UCART1	0.14	0.08	0.16	0.16	0.28	0.06	0.08	0.02
5422314202814	542231	4202814	UCART1	0.13	0.07	0.14	0.16	0.28	0.06	0.08	0.02
5422414202814	542241	4202814	UCART1	0.12	0.07	0.13	0.15	0.29	0.06	0.08	0.02
5422514202814	542251	4202814	UCART1	0.11	0.06	0.12	0.15	0.29	0.06	0.08	0.01
5422614202814	542261	4202814	UCART1	0.10	0.06	0.11	0.14	0.30	0.06	0.07	0.01
5422714202814	542271	4202814	UCART1	0.09	0.06	0.10	0.14	0.29	0.06	0.07	0.01
5422814202814	542281	4202814	UCART1	0.09	0.05	0.10	0.13	0.30	0.06	0.06	0.01
5422914202814	542291	4202814	UCART1	0.08	0.05	0.09	0.13	0.29	0.06	0.06	0.01
5423014202814	542301	4202814	UCART1	0.08	0.05	0.08	0.12	0.30	0.06	0.05	0.01
5423114202814	542311	4202814	UCART1	0.07	0.05	0.08	0.12	0.28	0.07	0.04	0.01
5423214202814	542321	4202814	UCART1	0.07	0.04	0.07	0.11	0.40	0.07	0.04	0.01
5423314202814	542331	4202814	UCART1	0.06	0.04	0.07	0.11	0.27	0.07	0.03	0.01
5423414202814	542341	4202814	RESIDENT	0.06	0.04	0.06	0.10	0.38	0.07	0.03	0.01
5423514202814	542351	4202814	RESIDENT	0.06	0.04	0.06	0.10	0.26	0.07	0.03	0.01
5423614202814	542361	4202814	RESIDENT	0.05	0.04	0.06	0.09	0.35	0.08	0.02	0.01
5423714202814	542371	4202814	UCART1	0.05	0.04	0.05	0.08	0.46	0.08	0.02	0.01
5423814202814	542381	4202814	UCART1	0.05	0.03	0.05	0.08	0.43	0.08	0.02	0.01
5416914202824	541691	4202824	UCART1	0.04	0.04	0.02	0.39	0.18	0.02	0.04	0.06
5417014202824	541701	4202824	UCART1	0.04	0.04	0.03	0.39	0.18	0.02	0.04	0.07
5417114202824	541711	4202824	UCART1	0.04	0.04	0.03	0.38	0.19	0.02	0.05	0.07
5417214202824	541721	4202824	UCART1	0.04	0.04	0.03	0.37	0.19	0.02	0.05	0.08
5417314202824	541731	4202824	UCART1	0.05	0.05	0.03	0.36	0.20	0.02	0.05	0.09
5417414202824	541741	4202824	UCART1	0.05	0.05	0.03	0.36	0.20	0.03	0.05	0.11
5417514202824	541751	4202824	UCART1	0.05	0.05	0.03	0.35	0.21	0.03	0.05	0.12
5417614202824	541761	4202824	UCART1	0.05	0.06	0.03	0.34	0.21	0.03	0.05	0.14
5417714202824	541771	4202824	UCART1	0.06	0.06	0.03	0.33	0.22	0.03	0.06	0.17
5417814202824	541781	4202824	UCART1	0.06	0.06	0.04	0.33	0.22	0.03	0.06	0.22
5417914202824	541791	4202824	UCART1	0.07	0.07	0.04	0.32	0.23	0.03	0.06	0.30
5418014202824	541801	4202824	UCART1	0.07	0.07	0.04	0.32	0.23	0.03	0.06	0.24
5418114202824	541811	4202824	UCART1	0.07	0.08	0.04	0.31	0.24	0.03	0.06	0.28
5418214202824	541821	4202824	UCART1	0.08	0.08	0.04	0.30	0.25	0.03	0.06	0.28
5418314202824	541831	4202824	UCART1	0.09	0.09	0.05	0.30	0.25	0.04	0.06	0.35
5418414202824	541841	4202824	UCART1	0.09	0.10	0.05	0.29	0.26	0.04	0.06	0.28
5418514202824	541851	4202824	UCART1	0.10	0.11	0.05	0.29	0.26	0.04	0.07	0.23
5418614202824	541861	4202824	UCART1	0.11	0.12	0.05	0.28	0.27	0.04	0.07	0.19
5418714202824	541871	4202824	UCART1	0.12	0.13	0.06	0.28	0.27	0.04	0.07	0.17
5418814202824	541881	4202824	UCART1	0.14	0.14	0.06	0.27	0.28	0.04	0.07	0.15
5418914202824	541891	4202824	UCART1	0.15	0.16	0.07	0.27	0.29	0.04	0.07	0.13
5419014202824	541901	4202824	UCART1	0.17	0.18	0.07	0.26	0.29	0.04	0.07	0.12
5419114202824	541911	4202824	UCART1	0.20	0.20	0.07	0.26	0.30	0.04	0.07	0.11
5419214202824	541921	4202824	UCART1	0.23	0.23	0.08	0.25	0.30	0.04	0.07	0.10
5419314202824	541931	4202824	UCART1	0.27	0.27	0.09	0.25	0.31	0.04	0.07	0.09
5419414202824	541941	4202824	UCART1	0.32	0.33	0.09	0.24	0.32	0.04	0.07	0.08
5419514202824	541951	4202824	UCART1	0.40	0.41	0.10	0.24	0.33	0.04	0.07	0.08
5419614202824	541961	4202824	UCART1	0.51	0.54	0.11	0.24	0.33	0.05	0.08	0.07
5419714202824	541971	4202824	UCART1	0.68	0.58	0.12	0.23	0.34	0.05	0.08	0.06
5419814202824	541981	4202824	UCART1	1.01	0.56	0.13	0.23	0.35	0.05	0.08	0.06
5419914202824	541991	4202824	UCART1	1.77	0.56	0.15	0.23	0.36	0.05	0.08	0.06
5420914202824	542091	4202824	UCART1	2.00	0.20	0.54	0.19	0.35	0.05	0.09	0.03
5421014202824	542101	4202824	UCART1	1.37	0.18	0.57	0.19	0.26	0.05	0.09	0.03
5421114202824	542111	4202824	UCART1	1.01	0.17	0.63	0.18	0.28	0.05	0.09	0.03
5421214202824	542121	4202824	UCART1	0.76	0.16	0.60	0.18	0.27	0.05	0.09	0.03
5421314202824	542131	4202824	UCART1	0.60	0.14	0.49	0.18	0.29	0.05	0.09	0.03
5421414202824	542141	4202824	UCART1	0.48	0.13	0.41	0.17	0.27	0.05	0.09	0.02
5421514202824	542151	4202824	UCART1	0.39	0.12	0.35	0.17	0.29	0.05	0.09	0.02
5421614202824	542161	4202824	UCART1	0.33	0.11	0.31	0.17	0.28	0.06	0.09	0.02
5421714202824	542171	4202824	UCART1	0.28	0.11	0.27	0.16	0.30	0.06	0.09	0.02

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421814202824	542181	4202824	UCART1	0.24	0.10	0.24	0.16	0.29	0.06	0.09	0.02
5421914202824	542191	4202824	UCART1	0.21	0.09	0.22	0.16	0.30	0.06	0.09	0.02
5422014202824	542201	4202824	UCART1	0.18	0.09	0.19	0.15	0.30	0.06	0.09	0.02
5422114202824	542211	4202824	UCART1	0.17	0.08	0.18	0.15	0.30	0.06	0.09	0.02
5422214202824	542221	4202824	UCART1	0.15	0.08	0.16	0.15	0.30	0.06	0.09	0.02
5422314202824	542231	4202824	UCART1	0.14	0.07	0.15	0.14	0.30	0.06	0.09	0.02
5422414202824	542241	4202824	UCART1	0.12	0.07	0.13	0.14	0.30	0.06	0.09	0.02
5422514202824	542251	4202824	UCART1	0.11	0.06	0.12	0.14	0.30	0.06	0.09	0.01
5422614202824	542261	4202824	UCART1	0.10	0.06	0.11	0.13	0.29	0.06	0.08	0.01
5422714202824	542271	4202824	UCART1	0.10	0.06	0.11	0.13	0.29	0.06	0.08	0.01
5422814202824	542281	4202824	UCART1	0.09	0.06	0.10	0.12	0.40	0.06	0.07	0.01
5422914202824	542291	4202824	UCART1	0.08	0.05	0.09	0.12	0.40	0.07	0.06	0.01
5423014202824	542301	4202824	UCART1	0.08	0.05	0.08	0.11	0.38	0.07	0.05	0.01
5423114202824	542311	4202824	RESIDENT	0.07	0.05	0.08	0.11	0.51	0.07	0.05	0.01
5423214202824	542321	4202824	UCART1	0.07	0.04	0.07	0.11	0.48	0.07	0.04	0.01
5423314202824	542331	4202824	UCART1	0.07	0.04	0.07	0.10	0.46	0.07	0.04	0.01
5423414202824	542341	4202824	RESIDENT	0.06	0.04	0.07	0.10	0.44	0.08	0.03	0.01
5423514202824	542351	4202824	RESIDENT	0.06	0.04	0.06	0.09	0.42	0.08	0.03	0.01
5423614202824	542361	4202824	RESIDENT	0.05	0.04	0.06	0.08	0.40	0.08	0.03	0.01
5423714202824	542371	4202824	RESIDENT	0.05	0.04	0.05	0.08	0.37	0.09	0.02	0.01
5423814202824	542381	4202824	RESIDENT	0.05	0.03	0.05	0.07	0.35	0.09	0.02	0.01
5416914202834	541691	4202834	UCART1	0.04	0.04	0.02	0.33	0.20	0.02	0.04	0.06
5417014202834	541701	4202834	UCART1	0.04	0.04	0.03	0.33	0.20	0.02	0.05	0.07
5417114202834	541711	4202834	UCART1	0.04	0.04	0.03	0.32	0.21	0.02	0.05	0.07
5417214202834	541721	4202834	UCART1	0.04	0.04	0.03	0.31	0.22	0.02	0.05	0.08
5417314202834	541731	4202834	UCART1	0.05	0.05	0.03	0.31	0.22	0.02	0.05	0.09
5417414202834	541741	4202834	UCART1	0.05	0.05	0.03	0.30	0.23	0.03	0.05	0.10
5417514202834	541751	4202834	UCART1	0.05	0.05	0.03	0.30	0.23	0.03	0.06	0.12
5417614202834	541761	4202834	UCART1	0.06	0.06	0.03	0.29	0.24	0.03	0.06	0.14
5417714202834	541771	4202834	UCART1	0.06	0.06	0.03	0.29	0.25	0.03	0.06	0.17
5417814202834	541781	4202834	UCART1	0.06	0.06	0.04	0.28	0.25	0.03	0.06	0.21
5417914202834	541791	4202834	UCART1	0.07	0.07	0.04	0.28	0.26	0.03	0.06	0.23
5418014202834	541801	4202834	UCART1	0.07	0.07	0.04	0.27	0.26	0.03	0.06	0.30
5418114202834	541811	4202834	UCART1	0.08	0.08	0.04	0.27	0.27	0.03	0.07	0.28
5418214202834	541821	4202834	UCART1	0.08	0.08	0.04	0.27	0.28	0.04	0.07	0.28
5418314202834	541831	4202834	UCART1	0.09	0.09	0.05	0.26	0.28	0.04	0.07	0.31
5418414202834	541841	4202834	UCART1	0.10	0.10	0.05	0.26	0.29	0.04	0.07	0.29
5418514202834	541851	4202834	UCART1	0.10	0.10	0.05	0.25	0.30	0.04	0.07	0.24
5418614202834	541861	4202834	UCART1	0.11	0.11	0.05	0.25	0.31	0.04	0.07	0.20
5418714202834	541871	4202834	UCART1	0.13	0.13	0.06	0.25	0.31	0.04	0.07	0.17
5418814202834	541881	4202834	UCART1	0.14	0.14	0.06	0.24	0.32	0.04	0.07	0.15
5418914202834	541891	4202834	UCART1	0.16	0.15	0.07	0.24	0.33	0.04	0.07	0.13
5419014202834	541901	4202834	UCART1	0.18	0.17	0.07	0.23	0.34	0.04	0.08	0.12
5419114202834	541911	4202834	UCART1	0.20	0.20	0.07	0.23	0.34	0.04	0.08	0.11
5419214202834	541921	4202834	UCART1	0.24	0.23	0.08	0.23	0.35	0.04	0.08	0.10
5419314202834	541931	4202834	UCART1	0.28	0.26	0.09	0.22	0.36	0.05	0.08	0.09
5419414202834	541941	4202834	UCART1	0.34	0.31	0.09	0.22	0.37	0.05	0.08	0.08
5419514202834	541951	4202834	UCART1	0.42	0.39	0.10	0.22	0.38	0.05	0.08	0.08
5419614202834	541961	4202834	UCART1	0.53	0.50	0.11	0.21	0.39	0.05	0.08	0.07
5419714202834	541971	4202834	UCART1	0.72	0.43	0.12	0.21	0.41	0.05	0.08	0.07
5419814202834	541981	4202834	UCART1	1.08	0.52	0.13	0.21	0.42	0.05	0.08	0.06
5419914202834	541991	4202834	UCART1	1.83	0.56	0.14	0.20	0.43	0.05	0.08	0.06
5420914202834	542091	4202834	UCART1	2.03	0.20	0.54	0.18	0.31	0.05	0.09	0.03
5421014202834	542101	4202834	UCART1	1.46	0.19	0.57	0.17	0.28	0.06	0.09	0.03
5421114202834	542111	4202834	UCART1	1.07	0.17	0.53	0.17	0.31	0.06	0.10	0.03
5421214202834	542121	4202834	UCART1	0.81	0.16	0.63	0.17	0.29	0.06	0.10	0.03
5421314202834	542131	4202834	UCART1	0.62	0.15	0.50	0.16	0.31	0.06	0.10	0.03
5421414202834	542141	4202834	UCART1	0.50	0.13	0.42	0.16	0.29	0.06	0.10	0.02
5421514202834	542151	4202834	UCART1	0.40	0.12	0.36	0.16	0.32	0.06	0.10	0.02
5421614202834	542161	4202834	UCART1	0.34	0.12	0.31	0.16	0.30	0.06	0.10	0.02
5421714202834	542171	4202834	UCART1	0.29	0.11	0.28	0.15	0.31	0.06	0.10	0.02
5421814202834	542181	4202834	UCART1	0.25	0.10	0.25	0.15	0.30	0.06	0.10	0.02
5421914202834	542191	4202834	UCART1	0.22	0.09	0.22	0.15	0.31	0.06	0.10	0.02
5422014202834	542201	4202834	UCART1	0.19	0.09	0.20	0.14	0.30	0.06	0.10	0.02
5422114202834	542211	4202834	UCART1	0.17	0.08	0.18	0.14	0.41	0.06	0.10	0.02
5422214202834	542221	4202834	UCART1	0.15	0.08	0.16	0.14	0.29	0.06	0.10	0.02
5422314202834	542231	4202834	UCART1	0.14	0.07	0.15	0.13	0.39	0.06	0.10	0.02
5422414202834	542241	4202834	UCART1	0.13	0.07	0.14	0.13	0.39	0.06	0.10	0.02
5422514202834	542251	4202834	UCART1	0.12	0.07	0.12	0.13	0.51	0.06	0.10	0.02

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422614202834	542261	4202834	UCART1	0.11	0.06	0.12	0.12	0.49	0.07	0.09	0.01
5422714202834	542271	4202834	UCART1	0.10	0.06	0.11	0.12	0.47	0.07	0.09	0.01
5422814202834	542281	4202834	UCART1	0.09	0.06	0.10	0.11	0.46	0.07	0.08	0.01
5422914202834	542291	4202834	UCART1	0.09	0.05	0.09	0.11	0.44	0.07	0.07	0.01
5423014202834	542301	4202834	UCART1	0.08	0.05	0.09	0.11	0.43	0.07	0.06	0.01
5423114202834	542311	4202834	RESIDENT	0.08	0.05	0.08	0.10	0.41	0.07	0.05	0.01
5423214202834	542321	4202834	UCART1	0.07	0.05	0.07	0.10	0.39	0.08	0.04	0.01
5423314202834	542331	4202834	UCART1	0.07	0.04	0.07	0.10	0.38	0.08	0.04	0.01
5423414202834	542341	4202834	RESIDENT	0.06	0.04	0.07	0.09	0.36	0.08	0.03	0.01
5423514202834	542351	4202834	RESIDENT	0.06	0.04	0.06	0.09	0.34	0.09	0.03	0.01
5423614202834	542361	4202834	RESIDENT	0.06	0.04	0.06	0.08	0.33	0.09	0.03	0.01
5423714202834	542371	4202834	RESIDENT	0.05	0.04	0.06	0.08	0.31	0.10	0.02	0.01
5423814202834	542381	4202834	RESIDENT	0.05	0.03	0.05	0.07	0.29	0.10	0.02	0.01
5423914202834	542391	4202834	UCART1	0.05	0.03	0.05	0.07	0.27	0.10	0.02	0.01
5416914202844	541691	4202844	UCART1	0.04	0.04	0.02	0.28	0.22	0.02	0.05	0.06
5417014202844	541701	4202844	UCART1	0.04	0.04	0.03	0.28	0.23	0.02	0.05	0.06
5417114202844	541711	4202844	UCART1	0.04	0.04	0.03	0.27	0.24	0.02	0.05	0.07
5417214202844	541721	4202844	UCART1	0.04	0.04	0.03	0.27	0.25	0.02	0.05	0.08
5417314202844	541731	4202844	UCART1	0.05	0.05	0.03	0.27	0.25	0.03	0.06	0.09
5417414202844	541741	4202844	UCART1	0.05	0.05	0.03	0.26	0.26	0.03	0.06	0.10
5417514202844	541751	4202844	UCART1	0.05	0.05	0.03	0.26	0.26	0.03	0.06	0.12
5417614202844	541761	4202844	UCART1	0.06	0.06	0.03	0.25	0.27	0.03	0.06	0.14
5417714202844	541771	4202844	UCART1	0.06	0.06	0.03	0.25	0.28	0.03	0.06	0.16
5417814202844	541781	4202844	UCART1	0.06	0.06	0.04	0.25	0.29	0.03	0.07	0.20
5417914202844	541791	4202844	UCART1	0.07	0.07	0.04	0.25	0.29	0.03	0.07	0.26
5418014202844	541801	4202844	UCART1	0.07	0.07	0.04	0.24	0.30	0.03	0.07	0.22
5418114202844	541811	4202844	UCART1	0.08	0.08	0.04	0.24	0.31	0.04	0.07	0.27
5418214202844	541821	4202844	UCART1	0.08	0.08	0.04	0.24	0.32	0.04	0.07	0.29
5418314202844	541831	4202844	UCART1	0.09	0.09	0.05	0.23	0.33	0.04	0.07	0.32
5418414202844	541841	4202844	UCART1	0.10	0.10	0.05	0.23	0.34	0.04	0.07	0.30
5418514202844	541851	4202844	UCART1	0.11	0.10	0.05	0.23	0.35	0.04	0.08	0.24
5418614202844	541861	4202844	UCART1	0.12	0.11	0.05	0.22	0.36	0.04	0.08	0.21
5418714202844	541871	4202844	UCART1	0.13	0.12	0.06	0.22	0.37	0.04	0.08	0.18
5418814202844	541881	4202844	UCART1	0.15	0.14	0.06	0.22	0.38	0.04	0.08	0.16
5418914202844	541891	4202844	UCART1	0.16	0.15	0.06	0.21	0.39	0.04	0.08	0.14
5419014202844	541901	4202844	UCART1	0.18	0.17	0.07	0.21	0.40	0.04	0.08	0.12
5419114202844	541911	4202844	UCART1	0.21	0.19	0.07	0.21	0.41	0.05	0.08	0.11
5419214202844	541921	4202844	UCART1	0.24	0.22	0.08	0.21	0.43	0.05	0.08	0.10
5419314202844	541931	4202844	UCART1	0.29	0.26	0.08	0.20	0.44	0.05	0.08	0.09
5419414202844	541941	4202844	UCART1	0.35	0.30	0.09	0.20	0.45	0.05	0.09	0.08
5419514202844	541951	4202844	UCART1	0.43	0.37	0.10	0.20	0.34	0.05	0.09	0.08
5419614202844	541961	4202844	UCART1	0.54	0.47	0.11	0.20	0.49	0.05	0.09	0.07
5419714202844	541971	4202844	UCART1	0.73	0.52	0.12	0.19	0.36	0.05	0.09	0.07
5419814202844	541981	4202844	UCART1	1.04	0.53	0.13	0.19	0.26	0.05	0.09	0.06
5419914202844	541991	4202844	UCART1	1.61	0.57	0.14	0.19	0.37	0.05	0.09	0.06
5420914202844	542091	4202844	UCART1	2.10	0.21	0.51	0.16	0.22	0.06	0.10	0.03
5421014202844	542101	4202844	UCART1	1.55	0.19	0.57	0.16	0.30	0.06	0.10	0.03
5421114202844	542111	4202844	UCART1	1.13	0.17	0.68	0.16	0.33	0.06	0.11	0.03
5421214202844	542121	4202844	UCART1	0.84	0.16	0.66	0.15	0.30	0.06	0.11	0.03
5421314202844	542131	4202844	UCART1	0.65	0.15	0.53	0.15	0.43	0.06	0.11	0.03
5421414202844	542141	4202844	UCART1	0.51	0.14	0.44	0.15	0.30	0.06	0.11	0.02
5421514202844	542151	4202844	UCART1	0.42	0.13	0.37	0.15	0.41	0.06	0.11	0.02
5421614202844	542161	4202844	UCART1	0.35	0.12	0.32	0.14	0.30	0.06	0.11	0.02
5421714202844	542171	4202844	UCART1	0.30	0.11	0.28	0.14	0.40	0.06	0.11	0.02
5421814202844	542181	4202844	UCART1	0.26	0.10	0.25	0.14	0.41	0.06	0.11	0.02
5421914202844	542191	4202844	UCART1	0.22	0.10	0.22	0.14	0.38	0.06	0.11	0.02
5422014202844	542201	4202844	UCART1	0.20	0.09	0.20	0.13	0.50	0.06	0.12	0.02
5422114202844	542211	4202844	UCART1	0.18	0.08	0.18	0.13	0.48	0.06	0.12	0.02
5422214202844	542221	4202844	UCART1	0.16	0.08	0.17	0.13	0.46	0.07	0.12	0.02
5422314202844	542231	4202844	UCART1	0.14	0.07	0.15	0.12	0.44	0.07	0.11	0.02
5422414202844	542241	4202844	UCART1	0.13	0.07	0.14	0.12	0.43	0.07	0.11	0.02
5422514202844	542251	4202844	UCART1	0.12	0.07	0.13	0.12	0.41	0.07	0.11	0.02
5422614202844	542261	4202844	UCART1	0.11	0.06	0.12	0.11	0.40	0.07	0.11	0.01
5422714202844	542271	4202844	UCART1	0.10	0.06	0.11	0.11	0.39	0.07	0.10	0.01
5422814202844	542281	4202844	UCART1	0.10	0.06	0.10	0.11	0.38	0.07	0.09	0.01
5422914202844	542291	4202844	UCART1	0.09	0.05	0.09	0.10	0.37	0.07	0.08	0.01
5423014202844	542301	4202844	RESIDENT	0.08	0.05	0.09	0.10	0.36	0.08	0.06	0.01
5423114202844	542311	4202844	RESIDENT	0.08	0.05	0.08	0.10	0.34	0.08	0.05	0.01
5423214202844	542321	4202844	UCART1	0.07	0.05	0.08	0.09	0.33	0.08	0.04	0.01

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423314202844	542331	4202844	UCART1	0.07	0.04	0.07	0.09	0.32	0.09	0.04	0.01
5423414202844	542341	4202844	UCART1	0.06	0.04	0.07	0.09	0.31	0.09	0.03	0.01
5423514202844	542351	4202844	UCART1	0.06	0.04	0.06	0.08	0.29	0.10	0.03	0.01
5423614202844	542361	4202844	UCART1	0.06	0.04	0.06	0.08	0.28	0.10	0.03	0.01
5423714202844	542371	4202844	UCART1	0.05	0.04	0.06	0.07	0.26	0.11	0.02	0.01
5423814202844	542381	4202844	UCART1	0.05	0.03	0.05	0.07	0.25	0.11	0.02	0.01
5423914202844	542391	4202844	UCART1	0.05	0.03	0.05	0.06	0.23	0.12	0.02	0.01
5417014202854	541701	4202854	UCART1	0.04	0.04	0.03	0.24	0.26	0.02	0.05	0.06
5417114202854	541711	4202854	UCART1	0.04	0.04	0.03	0.24	0.27	0.02	0.06	0.07
5417214202854	541721	4202854	UCART1	0.05	0.04	0.03	0.24	0.28	0.03	0.06	0.08
5417314202854	541731	4202854	UCART1	0.05	0.05	0.03	0.23	0.29	0.03	0.06	0.09
5417414202854	541741	4202854	UCART1	0.05	0.05	0.03	0.23	0.30	0.03	0.06	0.10
5417514202854	541751	4202854	UCART1	0.05	0.05	0.03	0.23	0.31	0.03	0.07	0.11
5417614202854	541761	4202854	UCART1	0.06	0.06	0.03	0.23	0.31	0.03	0.07	0.13
5417714202854	541771	4202854	UCART1	0.06	0.06	0.03	0.22	0.32	0.03	0.07	0.16
5417814202854	541781	4202854	UCART1	0.06	0.06	0.04	0.22	0.33	0.03	0.07	0.19
5417914202854	541791	4202854	UCART1	0.07	0.07	0.04	0.22	0.34	0.04	0.07	0.25
5418014202854	541801	4202854	UCART1	0.07	0.07	0.04	0.22	0.36	0.04	0.07	0.27
5418114202854	541811	4202854	UCART1	0.08	0.08	0.04	0.22	0.37	0.04	0.08	0.27
5418214202854	541821	4202854	UCART1	0.09	0.08	0.04	0.21	0.38	0.04	0.08	0.29
5418314202854	541831	4202854	UCART1	0.09	0.09	0.05	0.21	0.39	0.04	0.08	0.27
5418414202854	541841	4202854	UCART1	0.10	0.09	0.05	0.21	0.40	0.04	0.08	0.31
5418514202854	541851	4202854	UCART1	0.11	0.10	0.05	0.20	0.41	0.04	0.08	0.25
5418614202854	541861	4202854	UCART1	0.12	0.11	0.05	0.20	0.43	0.04	0.08	0.21
5418714202854	541871	4202854	UCART1	0.14	0.12	0.06	0.20	0.45	0.04	0.08	0.18
5418814202854	541881	4202854	UCART1	0.15	0.13	0.06	0.20	0.46	0.05	0.09	0.16
5418914202854	541891	4202854	UCART1	0.17	0.15	0.06	0.20	0.35	0.05	0.09	0.14
5419014202854	541901	4202854	UCART1	0.19	0.17	0.07	0.19	0.35	0.05	0.09	0.13
5419114202854	541911	4202854	UCART1	0.22	0.19	0.07	0.19	0.37	0.05	0.09	0.11
5419214202854	541921	4202854	UCART1	0.25	0.21	0.08	0.19	0.27	0.05	0.09	0.10
5419314202854	541931	4202854	UCART1	0.29	0.25	0.08	0.19	0.38	0.05	0.09	0.09
5419414202854	541941	4202854	UCART1	0.35	0.29	0.09	0.18	0.27	0.05	0.09	0.09
5419514202854	541951	4202854	UCART1	0.43	0.35	0.10	0.18	0.27	0.05	0.09	0.08
5419614202854	541961	4202854	UCART1	0.54	0.45	0.11	0.18	0.28	0.05	0.10	0.07
5419714202854	541971	4202854	UCART1	0.71	0.49	0.11	0.18	0.28	0.05	0.10	0.07
5419814202854	541981	4202854	UCART1	0.96	0.49	0.13	0.17	0.29	0.05	0.10	0.06
5419914202854	541991	4202854	UCART1	1.31	0.56	0.14	0.17	0.30	0.05	0.10	0.06
5420914202854	542091	4202854	UCART1	2.33	0.21	0.51	0.15	0.42	0.06	0.11	0.03
5421014202854	542101	4202854	UCART1	1.70	0.19	0.56	0.15	0.30	0.06	0.12	0.03
5421114202854	542111	4202854	UCART1	1.19	0.18	0.56	0.15	0.41	0.06	0.12	0.03
5421214202854	542121	4202854	UCART1	0.87	0.16	0.70	0.14	0.41	0.06	0.12	0.03
5421314202854	542131	4202854	UCART1	0.67	0.15	0.55	0.14	0.39	0.06	0.12	0.03
5421414202854	542141	4202854	UCART1	0.53	0.14	0.45	0.14	0.50	0.06	0.12	0.02
5421514202854	542151	4202854	UCART1	0.43	0.13	0.38	0.14	0.49	0.06	0.12	0.02
5421614202854	542161	4202854	UCART1	0.36	0.12	0.33	0.13	0.47	0.06	0.13	0.02
5421714202854	542171	4202854	UCART1	0.31	0.11	0.29	0.13	0.45	0.07	0.13	0.02
5421814202854	542181	4202854	UCART1	0.27	0.10	0.26	0.13	0.44	0.07	0.13	0.02
5421914202854	542191	4202854	UCART1	0.24	0.10	0.23	0.13	0.42	0.07	0.13	0.02
5422014202854	542201	4202854	UCART1	0.21	0.09	0.20	0.12	0.41	0.07	0.13	0.02
5422114202854	542211	4202854	UCART1	0.19	0.08	0.18	0.12	0.40	0.07	0.13	0.02
5422214202854	542221	4202854	UCART1	0.17	0.08	0.17	0.12	0.38	0.07	0.13	0.02
5422314202854	542231	4202854	UCART1	0.15	0.07	0.15	0.12	0.37	0.07	0.13	0.02
5422414202854	542241	4202854	UCART1	0.14	0.07	0.14	0.11	0.36	0.07	0.13	0.02
5422514202854	542251	4202854	UCART1	0.13	0.07	0.13	0.11	0.35	0.07	0.13	0.02
5422614202854	542261	4202854	UCART1	0.11	0.06	0.12	0.11	0.34	0.07	0.12	0.01
5422714202854	542271	4202854	UCART1	0.11	0.06	0.11	0.10	0.33	0.08	0.11	0.01
5422814202854	542281	4202854	UCART1	0.10	0.06	0.10	0.10	0.32	0.08	0.10	0.01
5422914202854	542291	4202854	UCART1	0.09	0.05	0.09	0.10	0.31	0.08	0.08	0.01
5423014202854	542301	4202854	RESIDENT	0.08	0.05	0.09	0.10	0.30	0.08	0.07	0.01
5423114202854	542311	4202854	RESIDENT	0.08	0.05	0.08	0.09	0.30	0.09	0.06	0.01
5423214202854	542321	4202854	UCART1	0.07	0.05	0.08	0.09	0.29	0.09	0.05	0.01
5423314202854	542331	4202854	UCART1	0.07	0.04	0.07	0.09	0.27	0.10	0.04	0.01
5423414202854	542341	4202854	UCART1	0.06	0.04	0.07	0.08	0.26	0.10	0.03	0.01
5423514202854	542351	4202854	UCART1	0.06	0.04	0.06	0.08	0.25	0.11	0.03	0.01
5423614202854	542361	4202854	RESIDENT	0.06	0.04	0.06	0.07	0.24	0.11	0.03	0.01
5423714202854	542371	4202854	RESIDENT	0.05	0.04	0.06	0.07	0.23	0.12	0.03	0.01
5423814202854	542381	4202854	RESIDENT	0.05	0.03	0.05	0.07	0.22	0.13	0.02	0.01
5423914202854	542391	4202854	RESIDENT	0.05	0.03	0.05	0.06	0.20	0.14	0.02	0.01
5417014202864	541701	4202864	UCART1	0.04	0.04	0.03	0.21	0.31	0.02	0.06	0.06

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417114202864	541711	4202864	UCART1	0.04	0.04	0.03	0.21	0.32	0.03	0.06	0.07
5417214202864	541721	4202864	UCART1	0.05	0.04	0.03	0.21	0.33	0.03	0.06	0.08
5417314202864	541731	4202864	UCART1	0.05	0.05	0.03	0.21	0.34	0.03	0.07	0.09
5417414202864	541741	4202864	UCART1	0.05	0.05	0.03	0.21	0.35	0.03	0.07	0.10
5417514202864	541751	4202864	UCART1	0.05	0.05	0.03	0.20	0.36	0.03	0.07	0.11
5417614202864	541761	4202864	UCART1	0.06	0.05	0.03	0.20	0.37	0.03	0.07	0.13
5417714202864	541771	4202864	UCART1	0.06	0.06	0.03	0.20	0.38	0.03	0.08	0.15
5417814202864	541781	4202864	UCART1	0.07	0.06	0.04	0.20	0.40	0.04	0.08	0.18
5417914202864	541791	4202864	UCART1	0.07	0.07	0.04	0.20	0.41	0.04	0.08	0.24
5418014202864	541801	4202864	UCART1	0.08	0.07	0.04	0.20	0.43	0.04	0.08	0.21
5418114202864	541811	4202864	UCART1	0.08	0.07	0.04	0.19	0.44	0.04	0.08	0.25
5418214202864	541821	4202864	UCART1	0.09	0.08	0.04	0.19	0.46	0.04	0.08	0.29
5418314202864	541831	4202864	UCART1	0.10	0.09	0.05	0.19	0.36	0.04	0.09	0.34
5418414202864	541841	4202864	UCART1	0.11	0.09	0.05	0.19	0.34	0.04	0.09	0.33
5418514202864	541851	4202864	UCART1	0.11	0.10	0.05	0.19	0.38	0.04	0.09	0.26
5418614202864	541861	4202864	UCART1	0.13	0.11	0.05	0.18	0.36	0.05	0.09	0.22
5418714202864	541871	4202864	UCART1	0.14	0.12	0.06	0.18	0.26	0.05	0.09	0.19
5418814202864	541881	4202864	UCART1	0.15	0.13	0.06	0.18	0.28	0.05	0.09	0.16
5418914202864	541891	4202864	UCART1	0.17	0.15	0.06	0.18	0.27	0.05	0.09	0.14
5419014202864	541901	4202864	UCART1	0.19	0.16	0.07	0.18	0.29	0.05	0.10	0.13
5419114202864	541911	4202864	UCART1	0.22	0.18	0.07	0.17	0.28	0.05	0.10	0.12
5419214202864	541921	4202864	UCART1	0.25	0.21	0.08	0.17	0.29	0.05	0.10	0.10
5419314202864	541931	4202864	UCART1	0.30	0.24	0.08	0.17	0.29	0.05	0.10	0.10
5419414202864	541941	4202864	UCART1	0.35	0.28	0.09	0.17	0.30	0.05	0.10	0.09
5419514202864	541951	4202864	UCART1	0.43	0.34	0.10	0.17	0.30	0.05	0.10	0.08
5419614202864	541961	4202864	UCART1	0.54	0.42	0.10	0.16	0.30	0.05	0.10	0.07
5419714202864	541971	4202864	UCART1	0.69	0.46	0.11	0.16	0.30	0.06	0.11	0.07
5419814202864	541981	4202864	UCART1	0.89	0.49	0.12	0.16	0.31	0.06	0.11	0.06
5419914202864	541991	4202864	UCART1	1.15	0.56	0.14	0.16	0.31	0.06	0.11	0.06
5420014202864	542001	4202864	UCART1	1.55	0.56	0.15	0.16	0.31	0.06	0.11	0.06
5421014202864	542101	4202864	UCART1	1.90	0.20	0.56	0.14	0.48	0.06	0.13	0.03
5421114202864	542111	4202864	UCART1	1.26	0.18	0.58	0.14	0.46	0.07	0.13	0.03
5421214202864	542121	4202864	UCART1	0.90	0.16	0.62	0.13	0.44	0.07	0.13	0.03
5421314202864	542131	4202864	UCART1	0.69	0.15	0.57	0.13	0.43	0.07	0.14	0.03
5421414202864	542141	4202864	UCART1	0.55	0.14	0.47	0.13	0.42	0.07	0.14	0.02
5421514202864	542151	4202864	UCART1	0.45	0.13	0.40	0.13	0.40	0.07	0.14	0.02
5421614202864	542161	4202864	UCART1	0.38	0.12	0.34	0.12	0.39	0.07	0.14	0.02
5421714202864	542171	4202864	UCART1	0.33	0.11	0.30	0.12	0.38	0.07	0.15	0.02
5421814202864	542181	4202864	UCART1	0.28	0.10	0.26	0.12	0.37	0.07	0.15	0.02
5421914202864	542191	4202864	UCART1	0.25	0.10	0.23	0.12	0.36	0.07	0.15	0.02
5422014202864	542201	4202864	UCART1	0.22	0.09	0.21	0.12	0.35	0.07	0.15	0.02
5422114202864	542211	4202864	UCART1	0.19	0.09	0.19	0.11	0.34	0.07	0.15	0.02
5422214202864	542221	4202864	UCART1	0.17	0.08	0.17	0.11	0.33	0.07	0.15	0.02
5422314202864	542231	4202864	RESIDENT	0.16	0.08	0.15	0.11	0.32	0.08	0.15	0.02
5422414202864	542241	4202864	RESIDENT	0.14	0.07	0.14	0.11	0.31	0.08	0.15	0.02
5422514202864	542251	4202864	RESIDENT	0.13	0.07	0.13	0.10	0.30	0.08	0.15	0.02
5422614202864	542261	4202864	RESIDENT	0.12	0.06	0.12	0.10	0.29	0.08	0.15	0.01
5422714202864	542271	4202864	UCART1	0.11	0.06	0.11	0.10	0.29	0.08	0.14	0.01
5422814202864	542281	4202864	UCART1	0.10	0.06	0.10	0.10	0.28	0.08	0.12	0.01
5422914202864	542291	4202864	UCART1	0.09	0.05	0.09	0.09	0.27	0.09	0.09	0.01
5423014202864	542301	4202864	RESIDENT	0.09	0.05	0.09	0.09	0.27	0.09	0.07	0.01
5423114202864	542311	4202864	RESIDENT	0.08	0.05	0.08	0.09	0.26	0.09	0.06	0.01
5423214202864	542321	4202864	RESIDENT	0.07	0.05	0.08	0.08	0.25	0.10	0.05	0.01
5423314202864	542331	4202864	RESIDENT	0.07	0.04	0.07	0.08	0.24	0.10	0.04	0.01
5423414202864	542341	4202864	RESIDENT	0.07	0.04	0.07	0.08	0.23	0.11	0.04	0.01
5423514202864	542351	4202864	RESIDENT	0.06	0.04	0.06	0.07	0.22	0.12	0.03	0.01
5423614202864	542361	4202864	RESIDENT	0.06	0.04	0.06	0.07	0.21	0.13	0.03	0.01
5423714202864	542371	4202864	RESIDENT	0.05	0.04	0.06	0.07	0.20	0.14	0.03	0.01
5423814202864	542381	4202864	RESIDENT	0.05	0.04	0.05	0.06	0.19	0.15	0.02	0.01
5423914202864	542391	4202864	RESIDENT	0.05	0.03	0.05	0.06	0.18	0.16	0.02	0.01
5417014202874	541701	4202874	UCART1	0.04	0.04	0.03	0.19	0.36	0.03	0.06	0.06
5417114202874	541711	4202874	UCART1	0.04	0.04	0.03	0.19	0.38	0.03	0.07	0.07
5417214202874	541721	4202874	UCART1	0.05	0.04	0.03	0.19	0.39	0.03	0.07	0.08
5417314202874	541731	4202874	UCART1	0.05	0.05	0.03	0.19	0.41	0.03	0.07	0.08
5417414202874	541741	4202874	UCART1	0.05	0.05	0.03	0.18	0.42	0.03	0.07	0.09
5417514202874	541751	4202874	UCART1	0.06	0.05	0.03	0.18	0.44	0.03	0.08	0.11
5417614202874	541761	4202874	UCART1	0.06	0.05	0.03	0.18	0.32	0.03	0.08	0.12
5417714202874	541771	4202874	UCART1	0.06	0.06	0.03	0.18	0.37	0.04	0.08	0.15
5417814202874	541781	4202874	UCART1	0.07	0.06	0.04	0.18	0.34	0.04	0.08	0.18

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417914202874	541791	4202874	UCART1	0.07	0.07	0.04	0.18	0.25	0.04	0.09	0.22
5418014202874	541801	4202874	UCART1	0.08	0.07	0.04	0.18	0.36	0.04	0.09	0.24
5418114202874	541811	4202874	UCART1	0.08	0.07	0.04	0.18	0.26	0.04	0.09	0.25
5418214202874	541821	4202874	UCART1	0.09	0.08	0.04	0.17	0.29	0.04	0.09	0.28
5418314202874	541831	4202874	UCART1	0.10	0.09	0.05	0.17	0.27	0.04	0.09	0.28
5418414202874	541841	4202874	UCART1	0.11	0.09	0.05	0.17	0.30	0.05	0.10	0.35
5418514202874	541851	4202874	UCART1	0.12	0.10	0.05	0.17	0.28	0.05	0.10	0.27
5418614202874	541861	4202874	UCART1	0.13	0.11	0.05	0.17	0.30	0.05	0.10	0.23
5418714202874	541871	4202874	UCART1	0.14	0.12	0.06	0.17	0.28	0.05	0.10	0.19
5418814202874	541881	4202874	UCART1	0.16	0.13	0.06	0.17	0.31	0.05	0.10	0.17
5418914202874	541891	4202874	UCART1	0.18	0.14	0.06	0.16	0.29	0.05	0.10	0.15
5419014202874	541901	4202874	UCART1	0.20	0.16	0.07	0.16	0.31	0.05	0.11	0.13
5419114202874	541911	4202874	UCART1	0.22	0.18	0.07	0.16	0.30	0.05	0.11	0.12
5419214202874	541921	4202874	UCART1	0.26	0.20	0.08	0.16	0.31	0.05	0.11	0.11
5419314202874	541931	4202874	UCART1	0.30	0.23	0.08	0.16	0.30	0.06	0.11	0.10
5419414202874	541941	4202874	UCART1	0.36	0.27	0.09	0.16	0.31	0.06	0.11	0.09
5419514202874	541951	4202874	UCART1	0.44	0.33	0.09	0.15	0.30	0.06	0.11	0.08
5419614202874	541961	4202874	UCART1	0.54	0.40	0.10	0.15	0.31	0.06	0.12	0.08
5419714202874	541971	4202874	UCART1	0.67	0.53	0.11	0.15	0.30	0.06	0.12	0.07
5419814202874	541981	4202874	UCART1	0.84	0.45	0.12	0.15	0.42	0.06	0.12	0.06
5419914202874	541991	4202874	UCART1	1.09	0.54	0.13	0.15	0.42	0.06	0.12	0.06
5420014202874	542001	4202874	UCART1	1.48	0.57	0.15	0.15	0.40	0.06	0.12	0.06
5421014202874	542101	4202874	UCART1	2.17	0.20	0.54	0.13	0.40	0.07	0.15	0.03
5421114202874	542111	4202874	UCART1	1.37	0.18	0.57	0.13	0.39	0.07	0.15	0.03
5421214202874	542121	4202874	UCART1	0.96	0.17	0.53	0.12	0.37	0.07	0.15	0.03
5421314202874	542131	4202874	UCART1	0.73	0.15	0.60	0.12	0.36	0.07	0.16	0.03
5421414202874	542141	4202874	UCART1	0.58	0.14	0.49	0.12	0.35	0.07	0.16	0.02
5421514202874	542151	4202874	UCART1	0.47	0.13	0.41	0.12	0.34	0.07	0.16	0.02
5421614202874	542161	4202874	UCART1	0.40	0.12	0.35	0.12	0.34	0.07	0.17	0.02
5421714202874	542171	4202874	RESIDENT	0.34	0.11	0.31	0.12	0.33	0.07	0.17	0.02
5421814202874	542181	4202874	RESIDENT	0.29	0.11	0.27	0.11	0.32	0.08	0.17	0.02
5421914202874	542191	4202874	RESIDENT	0.26	0.10	0.24	0.11	0.31	0.08	0.17	0.02
5422014202874	542201	4202874	RESIDENT	0.22	0.09	0.21	0.11	0.30	0.08	0.18	0.02
5422114202874	542211	4202874	RESIDENT	0.20	0.09	0.19	0.11	0.29	0.08	0.18	0.02
5422214202874	542221	4202874	RESIDENT	0.18	0.08	0.17	0.10	0.29	0.08	0.18	0.02
5422314202874	542231	4202874	RESIDENT	0.16	0.08	0.16	0.10	0.28	0.08	0.19	0.02
5422414202874	542241	4202874	RESIDENT	0.14	0.07	0.14	0.10	0.27	0.08	0.19	0.02
5422514202874	542251	4202874	RESIDENT	0.13	0.07	0.13	0.10	0.27	0.08	0.19	0.02
5422614202874	542261	4202874	RESIDENT	0.12	0.06	0.12	0.09	0.26	0.09	0.18	0.01
5422714202874	542271	4202874	UCART1	0.11	0.06	0.11	0.09	0.25	0.09	0.17	0.01
5422814202874	542281	4202874	UCART1	0.10	0.06	0.10	0.09	0.25	0.09	0.14	0.01
5422914202874	542291	4202874	UCART1	0.09	0.05	0.09	0.09	0.24	0.09	0.11	0.01
5423014202874	542301	4202874	RESIDENT	0.09	0.05	0.09	0.09	0.23	0.10	0.08	0.01
5423114202874	542311	4202874	RESIDENT	0.08	0.05	0.08	0.08	0.23	0.10	0.06	0.01
5423214202874	542321	4202874	RESIDENT	0.08	0.05	0.08	0.08	0.22	0.11	0.05	0.01
5423314202874	542331	4202874	RESIDENT	0.07	0.04	0.07	0.08	0.21	0.12	0.04	0.01
5423414202874	542341	4202874	RESIDENT	0.07	0.04	0.07	0.07	0.21	0.12	0.04	0.01
5423514202874	542351	4202874	RESIDENT	0.06	0.04	0.06	0.07	0.20	0.13	0.03	0.01
5423614202874	542361	4202874	RESIDENT	0.06	0.04	0.06	0.07	0.19	0.14	0.03	0.01
5423714202874	542371	4202874	RESIDENT	0.06	0.04	0.06	0.06	0.18	0.16	0.03	0.01
5423814202874	542381	4202874	RESIDENT	0.05	0.04	0.05	0.06	0.17	0.17	0.03	0.01
5423914202874	542391	4202874	RESIDENT	0.05	0.03	0.05	0.06	0.16	0.19	0.02	0.01
5424014202874	542401	4202874	RESIDENT	0.05	0.03	0.05	0.05	0.15	0.20	0.02	0.01
5417014202884	541701	4202884	UCART1	0.04	0.04	0.03	0.17	0.32	0.03	0.07	0.06
5417114202884	541711	4202884	UCART1	0.05	0.04	0.03	0.17	0.33	0.03	0.07	0.07
5417214202884	541721	4202884	UCART1	0.05	0.04	0.03	0.17	0.34	0.03	0.08	0.07
5417314202884	541731	4202884	UCART1	0.05	0.05	0.03	0.17	0.24	0.03	0.08	0.08
5417414202884	541741	4202884	UCART1	0.05	0.05	0.03	0.17	0.35	0.03	0.08	0.09
5417514202884	541751	4202884	UCART1	0.06	0.05	0.03	0.17	0.25	0.03	0.08	0.10
5417614202884	541761	4202884	UCART1	0.06	0.05	0.03	0.17	0.37	0.04	0.09	0.12
5417714202884	541771	4202884	UCART1	0.06	0.06	0.03	0.17	0.26	0.04	0.09	0.14
5417814202884	541781	4202884	UCART1	0.07	0.06	0.04	0.16	0.39	0.04	0.09	0.17
5417914202884	541791	4202884	UCART1	0.07	0.06	0.04	0.16	0.27	0.04	0.09	0.21
5418014202884	541801	4202884	UCART1	0.08	0.07	0.04	0.16	0.21	0.04	0.10	0.29
5418114202884	541811	4202884	UCART1	0.08	0.07	0.04	0.16	0.28	0.04	0.10	0.24
5418214202884	541821	4202884	UCART1	0.09	0.08	0.04	0.16	0.21	0.05	0.10	0.28
5418314202884	541831	4202884	UCART1	0.10	0.08	0.05	0.16	0.29	0.05	0.10	0.29
5418414202884	541841	4202884	UCART1	0.11	0.09	0.05	0.16	0.22	0.05	0.10	0.31
5418514202884	541851	4202884	UCART1	0.12	0.10	0.05	0.16	0.29	0.05	0.11	0.29

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418614202884	541861	4202884	UCART1	0.13	0.11	0.05	0.16	0.33	0.05	0.11	0.24
5418714202884	541871	4202884	UCART1	0.14	0.12	0.06	0.15	0.30	0.05	0.11	0.20
5418814202884	541881	4202884	UCART1	0.16	0.13	0.06	0.15	0.32	0.05	0.11	0.17
5418914202884	541891	4202884	UCART1	0.18	0.14	0.06	0.15	0.30	0.05	0.11	0.15
5419014202884	541901	4202884	UCART1	0.20	0.16	0.07	0.15	0.42	0.06	0.12	0.13
5419114202884	541911	4202884	UCART1	0.23	0.17	0.07	0.15	0.30	0.06	0.12	0.12
5419214202884	541921	4202884	UCART1	0.26	0.20	0.08	0.15	0.41	0.06	0.12	0.11
5419314202884	541931	4202884	UCART1	0.31	0.23	0.08	0.15	0.30	0.06	0.12	0.10
5419414202884	541941	4202884	UCART1	0.37	0.26	0.09	0.14	0.40	0.06	0.12	0.09
5419514202884	541951	4202884	UCART1	0.44	0.31	0.09	0.14	0.54	0.06	0.13	0.08
5419614202884	541961	4202884	UCART1	0.54	0.39	0.10	0.14	0.52	0.06	0.13	0.08
5419714202884	541971	4202884	UCART1	0.66	0.49	0.11	0.14	0.50	0.06	0.13	0.07
5419814202884	541981	4202884	UCART1	0.82	0.54	0.12	0.14	0.48	0.06	0.13	0.07
5419914202884	541991	4202884	UCART1	1.09	0.53	0.13	0.14	0.47	0.06	0.14	0.06
5420014202884	542001	4202884	UCART1	1.56	0.56	0.14	0.14	0.46	0.07	0.14	0.06
5421014202884	542101	4202884	UCART1	2.53	0.20	0.53	0.12	0.34	0.07	0.17	0.03
5421114202884	542111	4202884	UCART1	1.49	0.18	0.59	0.12	0.33	0.07	0.17	0.03
5421214202884	542121	4202884	RESIDENT	1.02	0.17	0.66	0.12	0.32	0.07	0.18	0.03
5421314202884	542131	4202884	RESIDENT	0.76	0.16	0.63	0.12	0.31	0.08	0.18	0.03
5421414202884	542141	4202884	RESIDENT	0.60	0.14	0.51	0.11	0.31	0.08	0.19	0.03
5421514202884	542151	4202884	RESIDENT	0.49	0.13	0.42	0.11	0.30	0.08	0.19	0.02
5421614202884	542161	4202884	UCART1	0.41	0.12	0.36	0.11	0.29	0.08	0.20	0.02
5421714202884	542171	4202884	RESIDENT	0.35	0.11	0.31	0.11	0.29	0.08	0.20	0.02
5421814202884	542181	4202884	RESIDENT	0.30	0.11	0.27	0.11	0.28	0.08	0.21	0.02
5421914202884	542191	4202884	RESIDENT	0.26	0.10	0.24	0.10	0.27	0.08	0.21	0.02
5422014202884	542201	4202884	RESIDENT	0.23	0.09	0.22	0.10	0.27	0.08	0.22	0.02
5422114202884	542211	4202884	RESIDENT	0.20	0.09	0.19	0.10	0.26	0.08	0.22	0.02
5422214202884	542221	4202884	RESIDENT	0.18	0.08	0.17	0.10	0.25	0.08	0.23	0.02
5422314202884	542231	4202884	RESIDENT	0.16	0.08	0.16	0.10	0.25	0.09	0.23	0.02
5422414202884	542241	4202884	RESIDENT	0.15	0.07	0.14	0.09	0.24	0.09	0.24	0.02
5422514202884	542251	4202884	RESIDENT	0.13	0.07	0.13	0.09	0.24	0.09	0.15	0.02
5422614202884	542261	4202884	RESIDENT	0.12	0.06	0.12	0.09	0.23	0.09	0.08	0.01
5422714202884	542271	4202884	UCART1	0.11	0.06	0.11	0.09	0.22	0.09	0.12	0.01
5422814202884	542281	4202884	UCART1	0.10	0.06	0.10	0.09	0.22	0.10	0.08	0.01
5422914202884	542291	4202884	UCART1	0.09	0.05	0.10	0.08	0.21	0.10	0.12	0.01
5423014202884	542301	4202884	RESIDENT	0.09	0.05	0.09	0.08	0.21	0.11	0.09	0.01
5423114202884	542311	4202884	RESIDENT	0.08	0.05	0.08	0.08	0.20	0.11	0.07	0.01
5423214202884	542321	4202884	RESIDENT	0.08	0.05	0.08	0.08	0.20	0.12	0.05	0.01
5423314202884	542331	4202884	RESIDENT	0.07	0.04	0.07	0.07	0.19	0.13	0.05	0.01
5423414202884	542341	4202884	RESIDENT	0.07	0.04	0.07	0.07	0.18	0.14	0.04	0.01
5423514202884	542351	4202884	RESIDENT	0.06	0.04	0.06	0.07	0.18	0.15	0.04	0.01
5423614202884	542361	4202884	RESIDENT	0.06	0.04	0.06	0.07	0.17	0.17	0.03	0.01
5423714202884	542371	4202884	RESIDENT	0.06	0.04	0.06	0.06	0.16	0.18	0.03	0.01
5423814202884	542381	4202884	RESIDENT	0.05	0.04	0.05	0.06	0.15	0.20	0.03	0.01
5423914202884	542391	4202884	RESIDENT	0.05	0.03	0.05	0.06	0.15	0.23	0.02	0.01
5424014202884	542401	4202884	RESIDENT	0.05	0.03	0.05	0.05	0.14	0.26	0.02	0.01
5417114202894	541711	4202894	UCART1	0.05	0.04	0.03	0.15	0.25	0.03	0.08	0.07
5417214202894	541721	4202894	UCART1	0.05	0.04	0.03	0.15	0.26	0.03	0.08	0.07
5417314202894	541731	4202894	UCART1	0.05	0.05	0.03	0.15	0.27	0.03	0.09	0.08
5417414202894	541741	4202894	UCART1	0.05	0.05	0.03	0.15	0.28	0.03	0.09	0.09
5417514202894	541751	4202894	UCART1	0.06	0.05	0.03	0.15	0.27	0.04	0.09	0.10
5417614202894	541761	4202894	UCART1	0.06	0.05	0.03	0.15	0.29	0.04	0.10	0.12
5417714202894	541771	4202894	UCART1	0.06	0.06	0.03	0.15	0.28	0.04	0.10	0.14
5417814202894	541781	4202894	UCART1	0.07	0.06	0.04	0.15	0.30	0.04	0.10	0.17
5417914202894	541791	4202894	UCART1	0.07	0.06	0.04	0.15	0.29	0.04	0.10	0.20
5418014202894	541801	4202894	UCART1	0.08	0.07	0.04	0.15	0.31	0.04	0.11	0.27
5418114202894	541811	4202894	UCART1	0.09	0.07	0.04	0.15	0.29	0.05	0.11	0.24
5418214202894	541821	4202894	UCART1	0.09	0.08	0.04	0.15	0.31	0.05	0.11	0.27
5418314202894	541831	4202894	UCART1	0.10	0.08	0.05	0.15	0.30	0.05	0.11	0.28
5418414202894	541841	4202894	UCART1	0.11	0.09	0.05	0.15	0.42	0.05	0.12	0.32
5418514202894	541851	4202894	UCART1	0.12	0.10	0.05	0.14	0.30	0.05	0.12	0.30
5418614202894	541861	4202894	UCART1	0.13	0.10	0.05	0.14	0.40	0.05	0.12	0.24
5418714202894	541871	4202894	UCART1	0.14	0.11	0.06	0.14	0.29	0.05	0.12	0.21
5418814202894	541881	4202894	UCART1	0.16	0.12	0.06	0.14	0.39	0.06	0.13	0.18
5418914202894	541891	4202894	UCART1	0.18	0.14	0.06	0.14	0.52	0.06	0.13	0.15
5419014202894	541901	4202894	UCART1	0.20	0.15	0.07	0.14	0.50	0.06	0.13	0.14
5419114202894	541911	4202894	UCART1	0.23	0.17	0.07	0.14	0.49	0.06	0.13	0.12
5419214202894	541921	4202894	UCART1	0.27	0.19	0.08	0.14	0.48	0.06	0.13	0.11
5419314202894	541931	4202894	UCART1	0.31	0.22	0.08	0.14	0.46	0.06	0.14	0.10

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419414202894	541941	4202894	UCART1	0.37	0.26	0.09	0.14	0.45	0.06	0.14	0.09
5419514202894	541951	4202894	UCART1	0.44	0.30	0.09	0.13	0.44	0.06	0.14	0.08
5419614202894	541961	4202894	UCART1	0.53	0.37	0.10	0.13	0.43	0.07	0.14	0.08
5419714202894	541971	4202894	UCART1	0.65	0.47	0.11	0.13	0.41	0.07	0.15	0.07
5419814202894	541981	4202894	UCART1	0.82	0.41	0.12	0.13	0.40	0.07	0.15	0.07
5419914202894	541991	4202894	UCART1	1.12	0.50	0.13	0.13	0.39	0.07	0.15	0.06
5420014202894	542001	4202894	UCART1	1.72	0.57	0.14	0.13	0.38	0.07	0.16	0.06
5421014202894	542101	4202894	UCART1	2.71	0.21	0.52	0.11	0.30	0.08	0.20	0.03
5421114202894	542111	4202894	UCART1	1.59	0.19	0.57	0.11	0.29	0.08	0.21	0.03
5421214202894	542121	4202894	RESIDENT	1.07	0.17	0.55	0.11	0.28	0.08	0.21	0.03
5421314202894	542131	4202894	RESIDENT	0.79	0.16	0.66	0.11	0.28	0.08	0.22	0.03
5421414202894	542141	4202894	RESIDENT	0.62	0.15	0.53	0.11	0.27	0.08	0.22	0.03
5421514202894	542151	4202894	RESIDENT	0.50	0.13	0.44	0.11	0.26	0.08	0.23	0.02
5421614202894	542161	4202894	UCART1	0.42	0.12	0.37	0.10	0.26	0.08	0.24	0.02
5421714202894	542171	4202894	RESIDENT	0.35	0.12	0.32	0.10	0.25	0.08	0.25	0.02
5421814202894	542181	4202894	RESIDENT	0.30	0.11	0.28	0.10	0.25	0.09	0.26	0.02
5421914202894	542191	4202894	RESIDENT	0.26	0.10	0.25	0.10	0.24	0.09	0.18	0.02
5422014202894	542201	4202894	RESIDENT	0.23	0.09	0.22	0.10	0.24	0.09	0.13	0.02
5422114202894	542211	4202894	RESIDENT	0.20	0.09	0.20	0.09	0.23	0.09	0.19	0.02
5422214202894	542221	4202894	RESIDENT	0.18	0.08	0.18	0.09	0.23	0.09	0.12	0.02
5422314202894	542231	4202894	RESIDENT	0.16	0.08	0.16	0.09	0.22	0.09	0.19	0.02
5422414202894	542241	4202894	RESIDENT	0.15	0.07	0.15	0.09	0.22	0.09	0.12	0.02
5422514202894	542251	4202894	RESIDENT	0.13	0.07	0.13	0.09	0.21	0.10	0.11	0.02
5422614202894	542261	4202894	RESIDENT	0.12	0.06	0.12	0.09	0.21	0.10	0.09	0.02
5422714202894	542271	4202894	UCART1	0.11	0.06	0.11	0.08	0.20	0.10	0.07	0.01
5422814202894	542281	4202894	UCART1	0.10	0.06	0.10	0.08	0.20	0.11	0.09	0.01
5422914202894	542291	4202894	UCART1	0.10	0.05	0.10	0.08	0.19	0.11	0.07	0.01
5423014202894	542301	4202894	RESIDENT	0.09	0.05	0.09	0.08	0.19	0.12	0.09	0.01
5423114202894	542311	4202894	RESIDENT	0.08	0.05	0.08	0.07	0.18	0.12	0.07	0.01
5423214202894	542321	4202894	RESIDENT	0.08	0.05	0.08	0.07	0.18	0.13	0.06	0.01
5423314202894	542331	4202894	RESIDENT	0.07	0.04	0.07	0.07	0.17	0.14	0.05	0.01
5423414202894	542341	4202894	RESIDENT	0.07	0.04	0.07	0.07	0.17	0.16	0.04	0.01
5423514202894	542351	4202894	RESIDENT	0.06	0.04	0.06	0.07	0.16	0.17	0.04	0.01
5423614202894	542361	4202894	RESIDENT	0.06	0.04	0.06	0.06	0.15	0.19	0.03	0.01
5423714202894	542371	4202894	RESIDENT	0.06	0.04	0.06	0.06	0.15	0.22	0.03	0.01
5423814202894	542381	4202894	RESIDENT	0.05	0.04	0.05	0.06	0.14	0.25	0.03	0.01
5423914202894	542391	4202894	RESIDENT	0.05	0.03	0.05	0.05	0.14	0.21	0.02	0.01
5424014202894	542401	4202894	RESIDENT	0.05	0.03	0.05	0.05	0.13	0.16	0.02	0.01
5417114202904	541711	4202904	UCART1	0.05	0.04	0.03	0.14	0.28	0.03	0.09	0.06
5417214202904	541721	4202904	UCART1	0.05	0.04	0.03	0.14	0.28	0.03	0.09	0.07
5417314202904	541731	4202904	UCART1	0.05	0.05	0.03	0.14	0.28	0.03	0.10	0.08
5417414202904	541741	4202904	UCART1	0.05	0.05	0.03	0.14	0.29	0.04	0.10	0.09
5417514202904	541751	4202904	UCART1	0.06	0.05	0.03	0.14	0.29	0.04	0.10	0.10
5417614202904	541761	4202904	UCART1	0.06	0.05	0.03	0.14	0.30	0.04	0.11	0.11
5417714202904	541771	4202904	UCART1	0.06	0.06	0.03	0.14	0.29	0.04	0.11	0.13
5417814202904	541781	4202904	UCART1	0.07	0.06	0.04	0.14	0.42	0.04	0.11	0.16
5417914202904	541791	4202904	UCART1	0.07	0.06	0.04	0.14	0.29	0.05	0.12	0.20
5418014202904	541801	4202904	UCART1	0.08	0.07	0.04	0.14	0.40	0.05	0.12	0.25
5418114202904	541811	4202904	UCART1	0.08	0.07	0.04	0.14	0.40	0.05	0.12	0.22
5418214202904	541821	4202904	UCART1	0.09	0.08	0.04	0.14	0.39	0.05	0.12	0.27
5418314202904	541831	4202904	UCART1	0.10	0.08	0.05	0.14	0.51	0.05	0.13	0.29
5418414202904	541841	4202904	UCART1	0.11	0.09	0.05	0.14	0.50	0.05	0.13	0.33
5418514202904	541851	4202904	UCART1	0.12	0.09	0.05	0.13	0.48	0.06	0.13	0.31
5418614202904	541861	4202904	UCART1	0.13	0.10	0.05	0.13	0.46	0.06	0.14	0.25
5418714202904	541871	4202904	UCART1	0.14	0.11	0.06	0.13	0.45	0.06	0.14	0.21
5418814202904	541881	4202904	UCART1	0.16	0.12	0.06	0.13	0.44	0.06	0.14	0.18
5418914202904	541891	4202904	UCART1	0.18	0.13	0.06	0.13	0.42	0.06	0.14	0.16
5419014202904	541901	4202904	UCART1	0.20	0.15	0.07	0.13	0.41	0.06	0.15	0.14
5419114202904	541911	4202904	UCART1	0.23	0.17	0.07	0.13	0.41	0.06	0.15	0.13
5419214202904	541921	4202904	UCART1	0.27	0.19	0.07	0.13	0.40	0.06	0.15	0.11
5419314202904	541931	4202904	UCART1	0.31	0.21	0.08	0.13	0.38	0.07	0.16	0.10
5419414202904	541941	4202904	UCART1	0.37	0.25	0.09	0.13	0.38	0.07	0.16	0.09
5419514202904	541951	4202904	UCART1	0.44	0.29	0.09	0.13	0.37	0.07	0.16	0.09
5419614202904	541961	4202904	UCART1	0.52	0.35	0.10	0.12	0.36	0.07	0.17	0.08
5419714202904	541971	4202904	UCART1	0.64	0.44	0.11	0.12	0.35	0.07	0.17	0.07
5419814202904	541981	4202904	UCART1	0.82	0.48	0.12	0.12	0.34	0.07	0.17	0.07
5419914202904	541991	4202904	UCART1	1.14	0.50	0.13	0.12	0.34	0.07	0.18	0.06
5420014202904	542001	4202904	UCART1	1.78	0.56	0.14	0.12	0.33	0.07	0.18	0.06
5421014202904	542101	4202904	UCART1	2.61	0.21	0.50	0.11	0.26	0.08	0.24	0.03

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421114202904	542111	4202904	UCART1	1.59	0.19	0.58	0.11	0.26	0.08	0.25	0.03
5421214202904	542121	4202904	UCART1	1.08	0.17	0.71	0.10	0.25	0.09	0.26	0.03
5421314202904	542131	4202904	UCART1	0.79	0.16	0.70	0.10	0.25	0.09	0.20	0.03
5421414202904	542141	4202904	UCART1	0.62	0.15	0.55	0.10	0.24	0.09	0.19	0.03
5421514202904	542151	4202904	UCART1	0.50	0.14	0.46	0.10	0.24	0.09	0.20	0.02
5421614202904	542161	4202904	UCART1	0.42	0.13	0.38	0.10	0.23	0.09	0.14	0.02
5421714202904	542171	4202904	RESIDENT	0.35	0.12	0.33	0.10	0.23	0.09	0.14	0.02
5421814202904	542181	4202904	RESIDENT	0.30	0.11	0.29	0.10	0.22	0.09	0.14	0.02
5421914202904	542191	4202904	RESIDENT	0.26	0.10	0.25	0.09	0.22	0.09	0.14	0.02
5422014202904	542201	4202904	RESIDENT	0.23	0.09	0.22	0.09	0.21	0.10	0.14	0.02
5422114202904	542211	4202904	UCART1	0.20	0.09	0.20	0.09	0.21	0.10	0.14	0.02
5422214202904	542221	4202904	UCART1	0.18	0.08	0.18	0.09	0.21	0.10	0.14	0.02
5422314202904	542231	4202904	UCART1	0.16	0.08	0.16	0.09	0.20	0.10	0.13	0.02
5422414202904	542241	4202904	UCART1	0.15	0.07	0.15	0.08	0.20	0.10	0.13	0.02
5422514202904	542251	4202904	UCART1	0.14	0.07	0.13	0.08	0.19	0.11	0.12	0.02
5422614202904	542261	4202904	UCART1	0.12	0.06	0.12	0.08	0.19	0.11	0.10	0.02
5422714202904	542271	4202904	UCART1	0.11	0.06	0.11	0.08	0.18	0.11	0.07	0.01
5422814202904	542281	4202904	UCART1	0.10	0.06	0.10	0.08	0.18	0.12	0.10	0.01
5422914202904	542291	4202904	UCART1	0.10	0.05	0.10	0.08	0.18	0.12	0.08	0.01
5423014202904	542301	4202904	UCART1	0.09	0.05	0.09	0.07	0.17	0.13	0.10	0.01
5423114202904	542311	4202904	RESIDENT	0.08	0.05	0.08	0.07	0.17	0.14	0.07	0.01
5423214202904	542321	4202904	RESIDENT	0.08	0.05	0.08	0.07	0.16	0.15	0.06	0.01
5423314202904	542331	4202904	RESIDENT	0.07	0.04	0.07	0.07	0.16	0.16	0.05	0.01
5423414202904	542341	4202904	RESIDENT	0.07	0.04	0.07	0.07	0.15	0.18	0.04	0.01
5423514202904	542351	4202904	RESIDENT	0.06	0.04	0.06	0.06	0.15	0.20	0.04	0.01
5423614202904	542361	4202904	RESIDENT	0.06	0.04	0.06	0.06	0.14	0.23	0.03	0.01
5423714202904	542371	4202904	RESIDENT	0.06	0.04	0.06	0.06	0.14	0.27	0.03	0.01
5423814202904	542381	4202904	RESIDENT	0.05	0.04	0.05	0.06	0.13	0.22	0.03	0.01
5423914202904	542391	4202904	RESIDENT	0.05	0.03	0.05	0.05	0.13	0.16	0.02	0.01
5424014202904	542401	4202904	RESIDENT	0.05	0.03	0.05	0.05	0.12	0.16	0.02	0.01
5417114202914	541711	4202914	UCART1	0.05	0.04	0.03	0.13	0.28	0.03	0.10	0.06
5417214202914	541721	4202914	UCART1	0.05	0.04	0.03	0.13	0.28	0.03	0.10	0.07
5417314202914	541731	4202914	UCART1	0.05	0.05	0.03	0.13	0.39	0.04	0.11	0.08
5417414202914	541741	4202914	UCART1	0.05	0.05	0.03	0.13	0.40	0.04	0.11	0.09
5417514202914	541751	4202914	UCART1	0.06	0.05	0.03	0.13	0.38	0.04	0.12	0.10
5417614202914	541761	4202914	UCART1	0.06	0.05	0.03	0.13	0.39	0.04	0.12	0.11
5417714202914	541771	4202914	UCART1	0.06	0.06	0.03	0.13	0.50	0.04	0.12	0.13
5417814202914	541781	4202914	UCART1	0.07	0.06	0.04	0.13	0.49	0.05	0.13	0.15
5417914202914	541791	4202914	UCART1	0.07	0.06	0.04	0.13	0.47	0.05	0.13	0.19
5418014202914	541801	4202914	UCART1	0.08	0.07	0.04	0.13	0.45	0.05	0.13	0.24
5418114202914	541811	4202914	UCART1	0.08	0.07	0.04	0.13	0.44	0.05	0.14	0.26
5418214202914	541821	4202914	UCART1	0.09	0.08	0.04	0.13	0.43	0.05	0.14	0.26
5418314202914	541831	4202914	UCART1	0.10	0.08	0.04	0.13	0.42	0.06	0.14	0.28
5418414202914	541841	4202914	UCART1	0.11	0.09	0.05	0.13	0.41	0.06	0.15	0.27
5418514202914	541851	4202914	UCART1	0.12	0.09	0.05	0.13	0.40	0.06	0.15	0.32
5418614202914	541861	4202914	UCART1	0.13	0.10	0.05	0.12	0.39	0.06	0.15	0.26
5418714202914	541871	4202914	UCART1	0.14	0.11	0.05	0.12	0.38	0.06	0.16	0.22
5418814202914	541881	4202914	UCART1	0.16	0.12	0.06	0.12	0.37	0.06	0.16	0.19
5418914202914	541891	4202914	UCART1	0.18	0.13	0.06	0.12	0.36	0.07	0.16	0.16
5419014202914	541901	4202914	UCART1	0.20	0.15	0.07	0.12	0.35	0.07	0.17	0.14
5419114202914	541911	4202914	UCART1	0.23	0.16	0.07	0.12	0.34	0.07	0.17	0.13
5419214202914	541921	4202914	UCART1	0.27	0.18	0.07	0.12	0.34	0.07	0.18	0.12
5419314202914	541931	4202914	UCART1	0.31	0.21	0.08	0.12	0.33	0.07	0.18	0.10
5419414202914	541941	4202914	UCART1	0.36	0.24	0.08	0.12	0.32	0.07	0.18	0.09
5419514202914	541951	4202914	UCART1	0.42	0.28	0.09	0.12	0.32	0.07	0.19	0.09
5419614202914	541961	4202914	UCART1	0.51	0.34	0.10	0.12	0.31	0.07	0.19	0.08
5419714202914	541971	4202914	UCART1	0.62	0.42	0.11	0.12	0.30	0.08	0.20	0.07
5419814202914	541981	4202914	UCART1	0.80	0.56	0.11	0.11	0.30	0.08	0.20	0.07
5419914202914	541991	4202914	UCART1	1.10	0.47	0.13	0.11	0.29	0.08	0.21	0.06
5420014202914	542001	4202914	UCART1	1.69	0.56	0.14	0.11	0.29	0.08	0.21	0.06
5420114202914	542011	4202914	UCART1	2.81	0.58	0.15	0.11	0.28	0.08	0.22	0.05
5421114202914	542111	4202914	UCART1	1.46	0.19	0.55	0.10	0.23	0.09	0.14	0.03
5421214202914	542121	4202914	UCART1	1.04	0.18	0.57	0.10	0.23	0.09	0.16	0.03
5421314202914	542131	4202914	UCART1	0.78	0.16	0.74	0.10	0.22	0.09	0.15	0.03
5421414202914	542141	4202914	UCART1	0.61	0.15	0.58	0.10	0.22	0.10	0.16	0.03
5421514202914	542151	4202914	UCART1	0.50	0.14	0.47	0.09	0.21	0.10	0.15	0.02
5421614202914	542161	4202914	UCART1	0.41	0.13	0.40	0.09	0.21	0.10	0.16	0.02
5421714202914	542171	4202914	UCART1	0.35	0.12	0.34	0.09	0.21	0.10	0.15	0.02
5421814202914	542181	4202914	UCART1	0.30	0.11	0.29	0.09	0.20	0.10	0.16	0.02

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421914202914	542191	4202914	UCART1	0.26	0.10	0.26	0.09	0.20	0.10	0.15	0.02
5422014202914	542201	4202914	UCART1	0.23	0.10	0.23	0.09	0.20	0.10	0.15	0.02
5422114202914	542211	4202914	UCART1	0.20	0.09	0.20	0.09	0.19	0.11	0.15	0.02
5422214202914	542221	4202914	UCART1	0.18	0.08	0.18	0.08	0.19	0.11	0.15	0.02
5422314202914	542231	4202914	UCART1	0.16	0.08	0.16	0.08	0.18	0.11	0.14	0.02
5422414202914	542241	4202914	UCART1	0.15	0.07	0.15	0.08	0.18	0.11	0.13	0.02
5422514202914	542251	4202914	UCART1	0.14	0.07	0.13	0.08	0.18	0.12	0.12	0.02
5422614202914	542261	4202914	RESIDENT	0.12	0.07	0.12	0.08	0.17	0.12	0.10	0.02
5422714202914	542271	4202914	RESIDENT	0.11	0.06	0.11	0.08	0.17	0.12	0.14	0.01
5422814202914	542281	4202914	UCART1	0.10	0.06	0.10	0.07	0.16	0.13	0.10	0.01
5422914202914	542291	4202914	UCART1	0.10	0.06	0.10	0.07	0.16	0.14	0.14	0.01
5423014202914	542301	4202914	UCART1	0.09	0.05	0.09	0.07	0.16	0.14	0.10	0.01
5423114202914	542311	4202914	RESIDENT	0.08	0.05	0.08	0.07	0.15	0.16	0.08	0.01
5423214202914	542321	4202914	RESIDENT	0.08	0.05	0.08	0.07	0.15	0.17	0.06	0.01
5423314202914	542331	4202914	RESIDENT	0.07	0.05	0.07	0.06	0.14	0.19	0.05	0.01
5423414202914	542341	4202914	RESIDENT	0.07	0.04	0.07	0.06	0.14	0.21	0.04	0.01
5423514202914	542351	4202914	RESIDENT	0.06	0.04	0.06	0.06	0.14	0.24	0.04	0.01
5423614202914	542361	4202914	RESIDENT	0.06	0.04	0.06	0.06	0.13	0.22	0.03	0.01
5423714202914	542371	4202914	RESIDENT	0.06	0.04	0.06	0.06	0.13	0.17	0.03	0.01
5423814202914	542381	4202914	RESIDENT	0.05	0.04	0.05	0.05	0.12	0.17	0.03	0.01
5423914202914	542391	4202914	UCART1	0.05	0.03	0.05	0.05	0.12	0.17	0.03	0.01
5424014202914	542401	4202914	UCART1	0.05	0.03	0.05	0.05	0.11	0.15	0.02	0.01
5417214202924	541721	4202924	UCART1	0.05	0.04	0.03	0.12	0.47	0.04	0.12	0.07
5417314202924	541731	4202924	UCART1	0.05	0.05	0.03	0.12	0.45	0.04	0.12	0.08
5417414202924	541741	4202924	UCART1	0.05	0.05	0.03	0.12	0.43	0.04	0.13	0.08
5417514202924	541751	4202924	UCART1	0.06	0.05	0.03	0.12	0.42	0.04	0.13	0.09
5417614202924	541761	4202924	UCART1	0.06	0.05	0.03	0.12	0.42	0.05	0.14	0.11
5417714202924	541771	4202924	UCART1	0.06	0.06	0.03	0.12	0.41	0.05	0.14	0.13
5417814202924	541781	4202924	UCART1	0.07	0.06	0.04	0.12	0.40	0.05	0.14	0.15
5417914202924	541791	4202924	UCART1	0.07	0.06	0.04	0.12	0.39	0.05	0.15	0.18
5418014202924	541801	4202924	UCART1	0.08	0.07	0.04	0.12	0.37	0.05	0.15	0.22
5418114202924	541811	4202924	UCART1	0.08	0.07	0.04	0.12	0.37	0.06	0.16	0.25
5418214202924	541821	4202924	UCART1	0.09	0.07	0.04	0.12	0.36	0.06	0.16	0.25
5418314202924	541831	4202924	UCART1	0.10	0.08	0.04	0.12	0.35	0.06	0.16	0.29
5418414202924	541841	4202924	UCART1	0.10	0.09	0.05	0.12	0.35	0.06	0.17	0.35
5418514202924	541851	4202924	UCART1	0.11	0.09	0.05	0.12	0.34	0.06	0.17	0.34
5418614202924	541861	4202924	UCART1	0.13	0.10	0.05	0.12	0.33	0.06	0.18	0.27
5418714202924	541871	4202924	UCART1	0.14	0.11	0.05	0.12	0.32	0.07	0.18	0.23
5418814202924	541881	4202924	UCART1	0.16	0.12	0.06	0.12	0.32	0.07	0.19	0.19
5418914202924	541891	4202924	UCART1	0.18	0.13	0.06	0.11	0.31	0.07	0.19	0.17
5419014202924	541901	4202924	UCART1	0.20	0.14	0.06	0.11	0.30	0.07	0.20	0.15
5419114202924	541911	4202924	UCART1	0.23	0.16	0.07	0.11	0.30	0.07	0.20	0.13
5419214202924	541921	4202924	UCART1	0.26	0.18	0.07	0.11	0.29	0.07	0.21	0.12
5419314202924	541931	4202924	UCART1	0.30	0.20	0.08	0.11	0.29	0.08	0.21	0.11
5419414202924	541941	4202924	UCART1	0.35	0.23	0.08	0.11	0.28	0.08	0.22	0.10
5419514202924	541951	4202924	UCART1	0.40	0.27	0.09	0.11	0.28	0.08	0.22	0.09
5419614202924	541961	4202924	UCART1	0.48	0.33	0.10	0.11	0.27	0.08	0.23	0.08
5419714202924	541971	4202924	UCART1	0.58	0.40	0.10	0.11	0.27	0.08	0.23	0.07
5419814202924	541981	4202924	UCART1	0.75	0.52	0.11	0.11	0.26	0.08	0.24	0.07
5419914202924	541991	4202924	UCART1	1.00	0.46	0.12	0.11	0.26	0.08	0.25	0.06
5420014202924	542001	4202924	UCART1	1.45	0.54	0.14	0.11	0.25	0.08	0.26	0.06
5420114202924	542011	4202924	UCART1	2.20	0.56	0.15	0.11	0.25	0.09	0.27	0.06
5420614202924	542061	4202924	UCART1	3.19	0.35	0.28	0.10	0.23	0.09	0.21	0.04
5420714202924	542071	4202924	UCART1	2.97	0.31	0.34	0.10	0.22	0.09	0.15	0.04
5420814202924	542081	4202924	UCART1	2.64	0.27	0.41	0.10	0.22	0.09	0.17	0.04
5420914202924	542091	4202924	UCART1	2.24	0.24	0.54	0.10	0.22	0.10	0.15	0.03
5421014202924	542101	4202924	UCART1	1.77	0.22	0.46	0.10	0.21	0.10	0.17	0.03
5421114202924	542111	4202924	UCART1	1.29	0.20	0.56	0.09	0.21	0.10	0.16	0.03
5421214202924	542121	4202924	UCART1	0.96	0.18	0.59	0.09	0.21	0.10	0.17	0.03
5421314202924	542131	4202924	UCART1	0.75	0.16	0.65	0.09	0.20	0.10	0.16	0.03
5421414202924	542141	4202924	UCART1	0.60	0.15	0.61	0.09	0.20	0.10	0.17	0.03
5421514202924	542151	4202924	UCART1	0.49	0.14	0.49	0.09	0.20	0.10	0.16	0.02
5421614202924	542161	4202924	UCART1	0.41	0.13	0.41	0.09	0.19	0.11	0.17	0.02
5421714202924	542171	4202924	UCART1	0.35	0.12	0.35	0.09	0.19	0.11	0.15	0.02
5421814202924	542181	4202924	UCART1	0.30	0.11	0.30	0.09	0.18	0.11	0.16	0.02
5421914202924	542191	4202924	UCART1	0.26	0.10	0.26	0.08	0.18	0.11	0.15	0.02
5422014202924	542201	4202924	UCART1	0.23	0.10	0.23	0.08	0.18	0.11	0.21	0.02
5422114202924	542211	4202924	RESIDENT	0.20	0.09	0.20	0.08	0.18	0.12	0.14	0.02
5422214202924	542221	4202924	RESIDENT	0.18	0.08	0.18	0.08	0.17	0.12	0.20	0.02

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422314202924	542231	4202924	RESIDENT	0.16	0.08	0.16	0.08	0.17	0.12	0.20	0.02
5422414202924	542241	4202924	RESIDENT	0.15	0.07	0.15	0.08	0.17	0.12	0.25	0.02
5422514202924	542251	4202924	RESIDENT	0.14	0.07	0.14	0.08	0.16	0.13	0.23	0.02
5422614202924	542261	4202924	RESIDENT	0.12	0.07	0.12	0.07	0.16	0.13	0.21	0.02
5422714202924	542271	4202924	RESIDENT	0.11	0.06	0.11	0.07	0.15	0.14	0.18	0.01
5422814202924	542281	4202924	UCART1	0.10	0.06	0.11	0.07	0.15	0.14	0.15	0.01
5422914202924	542291	4202924	UCART1	0.10	0.06	0.10	0.07	0.15	0.15	0.12	0.01
5423014202924	542301	4202924	UCART1	0.09	0.05	0.09	0.07	0.14	0.16	0.09	0.01
5423114202924	542311	4202924	RESIDENT	0.08	0.05	0.08	0.07	0.14	0.18	0.08	0.01
5423214202924	542321	4202924	RESIDENT	0.08	0.05	0.08	0.06	0.14	0.20	0.06	0.01
5423314202924	542331	4202924	RESIDENT	0.07	0.05	0.07	0.06	0.13	0.22	0.05	0.01
5423414202924	542341	4202924	RESIDENT	0.07	0.04	0.07	0.06	0.13	0.25	0.04	0.01
5423514202924	542351	4202924	RESIDENT	0.06	0.04	0.07	0.06	0.13	0.22	0.04	0.01
5423614202924	542361	4202924	RESIDENT	0.06	0.04	0.06	0.06	0.12	0.17	0.03	0.01
5423714202924	542371	4202924	UCART1	0.06	0.04	0.06	0.05	0.12	0.19	0.03	0.01
5423814202924	542381	4202924	UCART1	0.05	0.04	0.05	0.05	0.11	0.17	0.03	0.01
5423914202924	542391	4202924	UCART1	0.05	0.03	0.05	0.05	0.11	0.17	0.03	0.01
5424014202924	542401	4202924	UCART1	0.05	0.03	0.05	0.05	0.10	0.15	0.02	0.01
5417214202934	541721	4202934	UCART1	0.05	0.04	0.03	0.11	0.38	0.04	0.13	0.07
5417314202934	541731	4202934	UCART1	0.05	0.04	0.03	0.11	0.37	0.04	0.14	0.07
5417414202934	541741	4202934	UCART1	0.05	0.05	0.03	0.11	0.35	0.04	0.15	0.08
5417514202934	541751	4202934	UCART1	0.05	0.05	0.03	0.11	0.35	0.05	0.15	0.09
5417614202934	541761	4202934	UCART1	0.06	0.05	0.03	0.11	0.35	0.05	0.16	0.10
5417714202934	541771	4202934	UCART1	0.06	0.06	0.03	0.11	0.34	0.05	0.16	0.12
5417814202934	541781	4202934	UCART1	0.07	0.06	0.04	0.11	0.34	0.05	0.17	0.14
5417914202934	541791	4202934	UCART1	0.07	0.06	0.04	0.11	0.33	0.06	0.17	0.17
5418014202934	541801	4202934	UCART1	0.08	0.07	0.04	0.11	0.32	0.06	0.18	0.21
5418114202934	541811	4202934	UCART1	0.08	0.07	0.04	0.11	0.31	0.06	0.18	0.23
5418214202934	541821	4202934	UCART1	0.09	0.07	0.04	0.11	0.31	0.06	0.19	0.24
5418314202934	541831	4202934	UCART1	0.10	0.08	0.04	0.11	0.30	0.06	0.19	0.27
5418414202934	541841	4202934	UCART1	0.10	0.08	0.05	0.11	0.30	0.07	0.20	0.28
5418514202934	541851	4202934	UCART1	0.11	0.09	0.05	0.11	0.29	0.07	0.20	0.36
5418614202934	541861	4202934	UCART1	0.13	0.10	0.05	0.11	0.29	0.07	0.21	0.28
5418714202934	541871	4202934	UCART1	0.14	0.11	0.05	0.11	0.28	0.07	0.22	0.23
5418814202934	541881	4202934	UCART1	0.16	0.12	0.06	0.11	0.28	0.07	0.22	0.20
5418914202934	541891	4202934	UCART1	0.18	0.13	0.06	0.11	0.27	0.07	0.23	0.17
5419014202934	541901	4202934	UCART1	0.20	0.14	0.06	0.11	0.27	0.08	0.23	0.15
5419114202934	541911	4202934	UCART1	0.22	0.16	0.07	0.11	0.26	0.08	0.24	0.13
5419214202934	541921	4202934	UCART1	0.25	0.17	0.07	0.11	0.26	0.08	0.25	0.12
5419314202934	541931	4202934	UCART1	0.29	0.20	0.08	0.11	0.26	0.08	0.26	0.11
5419414202934	541941	4202934	UCART1	0.33	0.23	0.08	0.11	0.25	0.08	0.19	0.10
5419514202934	541951	4202934	UCART1	0.38	0.26	0.09	0.10	0.25	0.08	0.19	0.09
5419614202934	541961	4202934	UCART1	0.45	0.32	0.10	0.10	0.24	0.09	0.20	0.08
5419714202934	541971	4202934	UCART1	0.55	0.38	0.10	0.10	0.24	0.09	0.15	0.08
5419814202934	541981	4202934	UCART1	0.68	0.50	0.11	0.10	0.24	0.09	0.21	0.07
5419914202934	541991	4202934	UCART1	0.89	0.43	0.12	0.10	0.23	0.09	0.15	0.06
5420014202934	542001	4202934	UCART1	1.17	0.53	0.13	0.10	0.23	0.09	0.22	0.06
5420114202934	542011	4202934	UCART1	1.53	0.59	0.15	0.10	0.23	0.09	0.15	0.06
5420214202934	542021	4202934	UCART1	2.00	0.66	0.16	0.10	0.22	0.09	0.16	0.05
5420314202934	542031	4202934	UCART1	2.27	0.62	0.18	0.10	0.22	0.10	0.16	0.05
5420414202934	542041	4202934	UCART1	2.34	0.50	0.21	0.10	0.21	0.10	0.17	0.05
5420514202934	542051	4202934	UCART1	2.33	0.42	0.24	0.10	0.21	0.10	0.16	0.04
5420614202934	542061	4202934	UCART1	2.26	0.36	0.28	0.10	0.21	0.10	0.12	0.04
5420714202934	542071	4202934	UCART1	2.12	0.31	0.33	0.09	0.20	0.10	0.16	0.04
5420814202934	542081	4202934	UCART1	1.95	0.28	0.40	0.09	0.20	0.10	0.12	0.04
5420914202934	542091	4202934	UCART1	1.71	0.25	0.51	0.09	0.20	0.10	0.16	0.03
5421014202934	542101	4202934	UCART1	1.43	0.22	0.45	0.09	0.19	0.11	0.18	0.03
5421114202934	542111	4202934	UCART1	1.12	0.20	0.53	0.09	0.19	0.11	0.16	0.03
5421214202934	542121	4202934	UCART1	0.87	0.18	0.57	0.09	0.19	0.11	0.23	0.03
5421314202934	542131	4202934	UCART1	0.70	0.17	0.55	0.09	0.19	0.11	0.16	0.03
5421414202934	542141	4202934	UCART1	0.57	0.15	0.64	0.09	0.18	0.11	0.23	0.03
5421514202934	542151	4202934	RESIDENT	0.47	0.14	0.51	0.09	0.18	0.12	0.16	0.02
5421614202934	542161	4202934	RESIDENT	0.40	0.13	0.42	0.08	0.18	0.12	0.21	0.02
5421714202934	542171	4202934	RESIDENT	0.34	0.12	0.36	0.08	0.17	0.12	0.29	0.02
5421814202934	542181	4202934	RESIDENT	0.30	0.11	0.30	0.08	0.17	0.12	0.20	0.02
5421914202934	542191	4202934	RESIDENT	0.26	0.10	0.26	0.08	0.17	0.12	0.27	0.02
5422014202934	542201	4202934	RESIDENT	0.23	0.10	0.23	0.08	0.16	0.13	0.25	0.02
5422114202934	542211	4202934	RESIDENT	0.20	0.09	0.21	0.08	0.16	0.13	0.24	0.02
5422214202934	542221	4202934	RESIDENT	0.18	0.08	0.18	0.08	0.16	0.13	0.23	0.02

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422314202934	542231	4202934	RESIDENT	0.16	0.08	0.17	0.07	0.16	0.13	0.21	0.02
5422414202934	542241	4202934	RESIDENT	0.15	0.07	0.15	0.07	0.15	0.14	0.20	0.02
5422514202934	542251	4202934	RESIDENT	0.14	0.07	0.14	0.07	0.15	0.14	0.18	0.02
5422614202934	542261	4202934	RESIDENT	0.12	0.07	0.13	0.07	0.15	0.15	0.17	0.02
5422714202934	542271	4202934	RESIDENT	0.11	0.06	0.12	0.07	0.14	0.15	0.15	0.01
5422814202934	542281	4202934	UCART1	0.11	0.06	0.11	0.07	0.14	0.16	0.13	0.01
5422914202934	542291	4202934	UCART1	0.10	0.06	0.10	0.07	0.14	0.17	0.11	0.01
5423014202934	542301	4202934	UCART1	0.09	0.05	0.09	0.06	0.13	0.18	0.09	0.01
5423114202934	542311	4202934	RESIDENT	0.08	0.05	0.08	0.06	0.13	0.20	0.07	0.01
5423214202934	542321	4202934	RESIDENT	0.08	0.05	0.08	0.06	0.13	0.23	0.06	0.01
5423314202934	542331	4202934	RESIDENT	0.07	0.05	0.07	0.06	0.12	0.26	0.05	0.01
5423414202934	542341	4202934	RESIDENT	0.07	0.04	0.07	0.06	0.12	0.25	0.04	0.01
5423514202934	542351	4202934	RESIDENT	0.06	0.04	0.07	0.06	0.12	0.26	0.04	0.01
5423614202934	542361	4202934	UCART1	0.06	0.04	0.06	0.05	0.11	0.18	0.04	0.01
5423714202934	542371	4202934	UCART1	0.06	0.04	0.06	0.05	0.11	0.18	0.03	0.01
5423814202934	542381	4202934	UCART1	0.05	0.04	0.06	0.05	0.11	0.17	0.03	0.01
5423914202934	542391	4202934	UCART1	0.05	0.03	0.05	0.05	0.10	0.15	0.03	0.01
5424014202934	542401	4202934	UCART1	0.05	0.03	0.05	0.05	0.10	0.26	0.02	0.01
5417214202944	541721	4202944	UCART1	0.05	0.04	0.03	0.10	0.32	0.04	0.16	0.07
5417314202944	541731	4202944	UCART1	0.05	0.04	0.03	0.10	0.31	0.04	0.16	0.07
5417414202944	541741	4202944	UCART1	0.05	0.05	0.03	0.09	0.29	0.05	0.17	0.08
5417514202944	541751	4202944	UCART1	0.05	0.05	0.03	0.10	0.29	0.05	0.17	0.09
5417614202944	541761	4202944	UCART1	0.06	0.05	0.03	0.10	0.29	0.05	0.18	0.10
5417714202944	541771	4202944	UCART1	0.06	0.05	0.03	0.10	0.29	0.06	0.19	0.12
5417814202944	541781	4202944	UCART1	0.07	0.06	0.04	0.10	0.29	0.06	0.19	0.14
5417914202944	541791	4202944	UCART1	0.07	0.06	0.04	0.10	0.28	0.06	0.20	0.16
5418014202944	541801	4202944	UCART1	0.07	0.06	0.04	0.10	0.28	0.06	0.21	0.20
5418114202944	541811	4202944	UCART1	0.08	0.07	0.04	0.10	0.27	0.06	0.21	0.27
5418214202944	541821	4202944	UCART1	0.09	0.07	0.04	0.10	0.27	0.07	0.22	0.23
5418314202944	541831	4202944	UCART1	0.10	0.08	0.04	0.10	0.27	0.07	0.23	0.28
5418414202944	541841	4202944	UCART1	0.10	0.08	0.05	0.10	0.26	0.07	0.24	0.36
5418514202944	541851	4202944	UCART1	0.11	0.09	0.05	0.10	0.26	0.07	0.25	0.32
5418614202944	541861	4202944	UCART1	0.13	0.10	0.05	0.10	0.25	0.07	0.26	0.30
5418714202944	541871	4202944	UCART1	0.14	0.10	0.05	0.10	0.25	0.08	0.19	0.24
5418814202944	541881	4202944	UCART1	0.15	0.11	0.06	0.10	0.25	0.08	0.20	0.20
5418914202944	541891	4202944	UCART1	0.17	0.12	0.06	0.10	0.24	0.08	0.19	0.18
5419014202944	541901	4202944	UCART1	0.19	0.14	0.06	0.10	0.24	0.08	0.21	0.15
5419114202944	541911	4202944	UCART1	0.21	0.15	0.07	0.10	0.24	0.08	0.15	0.14
5419214202944	541921	4202944	UCART1	0.24	0.17	0.07	0.10	0.23	0.09	0.15	0.12
5419314202944	541931	4202944	UCART1	0.27	0.19	0.08	0.10	0.23	0.09	0.15	0.11
5419414202944	541941	4202944	UCART1	0.31	0.22	0.08	0.10	0.23	0.09	0.15	0.10
5419514202944	541951	4202944	UCART1	0.36	0.26	0.09	0.10	0.22	0.09	0.16	0.09
5419614202944	541961	4202944	UCART1	0.42	0.30	0.09	0.10	0.22	0.09	0.16	0.08
5419714202944	541971	4202944	UCART1	0.51	0.37	0.10	0.10	0.22	0.09	0.16	0.08
5419814202944	541981	4202944	UCART1	0.62	0.47	0.11	0.10	0.21	0.10	0.16	0.07
5419914202944	541991	4202944	UCART1	0.77	0.52	0.12	0.10	0.21	0.10	0.16	0.07
5420014202944	542001	4202944	UCART1	0.93	0.51	0.13	0.10	0.21	0.10	0.17	0.06
5420114202944	542011	4202944	UCART1	1.13	0.56	0.15	0.09	0.20	0.10	0.16	0.06
5420214202944	542021	4202944	UCART1	1.39	0.55	0.16	0.09	0.20	0.10	0.17	0.05
5420314202944	542031	4202944	UCART1	1.60	0.65	0.18	0.09	0.20	0.10	0.17	0.05
5420414202944	542041	4202944	UCART1	1.69	0.52	0.20	0.09	0.20	0.11	0.17	0.05
5420514202944	542051	4202944	UCART1	1.71	0.43	0.23	0.09	0.19	0.11	0.17	0.04
5420614202944	542061	4202944	UCART1	1.66	0.37	0.27	0.09	0.19	0.11	0.17	0.04
5420714202944	542071	4202944	UCART1	1.59	0.32	0.32	0.09	0.19	0.11	0.17	0.04
5420814202944	542081	4202944	UCART1	1.50	0.28	0.38	0.09	0.18	0.11	0.23	0.04
5420914202944	542091	4202944	UCART1	1.36	0.25	0.48	0.09	0.18	0.12	0.16	0.03
5421014202944	542101	4202944	UCART1	1.18	0.23	0.53	0.09	0.18	0.12	0.22	0.03
5421114202944	542111	4202944	UCART1	0.98	0.20	0.52	0.09	0.18	0.12	0.23	0.03
5421214202944	542121	4202944	UCART1	0.79	0.18	0.46	0.08	0.17	0.12	0.21	0.03
5421314202944	542131	4202944	UCART1	0.65	0.17	0.70	0.08	0.17	0.12	0.28	0.03
5421414202944	542141	4202944	UCART1	0.54	0.15	0.67	0.08	0.17	0.13	0.27	0.03
5421514202944	542151	4202944	RESIDENT	0.45	0.14	0.53	0.08	0.16	0.13	0.26	0.02
5421614202944	542161	4202944	RESIDENT	0.39	0.13	0.43	0.08	0.16	0.13	0.25	0.02
5421714202944	542171	4202944	RESIDENT	0.33	0.12	0.36	0.08	0.16	0.13	0.23	0.02
5421814202944	542181	4202944	RESIDENT	0.29	0.11	0.31	0.08	0.16	0.13	0.22	0.02
5421914202944	542191	4202944	RESIDENT	0.26	0.10	0.27	0.08	0.15	0.14	0.21	0.02
5422014202944	542201	4202944	RESIDENT	0.23	0.10	0.24	0.08	0.15	0.14	0.21	0.02
5422114202944	542211	4202944	RESIDENT	0.20	0.09	0.21	0.07	0.15	0.14	0.20	0.02
5422214202944	542221	4202944	RESIDENT	0.18	0.09	0.19	0.07	0.15	0.15	0.19	0.02

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422314202944	542231	4202944	RESIDENT	0.16	0.08	0.17	0.07	0.14	0.15	0.18	0.02
5422414202944	542241	4202944	RESIDENT	0.15	0.07	0.15	0.07	0.14	0.15	0.17	0.02
5422514202944	542251	4202944	RESIDENT	0.14	0.07	0.14	0.07	0.14	0.16	0.15	0.02
5422614202944	542261	4202944	RESIDENT	0.12	0.07	0.13	0.07	0.14	0.16	0.14	0.02
5422714202944	542271	4202944	RESIDENT	0.11	0.06	0.12	0.07	0.13	0.17	0.13	0.01
5422814202944	542281	4202944	UCART1	0.11	0.06	0.11	0.06	0.13	0.18	0.11	0.01
5422914202944	542291	4202944	UCART1	0.10	0.06	0.10	0.06	0.13	0.19	0.10	0.01
5423014202944	542301	4202944	UCART1	0.09	0.05	0.09	0.06	0.12	0.21	0.08	0.01
5423114202944	542311	4202944	RESIDENT	0.08	0.05	0.09	0.06	0.12	0.23	0.07	0.01
5423214202944	542321	4202944	RESIDENT	0.08	0.05	0.08	0.06	0.12	0.27	0.06	0.01
5423314202944	542331	4202944	RESIDENT	0.07	0.05	0.07	0.06	0.12	0.25	0.05	0.01
5423414202944	542341	4202944	RESIDENT	0.07	0.04	0.07	0.06	0.11	0.19	0.04	0.01
5423514202944	542351	4202944	UCART1	0.06	0.04	0.07	0.05	0.11	0.18	0.04	0.01
5423614202944	542361	4202944	UCART1	0.06	0.04	0.06	0.05	0.11	0.19	0.04	0.01
5423714202944	542371	4202944	UCART1	0.06	0.04	0.06	0.05	0.10	0.17	0.03	0.01
5423814202944	542381	4202944	UCART1	0.05	0.04	0.06	0.05	0.10	0.21	0.03	0.01
5423914202944	542391	4202944	UCART1	0.05	0.03	0.05	0.05	0.10	0.25	0.03	0.01
5424014202944	542401	4202944	UCART1	0.05	0.03	0.05	0.04	0.09	0.21	0.02	0.01
5417214202954	541721	4202954	UCART1	0.05	0.04	0.03	0.09	0.27	0.04	0.19	0.06
5417314202954	541731	4202954	UCART1	0.05	0.04	0.03	0.09	0.26	0.05	0.19	0.07
5417414202954	541741	4202954	UCART1	0.05	0.05	0.03	0.09	0.26	0.05	0.20	0.08
5417514202954	541751	4202954	UCART1	0.05	0.05	0.03	0.09	0.25	0.05	0.21	0.09
5417614202954	541761	4202954	UCART1	0.06	0.05	0.03	0.09	0.25	0.06	0.22	0.10
5417714202954	541771	4202954	UCART1	0.06	0.05	0.03	0.10	0.25	0.06	0.23	0.11
5417814202954	541781	4202954	UCART1	0.07	0.06	0.04	0.10	0.25	0.06	0.24	0.13
5417914202954	541791	4202954	UCART1	0.07	0.06	0.04	0.10	0.25	0.06	0.24	0.16
5418014202954	541801	4202954	UCART1	0.07	0.06	0.04	0.10	0.24	0.07	0.25	0.19
5418114202954	541811	4202954	UCART1	0.08	0.07	0.04	0.10	0.24	0.07	0.18	0.25
5418214202954	541821	4202954	UCART1	0.09	0.07	0.04	0.10	0.24	0.07	0.21	0.22
5418314202954	541831	4202954	UCART1	0.10	0.08	0.04	0.10	0.24	0.07	0.20	0.26
5418414202954	541841	4202954	UCART1	0.10	0.08	0.05	0.10	0.23	0.08	0.14	0.28
5418514202954	541851	4202954	UCART1	0.11	0.09	0.05	0.10	0.23	0.08	0.21	0.27
5418614202954	541861	4202954	UCART1	0.12	0.10	0.05	0.10	0.23	0.08	0.15	0.31
5418714202954	541871	4202954	UCART1	0.14	0.10	0.05	0.10	0.22	0.08	0.16	0.25
5418814202954	541881	4202954	UCART1	0.15	0.11	0.06	0.10	0.22	0.08	0.15	0.21
5418914202954	541891	4202954	UCART1	0.17	0.12	0.06	0.10	0.22	0.09	0.16	0.18
5419014202954	541901	4202954	UCART1	0.18	0.13	0.06	0.10	0.22	0.09	0.15	0.16
5419114202954	541911	4202954	UCART1	0.20	0.15	0.07	0.10	0.21	0.09	0.17	0.14
5419214202954	541921	4202954	UCART1	0.23	0.17	0.07	0.10	0.21	0.09	0.16	0.12
5419314202954	541931	4202954	UCART1	0.26	0.19	0.08	0.09	0.21	0.10	0.17	0.11
5419414202954	541941	4202954	UCART1	0.29	0.21	0.08	0.09	0.20	0.10	0.16	0.10
5419514202954	541951	4202954	UCART1	0.33	0.25	0.09	0.09	0.20	0.10	0.17	0.09
5419614202954	541961	4202954	UCART1	0.39	0.29	0.09	0.09	0.20	0.10	0.17	0.08
5419714202954	541971	4202954	UCART1	0.47	0.36	0.10	0.09	0.20	0.10	0.17	0.08
5419814202954	541981	4202954	UCART1	0.55	0.45	0.11	0.09	0.19	0.11	0.17	0.07
5419914202954	541991	4202954	UCART1	0.65	0.50	0.12	0.09	0.19	0.11	0.17	0.07
5420014202954	542001	4202954	UCART1	0.76	0.50	0.13	0.09	0.19	0.11	0.17	0.06
5420114202954	542011	4202954	UCART1	0.88	0.58	0.14	0.09	0.19	0.11	0.17	0.06
5420214202954	542021	4202954	UCART1	1.04	0.70	0.16	0.09	0.18	0.11	0.17	0.05
5420314202954	542031	4202954	UCART1	1.19	0.69	0.18	0.09	0.18	0.11	0.17	0.05
5420414202954	542041	4202954	UCART1	1.28	0.54	0.20	0.09	0.18	0.12	0.23	0.05
5420514202954	542051	4202954	UCART1	1.30	0.45	0.23	0.09	0.18	0.12	0.23	0.04
5420614202954	542061	4202954	UCART1	1.28	0.38	0.26	0.09	0.17	0.12	0.22	0.04
5420714202954	542071	4202954	UCART1	1.23	0.33	0.31	0.08	0.17	0.12	0.29	0.04
5420814202954	542081	4202954	UCART1	1.19	0.29	0.37	0.08	0.17	0.13	0.28	0.04
5420914202954	542091	4202954	UCART1	1.11	0.26	0.46	0.08	0.17	0.13	0.27	0.03
5421014202954	542101	4202954	UCART1	0.99	0.23	0.49	0.08	0.16	0.13	0.26	0.03
5421114202954	542111	4202954	UCART1	0.85	0.21	0.50	0.08	0.16	0.13	0.25	0.03
5421214202954	542121	4202954	UCART1	0.71	0.19	0.56	0.08	0.16	0.13	0.24	0.03
5421314202954	542131	4202954	UCART1	0.60	0.17	0.57	0.08	0.16	0.14	0.23	0.03
5421414202954	542141	4202954	UCART1	0.50	0.16	0.71	0.08	0.16	0.14	0.22	0.03
5421514202954	542151	4202954	RESIDENT	0.43	0.14	0.55	0.08	0.15	0.14	0.21	0.02
5421614202954	542161	4202954	RESIDENT	0.37	0.13	0.45	0.08	0.15	0.14	0.20	0.02
5421714202954	542171	4202954	RESIDENT	0.32	0.12	0.37	0.07	0.15	0.15	0.19	0.02
5421814202954	542181	4202954	RESIDENT	0.28	0.11	0.32	0.07	0.15	0.15	0.19	0.02
5421914202954	542191	4202954	RESIDENT	0.25	0.11	0.27	0.07	0.14	0.15	0.18	0.02
5422014202954	542201	4202954	RESIDENT	0.22	0.10	0.24	0.07	0.14	0.16	0.17	0.02
5422114202954	542211	4202954	RESIDENT	0.20	0.09	0.21	0.07	0.14	0.16	0.17	0.02
5422214202954	542221	4202954	RESIDENT	0.18	0.09	0.19	0.07	0.14	0.16	0.16	0.02

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422314202954	542231	4202954	RESIDENT	0.16	0.08	0.17	0.07	0.13	0.17	0.15	0.02
5422414202954	542241	4202954	RESIDENT	0.15	0.08	0.15	0.07	0.13	0.17	0.14	0.02
5422514202954	542251	4202954	RESIDENT	0.13	0.07	0.14	0.07	0.13	0.18	0.13	0.02
5422614202954	542261	4202954	RESIDENT	0.12	0.07	0.13	0.06	0.13	0.19	0.12	0.02
5422714202954	542271	4202954	RESIDENT	0.11	0.06	0.12	0.06	0.12	0.19	0.11	0.01
5422814202954	542281	4202954	UCART1	0.11	0.06	0.11	0.06	0.12	0.21	0.10	0.01
5422914202954	542291	4202954	UCART1	0.10	0.06	0.10	0.06	0.12	0.22	0.09	0.01
5423014202954	542301	4202954	UCART1	0.09	0.05	0.09	0.06	0.12	0.24	0.08	0.01
5423114202954	542311	4202954	RESIDENT	0.08	0.05	0.09	0.06	0.11	0.28	0.07	0.01
5423214202954	542321	4202954	RESIDENT	0.08	0.05	0.08	0.06	0.11	0.24	0.06	0.01
5423314202954	542331	4202954	UCART1	0.07	0.05	0.07	0.06	0.11	0.19	0.05	0.01
5423414202954	542341	4202954	UCART1	0.07	0.04	0.07	0.05	0.11	0.20	0.04	0.01
5423514202954	542351	4202954	UCART1	0.07	0.04	0.07	0.05	0.10	0.18	0.04	0.01
5423614202954	542361	4202954	RESIDENT	0.06	0.04	0.06	0.05	0.10	0.17	0.03	0.01
5423714202954	542371	4202954	RESIDENT	0.06	0.04	0.06	0.05	0.10	0.22	0.03	0.01
5423814202954	542381	4202954	UCART1	0.05	0.04	0.06	0.05	0.09	0.25	0.03	0.01
5423914202954	542391	4202954	UCART1	0.05	0.03	0.05	0.04	0.09	0.21	0.03	0.01
5424014202954	542401	4202954	UCART1	0.05	0.03	0.05	0.04	0.08	0.18	0.02	0.01
5417214202964	541721	4202964	UCART1	0.05	0.04	0.03	0.09	0.23	0.05	0.23	0.06
5417314202964	541731	4202964	UCART1	0.05	0.04	0.03	0.09	0.23	0.05	0.24	0.07
5417414202964	541741	4202964	UCART1	0.05	0.05	0.03	0.08	0.23	0.06	0.24	0.08
5417514202964	541751	4202964	UCART1	0.05	0.05	0.03	0.08	0.22	0.06	0.18	0.08
5417614202964	541761	4202964	UCART1	0.06	0.05	0.03	0.09	0.22	0.06	0.21	0.10
5417714202964	541771	4202964	UCART1	0.06	0.05	0.03	0.09	0.22	0.06	0.19	0.11
5417814202964	541781	4202964	UCART1	0.06	0.06	0.03	0.09	0.22	0.07	0.14	0.13
5417914202964	541791	4202964	UCART1	0.07	0.06	0.04	0.09	0.22	0.07	0.20	0.15
5418014202964	541801	4202964	UCART1	0.07	0.06	0.04	0.09	0.22	0.07	0.14	0.19
5418114202964	541811	4202964	UCART1	0.08	0.07	0.04	0.09	0.22	0.08	0.21	0.24
5418214202964	541821	4202964	UCART1	0.09	0.07	0.04	0.09	0.21	0.08	0.15	0.26
5418314202964	541831	4202964	UCART1	0.09	0.08	0.04	0.09	0.21	0.08	0.17	0.26
5418414202964	541841	4202964	UCART1	0.10	0.08	0.05	0.09	0.21	0.08	0.15	0.22
5418514202964	541851	4202964	UCART1	0.11	0.09	0.05	0.09	0.21	0.09	0.17	0.34
5418614202964	541861	4202964	UCART1	0.12	0.09	0.05	0.09	0.21	0.09	0.16	0.33
5418714202964	541871	4202964	UCART1	0.13	0.10	0.05	0.09	0.20	0.09	0.18	0.26
5418814202964	541881	4202964	UCART1	0.15	0.11	0.06	0.09	0.20	0.09	0.16	0.22
5418914202964	541891	4202964	UCART1	0.16	0.12	0.06	0.09	0.20	0.09	0.18	0.19
5419014202964	541901	4202964	UCART1	0.18	0.13	0.06	0.09	0.20	0.10	0.16	0.16
5419114202964	541911	4202964	UCART1	0.19	0.15	0.07	0.09	0.19	0.10	0.18	0.14
5419214202964	541921	4202964	UCART1	0.22	0.16	0.07	0.09	0.19	0.10	0.17	0.13
5419314202964	541931	4202964	UCART1	0.24	0.18	0.07	0.09	0.19	0.10	0.18	0.11
5419414202964	541941	4202964	UCART1	0.28	0.21	0.08	0.09	0.19	0.11	0.17	0.10
5419514202964	541951	4202964	UCART1	0.32	0.24	0.09	0.09	0.18	0.11	0.17	0.09
5419614202964	541961	4202964	UCART1	0.37	0.28	0.09	0.09	0.18	0.11	0.17	0.09
5419714202964	541971	4202964	UCART1	0.42	0.34	0.10	0.09	0.18	0.11	0.23	0.08
5419814202964	541981	4202964	UCART1	0.48	0.43	0.11	0.09	0.18	0.12	0.17	0.07
5419914202964	541991	4202964	UCART1	0.55	0.46	0.12	0.09	0.18	0.12	0.22	0.07
5420014202964	542001	4202964	UCART1	0.62	0.48	0.13	0.09	0.17	0.12	0.23	0.06
5420114202964	542011	4202964	UCART1	0.71	0.55	0.14	0.09	0.17	0.12	0.29	0.06
5420214202964	542021	4202964	UCART1	0.81	0.56	0.16	0.08	0.17	0.12	0.28	0.05
5420314202964	542031	4202964	UCART1	0.91	0.72	0.17	0.08	0.17	0.13	0.27	0.05
5420414202964	542041	4202964	UCART1	0.99	0.56	0.20	0.08	0.17	0.13	0.26	0.05
5420514202964	542051	4202964	UCART1	1.01	0.46	0.22	0.08	0.16	0.13	0.25	0.04
5420614202964	542061	4202964	UCART1	1.01	0.39	0.25	0.08	0.16	0.13	0.24	0.04
5420714202964	542071	4202964	UCART1	0.99	0.33	0.30	0.08	0.16	0.14	0.23	0.04
5420814202964	542081	4202964	UCART1	0.97	0.29	0.36	0.08	0.16	0.14	0.23	0.04
5420914202964	542091	4202964	UCART1	0.93	0.26	0.44	0.08	0.15	0.14	0.22	0.03
5421014202964	542101	4202964	UCART1	0.85	0.23	0.57	0.08	0.15	0.15	0.21	0.03
5421114202964	542111	4202964	UCART1	0.75	0.21	0.61	0.08	0.15	0.15	0.20	0.03
5421214202964	542121	4202964	UCART1	0.64	0.19	0.45	0.08	0.15	0.15	0.20	0.03
5421314202964	542131	4202964	UCART1	0.55	0.17	0.58	0.08	0.15	0.15	0.19	0.03
5421414202964	542141	4202964	UCART1	0.47	0.16	0.63	0.07	0.14	0.16	0.18	0.03
5421514202964	542151	4202964	UCART1	0.40	0.15	0.58	0.07	0.14	0.16	0.18	0.03
5421614202964	542161	4202964	UCART1	0.35	0.13	0.46	0.07	0.14	0.16	0.17	0.02
5421714202964	542171	4202964	UCART1	0.31	0.12	0.38	0.07	0.14	0.17	0.16	0.02
5421814202964	542181	4202964	UCART1	0.27	0.11	0.32	0.07	0.13	0.17	0.16	0.02
5421914202964	542191	4202964	RESIDENT	0.24	0.11	0.28	0.07	0.13	0.17	0.15	0.02
5422014202964	542201	4202964	RESIDENT	0.22	0.10	0.24	0.07	0.13	0.18	0.15	0.02
5422114202964	542211	4202964	RESIDENT	0.20	0.09	0.21	0.07	0.13	0.18	0.14	0.02
5422214202964	542221	4202964	RESIDENT	0.18	0.09	0.19	0.07	0.13	0.19	0.13	0.02

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422314202964	542231	4202964	RESIDENT	0.16	0.08	0.17	0.07	0.12	0.19	0.13	0.02
5422414202964	542241	4202964	RESIDENT	0.15	0.08	0.15	0.06	0.12	0.20	0.12	0.02
5422514202964	542251	4202964	RESIDENT	0.13	0.07	0.14	0.06	0.12	0.21	0.11	0.02
5422614202964	542261	4202964	RESIDENT	0.12	0.07	0.13	0.06	0.12	0.21	0.11	0.02
5422714202964	542271	4202964	RESIDENT	0.11	0.06	0.12	0.06	0.12	0.22	0.10	0.01
5422814202964	542281	4202964	UCART1	0.10	0.06	0.11	0.06	0.11	0.24	0.09	0.01
5422914202964	542291	4202964	UCART1	0.10	0.06	0.10	0.06	0.11	0.26	0.08	0.01
5423014202964	542301	4202964	UCART1	0.09	0.05	0.09	0.06	0.11	0.23	0.07	0.01
5423114202964	542311	4202964	RESIDENT	0.08	0.05	0.09	0.06	0.11	0.19	0.06	0.01
5423214202964	542321	4202964	UCART1	0.08	0.05	0.08	0.05	0.10	0.19	0.05	0.01
5423314202964	542331	4202964	UCART1	0.07	0.05	0.08	0.05	0.10	0.19	0.05	0.01
5423414202964	542341	4202964	UCART1	0.07	0.04	0.07	0.05	0.10	0.18	0.04	0.01
5423514202964	542351	4202964	RESIDENT	0.07	0.04	0.07	0.05	0.10	0.24	0.04	0.01
5423614202964	542361	4202964	RESIDENT	0.06	0.04	0.06	0.05	0.09	0.23	0.03	0.01
5423714202964	542371	4202964	RESIDENT	0.06	0.04	0.06	0.05	0.09	0.24	0.03	0.01
5423814202964	542381	4202964	RESIDENT	0.05	0.04	0.06	0.04	0.08	0.21	0.03	0.01
5423914202964	542391	4202964	UCART1	0.05	0.03	0.05	0.04	0.08	0.18	0.03	0.01
5417214202974	541721	4202974	UCART1	0.05	0.04	0.03	0.08	0.20	0.05	0.13	0.06
5417314202974	541731	4202974	UCART1	0.05	0.04	0.03	0.08	0.20	0.06	0.20	0.07
5417414202974	541741	4202974	UCART1	0.05	0.04	0.03	0.08	0.20	0.06	0.14	0.07
5417514202974	541751	4202974	UCART1	0.05	0.05	0.03	0.08	0.20	0.06	0.21	0.08
5417614202974	541761	4202974	UCART1	0.06	0.05	0.03	0.08	0.20	0.07	0.14	0.09
5417714202974	541771	4202974	UCART1	0.06	0.05	0.03	0.08	0.20	0.07	0.16	0.11
5417814202974	541781	4202974	UCART1	0.06	0.06	0.03	0.08	0.20	0.07	0.15	0.12
5417914202974	541791	4202974	UCART1	0.07	0.06	0.04	0.09	0.20	0.08	0.11	0.15
5418014202974	541801	4202974	UCART1	0.07	0.06	0.04	0.09	0.20	0.08	0.16	0.18
5418114202974	541811	4202974	UCART1	0.08	0.07	0.04	0.09	0.20	0.08	0.12	0.22
5418214202974	541821	4202974	UCART1	0.09	0.07	0.04	0.09	0.19	0.08	0.16	0.25
5418314202974	541831	4202974	UCART1	0.09	0.08	0.04	0.09	0.19	0.09	0.12	0.25
5418414202974	541841	4202974	UCART1	0.10	0.08	0.05	0.09	0.19	0.09	0.16	0.28
5418514202974	541851	4202974	UCART1	0.11	0.09	0.05	0.09	0.19	0.09	0.24	0.28
5418614202974	541861	4202974	UCART1	0.12	0.09	0.05	0.09	0.19	0.10	0.16	0.35
5418714202974	541871	4202974	UCART1	0.13	0.10	0.05	0.09	0.18	0.10	0.24	0.27
5418814202974	541881	4202974	UCART1	0.14	0.11	0.06	0.09	0.18	0.10	0.17	0.23
5418914202974	541891	4202974	UCART1	0.15	0.12	0.06	0.09	0.18	0.10	0.23	0.19
5419014202974	541901	4202974	UCART1	0.17	0.13	0.06	0.09	0.18	0.11	0.17	0.17
5419114202974	541911	4202974	UCART1	0.19	0.14	0.07	0.09	0.18	0.11	0.23	0.15
5419214202974	541921	4202974	UCART1	0.21	0.16	0.07	0.09	0.18	0.11	0.16	0.13
5419314202974	541931	4202974	UCART1	0.23	0.18	0.07	0.09	0.17	0.11	0.22	0.12
5419414202974	541941	4202974	UCART1	0.26	0.20	0.08	0.09	0.17	0.12	0.30	0.11
5419514202974	541951	4202974	UCART1	0.30	0.23	0.08	0.08	0.17	0.12	0.29	0.10
5419614202974	541961	4202974	UCART1	0.34	0.27	0.09	0.08	0.17	0.12	0.28	0.09
5419714202974	541971	4202974	UCART1	0.38	0.33	0.10	0.08	0.17	0.13	0.27	0.08
5419814202974	541981	4202974	UCART1	0.43	0.41	0.11	0.08	0.16	0.13	0.26	0.07
5419914202974	541991	4202974	UCART1	0.47	0.53	0.12	0.08	0.16	0.13	0.25	0.07
5420014202974	542001	4202974	UCART1	0.52	0.46	0.13	0.08	0.16	0.13	0.24	0.06
5420114202974	542011	4202974	UCART1	0.58	0.56	0.14	0.08	0.16	0.14	0.24	0.06
5420214202974	542021	4202974	UCART1	0.65	0.72	0.15	0.08	0.16	0.14	0.23	0.05
5420314202974	542031	4202974	UCART1	0.73	0.63	0.17	0.08	0.15	0.14	0.22	0.05
5420414202974	542041	4202974	UCART1	0.79	0.58	0.19	0.08	0.15	0.14	0.21	0.05
5420514202974	542051	4202974	UCART1	0.82	0.47	0.22	0.08	0.15	0.15	0.21	0.04
5420614202974	542061	4202974	UCART1	0.83	0.40	0.25	0.08	0.15	0.15	0.20	0.04
5420714202974	542071	4202974	UCART1	0.82	0.34	0.29	0.08	0.15	0.15	0.19	0.04
5420814202974	542081	4202974	UCART1	0.81	0.30	0.34	0.08	0.15	0.16	0.19	0.04
5420914202974	542091	4202974	UCART1	0.78	0.27	0.42	0.08	0.14	0.16	0.18	0.03
5421014202974	542101	4202974	UCART1	0.73	0.24	0.54	0.07	0.14	0.16	0.18	0.03
5421114202974	542111	4202974	UCART1	0.66	0.21	0.48	0.07	0.14	0.17	0.17	0.03
5421214202974	542121	4202974	UCART1	0.58	0.19	0.55	0.07	0.14	0.17	0.17	0.03
5421314202974	542131	4202974	UCART1	0.50	0.18	0.58	0.07	0.14	0.18	0.16	0.03
5421414202974	542141	4202974	UCART1	0.43	0.16	0.65	0.07	0.13	0.18	0.16	0.03
5421514202974	542151	4202974	UCART1	0.38	0.15	0.60	0.07	0.13	0.18	0.15	0.03
5421614202974	542161	4202974	UCART1	0.33	0.14	0.47	0.07	0.13	0.19	0.15	0.02
5421714202974	542171	4202974	RESIDENT	0.29	0.12	0.38	0.07	0.13	0.19	0.14	0.02
5421814202974	542181	4202974	RESIDENT	0.26	0.12	0.32	0.07	0.13	0.19	0.14	0.02
5421914202974	542191	4202974	RESIDENT	0.23	0.11	0.28	0.07	0.12	0.20	0.13	0.02
5422014202974	542201	4202974	RESIDENT	0.21	0.10	0.24	0.07	0.12	0.21	0.13	0.02
5422114202974	542211	4202974	RESIDENT	0.19	0.09	0.21	0.06	0.12	0.21	0.12	0.02
5422214202974	542221	4202974	RESIDENT	0.17	0.09	0.19	0.06	0.12	0.22	0.12	0.02
5422314202974	542231	4202974	RESIDENT	0.16	0.08	0.17	0.06	0.12	0.23	0.11	0.02

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422414202974	542241	4202974	RESIDENT	0.15	0.08	0.15	0.06	0.12	0.23	0.11	0.02
5422514202974	542251	4202974	RESIDENT	0.13	0.07	0.14	0.06	0.11	0.24	0.10	0.02
5422614202974	542261	4202974	RESIDENT	0.12	0.07	0.13	0.06	0.11	0.25	0.09	0.02
5422714202974	542271	4202974	RESIDENT	0.11	0.06	0.12	0.06	0.11	0.27	0.09	0.02
5422814202974	542281	4202974	UCART1	0.10	0.06	0.11	0.06	0.11	0.29	0.08	0.01
5422914202974	542291	4202974	UCART1	0.10	0.06	0.10	0.06	0.10	0.24	0.07	0.01
5423014202974	542301	4202974	UCART1	0.09	0.05	0.09	0.06	0.10	0.18	0.07	0.01
5423114202974	542311	4202974	UCART1	0.08	0.05	0.09	0.05	0.10	0.20	0.06	0.01
5423214202974	542321	4202974	UCART1	0.08	0.05	0.08	0.05	0.10	0.18	0.05	0.01
5423314202974	542331	4202974	UCART1	0.07	0.05	0.08	0.05	0.10	0.19	0.05	0.01
5423414202974	542341	4202974	RESIDENT	0.07	0.04	0.07	0.05	0.09	0.17	0.04	0.01
5423514202974	542351	4202974	RESIDENT	0.07	0.04	0.07	0.05	0.09	0.29	0.04	0.01
5423614202974	542361	4202974	RESIDENT	0.06	0.04	0.06	0.05	0.09	0.24	0.03	0.01
5423714202974	542371	4202974	RESIDENT	0.06	0.04	0.06	0.05	0.08	0.21	0.03	0.01
5423814202974	542381	4202974	RESIDENT	0.05	0.04	0.05	0.04	0.08	0.18	0.03	0.01
5423914202974	542391	4202974	UCART1	0.05	0.03	0.05	0.04	0.07	0.16	0.02	0.01
5417214202984	541721	4202984	UCART1	0.04	0.04	0.03	0.07	0.18	0.06	0.14	0.06
5417314202984	541731	4202984	UCART1	0.05	0.04	0.03	0.07	0.18	0.06	0.15	0.07
5417414202984	541741	4202984	UCART1	0.05	0.04	0.03	0.07	0.18	0.06	0.15	0.07
5417514202984	541751	4202984	UCART1	0.05	0.05	0.03	0.08	0.18	0.07	0.16	0.08
5417614202984	541761	4202984	UCART1	0.06	0.05	0.03	0.08	0.18	0.07	0.16	0.09
5417714202984	541771	4202984	UCART1	0.06	0.05	0.03	0.08	0.18	0.08	0.16	0.10
5417814202984	541781	4202984	UCART1	0.06	0.06	0.03	0.08	0.18	0.08	0.16	0.12
5417914202984	541791	4202984	UCART1	0.07	0.06	0.04	0.08	0.18	0.08	0.17	0.14
5418014202984	541801	4202984	UCART1	0.07	0.06	0.04	0.08	0.18	0.09	0.16	0.17
5418114202984	541811	4202984	UCART1	0.08	0.07	0.04	0.08	0.18	0.09	0.17	0.21
5418214202984	541821	4202984	UCART1	0.08	0.07	0.04	0.08	0.18	0.09	0.16	0.24
5418314202984	541831	4202984	UCART1	0.09	0.07	0.04	0.08	0.18	0.10	0.23	0.24
5418414202984	541841	4202984	UCART1	0.10	0.08	0.05	0.08	0.17	0.10	0.16	0.22
5418514202984	541851	4202984	UCART1	0.11	0.08	0.05	0.08	0.17	0.10	0.22	0.29
5418614202984	541861	4202984	UCART1	0.11	0.09	0.05	0.08	0.17	0.11	0.23	0.31
5418714202984	541871	4202984	UCART1	0.12	0.10	0.05	0.08	0.17	0.11	0.22	0.29
5418814202984	541881	4202984	UCART1	0.13	0.11	0.05	0.08	0.17	0.11	0.28	0.23
5418914202984	541891	4202984	UCART1	0.15	0.12	0.06	0.08	0.17	0.11	0.28	0.20
5419014202984	541901	4202984	UCART1	0.16	0.13	0.06	0.08	0.16	0.12	0.27	0.17
5419114202984	541911	4202984	UCART1	0.18	0.14	0.06	0.08	0.16	0.12	0.26	0.15
5419214202984	541921	4202984	UCART1	0.20	0.16	0.07	0.08	0.16	0.12	0.25	0.13
5419314202984	541931	4202984	UCART1	0.22	0.17	0.07	0.08	0.16	0.13	0.25	0.12
5419414202984	541941	4202984	UCART1	0.25	0.20	0.08	0.08	0.16	0.13	0.24	0.11
5419514202984	541951	4202984	UCART1	0.28	0.23	0.08	0.08	0.16	0.13	0.24	0.10
5419614202984	541961	4202984	UCART1	0.31	0.26	0.09	0.08	0.16	0.14	0.23	0.09
5419714202984	541971	4202984	UCART1	0.34	0.32	0.10	0.08	0.15	0.14	0.22	0.08
5419814202984	541981	4202984	UCART1	0.37	0.39	0.11	0.08	0.15	0.14	0.22	0.08
5419914202984	541991	4202984	UCART1	0.41	0.50	0.11	0.08	0.15	0.15	0.21	0.07
5420014202984	542001	4202984	UCART1	0.44	0.44	0.12	0.08	0.15	0.15	0.20	0.06
5420114202984	542011	4202984	UCART1	0.49	0.52	0.14	0.08	0.15	0.15	0.20	0.06
5420214202984	542021	4202984	UCART1	0.54	0.56	0.15	0.08	0.15	0.16	0.19	0.06
5420314202984	542031	4202984	UCART1	0.59	0.53	0.17	0.08	0.14	0.16	0.19	0.05
5420414202984	542041	4202984	UCART1	0.64	0.61	0.19	0.08	0.14	0.16	0.18	0.05
5420514202984	542051	4202984	UCART1	0.68	0.49	0.21	0.07	0.14	0.17	0.18	0.04
5420614202984	542061	4202984	UCART1	0.69	0.41	0.24	0.07	0.14	0.17	0.17	0.04
5420714202984	542071	4202984	UCART1	0.69	0.35	0.28	0.07	0.14	0.17	0.17	0.04
5420814202984	542081	4202984	UCART1	0.69	0.31	0.33	0.07	0.14	0.18	0.16	0.04
5420914202984	542091	4202984	UCART1	0.68	0.27	0.41	0.07	0.13	0.18	0.16	0.03
5421014202984	542101	4202984	UCART1	0.64	0.24	0.52	0.07	0.13	0.19	0.16	0.03
5421114202984	542111	4202984	UCART1	0.59	0.22	0.57	0.07	0.13	0.19	0.15	0.03
5421214202984	542121	4202984	UCART1	0.52	0.20	0.58	0.07	0.13	0.20	0.15	0.03
5421314202984	542131	4202984	UCART1	0.46	0.18	0.59	0.07	0.13	0.20	0.14	0.03
5421414202984	542141	4202984	UCART1	0.40	0.16	0.66	0.07	0.13	0.21	0.14	0.03
5421514202984	542151	4202984	UCART1	0.35	0.15	0.62	0.07	0.12	0.21	0.13	0.03
5421614202984	542161	4202984	UCART1	0.31	0.14	0.48	0.07	0.12	0.22	0.13	0.02
5421714202984	542171	4202984	RESIDENT	0.28	0.13	0.39	0.07	0.12	0.22	0.13	0.02
5421814202984	542181	4202984	RESIDENT	0.25	0.12	0.33	0.06	0.12	0.23	0.12	0.02
5421914202984	542191	4202984	RESIDENT	0.23	0.11	0.28	0.06	0.12	0.24	0.12	0.02
5422014202984	542201	4202984	RESIDENT	0.20	0.10	0.25	0.06	0.12	0.25	0.11	0.02
5422114202984	542211	4202984	RESIDENT	0.19	0.09	0.22	0.06	0.11	0.25	0.11	0.02
5422214202984	542221	4202984	RESIDENT	0.17	0.09	0.19	0.06	0.11	0.26	0.10	0.02
5422314202984	542231	4202984	RESIDENT	0.16	0.08	0.17	0.06	0.11	0.27	0.10	0.02
5422414202984	542241	4202984	RESIDENT	0.14	0.08	0.16	0.06	0.11	0.20	0.10	0.02

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422514202984	542251	4202984	RESIDENT	0.13	0.07	0.14	0.06	0.11	0.22	0.09	0.02
5422614202984	542261	4202984	RESIDENT	0.12	0.07	0.13	0.06	0.10	0.22	0.09	0.02
5422714202984	542271	4202984	RESIDENT	0.11	0.06	0.12	0.06	0.10	0.16	0.08	0.02
5422814202984	542281	4202984	RESIDENT	0.10	0.06	0.11	0.06	0.10	0.18	0.07	0.01
5422914202984	542291	4202984	UCART1	0.10	0.06	0.10	0.05	0.10	0.18	0.07	0.01
5423014202984	542301	4202984	UCART1	0.09	0.05	0.09	0.05	0.10	0.19	0.06	0.01
5423114202984	542311	4202984	UCART1	0.08	0.05	0.09	0.05	0.09	0.19	0.06	0.01
5423214202984	542321	4202984	UCART1	0.08	0.05	0.08	0.05	0.09	0.18	0.05	0.01
5423314202984	542331	4202984	UCART1	0.07	0.05	0.08	0.05	0.09	0.17	0.04	0.01
5423414202984	542341	4202984	UCART1	0.07	0.04	0.07	0.05	0.09	0.28	0.04	0.01
5423514202984	542351	4202984	RESIDENT	0.06	0.04	0.07	0.05	0.09	0.24	0.04	0.01
5423614202984	542361	4202984	RESIDENT	0.06	0.04	0.06	0.05	0.08	0.21	0.03	0.01
5423714202984	542371	4202984	RESIDENT	0.06	0.04	0.06	0.04	0.08	0.18	0.03	0.01
5423814202984	542381	4202984	RESIDENT	0.05	0.04	0.05	0.04	0.07	0.15	0.03	0.01
5423914202984	542391	4202984	RESIDENT	0.05	0.03	0.05	0.04	0.07	0.13	0.02	0.01
5417214202994	541721	4202994	UCART1	0.04	0.04	0.03	0.07	0.16	0.06	0.15	0.06
5417314202994	541731	4202994	UCART1	0.05	0.04	0.03	0.07	0.16	0.07	0.15	0.06
5417414202994	541741	4202994	UCART1	0.05	0.04	0.03	0.07	0.16	0.07	0.16	0.07
5417514202994	541751	4202994	UCART1	0.05	0.05	0.03	0.07	0.16	0.08	0.16	0.08
5417614202994	541761	4202994	UCART1	0.05	0.05	0.03	0.07	0.16	0.08	0.16	0.09
5417714202994	541771	4202994	UCART1	0.06	0.05	0.03	0.07	0.16	0.08	0.16	0.10
5417814202994	541781	4202994	UCART1	0.06	0.05	0.03	0.07	0.16	0.09	0.22	0.12
5417914202994	541791	4202994	UCART1	0.07	0.06	0.04	0.07	0.16	0.09	0.22	0.14
5418014202994	541801	4202994	UCART1	0.07	0.06	0.04	0.07	0.16	0.10	0.22	0.16
5418114202994	541811	4202994	UCART1	0.08	0.06	0.04	0.07	0.16	0.10	0.29	0.20
5418214202994	541821	4202994	UCART1	0.08	0.07	0.04	0.08	0.16	0.10	0.28	0.26
5418314202994	541831	4202994	UCART1	0.09	0.07	0.04	0.08	0.16	0.11	0.27	0.23
5418414202994	541841	4202994	UCART1	0.09	0.08	0.04	0.08	0.16	0.11	0.26	0.27
5418514202994	541851	4202994	UCART1	0.10	0.08	0.05	0.08	0.16	0.11	0.25	0.28
5418614202994	541861	4202994	UCART1	0.11	0.09	0.05	0.08	0.16	0.12	0.24	0.32
5418714202994	541871	4202994	UCART1	0.12	0.10	0.05	0.08	0.16	0.12	0.24	0.30
5418814202994	541881	4202994	UCART1	0.13	0.10	0.05	0.08	0.15	0.12	0.23	0.24
5418914202994	541891	4202994	UCART1	0.14	0.11	0.06	0.08	0.15	0.13	0.23	0.20
5419014202994	541901	4202994	UCART1	0.16	0.12	0.06	0.08	0.15	0.13	0.22	0.18
5419114202994	541911	4202994	UCART1	0.17	0.14	0.06	0.08	0.15	0.14	0.22	0.15
5419214202994	541921	4202994	UCART1	0.19	0.15	0.07	0.08	0.15	0.14	0.21	0.14
5419314202994	541931	4202994	UCART1	0.21	0.17	0.07	0.08	0.15	0.14	0.21	0.12
5419414202994	541941	4202994	UCART1	0.23	0.19	0.08	0.08	0.15	0.15	0.20	0.11
5419514202994	541951	4202994	UCART1	0.26	0.22	0.08	0.08	0.15	0.15	0.20	0.10
5419614202994	541961	4202994	UCART1	0.28	0.26	0.09	0.08	0.14	0.15	0.19	0.09
5419714202994	541971	4202994	UCART1	0.30	0.30	0.10	0.08	0.14	0.16	0.19	0.08
5419814202994	541981	4202994	RESIDENT	0.33	0.37	0.10	0.08	0.14	0.16	0.19	0.08
5419914202994	541991	4202994	RESIDENT	0.35	0.47	0.11	0.08	0.14	0.17	0.18	0.07
5420014202994	542001	4202994	RESIDENT	0.38	0.52	0.12	0.07	0.14	0.17	0.18	0.06
5420114202994	542011	4202994	UCART1	0.41	0.52	0.13	0.07	0.14	0.17	0.17	0.06
5420214202994	542021	4202994	UCART1	0.45	0.58	0.15	0.07	0.14	0.18	0.17	0.06
5420314202994	542031	4202994	UCART1	0.50	0.67	0.17	0.07	0.13	0.18	0.16	0.05
5420414202994	542041	4202994	UCART1	0.54	0.64	0.18	0.07	0.13	0.19	0.16	0.05
5420514202994	542051	4202994	UCART1	0.57	0.51	0.21	0.07	0.13	0.19	0.15	0.05
5420614202994	542061	4202994	UCART1	0.59	0.42	0.24	0.07	0.13	0.20	0.15	0.04
5420714202994	542071	4202994	UCART1	0.60	0.36	0.28	0.07	0.13	0.20	0.15	0.04
5420814202994	542081	4202994	UCART1	0.60	0.31	0.33	0.07	0.13	0.21	0.14	0.04
5420914202994	542091	4202994	UCART1	0.60	0.28	0.40	0.07	0.13	0.22	0.14	0.04
5421014202994	542101	4202994	UCART1	0.57	0.25	0.50	0.07	0.12	0.22	0.14	0.03
5421114202994	542111	4202994	UCART1	0.53	0.22	0.46	0.07	0.12	0.23	0.13	0.03
5421214202994	542121	4202994	UCART1	0.48	0.20	0.54	0.07	0.12	0.24	0.13	0.03
5421314202994	542131	4202994	UCART1	0.43	0.18	0.58	0.07	0.12	0.24	0.13	0.03
5421414202994	542141	4202994	UCART1	0.38	0.16	0.54	0.07	0.12	0.25	0.12	0.03
5421514202994	542151	4202994	UCART1	0.33	0.15	0.63	0.06	0.12	0.26	0.12	0.03
5421614202994	542161	4202994	UCART1	0.30	0.14	0.49	0.06	0.11	0.26	0.12	0.02
5421714202994	542171	4202994	UCART1	0.27	0.13	0.40	0.06	0.11	0.27	0.11	0.02
5421814202994	542181	4202994	RESIDENT	0.24	0.12	0.33	0.06	0.11	0.20	0.11	0.02
5421914202994	542191	4202994	RESIDENT	0.22	0.11	0.28	0.06	0.11	0.15	0.11	0.02
5422014202994	542201	4202994	RESIDENT	0.20	0.10	0.25	0.06	0.11	0.21	0.10	0.02
5422114202994	542211	4202994	RESIDENT	0.18	0.09	0.22	0.06	0.11	0.15	0.10	0.02
5422214202994	542221	4202994	RESIDENT	0.16	0.09	0.19	0.06	0.11	0.22	0.09	0.02
5422314202994	542231	4202994	RESIDENT	0.15	0.08	0.17	0.06	0.10	0.16	0.09	0.02
5422414202994	542241	4202994	RESIDENT	0.14	0.08	0.16	0.06	0.10	0.18	0.09	0.02
5422514202994	542251	4202994	RESIDENT	0.13	0.07	0.14	0.06	0.10	0.16	0.08	0.02

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422614202994	542261	4202994	RESIDENT	0.12	0.07	0.13	0.06	0.10	0.18	0.08	0.02
5422714202994	542271	4202994	UCART1	0.11	0.06	0.12	0.05	0.10	0.17	0.07	0.02
5422814202994	542281	4202994	UCART1	0.10	0.06	0.11	0.05	0.10	0.19	0.07	0.01
5422914202994	542291	4202994	UCART1	0.10	0.06	0.10	0.05	0.09	0.18	0.06	0.01
5423014202994	542301	4202994	UCART1	0.09	0.05	0.09	0.05	0.09	0.19	0.06	0.01
5423114202994	542311	4202994	UCART1	0.08	0.05	0.09	0.05	0.09	0.17	0.05	0.01
5423214202994	542321	4202994	UCART1	0.08	0.05	0.08	0.05	0.09	0.23	0.05	0.01
5423314202994	542331	4202994	UCART1	0.07	0.05	0.08	0.05	0.09	0.27	0.04	0.01
5423414202994	542341	4202994	UCART1	0.07	0.04	0.07	0.05	0.08	0.23	0.04	0.01
5423514202994	542351	4202994	UCART1	0.06	0.04	0.07	0.05	0.08	0.20	0.04	0.01
5423614202994	542361	4202994	RESIDENT	0.06	0.04	0.06	0.04	0.08	0.18	0.03	0.01
5423714202994	542371	4202994	RESIDENT	0.06	0.04	0.06	0.04	0.07	0.16	0.03	0.01
5423814202994	542381	4202994	RESIDENT	0.05	0.04	0.05	0.04	0.07	0.14	0.03	0.01
5423914202994	542391	4202994	RESIDENT	0.05	0.03	0.05	0.04	0.07	0.12	0.02	0.01
5417314203004	541731	4203004	UCART1	0.04	0.04	0.03	0.06	0.14	0.07	0.22	0.06
5417414203004	541741	4203004	UCART1	0.05	0.04	0.03	0.07	0.15	0.08	0.21	0.07
5417514203004	541751	4203004	UCART1	0.05	0.05	0.03	0.07	0.15	0.08	0.28	0.08
5417614203004	541761	4203004	UCART1	0.05	0.05	0.03	0.07	0.15	0.09	0.27	0.08
5417714203004	541771	4203004	UCART1	0.06	0.05	0.03	0.07	0.14	0.09	0.26	0.10
5417814203004	541781	4203004	UCART1	0.06	0.05	0.03	0.07	0.15	0.10	0.25	0.11
5417914203004	541791	4203004	UCART1	0.06	0.06	0.03	0.07	0.15	0.10	0.24	0.13
5418014203004	541801	4203004	UCART1	0.07	0.06	0.04	0.07	0.15	0.11	0.24	0.15
5418114203004	541811	4203004	UCART1	0.07	0.06	0.04	0.07	0.15	0.11	0.23	0.19
5418214203004	541821	4203004	UCART1	0.08	0.07	0.04	0.07	0.15	0.11	0.22	0.25
5418314203004	541831	4203004	UCART1	0.08	0.07	0.04	0.07	0.15	0.12	0.22	0.27
5418414203004	541841	4203004	UCART1	0.09	0.08	0.04	0.07	0.15	0.12	0.22	0.21
5418514203004	541851	4203004	UCART1	0.10	0.08	0.05	0.07	0.15	0.13	0.21	0.29
5418614203004	541861	4203004	RESIDENT	0.11	0.09	0.05	0.07	0.15	0.13	0.21	0.33
5418714203004	541871	4203004	RESIDENT	0.11	0.10	0.05	0.07	0.14	0.14	0.20	0.31
5418814203004	541881	4203004	RESIDENT	0.13	0.10	0.05	0.07	0.14	0.14	0.20	0.25
5418914203004	541891	4203004	UCART1	0.14	0.11	0.06	0.07	0.14	0.14	0.19	0.21
5419014203004	541901	4203004	UCART1	0.15	0.12	0.06	0.07	0.14	0.15	0.19	0.18
5419114203004	541911	4203004	UCART1	0.17	0.13	0.06	0.07	0.14	0.15	0.18	0.16
5419214203004	541921	4203004	UCART1	0.18	0.15	0.07	0.07	0.14	0.16	0.18	0.14
5419314203004	541931	4203004	UCART1	0.20	0.17	0.07	0.07	0.14	0.16	0.18	0.12
5419414203004	541941	4203004	UCART1	0.22	0.19	0.08	0.07	0.14	0.17	0.17	0.11
5419514203004	541951	4203004	UCART1	0.23	0.21	0.08	0.07	0.14	0.17	0.17	0.10
5419614203004	541961	4203004	UCART1	0.25	0.25	0.09	0.07	0.14	0.18	0.17	0.09
5419714203004	541971	4203004	UCART1	0.27	0.29	0.09	0.07	0.13	0.18	0.16	0.08
5419814203004	541981	4203004	RESIDENT	0.29	0.36	0.10	0.07	0.13	0.19	0.16	0.08
5419914203004	541991	4203004	RESIDENT	0.31	0.45	0.11	0.07	0.13	0.19	0.16	0.07
5420014203004	542001	4203004	RESIDENT	0.33	0.49	0.12	0.07	0.13	0.20	0.15	0.07
5420114203004	542011	4203004	UCART1	0.36	0.49	0.13	0.07	0.13	0.20	0.15	0.06
5420214203004	542021	4203004	UCART1	0.39	0.55	0.15	0.07	0.13	0.21	0.15	0.06
5420314203004	542031	4203004	UCART1	0.42	0.55	0.16	0.07	0.13	0.21	0.14	0.05
5420414203004	542041	4203004	UCART1	0.46	0.67	0.18	0.07	0.12	0.22	0.14	0.05
5420514203004	542051	4203004	UCART1	0.49	0.53	0.21	0.07	0.12	0.22	0.14	0.05
5420614203004	542061	4203004	UCART1	0.51	0.44	0.24	0.07	0.12	0.23	0.13	0.04
5420714203004	542071	4203004	UCART1	0.52	0.37	0.27	0.07	0.12	0.24	0.13	0.04
5420814203004	542081	4203004	UCART1	0.52	0.32	0.32	0.07	0.12	0.25	0.13	0.04
5420914203004	542091	4203004	RESIDENT	0.52	0.28	0.39	0.07	0.12	0.26	0.13	0.04
5421014203004	542101	4203004	RESIDENT	0.50	0.25	0.49	0.07	0.12	0.27	0.12	0.03
5421114203004	542111	4203004	RESIDENT	0.47	0.22	0.55	0.07	0.12	0.28	0.12	0.03
5421214203004	542121	4203004	UCART1	0.44	0.20	0.55	0.06	0.12	0.21	0.12	0.03
5421314203004	542131	4203004	UCART1	0.39	0.18	0.59	0.06	0.11	0.15	0.11	0.03
5421414203004	542141	4203004	UCART1	0.35	0.17	0.68	0.06	0.11	0.21	0.11	0.03
5421514203004	542151	4203004	UCART1	0.31	0.15	0.64	0.06	0.11	0.15	0.11	0.03
5421614203004	542161	4203004	UCART1	0.28	0.14	0.50	0.06	0.11	0.22	0.10	0.02
5421714203004	542171	4203004	UCART1	0.25	0.13	0.40	0.06	0.11	0.16	0.10	0.02
5421814203004	542181	4203004	UCART1	0.23	0.12	0.34	0.06	0.11	0.23	0.10	0.02
5421914203004	542191	4203004	UCART1	0.21	0.11	0.29	0.06	0.10	0.16	0.10	0.02
5422014203004	542201	4203004	UCART1	0.19	0.10	0.25	0.06	0.10	0.17	0.09	0.02
5422114203004	542211	4203004	UCART1	0.17	0.09	0.22	0.06	0.10	0.17	0.09	0.02
5422214203004	542221	4203004	UCART1	0.16	0.09	0.19	0.06	0.10	0.13	0.09	0.02
5422314203004	542231	4203004	UCART1	0.15	0.08	0.17	0.06	0.10	0.17	0.08	0.02
5422414203004	542241	4203004	UCART1	0.14	0.08	0.16	0.06	0.10	0.13	0.08	0.02
5422514203004	542251	4203004	UCART1	0.13	0.07	0.14	0.05	0.10	0.17	0.08	0.02
5422614203004	542261	4203004	UCART1	0.12	0.07	0.13	0.05	0.09	0.13	0.07	0.02
5422714203004	542271	4203004	UCART1	0.11	0.06	0.12	0.05	0.09	0.18	0.07	0.02

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5422814203004	542281	4203004	UCART1	0.10	0.06	0.11	0.05	0.09	0.25	0.06	0.01
5422914203004	542291	4203004	UCART1	0.10	0.06	0.10	0.05	0.09	0.18	0.06	0.01
5423014203004	542301	4203004	UCART1	0.09	0.05	0.09	0.05	0.09	0.23	0.05	0.01
5423114203004	542311	4203004	UCART1	0.08	0.05	0.09	0.05	0.09	0.22	0.05	0.01
5423214203004	542321	4203004	RESIDENT	0.08	0.05	0.08	0.05	0.08	0.26	0.05	0.01
5423314203004	542331	4203004	RESIDENT	0.07	0.05	0.08	0.05	0.08	0.23	0.04	0.01
5423414203004	542341	4203004	RESIDENT	0.07	0.04	0.07	0.04	0.08	0.20	0.04	0.01
5423514203004	542351	4203004	UCART1	0.06	0.04	0.07	0.04	0.08	0.18	0.03	0.01
5423614203004	542361	4203004	UCART1	0.06	0.04	0.06	0.04	0.07	0.16	0.03	0.01
5423714203004	542371	4203004	RESIDENT	0.06	0.04	0.06	0.04	0.07	0.14	0.03	0.01
5423814203004	542381	4203004	RESIDENT	0.05	0.04	0.05	0.04	0.07	0.13	0.03	0.01
5423914203004	542391	4203004	RESIDENT	0.05	0.03	0.05	0.04	0.06	0.11	0.02	0.01
5417314203014	541731	4203014	UCART1	0.04	0.04	0.03	0.06	0.12	0.08	0.23	0.06
5417414203014	541741	4203014	UCART1	0.05	0.04	0.03	0.06	0.13	0.09	0.23	0.07
5417514203014	541751	4203014	UCART1	0.05	0.04	0.03	0.06	0.13	0.10	0.22	0.07
5417614203014	541761	4203014	UCART1	0.05	0.05	0.03	0.06	0.13	0.10	0.21	0.08
5417714203014	541771	4203014	UCART1	0.05	0.05	0.03	0.06	0.13	0.11	0.21	0.09
5417814203014	541781	4203014	UCART1	0.06	0.05	0.03	0.06	0.13	0.11	0.20	0.11
5417914203014	541791	4203014	UCART1	0.06	0.05	0.03	0.07	0.13	0.12	0.20	0.12
5418014203014	541801	4203014	UCART1	0.07	0.06	0.04	0.07	0.14	0.12	0.20	0.15
5418114203014	541811	4203014	UCART1	0.07	0.06	0.04	0.07	0.14	0.12	0.19	0.18
5418214203014	541821	4203014	UCART1	0.08	0.07	0.04	0.07	0.14	0.13	0.19	0.23
5418314203014	541831	4203014	UCART1	0.08	0.07	0.04	0.07	0.14	0.13	0.19	0.21
5418414203014	541841	4203014	UCART1	0.09	0.08	0.04	0.07	0.14	0.14	0.18	0.25
5418514203014	541851	4203014	UCART1	0.10	0.08	0.05	0.07	0.14	0.14	0.18	0.28
5418614203014	541861	4203014	RESIDENT	0.10	0.09	0.05	0.07	0.14	0.15	0.18	0.27
5418714203014	541871	4203014	RESIDENT	0.11	0.09	0.05	0.07	0.13	0.15	0.17	0.33
5418814203014	541881	4203014	RESIDENT	0.12	0.10	0.05	0.07	0.13	0.16	0.17	0.26
5418914203014	541891	4203014	RESIDENT	0.13	0.11	0.06	0.07	0.13	0.16	0.17	0.22
5419014203014	541901	4203014	RESIDENT	0.15	0.12	0.06	0.07	0.13	0.17	0.16	0.19
5419114203014	541911	4203014	UCART1	0.16	0.13	0.06	0.07	0.13	0.18	0.16	0.16
5419214203014	541921	4203014	UCART1	0.17	0.15	0.07	0.07	0.13	0.18	0.16	0.14
5419314203014	541931	4203014	UCART1	0.19	0.16	0.07	0.07	0.13	0.19	0.16	0.13
5419414203014	541941	4203014	UCART1	0.20	0.18	0.08	0.07	0.13	0.19	0.15	0.11
5419514203014	541951	4203014	UCART1	0.21	0.21	0.08	0.07	0.13	0.20	0.15	0.10
5419614203014	541961	4203014	UCART1	0.23	0.24	0.09	0.07	0.13	0.21	0.15	0.09
5419714203014	541971	4203014	UCART1	0.24	0.28	0.09	0.07	0.13	0.21	0.15	0.09
5419814203014	541981	4203014	RESIDENT	0.26	0.34	0.10	0.07	0.12	0.22	0.14	0.08
5419914203014	541991	4203014	RESIDENT	0.27	0.43	0.11	0.07	0.12	0.23	0.14	0.07
5420014203014	542001	4203014	RESIDENT	0.29	0.47	0.12	0.07	0.12	0.23	0.14	0.07
5420114203014	542011	4203014	UCART1	0.31	0.61	0.13	0.07	0.12	0.24	0.13	0.06
5420214203014	542021	4203014	UCART1	0.34	0.43	0.15	0.07	0.12	0.25	0.13	0.06
5420314203014	542031	4203014	UCART1	0.37	0.56	0.16	0.07	0.12	0.26	0.13	0.05
5420414203014	542041	4203014	UCART1	0.40	0.71	0.18	0.07	0.12	0.27	0.13	0.05
5420514203014	542051	4203014	UCART1	0.43	0.55	0.20	0.07	0.12	0.20	0.12	0.05
5420614203014	542061	4203014	UCART1	0.45	0.46	0.23	0.07	0.12	0.21	0.12	0.04
5420714203014	542071	4203014	UCART1	0.46	0.38	0.27	0.06	0.11	0.21	0.12	0.04
5420814203014	542081	4203014	UCART1	0.47	0.33	0.32	0.06	0.11	0.22	0.12	0.04
5420914203014	542091	4203014	RESIDENT	0.46	0.29	0.39	0.06	0.11	0.16	0.11	0.04
5421014203014	542101	4203014	RESIDENT	0.45	0.26	0.48	0.06	0.11	0.16	0.11	0.03
5421114203014	542111	4203014	RESIDENT	0.43	0.23	0.55	0.06	0.11	0.16	0.11	0.03
5421214203014	542121	4203014	UCART1	0.40	0.21	0.53	0.06	0.11	0.16	0.11	0.03
5421314203014	542131	4203014	UCART1	0.36	0.19	0.58	0.06	0.11	0.16	0.10	0.03
5421414203014	542141	4203014	UCART1	0.33	0.17	0.54	0.06	0.11	0.17	0.10	0.03
5421514203014	542151	4203014	UCART1	0.30	0.15	0.65	0.06	0.10	0.17	0.10	0.03
5421614203014	542161	4203014	UCART1	0.27	0.14	0.50	0.06	0.10	0.17	0.10	0.02
5421714203014	542171	4203014	UCART1	0.24	0.13	0.41	0.06	0.10	0.17	0.09	0.02
5421814203014	542181	4203014	UCART1	0.22	0.12	0.34	0.06	0.10	0.18	0.09	0.02
5421914203014	542191	4203014	UCART1	0.20	0.11	0.29	0.06	0.10	0.17	0.09	0.02
5422014203014	542201	4203014	UCART1	0.18	0.10	0.25	0.06	0.10	0.18	0.08	0.02
5422114203014	542211	4203014	UCART1	0.17	0.10	0.22	0.06	0.10	0.17	0.08	0.02
5422214203014	542221	4203014	UCART1	0.16	0.09	0.20	0.05	0.09	0.18	0.08	0.02
5422314203014	542231	4203014	UCART1	0.14	0.08	0.17	0.05	0.09	0.18	0.08	0.02
5422414203014	542241	4203014	RESIDENT	0.13	0.08	0.16	0.05	0.09	0.25	0.07	0.02
5422514203014	542251	4203014	RESIDENT	0.12	0.07	0.14	0.05	0.09	0.17	0.07	0.02
5422614203014	542261	4203014	RESIDENT	0.11	0.07	0.13	0.05	0.09	0.24	0.07	0.02
5422714203014	542271	4203014	RESIDENT	0.11	0.06	0.12	0.05	0.09	0.17	0.06	0.02
5422814203014	542281	4203014	RESIDENT	0.10	0.06	0.11	0.05	0.09	0.23	0.06	0.01
5422914203014	542291	4203014	UCART1	0.09	0.06	0.10	0.05	0.08	0.30	0.06	0.01

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423014203014	542301	4203014	UCART1	0.09	0.05	0.09	0.05	0.08	0.27	0.05	0.01
5423114203014	542311	4203014	UCART1	0.08	0.05	0.09	0.05	0.08	0.25	0.05	0.01
5423214203014	542321	4203014	RESIDENT	0.08	0.05	0.08	0.05	0.08	0.22	0.04	0.01
5423314203014	542331	4203014	RESIDENT	0.07	0.05	0.08	0.04	0.08	0.19	0.04	0.01
5423414203014	542341	4203014	RESIDENT	0.07	0.04	0.07	0.04	0.07	0.17	0.04	0.01
5423514203014	542351	4203014	UCART1	0.06	0.04	0.07	0.04	0.07	0.16	0.03	0.01
5423614203014	542361	4203014	UCART1	0.06	0.04	0.06	0.04	0.07	0.14	0.03	0.01
5423714203014	542371	4203014	RESIDENT	0.06	0.04	0.06	0.04	0.07	0.13	0.03	0.01
5423814203014	542381	4203014	RESIDENT	0.05	0.04	0.05	0.04	0.06	0.11	0.02	0.01
5417314203024	541731	4203024	UCART1	0.04	0.04	0.03	0.05	0.11	0.09	0.18	0.06
5417414203024	541741	4203024	UCART1	0.04	0.04	0.03	0.06	0.11	0.10	0.18	0.06
5417514203024	541751	4203024	UCART1	0.05	0.04	0.03	0.06	0.11	0.11	0.18	0.07
5417614203024	541761	4203024	UCART1	0.05	0.05	0.03	0.06	0.12	0.11	0.18	0.08
5417714203024	541771	4203024	UCART1	0.05	0.05	0.03	0.06	0.12	0.12	0.18	0.09
5417814203024	541781	4203024	UCART1	0.06	0.05	0.03	0.06	0.12	0.13	0.17	0.10
5417914203024	541791	4203024	UCART1	0.06	0.05	0.03	0.06	0.12	0.13	0.17	0.12
5418014203024	541801	4203024	UCART1	0.07	0.06	0.04	0.06	0.12	0.14	0.17	0.14
5418114203024	541811	4203024	UCART1	0.07	0.06	0.04	0.06	0.13	0.14	0.17	0.17
5418214203024	541821	4203024	UCART1	0.07	0.06	0.04	0.06	0.13	0.15	0.16	0.22
5418314203024	541831	4203024	UCART1	0.08	0.07	0.04	0.06	0.13	0.15	0.16	0.24
5418414203024	541841	4203024	UCART1	0.09	0.07	0.04	0.07	0.13	0.16	0.16	0.26
5418514203024	541851	4203024	UCART1	0.09	0.08	0.05	0.07	0.13	0.16	0.16	0.29
5418614203024	541861	4203024	UCART1	0.10	0.09	0.05	0.07	0.13	0.17	0.15	0.28
5418714203024	541871	4203024	UCART1	0.11	0.09	0.05	0.07	0.12	0.18	0.15	0.34
5418814203024	541881	4203024	UCART1	0.12	0.10	0.05	0.07	0.12	0.18	0.15	0.27
5418914203024	541891	4203024	RESIDENT	0.13	0.11	0.06	0.07	0.12	0.19	0.15	0.23
5419014203024	541901	4203024	RESIDENT	0.14	0.12	0.06	0.07	0.12	0.20	0.14	0.19
5419114203024	541911	4203024	UCART1	0.15	0.13	0.06	0.07	0.12	0.20	0.14	0.17
5419214203024	541921	4203024	UCART1	0.16	0.14	0.07	0.07	0.12	0.21	0.14	0.15
5419314203024	541931	4203024	UCART1	0.17	0.16	0.07	0.07	0.12	0.22	0.14	0.13
5419414203024	541941	4203024	UCART1	0.18	0.18	0.08	0.07	0.12	0.23	0.14	0.12
5419514203024	541951	4203024	UCART1	0.19	0.20	0.08	0.07	0.12	0.24	0.13	0.11
5419614203024	541961	4203024	UCART1	0.21	0.23	0.09	0.07	0.12	0.25	0.13	0.10
5419714203024	541971	4203024	UCART1	0.22	0.27	0.09	0.07	0.12	0.26	0.13	0.09
5419814203024	541981	4203024	RESIDENT	0.23	0.33	0.10	0.07	0.12	0.27	0.13	0.08
5419914203024	541991	4203024	RESIDENT	0.24	0.41	0.11	0.07	0.12	0.20	0.13	0.07
5420014203024	542001	4203024	RESIDENT	0.26	0.54	0.12	0.07	0.12	0.22	0.12	0.07
5420114203024	542011	4203024	RESIDENT	0.28	0.45	0.13	0.07	0.11	0.21	0.12	0.06
5420214203024	542021	4203024	UCART1	0.30	0.53	0.14	0.06	0.11	0.15	0.12	0.06
5420314203024	542031	4203024	UCART1	0.32	0.56	0.16	0.06	0.11	0.16	0.12	0.05
5420414203024	542041	4203024	UCART1	0.35	0.62	0.18	0.06	0.11	0.16	0.11	0.05
5420514203024	542051	4203024	UCART1	0.38	0.58	0.20	0.06	0.11	0.17	0.11	0.05
5420614203024	542061	4203024	UCART1	0.40	0.47	0.23	0.06	0.11	0.16	0.11	0.04
5420714203024	542071	4203024	UCART1	0.41	0.40	0.27	0.06	0.11	0.17	0.11	0.04
5420814203024	542081	4203024	UCART1	0.42	0.34	0.32	0.06	0.11	0.17	0.11	0.04
5420914203024	542091	4203024	UCART1	0.42	0.30	0.38	0.06	0.11	0.17	0.10	0.04
5421014203024	542101	4203024	UCART1	0.41	0.26	0.48	0.06	0.11	0.17	0.10	0.03
5421114203024	542111	4203024	UCART1	0.39	0.23	0.54	0.06	0.10	0.17	0.10	0.03
5421214203024	542121	4203024	UCART1	0.36	0.21	0.53	0.06	0.10	0.17	0.10	0.03
5421314203024	542131	4203024	UCART1	0.34	0.19	0.58	0.06	0.10	0.18	0.09	0.03
5421414203024	542141	4203024	UCART1	0.31	0.17	0.68	0.06	0.10	0.18	0.09	0.03
5421514203024	542151	4203024	UCART1	0.28	0.16	0.65	0.06	0.10	0.18	0.09	0.03
5421614203024	542161	4203024	UCART1	0.25	0.14	0.50	0.06	0.10	0.18	0.09	0.02
5421714203024	542171	4203024	UCART1	0.23	0.13	0.41	0.06	0.10	0.18	0.08	0.02
5421814203024	542181	4203024	RESIDENT	0.21	0.12	0.34	0.06	0.10	0.18	0.08	0.02
5421914203024	542191	4203024	RESIDENT	0.19	0.11	0.29	0.05	0.09	0.17	0.08	0.02
5422014203024	542201	4203024	UCART1	0.18	0.10	0.25	0.05	0.09	0.24	0.08	0.02
5422114203024	542211	4203024	RESIDENT	0.16	0.10	0.22	0.05	0.09	0.17	0.07	0.02
5422214203024	542221	4203024	RESIDENT	0.15	0.09	0.20	0.05	0.09	0.23	0.07	0.02
5422314203024	542231	4203024	RESIDENT	0.14	0.08	0.17	0.05	0.09	0.23	0.07	0.02
5422414203024	542241	4203024	RESIDENT	0.13	0.08	0.16	0.05	0.09	0.30	0.07	0.02
5422514203024	542251	4203024	RESIDENT	0.12	0.07	0.14	0.05	0.09	0.29	0.06	0.02
5422614203024	542261	4203024	RESIDENT	0.11	0.07	0.13	0.05	0.08	0.27	0.06	0.02
5422714203024	542271	4203024	RESIDENT	0.10	0.06	0.12	0.05	0.08	0.26	0.06	0.02
5422814203024	542281	4203024	RESIDENT	0.10	0.06	0.11	0.05	0.08	0.25	0.06	0.01
5422914203024	542291	4203024	UCART1	0.09	0.06	0.10	0.05	0.08	0.24	0.05	0.01
5423014203024	542301	4203024	UCART1	0.09	0.05	0.09	0.05	0.08	0.22	0.05	0.01
5423114203024	542311	4203024	UCART1	0.08	0.05	0.09	0.05	0.08	0.20	0.05	0.01
5423214203024	542321	4203024	RESIDENT	0.08	0.05	0.08	0.04	0.07	0.19	0.04	0.01

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423314203024	542331	4203024	RESIDENT	0.07	0.05	0.08	0.04	0.07	0.17	0.04	0.01
5423414203024	542341	4203024	RESIDENT	0.07	0.04	0.07	0.04	0.07	0.15	0.04	0.01
5423514203024	542351	4203024	RESIDENT	0.06	0.04	0.07	0.04	0.07	0.14	0.03	0.01
5423614203024	542361	4203024	RESIDENT	0.06	0.04	0.06	0.04	0.07	0.13	0.03	0.01
5423714203024	542371	4203024	RESIDENT	0.06	0.04	0.06	0.04	0.06	0.12	0.03	0.01
5423814203024	542381	4203024	RESIDENT	0.05	0.04	0.05	0.04	0.06	0.10	0.02	0.01
5417314203034	541731	4203034	UCART1	0.04	0.04	0.03	0.05	0.10	0.11	0.15	0.06
5417414203034	541741	4203034	UCART1	0.04	0.04	0.03	0.05	0.10	0.12	0.15	0.06
5417514203034	541751	4203034	UCART1	0.05	0.04	0.03	0.05	0.10	0.12	0.15	0.07
5417614203034	541761	4203034	UCART1	0.05	0.04	0.03	0.06	0.11	0.13	0.15	0.08
5417714203034	541771	4203034	UCART1	0.05	0.05	0.03	0.06	0.11	0.14	0.15	0.09
5417814203034	541781	4203034	UCART1	0.06	0.05	0.03	0.06	0.11	0.15	0.15	0.10
5417914203034	541791	4203034	UCART1	0.06	0.05	0.03	0.06	0.11	0.15	0.15	0.12
5418014203034	541801	4203034	UCART1	0.06	0.06	0.04	0.06	0.11	0.16	0.15	0.14
5418114203034	541811	4203034	UCART1	0.07	0.06	0.04	0.06	0.12	0.16	0.14	0.17
5418214203034	541821	4203034	UCART1	0.07	0.06	0.04	0.06	0.12	0.17	0.14	0.21
5418314203034	541831	4203034	UCART1	0.08	0.07	0.04	0.06	0.12	0.18	0.14	0.28
5418414203034	541841	4203034	UCART1	0.08	0.07	0.04	0.06	0.12	0.18	0.14	0.23
5418514203034	541851	4203034	UCART1	0.09	0.08	0.04	0.06	0.12	0.19	0.14	0.27
5418614203034	541861	4203034	UCART1	0.10	0.08	0.05	0.06	0.12	0.20	0.14	0.28
5418714203034	541871	4203034	RESIDENT	0.11	0.09	0.05	0.06	0.12	0.21	0.13	0.30
5418814203034	541881	4203034	RESIDENT	0.11	0.10	0.05	0.06	0.12	0.22	0.13	0.28
5418914203034	541891	4203034	RESIDENT	0.12	0.11	0.05	0.06	0.12	0.22	0.13	0.23
5419014203034	541901	4203034	RESIDENT	0.13	0.12	0.06	0.06	0.12	0.24	0.13	0.20
5419114203034	541911	4203034	UCART1	0.14	0.13	0.06	0.06	0.12	0.25	0.13	0.17
5419214203034	541921	4203034	UCART1	0.15	0.14	0.07	0.06	0.11	0.26	0.12	0.15
5419314203034	541931	4203034	UCART1	0.16	0.15	0.07	0.06	0.11	0.19	0.12	0.13
5419414203034	541941	4203034	UCART1	0.17	0.17	0.07	0.06	0.11	0.22	0.12	0.12
5419514203034	541951	4203034	UCART1	0.18	0.20	0.08	0.06	0.11	0.20	0.12	0.11
5419614203034	541961	4203034	UCART1	0.19	0.22	0.09	0.06	0.11	0.15	0.12	0.10
5419714203034	541971	4203034	UCART1	0.20	0.26	0.09	0.06	0.11	0.21	0.12	0.09
5419814203034	541981	4203034	RESIDENT	0.21	0.31	0.10	0.06	0.11	0.15	0.11	0.08
5419914203034	541991	4203034	RESIDENT	0.22	0.39	0.11	0.06	0.11	0.17	0.11	0.07
5420014203034	542001	4203034	RESIDENT	0.23	0.50	0.12	0.06	0.11	0.16	0.11	0.07
5420114203034	542011	4203034	UCART1	0.25	0.55	0.13	0.06	0.11	0.18	0.11	0.06
5420214203034	542021	4203034	UCART1	0.26	0.55	0.14	0.06	0.11	0.16	0.11	0.06
5420314203034	542031	4203034	UCART1	0.29	0.57	0.16	0.06	0.11	0.18	0.11	0.05
5420414203034	542041	4203034	UCART1	0.31	0.65	0.18	0.06	0.11	0.17	0.10	0.05
5420514203034	542051	4203034	UCART1	0.33	0.61	0.20	0.06	0.10	0.18	0.10	0.05
5420614203034	542061	4203034	UCART1	0.35	0.49	0.23	0.06	0.10	0.17	0.10	0.04
5420714203034	542071	4203034	UCART1	0.37	0.41	0.27	0.06	0.10	0.18	0.10	0.04
5420814203034	542081	4203034	UCART1	0.37	0.35	0.31	0.06	0.10	0.17	0.10	0.04
5420914203034	542091	4203034	UCART1	0.37	0.30	0.38	0.06	0.10	0.18	0.09	0.04
5421014203034	542101	4203034	UCART1	0.37	0.27	0.48	0.06	0.10	0.17	0.09	0.03
5421114203034	542111	4203034	UCART1	0.35	0.24	0.54	0.06	0.10	0.18	0.09	0.03
5421214203034	542121	4203034	UCART1	0.33	0.21	0.52	0.06	0.10	0.17	0.09	0.03
5421314203034	542131	4203034	UCART1	0.31	0.19	0.57	0.06	0.10	0.24	0.09	0.03
5421414203034	542141	4203034	UCART1	0.29	0.17	0.54	0.06	0.10	0.24	0.08	0.03
5421514203034	542151	4203034	RESIDENT	0.26	0.16	0.64	0.06	0.09	0.23	0.08	0.03
5421614203034	542161	4203034	RESIDENT	0.24	0.14	0.50	0.05	0.09	0.23	0.08	0.02
5421714203034	542171	4203034	RESIDENT	0.22	0.13	0.41	0.05	0.09	0.22	0.08	0.02
5421814203034	542181	4203034	RESIDENT	0.20	0.12	0.34	0.05	0.09	0.29	0.08	0.02
5421914203034	542191	4203034	RESIDENT	0.18	0.11	0.29	0.05	0.09	0.28	0.07	0.02
5422014203034	542201	4203034	UCART1	0.17	0.10	0.25	0.05	0.09	0.28	0.07	0.02
5422114203034	542211	4203034	UCART1	0.16	0.10	0.22	0.05	0.09	0.27	0.07	0.02
5422214203034	542221	4203034	RESIDENT	0.15	0.09	0.20	0.05	0.09	0.26	0.07	0.02
5422314203034	542231	4203034	RESIDENT	0.13	0.08	0.17	0.05	0.08	0.25	0.06	0.02
5422414203034	542241	4203034	RESIDENT	0.12	0.08	0.16	0.05	0.08	0.24	0.06	0.02
5422514203034	542251	4203034	RESIDENT	0.12	0.07	0.14	0.05	0.08	0.23	0.06	0.02
5422614203034	542261	4203034	RESIDENT	0.11	0.07	0.13	0.05	0.08	0.22	0.06	0.02
5422714203034	542271	4203034	RESIDENT	0.10	0.06	0.12	0.05	0.08	0.22	0.05	0.02
5422814203034	542281	4203034	RESIDENT	0.10	0.06	0.11	0.05	0.08	0.21	0.05	0.01
5422914203034	542291	4203034	UCART1	0.09	0.06	0.10	0.05	0.08	0.20	0.05	0.01
5423014203034	542301	4203034	UCART1	0.08	0.05	0.09	0.05	0.08	0.19	0.05	0.01
5423114203034	542311	4203034	UCART1	0.08	0.05	0.09	0.04	0.07	0.17	0.04	0.01
5423214203034	542321	4203034	RESIDENT	0.08	0.05	0.08	0.04	0.07	0.16	0.04	0.01
5423314203034	542331	4203034	RESIDENT	0.07	0.05	0.08	0.04	0.07	0.15	0.04	0.01
5423414203034	542341	4203034	RESIDENT	0.07	0.04	0.07	0.04	0.07	0.14	0.03	0.01
5423514203034	542351	4203034	RESIDENT	0.06	0.04	0.07	0.04	0.07	0.13	0.03	0.01

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423614203034	542361	4203034	RESIDENT	0.06	0.04	0.06	0.04	0.06	0.12	0.03	0.01
5423714203034	542371	4203034	RESIDENT	0.06	0.04	0.06	0.04	0.06	0.10	0.03	0.01
5417414203044	541741	4203044	RESIDENT	0.04	0.04	0.03	0.05	0.09	0.14	0.13	0.06
5417514203044	541751	4203044	RESIDENT	0.05	0.04	0.03	0.05	0.10	0.15	0.13	0.07
5417614203044	541761	4203044	UCART1	0.05	0.04	0.03	0.05	0.10	0.15	0.13	0.07
5417714203044	541771	4203044	UCART1	0.05	0.05	0.03	0.05	0.10	0.16	0.13	0.08
5417814203044	541781	4203044	UCART1	0.05	0.05	0.03	0.05	0.10	0.17	0.13	0.10
5417914203044	541791	4203044	UCART1	0.06	0.05	0.03	0.06	0.10	0.18	0.13	0.11
5418014203044	541801	4203044	UCART1	0.06	0.06	0.04	0.06	0.10	0.19	0.13	0.13
5418114203044	541811	4203044	UCART1	0.07	0.06	0.04	0.06	0.11	0.19	0.13	0.16
5418214203044	541821	4203044	UCART1	0.07	0.06	0.04	0.06	0.11	0.20	0.13	0.20
5418314203044	541831	4203044	UCART1	0.08	0.07	0.04	0.06	0.11	0.21	0.13	0.26
5418414203044	541841	4203044	UCART1	0.08	0.07	0.04	0.06	0.11	0.22	0.12	0.28
5418514203044	541851	4203044	UCART1	0.09	0.08	0.04	0.06	0.11	0.23	0.12	0.27
5418614203044	541861	4203044	UCART1	0.10	0.08	0.05	0.06	0.11	0.24	0.12	0.28
5418714203044	541871	4203044	UCART1	0.10	0.09	0.05	0.06	0.11	0.25	0.12	0.32
5418814203044	541881	4203044	UCART1	0.11	0.10	0.05	0.06	0.11	0.26	0.12	0.30
5418914203044	541891	4203044	UCART1	0.12	0.10	0.05	0.06	0.11	0.20	0.12	0.24
5419014203044	541901	4203044	RESIDENT	0.12	0.11	0.06	0.06	0.11	0.15	0.12	0.20
5419114203044	541911	4203044	RESIDENT	0.13	0.12	0.06	0.06	0.11	0.21	0.11	0.18
5419214203044	541921	4203044	UCART1	0.14	0.14	0.07	0.06	0.11	0.15	0.11	0.15
5419314203044	541931	4203044	UCART1	0.15	0.15	0.07	0.06	0.11	0.22	0.11	0.14
5419414203044	541941	4203044	UCART1	0.16	0.17	0.07	0.06	0.11	0.16	0.11	0.12
5419514203044	541951	4203044	UCART1	0.16	0.19	0.08	0.06	0.11	0.18	0.11	0.11
5419614203044	541961	4203044	UCART1	0.17	0.22	0.08	0.06	0.11	0.16	0.11	0.10
5419714203044	541971	4203044	UCART1	0.18	0.25	0.09	0.06	0.11	0.12	0.11	0.09
5419814203044	541981	4203044	UCART1	0.19	0.30	0.10	0.06	0.10	0.17	0.10	0.08
5419914203044	541991	4203044	UCART1	0.20	0.37	0.11	0.06	0.10	0.13	0.10	0.07
5420014203044	542001	4203044	UCART1	0.21	0.47	0.12	0.06	0.10	0.17	0.10	0.07
5420114203044	542011	4203044	UCART1	0.22	0.42	0.13	0.06	0.10	0.19	0.10	0.06
5420214203044	542021	4203044	UCART1	0.24	0.50	0.14	0.06	0.10	0.17	0.10	0.06
5420314203044	542031	4203044	UCART1	0.26	0.56	0.16	0.06	0.10	0.19	0.10	0.05
5420414203044	542041	4203044	UCART1	0.28	0.67	0.17	0.06	0.10	0.17	0.10	0.05
5420514203044	542051	4203044	UCART1	0.30	0.64	0.20	0.06	0.10	0.25	0.09	0.05
5420614203044	542061	4203044	UCART1	0.31	0.51	0.23	0.06	0.10	0.17	0.09	0.04
5420714203044	542071	4203044	UCART1	0.33	0.42	0.26	0.06	0.10	0.24	0.09	0.04
5420814203044	542081	4203044	UCART1	0.33	0.36	0.31	0.06	0.10	0.17	0.09	0.04
5420914203044	542091	4203044	UCART1	0.34	0.31	0.38	0.06	0.10	0.23	0.09	0.04
5421014203044	542101	4203044	UCART1	0.33	0.27	0.48	0.06	0.09	0.24	0.08	0.03
5421114203044	542111	4203044	UCART1	0.32	0.24	0.53	0.05	0.09	0.22	0.08	0.03
5421214203044	542121	4203044	UCART1	0.31	0.21	0.52	0.05	0.09	0.29	0.08	0.03
5421314203044	542131	4203044	UCART1	0.29	0.19	0.57	0.05	0.09	0.28	0.08	0.03
5421414203044	542141	4203044	UCART1	0.27	0.18	0.67	0.05	0.09	0.27	0.08	0.03
5421514203044	542151	4203044	RESIDENT	0.25	0.16	0.63	0.05	0.09	0.26	0.08	0.03
5421614203044	542161	4203044	RESIDENT	0.23	0.14	0.50	0.05	0.09	0.25	0.07	0.02
5421714203044	542171	4203044	RESIDENT	0.21	0.13	0.40	0.05	0.09	0.25	0.07	0.02
5421814203044	542181	4203044	RESIDENT	0.19	0.12	0.34	0.05	0.09	0.24	0.07	0.02
5421914203044	542191	4203044	RESIDENT	0.18	0.11	0.29	0.05	0.08	0.23	0.07	0.02
5422014203044	542201	4203044	UCART1	0.16	0.10	0.25	0.05	0.08	0.23	0.07	0.02
5422114203044	542211	4203044	UCART1	0.15	0.10	0.22	0.05	0.08	0.22	0.06	0.02
5422214203044	542221	4203044	RESIDENT	0.14	0.09	0.20	0.05	0.08	0.22	0.06	0.02
5422314203044	542231	4203044	RESIDENT	0.13	0.08	0.17	0.05	0.08	0.21	0.06	0.02
5422414203044	542241	4203044	RESIDENT	0.12	0.08	0.16	0.05	0.08	0.20	0.06	0.02
5422514203044	542251	4203044	RESIDENT	0.11	0.07	0.14	0.05	0.08	0.20	0.06	0.02
5422614203044	542261	4203044	RESIDENT	0.11	0.07	0.13	0.05	0.08	0.19	0.05	0.02
5422714203044	542271	4203044	RESIDENT	0.10	0.06	0.12	0.04	0.07	0.18	0.05	0.02
5422814203044	542281	4203044	RESIDENT	0.09	0.06	0.11	0.04	0.07	0.17	0.05	0.01
5422914203044	542291	4203044	UCART1	0.09	0.06	0.10	0.04	0.07	0.17	0.05	0.01
5423014203044	542301	4203044	UCART1	0.08	0.05	0.09	0.04	0.07	0.16	0.04	0.01
5423114203044	542311	4203044	UCART1	0.08	0.05	0.09	0.04	0.07	0.15	0.04	0.01
5423214203044	542321	4203044	RESIDENT	0.07	0.05	0.08	0.04	0.07	0.14	0.04	0.01
5423314203044	542331	4203044	RESIDENT	0.07	0.05	0.08	0.04	0.07	0.13	0.04	0.01
5423414203044	542341	4203044	RESIDENT	0.07	0.04	0.07	0.04	0.06	0.12	0.03	0.01
5423514203044	542351	4203044	RESIDENT	0.06	0.04	0.07	0.04	0.06	0.11	0.03	0.01
5423614203044	542361	4203044	RESIDENT	0.06	0.04	0.06	0.04	0.06	0.11	0.03	0.01
5423714203044	542371	4203044	RESIDENT	0.06	0.04	0.06	0.04	0.06	0.10	0.03	0.01
5417414203054	541741	4203054	RESIDENT	0.04	0.04	0.03	0.05	0.09	0.16	0.11	0.06
5417514203054	541751	4203054	RESIDENT	0.04	0.04	0.03	0.05	0.09	0.17	0.11	0.06
5417614203054	541761	4203054	RESIDENT	0.05	0.04	0.03	0.05	0.09	0.18	0.11	0.07

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5417714203054	541771	4203054	UCART1	0.05	0.05	0.03	0.05	0.09	0.19	0.11	0.08
5417814203054	541781	4203054	UCART1	0.05	0.05	0.03	0.05	0.09	0.20	0.11	0.09
5417914203054	541791	4203054	UCART1	0.06	0.05	0.03	0.05	0.09	0.21	0.11	0.11
5418014203054	541801	4203054	UCART1	0.06	0.05	0.03	0.05	0.10	0.22	0.11	0.13
5418114203054	541811	4203054	UCART1	0.07	0.06	0.04	0.05	0.10	0.23	0.11	0.15
5418214203054	541821	4203054	UCART1	0.07	0.06	0.04	0.06	0.10	0.25	0.11	0.19
5418314203054	541831	4203054	UCART1	0.08	0.07	0.04	0.06	0.10	0.26	0.11	0.24
5418414203054	541841	4203054	UCART1	0.08	0.07	0.04	0.06	0.10	0.19	0.11	0.21
5418514203054	541851	4203054	UCART1	0.09	0.08	0.04	0.06	0.10	0.20	0.11	0.25
5418614203054	541861	4203054	UCART1	0.09	0.08	0.05	0.06	0.10	0.15	0.11	0.28
5418714203054	541871	4203054	UCART1	0.10	0.09	0.05	0.06	0.10	0.22	0.11	0.33
5418814203054	541881	4203054	UCART1	0.11	0.09	0.05	0.06	0.10	0.15	0.11	0.31
5418914203054	541891	4203054	UCART1	0.11	0.10	0.05	0.06	0.10	0.16	0.11	0.25
5419014203054	541901	4203054	UCART1	0.12	0.11	0.06	0.06	0.10	0.16	0.10	0.21
5419114203054	541911	4203054	UCART1	0.12	0.12	0.06	0.06	0.10	0.17	0.10	0.18
5419214203054	541921	4203054	UCART1	0.13	0.13	0.06	0.06	0.10	0.16	0.10	0.16
5419314203054	541931	4203054	UCART1	0.14	0.15	0.07	0.06	0.10	0.17	0.10	0.14
5419414203054	541941	4203054	UCART1	0.14	0.16	0.07	0.06	0.10	0.17	0.10	0.12
5419514203054	541951	4203054	UCART1	0.15	0.18	0.08	0.06	0.10	0.18	0.10	0.11
5419614203054	541961	4203054	UCART1	0.16	0.21	0.08	0.06	0.10	0.17	0.10	0.10
5419714203054	541971	4203054	UCART1	0.16	0.24	0.09	0.06	0.10	0.18	0.10	0.09
5419814203054	541981	4203054	UCART1	0.17	0.29	0.10	0.06	0.10	0.17	0.10	0.08
5419914203054	541991	4203054	UCART1	0.18	0.35	0.11	0.06	0.10	0.25	0.09	0.08
5420014203054	542001	4203054	UCART1	0.19	0.45	0.11	0.06	0.10	0.17	0.09	0.07
5420114203054	542011	4203054	UCART1	0.20	0.49	0.13	0.06	0.10	0.24	0.09	0.06
5420214203054	542021	4203054	UCART1	0.21	0.52	0.14	0.06	0.10	0.17	0.09	0.06
5420314203054	542031	4203054	UCART1	0.23	0.56	0.15	0.06	0.10	0.23	0.09	0.05
5420414203054	542041	4203054	UCART1	0.25	0.54	0.17	0.06	0.10	0.31	0.09	0.05
5420514203054	542051	4203054	UCART1	0.27	0.67	0.20	0.06	0.09	0.22	0.09	0.05
5420614203054	542061	4203054	UCART1	0.28	0.53	0.23	0.06	0.09	0.29	0.09	0.04
5420714203054	542071	4203054	UCART1	0.29	0.44	0.26	0.06	0.09	0.28	0.08	0.04
5420814203054	542081	4203054	UCART1	0.30	0.37	0.31	0.05	0.09	0.27	0.08	0.04
5420914203054	542091	4203054	UCART1	0.31	0.32	0.38	0.05	0.09	0.26	0.08	0.04
5421014203054	542101	4203054	UCART1	0.30	0.28	0.48	0.05	0.09	0.25	0.08	0.03
5421114203054	542111	4203054	UCART1	0.29	0.24	0.54	0.05	0.09	0.24	0.08	0.03
5421214203054	542121	4203054	UCART1	0.28	0.22	0.52	0.05	0.09	0.24	0.07	0.03
5421314203054	542131	4203054	UCART1	0.27	0.20	0.56	0.05	0.09	0.23	0.07	0.03
5421414203054	542141	4203054	UCART1	0.25	0.18	0.53	0.05	0.09	0.22	0.07	0.03
5421514203054	542151	4203054	UCART1	0.23	0.16	0.63	0.05	0.08	0.22	0.07	0.03
5421614203054	542161	4203054	RESIDENT	0.22	0.15	0.49	0.05	0.08	0.21	0.07	0.02
5421714203054	542171	4203054	RESIDENT	0.20	0.13	0.40	0.05	0.08	0.21	0.07	0.02
5421814203054	542181	4203054	RESIDENT	0.18	0.12	0.34	0.05	0.08	0.20	0.07	0.02
5421914203054	542191	4203054	RESIDENT	0.17	0.11	0.29	0.05	0.08	0.20	0.06	0.02
5422014203054	542201	4203054	RESIDENT	0.16	0.10	0.25	0.05	0.08	0.19	0.06	0.02
5422114203054	542211	4203054	UCART1	0.15	0.10	0.22	0.05	0.08	0.19	0.06	0.02
5422214203054	542221	4203054	RESIDENT	0.14	0.09	0.19	0.05	0.08	0.18	0.06	0.02
5422314203054	542231	4203054	RESIDENT	0.13	0.08	0.17	0.05	0.07	0.18	0.06	0.02
5422414203054	542241	4203054	RESIDENT	0.12	0.08	0.16	0.05	0.07	0.17	0.05	0.02
5422514203054	542251	4203054	RESIDENT	0.11	0.07	0.14	0.04	0.07	0.17	0.05	0.02
5422614203054	542261	4203054	RESIDENT	0.10	0.07	0.13	0.04	0.07	0.16	0.05	0.02
5422714203054	542271	4203054	RESIDENT	0.10	0.06	0.12	0.04	0.07	0.16	0.05	0.02
5422814203054	542281	4203054	RESIDENT	0.09	0.06	0.11	0.04	0.07	0.15	0.05	0.01
5422914203054	542291	4203054	RESIDENT	0.09	0.06	0.10	0.04	0.07	0.15	0.04	0.01
5423014203054	542301	4203054	UCART1	0.08	0.06	0.09	0.04	0.07	0.14	0.04	0.01
5423114203054	542311	4203054	UCART1	0.08	0.05	0.09	0.04	0.07	0.13	0.04	0.01
5423214203054	542321	4203054	RESIDENT	0.07	0.05	0.08	0.04	0.07	0.13	0.04	0.01
5423314203054	542331	4203054	RESIDENT	0.07	0.05	0.08	0.04	0.06	0.12	0.03	0.01
5423414203054	542341	4203054	RESIDENT	0.06	0.04	0.07	0.04	0.06	0.11	0.03	0.01
5423514203054	542351	4203054	RESIDENT	0.06	0.04	0.07	0.04	0.06	0.10	0.03	0.01
5423614203054	542361	4203054	RESIDENT	0.06	0.04	0.06	0.04	0.06	0.09	0.03	0.01
5423714203054	542371	4203054	RESIDENT	0.05	0.04	0.06	0.03	0.06	0.08	0.02	0.01
5417514203064	541751	4203064	RESIDENT	0.04	0.04	0.03	0.05	0.08	0.21	0.10	0.06
5417614203064	541761	4203064	RESIDENT	0.05	0.04	0.03	0.05	0.08	0.22	0.10	0.07
5417714203064	541771	4203064	UCART1	0.05	0.04	0.03	0.05	0.09	0.24	0.10	0.08
5417814203064	541781	4203064	UCART1	0.05	0.05	0.03	0.05	0.09	0.25	0.10	0.09
5417914203064	541791	4203064	UCART1	0.05	0.05	0.03	0.05	0.09	0.19	0.10	0.10
5418014203064	541801	4203064	UCART1	0.06	0.05	0.03	0.05	0.09	0.19	0.10	0.12
5418114203064	541811	4203064	UCART1	0.06	0.06	0.04	0.05	0.09	0.21	0.10	0.14
5418214203064	541821	4203064	UCART1	0.07	0.06	0.04	0.05	0.09	0.15	0.10	0.18

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5418314203064	541831	4203064	UCART1	0.07	0.06	0.04	0.05	0.09	0.14	0.10	0.23
5418414203064	541841	4203064	UCART1	0.08	0.07	0.04	0.05	0.09	0.15	0.10	0.25
5418514203064	541851	4203064	UCART1	0.08	0.07	0.04	0.05	0.10	0.15	0.10	0.26
5418614203064	541861	4203064	UCART1	0.09	0.08	0.05	0.05	0.10	0.16	0.10	0.28
5418714203064	541871	4203064	UCART1	0.10	0.09	0.05	0.06	0.10	0.16	0.10	0.27
5418814203064	541881	4203064	UCART1	0.10	0.09	0.05	0.06	0.10	0.17	0.10	0.33
5418914203064	541891	4203064	UCART1	0.11	0.10	0.05	0.06	0.10	0.17	0.10	0.26
5419014203064	541901	4203064	UCART1	0.11	0.11	0.06	0.06	0.10	0.17	0.10	0.22
5419114203064	541911	4203064	UCART1	0.12	0.12	0.06	0.06	0.10	0.17	0.09	0.19
5419214203064	541921	4203064	UCART1	0.12	0.13	0.06	0.06	0.10	0.17	0.09	0.16
5419314203064	541931	4203064	UCART1	0.13	0.14	0.07	0.06	0.10	0.18	0.09	0.14
5419414203064	541941	4203064	UCART1	0.13	0.16	0.07	0.06	0.10	0.17	0.09	0.13
5419514203064	541951	4203064	UCART1	0.14	0.18	0.08	0.06	0.10	0.18	0.09	0.11
5419614203064	541961	4203064	UCART1	0.14	0.21	0.08	0.06	0.09	0.17	0.09	0.10
5419714203064	541971	4203064	UCART1	0.15	0.24	0.09	0.06	0.09	0.23	0.09	0.09
5419814203064	541981	4203064	UCART1	0.16	0.28	0.10	0.06	0.09	0.23	0.09	0.08
5419914203064	541991	4203064	UCART1	0.16	0.34	0.10	0.06	0.09	0.30	0.09	0.08
5420014203064	542001	4203064	UCART1	0.17	0.42	0.11	0.06	0.09	0.29	0.09	0.07
5420114203064	542011	4203064	UCART1	0.18	0.57	0.12	0.06	0.09	0.28	0.08	0.06
5420214203064	542021	4203064	UCART1	0.19	0.47	0.14	0.06	0.09	0.27	0.08	0.06
5420314203064	542031	4203064	UCART1	0.21	0.54	0.15	0.06	0.09	0.26	0.08	0.06
5420414203064	542041	4203064	UCART1	0.22	0.56	0.17	0.05	0.09	0.25	0.08	0.05
5420514203064	542051	4203064	UCART1	0.24	0.59	0.20	0.05	0.09	0.25	0.08	0.05
5420614203064	542061	4203064	UCART1	0.25	0.55	0.22	0.05	0.09	0.24	0.08	0.04
5420714203064	542071	4203064	UCART1	0.27	0.45	0.26	0.05	0.09	0.23	0.08	0.04
5420814203064	542081	4203064	UCART1	0.27	0.38	0.31	0.05	0.09	0.23	0.08	0.04
5420914203064	542091	4203064	UCART1	0.28	0.32	0.38	0.05	0.09	0.22	0.07	0.04
5421014203064	542101	4203064	UCART1	0.28	0.28	0.49	0.05	0.08	0.21	0.07	0.03
5421114203064	542111	4203064	UCART1	0.27	0.25	0.54	0.05	0.08	0.20	0.07	0.03
5421214203064	542121	4203064	UCART1	0.26	0.22	0.52	0.05	0.08	0.20	0.07	0.03
5421314203064	542131	4203064	UCART1	0.25	0.20	0.56	0.05	0.08	0.20	0.07	0.03
5421414203064	542141	4203064	UCART1	0.24	0.18	0.65	0.05	0.08	0.19	0.07	0.03
5421514203064	542151	4203064	UCART1	0.22	0.16	0.62	0.05	0.08	0.19	0.07	0.03
5421614203064	542161	4203064	RESIDENT	0.21	0.15	0.49	0.05	0.08	0.18	0.06	0.02
5421714203064	542171	4203064	RESIDENT	0.19	0.13	0.40	0.05	0.08	0.18	0.06	0.02
5421814203064	542181	4203064	RESIDENT	0.18	0.12	0.34	0.05	0.08	0.18	0.06	0.02
5421914203064	542191	4203064	RESIDENT	0.16	0.11	0.29	0.05	0.08	0.17	0.06	0.02
5422014203064	542201	4203064	RESIDENT	0.15	0.10	0.25	0.05	0.07	0.17	0.06	0.02
5422114203064	542211	4203064	UCART1	0.14	0.10	0.22	0.05	0.07	0.17	0.06	0.02
5422214203064	542221	4203064	RESIDENT	0.13	0.09	0.19	0.05	0.07	0.16	0.05	0.02
5422314203064	542231	4203064	RESIDENT	0.12	0.08	0.17	0.04	0.07	0.15	0.05	0.02
5422414203064	542241	4203064	RESIDENT	0.11	0.08	0.15	0.04	0.07	0.15	0.05	0.02
5422514203064	542251	4203064	UCART1	0.10	0.07	0.14	0.04	0.07	0.14	0.05	0.02
5422614203064	542261	4203064	UCART1	0.10	0.07	0.13	0.04	0.07	0.14	0.04	0.02
5422714203064	542271	4203064	UCART1	0.09	0.06	0.12	0.04	0.07	0.14	0.04	0.02
5422814203064	542281	4203064	RESIDENT	0.09	0.06	0.11	0.04	0.07	0.13	0.04	0.01
5422914203064	542291	4203064	UCART1	0.08	0.06	0.10	0.04	0.07	0.13	0.04	0.01
5423014203064	542301	4203064	UCART1	0.08	0.06	0.09	0.04	0.07	0.13	0.04	0.01
5423114203064	542311	4203064	UCART1	0.07	0.05	0.09	0.04	0.06	0.12	0.04	0.01
5423214203064	542321	4203064	RESIDENT	0.07	0.05	0.08	0.04	0.06	0.11	0.04	0.01
5423314203064	542331	4203064	RESIDENT	0.07	0.05	0.08	0.04	0.06	0.11	0.03	0.01
5423414203064	542341	4203064	RESIDENT	0.06	0.04	0.07	0.04	0.06	0.10	0.03	0.01
5423514203064	542351	4203064	RESIDENT	0.06	0.04	0.07	0.04	0.06	0.09	0.03	0.01
5423614203064	542361	4203064	RESIDENT	0.06	0.04	0.06	0.03	0.05	0.08	0.03	0.01
5417514203074	541751	4203074	RESIDENT	0.04	0.04	0.03	0.04	0.08	0.11	0.09	0.06
5417614203074	541761	4203074	RESIDENT	0.04	0.04	0.03	0.04	0.08	0.18	0.09	0.07
5417714203074	541771	4203074	UCART1	0.05	0.04	0.03	0.05	0.08	0.13	0.09	0.08
5417814203074	541781	4203074	UCART1	0.05	0.05	0.03	0.05	0.08	0.15	0.09	0.09
5417914203074	541791	4203074	UCART1	0.05	0.05	0.03	0.05	0.08	0.14	0.09	0.10
5418014203074	541801	4203074	UCART1	0.06	0.05	0.03	0.05	0.08	0.16	0.09	0.12
5418114203074	541811	4203074	UCART1	0.06	0.06	0.04	0.05	0.09	0.15	0.09	0.14
5418214203074	541821	4203074	UCART1	0.07	0.06	0.04	0.05	0.09	0.16	0.09	0.17
5418314203074	541831	4203074	UCART1	0.07	0.06	0.04	0.05	0.09	0.16	0.09	0.21
5418414203074	541841	4203074	UCART1	0.08	0.07	0.04	0.05	0.09	0.17	0.09	0.25
5418514203074	541851	4203074	UCART1	0.08	0.07	0.04	0.05	0.09	0.16	0.09	0.24
5418614203074	541861	4203074	UCART1	0.09	0.08	0.05	0.05	0.09	0.17	0.09	0.27
5418714203074	541871	4203074	UCART1	0.09	0.08	0.05	0.05	0.09	0.17	0.09	0.28
5418814203074	541881	4203074	UCART1	0.10	0.09	0.05	0.05	0.09	0.17	0.09	0.35
5418914203074	541891	4203074	UCART1	0.10	0.10	0.05	0.05	0.09	0.17	0.09	0.28

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419014203074	541901	4203074	UCART1	0.10	0.11	0.06	0.05	0.09	0.17	0.09	0.23
5419114203074	541911	4203074	UCART1	0.11	0.12	0.06	0.05	0.09	0.17	0.09	0.19
5419214203074	541921	4203074	UCART1	0.11	0.13	0.06	0.05	0.09	0.23	0.09	0.17
5419314203074	541931	4203074	UCART1	0.12	0.14	0.07	0.05	0.09	0.23	0.09	0.15
5419414203074	541941	4203074	UCART1	0.12	0.16	0.07	0.05	0.09	0.29	0.08	0.13
5419514203074	541951	4203074	UCART1	0.13	0.17	0.08	0.05	0.09	0.28	0.08	0.12
5419614203074	541961	4203074	UCART1	0.13	0.20	0.08	0.05	0.09	0.27	0.08	0.10
5419714203074	541971	4203074	UCART1	0.14	0.23	0.09	0.05	0.09	0.26	0.08	0.09
5419814203074	541981	4203074	UCART1	0.14	0.27	0.10	0.05	0.09	0.25	0.08	0.09
5419914203074	541991	4203074	UCART1	0.15	0.32	0.10	0.05	0.09	0.24	0.08	0.08
5420014203074	542001	4203074	UCART1	0.16	0.40	0.11	0.05	0.09	0.24	0.08	0.07
5420114203074	542011	4203074	UCART1	0.17	0.53	0.12	0.05	0.09	0.23	0.08	0.07
5420214203074	542021	4203074	UCART1	0.18	0.57	0.14	0.05	0.09	0.23	0.08	0.06
5420314203074	542031	4203074	UCART1	0.19	0.54	0.15	0.05	0.09	0.22	0.08	0.06
5420414203074	542041	4203074	UCART1	0.20	0.55	0.17	0.05	0.09	0.21	0.08	0.05
5420514203074	542051	4203074	UCART1	0.22	0.62	0.19	0.05	0.09	0.21	0.07	0.05
5420614203074	542061	4203074	UCART1	0.23	0.57	0.22	0.05	0.08	0.20	0.07	0.04
5420714203074	542071	4203074	UCART1	0.24	0.46	0.26	0.05	0.08	0.20	0.07	0.04
5420814203074	542081	4203074	UCART1	0.24	0.38	0.31	0.05	0.08	0.19	0.07	0.04
5420914203074	542091	4203074	UCART1	0.25	0.33	0.38	0.05	0.08	0.18	0.07	0.04
5421014203074	542101	4203074	UCART1	0.25	0.29	0.49	0.05	0.08	0.18	0.07	0.03
5421114203074	542111	4203074	UCART1	0.25	0.25	0.55	0.05	0.08	0.18	0.07	0.03
5421214203074	542121	4203074	UCART1	0.24	0.22	0.52	0.05	0.08	0.17	0.06	0.03
5421314203074	542131	4203074	UCART1	0.23	0.20	0.55	0.05	0.08	0.17	0.06	0.03
5421414203074	542141	4203074	UCART1	0.22	0.18	0.52	0.05	0.08	0.17	0.06	0.03
5421514203074	542151	4203074	UCART1	0.21	0.16	0.61	0.05	0.08	0.17	0.06	0.03
5421614203074	542161	4203074	RESIDENT	0.20	0.15	0.49	0.05	0.08	0.16	0.06	0.02
5421714203074	542171	4203074	RESIDENT	0.18	0.14	0.40	0.05	0.07	0.16	0.06	0.02
5421814203074	542181	4203074	RESIDENT	0.17	0.12	0.33	0.05	0.07	0.16	0.06	0.02
5421914203074	542191	4203074	RESIDENT	0.16	0.11	0.29	0.05	0.07	0.15	0.06	0.02
5422014203074	542201	4203074	RESIDENT	0.15	0.11	0.25	0.04	0.07	0.15	0.05	0.02
5422114203074	542211	4203074	UCART1	0.14	0.10	0.22	0.04	0.07	0.15	0.05	0.02
5422214203074	542221	4203074	RESIDENT	0.13	0.09	0.19	0.04	0.07	0.14	0.05	0.02
5422314203074	542231	4203074	RESIDENT	0.12	0.08	0.17	0.04	0.07	0.14	0.05	0.02
5422414203074	542241	4203074	RESIDENT	0.11	0.08	0.15	0.04	0.07	0.13	0.05	0.02
5422514203074	542251	4203074	RESIDENT	0.10	0.07	0.13	0.04	0.06	0.12	0.04	0.02
5422614203074	542261	4203074	RESIDENT	0.09	0.07	0.12	0.04	0.06	0.12	0.04	0.02
5422714203074	542271	4203074	RESIDENT	0.09	0.06	0.12	0.04	0.06	0.12	0.04	0.02
5422814203074	542281	4203074	RESIDENT	0.09	0.06	0.11	0.04	0.06	0.12	0.04	0.01
5422914203074	542291	4203074	RESIDENT	0.08	0.06	0.10	0.04	0.06	0.12	0.04	0.01
5423014203074	542301	4203074	UCART1	0.08	0.06	0.09	0.04	0.06	0.11	0.04	0.01
5423114203074	542311	4203074	UCART1	0.07	0.05	0.09	0.04	0.06	0.11	0.04	0.01
5423214203074	542321	4203074	RESIDENT	0.07	0.05	0.08	0.04	0.06	0.10	0.03	0.01
5423314203074	542331	4203074	RESIDENT	0.07	0.05	0.08	0.04	0.06	0.10	0.03	0.01
5423414203074	542341	4203074	RESIDENT	0.06	0.04	0.07	0.04	0.06	0.09	0.03	0.01
5423514203074	542351	4203074	RESIDENT	0.06	0.04	0.07	0.03	0.05	0.08	0.03	0.01
5417614203084	541761	4203084	UCART1	0.04	0.04	0.03	0.04	0.07	0.15	0.08	0.06
5417714203084	541771	4203084	UCART1	0.05	0.04	0.03	0.04	0.08	0.14	0.08	0.07
5417814203084	541781	4203084	UCART1	0.05	0.05	0.03	0.04	0.08	0.16	0.08	0.08
5417914203084	541791	4203084	UCART1	0.05	0.05	0.03	0.05	0.08	0.15	0.08	0.10
5418014203084	541801	4203084	UCART1	0.06	0.05	0.03	0.05	0.08	0.17	0.08	0.11
5418114203084	541811	4203084	UCART1	0.06	0.05	0.04	0.05	0.08	0.16	0.08	0.13
5418214203084	541821	4203084	UCART1	0.07	0.06	0.04	0.05	0.08	0.17	0.08	0.16
5418314203084	541831	4203084	UCART1	0.07	0.06	0.04	0.05	0.08	0.16	0.08	0.20
5418414203084	541841	4203084	RESIDENT	0.07	0.07	0.04	0.05	0.08	0.23	0.08	0.22
5418514203084	541851	4203084	RESIDENT	0.08	0.07	0.04	0.05	0.09	0.16	0.08	0.24
5418614203084	541861	4203084	UCART1	0.08	0.08	0.05	0.05	0.09	0.23	0.08	0.27
5418714203084	541871	4203084	UCART1	0.09	0.08	0.05	0.05	0.09	0.16	0.08	0.27
5418814203084	541881	4203084	UCART1	0.09	0.09	0.05	0.05	0.09	0.22	0.08	0.37
5418914203084	541891	4203084	UCART1	0.09	0.10	0.05	0.05	0.09	0.29	0.08	0.29
5419014203084	541901	4203084	UCART1	0.10	0.10	0.06	0.05	0.09	0.28	0.08	0.24
5419114203084	541911	4203084	UCART1	0.10	0.11	0.06	0.05	0.09	0.27	0.08	0.20
5419214203084	541921	4203084	UCART1	0.11	0.12	0.06	0.05	0.09	0.26	0.08	0.17
5419314203084	541931	4203084	UCART1	0.11	0.14	0.07	0.05	0.09	0.25	0.08	0.15
5419414203084	541941	4203084	UCART1	0.11	0.15	0.07	0.05	0.09	0.24	0.08	0.13
5419514203084	541951	4203084	UCART1	0.12	0.17	0.08	0.05	0.09	0.23	0.08	0.12
5419614203084	541961	4203084	UCART1	0.12	0.19	0.08	0.05	0.09	0.23	0.08	0.11
5419714203084	541971	4203084	UCART1	0.13	0.22	0.09	0.05	0.09	0.22	0.08	0.10
5419814203084	541981	4203084	UCART1	0.13	0.26	0.09	0.05	0.08	0.21	0.08	0.09

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419914203084	541991	4203084	UCART1	0.14	0.31	0.10	0.05	0.08	0.21	0.07	0.08
5420014203084	542001	4203084	UCART1	0.14	0.38	0.11	0.05	0.08	0.20	0.07	0.07
5420114203084	542011	4203084	UCART1	0.15	0.50	0.12	0.05	0.08	0.20	0.07	0.07
5420214203084	542021	4203084	UCART1	0.16	0.43	0.14	0.05	0.08	0.19	0.07	0.06
5420314203084	542031	4203084	UCART1	0.17	0.51	0.15	0.05	0.08	0.19	0.07	0.06
5420414203084	542041	4203084	UCART1	0.19	0.56	0.17	0.05	0.08	0.18	0.07	0.05
5420514203084	542051	4203084	UCART1	0.20	0.63	0.19	0.05	0.08	0.18	0.07	0.05
5420614203084	542061	4203084	UCART1	0.21	0.59	0.22	0.05	0.08	0.17	0.07	0.04
5420714203084	542071	4203084	UCART1	0.21	0.46	0.25	0.05	0.07	0.16	0.06	0.04
5420814203084	542081	4203084	UCART1	0.21	0.38	0.30	0.05	0.07	0.16	0.06	0.04
5420914203084	542091	4203084	UCART1	0.22	0.33	0.37	0.05	0.07	0.16	0.06	0.04
5421014203084	542101	4203084	UCART1	0.23	0.29	0.48	0.05	0.07	0.15	0.06	0.03
5421114203084	542111	4203084	UCART1	0.23	0.26	0.44	0.05	0.07	0.16	0.06	0.03
5421214203084	542121	4203084	UCART1	0.23	0.23	0.52	0.05	0.07	0.15	0.06	0.03
5421314203084	542131	4203084	UCART1	0.22	0.20	0.55	0.05	0.07	0.15	0.06	0.03
5421414203084	542141	4203084	UCART1	0.21	0.18	0.63	0.05	0.07	0.15	0.06	0.03
5421514203084	542151	4203084	UCART1	0.20	0.17	0.60	0.05	0.07	0.15	0.06	0.03
5421614203084	542161	4203084	RESIDENT	0.19	0.15	0.48	0.05	0.07	0.14	0.06	0.02
5421714203084	542171	4203084	RESIDENT	0.17	0.14	0.39	0.04	0.07	0.14	0.05	0.02
5421814203084	542181	4203084	RESIDENT	0.16	0.12	0.33	0.04	0.07	0.14	0.05	0.02
5421914203084	542191	4203084	RESIDENT	0.15	0.11	0.28	0.04	0.07	0.14	0.05	0.02
5422014203084	542201	4203084	RESIDENT	0.14	0.11	0.25	0.04	0.07	0.13	0.05	0.02
5422114203084	542211	4203084	UCART1	0.13	0.10	0.22	0.04	0.07	0.13	0.05	0.02
5422214203084	542221	4203084	UCART1	0.12	0.09	0.19	0.04	0.07	0.13	0.05	0.02
5422314203084	542231	4203084	RESIDENT	0.11	0.08	0.17	0.04	0.06	0.12	0.04	0.02
5422414203084	542241	4203084	RESIDENT	0.10	0.08	0.15	0.04	0.06	0.12	0.04	0.02
5422514203084	542251	4203084	RESIDENT	0.10	0.07	0.14	0.04	0.06	0.11	0.04	0.02
5422614203084	542261	4203084	RESIDENT	0.09	0.07	0.12	0.04	0.06	0.11	0.04	0.02
5422714203084	542271	4203084	RESIDENT	0.09	0.06	0.12	0.04	0.06	0.11	0.04	0.02
5422814203084	542281	4203084	RESIDENT	0.08	0.06	0.11	0.04	0.06	0.11	0.04	0.01
5422914203084	542291	4203084	RESIDENT	0.08	0.06	0.10	0.04	0.06	0.11	0.04	0.01
5423014203084	542301	4203084	UCART1	0.08	0.06	0.09	0.04	0.06	0.10	0.04	0.01
5423114203084	542311	4203084	UCART1	0.07	0.05	0.09	0.04	0.06	0.10	0.04	0.01
5423214203084	542321	4203084	RESIDENT	0.07	0.05	0.08	0.04	0.06	0.09	0.03	0.01
5423314203084	542331	4203084	RESIDENT	0.06	0.05	0.07	0.04	0.06	0.09	0.03	0.01
5423414203084	542341	4203084	RESIDENT	0.06	0.04	0.07	0.03	0.05	0.08	0.03	0.01
5423514203084	542351	4203084	RESIDENT	0.06	0.04	0.06	0.03	0.05	0.07	0.03	0.01
5417614203094	541761	4203094	UCART1	0.04	0.04	0.03	0.04	0.07	0.15	0.07	0.06
5417714203094	541771	4203094	UCART1	0.05	0.04	0.03	0.04	0.07	0.14	0.07	0.07
5417814203094	541781	4203094	UCART1	0.05	0.04	0.03	0.04	0.07	0.22	0.07	0.08
5417914203094	541791	4203094	UCART1	0.05	0.05	0.03	0.04	0.07	0.15	0.07	0.09
5418014203094	541801	4203094	RESIDENT	0.06	0.05	0.03	0.04	0.07	0.22	0.07	0.11
5418114203094	541811	4203094	RESIDENT	0.06	0.05	0.03	0.05	0.08	0.15	0.07	0.13
5418214203094	541821	4203094	RESIDENT	0.06	0.06	0.04	0.05	0.08	0.22	0.08	0.15
5418314203094	541831	4203094	RESIDENT	0.07	0.06	0.04	0.05	0.08	0.30	0.08	0.19
5418414203094	541841	4203094	RESIDENT	0.07	0.07	0.04	0.05	0.08	0.21	0.08	0.25
5418514203094	541851	4203094	RESIDENT	0.07	0.07	0.04	0.05	0.08	0.28	0.08	0.21
5418614203094	541861	4203094	UCART1	0.08	0.08	0.04	0.05	0.08	0.27	0.08	0.26
5418714203094	541871	4203094	UCART1	0.08	0.08	0.05	0.05	0.08	0.26	0.08	0.28
5418814203094	541881	4203094	UCART1	0.08	0.09	0.05	0.05	0.08	0.25	0.08	0.32
5418914203094	541891	4203094	UCART1	0.09	0.09	0.05	0.05	0.08	0.24	0.08	0.30
5419014203094	541901	4203094	UCART1	0.09	0.10	0.05	0.05	0.08	0.23	0.07	0.25
5419114203094	541911	4203094	UCART1	0.09	0.11	0.06	0.05	0.08	0.22	0.07	0.21
5419214203094	541921	4203094	UCART1	0.10	0.12	0.06	0.05	0.08	0.22	0.07	0.18
5419314203094	541931	4203094	UCART1	0.10	0.13	0.07	0.05	0.08	0.21	0.07	0.15
5419414203094	541941	4203094	UCART1	0.11	0.15	0.07	0.05	0.08	0.20	0.07	0.14
5419514203094	541951	4203094	UCART1	0.11	0.17	0.08	0.05	0.08	0.20	0.07	0.12
5419614203094	541961	4203094	UCART1	0.11	0.19	0.08	0.05	0.08	0.19	0.07	0.11
5419714203094	541971	4203094	UCART1	0.12	0.21	0.09	0.05	0.08	0.19	0.07	0.10
5419814203094	541981	4203094	RESIDENT	0.12	0.25	0.09	0.05	0.08	0.18	0.07	0.09
5419914203094	541991	4203094	RESIDENT	0.13	0.30	0.10	0.05	0.08	0.18	0.07	0.08
5420014203094	542001	4203094	RESIDENT	0.13	0.36	0.11	0.05	0.08	0.17	0.07	0.07
5420114203094	542011	4203094	UCART1	0.14	0.47	0.12	0.05	0.08	0.17	0.07	0.07
5420214203094	542021	4203094	UCART1	0.15	0.51	0.13	0.05	0.08	0.17	0.07	0.06
5420314203094	542031	4203094	UCART1	0.16	0.51	0.15	0.05	0.08	0.17	0.07	0.06
5420414203094	542041	4203094	UCART1	0.17	0.55	0.17	0.05	0.08	0.16	0.07	0.05
5420514203094	542051	4203094	UCART1	0.18	0.52	0.19	0.05	0.08	0.16	0.06	0.05
5420614203094	542061	4203094	UCART1	0.19	0.62	0.22	0.05	0.08	0.15	0.06	0.05
5420714203094	542071	4203094	UCART1	0.20	0.49	0.26	0.05	0.07	0.15	0.06	0.04

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5420814203094	542081	4203094	UCART1	0.20	0.40	0.30	0.04	0.07	0.14	0.06	0.04
5420914203094	542091	4203094	UCART1	0.21	0.34	0.38	0.04	0.07	0.14	0.06	0.04
5421014203094	542101	4203094	UCART1	0.21	0.29	0.49	0.04	0.07	0.14	0.06	0.03
5421114203094	542111	4203094	UCART1	0.21	0.26	0.56	0.05	0.07	0.14	0.06	0.03
5421214203094	542121	4203094	UCART1	0.21	0.23	0.52	0.04	0.07	0.14	0.06	0.03
5421314203094	542131	4203094	UCART1	0.20	0.21	0.55	0.04	0.07	0.13	0.06	0.03
5421414203094	542141	4203094	UCART1	0.20	0.19	0.63	0.04	0.07	0.13	0.06	0.03
5421514203094	542151	4203094	UCART1	0.19	0.17	0.59	0.04	0.07	0.13	0.05	0.03
5421614203094	542161	4203094	RESIDENT	0.18	0.15	0.47	0.04	0.07	0.13	0.05	0.03
5421714203094	542171	4203094	RESIDENT	0.17	0.14	0.39	0.04	0.07	0.13	0.05	0.02
5421814203094	542181	4203094	RESIDENT	0.16	0.13	0.33	0.04	0.07	0.12	0.05	0.02
5421914203094	542191	4203094	RESIDENT	0.15	0.12	0.28	0.04	0.07	0.12	0.05	0.02
5422014203094	542201	4203094	RESIDENT	0.14	0.11	0.24	0.04	0.07	0.12	0.05	0.02
5422114203094	542211	4203094	RESIDENT	0.13	0.10	0.21	0.04	0.06	0.12	0.05	0.02
5422214203094	542221	4203094	UCART1	0.12	0.09	0.19	0.04	0.06	0.11	0.04	0.02
5422314203094	542231	4203094	RESIDENT	0.11	0.08	0.17	0.04	0.06	0.11	0.04	0.02
5422414203094	542241	4203094	RESIDENT	0.10	0.08	0.15	0.04	0.06	0.11	0.04	0.02
5422514203094	542251	4203094	RESIDENT	0.10	0.07	0.14	0.04	0.06	0.10	0.04	0.02
5422614203094	542261	4203094	RESIDENT	0.09	0.07	0.13	0.04	0.06	0.10	0.04	0.02
5422714203094	542271	4203094	RESIDENT	0.09	0.06	0.12	0.04	0.06	0.10	0.04	0.02
5422814203094	542281	4203094	RESIDENT	0.08	0.06	0.11	0.04	0.06	0.10	0.04	0.01
5422914203094	542291	4203094	UCART1	0.08	0.06	0.10	0.04	0.06	0.10	0.04	0.01
5423014203094	542301	4203094	UCART1	0.07	0.06	0.09	0.04	0.06	0.09	0.04	0.01
5423114203094	542311	4203094	UCART1	0.07	0.05	0.09	0.04	0.06	0.09	0.03	0.01
5423214203094	542321	4203094	RESIDENT	0.07	0.05	0.08	0.04	0.06	0.09	0.03	0.01
5423314203094	542331	4203094	RESIDENT	0.06	0.05	0.07	0.03	0.05	0.08	0.03	0.01
5423414203094	542341	4203094	RESIDENT	0.06	0.04	0.07	0.03	0.05	0.07	0.03	0.01
5417714203104	541771	4203104	UCART1	0.05	0.04	0.03	0.04	0.07	0.20	0.06	0.07
5417814203104	541781	4203104	UCART1	0.05	0.04	0.03	0.04	0.07	0.20	0.06	0.07
5417914203104	541791	4203104	UCART1	0.05	0.05	0.03	0.04	0.07	0.27	0.06	0.09
5418014203104	541801	4203104	RESIDENT	0.06	0.05	0.03	0.04	0.07	0.26	0.07	0.10
5418114203104	541811	4203104	RESIDENT	0.06	0.05	0.03	0.04	0.07	0.25	0.07	0.12
5418214203104	541821	4203104	RESIDENT	0.06	0.06	0.04	0.04	0.07	0.25	0.07	0.14
5418314203104	541831	4203104	RESIDENT	0.06	0.06	0.04	0.04	0.07	0.24	0.07	0.18
5418414203104	541841	4203104	RESIDENT	0.07	0.06	0.04	0.05	0.07	0.23	0.07	0.23
5418514203104	541851	4203104	RESIDENT	0.07	0.07	0.04	0.05	0.08	0.23	0.07	0.25
5418614203104	541861	4203104	UCART1	0.07	0.07	0.04	0.05	0.08	0.22	0.07	0.25
5418714203104	541871	4203104	UCART1	0.08	0.08	0.05	0.05	0.08	0.21	0.07	0.27
5418814203104	541881	4203104	UCART1	0.08	0.09	0.05	0.05	0.08	0.21	0.07	0.27
5418914203104	541891	4203104	UCART1	0.08	0.09	0.05	0.05	0.08	0.20	0.07	0.32
5419014203104	541901	4203104	UCART1	0.09	0.10	0.05	0.05	0.08	0.19	0.07	0.26
5419114203104	541911	4203104	UCART1	0.09	0.11	0.06	0.05	0.08	0.19	0.07	0.22
5419214203104	541921	4203104	UCART1	0.09	0.12	0.06	0.05	0.08	0.18	0.07	0.18
5419314203104	541931	4203104	UCART1	0.09	0.13	0.06	0.05	0.08	0.18	0.07	0.16
5419414203104	541941	4203104	RESIDENT	0.10	0.14	0.07	0.05	0.08	0.17	0.07	0.14
5419514203104	541951	4203104	RESIDENT	0.10	0.16	0.07	0.05	0.08	0.17	0.07	0.12
5419614203104	541961	4203104	RESIDENT	0.10	0.18	0.08	0.05	0.08	0.17	0.07	0.11
5419714203104	541971	4203104	UCART1	0.11	0.21	0.09	0.05	0.08	0.16	0.07	0.10
5419814203104	541981	4203104	UCART1	0.11	0.24	0.09	0.05	0.08	0.16	0.07	0.09
5419914203104	541991	4203104	RESIDENT	0.12	0.28	0.10	0.05	0.08	0.16	0.06	0.08
5420014203104	542001	4203104	RESIDENT	0.12	0.35	0.11	0.05	0.08	0.15	0.06	0.07
5420114203104	542011	4203104	UCART1	0.13	0.44	0.12	0.05	0.08	0.15	0.06	0.07
5420214203104	542021	4203104	UCART1	0.14	0.50	0.13	0.05	0.08	0.15	0.06	0.06
5420314203104	542031	4203104	UCART1	0.15	0.47	0.15	0.05	0.08	0.15	0.06	0.06
5420414203104	542041	4203104	UCART1	0.16	0.55	0.17	0.05	0.07	0.14	0.06	0.05
5420514203104	542051	4203104	UCART1	0.17	0.67	0.19	0.05	0.07	0.14	0.06	0.05
5420614203104	542061	4203104	UCART1	0.18	0.66	0.22	0.05	0.07	0.14	0.06	0.05
5420714203104	542071	4203104	UCART1	0.18	0.52	0.26	0.05	0.07	0.13	0.06	0.04
5420814203104	542081	4203104	UCART1	0.19	0.41	0.31	0.04	0.07	0.13	0.05	0.04
5420914203104	542091	4203104	UCART1	0.19	0.35	0.38	0.04	0.07	0.13	0.05	0.04
5421014203104	542101	4203104	UCART1	0.20	0.30	0.50	0.04	0.07	0.12	0.05	0.03
5421114203104	542111	4203104	UCART1	0.20	0.27	0.44	0.04	0.07	0.12	0.05	0.03
5421214203104	542121	4203104	UCART1	0.20	0.23	0.51	0.04	0.07	0.12	0.05	0.03
5421314203104	542131	4203104	UCART1	0.19	0.21	0.54	0.04	0.07	0.12	0.05	0.03
5421414203104	542141	4203104	UCART1	0.19	0.19	0.62	0.04	0.07	0.12	0.05	0.03
5421514203104	542151	4203104	UCART1	0.18	0.17	0.58	0.04	0.07	0.12	0.05	0.03
5421614203104	542161	4203104	RESIDENT	0.17	0.15	0.47	0.04	0.07	0.12	0.05	0.03
5421714203104	542171	4203104	RESIDENT	0.16	0.14	0.38	0.04	0.07	0.12	0.05	0.02
5421814203104	542181	4203104	RESIDENT	0.15	0.13	0.32	0.04	0.06	0.11	0.05	0.02

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421914203104	542191	4203104	RESIDENT	0.14	0.12	0.28	0.04	0.06	0.11	0.05	0.02
5422014203104	542201	4203104	RESIDENT	0.13	0.11	0.24	0.04	0.06	0.11	0.05	0.02
5422114203104	542211	4203104	RESIDENT	0.12	0.10	0.21	0.04	0.06	0.11	0.04	0.02
5422214203104	542221	4203104	UCART1	0.11	0.09	0.19	0.04	0.06	0.10	0.04	0.02
5422314203104	542231	4203104	RESIDENT	0.11	0.08	0.17	0.04	0.06	0.10	0.04	0.02
5422414203104	542241	4203104	RESIDENT	0.10	0.08	0.15	0.04	0.06	0.10	0.04	0.02
5422514203104	542251	4203104	RESIDENT	0.09	0.07	0.14	0.04	0.06	0.10	0.04	0.02
5422614203104	542261	4203104	RESIDENT	0.09	0.07	0.13	0.04	0.06	0.09	0.04	0.02
5422714203104	542271	4203104	RESIDENT	0.09	0.07	0.12	0.04	0.06	0.09	0.04	0.02
5422814203104	542281	4203104	RESIDENT	0.08	0.06	0.11	0.04	0.06	0.09	0.04	0.01
5422914203104	542291	4203104	RESIDENT	0.08	0.06	0.10	0.04	0.06	0.09	0.03	0.01
5423014203104	542301	4203104	UCART1	0.07	0.06	0.09	0.04	0.06	0.09	0.03	0.01
5423114203104	542311	4203104	UCART1	0.07	0.05	0.09	0.04	0.05	0.08	0.03	0.01
5423214203104	542321	4203104	RESIDENT	0.07	0.05	0.08	0.03	0.05	0.08	0.03	0.01
5423314203104	542331	4203104	RESIDENT	0.06	0.05	0.07	0.03	0.05	0.07	0.03	0.01
5417814203114	541781	4203114	RESIDENT	0.05	0.04	0.03	0.04	0.06	0.20	0.05	0.07
5417914203114	541791	4203114	RESIDENT	0.05	0.04	0.03	0.04	0.06	0.20	0.06	0.08
5418014203114	541801	4203114	RESIDENT	0.05	0.05	0.03	0.04	0.06	0.21	0.06	0.10
5418114203114	541811	4203114	RESIDENT	0.06	0.05	0.03	0.04	0.07	0.20	0.06	0.11
5418214203114	541821	4203114	RESIDENT	0.06	0.05	0.04	0.04	0.07	0.20	0.06	0.14
5418314203114	541831	4203114	RESIDENT	0.06	0.06	0.04	0.04	0.07	0.20	0.06	0.17
5418414203114	541841	4203114	RESIDENT	0.06	0.06	0.04	0.04	0.07	0.19	0.06	0.21
5418514203114	541851	4203114	RESIDENT	0.07	0.07	0.04	0.04	0.07	0.19	0.06	0.24
5418614203114	541861	4203114	UCART1	0.07	0.07	0.04	0.04	0.07	0.19	0.07	0.23
5418714203114	541871	4203114	UCART1	0.07	0.08	0.05	0.04	0.07	0.18	0.07	0.28
5418814203114	541881	4203114	UCART1	0.08	0.08	0.05	0.04	0.07	0.18	0.07	0.34
5418914203114	541891	4203114	RESIDENT	0.08	0.09	0.05	0.05	0.07	0.17	0.06	0.34
5419014203114	541901	4203114	RESIDENT	0.08	0.10	0.05	0.05	0.07	0.17	0.06	0.27
5419114203114	541911	4203114	RESIDENT	0.08	0.11	0.06	0.05	0.07	0.16	0.06	0.22
5419214203114	541921	4203114	RESIDENT	0.08	0.11	0.06	0.04	0.07	0.16	0.06	0.19
5419314203114	541931	4203114	RESIDENT	0.09	0.12	0.06	0.05	0.07	0.16	0.06	0.16
5419414203114	541941	4203114	RESIDENT	0.09	0.14	0.07	0.05	0.07	0.15	0.06	0.14
5419514203114	541951	4203114	RESIDENT	0.09	0.15	0.07	0.05	0.07	0.15	0.06	0.13
5419614203114	541961	4203114	RESIDENT	0.10	0.17	0.08	0.05	0.07	0.15	0.06	0.11
5419714203114	541971	4203114	UCART1	0.10	0.20	0.08	0.05	0.07	0.15	0.06	0.10
5419814203114	541981	4203114	UCART1	0.11	0.23	0.09	0.05	0.07	0.14	0.06	0.09
5419914203114	541991	4203114	RESIDENT	0.11	0.27	0.10	0.05	0.07	0.14	0.06	0.08
5420014203114	542001	4203114	RESIDENT	0.12	0.33	0.11	0.05	0.07	0.14	0.06	0.07
5420114203114	542011	4203114	RESIDENT	0.12	0.42	0.12	0.05	0.07	0.14	0.06	0.07
5420214203114	542021	4203114	UCART1	0.13	0.45	0.13	0.05	0.07	0.13	0.06	0.06
5420314203114	542031	4203114	UCART1	0.13	0.47	0.15	0.04	0.07	0.13	0.06	0.06
5420414203114	542041	4203114	UCART1	0.14	0.54	0.17	0.05	0.07	0.13	0.06	0.05
5420514203114	542051	4203114	UCART1	0.15	0.54	0.19	0.04	0.07	0.13	0.06	0.05
5420614203114	542061	4203114	UCART1	0.16	0.69	0.22	0.04	0.07	0.12	0.06	0.05
5420714203114	542071	4203114	UCART1	0.17	0.54	0.26	0.04	0.07	0.12	0.06	0.04
5420814203114	542081	4203114	UCART1	0.17	0.43	0.31	0.04	0.07	0.12	0.05	0.04
5420914203114	542091	4203114	UCART1	0.18	0.36	0.39	0.04	0.07	0.12	0.05	0.04
5421014203114	542101	4203114	UCART1	0.18	0.31	0.51	0.04	0.07	0.11	0.05	0.03
5421114203114	542111	4203114	UCART1	0.19	0.27	0.56	0.04	0.07	0.11	0.05	0.03
5421214203114	542121	4203114	UCART1	0.18	0.24	0.52	0.04	0.06	0.11	0.05	0.03
5421314203114	542131	4203114	UCART1	0.18	0.21	0.54	0.04	0.06	0.11	0.05	0.03
5421414203114	542141	4203114	UCART1	0.18	0.19	0.62	0.04	0.06	0.11	0.05	0.03
5421514203114	542151	4203114	UCART1	0.17	0.17	0.57	0.04	0.06	0.11	0.05	0.03
5421614203114	542161	4203114	UCART1	0.16	0.15	0.46	0.04	0.06	0.11	0.05	0.03
5421714203114	542171	4203114	RESIDENT	0.15	0.14	0.38	0.04	0.06	0.10	0.05	0.02
5421814203114	542181	4203114	RESIDENT	0.14	0.13	0.32	0.04	0.06	0.10	0.04	0.02
5421914203114	542191	4203114	RESIDENT	0.13	0.12	0.28	0.04	0.06	0.10	0.04	0.02
5422014203114	542201	4203114	RESIDENT	0.13	0.11	0.24	0.04	0.06	0.10	0.04	0.02
5422114203114	542211	4203114	RESIDENT	0.12	0.10	0.21	0.04	0.06	0.10	0.04	0.02
5422214203114	542221	4203114	UCART1	0.11	0.09	0.19	0.04	0.06	0.10	0.04	0.02
5422314203114	542231	4203114	RESIDENT	0.10	0.08	0.17	0.04	0.06	0.09	0.04	0.02
5422414203114	542241	4203114	RESIDENT	0.10	0.08	0.15	0.04	0.06	0.09	0.04	0.02
5422514203114	542251	4203114	RESIDENT	0.09	0.07	0.14	0.04	0.06	0.09	0.04	0.02
5422614203114	542261	4203114	RESIDENT	0.09	0.07	0.12	0.04	0.06	0.09	0.04	0.02
5422714203114	542271	4203114	RESIDENT	0.08	0.06	0.11	0.04	0.05	0.08	0.03	0.02
5422814203114	542281	4203114	RESIDENT	0.08	0.06	0.11	0.04	0.05	0.08	0.03	0.01
5422914203114	542291	4203114	UCART1	0.08	0.06	0.10	0.04	0.05	0.08	0.03	0.01
5423014203114	542301	4203114	UCART1	0.07	0.06	0.09	0.04	0.05	0.08	0.03	0.01
5423114203114	542311	4203114	RESIDENT	0.07	0.05	0.09	0.03	0.05	0.08	0.03	0.01

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5423214203114	542321	4203114	RESIDENT	0.06	0.05	0.08	0.03	0.05	0.07	0.03	0.01
5423314203114	542331	4203114	UCART1	0.06	0.05	0.07	0.03	0.05	0.07	0.03	0.01
5417914203124	541791	4203124	UCART1	0.05	0.04	0.03	0.03	0.05	0.15	0.05	0.07
5418014203124	541801	4203124	RESIDENT	0.05	0.05	0.03	0.04	0.06	0.17	0.05	0.09
5418114203124	541811	4203124	RESIDENT	0.05	0.05	0.03	0.04	0.06	0.17	0.06	0.11
5418214203124	541821	4203124	RESIDENT	0.06	0.05	0.03	0.04	0.06	0.16	0.06	0.12
5418314203124	541831	4203124	RESIDENT	0.06	0.06	0.04	0.04	0.06	0.16	0.06	0.15
5418414203124	541841	4203124	RESIDENT	0.06	0.06	0.04	0.04	0.06	0.16	0.06	0.19
5418514203124	541851	4203124	RESIDENT	0.06	0.06	0.04	0.04	0.07	0.16	0.06	0.22
5418614203124	541861	4203124	RESIDENT	0.07	0.07	0.04	0.04	0.07	0.16	0.06	0.23
5418714203124	541871	4203124	UCART1	0.07	0.08	0.05	0.04	0.07	0.16	0.06	0.26
5418814203124	541881	4203124	UCART1	0.07	0.08	0.05	0.04	0.07	0.15	0.06	0.27
5418914203124	541891	4203124	RESIDENT	0.07	0.09	0.05	0.04	0.07	0.15	0.06	0.30
5419014203124	541901	4203124	RESIDENT	0.08	0.09	0.05	0.04	0.07	0.15	0.06	0.29
5419114203124	541911	4203124	RESIDENT	0.08	0.10	0.06	0.04	0.07	0.14	0.06	0.23
5419214203124	541921	4203124	RESIDENT	0.08	0.11	0.06	0.04	0.07	0.14	0.06	0.20
5419314203124	541931	4203124	RESIDENT	0.08	0.12	0.06	0.04	0.07	0.14	0.06	0.17
5419414203124	541941	4203124	RESIDENT	0.09	0.14	0.07	0.04	0.07	0.14	0.06	0.15
5419514203124	541951	4203124	RESIDENT	0.09	0.15	0.07	0.04	0.07	0.13	0.06	0.13
5419614203124	541961	4203124	RESIDENT	0.09	0.17	0.08	0.04	0.07	0.13	0.06	0.12
5419714203124	541971	4203124	RESIDENT	0.10	0.19	0.08	0.04	0.07	0.13	0.06	0.10
5419814203124	541981	4203124	UCART1	0.10	0.22	0.09	0.04	0.07	0.13	0.06	0.09
5419914203124	541991	4203124	RESIDENT	0.10	0.26	0.10	0.04	0.07	0.13	0.06	0.08
5420014203124	542001	4203124	RESIDENT	0.11	0.32	0.11	0.04	0.07	0.12	0.06	0.08
5420114203124	542011	4203124	RESIDENT	0.11	0.39	0.12	0.04	0.07	0.12	0.06	0.07
5420214203124	542021	4203124	UCART1	0.12	0.52	0.13	0.04	0.07	0.12	0.06	0.06
5420314203124	542031	4203124	UCART1	0.12	0.43	0.15	0.04	0.07	0.12	0.05	0.06
5420414203124	542041	4203124	UCART1	0.13	0.52	0.17	0.04	0.07	0.12	0.05	0.05
5420514203124	542051	4203124	UCART1	0.14	0.56	0.19	0.04	0.07	0.12	0.05	0.05
5420614203124	542061	4203124	UCART1	0.15	0.60	0.22	0.04	0.07	0.11	0.05	0.05
5420714203124	542071	4203124	UCART1	0.16	0.56	0.26	0.04	0.07	0.11	0.05	0.04
5420814203124	542081	4203124	UCART1	0.16	0.45	0.31	0.04	0.06	0.11	0.05	0.04
5420914203124	542091	4203124	UCART1	0.17	0.38	0.39	0.04	0.06	0.11	0.05	0.04
5421014203124	542101	4203124	UCART1	0.17	0.32	0.52	0.04	0.06	0.11	0.05	0.04
5421114203124	542111	4203124	UCART1	0.17	0.28	0.45	0.04	0.06	0.10	0.05	0.03
5421214203124	542121	4203124	UCART1	0.17	0.24	0.51	0.04	0.06	0.10	0.05	0.03
5421314203124	542131	4203124	UCART1	0.17	0.21	0.53	0.04	0.06	0.10	0.05	0.03
5421414203124	542141	4203124	UCART1	0.17	0.19	0.60	0.04	0.06	0.10	0.05	0.03
5421514203124	542151	4203124	UCART1	0.16	0.17	0.56	0.04	0.06	0.10	0.05	0.03
5421614203124	542161	4203124	UCART1	0.15	0.15	0.45	0.04	0.06	0.10	0.04	0.03
5421714203124	542171	4203124	RESIDENT	0.15	0.14	0.37	0.04	0.06	0.10	0.04	0.02
5421814203124	542181	4203124	RESIDENT	0.14	0.13	0.32	0.04	0.06	0.10	0.04	0.02
5421914203124	542191	4203124	RESIDENT	0.13	0.12	0.27	0.04	0.06	0.09	0.04	0.02
5422014203124	542201	4203124	RESIDENT	0.12	0.11	0.24	0.04	0.06	0.09	0.04	0.02
5422114203124	542211	4203124	RESIDENT	0.11	0.10	0.21	0.04	0.06	0.09	0.04	0.02
5422214203124	542221	4203124	UCART1	0.11	0.09	0.19	0.04	0.06	0.09	0.04	0.02
5422314203124	542231	4203124	RESIDENT	0.10	0.08	0.17	0.04	0.06	0.09	0.04	0.02
5422414203124	542241	4203124	RESIDENT	0.10	0.08	0.15	0.04	0.05	0.08	0.04	0.02
5422514203124	542251	4203124	RESIDENT	0.09	0.07	0.14	0.04	0.05	0.08	0.04	0.02
5422614203124	542261	4203124	RESIDENT	0.09	0.07	0.12	0.04	0.05	0.08	0.03	0.02
5422714203124	542271	4203124	RESIDENT	0.08	0.06	0.11	0.04	0.05	0.08	0.03	0.02
5422814203124	542281	4203124	RESIDENT	0.08	0.06	0.11	0.04	0.05	0.08	0.03	0.02
5422914203124	542291	4203124	UCART1	0.07	0.06	0.10	0.03	0.05	0.08	0.03	0.01
5423014203124	542301	4203124	UCART1	0.07	0.05	0.09	0.03	0.05	0.07	0.03	0.01
5423114203124	542311	4203124	UCART1	0.07	0.05	0.08	0.03	0.05	0.07	0.03	0.01
5423214203124	542321	4203124	UCART1	0.06	0.05	0.08	0.03	0.05	0.07	0.03	0.01
5418014203134	541801	4203134	UCART1	0.05	0.04	0.03	0.03	0.05	0.13	0.05	0.08
5418114203134	541811	4203134	RESIDENT	0.05	0.05	0.03	0.04	0.06	0.13	0.05	0.09
5418214203134	541821	4203134	RESIDENT	0.05	0.05	0.03	0.04	0.06	0.13	0.05	0.11
5418314203134	541831	4203134	RESIDENT	0.05	0.05	0.03	0.04	0.06	0.13	0.05	0.13
5418414203134	541841	4203134	RESIDENT	0.06	0.06	0.04	0.04	0.06	0.13	0.05	0.16
5418514203134	541851	4203134	RESIDENT	0.06	0.06	0.04	0.04	0.06	0.13	0.05	0.23
5418614203134	541861	4203134	RESIDENT	0.06	0.07	0.04	0.04	0.06	0.14	0.05	0.20
5418714203134	541871	4203134	UCART1	0.07	0.07	0.05	0.04	0.07	0.14	0.06	0.26
5418814203134	541881	4203134	UCART1	0.07	0.08	0.05	0.04	0.07	0.14	0.06	0.29
5418914203134	541891	4203134	UCART1	0.07	0.09	0.05	0.04	0.07	0.13	0.06	0.32
5419014203134	541901	4203134	UCART1	0.07	0.09	0.05	0.04	0.07	0.13	0.06	0.30
5419114203134	541911	4203134	UCART1	0.07	0.10	0.06	0.04	0.07	0.13	0.06	0.25
5419214203134	541921	4203134	RESIDENT	0.07	0.11	0.06	0.04	0.06	0.13	0.05	0.20

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5419314203134	541931	4203134	RESIDENT	0.08	0.12	0.06	0.04	0.07	0.12	0.05	0.17
5419414203134	541941	4203134	RESIDENT	0.08	0.13	0.07	0.04	0.07	0.12	0.06	0.15
5419514203134	541951	4203134	RESIDENT	0.08	0.15	0.07	0.04	0.07	0.12	0.06	0.13
5419614203134	541961	4203134	RESIDENT	0.09	0.16	0.08	0.04	0.07	0.12	0.06	0.12
5419714203134	541971	4203134	RESIDENT	0.09	0.19	0.08	0.04	0.07	0.12	0.05	0.10
5419814203134	541981	4203134	UCART1	0.09	0.21	0.09	0.04	0.07	0.12	0.05	0.09
5419914203134	541991	4203134	RESIDENT	0.10	0.25	0.10	0.04	0.07	0.11	0.05	0.08
5420014203134	542001	4203134	RESIDENT	0.10	0.30	0.11	0.04	0.07	0.11	0.05	0.08
5420114203134	542011	4203134	RESIDENT	0.11	0.37	0.12	0.04	0.07	0.11	0.05	0.07
5420214203134	542021	4203134	UCART1	0.11	0.48	0.13	0.04	0.07	0.11	0.05	0.06
5420314203134	542031	4203134	UCART1	0.12	0.52	0.15	0.04	0.06	0.11	0.05	0.06
5420414203134	542041	4203134	UCART1	0.12	0.51	0.17	0.04	0.07	0.11	0.05	0.05
5420514203134	542051	4203134	UCART1	0.13	0.54	0.19	0.04	0.06	0.11	0.05	0.05
5420614203134	542061	4203134	UCART1	0.14	0.49	0.22	0.04	0.06	0.10	0.05	0.05
5420714203134	542071	4203134	UCART1	0.14	0.54	0.25	0.04	0.06	0.09	0.04	0.04
5420814203134	542081	4203134	UCART1	0.15	0.45	0.31	0.04	0.06	0.10	0.05	0.04
5420914203134	542091	4203134	UCART1	0.16	0.39	0.40	0.04	0.06	0.10	0.05	0.04
5421014203134	542101	4203134	UCART1	0.16	0.33	0.53	0.04	0.06	0.10	0.05	0.04
5421114203134	542111	4203134	UCART1	0.16	0.28	0.57	0.04	0.06	0.10	0.04	0.03
5421214203134	542121	4203134	UCART1	0.16	0.24	0.52	0.04	0.06	0.09	0.04	0.03
5421314203134	542131	4203134	UCART1	0.16	0.22	0.53	0.04	0.06	0.09	0.04	0.03
5421414203134	542141	4203134	UCART1	0.16	0.19	0.59	0.04	0.06	0.09	0.04	0.03
5421514203134	542151	4203134	UCART1	0.15	0.17	0.55	0.04	0.06	0.09	0.04	0.03
5421614203134	542161	4203134	UCART1	0.15	0.16	0.44	0.04	0.06	0.09	0.04	0.03
5421714203134	542171	4203134	RESIDENT	0.14	0.14	0.37	0.04	0.06	0.09	0.04	0.02
5421814203134	542181	4203134	RESIDENT	0.13	0.13	0.31	0.04	0.06	0.09	0.04	0.02
5421914203134	542191	4203134	RESIDENT	0.12	0.12	0.27	0.04	0.06	0.09	0.04	0.02
5422014203134	542201	4203134	RESIDENT	0.12	0.11	0.24	0.04	0.06	0.09	0.04	0.02
5422114203134	542211	4203134	RESIDENT	0.11	0.10	0.21	0.04	0.06	0.08	0.04	0.02
5422214203134	542221	4203134	UCART1	0.10	0.09	0.18	0.04	0.05	0.08	0.04	0.02
5422314203134	542231	4203134	UCART1	0.10	0.08	0.16	0.04	0.05	0.08	0.04	0.02
5422414203134	542241	4203134	RESIDENT	0.09	0.08	0.15	0.04	0.05	0.08	0.04	0.02
5422514203134	542251	4203134	RESIDENT	0.09	0.07	0.14	0.04	0.05	0.08	0.03	0.02
5422614203134	542261	4203134	RESIDENT	0.08	0.07	0.12	0.03	0.05	0.08	0.03	0.02
5422714203134	542271	4203134	RESIDENT	0.08	0.07	0.11	0.03	0.05	0.07	0.03	0.02
5422814203134	542281	4203134	UCART1	0.08	0.06	0.11	0.03	0.05	0.07	0.03	0.02
5422914203134	542291	4203134	UCART1	0.07	0.06	0.10	0.03	0.05	0.07	0.03	0.01
5423014203134	542301	4203134	UCART1	0.07	0.05	0.09	0.03	0.05	0.07	0.03	0.01
5423114203134	542311	4203134	UCART1	0.06	0.05	0.08	0.03	0.05	0.07	0.03	0.01
5418114203144	541811	4203144	RESIDENT	0.05	0.04	0.03	0.03	0.05	0.11	0.04	0.08
5418214203144	541821	4203144	RESIDENT	0.05	0.05	0.03	0.03	0.05	0.11	0.04	0.10
5418314203144	541831	4203144	RESIDENT	0.05	0.05	0.03	0.03	0.05	0.11	0.04	0.11
5418414203144	541841	4203144	RESIDENT	0.05	0.05	0.04	0.03	0.05	0.11	0.05	0.15
5418514203144	541851	4203144	RESIDENT	0.05	0.06	0.04	0.04	0.06	0.11	0.05	0.20
5418614203144	541861	4203144	RESIDENT	0.06	0.06	0.04	0.04	0.06	0.12	0.05	0.23
5418714203144	541871	4203144	UCART1	0.06	0.07	0.04	0.04	0.06	0.12	0.05	0.24
5418814203144	541881	4203144	UCART1	0.06	0.08	0.05	0.04	0.06	0.12	0.05	0.27
5418914203144	541891	4203144	UCART1	0.06	0.08	0.05	0.04	0.06	0.12	0.05	0.26
5419014203144	541901	4203144	UCART1	0.07	0.09	0.05	0.04	0.06	0.12	0.05	0.32
5419114203144	541911	4203144	UCART1	0.07	0.10	0.06	0.04	0.06	0.12	0.05	0.26
5419214203144	541921	4203144	UCART1	0.07	0.11	0.06	0.04	0.06	0.11	0.05	0.21
5419314203144	541931	4203144	UCART1	0.07	0.12	0.06	0.04	0.06	0.11	0.05	0.18
5419414203144	541941	4203144	UCART1	0.08	0.13	0.07	0.04	0.06	0.11	0.05	0.16
5419514203144	541951	4203144	UCART1	0.08	0.14	0.07	0.04	0.06	0.11	0.05	0.14
5419614203144	541961	4203144	UCART1	0.08	0.16	0.08	0.04	0.06	0.11	0.05	0.12
5419714203144	541971	4203144	UCART1	0.08	0.18	0.08	0.04	0.06	0.11	0.05	0.11
5419814203144	541981	4203144	UCART1	0.09	0.21	0.09	0.04	0.06	0.11	0.05	0.10
5419914203144	541991	4203144	RESIDENT	0.09	0.24	0.10	0.04	0.06	0.10	0.05	0.09
5420014203144	542001	4203144	RESIDENT	0.09	0.29	0.11	0.04	0.06	0.10	0.05	0.08
5420114203144	542011	4203144	RESIDENT	0.10	0.35	0.12	0.04	0.06	0.10	0.05	0.07
5420214203144	542021	4203144	UCART1	0.10	0.45	0.13	0.04	0.06	0.10	0.05	0.06
5420314203144	542031	4203144	UCART1	0.11	0.39	0.15	0.04	0.06	0.10	0.05	0.06
5420414203144	542041	4203144	UCART1	0.12	0.49	0.16	0.04	0.06	0.10	0.05	0.05
5420514203144	542051	4203144	UCART1	0.12	0.55	0.19	0.04	0.06	0.10	0.05	0.05
5420614203144	542061	4203144	UCART1	0.12	0.60	0.21	0.04	0.06	0.09	0.04	0.05
5420714203144	542071	4203144	UCART1	0.13	0.54	0.24	0.04	0.06	0.08	0.04	0.04
5420814203144	542081	4203144	UCART1	0.13	0.45	0.30	0.04	0.06	0.08	0.04	0.04
5420914203144	542091	4203144	UCART1	0.15	0.40	0.40	0.04	0.06	0.09	0.04	0.04
5421014203144	542101	4203144	UCART1	0.15	0.34	0.54	0.04	0.06	0.09	0.04	0.04

Cancer Risk-Construction + Operations				2<16							
				Cancer Risk (cases per million)							
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX
5421114203144	542111	4203144	UCART1	0.15	0.29	0.45	0.04	0.06	0.09	0.04	0.03
5421214203144	542121	4203144	UCART1	0.15	0.25	0.50	0.04	0.06	0.09	0.04	0.03
5421314203144	542131	4203144	UCART1	0.15	0.22	0.52	0.04	0.06	0.09	0.04	0.03
5421414203144	542141	4203144	RESIDENT	0.15	0.20	0.57	0.04	0.06	0.09	0.04	0.03
5421514203144	542151	4203144	RESIDENT	0.14	0.18	0.54	0.04	0.06	0.09	0.04	0.03
5421614203144	542161	4203144	UCART1	0.14	0.16	0.44	0.04	0.06	0.08	0.04	0.03
5421714203144	542171	4203144	RESIDENT	0.13	0.14	0.36	0.04	0.06	0.08	0.04	0.02
5421814203144	542181	4203144	RESIDENT	0.13	0.13	0.31	0.04	0.06	0.08	0.04	0.02
5421914203144	542191	4203144	RESIDENT	0.12	0.12	0.26	0.04	0.05	0.08	0.04	0.02
5422014203144	542201	4203144	RESIDENT	0.11	0.11	0.23	0.04	0.05	0.08	0.04	0.02
5422114203144	542211	4203144	RESIDENT	0.11	0.10	0.20	0.04	0.05	0.08	0.04	0.02
5422214203144	542221	4203144	UCART1	0.10	0.09	0.18	0.04	0.05	0.08	0.04	0.02
5422314203144	542231	4203144	UCART1	0.10	0.08	0.16	0.04	0.05	0.07	0.03	0.02
5422414203144	542241	4203144	RESIDENT	0.09	0.08	0.15	0.03	0.05	0.07	0.03	0.02
5422514203144	542251	4203144	RESIDENT	0.09	0.07	0.13	0.03	0.05	0.07	0.03	0.02
5422614203144	542261	4203144	RESIDENT	0.08	0.07	0.12	0.03	0.05	0.07	0.03	0.02
5422714203144	542271	4203144	RESIDENT	0.08	0.07	0.11	0.03	0.05	0.07	0.03	0.02
5422814203144	542281	4203144	UCART1	0.07	0.06	0.10	0.03	0.05	0.07	0.03	0.02
5422914203144	542291	4203144	UCART1	0.07	0.06	0.10	0.03	0.05	0.07	0.03	0.01
5423014203144	542301	4203144	UCART1	0.07	0.05	0.09	0.03	0.05	0.06	0.03	0.01
5418214203154	541821	4203154	RESIDENT	0.04	0.04	0.03	0.03	0.05	0.09	0.04	0.09
5418314203154	541831	4203154	RESIDENT	0.05	0.05	0.03	0.03	0.05	0.09	0.04	0.10
5418414203154	541841	4203154	RESIDENT	0.05	0.05	0.03	0.03	0.05	0.09	0.04	0.13
5418514203154	541851	4203154	RESIDENT	0.05	0.06	0.04	0.03	0.05	0.10	0.04	0.18
5418614203154	541861	4203154	RESIDENT	0.05	0.06	0.04	0.04	0.06	0.10	0.05	0.22
5418714203154	541871	4203154	UCART1	0.06	0.07	0.04	0.04	0.06	0.11	0.05	0.23
5418814203154	541881	4203154	UCART1	0.06	0.08	0.05	0.04	0.06	0.11	0.05	0.21
5418914203154	541891	4203154	UCART1	0.06	0.08	0.05	0.04	0.06	0.11	0.05	0.27
5419014203154	541901	4203154	UCART1	0.06	0.09	0.05	0.04	0.06	0.11	0.05	0.35
5419114203154	541911	4203154	UCART1	0.06	0.10	0.05	0.04	0.06	0.11	0.05	0.27
5419214203154	541921	4203154	UCART1	0.07	0.10	0.06	0.04	0.06	0.10	0.05	0.22
5419314203154	541931	4203154	UCART1	0.07	0.11	0.06	0.04	0.06	0.10	0.05	0.19

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5419314202504	541931	4202504	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.76
5419414202504	541941	4202504	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.81
5419514202504	541951	4202504	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.87
5419614202504	541961	4202504	UCART1	0.01	0.04	0.01	0.01	0.01	0.00	0.00	0.01	0.94
5419714202504	541971	4202504	UCART1	0.01	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.03
5419814202504	541981	4202504	UCART1	0.01	0.06	0.02	0.01	0.01	0.00	0.00	0.01	1.15
5419914202504	541991	4202504	UCART1	0.01	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.31
5420014202504	542001	4202504	UCART1	0.01	0.07	0.02	0.01	0.01	0.00	0.00	0.00	1.34
5420114202504	542011	4202504	UCART1	0.01	0.06	0.02	0.01	0.01	0.00	0.00	0.00	1.24
5420214202504	542021	4202504	UCART1	0.01	0.05	0.03	0.01	0.01	0.00	0.00	0.00	1.17
5420314202504	542031	4202504	UCART1	0.02	0.04	0.03	0.01	0.01	0.00	0.00	0.00	1.12
5420414202504	542041	4202504	UCART1	0.02	0.04	0.04	0.01	0.01	0.00	0.00	0.00	1.24
5420514202504	542051	4202504	UCART1	0.02	0.04	0.05	0.01	0.01	0.00	0.00	0.00	1.36
5420614202504	542061	4202504	UCART1	0.02	0.03	0.06	0.01	0.01	0.00	0.00	0.00	1.38
5420714202504	542071	4202504	UCART1	0.02	0.03	0.06	0.01	0.01	0.00	0.00	0.00	1.34
5420814202504	542081	4202504	UCART1	0.02	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.22
5420914202504	542091	4202504	UCART1	0.02	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.12
5421014202504	542101	4202504	UCART1	0.02	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.01
5421114202504	542111	4202504	UCART1	0.02	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.05
5421214202504	542121	4202504	UCART1	0.02	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.09
5421314202504	542131	4202504	UCART1	0.02	0.01	0.04	0.01	0.01	0.00	0.00	0.00	0.95
5419014202514	541901	4202514	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.68
5419114202514	541911	4202514	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.71
5419214202514	541921	4202514	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.75
5419314202514	541931	4202514	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.79
5419414202514	541941	4202514	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.85
5419514202514	541951	4202514	UCART1	0.01	0.04	0.01	0.01	0.01	0.00	0.00	0.01	0.92
5419614202514	541961	4202514	UCART1	0.01	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.01
5419714202514	541971	4202514	UCART1	0.01	0.05	0.02	0.01	0.01	0.00	0.00	0.01	1.12
5419814202514	541981	4202514	UCART1	0.01	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.27
5419914202514	541991	4202514	UCART1	0.01	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.31
5420014202514	542001	4202514	UCART1	0.01	0.06	0.02	0.01	0.01	0.00	0.00	0.00	1.25
5420114202514	542011	4202514	UCART1	0.02	0.06	0.03	0.01	0.01	0.00	0.00	0.00	1.25
5420214202514	542021	4202514	UCART1	0.02	0.05	0.03	0.01	0.01	0.00	0.00	0.00	1.26
5420314202514	542031	4202514	UCART1	0.02	0.06	0.04	0.01	0.01	0.00	0.00	0.00	1.39
5420414202514	542041	4202514	UCART1	0.02	0.06	0.05	0.01	0.01	0.00	0.00	0.00	1.49
5420514202514	542051	4202514	UCART1	0.02	0.04	0.06	0.01	0.01	0.00	0.00	0.00	1.46
5420614202514	542061	4202514	UCART1	0.02	0.04	0.07	0.01	0.01	0.00	0.00	0.00	1.53
5420714202514	542071	4202514	UCART1	0.02	0.03	0.05	0.01	0.01	0.00	0.00	0.00	1.29
5420814202514	542081	4202514	UCART1	0.02	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.26
5420914202514	542091	4202514	UCART1	0.02	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.04
5421014202514	542101	4202514	UCART1	0.02	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.07
5421114202514	542111	4202514	UCART1	0.02	0.02	0.07	0.01	0.01	0.00	0.00	0.00	1.32
5421214202514	542121	4202514	UCART1	0.02	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.11
5421314202514	542131	4202514	UCART1	0.02	0.01	0.04	0.01	0.01	0.00	0.00	0.00	0.99
5421414202514	542141	4202514	UCART1	0.02	0.01	0.03	0.01	0.01	0.00	0.00	0.00	0.90
5421514202514	542151	4202514	UCART1	0.02	0.01	0.03	0.01	0.01	0.00	0.00	0.00	0.84
5421614202514	542161	4202514	UCART1	0.02	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.79
5421714202514	542171	4202514	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.75
5418714202524	541871	4202524	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.63
5418814202524	541881	4202524	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.65
5418914202524	541891	4202524	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.67
5419014202524	541901	4202524	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.70
5419114202524	541911	4202524	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.74
5419214202524	541921	4202524	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.78
5419314202524	541931	4202524	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.83
5419414202524	541941	4202524	UCART1	0.01	0.04	0.01	0.01	0.01	0.00	0.00	0.01	0.90
5419514202524	541951	4202524	UCART1	0.01	0.04	0.01	0.01	0.01	0.00	0.00	0.01	0.98
5419614202524	541961	4202524	UCART1	0.01	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.08
5419714202524	541971	4202524	UCART1	0.01	0.06	0.02	0.01	0.01	0.00	0.00	0.01	1.22
5419814202524	541981	4202524	UCART1	0.01	0.08	0.02	0.01	0.01	0.00	0.00	0.01	1.42
5419914202524	541991	4202524	UCART1	0.01	0.06	0.02	0.01	0.01	0.00	0.00	0.01	1.25
5420014202524	542001	4202524	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.01	1.31
5420114202524	542011	4202524	UCART1	0.02	0.06	0.03	0.01	0.01	0.00	0.00	0.00	1.31
5420214202524	542021	4202524	UCART1	0.02	0.05	0.03	0.01	0.01	0.00	0.00	0.00	1.28
5420314202524	542031	4202524	UCART1	0.02	0.07	0.04	0.01	0.01	0.00	0.00	0.00	1.60
5420414202524	542041	4202524	UCART1	0.02	0.06	0.05	0.01	0.01	0.00	0.00	0.00	1.53
5420514202524	542051	4202524	UCART1	0.02	0.04	0.07	0.01	0.01	0.00	0.00	0.00	1.56
5420614202524	542061	4202524	UCART1	0.02	0.04	0.07	0.01	0.01	0.00	0.00	0.00	1.53

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5420714202524	542071	4202524	UCART1	0.02	0.03	0.08	0.01	0.01	0.00	0.00	0.00	1.58
5420814202524	542081	4202524	UCART1	0.02	0.03	0.06	0.01	0.01	0.00	0.00	0.00	1.33
5420914202524	542091	4202524	UCART1	0.02	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.23
5421014202524	542101	4202524	UCART1	0.02	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.28
5421114202524	542111	4202524	UCART1	0.02	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.29
5421214202524	542121	4202524	UCART1	0.02	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.13
5421314202524	542131	4202524	UCART1	0.02	0.01	0.04	0.01	0.01	0.00	0.00	0.00	1.02
5421414202524	542141	4202524	UCART1	0.02	0.01	0.03	0.01	0.01	0.00	0.00	0.00	0.93
5421514202524	542151	4202524	UCART1	0.02	0.01	0.03	0.01	0.01	0.00	0.00	0.00	0.87
5421614202524	542161	4202524	UCART1	0.02	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.82
5421714202524	542171	4202524	UCART1	0.02	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.78
5421814202524	542181	4202524	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.74
5421914202524	542191	4202524	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.71
5422014202524	542201	4202524	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.68
5418514202534	541851	4202534	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.64
5418614202534	541861	4202534	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.64
5418714202534	541871	4202534	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.65
5418814202534	541881	4202534	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.67
5418914202534	541891	4202534	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.70
5419014202534	541901	4202534	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.73
5419114202534	541911	4202534	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.76
5419214202534	541921	4202534	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.81
5419314202534	541931	4202534	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.87
5419414202534	541941	4202534	UCART1	0.01	0.04	0.01	0.01	0.01	0.00	0.00	0.01	0.95
5419514202534	541951	4202534	UCART1	0.01	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.04
5419614202534	541961	4202534	UCART1	0.01	0.06	0.01	0.01	0.01	0.00	0.00	0.01	1.17
5419714202534	541971	4202534	UCART1	0.01	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.35
5419814202534	541981	4202534	UCART1	0.02	0.08	0.02	0.01	0.01	0.00	0.00	0.01	1.41
5419914202534	541991	4202534	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.35
5420014202534	542001	4202534	UCART1	0.02	0.06	0.03	0.01	0.01	0.00	0.00	0.01	1.34
5420114202534	542011	4202534	UCART1	0.02	0.06	0.03	0.01	0.01	0.00	0.00	0.00	1.34
5420214202534	542021	4202534	UCART1	0.02	0.06	0.04	0.01	0.01	0.00	0.00	0.00	1.48
5420314202534	542031	4202534	UCART1	0.02	0.07	0.05	0.01	0.01	0.00	0.00	0.00	1.60
5420414202534	542041	4202534	UCART1	0.02	0.05	0.06	0.01	0.01	0.00	0.00	0.00	1.59
5420514202534	542051	4202534	UCART1	0.02	0.04	0.08	0.01	0.01	0.00	0.00	0.00	1.69
5420614202534	542061	4202534	UCART1	0.02	0.04	0.06	0.01	0.01	0.00	0.00	0.00	1.46
5420714202534	542071	4202534	UCART1	0.02	0.03	0.06	0.01	0.01	0.00	0.00	0.00	1.43
5420814202534	542081	4202534	UCART1	0.02	0.03	0.06	0.01	0.01	0.00	0.00	0.00	1.39
5420914202534	542091	4202534	UCART1	0.02	0.02	0.07	0.01	0.01	0.00	0.00	0.00	1.46
5421014202534	542101	4202534	UCART1	0.02	0.02	0.08	0.01	0.01	0.00	0.00	0.00	1.46
5421114202534	542111	4202534	UCART1	0.02	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.28
5421214202534	542121	4202534	UCART1	0.02	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.14
5421314202534	542131	4202534	UCART1	0.02	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.04
5421414202534	542141	4202534	UCART1	0.02	0.01	0.03	0.01	0.01	0.00	0.00	0.00	0.96
5421514202534	542151	4202534	UCART1	0.02	0.01	0.03	0.01	0.01	0.00	0.00	0.00	0.90
5421614202534	542161	4202534	UCART1	0.02	0.01	0.03	0.01	0.01	0.00	0.00	0.00	0.84
5421714202534	542171	4202534	UCART1	0.02	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.80
5421814202534	542181	4202534	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.76
5421914202534	542191	4202534	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.73
5422014202534	542201	4202534	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.70
5422114202534	542211	4202534	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.67
5422214202534	542221	4202534	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.64
5418314202544	541831	4202544	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.67
5418414202544	541841	4202544	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.66
5418514202544	541851	4202544	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.66
5418614202544	541861	4202544	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.67
5418714202544	541871	4202544	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.67
5418814202544	541881	4202544	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.69
5418914202544	541891	4202544	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.72
5419014202544	541901	4202544	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.75
5419114202544	541911	4202544	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.80
5419214202544	541921	4202544	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.85
5419314202544	541931	4202544	UCART1	0.01	0.04	0.01	0.01	0.01	0.00	0.00	0.01	0.92
5419414202544	541941	4202544	UCART1	0.01	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.00
5419514202544	541951	4202544	UCART1	0.01	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.12
5419614202544	541961	4202544	UCART1	0.01	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.27
5419714202544	541971	4202544	UCART1	0.01	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.34
5419814202544	541981	4202544	UCART1	0.02	0.06	0.02	0.01	0.01	0.00	0.00	0.01	1.32
5419914202544	541991	4202544	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.37

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5420014202544	542001	4202544	UCART1	0.02	0.07	0.03	0.01	0.01	0.00	0.00	0.01	1.40
5420114202544	542011	4202544	UCART1	0.02	0.05	0.03	0.01	0.01	0.00	0.00	0.00	1.35
5420214202544	542021	4202544	UCART1	0.02	0.08	0.04	0.01	0.01	0.00	0.00	0.00	1.66
5420314202544	542031	4202544	UCART1	0.02	0.06	0.05	0.01	0.01	0.00	0.00	0.00	1.62
5420414202544	542041	4202544	UCART1	0.02	0.05	0.07	0.01	0.01	0.00	0.00	0.00	1.67
5420514202544	542051	4202544	UCART1	0.02	0.04	0.07	0.01	0.01	0.00	0.00	0.00	1.67
5420614202544	542061	4202544	UCART1	0.02	0.04	0.07	0.01	0.01	0.00	0.00	0.00	1.52
5420714202544	542071	4202544	UCART1	0.02	0.03	0.07	0.01	0.01	0.00	0.00	0.00	1.51
5420814202544	542081	4202544	UCART1	0.02	0.03	0.06	0.01	0.01	0.00	0.00	0.00	1.39
5420914202544	542091	4202544	UCART1	0.02	0.02	0.07	0.01	0.01	0.00	0.00	0.00	1.45
5421014202544	542101	4202544	UCART1	0.02	0.02	0.07	0.01	0.01	0.00	0.00	0.00	1.43
5421114202544	542111	4202544	UCART1	0.02	0.02	0.06	0.01	0.01	0.00	0.00	0.00	1.28
5421214202544	542121	4202544	UCART1	0.02	0.02	0.05	0.01	0.01	0.00	0.00	0.00	1.16
5421314202544	542131	4202544	UCART1	0.02	0.02	0.04	0.01	0.01	0.00	0.00	0.00	1.07
5421414202544	542141	4202544	UCART1	0.02	0.01	0.03	0.01	0.01	0.00	0.00	0.00	0.99
5421514202544	542151	4202544	UCART1	0.02	0.01	0.03	0.01	0.01	0.00	0.00	0.00	0.93
5421614202544	542161	4202544	UCART1	0.02	0.01	0.03	0.01	0.01	0.00	0.00	0.00	0.87
5421714202544	542171	4202544	UCART1	0.02	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.83
5421814202544	542181	4202544	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.79
5421914202544	542191	4202544	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.75
5422014202544	542201	4202544	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.71
5422114202544	542211	4202544	UCART1	0.01	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.69
5422214202544	542221	4202544	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.66
5422314202544	542231	4202544	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.64
5418214202554	541821	4202554	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03	0.71
5418314202554	541831	4202554	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.69
5418414202554	541841	4202554	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.68
5418514202554	541851	4202554	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.68
5418614202554	541861	4202554	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.68
5418714202554	541871	4202554	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.70
5418814202554	541881	4202554	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.72
5418914202554	541891	4202554	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.74
5419014202554	541901	4202554	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.78
5419114202554	541911	4202554	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.83
5419214202554	541921	4202554	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.89
5419314202554	541931	4202554	UCART1	0.01	0.04	0.01	0.01	0.01	0.00	0.00	0.01	0.96
5419414202554	541941	4202554	UCART1	0.01	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.06
5419514202554	541951	4202554	UCART1	0.01	0.06	0.01	0.01	0.01	0.00	0.00	0.01	1.20
5419614202554	541961	4202554	UCART1	0.01	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.38
5419714202554	541971	4202554	UCART1	0.02	0.08	0.02	0.01	0.01	0.00	0.00	0.01	1.46
5419814202554	541981	4202554	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.43
5419914202554	541991	4202554	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.41
5420014202554	542001	4202554	UCART1	0.02	0.06	0.03	0.01	0.01	0.00	0.00	0.01	1.40
5420114202554	542011	4202554	UCART1	0.02	0.07	0.03	0.01	0.01	0.00	0.00	0.01	1.53
5420214202554	542021	4202554	UCART1	0.02	0.07	0.04	0.01	0.01	0.00	0.00	0.00	1.65
5420314202554	542031	4202554	UCART1	0.02	0.06	0.06	0.01	0.01	0.00	0.00	0.00	1.66
5420414202554	542041	4202554	UCART1	0.02	0.05	0.08	0.01	0.01	0.00	0.00	0.00	1.77
5420514202554	542051	4202554	UCART1	0.02	0.04	0.06	0.01	0.01	0.00	0.00	0.00	1.58
5420614202554	542061	4202554	UCART1	0.02	0.03	0.07	0.01	0.01	0.00	0.00	0.00	1.57
5420714202554	542071	4202554	UCART1	0.02	0.03	0.07	0.01	0.01	0.00	0.00	0.00	1.52
5420814202554	542081	4202554	UCART1	0.02	0.03	0.08	0.02	0.01	0.00	0.00	0.00	1.60
5420914202554	542091	4202554	UCART1	0.02	0.02	0.08	0.02	0.01	0.00	0.00	0.00	1.61
5421014202554	542101	4202554	UCART1	0.02	0.02	0.07	0.02	0.01	0.00	0.00	0.00	1.44
5421114202554	542111	4202554	UCART1	0.02	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.30
5421214202554	542121	4202554	UCART1	0.02	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.19
5421314202554	542131	4202554	UCART1	0.02	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.10
5421414202554	542141	4202554	UCART1	0.02	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.02
5421514202554	542151	4202554	UCART1	0.02	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.95
5421614202554	542161	4202554	UCART1	0.02	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.90
5421714202554	542171	4202554	UCART1	0.02	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.85
5421814202554	542181	4202554	UCART1	0.02	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.81
5421914202554	542191	4202554	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.77
5422014202554	542201	4202554	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.74
5422114202554	542211	4202554	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.71
5422214202554	542221	4202554	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.69
5422314202554	542231	4202554	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.66
5422414202554	542241	4202554	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.64
5422514202554	542251	4202554	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.62
5418114202564	541811	4202564	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03	0.75

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5418214202564	541821	4202564	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03	0.72
5418314202564	541831	4202564	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.71
5418414202564	541841	4202564	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.70
5418514202564	541851	4202564	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.70
5418614202564	541861	4202564	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.70
5418714202564	541871	4202564	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.72
5418814202564	541881	4202564	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.74
5418914202564	541891	4202564	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.77
5419014202564	541901	4202564	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.81
5419114202564	541911	4202564	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.86
5419214202564	541921	4202564	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.93
5419314202564	541931	4202564	UCART1	0.01	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.01
5419414202564	541941	4202564	UCART1	0.01	0.05	0.01	0.01	0.01	0.00	0.00	0.01	1.13
5419514202564	541951	4202564	UCART1	0.01	0.06	0.01	0.01	0.01	0.00	0.00	0.01	1.28
5419614202564	541961	4202564	UCART1	0.02	0.09	0.02	0.01	0.01	0.00	0.00	0.01	1.51
5419714202564	541971	4202564	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.37
5419814202564	541981	4202564	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.42
5419914202564	541991	4202564	UCART1	0.02	0.07	0.02	0.01	0.01	0.00	0.00	0.01	1.46
5420014202564	542001	4202564	UCART1	0.02	0.08	0.03	0.01	0.01	0.00	0.00	0.01	1.60
5420114202564	542011	4202564	UCART1	0.02	0.08	0.04	0.02	0.01	0.00	0.00	0.01	1.69
5420214202564	542021	4202564	UCART1	0.02	0.07	0.05	0.02	0.01	0.00	0.00	0.00	1.66
5420314202564	542031	4202564	UCART1	0.02	0.06	0.06	0.02	0.01	0.00	0.00	0.00	1.71
5420414202564	542041	4202564	UCART1	0.02	0.05	0.07	0.02	0.01	0.00	0.00	0.00	1.73
5420514202564	542051	4202564	UCART1	0.02	0.04	0.07	0.02	0.01	0.00	0.00	0.00	1.61
5420614202564	542061	4202564	UCART1	0.02	0.03	0.05	0.02	0.01	0.00	0.00	0.00	1.46
5420714202564	542071	4202564	UCART1	0.02	0.03	0.07	0.02	0.01	0.00	0.00	0.00	1.56
5420814202564	542081	4202564	UCART1	0.02	0.03	0.10	0.02	0.01	0.00	0.00	0.00	1.81
5420914202564	542091	4202564	UCART1	0.02	0.02	0.08	0.02	0.01	0.00	0.00	0.00	1.59
5421014202564	542101	4202564	UCART1	0.02	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.42
5421114202564	542111	4202564	UCART1	0.02	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.29
5421214202564	542121	4202564	UCART1	0.02	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.20
5421314202564	542131	4202564	UCART1	0.02	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.11
5421414202564	542141	4202564	UCART1	0.02	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.04
5421514202564	542151	4202564	UCART1	0.02	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.98
5421614202564	542161	4202564	UCART1	0.02	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.92
5421714202564	542171	4202564	UCART1	0.02	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.88
5421814202564	542181	4202564	UCART1	0.02	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.84
5421914202564	542191	4202564	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.80
5422014202564	542201	4202564	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.77
5422114202564	542211	4202564	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.74
5422214202564	542221	4202564	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.71
5422314202564	542231	4202564	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.69
5422414202564	542241	4202564	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.66
5422514202564	542251	4202564	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.64
5422614202564	542261	4202564	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.62
5417914202574	541791	4202574	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.05	0.91
5418014202574	541801	4202574	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.82
5418114202574	541811	4202574	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03	0.77
5418214202574	541821	4202574	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03	0.74
5418314202574	541831	4202574	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.73
5418414202574	541841	4202574	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.72
5418514202574	541851	4202574	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.72
5418614202574	541861	4202574	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.02	0.72
5418714202574	541871	4202574	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.74
5418814202574	541881	4202574	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.76
5418914202574	541891	4202574	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.80
5419014202574	541901	4202574	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.84
5419114202574	541911	4202574	UCART1	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.01	0.90
5419214202574	541921	4202574	UCART1	0.01	0.04	0.01	0.01	0.01	0.00	0.00	0.01	0.97
5419314202574	541931	4202574	UCART1	0.01	0.04	0.01	0.01	0.01	0.00	0.00	0.01	1.07
5419414202574	541941	4202574	UCART1	0.01	0.06	0.01	0.02	0.01	0.00	0.00	0.01	1.20
5419514202574	541951	4202574	UCART1	0.01	0.07	0.01	0.02	0.01	0.00	0.00	0.01	1.38
5419614202574	541961	4202574	UCART1	0.02	0.08	0.02	0.02	0.01	0.00	0.00	0.01	1.48
5419714202574	541971	4202574	UCART1	0.02	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.44
5419814202574	541981	4202574	UCART1	0.02	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.48
5419914202574	541991	4202574	UCART1	0.02	0.07	0.03	0.02	0.01	0.00	0.00	0.01	1.46
5420014202574	542001	4202574	UCART1	0.02	0.09	0.03	0.02	0.01	0.00	0.00	0.01	1.76
5420114202574	542011	4202574	UCART1	0.02	0.07	0.04	0.02	0.01	0.00	0.00	0.01	1.67
5420214202574	542021	4202574	UCART1	0.02	0.06	0.05	0.02	0.01	0.00	0.00	0.00	1.67

Cancer Risk-Construction + Operations

				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5420314202574	542031	4202574	UCART1	0.02	0.05	0.07	0.02	0.01	0.00	0.00	0.00	1.77
5420414202574	542041	4202574	UCART1	0.02	0.05	0.07	0.02	0.01	0.00	0.00	0.00	1.77
5420514202574	542051	4202574	UCART1	0.02	0.04	0.07	0.02	0.01	0.00	0.00	0.00	1.67
5420614202574	542061	4202574	UCART1	0.02	0.03	0.07	0.02	0.01	0.00	0.00	0.00	1.66
5420714202574	542071	4202574	UCART1	0.02	0.03	0.07	0.02	0.01	0.00	0.00	0.00	1.60
5420814202574	542081	4202574	UCART1	0.02	0.03	0.09	0.02	0.01	0.00	0.00	0.00	1.73
5420914202574	542091	4202574	UCART1	0.02	0.02	0.07	0.02	0.01	0.00	0.00	0.00	1.55
5421014202574	542101	4202574	UCART1	0.02	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.42
5421114202574	542111	4202574	UCART1	0.02	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.31
5421214202574	542121	4202574	UCART1	0.02	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.22
5421314202574	542131	4202574	UCART1	0.02	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.15
5421414202574	542141	4202574	UCART1	0.02	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.08
5421514202574	542151	4202574	UCART1	0.02	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.02
5421614202574	542161	4202574	UCART1	0.02	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.96
5421714202574	542171	4202574	UCART1	0.02	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.91
5421814202574	542181	4202574	UCART1	0.02	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.87
5421914202574	542191	4202574	UCART1	0.02	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.83
5422014202574	542201	4202574	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.79
5422114202574	542211	4202574	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.76
5422214202574	542221	4202574	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.73
5422314202574	542231	4202574	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.71
5422414202574	542241	4202574	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.69
5422514202574	542251	4202574	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.67
5422614202574	542261	4202574	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.65
5422714202574	542271	4202574	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.63
5417814202584	541781	4202584	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.81
5417914202584	541791	4202584	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.05	0.93
5418014202584	541801	4202584	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.84
5418114202584	541811	4202584	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03	0.79
5418214202584	541821	4202584	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03	0.76
5418314202584	541831	4202584	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.75
5418414202584	541841	4202584	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.74
5418514202584	541851	4202584	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.74
5418614202584	541861	4202584	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.02	0.75
5418714202584	541871	4202584	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.77
5418814202584	541881	4202584	UCART1	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.79
5418914202584	541891	4202584	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.01	0.82
5419014202584	541901	4202584	UCART1	0.01	0.03	0.01	0.02	0.01	0.00	0.00	0.01	0.87
5419114202584	541911	4202584	UCART1	0.01	0.03	0.01	0.02	0.01	0.00	0.00	0.01	0.93
5419214202584	541921	4202584	UCART1	0.01	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.01
5419314202584	541931	4202584	UCART1	0.01	0.05	0.01	0.02	0.01	0.00	0.00	0.01	1.12
5419414202584	541941	4202584	UCART1	0.01	0.06	0.01	0.02	0.01	0.00	0.00	0.01	1.27
5419514202584	541951	4202584	UCART1	0.02	0.08	0.02	0.02	0.01	0.00	0.00	0.01	1.49
5419614202584	541961	4202584	UCART1	0.02	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.40
5419714202584	541971	4202584	UCART1	0.02	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.46
5419814202584	541981	4202584	UCART1	0.02	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.49
5419914202584	541991	4202584	UCART1	0.02	0.08	0.03	0.02	0.01	0.00	0.00	0.01	1.65
5420014202584	542001	4202584	UCART1	0.02	0.08	0.03	0.02	0.01	0.00	0.00	0.01	1.75
5420114202584	542011	4202584	UCART1	0.02	0.07	0.04	0.02	0.01	0.00	0.00	0.01	1.69
5420214202584	542021	4202584	UCART1	0.02	0.06	0.05	0.02	0.01	0.00	0.00	0.01	1.71
5420314202584	542031	4202584	UCART1	0.02	0.05	0.07	0.02	0.01	0.00	0.00	0.00	1.84
5420414202584	542041	4202584	UCART1	0.02	0.04	0.06	0.02	0.01	0.00	0.00	0.00	1.65
5420514202584	542051	4202584	UCART1	0.03	0.04	0.07	0.02	0.01	0.00	0.00	0.00	1.72
5420614202584	542061	4202584	UCART1	0.03	0.03	0.08	0.02	0.01	0.00	0.00	0.00	1.76
5420714202584	542071	4202584	UCART1	0.03	0.03	0.09	0.02	0.01	0.00	0.00	0.00	1.78
5420814202584	542081	4202584	UCART1	0.03	0.03	0.08	0.02	0.01	0.00	0.00	0.00	1.73
5420914202584	542091	4202584	UCART1	0.03	0.02	0.07	0.02	0.01	0.00	0.00	0.00	1.58
5421014202584	542101	4202584	UCART1	0.03	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.46
5421114202584	542111	4202584	UCART1	0.03	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.36
5421214202584	542121	4202584	UCART1	0.02	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.26
5421314202584	542131	4202584	UCART1	0.02	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.18
5421414202584	542141	4202584	UCART1	0.02	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.11
5421514202584	542151	4202584	UCART1	0.02	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.04
5421614202584	542161	4202584	UCART1	0.02	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.99
5421714202584	542171	4202584	UCART1	0.02	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.94
5421814202584	542181	4202584	UCART1	0.02	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.89
5421914202584	542191	4202584	UCART1	0.02	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.85
5422014202584	542201	4202584	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.82
5422114202584	542211	4202584	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.79

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5422214202584	542221	4202584	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.76
5422314202584	542231	4202584	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.74
5422414202584	542241	4202584	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.72
5422514202584	542251	4202584	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.69
5422614202584	542261	4202584	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.67
5422714202584	542271	4202584	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.65
5422814202584	542281	4202584	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.63
5417714202594	541771	4202594	UCART1	0.00	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.80
5417814202594	541781	4202594	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.83
5417914202594	541791	4202594	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.88
5418014202594	541801	4202594	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.04	0.87
5418114202594	541811	4202594	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03	0.82
5418214202594	541821	4202594	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.03	0.79
5418314202594	541831	4202594	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.77
5418414202594	541841	4202594	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.02	0.76
5418514202594	541851	4202594	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02	0.77
5418614202594	541861	4202594	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.02	0.77
5418714202594	541871	4202594	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.02	0.79
5418814202594	541881	4202594	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.01	0.82
5418914202594	541891	4202594	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.01	0.85
5419014202594	541901	4202594	UCART1	0.01	0.03	0.01	0.02	0.01	0.00	0.00	0.01	0.90
5419114202594	541911	4202594	UCART1	0.01	0.03	0.01	0.02	0.01	0.00	0.00	0.01	0.97
5419214202594	541921	4202594	UCART1	0.01	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.06
5419314202594	541931	4202594	UCART1	0.01	0.05	0.01	0.02	0.01	0.00	0.00	0.01	1.18
5419414202594	541941	4202594	UCART1	0.01	0.07	0.01	0.02	0.01	0.00	0.00	0.01	1.35
5419514202594	541951	4202594	UCART1	0.02	0.08	0.02	0.02	0.01	0.00	0.00	0.01	1.47
5419614202594	541961	4202594	UCART1	0.02	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.45
5419714202594	541971	4202594	UCART1	0.02	0.06	0.02	0.02	0.01	0.00	0.00	0.01	1.35
5419814202594	541981	4202594	UCART1	0.02	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.52
5419914202594	541991	4202594	UCART1	0.02	0.08	0.03	0.02	0.01	0.00	0.00	0.01	1.70
5420014202594	542001	4202594	UCART1	0.02	0.08	0.03	0.02	0.01	0.00	0.00	0.01	1.74
5420114202594	542011	4202594	UCART1	0.02	0.06	0.04	0.02	0.01	0.00	0.00	0.01	1.68
5420214202594	542021	4202594	UCART1	0.02	0.06	0.05	0.02	0.01	0.00	0.00	0.01	1.72
5420314202594	542031	4202594	UCART1	0.03	0.05	0.06	0.02	0.01	0.00	0.00	0.00	1.74
5420414202594	542041	4202594	UCART1	0.03	0.04	0.06	0.02	0.01	0.00	0.00	0.00	1.70
5420514202594	542051	4202594	UCART1	0.03	0.04	0.07	0.02	0.01	0.00	0.00	0.00	1.76
5420614202594	542061	4202594	UCART1	0.03	0.03	0.08	0.02	0.01	0.00	0.00	0.00	1.76
5420714202594	542071	4202594	UCART1	0.03	0.03	0.10	0.02	0.01	0.00	0.00	0.00	2.01
5420814202594	542081	4202594	UCART1	0.03	0.03	0.08	0.02	0.01	0.00	0.00	0.00	1.78
5420914202594	542091	4202594	UCART1	0.03	0.02	0.07	0.02	0.01	0.00	0.00	0.00	1.61
5421014202594	542101	4202594	UCART1	0.03	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.48
5421114202594	542111	4202594	UCART1	0.03	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.37
5421214202594	542121	4202594	UCART1	0.03	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.29
5421314202594	542131	4202594	UCART1	0.02	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.21
5421414202594	542141	4202594	UCART1	0.02	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.14
5421514202594	542151	4202594	UCART1	0.02	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.08
5421614202594	542161	4202594	UCART1	0.02	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.02
5421714202594	542171	4202594	UCART1	0.02	0.01	0.03	0.02	0.01	0.00	0.00	0.00	0.97
5421814202594	542181	4202594	UCART1	0.02	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.92
5421914202594	542191	4202594	UCART1	0.02	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.88
5422014202594	542201	4202594	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.85
5422114202594	542211	4202594	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.82
5422214202594	542221	4202594	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.79
5422314202594	542231	4202594	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.77
5422414202594	542241	4202594	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.74
5422514202594	542251	4202594	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.72
5422614202594	542261	4202594	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.70
5422714202594	542271	4202594	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.68
5422814202594	542281	4202594	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.66
5422914202594	542291	4202594	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.64
5417614202604	541761	4202604	UCART1	0.00	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.75
5417714202604	541771	4202604	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.82
5417814202604	541781	4202604	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.85
5417914202604	541791	4202604	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.04	0.91
5418014202604	541801	4202604	UCART1	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.04	0.89
5418114202604	541811	4202604	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	0.84
5418214202604	541821	4202604	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	0.81
5418314202604	541831	4202604	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02	0.79
5418414202604	541841	4202604	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02	0.79

Cancer Risk-Construction + Operations

				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5418514202604	541851	4202604	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02	0.79
5418614202604	541861	4202604	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.02	0.80
5418714202604	541871	4202604	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.02	0.82
5418814202604	541881	4202604	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.01	0.84
5418914202604	541891	4202604	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.01	0.88
5419014202604	541901	4202604	UCART1	0.01	0.03	0.01	0.02	0.01	0.00	0.00	0.01	0.94
5419114202604	541911	4202604	UCART1	0.01	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.01
5419214202604	541921	4202604	UCART1	0.01	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.10
5419314202604	541931	4202604	UCART1	0.01	0.06	0.01	0.02	0.01	0.00	0.00	0.01	1.24
5419414202604	541941	4202604	UCART1	0.02	0.07	0.01	0.02	0.01	0.00	0.00	0.01	1.45
5419514202604	541951	4202604	UCART1	0.02	0.08	0.02	0.02	0.01	0.00	0.00	0.01	1.56
5419614202604	541961	4202604	UCART1	0.02	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.52
5419714202604	541971	4202604	UCART1	0.02	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.56
5419814202604	541981	4202604	UCART1	0.02	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.57
5419914202604	541991	4202604	UCART1	0.02	0.09	0.03	0.02	0.01	0.00	0.00	0.01	1.80
5420014202604	542001	4202604	UCART1	0.02	0.07	0.03	0.02	0.01	0.00	0.00	0.01	1.72
5420114202604	542011	4202604	UCART1	0.02	0.06	0.04	0.02	0.01	0.00	0.00	0.01	1.70
5420214202604	542021	4202604	UCART1	0.03	0.05	0.06	0.02	0.01	0.00	0.00	0.01	1.77
5420314202604	542031	4202604	UCART1	0.03	0.05	0.06	0.02	0.01	0.00	0.00	0.00	1.78
5420414202604	542041	4202604	UCART1	0.03	0.04	0.06	0.02	0.01	0.00	0.00	0.00	1.74
5420514202604	542051	4202604	UCART1	0.03	0.04	0.07	0.02	0.01	0.00	0.00	0.00	1.81
5420614202604	542061	4202604	UCART1	0.03	0.03	0.08	0.02	0.01	0.00	0.00	0.00	1.81
5420714202604	542071	4202604	UCART1	0.03	0.03	0.10	0.02	0.01	0.00	0.00	0.00	1.99
5420814202604	542081	4202604	UCART1	0.03	0.03	0.08	0.02	0.01	0.00	0.00	0.00	1.77
5420914202604	542091	4202604	UCART1	0.03	0.02	0.07	0.02	0.01	0.00	0.00	0.00	1.62
5421014202604	542101	4202604	UCART1	0.03	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.51
5421114202604	542111	4202604	UCART1	0.03	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.41
5421214202604	542121	4202604	UCART1	0.03	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.32
5421314202604	542131	4202604	UCART1	0.03	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.25
5421414202604	542141	4202604	UCART1	0.02	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.18
5421514202604	542151	4202604	UCART1	0.02	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.11
5421614202604	542161	4202604	UCART1	0.02	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.06
5421714202604	542171	4202604	UCART1	0.02	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.00
5421814202604	542181	4202604	UCART1	0.02	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.96
5421914202604	542191	4202604	UCART1	0.02	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.92
5422014202604	542201	4202604	UCART1	0.02	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.89
5422114202604	542211	4202604	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.85
5422214202604	542221	4202604	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.83
5422314202604	542231	4202604	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.80
5422414202604	542241	4202604	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.78
5422514202604	542251	4202604	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.75
5422614202604	542261	4202604	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.73
5422714202604	542271	4202604	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.71
5422814202604	542281	4202604	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.69
5422914202604	542291	4202604	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.67
5423014202604	542301	4202604	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.65
5417614202614	541761	4202614	UCART1	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.03	0.75
5417714202614	541771	4202614	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	0.83
5417814202614	541781	4202614	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	0.87
5417914202614	541791	4202614	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.05	0.94
5418014202614	541801	4202614	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04	0.92
5418114202614	541811	4202614	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	0.87
5418214202614	541821	4202614	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	0.84
5418314202614	541831	4202614	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	0.82
5418414202614	541841	4202614	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02	0.81
5418514202614	541851	4202614	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.02	0.82
5418614202614	541861	4202614	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.02	0.83
5418714202614	541871	4202614	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.02	0.85
5418814202614	541881	4202614	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.01	0.87
5418914202614	541891	4202614	UCART1	0.01	0.03	0.01	0.02	0.01	0.00	0.00	0.01	0.92
5419014202614	541901	4202614	UCART1	0.01	0.03	0.01	0.02	0.01	0.00	0.00	0.01	0.97
5419114202614	541911	4202614	UCART1	0.01	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.05
5419214202614	541921	4202614	UCART1	0.01	0.05	0.01	0.02	0.01	0.00	0.00	0.01	1.16
5419314202614	541931	4202614	UCART1	0.01	0.06	0.01	0.02	0.01	0.00	0.00	0.01	1.32
5419414202614	541941	4202614	UCART1	0.02	0.08	0.01	0.02	0.01	0.00	0.00	0.01	1.56
5419514202614	541951	4202614	UCART1	0.02	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.43
5419614202614	541961	4202614	UCART1	0.02	0.08	0.02	0.02	0.01	0.00	0.00	0.01	1.57
5419714202614	541971	4202614	UCART1	0.02	0.08	0.02	0.02	0.01	0.00	0.00	0.01	1.60
5419814202614	541981	4202614	UCART1	0.02	0.08	0.02	0.02	0.01	0.00	0.00	0.01	1.74

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5419914202614	541991	4202614	UCART1	0.02	0.08	0.03	0.02	0.01	0.00	0.00	0.01	1.80
5420014202614	542001	4202614	UCART1	0.03	0.07	0.04	0.02	0.01	0.00	0.00	0.01	1.74
5420114202614	542011	4202614	UCART1	0.03	0.06	0.04	0.02	0.01	0.00	0.00	0.01	1.74
5420214202614	542021	4202614	UCART1	0.03	0.05	0.06	0.02	0.01	0.00	0.00	0.01	1.80
5420314202614	542031	4202614	UCART1	0.03	0.05	0.06	0.02	0.01	0.00	0.00	0.01	1.81
5420414202614	542041	4202614	UCART1	0.03	0.04	0.06	0.02	0.01	0.00	0.00	0.00	1.75
5420514202614	542051	4202614	UCART1	0.03	0.04	0.07	0.02	0.01	0.00	0.00	0.00	1.84
5420614202614	542061	4202614	UCART1	0.03	0.03	0.08	0.02	0.01	0.00	0.00	0.00	1.85
5420714202614	542071	4202614	UCART1	0.03	0.03	0.10	0.02	0.01	0.00	0.00	0.00	2.04
5420814202614	542081	4202614	UCART1	0.03	0.03	0.08	0.02	0.01	0.00	0.00	0.00	1.82
5420914202614	542091	4202614	UCART1	0.03	0.02	0.07	0.02	0.01	0.00	0.00	0.00	1.67
5421014202614	542101	4202614	UCART1	0.03	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.55
5421114202614	542111	4202614	UCART1	0.03	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.45
5421214202614	542121	4202614	UCART1	0.03	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.36
5421314202614	542131	4202614	UCART1	0.03	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.29
5421414202614	542141	4202614	UCART1	0.03	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.22
5421514202614	542151	4202614	UCART1	0.02	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.15
5421614202614	542161	4202614	UCART1	0.02	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.10
5421714202614	542171	4202614	UCART1	0.02	0.01	0.03	0.02	0.01	0.00	0.00	0.00	1.04
5421814202614	542181	4202614	UCART1	0.02	0.01	0.02	0.02	0.01	0.00	0.00	0.00	1.00
5421914202614	542191	4202614	UCART1	0.02	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.96
5422014202614	542201	4202614	UCART1	0.02	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.92
5422114202614	542211	4202614	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.89
5422214202614	542221	4202614	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.86
5422314202614	542231	4202614	UCART1	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.84
5422414202614	542241	4202614	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.81
5422514202614	542251	4202614	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.79
5422614202614	542261	4202614	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.77
5422714202614	542271	4202614	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.75
5422814202614	542281	4202614	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.72
5422914202614	542291	4202614	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.70
5423014202614	542301	4202614	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.68
5423114202614	542311	4202614	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.66
5417514202624	541751	4202624	UCART1	0.00	0.01	0.00	0.02	0.01	0.00	0.00	0.04	0.80
5417614202624	541761	4202624	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	0.85
5417714202624	541771	4202624	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	0.85
5417814202624	541781	4202624	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	0.89
5417914202624	541791	4202624	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.05	0.97
5418014202624	541801	4202624	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04	0.96
5418114202624	541811	4202624	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04	0.90
5418214202624	541821	4202624	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	0.86
5418314202624	541831	4202624	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	0.85
5418414202624	541841	4202624	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02	0.84
5418514202624	541851	4202624	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.02	0.84
5418614202624	541861	4202624	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.02	0.86
5418714202624	541871	4202624	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.02	0.88
5418814202624	541881	4202624	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.01	0.91
5418914202624	541891	4202624	UCART1	0.01	0.03	0.01	0.02	0.01	0.00	0.00	0.01	0.95
5419014202624	541901	4202624	UCART1	0.01	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.01
5419114202624	541911	4202624	UCART1	0.01	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.09
5419214202624	541921	4202624	UCART1	0.01	0.05	0.01	0.02	0.01	0.00	0.00	0.01	1.21
5419314202624	541931	4202624	UCART1	0.01	0.06	0.01	0.02	0.01	0.00	0.00	0.01	1.38
5419414202624	541941	4202624	UCART1	0.02	0.07	0.01	0.02	0.01	0.00	0.00	0.01	1.48
5419514202624	541951	4202624	UCART1	0.02	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.50
5419614202624	541961	4202624	UCART1	0.02	0.08	0.02	0.02	0.01	0.00	0.00	0.01	1.61
5419714202624	541971	4202624	UCART1	0.02	0.08	0.02	0.02	0.01	0.00	0.00	0.01	1.64
5419814202624	541981	4202624	UCART1	0.02	0.10	0.03	0.02	0.01	0.00	0.00	0.01	1.93
5419914202624	541991	4202624	UCART1	0.03	0.08	0.03	0.02	0.01	0.00	0.00	0.01	1.81
5420014202624	542001	4202624	UCART1	0.03	0.07	0.04	0.02	0.01	0.00	0.00	0.01	1.75
5420114202624	542011	4202624	UCART1	0.03	0.06	0.04	0.02	0.01	0.00	0.00	0.01	1.75
5420214202624	542021	4202624	UCART1	0.03	0.05	0.06	0.02	0.01	0.00	0.00	0.01	1.82
5420314202624	542031	4202624	UCART1	0.03	0.05	0.06	0.02	0.01	0.00	0.00	0.01	1.82
5420414202624	542041	4202624	UCART1	0.03	0.04	0.06	0.02	0.01	0.00	0.00	0.00	1.80
5420514202624	542051	4202624	UCART1	0.03	0.04	0.08	0.02	0.01	0.00	0.00	0.00	1.90
5420614202624	542061	4202624	UCART1	0.03	0.03	0.08	0.02	0.01	0.00	0.00	0.00	1.90
5420714202624	542071	4202624	UCART1	0.03	0.03	0.10	0.02	0.01	0.00	0.00	0.00	2.12
5420814202624	542081	4202624	UCART1	0.03	0.03	0.08	0.02	0.01	0.00	0.00	0.00	1.89
5420914202624	542091	4202624	UCART1	0.03	0.02	0.07	0.02	0.01	0.00	0.00	0.00	1.73
5421014202624	542101	4202624	UCART1	0.03	0.02	0.06	0.02	0.01	0.00	0.00	0.00	1.60

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5421114202624	542111	4202624	UCART1	0.03	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.50
5421214202624	542121	4202624	UCART1	0.03	0.02	0.05	0.02	0.01	0.00	0.00	0.00	1.41
5421314202624	542131	4202624	UCART1	0.03	0.02	0.04	0.02	0.01	0.00	0.00	0.00	1.34
5421414202624	542141	4202624	UCART1	0.03	0.02	0.04	0.03	0.01	0.00	0.00	0.00	1.26
5421514202624	542151	4202624	UCART1	0.02	0.02	0.03	0.03	0.01	0.00	0.00	0.00	1.20
5421614202624	542161	4202624	UCART1	0.02	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.14
5421714202624	542171	4202624	UCART1	0.02	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.09
5421814202624	542181	4202624	UCART1	0.02	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.04
5421914202624	542191	4202624	UCART1	0.02	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.00
5422014202624	542201	4202624	UCART1	0.02	0.01	0.02	0.03	0.01	0.00	0.00	0.00	0.97
5422114202624	542211	4202624	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	0.93
5422214202624	542221	4202624	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	0.90
5422314202624	542231	4202624	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	0.88
5422414202624	542241	4202624	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	0.85
5422514202624	542251	4202624	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.00	0.83
5422614202624	542261	4202624	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.00	0.81
5422714202624	542271	4202624	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.00	0.79
5422814202624	542281	4202624	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.00	0.76
5422914202624	542291	4202624	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.00	0.74
5423014202624	542301	4202624	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.00	0.72
5423114202624	542311	4202624	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.00	0.70
5423214202624	542321	4202624	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.67
5417414202634	541741	4202634	UCART1	0.00	0.01	0.00	0.02	0.01	0.00	0.00	0.03	0.71
5417514202634	541751	4202634	UCART1	0.00	0.01	0.00	0.02	0.01	0.00	0.00	0.03	0.80
5417614202634	541761	4202634	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	0.78
5417714202634	541771	4202634	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	0.86
5417814202634	541781	4202634	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	0.92
5417914202634	541791	4202634	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.01
5418014202634	541801	4202634	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.00
5418114202634	541811	4202634	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04	0.93
5418214202634	541821	4202634	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	0.89
5418314202634	541831	4202634	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	0.88
5418414202634	541841	4202634	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02	0.87
5418514202634	541851	4202634	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.02	0.87
5418614202634	541861	4202634	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.02	0.89
5418714202634	541871	4202634	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.02	0.91
5418814202634	541881	4202634	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.01	0.94
5418914202634	541891	4202634	UCART1	0.01	0.03	0.01	0.02	0.01	0.00	0.00	0.01	0.99
5419014202634	541901	4202634	UCART1	0.01	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.05
5419114202634	541911	4202634	UCART1	0.01	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.13
5419214202634	541921	4202634	UCART1	0.01	0.05	0.01	0.02	0.01	0.00	0.00	0.01	1.25
5419314202634	541931	4202634	UCART1	0.02	0.07	0.01	0.02	0.01	0.00	0.00	0.01	1.44
5419414202634	541941	4202634	UCART1	0.02	0.06	0.02	0.02	0.01	0.00	0.00	0.01	1.39
5419514202634	541951	4202634	UCART1	0.02	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.54
5419614202634	541961	4202634	UCART1	0.02	0.08	0.02	0.02	0.01	0.00	0.00	0.01	1.66
5419714202634	541971	4202634	UCART1	0.02	0.09	0.02	0.02	0.01	0.00	0.00	0.01	1.86
5419814202634	541981	4202634	UCART1	0.02	0.09	0.03	0.02	0.01	0.00	0.00	0.01	1.91
5419914202634	541991	4202634	UCART1	0.03	0.08	0.03	0.02	0.01	0.00	0.00	0.01	1.81
5420014202634	542001	4202634	UCART1	0.03	0.07	0.04	0.02	0.01	0.00	0.00	0.01	1.77
5420114202634	542011	4202634	UCART1	0.03	0.06	0.04	0.02	0.01	0.00	0.00	0.01	1.79
5420214202634	542021	4202634	UCART1	0.03	0.05	0.05	0.02	0.01	0.00	0.00	0.01	1.85
5420314202634	542031	4202634	UCART1	0.03	0.04	0.07	0.02	0.01	0.00	0.00	0.01	1.99
5420414202634	542041	4202634	UCART1	0.04	0.04	0.06	0.02	0.01	0.00	0.00	0.00	1.82
5420514202634	542051	4202634	UCART1	0.04	0.04	0.07	0.02	0.01	0.00	0.00	0.00	1.94
5420614202634	542061	4202634	UCART1	0.04	0.03	0.08	0.03	0.01	0.00	0.00	0.00	1.97
5420714202634	542071	4202634	UCART1	0.04	0.03	0.09	0.03	0.01	0.00	0.00	0.00	2.05
5420814202634	542081	4202634	UCART1	0.04	0.03	0.09	0.03	0.01	0.00	0.00	0.00	1.97
5420914202634	542091	4202634	UCART1	0.04	0.02	0.07	0.03	0.01	0.00	0.00	0.00	1.80
5421014202634	542101	4202634	UCART1	0.04	0.02	0.06	0.03	0.01	0.00	0.00	0.00	1.67
5421114202634	542111	4202634	UCART1	0.03	0.02	0.05	0.03	0.01	0.00	0.00	0.00	1.57
5421214202634	542121	4202634	UCART1	0.03	0.02	0.05	0.03	0.01	0.00	0.00	0.00	1.47
5421314202634	542131	4202634	UCART1	0.03	0.02	0.04	0.03	0.01	0.00	0.00	0.00	1.39
5421414202634	542141	4202634	UCART1	0.03	0.02	0.04	0.03	0.01	0.00	0.00	0.00	1.32
5421514202634	542151	4202634	UCART1	0.03	0.02	0.03	0.03	0.01	0.00	0.00	0.00	1.25
5421614202634	542161	4202634	UCART1	0.02	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.19
5421714202634	542171	4202634	UCART1	0.02	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.14
5421814202634	542181	4202634	UCART1	0.02	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.09
5421914202634	542191	4202634	UCART1	0.02	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.05
5422014202634	542201	4202634	UCART1	0.02	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.01

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5422114202634	542211	4202634	UCART1	0.02	0.01	0.02	0.03	0.01	0.00	0.00	0.00	0.98
5422214202634	542221	4202634	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	0.95
5422314202634	542231	4202634	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	0.92
5422414202634	542241	4202634	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	0.90
5422514202634	542251	4202634	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.00	0.88
5422614202634	542261	4202634	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.00	0.85
5422714202634	542271	4202634	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.00	0.83
5422814202634	542281	4202634	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.00	0.81
5422914202634	542291	4202634	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.00	0.79
5423014202634	542301	4202634	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.00	0.77
5423114202634	542311	4202634	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.00	0.74
5423214202634	542321	4202634	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.00	0.71
5423314202634	542331	4202634	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.00	0.68
5417414202644	541741	4202644	UCART1	0.00	0.01	0.00	0.02	0.01	0.00	0.00	0.03	0.72
5417514202644	541751	4202644	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	0.81
5417614202644	541761	4202644	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	0.86
5417714202644	541771	4202644	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	0.88
5417814202644	541781	4202644	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	0.94
5417914202644	541791	4202644	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04	0.95
5418014202644	541801	4202644	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.04
5418114202644	541811	4202644	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04	0.97
5418214202644	541821	4202644	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	0.93
5418314202644	541831	4202644	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	0.91
5418414202644	541841	4202644	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02	0.90
5418514202644	541851	4202644	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.02	0.91
5418614202644	541861	4202644	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.02	0.92
5418714202644	541871	4202644	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.02	0.94
5418814202644	541881	4202644	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.02	0.98
5418914202644	541891	4202644	UCART1	0.01	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.03
5419014202644	541901	4202644	UCART1	0.01	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.09
5419114202644	541911	4202644	UCART1	0.01	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.17
5419214202644	541921	4202644	UCART1	0.01	0.05	0.01	0.02	0.01	0.00	0.00	0.01	1.30
5419314202644	541931	4202644	UCART1	0.02	0.07	0.01	0.02	0.01	0.00	0.00	0.01	1.50
5419414202644	541941	4202644	UCART1	0.02	0.08	0.02	0.02	0.01	0.00	0.00	0.01	1.61
5419514202644	541951	4202644	UCART1	0.02	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.60
5419614202644	541961	4202644	UCART1	0.02	0.08	0.02	0.02	0.01	0.00	0.00	0.01	1.69
5419714202644	541971	4202644	UCART1	0.02	0.07	0.02	0.02	0.01	0.00	0.00	0.01	1.70
5419814202644	541981	4202644	UCART1	0.03	0.09	0.03	0.02	0.01	0.00	0.00	0.01	1.92
5419914202644	541991	4202644	UCART1	0.03	0.08	0.03	0.02	0.01	0.00	0.00	0.01	1.83
5420014202644	542001	4202644	UCART1	0.03	0.06	0.03	0.03	0.01	0.00	0.00	0.01	1.80
5420114202644	542011	4202644	UCART1	0.03	0.06	0.04	0.03	0.01	0.00	0.00	0.01	1.82
5420214202644	542021	4202644	UCART1	0.04	0.05	0.05	0.03	0.01	0.00	0.00	0.01	1.88
5420314202644	542031	4202644	UCART1	0.04	0.04	0.07	0.03	0.01	0.00	0.00	0.01	2.02
5420414202644	542041	4202644	UCART1	0.04	0.04	0.08	0.03	0.01	0.00	0.00	0.00	2.05
5420514202644	542051	4202644	UCART1	0.04	0.04	0.07	0.03	0.01	0.00	0.00	0.00	2.00
5420614202644	542061	4202644	UCART1	0.04	0.03	0.08	0.03	0.01	0.00	0.00	0.00	2.03
5420714202644	542071	4202644	UCART1	0.04	0.03	0.08	0.03	0.01	0.00	0.00	0.00	1.97
5420814202644	542081	4202644	UCART1	0.04	0.03	0.09	0.03	0.01	0.00	0.00	0.00	2.08
5420914202644	542091	4202644	UCART1	0.04	0.02	0.07	0.03	0.01	0.00	0.00	0.00	1.89
5421014202644	542101	4202644	UCART1	0.04	0.02	0.06	0.03	0.01	0.00	0.00	0.00	1.75
5421114202644	542111	4202644	UCART1	0.04	0.02	0.05	0.03	0.01	0.00	0.00	0.00	1.63
5421214202644	542121	4202644	UCART1	0.03	0.02	0.05	0.03	0.01	0.00	0.00	0.00	1.53
5421314202644	542131	4202644	UCART1	0.03	0.02	0.04	0.03	0.01	0.00	0.00	0.00	1.45
5421414202644	542141	4202644	UCART1	0.03	0.02	0.04	0.03	0.01	0.00	0.00	0.00	1.37
5421514202644	542151	4202644	UCART1	0.03	0.02	0.03	0.03	0.01	0.00	0.00	0.00	1.31
5421614202644	542161	4202644	UCART1	0.02	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.24
5421714202644	542171	4202644	UCART1	0.02	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.19
5421814202644	542181	4202644	UCART1	0.02	0.01	0.03	0.03	0.01	0.00	0.00	0.00	1.14
5421914202644	542191	4202644	UCART1	0.02	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.10
5422014202644	542201	4202644	UCART1	0.02	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.06
5422114202644	542211	4202644	UCART1	0.02	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.03
5422214202644	542221	4202644	UCART1	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.00	1.00
5422314202644	542231	4202644	UCART1	0.01	0.01	0.02	0.03	0.02	0.00	0.00	0.00	0.98
5422414202644	542241	4202644	UCART1	0.01	0.01	0.02	0.03	0.02	0.00	0.00	0.00	0.95
5422514202644	542251	4202644	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.00	0.00	0.93
5422614202644	542261	4202644	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.00	0.00	0.91
5422714202644	542271	4202644	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.00	0.00	0.89
5422814202644	542281	4202644	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.00	0.00	0.87
5422914202644	542291	4202644	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.00	0.00	0.85

Cancer Risk-Construction + Operations

				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5423014202644	542301	4202644	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.00	0.00	0.83
5423114202644	542311	4202644	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.00	0.00	0.80
5423214202644	542321	4202644	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.00	0.77
5423314202644	542331	4202644	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.00	0.73
5417314202654	541731	4202654	UCART1	0.00	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.68
5417414202654	541741	4202654	UCART1	0.00	0.01	0.00	0.02	0.01	0.00	0.00	0.03	0.74
5417514202654	541751	4202654	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	0.83
5417614202654	541761	4202654	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	0.88
5417714202654	541771	4202654	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	0.89
5417814202654	541781	4202654	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	0.96
5417914202654	541791	4202654	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.08
5418014202654	541801	4202654	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.09
5418114202654	541811	4202654	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.01
5418214202654	541821	4202654	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	0.97
5418314202654	541831	4202654	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	0.94
5418414202654	541841	4202654	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.02	0.94
5418514202654	541851	4202654	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.02	0.94
5418614202654	541861	4202654	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.02	0.96
5418714202654	541871	4202654	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.02	0.98
5418814202654	541881	4202654	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.02	1.01
5418914202654	541891	4202654	UCART1	0.01	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.06
5419014202654	541901	4202654	UCART1	0.01	0.03	0.01	0.02	0.01	0.00	0.00	0.01	1.13
5419114202654	541911	4202654	UCART1	0.01	0.04	0.01	0.02	0.01	0.00	0.00	0.01	1.21
5419214202654	541921	4202654	UCART1	0.01	0.05	0.01	0.02	0.01	0.00	0.00	0.01	1.34
5419314202654	541931	4202654	UCART1	0.02	0.07	0.01	0.03	0.01	0.00	0.00	0.01	1.55
5419414202654	541941	4202654	UCART1	0.02	0.06	0.02	0.03	0.01	0.00	0.00	0.01	1.48
5419514202654	541951	4202654	UCART1	0.02	0.07	0.02	0.03	0.01	0.00	0.00	0.01	1.64
5419614202654	541961	4202654	UCART1	0.02	0.08	0.02	0.03	0.01	0.00	0.00	0.01	1.75
5419714202654	541971	4202654	UCART1	0.03	0.09	0.02	0.03	0.01	0.00	0.00	0.01	1.92
5419814202654	541981	4202654	UCART1	0.03	0.09	0.03	0.03	0.01	0.00	0.00	0.01	1.95
5419914202654	541991	4202654	UCART1	0.03	0.07	0.03	0.03	0.01	0.00	0.00	0.01	1.87
5420014202654	542001	4202654	UCART1	0.03	0.06	0.03	0.03	0.01	0.00	0.01	0.01	1.84
5420114202654	542011	4202654	UCART1	0.04	0.06	0.04	0.03	0.01	0.00	0.01	0.01	1.86
5420214202654	542021	4202654	UCART1	0.04	0.05	0.05	0.03	0.01	0.00	0.01	0.01	1.92
5420314202654	542031	4202654	UCART1	0.04	0.04	0.07	0.03	0.01	0.00	0.01	0.01	2.04
5420414202654	542041	4202654	UCART1	0.04	0.04	0.06	0.03	0.01	0.00	0.01	0.01	1.92
5420514202654	542051	4202654	UCART1	0.04	0.04	0.07	0.03	0.01	0.00	0.01	0.00	2.04
5420614202654	542061	4202654	UCART1	0.04	0.03	0.08	0.03	0.01	0.00	0.01	0.00	2.12
5420714202654	542071	4202654	UCART1	0.04	0.03	0.10	0.03	0.01	0.00	0.01	0.00	2.25
5420814202654	542081	4202654	UCART1	0.04	0.03	0.09	0.03	0.01	0.00	0.01	0.00	2.19
5420914202654	542091	4202654	UCART1	0.04	0.02	0.08	0.03	0.01	0.00	0.01	0.00	1.98
5421014202654	542101	4202654	UCART1	0.04	0.02	0.06	0.03	0.01	0.00	0.01	0.00	1.83
5421114202654	542111	4202654	UCART1	0.04	0.02	0.05	0.03	0.01	0.00	0.01	0.00	1.71
5421214202654	542121	4202654	UCART1	0.04	0.02	0.05	0.03	0.01	0.00	0.01	0.00	1.60
5421314202654	542131	4202654	UCART1	0.03	0.02	0.04	0.03	0.02	0.00	0.01	0.00	1.51
5421414202654	542141	4202654	UCART1	0.03	0.02	0.04	0.03	0.02	0.00	0.01	0.00	1.44
5421514202654	542151	4202654	UCART1	0.03	0.02	0.03	0.03	0.02	0.00	0.01	0.00	1.37
5421614202654	542161	4202654	UCART1	0.03	0.01	0.03	0.04	0.02	0.00	0.01	0.00	1.31
5421714202654	542171	4202654	UCART1	0.02	0.01	0.03	0.04	0.02	0.00	0.01	0.00	1.25
5421814202654	542181	4202654	UCART1	0.02	0.01	0.03	0.04	0.02	0.00	0.00	0.00	1.21
5421914202654	542191	4202654	UCART1	0.02	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.16
5422014202654	542201	4202654	UCART1	0.02	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.12
5422114202654	542211	4202654	UCART1	0.02	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.09
5422214202654	542221	4202654	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.06
5422314202654	542231	4202654	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.04
5422414202654	542241	4202654	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.02
5422514202654	542251	4202654	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.00	0.00	1.00
5422614202654	542261	4202654	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.00	0.00	0.98
5422714202654	542271	4202654	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.00	0.00	0.96
5422814202654	542281	4202654	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.00	0.00	0.94
5422914202654	542291	4202654	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.00	0.00	0.92
5423014202654	542301	4202654	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.00	0.00	0.90
5423114202654	542311	4202654	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.00	0.00	0.87
5423214202654	542321	4202654	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.00	0.00	0.84
5423314202654	542331	4202654	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.00	0.00	0.80
5423414202654	542341	4202654	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.00	0.00	0.73
5417214202664	541721	4202664	UCART1	0.00	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.65
5417314202664	541731	4202664	UCART1	0.00	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.70
5417414202664	541741	4202664	UCART1	0.00	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.76

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5417514202664	541751	4202664	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	0.84
5417614202664	541761	4202664	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	0.88
5417714202664	541771	4202664	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	0.91
5417814202664	541781	4202664	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	0.98
5417914202664	541791	4202664	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.01
5418014202664	541801	4202664	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.14
5418114202664	541811	4202664	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.06
5418214202664	541821	4202664	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	1.01
5418314202664	541831	4202664	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.03	0.99
5418414202664	541841	4202664	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.03	0.98
5418514202664	541851	4202664	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.02	0.98
5418614202664	541861	4202664	UCART1	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.02	0.99
5418714202664	541871	4202664	UCART1	0.01	0.02	0.01	0.03	0.01	0.00	0.00	0.02	1.02
5418814202664	541881	4202664	UCART1	0.01	0.02	0.01	0.03	0.01	0.00	0.00	0.02	1.05
5418914202664	541891	4202664	UCART1	0.01	0.03	0.01	0.03	0.01	0.00	0.00	0.01	1.10
5419014202664	541901	4202664	UCART1	0.01	0.03	0.01	0.03	0.01	0.00	0.00	0.01	1.17
5419114202664	541911	4202664	UCART1	0.01	0.04	0.01	0.03	0.01	0.00	0.00	0.01	1.26
5419214202664	541921	4202664	UCART1	0.02	0.05	0.01	0.03	0.01	0.00	0.00	0.01	1.39
5419314202664	541931	4202664	UCART1	0.02	0.07	0.01	0.03	0.01	0.00	0.00	0.01	1.59
5419414202664	541941	4202664	UCART1	0.02	0.06	0.02	0.03	0.01	0.00	0.01	0.01	1.51
5419514202664	541951	4202664	UCART1	0.02	0.07	0.02	0.03	0.01	0.00	0.01	0.01	1.68
5419614202664	541961	4202664	UCART1	0.02	0.08	0.02	0.03	0.01	0.00	0.01	0.01	1.80
5419714202664	541971	4202664	UCART1	0.03	0.09	0.02	0.03	0.01	0.00	0.01	0.01	1.99
5419814202664	541981	4202664	UCART1	0.03	0.09	0.03	0.03	0.01	0.00	0.01	0.01	2.00
5419914202664	541991	4202664	UCART1	0.03	0.07	0.03	0.03	0.01	0.00	0.01	0.01	1.93
5420014202664	542001	4202664	UCART1	0.04	0.06	0.03	0.03	0.01	0.00	0.01	0.01	1.91
5420114202664	542011	4202664	UCART1	0.04	0.06	0.04	0.03	0.01	0.00	0.01	0.01	1.92
5420214202664	542021	4202664	UCART1	0.04	0.05	0.05	0.03	0.01	0.00	0.01	0.01	1.98
5420314202664	542031	4202664	UCART1	0.04	0.04	0.06	0.03	0.01	0.00	0.01	0.01	2.08
5420414202664	542041	4202664	UCART1	0.05	0.04	0.07	0.03	0.01	0.00	0.01	0.01	2.11
5420514202664	542051	4202664	UCART1	0.05	0.04	0.07	0.03	0.01	0.00	0.01	0.00	2.11
5420614202664	542061	4202664	UCART1	0.05	0.03	0.08	0.03	0.02	0.00	0.01	0.00	2.18
5420714202664	542071	4202664	UCART1	0.05	0.03	0.08	0.03	0.02	0.00	0.01	0.00	2.15
5420814202664	542081	4202664	UCART1	0.05	0.03	0.10	0.03	0.02	0.00	0.01	0.00	2.31
5420914202664	542091	4202664	UCART1	0.05	0.02	0.08	0.03	0.02	0.00	0.01	0.00	2.09
5421014202664	542101	4202664	UCART1	0.04	0.02	0.07	0.04	0.02	0.00	0.01	0.00	1.93
5421114202664	542111	4202664	UCART1	0.04	0.02	0.06	0.04	0.02	0.00	0.01	0.00	1.80
5421214202664	542121	4202664	UCART1	0.04	0.02	0.05	0.04	0.02	0.00	0.01	0.00	1.69
5421314202664	542131	4202664	UCART1	0.03	0.02	0.04	0.04	0.02	0.00	0.01	0.00	1.59
5421414202664	542141	4202664	UCART1	0.03	0.02	0.04	0.04	0.02	0.00	0.01	0.00	1.52
5421514202664	542151	4202664	UCART1	0.03	0.02	0.03	0.04	0.02	0.00	0.01	0.00	1.45
5421614202664	542161	4202664	UCART1	0.03	0.01	0.03	0.04	0.02	0.00	0.01	0.00	1.38
5421714202664	542171	4202664	UCART1	0.02	0.01	0.03	0.04	0.02	0.00	0.01	0.00	1.33
5421814202664	542181	4202664	UCART1	0.02	0.01	0.03	0.04	0.02	0.00	0.01	0.00	1.28
5421914202664	542191	4202664	UCART1	0.02	0.01	0.02	0.04	0.02	0.00	0.01	0.00	1.24
5422014202664	542201	4202664	UCART1	0.02	0.01	0.02	0.04	0.02	0.00	0.01	0.00	1.20
5422114202664	542211	4202664	UCART1	0.02	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.17
5422214202664	542221	4202664	UCART1	0.02	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.14
5422314202664	542231	4202664	UCART1	0.01	0.01	0.02	0.04	0.02	0.00	0.00	0.00	1.12
5422414202664	542241	4202664	UCART1	0.01	0.01	0.02	0.05	0.02	0.00	0.00	0.00	1.10
5422514202664	542251	4202664	UCART1	0.01	0.01	0.02	0.05	0.02	0.00	0.00	0.00	1.08
5422614202664	542261	4202664	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.00	0.00	1.06
5422714202664	542271	4202664	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.00	0.00	1.05
5422814202664	542281	4202664	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.00	0.00	1.03
5422914202664	542291	4202664	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.00	0.00	1.01
5423014202664	542301	4202664	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.00	0.00	0.99
5423114202664	542311	4202664	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.00	0.00	0.97
5423214202664	542321	4202664	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.00	0.00	0.94
5423314202664	542331	4202664	UCART1	0.01	0.01	0.01	0.04	0.02	0.01	0.00	0.00	0.89
5423414202664	542341	4202664	UCART1	0.01	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.80
5417214202674	541721	4202674	UCART1	0.00	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.67
5417314202674	541731	4202674	UCART1	0.00	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.72
5417414202674	541741	4202674	UCART1	0.00	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.78
5417514202674	541751	4202674	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	0.85
5417614202674	541761	4202674	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	0.97
5417714202674	541771	4202674	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	0.92
5417814202674	541781	4202674	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.01
5417914202674	541791	4202674	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.06
5418014202674	541801	4202674	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.05	1.11

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5418114202674	541811	4202674	UCART1	0.01	0.01	0.01	0.02	0.01	0.00	0.00	0.04	1.10
5418214202674	541821	4202674	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.05
5418314202674	541831	4202674	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.03	1.03
5418414202674	541841	4202674	UCART1	0.01	0.02	0.01	0.03	0.01	0.00	0.00	0.03	1.02
5418514202674	541851	4202674	UCART1	0.01	0.02	0.01	0.03	0.01	0.00	0.00	0.02	1.02
5418614202674	541861	4202674	UCART1	0.01	0.02	0.01	0.03	0.01	0.00	0.00	0.02	1.04
5418714202674	541871	4202674	UCART1	0.01	0.02	0.01	0.03	0.01	0.00	0.00	0.02	1.06
5418814202674	541881	4202674	UCART1	0.01	0.03	0.01	0.03	0.01	0.00	0.00	0.02	1.10
5418914202674	541891	4202674	UCART1	0.01	0.03	0.01	0.03	0.01	0.00	0.00	0.01	1.15
5419014202674	541901	4202674	UCART1	0.01	0.03	0.01	0.03	0.01	0.00	0.01	0.01	1.21
5419114202674	541911	4202674	UCART1	0.01	0.04	0.01	0.03	0.01	0.00	0.01	0.01	1.30
5419214202674	541921	4202674	UCART1	0.02	0.05	0.01	0.03	0.01	0.00	0.01	0.01	1.43
5419314202674	541931	4202674	UCART1	0.02	0.07	0.01	0.03	0.01	0.00	0.01	0.01	1.64
5419414202674	541941	4202674	UCART1	0.02	0.06	0.02	0.03	0.01	0.00	0.01	0.01	1.57
5419514202674	541951	4202674	UCART1	0.02	0.07	0.02	0.03	0.01	0.00	0.01	0.01	1.73
5419614202674	541961	4202674	UCART1	0.03	0.08	0.02	0.03	0.01	0.00	0.01	0.01	1.85
5419714202674	541971	4202674	UCART1	0.03	0.09	0.02	0.03	0.01	0.00	0.01	0.01	2.05
5419814202674	541981	4202674	UCART1	0.03	0.09	0.02	0.03	0.01	0.00	0.01	0.01	2.07
5419914202674	541991	4202674	UCART1	0.04	0.07	0.03	0.03	0.02	0.00	0.01	0.01	1.99
5420014202674	542001	4202674	UCART1	0.04	0.06	0.03	0.03	0.02	0.00	0.01	0.01	1.97
5420114202674	542011	4202674	UCART1	0.04	0.06	0.04	0.03	0.02	0.00	0.01	0.01	1.98
5420214202674	542021	4202674	UCART1	0.05	0.05	0.05	0.03	0.02	0.00	0.01	0.01	2.04
5420314202674	542031	4202674	UCART1	0.05	0.04	0.06	0.03	0.02	0.00	0.01	0.01	2.14
5420414202674	542041	4202674	UCART1	0.05	0.04	0.07	0.04	0.02	0.00	0.01	0.01	2.20
5420514202674	542051	4202674	UCART1	0.05	0.04	0.07	0.04	0.02	0.00	0.01	0.00	2.17
5420614202674	542061	4202674	UCART1	0.05	0.03	0.08	0.04	0.02	0.00	0.01	0.00	2.29
5420714202674	542071	4202674	UCART1	0.05	0.03	0.10	0.04	0.02	0.00	0.01	0.00	2.49
5420814202674	542081	4202674	UCART1	0.05	0.03	0.10	0.04	0.02	0.00	0.01	0.00	2.47
5420914202674	542091	4202674	UCART1	0.05	0.03	0.08	0.04	0.02	0.00	0.01	0.00	2.22
5421014202674	542101	4202674	UCART1	0.05	0.02	0.07	0.04	0.02	0.00	0.01	0.00	2.04
5421114202674	542111	4202674	UCART1	0.04	0.02	0.06	0.04	0.02	0.00	0.01	0.00	1.91
5421214202674	542121	4202674	UCART1	0.04	0.02	0.05	0.04	0.02	0.00	0.01	0.00	1.79
5421314202674	542131	4202674	UCART1	0.04	0.02	0.04	0.04	0.02	0.00	0.01	0.00	1.69
5421414202674	542141	4202674	UCART1	0.03	0.02	0.04	0.04	0.02	0.00	0.01	0.00	1.61
5421514202674	542151	4202674	UCART1	0.03	0.02	0.04	0.04	0.02	0.00	0.01	0.00	1.54
5421614202674	542161	4202674	UCART1	0.03	0.01	0.03	0.05	0.02	0.00	0.01	0.00	1.47
5421714202674	542171	4202674	UCART1	0.02	0.01	0.03	0.05	0.02	0.00	0.01	0.00	1.42
5421814202674	542181	4202674	UCART1	0.02	0.01	0.03	0.05	0.02	0.00	0.01	0.00	1.37
5421914202674	542191	4202674	UCART1	0.02	0.01	0.02	0.05	0.02	0.00	0.01	0.00	1.33
5422014202674	542201	4202674	UCART1	0.02	0.01	0.02	0.05	0.02	0.00	0.01	0.00	1.29
5422114202674	542211	4202674	UCART1	0.02	0.01	0.02	0.05	0.02	0.00	0.01	0.00	1.26
5422214202674	542221	4202674	UCART1	0.02	0.01	0.02	0.05	0.02	0.00	0.01	0.00	1.24
5422314202674	542231	4202674	UCART1	0.01	0.01	0.02	0.05	0.02	0.00	0.00	0.00	1.22
5422414202674	542241	4202674	UCART1	0.01	0.01	0.02	0.05	0.02	0.00	0.00	0.00	1.21
5422514202674	542251	4202674	UCART1	0.01	0.01	0.02	0.06	0.02	0.00	0.00	0.00	1.19
5422614202674	542261	4202674	UCART1	0.01	0.01	0.01	0.06	0.02	0.00	0.00	0.00	1.18
5422714202674	542271	4202674	UCART1	0.01	0.01	0.01	0.06	0.02	0.00	0.00	0.00	1.17
5422814202674	542281	4202674	UCART1	0.01	0.01	0.01	0.06	0.02	0.01	0.00	0.00	1.15
5422914202674	542291	4202674	UCART1	0.01	0.01	0.01	0.06	0.02	0.01	0.00	0.00	1.14
5423014202674	542301	4202674	UCART1	0.01	0.01	0.01	0.06	0.02	0.01	0.00	0.00	1.13
5423114202674	542311	4202674	UCART1	0.01	0.01	0.01	0.04	0.02	0.01	0.00	0.00	0.90
5423214202674	542321	4202674	UCART1	0.01	0.01	0.01	0.04	0.02	0.01	0.00	0.00	0.90
5423314202674	542331	4202674	UCART1	0.01	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.77
5423414202674	542341	4202674	UCART1	0.01	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.68
5423514202674	542351	4202674	UCART1	0.01	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.75
5417114202684	541711	4202684	UCART1	0.00	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.65
5417214202684	541721	4202684	UCART1	0.00	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.69
5417314202684	541731	4202684	UCART1	0.00	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.74
5417414202684	541741	4202684	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.80
5417514202684	541751	4202684	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.03	0.87
5417614202684	541761	4202684	UCART1	0.01	0.01	0.00	0.02	0.01	0.00	0.00	0.04	0.98
5417714202684	541771	4202684	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.03	0.95
5417814202684	541781	4202684	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.03
5417914202684	541791	4202684	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.07
5418014202684	541801	4202684	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.07
5418114202684	541811	4202684	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.16
5418214202684	541821	4202684	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.10
5418314202684	541831	4202684	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.03	1.07
5418414202684	541841	4202684	UCART1	0.01	0.02	0.01	0.03	0.01	0.00	0.00	0.03	1.06

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5418514202684	541851	4202684	UCART1	0.01	0.02	0.01	0.03	0.01	0.00	0.00	0.02	1.07
5418614202684	541861	4202684	UCART1	0.01	0.02	0.01	0.03	0.01	0.00	0.00	0.02	1.08
5418714202684	541871	4202684	UCART1	0.01	0.02	0.01	0.03	0.01	0.00	0.01	0.02	1.11
5418814202684	541881	4202684	UCART1	0.01	0.03	0.01	0.03	0.01	0.00	0.01	0.02	1.14
5418914202684	541891	4202684	UCART1	0.01	0.03	0.01	0.03	0.01	0.00	0.01	0.01	1.20
5419014202684	541901	4202684	UCART1	0.01	0.03	0.01	0.03	0.01	0.00	0.01	0.01	1.26
5419114202684	541911	4202684	UCART1	0.02	0.04	0.01	0.03	0.01	0.00	0.01	0.01	1.35
5419214202684	541921	4202684	UCART1	0.02	0.05	0.01	0.03	0.01	0.00	0.01	0.01	1.48
5419314202684	541931	4202684	UCART1	0.02	0.07	0.01	0.03	0.01	0.00	0.01	0.01	1.67
5419414202684	541941	4202684	UCART1	0.02	0.06	0.02	0.03	0.02	0.00	0.01	0.01	1.60
5419514202684	541951	4202684	UCART1	0.02	0.07	0.02	0.03	0.02	0.00	0.01	0.01	1.78
5419614202684	541961	4202684	UCART1	0.03	0.08	0.02	0.04	0.02	0.00	0.01	0.01	1.93
5419714202684	541971	4202684	UCART1	0.03	0.10	0.02	0.04	0.02	0.00	0.01	0.01	2.12
5419814202684	541981	4202684	UCART1	0.03	0.09	0.02	0.04	0.02	0.00	0.01	0.01	2.16
5419914202684	541991	4202684	UCART1	0.04	0.08	0.03	0.04	0.02	0.00	0.01	0.01	2.08
5420014202684	542001	4202684	UCART1	0.04	0.06	0.03	0.04	0.02	0.00	0.01	0.01	2.05
5420114202684	542011	4202684	UCART1	0.05	0.06	0.04	0.04	0.02	0.00	0.01	0.01	2.07
5420214202684	542021	4202684	UCART1	0.05	0.05	0.05	0.04	0.02	0.00	0.01	0.01	2.11
5420314202684	542031	4202684	UCART1	0.05	0.04	0.06	0.04	0.02	0.00	0.01	0.01	2.21
5420414202684	542041	4202684	UCART1	0.06	0.04	0.08	0.04	0.02	0.00	0.01	0.01	2.40
5420514202684	542051	4202684	UCART1	0.06	0.04	0.07	0.04	0.02	0.00	0.01	0.00	2.28
5420614202684	542061	4202684	UCART1	0.06	0.03	0.08	0.04	0.02	0.00	0.01	0.00	2.39
5420714202684	542071	4202684	UCART1	0.06	0.03	0.08	0.04	0.02	0.00	0.01	0.00	2.40
5420814202684	542081	4202684	UCART1	0.06	0.03	0.09	0.04	0.02	0.00	0.01	0.00	2.47
5420914202684	542091	4202684	UCART1	0.05	0.03	0.09	0.05	0.02	0.00	0.01	0.00	2.37
5421014202684	542101	4202684	UCART1	0.05	0.02	0.07	0.05	0.02	0.00	0.01	0.00	2.18
5421114202684	542111	4202684	UCART1	0.05	0.02	0.06	0.05	0.02	0.00	0.01	0.00	2.03
5421214202684	542121	4202684	UCART1	0.04	0.02	0.05	0.05	0.02	0.00	0.01	0.00	1.91
5421314202684	542131	4202684	UCART1	0.04	0.02	0.05	0.05	0.02	0.00	0.01	0.00	1.80
5421414202684	542141	4202684	UCART1	0.03	0.02	0.04	0.05	0.02	0.00	0.01	0.00	1.72
5421514202684	542151	4202684	UCART1	0.03	0.02	0.04	0.05	0.02	0.00	0.01	0.00	1.65
5421614202684	542161	4202684	UCART1	0.03	0.02	0.03	0.05	0.02	0.00	0.01	0.00	1.58
5421714202684	542171	4202684	UCART1	0.03	0.01	0.03	0.06	0.02	0.00	0.01	0.00	1.53
5421814202684	542181	4202684	UCART1	0.02	0.01	0.03	0.06	0.02	0.00	0.01	0.00	1.49
5421914202684	542191	4202684	UCART1	0.02	0.01	0.02	0.06	0.02	0.00	0.01	0.00	1.45
5422014202684	542201	4202684	UCART1	0.02	0.01	0.02	0.06	0.02	0.00	0.01	0.00	1.42
5422114202684	542211	4202684	UCART1	0.02	0.01	0.02	0.06	0.02	0.00	0.01	0.00	1.40
5422214202684	542221	4202684	UCART1	0.02	0.01	0.02	0.06	0.02	0.01	0.01	0.00	1.38
5422314202684	542231	4202684	UCART1	0.01	0.01	0.02	0.06	0.02	0.01	0.01	0.00	1.36
5422414202684	542241	4202684	UCART1	0.01	0.01	0.02	0.07	0.02	0.01	0.01	0.00	1.36
5422514202684	542251	4202684	UCART1	0.01	0.01	0.02	0.05	0.02	0.01	0.00	0.00	1.14
5422614202684	542261	4202684	UCART1	0.01	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.97
5422714202684	542271	4202684	UCART1	0.01	0.01	0.01	0.05	0.02	0.01	0.00	0.00	1.10
5422814202684	542281	4202684	UCART1	0.01	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.91
5422914202684	542291	4202684	UCART1	0.01	0.01	0.01	0.05	0.02	0.01	0.00	0.00	1.05
5423014202684	542301	4202684	UCART1	0.01	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.85
5423114202684	542311	4202684	UCART1	0.01	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.86
5423214202684	542321	4202684	UCART1	0.01	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.75
5423314202684	542331	4202684	UCART1	0.01	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.84
5423414202684	542341	4202684	UCART1	0.01	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.72
5423514202684	542351	4202684	UCART1	0.01	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.81
5417114202694	541711	4202694	UCART1	0.00	0.01	0.00	0.02	0.01	0.00	0.00	0.01	0.68
5417214202694	541721	4202694	UCART1	0.00	0.01	0.00	0.02	0.01	0.00	0.00	0.02	0.72
5417314202694	541731	4202694	UCART1	0.00	0.01	0.00	0.03	0.01	0.00	0.00	0.02	0.77
5417414202694	541741	4202694	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	0.82
5417514202694	541751	4202694	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.03	0.89
5417614202694	541761	4202694	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.04	0.99
5417714202694	541771	4202694	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.03	0.97
5417814202694	541781	4202694	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.06
5417914202694	541791	4202694	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.13
5418014202694	541801	4202694	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.05	1.21
5418114202694	541811	4202694	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.05	1.22
5418214202694	541821	4202694	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.16
5418314202694	541831	4202694	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.03	1.12
5418414202694	541841	4202694	UCART1	0.01	0.02	0.01	0.03	0.01	0.00	0.01	0.03	1.11
5418514202694	541851	4202694	UCART1	0.01	0.02	0.01	0.03	0.01	0.00	0.01	0.02	1.11
5418614202694	541861	4202694	UCART1	0.01	0.02	0.01	0.03	0.01	0.00	0.01	0.02	1.13
5418714202694	541871	4202694	UCART1	0.01	0.02	0.01	0.03	0.01	0.00	0.01	0.02	1.16
5418814202694	541881	4202694	UCART1	0.01	0.03	0.01	0.03	0.01	0.00	0.01	0.02	1.20

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5418914202694	541891	4202694	UCART1	0.01	0.03	0.01	0.03	0.02	0.00	0.01	0.02	1.25
5419014202694	541901	4202694	UCART1	0.01	0.03	0.01	0.04	0.02	0.00	0.01	0.01	1.32
5419114202694	541911	4202694	UCART1	0.02	0.04	0.01	0.04	0.02	0.00	0.01	0.01	1.40
5419214202694	541921	4202694	UCART1	0.02	0.05	0.01	0.04	0.02	0.00	0.01	0.01	1.53
5419314202694	541931	4202694	UCART1	0.02	0.07	0.01	0.04	0.02	0.00	0.01	0.01	1.71
5419414202694	541941	4202694	UCART1	0.02	0.07	0.02	0.04	0.02	0.00	0.01	0.01	1.81
5419514202694	541951	4202694	UCART1	0.02	0.07	0.02	0.04	0.02	0.00	0.01	0.01	1.85
5419614202694	541961	4202694	UCART1	0.03	0.08	0.02	0.04	0.02	0.00	0.01	0.01	1.98
5419714202694	541971	4202694	UCART1	0.03	0.08	0.02	0.04	0.02	0.00	0.01	0.01	2.03
5419814202694	541981	4202694	UCART1	0.04	0.10	0.02	0.04	0.02	0.00	0.01	0.01	2.27
5419914202694	541991	4202694	UCART1	0.04	0.08	0.03	0.04	0.02	0.00	0.01	0.01	2.18
5420014202694	542001	4202694	UCART1	0.05	0.07	0.03	0.04	0.02	0.00	0.01	0.01	2.16
5420114202694	542011	4202694	UCART1	0.05	0.06	0.04	0.04	0.02	0.00	0.01	0.01	2.17
5420214202694	542021	4202694	UCART1	0.05	0.05	0.04	0.04	0.02	0.00	0.01	0.01	2.22
5420314202694	542031	4202694	UCART1	0.06	0.04	0.05	0.04	0.02	0.00	0.01	0.01	2.32
5420414202694	542041	4202694	UCART1	0.06	0.04	0.07	0.05	0.02	0.00	0.01	0.01	2.49
5420514202694	542051	4202694	UCART1	0.06	0.04	0.06	0.05	0.02	0.00	0.01	0.01	2.38
5420614202694	542061	4202694	UCART1	0.06	0.03	0.08	0.05	0.02	0.00	0.01	0.00	2.52
5420714202694	542071	4202694	UCART1	0.06	0.03	0.09	0.05	0.02	0.00	0.01	0.00	2.59
5420814202694	542081	4202694	UCART1	0.06	0.03	0.10	0.05	0.02	0.00	0.01	0.00	2.65
5420914202694	542091	4202694	UCART1	0.06	0.03	0.09	0.05	0.02	0.00	0.01	0.00	2.56
5421014202694	542101	4202694	UCART1	0.05	0.02	0.07	0.05	0.02	0.00	0.01	0.00	2.35
5421114202694	542111	4202694	UCART1	0.05	0.02	0.06	0.06	0.02	0.00	0.01	0.00	2.19
5421214202694	542121	4202694	UCART1	0.05	0.02	0.05	0.06	0.02	0.00	0.01	0.00	2.06
5421314202694	542131	4202694	UCART1	0.04	0.02	0.05	0.06	0.02	0.00	0.01	0.00	1.95
5421414202694	542141	4202694	UCART1	0.04	0.02	0.04	0.06	0.02	0.00	0.01	0.00	1.87
5421514202694	542151	4202694	UCART1	0.03	0.02	0.04	0.06	0.02	0.00	0.01	0.00	1.80
5421614202694	542161	4202694	UCART1	0.03	0.02	0.03	0.07	0.02	0.01	0.01	0.00	1.74
5421714202694	542171	4202694	UCART1	0.03	0.01	0.03	0.07	0.02	0.01	0.01	0.00	1.69
5421814202694	542181	4202694	UCART1	0.02	0.01	0.03	0.05	0.02	0.01	0.01	0.00	1.45
5421914202694	542191	4202694	UCART1	0.02	0.01	0.03	0.05	0.02	0.01	0.01	0.00	1.41
5422014202694	542201	4202694	UCART1	0.02	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.22
5422114202694	542211	4202694	UCART1	0.02	0.01	0.02	0.05	0.02	0.01	0.01	0.00	1.34
5422214202694	542221	4202694	UCART1	0.02	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.15
5422314202694	542231	4202694	UCART1	0.01	0.01	0.02	0.05	0.02	0.01	0.01	0.00	1.29
5422414202694	542241	4202694	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.09
5422514202694	542251	4202694	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.07
5422614202694	542261	4202694	UCART1	0.01	0.01	0.01	0.04	0.02	0.01	0.01	0.00	1.03
5422714202694	542271	4202694	UCART1	0.01	0.01	0.01	0.04	0.02	0.01	0.00	0.00	1.02
5422814202694	542281	4202694	UCART1	0.01	0.01	0.01	0.04	0.02	0.01	0.00	0.00	0.97
5422914202694	542291	4202694	UCART1	0.01	0.01	0.01	0.04	0.02	0.01	0.00	0.00	0.97
5423014202694	542301	4202694	UCART1	0.01	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.90
5423114202694	542311	4202694	UCART1	0.01	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.75
5423214202694	542321	4202694	UCART1	0.01	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.79
5423314202694	542331	4202694	UCART1	0.01	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.72
5423414202694	542341	4202694	UCART1	0.01	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.76
5423514202694	542351	4202694	UCART1	0.01	0.01	0.01	0.04	0.02	0.01	0.00	0.00	0.86
5423614202694	542361	4202694	UCART1	0.01	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.74
5417114202704	541711	4202704	UCART1	0.00	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.71
5417214202704	541721	4202704	UCART1	0.00	0.01	0.00	0.03	0.01	0.00	0.00	0.02	0.75
5417314202704	541731	4202704	UCART1	0.00	0.01	0.00	0.03	0.01	0.00	0.00	0.02	0.79
5417414202704	541741	4202704	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	0.85
5417514202704	541751	4202704	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.03	0.92
5417614202704	541761	4202704	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.03	1.02
5417714202704	541771	4202704	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.04	1.07
5417814202704	541781	4202704	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.09
5417914202704	541791	4202704	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.16
5418014202704	541801	4202704	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.17
5418114202704	541811	4202704	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.05	1.28
5418214202704	541821	4202704	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.01	0.04	1.21
5418314202704	541831	4202704	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.01	0.03	1.18
5418414202704	541841	4202704	UCART1	0.01	0.02	0.01	0.03	0.02	0.00	0.01	0.03	1.17
5418514202704	541851	4202704	UCART1	0.01	0.02	0.01	0.04	0.02	0.00	0.01	0.02	1.17
5418614202704	541861	4202704	UCART1	0.01	0.02	0.01	0.04	0.02	0.00	0.01	0.02	1.19
5418714202704	541871	4202704	UCART1	0.01	0.02	0.01	0.04	0.02	0.00	0.01	0.02	1.22
5418814202704	541881	4202704	UCART1	0.01	0.03	0.01	0.04	0.02	0.00	0.01	0.02	1.26
5418914202704	541891	4202704	UCART1	0.01	0.03	0.01	0.04	0.02	0.00	0.01	0.02	1.31
5419014202704	541901	4202704	UCART1	0.02	0.03	0.01	0.04	0.02	0.00	0.01	0.01	1.38
5419114202704	541911	4202704	UCART1	0.02	0.04	0.01	0.04	0.02	0.00	0.01	0.01	1.47

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5419214202704	541921	4202704	UCART1	0.02	0.05	0.01	0.04	0.02	0.00	0.01	0.01	1.58
5419314202704	541931	4202704	UCART1	0.02	0.06	0.01	0.04	0.02	0.00	0.01	0.01	1.76
5419414202704	541941	4202704	UCART1	0.02	0.07	0.02	0.04	0.02	0.00	0.01	0.01	1.88
5419514202704	541951	4202704	UCART1	0.03	0.07	0.02	0.04	0.02	0.00	0.01	0.01	1.91
5419614202704	541961	4202704	UCART1	0.03	0.08	0.02	0.05	0.02	0.00	0.01	0.01	2.08
5419714202704	541971	4202704	UCART1	0.03	0.10	0.02	0.05	0.02	0.00	0.01	0.01	2.34
5419814202704	541981	4202704	UCART1	0.04	0.10	0.02	0.05	0.02	0.00	0.01	0.01	2.41
5419914202704	541991	4202704	UCART1	0.04	0.08	0.03	0.05	0.02	0.00	0.01	0.01	2.31
5420014202704	542001	4202704	UCART1	0.05	0.07	0.03	0.05	0.02	0.00	0.01	0.01	2.28
5420114202704	542011	4202704	UCART1	0.06	0.06	0.04	0.05	0.02	0.00	0.01	0.01	2.30
5420214202704	542021	4202704	UCART1	0.06	0.05	0.04	0.05	0.02	0.00	0.01	0.01	2.36
5420314202704	542031	4202704	UCART1	0.07	0.05	0.05	0.05	0.02	0.00	0.01	0.01	2.46
5420414202704	542041	4202704	UCART1	0.07	0.04	0.07	0.05	0.02	0.00	0.01	0.01	2.62
5420514202704	542051	4202704	UCART1	0.07	0.04	0.07	0.06	0.02	0.00	0.01	0.01	2.68
5420614202704	542061	4202704	UCART1	0.07	0.03	0.07	0.06	0.02	0.00	0.01	0.00	2.67
5420714202704	542071	4202704	UCART1	0.07	0.03	0.08	0.06	0.02	0.00	0.01	0.00	2.73
5420814202704	542081	4202704	UCART1	0.07	0.03	0.08	0.06	0.02	0.00	0.01	0.00	2.68
5420914202704	542091	4202704	UCART1	0.06	0.03	0.10	0.06	0.02	0.00	0.01	0.00	2.79
5421014202704	542101	4202704	UCART1	0.06	0.02	0.08	0.07	0.02	0.00	0.01	0.00	2.56
5421114202704	542111	4202704	UCART1	0.05	0.02	0.06	0.07	0.02	0.00	0.01	0.00	2.39
5421214202704	542121	4202704	UCART1	0.05	0.02	0.06	0.05	0.02	0.01	0.01	0.00	2.05
5421314202704	542131	4202704	UCART1	0.04	0.02	0.05	0.05	0.02	0.01	0.01	0.00	1.95
5421414202704	542141	4202704	UCART1	0.04	0.02	0.04	0.05	0.02	0.01	0.01	0.00	1.83
5421514202704	542151	4202704	UCART1	0.03	0.02	0.04	0.06	0.02	0.01	0.01	0.00	1.77
5421614202704	542161	4202704	UCART1	0.03	0.02	0.03	0.04	0.02	0.01	0.01	0.00	1.52
5421714202704	542171	4202704	UCART1	0.03	0.01	0.03	0.04	0.02	0.01	0.01	0.00	1.44
5421814202704	542181	4202704	UCART1	0.02	0.01	0.03	0.04	0.02	0.01	0.01	0.00	1.39
5421914202704	542191	4202704	UCART1	0.02	0.01	0.03	0.04	0.02	0.01	0.01	0.00	1.33
5422014202704	542201	4202704	UCART1	0.02	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.30
5422114202704	542211	4202704	UCART1	0.02	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.25
5422214202704	542221	4202704	UCART1	0.02	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.22
5422314202704	542231	4202704	UCART1	0.02	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.19
5422414202704	542241	4202704	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.15
5422514202704	542251	4202704	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.13
5422614202704	542261	4202704	UCART1	0.01	0.01	0.01	0.04	0.02	0.01	0.01	0.00	1.09
5422714202704	542271	4202704	UCART1	0.01	0.01	0.01	0.04	0.02	0.01	0.01	0.00	1.07
5422814202704	542281	4202704	UCART1	0.01	0.01	0.01	0.04	0.02	0.01	0.00	0.00	1.02
5422914202704	542291	4202704	UCART1	0.01	0.01	0.01	0.04	0.02	0.01	0.00	0.00	1.01
5423014202704	542301	4202704	UCART1	0.01	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.95
5423114202704	542311	4202704	UCART1	0.01	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.91
5423214202704	542321	4202704	UCART1	0.01	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.83
5423314202704	542331	4202704	UCART1	0.01	0.01	0.01	0.04	0.02	0.01	0.00	0.00	0.92
5423414202704	542341	4202704	UCART1	0.01	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.80
5423514202704	542351	4202704	UCART1	0.01	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.87
5423614202704	542361	4202704	UCART1	0.01	0.01	0.01	0.03	0.02	0.01	0.00	0.00	0.77
5417014202714	541701	4202714	UCART1	0.00	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.71
5417114202714	541711	4202714	UCART1	0.00	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.75
5417214202714	541721	4202714	UCART1	0.00	0.01	0.00	0.03	0.01	0.00	0.00	0.02	0.78
5417314202714	541731	4202714	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	0.83
5417414202714	541741	4202714	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	0.89
5417514202714	541751	4202714	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.03	0.96
5417614202714	541761	4202714	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.03	1.05
5417714202714	541771	4202714	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.04	1.11
5417814202714	541781	4202714	UCART1	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.04	1.13
5417914202714	541791	4202714	UCART1	0.01	0.01	0.01	0.04	0.01	0.00	0.00	0.04	1.22
5418014202714	541801	4202714	UCART1	0.01	0.01	0.01	0.04	0.01	0.00	0.01	0.05	1.34
5418114202714	541811	4202714	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.05	1.36
5418214202714	541821	4202714	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.28
5418314202714	541831	4202714	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.03	1.25
5418414202714	541841	4202714	UCART1	0.01	0.02	0.01	0.04	0.02	0.00	0.01	0.03	1.24
5418514202714	541851	4202714	UCART1	0.01	0.02	0.01	0.04	0.02	0.00	0.01	0.02	1.24
5418614202714	541861	4202714	UCART1	0.01	0.02	0.01	0.04	0.02	0.00	0.01	0.02	1.26
5418714202714	541871	4202714	UCART1	0.01	0.02	0.01	0.04	0.02	0.00	0.01	0.02	1.29
5418814202714	541881	4202714	UCART1	0.01	0.03	0.01	0.04	0.02	0.00	0.01	0.02	1.33
5418914202714	541891	4202714	UCART1	0.01	0.03	0.01	0.04	0.02	0.00	0.01	0.02	1.38
5419014202714	541901	4202714	UCART1	0.02	0.03	0.01	0.05	0.02	0.00	0.01	0.01	1.45
5419114202714	541911	4202714	UCART1	0.02	0.04	0.01	0.05	0.02	0.00	0.01	0.01	1.54
5419214202714	541921	4202714	UCART1	0.02	0.05	0.01	0.05	0.02	0.00	0.01	0.01	1.65
5419314202714	541931	4202714	UCART1	0.02	0.06	0.01	0.05	0.02	0.00	0.01	0.01	1.82

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5419414202714	541941	4202714	UCART1	0.02	0.07	0.02	0.05	0.02	0.00	0.01	0.01	1.92
5419514202714	541951	4202714	UCART1	0.03	0.07	0.02	0.05	0.02	0.00	0.01	0.01	2.00
5419614202714	541961	4202714	UCART1	0.03	0.08	0.02	0.05	0.02	0.00	0.01	0.01	2.16
5419714202714	541971	4202714	UCART1	0.04	0.08	0.02	0.05	0.02	0.00	0.01	0.01	2.25
5419814202714	541981	4202714	UCART1	0.04	0.10	0.02	0.06	0.02	0.00	0.01	0.01	2.58
5419914202714	541991	4202714	UCART1	0.05	0.08	0.03	0.06	0.02	0.00	0.01	0.01	2.47
5420014202714	542001	4202714	UCART1	0.05	0.07	0.03	0.06	0.02	0.00	0.01	0.01	2.45
5420114202714	542011	4202714	UCART1	0.06	0.06	0.04	0.06	0.02	0.00	0.01	0.01	2.48
5420214202714	542021	4202714	UCART1	0.07	0.05	0.04	0.06	0.02	0.00	0.01	0.01	2.54
5420314202714	542031	4202714	UCART1	0.07	0.05	0.05	0.06	0.02	0.00	0.01	0.01	2.65
5420414202714	542041	4202714	UCART1	0.08	0.04	0.06	0.07	0.02	0.00	0.01	0.01	2.81
5420514202714	542051	4202714	UCART1	0.08	0.04	0.07	0.07	0.02	0.00	0.01	0.01	2.90
5420614202714	542061	4202714	UCART1	0.08	0.03	0.07	0.05	0.02	0.00	0.01	0.00	2.68
5420714202714	542071	4202714	UCART1	0.08	0.03	0.09	0.06	0.02	0.00	0.01	0.00	2.83
5420814202714	542081	4202714	UCART1	0.08	0.03	0.10	0.05	0.02	0.01	0.01	0.00	2.91
5420914202714	542091	4202714	UCART1	0.07	0.03	0.10	0.04	0.02	0.01	0.01	0.00	2.69
5421014202714	542101	4202714	UCART1	0.06	0.02	0.08	0.06	0.02	0.01	0.01	0.00	2.57
5421114202714	542111	4202714	UCART1	0.06	0.02	0.07	0.04	0.02	0.01	0.01	0.00	2.20
5421214202714	542121	4202714	UCART1	0.05	0.02	0.06	0.04	0.02	0.01	0.01	0.00	2.06
5421314202714	542131	4202714	UCART1	0.05	0.02	0.05	0.04	0.02	0.01	0.01	0.00	1.89
5421414202714	542141	4202714	UCART1	0.04	0.02	0.04	0.04	0.02	0.01	0.01	0.00	1.80
5421514202714	542151	4202714	UCART1	0.04	0.02	0.04	0.04	0.02	0.01	0.01	0.00	1.67
5421614202714	542161	4202714	UCART1	0.03	0.02	0.04	0.04	0.02	0.01	0.01	0.00	1.61
5421714202714	542171	4202714	UCART1	0.03	0.01	0.03	0.04	0.02	0.01	0.01	0.00	1.51
5421814202714	542181	4202714	UCART1	0.02	0.01	0.03	0.04	0.02	0.01	0.01	0.00	1.47
5421914202714	542191	4202714	UCART1	0.02	0.01	0.03	0.04	0.02	0.01	0.01	0.00	1.40
5422014202714	542201	4202714	UCART1	0.02	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.36
5422114202714	542211	4202714	UCART1	0.02	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.31
5422214202714	542221	4202714	UCART1	0.02	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.28
5422314202714	542231	4202714	UCART1	0.02	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.23
5422414202714	542241	4202714	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.20
5422514202714	542251	4202714	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.16
5422614202714	542261	4202714	UCART1	0.01	0.01	0.02	0.04	0.02	0.01	0.01	0.00	1.13
5422714202714	542271	4202714	UCART1	0.01	0.01	0.01	0.06	0.02	0.01	0.01	0.00	1.27
5422814202714	542281	4202714	UCART1	0.01	0.01	0.01	0.06	0.03	0.01	0.01	0.00	1.23
5422914202714	542291	4202714	UCART1	0.01	0.01	0.01	0.05	0.03	0.01	0.00	0.00	1.18
5423014202714	542301	4202714	UCART1	0.01	0.01	0.01	0.05	0.03	0.01	0.00	0.00	1.12
5423114202714	542311	4202714	UCART1	0.01	0.01	0.01	0.06	0.03	0.01	0.00	0.00	1.25
5423214202714	542321	4202714	UCART1	0.01	0.01	0.01	0.06	0.03	0.01	0.00	0.00	1.17
5423314202714	542331	4202714	UCART1	0.01	0.01	0.01	0.05	0.03	0.01	0.00	0.00	1.08
5423414202714	542341	4202714	UCART1	0.01	0.01	0.01	0.04	0.03	0.01	0.00	0.00	0.98
5423514202714	542351	4202714	UCART1	0.01	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.87
5423614202714	542361	4202714	UCART1	0.01	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.79
5417014202724	541701	4202724	UCART1	0.00	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.75
5417114202724	541711	4202724	UCART1	0.00	0.01	0.00	0.03	0.01	0.00	0.00	0.01	0.79
5417214202724	541721	4202724	UCART1	0.00	0.01	0.00	0.03	0.01	0.00	0.00	0.02	0.83
5417314202724	541731	4202724	UCART1	0.01	0.01	0.00	0.03	0.01	0.00	0.00	0.02	0.87
5417414202724	541741	4202724	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.02	0.93
5417514202724	541751	4202724	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.03	1.00
5417614202724	541761	4202724	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.03	1.09
5417714202724	541771	4202724	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.00	0.03	1.14
5417814202724	541781	4202724	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.18
5417914202724	541791	4202724	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.26
5418014202724	541801	4202724	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.30
5418114202724	541811	4202724	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.05	1.45
5418214202724	541821	4202724	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.37
5418314202724	541831	4202724	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.33
5418414202724	541841	4202724	UCART1	0.01	0.02	0.01	0.05	0.02	0.00	0.01	0.03	1.32
5418514202724	541851	4202724	UCART1	0.01	0.02	0.01	0.05	0.02	0.00	0.01	0.03	1.33
5418614202724	541861	4202724	UCART1	0.01	0.02	0.01	0.05	0.02	0.00	0.01	0.02	1.34
5418714202724	541871	4202724	UCART1	0.01	0.02	0.01	0.05	0.02	0.00	0.01	0.02	1.37
5418814202724	541881	4202724	UCART1	0.01	0.03	0.01	0.05	0.02	0.00	0.01	0.02	1.42
5418914202724	541891	4202724	UCART1	0.02	0.03	0.01	0.05	0.02	0.00	0.01	0.02	1.47
5419014202724	541901	4202724	UCART1	0.02	0.03	0.01	0.05	0.02	0.00	0.01	0.01	1.54
5419114202724	541911	4202724	UCART1	0.02	0.04	0.01	0.05	0.02	0.00	0.01	0.01	1.63
5419214202724	541921	4202724	UCART1	0.02	0.05	0.01	0.06	0.02	0.00	0.01	0.01	1.75
5419314202724	541931	4202724	UCART1	0.02	0.06	0.01	0.06	0.02	0.00	0.01	0.01	1.91
5419414202724	541941	4202724	UCART1	0.03	0.08	0.02	0.06	0.02	0.00	0.01	0.01	2.17
5419514202724	541951	4202724	UCART1	0.03	0.07	0.02	0.06	0.02	0.00	0.01	0.01	2.10

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5419614202724	541961	4202724	UCART1	0.03	0.08	0.02	0.06	0.02	0.00	0.01	0.01	2.31
5419714202724	541971	4202724	UCART1	0.04	0.11	0.02	0.06	0.02	0.00	0.01	0.01	2.66
5419814202724	541981	4202724	UCART1	0.05	0.09	0.02	0.07	0.02	0.00	0.01	0.01	2.62
5419914202724	541991	4202724	UCART1	0.05	0.09	0.03	0.07	0.02	0.00	0.01	0.01	2.68
5420014202724	542001	4202724	UCART1	0.06	0.07	0.03	0.05	0.02	0.00	0.01	0.01	2.47
5420114202724	542011	4202724	UCART1	0.07	0.06	0.03	0.07	0.02	0.00	0.01	0.01	2.72
5420214202724	542021	4202724	UCART1	0.08	0.05	0.04	0.05	0.02	0.00	0.01	0.01	2.58
5420314202724	542031	4202724	UCART1	0.08	0.05	0.05	0.04	0.02	0.01	0.01	0.01	2.53
5420414202724	542041	4202724	UCART1	0.09	0.04	0.06	0.05	0.02	0.01	0.01	0.01	2.81
5420514202724	542051	4202724	UCART1	0.09	0.04	0.07	0.04	0.02	0.01	0.01	0.01	2.69
5420614202724	542061	4202724	UCART1	0.09	0.03	0.07	0.06	0.02	0.01	0.01	0.00	2.88
5420714202724	542071	4202724	UCART1	0.09	0.03	0.08	0.04	0.02	0.01	0.01	0.00	2.76
5420814202724	542081	4202724	UCART1	0.09	0.03	0.08	0.05	0.02	0.01	0.01	0.00	2.77
5420914202724	542091	4202724	UCART1	0.08	0.03	0.11	0.04	0.02	0.01	0.01	0.00	2.90
5421014202724	542101	4202724	UCART1	0.07	0.02	0.09	0.05	0.02	0.01	0.01	0.00	2.62
5421114202724	542111	4202724	UCART1	0.06	0.02	0.07	0.04	0.02	0.01	0.01	0.00	2.33
5421214202724	542121	4202724	UCART1	0.05	0.02	0.06	0.05	0.02	0.01	0.01	0.00	2.18
5421314202724	542131	4202724	UCART1	0.05	0.02	0.05	0.04	0.02	0.01	0.01	0.00	1.98
5421414202724	542141	4202724	UCART1	0.04	0.02	0.05	0.05	0.02	0.01	0.01	0.00	1.89
5421514202724	542151	4202724	UCART1	0.04	0.02	0.04	0.04	0.02	0.01	0.01	0.00	1.75
5421614202724	542161	4202724	UCART1	0.03	0.02	0.04	0.05	0.02	0.01	0.01	0.00	1.68
5421714202724	542171	4202724	UCART1	0.03	0.01	0.03	0.04	0.02	0.01	0.01	0.00	1.57
5421814202724	542181	4202724	UCART1	0.03	0.01	0.03	0.05	0.02	0.01	0.01	0.00	1.52
5421914202724	542191	4202724	UCART1	0.02	0.01	0.03	0.04	0.03	0.01	0.01	0.00	1.44
5422014202724	542201	4202724	UCART1	0.02	0.01	0.02	0.06	0.03	0.01	0.01	0.00	1.56
5422114202724	542211	4202724	UCART1	0.02	0.01	0.02	0.04	0.03	0.01	0.01	0.00	1.33
5422214202724	542221	4202724	UCART1	0.02	0.01	0.02	0.06	0.03	0.01	0.01	0.00	1.45
5422314202724	542231	4202724	UCART1	0.02	0.01	0.02	0.06	0.03	0.01	0.01	0.00	1.42
5422414202724	542241	4202724	UCART1	0.01	0.01	0.02	0.06	0.03	0.01	0.01	0.00	1.36
5422514202724	542251	4202724	UCART1	0.01	0.01	0.02	0.07	0.03	0.01	0.01	0.00	1.51
5422614202724	542261	4202724	UCART1	0.01	0.01	0.02	0.07	0.03	0.01	0.01	0.00	1.45
5422714202724	542271	4202724	UCART1	0.01	0.01	0.01	0.07	0.03	0.01	0.01	0.00	1.40
5422814202724	542281	4202724	UCART1	0.01	0.01	0.01	0.06	0.03	0.01	0.01	0.00	1.34
5422914202724	542291	4202724	UCART1	0.01	0.01	0.01	0.06	0.03	0.01	0.01	0.00	1.28
5423014202724	542301	4202724	UCART1	0.01	0.01	0.01	0.06	0.03	0.01	0.00	0.00	1.22
5423114202724	542311	4202724	UCART1	0.01	0.01	0.01	0.05	0.03	0.01	0.00	0.00	1.16
5423214202724	542321	4202724	UCART1	0.01	0.01	0.01	0.05	0.03	0.01	0.00	0.00	1.09
5423314202724	542331	4202724	UCART1	0.01	0.01	0.01	0.04	0.03	0.01	0.00	0.00	1.02
5423414202724	542341	4202724	UCART1	0.01	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.95
5423514202724	542351	4202724	UCART1	0.01	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.88
5423614202724	542361	4202724	UCART1	0.01	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.82
5423714202724	542371	4202724	UCART1	0.01	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.76
5417014202734	541701	4202734	UCART1	0.00	0.01	0.00	0.04	0.01	0.00	0.00	0.01	0.80
5417114202734	541711	4202734	UCART1	0.00	0.01	0.00	0.04	0.01	0.00	0.00	0.01	0.84
5417214202734	541721	4202734	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.02	0.89
5417314202734	541731	4202734	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.02	0.93
5417414202734	541741	4202734	UCART1	0.01	0.01	0.00	0.04	0.01	0.00	0.00	0.02	0.99
5417514202734	541751	4202734	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.00	0.02	1.06
5417614202734	541761	4202734	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.03	1.14
5417714202734	541771	4202734	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.26
5417814202734	541781	4202734	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.03	1.24
5417914202734	541791	4202734	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.04	1.34
5418014202734	541801	4202734	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.04	1.40
5418114202734	541811	4202734	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.05	1.47
5418214202734	541821	4202734	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.04	1.47
5418314202734	541831	4202734	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.04	1.43
5418414202734	541841	4202734	UCART1	0.01	0.02	0.01	0.05	0.02	0.00	0.01	0.03	1.42
5418514202734	541851	4202734	UCART1	0.01	0.02	0.01	0.05	0.02	0.00	0.01	0.03	1.43
5418614202734	541861	4202734	UCART1	0.01	0.02	0.01	0.06	0.02	0.00	0.01	0.02	1.45
5418714202734	541871	4202734	UCART1	0.01	0.02	0.01	0.06	0.02	0.00	0.01	0.02	1.48
5418814202734	541881	4202734	UCART1	0.01	0.02	0.01	0.06	0.02	0.00	0.01	0.02	1.53
5418914202734	541891	4202734	UCART1	0.02	0.03	0.01	0.06	0.02	0.00	0.01	0.02	1.59
5419014202734	541901	4202734	UCART1	0.02	0.03	0.01	0.06	0.02	0.00	0.01	0.01	1.67
5419114202734	541911	4202734	UCART1	0.02	0.04	0.01	0.07	0.02	0.00	0.01	0.01	1.75
5419214202734	541921	4202734	UCART1	0.02	0.05	0.01	0.07	0.02	0.00	0.01	0.01	1.88
5419314202734	541931	4202734	UCART1	0.02	0.06	0.01	0.07	0.02	0.00	0.01	0.01	2.05
5419414202734	541941	4202734	UCART1	0.03	0.08	0.02	0.05	0.02	0.00	0.01	0.01	2.09
5419514202734	541951	4202734	UCART1	0.03	0.07	0.02	0.05	0.02	0.00	0.01	0.01	2.05
5419614202734	541961	4202734	UCART1	0.04	0.08	0.02	0.05	0.02	0.00	0.01	0.01	2.24

Cancer Risk-Construction + Operations				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5419714202734	541971	4202734	UCART1	0.04	0.08	0.02	0.04	0.02	0.00	0.01	0.01	2.23
5419814202734	541981	4202734	UCART1	0.05	0.08	0.02	0.06	0.02	0.00	0.01	0.01	2.45
5419914202734	541991	4202734	UCART1	0.06	0.09	0.03	0.04	0.02	0.00	0.01	0.01	2.51
5420014202734	542001	4202734	UCART1	0.07	0.07	0.03	0.06	0.02	0.01	0.01	0.01	2.66
5420114202734	542011	4202734	UCART1	0.08	0.06	0.03	0.04	0.02	0.01	0.01	0.01	2.53
5420214202734	542021	4202734	UCART1	0.09	0.05	0.04	0.04	0.02	0.01	0.01	0.01	2.63
5420314202734	542031	4202734	UCART1	0.10	0.05	0.05	0.04	0.02	0.01	0.01	0.01	2.72
5420414202734	542041	4202734	UCART1	0.10	0.04	0.06	0.03	0.02	0.01	0.01	0.01	2.75
5420514202734	542051	4202734	UCART1	0.11	0.04	0.08	0.04	0.02	0.01	0.01	0.01	3.03
5420614202734	542061	4202734	UCART1	0.11	0.03	0.07	0.03	0.02	0.01	0.01	0.01	2.77
5420714202734	542071	4202734	UCART1	0.10	0.03	0.08	0.04	0.02	0.01	0.01	0.00	2.96
5420814202734	542081	4202734	UCART1	0.10	0.03	0.09	0.03	0.02	0.01	0.01	0.00	2.81
5420914202734	542091	4202734	UCART1	0.09	0.03	0.10	0.04	0.02	0.01	0.01	0.00	2.90
5421014202734	542101	4202734	UCART1	0.08	0.02	0.09	0.07	0.02	0.01	0.01	0.00	2.93
5421114202734	542111	4202734	UCART1	0.07	0.02	0.07	0.05	0.02	0.01	0.01	0.00	2.46
5421214202734	542121	4202734	UCART1	0.06	0.02	0.06	0.06	0.03	0.01	0.01	0.00	2.43
5421314202734	542131	4202734	UCART1	0.05	0.02	0.05	0.04	0.03	0.01	0.01	0.00	2.06
5421414202734	542141	4202734	UCART1	0.04	0.02	0.05	0.06	0.03	0.01	0.01	0.00	2.09
5421514202734	542151	4202734	UCART1	0.04	0.02	0.04	0.04	0.03	0.01	0.01	0.00	1.80
5421614202734	542161	4202734	RESIDENT	0.03	0.02	0.04	0.06	0.03	0.01	0.01	0.00	1.85
5421714202734	542171	4202734	RESIDENT	0.03	0.01	0.03	0.08	0.03	0.01	0.01	0.00	1.97
5421814202734	542181	4202734	UCART1	0.03	0.01	0.03	0.08	0.03	0.01	0.01	0.00	1.88
5421914202734	542191	4202734	UCART1	0.02	0.01	0.03	0.07	0.03	0.01	0.01	0.00	1.79
5422014202734	542201	4202734	UCART1	0.02	0.01	0.03	0.07	0.03	0.01	0.01	0.00	1.70
5422114202734	542211	4202734	UCART1	0.02	0.01	0.02	0.07	0.03	0.01	0.01	0.00	1.63
5422214202734	542221	4202734	UCART1	0.02	0.01	0.02	0.07	0.03	0.01	0.01	0.00	1.57
5422314202734	542231	4202734	UCART1	0.02	0.01	0.02	0.06	0.03	0.01	0.01	0.00	1.51
5422414202734	542241	4202734	UCART1	0.01	0.01	0.02	0.06	0.03	0.01	0.01	0.00	1.46
5422514202734	542251	4202734	UCART1	0.01	0.01	0.02	0.06	0.03	0.01	0.01	0.00	1.41
5422614202734	542261	4202734	UCART1	0.01	0.01	0.02	0.06	0.03	0.01	0.01	0.00	1.36
5422714202734	542271	4202734	UCART1	0.01	0.01	0.01	0.06	0.03	0.01	0.01	0.00	1.31
5422814202734	542281	4202734	UCART1	0.01	0.01	0.01	0.05	0.03	0.01	0.01	0.00	1.27
5422914202734	542291	4202734	UCART1	0.01	0.01	0.01	0.05	0.03	0.01	0.01	0.00	1.21
5423014202734	542301	4202734	UCART1	0.01	0.01	0.01	0.05	0.03	0.01	0.00	0.00	1.16
5423114202734	542311	4202734	UCART1	0.01	0.01	0.01	0.04	0.03	0.01	0.00	0.00	1.11
5423214202734	542321	4202734	UCART1	0.01	0.01	0.01	0.04	0.03	0.01	0.00	0.00	1.06
5423314202734	542331	4202734	UCART1	0.01	0.01	0.01	0.03	0.03	0.01	0.00	0.00	1.01
5423414202734	542341	4202734	UCART1	0.01	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.95
5423514202734	542351	4202734	UCART1	0.01	0.01	0.01	0.03	0.03	0.01	0.00	0.00	0.90
5423614202734	542361	4202734	UCART1	0.01	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.85
5423714202734	542371	4202734	UCART1	0.01	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.80
5417014202744	541701	4202744	UCART1	0.00	0.01	0.00	0.04	0.01	0.00	0.00	0.01	0.87
5417114202744	541711	4202744	UCART1	0.00	0.01	0.00	0.04	0.01	0.00	0.00	0.01	0.91
5417214202744	541721	4202744	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.00	0.01	0.95
5417314202744	541731	4202744	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.00	0.02	1.00
5417414202744	541741	4202744	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.01	0.02	1.06
5417514202744	541751	4202744	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.01	0.02	1.13
5417614202744	541761	4202744	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.01	0.03	1.21
5417714202744	541771	4202744	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.04	1.33
5417814202744	541781	4202744	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.03	1.32
5417914202744	541791	4202744	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.04	1.42
5418014202744	541801	4202744	UCART1	0.01	0.01	0.01	0.06	0.02	0.00	0.01	0.04	1.48
5418114202744	541811	4202744	UCART1	0.01	0.01	0.01	0.06	0.02	0.00	0.01	0.04	1.50
5418214202744	541821	4202744	UCART1	0.01	0.01	0.01	0.06	0.02	0.00	0.01	0.05	1.60
5418314202744	541831	4202744	UCART1	0.01	0.01	0.01	0.06	0.02	0.00	0.01	0.04	1.56
5418414202744	541841	4202744	UCART1	0.01	0.02	0.01	0.06	0.02	0.00	0.01	0.03	1.55
5418514202744	541851	4202744	UCART1	0.01	0.02	0.01	0.07	0.02	0.00	0.01	0.03	1.56
5418614202744	541861	4202744	UCART1	0.01	0.02	0.01	0.07	0.02	0.00	0.01	0.02	1.59
5418714202744	541871	4202744	UCART1	0.01	0.02	0.01	0.07	0.02	0.00	0.01	0.02	1.64
5418814202744	541881	4202744	UCART1	0.01	0.02	0.01	0.05	0.02	0.00	0.01	0.02	1.50
5418914202744	541891	4202744	UCART1	0.02	0.03	0.01	0.05	0.02	0.00	0.01	0.02	1.53
5419014202744	541901	4202744	UCART1	0.02	0.03	0.01	0.06	0.02	0.00	0.01	0.02	1.62
5419114202744	541911	4202744	UCART1	0.02	0.04	0.01	0.04	0.02	0.00	0.01	0.01	1.54
5419214202744	541921	4202744	UCART1	0.02	0.05	0.01	0.04	0.02	0.00	0.01	0.01	1.63
5419314202744	541931	4202744	UCART1	0.02	0.06	0.01	0.04	0.02	0.00	0.01	0.01	1.78
5419414202744	541941	4202744	UCART1	0.03	0.07	0.02	0.04	0.02	0.00	0.01	0.01	1.98
5419514202744	541951	4202744	UCART1	0.03	0.08	0.02	0.04	0.02	0.00	0.01	0.01	2.13
5419614202744	541961	4202744	UCART1	0.04	0.08	0.02	0.04	0.02	0.00	0.01	0.01	2.17
5419714202744	541971	4202744	UCART1	0.05	0.09	0.02	0.04	0.02	0.01	0.01	0.01	2.36

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5419814202744	541981	4202744	UCART1	0.06	0.10	0.02	0.04	0.02	0.01	0.01	0.01	2.59
5419914202744	541991	4202744	UCART1	0.07	0.09	0.03	0.04	0.02	0.01	0.01	0.01	2.68
5420014202744	542001	4202744	UCART1	0.08	0.08	0.03	0.05	0.02	0.01	0.01	0.01	2.67
5420114202744	542011	4202744	UCART1	0.09	0.06	0.03	0.05	0.02	0.01	0.01	0.01	2.72
5420214202744	542021	4202744	UCART1	0.10	0.06	0.04	0.05	0.02	0.01	0.01	0.01	2.83
5420314202744	542031	4202744	UCART1	0.11	0.05	0.05	0.05	0.02	0.01	0.01	0.01	2.92
5420414202744	542041	4202744	UCART1	0.12	0.04	0.06	0.05	0.02	0.01	0.01	0.01	3.07
5420514202744	542051	4202744	UCART1	0.12	0.04	0.07	0.05	0.02	0.01	0.01	0.01	3.21
5420614202744	542061	4202744	UCART1	0.12	0.04	0.06	0.05	0.03	0.01	0.01	0.01	3.10
5420714202744	542071	4202744	UCART1	0.12	0.03	0.08	0.05	0.03	0.01	0.01	0.00	3.12
5420814202744	542081	4202744	UCART1	0.11	0.03	0.08	0.06	0.03	0.01	0.01	0.00	3.25
5420914202744	542091	4202744	UCART1	0.10	0.03	0.08	0.04	0.03	0.01	0.01	0.00	2.89
5421014202744	542101	4202744	UCART1	0.08	0.02	0.09	0.06	0.03	0.01	0.01	0.00	3.03
5421114202744	542111	4202744	UCART1	0.07	0.02	0.08	0.06	0.03	0.01	0.01	0.00	2.73
5421214202744	542121	4202744	UCART1	0.06	0.02	0.06	0.06	0.03	0.01	0.01	0.00	2.45
5421314202744	542131	4202744	UCART1	0.05	0.02	0.05	0.08	0.03	0.01	0.01	0.00	2.45
5421414202744	542141	4202744	UCART1	0.05	0.02	0.05	0.07	0.03	0.01	0.01	0.00	2.27
5421514202744	542151	4202744	UCART1	0.04	0.02	0.04	0.07	0.03	0.01	0.01	0.00	2.12
5421614202744	542161	4202744	RESIDENT	0.03	0.02	0.04	0.07	0.03	0.01	0.01	0.00	1.98
5421714202744	542171	4202744	RESIDENT	0.03	0.01	0.03	0.07	0.03	0.01	0.01	0.00	1.87
5421814202744	542181	4202744	UCART1	0.03	0.01	0.03	0.06	0.03	0.01	0.01	0.00	1.79
5421914202744	542191	4202744	UCART1	0.02	0.01	0.03	0.06	0.03	0.01	0.01	0.00	1.70
5422014202744	542201	4202744	UCART1	0.02	0.01	0.03	0.06	0.03	0.01	0.01	0.00	1.63
5422114202744	542211	4202744	UCART1	0.02	0.01	0.02	0.06	0.03	0.01	0.01	0.00	1.56
5422214202744	542221	4202744	UCART1	0.02	0.01	0.02	0.05	0.03	0.01	0.01	0.00	1.50
5422314202744	542231	4202744	UCART1	0.02	0.01	0.02	0.05	0.03	0.01	0.01	0.00	1.44
5422414202744	542241	4202744	UCART1	0.02	0.01	0.02	0.05	0.03	0.01	0.01	0.00	1.40
5422514202744	542251	4202744	UCART1	0.01	0.01	0.02	0.05	0.03	0.01	0.01	0.00	1.36
5422614202744	542261	4202744	UCART1	0.01	0.01	0.02	0.05	0.03	0.01	0.01	0.00	1.32
5422714202744	542271	4202744	UCART1	0.01	0.01	0.01	0.05	0.03	0.01	0.01	0.00	1.27
5422814202744	542281	4202744	UCART1	0.01	0.01	0.01	0.04	0.03	0.01	0.01	0.00	1.23
5422914202744	542291	4202744	UCART1	0.01	0.01	0.01	0.04	0.03	0.01	0.01	0.00	1.18
5423014202744	542301	4202744	UCART1	0.01	0.01	0.01	0.04	0.03	0.01	0.01	0.00	1.14
5423114202744	542311	4202744	UCART1	0.01	0.01	0.01	0.04	0.03	0.01	0.00	0.00	1.09
5423214202744	542321	4202744	UCART1	0.01	0.01	0.01	0.03	0.04	0.01	0.00	0.00	1.05
5423314202744	542331	4202744	UCART1	0.01	0.01	0.01	0.03	0.04	0.01	0.00	0.00	1.01
5423414202744	542341	4202744	UCART1	0.01	0.01	0.01	0.03	0.04	0.01	0.00	0.00	0.97
5423514202744	542351	4202744	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.00	0.00	0.93
5423614202744	542361	4202744	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.00	0.00	0.89
5423714202744	542371	4202744	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.00	0.00	0.85
5417014202754	541701	4202754	UCART1	0.00	0.01	0.00	0.05	0.02	0.00	0.00	0.01	0.95
5417114202754	541711	4202754	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.00	0.01	0.99
5417214202754	541721	4202754	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.00	0.01	1.04
5417314202754	541731	4202754	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.01	0.02	1.10
5417414202754	541741	4202754	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.02	1.16
5417514202754	541751	4202754	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.02	1.22
5417614202754	541761	4202754	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.03	1.31
5417714202754	541771	4202754	UCART1	0.01	0.01	0.01	0.06	0.02	0.00	0.01	0.04	1.43
5417814202754	541781	4202754	UCART1	0.01	0.01	0.01	0.06	0.02	0.00	0.01	0.04	1.50
5417914202754	541791	4202754	UCART1	0.01	0.01	0.01	0.07	0.02	0.00	0.01	0.04	1.55
5418014202754	541801	4202754	UCART1	0.01	0.01	0.01	0.07	0.02	0.00	0.01	0.04	1.64
5418114202754	541811	4202754	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.05	1.55
5418214202754	541821	4202754	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.05	1.61
5418314202754	541831	4202754	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.04	1.51
5418414202754	541841	4202754	UCART1	0.01	0.02	0.01	0.04	0.02	0.00	0.01	0.03	1.34
5418514202754	541851	4202754	UCART1	0.01	0.02	0.01	0.06	0.02	0.00	0.01	0.03	1.49
5418614202754	541861	4202754	UCART1	0.01	0.02	0.01	0.04	0.02	0.00	0.01	0.02	1.34
5418714202754	541871	4202754	UCART1	0.01	0.02	0.01	0.04	0.02	0.00	0.01	0.02	1.39
5418814202754	541881	4202754	UCART1	0.02	0.02	0.01	0.04	0.02	0.00	0.01	0.02	1.40
5418914202754	541891	4202754	UCART1	0.02	0.03	0.01	0.04	0.02	0.00	0.01	0.02	1.47
5419014202754	541901	4202754	UCART1	0.02	0.03	0.01	0.04	0.02	0.00	0.01	0.02	1.50
5419114202754	541911	4202754	UCART1	0.02	0.04	0.01	0.04	0.02	0.00	0.01	0.01	1.60
5419214202754	541921	4202754	UCART1	0.02	0.04	0.01	0.04	0.02	0.00	0.01	0.01	1.68
5419314202754	541931	4202754	UCART1	0.03	0.05	0.01	0.05	0.02	0.00	0.01	0.01	1.83
5419414202754	541941	4202754	UCART1	0.03	0.07	0.02	0.04	0.02	0.01	0.01	0.01	2.01
5419514202754	541951	4202754	UCART1	0.03	0.07	0.02	0.05	0.02	0.01	0.01	0.01	2.15
5419614202754	541961	4202754	UCART1	0.04	0.07	0.02	0.05	0.02	0.01	0.01	0.01	2.21
5419714202754	541971	4202754	UCART1	0.05	0.08	0.02	0.05	0.02	0.01	0.01	0.01	2.40
5419814202754	541981	4202754	UCART1	0.06	0.08	0.02	0.05	0.02	0.01	0.01	0.01	2.52

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5419914202754	541991	4202754	UCART1	0.07	0.10	0.03	0.05	0.02	0.01	0.01	0.01	2.85
5420014202754	542001	4202754	UCART1	0.09	0.08	0.03	0.05	0.03	0.01	0.01	0.01	2.85
5420114202754	542011	4202754	UCART1	0.11	0.07	0.03	0.05	0.03	0.01	0.01	0.01	2.92
5420214202754	542021	4202754	UCART1	0.12	0.06	0.04	0.05	0.03	0.01	0.01	0.01	3.04
5420314202754	542031	4202754	UCART1	0.13	0.05	0.04	0.05	0.03	0.01	0.01	0.01	3.16
5420414202754	542041	4202754	UCART1	0.14	0.04	0.05	0.06	0.03	0.01	0.01	0.01	3.44
5420514202754	542051	4202754	UCART1	0.15	0.04	0.07	0.06	0.03	0.01	0.01	0.01	3.58
5420614202754	542061	4202754	UCART1	0.15	0.04	0.08	0.06	0.03	0.01	0.01	0.01	3.59
5420714202754	542071	4202754	UCART1	0.14	0.03	0.08	0.08	0.03	0.01	0.01	0.00	3.68
5420814202754	542081	4202754	UCART1	0.13	0.03	0.09	0.07	0.03	0.01	0.01	0.00	3.60
5420914202754	542091	4202754	UCART1	0.11	0.03	0.10	0.07	0.03	0.01	0.01	0.00	3.54
5421014202754	542101	4202754	UCART1	0.09	0.03	0.10	0.07	0.03	0.01	0.01	0.00	3.29
5421114202754	542111	4202754	UCART1	0.08	0.02	0.08	0.07	0.03	0.01	0.01	0.00	2.91
5421214202754	542121	4202754	UCART1	0.07	0.02	0.07	0.06	0.03	0.01	0.01	0.00	2.61
5421314202754	542131	4202754	UCART1	0.06	0.02	0.06	0.06	0.03	0.01	0.01	0.00	2.40
5421414202754	542141	4202754	UCART1	0.05	0.02	0.05	0.06	0.03	0.01	0.01	0.00	2.22
5421514202754	542151	4202754	UCART1	0.04	0.02	0.04	0.06	0.03	0.01	0.01	0.00	2.06
5421614202754	542161	4202754	RESIDENT	0.04	0.02	0.04	0.06	0.03	0.01	0.01	0.00	1.94
5421714202754	542171	4202754	RESIDENT	0.03	0.02	0.03	0.06	0.03	0.01	0.01	0.00	1.83
5421814202754	542181	4202754	UCART1	0.03	0.01	0.03	0.05	0.03	0.01	0.01	0.00	1.75
5421914202754	542191	4202754	UCART1	0.03	0.01	0.03	0.05	0.03	0.01	0.01	0.00	1.67
5422014202754	542201	4202754	UCART1	0.02	0.01	0.03	0.05	0.03	0.01	0.01	0.00	1.59
5422114202754	542211	4202754	UCART1	0.02	0.01	0.02	0.05	0.03	0.01	0.01	0.00	1.53
5422214202754	542221	4202754	UCART1	0.02	0.01	0.02	0.05	0.03	0.01	0.01	0.00	1.47
5422314202754	542231	4202754	UCART1	0.02	0.01	0.02	0.05	0.04	0.01	0.01	0.00	1.42
5422414202754	542241	4202754	UCART1	0.02	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.38
5422514202754	542251	4202754	UCART1	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.34
5422614202754	542261	4202754	UCART1	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.30
5422714202754	542271	4202754	UCART1	0.01	0.01	0.01	0.04	0.04	0.01	0.01	0.00	1.26
5422814202754	542281	4202754	UCART1	0.01	0.01	0.01	0.04	0.04	0.01	0.01	0.00	1.22
5422914202754	542291	4202754	UCART1	0.01	0.01	0.01	0.04	0.04	0.01	0.01	0.00	1.18
5423014202754	542301	4202754	UCART1	0.01	0.01	0.01	0.03	0.04	0.01	0.01	0.00	1.14
5423114202754	542311	4202754	UCART1	0.01	0.01	0.01	0.03	0.04	0.01	0.01	0.00	1.11
5423214202754	542321	4202754	UCART1	0.01	0.01	0.01	0.03	0.04	0.01	0.00	0.00	1.07
5423314202754	542331	4202754	UCART1	0.01	0.01	0.01	0.03	0.04	0.01	0.00	0.00	1.04
5423414202754	542341	4202754	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.00	0.00	1.01
5423514202754	542351	4202754	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.00	0.00	0.97
5423614202754	542361	4202754	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.00	0.00	0.94
5423714202754	542371	4202754	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.00	0.00	0.91
5416914202764	541691	4202764	UCART1	0.00	0.01	0.00	0.06	0.02	0.00	0.00	0.01	1.01
5417014202764	541701	4202764	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.00	0.01	1.06
5417114202764	541711	4202764	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.00	0.01	1.11
5417214202764	541721	4202764	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.01	1.16
5417314202764	541731	4202764	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.02	1.22
5417414202764	541741	4202764	UCART1	0.01	0.01	0.00	0.07	0.02	0.00	0.01	0.02	1.29
5417514202764	541751	4202764	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.01	0.02	1.16
5417614202764	541761	4202764	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.03	1.30
5417714202764	541771	4202764	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.03	1.34
5417814202764	541781	4202764	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.26
5417914202764	541791	4202764	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.04	1.44
5418014202764	541801	4202764	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.36
5418114202764	541811	4202764	UCART1	0.01	0.01	0.01	0.06	0.02	0.00	0.01	0.04	1.56
5418214202764	541821	4202764	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.05	1.51
5418314202764	541831	4202764	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.04	1.49
5418414202764	541841	4202764	UCART1	0.01	0.02	0.01	0.04	0.02	0.00	0.01	0.03	1.41
5418514202764	541851	4202764	UCART1	0.01	0.02	0.01	0.05	0.02	0.00	0.01	0.03	1.45
5418614202764	541861	4202764	UCART1	0.01	0.02	0.01	0.04	0.02	0.00	0.01	0.03	1.41
5418714202764	541871	4202764	UCART1	0.01	0.02	0.01	0.05	0.02	0.00	0.01	0.02	1.46
5418814202764	541881	4202764	UCART1	0.02	0.02	0.01	0.04	0.02	0.00	0.01	0.02	1.46
5418914202764	541891	4202764	UCART1	0.02	0.03	0.01	0.05	0.02	0.00	0.01	0.02	1.53
5419014202764	541901	4202764	UCART1	0.02	0.03	0.01	0.04	0.02	0.00	0.01	0.02	1.55
5419114202764	541911	4202764	UCART1	0.02	0.04	0.01	0.05	0.02	0.00	0.01	0.01	1.65
5419214202764	541921	4202764	UCART1	0.02	0.04	0.01	0.05	0.02	0.01	0.01	0.01	1.72
5419314202764	541931	4202764	UCART1	0.03	0.05	0.01	0.05	0.02	0.01	0.01	0.01	1.87
5419414202764	541941	4202764	UCART1	0.03	0.07	0.02	0.05	0.03	0.01	0.01	0.01	2.04
5419514202764	541951	4202764	UCART1	0.04	0.07	0.02	0.05	0.03	0.01	0.01	0.01	2.19
5419614202764	541961	4202764	UCART1	0.04	0.07	0.02	0.05	0.03	0.01	0.01	0.01	2.25
5419714202764	541971	4202764	UCART1	0.05	0.06	0.02	0.06	0.03	0.01	0.01	0.01	2.45
5419814202764	541981	4202764	UCART1	0.07	0.10	0.02	0.06	0.03	0.01	0.01	0.01	3.00

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5419914202764	541991	4202764	UCART1	0.08	0.10	0.02	0.06	0.03	0.01	0.01	0.01	3.16
5420014202764	542001	4202764	UCART1	0.10	0.08	0.03	0.06	0.03	0.01	0.01	0.01	3.19
5420114202764	542011	4202764	UCART1	0.13	0.07	0.03	0.08	0.03	0.01	0.01	0.01	3.48
5420214202764	542021	4202764	UCART1	0.15	0.06	0.04	0.08	0.03	0.01	0.01	0.01	3.61
5420314202764	542031	4202764	UCART1	0.16	0.05	0.04	0.07	0.03	0.01	0.01	0.01	3.73
5420414202764	542041	4202764	UCART1	0.17	0.05	0.05	0.07	0.03	0.01	0.01	0.01	3.83
5420514202764	542051	4202764	UCART1	0.18	0.04	0.07	0.07	0.03	0.01	0.01	0.01	3.96
5420614202764	542061	4202764	UCART1	0.18	0.04	0.07	0.07	0.03	0.01	0.01	0.01	3.95
5420714202764	542071	4202764	UCART1	0.17	0.03	0.07	0.06	0.03	0.01	0.01	0.00	3.82
5420814202764	542081	4202764	UCART1	0.15	0.03	0.08	0.06	0.03	0.01	0.01	0.00	3.69
5420914202764	542091	4202764	UCART1	0.13	0.03	0.08	0.06	0.03	0.01	0.01	0.00	3.43
5421014202764	542101	4202764	UCART1	0.10	0.03	0.11	0.06	0.03	0.01	0.01	0.00	3.38
5421114202764	542111	4202764	UCART1	0.09	0.02	0.08	0.06	0.03	0.01	0.01	0.00	2.95
5421214202764	542121	4202764	UCART1	0.07	0.02	0.07	0.05	0.03	0.01	0.01	0.00	2.64
5421314202764	542131	4202764	UCART1	0.06	0.02	0.06	0.05	0.03	0.01	0.01	0.00	2.40
5421414202764	542141	4202764	UCART1	0.05	0.02	0.05	0.05	0.03	0.01	0.01	0.00	2.21
5421514202764	542151	4202764	UCART1	0.04	0.02	0.04	0.05	0.04	0.01	0.01	0.00	2.06
5421614202764	542161	4202764	RESIDENT	0.04	0.02	0.04	0.05	0.04	0.01	0.01	0.00	1.93
5421714202764	542171	4202764	RESIDENT	0.03	0.02	0.04	0.05	0.04	0.01	0.01	0.00	1.83
5421814202764	542181	4202764	UCART1	0.03	0.01	0.03	0.05	0.04	0.01	0.01	0.00	1.74
5421914202764	542191	4202764	UCART1	0.03	0.01	0.03	0.04	0.04	0.01	0.01	0.00	1.66
5422014202764	542201	4202764	UCART1	0.02	0.01	0.03	0.04	0.04	0.01	0.01	0.00	1.59
5422114202764	542211	4202764	UCART1	0.02	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.53
5422214202764	542221	4202764	UCART1	0.02	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.48
5422314202764	542231	4202764	UCART1	0.02	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.44
5422414202764	542241	4202764	UCART1	0.02	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.39
5422514202764	542251	4202764	UCART1	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.35
5422614202764	542261	4202764	UCART1	0.01	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.32
5422714202764	542271	4202764	UCART1	0.01	0.01	0.01	0.03	0.04	0.01	0.01	0.00	1.28
5422814202764	542281	4202764	UCART1	0.01	0.01	0.01	0.03	0.04	0.01	0.01	0.00	1.25
5422914202764	542291	4202764	UCART1	0.01	0.01	0.01	0.03	0.04	0.01	0.01	0.00	1.21
5423014202764	542301	4202764	UCART1	0.01	0.01	0.01	0.03	0.05	0.01	0.01	0.00	1.18
5423114202764	542311	4202764	UCART1	0.01	0.01	0.01	0.03	0.05	0.01	0.01	0.00	1.15
5423214202764	542321	4202764	UCART1	0.01	0.01	0.01	0.03	0.05	0.01	0.00	0.00	1.12
5423314202764	542331	4202764	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.00	0.00	1.09
5423414202764	542341	4202764	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.00	0.00	1.07
5423514202764	542351	4202764	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.00	0.00	1.04
5423614202764	542361	4202764	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.00	0.00	1.02
5423714202764	542371	4202764	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.00	0.00	1.00
5423814202764	542381	4202764	UCART1	0.01	0.01	0.01	0.01	0.05	0.01	0.00	0.00	0.98
5416914202774	541691	4202774	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.00	0.01	0.95
5417014202774	541701	4202774	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.01	0.01	1.00
5417114202774	541711	4202774	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.01	0.01	1.04
5417214202774	541721	4202774	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	0.93
5417314202774	541731	4202774	UCART1	0.01	0.01	0.00	0.05	0.02	0.00	0.01	0.02	1.14
5417414202774	541741	4202774	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.02
5417514202774	541751	4202774	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.02	1.25
5417614202774	541761	4202774	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.03	1.15
5417714202774	541771	4202774	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.03	1.26
5417814202774	541781	4202774	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.30
5417914202774	541791	4202774	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.05	1.33
5418014202774	541801	4202774	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.43
5418114202774	541811	4202774	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.04	1.35
5418214202774	541821	4202774	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.05	1.59
5418314202774	541831	4202774	UCART1	0.01	0.01	0.01	0.03	0.02	0.00	0.01	0.04	1.40
5418414202774	541841	4202774	UCART1	0.01	0.02	0.01	0.04	0.02	0.00	0.01	0.04	1.47
5418514202774	541851	4202774	UCART1	0.01	0.02	0.01	0.05	0.02	0.00	0.01	0.03	1.51
5418614202774	541861	4202774	UCART1	0.01	0.02	0.01	0.05	0.02	0.00	0.01	0.03	1.47
5418714202774	541871	4202774	UCART1	0.02	0.02	0.01	0.07	0.02	0.00	0.01	0.02	1.67
5418814202774	541881	4202774	UCART1	0.02	0.02	0.01	0.05	0.03	0.00	0.01	0.02	1.51
5418914202774	541891	4202774	UCART1	0.02	0.03	0.01	0.06	0.03	0.00	0.01	0.02	1.72
5419014202774	541901	4202774	UCART1	0.02	0.03	0.01	0.04	0.03	0.01	0.01	0.02	1.59
5419114202774	541911	4202774	UCART1	0.02	0.03	0.01	0.06	0.03	0.01	0.01	0.01	1.83
5419214202774	541921	4202774	UCART1	0.03	0.04	0.01	0.04	0.03	0.01	0.01	0.01	1.75
5419314202774	541931	4202774	UCART1	0.03	0.05	0.01	0.06	0.03	0.01	0.01	0.01	2.02
5419414202774	541941	4202774	UCART1	0.03	0.06	0.01	0.08	0.03	0.01	0.01	0.01	2.39
5419514202774	541951	4202774	UCART1	0.04	0.07	0.02	0.08	0.03	0.01	0.01	0.01	2.49
5419614202774	541961	4202774	UCART1	0.05	0.07	0.02	0.07	0.03	0.01	0.01	0.01	2.58
5419714202774	541971	4202774	UCART1	0.06	0.08	0.02	0.07	0.03	0.01	0.01	0.01	2.78

Cancer Risk-Construction + Operations				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5419814202774	541981	4202774	UCART1	0.08	0.08	0.02	0.07	0.03	0.01	0.01	0.01	2.97
5419914202774	541991	4202774	UCART1	0.10	0.09	0.02	0.07	0.03	0.01	0.01	0.01	3.27
5420014202774	542001	4202774	UCART1	0.12	0.09	0.03	0.07	0.03	0.01	0.01	0.01	3.49
5420114202774	542011	4202774	UCART1	0.15	0.07	0.03	0.06	0.03	0.01	0.01	0.01	3.67
5420214202774	542021	4202774	UCART1	0.18	0.06	0.04	0.06	0.03	0.01	0.01	0.01	3.86
5420314202774	542031	4202774	UCART1	0.20	0.05	0.04	0.06	0.03	0.01	0.01	0.01	4.03
5420414202774	542041	4202774	UCART1	0.22	0.05	0.05	0.06	0.03	0.01	0.01	0.01	4.18
5420514202774	542051	4202774	UCART1	0.22	0.04	0.06	0.06	0.03	0.01	0.01	0.01	4.30
5420614202774	542061	4202774	UCART1	0.22	0.04	0.08	0.06	0.03	0.01	0.01	0.01	4.44
5420714202774	542071	4202774	UCART1	0.21	0.03	0.09	0.05	0.03	0.01	0.01	0.00	4.35
5420814202774	542081	4202774	UCART1	0.18	0.03	0.09	0.05	0.03	0.01	0.01	0.00	3.99
5420914202774	542091	4202774	UCART1	0.15	0.03	0.09	0.05	0.04	0.01	0.01	0.00	3.59
5421014202774	542101	4202774	UCART1	0.11	0.03	0.09	0.05	0.04	0.01	0.01	0.00	3.34
5421114202774	542111	4202774	UCART1	0.09	0.02	0.09	0.05	0.04	0.01	0.01	0.00	3.04
5421214202774	542121	4202774	UCART1	0.08	0.02	0.07	0.05	0.04	0.01	0.01	0.00	2.70
5421314202774	542131	4202774	UCART1	0.06	0.02	0.06	0.05	0.04	0.01	0.01	0.00	2.44
5421414202774	542141	4202774	UCART1	0.05	0.02	0.05	0.04	0.04	0.01	0.01	0.00	2.24
5421514202774	542151	4202774	UCART1	0.05	0.02	0.05	0.04	0.04	0.01	0.01	0.00	2.08
5421614202774	542161	4202774	UCART1	0.04	0.02	0.04	0.04	0.04	0.01	0.01	0.00	1.95
5421714202774	542171	4202774	UCART1	0.03	0.02	0.04	0.04	0.04	0.01	0.01	0.00	1.85
5421814202774	542181	4202774	UCART1	0.03	0.01	0.03	0.04	0.04	0.01	0.01	0.00	1.76
5421914202774	542191	4202774	UCART1	0.03	0.01	0.03	0.04	0.04	0.01	0.01	0.00	1.69
5422014202774	542201	4202774	RESIDENT	0.02	0.01	0.03	0.04	0.04	0.01	0.01	0.00	1.62
5422114202774	542211	4202774	RESIDENT	0.02	0.01	0.02	0.04	0.04	0.01	0.01	0.00	1.56
5422214202774	542221	4202774	UCART1	0.02	0.01	0.02	0.04	0.05	0.01	0.01	0.00	1.51
5422314202774	542231	4202774	RESIDENT	0.02	0.01	0.02	0.04	0.05	0.01	0.01	0.00	1.47
5422414202774	542241	4202774	UCART1	0.02	0.01	0.02	0.03	0.05	0.01	0.01	0.00	1.43
5422514202774	542251	4202774	UCART1	0.02	0.01	0.02	0.03	0.05	0.01	0.01	0.00	1.39
5422614202774	542261	4202774	UCART1	0.01	0.01	0.02	0.03	0.05	0.01	0.01	0.00	1.36
5422714202774	542271	4202774	UCART1	0.01	0.01	0.02	0.03	0.05	0.01	0.01	0.00	1.33
5422814202774	542281	4202774	UCART1	0.01	0.01	0.01	0.03	0.05	0.01	0.01	0.00	1.30
5422914202774	542291	4202774	UCART1	0.01	0.01	0.01	0.03	0.05	0.01	0.01	0.00	1.26
5423014202774	542301	4202774	UCART1	0.01	0.01	0.01	0.03	0.05	0.01	0.01	0.00	1.24
5423114202774	542311	4202774	UCART1	0.01	0.01	0.01	0.03	0.06	0.01	0.01	0.00	1.22
5423214202774	542321	4202774	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.01	0.00	1.20
5423314202774	542331	4202774	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.00	0.00	1.18
5423414202774	542341	4202774	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.00	0.00	1.16
5423514202774	542351	4202774	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.00	0.00	1.15
5423614202774	542361	4202774	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.00	0.00	1.14
5423714202774	542371	4202774	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.00	0.00	0.94
5423814202774	542381	4202774	UCART1	0.01	0.01	0.01	0.01	0.05	0.01	0.00	0.00	0.90
5416914202784	541691	4202784	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	0.87
5417014202784	541701	4202784	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	0.90
5417114202784	541711	4202784	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	0.94
5417214202784	541721	4202784	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	0.98
5417314202784	541731	4202784	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.04
5417414202784	541741	4202784	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.07
5417514202784	541751	4202784	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.14
5417614202784	541761	4202784	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.03	1.19
5417714202784	541771	4202784	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.03	1.30
5417814202784	541781	4202784	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.40
5417914202784	541791	4202784	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.04	1.39
5418014202784	541801	4202784	UCART1	0.01	0.01	0.01	0.04	0.02	0.00	0.01	0.04	1.45
5418114202784	541811	4202784	UCART1	0.01	0.01	0.01	0.05	0.02	0.00	0.01	0.04	1.52
5418214202784	541821	4202784	UCART1	0.01	0.01	0.01	0.04	0.03	0.00	0.01	0.05	1.57
5418314202784	541831	4202784	UCART1	0.01	0.01	0.01	0.06	0.03	0.00	0.01	0.04	1.75
5418414202784	541841	4202784	UCART1	0.01	0.02	0.01	0.04	0.03	0.00	0.01	0.04	1.52
5418514202784	541851	4202784	UCART1	0.01	0.02	0.01	0.06	0.03	0.00	0.01	0.03	1.66
5418614202784	541861	4202784	UCART1	0.01	0.02	0.01	0.06	0.03	0.00	0.01	0.03	1.68
5418714202784	541871	4202784	UCART1	0.02	0.02	0.01	0.06	0.03	0.00	0.01	0.02	1.66
5418814202784	541881	4202784	UCART1	0.02	0.02	0.01	0.08	0.03	0.01	0.01	0.02	1.87
5418914202784	541891	4202784	UCART1	0.02	0.03	0.01	0.08	0.03	0.01	0.01	0.02	1.88
5419014202784	541901	4202784	UCART1	0.02	0.03	0.01	0.07	0.03	0.01	0.01	0.02	1.90
5419114202784	541911	4202784	UCART1	0.02	0.03	0.01	0.07	0.03	0.01	0.01	0.02	1.96
5419214202784	541921	4202784	UCART1	0.03	0.04	0.01	0.07	0.03	0.01	0.01	0.01	2.02
5419314202784	541931	4202784	UCART1	0.03	0.05	0.01	0.07	0.03	0.01	0.01	0.01	2.13
5419414202784	541941	4202784	UCART1	0.04	0.06	0.01	0.07	0.03	0.01	0.01	0.01	2.28
5419514202784	541951	4202784	UCART1	0.04	0.08	0.02	0.06	0.03	0.01	0.01	0.01	2.52
5419614202784	541961	4202784	UCART1	0.05	0.09	0.02	0.06	0.03	0.01	0.01	0.01	2.68

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5419714202784	541971	4202784	UCART1	0.07	0.06	0.02	0.06	0.03	0.01	0.01	0.01	2.58
5419814202784	541981	4202784	UCART1	0.09	0.09	0.02	0.06	0.03	0.01	0.01	0.01	3.01
5419914202784	541991	4202784	UCART1	0.12	0.10	0.02	0.06	0.03	0.01	0.01	0.01	3.42
5420014202784	542001	4202784	UCART1	0.15	0.09	0.03	0.06	0.03	0.01	0.01	0.01	3.76
5420114202784	542011	4202784	UCART1	0.20	0.07	0.03	0.05	0.03	0.01	0.01	0.01	4.03
5420214202784	542021	4202784	UCART1	0.23	0.06	0.03	0.05	0.03	0.01	0.01	0.01	4.31
5420314202784	542031	4202784	UCART1	0.26	0.05	0.04	0.05	0.04	0.01	0.01	0.01	4.56
5420414202784	542041	4202784	UCART1	0.28	0.05	0.05	0.05	0.04	0.01	0.01	0.01	4.75
5420514202784	542051	4202784	UCART1	0.29	0.04	0.06	0.05	0.04	0.01	0.01	0.01	4.93
5420614202784	542061	4202784	UCART1	0.30	0.04	0.08	0.05	0.04	0.01	0.01	0.01	5.10
5420714202784	542071	4202784	UCART1	0.28	0.03	0.07	0.05	0.04	0.01	0.01	0.01	4.79
5420814202784	542081	4202784	UCART1	0.23	0.03	0.08	0.05	0.04	0.01	0.01	0.00	4.39
5420914202784	542091	4202784	UCART1	0.17	0.03	0.09	0.04	0.04	0.01	0.01	0.00	3.80
5421014202784	542101	4202784	UCART1	0.13	0.03	0.10	0.04	0.04	0.01	0.01	0.00	3.51
5421114202784	542111	4202784	UCART1	0.10	0.02	0.09	0.04	0.04	0.01	0.01	0.00	3.18
5421214202784	542121	4202784	UCART1	0.08	0.02	0.08	0.04	0.04	0.01	0.01	0.00	2.80
5421314202784	542131	4202784	UCART1	0.07	0.02	0.06	0.04	0.04	0.01	0.01	0.00	2.52
5421414202784	542141	4202784	UCART1	0.06	0.02	0.05	0.04	0.04	0.01	0.01	0.00	2.31
5421514202784	542151	4202784	UCART1	0.05	0.02	0.05	0.04	0.04	0.01	0.01	0.00	2.14
5421614202784	542161	4202784	UCART1	0.04	0.02	0.04	0.04	0.05	0.01	0.01	0.00	2.01
5421714202784	542171	4202784	UCART1	0.04	0.02	0.04	0.04	0.05	0.01	0.01	0.00	1.90
5421814202784	542181	4202784	UCART1	0.03	0.01	0.03	0.04	0.05	0.01	0.01	0.00	1.80
5421914202784	542191	4202784	UCART1	0.03	0.01	0.03	0.03	0.05	0.01	0.01	0.00	1.74
5422014202784	542201	4202784	RESIDENT	0.03	0.01	0.03	0.03	0.05	0.01	0.01	0.00	1.67
5422114202784	542211	4202784	RESIDENT	0.02	0.01	0.03	0.03	0.05	0.01	0.01	0.00	1.62
5422214202784	542221	4202784	UCART1	0.02	0.01	0.02	0.03	0.05	0.01	0.01	0.00	1.57
5422314202784	542231	4202784	RESIDENT	0.02	0.01	0.02	0.03	0.05	0.01	0.01	0.00	1.53
5422414202784	542241	4202784	RESIDENT	0.02	0.01	0.02	0.03	0.06	0.01	0.01	0.00	1.49
5422514202784	542251	4202784	UCART1	0.02	0.01	0.02	0.03	0.06	0.01	0.01	0.00	1.46
5422614202784	542261	4202784	UCART1	0.01	0.01	0.02	0.03	0.06	0.01	0.01	0.00	1.44
5422714202784	542271	4202784	UCART1	0.01	0.01	0.02	0.03	0.06	0.01	0.01	0.00	1.41
5422814202784	542281	4202784	UCART1	0.01	0.01	0.01	0.03	0.06	0.01	0.01	0.00	1.39
5422914202784	542291	4202784	UCART1	0.01	0.01	0.01	0.03	0.06	0.01	0.01	0.00	1.36
5423014202784	542301	4202784	UCART1	0.01	0.01	0.01	0.02	0.07	0.01	0.01	0.00	1.35
5423114202784	542311	4202784	UCART1	0.01	0.01	0.01	0.02	0.07	0.01	0.01	0.00	1.34
5423214202784	542321	4202784	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.01	0.00	1.11
5423314202784	542331	4202784	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.00	0.00	1.13
5423414202784	542341	4202784	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.00	0.00	1.06
5423514202784	542351	4202784	UCART1	0.01	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.88
5423614202784	542361	4202784	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.00	0.00	0.87
5423714202784	542371	4202784	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.82
5423814202784	542381	4202784	UCART1	0.01	0.01	0.01	0.01	0.04	0.01	0.00	0.00	0.80
5416914202794	541691	4202794	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	0.91
5417014202794	541701	4202794	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	0.96
5417114202794	541711	4202794	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	0.99
5417214202794	541721	4202794	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.03
5417314202794	541731	4202794	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.07
5417414202794	541741	4202794	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.12
5417514202794	541751	4202794	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.17
5417614202794	541761	4202794	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.02	1.22
5417714202794	541771	4202794	UCART1	0.01	0.01	0.01	0.06	0.02	0.00	0.01	0.03	1.48
5417814202794	541781	4202794	UCART1	0.01	0.01	0.01	0.04	0.03	0.00	0.01	0.04	1.41
5417914202794	541791	4202794	UCART1	0.01	0.01	0.01	0.06	0.03	0.00	0.01	0.04	1.63
5418014202794	541801	4202794	UCART1	0.01	0.01	0.01	0.06	0.03	0.00	0.01	0.04	1.65
5418114202794	541811	4202794	UCART1	0.01	0.01	0.01	0.06	0.03	0.00	0.01	0.04	1.68
5418214202794	541821	4202794	UCART1	0.01	0.01	0.01	0.08	0.03	0.00	0.01	0.05	1.94
5418314202794	541831	4202794	UCART1	0.01	0.01	0.01	0.07	0.03	0.00	0.01	0.05	1.91
5418414202794	541841	4202794	UCART1	0.01	0.02	0.01	0.07	0.03	0.00	0.01	0.04	1.83
5418514202794	541851	4202794	UCART1	0.01	0.02	0.01	0.07	0.03	0.00	0.01	0.03	1.79
5418614202794	541861	4202794	UCART1	0.02	0.02	0.01	0.07	0.03	0.01	0.01	0.03	1.77
5418714202794	541871	4202794	UCART1	0.02	0.02	0.01	0.07	0.03	0.01	0.01	0.02	1.76
5418814202794	541881	4202794	UCART1	0.02	0.02	0.01	0.06	0.03	0.01	0.01	0.02	1.77
5418914202794	541891	4202794	UCART1	0.02	0.03	0.01	0.06	0.03	0.01	0.01	0.02	1.79
5419014202794	541901	4202794	UCART1	0.02	0.03	0.01	0.06	0.03	0.01	0.01	0.02	1.82
5419114202794	541911	4202794	UCART1	0.03	0.03	0.01	0.06	0.03	0.01	0.01	0.02	1.88
5419214202794	541921	4202794	UCART1	0.03	0.04	0.01	0.06	0.03	0.01	0.01	0.01	1.96
5419314202794	541931	4202794	UCART1	0.03	0.05	0.01	0.06	0.03	0.01	0.01	0.01	2.07
5419414202794	541941	4202794	UCART1	0.04	0.06	0.01	0.06	0.03	0.01	0.01	0.01	2.22
5419514202794	541951	4202794	UCART1	0.05	0.07	0.02	0.05	0.03	0.01	0.01	0.01	2.46

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5419614202794	541961	4202794	UCART1	0.06	0.06	0.02	0.05	0.03	0.01	0.01	0.01	2.48
5419714202794	541971	4202794	UCART1	0.07	0.08	0.02	0.05	0.04	0.01	0.01	0.01	2.75
5419814202794	541981	4202794	UCART1	0.10	0.08	0.02	0.05	0.04	0.01	0.01	0.01	3.06
5419914202794	541991	4202794	UCART1	0.14	0.08	0.02	0.05	0.04	0.01	0.01	0.01	3.46
5420014202794	542001	4202794	UCART1	0.20	0.10	0.03	0.05	0.04	0.01	0.01	0.01	4.23
5420114202794	542011	4202794	UCART1	0.26	0.08	0.03	0.05	0.04	0.01	0.01	0.01	4.71
5420214202794	542021	4202794	UCART1	0.32	0.07	0.03	0.05	0.04	0.01	0.01	0.01	5.13
5420314202794	542031	4202794	UCART1	0.35	0.06	0.04	0.05	0.04	0.01	0.01	0.01	5.47
5420414202794	542041	4202794	UCART1	0.38	0.05	0.05	0.04	0.04	0.01	0.01	0.01	5.75
5420514202794	542051	4202794	UCART1	0.40	0.04	0.06	0.04	0.04	0.01	0.01	0.01	6.01
5420614202794	542061	4202794	UCART1	0.42	0.04	0.07	0.04	0.04	0.01	0.01	0.01	6.22
5420714202794	542071	4202794	UCART1	0.40	0.04	0.08	0.04	0.04	0.01	0.01	0.01	6.12
5420814202794	542081	4202794	UCART1	0.31	0.03	0.08	0.04	0.04	0.01	0.01	0.00	5.16
5420914202794	542091	4202794	UCART1	0.20	0.03	0.09	0.04	0.05	0.01	0.01	0.00	4.10
5421014202794	542101	4202794	UCART1	0.14	0.03	0.08	0.04	0.05	0.01	0.01	0.00	3.53
5421114202794	542111	4202794	UCART1	0.11	0.02	0.10	0.04	0.05	0.01	0.01	0.00	3.37
5421214202794	542121	4202794	UCART1	0.09	0.02	0.08	0.04	0.05	0.01	0.01	0.00	2.95
5421314202794	542131	4202794	UCART1	0.07	0.02	0.07	0.04	0.05	0.01	0.01	0.00	2.64
5421414202794	542141	4202794	UCART1	0.06	0.02	0.06	0.04	0.05	0.01	0.01	0.00	2.41
5421514202794	542151	4202794	UCART1	0.05	0.02	0.05	0.03	0.05	0.01	0.01	0.00	2.23
5421614202794	542161	4202794	UCART1	0.04	0.02	0.04	0.03	0.05	0.01	0.01	0.00	2.09
5421714202794	542171	4202794	UCART1	0.04	0.02	0.04	0.03	0.06	0.01	0.01	0.00	1.98
5421814202794	542181	4202794	UCART1	0.03	0.01	0.03	0.03	0.06	0.01	0.01	0.00	1.89
5421914202794	542191	4202794	UCART1	0.03	0.01	0.03	0.03	0.06	0.01	0.01	0.00	1.82
5422014202794	542201	4202794	RESIDENT	0.03	0.01	0.03	0.03	0.06	0.01	0.01	0.00	1.76
5422114202794	542211	4202794	RESIDENT	0.02	0.01	0.03	0.03	0.06	0.01	0.01	0.00	1.71
5422214202794	542221	4202794	UCART1	0.02	0.01	0.02	0.03	0.06	0.01	0.01	0.00	1.67
5422314202794	542231	4202794	RESIDENT	0.02	0.01	0.02	0.03	0.07	0.01	0.01	0.00	1.63
5422414202794	542241	4202794	RESIDENT	0.02	0.01	0.02	0.03	0.07	0.01	0.01	0.00	1.61
5422514202794	542251	4202794	UCART1	0.02	0.01	0.02	0.03	0.07	0.01	0.01	0.00	1.58
5422614202794	542261	4202794	UCART1	0.01	0.01	0.02	0.03	0.05	0.01	0.01	0.00	1.34
5422714202794	542271	4202794	UCART1	0.01	0.01	0.02	0.03	0.04	0.01	0.01	0.00	1.17
5422814202794	542281	4202794	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.01	0.00	1.28
5422914202794	542291	4202794	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.01	0.00	1.09
5423014202794	542301	4202794	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.01	0.00	1.23
5423114202794	542311	4202794	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.01	0.00	1.03
5423214202794	542321	4202794	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.01	0.00	1.05
5423314202794	542331	4202794	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.00	0.00	0.97
5423414202794	542341	4202794	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.00	0.00	0.98
5423514202794	542351	4202794	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.00	0.00	0.91
5423614202794	542361	4202794	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.00	0.00	0.92
5423714202794	542371	4202794	UCART1	0.01	0.01	0.01	0.01	0.04	0.01	0.00	0.00	0.85
5423814202794	542381	4202794	UCART1	0.01	0.01	0.01	0.01	0.04	0.01	0.00	0.00	0.84
5416914202804	541691	4202804	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	0.95
5417014202804	541701	4202804	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	0.99
5417114202804	541711	4202804	UCART1	0.01	0.01	0.00	0.04	0.02	0.00	0.01	0.01	1.01
5417214202804	541721	4202804	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.01	1.22
5417314202804	541731	4202804	UCART1	0.01	0.01	0.00	0.06	0.02	0.00	0.01	0.01	1.26
5417414202804	541741	4202804	UCART1	0.01	0.01	0.00	0.06	0.03	0.00	0.01	0.02	1.28
5417514202804	541751	4202804	UCART1	0.01	0.01	0.00	0.08	0.03	0.00	0.01	0.02	1.52
5417614202804	541761	4202804	UCART1	0.01	0.01	0.00	0.08	0.03	0.00	0.01	0.02	1.56
5417714202804	541771	4202804	UCART1	0.01	0.01	0.01	0.07	0.03	0.00	0.01	0.03	1.61
5417814202804	541781	4202804	UCART1	0.01	0.01	0.01	0.07	0.03	0.00	0.01	0.04	1.69
5417914202804	541791	4202804	UCART1	0.01	0.01	0.01	0.07	0.03	0.00	0.01	0.03	1.64
5418014202804	541801	4202804	UCART1	0.01	0.01	0.01	0.07	0.03	0.00	0.01	0.04	1.71
5418114202804	541811	4202804	UCART1	0.01	0.01	0.01	0.07	0.03	0.00	0.01	0.04	1.76
5418214202804	541821	4202804	UCART1	0.01	0.01	0.01	0.06	0.03	0.00	0.01	0.05	1.85
5418314202804	541831	4202804	UCART1	0.01	0.01	0.01	0.06	0.03	0.00	0.01	0.05	1.84
5418414202804	541841	4202804	UCART1	0.01	0.02	0.01	0.06	0.03	0.01	0.01	0.04	1.76
5418514202804	541851	4202804	UCART1	0.01	0.02	0.01	0.06	0.03	0.01	0.01	0.03	1.72
5418614202804	541861	4202804	UCART1	0.02	0.02	0.01	0.06	0.03	0.01	0.01	0.03	1.71
5418714202804	541871	4202804	UCART1	0.02	0.02	0.01	0.06	0.03	0.01	0.01	0.02	1.70
5418814202804	541881	4202804	UCART1	0.02	0.02	0.01	0.05	0.03	0.01	0.01	0.02	1.72
5418914202804	541891	4202804	UCART1	0.02	0.02	0.01	0.05	0.03	0.01	0.01	0.02	1.75
5419014202804	541901	4202804	UCART1	0.02	0.03	0.01	0.05	0.03	0.01	0.01	0.02	1.79
5419114202804	541911	4202804	UCART1	0.03	0.03	0.01	0.05	0.04	0.01	0.01	0.02	1.85
5419214202804	541921	4202804	UCART1	0.03	0.04	0.01	0.05	0.04	0.01	0.01	0.01	1.93
5419314202804	541931	4202804	UCART1	0.04	0.04	0.01	0.05	0.04	0.01	0.01	0.01	2.04
5419414202804	541941	4202804	UCART1	0.04	0.05	0.01	0.05	0.04	0.01	0.01	0.01	2.20

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5419514202804	541951	4202804	UCART1	0.05	0.07	0.02	0.05	0.04	0.01	0.01	0.01	2.44
5419614202804	541961	4202804	UCART1	0.06	0.08	0.02	0.05	0.04	0.01	0.01	0.01	2.63
5419714202804	541971	4202804	UCART1	0.08	0.08	0.02	0.04	0.04	0.01	0.01	0.01	2.83
5419814202804	541981	4202804	UCART1	0.11	0.09	0.02	0.04	0.04	0.01	0.01	0.01	3.24
5420514202804	542051	4202804	UCART1	0.59	0.04	0.05	0.04	0.05	0.01	0.01	0.01	7.82
5420614202804	542061	4202804	UCART1	0.59	0.04	0.07	0.04	0.05	0.01	0.01	0.01	7.93
5420814202804	542081	4202804	UCART1	0.40	0.03	0.07	0.04	0.05	0.01	0.01	0.00	6.04
5420914202804	542091	4202804	UCART1	0.23	0.03	0.08	0.04	0.05	0.01	0.01	0.00	4.48
5421014202804	542101	4202804	UCART1	0.17	0.03	0.08	0.03	0.05	0.01	0.01	0.00	3.82
5421114202804	542111	4202804	UCART1	0.13	0.02	0.10	0.03	0.06	0.01	0.01	0.00	3.62
5421214202804	542121	4202804	UCART1	0.10	0.02	0.08	0.03	0.06	0.01	0.01	0.00	3.14
5421314202804	542131	4202804	UCART1	0.08	0.02	0.07	0.03	0.06	0.01	0.01	0.00	2.79
5421414202804	542141	4202804	UCART1	0.07	0.02	0.06	0.03	0.06	0.01	0.01	0.00	2.55
5421514202804	542151	4202804	UCART1	0.06	0.02	0.05	0.03	0.06	0.01	0.01	0.00	2.36
5421614202804	542161	4202804	UCART1	0.05	0.02	0.04	0.03	0.06	0.01	0.01	0.00	2.21
5421714202804	542171	4202804	UCART1	0.04	0.02	0.04	0.03	0.07	0.01	0.01	0.00	2.10
5421814202804	542181	4202804	UCART1	0.03	0.01	0.03	0.03	0.07	0.01	0.01	0.00	2.02
5421914202804	542191	4202804	UCART1	0.03	0.01	0.03	0.03	0.07	0.01	0.01	0.00	1.95
5422014202804	542201	4202804	UCART1	0.03	0.01	0.03	0.03	0.05	0.01	0.01	0.00	1.68
5422114202804	542211	4202804	RESIDENT	0.02	0.01	0.03	0.03	0.04	0.01	0.01	0.00	1.48
5422214202804	542221	4202804	UCART1	0.02	0.01	0.02	0.03	0.05	0.01	0.01	0.00	1.57
5422314202804	542231	4202804	RESIDENT	0.02	0.01	0.02	0.03	0.04	0.01	0.01	0.00	1.37
5422414202804	542241	4202804	RESIDENT	0.02	0.01	0.02	0.03	0.06	0.01	0.01	0.00	1.49
5422514202804	542251	4202804	UCART1	0.02	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.28
5422614202804	542261	4202804	UCART1	0.02	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.26
5422714202804	542271	4202804	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.20
5422814202804	542281	4202804	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.01	0.00	1.19
5422914202804	542291	4202804	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.01	0.00	1.12
5423014202804	542301	4202804	UCART1	0.01	0.01	0.01	0.02	0.03	0.01	0.01	0.00	0.99
5423114202804	542311	4202804	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.01	0.00	1.06
5423214202804	542321	4202804	UCART1	0.01	0.01	0.01	0.02	0.03	0.01	0.01	0.00	0.92
5423314202804	542331	4202804	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.01	0.00	0.99
5423414202804	542341	4202804	UCART1	0.01	0.01	0.01	0.02	0.03	0.01	0.00	0.00	0.86
5423514202804	542351	4202804	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.00	0.00	0.93
5423614202804	542361	4202804	UCART1	0.01	0.01	0.01	0.01	0.06	0.01	0.00	0.00	1.09
5423714202804	542371	4202804	UCART1	0.01	0.01	0.01	0.01	0.04	0.01	0.00	0.00	0.86
5423814202804	542381	4202804	UCART1	0.01	0.01	0.01	0.01	0.05	0.01	0.00	0.00	0.99
5416914202814	541691	4202814	UCART1	0.01	0.01	0.00	0.07	0.02	0.00	0.01	0.01	1.30
5417014202814	541701	4202814	UCART1	0.01	0.01	0.00	0.07	0.02	0.00	0.01	0.01	1.31
5417114202814	541711	4202814	UCART1	0.01	0.01	0.00	0.07	0.03	0.00	0.01	0.01	1.32
5417214202814	541721	4202814	UCART1	0.01	0.01	0.00	0.07	0.03	0.00	0.01	0.01	1.34
5417314202814	541731	4202814	UCART1	0.01	0.01	0.00	0.07	0.03	0.00	0.01	0.01	1.35
5417414202814	541741	4202814	UCART1	0.01	0.01	0.00	0.07	0.03	0.00	0.01	0.02	1.38
5417514202814	541751	4202814	UCART1	0.01	0.01	0.00	0.06	0.03	0.00	0.01	0.02	1.41
5417614202814	541761	4202814	UCART1	0.01	0.01	0.00	0.06	0.03	0.00	0.01	0.02	1.45
5417714202814	541771	4202814	UCART1	0.01	0.01	0.01	0.06	0.03	0.00	0.01	0.03	1.50
5417814202814	541781	4202814	UCART1	0.01	0.01	0.01	0.06	0.03	0.00	0.01	0.04	1.58
5417914202814	541791	4202814	UCART1	0.01	0.01	0.01	0.06	0.03	0.00	0.01	0.04	1.63
5418014202814	541801	4202814	UCART1	0.01	0.01	0.01	0.06	0.03	0.00	0.01	0.04	1.66
5418114202814	541811	4202814	UCART1	0.01	0.01	0.01	0.05	0.03	0.00	0.01	0.04	1.71
5418214202814	541821	4202814	UCART1	0.01	0.01	0.01	0.05	0.03	0.00	0.01	0.04	1.71
5418314202814	541831	4202814	UCART1	0.01	0.01	0.01	0.05	0.03	0.01	0.01	0.05	1.82
5418414202814	541841	4202814	UCART1	0.01	0.01	0.01	0.05	0.03	0.01	0.01	0.04	1.73
5418514202814	541851	4202814	UCART1	0.01	0.02	0.01	0.05	0.04	0.01	0.01	0.03	1.70
5418614202814	541861	4202814	UCART1	0.02	0.02	0.01	0.05	0.04	0.01	0.01	0.03	1.68
5418714202814	541871	4202814	UCART1	0.02	0.02	0.01	0.05	0.04	0.01	0.01	0.02	1.68
5418814202814	541881	4202814	UCART1	0.02	0.02	0.01	0.05	0.04	0.01	0.01	0.02	1.70
5418914202814	541891	4202814	UCART1	0.02	0.02	0.01	0.05	0.04	0.01	0.01	0.02	1.73
5419014202814	541901	4202814	UCART1	0.03	0.03	0.01	0.05	0.04	0.01	0.01	0.02	1.78
5419114202814	541911	4202814	UCART1	0.03	0.03	0.01	0.04	0.04	0.01	0.01	0.02	1.84
5419214202814	541921	4202814	UCART1	0.03	0.04	0.01	0.04	0.04	0.01	0.01	0.01	1.94
5419314202814	541931	4202814	UCART1	0.04	0.04	0.01	0.04	0.04	0.01	0.01	0.01	2.05
5419414202814	541941	4202814	UCART1	0.05	0.05	0.01	0.04	0.04	0.01	0.01	0.01	2.21
5419514202814	541951	4202814	UCART1	0.06	0.07	0.02	0.04	0.04	0.01	0.01	0.01	2.45
5419614202814	541961	4202814	UCART1	0.07	0.07	0.02	0.04	0.04	0.01	0.01	0.01	2.65
5419714202814	541971	4202814	UCART1	0.09	0.07	0.02	0.04	0.04	0.01	0.01	0.01	2.88
5419814202814	541981	4202814	UCART1	0.13	0.08	0.02	0.04	0.05	0.01	0.01	0.01	3.41
5419914202814	541991	4202814	UCART1	0.22	0.08	0.02	0.04	0.05	0.01	0.01	0.01	4.30
5420914202814	542091	4202814	UCART1	0.27	0.03	0.09	0.03	0.06	0.01	0.01	0.00	5.00

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5421014202814	542101	4202814	UCART1	0.19	0.03	0.08	0.03	0.06	0.01	0.01	0.00	4.14
5421114202814	542111	4202814	UCART1	0.14	0.03	0.11	0.03	0.07	0.01	0.01	0.00	3.91
5421214202814	542121	4202814	UCART1	0.11	0.02	0.09	0.03	0.07	0.01	0.01	0.00	3.36
5421314202814	542131	4202814	UCART1	0.09	0.02	0.07	0.03	0.05	0.01	0.01	0.00	2.78
5421414202814	542141	4202814	UCART1	0.07	0.02	0.06	0.03	0.05	0.01	0.01	0.00	2.53
5421514202814	542151	4202814	UCART1	0.06	0.02	0.05	0.03	0.05	0.01	0.01	0.00	2.30
5421614202814	542161	4202814	UCART1	0.05	0.02	0.05	0.03	0.06	0.01	0.01	0.00	2.15
5421714202814	542171	4202814	UCART1	0.04	0.02	0.04	0.03	0.04	0.01	0.01	0.00	1.86
5421814202814	542181	4202814	UCART1	0.04	0.02	0.04	0.03	0.04	0.01	0.01	0.00	1.74
5421914202814	542191	4202814	UCART1	0.03	0.01	0.03	0.03	0.04	0.01	0.01	0.00	1.66
5422014202814	542201	4202814	UCART1	0.03	0.01	0.03	0.03	0.04	0.01	0.01	0.00	1.58
5422114202814	542211	4202814	UCART1	0.02	0.01	0.03	0.02	0.04	0.01	0.01	0.00	1.52
5422214202814	542221	4202814	UCART1	0.02	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.46
5422314202814	542231	4202814	UCART1	0.02	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.40
5422414202814	542241	4202814	UCART1	0.02	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.37
5422514202814	542251	4202814	UCART1	0.02	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.31
5422614202814	542261	4202814	UCART1	0.02	0.01	0.02	0.02	0.05	0.01	0.01	0.00	1.29
5422714202814	542271	4202814	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.23
5422814202814	542281	4202814	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.01	0.00	1.21
5422914202814	542291	4202814	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.01	0.00	1.15
5423014202814	542301	4202814	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.01	0.00	1.13
5423114202814	542311	4202814	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.01	0.00	1.07
5423214202814	542321	4202814	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.01	0.00	1.22
5423314202814	542331	4202814	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.01	0.00	1.00
5423414202814	542341	4202814	RESIDENT	0.01	0.01	0.01	0.02	0.06	0.01	0.00	0.00	1.14
5423514202814	542351	4202814	RESIDENT	0.01	0.01	0.01	0.01	0.04	0.01	0.00	0.00	0.93
5423614202814	542361	4202814	RESIDENT	0.01	0.01	0.01	0.01	0.05	0.01	0.00	0.00	1.05
5423714202814	542371	4202814	UCART1	0.01	0.01	0.01	0.01	0.07	0.01	0.00	0.00	1.20
5423814202814	542381	4202814	UCART1	0.01	0.01	0.01	0.01	0.07	0.01	0.00	0.00	1.13
5416914202824	541691	4202824	UCART1	0.01	0.01	0.00	0.06	0.03	0.00	0.01	0.01	1.19
5417014202824	541701	4202824	UCART1	0.01	0.01	0.00	0.06	0.03	0.00	0.01	0.01	1.21
5417114202824	541711	4202824	UCART1	0.01	0.01	0.00	0.06	0.03	0.00	0.01	0.01	1.23
5417214202824	541721	4202824	UCART1	0.01	0.01	0.00	0.06	0.03	0.00	0.01	0.01	1.25
5417314202824	541731	4202824	UCART1	0.01	0.01	0.00	0.06	0.03	0.00	0.01	0.01	1.27
5417414202824	541741	4202824	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.02	1.30
5417514202824	541751	4202824	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.02	1.34
5417614202824	541761	4202824	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.02	1.38
5417714202824	541771	4202824	UCART1	0.01	0.01	0.01	0.05	0.03	0.00	0.01	0.03	1.44
5417814202824	541781	4202824	UCART1	0.01	0.01	0.01	0.05	0.03	0.00	0.01	0.03	1.52
5417914202824	541791	4202824	UCART1	0.01	0.01	0.01	0.05	0.03	0.00	0.01	0.05	1.65
5418014202824	541801	4202824	UCART1	0.01	0.01	0.01	0.05	0.04	0.00	0.01	0.04	1.59
5418114202824	541811	4202824	UCART1	0.01	0.01	0.01	0.05	0.04	0.00	0.01	0.04	1.67
5418214202824	541821	4202824	UCART1	0.01	0.01	0.01	0.05	0.04	0.01	0.01	0.04	1.70
5418314202824	541831	4202824	UCART1	0.01	0.01	0.01	0.04	0.04	0.01	0.01	0.05	1.81
5418414202824	541841	4202824	UCART1	0.01	0.01	0.01	0.04	0.04	0.01	0.01	0.04	1.74
5418514202824	541851	4202824	UCART1	0.02	0.02	0.01	0.04	0.04	0.01	0.01	0.03	1.70
5418614202824	541861	4202824	UCART1	0.02	0.02	0.01	0.04	0.04	0.01	0.01	0.03	1.69
5418714202824	541871	4202824	UCART1	0.02	0.02	0.01	0.04	0.04	0.01	0.01	0.03	1.69
5418814202824	541881	4202824	UCART1	0.02	0.02	0.01	0.04	0.04	0.01	0.01	0.02	1.71
5418914202824	541891	4202824	UCART1	0.02	0.02	0.01	0.04	0.04	0.01	0.01	0.02	1.75
5419014202824	541901	4202824	UCART1	0.03	0.03	0.01	0.04	0.04	0.01	0.01	0.02	1.79
5419114202824	541911	4202824	UCART1	0.03	0.03	0.01	0.04	0.05	0.01	0.01	0.02	1.86
5419214202824	541921	4202824	UCART1	0.03	0.04	0.01	0.04	0.05	0.01	0.01	0.01	1.96
5419314202824	541931	4202824	UCART1	0.04	0.04	0.01	0.04	0.05	0.01	0.01	0.01	2.08
5419414202824	541941	4202824	UCART1	0.05	0.05	0.01	0.04	0.05	0.01	0.01	0.01	2.25
5419514202824	541951	4202824	UCART1	0.06	0.06	0.02	0.04	0.05	0.01	0.01	0.01	2.49
5419614202824	541961	4202824	UCART1	0.08	0.08	0.02	0.04	0.05	0.01	0.01	0.01	2.86
5419714202824	541971	4202824	UCART1	0.10	0.09	0.02	0.04	0.05	0.01	0.01	0.01	3.19
5419814202824	541981	4202824	UCART1	0.15	0.08	0.02	0.03	0.05	0.01	0.01	0.01	3.68
5419914202824	541991	4202824	UCART1	0.27	0.09	0.02	0.03	0.05	0.01	0.01	0.01	4.84
5420914202824	542091	4202824	UCART1	0.30	0.03	0.08	0.03	0.05	0.01	0.01	0.00	5.15
5421014202824	542101	4202824	UCART1	0.21	0.03	0.09	0.03	0.04	0.01	0.01	0.00	4.09
5421114202824	542111	4202824	UCART1	0.15	0.03	0.10	0.03	0.04	0.01	0.01	0.00	3.64
5421214202824	542121	4202824	UCART1	0.12	0.02	0.09	0.03	0.04	0.01	0.01	0.00	3.18
5421314202824	542131	4202824	UCART1	0.09	0.02	0.07	0.03	0.04	0.01	0.01	0.00	2.78
5421414202824	542141	4202824	UCART1	0.07	0.02	0.06	0.03	0.04	0.01	0.01	0.00	2.45
5421514202824	542151	4202824	UCART1	0.06	0.02	0.05	0.03	0.04	0.01	0.01	0.00	2.24
5421614202824	542161	4202824	UCART1	0.05	0.02	0.05	0.03	0.04	0.01	0.01	0.00	2.04
5421714202824	542171	4202824	UCART1	0.04	0.02	0.04	0.03	0.04	0.01	0.01	0.00	1.92

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5421814202824	542181	4202824	UCART1	0.04	0.02	0.04	0.02	0.04	0.01	0.01	0.00	1.79
5421914202824	542191	4202824	UCART1	0.03	0.01	0.03	0.02	0.05	0.01	0.01	0.00	1.71
5422014202824	542201	4202824	UCART1	0.03	0.01	0.03	0.02	0.04	0.01	0.01	0.00	1.62
5422114202824	542211	4202824	UCART1	0.03	0.01	0.03	0.02	0.05	0.01	0.01	0.00	1.56
5422214202824	542221	4202824	UCART1	0.02	0.01	0.02	0.02	0.05	0.01	0.01	0.00	1.49
5422314202824	542231	4202824	UCART1	0.02	0.01	0.02	0.02	0.05	0.01	0.01	0.00	1.44
5422414202824	542241	4202824	UCART1	0.02	0.01	0.02	0.02	0.05	0.01	0.01	0.00	1.39
5422514202824	542251	4202824	UCART1	0.02	0.01	0.02	0.02	0.05	0.01	0.01	0.00	1.34
5422614202824	542261	4202824	UCART1	0.02	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.29
5422714202824	542271	4202824	UCART1	0.01	0.01	0.02	0.02	0.04	0.01	0.01	0.00	1.24
5422814202824	542281	4202824	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.01	0.00	1.37
5422914202824	542291	4202824	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.01	0.00	1.32
5423014202824	542301	4202824	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.01	0.00	1.26
5423114202824	542311	4202824	RESIDENT	0.01	0.01	0.01	0.02	0.08	0.01	0.01	0.00	1.42
5423214202824	542321	4202824	UCART1	0.01	0.01	0.01	0.02	0.07	0.01	0.01	0.00	1.35
5423314202824	542331	4202824	UCART1	0.01	0.01	0.01	0.02	0.07	0.01	0.01	0.00	1.29
5423414202824	542341	4202824	RESIDENT	0.01	0.01	0.01	0.01	0.07	0.01	0.00	0.00	1.23
5423514202824	542351	4202824	RESIDENT	0.01	0.01	0.01	0.01	0.06	0.01	0.00	0.00	1.18
5423614202824	542361	4202824	RESIDENT	0.01	0.01	0.01	0.01	0.06	0.01	0.00	0.00	1.12
5423714202824	542371	4202824	RESIDENT	0.01	0.01	0.01	0.01	0.06	0.01	0.00	0.00	1.07
5423814202824	542381	4202824	RESIDENT	0.01	0.01	0.01	0.01	0.05	0.01	0.00	0.00	1.01
5416914202834	541691	4202834	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.12
5417014202834	541701	4202834	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.15
5417114202834	541711	4202834	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.17
5417214202834	541721	4202834	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.20
5417314202834	541731	4202834	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.01	1.23
5417414202834	541741	4202834	UCART1	0.01	0.01	0.00	0.05	0.03	0.00	0.01	0.02	1.26
5417514202834	541751	4202834	UCART1	0.01	0.01	0.00	0.05	0.04	0.00	0.01	0.02	1.30
5417614202834	541761	4202834	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.02	1.35
5417714202834	541771	4202834	UCART1	0.01	0.01	0.01	0.04	0.04	0.00	0.01	0.03	1.41
5417814202834	541781	4202834	UCART1	0.01	0.01	0.01	0.04	0.04	0.00	0.01	0.03	1.49
5417914202834	541791	4202834	UCART1	0.01	0.01	0.01	0.04	0.04	0.00	0.01	0.03	1.54
5418014202834	541801	4202834	UCART1	0.01	0.01	0.01	0.04	0.04	0.01	0.01	0.05	1.67
5418114202834	541811	4202834	UCART1	0.01	0.01	0.01	0.04	0.04	0.01	0.01	0.04	1.67
5418214202834	541821	4202834	UCART1	0.01	0.01	0.01	0.04	0.04	0.01	0.01	0.04	1.70
5418314202834	541831	4202834	UCART1	0.01	0.01	0.01	0.04	0.04	0.01	0.01	0.05	1.77
5418414202834	541841	4202834	UCART1	0.01	0.01	0.01	0.04	0.04	0.01	0.01	0.04	1.77
5418514202834	541851	4202834	UCART1	0.02	0.02	0.01	0.04	0.05	0.01	0.01	0.04	1.73
5418614202834	541861	4202834	UCART1	0.02	0.02	0.01	0.04	0.05	0.01	0.01	0.03	1.72
5418714202834	541871	4202834	UCART1	0.02	0.02	0.01	0.04	0.05	0.01	0.01	0.03	1.72
5418814202834	541881	4202834	UCART1	0.02	0.02	0.01	0.04	0.05	0.01	0.01	0.02	1.75
5418914202834	541891	4202834	UCART1	0.02	0.02	0.01	0.04	0.05	0.01	0.01	0.02	1.79
5419014202834	541901	4202834	UCART1	0.03	0.03	0.01	0.04	0.05	0.01	0.01	0.02	1.83
5419114202834	541911	4202834	UCART1	0.03	0.03	0.01	0.03	0.05	0.01	0.01	0.02	1.91
5419214202834	541921	4202834	UCART1	0.04	0.03	0.01	0.03	0.05	0.01	0.01	0.02	2.01
5419314202834	541931	4202834	UCART1	0.04	0.04	0.01	0.03	0.06	0.01	0.01	0.01	2.13
5419414202834	541941	4202834	UCART1	0.05	0.05	0.01	0.03	0.06	0.01	0.01	0.01	2.30
5419514202834	541951	4202834	UCART1	0.06	0.06	0.02	0.03	0.06	0.01	0.01	0.01	2.55
5419614202834	541961	4202834	UCART1	0.08	0.08	0.02	0.03	0.06	0.01	0.01	0.01	2.92
5419714202834	541971	4202834	UCART1	0.11	0.07	0.02	0.03	0.06	0.01	0.01	0.01	3.12
5419814202834	541981	4202834	UCART1	0.16	0.08	0.02	0.03	0.06	0.01	0.01	0.01	3.80
5419914202834	541991	4202834	UCART1	0.28	0.09	0.02	0.03	0.07	0.01	0.01	0.01	5.02
5420914202834	542091	4202834	UCART1	0.31	0.03	0.08	0.03	0.05	0.01	0.01	0.00	5.14
5421014202834	542101	4202834	UCART1	0.22	0.03	0.09	0.03	0.04	0.01	0.01	0.00	4.25
5421114202834	542111	4202834	UCART1	0.16	0.03	0.08	0.03	0.05	0.01	0.01	0.00	3.64
5421214202834	542121	4202834	UCART1	0.12	0.02	0.10	0.03	0.04	0.01	0.01	0.00	3.32
5421314202834	542131	4202834	UCART1	0.09	0.02	0.08	0.02	0.05	0.01	0.01	0.00	2.88
5421414202834	542141	4202834	UCART1	0.08	0.02	0.06	0.02	0.04	0.01	0.02	0.00	2.52
5421514202834	542151	4202834	UCART1	0.06	0.02	0.05	0.02	0.05	0.01	0.02	0.00	2.31
5421614202834	542161	4202834	UCART1	0.05	0.02	0.05	0.02	0.05	0.01	0.02	0.00	2.09
5421714202834	542171	4202834	UCART1	0.04	0.02	0.04	0.02	0.05	0.01	0.02	0.00	1.97
5421814202834	542181	4202834	UCART1	0.04	0.02	0.04	0.02	0.05	0.01	0.02	0.00	1.83
5421914202834	542191	4202834	UCART1	0.03	0.01	0.03	0.02	0.05	0.01	0.02	0.00	1.74
5422014202834	542201	4202834	UCART1	0.03	0.01	0.03	0.02	0.05	0.01	0.02	0.00	1.64
5422114202834	542211	4202834	UCART1	0.03	0.01	0.03	0.02	0.06	0.01	0.02	0.00	1.74
5422214202834	542221	4202834	UCART1	0.02	0.01	0.02	0.02	0.04	0.01	0.02	0.00	1.50
5422314202834	542231	4202834	UCART1	0.02	0.01	0.02	0.02	0.06	0.01	0.02	0.00	1.59
5422414202834	542241	4202834	UCART1	0.02	0.01	0.02	0.02	0.06	0.01	0.02	0.00	1.54
5422514202834	542251	4202834	UCART1	0.02	0.01	0.02	0.02	0.08	0.01	0.01	0.00	1.67

Cancer Risk-Construction + Operations				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5422614202834	542261	4202834	UCART1	0.02	0.01	0.02	0.02	0.07	0.01	0.01	0.00	1.59
5422714202834	542271	4202834	UCART1	0.02	0.01	0.02	0.02	0.07	0.01	0.01	0.00	1.53
5422814202834	542281	4202834	UCART1	0.01	0.01	0.01	0.02	0.07	0.01	0.01	0.00	1.46
5422914202834	542291	4202834	UCART1	0.01	0.01	0.01	0.02	0.07	0.01	0.01	0.00	1.40
5423014202834	542301	4202834	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.01	0.00	1.33
5423114202834	542311	4202834	RESIDENT	0.01	0.01	0.01	0.02	0.06	0.01	0.01	0.00	1.28
5423214202834	542321	4202834	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.01	0.00	1.22
5423314202834	542331	4202834	UCART1	0.01	0.01	0.01	0.01	0.06	0.01	0.01	0.00	1.17
5423414202834	542341	4202834	RESIDENT	0.01	0.01	0.01	0.01	0.06	0.01	0.00	0.00	1.12
5423514202834	542351	4202834	RESIDENT	0.01	0.01	0.01	0.01	0.05	0.01	0.00	0.00	1.07
5423614202834	542361	4202834	RESIDENT	0.01	0.01	0.01	0.01	0.05	0.01	0.00	0.00	1.03
5423714202834	542371	4202834	RESIDENT	0.01	0.01	0.01	0.01	0.05	0.01	0.00	0.00	0.98
5423814202834	542381	4202834	RESIDENT	0.01	0.01	0.01	0.01	0.04	0.02	0.00	0.00	0.94
5423914202834	542391	4202834	UCART1	0.01	0.01	0.01	0.01	0.04	0.02	0.00	0.00	0.89
5416914202844	541691	4202844	UCART1	0.01	0.01	0.00	0.04	0.03	0.00	0.01	0.01	1.09
5417014202844	541701	4202844	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.12
5417114202844	541711	4202844	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.15
5417214202844	541721	4202844	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.18
5417314202844	541731	4202844	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.22
5417414202844	541741	4202844	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.02	1.25
5417514202844	541751	4202844	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.02	1.29
5417614202844	541761	4202844	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.02	1.34
5417714202844	541771	4202844	UCART1	0.01	0.01	0.01	0.04	0.04	0.00	0.01	0.02	1.41
5417814202844	541781	4202844	UCART1	0.01	0.01	0.01	0.04	0.04	0.00	0.01	0.03	1.49
5417914202844	541791	4202844	UCART1	0.01	0.01	0.01	0.04	0.04	0.01	0.01	0.04	1.61
5418014202844	541801	4202844	UCART1	0.01	0.01	0.01	0.04	0.05	0.01	0.01	0.03	1.58
5418114202844	541811	4202844	UCART1	0.01	0.01	0.01	0.04	0.05	0.01	0.01	0.04	1.68
5418214202844	541821	4202844	UCART1	0.01	0.01	0.01	0.04	0.05	0.01	0.01	0.04	1.74
5418314202844	541831	4202844	UCART1	0.01	0.01	0.01	0.04	0.05	0.01	0.01	0.05	1.82
5418414202844	541841	4202844	UCART1	0.02	0.01	0.01	0.03	0.05	0.01	0.01	0.05	1.83
5418514202844	541851	4202844	UCART1	0.02	0.02	0.01	0.03	0.05	0.01	0.01	0.04	1.79
5418614202844	541861	4202844	UCART1	0.02	0.02	0.01	0.03	0.05	0.01	0.01	0.03	1.78
5418714202844	541871	4202844	UCART1	0.02	0.02	0.01	0.03	0.06	0.01	0.01	0.03	1.79
5418814202844	541881	4202844	UCART1	0.02	0.02	0.01	0.03	0.06	0.01	0.01	0.02	1.82
5418914202844	541891	4202844	UCART1	0.02	0.02	0.01	0.03	0.06	0.01	0.01	0.02	1.86
5419014202844	541901	4202844	UCART1	0.03	0.03	0.01	0.03	0.06	0.01	0.01	0.02	1.92
5419114202844	541911	4202844	UCART1	0.03	0.03	0.01	0.03	0.06	0.01	0.01	0.02	1.99
5419214202844	541921	4202844	UCART1	0.04	0.03	0.01	0.03	0.06	0.01	0.01	0.02	2.10
5419314202844	541931	4202844	UCART1	0.04	0.04	0.01	0.03	0.07	0.01	0.01	0.01	2.23
5419414202844	541941	4202844	UCART1	0.05	0.05	0.01	0.03	0.07	0.01	0.01	0.01	2.41
5419514202844	541951	4202844	UCART1	0.06	0.06	0.01	0.03	0.05	0.01	0.01	0.01	2.46
5419614202844	541961	4202844	UCART1	0.08	0.07	0.02	0.03	0.07	0.01	0.01	0.01	3.01
5419714202844	541971	4202844	UCART1	0.11	0.08	0.02	0.03	0.05	0.01	0.01	0.01	3.16
5419814202844	541981	4202844	UCART1	0.16	0.08	0.02	0.03	0.04	0.01	0.01	0.01	3.52
5419914202844	541991	4202844	UCART1	0.24	0.09	0.02	0.03	0.06	0.01	0.01	0.01	4.59
5420914202844	542091	4202844	UCART1	0.32	0.03	0.08	0.02	0.03	0.01	0.02	0.00	5.06
5421014202844	542101	4202844	UCART1	0.24	0.03	0.09	0.02	0.05	0.01	0.02	0.00	4.43
5421114202844	542111	4202844	UCART1	0.17	0.03	0.10	0.02	0.05	0.01	0.02	0.00	3.99
5421214202844	542121	4202844	UCART1	0.13	0.02	0.10	0.02	0.05	0.01	0.02	0.00	3.45
5421314202844	542131	4202844	UCART1	0.10	0.02	0.08	0.02	0.06	0.01	0.02	0.00	3.13
5421414202844	542141	4202844	UCART1	0.08	0.02	0.07	0.02	0.05	0.01	0.02	0.00	2.58
5421514202844	542151	4202844	UCART1	0.06	0.02	0.06	0.02	0.06	0.01	0.02	0.00	2.50
5421614202844	542161	4202844	UCART1	0.05	0.02	0.05	0.02	0.05	0.01	0.02	0.00	2.13
5421714202844	542171	4202844	UCART1	0.05	0.02	0.04	0.02	0.06	0.01	0.02	0.00	2.13
5421814202844	542181	4202844	UCART1	0.04	0.02	0.04	0.02	0.06	0.01	0.02	0.00	2.03
5421914202844	542191	4202844	UCART1	0.03	0.01	0.03	0.02	0.06	0.01	0.02	0.00	1.88
5422014202844	542201	4202844	UCART1	0.03	0.01	0.03	0.02	0.08	0.01	0.02	0.00	1.97
5422114202844	542211	4202844	UCART1	0.03	0.01	0.03	0.02	0.07	0.01	0.02	0.00	1.87
5422214202844	542221	4202844	UCART1	0.02	0.01	0.03	0.02	0.07	0.01	0.02	0.00	1.78
5422314202844	542231	4202844	UCART1	0.02	0.01	0.02	0.02	0.07	0.01	0.02	0.00	1.69
5422414202844	542241	4202844	UCART1	0.02	0.01	0.02	0.02	0.06	0.01	0.02	0.00	1.61
5422514202844	542251	4202844	UCART1	0.02	0.01	0.02	0.02	0.06	0.01	0.02	0.00	1.55
5422614202844	542261	4202844	UCART1	0.02	0.01	0.02	0.02	0.06	0.01	0.02	0.00	1.49
5422714202844	542271	4202844	UCART1	0.02	0.01	0.02	0.02	0.06	0.01	0.01	0.00	1.43
5422814202844	542281	4202844	UCART1	0.01	0.01	0.02	0.02	0.06	0.01	0.01	0.00	1.36
5422914202844	542291	4202844	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.01	0.00	1.30
5423014202844	542301	4202844	RESIDENT	0.01	0.01	0.01	0.02	0.05	0.01	0.01	0.00	1.24
5423114202844	542311	4202844	RESIDENT	0.01	0.01	0.01	0.01	0.05	0.01	0.01	0.00	1.18
5423214202844	542321	4202844	UCART1	0.01	0.01	0.01	0.01	0.05	0.01	0.01	0.00	1.13

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5423314202844	542331	4202844	UCART1	0.01	0.01	0.01	0.01	0.05	0.01	0.01	0.00	1.09
5423414202844	542341	4202844	UCART1	0.01	0.01	0.01	0.01	0.05	0.01	0.01	0.00	1.04
5423514202844	542351	4202844	UCART1	0.01	0.01	0.01	0.01	0.04	0.01	0.00	0.00	1.00
5423614202844	542361	4202844	UCART1	0.01	0.01	0.01	0.01	0.04	0.02	0.00	0.00	0.97
5423714202844	542371	4202844	UCART1	0.01	0.01	0.01	0.01	0.04	0.02	0.00	0.00	0.93
5423814202844	542381	4202844	UCART1	0.01	0.01	0.01	0.01	0.04	0.02	0.00	0.00	0.89
5423914202844	542391	4202844	UCART1	0.01	0.01	0.01	0.01	0.04	0.02	0.00	0.00	0.86
5417014202854	541701	4202854	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.12
5417114202854	541711	4202854	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.16
5417214202854	541721	4202854	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.19
5417314202854	541731	4202854	UCART1	0.01	0.01	0.00	0.04	0.04	0.00	0.01	0.01	1.23
5417414202854	541741	4202854	UCART1	0.01	0.01	0.00	0.04	0.05	0.00	0.01	0.01	1.27
5417514202854	541751	4202854	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.02	1.31
5417614202854	541761	4202854	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.02	1.37
5417714202854	541771	4202854	UCART1	0.01	0.01	0.01	0.03	0.05	0.00	0.01	0.02	1.43
5417814202854	541781	4202854	UCART1	0.01	0.01	0.01	0.03	0.05	0.01	0.01	0.03	1.52
5417914202854	541791	4202854	UCART1	0.01	0.01	0.01	0.03	0.05	0.01	0.01	0.04	1.63
5418014202854	541801	4202854	UCART1	0.01	0.01	0.01	0.03	0.05	0.01	0.01	0.04	1.70
5418114202854	541811	4202854	UCART1	0.01	0.01	0.01	0.03	0.06	0.01	0.01	0.04	1.74
5418214202854	541821	4202854	UCART1	0.01	0.01	0.01	0.03	0.06	0.01	0.01	0.04	1.80
5418314202854	541831	4202854	UCART1	0.01	0.01	0.01	0.03	0.06	0.01	0.01	0.04	1.81
5418414202854	541841	4202854	UCART1	0.02	0.01	0.01	0.03	0.06	0.01	0.01	0.05	1.92
5418514202854	541851	4202854	UCART1	0.02	0.02	0.01	0.03	0.06	0.01	0.01	0.04	1.88
5418614202854	541861	4202854	UCART1	0.02	0.02	0.01	0.03	0.07	0.01	0.01	0.03	1.88
5418714202854	541871	4202854	UCART1	0.02	0.02	0.01	0.03	0.07	0.01	0.01	0.03	1.90
5418814202854	541881	4202854	UCART1	0.02	0.02	0.01	0.03	0.07	0.01	0.01	0.02	1.94
5418914202854	541891	4202854	UCART1	0.03	0.02	0.01	0.03	0.05	0.01	0.01	0.02	1.80
5419014202854	541901	4202854	UCART1	0.03	0.03	0.01	0.03	0.05	0.01	0.01	0.02	1.83
5419114202854	541911	4202854	UCART1	0.03	0.03	0.01	0.03	0.06	0.01	0.01	0.02	1.92
5419214202854	541921	4202854	UCART1	0.04	0.03	0.01	0.03	0.04	0.01	0.01	0.02	1.85
5419314202854	541931	4202854	UCART1	0.04	0.04	0.01	0.03	0.06	0.01	0.01	0.01	2.13
5419414202854	541941	4202854	UCART1	0.05	0.04	0.01	0.03	0.04	0.01	0.01	0.01	2.12
5419514202854	541951	4202854	UCART1	0.07	0.05	0.01	0.03	0.04	0.01	0.01	0.01	2.33
5419614202854	541961	4202854	UCART1	0.08	0.07	0.02	0.03	0.04	0.01	0.01	0.01	2.65
5419714202854	541971	4202854	UCART1	0.11	0.07	0.02	0.03	0.04	0.01	0.01	0.01	2.98
5419814202854	541981	4202854	UCART1	0.15	0.07	0.02	0.03	0.04	0.01	0.01	0.01	3.36
5419914202854	541991	4202854	UCART1	0.20	0.08	0.02	0.03	0.04	0.01	0.02	0.01	4.01
5420914202854	542091	4202854	UCART1	0.35	0.03	0.08	0.02	0.06	0.01	0.02	0.00	5.72
5421014202854	542101	4202854	UCART1	0.26	0.03	0.09	0.02	0.05	0.01	0.02	0.00	4.65
5421114202854	542111	4202854	UCART1	0.18	0.03	0.08	0.02	0.06	0.01	0.02	0.00	4.00
5421214202854	542121	4202854	UCART1	0.13	0.02	0.11	0.02	0.06	0.01	0.02	0.00	3.72
5421314202854	542131	4202854	UCART1	0.10	0.02	0.08	0.02	0.06	0.01	0.02	0.00	3.14
5421414202854	542141	4202854	UCART1	0.08	0.02	0.07	0.02	0.08	0.01	0.02	0.00	2.95
5421514202854	542151	4202854	UCART1	0.07	0.02	0.06	0.02	0.07	0.01	0.02	0.00	2.66
5421614202854	542161	4202854	UCART1	0.06	0.02	0.05	0.02	0.07	0.01	0.02	0.00	2.44
5421714202854	542171	4202854	UCART1	0.05	0.02	0.04	0.02	0.07	0.01	0.02	0.00	2.26
5421814202854	542181	4202854	UCART1	0.04	0.02	0.04	0.02	0.07	0.01	0.02	0.00	2.10
5421914202854	542191	4202854	UCART1	0.04	0.01	0.03	0.02	0.06	0.01	0.02	0.00	1.98
5422014202854	542201	4202854	UCART1	0.03	0.01	0.03	0.02	0.06	0.01	0.02	0.00	1.87
5422114202854	542211	4202854	UCART1	0.03	0.01	0.03	0.02	0.06	0.01	0.02	0.00	1.78
5422214202854	542221	4202854	UCART1	0.03	0.01	0.03	0.02	0.06	0.01	0.02	0.00	1.70
5422314202854	542231	4202854	UCART1	0.02	0.01	0.02	0.02	0.06	0.01	0.02	0.00	1.62
5422414202854	542241	4202854	UCART1	0.02	0.01	0.02	0.02	0.05	0.01	0.02	0.00	1.55
5422514202854	542251	4202854	UCART1	0.02	0.01	0.02	0.02	0.05	0.01	0.02	0.00	1.49
5422614202854	542261	4202854	UCART1	0.02	0.01	0.02	0.02	0.05	0.01	0.02	0.00	1.43
5422714202854	542271	4202854	UCART1	0.02	0.01	0.02	0.02	0.05	0.01	0.02	0.00	1.37
5422814202854	542281	4202854	UCART1	0.01	0.01	0.02	0.02	0.05	0.01	0.02	0.00	1.30
5422914202854	542291	4202854	UCART1	0.01	0.01	0.01	0.01	0.05	0.01	0.01	0.00	1.23
5423014202854	542301	4202854	RESIDENT	0.01	0.01	0.01	0.01	0.05	0.01	0.01	0.00	1.17
5423114202854	542311	4202854	RESIDENT	0.01	0.01	0.01	0.01	0.04	0.01	0.01	0.00	1.12
5423214202854	542321	4202854	UCART1	0.01	0.01	0.01	0.01	0.04	0.01	0.01	0.00	1.07
5423314202854	542331	4202854	UCART1	0.01	0.01	0.01	0.01	0.04	0.01	0.01	0.00	1.03
5423414202854	542341	4202854	UCART1	0.01	0.01	0.01	0.01	0.04	0.02	0.01	0.00	0.99
5423514202854	542351	4202854	UCART1	0.01	0.01	0.01	0.01	0.04	0.02	0.00	0.00	0.96
5423614202854	542361	4202854	RESIDENT	0.01	0.01	0.01	0.01	0.04	0.02	0.00	0.00	0.93
5423714202854	542371	4202854	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.00	0.00	0.90
5423814202854	542381	4202854	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.00	0.00	0.87
5423914202854	542391	4202854	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.00	0.00	0.84
5417014202864	541701	4202864	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.15

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5417114202864	541711	4202864	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.19
5417214202864	541721	4202864	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.23
5417314202864	541731	4202864	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.27
5417414202864	541741	4202864	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.32
5417514202864	541751	4202864	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.02	1.37
5417614202864	541761	4202864	UCART1	0.01	0.01	0.01	0.03	0.06	0.00	0.01	0.02	1.43
5417714202864	541771	4202864	UCART1	0.01	0.01	0.01	0.03	0.06	0.01	0.01	0.02	1.49
5417814202864	541781	4202864	UCART1	0.01	0.01	0.01	0.03	0.06	0.01	0.01	0.03	1.58
5417914202864	541791	4202864	UCART1	0.01	0.01	0.01	0.03	0.06	0.01	0.01	0.04	1.69
5418014202864	541801	4202864	UCART1	0.01	0.01	0.01	0.03	0.07	0.01	0.01	0.03	1.70
5418114202864	541811	4202864	UCART1	0.01	0.01	0.01	0.03	0.07	0.01	0.01	0.04	1.81
5418214202864	541821	4202864	UCART1	0.01	0.01	0.01	0.03	0.07	0.01	0.01	0.04	1.91
5418314202864	541831	4202864	UCART1	0.01	0.01	0.01	0.03	0.05	0.01	0.01	0.05	1.86
5418414202864	541841	4202864	UCART1	0.02	0.01	0.01	0.03	0.05	0.01	0.01	0.05	1.85
5418514202864	541851	4202864	UCART1	0.02	0.02	0.01	0.03	0.06	0.01	0.01	0.04	1.83
5418614202864	541861	4202864	UCART1	0.02	0.02	0.01	0.03	0.06	0.01	0.01	0.03	1.78
5418714202864	541871	4202864	UCART1	0.02	0.02	0.01	0.03	0.04	0.01	0.01	0.03	1.62
5418814202864	541881	4202864	UCART1	0.02	0.02	0.01	0.03	0.04	0.01	0.01	0.02	1.66
5418914202864	541891	4202864	UCART1	0.03	0.02	0.01	0.03	0.04	0.01	0.01	0.02	1.67
5419014202864	541901	4202864	UCART1	0.03	0.02	0.01	0.03	0.04	0.01	0.01	0.02	1.74
5419114202864	541911	4202864	UCART1	0.03	0.03	0.01	0.03	0.04	0.01	0.01	0.02	1.78
5419214202864	541921	4202864	UCART1	0.04	0.03	0.01	0.03	0.04	0.01	0.02	0.02	1.88
5419314202864	541931	4202864	UCART1	0.04	0.04	0.01	0.03	0.04	0.01	0.02	0.01	1.98
5419414202864	541941	4202864	UCART1	0.05	0.04	0.01	0.03	0.05	0.01	0.02	0.01	2.14
5419514202864	541951	4202864	UCART1	0.07	0.05	0.01	0.03	0.04	0.01	0.02	0.01	2.34
5419614202864	541961	4202864	UCART1	0.08	0.06	0.02	0.03	0.05	0.01	0.02	0.01	2.64
5419714202864	541971	4202864	UCART1	0.11	0.07	0.02	0.02	0.05	0.01	0.02	0.01	2.94
5419814202864	541981	4202864	UCART1	0.14	0.08	0.02	0.02	0.05	0.01	0.02	0.01	3.29
5419914202864	541991	4202864	UCART1	0.18	0.08	0.02	0.02	0.05	0.01	0.02	0.01	3.79
5420014202864	542001	4202864	UCART1	0.24	0.08	0.02	0.02	0.05	0.01	0.02	0.01	4.40
5421014202864	542101	4202864	UCART1	0.29	0.03	0.08	0.02	0.07	0.01	0.02	0.00	5.22
5421114202864	542111	4202864	UCART1	0.19	0.03	0.09	0.02	0.07	0.01	0.02	0.00	4.24
5421214202864	542121	4202864	UCART1	0.14	0.02	0.09	0.02	0.07	0.01	0.02	0.00	3.71
5421314202864	542131	4202864	UCART1	0.11	0.02	0.09	0.02	0.07	0.01	0.02	0.00	3.29
5421414202864	542141	4202864	UCART1	0.08	0.02	0.07	0.02	0.06	0.01	0.02	0.00	2.89
5421514202864	542151	4202864	UCART1	0.07	0.02	0.06	0.02	0.06	0.01	0.02	0.00	2.60
5421614202864	542161	4202864	UCART1	0.06	0.02	0.05	0.02	0.06	0.01	0.02	0.00	2.38
5421714202864	542171	4202864	UCART1	0.05	0.02	0.05	0.02	0.06	0.01	0.02	0.00	2.20
5421814202864	542181	4202864	UCART1	0.04	0.02	0.04	0.02	0.06	0.01	0.02	0.00	2.05
5421914202864	542191	4202864	UCART1	0.04	0.01	0.04	0.02	0.05	0.01	0.02	0.00	1.93
5422014202864	542201	4202864	UCART1	0.03	0.01	0.03	0.02	0.05	0.01	0.02	0.00	1.82
5422114202864	542211	4202864	UCART1	0.03	0.01	0.03	0.02	0.05	0.01	0.02	0.00	1.73
5422214202864	542221	4202864	UCART1	0.03	0.01	0.03	0.02	0.05	0.01	0.02	0.00	1.65
5422314202864	542231	4202864	RESIDENT	0.02	0.01	0.02	0.02	0.05	0.01	0.02	0.00	1.58
5422414202864	542241	4202864	RESIDENT	0.02	0.01	0.02	0.02	0.05	0.01	0.02	0.00	1.51
5422514202864	542251	4202864	RESIDENT	0.02	0.01	0.02	0.02	0.05	0.01	0.02	0.00	1.46
5422614202864	542261	4202864	RESIDENT	0.02	0.01	0.02	0.02	0.04	0.01	0.02	0.00	1.40
5422714202864	542271	4202864	UCART1	0.02	0.01	0.02	0.01	0.04	0.01	0.02	0.00	1.34
5422814202864	542281	4202864	UCART1	0.02	0.01	0.02	0.01	0.04	0.01	0.02	0.00	1.27
5422914202864	542291	4202864	UCART1	0.01	0.01	0.01	0.01	0.04	0.01	0.01	0.00	1.19
5423014202864	542301	4202864	RESIDENT	0.01	0.01	0.01	0.01	0.04	0.01	0.01	0.00	1.13
5423114202864	542311	4202864	RESIDENT	0.01	0.01	0.01	0.01	0.04	0.01	0.01	0.00	1.07
5423214202864	542321	4202864	RESIDENT	0.01	0.01	0.01	0.01	0.04	0.02	0.01	0.00	1.03
5423314202864	542331	4202864	RESIDENT	0.01	0.01	0.01	0.01	0.04	0.02	0.01	0.00	0.99
5423414202864	542341	4202864	RESIDENT	0.01	0.01	0.01	0.01	0.04	0.02	0.01	0.00	0.96
5423514202864	542351	4202864	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.00	0.00	0.93
5423614202864	542361	4202864	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.00	0.00	0.90
5423714202864	542371	4202864	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.00	0.00	0.88
5423814202864	542381	4202864	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.00	0.00	0.86
5423914202864	542391	4202864	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.00	0.00	0.84
5417014202874	541701	4202874	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.20
5417114202874	541711	4202874	UCART1	0.01	0.01	0.00	0.03	0.06	0.00	0.01	0.01	1.25
5417214202874	541721	4202874	UCART1	0.01	0.01	0.00	0.03	0.06	0.00	0.01	0.01	1.30
5417314202874	541731	4202874	UCART1	0.01	0.01	0.00	0.03	0.06	0.00	0.01	0.01	1.35
5417414202874	541741	4202874	UCART1	0.01	0.01	0.00	0.03	0.06	0.00	0.01	0.01	1.40
5417514202874	541751	4202874	UCART1	0.01	0.01	0.00	0.03	0.07	0.00	0.01	0.02	1.46
5417614202874	541761	4202874	UCART1	0.01	0.01	0.01	0.03	0.05	0.01	0.01	0.02	1.33
5417714202874	541771	4202874	UCART1	0.01	0.01	0.01	0.03	0.06	0.01	0.01	0.02	1.44
5417814202874	541781	4202874	UCART1	0.01	0.01	0.01	0.03	0.05	0.01	0.01	0.03	1.47

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5417914202874	541791	4202874	UCART1	0.01	0.01	0.01	0.03	0.04	0.01	0.01	0.03	1.42
5418014202874	541801	4202874	UCART1	0.01	0.01	0.01	0.03	0.05	0.01	0.01	0.04	1.64
5418114202874	541811	4202874	UCART1	0.01	0.01	0.01	0.03	0.04	0.01	0.01	0.04	1.52
5418214202874	541821	4202874	UCART1	0.01	0.01	0.01	0.03	0.04	0.01	0.01	0.04	1.63
5418314202874	541831	4202874	UCART1	0.01	0.01	0.01	0.03	0.04	0.01	0.01	0.04	1.62
5418414202874	541841	4202874	UCART1	0.02	0.01	0.01	0.03	0.05	0.01	0.01	0.05	1.80
5418514202874	541851	4202874	UCART1	0.02	0.02	0.01	0.03	0.04	0.01	0.01	0.04	1.69
5418614202874	541861	4202874	UCART1	0.02	0.02	0.01	0.03	0.05	0.01	0.02	0.03	1.70
5418714202874	541871	4202874	UCART1	0.02	0.02	0.01	0.03	0.04	0.01	0.02	0.03	1.66
5418814202874	541881	4202874	UCART1	0.02	0.02	0.01	0.03	0.05	0.01	0.02	0.03	1.70
5418914202874	541891	4202874	UCART1	0.03	0.02	0.01	0.02	0.04	0.01	0.02	0.02	1.70
5419014202874	541901	4202874	UCART1	0.03	0.02	0.01	0.02	0.05	0.01	0.02	0.02	1.77
5419114202874	541911	4202874	UCART1	0.03	0.03	0.01	0.02	0.05	0.01	0.02	0.02	1.81
5419214202874	541921	4202874	UCART1	0.04	0.03	0.01	0.02	0.05	0.01	0.02	0.02	1.91
5419314202874	541931	4202874	UCART1	0.05	0.04	0.01	0.02	0.05	0.01	0.02	0.01	1.99
5419414202874	541941	4202874	UCART1	0.05	0.04	0.01	0.02	0.05	0.01	0.02	0.01	2.16
5419514202874	541951	4202874	UCART1	0.07	0.05	0.01	0.02	0.05	0.01	0.02	0.01	2.34
5419614202874	541961	4202874	UCART1	0.08	0.06	0.02	0.02	0.05	0.01	0.02	0.01	2.63
5419714202874	541971	4202874	UCART1	0.10	0.08	0.02	0.02	0.05	0.01	0.02	0.01	3.00
5419814202874	541981	4202874	UCART1	0.13	0.07	0.02	0.02	0.06	0.01	0.02	0.01	3.33
5419914202874	541991	4202874	UCART1	0.17	0.08	0.02	0.02	0.06	0.01	0.02	0.01	3.84
5420014202874	542001	4202874	UCART1	0.23	0.09	0.02	0.02	0.06	0.01	0.02	0.01	4.47
5421014202874	542101	4202874	UCART1	0.33	0.03	0.08	0.02	0.06	0.01	0.02	0.00	5.50
5421114202874	542111	4202874	UCART1	0.21	0.03	0.09	0.02	0.06	0.01	0.02	0.00	4.30
5421214202874	542121	4202874	UCART1	0.15	0.03	0.08	0.02	0.06	0.01	0.02	0.00	3.59
5421314202874	542131	4202874	UCART1	0.11	0.02	0.09	0.02	0.06	0.01	0.02	0.00	3.31
5421414202874	542141	4202874	UCART1	0.09	0.02	0.07	0.02	0.05	0.01	0.02	0.00	2.90
5421514202874	542151	4202874	UCART1	0.07	0.02	0.06	0.02	0.05	0.01	0.02	0.00	2.59
5421614202874	542161	4202874	UCART1	0.06	0.02	0.05	0.02	0.05	0.01	0.03	0.00	2.37
5421714202874	542171	4202874	RESIDENT	0.05	0.02	0.05	0.02	0.05	0.01	0.03	0.00	2.19
5421814202874	542181	4202874	RESIDENT	0.04	0.02	0.04	0.02	0.05	0.01	0.03	0.00	2.03
5421914202874	542191	4202874	RESIDENT	0.04	0.01	0.04	0.02	0.05	0.01	0.03	0.00	1.91
5422014202874	542201	4202874	RESIDENT	0.03	0.01	0.03	0.02	0.05	0.01	0.03	0.00	1.81
5422114202874	542211	4202874	RESIDENT	0.03	0.01	0.03	0.02	0.04	0.01	0.03	0.00	1.72
5422214202874	542221	4202874	RESIDENT	0.03	0.01	0.03	0.02	0.04	0.01	0.03	0.00	1.65
5422314202874	542231	4202874	RESIDENT	0.02	0.01	0.02	0.02	0.04	0.01	0.03	0.00	1.58
5422414202874	542241	4202874	RESIDENT	0.02	0.01	0.02	0.02	0.04	0.01	0.03	0.00	1.51
5422514202874	542251	4202874	RESIDENT	0.02	0.01	0.02	0.01	0.04	0.01	0.03	0.00	1.46
5422614202874	542261	4202874	RESIDENT	0.02	0.01	0.02	0.01	0.04	0.01	0.03	0.00	1.40
5422714202874	542271	4202874	UCART1	0.02	0.01	0.02	0.01	0.04	0.01	0.03	0.00	1.34
5422814202874	542281	4202874	UCART1	0.02	0.01	0.02	0.01	0.04	0.01	0.02	0.00	1.26
5422914202874	542291	4202874	UCART1	0.01	0.01	0.01	0.01	0.04	0.01	0.02	0.00	1.17
5423014202874	542301	4202874	RESIDENT	0.01	0.01	0.01	0.01	0.04	0.01	0.01	0.00	1.10
5423114202874	542311	4202874	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.01	0.00	1.04
5423214202874	542321	4202874	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.01	0.00	1.00
5423314202874	542331	4202874	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.01	0.00	0.97
5423414202874	542341	4202874	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.01	0.00	0.94
5423514202874	542351	4202874	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.01	0.00	0.92
5423614202874	542361	4202874	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.00	0.00	0.89
5423714202874	542371	4202874	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.00	0.00	0.88
5423814202874	542381	4202874	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.03	0.00	0.00	0.86
5423914202874	542391	4202874	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.00	0.00	0.86
5424014202874	542401	4202874	RESIDENT	0.01	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.85
5417014202884	541701	4202884	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.12
5417114202884	541711	4202884	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.17
5417214202884	541721	4202884	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.20
5417314202884	541731	4202884	UCART1	0.01	0.01	0.00	0.03	0.04	0.00	0.01	0.01	1.09
5417414202884	541741	4202884	UCART1	0.01	0.01	0.00	0.03	0.05	0.00	0.01	0.01	1.29
5417514202884	541751	4202884	UCART1	0.01	0.01	0.00	0.03	0.04	0.01	0.01	0.02	1.17
5417614202884	541761	4202884	UCART1	0.01	0.01	0.01	0.03	0.06	0.01	0.01	0.02	1.39
5417714202884	541771	4202884	UCART1	0.01	0.01	0.01	0.03	0.04	0.01	0.01	0.02	1.27
5417814202884	541781	4202884	UCART1	0.01	0.01	0.01	0.03	0.06	0.01	0.01	0.03	1.53
5417914202884	541791	4202884	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.01	0.03	1.43
5418014202884	541801	4202884	UCART1	0.01	0.01	0.01	0.02	0.03	0.01	0.01	0.04	1.47
5418114202884	541811	4202884	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.01	0.04	1.52
5418214202884	541821	4202884	UCART1	0.01	0.01	0.01	0.02	0.03	0.01	0.02	0.04	1.51
5418314202884	541831	4202884	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.02	0.04	1.66
5418414202884	541841	4202884	UCART1	0.02	0.01	0.01	0.02	0.03	0.01	0.02	0.05	1.62
5418514202884	541851	4202884	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.02	0.04	1.73

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5418614202884	541861	4202884	UCART1	0.02	0.02	0.01	0.02	0.05	0.01	0.02	0.04	1.74
5418714202884	541871	4202884	UCART1	0.02	0.02	0.01	0.02	0.05	0.01	0.02	0.03	1.68
5418814202884	541881	4202884	UCART1	0.02	0.02	0.01	0.02	0.05	0.01	0.02	0.03	1.73
5418914202884	541891	4202884	UCART1	0.03	0.02	0.01	0.02	0.05	0.01	0.02	0.02	1.71
5419014202884	541901	4202884	UCART1	0.03	0.02	0.01	0.02	0.06	0.01	0.02	0.02	1.94
5419114202884	541911	4202884	UCART1	0.03	0.03	0.01	0.02	0.05	0.01	0.02	0.02	1.82
5419214202884	541921	4202884	UCART1	0.04	0.03	0.01	0.02	0.06	0.01	0.02	0.02	2.06
5419314202884	541931	4202884	UCART1	0.05	0.03	0.01	0.02	0.05	0.01	0.02	0.02	2.00
5419414202884	541941	4202884	UCART1	0.06	0.04	0.01	0.02	0.06	0.01	0.02	0.01	2.29
5419514202884	541951	4202884	UCART1	0.07	0.05	0.01	0.02	0.08	0.01	0.02	0.01	2.69
5419614202884	541961	4202884	UCART1	0.08	0.06	0.02	0.02	0.08	0.01	0.02	0.01	2.92
5419714202884	541971	4202884	UCART1	0.10	0.08	0.02	0.02	0.08	0.01	0.02	0.01	3.24
5419814202884	541981	4202884	UCART1	0.12	0.08	0.02	0.02	0.07	0.01	0.02	0.01	3.53
5419914202884	541991	4202884	UCART1	0.17	0.08	0.02	0.02	0.07	0.01	0.02	0.01	3.92
5420014202884	542001	4202884	UCART1	0.24	0.09	0.02	0.02	0.07	0.01	0.02	0.01	4.66
5421014202884	542101	4202884	UCART1	0.38	0.03	0.08	0.02	0.05	0.01	0.03	0.00	5.97
5421114202884	542111	4202884	UCART1	0.23	0.03	0.09	0.02	0.05	0.01	0.03	0.00	4.47
5421214202884	542121	4202884	RESIDENT	0.16	0.03	0.10	0.02	0.05	0.01	0.03	0.00	3.84
5421314202884	542131	4202884	RESIDENT	0.12	0.02	0.10	0.02	0.05	0.01	0.03	0.00	3.38
5421414202884	542141	4202884	RESIDENT	0.09	0.02	0.08	0.02	0.05	0.01	0.03	0.00	2.93
5421514202884	542151	4202884	RESIDENT	0.07	0.02	0.06	0.02	0.05	0.01	0.03	0.00	2.61
5421614202884	542161	4202884	UCART1	0.06	0.02	0.06	0.02	0.04	0.01	0.03	0.00	2.38
5421714202884	542171	4202884	RESIDENT	0.05	0.02	0.05	0.02	0.04	0.01	0.03	0.00	2.20
5421814202884	542181	4202884	RESIDENT	0.05	0.02	0.04	0.02	0.04	0.01	0.03	0.00	2.05
5421914202884	542191	4202884	RESIDENT	0.04	0.02	0.04	0.02	0.04	0.01	0.03	0.00	1.93
5422014202884	542201	4202884	RESIDENT	0.03	0.01	0.03	0.02	0.04	0.01	0.03	0.00	1.83
5422114202884	542211	4202884	RESIDENT	0.03	0.01	0.03	0.02	0.04	0.01	0.03	0.00	1.74
5422214202884	542221	4202884	RESIDENT	0.03	0.01	0.03	0.01	0.04	0.01	0.03	0.00	1.67
5422314202884	542231	4202884	RESIDENT	0.02	0.01	0.02	0.01	0.04	0.01	0.04	0.00	1.61
5422414202884	542241	4202884	RESIDENT	0.02	0.01	0.02	0.01	0.04	0.01	0.04	0.00	1.55
5422514202884	542251	4202884	RESIDENT	0.02	0.01	0.02	0.01	0.04	0.01	0.02	0.00	1.37
5422614202884	542261	4202884	RESIDENT	0.02	0.01	0.02	0.01	0.03	0.01	0.01	0.00	1.22
5422714202884	542271	4202884	UCART1	0.02	0.01	0.02	0.01	0.03	0.01	0.02	0.00	1.23
5422814202884	542281	4202884	UCART1	0.02	0.01	0.02	0.01	0.03	0.01	0.01	0.00	1.14
5422914202884	542291	4202884	UCART1	0.01	0.01	0.01	0.01	0.03	0.02	0.02	0.00	1.16
5423014202884	542301	4202884	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.01	0.00	1.08
5423114202884	542311	4202884	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.01	0.00	1.02
5423214202884	542321	4202884	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.01	0.00	0.99
5423314202884	542331	4202884	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.01	0.00	0.95
5423414202884	542341	4202884	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.01	0.00	0.93
5423514202884	542351	4202884	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.01	0.00	0.91
5423614202884	542361	4202884	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.03	0.00	0.00	0.90
5423714202884	542371	4202884	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.00	0.00	0.89
5423814202884	542381	4202884	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.00	0.00	0.89
5423914202884	542391	4202884	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.00	0.00	0.89
5424014202884	542401	4202884	RESIDENT	0.01	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.91
5417114202894	541711	4202894	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.04
5417214202894	541721	4202894	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.08
5417314202894	541731	4202894	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.11
5417414202894	541741	4202894	UCART1	0.01	0.01	0.00	0.02	0.04	0.01	0.01	0.01	1.16
5417514202894	541751	4202894	UCART1	0.01	0.01	0.00	0.02	0.04	0.01	0.01	0.02	1.19
5417614202894	541761	4202894	UCART1	0.01	0.01	0.00	0.02	0.04	0.01	0.01	0.02	1.26
5417714202894	541771	4202894	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.01	0.02	1.29
5417814202894	541781	4202894	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.02	0.03	1.38
5417914202894	541791	4202894	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.02	0.03	1.44
5418014202894	541801	4202894	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.02	0.04	1.59
5418114202894	541811	4202894	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.02	0.04	1.54
5418214202894	541821	4202894	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.02	0.04	1.65
5418314202894	541831	4202894	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.02	0.04	1.67
5418414202894	541841	4202894	UCART1	0.02	0.01	0.01	0.02	0.06	0.01	0.02	0.05	1.94
5418514202894	541851	4202894	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.02	0.05	1.75
5418614202894	541861	4202894	UCART1	0.02	0.02	0.01	0.02	0.06	0.01	0.02	0.04	1.87
5418714202894	541871	4202894	UCART1	0.02	0.02	0.01	0.02	0.04	0.01	0.02	0.03	1.69
5418814202894	541881	4202894	UCART1	0.02	0.02	0.01	0.02	0.06	0.01	0.02	0.03	1.84
5418914202894	541891	4202894	UCART1	0.03	0.02	0.01	0.02	0.08	0.01	0.02	0.02	2.06
5419014202894	541901	4202894	UCART1	0.03	0.02	0.01	0.02	0.08	0.01	0.02	0.02	2.07
5419114202894	541911	4202894	UCART1	0.03	0.03	0.01	0.02	0.07	0.01	0.02	0.02	2.11
5419214202894	541921	4202894	UCART1	0.04	0.03	0.01	0.02	0.07	0.01	0.02	0.02	2.17
5419314202894	541931	4202894	UCART1	0.05	0.03	0.01	0.02	0.07	0.01	0.02	0.02	2.25

Cancer Risk-Construction + Operations				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5419414202894	541941	4202894	UCART1	0.06	0.04	0.01	0.02	0.07	0.01	0.02	0.01	2.37
5419514202894	541951	4202894	UCART1	0.07	0.05	0.01	0.02	0.07	0.01	0.02	0.01	2.54
5419614202894	541961	4202894	UCART1	0.08	0.06	0.02	0.02	0.06	0.01	0.02	0.01	2.76
5419714202894	541971	4202894	UCART1	0.10	0.07	0.02	0.02	0.06	0.01	0.02	0.01	3.08
5419814202894	541981	4202894	UCART1	0.12	0.06	0.02	0.02	0.06	0.01	0.02	0.01	3.23
5419914202894	541991	4202894	UCART1	0.17	0.08	0.02	0.02	0.06	0.01	0.02	0.01	3.83
5420014202894	542001	4202894	UCART1	0.26	0.09	0.02	0.02	0.06	0.01	0.02	0.01	4.81
5421014202894	542101	4202894	UCART1	0.41	0.03	0.08	0.02	0.05	0.01	0.03	0.00	6.20
5421114202894	542111	4202894	UCART1	0.24	0.03	0.09	0.02	0.04	0.01	0.03	0.00	4.57
5421214202894	542121	4202894	RESIDENT	0.16	0.03	0.08	0.02	0.04	0.01	0.03	0.00	3.75
5421314202894	542131	4202894	RESIDENT	0.12	0.02	0.10	0.02	0.04	0.01	0.03	0.00	3.47
5421414202894	542141	4202894	RESIDENT	0.09	0.02	0.08	0.02	0.04	0.01	0.03	0.00	2.99
5421514202894	542151	4202894	RESIDENT	0.08	0.02	0.07	0.02	0.04	0.01	0.04	0.00	2.66
5421614202894	542161	4202894	UCART1	0.06	0.02	0.06	0.02	0.04	0.01	0.04	0.00	2.42
5421714202894	542171	4202894	RESIDENT	0.05	0.02	0.05	0.02	0.04	0.01	0.04	0.00	2.24
5421814202894	542181	4202894	RESIDENT	0.05	0.02	0.04	0.02	0.04	0.01	0.04	0.00	2.09
5421914202894	542191	4202894	RESIDENT	0.04	0.02	0.04	0.01	0.04	0.01	0.03	0.00	1.85
5422014202894	542201	4202894	RESIDENT	0.04	0.01	0.03	0.01	0.04	0.01	0.02	0.00	1.66
5422114202894	542211	4202894	RESIDENT	0.03	0.01	0.03	0.01	0.04	0.01	0.03	0.00	1.66
5422214202894	542221	4202894	RESIDENT	0.03	0.01	0.03	0.01	0.03	0.01	0.02	0.00	1.49
5422314202894	542231	4202894	RESIDENT	0.02	0.01	0.02	0.01	0.03	0.01	0.03	0.00	1.51
5422414202894	542241	4202894	RESIDENT	0.02	0.01	0.02	0.01	0.03	0.01	0.02	0.00	1.34
5422514202894	542251	4202894	RESIDENT	0.02	0.01	0.02	0.01	0.03	0.01	0.02	0.00	1.28
5422614202894	542261	4202894	RESIDENT	0.02	0.01	0.02	0.01	0.03	0.02	0.01	0.00	1.21
5422714202894	542271	4202894	UCART1	0.02	0.01	0.02	0.01	0.03	0.02	0.01	0.00	1.13
5422814202894	542281	4202894	UCART1	0.02	0.01	0.02	0.01	0.03	0.02	0.01	0.00	1.13
5422914202894	542291	4202894	UCART1	0.01	0.01	0.01	0.01	0.03	0.02	0.01	0.00	1.07
5423014202894	542301	4202894	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.01	0.00	1.07
5423114202894	542311	4202894	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.01	0.00	1.02
5423214202894	542321	4202894	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.01	0.00	0.98
5423314202894	542331	4202894	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.01	0.00	0.95
5423414202894	542341	4202894	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.01	0.00	0.93
5423514202894	542351	4202894	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	0.92
5423614202894	542361	4202894	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.00	0.00	0.92
5423714202894	542371	4202894	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.00	0.00	0.92
5423814202894	542381	4202894	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.04	0.00	0.00	0.94
5423914202894	542391	4202894	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.00	0.00	0.86
5424014202894	542401	4202894	RESIDENT	0.01	0.00	0.01	0.01	0.02	0.02	0.00	0.00	0.75
5417114202904	541711	4202904	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.06
5417214202904	541721	4202904	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.01	0.01	1.10
5417314202904	541731	4202904	UCART1	0.01	0.01	0.00	0.02	0.04	0.01	0.01	0.01	1.13
5417414202904	541741	4202904	UCART1	0.01	0.01	0.00	0.02	0.04	0.01	0.02	0.01	1.17
5417514202904	541751	4202904	UCART1	0.01	0.01	0.00	0.02	0.04	0.01	0.02	0.02	1.21
5417614202904	541761	4202904	UCART1	0.01	0.01	0.00	0.02	0.04	0.01	0.02	0.02	1.26
5417714202904	541771	4202904	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.02	0.02	1.30
5417814202904	541781	4202904	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.02	0.02	1.55
5417914202904	541791	4202904	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.02	0.03	1.44
5418014202904	541801	4202904	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.02	0.04	1.71
5418114202904	541811	4202904	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.02	0.03	1.69
5418214202904	541821	4202904	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.02	0.04	1.76
5418314202904	541831	4202904	UCART1	0.01	0.01	0.01	0.02	0.08	0.01	0.02	0.04	2.01
5418414202904	541841	4202904	UCART1	0.02	0.01	0.01	0.02	0.08	0.01	0.02	0.05	2.07
5418514202904	541851	4202904	UCART1	0.02	0.01	0.01	0.02	0.07	0.01	0.02	0.05	2.05
5418614202904	541861	4202904	UCART1	0.02	0.02	0.01	0.02	0.07	0.01	0.02	0.04	1.98
5418714202904	541871	4202904	UCART1	0.02	0.02	0.01	0.02	0.07	0.01	0.02	0.03	1.94
5418814202904	541881	4202904	UCART1	0.02	0.02	0.01	0.02	0.07	0.01	0.02	0.03	1.93
5418914202904	541891	4202904	UCART1	0.03	0.02	0.01	0.02	0.06	0.01	0.02	0.02	1.93
5419014202904	541901	4202904	UCART1	0.03	0.02	0.01	0.02	0.06	0.01	0.02	0.02	1.96
5419114202904	541911	4202904	UCART1	0.04	0.03	0.01	0.02	0.06	0.01	0.02	0.02	2.00
5419214202904	541921	4202904	UCART1	0.04	0.03	0.01	0.02	0.06	0.01	0.02	0.02	2.07
5419314202904	541931	4202904	UCART1	0.05	0.03	0.01	0.02	0.06	0.01	0.02	0.02	2.15
5419414202904	541941	4202904	UCART1	0.06	0.04	0.01	0.02	0.06	0.01	0.02	0.01	2.27
5419514202904	541951	4202904	UCART1	0.07	0.04	0.01	0.02	0.06	0.01	0.02	0.01	2.44
5419614202904	541961	4202904	UCART1	0.08	0.05	0.02	0.02	0.05	0.01	0.03	0.01	2.65
5419714202904	541971	4202904	UCART1	0.10	0.07	0.02	0.02	0.05	0.01	0.03	0.01	2.96
5419814202904	541981	4202904	UCART1	0.12	0.07	0.02	0.02	0.05	0.01	0.03	0.01	3.27
5419914202904	541991	4202904	UCART1	0.17	0.08	0.02	0.02	0.05	0.01	0.03	0.01	3.79
5420014202904	542001	4202904	UCART1	0.27	0.08	0.02	0.02	0.05	0.01	0.03	0.01	4.84
5421014202904	542101	4202904	UCART1	0.40	0.03	0.08	0.02	0.04	0.01	0.04	0.00	6.04

Cancer Risk-Construction + Operations				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5421114202904	542111	4202904	UCART1	0.24	0.03	0.09	0.02	0.04	0.01	0.04	0.00	4.61
5421214202904	542121	4202904	UCART1	0.16	0.03	0.11	0.02	0.04	0.01	0.04	0.00	4.02
5421314202904	542131	4202904	UCART1	0.12	0.02	0.11	0.02	0.04	0.01	0.03	0.00	3.45
5421414202904	542141	4202904	UCART1	0.09	0.02	0.08	0.02	0.04	0.01	0.03	0.00	2.94
5421514202904	542151	4202904	UCART1	0.08	0.02	0.07	0.02	0.04	0.01	0.03	0.00	2.61
5421614202904	542161	4202904	UCART1	0.06	0.02	0.06	0.01	0.04	0.01	0.02	0.00	2.26
5421714202904	542171	4202904	RESIDENT	0.05	0.02	0.05	0.01	0.03	0.01	0.02	0.00	2.05
5421814202904	542181	4202904	RESIDENT	0.05	0.02	0.04	0.01	0.03	0.01	0.02	0.00	1.90
5421914202904	542191	4202904	RESIDENT	0.04	0.02	0.04	0.01	0.03	0.01	0.02	0.00	1.77
5422014202904	542201	4202904	RESIDENT	0.04	0.01	0.03	0.01	0.03	0.01	0.02	0.00	1.66
5422114202904	542211	4202904	UCART1	0.03	0.01	0.03	0.01	0.03	0.01	0.02	0.00	1.56
5422214202904	542221	4202904	UCART1	0.03	0.01	0.03	0.01	0.03	0.02	0.02	0.00	1.48
5422314202904	542231	4202904	UCART1	0.02	0.01	0.02	0.01	0.03	0.02	0.02	0.00	1.41
5422414202904	542241	4202904	UCART1	0.02	0.01	0.02	0.01	0.03	0.02	0.02	0.00	1.34
5422514202904	542251	4202904	UCART1	0.02	0.01	0.02	0.01	0.03	0.02	0.02	0.00	1.28
5422614202904	542261	4202904	UCART1	0.02	0.01	0.02	0.01	0.03	0.02	0.02	0.00	1.20
5422714202904	542271	4202904	UCART1	0.02	0.01	0.02	0.01	0.03	0.02	0.01	0.00	1.12
5422814202904	542281	4202904	UCART1	0.02	0.01	0.02	0.01	0.03	0.02	0.02	0.00	1.13
5422914202904	542291	4202904	UCART1	0.01	0.01	0.01	0.01	0.03	0.02	0.01	0.00	1.06
5423014202904	542301	4202904	UCART1	0.01	0.01	0.01	0.01	0.03	0.02	0.01	0.00	1.07
5423114202904	542311	4202904	RESIDENT	0.01	0.01	0.01	0.01	0.03	0.02	0.01	0.00	1.01
5423214202904	542321	4202904	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.02	0.01	0.00	0.98
5423314202904	542331	4202904	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	0.96
5423414202904	542341	4202904	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	0.94
5423514202904	542351	4202904	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	0.94
5423614202904	542361	4202904	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.04	0.01	0.00	0.95
5423714202904	542371	4202904	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.04	0.00	0.00	0.97
5423814202904	542381	4202904	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.00	0.00	0.88
5423914202904	542391	4202904	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.02	0.00	0.00	0.76
5424014202904	542401	4202904	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.02	0.00	0.00	0.73
5417114202914	541711	4202914	UCART1	0.01	0.01	0.00	0.02	0.04	0.00	0.02	0.01	1.07
5417214202914	541721	4202914	UCART1	0.01	0.01	0.00	0.02	0.04	0.01	0.02	0.01	1.09
5417314202914	541731	4202914	UCART1	0.01	0.01	0.00	0.02	0.06	0.01	0.02	0.01	1.30
5417414202914	541741	4202914	UCART1	0.01	0.01	0.00	0.02	0.06	0.01	0.02	0.01	1.33
5417514202914	541751	4202914	UCART1	0.01	0.01	0.00	0.02	0.06	0.01	0.02	0.01	1.35
5417614202914	541761	4202914	UCART1	0.01	0.01	0.00	0.02	0.06	0.01	0.02	0.02	1.39
5417714202914	541771	4202914	UCART1	0.01	0.01	0.01	0.02	0.08	0.01	0.02	0.02	1.62
5417814202914	541781	4202914	UCART1	0.01	0.01	0.01	0.02	0.07	0.01	0.02	0.02	1.65
5417914202914	541791	4202914	UCART1	0.01	0.01	0.01	0.02	0.07	0.01	0.02	0.03	1.70
5418014202914	541801	4202914	UCART1	0.01	0.01	0.01	0.02	0.07	0.01	0.02	0.04	1.77
5418114202914	541811	4202914	UCART1	0.01	0.01	0.01	0.02	0.07	0.01	0.02	0.04	1.82
5418214202914	541821	4202914	UCART1	0.01	0.01	0.01	0.02	0.07	0.01	0.02	0.04	1.82
5418314202914	541831	4202914	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.02	0.04	1.87
5418414202914	541841	4202914	UCART1	0.02	0.01	0.01	0.02	0.06	0.01	0.02	0.04	1.87
5418514202914	541851	4202914	UCART1	0.02	0.01	0.01	0.02	0.06	0.01	0.02	0.05	1.96
5418614202914	541861	4202914	UCART1	0.02	0.02	0.01	0.02	0.06	0.01	0.02	0.04	1.89
5418714202914	541871	4202914	UCART1	0.02	0.02	0.01	0.02	0.06	0.01	0.02	0.03	1.86
5418814202914	541881	4202914	UCART1	0.02	0.02	0.01	0.02	0.06	0.01	0.02	0.03	1.85
5418914202914	541891	4202914	UCART1	0.03	0.02	0.01	0.02	0.05	0.01	0.03	0.02	1.86
5419014202914	541901	4202914	UCART1	0.03	0.02	0.01	0.02	0.05	0.01	0.03	0.02	1.89
5419114202914	541911	4202914	UCART1	0.04	0.02	0.01	0.02	0.05	0.01	0.03	0.02	1.94
5419214202914	541921	4202914	UCART1	0.04	0.03	0.01	0.02	0.05	0.01	0.03	0.02	2.00
5419314202914	541931	4202914	UCART1	0.05	0.03	0.01	0.02	0.05	0.01	0.03	0.02	2.09
5419414202914	541941	4202914	UCART1	0.05	0.04	0.01	0.02	0.05	0.01	0.03	0.01	2.20
5419514202914	541951	4202914	UCART1	0.06	0.04	0.01	0.02	0.05	0.01	0.03	0.01	2.36
5419614202914	541961	4202914	UCART1	0.08	0.05	0.01	0.02	0.05	0.01	0.03	0.01	2.56
5419714202914	541971	4202914	UCART1	0.09	0.06	0.02	0.02	0.05	0.01	0.03	0.01	2.86
5419814202914	541981	4202914	UCART1	0.12	0.09	0.02	0.02	0.05	0.01	0.03	0.01	3.34
5419914202914	541991	4202914	UCART1	0.17	0.07	0.02	0.02	0.04	0.01	0.03	0.01	3.66
5420014202914	542001	4202914	UCART1	0.26	0.08	0.02	0.02	0.04	0.01	0.03	0.01	4.67
5420114202914	542011	4202914	UCART1	0.43	0.09	0.02	0.02	0.04	0.01	0.03	0.01	6.40
5421114202914	542111	4202914	UCART1	0.22	0.03	0.08	0.02	0.04	0.01	0.02	0.00	4.19
5421214202914	542121	4202914	UCART1	0.16	0.03	0.09	0.02	0.03	0.01	0.02	0.00	3.57
5421314202914	542131	4202914	UCART1	0.12	0.02	0.11	0.01	0.03	0.01	0.02	0.00	3.39
5421414202914	542141	4202914	UCART1	0.09	0.02	0.09	0.01	0.03	0.01	0.02	0.00	2.89
5421514202914	542151	4202914	UCART1	0.08	0.02	0.07	0.01	0.03	0.01	0.02	0.00	2.52
5421614202914	542161	4202914	UCART1	0.06	0.02	0.06	0.01	0.03	0.01	0.02	0.00	2.27
5421714202914	542171	4202914	UCART1	0.05	0.02	0.05	0.01	0.03	0.02	0.02	0.00	2.06
5421814202914	542181	4202914	UCART1	0.05	0.02	0.04	0.01	0.03	0.02	0.02	0.00	1.91

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5421914202914	542191	4202914	UCART1	0.04	0.02	0.04	0.01	0.03	0.02	0.02	0.00	1.76
5422014202914	542201	4202914	UCART1	0.04	0.01	0.03	0.01	0.03	0.02	0.02	0.00	1.66
5422114202914	542211	4202914	UCART1	0.03	0.01	0.03	0.01	0.03	0.02	0.02	0.00	1.56
5422214202914	542221	4202914	UCART1	0.03	0.01	0.03	0.01	0.03	0.02	0.02	0.00	1.48
5422314202914	542231	4202914	UCART1	0.02	0.01	0.02	0.01	0.03	0.02	0.02	0.00	1.40
5422414202914	542241	4202914	UCART1	0.02	0.01	0.02	0.01	0.03	0.02	0.02	0.00	1.33
5422514202914	542251	4202914	UCART1	0.02	0.01	0.02	0.01	0.03	0.02	0.02	0.00	1.26
5422614202914	542261	4202914	RESIDENT	0.02	0.01	0.02	0.01	0.03	0.02	0.02	0.00	1.20
5422714202914	542271	4202914	RESIDENT	0.02	0.01	0.02	0.01	0.03	0.02	0.02	0.00	1.22
5422814202914	542281	4202914	UCART1	0.02	0.01	0.02	0.01	0.03	0.02	0.02	0.00	1.12
5422914202914	542291	4202914	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.00	1.15
5423014202914	542301	4202914	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.00	1.07
5423114202914	542311	4202914	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.02	0.01	0.00	1.02
5423214202914	542321	4202914	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	0.99
5423314202914	542331	4202914	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	0.97
5423414202914	542341	4202914	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	0.97
5423514202914	542351	4202914	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.04	0.01	0.00	0.98
5423614202914	542361	4202914	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	0.91
5423714202914	542371	4202914	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.00	0.00	0.82
5423814202914	542381	4202914	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.00	0.00	0.79
5423914202914	542391	4202914	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.00	0.00	0.76
5424014202914	542401	4202914	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.00	0.00	0.71
5417214202924	541721	4202924	UCART1	0.01	0.01	0.00	0.02	0.07	0.01	0.02	0.01	1.38
5417314202924	541731	4202924	UCART1	0.01	0.01	0.00	0.02	0.07	0.01	0.02	0.01	1.39
5417414202924	541741	4202924	UCART1	0.01	0.01	0.00	0.02	0.07	0.01	0.02	0.01	1.39
5417514202924	541751	4202924	UCART1	0.01	0.01	0.00	0.02	0.06	0.01	0.02	0.01	1.41
5417614202924	541761	4202924	UCART1	0.01	0.01	0.00	0.02	0.06	0.01	0.02	0.02	1.45
5417714202924	541771	4202924	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.02	0.02	1.49
5417814202924	541781	4202924	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.02	0.02	1.53
5417914202924	541791	4202924	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.02	0.03	1.58
5418014202924	541801	4202924	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.02	0.03	1.65
5418114202924	541811	4202924	UCART1	0.01	0.01	0.01	0.02	0.06	0.01	0.02	0.04	1.70
5418214202924	541821	4202924	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.02	0.04	1.72
5418314202924	541831	4202924	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.03	0.04	1.80
5418414202924	541841	4202924	UCART1	0.02	0.01	0.01	0.02	0.05	0.01	0.03	0.05	1.91
5418514202924	541851	4202924	UCART1	0.02	0.01	0.01	0.02	0.05	0.01	0.03	0.05	1.92
5418614202924	541861	4202924	UCART1	0.02	0.02	0.01	0.02	0.05	0.01	0.03	0.04	1.85
5418714202924	541871	4202924	UCART1	0.02	0.02	0.01	0.02	0.05	0.01	0.03	0.03	1.82
5418814202924	541881	4202924	UCART1	0.02	0.02	0.01	0.02	0.05	0.01	0.03	0.03	1.81
5418914202924	541891	4202924	UCART1	0.03	0.02	0.01	0.02	0.05	0.01	0.03	0.03	1.82
5419014202924	541901	4202924	UCART1	0.03	0.02	0.01	0.02	0.05	0.01	0.03	0.02	1.85
5419114202924	541911	4202924	UCART1	0.03	0.02	0.01	0.02	0.05	0.01	0.03	0.02	1.90
5419214202924	541921	4202924	UCART1	0.04	0.03	0.01	0.02	0.04	0.01	0.03	0.02	1.97
5419314202924	541931	4202924	UCART1	0.05	0.03	0.01	0.02	0.04	0.01	0.03	0.02	2.05
5419414202924	541941	4202924	UCART1	0.05	0.04	0.01	0.02	0.04	0.01	0.03	0.01	2.16
5419514202924	541951	4202924	UCART1	0.06	0.04	0.01	0.02	0.04	0.01	0.03	0.01	2.31
5419614202924	541961	4202924	UCART1	0.07	0.05	0.01	0.02	0.04	0.01	0.03	0.01	2.51
5419714202924	541971	4202924	UCART1	0.09	0.06	0.02	0.02	0.04	0.01	0.04	0.01	2.77
5419814202924	541981	4202924	UCART1	0.11	0.08	0.02	0.02	0.04	0.01	0.04	0.01	3.21
5419914202924	541991	4202924	UCART1	0.15	0.07	0.02	0.02	0.04	0.01	0.04	0.01	3.52
5420014202924	542001	4202924	UCART1	0.22	0.08	0.02	0.02	0.04	0.01	0.04	0.01	4.32
5420114202924	542011	4202924	UCART1	0.33	0.09	0.02	0.02	0.04	0.01	0.04	0.01	5.49
5420614202924	542061	4202924	UCART1	0.49	0.05	0.04	0.02	0.03	0.01	0.03	0.01	6.72
5420714202924	542071	4202924	UCART1	0.45	0.05	0.05	0.02	0.03	0.01	0.02	0.01	6.30
5420814202924	542081	4202924	UCART1	0.40	0.04	0.06	0.01	0.03	0.01	0.03	0.01	5.90
5420914202924	542091	4202924	UCART1	0.34	0.04	0.08	0.01	0.03	0.01	0.02	0.01	5.40
5421014202924	542101	4202924	UCART1	0.27	0.03	0.07	0.01	0.03	0.01	0.03	0.00	4.57
5421114202924	542111	4202924	UCART1	0.20	0.03	0.08	0.01	0.03	0.02	0.02	0.00	3.92
5421214202924	542121	4202924	UCART1	0.15	0.03	0.09	0.01	0.03	0.02	0.03	0.00	3.49
5421314202924	542131	4202924	UCART1	0.11	0.02	0.10	0.01	0.03	0.02	0.02	0.00	3.20
5421414202924	542141	4202924	UCART1	0.09	0.02	0.09	0.01	0.03	0.02	0.03	0.00	2.91
5421514202924	542151	4202924	UCART1	0.07	0.02	0.07	0.01	0.03	0.02	0.02	0.00	2.53
5421614202924	542161	4202924	UCART1	0.06	0.02	0.06	0.01	0.03	0.02	0.03	0.00	2.28
5421714202924	542171	4202924	UCART1	0.05	0.02	0.05	0.01	0.03	0.02	0.02	0.00	2.05
5421814202924	542181	4202924	UCART1	0.05	0.02	0.05	0.01	0.03	0.02	0.02	0.00	1.91
5421914202924	542191	4202924	UCART1	0.04	0.02	0.04	0.01	0.03	0.02	0.02	0.00	1.75
5422014202924	542201	4202924	UCART1	0.04	0.01	0.03	0.01	0.03	0.02	0.03	0.00	1.74
5422114202924	542211	4202924	RESIDENT	0.03	0.01	0.03	0.01	0.03	0.02	0.02	0.00	1.54
5422214202924	542221	4202924	RESIDENT	0.03	0.01	0.03	0.01	0.03	0.02	0.03	0.00	1.55

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5422314202924	542231	4202924	RESIDENT	0.02	0.01	0.03	0.01	0.03	0.02	0.03	0.00	1.48
5422414202924	542241	4202924	RESIDENT	0.02	0.01	0.02	0.01	0.03	0.02	0.04	0.00	1.50
5422514202924	542251	4202924	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.02	0.04	0.00	1.42
5422614202924	542261	4202924	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.02	0.03	0.00	1.35
5422714202924	542271	4202924	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.02	0.03	0.00	1.27
5422814202924	542281	4202924	UCART1	0.02	0.01	0.02	0.01	0.02	0.02	0.02	0.00	1.20
5422914202924	542291	4202924	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.00	1.13
5423014202924	542301	4202924	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.01	0.00	1.07
5423114202924	542311	4202924	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	1.03
5423214202924	542321	4202924	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	1.01
5423314202924	542331	4202924	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	1.00
5423414202924	542341	4202924	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.04	0.01	0.00	1.02
5423514202924	542351	4202924	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	0.93
5423614202924	542361	4202924	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	0.83
5423714202924	542371	4202924	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.00	0.00	0.83
5423814202924	542381	4202924	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.00	0.00	0.77
5423914202924	542391	4202924	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.00	0.00	0.75
5424014202924	542401	4202924	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.00	0.00	0.69
5417214202934	541721	4202934	UCART1	0.01	0.01	0.00	0.02	0.06	0.01	0.02	0.01	1.26
5417314202934	541731	4202934	UCART1	0.01	0.01	0.00	0.02	0.06	0.01	0.02	0.01	1.27
5417414202934	541741	4202934	UCART1	0.01	0.01	0.00	0.02	0.05	0.01	0.02	0.01	1.28
5417514202934	541751	4202934	UCART1	0.01	0.01	0.00	0.02	0.05	0.01	0.02	0.01	1.31
5417614202934	541761	4202934	UCART1	0.01	0.01	0.00	0.02	0.05	0.01	0.02	0.02	1.36
5417714202934	541771	4202934	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.02	0.02	1.40
5417814202934	541781	4202934	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.03	0.02	1.45
5417914202934	541791	4202934	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.03	0.03	1.50
5418014202934	541801	4202934	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.03	0.03	1.57
5418114202934	541811	4202934	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.03	0.04	1.62
5418214202934	541821	4202934	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.03	0.04	1.66
5418314202934	541831	4202934	UCART1	0.01	0.01	0.01	0.02	0.05	0.01	0.03	0.04	1.74
5418414202934	541841	4202934	UCART1	0.02	0.01	0.01	0.02	0.05	0.01	0.03	0.04	1.78
5418514202934	541851	4202934	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.03	0.05	1.93
5418614202934	541861	4202934	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.03	0.04	1.85
5418714202934	541871	4202934	UCART1	0.02	0.02	0.01	0.02	0.04	0.01	0.03	0.04	1.81
5418814202934	541881	4202934	UCART1	0.02	0.02	0.01	0.02	0.04	0.01	0.03	0.03	1.81
5418914202934	541891	4202934	UCART1	0.03	0.02	0.01	0.02	0.04	0.01	0.03	0.03	1.82
5419014202934	541901	4202934	UCART1	0.03	0.02	0.01	0.02	0.04	0.01	0.04	0.02	1.85
5419114202934	541911	4202934	UCART1	0.03	0.02	0.01	0.02	0.04	0.01	0.04	0.02	1.90
5419214202934	541921	4202934	UCART1	0.04	0.03	0.01	0.02	0.04	0.01	0.04	0.02	1.96
5419314202934	541931	4202934	UCART1	0.04	0.03	0.01	0.02	0.04	0.01	0.04	0.02	2.05
5419414202934	541941	4202934	UCART1	0.05	0.03	0.01	0.02	0.04	0.01	0.03	0.01	2.04
5419514202934	541951	4202934	UCART1	0.06	0.04	0.01	0.02	0.04	0.01	0.03	0.01	2.17
5419614202934	541961	4202934	UCART1	0.07	0.05	0.01	0.02	0.04	0.01	0.03	0.01	2.36
5419714202934	541971	4202934	UCART1	0.08	0.06	0.02	0.02	0.04	0.01	0.02	0.01	2.52
5419814202934	541981	4202934	UCART1	0.10	0.08	0.02	0.02	0.04	0.01	0.03	0.01	2.98
5419914202934	541991	4202934	UCART1	0.13	0.07	0.02	0.02	0.04	0.01	0.02	0.01	3.11
5420014202934	542001	4202934	UCART1	0.18	0.08	0.02	0.02	0.03	0.01	0.03	0.01	3.78
5420114202934	542011	4202934	UCART1	0.23	0.09	0.02	0.02	0.03	0.01	0.02	0.01	4.32
5420214202934	542021	4202934	UCART1	0.30	0.10	0.02	0.02	0.03	0.01	0.02	0.01	5.15
5420314202934	542031	4202934	UCART1	0.35	0.09	0.03	0.01	0.03	0.01	0.02	0.01	5.52
5420414202934	542041	4202934	UCART1	0.36	0.08	0.03	0.01	0.03	0.01	0.03	0.01	5.48
5420514202934	542051	4202934	UCART1	0.35	0.06	0.04	0.01	0.03	0.02	0.02	0.01	5.37
5420614202934	542061	4202934	UCART1	0.34	0.05	0.04	0.01	0.03	0.02	0.02	0.01	5.17
5420714202934	542071	4202934	UCART1	0.32	0.05	0.05	0.01	0.03	0.02	0.02	0.01	5.02
5420814202934	542081	4202934	UCART1	0.30	0.04	0.06	0.01	0.03	0.02	0.02	0.01	4.74
5420914202934	542091	4202934	UCART1	0.26	0.04	0.08	0.01	0.03	0.02	0.02	0.01	4.56
5421014202934	542101	4202934	UCART1	0.22	0.03	0.07	0.01	0.03	0.02	0.03	0.00	4.03
5421114202934	542111	4202934	UCART1	0.17	0.03	0.08	0.01	0.03	0.02	0.02	0.00	3.63
5421214202934	542121	4202934	UCART1	0.13	0.03	0.09	0.01	0.03	0.02	0.04	0.00	3.40
5421314202934	542131	4202934	UCART1	0.11	0.03	0.08	0.01	0.03	0.02	0.02	0.00	2.97
5421414202934	542141	4202934	UCART1	0.09	0.02	0.10	0.01	0.03	0.02	0.03	0.00	2.98
5421514202934	542151	4202934	RESIDENT	0.07	0.02	0.08	0.01	0.03	0.02	0.02	0.00	2.52
5421614202934	542161	4202934	RESIDENT	0.06	0.02	0.06	0.01	0.03	0.02	0.03	0.00	2.34
5421714202934	542171	4202934	RESIDENT	0.05	0.02	0.05	0.01	0.03	0.02	0.04	0.00	2.25
5421814202934	542181	4202934	RESIDENT	0.05	0.02	0.05	0.01	0.03	0.02	0.03	0.00	1.96
5421914202934	542191	4202934	RESIDENT	0.04	0.02	0.04	0.01	0.03	0.02	0.04	0.00	1.92
5422014202934	542201	4202934	RESIDENT	0.03	0.01	0.04	0.01	0.02	0.02	0.04	0.00	1.79
5422114202934	542211	4202934	RESIDENT	0.03	0.01	0.03	0.01	0.02	0.02	0.04	0.00	1.68
5422214202934	542221	4202934	RESIDENT	0.03	0.01	0.03	0.01	0.02	0.02	0.03	0.00	1.59

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5422314202934	542231	4202934	RESIDENT	0.02	0.01	0.03	0.01	0.02	0.02	0.03	0.00	1.50
5422414202934	542241	4202934	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.02	0.03	0.00	1.42
5422514202934	542251	4202934	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.02	0.03	0.00	1.35
5422614202934	542261	4202934	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.02	0.03	0.00	1.29
5422714202934	542271	4202934	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.02	0.02	0.00	1.22
5422814202934	542281	4202934	UCART1	0.02	0.01	0.02	0.01	0.02	0.02	0.02	0.00	1.17
5422914202934	542291	4202934	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.02	0.00	1.11
5423014202934	542301	4202934	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	1.07
5423114202934	542311	4202934	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	1.04
5423214202934	542321	4202934	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	1.04
5423314202934	542331	4202934	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.04	0.01	0.00	1.05
5423414202934	542341	4202934	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.04	0.01	0.00	1.00
5423514202934	542351	4202934	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.04	0.01	0.00	0.97
5423614202934	542361	4202934	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	0.83
5423714202934	542371	4202934	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.00	0.00	0.80
5423814202934	542381	4202934	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.00	0.00	0.76
5423914202934	542391	4202934	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.00	0.00	0.71
5424014202934	542401	4202934	UCART1	0.01	0.01	0.01	0.01	0.01	0.04	0.00	0.00	0.85
5417214202944	541721	4202944	UCART1	0.01	0.01	0.00	0.02	0.05	0.01	0.02	0.01	1.19
5417314202944	541731	4202944	UCART1	0.01	0.01	0.00	0.02	0.05	0.01	0.02	0.01	1.21
5417414202944	541741	4202944	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.21
5417514202944	541751	4202944	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.24
5417614202944	541761	4202944	UCART1	0.01	0.01	0.00	0.02	0.04	0.01	0.03	0.02	1.30
5417714202944	541771	4202944	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.03	0.02	1.35
5417814202944	541781	4202944	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.03	0.02	1.40
5417914202944	541791	4202944	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.03	0.02	1.46
5418014202944	541801	4202944	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.03	0.03	1.54
5418114202944	541811	4202944	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.03	0.04	1.66
5418214202944	541821	4202944	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.03	0.03	1.63
5418314202944	541831	4202944	UCART1	0.01	0.01	0.01	0.02	0.04	0.01	0.04	0.04	1.74
5418414202944	541841	4202944	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.04	0.06	1.90
5418514202944	541851	4202944	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.04	0.05	1.87
5418614202944	541861	4202944	UCART1	0.02	0.01	0.01	0.02	0.04	0.01	0.04	0.05	1.88
5418714202944	541871	4202944	UCART1	0.02	0.02	0.01	0.02	0.04	0.01	0.03	0.04	1.73
5418814202944	541881	4202944	UCART1	0.02	0.02	0.01	0.02	0.04	0.01	0.03	0.03	1.73
5418914202944	541891	4202944	UCART1	0.03	0.02	0.01	0.02	0.04	0.01	0.03	0.03	1.72
5419014202944	541901	4202944	UCART1	0.03	0.02	0.01	0.02	0.04	0.01	0.03	0.02	1.76
5419114202944	541911	4202944	UCART1	0.03	0.02	0.01	0.02	0.04	0.01	0.02	0.02	1.70
5419214202944	541921	4202944	UCART1	0.04	0.03	0.01	0.02	0.04	0.01	0.02	0.02	1.75
5419314202944	541931	4202944	UCART1	0.04	0.03	0.01	0.02	0.03	0.01	0.02	0.02	1.82
5419414202944	541941	4202944	UCART1	0.05	0.03	0.01	0.02	0.03	0.01	0.02	0.02	1.90
5419514202944	541951	4202944	UCART1	0.05	0.04	0.01	0.02	0.03	0.01	0.02	0.01	2.03
5419614202944	541961	4202944	UCART1	0.06	0.05	0.01	0.01	0.03	0.01	0.02	0.01	2.20
5419714202944	541971	4202944	UCART1	0.08	0.06	0.02	0.01	0.03	0.01	0.02	0.01	2.43
5419814202944	541981	4202944	UCART1	0.09	0.07	0.02	0.01	0.03	0.01	0.02	0.01	2.75
5419914202944	541991	4202944	UCART1	0.12	0.08	0.02	0.01	0.03	0.01	0.02	0.01	3.04
5420014202944	542001	4202944	UCART1	0.14	0.08	0.02	0.01	0.03	0.02	0.03	0.01	3.30
5420114202944	542011	4202944	UCART1	0.17	0.09	0.02	0.01	0.03	0.02	0.03	0.01	3.68
5420214202944	542021	4202944	UCART1	0.21	0.08	0.02	0.01	0.03	0.02	0.03	0.01	4.07
5420314202944	542031	4202944	UCART1	0.24	0.10	0.03	0.01	0.03	0.02	0.03	0.01	4.56
5420414202944	542041	4202944	UCART1	0.26	0.08	0.03	0.01	0.03	0.02	0.03	0.01	4.53
5420514202944	542051	4202944	UCART1	0.26	0.07	0.04	0.01	0.03	0.02	0.03	0.01	4.44
5420614202944	542061	4202944	UCART1	0.25	0.06	0.04	0.01	0.03	0.02	0.03	0.01	4.34
5420714202944	542071	4202944	UCART1	0.24	0.05	0.05	0.01	0.03	0.02	0.03	0.01	4.20
5420814202944	542081	4202944	UCART1	0.23	0.04	0.06	0.01	0.03	0.02	0.04	0.01	4.21
5420914202944	542091	4202944	UCART1	0.21	0.04	0.07	0.01	0.03	0.02	0.02	0.01	4.00
5421014202944	542101	4202944	UCART1	0.18	0.03	0.08	0.01	0.03	0.02	0.03	0.00	3.85
5421114202944	542111	4202944	UCART1	0.15	0.03	0.08	0.01	0.03	0.02	0.03	0.00	3.49
5421214202944	542121	4202944	UCART1	0.12	0.03	0.07	0.01	0.03	0.02	0.03	0.00	3.07
5421314202944	542131	4202944	UCART1	0.10	0.03	0.11	0.01	0.03	0.02	0.04	0.00	3.29
5421414202944	542141	4202944	UCART1	0.08	0.02	0.10	0.01	0.03	0.02	0.04	0.00	3.04
5421514202944	542151	4202944	RESIDENT	0.07	0.02	0.08	0.01	0.03	0.02	0.04	0.00	2.66
5421614202944	542161	4202944	RESIDENT	0.06	0.02	0.07	0.01	0.02	0.02	0.04	0.00	2.38
5421714202944	542171	4202944	RESIDENT	0.05	0.02	0.06	0.01	0.02	0.02	0.04	0.00	2.16
5421814202944	542181	4202944	RESIDENT	0.04	0.02	0.05	0.01	0.02	0.02	0.03	0.00	1.98
5421914202944	542191	4202944	RESIDENT	0.04	0.02	0.04	0.01	0.02	0.02	0.03	0.00	1.84
5422014202944	542201	4202944	RESIDENT	0.03	0.01	0.04	0.01	0.02	0.02	0.03	0.00	1.72
5422114202944	542211	4202944	RESIDENT	0.03	0.01	0.03	0.01	0.02	0.02	0.03	0.00	1.62
5422214202944	542221	4202944	RESIDENT	0.03	0.01	0.03	0.01	0.02	0.02	0.03	0.00	1.53

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5422314202944	542231	4202944	RESIDENT	0.02	0.01	0.03	0.01	0.02	0.02	0.03	0.00	1.45
5422414202944	542241	4202944	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.02	0.03	0.00	1.38
5422514202944	542251	4202944	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.02	0.02	0.00	1.31
5422614202944	542261	4202944	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.02	0.02	0.00	1.25
5422714202944	542271	4202944	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.20
5422814202944	542281	4202944	UCART1	0.02	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.16
5422914202944	542291	4202944	UCART1	0.01	0.01	0.02	0.01	0.02	0.03	0.01	0.00	1.11
5423014202944	542301	4202944	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	1.09
5423114202944	542311	4202944	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.04	0.01	0.00	1.07
5423214202944	542321	4202944	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.04	0.01	0.00	1.09
5423314202944	542331	4202944	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.04	0.01	0.00	1.01
5423414202944	542341	4202944	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	0.90
5423514202944	542351	4202944	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	0.85
5423614202944	542361	4202944	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	0.84
5423714202944	542371	4202944	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.00	0.00	0.77
5423814202944	542381	4202944	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.00	0.00	0.82
5423914202944	542391	4202944	UCART1	0.01	0.01	0.01	0.01	0.01	0.04	0.00	0.00	0.85
5424014202944	542401	4202944	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.00	0.00	0.76
5417214202954	541721	4202954	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.16
5417314202954	541731	4202954	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.18
5417414202954	541741	4202954	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.19
5417514202954	541751	4202954	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.23
5417614202954	541761	4202954	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.28
5417714202954	541771	4202954	UCART1	0.01	0.01	0.01	0.01	0.04	0.01	0.03	0.02	1.34
5417814202954	541781	4202954	UCART1	0.01	0.01	0.01	0.01	0.04	0.01	0.04	0.02	1.40
5417914202954	541791	4202954	UCART1	0.01	0.01	0.01	0.01	0.04	0.01	0.04	0.02	1.46
5418014202954	541801	4202954	UCART1	0.01	0.01	0.01	0.01	0.04	0.01	0.04	0.03	1.54
5418114202954	541811	4202954	UCART1	0.01	0.01	0.01	0.01	0.04	0.01	0.03	0.04	1.54
5418214202954	541821	4202954	UCART1	0.01	0.01	0.01	0.01	0.04	0.01	0.03	0.03	1.55
5418314202954	541831	4202954	UCART1	0.01	0.01	0.01	0.01	0.04	0.01	0.03	0.04	1.62
5418414202954	541841	4202954	UCART1	0.02	0.01	0.01	0.01	0.04	0.01	0.02	0.04	1.59
5418514202954	541851	4202954	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.03	0.04	1.69
5418614202954	541861	4202954	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.02	0.05	1.69
5418714202954	541871	4202954	UCART1	0.02	0.02	0.01	0.01	0.03	0.01	0.02	0.04	1.66
5418814202954	541881	4202954	UCART1	0.02	0.02	0.01	0.01	0.03	0.01	0.02	0.03	1.62
5418914202954	541891	4202954	UCART1	0.03	0.02	0.01	0.01	0.03	0.01	0.02	0.03	1.64
5419014202954	541901	4202954	UCART1	0.03	0.02	0.01	0.01	0.03	0.01	0.02	0.02	1.64
5419114202954	541911	4202954	UCART1	0.03	0.02	0.01	0.01	0.03	0.01	0.03	0.02	1.68
5419214202954	541921	4202954	UCART1	0.03	0.03	0.01	0.01	0.03	0.01	0.02	0.02	1.71
5419314202954	541931	4202954	UCART1	0.04	0.03	0.01	0.01	0.03	0.01	0.03	0.02	1.79
5419414202954	541941	4202954	UCART1	0.04	0.03	0.01	0.01	0.03	0.01	0.02	0.02	1.86
5419514202954	541951	4202954	UCART1	0.05	0.04	0.01	0.01	0.03	0.02	0.03	0.01	1.98
5419614202954	541961	4202954	UCART1	0.06	0.04	0.01	0.01	0.03	0.02	0.03	0.01	2.13
5419714202954	541971	4202954	UCART1	0.07	0.05	0.02	0.01	0.03	0.02	0.03	0.01	2.34
5419814202954	541981	4202954	UCART1	0.08	0.07	0.02	0.01	0.03	0.02	0.03	0.01	2.60
5419914202954	541991	4202954	UCART1	0.10	0.08	0.02	0.01	0.03	0.02	0.03	0.01	2.84
5420014202954	542001	4202954	UCART1	0.12	0.08	0.02	0.01	0.03	0.02	0.03	0.01	2.99
5420114202954	542011	4202954	UCART1	0.13	0.09	0.02	0.01	0.03	0.02	0.03	0.01	3.31
5420214202954	542021	4202954	UCART1	0.16	0.11	0.02	0.01	0.03	0.02	0.03	0.01	3.74
5420314202954	542031	4202954	UCART1	0.18	0.10	0.03	0.01	0.03	0.02	0.03	0.01	3.96
5420414202954	542041	4202954	UCART1	0.19	0.08	0.03	0.01	0.03	0.02	0.04	0.01	4.00
5420514202954	542051	4202954	UCART1	0.20	0.07	0.03	0.01	0.03	0.02	0.03	0.01	3.91
5420614202954	542061	4202954	UCART1	0.19	0.06	0.04	0.01	0.03	0.02	0.03	0.01	3.82
5420714202954	542071	4202954	UCART1	0.19	0.05	0.05	0.01	0.03	0.02	0.04	0.01	3.83
5420814202954	542081	4202954	UCART1	0.18	0.04	0.06	0.01	0.03	0.02	0.04	0.01	3.80
5420914202954	542091	4202954	UCART1	0.17	0.04	0.07	0.01	0.03	0.02	0.04	0.01	3.74
5421014202954	542101	4202954	UCART1	0.15	0.03	0.07	0.01	0.03	0.02	0.04	0.00	3.55
5421114202954	542111	4202954	UCART1	0.13	0.03	0.08	0.01	0.02	0.02	0.04	0.00	3.30
5421214202954	542121	4202954	UCART1	0.11	0.03	0.09	0.01	0.02	0.02	0.04	0.00	3.14
5421314202954	542131	4202954	UCART1	0.09	0.03	0.09	0.01	0.02	0.02	0.03	0.00	2.94
5421414202954	542141	4202954	UCART1	0.08	0.02	0.11	0.01	0.02	0.02	0.03	0.00	2.98
5421514202954	542151	4202954	RESIDENT	0.07	0.02	0.08	0.01	0.02	0.02	0.03	0.00	2.59
5421614202954	542161	4202954	RESIDENT	0.06	0.02	0.07	0.01	0.02	0.02	0.03	0.00	2.31
5421714202954	542171	4202954	RESIDENT	0.05	0.02	0.06	0.01	0.02	0.02	0.03	0.00	2.10
5421814202954	542181	4202954	RESIDENT	0.04	0.02	0.05	0.01	0.02	0.02	0.03	0.00	1.92
5421914202954	542191	4202954	RESIDENT	0.04	0.02	0.04	0.01	0.02	0.02	0.03	0.00	1.79
5422014202954	542201	4202954	RESIDENT	0.03	0.01	0.04	0.01	0.02	0.02	0.03	0.00	1.68
5422114202954	542211	4202954	RESIDENT	0.03	0.01	0.03	0.01	0.02	0.02	0.03	0.00	1.58
5422214202954	542221	4202954	RESIDENT	0.03	0.01	0.03	0.01	0.02	0.02	0.02	0.00	1.49

Cancer Risk-Construction + Operations				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5422314202954	542231	4202954	RESIDENT	0.02	0.01	0.03	0.01	0.02	0.03	0.02	0.00	1.42
5422414202954	542241	4202954	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.35
5422514202954	542251	4202954	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.29
5422614202954	542261	4202954	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.24
5422714202954	542271	4202954	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.19
5422814202954	542281	4202954	UCART1	0.02	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.16
5422914202954	542291	4202954	UCART1	0.01	0.01	0.02	0.01	0.02	0.03	0.01	0.00	1.13
5423014202954	542301	4202954	UCART1	0.01	0.01	0.01	0.01	0.02	0.04	0.01	0.00	1.11
5423114202954	542311	4202954	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.04	0.01	0.00	1.12
5423214202954	542321	4202954	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.04	0.01	0.00	1.03
5423314202954	542331	4202954	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	0.91
5423414202954	542341	4202954	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	0.89
5423514202954	542351	4202954	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	0.83
5423614202954	542361	4202954	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	0.80
5423714202954	542371	4202954	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.00	0.00	0.83
5423814202954	542381	4202954	UCART1	0.01	0.01	0.01	0.01	0.01	0.04	0.00	0.00	0.86
5423914202954	542391	4202954	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.00	0.00	0.78
5424014202954	542401	4202954	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.00	0.00	0.70
5417214202964	541721	4202964	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.03	0.01	1.15
5417314202964	541731	4202964	UCART1	0.01	0.01	0.00	0.01	0.04	0.01	0.04	0.01	1.19
5417414202964	541741	4202964	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.04	0.01	1.21
5417514202964	541751	4202964	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.14
5417614202964	541761	4202964	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.21
5417714202964	541771	4202964	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.03	0.02	1.23
5417814202964	541781	4202964	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.02	0.02	1.20
5417914202964	541791	4202964	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.03	0.02	1.34
5418014202964	541801	4202964	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.02	0.03	1.32
5418114202964	541811	4202964	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.03	0.04	1.53
5418214202964	541821	4202964	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.02	0.04	1.49
5418314202964	541831	4202964	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.03	0.04	1.54
5418414202964	541841	4202964	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.02	0.03	1.48
5418514202964	541851	4202964	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.03	0.05	1.71
5418614202964	541861	4202964	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.02	0.05	1.70
5418714202964	541871	4202964	UCART1	0.02	0.02	0.01	0.01	0.03	0.01	0.03	0.04	1.66
5418814202964	541881	4202964	UCART1	0.02	0.02	0.01	0.01	0.03	0.01	0.02	0.03	1.61
5418914202964	541891	4202964	UCART1	0.02	0.02	0.01	0.01	0.03	0.01	0.03	0.03	1.63
5419014202964	541901	4202964	UCART1	0.03	0.02	0.01	0.01	0.03	0.01	0.03	0.02	1.62
5419114202964	541911	4202964	UCART1	0.03	0.02	0.01	0.01	0.03	0.02	0.03	0.02	1.66
5419214202964	541921	4202964	UCART1	0.03	0.02	0.01	0.01	0.03	0.02	0.03	0.02	1.68
5419314202964	541931	4202964	UCART1	0.04	0.03	0.01	0.01	0.03	0.02	0.03	0.02	1.75
5419414202964	541941	4202964	UCART1	0.04	0.03	0.01	0.01	0.03	0.02	0.03	0.02	1.82
5419514202964	541951	4202964	UCART1	0.05	0.04	0.01	0.01	0.03	0.02	0.03	0.01	1.93
5419614202964	541961	4202964	UCART1	0.06	0.04	0.01	0.01	0.03	0.02	0.03	0.01	2.06
5419714202964	541971	4202964	UCART1	0.06	0.05	0.02	0.01	0.03	0.02	0.04	0.01	2.33
5419814202964	541981	4202964	UCART1	0.07	0.06	0.02	0.01	0.03	0.02	0.03	0.01	2.45
5419914202964	541991	4202964	UCART1	0.08	0.07	0.02	0.01	0.03	0.02	0.03	0.01	2.69
5420014202964	542001	4202964	UCART1	0.09	0.07	0.02	0.01	0.03	0.02	0.03	0.01	2.84
5420114202964	542011	4202964	UCART1	0.11	0.08	0.02	0.01	0.03	0.02	0.04	0.01	3.17
5420214202964	542021	4202964	UCART1	0.12	0.08	0.02	0.01	0.03	0.02	0.04	0.01	3.33
5420314202964	542031	4202964	UCART1	0.14	0.11	0.03	0.01	0.03	0.02	0.04	0.01	3.73
5420414202964	542041	4202964	UCART1	0.15	0.09	0.03	0.01	0.03	0.02	0.04	0.01	3.63
5420514202964	542051	4202964	UCART1	0.15	0.07	0.03	0.01	0.02	0.02	0.04	0.01	3.53
5420614202964	542061	4202964	UCART1	0.15	0.06	0.04	0.01	0.02	0.02	0.04	0.01	3.45
5420714202964	542071	4202964	UCART1	0.15	0.05	0.04	0.01	0.02	0.02	0.03	0.01	3.38
5420814202964	542081	4202964	UCART1	0.15	0.04	0.05	0.01	0.02	0.02	0.03	0.01	3.38
5420914202964	542091	4202964	UCART1	0.14	0.04	0.07	0.01	0.02	0.02	0.03	0.01	3.37
5421014202964	542101	4202964	UCART1	0.13	0.04	0.09	0.01	0.02	0.02	0.03	0.00	3.39
5421114202964	542111	4202964	UCART1	0.11	0.03	0.09	0.01	0.02	0.02	0.03	0.00	3.25
5421214202964	542121	4202964	UCART1	0.10	0.03	0.07	0.01	0.02	0.02	0.03	0.00	2.82
5421314202964	542131	4202964	UCART1	0.08	0.03	0.09	0.01	0.02	0.02	0.03	0.00	2.84
5421414202964	542141	4202964	UCART1	0.07	0.02	0.10	0.01	0.02	0.02	0.03	0.00	2.76
5421514202964	542151	4202964	UCART1	0.06	0.02	0.09	0.01	0.02	0.02	0.03	0.00	2.54
5421614202964	542161	4202964	UCART1	0.05	0.02	0.07	0.01	0.02	0.02	0.03	0.00	2.26
5421714202964	542171	4202964	UCART1	0.05	0.02	0.06	0.01	0.02	0.03	0.03	0.00	2.05
5421814202964	542181	4202964	UCART1	0.04	0.02	0.05	0.01	0.02	0.03	0.02	0.00	1.88
5421914202964	542191	4202964	RESIDENT	0.04	0.02	0.04	0.01	0.02	0.03	0.02	0.00	1.75
5422014202964	542201	4202964	RESIDENT	0.03	0.02	0.04	0.01	0.02	0.03	0.02	0.00	1.65
5422114202964	542211	4202964	RESIDENT	0.03	0.01	0.03	0.01	0.02	0.03	0.02	0.00	1.56
5422214202964	542221	4202964	RESIDENT	0.03	0.01	0.03	0.01	0.02	0.03	0.02	0.00	1.48

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5422314202964	542231	4202964	RESIDENT	0.02	0.01	0.03	0.01	0.02	0.03	0.02	0.00	1.41
5422414202964	542241	4202964	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.34
5422514202964	542251	4202964	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.29
5422614202964	542261	4202964	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.03	0.02	0.00	1.24
5422714202964	542271	4202964	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.03	0.01	0.00	1.21
5422814202964	542281	4202964	UCART1	0.02	0.01	0.02	0.01	0.02	0.04	0.01	0.00	1.18
5422914202964	542291	4202964	UCART1	0.01	0.01	0.02	0.01	0.02	0.04	0.01	0.00	1.16
5423014202964	542301	4202964	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	1.07
5423114202964	542311	4202964	RESIDENT	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	0.96
5423214202964	542321	4202964	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	0.93
5423314202964	542331	4202964	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	0.90
5423414202964	542341	4202964	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	0.85
5423514202964	542351	4202964	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.00	0.91
5423614202964	542361	4202964	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	0.86
5423714202964	542371	4202964	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.04	0.00	0.00	0.87
5423814202964	542381	4202964	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.00	0.00	0.78
5423914202964	542391	4202964	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.00	0.00	0.71
5417214202974	541721	4202974	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	0.95
5417314202974	541731	4202974	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.07
5417414202974	541741	4202974	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.01
5417514202974	541751	4202974	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.03	0.01	1.14
5417614202974	541761	4202974	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.08
5417714202974	541771	4202974	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.02	0.02	1.14
5417814202974	541781	4202974	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.02	0.02	1.17
5417914202974	541791	4202974	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.02	0.02	1.17
5418014202974	541801	4202974	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.02	0.03	1.30
5418114202974	541811	4202974	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.02	0.03	1.33
5418214202974	541821	4202974	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.02	0.04	1.45
5418314202974	541831	4202974	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.02	0.04	1.41
5418414202974	541841	4202974	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.02	0.04	1.55
5418514202974	541851	4202974	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.04	0.04	1.69
5418614202974	541861	4202974	UCART1	0.02	0.01	0.01	0.01	0.03	0.01	0.03	0.05	1.70
5418714202974	541871	4202974	UCART1	0.02	0.02	0.01	0.01	0.03	0.01	0.04	0.04	1.73
5418814202974	541881	4202974	UCART1	0.02	0.02	0.01	0.01	0.03	0.02	0.03	0.03	1.59
5418914202974	541891	4202974	UCART1	0.02	0.02	0.01	0.01	0.03	0.02	0.04	0.03	1.68
5419014202974	541901	4202974	UCART1	0.03	0.02	0.01	0.01	0.03	0.02	0.03	0.03	1.59
5419114202974	541911	4202974	UCART1	0.03	0.02	0.01	0.01	0.03	0.02	0.03	0.02	1.70
5419214202974	541921	4202974	UCART1	0.03	0.02	0.01	0.01	0.03	0.02	0.02	0.02	1.65
5419314202974	541931	4202974	UCART1	0.04	0.03	0.01	0.01	0.03	0.02	0.03	0.02	1.79
5419414202974	541941	4202974	UCART1	0.04	0.03	0.01	0.01	0.03	0.02	0.04	0.02	1.97
5419514202974	541951	4202974	UCART1	0.05	0.04	0.01	0.01	0.03	0.02	0.04	0.01	2.05
5419614202974	541961	4202974	UCART1	0.05	0.04	0.01	0.01	0.03	0.02	0.04	0.01	2.16
5419714202974	541971	4202974	UCART1	0.06	0.05	0.01	0.01	0.03	0.02	0.04	0.01	2.29
5419814202974	541981	4202974	UCART1	0.06	0.06	0.02	0.01	0.03	0.02	0.04	0.01	2.46
5419914202974	541991	4202974	UCART1	0.07	0.08	0.02	0.01	0.02	0.02	0.04	0.01	2.71
5420014202974	542001	4202974	UCART1	0.08	0.07	0.02	0.01	0.02	0.02	0.04	0.01	2.67
5420114202974	542011	4202974	UCART1	0.09	0.08	0.02	0.01	0.02	0.02	0.04	0.01	2.91
5420214202974	542021	4202974	UCART1	0.10	0.11	0.02	0.01	0.02	0.02	0.03	0.01	3.26
5420314202974	542031	4202974	UCART1	0.11	0.10	0.03	0.01	0.02	0.02	0.03	0.01	3.24
5420414202974	542041	4202974	UCART1	0.12	0.09	0.03	0.01	0.02	0.02	0.03	0.01	3.29
5420514202974	542051	4202974	UCART1	0.12	0.07	0.03	0.01	0.02	0.02	0.03	0.01	3.19
5420614202974	542061	4202974	UCART1	0.13	0.06	0.04	0.01	0.02	0.02	0.03	0.01	3.12
5420714202974	542071	4202974	UCART1	0.12	0.05	0.04	0.01	0.02	0.02	0.03	0.01	3.07
5420814202974	542081	4202974	UCART1	0.12	0.05	0.05	0.01	0.02	0.02	0.03	0.01	3.08
5420914202974	542091	4202974	UCART1	0.12	0.04	0.06	0.01	0.02	0.02	0.03	0.01	3.09
5421014202974	542101	4202974	UCART1	0.11	0.04	0.08	0.01	0.02	0.02	0.03	0.00	3.13
5421114202974	542111	4202974	UCART1	0.10	0.03	0.07	0.01	0.02	0.03	0.03	0.00	2.89
5421214202974	542121	4202974	UCART1	0.09	0.03	0.08	0.01	0.02	0.03	0.03	0.00	2.85
5421314202974	542131	4202974	UCART1	0.08	0.03	0.09	0.01	0.02	0.03	0.03	0.00	2.74
5421414202974	542141	4202974	UCART1	0.07	0.02	0.10	0.01	0.02	0.03	0.02	0.00	2.70
5421514202974	542151	4202974	UCART1	0.06	0.02	0.09	0.01	0.02	0.03	0.02	0.00	2.51
5421614202974	542161	4202974	UCART1	0.05	0.02	0.07	0.01	0.02	0.03	0.02	0.00	2.23
5421714202974	542171	4202974	RESIDENT	0.04	0.02	0.06	0.01	0.02	0.03	0.02	0.00	2.02
5421814202974	542181	4202974	RESIDENT	0.04	0.02	0.05	0.01	0.02	0.03	0.02	0.00	1.86
5421914202974	542191	4202974	RESIDENT	0.04	0.02	0.04	0.01	0.02	0.03	0.02	0.00	1.74
5422014202974	542201	4202974	RESIDENT	0.03	0.02	0.04	0.01	0.02	0.03	0.02	0.00	1.64
5422114202974	542211	4202974	RESIDENT	0.03	0.01	0.03	0.01	0.02	0.03	0.02	0.00	1.55
5422214202974	542221	4202974	RESIDENT	0.03	0.01	0.03	0.01	0.02	0.03	0.02	0.00	1.48
5422314202974	542231	4202974	RESIDENT	0.02	0.01	0.03	0.01	0.02	0.03	0.02	0.00	1.41

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5422414202974	542241	4202974	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.04	0.02	0.00	1.36
5422514202974	542251	4202974	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.04	0.02	0.00	1.31
5422614202974	542261	4202974	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.04	0.01	0.00	1.27
5422714202974	542271	4202974	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.04	0.01	0.00	1.24
5422814202974	542281	4202974	UCART1	0.02	0.01	0.02	0.01	0.02	0.04	0.01	0.00	1.22
5422914202974	542291	4202974	UCART1	0.01	0.01	0.02	0.01	0.02	0.04	0.01	0.00	1.10
5423014202974	542301	4202974	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	0.98
5423114202974	542311	4202974	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.01	0.00	0.97
5423214202974	542321	4202974	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	0.91
5423314202974	542331	4202974	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	0.89
5423414202974	542341	4202974	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	0.82
5423514202974	542351	4202974	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.00	0.97
5423614202974	542361	4202974	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.00	0.88
5423714202974	542371	4202974	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.00	0.00	0.80
5423814202974	542381	4202974	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.00	0.00	0.72
5423914202974	542391	4202974	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.66
5417214202984	541721	4202984	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	0.93
5417314202984	541731	4202984	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	0.96
5417414202984	541741	4202984	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	0.99
5417514202984	541751	4202984	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.03
5417614202984	541761	4202984	UCART1	0.01	0.01	0.00	0.01	0.03	0.01	0.02	0.01	1.07
5417714202984	541771	4202984	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.02	0.02	1.12
5417814202984	541781	4202984	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.02	0.02	1.15
5417914202984	541791	4202984	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.03	0.02	1.21
5418014202984	541801	4202984	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.02	0.03	1.27
5418114202984	541811	4202984	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.03	0.03	1.36
5418214202984	541821	4202984	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.02	0.04	1.41
5418314202984	541831	4202984	UCART1	0.01	0.01	0.01	0.01	0.03	0.01	0.04	0.04	1.54
5418414202984	541841	4202984	UCART1	0.01	0.01	0.01	0.01	0.03	0.02	0.02	0.03	1.43
5418514202984	541851	4202984	UCART1	0.02	0.01	0.01	0.01	0.03	0.02	0.03	0.04	1.65
5418614202984	541861	4202984	UCART1	0.02	0.01	0.01	0.01	0.03	0.02	0.03	0.05	1.71
5418714202984	541871	4202984	UCART1	0.02	0.01	0.01	0.01	0.03	0.02	0.03	0.04	1.69
5418814202984	541881	4202984	UCART1	0.02	0.02	0.01	0.01	0.03	0.02	0.04	0.04	1.75
5418914202984	541891	4202984	UCART1	0.02	0.02	0.01	0.01	0.03	0.02	0.04	0.03	1.73
5419014202984	541901	4202984	UCART1	0.02	0.02	0.01	0.01	0.03	0.02	0.04	0.03	1.72
5419114202984	541911	4202984	UCART1	0.03	0.02	0.01	0.01	0.02	0.02	0.04	0.02	1.73
5419214202984	541921	4202984	UCART1	0.03	0.02	0.01	0.01	0.02	0.02	0.04	0.02	1.76
5419314202984	541931	4202984	UCART1	0.03	0.03	0.01	0.01	0.02	0.02	0.04	0.02	1.80
5419414202984	541941	4202984	UCART1	0.04	0.03	0.01	0.01	0.02	0.02	0.04	0.02	1.85
5419514202984	541951	4202984	UCART1	0.04	0.03	0.01	0.01	0.02	0.02	0.04	0.01	1.93
5419614202984	541961	4202984	UCART1	0.05	0.04	0.01	0.01	0.02	0.02	0.03	0.01	2.02
5419714202984	541971	4202984	UCART1	0.05	0.05	0.01	0.01	0.02	0.02	0.03	0.01	2.14
5419814202984	541981	4202984	UCART1	0.06	0.06	0.02	0.01	0.02	0.02	0.03	0.01	2.29
5419914202984	541991	4202984	UCART1	0.06	0.08	0.02	0.01	0.02	0.02	0.03	0.01	2.51
5420014202984	542001	4202984	UCART1	0.07	0.07	0.02	0.01	0.02	0.02	0.03	0.01	2.47
5420114202984	542011	4202984	UCART1	0.07	0.08	0.02	0.01	0.02	0.02	0.03	0.01	2.66
5420214202984	542021	4202984	UCART1	0.08	0.08	0.02	0.01	0.02	0.02	0.03	0.01	2.80
5420314202984	542031	4202984	UCART1	0.09	0.08	0.03	0.01	0.02	0.02	0.03	0.01	2.86
5420414202984	542041	4202984	UCART1	0.10	0.09	0.03	0.01	0.02	0.02	0.03	0.01	3.07
5420514202984	542051	4202984	UCART1	0.10	0.07	0.03	0.01	0.02	0.03	0.03	0.01	2.96
5420614202984	542061	4202984	UCART1	0.11	0.06	0.04	0.01	0.02	0.03	0.03	0.01	2.90
5420714202984	542071	4202984	UCART1	0.11	0.05	0.04	0.01	0.02	0.03	0.03	0.01	2.85
5420814202984	542081	4202984	UCART1	0.11	0.05	0.05	0.01	0.02	0.03	0.02	0.01	2.87
5420914202984	542091	4202984	UCART1	0.10	0.04	0.06	0.01	0.02	0.03	0.02	0.01	2.91
5421014202984	542101	4202984	UCART1	0.10	0.04	0.08	0.01	0.02	0.03	0.02	0.01	2.96
5421114202984	542111	4202984	UCART1	0.09	0.03	0.09	0.01	0.02	0.03	0.02	0.00	2.92
5421214202984	542121	4202984	UCART1	0.08	0.03	0.09	0.01	0.02	0.03	0.02	0.00	2.80
5421314202984	542131	4202984	UCART1	0.07	0.03	0.09	0.01	0.02	0.03	0.02	0.00	2.70
5421414202984	542141	4202984	UCART1	0.06	0.02	0.10	0.01	0.02	0.03	0.02	0.00	2.69
5421514202984	542151	4202984	UCART1	0.05	0.02	0.09	0.01	0.02	0.03	0.02	0.00	2.51
5421614202984	542161	4202984	UCART1	0.05	0.02	0.07	0.01	0.02	0.03	0.02	0.00	2.22
5421714202984	542171	4202984	RESIDENT	0.04	0.02	0.06	0.01	0.02	0.03	0.02	0.00	2.02
5421814202984	542181	4202984	RESIDENT	0.04	0.02	0.05	0.01	0.02	0.03	0.02	0.00	1.87
5421914202984	542191	4202984	RESIDENT	0.03	0.02	0.04	0.01	0.02	0.04	0.02	0.00	1.75
5422014202984	542201	4202984	RESIDENT	0.03	0.02	0.04	0.01	0.02	0.04	0.02	0.00	1.66
5422114202984	542211	4202984	RESIDENT	0.03	0.01	0.03	0.01	0.02	0.04	0.02	0.00	1.58
5422214202984	542221	4202984	RESIDENT	0.03	0.01	0.03	0.01	0.02	0.04	0.02	0.00	1.51
5422314202984	542231	4202984	RESIDENT	0.02	0.01	0.03	0.01	0.02	0.04	0.02	0.00	1.45
5422414202984	542241	4202984	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.03	0.01	0.00	1.28

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5422514202984	542251	4202984	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.03	0.01	0.00	1.26
5422614202984	542261	4202984	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.03	0.01	0.00	1.19
5422714202984	542271	4202984	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.02	0.01	0.00	1.06
5422814202984	542281	4202984	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.03	0.01	0.00	1.04
5422914202984	542291	4202984	UCART1	0.01	0.01	0.02	0.01	0.02	0.03	0.01	0.00	1.01
5423014202984	542301	4202984	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	0.97
5423114202984	542311	4202984	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	0.93
5423214202984	542321	4202984	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	0.89
5423314202984	542331	4202984	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	0.84
5423414202984	542341	4202984	UCART1	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.00	0.97
5423514202984	542351	4202984	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.00	0.88
5423614202984	542361	4202984	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	0.81
5423714202984	542371	4202984	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.00	0.00	0.74
5423814202984	542381	4202984	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.67
5423914202984	542391	4202984	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.61
5417214202994	541721	4202994	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	0.91
5417314202994	541731	4202994	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	0.94
5417414202994	541741	4202994	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	0.97
5417514202994	541751	4202994	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	1.01
5417614202994	541761	4202994	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.01	1.04
5417714202994	541771	4202994	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.02	0.02	1.07
5417814202994	541781	4202994	UCART1	0.01	0.01	0.01	0.01	0.02	0.01	0.03	0.02	1.21
5417914202994	541791	4202994	UCART1	0.01	0.01	0.01	0.01	0.02	0.01	0.03	0.02	1.26
5418014202994	541801	4202994	UCART1	0.01	0.01	0.01	0.01	0.02	0.01	0.03	0.02	1.31
5418114202994	541811	4202994	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.04	0.03	1.49
5418214202994	541821	4202994	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.04	0.04	1.60
5418314202994	541831	4202994	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.04	0.03	1.56
5418414202994	541841	4202994	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.04	0.04	1.63
5418514202994	541851	4202994	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.04	0.04	1.67
5418614202994	541861	4202994	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.04	0.05	1.73
5418714202994	541871	4202994	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.04	0.05	1.73
5418814202994	541881	4202994	UCART1	0.02	0.02	0.01	0.01	0.02	0.02	0.04	0.04	1.67
5418914202994	541891	4202994	UCART1	0.02	0.02	0.01	0.01	0.02	0.02	0.03	0.03	1.65
5419014202994	541901	4202994	UCART1	0.02	0.02	0.01	0.01	0.02	0.02	0.03	0.03	1.64
5419114202994	541911	4202994	UCART1	0.03	0.02	0.01	0.01	0.02	0.02	0.03	0.02	1.65
5419214202994	541921	4202994	UCART1	0.03	0.02	0.01	0.01	0.02	0.02	0.03	0.02	1.68
5419314202994	541931	4202994	UCART1	0.03	0.03	0.01	0.01	0.02	0.02	0.03	0.02	1.72
5419414202994	541941	4202994	UCART1	0.04	0.03	0.01	0.01	0.02	0.02	0.03	0.02	1.77
5419514202994	541951	4202994	UCART1	0.04	0.03	0.01	0.01	0.02	0.02	0.03	0.02	1.84
5419614202994	541961	4202994	UCART1	0.04	0.04	0.01	0.01	0.02	0.02	0.03	0.01	1.92
5419714202994	541971	4202994	UCART1	0.05	0.05	0.01	0.01	0.02	0.02	0.03	0.01	2.03
5419814202994	541981	4202994	RESIDENT	0.05	0.06	0.02	0.01	0.02	0.02	0.03	0.01	2.16
5419914202994	541991	4202994	RESIDENT	0.05	0.07	0.02	0.01	0.02	0.03	0.03	0.01	2.35
5420014202994	542001	4202994	RESIDENT	0.06	0.08	0.02	0.01	0.02	0.03	0.03	0.01	2.47
5420114202994	542011	4202994	UCART1	0.06	0.08	0.02	0.01	0.02	0.03	0.03	0.01	2.52
5420214202994	542021	4202994	UCART1	0.07	0.09	0.02	0.01	0.02	0.03	0.03	0.01	2.69
5420314202994	542031	4202994	UCART1	0.08	0.10	0.03	0.01	0.02	0.03	0.02	0.01	2.89
5420414202994	542041	4202994	UCART1	0.08	0.10	0.03	0.01	0.02	0.03	0.02	0.01	2.92
5420514202994	542051	4202994	UCART1	0.09	0.08	0.03	0.01	0.02	0.03	0.02	0.01	2.81
5420614202994	542061	4202994	UCART1	0.09	0.06	0.04	0.01	0.02	0.03	0.02	0.01	2.76
5420714202994	542071	4202994	UCART1	0.09	0.05	0.04	0.01	0.02	0.03	0.02	0.01	2.72
5420814202994	542081	4202994	UCART1	0.09	0.05	0.05	0.01	0.02	0.03	0.02	0.01	2.73
5420914202994	542091	4202994	UCART1	0.09	0.04	0.06	0.01	0.02	0.03	0.02	0.01	2.78
5421014202994	542101	4202994	UCART1	0.09	0.04	0.08	0.01	0.02	0.03	0.02	0.01	2.84
5421114202994	542111	4202994	UCART1	0.08	0.03	0.07	0.01	0.02	0.03	0.02	0.00	2.69
5421214202994	542121	4202994	UCART1	0.07	0.03	0.08	0.01	0.02	0.04	0.02	0.00	2.70
5421314202994	542131	4202994	UCART1	0.06	0.03	0.09	0.01	0.02	0.04	0.02	0.00	2.65
5421414202994	542141	4202994	UCART1	0.06	0.03	0.08	0.01	0.02	0.04	0.02	0.00	2.49
5421514202994	542151	4202994	UCART1	0.05	0.02	0.10	0.01	0.02	0.04	0.02	0.00	2.54
5421614202994	542161	4202994	UCART1	0.04	0.02	0.07	0.01	0.02	0.04	0.02	0.00	2.25
5421714202994	542171	4202994	UCART1	0.04	0.02	0.06	0.01	0.02	0.04	0.02	0.00	2.05
5421814202994	542181	4202994	RESIDENT	0.04	0.02	0.05	0.01	0.02	0.03	0.02	0.00	1.78
5421914202994	542191	4202994	RESIDENT	0.03	0.02	0.04	0.01	0.02	0.02	0.02	0.00	1.58
5422014202994	542201	4202994	RESIDENT	0.03	0.02	0.04	0.01	0.02	0.03	0.02	0.00	1.56
5422114202994	542211	4202994	RESIDENT	0.03	0.01	0.03	0.01	0.02	0.02	0.01	0.00	1.39
5422214202994	542221	4202994	RESIDENT	0.03	0.01	0.03	0.01	0.02	0.03	0.01	0.00	1.41
5422314202994	542231	4202994	RESIDENT	0.02	0.01	0.03	0.01	0.02	0.02	0.01	0.00	1.25
5422414202994	542241	4202994	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.03	0.01	0.00	1.22
5422514202994	542251	4202994	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.02	0.01	0.00	1.14

Cancer Risk-Construction + Operations				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5422614202994	542261	4202994	RESIDENT	0.02	0.01	0.02	0.01	0.02	0.03	0.01	0.00	1.12
5422714202994	542271	4202994	UCART1	0.02	0.01	0.02	0.01	0.01	0.03	0.01	0.00	1.06
5422814202994	542281	4202994	UCART1	0.02	0.01	0.02	0.01	0.01	0.03	0.01	0.00	1.04
5422914202994	542291	4202994	UCART1	0.01	0.01	0.02	0.01	0.01	0.03	0.01	0.00	0.99
5423014202994	542301	4202994	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	0.96
5423114202994	542311	4202994	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	0.90
5423214202994	542321	4202994	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	0.94
5423314202994	542331	4202994	UCART1	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.00	0.98
5423414202994	542341	4202994	UCART1	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.00	0.89
5423514202994	542351	4202994	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	0.82
5423614202994	542361	4202994	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.00	0.00	0.76
5423714202994	542371	4202994	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.70
5423814202994	542381	4202994	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.64
5423914202994	542391	4202994	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.58
5417314203004	541731	4203004	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.00
5417414203004	541741	4203004	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.02
5417514203004	541751	4203004	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.04	0.01	1.16
5417614203004	541761	4203004	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.04	0.01	1.17
5417714203004	541771	4203004	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.04	0.01	1.19
5417814203004	541781	4203004	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.04	0.02	1.22
5417914203004	541791	4203004	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.04	0.02	1.27
5418014203004	541801	4203004	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.04	0.02	1.32
5418114203004	541811	4203004	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.04	0.03	1.38
5418214203004	541821	4203004	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.03	0.04	1.48
5418314203004	541831	4203004	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.03	0.04	1.53
5418414203004	541841	4203004	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.03	0.03	1.47
5418514203004	541851	4203004	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.03	0.04	1.61
5418614203004	541861	4203004	RESIDENT	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.05	1.69
5418714203004	541871	4203004	RESIDENT	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.05	1.68
5418814203004	541881	4203004	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.02	0.03	0.04	1.63
5418914203004	541891	4203004	UCART1	0.02	0.02	0.01	0.01	0.02	0.02	0.03	0.03	1.60
5419014203004	541901	4203004	UCART1	0.02	0.02	0.01	0.01	0.02	0.02	0.03	0.03	1.59
5419114203004	541911	4203004	UCART1	0.03	0.02	0.01	0.01	0.02	0.02	0.03	0.02	1.60
5419214203004	541921	4203004	UCART1	0.03	0.02	0.01	0.01	0.02	0.02	0.03	0.02	1.63
5419314203004	541931	4203004	UCART1	0.03	0.03	0.01	0.01	0.02	0.02	0.03	0.02	1.66
5419414203004	541941	4203004	UCART1	0.03	0.03	0.01	0.01	0.02	0.03	0.03	0.02	1.71
5419514203004	541951	4203004	UCART1	0.04	0.03	0.01	0.01	0.02	0.03	0.03	0.02	1.77
5419614203004	541961	4203004	UCART1	0.04	0.04	0.01	0.01	0.02	0.03	0.03	0.01	1.84
5419714203004	541971	4203004	UCART1	0.04	0.04	0.01	0.01	0.02	0.03	0.03	0.01	1.94
5419814203004	541981	4203004	RESIDENT	0.04	0.05	0.02	0.01	0.02	0.03	0.02	0.01	2.06
5419914203004	541991	4203004	RESIDENT	0.05	0.07	0.02	0.01	0.02	0.03	0.02	0.01	2.23
5420014203004	542001	4203004	RESIDENT	0.05	0.07	0.02	0.01	0.02	0.03	0.02	0.01	2.34
5420114203004	542011	4203004	UCART1	0.05	0.07	0.02	0.01	0.02	0.03	0.02	0.01	2.38
5420214203004	542021	4203004	UCART1	0.06	0.08	0.02	0.01	0.02	0.03	0.02	0.01	2.54
5420314203004	542031	4203004	UCART1	0.06	0.08	0.02	0.01	0.02	0.03	0.02	0.01	2.60
5420414203004	542041	4203004	UCART1	0.07	0.10	0.03	0.01	0.02	0.03	0.02	0.01	2.85
5420514203004	542051	4203004	UCART1	0.07	0.08	0.03	0.01	0.02	0.03	0.02	0.01	2.72
5420614203004	542061	4203004	UCART1	0.08	0.07	0.04	0.01	0.02	0.04	0.02	0.01	2.67
5420714203004	542071	4203004	UCART1	0.08	0.06	0.04	0.01	0.02	0.04	0.02	0.01	2.65
5420814203004	542081	4203004	UCART1	0.08	0.05	0.05	0.01	0.02	0.04	0.02	0.01	2.64
5420914203004	542091	4203004	RESIDENT	0.08	0.04	0.06	0.01	0.02	0.04	0.02	0.01	2.69
5421014203004	542101	4203004	RESIDENT	0.08	0.04	0.07	0.01	0.02	0.04	0.02	0.01	2.77
5421114203004	542111	4203004	RESIDENT	0.07	0.03	0.08	0.01	0.02	0.04	0.02	0.00	2.78
5421214203004	542121	4203004	UCART1	0.07	0.03	0.08	0.01	0.02	0.03	0.02	0.00	2.58
5421314203004	542131	4203004	UCART1	0.06	0.03	0.09	0.01	0.02	0.02	0.02	0.00	2.45
5421414203004	542141	4203004	UCART1	0.05	0.03	0.10	0.01	0.02	0.03	0.02	0.00	2.57
5421514203004	542151	4203004	UCART1	0.05	0.02	0.10	0.01	0.02	0.02	0.02	0.00	2.34
5421614203004	542161	4203004	UCART1	0.04	0.02	0.08	0.01	0.02	0.03	0.02	0.00	2.15
5421714203004	542171	4203004	UCART1	0.04	0.02	0.06	0.01	0.02	0.02	0.02	0.00	1.84
5421814203004	542181	4203004	UCART1	0.03	0.02	0.05	0.01	0.02	0.03	0.01	0.00	1.79
5421914203004	542191	4203004	UCART1	0.03	0.02	0.04	0.01	0.02	0.02	0.01	0.00	1.56
5422014203004	542201	4203004	UCART1	0.03	0.02	0.04	0.01	0.02	0.03	0.01	0.00	1.48
5422114203004	542211	4203004	UCART1	0.03	0.01	0.03	0.01	0.02	0.03	0.01	0.00	1.38
5422214203004	542221	4203004	UCART1	0.02	0.01	0.03	0.01	0.02	0.02	0.01	0.00	1.24
5422314203004	542231	4203004	UCART1	0.02	0.01	0.03	0.01	0.02	0.03	0.01	0.00	1.24
5422414203004	542241	4203004	UCART1	0.02	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.12
5422514203004	542251	4203004	UCART1	0.02	0.01	0.02	0.01	0.01	0.03	0.01	0.00	1.13
5422614203004	542261	4203004	UCART1	0.02	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.02
5422714203004	542271	4203004	UCART1	0.02	0.01	0.02	0.01	0.01	0.03	0.01	0.00	1.04

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5422814203004	542281	4203004	UCART1	0.02	0.01	0.02	0.01	0.01	0.04	0.01	0.00	1.12
5422914203004	542291	4203004	UCART1	0.01	0.01	0.02	0.01	0.01	0.03	0.01	0.00	0.96
5423014203004	542301	4203004	UCART1	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.00	1.01
5423114203004	542311	4203004	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	0.96
5423214203004	542321	4203004	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.00	0.98
5423314203004	542331	4203004	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	0.90
5423414203004	542341	4203004	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	0.83
5423514203004	542351	4203004	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	0.77
5423614203004	542361	4203004	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.72
5423714203004	542371	4203004	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.67
5423814203004	542381	4203004	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.61
5423914203004	542391	4203004	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.56
5417314203014	541731	4203014	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	0.99
5417414203014	541741	4203014	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.03
5417514203014	541751	4203014	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	1.05
5417614203014	541761	4203014	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.03	0.01	1.07
5417714203014	541771	4203014	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.03	0.01	1.09
5417814203014	541781	4203014	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.03	0.02	1.14
5417914203014	541791	4203014	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.03	0.02	1.19
5418014203014	541801	4203014	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.03	0.02	1.24
5418114203014	541811	4203014	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.03	0.03	1.30
5418214203014	541821	4203014	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.03	0.04	1.40
5418314203014	541831	4203014	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.03	0.03	1.38
5418414203014	541841	4203014	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.03	0.04	1.48
5418514203014	541851	4203014	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.03	0.04	1.54
5418614203014	541861	4203014	RESIDENT	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.04	1.56
5418714203014	541871	4203014	RESIDENT	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.05	1.66
5418814203014	541881	4203014	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.02	0.03	0.04	1.60
5418914203014	541891	4203014	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.02	0.03	0.03	1.57
5419014203014	541901	4203014	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.03	1.57
5419114203014	541911	4203014	UCART1	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.02	1.57
5419214203014	541921	4203014	UCART1	0.03	0.02	0.01	0.01	0.02	0.03	0.02	0.02	1.59
5419314203014	541931	4203014	UCART1	0.03	0.02	0.01	0.01	0.02	0.03	0.02	0.02	1.63
5419414203014	541941	4203014	UCART1	0.03	0.03	0.01	0.01	0.02	0.03	0.02	0.02	1.67
5419514203014	541951	4203014	UCART1	0.03	0.03	0.01	0.01	0.02	0.03	0.02	0.02	1.72
5419614203014	541961	4203014	UCART1	0.03	0.04	0.01	0.01	0.02	0.03	0.02	0.01	1.79
5419714203014	541971	4203014	UCART1	0.04	0.04	0.01	0.01	0.02	0.03	0.02	0.01	1.88
5419814203014	541981	4203014	RESIDENT	0.04	0.05	0.02	0.01	0.02	0.03	0.02	0.01	2.00
5419914203014	541991	4203014	RESIDENT	0.04	0.06	0.02	0.01	0.02	0.03	0.02	0.01	2.15
5420014203014	542001	4203014	RESIDENT	0.04	0.07	0.02	0.01	0.02	0.04	0.02	0.01	2.26
5420114203014	542011	4203014	UCART1	0.05	0.09	0.02	0.01	0.02	0.04	0.02	0.01	2.51
5420214203014	542021	4203014	UCART1	0.05	0.07	0.02	0.01	0.02	0.04	0.02	0.01	2.31
5420314203014	542031	4203014	UCART1	0.06	0.09	0.02	0.01	0.02	0.04	0.02	0.01	2.56
5420414203014	542041	4203014	UCART1	0.06	0.11	0.03	0.01	0.02	0.04	0.02	0.01	2.86
5420514203014	542051	4203014	UCART1	0.07	0.08	0.03	0.01	0.02	0.03	0.02	0.01	2.59
5420614203014	542061	4203014	UCART1	0.07	0.07	0.04	0.01	0.02	0.03	0.02	0.01	2.53
5420714203014	542071	4203014	UCART1	0.07	0.06	0.04	0.01	0.02	0.03	0.02	0.01	2.49
5420814203014	542081	4203014	UCART1	0.07	0.05	0.05	0.01	0.02	0.03	0.02	0.01	2.49
5420914203014	542091	4203014	RESIDENT	0.07	0.04	0.06	0.01	0.02	0.02	0.02	0.01	2.43
5421014203014	542101	4203014	RESIDENT	0.07	0.04	0.07	0.01	0.02	0.02	0.02	0.01	2.49
5421114203014	542111	4203014	RESIDENT	0.06	0.03	0.08	0.01	0.02	0.02	0.02	0.00	2.50
5421214203014	542121	4203014	UCART1	0.06	0.03	0.08	0.01	0.02	0.02	0.02	0.00	2.40
5421314203014	542131	4203014	UCART1	0.06	0.03	0.09	0.01	0.02	0.03	0.02	0.00	2.37
5421414203014	542141	4203014	UCART1	0.05	0.03	0.08	0.01	0.02	0.03	0.02	0.00	2.25
5421514203014	542151	4203014	UCART1	0.05	0.02	0.10	0.01	0.02	0.03	0.01	0.00	2.33
5421614203014	542161	4203014	UCART1	0.04	0.02	0.08	0.01	0.02	0.03	0.01	0.00	2.04
5421714203014	542171	4203014	UCART1	0.04	0.02	0.06	0.01	0.02	0.03	0.01	0.00	1.83
5421814203014	542181	4203014	UCART1	0.03	0.02	0.05	0.01	0.02	0.03	0.01	0.00	1.68
5421914203014	542191	4203014	UCART1	0.03	0.02	0.04	0.01	0.02	0.03	0.01	0.00	1.55
5422014203014	542201	4203014	UCART1	0.03	0.02	0.04	0.01	0.01	0.03	0.01	0.00	1.46
5422114203014	542211	4203014	UCART1	0.03	0.01	0.03	0.01	0.01	0.03	0.01	0.00	1.36
5422214203014	542221	4203014	UCART1	0.02	0.01	0.03	0.01	0.01	0.03	0.01	0.00	1.30
5422314203014	542231	4203014	UCART1	0.02	0.01	0.03	0.01	0.01	0.03	0.01	0.00	1.22
5422414203014	542241	4203014	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.04	0.01	0.00	1.27
5422514203014	542251	4203014	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.03	0.01	0.00	1.11
5422614203014	542261	4203014	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.04	0.01	0.00	1.16
5422714203014	542271	4203014	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.03	0.01	0.00	1.01
5422814203014	542281	4203014	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.03	0.01	0.00	1.05
5422914203014	542291	4203014	UCART1	0.01	0.01	0.02	0.01	0.01	0.04	0.01	0.00	1.12

Cancer Risk-Construction + Operations				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5423014203014	542301	4203014	UCART1	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.00	1.05
5423114203014	542311	4203014	UCART1	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.00	0.98
5423214203014	542321	4203014	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	0.90
5423314203014	542331	4203014	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	0.84
5423414203014	542341	4203014	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	0.78
5423514203014	542351	4203014	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.73
5423614203014	542361	4203014	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.69
5423714203014	542371	4203014	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.63
5423814203014	542381	4203014	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.59
5417314203024	541731	4203024	UCART1	0.01	0.01	0.00	0.01	0.02	0.01	0.03	0.01	0.91
5417414203024	541741	4203024	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.03	0.01	0.94
5417514203024	541751	4203024	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.03	0.01	0.97
5417614203024	541761	4203024	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.03	0.01	1.00
5417714203024	541771	4203024	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.03	0.01	1.04
5417814203024	541781	4203024	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.03	0.02	1.08
5417914203024	541791	4203024	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.03	0.02	1.13
5418014203024	541801	4203024	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.03	0.02	1.18
5418114203024	541811	4203024	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.03	0.03	1.25
5418214203024	541821	4203024	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.03	1.34
5418314203024	541831	4203024	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.04	1.40
5418414203024	541841	4203024	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.04	1.45
5418514203024	541851	4203024	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.02	0.04	1.52
5418614203024	541861	4203024	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.04	1.54
5418714203024	541871	4203024	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.05	1.66
5418814203024	541881	4203024	UCART1	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.04	1.59
5418914203024	541891	4203024	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.03	1.56
5419014203024	541901	4203024	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.03	1.56
5419114203024	541911	4203024	UCART1	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.03	1.56
5419214203024	541921	4203024	UCART1	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.02	1.58
5419314203024	541931	4203024	UCART1	0.03	0.02	0.01	0.01	0.02	0.03	0.02	0.02	1.61
5419414203024	541941	4203024	UCART1	0.03	0.03	0.01	0.01	0.02	0.03	0.02	0.02	1.65
5419514203024	541951	4203024	UCART1	0.03	0.03	0.01	0.01	0.02	0.04	0.02	0.02	1.70
5419614203024	541961	4203024	UCART1	0.03	0.04	0.01	0.01	0.02	0.04	0.02	0.01	1.77
5419714203024	541971	4203024	UCART1	0.03	0.04	0.01	0.01	0.02	0.04	0.02	0.01	1.86
5419814203024	541981	4203024	RESIDENT	0.04	0.05	0.02	0.01	0.02	0.04	0.02	0.01	1.97
5419914203024	541991	4203024	RESIDENT	0.04	0.06	0.02	0.01	0.02	0.03	0.02	0.01	2.00
5420014203024	542001	4203024	RESIDENT	0.04	0.08	0.02	0.01	0.02	0.03	0.02	0.01	2.24
5420114203024	542011	4203024	RESIDENT	0.04	0.07	0.02	0.01	0.02	0.03	0.02	0.01	2.14
5420214203024	542021	4203024	UCART1	0.05	0.08	0.02	0.01	0.02	0.02	0.02	0.01	2.21
5420314203024	542031	4203024	UCART1	0.05	0.08	0.02	0.01	0.02	0.02	0.02	0.01	2.32
5420414203024	542041	4203024	UCART1	0.05	0.09	0.03	0.01	0.02	0.02	0.02	0.01	2.46
5420514203024	542051	4203024	UCART1	0.06	0.09	0.03	0.01	0.02	0.03	0.02	0.01	2.48
5420614203024	542061	4203024	UCART1	0.06	0.07	0.04	0.01	0.02	0.02	0.02	0.01	2.37
5420714203024	542071	4203024	UCART1	0.06	0.06	0.04	0.01	0.02	0.03	0.02	0.01	2.34
5420814203024	542081	4203024	UCART1	0.06	0.05	0.05	0.01	0.02	0.03	0.02	0.01	2.32
5420914203024	542091	4203024	UCART1	0.06	0.05	0.06	0.01	0.02	0.03	0.02	0.01	2.36
5421014203024	542101	4203024	UCART1	0.06	0.04	0.07	0.01	0.02	0.03	0.02	0.01	2.43
5421114203024	542111	4203024	UCART1	0.06	0.04	0.08	0.01	0.02	0.03	0.02	0.00	2.43
5421214203024	542121	4203024	UCART1	0.06	0.03	0.08	0.01	0.02	0.03	0.01	0.00	2.34
5421314203024	542131	4203024	UCART1	0.05	0.03	0.09	0.01	0.02	0.03	0.01	0.00	2.34
5421414203024	542141	4203024	UCART1	0.05	0.03	0.10	0.01	0.02	0.03	0.01	0.00	2.40
5421514203024	542151	4203024	UCART1	0.04	0.02	0.10	0.01	0.02	0.03	0.01	0.00	2.29
5421614203024	542161	4203024	UCART1	0.04	0.02	0.08	0.01	0.01	0.03	0.01	0.00	2.01
5421714203024	542171	4203024	UCART1	0.04	0.02	0.06	0.01	0.01	0.03	0.01	0.00	1.80
5421814203024	542181	4203024	RESIDENT	0.03	0.02	0.05	0.01	0.01	0.03	0.01	0.00	1.65
5421914203024	542191	4203024	RESIDENT	0.03	0.02	0.04	0.01	0.01	0.03	0.01	0.00	1.52
5422014203024	542201	4203024	UCART1	0.03	0.02	0.04	0.01	0.01	0.04	0.01	0.00	1.52
5422114203024	542211	4203024	RESIDENT	0.02	0.01	0.03	0.01	0.01	0.03	0.01	0.00	1.33
5422214203024	542221	4203024	RESIDENT	0.02	0.01	0.03	0.01	0.01	0.04	0.01	0.00	1.34
5422314203024	542231	4203024	RESIDENT	0.02	0.01	0.03	0.01	0.01	0.03	0.01	0.00	1.27
5422414203024	542241	4203024	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.05	0.01	0.00	1.32
5422514203024	542251	4203024	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.04	0.01	0.00	1.25
5422614203024	542261	4203024	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.04	0.01	0.00	1.18
5422714203024	542271	4203024	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.04	0.01	0.00	1.12
5422814203024	542281	4203024	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.04	0.01	0.00	1.07
5422914203024	542291	4203024	UCART1	0.01	0.01	0.02	0.01	0.01	0.04	0.01	0.00	1.02
5423014203024	542301	4203024	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	0.96
5423114203024	542311	4203024	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	0.90
5423214203024	542321	4203024	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	0.84

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5423314203024	542331	4203024	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	0.79
5423414203024	542341	4203024	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.74
5423514203024	542351	4203024	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.70
5423614203024	542361	4203024	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.66
5423714203024	542371	4203024	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.61
5423814203024	542381	4203024	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.57
5417314203034	541731	4203034	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.02	0.01	0.86
5417414203034	541741	4203034	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.02	0.01	0.89
5417514203034	541751	4203034	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.02	0.01	0.93
5417614203034	541761	4203034	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.02	0.01	0.96
5417714203034	541771	4203034	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.02	0.01	1.00
5417814203034	541781	4203034	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.02	0.02	1.04
5417914203034	541791	4203034	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02	1.09
5418014203034	541801	4203034	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02	1.15
5418114203034	541811	4203034	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.03	1.22
5418214203034	541821	4203034	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.02	0.03	1.30
5418314203034	541831	4203034	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.02	0.04	1.44
5418414203034	541841	4203034	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.02	0.04	1.40
5418514203034	541851	4203034	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.02	0.04	1.49
5418614203034	541861	4203034	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.02	0.04	1.54
5418714203034	541871	4203034	RESIDENT	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.05	1.60
5418814203034	541881	4203034	RESIDENT	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.04	1.61
5418914203034	541891	4203034	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.04	1.57
5419014203034	541901	4203034	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.04	0.02	0.03	1.57
5419114203034	541911	4203034	UCART1	0.02	0.02	0.01	0.01	0.02	0.04	0.02	0.03	1.57
5419214203034	541921	4203034	UCART1	0.02	0.02	0.01	0.01	0.02	0.04	0.02	0.02	1.59
5419314203034	541931	4203034	UCART1	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.02	1.51
5419414203034	541941	4203034	UCART1	0.03	0.03	0.01	0.01	0.02	0.03	0.02	0.02	1.57
5419514203034	541951	4203034	UCART1	0.03	0.03	0.01	0.01	0.02	0.03	0.02	0.02	1.58
5419614203034	541961	4203034	UCART1	0.03	0.03	0.01	0.01	0.02	0.02	0.02	0.01	1.55
5419714203034	541971	4203034	UCART1	0.03	0.04	0.01	0.01	0.02	0.03	0.02	0.01	1.71
5419814203034	541981	4203034	RESIDENT	0.03	0.05	0.02	0.01	0.02	0.02	0.02	0.01	1.71
5419914203034	541991	4203034	RESIDENT	0.03	0.06	0.02	0.01	0.02	0.03	0.02	0.01	1.86
5420014203034	542001	4203034	RESIDENT	0.04	0.08	0.02	0.01	0.02	0.02	0.02	0.01	2.04
5420114203034	542011	4203034	UCART1	0.04	0.08	0.02	0.01	0.02	0.03	0.02	0.01	2.16
5420214203034	542021	4203034	UCART1	0.04	0.08	0.02	0.01	0.02	0.02	0.02	0.01	2.18
5420314203034	542031	4203034	UCART1	0.04	0.09	0.02	0.01	0.02	0.03	0.02	0.01	2.27
5420414203034	542041	4203034	UCART1	0.05	0.10	0.03	0.01	0.02	0.03	0.02	0.01	2.43
5420514203034	542051	4203034	UCART1	0.05	0.09	0.03	0.01	0.02	0.03	0.02	0.01	2.44
5420614203034	542061	4203034	UCART1	0.05	0.07	0.03	0.01	0.02	0.03	0.02	0.01	2.32
5420714203034	542071	4203034	UCART1	0.06	0.06	0.04	0.01	0.02	0.03	0.01	0.01	2.28
5420814203034	542081	4203034	UCART1	0.06	0.05	0.05	0.01	0.02	0.03	0.01	0.01	2.25
5420914203034	542091	4203034	UCART1	0.06	0.05	0.06	0.01	0.02	0.03	0.01	0.01	2.29
5421014203034	542101	4203034	UCART1	0.06	0.04	0.07	0.01	0.02	0.03	0.01	0.01	2.36
5421114203034	542111	4203034	UCART1	0.05	0.04	0.08	0.01	0.01	0.03	0.01	0.00	2.38
5421214203034	542121	4203034	UCART1	0.05	0.03	0.08	0.01	0.01	0.03	0.01	0.00	2.26
5421314203034	542131	4203034	UCART1	0.05	0.03	0.09	0.01	0.01	0.04	0.01	0.00	2.36
5421414203034	542141	4203034	UCART1	0.04	0.03	0.08	0.01	0.01	0.04	0.01	0.00	2.25
5421514203034	542151	4203034	RESIDENT	0.04	0.02	0.10	0.01	0.01	0.04	0.01	0.00	2.32
5421614203034	542161	4203034	RESIDENT	0.04	0.02	0.08	0.01	0.01	0.04	0.01	0.00	2.04
5421714203034	542171	4203034	RESIDENT	0.03	0.02	0.06	0.01	0.01	0.03	0.01	0.00	1.83
5421814203034	542181	4203034	RESIDENT	0.03	0.02	0.05	0.01	0.01	0.04	0.01	0.00	1.78
5421914203034	542191	4203034	RESIDENT	0.03	0.02	0.04	0.01	0.01	0.04	0.01	0.00	1.65
5422014203034	542201	4203034	UCART1	0.03	0.02	0.04	0.01	0.01	0.04	0.01	0.00	1.54
5422114203034	542211	4203034	UCART1	0.02	0.01	0.03	0.01	0.01	0.04	0.01	0.00	1.45
5422214203034	542221	4203034	RESIDENT	0.02	0.01	0.03	0.01	0.01	0.04	0.01	0.00	1.36
5422314203034	542231	4203034	RESIDENT	0.02	0.01	0.03	0.01	0.01	0.04	0.01	0.00	1.28
5422414203034	542241	4203034	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.04	0.01	0.00	1.21
5422514203034	542251	4203034	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.04	0.01	0.00	1.15
5422614203034	542261	4203034	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.03	0.01	0.00	1.09
5422714203034	542271	4203034	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.03	0.01	0.00	1.04
5422814203034	542281	4203034	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.03	0.01	0.00	0.99
5422914203034	542291	4203034	UCART1	0.01	0.01	0.02	0.01	0.01	0.03	0.01	0.00	0.94
5423014203034	542301	4203034	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	0.90
5423114203034	542311	4203034	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	0.85
5423214203034	542321	4203034	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.80
5423314203034	542331	4203034	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.75
5423414203034	542341	4203034	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.71
5423514203034	542351	4203034	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.67

Cancer Risk-Construction + Operations				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5423614203034	542361	4203034	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.63
5423714203034	542371	4203034	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.59
5417414203044	541741	4203044	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.02	0.02	0.01	0.86
5417514203044	541751	4203044	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.02	0.02	0.01	0.90
5417614203044	541761	4203044	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.02	0.01	0.94
5417714203044	541771	4203044	UCART1	0.01	0.01	0.00	0.01	0.02	0.02	0.02	0.01	0.98
5417814203044	541781	4203044	UCART1	0.01	0.01	0.00	0.01	0.02	0.03	0.02	0.01	1.02
5417914203044	541791	4203044	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.02	0.02	1.07
5418014203044	541801	4203044	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.02	0.02	1.13
5418114203044	541811	4203044	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.02	0.02	1.21
5418214203044	541821	4203044	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.02	0.03	1.29
5418314203044	541831	4203044	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.02	0.04	1.42
5418414203044	541841	4203044	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.02	0.04	1.48
5418514203044	541851	4203044	UCART1	0.01	0.01	0.01	0.01	0.02	0.04	0.02	0.04	1.50
5418614203044	541861	4203044	UCART1	0.01	0.01	0.01	0.01	0.02	0.04	0.02	0.04	1.56
5418714203044	541871	4203044	UCART1	0.02	0.01	0.01	0.01	0.02	0.04	0.02	0.05	1.64
5418814203044	541881	4203044	UCART1	0.02	0.01	0.01	0.01	0.02	0.04	0.02	0.04	1.65
5418914203044	541891	4203044	UCART1	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.04	1.49
5419014203044	541901	4203044	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.02	0.02	0.03	1.39
5419114203044	541911	4203044	RESIDENT	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.03	1.48
5419214203044	541921	4203044	UCART1	0.02	0.02	0.01	0.01	0.02	0.02	0.02	0.02	1.39
5419314203044	541931	4203044	UCART1	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.02	1.50
5419414203044	541941	4203044	UCART1	0.02	0.03	0.01	0.01	0.02	0.02	0.02	0.02	1.43
5419514203044	541951	4203044	UCART1	0.02	0.03	0.01	0.01	0.02	0.03	0.02	0.02	1.49
5419614203044	541961	4203044	UCART1	0.03	0.03	0.01	0.01	0.02	0.02	0.02	0.02	1.50
5419714203044	541971	4203044	UCART1	0.03	0.04	0.01	0.01	0.02	0.02	0.02	0.01	1.51
5419814203044	541981	4203044	UCART1	0.03	0.05	0.01	0.01	0.02	0.03	0.02	0.01	1.65
5419914203044	541991	4203044	UCART1	0.03	0.06	0.02	0.01	0.02	0.02	0.02	0.01	1.71
5420014203044	542001	4203044	UCART1	0.03	0.07	0.02	0.01	0.02	0.03	0.02	0.01	1.94
5420114203044	542011	4203044	UCART1	0.03	0.06	0.02	0.01	0.02	0.03	0.02	0.01	1.91
5420214203044	542021	4203044	UCART1	0.04	0.08	0.02	0.01	0.02	0.03	0.01	0.01	2.05
5420314203044	542031	4203044	UCART1	0.04	0.08	0.02	0.01	0.02	0.03	0.01	0.01	2.20
5420414203044	542041	4203044	UCART1	0.04	0.10	0.03	0.01	0.02	0.03	0.01	0.01	2.39
5420514203044	542051	4203044	UCART1	0.05	0.10	0.03	0.01	0.02	0.04	0.01	0.01	2.51
5420614203044	542061	4203044	UCART1	0.05	0.08	0.03	0.01	0.01	0.03	0.01	0.01	2.26
5420714203044	542071	4203044	UCART1	0.05	0.06	0.04	0.01	0.01	0.04	0.01	0.01	2.30
5420814203044	542081	4203044	UCART1	0.05	0.05	0.05	0.01	0.01	0.03	0.01	0.01	2.18
5420914203044	542091	4203044	UCART1	0.05	0.05	0.06	0.01	0.01	0.04	0.01	0.01	2.29
5421014203044	542101	4203044	UCART1	0.05	0.04	0.07	0.01	0.01	0.04	0.01	0.01	2.38
5421114203044	542111	4203044	UCART1	0.05	0.04	0.08	0.01	0.01	0.03	0.01	0.00	2.36
5421214203044	542121	4203044	UCART1	0.05	0.03	0.08	0.01	0.01	0.04	0.01	0.00	2.37
5421314203044	542131	4203044	UCART1	0.04	0.03	0.09	0.01	0.01	0.04	0.01	0.00	2.37
5421414203044	542141	4203044	UCART1	0.04	0.03	0.10	0.01	0.01	0.04	0.01	0.00	2.44
5421514203044	542151	4203044	RESIDENT	0.04	0.02	0.10	0.01	0.01	0.04	0.01	0.00	2.31
5421614203044	542161	4203044	RESIDENT	0.03	0.02	0.08	0.01	0.01	0.04	0.01	0.00	2.03
5421714203044	542171	4203044	RESIDENT	0.03	0.02	0.06	0.01	0.01	0.04	0.01	0.00	1.83
5421814203044	542181	4203044	RESIDENT	0.03	0.02	0.05	0.01	0.01	0.04	0.01	0.00	1.68
5421914203044	542191	4203044	RESIDENT	0.03	0.02	0.04	0.01	0.01	0.04	0.01	0.00	1.55
5422014203044	542201	4203044	UCART1	0.02	0.02	0.04	0.01	0.01	0.03	0.01	0.00	1.44
5422114203044	542211	4203044	UCART1	0.02	0.01	0.03	0.01	0.01	0.03	0.01	0.00	1.36
5422214203044	542221	4203044	RESIDENT	0.02	0.01	0.03	0.01	0.01	0.03	0.01	0.00	1.27
5422314203044	542231	4203044	RESIDENT	0.02	0.01	0.03	0.01	0.01	0.03	0.01	0.00	1.20
5422414203044	542241	4203044	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.03	0.01	0.00	1.13
5422514203044	542251	4203044	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.03	0.01	0.00	1.08
5422614203044	542261	4203044	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.03	0.01	0.00	1.02
5422714203044	542271	4203044	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.03	0.01	0.00	0.97
5422814203044	542281	4203044	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.03	0.01	0.00	0.92
5422914203044	542291	4203044	UCART1	0.01	0.01	0.02	0.01	0.01	0.03	0.01	0.00	0.89
5423014203044	542301	4203044	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.84
5423114203044	542311	4203044	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.80
5423214203044	542321	4203044	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.76
5423314203044	542331	4203044	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.72
5423414203044	542341	4203044	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.68
5423514203044	542351	4203044	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.64
5423614203044	542361	4203044	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.60
5423714203044	542371	4203044	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.56
5417414203054	541741	4203054	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.02	0.02	0.01	0.86
5417514203054	541751	4203054	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.02	0.01	0.90
5417614203054	541761	4203054	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.02	0.01	0.94

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5417714203054	541771	4203054	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.02	0.01	0.98
5417814203054	541781	4203054	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.02	0.01	1.02
5417914203054	541791	4203054	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.02	0.02	1.07
5418014203054	541801	4203054	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.02	0.02	1.14
5418114203054	541811	4203054	UCART1	0.01	0.01	0.01	0.01	0.02	0.04	0.02	0.02	1.22
5418214203054	541821	4203054	UCART1	0.01	0.01	0.01	0.01	0.02	0.04	0.02	0.03	1.30
5418314203054	541831	4203054	UCART1	0.01	0.01	0.01	0.01	0.02	0.04	0.02	0.04	1.42
5418414203054	541841	4203054	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.02	0.03	1.29
5418514203054	541851	4203054	UCART1	0.01	0.01	0.01	0.01	0.02	0.03	0.02	0.04	1.39
5418614203054	541861	4203054	UCART1	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.04	1.38
5418714203054	541871	4203054	UCART1	0.02	0.01	0.01	0.01	0.02	0.03	0.02	0.05	1.56
5418814203054	541881	4203054	UCART1	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.05	1.47
5418914203054	541891	4203054	UCART1	0.02	0.02	0.01	0.01	0.02	0.02	0.02	0.04	1.41
5419014203054	541901	4203054	UCART1	0.02	0.02	0.01	0.01	0.02	0.02	0.02	0.03	1.38
5419114203054	541911	4203054	UCART1	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.03	1.37
5419214203054	541921	4203054	UCART1	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.02	1.37
5419314203054	541931	4203054	UCART1	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.02	1.39
5419414203054	541941	4203054	UCART1	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.02	1.39
5419514203054	541951	4203054	UCART1	0.02	0.03	0.01	0.01	0.02	0.03	0.02	0.02	1.44
5419614203054	541961	4203054	UCART1	0.02	0.03	0.01	0.01	0.02	0.03	0.01	0.02	1.46
5419714203054	541971	4203054	UCART1	0.02	0.04	0.01	0.01	0.02	0.03	0.01	0.01	1.53
5419814203054	541981	4203054	UCART1	0.03	0.04	0.01	0.01	0.02	0.03	0.01	0.01	1.59
5419914203054	541991	4203054	UCART1	0.03	0.05	0.02	0.01	0.01	0.04	0.01	0.01	1.81
5420014203054	542001	4203054	UCART1	0.03	0.07	0.02	0.01	0.01	0.03	0.01	0.01	1.86
5420114203054	542011	4203054	UCART1	0.03	0.07	0.02	0.01	0.01	0.04	0.01	0.01	2.04
5420214203054	542021	4203054	UCART1	0.03	0.08	0.02	0.01	0.01	0.03	0.01	0.01	2.01
5420314203054	542031	4203054	UCART1	0.04	0.09	0.02	0.01	0.01	0.04	0.01	0.01	2.21
5420414203054	542041	4203054	UCART1	0.04	0.08	0.03	0.01	0.01	0.05	0.01	0.01	2.35
5420514203054	542051	4203054	UCART1	0.04	0.10	0.03	0.01	0.01	0.03	0.01	0.01	2.45
5420614203054	542061	4203054	UCART1	0.04	0.08	0.03	0.01	0.01	0.04	0.01	0.01	2.40
5420714203054	542071	4203054	UCART1	0.04	0.07	0.04	0.01	0.01	0.04	0.01	0.01	2.32
5420814203054	542081	4203054	UCART1	0.05	0.06	0.05	0.01	0.01	0.04	0.01	0.01	2.27
5420914203054	542091	4203054	UCART1	0.05	0.05	0.06	0.01	0.01	0.04	0.01	0.01	2.28
5421014203054	542101	4203054	UCART1	0.05	0.04	0.07	0.01	0.01	0.04	0.01	0.01	2.35
5421114203054	542111	4203054	UCART1	0.04	0.04	0.08	0.01	0.01	0.04	0.01	0.00	2.35
5421214203054	542121	4203054	UCART1	0.04	0.03	0.08	0.01	0.01	0.04	0.01	0.00	2.24
5421314203054	542131	4203054	UCART1	0.04	0.03	0.09	0.01	0.01	0.04	0.01	0.00	2.24
5421414203054	542141	4203054	UCART1	0.04	0.03	0.08	0.01	0.01	0.03	0.01	0.00	2.12
5421514203054	542151	4203054	UCART1	0.04	0.02	0.10	0.01	0.01	0.03	0.01	0.00	2.20
5421614203054	542161	4203054	RESIDENT	0.03	0.02	0.07	0.01	0.01	0.03	0.01	0.00	1.93
5421714203054	542171	4203054	RESIDENT	0.03	0.02	0.06	0.01	0.01	0.03	0.01	0.00	1.74
5421814203054	542181	4203054	RESIDENT	0.03	0.02	0.05	0.01	0.01	0.03	0.01	0.00	1.59
5421914203054	542191	4203054	RESIDENT	0.03	0.02	0.04	0.01	0.01	0.03	0.01	0.00	1.47
5422014203054	542201	4203054	RESIDENT	0.02	0.02	0.04	0.01	0.01	0.03	0.01	0.00	1.37
5422114203054	542211	4203054	UCART1	0.02	0.01	0.03	0.01	0.01	0.03	0.01	0.00	1.28
5422214203054	542221	4203054	RESIDENT	0.02	0.01	0.03	0.01	0.01	0.03	0.01	0.00	1.20
5422314203054	542231	4203054	RESIDENT	0.02	0.01	0.03	0.01	0.01	0.03	0.01	0.00	1.13
5422414203054	542241	4203054	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.03	0.01	0.00	1.06
5422514203054	542251	4203054	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.03	0.01	0.00	1.01
5422614203054	542261	4203054	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.02	0.01	0.00	0.96
5422714203054	542271	4203054	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	0.91
5422814203054	542281	4203054	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	0.87
5422914203054	542291	4203054	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	0.84
5423014203054	542301	4203054	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.80
5423114203054	542311	4203054	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.76
5423214203054	542321	4203054	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.73
5423314203054	542331	4203054	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.69
5423414203054	542341	4203054	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.65
5423514203054	542351	4203054	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.61
5423614203054	542361	4203054	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.57
5423714203054	542371	4203054	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.53
5417514203064	541751	4203064	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.02	0.01	0.92
5417614203064	541761	4203064	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.02	0.01	0.96
5417714203064	541771	4203064	UCART1	0.01	0.01	0.00	0.01	0.01	0.04	0.02	0.01	1.01
5417814203064	541781	4203064	UCART1	0.01	0.01	0.00	0.01	0.01	0.04	0.02	0.01	1.05
5417914203064	541791	4203064	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.02	0.99
5418014203064	541801	4203064	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.02	0.02	1.04
5418114203064	541811	4203064	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.02	0.02	1.13
5418214203064	541821	4203064	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.03	1.10

Cancer Risk-Construction + Operations				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5418314203064	541831	4203064	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.03	1.19
5418414203064	541841	4203064	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.04	1.26
5418514203064	541851	4203064	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.04	1.29
5418614203064	541861	4203064	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.04	1.35
5418714203064	541871	4203064	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.04	1.36
5418814203064	541881	4203064	UCART1	0.02	0.01	0.01	0.01	0.01	0.03	0.01	0.05	1.48
5418914203064	541891	4203064	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.04	1.41
5419014203064	541901	4203064	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.03	1.36
5419114203064	541911	4203064	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.03	1.35
5419214203064	541921	4203064	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.02	1.34
5419314203064	541931	4203064	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.02	1.35
5419414203064	541941	4203064	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.02	1.36
5419514203064	541951	4203064	UCART1	0.02	0.03	0.01	0.01	0.01	0.03	0.01	0.02	1.39
5419614203064	541961	4203064	UCART1	0.02	0.03	0.01	0.01	0.01	0.03	0.01	0.02	1.42
5419714203064	541971	4203064	UCART1	0.02	0.04	0.01	0.01	0.01	0.04	0.01	0.01	1.55
5419814203064	541981	4203064	UCART1	0.02	0.04	0.01	0.01	0.01	0.04	0.01	0.01	1.62
5419914203064	541991	4203064	UCART1	0.02	0.05	0.02	0.01	0.01	0.05	0.01	0.01	1.82
5420014203064	542001	4203064	UCART1	0.03	0.06	0.02	0.01	0.01	0.04	0.01	0.01	1.95
5420114203064	542011	4203064	UCART1	0.03	0.09	0.02	0.01	0.01	0.04	0.01	0.01	2.17
5420214203064	542021	4203064	UCART1	0.03	0.07	0.02	0.01	0.01	0.04	0.01	0.01	2.03
5420314203064	542031	4203064	UCART1	0.03	0.08	0.02	0.01	0.01	0.04	0.01	0.01	2.17
5420414203064	542041	4203064	UCART1	0.03	0.08	0.03	0.01	0.01	0.04	0.01	0.01	2.22
5420514203064	542051	4203064	UCART1	0.04	0.09	0.03	0.01	0.01	0.04	0.01	0.01	2.31
5420614203064	542061	4203064	UCART1	0.04	0.08	0.03	0.01	0.01	0.04	0.01	0.01	2.29
5420714203064	542071	4203064	UCART1	0.04	0.07	0.04	0.01	0.01	0.04	0.01	0.01	2.20
5420814203064	542081	4203064	UCART1	0.04	0.06	0.05	0.01	0.01	0.03	0.01	0.01	2.16
5420914203064	542091	4203064	UCART1	0.04	0.05	0.06	0.01	0.01	0.03	0.01	0.01	2.17
5421014203064	542101	4203064	UCART1	0.04	0.04	0.07	0.01	0.01	0.03	0.01	0.01	2.24
5421114203064	542111	4203064	UCART1	0.04	0.04	0.08	0.01	0.01	0.03	0.01	0.00	2.24
5421214203064	542121	4203064	UCART1	0.04	0.03	0.08	0.01	0.01	0.03	0.01	0.00	2.14
5421314203064	542131	4203064	UCART1	0.04	0.03	0.09	0.01	0.01	0.03	0.01	0.00	2.15
5421414203064	542141	4203064	UCART1	0.04	0.03	0.10	0.01	0.01	0.03	0.01	0.00	2.22
5421514203064	542151	4203064	UCART1	0.03	0.02	0.09	0.01	0.01	0.03	0.01	0.00	2.12
5421614203064	542161	4203064	RESIDENT	0.03	0.02	0.07	0.01	0.01	0.03	0.01	0.00	1.86
5421714203064	542171	4203064	RESIDENT	0.03	0.02	0.06	0.01	0.01	0.03	0.01	0.00	1.67
5421814203064	542181	4203064	RESIDENT	0.03	0.02	0.05	0.01	0.01	0.03	0.01	0.00	1.52
5421914203064	542191	4203064	RESIDENT	0.02	0.02	0.04	0.01	0.01	0.03	0.01	0.00	1.40
5422014203064	542201	4203064	RESIDENT	0.02	0.02	0.04	0.01	0.01	0.03	0.01	0.00	1.31
5422114203064	542211	4203064	UCART1	0.02	0.01	0.03	0.01	0.01	0.03	0.01	0.00	1.22
5422214203064	542221	4203064	RESIDENT	0.02	0.01	0.03	0.01	0.01	0.02	0.01	0.00	1.14
5422314203064	542231	4203064	RESIDENT	0.02	0.01	0.03	0.01	0.01	0.02	0.01	0.00	1.07
5422414203064	542241	4203064	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.02	0.01	0.00	1.00
5422514203064	542251	4203064	UCART1	0.02	0.01	0.02	0.01	0.01	0.02	0.01	0.00	0.93
5422614203064	542261	4203064	UCART1	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	0.89
5422714203064	542271	4203064	UCART1	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	0.86
5422814203064	542281	4203064	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	0.83
5422914203064	542291	4203064	UCART1	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	0.80
5423014203064	542301	4203064	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.77
5423114203064	542311	4203064	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.73
5423214203064	542321	4203064	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.70
5423314203064	542331	4203064	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.66
5423414203064	542341	4203064	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.00	0.00	0.62
5423514203064	542351	4203064	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.58
5423614203064	542361	4203064	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.55
5417514203074	541751	4203074	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.74
5417614203074	541761	4203074	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	0.86
5417714203074	541771	4203074	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.81
5417814203074	541781	4203074	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.87
5417914203074	541791	4203074	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.88
5418014203074	541801	4203074	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	0.95
5418114203074	541811	4203074	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	0.99
5418214203074	541821	4203074	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	1.08
5418314203074	541831	4203074	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	1.16
5418414203074	541841	4203074	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.25
5418514203074	541851	4203074	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.24
5418614203074	541861	4203074	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.33
5418714203074	541871	4203074	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.35
5418814203074	541881	4203074	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.05	1.48
5418914203074	541891	4203074	UCART1	0.02	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.39

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5419014203074	541901	4203074	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.03	1.34
5419114203074	541911	4203074	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.03	1.31
5419214203074	541921	4203074	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.03	1.39
5419314203074	541931	4203074	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.02	1.39
5419414203074	541941	4203074	UCART1	0.02	0.02	0.01	0.01	0.01	0.04	0.01	0.02	1.50
5419514203074	541951	4203074	UCART1	0.02	0.03	0.01	0.01	0.01	0.04	0.01	0.02	1.50
5419614203074	541961	4203074	UCART1	0.02	0.03	0.01	0.01	0.01	0.04	0.01	0.02	1.52
5419714203074	541971	4203074	UCART1	0.02	0.03	0.01	0.01	0.01	0.04	0.01	0.01	1.55
5419814203074	541981	4203074	UCART1	0.02	0.04	0.01	0.01	0.01	0.04	0.01	0.01	1.59
5419914203074	541991	4203074	UCART1	0.02	0.05	0.02	0.01	0.01	0.04	0.01	0.01	1.67
5420014203074	542001	4203074	UCART1	0.02	0.06	0.02	0.01	0.01	0.04	0.01	0.01	1.80
5420114203074	542011	4203074	UCART1	0.03	0.08	0.02	0.01	0.01	0.04	0.01	0.01	2.00
5420214203074	542021	4203074	UCART1	0.03	0.09	0.02	0.01	0.01	0.03	0.01	0.01	2.08
5420314203074	542031	4203074	UCART1	0.03	0.08	0.02	0.01	0.01	0.03	0.01	0.01	2.06
5420414203074	542041	4203074	UCART1	0.03	0.08	0.03	0.01	0.01	0.03	0.01	0.01	2.11
5420514203074	542051	4203074	UCART1	0.03	0.09	0.03	0.01	0.01	0.03	0.01	0.01	2.25
5420614203074	542061	4203074	UCART1	0.03	0.09	0.03	0.01	0.01	0.03	0.01	0.01	2.21
5420714203074	542071	4203074	UCART1	0.04	0.07	0.04	0.01	0.01	0.03	0.01	0.01	2.10
5420814203074	542081	4203074	UCART1	0.04	0.06	0.05	0.01	0.01	0.03	0.01	0.01	2.04
5420914203074	542091	4203074	UCART1	0.04	0.05	0.06	0.01	0.01	0.03	0.01	0.01	2.04
5421014203074	542101	4203074	UCART1	0.04	0.04	0.07	0.01	0.01	0.03	0.01	0.01	2.14
5421114203074	542111	4203074	UCART1	0.04	0.04	0.08	0.01	0.01	0.03	0.01	0.00	2.17
5421214203074	542121	4203074	UCART1	0.04	0.03	0.08	0.01	0.01	0.03	0.01	0.00	2.06
5421314203074	542131	4203074	UCART1	0.04	0.03	0.08	0.01	0.01	0.03	0.01	0.00	2.06
5421414203074	542141	4203074	UCART1	0.03	0.03	0.08	0.01	0.01	0.03	0.01	0.00	1.95
5421514203074	542151	4203074	UCART1	0.03	0.02	0.09	0.01	0.01	0.03	0.01	0.00	2.04
5421614203074	542161	4203074	RESIDENT	0.03	0.02	0.07	0.01	0.01	0.02	0.01	0.00	1.79
5421714203074	542171	4203074	RESIDENT	0.03	0.02	0.06	0.01	0.01	0.02	0.01	0.00	1.61
5421814203074	542181	4203074	RESIDENT	0.03	0.02	0.05	0.01	0.01	0.02	0.01	0.00	1.46
5421914203074	542191	4203074	RESIDENT	0.02	0.02	0.04	0.01	0.01	0.02	0.01	0.00	1.35
5422014203074	542201	4203074	RESIDENT	0.02	0.02	0.04	0.01	0.01	0.02	0.01	0.00	1.25
5422114203074	542211	4203074	UCART1	0.02	0.01	0.03	0.01	0.01	0.02	0.01	0.00	1.17
5422214203074	542221	4203074	RESIDENT	0.02	0.01	0.03	0.01	0.01	0.02	0.01	0.00	1.09
5422314203074	542231	4203074	RESIDENT	0.02	0.01	0.03	0.01	0.01	0.02	0.01	0.00	1.02
5422414203074	542241	4203074	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.02	0.01	0.00	0.96
5422514203074	542251	4203074	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.02	0.01	0.00	0.88
5422614203074	542261	4203074	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	0.83
5422714203074	542271	4203074	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	0.83
5422814203074	542281	4203074	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	0.80
5422914203074	542291	4203074	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	0.77
5423014203074	542301	4203074	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.74
5423114203074	542311	4203074	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.70
5423214203074	542321	4203074	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.67
5423314203074	542331	4203074	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.64
5423414203074	542341	4203074	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.60
5423514203074	542351	4203074	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.56
5417614203084	541761	4203084	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.79
5417714203084	541771	4203084	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.79
5417814203084	541781	4203084	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.86
5417914203084	541791	4203084	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.87
5418014203084	541801	4203084	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.02	0.94
5418114203084	541811	4203084	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	0.97
5418214203084	541821	4203084	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.02	1.06
5418314203084	541831	4203084	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	1.12
5418414203084	541841	4203084	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.03	1.28
5418514203084	541851	4203084	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.21
5418614203084	541861	4203084	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.38
5418714203084	541871	4203084	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.31
5418814203084	541881	4203084	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.06	1.54
5418914203084	541891	4203084	UCART1	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.04	1.55
5419014203084	541901	4203084	UCART1	0.01	0.02	0.01	0.01	0.01	0.04	0.01	0.04	1.48
5419114203084	541911	4203084	UCART1	0.02	0.02	0.01	0.01	0.01	0.04	0.01	0.03	1.43
5419214203084	541921	4203084	UCART1	0.02	0.02	0.01	0.01	0.01	0.04	0.01	0.03	1.40
5419314203084	541931	4203084	UCART1	0.02	0.02	0.01	0.01	0.01	0.04	0.01	0.02	1.38
5419414203084	541941	4203084	UCART1	0.02	0.02	0.01	0.01	0.01	0.04	0.01	0.02	1.38
5419514203084	541951	4203084	UCART1	0.02	0.03	0.01	0.01	0.01	0.04	0.01	0.02	1.39
5419614203084	541961	4203084	UCART1	0.02	0.03	0.01	0.01	0.01	0.03	0.01	0.02	1.41
5419714203084	541971	4203084	UCART1	0.02	0.03	0.01	0.01	0.01	0.03	0.01	0.01	1.44
5419814203084	541981	4203084	UCART1	0.02	0.04	0.01	0.01	0.01	0.03	0.01	0.01	1.49

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5419914203084	541991	4203084	UCART1	0.02	0.05	0.02	0.01	0.01	0.03	0.01	0.01	1.56
5420014203084	542001	4203084	UCART1	0.02	0.06	0.02	0.01	0.01	0.03	0.01	0.01	1.67
5420114203084	542011	4203084	UCART1	0.02	0.08	0.02	0.01	0.01	0.03	0.01	0.01	1.86
5420214203084	542021	4203084	UCART1	0.02	0.06	0.02	0.01	0.01	0.03	0.01	0.01	1.77
5420314203084	542031	4203084	UCART1	0.03	0.08	0.02	0.01	0.01	0.03	0.01	0.01	1.93
5420414203084	542041	4203084	UCART1	0.03	0.09	0.03	0.01	0.01	0.03	0.01	0.01	2.03
5420514203084	542051	4203084	UCART1	0.03	0.10	0.03	0.01	0.01	0.03	0.01	0.01	2.17
5420614203084	542061	4203084	UCART1	0.03	0.09	0.03	0.01	0.01	0.03	0.01	0.01	2.14
5420714203084	542071	4203084	UCART1	0.03	0.07	0.04	0.01	0.01	0.02	0.01	0.01	1.95
5420814203084	542081	4203084	UCART1	0.03	0.06	0.05	0.01	0.01	0.02	0.01	0.01	1.90
5420914203084	542091	4203084	UCART1	0.03	0.05	0.06	0.01	0.01	0.02	0.01	0.01	1.92
5421014203084	542101	4203084	UCART1	0.03	0.04	0.07	0.01	0.01	0.02	0.01	0.01	2.04
5421114203084	542111	4203084	UCART1	0.04	0.04	0.07	0.01	0.01	0.02	0.01	0.00	1.95
5421214203084	542121	4203084	UCART1	0.03	0.03	0.08	0.01	0.01	0.02	0.01	0.00	1.99
5421314203084	542131	4203084	UCART1	0.03	0.03	0.08	0.01	0.01	0.02	0.01	0.00	1.99
5421414203084	542141	4203084	UCART1	0.03	0.03	0.10	0.01	0.01	0.02	0.01	0.00	2.06
5421514203084	542151	4203084	UCART1	0.03	0.03	0.09	0.01	0.01	0.02	0.01	0.00	1.97
5421614203084	542161	4203084	RESIDENT	0.03	0.02	0.07	0.01	0.01	0.02	0.01	0.00	1.73
5421714203084	542171	4203084	RESIDENT	0.03	0.02	0.06	0.01	0.01	0.02	0.01	0.00	1.55
5421814203084	542181	4203084	RESIDENT	0.02	0.02	0.05	0.01	0.01	0.02	0.01	0.00	1.41
5421914203084	542191	4203084	RESIDENT	0.02	0.02	0.04	0.01	0.01	0.02	0.01	0.00	1.30
5422014203084	542201	4203084	RESIDENT	0.02	0.02	0.04	0.01	0.01	0.02	0.01	0.00	1.21
5422114203084	542211	4203084	UCART1	0.02	0.01	0.03	0.01	0.01	0.02	0.01	0.00	1.13
5422214203084	542221	4203084	UCART1	0.02	0.01	0.03	0.01	0.01	0.02	0.01	0.00	1.05
5422314203084	542231	4203084	RESIDENT	0.02	0.01	0.03	0.01	0.01	0.02	0.01	0.00	0.97
5422414203084	542241	4203084	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.02	0.01	0.00	0.91
5422514203084	542251	4203084	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	0.85
5422614203084	542261	4203084	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	0.82
5422714203084	542271	4203084	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	0.80
5422814203084	542281	4203084	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	0.77
5422914203084	542291	4203084	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	0.74
5423014203084	542301	4203084	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.71
5423114203084	542311	4203084	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.68
5423214203084	542321	4203084	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.65
5423314203084	542331	4203084	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.61
5423414203084	542341	4203084	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.58
5423514203084	542351	4203084	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.53
5417614203094	541761	4203094	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.75
5417714203094	541771	4203094	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.77
5417814203094	541781	4203094	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	0.92
5417914203094	541791	4203094	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.84
5418014203094	541801	4203094	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.02	0.99
5418114203094	541811	4203094	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	0.93
5418214203094	541821	4203094	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.02	1.08
5418314203094	541831	4203094	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.05	0.01	0.03	1.28
5418414203094	541841	4203094	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.25
5418514203094	541851	4203094	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.03	1.31
5418614203094	541861	4203094	UCART1	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.04	1.39
5418714203094	541871	4203094	UCART1	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.04	1.43
5418814203094	541881	4203094	UCART1	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.05	1.48
5418914203094	541891	4203094	UCART1	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.05	1.46
5419014203094	541901	4203094	UCART1	0.01	0.02	0.01	0.01	0.01	0.03	0.01	0.04	1.38
5419114203094	541911	4203094	UCART1	0.01	0.02	0.01	0.01	0.01	0.03	0.01	0.03	1.34
5419214203094	541921	4203094	UCART1	0.01	0.02	0.01	0.01	0.01	0.03	0.01	0.03	1.31
5419314203094	541931	4203094	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.02	1.29
5419414203094	541941	4203094	UCART1	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.02	1.29
5419514203094	541951	4203094	UCART1	0.02	0.03	0.01	0.01	0.01	0.03	0.01	0.02	1.30
5419614203094	541961	4203094	UCART1	0.02	0.03	0.01	0.01	0.01	0.03	0.01	0.02	1.32
5419714203094	541971	4203094	UCART1	0.02	0.03	0.01	0.01	0.01	0.03	0.01	0.01	1.35
5419814203094	541981	4203094	RESIDENT	0.02	0.04	0.01	0.01	0.01	0.03	0.01	0.01	1.39
5419914203094	541991	4203094	RESIDENT	0.02	0.04	0.02	0.01	0.01	0.03	0.01	0.01	1.47
5420014203094	542001	4203094	RESIDENT	0.02	0.06	0.02	0.01	0.01	0.03	0.01	0.01	1.57
5420114203094	542011	4203094	UCART1	0.02	0.07	0.02	0.01	0.01	0.03	0.01	0.01	1.74
5420214203094	542021	4203094	UCART1	0.02	0.08	0.02	0.01	0.01	0.03	0.01	0.01	1.82
5420314203094	542031	4203094	UCART1	0.02	0.08	0.02	0.01	0.01	0.03	0.01	0.01	1.85
5420414203094	542041	4203094	UCART1	0.03	0.08	0.03	0.01	0.01	0.02	0.01	0.01	1.94
5420514203094	542051	4203094	UCART1	0.03	0.08	0.03	0.01	0.01	0.02	0.01	0.01	1.93
5420614203094	542061	4203094	UCART1	0.03	0.09	0.03	0.01	0.01	0.02	0.01	0.01	2.11
5420714203094	542071	4203094	UCART1	0.03	0.07	0.04	0.01	0.01	0.02	0.01	0.01	1.96

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5420814203094	542081	4203094	UCART1	0.03	0.06	0.05	0.01	0.01	0.02	0.01	0.01	1.87
5420914203094	542091	4203094	UCART1	0.03	0.05	0.06	0.01	0.01	0.02	0.01	0.01	1.89
5421014203094	542101	4203094	UCART1	0.03	0.04	0.07	0.01	0.01	0.02	0.01	0.01	2.00
5421114203094	542111	4203094	UCART1	0.03	0.04	0.08	0.01	0.01	0.02	0.01	0.00	2.06
5421214203094	542121	4203094	UCART1	0.03	0.04	0.08	0.01	0.01	0.02	0.01	0.00	1.94
5421314203094	542131	4203094	UCART1	0.03	0.03	0.08	0.01	0.01	0.02	0.01	0.00	1.93
5421414203094	542141	4203094	UCART1	0.03	0.03	0.10	0.01	0.01	0.02	0.01	0.00	2.01
5421514203094	542151	4203094	UCART1	0.03	0.03	0.09	0.01	0.01	0.02	0.01	0.00	1.90
5421614203094	542161	4203094	RESIDENT	0.03	0.02	0.07	0.01	0.01	0.02	0.01	0.00	1.68
5421714203094	542171	4203094	RESIDENT	0.03	0.02	0.06	0.01	0.01	0.02	0.01	0.00	1.50
5421814203094	542181	4203094	RESIDENT	0.02	0.02	0.05	0.01	0.01	0.02	0.01	0.00	1.37
5421914203094	542191	4203094	RESIDENT	0.02	0.02	0.04	0.01	0.01	0.02	0.01	0.00	1.26
5422014203094	542201	4203094	RESIDENT	0.02	0.02	0.04	0.01	0.01	0.02	0.01	0.00	1.17
5422114203094	542211	4203094	RESIDENT	0.02	0.01	0.03	0.01	0.01	0.02	0.01	0.00	1.09
5422214203094	542221	4203094	UCART1	0.02	0.01	0.03	0.01	0.01	0.02	0.01	0.00	1.01
5422314203094	542231	4203094	RESIDENT	0.02	0.01	0.03	0.01	0.01	0.02	0.01	0.00	0.94
5422414203094	542241	4203094	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.02	0.01	0.00	0.89
5422514203094	542251	4203094	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	0.85
5422614203094	542261	4203094	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	0.81
5422714203094	542271	4203094	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	0.78
5422814203094	542281	4203094	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.00	0.75
5422914203094	542291	4203094	UCART1	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	0.72
5423014203094	542301	4203094	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.69
5423114203094	542311	4203094	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.66
5423214203094	542321	4203094	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.62
5423314203094	542331	4203094	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.59
5423414203094	542341	4203094	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.55
5417714203104	541771	4203104	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	0.83
5417814203104	541781	4203104	UCART1	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	0.84
5417914203104	541791	4203104	UCART1	0.01	0.01	0.00	0.01	0.01	0.04	0.01	0.01	0.97
5418014203104	541801	4203104	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.02	1.02
5418114203104	541811	4203104	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.02	1.05
5418214203104	541821	4203104	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.02	1.08
5418314203104	541831	4203104	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.03	1.14
5418414203104	541841	4203104	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.04	0.01	0.03	1.23
5418514203104	541851	4203104	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.27
5418614203104	541861	4203104	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.28
5418714203104	541871	4203104	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.32
5418814203104	541881	4203104	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.32
5418914203104	541891	4203104	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.05	1.41
5419014203104	541901	4203104	UCART1	0.01	0.02	0.01	0.01	0.01	0.03	0.01	0.04	1.32
5419114203104	541911	4203104	UCART1	0.01	0.02	0.01	0.01	0.01	0.03	0.01	0.03	1.27
5419214203104	541921	4203104	UCART1	0.01	0.02	0.01	0.01	0.01	0.03	0.01	0.03	1.24
5419314203104	541931	4203104	UCART1	0.01	0.02	0.01	0.01	0.01	0.03	0.01	0.02	1.22
5419414203104	541941	4203104	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.03	0.01	0.02	1.21
5419514203104	541951	4203104	RESIDENT	0.02	0.02	0.01	0.01	0.01	0.03	0.01	0.02	1.22
5419614203104	541961	4203104	RESIDENT	0.02	0.03	0.01	0.01	0.01	0.03	0.01	0.02	1.24
5419714203104	541971	4203104	UCART1	0.02	0.03	0.01	0.01	0.01	0.02	0.01	0.02	1.28
5419814203104	541981	4203104	UCART1	0.02	0.04	0.01	0.01	0.01	0.02	0.01	0.01	1.31
5419914203104	541991	4203104	RESIDENT	0.02	0.04	0.02	0.01	0.01	0.02	0.01	0.01	1.38
5420014203104	542001	4203104	RESIDENT	0.02	0.05	0.02	0.01	0.01	0.02	0.01	0.01	1.49
5420114203104	542011	4203104	UCART1	0.02	0.07	0.02	0.01	0.01	0.02	0.01	0.01	1.64
5420214203104	542021	4203104	UCART1	0.02	0.08	0.02	0.01	0.01	0.02	0.01	0.01	1.75
5420314203104	542031	4203104	UCART1	0.02	0.07	0.02	0.01	0.01	0.02	0.01	0.01	1.73
5420414203104	542041	4203104	UCART1	0.02	0.08	0.03	0.01	0.01	0.02	0.01	0.01	1.87
5420514203104	542051	4203104	UCART1	0.03	0.10	0.03	0.01	0.01	0.02	0.01	0.01	2.09
5420614203104	542061	4203104	UCART1	0.03	0.10	0.03	0.01	0.01	0.02	0.01	0.01	2.11
5420714203104	542071	4203104	UCART1	0.03	0.08	0.04	0.01	0.01	0.02	0.01	0.01	1.96
5420814203104	542081	4203104	UCART1	0.03	0.06	0.05	0.01	0.01	0.02	0.01	0.01	1.85
5420914203104	542091	4203104	UCART1	0.03	0.05	0.06	0.01	0.01	0.02	0.01	0.01	1.87
5421014203104	542101	4203104	UCART1	0.03	0.05	0.08	0.01	0.01	0.02	0.01	0.01	1.97
5421114203104	542111	4203104	UCART1	0.03	0.04	0.07	0.01	0.01	0.02	0.01	0.00	1.83
5421214203104	542121	4203104	UCART1	0.03	0.04	0.08	0.01	0.01	0.02	0.01	0.00	1.88
5421314203104	542131	4203104	UCART1	0.03	0.03	0.08	0.01	0.01	0.02	0.01	0.00	1.87
5421414203104	542141	4203104	UCART1	0.03	0.03	0.09	0.01	0.01	0.02	0.01	0.00	1.94
5421514203104	542151	4203104	UCART1	0.03	0.03	0.09	0.01	0.01	0.02	0.01	0.00	1.85
5421614203104	542161	4203104	RESIDENT	0.03	0.02	0.07	0.01	0.01	0.02	0.01	0.00	1.63
5421714203104	542171	4203104	RESIDENT	0.02	0.02	0.06	0.01	0.01	0.02	0.01	0.00	1.46
5421814203104	542181	4203104	RESIDENT	0.02	0.02	0.05	0.01	0.01	0.02	0.01	0.00	1.33

Cancer Risk-Construction + Operations				16<30								Total Cancer
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5421914203104	542191	4203104	RESIDENT	0.02	0.02	0.04	0.01	0.01	0.02	0.01	0.00	1.22
5422014203104	542201	4203104	RESIDENT	0.02	0.02	0.04	0.01	0.01	0.02	0.01	0.00	1.14
5422114203104	542211	4203104	RESIDENT	0.02	0.01	0.03	0.01	0.01	0.02	0.01	0.00	1.05
5422214203104	542221	4203104	UCART1	0.02	0.01	0.03	0.01	0.01	0.02	0.01	0.00	0.99
5422314203104	542231	4203104	RESIDENT	0.02	0.01	0.03	0.01	0.01	0.02	0.01	0.00	0.92
5422414203104	542241	4203104	RESIDENT	0.02	0.01	0.02	0.01	0.01	0.02	0.01	0.00	0.87
5422514203104	542251	4203104	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	0.83
5422614203104	542261	4203104	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	0.79
5422714203104	542271	4203104	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	0.76
5422814203104	542281	4203104	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	0.72
5422914203104	542291	4203104	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	0.70
5423014203104	542301	4203104	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.67
5423114203104	542311	4203104	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.64
5423214203104	542321	4203104	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.60
5423314203104	542331	4203104	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.57
5417814203114	541781	4203114	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	0.79
5417914203114	541791	4203114	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	0.82
5418014203114	541801	4203114	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	0.90
5418114203114	541811	4203114	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.02	0.93
5418214203114	541821	4203114	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.02	0.98
5418314203114	541831	4203114	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.03	1.04
5418414203114	541841	4203114	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.03	1.11
5418514203114	541851	4203114	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.18
5418614203114	541861	4203114	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.18
5418714203114	541871	4203114	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.25
5418814203114	541881	4203114	UCART1	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.05	1.36
5418914203114	541891	4203114	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.05	1.37
5419014203114	541901	4203114	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.04	1.27
5419114203114	541911	4203114	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.22
5419214203114	541921	4203114	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.17
5419314203114	541931	4203114	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.16
5419414203114	541941	4203114	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.15
5419514203114	541951	4203114	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.16
5419614203114	541961	4203114	RESIDENT	0.01	0.03	0.01	0.01	0.01	0.02	0.01	0.02	1.19
5419714203114	541971	4203114	UCART1	0.02	0.03	0.01	0.01	0.01	0.02	0.01	0.02	1.22
5419814203114	541981	4203114	UCART1	0.02	0.04	0.01	0.01	0.01	0.02	0.01	0.01	1.26
5419914203114	541991	4203114	RESIDENT	0.02	0.04	0.02	0.01	0.01	0.02	0.01	0.01	1.32
5420014203114	542001	4203114	RESIDENT	0.02	0.05	0.02	0.01	0.01	0.02	0.01	0.01	1.41
5420114203114	542011	4203114	RESIDENT	0.02	0.06	0.02	0.01	0.01	0.02	0.01	0.01	1.55
5420214203114	542021	4203114	UCART1	0.02	0.07	0.02	0.01	0.01	0.02	0.01	0.01	1.62
5420314203114	542031	4203114	UCART1	0.02	0.07	0.02	0.01	0.01	0.02	0.01	0.01	1.66
5420414203114	542041	4203114	UCART1	0.02	0.08	0.03	0.01	0.01	0.02	0.01	0.01	1.80
5420514203114	542051	4203114	UCART1	0.02	0.08	0.03	0.01	0.01	0.02	0.01	0.01	1.84
5420614203114	542061	4203114	UCART1	0.02	0.11	0.03	0.01	0.01	0.02	0.01	0.01	2.12
5420714203114	542071	4203114	UCART1	0.03	0.08	0.04	0.01	0.01	0.02	0.01	0.01	1.94
5420814203114	542081	4203114	UCART1	0.03	0.07	0.05	0.01	0.01	0.02	0.01	0.01	1.84
5420914203114	542091	4203114	UCART1	0.03	0.06	0.06	0.01	0.01	0.02	0.01	0.01	1.85
5421014203114	542101	4203114	UCART1	0.03	0.05	0.08	0.01	0.01	0.02	0.01	0.01	1.96
5421114203114	542111	4203114	UCART1	0.03	0.04	0.09	0.01	0.01	0.02	0.01	0.01	1.98
5421214203114	542121	4203114	UCART1	0.03	0.04	0.08	0.01	0.01	0.02	0.01	0.00	1.85
5421314203114	542131	4203114	UCART1	0.03	0.03	0.08	0.01	0.01	0.02	0.01	0.00	1.83
5421414203114	542141	4203114	UCART1	0.03	0.03	0.09	0.01	0.01	0.02	0.01	0.00	1.90
5421514203114	542151	4203114	UCART1	0.03	0.03	0.09	0.01	0.01	0.02	0.01	0.00	1.80
5421614203114	542161	4203114	UCART1	0.02	0.02	0.07	0.01	0.01	0.02	0.01	0.00	1.58
5421714203114	542171	4203114	RESIDENT	0.02	0.02	0.06	0.01	0.01	0.02	0.01	0.00	1.41
5421814203114	542181	4203114	RESIDENT	0.02	0.02	0.05	0.01	0.01	0.02	0.01	0.00	1.29
5421914203114	542191	4203114	RESIDENT	0.02	0.02	0.04	0.01	0.01	0.02	0.01	0.00	1.18
5422014203114	542201	4203114	RESIDENT	0.02	0.02	0.04	0.01	0.01	0.02	0.01	0.00	1.10
5422114203114	542211	4203114	RESIDENT	0.02	0.01	0.03	0.01	0.01	0.01	0.01	0.00	1.02
5422214203114	542221	4203114	UCART1	0.02	0.01	0.03	0.01	0.01	0.01	0.01	0.00	0.96
5422314203114	542231	4203114	RESIDENT	0.02	0.01	0.03	0.01	0.01	0.01	0.01	0.00	0.90
5422414203114	542241	4203114	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	0.85
5422514203114	542251	4203114	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	0.81
5422614203114	542261	4203114	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	0.77
5422714203114	542271	4203114	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	0.73
5422814203114	542281	4203114	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	0.70
5422914203114	542291	4203114	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.67
5423014203114	542301	4203114	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.65
5423114203114	542311	4203114	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.62

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5423214203114	542321	4203114	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.58
5423314203114	542331	4203114	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.54
5417914203124	541791	4203124	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.70
5418014203124	541801	4203124	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.03	0.01	0.01	0.80
5418114203124	541811	4203124	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.02	0.85
5418214203124	541821	4203124	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.02	0.88
5418314203124	541831	4203124	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	0.93
5418414203124	541841	4203124	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	1.01
5418514203124	541851	4203124	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	1.06
5418614203124	541861	4203124	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	1.11
5418714203124	541871	4203124	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.17
5418814203124	541881	4203124	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.19
5418914203124	541891	4203124	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.05	1.25
5419014203124	541901	4203124	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.24
5419114203124	541911	4203124	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.04	1.18
5419214203124	541921	4203124	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.12
5419314203124	541931	4203124	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.11
5419414203124	541941	4203124	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.11
5419514203124	541951	4203124	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.12
5419614203124	541961	4203124	RESIDENT	0.01	0.03	0.01	0.01	0.01	0.02	0.01	0.02	1.13
5419714203124	541971	4203124	RESIDENT	0.01	0.03	0.01	0.01	0.01	0.02	0.01	0.02	1.16
5419814203124	541981	4203124	UCART1	0.02	0.03	0.01	0.01	0.01	0.02	0.01	0.01	1.20
5419914203124	541991	4203124	RESIDENT	0.02	0.04	0.01	0.01	0.01	0.02	0.01	0.01	1.26
5420014203124	542001	4203124	RESIDENT	0.02	0.05	0.02	0.01	0.01	0.02	0.01	0.01	1.35
5420114203124	542011	4203124	RESIDENT	0.02	0.06	0.02	0.01	0.01	0.02	0.01	0.01	1.47
5420214203124	542021	4203124	UCART1	0.02	0.08	0.02	0.01	0.01	0.02	0.01	0.01	1.68
5420314203124	542031	4203124	UCART1	0.02	0.07	0.02	0.01	0.01	0.02	0.01	0.01	1.56
5420414203124	542041	4203124	UCART1	0.02	0.08	0.03	0.01	0.01	0.02	0.01	0.01	1.74
5420514203124	542051	4203124	UCART1	0.02	0.08	0.03	0.01	0.01	0.02	0.01	0.01	1.82
5420614203124	542061	4203124	UCART1	0.02	0.09	0.03	0.01	0.01	0.02	0.01	0.01	1.93
5420714203124	542071	4203124	UCART1	0.02	0.09	0.04	0.01	0.01	0.02	0.01	0.01	1.93
5420814203124	542081	4203124	UCART1	0.02	0.07	0.05	0.01	0.01	0.02	0.01	0.01	1.84
5420914203124	542091	4203124	UCART1	0.03	0.06	0.06	0.01	0.01	0.02	0.01	0.01	1.84
5421014203124	542101	4203124	UCART1	0.03	0.05	0.08	0.01	0.01	0.02	0.01	0.01	1.94
5421114203124	542111	4203124	UCART1	0.03	0.04	0.07	0.01	0.01	0.02	0.01	0.01	1.77
5421214203124	542121	4203124	UCART1	0.03	0.04	0.08	0.01	0.01	0.02	0.01	0.00	1.79
5421314203124	542131	4203124	UCART1	0.03	0.03	0.08	0.01	0.01	0.02	0.01	0.00	1.78
5421414203124	542141	4203124	UCART1	0.03	0.03	0.09	0.01	0.01	0.02	0.01	0.00	1.84
5421514203124	542151	4203124	UCART1	0.02	0.03	0.09	0.01	0.01	0.02	0.01	0.00	1.75
5421614203124	542161	4203124	UCART1	0.02	0.02	0.07	0.01	0.01	0.01	0.01	0.00	1.54
5421714203124	542171	4203124	RESIDENT	0.02	0.02	0.06	0.01	0.01	0.01	0.01	0.00	1.38
5421814203124	542181	4203124	RESIDENT	0.02	0.02	0.05	0.01	0.01	0.01	0.01	0.00	1.26
5421914203124	542191	4203124	RESIDENT	0.02	0.02	0.04	0.01	0.01	0.01	0.01	0.00	1.16
5422014203124	542201	4203124	RESIDENT	0.02	0.02	0.04	0.01	0.01	0.01	0.01	0.00	1.07
5422114203124	542211	4203124	RESIDENT	0.02	0.02	0.03	0.01	0.01	0.01	0.01	0.00	1.00
5422214203124	542221	4203124	UCART1	0.02	0.01	0.03	0.01	0.01	0.01	0.01	0.00	0.93
5422314203124	542231	4203124	RESIDENT	0.02	0.01	0.03	0.01	0.01	0.01	0.01	0.00	0.88
5422414203124	542241	4203124	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	0.83
5422514203124	542251	4203124	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	0.79
5422614203124	542261	4203124	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	0.75
5422714203124	542271	4203124	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	0.71
5422814203124	542281	4203124	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.68
5422914203124	542291	4203124	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.66
5423014203124	542301	4203124	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.63
5423114203124	542311	4203124	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.60
5423214203124	542321	4203124	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.56
5418014203134	541801	4203134	UCART1	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.71
5418114203134	541811	4203134	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.74
5418214203134	541821	4203134	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	0.77
5418314203134	541831	4203134	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	0.81
5418414203134	541841	4203134	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	0.88
5418514203134	541851	4203134	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	1.00
5418614203134	541861	4203134	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	1.00
5418714203134	541871	4203134	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.11
5418814203134	541881	4203134	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.17
5418914203134	541891	4203134	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.05	1.23
5419014203134	541901	4203134	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.05	1.22
5419114203134	541911	4203134	UCART1	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.04	1.15
5419214203134	541921	4203134	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.09

Cancer Risk-Construction + Operations				16<30								Total Cancer Risk
				Cancer Risk (cases per million)								
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	
5419314203134	541931	4203134	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.07
5419414203134	541941	4203134	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.07
5419514203134	541951	4203134	RESIDENT	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.07
5419614203134	541961	4203134	RESIDENT	0.01	0.03	0.01	0.01	0.01	0.02	0.01	0.02	1.09
5419714203134	541971	4203134	RESIDENT	0.01	0.03	0.01	0.01	0.01	0.02	0.01	0.02	1.12
5419814203134	541981	4203134	UCART1	0.01	0.03	0.01	0.01	0.01	0.02	0.01	0.01	1.15
5419914203134	541991	4203134	RESIDENT	0.01	0.04	0.01	0.01	0.01	0.02	0.01	0.01	1.21
5420014203134	542001	4203134	RESIDENT	0.02	0.05	0.02	0.01	0.01	0.02	0.01	0.01	1.28
5420114203134	542011	4203134	RESIDENT	0.02	0.06	0.02	0.01	0.01	0.02	0.01	0.01	1.40
5420214203134	542021	4203134	UCART1	0.02	0.07	0.02	0.01	0.01	0.02	0.01	0.01	1.58
5420314203134	542031	4203134	UCART1	0.02	0.08	0.02	0.01	0.01	0.02	0.01	0.01	1.65
5420414203134	542041	4203134	UCART1	0.02	0.08	0.03	0.01	0.01	0.02	0.01	0.01	1.67
5420514203134	542051	4203134	UCART1	0.02	0.08	0.03	0.01	0.01	0.02	0.01	0.01	1.75
5420614203134	542061	4203134	UCART1	0.02	0.07	0.03	0.01	0.01	0.02	0.01	0.01	1.70
5420714203134	542071	4203134	UCART1	0.02	0.08	0.04	0.01	0.01	0.01	0.01	0.01	1.79
5420814203134	542081	4203134	UCART1	0.02	0.07	0.05	0.01	0.01	0.01	0.01	0.01	1.78
5420914203134	542091	4203134	UCART1	0.02	0.06	0.06	0.01	0.01	0.02	0.01	0.01	1.83
5421014203134	542101	4203134	UCART1	0.02	0.05	0.08	0.01	0.01	0.01	0.01	0.01	1.94
5421114203134	542111	4203134	UCART1	0.02	0.04	0.09	0.01	0.01	0.01	0.01	0.01	1.93
5421214203134	542121	4203134	UCART1	0.02	0.04	0.08	0.01	0.01	0.01	0.01	0.00	1.78
5421314203134	542131	4203134	UCART1	0.02	0.03	0.08	0.01	0.01	0.01	0.01	0.00	1.74
5421414203134	542141	4203134	UCART1	0.02	0.03	0.09	0.01	0.01	0.01	0.01	0.00	1.81
5421514203134	542151	4203134	UCART1	0.02	0.03	0.08	0.01	0.01	0.01	0.01	0.00	1.70
5421614203134	542161	4203134	UCART1	0.02	0.02	0.07	0.01	0.01	0.01	0.01	0.00	1.49
5421714203134	542171	4203134	RESIDENT	0.02	0.02	0.06	0.01	0.01	0.01	0.01	0.00	1.35
5421814203134	542181	4203134	RESIDENT	0.02	0.02	0.05	0.01	0.01	0.01	0.01	0.00	1.22
5421914203134	542191	4203134	RESIDENT	0.02	0.02	0.04	0.01	0.01	0.01	0.01	0.00	1.12
5422014203134	542201	4203134	RESIDENT	0.02	0.02	0.04	0.01	0.01	0.01	0.01	0.00	1.04
5422114203134	542211	4203134	RESIDENT	0.02	0.02	0.03	0.01	0.01	0.01	0.01	0.00	0.97
5422214203134	542221	4203134	UCART1	0.02	0.01	0.03	0.01	0.01	0.01	0.01	0.00	0.91
5422314203134	542231	4203134	UCART1	0.01	0.01	0.03	0.01	0.01	0.01	0.01	0.00	0.86
5422414203134	542241	4203134	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	0.81
5422514203134	542251	4203134	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	0.77
5422614203134	542261	4203134	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	0.73
5422714203134	542271	4203134	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.70
5422814203134	542281	4203134	UCART1	0.01	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.67
5422914203134	542291	4203134	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.64
5423014203134	542301	4203134	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.61
5423114203134	542311	4203134	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.58
5418114203144	541811	4203144	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.02	0.01	0.01	0.65
5418214203144	541821	4203144	RESIDENT	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.68
5418314203144	541831	4203144	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	0.72
5418414203144	541841	4203144	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.02	0.79
5418514203144	541851	4203144	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	0.90
5418614203144	541861	4203144	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	0.97
5418714203144	541871	4203144	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.04
5418814203144	541881	4203144	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.09
5418914203144	541891	4203144	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.10
5419014203144	541901	4203144	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.05	1.20
5419114203144	541911	4203144	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.12
5419214203144	541921	4203144	UCART1	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.08
5419314203144	541931	4203144	UCART1	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.05
5419414203144	541941	4203144	UCART1	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.04
5419514203144	541951	4203144	UCART1	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.04
5419614203144	541961	4203144	UCART1	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.02	1.05
5419714203144	541971	4203144	UCART1	0.01	0.03	0.01	0.01	0.01	0.02	0.01	0.02	1.07
5419814203144	541981	4203144	UCART1	0.01	0.03	0.01	0.01	0.01	0.02	0.01	0.01	1.11
5419914203144	541991	4203144	RESIDENT	0.01	0.04	0.01	0.01	0.01	0.02	0.01	0.01	1.15
5420014203144	542001	4203144	RESIDENT	0.01	0.04	0.02	0.01	0.01	0.02	0.01	0.01	1.23
5420114203144	542011	4203144	RESIDENT	0.01	0.05	0.02	0.01	0.01	0.02	0.01	0.01	1.33
5420214203144	542021	4203144	UCART1	0.02	0.07	0.02	0.01	0.01	0.02	0.01	0.01	1.50
5420314203144	542031	4203144	UCART1	0.02	0.06	0.02	0.01	0.01	0.02	0.01	0.01	1.43
5420414203144	542041	4203144	UCART1	0.02	0.07	0.02	0.01	0.01	0.02	0.01	0.01	1.60
5420514203144	542051	4203144	UCART1	0.02	0.08	0.03	0.01	0.01	0.01	0.01	0.01	1.73
5420614203144	542061	4203144	UCART1	0.02	0.09	0.03	0.01	0.01	0.01	0.01	0.01	1.81
5420714203144	542071	4203144	UCART1	0.02	0.08	0.04	0.01	0.01	0.01	0.01	0.01	1.75
5420814203144	542081	4203144	UCART1	0.02	0.07	0.05	0.01	0.01	0.01	0.01	0.01	1.71
5420914203144	542091	4203144	UCART1	0.02	0.06	0.06	0.01	0.01	0.01	0.01	0.01	1.83
5421014203144	542101	4203144	UCART1	0.02	0.05	0.08	0.01	0.01	0.01	0.01	0.01	1.93

Cancer Risk-Construction + Operations

				16<30								
				Cancer Risk (cases per million)								Total Cancer
XY	X	Y	Receptor Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	Risk
5421114203144	542111	4203144	UCART1	0.02	0.04	0.07	0.01	0.01	0.01	0.01	0.01	1.72
5421214203144	542121	4203144	UCART1	0.02	0.04	0.08	0.01	0.01	0.01	0.01	0.00	1.72
5421314203144	542131	4203144	UCART1	0.02	0.03	0.08	0.01	0.01	0.01	0.01	0.00	1.70
5421414203144	542141	4203144	RESIDENT	0.02	0.03	0.09	0.01	0.01	0.01	0.01	0.00	1.75
5421514203144	542151	4203144	RESIDENT	0.02	0.03	0.08	0.01	0.01	0.01	0.01	0.00	1.66
5421614203144	542161	4203144	UCART1	0.02	0.02	0.07	0.01	0.01	0.01	0.01	0.00	1.46
5421714203144	542171	4203144	RESIDENT	0.02	0.02	0.06	0.01	0.01	0.01	0.01	0.00	1.31
5421814203144	542181	4203144	RESIDENT	0.02	0.02	0.05	0.01	0.01	0.01	0.01	0.00	1.19
5421914203144	542191	4203144	RESIDENT	0.02	0.02	0.04	0.01	0.01	0.01	0.01	0.00	1.09
5422014203144	542201	4203144	RESIDENT	0.02	0.02	0.04	0.01	0.01	0.01	0.01	0.00	1.01
5422114203144	542211	4203144	RESIDENT	0.02	0.02	0.03	0.01	0.01	0.01	0.01	0.00	0.95
5422214203144	542221	4203144	UCART1	0.02	0.01	0.03	0.01	0.01	0.01	0.01	0.00	0.89
5422314203144	542231	4203144	UCART1	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	0.83
5422414203144	542241	4203144	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	0.79
5422514203144	542251	4203144	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	0.75
5422614203144	542261	4203144	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.71
5422714203144	542271	4203144	RESIDENT	0.01	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.68
5422814203144	542281	4203144	UCART1	0.01	0.01	0.02	0.01	0.01	0.01	0.00	0.00	0.65
5422914203144	542291	4203144	UCART1	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.62
5423014203144	542301	4203144	UCART1	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.00	0.60
5418214203154	541821	4203154	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.62
5418314203154	541831	4203154	RESIDENT	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.65
5418414203154	541841	4203154	RESIDENT	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.02	0.72
5418514203154	541851	4203154	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.03	0.82
5418614203154	541861	4203154	RESIDENT	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	0.92
5418714203154	541871	4203154	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	0.97
5418814203154	541881	4203154	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.03	0.96
5418914203154	541891	4203154	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.07
5419014203154	541901	4203154	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.05	1.20
5419114203154	541911	4203154	UCART1	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.04	1.11
5419214203154	541921	4203154	UCART1	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.05
5419314203154	541931	4203154	UCART1	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.03	1.03

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419314202504	541931	4202504	UCART1	1.86E-04	4.75E-04	1.77E-04	1.96E-04	1.35E-04	4.40E-05	5.41E-05	1.32E-04	1.40E-03	2.80E-04
5419414202504	541941	4202504	UCART1	1.98E-04	5.44E-04	1.93E-04	1.98E-04	1.36E-04	4.46E-05	5.45E-05	1.23E-04	1.49E-03	2.98E-04
5419514202504	541951	4202504	UCART1	2.09E-04	6.28E-04	2.12E-04	1.99E-04	1.37E-04	4.53E-05	5.49E-05	1.16E-04	1.60E-03	3.20E-04
5419614202504	541961	4202504	UCART1	2.20E-04	7.35E-04	2.35E-04	2.01E-04	1.38E-04	4.59E-05	5.53E-05	1.09E-04	1.74E-03	3.48E-04
5419714202504	541971	4202504	UCART1	2.30E-04	8.74E-04	2.62E-04	2.02E-04	1.39E-04	4.64E-05	5.56E-05	1.03E-04	1.91E-03	3.82E-04
5419814202504	541981	4202504	UCART1	2.39E-04	1.05E-03	2.95E-04	2.04E-04	1.40E-04	4.69E-05	5.59E-05	9.71E-05	2.13E-03	4.26E-04
5419914202504	541991	4202504	UCART1	2.48E-04	1.31E-03	3.34E-04	2.05E-04	1.41E-04	4.75E-05	5.62E-05	9.21E-05	2.43E-03	4.86E-04
5420014202504	542001	4202504	UCART1	2.55E-04	1.30E-03	3.82E-04	2.06E-04	1.42E-04	4.80E-05	5.65E-05	8.74E-05	2.48E-03	4.96E-04
5420114202504	542011	4202504	UCART1	2.62E-04	1.06E-03	4.43E-04	2.07E-04	1.43E-04	4.84E-05	5.67E-05	8.31E-05	2.30E-03	4.60E-04
5420214202504	542021	4202504	UCART1	2.69E-04	8.41E-04	5.17E-04	2.08E-04	1.44E-04	4.89E-05	5.70E-05	7.92E-05	2.16E-03	4.33E-04
5420314202504	542031	4202504	UCART1	2.76E-04	6.49E-04	6.12E-04	2.10E-04	1.45E-04	4.93E-05	5.71E-05	7.55E-05	2.07E-03	4.14E-04
5420414202504	542041	4202504	UCART1	2.82E-04	7.36E-04	7.34E-04	2.11E-04	1.45E-04	4.97E-05	5.72E-05	7.21E-05	2.29E-03	4.57E-04
5420514202504	542051	4202504	UCART1	2.88E-04	7.98E-04	8.94E-04	2.12E-04	1.46E-04	5.00E-05	5.72E-05	6.89E-05	2.51E-03	5.03E-04
5420614202504	542061	4202504	UCART1	2.94E-04	6.19E-04	1.11E-03	2.13E-04	1.47E-04	5.04E-05	5.73E-05	6.59E-05	2.56E-03	5.11E-04
5420714202504	542071	4202504	UCART1	2.99E-04	5.08E-04	1.14E-03	2.14E-04	1.47E-04	5.08E-05	5.74E-05	6.31E-05	2.48E-03	4.97E-04
5420814202504	542081	4202504	UCART1	3.03E-04	4.32E-04	9.90E-04	2.15E-04	1.48E-04	5.13E-05	5.74E-05	6.05E-05	2.26E-03	4.51E-04
5420914202504	542091	4202504	UCART1	3.07E-04	3.76E-04	8.52E-04	2.15E-04	1.48E-04	5.17E-05	5.74E-05	5.80E-05	2.07E-03	4.13E-04
5421014202504	542101	4202504	UCART1	3.08E-04	3.36E-04	6.89E-04	2.16E-04	1.49E-04	5.20E-05	5.73E-05	5.57E-05	1.86E-03	3.73E-04
5421114202504	542111	4202504	UCART1	3.08E-04	3.03E-04	8.04E-04	2.17E-04	1.50E-04	5.23E-05	5.71E-05	5.34E-05	1.94E-03	3.89E-04
5421214202504	542121	4202504	UCART1	3.05E-04	2.77E-04	9.05E-04	2.17E-04	1.50E-04	5.26E-05	5.69E-05	5.13E-05	2.01E-03	4.03E-04
5421314202504	542131	4202504	UCART1	3.00E-04	2.54E-04	6.79E-04	2.17E-04	1.50E-04	5.29E-05	5.67E-05	4.93E-05	1.76E-03	3.52E-04
5419014202514	541901	4202514	UCART1	1.55E-04	3.48E-04	1.44E-04	1.99E-04	1.35E-04	4.31E-05	5.41E-05	1.70E-04	1.25E-03	2.50E-04
5419114202514	541911	4202514	UCART1	1.67E-04	3.93E-04	1.55E-04	2.01E-04	1.37E-04	4.38E-05	5.47E-05	1.57E-04	1.31E-03	2.61E-04
5419214202514	541921	4202514	UCART1	1.79E-04	4.46E-04	1.68E-04	2.02E-04	1.38E-04	4.45E-05	5.52E-05	1.45E-04	1.38E-03	2.76E-04
5419314202514	541931	4202514	UCART1	1.92E-04	5.11E-04	1.83E-04	2.04E-04	1.39E-04	4.52E-05	5.56E-05	1.35E-04	1.46E-03	2.93E-04
5419414202514	541941	4202514	UCART1	2.04E-04	5.90E-04	2.00E-04	2.06E-04	1.40E-04	4.58E-05	5.61E-05	1.26E-04	1.57E-03	3.14E-04
5419514202514	541951	4202514	UCART1	2.17E-04	6.90E-04	2.20E-04	2.07E-04	1.42E-04	4.64E-05	5.65E-05	1.18E-04	1.70E-03	3.39E-04
5419614202514	541961	4202514	UCART1	2.28E-04	8.20E-04	2.44E-04	2.09E-04	1.43E-04	4.70E-05	5.69E-05	1.11E-04	1.86E-03	3.72E-04
5419714202514	541971	4202514	UCART1	2.40E-04	9.97E-04	2.73E-04	2.11E-04	1.44E-04	4.75E-05	5.71E-05	1.05E-04	2.07E-03	4.15E-04
5419814202514	541981	4202514	UCART1	2.50E-04	1.23E-03	3.08E-04	2.12E-04	1.45E-04	4.81E-05	5.75E-05	9.93E-05	2.35E-03	4.71E-04
5419914202514	541991	4202514	UCART1	2.59E-04	1.26E-03	3.52E-04	2.14E-04	1.46E-04	4.86E-05	5.78E-05	9.40E-05	2.43E-03	4.86E-04
5420014202514	542001	4202514	UCART1	2.68E-04	1.08E-03	4.07E-04	2.15E-04	1.47E-04	4.90E-05	5.80E-05	8.92E-05	2.31E-03	4.62E-04
5420114202514	542011	4202514	UCART1	2.75E-04	1.01E-03	4.75E-04	2.16E-04	1.48E-04	4.96E-05	5.83E-05	8.48E-05	2.31E-03	4.62E-04
5420214202514	542021	4202514	UCART1	2.83E-04	9.38E-04	5.61E-04	2.17E-04	1.48E-04	5.01E-05	5.86E-05	8.07E-05	2.34E-03	4.67E-04
5420314202514	542031	4202514	UCART1	2.90E-04	1.05E-03	6.76E-04	2.19E-04	1.49E-04	5.05E-05	5.87E-05	7.69E-05	2.57E-03	5.14E-04
5420414202514	542041	4202514	UCART1	2.97E-04	1.07E-03	8.29E-04	2.20E-04	1.50E-04	5.08E-05	5.87E-05	7.33E-05	2.75E-03	5.49E-04
5420514202514	542051	4202514	UCART1	3.03E-04	8.05E-04	1.03E-03	2.22E-04	1.51E-04	5.12E-05	5.88E-05	7.00E-05	2.69E-03	5.39E-04
5420614202514	542061	4202514	UCART1	3.09E-04	6.37E-04	1.33E-03	2.23E-04	1.52E-04	5.16E-05	5.90E-05	6.70E-05	2.83E-03	5.65E-04
5420714202514	542071	4202514	UCART1	3.15E-04	5.26E-04	9.98E-04	2.24E-04	1.52E-04	5.20E-05	5.90E-05	6.41E-05	2.39E-03	4.78E-04
5420814202514	542081	4202514	UCART1	3.19E-04	4.47E-04	1.01E-03	2.24E-04	1.53E-04	5.25E-05	5.91E-05	6.14E-05	2.33E-03	4.65E-04
5420914202514	542091	4202514	UCART1	3.22E-04	3.91E-04	6.62E-04	2.25E-04	1.53E-04	5.29E-05	5.90E-05	5.89E-05	1.92E-03	3.85E-04
5421014202514	542101	4202514	UCART1	3.24E-04	3.47E-04	7.59E-04	2.26E-04	1.54E-04	5.32E-05	5.90E-05	5.65E-05	1.98E-03	3.96E-04
5421114202514	542111	4202514	UCART1	3.23E-04	3.13E-04	1.25E-03	2.27E-04	1.54E-04	5.36E-05	5.88E-05	5.42E-05	2.44E-03	4.87E-04
5421214202514	542121	4202514	UCART1	3.19E-04	2.85E-04	9.10E-04	2.27E-04	1.55E-04	5.39E-05	5.86E-05	5.20E-05	2.06E-03	4.12E-04
5421314202514	542131	4202514	UCART1	3.12E-04	2.61E-04	7.05E-04	2.28E-04	1.55E-04	5.42E-05	5.83E-05	5.00E-05	1.82E-03	3.65E-04
5421414202514	542141	4202514	UCART1	3.03E-04	2.42E-04	5.79E-04	2.28E-04	1.56E-04	5.45E-05	5.80E-05	4.81E-05	1.67E-03	3.33E-04
5421514202514	542151	4202514	UCART1	2.92E-04	2.25E-04	4.93E-04	2.28E-04	1.56E-04	5.48E-05	5.76E-05	4.62E-05	1.55E-03	3.10E-04
5421614202514	542161	4202514	UCART1	2.78E-04	2.10E-04	4.31E-04	2.28E-04	1.56E-04	5.51E-05	5.71E-05	4.45E-05	1.46E-03	2.92E-04
5421714202514	542171	4202514	UCART1	2.64E-04	1.97E-04	3.86E-04	2.30E-04	1.57E-04	5.51E-05	5.65E-05	4.28E-05	1.39E-03	2.78E-04
5418714202524	541871	4202524	UCART1	1.27E-04	2.59E-04	1.20E-04	2.01E-04	1.35E-04	4.19E-05	5.40E-05	2.33E-04	1.17E-03	2.34E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418814202524	541881	4202524	UCART1	1.36E-04	2.89E-04	1.29E-04	2.03E-04	1.37E-04	4.26E-05	5.45E-05	2.10E-04	1.20E-03	2.40E-04
5418914202524	541891	4202524	UCART1	1.47E-04	3.24E-04	1.38E-04	2.05E-04	1.38E-04	4.34E-05	5.52E-05	1.91E-04	1.24E-03	2.48E-04
5419014202524	541901	4202524	UCART1	1.58E-04	3.67E-04	1.48E-04	2.07E-04	1.40E-04	4.41E-05	5.57E-05	1.75E-04	1.30E-03	2.59E-04
5419114202524	541911	4202524	UCART1	1.71E-04	4.16E-04	1.60E-04	2.09E-04	1.41E-04	4.49E-05	5.62E-05	1.61E-04	1.36E-03	2.72E-04
5419214202524	541921	4202524	UCART1	1.84E-04	4.77E-04	1.73E-04	2.11E-04	1.42E-04	4.56E-05	5.68E-05	1.49E-04	1.44E-03	2.88E-04
5419314202524	541931	4202524	UCART1	1.97E-04	5.51E-04	1.89E-04	2.13E-04	1.44E-04	4.62E-05	5.72E-05	1.39E-04	1.54E-03	3.07E-04
5419414202524	541941	4202524	UCART1	2.11E-04	6.43E-04	2.07E-04	2.15E-04	1.45E-04	4.69E-05	5.77E-05	1.29E-04	1.66E-03	3.31E-04
5419514202524	541951	4202524	UCART1	2.24E-04	7.64E-04	2.28E-04	2.17E-04	1.46E-04	4.75E-05	5.81E-05	1.21E-04	1.81E-03	3.61E-04
5419614202524	541961	4202524	UCART1	2.37E-04	9.26E-04	2.54E-04	2.19E-04	1.47E-04	4.80E-05	5.84E-05	1.14E-04	2.00E-03	4.01E-04
5419714202524	541971	4202524	UCART1	2.50E-04	1.15E-03	2.85E-04	2.20E-04	1.48E-04	4.86E-05	5.88E-05	1.07E-04	2.26E-03	4.53E-04
5419814202524	541981	4202524	UCART1	2.61E-04	1.46E-03	3.23E-04	2.22E-04	1.49E-04	4.92E-05	5.91E-05	1.01E-04	2.63E-03	5.26E-04
5419914202524	541991	4202524	UCART1	2.71E-04	1.09E-03	3.71E-04	2.23E-04	1.50E-04	4.97E-05	5.94E-05	9.60E-05	2.31E-03	4.62E-04
5420014202524	542001	4202524	UCART1	2.81E-04	1.14E-03	4.31E-04	2.25E-04	1.51E-04	5.02E-05	5.97E-05	9.10E-05	2.43E-03	4.86E-04
5420114202524	542011	4202524	UCART1	2.89E-04	1.05E-03	5.06E-04	2.26E-04	1.52E-04	5.09E-05	6.01E-05	8.64E-05	2.42E-03	4.85E-04
5420214202524	542021	4202524	UCART1	2.97E-04	8.79E-04	6.11E-04	2.28E-04	1.53E-04	5.12E-05	6.02E-05	8.22E-05	2.36E-03	4.72E-04
5420314202524	542031	4202524	UCART1	3.05E-04	1.33E-03	7.49E-04	2.29E-04	1.54E-04	5.16E-05	6.03E-05	7.83E-05	2.96E-03	5.91E-04
5420414202524	542041	4202524	UCART1	3.13E-04	1.01E-03	9.37E-04	2.30E-04	1.55E-04	5.20E-05	6.04E-05	7.46E-05	2.84E-03	5.67E-04
5420514202524	542051	4202524	UCART1	3.20E-04	7.96E-04	1.20E-03	2.32E-04	1.56E-04	5.25E-05	6.06E-05	7.13E-05	2.89E-03	5.78E-04
5420614202524	542061	4202524	UCART1	3.26E-04	6.45E-04	1.29E-03	2.33E-04	1.57E-04	5.29E-05	6.06E-05	6.81E-05	2.83E-03	5.66E-04
5420714202524	542071	4202524	UCART1	3.32E-04	5.38E-04	1.48E-03	2.34E-04	1.57E-04	5.33E-05	6.07E-05	6.51E-05	2.92E-03	5.84E-04
5420814202524	542081	4202524	UCART1	3.36E-04	4.60E-04	1.10E-03	2.35E-04	1.58E-04	5.38E-05	6.08E-05	6.23E-05	2.47E-03	4.93E-04
5420914202524	542091	4202524	UCART1	3.39E-04	4.02E-04	9.68E-04	2.36E-04	1.58E-04	5.42E-05	6.08E-05	5.97E-05	2.28E-03	4.56E-04
5421014202524	542101	4202524	UCART1	3.40E-04	3.57E-04	1.10E-03	2.36E-04	1.59E-04	5.46E-05	6.07E-05	5.73E-05	2.37E-03	4.74E-04
5421114202524	542111	4202524	UCART1	3.38E-04	3.21E-04	1.16E-03	2.37E-04	1.59E-04	5.49E-05	6.05E-05	5.49E-05	2.38E-03	4.77E-04
5421214202524	542121	4202524	UCART1	3.33E-04	2.93E-04	8.97E-04	2.38E-04	1.60E-04	5.52E-05	6.03E-05	5.27E-05	2.09E-03	4.18E-04
5421314202524	542131	4202524	UCART1	3.26E-04	2.69E-04	7.18E-04	2.39E-04	1.60E-04	5.55E-05	6.01E-05	5.06E-05	1.88E-03	3.76E-04
5421414202524	542141	4202524	UCART1	3.15E-04	2.48E-04	5.96E-04	2.39E-04	1.61E-04	5.59E-05	5.97E-05	4.87E-05	1.72E-03	3.45E-04
5421514202524	542151	4202524	UCART1	3.02E-04	2.30E-04	5.09E-04	2.39E-04	1.61E-04	5.62E-05	5.93E-05	4.68E-05	1.60E-03	3.21E-04
5421614202524	542161	4202524	UCART1	2.88E-04	2.14E-04	4.45E-04	2.40E-04	1.61E-04	5.65E-05	5.88E-05	4.50E-05	1.51E-03	3.02E-04
5421714202524	542171	4202524	UCART1	2.72E-04	2.01E-04	3.99E-04	2.41E-04	1.62E-04	5.66E-05	5.82E-05	4.33E-05	1.43E-03	2.87E-04
5421814202524	542181	4202524	UCART1	2.57E-04	1.89E-04	3.61E-04	2.42E-04	1.62E-04	5.64E-05	5.74E-05	4.16E-05	1.37E-03	2.73E-04
5421914202524	542191	4202524	UCART1	2.41E-04	1.78E-04	3.28E-04	2.42E-04	1.62E-04	5.68E-05	5.67E-05	4.01E-05	1.30E-03	2.61E-04
5422014202524	542201	4202524	UCART1	2.26E-04	1.68E-04	3.01E-04	2.41E-04	1.63E-04	5.70E-05	5.60E-05	3.87E-05	1.25E-03	2.50E-04
5418514202534	541851	4202534	UCART1	1.14E-04	2.21E-04	1.09E-04	2.06E-04	1.35E-04	4.06E-05	5.33E-05	3.02E-04	1.18E-03	2.36E-04
5418614202534	541861	4202534	UCART1	1.21E-04	2.43E-04	1.16E-04	2.08E-04	1.38E-04	4.19E-05	5.47E-05	2.69E-04	1.19E-03	2.39E-04
5418714202534	541871	4202534	UCART1	1.29E-04	2.69E-04	1.23E-04	2.10E-04	1.40E-04	4.29E-05	5.55E-05	2.39E-04	1.21E-03	2.42E-04
5418814202534	541881	4202534	UCART1	1.39E-04	3.02E-04	1.32E-04	2.12E-04	1.41E-04	4.36E-05	5.61E-05	2.16E-04	1.24E-03	2.48E-04
5418914202534	541891	4202534	UCART1	1.50E-04	3.40E-04	1.41E-04	2.15E-04	1.43E-04	4.44E-05	5.67E-05	1.96E-04	1.29E-03	2.57E-04
5419014202534	541901	4202534	UCART1	1.62E-04	3.86E-04	1.52E-04	2.17E-04	1.44E-04	4.52E-05	5.73E-05	1.80E-04	1.34E-03	2.69E-04
5419114202534	541911	4202534	UCART1	1.75E-04	4.41E-04	1.64E-04	2.19E-04	1.46E-04	4.60E-05	5.79E-05	1.65E-04	1.41E-03	2.83E-04
5419214202534	541921	4202534	UCART1	1.89E-04	5.10E-04	1.78E-04	2.21E-04	1.47E-04	4.67E-05	5.84E-05	1.53E-04	1.50E-03	3.01E-04
5419314202534	541931	4202534	UCART1	2.03E-04	5.95E-04	1.95E-04	2.23E-04	1.48E-04	4.74E-05	5.89E-05	1.42E-04	1.61E-03	3.22E-04
5419414202534	541941	4202534	UCART1	2.18E-04	7.04E-04	2.14E-04	2.25E-04	1.50E-04	4.80E-05	5.93E-05	1.33E-04	1.75E-03	3.50E-04
5419514202534	541951	4202534	UCART1	2.33E-04	8.49E-04	2.37E-04	2.27E-04	1.51E-04	4.86E-05	5.97E-05	1.24E-04	1.93E-03	3.86E-04
5419614202534	541961	4202534	UCART1	2.47E-04	1.05E-03	2.64E-04	2.28E-04	1.52E-04	4.92E-05	6.01E-05	1.17E-04	2.16E-03	4.33E-04
5419714202534	541971	4202534	UCART1	2.60E-04	1.33E-03	2.97E-04	2.30E-04	1.53E-04	4.98E-05	6.05E-05	1.10E-04	2.49E-03	4.99E-04
5419814202534	541981	4202534	UCART1	2.73E-04	1.39E-03	3.38E-04	2.32E-04	1.54E-04	5.04E-05	6.08E-05	1.04E-04	2.60E-03	5.21E-04
5419914202534	541991	4202534	UCART1	2.84E-04	1.23E-03	3.90E-04	2.34E-04	1.55E-04	5.09E-05	6.11E-05	9.80E-05	2.50E-03	5.00E-04
5420014202534	542001	4202534	UCART1	2.94E-04	1.13E-03	4.54E-04	2.35E-04	1.56E-04	5.16E-05	6.15E-05	9.29E-05	2.47E-03	4.95E-04
5420114202534	542011	4202534	UCART1	3.04E-04	1.04E-03	5.42E-04	2.36E-04	1.57E-04	5.21E-05	6.18E-05	8.81E-05	2.48E-03	4.97E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420214202534	542021	4202534	UCART1	3.13E-04	1.17E-03	6.64E-04	2.38E-04	1.58E-04	5.25E-05	6.19E-05	8.38E-05	2.74E-03	5.49E-04
5420314202534	542031	4202534	UCART1	3.22E-04	1.21E-03	8.30E-04	2.40E-04	1.59E-04	5.29E-05	6.21E-05	7.97E-05	2.96E-03	5.92E-04
5420414202534	542041	4202534	UCART1	3.30E-04	9.64E-04	1.06E-03	2.41E-04	1.60E-04	5.33E-05	6.23E-05	7.60E-05	2.95E-03	5.90E-04
5420514202534	542051	4202534	UCART1	3.37E-04	7.80E-04	1.41E-03	2.43E-04	1.61E-04	5.38E-05	6.24E-05	7.25E-05	3.12E-03	6.23E-04
5420614202534	542061	4202534	UCART1	3.44E-04	6.45E-04	1.11E-03	2.44E-04	1.62E-04	5.42E-05	6.25E-05	6.92E-05	2.70E-03	5.39E-04
5420714202534	542071	4202534	UCART1	3.50E-04	5.44E-04	1.15E-03	2.45E-04	1.62E-04	5.47E-05	6.26E-05	6.62E-05	2.64E-03	5.28E-04
5420814202534	542081	4202534	UCART1	3.55E-04	4.69E-04	1.16E-03	2.46E-04	1.63E-04	5.50E-05	6.26E-05	6.33E-05	2.57E-03	5.14E-04
5420914202534	542091	4202534	UCART1	3.57E-04	4.11E-04	1.35E-03	2.47E-04	1.64E-04	5.55E-05	6.26E-05	6.06E-05	2.71E-03	5.41E-04
5421014202534	542101	4202534	UCART1	3.58E-04	3.66E-04	1.39E-03	2.48E-04	1.64E-04	5.59E-05	6.25E-05	5.81E-05	2.70E-03	5.41E-04
5421114202534	542111	4202534	UCART1	3.55E-04	3.29E-04	1.09E-03	2.49E-04	1.65E-04	5.63E-05	6.23E-05	5.57E-05	2.36E-03	4.72E-04
5421214202534	542121	4202534	UCART1	3.49E-04	3.00E-04	8.78E-04	2.50E-04	1.65E-04	5.66E-05	6.21E-05	5.34E-05	2.11E-03	4.23E-04
5421314202534	542131	4202534	UCART1	3.40E-04	2.75E-04	7.22E-04	2.51E-04	1.66E-04	5.69E-05	6.19E-05	5.13E-05	1.92E-03	3.85E-04
5421414202534	542141	4202534	UCART1	3.28E-04	2.54E-04	6.07E-04	2.51E-04	1.66E-04	5.73E-05	6.15E-05	4.93E-05	1.77E-03	3.55E-04
5421514202534	542151	4202534	UCART1	3.13E-04	2.36E-04	5.25E-04	2.52E-04	1.67E-04	5.75E-05	6.11E-05	4.74E-05	1.66E-03	3.32E-04
5421614202534	542161	4202534	UCART1	2.97E-04	2.20E-04	4.60E-04	2.53E-04	1.67E-04	5.78E-05	6.06E-05	4.55E-05	1.56E-03	3.12E-04
5421714202534	542171	4202534	UCART1	2.80E-04	2.05E-04	4.09E-04	2.52E-04	1.67E-04	5.82E-05	6.00E-05	4.38E-05	1.48E-03	2.95E-04
5421814202534	542181	4202534	UCART1	2.64E-04	1.93E-04	3.70E-04	2.53E-04	1.68E-04	5.84E-05	5.94E-05	4.22E-05	1.41E-03	2.81E-04
5421914202534	542191	4202534	UCART1	2.47E-04	1.82E-04	3.38E-04	2.55E-04	1.68E-04	5.82E-05	5.85E-05	4.05E-05	1.35E-03	2.69E-04
5422014202534	542201	4202534	UCART1	2.31E-04	1.70E-04	3.09E-04	2.54E-04	1.68E-04	5.80E-05	5.73E-05	3.89E-05	1.29E-03	2.57E-04
5422114202534	542211	4202534	UCART1	2.16E-04	1.61E-04	2.84E-04	2.53E-04	1.68E-04	5.82E-05	5.65E-05	3.75E-05	1.23E-03	2.47E-04
5422214202534	542221	4202534	UCART1	2.02E-04	1.52E-04	2.62E-04	2.51E-04	1.67E-04	5.82E-05	5.53E-05	3.60E-05	1.18E-03	2.37E-04
5418314202544	541831	4202544	UCART1	1.04E-04	1.89E-04	9.90E-05	2.09E-04	1.37E-04	4.04E-05	5.41E-05	4.10E-04	1.24E-03	2.49E-04
5418414202544	541841	4202544	UCART1	1.10E-04	2.07E-04	1.05E-04	2.12E-04	1.39E-04	4.12E-05	5.49E-05	3.55E-04	1.22E-03	2.45E-04
5418514202544	541851	4202544	UCART1	1.16E-04	2.28E-04	1.12E-04	2.16E-04	1.40E-04	4.16E-05	5.50E-05	3.09E-04	1.22E-03	2.44E-04
5418614202544	541861	4202544	UCART1	1.24E-04	2.53E-04	1.19E-04	2.18E-04	1.43E-04	4.27E-05	5.61E-05	2.76E-04	1.23E-03	2.46E-04
5418714202544	541871	4202544	UCART1	1.32E-04	2.79E-04	1.26E-04	2.19E-04	1.44E-04	4.39E-05	5.72E-05	2.45E-04	1.25E-03	2.49E-04
5418814202544	541881	4202544	UCART1	1.42E-04	3.14E-04	1.35E-04	2.22E-04	1.46E-04	4.47E-05	5.78E-05	2.21E-04	1.28E-03	2.56E-04
5418914202544	541891	4202544	UCART1	1.53E-04	3.55E-04	1.45E-04	2.24E-04	1.48E-04	4.55E-05	5.84E-05	2.01E-04	1.33E-03	2.66E-04
5419014202544	541901	4202544	UCART1	1.66E-04	4.05E-04	1.56E-04	2.27E-04	1.49E-04	4.63E-05	5.90E-05	1.84E-04	1.39E-03	2.78E-04
5419114202544	541911	4202544	UCART1	1.79E-04	4.67E-04	1.69E-04	2.29E-04	1.51E-04	4.71E-05	5.96E-05	1.69E-04	1.47E-03	2.94E-04
5419214202544	541921	4202544	UCART1	1.94E-04	5.45E-04	1.84E-04	2.31E-04	1.52E-04	4.78E-05	6.01E-05	1.57E-04	1.57E-03	3.14E-04
5419314202544	541931	4202544	UCART1	2.10E-04	6.43E-04	2.01E-04	2.33E-04	1.53E-04	4.85E-05	6.06E-05	1.46E-04	1.69E-03	3.39E-04
5419414202544	541941	4202544	UCART1	2.25E-04	7.71E-04	2.21E-04	2.35E-04	1.55E-04	4.91E-05	6.10E-05	1.36E-04	1.85E-03	3.71E-04
5419514202544	541951	4202544	UCART1	2.41E-04	9.44E-04	2.45E-04	2.37E-04	1.56E-04	4.98E-05	6.15E-05	1.27E-04	2.06E-03	4.12E-04
5419614202544	541961	4202544	UCART1	2.57E-04	1.19E-03	2.74E-04	2.39E-04	1.57E-04	5.04E-05	6.18E-05	1.19E-04	2.35E-03	4.70E-04
5419714202544	541971	4202544	UCART1	2.72E-04	1.26E-03	3.09E-04	2.41E-04	1.58E-04	5.10E-05	6.23E-05	1.12E-04	2.47E-03	4.94E-04
5419814202544	541981	4202544	UCART1	2.86E-04	1.17E-03	3.53E-04	2.43E-04	1.60E-04	5.16E-05	6.26E-05	1.06E-04	2.43E-03	4.87E-04
5419914202544	541991	4202544	UCART1	2.98E-04	1.22E-03	4.08E-04	2.44E-04	1.61E-04	5.23E-05	6.30E-05	1.00E-04	2.54E-03	5.08E-04
5420014202544	542001	4202544	UCART1	3.10E-04	1.19E-03	4.79E-04	2.46E-04	1.62E-04	5.29E-05	6.34E-05	9.47E-05	2.59E-03	5.19E-04
5420114202544	542011	4202544	UCART1	3.20E-04	9.86E-04	5.80E-04	2.48E-04	1.63E-04	5.33E-05	6.36E-05	8.98E-05	2.50E-03	5.01E-04
5420214202544	542021	4202544	UCART1	3.31E-04	1.40E-03	7.21E-04	2.50E-04	1.64E-04	5.37E-05	6.37E-05	8.53E-05	3.07E-03	6.14E-04
5420314202544	542031	4202544	UCART1	3.40E-04	1.13E-03	9.19E-04	2.52E-04	1.65E-04	5.41E-05	6.39E-05	8.11E-05	3.00E-03	6.00E-04
5420414202544	542041	4202544	UCART1	3.49E-04	9.22E-04	1.21E-03	2.53E-04	1.66E-04	5.47E-05	6.41E-05	7.73E-05	3.09E-03	6.19E-04
5420514202544	542051	4202544	UCART1	3.57E-04	7.64E-04	1.35E-03	2.55E-04	1.67E-04	5.51E-05	6.43E-05	7.37E-05	3.09E-03	6.17E-04
5420614202544	542061	4202544	UCART1	3.64E-04	6.40E-04	1.19E-03	2.56E-04	1.67E-04	5.56E-05	6.44E-05	7.03E-05	2.81E-03	5.62E-04
5420714202544	542071	4202544	UCART1	3.70E-04	5.47E-04	1.26E-03	2.58E-04	1.68E-04	5.60E-05	6.45E-05	6.72E-05	2.79E-03	5.58E-04
5420814202544	542081	4202544	UCART1	3.75E-04	4.76E-04	1.11E-03	2.59E-04	1.69E-04	5.63E-05	6.44E-05	6.42E-05	2.58E-03	5.15E-04
5420914202544	542091	4202544	UCART1	3.77E-04	4.20E-04	1.27E-03	2.61E-04	1.70E-04	5.67E-05	6.44E-05	6.15E-05	2.68E-03	5.35E-04
5421014202544	542101	4202544	UCART1	3.77E-04	3.74E-04	1.29E-03	2.61E-04	1.70E-04	5.72E-05	6.44E-05	5.89E-05	2.65E-03	5.30E-04
5421114202544	542111	4202544	UCART1	3.73E-04	3.37E-04	1.04E-03	2.62E-04	1.71E-04	5.77E-05	6.42E-05	5.64E-05	2.36E-03	4.73E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5421214202544	542121	4202544	UCART1	3.66E-04	3.07E-04	8.63E-04	2.63E-04	1.71E-04	5.80E-05	6.40E-05	5.41E-05	2.15E-03	4.29E-04
5421314202544	542131	4202544	UCART1	3.55E-04	2.82E-04	7.31E-04	2.65E-04	1.72E-04	5.81E-05	6.37E-05	5.19E-05	1.98E-03	3.96E-04
5421414202544	542141	4202544	UCART1	3.41E-04	2.61E-04	6.24E-04	2.67E-04	1.73E-04	5.83E-05	6.33E-05	4.98E-05	1.84E-03	3.67E-04
5421514202544	542151	4202544	UCART1	3.25E-04	2.42E-04	5.42E-04	2.68E-04	1.73E-04	5.84E-05	6.27E-05	4.78E-05	1.72E-03	3.44E-04
5421614202544	542161	4202544	UCART1	3.08E-04	2.25E-04	4.75E-04	2.68E-04	1.74E-04	5.90E-05	6.24E-05	4.60E-05	1.62E-03	3.23E-04
5421714202544	542171	4202544	UCART1	2.89E-04	2.10E-04	4.22E-04	2.67E-04	1.74E-04	5.95E-05	6.19E-05	4.43E-05	1.53E-03	3.06E-04
5421814202544	542181	4202544	UCART1	2.71E-04	1.97E-04	3.81E-04	2.68E-04	1.74E-04	5.97E-05	6.12E-05	4.26E-05	1.46E-03	2.91E-04
5421914202544	542191	4202544	UCART1	2.53E-04	1.85E-04	3.48E-04	2.70E-04	1.74E-04	5.93E-05	6.00E-05	4.08E-05	1.39E-03	2.78E-04
5422014202544	542201	4202544	UCART1	2.36E-04	1.73E-04	3.15E-04	2.67E-04	1.73E-04	5.92E-05	5.88E-05	3.91E-05	1.32E-03	2.64E-04
5422114202544	542211	4202544	UCART1	2.21E-04	1.63E-04	2.91E-04	2.67E-04	1.73E-04	5.94E-05	5.80E-05	3.77E-05	1.27E-03	2.54E-04
5422214202544	542221	4202544	UCART1	2.07E-04	1.55E-04	2.69E-04	2.66E-04	1.73E-04	5.96E-05	5.70E-05	3.64E-05	1.22E-03	2.44E-04
5422314202544	542231	4202544	UCART1	1.94E-04	1.46E-04	2.50E-04	2.65E-04	1.73E-04	5.98E-05	5.60E-05	3.51E-05	1.18E-03	2.36E-04
5418214202554	541821	4202554	UCART1	1.01E-04	1.78E-04	9.55E-05	2.16E-04	1.40E-04	4.05E-05	5.49E-05	4.82E-04	1.31E-03	2.62E-04
5418314202554	541831	4202554	UCART1	1.06E-04	1.94E-04	1.01E-04	2.19E-04	1.42E-04	4.14E-05	5.58E-05	4.15E-04	1.27E-03	2.55E-04
5418414202554	541841	4202554	UCART1	1.12E-04	2.13E-04	1.07E-04	2.22E-04	1.44E-04	4.23E-05	5.66E-05	3.60E-04	1.26E-03	2.51E-04
5418514202554	541851	4202554	UCART1	1.19E-04	2.36E-04	1.14E-04	2.26E-04	1.45E-04	4.27E-05	5.69E-05	3.18E-04	1.26E-03	2.52E-04
5418614202554	541861	4202554	UCART1	1.27E-04	2.61E-04	1.22E-04	2.29E-04	1.47E-04	4.35E-05	5.74E-05	2.80E-04	1.27E-03	2.53E-04
5418714202554	541871	4202554	UCART1	1.35E-04	2.89E-04	1.29E-04	2.30E-04	1.49E-04	4.50E-05	5.89E-05	2.50E-04	1.29E-03	2.57E-04
5418814202554	541881	4202554	UCART1	1.45E-04	3.26E-04	1.38E-04	2.32E-04	1.51E-04	4.58E-05	5.96E-05	2.26E-04	1.32E-03	2.65E-04
5418914202554	541891	4202554	UCART1	1.57E-04	3.71E-04	1.49E-04	2.35E-04	1.53E-04	4.66E-05	6.02E-05	2.06E-04	1.38E-03	2.75E-04
5419014202554	541901	4202554	UCART1	1.69E-04	4.26E-04	1.60E-04	2.38E-04	1.54E-04	4.74E-05	6.08E-05	1.89E-04	1.44E-03	2.89E-04
5419114202554	541911	4202554	UCART1	1.84E-04	4.94E-04	1.74E-04	2.40E-04	1.56E-04	4.82E-05	6.14E-05	1.73E-04	1.53E-03	3.06E-04
5419214202554	541921	4202554	UCART1	1.99E-04	5.82E-04	1.89E-04	2.42E-04	1.57E-04	4.89E-05	6.19E-05	1.61E-04	1.64E-03	3.28E-04
5419314202554	541931	4202554	UCART1	2.16E-04	6.95E-04	2.07E-04	2.45E-04	1.59E-04	4.96E-05	6.24E-05	1.49E-04	1.78E-03	3.57E-04
5419414202554	541941	4202554	UCART1	2.33E-04	8.44E-04	2.28E-04	2.47E-04	1.60E-04	5.03E-05	6.29E-05	1.39E-04	1.96E-03	3.93E-04
5419514202554	541951	4202554	UCART1	2.50E-04	1.05E-03	2.54E-04	2.49E-04	1.61E-04	5.10E-05	6.33E-05	1.30E-04	2.21E-03	4.42E-04
5419614202554	541961	4202554	UCART1	2.67E-04	1.36E-03	2.84E-04	2.51E-04	1.63E-04	5.16E-05	6.37E-05	1.22E-04	2.56E-03	5.12E-04
5419714202554	541971	4202554	UCART1	2.84E-04	1.44E-03	3.21E-04	2.53E-04	1.64E-04	5.23E-05	6.42E-05	1.15E-04	2.69E-03	5.39E-04
5419814202554	541981	4202554	UCART1	2.99E-04	1.33E-03	3.68E-04	2.55E-04	1.65E-04	5.29E-05	6.46E-05	1.08E-04	2.64E-03	5.28E-04
5419914202554	541991	4202554	UCART1	3.13E-04	1.23E-03	4.24E-04	2.56E-04	1.66E-04	5.37E-05	6.50E-05	1.02E-04	2.61E-03	5.22E-04
5420014202554	542001	4202554	UCART1	3.26E-04	1.11E-03	5.05E-04	2.58E-04	1.67E-04	5.42E-05	6.53E-05	9.65E-05	2.59E-03	5.17E-04
5420114202554	542011	4202554	UCART1	3.38E-04	1.23E-03	6.18E-04	2.60E-04	1.68E-04	5.46E-05	6.55E-05	9.15E-05	2.83E-03	5.66E-04
5420214202554	542021	4202554	UCART1	3.49E-04	1.28E-03	7.80E-04	2.63E-04	1.69E-04	5.50E-05	6.56E-05	8.69E-05	3.05E-03	6.10E-04
5420314202554	542031	4202554	UCART1	3.60E-04	1.06E-03	1.02E-03	2.65E-04	1.70E-04	5.55E-05	6.58E-05	8.26E-05	3.08E-03	6.15E-04
5420414202554	542041	4202554	UCART1	3.69E-04	8.85E-04	1.38E-03	2.66E-04	1.71E-04	5.60E-05	6.61E-05	7.86E-05	3.28E-03	6.55E-04
5420514202554	542051	4202554	UCART1	3.78E-04	7.46E-04	1.16E-03	2.68E-04	1.72E-04	5.65E-05	6.62E-05	7.49E-05	2.92E-03	5.85E-04
5420614202554	542061	4202554	UCART1	3.86E-04	6.35E-04	1.24E-03	2.70E-04	1.73E-04	5.70E-05	6.64E-05	7.15E-05	2.90E-03	5.80E-04
5420714202554	542071	4202554	UCART1	3.92E-04	5.48E-04	1.23E-03	2.71E-04	1.74E-04	5.74E-05	6.64E-05	6.82E-05	2.81E-03	5.63E-04
5420814202554	542081	4202554	UCART1	3.97E-04	4.81E-04	1.45E-03	2.73E-04	1.75E-04	5.77E-05	6.64E-05	6.52E-05	2.97E-03	5.93E-04
5420914202554	542091	4202554	UCART1	3.99E-04	4.27E-04	1.52E-03	2.76E-04	1.76E-04	5.79E-05	6.62E-05	6.23E-05	2.98E-03	5.96E-04
5421014202554	542101	4202554	UCART1	3.97E-04	3.82E-04	1.24E-03	2.77E-04	1.76E-04	5.82E-05	6.60E-05	5.95E-05	2.66E-03	5.31E-04
5421114202554	542111	4202554	UCART1	3.92E-04	3.45E-04	1.03E-03	2.79E-04	1.77E-04	5.86E-05	6.59E-05	5.71E-05	2.41E-03	4.81E-04
5421214202554	542121	4202554	UCART1	3.84E-04	3.15E-04	8.66E-04	2.80E-04	1.78E-04	5.89E-05	6.57E-05	5.47E-05	2.20E-03	4.40E-04
5421314202554	542131	4202554	UCART1	3.70E-04	2.88E-04	7.36E-04	2.81E-04	1.78E-04	5.90E-05	6.52E-05	5.23E-05	2.03E-03	4.06E-04
5421414202554	542141	4202554	UCART1	3.54E-04	2.64E-04	6.27E-04	2.82E-04	1.78E-04	5.91E-05	6.46E-05	5.01E-05	1.88E-03	3.76E-04
5421514202554	542151	4202554	UCART1	3.36E-04	2.44E-04	5.43E-04	2.82E-04	1.78E-04	5.93E-05	6.40E-05	4.80E-05	1.75E-03	3.51E-04
5421614202554	542161	4202554	UCART1	3.17E-04	2.29E-04	4.85E-04	2.84E-04	1.79E-04	5.99E-05	6.38E-05	4.63E-05	1.67E-03	3.33E-04
5421714202554	542171	4202554	UCART1	2.98E-04	2.14E-04	4.35E-04	2.85E-04	1.80E-04	6.03E-05	6.34E-05	4.46E-05	1.58E-03	3.16E-04
5421814202554	542181	4202554	UCART1	2.78E-04	2.00E-04	3.91E-04	2.86E-04	1.80E-04	6.04E-05	6.26E-05	4.28E-05	1.50E-03	3.00E-04
5421914202554	542191	4202554	UCART1	2.59E-04	1.87E-04	3.53E-04	2.84E-04	1.80E-04	6.04E-05	6.15E-05	4.10E-05	1.43E-03	2.85E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5422014202554	542201	4202554	UCART1	2.42E-04	1.76E-04	3.23E-04	2.84E-04	1.80E-04	6.07E-05	6.07E-05	3.95E-05	1.37E-03	2.73E-04
5422114202554	542211	4202554	UCART1	2.26E-04	1.67E-04	2.98E-04	2.84E-04	1.80E-04	6.10E-05	5.98E-05	3.81E-05	1.31E-03	2.63E-04
5422214202554	542221	4202554	UCART1	2.12E-04	1.58E-04	2.76E-04	2.84E-04	1.80E-04	6.13E-05	5.89E-05	3.68E-05	1.27E-03	2.53E-04
5422314202554	542231	4202554	UCART1	2.00E-04	1.50E-04	2.59E-04	2.84E-04	1.81E-04	6.19E-05	5.81E-05	3.57E-05	1.23E-03	2.46E-04
5422414202554	542241	4202554	UCART1	1.88E-04	1.43E-04	2.41E-04	2.82E-04	1.81E-04	6.24E-05	5.72E-05	3.45E-05	1.19E-03	2.38E-04
5422514202554	542251	4202554	UCART1	1.77E-04	1.35E-04	2.26E-04	2.80E-04	1.81E-04	6.26E-05	5.59E-05	3.33E-05	1.15E-03	2.30E-04
5418114202564	541811	4202564	UCART1	9.84E-05	1.69E-04	9.22E-05	2.23E-04	1.43E-04	4.05E-05	5.56E-05	5.74E-04	1.39E-03	2.79E-04
5418214202564	541821	4202564	UCART1	1.03E-04	1.83E-04	9.73E-05	2.26E-04	1.45E-04	4.15E-05	5.66E-05	4.86E-04	1.34E-03	2.68E-04
5418314202564	541831	4202564	UCART1	1.09E-04	2.00E-04	1.03E-04	2.30E-04	1.47E-04	4.24E-05	5.75E-05	4.20E-04	1.31E-03	2.61E-04
5418414202564	541841	4202564	UCART1	1.15E-04	2.19E-04	1.09E-04	2.33E-04	1.49E-04	4.33E-05	5.83E-05	3.66E-04	1.29E-03	2.58E-04
5418514202564	541851	4202564	UCART1	1.22E-04	2.43E-04	1.16E-04	2.37E-04	1.51E-04	4.39E-05	5.87E-05	3.24E-04	1.30E-03	2.59E-04
5418614202564	541861	4202564	UCART1	1.29E-04	2.69E-04	1.24E-04	2.39E-04	1.51E-04	4.43E-05	5.89E-05	2.83E-04	1.30E-03	2.60E-04
5418714202564	541871	4202564	UCART1	1.38E-04	2.99E-04	1.32E-04	2.41E-04	1.54E-04	4.61E-05	6.07E-05	2.56E-04	1.33E-03	2.65E-04
5418814202564	541881	4202564	UCART1	1.48E-04	3.38E-04	1.41E-04	2.44E-04	1.56E-04	4.70E-05	6.14E-05	2.31E-04	1.37E-03	2.73E-04
5418914202564	541891	4202564	UCART1	1.60E-04	3.88E-04	1.52E-04	2.47E-04	1.58E-04	4.77E-05	6.20E-05	2.11E-04	1.43E-03	2.85E-04
5419014202564	541901	4202564	UCART1	1.73E-04	4.47E-04	1.64E-04	2.50E-04	1.60E-04	4.86E-05	6.26E-05	1.93E-04	1.50E-03	3.00E-04
5419114202564	541911	4202564	UCART1	1.88E-04	5.23E-04	1.78E-04	2.52E-04	1.61E-04	4.94E-05	6.33E-05	1.77E-04	1.59E-03	3.19E-04
5419214202564	541921	4202564	UCART1	2.05E-04	6.21E-04	1.94E-04	2.55E-04	1.63E-04	5.02E-05	6.38E-05	1.64E-04	1.72E-03	3.43E-04
5419314202564	541931	4202564	UCART1	2.23E-04	7.51E-04	2.13E-04	2.57E-04	1.64E-04	5.09E-05	6.43E-05	1.52E-04	1.88E-03	3.75E-04
5419414202564	541941	4202564	UCART1	2.41E-04	9.25E-04	2.35E-04	2.59E-04	1.66E-04	5.16E-05	6.48E-05	1.42E-04	2.08E-03	4.17E-04
5419514202564	541951	4202564	UCART1	2.60E-04	1.17E-03	2.61E-04	2.62E-04	1.67E-04	5.23E-05	6.53E-05	1.33E-04	2.37E-03	4.74E-04
5419614202564	541961	4202564	UCART1	2.78E-04	1.55E-03	2.93E-04	2.64E-04	1.68E-04	5.30E-05	6.57E-05	1.24E-04	2.80E-03	5.60E-04
5419714202564	541971	4202564	UCART1	2.97E-04	1.22E-03	3.34E-04	2.66E-04	1.70E-04	5.36E-05	6.61E-05	1.17E-04	2.53E-03	5.05E-04
5419814202564	541981	4202564	UCART1	3.14E-04	1.27E-03	3.81E-04	2.68E-04	1.71E-04	5.44E-05	6.66E-05	1.10E-04	2.63E-03	5.26E-04
5419914202564	541991	4202564	UCART1	3.29E-04	1.25E-03	4.44E-04	2.69E-04	1.72E-04	5.51E-05	6.70E-05	1.04E-04	2.69E-03	5.39E-04
5420014202564	542001	4202564	UCART1	3.44E-04	1.41E-03	5.31E-04	2.71E-04	1.73E-04	5.56E-05	6.73E-05	9.84E-05	2.95E-03	5.91E-04
5420114202564	542011	4202564	UCART1	3.58E-04	1.44E-03	6.56E-04	2.74E-04	1.74E-04	5.60E-05	6.75E-05	9.32E-05	3.12E-03	6.24E-04
5420214202564	542021	4202564	UCART1	3.70E-04	1.19E-03	8.37E-04	2.77E-04	1.76E-04	5.64E-05	6.77E-05	8.85E-05	3.06E-03	6.12E-04
5420314202564	542031	4202564	UCART1	3.81E-04	1.00E-03	1.12E-03	2.79E-04	1.77E-04	5.69E-05	6.79E-05	8.40E-05	3.16E-03	6.33E-04
5420414202564	542041	4202564	UCART1	3.92E-04	8.51E-04	1.30E-03	2.81E-04	1.78E-04	5.75E-05	6.81E-05	8.00E-05	3.20E-03	6.40E-04
5420514202564	542051	4202564	UCART1	4.02E-04	7.28E-04	1.19E-03	2.82E-04	1.79E-04	5.80E-05	6.83E-05	7.62E-05	2.98E-03	5.96E-04
5420614202564	542061	4202564	UCART1	4.10E-04	6.30E-04	9.94E-04	2.85E-04	1.80E-04	5.84E-05	6.84E-05	7.26E-05	2.70E-03	5.40E-04
5420714202564	542071	4202564	UCART1	4.17E-04	5.51E-04	1.25E-03	2.87E-04	1.81E-04	5.86E-05	6.82E-05	6.92E-05	2.88E-03	5.77E-04
5420814202564	542081	4202564	UCART1	4.20E-04	4.84E-04	1.79E-03	2.90E-04	1.81E-04	5.87E-05	6.80E-05	6.59E-05	3.36E-03	6.71E-04
5420914202564	542091	4202564	UCART1	4.21E-04	4.29E-04	1.43E-03	2.91E-04	1.82E-04	5.90E-05	6.78E-05	6.29E-05	2.94E-03	5.88E-04
5421014202564	542101	4202564	UCART1	4.18E-04	3.83E-04	1.16E-03	2.91E-04	1.82E-04	5.91E-05	6.75E-05	6.00E-05	2.62E-03	5.24E-04
5421114202564	542111	4202564	UCART1	4.11E-04	3.46E-04	9.78E-04	2.93E-04	1.82E-04	5.94E-05	6.73E-05	5.73E-05	2.39E-03	4.79E-04
5421214202564	542121	4202564	UCART1	4.00E-04	3.16E-04	8.36E-04	2.94E-04	1.83E-04	5.97E-05	6.71E-05	5.49E-05	2.21E-03	4.42E-04
5421314202564	542131	4202564	UCART1	3.85E-04	2.90E-04	7.20E-04	2.96E-04	1.84E-04	6.01E-05	6.68E-05	5.27E-05	2.05E-03	4.11E-04
5421414202564	542141	4202564	UCART1	3.68E-04	2.68E-04	6.24E-04	2.97E-04	1.84E-04	6.03E-05	6.64E-05	5.05E-05	1.92E-03	3.83E-04
5421514202564	542151	4202564	UCART1	3.48E-04	2.48E-04	5.49E-04	2.98E-04	1.85E-04	6.07E-05	6.60E-05	4.85E-05	1.80E-03	3.61E-04
5421614202564	542161	4202564	UCART1	3.27E-04	2.31E-04	4.88E-04	3.00E-04	1.85E-04	6.10E-05	6.55E-05	4.66E-05	1.71E-03	3.41E-04
5421714202564	542171	4202564	UCART1	3.07E-04	2.17E-04	4.39E-04	3.01E-04	1.86E-04	6.14E-05	6.50E-05	4.49E-05	1.62E-03	3.24E-04
5421814202564	542181	4202564	UCART1	2.86E-04	2.03E-04	3.98E-04	3.03E-04	1.87E-04	6.18E-05	6.44E-05	4.32E-05	1.55E-03	3.09E-04
5421914202564	542191	4202564	UCART1	2.67E-04	1.92E-04	3.65E-04	3.05E-04	1.88E-04	6.24E-05	6.40E-05	4.17E-05	1.48E-03	2.97E-04
5422014202564	542201	4202564	UCART1	2.50E-04	1.81E-04	3.34E-04	3.04E-04	1.88E-04	6.30E-05	6.33E-05	4.03E-05	1.42E-03	2.85E-04
5422114202564	542211	4202564	UCART1	2.33E-04	1.71E-04	3.08E-04	3.04E-04	1.89E-04	6.34E-05	6.24E-05	3.88E-05	1.37E-03	2.74E-04
5422214202564	542221	4202564	UCART1	2.18E-04	1.61E-04	2.85E-04	3.03E-04	1.89E-04	6.37E-05	6.14E-05	3.75E-05	1.32E-03	2.64E-04
5422314202564	542231	4202564	UCART1	2.04E-04	1.53E-04	2.64E-04	3.00E-04	1.88E-04	6.43E-05	6.03E-05	3.62E-05	1.27E-03	2.54E-04
5422414202564	542241	4202564	UCART1	1.92E-04	1.45E-04	2.46E-04	2.98E-04	1.88E-04	6.46E-05	5.91E-05	3.49E-05	1.23E-03	2.45E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5422514202564	542251	4202564	UCART1	1.81E-04	1.38E-04	2.30E-04	2.97E-04	1.88E-04	6.48E-05	5.78E-05	3.37E-05	1.19E-03	2.38E-04
5422614202564	542261	4202564	UCART1	1.71E-04	1.31E-04	2.16E-04	2.95E-04	1.88E-04	6.49E-05	5.65E-05	3.26E-05	1.15E-03	2.31E-04
5417914202574	541791	4202574	UCART1	9.24E-05	1.49E-04	8.48E-05	2.27E-04	1.43E-04	3.94E-05	5.52E-05	8.89E-04	1.68E-03	3.36E-04
5418014202574	541801	4202574	UCART1	9.64E-05	1.60E-04	8.91E-05	2.31E-04	1.45E-04	4.05E-05	5.63E-05	7.02E-04	1.52E-03	3.04E-04
5418114202574	541811	4202574	UCART1	1.01E-04	1.73E-04	9.38E-05	2.34E-04	1.48E-04	4.15E-05	5.74E-05	5.81E-04	1.43E-03	2.86E-04
5418214202574	541821	4202574	UCART1	1.06E-04	1.88E-04	9.90E-05	2.38E-04	1.50E-04	4.25E-05	5.84E-05	4.93E-04	1.37E-03	2.75E-04
5418314202574	541831	4202574	UCART1	1.12E-04	2.05E-04	1.05E-04	2.41E-04	1.52E-04	4.34E-05	5.93E-05	4.26E-04	1.34E-03	2.69E-04
5418414202574	541841	4202574	UCART1	1.18E-04	2.25E-04	1.11E-04	2.45E-04	1.54E-04	4.44E-05	6.01E-05	3.72E-04	1.33E-03	2.66E-04
5418514202574	541851	4202574	UCART1	1.25E-04	2.50E-04	1.19E-04	2.49E-04	1.56E-04	4.50E-05	6.07E-05	3.30E-04	1.34E-03	2.67E-04
5418614202574	541861	4202574	UCART1	1.33E-04	2.77E-04	1.26E-04	2.51E-04	1.56E-04	4.53E-05	6.06E-05	2.88E-04	1.34E-03	2.68E-04
5418714202574	541871	4202574	UCART1	1.41E-04	3.10E-04	1.35E-04	2.54E-04	1.60E-04	4.73E-05	6.26E-05	2.61E-04	1.37E-03	2.74E-04
5418814202574	541881	4202574	UCART1	1.52E-04	3.51E-04	1.44E-04	2.56E-04	1.62E-04	4.82E-05	6.33E-05	2.36E-04	1.41E-03	2.82E-04
5418914202574	541891	4202574	UCART1	1.64E-04	4.04E-04	1.56E-04	2.60E-04	1.64E-04	4.90E-05	6.40E-05	2.15E-04	1.47E-03	2.95E-04
5419014202574	541901	4202574	UCART1	1.78E-04	4.68E-04	1.68E-04	2.62E-04	1.65E-04	4.98E-05	6.46E-05	1.97E-04	1.55E-03	3.11E-04
5419114202574	541911	4202574	UCART1	1.93E-04	5.52E-04	1.82E-04	2.65E-04	1.67E-04	5.07E-05	6.52E-05	1.81E-04	1.66E-03	3.31E-04
5419214202574	541921	4202574	UCART1	2.11E-04	6.63E-04	1.99E-04	2.68E-04	1.69E-04	5.14E-05	6.58E-05	1.68E-04	1.79E-03	3.59E-04
5419314202574	541931	4202574	UCART1	2.29E-04	8.10E-04	2.19E-04	2.71E-04	1.70E-04	5.22E-05	6.63E-05	1.56E-04	1.97E-03	3.95E-04
5419414202574	541941	4202574	UCART1	2.49E-04	1.01E-03	2.42E-04	2.73E-04	1.72E-04	5.29E-05	6.68E-05	1.45E-04	2.21E-03	4.43E-04
5419514202574	541951	4202574	UCART1	2.69E-04	1.31E-03	2.69E-04	2.76E-04	1.73E-04	5.36E-05	6.73E-05	1.36E-04	2.55E-03	5.10E-04
5419614202574	541961	4202574	UCART1	2.90E-04	1.45E-03	3.04E-04	2.78E-04	1.74E-04	5.42E-05	6.77E-05	1.27E-04	2.74E-03	5.49E-04
5419714202574	541971	4202574	UCART1	3.10E-04	1.30E-03	3.45E-04	2.80E-04	1.76E-04	5.50E-05	6.82E-05	1.19E-04	2.66E-03	5.32E-04
5419814202574	541981	4202574	UCART1	3.29E-04	1.33E-03	3.95E-04	2.82E-04	1.77E-04	5.58E-05	6.87E-05	1.12E-04	2.74E-03	5.49E-04
5419914202574	541991	4202574	UCART1	3.47E-04	1.18E-03	4.65E-04	2.85E-04	1.78E-04	5.64E-05	6.90E-05	1.06E-04	2.69E-03	5.38E-04
5420014202574	542001	4202574	UCART1	3.64E-04	1.65E-03	5.59E-04	2.87E-04	1.79E-04	5.69E-05	6.94E-05	1.00E-04	3.26E-03	6.53E-04
5420114202574	542011	4202574	UCART1	3.79E-04	1.33E-03	6.92E-04	2.90E-04	1.81E-04	5.74E-05	6.96E-05	9.49E-05	3.09E-03	6.19E-04
5420214202574	542021	4202574	UCART1	3.92E-04	1.12E-03	8.92E-04	2.92E-04	1.82E-04	5.79E-05	6.99E-05	9.00E-05	3.09E-03	6.19E-04
5420314202574	542031	4202574	UCART1	4.05E-04	9.52E-04	1.22E-03	2.94E-04	1.83E-04	5.85E-05	7.01E-05	8.55E-05	3.26E-03	6.53E-04
5420414202574	542041	4202574	UCART1	4.17E-04	8.19E-04	1.34E-03	2.96E-04	1.84E-04	5.91E-05	7.04E-05	8.13E-05	3.26E-03	6.53E-04
5420514202574	542051	4202574	UCART1	4.27E-04	7.13E-04	1.26E-03	2.99E-04	1.85E-04	5.95E-05	7.05E-05	7.74E-05	3.09E-03	6.18E-04
5420614202574	542061	4202574	UCART1	4.37E-04	6.24E-04	1.32E-03	3.02E-04	1.86E-04	5.98E-05	7.05E-05	7.37E-05	3.08E-03	6.15E-04
5420714202574	542071	4202574	UCART1	4.41E-04	5.44E-04	1.28E-03	3.03E-04	1.86E-04	5.95E-05	6.98E-05	6.98E-05	2.95E-03	5.90E-04
5420814202574	542081	4202574	UCART1	4.44E-04	4.78E-04	1.59E-03	3.04E-04	1.86E-04	5.97E-05	6.95E-05	6.63E-05	3.19E-03	6.39E-04
5420914202574	542091	4202574	UCART1	4.44E-04	4.27E-04	1.31E-03	3.05E-04	1.87E-04	6.00E-05	6.95E-05	6.34E-05	2.87E-03	5.73E-04
5421014202574	542101	4202574	UCART1	4.41E-04	3.86E-04	1.11E-03	3.08E-04	1.88E-04	6.05E-05	6.94E-05	6.06E-05	2.62E-03	5.25E-04
5421114202574	542111	4202574	UCART1	4.32E-04	3.50E-04	9.53E-04	3.10E-04	1.89E-04	6.08E-05	6.93E-05	5.80E-05	2.42E-03	4.85E-04
5421214202574	542121	4202574	UCART1	4.20E-04	3.20E-04	8.25E-04	3.12E-04	1.90E-04	6.12E-05	6.91E-05	5.56E-05	2.25E-03	4.50E-04
5421314202574	542131	4202574	UCART1	4.04E-04	2.96E-04	7.27E-04	3.16E-04	1.91E-04	6.18E-05	6.92E-05	5.35E-05	2.12E-03	4.24E-04
5421414202574	542141	4202574	UCART1	3.85E-04	2.75E-04	6.40E-04	3.19E-04	1.93E-04	6.25E-05	6.92E-05	5.15E-05	2.00E-03	3.99E-04
5421514202574	542151	4202574	UCART1	3.63E-04	2.56E-04	5.64E-04	3.21E-04	1.94E-04	6.29E-05	6.89E-05	4.95E-05	1.88E-03	3.76E-04
5421614202574	542161	4202574	UCART1	3.41E-04	2.38E-04	5.02E-04	3.22E-04	1.94E-04	6.33E-05	6.84E-05	4.75E-05	1.78E-03	3.55E-04
5421714202574	542171	4202574	UCART1	3.18E-04	2.22E-04	4.50E-04	3.23E-04	1.95E-04	6.39E-05	6.80E-05	4.57E-05	1.69E-03	3.37E-04
5421814202574	542181	4202574	UCART1	2.96E-04	2.08E-04	4.07E-04	3.23E-04	1.95E-04	6.43E-05	6.73E-05	4.40E-05	1.61E-03	3.21E-04
5421914202574	542191	4202574	UCART1	2.75E-04	1.95E-04	3.70E-04	3.22E-04	1.95E-04	6.49E-05	6.65E-05	4.24E-05	1.53E-03	3.06E-04
5422014202574	542201	4202574	UCART1	2.55E-04	1.84E-04	3.39E-04	3.21E-04	1.95E-04	6.54E-05	6.56E-05	4.08E-05	1.46E-03	2.93E-04
5422114202574	542211	4202574	UCART1	2.38E-04	1.73E-04	3.12E-04	3.19E-04	1.95E-04	6.57E-05	6.45E-05	3.93E-05	1.41E-03	2.81E-04
5422214202574	542221	4202574	UCART1	2.22E-04	1.64E-04	2.89E-04	3.20E-04	1.95E-04	6.60E-05	6.34E-05	3.79E-05	1.36E-03	2.71E-04
5422314202574	542231	4202574	UCART1	2.09E-04	1.55E-04	2.69E-04	3.20E-04	1.95E-04	6.62E-05	6.22E-05	3.66E-05	1.31E-03	2.62E-04
5422414202574	542241	4202574	UCART1	1.96E-04	1.47E-04	2.51E-04	3.20E-04	1.96E-04	6.63E-05	6.10E-05	3.53E-05	1.27E-03	2.55E-04
5422514202574	542251	4202574	UCART1	1.85E-04	1.40E-04	2.35E-04	3.19E-04	1.96E-04	6.65E-05	5.96E-05	3.40E-05	1.23E-03	2.47E-04
5422614202574	542261	4202574	UCART1	1.74E-04	1.33E-04	2.20E-04	3.16E-04	1.95E-04	6.68E-05	5.82E-05	3.29E-05	1.20E-03	2.39E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5422714202574	542271	4202574	UCART1	1.65E-04	1.26E-04	2.06E-04	3.12E-04	1.95E-04	6.70E-05	5.67E-05	3.18E-05	1.16E-03	2.32E-04
5417814202584	541781	4202584	UCART1	9.13E-05	1.42E-04	8.21E-05	2.36E-04	1.46E-04	3.92E-05	5.57E-05	7.09E-04	1.50E-03	3.00E-04
5417914202584	541791	4202584	UCART1	9.49E-05	1.52E-04	8.61E-05	2.39E-04	1.48E-04	4.04E-05	5.70E-05	9.07E-04	1.72E-03	3.45E-04
5418014202584	541801	4202584	UCART1	9.90E-05	1.63E-04	9.05E-05	2.43E-04	1.51E-04	4.15E-05	5.81E-05	7.13E-04	1.56E-03	3.12E-04
5418114202584	541811	4202584	UCART1	1.04E-04	1.77E-04	9.54E-05	2.47E-04	1.53E-04	4.25E-05	5.92E-05	5.90E-04	1.47E-03	2.93E-04
5418214202584	541821	4202584	UCART1	1.09E-04	1.92E-04	1.01E-04	2.50E-04	1.55E-04	4.35E-05	6.02E-05	5.00E-04	1.41E-03	2.82E-04
5418314202584	541831	4202584	UCART1	1.14E-04	2.10E-04	1.07E-04	2.54E-04	1.58E-04	4.45E-05	6.12E-05	4.32E-04	1.38E-03	2.76E-04
5418414202584	541841	4202584	UCART1	1.21E-04	2.31E-04	1.13E-04	2.58E-04	1.60E-04	4.55E-05	6.21E-05	3.78E-04	1.37E-03	2.74E-04
5418514202584	541851	4202584	UCART1	1.28E-04	2.57E-04	1.21E-04	2.63E-04	1.62E-04	4.62E-05	6.26E-05	3.37E-04	1.38E-03	2.75E-04
5418614202584	541861	4202584	UCART1	1.36E-04	2.86E-04	1.29E-04	2.65E-04	1.62E-04	4.65E-05	6.26E-05	2.95E-04	1.38E-03	2.77E-04
5418714202584	541871	4202584	UCART1	1.45E-04	3.21E-04	1.38E-04	2.68E-04	1.66E-04	4.83E-05	6.45E-05	2.67E-04	1.42E-03	2.84E-04
5418814202584	541881	4202584	UCART1	1.55E-04	3.63E-04	1.47E-04	2.70E-04	1.68E-04	4.94E-05	6.54E-05	2.41E-04	1.46E-03	2.92E-04
5418914202584	541891	4202584	UCART1	1.68E-04	4.19E-04	1.59E-04	2.74E-04	1.70E-04	5.03E-05	6.60E-05	2.20E-04	1.52E-03	3.05E-04
5419014202584	541901	4202584	UCART1	1.82E-04	4.90E-04	1.72E-04	2.77E-04	1.71E-04	5.11E-05	6.67E-05	2.01E-04	1.61E-03	3.22E-04
5419114202584	541911	4202584	UCART1	1.98E-04	5.82E-04	1.87E-04	2.80E-04	1.73E-04	5.20E-05	6.73E-05	1.85E-04	1.72E-03	3.45E-04
5419214202584	541921	4202584	UCART1	2.17E-04	7.04E-04	2.04E-04	2.83E-04	1.75E-04	5.28E-05	6.79E-05	1.71E-04	1.87E-03	3.75E-04
5419314202584	541931	4202584	UCART1	2.37E-04	8.71E-04	2.24E-04	2.85E-04	1.76E-04	5.35E-05	6.84E-05	1.59E-04	2.07E-03	4.15E-04
5419414202584	541941	4202584	UCART1	2.58E-04	1.11E-03	2.48E-04	2.88E-04	1.78E-04	5.43E-05	6.90E-05	1.48E-04	2.35E-03	4.70E-04
5419514202584	541951	4202584	UCART1	2.80E-04	1.47E-03	2.77E-04	2.91E-04	1.79E-04	5.50E-05	6.95E-05	1.38E-04	2.76E-03	5.52E-04
5419614202584	541961	4202584	UCART1	3.03E-04	1.24E-03	3.13E-04	2.94E-04	1.81E-04	5.56E-05	6.98E-05	1.30E-04	2.59E-03	5.17E-04
5419714202584	541971	4202584	UCART1	3.24E-04	1.29E-03	3.54E-04	2.95E-04	1.82E-04	5.66E-05	7.05E-05	1.22E-04	2.70E-03	5.39E-04
5419814202584	541981	4202584	UCART1	3.46E-04	1.28E-03	4.09E-04	2.98E-04	1.83E-04	5.72E-05	7.09E-05	1.14E-04	2.76E-03	5.51E-04
5419914202584	541991	4202584	UCART1	3.67E-04	1.49E-03	4.84E-04	3.01E-04	1.85E-04	5.77E-05	7.12E-05	1.08E-04	3.06E-03	6.12E-04
5420014202584	542001	4202584	UCART1	3.86E-04	1.53E-03	5.88E-04	3.05E-04	1.86E-04	5.82E-05	7.14E-05	1.02E-04	3.23E-03	6.45E-04
5420114202584	542011	4202584	UCART1	4.02E-04	1.26E-03	7.35E-04	3.08E-04	1.87E-04	5.86E-05	7.15E-05	9.65E-05	3.12E-03	6.25E-04
5420214202584	542021	4202584	UCART1	4.17E-04	1.07E-03	9.57E-04	3.11E-04	1.89E-04	5.91E-05	7.17E-05	9.14E-05	3.17E-03	6.34E-04
5420314202584	542031	4202584	UCART1	4.32E-04	9.25E-04	1.33E-03	3.13E-04	1.90E-04	5.97E-05	7.21E-05	8.68E-05	3.40E-03	6.81E-04
5420414202584	542041	4202584	UCART1	4.44E-04	7.97E-04	1.08E-03	3.14E-04	1.91E-04	6.06E-05	7.26E-05	8.26E-05	3.04E-03	6.08E-04
5420514202584	542051	4202584	UCART1	4.56E-04	7.00E-04	1.31E-03	3.17E-04	1.92E-04	6.10E-05	7.27E-05	7.86E-05	3.19E-03	6.37E-04
5420614202584	542061	4202584	UCART1	4.66E-04	6.19E-04	1.45E-03	3.21E-04	1.93E-04	6.11E-05	7.25E-05	7.47E-05	3.26E-03	6.52E-04
5420714202584	542071	4202584	UCART1	4.69E-04	5.38E-04	1.57E-03	3.20E-04	1.93E-04	6.08E-05	7.18E-05	7.06E-05	3.29E-03	6.58E-04
5420814202584	542081	4202584	UCART1	4.72E-04	4.79E-04	1.52E-03	3.23E-04	1.94E-04	6.12E-05	7.18E-05	6.73E-05	3.19E-03	6.38E-04
5420914202584	542091	4202584	UCART1	4.73E-04	4.33E-04	1.29E-03	3.26E-04	1.95E-04	6.18E-05	7.20E-05	6.45E-05	2.92E-03	5.83E-04
5421014202584	542101	4202584	UCART1	4.69E-04	3.95E-04	1.12E-03	3.31E-04	1.97E-04	6.27E-05	7.24E-05	6.20E-05	2.71E-03	5.42E-04
5421114202584	542111	4202584	UCART1	4.59E-04	3.59E-04	9.63E-04	3.34E-04	1.98E-04	6.31E-05	7.24E-05	5.93E-05	2.51E-03	5.02E-04
5421214202584	542121	4202584	UCART1	4.44E-04	3.29E-04	8.36E-04	3.36E-04	1.99E-04	6.36E-05	7.22E-05	5.68E-05	2.34E-03	4.67E-04
5421314202584	542131	4202584	UCART1	4.25E-04	3.03E-04	7.28E-04	3.37E-04	2.00E-04	6.42E-05	7.22E-05	5.45E-05	2.18E-03	4.37E-04
5421414202584	542141	4202584	UCART1	4.02E-04	2.79E-04	6.37E-04	3.38E-04	2.01E-04	6.48E-05	7.20E-05	5.24E-05	2.05E-03	4.09E-04
5421514202584	542151	4202584	UCART1	3.77E-04	2.59E-04	5.64E-04	3.39E-04	2.01E-04	6.53E-05	7.16E-05	5.02E-05	1.93E-03	3.86E-04
5421614202584	542161	4202584	UCART1	3.52E-04	2.41E-04	5.05E-04	3.41E-04	2.02E-04	6.56E-05	7.10E-05	4.82E-05	1.83E-03	3.65E-04
5421714202584	542171	4202584	UCART1	3.27E-04	2.25E-04	4.53E-04	3.41E-04	2.02E-04	6.61E-05	7.04E-05	4.63E-05	1.73E-03	3.46E-04
5421814202584	542181	4202584	UCART1	3.03E-04	2.11E-04	4.10E-04	3.41E-04	2.02E-04	6.66E-05	6.96E-05	4.46E-05	1.65E-03	3.29E-04
5421914202584	542191	4202584	UCART1	2.81E-04	1.98E-04	3.74E-04	3.41E-04	2.02E-04	6.69E-05	6.87E-05	4.29E-05	1.57E-03	3.15E-04
5422014202584	542201	4202584	UCART1	2.62E-04	1.86E-04	3.45E-04	3.43E-04	2.03E-04	6.72E-05	6.78E-05	4.12E-05	1.51E-03	3.03E-04
5422114202584	542211	4202584	UCART1	2.44E-04	1.76E-04	3.18E-04	3.43E-04	2.03E-04	6.75E-05	6.67E-05	3.97E-05	1.46E-03	2.92E-04
5422214202584	542221	4202584	UCART1	2.28E-04	1.66E-04	2.95E-04	3.44E-04	2.03E-04	6.77E-05	6.56E-05	3.83E-05	1.41E-03	2.82E-04
5422314202584	542231	4202584	UCART1	2.14E-04	1.58E-04	2.75E-04	3.45E-04	2.04E-04	6.79E-05	6.43E-05	3.69E-05	1.36E-03	2.73E-04
5422414202584	542241	4202584	UCART1	2.01E-04	1.49E-04	2.56E-04	3.45E-04	2.04E-04	6.81E-05	6.30E-05	3.56E-05	1.32E-03	2.65E-04
5422514202584	542251	4202584	UCART1	1.89E-04	1.42E-04	2.39E-04	3.44E-04	2.04E-04	6.83E-05	6.16E-05	3.43E-05	1.28E-03	2.56E-04
5422614202584	542261	4202584	UCART1	1.78E-04	1.35E-04	2.24E-04	3.41E-04	2.04E-04	6.86E-05	6.00E-05	3.32E-05	1.24E-03	2.49E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5422714202584	542271	4202584	UCART1	1.68E-04	1.28E-04	2.10E-04	3.37E-04	2.03E-04	6.89E-05	5.84E-05	3.21E-05	1.21E-03	2.41E-04
5422814202584	542281	4202584	UCART1	1.58E-04	1.22E-04	1.97E-04	3.31E-04	2.02E-04	6.92E-05	5.67E-05	3.10E-05	1.17E-03	2.34E-04
5417714202594	541771	4202594	UCART1	9.02E-05	1.35E-04	7.95E-05	2.45E-04	1.49E-04	3.91E-05	5.62E-05	6.84E-04	1.48E-03	2.95E-04
5417814202594	541781	4202594	UCART1	9.39E-05	1.45E-04	8.34E-05	2.49E-04	1.51E-04	4.01E-05	5.74E-05	7.16E-04	1.54E-03	3.07E-04
5417914202594	541791	4202594	UCART1	9.76E-05	1.55E-04	8.74E-05	2.52E-04	1.54E-04	4.14E-05	5.88E-05	7.82E-04	1.63E-03	3.26E-04
5418014202594	541801	4202594	UCART1	1.02E-04	1.67E-04	9.19E-05	2.56E-04	1.56E-04	4.25E-05	6.00E-05	7.29E-04	1.60E-03	3.21E-04
5418114202594	541811	4202594	UCART1	1.07E-04	1.81E-04	9.69E-05	2.60E-04	1.59E-04	4.36E-05	6.11E-05	6.01E-04	1.51E-03	3.02E-04
5418214202594	541821	4202594	UCART1	1.12E-04	1.96E-04	1.02E-04	2.64E-04	1.61E-04	4.46E-05	6.22E-05	5.09E-04	1.45E-03	2.90E-04
5418314202594	541831	4202594	UCART1	1.18E-04	2.15E-04	1.08E-04	2.68E-04	1.64E-04	4.57E-05	6.32E-05	4.40E-04	1.42E-03	2.84E-04
5418414202594	541841	4202594	UCART1	1.24E-04	2.37E-04	1.15E-04	2.72E-04	1.66E-04	4.67E-05	6.41E-05	3.85E-04	1.41E-03	2.82E-04
5418514202594	541851	4202594	UCART1	1.32E-04	2.64E-04	1.23E-04	2.77E-04	1.68E-04	4.75E-05	6.48E-05	3.42E-04	1.42E-03	2.84E-04
5418614202594	541861	4202594	UCART1	1.40E-04	2.95E-04	1.31E-04	2.80E-04	1.69E-04	4.77E-05	6.47E-05	3.02E-04	1.43E-03	2.86E-04
5418714202594	541871	4202594	UCART1	1.49E-04	3.33E-04	1.40E-04	2.84E-04	1.72E-04	4.94E-05	6.64E-05	2.74E-04	1.47E-03	2.94E-04
5418814202594	541881	4202594	UCART1	1.59E-04	3.76E-04	1.50E-04	2.85E-04	1.74E-04	5.07E-05	6.75E-05	2.46E-04	1.51E-03	3.02E-04
5418914202594	541891	4202594	UCART1	1.72E-04	4.35E-04	1.62E-04	2.89E-04	1.76E-04	5.16E-05	6.82E-05	2.24E-04	1.58E-03	3.16E-04
5419014202594	541901	4202594	UCART1	1.87E-04	5.12E-04	1.75E-04	2.93E-04	1.78E-04	5.24E-05	6.88E-05	2.06E-04	1.67E-03	3.34E-04
5419114202594	541911	4202594	UCART1	2.04E-04	6.11E-04	1.91E-04	2.96E-04	1.80E-04	5.33E-05	6.95E-05	1.89E-04	1.79E-03	3.59E-04
5419214202594	541921	4202594	UCART1	2.23E-04	7.46E-04	2.08E-04	2.99E-04	1.81E-04	5.42E-05	7.01E-05	1.75E-04	1.96E-03	3.91E-04
5419314202594	541931	4202594	UCART1	2.44E-04	9.36E-04	2.29E-04	3.02E-04	1.83E-04	5.49E-05	7.07E-05	1.62E-04	2.18E-03	4.36E-04
5419414202594	541941	4202594	UCART1	2.67E-04	1.22E-03	2.54E-04	3.05E-04	1.85E-04	5.57E-05	7.12E-05	1.51E-04	2.50E-03	5.01E-04
5419514202594	541951	4202594	UCART1	2.91E-04	1.39E-03	2.85E-04	3.09E-04	1.86E-04	5.64E-05	7.16E-05	1.41E-04	2.72E-03	5.45E-04
5419614202594	541961	4202594	UCART1	3.15E-04	1.28E-03	3.20E-04	3.11E-04	1.88E-04	5.72E-05	7.22E-05	1.32E-04	2.68E-03	5.36E-04
5419714202594	541971	4202594	UCART1	3.39E-04	1.03E-03	3.63E-04	3.12E-04	1.89E-04	5.81E-05	7.28E-05	1.24E-04	2.49E-03	4.98E-04
5419814202594	541981	4202594	UCART1	3.64E-04	1.26E-03	4.24E-04	3.17E-04	1.91E-04	5.86E-05	7.31E-05	1.17E-04	2.81E-03	5.61E-04
5419914202594	541991	4202594	UCART1	3.88E-04	1.49E-03	5.05E-04	3.21E-04	1.92E-04	5.89E-05	7.32E-05	1.10E-04	3.14E-03	6.28E-04
5420014202594	542001	4202594	UCART1	4.09E-04	1.43E-03	6.14E-04	3.24E-04	1.93E-04	5.94E-05	7.34E-05	1.04E-04	3.21E-03	6.42E-04
5420114202594	542011	4202594	UCART1	4.26E-04	1.17E-03	7.64E-04	3.26E-04	1.93E-04	5.95E-05	7.32E-05	9.75E-05	3.11E-03	6.22E-04
5420214202594	542021	4202594	UCART1	4.42E-04	1.00E-03	9.86E-04	3.28E-04	1.94E-04	6.00E-05	7.33E-05	9.22E-05	3.18E-03	6.36E-04
5420314202594	542031	4202594	UCART1	4.59E-04	8.81E-04	1.12E-03	3.31E-04	1.96E-04	6.06E-05	7.37E-05	8.76E-05	3.21E-03	6.42E-04
5420414202594	542041	4202594	UCART1	4.75E-04	7.82E-04	1.13E-03	3.35E-04	1.99E-04	6.20E-05	7.49E-05	8.39E-05	3.14E-03	6.28E-04
5420514202594	542051	4202594	UCART1	4.88E-04	6.88E-04	1.32E-03	3.37E-04	2.00E-04	6.26E-05	7.51E-05	7.99E-05	3.25E-03	6.50E-04
5420614202594	542061	4202594	UCART1	4.98E-04	6.12E-04	1.39E-03	3.41E-04	2.01E-04	6.29E-05	7.51E-05	7.60E-05	3.25E-03	6.51E-04
5420714202594	542071	4202594	UCART1	5.04E-04	5.45E-04	1.90E-03	3.45E-04	2.02E-04	6.32E-05	7.50E-05	7.23E-05	3.71E-03	7.42E-04
5420814202594	542081	4202594	UCART1	5.07E-04	4.88E-04	1.53E-03	3.47E-04	2.03E-04	6.37E-05	7.51E-05	6.90E-05	3.28E-03	6.57E-04
5420914202594	542091	4202594	UCART1	5.05E-04	4.39E-04	1.28E-03	3.50E-04	2.05E-04	6.43E-05	7.53E-05	6.60E-05	2.98E-03	5.96E-04
5421014202594	542101	4202594	UCART1	4.97E-04	3.96E-04	1.08E-03	3.50E-04	2.05E-04	6.51E-05	7.54E-05	6.31E-05	2.73E-03	5.46E-04
5421114202594	542111	4202594	UCART1	4.84E-04	3.61E-04	9.33E-04	3.52E-04	2.06E-04	6.56E-05	7.53E-05	6.04E-05	2.54E-03	5.08E-04
5421214202594	542121	4202594	UCART1	4.66E-04	3.31E-04	8.18E-04	3.55E-04	2.07E-04	6.60E-05	7.51E-05	5.78E-05	2.38E-03	4.75E-04
5421314202594	542131	4202594	UCART1	4.44E-04	3.06E-04	7.24E-04	3.59E-04	2.08E-04	6.63E-05	7.48E-05	5.53E-05	2.24E-03	4.48E-04
5421414202594	542141	4202594	UCART1	4.19E-04	2.83E-04	6.41E-04	3.62E-04	2.09E-04	6.66E-05	7.45E-05	5.30E-05	2.11E-03	4.22E-04
5421514202594	542151	4202594	UCART1	3.92E-04	2.63E-04	5.71E-04	3.64E-04	2.10E-04	6.70E-05	7.40E-05	5.08E-05	1.99E-03	3.98E-04
5421614202594	542161	4202594	UCART1	3.65E-04	2.45E-04	5.12E-04	3.66E-04	2.10E-04	6.74E-05	7.35E-05	4.88E-05	1.89E-03	3.78E-04
5421714202594	542171	4202594	UCART1	3.38E-04	2.29E-04	4.61E-04	3.66E-04	2.10E-04	6.79E-05	7.28E-05	4.69E-05	1.79E-03	3.58E-04
5421814202594	542181	4202594	UCART1	3.12E-04	2.14E-04	4.17E-04	3.66E-04	2.11E-04	6.84E-05	7.20E-05	4.50E-05	1.71E-03	3.41E-04
5421914202594	542191	4202594	UCART1	2.89E-04	2.01E-04	3.82E-04	3.67E-04	2.11E-04	6.87E-05	7.11E-05	4.33E-05	1.63E-03	3.27E-04
5422014202594	542201	4202594	UCART1	2.69E-04	1.89E-04	3.52E-04	3.69E-04	2.12E-04	6.90E-05	7.01E-05	4.17E-05	1.57E-03	3.14E-04
5422114202594	542211	4202594	UCART1	2.51E-04	1.79E-04	3.25E-04	3.71E-04	2.12E-04	6.93E-05	6.90E-05	4.01E-05	1.52E-03	3.03E-04
5422214202594	542221	4202594	UCART1	2.34E-04	1.69E-04	3.02E-04	3.73E-04	2.13E-04	6.95E-05	6.78E-05	3.86E-05	1.47E-03	2.93E-04
5422314202594	542231	4202594	UCART1	2.19E-04	1.60E-04	2.81E-04	3.74E-04	2.13E-04	6.97E-05	6.65E-05	3.72E-05	1.42E-03	2.84E-04
5422414202594	542241	4202594	UCART1	2.05E-04	1.52E-04	2.61E-04	3.74E-04	2.14E-04	6.99E-05	6.51E-05	3.59E-05	1.38E-03	2.75E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5422514202594	542251	4202594	UCART1	1.93E-04	1.44E-04	2.44E-04	3.72E-04	2.13E-04	7.02E-05	6.36E-05	3.47E-05	1.33E-03	2.67E-04
5422614202594	542261	4202594	UCART1	1.81E-04	1.36E-04	2.28E-04	3.70E-04	2.13E-04	7.06E-05	6.20E-05	3.35E-05	1.29E-03	2.59E-04
5422714202594	542271	4202594	UCART1	1.71E-04	1.30E-04	2.14E-04	3.66E-04	2.13E-04	7.09E-05	6.03E-05	3.24E-05	1.26E-03	2.51E-04
5422814202594	542281	4202594	UCART1	1.61E-04	1.23E-04	2.01E-04	3.60E-04	2.12E-04	7.12E-05	5.85E-05	3.13E-05	1.22E-03	2.44E-04
5422914202594	542291	4202594	UCART1	1.51E-04	1.18E-04	1.89E-04	3.54E-04	2.11E-04	7.14E-05	5.66E-05	3.03E-05	1.18E-03	2.36E-04
5417614202604	541761	4202604	UCART1	8.89E-05	1.29E-04	7.70E-05	2.54E-04	1.51E-04	3.89E-05	5.66E-05	5.96E-04	1.39E-03	2.78E-04
5417714202604	541771	4202604	UCART1	9.26E-05	1.38E-04	8.07E-05	2.59E-04	1.54E-04	4.00E-05	5.80E-05	6.99E-04	1.52E-03	3.04E-04
5417814202604	541781	4202604	UCART1	9.66E-05	1.47E-04	8.47E-05	2.64E-04	1.57E-04	4.10E-05	5.92E-05	7.25E-04	1.58E-03	3.15E-04
5417914202604	541791	4202604	UCART1	1.00E-04	1.58E-04	8.87E-05	2.67E-04	1.60E-04	4.24E-05	6.07E-05	8.01E-04	1.68E-03	3.35E-04
5418014202604	541801	4202604	UCART1	1.05E-04	1.70E-04	9.33E-05	2.71E-04	1.62E-04	4.36E-05	6.20E-05	7.48E-04	1.65E-03	3.31E-04
5418114202604	541811	4202604	UCART1	1.10E-04	1.84E-04	9.84E-05	2.75E-04	1.65E-04	4.47E-05	6.31E-05	6.14E-04	1.55E-03	3.11E-04
5418214202604	541821	4202604	UCART1	1.15E-04	2.01E-04	1.04E-04	2.79E-04	1.68E-04	4.58E-05	6.42E-05	5.20E-04	1.50E-03	2.99E-04
5418314202604	541831	4202604	UCART1	1.21E-04	2.20E-04	1.10E-04	2.83E-04	1.70E-04	4.68E-05	6.52E-05	4.49E-04	1.47E-03	2.93E-04
5418414202604	541841	4202604	UCART1	1.28E-04	2.43E-04	1.17E-04	2.88E-04	1.72E-04	4.79E-05	6.62E-05	3.93E-04	1.45E-03	2.91E-04
5418514202604	541851	4202604	UCART1	1.35E-04	2.70E-04	1.25E-04	2.92E-04	1.75E-04	4.88E-05	6.70E-05	3.48E-04	1.46E-03	2.92E-04
5418614202604	541861	4202604	UCART1	1.44E-04	3.03E-04	1.33E-04	2.97E-04	1.75E-04	4.89E-05	6.68E-05	3.09E-04	1.48E-03	2.95E-04
5418714202604	541871	4202604	UCART1	1.54E-04	3.44E-04	1.43E-04	3.01E-04	1.79E-04	5.06E-05	6.84E-05	2.80E-04	1.52E-03	3.04E-04
5418814202604	541881	4202604	UCART1	1.64E-04	3.88E-04	1.52E-04	3.02E-04	1.81E-04	5.21E-05	6.97E-05	2.51E-04	1.56E-03	3.12E-04
5418914202604	541891	4202604	UCART1	1.77E-04	4.51E-04	1.65E-04	3.06E-04	1.83E-04	5.30E-05	7.04E-05	2.29E-04	1.63E-03	3.27E-04
5419014202604	541901	4202604	UCART1	1.92E-04	5.33E-04	1.79E-04	3.10E-04	1.85E-04	5.38E-05	7.11E-05	2.10E-04	1.73E-03	3.47E-04
5419114202604	541911	4202604	UCART1	2.09E-04	6.41E-04	1.94E-04	3.14E-04	1.87E-04	5.47E-05	7.18E-05	1.93E-04	1.86E-03	3.73E-04
5419214202604	541921	4202604	UCART1	2.29E-04	7.88E-04	2.12E-04	3.17E-04	1.88E-04	5.56E-05	7.25E-05	1.78E-04	2.04E-03	4.08E-04
5419314202604	541931	4202604	UCART1	2.52E-04	1.00E-03	2.34E-04	3.20E-04	1.90E-04	5.64E-05	7.31E-05	1.65E-04	2.29E-03	4.59E-04
5419414202604	541941	4202604	UCART1	2.77E-04	1.34E-03	2.60E-04	3.24E-04	1.92E-04	5.71E-05	7.35E-05	1.54E-04	2.68E-03	5.36E-04
5419514202604	541951	4202604	UCART1	3.03E-04	1.49E-03	2.92E-04	3.28E-04	1.94E-04	5.77E-05	7.39E-05	1.44E-04	2.88E-03	5.76E-04
5419614202604	541961	4202604	UCART1	3.30E-04	1.35E-03	3.30E-04	3.32E-04	1.95E-04	5.85E-05	7.44E-05	1.35E-04	2.80E-03	5.61E-04
5419714202604	541971	4202604	UCART1	3.57E-04	1.35E-03	3.78E-04	3.35E-04	1.97E-04	5.92E-05	7.49E-05	1.26E-04	2.88E-03	5.75E-04
5419814202604	541981	4202604	UCART1	3.84E-04	1.28E-03	4.42E-04	3.39E-04	1.98E-04	5.96E-05	7.49E-05	1.18E-04	2.90E-03	5.80E-04
5419914202604	541991	4202604	UCART1	4.09E-04	1.61E-03	5.22E-04	3.41E-04	1.98E-04	5.99E-05	7.50E-05	1.11E-04	3.33E-03	6.66E-04
5420014202604	542001	4202604	UCART1	4.33E-04	1.34E-03	6.33E-04	3.45E-04	2.00E-04	6.07E-05	7.55E-05	1.05E-04	3.19E-03	6.38E-04
5420114202604	542011	4202604	UCART1	4.54E-04	1.12E-03	7.84E-04	3.46E-04	2.01E-04	6.11E-05	7.56E-05	9.90E-05	3.14E-03	6.28E-04
5420214202604	542021	4202604	UCART1	4.74E-04	9.82E-04	1.03E-03	3.51E-04	2.03E-04	6.18E-05	7.61E-05	9.40E-05	3.27E-03	6.54E-04
5420314202604	542031	4202604	UCART1	4.93E-04	8.69E-04	1.14E-03	3.55E-04	2.05E-04	6.26E-05	7.66E-05	8.94E-05	3.29E-03	6.58E-04
5420414202604	542041	4202604	UCART1	5.09E-04	7.66E-04	1.15E-03	3.57E-04	2.07E-04	6.37E-05	7.74E-05	8.52E-05	3.21E-03	6.43E-04
5420514202604	542051	4202604	UCART1	5.23E-04	6.79E-04	1.36E-03	3.60E-04	2.08E-04	6.43E-05	7.77E-05	8.11E-05	3.35E-03	6.70E-04
5420614202604	542061	4202604	UCART1	5.33E-04	6.03E-04	1.42E-03	3.62E-04	2.09E-04	6.50E-05	7.79E-05	7.72E-05	3.35E-03	6.70E-04
5420714202604	542071	4202604	UCART1	5.38E-04	5.37E-04	1.81E-03	3.63E-04	2.10E-04	6.57E-05	7.80E-05	7.36E-05	3.68E-03	7.36E-04
5420814202604	542081	4202604	UCART1	5.40E-04	4.83E-04	1.46E-03	3.67E-04	2.11E-04	6.62E-05	7.81E-05	7.01E-05	3.28E-03	6.56E-04
5420914202604	542091	4202604	UCART1	5.37E-04	4.38E-04	1.24E-03	3.70E-04	2.12E-04	6.66E-05	7.81E-05	6.70E-05	3.00E-03	6.01E-04
5421014202604	542101	4202604	UCART1	5.27E-04	3.98E-04	1.06E-03	3.73E-04	2.13E-04	6.71E-05	7.80E-05	6.40E-05	2.78E-03	5.57E-04
5421114202604	542111	4202604	UCART1	5.12E-04	3.64E-04	9.27E-04	3.77E-04	2.14E-04	6.75E-05	7.79E-05	6.12E-05	2.60E-03	5.20E-04
5421214202604	542121	4202604	UCART1	4.91E-04	3.35E-04	8.18E-04	3.81E-04	2.16E-04	6.78E-05	7.77E-05	5.85E-05	2.44E-03	4.89E-04
5421314202604	542131	4202604	UCART1	4.66E-04	3.10E-04	7.28E-04	3.86E-04	2.17E-04	6.80E-05	7.74E-05	5.60E-05	2.31E-03	4.62E-04
5421414202604	542141	4202604	UCART1	4.37E-04	2.87E-04	6.46E-04	3.89E-04	2.18E-04	6.85E-05	7.71E-05	5.36E-05	2.18E-03	4.35E-04
5421514202604	542151	4202604	UCART1	4.08E-04	2.67E-04	5.77E-04	3.92E-04	2.19E-04	6.89E-05	7.67E-05	5.14E-05	2.06E-03	4.12E-04
5421614202604	542161	4202604	UCART1	3.78E-04	2.49E-04	5.20E-04	3.95E-04	2.20E-04	6.92E-05	7.61E-05	4.93E-05	1.96E-03	3.91E-04
5421714202604	542171	4202604	UCART1	3.49E-04	2.32E-04	4.69E-04	3.95E-04	2.20E-04	6.98E-05	7.54E-05	4.74E-05	1.86E-03	3.71E-04
5421814202604	542181	4202604	UCART1	3.23E-04	2.17E-04	4.26E-04	3.97E-04	2.20E-04	7.01E-05	7.46E-05	4.55E-05	1.77E-03	3.55E-04
5421914202604	542191	4202604	UCART1	2.99E-04	2.04E-04	3.90E-04	4.00E-04	2.21E-04	7.05E-05	7.37E-05	4.37E-05	1.70E-03	3.40E-04
5422014202604	542201	4202604	UCART1	2.77E-04	1.92E-04	3.59E-04	4.02E-04	2.22E-04	7.08E-05	7.27E-05	4.21E-05	1.64E-03	3.27E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5422114202604	542211	4202604	UCART1	2.57E-04	1.81E-04	3.31E-04	4.03E-04	2.22E-04	7.12E-05	7.15E-05	4.05E-05	1.58E-03	3.16E-04
5422214202604	542221	4202604	UCART1	2.40E-04	1.71E-04	3.07E-04	4.05E-04	2.23E-04	7.14E-05	7.03E-05	3.90E-05	1.53E-03	3.05E-04
5422314202604	542231	4202604	UCART1	2.24E-04	1.62E-04	2.86E-04	4.06E-04	2.23E-04	7.17E-05	6.89E-05	3.76E-05	1.48E-03	2.96E-04
5422414202604	542241	4202604	UCART1	2.10E-04	1.54E-04	2.66E-04	4.07E-04	2.24E-04	7.19E-05	6.74E-05	3.62E-05	1.44E-03	2.87E-04
5422514202604	542251	4202604	UCART1	1.97E-04	1.46E-04	2.49E-04	4.06E-04	2.24E-04	7.22E-05	6.58E-05	3.50E-05	1.39E-03	2.79E-04
5422614202604	542261	4202604	UCART1	1.85E-04	1.38E-04	2.32E-04	4.04E-04	2.23E-04	7.26E-05	6.40E-05	3.38E-05	1.35E-03	2.71E-04
5422714202604	542271	4202604	UCART1	1.73E-04	1.31E-04	2.18E-04	4.00E-04	2.23E-04	7.29E-05	6.22E-05	3.26E-05	1.31E-03	2.63E-04
5422814202604	542281	4202604	UCART1	1.63E-04	1.25E-04	2.04E-04	3.95E-04	2.22E-04	7.33E-05	6.03E-05	3.16E-05	1.27E-03	2.55E-04
5422914202604	542291	4202604	UCART1	1.53E-04	1.19E-04	1.92E-04	3.88E-04	2.21E-04	7.36E-05	5.84E-05	3.05E-05	1.24E-03	2.47E-04
5423014202604	542301	4202604	UCART1	1.45E-04	1.14E-04	1.81E-04	3.78E-04	2.20E-04	7.38E-05	5.63E-05	2.96E-05	1.20E-03	2.39E-04
5417614202614	541761	4202614	UCART1	9.10E-05	1.31E-04	7.81E-05	2.69E-04	1.58E-04	3.98E-05	5.84E-05	5.64E-04	1.39E-03	2.78E-04
5417714202614	541771	4202614	UCART1	9.50E-05	1.40E-04	8.18E-05	2.75E-04	1.61E-04	4.09E-05	5.98E-05	6.84E-04	1.54E-03	3.07E-04
5417814202614	541781	4202614	UCART1	9.92E-05	1.50E-04	8.58E-05	2.80E-04	1.64E-04	4.20E-05	6.12E-05	7.35E-04	1.62E-03	3.23E-04
5417914202614	541791	4202614	UCART1	1.03E-04	1.61E-04	9.00E-05	2.83E-04	1.66E-04	4.34E-05	6.27E-05	8.23E-04	1.73E-03	3.47E-04
5418014202614	541801	4202614	UCART1	1.08E-04	1.73E-04	9.46E-05	2.87E-04	1.69E-04	4.47E-05	6.40E-05	7.69E-04	1.71E-03	3.42E-04
5418114202614	541811	4202614	UCART1	1.13E-04	1.88E-04	9.98E-05	2.92E-04	1.72E-04	4.58E-05	6.52E-05	6.29E-04	1.60E-03	3.21E-04
5418214202614	541821	4202614	UCART1	1.19E-04	2.05E-04	1.05E-04	2.96E-04	1.74E-04	4.69E-05	6.64E-05	5.32E-04	1.54E-03	3.09E-04
5418314202614	541831	4202614	UCART1	1.25E-04	2.25E-04	1.12E-04	3.01E-04	1.77E-04	4.81E-05	6.74E-05	4.58E-04	1.51E-03	3.03E-04
5418414202614	541841	4202614	UCART1	1.32E-04	2.48E-04	1.19E-04	3.05E-04	1.79E-04	4.92E-05	6.85E-05	4.01E-04	1.50E-03	3.00E-04
5418514202614	541851	4202614	UCART1	1.39E-04	2.77E-04	1.26E-04	3.10E-04	1.82E-04	5.02E-05	6.94E-05	3.55E-04	1.51E-03	3.02E-04
5418614202614	541861	4202614	UCART1	1.48E-04	3.12E-04	1.36E-04	3.15E-04	1.82E-04	5.03E-05	6.90E-05	3.16E-04	1.53E-03	3.06E-04
5418714202614	541871	4202614	UCART1	1.58E-04	3.55E-04	1.45E-04	3.20E-04	1.86E-04	5.17E-05	7.05E-05	2.86E-04	1.57E-03	3.15E-04
5418814202614	541881	4202614	UCART1	1.69E-04	4.01E-04	1.55E-04	3.21E-04	1.88E-04	5.35E-05	7.21E-05	2.56E-04	1.62E-03	3.23E-04
5418914202614	541891	4202614	UCART1	1.82E-04	4.68E-04	1.68E-04	3.26E-04	1.90E-04	5.43E-05	7.28E-05	2.34E-04	1.69E-03	3.39E-04
5419014202614	541901	4202614	UCART1	1.97E-04	5.53E-04	1.82E-04	3.30E-04	1.92E-04	5.52E-05	7.35E-05	2.14E-04	1.80E-03	3.59E-04
5419114202614	541911	4202614	UCART1	2.16E-04	6.71E-04	1.98E-04	3.34E-04	1.94E-04	5.61E-05	7.41E-05	1.97E-04	1.94E-03	3.88E-04
5419214202614	541921	4202614	UCART1	2.37E-04	8.44E-04	2.18E-04	3.39E-04	1.96E-04	5.66E-05	7.44E-05	1.82E-04	2.15E-03	4.29E-04
5419314202614	541931	4202614	UCART1	2.61E-04	1.09E-03	2.41E-04	3.43E-04	1.97E-04	5.73E-05	7.49E-05	1.69E-04	2.44E-03	4.87E-04
5419414202614	541941	4202614	UCART1	2.87E-04	1.49E-03	2.67E-04	3.47E-04	1.99E-04	5.81E-05	7.54E-05	1.57E-04	2.88E-03	5.77E-04
5419514202614	541951	4202614	UCART1	3.14E-04	1.20E-03	3.00E-04	3.50E-04	2.00E-04	5.87E-05	7.57E-05	1.46E-04	2.65E-03	5.30E-04
5419614202614	541961	4202614	UCART1	3.44E-04	1.39E-03	3.39E-04	3.54E-04	2.02E-04	5.96E-05	7.65E-05	1.37E-04	2.90E-03	5.80E-04
5419714202614	541971	4202614	UCART1	3.74E-04	1.38E-03	3.88E-04	3.56E-04	2.03E-04	6.01E-05	7.66E-05	1.28E-04	2.97E-03	5.93E-04
5419814202614	541981	4202614	UCART1	4.04E-04	1.53E-03	4.51E-04	3.60E-04	2.05E-04	6.08E-05	7.70E-05	1.20E-04	3.21E-03	6.42E-04
5419914202614	541991	4202614	UCART1	4.34E-04	1.53E-03	5.34E-04	3.65E-04	2.07E-04	6.16E-05	7.76E-05	1.13E-04	3.32E-03	6.65E-04
5420014202614	542001	4202614	UCART1	4.62E-04	1.29E-03	6.44E-04	3.69E-04	2.09E-04	6.25E-05	7.83E-05	1.07E-04	3.23E-03	6.45E-04
5420114202614	542011	4202614	UCART1	4.87E-04	1.11E-03	7.99E-04	3.73E-04	2.11E-04	6.33E-05	7.88E-05	1.01E-04	3.22E-03	6.44E-04
5420214202614	542021	4202614	UCART1	5.09E-04	9.64E-04	1.03E-03	3.76E-04	2.12E-04	6.41E-05	7.94E-05	9.61E-05	3.33E-03	6.65E-04
5420314202614	542031	4202614	UCART1	5.29E-04	8.45E-04	1.15E-03	3.78E-04	2.14E-04	6.50E-05	7.99E-05	9.12E-05	3.36E-03	6.71E-04
5420414202614	542041	4202614	UCART1	5.47E-04	7.49E-04	1.11E-03	3.81E-04	2.15E-04	6.56E-05	8.02E-05	8.66E-05	3.24E-03	6.47E-04
5420514202614	542051	4202614	UCART1	5.63E-04	6.71E-04	1.34E-03	3.86E-04	2.17E-04	6.60E-05	8.03E-05	8.23E-05	3.41E-03	6.82E-04
5420614202614	542061	4202614	UCART1	5.73E-04	6.00E-04	1.42E-03	3.89E-04	2.18E-04	6.67E-05	8.06E-05	7.83E-05	3.42E-03	6.84E-04
5420714202614	542071	4202614	UCART1	5.78E-04	5.36E-04	1.83E-03	3.90E-04	2.19E-04	6.75E-05	8.07E-05	7.46E-05	3.77E-03	7.55E-04
5420814202614	542081	4202614	UCART1	5.78E-04	4.85E-04	1.47E-03	3.94E-04	2.20E-04	6.80E-05	8.08E-05	7.11E-05	3.37E-03	6.74E-04
5420914202614	542091	4202614	UCART1	5.73E-04	4.40E-04	1.24E-03	3.98E-04	2.21E-04	6.85E-05	8.08E-05	6.79E-05	3.09E-03	6.18E-04
5421014202614	542101	4202614	UCART1	5.60E-04	4.01E-04	1.06E-03	4.02E-04	2.22E-04	6.90E-05	8.07E-05	6.48E-05	2.86E-03	5.73E-04
5421114202614	542111	4202614	UCART1	5.41E-04	3.67E-04	9.30E-04	4.06E-04	2.24E-04	6.94E-05	8.06E-05	6.19E-05	2.68E-03	5.36E-04
5421214202614	542121	4202614	UCART1	5.17E-04	3.38E-04	8.21E-04	4.10E-04	2.25E-04	6.98E-05	8.05E-05	5.92E-05	2.52E-03	5.04E-04
5421314202614	542131	4202614	UCART1	4.89E-04	3.13E-04	7.33E-04	4.17E-04	2.27E-04	6.99E-05	8.02E-05	5.67E-05	2.39E-03	4.77E-04
5421414202614	542141	4202614	UCART1	4.57E-04	2.90E-04	6.53E-04	4.20E-04	2.28E-04	7.04E-05	7.99E-05	5.43E-05	2.25E-03	4.50E-04
5421514202614	542151	4202614	UCART1	4.24E-04	2.70E-04	5.85E-04	4.24E-04	2.29E-04	7.08E-05	7.94E-05	5.20E-05	2.13E-03	4.27E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5421614202614	542161	4202614	UCART1	3.92E-04	2.52E-04	5.27E-04	4.28E-04	2.30E-04	7.12E-05	7.89E-05	4.99E-05	2.03E-03	4.06E-04
5421714202614	542171	4202614	UCART1	3.61E-04	2.35E-04	4.77E-04	4.30E-04	2.30E-04	7.16E-05	7.82E-05	4.79E-05	1.93E-03	3.86E-04
5421814202614	542181	4202614	UCART1	3.33E-04	2.21E-04	4.35E-04	4.34E-04	2.31E-04	7.20E-05	7.74E-05	4.60E-05	1.85E-03	3.70E-04
5421914202614	542191	4202614	UCART1	3.08E-04	2.07E-04	3.98E-04	4.37E-04	2.32E-04	7.23E-05	7.65E-05	4.42E-05	1.78E-03	3.55E-04
5422014202614	542201	4202614	UCART1	2.85E-04	1.95E-04	3.66E-04	4.39E-04	2.33E-04	7.27E-05	7.54E-05	4.25E-05	1.71E-03	3.42E-04
5422114202614	542211	4202614	UCART1	2.64E-04	1.84E-04	3.38E-04	4.42E-04	2.33E-04	7.30E-05	7.42E-05	4.09E-05	1.65E-03	3.30E-04
5422214202614	542221	4202614	UCART1	2.46E-04	1.74E-04	3.13E-04	4.44E-04	2.34E-04	7.34E-05	7.28E-05	3.93E-05	1.60E-03	3.19E-04
5422314202614	542231	4202614	UCART1	2.29E-04	1.64E-04	2.91E-04	4.45E-04	2.34E-04	7.37E-05	7.14E-05	3.79E-05	1.55E-03	3.09E-04
5422414202614	542241	4202614	UCART1	2.14E-04	1.56E-04	2.71E-04	4.46E-04	2.34E-04	7.40E-05	6.98E-05	3.65E-05	1.50E-03	3.00E-04
5422514202614	542251	4202614	UCART1	2.00E-04	1.48E-04	2.53E-04	4.46E-04	2.35E-04	7.44E-05	6.81E-05	3.53E-05	1.46E-03	2.92E-04
5422614202614	542261	4202614	UCART1	1.88E-04	1.40E-04	2.36E-04	4.44E-04	2.34E-04	7.47E-05	6.63E-05	3.41E-05	1.42E-03	2.84E-04
5422714202614	542271	4202614	UCART1	1.76E-04	1.33E-04	2.21E-04	4.41E-04	2.34E-04	7.51E-05	6.43E-05	3.29E-05	1.38E-03	2.76E-04
5422814202614	542281	4202614	UCART1	1.65E-04	1.27E-04	2.08E-04	4.36E-04	2.33E-04	7.55E-05	6.23E-05	3.18E-05	1.34E-03	2.68E-04
5422914202614	542291	4202614	UCART1	1.55E-04	1.21E-04	1.95E-04	4.29E-04	2.33E-04	7.58E-05	6.02E-05	3.08E-05	1.30E-03	2.60E-04
5423014202614	542301	4202614	UCART1	1.46E-04	1.15E-04	1.84E-04	4.19E-04	2.32E-04	7.61E-05	5.80E-05	2.98E-05	1.26E-03	2.52E-04
5423114202614	542311	4202614	UCART1	1.38E-04	1.10E-04	1.73E-04	4.05E-04	2.31E-04	7.63E-05	5.58E-05	2.89E-05	1.22E-03	2.43E-04
5417514202624	541751	4202624	UCART1	8.87E-05	1.25E-04	7.56E-05	2.80E-04	1.61E-04	3.96E-05	5.89E-05	6.46E-04	1.47E-03	2.95E-04
5417614202624	541761	4202624	UCART1	9.29E-05	1.33E-04	7.91E-05	2.86E-04	1.64E-04	4.07E-05	6.04E-05	7.10E-04	1.57E-03	3.13E-04
5417714202624	541771	4202624	UCART1	9.73E-05	1.43E-04	8.29E-05	2.92E-04	1.67E-04	4.18E-05	6.18E-05	6.92E-04	1.58E-03	3.16E-04
5417814202624	541781	4202624	UCART1	1.02E-04	1.53E-04	8.69E-05	2.98E-04	1.71E-04	4.31E-05	6.32E-05	7.38E-04	1.65E-03	3.31E-04
5417914202624	541791	4202624	UCART1	1.06E-04	1.64E-04	9.12E-05	3.01E-04	1.73E-04	4.44E-05	6.48E-05	8.54E-04	1.80E-03	3.60E-04
5418014202624	541801	4202624	UCART1	1.11E-04	1.77E-04	9.59E-05	3.05E-04	1.76E-04	4.58E-05	6.62E-05	7.95E-04	1.77E-03	3.54E-04
5418114202624	541811	4202624	UCART1	1.16E-04	1.92E-04	1.01E-04	3.10E-04	1.79E-04	4.70E-05	6.75E-05	6.47E-04	1.66E-03	3.32E-04
5418214202624	541821	4202624	UCART1	1.22E-04	2.09E-04	1.07E-04	3.15E-04	1.82E-04	4.82E-05	6.86E-05	5.45E-04	1.60E-03	3.19E-04
5418314202624	541831	4202624	UCART1	1.29E-04	2.30E-04	1.13E-04	3.20E-04	1.84E-04	4.93E-05	6.97E-05	4.69E-04	1.56E-03	3.13E-04
5418414202624	541841	4202624	UCART1	1.36E-04	2.54E-04	1.20E-04	3.24E-04	1.87E-04	5.05E-05	7.08E-05	4.09E-04	1.55E-03	3.10E-04
5418514202624	541851	4202624	UCART1	1.44E-04	2.83E-04	1.28E-04	3.29E-04	1.89E-04	5.16E-05	7.18E-05	3.62E-04	1.56E-03	3.12E-04
5418614202624	541861	4202624	UCART1	1.53E-04	3.21E-04	1.38E-04	3.36E-04	1.90E-04	5.17E-05	7.15E-05	3.24E-04	1.58E-03	3.17E-04
5418714202624	541871	4202624	UCART1	1.63E-04	3.64E-04	1.48E-04	3.41E-04	1.92E-04	5.28E-05	7.24E-05	2.90E-04	1.62E-03	3.25E-04
5418814202624	541881	4202624	UCART1	1.74E-04	4.14E-04	1.58E-04	3.42E-04	1.96E-04	5.48E-05	7.45E-05	2.62E-04	1.68E-03	3.35E-04
5418914202624	541891	4202624	UCART1	1.88E-04	4.84E-04	1.70E-04	3.48E-04	1.98E-04	5.57E-05	7.52E-05	2.39E-04	1.76E-03	3.52E-04
5419014202624	541901	4202624	UCART1	2.04E-04	5.80E-04	1.86E-04	3.54E-04	2.00E-04	5.63E-05	7.56E-05	2.19E-04	1.87E-03	3.75E-04
5419114202624	541911	4202624	UCART1	2.22E-04	7.01E-04	2.02E-04	3.57E-04	2.02E-04	5.75E-05	7.66E-05	2.01E-04	2.02E-03	4.04E-04
5419214202624	541921	4202624	UCART1	2.44E-04	8.87E-04	2.22E-04	3.63E-04	2.03E-04	5.79E-05	7.67E-05	1.85E-04	2.24E-03	4.48E-04
5419314202624	541931	4202624	UCART1	2.69E-04	1.16E-03	2.45E-04	3.67E-04	2.05E-04	5.87E-05	7.72E-05	1.72E-04	2.56E-03	5.11E-04
5419414202624	541941	4202624	UCART1	2.97E-04	1.29E-03	2.72E-04	3.71E-04	2.07E-04	5.96E-05	7.79E-05	1.59E-04	2.74E-03	5.48E-04
5419514202624	541951	4202624	UCART1	3.27E-04	1.28E-03	3.05E-04	3.74E-04	2.08E-04	6.03E-05	7.83E-05	1.48E-04	2.78E-03	5.56E-04
5419614202624	541961	4202624	UCART1	3.61E-04	1.40E-03	3.44E-04	3.79E-04	2.12E-04	6.16E-05	7.95E-05	1.40E-04	2.98E-03	5.96E-04
5419714202624	541971	4202624	UCART1	3.94E-04	1.37E-03	3.95E-04	3.84E-04	2.13E-04	6.21E-05	7.98E-05	1.31E-04	3.03E-03	6.06E-04
5419814202624	541981	4202624	UCART1	4.28E-04	1.82E-03	4.56E-04	3.87E-04	2.15E-04	6.32E-05	8.06E-05	1.23E-04	3.57E-03	7.14E-04
5419914202624	541991	4202624	UCART1	4.61E-04	1.47E-03	5.36E-04	3.91E-04	2.17E-04	6.40E-05	8.11E-05	1.16E-04	3.34E-03	6.68E-04
5420014202624	542001	4202624	UCART1	4.92E-04	1.24E-03	6.42E-04	3.94E-04	2.18E-04	6.48E-05	8.17E-05	1.09E-04	3.24E-03	6.48E-04
5420114202624	542011	4202624	UCART1	5.21E-04	1.07E-03	7.88E-04	3.98E-04	2.20E-04	6.56E-05	8.21E-05	1.03E-04	3.24E-03	6.49E-04
5420214202624	542021	4202624	UCART1	5.47E-04	9.37E-04	1.01E-03	4.02E-04	2.21E-04	6.62E-05	8.24E-05	9.77E-05	3.36E-03	6.73E-04
5420314202624	542031	4202624	UCART1	5.69E-04	8.27E-04	1.09E-03	4.05E-04	2.23E-04	6.69E-05	8.28E-05	9.26E-05	3.36E-03	6.71E-04
5420414202624	542041	4202624	UCART1	5.88E-04	7.35E-04	1.14E-03	4.08E-04	2.24E-04	6.77E-05	8.31E-05	8.79E-05	3.33E-03	6.67E-04
5420514202624	542051	4202624	UCART1	6.07E-04	6.65E-04	1.37E-03	4.16E-04	2.26E-04	6.78E-05	8.31E-05	8.35E-05	3.51E-03	7.03E-04
5420614202624	542061	4202624	UCART1	6.18E-04	5.97E-04	1.43E-03	4.20E-04	2.28E-04	6.85E-05	8.34E-05	7.94E-05	3.52E-03	7.04E-04
5420714202624	542071	4202624	UCART1	6.22E-04	5.36E-04	1.89E-03	4.22E-04	2.28E-04	6.94E-05	8.36E-05	7.56E-05	3.92E-03	7.85E-04
5420814202624	542081	4202624	UCART1	6.21E-04	4.86E-04	1.50E-03	4.26E-04	2.30E-04	6.99E-05	8.37E-05	7.21E-05	3.49E-03	6.98E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420914202624	542091	4202624	UCART1	6.13E-04	4.42E-04	1.26E-03	4.31E-04	2.31E-04	7.04E-05	8.37E-05	6.88E-05	3.19E-03	6.39E-04
5421014202624	542101	4202624	UCART1	5.97E-04	4.04E-04	1.08E-03	4.35E-04	2.32E-04	7.09E-05	8.37E-05	6.56E-05	2.97E-03	5.93E-04
5421114202624	542111	4202624	UCART1	5.74E-04	3.71E-04	9.41E-04	4.41E-04	2.34E-04	7.13E-05	8.36E-05	6.27E-05	2.78E-03	5.56E-04
5421214202624	542121	4202624	UCART1	5.46E-04	3.42E-04	8.31E-04	4.46E-04	2.35E-04	7.17E-05	8.34E-05	6.00E-05	2.61E-03	5.23E-04
5421314202624	542131	4202624	UCART1	5.13E-04	3.17E-04	7.41E-04	4.53E-04	2.37E-04	7.20E-05	8.32E-05	5.73E-05	2.47E-03	4.95E-04
5421414202624	542141	4202624	UCART1	4.77E-04	2.94E-04	6.60E-04	4.57E-04	2.38E-04	7.24E-05	8.28E-05	5.49E-05	2.34E-03	4.67E-04
5421514202624	542151	4202624	UCART1	4.41E-04	2.73E-04	5.93E-04	4.62E-04	2.39E-04	7.28E-05	8.24E-05	5.26E-05	2.22E-03	4.43E-04
5421614202624	542161	4202624	UCART1	4.06E-04	2.55E-04	5.35E-04	4.67E-04	2.40E-04	7.32E-05	8.18E-05	5.04E-05	2.11E-03	4.22E-04
5421714202624	542171	4202624	UCART1	3.74E-04	2.38E-04	4.85E-04	4.70E-04	2.41E-04	7.37E-05	8.11E-05	4.84E-05	2.01E-03	4.02E-04
5421814202624	542181	4202624	UCART1	3.44E-04	2.24E-04	4.42E-04	4.74E-04	2.42E-04	7.41E-05	8.03E-05	4.64E-05	1.93E-03	3.85E-04
5421914202624	542191	4202624	UCART1	3.17E-04	2.10E-04	4.05E-04	4.79E-04	2.43E-04	7.44E-05	7.94E-05	4.46E-05	1.85E-03	3.71E-04
5422014202624	542201	4202624	UCART1	2.93E-04	1.98E-04	3.73E-04	4.83E-04	2.44E-04	7.47E-05	7.83E-05	4.29E-05	1.79E-03	3.57E-04
5422114202624	542211	4202624	UCART1	2.71E-04	1.86E-04	3.44E-04	4.86E-04	2.45E-04	7.51E-05	7.70E-05	4.13E-05	1.73E-03	3.45E-04
5422214202624	542221	4202624	UCART1	2.52E-04	1.76E-04	3.19E-04	4.89E-04	2.45E-04	7.55E-05	7.56E-05	3.97E-05	1.67E-03	3.34E-04
5422314202624	542231	4202624	UCART1	2.34E-04	1.66E-04	2.96E-04	4.91E-04	2.46E-04	7.58E-05	7.40E-05	3.83E-05	1.62E-03	3.24E-04
5422414202624	542241	4202624	UCART1	2.18E-04	1.58E-04	2.76E-04	4.92E-04	2.46E-04	7.62E-05	7.23E-05	3.69E-05	1.58E-03	3.15E-04
5422514202624	542251	4202624	UCART1	2.04E-04	1.49E-04	2.57E-04	4.93E-04	2.46E-04	7.66E-05	7.05E-05	3.56E-05	1.53E-03	3.06E-04
5422614202624	542261	4202624	UCART1	1.91E-04	1.42E-04	2.40E-04	4.93E-04	2.47E-04	7.69E-05	6.86E-05	3.43E-05	1.49E-03	2.99E-04
5422714202624	542271	4202624	UCART1	1.79E-04	1.35E-04	2.25E-04	4.91E-04	2.46E-04	7.74E-05	6.66E-05	3.32E-05	1.45E-03	2.91E-04
5422814202624	542281	4202624	UCART1	1.68E-04	1.28E-04	2.11E-04	4.86E-04	2.46E-04	7.78E-05	6.44E-05	3.21E-05	1.41E-03	2.82E-04
5422914202624	542291	4202624	UCART1	1.57E-04	1.22E-04	1.98E-04	4.80E-04	2.45E-04	7.82E-05	6.22E-05	3.10E-05	1.37E-03	2.75E-04
5423014202624	542301	4202624	UCART1	1.48E-04	1.16E-04	1.86E-04	4.70E-04	2.44E-04	7.85E-05	5.98E-05	3.00E-05	1.33E-03	2.67E-04
5423114202624	542311	4202624	UCART1	1.39E-04	1.11E-04	1.75E-04	4.55E-04	2.43E-04	7.87E-05	5.74E-05	2.91E-05	1.29E-03	2.58E-04
5423214202624	542321	4202624	UCART1	1.31E-04	1.06E-04	1.66E-04	4.33E-04	2.42E-04	7.89E-05	5.50E-05	2.82E-05	1.24E-03	2.48E-04
5417414202634	541741	4202634	UCART1	8.60E-05	1.19E-04	7.32E-05	2.92E-04	1.64E-04	3.93E-05	5.92E-05	4.80E-04	1.31E-03	2.63E-04
5417514202634	541751	4202634	UCART1	9.03E-05	1.27E-04	7.65E-05	2.99E-04	1.67E-04	4.05E-05	6.09E-05	6.26E-04	1.49E-03	2.97E-04
5417614202634	541761	4202634	UCART1	9.47E-05	1.35E-04	8.00E-05	3.06E-04	1.71E-04	4.17E-05	6.24E-05	5.44E-04	1.43E-03	2.87E-04
5417714202634	541771	4202634	UCART1	9.94E-05	1.45E-04	8.39E-05	3.12E-04	1.75E-04	4.28E-05	6.38E-05	6.72E-04	1.59E-03	3.19E-04
5417814202634	541781	4202634	UCART1	1.04E-04	1.55E-04	8.80E-05	3.17E-04	1.78E-04	4.41E-05	6.54E-05	7.48E-04	1.70E-03	3.40E-04
5417914202634	541791	4202634	UCART1	1.09E-04	1.67E-04	9.24E-05	3.22E-04	1.81E-04	4.55E-05	6.69E-05	8.76E-04	1.86E-03	3.72E-04
5418014202634	541801	4202634	UCART1	1.14E-04	1.80E-04	9.71E-05	3.26E-04	1.84E-04	4.69E-05	6.85E-05	8.27E-04	1.84E-03	3.69E-04
5418114202634	541811	4202634	UCART1	1.20E-04	1.95E-04	1.02E-04	3.31E-04	1.87E-04	4.82E-05	6.98E-05	6.66E-04	1.72E-03	3.44E-04
5418214202634	541821	4202634	UCART1	1.26E-04	2.13E-04	1.08E-04	3.36E-04	1.89E-04	4.95E-05	7.11E-05	5.58E-04	1.65E-03	3.30E-04
5418314202634	541831	4202634	UCART1	1.33E-04	2.34E-04	1.15E-04	3.41E-04	1.92E-04	5.07E-05	7.22E-05	4.80E-04	1.62E-03	3.24E-04
5418414202634	541841	4202634	UCART1	1.40E-04	2.59E-04	1.22E-04	3.46E-04	1.95E-04	5.19E-05	7.33E-05	4.19E-04	1.61E-03	3.21E-04
5418514202634	541851	4202634	UCART1	1.49E-04	2.90E-04	1.30E-04	3.52E-04	1.97E-04	5.30E-05	7.43E-05	3.71E-04	1.62E-03	3.23E-04
5418614202634	541861	4202634	UCART1	1.58E-04	3.29E-04	1.39E-04	3.60E-04	2.00E-04	5.35E-05	7.46E-05	3.33E-04	1.65E-03	3.29E-04
5418714202634	541871	4202634	UCART1	1.68E-04	3.74E-04	1.50E-04	3.65E-04	2.01E-04	5.43E-05	7.50E-05	2.97E-04	1.68E-03	3.37E-04
5418814202634	541881	4202634	UCART1	1.80E-04	4.27E-04	1.60E-04	3.68E-04	2.05E-04	5.61E-05	7.69E-05	2.69E-04	1.74E-03	3.48E-04
5418914202634	541891	4202634	UCART1	1.94E-04	5.04E-04	1.74E-04	3.75E-04	2.06E-04	5.67E-05	7.72E-05	2.44E-04	1.83E-03	3.66E-04
5419014202634	541901	4202634	UCART1	2.10E-04	5.98E-04	1.89E-04	3.79E-04	2.07E-04	5.74E-05	7.76E-05	2.23E-04	1.94E-03	3.88E-04
5419114202634	541911	4202634	UCART1	2.29E-04	7.24E-04	2.05E-04	3.82E-04	2.11E-04	5.91E-05	7.93E-05	2.05E-04	2.10E-03	4.19E-04
5419214202634	541921	4202634	UCART1	2.52E-04	9.11E-04	2.24E-04	3.86E-04	2.13E-04	6.02E-05	8.02E-05	1.89E-04	2.32E-03	4.63E-04
5419314202634	541931	4202634	UCART1	2.78E-04	1.21E-03	2.47E-04	3.91E-04	2.15E-04	6.11E-05	8.09E-05	1.75E-04	2.66E-03	5.32E-04
5419414202634	541941	4202634	UCART1	3.08E-04	1.06E-03	2.74E-04	3.95E-04	2.17E-04	6.21E-05	8.16E-05	1.63E-04	2.57E-03	5.13E-04
5419514202634	541951	4202634	UCART1	3.42E-04	1.29E-03	3.07E-04	4.01E-04	2.19E-04	6.28E-05	8.21E-05	1.52E-04	2.85E-03	5.70E-04
5419614202634	541961	4202634	UCART1	3.77E-04	1.43E-03	3.47E-04	4.05E-04	2.21E-04	6.37E-05	8.27E-05	1.42E-04	3.07E-03	6.14E-04
5419714202634	541971	4202634	UCART1	4.14E-04	1.72E-03	3.95E-04	4.10E-04	2.23E-04	6.45E-05	8.33E-05	1.33E-04	3.44E-03	6.88E-04
5419814202634	541981	4202634	UCART1	4.52E-04	1.71E-03	4.57E-04	4.14E-04	2.24E-04	6.53E-05	8.38E-05	1.25E-04	3.53E-03	7.05E-04
5419914202634	541991	4202634	UCART1	4.89E-04	1.41E-03	5.35E-04	4.19E-04	2.26E-04	6.61E-05	8.43E-05	1.18E-04	3.34E-03	6.69E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420014202634	542001	4202634	UCART1	5.25E-04	1.20E-03	6.39E-04	4.24E-04	2.28E-04	6.68E-05	8.47E-05	1.11E-04	3.28E-03	6.55E-04
5420114202634	542011	4202634	UCART1	5.59E-04	1.04E-03	7.83E-04	4.29E-04	2.30E-04	6.74E-05	8.51E-05	1.05E-04	3.30E-03	6.60E-04
5420214202634	542021	4202634	UCART1	5.89E-04	9.21E-04	9.91E-04	4.35E-04	2.31E-04	6.80E-05	8.54E-05	9.92E-05	3.42E-03	6.84E-04
5420314202634	542031	4202634	UCART1	6.15E-04	8.16E-04	1.32E-03	4.38E-04	2.33E-04	6.89E-05	8.58E-05	9.40E-05	3.67E-03	7.34E-04
5420414202634	542041	4202634	UCART1	6.37E-04	7.29E-04	1.08E-03	4.42E-04	2.34E-04	6.96E-05	8.61E-05	8.92E-05	3.36E-03	6.73E-04
5420514202634	542051	4202634	UCART1	6.57E-04	6.61E-04	1.34E-03	4.51E-04	2.36E-04	6.98E-05	8.62E-05	8.47E-05	3.58E-03	7.17E-04
5420614202634	542061	4202634	UCART1	6.69E-04	5.96E-04	1.46E-03	4.56E-04	2.38E-04	7.04E-05	8.64E-05	8.05E-05	3.65E-03	7.30E-04
5420714202634	542071	4202634	UCART1	6.73E-04	5.38E-04	1.64E-03	4.60E-04	2.39E-04	7.11E-05	8.66E-05	7.67E-05	3.78E-03	7.57E-04
5420814202634	542081	4202634	UCART1	6.69E-04	4.88E-04	1.55E-03	4.64E-04	2.41E-04	7.18E-05	8.68E-05	7.30E-05	3.65E-03	7.29E-04
5420914202634	542091	4202634	UCART1	6.57E-04	4.45E-04	1.29E-03	4.69E-04	2.42E-04	7.24E-05	8.68E-05	6.96E-05	3.33E-03	6.66E-04
5421014202634	542101	4202634	UCART1	6.38E-04	4.08E-04	1.10E-03	4.76E-04	2.44E-04	7.28E-05	8.68E-05	6.65E-05	3.09E-03	6.18E-04
5421114202634	542111	4202634	UCART1	6.11E-04	3.75E-04	9.59E-04	4.82E-04	2.45E-04	7.32E-05	8.67E-05	6.35E-05	2.90E-03	5.79E-04
5421214202634	542121	4202634	UCART1	5.77E-04	3.46E-04	8.45E-04	4.89E-04	2.47E-04	7.37E-05	8.65E-05	6.07E-05	2.72E-03	5.45E-04
5421314202634	542131	4202634	UCART1	5.39E-04	3.20E-04	7.49E-04	4.95E-04	2.48E-04	7.41E-05	8.63E-05	5.80E-05	2.57E-03	5.14E-04
5421414202634	542141	4202634	UCART1	4.99E-04	2.97E-04	6.70E-04	5.01E-04	2.50E-04	7.46E-05	8.60E-05	5.55E-05	2.43E-03	4.86E-04
5421514202634	542151	4202634	UCART1	4.59E-04	2.76E-04	6.02E-04	5.07E-04	2.51E-04	7.50E-05	8.55E-05	5.32E-05	2.31E-03	4.62E-04
5421614202634	542161	4202634	UCART1	4.21E-04	2.58E-04	5.44E-04	5.13E-04	2.52E-04	7.54E-05	8.50E-05	5.10E-05	2.20E-03	4.40E-04
5421714202634	542171	4202634	UCART1	3.87E-04	2.41E-04	4.94E-04	5.18E-04	2.53E-04	7.58E-05	8.43E-05	4.89E-05	2.10E-03	4.20E-04
5421814202634	542181	4202634	UCART1	3.55E-04	2.26E-04	4.50E-04	5.24E-04	2.54E-04	7.62E-05	8.35E-05	4.69E-05	2.02E-03	4.03E-04
5421914202634	542191	4202634	UCART1	3.27E-04	2.13E-04	4.12E-04	5.29E-04	2.55E-04	7.66E-05	8.25E-05	4.51E-05	1.94E-03	3.88E-04
5422014202634	542201	4202634	UCART1	3.01E-04	2.00E-04	3.79E-04	5.33E-04	2.56E-04	7.70E-05	8.13E-05	4.33E-05	1.87E-03	3.74E-04
5422114202634	542211	4202634	UCART1	2.78E-04	1.89E-04	3.50E-04	5.38E-04	2.57E-04	7.74E-05	8.00E-05	4.17E-05	1.81E-03	3.62E-04
5422214202634	542221	4202634	UCART1	2.57E-04	1.78E-04	3.24E-04	5.42E-04	2.58E-04	7.77E-05	7.85E-05	4.01E-05	1.76E-03	3.51E-04
5422314202634	542231	4202634	UCART1	2.39E-04	1.68E-04	3.01E-04	5.46E-04	2.59E-04	7.81E-05	7.69E-05	3.86E-05	1.71E-03	3.41E-04
5422414202634	542241	4202634	UCART1	2.23E-04	1.59E-04	2.80E-04	5.49E-04	2.59E-04	7.85E-05	7.51E-05	3.72E-05	1.66E-03	3.32E-04
5422514202634	542251	4202634	UCART1	2.08E-04	1.51E-04	2.62E-04	5.51E-04	2.60E-04	7.89E-05	7.32E-05	3.59E-05	1.62E-03	3.24E-04
5422614202634	542261	4202634	UCART1	1.94E-04	1.43E-04	2.44E-04	5.52E-04	2.60E-04	7.93E-05	7.11E-05	3.46E-05	1.58E-03	3.16E-04
5422714202634	542271	4202634	UCART1	1.82E-04	1.36E-04	2.29E-04	5.51E-04	2.60E-04	7.98E-05	6.90E-05	3.35E-05	1.54E-03	3.08E-04
5422814202634	542281	4202634	UCART1	1.70E-04	1.30E-04	2.14E-04	5.48E-04	2.60E-04	8.02E-05	6.67E-05	3.23E-05	1.50E-03	3.00E-04
5422914202634	542291	4202634	UCART1	1.59E-04	1.23E-04	2.01E-04	5.43E-04	2.59E-04	8.06E-05	6.43E-05	3.13E-05	1.46E-03	2.92E-04
5423014202634	542301	4202634	UCART1	1.49E-04	1.17E-04	1.89E-04	5.34E-04	2.58E-04	8.10E-05	6.18E-05	3.03E-05	1.42E-03	2.84E-04
5423114202634	542311	4202634	UCART1	1.40E-04	1.12E-04	1.78E-04	5.18E-04	2.57E-04	8.13E-05	5.92E-05	2.93E-05	1.37E-03	2.75E-04
5423214202634	542321	4202634	UCART1	1.31E-04	1.07E-04	1.68E-04	4.93E-04	2.56E-04	8.15E-05	5.66E-05	2.84E-05	1.32E-03	2.64E-04
5423314202634	542331	4202634	UCART1	1.23E-04	1.02E-04	1.58E-04	4.53E-04	2.54E-04	8.17E-05	5.39E-05	2.75E-05	1.25E-03	2.51E-04
5417414202644	541741	4202644	UCART1	8.72E-05	1.21E-04	7.40E-05	3.13E-04	1.71E-04	4.02E-05	6.12E-05	4.70E-04	1.34E-03	2.68E-04
5417514202644	541751	4202644	UCART1	9.17E-05	1.29E-04	7.73E-05	3.20E-04	1.75E-04	4.15E-05	6.29E-05	6.07E-04	1.50E-03	3.01E-04
5417614202644	541761	4202644	UCART1	9.64E-05	1.37E-04	8.09E-05	3.27E-04	1.79E-04	4.27E-05	6.46E-05	6.68E-04	1.60E-03	3.19E-04
5417714202644	541771	4202644	UCART1	1.01E-04	1.47E-04	8.48E-05	3.34E-04	1.82E-04	4.39E-05	6.61E-05	6.70E-04	1.63E-03	3.26E-04
5417814202644	541781	4202644	UCART1	1.07E-04	1.58E-04	8.90E-05	3.40E-04	1.86E-04	4.53E-05	6.77E-05	7.41E-04	1.73E-03	3.47E-04
5417914202644	541791	4202644	UCART1	1.12E-04	1.70E-04	9.35E-05	3.45E-04	1.89E-04	4.66E-05	6.92E-05	7.24E-04	1.75E-03	3.50E-04
5418014202644	541801	4202644	UCART1	1.17E-04	1.83E-04	9.83E-05	3.49E-04	1.92E-04	4.81E-05	7.09E-05	8.60E-04	1.92E-03	3.84E-04
5418114202644	541811	4202644	UCART1	1.23E-04	1.99E-04	1.04E-04	3.54E-04	1.95E-04	4.95E-05	7.23E-05	6.89E-04	1.79E-03	3.57E-04
5418214202644	541821	4202644	UCART1	1.30E-04	2.17E-04	1.09E-04	3.60E-04	1.98E-04	5.08E-05	7.36E-05	5.75E-04	1.71E-03	3.43E-04
5418314202644	541831	4202644	UCART1	1.37E-04	2.39E-04	1.16E-04	3.65E-04	2.01E-04	5.21E-05	7.48E-05	4.92E-04	1.68E-03	3.35E-04
5418414202644	541841	4202644	UCART1	1.45E-04	2.65E-04	1.23E-04	3.71E-04	2.03E-04	5.33E-05	7.59E-05	4.29E-04	1.67E-03	3.33E-04
5418514202644	541851	4202644	UCART1	1.54E-04	2.96E-04	1.32E-04	3.78E-04	2.06E-04	5.43E-05	7.68E-05	3.80E-04	1.68E-03	3.36E-04
5418614202644	541861	4202644	UCART1	1.63E-04	3.34E-04	1.41E-04	3.84E-04	2.09E-04	5.55E-05	7.78E-05	3.38E-04	1.70E-03	3.40E-04
5418714202644	541871	4202644	UCART1	1.74E-04	3.81E-04	1.51E-04	3.90E-04	2.11E-04	5.65E-05	7.86E-05	3.04E-04	1.75E-03	3.49E-04
5418814202644	541881	4202644	UCART1	1.87E-04	4.39E-04	1.63E-04	3.96E-04	2.14E-04	5.76E-05	7.96E-05	2.74E-04	1.81E-03	3.62E-04
5418914202644	541891	4202644	UCART1	2.01E-04	5.16E-04	1.76E-04	4.03E-04	2.15E-04	5.81E-05	7.96E-05	2.49E-04	1.90E-03	3.79E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419014202644	541901	4202644	UCART1	2.18E-04	6.14E-04	1.91E-04	4.08E-04	2.18E-04	5.95E-05	8.11E-05	2.28E-04	2.02E-03	4.03E-04
5419114202644	541911	4202644	UCART1	2.37E-04	7.42E-04	2.07E-04	4.11E-04	2.21E-04	6.09E-05	8.23E-05	2.09E-04	2.17E-03	4.34E-04
5419214202644	541921	4202644	UCART1	2.60E-04	9.38E-04	2.27E-04	4.16E-04	2.23E-04	6.20E-05	8.32E-05	1.93E-04	2.40E-03	4.80E-04
5419314202644	541931	4202644	UCART1	2.88E-04	1.26E-03	2.50E-04	4.21E-04	2.25E-04	6.28E-05	8.38E-05	1.78E-04	2.77E-03	5.54E-04
5419414202644	541941	4202644	UCART1	3.20E-04	1.41E-03	2.77E-04	4.26E-04	2.27E-04	6.38E-05	8.46E-05	1.66E-04	2.98E-03	5.95E-04
5419514202644	541951	4202644	UCART1	3.56E-04	1.32E-03	3.10E-04	4.31E-04	2.29E-04	6.47E-05	8.52E-05	1.55E-04	2.95E-03	5.90E-04
5419614202644	541961	4202644	UCART1	3.95E-04	1.41E-03	3.50E-04	4.37E-04	2.31E-04	6.55E-05	8.58E-05	1.44E-04	3.12E-03	6.23E-04
5419714202644	541971	4202644	UCART1	4.36E-04	1.35E-03	3.98E-04	4.42E-04	2.32E-04	6.64E-05	8.64E-05	1.35E-04	3.15E-03	6.30E-04
5419814202644	541981	4202644	UCART1	4.78E-04	1.64E-03	4.58E-04	4.47E-04	2.34E-04	6.72E-05	8.69E-05	1.27E-04	3.54E-03	7.09E-04
5419914202644	541991	4202644	UCART1	5.21E-04	1.37E-03	5.34E-04	4.53E-04	2.36E-04	6.80E-05	8.74E-05	1.20E-04	3.39E-03	6.78E-04
5420014202644	542001	4202644	UCART1	5.62E-04	1.17E-03	6.33E-04	4.58E-04	2.38E-04	6.88E-05	8.79E-05	1.13E-04	3.33E-03	6.67E-04
5420114202644	542011	4202644	UCART1	6.01E-04	1.03E-03	7.69E-04	4.65E-04	2.40E-04	6.94E-05	8.83E-05	1.07E-04	3.37E-03	6.73E-04
5420214202644	542021	4202644	UCART1	6.36E-04	9.08E-04	9.62E-04	4.71E-04	2.42E-04	7.01E-05	8.86E-05	1.01E-04	3.48E-03	6.96E-04
5420314202644	542031	4202644	UCART1	6.67E-04	8.11E-04	1.27E-03	4.78E-04	2.44E-04	7.07E-05	8.89E-05	9.54E-05	3.73E-03	7.46E-04
5420414202644	542041	4202644	UCART1	6.94E-04	7.30E-04	1.39E-03	4.85E-04	2.46E-04	7.12E-05	8.91E-05	9.04E-05	3.79E-03	7.58E-04
5420514202644	542051	4202644	UCART1	7.14E-04	6.58E-04	1.34E-03	4.92E-04	2.48E-04	7.18E-05	8.94E-05	8.58E-05	3.70E-03	7.39E-04
5420614202644	542061	4202644	UCART1	7.26E-04	5.95E-04	1.44E-03	4.98E-04	2.49E-04	7.24E-05	8.96E-05	8.16E-05	3.75E-03	7.50E-04
5420714202644	542071	4202644	UCART1	7.29E-04	5.40E-04	1.38E-03	5.05E-04	2.51E-04	7.30E-05	8.98E-05	7.76E-05	3.65E-03	7.29E-04
5420814202644	542081	4202644	UCART1	7.23E-04	4.91E-04	1.63E-03	5.11E-04	2.53E-04	7.37E-05	9.00E-05	7.40E-05	3.84E-03	7.69E-04
5420914202644	542091	4202644	UCART1	7.07E-04	4.49E-04	1.33E-03	5.17E-04	2.54E-04	7.43E-05	9.01E-05	7.05E-05	3.50E-03	6.99E-04
5421014202644	542101	4202644	UCART1	6.82E-04	4.11E-04	1.13E-03	5.23E-04	2.56E-04	7.48E-05	9.01E-05	6.73E-05	3.23E-03	6.47E-04
5421114202644	542111	4202644	UCART1	6.49E-04	3.78E-04	9.77E-04	5.30E-04	2.57E-04	7.54E-05	9.00E-05	6.42E-05	3.02E-03	6.04E-04
5421214202644	542121	4202644	UCART1	6.10E-04	3.49E-04	8.57E-04	5.36E-04	2.59E-04	7.59E-05	8.99E-05	6.14E-05	2.84E-03	5.67E-04
5421314202644	542131	4202644	UCART1	5.66E-04	3.23E-04	7.60E-04	5.44E-04	2.60E-04	7.64E-05	8.96E-05	5.87E-05	2.68E-03	5.36E-04
5421414202644	542141	4202644	UCART1	5.22E-04	3.00E-04	6.80E-04	5.52E-04	2.62E-04	7.68E-05	8.93E-05	5.61E-05	2.54E-03	5.08E-04
5421514202644	542151	4202644	UCART1	4.78E-04	2.79E-04	6.12E-04	5.60E-04	2.63E-04	7.72E-05	8.89E-05	5.38E-05	2.41E-03	4.83E-04
5421614202644	542161	4202644	UCART1	4.38E-04	2.61E-04	5.53E-04	5.68E-04	2.65E-04	7.77E-05	8.83E-05	5.15E-05	2.30E-03	4.60E-04
5421714202644	542171	4202644	UCART1	4.00E-04	2.44E-04	5.02E-04	5.75E-04	2.66E-04	7.81E-05	8.76E-05	4.94E-05	2.20E-03	4.41E-04
5421814202644	542181	4202644	UCART1	3.66E-04	2.29E-04	4.58E-04	5.81E-04	2.67E-04	7.86E-05	8.68E-05	4.74E-05	2.11E-03	4.23E-04
5421914202644	542191	4202644	UCART1	3.36E-04	2.15E-04	4.19E-04	5.88E-04	2.69E-04	7.90E-05	8.58E-05	4.55E-05	2.04E-03	4.07E-04
5422014202644	542201	4202644	UCART1	3.08E-04	2.02E-04	3.86E-04	5.93E-04	2.70E-04	7.95E-05	8.46E-05	4.38E-05	1.97E-03	3.93E-04
5422114202644	542211	4202644	UCART1	2.84E-04	1.91E-04	3.56E-04	6.00E-04	2.71E-04	7.98E-05	8.32E-05	4.21E-05	1.91E-03	3.81E-04
5422214202644	542221	4202644	UCART1	2.63E-04	1.80E-04	3.30E-04	6.06E-04	2.72E-04	8.02E-05	8.17E-05	4.05E-05	1.85E-03	3.71E-04
5422314202644	542231	4202644	UCART1	2.44E-04	1.70E-04	3.06E-04	6.11E-04	2.73E-04	8.06E-05	8.00E-05	3.90E-05	1.80E-03	3.61E-04
5422414202644	542241	4202644	UCART1	2.27E-04	1.61E-04	2.85E-04	6.18E-04	2.74E-04	8.09E-05	7.81E-05	3.75E-05	1.76E-03	3.52E-04
5422514202644	542251	4202644	UCART1	2.11E-04	1.53E-04	2.66E-04	6.23E-04	2.74E-04	8.13E-05	7.60E-05	3.62E-05	1.72E-03	3.44E-04
5422614202644	542261	4202644	UCART1	1.97E-04	1.45E-04	2.48E-04	6.26E-04	2.75E-04	8.18E-05	7.38E-05	3.49E-05	1.68E-03	3.36E-04
5422714202644	542271	4202644	UCART1	1.84E-04	1.38E-04	2.32E-04	6.28E-04	2.75E-04	8.22E-05	7.15E-05	3.37E-05	1.64E-03	3.29E-04
5422814202644	542281	4202644	UCART1	1.72E-04	1.31E-04	2.17E-04	6.27E-04	2.75E-04	8.27E-05	6.91E-05	3.26E-05	1.61E-03	3.21E-04
5422914202644	542291	4202644	UCART1	1.61E-04	1.25E-04	2.04E-04	6.24E-04	2.74E-04	8.32E-05	6.65E-05	3.15E-05	1.57E-03	3.14E-04
5423014202644	542301	4202644	UCART1	1.50E-04	1.19E-04	1.92E-04	6.16E-04	2.74E-04	8.37E-05	6.38E-05	3.05E-05	1.53E-03	3.06E-04
5423114202644	542311	4202644	UCART1	1.41E-04	1.13E-04	1.80E-04	5.98E-04	2.73E-04	8.41E-05	6.10E-05	2.96E-05	1.48E-03	2.96E-04
5423214202644	542321	4202644	UCART1	1.32E-04	1.08E-04	1.70E-04	5.70E-04	2.72E-04	8.44E-05	5.82E-05	2.86E-05	1.42E-03	2.85E-04
5423314202644	542331	4202644	UCART1	1.24E-04	1.03E-04	1.60E-04	5.22E-04	2.70E-04	8.47E-05	5.54E-05	2.78E-05	1.35E-03	2.69E-04
5417314202654	541731	4202654	UCART1	8.40E-05	1.16E-04	7.16E-05	3.29E-04	1.75E-04	3.98E-05	6.15E-05	3.76E-04	1.25E-03	2.50E-04
5417414202654	541741	4202654	UCART1	8.84E-05	1.23E-04	7.48E-05	3.37E-04	1.79E-04	4.11E-05	6.33E-05	4.60E-04	1.37E-03	2.73E-04
5417514202654	541751	4202654	UCART1	9.30E-05	1.31E-04	7.81E-05	3.44E-04	1.83E-04	4.24E-05	6.51E-05	5.89E-04	1.53E-03	3.05E-04
5417614202654	541761	4202654	UCART1	9.79E-05	1.39E-04	8.18E-05	3.52E-04	1.87E-04	4.37E-05	6.68E-05	6.66E-04	1.63E-03	3.27E-04
5417714202654	541771	4202654	UCART1	1.03E-04	1.49E-04	8.57E-05	3.59E-04	1.91E-04	4.50E-05	6.84E-05	6.43E-04	1.64E-03	3.29E-04
5417814202654	541781	4202654	UCART1	1.09E-04	1.60E-04	8.99E-05	3.65E-04	1.94E-04	4.64E-05	7.01E-05	7.49E-04	1.78E-03	3.57E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5417914202654	541791	4202654	UCART1	1.15E-04	1.73E-04	9.45E-05	3.72E-04	1.98E-04	4.78E-05	7.16E-05	9.32E-04	2.00E-03	4.00E-04
5418014202654	541801	4202654	UCART1	1.21E-04	1.87E-04	9.94E-05	3.76E-04	2.01E-04	4.93E-05	7.33E-05	9.02E-04	2.01E-03	4.02E-04
5418114202654	541811	4202654	UCART1	1.27E-04	2.03E-04	1.05E-04	3.82E-04	2.04E-04	5.07E-05	7.47E-05	7.18E-04	1.86E-03	3.73E-04
5418214202654	541821	4202654	UCART1	1.34E-04	2.22E-04	1.11E-04	3.88E-04	2.07E-04	5.21E-05	7.61E-05	5.97E-04	1.79E-03	3.58E-04
5418314202654	541831	4202654	UCART1	1.42E-04	2.44E-04	1.17E-04	3.94E-04	2.10E-04	5.34E-05	7.74E-05	5.09E-04	1.75E-03	3.49E-04
5418414202654	541841	4202654	UCART1	1.50E-04	2.70E-04	1.25E-04	4.01E-04	2.13E-04	5.47E-05	7.85E-05	4.42E-04	1.73E-03	3.47E-04
5418514202654	541851	4202654	UCART1	1.59E-04	3.02E-04	1.33E-04	4.08E-04	2.16E-04	5.59E-05	7.96E-05	3.89E-04	1.74E-03	3.49E-04
5418614202654	541861	4202654	UCART1	1.69E-04	3.40E-04	1.42E-04	4.13E-04	2.18E-04	5.71E-05	8.07E-05	3.46E-04	1.77E-03	3.53E-04
5418714202654	541871	4202654	UCART1	1.80E-04	3.86E-04	1.53E-04	4.19E-04	2.21E-04	5.83E-05	8.18E-05	3.10E-04	1.81E-03	3.62E-04
5418814202654	541881	4202654	UCART1	1.93E-04	4.45E-04	1.64E-04	4.26E-04	2.24E-04	5.94E-05	8.27E-05	2.80E-04	1.87E-03	3.75E-04
5418914202654	541891	4202654	UCART1	2.08E-04	5.21E-04	1.77E-04	4.32E-04	2.26E-04	6.05E-05	8.36E-05	2.54E-04	1.96E-03	3.93E-04
5419014202654	541901	4202654	UCART1	2.25E-04	6.21E-04	1.92E-04	4.38E-04	2.28E-04	6.16E-05	8.45E-05	2.32E-04	2.08E-03	4.17E-04
5419114202654	541911	4202654	UCART1	2.45E-04	7.56E-04	2.10E-04	4.44E-04	2.31E-04	6.27E-05	8.54E-05	2.13E-04	2.25E-03	4.49E-04
5419214202654	541921	4202654	UCART1	2.69E-04	9.56E-04	2.30E-04	4.50E-04	2.33E-04	6.38E-05	8.63E-05	1.96E-04	2.48E-03	4.97E-04
5419314202654	541931	4202654	UCART1	2.98E-04	1.29E-03	2.53E-04	4.56E-04	2.35E-04	6.47E-05	8.70E-05	1.82E-04	2.86E-03	5.73E-04
5419414202654	541941	4202654	UCART1	3.33E-04	1.10E-03	2.80E-04	4.62E-04	2.37E-04	6.57E-05	8.77E-05	1.69E-04	2.73E-03	5.47E-04
5419514202654	541951	4202654	UCART1	3.72E-04	1.32E-03	3.13E-04	4.68E-04	2.39E-04	6.66E-05	8.84E-05	1.57E-04	3.03E-03	6.05E-04
5419614202654	541961	4202654	UCART1	4.15E-04	1.44E-03	3.52E-04	4.75E-04	2.41E-04	6.75E-05	8.90E-05	1.47E-04	3.23E-03	6.46E-04
5419714202654	541971	4202654	UCART1	4.60E-04	1.66E-03	4.00E-04	4.81E-04	2.43E-04	6.83E-05	8.97E-05	1.38E-04	3.54E-03	7.08E-04
5419814202654	541981	4202654	UCART1	5.07E-04	1.62E-03	4.58E-04	4.87E-04	2.45E-04	6.92E-05	9.02E-05	1.29E-04	3.61E-03	7.21E-04
5419914202654	541991	4202654	UCART1	5.55E-04	1.35E-03	5.31E-04	4.93E-04	2.47E-04	7.01E-05	9.07E-05	1.22E-04	3.46E-03	6.92E-04
5420014202654	542001	4202654	UCART1	6.02E-04	1.16E-03	6.25E-04	4.99E-04	2.49E-04	7.09E-05	9.12E-05	1.15E-04	3.41E-03	6.82E-04
5420114202654	542011	4202654	UCART1	6.48E-04	1.02E-03	7.53E-04	5.06E-04	2.51E-04	7.16E-05	9.16E-05	1.08E-04	3.44E-03	6.89E-04
5420214202654	542021	4202654	UCART1	6.89E-04	8.99E-04	9.30E-04	5.13E-04	2.53E-04	7.23E-05	9.20E-05	1.02E-04	3.55E-03	7.10E-04
5420314202654	542031	4202654	UCART1	7.26E-04	8.04E-04	1.21E-03	5.21E-04	2.55E-04	7.29E-05	9.24E-05	9.68E-05	3.78E-03	7.56E-04
5420414202654	542041	4202654	UCART1	7.55E-04	7.24E-04	1.03E-03	5.30E-04	2.57E-04	7.35E-05	9.27E-05	9.18E-05	3.56E-03	7.11E-04
5420514202654	542051	4202654	UCART1	7.78E-04	6.55E-04	1.29E-03	5.39E-04	2.60E-04	7.40E-05	9.29E-05	8.71E-05	3.77E-03	7.54E-04
5420614202654	542061	4202654	UCART1	7.90E-04	5.95E-04	1.47E-03	5.48E-04	2.62E-04	7.46E-05	9.31E-05	8.27E-05	3.92E-03	7.84E-04
5420714202654	542071	4202654	UCART1	7.92E-04	5.41E-04	1.76E-03	5.55E-04	2.64E-04	7.52E-05	9.33E-05	7.87E-05	4.15E-03	8.31E-04
5420814202654	542081	4202654	UCART1	7.82E-04	4.93E-04	1.70E-03	5.63E-04	2.65E-04	7.58E-05	9.35E-05	7.49E-05	4.05E-03	8.10E-04
5420914202654	542091	4202654	UCART1	7.62E-04	4.51E-04	1.38E-03	5.71E-04	2.67E-04	7.65E-05	9.36E-05	7.14E-05	3.67E-03	7.34E-04
5421014202654	542101	4202654	UCART1	7.31E-04	4.14E-04	1.16E-03	5.79E-04	2.69E-04	7.71E-05	9.36E-05	6.81E-05	3.39E-03	6.78E-04
5421114202654	542111	4202654	UCART1	6.91E-04	3.81E-04	9.97E-04	5.86E-04	2.70E-04	7.77E-05	9.35E-05	6.50E-05	3.16E-03	6.32E-04
5421214202654	542121	4202654	UCART1	6.44E-04	3.52E-04	8.71E-04	5.93E-04	2.72E-04	7.83E-05	9.34E-05	6.21E-05	2.97E-03	5.93E-04
5421314202654	542131	4202654	UCART1	5.95E-04	3.26E-04	7.72E-04	6.03E-04	2.73E-04	7.88E-05	9.32E-05	5.94E-05	2.80E-03	5.60E-04
5421414202654	542141	4202654	UCART1	5.46E-04	3.03E-04	6.91E-04	6.14E-04	2.75E-04	7.92E-05	9.29E-05	5.68E-05	2.66E-03	5.32E-04
5421514202654	542151	4202654	UCART1	4.98E-04	2.82E-04	6.21E-04	6.24E-04	2.77E-04	7.97E-05	9.25E-05	5.43E-05	2.53E-03	5.06E-04
5421614202654	542161	4202654	UCART1	4.54E-04	2.64E-04	5.62E-04	6.36E-04	2.79E-04	8.01E-05	9.19E-05	5.21E-05	2.42E-03	4.84E-04
5421714202654	542171	4202654	UCART1	4.14E-04	2.47E-04	5.11E-04	6.45E-04	2.80E-04	8.05E-05	9.12E-05	4.99E-05	2.32E-03	4.64E-04
5421814202654	542181	4202654	UCART1	3.78E-04	2.32E-04	4.66E-04	6.53E-04	2.82E-04	8.10E-05	9.04E-05	4.79E-05	2.23E-03	4.46E-04
5421914202654	542191	4202654	UCART1	3.45E-04	2.18E-04	4.26E-04	6.60E-04	2.83E-04	8.15E-05	8.93E-05	4.60E-05	2.15E-03	4.30E-04
5422014202654	542201	4202654	UCART1	3.16E-04	2.05E-04	3.92E-04	6.67E-04	2.84E-04	8.20E-05	8.81E-05	4.42E-05	2.08E-03	4.16E-04
5422114202654	542211	4202654	UCART1	2.91E-04	1.93E-04	3.62E-04	6.78E-04	2.86E-04	8.24E-05	8.67E-05	4.25E-05	2.02E-03	4.04E-04
5422214202654	542221	4202654	UCART1	2.69E-04	1.82E-04	3.35E-04	6.87E-04	2.87E-04	8.28E-05	8.51E-05	4.09E-05	1.97E-03	3.94E-04
5422314202654	542231	4202654	UCART1	2.49E-04	1.72E-04	3.11E-04	6.96E-04	2.88E-04	8.32E-05	8.33E-05	3.93E-05	1.92E-03	3.84E-04
5422414202654	542241	4202654	UCART1	2.31E-04	1.63E-04	2.90E-04	7.07E-04	2.90E-04	8.35E-05	8.13E-05	3.79E-05	1.88E-03	3.77E-04
5422514202654	542251	4202654	UCART1	2.15E-04	1.54E-04	2.70E-04	7.15E-04	2.91E-04	8.39E-05	7.91E-05	3.65E-05	1.84E-03	3.69E-04
5422614202654	542261	4202654	UCART1	2.00E-04	1.47E-04	2.52E-04	7.21E-04	2.91E-04	8.44E-05	7.68E-05	3.52E-05	1.81E-03	3.61E-04
5422714202654	542271	4202654	UCART1	1.86E-04	1.39E-04	2.36E-04	7.26E-04	2.92E-04	8.49E-05	7.43E-05	3.40E-05	1.77E-03	3.54E-04
5422814202654	542281	4202654	UCART1	1.74E-04	1.32E-04	2.21E-04	7.26E-04	2.91E-04	8.55E-05	7.16E-05	3.29E-05	1.73E-03	3.47E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5422914202654	542291	4202654	UCART1	1.62E-04	1.26E-04	2.07E-04	7.27E-04	2.91E-04	8.60E-05	6.89E-05	3.18E-05	1.70E-03	3.40E-04
5423014202654	542301	4202654	UCART1	1.52E-04	1.20E-04	1.94E-04	7.22E-04	2.91E-04	8.65E-05	6.60E-05	3.08E-05	1.66E-03	3.32E-04
5423114202654	542311	4202654	UCART1	1.42E-04	1.14E-04	1.83E-04	7.08E-04	2.90E-04	8.70E-05	6.30E-05	2.98E-05	1.62E-03	3.23E-04
5423214202654	542321	4202654	UCART1	1.33E-04	1.09E-04	1.72E-04	6.78E-04	2.89E-04	8.74E-05	6.00E-05	2.88E-05	1.56E-03	3.12E-04
5423314202654	542331	4202654	UCART1	1.25E-04	1.04E-04	1.62E-04	6.19E-04	2.88E-04	8.77E-05	5.69E-05	2.80E-05	1.47E-03	2.94E-04
5423414202654	542341	4202654	UCART1	1.18E-04	9.97E-05	1.53E-04	5.27E-04	2.86E-04	8.79E-05	5.39E-05	2.71E-05	1.35E-03	2.70E-04
5417214202664	541721	4202664	UCART1	8.09E-05	1.11E-04	6.94E-05	3.46E-04	1.78E-04	3.94E-05	6.16E-05	3.11E-04	1.20E-03	2.40E-04
5417314202664	541731	4202664	UCART1	8.51E-05	1.17E-04	7.23E-05	3.56E-04	1.83E-04	4.07E-05	6.35E-05	3.71E-04	1.29E-03	2.58E-04
5417414202664	541741	4202664	UCART1	8.95E-05	1.24E-04	7.55E-05	3.64E-04	1.87E-04	4.20E-05	6.54E-05	4.52E-04	1.40E-03	2.80E-04
5417514202664	541751	4202664	UCART1	9.43E-05	1.32E-04	7.89E-05	3.72E-04	1.91E-04	4.34E-05	6.73E-05	5.72E-04	1.55E-03	3.10E-04
5417614202664	541761	4202664	UCART1	9.94E-05	1.41E-04	8.26E-05	3.80E-04	1.96E-04	4.48E-05	6.91E-05	6.20E-04	1.63E-03	3.27E-04
5417714202664	541771	4202664	UCART1	1.05E-04	1.51E-04	8.65E-05	3.87E-04	1.99E-04	4.62E-05	7.08E-05	6.42E-04	1.69E-03	3.38E-04
5417814202664	541781	4202664	UCART1	1.11E-04	1.63E-04	9.08E-05	3.94E-04	2.03E-04	4.76E-05	7.26E-05	7.35E-04	1.82E-03	3.63E-04
5417914202664	541791	4202664	UCART1	1.17E-04	1.75E-04	9.55E-05	4.02E-04	2.07E-04	4.90E-05	7.41E-05	7.48E-04	1.87E-03	3.73E-04
5418014202664	541801	4202664	UCART1	1.23E-04	1.90E-04	1.00E-04	4.08E-04	2.10E-04	5.05E-05	7.58E-05	9.51E-04	2.11E-03	4.22E-04
5418114202664	541811	4202664	UCART1	1.31E-04	2.07E-04	1.06E-04	4.14E-04	2.14E-04	5.20E-05	7.73E-05	7.51E-04	1.95E-03	3.90E-04
5418214202664	541821	4202664	UCART1	1.38E-04	2.26E-04	1.12E-04	4.21E-04	2.17E-04	5.34E-05	7.86E-05	6.20E-04	1.87E-03	3.73E-04
5418314202664	541831	4202664	UCART1	1.46E-04	2.49E-04	1.19E-04	4.28E-04	2.20E-04	5.47E-05	8.00E-05	5.27E-04	1.82E-03	3.65E-04
5418414202664	541841	4202664	UCART1	1.55E-04	2.76E-04	1.26E-04	4.35E-04	2.23E-04	5.61E-05	8.12E-05	4.55E-04	1.81E-03	3.62E-04
5418514202664	541851	4202664	UCART1	1.65E-04	3.07E-04	1.35E-04	4.42E-04	2.26E-04	5.74E-05	8.25E-05	3.99E-04	1.81E-03	3.63E-04
5418614202664	541861	4202664	UCART1	1.75E-04	3.46E-04	1.44E-04	4.48E-04	2.29E-04	5.87E-05	8.37E-05	3.54E-04	1.84E-03	3.68E-04
5418714202664	541871	4202664	UCART1	1.87E-04	3.93E-04	1.54E-04	4.55E-04	2.32E-04	6.00E-05	8.48E-05	3.17E-04	1.88E-03	3.77E-04
5418814202664	541881	4202664	UCART1	2.00E-04	4.52E-04	1.66E-04	4.62E-04	2.34E-04	6.12E-05	8.58E-05	2.86E-04	1.95E-03	3.89E-04
5418914202664	541891	4202664	UCART1	2.16E-04	5.28E-04	1.79E-04	4.69E-04	2.37E-04	6.24E-05	8.68E-05	2.59E-04	2.04E-03	4.07E-04
5419014202664	541901	4202664	UCART1	2.33E-04	6.29E-04	1.95E-04	4.76E-04	2.39E-04	6.35E-05	8.77E-05	2.37E-04	2.16E-03	4.32E-04
5419114202664	541911	4202664	UCART1	2.54E-04	7.66E-04	2.12E-04	4.83E-04	2.42E-04	6.46E-05	8.87E-05	2.17E-04	2.33E-03	4.65E-04
5419214202664	541921	4202664	UCART1	2.79E-04	9.67E-04	2.32E-04	4.90E-04	2.44E-04	6.56E-05	8.95E-05	2.00E-04	2.57E-03	5.14E-04
5419314202664	541931	4202664	UCART1	3.10E-04	1.30E-03	2.55E-04	4.97E-04	2.46E-04	6.67E-05	9.03E-05	1.85E-04	2.95E-03	5.90E-04
5419414202664	541941	4202664	UCART1	3.46E-04	1.09E-03	2.82E-04	5.04E-04	2.49E-04	6.77E-05	9.11E-05	1.72E-04	2.80E-03	5.60E-04
5419514202664	541951	4202664	UCART1	3.88E-04	1.33E-03	3.15E-04	5.11E-04	2.51E-04	6.86E-05	9.18E-05	1.60E-04	3.11E-03	6.22E-04
5419614202664	541961	4202664	UCART1	4.36E-04	1.45E-03	3.53E-04	5.19E-04	2.53E-04	6.95E-05	9.25E-05	1.49E-04	3.32E-03	6.64E-04
5419714202664	541971	4202664	UCART1	4.86E-04	1.71E-03	3.99E-04	5.25E-04	2.55E-04	7.05E-05	9.31E-05	1.40E-04	3.68E-03	7.36E-04
5419814202664	541981	4202664	UCART1	5.40E-04	1.62E-03	4.56E-04	5.33E-04	2.57E-04	7.13E-05	9.37E-05	1.31E-04	3.70E-03	7.40E-04
5419914202664	541991	4202664	UCART1	5.95E-04	1.35E-03	5.28E-04	5.42E-04	2.60E-04	7.20E-05	9.42E-05	1.23E-04	3.57E-03	7.13E-04
5420014202664	542001	4202664	UCART1	6.49E-04	1.16E-03	6.18E-04	5.49E-04	2.62E-04	7.29E-05	9.47E-05	1.16E-04	3.52E-03	7.05E-04
5420114202664	542011	4202664	UCART1	7.02E-04	1.01E-03	7.38E-04	5.58E-04	2.64E-04	7.37E-05	9.52E-05	1.10E-04	3.55E-03	7.11E-04
5420214202664	542021	4202664	UCART1	7.50E-04	8.97E-04	9.02E-04	5.65E-04	2.66E-04	7.44E-05	9.56E-05	1.04E-04	3.65E-03	7.31E-04
5420314202664	542031	4202664	UCART1	7.91E-04	8.00E-04	1.15E-03	5.72E-04	2.68E-04	7.53E-05	9.60E-05	9.82E-05	3.85E-03	7.70E-04
5420414202664	542041	4202664	UCART1	8.24E-04	7.18E-04	1.24E-03	5.79E-04	2.69E-04	7.61E-05	9.63E-05	9.31E-05	3.89E-03	7.78E-04
5420514202664	542051	4202664	UCART1	8.51E-04	6.54E-04	1.27E-03	5.93E-04	2.72E-04	7.65E-05	9.66E-05	8.83E-05	3.90E-03	7.81E-04
5420614202664	542061	4202664	UCART1	8.65E-04	5.96E-04	1.44E-03	6.08E-04	2.75E-04	7.68E-05	9.68E-05	8.38E-05	4.04E-03	8.08E-04
5420714202664	542071	4202664	UCART1	8.63E-04	5.42E-04	1.43E-03	6.15E-04	2.77E-04	7.76E-05	9.71E-05	7.97E-05	3.98E-03	7.96E-04
5420814202664	542081	4202664	UCART1	8.49E-04	4.95E-04	1.78E-03	6.25E-04	2.79E-04	7.83E-05	9.72E-05	7.59E-05	4.28E-03	8.56E-04
5420914202664	542091	4202664	UCART1	8.22E-04	4.54E-04	1.43E-03	6.35E-04	2.81E-04	7.89E-05	9.73E-05	7.23E-05	3.87E-03	7.73E-04
5421014202664	542101	4202664	UCART1	7.85E-04	4.17E-04	1.19E-03	6.46E-04	2.83E-04	7.95E-05	9.74E-05	6.89E-05	3.57E-03	7.14E-04
5421114202664	542111	4202664	UCART1	7.37E-04	3.84E-04	1.02E-03	6.56E-04	2.85E-04	8.01E-05	9.73E-05	6.57E-05	3.33E-03	6.66E-04
5421214202664	542121	4202664	UCART1	6.83E-04	3.55E-04	8.92E-04	6.66E-04	2.86E-04	8.07E-05	9.72E-05	6.28E-05	3.12E-03	6.25E-04
5421314202664	542131	4202664	UCART1	6.26E-04	3.29E-04	7.88E-04	6.77E-04	2.88E-04	8.13E-05	9.70E-05	6.00E-05	2.95E-03	5.90E-04
5421414202664	542141	4202664	UCART1	5.72E-04	3.06E-04	7.05E-04	6.93E-04	2.90E-04	8.17E-05	9.67E-05	5.74E-05	2.80E-03	5.60E-04
5421514202664	542151	4202664	UCART1	5.20E-04	2.86E-04	6.34E-04	7.07E-04	2.93E-04	8.21E-05	9.63E-05	5.49E-05	2.67E-03	5.35E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5421614202664	542161	4202664	UCART1	4.72E-04	2.67E-04	5.73E-04	7.22E-04	2.95E-04	8.26E-05	9.58E-05	5.26E-05	2.56E-03	5.12E-04
5421714202664	542171	4202664	UCART1	4.29E-04	2.50E-04	5.20E-04	7.33E-04	2.96E-04	8.31E-05	9.51E-05	5.04E-05	2.46E-03	4.91E-04
5421814202664	542181	4202664	UCART1	3.90E-04	2.34E-04	4.74E-04	7.45E-04	2.98E-04	8.36E-05	9.42E-05	4.83E-05	2.37E-03	4.73E-04
5421914202664	542191	4202664	UCART1	3.55E-04	2.20E-04	4.34E-04	7.54E-04	2.99E-04	8.41E-05	9.31E-05	4.64E-05	2.29E-03	4.57E-04
5422014202664	542201	4202664	UCART1	3.24E-04	2.07E-04	3.99E-04	7.63E-04	3.00E-04	8.46E-05	9.19E-05	4.46E-05	2.21E-03	4.43E-04
5422114202664	542211	4202664	UCART1	2.98E-04	1.95E-04	3.68E-04	7.78E-04	3.02E-04	8.50E-05	9.04E-05	4.29E-05	2.16E-03	4.32E-04
5422214202664	542221	4202664	UCART1	2.75E-04	1.84E-04	3.41E-04	7.93E-04	3.04E-04	8.54E-05	8.88E-05	4.12E-05	2.11E-03	4.23E-04
5422314202664	542231	4202664	UCART1	2.54E-04	1.74E-04	3.16E-04	8.06E-04	3.06E-04	8.58E-05	8.69E-05	3.97E-05	2.07E-03	4.14E-04
5422414202664	542241	4202664	UCART1	2.35E-04	1.65E-04	2.94E-04	8.22E-04	3.08E-04	8.62E-05	8.47E-05	3.82E-05	2.03E-03	4.07E-04
5422514202664	542251	4202664	UCART1	2.18E-04	1.56E-04	2.74E-04	8.35E-04	3.09E-04	8.66E-05	8.24E-05	3.68E-05	2.00E-03	4.00E-04
5422614202664	542261	4202664	UCART1	2.03E-04	1.48E-04	2.56E-04	8.45E-04	3.10E-04	8.72E-05	7.99E-05	3.55E-05	1.96E-03	3.93E-04
5422714202664	542271	4202664	UCART1	1.89E-04	1.41E-04	2.39E-04	8.55E-04	3.10E-04	8.78E-05	7.72E-05	3.43E-05	1.93E-03	3.87E-04
5422814202664	542281	4202664	UCART1	1.76E-04	1.34E-04	2.24E-04	8.59E-04	3.10E-04	8.85E-05	7.44E-05	3.32E-05	1.90E-03	3.80E-04
5422914202664	542291	4202664	UCART1	1.64E-04	1.27E-04	2.10E-04	8.66E-04	3.10E-04	8.90E-05	7.14E-05	3.20E-05	1.87E-03	3.74E-04
5423014202664	542301	4202664	UCART1	1.53E-04	1.21E-04	1.97E-04	8.69E-04	3.10E-04	8.95E-05	6.83E-05	3.10E-05	1.84E-03	3.68E-04
5423114202664	542311	4202664	UCART1	1.43E-04	1.15E-04	1.85E-04	8.59E-04	3.10E-04	9.01E-05	6.51E-05	3.00E-05	1.80E-03	3.59E-04
5423214202664	542321	4202664	UCART1	1.34E-04	1.10E-04	1.74E-04	8.31E-04	3.09E-04	9.06E-05	6.18E-05	2.91E-05	1.74E-03	3.48E-04
5423314202664	542331	4202664	UCART1	1.26E-04	1.05E-04	1.64E-04	7.61E-04	3.08E-04	9.10E-05	5.85E-05	2.82E-05	1.64E-03	3.28E-04
5423414202664	542341	4202664	UCART1	1.19E-04	1.01E-04	1.55E-04	6.23E-04	3.06E-04	9.12E-05	5.53E-05	2.73E-05	1.48E-03	2.96E-04
5417214202674	541721	4202674	UCART1	8.19E-05	1.12E-04	7.00E-05	3.76E-04	1.87E-04	4.03E-05	6.37E-05	3.07E-04	1.24E-03	2.48E-04
5417314202674	541731	4202674	UCART1	8.61E-05	1.19E-04	7.30E-05	3.86E-04	1.91E-04	4.16E-05	6.58E-05	3.64E-04	1.33E-03	2.65E-04
5417414202674	541741	4202674	UCART1	9.07E-05	1.26E-04	7.62E-05	3.95E-04	1.96E-04	4.30E-05	6.78E-05	4.40E-04	1.43E-03	2.87E-04
5417514202674	541751	4202674	UCART1	9.55E-05	1.34E-04	7.96E-05	4.03E-04	2.01E-04	4.45E-05	6.97E-05	5.52E-04	1.58E-03	3.16E-04
5417614202674	541761	4202674	UCART1	1.01E-04	1.43E-04	8.33E-05	4.12E-04	2.05E-04	4.59E-05	7.16E-05	7.38E-04	1.80E-03	3.60E-04
5417714202674	541771	4202674	UCART1	1.06E-04	1.53E-04	8.73E-05	4.20E-04	2.09E-04	4.74E-05	7.35E-05	6.09E-04	1.71E-03	3.41E-04
5417814202674	541781	4202674	UCART1	1.13E-04	1.65E-04	9.16E-05	4.27E-04	2.13E-04	4.89E-05	7.53E-05	7.35E-04	1.87E-03	3.74E-04
5417914202674	541791	4202674	UCART1	1.19E-04	1.78E-04	9.63E-05	4.36E-04	2.17E-04	5.04E-05	7.69E-05	7.81E-04	1.95E-03	3.91E-04
5418014202674	541801	4202674	UCART1	1.26E-04	1.93E-04	1.01E-04	4.43E-04	2.21E-04	5.19E-05	7.85E-05	8.39E-04	2.05E-03	4.11E-04
5418114202674	541811	4202674	UCART1	1.34E-04	2.10E-04	1.07E-04	4.50E-04	2.24E-04	5.34E-05	8.02E-05	7.83E-04	2.04E-03	4.08E-04
5418214202674	541821	4202674	UCART1	1.42E-04	2.29E-04	1.13E-04	4.58E-04	2.28E-04	5.49E-05	8.16E-05	6.42E-04	1.95E-03	3.90E-04
5418314202674	541831	4202674	UCART1	1.50E-04	2.52E-04	1.20E-04	4.65E-04	2.31E-04	5.63E-05	8.30E-05	5.42E-04	1.90E-03	3.80E-04
5418414202674	541841	4202674	UCART1	1.60E-04	2.79E-04	1.28E-04	4.73E-04	2.34E-04	5.78E-05	8.44E-05	4.67E-04	1.88E-03	3.77E-04
5418514202674	541851	4202674	UCART1	1.70E-04	3.12E-04	1.36E-04	4.81E-04	2.37E-04	5.91E-05	8.56E-05	4.09E-04	1.89E-03	3.78E-04
5418614202674	541861	4202674	UCART1	1.82E-04	3.50E-04	1.45E-04	4.89E-04	2.40E-04	6.05E-05	8.68E-05	3.62E-04	1.92E-03	3.83E-04
5418714202674	541871	4202674	UCART1	1.94E-04	3.98E-04	1.56E-04	4.97E-04	2.43E-04	6.18E-05	8.80E-05	3.24E-04	1.96E-03	3.92E-04
5418814202674	541881	4202674	UCART1	2.08E-04	4.58E-04	1.68E-04	5.04E-04	2.46E-04	6.30E-05	8.91E-05	2.92E-04	2.03E-03	4.06E-04
5418914202674	541891	4202674	UCART1	2.24E-04	5.34E-04	1.81E-04	5.13E-04	2.49E-04	6.42E-05	9.02E-05	2.65E-04	2.12E-03	4.24E-04
5419014202674	541901	4202674	UCART1	2.43E-04	6.34E-04	1.96E-04	5.21E-04	2.51E-04	6.54E-05	9.11E-05	2.41E-04	2.24E-03	4.49E-04
5419114202674	541911	4202674	UCART1	2.65E-04	7.69E-04	2.14E-04	5.29E-04	2.54E-04	6.65E-05	9.21E-05	2.21E-04	2.41E-03	4.82E-04
5419214202674	541921	4202674	UCART1	2.91E-04	9.68E-04	2.34E-04	5.38E-04	2.56E-04	6.76E-05	9.30E-05	2.04E-04	2.65E-03	5.30E-04
5419314202674	541931	4202674	UCART1	3.23E-04	1.29E-03	2.57E-04	5.46E-04	2.59E-04	6.86E-05	9.38E-05	1.88E-04	3.03E-03	6.05E-04
5419414202674	541941	4202674	UCART1	3.61E-04	1.10E-03	2.84E-04	5.54E-04	2.61E-04	6.97E-05	9.47E-05	1.75E-04	2.90E-03	5.80E-04
5419514202674	541951	4202674	UCART1	4.06E-04	1.32E-03	3.16E-04	5.63E-04	2.63E-04	7.07E-05	9.54E-05	1.63E-04	3.20E-03	6.40E-04
5419614202674	541961	4202674	UCART1	4.59E-04	1.46E-03	3.54E-04	5.73E-04	2.66E-04	7.15E-05	9.60E-05	1.52E-04	3.43E-03	6.86E-04
5419714202674	541971	4202674	UCART1	5.14E-04	1.72E-03	3.97E-04	5.79E-04	2.68E-04	7.27E-05	9.69E-05	1.42E-04	3.79E-03	7.58E-04
5419814202674	541981	4202674	UCART1	5.75E-04	1.63E-03	4.52E-04	5.88E-04	2.70E-04	7.35E-05	9.75E-05	1.33E-04	3.82E-03	7.64E-04
5419914202674	541991	4202674	UCART1	6.38E-04	1.36E-03	5.21E-04	5.99E-04	2.73E-04	7.43E-05	9.80E-05	1.25E-04	3.69E-03	7.37E-04
5420014202674	542001	4202674	UCART1	7.01E-04	1.16E-03	6.06E-04	6.08E-04	2.75E-04	7.52E-05	9.85E-05	1.18E-04	3.65E-03	7.29E-04
5420114202674	542011	4202674	UCART1	7.61E-04	1.01E-03	7.16E-04	6.16E-04	2.77E-04	7.61E-05	9.91E-05	1.11E-04	3.67E-03	7.33E-04
5420214202674	542021	4202674	UCART1	8.18E-04	8.94E-04	8.67E-04	6.25E-04	2.79E-04	7.69E-05	9.95E-05	1.05E-04	3.76E-03	7.53E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420314202674	542031	4202674	UCART1	8.68E-04	7.99E-04	1.09E-03	6.35E-04	2.81E-04	7.77E-05	9.99E-05	9.96E-05	3.95E-03	7.91E-04
5420414202674	542041	4202674	UCART1	9.07E-04	7.20E-04	1.23E-03	6.46E-04	2.84E-04	7.84E-05	1.00E-04	9.43E-05	4.06E-03	8.13E-04
5420514202674	542051	4202674	UCART1	9.35E-04	6.54E-04	1.20E-03	6.61E-04	2.87E-04	7.90E-05	1.01E-04	8.95E-05	4.00E-03	8.01E-04
5420614202674	542061	4202674	UCART1	9.50E-04	5.99E-04	1.46E-03	6.82E-04	2.90E-04	7.92E-05	1.01E-04	8.49E-05	4.24E-03	8.48E-04
5420714202674	542071	4202674	UCART1	9.46E-04	5.46E-04	1.87E-03	6.94E-04	2.92E-04	7.99E-05	1.01E-04	8.07E-05	4.61E-03	9.22E-04
5420814202674	542081	4202674	UCART1	9.25E-04	4.99E-04	1.88E-03	7.05E-04	2.94E-04	8.07E-05	1.01E-04	7.68E-05	4.57E-03	9.13E-04
5420914202674	542091	4202674	UCART1	8.91E-04	4.57E-04	1.48E-03	7.15E-04	2.96E-04	8.14E-05	1.01E-04	7.31E-05	4.10E-03	8.20E-04
5421014202674	542101	4202674	UCART1	8.45E-04	4.20E-04	1.23E-03	7.30E-04	2.99E-04	8.20E-05	1.01E-04	6.97E-05	3.78E-03	7.56E-04
5421114202674	542111	4202674	UCART1	7.88E-04	3.88E-04	1.05E-03	7.44E-04	3.01E-04	8.26E-05	1.01E-04	6.65E-05	3.52E-03	7.05E-04
5421214202674	542121	4202674	UCART1	7.25E-04	3.58E-04	9.14E-04	7.57E-04	3.03E-04	8.33E-05	1.01E-04	6.35E-05	3.30E-03	6.61E-04
5421314202674	542131	4202674	UCART1	6.61E-04	3.33E-04	8.07E-04	7.74E-04	3.05E-04	8.38E-05	1.01E-04	6.06E-05	3.12E-03	6.25E-04
5421414202674	542141	4202674	UCART1	5.99E-04	3.09E-04	7.19E-04	7.91E-04	3.07E-04	8.43E-05	1.01E-04	5.80E-05	2.97E-03	5.94E-04
5421514202674	542151	4202674	UCART1	5.42E-04	2.89E-04	6.47E-04	8.12E-04	3.10E-04	8.47E-05	1.00E-04	5.55E-05	2.84E-03	5.68E-04
5421614202674	542161	4202674	UCART1	4.90E-04	2.70E-04	5.84E-04	8.31E-04	3.12E-04	8.52E-05	9.99E-05	5.31E-05	2.73E-03	5.45E-04
5421714202674	542171	4202674	UCART1	4.43E-04	2.52E-04	5.30E-04	8.48E-04	3.14E-04	8.57E-05	9.93E-05	5.09E-05	2.62E-03	5.25E-04
5421814202674	542181	4202674	UCART1	4.01E-04	2.37E-04	4.83E-04	8.64E-04	3.16E-04	8.63E-05	9.84E-05	4.88E-05	2.53E-03	5.07E-04
5421914202674	542191	4202674	UCART1	3.64E-04	2.22E-04	4.42E-04	8.79E-04	3.17E-04	8.68E-05	9.73E-05	4.68E-05	2.46E-03	4.91E-04
5422014202674	542201	4202674	UCART1	3.32E-04	2.09E-04	4.06E-04	8.95E-04	3.19E-04	8.73E-05	9.60E-05	4.50E-05	2.39E-03	4.78E-04
5422114202674	542211	4202674	UCART1	3.05E-04	1.97E-04	3.75E-04	9.13E-04	3.21E-04	8.78E-05	9.45E-05	4.32E-05	2.34E-03	4.67E-04
5422214202674	542221	4202674	UCART1	2.80E-04	1.86E-04	3.47E-04	9.34E-04	3.23E-04	8.82E-05	9.27E-05	4.16E-05	2.29E-03	4.59E-04
5422314202674	542231	4202674	UCART1	2.59E-04	1.76E-04	3.22E-04	9.57E-04	3.26E-04	8.86E-05	9.07E-05	4.00E-05	2.26E-03	4.52E-04
5422414202674	542241	4202674	UCART1	2.39E-04	1.67E-04	2.99E-04	9.80E-04	3.28E-04	8.90E-05	8.85E-05	3.85E-05	2.23E-03	4.46E-04
5422514202674	542251	4202674	UCART1	2.22E-04	1.58E-04	2.78E-04	1.00E-03	3.30E-04	8.94E-05	8.60E-05	3.71E-05	2.20E-03	4.41E-04
5422614202674	542261	4202674	UCART1	2.06E-04	1.50E-04	2.60E-04	1.02E-03	3.30E-04	9.01E-05	8.33E-05	3.58E-05	2.17E-03	4.35E-04
5422714202674	542271	4202674	UCART1	1.91E-04	1.42E-04	2.42E-04	1.04E-03	3.32E-04	9.07E-05	8.04E-05	3.46E-05	2.15E-03	4.31E-04
5422814202674	542281	4202674	UCART1	1.77E-04	1.35E-04	2.27E-04	1.05E-03	3.31E-04	9.15E-05	7.73E-05	3.34E-05	2.13E-03	4.25E-04
5422914202674	542291	4202674	UCART1	1.65E-04	1.28E-04	2.13E-04	1.08E-03	3.32E-04	9.21E-05	7.41E-05	3.23E-05	2.11E-03	4.23E-04
5423014202674	542301	4202674	UCART1	1.54E-04	1.22E-04	1.99E-04	1.09E-03	3.32E-04	9.27E-05	7.08E-05	3.12E-05	2.10E-03	4.19E-04
5423114202674	542311	4202674	UCART1	1.44E-04	1.17E-04	1.87E-04	6.98E-04	3.32E-04	9.33E-05	6.73E-05	3.02E-05	1.67E-03	3.34E-04
5423214202674	542321	4202674	UCART1	1.35E-04	1.11E-04	1.76E-04	7.31E-04	3.32E-04	9.39E-05	6.38E-05	2.93E-05	1.67E-03	3.35E-04
5423314202674	542331	4202674	UCART1	1.27E-04	1.06E-04	1.66E-04	5.17E-04	3.31E-04	9.45E-05	6.02E-05	2.84E-05	1.43E-03	2.86E-04
5423414202674	542341	4202674	UCART1	1.20E-04	1.02E-04	1.57E-04	3.80E-04	3.29E-04	9.49E-05	5.68E-05	2.75E-05	1.27E-03	2.53E-04
5423514202674	542351	4202674	UCART1	1.14E-04	9.71E-05	1.48E-04	5.27E-04	3.27E-04	9.51E-05	5.34E-05	2.67E-05	1.39E-03	2.78E-04
5417114202684	541711	4202684	UCART1	7.91E-05	1.07E-04	6.78E-05	3.99E-04	1.90E-04	3.98E-05	6.38E-05	2.61E-04	1.21E-03	2.42E-04
5417214202684	541721	4202684	UCART1	8.31E-05	1.13E-04	7.06E-05	4.09E-04	1.96E-04	4.12E-05	6.61E-05	3.02E-04	1.28E-03	2.56E-04
5417314202684	541731	4202684	UCART1	8.73E-05	1.20E-04	7.35E-05	4.19E-04	2.01E-04	4.27E-05	6.83E-05	3.55E-04	1.37E-03	2.74E-04
5417414202684	541741	4202684	UCART1	9.19E-05	1.27E-04	7.68E-05	4.29E-04	2.06E-04	4.42E-05	7.04E-05	4.28E-04	1.47E-03	2.95E-04
5417514202684	541751	4202684	UCART1	9.69E-05	1.36E-04	8.02E-05	4.38E-04	2.11E-04	4.57E-05	7.25E-05	5.31E-04	1.61E-03	3.22E-04
5417614202684	541761	4202684	UCART1	1.02E-04	1.45E-04	8.39E-05	4.47E-04	2.16E-04	4.73E-05	7.46E-05	6.96E-04	1.81E-03	3.62E-04
5417714202684	541771	4202684	UCART1	1.08E-04	1.55E-04	8.80E-05	4.57E-04	2.20E-04	4.88E-05	7.64E-05	6.09E-04	1.76E-03	3.52E-04
5417814202684	541781	4202684	UCART1	1.14E-04	1.67E-04	9.23E-05	4.66E-04	2.24E-04	5.03E-05	7.82E-05	7.16E-04	1.91E-03	3.82E-04
5417914202684	541791	4202684	UCART1	1.21E-04	1.80E-04	9.71E-05	4.74E-04	2.28E-04	5.19E-05	8.01E-05	7.55E-04	1.99E-03	3.97E-04
5418014202684	541801	4202684	UCART1	1.28E-04	1.95E-04	1.02E-04	4.82E-04	2.32E-04	5.35E-05	8.18E-05	7.11E-04	1.99E-03	3.97E-04
5418114202684	541811	4202684	UCART1	1.36E-04	2.12E-04	1.08E-04	4.91E-04	2.36E-04	5.51E-05	8.34E-05	8.15E-04	2.14E-03	4.27E-04
5418214202684	541821	4202684	UCART1	1.45E-04	2.32E-04	1.14E-04	5.00E-04	2.39E-04	5.66E-05	8.49E-05	6.64E-04	2.04E-03	4.07E-04
5418314202684	541831	4202684	UCART1	1.54E-04	2.55E-04	1.21E-04	5.09E-04	2.43E-04	5.80E-05	8.63E-05	5.59E-04	1.99E-03	3.97E-04
5418414202684	541841	4202684	UCART1	1.65E-04	2.82E-04	1.29E-04	5.18E-04	2.46E-04	5.95E-05	8.77E-05	4.80E-04	1.97E-03	3.93E-04
5418514202684	541851	4202684	UCART1	1.76E-04	3.15E-04	1.37E-04	5.27E-04	2.49E-04	6.09E-05	8.90E-05	4.20E-04	1.97E-03	3.95E-04
5418614202684	541861	4202684	UCART1	1.88E-04	3.54E-04	1.47E-04	5.37E-04	2.52E-04	6.23E-05	9.02E-05	3.71E-04	2.00E-03	4.00E-04
5418714202684	541871	4202684	UCART1	2.01E-04	4.02E-04	1.57E-04	5.46E-04	2.55E-04	6.36E-05	9.14E-05	3.31E-04	2.05E-03	4.10E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418814202684	541881	4202684	UCART1	2.17E-04	4.61E-04	1.69E-04	5.55E-04	2.58E-04	6.49E-05	9.26E-05	2.98E-04	2.12E-03	4.23E-04
5418914202684	541891	4202684	UCART1	2.34E-04	5.37E-04	1.83E-04	5.65E-04	2.61E-04	6.61E-05	9.37E-05	2.70E-04	2.21E-03	4.42E-04
5419014202684	541901	4202684	UCART1	2.53E-04	6.35E-04	1.98E-04	5.75E-04	2.64E-04	6.74E-05	9.48E-05	2.46E-04	2.33E-03	4.67E-04
5419114202684	541911	4202684	UCART1	2.76E-04	7.66E-04	2.15E-04	5.84E-04	2.67E-04	6.86E-05	9.58E-05	2.26E-04	2.50E-03	5.00E-04
5419214202684	541921	4202684	UCART1	3.03E-04	9.57E-04	2.35E-04	5.94E-04	2.70E-04	6.97E-05	9.67E-05	2.08E-04	2.73E-03	5.47E-04
5419314202684	541931	4202684	UCART1	3.37E-04	1.26E-03	2.58E-04	6.05E-04	2.72E-04	7.07E-05	9.76E-05	1.92E-04	3.09E-03	6.19E-04
5419414202684	541941	4202684	UCART1	3.77E-04	1.06E-03	2.85E-04	6.16E-04	2.75E-04	7.18E-05	9.84E-05	1.78E-04	2.96E-03	5.92E-04
5419514202684	541951	4202684	UCART1	4.27E-04	1.31E-03	3.16E-04	6.26E-04	2.77E-04	7.28E-05	9.92E-05	1.66E-04	3.29E-03	6.58E-04
5419614202684	541961	4202684	UCART1	4.84E-04	1.48E-03	3.53E-04	6.38E-04	2.80E-04	7.37E-05	9.99E-05	1.55E-04	3.57E-03	7.13E-04
5419714202684	541971	4202684	UCART1	5.47E-04	1.73E-03	3.96E-04	6.46E-04	2.82E-04	7.48E-05	1.01E-04	1.45E-04	3.92E-03	7.85E-04
5419814202684	541981	4202684	UCART1	6.15E-04	1.67E-03	4.48E-04	6.58E-04	2.85E-04	7.57E-05	1.01E-04	1.36E-04	3.99E-03	7.99E-04
5419914202684	541991	4202684	UCART1	6.87E-04	1.38E-03	5.14E-04	6.70E-04	2.87E-04	7.66E-05	1.02E-04	1.27E-04	3.84E-03	7.69E-04
5420014202684	542001	4202684	UCART1	7.60E-04	1.17E-03	5.94E-04	6.80E-04	2.90E-04	7.75E-05	1.03E-04	1.20E-04	3.80E-03	7.60E-04
5420114202684	542011	4202684	UCART1	8.30E-04	1.02E-03	6.97E-04	6.89E-04	2.92E-04	7.85E-05	1.03E-04	1.13E-04	3.82E-03	7.64E-04
5420214202684	542021	4202684	UCART1	8.96E-04	8.97E-04	8.35E-04	6.98E-04	2.94E-04	7.94E-05	1.04E-04	1.07E-04	3.91E-03	7.82E-04
5420314202684	542031	4202684	UCART1	9.55E-04	8.01E-04	1.04E-03	7.10E-04	2.96E-04	8.02E-05	1.04E-04	1.01E-04	4.09E-03	8.18E-04
5420414202684	542041	4202684	UCART1	1.00E-03	7.24E-04	1.39E-03	7.28E-04	2.99E-04	8.09E-05	1.04E-04	9.56E-05	4.43E-03	8.86E-04
5420514202684	542051	4202684	UCART1	1.03E-03	6.58E-04	1.19E-03	7.47E-04	3.02E-04	8.15E-05	1.05E-04	9.07E-05	4.21E-03	8.42E-04
5420614202684	542061	4202684	UCART1	1.05E-03	6.02E-04	1.41E-03	7.74E-04	3.06E-04	8.17E-05	1.05E-04	8.60E-05	4.41E-03	8.83E-04
5420714202684	542071	4202684	UCART1	1.04E-03	5.49E-04	1.47E-03	7.92E-04	3.09E-04	8.23E-05	1.05E-04	8.17E-05	4.43E-03	8.86E-04
5420814202684	542081	4202684	UCART1	1.01E-03	5.02E-04	1.68E-03	8.06E-04	3.12E-04	8.31E-05	1.06E-04	7.77E-05	4.58E-03	9.15E-04
5420914202684	542091	4202684	UCART1	9.69E-04	4.61E-04	1.56E-03	8.19E-04	3.14E-04	8.40E-05	1.06E-04	7.40E-05	4.38E-03	8.76E-04
5421014202684	542101	4202684	UCART1	9.12E-04	4.24E-04	1.28E-03	8.37E-04	3.16E-04	8.46E-05	1.06E-04	7.05E-05	4.03E-03	8.06E-04
5421114202684	542111	4202684	UCART1	8.44E-04	3.91E-04	1.09E-03	8.58E-04	3.19E-04	8.52E-05	1.06E-04	6.72E-05	3.76E-03	7.51E-04
5421214202684	542121	4202684	UCART1	7.70E-04	3.62E-04	9.40E-04	8.75E-04	3.21E-04	8.59E-05	1.06E-04	6.42E-05	3.52E-03	7.05E-04
5421314202684	542131	4202684	UCART1	6.97E-04	3.36E-04	8.27E-04	8.97E-04	3.23E-04	8.65E-05	1.06E-04	6.13E-05	3.33E-03	6.66E-04
5421414202684	542141	4202684	UCART1	6.28E-04	3.13E-04	7.36E-04	9.23E-04	3.26E-04	8.70E-05	1.05E-04	5.86E-05	3.18E-03	6.35E-04
5421514202684	542151	4202684	UCART1	5.66E-04	2.92E-04	6.60E-04	9.50E-04	3.29E-04	8.75E-05	1.05E-04	5.60E-05	3.05E-03	6.09E-04
5421614202684	542161	4202684	UCART1	5.09E-04	2.72E-04	5.96E-04	9.76E-04	3.31E-04	8.80E-05	1.04E-04	5.36E-05	2.93E-03	5.86E-04
5421714202684	542171	4202684	UCART1	4.58E-04	2.55E-04	5.41E-04	1.00E-03	3.34E-04	8.85E-05	1.04E-04	5.14E-05	2.84E-03	5.67E-04
5421814202684	542181	4202684	UCART1	4.13E-04	2.39E-04	4.93E-04	1.03E-03	3.36E-04	8.91E-05	1.03E-04	4.93E-05	2.75E-03	5.50E-04
5421914202684	542191	4202684	UCART1	3.74E-04	2.25E-04	4.51E-04	1.06E-03	3.38E-04	8.96E-05	1.02E-04	4.73E-05	2.68E-03	5.36E-04
5422014202684	542201	4202684	UCART1	3.41E-04	2.12E-04	4.14E-04	1.08E-03	3.41E-04	9.01E-05	1.01E-04	4.54E-05	2.62E-03	5.25E-04
5422114202684	542211	4202684	UCART1	3.12E-04	2.00E-04	3.82E-04	1.11E-03	3.43E-04	9.06E-05	9.89E-05	4.36E-05	2.58E-03	5.16E-04
5422214202684	542221	4202684	UCART1	2.86E-04	1.88E-04	3.53E-04	1.14E-03	3.45E-04	9.11E-05	9.71E-05	4.19E-05	2.55E-03	5.09E-04
5422314202684	542231	4202684	UCART1	2.64E-04	1.78E-04	3.27E-04	1.18E-03	3.48E-04	9.15E-05	9.50E-05	4.03E-05	2.52E-03	5.05E-04
5422414202684	542241	4202684	UCART1	2.44E-04	1.68E-04	3.04E-04	1.22E-03	3.50E-04	9.20E-05	9.26E-05	3.88E-05	2.51E-03	5.01E-04
5422514202684	542251	4202684	UCART1	2.25E-04	1.59E-04	2.83E-04	8.64E-04	3.53E-04	9.24E-05	8.99E-05	3.74E-05	2.10E-03	4.21E-04
5422614202684	542261	4202684	UCART1	2.08E-04	1.51E-04	2.63E-04	6.03E-04	3.54E-04	9.32E-05	8.70E-05	3.61E-05	1.80E-03	3.59E-04
5422714202684	542271	4202684	UCART1	1.93E-04	1.43E-04	2.46E-04	8.76E-04	3.56E-04	9.38E-05	8.39E-05	3.48E-05	2.03E-03	4.05E-04
5422814202684	542281	4202684	UCART1	1.79E-04	1.36E-04	2.30E-04	5.81E-04	3.56E-04	9.48E-05	8.06E-05	3.37E-05	1.69E-03	3.38E-04
5422914202684	542291	4202684	UCART1	1.67E-04	1.30E-04	2.15E-04	8.68E-04	3.57E-04	9.54E-05	7.71E-05	3.25E-05	1.94E-03	3.88E-04
5423014202684	542301	4202684	UCART1	1.56E-04	1.23E-04	2.02E-04	5.37E-04	3.58E-04	9.60E-05	7.34E-05	3.15E-05	1.58E-03	3.15E-04
5423114202684	542311	4202684	UCART1	1.46E-04	1.18E-04	1.90E-04	5.86E-04	3.58E-04	9.68E-05	6.97E-05	3.04E-05	1.59E-03	3.19E-04
5423214202684	542321	4202684	UCART1	1.37E-04	1.12E-04	1.79E-04	4.12E-04	3.58E-04	9.74E-05	6.59E-05	2.95E-05	1.39E-03	2.78E-04
5423314202684	542331	4202684	UCART1	1.29E-04	1.07E-04	1.68E-04	5.97E-04	3.58E-04	9.80E-05	6.20E-05	2.86E-05	1.55E-03	3.09E-04
5423414202684	542341	4202684	UCART1	1.22E-04	1.02E-04	1.59E-04	4.16E-04	3.57E-04	9.85E-05	5.83E-05	2.77E-05	1.34E-03	2.68E-04
5423514202684	542351	4202684	UCART1	1.15E-04	9.79E-05	1.50E-04	6.01E-04	3.54E-04	9.90E-05	5.47E-05	2.68E-05	1.50E-03	3.00E-04
5417114202694	541711	4202694	UCART1	8.04E-05	1.08E-04	6.82E-05	4.36E-04	2.00E-04	4.08E-05	6.63E-05	2.57E-04	1.26E-03	2.51E-04
5417214202694	541721	4202694	UCART1	8.44E-05	1.14E-04	7.11E-05	4.47E-04	2.06E-04	4.23E-05	6.88E-05	2.96E-04	1.33E-03	2.66E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5417314202694	541731	4202694	UCART1	8.87E-05	1.21E-04	7.41E-05	4.58E-04	2.12E-04	4.39E-05	7.11E-05	3.46E-04	1.42E-03	2.83E-04
5417414202694	541741	4202694	UCART1	9.34E-05	1.29E-04	7.73E-05	4.69E-04	2.17E-04	4.54E-05	7.33E-05	4.15E-04	1.52E-03	3.04E-04
5417514202694	541751	4202694	UCART1	9.84E-05	1.37E-04	8.08E-05	4.80E-04	2.22E-04	4.70E-05	7.55E-05	5.11E-04	1.65E-03	3.30E-04
5417614202694	541761	4202694	UCART1	1.04E-04	1.46E-04	8.46E-05	4.90E-04	2.27E-04	4.86E-05	7.76E-05	6.60E-04	1.84E-03	3.68E-04
5417714202694	541771	4202694	UCART1	1.10E-04	1.57E-04	8.86E-05	5.01E-04	2.31E-04	5.02E-05	7.95E-05	5.72E-04	1.79E-03	3.58E-04
5417814202694	541781	4202694	UCART1	1.16E-04	1.69E-04	9.31E-05	5.12E-04	2.35E-04	5.17E-05	8.12E-05	7.08E-04	1.97E-03	3.93E-04
5417914202694	541791	4202694	UCART1	1.23E-04	1.82E-04	9.79E-05	5.20E-04	2.40E-04	5.35E-05	8.33E-05	7.89E-04	2.09E-03	4.18E-04
5418014202694	541801	4202694	UCART1	1.31E-04	1.97E-04	1.03E-04	5.30E-04	2.44E-04	5.52E-05	8.51E-05	8.94E-04	2.24E-03	4.48E-04
5418114202694	541811	4202694	UCART1	1.39E-04	2.14E-04	1.09E-04	5.41E-04	2.48E-04	5.67E-05	8.67E-05	8.55E-04	2.25E-03	4.50E-04
5418214202694	541821	4202694	UCART1	1.48E-04	2.34E-04	1.15E-04	5.51E-04	2.52E-04	5.83E-05	8.83E-05	6.89E-04	2.14E-03	4.27E-04
5418314202694	541831	4202694	UCART1	1.58E-04	2.57E-04	1.22E-04	5.60E-04	2.55E-04	6.00E-05	9.00E-05	5.75E-04	2.08E-03	4.16E-04
5418414202694	541841	4202694	UCART1	1.69E-04	2.84E-04	1.30E-04	5.69E-04	2.59E-04	6.16E-05	9.15E-05	4.92E-04	2.05E-03	4.11E-04
5418514202694	541851	4202694	UCART1	1.81E-04	3.16E-04	1.38E-04	5.79E-04	2.62E-04	6.31E-05	9.29E-05	4.29E-04	2.06E-03	4.12E-04
5418614202694	541861	4202694	UCART1	1.94E-04	3.56E-04	1.48E-04	5.94E-04	2.66E-04	6.43E-05	9.39E-05	3.80E-04	2.10E-03	4.19E-04
5418714202694	541871	4202694	UCART1	2.09E-04	4.04E-04	1.59E-04	6.05E-04	2.69E-04	6.56E-05	9.51E-05	3.39E-04	2.15E-03	4.29E-04
5418814202694	541881	4202694	UCART1	2.25E-04	4.62E-04	1.71E-04	6.16E-04	2.72E-04	6.70E-05	9.64E-05	3.04E-04	2.21E-03	4.43E-04
5418914202694	541891	4202694	UCART1	2.43E-04	5.37E-04	1.84E-04	6.29E-04	2.75E-04	6.82E-05	9.75E-05	2.76E-04	2.31E-03	4.62E-04
5419014202694	541901	4202694	UCART1	2.64E-04	6.32E-04	1.99E-04	6.40E-04	2.78E-04	6.95E-05	9.86E-05	2.51E-04	2.43E-03	4.86E-04
5419114202694	541911	4202694	UCART1	2.88E-04	7.59E-04	2.16E-04	6.52E-04	2.81E-04	7.07E-05	9.97E-05	2.30E-04	2.60E-03	5.19E-04
5419214202694	541921	4202694	UCART1	3.17E-04	9.37E-04	2.36E-04	6.63E-04	2.84E-04	7.19E-05	1.01E-04	2.11E-04	2.82E-03	5.64E-04
5419314202694	541931	4202694	UCART1	3.52E-04	1.22E-03	2.59E-04	6.76E-04	2.87E-04	7.30E-05	1.02E-04	1.95E-04	3.16E-03	6.32E-04
5419414202694	541941	4202694	UCART1	3.95E-04	1.32E-03	2.85E-04	6.91E-04	2.90E-04	7.40E-05	1.02E-04	1.81E-04	3.34E-03	6.69E-04
5419514202694	541951	4202694	UCART1	4.48E-04	1.31E-03	3.15E-04	7.04E-04	2.93E-04	7.51E-05	1.03E-04	1.68E-04	3.42E-03	6.84E-04
5419614202694	541961	4202694	UCART1	5.11E-04	1.45E-03	3.51E-04	7.17E-04	2.95E-04	7.61E-05	1.04E-04	1.57E-04	3.66E-03	7.32E-04
5419714202694	541971	4202694	UCART1	5.82E-04	1.42E-03	3.93E-04	7.29E-04	2.98E-04	7.72E-05	1.05E-04	1.47E-04	3.75E-03	7.51E-04
5419814202694	541981	4202694	UCART1	6.60E-04	1.73E-03	4.44E-04	7.44E-04	3.01E-04	7.81E-05	1.06E-04	1.38E-04	4.20E-03	8.41E-04
5419914202694	541991	4202694	UCART1	7.43E-04	1.41E-03	5.05E-04	7.58E-04	3.04E-04	7.91E-05	1.06E-04	1.29E-04	4.03E-03	8.07E-04
5420014202694	542001	4202694	UCART1	8.27E-04	1.19E-03	5.82E-04	7.71E-04	3.06E-04	8.00E-05	1.07E-04	1.22E-04	3.99E-03	7.97E-04
5420114202694	542011	4202694	UCART1	9.10E-04	1.03E-03	6.79E-04	7.82E-04	3.08E-04	8.11E-05	1.07E-04	1.15E-04	4.01E-03	8.02E-04
5420214202694	542021	4202694	UCART1	9.88E-04	9.05E-04	8.08E-04	7.93E-04	3.10E-04	8.20E-05	1.08E-04	1.08E-04	4.10E-03	8.20E-04
5420314202694	542031	4202694	UCART1	1.06E-03	8.09E-04	9.99E-04	8.11E-04	3.13E-04	8.28E-05	1.08E-04	1.02E-04	4.29E-03	8.57E-04
5420414202694	542041	4202694	UCART1	1.12E-03	7.31E-04	1.32E-03	8.36E-04	3.17E-04	8.34E-05	1.09E-04	9.69E-05	4.61E-03	9.21E-04
5420514202694	542051	4202694	UCART1	1.15E-03	6.63E-04	1.12E-03	8.59E-04	3.20E-04	8.41E-05	1.09E-04	9.19E-05	4.39E-03	8.79E-04
5420614202694	542061	4202694	UCART1	1.16E-03	6.06E-04	1.39E-03	8.90E-04	3.25E-04	8.45E-05	1.10E-04	8.71E-05	4.66E-03	9.32E-04
5420714202694	542071	4202694	UCART1	1.15E-03	5.54E-04	1.55E-03	9.18E-04	3.28E-04	8.50E-05	1.10E-04	8.27E-05	4.78E-03	9.56E-04
5420814202694	542081	4202694	UCART1	1.12E-03	5.07E-04	1.73E-03	9.39E-04	3.31E-04	8.58E-05	1.10E-04	7.86E-05	4.90E-03	9.79E-04
5420914202694	542091	4202694	UCART1	1.06E-03	4.65E-04	1.64E-03	9.59E-04	3.33E-04	8.66E-05	1.10E-04	7.48E-05	4.73E-03	9.46E-04
5421014202694	542101	4202694	UCART1	9.89E-04	4.28E-04	1.33E-03	9.84E-04	3.36E-04	8.73E-05	1.10E-04	7.13E-05	4.34E-03	8.68E-04
5421114202694	542111	4202694	UCART1	9.06E-04	3.95E-04	1.13E-03	1.01E-03	3.39E-04	8.80E-05	1.11E-04	6.79E-05	4.04E-03	8.09E-04
5421214202694	542121	4202694	UCART1	8.20E-04	3.66E-04	9.70E-04	1.04E-03	3.41E-04	8.87E-05	1.10E-04	6.48E-05	3.80E-03	7.60E-04
5421314202694	542131	4202694	UCART1	7.36E-04	3.40E-04	8.50E-04	1.07E-03	3.44E-04	8.93E-05	1.10E-04	6.19E-05	3.60E-03	7.21E-04
5421414202694	542141	4202694	UCART1	6.60E-04	3.16E-04	7.55E-04	1.11E-03	3.48E-04	8.98E-05	1.10E-04	5.91E-05	3.45E-03	6.90E-04
5421514202694	542151	4202694	UCART1	5.91E-04	2.95E-04	6.76E-04	1.15E-03	3.51E-04	9.03E-05	1.10E-04	5.65E-05	3.32E-03	6.65E-04
5421614202694	542161	4202694	UCART1	5.28E-04	2.76E-04	6.09E-04	1.19E-03	3.53E-04	9.09E-05	1.09E-04	5.41E-05	3.22E-03	6.43E-04
5421714202694	542171	4202694	UCART1	4.73E-04	2.58E-04	5.52E-04	1.24E-03	3.57E-04	9.14E-05	1.09E-04	5.18E-05	3.13E-03	6.27E-04
5421814202694	542181	4202694	UCART1	4.26E-04	2.42E-04	5.03E-04	9.02E-04	3.59E-04	9.19E-05	1.08E-04	4.97E-05	2.68E-03	5.36E-04
5421914202694	542191	4202694	UCART1	3.85E-04	2.27E-04	4.60E-04	9.29E-04	3.62E-04	9.25E-05	1.07E-04	4.77E-05	2.61E-03	5.22E-04
5422014202694	542201	4202694	UCART1	3.50E-04	2.14E-04	4.22E-04	6.69E-04	3.65E-04	9.30E-05	1.05E-04	4.58E-05	2.26E-03	4.53E-04
5422114202694	542211	4202694	UCART1	3.20E-04	2.02E-04	3.89E-04	9.63E-04	3.68E-04	9.34E-05	1.04E-04	4.40E-05	2.48E-03	4.97E-04
5422214202694	542221	4202694	UCART1	2.93E-04	1.90E-04	3.59E-04	6.74E-04	3.71E-04	9.40E-05	1.02E-04	4.23E-05	2.13E-03	4.25E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5422314202694	542231	4202694	UCART1	2.69E-04	1.80E-04	3.32E-04	9.89E-04	3.74E-04	9.46E-05	9.96E-05	4.07E-05	2.38E-03	4.76E-04
5422414202694	542241	4202694	UCART1	2.48E-04	1.70E-04	3.08E-04	6.74E-04	3.76E-04	9.51E-05	9.71E-05	3.92E-05	2.01E-03	4.01E-04
5422514202694	542251	4202694	UCART1	2.28E-04	1.61E-04	2.87E-04	6.96E-04	3.79E-04	9.57E-05	9.42E-05	3.77E-05	1.98E-03	3.96E-04
5422614202694	542261	4202694	UCART1	2.11E-04	1.52E-04	2.67E-04	6.68E-04	3.81E-04	9.65E-05	9.11E-05	3.64E-05	1.90E-03	3.81E-04
5422714202694	542271	4202694	UCART1	1.95E-04	1.45E-04	2.49E-04	6.99E-04	3.83E-04	9.71E-05	8.77E-05	3.51E-05	1.89E-03	3.78E-04
5422814202694	542281	4202694	UCART1	1.81E-04	1.37E-04	2.33E-04	6.48E-04	3.85E-04	9.79E-05	8.41E-05	3.39E-05	1.80E-03	3.60E-04
5422914202694	542291	4202694	UCART1	1.69E-04	1.31E-04	2.18E-04	6.76E-04	3.86E-04	9.88E-05	8.03E-05	3.28E-05	1.79E-03	3.58E-04
5423014202694	542301	4202694	UCART1	1.58E-04	1.24E-04	2.04E-04	5.90E-04	3.87E-04	9.97E-05	7.63E-05	3.17E-05	1.67E-03	3.34E-04
5423114202694	542311	4202694	UCART1	1.48E-04	1.19E-04	1.92E-04	3.41E-04	3.87E-04	1.01E-04	7.22E-05	3.07E-05	1.39E-03	2.78E-04
5423214202694	542321	4202694	UCART1	1.39E-04	1.13E-04	1.81E-04	4.48E-04	3.88E-04	1.01E-04	6.80E-05	2.97E-05	1.47E-03	2.93E-04
5423314202694	542331	4202694	UCART1	1.31E-04	1.08E-04	1.70E-04	3.44E-04	3.88E-04	1.02E-04	6.39E-05	2.88E-05	1.33E-03	2.67E-04
5423414202694	542341	4202694	UCART1	1.24E-04	1.03E-04	1.61E-04	4.49E-04	3.87E-04	1.03E-04	5.99E-05	2.79E-05	1.41E-03	2.83E-04
5423514202694	542351	4202694	UCART1	1.17E-04	9.87E-05	1.52E-04	6.42E-04	3.86E-04	1.03E-04	5.60E-05	2.70E-05	1.58E-03	3.16E-04
5423614202694	542361	4202694	UCART1	1.11E-04	9.46E-05	1.44E-04	4.48E-04	3.83E-04	1.04E-04	5.24E-05	2.62E-05	1.36E-03	2.73E-04
5417114202704	541711	4202704	UCART1	8.20E-05	1.09E-04	6.87E-05	4.79E-04	2.12E-04	4.19E-05	6.91E-05	2.52E-04	1.31E-03	2.63E-04
5417214202704	541721	4202704	UCART1	8.59E-05	1.15E-04	7.15E-05	4.90E-04	2.18E-04	4.36E-05	7.18E-05	2.89E-04	1.39E-03	2.77E-04
5417314202704	541731	4202704	UCART1	9.02E-05	1.22E-04	7.45E-05	5.02E-04	2.24E-04	4.52E-05	7.44E-05	3.36E-04	1.47E-03	2.94E-04
5417414202704	541741	4202704	UCART1	9.51E-05	1.30E-04	7.78E-05	5.16E-04	2.29E-04	4.67E-05	7.65E-05	4.02E-04	1.57E-03	3.15E-04
5417514202704	541751	4202704	UCART1	1.00E-04	1.38E-04	8.13E-05	5.29E-04	2.34E-04	4.83E-05	7.87E-05	4.92E-04	1.70E-03	3.40E-04
5417614202704	541761	4202704	UCART1	1.06E-04	1.48E-04	8.52E-05	5.41E-04	2.39E-04	5.00E-05	8.08E-05	6.29E-04	1.88E-03	3.76E-04
5417714202704	541771	4202704	UCART1	1.12E-04	1.58E-04	8.93E-05	5.54E-04	2.44E-04	5.16E-05	8.27E-05	6.88E-04	1.98E-03	3.96E-04
5417814202704	541781	4202704	UCART1	1.19E-04	1.70E-04	9.38E-05	5.66E-04	2.48E-04	5.33E-05	8.47E-05	6.86E-04	2.02E-03	4.04E-04
5417914202704	541791	4202704	UCART1	1.26E-04	1.84E-04	9.86E-05	5.77E-04	2.53E-04	5.51E-05	8.67E-05	7.56E-04	2.14E-03	4.27E-04
5418014202704	541801	4202704	UCART1	1.34E-04	1.99E-04	1.04E-04	5.89E-04	2.57E-04	5.67E-05	8.84E-05	7.42E-04	2.17E-03	4.34E-04
5418114202704	541811	4202704	UCART1	1.42E-04	2.16E-04	1.10E-04	6.00E-04	2.62E-04	5.85E-05	9.04E-05	8.96E-04	2.37E-03	4.75E-04
5418214202704	541821	4202704	UCART1	1.51E-04	2.36E-04	1.16E-04	6.09E-04	2.66E-04	6.03E-05	9.23E-05	7.12E-04	2.24E-03	4.48E-04
5418314202704	541831	4202704	UCART1	1.62E-04	2.59E-04	1.23E-04	6.20E-04	2.69E-04	6.20E-05	9.39E-05	5.92E-04	2.18E-03	4.36E-04
5418414202704	541841	4202704	UCART1	1.73E-04	2.86E-04	1.31E-04	6.32E-04	2.73E-04	6.36E-05	9.55E-05	5.05E-04	2.16E-03	4.32E-04
5418514202704	541851	4202704	UCART1	1.86E-04	3.18E-04	1.39E-04	6.45E-04	2.77E-04	6.52E-05	9.69E-05	4.39E-04	2.17E-03	4.33E-04
5418614202704	541861	4202704	UCART1	2.00E-04	3.58E-04	1.49E-04	6.63E-04	2.81E-04	6.63E-05	9.79E-05	3.89E-04	2.20E-03	4.41E-04
5418714202704	541871	4202704	UCART1	2.16E-04	4.04E-04	1.60E-04	6.77E-04	2.84E-04	6.77E-05	9.92E-05	3.47E-04	2.25E-03	4.51E-04
5418814202704	541881	4202704	UCART1	2.33E-04	4.61E-04	1.72E-04	6.91E-04	2.87E-04	6.92E-05	1.01E-04	3.11E-04	2.32E-03	4.65E-04
5418914202704	541891	4202704	UCART1	2.53E-04	5.34E-04	1.85E-04	7.06E-04	2.91E-04	7.04E-05	1.02E-04	2.81E-04	2.42E-03	4.84E-04
5419014202704	541901	4202704	UCART1	2.75E-04	6.25E-04	2.00E-04	7.21E-04	2.94E-04	7.18E-05	1.03E-04	2.56E-04	2.55E-03	5.09E-04
5419114202704	541911	4202704	UCART1	3.01E-04	7.47E-04	2.17E-04	7.36E-04	2.97E-04	7.30E-05	1.04E-04	2.34E-04	2.71E-03	5.42E-04
5419214202704	541921	4202704	UCART1	3.32E-04	9.15E-04	2.37E-04	7.51E-04	3.00E-04	7.42E-05	1.05E-04	2.15E-04	2.93E-03	5.86E-04
5419314202704	541931	4202704	UCART1	3.69E-04	1.17E-03	2.59E-04	7.67E-04	3.03E-04	7.54E-05	1.06E-04	1.99E-04	3.25E-03	6.50E-04
5419414202704	541941	4202704	UCART1	4.15E-04	1.32E-03	2.85E-04	7.85E-04	3.07E-04	7.64E-05	1.07E-04	1.84E-04	3.48E-03	6.97E-04
5419514202704	541951	4202704	UCART1	4.72E-04	1.27E-03	3.14E-04	8.02E-04	3.10E-04	7.75E-05	1.08E-04	1.71E-04	3.53E-03	7.05E-04
5419614202704	541961	4202704	UCART1	5.41E-04	1.48E-03	3.48E-04	8.18E-04	3.13E-04	7.86E-05	1.09E-04	1.60E-04	3.85E-03	7.70E-04
5419714202704	541971	4202704	UCART1	6.21E-04	1.82E-03	3.89E-04	8.35E-04	3.16E-04	7.96E-05	1.09E-04	1.49E-04	4.32E-03	8.65E-04
5419814202704	541981	4202704	UCART1	7.11E-04	1.81E-03	4.38E-04	8.55E-04	3.19E-04	8.06E-05	1.10E-04	1.40E-04	4.46E-03	8.92E-04
5419914202704	541991	4202704	UCART1	8.07E-04	1.45E-03	4.97E-04	8.73E-04	3.22E-04	8.16E-05	1.11E-04	1.31E-04	4.27E-03	8.55E-04
5420014202704	542001	4202704	UCART1	9.06E-04	1.22E-03	5.70E-04	8.89E-04	3.24E-04	8.27E-05	1.12E-04	1.23E-04	4.22E-03	8.45E-04
5420114202704	542011	4202704	UCART1	1.00E-03	1.05E-03	6.62E-04	9.05E-04	3.27E-04	8.37E-05	1.12E-04	1.16E-04	4.26E-03	8.52E-04
5420214202704	542021	4202704	UCART1	1.10E-03	9.20E-04	7.86E-04	9.23E-04	3.30E-04	8.46E-05	1.13E-04	1.10E-04	4.37E-03	8.73E-04
5420314202704	542031	4202704	UCART1	1.19E-03	8.20E-04	9.62E-04	9.47E-04	3.33E-04	8.55E-05	1.13E-04	1.04E-04	4.55E-03	9.10E-04
5420414202704	542041	4202704	UCART1	1.25E-03	7.39E-04	1.24E-03	9.77E-04	3.37E-04	8.62E-05	1.14E-04	9.82E-05	4.85E-03	9.69E-04
5420514202704	542051	4202704	UCART1	1.29E-03	6.69E-04	1.35E-03	1.01E-03	3.40E-04	8.69E-05	1.14E-04	9.30E-05	4.96E-03	9.91E-04
5420614202704	542061	4202704	UCART1	1.30E-03	6.10E-04	1.34E-03	1.05E-03	3.45E-04	8.74E-05	1.15E-04	8.82E-05	4.93E-03	9.86E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420714202704	542071	4202704	UCART1	1.28E-03	5.59E-04	1.48E-03	1.09E-03	3.49E-04	8.78E-05	1.15E-04	8.37E-05	5.05E-03	1.01E-03
5420814202704	542081	4202704	UCART1	1.23E-03	5.11E-04	1.45E-03	1.12E-03	3.52E-04	8.86E-05	1.15E-04	7.95E-05	4.95E-03	9.90E-04
5420914202704	542091	4202704	UCART1	1.16E-03	4.70E-04	1.74E-03	1.16E-03	3.55E-04	8.94E-05	1.15E-04	7.57E-05	5.16E-03	1.03E-03
5421014202704	542101	4202704	UCART1	1.08E-03	4.33E-04	1.40E-03	1.20E-03	3.59E-04	9.01E-05	1.16E-04	7.20E-05	4.74E-03	9.48E-04
5421114202704	542111	4202704	UCART1	9.75E-04	4.00E-04	1.17E-03	1.24E-03	3.62E-04	9.07E-05	1.16E-04	6.86E-05	4.43E-03	8.85E-04
5421214202704	542121	4202704	UCART1	8.74E-04	3.70E-04	1.00E-03	9.11E-04	3.65E-04	9.14E-05	1.16E-04	6.55E-05	3.80E-03	7.59E-04
5421314202704	542131	4202704	UCART1	7.78E-04	3.43E-04	8.75E-04	9.70E-04	3.68E-04	9.22E-05	1.16E-04	6.25E-05	3.61E-03	7.21E-04
5421414202704	542141	4202704	UCART1	6.94E-04	3.20E-04	7.76E-04	9.60E-04	3.72E-04	9.27E-05	1.15E-04	5.97E-05	3.39E-03	6.78E-04
5421514202704	542151	4202704	UCART1	6.17E-04	2.98E-04	6.94E-04	1.02E-03	3.76E-04	9.32E-05	1.15E-04	5.71E-05	3.27E-03	6.55E-04
5421614202704	542161	4202704	UCART1	5.48E-04	2.79E-04	6.24E-04	7.24E-04	3.79E-04	9.38E-05	1.15E-04	5.46E-05	2.82E-03	5.63E-04
5421714202704	542171	4202704	UCART1	4.89E-04	2.61E-04	5.65E-04	7.08E-04	3.83E-04	9.43E-05	1.14E-04	5.23E-05	2.67E-03	5.33E-04
5421814202704	542181	4202704	UCART1	4.38E-04	2.45E-04	5.14E-04	7.33E-04	3.86E-04	9.49E-05	1.13E-04	5.01E-05	2.57E-03	5.15E-04
5421914202704	542191	4202704	UCART1	3.96E-04	2.30E-04	4.70E-04	7.27E-04	3.90E-04	9.53E-05	1.12E-04	4.80E-05	2.47E-03	4.93E-04
5422014202704	542201	4202704	UCART1	3.59E-04	2.16E-04	4.31E-04	7.44E-04	3.93E-04	9.59E-05	1.11E-04	4.61E-05	2.40E-03	4.79E-04
5422114202704	542211	4202704	UCART1	3.27E-04	2.04E-04	3.96E-04	7.46E-04	3.97E-04	9.64E-05	1.09E-04	4.43E-05	2.32E-03	4.64E-04
5422214202704	542221	4202704	UCART1	2.99E-04	1.92E-04	3.65E-04	7.48E-04	4.00E-04	9.70E-05	1.07E-04	4.26E-05	2.25E-03	4.50E-04
5422314202704	542231	4202704	UCART1	2.74E-04	1.81E-04	3.38E-04	7.52E-04	4.03E-04	9.78E-05	1.05E-04	4.10E-05	2.19E-03	4.38E-04
5422414202704	542241	4202704	UCART1	2.52E-04	1.72E-04	3.13E-04	7.39E-04	4.06E-04	9.85E-05	1.02E-04	3.95E-05	2.12E-03	4.24E-04
5422514202704	542251	4202704	UCART1	2.32E-04	1.62E-04	2.91E-04	7.51E-04	4.09E-04	9.93E-05	9.89E-05	3.80E-05	2.08E-03	4.16E-04
5422614202704	542261	4202704	UCART1	2.14E-04	1.54E-04	2.71E-04	7.25E-04	4.11E-04	1.00E-04	9.55E-05	3.67E-05	2.01E-03	4.01E-04
5422714202704	542271	4202704	UCART1	1.98E-04	1.46E-04	2.53E-04	7.38E-04	4.14E-04	1.01E-04	9.18E-05	3.54E-05	1.98E-03	3.95E-04
5422814202704	542281	4202704	UCART1	1.84E-04	1.39E-04	2.36E-04	6.94E-04	4.17E-04	1.02E-04	8.79E-05	3.42E-05	1.89E-03	3.79E-04
5422914202704	542291	4202704	UCART1	1.71E-04	1.32E-04	2.21E-04	6.97E-04	4.19E-04	1.02E-04	8.37E-05	3.30E-05	1.86E-03	3.72E-04
5423014202704	542301	4202704	UCART1	1.60E-04	1.25E-04	2.07E-04	6.25E-04	4.21E-04	1.03E-04	7.94E-05	3.19E-05	1.75E-03	3.51E-04
5423114202704	542311	4202704	UCART1	1.50E-04	1.20E-04	1.94E-04	5.95E-04	4.22E-04	1.04E-04	7.49E-05	3.09E-05	1.69E-03	3.38E-04
5423214202704	542321	4202704	UCART1	1.41E-04	1.14E-04	1.83E-04	4.75E-04	4.23E-04	1.05E-04	7.04E-05	2.99E-05	1.54E-03	3.08E-04
5423314202704	542331	4202704	UCART1	1.33E-04	1.09E-04	1.72E-04	6.55E-04	4.23E-04	1.06E-04	6.59E-05	2.90E-05	1.69E-03	3.39E-04
5423414202704	542341	4202704	UCART1	1.26E-04	1.04E-04	1.62E-04	4.67E-04	4.23E-04	1.07E-04	6.15E-05	2.81E-05	1.48E-03	2.96E-04
5423514202704	542351	4202704	UCART1	1.19E-04	9.96E-05	1.53E-04	6.22E-04	4.21E-04	1.08E-04	5.74E-05	2.72E-05	1.61E-03	3.22E-04
5423614202704	542361	4202704	UCART1	1.13E-04	9.53E-05	1.45E-04	4.59E-04	4.21E-04	1.08E-04	5.35E-05	2.64E-05	1.42E-03	2.84E-04
5417014202714	541701	4202714	UCART1	8.02E-05	1.04E-04	6.65E-05	5.16E-04	2.17E-04	4.14E-05	6.93E-05	2.19E-04	1.31E-03	2.63E-04
5417114202714	541711	4202714	UCART1	8.39E-05	1.10E-04	6.91E-05	5.31E-04	2.24E-04	4.30E-05	7.20E-05	2.48E-04	1.38E-03	2.76E-04
5417214202714	541721	4202714	UCART1	8.77E-05	1.16E-04	7.19E-05	5.42E-04	2.30E-04	4.48E-05	7.50E-05	2.83E-04	1.45E-03	2.90E-04
5417314202714	541731	4202714	UCART1	9.21E-05	1.23E-04	7.50E-05	5.56E-04	2.36E-04	4.66E-05	7.76E-05	3.28E-04	1.53E-03	3.07E-04
5417414202714	541741	4202714	UCART1	9.70E-05	1.31E-04	7.83E-05	5.73E-04	2.42E-04	4.81E-05	7.98E-05	3.90E-04	1.64E-03	3.28E-04
5417514202714	541751	4202714	UCART1	1.02E-04	1.40E-04	8.19E-05	5.88E-04	2.48E-04	4.98E-05	8.21E-05	4.75E-04	1.77E-03	3.53E-04
5417614202714	541761	4202714	UCART1	1.08E-04	1.49E-04	8.58E-05	6.03E-04	2.53E-04	5.14E-05	8.42E-05	6.01E-04	1.94E-03	3.87E-04
5417714202714	541771	4202714	UCART1	1.14E-04	1.60E-04	8.99E-05	6.18E-04	2.58E-04	5.31E-05	8.62E-05	6.74E-04	2.05E-03	4.11E-04
5417814202714	541781	4202714	UCART1	1.21E-04	1.72E-04	9.44E-05	6.31E-04	2.63E-04	5.50E-05	8.84E-05	6.66E-04	2.09E-03	4.18E-04
5417914202714	541791	4202714	UCART1	1.29E-04	1.85E-04	9.94E-05	6.45E-04	2.68E-04	5.67E-05	9.03E-05	7.85E-04	2.26E-03	4.52E-04
5418014202714	541801	4202714	UCART1	1.37E-04	2.00E-04	1.05E-04	6.59E-04	2.72E-04	5.85E-05	9.23E-05	9.54E-04	2.48E-03	4.96E-04
5418114202714	541811	4202714	UCART1	1.45E-04	2.17E-04	1.10E-04	6.69E-04	2.77E-04	6.05E-05	9.45E-05	9.39E-04	2.51E-03	5.02E-04
5418214202714	541821	4202714	UCART1	1.55E-04	2.37E-04	1.17E-04	6.83E-04	2.81E-04	6.23E-05	9.63E-05	7.40E-04	2.37E-03	4.74E-04
5418314202714	541831	4202714	UCART1	1.66E-04	2.60E-04	1.24E-04	6.98E-04	2.85E-04	6.40E-05	9.79E-05	6.13E-04	2.31E-03	4.61E-04
5418414202714	541841	4202714	UCART1	1.78E-04	2.87E-04	1.32E-04	7.14E-04	2.89E-04	6.56E-05	9.95E-05	5.22E-04	2.29E-03	4.57E-04
5418514202714	541851	4202714	UCART1	1.91E-04	3.19E-04	1.40E-04	7.30E-04	2.93E-04	6.72E-05	1.01E-04	4.53E-04	2.29E-03	4.59E-04
5418614202714	541861	4202714	UCART1	2.06E-04	3.58E-04	1.50E-04	7.51E-04	2.97E-04	6.85E-05	1.02E-04	3.99E-04	2.33E-03	4.66E-04
5418714202714	541871	4202714	UCART1	2.23E-04	4.03E-04	1.61E-04	7.68E-04	3.01E-04	7.00E-05	1.04E-04	3.54E-04	2.38E-03	4.77E-04
5418814202714	541881	4202714	UCART1	2.41E-04	4.59E-04	1.72E-04	7.85E-04	3.04E-04	7.15E-05	1.05E-04	3.18E-04	2.46E-03	4.91E-04
5418914202714	541891	4202714	UCART1	2.63E-04	5.28E-04	1.86E-04	8.05E-04	3.08E-04	7.28E-05	1.06E-04	2.87E-04	2.56E-03	5.11E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419014202714	541901	4202714	UCART1	2.87E-04	6.17E-04	2.01E-04	8.24E-04	3.11E-04	7.41E-05	1.07E-04	2.61E-04	2.68E-03	5.36E-04
5419114202714	541911	4202714	UCART1	3.15E-04	7.31E-04	2.17E-04	8.42E-04	3.15E-04	7.55E-05	1.09E-04	2.39E-04	2.84E-03	5.68E-04
5419214202714	541921	4202714	UCART1	3.48E-04	8.90E-04	2.37E-04	8.62E-04	3.18E-04	7.67E-05	1.10E-04	2.19E-04	3.06E-03	6.12E-04
5419314202714	541931	4202714	UCART1	3.88E-04	1.13E-03	2.58E-04	8.85E-04	3.22E-04	7.78E-05	1.11E-04	2.02E-04	3.37E-03	6.74E-04
5419414202714	541941	4202714	UCART1	4.37E-04	1.23E-03	2.84E-04	9.07E-04	3.25E-04	7.89E-05	1.11E-04	1.87E-04	3.56E-03	7.12E-04
5419514202714	541951	4202714	UCART1	4.99E-04	1.26E-03	3.13E-04	9.32E-04	3.29E-04	8.00E-05	1.12E-04	1.74E-04	3.70E-03	7.40E-04
5419614202714	541961	4202714	UCART1	5.75E-04	1.44E-03	3.46E-04	9.52E-04	3.32E-04	8.12E-05	1.13E-04	1.62E-04	4.00E-03	8.00E-04
5419714202714	541971	4202714	UCART1	6.65E-04	1.46E-03	3.85E-04	9.75E-04	3.35E-04	8.23E-05	1.14E-04	1.52E-04	4.17E-03	8.34E-04
5419814202714	541981	4202714	UCART1	7.70E-04	1.89E-03	4.33E-04	1.00E-03	3.39E-04	8.32E-05	1.15E-04	1.42E-04	4.78E-03	9.55E-04
5419914202714	541991	4202714	UCART1	8.82E-04	1.50E-03	4.89E-04	1.03E-03	3.42E-04	8.43E-05	1.16E-04	1.33E-04	4.58E-03	9.15E-04
5420014202714	542001	4202714	UCART1	9.98E-04	1.25E-03	5.58E-04	1.05E-03	3.45E-04	8.54E-05	1.17E-04	1.25E-04	4.53E-03	9.05E-04
5420114202714	542011	4202714	UCART1	1.12E-03	1.07E-03	6.47E-04	1.07E-03	3.48E-04	8.64E-05	1.17E-04	1.18E-04	4.58E-03	9.16E-04
5420214202714	542021	4202714	UCART1	1.23E-03	9.37E-04	7.64E-04	1.10E-03	3.51E-04	8.74E-05	1.18E-04	1.11E-04	4.71E-03	9.41E-04
5420314202714	542031	4202714	UCART1	1.34E-03	8.33E-04	9.26E-04	1.14E-03	3.55E-04	8.83E-05	1.18E-04	1.05E-04	4.90E-03	9.80E-04
5420414202714	542041	4202714	UCART1	1.42E-03	7.49E-04	1.18E-03	1.18E-03	3.59E-04	8.90E-05	1.19E-04	9.95E-05	5.19E-03	1.04E-03
5420514202714	542051	4202714	UCART1	1.46E-03	6.78E-04	1.32E-03	1.23E-03	3.63E-04	8.98E-05	1.19E-04	9.42E-05	5.35E-03	1.07E-03
5420614202714	542061	4202714	UCART1	1.47E-03	6.17E-04	1.30E-03	9.10E-04	3.68E-04	9.03E-05	1.20E-04	8.93E-05	4.96E-03	9.92E-04
5420714202714	542071	4202714	UCART1	1.44E-03	5.64E-04	1.55E-03	1.02E-03	3.73E-04	9.08E-05	1.20E-04	8.47E-05	5.24E-03	1.05E-03
5420814202714	542081	4202714	UCART1	1.37E-03	5.17E-04	1.87E-03	9.59E-04	3.76E-04	9.16E-05	1.21E-04	8.05E-05	5.38E-03	1.08E-03
5420914202714	542091	4202714	UCART1	1.28E-03	4.75E-04	1.85E-03	7.01E-04	3.80E-04	9.23E-05	1.21E-04	7.65E-05	4.98E-03	9.95E-04
5421014202714	542101	4202714	UCART1	1.17E-03	4.37E-04	1.47E-03	1.01E-03	3.84E-04	9.30E-05	1.21E-04	7.28E-05	4.76E-03	9.52E-04
5421114202714	542111	4202714	UCART1	1.05E-03	4.04E-04	1.22E-03	7.19E-04	3.88E-04	9.37E-05	1.21E-04	6.94E-05	4.07E-03	8.13E-04
5421214202714	542121	4202714	UCART1	9.33E-04	3.74E-04	1.04E-03	7.80E-04	3.92E-04	9.44E-05	1.21E-04	6.61E-05	3.80E-03	7.60E-04
5421314202714	542131	4202714	UCART1	8.25E-04	3.47E-04	9.04E-04	7.37E-04	3.96E-04	9.52E-05	1.21E-04	6.31E-05	3.49E-03	6.98E-04
5421414202714	542141	4202714	UCART1	7.29E-04	3.23E-04	8.00E-04	7.97E-04	4.01E-04	9.55E-05	1.21E-04	6.02E-05	3.33E-03	6.65E-04
5421514202714	542151	4202714	UCART1	6.43E-04	3.01E-04	7.12E-04	7.61E-04	4.05E-04	9.62E-05	1.21E-04	5.76E-05	3.10E-03	6.19E-04
5421614202714	542161	4202714	UCART1	5.69E-04	2.82E-04	6.39E-04	8.04E-04	4.09E-04	9.68E-05	1.20E-04	5.51E-05	2.97E-03	5.95E-04
5421714202714	542171	4202714	UCART1	5.05E-04	2.64E-04	5.77E-04	7.71E-04	4.12E-04	9.76E-05	1.20E-04	5.27E-05	2.80E-03	5.60E-04
5421814202714	542181	4202714	UCART1	4.51E-04	2.47E-04	5.24E-04	8.04E-04	4.16E-04	9.82E-05	1.19E-04	5.05E-05	2.71E-03	5.42E-04
5421914202714	542191	4202714	UCART1	4.06E-04	2.32E-04	4.78E-04	7.79E-04	4.20E-04	9.88E-05	1.18E-04	4.85E-05	2.58E-03	5.16E-04
5422014202714	542201	4202714	UCART1	3.68E-04	2.18E-04	4.38E-04	8.03E-04	4.24E-04	9.94E-05	1.17E-04	4.65E-05	2.51E-03	5.03E-04
5422114202714	542211	4202714	UCART1	3.35E-04	2.06E-04	4.03E-04	7.86E-04	4.29E-04	9.99E-05	1.15E-04	4.47E-05	2.42E-03	4.84E-04
5422214202714	542221	4202714	UCART1	3.05E-04	1.94E-04	3.72E-04	7.98E-04	4.33E-04	1.00E-04	1.13E-04	4.29E-05	2.36E-03	4.72E-04
5422314202714	542231	4202714	UCART1	2.79E-04	1.83E-04	3.43E-04	7.82E-04	4.37E-04	1.01E-04	1.10E-04	4.13E-05	2.28E-03	4.55E-04
5422414202714	542241	4202714	UCART1	2.56E-04	1.73E-04	3.18E-04	7.77E-04	4.41E-04	1.02E-04	1.07E-04	3.98E-05	2.21E-03	4.43E-04
5422514202714	542251	4202714	UCART1	2.36E-04	1.64E-04	2.95E-04	7.61E-04	4.44E-04	1.03E-04	1.04E-04	3.83E-05	2.14E-03	4.29E-04
5422614202714	542261	4202714	UCART1	2.17E-04	1.55E-04	2.75E-04	7.47E-04	4.48E-04	1.04E-04	1.00E-04	3.69E-05	2.08E-03	4.17E-04
5422714202714	542271	4202714	UCART1	2.01E-04	1.47E-04	2.56E-04	1.06E-03	4.52E-04	1.04E-04	9.63E-05	3.56E-05	2.35E-03	4.71E-04
5422814202714	542281	4202714	UCART1	1.87E-04	1.40E-04	2.39E-04	1.01E-03	4.55E-04	1.05E-04	9.20E-05	3.44E-05	2.27E-03	4.53E-04
5422914202714	542291	4202714	UCART1	1.74E-04	1.33E-04	2.23E-04	9.64E-04	4.57E-04	1.07E-04	8.75E-05	3.33E-05	2.18E-03	4.36E-04
5423014202714	542301	4202714	UCART1	1.63E-04	1.27E-04	2.09E-04	8.94E-04	4.60E-04	1.08E-04	8.27E-05	3.22E-05	2.08E-03	4.15E-04
5423114202714	542311	4202714	UCART1	1.53E-04	1.21E-04	1.96E-04	1.17E-03	4.60E-04	1.09E-04	7.78E-05	3.11E-05	2.31E-03	4.63E-04
5423214202714	542321	4202714	UCART1	1.44E-04	1.15E-04	1.85E-04	1.04E-03	4.62E-04	1.10E-04	7.28E-05	3.02E-05	2.16E-03	4.32E-04
5423314202714	542331	4202714	UCART1	1.36E-04	1.10E-04	1.74E-04	9.02E-04	4.64E-04	1.11E-04	6.79E-05	2.92E-05	1.99E-03	3.99E-04
5423414202714	542341	4202714	UCART1	1.28E-04	1.05E-04	1.64E-04	7.39E-04	4.65E-04	1.12E-04	6.32E-05	2.83E-05	1.81E-03	3.61E-04
5423514202714	542351	4202714	UCART1	1.22E-04	1.00E-04	1.55E-04	5.76E-04	4.65E-04	1.13E-04	5.88E-05	2.74E-05	1.62E-03	3.23E-04
5423614202714	542361	4202714	UCART1	1.16E-04	9.61E-05	1.46E-04	4.48E-04	4.65E-04	1.14E-04	5.47E-05	2.66E-05	1.47E-03	2.93E-04
5417014202724	541701	4202724	UCART1	8.22E-05	1.05E-04	6.69E-05	5.76E-04	2.30E-04	4.25E-05	7.23E-05	2.15E-04	1.39E-03	2.78E-04
5417114202724	541711	4202724	UCART1	8.60E-05	1.11E-04	6.96E-05	5.95E-04	2.37E-04	4.41E-05	7.50E-05	2.44E-04	1.46E-03	2.92E-04
5417214202724	541721	4202724	UCART1	8.99E-05	1.17E-04	7.24E-05	6.09E-04	2.44E-04	4.60E-05	7.81E-05	2.78E-04	1.53E-03	3.07E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5417314202724	541731	4202724	UCART1	9.43E-05	1.24E-04	7.54E-05	6.22E-04	2.50E-04	4.79E-05	8.11E-05	3.20E-04	1.62E-03	3.23E-04
5417414202724	541741	4202724	UCART1	9.94E-05	1.32E-04	7.88E-05	6.44E-04	2.57E-04	4.94E-05	8.32E-05	3.80E-04	1.72E-03	3.45E-04
5417514202724	541751	4202724	UCART1	1.05E-04	1.41E-04	8.24E-05	6.62E-04	2.62E-04	5.12E-05	8.56E-05	4.59E-04	1.85E-03	3.70E-04
5417614202724	541761	4202724	UCART1	1.11E-04	1.50E-04	8.63E-05	6.80E-04	2.68E-04	5.30E-05	8.78E-05	5.76E-04	2.01E-03	4.02E-04
5417714202724	541771	4202724	UCART1	1.17E-04	1.61E-04	9.05E-05	6.96E-04	2.73E-04	5.48E-05	9.01E-05	6.26E-04	2.11E-03	4.22E-04
5417814202724	541781	4202724	UCART1	1.24E-04	1.73E-04	9.51E-05	7.15E-04	2.78E-04	5.66E-05	9.21E-05	6.47E-04	2.18E-03	4.36E-04
5417914202724	541791	4202724	UCART1	1.32E-04	1.86E-04	1.00E-04	7.30E-04	2.83E-04	5.85E-05	9.43E-05	7.43E-04	2.33E-03	4.66E-04
5418014202724	541801	4202724	UCART1	1.40E-04	2.02E-04	1.05E-04	7.48E-04	2.88E-04	6.04E-05	9.63E-05	7.63E-04	2.40E-03	4.81E-04
5418114202724	541811	4202724	UCART1	1.49E-04	2.19E-04	1.11E-04	7.63E-04	2.93E-04	6.24E-05	9.85E-05	9.91E-04	2.69E-03	5.37E-04
5418214202724	541821	4202724	UCART1	1.59E-04	2.38E-04	1.18E-04	7.78E-04	2.98E-04	6.43E-05	1.00E-04	7.73E-04	2.53E-03	5.06E-04
5418314202724	541831	4202724	UCART1	1.70E-04	2.62E-04	1.25E-04	7.99E-04	3.02E-04	6.60E-05	1.02E-04	6.36E-04	2.46E-03	4.92E-04
5418414202724	541841	4202724	UCART1	1.83E-04	2.88E-04	1.33E-04	8.19E-04	3.06E-04	6.77E-05	1.04E-04	5.39E-04	2.44E-03	4.88E-04
5418514202724	541851	4202724	UCART1	1.97E-04	3.20E-04	1.41E-04	8.41E-04	3.11E-04	6.92E-05	1.05E-04	4.66E-04	2.45E-03	4.90E-04
5418614202724	541861	4202724	UCART1	2.12E-04	3.57E-04	1.51E-04	8.62E-04	3.15E-04	7.09E-05	1.07E-04	4.09E-04	2.48E-03	4.97E-04
5418714202724	541871	4202724	UCART1	2.30E-04	4.01E-04	1.61E-04	8.85E-04	3.19E-04	7.24E-05	1.08E-04	3.63E-04	2.54E-03	5.08E-04
5418814202724	541881	4202724	UCART1	2.50E-04	4.55E-04	1.73E-04	9.09E-04	3.23E-04	7.39E-05	1.10E-04	3.25E-04	2.62E-03	5.24E-04
5418914202724	541891	4202724	UCART1	2.73E-04	5.23E-04	1.86E-04	9.36E-04	3.27E-04	7.52E-05	1.11E-04	2.93E-04	2.72E-03	5.45E-04
5419014202724	541901	4202724	UCART1	2.99E-04	6.06E-04	2.01E-04	9.60E-04	3.31E-04	7.66E-05	1.12E-04	2.66E-04	2.85E-03	5.70E-04
5419114202724	541911	4202724	UCART1	3.29E-04	7.14E-04	2.17E-04	9.81E-04	3.34E-04	7.81E-05	1.13E-04	2.43E-04	3.01E-03	6.02E-04
5419214202724	541921	4202724	UCART1	3.65E-04	8.66E-04	2.36E-04	1.01E-03	3.38E-04	7.93E-05	1.14E-04	2.23E-04	3.24E-03	6.47E-04
5419314202724	541931	4202724	UCART1	4.08E-04	1.09E-03	2.58E-04	1.04E-03	3.42E-04	8.04E-05	1.15E-04	2.06E-04	3.54E-03	7.08E-04
5419414202724	541941	4202724	UCART1	4.61E-04	1.46E-03	2.82E-04	1.08E-03	3.46E-04	8.15E-05	1.16E-04	1.91E-04	4.01E-03	8.02E-04
5419514202724	541951	4202724	UCART1	5.29E-04	1.21E-03	3.11E-04	1.11E-03	3.50E-04	8.26E-05	1.17E-04	1.77E-04	3.89E-03	7.77E-04
5419614202724	541961	4202724	UCART1	6.12E-04	1.46E-03	3.42E-04	1.14E-03	3.53E-04	8.39E-05	1.19E-04	1.65E-04	4.27E-03	8.54E-04
5419714202724	541971	4202724	UCART1	7.16E-04	1.92E-03	3.81E-04	1.18E-03	3.57E-04	8.49E-05	1.19E-04	1.54E-04	4.91E-03	9.82E-04
5419814202724	541981	4202724	UCART1	8.35E-04	1.65E-03	4.25E-04	1.21E-03	3.61E-04	8.61E-05	1.20E-04	1.44E-04	4.84E-03	9.67E-04
5419914202724	541991	4202724	UCART1	9.68E-04	1.56E-03	4.80E-04	1.25E-03	3.64E-04	8.72E-05	1.21E-04	1.35E-04	4.96E-03	9.92E-04
5420014202724	542001	4202724	UCART1	1.11E-03	1.29E-03	5.47E-04	9.20E-04	3.68E-04	8.83E-05	1.22E-04	1.27E-04	4.57E-03	9.14E-04
5420114202724	542011	4202724	UCART1	1.26E-03	1.10E-03	6.33E-04	1.34E-03	3.72E-04	8.93E-05	1.23E-04	1.20E-04	5.03E-03	1.01E-03
5420214202724	542021	4202724	UCART1	1.40E-03	9.61E-04	7.45E-04	9.57E-04	3.76E-04	9.02E-05	1.23E-04	1.13E-04	4.77E-03	9.53E-04
5420314202724	542031	4202724	UCART1	1.53E-03	8.50E-04	8.98E-04	7.00E-04	3.80E-04	9.11E-05	1.24E-04	1.07E-04	4.68E-03	9.35E-04
5420414202724	542041	4202724	UCART1	1.62E-03	7.61E-04	1.12E-03	9.97E-04	3.84E-04	9.21E-05	1.25E-04	1.01E-04	5.20E-03	1.04E-03
5420514202724	542051	4202724	UCART1	1.66E-03	6.86E-04	1.21E-03	7.15E-04	3.88E-04	9.29E-05	1.25E-04	9.54E-05	4.98E-03	9.96E-04
5420614202724	542061	4202724	UCART1	1.67E-03	6.26E-04	1.26E-03	1.05E-03	3.94E-04	9.33E-05	1.26E-04	9.03E-05	5.32E-03	1.06E-03
5420714202724	542071	4202724	UCART1	1.63E-03	5.71E-04	1.46E-03	7.47E-04	3.99E-04	9.39E-05	1.26E-04	8.57E-05	5.11E-03	1.02E-03
5420814202724	542081	4202724	UCART1	1.54E-03	5.23E-04	1.50E-03	8.46E-04	4.04E-04	9.46E-05	1.26E-04	8.13E-05	5.12E-03	1.02E-03
5420914202724	542091	4202724	UCART1	1.43E-03	4.80E-04	1.97E-03	7.69E-04	4.09E-04	9.53E-05	1.27E-04	7.73E-05	5.35E-03	1.07E-03
5421014202724	542101	4202724	UCART1	1.28E-03	4.42E-04	1.54E-03	8.58E-04	4.13E-04	9.61E-05	1.27E-04	7.35E-05	4.84E-03	9.67E-04
5421114202724	542111	4202724	UCART1	1.13E-03	4.09E-04	1.27E-03	7.82E-04	4.18E-04	9.69E-05	1.27E-04	7.01E-05	4.31E-03	8.61E-04
5421214202724	542121	4202724	UCART1	9.96E-04	3.78E-04	1.08E-03	8.62E-04	4.22E-04	9.77E-05	1.27E-04	6.68E-05	4.03E-03	8.06E-04
5421314202724	542131	4202724	UCART1	8.73E-04	3.51E-04	9.34E-04	7.93E-04	4.27E-04	9.83E-05	1.27E-04	6.37E-05	3.67E-03	7.34E-04
5421414202724	542141	4202724	UCART1	7.65E-04	3.27E-04	8.21E-04	8.63E-04	4.32E-04	9.90E-05	1.27E-04	6.08E-05	3.50E-03	6.99E-04
5421514202724	542151	4202724	UCART1	6.70E-04	3.05E-04	7.30E-04	8.02E-04	4.37E-04	9.96E-05	1.27E-04	5.81E-05	3.23E-03	6.46E-04
5421614202724	542161	4202724	UCART1	5.89E-04	2.85E-04	6.54E-04	8.56E-04	4.42E-04	1.00E-04	1.27E-04	5.55E-05	3.11E-03	6.22E-04
5421714202724	542171	4202724	UCART1	5.21E-04	2.66E-04	5.90E-04	8.02E-04	4.47E-04	1.01E-04	1.26E-04	5.32E-05	2.91E-03	5.81E-04
5421814202724	542181	4202724	UCART1	4.65E-04	2.50E-04	5.35E-04	8.38E-04	4.51E-04	1.02E-04	1.25E-04	5.10E-05	2.82E-03	5.63E-04
5421914202724	542191	4202724	UCART1	4.18E-04	2.34E-04	4.88E-04	7.93E-04	4.56E-04	1.02E-04	1.24E-04	4.88E-05	2.67E-03	5.33E-04
5422014202724	542201	4202724	UCART1	3.77E-04	2.20E-04	4.46E-04	1.11E-03	4.61E-04	1.03E-04	1.23E-04	4.69E-05	2.89E-03	5.77E-04
5422114202724	542211	4202724	UCART1	3.42E-04	2.08E-04	4.10E-04	7.73E-04	4.64E-04	1.04E-04	1.21E-04	4.51E-05	2.47E-03	4.93E-04
5422214202724	542221	4202724	UCART1	3.12E-04	1.96E-04	3.78E-04	1.06E-03	4.70E-04	1.05E-04	1.19E-04	4.33E-05	2.69E-03	5.37E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5422314202724	542231	4202724	UCART1	2.85E-04	1.85E-04	3.49E-04	1.07E-03	4.75E-04	1.05E-04	1.16E-04	4.16E-05	2.63E-03	5.26E-04
5422414202724	542241	4202724	UCART1	2.61E-04	1.75E-04	3.23E-04	1.01E-03	4.80E-04	1.06E-04	1.13E-04	4.01E-05	2.51E-03	5.02E-04
5422514202724	542251	4202724	UCART1	2.40E-04	1.65E-04	2.99E-04	1.35E-03	4.85E-04	1.07E-04	1.10E-04	3.86E-05	2.79E-03	5.58E-04
5422614202724	542261	4202724	UCART1	2.21E-04	1.57E-04	2.78E-04	1.29E-03	4.91E-04	1.08E-04	1.06E-04	3.72E-05	2.69E-03	5.38E-04
5422714202724	542271	4202724	UCART1	2.05E-04	1.49E-04	2.59E-04	1.23E-03	4.95E-04	1.09E-04	1.01E-04	3.59E-05	2.58E-03	5.17E-04
5422814202724	542281	4202724	UCART1	1.91E-04	1.41E-04	2.42E-04	1.17E-03	4.99E-04	1.10E-04	9.66E-05	3.47E-05	2.48E-03	4.96E-04
5422914202724	542291	4202724	UCART1	1.78E-04	1.34E-04	2.26E-04	1.09E-03	5.02E-04	1.11E-04	9.16E-05	3.35E-05	2.37E-03	4.74E-04
5423014202724	542301	4202724	UCART1	1.66E-04	1.28E-04	2.12E-04	1.01E-03	5.06E-04	1.12E-04	8.63E-05	3.24E-05	2.26E-03	4.51E-04
5423114202724	542311	4202724	UCART1	1.56E-04	1.22E-04	1.99E-04	9.26E-04	5.07E-04	1.14E-04	8.09E-05	3.14E-05	2.14E-03	4.27E-04
5423214202724	542321	4202724	UCART1	1.47E-04	1.16E-04	1.87E-04	8.31E-04	5.09E-04	1.15E-04	7.54E-05	3.04E-05	2.01E-03	4.02E-04
5423314202724	542331	4202724	UCART1	1.39E-04	1.11E-04	1.76E-04	7.37E-04	5.13E-04	1.17E-04	7.01E-05	2.94E-05	1.89E-03	3.78E-04
5423414202724	542341	4202724	UCART1	1.31E-04	1.06E-04	1.66E-04	6.34E-04	5.17E-04	1.18E-04	6.50E-05	2.85E-05	1.76E-03	3.53E-04
5423514202724	542351	4202724	UCART1	1.25E-04	1.01E-04	1.56E-04	5.24E-04	5.19E-04	1.19E-04	6.03E-05	2.76E-05	1.63E-03	3.26E-04
5423614202724	542361	4202724	UCART1	1.18E-04	9.67E-05	1.48E-04	4.27E-04	5.21E-04	1.19E-04	5.59E-05	2.68E-05	1.51E-03	3.03E-04
5423714202724	542371	4202724	UCART1	1.13E-04	9.27E-05	1.40E-04	3.51E-04	5.19E-04	1.20E-04	5.20E-05	2.60E-05	1.41E-03	2.83E-04
5417014202734	541701	4202734	UCART1	8.44E-05	1.06E-04	6.72E-05	6.52E-04	2.44E-04	4.36E-05	7.55E-05	2.12E-04	1.49E-03	2.97E-04
5417114202734	541711	4202734	UCART1	8.83E-05	1.12E-04	7.00E-05	6.75E-04	2.51E-04	4.53E-05	7.83E-05	2.40E-04	1.56E-03	3.12E-04
5417214202734	541721	4202734	UCART1	9.24E-05	1.18E-04	7.29E-05	6.93E-04	2.59E-04	4.72E-05	8.14E-05	2.73E-04	1.64E-03	3.27E-04
5417314202734	541731	4202734	UCART1	9.69E-05	1.25E-04	7.60E-05	7.13E-04	2.66E-04	4.90E-05	8.42E-05	3.15E-04	1.73E-03	3.45E-04
5417414202734	541741	4202734	UCART1	1.02E-04	1.33E-04	7.93E-05	7.35E-04	2.72E-04	5.08E-05	8.68E-05	3.70E-04	1.83E-03	3.66E-04
5417514202734	541751	4202734	UCART1	1.07E-04	1.42E-04	8.30E-05	7.55E-04	2.79E-04	5.27E-05	8.94E-05	4.45E-04	1.95E-03	3.91E-04
5417614202734	541761	4202734	UCART1	1.13E-04	1.51E-04	8.69E-05	7.75E-04	2.85E-04	5.47E-05	9.19E-05	5.51E-04	2.11E-03	4.22E-04
5417714202734	541771	4202734	UCART1	1.20E-04	1.62E-04	9.11E-05	7.96E-04	2.90E-04	5.66E-05	9.43E-05	7.25E-04	2.34E-03	4.67E-04
5417814202734	541781	4202734	UCART1	1.27E-04	1.74E-04	9.57E-05	8.19E-04	2.96E-04	5.85E-05	9.64E-05	6.21E-04	2.29E-03	4.57E-04
5417914202734	541791	4202734	UCART1	1.35E-04	1.88E-04	1.01E-04	8.40E-04	3.01E-04	6.04E-05	9.86E-05	7.61E-04	2.48E-03	4.97E-04
5418014202734	541801	4202734	UCART1	1.44E-04	2.03E-04	1.06E-04	8.61E-04	3.07E-04	6.24E-05	1.01E-04	7.99E-04	2.58E-03	5.17E-04
5418114202734	541811	4202734	UCART1	1.53E-04	2.20E-04	1.12E-04	8.82E-04	3.12E-04	6.44E-05	1.03E-04	8.66E-04	2.71E-03	5.42E-04
5418214202734	541821	4202734	UCART1	1.64E-04	2.39E-04	1.18E-04	9.00E-04	3.16E-04	6.65E-05	1.05E-04	8.07E-04	2.72E-03	5.43E-04
5418314202734	541831	4202734	UCART1	1.75E-04	2.62E-04	1.26E-04	9.28E-04	3.21E-04	6.82E-05	1.07E-04	6.60E-04	2.65E-03	5.29E-04
5418414202734	541841	4202734	UCART1	1.88E-04	2.88E-04	1.33E-04	9.55E-04	3.26E-04	6.99E-05	1.08E-04	5.56E-04	2.63E-03	5.25E-04
5418514202734	541851	4202734	UCART1	2.03E-04	3.19E-04	1.42E-04	9.83E-04	3.30E-04	7.16E-05	1.10E-04	4.79E-04	2.64E-03	5.28E-04
5418614202734	541861	4202734	UCART1	2.19E-04	3.55E-04	1.51E-04	1.01E-03	3.35E-04	7.33E-05	1.12E-04	4.19E-04	2.68E-03	5.35E-04
5418714202734	541871	4202734	UCART1	2.38E-04	3.99E-04	1.62E-04	1.05E-03	3.40E-04	7.48E-05	1.13E-04	3.72E-04	2.74E-03	5.49E-04
5418814202734	541881	4202734	UCART1	2.59E-04	4.51E-04	1.74E-04	1.08E-03	3.44E-04	7.63E-05	1.15E-04	3.32E-04	2.83E-03	5.66E-04
5418914202734	541891	4202734	UCART1	2.84E-04	5.15E-04	1.87E-04	1.12E-03	3.48E-04	7.78E-05	1.16E-04	3.00E-04	2.94E-03	5.88E-04
5419014202734	541901	4202734	UCART1	3.12E-04	5.95E-04	2.01E-04	1.15E-03	3.52E-04	7.93E-05	1.17E-04	2.72E-04	3.08E-03	6.16E-04
5419114202734	541911	4202734	UCART1	3.44E-04	6.97E-04	2.17E-04	1.18E-03	3.56E-04	8.09E-05	1.19E-04	2.48E-04	3.24E-03	6.49E-04
5419214202734	541921	4202734	UCART1	3.83E-04	8.42E-04	2.36E-04	1.23E-03	3.61E-04	8.20E-05	1.20E-04	2.28E-04	3.48E-03	6.96E-04
5419314202734	541931	4202734	UCART1	4.29E-04	1.05E-03	2.57E-04	1.27E-03	3.65E-04	8.33E-05	1.21E-04	2.10E-04	3.78E-03	7.57E-04
5419414202734	541941	4202734	UCART1	4.87E-04	1.38E-03	2.80E-04	9.53E-04	3.69E-04	8.44E-05	1.22E-04	1.94E-04	3.87E-03	7.74E-04
5419514202734	541951	4202734	UCART1	5.59E-04	1.19E-03	3.07E-04	9.73E-04	3.73E-04	8.57E-05	1.23E-04	1.80E-04	3.79E-03	7.58E-04
5419614202734	541961	4202734	UCART1	6.53E-04	1.40E-03	3.39E-04	9.93E-04	3.77E-04	8.68E-05	1.24E-04	1.67E-04	4.14E-03	8.29E-04
5419714202734	541971	4202734	UCART1	7.72E-04	1.49E-03	3.76E-04	7.25E-04	3.82E-04	8.78E-05	1.25E-04	1.56E-04	4.12E-03	8.24E-04
5419814202734	541981	4202734	UCART1	9.13E-04	1.41E-03	4.19E-04	1.03E-03	3.86E-04	8.91E-05	1.26E-04	1.46E-04	4.52E-03	9.05E-04
5419914202734	541991	4202734	UCART1	1.07E-03	1.62E-03	4.72E-04	7.36E-04	3.90E-04	9.03E-05	1.27E-04	1.37E-04	4.64E-03	9.29E-04
5420014202734	542001	4202734	UCART1	1.24E-03	1.33E-03	5.36E-04	1.07E-03	3.94E-04	9.14E-05	1.28E-04	1.29E-04	4.92E-03	9.83E-04
5420114202734	542011	4202734	UCART1	1.43E-03	1.14E-03	6.20E-04	7.55E-04	3.99E-04	9.21E-05	1.29E-04	1.21E-04	4.68E-03	9.36E-04
5420214202734	542021	4202734	UCART1	1.61E-03	9.88E-04	7.29E-04	8.04E-04	4.05E-04	9.30E-05	1.29E-04	1.14E-04	4.87E-03	9.74E-04
5420314202734	542031	4202734	UCART1	1.77E-03	8.73E-04	8.77E-04	7.77E-04	4.10E-04	9.38E-05	1.30E-04	1.08E-04	5.03E-03	1.01E-03
5420414202734	542041	4202734	UCART1	1.88E-03	7.79E-04	1.09E-03	5.97E-04	4.15E-04	9.47E-05	1.31E-04	1.02E-04	5.08E-03	1.02E-03

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420514202734	542051	4202734	UCART1	1.93E-03	7.01E-04	1.43E-03	7.91E-04	4.20E-04	9.56E-05	1.31E-04	9.64E-05	5.60E-03	1.12E-03
5420614202734	542061	4202734	UCART1	1.93E-03	6.35E-04	1.21E-03	6.04E-04	4.25E-04	9.65E-05	1.32E-04	9.14E-05	5.12E-03	1.02E-03
5420714202734	542071	4202734	UCART1	1.86E-03	5.78E-04	1.49E-03	8.02E-04	4.30E-04	9.73E-05	1.33E-04	8.66E-05	5.48E-03	1.10E-03
5420814202734	542081	4202734	UCART1	1.75E-03	5.29E-04	1.56E-03	6.11E-04	4.36E-04	9.81E-05	1.33E-04	8.23E-05	5.20E-03	1.04E-03
5420914202734	542091	4202734	UCART1	1.59E-03	4.86E-04	1.73E-03	8.15E-04	4.41E-04	9.88E-05	1.33E-04	7.81E-05	5.37E-03	1.07E-03
5421014202734	542101	4202734	UCART1	1.41E-03	4.48E-04	1.63E-03	1.19E-03	4.47E-04	9.95E-05	1.34E-04	7.43E-05	5.43E-03	1.09E-03
5421114202734	542111	4202734	UCART1	1.22E-03	4.13E-04	1.33E-03	8.17E-04	4.53E-04	1.00E-04	1.34E-04	7.07E-05	4.54E-03	9.08E-04
5421214202734	542121	4202734	UCART1	1.06E-03	3.83E-04	1.12E-03	1.17E-03	4.58E-04	1.01E-04	1.34E-04	6.74E-05	4.49E-03	8.99E-04
5421314202734	542131	4202734	UCART1	9.23E-04	3.55E-04	9.64E-04	8.10E-04	4.63E-04	1.02E-04	1.34E-04	6.43E-05	3.81E-03	7.63E-04
5421414202734	542141	4202734	UCART1	8.01E-04	3.30E-04	8.45E-04	1.13E-03	4.69E-04	1.03E-04	1.34E-04	6.14E-05	3.87E-03	7.74E-04
5421514202734	542151	4202734	UCART1	6.96E-04	3.08E-04	7.48E-04	8.00E-04	4.74E-04	1.03E-04	1.34E-04	5.86E-05	3.32E-03	6.64E-04
5421614202734	542161	4202734	RESIDENT	6.09E-04	2.88E-04	6.69E-04	1.08E-03	4.80E-04	1.04E-04	1.34E-04	5.61E-05	3.42E-03	6.84E-04
5421714202734	542171	4202734	RESIDENT	5.37E-04	2.69E-04	6.02E-04	1.46E-03	4.85E-04	1.05E-04	1.33E-04	5.37E-05	3.64E-03	7.29E-04
5421814202734	542181	4202734	UCART1	4.79E-04	2.52E-04	5.46E-04	1.41E-03	4.92E-04	1.05E-04	1.32E-04	5.14E-05	3.47E-03	6.93E-04
5421914202734	542191	4202734	UCART1	4.30E-04	2.37E-04	4.97E-04	1.35E-03	4.98E-04	1.06E-04	1.31E-04	4.93E-05	3.30E-03	6.60E-04
5422014202734	542201	4202734	UCART1	3.87E-04	2.23E-04	4.54E-04	1.30E-03	5.02E-04	1.07E-04	1.30E-04	4.73E-05	3.15E-03	6.30E-04
5422114202734	542211	4202734	UCART1	3.50E-04	2.10E-04	4.17E-04	1.25E-03	5.07E-04	1.08E-04	1.28E-04	4.54E-05	3.01E-03	6.02E-04
5422214202734	542221	4202734	UCART1	3.19E-04	1.98E-04	3.84E-04	1.21E-03	5.14E-04	1.09E-04	1.26E-04	4.37E-05	2.90E-03	5.80E-04
5422314202734	542231	4202734	UCART1	2.91E-04	1.87E-04	3.54E-04	1.17E-03	5.21E-04	1.09E-04	1.23E-04	4.20E-05	2.80E-03	5.60E-04
5422414202734	542241	4202734	UCART1	2.66E-04	1.76E-04	3.28E-04	1.13E-03	5.27E-04	1.10E-04	1.20E-04	4.04E-05	2.70E-03	5.40E-04
5422514202734	542251	4202734	UCART1	2.45E-04	1.67E-04	3.04E-04	1.09E-03	5.34E-04	1.11E-04	1.16E-04	3.89E-05	2.60E-03	5.21E-04
5422614202734	542261	4202734	UCART1	2.26E-04	1.58E-04	2.82E-04	1.05E-03	5.42E-04	1.12E-04	1.12E-04	3.75E-05	2.52E-03	5.04E-04
5422714202734	542271	4202734	UCART1	2.10E-04	1.50E-04	2.62E-04	1.00E-03	5.47E-04	1.13E-04	1.07E-04	3.62E-05	2.43E-03	4.86E-04
5422814202734	542281	4202734	UCART1	1.95E-04	1.42E-04	2.45E-04	9.55E-04	5.53E-04	1.14E-04	1.02E-04	3.49E-05	2.34E-03	4.68E-04
5422914202734	542291	4202734	UCART1	1.82E-04	1.35E-04	2.29E-04	8.95E-04	5.57E-04	1.16E-04	9.61E-05	3.38E-05	2.24E-03	4.49E-04
5423014202734	542301	4202734	UCART1	1.70E-04	1.29E-04	2.14E-04	8.30E-04	5.59E-04	1.18E-04	9.02E-05	3.27E-05	2.14E-03	4.28E-04
5423114202734	542311	4202734	UCART1	1.60E-04	1.23E-04	2.01E-04	7.64E-04	5.63E-04	1.19E-04	8.42E-05	3.16E-05	2.04E-03	4.09E-04
5423214202734	542321	4202734	UCART1	1.50E-04	1.17E-04	1.88E-04	6.98E-04	5.68E-04	1.21E-04	7.82E-05	3.06E-05	1.95E-03	3.90E-04
5423314202734	542331	4202734	UCART1	1.42E-04	1.11E-04	1.77E-04	6.32E-04	5.75E-04	1.22E-04	7.24E-05	2.96E-05	1.86E-03	3.72E-04
5423414202734	542341	4202734	UCART1	1.35E-04	1.06E-04	1.67E-04	5.56E-04	5.80E-04	1.23E-04	6.69E-05	2.87E-05	1.76E-03	3.53E-04
5423514202734	542351	4202734	UCART1	1.28E-04	1.02E-04	1.58E-04	4.76E-04	5.84E-04	1.25E-04	6.18E-05	2.78E-05	1.66E-03	3.32E-04
5423614202734	542361	4202734	UCART1	1.21E-04	9.75E-05	1.49E-04	4.00E-04	5.87E-04	1.26E-04	5.72E-05	2.70E-05	1.57E-03	3.13E-04
5423714202734	542371	4202734	UCART1	1.16E-04	9.34E-05	1.41E-04	3.37E-04	5.88E-04	1.27E-04	5.30E-05	2.62E-05	1.48E-03	2.96E-04
5417014202744	541701	4202744	UCART1	8.69E-05	1.07E-04	6.76E-05	7.50E-04	2.60E-04	4.47E-05	7.88E-05	2.09E-04	1.60E-03	3.21E-04
5417114202744	541711	4202744	UCART1	9.08E-05	1.13E-04	7.04E-05	7.76E-04	2.68E-04	4.65E-05	8.19E-05	2.36E-04	1.68E-03	3.36E-04
5417214202744	541721	4202744	UCART1	9.50E-05	1.19E-04	7.33E-05	8.00E-04	2.76E-04	4.84E-05	8.50E-05	2.68E-04	1.76E-03	3.53E-04
5417314202744	541731	4202744	UCART1	9.96E-05	1.26E-04	7.64E-05	8.26E-04	2.83E-04	5.03E-05	8.79E-05	3.09E-04	1.86E-03	3.72E-04
5417414202744	541741	4202744	UCART1	1.05E-04	1.34E-04	7.98E-05	8.48E-04	2.90E-04	5.24E-05	9.10E-05	3.60E-04	1.96E-03	3.92E-04
5417514202744	541751	4202744	UCART1	1.10E-04	1.43E-04	8.35E-05	8.75E-04	2.97E-04	5.44E-05	9.36E-05	4.31E-04	2.09E-03	4.17E-04
5417614202744	541761	4202744	UCART1	1.16E-04	1.52E-04	8.74E-05	8.97E-04	3.04E-04	5.65E-05	9.65E-05	5.28E-04	2.24E-03	4.48E-04
5417714202744	541771	4202744	UCART1	1.23E-04	1.63E-04	9.17E-05	9.25E-04	3.10E-04	5.85E-05	9.89E-05	6.85E-04	2.45E-03	4.91E-04
5417814202744	541781	4202744	UCART1	1.31E-04	1.75E-04	9.63E-05	9.54E-04	3.15E-04	6.05E-05	1.01E-04	6.03E-04	2.44E-03	4.87E-04
5417914202744	541791	4202744	UCART1	1.39E-04	1.88E-04	1.01E-04	9.85E-04	3.21E-04	6.25E-05	1.03E-04	7.16E-04	2.62E-03	5.23E-04
5418014202744	541801	4202744	UCART1	1.48E-04	2.03E-04	1.07E-04	1.01E-03	3.27E-04	6.45E-05	1.05E-04	7.72E-04	2.74E-03	5.48E-04
5418114202744	541811	4202744	UCART1	1.58E-04	2.20E-04	1.13E-04	1.04E-03	3.32E-04	6.66E-05	1.08E-04	7.35E-04	2.78E-03	5.55E-04
5418214202744	541821	4202744	UCART1	1.69E-04	2.39E-04	1.19E-04	1.07E-03	3.37E-04	6.88E-05	1.10E-04	8.45E-04	2.96E-03	5.92E-04
5418314202744	541831	4202744	UCART1	1.81E-04	2.62E-04	1.26E-04	1.11E-03	3.43E-04	7.06E-05	1.12E-04	6.85E-04	2.89E-03	5.77E-04
5418414202744	541841	4202744	UCART1	1.95E-04	2.88E-04	1.34E-04	1.15E-03	3.48E-04	7.24E-05	1.14E-04	5.74E-04	2.87E-03	5.74E-04
5418514202744	541851	4202744	UCART1	2.10E-04	3.17E-04	1.42E-04	1.19E-03	3.53E-04	7.42E-05	1.15E-04	4.93E-04	2.89E-03	5.78E-04
5418614202744	541861	4202744	UCART1	2.27E-04	3.53E-04	1.52E-04	1.23E-03	3.58E-04	7.58E-05	1.17E-04	4.31E-04	2.95E-03	5.89E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418714202744	541871	4202744	UCART1	2.47E-04	3.95E-04	1.62E-04	1.28E-03	3.63E-04	7.73E-05	1.18E-04	3.81E-04	3.03E-03	6.06E-04
5418814202744	541881	4202744	UCART1	2.69E-04	4.45E-04	1.74E-04	9.76E-04	3.67E-04	7.90E-05	1.20E-04	3.40E-04	2.77E-03	5.54E-04
5418914202744	541891	4202744	UCART1	2.95E-04	5.06E-04	1.87E-04	9.60E-04	3.72E-04	8.06E-05	1.22E-04	3.06E-04	2.83E-03	5.66E-04
5419014202744	541901	4202744	UCART1	3.25E-04	5.84E-04	2.01E-04	1.02E-03	3.77E-04	8.21E-05	1.23E-04	2.77E-04	2.99E-03	5.98E-04
5419114202744	541911	4202744	UCART1	3.60E-04	6.82E-04	2.17E-04	7.38E-04	3.81E-04	8.36E-05	1.24E-04	2.53E-04	2.84E-03	5.68E-04
5419214202744	541921	4202744	UCART1	4.02E-04	8.18E-04	2.35E-04	7.30E-04	3.86E-04	8.49E-05	1.25E-04	2.32E-04	3.01E-03	6.03E-04
5419314202744	541931	4202744	UCART1	4.52E-04	1.01E-03	2.55E-04	7.57E-04	3.91E-04	8.63E-05	1.27E-04	2.13E-04	3.29E-03	6.58E-04
5419414202744	541941	4202744	UCART1	5.15E-04	1.31E-03	2.78E-04	7.58E-04	3.96E-04	8.75E-05	1.28E-04	1.97E-04	3.67E-03	7.34E-04
5419514202744	541951	4202744	UCART1	5.94E-04	1.46E-03	3.04E-04	7.75E-04	4.00E-04	8.88E-05	1.29E-04	1.83E-04	3.93E-03	7.86E-04
5419614202744	541961	4202744	UCART1	6.98E-04	1.40E-03	3.35E-04	7.84E-04	4.05E-04	9.00E-05	1.30E-04	1.70E-04	4.01E-03	8.02E-04
5419714202744	541971	4202744	UCART1	8.33E-04	1.57E-03	3.71E-04	7.92E-04	4.10E-04	9.11E-05	1.31E-04	1.59E-04	4.36E-03	8.71E-04
5419814202744	541981	4202744	UCART1	1.00E-03	1.77E-03	4.13E-04	8.10E-04	4.15E-04	9.23E-05	1.32E-04	1.48E-04	4.79E-03	9.57E-04
5419914202744	541991	4202744	UCART1	1.20E-03	1.70E-03	4.64E-04	8.04E-04	4.20E-04	9.34E-05	1.33E-04	1.39E-04	4.95E-03	9.90E-04
5420014202744	542001	4202744	UCART1	1.41E-03	1.38E-03	5.26E-04	8.32E-04	4.25E-04	9.45E-05	1.34E-04	1.31E-04	4.94E-03	9.88E-04
5420114202744	542011	4202744	UCART1	1.64E-03	1.17E-03	6.06E-04	8.18E-04	4.30E-04	9.54E-05	1.35E-04	1.23E-04	5.02E-03	1.00E-03
5420214202744	542021	4202744	UCART1	1.87E-03	1.01E-03	7.08E-04	8.53E-04	4.36E-04	9.63E-05	1.36E-04	1.16E-04	5.22E-03	1.04E-03
5420314202744	542031	4202744	UCART1	2.06E-03	8.92E-04	8.45E-04	8.28E-04	4.42E-04	9.73E-05	1.37E-04	1.09E-04	5.40E-03	1.08E-03
5420414202744	542041	4202744	UCART1	2.19E-03	7.94E-04	1.04E-03	8.66E-04	4.48E-04	9.82E-05	1.37E-04	1.03E-04	5.68E-03	1.14E-03
5420514202744	542051	4202744	UCART1	2.26E-03	7.12E-04	1.34E-03	8.29E-04	4.54E-04	9.92E-05	1.38E-04	9.76E-05	5.93E-03	1.19E-03
5420614202744	542061	4202744	UCART1	2.25E-03	6.45E-04	1.17E-03	8.65E-04	4.60E-04	1.00E-04	1.39E-04	9.24E-05	5.72E-03	1.14E-03
5420714202744	542071	4202744	UCART1	2.16E-03	5.87E-04	1.39E-03	8.28E-04	4.66E-04	1.01E-04	1.39E-04	8.76E-05	5.77E-03	1.15E-03
5420814202744	542081	4202744	UCART1	2.00E-03	5.36E-04	1.51E-03	1.16E-03	4.73E-04	1.02E-04	1.40E-04	8.31E-05	6.00E-03	1.20E-03
5420914202744	542091	4202744	UCART1	1.78E-03	4.91E-04	1.46E-03	8.14E-04	4.78E-04	1.03E-04	1.41E-04	7.90E-05	5.34E-03	1.07E-03
5421014202744	542101	4202744	UCART1	1.54E-03	4.52E-04	1.71E-03	1.11E-03	4.84E-04	1.04E-04	1.41E-04	7.52E-05	5.61E-03	1.12E-03
5421114202744	542111	4202744	UCART1	1.32E-03	4.18E-04	1.38E-03	1.12E-03	4.91E-04	1.04E-04	1.41E-04	7.15E-05	5.05E-03	1.01E-03
5421214202744	542121	4202744	UCART1	1.13E-03	3.87E-04	1.15E-03	1.05E-03	4.96E-04	1.05E-04	1.42E-04	6.81E-05	4.54E-03	9.08E-04
5421314202744	542131	4202744	UCART1	9.75E-04	3.59E-04	9.96E-04	1.39E-03	5.05E-04	1.06E-04	1.42E-04	6.49E-05	4.53E-03	9.07E-04
5421414202744	542141	4202744	UCART1	8.38E-04	3.34E-04	8.70E-04	1.34E-03	5.13E-04	1.06E-04	1.42E-04	6.19E-05	4.20E-03	8.40E-04
5421514202744	542151	4202744	UCART1	7.24E-04	3.11E-04	7.68E-04	1.28E-03	5.19E-04	1.07E-04	1.42E-04	5.91E-05	3.91E-03	7.83E-04
5421614202744	542161	4202744	RESIDENT	6.31E-04	2.91E-04	6.85E-04	1.23E-03	5.25E-04	1.08E-04	1.41E-04	5.66E-05	3.67E-03	7.34E-04
5421714202744	542171	4202744	RESIDENT	5.56E-04	2.72E-04	6.16E-04	1.18E-03	5.32E-04	1.09E-04	1.41E-04	5.41E-05	3.46E-03	6.93E-04
5421814202744	542181	4202744	UCART1	4.96E-04	2.55E-04	5.58E-04	1.15E-03	5.41E-04	1.09E-04	1.40E-04	5.18E-05	3.30E-03	6.61E-04
5421914202744	542191	4202744	UCART1	4.44E-04	2.39E-04	5.07E-04	1.11E-03	5.48E-04	1.10E-04	1.39E-04	4.97E-05	3.15E-03	6.30E-04
5422014202744	542201	4202744	UCART1	3.99E-04	2.25E-04	4.63E-04	1.07E-03	5.53E-04	1.11E-04	1.38E-04	4.77E-05	3.01E-03	6.01E-04
5422114202744	542211	4202744	UCART1	3.60E-04	2.12E-04	4.24E-04	1.03E-03	5.59E-04	1.12E-04	1.36E-04	4.58E-05	2.88E-03	5.76E-04
5422214202744	542221	4202744	UCART1	3.26E-04	2.00E-04	3.90E-04	9.96E-04	5.65E-04	1.13E-04	1.34E-04	4.40E-05	2.77E-03	5.54E-04
5422314202744	542231	4202744	UCART1	2.97E-04	1.88E-04	3.59E-04	9.64E-04	5.73E-04	1.14E-04	1.31E-04	4.23E-05	2.67E-03	5.34E-04
5422414202744	542241	4202744	UCART1	2.73E-04	1.78E-04	3.32E-04	9.38E-04	5.83E-04	1.15E-04	1.27E-04	4.07E-05	2.59E-03	5.17E-04
5422514202744	542251	4202744	UCART1	2.51E-04	1.68E-04	3.08E-04	9.09E-04	5.92E-04	1.16E-04	1.23E-04	3.92E-05	2.51E-03	5.01E-04
5422614202744	542261	4202744	UCART1	2.32E-04	1.59E-04	2.86E-04	8.83E-04	6.04E-04	1.16E-04	1.18E-04	3.77E-05	2.44E-03	4.87E-04
5422714202744	542271	4202744	UCART1	2.15E-04	1.51E-04	2.66E-04	8.41E-04	6.10E-04	1.18E-04	1.13E-04	3.64E-05	2.35E-03	4.70E-04
5422814202744	542281	4202744	UCART1	2.00E-04	1.43E-04	2.48E-04	7.99E-04	6.17E-04	1.19E-04	1.07E-04	3.52E-05	2.27E-03	4.54E-04
5422914202744	542291	4202744	UCART1	1.86E-04	1.36E-04	2.31E-04	7.51E-04	6.21E-04	1.21E-04	1.01E-04	3.40E-05	2.18E-03	4.36E-04
5423014202744	542301	4202744	UCART1	1.74E-04	1.30E-04	2.16E-04	7.02E-04	6.27E-04	1.23E-04	9.45E-05	3.29E-05	2.10E-03	4.20E-04
5423114202744	542311	4202744	UCART1	1.63E-04	1.24E-04	2.03E-04	6.50E-04	6.31E-04	1.25E-04	8.77E-05	3.18E-05	2.02E-03	4.03E-04
5423214202744	542321	4202744	UCART1	1.54E-04	1.18E-04	1.90E-04	6.02E-04	6.40E-04	1.27E-04	8.11E-05	3.08E-05	1.94E-03	3.88E-04
5423314202744	542331	4202744	UCART1	1.46E-04	1.12E-04	1.79E-04	5.52E-04	6.51E-04	1.28E-04	7.48E-05	2.98E-05	1.87E-03	3.75E-04
5423414202744	542341	4202744	UCART1	1.38E-04	1.07E-04	1.69E-04	4.96E-04	6.60E-04	1.30E-04	6.89E-05	2.89E-05	1.80E-03	3.60E-04
5423514202744	542351	4202744	UCART1	1.31E-04	1.03E-04	1.59E-04	4.34E-04	6.65E-04	1.32E-04	6.34E-05	2.80E-05	1.71E-03	3.43E-04
5423614202744	542361	4202744	UCART1	1.25E-04	9.82E-05	1.51E-04	3.74E-04	6.71E-04	1.33E-04	5.85E-05	2.71E-05	1.64E-03	3.27E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5423714202744	542371	4202744	UCART1	1.19E-04	9.41E-05	1.43E-04	3.22E-04	6.77E-04	1.34E-04	5.41E-05	2.63E-05	1.57E-03	3.14E-04
5417014202754	541701	4202754	UCART1	8.95E-05	1.07E-04	6.80E-05	8.79E-04	2.77E-04	4.59E-05	8.23E-05	2.06E-04	1.76E-03	3.51E-04
5417114202754	541711	4202754	UCART1	9.34E-05	1.13E-04	7.08E-05	9.08E-04	2.86E-04	4.79E-05	8.58E-05	2.32E-04	1.84E-03	3.67E-04
5417214202754	541721	4202754	UCART1	9.77E-05	1.20E-04	7.37E-05	9.38E-04	2.95E-04	4.99E-05	8.92E-05	2.62E-04	1.93E-03	3.85E-04
5417314202754	541731	4202754	UCART1	1.02E-04	1.27E-04	7.69E-05	9.72E-04	3.02E-04	5.19E-05	9.22E-05	3.01E-04	2.03E-03	4.05E-04
5417414202754	541741	4202754	UCART1	1.08E-04	1.35E-04	8.03E-05	1.00E-03	3.10E-04	5.40E-05	9.53E-05	3.51E-04	2.14E-03	4.27E-04
5417514202754	541751	4202754	UCART1	1.13E-04	1.43E-04	8.39E-05	1.03E-03	3.18E-04	5.63E-05	9.86E-05	4.15E-04	2.26E-03	4.52E-04
5417614202754	541761	4202754	UCART1	1.19E-04	1.53E-04	8.79E-05	1.07E-03	3.25E-04	5.85E-05	1.01E-04	5.07E-04	2.42E-03	4.83E-04
5417714202754	541771	4202754	UCART1	1.26E-04	1.64E-04	9.22E-05	1.11E-03	3.31E-04	6.05E-05	1.04E-04	6.51E-04	2.64E-03	5.27E-04
5417814202754	541781	4202754	UCART1	1.34E-04	1.76E-04	9.69E-05	1.15E-03	3.37E-04	6.26E-05	1.06E-04	7.22E-04	2.78E-03	5.56E-04
5417914202754	541791	4202754	UCART1	1.43E-04	1.89E-04	1.02E-04	1.19E-03	3.43E-04	6.46E-05	1.08E-04	7.21E-04	2.86E-03	5.73E-04
5418014202754	541801	4202754	UCART1	1.53E-04	2.04E-04	1.07E-04	1.24E-03	3.49E-04	6.68E-05	1.11E-04	8.08E-04	3.04E-03	6.07E-04
5418114202754	541811	4202754	UCART1	1.63E-04	2.21E-04	1.13E-04	9.04E-04	3.55E-04	6.89E-05	1.13E-04	9.29E-04	2.87E-03	5.74E-04
5418214202754	541821	4202754	UCART1	1.75E-04	2.40E-04	1.20E-04	9.99E-04	3.61E-04	7.11E-05	1.15E-04	8.88E-04	2.97E-03	5.94E-04
5418314202754	541831	4202754	UCART1	1.88E-04	2.61E-04	1.27E-04	9.47E-04	3.67E-04	7.31E-05	1.17E-04	7.12E-04	2.79E-03	5.58E-04
5418414202754	541841	4202754	UCART1	2.02E-04	2.87E-04	1.34E-04	6.94E-04	3.72E-04	7.50E-05	1.19E-04	5.94E-04	2.48E-03	4.95E-04
5418514202754	541851	4202754	UCART1	2.18E-04	3.16E-04	1.43E-04	1.00E-03	3.78E-04	7.68E-05	1.21E-04	5.08E-04	2.76E-03	5.52E-04
5418614202754	541861	4202754	UCART1	2.36E-04	3.50E-04	1.52E-04	7.20E-04	3.83E-04	7.86E-05	1.23E-04	4.42E-04	2.48E-03	4.97E-04
5418714202754	541871	4202754	UCART1	2.57E-04	3.91E-04	1.63E-04	7.83E-04	3.89E-04	8.01E-05	1.24E-04	3.90E-04	2.58E-03	5.15E-04
5418814202754	541881	4202754	UCART1	2.80E-04	4.39E-04	1.74E-04	7.46E-04	3.94E-04	8.18E-05	1.26E-04	3.48E-04	2.59E-03	5.18E-04
5418914202754	541891	4202754	UCART1	3.07E-04	4.98E-04	1.87E-04	7.98E-04	3.99E-04	8.35E-05	1.28E-04	3.12E-04	2.71E-03	5.42E-04
5419014202754	541901	4202754	UCART1	3.39E-04	5.71E-04	2.00E-04	7.67E-04	4.04E-04	8.52E-05	1.29E-04	2.83E-04	2.78E-03	5.56E-04
5419114202754	541911	4202754	UCART1	3.77E-04	6.65E-04	2.16E-04	8.13E-04	4.09E-04	8.67E-05	1.31E-04	2.58E-04	2.96E-03	5.91E-04
5419214202754	541921	4202754	UCART1	4.22E-04	7.92E-04	2.34E-04	7.91E-04	4.15E-04	8.81E-05	1.32E-04	2.36E-04	3.11E-03	6.22E-04
5419314202754	541931	4202754	UCART1	4.77E-04	9.68E-04	2.53E-04	8.27E-04	4.20E-04	8.96E-05	1.33E-04	2.17E-04	3.39E-03	6.77E-04
5419414202754	541941	4202754	UCART1	5.45E-04	1.24E-03	2.76E-04	8.12E-04	4.25E-04	9.09E-05	1.34E-04	2.01E-04	3.72E-03	7.45E-04
5419514202754	541951	4202754	UCART1	6.33E-04	1.36E-03	3.01E-04	8.40E-04	4.31E-04	9.21E-05	1.36E-04	1.86E-04	3.98E-03	7.95E-04
5419614202754	541961	4202754	UCART1	7.47E-04	1.33E-03	3.31E-04	8.32E-04	4.36E-04	9.33E-05	1.37E-04	1.73E-04	4.08E-03	8.17E-04
5419714202754	541971	4202754	UCART1	9.03E-04	1.49E-03	3.66E-04	8.48E-04	4.42E-04	9.45E-05	1.38E-04	1.61E-04	4.44E-03	8.88E-04
5419814202754	541981	4202754	UCART1	1.11E-03	1.48E-03	4.07E-04	8.45E-04	4.48E-04	9.56E-05	1.39E-04	1.51E-04	4.67E-03	9.33E-04
5419914202754	541991	4202754	UCART1	1.35E-03	1.78E-03	4.56E-04	8.48E-04	4.54E-04	9.68E-05	1.40E-04	1.41E-04	5.27E-03	1.05E-03
5420014202754	542001	4202754	UCART1	1.63E-03	1.44E-03	5.16E-04	8.48E-04	4.60E-04	9.79E-05	1.41E-04	1.32E-04	5.26E-03	1.05E-03
5420114202754	542011	4202754	UCART1	1.92E-03	1.21E-03	5.92E-04	8.46E-04	4.66E-04	9.89E-05	1.42E-04	1.24E-04	5.40E-03	1.08E-03
5420214202754	542021	4202754	UCART1	2.20E-03	1.04E-03	6.89E-04	8.47E-04	4.73E-04	9.98E-05	1.43E-04	1.17E-04	5.61E-03	1.12E-03
5420314202754	542031	4202754	UCART1	2.43E-03	9.13E-04	8.16E-04	8.38E-04	4.80E-04	1.01E-04	1.44E-04	1.11E-04	5.83E-03	1.17E-03
5420414202754	542041	4202754	UCART1	2.59E-03	8.08E-04	9.89E-04	1.13E-03	4.85E-04	1.02E-04	1.45E-04	1.04E-04	6.36E-03	1.27E-03
5420514202754	542051	4202754	UCART1	2.68E-03	7.24E-04	1.26E-03	1.11E-03	4.92E-04	1.03E-04	1.46E-04	9.88E-05	6.62E-03	1.32E-03
5420614202754	542061	4202754	UCART1	2.67E-03	6.54E-04	1.39E-03	1.09E-03	4.99E-04	1.04E-04	1.46E-04	9.35E-05	6.64E-03	1.33E-03
5420714202754	542071	4202754	UCART1	2.55E-03	5.95E-04	1.39E-03	1.42E-03	5.08E-04	1.05E-04	1.47E-04	8.86E-05	6.80E-03	1.36E-03
5420814202754	542081	4202754	UCART1	2.32E-03	5.43E-04	1.58E-03	1.36E-03	5.15E-04	1.06E-04	1.48E-04	8.41E-05	6.65E-03	1.33E-03
5420914202754	542091	4202754	UCART1	2.01E-03	4.98E-04	1.87E-03	1.31E-03	5.23E-04	1.07E-04	1.48E-04	7.98E-05	6.55E-03	1.31E-03
5421014202754	542101	4202754	UCART1	1.70E-03	4.58E-04	1.81E-03	1.26E-03	5.29E-04	1.08E-04	1.49E-04	7.59E-05	6.08E-03	1.22E-03
5421114202754	542111	4202754	UCART1	1.43E-03	4.23E-04	1.44E-03	1.21E-03	5.37E-04	1.08E-04	1.49E-04	7.22E-05	5.38E-03	1.08E-03
5421214202754	542121	4202754	UCART1	1.21E-03	3.91E-04	1.20E-03	1.17E-03	5.44E-04	1.09E-04	1.50E-04	6.88E-05	4.83E-03	9.66E-04
5421314202754	542131	4202754	UCART1	1.03E-03	3.63E-04	1.03E-03	1.14E-03	5.54E-04	1.10E-04	1.50E-04	6.55E-05	4.44E-03	8.87E-04
5421414202754	542141	4202754	UCART1	8.78E-04	3.38E-04	8.95E-04	1.10E-03	5.64E-04	1.11E-04	1.50E-04	6.25E-05	4.10E-03	8.20E-04
5421514202754	542151	4202754	UCART1	7.55E-04	3.15E-04	7.89E-04	1.07E-03	5.72E-04	1.11E-04	1.50E-04	5.97E-05	3.82E-03	7.63E-04
5421614202754	542161	4202754	RESIDENT	6.58E-04	2.94E-04	7.02E-04	1.03E-03	5.80E-04	1.12E-04	1.50E-04	5.70E-05	3.58E-03	7.17E-04
5421714202754	542171	4202754	RESIDENT	5.79E-04	2.75E-04	6.31E-04	1.00E-03	5.90E-04	1.13E-04	1.50E-04	5.46E-05	3.39E-03	6.78E-04
5421814202754	542181	4202754	UCART1	5.15E-04	2.57E-04	5.70E-04	9.72E-04	5.99E-04	1.14E-04	1.49E-04	5.22E-05	3.23E-03	6.46E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5421914202754	542191	4202754	UCART1	4.60E-04	2.42E-04	5.17E-04	9.43E-04	6.08E-04	1.15E-04	1.48E-04	5.00E-05	3.08E-03	6.17E-04
5422014202754	542201	4202754	UCART1	4.12E-04	2.27E-04	4.72E-04	9.11E-04	6.15E-04	1.16E-04	1.47E-04	4.80E-05	2.95E-03	5.90E-04
5422114202754	542211	4202754	UCART1	3.71E-04	2.14E-04	4.31E-04	8.79E-04	6.22E-04	1.17E-04	1.45E-04	4.61E-05	2.83E-03	5.65E-04
5422214202754	542221	4202754	UCART1	3.36E-04	2.01E-04	3.96E-04	8.49E-04	6.30E-04	1.18E-04	1.42E-04	4.44E-05	2.72E-03	5.43E-04
5422314202754	542231	4202754	UCART1	3.06E-04	1.90E-04	3.65E-04	8.25E-04	6.40E-04	1.19E-04	1.39E-04	4.27E-05	2.63E-03	5.25E-04
5422414202754	542241	4202754	UCART1	2.80E-04	1.80E-04	3.37E-04	8.02E-04	6.53E-04	1.20E-04	1.36E-04	4.10E-05	2.55E-03	5.10E-04
5422514202754	542251	4202754	UCART1	2.58E-04	1.70E-04	3.12E-04	7.78E-04	6.65E-04	1.21E-04	1.31E-04	3.95E-05	2.47E-03	4.95E-04
5422614202754	542261	4202754	UCART1	2.38E-04	1.61E-04	2.89E-04	7.55E-04	6.81E-04	1.21E-04	1.26E-04	3.80E-05	2.41E-03	4.82E-04
5422714202754	542271	4202754	UCART1	2.21E-04	1.52E-04	2.69E-04	7.22E-04	6.89E-04	1.23E-04	1.20E-04	3.67E-05	2.33E-03	4.66E-04
5422814202754	542281	4202754	UCART1	2.05E-04	1.45E-04	2.50E-04	6.87E-04	6.98E-04	1.25E-04	1.14E-04	3.54E-05	2.26E-03	4.52E-04
5422914202754	542291	4202754	UCART1	1.91E-04	1.37E-04	2.34E-04	6.47E-04	7.03E-04	1.27E-04	1.07E-04	3.43E-05	2.18E-03	4.36E-04
5423014202754	542301	4202754	UCART1	1.79E-04	1.31E-04	2.19E-04	6.10E-04	7.14E-04	1.29E-04	9.92E-05	3.31E-05	2.11E-03	4.23E-04
5423114202754	542311	4202754	UCART1	1.68E-04	1.24E-04	2.05E-04	5.71E-04	7.24E-04	1.31E-04	9.17E-05	3.20E-05	2.05E-03	4.09E-04
5423214202754	542321	4202754	UCART1	1.58E-04	1.19E-04	1.92E-04	5.31E-04	7.34E-04	1.33E-04	8.44E-05	3.10E-05	1.98E-03	3.96E-04
5423314202754	542331	4202754	UCART1	1.50E-04	1.13E-04	1.81E-04	4.89E-04	7.45E-04	1.35E-04	7.73E-05	3.00E-05	1.92E-03	3.84E-04
5423414202754	542341	4202754	UCART1	1.42E-04	1.08E-04	1.70E-04	4.45E-04	7.58E-04	1.37E-04	7.09E-05	2.91E-05	1.86E-03	3.72E-04
5423514202754	542351	4202754	UCART1	1.35E-04	1.03E-04	1.61E-04	3.98E-04	7.70E-04	1.39E-04	6.50E-05	2.82E-05	1.80E-03	3.60E-04
5423614202754	542361	4202754	UCART1	1.28E-04	9.89E-05	1.52E-04	3.50E-04	7.82E-04	1.41E-04	5.98E-05	2.73E-05	1.74E-03	3.48E-04
5423714202754	542371	4202754	UCART1	1.22E-04	9.47E-05	1.44E-04	3.06E-04	7.95E-04	1.42E-04	5.52E-05	2.65E-05	1.69E-03	3.37E-04
5416914202764	541691	4202764	UCART1	8.86E-05	1.03E-04	6.58E-05	1.01E-03	2.87E-04	4.53E-05	8.27E-05	1.83E-04	1.87E-03	3.73E-04
5417014202764	541701	4202764	UCART1	9.24E-05	1.08E-04	6.84E-05	1.05E-03	2.97E-04	4.72E-05	8.64E-05	2.03E-04	1.95E-03	3.91E-04
5417114202764	541711	4202764	UCART1	9.64E-05	1.14E-04	7.11E-05	1.09E-03	3.07E-04	4.93E-05	9.01E-05	2.27E-04	2.05E-03	4.10E-04
5417214202764	541721	4202764	UCART1	1.01E-04	1.21E-04	7.41E-05	1.14E-03	3.16E-04	5.14E-05	9.36E-05	2.57E-04	2.15E-03	4.30E-04
5417314202764	541731	4202764	UCART1	1.06E-04	1.28E-04	7.73E-05	1.18E-03	3.25E-04	5.36E-05	9.71E-05	2.94E-04	2.26E-03	4.52E-04
5417414202764	541741	4202764	UCART1	1.11E-04	1.35E-04	8.07E-05	1.22E-03	3.33E-04	5.59E-05	1.00E-04	3.41E-04	2.38E-03	4.76E-04
5417514202764	541751	4202764	UCART1	1.17E-04	1.44E-04	8.44E-05	8.94E-04	3.41E-04	5.81E-05	1.03E-04	4.03E-04	2.14E-03	4.29E-04
5417614202764	541761	4202764	UCART1	1.23E-04	1.54E-04	8.84E-05	1.03E-03	3.48E-04	6.04E-05	1.06E-04	4.90E-04	2.40E-03	4.79E-04
5417714202764	541771	4202764	UCART1	1.30E-04	1.64E-04	9.27E-05	9.44E-04	3.55E-04	6.25E-05	1.09E-04	6.21E-04	2.48E-03	4.96E-04
5417814202764	541781	4202764	UCART1	1.38E-04	1.76E-04	9.74E-05	6.90E-04	3.62E-04	6.47E-05	1.11E-04	6.82E-04	2.32E-03	4.64E-04
5417914202764	541791	4202764	UCART1	1.47E-04	1.89E-04	1.02E-04	9.98E-04	3.68E-04	6.69E-05	1.14E-04	6.79E-04	2.67E-03	5.33E-04
5418014202764	541801	4202764	UCART1	1.57E-04	2.04E-04	1.08E-04	7.15E-04	3.75E-04	6.91E-05	1.16E-04	7.66E-04	2.51E-03	5.02E-04
5418114202764	541811	4202764	UCART1	1.68E-04	2.21E-04	1.14E-04	1.05E-03	3.82E-04	7.13E-05	1.19E-04	7.64E-04	2.88E-03	5.77E-04
5418214202764	541821	4202764	UCART1	1.80E-04	2.39E-04	1.20E-04	7.37E-04	3.88E-04	7.34E-05	1.21E-04	9.37E-04	2.80E-03	5.59E-04
5418314202764	541831	4202764	UCART1	1.94E-04	2.61E-04	1.27E-04	8.31E-04	3.94E-04	7.56E-05	1.23E-04	7.43E-04	2.75E-03	5.50E-04
5418414202764	541841	4202764	UCART1	2.10E-04	2.86E-04	1.35E-04	7.64E-04	4.00E-04	7.74E-05	1.25E-04	6.17E-04	2.61E-03	5.23E-04
5418514202764	541851	4202764	UCART1	2.27E-04	3.14E-04	1.43E-04	8.53E-04	4.07E-04	7.93E-05	1.27E-04	5.25E-04	2.68E-03	5.35E-04
5418614202764	541861	4202764	UCART1	2.46E-04	3.47E-04	1.53E-04	7.85E-04	4.13E-04	8.13E-05	1.29E-04	4.54E-04	2.61E-03	5.22E-04
5418714202764	541871	4202764	UCART1	2.68E-04	3.85E-04	1.63E-04	8.60E-04	4.19E-04	8.32E-05	1.31E-04	3.99E-04	2.71E-03	5.42E-04
5418814202764	541881	4202764	UCART1	2.92E-04	4.31E-04	1.74E-04	7.99E-04	4.24E-04	8.51E-05	1.33E-04	3.55E-04	2.69E-03	5.39E-04
5418914202764	541891	4202764	UCART1	3.21E-04	4.88E-04	1.86E-04	8.64E-04	4.30E-04	8.69E-05	1.34E-04	3.19E-04	2.83E-03	5.66E-04
5419014202764	541901	4202764	UCART1	3.55E-04	5.58E-04	2.00E-04	8.13E-04	4.36E-04	8.85E-05	1.36E-04	2.88E-04	2.87E-03	5.75E-04
5419114202764	541911	4202764	UCART1	3.96E-04	6.49E-04	2.15E-04	8.69E-04	4.42E-04	9.00E-05	1.37E-04	2.63E-04	3.06E-03	6.12E-04
5419214202764	541921	4202764	UCART1	4.45E-04	7.68E-04	2.32E-04	8.25E-04	4.48E-04	9.15E-05	1.39E-04	2.40E-04	3.19E-03	6.38E-04
5419314202764	541931	4202764	UCART1	5.06E-04	9.33E-04	2.51E-04	8.68E-04	4.54E-04	9.29E-05	1.40E-04	2.21E-04	3.47E-03	6.93E-04
5419414202764	541941	4202764	UCART1	5.80E-04	1.18E-03	2.73E-04	8.30E-04	4.60E-04	9.44E-05	1.42E-04	2.04E-04	3.76E-03	7.53E-04
5419514202764	541951	4202764	UCART1	6.77E-04	1.32E-03	2.98E-04	8.64E-04	4.66E-04	9.56E-05	1.43E-04	1.89E-04	4.05E-03	8.10E-04
5419614202764	541961	4202764	UCART1	8.07E-04	1.31E-03	3.27E-04	8.35E-04	4.73E-04	9.67E-05	1.44E-04	1.76E-04	4.17E-03	8.33E-04
5419714202764	541971	4202764	UCART1	9.81E-04	1.17E-03	3.60E-04	1.14E-03	4.79E-04	9.81E-05	1.45E-04	1.64E-04	4.54E-03	9.08E-04
5419814202764	541981	4202764	UCART1	1.22E-03	1.89E-03	3.99E-04	1.16E-03	4.85E-04	9.95E-05	1.46E-04	1.53E-04	5.55E-03	1.11E-03
5419914202764	541991	4202764	UCART1	1.54E-03	1.88E-03	4.47E-04	1.10E-03	4.93E-04	1.01E-04	1.48E-04	1.43E-04	5.85E-03	1.17E-03

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420014202764	542001	4202764	UCART1	1.90E-03	1.50E-03	5.05E-04	1.11E-03	5.00E-04	1.02E-04	1.49E-04	1.34E-04	5.90E-03	1.18E-03
5420114202764	542011	4202764	UCART1	2.29E-03	1.25E-03	5.77E-04	1.42E-03	5.08E-04	1.03E-04	1.50E-04	1.26E-04	6.43E-03	1.29E-03
5420214202764	542021	4202764	UCART1	2.66E-03	1.07E-03	6.69E-04	1.38E-03	5.16E-04	1.04E-04	1.51E-04	1.19E-04	6.67E-03	1.33E-03
5420314202764	542031	4202764	UCART1	2.94E-03	9.36E-04	7.89E-04	1.33E-03	5.24E-04	1.05E-04	1.52E-04	1.12E-04	6.89E-03	1.38E-03
5420414202764	542041	4202764	UCART1	3.14E-03	8.26E-04	9.49E-04	1.28E-03	5.31E-04	1.06E-04	1.53E-04	1.06E-04	7.09E-03	1.42E-03
5420514202764	542051	4202764	UCART1	3.26E-03	7.39E-04	1.19E-03	1.23E-03	5.39E-04	1.07E-04	1.54E-04	9.99E-05	7.32E-03	1.46E-03
5420614202764	542061	4202764	UCART1	3.25E-03	6.66E-04	1.29E-03	1.19E-03	5.48E-04	1.08E-04	1.55E-04	9.46E-05	7.31E-03	1.46E-03
5420714202764	542071	4202764	UCART1	3.08E-03	6.05E-04	1.31E-03	1.16E-03	5.58E-04	1.09E-04	1.56E-04	8.95E-05	7.07E-03	1.41E-03
5420814202764	542081	4202764	UCART1	2.73E-03	5.51E-04	1.49E-03	1.12E-03	5.67E-04	1.10E-04	1.56E-04	8.49E-05	6.82E-03	1.36E-03
5420914202764	542091	4202764	UCART1	2.30E-03	5.05E-04	1.52E-03	1.09E-03	5.77E-04	1.10E-04	1.57E-04	8.06E-05	6.35E-03	1.27E-03
5421014202764	542101	4202764	UCART1	1.88E-03	4.64E-04	1.92E-03	1.06E-03	5.85E-04	1.12E-04	1.58E-04	7.66E-05	6.25E-03	1.25E-03
5421114202764	542111	4202764	UCART1	1.55E-03	4.28E-04	1.51E-03	1.02E-03	5.94E-04	1.13E-04	1.58E-04	7.29E-05	5.45E-03	1.09E-03
5421214202764	542121	4202764	UCART1	1.29E-03	3.96E-04	1.25E-03	9.91E-04	6.04E-04	1.13E-04	1.59E-04	6.94E-05	4.88E-03	9.76E-04
5421314202764	542131	4202764	UCART1	1.09E-03	3.68E-04	1.07E-03	9.67E-04	6.16E-04	1.14E-04	1.59E-04	6.61E-05	4.45E-03	8.89E-04
5421414202764	542141	4202764	UCART1	9.23E-04	3.42E-04	9.24E-04	9.40E-04	6.27E-04	1.15E-04	1.60E-04	6.30E-05	4.09E-03	8.19E-04
5421514202764	542151	4202764	UCART1	7.93E-04	3.18E-04	8.11E-04	9.12E-04	6.37E-04	1.16E-04	1.60E-04	6.02E-05	3.81E-03	7.62E-04
5421614202764	542161	4202764	RESIDENT	6.89E-04	2.97E-04	7.20E-04	8.85E-04	6.48E-04	1.17E-04	1.60E-04	5.75E-05	3.57E-03	7.15E-04
5421714202764	542171	4202764	RESIDENT	6.05E-04	2.78E-04	6.45E-04	8.59E-04	6.58E-04	1.18E-04	1.59E-04	5.50E-05	3.38E-03	6.75E-04
5421814202764	542181	4202764	UCART1	5.37E-04	2.60E-04	5.82E-04	8.38E-04	6.71E-04	1.18E-04	1.59E-04	5.26E-05	3.22E-03	6.44E-04
5421914202764	542191	4202764	UCART1	4.78E-04	2.44E-04	5.28E-04	8.15E-04	6.83E-04	1.19E-04	1.58E-04	5.04E-05	3.08E-03	6.15E-04
5422014202764	542201	4202764	UCART1	4.27E-04	2.29E-04	4.80E-04	7.88E-04	6.91E-04	1.20E-04	1.56E-04	4.84E-05	2.94E-03	5.88E-04
5422114202764	542211	4202764	UCART1	3.84E-04	2.16E-04	4.39E-04	7.65E-04	7.02E-04	1.22E-04	1.55E-04	4.65E-05	2.83E-03	5.66E-04
5422214202764	542221	4202764	UCART1	3.48E-04	2.03E-04	4.03E-04	7.45E-04	7.17E-04	1.22E-04	1.52E-04	4.46E-05	2.74E-03	5.47E-04
5422314202764	542231	4202764	UCART1	3.17E-04	1.92E-04	3.71E-04	7.27E-04	7.33E-04	1.23E-04	1.49E-04	4.29E-05	2.65E-03	5.31E-04
5422414202764	542241	4202764	UCART1	2.89E-04	1.81E-04	3.42E-04	7.03E-04	7.45E-04	1.25E-04	1.45E-04	4.13E-05	2.57E-03	5.14E-04
5422514202764	542251	4202764	UCART1	2.66E-04	1.71E-04	3.16E-04	6.79E-04	7.59E-04	1.26E-04	1.41E-04	3.98E-05	2.50E-03	4.99E-04
5422614202764	542261	4202764	UCART1	2.45E-04	1.62E-04	2.93E-04	6.57E-04	7.77E-04	1.27E-04	1.35E-04	3.83E-05	2.43E-03	4.87E-04
5422714202764	542271	4202764	UCART1	2.27E-04	1.53E-04	2.72E-04	6.31E-04	7.90E-04	1.29E-04	1.28E-04	3.69E-05	2.37E-03	4.73E-04
5422814202764	542281	4202764	UCART1	2.11E-04	1.46E-04	2.53E-04	6.03E-04	8.05E-04	1.30E-04	1.21E-04	3.57E-05	2.30E-03	4.61E-04
5422914202764	542291	4202764	UCART1	1.97E-04	1.38E-04	2.36E-04	5.72E-04	8.17E-04	1.32E-04	1.13E-04	3.45E-05	2.24E-03	4.48E-04
5423014202764	542301	4202764	UCART1	1.84E-04	1.32E-04	2.21E-04	5.41E-04	8.31E-04	1.35E-04	1.04E-04	3.33E-05	2.18E-03	4.36E-04
5423114202764	542311	4202764	UCART1	1.73E-04	1.25E-04	2.07E-04	5.09E-04	8.46E-04	1.37E-04	9.61E-05	3.22E-05	2.12E-03	4.25E-04
5423214202764	542321	4202764	UCART1	1.63E-04	1.19E-04	1.94E-04	4.76E-04	8.60E-04	1.39E-04	8.78E-05	3.12E-05	2.07E-03	4.14E-04
5423314202764	542331	4202764	UCART1	1.54E-04	1.14E-04	1.82E-04	4.40E-04	8.71E-04	1.42E-04	8.00E-05	3.02E-05	2.01E-03	4.03E-04
5423414202764	542341	4202764	UCART1	1.46E-04	1.09E-04	1.72E-04	4.05E-04	8.92E-04	1.45E-04	7.30E-05	2.93E-05	1.97E-03	3.94E-04
5423514202764	542351	4202764	UCART1	1.38E-04	1.04E-04	1.62E-04	3.67E-04	9.12E-04	1.47E-04	6.67E-05	2.83E-05	1.93E-03	3.85E-04
5423614202764	542361	4202764	UCART1	1.31E-04	9.96E-05	1.53E-04	3.28E-04	9.33E-04	1.50E-04	6.11E-05	2.75E-05	1.88E-03	3.77E-04
5423714202764	542371	4202764	UCART1	1.25E-04	9.54E-05	1.45E-04	2.91E-04	9.56E-04	1.52E-04	5.63E-05	2.66E-05	1.85E-03	3.70E-04
5423814202764	542381	4202764	UCART1	1.19E-04	9.14E-05	1.37E-04	2.58E-04	9.77E-04	1.53E-04	5.20E-05	2.59E-05	1.81E-03	3.63E-04
5416914202774	541691	4202774	UCART1	9.16E-05	1.03E-04	6.61E-05	8.78E-04	3.10E-04	4.66E-05	8.70E-05	1.80E-04	1.76E-03	3.52E-04
5417014202774	541701	4202774	UCART1	9.55E-05	1.09E-04	6.87E-05	9.16E-04	3.20E-04	4.87E-05	9.09E-05	2.00E-04	1.85E-03	3.70E-04
5417114202774	541711	4202774	UCART1	9.98E-05	1.15E-04	7.15E-05	9.36E-04	3.31E-04	5.08E-05	9.48E-05	2.23E-04	1.92E-03	3.84E-04
5417214202774	541721	4202774	UCART1	1.04E-04	1.21E-04	7.45E-05	6.72E-04	3.41E-04	5.31E-05	9.86E-05	2.52E-04	1.72E-03	3.43E-04
5417314202774	541731	4202774	UCART1	1.09E-04	1.28E-04	7.77E-05	9.91E-04	3.50E-04	5.53E-05	1.02E-04	2.88E-04	2.10E-03	4.20E-04
5417414202774	541741	4202774	UCART1	1.15E-04	1.36E-04	8.12E-05	7.02E-04	3.58E-04	5.76E-05	1.05E-04	3.33E-04	1.89E-03	3.78E-04
5417514202774	541751	4202774	UCART1	1.21E-04	1.45E-04	8.49E-05	1.04E-03	3.67E-04	6.00E-05	1.09E-04	3.92E-04	2.32E-03	4.64E-04
5417614202774	541761	4202774	UCART1	1.27E-04	1.54E-04	8.89E-05	7.26E-04	3.75E-04	6.24E-05	1.12E-04	4.74E-04	2.12E-03	4.24E-04
5417714202774	541771	4202774	UCART1	1.34E-04	1.65E-04	9.32E-05	7.85E-04	3.82E-04	6.47E-05	1.15E-04	5.94E-04	2.33E-03	4.67E-04
5417814202774	541781	4202774	UCART1	1.42E-04	1.76E-04	9.79E-05	7.54E-04	3.90E-04	6.70E-05	1.17E-04	6.58E-04	2.40E-03	4.81E-04
5417914202774	541791	4202774	UCART1	1.52E-04	1.89E-04	1.03E-04	5.80E-04	3.97E-04	6.92E-05	1.20E-04	8.52E-04	2.46E-03	4.92E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418014202774	541801	4202774	UCART1	1.62E-04	2.04E-04	1.08E-04	7.75E-04	4.05E-04	7.17E-05	1.23E-04	7.99E-04	2.65E-03	5.29E-04
5418114202774	541811	4202774	UCART1	1.73E-04	2.20E-04	1.14E-04	5.91E-04	4.12E-04	7.41E-05	1.25E-04	7.82E-04	2.49E-03	4.98E-04
5418214202774	541821	4202774	UCART1	1.86E-04	2.38E-04	1.21E-04	7.91E-04	4.19E-04	7.63E-05	1.27E-04	9.83E-04	2.94E-03	5.88E-04
5418314202774	541831	4202774	UCART1	2.00E-04	2.59E-04	1.28E-04	6.04E-04	4.26E-04	7.85E-05	1.30E-04	7.73E-04	2.60E-03	5.19E-04
5418414202774	541841	4202774	UCART1	2.17E-04	2.83E-04	1.35E-04	8.10E-04	4.33E-04	8.05E-05	1.32E-04	6.37E-04	2.73E-03	5.45E-04
5418514202774	541851	4202774	UCART1	2.36E-04	3.11E-04	1.43E-04	9.11E-04	4.40E-04	8.23E-05	1.34E-04	5.41E-04	2.80E-03	5.59E-04
5418614202774	541861	4202774	UCART1	2.57E-04	3.43E-04	1.53E-04	8.24E-04	4.47E-04	8.42E-05	1.36E-04	4.67E-04	2.71E-03	5.42E-04
5418714202774	541871	4202774	UCART1	2.81E-04	3.81E-04	1.63E-04	1.18E-03	4.54E-04	8.62E-05	1.38E-04	4.10E-04	3.09E-03	6.19E-04
5418814202774	541881	4202774	UCART1	3.08E-04	4.26E-04	1.74E-04	8.25E-04	4.60E-04	8.81E-05	1.39E-04	3.64E-04	2.78E-03	5.57E-04
5418914202774	541891	4202774	UCART1	3.37E-04	4.79E-04	1.85E-04	1.15E-03	4.66E-04	9.02E-05	1.42E-04	3.26E-04	3.18E-03	6.35E-04
5419014202774	541901	4202774	UCART1	3.73E-04	5.45E-04	1.99E-04	8.16E-04	4.72E-04	9.20E-05	1.43E-04	2.94E-04	2.94E-03	5.87E-04
5419114202774	541911	4202774	UCART1	4.18E-04	6.33E-04	2.14E-04	1.12E-03	4.80E-04	9.34E-05	1.45E-04	2.68E-04	3.38E-03	6.75E-04
5419214202774	541921	4202774	UCART1	4.71E-04	7.45E-04	2.31E-04	8.14E-04	4.87E-04	9.51E-05	1.46E-04	2.45E-04	3.23E-03	6.47E-04
5419314202774	541931	4202774	UCART1	5.37E-04	9.00E-04	2.49E-04	1.09E-03	4.94E-04	9.66E-05	1.48E-04	2.25E-04	3.74E-03	7.47E-04
5419414202774	541941	4202774	UCART1	6.20E-04	1.13E-03	2.71E-04	1.45E-03	5.01E-04	9.80E-05	1.49E-04	2.07E-04	4.42E-03	8.84E-04
5419514202774	541951	4202774	UCART1	7.28E-04	1.22E-03	2.95E-04	1.40E-03	5.08E-04	9.93E-05	1.51E-04	1.92E-04	4.60E-03	9.19E-04
5419614202774	541961	4202774	UCART1	8.74E-04	1.26E-03	3.23E-04	1.36E-03	5.16E-04	1.00E-04	1.52E-04	1.78E-04	4.76E-03	9.52E-04
5419714202774	541971	4202774	UCART1	1.07E-03	1.45E-03	3.55E-04	1.32E-03	5.23E-04	1.02E-04	1.53E-04	1.66E-04	5.15E-03	1.03E-03
5419814202774	541981	4202774	UCART1	1.37E-03	1.51E-03	3.93E-04	1.27E-03	5.31E-04	1.03E-04	1.55E-04	1.55E-04	5.49E-03	1.10E-03
5419914202774	541991	4202774	UCART1	1.77E-03	1.67E-03	4.38E-04	1.23E-03	5.38E-04	1.05E-04	1.56E-04	1.45E-04	6.05E-03	1.21E-03
5420014202774	542001	4202774	UCART1	2.26E-03	1.56E-03	4.93E-04	1.19E-03	5.47E-04	1.06E-04	1.57E-04	1.36E-04	6.46E-03	1.29E-03
5420114202774	542011	4202774	UCART1	2.81E-03	1.30E-03	5.63E-04	1.17E-03	5.57E-04	1.07E-04	1.58E-04	1.28E-04	6.79E-03	1.36E-03
5420214202774	542021	4202774	UCART1	3.29E-03	1.11E-03	6.50E-04	1.14E-03	5.67E-04	1.08E-04	1.59E-04	1.20E-04	7.14E-03	1.43E-03
5420314202774	542031	4202774	UCART1	3.66E-03	9.61E-04	7.63E-04	1.10E-03	5.77E-04	1.09E-04	1.61E-04	1.13E-04	7.45E-03	1.49E-03
5420414202774	542041	4202774	UCART1	3.93E-03	8.47E-04	9.15E-04	1.07E-03	5.86E-04	1.10E-04	1.62E-04	1.07E-04	7.72E-03	1.54E-03
5420514202774	542051	4202774	UCART1	4.07E-03	7.54E-04	1.13E-03	1.04E-03	5.95E-04	1.11E-04	1.63E-04	1.01E-04	7.96E-03	1.59E-03
5420614202774	542061	4202774	UCART1	4.06E-03	6.77E-04	1.49E-03	1.00E-03	6.04E-04	1.13E-04	1.64E-04	9.56E-05	8.20E-03	1.64E-03
5420714202774	542071	4202774	UCART1	3.85E-03	6.15E-04	1.61E-03	9.84E-04	6.18E-04	1.13E-04	1.65E-04	9.05E-05	8.05E-03	1.61E-03
5420814202774	542081	4202774	UCART1	3.32E-03	5.60E-04	1.55E-03	9.59E-04	6.30E-04	1.14E-04	1.66E-04	8.58E-05	7.39E-03	1.48E-03
5420914202774	542091	4202774	UCART1	2.64E-03	5.12E-04	1.55E-03	9.31E-04	6.40E-04	1.15E-04	1.67E-04	8.14E-05	6.63E-03	1.33E-03
5421014202774	542101	4202774	UCART1	2.08E-03	4.71E-04	1.71E-03	9.02E-04	6.51E-04	1.16E-04	1.68E-04	7.74E-05	6.18E-03	1.24E-03
5421114202774	542111	4202774	UCART1	1.68E-03	4.34E-04	1.59E-03	8.79E-04	6.63E-04	1.17E-04	1.68E-04	7.36E-05	5.61E-03	1.12E-03
5421214202774	542121	4202774	UCART1	1.39E-03	4.01E-04	1.31E-03	8.59E-04	6.77E-04	1.18E-04	1.69E-04	7.00E-05	4.99E-03	9.99E-04
5421314202774	542131	4202774	UCART1	1.16E-03	3.72E-04	1.10E-03	8.36E-04	6.90E-04	1.19E-04	1.70E-04	6.67E-05	4.52E-03	9.03E-04
5421414202774	542141	4202774	UCART1	9.78E-04	3.46E-04	9.52E-04	8.14E-04	7.03E-04	1.20E-04	1.70E-04	6.36E-05	4.15E-03	8.29E-04
5421514202774	542151	4202774	UCART1	8.37E-04	3.22E-04	8.33E-04	7.92E-04	7.16E-04	1.21E-04	1.70E-04	6.07E-05	3.85E-03	7.70E-04
5421614202774	542161	4202774	UCART1	7.25E-04	3.00E-04	7.37E-04	7.70E-04	7.28E-04	1.22E-04	1.70E-04	5.80E-05	3.61E-03	7.22E-04
5421714202774	542171	4202774	UCART1	6.35E-04	2.81E-04	6.59E-04	7.49E-04	7.41E-04	1.23E-04	1.70E-04	5.55E-05	3.41E-03	6.83E-04
5421814202774	542181	4202774	UCART1	5.61E-04	2.63E-04	5.94E-04	7.31E-04	7.57E-04	1.24E-04	1.70E-04	5.31E-05	3.25E-03	6.50E-04
5421914202774	542191	4202774	UCART1	4.99E-04	2.46E-04	5.38E-04	7.16E-04	7.76E-04	1.24E-04	1.69E-04	5.08E-05	3.12E-03	6.24E-04
5422014202774	542201	4202774	RESIDENT	4.44E-04	2.31E-04	4.90E-04	6.96E-04	7.90E-04	1.25E-04	1.68E-04	4.88E-05	2.99E-03	5.99E-04
5422114202774	542211	4202774	RESIDENT	3.98E-04	2.18E-04	4.47E-04	6.76E-04	8.05E-04	1.27E-04	1.66E-04	4.68E-05	2.88E-03	5.77E-04
5422214202774	542221	4202774	UCART1	3.59E-04	2.05E-04	4.10E-04	6.57E-04	8.22E-04	1.28E-04	1.64E-04	4.50E-05	2.79E-03	5.58E-04
5422314202774	542231	4202774	RESIDENT	3.26E-04	1.93E-04	3.77E-04	6.41E-04	8.43E-04	1.29E-04	1.61E-04	4.32E-05	2.71E-03	5.42E-04
5422414202774	542241	4202774	UCART1	2.98E-04	1.82E-04	3.47E-04	6.22E-04	8.63E-04	1.30E-04	1.56E-04	4.16E-05	2.64E-03	5.28E-04
5422514202774	542251	4202774	UCART1	2.73E-04	1.73E-04	3.20E-04	6.00E-04	8.79E-04	1.32E-04	1.51E-04	4.00E-05	2.57E-03	5.13E-04
5422614202774	542261	4202774	UCART1	2.52E-04	1.63E-04	2.97E-04	5.81E-04	9.03E-04	1.33E-04	1.45E-04	3.86E-05	2.51E-03	5.03E-04
5422714202774	542271	4202774	UCART1	2.33E-04	1.55E-04	2.75E-04	5.59E-04	9.24E-04	1.34E-04	1.37E-04	3.72E-05	2.46E-03	4.91E-04
5422814202774	542281	4202774	UCART1	2.17E-04	1.47E-04	2.56E-04	5.34E-04	9.41E-04	1.37E-04	1.29E-04	3.59E-05	2.40E-03	4.79E-04
5422914202774	542291	4202774	UCART1	2.02E-04	1.39E-04	2.39E-04	5.07E-04	9.56E-04	1.39E-04	1.20E-04	3.47E-05	2.34E-03	4.67E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5423014202774	542301	4202774	UCART1	1.89E-04	1.33E-04	2.23E-04	4.84E-04	9.83E-04	1.41E-04	1.10E-04	3.35E-05	2.30E-03	4.59E-04
5423114202774	542311	4202774	UCART1	1.78E-04	1.26E-04	2.09E-04	4.58E-04	1.01E-03	1.44E-04	1.01E-04	3.24E-05	2.25E-03	4.51E-04
5423214202774	542321	4202774	UCART1	1.68E-04	1.20E-04	1.96E-04	4.31E-04	1.03E-03	1.47E-04	9.14E-05	3.14E-05	2.22E-03	4.43E-04
5423314202774	542331	4202774	UCART1	1.58E-04	1.15E-04	1.84E-04	4.02E-04	1.05E-03	1.50E-04	8.28E-05	3.04E-05	2.18E-03	4.35E-04
5423414202774	542341	4202774	UCART1	1.49E-04	1.10E-04	1.73E-04	3.71E-04	1.08E-03	1.53E-04	7.51E-05	2.94E-05	2.14E-03	4.29E-04
5423514202774	542351	4202774	UCART1	1.42E-04	1.05E-04	1.63E-04	3.41E-04	1.12E-03	1.56E-04	6.84E-05	2.85E-05	2.13E-03	4.25E-04
5423614202774	542361	4202774	UCART1	1.35E-04	1.00E-04	1.54E-04	3.08E-04	1.16E-03	1.59E-04	6.25E-05	2.76E-05	2.11E-03	4.22E-04
5423714202774	542371	4202774	UCART1	1.28E-04	9.60E-05	1.46E-04	2.77E-04	8.50E-04	1.62E-04	5.74E-05	2.68E-05	1.74E-03	3.49E-04
5423814202774	542381	4202774	UCART1	1.22E-04	9.20E-05	1.38E-04	2.48E-04	8.22E-04	1.64E-04	5.30E-05	2.60E-05	1.67E-03	3.33E-04
5416914202784	541691	4202784	UCART1	9.47E-05	1.04E-04	6.64E-05	6.84E-04	3.35E-04	4.79E-05	9.16E-05	1.78E-04	1.60E-03	3.20E-04
5417014202784	541701	4202784	UCART1	9.88E-05	1.09E-04	6.90E-05	7.05E-04	3.47E-04	5.02E-05	9.59E-05	1.97E-04	1.67E-03	3.34E-04
5417114202784	541711	4202784	UCART1	1.03E-04	1.15E-04	7.19E-05	7.27E-04	3.58E-04	5.25E-05	1.00E-04	2.19E-04	1.75E-03	3.49E-04
5417214202784	541721	4202784	UCART1	1.08E-04	1.22E-04	7.49E-05	7.38E-04	3.68E-04	5.48E-05	1.04E-04	2.47E-04	1.82E-03	3.63E-04
5417314202784	541731	4202784	UCART1	1.13E-04	1.29E-04	7.81E-05	7.72E-04	3.78E-04	5.71E-05	1.08E-04	2.81E-04	1.92E-03	3.83E-04
5417414202784	541741	4202784	UCART1	1.19E-04	1.37E-04	8.16E-05	7.64E-04	3.88E-04	5.96E-05	1.11E-04	3.24E-04	1.98E-03	3.97E-04
5417514202784	541751	4202784	UCART1	1.25E-04	1.45E-04	8.53E-05	8.02E-04	3.97E-04	6.22E-05	1.15E-04	3.80E-04	2.11E-03	4.22E-04
5417614202784	541761	4202784	UCART1	1.32E-04	1.54E-04	8.93E-05	7.83E-04	4.06E-04	6.47E-05	1.18E-04	4.57E-04	2.20E-03	4.41E-04
5417714202784	541771	4202784	UCART1	1.39E-04	1.65E-04	9.36E-05	8.29E-04	4.14E-04	6.71E-05	1.21E-04	5.68E-04	2.40E-03	4.79E-04
5417814202784	541781	4202784	UCART1	1.47E-04	1.76E-04	9.82E-05	8.03E-04	4.22E-04	6.96E-05	1.24E-04	7.50E-04	2.59E-03	5.18E-04
5417914202784	541791	4202784	UCART1	1.57E-04	1.89E-04	1.03E-04	8.53E-04	4.30E-04	7.19E-05	1.26E-04	6.37E-04	2.57E-03	5.14E-04
5418014202784	541801	4202784	UCART1	1.67E-04	2.04E-04	1.09E-04	8.15E-04	4.38E-04	7.44E-05	1.29E-04	7.46E-04	2.68E-03	5.36E-04
5418114202784	541811	4202784	UCART1	1.79E-04	2.20E-04	1.15E-04	8.60E-04	4.46E-04	7.68E-05	1.32E-04	7.82E-04	2.81E-03	5.62E-04
5418214202784	541821	4202784	UCART1	1.92E-04	2.37E-04	1.21E-04	8.16E-04	4.54E-04	7.92E-05	1.34E-04	8.67E-04	2.90E-03	5.80E-04
5418314202784	541831	4202784	UCART1	2.07E-04	2.58E-04	1.28E-04	1.15E-03	4.62E-04	8.15E-05	1.37E-04	8.06E-04	3.23E-03	6.46E-04
5418414202784	541841	4202784	UCART1	2.24E-04	2.81E-04	1.35E-04	8.16E-04	4.70E-04	8.37E-05	1.39E-04	6.59E-04	2.81E-03	5.62E-04
5418514202784	541851	4202784	UCART1	2.44E-04	3.07E-04	1.43E-04	1.12E-03	4.78E-04	8.58E-05	1.41E-04	5.56E-04	3.07E-03	6.15E-04
5418614202784	541861	4202784	UCART1	2.67E-04	3.39E-04	1.52E-04	1.15E-03	4.86E-04	8.78E-05	1.43E-04	4.80E-04	3.10E-03	6.21E-04
5418714202784	541871	4202784	UCART1	2.93E-04	3.75E-04	1.62E-04	1.09E-03	4.94E-04	8.96E-05	1.45E-04	4.20E-04	3.06E-03	6.13E-04
5418814202784	541881	4202784	UCART1	3.22E-04	4.19E-04	1.73E-04	1.43E-03	5.02E-04	9.16E-05	1.47E-04	3.72E-04	3.46E-03	6.92E-04
5418914202784	541891	4202784	UCART1	3.55E-04	4.69E-04	1.85E-04	1.38E-03	5.08E-04	9.38E-05	1.50E-04	3.33E-04	3.47E-03	6.94E-04
5419014202784	541901	4202784	UCART1	3.94E-04	5.33E-04	1.98E-04	1.33E-03	5.15E-04	9.57E-05	1.52E-04	3.00E-04	3.52E-03	7.03E-04
5419114202784	541911	4202784	UCART1	4.43E-04	6.17E-04	2.13E-04	1.30E-03	5.25E-04	9.72E-05	1.53E-04	2.73E-04	3.62E-03	7.23E-04
5419214202784	541921	4202784	UCART1	5.00E-04	7.24E-04	2.29E-04	1.26E-03	5.32E-04	9.88E-05	1.55E-04	2.49E-04	3.74E-03	7.49E-04
5419314202784	541931	4202784	UCART1	5.72E-04	8.68E-04	2.47E-04	1.22E-03	5.41E-04	1.00E-04	1.56E-04	2.29E-04	3.93E-03	7.87E-04
5419414202784	541941	4202784	UCART1	6.64E-04	1.07E-03	2.68E-04	1.18E-03	5.49E-04	1.02E-04	1.58E-04	2.11E-04	4.21E-03	8.42E-04
5419514202784	541951	4202784	UCART1	7.86E-04	1.41E-03	2.91E-04	1.15E-03	5.57E-04	1.03E-04	1.59E-04	1.95E-04	4.65E-03	9.30E-04
5419614202784	541961	4202784	UCART1	9.51E-04	1.55E-03	3.19E-04	1.12E-03	5.66E-04	1.05E-04	1.61E-04	1.81E-04	4.95E-03	9.90E-04
5419714202784	541971	4202784	UCART1	1.19E-03	1.13E-03	3.50E-04	1.10E-03	5.76E-04	1.06E-04	1.62E-04	1.68E-04	4.78E-03	9.56E-04
5419814202784	541981	4202784	UCART1	1.54E-03	1.56E-03	3.87E-04	1.06E-03	5.84E-04	1.08E-04	1.64E-04	1.57E-04	5.57E-03	1.11E-03
5419914202784	541991	4202784	UCART1	2.09E-03	1.75E-03	4.31E-04	1.04E-03	5.94E-04	1.09E-04	1.65E-04	1.47E-04	6.32E-03	1.26E-03
5420014202784	542001	4202784	UCART1	2.80E-03	1.64E-03	4.83E-04	1.01E-03	6.04E-04	1.10E-04	1.66E-04	1.38E-04	6.95E-03	1.39E-03
5420114202784	542011	4202784	UCART1	3.56E-03	1.35E-03	5.49E-04	9.85E-04	6.15E-04	1.11E-04	1.68E-04	1.29E-04	7.46E-03	1.49E-03
5420214202784	542021	4202784	UCART1	4.20E-03	1.14E-03	6.30E-04	9.62E-04	6.27E-04	1.13E-04	1.69E-04	1.22E-04	7.96E-03	1.59E-03
5420314202784	542031	4202784	UCART1	4.73E-03	9.89E-04	7.39E-04	9.43E-04	6.41E-04	1.13E-04	1.70E-04	1.15E-04	8.44E-03	1.69E-03
5420414202784	542041	4202784	UCART1	5.08E-03	8.67E-04	8.79E-04	9.16E-04	6.52E-04	1.15E-04	1.72E-04	1.08E-04	8.79E-03	1.76E-03
5420514202784	542051	4202784	UCART1	5.32E-03	7.70E-04	1.08E-03	8.92E-04	6.64E-04	1.16E-04	1.73E-04	1.02E-04	9.12E-03	1.82E-03
5420614202784	542061	4202784	UCART1	5.40E-03	6.92E-04	1.40E-03	8.72E-04	6.77E-04	1.17E-04	1.74E-04	9.66E-05	9.43E-03	1.89E-03
5420714202784	542071	4202784	UCART1	5.09E-03	6.26E-04	1.21E-03	8.52E-04	6.92E-04	1.18E-04	1.76E-04	9.15E-05	8.85E-03	1.77E-03
5420814202784	542081	4202784	UCART1	4.19E-03	5.69E-04	1.44E-03	8.34E-04	7.07E-04	1.19E-04	1.77E-04	8.66E-05	8.11E-03	1.62E-03
5420914202784	542091	4202784	UCART1	3.05E-03	5.20E-04	1.54E-03	8.10E-04	7.20E-04	1.20E-04	1.78E-04	8.23E-05	7.03E-03	1.41E-03

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5421014202784	542101	4202784	UCART1	2.32E-03	4.78E-04	1.78E-03	7.92E-04	7.36E-04	1.21E-04	1.79E-04	7.81E-05	6.49E-03	1.30E-03
5421114202784	542111	4202784	UCART1	1.85E-03	4.40E-04	1.69E-03	7.73E-04	7.52E-04	1.22E-04	1.80E-04	7.42E-05	5.87E-03	1.17E-03
5421214202784	542121	4202784	UCART1	1.51E-03	4.07E-04	1.37E-03	7.55E-04	7.69E-04	1.23E-04	1.81E-04	7.06E-05	5.18E-03	1.04E-03
5421314202784	542131	4202784	UCART1	1.25E-03	3.77E-04	1.15E-03	7.36E-04	7.84E-04	1.24E-04	1.81E-04	6.73E-05	4.66E-03	9.32E-04
5421414202784	542141	4202784	UCART1	1.05E-03	3.50E-04	9.83E-04	7.18E-04	8.00E-04	1.25E-04	1.82E-04	6.41E-05	4.27E-03	8.53E-04
5421514202784	542151	4202784	UCART1	8.92E-04	3.26E-04	8.57E-04	7.00E-04	8.17E-04	1.26E-04	1.82E-04	6.12E-05	3.96E-03	7.92E-04
5421614202784	542161	4202784	UCART1	7.70E-04	3.04E-04	7.57E-04	6.83E-04	8.35E-04	1.27E-04	1.82E-04	5.85E-05	3.72E-03	7.43E-04
5421714202784	542171	4202784	UCART1	6.69E-04	2.84E-04	6.75E-04	6.66E-04	8.52E-04	1.28E-04	1.82E-04	5.59E-05	3.51E-03	7.02E-04
5421814202784	542181	4202784	UCART1	5.84E-04	2.66E-04	6.06E-04	6.47E-04	8.66E-04	1.29E-04	1.82E-04	5.35E-05	3.33E-03	6.67E-04
5421914202784	542191	4202784	UCART1	5.18E-04	2.49E-04	5.49E-04	6.36E-04	8.95E-04	1.30E-04	1.81E-04	5.12E-05	3.21E-03	6.42E-04
5422014202784	542201	4202784	RESIDENT	4.60E-04	2.34E-04	4.99E-04	6.21E-04	9.19E-04	1.31E-04	1.80E-04	4.91E-05	3.09E-03	6.18E-04
5422114202784	542211	4202784	RESIDENT	4.12E-04	2.20E-04	4.55E-04	6.05E-04	9.42E-04	1.32E-04	1.79E-04	4.71E-05	2.99E-03	5.98E-04
5422214202784	542221	4202784	UCART1	3.70E-04	2.07E-04	4.16E-04	5.88E-04	9.64E-04	1.33E-04	1.76E-04	4.53E-05	2.90E-03	5.80E-04
5422314202784	542231	4202784	RESIDENT	3.36E-04	1.95E-04	3.82E-04	5.71E-04	9.89E-04	1.35E-04	1.73E-04	4.35E-05	2.82E-03	5.65E-04
5422414202784	542241	4202784	RESIDENT	3.06E-04	1.84E-04	3.52E-04	5.55E-04	1.02E-03	1.36E-04	1.69E-04	4.19E-05	2.76E-03	5.52E-04
5422514202784	542251	4202784	UCART1	2.80E-04	1.74E-04	3.25E-04	5.35E-04	1.04E-03	1.38E-04	1.63E-04	4.03E-05	2.69E-03	5.39E-04
5422614202784	542261	4202784	UCART1	2.59E-04	1.64E-04	3.00E-04	5.20E-04	1.08E-03	1.39E-04	1.56E-04	3.88E-05	2.66E-03	5.31E-04
5422714202784	542271	4202784	UCART1	2.40E-04	1.56E-04	2.78E-04	5.01E-04	1.11E-03	1.41E-04	1.48E-04	3.74E-05	2.61E-03	5.22E-04
5422814202784	542281	4202784	UCART1	2.23E-04	1.48E-04	2.59E-04	4.80E-04	1.14E-03	1.43E-04	1.38E-04	3.61E-05	2.57E-03	5.14E-04
5422914202784	542291	4202784	UCART1	2.08E-04	1.40E-04	2.41E-04	4.58E-04	1.17E-03	1.46E-04	1.28E-04	3.49E-05	2.52E-03	5.04E-04
5423014202784	542301	4202784	UCART1	1.94E-04	1.34E-04	2.25E-04	4.37E-04	1.20E-03	1.49E-04	1.17E-04	3.37E-05	2.49E-03	4.99E-04
5423114202784	542311	4202784	UCART1	1.83E-04	1.27E-04	2.11E-04	4.16E-04	1.25E-03	1.52E-04	1.06E-04	3.26E-05	2.47E-03	4.95E-04
5423214202784	542321	4202784	UCART1	1.72E-04	1.21E-04	1.98E-04	3.93E-04	8.83E-04	1.55E-04	9.53E-05	3.15E-05	2.05E-03	4.10E-04
5423314202784	542331	4202784	UCART1	1.62E-04	1.16E-04	1.86E-04	3.69E-04	9.73E-04	1.59E-04	8.58E-05	3.06E-05	2.08E-03	4.16E-04
5423414202784	542341	4202784	UCART1	1.54E-04	1.10E-04	1.75E-04	3.44E-04	9.10E-04	1.63E-04	7.74E-05	2.96E-05	1.96E-03	3.93E-04
5423514202784	542351	4202784	UCART1	1.46E-04	1.05E-04	1.65E-04	3.18E-04	6.24E-04	1.66E-04	7.02E-05	2.87E-05	1.62E-03	3.25E-04
5423614202784	542361	4202784	UCART1	1.38E-04	1.01E-04	1.56E-04	2.91E-04	6.70E-04	1.70E-04	6.39E-05	2.78E-05	1.62E-03	3.24E-04
5423714202784	542371	4202784	UCART1	1.32E-04	9.66E-05	1.47E-04	2.64E-04	6.12E-04	1.74E-04	5.86E-05	2.70E-05	1.51E-03	3.02E-04
5423814202784	542381	4202784	UCART1	1.25E-04	9.26E-05	1.40E-04	2.38E-04	6.36E-04	1.77E-04	5.39E-05	2.62E-05	1.49E-03	2.98E-04
5416914202794	541691	4202794	UCART1	9.77E-05	1.04E-04	6.67E-05	7.38E-04	3.64E-04	4.94E-05	9.67E-05	1.75E-04	1.69E-03	3.38E-04
5417014202794	541701	4202794	UCART1	1.02E-04	1.10E-04	6.94E-05	7.65E-04	3.77E-04	5.17E-05	1.01E-04	1.94E-04	1.77E-03	3.54E-04
5417114202794	541711	4202794	UCART1	1.07E-04	1.16E-04	7.22E-05	7.72E-04	3.89E-04	5.42E-05	1.06E-04	2.16E-04	1.83E-03	3.66E-04
5417214202794	541721	4202794	UCART1	1.12E-04	1.22E-04	7.52E-05	7.90E-04	4.00E-04	5.66E-05	1.10E-04	2.42E-04	1.91E-03	3.82E-04
5417314202794	541731	4202794	UCART1	1.18E-04	1.29E-04	7.85E-05	8.01E-04	4.11E-04	5.90E-05	1.13E-04	2.75E-04	1.98E-03	3.97E-04
5417414202794	541741	4202794	UCART1	1.23E-04	1.37E-04	8.20E-05	8.05E-04	4.21E-04	6.16E-05	1.17E-04	3.17E-04	2.06E-03	4.13E-04
5417514202794	541751	4202794	UCART1	1.30E-04	1.45E-04	8.57E-05	8.13E-04	4.32E-04	6.43E-05	1.21E-04	3.70E-04	2.16E-03	4.32E-04
5417614202794	541761	4202794	UCART1	1.37E-04	1.55E-04	8.97E-05	8.08E-04	4.41E-04	6.70E-05	1.25E-04	4.42E-04	2.26E-03	4.53E-04
5417714202794	541771	4202794	UCART1	1.45E-04	1.65E-04	9.40E-05	1.15E-03	4.51E-04	6.96E-05	1.28E-04	5.46E-04	2.74E-03	5.49E-04
5417814202794	541781	4202794	UCART1	1.53E-04	1.76E-04	9.86E-05	8.09E-04	4.60E-04	7.23E-05	1.31E-04	7.08E-04	2.61E-03	5.22E-04
5417914202794	541791	4202794	UCART1	1.63E-04	1.89E-04	1.04E-04	1.12E-03	4.69E-04	7.48E-05	1.34E-04	7.74E-04	3.02E-03	6.05E-04
5418014202794	541801	4202794	UCART1	1.73E-04	2.03E-04	1.09E-04	1.11E-03	4.78E-04	7.74E-05	1.37E-04	7.72E-04	3.06E-03	6.11E-04
5418114202794	541811	4202794	UCART1	1.85E-04	2.19E-04	1.15E-04	1.08E-03	4.87E-04	7.98E-05	1.39E-04	7.98E-04	3.10E-03	6.20E-04
5418214202794	541821	4202794	UCART1	1.99E-04	2.36E-04	1.21E-04	1.41E-03	4.96E-04	8.25E-05	1.42E-04	8.99E-04	3.58E-03	7.16E-04
5418314202794	541831	4202794	UCART1	2.14E-04	2.56E-04	1.28E-04	1.36E-03	5.05E-04	8.49E-05	1.45E-04	8.41E-04	3.53E-03	7.07E-04
5418414202794	541841	4202794	UCART1	2.32E-04	2.78E-04	1.35E-04	1.32E-03	5.13E-04	8.72E-05	1.48E-04	6.82E-04	3.39E-03	6.78E-04
5418514202794	541851	4202794	UCART1	2.53E-04	3.04E-04	1.43E-04	1.28E-03	5.23E-04	8.93E-05	1.50E-04	5.74E-04	3.31E-03	6.63E-04
5418614202794	541861	4202794	UCART1	2.77E-04	3.34E-04	1.52E-04	1.24E-03	5.32E-04	9.13E-05	1.52E-04	4.93E-04	3.27E-03	6.55E-04
5418714202794	541871	4202794	UCART1	3.04E-04	3.69E-04	1.62E-04	1.20E-03	5.41E-04	9.35E-05	1.54E-04	4.30E-04	3.26E-03	6.52E-04
5418814202794	541881	4202794	UCART1	3.37E-04	4.11E-04	1.73E-04	1.17E-03	5.51E-04	9.54E-05	1.56E-04	3.81E-04	3.28E-03	6.55E-04
5418914202794	541891	4202794	UCART1	3.73E-04	4.60E-04	1.84E-04	1.13E-03	5.58E-04	9.77E-05	1.59E-04	3.40E-04	3.31E-03	6.61E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419014202794	541901	4202794	UCART1	4.17E-04	5.22E-04	1.97E-04	1.10E-03	5.67E-04	9.96E-05	1.61E-04	3.06E-04	3.37E-03	6.74E-04
5419114202794	541911	4202794	UCART1	4.71E-04	6.01E-04	2.11E-04	1.08E-03	5.78E-04	1.01E-04	1.62E-04	2.78E-04	3.48E-03	6.96E-04
5419214202794	541921	4202794	UCART1	5.34E-04	7.01E-04	2.27E-04	1.05E-03	5.87E-04	1.03E-04	1.64E-04	2.54E-04	3.62E-03	7.24E-04
5419314202794	541931	4202794	UCART1	6.13E-04	8.36E-04	2.45E-04	1.02E-03	5.96E-04	1.05E-04	1.66E-04	2.33E-04	3.82E-03	7.64E-04
5419414202794	541941	4202794	UCART1	7.15E-04	1.03E-03	2.65E-04	1.00E-03	6.06E-04	1.06E-04	1.67E-04	2.14E-04	4.10E-03	8.20E-04
5419514202794	541951	4202794	UCART1	8.54E-04	1.33E-03	2.88E-04	9.79E-04	6.17E-04	1.08E-04	1.69E-04	1.98E-04	4.54E-03	9.08E-04
5419614202794	541961	4202794	UCART1	1.05E-03	1.17E-03	3.15E-04	9.61E-04	6.29E-04	1.09E-04	1.70E-04	1.84E-04	4.58E-03	9.16E-04
5419714202794	541971	4202794	UCART1	1.33E-03	1.39E-03	3.46E-04	9.38E-04	6.40E-04	1.10E-04	1.72E-04	1.71E-04	5.09E-03	1.02E-03
5419814202794	541981	4202794	UCART1	1.76E-03	1.51E-03	3.80E-04	9.11E-04	6.49E-04	1.12E-04	1.74E-04	1.60E-04	5.66E-03	1.13E-03
5419914202794	541991	4202794	UCART1	2.52E-03	1.47E-03	4.22E-04	8.89E-04	6.60E-04	1.14E-04	1.75E-04	1.49E-04	6.40E-03	1.28E-03
5420014202794	542001	4202794	UCART1	3.64E-03	1.73E-03	4.74E-04	8.72E-04	6.74E-04	1.15E-04	1.77E-04	1.40E-04	7.82E-03	1.56E-03
5420114202794	542011	4202794	UCART1	4.80E-03	1.40E-03	5.36E-04	8.54E-04	6.88E-04	1.16E-04	1.78E-04	1.31E-04	8.70E-03	1.74E-03
5420214202794	542021	4202794	UCART1	5.73E-03	1.18E-03	6.15E-04	8.37E-04	7.03E-04	1.17E-04	1.80E-04	1.23E-04	9.49E-03	1.90E-03
5420314202794	542031	4202794	UCART1	6.43E-03	1.02E-03	7.15E-04	8.20E-04	7.19E-04	1.18E-04	1.81E-04	1.16E-04	1.01E-02	2.02E-03
5420414202794	542041	4202794	UCART1	6.94E-03	8.89E-04	8.47E-04	8.00E-04	7.33E-04	1.20E-04	1.83E-04	1.09E-04	1.06E-02	2.13E-03
5420514202794	542051	4202794	UCART1	7.35E-03	7.88E-04	1.03E-03	7.81E-04	7.48E-04	1.21E-04	1.84E-04	1.03E-04	1.11E-02	2.22E-03
5420614202794	542061	4202794	UCART1	7.55E-03	7.05E-04	1.31E-03	7.63E-04	7.64E-04	1.22E-04	1.86E-04	9.77E-05	1.15E-02	2.30E-03
5420714202794	542071	4202794	UCART1	7.30E-03	6.37E-04	1.44E-03	7.49E-04	7.84E-04	1.23E-04	1.87E-04	9.24E-05	1.13E-02	2.26E-03
5420814202794	542081	4202794	UCART1	5.54E-03	5.79E-04	1.48E-03	7.35E-04	8.05E-04	1.24E-04	1.89E-04	8.75E-05	9.54E-03	1.91E-03
5420914202794	542091	4202794	UCART1	3.55E-03	5.28E-04	1.57E-03	7.16E-04	8.20E-04	1.25E-04	1.90E-04	8.30E-05	7.58E-03	1.52E-03
5421014202794	542101	4202794	UCART1	2.62E-03	4.85E-04	1.49E-03	7.02E-04	8.42E-04	1.26E-04	1.91E-04	7.88E-05	6.53E-03	1.31E-03
5421114202794	542111	4202794	UCART1	2.05E-03	4.46E-04	1.78E-03	6.86E-04	8.63E-04	1.27E-04	1.92E-04	7.49E-05	6.23E-03	1.25E-03
5421214202794	542121	4202794	UCART1	1.66E-03	4.12E-04	1.43E-03	6.72E-04	8.84E-04	1.28E-04	1.93E-04	7.12E-05	5.45E-03	1.09E-03
5421314202794	542131	4202794	UCART1	1.35E-03	3.81E-04	1.19E-03	6.56E-04	9.04E-04	1.29E-04	1.94E-04	6.78E-05	4.88E-03	9.75E-04
5421414202794	542141	4202794	UCART1	1.13E-03	3.54E-04	1.02E-03	6.41E-04	9.26E-04	1.30E-04	1.95E-04	6.47E-05	4.45E-03	8.91E-04
5421514202794	542151	4202794	UCART1	9.52E-04	3.29E-04	8.83E-04	6.27E-04	9.51E-04	1.31E-04	1.96E-04	6.17E-05	4.13E-03	8.26E-04
5421614202794	542161	4202794	UCART1	8.13E-04	3.07E-04	7.78E-04	6.13E-04	9.75E-04	1.32E-04	1.96E-04	5.89E-05	3.87E-03	7.74E-04
5421714202794	542171	4202794	UCART1	7.01E-04	2.87E-04	6.92E-04	5.98E-04	1.00E-03	1.34E-04	1.96E-04	5.63E-05	3.66E-03	7.33E-04
5421814202794	542181	4202794	UCART1	6.10E-04	2.68E-04	6.20E-04	5.84E-04	1.03E-03	1.35E-04	1.96E-04	5.39E-05	3.49E-03	6.99E-04
5421914202794	542191	4202794	UCART1	5.35E-04	2.51E-04	5.60E-04	5.71E-04	1.06E-03	1.36E-04	1.96E-04	5.16E-05	3.36E-03	6.72E-04
5422014202794	542201	4202794	RESIDENT	4.74E-04	2.36E-04	5.08E-04	5.59E-04	1.10E-03	1.37E-04	1.95E-04	4.95E-05	3.25E-03	6.51E-04
5422114202794	542211	4202794	RESIDENT	4.23E-04	2.22E-04	4.63E-04	5.46E-04	1.13E-03	1.38E-04	1.94E-04	4.74E-05	3.16E-03	6.33E-04
5422214202794	542221	4202794	UCART1	3.80E-04	2.09E-04	4.23E-04	5.31E-04	1.17E-03	1.39E-04	1.91E-04	4.56E-05	3.09E-03	6.17E-04
5422314202794	542231	4202794	RESIDENT	3.44E-04	1.97E-04	3.88E-04	5.16E-04	1.20E-03	1.41E-04	1.88E-04	4.38E-05	3.02E-03	6.04E-04
5422414202794	542241	4202794	RESIDENT	3.14E-04	1.86E-04	3.57E-04	5.00E-04	1.25E-03	1.42E-04	1.84E-04	4.21E-05	2.97E-03	5.95E-04
5422514202794	542251	4202794	UCART1	2.88E-04	1.75E-04	3.29E-04	4.85E-04	1.29E-03	1.44E-04	1.77E-04	4.06E-05	2.93E-03	5.86E-04
5422614202794	542261	4202794	UCART1	2.65E-04	1.66E-04	3.04E-04	4.69E-04	9.25E-04	1.46E-04	1.69E-04	3.91E-05	2.48E-03	4.97E-04
5422714202794	542271	4202794	UCART1	2.46E-04	1.57E-04	2.81E-04	4.54E-04	6.75E-04	1.48E-04	1.60E-04	3.76E-05	2.16E-03	4.32E-04
5422814202794	542281	4202794	UCART1	2.29E-04	1.49E-04	2.62E-04	4.37E-04	9.63E-04	1.50E-04	1.49E-04	3.63E-05	2.37E-03	4.75E-04
5422914202794	542291	4202794	UCART1	2.13E-04	1.41E-04	2.44E-04	4.18E-04	6.80E-04	1.53E-04	1.37E-04	3.51E-05	2.02E-03	4.04E-04
5423014202794	542301	4202794	UCART1	2.00E-04	1.34E-04	2.27E-04	4.00E-04	9.93E-04	1.56E-04	1.24E-04	3.39E-05	2.27E-03	4.54E-04
5423114202794	542311	4202794	UCART1	1.88E-04	1.28E-04	2.13E-04	3.82E-04	6.87E-04	1.60E-04	1.11E-04	3.28E-05	1.90E-03	3.80E-04
5423214202794	542321	4202794	UCART1	1.77E-04	1.22E-04	1.99E-04	3.63E-04	7.79E-04	1.64E-04	9.95E-05	3.17E-05	1.93E-03	3.87E-04
5423314202794	542331	4202794	UCART1	1.67E-04	1.16E-04	1.87E-04	3.42E-04	6.91E-04	1.68E-04	8.89E-05	3.07E-05	1.79E-03	3.58E-04
5423414202794	542341	4202794	UCART1	1.58E-04	1.11E-04	1.76E-04	3.21E-04	7.70E-04	1.73E-04	7.98E-05	2.98E-05	1.82E-03	3.64E-04
5423514202794	542351	4202794	UCART1	1.49E-04	1.06E-04	1.66E-04	2.98E-04	6.83E-04	1.78E-04	7.20E-05	2.88E-05	1.68E-03	3.36E-04
5423614202794	542361	4202794	UCART1	1.42E-04	1.02E-04	1.57E-04	2.75E-04	7.49E-04	1.82E-04	6.54E-05	2.80E-05	1.70E-03	3.40E-04
5423714202794	542371	4202794	UCART1	1.35E-04	9.73E-05	1.48E-04	2.51E-04	6.60E-04	1.87E-04	5.97E-05	2.71E-05	1.56E-03	3.13E-04
5423814202794	542381	4202794	UCART1	1.28E-04	9.32E-05	1.41E-04	2.29E-04	6.98E-04	1.91E-04	5.50E-05	2.63E-05	1.56E-03	3.12E-04
5416914202804	541691	4202804	UCART1	1.00E-04	1.05E-04	6.70E-05	7.55E-04	3.97E-04	5.08E-05	1.02E-04	1.73E-04	1.75E-03	3.50E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5417014202804	541701	4202804	UCART1	1.05E-04	1.10E-04	6.97E-05	7.88E-04	4.12E-04	5.33E-05	1.07E-04	1.91E-04	1.84E-03	3.67E-04
5417114202804	541711	4202804	UCART1	1.10E-04	1.16E-04	7.26E-05	7.70E-04	4.25E-04	5.58E-05	1.12E-04	2.12E-04	1.87E-03	3.75E-04
5417214202804	541721	4202804	UCART1	1.16E-04	1.22E-04	7.56E-05	1.09E-03	4.37E-04	5.84E-05	1.16E-04	2.38E-04	2.25E-03	4.51E-04
5417314202804	541731	4202804	UCART1	1.21E-04	1.29E-04	7.88E-05	1.11E-03	4.49E-04	6.11E-05	1.20E-04	2.70E-04	2.34E-03	4.68E-04
5417414202804	541741	4202804	UCART1	1.28E-04	1.37E-04	8.23E-05	1.06E-03	4.60E-04	6.38E-05	1.24E-04	3.09E-04	2.37E-03	4.74E-04
5417514202804	541751	4202804	UCART1	1.35E-04	1.45E-04	8.60E-05	1.43E-03	4.72E-04	6.67E-05	1.28E-04	3.60E-04	2.82E-03	5.64E-04
5417614202804	541761	4202804	UCART1	1.42E-04	1.55E-04	9.00E-05	1.38E-03	4.83E-04	6.95E-05	1.32E-04	4.28E-04	2.88E-03	5.76E-04
5417714202804	541771	4202804	UCART1	1.50E-04	1.65E-04	9.43E-05	1.33E-03	4.94E-04	7.24E-05	1.35E-04	5.24E-04	2.97E-03	5.94E-04
5417814202804	541781	4202804	UCART1	1.59E-04	1.76E-04	9.89E-05	1.29E-03	5.04E-04	7.52E-05	1.39E-04	6.72E-04	3.12E-03	6.23E-04
5417914202804	541791	4202804	UCART1	1.69E-04	1.88E-04	1.04E-04	1.25E-03	5.14E-04	7.80E-05	1.42E-04	5.92E-04	3.04E-03	6.08E-04
5418014202804	541801	4202804	UCART1	1.80E-04	2.02E-04	1.09E-04	1.22E-03	5.25E-04	8.06E-05	1.45E-04	7.11E-04	3.17E-03	6.34E-04
5418114202804	541811	4202804	UCART1	1.93E-04	2.17E-04	1.15E-04	1.19E-03	5.35E-04	8.31E-05	1.48E-04	7.85E-04	3.26E-03	6.53E-04
5418214202804	541821	4202804	UCART1	2.06E-04	2.34E-04	1.21E-04	1.15E-03	5.45E-04	8.58E-05	1.51E-04	9.29E-04	3.42E-03	6.85E-04
5418314202804	541831	4202804	UCART1	2.22E-04	2.54E-04	1.28E-04	1.12E-03	5.55E-04	8.83E-05	1.54E-04	8.81E-04	3.40E-03	6.81E-04
5418414202804	541841	4202804	UCART1	2.40E-04	2.75E-04	1.35E-04	1.09E-03	5.65E-04	9.09E-05	1.57E-04	7.07E-04	3.26E-03	6.52E-04
5418514202804	541851	4202804	UCART1	2.62E-04	3.00E-04	1.43E-04	1.06E-03	5.76E-04	9.31E-05	1.59E-04	5.91E-04	3.19E-03	6.37E-04
5418614202804	541861	4202804	UCART1	2.87E-04	3.29E-04	1.52E-04	1.04E-03	5.87E-04	9.53E-05	1.62E-04	5.07E-04	3.16E-03	6.31E-04
5418714202804	541871	4202804	UCART1	3.16E-04	3.63E-04	1.61E-04	1.01E-03	5.98E-04	9.75E-05	1.64E-04	4.41E-04	3.15E-03	6.31E-04
5418814202804	541881	4202804	UCART1	3.51E-04	4.04E-04	1.72E-04	9.89E-04	6.09E-04	9.96E-05	1.66E-04	3.90E-04	3.18E-03	6.36E-04
5418914202804	541891	4202804	UCART1	3.91E-04	4.52E-04	1.83E-04	9.64E-04	6.19E-04	1.02E-04	1.68E-04	3.47E-04	3.23E-03	6.45E-04
5419014202804	541901	4202804	UCART1	4.39E-04	5.10E-04	1.96E-04	9.40E-04	6.29E-04	1.04E-04	1.71E-04	3.13E-04	3.30E-03	6.60E-04
5419114202804	541911	4202804	UCART1	4.98E-04	5.85E-04	2.10E-04	9.20E-04	6.41E-04	1.06E-04	1.73E-04	2.83E-04	3.41E-03	6.83E-04
5419214202804	541921	4202804	UCART1	5.70E-04	6.81E-04	2.25E-04	9.02E-04	6.53E-04	1.07E-04	1.74E-04	2.58E-04	3.57E-03	7.14E-04
5419314202804	541931	4202804	UCART1	6.59E-04	8.07E-04	2.43E-04	8.83E-04	6.65E-04	1.09E-04	1.76E-04	2.37E-04	3.78E-03	7.56E-04
5419414202804	541941	4202804	UCART1	7.76E-04	9.83E-04	2.62E-04	8.66E-04	6.77E-04	1.11E-04	1.78E-04	2.18E-04	4.07E-03	8.14E-04
5419514202804	541951	4202804	UCART1	9.33E-04	1.25E-03	2.85E-04	8.49E-04	6.91E-04	1.12E-04	1.80E-04	2.01E-04	4.50E-03	9.01E-04
5419614202804	541961	4202804	UCART1	1.16E-03	1.38E-03	3.11E-04	8.34E-04	7.05E-04	1.14E-04	1.81E-04	1.87E-04	4.87E-03	9.74E-04
5419714202804	541971	4202804	UCART1	1.49E-03	1.39E-03	3.40E-04	8.16E-04	7.17E-04	1.15E-04	1.83E-04	1.74E-04	5.23E-03	1.05E-03
5419814202804	541981	4202804	UCART1	2.05E-03	1.57E-03	3.75E-04	7.97E-04	7.30E-04	1.17E-04	1.85E-04	1.62E-04	5.98E-03	1.20E-03
5420514202804	542051	4202804	UCART1	1.07E-02	8.06E-04	9.86E-04	6.93E-04	8.55E-04	1.26E-04	1.97E-04	1.04E-04	1.45E-02	2.89E-03
5420614202804	542061	4202804	UCART1	1.07E-02	7.19E-04	1.24E-03	6.77E-04	8.74E-04	1.28E-04	1.99E-04	9.88E-05	1.47E-02	2.93E-03
5420814202804	542081	4202804	UCART1	7.22E-03	5.89E-04	1.35E-03	6.55E-04	9.28E-04	1.30E-04	2.02E-04	8.84E-05	1.12E-02	2.23E-03
5420914202804	542091	4202804	UCART1	4.21E-03	5.37E-04	1.53E-03	6.41E-04	9.52E-04	1.31E-04	2.04E-04	8.38E-05	8.29E-03	1.66E-03
5421014202804	542101	4202804	UCART1	3.01E-03	4.92E-04	1.54E-03	6.29E-04	9.81E-04	1.32E-04	2.05E-04	7.95E-05	7.07E-03	1.41E-03
5421114202804	542111	4202804	UCART1	2.31E-03	4.52E-04	1.89E-03	6.16E-04	1.01E-03	1.33E-04	2.07E-04	7.55E-05	6.69E-03	1.34E-03
5421214202804	542121	4202804	UCART1	1.83E-03	4.17E-04	1.50E-03	6.04E-04	1.04E-03	1.34E-04	2.08E-04	7.18E-05	5.80E-03	1.16E-03
5421314202804	542131	4202804	UCART1	1.47E-03	3.86E-04	1.24E-03	5.91E-04	1.07E-03	1.35E-04	2.09E-04	6.84E-05	5.16E-03	1.03E-03
5421414202804	542141	4202804	UCART1	1.21E-03	3.58E-04	1.05E-03	5.79E-04	1.10E-03	1.36E-04	2.11E-04	6.52E-05	4.71E-03	9.42E-04
5421514202804	542151	4202804	UCART1	1.00E-03	3.33E-04	9.09E-04	5.66E-04	1.13E-03	1.38E-04	2.11E-04	6.22E-05	4.36E-03	8.72E-04
5421614202804	542161	4202804	UCART1	8.48E-04	3.10E-04	7.98E-04	5.53E-04	1.17E-03	1.39E-04	2.12E-04	5.94E-05	4.09E-03	8.18E-04
5421714202804	542171	4202804	UCART1	7.26E-04	2.90E-04	7.09E-04	5.42E-04	1.21E-03	1.40E-04	2.13E-04	5.68E-05	3.89E-03	7.78E-04
5421814202804	542181	4202804	UCART1	6.29E-04	2.71E-04	6.35E-04	5.31E-04	1.26E-03	1.41E-04	2.13E-04	5.43E-05	3.73E-03	7.47E-04
5421914202804	542191	4202804	UCART1	5.50E-04	2.54E-04	5.72E-04	5.19E-04	1.31E-03	1.42E-04	2.13E-04	5.20E-05	3.61E-03	7.22E-04
5422014202804	542201	4202804	UCART1	4.86E-04	2.38E-04	5.18E-04	5.07E-04	9.61E-04	1.43E-04	2.12E-04	4.98E-05	3.12E-03	6.23E-04
5422114202804	542211	4202804	RESIDENT	4.33E-04	2.24E-04	4.71E-04	4.95E-04	7.03E-04	1.44E-04	2.11E-04	4.78E-05	2.73E-03	5.46E-04
5422214202804	542221	4202804	UCART1	3.89E-04	2.10E-04	4.30E-04	4.81E-04	9.96E-04	1.46E-04	2.09E-04	4.59E-05	2.91E-03	5.81E-04
5422314202804	542231	4202804	RESIDENT	3.53E-04	1.98E-04	3.93E-04	4.69E-04	7.14E-04	1.47E-04	2.06E-04	4.41E-05	2.53E-03	5.05E-04
5422414202804	542241	4202804	RESIDENT	3.22E-04	1.87E-04	3.61E-04	4.57E-04	1.04E-03	1.49E-04	2.01E-04	4.24E-05	2.76E-03	5.52E-04
5422514202804	542251	4202804	UCART1	2.96E-04	1.77E-04	3.33E-04	4.43E-04	7.28E-04	1.51E-04	1.94E-04	4.08E-05	2.36E-03	4.72E-04
5422614202804	542261	4202804	UCART1	2.73E-04	1.67E-04	3.07E-04	4.30E-04	7.72E-04	1.52E-04	1.86E-04	3.93E-05	2.33E-03	4.65E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5422714202804	542271	4202804	UCART1	2.53E-04	1.58E-04	2.85E-04	4.15E-04	7.39E-04	1.55E-04	1.74E-04	3.79E-05	2.22E-03	4.43E-04
5422814202804	542281	4202804	UCART1	2.35E-04	1.50E-04	2.64E-04	3.99E-04	7.92E-04	1.58E-04	1.61E-04	3.66E-05	2.20E-03	4.39E-04
5422914202804	542291	4202804	UCART1	2.19E-04	1.42E-04	2.46E-04	3.84E-04	7.44E-04	1.62E-04	1.47E-04	3.53E-05	2.08E-03	4.16E-04
5423014202804	542301	4202804	UCART1	2.05E-04	1.35E-04	2.29E-04	3.68E-04	5.54E-04	1.65E-04	1.32E-04	3.41E-05	1.82E-03	3.65E-04
5423114202804	542311	4202804	UCART1	1.93E-04	1.29E-04	2.15E-04	3.52E-04	7.45E-04	1.70E-04	1.17E-04	3.30E-05	1.95E-03	3.91E-04
5423214202804	542321	4202804	UCART1	1.81E-04	1.23E-04	2.01E-04	3.36E-04	5.49E-04	1.74E-04	1.04E-04	3.19E-05	1.70E-03	3.40E-04
5423314202804	542331	4202804	UCART1	1.71E-04	1.17E-04	1.89E-04	3.18E-04	7.42E-04	1.79E-04	9.21E-05	3.09E-05	1.84E-03	3.68E-04
5423414202804	542341	4202804	UCART1	1.62E-04	1.12E-04	1.78E-04	3.00E-04	5.36E-04	1.84E-04	8.22E-05	2.99E-05	1.58E-03	3.17E-04
5423514202804	542351	4202804	UCART1	1.53E-04	1.07E-04	1.67E-04	2.81E-04	7.22E-04	1.90E-04	7.39E-05	2.90E-05	1.72E-03	3.45E-04
5423614202804	542361	4202804	UCART1	1.45E-04	1.02E-04	1.58E-04	2.60E-04	1.06E-03	1.96E-04	6.69E-05	2.81E-05	2.02E-03	4.04E-04
5423714202804	542371	4202804	UCART1	1.38E-04	9.79E-05	1.50E-04	2.39E-04	6.75E-04	2.02E-04	6.10E-05	2.73E-05	1.59E-03	3.18E-04
5423814202804	542381	4202804	UCART1	1.31E-04	9.38E-05	1.42E-04	2.19E-04	9.63E-04	2.08E-04	5.61E-05	2.65E-05	1.84E-03	3.68E-04
5416914202814	541691	4202814	UCART1	1.03E-04	1.05E-04	6.73E-05	1.36E-03	4.38E-04	5.25E-05	1.08E-04	1.70E-04	2.40E-03	4.81E-04
5417014202814	541701	4202814	UCART1	1.08E-04	1.10E-04	7.00E-05	1.33E-03	4.53E-04	5.50E-05	1.13E-04	1.88E-04	2.43E-03	4.85E-04
5417114202814	541711	4202814	UCART1	1.13E-04	1.16E-04	7.29E-05	1.29E-03	4.68E-04	5.78E-05	1.18E-04	2.08E-04	2.44E-03	4.89E-04
5417214202814	541721	4202814	UCART1	1.19E-04	1.23E-04	7.59E-05	1.25E-03	4.82E-04	6.06E-05	1.23E-04	2.33E-04	2.47E-03	4.94E-04
5417314202814	541731	4202814	UCART1	1.25E-04	1.30E-04	7.91E-05	1.22E-03	4.95E-04	6.35E-05	1.28E-04	2.63E-04	2.50E-03	5.00E-04
5417414202814	541741	4202814	UCART1	1.31E-04	1.37E-04	8.26E-05	1.18E-03	5.08E-04	6.64E-05	1.32E-04	3.01E-04	2.54E-03	5.09E-04
5417514202814	541751	4202814	UCART1	1.39E-04	1.45E-04	8.63E-05	1.15E-03	5.21E-04	6.94E-05	1.36E-04	3.50E-04	2.60E-03	5.20E-04
5417614202814	541761	4202814	UCART1	1.47E-04	1.54E-04	9.03E-05	1.12E-03	5.33E-04	7.24E-05	1.40E-04	4.14E-04	2.67E-03	5.35E-04
5417714202814	541771	4202814	UCART1	1.55E-04	1.64E-04	9.45E-05	1.09E-03	5.44E-04	7.55E-05	1.44E-04	5.02E-04	2.77E-03	5.54E-04
5417814202814	541781	4202814	UCART1	1.65E-04	1.75E-04	9.91E-05	1.07E-03	5.56E-04	7.84E-05	1.48E-04	6.38E-04	2.93E-03	5.85E-04
5417914202814	541791	4202814	UCART1	1.75E-04	1.87E-04	1.04E-04	1.04E-03	5.68E-04	8.13E-05	1.51E-04	7.01E-04	3.01E-03	6.02E-04
5418014202814	541801	4202814	UCART1	1.87E-04	2.01E-04	1.09E-04	1.02E-03	5.81E-04	8.39E-05	1.54E-04	7.31E-04	3.07E-03	6.14E-04
5418114202814	541811	4202814	UCART1	2.00E-04	2.16E-04	1.15E-04	9.96E-04	5.93E-04	8.67E-05	1.57E-04	7.95E-04	3.16E-03	6.32E-04
5418214202814	541821	4202814	UCART1	2.14E-04	2.32E-04	1.21E-04	9.72E-04	6.04E-04	8.95E-05	1.61E-04	7.64E-04	3.16E-03	6.32E-04
5418314202814	541831	4202814	UCART1	2.31E-04	2.51E-04	1.28E-04	9.51E-04	6.17E-04	9.21E-05	1.64E-04	9.24E-04	3.36E-03	6.72E-04
5418414202814	541841	4202814	UCART1	2.49E-04	2.72E-04	1.35E-04	9.25E-04	6.28E-04	9.49E-05	1.67E-04	7.33E-04	3.20E-03	6.41E-04
5418514202814	541851	4202814	UCART1	2.71E-04	2.96E-04	1.43E-04	9.06E-04	6.41E-04	9.73E-05	1.70E-04	6.10E-04	3.13E-03	6.27E-04
5418614202814	541861	4202814	UCART1	2.97E-04	3.25E-04	1.51E-04	8.89E-04	6.54E-04	9.95E-05	1.72E-04	5.21E-04	3.11E-03	6.22E-04
5418714202814	541871	4202814	UCART1	3.28E-04	3.58E-04	1.61E-04	8.72E-04	6.68E-04	1.02E-04	1.74E-04	4.53E-04	3.12E-03	6.23E-04
5418814202814	541881	4202814	UCART1	3.64E-04	3.97E-04	1.71E-04	8.56E-04	6.82E-04	1.04E-04	1.77E-04	3.99E-04	3.15E-03	6.30E-04
5418914202814	541891	4202814	UCART1	4.07E-04	4.43E-04	1.82E-04	8.38E-04	6.95E-04	1.06E-04	1.79E-04	3.55E-04	3.21E-03	6.41E-04
5419014202814	541901	4202814	UCART1	4.59E-04	4.99E-04	1.94E-04	8.18E-04	7.07E-04	1.08E-04	1.82E-04	3.19E-04	3.29E-03	6.57E-04
5419114202814	541911	4202814	UCART1	5.23E-04	5.70E-04	2.08E-04	8.03E-04	7.21E-04	1.10E-04	1.84E-04	2.89E-04	3.41E-03	6.82E-04
5419214202814	541921	4202814	UCART1	6.04E-04	6.62E-04	2.23E-04	7.91E-04	7.37E-04	1.12E-04	1.86E-04	2.63E-04	3.58E-03	7.16E-04
5419314202814	541931	4202814	UCART1	7.04E-04	7.79E-04	2.40E-04	7.74E-04	7.50E-04	1.14E-04	1.88E-04	2.41E-04	3.79E-03	7.58E-04
5419414202814	541941	4202814	UCART1	8.37E-04	9.43E-04	2.60E-04	7.61E-04	7.66E-04	1.16E-04	1.90E-04	2.22E-04	4.09E-03	8.19E-04
5419514202814	541951	4202814	UCART1	1.02E-03	1.18E-03	2.81E-04	7.47E-04	7.82E-04	1.17E-04	1.92E-04	2.05E-04	4.53E-03	9.05E-04
5419614202814	541961	4202814	UCART1	1.28E-03	1.29E-03	3.06E-04	7.34E-04	7.98E-04	1.19E-04	1.94E-04	1.90E-04	4.90E-03	9.81E-04
5419714202814	541971	4202814	UCART1	1.68E-03	1.29E-03	3.35E-04	7.19E-04	8.13E-04	1.21E-04	1.96E-04	1.76E-04	5.33E-03	1.07E-03
5419814202814	541981	4202814	UCART1	2.41E-03	1.49E-03	3.69E-04	7.09E-04	8.34E-04	1.22E-04	1.98E-04	1.64E-04	6.30E-03	1.26E-03
5419914202814	541991	4202814	UCART1	4.00E-03	1.53E-03	4.08E-04	6.94E-04	8.51E-04	1.24E-04	2.00E-04	1.53E-04	7.95E-03	1.59E-03
5420914202814	542091	4202814	UCART1	4.99E-03	5.46E-04	1.55E-03	5.80E-04	1.14E-03	1.37E-04	2.20E-04	8.46E-05	9.24E-03	1.85E-03
5421014202814	542101	4202814	UCART1	3.43E-03	4.99E-04	1.54E-03	5.69E-04	1.18E-03	1.38E-04	2.21E-04	8.03E-05	7.65E-03	1.53E-03
5421114202814	542111	4202814	UCART1	2.56E-03	4.59E-04	2.00E-03	5.57E-04	1.22E-03	1.39E-04	2.23E-04	7.62E-05	7.23E-03	1.45E-03
5421214202814	542121	4202814	UCART1	1.97E-03	4.23E-04	1.57E-03	5.47E-04	1.26E-03	1.40E-04	2.25E-04	7.25E-05	6.21E-03	1.24E-03
5421314202814	542131	4202814	UCART1	1.56E-03	3.91E-04	1.29E-03	5.37E-04	9.32E-04	1.42E-04	2.27E-04	6.90E-05	5.15E-03	1.03E-03
5421414202814	542141	4202814	UCART1	1.27E-03	3.63E-04	1.09E-03	5.27E-04	9.93E-04	1.43E-04	2.28E-04	6.57E-05	4.68E-03	9.35E-04
5421514202814	542151	4202814	UCART1	1.05E-03	3.37E-04	9.38E-04	5.16E-04	9.82E-04	1.44E-04	2.30E-04	6.26E-05	4.25E-03	8.51E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5421614202814	542161	4202814	UCART1	8.75E-04	3.14E-04	8.20E-04	5.05E-04	1.03E-03	1.45E-04	2.31E-04	5.98E-05	3.98E-03	7.96E-04
5421714202814	542171	4202814	UCART1	7.45E-04	2.93E-04	7.26E-04	4.94E-04	7.39E-04	1.47E-04	2.31E-04	5.72E-05	3.43E-03	6.86E-04
5421814202814	542181	4202814	UCART1	6.44E-04	2.74E-04	6.49E-04	4.85E-04	7.37E-04	1.47E-04	2.32E-04	5.46E-05	3.22E-03	6.45E-04
5421914202814	542191	4202814	UCART1	5.63E-04	2.56E-04	5.84E-04	4.75E-04	7.60E-04	1.49E-04	2.33E-04	5.23E-05	3.07E-03	6.14E-04
5422014202814	542201	4202814	UCART1	4.98E-04	2.40E-04	5.27E-04	4.65E-04	7.65E-04	1.50E-04	2.32E-04	5.01E-05	2.93E-03	5.86E-04
5422114202814	542211	4202814	UCART1	4.44E-04	2.26E-04	4.79E-04	4.53E-04	7.74E-04	1.51E-04	2.31E-04	4.81E-05	2.81E-03	5.61E-04
5422214202814	542221	4202814	UCART1	3.99E-04	2.12E-04	4.36E-04	4.41E-04	7.86E-04	1.53E-04	2.29E-04	4.62E-05	2.70E-03	5.41E-04
5422314202814	542231	4202814	UCART1	3.62E-04	2.00E-04	3.99E-04	4.30E-04	7.81E-04	1.55E-04	2.26E-04	4.44E-05	2.60E-03	5.20E-04
5422414202814	542241	4202814	UCART1	3.31E-04	1.88E-04	3.66E-04	4.18E-04	8.05E-04	1.57E-04	2.22E-04	4.27E-05	2.53E-03	5.06E-04
5422514202814	542251	4202814	UCART1	3.04E-04	1.78E-04	3.37E-04	4.06E-04	7.90E-04	1.59E-04	2.15E-04	4.11E-05	2.43E-03	4.86E-04
5422614202814	542261	4202814	UCART1	2.80E-04	1.68E-04	3.11E-04	3.94E-04	8.23E-04	1.61E-04	2.05E-04	3.95E-05	2.38E-03	4.76E-04
5422714202814	542271	4202814	UCART1	2.60E-04	1.59E-04	2.88E-04	3.81E-04	7.92E-04	1.64E-04	1.92E-04	3.81E-05	2.27E-03	4.55E-04
5422814202814	542281	4202814	UCART1	2.42E-04	1.51E-04	2.67E-04	3.68E-04	8.28E-04	1.67E-04	1.76E-04	3.68E-05	2.24E-03	4.47E-04
5422914202814	542291	4202814	UCART1	2.26E-04	1.43E-04	2.48E-04	3.55E-04	7.89E-04	1.71E-04	1.59E-04	3.55E-05	2.13E-03	4.25E-04
5423014202814	542301	4202814	UCART1	2.11E-04	1.36E-04	2.31E-04	3.41E-04	8.24E-04	1.75E-04	1.41E-04	3.43E-05	2.09E-03	4.19E-04
5423114202814	542311	4202814	UCART1	1.98E-04	1.30E-04	2.16E-04	3.27E-04	7.74E-04	1.80E-04	1.24E-04	3.32E-05	1.98E-03	3.96E-04
5423214202814	542321	4202814	UCART1	1.86E-04	1.23E-04	2.03E-04	3.12E-04	1.10E-03	1.86E-04	1.08E-04	3.21E-05	2.25E-03	4.51E-04
5423314202814	542331	4202814	UCART1	1.75E-04	1.18E-04	1.90E-04	2.97E-04	7.50E-04	1.92E-04	9.52E-05	3.11E-05	1.85E-03	3.70E-04
5423414202814	542341	4202814	RESIDENT	1.66E-04	1.12E-04	1.79E-04	2.81E-04	1.05E-03	1.98E-04	8.46E-05	3.01E-05	2.10E-03	4.20E-04
5423514202814	542351	4202814	RESIDENT	1.57E-04	1.07E-04	1.69E-04	2.64E-04	7.14E-04	2.05E-04	7.57E-05	2.92E-05	1.72E-03	3.44E-04
5423614202814	542361	4202814	RESIDENT	1.49E-04	1.03E-04	1.59E-04	2.47E-04	9.67E-04	2.13E-04	6.84E-05	2.83E-05	1.93E-03	3.87E-04
5423714202814	542371	4202814	UCART1	1.41E-04	9.85E-05	1.51E-04	2.29E-04	1.28E-03	2.20E-04	6.24E-05	2.74E-05	2.21E-03	4.43E-04
5423814202814	542381	4202814	UCART1	1.34E-04	9.44E-05	1.43E-04	2.11E-04	1.19E-03	2.27E-04	5.73E-05	2.66E-05	2.08E-03	4.16E-04
5416914202824	541691	4202824	UCART1	1.04E-04	1.05E-04	6.76E-05	1.09E-03	4.86E-04	5.43E-05	1.16E-04	1.68E-04	2.19E-03	4.38E-04
5417014202824	541701	4202824	UCART1	1.09E-04	1.10E-04	7.03E-05	1.07E-03	5.03E-04	5.70E-05	1.21E-04	1.85E-04	2.23E-03	4.46E-04
5417114202824	541711	4202824	UCART1	1.15E-04	1.16E-04	7.31E-05	1.05E-03	5.19E-04	5.99E-05	1.26E-04	2.05E-04	2.27E-03	4.54E-04
5417214202824	541721	4202824	UCART1	1.21E-04	1.23E-04	7.62E-05	1.03E-03	5.35E-04	6.29E-05	1.32E-04	2.28E-04	2.31E-03	4.61E-04
5417314202824	541731	4202824	UCART1	1.27E-04	1.30E-04	7.94E-05	1.01E-03	5.50E-04	6.60E-05	1.37E-04	2.57E-04	2.35E-03	4.71E-04
5417414202824	541741	4202824	UCART1	1.34E-04	1.37E-04	8.29E-05	9.86E-04	5.64E-04	6.91E-05	1.41E-04	2.94E-04	2.41E-03	4.82E-04
5417514202824	541751	4202824	UCART1	1.42E-04	1.45E-04	8.65E-05	9.65E-04	5.78E-04	7.23E-05	1.46E-04	3.40E-04	2.47E-03	4.95E-04
5417614202824	541761	4202824	UCART1	1.50E-04	1.54E-04	9.05E-05	9.43E-04	5.92E-04	7.56E-05	1.50E-04	4.00E-04	2.56E-03	5.11E-04
5417714202824	541771	4202824	UCART1	1.59E-04	1.64E-04	9.47E-05	9.21E-04	6.05E-04	7.89E-05	1.54E-04	4.82E-04	2.66E-03	5.32E-04
5417814202824	541781	4202824	UCART1	1.69E-04	1.75E-04	9.92E-05	9.06E-04	6.20E-04	8.18E-05	1.58E-04	6.08E-04	2.82E-03	5.63E-04
5417914202824	541791	4202824	UCART1	1.80E-04	1.86E-04	1.04E-04	8.87E-04	6.34E-04	8.49E-05	1.61E-04	8.18E-04	3.06E-03	6.11E-04
5418014202824	541801	4202824	UCART1	1.93E-04	2.00E-04	1.09E-04	8.71E-04	6.48E-04	8.78E-05	1.65E-04	6.68E-04	2.94E-03	5.88E-04
5418114202824	541811	4202824	UCART1	2.06E-04	2.14E-04	1.15E-04	8.55E-04	6.62E-04	9.07E-05	1.68E-04	7.69E-04	3.08E-03	6.16E-04
5418214202824	541821	4202824	UCART1	2.22E-04	2.31E-04	1.21E-04	8.41E-04	6.78E-04	9.33E-05	1.71E-04	7.83E-04	3.14E-03	6.28E-04
5418314202824	541831	4202824	UCART1	2.38E-04	2.48E-04	1.27E-04	8.15E-04	6.88E-04	9.68E-05	1.76E-04	9.63E-04	3.35E-03	6.71E-04
5418414202824	541841	4202824	UCART1	2.58E-04	2.69E-04	1.35E-04	8.03E-04	7.05E-04	9.92E-05	1.78E-04	7.62E-04	3.21E-03	6.42E-04
5418514202824	541851	4202824	UCART1	2.81E-04	2.93E-04	1.42E-04	7.90E-04	7.21E-04	1.02E-04	1.81E-04	6.31E-04	3.14E-03	6.28E-04
5418614202824	541861	4202824	UCART1	3.07E-04	3.20E-04	1.51E-04	7.77E-04	7.38E-04	1.04E-04	1.84E-04	5.36E-04	3.12E-03	6.23E-04
5418714202824	541871	4202824	UCART1	3.39E-04	3.52E-04	1.60E-04	7.63E-04	7.54E-04	1.06E-04	1.87E-04	4.65E-04	3.12E-03	6.25E-04
5418814202824	541881	4202824	UCART1	3.76E-04	3.89E-04	1.70E-04	7.50E-04	7.72E-04	1.09E-04	1.89E-04	4.09E-04	3.16E-03	6.33E-04
5418914202824	541891	4202824	UCART1	4.21E-04	4.35E-04	1.81E-04	7.38E-04	7.90E-04	1.11E-04	1.92E-04	3.63E-04	3.23E-03	6.46E-04
5419014202824	541901	4202824	UCART1	4.76E-04	4.89E-04	1.93E-04	7.23E-04	8.05E-04	1.13E-04	1.94E-04	3.26E-04	3.32E-03	6.64E-04
5419114202824	541911	4202824	UCART1	5.44E-04	5.56E-04	2.06E-04	7.11E-04	8.22E-04	1.15E-04	1.97E-04	2.95E-04	3.45E-03	6.89E-04
5419214202824	541921	4202824	UCART1	6.31E-04	6.42E-04	2.21E-04	7.01E-04	8.42E-04	1.17E-04	1.99E-04	2.68E-04	3.62E-03	7.24E-04
5419314202824	541931	4202824	UCART1	7.42E-04	7.54E-04	2.38E-04	6.89E-04	8.60E-04	1.19E-04	2.01E-04	2.45E-04	3.85E-03	7.69E-04
5419414202824	541941	4202824	UCART1	8.88E-04	9.04E-04	2.57E-04	6.77E-04	8.78E-04	1.21E-04	2.03E-04	2.25E-04	4.15E-03	8.31E-04
5419514202824	541951	4202824	UCART1	1.09E-03	1.12E-03	2.78E-04	6.67E-04	9.00E-04	1.23E-04	2.06E-04	2.08E-04	4.60E-03	9.20E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419614202824	541961	4202824	UCART1	1.40E-03	1.48E-03	3.03E-04	6.56E-04	9.22E-04	1.24E-04	2.08E-04	1.92E-04	5.28E-03	1.06E-03
5419714202824	541971	4202824	UCART1	1.88E-03	1.59E-03	3.31E-04	6.45E-04	9.43E-04	1.26E-04	2.10E-04	1.79E-04	5.90E-03	1.18E-03
5419814202824	541981	4202824	UCART1	2.79E-03	1.54E-03	3.63E-04	6.35E-04	9.68E-04	1.28E-04	2.12E-04	1.66E-04	6.81E-03	1.36E-03
5419914202824	541991	4202824	UCART1	4.89E-03	1.55E-03	4.01E-04	6.23E-04	9.90E-04	1.30E-04	2.14E-04	1.55E-04	8.94E-03	1.79E-03
5420914202824	542091	4202824	UCART1	5.51E-03	5.55E-04	1.48E-03	5.29E-04	9.76E-04	1.43E-04	2.38E-04	8.53E-05	9.52E-03	1.90E-03
5421014202824	542101	4202824	UCART1	3.78E-03	5.07E-04	1.58E-03	5.18E-04	7.11E-04	1.45E-04	2.40E-04	8.10E-05	7.56E-03	1.51E-03
5421114202824	542111	4202824	UCART1	2.78E-03	4.65E-04	1.75E-03	5.09E-04	7.71E-04	1.46E-04	2.42E-04	7.69E-05	6.74E-03	1.35E-03
5421214202824	542121	4202824	UCART1	2.11E-03	4.29E-04	1.65E-03	5.01E-04	7.34E-04	1.47E-04	2.45E-04	7.30E-05	5.89E-03	1.18E-03
5421314202824	542131	4202824	UCART1	1.65E-03	3.96E-04	1.34E-03	4.92E-04	7.92E-04	1.48E-04	2.47E-04	6.95E-05	5.13E-03	1.03E-03
5421414202824	542141	4202824	UCART1	1.32E-03	3.67E-04	1.13E-03	4.83E-04	7.60E-04	1.49E-04	2.49E-04	6.62E-05	4.52E-03	9.05E-04
5421514202824	542151	4202824	UCART1	1.08E-03	3.41E-04	9.68E-04	4.74E-04	8.07E-04	1.51E-04	2.51E-04	6.31E-05	4.14E-03	8.27E-04
5421614202824	542161	4202824	UCART1	9.01E-04	3.17E-04	8.44E-04	4.64E-04	7.80E-04	1.52E-04	2.53E-04	6.02E-05	3.77E-03	7.54E-04
5421714202824	542171	4202824	UCART1	7.64E-04	2.96E-04	7.45E-04	4.55E-04	8.16E-04	1.54E-04	2.54E-04	5.76E-05	3.54E-03	7.08E-04
5421814202824	542181	4202824	UCART1	6.59E-04	2.77E-04	6.64E-04	4.45E-04	7.98E-04	1.55E-04	2.55E-04	5.50E-05	3.31E-03	6.62E-04
5421914202824	542191	4202824	UCART1	5.76E-04	2.59E-04	5.95E-04	4.36E-04	8.27E-04	1.56E-04	2.56E-04	5.27E-05	3.16E-03	6.32E-04
5422014202824	542201	4202824	UCART1	5.10E-04	2.43E-04	5.37E-04	4.27E-04	8.15E-04	1.58E-04	2.56E-04	5.05E-05	3.00E-03	5.99E-04
5422114202824	542211	4202824	UCART1	4.56E-04	2.28E-04	4.87E-04	4.17E-04	8.33E-04	1.59E-04	2.56E-04	4.84E-05	2.88E-03	5.77E-04
5422214202824	542221	4202824	UCART1	4.11E-04	2.14E-04	4.43E-04	4.07E-04	8.26E-04	1.61E-04	2.54E-04	4.65E-05	2.76E-03	5.52E-04
5422314202824	542231	4202824	UCART1	3.73E-04	2.01E-04	4.04E-04	3.96E-04	8.28E-04	1.63E-04	2.51E-04	4.47E-05	2.66E-03	5.32E-04
5422414202824	542241	4202824	UCART1	3.40E-04	1.90E-04	3.71E-04	3.85E-04	8.22E-04	1.65E-04	2.46E-04	4.30E-05	2.56E-03	5.12E-04
5422514202824	542251	4202824	UCART1	3.13E-04	1.79E-04	3.41E-04	3.74E-04	8.19E-04	1.68E-04	2.39E-04	4.14E-05	2.47E-03	4.95E-04
5422614202824	542261	4202824	UCART1	2.88E-04	1.70E-04	3.14E-04	3.63E-04	8.14E-04	1.71E-04	2.28E-04	3.99E-05	2.39E-03	4.77E-04
5422714202824	542271	4202824	UCART1	2.67E-04	1.60E-04	2.91E-04	3.52E-04	8.04E-04	1.74E-04	2.13E-04	3.84E-05	2.30E-03	4.60E-04
5422814202824	542281	4202824	UCART1	2.49E-04	1.52E-04	2.69E-04	3.41E-04	1.11E-03	1.77E-04	1.94E-04	3.70E-05	2.53E-03	5.07E-04
5422914202824	542291	4202824	UCART1	2.32E-04	1.44E-04	2.51E-04	3.29E-04	1.10E-03	1.81E-04	1.73E-04	3.57E-05	2.44E-03	4.89E-04
5423014202824	542301	4202824	UCART1	2.17E-04	1.37E-04	2.34E-04	3.17E-04	1.06E-03	1.86E-04	1.51E-04	3.45E-05	2.34E-03	4.67E-04
5423114202824	542311	4202824	RESIDENT	2.03E-04	1.30E-04	2.18E-04	3.05E-04	1.40E-03	1.92E-04	1.31E-04	3.34E-05	2.62E-03	5.23E-04
5423214202824	542321	4202824	UCART1	1.91E-04	1.24E-04	2.04E-04	2.92E-04	1.34E-03	1.99E-04	1.13E-04	3.23E-05	2.49E-03	4.99E-04
5423314202824	542331	4202824	UCART1	1.80E-04	1.19E-04	1.92E-04	2.78E-04	1.28E-03	2.06E-04	9.85E-05	3.13E-05	2.38E-03	4.77E-04
5423414202824	542341	4202824	RESIDENT	1.70E-04	1.13E-04	1.80E-04	2.65E-04	1.22E-03	2.14E-04	8.70E-05	3.03E-05	2.28E-03	4.56E-04
5423514202824	542351	4202824	RESIDENT	1.60E-04	1.08E-04	1.70E-04	2.50E-04	1.16E-03	2.23E-04	7.77E-05	2.93E-05	2.18E-03	4.35E-04
5423614202824	542361	4202824	RESIDENT	1.52E-04	1.03E-04	1.60E-04	2.34E-04	1.09E-03	2.32E-04	7.01E-05	2.84E-05	2.07E-03	4.15E-04
5423714202824	542371	4202824	RESIDENT	1.44E-04	9.91E-05	1.52E-04	2.18E-04	1.03E-03	2.41E-04	6.39E-05	2.76E-05	1.97E-03	3.95E-04
5423814202824	542381	4202824	RESIDENT	1.37E-04	9.50E-05	1.44E-04	2.03E-04	9.57E-04	2.50E-04	5.88E-05	2.68E-05	1.87E-03	3.74E-04
5416914202834	541691	4202834	UCART1	1.05E-04	1.05E-04	6.78E-05	9.10E-04	5.44E-04	5.61E-05	1.23E-04	1.66E-04	2.08E-03	4.15E-04
5417014202834	541701	4202834	UCART1	1.11E-04	1.11E-04	7.05E-05	8.99E-04	5.63E-04	5.90E-05	1.29E-04	1.82E-04	2.12E-03	4.25E-04
5417114202834	541711	4202834	UCART1	1.16E-04	1.16E-04	7.34E-05	8.84E-04	5.81E-04	6.22E-05	1.35E-04	2.01E-04	2.17E-03	4.34E-04
5417214202834	541721	4202834	UCART1	1.23E-04	1.23E-04	7.64E-05	8.69E-04	5.99E-04	6.54E-05	1.41E-04	2.24E-04	2.22E-03	4.44E-04
5417314202834	541731	4202834	UCART1	1.29E-04	1.30E-04	7.96E-05	8.55E-04	6.16E-04	6.86E-05	1.46E-04	2.52E-04	2.28E-03	4.55E-04
5417414202834	541741	4202834	UCART1	1.36E-04	1.37E-04	8.31E-05	8.40E-04	6.32E-04	7.20E-05	1.51E-04	2.86E-04	2.34E-03	4.68E-04
5417514202834	541751	4202834	UCART1	1.44E-04	1.45E-04	8.67E-05	8.26E-04	6.49E-04	7.54E-05	1.56E-04	3.30E-04	2.41E-03	4.82E-04
5417614202834	541761	4202834	UCART1	1.53E-04	1.54E-04	9.06E-05	8.10E-04	6.64E-04	7.89E-05	1.61E-04	3.87E-04	2.50E-03	5.00E-04
5417714202834	541771	4202834	UCART1	1.62E-04	1.63E-04	9.48E-05	7.93E-04	6.79E-04	8.25E-05	1.65E-04	4.64E-04	2.60E-03	5.21E-04
5417814202834	541781	4202834	UCART1	1.73E-04	1.74E-04	9.93E-05	7.80E-04	6.95E-04	8.59E-05	1.70E-04	5.77E-04	2.75E-03	5.51E-04
5417914202834	541791	4202834	UCART1	1.84E-04	1.85E-04	1.04E-04	7.64E-04	7.10E-04	8.93E-05	1.74E-04	6.30E-04	2.84E-03	5.68E-04
5418014202834	541801	4202834	UCART1	1.97E-04	1.98E-04	1.09E-04	7.58E-04	7.32E-04	9.20E-05	1.77E-04	8.23E-04	3.09E-03	6.17E-04
5418114202834	541811	4202834	UCART1	2.12E-04	2.12E-04	1.15E-04	7.46E-04	7.50E-04	9.50E-05	1.80E-04	7.75E-04	3.09E-03	6.17E-04
5418214202834	541821	4202834	UCART1	2.28E-04	2.29E-04	1.21E-04	7.37E-04	7.70E-04	9.76E-05	1.83E-04	7.84E-04	3.15E-03	6.30E-04
5418314202834	541831	4202834	UCART1	2.46E-04	2.46E-04	1.27E-04	7.21E-04	7.85E-04	1.01E-04	1.88E-04	8.60E-04	3.27E-03	6.55E-04
5418414202834	541841	4202834	UCART1	2.66E-04	2.66E-04	1.34E-04	7.08E-04	8.02E-04	1.04E-04	1.91E-04	7.93E-04	3.26E-03	6.53E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418514202834	541851	4202834	UCART1	2.90E-04	2.89E-04	1.42E-04	6.98E-04	8.23E-04	1.06E-04	1.94E-04	6.52E-04	3.19E-03	6.39E-04
5418614202834	541861	4202834	UCART1	3.17E-04	3.15E-04	1.50E-04	6.88E-04	8.44E-04	1.09E-04	1.97E-04	5.52E-04	3.17E-03	6.35E-04
5418714202834	541871	4202834	UCART1	3.50E-04	3.46E-04	1.59E-04	6.77E-04	8.66E-04	1.11E-04	2.00E-04	4.77E-04	3.19E-03	6.37E-04
5418814202834	541881	4202834	UCART1	3.89E-04	3.83E-04	1.69E-04	6.69E-04	8.90E-04	1.14E-04	2.03E-04	4.19E-04	3.23E-03	6.47E-04
5418914202834	541891	4202834	UCART1	4.35E-04	4.26E-04	1.80E-04	6.58E-04	9.12E-04	1.16E-04	2.06E-04	3.72E-04	3.30E-03	6.61E-04
5419014202834	541901	4202834	UCART1	4.90E-04	4.77E-04	1.92E-04	6.45E-04	9.29E-04	1.19E-04	2.09E-04	3.33E-04	3.39E-03	6.78E-04
5419114202834	541911	4202834	UCART1	5.61E-04	5.41E-04	2.05E-04	6.35E-04	9.52E-04	1.21E-04	2.11E-04	3.00E-04	3.53E-03	7.05E-04
5419214202834	541921	4202834	UCART1	6.53E-04	6.24E-04	2.19E-04	6.28E-04	9.80E-04	1.23E-04	2.14E-04	2.73E-04	3.71E-03	7.43E-04
5419314202834	541931	4202834	UCART1	7.70E-04	7.28E-04	2.36E-04	6.18E-04	1.00E-03	1.25E-04	2.16E-04	2.50E-04	3.95E-03	7.89E-04
5419414202834	541941	4202834	UCART1	9.27E-04	8.68E-04	2.54E-04	6.09E-04	1.03E-03	1.27E-04	2.19E-04	2.29E-04	4.26E-03	8.52E-04
5419514202834	541951	4202834	UCART1	1.15E-03	1.07E-03	2.75E-04	6.01E-04	1.06E-03	1.29E-04	2.21E-04	2.11E-04	4.71E-03	9.42E-04
5419614202834	541961	4202834	UCART1	1.47E-03	1.39E-03	2.99E-04	5.93E-04	1.09E-03	1.30E-04	2.24E-04	1.95E-04	5.40E-03	1.08E-03
5419714202834	541971	4202834	UCART1	2.00E-03	1.20E-03	3.26E-04	5.84E-04	1.12E-03	1.32E-04	2.26E-04	1.81E-04	5.78E-03	1.16E-03
5419814202834	541981	4202834	UCART1	2.98E-03	1.43E-03	3.58E-04	5.75E-04	1.15E-03	1.34E-04	2.29E-04	1.69E-04	7.03E-03	1.41E-03
5419914202834	541991	4202834	UCART1	5.06E-03	1.55E-03	3.94E-04	5.65E-04	1.19E-03	1.36E-04	2.31E-04	1.57E-04	9.29E-03	1.86E-03
5420914202834	542091	4202834	UCART1	5.62E-03	5.65E-04	1.49E-03	4.85E-04	8.45E-04	1.51E-04	2.60E-04	8.61E-05	9.50E-03	1.90E-03
5421014202834	542101	4202834	UCART1	4.04E-03	5.15E-04	1.56E-03	4.76E-04	7.75E-04	1.52E-04	2.62E-04	8.17E-05	7.87E-03	1.57E-03
5421114202834	542111	4202834	UCART1	2.97E-03	4.72E-04	1.48E-03	4.68E-04	8.55E-04	1.54E-04	2.65E-04	7.75E-05	6.74E-03	1.35E-03
5421214202834	542121	4202834	UCART1	2.23E-03	4.35E-04	1.73E-03	4.60E-04	7.93E-04	1.55E-04	2.68E-04	7.36E-05	6.14E-03	1.23E-03
5421314202834	542131	4202834	UCART1	1.72E-03	4.01E-04	1.39E-03	4.52E-04	8.67E-04	1.56E-04	2.71E-04	7.00E-05	5.33E-03	1.07E-03
5421414202834	542141	4202834	UCART1	1.37E-03	3.72E-04	1.17E-03	4.45E-04	8.11E-04	1.57E-04	2.74E-04	6.67E-05	4.66E-03	9.32E-04
5421514202834	542151	4202834	UCART1	1.12E-03	3.45E-04	9.99E-04	4.37E-04	8.73E-04	1.59E-04	2.76E-04	6.35E-05	4.27E-03	8.54E-04
5421614202834	542161	4202834	UCART1	9.29E-04	3.21E-04	8.68E-04	4.29E-04	8.23E-04	1.60E-04	2.79E-04	6.06E-05	3.87E-03	7.74E-04
5421714202834	542171	4202834	UCART1	7.89E-04	2.99E-04	7.64E-04	4.20E-04	8.69E-04	1.61E-04	2.81E-04	5.79E-05	3.64E-03	7.28E-04
5421814202834	542181	4202834	UCART1	6.80E-04	2.79E-04	6.79E-04	4.11E-04	8.24E-04	1.63E-04	2.82E-04	5.54E-05	3.37E-03	6.75E-04
5421914202834	542191	4202834	UCART1	5.95E-04	2.61E-04	6.07E-04	4.03E-04	8.58E-04	1.65E-04	2.84E-04	5.30E-05	3.23E-03	6.45E-04
5422014202834	542201	4202834	UCART1	5.27E-04	2.45E-04	5.47E-04	3.94E-04	8.20E-04	1.66E-04	2.84E-04	5.08E-05	3.03E-03	6.07E-04
5422114202834	542211	4202834	UCART1	4.71E-04	2.30E-04	4.95E-04	3.85E-04	1.14E-03	1.68E-04	2.85E-04	4.88E-05	3.22E-03	6.44E-04
5422214202834	542221	4202834	UCART1	4.24E-04	2.16E-04	4.49E-04	3.75E-04	8.07E-04	1.71E-04	2.83E-04	4.68E-05	2.77E-03	5.54E-04
5422314202834	542231	4202834	UCART1	3.85E-04	2.03E-04	4.10E-04	3.65E-04	1.09E-03	1.73E-04	2.80E-04	4.50E-05	2.95E-03	5.90E-04
5422414202834	542241	4202834	UCART1	3.50E-04	1.92E-04	3.75E-04	3.55E-04	1.09E-03	1.76E-04	2.75E-04	4.33E-05	2.85E-03	5.70E-04
5422514202834	542251	4202834	UCART1	3.22E-04	1.81E-04	3.45E-04	3.45E-04	1.40E-03	1.79E-04	2.68E-04	4.17E-05	3.08E-03	6.16E-04
5422614202834	542261	4202834	UCART1	2.97E-04	1.71E-04	3.18E-04	3.36E-04	1.35E-03	1.82E-04	2.56E-04	4.01E-05	2.95E-03	5.89E-04
5422714202834	542271	4202834	UCART1	2.75E-04	1.62E-04	2.94E-04	3.27E-04	1.31E-03	1.85E-04	2.39E-04	3.86E-05	2.83E-03	5.66E-04
5422814202834	542281	4202834	UCART1	2.56E-04	1.53E-04	2.72E-04	3.18E-04	1.27E-03	1.88E-04	2.16E-04	3.73E-05	2.71E-03	5.41E-04
5422914202834	542291	4202834	UCART1	2.38E-04	1.45E-04	2.53E-04	3.07E-04	1.22E-03	1.93E-04	1.89E-04	3.60E-05	2.58E-03	5.17E-04
5423014202834	542301	4202834	UCART1	2.22E-04	1.38E-04	2.36E-04	2.96E-04	1.18E-03	1.99E-04	1.62E-04	3.47E-05	2.46E-03	4.93E-04
5423114202834	542311	4202834	RESIDENT	2.08E-04	1.31E-04	2.20E-04	2.86E-04	1.14E-03	2.06E-04	1.38E-04	3.36E-05	2.36E-03	4.72E-04
5423214202834	542321	4202834	UCART1	1.95E-04	1.25E-04	2.06E-04	2.74E-04	1.09E-03	2.14E-04	1.18E-04	3.25E-05	2.25E-03	4.50E-04
5423314202834	542331	4202834	UCART1	1.83E-04	1.19E-04	1.93E-04	2.62E-04	1.05E-03	2.22E-04	1.02E-04	3.14E-05	2.16E-03	4.32E-04
5423414202834	542341	4202834	RESIDENT	1.73E-04	1.14E-04	1.82E-04	2.50E-04	1.00E-03	2.32E-04	8.96E-05	3.04E-05	2.07E-03	4.14E-04
5423514202834	542351	4202834	RESIDENT	1.63E-04	1.09E-04	1.71E-04	2.37E-04	9.52E-04	2.43E-04	7.98E-05	2.95E-05	1.98E-03	3.97E-04
5423614202834	542361	4202834	RESIDENT	1.54E-04	1.04E-04	1.61E-04	2.23E-04	9.03E-04	2.54E-04	7.21E-05	2.86E-05	1.90E-03	3.80E-04
5423714202834	542371	4202834	RESIDENT	1.46E-04	9.96E-05	1.53E-04	2.09E-04	8.52E-04	2.66E-04	6.58E-05	2.77E-05	1.82E-03	3.64E-04
5423814202834	542381	4202834	RESIDENT	1.39E-04	9.55E-05	1.45E-04	1.95E-04	7.98E-04	2.77E-04	6.06E-05	2.69E-05	1.74E-03	3.47E-04
5423914202834	542391	4202834	UCART1	1.32E-04	9.16E-05	1.37E-04	1.81E-04	7.40E-04	2.89E-04	5.62E-05	2.61E-05	1.65E-03	3.31E-04
5416914202844	541691	4202844	UCART1	1.07E-04	1.05E-04	6.81E-05	7.73E-04	6.14E-04	5.80E-05	1.32E-04	1.63E-04	2.02E-03	4.04E-04
5417014202844	541701	4202844	UCART1	1.12E-04	1.11E-04	7.08E-05	7.66E-04	6.36E-04	6.12E-05	1.38E-04	1.79E-04	2.08E-03	4.15E-04
5417114202844	541711	4202844	UCART1	1.18E-04	1.16E-04	7.36E-05	7.57E-04	6.57E-04	6.46E-05	1.45E-04	1.98E-04	2.13E-03	4.26E-04
5417214202844	541721	4202844	UCART1	1.24E-04	1.23E-04	7.66E-05	7.47E-04	6.77E-04	6.81E-05	1.51E-04	2.20E-04	2.19E-03	4.37E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5417314202844	541731	4202844	UCART1	1.31E-04	1.29E-04	7.98E-05	7.40E-04	6.98E-04	7.15E-05	1.57E-04	2.47E-04	2.25E-03	4.51E-04
5417414202844	541741	4202844	UCART1	1.38E-04	1.36E-04	8.32E-05	7.25E-04	7.14E-04	7.55E-05	1.63E-04	2.79E-04	2.31E-03	4.63E-04
5417514202844	541751	4202844	UCART1	1.46E-04	1.44E-04	8.68E-05	7.12E-04	7.32E-04	7.93E-05	1.69E-04	3.20E-04	2.39E-03	4.78E-04
5417614202844	541761	4202844	UCART1	1.55E-04	1.53E-04	9.07E-05	7.03E-04	7.51E-04	8.29E-05	1.73E-04	3.73E-04	2.48E-03	4.96E-04
5417714202844	541771	4202844	UCART1	1.65E-04	1.62E-04	9.49E-05	6.94E-04	7.71E-04	8.65E-05	1.78E-04	4.47E-04	2.60E-03	5.20E-04
5417814202844	541781	4202844	UCART1	1.76E-04	1.73E-04	9.93E-05	6.86E-04	7.93E-04	8.99E-05	1.82E-04	5.52E-04	2.75E-03	5.50E-04
5417914202844	541791	4202844	UCART1	1.88E-04	1.84E-04	1.04E-04	6.77E-04	8.15E-04	9.32E-05	1.86E-04	7.22E-04	2.97E-03	5.94E-04
5418014202844	541801	4202844	UCART1	2.02E-04	1.97E-04	1.09E-04	6.70E-04	8.39E-04	9.63E-05	1.90E-04	6.21E-04	2.92E-03	5.85E-04
5418114202844	541811	4202844	UCART1	2.17E-04	2.11E-04	1.15E-04	6.62E-04	8.63E-04	9.94E-05	1.94E-04	7.41E-04	3.10E-03	6.20E-04
5418214202844	541821	4202844	UCART1	2.34E-04	2.26E-04	1.21E-04	6.54E-04	8.87E-04	1.02E-04	1.97E-04	7.95E-04	3.22E-03	6.43E-04
5418314202844	541831	4202844	UCART1	2.53E-04	2.43E-04	1.27E-04	6.41E-04	9.06E-04	1.06E-04	2.02E-04	8.83E-04	3.36E-03	6.72E-04
5418414202844	541841	4202844	UCART1	2.74E-04	2.62E-04	1.34E-04	6.32E-04	9.30E-04	1.09E-04	2.06E-04	8.28E-04	3.37E-03	6.75E-04
5418514202844	541851	4202844	UCART1	2.99E-04	2.85E-04	1.41E-04	6.24E-04	9.57E-04	1.12E-04	2.09E-04	6.75E-04	3.30E-03	6.60E-04
5418614202844	541861	4202844	UCART1	3.28E-04	3.11E-04	1.50E-04	6.17E-04	9.86E-04	1.14E-04	2.12E-04	5.70E-04	3.29E-03	6.57E-04
5418714202844	541871	4202844	UCART1	3.62E-04	3.41E-04	1.59E-04	6.09E-04	1.02E-03	1.17E-04	2.15E-04	4.91E-04	3.31E-03	6.62E-04
5418814202844	541881	4202844	UCART1	4.03E-04	3.76E-04	1.68E-04	6.01E-04	1.05E-03	1.19E-04	2.18E-04	4.29E-04	3.36E-03	6.72E-04
5418914202844	541891	4202844	UCART1	4.51E-04	4.18E-04	1.79E-04	5.93E-04	1.08E-03	1.21E-04	2.22E-04	3.80E-04	3.44E-03	6.88E-04
5419014202844	541901	4202844	UCART1	5.08E-04	4.68E-04	1.90E-04	5.84E-04	1.11E-03	1.24E-04	2.25E-04	3.40E-04	3.55E-03	7.09E-04
5419114202844	541911	4202844	UCART1	5.80E-04	5.29E-04	2.03E-04	5.75E-04	1.14E-03	1.26E-04	2.28E-04	3.06E-04	3.69E-03	7.37E-04
5419214202844	541921	4202844	UCART1	6.73E-04	6.06E-04	2.17E-04	5.68E-04	1.17E-03	1.29E-04	2.31E-04	2.78E-04	3.88E-03	7.75E-04
5419314202844	541931	4202844	UCART1	7.93E-04	7.05E-04	2.33E-04	5.61E-04	1.21E-03	1.31E-04	2.33E-04	2.54E-04	4.12E-03	8.24E-04
5419414202844	541941	4202844	UCART1	9.54E-04	8.38E-04	2.51E-04	5.54E-04	1.25E-03	1.33E-04	2.36E-04	2.33E-04	4.45E-03	8.90E-04
5419514202844	541951	4202844	UCART1	1.17E-03	1.02E-03	2.72E-04	5.46E-04	9.39E-04	1.35E-04	2.39E-04	2.15E-04	4.54E-03	9.08E-04
5419614202844	541961	4202844	UCART1	1.50E-03	1.31E-03	2.95E-04	5.40E-04	1.34E-03	1.37E-04	2.42E-04	1.98E-04	5.56E-03	1.11E-03
5419714202844	541971	4202844	UCART1	2.02E-03	1.43E-03	3.22E-04	5.33E-04	9.82E-04	1.38E-04	2.45E-04	1.84E-04	5.85E-03	1.17E-03
5419814202844	541981	4202844	UCART1	2.88E-03	1.47E-03	3.52E-04	5.25E-04	7.23E-04	1.41E-04	2.48E-04	1.71E-04	6.51E-03	1.30E-03
5419914202844	541991	4202844	UCART1	4.44E-03	1.57E-03	3.88E-04	5.17E-04	1.02E-03	1.42E-04	2.51E-04	1.59E-04	8.49E-03	1.70E-03
5420914202844	542091	4202844	UCART1	5.79E-03	5.75E-04	1.40E-03	4.47E-04	6.21E-04	1.59E-04	2.85E-04	8.68E-05	9.37E-03	1.87E-03
5421014202844	542101	4202844	UCART1	4.29E-03	5.24E-04	1.58E-03	4.40E-04	8.21E-04	1.60E-04	2.88E-04	8.23E-05	8.19E-03	1.64E-03
5421114202844	542111	4202844	UCART1	3.13E-03	4.80E-04	1.89E-03	4.33E-04	9.11E-04	1.62E-04	2.92E-04	7.81E-05	7.37E-03	1.47E-03
5421214202844	542121	4202844	UCART1	2.33E-03	4.41E-04	1.83E-03	4.26E-04	8.27E-04	1.63E-04	2.96E-04	7.42E-05	6.38E-03	1.28E-03
5421314202844	542131	4202844	UCART1	1.79E-03	4.07E-04	1.46E-03	4.19E-04	1.18E-03	1.64E-04	3.00E-04	7.05E-05	5.78E-03	1.16E-03
5421414202844	542141	4202844	UCART1	1.41E-03	3.76E-04	1.21E-03	4.11E-04	8.24E-04	1.66E-04	3.03E-04	6.72E-05	4.77E-03	9.54E-04
5421514202844	542151	4202844	UCART1	1.15E-03	3.49E-04	1.03E-03	4.04E-04	1.14E-03	1.68E-04	3.06E-04	6.40E-05	4.62E-03	9.23E-04
5421614202844	542161	4202844	UCART1	9.63E-04	3.25E-04	8.92E-04	3.97E-04	8.19E-04	1.69E-04	3.10E-04	6.11E-05	3.94E-03	7.87E-04
5421714202844	542171	4202844	UCART1	8.19E-04	3.02E-04	7.83E-04	3.89E-04	1.10E-03	1.71E-04	3.12E-04	5.84E-05	3.94E-03	7.88E-04
5421814202844	542181	4202844	UCART1	7.08E-04	2.82E-04	6.94E-04	3.81E-04	1.14E-03	1.73E-04	3.15E-04	5.58E-05	3.75E-03	7.50E-04
5421914202844	542191	4202844	UCART1	6.20E-04	2.64E-04	6.19E-04	3.73E-04	1.05E-03	1.75E-04	3.17E-04	5.34E-05	3.48E-03	6.95E-04
5422014202844	542201	4202844	UCART1	5.49E-04	2.47E-04	5.56E-04	3.65E-04	1.38E-03	1.76E-04	3.19E-04	5.12E-05	3.64E-03	7.28E-04
5422114202844	542211	4202844	UCART1	4.91E-04	2.32E-04	5.03E-04	3.57E-04	1.33E-03	1.78E-04	3.20E-04	4.91E-05	3.46E-03	6.91E-04
5422214202844	542221	4202844	UCART1	4.42E-04	2.18E-04	4.56E-04	3.48E-04	1.27E-03	1.81E-04	3.19E-04	4.71E-05	3.28E-03	6.57E-04
5422314202844	542231	4202844	UCART1	4.00E-04	2.05E-04	4.15E-04	3.40E-04	1.23E-03	1.83E-04	3.17E-04	4.53E-05	3.13E-03	6.27E-04
5422414202844	542241	4202844	UCART1	3.64E-04	1.93E-04	3.80E-04	3.30E-04	1.18E-03	1.87E-04	3.12E-04	4.36E-05	2.98E-03	5.97E-04
5422514202844	542251	4202844	UCART1	3.33E-04	1.82E-04	3.49E-04	3.22E-04	1.14E-03	1.89E-04	3.05E-04	4.19E-05	2.86E-03	5.73E-04
5422614202844	542261	4202844	UCART1	3.07E-04	1.72E-04	3.21E-04	3.14E-04	1.11E-03	1.93E-04	2.93E-04	4.04E-05	2.75E-03	5.50E-04
5422714202844	542271	4202844	UCART1	2.84E-04	1.63E-04	2.96E-04	3.06E-04	1.08E-03	1.96E-04	2.72E-04	3.89E-05	2.64E-03	5.27E-04
5422814202844	542281	4202844	UCART1	2.63E-04	1.54E-04	2.75E-04	2.97E-04	1.05E-03	2.01E-04	2.43E-04	3.75E-05	2.52E-03	5.03E-04
5422914202844	542291	4202844	UCART1	2.44E-04	1.46E-04	2.55E-04	2.88E-04	1.01E-03	2.07E-04	2.09E-04	3.62E-05	2.40E-03	4.80E-04
5423014202844	542301	4202844	RESIDENT	2.28E-04	1.39E-04	2.37E-04	2.78E-04	9.82E-04	2.13E-04	1.74E-04	3.49E-05	2.29E-03	4.57E-04
5423114202844	542311	4202844	RESIDENT	2.13E-04	1.32E-04	2.22E-04	2.69E-04	9.51E-04	2.21E-04	1.45E-04	3.38E-05	2.19E-03	4.37E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5423214202844	542321	4202844	UCART1	1.99E-04	1.26E-04	2.07E-04	2.59E-04	9.17E-04	2.30E-04	1.23E-04	3.27E-05	2.09E-03	4.19E-04
5423314202844	542331	4202844	UCART1	1.87E-04	1.20E-04	1.95E-04	2.48E-04	8.83E-04	2.41E-04	1.06E-04	3.16E-05	2.01E-03	4.02E-04
5423414202844	542341	4202844	UCART1	1.76E-04	1.14E-04	1.83E-04	2.37E-04	8.46E-04	2.53E-04	9.26E-05	3.06E-05	1.93E-03	3.86E-04
5423514202844	542351	4202844	UCART1	1.66E-04	1.09E-04	1.72E-04	2.25E-04	8.07E-04	2.66E-04	8.25E-05	2.96E-05	1.86E-03	3.72E-04
5423614202844	542361	4202844	UCART1	1.56E-04	1.05E-04	1.63E-04	2.13E-04	7.67E-04	2.80E-04	7.45E-05	2.87E-05	1.79E-03	3.57E-04
5423714202844	542371	4202844	UCART1	1.48E-04	1.00E-04	1.54E-04	2.01E-04	7.26E-04	2.95E-04	6.80E-05	2.79E-05	1.72E-03	3.44E-04
5423814202844	542381	4202844	UCART1	1.40E-04	9.60E-05	1.45E-04	1.88E-04	6.83E-04	3.11E-04	6.27E-05	2.70E-05	1.65E-03	3.31E-04
5423914202844	542391	4202844	UCART1	1.33E-04	9.21E-05	1.38E-04	1.76E-04	6.38E-04	3.26E-04	5.81E-05	2.62E-05	1.59E-03	3.17E-04
5417014202854	541701	4202854	UCART1	1.14E-04	1.11E-04	7.09E-05	6.63E-04	7.29E-04	6.36E-05	1.49E-04	1.76E-04	2.08E-03	4.15E-04
5417114202854	541711	4202854	UCART1	1.19E-04	1.16E-04	7.38E-05	6.58E-04	7.52E-04	6.73E-05	1.57E-04	1.94E-04	2.14E-03	4.27E-04
5417214202854	541721	4202854	UCART1	1.26E-04	1.22E-04	7.68E-05	6.54E-04	7.77E-04	7.09E-05	1.63E-04	2.15E-04	2.21E-03	4.41E-04
5417314202854	541731	4202854	UCART1	1.33E-04	1.29E-04	8.00E-05	6.46E-04	8.00E-04	7.48E-05	1.69E-04	2.41E-04	2.27E-03	4.55E-04
5417414202854	541741	4202854	UCART1	1.40E-04	1.36E-04	8.33E-05	6.37E-04	8.21E-04	7.89E-05	1.76E-04	2.72E-04	2.34E-03	4.69E-04
5417514202854	541751	4202854	UCART1	1.49E-04	1.44E-04	8.69E-05	6.30E-04	8.45E-04	8.28E-05	1.81E-04	3.12E-04	2.43E-03	4.86E-04
5417614202854	541761	4202854	UCART1	1.58E-04	1.52E-04	9.08E-05	6.24E-04	8.69E-04	8.67E-05	1.87E-04	3.63E-04	2.53E-03	5.06E-04
5417714202854	541771	4202854	UCART1	1.68E-04	1.61E-04	9.49E-05	6.15E-04	8.92E-04	9.06E-05	1.92E-04	4.31E-04	2.65E-03	5.29E-04
5417814202854	541781	4202854	UCART1	1.79E-04	1.72E-04	9.93E-05	6.11E-04	9.21E-04	9.42E-05	1.96E-04	5.30E-04	2.80E-03	5.61E-04
5417914202854	541791	4202854	UCART1	1.92E-04	1.83E-04	1.04E-04	6.05E-04	9.51E-04	9.76E-05	2.01E-04	6.85E-04	3.02E-03	6.04E-04
5418014202854	541801	4202854	UCART1	2.06E-04	1.95E-04	1.09E-04	5.99E-04	9.81E-04	1.01E-04	2.05E-04	7.48E-04	3.14E-03	6.29E-04
5418114202854	541811	4202854	UCART1	2.22E-04	2.09E-04	1.15E-04	5.94E-04	1.01E-03	1.04E-04	2.09E-04	7.45E-04	3.21E-03	6.42E-04
5418214202854	541821	4202854	UCART1	2.40E-04	2.24E-04	1.21E-04	5.86E-04	1.04E-03	1.08E-04	2.13E-04	7.88E-04	3.32E-03	6.64E-04
5418314202854	541831	4202854	UCART1	2.60E-04	2.40E-04	1.27E-04	5.76E-04	1.07E-03	1.11E-04	2.18E-04	7.43E-04	3.35E-03	6.69E-04
5418414202854	541841	4202854	UCART1	2.82E-04	2.59E-04	1.34E-04	5.70E-04	1.11E-03	1.14E-04	2.22E-04	8.66E-04	3.55E-03	7.11E-04
5418514202854	541851	4202854	UCART1	3.09E-04	2.81E-04	1.41E-04	5.64E-04	1.14E-03	1.17E-04	2.26E-04	7.00E-04	3.48E-03	6.96E-04
5418614202854	541861	4202854	UCART1	3.39E-04	3.06E-04	1.49E-04	5.58E-04	1.19E-03	1.20E-04	2.29E-04	5.88E-04	3.48E-03	6.95E-04
5418714202854	541871	4202854	UCART1	3.75E-04	3.35E-04	1.58E-04	5.52E-04	1.23E-03	1.22E-04	2.33E-04	5.05E-04	3.51E-03	7.02E-04
5418814202854	541881	4202854	UCART1	4.17E-04	3.69E-04	1.67E-04	5.46E-04	1.28E-03	1.25E-04	2.36E-04	4.40E-04	3.58E-03	7.16E-04
5418914202854	541891	4202854	UCART1	4.67E-04	4.10E-04	1.78E-04	5.39E-04	9.73E-04	1.27E-04	2.40E-04	3.89E-04	3.32E-03	6.64E-04
5419014202854	541901	4202854	UCART1	5.26E-04	4.58E-04	1.89E-04	5.32E-04	9.61E-04	1.30E-04	2.43E-04	3.47E-04	3.39E-03	6.77E-04
5419114202854	541911	4202854	UCART1	5.98E-04	5.17E-04	2.01E-04	5.25E-04	1.01E-03	1.33E-04	2.47E-04	3.13E-04	3.55E-03	7.09E-04
5419214202854	541921	4202854	UCART1	6.89E-04	5.89E-04	2.15E-04	5.18E-04	7.36E-04	1.35E-04	2.50E-04	2.83E-04	3.42E-03	6.83E-04
5419314202854	541931	4202854	UCART1	8.07E-04	6.83E-04	2.31E-04	5.12E-04	1.05E-03	1.37E-04	2.53E-04	2.58E-04	3.93E-03	7.87E-04
5419414202854	541941	4202854	UCART1	9.65E-04	8.07E-04	2.49E-04	5.06E-04	7.53E-04	1.40E-04	2.57E-04	2.37E-04	3.91E-03	7.83E-04
5419514202854	541951	4202854	UCART1	1.18E-03	9.80E-04	2.68E-04	5.00E-04	7.56E-04	1.42E-04	2.60E-04	2.18E-04	4.31E-03	8.62E-04
5419614202854	541961	4202854	UCART1	1.50E-03	1.24E-03	2.91E-04	4.95E-04	7.74E-04	1.44E-04	2.63E-04	2.01E-04	4.90E-03	9.81E-04
5419714202854	541971	4202854	UCART1	1.97E-03	1.35E-03	3.17E-04	4.88E-04	7.87E-04	1.46E-04	2.67E-04	1.87E-04	5.51E-03	1.10E-03
5419814202854	541981	4202854	UCART1	2.66E-03	1.34E-03	3.47E-04	4.82E-04	7.89E-04	1.48E-04	2.70E-04	1.73E-04	6.20E-03	1.24E-03
5419914202854	541991	4202854	UCART1	3.62E-03	1.53E-03	3.82E-04	4.75E-04	8.15E-04	1.50E-04	2.74E-04	1.62E-04	7.41E-03	1.48E-03
5420914202854	542091	4202854	UCART1	6.44E-03	5.85E-04	1.40E-03	4.15E-04	1.16E-03	1.67E-04	3.16E-04	8.76E-05	1.06E-02	2.11E-03
5421014202854	542101	4202854	UCART1	4.69E-03	5.33E-04	1.55E-03	4.09E-04	8.30E-04	1.69E-04	3.20E-04	8.30E-05	8.59E-03	1.72E-03
5421114202854	542111	4202854	UCART1	3.28E-03	4.87E-04	1.54E-03	4.02E-04	1.12E-03	1.71E-04	3.25E-04	7.87E-05	7.40E-03	1.48E-03
5421214202854	542121	4202854	UCART1	2.40E-03	4.47E-04	1.92E-03	3.95E-04	1.14E-03	1.73E-04	3.29E-04	7.48E-05	6.87E-03	1.37E-03
5421314202854	542131	4202854	UCART1	1.84E-03	4.12E-04	1.52E-03	3.89E-04	1.07E-03	1.74E-04	3.34E-04	7.11E-05	5.81E-03	1.16E-03
5421414202854	542141	4202854	UCART1	1.46E-03	3.81E-04	1.25E-03	3.82E-04	1.39E-03	1.76E-04	3.38E-04	6.77E-05	5.45E-03	1.09E-03
5421514202854	542151	4202854	UCART1	1.20E-03	3.53E-04	1.06E-03	3.75E-04	1.35E-03	1.78E-04	3.43E-04	6.45E-05	4.92E-03	9.84E-04
5421614202854	542161	4202854	UCART1	1.01E-03	3.28E-04	9.17E-04	3.69E-04	1.30E-03	1.79E-04	3.48E-04	6.15E-05	4.51E-03	9.02E-04
5421714202854	542171	4202854	UCART1	8.58E-04	3.06E-04	8.02E-04	3.62E-04	1.25E-03	1.81E-04	3.51E-04	5.88E-05	4.17E-03	8.34E-04
5421814202854	542181	4202854	UCART1	7.42E-04	2.85E-04	7.09E-04	3.54E-04	1.21E-03	1.83E-04	3.55E-04	5.62E-05	3.89E-03	7.78E-04
5421914202854	542191	4202854	UCART1	6.49E-04	2.67E-04	6.31E-04	3.47E-04	1.17E-03	1.85E-04	3.58E-04	5.38E-05	3.66E-03	7.31E-04
5422014202854	542201	4202854	UCART1	5.75E-04	2.49E-04	5.66E-04	3.40E-04	1.13E-03	1.87E-04	3.62E-04	5.16E-05	3.46E-03	6.92E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5422114202854	542211	4202854	UCART1	5.13E-04	2.34E-04	5.11E-04	3.33E-04	1.10E-03	1.89E-04	3.64E-04	4.94E-05	3.29E-03	6.58E-04
5422214202854	542221	4202854	UCART1	4.61E-04	2.20E-04	4.62E-04	3.25E-04	1.06E-03	1.92E-04	3.66E-04	4.74E-05	3.13E-03	6.27E-04
5422314202854	542231	4202854	UCART1	4.17E-04	2.06E-04	4.21E-04	3.18E-04	1.03E-03	1.95E-04	3.65E-04	4.56E-05	3.00E-03	5.99E-04
5422414202854	542241	4202854	UCART1	3.78E-04	1.94E-04	3.84E-04	3.10E-04	9.95E-04	1.98E-04	3.61E-04	4.38E-05	2.87E-03	5.73E-04
5422514202854	542251	4202854	UCART1	3.46E-04	1.83E-04	3.52E-04	3.02E-04	9.69E-04	2.01E-04	3.55E-04	4.22E-05	2.75E-03	5.50E-04
5422614202854	542261	4202854	UCART1	3.17E-04	1.73E-04	3.24E-04	2.95E-04	9.41E-04	2.05E-04	3.41E-04	4.06E-05	2.64E-03	5.27E-04
5422714202854	542271	4202854	UCART1	2.92E-04	1.64E-04	2.99E-04	2.87E-04	9.20E-04	2.09E-04	3.17E-04	3.91E-05	2.53E-03	5.06E-04
5422814202854	542281	4202854	UCART1	2.70E-04	1.55E-04	2.77E-04	2.79E-04	8.91E-04	2.15E-04	2.78E-04	3.77E-05	2.40E-03	4.81E-04
5422914202854	542291	4202854	UCART1	2.50E-04	1.47E-04	2.57E-04	2.71E-04	8.65E-04	2.22E-04	2.32E-04	3.64E-05	2.28E-03	4.56E-04
5423014202854	542301	4202854	RESIDENT	2.33E-04	1.40E-04	2.39E-04	2.63E-04	8.41E-04	2.29E-04	1.88E-04	3.51E-05	2.17E-03	4.34E-04
5423114202854	542311	4202854	RESIDENT	2.17E-04	1.33E-04	2.23E-04	2.54E-04	8.16E-04	2.38E-04	1.53E-04	3.39E-05	2.07E-03	4.14E-04
5423214202854	542321	4202854	UCART1	2.03E-04	1.26E-04	2.09E-04	2.45E-04	7.88E-04	2.49E-04	1.28E-04	3.28E-05	1.98E-03	3.96E-04
5423314202854	542331	4202854	UCART1	1.90E-04	1.21E-04	1.96E-04	2.35E-04	7.59E-04	2.63E-04	1.10E-04	3.18E-05	1.91E-03	3.81E-04
5423414202854	542341	4202854	UCART1	1.78E-04	1.15E-04	1.84E-04	2.25E-04	7.30E-04	2.77E-04	9.61E-05	3.08E-05	1.84E-03	3.67E-04
5423514202854	542351	4202854	UCART1	1.68E-04	1.10E-04	1.73E-04	2.15E-04	7.00E-04	2.93E-04	8.58E-05	2.98E-05	1.78E-03	3.55E-04
5423614202854	542361	4202854	RESIDENT	1.58E-04	1.05E-04	1.64E-04	2.04E-04	6.66E-04	3.12E-04	7.75E-05	2.89E-05	1.72E-03	3.43E-04
5423714202854	542371	4202854	RESIDENT	1.50E-04	1.01E-04	1.55E-04	1.93E-04	6.32E-04	3.31E-04	7.08E-05	2.80E-05	1.66E-03	3.32E-04
5423814202854	542381	4202854	RESIDENT	1.42E-04	9.66E-05	1.46E-04	1.81E-04	5.96E-04	3.52E-04	6.51E-05	2.72E-05	1.61E-03	3.21E-04
5423914202854	542391	4202854	RESIDENT	1.34E-04	9.26E-05	1.39E-04	1.70E-04	5.59E-04	3.73E-04	6.02E-05	2.64E-05	1.55E-03	3.11E-04
5417014202864	541701	4202864	UCART1	1.15E-04	1.10E-04	7.11E-05	5.78E-04	8.43E-04	6.64E-05	1.62E-04	1.73E-04	2.12E-03	4.24E-04
5417114202864	541711	4202864	UCART1	1.21E-04	1.16E-04	7.39E-05	5.79E-04	8.76E-04	7.01E-05	1.69E-04	1.91E-04	2.20E-03	4.39E-04
5417214202864	541721	4202864	UCART1	1.28E-04	1.22E-04	7.69E-05	5.78E-04	9.08E-04	7.40E-05	1.76E-04	2.11E-04	2.27E-03	4.55E-04
5417314202864	541731	4202864	UCART1	1.35E-04	1.29E-04	8.01E-05	5.72E-04	9.35E-04	7.82E-05	1.83E-04	2.36E-04	2.35E-03	4.70E-04
5417414202864	541741	4202864	UCART1	1.43E-04	1.36E-04	8.34E-05	5.68E-04	9.65E-04	8.24E-05	1.90E-04	2.66E-04	2.43E-03	4.87E-04
5417514202864	541751	4202864	UCART1	1.52E-04	1.43E-04	8.70E-05	5.63E-04	9.96E-04	8.66E-05	1.96E-04	3.04E-04	2.53E-03	5.06E-04
5417614202864	541761	4202864	UCART1	1.61E-04	1.52E-04	9.08E-05	5.58E-04	1.03E-03	9.08E-05	2.02E-04	3.53E-04	2.64E-03	5.27E-04
5417714202864	541771	4202864	UCART1	1.72E-04	1.61E-04	9.49E-05	5.53E-04	1.06E-03	9.50E-05	2.08E-04	4.18E-04	2.76E-03	5.52E-04
5417814202864	541781	4202864	UCART1	1.83E-04	1.70E-04	9.93E-05	5.48E-04	1.10E-03	9.90E-05	2.13E-04	5.09E-04	2.92E-03	5.84E-04
5417914202864	541791	4202864	UCART1	1.96E-04	1.81E-04	1.04E-04	5.44E-04	1.14E-03	1.03E-04	2.17E-04	6.50E-04	3.13E-03	6.27E-04
5418014202864	541801	4202864	UCART1	2.11E-04	1.93E-04	1.09E-04	5.40E-04	1.18E-03	1.06E-04	2.22E-04	5.76E-04	3.14E-03	6.28E-04
5418114202864	541811	4202864	UCART1	2.28E-04	2.07E-04	1.14E-04	5.36E-04	1.23E-03	1.09E-04	2.26E-04	7.02E-04	3.35E-03	6.70E-04
5418214202864	541821	4202864	UCART1	2.46E-04	2.21E-04	1.20E-04	5.30E-04	1.28E-03	1.13E-04	2.32E-04	7.91E-04	3.53E-03	7.06E-04
5418314202864	541831	4202864	UCART1	2.66E-04	2.38E-04	1.26E-04	5.24E-04	9.92E-04	1.17E-04	2.36E-04	9.41E-04	3.44E-03	6.88E-04
5418414202864	541841	4202864	UCART1	2.90E-04	2.56E-04	1.33E-04	5.18E-04	9.50E-04	1.20E-04	2.41E-04	9.08E-04	3.42E-03	6.83E-04
5418514202864	541851	4202864	UCART1	3.17E-04	2.77E-04	1.40E-04	5.13E-04	1.05E-03	1.23E-04	2.45E-04	7.28E-04	3.39E-03	6.78E-04
5418614202864	541861	4202864	UCART1	3.49E-04	3.02E-04	1.48E-04	5.08E-04	1.00E-03	1.26E-04	2.49E-04	6.07E-04	3.29E-03	6.58E-04
5418714202864	541871	4202864	UCART1	3.85E-04	3.30E-04	1.57E-04	5.03E-04	7.22E-04	1.29E-04	2.54E-04	5.19E-04	3.00E-03	5.99E-04
5418814202864	541881	4202864	UCART1	4.28E-04	3.63E-04	1.66E-04	4.99E-04	7.79E-04	1.31E-04	2.57E-04	4.52E-04	3.07E-03	6.15E-04
5418914202864	541891	4202864	UCART1	4.78E-04	4.02E-04	1.76E-04	4.93E-04	7.49E-04	1.34E-04	2.61E-04	3.98E-04	3.09E-03	6.18E-04
5419014202864	541901	4202864	UCART1	5.38E-04	4.48E-04	1.87E-04	4.87E-04	7.95E-04	1.37E-04	2.65E-04	3.55E-04	3.21E-03	6.43E-04
5419114202864	541911	4202864	UCART1	6.09E-04	5.04E-04	2.00E-04	4.81E-04	7.69E-04	1.40E-04	2.69E-04	3.19E-04	3.29E-03	6.58E-04
5419214202864	541921	4202864	UCART1	7.00E-04	5.73E-04	2.13E-04	4.76E-04	8.08E-04	1.42E-04	2.73E-04	2.89E-04	3.47E-03	6.95E-04
5419314202864	541931	4202864	UCART1	8.17E-04	6.62E-04	2.29E-04	4.70E-04	7.93E-04	1.45E-04	2.77E-04	2.63E-04	3.65E-03	7.31E-04
5419414202864	541941	4202864	UCART1	9.73E-04	7.79E-04	2.46E-04	4.65E-04	8.23E-04	1.47E-04	2.80E-04	2.41E-04	3.95E-03	7.91E-04
5419514202864	541951	4202864	UCART1	1.19E-03	9.39E-04	2.65E-04	4.61E-04	8.17E-04	1.49E-04	2.84E-04	2.21E-04	4.33E-03	8.65E-04
5419614202864	541961	4202864	UCART1	1.49E-03	1.17E-03	2.87E-04	4.55E-04	8.37E-04	1.52E-04	2.88E-04	2.04E-04	4.88E-03	9.77E-04
5419714202864	541971	4202864	UCART1	1.91E-03	1.28E-03	3.13E-04	4.51E-04	8.39E-04	1.54E-04	2.93E-04	1.89E-04	5.43E-03	1.09E-03
5419814202864	541981	4202864	UCART1	2.46E-03	1.37E-03	3.42E-04	4.45E-04	8.46E-04	1.56E-04	2.97E-04	1.76E-04	6.09E-03	1.22E-03
5419914202864	541991	4202864	UCART1	3.18E-03	1.54E-03	3.76E-04	4.40E-04	8.50E-04	1.58E-04	3.01E-04	1.64E-04	7.01E-03	1.40E-03
5420014202864	542001	4202864	UCART1	4.28E-03	1.54E-03	4.15E-04	4.34E-04	8.48E-04	1.60E-04	3.06E-04	1.53E-04	8.14E-03	1.63E-03

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5421014202864	542101	4202864	UCART1	5.25E-03	5.42E-04	1.54E-03	3.81E-04	1.32E-03	1.79E-04	3.59E-04	8.36E-05	9.65E-03	1.93E-03
5421114202864	542111	4202864	UCART1	3.47E-03	4.95E-04	1.60E-03	3.75E-04	1.27E-03	1.81E-04	3.65E-04	7.94E-05	7.84E-03	1.57E-03
5421214202864	542121	4202864	UCART1	2.49E-03	4.54E-04	1.70E-03	3.68E-04	1.22E-03	1.83E-04	3.70E-04	7.54E-05	6.87E-03	1.37E-03
5421314202864	542131	4202864	UCART1	1.91E-03	4.18E-04	1.58E-03	3.62E-04	1.18E-03	1.85E-04	3.76E-04	7.17E-05	6.09E-03	1.22E-03
5421414202864	542141	4202864	UCART1	1.53E-03	3.86E-04	1.30E-03	3.57E-04	1.15E-03	1.86E-04	3.82E-04	6.82E-05	5.35E-03	1.07E-03
5421514202864	542151	4202864	UCART1	1.25E-03	3.58E-04	1.10E-03	3.50E-04	1.11E-03	1.88E-04	3.89E-04	6.50E-05	4.81E-03	9.62E-04
5421614202864	542161	4202864	UCART1	1.06E-03	3.32E-04	9.43E-04	3.45E-04	1.08E-03	1.90E-04	3.95E-04	6.20E-05	4.40E-03	8.81E-04
5421714202864	542171	4202864	UCART1	9.02E-04	3.09E-04	8.23E-04	3.38E-04	1.05E-03	1.92E-04	4.02E-04	5.92E-05	4.08E-03	8.15E-04
5421814202864	542181	4202864	UCART1	7.77E-04	2.88E-04	7.24E-04	3.31E-04	1.01E-03	1.95E-04	4.05E-04	5.66E-05	3.79E-03	7.57E-04
5421914202864	542191	4202864	UCART1	6.79E-04	2.69E-04	6.44E-04	3.24E-04	9.83E-04	1.97E-04	4.11E-04	5.42E-05	3.56E-03	7.12E-04
5422014202864	542201	4202864	UCART1	6.00E-04	2.52E-04	5.76E-04	3.18E-04	9.57E-04	1.99E-04	4.16E-04	5.19E-05	3.37E-03	6.74E-04
5422114202864	542211	4202864	UCART1	5.34E-04	2.36E-04	5.18E-04	3.12E-04	9.33E-04	2.02E-04	4.22E-04	4.97E-05	3.21E-03	6.41E-04
5422214202864	542221	4202864	UCART1	4.78E-04	2.21E-04	4.69E-04	3.05E-04	9.08E-04	2.04E-04	4.25E-04	4.77E-05	3.06E-03	6.12E-04
5422314202864	542231	4202864	RESIDENT	4.30E-04	2.08E-04	4.26E-04	2.98E-04	8.80E-04	2.08E-04	4.26E-04	4.59E-05	2.92E-03	5.84E-04
5422414202864	542241	4202864	RESIDENT	3.90E-04	1.96E-04	3.89E-04	2.91E-04	8.55E-04	2.11E-04	4.24E-04	4.41E-05	2.80E-03	5.60E-04
5422514202864	542251	4202864	RESIDENT	3.56E-04	1.85E-04	3.56E-04	2.84E-04	8.36E-04	2.15E-04	4.20E-04	4.24E-05	2.69E-03	5.39E-04
5422614202864	542261	4202864	RESIDENT	3.25E-04	1.74E-04	3.27E-04	2.77E-04	8.14E-04	2.20E-04	4.05E-04	4.08E-05	2.58E-03	5.17E-04
5422714202864	542271	4202864	UCART1	3.00E-04	1.65E-04	3.02E-04	2.71E-04	7.96E-04	2.24E-04	3.78E-04	3.93E-05	2.47E-03	4.95E-04
5422814202864	542281	4202864	UCART1	2.76E-04	1.56E-04	2.79E-04	2.63E-04	7.74E-04	2.31E-04	3.25E-04	3.79E-05	2.34E-03	4.68E-04
5422914202864	542291	4202864	UCART1	2.56E-04	1.48E-04	2.59E-04	2.56E-04	7.53E-04	2.39E-04	2.59E-04	3.66E-05	2.21E-03	4.41E-04
5423014202864	542301	4202864	RESIDENT	2.37E-04	1.41E-04	2.41E-04	2.48E-04	7.32E-04	2.48E-04	2.02E-04	3.53E-05	2.08E-03	4.17E-04
5423114202864	542311	4202864	RESIDENT	2.21E-04	1.34E-04	2.25E-04	2.40E-04	7.10E-04	2.59E-04	1.61E-04	3.41E-05	1.98E-03	3.97E-04
5423214202864	542321	4202864	RESIDENT	2.06E-04	1.27E-04	2.10E-04	2.32E-04	6.86E-04	2.73E-04	1.34E-04	3.30E-05	1.90E-03	3.80E-04
5423314202864	542331	4202864	RESIDENT	1.93E-04	1.21E-04	1.97E-04	2.24E-04	6.63E-04	2.88E-04	1.15E-04	3.19E-05	1.83E-03	3.67E-04
5423414202864	542341	4202864	RESIDENT	1.81E-04	1.16E-04	1.85E-04	2.15E-04	6.39E-04	3.06E-04	1.00E-04	3.09E-05	1.77E-03	3.55E-04
5423514202864	542351	4202864	RESIDENT	1.70E-04	1.11E-04	1.74E-04	2.06E-04	6.14E-04	3.27E-04	8.97E-05	2.99E-05	1.72E-03	3.44E-04
5423614202864	542361	4202864	RESIDENT	1.60E-04	1.06E-04	1.65E-04	1.96E-04	5.86E-04	3.50E-04	8.09E-05	2.90E-05	1.67E-03	3.34E-04
5423714202864	542371	4202864	RESIDENT	1.51E-04	1.01E-04	1.55E-04	1.85E-04	5.57E-04	3.76E-04	7.37E-05	2.81E-05	1.63E-03	3.26E-04
5423814202864	542381	4202864	RESIDENT	1.43E-04	9.71E-05	1.47E-04	1.74E-04	5.26E-04	4.03E-04	6.75E-05	2.73E-05	1.59E-03	3.17E-04
5423914202864	542391	4202864	RESIDENT	1.35E-04	9.31E-05	1.40E-04	1.64E-04	4.97E-04	4.33E-04	6.24E-05	2.65E-05	1.55E-03	3.10E-04
5417014202874	541701	4202874	UCART1	1.17E-04	1.10E-04	7.12E-05	5.11E-04	9.98E-04	6.94E-05	1.77E-04	1.70E-04	2.22E-03	4.45E-04
5417114202874	541711	4202874	UCART1	1.23E-04	1.16E-04	7.40E-05	5.14E-04	1.04E-03	7.32E-05	1.84E-04	1.87E-04	2.32E-03	4.63E-04
5417214202874	541721	4202874	UCART1	1.30E-04	1.22E-04	7.70E-05	5.16E-04	1.09E-03	7.73E-05	1.91E-04	2.07E-04	2.41E-03	4.82E-04
5417314202874	541731	4202874	UCART1	1.38E-04	1.28E-04	8.02E-05	5.13E-04	1.13E-03	8.18E-05	1.99E-04	2.31E-04	2.50E-03	5.00E-04
5417414202874	541741	4202874	UCART1	1.46E-04	1.35E-04	8.35E-05	5.10E-04	1.17E-03	8.63E-05	2.06E-04	2.60E-04	2.60E-03	5.19E-04
5417514202874	541751	4202874	UCART1	1.55E-04	1.43E-04	8.71E-05	5.07E-04	1.22E-03	9.08E-05	2.13E-04	2.97E-04	2.71E-03	5.41E-04
5417614202874	541761	4202874	UCART1	1.64E-04	1.51E-04	9.09E-05	5.04E-04	8.92E-04	9.52E-05	2.19E-04	3.43E-04	2.46E-03	4.92E-04
5417714202874	541771	4202874	UCART1	1.75E-04	1.60E-04	9.49E-05	5.00E-04	1.01E-03	9.97E-05	2.26E-04	4.05E-04	2.67E-03	5.34E-04
5417814202874	541781	4202874	UCART1	1.87E-04	1.69E-04	9.92E-05	4.97E-04	9.38E-04	1.04E-04	2.31E-04	4.91E-04	2.72E-03	5.43E-04
5417914202874	541791	4202874	UCART1	2.00E-04	1.80E-04	1.04E-04	4.94E-04	6.86E-04	1.08E-04	2.37E-04	6.19E-04	2.63E-03	5.26E-04
5418014202874	541801	4202874	UCART1	2.15E-04	1.92E-04	1.09E-04	4.91E-04	9.90E-04	1.12E-04	2.42E-04	6.76E-04	3.03E-03	6.05E-04
5418114202874	541811	4202874	UCART1	2.32E-04	2.05E-04	1.14E-04	4.87E-04	7.12E-04	1.15E-04	2.47E-04	6.99E-04	2.81E-03	5.62E-04
5418214202874	541821	4202874	UCART1	2.50E-04	2.19E-04	1.20E-04	4.82E-04	7.99E-04	1.19E-04	2.53E-04	7.76E-04	3.02E-03	6.04E-04
5418314202874	541831	4202874	UCART1	2.72E-04	2.35E-04	1.26E-04	4.79E-04	7.38E-04	1.22E-04	2.58E-04	7.69E-04	3.00E-03	6.00E-04
5418414202874	541841	4202874	UCART1	2.96E-04	2.53E-04	1.33E-04	4.76E-04	8.26E-04	1.26E-04	2.63E-04	9.55E-04	3.33E-03	6.65E-04
5418514202874	541851	4202874	UCART1	3.23E-04	2.74E-04	1.40E-04	4.71E-04	7.63E-04	1.29E-04	2.68E-04	7.58E-04	3.13E-03	6.25E-04
5418614202874	541861	4202874	UCART1	3.54E-04	2.97E-04	1.47E-04	4.66E-04	8.41E-04	1.33E-04	2.73E-04	6.27E-04	3.14E-03	6.28E-04
5418714202874	541871	4202874	UCART1	3.90E-04	3.24E-04	1.56E-04	4.61E-04	7.83E-04	1.36E-04	2.77E-04	5.34E-04	3.06E-03	6.12E-04
5418814202874	541881	4202874	UCART1	4.33E-04	3.56E-04	1.65E-04	4.57E-04	8.53E-04	1.39E-04	2.82E-04	4.63E-04	3.15E-03	6.30E-04
5418914202874	541891	4202874	UCART1	4.83E-04	3.94E-04	1.75E-04	4.53E-04	8.03E-04	1.42E-04	2.87E-04	4.08E-04	3.14E-03	6.29E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419014202874	541901	4202874	UCART1	5.44E-04	4.38E-04	1.86E-04	4.48E-04	8.63E-04	1.44E-04	2.91E-04	3.63E-04	3.28E-03	6.56E-04
5419114202874	541911	4202874	UCART1	6.18E-04	4.92E-04	1.98E-04	4.44E-04	8.21E-04	1.47E-04	2.96E-04	3.26E-04	3.34E-03	6.68E-04
5419214202874	541921	4202874	UCART1	7.11E-04	5.59E-04	2.11E-04	4.39E-04	8.65E-04	1.50E-04	3.00E-04	2.94E-04	3.53E-03	7.06E-04
5419314202874	541931	4202874	UCART1	8.31E-04	6.42E-04	2.26E-04	4.35E-04	8.29E-04	1.53E-04	3.04E-04	2.68E-04	3.69E-03	7.38E-04
5419414202874	541941	4202874	UCART1	9.92E-04	7.53E-04	2.43E-04	4.31E-04	8.66E-04	1.55E-04	3.09E-04	2.45E-04	3.99E-03	7.99E-04
5419514202874	541951	4202874	UCART1	1.21E-03	9.03E-04	2.62E-04	4.27E-04	8.39E-04	1.57E-04	3.14E-04	2.25E-04	4.33E-03	8.67E-04
5419614202874	541961	4202874	UCART1	1.49E-03	1.11E-03	2.84E-04	4.22E-04	8.64E-04	1.60E-04	3.18E-04	2.07E-04	4.86E-03	9.71E-04
5419714202874	541971	4202874	UCART1	1.85E-03	1.45E-03	3.08E-04	4.18E-04	8.41E-04	1.62E-04	3.23E-04	1.92E-04	5.55E-03	1.11E-03
5419814202874	541981	4202874	UCART1	2.33E-03	1.25E-03	3.37E-04	4.13E-04	1.17E-03	1.65E-04	3.29E-04	1.78E-04	6.17E-03	1.23E-03
5419914202874	541991	4202874	UCART1	3.00E-03	1.48E-03	3.69E-04	4.08E-04	1.17E-03	1.67E-04	3.34E-04	1.66E-04	7.10E-03	1.42E-03
5420014202874	542001	4202874	UCART1	4.10E-03	1.58E-03	4.07E-04	4.03E-04	1.12E-03	1.70E-04	3.39E-04	1.55E-04	8.26E-03	1.65E-03
5421014202874	542101	4202874	UCART1	5.99E-03	5.51E-04	1.50E-03	3.56E-04	1.10E-03	1.90E-04	4.07E-04	8.43E-05	1.02E-02	2.04E-03
5421114202874	542111	4202874	UCART1	3.77E-03	5.02E-04	1.56E-03	3.51E-04	1.07E-03	1.92E-04	4.15E-04	7.99E-05	7.94E-03	1.59E-03
5421214202874	542121	4202874	UCART1	2.64E-03	4.60E-04	1.46E-03	3.45E-04	1.03E-03	1.94E-04	4.22E-04	7.59E-05	6.63E-03	1.33E-03
5421314202874	542131	4202874	UCART1	2.01E-03	4.24E-04	1.66E-03	3.39E-04	1.00E-03	1.96E-04	4.30E-04	7.22E-05	6.12E-03	1.22E-03
5421414202874	542141	4202874	UCART1	1.60E-03	3.91E-04	1.35E-03	3.34E-04	9.76E-04	1.98E-04	4.39E-04	6.87E-05	5.36E-03	1.07E-03
5421514202874	542151	4202874	UCART1	1.31E-03	3.62E-04	1.13E-03	3.28E-04	9.47E-04	2.01E-04	4.47E-04	6.54E-05	4.79E-03	9.58E-04
5421614202874	542161	4202874	UCART1	1.10E-03	3.36E-04	9.71E-04	3.23E-04	9.26E-04	2.02E-04	4.57E-04	6.24E-05	4.38E-03	8.76E-04
5421714202874	542171	4202874	RESIDENT	9.39E-04	3.12E-04	8.44E-04	3.18E-04	9.03E-04	2.04E-04	4.67E-04	5.95E-05	4.05E-03	8.09E-04
5421814202874	542181	4202874	RESIDENT	8.07E-04	2.91E-04	7.41E-04	3.11E-04	8.75E-04	2.07E-04	4.73E-04	5.70E-05	3.76E-03	7.52E-04
5421914202874	542191	4202874	RESIDENT	7.05E-04	2.72E-04	6.57E-04	3.05E-04	8.54E-04	2.10E-04	4.82E-04	5.45E-05	3.54E-03	7.08E-04
5422014202874	542201	4202874	RESIDENT	6.20E-04	2.54E-04	5.86E-04	2.99E-04	8.33E-04	2.12E-04	4.91E-04	5.22E-05	3.35E-03	6.70E-04
5422114202874	542211	4202874	RESIDENT	5.51E-04	2.38E-04	5.26E-04	2.93E-04	8.13E-04	2.15E-04	5.00E-04	5.00E-05	3.19E-03	6.37E-04
5422214202874	542221	4202874	RESIDENT	4.92E-04	2.23E-04	4.75E-04	2.87E-04	7.93E-04	2.18E-04	5.07E-04	4.80E-05	3.04E-03	6.09E-04
5422314202874	542231	4202874	RESIDENT	4.42E-04	2.10E-04	4.31E-04	2.81E-04	7.72E-04	2.22E-04	5.12E-04	4.61E-05	2.92E-03	5.83E-04
5422414202874	542241	4202874	RESIDENT	3.99E-04	1.97E-04	3.93E-04	2.74E-04	7.51E-04	2.26E-04	5.13E-04	4.43E-05	2.80E-03	5.60E-04
5422514202874	542251	4202874	RESIDENT	3.63E-04	1.86E-04	3.60E-04	2.68E-04	7.35E-04	2.30E-04	5.12E-04	4.26E-05	2.70E-03	5.39E-04
5422614202874	542261	4202874	RESIDENT	3.31E-04	1.76E-04	3.30E-04	2.61E-04	7.11E-04	2.37E-04	4.96E-04	4.11E-05	2.58E-03	5.16E-04
5422714202874	542271	4202874	UCART1	3.04E-04	1.66E-04	3.05E-04	2.55E-04	6.99E-04	2.42E-04	4.67E-04	3.96E-05	2.48E-03	4.95E-04
5422814202874	542281	4202874	UCART1	2.80E-04	1.57E-04	2.82E-04	2.49E-04	6.82E-04	2.49E-04	3.91E-04	3.81E-05	2.33E-03	4.66E-04
5422914202874	542291	4202874	UCART1	2.59E-04	1.49E-04	2.61E-04	2.42E-04	6.65E-04	2.58E-04	2.93E-04	3.68E-05	2.16E-03	4.33E-04
5423014202874	542301	4202874	RESIDENT	2.40E-04	1.41E-04	2.43E-04	2.35E-04	6.46E-04	2.70E-04	2.17E-04	3.55E-05	2.03E-03	4.06E-04
5423114202874	542311	4202874	RESIDENT	2.24E-04	1.34E-04	2.27E-04	2.28E-04	6.27E-04	2.83E-04	1.71E-04	3.43E-05	1.93E-03	3.85E-04
5423214202874	542321	4202874	RESIDENT	2.09E-04	1.28E-04	2.12E-04	2.21E-04	6.08E-04	3.00E-04	1.41E-04	3.32E-05	1.85E-03	3.70E-04
5423314202874	542331	4202874	RESIDENT	1.95E-04	1.22E-04	1.99E-04	2.13E-04	5.88E-04	3.19E-04	1.21E-04	3.21E-05	1.79E-03	3.58E-04
5423414202874	542341	4202874	RESIDENT	1.83E-04	1.16E-04	1.86E-04	2.05E-04	5.68E-04	3.41E-04	1.06E-04	3.11E-05	1.74E-03	3.47E-04
5423514202874	542351	4202874	RESIDENT	1.72E-04	1.11E-04	1.75E-04	1.97E-04	5.46E-04	3.68E-04	9.40E-05	3.01E-05	1.69E-03	3.39E-04
5423614202874	542361	4202874	RESIDENT	1.62E-04	1.06E-04	1.66E-04	1.88E-04	5.21E-04	3.98E-04	8.45E-05	2.92E-05	1.65E-03	3.31E-04
5423714202874	542371	4202874	RESIDENT	1.52E-04	1.02E-04	1.56E-04	1.78E-04	4.97E-04	4.32E-04	7.66E-05	2.83E-05	1.62E-03	3.24E-04
5423814202874	542381	4202874	RESIDENT	1.44E-04	9.76E-05	1.48E-04	1.68E-04	4.70E-04	4.69E-04	6.99E-05	2.75E-05	1.59E-03	3.19E-04
5423914202874	542391	4202874	RESIDENT	1.36E-04	9.36E-05	1.40E-04	1.59E-04	4.48E-04	5.14E-04	6.45E-05	2.66E-05	1.58E-03	3.16E-04
5424014202874	542401	4202874	RESIDENT	1.29E-04	8.98E-05	1.33E-04	1.50E-04	4.25E-04	5.63E-04	5.98E-05	2.59E-05	1.58E-03	3.15E-04
5417014202884	541701	4202884	UCART1	1.19E-04	1.10E-04	7.13E-05	4.59E-04	8.70E-04	7.21E-05	1.93E-04	1.68E-04	2.06E-03	4.12E-04
5417114202884	541711	4202884	UCART1	1.25E-04	1.16E-04	7.41E-05	4.62E-04	9.16E-04	7.64E-05	2.01E-04	1.84E-04	2.15E-03	4.31E-04
5417214202884	541721	4202884	UCART1	1.32E-04	1.22E-04	7.71E-05	4.63E-04	9.31E-04	8.09E-05	2.09E-04	2.04E-04	2.22E-03	4.44E-04
5417314202884	541731	4202884	UCART1	1.40E-04	1.28E-04	8.02E-05	4.62E-04	6.71E-04	8.58E-05	2.18E-04	2.26E-04	2.01E-03	4.02E-04
5417414202884	541741	4202884	UCART1	1.48E-04	1.35E-04	8.35E-05	4.61E-04	9.80E-04	9.07E-05	2.26E-04	2.54E-04	2.38E-03	4.75E-04
5417514202884	541751	4202884	UCART1	1.57E-04	1.42E-04	8.71E-05	4.60E-04	6.97E-04	9.54E-05	2.33E-04	2.89E-04	2.16E-03	4.32E-04
5417614202884	541761	4202884	UCART1	1.67E-04	1.50E-04	9.08E-05	4.58E-04	1.03E-03	1.00E-04	2.40E-04	3.34E-04	2.57E-03	5.15E-04
5417714202884	541771	4202884	UCART1	1.78E-04	1.59E-04	9.49E-05	4.57E-04	7.24E-04	1.05E-04	2.46E-04	3.93E-04	2.36E-03	4.71E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5417814202884	541781	4202884	UCART1	1.90E-04	1.68E-04	9.91E-05	4.55E-04	1.09E-03	1.09E-04	2.52E-04	4.74E-04	2.83E-03	5.67E-04
5417914202884	541791	4202884	UCART1	2.03E-04	1.79E-04	1.04E-04	4.52E-04	7.51E-04	1.14E-04	2.59E-04	5.92E-04	2.65E-03	5.31E-04
5418014202884	541801	4202884	UCART1	2.18E-04	1.90E-04	1.09E-04	4.48E-04	5.75E-04	1.18E-04	2.65E-04	7.87E-04	2.71E-03	5.42E-04
5418114202884	541811	4202884	UCART1	2.35E-04	2.03E-04	1.14E-04	4.45E-04	7.70E-04	1.22E-04	2.72E-04	6.53E-04	2.81E-03	5.63E-04
5418214202884	541821	4202884	UCART1	2.53E-04	2.16E-04	1.19E-04	4.42E-04	5.89E-04	1.26E-04	2.78E-04	7.69E-04	2.79E-03	5.59E-04
5418314202884	541831	4202884	UCART1	2.74E-04	2.32E-04	1.26E-04	4.39E-04	7.92E-04	1.30E-04	2.83E-04	7.98E-04	3.07E-03	6.15E-04
5418414202884	541841	4202884	UCART1	2.98E-04	2.50E-04	1.32E-04	4.36E-04	6.06E-04	1.33E-04	2.89E-04	8.46E-04	2.99E-03	5.98E-04
5418514202884	541851	4202884	UCART1	3.25E-04	2.70E-04	1.39E-04	4.33E-04	8.11E-04	1.36E-04	2.95E-04	7.89E-04	3.20E-03	6.40E-04
5418614202884	541861	4202884	UCART1	3.57E-04	2.93E-04	1.47E-04	4.30E-04	9.01E-04	1.40E-04	3.00E-04	6.50E-04	3.22E-03	6.44E-04
5418714202884	541871	4202884	UCART1	3.92E-04	3.19E-04	1.55E-04	4.26E-04	8.19E-04	1.43E-04	3.06E-04	5.50E-04	3.11E-03	6.22E-04
5418814202884	541881	4202884	UCART1	4.35E-04	3.50E-04	1.64E-04	4.22E-04	8.91E-04	1.47E-04	3.11E-04	4.76E-04	3.20E-03	6.39E-04
5418914202884	541891	4202884	UCART1	4.86E-04	3.86E-04	1.74E-04	4.18E-04	8.24E-04	1.50E-04	3.17E-04	4.18E-04	3.17E-03	6.34E-04
5419014202884	541901	4202884	UCART1	5.47E-04	4.28E-04	1.84E-04	4.14E-04	1.16E-03	1.53E-04	3.22E-04	3.71E-04	3.58E-03	7.16E-04
5419114202884	541911	4202884	UCART1	6.27E-04	4.81E-04	1.96E-04	4.12E-04	8.28E-04	1.55E-04	3.27E-04	3.32E-04	3.36E-03	6.72E-04
5419214202884	541921	4202884	UCART1	7.26E-04	5.45E-04	2.09E-04	4.08E-04	1.14E-03	1.58E-04	3.33E-04	3.00E-04	3.82E-03	7.64E-04
5419314202884	541931	4202884	UCART1	8.51E-04	6.25E-04	2.24E-04	4.04E-04	8.21E-04	1.61E-04	3.38E-04	2.73E-04	3.70E-03	7.39E-04
5419414202884	541941	4202884	UCART1	1.01E-03	7.28E-04	2.40E-04	4.00E-04	1.10E-03	1.64E-04	3.43E-04	2.49E-04	4.24E-03	8.48E-04
5419514202884	541951	4202884	UCART1	1.22E-03	8.68E-04	2.59E-04	3.96E-04	1.48E-03	1.67E-04	3.49E-04	2.29E-04	4.97E-03	9.94E-04
5419614202884	541961	4202884	UCART1	1.48E-03	1.06E-03	2.80E-04	3.93E-04	1.44E-03	1.69E-04	3.55E-04	2.11E-04	5.39E-03	1.08E-03
5419714202884	541971	4202884	UCART1	1.82E-03	1.37E-03	3.04E-04	3.88E-04	1.39E-03	1.72E-04	3.61E-04	1.95E-04	6.00E-03	1.20E-03
5419814202884	541981	4202884	UCART1	2.27E-03	1.48E-03	3.31E-04	3.83E-04	1.34E-03	1.75E-04	3.66E-04	1.81E-04	6.53E-03	1.31E-03
5419914202884	541991	4202884	UCART1	3.00E-03	1.47E-03	3.64E-04	3.80E-04	1.30E-03	1.77E-04	3.74E-04	1.68E-04	7.24E-03	1.45E-03
5420014202884	542001	4202884	UCART1	4.30E-03	1.56E-03	4.00E-04	3.76E-04	1.26E-03	1.80E-04	3.80E-04	1.57E-04	8.61E-03	1.72E-03
5421014202884	542101	4202884	UCART1	6.98E-03	5.60E-04	1.47E-03	3.34E-04	9.40E-04	2.02E-04	4.69E-04	8.50E-05	1.10E-02	2.21E-03
5421114202884	542111	4202884	UCART1	4.12E-03	5.10E-04	1.62E-03	3.29E-04	9.17E-04	2.04E-04	4.80E-04	8.05E-05	8.27E-03	1.65E-03
5421214202884	542121	4202884	RESIDENT	2.82E-03	4.67E-04	1.83E-03	3.24E-04	8.92E-04	2.06E-04	4.91E-04	7.64E-05	7.11E-03	1.42E-03
5421314202884	542131	4202884	RESIDENT	2.11E-03	4.29E-04	1.74E-03	3.19E-04	8.68E-04	2.09E-04	5.01E-04	7.27E-05	6.24E-03	1.25E-03
5421414202884	542141	4202884	RESIDENT	1.66E-03	3.96E-04	1.40E-03	3.14E-04	8.46E-04	2.11E-04	5.13E-04	6.91E-05	5.41E-03	1.08E-03
5421514202884	542151	4202884	RESIDENT	1.35E-03	3.66E-04	1.17E-03	3.08E-04	8.24E-04	2.14E-04	5.25E-04	6.59E-05	4.82E-03	9.65E-04
5421614202884	542161	4202884	UCART1	1.13E-03	3.39E-04	1.00E-03	3.04E-04	8.09E-04	2.16E-04	5.41E-04	6.28E-05	4.40E-03	8.81E-04
5421714202884	542171	4202884	RESIDENT	9.59E-04	3.16E-04	8.66E-04	2.99E-04	7.89E-04	2.19E-04	5.53E-04	5.99E-05	4.06E-03	8.12E-04
5421814202884	542181	4202884	RESIDENT	8.25E-04	2.94E-04	7.58E-04	2.93E-04	7.71E-04	2.21E-04	5.67E-04	5.73E-05	3.79E-03	7.57E-04
5421914202884	542191	4202884	RESIDENT	7.19E-04	2.74E-04	6.70E-04	2.88E-04	7.53E-04	2.24E-04	5.82E-04	5.48E-05	3.57E-03	7.13E-04
5422014202884	542201	4202884	RESIDENT	6.33E-04	2.56E-04	5.96E-04	2.83E-04	7.36E-04	2.27E-04	5.97E-04	5.25E-05	3.38E-03	6.76E-04
5422114202884	542211	4202884	RESIDENT	5.60E-04	2.40E-04	5.34E-04	2.77E-04	7.19E-04	2.30E-04	6.11E-04	5.03E-05	3.22E-03	6.44E-04
5422214202884	542221	4202884	RESIDENT	5.01E-04	2.25E-04	4.81E-04	2.72E-04	7.04E-04	2.33E-04	6.28E-04	4.83E-05	3.09E-03	6.18E-04
5422314202884	542231	4202884	RESIDENT	4.50E-04	2.11E-04	4.36E-04	2.66E-04	6.87E-04	2.38E-04	6.41E-04	4.64E-05	2.97E-03	5.95E-04
5422414202884	542241	4202884	RESIDENT	4.06E-04	1.99E-04	3.97E-04	2.60E-04	6.69E-04	2.43E-04	6.49E-04	4.46E-05	2.87E-03	5.73E-04
5422514202884	542251	4202884	RESIDENT	3.68E-04	1.87E-04	3.63E-04	2.54E-04	6.54E-04	2.48E-04	4.18E-04	4.29E-05	2.53E-03	5.07E-04
5422614202884	542261	4202884	RESIDENT	3.35E-04	1.77E-04	3.33E-04	2.47E-04	6.35E-04	2.55E-04	2.31E-04	4.13E-05	2.25E-03	4.51E-04
5422714202884	542271	4202884	UCART1	3.07E-04	1.67E-04	3.07E-04	2.42E-04	6.21E-04	2.62E-04	3.28E-04	3.98E-05	2.27E-03	4.55E-04
5422814202884	542281	4202884	UCART1	2.83E-04	1.58E-04	2.84E-04	2.36E-04	6.08E-04	2.70E-04	2.33E-04	3.83E-05	2.11E-03	4.22E-04
5422914202884	542291	4202884	UCART1	2.62E-04	1.50E-04	2.63E-04	2.30E-04	5.93E-04	2.81E-04	3.37E-04	3.70E-05	2.15E-03	4.30E-04
5423014202884	542301	4202884	RESIDENT	2.42E-04	1.42E-04	2.45E-04	2.23E-04	5.77E-04	2.95E-04	2.35E-04	3.57E-05	1.99E-03	3.99E-04
5423114202884	542311	4202884	RESIDENT	2.26E-04	1.35E-04	2.28E-04	2.17E-04	5.61E-04	3.11E-04	1.82E-04	3.45E-05	1.89E-03	3.79E-04
5423214202884	542321	4202884	RESIDENT	2.10E-04	1.29E-04	2.13E-04	2.11E-04	5.45E-04	3.31E-04	1.50E-04	3.33E-05	1.82E-03	3.64E-04
5423314202884	542331	4202884	RESIDENT	1.97E-04	1.23E-04	2.00E-04	2.03E-04	5.27E-04	3.55E-04	1.28E-04	3.23E-05	1.76E-03	3.53E-04
5423414202884	542341	4202884	RESIDENT	1.84E-04	1.17E-04	1.88E-04	1.96E-04	5.08E-04	3.84E-04	1.11E-04	3.12E-05	1.72E-03	3.44E-04
5423514202884	542351	4202884	RESIDENT	1.73E-04	1.12E-04	1.77E-04	1.88E-04	4.90E-04	4.19E-04	9.82E-05	3.02E-05	1.69E-03	3.37E-04
5423614202884	542361	4202884	RESIDENT	1.63E-04	1.07E-04	1.66E-04	1.80E-04	4.70E-04	4.58E-04	8.78E-05	2.93E-05	1.66E-03	3.32E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5423714202884	542371	4202884	RESIDENT	1.54E-04	1.02E-04	1.57E-04	1.72E-04	4.50E-04	5.05E-04	7.93E-05	2.84E-05	1.65E-03	3.29E-04
5423814202884	542381	4202884	RESIDENT	1.45E-04	9.80E-05	1.49E-04	1.63E-04	4.27E-04	5.58E-04	7.21E-05	2.76E-05	1.64E-03	3.28E-04
5423914202884	542391	4202884	RESIDENT	1.37E-04	9.40E-05	1.41E-04	1.54E-04	4.08E-04	6.26E-04	6.63E-05	2.68E-05	1.65E-03	3.31E-04
5424014202884	542401	4202884	RESIDENT	1.30E-04	9.02E-05	1.34E-04	1.46E-04	3.88E-04	7.06E-04	6.13E-05	2.60E-05	1.68E-03	3.36E-04
5417114202894	541711	4202894	UCART1	1.26E-04	1.15E-04	7.41E-05	4.18E-04	7.04E-04	8.00E-05	2.21E-04	1.81E-04	1.92E-03	**3.84E-04**
5417214202894	541721	4202894	UCART1	1.33E-04	1.21E-04	7.71E-05	4.19E-04	7.32E-04	8.51E-05	2.31E-04	2.00E-04	2.00E-03	**3.99E-04**
5417314202894	541731	4202894	UCART1	1.41E-04	1.27E-04	8.02E-05	4.20E-04	7.34E-04	9.02E-05	2.39E-04	2.22E-04	2.05E-03	**4.11E-04**
5417414202894	541741	4202894	UCART1	1.49E-04	1.34E-04	8.35E-05	4.19E-04	7.71E-04	9.55E-05	2.48E-04	2.49E-04	2.15E-03	**4.30E-04**
5417514202894	541751	4202894	UCART1	1.58E-04	1.41E-04	8.70E-05	4.19E-04	7.57E-04	1.01E-04	2.56E-04	2.82E-04	2.20E-03	**4.40E-04**
5417614202894	541761	4202894	UCART1	1.68E-04	1.49E-04	9.07E-05	4.18E-04	8.05E-04	1.06E-04	2.64E-04	3.25E-04	2.32E-03	**4.65E-04**
5417714202894	541771	4202894	UCART1	1.79E-04	1.58E-04	9.47E-05	4.17E-04	7.80E-04	1.11E-04	2.71E-04	3.80E-04	2.39E-03	**4.78E-04**
5417814202894	541781	4202894	UCART1	1.91E-04	1.67E-04	9.90E-05	4.16E-04	8.35E-04	1.15E-04	2.79E-04	4.56E-04	2.56E-03	**5.12E-04**
5417914202894	541791	4202894	UCART1	2.04E-04	1.77E-04	1.04E-04	4.15E-04	8.01E-04	1.20E-04	2.85E-04	5.66E-04	2.67E-03	**5.34E-04**
5418014202894	541801	4202894	UCART1	2.19E-04	1.88E-04	1.08E-04	4.14E-04	8.59E-04	1.24E-04	2.92E-04	7.44E-04	2.95E-03	**5.90E-04**
5418114202894	541811	4202894	UCART1	2.35E-04	2.01E-04	1.14E-04	4.11E-04	8.13E-04	1.28E-04	2.99E-04	6.52E-04	2.85E-03	**5.71E-04**
5418214202894	541821	4202894	UCART1	2.53E-04	2.14E-04	1.19E-04	4.08E-04	8.64E-04	1.33E-04	3.07E-04	7.53E-04	3.05E-03	**6.10E-04**
5418314202894	541831	4202894	UCART1	2.74E-04	2.29E-04	1.25E-04	4.06E-04	8.16E-04	1.37E-04	3.14E-04	7.81E-04	3.08E-03	**6.16E-04**
5418414202894	541841	4202894	UCART1	2.97E-04	2.47E-04	1.31E-04	4.03E-04	1.15E-03	1.41E-04	3.21E-04	8.91E-04	3.58E-03	**7.17E-04**
5418514202894	541851	4202894	UCART1	3.24E-04	2.66E-04	1.38E-04	4.00E-04	8.16E-04	1.45E-04	3.27E-04	8.20E-04	3.24E-03	**6.47E-04**
5418614202894	541861	4202894	UCART1	3.55E-04	2.88E-04	1.46E-04	3.97E-04	1.12E-03	1.48E-04	3.34E-04	6.71E-04	3.46E-03	**6.92E-04**
5418714202894	541871	4202894	UCART1	3.91E-04	3.14E-04	1.54E-04	3.94E-04	8.10E-04	1.52E-04	3.40E-04	5.67E-04	3.12E-03	**6.24E-04**
5418814202894	541881	4202894	UCART1	4.35E-04	3.44E-04	1.63E-04	3.92E-04	1.08E-03	1.55E-04	3.47E-04	4.89E-04	3.41E-03	**6.81E-04**
5418914202894	541891	4202894	UCART1	4.87E-04	3.78E-04	1.72E-04	3.88E-04	1.44E-03	1.59E-04	3.53E-04	4.28E-04	3.80E-03	**7.60E-04**
5419014202894	541901	4202894	UCART1	5.52E-04	4.20E-04	1.83E-04	3.86E-04	1.39E-03	1.62E-04	3.59E-04	3.79E-04	3.83E-03	**7.67E-04**
5419114202894	541911	4202894	UCART1	6.35E-04	4.71E-04	1.95E-04	3.84E-04	1.35E-03	1.65E-04	3.66E-04	3.39E-04	3.91E-03	**7.81E-04**
5419214202894	541921	4202894	UCART1	7.37E-04	5.32E-04	2.07E-04	3.81E-04	1.32E-03	1.68E-04	3.73E-04	3.06E-04	4.02E-03	**8.04E-04**
5419314202894	541931	4202894	UCART1	8.62E-04	6.07E-04	2.22E-04	3.76E-04	1.27E-03	1.71E-04	3.79E-04	2.77E-04	4.17E-03	**8.33E-04**
5419414202894	541941	4202894	UCART1	1.02E-03	7.05E-04	2.38E-04	3.73E-04	1.24E-03	1.74E-04	3.85E-04	2.53E-04	4.39E-03	**8.77E-04**
5419514202894	541951	4202894	UCART1	1.22E-03	8.36E-04	2.56E-04	3.70E-04	1.21E-03	1.77E-04	3.92E-04	2.32E-04	4.69E-03	**9.38E-04**
5419614202894	541961	4202894	UCART1	1.47E-03	1.02E-03	2.77E-04	3.67E-04	1.17E-03	1.80E-04	4.00E-04	2.14E-04	5.10E-03	**1.02E-03**
5419714202894	541971	4202894	UCART1	1.81E-03	1.29E-03	3.00E-04	3.63E-04	1.14E-03	1.83E-04	4.07E-04	1.98E-04	5.69E-03	**1.14E-03**
5419814202894	541981	4202894	UCART1	2.26E-03	1.14E-03	3.26E-04	3.58E-04	1.10E-03	1.86E-04	4.13E-04	1.83E-04	5.96E-03	**1.19E-03**
5419914202894	541991	4202894	UCART1	3.10E-03	1.39E-03	3.58E-04	3.56E-04	1.08E-03	1.88E-04	4.24E-04	1.70E-04	7.08E-03	**1.42E-03**
5420014202894	542001	4202894	UCART1	4.74E-03	1.58E-03	3.94E-04	3.52E-04	1.05E-03	1.91E-04	4.32E-04	1.59E-04	8.90E-03	**1.78E-03**
5421014202894	542101	4202894	UCART1	7.48E-03	5.70E-04	1.42E-03	3.14E-04	8.20E-04	2.16E-04	5.51E-04	8.56E-05	1.15E-02	**2.29E-03**
5421114202894	542111	4202894	UCART1	4.39E-03	5.19E-04	1.56E-03	3.10E-04	8.03E-04	2.18E-04	5.68E-04	8.11E-05	8.45E-03	**1.69E-03**
5421214202894	542121	4202894	RESIDENT	2.96E-03	4.74E-04	1.52E-03	3.05E-04	7.84E-04	2.20E-04	5.83E-04	7.70E-05	6.93E-03	1.39E-03
5421314202894	542131	4202894	RESIDENT	2.18E-03	4.35E-04	1.83E-03	3.01E-04	7.64E-04	2.24E-04	5.99E-04	7.31E-05	6.41E-03	1.28E-03
5421414202894	542141	4202894	RESIDENT	1.70E-03	4.01E-04	1.46E-03	2.96E-04	7.47E-04	2.26E-04	6.17E-04	6.96E-05	5.52E-03	1.10E-03
5421514202894	542151	4202894	RESIDENT	1.38E-03	3.71E-04	1.21E-03	2.91E-04	7.31E-04	2.29E-04	6.38E-04	6.63E-05	4.92E-03	9.84E-04
5421614202894	542161	4202894	UCART1	1.15E-03	3.43E-04	1.03E-03	2.87E-04	7.18E-04	2.31E-04	6.61E-04	6.31E-05	4.48E-03	**8.96E-04**
5421714202894	542171	4202894	RESIDENT	9.68E-04	3.19E-04	8.89E-04	2.82E-04	7.01E-04	2.34E-04	6.82E-04	6.03E-05	4.13E-03	8.27E-04
5421814202894	542181	4202894	RESIDENT	8.32E-04	2.97E-04	7.75E-04	2.77E-04	6.86E-04	2.37E-04	7.06E-04	5.76E-05	3.87E-03	7.74E-04
5421914202894	542191	4202894	RESIDENT	7.24E-04	2.77E-04	6.83E-04	2.72E-04	6.71E-04	2.40E-04	5.08E-04	5.51E-05	3.43E-03	6.86E-04
5422014202894	542201	4202894	RESIDENT	6.37E-04	2.58E-04	6.06E-04	2.67E-04	6.58E-04	2.44E-04	3.54E-04	5.28E-05	3.08E-03	6.15E-04
5422114202894	542211	4202894	RESIDENT	5.65E-04	2.42E-04	5.42E-04	2.62E-04	6.44E-04	2.47E-04	5.18E-04	5.06E-05	3.07E-03	6.14E-04
5422214202894	542221	4202894	RESIDENT	5.05E-04	2.26E-04	4.88E-04	2.57E-04	6.31E-04	2.51E-04	3.44E-04	4.85E-05	2.75E-03	5.50E-04
5422314202894	542231	4202894	RESIDENT	4.53E-04	2.13E-04	4.41E-04	2.52E-04	6.17E-04	2.56E-04	5.20E-04	4.66E-05	2.80E-03	5.60E-04
5422414202894	542241	4202894	RESIDENT	4.10E-04	2.00E-04	4.01E-04	2.46E-04	6.03E-04	2.61E-04	3.20E-04	4.48E-05	2.49E-03	4.97E-04
5422514202894	542251	4202894	RESIDENT	3.72E-04	1.88E-04	3.66E-04	2.41E-04	5.90E-04	2.67E-04	3.08E-04	4.31E-05	2.38E-03	4.75E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5422614202894	542261	4202894	RESIDENT	3.39E-04	1.78E-04	3.36E-04	2.35E-04	5.75E-04	2.75E-04	2.54E-04	4.15E-05	2.23E-03	4.47E-04
5422714202894	542271	4202894	UCART1	3.10E-04	1.68E-04	3.09E-04	2.30E-04	5.61E-04	2.84E-04	1.92E-04	4.00E-05	2.09E-03	4.19E-04
5422814202894	542281	4202894	UCART1	2.85E-04	1.59E-04	2.86E-04	2.24E-04	5.48E-04	2.94E-04	2.55E-04	3.85E-05	2.09E-03	4.18E-04
5422914202894	542291	4202894	UCART1	2.63E-04	1.51E-04	2.65E-04	2.19E-04	5.35E-04	3.07E-04	1.94E-04	3.72E-05	1.97E-03	3.94E-04
5423014202894	542301	4202894	RESIDENT	2.44E-04	1.43E-04	2.46E-04	2.13E-04	5.20E-04	3.24E-04	2.56E-04	3.59E-05	1.98E-03	3.96E-04
5423114202894	542311	4202894	RESIDENT	2.26E-04	1.36E-04	2.30E-04	2.07E-04	5.06E-04	3.44E-04	1.95E-04	3.47E-05	1.88E-03	3.76E-04
5423214202894	542321	4202894	RESIDENT	2.11E-04	1.29E-04	2.15E-04	2.01E-04	4.92E-04	3.69E-04	1.59E-04	3.35E-05	1.81E-03	3.62E-04
5423314202894	542331	4202894	RESIDENT	1.97E-04	1.23E-04	2.01E-04	1.94E-04	4.76E-04	4.00E-04	1.34E-04	3.24E-05	1.76E-03	3.52E-04
5423414202894	542341	4202894	RESIDENT	1.85E-04	1.18E-04	1.89E-04	1.88E-04	4.59E-04	4.37E-04	1.15E-04	3.14E-05	1.72E-03	3.44E-04
5423514202894	542351	4202894	RESIDENT	1.74E-04	1.12E-04	1.78E-04	1.81E-04	4.44E-04	4.82E-04	1.02E-04	3.04E-05	1.70E-03	3.40E-04
5423614202894	542361	4202894	RESIDENT	1.64E-04	1.07E-04	1.67E-04	1.73E-04	4.27E-04	5.35E-04	9.05E-05	2.94E-05	1.69E-03	3.39E-04
5423714202894	542371	4202894	RESIDENT	1.54E-04	1.03E-04	1.58E-04	1.66E-04	4.10E-04	6.02E-04	8.16E-05	2.85E-05	1.70E-03	3.41E-04
5423814202894	542381	4202894	RESIDENT	1.46E-04	9.85E-05	1.50E-04	1.58E-04	3.92E-04	6.85E-04	7.40E-05	2.77E-05	1.73E-03	3.46E-04
5423914202894	542391	4202894	RESIDENT	1.38E-04	9.45E-05	1.42E-04	1.50E-04	3.75E-04	5.92E-04	6.77E-05	2.69E-05	1.58E-03	3.17E-04
5424014202894	542401	4202894	RESIDENT	1.31E-04	9.07E-05	1.35E-04	1.42E-04	3.57E-04	4.36E-04	6.24E-05	2.61E-05	1.38E-03	2.76E-04
5417114202904	541711	4202904	UCART1	1.26E-04	1.15E-04	7.41E-05	3.79E-04	7.60E-04	8.41E-05	2.45E-04	1.78E-04	1.96E-03	3.92E-04
5417214202904	541721	4202904	UCART1	1.33E-04	1.21E-04	7.71E-05	3.82E-04	7.77E-04	8.94E-05	2.55E-04	1.96E-04	2.03E-03	4.06E-04
5417314202904	541731	4202904	UCART1	1.41E-04	1.27E-04	8.02E-05	3.83E-04	7.84E-04	9.50E-05	2.65E-04	2.17E-04	2.09E-03	4.18E-04
5417414202904	541741	4202904	UCART1	1.49E-04	1.33E-04	8.35E-05	3.85E-04	8.03E-04	1.00E-04	2.74E-04	2.44E-04	2.17E-03	4.34E-04
5417514202904	541751	4202904	UCART1	1.58E-04	1.40E-04	8.69E-05	3.85E-04	7.98E-04	1.06E-04	2.84E-04	2.76E-04	2.23E-03	4.47E-04
5417614202904	541761	4202904	UCART1	1.68E-04	1.48E-04	9.06E-05	3.85E-04	8.17E-04	1.12E-04	2.92E-04	3.16E-04	2.33E-03	4.66E-04
5417714202904	541771	4202904	UCART1	1.78E-04	1.57E-04	9.46E-05	3.84E-04	8.07E-04	1.17E-04	3.01E-04	3.69E-04	2.41E-03	4.81E-04
5417814202904	541781	4202904	UCART1	1.90E-04	1.66E-04	9.88E-05	3.84E-04	1.15E-03	1.22E-04	3.09E-04	4.41E-04	2.86E-03	5.72E-04
5417914202904	541791	4202904	UCART1	2.03E-04	1.76E-04	1.03E-04	3.83E-04	8.09E-04	1.27E-04	3.18E-04	5.42E-04	2.66E-03	5.32E-04
5418014202904	541801	4202904	UCART1	2.17E-04	1.86E-04	1.08E-04	3.81E-04	1.12E-03	1.32E-04	3.26E-04	7.01E-04	3.17E-03	6.33E-04
5418114202904	541811	4202904	UCART1	2.33E-04	1.99E-04	1.13E-04	3.80E-04	1.12E-03	1.36E-04	3.34E-04	6.07E-04	3.12E-03	6.24E-04
5418214202904	541821	4202904	UCART1	2.51E-04	2.12E-04	1.19E-04	3.78E-04	1.08E-03	1.41E-04	3.43E-04	7.37E-04	3.26E-03	6.52E-04
5418314202904	541831	4202904	UCART1	2.71E-04	2.27E-04	1.24E-04	3.76E-04	1.42E-03	1.45E-04	3.51E-04	8.09E-04	3.73E-03	7.45E-04
5418414202904	541841	4202904	UCART1	2.95E-04	2.43E-04	1.31E-04	3.74E-04	1.37E-03	1.49E-04	3.59E-04	9.06E-04	3.83E-03	7.66E-04
5418514202904	541851	4202904	UCART1	3.21E-04	2.62E-04	1.37E-04	3.71E-04	1.32E-03	1.54E-04	3.67E-04	8.57E-04	3.79E-03	7.59E-04
5418614202904	541861	4202904	UCART1	3.52E-04	2.84E-04	1.45E-04	3.69E-04	1.28E-03	1.58E-04	3.75E-04	6.95E-04	3.66E-03	7.32E-04
5418714202904	541871	4202904	UCART1	3.89E-04	3.09E-04	1.53E-04	3.67E-04	1.24E-03	1.61E-04	3.83E-04	5.85E-04	3.59E-03	7.18E-04
5418814202904	541881	4202904	UCART1	4.34E-04	3.37E-04	1.61E-04	3.65E-04	1.21E-03	1.65E-04	3.90E-04	5.03E-04	3.56E-03	7.12E-04
5418914202904	541891	4202904	UCART1	4.88E-04	3.71E-04	1.71E-04	3.62E-04	1.17E-03	1.69E-04	3.98E-04	4.39E-04	3.57E-03	7.14E-04
5419014202904	541901	4202904	UCART1	5.55E-04	4.11E-04	1.81E-04	3.60E-04	1.14E-03	1.72E-04	4.06E-04	3.88E-04	3.62E-03	7.24E-04
5419114202904	541911	4202904	UCART1	6.39E-04	4.60E-04	1.93E-04	3.58E-04	1.12E-03	1.75E-04	4.14E-04	3.46E-04	3.70E-03	7.41E-04
5419214202904	541921	4202904	UCART1	7.40E-04	5.18E-04	2.05E-04	3.55E-04	1.09E-03	1.79E-04	4.22E-04	3.12E-04	3.82E-03	7.65E-04
5419314202904	541931	4202904	UCART1	8.61E-04	5.90E-04	2.19E-04	3.52E-04	1.06E-03	1.82E-04	4.30E-04	2.83E-04	3.98E-03	7.96E-04
5419414202904	541941	4202904	UCART1	1.01E-03	6.82E-04	2.35E-04	3.49E-04	1.04E-03	1.86E-04	4.38E-04	2.58E-04	4.20E-03	8.39E-04
5419514202904	541951	4202904	UCART1	1.21E-03	8.08E-04	2.53E-04	3.47E-04	1.02E-03	1.88E-04	4.48E-04	2.36E-04	4.50E-03	9.01E-04
5419614202904	541961	4202904	UCART1	1.44E-03	9.76E-04	2.73E-04	3.43E-04	9.92E-04	1.92E-04	4.56E-04	2.17E-04	4.89E-03	9.79E-04
5419714202904	541971	4202904	UCART1	1.78E-03	1.23E-03	2.96E-04	3.40E-04	9.68E-04	1.95E-04	4.65E-04	2.01E-04	5.46E-03	1.09E-03
5419814202904	541981	4202904	UCART1	2.26E-03	1.33E-03	3.22E-04	3.36E-04	9.43E-04	1.98E-04	4.74E-04	1.86E-04	6.05E-03	1.21E-03
5419914202904	541991	4202904	UCART1	3.15E-03	1.38E-03	3.52E-04	3.34E-04	9.27E-04	2.01E-04	4.88E-04	1.73E-04	7.01E-03	1.40E-03
5420014202904	542001	4202904	UCART1	4.92E-03	1.54E-03	3.87E-04	3.31E-04	9.05E-04	2.04E-04	4.99E-04	1.61E-04	8.94E-03	1.79E-03
5421014202904	542101	4202904	UCART1	7.22E-03	5.80E-04	1.37E-03	2.96E-04	7.25E-04	2.31E-04	6.67E-04	8.63E-05	1.12E-02	2.23E-03
5421114202904	542111	4202904	UCART1	4.38E-03	5.27E-04	1.60E-03	2.92E-04	7.12E-04	2.34E-04	6.93E-04	8.17E-05	8.52E-03	1.70E-03
5421214202904	542121	4202904	UCART1	2.99E-03	4.81E-04	1.95E-03	2.88E-04	6.98E-04	2.37E-04	7.21E-04	7.75E-05	7.44E-03	1.49E-03
5421314202904	542131	4202904	UCART1	2.19E-03	4.41E-04	1.93E-03	2.84E-04	6.81E-04	2.40E-04	5.42E-04	7.36E-05	6.39E-03	1.28E-03
5421414202904	542141	4202904	UCART1	1.71E-03	4.06E-04	1.53E-03	2.80E-04	6.68E-04	2.43E-04	5.27E-04	7.00E-05	5.43E-03	1.09E-03

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5421514202904	542151	4202904	UCART1	1.38E-03	3.75E-04	1.26E-03	2.76E-04	6.55E-04	2.46E-04	5.66E-04	6.67E-05	4.83E-03	9.66E-04
5421614202904	542161	4202904	UCART1	1.15E-03	3.47E-04	1.06E-03	2.71E-04	6.43E-04	2.49E-04	3.97E-04	6.35E-05	4.18E-03	8.37E-04
5421714202904	542171	4202904	RESIDENT	9.71E-04	3.22E-04	9.12E-04	2.67E-04	6.30E-04	2.52E-04	3.82E-04	6.06E-05	3.80E-03	7.59E-04
5421814202904	542181	4202904	RESIDENT	8.34E-04	2.99E-04	7.92E-04	2.63E-04	6.18E-04	2.55E-04	3.98E-04	5.79E-05	3.52E-03	7.04E-04
5421914202904	542191	4202904	RESIDENT	7.25E-04	2.79E-04	6.95E-04	2.58E-04	6.06E-04	2.59E-04	3.87E-04	5.54E-05	3.26E-03	6.53E-04
5422014202904	542201	4202904	RESIDENT	6.37E-04	2.61E-04	6.16E-04	2.53E-04	5.93E-04	2.63E-04	3.93E-04	5.31E-05	3.07E-03	6.14E-04
5422114202904	542211	4202904	UCART1	5.65E-04	2.44E-04	5.49E-04	2.48E-04	5.81E-04	2.68E-04	3.84E-04	5.09E-05	2.89E-03	5.78E-04
5422214202904	542221	4202904	UCART1	5.05E-04	2.28E-04	4.94E-04	2.44E-04	5.69E-04	2.73E-04	3.79E-04	4.88E-05	2.74E-03	5.48E-04
5422314202904	542231	4202904	UCART1	4.54E-04	2.14E-04	4.46E-04	2.39E-04	5.57E-04	2.78E-04	3.70E-04	4.69E-05	2.61E-03	5.21E-04
5422414202904	542241	4202904	UCART1	4.11E-04	2.01E-04	4.05E-04	2.34E-04	5.47E-04	2.83E-04	3.51E-04	4.50E-05	2.48E-03	4.96E-04
5422514202904	542251	4202904	UCART1	3.74E-04	1.90E-04	3.70E-04	2.29E-04	5.35E-04	2.90E-04	3.31E-04	4.33E-05	2.36E-03	4.72E-04
5422614202904	542261	4202904	UCART1	3.41E-04	1.79E-04	3.39E-04	2.24E-04	5.23E-04	2.99E-04	2.78E-04	4.17E-05	2.22E-03	4.45E-04
5422714202904	542271	4202904	UCART1	3.12E-04	1.69E-04	3.12E-04	2.19E-04	5.11E-04	3.09E-04	2.07E-04	4.02E-05	2.08E-03	4.16E-04
5422814202904	542281	4202904	UCART1	2.87E-04	1.60E-04	2.88E-04	2.14E-04	4.98E-04	3.22E-04	2.75E-04	3.87E-05	2.08E-03	4.16E-04
5422914202904	542291	4202904	UCART1	2.65E-04	1.51E-04	2.67E-04	2.09E-04	4.87E-04	3.37E-04	2.07E-04	3.74E-05	1.96E-03	3.92E-04
5423014202904	542301	4202904	UCART1	2.45E-04	1.44E-04	2.48E-04	2.03E-04	4.73E-04	3.58E-04	2.72E-04	3.61E-05	1.98E-03	3.96E-04
5423114202904	542311	4202904	RESIDENT	2.27E-04	1.37E-04	2.31E-04	1.98E-04	4.60E-04	3.83E-04	2.06E-04	3.49E-05	1.88E-03	3.75E-04
5423214202904	542321	4202904	RESIDENT	2.12E-04	1.30E-04	2.16E-04	1.92E-04	4.48E-04	4.15E-04	1.67E-04	3.37E-05	1.81E-03	3.62E-04
5423314202904	542331	4202904	RESIDENT	1.98E-04	1.24E-04	2.02E-04	1.86E-04	4.34E-04	4.54E-04	1.39E-04	3.26E-05	1.77E-03	3.54E-04
5423414202904	542341	4202904	RESIDENT	1.85E-04	1.18E-04	1.90E-04	1.80E-04	4.20E-04	5.03E-04	1.19E-04	3.15E-05	1.75E-03	3.49E-04
5423514202904	542351	4202904	RESIDENT	1.74E-04	1.13E-04	1.79E-04	1.74E-04	4.05E-04	5.63E-04	1.04E-04	3.05E-05	1.74E-03	3.48E-04
5423614202904	542361	4202904	RESIDENT	1.63E-04	1.08E-04	1.68E-04	1.67E-04	3.90E-04	6.37E-04	9.25E-05	2.96E-05	1.76E-03	3.51E-04
5423714202904	542371	4202904	RESIDENT	1.54E-04	1.03E-04	1.59E-04	1.60E-04	3.77E-04	7.37E-04	8.33E-05	2.87E-05	1.80E-03	3.60E-04
5423814202904	542381	4202904	RESIDENT	1.46E-04	9.89E-05	1.50E-04	1.53E-04	3.62E-04	6.12E-04	7.55E-05	2.78E-05	1.63E-03	3.25E-04
5423914202904	542391	4202904	RESIDENT	1.38E-04	9.49E-05	1.42E-04	1.45E-04	3.47E-04	4.38E-04	6.90E-05	2.70E-05	1.40E-03	2.80E-04
5424014202904	542401	4202904	RESIDENT	1.31E-04	9.11E-05	1.35E-04	1.38E-04	3.31E-04	4.42E-04	6.34E-05	2.62E-05	1.36E-03	2.71E-04
5417114202914	541711	4202914	UCART1	1.26E-04	1.14E-04	7.41E-05	3.46E-04	7.81E-04	8.85E-05	2.75E-04	1.75E-04	1.98E-03	3.96E-04
5417214202914	541721	4202914	UCART1	1.33E-04	1.20E-04	7.70E-05	3.49E-04	7.68E-04	9.45E-05	2.87E-04	1.92E-04	2.02E-03	4.04E-04
5417314202914	541731	4202914	UCART1	1.40E-04	1.26E-04	8.01E-05	3.51E-04	1.09E-03	1.01E-04	2.98E-04	2.13E-04	2.40E-03	4.79E-04
5417414202914	541741	4202914	UCART1	1.48E-04	1.32E-04	8.33E-05	3.51E-04	1.09E-03	1.07E-04	3.10E-04	2.37E-04	2.46E-03	4.92E-04
5417514202914	541751	4202914	UCART1	1.56E-04	1.39E-04	8.67E-05	3.53E-04	1.06E-03	1.13E-04	3.20E-04	2.68E-04	2.49E-03	4.99E-04
5417614202914	541761	4202914	UCART1	1.66E-04	1.47E-04	9.05E-05	3.55E-04	1.07E-03	1.18E-04	3.28E-04	3.08E-04	2.58E-03	5.16E-04
5417714202914	541771	4202914	UCART1	1.76E-04	1.55E-04	9.44E-05	3.55E-04	1.39E-03	1.24E-04	3.37E-04	3.59E-04	3.00E-03	5.99E-04
5417814202914	541781	4202914	UCART1	1.88E-04	1.64E-04	9.86E-05	3.55E-04	1.35E-03	1.29E-04	3.47E-04	4.26E-04	3.06E-03	6.12E-04
5417914202914	541791	4202914	UCART1	2.00E-04	1.74E-04	1.03E-04	3.54E-04	1.30E-03	1.35E-04	3.58E-04	5.18E-04	3.14E-03	6.29E-04
5418014202914	541801	4202914	UCART1	2.14E-04	1.84E-04	1.08E-04	3.52E-04	1.26E-03	1.41E-04	3.68E-04	6.59E-04	3.28E-03	6.56E-04
5418114202914	541811	4202914	UCART1	2.30E-04	1.96E-04	1.13E-04	3.51E-04	1.22E-03	1.45E-04	3.78E-04	7.21E-04	3.36E-03	6.71E-04
5418214202914	541821	4202914	UCART1	2.48E-04	2.09E-04	1.18E-04	3.51E-04	1.19E-03	1.50E-04	3.87E-04	7.16E-04	3.37E-03	6.75E-04
5418314202914	541831	4202914	UCART1	2.68E-04	2.24E-04	1.24E-04	3.50E-04	1.16E-03	1.54E-04	3.97E-04	7.79E-04	3.45E-03	6.91E-04
5418414202914	541841	4202914	UCART1	2.91E-04	2.40E-04	1.30E-04	3.48E-04	1.13E-03	1.59E-04	4.07E-04	7.57E-04	3.46E-03	6.92E-04
5418514202914	541851	4202914	UCART1	3.18E-04	2.59E-04	1.37E-04	3.46E-04	1.10E-03	1.63E-04	4.16E-04	8.98E-04	3.63E-03	7.27E-04
5418614202914	541861	4202914	UCART1	3.50E-04	2.80E-04	1.44E-04	3.45E-04	1.07E-03	1.68E-04	4.26E-04	7.23E-04	3.50E-03	7.00E-04
5418714202914	541871	4202914	UCART1	3.88E-04	3.04E-04	1.52E-04	3.42E-04	1.04E-03	1.72E-04	4.36E-04	6.04E-04	3.44E-03	6.87E-04
5418814202914	541881	4202914	UCART1	4.34E-04	3.32E-04	1.60E-04	3.41E-04	1.02E-03	1.76E-04	4.45E-04	5.17E-04	3.42E-03	6.84E-04
5418914202914	541891	4202914	UCART1	4.89E-04	3.64E-04	1.69E-04	3.39E-04	9.92E-04	1.80E-04	4.55E-04	4.50E-04	3.44E-03	6.88E-04
5419014202914	541901	4202914	UCART1	5.57E-04	4.03E-04	1.80E-04	3.37E-04	9.71E-04	1.83E-04	4.65E-04	3.97E-04	3.49E-03	6.98E-04
5419114202914	541911	4202914	UCART1	6.38E-04	4.49E-04	1.91E-04	3.35E-04	9.52E-04	1.87E-04	4.75E-04	3.54E-04	3.58E-03	7.16E-04
5419214202914	541921	4202914	UCART1	7.34E-04	5.05E-04	2.03E-04	3.33E-04	9.33E-04	1.91E-04	4.86E-04	3.18E-04	3.70E-03	7.41E-04
5419314202914	541931	4202914	UCART1	8.50E-04	5.74E-04	2.17E-04	3.30E-04	9.13E-04	1.94E-04	4.96E-04	2.88E-04	3.86E-03	7.73E-04
5419414202914	541941	4202914	UCART1	9.90E-04	6.62E-04	2.33E-04	3.27E-04	8.93E-04	1.98E-04	5.06E-04	2.62E-04	4.07E-03	8.14E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419514202914	541951	4202914	UCART1	1.17E-03	7.80E-04	2.50E-04	3.26E-04	8.78E-04	2.01E-04	5.19E-04	2.40E-04	4.36E-03	8.73E-04
5419614202914	541961	4202914	UCART1	1.40E-03	9.37E-04	2.70E-04	3.22E-04	8.58E-04	2.05E-04	5.30E-04	2.21E-04	4.74E-03	9.48E-04
5419714202914	541971	4202914	UCART1	1.72E-03	1.17E-03	2.92E-04	3.20E-04	8.41E-04	2.08E-04	5.42E-04	2.03E-04	5.29E-03	1.06E-03
5419814202914	541981	4202914	UCART1	2.21E-03	1.55E-03	3.18E-04	3.17E-04	8.24E-04	2.12E-04	5.57E-04	1.88E-04	6.17E-03	1.23E-03
5419914202914	541991	4202914	UCART1	3.05E-03	1.29E-03	3.47E-04	3.14E-04	8.08E-04	2.15E-04	5.72E-04	1.75E-04	6.77E-03	1.35E-03
5420014202914	542001	4202914	UCART1	4.66E-03	1.53E-03	3.81E-04	3.11E-04	7.91E-04	2.18E-04	5.89E-04	1.63E-04	8.64E-03	1.73E-03
5420114202914	542011	4202914	UCART1	7.75E-03	1.59E-03	4.21E-04	3.08E-04	7.74E-04	2.22E-04	6.04E-04	1.52E-04	1.18E-02	2.37E-03
5421114202914	542111	4202914	UCART1	4.04E-03	5.36E-04	1.52E-03	2.76E-04	6.39E-04	2.52E-04	3.95E-04	8.23E-05	7.74E-03	1.55E-03
5421214202914	542121	4202914	UCART1	2.88E-03	4.88E-04	1.56E-03	2.73E-04	6.28E-04	2.55E-04	4.34E-04	7.80E-05	6.60E-03	1.32E-03
5421314202914	542131	4202914	UCART1	2.16E-03	4.47E-04	2.04E-03	2.69E-04	6.15E-04	2.59E-04	4.04E-04	7.41E-05	6.27E-03	1.25E-03
5421414202914	542141	4202914	UCART1	1.70E-03	4.11E-04	1.60E-03	2.65E-04	6.03E-04	2.63E-04	4.37E-04	7.04E-05	5.34E-03	1.07E-03
5421514202914	542151	4202914	UCART1	1.38E-03	3.79E-04	1.31E-03	2.61E-04	5.92E-04	2.66E-04	4.10E-04	6.71E-05	4.66E-03	9.31E-04
5421614202914	542161	4202914	UCART1	1.14E-03	3.51E-04	1.10E-03	2.57E-04	5.81E-04	2.70E-04	4.39E-04	6.39E-05	4.20E-03	8.40E-04
5421714202914	542171	4202914	UCART1	9.69E-04	3.25E-04	9.35E-04	2.53E-04	5.70E-04	2.74E-04	4.15E-04	6.10E-05	3.80E-03	7.60E-04
5421814202914	542181	4202914	UCART1	8.33E-04	3.02E-04	8.09E-04	2.49E-04	5.61E-04	2.77E-04	4.37E-04	5.83E-05	3.53E-03	7.05E-04
5421914202914	542191	4202914	UCART1	7.24E-04	2.82E-04	7.08E-04	2.45E-04	5.50E-04	2.81E-04	4.16E-04	5.57E-05	3.26E-03	6.52E-04
5422014202914	542201	4202914	UCART1	6.36E-04	2.63E-04	6.25E-04	2.40E-04	5.40E-04	2.86E-04	4.26E-04	5.34E-05	3.07E-03	6.14E-04
5422114202914	542211	4202914	UCART1	5.64E-04	2.46E-04	5.57E-04	2.36E-04	5.29E-04	2.92E-04	4.04E-04	5.12E-05	2.88E-03	5.75E-04
5422214202914	542221	4202914	UCART1	5.04E-04	2.30E-04	4.99E-04	2.31E-04	5.18E-04	2.97E-04	4.04E-04	4.91E-05	2.73E-03	5.46E-04
5422314202914	542231	4202914	UCART1	4.54E-04	2.16E-04	4.51E-04	2.27E-04	5.08E-04	3.04E-04	3.79E-04	4.71E-05	2.58E-03	5.17E-04
5422414202914	542241	4202914	UCART1	4.11E-04	2.03E-04	4.09E-04	2.23E-04	4.98E-04	3.11E-04	3.66E-04	4.53E-05	2.46E-03	4.93E-04
5422514202914	542251	4202914	UCART1	3.74E-04	1.91E-04	3.73E-04	2.18E-04	4.87E-04	3.19E-04	3.28E-04	4.36E-05	2.33E-03	4.67E-04
5422614202914	542261	4202914	RESIDENT	3.42E-04	1.80E-04	3.41E-04	2.14E-04	4.77E-04	3.28E-04	2.89E-04	4.19E-05	2.21E-03	4.43E-04
5422714202914	542271	4202914	RESIDENT	3.13E-04	1.70E-04	3.14E-04	2.09E-04	4.66E-04	3.40E-04	3.98E-04	4.04E-05	2.25E-03	4.50E-04
5422814202914	542281	4202914	UCART1	2.88E-04	1.61E-04	2.90E-04	2.04E-04	4.56E-04	3.55E-04	2.81E-04	3.89E-05	2.07E-03	4.15E-04
5422914202914	542291	4202914	UCART1	2.66E-04	1.52E-04	2.68E-04	1.99E-04	4.45E-04	3.73E-04	3.76E-04	3.75E-05	2.12E-03	4.24E-04
5423014202914	542301	4202914	UCART1	2.46E-04	1.45E-04	2.49E-04	1.94E-04	4.33E-04	3.98E-04	2.73E-04	3.63E-05	1.97E-03	3.95E-04
5423114202914	542311	4202914	RESIDENT	2.28E-04	1.37E-04	2.32E-04	1.89E-04	4.21E-04	4.30E-04	2.11E-04	3.50E-05	1.88E-03	3.77E-04
5423214202914	542321	4202914	RESIDENT	2.13E-04	1.31E-04	2.17E-04	1.84E-04	4.11E-04	4.71E-04	1.71E-04	3.38E-05	1.83E-03	3.66E-04
5423314202914	542331	4202914	RESIDENT	1.98E-04	1.24E-04	2.03E-04	1.79E-04	3.98E-04	5.22E-04	1.43E-04	3.27E-05	1.80E-03	3.60E-04
5423414202914	542341	4202914	RESIDENT	1.86E-04	1.19E-04	1.91E-04	1.73E-04	3.86E-04	5.87E-04	1.22E-04	3.17E-05	1.80E-03	3.59E-04
5423514202914	542351	4202914	RESIDENT	1.74E-04	1.13E-04	1.79E-04	1.67E-04	3.73E-04	6.71E-04	1.07E-04	3.07E-05	1.82E-03	3.63E-04
5423614202914	542361	4202914	RESIDENT	1.64E-04	1.08E-04	1.69E-04	1.61E-04	3.60E-04	6.03E-04	9.43E-05	2.97E-05	1.69E-03	3.38E-04
5423714202914	542371	4202914	RESIDENT	1.54E-04	1.04E-04	1.60E-04	1.54E-04	3.48E-04	4.79E-04	8.47E-05	2.88E-05	1.51E-03	3.02E-04
5423814202914	542381	4202914	RESIDENT	1.46E-04	9.94E-05	1.51E-04	1.48E-04	3.36E-04	4.69E-04	7.67E-05	2.79E-05	1.45E-03	2.91E-04
5423914202914	542391	4202914	UCART1	1.38E-04	9.53E-05	1.43E-04	1.41E-04	3.22E-04	4.72E-04	7.00E-05	2.71E-05	1.41E-03	2.82E-04
5424014202914	542401	4202914	UCART1	1.31E-04	9.14E-05	1.36E-04	1.34E-04	3.09E-04	4.24E-04	6.42E-05	2.63E-05	1.32E-03	2.63E-04
5417214202924	541721	4202924	UCART1	1.31E-04	1.19E-04	7.69E-05	3.20E-04	1.28E-03	1.00E-04	3.25E-04	1.88E-04	2.55E-03	5.09E-04
5417314202924	541731	4202924	UCART1	1.38E-04	1.25E-04	7.99E-05	3.22E-04	1.24E-03	1.07E-04	3.39E-04	2.08E-04	2.56E-03	5.13E-04
5417414202924	541741	4202924	UCART1	1.45E-04	1.31E-04	8.30E-05	3.22E-04	1.20E-03	1.14E-04	3.53E-04	2.31E-04	2.58E-03	5.15E-04
5417514202924	541751	4202924	UCART1	1.54E-04	1.38E-04	8.65E-05	3.24E-04	1.17E-03	1.21E-04	3.64E-04	2.60E-04	2.62E-03	5.23E-04
5417614202924	541761	4202924	UCART1	1.64E-04	1.46E-04	9.02E-05	3.27E-04	1.15E-03	1.26E-04	3.74E-04	2.98E-04	2.68E-03	5.35E-04
5417714202924	541771	4202924	UCART1	1.74E-04	1.54E-04	9.42E-05	3.29E-04	1.13E-03	1.32E-04	3.83E-04	3.48E-04	2.75E-03	5.50E-04
5417814202924	541781	4202924	UCART1	1.86E-04	1.63E-04	9.83E-05	3.30E-04	1.11E-03	1.38E-04	3.94E-04	4.11E-04	2.83E-03	5.65E-04
5417914202924	541791	4202924	UCART1	1.97E-04	1.72E-04	1.03E-04	3.28E-04	1.07E-03	1.44E-04	4.08E-04	4.95E-04	2.92E-03	5.83E-04
5418014202924	541801	4202924	UCART1	2.11E-04	1.82E-04	1.07E-04	3.26E-04	1.03E-03	1.51E-04	4.19E-04	6.21E-04	3.05E-03	6.10E-04
5418114202924	541811	4202924	UCART1	2.26E-04	1.93E-04	1.12E-04	3.26E-04	1.01E-03	1.56E-04	4.30E-04	6.98E-04	3.15E-03	6.30E-04
5418214202924	541821	4202924	UCART1	2.45E-04	2.07E-04	1.17E-04	3.26E-04	9.96E-04	1.60E-04	4.43E-04	6.85E-04	3.18E-03	6.36E-04
5418314202924	541831	4202924	UCART1	2.65E-04	2.21E-04	1.23E-04	3.26E-04	9.77E-04	1.65E-04	4.55E-04	7.99E-04	3.33E-03	6.66E-04
5418414202924	541841	4202924	UCART1	2.89E-04	2.37E-04	1.29E-04	3.25E-04	9.55E-04	1.69E-04	4.68E-04	9.62E-04	3.54E-03	7.07E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418514202924	541851	4202924	UCART1	3.16E-04	2.55E-04	1.36E-04	3.23E-04	9.30E-04	1.75E-04	4.79E-04	9.42E-04	3.55E-03	7.11E-04
5418614202924	541861	4202924	UCART1	3.49E-04	2.75E-04	1.43E-04	3.22E-04	9.11E-04	1.79E-04	4.92E-04	7.51E-04	3.42E-03	6.84E-04
5418714202924	541871	4202924	UCART1	3.88E-04	2.99E-04	1.51E-04	3.21E-04	8.91E-04	1.84E-04	5.04E-04	6.24E-04	3.36E-03	6.72E-04
5418814202924	541881	4202924	UCART1	4.34E-04	3.26E-04	1.59E-04	3.19E-04	8.73E-04	1.88E-04	5.16E-04	5.32E-04	3.35E-03	6.69E-04
5418914202924	541891	4202924	UCART1	4.88E-04	3.57E-04	1.68E-04	3.17E-04	8.54E-04	1.93E-04	5.28E-04	4.61E-04	3.36E-03	6.73E-04
5419014202924	541901	4202924	UCART1	5.53E-04	3.94E-04	1.78E-04	3.16E-04	8.40E-04	1.96E-04	5.41E-04	4.06E-04	3.42E-03	6.85E-04
5419114202924	541911	4202924	UCART1	6.30E-04	4.39E-04	1.89E-04	3.14E-04	8.26E-04	2.00E-04	5.55E-04	3.61E-04	3.51E-03	7.03E-04
5419214202924	541921	4202924	UCART1	7.20E-04	4.93E-04	2.02E-04	3.13E-04	8.12E-04	2.04E-04	5.70E-04	3.24E-04	3.64E-03	7.28E-04
5419314202924	541931	4202924	UCART1	8.26E-04	5.59E-04	2.15E-04	3.11E-04	7.97E-04	2.08E-04	5.84E-04	2.93E-04	3.79E-03	7.59E-04
5419414202924	541941	4202924	UCART1	9.53E-04	6.43E-04	2.30E-04	3.08E-04	7.82E-04	2.12E-04	5.99E-04	2.67E-04	4.00E-03	7.99E-04
5419514202924	541951	4202924	UCART1	1.12E-03	7.54E-04	2.47E-04	3.06E-04	7.70E-04	2.16E-04	6.15E-04	2.44E-04	4.27E-03	8.53E-04
5419614202924	541961	4202924	UCART1	1.33E-03	9.04E-04	2.67E-04	3.04E-04	7.57E-04	2.20E-04	6.33E-04	2.24E-04	4.64E-03	9.27E-04
5419714202924	541971	4202924	UCART1	1.61E-03	1.11E-03	2.88E-04	3.01E-04	7.39E-04	2.24E-04	6.47E-04	2.07E-04	5.13E-03	1.03E-03
5419814202924	541981	4202924	UCART1	2.06E-03	1.45E-03	3.13E-04	2.98E-04	7.25E-04	2.28E-04	6.69E-04	1.91E-04	5.94E-03	1.19E-03
5419914202924	541991	4202924	UCART1	2.77E-03	1.28E-03	3.42E-04	2.96E-04	7.13E-04	2.31E-04	6.92E-04	1.77E-04	6.50E-03	1.30E-03
5420014202924	542001	4202924	UCART1	4.01E-03	1.49E-03	3.75E-04	2.94E-04	7.03E-04	2.35E-04	7.22E-04	1.65E-04	7.99E-03	1.60E-03
5420114202924	542011	4202924	UCART1	6.06E-03	1.55E-03	4.14E-04	2.91E-04	6.90E-04	2.38E-04	7.47E-04	1.53E-04	1.01E-02	2.03E-03
5420614202924	542061	4202924	UCART1	8.82E-03	9.69E-04	7.83E-04	2.78E-04	6.32E-04	2.55E-04	5.89E-04	1.11E-04	1.24E-02	2.49E-03
5420714202924	542071	4202924	UCART1	8.20E-03	8.46E-04	9.33E-04	2.75E-04	6.21E-04	2.59E-04	4.13E-04	1.04E-04	1.17E-02	2.33E-03
5420814202924	542081	4202924	UCART1	7.31E-03	7.48E-04	1.14E-03	2.72E-04	6.10E-04	2.62E-04	4.71E-04	9.81E-05	1.09E-02	2.18E-03
5420914202924	542091	4202924	UCART1	6.19E-03	6.68E-04	1.48E-03	2.69E-04	5.99E-04	2.66E-04	4.22E-04	9.26E-05	9.99E-03	2.00E-03
5421014202924	542101	4202924	UCART1	4.90E-03	6.01E-04	1.26E-03	2.65E-04	5.89E-04	2.70E-04	4.77E-04	8.75E-05	8.45E-03	1.69E-03
5421114202924	542111	4202924	UCART1	3.55E-03	5.44E-04	1.54E-03	2.62E-04	5.78E-04	2.74E-04	4.29E-04	8.29E-05	7.26E-03	1.45E-03
5421214202924	542121	4202924	UCART1	2.66E-03	4.96E-04	1.64E-03	2.59E-04	5.69E-04	2.78E-04	4.79E-04	7.85E-05	6.46E-03	1.29E-03
5421314202924	542131	4202924	UCART1	2.07E-03	4.54E-04	1.79E-03	2.55E-04	5.59E-04	2.81E-04	4.35E-04	7.45E-05	5.92E-03	1.18E-03
5421414202924	542141	4202924	UCART1	1.65E-03	4.17E-04	1.68E-03	2.51E-04	5.49E-04	2.86E-04	4.77E-04	7.09E-05	5.38E-03	1.08E-03
5421514202924	542151	4202924	UCART1	1.35E-03	3.84E-04	1.36E-03	2.48E-04	5.39E-04	2.90E-04	4.34E-04	6.75E-05	4.67E-03	9.35E-04
5421614202924	542161	4202924	UCART1	1.13E-03	3.55E-04	1.13E-03	2.44E-04	5.29E-04	2.95E-04	4.66E-04	6.43E-05	4.21E-03	8.43E-04
5421714202924	542171	4202924	UCART1	9.61E-04	3.29E-04	9.58E-04	2.40E-04	5.19E-04	3.00E-04	4.28E-04	6.14E-05	3.80E-03	7.59E-04
5421814202924	542181	4202924	UCART1	8.29E-04	3.05E-04	8.26E-04	2.36E-04	5.11E-04	3.04E-04	4.53E-04	5.86E-05	3.52E-03	7.05E-04
5421914202924	542191	4202924	UCART1	7.22E-04	2.84E-04	7.20E-04	2.32E-04	5.02E-04	3.09E-04	4.18E-04	5.61E-05	3.24E-03	6.49E-04
5422014202924	542201	4202924	UCART1	6.36E-04	2.65E-04	6.34E-04	2.29E-04	4.94E-04	3.14E-04	5.93E-04	5.37E-05	3.22E-03	6.43E-04
5422114202924	542211	4202924	RESIDENT	5.64E-04	2.48E-04	5.64E-04	2.24E-04	4.84E-04	3.20E-04	3.98E-04	5.14E-05	2.85E-03	5.71E-04
5422214202924	542221	4202924	RESIDENT	5.04E-04	2.32E-04	5.05E-04	2.20E-04	4.75E-04	3.27E-04	5.47E-04	4.94E-05	2.86E-03	5.72E-04
5422314202924	542231	4202924	RESIDENT	4.54E-04	2.17E-04	4.55E-04	2.16E-04	4.66E-04	3.34E-04	5.45E-04	4.74E-05	2.73E-03	5.47E-04
5422414202924	542241	4202924	RESIDENT	4.11E-04	2.04E-04	4.12E-04	2.12E-04	4.56E-04	3.42E-04	6.97E-04	4.55E-05	2.78E-03	5.56E-04
5422514202924	542251	4202924	RESIDENT	3.74E-04	1.92E-04	3.76E-04	2.08E-04	4.46E-04	3.52E-04	6.37E-04	4.38E-05	2.63E-03	5.25E-04
5422614202924	542261	4202924	RESIDENT	3.42E-04	1.81E-04	3.44E-04	2.04E-04	4.37E-04	3.63E-04	5.75E-04	4.22E-05	2.49E-03	4.98E-04
5422714202924	542271	4202924	RESIDENT	3.14E-04	1.71E-04	3.16E-04	1.99E-04	4.28E-04	3.76E-04	5.03E-04	4.06E-05	2.35E-03	4.70E-04
5422814202924	542281	4202924	UCART1	2.90E-04	1.62E-04	2.92E-04	1.95E-04	4.19E-04	3.94E-04	4.23E-04	3.91E-05	2.21E-03	4.43E-04
5422914202924	542291	4202924	UCART1	2.67E-04	1.53E-04	2.70E-04	1.91E-04	4.09E-04	4.16E-04	3.36E-04	3.77E-05	2.08E-03	4.16E-04
5423014202924	542301	4202924	UCART1	2.48E-04	1.45E-04	2.51E-04	1.86E-04	3.99E-04	4.47E-04	2.62E-04	3.64E-05	1.97E-03	3.95E-04
5423114202924	542311	4202924	RESIDENT	2.30E-04	1.38E-04	2.34E-04	1.81E-04	3.88E-04	4.86E-04	2.08E-04	3.52E-05	1.90E-03	3.80E-04
5423214202924	542321	4202924	RESIDENT	2.14E-04	1.31E-04	2.18E-04	1.77E-04	3.78E-04	5.40E-04	1.71E-04	3.40E-05	1.86E-03	3.73E-04
5423314202924	542331	4202924	RESIDENT	2.00E-04	1.25E-04	2.04E-04	1.72E-04	3.68E-04	6.09E-04	1.44E-04	3.29E-05	1.85E-03	3.71E-04
5423414202924	542341	4202924	RESIDENT	1.87E-04	1.19E-04	1.92E-04	1.66E-04	3.57E-04	7.02E-04	1.24E-04	3.18E-05	1.88E-03	3.76E-04
5423514202924	542351	4202924	RESIDENT	1.75E-04	1.14E-04	1.80E-04	1.61E-04	3.46E-04	6.14E-04	1.08E-04	3.08E-05	1.73E-03	3.46E-04
5423614202924	542361	4202924	RESIDENT	1.64E-04	1.09E-04	1.70E-04	1.55E-04	3.35E-04	4.80E-04	9.58E-05	2.99E-05	1.54E-03	3.08E-04
5423714202924	542371	4202924	UCART1	1.55E-04	1.04E-04	1.60E-04	1.49E-04	3.23E-04	5.37E-04	8.59E-05	2.89E-05	1.54E-03	3.09E-04
5423814202924	542381	4202924	UCART1	1.46E-04	9.98E-05	1.52E-04	1.43E-04	3.13E-04	4.69E-04	7.77E-05	2.81E-05	1.43E-03	2.86E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5423914202924	542391	4202924	UCART1	1.38E-04	9.57E-05	1.44E-04	1.37E-04	3.01E-04	4.79E-04	7.08E-05	2.72E-05	1.39E-03	2.78E-04
5424014202924	542401	4202924	UCART1	1.31E-04	9.18E-05	1.36E-04	1.30E-04	2.88E-04	4.04E-04	6.49E-05	2.65E-05	1.27E-03	2.55E-04
5417214202934	541721	4202934	UCART1	1.30E-04	1.18E-04	7.68E-05	2.96E-04	1.05E-03	1.06E-04	3.72E-04	1.85E-04	2.33E-03	4.66E-04
5417314202934	541731	4202934	UCART1	1.36E-04	1.24E-04	7.97E-05	2.96E-04	1.01E-03	1.14E-04	3.90E-04	2.03E-04	2.35E-03	4.71E-04
5417414202934	541741	4202934	UCART1	1.43E-04	1.29E-04	8.21E-05	2.94E-04	9.73E-04	1.23E-04	4.03E-04	2.23E-04	2.37E-03	4.74E-04
5417514202934	541751	4202934	UCART1	1.52E-04	1.36E-04	8.60E-05	2.98E-04	9.58E-04	1.30E-04	4.16E-04	2.52E-04	2.43E-03	4.85E-04
5417614202934	541761	4202934	UCART1	1.61E-04	1.44E-04	8.99E-05	3.02E-04	9.54E-04	1.36E-04	4.31E-04	2.89E-04	2.51E-03	5.01E-04
5417714202934	541771	4202934	UCART1	1.72E-04	1.52E-04	9.39E-05	3.06E-04	9.48E-04	1.41E-04	4.43E-04	3.36E-04	2.59E-03	5.19E-04
5417814202934	541781	4202934	UCART1	1.83E-04	1.61E-04	9.79E-05	3.06E-04	9.27E-04	1.48E-04	4.58E-04	3.95E-04	2.68E-03	5.35E-04
5417914202934	541791	4202934	UCART1	1.95E-04	1.70E-04	1.02E-04	3.04E-04	8.99E-04	1.55E-04	4.71E-04	4.73E-04	2.77E-03	5.54E-04
5418014202934	541801	4202934	UCART1	2.08E-04	1.80E-04	1.07E-04	3.03E-04	8.78E-04	1.61E-04	4.84E-04	5.88E-04	2.91E-03	5.82E-04
5418114202934	541811	4202934	UCART1	2.24E-04	1.91E-04	1.11E-04	3.03E-04	8.60E-04	1.67E-04	4.97E-04	6.38E-04	2.99E-03	5.98E-04
5418214202934	541821	4202934	UCART1	2.42E-04	2.04E-04	1.17E-04	3.05E-04	8.52E-04	1.72E-04	5.14E-04	6.63E-04	3.07E-03	6.14E-04
5418314202934	541831	4202934	UCART1	2.64E-04	2.18E-04	1.23E-04	3.05E-04	8.42E-04	1.76E-04	5.32E-04	7.59E-04	3.22E-03	6.44E-04
5418414202934	541841	4202934	UCART1	2.88E-04	2.34E-04	1.29E-04	3.05E-04	8.26E-04	1.82E-04	5.48E-04	7.74E-04	3.28E-03	6.57E-04
5418514202934	541851	4202934	UCART1	3.16E-04	2.51E-04	1.35E-04	3.03E-04	8.09E-04	1.87E-04	5.64E-04	9.94E-04	3.56E-03	7.12E-04
5418614202934	541861	4202934	UCART1	3.50E-04	2.71E-04	1.42E-04	3.02E-04	7.94E-04	1.92E-04	5.81E-04	7.84E-04	3.42E-03	6.83E-04
5418714202934	541871	4202934	UCART1	3.88E-04	2.94E-04	1.50E-04	3.01E-04	7.79E-04	1.97E-04	5.97E-04	6.47E-04	3.35E-03	6.71E-04
5418814202934	541881	4202934	UCART1	4.33E-04	3.20E-04	1.58E-04	3.00E-04	7.65E-04	2.02E-04	6.14E-04	5.48E-04	3.34E-03	6.68E-04
5418914202934	541891	4202934	UCART1	4.84E-04	3.50E-04	1.67E-04	2.98E-04	7.50E-04	2.07E-04	6.29E-04	4.74E-04	3.36E-03	6.72E-04
5419014202934	541901	4202934	UCART1	5.44E-04	3.86E-04	1.77E-04	2.97E-04	7.39E-04	2.11E-04	6.48E-04	4.16E-04	3.42E-03	6.84E-04
5419114202934	541911	4202934	UCART1	6.14E-04	4.29E-04	1.87E-04	2.96E-04	7.28E-04	2.15E-04	6.69E-04	3.69E-04	3.51E-03	7.01E-04
5419214202934	541921	4202934	UCART1	6.96E-04	4.81E-04	2.00E-04	2.94E-04	7.18E-04	2.20E-04	6.91E-04	3.31E-04	3.63E-03	7.26E-04
5419314202934	541931	4202934	UCART1	7.92E-04	5.45E-04	2.13E-04	2.93E-04	7.07E-04	2.24E-04	7.13E-04	2.99E-04	3.78E-03	7.57E-04
5419414202934	541941	4202934	UCART1	9.06E-04	6.25E-04	2.28E-04	2.91E-04	6.95E-04	2.28E-04	5.32E-04	2.71E-04	3.77E-03	7.55E-04
5419514202934	541951	4202934	UCART1	1.05E-03	7.29E-04	2.45E-04	2.89E-04	6.84E-04	2.33E-04	5.36E-04	2.48E-04	4.01E-03	8.03E-04
5419614202934	541961	4202934	UCART1	1.25E-03	8.71E-04	2.64E-04	2.87E-04	6.75E-04	2.37E-04	5.55E-04	2.27E-04	4.36E-03	8.73E-04
5419714202934	541971	4202934	UCART1	1.51E-03	1.06E-03	2.85E-04	2.84E-04	6.60E-04	2.41E-04	4.02E-04	2.10E-04	4.65E-03	9.30E-04
5419814202934	541981	4202934	UCART1	1.89E-03	1.37E-03	3.09E-04	2.82E-04	6.50E-04	2.45E-04	5.74E-04	1.94E-04	5.52E-03	1.10E-03
5419914202934	541991	4202934	UCART1	2.45E-03	1.19E-03	3.37E-04	2.80E-04	6.41E-04	2.49E-04	4.11E-04	1.79E-04	5.74E-03	1.15E-03
5420014202934	542001	4202934	UCART1	3.24E-03	1.46E-03	3.70E-04	2.78E-04	6.32E-04	2.53E-04	6.01E-04	1.67E-04	7.00E-03	1.40E-03
5420114202934	542011	4202934	UCART1	4.23E-03	1.62E-03	4.08E-04	2.76E-04	6.22E-04	2.57E-04	4.21E-04	1.55E-04	7.99E-03	1.60E-03
5420214202934	542021	4202934	UCART1	5.52E-03	1.81E-03	4.53E-04	2.74E-04	6.12E-04	2.61E-04	4.42E-04	1.45E-04	9.52E-03	1.90E-03
5420314202934	542031	4202934	UCART1	6.27E-03	1.72E-03	5.07E-04	2.71E-04	6.03E-04	2.65E-04	4.30E-04	1.35E-04	1.02E-02	2.04E-03
5420414202934	542041	4202934	UCART1	6.46E-03	1.39E-03	5.73E-04	2.69E-04	5.92E-04	2.69E-04	4.59E-04	1.27E-04	1.01E-02	2.03E-03
5420514202934	542051	4202934	UCART1	6.44E-03	1.16E-03	6.56E-04	2.66E-04	5.83E-04	2.73E-04	4.38E-04	1.19E-04	9.94E-03	1.99E-03
5420614202934	542061	4202934	UCART1	6.24E-03	9.96E-04	7.62E-04	2.64E-04	5.74E-04	2.77E-04	3.33E-04	1.11E-04	9.55E-03	1.91E-03
5420714202934	542071	4202934	UCART1	5.86E-03	8.67E-04	9.03E-04	2.61E-04	5.64E-04	2.81E-04	4.46E-04	1.05E-04	9.29E-03	1.86E-03
5420814202934	542081	4202934	UCART1	5.37E-03	7.65E-04	1.10E-03	2.58E-04	5.56E-04	2.85E-04	3.36E-04	9.88E-05	8.77E-03	1.75E-03
5420914202934	542091	4202934	UCART1	4.72E-03	6.81E-04	1.40E-03	2.55E-04	5.46E-04	2.90E-04	4.49E-04	9.33E-05	8.44E-03	1.69E-03
5421014202934	542101	4202934	UCART1	3.95E-03	6.12E-04	1.24E-03	2.52E-04	5.37E-04	2.95E-04	4.88E-04	8.81E-05	7.46E-03	1.49E-03
5421114202934	542111	4202934	UCART1	3.10E-03	5.53E-04	1.45E-03	2.49E-04	5.29E-04	2.99E-04	4.49E-04	8.34E-05	6.72E-03	1.34E-03
5421214202934	542121	4202934	UCART1	2.42E-03	5.03E-04	1.57E-03	2.45E-04	5.19E-04	3.04E-04	6.46E-04	7.91E-05	6.29E-03	1.26E-03
5421314202934	542131	4202934	UCART1	1.93E-03	4.60E-04	1.52E-03	2.42E-04	5.11E-04	3.08E-04	4.44E-04	7.50E-05	5.49E-03	1.10E-03
5421414202934	542141	4202934	UCART1	1.58E-03	4.22E-04	1.76E-03	2.39E-04	5.03E-04	3.13E-04	6.25E-04	7.13E-05	5.52E-03	1.10E-03
5421514202934	542151	4202934	RESIDENT	1.31E-03	3.88E-04	1.41E-03	2.35E-04	4.94E-04	3.19E-04	4.34E-04	6.79E-05	4.66E-03	9.32E-04
5421614202934	542161	4202934	RESIDENT	1.11E-03	3.59E-04	1.16E-03	2.32E-04	4.85E-04	3.24E-04	5.92E-04	6.47E-05	4.33E-03	8.65E-04
5421714202934	542171	4202934	RESIDENT	9.45E-04	3.32E-04	9.81E-04	2.28E-04	4.76E-04	3.30E-04	8.08E-04	6.18E-05	4.16E-03	8.32E-04
5421814202934	542181	4202934	RESIDENT	8.20E-04	3.08E-04	8.42E-04	2.25E-04	4.69E-04	3.35E-04	5.59E-04	5.90E-05	3.62E-03	7.23E-04
5421914202934	542191	4202934	RESIDENT	7.17E-04	2.87E-04	7.32E-04	2.21E-04	4.61E-04	3.41E-04	7.35E-04	5.64E-05	3.55E-03	7.10E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5422014202934	542201	4202934	RESIDENT	6.34E-04	2.67E-04	6.43E-04	2.18E-04	4.54E-04	3.47E-04	7.03E-04	5.40E-05	3.32E-03	6.64E-04
5422114202934	542211	4202934	RESIDENT	5.62E-04	2.49E-04	5.70E-04	2.14E-04	4.45E-04	3.54E-04	6.65E-04	5.17E-05	3.11E-03	6.22E-04
5422214202934	542221	4202934	RESIDENT	5.03E-04	2.33E-04	5.10E-04	2.10E-04	4.37E-04	3.62E-04	6.30E-04	4.96E-05	2.93E-03	5.87E-04
5422314202934	542231	4202934	RESIDENT	4.54E-04	2.19E-04	4.59E-04	2.06E-04	4.30E-04	3.70E-04	5.93E-04	4.76E-05	2.78E-03	5.56E-04
5422414202934	542241	4202934	RESIDENT	4.11E-04	2.05E-04	4.16E-04	2.02E-04	4.21E-04	3.80E-04	5.52E-04	4.58E-05	2.63E-03	5.26E-04
5422514202934	542251	4202934	RESIDENT	3.73E-04	1.93E-04	3.78E-04	1.98E-04	4.11E-04	3.90E-04	5.06E-04	4.40E-05	2.50E-03	4.99E-04
5422614202934	542261	4202934	RESIDENT	3.42E-04	1.82E-04	3.46E-04	1.95E-04	4.04E-04	4.04E-04	4.62E-04	4.24E-05	2.38E-03	4.75E-04
5422714202934	542271	4202934	RESIDENT	3.15E-04	1.72E-04	3.18E-04	1.91E-04	3.95E-04	4.19E-04	4.11E-04	4.08E-05	2.26E-03	4.52E-04
5422814202934	542281	4202934	UCART1	2.91E-04	1.62E-04	2.93E-04	1.87E-04	3.88E-04	4.40E-04	3.59E-04	3.93E-05	2.16E-03	**4.32E-04**
5422914202934	542291	4202934	UCART1	2.69E-04	1.54E-04	2.71E-04	1.83E-04	3.78E-04	4.68E-04	3.00E-04	3.79E-05	2.06E-03	**4.12E-04**
5423014202934	542301	4202934	UCART1	2.49E-04	1.46E-04	2.52E-04	1.78E-04	3.69E-04	5.06E-04	2.46E-04	3.66E-05	1.98E-03	**3.97E-04**
5423114202934	542311	4202934	RESIDENT	2.31E-04	1.39E-04	2.35E-04	1.74E-04	3.60E-04	5.57E-04	2.01E-04	3.54E-05	1.93E-03	3.86E-04
5423214202934	542321	4202934	RESIDENT	2.16E-04	1.32E-04	2.19E-04	1.70E-04	3.51E-04	6.29E-04	1.69E-04	3.42E-05	1.92E-03	3.84E-04
5423314202934	542331	4202934	RESIDENT	2.01E-04	1.26E-04	2.05E-04	1.65E-04	3.42E-04	7.28E-04	1.44E-04	3.30E-05	1.94E-03	3.89E-04
5423414202934	542341	4202934	RESIDENT	1.88E-04	1.20E-04	1.93E-04	1.60E-04	3.32E-04	6.98E-04	1.24E-04	3.20E-05	1.85E-03	3.69E-04
5423514202934	542351	4202934	RESIDENT	1.76E-04	1.14E-04	1.81E-04	1.55E-04	3.22E-04	7.06E-04	1.09E-04	3.10E-05	1.79E-03	3.59E-04
5423614202934	542361	4202934	UCART1	1.66E-04	1.09E-04	1.71E-04	1.50E-04	3.12E-04	5.07E-04	9.67E-05	3.00E-05	1.54E-03	**3.08E-04**
5423714202934	542371	4202934	UCART1	1.56E-04	1.05E-04	1.61E-04	1.44E-04	3.03E-04	4.97E-04	8.68E-05	2.91E-05	1.48E-03	**2.96E-04**
5423814202934	542381	4202934	UCART1	1.47E-04	1.00E-04	1.52E-04	1.39E-04	2.92E-04	4.65E-04	7.85E-05	2.82E-05	1.40E-03	**2.80E-04**
5423914202934	542391	4202934	UCART1	1.38E-04	9.60E-05	1.44E-04	1.33E-04	2.81E-04	4.20E-04	7.14E-05	2.74E-05	1.31E-03	**2.62E-04**
5424014202934	542401	4202934	UCART1	1.31E-04	9.21E-05	1.37E-04	1.26E-04	2.69E-04	7.20E-04	6.53E-05	2.66E-05	1.57E-03	**3.13E-04**
5417214202944	541721	4202944	UCART1	1.29E-04	1.18E-04	7.67E-05	2.75E-04	8.81E-04	1.13E-04	4.31E-04	1.81E-04	2.20E-03	**4.41E-04**
5417314202944	541731	4202944	UCART1	1.35E-04	1.23E-04	7.89E-05	2.73E-04	8.46E-04	1.22E-04	4.53E-04	1.98E-04	2.23E-03	**4.46E-04**
5417414202944	541741	4202944	UCART1	1.41E-04	1.27E-04	8.10E-05	2.60E-04	8.15E-04	1.32E-04	4.63E-04	2.15E-04	2.23E-03	**4.47E-04**
5417514202944	541751	4202944	UCART1	1.50E-04	1.33E-04	8.44E-05	2.63E-04	8.06E-04	1.40E-04	4.80E-04	2.42E-04	2.30E-03	**4.59E-04**
5417614202944	541761	4202944	UCART1	1.59E-04	1.42E-04	8.93E-05	2.80E-04	8.08E-04	1.46E-04	5.01E-04	2.79E-04	2.40E-03	**4.81E-04**
5417714202944	541771	4202944	UCART1	1.70E-04	1.51E-04	9.35E-05	2.84E-04	8.09E-04	1.52E-04	5.21E-04	3.25E-04	2.50E-03	**5.01E-04**
5417814202944	541781	4202944	UCART1	1.81E-04	1.59E-04	9.74E-05	2.85E-04	7.95E-04	1.59E-04	5.38E-04	3.80E-04	2.59E-03	**5.19E-04**
5417914202944	541791	4202944	UCART1	1.93E-04	1.68E-04	1.02E-04	2.84E-04	7.78E-04	1.66E-04	5.54E-04	4.54E-04	2.70E-03	**5.40E-04**
5418014202944	541801	4202944	UCART1	2.07E-04	1.78E-04	1.06E-04	2.85E-04	7.65E-04	1.73E-04	5.72E-04	5.61E-04	2.85E-03	**5.69E-04**
5418114202944	541811	4202944	UCART1	2.23E-04	1.89E-04	1.11E-04	2.85E-04	7.53E-04	1.79E-04	5.91E-04	7.37E-04	3.07E-03	**6.13E-04**
5418214202944	541821	4202944	UCART1	2.42E-04	2.01E-04	1.16E-04	2.86E-04	7.45E-04	1.84E-04	6.13E-04	6.28E-04	3.01E-03	**6.03E-04**
5418314202944	541831	4202944	UCART1	2.63E-04	2.15E-04	1.22E-04	2.87E-04	7.38E-04	1.89E-04	6.38E-04	7.67E-04	3.22E-03	**6.44E-04**
5418414202944	541841	4202944	UCART1	2.88E-04	2.31E-04	1.28E-04	2.86E-04	7.25E-04	1.95E-04	6.60E-04	1.00E-03	3.52E-03	**7.03E-04**
5418514202944	541851	4202944	UCART1	3.16E-04	2.48E-04	1.34E-04	2.85E-04	7.13E-04	2.01E-04	6.84E-04	8.75E-04	3.46E-03	**6.91E-04**
5418614202944	541861	4202944	UCART1	3.49E-04	2.67E-04	1.41E-04	2.85E-04	7.03E-04	2.06E-04	7.11E-04	8.21E-04	3.48E-03	**6.97E-04**
5418714202944	541871	4202944	UCART1	3.86E-04	2.89E-04	1.48E-04	2.84E-04	6.90E-04	2.12E-04	5.14E-04	6.71E-04	3.19E-03	**6.39E-04**
5418814202944	541881	4202944	UCART1	4.27E-04	3.14E-04	1.56E-04	2.82E-04	6.78E-04	2.17E-04	5.55E-04	5.65E-04	3.20E-03	**6.39E-04**
5418914202944	541891	4202944	UCART1	4.75E-04	3.44E-04	1.65E-04	2.81E-04	6.68E-04	2.22E-04	5.38E-04	4.87E-04	3.18E-03	**6.36E-04**
5419014202944	541901	4202944	UCART1	5.29E-04	3.79E-04	1.75E-04	2.80E-04	6.60E-04	2.27E-04	5.78E-04	4.26E-04	3.25E-03	**6.51E-04**
5419114202944	541911	4202944	UCART1	5.91E-04	4.20E-04	1.86E-04	2.79E-04	6.51E-04	2.32E-04	4.15E-04	3.78E-04	3.15E-03	**6.30E-04**
5419214202944	541921	4202944	UCART1	6.64E-04	4.70E-04	1.98E-04	2.78E-04	6.42E-04	2.37E-04	4.04E-04	3.38E-04	3.23E-03	**6.46E-04**
5419314202944	541931	4202944	UCART1	7.49E-04	5.31E-04	2.11E-04	2.77E-04	6.33E-04	2.42E-04	4.25E-04	3.04E-04	3.37E-03	**6.74E-04**
5419414202944	541941	4202944	UCART1	8.51E-04	6.06E-04	2.25E-04	2.75E-04	6.23E-04	2.47E-04	4.16E-04	2.76E-04	3.52E-03	**7.04E-04**
5419514202944	541951	4202944	UCART1	9.84E-04	7.04E-04	2.42E-04	2.73E-04	6.14E-04	2.52E-04	4.32E-04	2.52E-04	3.75E-03	**7.50E-04**
5419614202944	541961	4202944	UCART1	1.16E-03	8.38E-04	2.60E-04	2.72E-04	6.07E-04	2.57E-04	4.33E-04	2.31E-04	4.06E-03	**8.12E-04**
5419714202944	541971	4202944	UCART1	1.40E-03	1.02E-03	2.81E-04	2.70E-04	5.98E-04	2.61E-04	4.42E-04	2.13E-04	4.49E-03	**8.97E-04**
5419814202944	541981	4202944	UCART1	1.71E-03	1.30E-03	3.05E-04	2.68E-04	5.90E-04	2.66E-04	4.48E-04	1.96E-04	5.09E-03	**1.02E-03**
5419914202944	541991	4202944	UCART1	2.11E-03	1.42E-03	3.33E-04	2.66E-04	5.82E-04	2.70E-04	4.50E-04	1.82E-04	5.62E-03	**1.12E-03**
5420014202944	542001	4202944	UCART1	2.58E-03	1.41E-03	3.64E-04	2.64E-04	5.73E-04	2.75E-04	4.60E-04	1.69E-04	6.10E-03	**1.22E-03**

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420114202944	542011	4202944	UCART1	3.13E-03	1.55E-03	4.01E-04	2.62E-04	5.65E-04	2.80E-04	4.55E-04	1.57E-04	6.80E-03	1.36E-03
5420214202944	542021	4202944	UCART1	3.85E-03	1.51E-03	4.45E-04	2.60E-04	5.57E-04	2.84E-04	4.71E-04	1.46E-04	7.52E-03	1.50E-03
5420314202944	542031	4202944	UCART1	4.43E-03	1.81E-03	4.97E-04	2.58E-04	5.49E-04	2.89E-04	4.60E-04	1.37E-04	8.42E-03	1.68E-03
5420414202944	542041	4202944	UCART1	4.68E-03	1.44E-03	5.61E-04	2.55E-04	5.40E-04	2.93E-04	4.76E-04	1.28E-04	8.37E-03	1.67E-03
5420514202944	542051	4202944	UCART1	4.71E-03	1.20E-03	6.40E-04	2.53E-04	5.32E-04	2.98E-04	4.60E-04	1.20E-04	8.22E-03	1.64E-03
5420614202944	542061	4202944	UCART1	4.60E-03	1.02E-03	7.41E-04	2.50E-04	5.23E-04	3.03E-04	4.76E-04	1.13E-04	8.02E-03	1.60E-03
5420714202944	542071	4202944	UCART1	4.38E-03	8.87E-04	8.72E-04	2.47E-04	5.15E-04	3.08E-04	4.57E-04	1.06E-04	7.77E-03	1.55E-03
5420814202944	542081	4202944	UCART1	4.14E-03	7.81E-04	1.06E-03	2.45E-04	5.09E-04	3.13E-04	6.47E-04	9.96E-05	7.79E-03	1.56E-03
5420914202944	542091	4202944	UCART1	3.76E-03	6.95E-04	1.33E-03	2.42E-04	5.01E-04	3.18E-04	4.53E-04	9.39E-05	7.39E-03	1.48E-03
5421014202944	542101	4202944	UCART1	3.26E-03	6.23E-04	1.46E-03	2.39E-04	4.93E-04	3.24E-04	6.19E-04	8.88E-05	7.11E-03	1.42E-03
5421114202944	542111	4202944	UCART1	2.70E-03	5.63E-04	1.44E-03	2.36E-04	4.85E-04	3.29E-04	6.24E-04	8.40E-05	6.45E-03	1.29E-03
5421214202944	542121	4202944	UCART1	2.19E-03	5.11E-04	1.26E-03	2.34E-04	4.78E-04	3.35E-04	5.91E-04	7.96E-05	5.67E-03	1.13E-03
5421314202944	542131	4202944	UCART1	1.79E-03	4.66E-04	1.93E-03	2.30E-04	4.70E-04	3.41E-04	7.74E-04	7.55E-05	6.07E-03	1.21E-03
5421414202944	542141	4202944	UCART1	1.49E-03	4.27E-04	1.86E-03	2.27E-04	4.63E-04	3.47E-04	7.41E-04	7.18E-05	5.63E-03	1.13E-03
5421514202944	542151	4202944	RESIDENT	1.25E-03	3.93E-04	1.47E-03	2.24E-04	4.55E-04	3.53E-04	7.08E-04	6.83E-05	4.92E-03	9.84E-04
5421614202944	542161	4202944	RESIDENT	1.07E-03	3.63E-04	1.20E-03	2.20E-04	4.47E-04	3.59E-04	6.77E-04	6.51E-05	4.40E-03	8.80E-04
5421714202944	542171	4202944	RESIDENT	9.21E-04	3.35E-04	1.00E-03	2.17E-04	4.40E-04	3.65E-04	6.47E-04	6.21E-05	3.99E-03	7.98E-04
5421814202944	542181	4202944	RESIDENT	8.04E-04	3.11E-04	8.57E-04	2.14E-04	4.32E-04	3.71E-04	6.20E-04	5.93E-05	3.67E-03	7.34E-04
5421914202944	542191	4202944	RESIDENT	7.07E-04	2.89E-04	7.43E-04	2.10E-04	4.25E-04	3.78E-04	5.94E-04	5.67E-05	3.40E-03	6.81E-04
5422014202944	542201	4202944	RESIDENT	6.28E-04	2.69E-04	6.52E-04	2.07E-04	4.20E-04	3.86E-04	5.70E-04	5.43E-05	3.19E-03	6.37E-04
5422114202944	542211	4202944	RESIDENT	5.59E-04	2.51E-04	5.77E-04	2.04E-04	4.12E-04	3.94E-04	5.42E-04	5.20E-05	2.99E-03	5.98E-04
5422214202944	542221	4202944	RESIDENT	5.01E-04	2.35E-04	5.15E-04	2.00E-04	4.04E-04	4.03E-04	5.14E-04	4.99E-05	2.82E-03	5.65E-04
5422314202944	542231	4202944	RESIDENT	4.52E-04	2.20E-04	4.63E-04	1.97E-04	3.98E-04	4.13E-04	4.87E-04	4.79E-05	2.68E-03	5.36E-04
5422414202944	542241	4202944	RESIDENT	4.10E-04	2.07E-04	4.19E-04	1.94E-04	3.91E-04	4.25E-04	4.56E-04	4.60E-05	2.55E-03	5.10E-04
5422514202944	542251	4202944	RESIDENT	3.74E-04	1.94E-04	3.81E-04	1.90E-04	3.82E-04	4.38E-04	4.21E-04	4.42E-05	2.42E-03	4.85E-04
5422614202944	542261	4202944	RESIDENT	3.42E-04	1.83E-04	3.48E-04	1.86E-04	3.75E-04	4.53E-04	3.87E-04	4.26E-05	2.32E-03	4.64E-04
5422714202944	542271	4202944	RESIDENT	3.15E-04	1.73E-04	3.20E-04	1.83E-04	3.67E-04	4.72E-04	3.50E-04	4.10E-05	2.22E-03	4.44E-04
5422814202944	542281	4202944	UCART1	2.91E-04	1.63E-04	2.95E-04	1.79E-04	3.60E-04	4.97E-04	3.12E-04	3.95E-05	2.14E-03	4.28E-04
5422914202944	542291	4202944	UCART1	2.69E-04	1.55E-04	2.73E-04	1.75E-04	3.52E-04	5.31E-04	2.69E-04	3.81E-05	2.06E-03	4.12E-04
5423014202944	542301	4202944	UCART1	2.50E-04	1.47E-04	2.53E-04	1.71E-04	3.43E-04	5.79E-04	2.28E-04	3.68E-05	2.01E-03	4.02E-04
5423114202944	542311	4202944	RESIDENT	2.33E-04	1.39E-04	2.36E-04	1.67E-04	3.35E-04	6.49E-04	1.92E-04	3.55E-05	1.99E-03	3.97E-04
5423214202944	542321	4202944	RESIDENT	2.17E-04	1.32E-04	2.20E-04	1.63E-04	3.27E-04	7.51E-04	1.64E-04	3.43E-05	2.01E-03	4.02E-04
5423314202944	542331	4202944	RESIDENT	2.03E-04	1.26E-04	2.06E-04	1.59E-04	3.19E-04	6.82E-04	1.41E-04	3.32E-05	1.87E-03	3.74E-04
5423414202944	542341	4202944	RESIDENT	1.90E-04	1.20E-04	1.93E-04	1.54E-04	3.10E-04	5.36E-04	1.23E-04	3.21E-05	1.66E-03	3.32E-04
5423514202944	542351	4202944	UCART1	1.78E-04	1.15E-04	1.82E-04	1.50E-04	3.01E-04	5.08E-04	1.09E-04	3.11E-05	1.57E-03	3.15E-04
5423614202944	542361	4202944	UCART1	1.68E-04	1.10E-04	1.71E-04	1.45E-04	2.93E-04	5.33E-04	9.69E-05	3.01E-05	1.55E-03	3.09E-04
5423714202944	542371	4202944	UCART1	1.58E-04	1.05E-04	1.62E-04	1.40E-04	2.84E-04	4.60E-04	8.71E-05	2.92E-05	1.42E-03	2.85E-04
5423814202944	542381	4202944	UCART1	1.48E-04	1.00E-04	1.53E-04	1.34E-04	2.74E-04	5.94E-04	7.88E-05	2.83E-05	1.51E-03	3.02E-04
5423914202944	542391	4202944	UCART1	1.40E-04	9.63E-05	1.45E-04	1.28E-04	2.63E-04	7.04E-04	7.17E-05	2.75E-05	1.58E-03	3.15E-04
5424014202944	542401	4202944	UCART1	1.31E-04	9.22E-05	1.37E-04	1.22E-04	2.51E-04	5.87E-04	6.54E-05	2.67E-05	1.41E-03	2.83E-04
5417214202954	541721	4202954	UCART1	1.28E-04	1.17E-04	7.65E-05	2.55E-04	7.52E-04	1.21E-04	5.14E-04	1.78E-04	2.14E-03	4.28E-04
5417314202954	541731	4202954	UCART1	1.34E-04	1.22E-04	7.86E-05	2.53E-04	7.30E-04	1.31E-04	5.36E-04	1.93E-04	2.18E-03	4.35E-04
5417414202954	541741	4202954	UCART1	1.40E-04	1.25E-04	8.07E-05	2.43E-04	7.08E-04	1.41E-04	5.49E-04	2.11E-04	2.20E-03	4.40E-04
5417514202954	541751	4202954	UCART1	1.48E-04	1.32E-04	8.40E-05	2.46E-04	7.01E-04	1.50E-04	5.70E-04	2.36E-04	2.27E-03	4.53E-04
5417614202954	541761	4202954	UCART1	1.58E-04	1.41E-04	8.80E-05	2.55E-04	7.01E-04	1.58E-04	5.96E-04	2.70E-04	2.37E-03	4.73E-04
5417714202954	541771	4202954	UCART1	1.68E-04	1.49E-04	9.30E-05	2.65E-04	7.03E-04	1.64E-04	6.25E-04	3.14E-04	2.48E-03	4.96E-04
5417814202954	541781	4202954	UCART1	1.80E-04	1.57E-04	9.70E-05	2.66E-04	6.95E-04	1.72E-04	6.49E-04	3.67E-04	2.58E-03	5.17E-04
5417914202954	541791	4202954	UCART1	1.92E-04	1.66E-04	1.01E-04	2.67E-04	6.85E-04	1.79E-04	6.75E-04	4.37E-04	2.70E-03	5.41E-04
5418014202954	541801	4202954	UCART1	2.06E-04	1.76E-04	1.06E-04	2.68E-04	6.76E-04	1.86E-04	7.01E-04	5.36E-04	2.85E-03	5.71E-04
5418114202954	541811	4202954	UCART1	2.22E-04	1.87E-04	1.10E-04	2.68E-04	6.68E-04	1.92E-04	5.10E-04	6.95E-04	2.85E-03	5.71E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418214202954	541821	4202954	UCART1	2.41E-04	1.99E-04	1.16E-04	2.69E-04	6.61E-04	1.99E-04	5.71E-04	6.14E-04	2.87E-03	5.74E-04
5418314202954	541831	4202954	UCART1	2.63E-04	2.13E-04	1.21E-04	2.69E-04	6.54E-04	2.05E-04	5.40E-04	7.25E-04	2.99E-03	5.98E-04
5418414202954	541841	4202954	UCART1	2.87E-04	2.27E-04	1.27E-04	2.69E-04	6.45E-04	2.11E-04	3.90E-04	7.77E-04	2.93E-03	5.87E-04
5418514202954	541851	4202954	UCART1	3.14E-04	2.44E-04	1.33E-04	2.69E-04	6.36E-04	2.17E-04	5.68E-04	7.43E-04	3.12E-03	6.25E-04
5418614202954	541861	4202954	UCART1	3.45E-04	2.63E-04	1.40E-04	2.69E-04	6.29E-04	2.23E-04	4.03E-04	8.61E-04	3.13E-03	6.26E-04
5418714202954	541871	4202954	UCART1	3.78E-04	2.85E-04	1.47E-04	2.68E-04	6.19E-04	2.29E-04	4.41E-04	6.97E-04	3.06E-03	6.13E-04
5418814202954	541881	4202954	UCART1	4.17E-04	3.09E-04	1.55E-04	2.67E-04	6.11E-04	2.35E-04	4.15E-04	5.84E-04	2.99E-03	5.99E-04
5418914202954	541891	4202954	UCART1	4.60E-04	3.38E-04	1.64E-04	2.66E-04	6.03E-04	2.40E-04	4.51E-04	5.01E-04	3.02E-03	6.05E-04
5419014202954	541901	4202954	UCART1	5.08E-04	3.71E-04	1.74E-04	2.65E-04	5.95E-04	2.46E-04	4.28E-04	4.37E-04	3.02E-03	6.05E-04
5419114202954	541911	4202954	UCART1	5.63E-04	4.11E-04	1.84E-04	2.64E-04	5.88E-04	2.52E-04	4.59E-04	3.86E-04	3.11E-03	6.21E-04
5419214202954	541921	4202954	UCART1	6.28E-04	4.59E-04	1.96E-04	2.63E-04	5.80E-04	2.57E-04	4.40E-04	3.45E-04	3.17E-03	6.34E-04
5419314202954	541931	4202954	UCART1	7.07E-04	5.17E-04	2.09E-04	2.62E-04	5.73E-04	2.63E-04	4.65E-04	3.10E-04	3.31E-03	6.61E-04
5419414202954	541941	4202954	UCART1	8.02E-04	5.89E-04	2.23E-04	2.60E-04	5.64E-04	2.69E-04	4.49E-04	2.81E-04	3.44E-03	6.88E-04
5419514202954	541951	4202954	UCART1	9.24E-04	6.82E-04	2.39E-04	2.58E-04	5.57E-04	2.74E-04	4.68E-04	2.56E-04	3.66E-03	7.32E-04
5419614202954	541961	4202954	UCART1	1.09E-03	8.09E-04	2.57E-04	2.57E-04	5.51E-04	2.79E-04	4.60E-04	2.35E-04	3.93E-03	7.87E-04
5419714202954	541971	4202954	UCART1	1.29E-03	9.81E-04	2.78E-04	2.56E-04	5.44E-04	2.85E-04	4.74E-04	2.16E-04	4.32E-03	8.64E-04
5419814202954	541981	4202954	UCART1	1.52E-03	1.24E-03	3.01E-04	2.54E-04	5.37E-04	2.90E-04	4.67E-04	1.99E-04	4.80E-03	9.61E-04
5419914202954	541991	4202954	UCART1	1.79E-03	1.39E-03	3.28E-04	2.53E-04	5.30E-04	2.96E-04	4.74E-04	1.84E-04	5.24E-03	1.05E-03
5420014202954	542001	4202954	UCART1	2.09E-03	1.37E-03	3.59E-04	2.51E-04	5.24E-04	3.01E-04	4.70E-04	1.71E-04	5.53E-03	1.11E-03
5420114202954	542011	4202954	UCART1	2.43E-03	1.60E-03	3.95E-04	2.49E-04	5.17E-04	3.06E-04	4.71E-04	1.59E-04	6.13E-03	1.23E-03
5420214202954	542021	4202954	UCART1	2.87E-03	1.92E-03	4.37E-04	2.47E-04	5.09E-04	3.11E-04	4.67E-04	1.48E-04	6.91E-03	1.38E-03
5420314202954	542031	4202954	UCART1	3.27E-03	1.89E-03	4.88E-04	2.45E-04	5.02E-04	3.17E-04	4.65E-04	1.38E-04	7.32E-03	1.46E-03
5420414202954	542041	4202954	UCART1	3.52E-03	1.50E-03	5.50E-04	2.42E-04	4.96E-04	3.22E-04	6.40E-04	1.29E-04	7.40E-03	1.48E-03
5420514202954	542051	4202954	UCART1	3.58E-03	1.24E-03	6.25E-04	2.40E-04	4.88E-04	3.28E-04	6.22E-04	1.21E-04	7.24E-03	1.45E-03
5420614202954	542061	4202954	UCART1	3.53E-03	1.05E-03	7.20E-04	2.37E-04	4.80E-04	3.33E-04	6.07E-04	1.14E-04	7.06E-03	1.41E-03
5420714202954	542071	4202954	UCART1	3.40E-03	9.06E-04	8.43E-04	2.34E-04	4.72E-04	3.38E-04	7.88E-04	1.07E-04	7.09E-03	1.42E-03
5420814202954	542081	4202954	UCART1	3.29E-03	7.98E-04	1.02E-03	2.33E-04	4.68E-04	3.45E-04	7.63E-04	1.00E-04	7.02E-03	1.40E-03
5420914202954	542091	4202954	UCART1	3.07E-03	7.09E-04	1.27E-03	2.31E-04	4.62E-04	3.52E-04	7.36E-04	9.46E-05	6.92E-03	1.38E-03
5421014202954	542101	4202954	UCART1	2.74E-03	6.34E-04	1.36E-03	2.28E-04	4.55E-04	3.58E-04	7.05E-04	8.94E-05	6.57E-03	1.31E-03
5421114202954	542111	4202954	UCART1	2.35E-03	5.72E-04	1.38E-03	2.25E-04	4.48E-04	3.65E-04	6.79E-04	8.45E-05	6.10E-03	1.22E-03
5421214202954	542121	4202954	UCART1	1.97E-03	5.19E-04	1.55E-03	2.22E-04	4.42E-04	3.72E-04	6.55E-04	8.01E-05	5.81E-03	1.16E-03
5421314202954	542131	4202954	UCART1	1.65E-03	4.73E-04	1.57E-03	2.20E-04	4.36E-04	3.79E-04	6.31E-04	7.60E-05	5.43E-03	1.09E-03
5421414202954	542141	4202954	UCART1	1.39E-03	4.33E-04	1.97E-03	2.16E-04	4.28E-04	3.86E-04	6.05E-04	7.22E-05	5.50E-03	1.10E-03
5421514202954	542151	4202954	RESIDENT	1.18E-03	3.97E-04	1.53E-03	2.13E-04	4.21E-04	3.93E-04	5.81E-04	6.87E-05	4.79E-03	9.57E-04
5421614202954	542161	4202954	RESIDENT	1.02E-03	3.66E-04	1.23E-03	2.10E-04	4.14E-04	4.00E-04	5.58E-04	6.55E-05	4.27E-03	8.54E-04
5421714202954	542171	4202954	RESIDENT	8.88E-04	3.39E-04	1.03E-03	2.07E-04	4.07E-04	4.08E-04	5.37E-04	6.25E-05	3.87E-03	7.75E-04
5421814202954	542181	4202954	RESIDENT	7.80E-04	3.14E-04	8.72E-04	2.04E-04	4.01E-04	4.15E-04	5.15E-04	5.97E-05	3.56E-03	7.12E-04
5421914202954	542191	4202954	RESIDENT	6.91E-04	2.91E-04	7.53E-04	2.01E-04	3.94E-04	4.23E-04	4.95E-04	5.70E-05	3.30E-03	6.61E-04
5422014202954	542201	4202954	RESIDENT	6.18E-04	2.71E-04	6.59E-04	1.98E-04	3.89E-04	4.33E-04	4.77E-04	5.46E-05	3.10E-03	6.20E-04
5422114202954	542211	4202954	RESIDENT	5.54E-04	2.53E-04	5.83E-04	1.95E-04	3.83E-04	4.44E-04	4.56E-04	5.23E-05	2.92E-03	5.84E-04
5422214202954	542221	4202954	RESIDENT	4.98E-04	2.36E-04	5.19E-04	1.92E-04	3.76E-04	4.54E-04	4.33E-04	5.01E-05	2.76E-03	5.52E-04
5422314202954	542231	4202954	RESIDENT	4.50E-04	2.21E-04	4.67E-04	1.89E-04	3.70E-04	4.66E-04	4.10E-04	4.81E-05	2.62E-03	5.24E-04
5422414202954	542241	4202954	RESIDENT	4.09E-04	2.08E-04	4.22E-04	1.85E-04	3.63E-04	4.81E-04	3.86E-04	4.62E-05	2.50E-03	5.00E-04
5422514202954	542251	4202954	RESIDENT	3.73E-04	1.95E-04	3.83E-04	1.82E-04	3.56E-04	4.96E-04	3.60E-04	4.44E-05	2.39E-03	4.78E-04
5422614202954	542261	4202954	RESIDENT	3.41E-04	1.84E-04	3.50E-04	1.79E-04	3.49E-04	5.14E-04	3.32E-04	4.28E-05	2.29E-03	4.59E-04
5422714202954	542271	4202954	RESIDENT	3.14E-04	1.74E-04	3.22E-04	1.75E-04	3.42E-04	5.37E-04	3.04E-04	4.12E-05	2.21E-03	4.42E-04
5422814202954	542281	4202954	UCART1	2.90E-04	1.64E-04	2.96E-04	1.72E-04	3.35E-04	5.67E-04	2.75E-04	3.97E-05	2.14E-03	4.28E-04
5422914202954	542291	4202954	UCART1	2.69E-04	1.55E-04	2.74E-04	1.68E-04	3.28E-04	6.10E-04	2.44E-04	3.83E-05	2.09E-03	4.17E-04
5423014202954	542301	4202954	UCART1	2.50E-04	1.47E-04	2.54E-04	1.65E-04	3.21E-04	6.75E-04	2.11E-04	3.69E-05	2.06E-03	4.12E-04
5423114202954	542311	4202954	RESIDENT	2.33E-04	1.40E-04	2.37E-04	1.61E-04	3.13E-04	7.77E-04	1.82E-04	3.57E-05	2.08E-03	4.16E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5423214202954	542321	4202954	RESIDENT	2.18E-04	1.33E-04	2.21E-04	1.57E-04	3.06E-04	6.72E-04	1.58E-04	3.45E-05	1.90E-03	3.80E-04
5423314202954	542331	4202954	UCART1	2.04E-04	1.27E-04	2.07E-04	1.53E-04	2.98E-04	5.15E-04	1.37E-04	3.33E-05	1.68E-03	3.35E-04
5423414202954	542341	4202954	UCART1	1.91E-04	1.21E-04	1.94E-04	1.49E-04	2.91E-04	5.42E-04	1.21E-04	3.23E-05	1.64E-03	3.28E-04
5423514202954	542351	4202954	UCART1	1.80E-04	1.15E-04	1.82E-04	1.45E-04	2.83E-04	4.98E-04	1.08E-04	3.12E-05	1.54E-03	3.08E-04
5423614202954	542361	4202954	RESIDENT	1.69E-04	1.10E-04	1.72E-04	1.40E-04	2.75E-04	4.80E-04	9.63E-05	3.03E-05	1.47E-03	2.94E-04
5423714202954	542371	4202954	RESIDENT	1.59E-04	1.05E-04	1.62E-04	1.35E-04	2.66E-04	5.98E-04	8.67E-05	2.93E-05	1.54E-03	3.08E-04
5423814202954	542381	4202954	UCART1	1.50E-04	1.01E-04	1.53E-04	1.30E-04	2.57E-04	6.91E-04	7.86E-05	2.84E-05	1.59E-03	3.18E-04
5423914202954	542391	4202954	UCART1	1.41E-04	9.64E-05	1.45E-04	1.24E-04	2.46E-04	5.83E-04	7.15E-05	2.76E-05	1.43E-03	2.87E-04
5424014202954	542401	4202954	UCART1	1.32E-04	9.17E-05	1.36E-04	1.15E-04	2.27E-04	4.95E-04	6.53E-05	2.66E-05	1.29E-03	2.58E-04
5417214202964	541721	4202964	UCART1	1.26E-04	1.16E-04	7.58E-05	2.36E-04	6.49E-04	1.30E-04	6.28E-04	1.74E-04	2.13E-03	4.27E-04
5417314202964	541731	4202964	UCART1	1.33E-04	1.21E-04	7.83E-05	2.35E-04	6.40E-04	1.41E-04	6.55E-04	1.90E-04	2.19E-03	4.39E-04
5417414202964	541741	4202964	UCART1	1.39E-04	1.25E-04	8.05E-05	2.29E-04	6.26E-04	1.52E-04	6.76E-04	2.07E-04	2.23E-03	4.47E-04
5417514202964	541751	4202964	UCART1	1.47E-04	1.31E-04	8.38E-05	2.32E-04	6.21E-04	1.62E-04	4.93E-04	2.32E-04	2.10E-03	4.20E-04
5417614202964	541761	4202964	UCART1	1.56E-04	1.39E-04	8.77E-05	2.36E-04	6.20E-04	1.70E-04	5.74E-04	2.63E-04	2.25E-03	4.49E-04
5417714202964	541771	4202964	UCART1	1.67E-04	1.47E-04	9.19E-05	2.46E-04	6.18E-04	1.78E-04	5.27E-04	3.03E-04	2.28E-03	4.56E-04
5417814202964	541781	4202964	UCART1	1.78E-04	1.56E-04	9.66E-05	2.50E-04	6.15E-04	1.86E-04	3.80E-04	3.54E-04	2.21E-03	4.43E-04
5417914202964	541791	4202964	UCART1	1.90E-04	1.64E-04	1.01E-04	2.50E-04	6.08E-04	1.94E-04	5.57E-04	4.19E-04	2.48E-03	4.97E-04
5418014202964	541801	4202964	UCART1	2.05E-04	1.74E-04	1.05E-04	2.52E-04	6.03E-04	2.01E-04	3.95E-04	5.13E-04	2.45E-03	4.90E-04
5418114202964	541811	4202964	UCART1	2.21E-04	1.85E-04	1.10E-04	2.53E-04	5.98E-04	2.08E-04	5.90E-04	6.55E-04	2.82E-03	5.64E-04
5418214202964	541821	4202964	UCART1	2.40E-04	1.97E-04	1.15E-04	2.54E-04	5.93E-04	2.15E-04	4.12E-04	7.30E-04	2.75E-03	5.51E-04
5418314202964	541831	4202964	UCART1	2.60E-04	2.10E-04	1.20E-04	2.54E-04	5.87E-04	2.22E-04	4.71E-04	7.18E-04	2.84E-03	5.68E-04
5418414202964	541841	4202964	UCART1	2.83E-04	2.24E-04	1.26E-04	2.54E-04	5.80E-04	2.29E-04	4.25E-04	6.20E-04	2.74E-03	5.48E-04
5418514202964	541851	4202964	UCART1	3.08E-04	2.41E-04	1.32E-04	2.54E-04	5.73E-04	2.36E-04	4.79E-04	9.39E-04	3.16E-03	6.32E-04
5418614202964	541861	4202964	UCART1	3.36E-04	2.59E-04	1.39E-04	2.54E-04	5.67E-04	2.42E-04	4.36E-04	9.06E-04	3.14E-03	6.28E-04
5418714202964	541871	4202964	UCART1	3.67E-04	2.80E-04	1.46E-04	2.53E-04	5.60E-04	2.49E-04	4.86E-04	7.25E-04	3.07E-03	6.14E-04
5418814202964	541881	4202964	UCART1	4.02E-04	3.05E-04	1.54E-04	2.53E-04	5.55E-04	2.55E-04	4.48E-04	6.05E-04	2.98E-03	5.95E-04
5418914202964	541891	4202964	UCART1	4.41E-04	3.33E-04	1.63E-04	2.52E-04	5.49E-04	2.61E-04	4.91E-04	5.17E-04	3.01E-03	6.01E-04
5419014202964	541901	4202964	UCART1	4.85E-04	3.65E-04	1.72E-04	2.51E-04	5.42E-04	2.68E-04	4.56E-04	4.49E-04	2.99E-03	5.97E-04
5419114202964	541911	4202964	UCART1	5.35E-04	4.03E-04	1.83E-04	2.50E-04	5.35E-04	2.74E-04	4.89E-04	3.95E-04	3.06E-03	6.13E-04
5419214202964	541921	4202964	UCART1	5.96E-04	4.48E-04	1.94E-04	2.49E-04	5.28E-04	2.81E-04	4.60E-04	3.52E-04	3.11E-03	6.22E-04
5419314202964	541931	4202964	UCART1	6.71E-04	5.05E-04	2.07E-04	2.48E-04	5.23E-04	2.87E-04	4.87E-04	3.16E-04	3.25E-03	6.49E-04
5419414202964	541941	4202964	UCART1	7.61E-04	5.74E-04	2.21E-04	2.47E-04	5.16E-04	2.94E-04	4.62E-04	2.86E-04	3.36E-03	6.72E-04
5419514202964	541951	4202964	UCART1	8.72E-04	6.62E-04	2.37E-04	2.46E-04	5.10E-04	3.00E-04	4.82E-04	2.61E-04	3.57E-03	7.14E-04
5419614202964	541961	4202964	UCART1	1.01E-03	7.82E-04	2.54E-04	2.45E-04	5.05E-04	3.06E-04	4.63E-04	2.38E-04	3.80E-03	7.61E-04
5419714202964	541971	4202964	UCART1	1.17E-03	9.43E-04	2.75E-04	2.43E-04	4.99E-04	3.13E-04	6.42E-04	2.19E-04	4.30E-03	8.60E-04
5419814202964	541981	4202964	UCART1	1.34E-03	1.18E-03	2.97E-04	2.42E-04	4.93E-04	3.19E-04	4.59E-04	2.02E-04	4.53E-03	9.05E-04
5419914202964	541991	4202964	UCART1	1.52E-03	1.28E-03	3.23E-04	2.40E-04	4.87E-04	3.25E-04	6.19E-04	1.86E-04	4.98E-03	9.96E-04
5420014202964	542001	4202964	UCART1	1.72E-03	1.32E-03	3.54E-04	2.38E-04	4.81E-04	3.31E-04	6.27E-04	1.73E-04	5.25E-03	1.05E-03
5420114202964	542011	4202964	UCART1	1.95E-03	1.51E-03	3.89E-04	2.37E-04	4.75E-04	3.38E-04	8.05E-04	1.61E-04	5.87E-03	1.17E-03
5420214202964	542021	4202964	UCART1	2.22E-03	1.54E-03	4.30E-04	2.34E-04	4.68E-04	3.43E-04	7.71E-04	1.50E-04	6.16E-03	1.23E-03
5420314202964	542031	4202964	UCART1	2.52E-03	1.98E-03	4.79E-04	2.32E-04	4.62E-04	3.50E-04	7.43E-04	1.39E-04	6.91E-03	1.38E-03
5420414202964	542041	4202964	UCART1	2.73E-03	1.56E-03	5.39E-04	2.30E-04	4.56E-04	3.56E-04	7.18E-04	1.30E-04	6.72E-03	1.34E-03
5420514202964	542051	4202964	UCART1	2.79E-03	1.27E-03	6.11E-04	2.28E-04	4.49E-04	3.62E-04	6.88E-04	1.22E-04	6.53E-03	1.31E-03
5420614202964	542061	4202964	UCART1	2.79E-03	1.07E-03	7.01E-04	2.25E-04	4.42E-04	3.68E-04	6.61E-04	1.15E-04	6.38E-03	1.28E-03
5420714202964	542071	4202964	UCART1	2.73E-03	9.25E-04	8.16E-04	2.23E-04	4.34E-04	3.74E-04	6.35E-04	1.08E-04	6.24E-03	1.25E-03
5420814202964	542081	4202964	UCART1	2.69E-03	8.15E-04	9.81E-04	2.21E-04	4.32E-04	3.84E-04	6.22E-04	1.01E-04	6.25E-03	1.25E-03
5420914202964	542091	4202964	UCART1	2.56E-03	7.22E-04	1.21E-03	2.19E-04	4.27E-04	3.93E-04	6.04E-04	9.53E-05	6.23E-03	1.25E-03
5421014202964	542101	4202964	UCART1	2.34E-03	6.45E-04	1.56E-03	2.17E-04	4.21E-04	4.01E-04	5.84E-04	9.00E-05	6.26E-03	1.25E-03
5421114202964	542111	4202964	UCART1	2.06E-03	5.81E-04	1.69E-03	2.14E-04	4.16E-04	4.09E-04	5.65E-04	8.51E-05	6.01E-03	1.20E-03
5421214202964	542121	4202964	UCART1	1.77E-03	5.26E-04	1.24E-03	2.12E-04	4.10E-04	4.18E-04	5.48E-04	8.06E-05	5.21E-03	1.04E-03

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5421314202964	542131	4202964	UCART1	1.51E-03	4.79E-04	1.60E-03	2.10E-04	4.05E-04	4.27E-04	5.30E-04	7.64E-05	5.24E-03	1.05E-03
5421414202964	542141	4202964	UCART1	1.29E-03	4.38E-04	1.75E-03	2.07E-04	3.98E-04	4.35E-04	5.10E-04	7.26E-05	5.10E-03	1.02E-03
5421514202964	542151	4202964	UCART1	1.11E-03	4.02E-04	1.59E-03	2.03E-04	3.91E-04	4.43E-04	4.91E-04	6.91E-05	4.70E-03	9.40E-04
5421614202964	542161	4202964	UCART1	9.66E-04	3.70E-04	1.26E-03	2.00E-04	3.84E-04	4.50E-04	4.72E-04	6.59E-05	4.17E-03	8.35E-04
5421714202964	542171	4202964	UCART1	8.48E-04	3.41E-04	1.04E-03	1.97E-04	3.78E-04	4.59E-04	4.54E-04	6.28E-05	3.79E-03	7.57E-04
5421814202964	542181	4202964	UCART1	7.51E-04	3.16E-04	8.84E-04	1.94E-04	3.72E-04	4.68E-04	4.38E-04	6.00E-05	3.48E-03	6.97E-04
5421914202964	542191	4202964	RESIDENT	6.70E-04	2.93E-04	7.62E-04	1.92E-04	3.67E-04	4.79E-04	4.22E-04	5.73E-05	3.24E-03	6.48E-04
5422014202964	542201	4202964	RESIDENT	6.02E-04	2.73E-04	6.66E-04	1.89E-04	3.63E-04	4.92E-04	4.08E-04	5.49E-05	3.05E-03	6.10E-04
5422114202964	542211	4202964	RESIDENT	5.43E-04	2.55E-04	5.88E-04	1.87E-04	3.57E-04	5.05E-04	3.91E-04	5.25E-05	2.88E-03	5.76E-04
5422214202964	542221	4202964	RESIDENT	4.91E-04	2.38E-04	5.24E-04	1.84E-04	3.51E-04	5.18E-04	3.72E-04	5.04E-05	2.73E-03	5.46E-04
5422314202964	542231	4202964	RESIDENT	4.46E-04	2.23E-04	4.70E-04	1.81E-04	3.45E-04	5.34E-04	3.53E-04	4.83E-05	2.60E-03	5.20E-04
5422414202964	542241	4202964	RESIDENT	4.05E-04	2.09E-04	4.24E-04	1.78E-04	3.39E-04	5.50E-04	3.33E-04	4.64E-05	2.48E-03	4.97E-04
5422514202964	542251	4202964	RESIDENT	3.70E-04	1.96E-04	3.85E-04	1.74E-04	3.32E-04	5.69E-04	3.12E-04	4.47E-05	2.38E-03	4.77E-04
5422614202964	542261	4202964	RESIDENT	3.40E-04	1.85E-04	3.52E-04	1.71E-04	3.26E-04	5.93E-04	2.91E-04	4.30E-05	2.30E-03	4.60E-04
5422714202964	542271	4202964	RESIDENT	3.13E-04	1.74E-04	3.23E-04	1.68E-04	3.20E-04	6.20E-04	2.69E-04	4.14E-05	2.23E-03	4.46E-04
5422814202964	542281	4202964	UCART1	2.89E-04	1.65E-04	2.98E-04	1.65E-04	3.14E-04	6.58E-04	2.47E-04	3.99E-05	2.18E-03	4.35E-04
5422914202964	542291	4202964	UCART1	2.68E-04	1.56E-04	2.75E-04	1.62E-04	3.08E-04	7.15E-04	2.22E-04	3.84E-05	2.14E-03	4.29E-04
5423014202964	542301	4202964	UCART1	2.49E-04	1.48E-04	2.55E-04	1.58E-04	3.01E-04	6.35E-04	1.96E-04	3.71E-05	1.98E-03	3.96E-04
5423114202964	542311	4202964	RESIDENT	2.33E-04	1.40E-04	2.38E-04	1.55E-04	2.94E-04	5.15E-04	1.72E-04	3.58E-05	1.78E-03	3.57E-04
5423214202964	542321	4202964	UCART1	2.18E-04	1.34E-04	2.22E-04	1.52E-04	2.87E-04	5.18E-04	1.51E-04	3.46E-05	1.72E-03	3.43E-04
5423314202964	542331	4202964	UCART1	2.04E-04	1.27E-04	2.08E-04	1.48E-04	2.80E-04	5.36E-04	1.33E-04	3.35E-05	1.67E-03	3.34E-04
5423414202964	542341	4202964	UCART1	1.92E-04	1.21E-04	1.95E-04	1.44E-04	2.73E-04	4.98E-04	1.18E-04	3.24E-05	1.57E-03	3.15E-04
5423514202964	542351	4202964	RESIDENT	1.80E-04	1.16E-04	1.83E-04	1.40E-04	2.66E-04	6.62E-04	1.06E-04	3.14E-05	1.68E-03	3.37E-04
5423614202964	542361	4202964	RESIDENT	1.70E-04	1.10E-04	1.72E-04	1.35E-04	2.58E-04	6.22E-04	9.50E-05	3.04E-05	1.59E-03	3.19E-04
5423714202964	542371	4202964	RESIDENT	1.60E-04	1.06E-04	1.63E-04	1.30E-04	2.50E-04	6.77E-04	8.57E-05	2.94E-05	1.60E-03	3.20E-04
5423814202964	542381	4202964	RESIDENT	1.50E-04	1.01E-04	1.53E-04	1.23E-04	2.34E-04	5.71E-04	7.76E-05	2.84E-05	1.44E-03	2.87E-04
5423914202964	542391	4202964	UCART1	1.42E-04	9.57E-05	1.44E-04	1.17E-04	2.22E-04	4.94E-04	7.09E-05	2.75E-05	1.31E-03	2.62E-04
5417214202974	541721	4202974	UCART1	1.25E-04	1.13E-04	7.47E-05	2.11E-04	5.65E-04	1.41E-04	3.61E-04	1.68E-04	1.76E-03	3.52E-04
5417314202974	541731	4202974	UCART1	1.31E-04	1.19E-04	7.75E-05	2.14E-04	5.63E-04	1.53E-04	5.44E-04	1.85E-04	1.99E-03	3.97E-04
5417414202974	541741	4202974	UCART1	1.38E-04	1.24E-04	8.05E-05	2.16E-04	5.59E-04	1.64E-04	3.80E-04	2.04E-04	1.87E-03	3.73E-04
5417514202974	541751	4202974	UCART1	1.46E-04	1.30E-04	8.38E-05	2.19E-04	5.57E-04	1.75E-04	5.77E-04	2.27E-04	2.12E-03	4.23E-04
5417614202974	541761	4202974	UCART1	1.55E-04	1.38E-04	8.76E-05	2.25E-04	5.56E-04	1.84E-04	3.99E-04	2.58E-04	2.00E-03	4.01E-04
5417714202974	541771	4202974	UCART1	1.65E-04	1.46E-04	9.13E-05	2.30E-04	5.53E-04	1.93E-04	4.28E-04	2.94E-04	2.10E-03	4.20E-04
5417814202974	541781	4202974	UCART1	1.76E-04	1.54E-04	9.55E-05	2.34E-04	5.51E-04	2.02E-04	4.15E-04	3.42E-04	2.17E-03	4.34E-04
5417914202974	541791	4202974	UCART1	1.89E-04	1.62E-04	1.00E-04	2.36E-04	5.46E-04	2.11E-04	3.15E-04	4.04E-04	2.16E-03	4.33E-04
5418014202974	541801	4202974	UCART1	2.03E-04	1.72E-04	1.05E-04	2.38E-04	5.43E-04	2.19E-04	4.29E-04	4.90E-04	2.40E-03	4.80E-04
5418114202974	541811	4202974	UCART1	2.19E-04	1.83E-04	1.09E-04	2.39E-04	5.40E-04	2.26E-04	3.26E-04	6.20E-04	2.46E-03	4.92E-04
5418214202974	541821	4202974	UCART1	2.37E-04	1.95E-04	1.14E-04	2.40E-04	5.37E-04	2.33E-04	4.43E-04	6.78E-04	2.68E-03	5.35E-04
5418314202974	541831	4202974	UCART1	2.56E-04	2.07E-04	1.20E-04	2.40E-04	5.32E-04	2.41E-04	3.35E-04	6.82E-04	2.61E-03	5.23E-04
5418414202974	541841	4202974	UCART1	2.77E-04	2.22E-04	1.25E-04	2.40E-04	5.27E-04	2.49E-04	4.51E-04	7.67E-04	2.86E-03	5.72E-04
5418514202974	541851	4202974	UCART1	3.00E-04	2.38E-04	1.31E-04	2.40E-04	5.21E-04	2.57E-04	6.63E-04	7.69E-04	3.12E-03	6.24E-04
5418614202974	541861	4202974	UCART1	3.25E-04	2.55E-04	1.38E-04	2.40E-04	5.16E-04	2.64E-04	4.55E-04	9.55E-04	3.15E-03	6.30E-04
5418714202974	541871	4202974	UCART1	3.53E-04	2.76E-04	1.45E-04	2.40E-04	5.11E-04	2.72E-04	6.54E-04	7.56E-04	3.21E-03	6.41E-04
5418814202974	541881	4202974	UCART1	3.85E-04	2.99E-04	1.53E-04	2.39E-04	5.05E-04	2.79E-04	4.57E-04	6.25E-04	2.94E-03	5.89E-04
5418914202974	541891	4202974	UCART1	4.21E-04	3.26E-04	1.61E-04	2.39E-04	5.01E-04	2.87E-04	6.43E-04	5.32E-04	3.11E-03	6.22E-04
5419014202974	541901	4202974	UCART1	4.63E-04	3.58E-04	1.71E-04	2.39E-04	4.96E-04	2.94E-04	4.58E-04	4.61E-04	2.94E-03	5.88E-04
5419114202974	541911	4202974	UCART1	5.11E-04	3.94E-04	1.81E-04	2.38E-04	4.90E-04	3.01E-04	6.26E-04	4.05E-04	3.15E-03	6.29E-04
5419214202974	541921	4202974	UCART1	5.70E-04	4.38E-04	1.92E-04	2.37E-04	4.85E-04	3.09E-04	4.54E-04	3.60E-04	3.04E-03	6.09E-04
5419314202974	541931	4202974	UCART1	6.41E-04	4.93E-04	2.05E-04	2.36E-04	4.80E-04	3.16E-04	6.11E-04	3.23E-04	3.30E-03	6.61E-04
5419414202974	541941	4202974	UCART1	7.23E-04	5.59E-04	2.19E-04	2.35E-04	4.75E-04	3.24E-04	8.17E-04	2.92E-04	3.64E-03	7.28E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419514202974	541951	4202974	UCART1	8.20E-04	6.44E-04	2.34E-04	2.34E-04	4.70E-04	3.31E-04	7.94E-04	2.65E-04	3.79E-03	7.58E-04
5419614202974	541961	4202974	UCART1	9.31E-04	7.56E-04	2.52E-04	2.33E-04	4.65E-04	3.39E-04	7.70E-04	2.42E-04	3.99E-03	7.97E-04
5419714202974	541971	4202974	UCART1	1.05E-03	9.08E-04	2.71E-04	2.32E-04	4.61E-04	3.46E-04	7.48E-04	2.22E-04	4.24E-03	8.48E-04
5419814202974	541981	4202974	UCART1	1.17E-03	1.12E-03	2.94E-04	2.30E-04	4.55E-04	3.54E-04	7.22E-04	2.05E-04	4.56E-03	9.11E-04
5419914202974	541991	4202974	UCART1	1.30E-03	1.47E-03	3.19E-04	2.28E-04	4.49E-04	3.61E-04	6.97E-04	1.89E-04	5.02E-03	1.00E-03
5420014202974	542001	4202974	UCART1	1.44E-03	1.26E-03	3.48E-04	2.27E-04	4.44E-04	3.68E-04	6.74E-04	1.75E-04	4.93E-03	9.86E-04
5420114202974	542011	4202974	UCART1	1.60E-03	1.54E-03	3.83E-04	2.25E-04	4.40E-04	3.76E-04	6.56E-04	1.62E-04	5.39E-03	1.08E-03
5420214202974	542021	4202974	UCART1	1.79E-03	1.99E-03	4.23E-04	2.23E-04	4.33E-04	3.82E-04	6.31E-04	1.51E-04	6.03E-03	1.21E-03
5420314202974	542031	4202974	UCART1	2.00E-03	1.73E-03	4.71E-04	2.21E-04	4.28E-04	3.90E-04	6.12E-04	1.41E-04	6.00E-03	1.20E-03
5420414202974	542041	4202974	UCART1	2.17E-03	1.62E-03	5.28E-04	2.19E-04	4.22E-04	3.97E-04	5.92E-04	1.32E-04	6.08E-03	1.22E-03
5420514202974	542051	4202974	UCART1	2.25E-03	1.31E-03	5.97E-04	2.17E-04	4.15E-04	4.04E-04	5.71E-04	1.23E-04	5.89E-03	1.18E-03
5420614202974	542061	4202974	UCART1	2.28E-03	1.10E-03	6.84E-04	2.14E-04	4.09E-04	4.11E-04	5.52E-04	1.15E-04	5.77E-03	1.15E-03
5420714202974	542071	4202974	UCART1	2.25E-03	9.46E-04	7.94E-04	2.12E-04	4.03E-04	4.19E-04	5.32E-04	1.08E-04	5.67E-03	1.13E-03
5420814202974	542081	4202974	UCART1	2.25E-03	8.32E-04	9.50E-04	2.11E-04	4.01E-04	4.31E-04	5.24E-04	1.02E-04	5.70E-03	1.14E-03
5420914202974	542091	4202974	UCART1	2.17E-03	7.36E-04	1.16E-03	2.09E-04	3.97E-04	4.42E-04	5.11E-04	9.60E-05	5.72E-03	1.14E-03
5421014202974	542101	4202974	UCART1	2.02E-03	6.57E-04	1.48E-03	2.07E-04	3.92E-04	4.53E-04	4.96E-04	9.06E-05	5.79E-03	1.16E-03
5421114202974	542111	4202974	UCART1	1.81E-03	5.90E-04	1.32E-03	2.05E-04	3.87E-04	4.63E-04	4.81E-04	8.57E-05	5.34E-03	1.07E-03
5421214202974	542121	4202974	UCART1	1.60E-03	5.34E-04	1.53E-03	2.03E-04	3.83E-04	4.76E-04	4.70E-04	8.11E-05	5.28E-03	1.06E-03
5421314202974	542131	4202974	UCART1	1.38E-03	4.86E-04	1.59E-03	2.00E-04	3.77E-04	4.86E-04	4.55E-04	7.69E-05	5.06E-03	1.01E-03
5421414202974	542141	4202974	UCART1	1.20E-03	4.43E-04	1.78E-03	1.97E-04	3.71E-04	4.96E-04	4.39E-04	7.31E-05	5.00E-03	1.00E-03
5421514202974	542151	4202974	UCART1	1.04E-03	4.06E-04	1.65E-03	1.94E-04	3.65E-04	5.05E-04	4.22E-04	6.95E-05	4.65E-03	9.30E-04
5421614202974	542161	4202974	UCART1	9.12E-04	3.73E-04	1.29E-03	1.91E-04	3.58E-04	5.14E-04	4.07E-04	6.62E-05	4.12E-03	8.23E-04
5421714202974	542171	4202974	RESIDENT	8.07E-04	3.44E-04	1.06E-03	1.88E-04	3.53E-04	5.24E-04	3.92E-04	6.31E-05	3.73E-03	7.46E-04
5421814202974	542181	4202974	RESIDENT	7.20E-04	3.19E-04	8.95E-04	1.86E-04	3.48E-04	5.37E-04	3.79E-04	6.03E-05	3.44E-03	6.89E-04
5421914202974	542191	4202974	RESIDENT	6.46E-04	2.96E-04	7.71E-04	1.84E-04	3.43E-04	5.52E-04	3.67E-04	5.76E-05	3.22E-03	6.43E-04
5422014202974	542201	4202974	RESIDENT	5.84E-04	2.75E-04	6.73E-04	1.81E-04	3.39E-04	5.69E-04	3.55E-04	5.51E-05	3.03E-03	6.06E-04
5422114202974	542211	4202974	RESIDENT	5.30E-04	2.56E-04	5.93E-04	1.79E-04	3.35E-04	5.87E-04	3.42E-04	5.28E-05	2.87E-03	5.75E-04
5422214202974	542221	4202974	RESIDENT	4.81E-04	2.39E-04	5.27E-04	1.76E-04	3.29E-04	6.03E-04	3.25E-04	5.06E-05	2.73E-03	5.46E-04
5422314202974	542231	4202974	RESIDENT	4.38E-04	2.24E-04	4.73E-04	1.73E-04	3.23E-04	6.23E-04	3.10E-04	4.86E-05	2.61E-03	5.23E-04
5422414202974	542241	4202974	RESIDENT	4.01E-04	2.10E-04	4.27E-04	1.71E-04	3.18E-04	6.47E-04	2.94E-04	4.66E-05	2.51E-03	5.03E-04
5422514202974	542251	4202974	RESIDENT	3.68E-04	1.97E-04	3.87E-04	1.68E-04	3.12E-04	6.73E-04	2.77E-04	4.48E-05	2.43E-03	4.85E-04
5422614202974	542261	4202974	RESIDENT	3.38E-04	1.86E-04	3.54E-04	1.65E-04	3.07E-04	7.04E-04	2.60E-04	4.31E-05	2.36E-03	4.71E-04
5422714202974	542271	4202974	RESIDENT	3.12E-04	1.75E-04	3.24E-04	1.62E-04	3.01E-04	7.40E-04	2.42E-04	4.15E-05	2.30E-03	4.60E-04
5422814202974	542281	4202974	UCART1	2.89E-04	1.66E-04	2.99E-04	1.59E-04	2.95E-04	7.91E-04	2.24E-04	4.00E-05	2.26E-03	4.53E-04
5422914202974	542291	4202974	UCART1	2.68E-04	1.57E-04	2.76E-04	1.56E-04	2.90E-04	6.53E-04	2.04E-04	3.86E-05	2.04E-03	4.08E-04
5423014202974	542301	4202974	UCART1	2.49E-04	1.48E-04	2.56E-04	1.53E-04	2.83E-04	4.99E-04	1.83E-04	3.72E-05	1.81E-03	3.62E-04
5423114202974	542311	4202974	UCART1	2.32E-04	1.41E-04	2.38E-04	1.49E-04	2.77E-04	5.65E-04	1.63E-04	3.60E-05	1.80E-03	3.60E-04
5423214202974	542321	4202974	UCART1	2.17E-04	1.34E-04	2.23E-04	1.46E-04	2.71E-04	5.10E-04	1.44E-04	3.48E-05	1.68E-03	3.36E-04
5423314202974	542331	4202974	UCART1	2.03E-04	1.28E-04	2.08E-04	1.43E-04	2.64E-04	5.30E-04	1.29E-04	3.36E-05	1.64E-03	3.28E-04
5423414202974	542341	4202974	RESIDENT	1.91E-04	1.22E-04	1.95E-04	1.39E-04	2.58E-04	4.65E-04	1.15E-04	3.25E-05	1.52E-03	3.03E-04
5423514202974	542351	4202974	RESIDENT	1.80E-04	1.16E-04	1.84E-04	1.35E-04	2.51E-04	7.93E-04	1.03E-04	3.15E-05	1.79E-03	3.59E-04
5423614202974	542361	4202974	RESIDENT	1.69E-04	1.11E-04	1.73E-04	1.31E-04	2.44E-04	6.68E-04	9.32E-05	3.05E-05	1.62E-03	3.24E-04
5423714202974	542371	4202974	RESIDENT	1.60E-04	1.06E-04	1.63E-04	1.25E-04	2.32E-04	5.73E-04	8.46E-05	2.95E-05	1.47E-03	2.94E-04
5423814202974	542381	4202974	RESIDENT	1.50E-04	9.98E-05	1.51E-04	1.17E-04	2.16E-04	4.88E-04	7.40E-05	2.83E-05	1.32E-03	2.65E-04
5423914202974	542391	4202974	UCART1	1.41E-04	9.51E-05	1.42E-04	1.12E-04	2.07E-04	4.28E-04	6.68E-05	2.73E-05	1.22E-03	2.44E-04
5417214202984	541721	4202984	UCART1	1.23E-04	1.11E-04	7.41E-05	1.97E-04	5.00E-04	1.53E-04	3.94E-04	1.64E-04	1.72E-03	3.43E-04
5417314202984	541731	4202984	UCART1	1.29E-04	1.17E-04	7.70E-05	2.00E-04	5.00E-04	1.66E-04	4.10E-04	1.80E-04	1.78E-03	3.56E-04
5417414202984	541741	4202984	UCART1	1.36E-04	1.23E-04	8.01E-05	2.04E-04	5.02E-04	1.78E-04	4.15E-04	2.00E-04	1.84E-03	3.68E-04
5417514202984	541751	4202984	UCART1	1.44E-04	1.29E-04	8.35E-05	2.07E-04	5.02E-04	1.90E-04	4.34E-04	2.23E-04	1.91E-03	3.83E-04
5417614202984	541761	4202984	UCART1	1.53E-04	1.37E-04	8.73E-05	2.13E-04	5.03E-04	2.00E-04	4.32E-04	2.52E-04	1.98E-03	3.96E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5417714202984	541771	4202984	UCART1	1.63E-04	1.44E-04	9.10E-05	2.17E-04	5.00E-04	2.11E-04	4.53E-04	2.86E-04	2.07E-03	4.13E-04
5417814202984	541781	4202984	UCART1	1.74E-04	1.52E-04	9.49E-05	2.20E-04	4.98E-04	2.21E-04	4.42E-04	3.31E-04	2.13E-03	4.26E-04
5417914202984	541791	4202984	UCART1	1.86E-04	1.61E-04	9.90E-05	2.22E-04	4.95E-04	2.30E-04	4.63E-04	3.89E-04	2.25E-03	4.49E-04
5418014202984	541801	4202984	UCART1	2.00E-04	1.70E-04	1.03E-04	2.23E-04	4.92E-04	2.40E-04	4.47E-04	4.68E-04	2.34E-03	4.69E-04
5418114202984	541811	4202984	UCART1	2.15E-04	1.80E-04	1.09E-04	2.25E-04	4.90E-04	2.48E-04	4.68E-04	5.86E-04	2.52E-03	5.04E-04
5418214202984	541821	4202984	UCART1	2.32E-04	1.92E-04	1.14E-04	2.27E-04	4.88E-04	2.56E-04	4.54E-04	6.54E-04	2.62E-03	5.23E-04
5418314202984	541831	4202984	UCART1	2.50E-04	2.05E-04	1.19E-04	2.27E-04	4.84E-04	2.65E-04	6.38E-04	6.61E-04	2.85E-03	5.70E-04
5418414202984	541841	4202984	UCART1	2.69E-04	2.19E-04	1.25E-04	2.28E-04	4.81E-04	2.73E-04	4.53E-04	6.04E-04	2.65E-03	5.30E-04
5418514202984	541851	4202984	UCART1	2.90E-04	2.34E-04	1.31E-04	2.28E-04	4.77E-04	2.82E-04	6.18E-04	7.89E-04	3.05E-03	6.10E-04
5418614202984	541861	4202984	UCART1	3.12E-04	2.51E-04	1.37E-04	2.27E-04	4.70E-04	2.92E-04	6.22E-04	8.47E-04	3.16E-03	6.32E-04
5418714202984	541871	4202984	UCART1	3.39E-04	2.71E-04	1.44E-04	2.27E-04	4.67E-04	3.00E-04	5.95E-04	7.88E-04	3.13E-03	6.26E-04
5418814202984	541881	4202984	UCART1	3.69E-04	2.94E-04	1.52E-04	2.27E-04	4.63E-04	3.08E-04	7.80E-04	6.47E-04	3.24E-03	6.48E-04
5418914202984	541891	4202984	UCART1	4.04E-04	3.20E-04	1.60E-04	2.27E-04	4.60E-04	3.17E-04	7.60E-04	5.48E-04	3.20E-03	6.39E-04
5419014202984	541901	4202984	UCART1	4.44E-04	3.51E-04	1.69E-04	2.27E-04	4.56E-04	3.25E-04	7.39E-04	4.73E-04	3.18E-03	6.37E-04
5419114202984	541911	4202984	UCART1	4.91E-04	3.86E-04	1.79E-04	2.26E-04	4.51E-04	3.34E-04	7.18E-04	4.15E-04	3.20E-03	6.40E-04
5419214202984	541921	4202984	UCART1	5.47E-04	4.29E-04	1.90E-04	2.25E-04	4.47E-04	3.42E-04	7.00E-04	3.68E-04	3.25E-03	6.50E-04
5419314202984	541931	4202984	UCART1	6.11E-04	4.81E-04	2.03E-04	2.25E-04	4.44E-04	3.51E-04	6.83E-04	3.29E-04	3.33E-03	6.65E-04
5419414202984	541941	4202984	UCART1	6.83E-04	5.44E-04	2.16E-04	2.24E-04	4.39E-04	3.60E-04	6.64E-04	2.97E-04	3.43E-03	6.85E-04
5419514202984	541951	4202984	UCART1	7.64E-04	6.26E-04	2.32E-04	2.23E-04	4.35E-04	3.69E-04	6.49E-04	2.70E-04	3.57E-03	7.13E-04
5419614202984	541961	4202984	UCART1	8.49E-04	7.29E-04	2.49E-04	2.21E-04	4.30E-04	3.78E-04	6.31E-04	2.46E-04	3.73E-03	7.47E-04
5419714202984	541971	4202984	UCART1	9.43E-04	8.75E-04	2.68E-04	2.21E-04	4.27E-04	3.87E-04	6.18E-04	2.25E-04	3.96E-03	7.93E-04
5419814202984	541981	4202984	UCART1	1.03E-03	1.07E-03	2.90E-04	2.19E-04	4.22E-04	3.96E-04	6.00E-04	2.07E-04	4.24E-03	8.48E-04
5419914202984	541991	4202984	UCART1	1.12E-03	1.39E-03	3.15E-04	2.18E-04	4.17E-04	4.05E-04	5.82E-04	1.91E-04	4.64E-03	9.27E-04
5420014202984	542001	4202984	UCART1	1.22E-03	1.22E-03	3.44E-04	2.16E-04	4.12E-04	4.13E-04	5.65E-04	1.77E-04	4.56E-03	9.13E-04
5420114202984	542011	4202984	UCART1	1.34E-03	1.44E-03	3.78E-04	2.15E-04	4.09E-04	4.23E-04	5.53E-04	1.64E-04	4.92E-03	9.85E-04
5420214202984	542021	4202984	UCART1	1.48E-03	1.54E-03	4.17E-04	2.13E-04	4.03E-04	4.31E-04	5.35E-04	1.53E-04	5.17E-03	1.03E-03
5420314202984	542031	4202984	UCART1	1.64E-03	1.47E-03	4.63E-04	2.11E-04	3.98E-04	4.40E-04	5.20E-04	1.42E-04	5.28E-03	1.06E-03
5420414202984	542041	4202984	UCART1	1.78E-03	1.68E-03	5.19E-04	2.09E-04	3.93E-04	4.49E-04	5.04E-04	1.33E-04	5.67E-03	1.13E-03
5420514202984	542051	4202984	UCART1	1.87E-03	1.36E-03	5.86E-04	2.07E-04	3.87E-04	4.57E-04	4.89E-04	1.24E-04	5.48E-03	1.10E-03
5420614202984	542061	4202984	UCART1	1.91E-03	1.13E-03	6.70E-04	2.05E-04	3.82E-04	4.67E-04	4.74E-04	1.16E-04	5.36E-03	1.07E-03
5420714202984	542071	4202984	UCART1	1.91E-03	9.70E-04	7.76E-04	2.02E-04	3.76E-04	4.76E-04	4.59E-04	1.09E-04	5.28E-03	1.06E-03
5420814202984	542081	4202984	UCART1	1.92E-03	8.50E-04	9.24E-04	2.01E-04	3.74E-04	4.92E-04	4.52E-04	1.03E-04	5.31E-03	1.06E-03
5420914202984	542091	4202984	UCART1	1.88E-03	7.52E-04	1.13E-03	2.00E-04	3.72E-04	5.08E-04	4.44E-04	9.66E-05	5.38E-03	1.08E-03
5421014202984	542101	4202984	UCART1	1.77E-03	6.70E-04	1.42E-03	1.98E-04	3.67E-04	5.21E-04	4.32E-04	9.12E-05	5.48E-03	1.10E-03
5421114202984	542111	4202984	UCART1	1.62E-03	6.01E-04	1.58E-03	1.96E-04	3.63E-04	5.35E-04	4.21E-04	8.61E-05	5.40E-03	1.08E-03
5421214202984	542121	4202984	UCART1	1.45E-03	5.43E-04	1.60E-03	1.94E-04	3.58E-04	5.50E-04	4.10E-04	8.15E-05	5.18E-03	1.04E-03
5421314202984	542131	4202984	UCART1	1.27E-03	4.92E-04	1.64E-03	1.91E-04	3.53E-04	5.64E-04	3.98E-04	7.73E-05	4.99E-03	9.97E-04
5421414202984	542141	4202984	UCART1	1.12E-03	4.49E-04	1.83E-03	1.89E-04	3.48E-04	5.78E-04	3.86E-04	7.34E-05	4.97E-03	9.95E-04
5421514202984	542151	4202984	UCART1	9.76E-04	4.11E-04	1.70E-03	1.86E-04	3.42E-04	5.89E-04	3.71E-04	6.99E-05	4.65E-03	9.30E-04
5421614202984	542161	4202984	UCART1	8.63E-04	3.77E-04	1.32E-03	1.83E-04	3.37E-04	6.02E-04	3.59E-04	6.65E-05	4.11E-03	8.22E-04
5421714202984	542171	4202984	RESIDENT	7.68E-04	3.47E-04	1.08E-03	1.81E-04	3.31E-04	6.15E-04	3.46E-04	6.34E-05	3.73E-03	7.46E-04
5421814202984	542181	4202984	RESIDENT	6.90E-04	3.21E-04	9.08E-04	1.78E-04	3.27E-04	6.33E-04	3.35E-04	6.06E-05	3.45E-03	6.90E-04
5421914202984	542191	4202984	RESIDENT	6.23E-04	2.98E-04	7.79E-04	1.76E-04	3.23E-04	6.54E-04	3.25E-04	5.79E-05	3.23E-03	6.47E-04
5422014202984	542201	4202984	RESIDENT	5.65E-04	2.77E-04	6.79E-04	1.74E-04	3.19E-04	6.77E-04	3.14E-04	5.54E-05	3.06E-03	6.12E-04
5422114202984	542211	4202984	RESIDENT	5.15E-04	2.58E-04	5.98E-04	1.72E-04	3.15E-04	7.02E-04	3.03E-04	5.30E-05	2.91E-03	5.83E-04
5422214202984	542221	4202984	RESIDENT	4.69E-04	2.41E-04	5.31E-04	1.69E-04	3.09E-04	7.27E-04	2.89E-04	5.08E-05	2.79E-03	5.57E-04
5422314202984	542231	4202984	RESIDENT	4.29E-04	2.25E-04	4.75E-04	1.67E-04	3.04E-04	7.55E-04	2.76E-04	4.88E-05	2.68E-03	5.36E-04
5422414202984	542241	4202984	RESIDENT	3.95E-04	2.11E-04	4.29E-04	1.64E-04	3.00E-04	5.59E-04	2.63E-04	4.68E-05	2.37E-03	4.74E-04
5422514202984	542251	4202984	RESIDENT	3.64E-04	1.98E-04	3.90E-04	1.62E-04	2.95E-04	6.20E-04	2.50E-04	4.50E-05	2.32E-03	4.65E-04
5422614202984	542261	4202984	RESIDENT	3.36E-04	1.87E-04	3.55E-04	1.59E-04	2.90E-04	5.99E-04	2.36E-04	4.33E-05	2.20E-03	4.41E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5422714202984	542271	4202984	RESIDENT	3.10E-04	1.76E-04	3.26E-04	1.56E-04	2.84E-04	4.49E-04	2.20E-04	4.17E-05	1.96E-03	3.93E-04
5422814202984	542281	4202984	RESIDENT	2.87E-04	1.66E-04	3.00E-04	1.53E-04	2.79E-04	4.96E-04	2.05E-04	4.02E-05	1.93E-03	3.85E-04
5422914202984	542291	4202984	UCART1	2.67E-04	1.57E-04	2.77E-04	1.51E-04	2.73E-04	5.07E-04	1.89E-04	3.87E-05	1.86E-03	3.72E-04
5423014202984	542301	4202984	UCART1	2.48E-04	1.49E-04	2.57E-04	1.47E-04	2.67E-04	5.15E-04	1.71E-04	3.74E-05	1.79E-03	3.58E-04
5423114202984	542311	4202984	UCART1	2.32E-04	1.41E-04	2.39E-04	1.44E-04	2.62E-04	5.19E-04	1.54E-04	3.61E-05	1.73E-03	3.46E-04
5423214202984	542321	4202984	UCART1	2.16E-04	1.34E-04	2.23E-04	1.41E-04	2.56E-04	5.01E-04	1.38E-04	3.49E-05	1.65E-03	3.29E-04
5423314202984	542331	4202984	UCART1	2.03E-04	1.28E-04	2.09E-04	1.38E-04	2.50E-04	4.64E-04	1.24E-04	3.37E-05	1.55E-03	3.10E-04
5423414202984	542341	4202984	UCART1	1.90E-04	1.22E-04	1.96E-04	1.34E-04	2.42E-04	7.72E-04	1.11E-04	3.26E-05	1.80E-03	3.60E-04
5423514202984	542351	4202984	RESIDENT	1.79E-04	1.16E-04	1.84E-04	1.30E-04	2.36E-04	6.55E-04	1.00E-04	3.16E-05	1.63E-03	3.26E-04
5423614202984	542361	4202984	RESIDENT	1.69E-04	1.11E-04	1.73E-04	1.25E-04	2.28E-04	5.70E-04	9.13E-05	3.06E-05	1.50E-03	2.99E-04
5423714202984	542371	4202984	RESIDENT	1.59E-04	1.05E-04	1.62E-04	1.19E-04	2.16E-04	4.96E-04	8.31E-05	2.95E-05	1.37E-03	2.74E-04
5423814202984	542381	4202984	RESIDENT	1.48E-04	9.94E-05	1.50E-04	1.13E-04	2.02E-04	4.24E-04	7.17E-05	2.83E-05	1.24E-03	2.47E-04
5423914202984	542391	4202984	RESIDENT	1.39E-04	9.41E-05	1.41E-04	1.07E-04	1.92E-04	3.58E-04	6.47E-05	2.72E-05	1.12E-03	2.25E-04
5417214202994	541721	4202994	UCART1	1.21E-04	1.11E-04	7.38E-05	1.86E-04	4.49E-04	1.67E-04	4.22E-04	1.61E-04	1.69E-03	3.38E-04
5417314202994	541731	4202994	UCART1	1.27E-04	1.16E-04	7.66E-05	1.89E-04	4.50E-04	1.82E-04	4.24E-04	1.76E-04	1.74E-03	3.48E-04
5417414202994	541741	4202994	UCART1	1.34E-04	1.21E-04	7.96E-05	1.92E-04	4.51E-04	1.96E-04	4.34E-04	1.95E-04	1.80E-03	3.61E-04
5417514202994	541751	4202994	UCART1	1.42E-04	1.28E-04	8.29E-05	1.95E-04	4.52E-04	2.09E-04	4.36E-04	2.17E-04	1.86E-03	3.72E-04
5417614202994	541761	4202994	UCART1	1.51E-04	1.34E-04	8.61E-05	1.97E-04	4.51E-04	2.21E-04	4.40E-04	2.43E-04	1.92E-03	3.85E-04
5417714202994	541771	4202994	UCART1	1.60E-04	1.40E-04	8.95E-05	1.98E-04	4.48E-04	2.34E-04	4.39E-04	2.75E-04	1.98E-03	3.97E-04
5417814202994	541781	4202994	UCART1	1.71E-04	1.48E-04	9.35E-05	2.01E-04	4.49E-04	2.44E-04	6.19E-04	3.18E-04	2.24E-03	4.49E-04
5417914202994	541791	4202994	UCART1	1.83E-04	1.57E-04	9.79E-05	2.04E-04	4.49E-04	2.54E-04	6.10E-04	3.73E-04	2.33E-03	4.66E-04
5418014202994	541801	4202994	UCART1	1.96E-04	1.66E-04	1.02E-04	2.06E-04	4.47E-04	2.65E-04	5.98E-04	4.46E-04	2.43E-03	4.85E-04
5418114202994	541811	4202994	UCART1	2.09E-04	1.77E-04	1.07E-04	2.07E-04	4.44E-04	2.75E-04	7.91E-04	5.52E-04	2.76E-03	5.52E-04
5418214202994	541821	4202994	UCART1	2.25E-04	1.89E-04	1.12E-04	2.12E-04	4.43E-04	2.84E-04	7.65E-04	7.26E-04	2.96E-03	5.91E-04
5418314202994	541831	4202994	UCART1	2.41E-04	2.01E-04	1.17E-04	2.14E-04	4.41E-04	2.94E-04	7.40E-04	6.27E-04	2.88E-03	5.75E-04
5418414202994	541841	4202994	UCART1	2.60E-04	2.16E-04	1.24E-04	2.16E-04	4.41E-04	3.03E-04	7.21E-04	7.39E-04	3.02E-03	6.04E-04
5418514202994	541851	4202994	UCART1	2.80E-04	2.31E-04	1.30E-04	2.16E-04	4.38E-04	3.13E-04	6.98E-04	7.80E-04	3.09E-03	6.17E-04
5418614202994	541861	4202994	UCART1	3.01E-04	2.47E-04	1.36E-04	2.16E-04	4.33E-04	3.23E-04	6.73E-04	8.78E-04	3.21E-03	6.41E-04
5418714202994	541871	4202994	UCART1	3.27E-04	2.67E-04	1.43E-04	2.16E-04	4.30E-04	3.33E-04	6.55E-04	8.23E-04	3.19E-03	6.39E-04
5418814202994	541881	4202994	UCART1	3.56E-04	2.89E-04	1.51E-04	2.16E-04	4.28E-04	3.43E-04	6.40E-04	6.71E-04	3.09E-03	6.19E-04
5418914202994	541891	4202994	UCART1	3.90E-04	3.14E-04	1.59E-04	2.16E-04	4.25E-04	3.53E-04	6.25E-04	5.65E-04	3.05E-03	6.09E-04
5419014202994	541901	4202994	UCART1	4.29E-04	3.44E-04	1.68E-04	2.16E-04	4.21E-04	3.63E-04	6.10E-04	4.87E-04	3.04E-03	6.07E-04
5419114202994	541911	4202994	UCART1	4.74E-04	3.78E-04	1.78E-04	2.15E-04	4.18E-04	3.73E-04	5.97E-04	4.25E-04	3.06E-03	6.12E-04
5419214202994	541921	4202994	UCART1	5.24E-04	4.19E-04	1.89E-04	2.15E-04	4.14E-04	3.83E-04	5.84E-04	3.76E-04	3.10E-03	6.21E-04
5419314202994	541931	4202994	UCART1	5.79E-04	4.69E-04	2.01E-04	2.14E-04	4.11E-04	3.94E-04	5.71E-04	3.36E-04	3.18E-03	6.35E-04
5419414202994	541941	4202994	UCART1	6.40E-04	5.30E-04	2.14E-04	2.13E-04	4.07E-04	4.05E-04	5.59E-04	3.03E-04	3.27E-03	6.54E-04
5419514202994	541951	4202994	UCART1	7.05E-04	6.07E-04	2.29E-04	2.12E-04	4.04E-04	4.16E-04	5.48E-04	2.75E-04	3.40E-03	6.79E-04
5419614202994	541961	4202994	UCART1	7.70E-04	7.06E-04	2.46E-04	2.11E-04	4.00E-04	4.27E-04	5.35E-04	2.50E-04	3.54E-03	7.09E-04
5419714202994	541971	4202994	UCART1	8.40E-04	8.42E-04	2.65E-04	2.11E-04	3.98E-04	4.39E-04	5.25E-04	2.29E-04	3.75E-03	7.50E-04
5419814202994	541981	4202994	RESIDENT	9.04E-04	1.03E-03	2.87E-04	2.09E-04	3.93E-04	4.49E-04	5.11E-04	2.10E-04	3.99E-03	7.98E-04
5419914202994	541991	4202994	RESIDENT	9.75E-04	1.31E-03	3.11E-04	2.08E-04	3.89E-04	4.60E-04	4.99E-04	1.94E-04	4.34E-03	8.69E-04
5420014202994	542001	4202994	RESIDENT	1.05E-03	1.45E-03	3.39E-04	2.06E-04	3.85E-04	4.71E-04	4.87E-04	1.79E-04	4.57E-03	9.14E-04
5420114202994	542011	4202994	UCART1	1.14E-03	1.44E-03	3.72E-04	2.05E-04	3.81E-04	4.82E-04	4.75E-04	1.66E-04	4.66E-03	9.32E-04
5420214202994	542021	4202994	UCART1	1.25E-03	1.61E-03	4.11E-04	2.04E-04	3.77E-04	4.94E-04	4.64E-04	1.54E-04	4.97E-03	9.94E-04
5420314202994	542031	4202994	UCART1	1.38E-03	1.84E-03	4.56E-04	2.02E-04	3.72E-04	5.04E-04	4.51E-04	1.44E-04	5.35E-03	1.07E-03
5420414202994	542041	4202994	UCART1	1.49E-03	1.76E-03	5.10E-04	2.00E-04	3.67E-04	5.14E-04	4.38E-04	1.34E-04	5.41E-03	1.08E-03
5420514202994	542051	4202994	UCART1	1.58E-03	1.41E-03	5.76E-04	1.98E-04	3.62E-04	5.26E-04	4.26E-04	1.25E-04	5.20E-03	1.04E-03
5420614202994	542061	4202994	UCART1	1.64E-03	1.17E-03	6.60E-04	1.96E-04	3.59E-04	5.40E-04	4.17E-04	1.17E-04	5.10E-03	1.02E-03
5420714202994	542071	4202994	UCART1	1.65E-03	9.98E-04	7.63E-04	1.94E-04	3.54E-04	5.52E-04	4.05E-04	1.10E-04	5.02E-03	1.00E-03
5420814202994	542081	4202994	UCART1	1.65E-03	8.69E-04	9.03E-04	1.93E-04	3.51E-04	5.70E-04	3.97E-04	1.03E-04	5.04E-03	1.01E-03

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420914202994	542091	4202994	UCART1	1.65E-03	7.69E-04	1.10E-03	1.92E-04	3.49E-04	5.95E-04	3.92E-04	9.72E-05	5.14E-03	1.03E-03
5421014202994	542101	4202994	UCART1	1.57E-03	6.83E-04	1.38E-03	1.90E-04	3.45E-04	6.13E-04	3.82E-04	9.17E-05	5.26E-03	1.05E-03
5421114202994	542111	4202994	UCART1	1.45E-03	6.11E-04	1.28E-03	1.88E-04	3.41E-04	6.32E-04	3.73E-04	8.66E-05	4.96E-03	9.93E-04
5421214202994	542121	4202994	UCART1	1.32E-03	5.51E-04	1.50E-03	1.86E-04	3.37E-04	6.54E-04	3.63E-04	8.20E-05	4.99E-03	9.99E-04
5421314202994	542131	4202994	UCART1	1.18E-03	4.99E-04	1.60E-03	1.84E-04	3.32E-04	6.73E-04	3.53E-04	7.77E-05	4.90E-03	9.79E-04
5421414202994	542141	4202994	UCART1	1.04E-03	4.55E-04	1.49E-03	1.81E-04	3.28E-04	6.95E-04	3.43E-04	7.38E-05	4.61E-03	9.21E-04
5421514202994	542151	4202994	UCART1	9.19E-04	4.15E-04	1.75E-03	1.79E-04	3.22E-04	7.11E-04	3.31E-04	7.02E-05	4.70E-03	9.39E-04
5421614202994	542161	4202994	UCART1	8.17E-04	3.81E-04	1.35E-03	1.76E-04	3.17E-04	7.31E-04	3.20E-04	6.69E-05	4.16E-03	8.32E-04
5421714202994	542171	4202994	UCART1	7.32E-04	3.51E-04	1.10E-03	1.74E-04	3.13E-04	7.54E-04	3.10E-04	6.37E-05	3.79E-03	7.59E-04
5421814202994	542181	4202994	RESIDENT	6.60E-04	3.24E-04	9.18E-04	1.71E-04	3.07E-04	5.46E-04	3.00E-04	6.08E-05	3.29E-03	6.57E-04
5421914202994	542191	4202994	RESIDENT	5.99E-04	3.00E-04	7.87E-04	1.69E-04	3.04E-04	4.07E-04	2.91E-04	5.81E-05	2.92E-03	5.83E-04
5422014202994	542201	4202994	RESIDENT	5.46E-04	2.79E-04	6.85E-04	1.68E-04	3.01E-04	5.75E-04	2.82E-04	5.56E-05	2.89E-03	5.78E-04
5422114202994	542211	4202994	RESIDENT	4.98E-04	2.59E-04	6.02E-04	1.65E-04	2.96E-04	4.21E-04	2.71E-04	5.32E-05	2.57E-03	5.13E-04
5422214202994	542221	4202994	RESIDENT	4.56E-04	2.42E-04	5.34E-04	1.63E-04	2.92E-04	6.05E-04	2.60E-04	5.10E-05	2.60E-03	5.21E-04
5422314202994	542231	4202994	RESIDENT	4.19E-04	2.26E-04	4.78E-04	1.61E-04	2.87E-04	4.35E-04	2.49E-04	4.90E-05	2.30E-03	4.61E-04
5422414202994	542241	4202994	RESIDENT	3.86E-04	2.12E-04	4.31E-04	1.58E-04	2.83E-04	4.90E-04	2.38E-04	4.70E-05	2.25E-03	4.49E-04
5422514202994	542251	4202994	RESIDENT	3.57E-04	1.99E-04	3.91E-04	1.56E-04	2.79E-04	4.54E-04	2.27E-04	4.52E-05	2.11E-03	4.22E-04
5422614202994	542261	4202994	RESIDENT	3.31E-04	1.87E-04	3.57E-04	1.53E-04	2.74E-04	5.09E-04	2.15E-04	4.35E-05	2.07E-03	4.14E-04
5422714202994	542271	4202994	UCART1	3.07E-04	1.77E-04	3.27E-04	1.51E-04	2.69E-04	4.78E-04	2.03E-04	4.19E-05	1.95E-03	3.91E-04
5422814202994	542281	4202994	UCART1	2.85E-04	1.67E-04	3.01E-04	1.48E-04	2.64E-04	5.31E-04	1.90E-04	4.03E-05	1.93E-03	3.85E-04
5422914202994	542291	4202994	UCART1	2.65E-04	1.58E-04	2.78E-04	1.45E-04	2.59E-04	5.05E-04	1.76E-04	3.89E-05	1.82E-03	3.65E-04
5423014202994	542301	4202994	UCART1	2.47E-04	1.50E-04	2.58E-04	1.42E-04	2.53E-04	5.24E-04	1.61E-04	3.75E-05	1.77E-03	3.55E-04
5423114202994	542311	4202994	UCART1	2.31E-04	1.42E-04	2.40E-04	1.40E-04	2.48E-04	4.79E-04	1.46E-04	3.62E-05	1.66E-03	3.32E-04
5423214202994	542321	4202994	UCART1	2.16E-04	1.35E-04	2.24E-04	1.36E-04	2.42E-04	6.23E-04	1.32E-04	3.50E-05	1.74E-03	3.49E-04
5423314202994	542331	4202994	UCART1	2.02E-04	1.28E-04	2.09E-04	1.32E-04	2.35E-04	7.46E-04	1.19E-04	3.39E-05	1.81E-03	3.61E-04
5423414202994	542341	4202994	UCART1	1.90E-04	1.22E-04	1.96E-04	1.29E-04	2.29E-04	6.44E-04	1.08E-04	3.27E-05	1.65E-03	3.30E-04
5423514202994	542351	4202994	UCART1	1.78E-04	1.16E-04	1.84E-04	1.25E-04	2.21E-04	5.61E-04	9.78E-05	3.16E-05	1.52E-03	3.03E-04
5423614202994	542361	4202994	RESIDENT	1.68E-04	1.11E-04	1.73E-04	1.20E-04	2.13E-04	4.96E-04	8.93E-05	3.06E-05	1.40E-03	2.80E-04
5423714202994	542371	4202994	RESIDENT	1.58E-04	1.05E-04	1.62E-04	1.16E-04	2.05E-04	4.38E-04	8.11E-05	2.95E-05	1.29E-03	2.59E-04
5423814202994	542381	4202994	RESIDENT	1.48E-04	9.96E-05	1.51E-04	1.10E-04	1.94E-04	3.80E-04	7.08E-05	2.83E-05	1.18E-03	2.36E-04
5423914202994	542391	4202994	RESIDENT	1.38E-04	9.43E-05	1.41E-04	1.05E-04	1.84E-04	3.24E-04	6.39E-05	2.73E-05	1.08E-03	2.15E-04
5417314203004	541731	4203004	UCART1	1.24E-04	1.14E-04	7.58E-05	1.76E-04	3.98E-04	2.02E-04	5.95E-04	1.71E-04	1.86E-03	3.71E-04
5417414203004	541741	4203004	UCART1	1.31E-04	1.19E-04	7.90E-05	1.80E-04	4.06E-04	2.17E-04	5.69E-04	1.89E-04	1.89E-03	3.78E-04
5417514203004	541751	4203004	UCART1	1.39E-04	1.25E-04	8.20E-05	1.82E-04	4.05E-04	2.33E-04	7.71E-04	2.10E-04	2.15E-03	4.29E-04
5417614203004	541761	4203004	UCART1	1.46E-04	1.31E-04	8.50E-05	1.83E-04	4.02E-04	2.48E-04	7.40E-04	2.34E-04	2.17E-03	4.34E-04
5417714203004	541771	4203004	UCART1	1.55E-04	1.37E-04	8.82E-05	1.84E-04	3.95E-04	2.62E-04	7.10E-04	2.63E-04	2.19E-03	4.39E-04
5417814203004	541781	4203004	UCART1	1.66E-04	1.45E-04	9.21E-05	1.88E-04	4.03E-04	2.73E-04	6.92E-04	3.03E-04	2.26E-03	4.53E-04
5417914203004	541791	4203004	UCART1	1.78E-04	1.54E-04	9.64E-05	1.91E-04	4.07E-04	2.84E-04	6.76E-04	3.57E-04	2.34E-03	4.69E-04
5418014203004	541801	4203004	UCART1	1.91E-04	1.63E-04	1.01E-04	1.93E-04	4.08E-04	2.95E-04	6.58E-04	4.27E-04	2.44E-03	4.87E-04
5418114203004	541811	4203004	UCART1	2.04E-04	1.73E-04	1.05E-04	1.94E-04	4.06E-04	3.07E-04	6.37E-04	5.23E-04	2.55E-03	5.10E-04
5418214203004	541821	4203004	UCART1	2.18E-04	1.84E-04	1.10E-04	1.97E-04	4.06E-04	3.17E-04	6.21E-04	6.78E-04	2.73E-03	5.46E-04
5418314203004	541831	4203004	UCART1	2.34E-04	1.98E-04	1.16E-04	2.00E-04	4.05E-04	3.28E-04	6.06E-04	7.49E-04	2.84E-03	5.67E-04
5418414203004	541841	4203004	UCART1	2.52E-04	2.12E-04	1.23E-04	2.05E-04	4.06E-04	3.38E-04	5.96E-04	5.77E-04	2.71E-03	5.42E-04
5418514203004	541851	4203004	UCART1	2.71E-04	2.28E-04	1.29E-04	2.06E-04	4.05E-04	3.49E-04	5.82E-04	8.00E-04	2.97E-03	5.94E-04
5418614203004	541861	4203004	RESIDENT	2.92E-04	2.44E-04	1.35E-04	2.06E-04	4.02E-04	3.62E-04	5.66E-04	9.12E-04	3.12E-03	6.24E-04
5418714203004	541871	4203004	RESIDENT	3.17E-04	2.63E-04	1.42E-04	2.05E-04	3.99E-04	3.73E-04	5.52E-04	8.62E-04	3.11E-03	6.22E-04
5418814203004	541881	4203004	RESIDENT	3.46E-04	2.84E-04	1.49E-04	2.06E-04	3.97E-04	3.85E-04	5.41E-04	6.97E-04	3.01E-03	6.01E-04
5418914203004	541891	4203004	UCART1	3.78E-04	3.09E-04	1.58E-04	2.06E-04	3.94E-04	3.97E-04	5.29E-04	5.84E-04	2.95E-03	5.91E-04
5419014203004	541901	4203004	UCART1	4.15E-04	3.37E-04	1.66E-04	2.05E-04	3.91E-04	4.09E-04	5.20E-04	5.01E-04	2.95E-03	5.89E-04
5419114203004	541911	4203004	UCART1	4.56E-04	3.71E-04	1.76E-04	2.05E-04	3.89E-04	4.22E-04	5.10E-04	4.36E-04	2.97E-03	5.93E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419214203004	541921	4203004	UCART1	4.99E-04	4.10E-04	1.87E-04	2.05E-04	3.86E-04	4.34E-04	5.00E-04	3.85E-04	3.01E-03	6.01E-04
5419314203004	541931	4203004	UCART1	5.46E-04	4.57E-04	1.99E-04	2.04E-04	3.83E-04	4.47E-04	4.90E-04	3.44E-04	3.07E-03	6.14E-04
5419414203004	541941	4203004	UCART1	5.95E-04	5.16E-04	2.12E-04	2.03E-04	3.80E-04	4.61E-04	4.81E-04	3.09E-04	3.16E-03	6.32E-04
5419514203004	541951	4203004	UCART1	6.46E-04	5.89E-04	2.27E-04	2.03E-04	3.77E-04	4.75E-04	4.72E-04	2.80E-04	3.27E-03	6.53E-04
5419614203004	541961	4203004	UCART1	6.98E-04	6.85E-04	2.44E-04	2.02E-04	3.74E-04	4.90E-04	4.64E-04	2.54E-04	3.41E-03	6.82E-04
5419714203004	541971	4203004	UCART1	7.49E-04	8.11E-04	2.62E-04	2.01E-04	3.71E-04	5.05E-04	4.55E-04	2.32E-04	3.59E-03	7.17E-04
5419814203004	541981	4203004	RESIDENT	7.98E-04	9.81E-04	2.83E-04	2.00E-04	3.67E-04	5.17E-04	4.44E-04	2.13E-04	3.80E-03	7.61E-04
5419914203004	541991	4203004	RESIDENT	8.54E-04	1.24E-03	3.07E-04	1.99E-04	3.64E-04	5.31E-04	4.35E-04	1.96E-04	4.13E-03	8.25E-04
5420014203004	542001	4203004	RESIDENT	9.15E-04	1.36E-03	3.35E-04	1.97E-04	3.61E-04	5.46E-04	4.26E-04	1.81E-04	4.32E-03	8.64E-04
5420114203004	542011	4203004	UCART1	9.83E-04	1.35E-03	3.67E-04	1.96E-04	3.57E-04	5.60E-04	4.16E-04	1.68E-04	4.39E-03	8.79E-04
5420214203004	542021	4203004	UCART1	1.08E-03	1.52E-03	4.06E-04	1.95E-04	3.54E-04	5.77E-04	4.09E-04	1.56E-04	4.69E-03	9.39E-04
5420314203004	542031	4203004	UCART1	1.17E-03	1.51E-03	4.50E-04	1.93E-04	3.49E-04	5.89E-04	3.97E-04	1.45E-04	4.80E-03	9.61E-04
5420414203004	542041	4203004	UCART1	1.26E-03	1.84E-03	5.03E-04	1.91E-04	3.44E-04	6.02E-04	3.86E-04	1.35E-04	5.26E-03	1.05E-03
5420514203004	542051	4203004	UCART1	1.35E-03	1.46E-03	5.68E-04	1.89E-04	3.41E-04	6.20E-04	3.78E-04	1.26E-04	5.04E-03	1.01E-03
5420614203004	542061	4203004	UCART1	1.42E-03	1.21E-03	6.51E-04	1.88E-04	3.38E-04	6.42E-04	3.71E-04	1.18E-04	4.94E-03	9.89E-04
5420714203004	542071	4203004	UCART1	1.45E-03	1.03E-03	7.54E-04	1.87E-04	3.34E-04	6.63E-04	3.63E-04	1.11E-04	4.89E-03	9.78E-04
5420814203004	542081	4203004	UCART1	1.45E-03	8.91E-04	8.88E-04	1.85E-04	3.30E-04	6.84E-04	3.54E-04	1.04E-04	4.88E-03	9.77E-04
5420914203004	542091	4203004	RESIDENT	1.44E-03	7.85E-04	1.08E-03	1.84E-04	3.28E-04	7.16E-04	3.49E-04	9.78E-05	4.98E-03	9.96E-04
5421014203004	542101	4203004	RESIDENT	1.39E-03	6.96E-04	1.35E-03	1.82E-04	3.25E-04	7.46E-04	3.41E-04	9.22E-05	5.13E-03	1.03E-03
5421114203004	542111	4203004	RESIDENT	1.31E-03	6.21E-04	1.51E-03	1.80E-04	3.21E-04	7.75E-04	3.33E-04	8.71E-05	5.13E-03	1.03E-03
5421214203004	542121	4203004	UCART1	1.21E-03	5.60E-04	1.52E-03	1.78E-04	3.18E-04	5.69E-04	3.26E-04	8.24E-05	4.76E-03	9.53E-04
5421314203004	542131	4203004	UCART1	1.09E-03	5.06E-04	1.63E-03	1.76E-04	3.13E-04	4.17E-04	3.16E-04	7.81E-05	4.53E-03	9.06E-04
5421414203004	542141	4203004	UCART1	9.71E-04	4.60E-04	1.87E-03	1.74E-04	3.09E-04	5.90E-04	3.07E-04	7.42E-05	4.76E-03	9.52E-04
5421514203004	542151	4203004	UCART1	8.66E-04	4.20E-04	1.78E-03	1.72E-04	3.04E-04	4.24E-04	2.98E-04	7.05E-05	4.33E-03	8.67E-04
5421614203004	542161	4203004	UCART1	7.77E-04	3.85E-04	1.37E-03	1.70E-04	3.00E-04	6.12E-04	2.90E-04	6.71E-05	3.97E-03	7.95E-04
5421714203004	542171	4203004	UCART1	7.00E-04	3.54E-04	1.11E-03	1.68E-04	2.96E-04	4.33E-04	2.81E-04	6.40E-05	3.41E-03	6.82E-04
5421814203004	542181	4203004	UCART1	6.32E-04	3.27E-04	9.29E-04	1.65E-04	2.92E-04	6.32E-04	2.72E-04	6.11E-05	3.31E-03	6.62E-04
5421914203004	542191	4203004	UCART1	5.76E-04	3.02E-04	7.95E-04	1.63E-04	2.88E-04	4.44E-04	2.64E-04	5.83E-05	2.89E-03	5.78E-04
5422014203004	542201	4203004	UCART1	5.27E-04	2.81E-04	6.90E-04	1.62E-04	2.85E-04	4.81E-04	2.55E-04	5.58E-05	2.74E-03	5.47E-04
5422114203004	542211	4203004	UCART1	4.82E-04	2.61E-04	6.06E-04	1.59E-04	2.81E-04	4.58E-04	2.47E-04	5.34E-05	2.55E-03	5.09E-04
5422214203004	542221	4203004	UCART1	4.43E-04	2.43E-04	5.37E-04	1.57E-04	2.77E-04	3.54E-04	2.37E-04	5.12E-05	2.30E-03	4.60E-04
5422314203004	542231	4203004	UCART1	4.08E-04	2.27E-04	4.81E-04	1.55E-04	2.73E-04	4.69E-04	2.28E-04	4.91E-05	2.29E-03	4.58E-04
5422414203004	542241	4203004	UCART1	3.77E-04	2.13E-04	4.33E-04	1.53E-04	2.68E-04	3.61E-04	2.18E-04	4.72E-05	2.07E-03	4.14E-04
5422514203004	542251	4203004	UCART1	3.49E-04	2.00E-04	3.92E-04	1.50E-04	2.64E-04	4.78E-04	2.08E-04	4.54E-05	2.09E-03	4.17E-04
5422614203004	542261	4203004	UCART1	3.24E-04	1.88E-04	3.58E-04	1.48E-04	2.59E-04	3.70E-04	1.97E-04	4.36E-05	1.89E-03	3.77E-04
5422714203004	542271	4203004	UCART1	3.02E-04	1.77E-04	3.28E-04	1.46E-04	2.55E-04	4.90E-04	1.87E-04	4.20E-05	1.93E-03	3.85E-04
5422814203004	542281	4203004	UCART1	2.81E-04	1.67E-04	3.02E-04	1.43E-04	2.50E-04	7.01E-04	1.76E-04	4.05E-05	2.06E-03	4.12E-04
5422914203004	542291	4203004	UCART1	2.63E-04	1.58E-04	2.79E-04	1.41E-04	2.46E-04	4.85E-04	1.65E-04	3.90E-05	1.77E-03	3.55E-04
5423014203004	542301	4203004	UCART1	2.45E-04	1.50E-04	2.58E-04	1.38E-04	2.41E-04	6.42E-04	1.52E-04	3.77E-05	1.86E-03	3.73E-04
5423114203004	542311	4203004	UCART1	2.30E-04	1.42E-04	2.40E-04	1.35E-04	2.36E-04	6.10E-04	1.39E-04	3.64E-05	1.77E-03	3.54E-04
5423214203004	542321	4203004	RESIDENT	2.14E-04	1.35E-04	2.24E-04	1.30E-04	2.26E-04	7.15E-04	1.26E-04	3.51E-05	1.80E-03	3.61E-04
5423314203004	542331	4203004	RESIDENT	2.01E-04	1.29E-04	2.09E-04	1.27E-04	2.21E-04	6.23E-04	1.14E-04	3.39E-05	1.66E-03	3.32E-04
5423414203004	542341	4203004	RESIDENT	1.89E-04	1.22E-04	1.96E-04	1.24E-04	2.16E-04	5.52E-04	1.04E-04	3.28E-05	1.54E-03	3.07E-04
5423514203004	542351	4203004	UCART1	1.78E-04	1.17E-04	1.84E-04	1.20E-04	2.09E-04	4.91E-04	9.54E-05	3.17E-05	1.43E-03	2.85E-04
5423614203004	542361	4203004	UCART1	1.68E-04	1.11E-04	1.73E-04	1.17E-04	2.04E-04	4.40E-04	8.74E-05	3.07E-05	1.33E-03	2.66E-04
5423714203004	542371	4203004	RESIDENT	1.58E-04	1.05E-04	1.61E-04	1.12E-04	1.95E-04	3.92E-04	7.77E-05	2.95E-05	1.23E-03	2.46E-04
5423814203004	542381	4203004	RESIDENT	1.47E-04	9.98E-05	1.51E-04	1.07E-04	1.85E-04	3.46E-04	6.98E-05	2.84E-05	1.13E-03	2.27E-04
5423914203004	542391	4203004	RESIDENT	1.37E-04	9.41E-05	1.40E-04	1.01E-04	1.75E-04	2.90E-04	6.28E-05	2.73E-05	1.03E-03	2.06E-04
5417314203014	541731	4203014	UCART1	1.19E-04	1.11E-04	7.46E-05	1.62E-04	3.39E-04	2.29E-04	6.35E-04	1.63E-04	1.83E-03	3.67E-04
5417414203014	541741	4203014	UCART1	1.28E-04	1.17E-04	7.80E-05	1.68E-04	3.51E-04	2.45E-04	6.30E-04	1.83E-04	1.90E-03	3.80E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5417514203014	541751	4203014	UCART1	1.35E-04	1.22E-04	8.10E-05	1.70E-04	3.51E-04	2.63E-04	6.11E-04	2.02E-04	1.94E-03	3.87E-04
5417614203014	541761	4203014	UCART1	1.43E-04	1.28E-04	8.40E-05	1.72E-04	3.51E-04	2.79E-04	5.92E-04	2.25E-04	1.97E-03	3.95E-04
5417714203014	541771	4203014	UCART1	1.52E-04	1.34E-04	8.74E-05	1.74E-04	3.52E-04	2.94E-04	5.76E-04	2.54E-04	2.02E-03	4.05E-04
5417814203014	541781	4203014	UCART1	1.62E-04	1.42E-04	9.12E-05	1.77E-04	3.63E-04	3.08E-04	5.65E-04	2.92E-04	2.10E-03	4.20E-04
5417914203014	541791	4203014	UCART1	1.74E-04	1.51E-04	9.56E-05	1.80E-04	3.71E-04	3.19E-04	5.57E-04	3.43E-04	2.19E-03	4.38E-04
5418014203014	541801	4203014	UCART1	1.86E-04	1.60E-04	9.99E-05	1.83E-04	3.74E-04	3.32E-04	5.47E-04	4.09E-04	2.29E-03	4.58E-04
5418114203014	541811	4203014	UCART1	1.98E-04	1.70E-04	1.04E-04	1.84E-04	3.74E-04	3.45E-04	5.34E-04	4.98E-04	2.41E-03	4.81E-04
5418214203014	541821	4203014	UCART1	2.12E-04	1.82E-04	1.10E-04	1.86E-04	3.75E-04	3.57E-04	5.25E-04	6.40E-04	2.59E-03	5.17E-04
5418314203014	541831	4203014	UCART1	2.27E-04	1.94E-04	1.15E-04	1.89E-04	3.75E-04	3.70E-04	5.14E-04	5.74E-04	2.56E-03	5.11E-04
5418414203014	541841	4203014	UCART1	2.44E-04	2.09E-04	1.21E-04	1.94E-04	3.76E-04	3.82E-04	5.06E-04	6.95E-04	2.73E-03	5.46E-04
5418514203014	541851	4203014	UCART1	2.64E-04	2.24E-04	1.28E-04	1.96E-04	3.76E-04	3.95E-04	4.97E-04	7.76E-04	2.86E-03	5.71E-04
5418614203014	541861	4203014	RESIDENT	2.85E-04	2.40E-04	1.34E-04	1.96E-04	3.73E-04	4.10E-04	4.86E-04	7.58E-04	2.88E-03	5.76E-04
5418714203014	541871	4203014	RESIDENT	3.08E-04	2.58E-04	1.40E-04	1.95E-04	3.70E-04	4.24E-04	4.74E-04	9.02E-04	3.07E-03	6.14E-04
5418814203014	541881	4203014	RESIDENT	3.36E-04	2.79E-04	1.48E-04	1.96E-04	3.69E-04	4.38E-04	4.67E-04	7.24E-04	2.96E-03	5.91E-04
5418914203014	541891	4203014	RESIDENT	3.67E-04	3.03E-04	1.56E-04	1.96E-04	3.67E-04	4.53E-04	4.59E-04	6.03E-04	2.91E-03	5.81E-04
5419014203014	541901	4203014	RESIDENT	4.01E-04	3.31E-04	1.65E-04	1.96E-04	3.65E-04	4.69E-04	4.52E-04	5.16E-04	2.89E-03	5.79E-04
5419114203014	541911	4203014	UCART1	4.35E-04	3.63E-04	1.75E-04	1.96E-04	3.63E-04	4.84E-04	4.44E-04	4.48E-04	2.91E-03	5.82E-04
5419214203014	541921	4203014	UCART1	4.72E-04	4.01E-04	1.85E-04	1.95E-04	3.60E-04	5.00E-04	4.36E-04	3.94E-04	2.95E-03	5.89E-04
5419314203014	541931	4203014	UCART1	5.11E-04	4.47E-04	1.97E-04	1.95E-04	3.58E-04	5.17E-04	4.29E-04	3.51E-04	3.01E-03	6.01E-04
5419414203014	541941	4203014	UCART1	5.51E-04	5.04E-04	2.10E-04	1.95E-04	3.56E-04	5.35E-04	4.22E-04	3.15E-04	3.09E-03	6.18E-04
5419514203014	541951	4203014	UCART1	5.90E-04	5.72E-04	2.25E-04	1.94E-04	3.52E-04	5.52E-04	4.14E-04	2.85E-04	3.18E-03	6.37E-04
5419614203014	541961	4203014	UCART1	6.30E-04	6.63E-04	2.41E-04	1.93E-04	3.50E-04	5.72E-04	4.08E-04	2.59E-04	3.32E-03	6.63E-04
5419714203014	541971	4203014	UCART1	6.70E-04	7.81E-04	2.59E-04	1.92E-04	3.48E-04	5.92E-04	4.01E-04	2.36E-04	3.48E-03	6.96E-04
5419814203014	541981	4203014	RESIDENT	7.11E-04	9.42E-04	2.80E-04	1.91E-04	3.45E-04	6.10E-04	3.93E-04	2.16E-04	3.69E-03	7.38E-04
5419914203014	541991	4203014	RESIDENT	7.55E-04	1.18E-03	3.04E-04	1.90E-04	3.42E-04	6.29E-04	3.85E-04	1.99E-04	3.98E-03	7.96E-04
5420014203014	542001	4203014	RESIDENT	8.04E-04	1.30E-03	3.31E-04	1.89E-04	3.39E-04	6.48E-04	3.78E-04	1.84E-04	4.17E-03	8.35E-04
5420114203014	542011	4203014	UCART1	8.62E-04	1.69E-03	3.63E-04	1.88E-04	3.36E-04	6.71E-04	3.71E-04	1.70E-04	4.65E-03	9.29E-04
5420214203014	542021	4203014	UCART1	9.35E-04	1.19E-03	4.01E-04	1.87E-04	3.33E-04	6.93E-04	3.64E-04	1.57E-04	4.27E-03	8.53E-04
5420314203014	542031	4203014	UCART1	1.02E-03	1.54E-03	4.44E-04	1.85E-04	3.29E-04	7.14E-04	3.55E-04	1.46E-04	4.74E-03	9.47E-04
5420414203014	542041	4203014	UCART1	1.11E-03	1.95E-03	4.98E-04	1.84E-04	3.26E-04	7.40E-04	3.48E-04	1.36E-04	5.29E-03	1.06E-03
5420514203014	542051	4203014	UCART1	1.19E-03	1.53E-03	5.63E-04	1.82E-04	3.23E-04	5.44E-04	3.42E-04	1.27E-04	4.80E-03	9.60E-04
5420614203014	542061	4203014	UCART1	1.24E-03	1.26E-03	6.43E-04	1.81E-04	3.19E-04	5.76E-04	3.34E-04	1.19E-04	4.67E-03	9.35E-04
5420714203014	542071	4203014	UCART1	1.28E-03	1.06E-03	7.46E-04	1.79E-04	3.16E-04	5.76E-04	3.27E-04	1.11E-04	4.60E-03	9.20E-04
5420814203014	542081	4203014	UCART1	1.29E-03	9.16E-04	8.80E-04	1.78E-04	3.13E-04	6.03E-04	3.20E-04	1.05E-04	4.60E-03	9.20E-04
5420914203014	542091	4203014	RESIDENT	1.28E-03	8.02E-04	1.07E-03	1.76E-04	3.10E-04	4.36E-04	3.14E-04	9.84E-05	4.49E-03	8.97E-04
5421014203014	542101	4203014	RESIDENT	1.24E-03	7.09E-04	1.34E-03	1.74E-04	3.06E-04	4.36E-04	3.07E-04	9.28E-05	4.61E-03	9.22E-04
5421114203014	542111	4203014	RESIDENT	1.18E-03	6.32E-04	1.51E-03	1.73E-04	3.03E-04	4.45E-04	3.00E-04	8.76E-05	4.63E-03	9.26E-04
5421214203014	542121	4203014	UCART1	1.10E-03	5.68E-04	1.47E-03	1.71E-04	2.99E-04	4.52E-04	2.93E-04	8.29E-05	4.43E-03	8.86E-04
5421314203014	542131	4203014	UCART1	1.00E-03	5.13E-04	1.59E-03	1.69E-04	2.96E-04	4.55E-04	2.86E-04	7.85E-05	4.39E-03	8.78E-04
5421414203014	542141	4203014	UCART1	9.08E-04	4.66E-04	1.50E-03	1.67E-04	2.92E-04	4.67E-04	2.79E-04	7.45E-05	4.15E-03	8.31E-04
5421514203014	542151	4203014	UCART1	8.21E-04	4.25E-04	1.79E-03	1.66E-04	2.89E-04	4.64E-04	2.72E-04	7.08E-05	4.30E-03	8.60E-04
5421614203014	542161	4203014	UCART1	7.41E-04	3.89E-04	1.39E-03	1.64E-04	2.85E-04	4.83E-04	2.65E-04	6.74E-05	3.78E-03	7.56E-04
5421714203014	542171	4203014	UCART1	6.69E-04	3.58E-04	1.12E-03	1.62E-04	2.81E-04	4.70E-04	2.56E-04	6.43E-05	3.38E-03	6.77E-04
5421814203014	542181	4203014	UCART1	6.08E-04	3.30E-04	9.38E-04	1.60E-04	2.77E-04	4.93E-04	2.49E-04	6.13E-05	3.12E-03	6.23E-04
5421914203014	542191	4203014	UCART1	5.53E-04	3.05E-04	8.00E-04	1.58E-04	2.73E-04	4.75E-04	2.40E-04	5.86E-05	2.86E-03	5.72E-04
5422014203014	542201	4203014	UCART1	5.07E-04	2.82E-04	6.93E-04	1.56E-04	2.70E-04	5.01E-04	2.33E-04	5.60E-05	2.70E-03	5.39E-04
5422114203014	542211	4203014	UCART1	4.66E-04	2.62E-04	6.08E-04	1.54E-04	2.66E-04	4.81E-04	2.25E-04	5.36E-05	2.52E-03	5.03E-04
5422214203014	542221	4203014	UCART1	4.29E-04	2.45E-04	5.39E-04	1.52E-04	2.62E-04	5.08E-04	2.17E-04	5.14E-05	2.40E-03	4.81E-04
5422314203014	542231	4203014	UCART1	3.96E-04	2.28E-04	4.82E-04	1.50E-04	2.58E-04	4.84E-04	2.09E-04	4.93E-05	2.26E-03	4.51E-04
5422414203014	542241	4203014	RESIDENT	3.66E-04	2.14E-04	4.34E-04	1.47E-04	2.54E-04	6.83E-04	2.00E-04	4.74E-05	2.35E-03	4.69E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5422514203014	542251	4203014	RESIDENT	3.40E-04	2.01E-04	3.93E-04	1.45E-04	2.50E-04	4.83E-04	1.92E-04	4.55E-05	2.05E-03	4.10E-04
5422614203014	542261	4203014	RESIDENT	3.16E-04	1.89E-04	3.58E-04	1.43E-04	2.46E-04	6.61E-04	1.82E-04	4.38E-05	2.14E-03	4.28E-04
5422714203014	542271	4203014	RESIDENT	2.94E-04	1.78E-04	3.28E-04	1.39E-04	2.39E-04	4.73E-04	1.72E-04	4.21E-05	1.87E-03	3.73E-04
5422814203014	542281	4203014	RESIDENT	2.75E-04	1.68E-04	3.02E-04	1.38E-04	2.36E-04	6.27E-04	1.63E-04	4.06E-05	1.95E-03	3.90E-04
5422914203014	542291	4203014	UCART1	2.59E-04	1.59E-04	2.79E-04	1.36E-04	2.33E-04	8.17E-04	1.54E-04	3.92E-05	2.08E-03	**4.15E-04**
5423014203014	542301	4203014	UCART1	2.42E-04	1.51E-04	2.59E-04	1.33E-04	2.29E-04	7.53E-04	1.43E-04	3.78E-05	1.95E-03	**3.90E-04**
5423114203014	542311	4203014	UCART1	2.27E-04	1.43E-04	2.41E-04	1.31E-04	2.24E-04	6.77E-04	1.32E-04	3.65E-05	1.81E-03	**3.62E-04**
5423214203014	542321	4203014	RESIDENT	2.13E-04	1.36E-04	2.24E-04	1.26E-04	2.16E-04	5.98E-04	1.21E-04	3.52E-05	1.67E-03	3.33E-04
5423314203014	542331	4203014	RESIDENT	2.00E-04	1.29E-04	2.09E-04	1.23E-04	2.09E-04	5.34E-04	1.10E-04	3.40E-05	1.55E-03	3.10E-04
5423414203014	542341	4203014	RESIDENT	1.88E-04	1.22E-04	1.96E-04	1.20E-04	2.04E-04	4.80E-04	1.01E-04	3.28E-05	1.44E-03	2.89E-04
5423514203014	542351	4203014	UCART1	1.78E-04	1.17E-04	1.84E-04	1.17E-04	2.00E-04	4.35E-04	9.29E-05	3.18E-05	1.36E-03	**2.71E-04**
5423614203014	542361	4203014	UCART1	1.68E-04	1.11E-04	1.73E-04	1.13E-04	1.94E-04	3.94E-04	8.54E-05	3.08E-05	1.27E-03	**2.54E-04**
5423714203014	542371	4203014	RESIDENT	1.57E-04	1.05E-04	1.61E-04	1.09E-04	1.85E-04	3.53E-04	7.52E-05	2.96E-05	1.17E-03	2.35E-04
5423814203014	542381	4203014	RESIDENT	1.47E-04	9.98E-05	1.51E-04	1.04E-04	1.77E-04	3.13E-04	6.85E-05	2.85E-05	1.09E-03	2.18E-04
5417314203024	541731	4203024	UCART1	1.16E-04	1.08E-04	7.36E-05	1.51E-04	3.04E-04	2.60E-04	5.08E-04	1.57E-04	1.68E-03	**3.36E-04**
5417414203024	541741	4203024	UCART1	1.24E-04	1.14E-04	7.69E-05	1.56E-04	3.13E-04	2.80E-04	5.07E-04	1.75E-04	1.75E-03	**3.49E-04**
5417514203024	541751	4203024	UCART1	1.32E-04	1.20E-04	8.00E-05	1.59E-04	3.17E-04	2.99E-04	5.00E-04	1.95E-04	1.80E-03	**3.60E-04**
5417614203024	541761	4203024	UCART1	1.40E-04	1.26E-04	8.32E-05	1.62E-04	3.19E-04	3.17E-04	4.91E-04	2.17E-04	1.85E-03	**3.71E-04**
5417714203024	541771	4203024	UCART1	1.49E-04	1.32E-04	8.68E-05	1.65E-04	3.22E-04	3.34E-04	4.84E-04	2.46E-04	1.92E-03	**3.84E-04**
5417814203024	541781	4203024	UCART1	1.58E-04	1.40E-04	9.05E-05	1.68E-04	3.27E-04	3.49E-04	4.78E-04	2.83E-04	1.99E-03	**3.99E-04**
5417914203024	541791	4203024	UCART1	1.69E-04	1.49E-04	9.47E-05	1.71E-04	3.40E-04	3.63E-04	4.73E-04	3.31E-04	2.09E-03	**4.18E-04**
5418014203024	541801	4203024	UCART1	1.81E-04	1.58E-04	9.90E-05	1.73E-04	3.43E-04	3.77E-04	4.66E-04	3.92E-04	2.19E-03	**4.38E-04**
5418114203024	541811	4203024	UCART1	1.92E-04	1.68E-04	1.03E-04	1.75E-04	3.46E-04	3.92E-04	4.58E-04	4.76E-04	2.31E-03	**4.62E-04**
5418214203024	541821	4203024	UCART1	2.06E-04	1.78E-04	1.08E-04	1.77E-04	3.46E-04	4.07E-04	4.50E-04	6.03E-04	2.48E-03	**4.95E-04**
5418314203024	541831	4203024	UCART1	2.21E-04	1.91E-04	1.14E-04	1.78E-04	3.47E-04	4.22E-04	4.44E-04	6.68E-04	2.59E-03	**5.17E-04**
5418414203024	541841	4203024	UCART1	2.38E-04	2.06E-04	1.20E-04	1.83E-04	3.49E-04	4.38E-04	4.39E-04	7.12E-04	2.68E-03	**5.37E-04**
5418514203024	541851	4203024	UCART1	2.57E-04	2.21E-04	1.26E-04	1.85E-04	3.49E-04	4.54E-04	4.31E-04	7.88E-04	2.81E-03	**5.62E-04**
5418614203024	541861	4203024	UCART1	2.78E-04	2.37E-04	1.32E-04	1.86E-04	3.48E-04	4.71E-04	4.24E-04	7.67E-04	2.84E-03	**5.69E-04**
5418714203024	541871	4203024	UCART1	3.01E-04	2.54E-04	1.38E-04	1.85E-04	3.45E-04	4.89E-04	4.16E-04	9.47E-04	3.08E-03	**6.15E-04**
5418814203024	541881	4203024	UCART1	3.27E-04	2.74E-04	1.46E-04	1.86E-04	3.44E-04	5.06E-04	4.09E-04	7.52E-04	2.95E-03	**5.89E-04**
5418914203024	541891	4203024	RESIDENT	3.54E-04	2.98E-04	1.55E-04	1.87E-04	3.43E-04	5.25E-04	4.03E-04	6.24E-04	2.89E-03	5.78E-04
5419014203024	541901	4203024	RESIDENT	3.84E-04	3.25E-04	1.64E-04	1.87E-04	3.42E-04	5.46E-04	3.98E-04	5.31E-04	2.88E-03	5.75E-04
5419114203024	541911	4203024	UCART1	4.13E-04	3.55E-04	1.73E-04	1.87E-04	3.39E-04	5.65E-04	3.91E-04	4.60E-04	2.88E-03	**5.76E-04**
5419214203024	541921	4203024	UCART1	4.44E-04	3.92E-04	1.84E-04	1.87E-04	3.38E-04	5.87E-04	3.85E-04	4.04E-04	2.92E-03	**5.84E-04**
5419314203024	541931	4203024	UCART1	4.76E-04	4.37E-04	1.95E-04	1.87E-04	3.36E-04	6.11E-04	3.80E-04	3.59E-04	2.98E-03	**5.96E-04**
5419414203024	541941	4203024	UCART1	5.08E-04	4.91E-04	2.08E-04	1.86E-04	3.34E-04	6.35E-04	3.75E-04	3.21E-04	3.06E-03	**6.12E-04**
5419514203024	541951	4203024	UCART1	5.38E-04	5.56E-04	2.22E-04	1.85E-04	3.31E-04	6.59E-04	3.67E-04	2.90E-04	3.15E-03	**6.30E-04**
5419614203024	541961	4203024	UCART1	5.69E-04	6.40E-04	2.38E-04	1.84E-04	3.28E-04	6.86E-04	3.62E-04	2.63E-04	3.27E-03	**6.54E-04**
5419714203024	541971	4203024	UCART1	6.02E-04	7.53E-04	2.57E-04	1.84E-04	3.27E-04	7.17E-04	3.57E-04	2.40E-04	3.44E-03	**6.87E-04**
5419814203024	541981	4203024	RESIDENT	6.36E-04	9.04E-04	2.77E-04	1.83E-04	3.24E-04	7.45E-04	3.51E-04	2.20E-04	3.64E-03	7.28E-04
5419914203024	541991	4203024	RESIDENT	6.74E-04	1.12E-03	3.01E-04	1.82E-04	3.22E-04	5.43E-04	3.45E-04	2.02E-04	3.69E-03	7.38E-04
5420014203024	542001	4203024	RESIDENT	7.14E-04	1.48E-03	3.28E-04	1.81E-04	3.19E-04	5.97E-04	3.39E-04	1.86E-04	4.15E-03	8.29E-04
5420114203024	542011	4203024	RESIDENT	7.63E-04	1.26E-03	3.59E-04	1.80E-04	3.17E-04	5.72E-04	3.34E-04	1.71E-04	3.95E-03	7.91E-04
5420214203024	542021	4203024	UCART1	8.23E-04	1.47E-03	3.96E-04	1.79E-04	3.14E-04	4.16E-04	3.28E-04	1.59E-04	4.08E-03	**8.17E-04**
5420314203024	542031	4203024	UCART1	8.95E-04	1.54E-03	4.40E-04	1.78E-04	3.11E-04	4.49E-04	3.22E-04	1.48E-04	4.28E-03	**8.57E-04**
5420414203024	542041	4203024	UCART1	9.72E-04	1.72E-03	4.92E-04	1.77E-04	3.08E-04	4.29E-04	3.15E-04	1.37E-04	4.55E-03	**9.10E-04**
5420514203024	542051	4203024	UCART1	1.04E-03	1.60E-03	5.57E-04	1.75E-04	3.06E-04	4.59E-04	3.10E-04	1.28E-04	4.58E-03	**9.15E-04**
5420614203024	542061	4203024	UCART1	1.10E-03	1.30E-03	6.37E-04	1.74E-04	3.03E-04	4.43E-04	3.04E-04	1.20E-04	4.38E-03	**8.76E-04**
5420714203024	542071	4203024	UCART1	1.13E-03	1.10E-03	7.39E-04	1.72E-04	3.00E-04	4.69E-04	2.98E-04	1.12E-04	4.32E-03	**8.64E-04**
5420814203024	542081	4203024	UCART1	1.16E-03	9.42E-04	8.74E-04	1.71E-04	2.97E-04	4.59E-04	2.92E-04	1.05E-04	4.30E-03	**8.59E-04**

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420914203024	542091	4203024	UCART1	1.15E-03	8.21E-04	1.06E-03	1.70E-04	2.94E-04	4.78E-04	2.86E-04	9.89E-05	4.36E-03	**8.72E-04**
5421014203024	542101	4203024	UCART1	1.13E-03	7.23E-04	1.34E-03	1.68E-04	2.90E-04	4.72E-04	2.80E-04	9.33E-05	4.49E-03	**8.98E-04**
5421114203024	542111	4203024	UCART1	1.07E-03	6.43E-04	1.48E-03	1.66E-04	2.87E-04	4.82E-04	2.73E-04	8.81E-05	4.49E-03	**8.98E-04**
5421214203024	542121	4203024	UCART1	1.00E-03	5.76E-04	1.47E-03	1.64E-04	2.83E-04	4.79E-04	2.66E-04	8.33E-05	4.32E-03	**8.65E-04**
5421314203024	542131	4203024	UCART1	9.27E-04	5.20E-04	1.60E-03	1.63E-04	2.80E-04	4.86E-04	2.60E-04	7.89E-05	4.32E-03	**8.64E-04**
5421414203024	542141	4203024	UCART1	8.48E-04	4.72E-04	1.87E-03	1.61E-04	2.77E-04	4.87E-04	2.54E-04	7.49E-05	4.44E-03	**8.89E-04**
5421514203024	542151	4203024	UCART1	7.73E-04	4.30E-04	1.79E-03	1.59E-04	2.74E-04	4.89E-04	2.48E-04	7.11E-05	4.23E-03	**8.46E-04**
5421614203024	542161	4203024	UCART1	7.02E-04	3.93E-04	1.39E-03	1.58E-04	2.70E-04	4.93E-04	2.41E-04	6.77E-05	3.71E-03	**7.42E-04**
5421714203024	542171	4203024	UCART1	6.37E-04	3.61E-04	1.13E-03	1.55E-04	2.67E-04	4.87E-04	2.34E-04	6.45E-05	3.33E-03	**6.66E-04**
5421814203024	542181	4203024	RESIDENT	5.80E-04	3.32E-04	9.40E-04	1.53E-04	2.63E-04	4.91E-04	2.27E-04	6.16E-05	3.05E-03	6.10E-04
5421914203024	542191	4203024	RESIDENT	5.31E-04	3.07E-04	8.02E-04	1.52E-04	2.59E-04	4.83E-04	2.20E-04	5.88E-05	2.81E-03	5.62E-04
5422014203024	542201	4203024	UCART1	4.88E-04	2.84E-04	6.95E-04	1.50E-04	2.56E-04	6.69E-04	2.14E-04	5.62E-05	2.81E-03	**5.62E-04**
5422114203024	542211	4203024	RESIDENT	4.49E-04	2.64E-04	6.09E-04	1.48E-04	2.52E-04	4.79E-04	2.07E-04	5.38E-05	2.46E-03	4.92E-04
5422214203024	542221	4203024	RESIDENT	4.14E-04	2.46E-04	5.40E-04	1.46E-04	2.48E-04	6.44E-04	1.99E-04	5.16E-05	2.49E-03	4.97E-04
5422314203024	542231	4203024	RESIDENT	3.83E-04	2.29E-04	4.82E-04	1.43E-04	2.44E-04	6.34E-04	1.92E-04	4.95E-05	2.36E-03	4.71E-04
5422414203024	542241	4203024	RESIDENT	3.56E-04	2.15E-04	4.34E-04	1.42E-04	2.41E-04	8.23E-04	1.85E-04	4.75E-05	2.44E-03	4.89E-04
5422514203024	542251	4203024	RESIDENT	3.31E-04	2.01E-04	3.94E-04	1.40E-04	2.37E-04	7.89E-04	1.77E-04	4.57E-05	2.31E-03	4.63E-04
5422614203024	542261	4203024	RESIDENT	3.08E-04	1.89E-04	3.58E-04	1.37E-04	2.30E-04	7.54E-04	1.69E-04	4.38E-05	2.19E-03	4.38E-04
5422714203024	542271	4203024	RESIDENT	2.87E-04	1.78E-04	3.28E-04	1.34E-04	2.25E-04	7.19E-04	1.61E-04	4.21E-05	2.07E-03	4.15E-04
5422814203024	542281	4203024	RESIDENT	2.69E-04	1.68E-04	3.02E-04	1.32E-04	2.22E-04	6.87E-04	1.53E-04	4.06E-05	1.97E-03	3.95E-04
5422914203024	542291	4203024	UCART1	2.53E-04	1.59E-04	2.79E-04	1.31E-04	2.22E-04	6.55E-04	1.45E-04	3.93E-05	1.88E-03	**3.77E-04**
5423014203024	542301	4203024	UCART1	2.38E-04	1.51E-04	2.59E-04	1.29E-04	2.18E-04	6.11E-04	1.35E-04	3.79E-05	1.78E-03	**3.56E-04**
5423114203024	542311	4203024	UCART1	2.24E-04	1.43E-04	2.41E-04	1.26E-04	2.13E-04	5.62E-04	1.26E-04	3.66E-05	1.67E-03	**3.34E-04**
5423214203024	542321	4203024	RESIDENT	2.10E-04	1.36E-04	2.24E-04	1.22E-04	2.06E-04	5.11E-04	1.16E-04	3.52E-05	1.56E-03	3.12E-04
5423314203024	542331	4203024	RESIDENT	1.98E-04	1.29E-04	2.09E-04	1.19E-04	2.00E-04	4.66E-04	1.07E-04	3.40E-05	1.46E-03	2.92E-04
5423414203024	542341	4203024	RESIDENT	1.87E-04	1.23E-04	1.96E-04	1.16E-04	1.96E-04	4.25E-04	9.81E-05	3.29E-05	1.37E-03	2.75E-04
5423514203024	542351	4203024	RESIDENT	1.77E-04	1.17E-04	1.83E-04	1.13E-04	1.90E-04	3.87E-04	8.97E-05	3.18E-05	1.29E-03	2.58E-04
5423614203024	542361	4203024	RESIDENT	1.67E-04	1.11E-04	1.72E-04	1.10E-04	1.85E-04	3.55E-04	8.18E-05	3.07E-05	1.21E-03	2.42E-04
5423714203024	542371	4203024	RESIDENT	1.56E-04	1.05E-04	1.61E-04	1.06E-04	1.77E-04	3.20E-04	7.36E-05	2.97E-05	1.13E-03	2.26E-04
5423814203024	542381	4203024	RESIDENT	1.47E-04	9.98E-05	1.51E-04	1.01E-04	1.70E-04	2.85E-04	6.71E-05	2.86E-05	1.05E-03	2.10E-04
5417314203034	541731	4203034	UCART1	1.14E-04	1.06E-04	7.29E-05	1.43E-04	2.79E-04	2.98E-04	4.24E-04	1.53E-04	1.59E-03	**3.18E-04**
5417414203034	541741	4203034	UCART1	1.21E-04	1.11E-04	7.59E-05	1.46E-04	2.84E-04	3.23E-04	4.21E-04	1.68E-04	1.65E-03	**3.30E-04**
5417514203034	541751	4203034	UCART1	1.28E-04	1.17E-04	7.90E-05	1.49E-04	2.88E-04	3.45E-04	4.17E-04	1.87E-04	1.71E-03	**3.42E-04**
5417614203034	541761	4203034	UCART1	1.36E-04	1.23E-04	8.23E-05	1.53E-04	2.92E-04	3.65E-04	4.14E-04	2.10E-04	1.78E-03	**3.55E-04**
5417714203034	541771	4203034	UCART1	1.45E-04	1.30E-04	8.59E-05	1.56E-04	2.96E-04	3.84E-04	4.12E-04	2.38E-04	1.85E-03	**3.69E-04**
5417814203034	541781	4203034	UCART1	1.54E-04	1.38E-04	8.97E-05	1.59E-04	3.01E-04	4.02E-04	4.10E-04	2.73E-04	1.93E-03	**3.85E-04**
5417914203034	541791	4203034	UCART1	1.64E-04	1.46E-04	9.38E-05	1.62E-04	3.06E-04	4.18E-04	4.08E-04	3.18E-04	2.02E-03	**4.03E-04**
5418014203034	541801	4203034	UCART1	1.76E-04	1.56E-04	9.80E-05	1.64E-04	3.15E-04	4.35E-04	4.04E-04	3.77E-04	2.13E-03	**4.25E-04**
5418114203034	541811	4203034	UCART1	1.88E-04	1.65E-04	1.03E-04	1.67E-04	3.20E-04	4.53E-04	4.00E-04	4.57E-04	2.25E-03	**4.50E-04**
5418214203034	541821	4203034	UCART1	2.01E-04	1.76E-04	1.07E-04	1.68E-04	3.22E-04	4.71E-04	3.94E-04	5.73E-04	2.41E-03	**4.83E-04**
5418314203034	541831	4203034	UCART1	2.16E-04	1.88E-04	1.12E-04	1.70E-04	3.23E-04	4.90E-04	3.89E-04	7.71E-04	2.66E-03	**5.32E-04**
5418414203034	541841	4203034	UCART1	2.33E-04	2.02E-04	1.18E-04	1.72E-04	3.25E-04	5.10E-04	3.85E-04	6.39E-04	2.58E-03	**5.17E-04**
5418514203034	541851	4203034	UCART1	2.52E-04	2.16E-04	1.24E-04	1.74E-04	3.25E-04	5.31E-04	3.80E-04	7.47E-04	2.75E-03	**5.50E-04**
5418614203034	541861	4203034	UCART1	2.72E-04	2.33E-04	1.31E-04	1.76E-04	3.25E-04	5.53E-04	3.75E-04	7.77E-04	2.84E-03	**5.68E-04**
5418714203034	541871	4203034	RESIDENT	2.93E-04	2.50E-04	1.37E-04	1.76E-04	3.23E-04	5.75E-04	3.69E-04	8.42E-04	2.96E-03	5.93E-04
5418814203034	541881	4203034	RESIDENT	3.16E-04	2.69E-04	1.44E-04	1.76E-04	3.21E-04	5.97E-04	3.63E-04	7.83E-04	2.97E-03	5.94E-04
5418914203034	541891	4203034	RESIDENT	3.39E-04	2.91E-04	1.52E-04	1.76E-04	3.19E-04	6.21E-04	3.57E-04	6.45E-04	2.90E-03	5.80E-04
5419014203034	541901	4203034	RESIDENT	3.65E-04	3.18E-04	1.62E-04	1.79E-04	3.20E-04	6.51E-04	3.54E-04	5.48E-04	2.90E-03	5.80E-04
5419114203034	541911	4203034	UCART1	3.89E-04	3.48E-04	1.72E-04	1.79E-04	3.18E-04	6.79E-04	3.49E-04	4.73E-04	2.91E-03	**5.81E-04**
5419214203034	541921	4203034	UCART1	4.15E-04	3.84E-04	1.82E-04	1.79E-04	3.17E-04	7.11E-04	3.45E-04	4.14E-04	2.95E-03	**5.89E-04**

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419314203034	541931	4203034	UCART1	4.41E-04	4.26E-04	1.94E-04	1.78E-04	3.15E-04	5.31E-04	3.40E-04	3.67E-04	2.79E-03	5.58E-04
5419414203034	541941	4203034	UCART1	4.67E-04	4.78E-04	2.06E-04	1.78E-04	3.14E-04	6.01E-04	3.36E-04	3.28E-04	2.91E-03	5.81E-04
5419514203034	541951	4203034	UCART1	4.91E-04	5.40E-04	2.20E-04	1.77E-04	3.12E-04	5.62E-04	3.30E-04	2.96E-04	2.93E-03	5.86E-04
5419614203034	541961	4203034	UCART1	5.15E-04	6.20E-04	2.36E-04	1.76E-04	3.09E-04	4.09E-04	3.25E-04	2.68E-04	2.86E-03	5.72E-04
5419714203034	541971	4203034	UCART1	5.43E-04	7.26E-04	2.54E-04	1.76E-04	3.08E-04	5.93E-04	3.21E-04	2.44E-04	3.17E-03	6.33E-04
5419814203034	541981	4203034	RESIDENT	5.73E-04	8.69E-04	2.74E-04	1.76E-04	3.06E-04	4.25E-04	3.17E-04	2.23E-04	3.16E-03	6.32E-04
5419914203034	541991	4203034	RESIDENT	6.05E-04	1.07E-03	2.97E-04	1.75E-04	3.04E-04	4.77E-04	3.12E-04	2.04E-04	3.45E-03	6.89E-04
5420014203034	542001	4203034	RESIDENT	6.39E-04	1.39E-03	3.24E-04	1.74E-04	3.02E-04	4.39E-04	3.07E-04	1.88E-04	3.76E-03	7.53E-04
5420114203034	542011	4203034	UCART1	6.80E-04	1.52E-03	3.55E-04	1.73E-04	3.00E-04	4.89E-04	3.03E-04	1.73E-04	3.99E-03	7.98E-04
5420214203034	542021	4203034	UCART1	7.31E-04	1.52E-03	3.92E-04	1.72E-04	2.97E-04	4.53E-04	2.98E-04	1.60E-04	4.02E-03	8.05E-04
5420314203034	542031	4203034	UCART1	7.94E-04	1.57E-03	4.35E-04	1.71E-04	2.95E-04	4.97E-04	2.93E-04	1.49E-04	4.21E-03	8.41E-04
5420414203034	542041	4203034	UCART1	8.62E-04	1.79E-03	4.88E-04	1.70E-04	2.93E-04	4.65E-04	2.88E-04	1.38E-04	4.49E-03	8.99E-04
5420514203034	542051	4203034	UCART1	9.23E-04	1.67E-03	5.52E-04	1.68E-04	2.90E-04	5.02E-04	2.82E-04	1.29E-04	4.52E-03	9.04E-04
5420614203034	542061	4203034	UCART1	9.73E-04	1.35E-03	6.32E-04	1.67E-04	2.87E-04	4.74E-04	2.77E-04	1.20E-04	4.28E-03	8.57E-04
5420714203034	542071	4203034	UCART1	1.01E-03	1.13E-03	7.34E-04	1.66E-04	2.84E-04	5.05E-04	2.72E-04	1.13E-04	4.22E-03	8.43E-04
5420814203034	542081	4203034	UCART1	1.03E-03	9.67E-04	8.69E-04	1.64E-04	2.81E-04	4.81E-04	2.67E-04	1.06E-04	4.17E-03	8.34E-04
5420914203034	542091	4203034	UCART1	1.04E-03	8.39E-04	1.06E-03	1.63E-04	2.78E-04	5.04E-04	2.61E-04	9.95E-05	4.24E-03	8.47E-04
5421014203034	542101	4203034	UCART1	1.02E-03	7.38E-04	1.33E-03	1.61E-04	2.75E-04	4.83E-04	2.56E-04	9.38E-05	4.36E-03	8.72E-04
5421114203034	542111	4203034	UCART1	9.75E-04	6.54E-04	1.50E-03	1.59E-04	2.71E-04	4.97E-04	2.49E-04	8.85E-05	4.39E-03	8.79E-04
5421214203034	542121	4203034	UCART1	9.18E-04	5.85E-04	1.45E-03	1.56E-04	2.67E-04	4.79E-04	2.43E-04	8.36E-05	4.18E-03	8.35E-04
5421314203034	542131	4203034	UCART1	8.63E-04	5.28E-04	1.57E-03	1.57E-04	2.66E-04	6.69E-04	2.39E-04	7.93E-05	4.37E-03	8.74E-04
5421414203034	542141	4203034	UCART1	7.96E-04	4.78E-04	1.49E-03	1.55E-04	2.63E-04	6.77E-04	2.34E-04	7.52E-05	4.17E-03	8.33E-04
5421514203034	542151	4203034	RESIDENT	7.27E-04	4.34E-04	1.77E-03	1.53E-04	2.59E-04	6.46E-04	2.27E-04	7.14E-05	4.29E-03	8.57E-04
5421614203034	542161	4203034	RESIDENT	6.60E-04	3.96E-04	1.38E-03	1.49E-04	2.53E-04	6.42E-04	2.20E-04	6.78E-05	3.76E-03	7.53E-04
5421714203034	542171	4203034	RESIDENT	6.03E-04	3.63E-04	1.12E-03	1.47E-04	2.49E-04	6.19E-04	2.14E-04	6.45E-05	3.38E-03	6.76E-04
5421814203034	542181	4203034	RESIDENT	5.53E-04	3.34E-04	9.39E-04	1.46E-04	2.47E-04	8.09E-04	2.09E-04	6.16E-05	3.30E-03	6.60E-04
5421914203034	542191	4203034	RESIDENT	5.08E-04	3.08E-04	8.01E-04	1.44E-04	2.43E-04	7.84E-04	2.02E-04	5.88E-05	3.05E-03	6.10E-04
5422014203034	542201	4203034	UCART1	4.69E-04	2.86E-04	6.95E-04	1.44E-04	2.43E-04	7.64E-04	1.97E-04	5.64E-05	2.85E-03	5.71E-04
5422114203034	542211	4203034	UCART1	4.34E-04	2.65E-04	6.10E-04	1.43E-04	2.40E-04	7.42E-04	1.91E-04	5.40E-05	2.68E-03	5.36E-04
5422214203034	542221	4203034	RESIDENT	4.01E-04	2.47E-04	5.40E-04	1.40E-04	2.35E-04	7.17E-04	1.85E-04	5.17E-05	2.52E-03	5.03E-04
5422314203034	542231	4203034	RESIDENT	3.71E-04	2.30E-04	4.82E-04	1.38E-04	2.30E-04	6.92E-04	1.78E-04	4.95E-05	2.37E-03	4.74E-04
5422414203034	542241	4203034	RESIDENT	3.45E-04	2.15E-04	4.34E-04	1.36E-04	2.27E-04	6.67E-04	1.71E-04	4.75E-05	2.24E-03	4.49E-04
5422514203034	542251	4203034	RESIDENT	3.22E-04	2.02E-04	3.94E-04	1.34E-04	2.24E-04	6.47E-04	1.65E-04	4.57E-05	2.13E-03	4.27E-04
5422614203034	542261	4203034	RESIDENT	3.00E-04	1.90E-04	3.58E-04	1.32E-04	2.19E-04	6.21E-04	1.58E-04	4.39E-05	2.02E-03	4.04E-04
5422714203034	542271	4203034	RESIDENT	2.80E-04	1.79E-04	3.28E-04	1.29E-04	2.15E-04	5.97E-04	1.51E-04	4.22E-05	1.92E-03	3.85E-04
5422814203034	542281	4203034	RESIDENT	2.63E-04	1.69E-04	3.02E-04	1.27E-04	2.11E-04	5.71E-04	1.44E-04	4.07E-05	1.83E-03	3.66E-04
5422914203034	542291	4203034	UCART1	2.48E-04	1.60E-04	2.80E-04	1.27E-04	2.11E-04	5.45E-04	1.37E-04	3.94E-05	1.75E-03	3.49E-04
5423014203034	542301	4203034	UCART1	2.34E-04	1.51E-04	2.59E-04	1.25E-04	2.08E-04	5.15E-04	1.29E-04	3.80E-05	1.66E-03	3.32E-04
5423114203034	542311	4203034	UCART1	2.20E-04	1.44E-04	2.41E-04	1.22E-04	2.03E-04	4.81E-04	1.20E-04	3.67E-05	1.57E-03	3.14E-04
5423214203034	542321	4203034	RESIDENT	2.07E-04	1.36E-04	2.24E-04	1.19E-04	1.97E-04	4.46E-04	1.11E-04	3.54E-05	1.48E-03	2.95E-04
5423314203034	542331	4203034	RESIDENT	1.96E-04	1.29E-04	2.09E-04	1.16E-04	1.92E-04	4.11E-04	1.03E-04	3.41E-05	1.39E-03	2.78E-04
5423414203034	542341	4203034	RESIDENT	1.85E-04	1.23E-04	1.97E-04	1.13E-04	1.88E-04	3.81E-04	9.54E-05	3.31E-05	1.32E-03	2.63E-04
5423514203034	542351	4203034	RESIDENT	1.75E-04	1.17E-04	1.83E-04	1.10E-04	1.82E-04	3.49E-04	8.63E-05	3.19E-05	1.23E-03	2.47E-04
5423614203034	542361	4203034	RESIDENT	1.65E-04	1.11E-04	1.71E-04	1.06E-04	1.75E-04	3.19E-04	7.80E-05	3.08E-05	1.16E-03	2.31E-04
5423714203034	542371	4203034	RESIDENT	1.55E-04	1.05E-04	1.61E-04	1.02E-04	1.69E-04	2.90E-04	7.15E-05	2.97E-05	1.08E-03	2.17E-04
5417414203044	541741	4203044	RESIDENT	1.18E-04	1.09E-04	7.50E-05	1.38E-04	2.60E-04	3.77E-04	3.56E-04	1.63E-04	1.60E-03	3.19E-04
5417514203044	541751	4203044	RESIDENT	1.25E-04	1.15E-04	7.81E-05	1.41E-04	2.65E-04	4.02E-04	3.57E-04	1.81E-04	1.66E-03	3.33E-04
5417614203044	541761	4203044	UCART1	1.32E-04	1.21E-04	8.15E-05	1.44E-04	2.70E-04	4.26E-04	3.57E-04	2.02E-04	1.73E-03	3.47E-04
5417714203044	541771	4203044	UCART1	1.41E-04	1.28E-04	8.50E-05	1.48E-04	2.74E-04	4.48E-04	3.56E-04	2.29E-04	1.81E-03	3.62E-04
5417814203044	541781	4203044	UCART1	1.50E-04	1.35E-04	8.88E-05	1.50E-04	2.78E-04	4.70E-04	3.56E-04	2.63E-04	1.89E-03	3.78E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5417914203044	541791	4203044	UCART1	1.60E-04	1.43E-04	9.28E-05	1.53E-04	2.82E-04	4.91E-04	3.55E-04	3.06E-04	1.98E-03	3.97E-04
5418014203044	541801	4203044	UCART1	1.71E-04	1.53E-04	9.72E-05	1.56E-04	2.87E-04	5.12E-04	3.55E-04	3.62E-04	2.09E-03	4.19E-04
5418114203044	541811	4203044	UCART1	1.84E-04	1.63E-04	1.02E-04	1.59E-04	2.97E-04	5.32E-04	3.54E-04	4.39E-04	2.23E-03	4.46E-04
5418214203044	541821	4203044	UCART1	1.98E-04	1.74E-04	1.07E-04	1.61E-04	3.00E-04	5.56E-04	3.50E-04	5.46E-04	2.39E-03	4.78E-04
5418314203044	541831	4203044	UCART1	2.12E-04	1.85E-04	1.11E-04	1.62E-04	3.01E-04	5.81E-04	3.45E-04	7.19E-04	2.62E-03	5.23E-04
5418414203044	541841	4203044	UCART1	2.29E-04	1.98E-04	1.17E-04	1.64E-04	3.03E-04	6.08E-04	3.43E-04	7.79E-04	2.74E-03	5.48E-04
5418514203044	541851	4203044	UCART1	2.47E-04	2.13E-04	1.23E-04	1.65E-04	3.04E-04	6.36E-04	3.39E-04	7.55E-04	2.78E-03	5.56E-04
5418614203044	541861	4203044	UCART1	2.66E-04	2.29E-04	1.30E-04	1.67E-04	3.04E-04	6.66E-04	3.36E-04	7.78E-04	2.88E-03	5.75E-04
5418714203044	541871	4203044	UCART1	2.84E-04	2.44E-04	1.36E-04	1.66E-04	3.02E-04	6.97E-04	3.30E-04	8.79E-04	3.04E-03	6.07E-04
5418814203044	541881	4203044	UCART1	3.03E-04	2.63E-04	1.43E-04	1.66E-04	3.01E-04	7.29E-04	3.25E-04	8.17E-04	3.05E-03	6.09E-04
5418914203044	541891	4203044	UCART1	3.24E-04	2.85E-04	1.51E-04	1.67E-04	3.00E-04	5.41E-04	3.21E-04	6.69E-04	2.76E-03	5.52E-04
5419014203044	541901	4203044	RESIDENT	3.45E-04	3.12E-04	1.60E-04	1.70E-04	3.00E-04	4.02E-04	3.19E-04	5.65E-04	2.57E-03	5.15E-04
5419114203044	541911	4203044	RESIDENT	3.67E-04	3.41E-04	1.70E-04	1.71E-04	3.00E-04	5.78E-04	3.15E-04	4.87E-04	2.73E-03	5.46E-04
5419214203044	541921	4203044	UCART1	3.88E-04	3.75E-04	1.81E-04	1.71E-04	2.99E-04	4.19E-04	3.12E-04	4.25E-04	2.57E-03	5.14E-04
5419314203044	541931	4203044	UCART1	4.09E-04	4.16E-04	1.92E-04	1.71E-04	2.98E-04	6.14E-04	3.08E-04	3.76E-04	2.78E-03	5.56E-04
5419414203044	541941	4203044	UCART1	4.29E-04	4.65E-04	2.05E-04	1.71E-04	2.96E-04	4.34E-04	3.04E-04	3.35E-04	2.64E-03	5.28E-04
5419514203044	541951	4203044	UCART1	4.49E-04	5.25E-04	2.18E-04	1.70E-04	2.94E-04	5.05E-04	2.99E-04	3.01E-04	2.76E-03	5.52E-04
5419614203044	541961	4203044	UCART1	4.69E-04	6.01E-04	2.34E-04	1.69E-04	2.92E-04	4.44E-04	2.95E-04	2.73E-04	2.78E-03	5.55E-04
5419714203044	541971	4203044	UCART1	4.92E-04	7.00E-04	2.51E-04	1.69E-04	2.90E-04	3.42E-04	2.91E-04	2.48E-04	2.78E-03	5.57E-04
5419814203044	541981	4203044	UCART1	5.20E-04	8.36E-04	2.72E-04	1.69E-04	2.90E-04	4.60E-04	2.89E-04	2.26E-04	3.06E-03	6.12E-04
5419914203044	541991	4203044	UCART1	5.46E-04	1.02E-03	2.94E-04	1.68E-04	2.88E-04	3.52E-04	2.84E-04	2.07E-04	3.16E-03	6.32E-04
5420014203044	542001	4203044	UCART1	5.74E-04	1.31E-03	3.21E-04	1.67E-04	2.85E-04	4.69E-04	2.80E-04	1.90E-04	3.60E-03	7.19E-04
5420114203044	542011	4203044	UCART1	6.08E-04	1.15E-03	3.51E-04	1.66E-04	2.83E-04	5.26E-04	2.76E-04	1.75E-04	3.54E-03	7.07E-04
5420214203044	542021	4203044	UCART1	6.54E-04	1.39E-03	3.88E-04	1.65E-04	2.82E-04	4.77E-04	2.72E-04	1.62E-04	3.79E-03	7.57E-04
5420314203044	542031	4203044	UCART1	7.10E-04	1.54E-03	4.31E-04	1.64E-04	2.80E-04	5.25E-04	2.68E-04	1.50E-04	4.07E-03	8.13E-04
5420414203044	542041	4203044	UCART1	7.67E-04	1.84E-03	4.83E-04	1.63E-04	2.77E-04	4.81E-04	2.64E-04	1.39E-04	4.41E-03	8.83E-04
5420514203044	542051	4203044	UCART1	8.22E-04	1.76E-03	5.47E-04	1.62E-04	2.75E-04	6.83E-04	2.59E-04	1.30E-04	4.63E-03	9.27E-04
5420614203044	542061	4203044	UCART1	8.68E-04	1.40E-03	6.27E-04	1.61E-04	2.72E-04	4.81E-04	2.54E-04	1.21E-04	4.19E-03	8.38E-04
5420714203044	542071	4203044	UCART1	9.03E-04	1.17E-03	7.30E-04	1.59E-04	2.69E-04	6.64E-04	2.50E-04	1.14E-04	4.25E-03	8.51E-04
5420814203044	542081	4203044	UCART1	9.24E-04	9.91E-04	8.65E-04	1.58E-04	2.66E-04	4.76E-04	2.44E-04	1.06E-04	4.03E-03	8.06E-04
5420914203044	542091	4203044	UCART1	9.29E-04	8.56E-04	1.05E-03	1.55E-04	2.63E-04	6.38E-04	2.39E-04	1.00E-04	4.23E-03	8.46E-04
5421014203044	542101	4203044	UCART1	9.18E-04	7.51E-04	1.33E-03	1.53E-04	2.59E-04	6.57E-04	2.34E-04	9.42E-05	4.40E-03	8.80E-04
5421114203044	542111	4203044	UCART1	8.88E-04	6.64E-04	1.48E-03	1.51E-04	2.55E-04	6.10E-04	2.29E-04	8.88E-05	4.36E-03	8.72E-04
5421214203044	542121	4203044	UCART1	8.46E-04	5.94E-04	1.45E-03	1.49E-04	2.52E-04	7.93E-04	2.24E-04	8.39E-05	4.39E-03	8.78E-04
5421314203044	542131	4203044	UCART1	8.01E-04	5.35E-04	1.58E-03	1.50E-04	2.52E-04	7.73E-04	2.20E-04	7.96E-05	4.39E-03	8.78E-04
5421414203044	542141	4203044	UCART1	7.44E-04	4.84E-04	1.84E-03	1.49E-04	2.49E-04	7.48E-04	2.15E-04	7.55E-05	4.51E-03	9.01E-04
5421514203044	542151	4203044	RESIDENT	6.85E-04	4.39E-04	1.75E-03	1.46E-04	2.45E-04	7.23E-04	2.10E-04	7.16E-05	4.27E-03	8.54E-04
5421614203044	542161	4203044	RESIDENT	6.26E-04	3.99E-04	1.37E-03	1.43E-04	2.39E-04	6.97E-04	2.03E-04	6.80E-05	3.75E-03	7.49E-04
5421714203044	542171	4203044	RESIDENT	5.75E-04	3.65E-04	1.12E-03	1.41E-04	2.36E-04	6.78E-04	1.98E-04	6.47E-05	3.38E-03	6.75E-04
5421814203044	542181	4203044	RESIDENT	5.30E-04	3.36E-04	9.38E-04	1.41E-04	2.35E-04	6.63E-04	1.93E-04	6.18E-05	3.10E-03	6.19E-04
5421914203044	542191	4203044	RESIDENT	4.88E-04	3.10E-04	8.00E-04	1.39E-04	2.31E-04	6.46E-04	1.88E-04	5.90E-05	2.86E-03	5.72E-04
5422014203044	542201	4203044	UCART1	4.51E-04	2.87E-04	6.94E-04	1.38E-04	2.29E-04	6.31E-04	1.83E-04	5.64E-05	2.67E-03	5.34E-04
5422114203044	542211	4203044	UCART1	4.18E-04	2.66E-04	6.10E-04	1.37E-04	2.27E-04	6.16E-04	1.78E-04	5.41E-05	2.51E-03	5.01E-04
5422214203044	542221	4203044	RESIDENT	3.88E-04	2.48E-04	5.40E-04	1.35E-04	2.23E-04	5.98E-04	1.72E-04	5.18E-05	2.35E-03	4.71E-04
5422314203044	542231	4203044	RESIDENT	3.61E-04	2.31E-04	4.82E-04	1.33E-04	2.20E-04	5.82E-04	1.66E-04	4.96E-05	2.23E-03	4.45E-04
5422414203044	542241	4203044	RESIDENT	3.35E-04	2.16E-04	4.33E-04	1.30E-04	2.14E-04	5.61E-04	1.60E-04	4.76E-05	2.10E-03	4.19E-04
5422514203044	542251	4203044	RESIDENT	3.13E-04	2.02E-04	3.93E-04	1.29E-04	2.11E-04	5.45E-04	1.54E-04	4.57E-05	1.99E-03	3.98E-04
5422614203044	542261	4203044	RESIDENT	2.92E-04	1.90E-04	3.57E-04	1.26E-04	2.07E-04	5.25E-04	1.48E-04	4.40E-05	1.89E-03	3.78E-04
5422714203044	542271	4203044	RESIDENT	2.73E-04	1.78E-04	3.26E-04	1.24E-04	2.02E-04	5.02E-04	1.41E-04	4.23E-05	1.79E-03	3.58E-04
5422814203044	542281	4203044	RESIDENT	2.56E-04	1.69E-04	3.01E-04	1.22E-04	2.00E-04	4.83E-04	1.35E-04	4.08E-05	1.71E-03	3.41E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5422914203044	542291	4203044	UCART1	2.42E-04	1.60E-04	2.79E-04	1.22E-04	2.00E-04	4.66E-04	1.29E-04	3.94E-05	1.64E-03	3.28E-04
5423014203044	542301	4203044	UCART1	2.29E-04	1.52E-04	2.59E-04	1.20E-04	1.97E-04	4.44E-04	1.22E-04	3.81E-05	1.56E-03	3.12E-04
5423114203044	542311	4203044	UCART1	2.16E-04	1.44E-04	2.41E-04	1.18E-04	1.94E-04	4.19E-04	1.15E-04	3.67E-05	1.48E-03	2.96E-04
5423214203044	542321	4203044	RESIDENT	2.04E-04	1.37E-04	2.24E-04	1.15E-04	1.89E-04	3.93E-04	1.07E-04	3.55E-05	1.40E-03	2.81E-04
5423314203044	542331	4203044	RESIDENT	1.92E-04	1.29E-04	2.09E-04	1.12E-04	1.83E-04	3.65E-04	9.92E-05	3.42E-05	1.32E-03	2.65E-04
5423414203044	542341	4203044	RESIDENT	1.82E-04	1.23E-04	1.96E-04	1.10E-04	1.79E-04	3.41E-04	9.18E-05	3.31E-05	1.26E-03	2.51E-04
5423514203044	542351	4203044	RESIDENT	1.72E-04	1.17E-04	1.83E-04	1.07E-04	1.74E-04	3.16E-04	8.35E-05	3.20E-05	1.18E-03	2.37E-04
5423614203044	542361	4203044	RESIDENT	1.62E-04	1.11E-04	1.71E-04	1.03E-04	1.68E-04	2.90E-04	7.61E-05	3.08E-05	1.11E-03	2.23E-04
5423714203044	542371	4203044	RESIDENT	1.53E-04	1.05E-04	1.60E-04	9.94E-05	1.61E-04	2.63E-04	6.96E-05	2.97E-05	1.04E-03	2.08E-04
5417414203054	541741	4203054	RESIDENT	1.15E-04	1.08E-04	7.43E-05	1.31E-04	2.40E-04	4.48E-04	3.07E-04	1.59E-04	1.58E-03	3.16E-04
5417514203054	541751	4203054	RESIDENT	1.22E-04	1.14E-04	7.76E-05	1.35E-04	2.47E-04	4.78E-04	3.13E-04	1.77E-04	1.66E-03	3.33E-04
5417614203054	541761	4203054	RESIDENT	1.30E-04	1.20E-04	8.09E-05	1.38E-04	2.52E-04	5.06E-04	3.14E-04	1.98E-04	1.74E-03	3.47E-04
5417714203054	541771	4203054	UCART1	1.38E-04	1.26E-04	8.44E-05	1.41E-04	2.56E-04	5.34E-04	3.13E-04	2.24E-04	1.82E-03	3.63E-04
5417814203054	541781	4203054	UCART1	1.46E-04	1.33E-04	8.79E-05	1.43E-04	2.58E-04	5.61E-04	3.12E-04	2.53E-04	1.89E-03	3.79E-04
5417914203054	541791	4203054	UCART1	1.56E-04	1.40E-04	9.16E-05	1.45E-04	2.61E-04	5.89E-04	3.09E-04	2.92E-04	1.98E-03	3.97E-04
5418014203054	541801	4203054	UCART1	1.67E-04	1.50E-04	9.60E-05	1.48E-04	2.66E-04	6.18E-04	3.12E-04	3.47E-04	2.10E-03	4.21E-04
5418114203054	541811	4203054	UCART1	1.81E-04	1.61E-04	1.01E-04	1.52E-04	2.75E-04	6.47E-04	3.15E-04	4.20E-04	2.25E-03	4.50E-04
5418214203054	541821	4203054	UCART1	1.94E-04	1.71E-04	1.05E-04	1.53E-04	2.79E-04	6.79E-04	3.12E-04	5.18E-04	2.41E-03	4.82E-04
5418314203054	541831	4203054	UCART1	2.08E-04	1.82E-04	1.10E-04	1.54E-04	2.79E-04	7.14E-04	3.09E-04	6.72E-04	2.63E-03	5.26E-04
5418414203054	541841	4203054	UCART1	2.24E-04	1.94E-04	1.16E-04	1.56E-04	2.83E-04	5.27E-04	3.07E-04	5.81E-04	2.39E-03	4.78E-04
5418514203054	541851	4203054	UCART1	2.41E-04	2.09E-04	1.22E-04	1.58E-04	2.85E-04	5.57E-04	3.05E-04	7.03E-04	2.58E-03	5.16E-04
5418614203054	541861	4203054	UCART1	2.58E-04	2.25E-04	1.28E-04	1.59E-04	2.86E-04	4.07E-04	3.03E-04	7.79E-04	2.54E-03	5.09E-04
5418714203054	541871	4203054	UCART1	2.74E-04	2.40E-04	1.34E-04	1.59E-04	2.84E-04	5.95E-04	2.98E-04	9.01E-04	2.88E-03	5.77E-04
5418814203054	541881	4203054	UCART1	2.91E-04	2.59E-04	1.42E-04	1.59E-04	2.84E-04	4.23E-04	2.95E-04	8.59E-04	2.71E-03	5.42E-04
5418914203054	541891	4203054	UCART1	3.08E-04	2.81E-04	1.50E-04	1.60E-04	2.84E-04	4.37E-04	2.92E-04	6.97E-04	2.61E-03	5.22E-04
5419014203054	541901	4203054	UCART1	3.26E-04	3.06E-04	1.58E-04	1.61E-04	2.83E-04	4.39E-04	2.89E-04	5.85E-04	2.55E-03	5.09E-04
5419114203054	541911	4203054	UCART1	3.43E-04	3.34E-04	1.68E-04	1.63E-04	2.83E-04	4.61E-04	2.87E-04	5.01E-04	2.54E-03	5.08E-04
5419214203054	541921	4203054	UCART1	3.61E-04	3.68E-04	1.79E-04	1.64E-04	2.82E-04	4.55E-04	2.84E-04	4.36E-04	2.53E-03	5.06E-04
5419314203054	541931	4203054	UCART1	3.79E-04	4.07E-04	1.90E-04	1.64E-04	2.81E-04	4.83E-04	2.80E-04	3.85E-04	2.57E-03	5.14E-04
5419414203054	541941	4203054	UCART1	3.95E-04	4.53E-04	2.02E-04	1.63E-04	2.79E-04	4.65E-04	2.77E-04	3.42E-04	2.58E-03	5.16E-04
5419514203054	541951	4203054	UCART1	4.12E-04	5.11E-04	2.16E-04	1.62E-04	2.78E-04	4.95E-04	2.73E-04	3.07E-04	2.65E-03	5.31E-04
5419614203054	541961	4203054	UCART1	4.30E-04	5.83E-04	2.31E-04	1.62E-04	2.76E-04	4.71E-04	2.70E-04	2.77E-04	2.70E-03	5.40E-04
5419714203054	541971	4203054	UCART1	4.49E-04	6.76E-04	2.49E-04	1.61E-04	2.75E-04	5.01E-04	2.66E-04	2.52E-04	2.83E-03	5.66E-04
5419814203054	541981	4203054	UCART1	4.72E-04	8.02E-04	2.69E-04	1.61E-04	2.74E-04	4.77E-04	2.64E-04	2.29E-04	2.95E-03	5.89E-04
5419914203054	541991	4203054	UCART1	4.95E-04	9.75E-04	2.91E-04	1.61E-04	2.72E-04	6.79E-04	2.60E-04	2.10E-04	3.34E-03	6.69E-04
5420014203054	542001	4203054	UCART1	5.21E-04	1.24E-03	3.18E-04	1.60E-04	2.71E-04	4.79E-04	2.57E-04	1.92E-04	3.43E-03	6.87E-04
5420114203054	542011	4203054	UCART1	5.50E-04	1.35E-03	3.48E-04	1.60E-04	2.69E-04	6.61E-04	2.53E-04	1.77E-04	3.77E-03	7.54E-04
5420214203054	542021	4203054	UCART1	5.90E-04	1.43E-03	3.84E-04	1.59E-04	2.68E-04	4.78E-04	2.50E-04	1.64E-04	3.72E-03	7.44E-04
5420314203054	542031	4203054	UCART1	6.39E-04	1.56E-03	4.27E-04	1.58E-04	2.66E-04	6.45E-04	2.47E-04	1.51E-04	4.09E-03	8.19E-04
5420414203054	542041	4203054	UCART1	6.87E-04	1.50E-03	4.79E-04	1.57E-04	2.63E-04	8.65E-04	2.43E-04	1.41E-04	4.34E-03	8.68E-04
5420514203054	542051	4203054	UCART1	7.36E-04	1.84E-03	5.43E-04	1.56E-04	2.61E-04	6.20E-04	2.39E-04	1.31E-04	4.53E-03	9.06E-04
5420614203054	542061	4203054	UCART1	7.80E-04	1.46E-03	6.24E-04	1.55E-04	2.59E-04	8.08E-04	2.35E-04	1.22E-04	4.44E-03	8.89E-04
5420714203054	542071	4203054	UCART1	8.14E-04	1.21E-03	7.27E-04	1.54E-04	2.57E-04	7.80E-04	2.31E-04	1.14E-04	4.28E-03	8.57E-04
5420814203054	542081	4203054	UCART1	8.34E-04	1.02E-03	8.64E-04	1.51E-04	2.53E-04	7.49E-04	2.26E-04	1.07E-04	4.20E-03	8.40E-04
5420914203054	542091	4203054	UCART1	8.43E-04	8.77E-04	1.05E-03	1.49E-04	2.49E-04	7.22E-04	2.21E-04	1.01E-04	4.22E-03	8.43E-04
5421014203054	542101	4203054	UCART1	8.38E-04	7.66E-04	1.34E-03	1.47E-04	2.46E-04	6.96E-04	2.16E-04	9.46E-05	4.34E-03	8.69E-04
5421114203054	542111	4203054	UCART1	8.13E-04	6.75E-04	1.50E-03	1.44E-04	2.41E-04	6.70E-04	2.11E-04	8.91E-05	4.34E-03	8.68E-04
5421214203054	542121	4203054	UCART1	7.82E-04	6.03E-04	1.44E-03	1.43E-04	2.39E-04	6.52E-04	2.07E-04	8.42E-05	4.15E-03	8.30E-04
5421314203054	542131	4203054	UCART1	7.44E-04	5.42E-04	1.55E-03	1.43E-04	2.38E-04	6.38E-04	2.04E-04	7.98E-05	4.14E-03	8.28E-04
5421414203054	542141	4203054	UCART1	6.97E-04	4.89E-04	1.46E-03	1.42E-04	2.36E-04	6.21E-04	1.99E-04	7.57E-05	3.92E-03	7.85E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5421514203054	542151	4203054	UCART1	6.48E-04	4.44E-04	1.73E-03	1.41E-04	2.34E-04	6.07E-04	1.95E-04	7.19E-05	4.08E-03	8.15E-04
5421614203054	542161	4203054	RESIDENT	5.96E-04	4.03E-04	1.36E-03	1.38E-04	2.28E-04	5.88E-04	1.89E-04	6.82E-05	3.57E-03	7.14E-04
5421714203054	542171	4203054	RESIDENT	5.49E-04	3.69E-04	1.11E-03	1.37E-04	2.26E-04	5.74E-04	1.85E-04	6.50E-05	3.22E-03	6.43E-04
5421814203054	542181	4203054	RESIDENT	5.07E-04	3.38E-04	9.34E-04	1.35E-04	2.23E-04	5.61E-04	1.80E-04	6.19E-05	2.94E-03	5.88E-04
5421914203054	542191	4203054	RESIDENT	4.68E-04	3.12E-04	7.98E-04	1.34E-04	2.20E-04	5.49E-04	1.75E-04	5.91E-05	2.71E-03	5.43E-04
5422014203054	542201	4203054	RESIDENT	4.34E-04	2.88E-04	6.92E-04	1.32E-04	2.17E-04	5.36E-04	1.70E-04	5.65E-05	2.53E-03	5.05E-04
5422114203054	542211	4203054	UCART1	4.03E-04	2.67E-04	6.08E-04	1.32E-04	2.16E-04	5.26E-04	1.66E-04	5.42E-05	2.37E-03	4.74E-04
5422214203054	542221	4203054	RESIDENT	3.74E-04	2.48E-04	5.37E-04	1.29E-04	2.11E-04	5.11E-04	1.60E-04	5.18E-05	2.22E-03	4.44E-04
5422314203054	542231	4203054	RESIDENT	3.48E-04	2.31E-04	4.79E-04	1.27E-04	2.06E-04	4.95E-04	1.55E-04	4.97E-05	2.09E-03	4.18E-04
5422414203054	542241	4203054	RESIDENT	3.24E-04	2.15E-04	4.30E-04	1.25E-04	2.01E-04	4.79E-04	1.47E-04	4.76E-05	1.97E-03	3.94E-04
5422514203054	542251	4203054	RESIDENT	3.03E-04	2.02E-04	3.90E-04	1.23E-04	1.98E-04	4.65E-04	1.41E-04	4.57E-05	1.87E-03	3.73E-04
5422614203054	542261	4203054	RESIDENT	2.83E-04	1.89E-04	3.55E-04	1.21E-04	1.95E-04	4.49E-04	1.35E-04	4.40E-05	1.77E-03	3.54E-04
5422714203054	542271	4203054	RESIDENT	2.66E-04	1.78E-04	3.25E-04	1.20E-04	1.92E-04	4.34E-04	1.31E-04	4.23E-05	1.69E-03	3.38E-04
5422814203054	542281	4203054	RESIDENT	2.50E-04	1.69E-04	3.00E-04	1.18E-04	1.91E-04	4.20E-04	1.28E-04	4.09E-05	1.62E-03	3.23E-04
5422914203054	542291	4203054	RESIDENT	2.37E-04	1.60E-04	2.79E-04	1.18E-04	1.90E-04	4.06E-04	1.23E-04	3.95E-05	1.55E-03	3.10E-04
5423014203054	542301	4203054	UCART1	2.24E-04	1.52E-04	2.59E-04	1.16E-04	1.89E-04	3.89E-04	1.17E-04	3.81E-05	1.48E-03	2.97E-04
5423114203054	542311	4203054	UCART1	2.11E-04	1.44E-04	2.41E-04	1.14E-04	1.85E-04	3.70E-04	1.10E-04	3.68E-05	1.41E-03	2.82E-04
5423214203054	542321	4203054	RESIDENT	2.00E-04	1.37E-04	2.24E-04	1.12E-04	1.81E-04	3.50E-04	1.03E-04	3.56E-05	1.34E-03	2.68E-04
5423314203054	542331	4203054	RESIDENT	1.89E-04	1.30E-04	2.09E-04	1.09E-04	1.77E-04	3.30E-04	9.62E-05	3.44E-05	1.28E-03	2.55E-04
5423414203054	542341	4203054	RESIDENT	1.78E-04	1.23E-04	1.95E-04	1.06E-04	1.71E-04	3.08E-04	8.73E-05	3.31E-05	1.20E-03	2.40E-04
5423514203054	542351	4203054	RESIDENT	1.68E-04	1.16E-04	1.82E-04	1.03E-04	1.65E-04	2.85E-04	7.97E-05	3.19E-05	1.13E-03	2.26E-04
5423614203054	542361	4203054	RESIDENT	1.59E-04	1.10E-04	1.70E-04	9.95E-05	1.59E-04	2.60E-04	7.29E-05	3.08E-05	1.06E-03	2.12E-04
5423714203054	542371	4203054	RESIDENT	1.49E-04	1.04E-04	1.58E-04	9.56E-05	1.53E-04	2.31E-04	6.68E-05	2.96E-05	9.86E-04	1.97E-04
5417514203064	541751	4203064	RESIDENT	1.19E-04	1.12E-04	7.70E-05	1.28E-04	2.30E-04	5.85E-04	2.75E-04	1.73E-04	1.70E-03	3.40E-04
5417614203064	541761	4203064	RESIDENT	1.27E-04	1.18E-04	8.02E-05	1.31E-04	2.35E-04	6.21E-04	2.77E-04	1.92E-04	1.78E-03	3.56E-04
5417714203064	541771	4203064	UCART1	1.35E-04	1.24E-04	8.36E-05	1.34E-04	2.39E-04	6.58E-04	2.78E-04	2.17E-04	1.87E-03	3.74E-04
5417814203064	541781	4203064	UCART1	1.43E-04	1.30E-04	8.67E-05	1.35E-04	2.39E-04	6.95E-04	2.75E-04	2.43E-04	1.95E-03	3.90E-04
5417914203064	541791	4203064	UCART1	1.52E-04	1.37E-04	9.01E-05	1.36E-04	2.40E-04	5.28E-04	2.72E-04	2.77E-04	1.83E-03	3.66E-04
5418014203064	541801	4203064	UCART1	1.64E-04	1.47E-04	9.48E-05	1.41E-04	2.47E-04	5.20E-04	2.75E-04	3.31E-04	1.92E-03	3.84E-04
5418114203064	541811	4203064	UCART1	1.77E-04	1.57E-04	9.95E-05	1.44E-04	2.52E-04	5.75E-04	2.80E-04	3.99E-04	2.08E-03	4.16E-04
5418214203064	541821	4203064	UCART1	1.90E-04	1.67E-04	1.04E-04	1.46E-04	2.56E-04	4.08E-04	2.80E-04	4.91E-04	2.04E-03	4.08E-04
5418314203064	541831	4203064	UCART1	2.04E-04	1.79E-04	1.09E-04	1.47E-04	2.60E-04	3.98E-04	2.79E-04	6.30E-04	2.21E-03	4.41E-04
5418414203064	541841	4203064	UCART1	2.17E-04	1.90E-04	1.14E-04	1.48E-04	2.61E-04	4.27E-04	2.76E-04	6.87E-04	2.32E-03	4.64E-04
5418514203064	541851	4203064	UCART1	2.33E-04	2.05E-04	1.21E-04	1.51E-04	2.67E-04	4.24E-04	2.77E-04	7.10E-04	2.39E-03	4.77E-04
5418614203064	541861	4203064	UCART1	2.48E-04	2.20E-04	1.27E-04	1.52E-04	2.68E-04	4.46E-04	2.74E-04	7.70E-04	2.51E-03	5.01E-04
5418714203064	541871	4203064	UCART1	2.63E-04	2.37E-04	1.34E-04	1.53E-04	2.69E-04	4.49E-04	2.73E-04	7.46E-04	2.52E-03	5.05E-04
5418814203064	541881	4203064	UCART1	2.78E-04	2.55E-04	1.41E-04	1.54E-04	2.69E-04	4.61E-04	2.70E-04	9.08E-04	2.74E-03	5.47E-04
5418914203064	541891	4203064	UCART1	2.92E-04	2.76E-04	1.48E-04	1.54E-04	2.68E-04	4.66E-04	2.67E-04	7.27E-04	2.60E-03	5.20E-04
5419014203064	541901	4203064	UCART1	3.06E-04	2.99E-04	1.57E-04	1.54E-04	2.67E-04	4.70E-04	2.64E-04	6.05E-04	2.52E-03	5.04E-04
5419114203064	541911	4203064	UCART1	3.21E-04	3.26E-04	1.66E-04	1.54E-04	2.67E-04	4.79E-04	2.62E-04	5.17E-04	2.49E-03	4.98E-04
5419214203064	541921	4203064	UCART1	3.36E-04	3.58E-04	1.76E-04	1.55E-04	2.66E-04	4.78E-04	2.59E-04	4.48E-04	2.48E-03	4.95E-04
5419314203064	541931	4203064	UCART1	3.50E-04	3.96E-04	1.88E-04	1.55E-04	2.65E-04	4.85E-04	2.57E-04	3.94E-04	2.49E-03	4.98E-04
5419414203064	541941	4203064	UCART1	3.65E-04	4.42E-04	2.00E-04	1.56E-04	2.65E-04	4.80E-04	2.54E-04	3.50E-04	2.51E-03	5.02E-04
5419514203064	541951	4203064	UCART1	3.80E-04	4.98E-04	2.14E-04	1.56E-04	2.64E-04	4.85E-04	2.52E-04	3.13E-04	2.56E-03	5.13E-04
5419614203064	541961	4203064	UCART1	3.96E-04	5.67E-04	2.29E-04	1.56E-04	2.62E-04	4.76E-04	2.49E-04	2.82E-04	2.62E-03	5.23E-04
5419714203064	541971	4203064	UCART1	4.12E-04	6.53E-04	2.46E-04	1.54E-04	2.60E-04	6.44E-04	2.45E-04	2.56E-04	2.87E-03	5.74E-04
5419814203064	541981	4203064	UCART1	4.31E-04	7.70E-04	2.66E-04	1.54E-04	2.59E-04	6.36E-04	2.42E-04	2.33E-04	2.99E-03	5.98E-04
5419914203064	541991	4203064	UCART1	4.51E-04	9.30E-04	2.88E-04	1.54E-04	2.58E-04	8.25E-04	2.40E-04	2.13E-04	3.36E-03	6.72E-04
5420014203064	542001	4203064	UCART1	4.76E-04	1.17E-03	3.15E-04	1.55E-04	2.58E-04	8.01E-04	2.38E-04	1.95E-04	3.61E-03	7.22E-04
5420114203064	542011	4203064	UCART1	5.02E-04	1.57E-03	3.45E-04	1.54E-04	2.56E-04	7.74E-04	2.35E-04	1.79E-04	4.02E-03	8.04E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420214203064	542021	4203064	UCART1	5.35E-04	1.29E-03	3.81E-04	1.53E-04	2.54E-04	7.49E-04	2.31E-04	1.65E-04	3.76E-03	7.51E-04
5420314203064	542031	4203064	UCART1	5.78E-04	1.50E-03	4.24E-04	1.52E-04	2.53E-04	7.29E-04	2.29E-04	1.53E-04	4.01E-03	8.03E-04
5420414203064	542041	4203064	UCART1	6.21E-04	1.54E-03	4.76E-04	1.51E-04	2.51E-04	7.04E-04	2.25E-04	1.42E-04	4.11E-03	8.21E-04
5420514203064	542051	4203064	UCART1	6.63E-04	1.64E-03	5.40E-04	1.50E-04	2.48E-04	6.82E-04	2.21E-04	1.32E-04	4.28E-03	8.55E-04
5420614203064	542061	4203064	UCART1	7.03E-04	1.52E-03	6.21E-04	1.49E-04	2.46E-04	6.63E-04	2.18E-04	1.23E-04	4.24E-03	8.49E-04
5420714203064	542071	4203064	UCART1	7.35E-04	1.24E-03	7.25E-04	1.47E-04	2.44E-04	6.43E-04	2.14E-04	1.15E-04	4.07E-03	8.14E-04
5420814203064	542081	4203064	UCART1	7.56E-04	1.05E-03	8.63E-04	1.45E-04	2.40E-04	6.22E-04	2.09E-04	1.08E-04	3.99E-03	7.98E-04
5420914203064	542091	4203064	UCART1	7.67E-04	8.97E-04	1.05E-03	1.42E-04	2.36E-04	6.02E-04	2.05E-04	1.01E-04	4.00E-03	8.01E-04
5421014203064	542101	4203064	UCART1	7.65E-04	7.80E-04	1.34E-03	1.40E-04	2.32E-04	5.83E-04	2.00E-04	9.50E-05	4.14E-03	8.28E-04
5421114203064	542111	4203064	UCART1	7.47E-04	6.86E-04	1.49E-03	1.38E-04	2.27E-04	5.64E-04	1.96E-04	8.94E-05	4.14E-03	8.27E-04
5421214203064	542121	4203064	UCART1	7.23E-04	6.11E-04	1.43E-03	1.38E-04	2.26E-04	5.52E-04	1.92E-04	8.46E-05	3.96E-03	7.92E-04
5421314203064	542131	4203064	UCART1	6.93E-04	5.49E-04	1.55E-03	1.37E-04	2.26E-04	5.43E-04	1.89E-04	8.00E-05	3.97E-03	7.93E-04
5421414203064	542141	4203064	UCART1	6.55E-04	4.95E-04	1.80E-03	1.36E-04	2.24E-04	5.32E-04	1.86E-04	7.59E-05	4.10E-03	8.21E-04
5421514203064	542151	4203064	UCART1	6.14E-04	4.49E-04	1.71E-03	1.36E-04	2.23E-04	5.23E-04	1.82E-04	7.21E-05	3.91E-03	7.82E-04
5421614203064	542161	4203064	RESIDENT	5.68E-04	4.07E-04	1.35E-03	1.34E-04	2.19E-04	5.09E-04	1.77E-04	6.85E-05	3.43E-03	6.87E-04
5421714203064	542171	4203064	RESIDENT	5.25E-04	3.72E-04	1.11E-03	1.32E-04	2.15E-04	4.97E-04	1.73E-04	6.52E-05	3.09E-03	6.17E-04
5421814203064	542181	4203064	RESIDENT	4.86E-04	3.41E-04	9.29E-04	1.31E-04	2.12E-04	4.86E-04	1.68E-04	6.21E-05	2.81E-03	5.63E-04
5421914203064	542191	4203064	RESIDENT	4.50E-04	3.13E-04	7.94E-04	1.29E-04	2.10E-04	4.76E-04	1.64E-04	5.93E-05	2.60E-03	5.19E-04
5422014203064	542201	4203064	RESIDENT	4.18E-04	2.89E-04	6.89E-04	1.28E-04	2.07E-04	4.67E-04	1.60E-04	5.67E-05	2.41E-03	4.83E-04
5422114203064	542211	4203064	UCART1	3.89E-04	2.68E-04	6.05E-04	1.27E-04	2.05E-04	4.58E-04	1.56E-04	5.43E-05	2.26E-03	4.52E-04
5422214203064	542221	4203064	RESIDENT	3.61E-04	2.49E-04	5.34E-04	1.25E-04	2.00E-04	4.44E-04	1.50E-04	5.19E-05	2.11E-03	4.23E-04
5422314203064	542231	4203064	RESIDENT	3.34E-04	2.30E-04	4.74E-04	1.22E-04	1.93E-04	4.28E-04	1.40E-04	4.96E-05	1.97E-03	3.94E-04
5422414203064	542241	4203064	RESIDENT	3.10E-04	2.13E-04	4.23E-04	1.19E-04	1.88E-04	4.10E-04	1.32E-04	4.75E-05	1.84E-03	3.69E-04
5422514203064	542251	4203064	UCART1	2.87E-04	1.98E-04	3.78E-04	1.16E-04	1.82E-04	3.92E-04	1.25E-04	4.53E-05	1.72E-03	3.45E-04
5422614203064	542261	4203064	UCART1	2.71E-04	1.87E-04	3.47E-04	1.15E-04	1.81E-04	3.82E-04	1.22E-04	4.37E-05	1.65E-03	3.30E-04
5422714203064	542271	4203064	UCART1	2.57E-04	1.78E-04	3.22E-04	1.15E-04	1.82E-04	3.77E-04	1.21E-04	4.23E-05	1.59E-03	3.19E-04
5422814203064	542281	4203064	RESIDENT	2.44E-04	1.68E-04	2.98E-04	1.14E-04	1.81E-04	3.68E-04	1.18E-04	4.09E-05	1.53E-03	3.07E-04
5422914203064	542291	4203064	UCART1	2.31E-04	1.60E-04	2.78E-04	1.14E-04	1.81E-04	3.58E-04	1.16E-04	3.95E-05	1.48E-03	2.96E-04
5423014203064	542301	4203064	UCART1	2.19E-04	1.52E-04	2.58E-04	1.13E-04	1.80E-04	3.46E-04	1.11E-04	3.82E-05	1.42E-03	2.84E-04
5423114203064	542311	4203064	UCART1	2.07E-04	1.44E-04	2.40E-04	1.11E-04	1.77E-04	3.31E-04	1.05E-04	3.69E-05	1.35E-03	2.71E-04
5423214203064	542321	4203064	RESIDENT	1.96E-04	1.37E-04	2.24E-04	1.09E-04	1.75E-04	3.16E-04	9.94E-05	3.57E-05	1.29E-03	2.58E-04
5423314203064	542331	4203064	RESIDENT	1.85E-04	1.30E-04	2.09E-04	1.06E-04	1.70E-04	2.99E-04	9.25E-05	3.44E-05	1.23E-03	2.45E-04
5423414203064	542341	4203064	RESIDENT	1.74E-04	1.23E-04	1.94E-04	1.03E-04	1.64E-04	2.80E-04	8.37E-05	3.32E-05	1.16E-03	2.31E-04
5423514203064	542351	4203064	RESIDENT	1.64E-04	1.16E-04	1.80E-04	9.93E-05	1.57E-04	2.55E-04	7.61E-05	3.19E-05	1.08E-03	2.16E-04
5423614203064	542361	4203064	RESIDENT	1.54E-04	1.09E-04	1.68E-04	9.60E-05	1.51E-04	2.29E-04	7.01E-05	3.07E-05	1.01E-03	2.02E-04
5417514203074	541751	4203074	RESIDENT	1.17E-04	1.10E-04	7.61E-05	1.21E-04	2.14E-04	3.16E-04	2.42E-04	1.67E-04	1.36E-03	2.73E-04
5417614203074	541761	4203074	RESIDENT	1.24E-04	1.15E-04	7.92E-05	1.24E-04	2.18E-04	5.06E-04	2.43E-04	1.86E-04	1.60E-03	3.19E-04
5417714203074	541771	4203074	UCART1	1.33E-04	1.22E-04	8.28E-05	1.28E-04	2.23E-04	3.51E-04	2.48E-04	2.10E-04	1.50E-03	3.00E-04
5417814203074	541781	4203074	UCART1	1.41E-04	1.28E-04	8.60E-05	1.29E-04	2.25E-04	4.06E-04	2.47E-04	2.37E-04	1.60E-03	3.20E-04
5417914203074	541791	4203074	UCART1	1.50E-04	1.35E-04	8.95E-05	1.31E-04	2.27E-04	3.80E-04	2.45E-04	2.70E-04	1.63E-03	3.26E-04
5418014203074	541801	4203074	UCART1	1.62E-04	1.44E-04	9.39E-05	1.34E-04	2.32E-04	4.30E-04	2.49E-04	3.18E-04	1.76E-03	3.53E-04
5418114203074	541811	4203074	UCART1	1.74E-04	1.54E-04	9.84E-05	1.37E-04	2.36E-04	4.07E-04	2.51E-04	3.81E-04	1.84E-03	3.67E-04
5418214203074	541821	4203074	UCART1	1.86E-04	1.65E-04	1.03E-04	1.39E-04	2.40E-04	4.52E-04	2.54E-04	4.67E-04	2.00E-03	4.01E-04
5418314203074	541831	4203074	UCART1	1.99E-04	1.76E-04	1.08E-04	1.41E-04	2.44E-04	4.31E-04	2.54E-04	5.93E-04	2.14E-03	4.29E-04
5418414203074	541841	4203074	UCART1	2.12E-04	1.88E-04	1.13E-04	1.43E-04	2.47E-04	4.67E-04	2.53E-04	6.83E-04	2.31E-03	4.61E-04
5418514203074	541851	4203074	UCART1	2.25E-04	2.01E-04	1.19E-04	1.44E-04	2.51E-04	4.50E-04	2.52E-04	6.49E-04	2.29E-03	4.58E-04
5418614203074	541861	4203074	UCART1	2.38E-04	2.16E-04	1.25E-04	1.45E-04	2.52E-04	4.78E-04	2.51E-04	7.57E-04	2.46E-03	4.93E-04
5418714203074	541871	4203074	UCART1	2.51E-04	2.32E-04	1.32E-04	1.46E-04	2.53E-04	4.64E-04	2.49E-04	7.77E-04	2.50E-03	5.01E-04
5418814203074	541881	4203074	UCART1	2.64E-04	2.50E-04	1.39E-04	1.47E-04	2.54E-04	4.83E-04	2.47E-04	9.61E-04	2.74E-03	5.49E-04
5418914203074	541891	4203074	UCART1	2.76E-04	2.71E-04	1.47E-04	1.47E-04	2.54E-04	4.69E-04	2.45E-04	7.61E-04	2.57E-03	5.14E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419014203074	541901	4203074	UCART1	2.87E-04	2.92E-04	1.55E-04	1.47E-04	2.52E-04	4.79E-04	2.42E-04	6.28E-04	2.48E-03	4.97E-04
5419114203074	541911	4203074	UCART1	3.00E-04	3.20E-04	1.65E-04	1.48E-04	2.53E-04	4.68E-04	2.41E-04	5.34E-04	2.43E-03	4.86E-04
5419214203074	541921	4203074	UCART1	3.12E-04	3.49E-04	1.74E-04	1.47E-04	2.51E-04	6.34E-04	2.38E-04	4.61E-04	2.57E-03	5.14E-04
5419314203074	541931	4203074	UCART1	3.24E-04	3.84E-04	1.85E-04	1.47E-04	2.49E-04	6.33E-04	2.35E-04	4.04E-04	2.56E-03	5.12E-04
5419414203074	541941	4203074	UCART1	3.37E-04	4.29E-04	1.98E-04	1.48E-04	2.50E-04	8.14E-04	2.34E-04	3.58E-04	2.77E-03	5.53E-04
5419514203074	541951	4203074	UCART1	3.50E-04	4.83E-04	2.12E-04	1.49E-04	2.50E-04	7.81E-04	2.32E-04	3.20E-04	2.78E-03	5.55E-04
5419614203074	541961	4203074	UCART1	3.65E-04	5.50E-04	2.27E-04	1.49E-04	2.49E-04	7.51E-04	2.30E-04	2.87E-04	2.81E-03	5.62E-04
5419714203074	541971	4203074	UCART1	3.80E-04	6.33E-04	2.44E-04	1.48E-04	2.48E-04	7.21E-04	2.27E-04	2.60E-04	2.86E-03	5.72E-04
5419814203074	541981	4203074	UCART1	3.95E-04	7.39E-04	2.63E-04	1.46E-04	2.45E-04	6.94E-04	2.24E-04	2.36E-04	2.94E-03	5.88E-04
5419914203074	541991	4203074	UCART1	4.14E-04	8.91E-04	2.85E-04	1.47E-04	2.45E-04	6.75E-04	2.22E-04	2.15E-04	3.09E-03	6.19E-04
5420014203074	542001	4203074	UCART1	4.36E-04	1.11E-03	3.12E-04	1.49E-04	2.45E-04	6.60E-04	2.20E-04	1.97E-04	3.33E-03	6.66E-04
5420114203074	542011	4203074	UCART1	4.59E-04	1.47E-03	3.42E-04	1.48E-04	2.44E-04	6.41E-04	2.18E-04	1.81E-04	3.70E-03	7.40E-04
5420214203074	542021	4203074	UCART1	4.88E-04	1.58E-03	3.78E-04	1.47E-04	2.42E-04	6.24E-04	2.15E-04	1.67E-04	3.84E-03	7.67E-04
5420314203074	542031	4203074	UCART1	5.25E-04	1.51E-03	4.21E-04	1.47E-04	2.41E-04	6.09E-04	2.12E-04	1.54E-04	3.81E-03	7.63E-04
5420414203074	542041	4203074	UCART1	5.64E-04	1.53E-03	4.73E-04	1.46E-04	2.39E-04	5.93E-04	2.09E-04	1.43E-04	3.89E-03	7.79E-04
5420514203074	542051	4203074	UCART1	6.01E-04	1.72E-03	5.37E-04	1.44E-04	2.37E-04	5.76E-04	2.05E-04	1.33E-04	4.15E-03	8.30E-04
5420614203074	542061	4203074	UCART1	6.34E-04	1.58E-03	6.18E-04	1.42E-04	2.33E-04	5.60E-04	2.02E-04	1.24E-04	4.09E-03	8.19E-04
5420714203074	542071	4203074	UCART1	6.60E-04	1.28E-03	7.21E-04	1.39E-04	2.29E-04	5.41E-04	1.97E-04	1.15E-04	3.88E-03	7.76E-04
5420814203074	542081	4203074	UCART1	6.75E-04	1.06E-03	8.54E-04	1.36E-04	2.22E-04	5.20E-04	1.91E-04	1.08E-04	3.76E-03	7.53E-04
5420914203074	542091	4203074	UCART1	6.84E-04	9.02E-04	1.04E-03	1.34E-04	2.17E-04	5.03E-04	1.83E-04	1.01E-04	3.76E-03	7.53E-04
5421014203074	542101	4203074	UCART1	6.93E-04	7.90E-04	1.34E-03	1.34E-04	2.16E-04	4.95E-04	1.82E-04	9.51E-05	3.95E-03	7.90E-04
5421114203074	542111	4203074	UCART1	6.90E-04	6.98E-04	1.51E-03	1.33E-04	2.16E-04	4.88E-04	1.81E-04	8.97E-05	4.00E-03	8.01E-04
5421214203074	542121	4203074	UCART1	6.71E-04	6.21E-04	1.44E-03	1.33E-04	2.15E-04	4.79E-04	1.78E-04	8.48E-05	3.82E-03	7.64E-04
5421314203074	542131	4203074	UCART1	6.46E-04	5.57E-04	1.53E-03	1.32E-04	2.14E-04	4.72E-04	1.77E-04	8.03E-05	3.81E-03	7.62E-04
5421414203074	542141	4203074	UCART1	6.15E-04	5.01E-04	1.43E-03	1.32E-04	2.14E-04	4.65E-04	1.73E-04	7.61E-05	3.61E-03	7.22E-04
5421514203074	542151	4203074	UCART1	5.81E-04	4.54E-04	1.69E-03	1.31E-04	2.13E-04	4.58E-04	1.70E-04	7.23E-05	3.77E-03	7.54E-04
5421614203074	542161	4203074	RESIDENT	5.42E-04	4.12E-04	1.34E-03	1.30E-04	2.10E-04	4.48E-04	1.66E-04	6.88E-05	3.32E-03	6.63E-04
5421714203074	542171	4203074	RESIDENT	5.02E-04	3.75E-04	1.10E-03	1.28E-04	2.06E-04	4.38E-04	1.62E-04	6.54E-05	2.98E-03	5.95E-04
5421814203074	542181	4203074	RESIDENT	4.66E-04	3.43E-04	9.23E-04	1.26E-04	2.02E-04	4.28E-04	1.58E-04	6.23E-05	2.71E-03	5.42E-04
5421914203074	542191	4203074	RESIDENT	4.33E-04	3.15E-04	7.90E-04	1.25E-04	2.00E-04	4.21E-04	1.54E-04	5.95E-05	2.50E-03	5.00E-04
5422014203074	542201	4203074	RESIDENT	4.02E-04	2.90E-04	6.85E-04	1.24E-04	1.97E-04	4.12E-04	1.50E-04	5.68E-05	2.32E-03	4.63E-04
5422114203074	542211	4203074	UCART1	3.75E-04	2.69E-04	6.01E-04	1.22E-04	1.95E-04	4.03E-04	1.46E-04	5.44E-05	2.17E-03	4.33E-04
5422214203074	542221	4203074	RESIDENT	3.48E-04	2.49E-04	5.31E-04	1.20E-04	1.90E-04	3.92E-04	1.38E-04	5.20E-05	2.02E-03	4.04E-04
5422314203074	542231	4203074	RESIDENT	3.22E-04	2.30E-04	4.70E-04	1.18E-04	1.84E-04	3.77E-04	1.31E-04	4.97E-05	1.88E-03	3.76E-04
5422414203074	542241	4203074	RESIDENT	3.00E-04	2.14E-04	4.20E-04	1.15E-04	1.80E-04	3.64E-04	1.25E-04	4.75E-05	1.77E-03	3.53E-04
5422514203074	542251	4203074	RESIDENT	2.76E-04	1.96E-04	3.73E-04	1.11E-04	1.73E-04	3.29E-04	1.17E-04	4.52E-05	1.62E-03	3.24E-04
5422614203074	542261	4203074	RESIDENT	2.60E-04	1.84E-04	3.40E-04	1.10E-04	1.70E-04	3.19E-04	1.13E-04	4.35E-05	1.54E-03	3.08E-04
5422714203074	542271	4203074	RESIDENT	2.51E-04	1.78E-04	3.21E-04	1.12E-04	1.74E-04	3.36E-04	1.14E-04	4.24E-05	1.53E-03	3.06E-04
5422814203074	542281	4203074	RESIDENT	2.40E-04	1.69E-04	2.98E-04	1.11E-04	1.75E-04	3.31E-04	1.13E-04	4.10E-05	1.48E-03	2.96E-04
5422914203074	542291	4203074	RESIDENT	2.26E-04	1.60E-04	2.76E-04	1.10E-04	1.73E-04	3.20E-04	1.09E-04	3.96E-05	1.41E-03	2.83E-04
5423014203074	542301	4203074	UCART1	2.15E-04	1.52E-04	2.58E-04	1.09E-04	1.73E-04	3.11E-04	1.07E-04	3.83E-05	1.36E-03	2.73E-04
5423114203074	542311	4203074	UCART1	2.03E-04	1.44E-04	2.40E-04	1.07E-04	1.70E-04	2.99E-04	1.01E-04	3.70E-05	1.30E-03	2.60E-04
5423214203074	542321	4203074	RESIDENT	1.92E-04	1.37E-04	2.23E-04	1.06E-04	1.67E-04	2.87E-04	9.56E-05	3.58E-05	1.24E-03	2.49E-04
5423314203074	542331	4203074	RESIDENT	1.81E-04	1.30E-04	2.08E-04	1.03E-04	1.62E-04	2.72E-04	8.75E-05	3.45E-05	1.18E-03	2.35E-04
5423414203074	542341	4203074	RESIDENT	1.71E-04	1.23E-04	1.93E-04	1.00E-04	1.57E-04	2.55E-04	8.07E-05	3.32E-05	1.11E-03	2.22E-04
5423514203074	542351	4203074	RESIDENT	1.60E-04	1.16E-04	1.80E-04	9.66E-05	1.51E-04	2.35E-04	7.40E-05	3.19E-05	1.04E-03	2.09E-04
5417614203084	541761	4203084	UCART1	1.22E-04	1.13E-04	7.82E-05	1.18E-04	2.03E-04	4.26E-04	2.16E-04	1.79E-04	1.46E-03	2.91E-04
5417714203084	541771	4203084	UCART1	1.31E-04	1.20E-04	8.17E-05	1.21E-04	2.08E-04	3.83E-04	2.20E-04	2.02E-04	1.47E-03	2.93E-04
5417814203084	541781	4203084	UCART1	1.40E-04	1.26E-04	8.52E-05	1.23E-04	2.11E-04	4.52E-04	2.22E-04	2.30E-04	1.59E-03	3.18E-04
5417914203084	541791	4203084	UCART1	1.49E-04	1.33E-04	8.89E-05	1.26E-04	2.15E-04	4.08E-04	2.24E-04	2.63E-04	1.61E-03	3.21E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5418014203084	541801	4203084	UCART1	1.59E-04	1.42E-04	9.29E-05	1.28E-04	2.18E-04	4.69E-04	2.25E-04	3.06E-04	1.74E-03	3.48E-04
5418114203084	541811	4203084	UCART1	1.70E-04	1.51E-04	9.73E-05	1.30E-04	2.22E-04	4.29E-04	2.27E-04	3.64E-04	1.79E-03	3.58E-04
5418214203084	541821	4203084	UCART1	1.82E-04	1.62E-04	1.02E-04	1.33E-04	2.25E-04	4.80E-04	2.29E-04	4.43E-04	1.96E-03	3.91E-04
5418314203084	541831	4203084	UCART1	1.93E-04	1.73E-04	1.07E-04	1.35E-04	2.29E-04	4.44E-04	2.31E-04	5.58E-04	2.07E-03	4.14E-04
5418414203084	541841	4203084	RESIDENT	2.04E-04	1.85E-04	1.13E-04	1.37E-04	2.32E-04	6.49E-04	2.31E-04	6.10E-04	2.36E-03	4.72E-04
5418514203084	541851	4203084	RESIDENT	2.16E-04	1.98E-04	1.18E-04	1.38E-04	2.35E-04	4.52E-04	2.31E-04	6.51E-04	2.24E-03	4.48E-04
5418614203084	541861	4203084	UCART1	2.28E-04	2.13E-04	1.25E-04	1.40E-04	2.39E-04	6.35E-04	2.31E-04	7.45E-04	2.55E-03	5.11E-04
5418714203084	541871	4203084	UCART1	2.38E-04	2.28E-04	1.31E-04	1.40E-04	2.38E-04	4.53E-04	2.29E-04	7.59E-04	2.42E-03	4.83E-04
5418814203084	541881	4203084	UCART1	2.48E-04	2.44E-04	1.37E-04	1.40E-04	2.36E-04	6.08E-04	2.26E-04	1.01E-03	2.85E-03	5.70E-04
5418914203084	541891	4203084	UCART1	2.58E-04	2.64E-04	1.45E-04	1.40E-04	2.37E-04	8.06E-04	2.25E-04	7.96E-04	2.87E-03	5.74E-04
5419014203084	541901	4203084	UCART1	2.68E-04	2.85E-04	1.53E-04	1.40E-04	2.36E-04	7.71E-04	2.22E-04	6.53E-04	2.73E-03	5.46E-04
5419114203084	541911	4203084	UCART1	2.80E-04	3.12E-04	1.63E-04	1.41E-04	2.38E-04	7.43E-04	2.22E-04	5.52E-04	2.65E-03	5.30E-04
5419214203084	541921	4203084	UCART1	2.91E-04	3.41E-04	1.72E-04	1.41E-04	2.37E-04	7.14E-04	2.20E-04	4.76E-04	2.59E-03	5.19E-04
5419314203084	541931	4203084	UCART1	3.01E-04	3.75E-04	1.83E-04	1.41E-04	2.36E-04	6.86E-04	2.18E-04	4.15E-04	2.56E-03	5.11E-04
5419414203084	541941	4203084	UCART1	3.13E-04	4.18E-04	1.96E-04	1.42E-04	2.38E-04	6.66E-04	2.17E-04	3.67E-04	2.56E-03	5.11E-04
5419514203084	541951	4203084	UCART1	3.24E-04	4.69E-04	2.09E-04	1.42E-04	2.37E-04	6.44E-04	2.15E-04	3.27E-04	2.57E-03	5.14E-04
5419614203084	541961	4203084	UCART1	3.38E-04	5.34E-04	2.25E-04	1.43E-04	2.37E-04	6.25E-04	2.13E-04	2.93E-04	2.61E-03	5.22E-04
5419714203084	541971	4203084	UCART1	3.51E-04	6.12E-04	2.42E-04	1.42E-04	2.35E-04	6.05E-04	2.11E-04	2.64E-04	2.66E-03	5.32E-04
5419814203084	541981	4203084	UCART1	3.65E-04	7.13E-04	2.60E-04	1.41E-04	2.34E-04	5.85E-04	2.08E-04	2.40E-04	2.75E-03	5.49E-04
5419914203084	541991	4203084	UCART1	3.81E-04	8.53E-04	2.83E-04	1.41E-04	2.33E-04	5.71E-04	2.06E-04	2.18E-04	2.89E-03	5.77E-04
5420014203084	542001	4203084	UCART1	3.99E-04	1.05E-03	3.08E-04	1.41E-04	2.32E-04	5.58E-04	2.04E-04	1.99E-04	3.10E-03	6.19E-04
5420114203084	542011	4203084	UCART1	4.21E-04	1.37E-03	3.39E-04	1.42E-04	2.32E-04	5.46E-04	2.02E-04	1.83E-04	3.44E-03	6.87E-04
5420214203084	542021	4203084	UCART1	4.46E-04	1.18E-03	3.74E-04	1.40E-04	2.30E-04	5.32E-04	2.00E-04	1.68E-04	3.27E-03	6.53E-04
5420314203084	542031	4203084	UCART1	4.80E-04	1.42E-03	4.18E-04	1.41E-04	2.30E-04	5.23E-04	1.98E-04	1.55E-04	3.56E-03	7.13E-04
5420414203084	542041	4203084	UCART1	5.14E-04	1.55E-03	4.70E-04	1.40E-04	2.28E-04	5.10E-04	1.95E-04	1.44E-04	3.75E-03	7.49E-04
5420514203084	542051	4203084	UCART1	5.45E-04	1.75E-03	5.34E-04	1.37E-04	2.23E-04	4.95E-04	1.91E-04	1.33E-04	4.01E-03	8.01E-04
5420614203084	542061	4203084	UCART1	5.70E-04	1.63E-03	6.12E-04	1.34E-04	2.17E-04	4.78E-04	1.86E-04	1.24E-04	3.95E-03	7.91E-04
5420714203084	542071	4203084	UCART1	5.77E-04	1.26E-03	6.99E-04	1.29E-04	2.06E-04	4.50E-04	1.72E-04	1.15E-04	3.61E-03	7.22E-04
5420814203084	542081	4203084	UCART1	5.93E-04	1.05E-03	8.27E-04	1.28E-04	2.03E-04	4.36E-04	1.66E-04	1.07E-04	3.51E-03	7.01E-04
5420914203084	542091	4203084	UCART1	6.10E-04	8.99E-04	1.02E-03	1.27E-04	2.01E-04	4.29E-04	1.64E-04	1.01E-04	3.55E-03	7.10E-04
5421014203084	542101	4203084	UCART1	6.27E-04	7.94E-04	1.33E-03	1.27E-04	2.02E-04	4.27E-04	1.64E-04	9.50E-05	3.77E-03	7.53E-04
5421114203084	542111	4203084	UCART1	6.40E-04	7.12E-04	1.22E-03	1.29E-04	2.07E-04	4.31E-04	1.70E-04	9.01E-05	3.60E-03	7.20E-04
5421214203084	542121	4203084	UCART1	6.23E-04	6.30E-04	1.43E-03	1.28E-04	2.04E-04	4.22E-04	1.65E-04	8.51E-05	3.68E-03	7.37E-04
5421314203084	542131	4203084	UCART1	6.03E-04	5.63E-04	1.52E-03	1.27E-04	2.04E-04	4.16E-04	1.64E-04	8.05E-05	3.68E-03	7.36E-04
5421414203084	542141	4203084	UCART1	5.78E-04	5.07E-04	1.75E-03	1.27E-04	2.03E-04	4.11E-04	1.62E-04	7.64E-05	3.82E-03	7.63E-04
5421514203084	542151	4203084	UCART1	5.49E-04	4.58E-04	1.66E-03	1.27E-04	2.03E-04	4.05E-04	1.60E-04	7.25E-05	3.64E-03	7.28E-04
5421614203084	542161	4203084	RESIDENT	5.13E-04	4.14E-04	1.32E-03	1.25E-04	1.99E-04	3.97E-04	1.56E-04	6.89E-05	3.20E-03	6.39E-04
5421714203084	542171	4203084	RESIDENT	4.79E-04	3.77E-04	1.09E-03	1.24E-04	1.96E-04	3.89E-04	1.51E-04	6.55E-05	2.87E-03	5.73E-04
5421814203084	542181	4203084	RESIDENT	4.46E-04	3.44E-04	9.15E-04	1.22E-04	1.93E-04	3.82E-04	1.47E-04	6.24E-05	2.61E-03	5.23E-04
5421914203084	542191	4203084	RESIDENT	4.17E-04	3.17E-04	7.85E-04	1.21E-04	1.92E-04	3.76E-04	1.45E-04	5.96E-05	2.41E-03	4.82E-04
5422014203084	542201	4203084	RESIDENT	3.89E-04	2.92E-04	6.82E-04	1.20E-04	1.90E-04	3.69E-04	1.42E-04	5.70E-05	2.24E-03	4.48E-04
5422114203084	542211	4203084	UCART1	3.63E-04	2.70E-04	5.98E-04	1.19E-04	1.87E-04	3.61E-04	1.37E-04	5.45E-05	2.09E-03	4.18E-04
5422214203084	542221	4203084	UCART1	3.37E-04	2.49E-04	5.28E-04	1.17E-04	1.82E-04	3.51E-04	1.30E-04	5.21E-05	1.95E-03	3.89E-04
5422314203084	542231	4203084	RESIDENT	3.11E-04	2.29E-04	4.65E-04	1.13E-04	1.75E-04	3.36E-04	1.22E-04	4.97E-05	1.80E-03	3.60E-04
5422414203084	542241	4203084	RESIDENT	2.89E-04	2.12E-04	4.15E-04	1.11E-04	1.71E-04	3.22E-04	1.17E-04	4.75E-05	1.68E-03	3.37E-04
5422514203084	542251	4203084	RESIDENT	2.70E-04	1.97E-04	3.73E-04	1.09E-04	1.67E-04	3.00E-04	1.12E-04	4.54E-05	1.57E-03	3.15E-04
5422614203084	542261	4203084	RESIDENT	2.57E-04	1.87E-04	3.44E-04	1.08E-04	1.66E-04	3.04E-04	1.10E-04	4.39E-05	1.52E-03	3.04E-04
5422714203084	542271	4203084	RESIDENT	2.46E-04	1.78E-04	3.21E-04	1.09E-04	1.68E-04	3.04E-04	1.09E-04	4.25E-05	1.48E-03	2.96E-04
5422814203084	542281	4203084	RESIDENT	2.35E-04	1.70E-04	2.98E-04	1.09E-04	1.69E-04	3.00E-04	1.08E-04	4.12E-05	1.43E-03	2.86E-04
5422914203084	542291	4203084	RESIDENT	2.22E-04	1.60E-04	2.76E-04	1.07E-04	1.67E-04	2.90E-04	1.04E-04	3.97E-05	1.37E-03	2.73E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5423014203084	542301	4203084	UCART1	2.10E-04	1.52E-04	2.57E-04	1.06E-04	1.66E-04	2.82E-04	1.02E-04	3.84E-05	1.31E-03	2.63E-04
5423114203084	542311	4203084	UCART1	1.99E-04	1.44E-04	2.39E-04	1.04E-04	1.63E-04	2.72E-04	9.69E-05	3.71E-05	1.26E-03	2.51E-04
5423214203084	542321	4203084	RESIDENT	1.88E-04	1.37E-04	2.22E-04	1.02E-04	1.60E-04	2.61E-04	9.04E-05	3.58E-05	1.20E-03	2.39E-04
5423314203084	542331	4203084	RESIDENT	1.77E-04	1.29E-04	2.06E-04	9.97E-05	1.55E-04	2.48E-04	8.37E-05	3.45E-05	1.13E-03	2.27E-04
5423414203084	542341	4203084	RESIDENT	1.66E-04	1.22E-04	1.92E-04	9.65E-05	1.49E-04	2.31E-04	7.70E-05	3.31E-05	1.07E-03	2.13E-04
5423514203084	542351	4203084	RESIDENT	1.55E-04	1.13E-04	1.76E-04	9.23E-05	1.42E-04	2.04E-04	7.01E-05	3.17E-05	9.84E-04	1.97E-04
5417614203094	541761	4203094	UCART1	1.20E-04	1.11E-04	7.72E-05	1.12E-04	1.89E-04	4.17E-04	1.92E-04	1.72E-04	1.39E-03	2.78E-04
5417714203094	541771	4203094	UCART1	1.29E-04	1.17E-04	8.06E-05	1.15E-04	1.94E-04	3.98E-04	1.97E-04	1.95E-04	1.42E-03	2.85E-04
5417814203094	541781	4203094	UCART1	1.37E-04	1.24E-04	8.41E-05	1.17E-04	1.98E-04	6.13E-04	2.00E-04	2.21E-04	1.69E-03	3.39E-04
5417914203094	541791	4203094	UCART1	1.46E-04	1.31E-04	8.79E-05	1.20E-04	2.01E-04	4.16E-04	2.02E-04	2.53E-04	1.56E-03	3.11E-04
5418014203094	541801	4203094	RESIDENT	1.56E-04	1.39E-04	9.19E-05	1.22E-04	2.05E-04	6.10E-04	2.04E-04	2.95E-04	1.82E-03	3.65E-04
5418114203094	541811	4203094	RESIDENT	1.66E-04	1.48E-04	9.64E-05	1.25E-04	2.09E-04	4.27E-04	2.06E-04	3.49E-04	1.73E-03	3.45E-04
5418214203094	541821	4203094	RESIDENT	1.76E-04	1.57E-04	1.01E-04	1.26E-04	2.11E-04	5.99E-04	2.07E-04	4.19E-04	2.00E-03	3.99E-04
5418314203094	541831	4203094	RESIDENT	1.86E-04	1.69E-04	1.06E-04	1.29E-04	2.14E-04	8.28E-04	2.10E-04	5.23E-04	2.36E-03	4.73E-04
5418414203094	541841	4203094	RESIDENT	1.96E-04	1.80E-04	1.11E-04	1.30E-04	2.16E-04	5.81E-04	2.11E-04	6.85E-04	2.31E-03	4.62E-04
5418514203094	541851	4203094	RESIDENT	2.06E-04	1.93E-04	1.17E-04	1.32E-04	2.19E-04	7.63E-04	2.11E-04	5.86E-04	2.43E-03	4.85E-04
5418614203094	541861	4203094	UCART1	2.17E-04	2.09E-04	1.24E-04	1.34E-04	2.25E-04	7.40E-04	2.13E-04	7.15E-04	2.58E-03	5.16E-04
5418714203094	541871	4203094	UCART1	2.26E-04	2.23E-04	1.29E-04	1.34E-04	2.24E-04	7.09E-04	2.11E-04	7.83E-04	2.64E-03	5.28E-04
5418814203094	541881	4203094	UCART1	2.34E-04	2.39E-04	1.36E-04	1.34E-04	2.23E-04	6.80E-04	2.09E-04	8.80E-04	2.73E-03	5.47E-04
5418914203094	541891	4203094	UCART1	2.43E-04	2.57E-04	1.43E-04	1.35E-04	2.23E-04	6.55E-04	2.07E-04	8.38E-04	2.70E-03	5.40E-04
5419014203094	541901	4203094	UCART1	2.51E-04	2.78E-04	1.51E-04	1.35E-04	2.23E-04	6.33E-04	2.06E-04	6.81E-04	2.56E-03	5.12E-04
5419114203094	541911	4203094	UCART1	2.62E-04	3.05E-04	1.61E-04	1.36E-04	2.25E-04	6.15E-04	2.06E-04	5.73E-04	2.48E-03	4.96E-04
5419214203094	541921	4203094	UCART1	2.71E-04	3.33E-04	1.70E-04	1.36E-04	2.25E-04	5.95E-04	2.04E-04	4.91E-04	2.42E-03	4.85E-04
5419314203094	541931	4203094	UCART1	2.79E-04	3.66E-04	1.81E-04	1.36E-04	2.24E-04	5.76E-04	2.02E-04	4.27E-04	2.39E-03	4.78E-04
5419414203094	541941	4203094	UCART1	2.91E-04	4.07E-04	1.94E-04	1.36E-04	2.25E-04	5.62E-04	2.02E-04	3.76E-04	2.39E-03	4.79E-04
5419514203094	541951	4203094	UCART1	3.02E-04	4.56E-04	2.07E-04	1.36E-04	2.25E-04	5.47E-04	2.00E-04	3.34E-04	2.41E-03	4.82E-04
5419614203094	541961	4203094	UCART1	3.14E-04	5.17E-04	2.22E-04	1.37E-04	2.25E-04	5.33E-04	1.99E-04	2.99E-04	2.45E-03	4.89E-04
5419714203094	541971	4203094	UCART1	3.25E-04	5.89E-04	2.39E-04	1.36E-04	2.23E-04	5.17E-04	1.96E-04	2.69E-04	2.49E-03	4.99E-04
5419814203094	541981	4203094	RESIDENT	3.37E-04	6.82E-04	2.57E-04	1.35E-04	2.20E-04	5.02E-04	1.93E-04	2.43E-04	2.57E-03	5.14E-04
5419914203094	541991	4203094	RESIDENT	3.53E-04	8.17E-04	2.80E-04	1.35E-04	2.22E-04	4.93E-04	1.93E-04	2.21E-04	2.71E-03	5.43E-04
5420014203094	542001	4203094	RESIDENT	3.69E-04	1.00E-03	3.06E-04	1.35E-04	2.21E-04	4.83E-04	1.91E-04	2.02E-04	2.91E-03	5.81E-04
5420114203094	542011	4203094	UCART1	3.88E-04	1.29E-03	3.36E-04	1.36E-04	2.21E-04	4.75E-04	1.89E-04	1.85E-04	3.22E-03	6.43E-04
5420214203094	542021	4203094	UCART1	4.11E-04	1.40E-03	3.71E-04	1.35E-04	2.19E-04	4.64E-04	1.87E-04	1.70E-04	3.36E-03	6.72E-04
5420314203094	542031	4203094	UCART1	4.40E-04	1.42E-03	4.14E-04	1.36E-04	2.19E-04	4.57E-04	1.85E-04	1.56E-04	3.43E-03	6.85E-04
5420414203094	542041	4203094	UCART1	4.71E-04	1.52E-03	4.67E-04	1.34E-04	2.17E-04	4.47E-04	1.82E-04	1.45E-04	3.58E-03	7.17E-04
5420514203094	542051	4203094	UCART1	4.98E-04	1.45E-03	5.31E-04	1.31E-04	2.13E-04	4.34E-04	1.79E-04	1.34E-04	3.57E-03	7.13E-04
5420614203094	542061	4203094	UCART1	5.22E-04	1.71E-03	6.11E-04	1.29E-04	2.07E-04	4.21E-04	1.74E-04	1.25E-04	3.90E-03	7.80E-04
5420714203094	542071	4203094	UCART1	5.43E-04	1.35E-03	7.13E-04	1.27E-04	2.03E-04	4.09E-04	1.67E-04	1.16E-04	3.63E-03	7.25E-04
5420814203094	542081	4203094	UCART1	5.51E-04	1.09E-03	8.38E-04	1.24E-04	1.96E-04	3.92E-04	1.58E-04	1.08E-04	3.46E-03	6.92E-04
5420914203094	542091	4203094	UCART1	5.69E-04	9.33E-04	1.04E-03	1.24E-04	1.95E-04	3.86E-04	1.56E-04	1.01E-04	3.50E-03	7.00E-04
5421014203094	542101	4203094	UCART1	5.83E-04	8.15E-04	1.35E-03	1.24E-04	1.94E-04	3.82E-04	1.55E-04	9.55E-05	3.70E-03	7.40E-04
5421114203094	542111	4203094	UCART1	5.94E-04	7.26E-04	1.53E-03	1.25E-04	1.98E-04	3.84E-04	1.58E-04	9.04E-05	3.81E-03	7.62E-04
5421214203094	542121	4203094	UCART1	5.79E-04	6.39E-04	1.44E-03	1.23E-04	1.94E-04	3.75E-04	1.53E-04	8.53E-05	3.59E-03	7.18E-04
5421314203094	542131	4203094	UCART1	5.64E-04	5.71E-04	1.51E-03	1.23E-04	1.94E-04	3.72E-04	1.52E-04	8.07E-05	3.57E-03	7.14E-04
5421414203094	542141	4203094	UCART1	5.45E-04	5.13E-04	1.75E-03	1.23E-04	1.94E-04	3.68E-04	1.52E-04	7.66E-05	3.73E-03	7.45E-04
5421514203094	542151	4203094	UCART1	5.18E-04	4.62E-04	1.64E-03	1.22E-04	1.93E-04	3.63E-04	1.50E-04	7.27E-05	3.52E-03	7.04E-04
5421614203094	542161	4203094	RESIDENT	4.90E-04	4.18E-04	1.31E-03	1.21E-04	1.91E-04	3.58E-04	1.47E-04	6.91E-05	3.10E-03	6.20E-04
5421714203094	542171	4203094	RESIDENT	4.58E-04	3.79E-04	1.07E-03	1.20E-04	1.88E-04	3.50E-04	1.42E-04	6.57E-05	2.78E-03	5.55E-04
5421814203094	542181	4203094	RESIDENT	4.28E-04	3.46E-04	9.06E-04	1.18E-04	1.85E-04	3.44E-04	1.39E-04	6.26E-05	2.53E-03	5.06E-04
5421914203094	542191	4203094	RESIDENT	4.01E-04	3.18E-04	7.78E-04	1.18E-04	1.84E-04	3.39E-04	1.36E-04	5.98E-05	2.33E-03	4.66E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5422014203094	542201	4203094	RESIDENT	3.75E-04	2.93E-04	6.77E-04	1.17E-04	1.82E-04	3.33E-04	1.33E-04	5.71E-05	2.17E-03	4.33E-04
5422114203094	542211	4203094	RESIDENT	3.50E-04	2.70E-04	5.93E-04	1.15E-04	1.79E-04	3.26E-04	1.28E-04	5.46E-05	2.02E-03	4.03E-04
5422214203094	542221	4203094	UCART1	3.26E-04	2.50E-04	5.23E-04	1.13E-04	1.74E-04	3.16E-04	1.23E-04	5.22E-05	1.88E-03	**3.75E-04**
5422314203094	542231	4203094	RESIDENT	3.02E-04	2.30E-04	4.63E-04	1.10E-04	1.69E-04	3.05E-04	1.17E-04	4.98E-05	1.75E-03	3.49E-04
5422414203094	542241	4203094	RESIDENT	2.83E-04	2.14E-04	4.17E-04	1.09E-04	1.66E-04	2.96E-04	1.13E-04	4.77E-05	1.65E-03	3.29E-04
5422514203094	542251	4203094	RESIDENT	2.67E-04	2.01E-04	3.79E-04	1.07E-04	1.64E-04	2.89E-04	1.10E-04	4.59E-05	1.56E-03	3.12E-04
5422614203094	542261	4203094	RESIDENT	2.53E-04	1.89E-04	3.46E-04	1.06E-04	1.62E-04	2.82E-04	1.07E-04	4.42E-05	1.49E-03	2.98E-04
5422714203094	542271	4203094	RESIDENT	2.41E-04	1.79E-04	3.20E-04	1.06E-04	1.63E-04	2.78E-04	1.05E-04	4.27E-05	1.43E-03	2.87E-04
5422814203094	542281	4203094	RESIDENT	2.29E-04	1.70E-04	2.97E-04	1.05E-04	1.63E-04	2.73E-04	1.03E-04	4.13E-05	1.38E-03	2.76E-04
5422914203094	542291	4203094	UCART1	2.18E-04	1.61E-04	2.75E-04	1.04E-04	1.61E-04	2.66E-04	1.00E-04	3.98E-05	1.32E-03	**2.65E-04**
5423014203094	542301	4203094	UCART1	2.06E-04	1.52E-04	2.56E-04	1.03E-04	1.60E-04	2.58E-04	9.68E-05	3.85E-05	1.27E-03	**2.54E-04**
5423114203094	542311	4203094	UCART1	1.95E-04	1.44E-04	2.38E-04	1.01E-04	1.57E-04	2.50E-04	9.20E-05	3.71E-05	1.21E-03	**2.43E-04**
5423214203094	542321	4203094	RESIDENT	1.84E-04	1.36E-04	2.21E-04	9.92E-05	1.53E-04	2.39E-04	8.60E-05	3.58E-05	1.15E-03	2.31E-04
5423314203094	542331	4203094	RESIDENT	1.73E-04	1.29E-04	2.05E-04	9.65E-05	1.48E-04	2.26E-04	8.02E-05	3.45E-05	1.09E-03	2.18E-04
5423414203094	542341	4203094	RESIDENT	1.62E-04	1.21E-04	1.90E-04	9.32E-05	1.42E-04	2.06E-04	7.39E-05	3.31E-05	1.02E-03	2.04E-04
5417714203104	541771	4203104	UCART1	1.26E-04	1.14E-04	7.94E-05	1.09E-04	1.80E-04	5.66E-04	1.76E-04	1.86E-04	1.54E-03	**3.07E-04**
5417814203104	541781	4203104	UCART1	1.33E-04	1.19E-04	8.21E-05	1.10E-04	1.81E-04	5.40E-04	1.74E-04	2.06E-04	1.54E-03	**3.09E-04**
5417914203104	541791	4203104	UCART1	1.41E-04	1.26E-04	8.59E-05	1.12E-04	1.85E-04	7.36E-04	1.79E-04	2.36E-04	1.80E-03	**3.60E-04**
5418014203104	541801	4203104	RESIDENT	1.52E-04	1.36E-04	9.09E-05	1.17E-04	1.93E-04	7.27E-04	1.86E-04	2.82E-04	1.88E-03	3.77E-04
5418114203104	541811	4203104	RESIDENT	1.60E-04	1.45E-04	9.49E-05	1.19E-04	1.96E-04	7.02E-04	1.88E-04	3.30E-04	1.93E-03	3.87E-04
5418214203104	541821	4203104	RESIDENT	1.69E-04	1.54E-04	9.93E-05	1.20E-04	1.98E-04	6.79E-04	1.89E-04	3.95E-04	2.00E-03	4.01E-04
5418314203104	541831	4203104	RESIDENT	1.78E-04	1.64E-04	1.04E-04	1.22E-04	2.01E-04	6.60E-04	1.91E-04	4.90E-04	2.11E-03	4.22E-04
5418414203104	541841	4203104	RESIDENT	1.87E-04	1.77E-04	1.10E-04	1.24E-04	2.04E-04	6.42E-04	1.93E-04	6.36E-04	2.27E-03	4.55E-04
5418514203104	541851	4203104	RESIDENT	1.96E-04	1.90E-04	1.16E-04	1.26E-04	2.07E-04	6.24E-04	1.95E-04	6.96E-04	2.35E-03	4.70E-04
5418614203104	541861	4203104	UCART1	2.06E-04	2.05E-04	1.22E-04	1.28E-04	2.12E-04	6.08E-04	1.97E-04	6.97E-04	2.37E-03	**4.75E-04**
5418714203104	541871	4203104	UCART1	2.14E-04	2.19E-04	1.28E-04	1.29E-04	2.12E-04	5.89E-04	1.95E-04	7.55E-04	2.44E-03	**4.88E-04**
5418814203104	541881	4203104	UCART1	2.22E-04	2.35E-04	1.35E-04	1.30E-04	2.13E-04	5.72E-04	1.95E-04	7.36E-04	2.44E-03	**4.87E-04**
5418914203104	541891	4203104	UCART1	2.29E-04	2.53E-04	1.42E-04	1.30E-04	2.13E-04	5.54E-04	1.93E-04	8.88E-04	2.60E-03	**5.21E-04**
5419014203104	541901	4203104	UCART1	2.37E-04	2.74E-04	1.50E-04	1.30E-04	2.12E-04	5.38E-04	1.92E-04	7.14E-04	2.45E-03	**4.89E-04**
5419114203104	541911	4203104	UCART1	2.44E-04	2.97E-04	1.59E-04	1.30E-04	2.12E-04	5.22E-04	1.91E-04	5.95E-04	2.35E-03	**4.70E-04**
5419214203104	541921	4203104	UCART1	2.51E-04	3.23E-04	1.68E-04	1.30E-04	2.10E-04	5.06E-04	1.89E-04	5.07E-04	2.28E-03	**4.57E-04**
5419314203104	541931	4203104	UCART1	2.58E-04	3.55E-04	1.79E-04	1.30E-04	2.10E-04	4.92E-04	1.87E-04	4.40E-04	2.25E-03	**4.50E-04**
5419414203104	541941	4203104	RESIDENT	2.68E-04	3.93E-04	1.91E-04	1.30E-04	2.10E-04	4.81E-04	1.86E-04	3.86E-04	2.24E-03	4.49E-04
5419514203104	541951	4203104	RESIDENT	2.77E-04	4.38E-04	2.03E-04	1.30E-04	2.09E-04	4.68E-04	1.84E-04	3.42E-04	2.25E-03	4.50E-04
5419614203104	541961	4203104	RESIDENT	2.89E-04	4.96E-04	2.19E-04	1.30E-04	2.11E-04	4.60E-04	1.84E-04	3.05E-04	2.29E-03	4.59E-04
5419714203104	541971	4203104	UCART1	3.03E-04	5.71E-04	2.36E-04	1.31E-04	2.12E-04	4.53E-04	1.84E-04	2.74E-04	2.36E-03	**4.73E-04**
5419814203104	541981	4203104	UCART1	3.12E-04	6.56E-04	2.54E-04	1.30E-04	2.09E-04	4.39E-04	1.80E-04	2.47E-04	2.43E-03	**4.85E-04**
5419914203104	541991	4203104	RESIDENT	3.25E-04	7.76E-04	2.76E-04	1.29E-04	2.08E-04	4.30E-04	1.79E-04	2.24E-04	2.55E-03	5.09E-04
5420014203104	542001	4203104	RESIDENT	3.42E-04	9.53E-04	3.03E-04	1.30E-04	2.10E-04	4.26E-04	1.78E-04	2.04E-04	2.75E-03	5.49E-04
5420114203104	542011	4203104	UCART1	3.59E-04	1.21E-03	3.33E-04	1.30E-04	2.10E-04	4.19E-04	1.77E-04	1.87E-04	3.03E-03	**6.05E-04**
5420214203104	542021	4203104	UCART1	3.80E-04	1.39E-03	3.69E-04	1.30E-04	2.09E-04	4.12E-04	1.75E-04	1.71E-04	3.23E-03	**6.46E-04**
5420314203104	542031	4203104	UCART1	4.03E-04	1.31E-03	4.11E-04	1.29E-04	2.07E-04	4.03E-04	1.73E-04	1.58E-04	3.19E-03	**6.39E-04**
5420414203104	542041	4203104	UCART1	4.33E-04	1.51E-03	4.64E-04	1.29E-04	2.07E-04	3.97E-04	1.71E-04	1.46E-04	3.46E-03	**6.92E-04**
5420514203104	542051	4203104	UCART1	4.59E-04	1.86E-03	5.29E-04	1.27E-04	2.03E-04	3.88E-04	1.68E-04	1.35E-04	3.87E-03	**7.73E-04**
5420614203104	542061	4203104	UCART1	4.84E-04	1.81E-03	6.12E-04	1.26E-04	2.00E-04	3.79E-04	1.65E-04	1.26E-04	3.90E-03	**7.81E-04**
5420714203104	542071	4203104	UCART1	5.07E-04	1.42E-03	7.20E-04	1.25E-04	1.98E-04	3.72E-04	1.61E-04	1.17E-04	3.62E-03	**7.25E-04**
5420814203104	542081	4203104	UCART1	5.14E-04	1.14E-03	8.50E-04	1.21E-04	1.89E-04	3.56E-04	1.51E-04	1.09E-04	3.43E-03	**6.86E-04**
5420914203104	542091	4203104	UCART1	5.32E-04	9.68E-04	1.05E-03	1.21E-04	1.88E-04	3.51E-04	1.49E-04	1.02E-04	3.47E-03	**6.93E-04**
5421014203104	542101	4203104	UCART1	5.41E-04	8.34E-04	1.37E-03	1.20E-04	1.86E-04	3.45E-04	1.46E-04	9.59E-05	3.64E-03	**7.28E-04**
5421114203104	542111	4203104	UCART1	5.47E-04	7.35E-04	1.22E-03	1.20E-04	1.87E-04	3.43E-04	1.46E-04	9.05E-05	3.39E-03	**6.78E-04**

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5421214203104	542121	4203104	UCART1	5.39E-04	6.47E-04	1.42E-03	1.19E-04	1.85E-04	3.38E-04	1.43E-04	8.54E-05	3.48E-03	**6.95E-04**
5421314203104	542131	4203104	UCART1	5.28E-04	5.78E-04	1.50E-03	1.19E-04	1.85E-04	3.35E-04	1.42E-04	8.09E-05	3.46E-03	**6.93E-04**
5421414203104	542141	4203104	UCART1	5.13E-04	5.19E-04	1.70E-03	1.19E-04	1.86E-04	3.33E-04	1.43E-04	7.68E-05	3.59E-03	**7.18E-04**
5421514203104	542151	4203104	UCART1	4.92E-04	4.67E-04	1.61E-03	1.18E-04	1.85E-04	3.29E-04	1.41E-04	7.29E-05	3.41E-03	**6.83E-04**
5421614203104	542161	4203104	RESIDENT	4.67E-04	4.22E-04	1.29E-03	1.18E-04	1.84E-04	3.25E-04	1.39E-04	6.93E-05	3.01E-03	6.02E-04
5421714203104	542171	4203104	RESIDENT	4.38E-04	3.82E-04	1.06E-03	1.16E-04	1.80E-04	3.18E-04	1.34E-04	6.59E-05	2.70E-03	5.40E-04
5421814203104	542181	4203104	RESIDENT	4.10E-04	3.48E-04	8.96E-04	1.15E-04	1.77E-04	3.12E-04	1.30E-04	6.27E-05	2.45E-03	4.90E-04
5421914203104	542191	4203104	RESIDENT	3.86E-04	3.19E-04	7.71E-04	1.14E-04	1.76E-04	3.08E-04	1.28E-04	5.99E-05	2.26E-03	4.52E-04
5422014203104	542201	4203104	RESIDENT	3.62E-04	2.94E-04	6.71E-04	1.13E-04	1.75E-04	3.03E-04	1.26E-04	5.73E-05	2.10E-03	4.20E-04
5422114203104	542211	4203104	RESIDENT	3.38E-04	2.71E-04	5.88E-04	1.11E-04	1.71E-04	2.95E-04	1.20E-04	5.47E-05	1.95E-03	3.90E-04
5422214203104	542221	4203104	UCART1	3.16E-04	2.51E-04	5.21E-04	1.10E-04	1.68E-04	2.89E-04	1.17E-04	5.23E-05	1.82E-03	**3.65E-04**
5422314203104	542231	4203104	RESIDENT	2.96E-04	2.32E-04	4.64E-04	1.08E-04	1.64E-04	2.81E-04	1.13E-04	5.01E-05	1.71E-03	3.41E-04
5422414203104	542241	4203104	RESIDENT	2.77E-04	2.16E-04	4.17E-04	1.06E-04	1.61E-04	2.73E-04	1.09E-04	4.80E-05	1.61E-03	3.21E-04
5422514203104	542251	4203104	RESIDENT	2.62E-04	2.02E-04	3.79E-04	1.05E-04	1.60E-04	2.67E-04	1.06E-04	4.62E-05	1.53E-03	3.06E-04
5422614203104	542261	4203104	RESIDENT	2.48E-04	1.90E-04	3.48E-04	1.04E-04	1.59E-04	2.62E-04	1.04E-04	4.45E-05	1.46E-03	2.92E-04
5422714203104	542271	4203104	RESIDENT	2.36E-04	1.80E-04	3.20E-04	1.03E-04	1.58E-04	2.56E-04	1.02E-04	4.29E-05	1.40E-03	2.79E-04
5422814203104	542281	4203104	RESIDENT	2.24E-04	1.70E-04	2.95E-04	1.03E-04	1.57E-04	2.51E-04	9.87E-05	4.14E-05	1.34E-03	2.68E-04
5422914203104	542291	4203104	RESIDENT	2.13E-04	1.61E-04	2.74E-04	1.02E-04	1.56E-04	2.45E-04	9.62E-05	3.99E-05	1.29E-03	2.57E-04
5423014203104	542301	4203104	UCART1	2.02E-04	1.52E-04	2.55E-04	1.00E-04	1.54E-04	2.38E-04	9.24E-05	3.86E-05	1.23E-03	**2.46E-04**
5423114203104	542311	4203104	UCART1	1.92E-04	1.44E-04	2.37E-04	9.87E-05	1.51E-04	2.30E-04	8.81E-05	3.72E-05	1.18E-03	**2.36E-04**
5423214203104	542321	4203104	RESIDENT	1.80E-04	1.36E-04	2.19E-04	9.61E-05	1.46E-04	2.19E-04	8.23E-05	3.58E-05	1.11E-03	2.23E-04
5423314203104	542331	4203104	RESIDENT	1.69E-04	1.28E-04	2.03E-04	9.32E-05	1.41E-04	2.06E-04	7.65E-05	3.44E-05	1.05E-03	2.10E-04
5417814203114	541781	4203114	RESIDENT	1.26E-04	1.12E-04	7.83E-05	9.98E-05	1.62E-04	5.54E-04	1.50E-04	1.85E-04	1.47E-03	2.93E-04
5417914203114	541791	4203114	RESIDENT	1.33E-04	1.18E-04	8.22E-05	1.02E-04	1.65E-04	5.47E-04	1.53E-04	2.11E-04	1.51E-03	3.02E-04
5418014203114	541801	4203114	RESIDENT	1.46E-04	1.32E-04	8.91E-05	1.10E-04	1.80E-04	5.78E-04	1.68E-04	2.66E-04	1.67E-03	3.34E-04
5418114203114	541811	4203114	RESIDENT	1.54E-04	1.40E-04	9.32E-05	1.12E-04	1.82E-04	5.63E-04	1.69E-04	3.10E-04	1.72E-03	3.45E-04
5418214203114	541821	4203114	RESIDENT	1.62E-04	1.50E-04	9.78E-05	1.14E-04	1.86E-04	5.54E-04	1.72E-04	3.74E-04	1.81E-03	3.62E-04
5418314203114	541831	4203114	RESIDENT	1.70E-04	1.60E-04	1.03E-04	1.16E-04	1.89E-04	5.44E-04	1.74E-04	4.59E-04	1.91E-03	3.83E-04
5418414203114	541841	4203114	RESIDENT	1.78E-04	1.72E-04	1.08E-04	1.18E-04	1.92E-04	5.32E-04	1.75E-04	5.86E-04	2.06E-03	4.12E-04
5418514203114	541851	4203114	RESIDENT	1.86E-04	1.85E-04	1.14E-04	1.21E-04	1.95E-04	5.23E-04	1.78E-04	6.72E-04	2.18E-03	4.35E-04
5418614203114	541861	4203114	UCART1	1.94E-04	2.00E-04	1.20E-04	1.22E-04	1.98E-04	5.14E-04	1.81E-04	6.48E-04	2.18E-03	**4.36E-04**
5418714203114	541871	4203114	UCART1	2.02E-04	2.15E-04	1.27E-04	1.24E-04	2.01E-04	5.02E-04	1.82E-04	7.64E-04	2.32E-03	**4.63E-04**
5418814203114	541881	4203114	UCART1	2.09E-04	2.30E-04	1.34E-04	1.24E-04	2.02E-04	4.89E-04	1.81E-04	9.47E-04	2.52E-03	**5.03E-04**
5418914203114	541891	4203114	RESIDENT	2.15E-04	2.47E-04	1.41E-04	1.24E-04	2.00E-04	4.76E-04	1.79E-04	9.44E-04	2.53E-03	5.05E-04
5419014203114	541901	4203114	RESIDENT	2.22E-04	2.67E-04	1.49E-04	1.25E-04	2.01E-04	4.64E-04	1.78E-04	7.50E-04	2.36E-03	4.71E-04
5419114203114	541911	4203114	RESIDENT	2.28E-04	2.90E-04	1.57E-04	1.25E-04	2.01E-04	4.53E-04	1.78E-04	6.20E-04	2.25E-03	4.51E-04
5419214203114	541921	4203114	RESIDENT	2.32E-04	3.12E-04	1.66E-04	1.24E-04	1.98E-04	4.38E-04	1.74E-04	5.24E-04	2.17E-03	4.34E-04
5419314203114	541931	4203114	RESIDENT	2.41E-04	3.45E-04	1.77E-04	1.25E-04	2.00E-04	4.31E-04	1.74E-04	4.53E-04	2.15E-03	4.29E-04
5419414203114	541941	4203114	RESIDENT	2.49E-04	3.81E-04	1.88E-04	1.25E-04	1.99E-04	4.21E-04	1.73E-04	3.96E-04	2.13E-03	4.26E-04
5419514203114	541951	4203114	RESIDENT	2.59E-04	4.27E-04	2.02E-04	1.25E-04	2.00E-04	4.14E-04	1.73E-04	3.50E-04	2.15E-03	4.30E-04
5419614203114	541961	4203114	RESIDENT	2.71E-04	4.83E-04	2.17E-04	1.26E-04	2.02E-04	4.08E-04	1.73E-04	3.11E-04	2.19E-03	4.38E-04
5419714203114	541971	4203114	UCART1	2.83E-04	5.53E-04	2.34E-04	1.26E-04	2.03E-04	4.02E-04	1.72E-04	2.79E-04	2.25E-03	**4.50E-04**
5419814203114	541981	4203114	UCART1	2.93E-04	6.36E-04	2.52E-04	1.26E-04	2.01E-04	3.92E-04	1.70E-04	2.51E-04	2.32E-03	**4.64E-04**
5419914203114	541991	4203114	RESIDENT	3.05E-04	7.51E-04	2.75E-04	1.26E-04	2.00E-04	3.86E-04	1.69E-04	2.27E-04	2.44E-03	4.88E-04
5420014203114	542001	4203114	RESIDENT	3.19E-04	9.11E-04	3.01E-04	1.26E-04	2.01E-04	3.80E-04	1.68E-04	2.07E-04	2.61E-03	5.22E-04
5420114203114	542011	4203114	RESIDENT	3.34E-04	1.15E-03	3.31E-04	1.26E-04	2.01E-04	3.75E-04	1.66E-04	1.88E-04	2.87E-03	5.74E-04
5420214203114	542021	4203114	UCART1	3.53E-04	1.25E-03	3.66E-04	1.25E-04	2.00E-04	3.69E-04	1.65E-04	1.73E-04	3.00E-03	**6.00E-04**
5420314203114	542031	4203114	UCART1	3.70E-04	1.29E-03	4.07E-04	1.23E-04	1.95E-04	3.58E-04	1.61E-04	1.59E-04	3.06E-03	**6.12E-04**
5420414203114	542041	4203114	UCART1	4.00E-04	1.48E-03	4.61E-04	1.24E-04	1.98E-04	3.57E-04	1.61E-04	1.47E-04	3.33E-03	**6.66E-04**
5420514203114	542051	4203114	UCART1	4.25E-04	1.48E-03	5.27E-04	1.23E-04	1.96E-04	3.51E-04	1.58E-04	1.36E-04	3.40E-03	**6.80E-04**

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420614203114	542061	4203114	UCART1	4.48E-04	1.92E-03	6.11E-04	1.22E-04	1.93E-04	3.44E-04	1.56E-04	1.26E-04	3.92E-03	**7.84E-04**
5420714203114	542071	4203114	UCART1	4.70E-04	1.49E-03	7.21E-04	1.21E-04	1.90E-04	3.37E-04	1.52E-04	1.18E-04	3.60E-03	**7.19E-04**
5420814203114	542081	4203114	UCART1	4.80E-04	1.19E-03	8.60E-04	1.18E-04	1.83E-04	3.26E-04	1.44E-04	1.10E-04	3.41E-03	**6.82E-04**
5420914203114	542091	4203114	UCART1	4.96E-04	1.00E-03	1.07E-03	1.17E-04	1.81E-04	3.20E-04	1.42E-04	1.03E-04	3.43E-03	**6.86E-04**
5421014203114	542101	4203114	UCART1	5.06E-04	8.60E-04	1.40E-03	1.17E-04	1.80E-04	3.16E-04	1.39E-04	9.64E-05	3.61E-03	**7.23E-04**
5421114203114	542111	4203114	UCART1	5.12E-04	7.52E-04	1.56E-03	1.16E-04	1.80E-04	3.14E-04	1.39E-04	9.09E-05	3.66E-03	**7.32E-04**
5421214203114	542121	4203114	UCART1	5.03E-04	6.56E-04	1.44E-03	1.15E-04	1.77E-04	3.07E-04	1.34E-04	8.55E-05	3.42E-03	**6.84E-04**
5421314203114	542131	4203114	UCART1	4.95E-04	5.84E-04	1.49E-03	1.15E-04	1.77E-04	3.05E-04	1.34E-04	8.10E-05	3.38E-03	**6.76E-04**
5421414203114	542141	4203114	UCART1	4.84E-04	5.25E-04	1.70E-03	1.15E-04	1.78E-04	3.04E-04	1.34E-04	7.69E-05	3.52E-03	**7.03E-04**
5421514203114	542151	4203114	UCART1	4.67E-04	4.72E-04	1.58E-03	1.15E-04	1.78E-04	3.01E-04	1.34E-04	7.31E-05	3.32E-03	**6.64E-04**
5421614203114	542161	4203114	UCART1	4.45E-04	4.25E-04	1.27E-03	1.14E-04	1.76E-04	2.97E-04	1.31E-04	6.94E-05	2.93E-03	**5.85E-04**
5421714203114	542171	4203114	RESIDENT	4.17E-04	3.83E-04	1.04E-03	1.12E-04	1.71E-04	2.89E-04	1.25E-04	6.59E-05	2.61E-03	5.22E-04
5421814203114	542181	4203114	RESIDENT	3.95E-04	3.50E-04	8.87E-04	1.11E-04	1.71E-04	2.86E-04	1.23E-04	6.29E-05	2.39E-03	4.77E-04
5421914203114	542191	4203114	RESIDENT	3.70E-04	3.20E-04	7.61E-04	1.10E-04	1.68E-04	2.81E-04	1.20E-04	6.00E-05	2.19E-03	4.38E-04
5422014203114	542201	4203114	RESIDENT	3.48E-04	2.94E-04	6.62E-04	1.09E-04	1.66E-04	2.76E-04	1.17E-04	5.73E-05	2.03E-03	4.06E-04
5422114203114	542211	4203114	RESIDENT	3.27E-04	2.71E-04	5.82E-04	1.08E-04	1.64E-04	2.71E-04	1.15E-04	5.48E-05	1.89E-03	3.79E-04
5422214203114	542221	4203114	UCART1	3.07E-04	2.51E-04	5.17E-04	1.07E-04	1.62E-04	2.65E-04	1.11E-04	5.24E-05	1.77E-03	**3.54E-04**
5422314203114	542231	4203114	RESIDENT	2.88E-04	2.33E-04	4.62E-04	1.05E-04	1.59E-04	2.58E-04	1.08E-04	5.02E-05	1.66E-03	3.33E-04
5422414203114	542241	4203114	RESIDENT	2.71E-04	2.17E-04	4.17E-04	1.04E-04	1.57E-04	2.53E-04	1.05E-04	4.82E-05	1.57E-03	3.15E-04
5422514203114	542251	4203114	RESIDENT	2.56E-04	2.03E-04	3.79E-04	1.03E-04	1.55E-04	2.47E-04	1.02E-04	4.63E-05	1.49E-03	2.98E-04
5422614203114	542261	4203114	RESIDENT	2.42E-04	1.90E-04	3.45E-04	1.02E-04	1.53E-04	2.41E-04	9.93E-05	4.46E-05	1.42E-03	2.83E-04
5422714203114	542271	4203114	RESIDENT	2.29E-04	1.79E-04	3.17E-04	1.00E-04	1.51E-04	2.35E-04	9.64E-05	4.29E-05	1.35E-03	2.70E-04
5422814203114	542281	4203114	RESIDENT	2.18E-04	1.70E-04	2.94E-04	9.97E-05	1.51E-04	2.31E-04	9.46E-05	4.14E-05	1.30E-03	2.60E-04
5422914203114	542291	4203114	UCART1	2.08E-04	1.61E-04	2.72E-04	9.87E-05	1.50E-04	2.25E-04	9.17E-05	4.00E-05	1.25E-03	**2.49E-04**
5423014203114	542301	4203114	UCART1	1.98E-04	1.52E-04	2.53E-04	9.75E-05	1.48E-04	2.20E-04	8.85E-05	3.86E-05	1.20E-03	**2.39E-04**
5423114203114	542311	4203114	RESIDENT	1.88E-04	1.44E-04	2.36E-04	9.60E-05	1.46E-04	2.13E-04	8.47E-05	3.73E-05	1.14E-03	2.29E-04
5423214203114	542321	4203114	RESIDENT	1.76E-04	1.36E-04	2.18E-04	9.32E-05	1.40E-04	2.02E-04	7.89E-05	3.59E-05	1.08E-03	2.16E-04
5423314203114	542331	4203114	UCART1	1.65E-04	1.26E-04	2.00E-04	8.99E-05	1.35E-04	1.84E-04	7.31E-05	3.43E-05	1.01E-03	**2.02E-04**
5417914203124	541791	4203124	UCART1	1.25E-04	1.11E-04	7.80E-05	9.39E-05	1.49E-04	4.11E-04	1.33E-04	1.90E-04	1.29E-03	**2.58E-04**
5418014203124	541801	4203124	RESIDENT	1.39E-04	1.28E-04	8.71E-05	1.03E-04	1.66E-04	4.68E-04	1.50E-04	2.46E-04	1.49E-03	2.98E-04
5418114203124	541811	4203124	RESIDENT	1.48E-04	1.37E-04	9.18E-05	1.07E-04	1.72E-04	4.69E-04	1.55E-04	2.94E-04	1.57E-03	3.15E-04
5418214203124	541821	4203124	RESIDENT	1.53E-04	1.45E-04	9.57E-05	1.08E-04	1.73E-04	4.55E-04	1.55E-04	3.45E-04	1.63E-03	3.26E-04
5418314203124	541831	4203124	RESIDENT	1.60E-04	1.54E-04	1.00E-04	1.09E-04	1.75E-04	4.48E-04	1.56E-04	4.19E-04	1.72E-03	3.44E-04
5418414203124	541841	4203124	RESIDENT	1.67E-04	1.65E-04	1.06E-04	1.12E-04	1.79E-04	4.45E-04	1.59E-04	5.36E-04	1.87E-03	3.74E-04
5418514203124	541851	4203124	RESIDENT	1.76E-04	1.79E-04	1.12E-04	1.15E-04	1.84E-04	4.45E-04	1.63E-04	5.95E-04	1.97E-03	3.94E-04
5418614203124	541861	4203124	RESIDENT	1.84E-04	1.96E-04	1.19E-04	1.17E-04	1.88E-04	4.43E-04	1.67E-04	6.32E-04	2.05E-03	4.09E-04
5418714203124	541871	4203124	UCART1	1.91E-04	2.10E-04	1.26E-04	1.19E-04	1.90E-04	4.36E-04	1.69E-04	7.27E-04	2.17E-03	**4.34E-04**
5418814203124	541881	4203124	UCART1	1.96E-04	2.25E-04	1.32E-04	1.19E-04	1.90E-04	4.25E-04	1.68E-04	7.48E-04	2.20E-03	**4.40E-04**
5418914203124	541891	4203124	RESIDENT	2.02E-04	2.42E-04	1.39E-04	1.20E-04	1.91E-04	4.17E-04	1.67E-04	8.42E-04	2.32E-03	4.64E-04
5419014203124	541901	4203124	RESIDENT	2.09E-04	2.62E-04	1.48E-04	1.20E-04	1.92E-04	4.09E-04	1.67E-04	7.92E-04	2.30E-03	4.60E-04
5419114203124	541911	4203124	RESIDENT	2.14E-04	2.83E-04	1.56E-04	1.20E-04	1.91E-04	4.00E-04	1.66E-04	6.48E-04	2.18E-03	4.36E-04
5419214203124	541921	4203124	RESIDENT	2.15E-04	3.02E-04	1.63E-04	1.18E-04	1.87E-04	3.85E-04	1.59E-04	5.41E-04	2.07E-03	4.14E-04
5419314203124	541931	4203124	RESIDENT	2.24E-04	3.34E-04	1.75E-04	1.20E-04	1.89E-04	3.80E-04	1.61E-04	4.67E-04	2.05E-03	4.10E-04
5419414203124	541941	4203124	RESIDENT	2.35E-04	3.74E-04	1.87E-04	1.21E-04	1.92E-04	3.77E-04	1.64E-04	4.08E-04	2.06E-03	4.12E-04
5419514203124	541951	4203124	RESIDENT	2.43E-04	4.16E-04	2.00E-04	1.21E-04	1.91E-04	3.70E-04	1.62E-04	3.58E-04	2.06E-03	4.12E-04
5419614203124	541961	4203124	RESIDENT	2.53E-04	4.67E-04	2.15E-04	1.21E-04	1.91E-04	3.63E-04	1.61E-04	3.18E-04	2.09E-03	4.18E-04
5419714203124	541971	4203124	RESIDENT	2.64E-04	5.34E-04	2.32E-04	1.22E-04	1.93E-04	3.60E-04	1.61E-04	2.84E-04	2.15E-03	4.30E-04
5419814203124	541981	4203124	UCART1	2.74E-04	6.14E-04	2.50E-04	1.21E-04	1.91E-04	3.53E-04	1.60E-04	2.55E-04	2.22E-03	**4.44E-04**
5419914203124	541991	4203124	RESIDENT	2.85E-04	7.23E-04	2.72E-04	1.21E-04	1.92E-04	3.48E-04	1.59E-04	2.30E-04	2.33E-03	4.66E-04
5420014203124	542001	4203124	RESIDENT	2.97E-04	8.70E-04	2.98E-04	1.21E-04	1.92E-04	3.43E-04	1.58E-04	2.09E-04	2.49E-03	4.98E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5420114203124	542011	4203124	RESIDENT	3.11E-04	1.08E-03	3.28E-04	1.21E-04	1.91E-04	3.38E-04	1.56E-04	1.90E-04	2.72E-03	5.44E-04
5420214203124	542021	4203124	UCART1	3.28E-04	1.43E-03	3.64E-04	1.21E-04	1.91E-04	3.34E-04	1.55E-04	1.74E-04	3.10E-03	6.20E-04
5420314203124	542031	4203124	UCART1	3.44E-04	1.19E-03	4.05E-04	1.19E-04	1.86E-04	3.25E-04	1.51E-04	1.60E-04	2.88E-03	5.75E-04
5420414203124	542041	4203124	UCART1	3.70E-04	1.45E-03	4.59E-04	1.20E-04	1.89E-04	3.24E-04	1.52E-04	1.48E-04	3.21E-03	6.42E-04
5420514203124	542051	4203124	UCART1	3.93E-04	1.54E-03	5.25E-04	1.19E-04	1.87E-04	3.18E-04	1.49E-04	1.37E-04	3.37E-03	6.73E-04
5420614203124	542061	4203124	UCART1	4.14E-04	1.66E-03	6.10E-04	1.18E-04	1.84E-04	3.12E-04	1.46E-04	1.27E-04	3.57E-03	7.15E-04
5420714203124	542071	4203124	UCART1	4.34E-04	1.55E-03	7.21E-04	1.17E-04	1.81E-04	3.07E-04	1.42E-04	1.18E-04	3.57E-03	7.14E-04
5420814203124	542081	4203124	UCART1	4.48E-04	1.24E-03	8.69E-04	1.15E-04	1.77E-04	2.99E-04	1.37E-04	1.10E-04	3.39E-03	6.79E-04
5420914203124	542091	4203124	UCART1	4.63E-04	1.04E-03	1.08E-03	1.14E-04	1.75E-04	2.95E-04	1.35E-04	1.03E-04	3.41E-03	6.81E-04
5421014203124	542101	4203124	UCART1	4.74E-04	8.86E-04	1.43E-03	1.13E-04	1.74E-04	2.91E-04	1.33E-04	9.69E-05	3.60E-03	7.19E-04
5421114203124	542111	4203124	UCART1	4.77E-04	7.66E-04	1.23E-03	1.12E-04	1.72E-04	2.87E-04	1.30E-04	9.11E-05	3.27E-03	6.53E-04
5421214203124	542121	4203124	UCART1	4.69E-04	6.65E-04	1.40E-03	1.11E-04	1.69E-04	2.81E-04	1.26E-04	8.56E-05	3.31E-03	6.62E-04
5421314203124	542131	4203124	UCART1	4.64E-04	5.91E-04	1.46E-03	1.11E-04	1.69E-04	2.79E-04	1.26E-04	8.12E-05	3.29E-03	6.57E-04
5421414203124	542141	4203124	UCART1	4.57E-04	5.30E-04	1.64E-03	1.12E-04	1.71E-04	2.79E-04	1.26E-04	7.71E-05	3.40E-03	6.79E-04
5421514203124	542151	4203124	UCART1	4.44E-04	4.76E-04	1.55E-03	1.12E-04	1.71E-04	2.77E-04	1.26E-04	7.33E-05	3.23E-03	6.46E-04
5421614203124	542161	4203124	UCART1	4.23E-04	4.28E-04	1.25E-03	1.10E-04	1.68E-04	2.72E-04	1.23E-04	6.95E-05	2.84E-03	5.68E-04
5421714203124	542171	4203124	RESIDENT	4.01E-04	3.86E-04	1.03E-03	1.09E-04	1.66E-04	2.68E-04	1.20E-04	6.62E-05	2.55E-03	5.10E-04
5421814203124	542181	4203124	RESIDENT	3.79E-04	3.51E-04	8.76E-04	1.08E-04	1.64E-04	2.63E-04	1.17E-04	6.30E-05	2.32E-03	4.64E-04
5421914203124	542191	4203124	RESIDENT	3.58E-04	3.21E-04	7.54E-04	1.07E-04	1.63E-04	2.59E-04	1.15E-04	6.01E-05	2.14E-03	4.27E-04
5422014203124	542201	4203124	RESIDENT	3.37E-04	2.95E-04	6.56E-04	1.06E-04	1.61E-04	2.55E-04	1.12E-04	5.75E-05	1.98E-03	3.96E-04
5422114203124	542211	4203124	RESIDENT	3.18E-04	2.73E-04	5.79E-04	1.05E-04	1.59E-04	2.51E-04	1.10E-04	5.50E-05	1.85E-03	3.70E-04
5422214203124	542221	4203124	UCART1	2.98E-04	2.52E-04	5.13E-04	1.04E-04	1.56E-04	2.45E-04	1.07E-04	5.26E-05	1.73E-03	3.45E-04
5422314203124	542231	4203124	RESIDENT	2.80E-04	2.34E-04	4.59E-04	1.02E-04	1.54E-04	2.39E-04	1.04E-04	5.04E-05	1.62E-03	3.24E-04
5422414203124	542241	4203124	RESIDENT	2.64E-04	2.18E-04	4.14E-04	1.01E-04	1.52E-04	2.34E-04	1.01E-04	4.83E-05	1.53E-03	3.06E-04
5422514203124	542251	4203124	RESIDENT	2.50E-04	2.04E-04	3.76E-04	1.00E-04	1.50E-04	2.29E-04	9.83E-05	4.65E-05	1.45E-03	2.91E-04
5422614203124	542261	4203124	RESIDENT	2.36E-04	1.91E-04	3.43E-04	9.89E-05	1.48E-04	2.23E-04	9.54E-05	4.47E-05	1.38E-03	2.76E-04
5422714203124	542271	4203124	RESIDENT	2.23E-04	1.79E-04	3.15E-04	9.76E-05	1.46E-04	2.17E-04	9.26E-05	4.30E-05	1.31E-03	2.63E-04
5422814203124	542281	4203124	RESIDENT	2.13E-04	1.70E-04	2.92E-04	9.68E-05	1.45E-04	2.13E-04	9.04E-05	4.15E-05	1.26E-03	2.52E-04
5422914203124	542291	4203124	UCART1	2.04E-04	1.61E-04	2.71E-04	9.64E-05	1.45E-04	2.10E-04	8.87E-05	4.01E-05	1.22E-03	2.43E-04
5423014203124	542301	4203124	UCART1	1.93E-04	1.52E-04	2.51E-04	9.46E-05	1.42E-04	2.04E-04	8.47E-05	3.87E-05	1.16E-03	2.32E-04
5423114203124	542311	4203124	UCART1	1.83E-04	1.44E-04	2.34E-04	9.31E-05	1.40E-04	1.97E-04	8.10E-05	3.73E-05	1.11E-03	2.22E-04
5423214203124	542321	4203124	UCART1	1.72E-04	1.35E-04	2.15E-04	9.02E-05	1.35E-04	1.86E-04	7.56E-05	3.58E-05	1.04E-03	2.09E-04
5418014203134	541801	4203134	UCART1	1.30E-04	1.20E-04	8.34E-05	9.53E-05	1.51E-04	3.72E-04	1.32E-04	2.22E-04	1.31E-03	2.61E-04
5418114203134	541811	4203134	RESIDENT	1.36E-04	1.28E-04	8.76E-05	9.73E-05	1.54E-04	3.71E-04	1.34E-04	2.57E-04	1.36E-03	2.73E-04
5418214203134	541821	4203134	RESIDENT	1.41E-04	1.35E-04	9.15E-05	9.86E-05	1.55E-04	3.62E-04	1.35E-04	3.01E-04	1.42E-03	2.84E-04
5418314203134	541831	4203134	RESIDENT	1.46E-04	1.44E-04	9.58E-05	9.99E-05	1.57E-04	3.54E-04	1.36E-04	3.57E-04	1.49E-03	2.98E-04
5418414203134	541841	4203134	RESIDENT	1.53E-04	1.55E-04	1.01E-04	1.03E-04	1.62E-04	3.58E-04	1.39E-04	4.55E-04	1.63E-03	3.26E-04
5418514203134	541851	4203134	RESIDENT	1.61E-04	1.69E-04	1.08E-04	1.06E-04	1.68E-04	3.64E-04	1.44E-04	6.32E-04	1.85E-03	3.71E-04
5418614203134	541861	4203134	RESIDENT	1.71E-04	1.86E-04	1.16E-04	1.10E-04	1.75E-04	3.78E-04	1.51E-04	5.63E-04	1.85E-03	3.70E-04
5418714203134	541871	4203134	UCART1	1.80E-04	2.06E-04	1.24E-04	1.14E-04	1.81E-04	3.83E-04	1.56E-04	7.10E-04	2.05E-03	4.11E-04
5418814203134	541881	4203134	UCART1	1.85E-04	2.20E-04	1.31E-04	1.14E-04	1.81E-04	3.76E-04	1.56E-04	7.92E-04	2.16E-03	4.31E-04
5418914203134	541891	4203134	UCART1	1.90E-04	2.36E-04	1.38E-04	1.15E-04	1.82E-04	3.69E-04	1.56E-04	8.80E-04	2.27E-03	4.53E-04
5419014203134	541901	4203134	UCART1	1.96E-04	2.56E-04	1.46E-04	1.16E-04	1.83E-04	3.63E-04	1.56E-04	8.40E-04	2.26E-03	4.51E-04
5419114203134	541911	4203134	UCART1	2.01E-04	2.76E-04	1.54E-04	1.16E-04	1.82E-04	3.56E-04	1.55E-04	6.79E-04	2.12E-03	4.24E-04
5419214203134	541921	4203134	RESIDENT	2.03E-04	2.95E-04	1.62E-04	1.14E-04	1.79E-04	3.45E-04	1.50E-04	5.63E-04	2.01E-03	4.03E-04
5419314203134	541931	4203134	RESIDENT	2.10E-04	3.24E-04	1.72E-04	1.15E-04	1.80E-04	3.40E-04	1.50E-04	4.82E-04	1.97E-03	3.95E-04
5419414203134	541941	4203134	RESIDENT	2.21E-04	3.64E-04	1.86E-04	1.17E-04	1.84E-04	3.39E-04	1.54E-04	4.19E-04	1.98E-03	3.97E-04
5419514203134	541951	4203134	RESIDENT	2.29E-04	4.04E-04	1.98E-04	1.17E-04	1.83E-04	3.34E-04	1.52E-04	3.67E-04	1.98E-03	3.97E-04
5419614203134	541961	4203134	RESIDENT	2.38E-04	4.54E-04	2.13E-04	1.17E-04	1.83E-04	3.29E-04	1.52E-04	3.25E-04	2.01E-03	4.02E-04
5419714203134	541971	4203134	RESIDENT	2.48E-04	5.17E-04	2.30E-04	1.18E-04	1.84E-04	3.25E-04	1.52E-04	2.89E-04	2.06E-03	4.12E-04

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419814203134	541981	4203134	UCART1	2.57E-04	5.93E-04	2.48E-04	1.17E-04	1.83E-04	3.20E-04	1.50E-04	2.59E-04	2.13E-03	**4.25E-04**
5419914203134	541991	4203134	RESIDENT	2.67E-04	6.94E-04	2.70E-04	1.17E-04	1.83E-04	3.16E-04	1.50E-04	2.34E-04	2.23E-03	4.46E-04
5420014203134	542001	4203134	RESIDENT	2.78E-04	8.30E-04	2.95E-04	1.17E-04	1.83E-04	3.11E-04	1.48E-04	2.11E-04	2.37E-03	4.75E-04
5420114203134	542011	4203134	RESIDENT	2.90E-04	1.02E-03	3.25E-04	1.17E-04	1.82E-04	3.07E-04	1.47E-04	1.92E-04	2.59E-03	5.17E-04
5420214203134	542021	4203134	UCART1	3.05E-04	1.34E-03	3.60E-04	1.17E-04	1.82E-04	3.04E-04	1.46E-04	1.76E-04	2.93E-03	**5.85E-04**
5420314203134	542031	4203134	UCART1	3.20E-04	1.44E-03	4.02E-04	1.15E-04	1.79E-04	2.97E-04	1.42E-04	1.61E-04	3.05E-03	**6.11E-04**
5420414203134	542041	4203134	UCART1	3.45E-04	1.40E-03	4.56E-04	1.16E-04	1.81E-04	2.97E-04	1.43E-04	1.48E-04	3.09E-03	**6.18E-04**
5420514203134	542051	4203134	UCART1	3.65E-04	1.48E-03	5.23E-04	1.15E-04	1.78E-04	2.91E-04	1.40E-04	1.37E-04	3.23E-03	**6.46E-04**
5420614203134	542061	4203134	UCART1	3.74E-04	1.35E-03	5.98E-04	1.11E-04	1.70E-04	2.80E-04	1.31E-04	1.27E-04	3.15E-03	**6.29E-04**
5420714203134	542071	4203134	UCART1	3.79E-04	1.49E-03	6.85E-04	1.08E-04	1.64E-04	2.53E-04	1.24E-04	1.16E-04	3.31E-03	**6.63E-04**
5420814203134	542081	4203134	UCART1	4.07E-04	1.25E-03	8.55E-04	1.09E-04	1.66E-04	2.68E-04	1.26E-04	1.10E-04	3.29E-03	**6.58E-04**
5420914203134	542091	4203134	UCART1	4.34E-04	1.07E-03	1.10E-03	1.11E-04	1.69E-04	2.73E-04	1.29E-04	1.04E-04	3.39E-03	**6.78E-04**
5421014203134	542101	4203134	UCART1	4.44E-04	9.11E-04	1.45E-03	1.10E-04	1.68E-04	2.69E-04	1.26E-04	9.72E-05	3.58E-03	**7.16E-04**
5421114203134	542111	4203134	UCART1	4.47E-04	7.82E-04	1.58E-03	1.09E-04	1.66E-04	2.65E-04	1.24E-04	9.13E-05	3.57E-03	**7.13E-04**
5421214203134	542121	4203134	UCART1	4.39E-04	6.74E-04	1.44E-03	1.07E-04	1.62E-04	2.58E-04	1.19E-04	8.57E-05	3.28E-03	**6.57E-04**
5421314203134	542131	4203134	UCART1	4.37E-04	5.99E-04	1.46E-03	1.08E-04	1.63E-04	2.58E-04	1.19E-04	8.13E-05	3.22E-03	**6.44E-04**
5421414203134	542141	4203134	UCART1	4.33E-04	5.37E-04	1.64E-03	1.08E-04	1.65E-04	2.58E-04	1.20E-04	7.73E-05	3.34E-03	**6.68E-04**
5421514203134	542151	4203134	UCART1	4.21E-04	4.80E-04	1.52E-03	1.08E-04	1.64E-04	2.56E-04	1.20E-04	7.34E-05	3.14E-03	**6.29E-04**
5421614203134	542161	4203134	UCART1	4.02E-04	4.30E-04	1.23E-03	1.07E-04	1.62E-04	2.51E-04	1.16E-04	6.97E-05	2.76E-03	**5.53E-04**
5421714203134	542171	4203134	RESIDENT	3.85E-04	3.89E-04	1.02E-03	1.06E-04	1.60E-04	2.48E-04	1.14E-04	6.63E-05	2.49E-03	4.97E-04
5421814203134	542181	4203134	RESIDENT	3.64E-04	3.52E-04	8.63E-04	1.05E-04	1.58E-04	2.43E-04	1.11E-04	6.31E-05	2.26E-03	4.52E-04
5421914203134	542191	4203134	RESIDENT	3.44E-04	3.22E-04	7.43E-04	1.04E-04	1.56E-04	2.39E-04	1.09E-04	6.02E-05	2.08E-03	4.16E-04
5422014203134	542201	4203134	RESIDENT	3.26E-04	2.96E-04	6.49E-04	1.03E-04	1.55E-04	2.36E-04	1.07E-04	5.76E-05	1.93E-03	3.86E-04
5422114203134	542211	4203134	RESIDENT	3.08E-04	2.73E-04	5.73E-04	1.02E-04	1.54E-04	2.32E-04	1.05E-04	5.51E-05	1.80E-03	3.60E-04
5422214203134	542221	4203134	UCART1	2.89E-04	2.52E-04	5.08E-04	1.01E-04	1.51E-04	2.27E-04	1.02E-04	5.27E-05	1.68E-03	**3.36E-04**
5422314203134	542231	4203134	UCART1	2.72E-04	2.34E-04	4.55E-04	9.98E-05	1.49E-04	2.22E-04	9.93E-05	5.05E-05	1.58E-03	**3.16E-04**
5422414203134	542241	4203134	RESIDENT	2.57E-04	2.18E-04	4.11E-04	9.87E-05	1.47E-04	2.17E-04	9.69E-05	4.85E-05	1.49E-03	2.99E-04
5422514203134	542251	4203134	RESIDENT	2.43E-04	2.04E-04	3.74E-04	9.75E-05	1.45E-04	2.12E-04	9.43E-05	4.66E-05	1.42E-03	2.83E-04
5422614203134	542261	4203134	RESIDENT	2.31E-04	1.91E-04	3.42E-04	9.66E-05	1.44E-04	2.08E-04	9.20E-05	4.48E-05	1.35E-03	2.70E-04
5422714203134	542271	4203134	RESIDENT	2.19E-04	1.80E-04	3.15E-04	9.56E-05	1.42E-04	2.04E-04	8.98E-05	4.32E-05	1.29E-03	2.58E-04
5422814203134	542281	4203134	UCART1	2.08E-04	1.70E-04	2.90E-04	9.46E-05	1.41E-04	1.99E-04	8.73E-05	4.16E-05	1.23E-03	**2.47E-04**
5422914203134	542291	4203134	UCART1	1.98E-04	1.61E-04	2.69E-04	9.34E-05	1.39E-04	1.95E-04	8.46E-05	4.01E-05	1.18E-03	**2.36E-04**
5423014203134	542301	4203134	UCART1	1.89E-04	1.52E-04	2.50E-04	9.20E-05	1.37E-04	1.90E-04	8.14E-05	3.87E-05	1.13E-03	**2.26E-04**
5423114203134	542311	4203134	UCART1	1.79E-04	1.43E-04	2.32E-04	9.04E-05	1.34E-04	1.83E-04	7.78E-05	3.73E-05	1.08E-03	**2.16E-04**
5418114203144	541811	4203144	RESIDENT	1.26E-04	1.20E-04	8.34E-05	8.99E-05	1.40E-04	3.00E-04	1.19E-04	2.30E-04	1.21E-03	2.42E-04
5418214203144	541821	4203144	RESIDENT	1.30E-04	1.27E-04	8.67E-05	9.08E-05	1.41E-04	2.94E-04	1.20E-04	2.64E-04	1.25E-03	2.51E-04
5418314203144	541831	4203144	RESIDENT	1.35E-04	1.36E-04	9.16E-05	9.30E-05	1.45E-04	2.94E-04	1.22E-04	3.17E-04	1.33E-03	2.67E-04
5418414203144	541841	4203144	RESIDENT	1.42E-04	1.47E-04	9.78E-05	9.60E-05	1.49E-04	3.02E-04	1.26E-04	4.02E-04	1.46E-03	2.93E-04
5418514203144	541851	4203144	RESIDENT	1.49E-04	1.61E-04	1.05E-04	9.94E-05	1.55E-04	3.10E-04	1.30E-04	5.49E-04	1.66E-03	3.32E-04
5418614203144	541861	4203144	RESIDENT	1.57E-04	1.77E-04	1.12E-04	1.03E-04	1.61E-04	3.18E-04	1.36E-04	6.35E-04	1.80E-03	3.60E-04
5418714203144	541871	4203144	UCART1	1.69E-04	1.98E-04	1.22E-04	1.09E-04	1.70E-04	3.37E-04	1.44E-04	6.68E-04	1.92E-03	**3.84E-04**
5418814203144	541881	4203144	UCART1	1.75E-04	2.15E-04	1.29E-04	1.10E-04	1.73E-04	3.35E-04	1.46E-04	7.39E-04	2.02E-03	**4.05E-04**
5418914203144	541891	4203144	UCART1	1.79E-04	2.31E-04	1.36E-04	1.11E-04	1.73E-04	3.30E-04	1.46E-04	7.29E-04	2.03E-03	**4.07E-04**
5419014203144	541901	4203144	UCART1	1.84E-04	2.49E-04	1.44E-04	1.11E-04	1.73E-04	3.25E-04	1.45E-04	8.93E-04	2.22E-03	**4.45E-04**
5419114203144	541911	4203144	UCART1	1.89E-04	2.69E-04	1.53E-04	1.11E-04	1.74E-04	3.20E-04	1.44E-04	7.13E-04	2.07E-03	**4.15E-04**
5419214203144	541921	4203144	UCART1	1.94E-04	2.93E-04	1.62E-04	1.12E-04	1.74E-04	3.16E-04	1.45E-04	5.92E-04	1.99E-03	**3.98E-04**
5419314203144	541931	4203144	UCART1	2.01E-04	3.22E-04	1.72E-04	1.12E-04	1.75E-04	3.12E-04	1.45E-04	5.02E-04	1.94E-03	**3.88E-04**
5419414203144	541941	4203144	UCART1	2.09E-04	3.56E-04	1.84E-04	1.13E-04	1.76E-04	3.09E-04	1.45E-04	4.32E-04	1.92E-03	**3.85E-04**
5419514203144	541951	4203144	UCART1	2.16E-04	3.94E-04	1.97E-04	1.13E-04	1.76E-04	3.04E-04	1.44E-04	3.77E-04	1.92E-03	**3.84E-04**
5419614203144	541961	4203144	UCART1	2.24E-04	4.41E-04	2.11E-04	1.13E-04	1.76E-04	3.00E-04	1.43E-04	3.32E-04	1.94E-03	**3.88E-04**

Chronic Hazard Index

DPM REL (µg/m³)	5.0			Project Concentrations (µg/m³)									
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	TOTAL	CHRONIC HI
5419714203144	541971	4203144	UCART1	2.33E-04	5.00E-04	2.28E-04	1.14E-04	1.76E-04	2.96E-04	1.43E-04	2.95E-04	1.98E-03	**3.97E-04**
5419814203144	541981	4203144	UCART1	2.41E-04	5.72E-04	2.46E-04	1.13E-04	1.75E-04	2.92E-04	1.41E-04	2.63E-04	2.04E-03	**4.09E-04**
5419914203144	541991	4203144	RESIDENT	2.49E-04	6.62E-04	2.67E-04	1.13E-04	1.74E-04	2.87E-04	1.39E-04	2.37E-04	2.13E-03	4.26E-04
5420014203144	542001	4203144	RESIDENT	2.60E-04	7.92E-04	2.93E-04	1.13E-04	1.74E-04	2.84E-04	1.39E-04	2.14E-04	2.27E-03	4.54E-04
5420114203144	542011	4203144	RESIDENT	2.71E-04	9.70E-04	3.22E-04	1.13E-04	1.74E-04	2.81E-04	1.38E-04	1.94E-04	2.46E-03	4.93E-04
5420214203144	542021	4203144	UCART1	2.85E-04	1.25E-03	3.58E-04	1.13E-04	1.74E-04	2.79E-04	1.38E-04	1.77E-04	2.78E-03	**5.55E-04**
5420314203144	542031	4203144	UCART1	3.01E-04	1.08E-03	4.01E-04	1.12E-04	1.73E-04	2.75E-04	1.36E-04	1.62E-04	2.65E-03	**5.29E-04**
5420414203144	542041	4203144	UCART1	3.21E-04	1.34E-03	4.54E-04	1.13E-04	1.73E-04	2.73E-04	1.36E-04	1.49E-04	2.96E-03	**5.93E-04**
5420514203144	542051	4203144	UCART1	3.40E-04	1.52E-03	5.21E-04	1.11E-04	1.71E-04	2.68E-04	1.33E-04	1.38E-04	3.20E-03	**6.41E-04**
5420614203144	542061	4203144	UCART1	3.42E-04	1.66E-03	5.86E-04	1.06E-04	1.61E-04	2.44E-04	1.22E-04	1.26E-04	3.35E-03	**6.70E-04**
5420714203144	542071	4203144	UCART1	3.47E-04	1.50E-03	6.74E-04	1.03E-04	1.55E-04	2.29E-04	1.16E-04	1.16E-04	3.24E-03	**6.48E-04**
5420814203144	542081	4203144	UCART1	3.68E-04	1.24E-03	8.34E-04	1.04E-04	1.56E-04	2.31E-04	1.16E-04	1.09E-04	3.15E-03	**6.31E-04**
5420914203144	542091	4203144	UCART1	4.07E-04	1.11E-03	1.11E-03	1.08E-04	1.64E-04	2.53E-04	1.23E-04	1.04E-04	3.38E-03	**6.77E-04**
5421014203144	542101	4203144	UCART1	4.16E-04	9.38E-04	1.48E-03	1.07E-04	1.62E-04	2.50E-04	1.20E-04	9.75E-05	3.57E-03	**7.14E-04**
5421114203144	542111	4203144	UCART1	4.18E-04	7.99E-04	1.24E-03	1.06E-04	1.59E-04	2.45E-04	1.17E-04	9.15E-05	3.17E-03	**6.35E-04**
5421214203144	542121	4203144	UCART1	4.12E-04	6.83E-04	1.39E-03	1.04E-04	1.56E-04	2.35E-04	1.13E-04	8.58E-05	3.18E-03	**6.36E-04**
5421314203144	542131	4203144	UCART1	4.11E-04	6.07E-04	1.43E-03	1.04E-04	1.56E-04	2.39E-04	1.13E-04	8.14E-05	3.14E-03	**6.29E-04**
5421414203144	542141	4203144	RESIDENT	4.09E-04	5.43E-04	1.58E-03	1.05E-04	1.58E-04	2.39E-04	1.14E-04	7.74E-05	3.23E-03	6.46E-04
5421514203144	542151	4203144	RESIDENT	4.00E-04	4.85E-04	1.49E-03	1.05E-04	1.58E-04	2.38E-04	1.14E-04	7.36E-05	3.06E-03	6.13E-04
5421614203144	542161	4203144	UCART1	3.84E-04	4.33E-04	1.20E-03	1.04E-04	1.56E-04	2.33E-04	1.11E-04	6.97E-05	2.69E-03	**5.39E-04**
5421714203144	542171	4203144	RESIDENT	3.69E-04	3.91E-04	1.00E-03	1.03E-04	1.55E-04	2.30E-04	1.09E-04	6.65E-05	2.43E-03	4.85E-04
5421814203144	542181	4203144	RESIDENT	3.50E-04	3.54E-04	8.50E-04	1.02E-04	1.52E-04	2.26E-04	1.06E-04	6.32E-05	2.20E-03	4.40E-04
5421914203144	542191	4203144	RESIDENT	3.31E-04	3.22E-04	7.31E-04	1.01E-04	1.50E-04	2.22E-04	1.04E-04	6.03E-05	2.02E-03	4.04E-04
5422014203144	542201	4203144	RESIDENT	3.14E-04	2.96E-04	6.40E-04	1.00E-04	1.49E-04	2.19E-04	1.02E-04	5.76E-05	1.88E-03	3.75E-04
5422114203144	542211	4203144	RESIDENT	2.97E-04	2.73E-04	5.65E-04	9.93E-05	1.47E-04	2.15E-04	9.99E-05	5.51E-05	1.75E-03	3.50E-04
5422214203144	542221	4203144	UCART1	2.81E-04	2.52E-04	5.03E-04	9.83E-05	1.46E-04	2.11E-04	9.78E-05	5.28E-05	1.64E-03	**3.28E-04**
5422314203144	542231	4203144	UCART1	2.65E-04	2.34E-04	4.51E-04	9.71E-05	1.44E-04	2.07E-04	9.52E-05	5.06E-05	1.54E-03	**3.09E-04**
5422414203144	542241	4203144	RESIDENT	2.50E-04	2.17E-04	4.07E-04	9.57E-05	1.41E-04	2.02E-04	9.24E-05	4.85E-05	1.45E-03	2.91E-04
5422514203144	542251	4203144	RESIDENT	2.37E-04	2.04E-04	3.71E-04	9.52E-05	1.41E-04	1.99E-04	9.09E-05	4.67E-05	1.38E-03	2.77E-04
5422614203144	542261	4203144	RESIDENT	2.25E-04	1.91E-04	3.39E-04	9.40E-05	1.39E-04	1.94E-04	8.84E-05	4.49E-05	1.32E-03	2.63E-04
5422714203144	542271	4203144	RESIDENT	2.14E-04	1.80E-04	3.12E-04	9.32E-05	1.38E-04	1.91E-04	8.64E-05	4.33E-05	1.26E-03	2.51E-04
5422814203144	542281	4203144	UCART1	2.03E-04	1.70E-04	2.88E-04	9.21E-05	1.36E-04	1.87E-04	8.40E-05	4.17E-05	1.20E-03	**2.40E-04**
5422914203144	542291	4203144	UCART1	1.93E-04	1.60E-04	2.67E-04	9.09E-05	1.34E-04	1.82E-04	8.13E-05	4.02E-05	1.15E-03	**2.30E-04**
5423014203144	542301	4203144	UCART1	1.84E-04	1.52E-04	2.48E-04	8.97E-05	1.33E-04	1.78E-04	7.86E-05	3.88E-05	1.10E-03	**2.20E-04**
5418214203154	541821	4203154	RESIDENT	1.21E-04	1.21E-04	8.33E-05	8.48E-05	1.30E-04	2.49E-04	1.08E-04	2.40E-04	1.14E-03	2.27E-04
5418314203154	541831	4203154	RESIDENT	1.25E-04	1.29E-04	8.77E-05	8.67E-05	1.33E-04	2.50E-04	1.10E-04	2.85E-04	1.21E-03	2.41E-04
5418414203154	541841	4203154	RESIDENT	1.32E-04	1.41E-04	9.46E-05	9.03E-05	1.39E-04	2.59E-04	1.15E-04	3.61E-04	1.33E-03	2.66E-04
5418514203154	541851	4203154	RESIDENT	1.40E-04	1.56E-04	1.03E-04	9.44E-05	1.46E-04	2.71E-04	1.20E-04	4.95E-04	1.52E-03	3.05E-04
5418614203154	541861	4203154	RESIDENT	1.48E-04	1.72E-04	1.11E-04	9.88E-05	1.53E-04	2.84E-04	1.27E-04	6.03E-04	1.70E-03	3.40E-04
5418714203154	541871	4203154	UCART1	1.58E-04	1.92E-04	1.20E-04	1.04E-04	1.61E-04	2.98E-04	1.34E-04	6.28E-04	1.79E-03	**3.59E-04**
5418814203154	541881	4203154	UCART1	1.65E-04	2.09E-04	1.28E-04	1.06E-04	1.65E-04	3.00E-04	1.36E-04	5.73E-04	1.78E-03	**3.56E-04**
5418914203154	541891	4203154	UCART1	1.69E-04	2.26E-04	1.35E-04	1.07E-04	1.66E-04	2.98E-04	1.36E-04	7.47E-04	1.98E-03	**3.97E-04**
5419014203154	541901	4203154	UCART1	1.73E-04	2.43E-04	1.43E-04	1.07E-04	1.66E-04	2.94E-04	1.36E-04	9.58E-04	2.22E-03	**4.44E-04**
5419114203154	541911	4203154	UCART1	1.78E-04	2.63E-04	1.51E-04	1.08E-04	1.66E-04	2.91E-04	1.36E-04	7.53E-04	2.05E-03	**4.09E-04**
5419214203154	541921	4203154	UCART1	1.84E-04	2.87E-04	1.61E-04	1.08E-04	1.67E-04	2.88E-04	1.36E-04	6.19E-04	1.95E-03	**3.90E-04**
5419314203154	541931	4203154	UCART1	1.90E-04	3.15E-04	1.71E-04	1.09E-04	1.68E-04	2.85E-04	1.37E-04	5.21E-04	1.90E-03	**3.79E-04**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5419314202504	541931	4202504	UCART1	1.86E-04	4.75E-04	1.77E-04	1.96E-04	1.35E-04	4.40E-05	5.41E-05	1.32E-04	1.08E-02	3.73E-03	4.36E-03	2.96E-03	9.24E-04	1.13E-03	2.85E-03	**0.03**
5419414202504	541941	4202504	UCART1	1.98E-04	5.44E-04	1.93E-04	1.98E-04	1.36E-04	4.46E-05	5.45E-05	1.23E-04	1.26E-02	4.09E-03	4.40E-03	2.99E-03	9.36E-04	1.14E-03	2.65E-03	**0.03**
5419514202504	541951	4202504	UCART1	2.09E-04	6.28E-04	2.12E-04	1.99E-04	1.37E-04	4.53E-05	5.49E-05	1.16E-04	1.49E-02	4.51E-03	4.43E-03	3.01E-03	9.50E-04	1.15E-03	2.48E-03	**0.03**
5419614202504	541961	4202504	UCART1	2.20E-04	7.35E-04	2.35E-04	2.01E-04	1.38E-04	4.59E-05	5.53E-05	1.09E-04	1.80E-02	5.02E-03	4.47E-03	3.04E-03	9.61E-04	1.16E-03	2.33E-03	**0.04**
5419714202504	541971	4202504	UCART1	2.30E-04	8.74E-04	2.62E-04	2.02E-04	1.39E-04	4.64E-05	5.56E-05	1.03E-04	2.24E-02	5.64E-03	4.50E-03	3.06E-03	9.72E-04	1.16E-03	2.19E-03	**0.04**
5419814202504	541981	4202504	UCART1	2.39E-04	1.05E-03	2.95E-04	2.04E-04	1.40E-04	4.69E-05	5.59E-05	9.71E-05	2.88E-02	6.41E-03	4.54E-03	3.08E-03	9.83E-04	1.17E-03	2.07E-03	**0.05**
5419914202504	541991	4202504	UCART1	2.48E-04	1.31E-03	3.34E-04	2.05E-04	1.41E-04	4.75E-05	5.62E-05	9.21E-05	3.93E-02	7.36E-03	4.56E-03	3.10E-03	9.94E-04	1.18E-03	1.96E-03	**0.06**
5420014202504	542001	4202504	UCART1	2.55E-04	1.30E-03	3.82E-04	2.06E-04	1.42E-04	4.80E-05	5.65E-05	8.74E-05	4.09E-02	8.56E-03	4.59E-03	3.12E-03	1.00E-03	1.18E-03	1.86E-03	**0.06**
5420114202504	542011	4202504	UCART1	2.62E-04	1.06E-03	4.43E-04	2.07E-04	1.43E-04	4.84E-05	5.67E-05	8.31E-05	3.30E-02	1.01E-02	4.62E-03	3.14E-03	1.01E-03	1.19E-03	1.76E-03	**0.06**
5420214202504	542021	4202504	UCART1	2.69E-04	8.41E-04	5.17E-04	2.08E-04	1.44E-04	4.89E-05	5.70E-05	7.92E-05	2.40E-02	1.21E-02	4.65E-03	3.16E-03	1.02E-03	1.19E-03	1.68E-03	**0.05**
5420314202504	542031	4202504	UCART1	2.76E-04	6.49E-04	6.12E-04	2.10E-04	1.45E-04	4.93E-05	5.71E-05	7.55E-05	1.68E-02	1.47E-02	4.68E-03	3.18E-03	1.03E-03	1.20E-03	1.60E-03	**0.05**
5420414202504	542041	4202504	UCART1	2.82E-04	7.36E-04	7.34E-04	2.11E-04	1.45E-04	4.97E-05	5.72E-05	7.21E-05	2.09E-02	1.82E-02	4.71E-03	3.20E-03	1.04E-03	1.20E-03	1.52E-03	**0.05**
5420514202504	542051	4202504	UCART1	2.88E-04	7.98E-04	8.94E-04	2.12E-04	1.46E-04	5.00E-05	5.72E-05	6.89E-05	2.28E-02	2.34E-02	4.73E-03	3.21E-03	1.05E-03	1.20E-03	1.45E-03	**0.06**
5420614202504	542061	4202504	UCART1	2.94E-04	6.19E-04	1.11E-03	2.13E-04	1.47E-04	5.04E-05	5.73E-05	6.59E-05	1.59E-02	3.16E-02	4.76E-03	3.23E-03	1.05E-03	1.20E-03	1.39E-03	**0.06**
5420714202504	542071	4202504	UCART1	2.99E-04	5.08E-04	1.14E-03	2.14E-04	1.47E-04	5.08E-05	5.74E-05	6.31E-05	1.23E-02	3.42E-02	4.78E-03	3.24E-03	1.06E-03	1.21E-03	1.33E-03	**0.06**
5420814202504	542081	4202504	UCART1	3.03E-04	4.32E-04	9.90E-04	2.15E-04	1.48E-04	5.13E-05	5.74E-05	6.05E-05	1.01E-02	2.93E-02	4.79E-03	3.25E-03	1.07E-03	1.21E-03	1.27E-03	**0.05**
5420914202504	542091	4202504	UCART1	3.07E-04	3.76E-04	8.52E-04	2.15E-04	1.48E-04	5.17E-05	5.74E-05	5.80E-05	8.55E-03	2.38E-02	4.80E-03	3.26E-03	1.08E-03	1.21E-03	1.22E-03	**0.05**
5421014202504	542101	4202504	UCART1	3.08E-04	3.36E-04	6.89E-04	2.16E-04	1.49E-04	5.20E-05	5.73E-05	5.57E-05	7.51E-03	1.78E-02	4.82E-03	3.28E-03	1.08E-03	1.21E-03	1.16E-03	**0.04**
5421114202504	542111	4202504	UCART1	3.08E-04	3.03E-04	8.04E-04	2.17E-04	1.50E-04	5.23E-05	5.71E-05	5.34E-05	6.71E-03	2.31E-02	4.84E-03	3.29E-03	1.09E-03	1.20E-03	1.12E-03	**0.04**
5421214202504	542121	4202504	UCART1	3.05E-04	2.77E-04	9.05E-04	2.17E-04	1.50E-04	5.26E-05	5.69E-05	5.13E-05	6.06E-03	2.73E-02	4.86E-03	3.30E-03	1.10E-03	1.20E-03	1.07E-03	**0.05**
5421314202504	542131	4202504	UCART1	3.00E-04	2.54E-04	6.79E-04	2.17E-04	1.50E-04	5.29E-05	5.67E-05	4.93E-05	5.52E-03	1.78E-02	4.86E-03	3.30E-03	1.10E-03	1.19E-03	1.03E-03	**0.04**
5419014202514	541901	4202514	UCART1	1.55E-04	3.48E-04	1.44E-04	1.99E-04	1.35E-04	4.31E-05	5.41E-05	1.70E-04	7.68E-03	3.02E-03	4.43E-03	2.97E-03	9.03E-04	1.14E-03	3.74E-03	**0.03**
5419114202514	541911	4202514	UCART1	1.67E-04	3.93E-04	1.55E-04	2.01E-04	1.37E-04	4.38E-05	5.47E-05	1.57E-04	8.75E-03	3.26E-03	4.47E-03	3.00E-03	9.19E-04	1.15E-03	3.42E-03	**0.03**
5419214202514	541921	4202514	UCART1	1.79E-04	4.46E-04	1.68E-04	2.02E-04	1.38E-04	4.45E-05	5.52E-05	1.45E-04	1.01E-02	3.53E-03	4.51E-03	3.03E-03	9.33E-04	1.16E-03	3.15E-03	**0.03**
5419314202514	541931	4202514	UCART1	1.92E-04	5.11E-04	1.83E-04	2.04E-04	1.39E-04	4.52E-05	5.56E-05	1.35E-04	1.17E-02	3.86E-03	4.55E-03	3.06E-03	9.47E-04	1.17E-03	2.92E-03	**0.03**
5419414202514	541941	4202514	UCART1	2.04E-04	5.90E-04	2.00E-04	2.06E-04	1.40E-04	4.58E-05	5.61E-05	1.26E-04	1.38E-02	4.24E-03	4.59E-03	3.08E-03	9.60E-04	1.17E-03	2.72E-03	**0.03**
5419514202514	541951	4202514	UCART1	2.17E-04	6.90E-04	2.20E-04	2.07E-04	1.42E-04	4.64E-05	5.65E-05	1.18E-04	1.66E-02	4.68E-03	4.62E-03	3.11E-03	9.73E-04	1.18E-03	2.54E-03	**0.04**
5419614202514	541961	4202514	UCART1	2.28E-04	8.20E-04	2.44E-04	2.09E-04	1.43E-04	4.70E-05	5.69E-05	1.11E-04	2.05E-02	5.23E-03	4.66E-03	3.13E-03	9.85E-04	1.19E-03	2.39E-03	**0.04**
5419714202514	541971	4202514	UCART1	2.40E-04	9.97E-04	2.73E-04	2.11E-04	1.44E-04	4.75E-05	5.71E-05	1.05E-04	2.64E-02	5.91E-03	4.70E-03	3.16E-03	9.96E-04	1.20E-03	2.25E-03	**0.05**
5419814202514	541981	4202514	UCART1	2.50E-04	1.23E-03	3.08E-04	2.12E-04	1.45E-04	4.81E-05	5.75E-05	9.93E-05	3.55E-02	6.74E-03	4.73E-03	3.18E-03	1.01E-03	1.20E-03	2.12E-03	**0.06**
5419914202514	541991	4202514	UCART1	2.59E-04	1.26E-03	3.52E-04	2.14E-04	1.46E-04	4.86E-05	5.78E-05	9.40E-05	3.76E-02	7.79E-03	4.77E-03	3.20E-03	1.02E-03	1.21E-03	2.00E-03	**0.06**
5420014202514	542001	4202514	UCART1	2.68E-04	1.08E-03	4.07E-04	2.15E-04	1.47E-04	4.90E-05	5.80E-05	8.92E-05	3.16E-02	9.17E-03	4.80E-03	3.22E-03	1.03E-03	1.22E-03	1.90E-03	**0.06**
5420114202514	542011	4202514	UCART1	2.75E-04	1.01E-03	4.75E-04	2.16E-04	1.48E-04	4.96E-05	5.83E-05	8.48E-05	2.90E-02	1.09E-02	4.83E-03	3.24E-03	1.04E-03	1.22E-03	1.80E-03	**0.05**
5420214202514	542021	4202514	UCART1	2.83E-04	9.38E-04	5.61E-04	2.17E-04	1.48E-04	5.01E-05	5.86E-05	8.07E-05	2.76E-02	1.33E-02	4.86E-03	3.26E-03	1.05E-03	1.23E-03	1.71E-03	**0.06**
5420314202514	542031	4202514	UCART1	2.90E-04	1.05E-03	6.76E-04	2.19E-04	1.49E-04	5.05E-05	5.87E-05	7.69E-05	3.29E-02	1.65E-02	4.89E-03	3.28E-03	1.06E-03	1.23E-03	1.63E-03	**0.06**
5420414202514	542041	4202514	UCART1	2.97E-04	1.07E-03	8.29E-04	2.20E-04	1.50E-04	5.08E-05	5.87E-05	7.33E-05	3.33E-02	2.12E-02	4.93E-03	3.30E-03	1.06E-03	1.23E-03	1.55E-03	**0.07**
5420514202514	542051	4202514	UCART1	3.03E-04	8.05E-04	1.03E-03	2.22E-04	1.51E-04	5.12E-05	5.88E-05	7.00E-05	2.22E-02	2.83E-02	4.96E-03	3.32E-03	1.07E-03	1.24E-03	1.48E-03	**0.07**
5420614202514	542061	4202514	UCART1	3.09E-04	6.37E-04	1.33E-03	2.23E-04	1.52E-04	5.16E-05	5.90E-05	6.70E-05	1.62E-02	4.06E-02	4.98E-03	3.33E-03	1.08E-03	1.24E-03	1.41E-03	**0.07**
5420714202514	542071	4202514	UCART1	3.15E-04	5.26E-04	9.98E-04	2.24E-04	1.52E-04	5.20E-05	5.90E-05	6.41E-05	1.27E-02	2.82E-02	5.00E-03	3.35E-03	1.09E-03	1.24E-03	1.35E-03	**0.06**
5420814202514	542081	4202514	UCART1	3.19E-04	4.47E-04	1.01E-03	2.24E-04	1.53E-04	5.25E-05	5.91E-05	6.14E-05	1.04E-02	2.90E-02	5.02E-03	3.36E-03	1.10E-03	1.24E-03	1.29E-03	**0.05**
5420914202514	542091	4202514	UCART1	3.22E-04	3.91E-04	6.62E-04	2.25E-04	1.53E-04	5.29E-05	5.90E-05	5.89E-05	8.89E-03	1.68E-02	5.04E-03	3.37E-03	1.10E-03	1.24E-03	1.23E-03	**0.04**
5421014202514	542101	4202514	UCART1	3.24E-04	3.47E-04	7.59E-04	2.26E-04	1.54E-04	5.32E-05	5.90E-05	5.65E-05	7.77E-03	2.06E-02	5.06E-03	3.38E-03	1.11E-03	1.24E-03	1.18E-03	**0.04**
5421114202514	542111	4202514	UCART1	3.23E-04	3.13E-04	1.25E-03	2.27E-04	1.54E-04	5.36E-05	5.88E-05	5.42E-05	6.92E-03	4.10E-02	5.08E-03	3.40E-03	1.12E-03	1.24E-03	1.13E-03	**0.06**
5421214202514	542121	4202514	UCART1	3.19E-04	2.85E-04	9.10E-04	2.27E-04	1.55E-04	5.39E-05	5.86E-05	5.20E-05	6.24E-03	2.61E-02	5.09E-03	3.41E-03	1.12E-03	1.23E-03	1.09E-03	**0.05**
5421314202514	542131	4202514	UCART1	3.12E-04	2.61E-04	7.05E-04	2.28E-04	1.55E-04	5.42E-05	5.83E-05	5.00E-05	5.69E-03	1.83E-02	5.10E-03	3.42E-03	1.13E-03	1.23E-03	1.04E-03	**0.04**
5421414202514	542141	4202514	UCART1	3.03E-04	2.42E-04	5.79E-04	2.28E-04	1.56E-04	5.45E-05	5.80E-05	4.81E-05	5.22E-03	1.41E-02	5.12E-03	3.42E-03	1.14E-03	1.22E-03	9.99E-04	**0.03**
5421514202514	542151	4202514	UCART1	2.92E-04	2.25E-04	4.93E-04	2.28E-04	1.56E-04	5.48E-05	5.76E-05	4.62E-05	4.83E-03	1.16E-02	5.12E-03	3.43E-03	1.14E-03	1.21E-03	9.60E-04	**0.03**
5421614202514	542161	4202514	UCART1	2.78E-04	2.10E-04	4.31E-04	2.28E-04	1.56E-04	5.51E-05	5.71E-05	4.45E-05	4.49E-03	9.86E-03	5.13E-03	3.44E-03	1.15E-03	1.20E-03	9.22E-04	**0.03**
5421714202514	542171	4202514	UCART1	2.64E-04	1.97E-04	3.86E-04	2.30E-04	1.57E-04	5.51E-05	5.65E-05	4.28E-05	4.21E-03	8.70E-03	5.16E-03	3.45E-03	1.15E-03	1.19E-03	8.86E-04	**0.03**
5418714202524	541871	4202524	UCART1	1.27E-04	2.59E-04	1.20E-04	2.01E-04	1.35E-04	4.19E-05	5.40E-05	2.33E-04	5.56E-03	2.50E-03	4.47E-03	2.97E-03	8.77E-04	1.13E-03	5.26E-03	**0.02**
5418814202524	541881	4202524	UCART1	1.36E-04	2.89E-04	1.29E-04	2.03E-04	1.37E-04	4.26E-05	5.45E-05	2.10E-04	6.27E-03	2.68E-03	4.53E-03	3.00E-03	8.93E-04	1.15E-03	4.70E-03	**0.02**
5418914202524	541891	4202524	UCART1	1.47E-04	3.24E-04	1.38E-04	2.05E-04	1.38E-04	4.34E-05	5.52E-05	1.91E-04	7.10E-03	2.88E-03	4.58E-03	3.04E-03	9.10E-04	1.16E-03	4.23E-03	**0.03**
5419014202524	541901	4202524	UCART1	1.58E-04	3.67E-04	1.48E-04	2.07E-04	1.40E-04	4.41E-05	5.57E-05	1.75E-04	8.11E-03	3.11E-03	4.62E-03	3.07E-03	9.25E-04	1.17E-03	3.85E-03	**0.03**
5419114202524	541911	4202524	UCART1	1.71E-04	4.16E-04	1.60E-04	2.09E-04	1.41E-04	4.49E-05	5.62E-05	1.61E-04	9.33E-03	3.36E-03	4.67E-03	3.10E-03	9.41E-04	1.18E-03	3.52E-03	**0.03**
5419214202524	541921	4202524	UCART1	1.84E-04	4.77E-04	1.73E-04	2.11E-04	1.42E-04	4.56E-05	5.68E-05	1.49E-04	1.08E-02	3.65E-03	4.71E-03	3.13E-03	9.56E-04	1.19E-03	3.24E-03	**0.03**
5419314202524	541931	4202524	UCART1	1.97E-04	5.51E-04	1.89E-04	2.13E-04	1.44E-04	4.62E-05	5.72E-05	1.39E-04	1.27E-02	3.99E-03	4.75E-03	3.16E-03	9.70E-04	1.20E-03	3.00E-03	**0.03**
5419414202524	541941	4202524	UCART1	2.11E-04	6.43E-04	2.07E-04	2.15E-04	1.45E-04	4.69E-05	5.77E-05	1.29E-04	1.52E-02	4.40E-03	4.79E-03	3.18E-03	9.84E-04	1.21E-03	2.79E-03	**0.03**
5419514202524	541951	4202524	UCART1	2.24E-04	7.64E-04	2.28E-04	2.17E-04	1.46E-04	4.75E-05	5.81E-05	1.21E-04	1.87E-02	4.88E-03	4.84E-03	3.21E-03	9.97E-04	1.22E-03	2.61E-03	**0.04**
5419614202524	541961	4202524	UCART1	2.37E-04	9.26E-04	2.54E-04	2.19E-04	1.47E-04	4.80E-05	5.84E-05	1.14E-04	2.38E-02	5.47E-03	4.88E-03	3.24E-03	1.01E-03	1.22E-03	2.45E-03	**0.04**
5419714202524	541971	4202524	UCART1	2.50E-04	1.15E-03	2.85E-04	2.20E-04	1.48E-04	4.86E-05	5.88E-05	1.07E-04	3.17E-02	6.19E-03	4.92E-03	3.26E-03	1.02E-03	1.23E-03	2.30E-03	**0.05**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m^3)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5419814202524	541981	4202524	UCART1	2.61E-04	1.46E-03	3.23E-04	2.22E-04	1.49E-04	4.92E-05	5.91E-05	1.01E-04	4.51E-02	7.08E-03	4.95E-03	3.29E-03	1.03E-03	1.24E-03	2.17E-03	**0.07**
5419914202524	541991	4202524	UCART1	2.71E-04	1.09E-03	3.71E-04	2.23E-04	1.50E-04	4.97E-05	5.94E-05	9.60E-05	3.08E-02	8.26E-03	4.99E-03	3.31E-03	1.04E-03	1.25E-03	2.05E-03	**0.05**
5420014202524	542001	4202524	UCART1	2.81E-04	1.14E-03	4.31E-04	2.25E-04	1.51E-04	5.02E-05	5.97E-05	9.10E-05	3.39E-02	9.78E-03	5.03E-03	3.33E-03	1.05E-03	1.25E-03	1.94E-03	**0.06**
5420114202524	542011	4202524	UCART1	2.89E-04	1.05E-03	5.06E-04	2.26E-04	1.52E-04	5.09E-05	6.01E-05	8.64E-05	3.10E-02	1.17E-02	5.05E-03	3.35E-03	1.06E-03	1.26E-03	1.83E-03	**0.06**
5420214202524	542021	4202524	UCART1	2.97E-04	8.79E-04	6.11E-04	2.28E-04	1.53E-04	5.12E-05	6.02E-05	8.22E-05	2.45E-02	1.46E-02	5.09E-03	3.37E-03	1.07E-03	1.26E-03	1.74E-03	**0.05**
5420314202524	542031	4202524	UCART1	3.05E-04	1.33E-03	7.49E-04	2.29E-04	1.54E-04	5.16E-05	6.03E-05	7.83E-05	4.34E-02	1.87E-02	5.13E-03	3.39E-03	1.08E-03	1.27E-03	1.66E-03	**0.08**
5420414202524	542041	4202524	UCART1	3.13E-04	1.01E-03	9.37E-04	2.30E-04	1.55E-04	5.20E-05	6.04E-05	7.46E-05	2.96E-02	2.47E-02	5.16E-03	3.41E-03	1.09E-03	1.27E-03	1.58E-03	**0.07**
5420514202524	542051	4202524	UCART1	3.20E-04	7.96E-04	1.20E-03	2.32E-04	1.56E-04	5.25E-05	6.06E-05	7.13E-05	2.12E-02	3.46E-02	5.19E-03	3.43E-03	1.10E-03	1.27E-03	1.50E-03	**0.07**
5420614202524	542061	4202524	UCART1	3.26E-04	6.45E-04	1.29E-03	2.33E-04	1.57E-04	5.29E-05	6.06E-05	6.81E-05	1.61E-02	3.91E-02	5.22E-03	3.45E-03	1.10E-03	1.27E-03	1.43E-03	**0.07**
5420714202524	542071	4202524	UCART1	3.32E-04	5.38E-04	1.48E-03	2.34E-04	1.57E-04	5.33E-05	6.07E-05	6.51E-05	1.29E-02	4.78E-02	5.25E-03	3.46E-03	1.11E-03	1.28E-03	1.37E-03	**0.08**
5420814202524	542081	4202524	UCART1	3.36E-04	4.60E-04	1.10E-03	2.35E-04	1.58E-04	5.38E-05	6.08E-05	6.23E-05	1.07E-02	3.22E-02	5.27E-03	3.47E-03	1.12E-03	1.28E-03	1.31E-03	**0.06**
5420914202524	542091	4202524	UCART1	3.39E-04	4.02E-04	9.68E-04	2.36E-04	1.58E-04	5.42E-05	6.08E-05	5.97E-05	9.13E-03	2.74E-02	5.29E-03	3.49E-03	1.13E-03	1.28E-03	1.25E-03	**0.05**
5421014202524	542101	4202524	UCART1	3.40E-04	3.57E-04	1.10E-03	2.36E-04	1.59E-04	5.46E-05	6.07E-05	5.73E-05	7.98E-03	3.31E-02	5.31E-03	3.50E-03	1.14E-03	1.28E-03	1.20E-03	**0.06**
5421114202524	542111	4202524	UCART1	3.38E-04	3.21E-04	1.16E-03	2.37E-04	1.59E-04	5.49E-05	6.05E-05	5.49E-05	7.11E-03	3.45E-02	5.33E-03	3.51E-03	1.15E-03	1.27E-03	1.15E-03	**0.06**
5421214202524	542121	4202524	UCART1	3.33E-04	2.93E-04	8.97E-04	2.38E-04	1.60E-04	5.52E-05	6.03E-05	5.27E-05	6.42E-03	2.45E-02	5.35E-03	3.52E-03	1.15E-03	1.27E-03	1.10E-03	**0.05**
5421314202524	542131	4202524	UCART1	3.26E-04	2.69E-04	7.18E-04	2.39E-04	1.60E-04	5.55E-05	6.01E-05	5.06E-05	5.84E-03	1.83E-02	5.37E-03	3.53E-03	1.16E-03	1.27E-03	1.05E-03	**0.04**
5421414202524	542141	4202524	UCART1	3.15E-04	2.48E-04	5.96E-04	2.39E-04	1.61E-04	5.59E-05	5.97E-05	4.87E-05	5.36E-03	1.44E-02	5.38E-03	3.54E-03	1.17E-03	1.26E-03	1.01E-03	**0.03**
5421514202524	542151	4202524	UCART1	3.02E-04	2.30E-04	5.09E-04	2.39E-04	1.61E-04	5.62E-05	5.93E-05	4.68E-05	4.95E-03	1.19E-02	5.39E-03	3.55E-03	1.17E-03	1.25E-03	9.71E-04	**0.03**
5421614202524	542161	4202524	UCART1	2.88E-04	2.14E-04	4.45E-04	2.40E-04	1.61E-04	5.65E-05	5.88E-05	4.50E-05	4.60E-03	1.02E-02	5.39E-03	3.55E-03	1.18E-03	1.24E-03	9.33E-04	**0.03**
5421714202524	542171	4202524	UCART1	2.72E-04	2.01E-04	3.99E-04	2.41E-04	1.62E-04	5.66E-05	5.82E-05	4.33E-05	4.30E-03	8.98E-03	5.43E-03	3.57E-03	1.18E-03	1.23E-03	8.97E-04	**0.03**
5421814202524	542181	4202524	UCART1	2.57E-04	1.89E-04	3.61E-04	2.42E-04	1.62E-04	5.64E-05	5.74E-05	4.16E-05	4.03E-03	8.05E-03	5.46E-03	3.58E-03	1.18E-03	1.21E-03	8.61E-04	**0.03**
5421914202524	542191	4202524	UCART1	2.41E-04	1.78E-04	3.28E-04	2.42E-04	1.62E-04	5.68E-05	5.67E-05	4.01E-05	3.79E-03	7.25E-03	5.45E-03	3.58E-03	1.19E-03	1.20E-03	8.29E-04	**0.02**
5422014202524	542201	4202524	UCART1	2.26E-04	1.68E-04	3.01E-04	2.41E-04	1.63E-04	5.70E-05	5.60E-05	3.87E-05	3.56E-03	6.60E-03	5.45E-03	3.59E-03	1.19E-03	1.18E-03	7.99E-04	**0.02**
5418514202534	541851	4202534	UCART1	1.14E-04	2.21E-04	1.09E-04	2.06E-04	1.35E-04	4.06E-05	5.33E-05	3.02E-04	4.70E-03	2.27E-03	4.60E-03	2.99E-03	8.51E-04	1.13E-03	7.08E-03	**0.02**
5418614202534	541861	4202534	UCART1	1.21E-04	2.43E-04	1.16E-04	2.08E-04	1.38E-04	4.19E-05	5.47E-05	2.69E-04	5.20E-03	2.41E-03	4.64E-03	3.03E-03	8.78E-04	1.15E-03	6.16E-03	**0.02**
5418714202534	541871	4202534	UCART1	1.29E-04	2.69E-04	1.23E-04	2.10E-04	1.40E-04	4.29E-05	5.55E-05	2.39E-04	5.78E-03	2.57E-03	4.68E-03	3.07E-03	8.99E-04	1.17E-03	5.39E-03	**0.02**
5418814202534	541881	4202534	UCART1	1.39E-04	3.02E-04	1.32E-04	2.12E-04	1.41E-04	4.36E-05	5.61E-05	2.16E-04	6.55E-03	2.76E-03	4.74E-03	3.10E-03	9.15E-04	1.18E-03	4.83E-03	**0.03**
5418914202534	541891	4202534	UCART1	1.50E-04	3.40E-04	1.41E-04	2.15E-04	1.43E-04	4.44E-05	5.67E-05	1.96E-04	7.45E-03	2.96E-03	4.79E-03	3.14E-03	9.32E-04	1.19E-03	4.35E-03	**0.03**
5419014202534	541901	4202534	UCART1	1.62E-04	3.86E-04	1.52E-04	2.17E-04	1.44E-04	4.52E-05	5.73E-05	1.80E-04	8.56E-03	3.20E-03	4.84E-03	3.17E-03	9.48E-04	1.20E-03	3.95E-03	**0.03**
5419114202534	541911	4202534	UCART1	1.75E-04	4.41E-04	1.64E-04	2.19E-04	1.46E-04	4.60E-05	5.79E-05	1.65E-04	9.94E-03	3.46E-03	4.88E-03	3.20E-03	9.64E-04	1.21E-03	3.61E-03	**0.03**
5419214202534	541921	4202534	UCART1	1.89E-04	5.10E-04	1.78E-04	2.21E-04	1.47E-04	4.67E-05	5.84E-05	1.53E-04	1.17E-02	3.77E-03	4.93E-03	3.23E-03	9.79E-04	1.22E-03	3.33E-03	**0.03**
5419314202534	541931	4202534	UCART1	2.03E-04	5.95E-04	1.95E-04	2.23E-04	1.48E-04	4.74E-05	5.89E-05	1.42E-04	1.39E-02	4.13E-03	4.98E-03	3.26E-03	9.94E-04	1.23E-03	3.08E-03	**0.03**
5419414202534	541941	4202534	UCART1	2.18E-04	7.04E-04	2.14E-04	2.25E-04	1.50E-04	4.80E-05	5.93E-05	1.33E-04	1.69E-02	4.56E-03	5.02E-03	3.29E-03	1.01E-03	1.24E-03	2.87E-03	**0.04**
5419514202534	541951	4202534	UCART1	2.33E-04	8.49E-04	2.37E-04	2.27E-04	1.51E-04	4.86E-05	5.97E-05	1.24E-04	2.12E-02	5.08E-03	5.07E-03	3.32E-03	1.02E-03	1.25E-03	2.68E-03	**0.04**
5419614202534	541961	4202534	UCART1	2.47E-04	1.05E-03	2.64E-04	2.28E-04	1.52E-04	4.92E-05	6.01E-05	1.17E-04	2.78E-02	5.70E-03	5.11E-03	3.35E-03	1.03E-03	1.26E-03	2.50E-03	**0.05**
5419714202534	541971	4202534	UCART1	2.60E-04	1.33E-03	2.97E-04	2.30E-04	1.53E-04	4.98E-05	6.05E-05	1.10E-04	3.90E-02	6.47E-03	5.15E-03	3.37E-03	1.05E-03	1.27E-03	2.35E-03	**0.06**
5419814202534	541981	4202534	UCART1	2.73E-04	1.39E-03	3.38E-04	2.32E-04	1.54E-04	5.04E-05	6.08E-05	1.04E-04	4.24E-02	7.45E-03	5.19E-03	3.40E-03	1.06E-03	1.28E-03	2.21E-03	**0.07**
5419914202534	541991	4202534	UCART1	2.84E-04	1.23E-03	3.90E-04	2.34E-04	1.55E-04	5.09E-05	6.11E-05	9.80E-05	3.68E-02	8.73E-03	5.23E-03	3.42E-03	1.07E-03	1.28E-03	2.09E-03	**0.06**
5420014202534	542001	4202534	UCART1	2.94E-04	1.13E-03	4.54E-04	2.35E-04	1.56E-04	5.16E-05	6.15E-05	9.29E-05	3.23E-02	1.03E-02	5.26E-03	3.44E-03	1.08E-03	1.29E-03	1.97E-03	**0.06**
5420114202534	542011	4202534	UCART1	3.04E-04	1.04E-03	5.42E-04	2.36E-04	1.57E-04	5.21E-05	6.18E-05	8.81E-05	2.96E-02	1.27E-02	5.29E-03	3.46E-03	1.09E-03	1.30E-03	1.87E-03	**0.06**
5420214202534	542021	4202534	UCART1	3.13E-04	1.17E-03	6.64E-04	2.38E-04	1.58E-04	5.25E-05	6.19E-05	8.38E-05	3.56E-02	1.61E-02	5.34E-03	3.49E-03	1.10E-03	1.30E-03	1.78E-03	**0.07**
5420314202534	542031	4202534	UCART1	3.22E-04	1.21E-03	8.30E-04	2.40E-04	1.59E-04	5.29E-05	6.21E-05	7.97E-05	3.68E-02	2.11E-02	5.38E-03	3.51E-03	1.11E-03	1.30E-03	1.69E-03	**0.07**
5420414202534	542041	4202534	UCART1	3.30E-04	9.64E-04	1.06E-03	2.41E-04	1.60E-04	5.33E-05	6.23E-05	7.60E-05	2.67E-02	2.90E-02	5.42E-03	3.53E-03	1.12E-03	1.31E-03	1.61E-03	**0.07**
5420514202534	542051	4202534	UCART1	3.37E-04	7.80E-04	1.41E-03	2.43E-04	1.61E-04	5.38E-05	6.24E-05	7.25E-05	2.02E-02	4.27E-02	5.45E-03	3.55E-03	1.12E-03	1.31E-03	1.53E-03	**0.08**
5420614202534	542061	4202534	UCART1	3.44E-04	6.45E-04	1.11E-03	2.44E-04	1.62E-04	5.42E-05	6.25E-05	6.92E-05	1.59E-02	3.17E-02	5.49E-03	3.57E-03	1.13E-03	1.31E-03	1.46E-03	**0.06**
5420714202534	542071	4202534	UCART1	3.50E-04	5.44E-04	1.15E-03	2.45E-04	1.62E-04	5.47E-05	6.26E-05	6.62E-05	1.29E-02	3.31E-02	5.51E-03	3.58E-03	1.14E-03	1.32E-03	1.39E-03	**0.06**
5420814202534	542081	4202534	UCART1	3.55E-04	4.69E-04	1.16E-03	2.46E-04	1.63E-04	5.50E-05	6.26E-05	6.33E-05	1.08E-02	3.43E-02	5.54E-03	3.60E-03	1.15E-03	1.32E-03	1.33E-03	**0.06**
5420914202534	542091	4202534	UCART1	3.57E-04	4.11E-04	1.35E-03	2.47E-04	1.64E-04	5.55E-05	6.26E-05	6.06E-05	9.32E-03	4.20E-02	5.57E-03	3.61E-03	1.16E-03	1.32E-03	1.27E-03	**0.07**
5421014202534	542101	4202534	UCART1	3.58E-04	3.66E-04	1.39E-03	2.48E-04	1.64E-04	5.59E-05	6.25E-05	5.81E-05	8.17E-03	4.27E-02	5.59E-03	3.62E-03	1.17E-03	1.32E-03	1.22E-03	**0.07**
5421114202534	542111	4202534	UCART1	3.55E-04	3.29E-04	1.09E-03	2.49E-04	1.65E-04	5.63E-05	6.23E-05	5.57E-05	7.27E-03	3.05E-02	5.60E-03	3.63E-03	1.17E-03	1.31E-03	1.16E-03	**0.05**
5421214202534	542121	4202534	UCART1	3.49E-04	3.00E-04	8.78E-04	2.50E-04	1.65E-04	5.66E-05	6.21E-05	5.34E-05	6.57E-03	2.31E-02	5.63E-03	3.65E-03	1.18E-03	1.31E-03	1.11E-03	**0.04**
5421314202534	542131	4202534	UCART1	3.40E-04	2.75E-04	7.22E-04	2.51E-04	1.66E-04	5.69E-05	6.19E-05	5.13E-05	5.99E-03	1.80E-02	5.66E-03	3.66E-03	1.19E-03	1.30E-03	1.07E-03	**0.04**
5421414202534	542141	4202534	UCART1	3.28E-04	2.54E-04	6.07E-04	2.51E-04	1.66E-04	5.73E-05	6.15E-05	4.93E-05	5.49E-03	1.45E-02	5.67E-03	3.67E-03	1.19E-03	1.30E-03	1.02E-03	**0.03**
5421514202534	542151	4202534	UCART1	3.13E-04	2.36E-04	5.25E-04	2.52E-04	1.67E-04	5.75E-05	6.11E-05	4.74E-05	5.08E-03	1.22E-02	5.70E-03	3.68E-03	1.20E-03	1.29E-03	9.83E-04	**0.03**
5421614202534	542161	4202534	UCART1	2.97E-04	2.20E-04	4.60E-04	2.53E-04	1.67E-04	5.78E-05	6.06E-05	4.55E-05	4.71E-03	1.05E-02	5.71E-03	3.69E-03	1.21E-03	1.28E-03	9.44E-04	**0.03**
5421714202534	542171	4202534	UCART1	2.80E-04	2.05E-04	4.09E-04	2.52E-04	1.67E-04	5.82E-05	6.00E-05	4.38E-05	4.38E-03	9.18E-03	5.71E-03	3.69E-03	1.21E-03	1.27E-03	9.07E-04	**0.03**
5421814202534	542181	4202534	UCART1	2.64E-04	1.93E-04	3.70E-04	2.53E-04	1.68E-04	5.84E-05	5.94E-05	4.22E-05	4.11E-03	8.22E-03	5.73E-03	3.70E-03	1.22E-03	1.25E-03	8.73E-04	**0.03**
5421914202534	542191	4202534	UCART1	2.47E-04	1.82E-04	3.38E-04	2.55E-04	1.68E-04	5.82E-05	5.85E-05	4.05E-05	3.86E-03	7.47E-03	5.77E-03	3.72E-03	1.22E-03	1.24E-03	8.39E-04	**0.03**
5422014202534	542201	4202534	UCART1	2.31E-04	1.70E-04	3.09E-04	2.54E-04	1.68E-04	5.80E-05	5.73E-05	3.89E-05	3.62E-03	6.79E-03	5.77E-03	3.71E-03	1.22E-03	1.21E-03	8.05E-04	**0.02**
5422114202534	542211	4202534	UCART1	2.16E-04	1.61E-04	2.84E-04	2.53E-04	1.68E-04	5.82E-05	5.65E-05	3.75E-05	3.42E-03	6.23E-03	5.76E-03	3.72E-03	1.22E-03	1.20E-03	7.75E-04	**0.02**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5422214202534	542221	4202534	UCART1	2.02E-04	1.52E-04	2.62E-04	2.51E-04	1.67E-04	5.82E-05	5.53E-05	3.60E-05	3.22E-03	5.73E-03	5.74E-03	3.71E-03	1.22E-03	1.17E-03	7.46E-04	**0.02**
5418314202544	541831	4202544	UCART1	1.04E-04	1.89E-04	9.90E-05	2.09E-04	1.37E-04	4.04E-05	5.41E-05	4.10E-04	3.98E-03	2.05E-03	4.67E-03	3.02E-03	8.44E-04	1.14E-03	9.98E-03	**0.03**
5418414202544	541841	4202544	UCART1	1.10E-04	2.07E-04	1.05E-04	2.12E-04	1.39E-04	4.12E-05	5.49E-05	3.55E-04	4.38E-03	2.18E-03	4.74E-03	3.06E-03	8.62E-04	1.16E-03	8.43E-03	**0.03**
5418514202544	541851	4202544	UCART1	1.16E-04	2.28E-04	1.12E-04	2.16E-04	1.40E-04	4.16E-05	5.50E-05	3.09E-04	4.87E-03	2.33E-03	4.83E-03	3.09E-03	8.72E-04	1.16E-03	7.23E-03	**0.03**
5418614202544	541861	4202544	UCART1	1.24E-04	2.53E-04	1.19E-04	2.18E-04	1.43E-04	4.27E-05	5.61E-05	2.76E-04	5.41E-03	2.48E-03	4.88E-03	3.14E-03	8.96E-04	1.18E-03	6.31E-03	**0.03**
5418714202544	541871	4202544	UCART1	1.32E-04	2.79E-04	1.26E-04	2.19E-04	1.44E-04	4.39E-05	5.72E-05	2.45E-04	6.02E-03	2.63E-03	4.91E-03	3.17E-03	9.20E-04	1.20E-03	5.52E-03	**0.03**
5418814202544	541881	4202544	UCART1	1.42E-04	3.14E-04	1.35E-04	2.22E-04	1.46E-04	4.47E-05	5.78E-05	2.21E-04	6.82E-03	2.83E-03	4.97E-03	3.21E-03	9.38E-04	1.21E-03	4.94E-03	**0.03**
5418914202544	541891	4202544	UCART1	1.53E-04	3.55E-04	1.45E-04	2.24E-04	1.48E-04	4.55E-05	5.84E-05	2.01E-04	7.81E-03	3.04E-03	5.02E-03	3.24E-03	9.55E-04	1.23E-03	4.46E-03	**0.03**
5419014202544	541901	4202544	UCART1	1.66E-04	4.05E-04	1.56E-04	2.27E-04	1.49E-04	4.63E-05	5.90E-05	1.84E-04	9.03E-03	3.29E-03	5.07E-03	3.28E-03	9.72E-04	1.24E-03	4.05E-03	**0.03**
5419114202544	541911	4202544	UCART1	1.79E-04	4.67E-04	1.69E-04	2.29E-04	1.51E-04	4.71E-05	5.96E-05	1.69E-04	1.06E-02	3.57E-03	5.12E-03	3.31E-03	9.88E-04	1.25E-03	3.70E-03	**0.03**
5419214202544	541921	4202544	UCART1	1.94E-04	5.45E-04	1.84E-04	2.31E-04	1.52E-04	4.78E-05	6.01E-05	1.57E-04	1.26E-02	3.89E-03	5.17E-03	3.34E-03	1.00E-03	1.26E-03	3.41E-03	**0.03**
5419314202544	541931	4202544	UCART1	2.10E-04	6.43E-04	2.01E-04	2.33E-04	1.53E-04	4.85E-05	6.06E-05	1.46E-04	1.52E-02	4.28E-03	5.22E-03	3.37E-03	1.02E-03	1.27E-03	3.16E-03	**0.04**
5419414202544	541941	4202544	UCART1	2.25E-04	7.71E-04	2.21E-04	2.35E-04	1.55E-04	4.91E-05	6.10E-05	1.36E-04	1.88E-02	4.73E-03	5.27E-03	3.40E-03	1.03E-03	1.28E-03	2.94E-03	**0.04**
5419514202544	541951	4202544	UCART1	2.41E-04	9.44E-04	2.45E-04	2.37E-04	1.56E-04	4.98E-05	6.15E-05	1.27E-04	2.42E-02	5.28E-03	5.32E-03	3.43E-03	1.05E-03	1.29E-03	2.74E-03	**0.05**
5419614202544	541961	4202544	UCART1	2.57E-04	1.19E-03	2.74E-04	2.39E-04	1.57E-04	5.04E-05	6.18E-05	1.19E-04	3.31E-02	5.94E-03	5.37E-03	3.46E-03	1.06E-03	1.30E-03	2.56E-03	**0.06**
5419714202544	541971	4202544	UCART1	2.72E-04	1.26E-03	3.09E-04	2.41E-04	1.58E-04	5.10E-05	6.23E-05	1.12E-04	3.64E-02	6.76E-03	5.41E-03	3.49E-03	1.07E-03	1.31E-03	2.40E-03	**0.06**
5419814202544	541981	4202544	UCART1	2.86E-04	1.17E-03	3.53E-04	2.43E-04	1.60E-04	5.16E-05	6.26E-05	1.06E-04	3.32E-02	7.81E-03	5.45E-03	3.52E-03	1.08E-03	1.31E-03	2.26E-03	**0.06**
5419914202544	541991	4202544	UCART1	2.98E-04	1.22E-03	4.08E-04	2.44E-04	1.61E-04	5.23E-05	6.30E-05	1.00E-04	3.51E-02	9.15E-03	5.48E-03	3.54E-03	1.10E-03	1.32E-03	2.13E-03	**0.06**
5420014202544	542001	4202544	UCART1	3.10E-04	1.19E-03	4.79E-04	2.46E-04	1.62E-04	5.29E-05	6.34E-05	9.47E-05	3.56E-02	1.10E-02	5.52E-03	3.56E-03	1.11E-03	1.33E-03	2.01E-03	**0.06**
5420114202544	542011	4202544	UCART1	3.20E-04	9.86E-04	5.80E-04	2.48E-04	1.63E-04	5.33E-05	6.36E-05	8.98E-05	2.73E-02	1.37E-02	5.57E-03	3.59E-03	1.12E-03	1.33E-03	1.91E-03	**0.06**
5420214202544	542021	4202544	UCART1	3.31E-04	1.40E-03	7.21E-04	2.50E-04	1.64E-04	5.37E-05	6.37E-05	8.53E-05	4.40E-02	1.78E-02	5.62E-03	3.61E-03	1.12E-03	1.34E-03	1.81E-03	**0.08**
5420314202544	542031	4202544	UCART1	3.40E-04	1.13E-03	9.19E-04	2.52E-04	1.65E-04	5.41E-05	6.39E-05	8.11E-05	3.22E-02	2.40E-02	5.66E-03	3.63E-03	1.13E-03	1.34E-03	1.72E-03	**0.07**
5420414202544	542041	4202544	UCART1	3.49E-04	9.22E-04	1.21E-03	2.53E-04	1.66E-04	5.47E-05	6.41E-05	7.73E-05	2.46E-02	3.45E-02	5.70E-03	3.65E-03	1.14E-03	1.35E-03	1.63E-03	**0.08**
5420514202544	542051	4202544	UCART1	3.57E-04	7.64E-04	1.35E-03	2.55E-04	1.67E-04	5.51E-05	6.43E-05	7.37E-05	1.93E-02	4.08E-02	5.74E-03	3.67E-03	1.15E-03	1.35E-03	1.56E-03	**0.08**
5420614202544	542061	4202544	UCART1	3.64E-04	6.40E-04	1.19E-03	2.56E-04	1.67E-04	5.56E-05	6.44E-05	7.03E-05	1.55E-02	3.46E-02	5.77E-03	3.69E-03	1.16E-03	1.35E-03	1.48E-03	**0.07**
5420714202544	542071	4202544	UCART1	3.70E-04	5.47E-04	1.26E-03	2.58E-04	1.68E-04	5.60E-05	6.45E-05	6.72E-05	1.29E-02	3.75E-02	5.81E-03	3.71E-03	1.17E-03	1.36E-03	1.41E-03	**0.07**
5420814202544	542081	4202544	UCART1	3.75E-04	4.76E-04	1.11E-03	2.59E-04	1.69E-04	5.63E-05	6.44E-05	6.42E-05	1.09E-02	3.16E-02	5.85E-03	3.73E-03	1.18E-03	1.36E-03	1.35E-03	**0.06**
5420914202544	542091	4202544	UCART1	3.77E-04	4.20E-04	1.27E-03	2.61E-04	1.70E-04	5.67E-05	6.44E-05	6.15E-05	9.49E-03	3.85E-02	5.89E-03	3.75E-03	1.19E-03	1.36E-03	1.29E-03	**0.06**
5421014202544	542101	4202544	UCART1	3.77E-04	3.74E-04	1.29E-03	2.61E-04	1.70E-04	5.72E-05	6.44E-05	5.89E-05	8.35E-03	3.78E-02	5.91E-03	3.76E-03	1.19E-03	1.36E-03	1.23E-03	**0.06**
5421114202544	542111	4202544	UCART1	3.73E-04	3.37E-04	1.04E-03	2.62E-04	1.71E-04	5.77E-05	6.42E-05	5.64E-05	7.44E-03	2.83E-02	5.93E-03	3.77E-03	1.20E-03	1.35E-03	1.18E-03	**0.05**
5421214202544	542121	4202544	UCART1	3.66E-04	3.07E-04	8.63E-04	2.63E-04	1.71E-04	5.80E-05	6.40E-05	5.41E-05	6.72E-03	2.22E-02	5.96E-03	3.78E-03	1.21E-03	1.35E-03	1.13E-03	**0.04**
5421314202544	542131	4202544	UCART1	3.55E-04	2.82E-04	7.31E-04	2.65E-04	1.72E-04	5.81E-05	6.37E-05	5.19E-05	6.15E-03	1.80E-02	6.01E-03	3.80E-03	1.21E-03	1.35E-03	1.08E-03	**0.04**
5421414202544	542141	4202544	UCART1	3.41E-04	2.61E-04	6.24E-04	2.67E-04	1.73E-04	5.83E-05	6.33E-05	4.98E-05	5.65E-03	1.49E-02	6.05E-03	3.81E-03	1.22E-03	1.34E-03	1.04E-03	**0.04**
5421514202544	542151	4202544	UCART1	3.25E-04	2.42E-04	5.42E-04	2.68E-04	1.73E-04	5.84E-05	6.27E-05	4.78E-05	5.22E-03	1.26E-02	6.08E-03	3.83E-03	1.22E-03	1.33E-03	9.93E-04	**0.03**
5421614202544	542161	4202544	UCART1	3.08E-04	2.25E-04	4.75E-04	2.68E-04	1.74E-04	5.90E-05	6.24E-05	4.60E-05	4.83E-03	1.08E-02	6.08E-03	3.83E-03	1.23E-03	1.32E-03	9.55E-04	**0.03**
5421714202544	542171	4202544	UCART1	2.89E-04	2.10E-04	4.22E-04	2.67E-04	1.74E-04	5.95E-05	6.19E-05	4.43E-05	4.49E-03	9.47E-03	6.07E-03	3.83E-03	1.24E-03	1.31E-03	9.18E-04	**0.03**
5421814202544	542181	4202544	UCART1	2.71E-04	1.97E-04	3.81E-04	2.68E-04	1.74E-04	5.97E-05	6.12E-05	4.26E-05	4.20E-03	8.48E-03	6.10E-03	3.85E-03	1.25E-03	1.29E-03	8.82E-04	**0.03**
5421914202544	542191	4202544	UCART1	2.53E-04	1.85E-04	3.48E-04	2.70E-04	1.74E-04	5.93E-05	6.00E-05	4.08E-05	3.94E-03	7.69E-03	6.14E-03	3.86E-03	1.24E-03	1.27E-03	8.46E-04	**0.03**
5422014202544	542201	4202544	UCART1	2.36E-04	1.73E-04	3.15E-04	2.67E-04	1.73E-04	5.92E-05	5.88E-05	3.91E-05	3.69E-03	6.96E-03	6.12E-03	3.85E-03	1.24E-03	1.25E-03	8.11E-04	**0.03**
5422114202544	542211	4202544	UCART1	2.21E-04	1.63E-04	2.91E-04	2.67E-04	1.73E-04	5.94E-05	5.80E-05	3.77E-05	3.47E-03	6.38E-03	6.11E-03	3.85E-03	1.25E-03	1.23E-03	7.81E-04	**0.02**
5422214202544	542221	4202544	UCART1	2.07E-04	1.55E-04	2.69E-04	2.66E-04	1.73E-04	5.96E-05	5.70E-05	3.64E-05	3.28E-03	5.88E-03	6.10E-03	3.85E-03	1.26E-03	1.21E-03	7.53E-04	**0.02**
5422314202544	542231	4202544	UCART1	1.94E-04	1.46E-04	2.50E-04	2.65E-04	1.73E-04	5.98E-05	5.60E-05	3.51E-05	3.10E-03	5.44E-03	6.08E-03	3.85E-03	1.26E-03	1.19E-03	7.26E-04	**0.02**
5418214202554	541821	4202554	UCART1	1.01E-04	1.78E-04	9.55E-05	2.16E-04	1.40E-04	4.05E-05	5.49E-05	4.82E-04	3.75E-03	1.98E-03	4.83E-03	3.08E-03	8.45E-04	1.16E-03	1.20E-02	**0.03**
5418314202554	541831	4202554	UCART1	1.06E-04	1.94E-04	1.01E-04	2.19E-04	1.42E-04	4.14E-05	5.58E-05	4.15E-04	4.10E-03	2.09E-03	4.90E-03	3.12E-03	8.64E-04	1.17E-03	1.00E-02	**0.03**
5418414202554	541841	4202554	UCART1	1.12E-04	2.13E-04	1.07E-04	2.22E-04	1.44E-04	4.23E-05	5.66E-05	3.60E-04	4.51E-03	2.22E-03	4.97E-03	3.17E-03	8.84E-04	1.19E-03	8.52E-03	**0.03**
5418514202554	541851	4202554	UCART1	1.19E-04	2.36E-04	1.14E-04	2.26E-04	1.45E-04	4.27E-05	5.69E-05	3.18E-04	5.04E-03	2.38E-03	5.07E-03	3.20E-03	8.96E-04	1.20E-03	7.38E-03	**0.03**
5418614202554	541861	4202554	UCART1	1.27E-04	2.61E-04	1.22E-04	2.29E-04	1.47E-04	4.35E-05	5.74E-05	2.80E-04	5.62E-03	2.54E-03	5.13E-03	3.24E-03	9.13E-04	1.21E-03	6.42E-03	**0.03**
5418714202554	541871	4202554	UCART1	1.35E-04	2.89E-04	1.29E-04	2.30E-04	1.49E-04	4.50E-05	5.89E-05	2.50E-04	6.25E-03	2.70E-03	5.15E-03	3.28E-03	9.43E-04	1.24E-03	5.64E-03	**0.03**
5418814202554	541881	4202554	UCART1	1.45E-04	3.26E-04	1.38E-04	2.32E-04	1.51E-04	4.58E-05	5.96E-05	2.26E-04	7.10E-03	2.90E-03	5.21E-03	3.32E-03	9.62E-04	1.25E-03	5.05E-03	**0.03**
5418914202554	541891	4202554	UCART1	1.57E-04	3.71E-04	1.49E-04	2.35E-04	1.53E-04	4.66E-05	6.02E-05	2.06E-04	8.19E-03	3.12E-03	5.28E-03	3.36E-03	9.78E-04	1.26E-03	4.56E-03	**0.03**
5419014202554	541901	4202554	UCART1	1.69E-04	4.26E-04	1.60E-04	2.38E-04	1.54E-04	4.74E-05	6.08E-05	1.89E-04	9.53E-03	3.38E-03	5.33E-03	3.39E-03	9.96E-04	1.28E-03	4.15E-03	**0.03**
5419114202554	541911	4202554	UCART1	1.84E-04	4.94E-04	1.74E-04	2.40E-04	1.56E-04	4.82E-05	6.14E-05	1.73E-04	1.13E-02	3.67E-03	5.38E-03	3.43E-03	1.01E-03	1.29E-03	3.79E-03	**0.03**
5419214202554	541921	4202554	UCART1	1.99E-04	5.82E-04	1.89E-04	2.42E-04	1.57E-04	4.89E-05	6.19E-05	1.61E-04	1.35E-02	4.01E-03	5.44E-03	3.46E-03	1.03E-03	1.30E-03	3.49E-03	**0.03**
5419314202554	541931	4202554	UCART1	2.16E-04	6.95E-04	2.07E-04	2.45E-04	1.59E-04	4.96E-05	6.24E-05	1.49E-04	1.66E-02	4.42E-03	5.49E-03	3.49E-03	1.04E-03	1.31E-03	3.23E-03	**0.04**
5419414202554	541941	4202554	UCART1	2.33E-04	8.44E-04	2.28E-04	2.47E-04	1.60E-04	5.03E-05	6.29E-05	1.39E-04	2.09E-02	4.89E-03	5.54E-03	3.52E-03	1.06E-03	1.32E-03	3.00E-03	**0.04**
5419514202554	541951	4202554	UCART1	2.50E-04	1.05E-03	2.54E-04	2.49E-04	1.61E-04	5.10E-05	6.33E-05	1.30E-04	2.77E-02	5.47E-03	5.60E-03	3.56E-03	1.07E-03	1.33E-03	2.80E-03	**0.05**
5419614202554	541961	4202554	UCART1	2.67E-04	1.36E-03	2.84E-04	2.51E-04	1.63E-04	5.16E-05	6.37E-05	1.22E-04	3.97E-02	6.17E-03	5.64E-03	3.58E-03	1.08E-03	1.34E-03	2.62E-03	**0.06**
5419714202554	541971	4202554	UCART1	2.84E-04	1.44E-03	3.21E-04	2.53E-04	1.64E-04	5.23E-05	6.42E-05	1.15E-04	4.39E-02	7.04E-03	5.69E-03	3.61E-03	1.10E-03	1.35E-03	2.46E-03	**0.07**
5419814202554	541981	4202554	UCART1	2.99E-04	1.33E-03	3.68E-04	2.55E-04	1.65E-04	5.29E-05	6.46E-05	1.08E-04	4.07E-02	8.16E-03	5.73E-03	3.64E-03	1.11E-03	1.35E-03	2.31E-03	**0.07**
5419914202554	541991	4202554	UCART1	3.13E-04	1.23E-03	4.24E-04	2.56E-04	1.66E-04	5.37E-05	6.50E-05	1.02E-04	3.54E-02	9.56E-03	5.75E-03	3.66E-03	1.13E-03	1.36E-03	2.17E-03	**0.06**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m^3)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5420014202554	542001	4202554	UCART1	3.26E-04	1.11E-03	5.05E-04	2.58E-04	1.67E-04	5.42E-05	6.53E-05	9.65E-05	3.11E-02	1.16E-02	5.81E-03	3.69E-03	1.14E-03	1.37E-03	2.06E-03	**0.06**
5420114202554	542011	4202554	UCART1	3.38E-04	1.23E-03	6.18E-04	2.60E-04	1.68E-04	5.46E-05	6.55E-05	9.15E-05	3.63E-02	1.47E-02	5.87E-03	3.71E-03	1.14E-03	1.38E-03	1.95E-03	**0.07**
5420214202554	542021	4202554	UCART1	3.49E-04	1.28E-03	7.80E-04	2.63E-04	1.69E-04	5.50E-05	6.56E-05	8.69E-05	3.76E-02	1.95E-02	5.93E-03	3.74E-03	1.15E-03	1.38E-03	1.84E-03	**0.07**
5420314202554	542031	4202554	UCART1	3.60E-04	1.06E-03	1.02E-03	2.65E-04	1.70E-04	5.55E-05	6.58E-05	8.26E-05	2.90E-02	2.75E-02	5.98E-03	3.76E-03	1.16E-03	1.38E-03	1.75E-03	**0.07**
5420414202554	542041	4202554	UCART1	3.69E-04	8.85E-04	1.38E-03	2.66E-04	1.71E-04	5.60E-05	6.61E-05	7.86E-05	2.29E-02	4.17E-02	6.01E-03	3.79E-03	1.17E-03	1.39E-03	1.66E-03	**0.08**
5420514202554	542051	4202554	UCART1	3.78E-04	7.46E-04	1.16E-03	2.68E-04	1.72E-04	5.65E-05	6.62E-05	7.49E-05	1.85E-02	3.32E-02	6.05E-03	3.81E-03	1.18E-03	1.39E-03	1.58E-03	**0.07**
5420614202554	542061	4202554	UCART1	3.86E-04	6.35E-04	1.24E-03	2.70E-04	1.73E-04	5.70E-05	6.64E-05	7.15E-05	1.52E-02	3.58E-02	6.09E-03	3.83E-03	1.19E-03	1.40E-03	1.51E-03	**0.07**
5420714202554	542071	4202554	UCART1	3.92E-04	5.48E-04	1.23E-03	2.71E-04	1.74E-04	5.74E-05	6.64E-05	6.82E-05	1.28E-02	3.56E-02	6.13E-03	3.85E-03	1.20E-03	1.40E-03	1.44E-03	**0.07**
5420814202554	542081	4202554	UCART1	3.97E-04	4.81E-04	1.45E-03	2.73E-04	1.75E-04	5.77E-05	6.64E-05	6.52E-05	1.10E-02	4.52E-02	6.19E-03	3.87E-03	1.21E-03	1.40E-03	1.37E-03	**0.07**
5420914202554	542091	4202554	UCART1	3.99E-04	4.27E-04	1.52E-03	2.76E-04	1.76E-04	5.79E-05	6.62E-05	6.23E-05	9.62E-03	4.75E-02	6.24E-03	3.89E-03	1.21E-03	1.40E-03	1.31E-03	**0.07**
5421014202554	542101	4202554	UCART1	3.97E-04	3.82E-04	1.24E-03	2.77E-04	1.76E-04	5.82E-05	6.60E-05	5.95E-05	8.52E-03	3.52E-02	6.29E-03	3.90E-03	1.22E-03	1.40E-03	1.25E-03	**0.06**
5421114202554	542111	4202554	UCART1	3.92E-04	3.45E-04	1.03E-03	2.79E-04	1.77E-04	5.86E-05	6.59E-05	5.71E-05	7.63E-03	2.75E-02	6.33E-03	3.92E-03	1.23E-03	1.39E-03	1.19E-03	**0.05**
5421214202554	542121	4202554	UCART1	3.84E-04	3.15E-04	8.66E-04	2.80E-04	1.78E-04	5.89E-05	6.57E-05	5.47E-05	6.90E-03	2.20E-02	6.36E-03	3.94E-03	1.23E-03	1.39E-03	1.14E-03	**0.05**
5421314202554	542131	4202554	UCART1	3.70E-04	2.88E-04	7.36E-04	2.81E-04	1.78E-04	5.90E-05	6.52E-05	5.23E-05	6.28E-03	1.80E-02	6.40E-03	3.95E-03	1.24E-03	1.38E-03	1.09E-03	**0.04**
5421414202554	542141	4202554	UCART1	3.54E-04	2.64E-04	6.27E-04	2.82E-04	1.78E-04	5.91E-05	6.46E-05	5.01E-05	5.75E-03	1.49E-02	6.43E-03	3.95E-03	1.24E-03	1.37E-03	1.04E-03	**0.04**
5421514202554	542151	4202554	UCART1	3.36E-04	2.44E-04	5.43E-04	2.82E-04	1.78E-04	5.93E-05	6.40E-05	4.80E-05	5.30E-03	1.27E-02	6.45E-03	3.96E-03	1.24E-03	1.36E-03	9.99E-04	**0.03**
5421614202554	542161	4202554	UCART1	3.17E-04	2.29E-04	4.85E-04	2.84E-04	1.79E-04	5.99E-05	6.38E-05	4.63E-05	4.93E-03	1.11E-02	6.49E-03	3.98E-03	1.26E-03	1.36E-03	9.62E-04	**0.03**
5421714202554	542171	4202554	UCART1	2.98E-04	2.14E-04	4.35E-04	2.85E-04	1.80E-04	6.03E-05	6.34E-05	4.46E-05	4.59E-03	9.76E-03	6.51E-03	3.99E-03	1.26E-03	1.34E-03	9.25E-04	**0.03**
5421814202554	542181	4202554	UCART1	2.78E-04	2.00E-04	3.91E-04	2.86E-04	1.80E-04	6.04E-05	6.26E-05	4.28E-05	4.28E-03	8.72E-03	6.53E-03	4.00E-03	1.27E-03	1.33E-03	8.88E-04	**0.03**
5421914202554	542191	4202554	UCART1	2.59E-04	1.87E-04	3.53E-04	2.84E-04	1.80E-04	6.04E-05	6.15E-05	4.10E-05	4.00E-03	7.83E-03	6.52E-03	4.00E-03	1.27E-03	1.31E-03	8.51E-04	**0.03**
5422014202554	542201	4202554	UCART1	2.42E-04	1.76E-04	3.23E-04	2.84E-04	1.80E-04	6.07E-05	6.07E-05	3.95E-05	3.76E-03	7.14E-03	6.52E-03	4.00E-03	1.28E-03	1.29E-03	8.20E-04	**0.03**
5422114202554	542211	4202554	UCART1	2.26E-04	1.67E-04	2.98E-04	2.84E-04	1.80E-04	6.10E-05	5.98E-05	3.81E-05	3.54E-03	6.55E-03	6.53E-03	4.01E-03	1.28E-03	1.27E-03	7.90E-04	**0.03**
5422214202554	542221	4202554	UCART1	2.12E-04	1.58E-04	2.76E-04	2.84E-04	1.80E-04	6.13E-05	5.89E-05	3.68E-05	3.34E-03	6.04E-03	6.52E-03	4.01E-03	1.29E-03	1.25E-03	7.61E-04	**0.02**
5422314202554	542231	4202554	UCART1	2.00E-04	1.50E-04	2.59E-04	2.84E-04	1.81E-04	6.19E-05	5.81E-05	3.57E-05	3.16E-03	5.61E-03	6.52E-03	4.02E-03	1.30E-03	1.23E-03	7.36E-04	**0.02**
5422414202554	542241	4202554	UCART1	1.88E-04	1.43E-04	2.41E-04	2.82E-04	1.81E-04	6.24E-05	5.72E-05	3.45E-05	3.00E-03	5.21E-03	6.48E-03	4.02E-03	1.31E-03	1.21E-03	7.12E-04	**0.02**
5422514202554	542251	4202554	UCART1	1.77E-04	1.35E-04	2.26E-04	2.80E-04	1.81E-04	6.26E-05	5.59E-05	3.33E-05	2.84E-03	4.85E-03	6.45E-03	4.02E-03	1.32E-03	1.18E-03	6.87E-04	**0.02**
5418114202564	541811	4202564	UCART1	9.84E-05	1.69E-04	9.22E-05	2.23E-04	1.43E-04	4.05E-05	5.56E-05	5.74E-04	3.54E-03	1.91E-03	5.00E-03	3.14E-03	8.44E-04	1.17E-03	1.49E-02	**0.03**
5418214202564	541821	4202564	UCART1	1.03E-04	1.83E-04	9.73E-05	2.26E-04	1.45E-04	4.15E-05	5.66E-05	4.86E-04	3.85E-03	2.02E-03	5.07E-03	3.19E-03	8.65E-04	1.19E-03	1.21E-02	**0.03**
5418314202564	541831	4202564	UCART1	1.09E-04	2.00E-04	1.03E-04	2.30E-04	1.47E-04	4.24E-05	5.75E-05	4.20E-04	4.22E-03	2.14E-03	5.15E-03	3.23E-03	8.86E-04	1.21E-03	1.01E-02	**0.03**
5418414202564	541841	4202564	UCART1	1.15E-04	2.19E-04	1.09E-04	2.33E-04	1.49E-04	4.33E-05	5.83E-05	3.66E-04	4.65E-03	2.27E-03	5.23E-03	3.28E-03	9.06E-04	1.23E-03	8.63E-03	**0.03**
5418514202564	541851	4202564	UCART1	1.22E-04	2.43E-04	1.16E-04	2.37E-04	1.51E-04	4.39E-05	5.87E-05	3.24E-04	5.20E-03	2.43E-03	5.33E-03	3.32E-03	9.20E-04	1.24E-03	7.52E-03	**0.03**
5418614202564	541861	4202564	UCART1	1.29E-04	2.69E-04	1.24E-04	2.39E-04	1.51E-04	4.43E-05	5.89E-05	2.83E-04	5.80E-03	2.59E-03	5.39E-03	3.35E-03	9.32E-04	1.25E-03	6.51E-03	**0.03**
5418714202564	541871	4202564	UCART1	1.38E-04	2.99E-04	1.32E-04	2.41E-04	1.54E-04	4.61E-05	6.07E-05	2.56E-04	6.47E-03	2.76E-03	5.42E-03	3.40E-03	9.67E-04	1.28E-03	5.76E-03	**0.03**
5418814202564	541881	4202564	UCART1	1.48E-04	3.38E-04	1.41E-04	2.44E-04	1.56E-04	4.70E-05	6.14E-05	2.31E-04	7.38E-03	2.96E-03	5.48E-03	3.44E-03	9.86E-04	1.29E-03	5.16E-03	**0.03**
5418914202564	541891	4202564	UCART1	1.60E-04	3.88E-04	1.52E-04	2.47E-04	1.58E-04	4.77E-05	6.20E-05	2.11E-04	8.57E-03	3.20E-03	5.56E-03	3.48E-03	1.00E-03	1.30E-03	4.67E-03	**0.03**
5419014202564	541901	4202564	UCART1	1.73E-04	4.47E-04	1.64E-04	2.50E-04	1.60E-04	4.86E-05	6.26E-05	1.93E-04	1.00E-02	3.47E-03	5.61E-03	3.52E-03	1.02E-03	1.32E-03	4.24E-03	**0.03**
5419114202564	541911	4202564	UCART1	1.88E-04	5.23E-04	1.78E-04	2.52E-04	1.61E-04	4.94E-05	6.33E-05	1.77E-04	1.20E-02	3.77E-03	5.67E-03	3.55E-03	1.04E-03	1.33E-03	3.88E-03	**0.03**
5419214202564	541921	4202564	UCART1	2.05E-04	6.21E-04	1.94E-04	2.55E-04	1.63E-04	5.02E-05	6.38E-05	1.64E-04	1.46E-02	4.13E-03	5.73E-03	3.59E-03	1.05E-03	1.34E-03	3.58E-03	**0.04**
5419314202564	541931	4202564	UCART1	2.23E-04	7.51E-04	2.13E-04	2.57E-04	1.64E-04	5.09E-05	6.43E-05	1.52E-04	1.82E-02	4.55E-03	5.79E-03	3.62E-03	1.07E-03	1.35E-03	3.31E-03	**0.04**
5419414202564	541941	4202564	UCART1	2.41E-04	9.25E-04	2.35E-04	2.59E-04	1.66E-04	5.16E-05	6.48E-05	1.42E-04	2.34E-02	5.05E-03	5.84E-03	3.65E-03	1.08E-03	1.36E-03	3.07E-03	**0.05**
5419514202564	541951	4202564	UCART1	2.60E-04	1.17E-03	2.61E-04	2.62E-04	1.67E-04	5.23E-05	6.53E-05	1.33E-04	3.19E-02	5.65E-03	5.90E-03	3.68E-03	1.10E-03	1.37E-03	2.86E-03	**0.05**
5419614202564	541961	4202564	UCART1	2.78E-04	1.55E-03	2.93E-04	2.64E-04	1.68E-04	5.30E-05	6.57E-05	1.24E-04	4.81E-02	6.38E-03	5.95E-03	3.71E-03	1.11E-03	1.38E-03	2.68E-03	**0.07**
5419714202564	541971	4202564	UCART1	2.97E-04	1.22E-03	3.34E-04	2.66E-04	1.70E-04	5.36E-05	6.61E-05	1.17E-04	3.46E-02	7.34E-03	6.01E-03	3.74E-03	1.13E-03	1.39E-03	2.51E-03	**0.06**
5419814202564	541981	4202564	UCART1	3.14E-04	1.27E-03	3.81E-04	2.68E-04	1.71E-04	5.44E-05	6.66E-05	1.10E-04	3.61E-02	8.49E-03	6.04E-03	3.77E-03	1.14E-03	1.40E-03	2.36E-03	**0.06**
5419914202564	541991	4202564	UCART1	3.29E-04	1.25E-03	4.44E-04	2.69E-04	1.72E-04	5.51E-05	6.70E-05	1.04E-04	3.58E-02	1.00E-02	6.07E-03	3.79E-03	1.15E-03	1.41E-03	2.22E-03	**0.06**
5420014202564	542001	4202564	UCART1	3.44E-04	1.41E-03	5.31E-04	2.71E-04	1.73E-04	5.56E-05	6.73E-05	9.84E-05	4.27E-02	1.23E-02	6.13E-03	3.82E-03	1.16E-03	1.41E-03	2.10E-03	**0.07**
5420114202564	542011	4202564	UCART1	3.58E-04	1.44E-03	6.56E-04	2.74E-04	1.74E-04	5.60E-05	6.75E-05	9.32E-05	4.34E-02	1.58E-02	6.20E-03	3.85E-03	1.17E-03	1.42E-03	1.98E-03	**0.08**
5420214202564	542021	4202564	UCART1	3.70E-04	1.19E-03	8.37E-04	2.77E-04	1.76E-04	5.64E-05	6.77E-05	8.85E-05	3.32E-02	2.14E-02	6.26E-03	3.88E-03	1.18E-03	1.42E-03	1.88E-03	**0.07**
5420314202564	542031	4202564	UCART1	3.81E-04	1.00E-03	1.12E-03	2.79E-04	1.77E-04	5.69E-05	6.79E-05	8.40E-05	2.64E-02	3.11E-02	6.31E-03	3.90E-03	1.19E-03	1.43E-03	1.78E-03	**0.08**
5420414202564	542041	4202564	UCART1	3.92E-04	8.51E-04	1.30E-03	2.81E-04	1.78E-04	5.75E-05	6.81E-05	8.00E-05	2.15E-02	3.87E-02	6.35E-03	3.93E-03	1.20E-03	1.43E-03	1.69E-03	**0.08**
5420514202564	542051	4202564	UCART1	4.02E-04	7.28E-04	1.19E-03	2.82E-04	1.79E-04	5.80E-05	6.83E-05	7.62E-05	1.77E-02	3.36E-02	6.40E-03	3.95E-03	1.21E-03	1.44E-03	1.61E-03	**0.07**
5420614202564	542061	4202564	UCART1	4.10E-04	6.30E-04	9.94E-04	2.85E-04	1.80E-04	5.84E-05	6.84E-05	7.26E-05	1.49E-02	2.66E-02	6.46E-03	3.97E-03	1.22E-03	1.44E-03	1.53E-03	**0.06**
5420714202564	542071	4202564	UCART1	4.17E-04	5.51E-04	1.25E-03	2.87E-04	1.81E-04	5.86E-05	6.82E-05	6.92E-05	1.28E-02	3.67E-02	6.53E-03	4.00E-03	1.23E-03	1.44E-03	1.46E-03	**0.07**
5420814202564	542081	4202564	UCART1	4.20E-04	4.84E-04	1.79E-03	2.90E-04	1.81E-04	5.87E-05	6.80E-05	6.59E-05	1.11E-02	6.06E-02	6.58E-03	4.01E-03	1.23E-03	1.44E-03	1.39E-03	**0.09**
5420914202564	542091	4202564	UCART1	4.21E-04	4.29E-04	1.43E-03	2.91E-04	1.82E-04	5.90E-05	6.78E-05	6.29E-05	9.68E-03	4.23E-02	6.63E-03	4.03E-03	1.24E-03	1.44E-03	1.32E-03	**0.07**
5421014202564	542101	4202564	UCART1	4.18E-04	3.83E-04	1.16E-03	2.91E-04	1.82E-04	5.91E-05	6.75E-05	6.00E-05	8.57E-03	3.20E-02	6.66E-03	4.04E-03	1.24E-03	1.43E-03	1.26E-03	**0.06**
5421114202564	542111	4202564	UCART1	4.11E-04	3.46E-04	9.78E-04	2.93E-04	1.82E-04	5.94E-05	6.73E-05	5.73E-05	7.69E-03	2.56E-02	6.70E-03	4.06E-03	1.25E-03	1.43E-03	1.20E-03	**0.05**
5421214202564	542121	4202564	UCART1	4.00E-04	3.16E-04	8.36E-04	2.94E-04	1.83E-04	5.97E-05	6.71E-05	5.49E-05	6.97E-03	2.10E-02	6.75E-03	4.07E-03	1.25E-03	1.42E-03	1.15E-03	**0.04**
5421314202564	542131	4202564	UCART1	3.85E-04	2.90E-04	7.20E-04	2.96E-04	1.84E-04	6.01E-05	6.68E-05	5.27E-05	6.36E-03	1.75E-02	6.79E-03	4.09E-03	1.26E-03	1.42E-03	1.10E-03	**0.04**
5421414202564	542141	4202564	UCART1	3.68E-04	2.68E-04	6.24E-04	2.97E-04	1.84E-04	6.03E-05	6.64E-05	5.05E-05	5.84E-03	1.48E-02	6.83E-03	4.10E-03	1.27E-03	1.41E-03	1.05E-03	**0.04**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5421514202564	542151	4202564	UCART1	3.48E-04	2.48E-04	5.49E-04	2.98E-04	1.85E-04	6.07E-05	6.60E-05	4.85E-05	5.39E-03	1.27E-02	6.87E-03	4.12E-03	1.28E-03	1.41E-03	1.01E-03	**0.03**
5421614202564	542161	4202564	UCART1	3.27E-04	2.31E-04	4.88E-04	3.00E-04	1.85E-04	6.10E-05	6.55E-05	4.66E-05	5.00E-03	1.11E-02	6.90E-03	4.13E-03	1.28E-03	1.40E-03	9.70E-04	**0.03**
5421714202564	542171	4202564	UCART1	3.07E-04	2.17E-04	4.39E-04	3.01E-04	1.86E-04	6.14E-05	6.50E-05	4.49E-05	4.66E-03	9.90E-03	6.94E-03	4.14E-03	1.29E-03	1.38E-03	9.32E-04	**0.03**
5421814202564	542181	4202564	UCART1	2.86E-04	2.03E-04	3.98E-04	3.03E-04	1.87E-04	6.18E-05	6.44E-05	4.32E-05	4.36E-03	8.88E-03	6.97E-03	4.16E-03	1.30E-03	1.37E-03	8.96E-04	**0.03**
5421914202564	542191	4202564	UCART1	2.67E-04	1.92E-04	3.65E-04	3.05E-04	1.88E-04	6.24E-05	6.40E-05	4.17E-05	4.09E-03	8.05E-03	7.00E-03	4.17E-03	1.31E-03	1.36E-03	8.64E-04	**0.03**
5422014202564	542201	4202564	UCART1	2.50E-04	1.81E-04	3.34E-04	3.04E-04	1.88E-04	6.30E-05	6.33E-05	4.03E-05	3.85E-03	7.33E-03	7.00E-03	4.18E-03	1.32E-03	1.34E-03	8.33E-04	**0.03**
5422114202564	542211	4202564	UCART1	2.33E-04	1.71E-04	3.08E-04	3.04E-04	1.89E-04	6.34E-05	6.24E-05	3.88E-05	3.62E-03	6.72E-03	6.99E-03	4.18E-03	1.33E-03	1.32E-03	8.03E-04	**0.03**
5422214202564	542221	4202564	UCART1	2.18E-04	1.61E-04	2.85E-04	3.03E-04	1.89E-04	6.37E-05	6.14E-05	3.75E-05	3.41E-03	6.19E-03	6.98E-03	4.19E-03	1.34E-03	1.30E-03	7.73E-04	**0.03**
5422314202564	542231	4202564	UCART1	2.04E-04	1.53E-04	2.64E-04	3.00E-04	1.88E-04	6.43E-05	6.03E-05	3.62E-05	3.22E-03	5.71E-03	6.92E-03	4.17E-03	1.35E-03	1.27E-03	7.46E-04	**0.02**
5422414202564	542241	4202564	UCART1	1.92E-04	1.45E-04	2.46E-04	2.98E-04	1.88E-04	6.46E-05	5.91E-05	3.49E-05	3.04E-03	5.30E-03	6.88E-03	4.17E-03	1.35E-03	1.25E-03	7.20E-04	**0.02**
5422514202564	542251	4202564	UCART1	1.81E-04	1.38E-04	2.30E-04	2.97E-04	1.88E-04	6.48E-05	5.78E-05	3.37E-05	2.88E-03	4.94E-03	6.85E-03	4.17E-03	1.36E-03	1.22E-03	6.95E-04	**0.02**
5422614202564	542261	4202564	UCART1	1.71E-04	1.31E-04	2.16E-04	2.95E-04	1.88E-04	6.49E-05	5.65E-05	3.26E-05	2.73E-03	4.62E-03	6.83E-03	4.17E-03	1.36E-03	1.19E-03	6.71E-04	**0.02**
5417914202574	541791	4202574	UCART1	9.24E-05	1.49E-04	8.48E-05	2.27E-04	1.43E-04	3.94E-05	5.52E-05	8.89E-04	3.10E-03	1.75E-03	5.11E-03	3.16E-03	8.19E-04	1.16E-03	2.71E-02	**0.04**
5418014202574	541801	4202574	UCART1	9.64E-05	1.60E-04	8.91E-05	2.31E-04	1.45E-04	4.05E-05	5.63E-05	7.02E-04	3.35E-03	1.84E-03	5.19E-03	3.21E-03	8.42E-04	1.19E-03	1.93E-02	**0.04**
5418114202574	541811	4202574	UCART1	1.01E-04	1.73E-04	9.38E-05	2.34E-04	1.48E-04	4.15E-05	5.74E-05	5.81E-04	3.63E-03	1.94E-03	5.27E-03	3.26E-03	8.64E-04	1.21E-03	1.50E-02	**0.03**
5418214202574	541821	4202574	UCART1	1.06E-04	1.88E-04	9.90E-05	2.38E-04	1.50E-04	4.25E-05	5.84E-05	4.93E-04	3.95E-03	2.06E-03	5.35E-03	3.30E-03	8.87E-04	1.23E-03	1.22E-02	**0.03**
5418314202574	541831	4202574	UCART1	1.12E-04	2.05E-04	1.05E-04	2.41E-04	1.52E-04	4.34E-05	5.93E-05	4.26E-04	4.33E-03	2.18E-03	5.43E-03	3.35E-03	9.08E-04	1.25E-03	1.03E-02	**0.03**
5418414202574	541841	4202574	UCART1	1.18E-04	2.25E-04	1.11E-04	2.45E-04	1.54E-04	4.44E-05	6.01E-05	3.72E-04	4.78E-03	2.32E-03	5.51E-03	3.40E-03	9.29E-04	1.27E-03	8.76E-03	**0.03**
5418514202574	541851	4202574	UCART1	1.25E-04	2.50E-04	1.19E-04	2.49E-04	1.56E-04	4.50E-05	6.07E-05	3.30E-04	5.36E-03	2.48E-03	5.62E-03	3.45E-03	9.45E-04	1.28E-03	7.65E-03	**0.03**
5418614202574	541861	4202574	UCART1	1.33E-04	2.77E-04	1.26E-04	2.51E-04	1.56E-04	4.53E-05	6.06E-05	2.88E-04	5.99E-03	2.65E-03	5.69E-03	3.47E-03	9.54E-04	1.28E-03	6.64E-03	**0.03**
5418714202574	541871	4202574	UCART1	1.41E-04	3.10E-04	1.35E-04	2.54E-04	1.60E-04	4.73E-05	6.26E-05	2.61E-04	6.71E-03	2.82E-03	5.72E-03	3.53E-03	9.92E-04	1.32E-03	5.88E-03	**0.03**
5418814202574	541881	4202574	UCART1	1.52E-04	3.51E-04	1.44E-04	2.56E-04	1.62E-04	4.82E-05	6.33E-05	2.36E-04	7.67E-03	3.03E-03	5.78E-03	3.57E-03	1.01E-03	1.33E-03	5.27E-03	**0.03**
5418914202574	541891	4202574	UCART1	1.64E-04	4.04E-04	1.56E-04	2.60E-04	1.64E-04	4.90E-05	6.40E-05	2.15E-04	8.94E-03	3.28E-03	5.86E-03	3.61E-03	1.03E-03	1.35E-03	4.77E-03	**0.03**
5419014202574	541901	4202574	UCART1	1.78E-04	4.68E-04	1.68E-04	2.62E-04	1.65E-04	4.98E-05	6.46E-05	1.97E-04	1.05E-02	3.55E-03	5.92E-03	3.65E-03	1.05E-03	1.36E-03	4.34E-03	**0.03**
5419114202574	541911	4202574	UCART1	1.93E-04	5.52E-04	1.82E-04	2.65E-04	1.67E-04	5.07E-05	6.52E-05	1.81E-04	1.27E-02	3.87E-03	5.98E-03	3.68E-03	1.07E-03	1.37E-03	3.97E-03	**0.03**
5419214202574	541921	4202574	UCART1	2.11E-04	6.63E-04	1.99E-04	2.68E-04	1.69E-04	5.14E-05	6.58E-05	1.68E-04	1.57E-02	4.24E-03	6.05E-03	3.72E-03	1.08E-03	1.38E-03	3.66E-03	**0.04**
5419314202574	541931	4202574	UCART1	2.29E-04	8.10E-04	2.19E-04	2.71E-04	1.70E-04	5.22E-05	6.63E-05	1.56E-04	1.99E-02	4.67E-03	6.11E-03	3.75E-03	1.10E-03	1.39E-03	3.38E-03	**0.04**
5419414202574	541941	4202574	UCART1	2.49E-04	1.01E-03	2.42E-04	2.73E-04	1.72E-04	5.29E-05	6.68E-05	1.45E-04	2.62E-02	5.19E-03	6.17E-03	3.79E-03	1.11E-03	1.40E-03	3.14E-03	**0.05**
5419514202574	541951	4202574	UCART1	2.69E-04	1.31E-03	2.69E-04	2.76E-04	1.73E-04	5.36E-05	6.73E-05	1.36E-04	3.69E-02	5.82E-03	6.23E-03	3.82E-03	1.13E-03	1.42E-03	2.92E-03	**0.06**
5419614202574	541961	4202574	UCART1	2.90E-04	1.45E-03	3.04E-04	2.78E-04	1.74E-04	5.42E-05	6.77E-05	1.27E-04	4.37E-02	6.62E-03	6.30E-03	3.85E-03	1.14E-03	1.42E-03	2.73E-03	**0.07**
5419714202574	541971	4202574	UCART1	3.10E-04	1.30E-03	3.45E-04	2.80E-04	1.76E-04	5.50E-05	6.82E-05	1.19E-04	3.82E-02	7.59E-03	6.35E-03	3.88E-03	1.16E-03	1.43E-03	2.56E-03	**0.06**
5419814202574	541981	4202574	UCART1	3.29E-04	1.33E-03	3.95E-04	2.82E-04	1.77E-04	5.58E-05	6.87E-05	1.12E-04	3.88E-02	8.80E-03	6.37E-03	3.91E-03	1.17E-03	1.44E-03	2.40E-03	**0.07**
5419914202574	541991	4202574	UCART1	3.47E-04	1.18E-03	4.65E-04	2.85E-04	1.78E-04	5.64E-05	6.90E-05	1.06E-04	3.31E-02	1.06E-02	6.44E-03	3.94E-03	1.18E-03	1.45E-03	2.26E-03	**0.06**
5420014202574	542001	4202574	UCART1	3.64E-04	1.65E-03	5.59E-04	2.87E-04	1.79E-04	5.69E-05	6.94E-05	1.00E-04	5.24E-02	1.31E-02	6.50E-03	3.97E-03	1.19E-03	1.46E-03	2.14E-03	**0.08**
5420114202574	542011	4202574	UCART1	3.79E-04	1.33E-03	6.92E-04	2.90E-04	1.81E-04	5.74E-05	6.96E-05	9.49E-05	3.81E-02	1.69E-02	6.57E-03	4.00E-03	1.20E-03	1.46E-03	2.02E-03	**0.07**
5420214202574	542021	4202574	UCART1	3.92E-04	1.12E-03	8.92E-04	2.92E-04	1.82E-04	5.79E-05	6.99E-05	9.00E-05	2.99E-02	2.32E-02	6.63E-03	4.02E-03	1.21E-03	1.47E-03	1.91E-03	**0.07**
5420314202574	542031	4202574	UCART1	4.05E-04	9.52E-04	1.22E-03	2.94E-04	1.83E-04	5.85E-05	7.01E-05	8.55E-05	2.44E-02	3.49E-02	6.68E-03	4.05E-03	1.23E-03	1.48E-03	1.81E-03	**0.08**
5420414202574	542041	4202574	UCART1	4.17E-04	8.19E-04	1.34E-03	2.96E-04	1.84E-04	5.91E-05	7.04E-05	8.13E-05	2.02E-02	3.91E-02	6.72E-03	4.07E-03	1.24E-03	1.48E-03	1.72E-03	**0.08**
5420514202574	542051	4202574	UCART1	4.27E-04	7.13E-04	1.26E-03	2.99E-04	1.85E-04	5.95E-05	7.05E-05	7.74E-05	1.71E-02	3.62E-02	6.79E-03	4.10E-03	1.25E-03	1.48E-03	1.64E-03	**0.07**
5420614202574	542061	4202574	UCART1	4.37E-04	6.24E-04	1.32E-03	3.02E-04	1.86E-04	5.98E-05	7.05E-05	7.37E-05	1.47E-02	3.87E-02	6.87E-03	4.13E-03	1.25E-03	1.49E-03	1.56E-03	**0.07**
5420714202574	542071	4202574	UCART1	4.41E-04	5.44E-04	1.28E-03	3.03E-04	1.86E-04	5.95E-05	6.98E-05	6.98E-05	1.26E-02	3.75E-02	6.93E-03	4.14E-03	1.25E-03	1.48E-03	1.47E-03	**0.07**
5420814202574	542081	4202574	UCART1	4.44E-04	4.78E-04	1.59E-03	3.04E-04	1.86E-04	5.97E-05	6.95E-05	6.63E-05	1.09E-02	4.99E-02	6.97E-03	4.15E-03	1.25E-03	1.48E-03	1.40E-03	**0.08**
5420914202574	542091	4202574	UCART1	4.44E-04	4.27E-04	1.31E-03	3.05E-04	1.87E-04	6.00E-05	6.95E-05	6.34E-05	9.66E-03	3.74E-02	7.02E-03	4.17E-03	1.26E-03	1.48E-03	1.34E-03	**0.07**
5421014202574	542101	4202574	UCART1	4.41E-04	3.86E-04	1.11E-03	3.08E-04	1.88E-04	6.05E-05	6.94E-05	6.06E-05	8.62E-03	2.98E-02	7.08E-03	4.19E-03	1.27E-03	1.48E-03	1.27E-03	**0.06**
5421114202574	542111	4202574	UCART1	4.32E-04	3.50E-04	9.53E-04	3.10E-04	1.89E-04	6.08E-05	6.93E-05	5.80E-05	7.77E-03	2.45E-02	7.14E-03	4.21E-03	1.28E-03	1.47E-03	1.22E-03	**0.05**
5421214202574	542121	4202574	UCART1	4.20E-04	3.20E-04	8.25E-04	3.12E-04	1.90E-04	6.12E-05	6.91E-05	5.56E-05	7.06E-03	2.05E-02	7.19E-03	4.23E-03	1.29E-03	1.47E-03	1.16E-03	**0.05**
5421314202574	542131	4202574	UCART1	4.04E-04	2.96E-04	7.27E-04	3.16E-04	1.91E-04	6.18E-05	6.92E-05	5.35E-05	6.48E-03	1.74E-02	7.27E-03	4.26E-03	1.30E-03	1.47E-03	1.12E-03	**0.04**
5421414202574	542141	4202574	UCART1	3.85E-04	2.75E-04	6.40E-04	3.19E-04	1.93E-04	6.25E-05	6.92E-05	5.15E-05	5.97E-03	1.49E-02	7.33E-03	4.29E-03	1.31E-03	1.47E-03	1.07E-03	**0.04**
5421514202574	542151	4202574	UCART1	3.63E-04	2.56E-04	5.64E-04	3.21E-04	1.94E-04	6.29E-05	6.89E-05	4.95E-05	5.51E-03	1.29E-02	7.38E-03	4.30E-03	1.32E-03	1.46E-03	1.03E-03	**0.04**
5421614202574	542161	4202574	UCART1	3.41E-04	2.38E-04	5.02E-04	3.22E-04	1.94E-04	6.33E-05	6.84E-05	4.75E-05	5.12E-03	1.14E-02	7.42E-03	4.32E-03	1.33E-03	1.45E-03	9.87E-04	**0.03**
5421714202574	542171	4202574	UCART1	3.18E-04	2.22E-04	4.50E-04	3.23E-04	1.95E-04	6.39E-05	6.80E-05	4.57E-05	4.76E-03	1.01E-02	7.44E-03	4.33E-03	1.34E-03	1.44E-03	9.48E-04	**0.03**
5421814202574	542181	4202574	UCART1	2.96E-04	2.08E-04	4.07E-04	3.23E-04	1.95E-04	6.43E-05	6.73E-05	4.40E-05	4.45E-03	9.04E-03	7.46E-03	4.34E-03	1.35E-03	1.43E-03	9.11E-04	**0.03**
5421914202574	542191	4202574	UCART1	2.75E-04	1.95E-04	3.70E-04	3.22E-04	1.95E-04	6.49E-05	6.65E-05	4.24E-05	4.16E-03	8.15E-03	7.43E-03	4.33E-03	1.36E-03	1.41E-03	8.76E-04	**0.03**
5422014202574	542201	4202574	UCART1	2.55E-04	1.84E-04	3.39E-04	3.21E-04	1.95E-04	6.54E-05	6.56E-05	4.08E-05	3.90E-03	7.41E-03	7.40E-03	4.33E-03	1.37E-03	1.39E-03	8.43E-04	**0.03**
5422114202574	542211	4202574	UCART1	2.38E-04	1.73E-04	3.12E-04	3.19E-04	1.95E-04	6.57E-05	6.45E-05	3.93E-05	3.66E-03	6.79E-03	7.37E-03	4.32E-03	1.37E-03	1.36E-03	8.11E-04	**0.03**
5422214202574	542221	4202574	UCART1	2.22E-04	1.64E-04	2.89E-04	3.20E-04	1.95E-04	6.60E-05	6.34E-05	3.79E-05	3.45E-03	6.27E-03	7.39E-03	4.33E-03	1.38E-03	1.34E-03	7.82E-04	**0.03**
5422314202574	542231	4202574	UCART1	2.09E-04	1.55E-04	2.69E-04	3.20E-04	1.95E-04	6.62E-05	6.22E-05	3.66E-05	3.26E-03	5.81E-03	7.40E-03	4.34E-03	1.39E-03	1.32E-03	7.53E-04	**0.03**
5422414202574	542241	4202574	UCART1	1.96E-04	1.47E-04	2.51E-04	3.20E-04	1.96E-04	6.63E-05	6.10E-05	3.53E-05	3.09E-03	5.42E-03	7.43E-03	4.35E-03	1.39E-03	1.29E-03	7.26E-04	**0.02**
5422514202574	542251	4202574	UCART1	1.85E-04	1.40E-04	2.35E-04	3.19E-04	1.96E-04	6.65E-05	5.96E-05	3.40E-05	2.93E-03	5.05E-03	7.41E-03	4.35E-03	1.40E-03	1.26E-03	7.01E-04	**0.02**
5422614202574	542261	4202574	UCART1	1.74E-04	1.33E-04	2.20E-04	3.16E-04	1.95E-04	6.68E-05	5.82E-05	3.29E-05	2.77E-03	4.71E-03	7.36E-03	4.35E-03	1.40E-03	1.23E-03	6.77E-04	**0.02**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m^3)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5422714202574	542271	4202574	UCART1	1.65E-04	1.26E-04	2.06E-04	3.12E-04	1.95E-04	6.70E-05	5.67E-05	3.18E-05	2.63E-03	4.40E-03	7.28E-03	4.34E-03	1.41E-03	1.20E-03	6.54E-04	**0.02**
5417814202584	541781	4202584	UCART1	9.13E-05	1.42E-04	8.21E-05	2.36E-04	1.46E-04	3.92E-05	5.57E-05	7.09E-04	2.96E-03	1.70E-03	5.32E-03	3.22E-03	8.15E-04	1.18E-03	2.08E-02	**0.04**
5417914202584	541791	4202584	UCART1	9.49E-05	1.52E-04	8.61E-05	2.39E-04	1.48E-04	4.04E-05	5.70E-05	9.07E-04	3.17E-03	1.78E-03	5.39E-03	3.27E-03	8.40E-04	1.20E-03	2.75E-02	**0.04**
5418014202584	541801	4202584	UCART1	9.90E-05	1.63E-04	9.05E-05	2.43E-04	1.51E-04	4.15E-05	5.81E-05	7.13E-04	3.42E-03	1.88E-03	5.47E-03	3.33E-03	8.63E-04	1.23E-03	1.96E-02	**0.04**
5418114202584	541811	4202584	UCART1	1.04E-04	1.77E-04	9.54E-05	2.47E-04	1.53E-04	4.25E-05	5.92E-05	5.90E-04	3.71E-03	1.98E-03	5.56E-03	3.38E-03	8.86E-04	1.25E-03	1.52E-02	**0.03**
5418214202584	541821	4202584	UCART1	1.09E-04	1.92E-04	1.01E-04	2.50E-04	1.55E-04	4.35E-05	6.02E-05	5.00E-04	4.05E-03	2.09E-03	5.65E-03	3.43E-03	9.09E-04	1.27E-03	1.24E-02	**0.03**
5418314202584	541831	4202584	UCART1	1.14E-04	2.10E-04	1.07E-04	2.54E-04	1.58E-04	4.45E-05	6.12E-05	4.32E-04	4.45E-03	2.22E-03	5.73E-03	3.48E-03	9.32E-04	1.29E-03	1.04E-02	**0.03**
5418414202584	541841	4202584	UCART1	1.21E-04	2.31E-04	1.13E-04	2.58E-04	1.60E-04	4.55E-05	6.21E-05	3.78E-04	4.91E-03	2.36E-03	5.82E-03	3.53E-03	9.53E-04	1.31E-03	8.90E-03	**0.03**
5418514202584	541851	4202584	UCART1	1.28E-04	2.57E-04	1.21E-04	2.63E-04	1.62E-04	4.62E-05	6.26E-05	3.37E-04	5.51E-03	2.53E-03	5.94E-03	3.58E-03	9.70E-04	1.32E-03	7.79E-03	**0.03**
5418614202584	541861	4202584	UCART1	1.36E-04	2.86E-04	1.29E-04	2.65E-04	1.62E-04	4.65E-05	6.26E-05	2.95E-04	6.20E-03	2.70E-03	6.02E-03	3.60E-03	9.80E-04	1.33E-03	6.79E-03	**0.03**
5418714202584	541871	4202584	UCART1	1.45E-04	3.21E-04	1.38E-04	2.68E-04	1.66E-04	4.83E-05	6.45E-05	2.67E-04	6.98E-03	2.88E-03	6.06E-03	3.66E-03	1.02E-03	1.36E-03	6.03E-03	**0.03**
5418814202584	541881	4202584	UCART1	1.55E-04	3.63E-04	1.47E-04	2.70E-04	1.68E-04	4.94E-05	6.54E-05	2.41E-04	7.96E-03	3.09E-03	6.11E-03	3.70E-03	1.04E-03	1.38E-03	5.38E-03	**0.03**
5418914202584	541891	4202584	UCART1	1.68E-04	4.19E-04	1.59E-04	2.74E-04	1.70E-04	5.03E-05	6.60E-05	2.20E-04	9.32E-03	3.34E-03	6.19E-03	3.74E-03	1.06E-03	1.39E-03	4.87E-03	**0.03**
5419014202584	541901	4202584	UCART1	1.82E-04	4.90E-04	1.72E-04	2.77E-04	1.71E-04	5.11E-05	6.67E-05	2.01E-04	1.11E-02	3.63E-03	6.26E-03	3.78E-03	1.07E-03	1.40E-03	4.43E-03	**0.03**
5419114202584	541911	4202584	UCART1	1.98E-04	5.82E-04	1.87E-04	2.80E-04	1.73E-04	5.20E-05	6.73E-05	1.85E-04	1.35E-02	3.96E-03	6.33E-03	3.82E-03	1.09E-03	1.42E-03	4.06E-03	**0.04**
5419214202584	541921	4202584	UCART1	2.17E-04	7.04E-04	2.04E-04	2.83E-04	1.75E-04	5.28E-05	6.79E-05	1.71E-04	1.68E-02	4.34E-03	6.40E-03	3.86E-03	1.11E-03	1.43E-03	3.73E-03	**0.04**
5419314202584	541931	4202584	UCART1	2.37E-04	8.71E-04	2.24E-04	2.85E-04	1.76E-04	5.35E-05	6.84E-05	1.59E-04	2.17E-02	4.79E-03	6.47E-03	3.90E-03	1.13E-03	1.44E-03	3.45E-03	**0.04**
5419414202584	541941	4202584	UCART1	2.58E-04	1.11E-03	2.48E-04	2.88E-04	1.78E-04	5.43E-05	6.90E-05	1.48E-04	2.94E-02	5.33E-03	6.54E-03	3.93E-03	1.14E-03	1.45E-03	3.20E-03	**0.05**
5419514202584	541951	4202584	UCART1	2.80E-04	1.47E-03	2.77E-04	2.91E-04	1.79E-04	5.50E-05	6.95E-05	1.38E-04	4.34E-02	5.99E-03	6.60E-03	3.97E-03	1.16E-03	1.46E-03	2.98E-03	**0.07**
5419614202584	541961	4202584	UCART1	3.03E-04	1.24E-03	3.13E-04	2.94E-04	1.81E-04	5.56E-05	6.98E-05	1.30E-04	3.42E-02	6.84E-03	6.68E-03	4.00E-03	1.17E-03	1.47E-03	2.79E-03	**0.06**
5419714202584	541971	4202584	UCART1	3.24E-04	1.29E-03	3.54E-04	2.95E-04	1.82E-04	5.66E-05	7.05E-05	1.22E-04	3.55E-02	7.80E-03	6.70E-03	4.03E-03	1.19E-03	1.48E-03	2.61E-03	**0.06**
5419814202584	541981	4202584	UCART1	3.46E-04	1.28E-03	4.09E-04	2.98E-04	1.83E-04	5.72E-05	7.09E-05	1.14E-04	3.57E-02	9.17E-03	6.77E-03	4.06E-03	1.20E-03	1.49E-03	2.45E-03	**0.06**
5419914202584	541991	4202584	UCART1	3.67E-04	1.49E-03	4.84E-04	3.01E-04	1.85E-04	5.77E-05	7.12E-05	1.08E-04	4.56E-02	1.11E-02	6.85E-03	4.09E-03	1.21E-03	1.50E-03	2.31E-03	**0.08**
5420014202584	542001	4202584	UCART1	3.86E-04	1.53E-03	5.88E-04	3.05E-04	1.86E-04	5.82E-05	7.14E-05	1.02E-04	4.68E-02	1.39E-02	6.94E-03	4.13E-03	1.22E-03	1.50E-03	2.18E-03	**0.08**
5420114202584	542011	4202584	UCART1	4.02E-04	1.26E-03	7.35E-04	3.08E-04	1.87E-04	5.86E-05	7.15E-05	9.65E-05	3.51E-02	1.82E-02	7.02E-03	4.15E-03	1.23E-03	1.51E-03	2.06E-03	**0.07**
5420214202584	542021	4202584	UCART1	4.17E-04	1.07E-03	9.57E-04	3.11E-04	1.89E-04	5.91E-05	7.17E-05	9.14E-05	2.81E-02	2.55E-02	7.08E-03	4.18E-03	1.24E-03	1.51E-03	1.95E-03	**0.07**
5420314202584	542031	4202584	UCART1	4.32E-04	9.25E-04	1.33E-03	3.13E-04	1.90E-04	5.97E-05	7.21E-05	8.68E-05	2.33E-02	4.03E-02	7.14E-03	4.21E-03	1.25E-03	1.52E-03	1.84E-03	**0.08**
5420414202584	542041	4202584	UCART1	4.44E-04	7.97E-04	1.08E-03	3.14E-04	1.91E-04	6.06E-05	7.26E-05	8.26E-05	1.94E-02	2.95E-02	7.16E-03	4.23E-03	1.27E-03	1.53E-03	1.75E-03	**0.07**
5420514202584	542051	4202584	UCART1	4.56E-04	7.00E-04	1.31E-03	3.17E-04	1.92E-04	6.10E-05	7.27E-05	7.86E-05	1.66E-02	3.83E-02	7.24E-03	4.26E-03	1.28E-03	1.53E-03	1.66E-03	**0.07**
5420614202584	542061	4202584	UCART1	4.66E-04	6.19E-04	1.45E-03	3.21E-04	1.93E-04	6.11E-05	7.25E-05	7.47E-05	1.45E-02	4.58E-02	7.34E-03	4.29E-03	1.28E-03	1.53E-03	1.58E-03	**0.08**
5420714202584	542071	4202584	UCART1	4.69E-04	5.38E-04	1.57E-03	3.20E-04	1.93E-04	6.08E-05	7.18E-05	7.06E-05	1.25E-02	4.96E-02	7.38E-03	4.30E-03	1.28E-03	1.52E-03	1.49E-03	**0.08**
5420814202584	542081	4202584	UCART1	4.72E-04	4.79E-04	1.52E-03	3.23E-04	1.94E-04	6.12E-05	7.18E-05	6.73E-05	1.09E-02	4.58E-02	7.44E-03	4.32E-03	1.29E-03	1.52E-03	1.42E-03	**0.08**
5420914202584	542091	4202584	UCART1	4.73E-04	4.33E-04	1.29E-03	3.26E-04	1.95E-04	6.18E-05	7.20E-05	6.45E-05	9.73E-03	3.57E-02	7.53E-03	4.35E-03	1.30E-03	1.53E-03	1.36E-03	**0.06**
5421014202584	542101	4202584	UCART1	4.69E-04	3.95E-04	1.12E-03	3.31E-04	1.97E-04	6.27E-05	7.24E-05	6.20E-05	8.75E-03	2.90E-02	7.61E-03	4.39E-03	1.32E-03	1.53E-03	1.30E-03	**0.06**
5421114202584	542111	4202584	UCART1	4.59E-04	3.59E-04	9.63E-04	3.34E-04	1.98E-04	6.31E-05	7.24E-05	5.93E-05	7.91E-03	2.40E-02	7.67E-03	4.41E-03	1.33E-03	1.53E-03	1.24E-03	**0.05**
5421214202584	542121	4202584	UCART1	4.44E-04	3.29E-04	8.36E-04	3.36E-04	1.99E-04	6.36E-05	7.22E-05	5.68E-05	7.19E-03	2.03E-02	7.74E-03	4.43E-03	1.33E-03	1.53E-03	1.19E-03	**0.05**
5421314202584	542131	4202584	UCART1	4.25E-04	3.03E-04	7.28E-04	3.37E-04	2.00E-04	6.42E-05	7.22E-05	5.45E-05	6.58E-03	1.72E-02	7.78E-03	4.45E-03	1.35E-03	1.53E-03	1.14E-03	**0.04**
5421414202584	542141	4202584	UCART1	4.02E-04	2.79E-04	6.37E-04	3.38E-04	2.01E-04	6.48E-05	7.20E-05	5.24E-05	6.04E-03	1.48E-02	7.80E-03	4.46E-03	1.36E-03	1.52E-03	1.09E-03	**0.04**
5421514202584	542151	4202584	UCART1	3.77E-04	2.59E-04	5.64E-04	3.39E-04	2.01E-04	6.53E-05	7.16E-05	5.02E-05	5.58E-03	1.29E-02	7.84E-03	4.47E-03	1.37E-03	1.52E-03	1.04E-03	**0.04**
5421614202584	542161	4202584	UCART1	3.52E-04	2.41E-04	5.05E-04	3.41E-04	2.02E-04	6.56E-05	7.10E-05	4.82E-05	5.18E-03	1.14E-02	7.89E-03	4.49E-03	1.37E-03	1.51E-03	1.00E-03	**0.03**
5421714202584	542171	4202584	UCART1	3.27E-04	2.25E-04	4.53E-04	3.41E-04	2.02E-04	6.61E-05	7.04E-05	4.63E-05	4.81E-03	1.01E-02	7.89E-03	4.49E-03	1.38E-03	1.49E-03	9.60E-04	**0.03**
5421814202584	542181	4202584	UCART1	3.03E-04	2.11E-04	4.10E-04	3.41E-04	2.02E-04	6.66E-05	6.96E-05	4.46E-05	4.49E-03	9.07E-03	7.89E-03	4.49E-03	1.39E-03	1.47E-03	9.22E-04	**0.03**
5421914202584	542191	4202584	UCART1	2.81E-04	1.98E-04	3.74E-04	3.41E-04	2.02E-04	6.69E-05	6.87E-05	4.29E-05	4.21E-03	8.23E-03	7.90E-03	4.49E-03	1.40E-03	1.45E-03	8.85E-04	**0.03**
5422014202584	542201	4202584	UCART1	2.62E-04	1.86E-04	3.45E-04	3.43E-04	2.03E-04	6.72E-05	6.78E-05	4.12E-05	3.96E-03	7.54E-03	7.96E-03	4.51E-03	1.41E-03	1.44E-03	8.52E-04	**0.03**
5422114202584	542211	4202584	UCART1	2.44E-04	1.76E-04	3.18E-04	3.43E-04	2.03E-04	6.75E-05	6.67E-05	3.97E-05	3.72E-03	6.93E-03	7.97E-03	4.52E-03	1.41E-03	1.41E-03	8.20E-04	**0.03**
5422214202584	542221	4202584	UCART1	2.28E-04	1.66E-04	2.95E-04	3.44E-04	2.03E-04	6.77E-05	6.56E-05	3.83E-05	3.51E-03	6.41E-03	8.01E-03	4.53E-03	1.42E-03	1.39E-03	7.89E-04	**0.03**
5422314202584	542231	4202584	UCART1	2.14E-04	1.58E-04	2.75E-04	3.45E-04	2.04E-04	6.79E-05	6.43E-05	3.69E-05	3.32E-03	5.94E-03	8.04E-03	4.54E-03	1.42E-03	1.36E-03	7.60E-04	**0.03**
5422414202584	542241	4202584	UCART1	2.01E-04	1.49E-04	2.56E-04	3.45E-04	2.04E-04	6.81E-05	6.30E-05	3.56E-05	3.14E-03	5.53E-03	8.08E-03	4.55E-03	1.43E-03	1.33E-03	7.33E-04	**0.03**
5422514202584	542251	4202584	UCART1	1.89E-04	1.42E-04	2.39E-04	3.44E-04	2.04E-04	6.83E-05	6.16E-05	3.43E-05	2.97E-03	5.15E-03	8.05E-03	4.55E-03	1.44E-03	1.30E-03	7.07E-04	**0.03**
5422614202584	542261	4202584	UCART1	1.78E-04	1.35E-04	2.24E-04	3.41E-04	2.04E-04	6.86E-05	6.00E-05	3.32E-05	2.82E-03	4.80E-03	8.00E-03	4.55E-03	1.44E-03	1.27E-03	6.83E-04	**0.02**
5422714202584	542271	4202584	UCART1	1.68E-04	1.28E-04	2.10E-04	3.37E-04	2.03E-04	6.89E-05	5.84E-05	3.21E-05	2.67E-03	4.48E-03	7.92E-03	4.54E-03	1.45E-03	1.24E-03	6.60E-04	**0.02**
5422814202584	542281	4202584	UCART1	1.58E-04	1.22E-04	1.97E-04	3.31E-04	2.02E-04	6.92E-05	5.67E-05	3.10E-05	2.54E-03	4.19E-03	7.81E-03	4.52E-03	1.45E-03	1.20E-03	6.38E-04	**0.02**
5417714202594	541771	4202594	UCART1	9.02E-05	1.35E-04	7.95E-05	2.45E-04	1.49E-04	3.91E-05	5.62E-05	6.84E-04	2.82E-03	1.65E-03	5.53E-03	3.29E-03	8.11E-04	1.19E-03	1.98E-02	**0.04**
5417814202594	541781	4202594	UCART1	9.39E-05	1.45E-04	8.34E-05	2.49E-04	1.51E-04	4.01E-05	5.74E-05	7.16E-04	3.02E-03	1.73E-03	5.63E-03	3.35E-03	8.34E-04	1.21E-03	2.08E-02	**0.04**
5417914202594	541791	4202594	UCART1	9.76E-05	1.55E-04	8.74E-05	2.52E-04	1.54E-04	4.14E-05	5.88E-05	7.82E-04	3.24E-03	1.81E-03	5.70E-03	3.40E-03	8.61E-04	1.24E-03	2.25E-02	**0.04**
5418014202594	541801	4202594	UCART1	1.02E-04	1.67E-04	9.19E-05	2.56E-04	1.56E-04	4.25E-05	6.00E-05	7.29E-04	3.50E-03	1.91E-03	5.79E-03	3.46E-03	8.85E-04	1.27E-03	2.00E-02	**0.04**
5418114202594	541811	4202594	UCART1	1.07E-04	1.81E-04	9.69E-05	2.60E-04	1.59E-04	4.36E-05	6.11E-05	6.01E-04	3.80E-03	2.01E-03	5.89E-03	3.51E-03	9.09E-04	1.29E-03	1.55E-02	**0.03**
5418214202594	541821	4202594	UCART1	1.12E-04	1.96E-04	1.02E-04	2.64E-04	1.61E-04	4.46E-05	6.22E-05	5.09E-04	4.14E-03	2.13E-03	5.98E-03	3.56E-03	9.33E-04	1.31E-03	1.26E-02	**0.03**
5418314202594	541831	4202594	UCART1	1.18E-04	2.15E-04	1.08E-04	2.68E-04	1.64E-04	4.57E-05	6.32E-05	4.40E-04	4.56E-03	2.26E-03	6.07E-03	3.62E-03	9.56E-04	1.33E-03	1.06E-02	**0.03**
5418414202594	541841	4202594	UCART1	1.24E-04	2.37E-04	1.15E-04	2.72E-04	1.66E-04	4.67E-05	6.41E-05	3.85E-04	5.04E-03	2.40E-03	6.16E-03	3.67E-03	9.78E-04	1.35E-03	9.07E-03	**0.03**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418514202594	541851	4202594	UCART1	1.32E-04	2.64E-04	1.23E-04	2.77E-04	1.68E-04	4.75E-05	6.48E-05	3.42E-04	5.66E-03	2.57E-03	6.28E-03	3.72E-03	9.97E-04	1.37E-03	7.93E-03	**0.03**
5418614202594	541861	4202594	UCART1	1.40E-04	2.95E-04	1.31E-04	2.80E-04	1.69E-04	4.77E-05	6.47E-05	3.02E-04	6.40E-03	2.75E-03	6.38E-03	3.75E-03	1.01E-03	1.37E-03	6.94E-03	**0.03**
5418714202594	541871	4202594	UCART1	1.49E-04	3.33E-04	1.40E-04	2.84E-04	1.72E-04	4.94E-05	6.64E-05	2.74E-04	7.25E-03	2.94E-03	6.44E-03	3.81E-03	1.04E-03	1.40E-03	6.17E-03	**0.03**
5418814202594	541881	4202594	UCART1	1.59E-04	3.76E-04	1.50E-04	2.85E-04	1.74E-04	5.07E-05	6.75E-05	2.46E-04	8.26E-03	3.15E-03	6.47E-03	3.85E-03	1.07E-03	1.42E-03	5.49E-03	**0.03**
5418914202594	541891	4202594	UCART1	1.72E-04	4.35E-04	1.62E-04	2.89E-04	1.76E-04	5.16E-05	6.82E-05	2.24E-04	9.71E-03	3.41E-03	6.56E-03	3.89E-03	1.08E-03	1.44E-03	4.97E-03	**0.03**
5419014202594	541901	4202594	UCART1	1.87E-04	5.12E-04	1.75E-04	2.93E-04	1.78E-04	5.24E-05	6.88E-05	2.06E-04	1.16E-02	3.70E-03	6.65E-03	3.94E-03	1.10E-03	1.45E-03	4.53E-03	**0.03**
5419114202594	541911	4202594	UCART1	2.04E-04	6.11E-04	1.91E-04	2.96E-04	1.80E-04	5.33E-05	6.95E-05	1.89E-04	1.43E-02	4.04E-03	6.72E-03	3.97E-03	1.12E-03	1.46E-03	4.14E-03	**0.04**
5419214202594	541921	4202594	UCART1	2.23E-04	7.46E-04	2.08E-04	2.99E-04	1.81E-04	5.42E-05	7.01E-05	1.75E-04	1.80E-02	4.43E-03	6.80E-03	4.01E-03	1.14E-03	1.48E-03	3.81E-03	**0.04**
5419314202594	541931	4202594	UCART1	2.44E-04	9.36E-04	2.29E-04	3.02E-04	1.83E-04	5.49E-05	7.07E-05	1.62E-04	2.37E-02	4.90E-03	6.87E-03	4.05E-03	1.16E-03	1.49E-03	3.52E-03	**0.05**
5419414202594	541941	4202594	UCART1	2.67E-04	1.22E-03	2.54E-04	3.05E-04	1.85E-04	5.57E-05	7.12E-05	1.51E-04	3.31E-02	5.47E-03	6.95E-03	4.09E-03	1.17E-03	1.50E-03	3.27E-03	**0.06**
5419514202594	541951	4202594	UCART1	2.91E-04	1.39E-03	2.85E-04	3.09E-04	1.86E-04	5.64E-05	7.16E-05	1.41E-04	3.91E-02	6.17E-03	7.03E-03	4.13E-03	1.19E-03	1.51E-03	3.04E-03	**0.06**
5419614202594	541961	4202594	UCART1	3.15E-04	1.28E-03	3.20E-04	3.11E-04	1.88E-04	5.72E-05	7.22E-05	1.32E-04	3.67E-02	7.01E-03	7.09E-03	4.16E-03	1.20E-03	1.52E-03	2.84E-03	**0.06**
5419714202594	541971	4202594	UCART1	3.39E-04	1.03E-03	3.63E-04	3.12E-04	1.89E-04	5.81E-05	7.28E-05	1.24E-04	2.69E-02	8.04E-03	7.13E-03	4.18E-03	1.22E-03	1.53E-03	2.66E-03	**0.05**
5419814202594	541981	4202594	UCART1	3.64E-04	1.26E-03	4.24E-04	3.17E-04	1.91E-04	5.86E-05	7.31E-05	1.17E-04	3.45E-02	9.55E-03	7.23E-03	4.22E-03	1.23E-03	1.54E-03	2.50E-03	**0.06**
5419914202594	541991	4202594	UCART1	3.88E-04	1.49E-03	5.05E-04	3.21E-04	1.92E-04	5.89E-05	7.32E-05	1.10E-04	4.59E-02	1.17E-02	7.34E-03	4.26E-03	1.24E-03	1.55E-03	2.35E-03	**0.08**
5420014202594	542001	4202594	UCART1	4.09E-04	1.43E-03	6.14E-04	3.24E-04	1.93E-04	5.94E-05	7.34E-05	1.04E-04	4.18E-02	1.46E-02	7.42E-03	4.29E-03	1.25E-03	1.55E-03	2.21E-03	**0.08**
5420114202594	542011	4202594	UCART1	4.26E-04	1.17E-03	7.64E-04	3.26E-04	1.93E-04	5.95E-05	7.32E-05	9.75E-05	3.17E-02	1.91E-02	7.48E-03	4.31E-03	1.25E-03	1.55E-03	2.08E-03	**0.07**
5420214202594	542021	4202594	UCART1	4.42E-04	1.00E-03	9.86E-04	3.28E-04	1.94E-04	6.00E-05	7.33E-05	9.22E-05	2.59E-02	2.68E-02	7.54E-03	4.33E-03	1.26E-03	1.55E-03	1.97E-03	**0.07**
5420314202594	542031	4202594	UCART1	4.59E-04	8.81E-04	1.12E-03	3.31E-04	1.96E-04	6.06E-05	7.37E-05	8.76E-05	2.20E-02	3.22E-02	7.63E-03	4.37E-03	1.28E-03	1.56E-03	1.87E-03	**0.07**
5420414202594	542041	4202594	UCART1	4.75E-04	7.82E-04	1.13E-03	3.35E-04	1.99E-04	6.20E-05	7.49E-05	8.39E-05	1.88E-02	3.16E-02	7.68E-03	4.41E-03	1.30E-03	1.58E-03	1.78E-03	**0.07**
5420514202594	542051	4202594	UCART1	4.88E-04	6.88E-04	1.32E-03	3.37E-04	2.00E-04	6.26E-05	7.51E-05	7.99E-05	1.62E-02	3.83E-02	7.74E-03	4.44E-03	1.31E-03	1.59E-03	1.69E-03	**0.07**
5420614202594	542061	4202594	UCART1	4.98E-04	6.12E-04	1.39E-03	3.41E-04	2.01E-04	6.29E-05	7.51E-05	7.60E-05	1.42E-02	4.09E-02	7.85E-03	4.47E-03	1.32E-03	1.59E-03	1.61E-03	**0.08**
5420714202594	542071	4202594	UCART1	5.04E-04	5.45E-04	1.90E-03	3.45E-04	2.02E-04	6.32E-05	7.50E-05	7.23E-05	1.25E-02	6.22E-02	7.94E-03	4.50E-03	1.33E-03	1.59E-03	1.53E-03	**0.10**
5420814202594	542081	4202594	UCART1	5.07E-04	4.88E-04	1.53E-03	3.47E-04	2.03E-04	6.37E-05	7.51E-05	6.90E-05	1.10E-02	4.41E-02	8.01E-03	4.52E-03	1.34E-03	1.59E-03	1.45E-03	**0.08**
5420914202594	542091	4202594	UCART1	5.05E-04	4.39E-04	1.28E-03	3.50E-04	2.05E-04	6.43E-05	7.53E-05	6.60E-05	9.79E-03	3.41E-02	8.07E-03	4.55E-03	1.35E-03	1.59E-03	1.39E-03	**0.06**
5421014202594	542101	4202594	UCART1	4.97E-04	3.96E-04	1.08E-03	3.50E-04	2.05E-04	6.51E-05	7.54E-05	6.31E-05	8.75E-03	2.72E-02	8.08E-03	4.56E-03	1.36E-03	1.59E-03	1.32E-03	**0.06**
5421114202594	542111	4202594	UCART1	4.84E-04	3.61E-04	9.33E-04	3.52E-04	2.06E-04	6.56E-05	7.53E-05	6.04E-05	7.92E-03	2.28E-02	8.14E-03	4.58E-03	1.37E-03	1.59E-03	1.26E-03	**0.05**
5421214202594	542121	4202594	UCART1	4.66E-04	3.31E-04	8.18E-04	3.55E-04	2.07E-04	6.60E-05	7.51E-05	5.78E-05	7.23E-03	1.95E-02	8.22E-03	4.60E-03	1.38E-03	1.59E-03	1.21E-03	**0.05**
5421314202594	542131	4202594	UCART1	4.44E-04	3.06E-04	7.24E-04	3.59E-04	2.08E-04	6.63E-05	7.48E-05	5.53E-05	6.64E-03	1.70E-02	8.32E-03	4.63E-03	1.39E-03	1.58E-03	1.15E-03	**0.04**
5421414202594	542141	4202594	UCART1	4.19E-04	2.83E-04	6.41E-04	3.62E-04	2.09E-04	6.66E-05	7.45E-05	5.30E-05	6.12E-03	1.48E-02	8.40E-03	4.65E-03	1.40E-03	1.58E-03	1.10E-03	**0.04**
5421514202594	542151	4202594	UCART1	3.92E-04	2.63E-04	5.71E-04	3.64E-04	2.10E-04	6.70E-05	7.40E-05	5.08E-05	5.66E-03	1.30E-02	8.47E-03	4.67E-03	1.40E-03	1.57E-03	1.06E-03	**0.04**
5421614202594	542161	4202594	UCART1	3.65E-04	2.45E-04	5.12E-04	3.66E-04	2.10E-04	6.74E-05	7.35E-05	4.88E-05	5.26E-03	1.15E-02	8.53E-03	4.69E-03	1.41E-03	1.56E-03	1.01E-03	**0.04**
5421714202594	542171	4202594	UCART1	3.38E-04	2.29E-04	4.61E-04	3.66E-04	2.10E-04	6.79E-05	7.28E-05	4.69E-05	4.89E-03	1.03E-02	8.53E-03	4.69E-03	1.42E-03	1.54E-03	9.71E-04	**0.03**
5421814202594	542181	4202594	UCART1	3.12E-04	2.14E-04	4.17E-04	3.66E-04	2.11E-04	6.84E-05	7.20E-05	4.50E-05	4.56E-03	9.22E-03	8.53E-03	4.69E-03	1.43E-03	1.53E-03	9.32E-04	**0.03**
5421914202594	542191	4202594	UCART1	2.89E-04	2.01E-04	3.82E-04	3.67E-04	2.11E-04	6.87E-05	7.11E-05	4.33E-05	4.27E-03	8.38E-03	8.57E-03	4.70E-03	1.44E-03	1.51E-03	8.95E-04	**0.03**
5422014202594	542201	4202594	UCART1	2.69E-04	1.89E-04	3.52E-04	3.69E-04	2.12E-04	6.90E-05	7.01E-05	4.17E-05	4.02E-03	7.69E-03	8.64E-03	4.72E-03	1.44E-03	1.49E-03	8.60E-04	**0.03**
5422114202594	542211	4202594	UCART1	2.51E-04	1.79E-04	3.25E-04	3.71E-04	2.12E-04	6.93E-05	6.90E-05	4.01E-05	3.78E-03	7.08E-03	8.70E-03	4.73E-03	1.45E-03	1.46E-03	8.28E-04	**0.03**
5422214202594	542221	4202594	UCART1	2.34E-04	1.69E-04	3.02E-04	3.73E-04	2.13E-04	6.95E-05	6.78E-05	3.86E-05	3.57E-03	6.55E-03	8.76E-03	4.75E-03	1.46E-03	1.44E-03	7.97E-04	**0.03**
5422314202594	542231	4202594	UCART1	2.19E-04	1.60E-04	2.81E-04	3.74E-04	2.13E-04	6.97E-05	6.65E-05	3.72E-05	3.37E-03	6.07E-03	8.81E-03	4.76E-03	1.46E-03	1.41E-03	7.67E-04	**0.03**
5422414202594	542241	4202594	UCART1	2.05E-04	1.52E-04	2.61E-04	3.74E-04	2.14E-04	6.99E-05	6.51E-05	3.59E-05	3.19E-03	5.64E-03	8.83E-03	4.77E-03	1.47E-03	1.38E-03	7.40E-04	**0.03**
5422514202594	542251	4202594	UCART1	1.93E-04	1.44E-04	2.44E-04	3.72E-04	2.13E-04	7.02E-05	6.36E-05	3.47E-05	3.01E-03	5.24E-03	8.81E-03	4.77E-03	1.48E-03	1.35E-03	7.13E-04	**0.03**
5422614202594	542261	4202594	UCART1	1.81E-04	1.36E-04	2.28E-04	3.70E-04	2.13E-04	7.06E-05	6.20E-05	3.35E-05	2.86E-03	4.89E-03	8.77E-03	4.77E-03	1.48E-03	1.31E-03	6.89E-04	**0.03**
5422714202594	542271	4202594	UCART1	1.71E-04	1.30E-04	2.14E-04	3.66E-04	2.13E-04	7.09E-05	6.03E-05	3.24E-05	2.71E-03	4.56E-03	8.68E-03	4.76E-03	1.49E-03	1.28E-03	6.65E-04	**0.03**
5422814202594	542281	4202594	UCART1	1.61E-04	1.23E-04	2.01E-04	3.60E-04	2.12E-04	7.12E-05	5.85E-05	3.13E-05	2.57E-03	4.27E-03	8.57E-03	4.74E-03	1.50E-03	1.24E-03	6.43E-04	**0.02**
5422914202594	542291	4202594	UCART1	1.51E-04	1.18E-04	1.89E-04	3.54E-04	2.11E-04	7.14E-05	5.66E-05	3.03E-05	2.44E-03	4.00E-03	8.43E-03	4.73E-03	1.50E-03	1.20E-03	6.22E-04	**0.02**
5417614202604	541761	4202604	UCART1	8.89E-05	1.29E-04	7.70E-05	2.54E-04	1.51E-04	3.89E-05	5.66E-05	5.96E-04	2.69E-03	1.60E-03	5.76E-03	3.35E-03	8.06E-04	1.20E-03	1.69E-02	**0.03**
5417714202604	541771	4202604	UCART1	9.26E-05	1.38E-04	8.07E-05	2.59E-04	1.54E-04	4.00E-05	5.80E-05	6.99E-04	2.87E-03	1.67E-03	5.87E-03	3.42E-03	8.30E-04	1.23E-03	2.08E-02	**0.04**
5417814202604	541781	4202604	UCART1	9.66E-05	1.47E-04	8.47E-05	2.64E-04	1.57E-04	4.10E-05	5.92E-05	7.25E-04	3.08E-03	1.76E-03	5.99E-03	3.49E-03	8.54E-04	1.25E-03	2.14E-02	**0.04**
5417914202604	541791	4202604	UCART1	1.00E-04	1.58E-04	8.87E-05	2.67E-04	1.60E-04	4.24E-05	6.07E-05	8.01E-04	3.30E-03	1.84E-03	6.05E-03	3.54E-03	8.83E-04	1.28E-03	2.30E-02	**0.04**
5418014202604	541801	4202604	UCART1	1.05E-04	1.70E-04	9.33E-05	2.71E-04	1.62E-04	4.36E-05	6.20E-05	7.48E-04	3.57E-03	1.94E-03	6.14E-03	3.59E-03	9.08E-04	1.31E-03	2.05E-02	**0.04**
5418114202604	541811	4202604	UCART1	1.10E-04	1.84E-04	9.84E-05	2.75E-04	1.65E-04	4.47E-05	6.31E-05	6.14E-04	3.88E-03	2.04E-03	6.24E-03	3.65E-03	9.33E-04	1.33E-03	1.59E-02	**0.04**
5418214202604	541821	4202604	UCART1	1.15E-04	2.01E-04	1.04E-04	2.79E-04	1.68E-04	4.58E-05	6.42E-05	5.20E-04	4.24E-03	2.16E-03	6.34E-03	3.71E-03	9.57E-04	1.36E-03	1.29E-02	**0.03**
5418314202604	541831	4202604	UCART1	1.21E-04	2.20E-04	1.10E-04	2.83E-04	1.70E-04	4.68E-05	6.52E-05	4.49E-04	4.66E-03	2.29E-03	6.44E-03	3.76E-03	9.81E-04	1.38E-03	1.08E-02	**0.03**
5418414202604	541841	4202604	UCART1	1.28E-04	2.43E-04	1.17E-04	2.88E-04	1.72E-04	4.79E-05	6.62E-05	3.93E-04	5.17E-03	2.44E-03	6.54E-03	3.81E-03	1.00E-03	1.40E-03	9.24E-03	**0.03**
5418514202604	541851	4202604	UCART1	1.35E-04	2.70E-04	1.25E-04	2.92E-04	1.75E-04	4.88E-05	6.70E-05	3.48E-04	5.80E-03	2.60E-03	6.65E-03	3.87E-03	1.03E-03	1.42E-03	8.07E-03	**0.03**
5418614202604	541861	4202604	UCART1	1.44E-04	3.03E-04	1.33E-04	2.97E-04	1.75E-04	4.89E-05	6.68E-05	3.09E-04	6.60E-03	2.80E-03	6.78E-03	3.90E-03	1.03E-03	1.42E-03	7.10E-03	**0.03**
5418714202604	541871	4202604	UCART1	1.54E-04	3.44E-04	1.43E-04	3.01E-04	1.79E-04	5.06E-05	6.84E-05	2.80E-04	7.52E-03	3.00E-03	6.86E-03	3.97E-03	1.07E-03	1.45E-03	6.32E-03	**0.03**
5418814202604	541881	4202604	UCART1	1.64E-04	3.88E-04	1.52E-04	3.02E-04	1.81E-04	5.21E-05	6.97E-05	2.51E-04	8.56E-03	3.20E-03	6.88E-03	4.00E-03	1.09E-03	1.47E-03	5.61E-03	**0.03**
5418914202604	541891	4202604	UCART1	1.77E-04	4.51E-04	1.65E-04	3.06E-04	1.83E-04	5.30E-05	7.04E-05	2.29E-04	1.01E-02	3.47E-03	6.98E-03	4.05E-03	1.11E-03	1.48E-03	5.08E-03	**0.03**
5419014202604	541901	4202604	UCART1	1.92E-04	5.33E-04	1.79E-04	3.10E-04	1.85E-04	5.38E-05	7.11E-05	2.10E-04	1.22E-02	3.77E-03	7.08E-03	4.10E-03	1.13E-03	1.50E-03	4.62E-03	**0.04**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5419114202604	541911	4202604	UCART1	2.09E-04	6.41E-04	1.94E-04	3.14E-04	1.87E-04	5.47E-05	7.18E-05	1.93E-04	1.51E-02	4.12E-03	7.16E-03	4.14E-03	1.15E-03	1.51E-03	4.23E-03	**0.04**
5419214202604	541921	4202604	UCART1	2.29E-04	7.88E-04	2.12E-04	3.17E-04	1.88E-04	5.56E-05	7.25E-05	1.78E-04	1.93E-02	4.52E-03	7.24E-03	4.18E-03	1.17E-03	1.53E-03	3.89E-03	**0.04**
5419314202604	541931	4202604	UCART1	2.52E-04	1.00E-03	2.34E-04	3.20E-04	1.90E-04	5.64E-05	7.31E-05	1.65E-04	2.59E-02	5.01E-03	7.32E-03	4.22E-03	1.19E-03	1.54E-03	3.59E-03	**0.05**
5419414202604	541941	4202604	UCART1	2.77E-04	1.34E-03	2.60E-04	3.24E-04	1.92E-04	5.71E-05	7.35E-05	1.54E-04	3.75E-02	5.60E-03	7.42E-03	4.26E-03	1.20E-03	1.55E-03	3.33E-03	**0.06**
5419514202604	541951	4202604	UCART1	3.03E-04	1.49E-03	2.92E-04	3.28E-04	1.94E-04	5.77E-05	7.39E-05	1.44E-04	4.53E-02	6.35E-03	7.52E-03	4.29E-03	1.22E-03	1.56E-03	3.10E-03	**0.07**
5419614202604	541961	4202604	UCART1	3.30E-04	1.35E-03	3.30E-04	3.32E-04	1.95E-04	5.85E-05	7.44E-05	1.35E-04	3.92E-02	7.25E-03	7.60E-03	4.33E-03	1.23E-03	1.57E-03	2.90E-03	**0.07**
5419714202604	541971	4202604	UCART1	3.57E-04	1.35E-03	3.78E-04	3.35E-04	1.97E-04	5.92E-05	7.49E-05	1.26E-04	3.90E-02	8.41E-03	7.68E-03	4.37E-03	1.25E-03	1.58E-03	2.71E-03	**0.07**
5419814202604	541981	4202604	UCART1	3.84E-04	1.28E-03	4.42E-04	3.39E-04	1.98E-04	5.96E-05	7.49E-05	1.18E-04	3.68E-02	9.99E-03	7.78E-03	4.40E-03	1.25E-03	1.59E-03	2.54E-03	**0.07**
5419914202604	541991	4202604	UCART1	4.09E-04	1.61E-03	5.22E-04	3.41E-04	1.98E-04	5.99E-05	7.50E-05	1.11E-04	5.00E-02	1.21E-02	7.85E-03	4.42E-03	1.26E-03	1.59E-03	2.38E-03	**0.08**
5420014202604	542001	4202604	UCART1	4.33E-04	1.34E-03	6.33E-04	3.45E-04	2.00E-04	6.07E-05	7.55E-05	1.05E-04	3.75E-02	1.51E-02	7.94E-03	4.46E-03	1.28E-03	1.60E-03	2.25E-03	**0.07**
5420114202604	542011	4202604	UCART1	4.54E-04	1.12E-03	7.84E-04	3.46E-04	2.01E-04	6.11E-05	7.56E-05	9.90E-05	2.96E-02	1.97E-02	8.01E-03	4.48E-03	1.29E-03	1.60E-03	2.12E-03	**0.07**
5420214202604	542021	4202604	UCART1	4.74E-04	9.82E-04	1.03E-03	3.51E-04	2.03E-04	6.18E-05	7.61E-05	9.40E-05	2.48E-02	2.80E-02	8.11E-03	4.52E-03	1.30E-03	1.61E-03	2.01E-03	**0.07**
5420314202604	542031	4202604	UCART1	4.93E-04	8.69E-04	1.14E-03	3.55E-04	2.05E-04	6.26E-05	7.66E-05	8.94E-05	2.12E-02	3.26E-02	8.20E-03	4.56E-03	1.32E-03	1.62E-03	1.90E-03	**0.07**
5420414202604	542041	4202604	UCART1	5.09E-04	7.66E-04	1.15E-03	3.57E-04	2.07E-04	6.37E-05	7.74E-05	8.52E-05	1.82E-02	3.25E-02	8.25E-03	4.59E-03	1.34E-03	1.64E-03	1.81E-03	**0.07**
5420514202604	542051	4202604	UCART1	5.23E-04	6.79E-04	1.36E-03	3.60E-04	2.08E-04	6.43E-05	7.77E-05	8.11E-05	1.59E-02	4.03E-02	8.32E-03	4.62E-03	1.35E-03	1.64E-03	1.72E-03	**0.08**
5420614202604	542061	4202604	UCART1	5.33E-04	6.03E-04	1.42E-03	3.62E-04	2.09E-04	6.50E-05	7.79E-05	7.72E-05	1.39E-02	4.15E-02	8.38E-03	4.65E-03	1.36E-03	1.64E-03	1.63E-03	**0.08**
5420714202604	542071	4202604	UCART1	5.38E-04	5.37E-04	1.81E-03	3.63E-04	2.10E-04	6.57E-05	7.80E-05	7.36E-05	1.22E-02	5.31E-02	8.41E-03	4.67E-03	1.38E-03	1.65E-03	1.55E-03	**0.09**
5420814202604	542081	4202604	UCART1	5.40E-04	4.83E-04	1.46E-03	3.67E-04	2.11E-04	6.62E-05	7.81E-05	7.01E-05	1.08E-02	3.98E-02	8.49E-03	4.69E-03	1.39E-03	1.65E-03	1.48E-03	**0.07**
5420914202604	542091	4202604	UCART1	5.37E-04	4.38E-04	1.24E-03	3.70E-04	2.12E-04	6.66E-05	7.81E-05	6.70E-05	9.72E-03	3.20E-02	8.59E-03	4.72E-03	1.39E-03	1.65E-03	1.41E-03	**0.06**
5421014202604	542101	4202604	UCART1	5.27E-04	3.98E-04	1.06E-03	3.73E-04	2.13E-04	6.71E-05	7.80E-05	6.40E-05	8.77E-03	2.65E-02	8.67E-03	4.75E-03	1.40E-03	1.65E-03	1.34E-03	**0.06**
5421114202604	542111	4202604	UCART1	5.12E-04	3.64E-04	9.27E-04	3.77E-04	2.14E-04	6.75E-05	7.79E-05	6.12E-05	7.97E-03	2.25E-02	8.76E-03	4.77E-03	1.41E-03	1.65E-03	1.28E-03	**0.05**
5421214202604	542121	4202604	UCART1	4.91E-04	3.35E-04	8.18E-04	3.81E-04	2.16E-04	6.78E-05	7.77E-05	5.85E-05	7.30E-03	1.94E-02	8.87E-03	4.80E-03	1.42E-03	1.64E-03	1.22E-03	**0.05**
5421314202604	542131	4202604	UCART1	4.66E-04	3.10E-04	7.28E-04	3.86E-04	2.17E-04	6.80E-05	7.74E-05	5.60E-05	6.72E-03	1.70E-02	9.02E-03	4.84E-03	1.43E-03	1.64E-03	1.17E-03	**0.04**
5421414202604	542141	4202604	UCART1	4.37E-04	2.87E-04	6.46E-04	3.89E-04	2.18E-04	6.85E-05	7.71E-05	5.36E-05	6.20E-03	1.49E-02	9.09E-03	4.86E-03	1.44E-03	1.63E-03	1.12E-03	**0.04**
5421514202604	542151	4202604	UCART1	4.08E-04	2.67E-04	5.77E-04	3.92E-04	2.19E-04	6.89E-05	7.67E-05	5.14E-05	5.74E-03	1.31E-02	9.18E-03	4.88E-03	1.44E-03	1.63E-03	1.07E-03	**0.04**
5421614202604	542161	4202604	UCART1	3.78E-04	2.49E-04	5.20E-04	3.95E-04	2.20E-04	6.92E-05	7.61E-05	4.93E-05	5.33E-03	1.17E-02	9.27E-03	4.90E-03	1.45E-03	1.62E-03	1.02E-03	**0.04**
5421714202604	542171	4202604	UCART1	3.49E-04	2.32E-04	4.69E-04	3.95E-04	2.20E-04	6.98E-05	7.54E-05	4.74E-05	4.96E-03	1.04E-02	9.29E-03	4.91E-03	1.46E-03	1.60E-03	9.82E-04	**0.04**
5421814202604	542181	4202604	UCART1	3.23E-04	2.17E-04	4.26E-04	3.97E-04	2.20E-04	7.01E-05	7.46E-05	4.55E-05	4.64E-03	9.42E-03	9.36E-03	4.92E-03	1.47E-03	1.58E-03	9.42E-04	**0.03**
5421914202604	542191	4202604	UCART1	2.99E-04	2.04E-04	3.90E-04	4.00E-04	2.21E-04	7.05E-05	7.37E-05	4.37E-05	4.34E-03	8.59E-03	9.43E-03	4.94E-03	1.48E-03	1.57E-03	9.04E-04	**0.03**
5422014202604	542201	4202604	UCART1	2.77E-04	1.92E-04	3.59E-04	4.02E-04	2.22E-04	7.08E-05	7.27E-05	4.21E-05	4.08E-03	7.86E-03	9.49E-03	4.95E-03	1.48E-03	1.54E-03	8.69E-04	**0.03**
5422114202604	542211	4202604	UCART1	2.57E-04	1.81E-04	3.31E-04	4.03E-04	2.22E-04	7.12E-05	7.15E-05	4.05E-05	3.84E-03	7.23E-03	9.54E-03	4.97E-03	1.49E-03	1.52E-03	8.36E-04	**0.03**
5422214202604	542221	4202604	UCART1	2.40E-04	1.71E-04	3.07E-04	4.05E-04	2.23E-04	7.14E-05	7.03E-05	3.90E-05	3.62E-03	6.68E-03	9.62E-03	4.98E-03	1.50E-03	1.49E-03	8.04E-04	**0.03**
5422314202604	542231	4202604	UCART1	2.24E-04	1.62E-04	2.86E-04	4.06E-04	2.23E-04	7.17E-05	6.89E-05	3.76E-05	3.42E-03	6.19E-03	9.68E-03	5.00E-03	1.51E-03	1.46E-03	7.75E-04	**0.03**
5422414202604	542241	4202604	UCART1	2.10E-04	1.54E-04	2.66E-04	4.07E-04	2.24E-04	7.19E-05	6.74E-05	3.62E-05	3.23E-03	5.74E-03	9.72E-03	5.01E-03	1.51E-03	1.43E-03	7.46E-04	**0.03**
5422514202604	542251	4202604	UCART1	1.97E-04	1.46E-04	2.49E-04	4.06E-04	2.24E-04	7.22E-05	6.58E-05	3.50E-05	3.06E-03	5.34E-03	9.71E-03	5.01E-03	1.52E-03	1.39E-03	7.20E-04	**0.03**
5422614202604	542261	4202604	UCART1	1.85E-04	1.38E-04	2.32E-04	4.04E-04	2.23E-04	7.26E-05	6.40E-05	3.38E-05	2.89E-03	4.97E-03	9.68E-03	5.00E-03	1.53E-03	1.36E-03	6.95E-04	**0.03**
5422714202604	542271	4202604	UCART1	1.73E-04	1.31E-04	2.18E-04	4.00E-04	2.23E-04	7.29E-05	6.22E-05	3.26E-05	2.74E-03	4.64E-03	9.62E-03	5.00E-03	1.54E-03	1.32E-03	6.71E-04	**0.03**
5422814202604	542281	4202604	UCART1	1.63E-04	1.25E-04	2.04E-04	3.95E-04	2.22E-04	7.33E-05	6.03E-05	3.16E-05	2.61E-03	4.34E-03	9.50E-03	4.98E-03	1.54E-03	1.28E-03	6.49E-04	**0.03**
5422914202604	542291	4202604	UCART1	1.53E-04	1.19E-04	1.92E-04	3.88E-04	2.21E-04	7.36E-05	5.84E-05	3.05E-05	2.48E-03	4.06E-03	9.36E-03	4.97E-03	1.55E-03	1.24E-03	6.28E-04	**0.03**
5423014202604	542301	4202604	UCART1	1.45E-04	1.14E-04	1.81E-04	3.78E-04	2.20E-04	7.38E-05	5.63E-05	2.96E-05	2.36E-03	3.81E-03	9.15E-03	4.95E-03	1.55E-03	1.19E-03	6.08E-04	**0.02**
5417614202614	541761	4202614	UCART1	9.10E-05	1.31E-04	7.81E-05	2.69E-04	1.58E-04	3.98E-05	5.84E-05	5.64E-04	2.73E-03	1.62E-03	6.13E-03	3.50E-03	8.25E-04	1.24E-03	1.54E-02	**0.03**
5417714202614	541771	4202614	UCART1	9.50E-05	1.40E-04	8.18E-05	2.75E-04	1.61E-04	4.09E-05	5.98E-05	6.84E-04	2.93E-03	1.70E-03	6.26E-03	3.56E-03	8.50E-04	1.27E-03	1.98E-02	**0.04**
5417814202614	541781	4202614	UCART1	9.92E-05	1.50E-04	8.58E-05	2.80E-04	1.64E-04	4.20E-05	6.12E-05	7.35E-04	3.14E-03	1.78E-03	6.37E-03	3.63E-03	8.75E-04	1.30E-03	2.15E-02	**0.04**
5417914202614	541791	4202614	UCART1	1.03E-04	1.61E-04	9.00E-05	2.83E-04	1.66E-04	4.34E-05	6.27E-05	8.23E-04	3.37E-03	1.87E-03	6.44E-03	3.69E-03	9.05E-04	1.33E-03	2.40E-02	**0.04**
5418014202614	541801	4202614	UCART1	1.08E-04	1.73E-04	9.46E-05	2.87E-04	1.69E-04	4.47E-05	6.40E-05	7.69E-04	3.63E-03	1.96E-03	6.53E-03	3.74E-03	9.32E-04	1.36E-03	2.12E-02	**0.04**
5418114202614	541811	4202614	UCART1	1.13E-04	1.88E-04	9.98E-05	2.92E-04	1.72E-04	4.58E-05	6.52E-05	6.29E-04	3.96E-03	2.07E-03	6.65E-03	3.80E-03	9.57E-04	1.38E-03	1.63E-02	**0.04**
5418214202614	541821	4202614	UCART1	1.19E-04	2.05E-04	1.05E-04	2.96E-04	1.74E-04	4.69E-05	6.64E-05	5.32E-04	4.33E-03	2.19E-03	6.75E-03	3.86E-03	9.83E-04	1.40E-03	1.32E-02	**0.03**
5418314202614	541831	4202614	UCART1	1.25E-04	2.25E-04	1.12E-04	3.01E-04	1.77E-04	4.81E-05	6.74E-05	4.58E-04	4.77E-03	2.33E-03	6.86E-03	3.92E-03	1.01E-03	1.43E-03	1.10E-02	**0.03**
5418414202614	541841	4202614	UCART1	1.32E-04	2.48E-04	1.19E-04	3.05E-04	1.79E-04	4.92E-05	6.85E-05	4.01E-04	5.30E-03	2.47E-03	6.96E-03	3.97E-03	1.03E-03	1.45E-03	9.44E-03	**0.03**
5418514202614	541851	4202614	UCART1	1.39E-04	2.77E-04	1.26E-04	3.10E-04	1.82E-04	5.02E-05	6.94E-05	3.55E-04	5.94E-03	2.64E-03	7.08E-03	4.03E-03	1.05E-03	1.47E-03	8.22E-03	**0.03**
5418614202614	541861	4202614	UCART1	1.48E-04	3.12E-04	1.36E-04	3.15E-04	1.82E-04	5.03E-05	6.90E-05	3.16E-04	6.80E-03	2.84E-03	7.24E-03	4.06E-03	1.06E-03	1.47E-03	7.26E-03	**0.03**
5418714202614	541871	4202614	UCART1	1.58E-04	3.55E-04	1.45E-04	3.20E-04	1.86E-04	5.17E-05	7.05E-05	2.86E-04	7.79E-03	3.05E-03	7.34E-03	4.13E-03	1.09E-03	1.49E-03	6.46E-03	**0.03**
5418814202614	541881	4202614	UCART1	1.69E-04	4.01E-04	1.55E-04	3.21E-04	1.88E-04	5.35E-05	7.21E-05	2.56E-04	8.88E-03	3.25E-03	7.34E-03	4.17E-03	1.12E-03	1.52E-03	5.73E-03	**0.03**
5418914202614	541891	4202614	UCART1	1.82E-04	4.68E-04	1.68E-04	3.26E-04	1.90E-04	5.43E-05	7.28E-05	2.34E-04	1.05E-02	3.53E-03	7.46E-03	4.22E-03	1.14E-03	1.54E-03	5.19E-03	**0.04**
5419014202614	541901	4202614	UCART1	1.97E-04	5.53E-04	1.82E-04	3.30E-04	1.92E-04	5.52E-05	7.35E-05	2.14E-04	1.27E-02	3.84E-03	7.56E-03	4.27E-03	1.16E-03	1.55E-03	4.72E-03	**0.04**
5419114202614	541911	4202614	UCART1	2.16E-04	6.71E-04	1.98E-04	3.34E-04	1.94E-04	5.61E-05	7.41E-05	1.97E-04	1.59E-02	4.20E-03	7.67E-03	4.31E-03	1.18E-03	1.57E-03	4.32E-03	**0.04**
5419214202614	541921	4202614	UCART1	2.37E-04	8.44E-04	2.18E-04	3.39E-04	1.96E-04	5.66E-05	7.44E-05	1.82E-04	2.10E-02	4.65E-03	7.80E-03	4.35E-03	1.19E-03	1.57E-03	3.98E-03	**0.05**
5419314202614	541931	4202614	UCART1	2.61E-04	1.09E-03	2.41E-04	3.43E-04	1.97E-04	5.73E-05	7.49E-05	1.69E-04	2.93E-02	5.16E-03	7.90E-03	4.39E-03	1.21E-03	1.59E-03	3.67E-03	**0.06**
5419414202614	541941	4202614	UCART1	2.87E-04	1.49E-03	2.67E-04	3.47E-04	1.99E-04	5.81E-05	7.54E-05	1.57E-04	4.55E-02	5.77E-03	7.99E-03	4.43E-03	1.23E-03	1.60E-03	3.40E-03	**0.07**
5419514202614	541951	4202614	UCART1	3.14E-04	1.20E-03	3.00E-04	3.50E-04	2.00E-04	5.87E-05	7.57E-05	1.46E-04	3.40E-02	6.53E-03	8.08E-03	4.46E-03	1.24E-03	1.61E-03	3.16E-03	**0.06**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5419614202614	541961	4202614	UCART1	3.44E-04	1.39E-03	3.39E-04	3.54E-04	2.02E-04	5.96E-05	7.65E-05	1.37E-04	4.17E-02	7.47E-03	8.17E-03	4.51E-03	1.26E-03	1.62E-03	2.95E-03	**0.07**
5419714202614	541971	4202614	UCART1	3.74E-04	1.38E-03	3.88E-04	3.56E-04	2.03E-04	6.01E-05	7.66E-05	1.28E-04	4.22E-02	8.66E-03	8.25E-03	4.53E-03	1.27E-03	1.62E-03	2.75E-03	**0.07**
5419814202614	541981	4202614	UCART1	4.04E-04	1.53E-03	4.51E-04	3.60E-04	2.05E-04	6.08E-05	7.70E-05	1.20E-04	4.75E-02	1.02E-02	8.34E-03	4.57E-03	1.28E-03	1.63E-03	2.58E-03	**0.08**
5419914202614	541991	4202614	UCART1	4.34E-04	1.53E-03	5.34E-04	3.65E-04	2.07E-04	6.16E-05	7.76E-05	1.13E-04	4.54E-02	1.24E-02	8.45E-03	4.61E-03	1.30E-03	1.65E-03	2.43E-03	**0.08**
5420014202614	542001	4202614	UCART1	4.62E-04	1.29E-03	6.44E-04	3.69E-04	2.09E-04	6.25E-05	7.83E-05	1.07E-04	3.51E-02	1.54E-02	8.55E-03	4.65E-03	1.32E-03	1.66E-03	2.29E-03	**0.07**
5420114202614	542011	4202614	UCART1	4.87E-04	1.11E-03	7.99E-04	3.73E-04	2.11E-04	6.33E-05	7.88E-05	1.01E-04	2.85E-02	2.00E-02	8.64E-03	4.69E-03	1.33E-03	1.67E-03	2.16E-03	**0.07**
5420214202614	542021	4202614	UCART1	5.09E-04	9.64E-04	1.03E-03	3.76E-04	2.12E-04	6.41E-05	7.94E-05	9.61E-05	2.38E-02	2.77E-02	8.72E-03	4.73E-03	1.35E-03	1.68E-03	2.05E-03	**0.07**
5420314202614	542031	4202614	UCART1	5.29E-04	8.45E-04	1.15E-03	3.78E-04	2.14E-04	6.50E-05	7.99E-05	9.12E-05	2.03E-02	3.26E-02	8.78E-03	4.76E-03	1.36E-03	1.69E-03	1.94E-03	**0.07**
5420414202614	542041	4202614	UCART1	5.47E-04	7.49E-04	1.11E-03	3.81E-04	2.15E-04	6.56E-05	8.02E-05	8.66E-05	1.77E-02	3.06E-02	8.86E-03	4.79E-03	1.38E-03	1.69E-03	1.84E-03	**0.07**
5420514202614	542051	4202614	UCART1	5.63E-04	6.71E-04	1.34E-03	3.86E-04	2.17E-04	6.60E-05	8.03E-05	8.23E-05	1.56E-02	3.94E-02	8.99E-03	4.83E-03	1.39E-03	1.70E-03	1.74E-03	**0.08**
5420614202614	542061	4202614	UCART1	5.73E-04	6.00E-04	1.42E-03	3.89E-04	2.18E-04	6.67E-05	8.06E-05	7.83E-05	1.37E-02	4.10E-02	9.06E-03	4.85E-03	1.40E-03	1.70E-03	1.65E-03	**0.08**
5420714202614	542071	4202614	UCART1	5.78E-04	5.36E-04	1.83E-03	3.90E-04	2.19E-04	6.75E-05	8.07E-05	7.46E-05	1.21E-02	5.34E-02	9.09E-03	4.87E-03	1.41E-03	1.71E-03	1.57E-03	**0.09**
5420814202614	542081	4202614	UCART1	5.78E-04	4.85E-04	1.47E-03	3.94E-04	2.20E-04	6.80E-05	8.08E-05	7.11E-05	1.08E-02	4.00E-02	9.20E-03	4.90E-03	1.43E-03	1.71E-03	1.50E-03	**0.07**
5420914202614	542091	4202614	UCART1	5.73E-04	4.40E-04	1.24E-03	3.98E-04	2.21E-04	6.85E-05	8.08E-05	6.79E-05	9.75E-03	3.20E-02	9.31E-03	4.93E-03	1.43E-03	1.71E-03	1.43E-03	**0.06**
5421014202614	542101	4202614	UCART1	5.60E-04	4.01E-04	1.06E-03	4.02E-04	2.22E-04	6.90E-05	8.07E-05	6.48E-05	8.82E-03	2.64E-02	9.40E-03	4.96E-03	1.44E-03	1.71E-03	1.36E-03	**0.06**
5421114202614	542111	4202614	UCART1	5.41E-04	3.67E-04	9.30E-04	4.06E-04	2.24E-04	6.94E-05	8.06E-05	6.19E-05	8.03E-03	2.24E-02	9.51E-03	4.99E-03	1.45E-03	1.71E-03	1.30E-03	**0.05**
5421214202614	542121	4202614	UCART1	5.17E-04	3.38E-04	8.21E-04	4.10E-04	2.25E-04	6.98E-05	8.05E-05	5.92E-05	7.36E-03	1.94E-02	9.63E-03	5.02E-03	1.46E-03	1.70E-03	1.24E-03	**0.05**
5421314202614	542131	4202614	UCART1	4.89E-04	3.13E-04	7.33E-04	4.17E-04	2.27E-04	6.99E-05	8.02E-05	5.67E-05	6.79E-03	1.71E-02	9.83E-03	5.06E-03	1.47E-03	1.70E-03	1.18E-03	**0.05**
5421414202614	542141	4202614	UCART1	4.57E-04	2.90E-04	6.53E-04	4.20E-04	2.28E-04	7.04E-05	7.99E-05	5.43E-05	6.27E-03	1.50E-02	9.93E-03	5.09E-03	1.48E-03	1.69E-03	1.13E-03	**0.04**
5421514202614	542151	4202614	UCART1	4.24E-04	2.70E-04	5.85E-04	4.24E-04	2.29E-04	7.08E-05	7.94E-05	5.20E-05	5.81E-03	1.33E-02	1.00E-02	5.11E-03	1.49E-03	1.69E-03	1.08E-03	**0.04**
5421614202614	542161	4202614	UCART1	3.92E-04	2.52E-04	5.27E-04	4.28E-04	2.30E-04	7.12E-05	7.89E-05	4.99E-05	5.40E-03	1.18E-02	1.02E-02	5.14E-03	1.49E-03	1.68E-03	1.04E-03	**0.04**
5421714202614	542171	4202614	UCART1	3.61E-04	2.35E-04	4.77E-04	4.30E-04	2.30E-04	7.16E-05	7.82E-05	4.79E-05	5.03E-03	1.06E-02	1.02E-02	5.15E-03	1.50E-03	1.66E-03	9.93E-04	**0.04**
5421814202614	542181	4202614	UCART1	3.33E-04	2.21E-04	4.35E-04	4.34E-04	2.31E-04	7.20E-05	7.74E-05	4.60E-05	4.71E-03	9.62E-03	1.03E-02	5.17E-03	1.51E-03	1.65E-03	9.52E-04	**0.04**
5421914202614	542191	4202614	UCART1	3.08E-04	2.07E-04	3.98E-04	4.37E-04	2.32E-04	7.23E-05	7.65E-05	4.42E-05	4.41E-03	8.76E-03	1.04E-02	5.19E-03	1.52E-03	1.63E-03	9.14E-04	**0.03**
5422014202614	542201	4202614	UCART1	2.85E-04	1.95E-04	3.66E-04	4.39E-04	2.33E-04	7.27E-05	7.54E-05	4.25E-05	4.14E-03	8.02E-03	1.05E-02	5.21E-03	1.53E-03	1.60E-03	8.78E-04	**0.03**
5422114202614	542211	4202614	UCART1	2.64E-04	1.84E-04	3.38E-04	4.42E-04	2.33E-04	7.30E-05	7.42E-05	4.09E-05	3.89E-03	7.38E-03	1.06E-02	5.23E-03	1.53E-03	1.58E-03	8.44E-04	**0.03**
5422214202614	542221	4202614	UCART1	2.46E-04	1.74E-04	3.13E-04	4.44E-04	2.34E-04	7.34E-05	7.28E-05	3.93E-05	3.67E-03	6.81E-03	1.07E-02	5.24E-03	1.54E-03	1.55E-03	8.12E-04	**0.03**
5422314202614	542231	4202614	UCART1	2.29E-04	1.64E-04	2.91E-04	4.45E-04	2.34E-04	7.37E-05	7.14E-05	3.79E-05	3.46E-03	6.30E-03	1.07E-02	5.25E-03	1.55E-03	1.52E-03	7.82E-04	**0.03**
5422414202614	542241	4202614	UCART1	2.14E-04	1.56E-04	2.71E-04	4.46E-04	2.34E-04	7.40E-05	6.98E-05	3.65E-05	3.27E-03	5.85E-03	1.08E-02	5.26E-03	1.56E-03	1.48E-03	7.53E-04	**0.03**
5422514202614	542251	4202614	UCART1	2.00E-04	1.48E-04	2.53E-04	4.46E-04	2.35E-04	7.44E-05	6.81E-05	3.53E-05	3.10E-03	5.43E-03	1.08E-02	5.27E-03	1.57E-03	1.45E-03	7.26E-04	**0.03**
5422614202614	542261	4202614	UCART1	1.88E-04	1.40E-04	2.36E-04	4.44E-04	2.34E-04	7.47E-05	6.63E-05	3.41E-05	2.93E-03	5.06E-03	1.08E-02	5.27E-03	1.57E-03	1.41E-03	7.01E-04	**0.03**
5422714202614	542271	4202614	UCART1	1.76E-04	1.33E-04	2.21E-04	4.41E-04	2.34E-04	7.51E-05	6.43E-05	3.29E-05	2.78E-03	4.72E-03	1.08E-02	5.27E-03	1.58E-03	1.36E-03	6.77E-04	**0.03**
5422814202614	542281	4202614	UCART1	1.65E-04	1.27E-04	2.08E-04	4.36E-04	2.33E-04	7.55E-05	6.23E-05	3.18E-05	2.64E-03	4.41E-03	1.07E-02	5.25E-03	1.59E-03	1.32E-03	6.54E-04	**0.03**
5422914202614	542291	4202614	UCART1	1.55E-04	1.21E-04	1.95E-04	4.29E-04	2.33E-04	7.58E-05	6.02E-05	3.08E-05	2.51E-03	4.13E-03	1.05E-02	5.24E-03	1.60E-03	1.28E-03	6.33E-04	**0.03**
5423014202614	542301	4202614	UCART1	1.46E-04	1.15E-04	1.84E-04	4.19E-04	2.32E-04	7.61E-05	5.80E-05	2.98E-05	2.39E-03	3.87E-03	1.03E-02	5.22E-03	1.60E-03	1.23E-03	6.13E-04	**0.03**
5423114202614	542311	4202614	UCART1	1.38E-04	1.10E-04	1.73E-04	4.05E-04	2.31E-04	7.63E-05	5.58E-05	2.89E-05	2.27E-03	3.64E-03	9.99E-03	5.20E-03	1.61E-03	1.18E-03	5.93E-04	**0.03**
5417514202624	541751	4202624	UCART1	8.87E-05	1.25E-04	7.56E-05	2.80E-04	1.61E-04	3.96E-05	5.89E-05	6.46E-04	2.60E-03	1.57E-03	6.40E-03	3.57E-03	8.21E-04	1.25E-03	1.82E-02	**0.04**
5417614202624	541761	4202624	UCART1	9.29E-05	1.33E-04	7.91E-05	2.86E-04	1.64E-04	4.07E-05	6.04E-05	7.10E-04	2.78E-03	1.64E-03	6.55E-03	3.65E-03	8.46E-04	1.28E-03	2.10E-02	**0.04**
5417714202624	541771	4202624	UCART1	9.73E-05	1.43E-04	8.29E-05	2.92E-04	1.67E-04	4.18E-05	6.18E-05	6.92E-04	2.98E-03	1.72E-03	6.69E-03	3.72E-03	8.71E-04	1.31E-03	2.06E-02	**0.04**
5417814202624	541781	4202624	UCART1	1.02E-04	1.53E-04	8.69E-05	2.98E-04	1.71E-04	4.31E-05	6.32E-05	7.38E-04	3.20E-03	1.80E-03	6.81E-03	3.79E-03	8.98E-04	1.34E-03	2.19E-02	**0.04**
5417914202624	541791	4202624	UCART1	1.06E-04	1.64E-04	9.12E-05	3.01E-04	1.73E-04	4.44E-05	6.48E-05	8.54E-04	3.43E-03	1.89E-03	6.90E-03	3.85E-03	9.28E-04	1.37E-03	2.52E-02	**0.05**
5418014202624	541801	4202624	UCART1	1.11E-04	1.77E-04	9.59E-05	3.05E-04	1.76E-04	4.58E-05	6.62E-05	7.95E-04	3.71E-03	1.99E-03	6.98E-03	3.91E-03	9.57E-04	1.40E-03	2.21E-02	**0.04**
5418114202624	541811	4202624	UCART1	1.16E-04	1.92E-04	1.01E-04	3.10E-04	1.79E-04	4.70E-05	6.75E-05	6.47E-04	4.04E-03	2.10E-03	7.10E-03	3.97E-03	9.83E-04	1.43E-03	1.68E-02	**0.04**
5418214202624	541821	4202624	UCART1	1.22E-04	2.09E-04	1.07E-04	3.15E-04	1.82E-04	4.82E-05	6.86E-05	5.45E-04	4.42E-03	2.22E-03	7.21E-03	4.03E-03	1.01E-03	1.45E-03	1.35E-02	**0.04**
5418314202624	541831	4202624	UCART1	1.29E-04	2.30E-04	1.13E-04	3.20E-04	1.84E-04	4.93E-05	6.97E-05	4.69E-04	4.88E-03	2.36E-03	7.33E-03	4.09E-03	1.04E-03	1.48E-03	1.13E-02	**0.03**
5418414202624	541841	4202624	UCART1	1.36E-04	2.54E-04	1.20E-04	3.24E-04	1.87E-04	5.05E-05	7.08E-05	4.09E-04	5.42E-03	2.51E-03	7.44E-03	4.14E-03	1.06E-03	1.50E-03	9.65E-03	**0.03**
5418514202624	541851	4202624	UCART1	1.44E-04	2.83E-04	1.28E-04	3.29E-04	1.89E-04	5.16E-05	7.18E-05	3.62E-04	6.08E-03	2.67E-03	7.55E-03	4.20E-03	1.09E-03	1.52E-03	8.38E-03	**0.03**
5418614202624	541861	4202624	UCART1	1.53E-04	3.21E-04	1.38E-04	3.36E-04	1.90E-04	5.17E-05	7.15E-05	3.24E-04	7.00E-03	2.88E-03	7.76E-03	4.24E-03	1.09E-03	1.52E-03	7.44E-03	**0.03**
5418714202624	541871	4202624	UCART1	1.63E-04	3.64E-04	1.48E-04	3.41E-04	1.92E-04	5.28E-05	7.24E-05	2.90E-04	8.03E-03	3.09E-03	7.86E-03	4.30E-03	1.12E-03	1.54E-03	6.59E-03	**0.03**
5418814202624	541881	4202624	UCART1	1.74E-04	4.14E-04	1.58E-04	3.42E-04	1.96E-04	5.48E-05	7.45E-05	2.62E-04	9.21E-03	3.31E-03	7.88E-03	4.36E-03	1.15E-03	1.57E-03	5.87E-03	**0.04**
5418914202624	541891	4202624	UCART1	1.88E-04	4.84E-04	1.70E-04	3.48E-04	1.98E-04	5.57E-05	7.52E-05	2.39E-04	1.10E-02	3.59E-03	8.02E-03	4.41E-03	1.17E-03	1.59E-03	5.31E-03	**0.04**
5419014202624	541901	4202624	UCART1	2.04E-04	5.80E-04	1.86E-04	3.54E-04	2.00E-04	5.63E-05	7.56E-05	2.19E-04	1.35E-02	3.92E-03	8.17E-03	4.46E-03	1.19E-03	1.60E-03	4.84E-03	**0.04**
5419114202624	541911	4202624	UCART1	2.22E-04	7.01E-04	2.02E-04	3.57E-04	2.02E-04	5.75E-05	7.66E-05	2.01E-04	1.68E-02	4.28E-03	8.25E-03	4.50E-03	1.21E-03	1.62E-03	4.41E-03	**0.04**
5419214202624	541921	4202624	UCART1	2.44E-04	8.87E-04	2.22E-04	3.63E-04	2.03E-04	5.79E-05	7.67E-05	1.85E-04	2.25E-02	4.74E-03	8.39E-03	4.54E-03	1.22E-03	1.63E-03	4.06E-03	**0.05**
5419314202624	541931	4202624	UCART1	2.69E-04	1.16E-03	2.45E-04	3.67E-04	2.05E-04	5.87E-05	7.72E-05	1.72E-04	3.24E-02	5.26E-03	8.49E-03	4.58E-03	1.24E-03	1.64E-03	3.74E-03	**0.06**
5419414202624	541941	4202624	UCART1	2.97E-04	1.29E-03	2.72E-04	3.71E-04	2.07E-04	5.96E-05	7.79E-05	1.59E-04	3.73E-02	5.89E-03	8.59E-03	4.62E-03	1.26E-03	1.65E-03	3.46E-03	**0.07**
5419514202624	541951	4202624	UCART1	3.27E-04	1.28E-03	3.05E-04	3.74E-04	2.08E-04	6.03E-05	7.83E-05	1.48E-04	3.75E-02	6.66E-03	8.69E-03	4.66E-03	1.27E-03	1.66E-03	3.22E-03	**0.07**
5419614202624	541961	4202624	UCART1	3.61E-04	1.40E-03	3.44E-04	3.79E-04	2.12E-04	6.16E-05	7.95E-05	1.40E-04	4.13E-02	7.58E-03	8.79E-03	4.71E-03	1.30E-03	1.68E-03	3.01E-03	**0.07**
5419714202624	541971	4202624	UCART1	3.94E-04	1.37E-03	3.95E-04	3.84E-04	2.13E-04	6.21E-05	7.98E-05	1.31E-04	3.98E-02	8.82E-03	8.91E-03	4.75E-03	1.31E-03	1.69E-03	2.81E-03	**0.07**
5419814202624	541981	4202624	UCART1	4.28E-04	1.82E-03	4.56E-04	3.87E-04	2.15E-04	6.32E-05	8.06E-05	1.23E-04	5.56E-02	1.03E-02	9.00E-03	4.79E-03	1.33E-03	1.71E-03	2.64E-03	**0.09**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m^3)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5419914202624	541991	4202624	UCART1	4.61E-04	1.47E-03	5.36E-04	3.91E-04	2.17E-04	6.40E-05	8.11E-05	1.16E-04	4.12E-02	1.24E-02	9.10E-03	4.83E-03	1.35E-03	1.72E-03	2.48E-03	**0.08**
5420014202624	542001	4202624	UCART1	4.92E-04	1.24E-03	6.42E-04	3.94E-04	2.18E-04	6.48E-05	8.17E-05	1.09E-04	3.25E-02	1.53E-02	9.19E-03	4.86E-03	1.36E-03	1.73E-03	2.33E-03	**0.07**
5420114202624	542011	4202624	UCART1	5.21E-04	1.07E-03	7.88E-04	3.98E-04	2.20E-04	6.56E-05	8.21E-05	1.03E-04	2.68E-02	1.96E-02	9.28E-03	4.90E-03	1.38E-03	1.74E-03	2.20E-03	**0.07**
5420214202624	542021	4202624	UCART1	5.47E-04	9.37E-04	1.01E-03	4.02E-04	2.21E-04	6.62E-05	8.24E-05	9.77E-05	2.29E-02	2.69E-02	9.40E-03	4.94E-03	1.39E-03	1.74E-03	2.08E-03	**0.07**
5420314202624	542031	4202624	UCART1	5.69E-04	8.27E-04	1.09E-03	4.05E-04	2.23E-04	6.69E-05	8.28E-05	9.26E-05	1.97E-02	2.97E-02	9.48E-03	4.97E-03	1.41E-03	1.75E-03	1.97E-03	**0.07**
5420414202624	542041	4202624	UCART1	5.88E-04	7.35E-04	1.14E-03	4.08E-04	2.24E-04	6.77E-05	8.31E-05	8.79E-05	1.72E-02	3.13E-02	9.56E-03	4.99E-03	1.42E-03	1.76E-03	1.86E-03	**0.07**
5420514202624	542051	4202624	UCART1	6.07E-04	6.65E-04	1.37E-03	4.16E-04	2.26E-04	6.78E-05	8.31E-05	8.35E-05	1.54E-02	4.07E-02	9.78E-03	5.05E-03	1.43E-03	1.76E-03	1.77E-03	**0.08**
5420614202624	542061	4202624	UCART1	6.18E-04	5.97E-04	1.43E-03	4.20E-04	2.28E-04	6.85E-05	8.34E-05	7.94E-05	1.36E-02	4.17E-02	9.87E-03	5.08E-03	1.44E-03	1.77E-03	1.68E-03	**0.08**
5420714202624	542071	4202624	UCART1	6.22E-04	5.36E-04	1.89E-03	4.22E-04	2.28E-04	6.94E-05	8.36E-05	7.56E-05	1.21E-02	5.59E-02	9.91E-03	5.10E-03	1.46E-03	1.77E-03	1.59E-03	**0.09**
5420814202624	542081	4202624	UCART1	6.21E-04	4.86E-04	1.50E-03	4.26E-04	2.30E-04	6.99E-05	8.37E-05	7.21E-05	1.08E-02	4.09E-02	1.00E-02	5.13E-03	1.47E-03	1.77E-03	1.52E-03	**0.08**
5420914202624	542091	4202624	UCART1	6.13E-04	4.42E-04	1.26E-03	4.31E-04	2.31E-04	7.04E-05	8.37E-05	6.88E-05	9.79E-03	3.23E-02	1.02E-02	5.16E-03	1.48E-03	1.77E-03	1.44E-03	**0.07**
5421014202624	542101	4202624	UCART1	5.97E-04	4.04E-04	1.08E-03	4.35E-04	2.32E-04	7.09E-05	8.37E-05	6.56E-05	8.88E-03	2.67E-02	1.03E-02	5.20E-03	1.49E-03	1.77E-03	1.38E-03	**0.06**
5421114202624	542111	4202624	UCART1	5.74E-04	3.71E-04	9.41E-04	4.41E-04	2.34E-04	7.13E-05	8.36E-05	6.27E-05	8.11E-03	2.27E-02	1.04E-02	5.23E-03	1.50E-03	1.77E-03	1.31E-03	**0.05**
5421214202624	542121	4202624	UCART1	5.46E-04	3.42E-04	8.31E-04	4.46E-04	2.35E-04	7.17E-05	8.34E-05	6.00E-05	7.44E-03	1.96E-02	1.06E-02	5.27E-03	1.50E-03	1.77E-03	1.25E-03	**0.05**
5421314202624	542131	4202624	UCART1	5.13E-04	3.17E-04	7.41E-04	4.53E-04	2.37E-04	7.20E-05	8.32E-05	5.73E-05	6.86E-03	1.72E-02	1.08E-02	5.31E-03	1.51E-03	1.76E-03	1.20E-03	**0.05**
5421414202624	542141	4202624	UCART1	4.77E-04	2.94E-04	6.60E-04	4.57E-04	2.38E-04	7.24E-05	8.28E-05	5.49E-05	6.34E-03	1.51E-02	1.09E-02	5.33E-03	1.52E-03	1.76E-03	1.14E-03	**0.04**
5421514202624	542151	4202624	UCART1	4.41E-04	2.73E-04	5.93E-04	4.62E-04	2.39E-04	7.28E-05	8.24E-05	5.26E-05	5.88E-03	1.34E-02	1.11E-02	5.36E-03	1.53E-03	1.75E-03	1.09E-03	**0.04**
5421614202624	542161	4202624	UCART1	4.06E-04	2.55E-04	5.35E-04	4.67E-04	2.40E-04	7.32E-05	8.18E-05	5.04E-05	5.47E-03	1.20E-02	1.12E-02	5.39E-03	1.54E-03	1.74E-03	1.05E-03	**0.04**
5421714202624	542171	4202624	UCART1	3.74E-04	2.38E-04	4.85E-04	4.70E-04	2.41E-04	7.37E-05	8.11E-05	4.84E-05	5.10E-03	1.08E-02	1.13E-02	5.41E-03	1.55E-03	1.73E-03	1.00E-03	**0.04**
5421814202624	542181	4202624	UCART1	3.44E-04	2.24E-04	4.42E-04	4.74E-04	2.42E-04	7.41E-05	8.03E-05	4.64E-05	4.77E-03	9.78E-03	1.14E-02	5.44E-03	1.56E-03	1.71E-03	9.63E-04	**0.04**
5421914202624	542191	4202624	UCART1	3.17E-04	2.10E-04	4.05E-04	4.79E-04	2.43E-04	7.44E-05	7.94E-05	4.46E-05	4.47E-03	8.93E-03	1.16E-02	5.46E-03	1.56E-03	1.69E-03	9.24E-04	**0.04**
5422014202624	542201	4202624	UCART1	2.93E-04	1.98E-04	3.73E-04	4.83E-04	2.44E-04	7.47E-05	7.83E-05	4.29E-05	4.20E-03	8.18E-03	1.17E-02	5.49E-03	1.57E-03	1.67E-03	8.87E-04	**0.04**
5422114202624	542211	4202624	UCART1	2.71E-04	1.86E-04	3.44E-04	4.86E-04	2.45E-04	7.51E-05	7.70E-05	4.13E-05	3.95E-03	7.52E-03	1.18E-02	5.51E-03	1.58E-03	1.64E-03	8.52E-04	**0.03**
5422214202624	542221	4202624	UCART1	2.52E-04	1.76E-04	3.19E-04	4.89E-04	2.45E-04	7.55E-05	7.56E-05	3.97E-05	3.72E-03	6.94E-03	1.19E-02	5.52E-03	1.59E-03	1.61E-03	8.20E-04	**0.03**
5422314202624	542231	4202624	UCART1	2.34E-04	1.66E-04	2.96E-04	4.91E-04	2.46E-04	7.58E-05	7.40E-05	3.83E-05	3.51E-03	6.42E-03	1.20E-02	5.54E-03	1.60E-03	1.58E-03	7.89E-04	**0.03**
5422414202624	542241	4202624	UCART1	2.18E-04	1.58E-04	2.76E-04	4.92E-04	2.46E-04	7.62E-05	7.23E-05	3.69E-05	3.31E-03	5.95E-03	1.21E-02	5.55E-03	1.60E-03	1.54E-03	7.60E-04	**0.03**
5422514202624	542251	4202624	UCART1	2.04E-04	1.49E-04	2.57E-04	4.93E-04	2.46E-04	7.66E-05	7.05E-05	3.56E-05	3.13E-03	5.53E-03	1.22E-02	5.55E-03	1.61E-03	1.50E-03	7.33E-04	**0.03**
5422614202624	542261	4202624	UCART1	1.91E-04	1.42E-04	2.40E-04	4.93E-04	2.47E-04	7.69E-05	6.86E-05	3.43E-05	2.97E-03	5.15E-03	1.22E-02	5.56E-03	1.62E-03	1.46E-03	7.07E-04	**0.03**
5422714202624	542271	4202624	UCART1	1.79E-04	1.35E-04	2.25E-04	4.91E-04	2.46E-04	7.74E-05	6.66E-05	3.32E-05	2.81E-03	4.80E-03	1.22E-02	5.56E-03	1.63E-03	1.41E-03	6.83E-04	**0.03**
5422814202624	542281	4202624	UCART1	1.68E-04	1.28E-04	2.11E-04	4.86E-04	2.46E-04	7.78E-05	6.44E-05	3.21E-05	2.67E-03	4.48E-03	1.21E-02	5.55E-03	1.64E-03	1.37E-03	6.60E-04	**0.03**
5422914202624	542291	4202624	UCART1	1.57E-04	1.22E-04	1.98E-04	4.80E-04	2.45E-04	7.82E-05	6.22E-05	3.10E-05	2.54E-03	4.19E-03	1.20E-02	5.54E-03	1.65E-03	1.32E-03	6.38E-04	**0.03**
5423014202624	542301	4202624	UCART1	1.48E-04	1.16E-04	1.86E-04	4.70E-04	2.44E-04	7.85E-05	5.98E-05	3.00E-05	2.41E-03	3.93E-03	1.18E-02	5.52E-03	1.66E-03	1.27E-03	6.18E-04	**0.03**
5423114202624	542311	4202624	UCART1	1.39E-04	1.11E-04	1.75E-04	4.55E-04	2.43E-04	7.87E-05	5.74E-05	2.91E-05	2.30E-03	3.69E-03	1.15E-02	5.51E-03	1.66E-03	1.22E-03	5.98E-04	**0.03**
5423214202624	542321	4202624	UCART1	1.31E-04	1.06E-04	1.66E-04	4.33E-04	2.42E-04	7.89E-05	5.50E-05	2.82E-05	2.19E-03	3.47E-03	1.09E-02	5.49E-03	1.67E-03	1.16E-03	5.80E-04	**0.03**
5417414202634	541741	4202634	UCART1	8.60E-05	1.19E-04	7.32E-05	2.92E-04	1.64E-04	3.93E-05	5.92E-05	4.80E-04	2.48E-03	1.52E-03	6.71E-03	3.64E-03	8.15E-04	1.25E-03	1.23E-02	**0.03**
5417514202634	541751	4202634	UCART1	9.03E-05	1.27E-04	7.65E-05	2.99E-04	1.67E-04	4.05E-05	6.09E-05	6.26E-04	2.64E-03	1.58E-03	6.86E-03	3.73E-03	8.41E-04	1.29E-03	1.74E-02	**0.04**
5417614202634	541761	4202634	UCART1	9.47E-05	1.35E-04	8.00E-05	3.06E-04	1.71E-04	4.17E-05	6.24E-05	5.44E-04	2.82E-03	1.66E-03	7.02E-03	3.81E-03	8.67E-04	1.32E-03	1.46E-02	**0.03**
5417714202634	541771	4202634	UCART1	9.94E-05	1.45E-04	8.39E-05	3.12E-04	1.75E-04	4.28E-05	6.38E-05	6.72E-04	3.03E-03	1.74E-03	7.18E-03	3.88E-03	8.93E-04	1.36E-03	1.94E-02	**0.04**
5417814202634	541781	4202634	UCART1	1.04E-04	1.55E-04	8.80E-05	3.17E-04	1.78E-04	4.41E-05	6.54E-05	7.48E-04	3.25E-03	1.83E-03	7.30E-03	3.96E-03	9.21E-04	1.39E-03	2.20E-02	**0.04**
5417914202634	541791	4202634	UCART1	1.09E-04	1.67E-04	9.24E-05	3.22E-04	1.81E-04	4.55E-05	6.69E-05	8.76E-04	3.50E-03	1.92E-03	7.41E-03	4.02E-03	9.51E-04	1.42E-03	2.64E-02	**0.05**
5418014202634	541801	4202634	UCART1	1.14E-04	1.80E-04	9.71E-05	3.26E-04	1.84E-04	4.69E-05	6.85E-05	8.27E-04	3.78E-03	2.02E-03	7.50E-03	4.08E-03	9.82E-04	1.45E-03	2.33E-02	**0.04**
5418114202634	541811	4202634	UCART1	1.20E-04	1.95E-04	1.02E-04	3.31E-04	1.87E-04	4.82E-05	6.98E-05	6.66E-04	4.12E-03	2.13E-03	7.61E-03	4.15E-03	1.01E-03	1.48E-03	1.74E-02	**0.04**
5418214202634	541821	4202634	UCART1	1.26E-04	2.13E-04	1.08E-04	3.36E-04	1.89E-04	4.95E-05	7.11E-05	5.58E-04	4.51E-03	2.25E-03	7.73E-03	4.21E-03	1.04E-03	1.51E-03	1.39E-02	**0.04**
5418314202634	541831	4202634	UCART1	1.33E-04	2.34E-04	1.15E-04	3.41E-04	1.92E-04	5.07E-05	7.22E-05	4.80E-04	4.98E-03	2.39E-03	7.86E-03	4.27E-03	1.06E-03	1.53E-03	1.16E-02	**0.04**
5418414202634	541841	4202634	UCART1	1.40E-04	2.59E-04	1.22E-04	3.46E-04	1.95E-04	5.19E-05	7.33E-05	4.19E-04	5.55E-03	2.54E-03	7.98E-03	4.33E-03	1.09E-03	1.55E-03	9.88E-03	**0.03**
5418514202634	541851	4202634	UCART1	1.49E-04	2.90E-04	1.30E-04	3.52E-04	1.97E-04	5.30E-05	7.43E-05	3.71E-04	6.25E-03	2.71E-03	8.13E-03	4.39E-03	1.11E-03	1.57E-03	8.61E-03	**0.03**
5418614202634	541861	4202634	UCART1	1.58E-04	3.29E-04	1.39E-04	3.60E-04	2.00E-04	5.35E-05	7.46E-05	3.33E-04	7.18E-03	2.91E-03	8.34E-03	4.45E-03	1.13E-03	1.58E-03	7.63E-03	**0.03**
5418714202634	541871	4202634	UCART1	1.68E-04	3.74E-04	1.50E-04	3.65E-04	2.01E-04	5.43E-05	7.50E-05	2.97E-04	8.27E-03	3.13E-03	8.46E-03	4.49E-03	1.15E-03	1.60E-03	6.75E-03	**0.04**
5418814202634	541881	4202634	UCART1	1.80E-04	4.27E-04	1.60E-04	3.68E-04	2.05E-04	5.61E-05	7.69E-05	2.69E-04	9.56E-03	3.36E-03	8.52E-03	4.56E-03	1.18E-03	1.63E-03	6.02E-03	**0.04**
5418914202634	541891	4202634	UCART1	1.94E-04	5.04E-04	1.74E-04	3.75E-04	2.06E-04	5.67E-05	7.72E-05	2.44E-04	1.15E-02	3.66E-03	8.70E-03	4.60E-03	1.20E-03	1.64E-03	5.44E-03	**0.04**
5419014202634	541901	4202634	UCART1	2.10E-04	5.98E-04	1.89E-04	3.79E-04	2.07E-04	5.74E-05	7.76E-05	2.23E-04	1.40E-02	3.99E-03	8.81E-03	4.64E-03	1.21E-03	1.65E-03	4.93E-03	**0.04**
5419114202634	541911	4202634	UCART1	2.29E-04	7.24E-04	2.05E-04	3.82E-04	2.11E-04	5.91E-05	7.93E-05	2.05E-04	1.75E-02	4.35E-03	8.89E-03	4.70E-03	1.25E-03	1.68E-03	4.50E-03	**0.04**
5419214202634	541921	4202634	UCART1	2.52E-04	9.11E-04	2.24E-04	3.86E-04	2.13E-04	6.02E-05	8.02E-05	1.89E-04	2.32E-02	4.78E-03	8.99E-03	4.75E-03	1.27E-03	1.70E-03	4.13E-03	**0.05**
5419314202634	541931	4202634	UCART1	2.78E-04	1.21E-03	2.47E-04	3.91E-04	2.15E-04	6.11E-05	8.09E-05	1.75E-04	3.36E-02	5.30E-03	9.10E-03	4.79E-03	1.29E-03	1.71E-03	3.81E-03	**0.06**
5419414202634	541941	4202634	UCART1	3.08E-04	1.06E-03	2.74E-04	3.95E-04	2.17E-04	6.21E-05	8.16E-05	1.63E-04	2.80E-02	5.93E-03	9.21E-03	4.84E-03	1.31E-03	1.73E-03	3.53E-03	**0.06**
5419514202634	541951	4202634	UCART1	3.42E-04	1.29E-03	3.07E-04	4.01E-04	2.19E-04	6.28E-05	8.21E-05	1.52E-04	3.54E-02	6.71E-03	9.36E-03	4.88E-03	1.32E-03	1.74E-03	3.28E-03	**0.07**
5419614202634	541961	4202634	UCART1	3.77E-04	1.43E-03	3.47E-04	4.05E-04	2.21E-04	6.37E-05	8.27E-05	1.42E-04	4.00E-02	7.64E-03	9.47E-03	4.92E-03	1.34E-03	1.75E-03	3.06E-03	**0.07**
5419714202634	541971	4202634	UCART1	4.14E-04	1.72E-03	3.95E-04	4.10E-04	2.23E-04	6.45E-05	8.33E-05	1.33E-04	5.10E-02	8.83E-03	9.59E-03	4.96E-03	1.36E-03	1.76E-03	2.86E-03	**0.08**
5419814202634	541981	4202634	UCART1	4.52E-04	1.71E-03	4.57E-04	4.14E-04	2.24E-04	6.53E-05	8.38E-05	1.25E-04	4.96E-02	1.04E-02	9.71E-03	5.00E-03	1.37E-03	1.77E-03	2.68E-03	**0.08**
5419914202634	541991	4202634	UCART1	4.89E-04	1.41E-03	5.35E-04	4.19E-04	2.26E-04	6.61E-05	8.43E-05	1.18E-04	3.79E-02	1.24E-02	9.83E-03	5.04E-03	1.39E-03	1.78E-03	2.52E-03	**0.07**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5420014202634	542001	4202634	UCART1	5.25E-04	1.20E-03	6.39E-04	4.24E-04	2.28E-04	6.68E-05	8.47E-05	1.11E-04	3.08E-02	1.52E-02	9.95E-03	5.08E-03	1.40E-03	1.79E-03	2.37E-03	**0.07**
5420114202634	542011	4202634	UCART1	5.59E-04	1.04E-03	7.83E-04	4.29E-04	2.30E-04	6.74E-05	8.51E-05	1.05E-04	2.59E-02	1.94E-02	1.01E-02	5.12E-03	1.42E-03	1.80E-03	2.24E-03	**0.07**
5420214202634	542021	4202634	UCART1	5.89E-04	9.21E-04	9.91E-04	4.35E-04	2.31E-04	6.80E-05	8.54E-05	9.92E-05	2.23E-02	2.61E-02	1.02E-02	5.17E-03	1.43E-03	1.81E-03	2.11E-03	**0.07**
5420314202634	542031	4202634	UCART1	6.15E-04	8.16E-04	1.32E-03	4.38E-04	2.33E-04	6.89E-05	8.58E-05	9.40E-05	1.93E-02	3.78E-02	1.03E-02	5.20E-03	1.45E-03	1.82E-03	2.00E-03	**0.08**
5420414202634	542041	4202634	UCART1	6.37E-04	7.29E-04	1.08E-03	4.42E-04	2.34E-04	6.96E-05	8.61E-05	8.92E-05	1.70E-02	2.89E-02	1.04E-02	5.23E-03	1.46E-03	1.82E-03	1.89E-03	**0.07**
5420514202634	542051	4202634	UCART1	6.57E-04	6.61E-04	1.34E-03	4.51E-04	2.36E-04	6.98E-05	8.62E-05	8.47E-05	1.52E-02	3.92E-02	1.07E-02	5.29E-03	1.47E-03	1.83E-03	1.79E-03	**0.08**
5420614202634	542061	4202634	UCART1	6.69E-04	5.96E-04	1.46E-03	4.56E-04	2.38E-04	7.04E-05	8.64E-05	8.05E-05	1.35E-02	4.30E-02	1.08E-02	5.32E-03	1.48E-03	1.83E-03	1.70E-03	**0.08**
5420714202634	542071	4202634	UCART1	6.73E-04	5.38E-04	1.64E-03	4.60E-04	2.39E-04	7.11E-05	8.66E-05	7.67E-05	1.21E-02	4.80E-02	1.09E-02	5.36E-03	1.50E-03	1.84E-03	1.62E-03	**0.09**
5420814202634	542081	4202634	UCART1	6.69E-04	4.88E-04	1.55E-03	4.64E-04	2.41E-04	7.18E-05	8.68E-05	7.30E-05	1.09E-02	4.30E-02	1.10E-02	5.39E-03	1.51E-03	1.84E-03	1.54E-03	**0.08**
5420914202634	542091	4202634	UCART1	6.57E-04	4.45E-04	1.29E-03	4.69E-04	2.42E-04	7.24E-05	8.68E-05	6.96E-05	9.84E-03	3.34E-02	1.12E-02	5.42E-03	1.52E-03	1.84E-03	1.46E-03	**0.07**
5421014202634	542101	4202634	UCART1	6.38E-04	4.08E-04	1.10E-03	4.76E-04	2.44E-04	7.28E-05	8.68E-05	6.65E-05	8.96E-03	2.74E-02	1.14E-02	5.46E-03	1.53E-03	1.84E-03	1.39E-03	**0.06**
5421114202634	542111	4202634	UCART1	6.11E-04	3.75E-04	9.59E-04	4.82E-04	2.45E-04	7.32E-05	8.67E-05	6.35E-05	8.19E-03	2.32E-02	1.16E-02	5.50E-03	1.54E-03	1.84E-03	1.33E-03	**0.06**
5421214202634	542121	4202634	UCART1	5.77E-04	3.46E-04	8.45E-04	4.89E-04	2.47E-04	7.37E-05	8.65E-05	6.07E-05	7.52E-03	2.00E-02	1.18E-02	5.54E-03	1.55E-03	1.84E-03	1.27E-03	**0.05**
5421314202634	542131	4202634	UCART1	5.39E-04	3.20E-04	7.49E-04	4.95E-04	2.48E-04	7.41E-05	8.63E-05	5.80E-05	6.92E-03	1.74E-02	1.19E-02	5.57E-03	1.56E-03	1.83E-03	1.21E-03	**0.05**
5421414202634	542141	4202634	UCART1	4.99E-04	2.97E-04	6.70E-04	5.01E-04	2.50E-04	7.46E-05	8.60E-05	5.55E-05	6.40E-03	1.54E-02	1.21E-02	5.60E-03	1.57E-03	1.83E-03	1.16E-03	**0.05**
5421514202634	542151	4202634	UCART1	4.59E-04	2.76E-04	6.02E-04	5.07E-04	2.51E-04	7.50E-05	8.55E-05	5.32E-05	5.94E-03	1.36E-02	1.23E-02	5.64E-03	1.58E-03	1.82E-03	1.11E-03	**0.04**
5421614202634	542161	4202634	UCART1	4.21E-04	2.58E-04	5.44E-04	5.13E-04	2.52E-04	7.54E-05	8.50E-05	5.10E-05	5.53E-03	1.22E-02	1.25E-02	5.67E-03	1.59E-03	1.81E-03	1.06E-03	**0.04**
5421714202634	542171	4202634	UCART1	3.87E-04	2.41E-04	4.94E-04	5.18E-04	2.53E-04	7.58E-05	8.43E-05	4.89E-05	5.16E-03	1.10E-02	1.27E-02	5.70E-03	1.59E-03	1.80E-03	1.01E-03	**0.04**
5421814202634	542181	4202634	UCART1	3.55E-04	2.26E-04	4.50E-04	5.24E-04	2.54E-04	7.62E-05	8.35E-05	4.69E-05	4.83E-03	9.96E-03	1.28E-02	5.73E-03	1.60E-03	1.78E-03	9.73E-04	**0.04**
5421914202634	542191	4202634	UCART1	3.27E-04	2.13E-04	4.12E-04	5.29E-04	2.55E-04	7.66E-05	8.25E-05	4.51E-05	4.52E-03	9.08E-03	1.30E-02	5.75E-03	1.61E-03	1.76E-03	9.33E-04	**0.04**
5422014202634	542201	4202634	UCART1	3.01E-04	2.00E-04	3.79E-04	5.33E-04	2.56E-04	7.70E-05	8.13E-05	4.33E-05	4.25E-03	8.32E-03	1.32E-02	5.78E-03	1.62E-03	1.73E-03	8.96E-04	**0.04**
5422114202634	542211	4202634	UCART1	2.78E-04	1.89E-04	3.50E-04	5.38E-04	2.57E-04	7.74E-05	8.00E-05	4.17E-05	3.99E-03	7.65E-03	1.33E-02	5.80E-03	1.63E-03	1.71E-03	8.61E-04	**0.04**
5422214202634	542221	4202634	UCART1	2.57E-04	1.78E-04	3.24E-04	5.42E-04	2.58E-04	7.77E-05	7.85E-05	4.01E-05	3.76E-03	7.05E-03	1.35E-02	5.83E-03	1.64E-03	1.67E-03	8.28E-04	**0.04**
5422314202634	542231	4202634	UCART1	2.39E-04	1.68E-04	3.01E-04	5.46E-04	2.59E-04	7.81E-05	7.69E-05	3.86E-05	3.55E-03	6.53E-03	1.36E-02	5.84E-03	1.65E-03	1.64E-03	7.97E-04	**0.04**
5422414202634	542241	4202634	UCART1	2.23E-04	1.59E-04	2.80E-04	5.49E-04	2.59E-04	7.85E-05	7.51E-05	3.72E-05	3.35E-03	6.05E-03	1.38E-02	5.86E-03	1.65E-03	1.60E-03	7.67E-04	**0.03**
5422514202634	542251	4202634	UCART1	2.08E-04	1.51E-04	2.62E-04	5.51E-04	2.60E-04	7.89E-05	7.32E-05	3.59E-05	3.17E-03	5.62E-03	1.39E-02	5.87E-03	1.66E-03	1.56E-03	7.39E-04	**0.03**
5422614202634	542261	4202634	UCART1	1.94E-04	1.43E-04	2.44E-04	5.52E-04	2.60E-04	7.93E-05	7.11E-05	3.46E-05	3.00E-03	5.23E-03	1.40E-02	5.88E-03	1.67E-03	1.51E-03	7.13E-04	**0.03**
5422714202634	542271	4202634	UCART1	1.82E-04	1.36E-04	2.29E-04	5.51E-04	2.60E-04	7.98E-05	6.90E-05	3.35E-05	2.85E-03	4.87E-03	1.40E-02	5.88E-03	1.68E-03	1.47E-03	6.89E-04	**0.03**
5422814202634	542281	4202634	UCART1	1.70E-04	1.30E-04	2.14E-04	5.48E-04	2.60E-04	8.02E-05	6.67E-05	3.23E-05	2.70E-03	4.55E-03	1.40E-02	5.88E-03	1.69E-03	1.42E-03	6.65E-04	**0.03**
5422914202634	542291	4202634	UCART1	1.59E-04	1.23E-04	2.01E-04	5.43E-04	2.59E-04	8.06E-05	6.43E-05	3.13E-05	2.57E-03	4.26E-03	1.40E-02	5.88E-03	1.70E-03	1.37E-03	6.43E-04	**0.03**
5423014202634	542301	4202634	UCART1	1.49E-04	1.17E-04	1.89E-04	5.34E-04	2.58E-04	8.10E-05	6.18E-05	3.03E-05	2.44E-03	3.99E-03	1.38E-02	5.86E-03	1.71E-03	1.31E-03	6.23E-04	**0.03**
5423114202634	542311	4202634	UCART1	1.40E-04	1.12E-04	1.78E-04	5.18E-04	2.57E-04	8.13E-05	5.92E-05	2.93E-05	2.33E-03	3.74E-03	1.35E-02	5.84E-03	1.72E-03	1.25E-03	6.03E-04	**0.03**
5423214202634	542321	4202634	UCART1	1.31E-04	1.07E-04	1.68E-04	4.93E-04	2.56E-04	8.15E-05	5.66E-05	2.84E-05	2.22E-03	3.52E-03	1.28E-02	5.82E-03	1.73E-03	1.20E-03	5.84E-04	**0.03**
5423314202634	542331	4202634	UCART1	1.23E-04	1.02E-04	1.58E-04	4.53E-04	2.54E-04	8.17E-05	5.39E-05	2.75E-05	2.12E-03	3.31E-03	1.18E-02	5.79E-03	1.73E-03	1.14E-03	5.66E-04	**0.03**
5417414202644	541741	4202644	UCART1	8.72E-05	1.21E-04	7.40E-05	3.13E-04	1.71E-04	4.02E-05	6.12E-05	4.70E-04	2.52E-03	1.53E-03	7.22E-03	3.81E-03	8.35E-04	1.30E-03	1.20E-02	**0.03**
5417514202644	541751	4202644	UCART1	9.17E-05	1.29E-04	7.73E-05	3.20E-04	1.75E-04	4.15E-05	6.29E-05	6.07E-04	2.68E-03	1.60E-03	7.39E-03	3.90E-03	8.62E-04	1.34E-03	1.67E-02	**0.04**
5417614202644	541761	4202644	UCART1	9.64E-05	1.37E-04	8.09E-05	3.27E-04	1.79E-04	4.27E-05	6.46E-05	6.68E-04	2.87E-03	1.68E-03	7.56E-03	3.98E-03	8.89E-04	1.37E-03	1.92E-02	**0.04**
5417714202644	541771	4202644	UCART1	1.01E-04	1.47E-04	8.48E-05	3.34E-04	1.82E-04	4.39E-05	6.61E-05	6.70E-04	3.07E-03	1.76E-03	7.72E-03	4.06E-03	9.16E-04	1.41E-03	1.95E-02	**0.04**
5417814202644	541781	4202644	UCART1	1.07E-04	1.58E-04	8.90E-05	3.40E-04	1.86E-04	4.53E-05	6.77E-05	7.41E-04	3.30E-03	1.85E-03	7.86E-03	4.14E-03	9.46E-04	1.44E-03	2.19E-02	**0.04**
5417914202644	541791	4202644	UCART1	1.12E-04	1.70E-04	9.35E-05	3.45E-04	1.89E-04	4.66E-05	6.92E-05	7.24E-04	3.57E-03	1.94E-03	8.00E-03	4.21E-03	9.76E-04	1.47E-03	2.06E-02	**0.04**
5418014202644	541801	4202644	UCART1	1.17E-04	1.83E-04	9.83E-05	3.49E-04	1.92E-04	4.81E-05	7.09E-05	8.60E-04	3.85E-03	2.04E-03	8.09E-03	4.27E-03	1.01E-03	1.50E-03	2.46E-02	**0.05**
5418114202644	541811	4202644	UCART1	1.23E-04	1.99E-04	1.04E-04	3.54E-04	1.95E-04	4.95E-05	7.23E-05	6.89E-04	4.20E-03	2.15E-03	8.20E-03	4.34E-03	1.04E-03	1.53E-03	1.82E-02	**0.04**
5418214202644	541821	4202644	UCART1	1.30E-04	2.17E-04	1.09E-04	3.60E-04	1.98E-04	5.08E-05	7.36E-05	5.75E-04	4.61E-03	2.27E-03	8.33E-03	4.40E-03	1.07E-03	1.56E-03	1.44E-02	**0.04**
5418314202644	541831	4202644	UCART1	1.37E-04	2.39E-04	1.16E-04	3.65E-04	2.01E-04	5.21E-05	7.48E-05	4.92E-04	5.09E-03	2.41E-03	8.47E-03	4.47E-03	1.10E-03	1.58E-03	1.19E-02	**0.04**
5418414202644	541841	4202644	UCART1	1.45E-04	2.65E-04	1.23E-04	3.71E-04	2.03E-04	5.33E-05	7.59E-05	4.29E-04	5.68E-03	2.57E-03	8.61E-03	4.53E-03	1.12E-03	1.61E-03	1.02E-02	**0.04**
5418514202644	541851	4202644	UCART1	1.54E-04	2.96E-04	1.32E-04	3.78E-04	2.06E-04	5.43E-05	7.68E-05	3.80E-04	6.41E-03	2.74E-03	8.80E-03	4.60E-03	1.15E-03	1.63E-03	8.85E-03	**0.04**
5418614202644	541861	4202644	UCART1	1.63E-04	3.34E-04	1.41E-04	3.84E-04	2.09E-04	5.55E-05	7.78E-05	3.38E-04	7.29E-03	2.94E-03	8.93E-03	4.66E-03	1.17E-03	1.65E-03	7.75E-03	**0.04**
5418714202644	541871	4202644	UCART1	1.74E-04	3.81E-04	1.51E-04	3.90E-04	2.11E-04	5.65E-05	7.86E-05	3.04E-04	8.42E-03	3.16E-03	9.10E-03	4.72E-03	1.19E-03	1.67E-03	6.89E-03	**0.04**
5418814202644	541881	4202644	UCART1	1.87E-04	4.39E-04	1.63E-04	3.96E-04	2.14E-04	5.76E-05	7.96E-05	2.74E-04	9.84E-03	3.41E-03	9.24E-03	4.77E-03	1.22E-03	1.69E-03	6.16E-03	**0.04**
5418914202644	541891	4202644	UCART1	2.01E-04	5.16E-04	1.76E-04	4.03E-04	2.15E-04	5.81E-05	7.96E-05	2.49E-04	1.18E-02	3.71E-03	9.42E-03	4.81E-03	1.23E-03	1.69E-03	5.55E-03	**0.04**
5419014202644	541901	4202644	UCART1	2.18E-04	6.14E-04	1.91E-04	4.08E-04	2.18E-04	5.95E-05	8.11E-05	2.28E-04	1.44E-02	4.04E-03	9.54E-03	4.87E-03	1.26E-03	1.72E-03	5.04E-03	**0.04**
5419114202644	541911	4202644	UCART1	2.37E-04	7.42E-04	2.07E-04	4.11E-04	2.21E-04	6.09E-05	8.23E-05	2.09E-04	1.80E-02	4.40E-03	9.62E-03	4.92E-03	1.29E-03	1.74E-03	4.59E-03	**0.05**
5419214202644	541921	4202644	UCART1	2.60E-04	9.38E-04	2.27E-04	4.16E-04	2.23E-04	6.20E-05	8.32E-05	1.93E-04	2.41E-02	4.85E-03	9.75E-03	4.97E-03	1.31E-03	1.76E-03	4.21E-03	**0.05**
5419314202644	541931	4202644	UCART1	2.88E-04	1.26E-03	2.50E-04	4.21E-04	2.25E-04	6.28E-05	8.38E-05	1.78E-04	3.58E-02	5.39E-03	9.90E-03	5.02E-03	1.32E-03	1.78E-03	3.88E-03	**0.07**
5419414202644	541941	4202644	UCART1	3.20E-04	1.41E-03	2.77E-04	4.26E-04	2.27E-04	6.38E-05	8.46E-05	1.66E-04	4.13E-02	6.01E-03	1.00E-02	5.06E-03	1.34E-03	1.79E-03	3.59E-03	**0.07**
5419514202644	541951	4202644	UCART1	3.56E-04	1.32E-03	3.10E-04	4.31E-04	2.29E-04	6.47E-05	8.52E-05	1.55E-04	3.77E-02	6.78E-03	1.02E-02	5.11E-03	1.36E-03	1.80E-03	3.34E-03	**0.07**
5419614202644	541961	4202644	UCART1	3.95E-04	1.41E-03	3.50E-04	4.37E-04	2.31E-04	6.55E-05	8.58E-05	1.44E-04	4.02E-02	7.72E-03	1.03E-02	5.15E-03	1.38E-03	1.82E-03	3.11E-03	**0.07**
5419714202644	541971	4202644	UCART1	4.36E-04	1.35E-03	3.98E-04	4.42E-04	2.32E-04	6.64E-05	8.64E-05	1.35E-04	3.72E-02	8.88E-03	1.04E-02	5.19E-03	1.40E-03	1.83E-03	2.91E-03	**0.07**
5419814202644	541981	4202644	UCART1	4.78E-04	1.64E-03	4.58E-04	4.47E-04	2.34E-04	6.72E-05	8.69E-05	1.27E-04	4.69E-02	1.04E-02	1.06E-02	5.24E-03	1.41E-03	1.84E-03	2.73E-03	**0.08**
5419914202644	541991	4202644	UCART1	5.21E-04	1.37E-03	5.34E-04	4.53E-04	2.36E-04	6.80E-05	8.74E-05	1.20E-04	3.63E-02	1.23E-02	1.07E-02	5.28E-03	1.43E-03	1.85E-03	2.56E-03	**0.07**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5420014202644	542001	4202644	UCART1	5.62E-04	1.17E-03	6.33E-04	4.58E-04	2.38E-04	6.88E-05	8.79E-05	1.13E-04	2.97E-02	1.50E-02	1.09E-02	5.32E-03	1.45E-03	1.86E-03	2.41E-03	**0.07**
5420114202644	542011	4202644	UCART1	6.01E-04	1.03E-03	7.69E-04	4.65E-04	2.40E-04	6.94E-05	8.83E-05	1.07E-04	2.52E-02	1.89E-02	1.10E-02	5.37E-03	1.46E-03	1.87E-03	2.27E-03	**0.07**
5420214202644	542021	4202644	UCART1	6.36E-04	9.08E-04	9.62E-04	4.71E-04	2.42E-04	7.01E-05	8.86E-05	1.01E-04	2.18E-02	2.49E-02	1.12E-02	5.41E-03	1.47E-03	1.88E-03	2.14E-03	**0.07**
5420314202644	542031	4202644	UCART1	6.67E-04	8.11E-04	1.27E-03	4.78E-04	2.44E-04	7.07E-05	8.89E-05	9.54E-05	1.91E-02	3.63E-02	1.14E-02	5.46E-03	1.49E-03	1.88E-03	2.03E-03	**0.08**
5420414202644	542041	4202644	UCART1	6.94E-04	7.30E-04	1.39E-03	4.85E-04	2.46E-04	7.12E-05	8.91E-05	9.04E-05	1.69E-02	4.18E-02	1.16E-02	5.51E-03	1.50E-03	1.89E-03	1.92E-03	**0.08**
5420514202644	542051	4202644	UCART1	7.14E-04	6.58E-04	1.34E-03	4.92E-04	2.48E-04	7.18E-05	8.94E-05	8.58E-05	1.51E-02	3.93E-02	1.18E-02	5.55E-03	1.51E-03	1.90E-03	1.82E-03	**0.08**
5420614202644	542061	4202644	UCART1	7.26E-04	5.95E-04	1.44E-03	4.98E-04	2.49E-04	7.24E-05	8.96E-05	8.16E-05	1.35E-02	4.21E-02	1.20E-02	5.59E-03	1.53E-03	1.90E-03	1.73E-03	**0.08**
5420714202644	542071	4202644	UCART1	7.29E-04	5.40E-04	1.38E-03	5.05E-04	2.51E-04	7.30E-05	8.98E-05	7.76E-05	1.21E-02	3.88E-02	1.22E-02	5.63E-03	1.54E-03	1.91E-03	1.64E-03	**0.08**
5420814202644	542081	4202644	UCART1	7.23E-04	4.91E-04	1.63E-03	5.11E-04	2.53E-04	7.37E-05	9.00E-05	7.40E-05	1.09E-02	4.65E-02	1.23E-02	5.67E-03	1.55E-03	1.91E-03	1.56E-03	**0.08**
5420914202644	542091	4202644	UCART1	7.07E-04	4.49E-04	1.33E-03	5.17E-04	2.54E-04	7.43E-05	9.01E-05	7.05E-05	9.92E-03	3.51E-02	1.25E-02	5.71E-03	1.56E-03	1.91E-03	1.48E-03	**0.07**
5421014202644	542101	4202644	UCART1	6.82E-04	4.11E-04	1.13E-03	5.23E-04	2.56E-04	7.48E-05	9.01E-05	6.73E-05	9.03E-03	2.83E-02	1.27E-02	5.75E-03	1.57E-03	1.91E-03	1.41E-03	**0.06**
5421114202644	542111	4202644	UCART1	6.49E-04	3.78E-04	9.77E-04	5.30E-04	2.57E-04	7.54E-05	9.00E-05	6.42E-05	8.25E-03	2.37E-02	1.29E-02	5.78E-03	1.59E-03	1.91E-03	1.35E-03	**0.06**
5421214202644	542121	4202644	UCART1	6.10E-04	3.49E-04	8.57E-04	5.36E-04	2.59E-04	7.59E-05	8.99E-05	6.14E-05	7.57E-03	2.03E-02	1.31E-02	5.82E-03	1.60E-03	1.91E-03	1.28E-03	**0.05**
5421314202644	542131	4202644	UCART1	5.66E-04	3.23E-04	7.60E-04	5.44E-04	2.60E-04	7.64E-05	8.96E-05	5.87E-05	6.99E-03	1.77E-02	1.33E-02	5.86E-03	1.61E-03	1.91E-03	1.23E-03	**0.05**
5421414202644	542141	4202644	UCART1	5.22E-04	3.00E-04	6.80E-04	5.52E-04	2.62E-04	7.68E-05	8.93E-05	5.61E-05	6.47E-03	1.56E-02	1.36E-02	5.90E-03	1.62E-03	1.90E-03	1.17E-03	**0.05**
5421514202644	542151	4202644	UCART1	4.78E-04	2.79E-04	6.12E-04	5.60E-04	2.63E-04	7.72E-05	8.89E-05	5.38E-05	6.01E-03	1.39E-02	1.38E-02	5.94E-03	1.63E-03	1.89E-03	1.12E-03	**0.05**
5421614202644	542161	4202644	UCART1	4.38E-04	2.61E-04	5.53E-04	5.68E-04	2.65E-04	7.77E-05	8.83E-05	5.15E-05	5.59E-03	1.24E-02	1.41E-02	5.97E-03	1.63E-03	1.88E-03	1.07E-03	**0.04**
5421714202644	542171	4202644	UCART1	4.00E-04	2.44E-04	5.02E-04	5.75E-04	2.66E-04	7.81E-05	8.76E-05	4.94E-05	5.22E-03	1.12E-02	1.43E-02	6.01E-03	1.64E-03	1.87E-03	1.03E-03	**0.04**
5421814202644	542181	4202644	UCART1	3.66E-04	2.29E-04	4.58E-04	5.81E-04	2.67E-04	7.86E-05	8.68E-05	4.74E-05	4.88E-03	1.01E-02	1.45E-02	6.04E-03	1.65E-03	1.85E-03	9.83E-04	**0.04**
5421914202644	542191	4202644	UCART1	3.36E-04	2.15E-04	4.19E-04	5.88E-04	2.69E-04	7.90E-05	8.58E-05	4.55E-05	4.58E-03	9.23E-03	1.48E-02	6.07E-03	1.66E-03	1.83E-03	9.43E-04	**0.04**
5422014202644	542201	4202644	UCART1	3.08E-04	2.02E-04	3.86E-04	5.93E-04	2.70E-04	7.95E-05	8.46E-05	4.38E-05	4.29E-03	8.45E-03	1.49E-02	6.09E-03	1.67E-03	1.81E-03	9.06E-04	**0.04**
5422114202644	542211	4202644	UCART1	2.84E-04	1.91E-04	3.56E-04	6.00E-04	2.71E-04	7.98E-05	8.32E-05	4.21E-05	4.04E-03	7.77E-03	1.52E-02	6.13E-03	1.68E-03	1.78E-03	8.70E-04	**0.04**
5422214202644	542221	4202644	UCART1	2.63E-04	1.80E-04	3.30E-04	6.06E-04	2.72E-04	8.02E-05	8.17E-05	4.05E-05	3.80E-03	7.17E-03	1.54E-02	6.16E-03	1.69E-03	1.74E-03	8.36E-04	**0.04**
5422314202644	542231	4202644	UCART1	2.44E-04	1.70E-04	3.06E-04	6.11E-04	2.73E-04	8.06E-05	8.00E-05	3.90E-05	3.59E-03	6.63E-03	1.56E-02	6.18E-03	1.70E-03	1.71E-03	8.04E-04	**0.04**
5422414202644	542241	4202644	UCART1	2.27E-04	1.61E-04	2.85E-04	6.18E-04	2.74E-04	8.09E-05	7.81E-05	3.75E-05	3.39E-03	6.15E-03	1.59E-02	6.21E-03	1.71E-03	1.67E-03	7.74E-04	**0.04**
5422514202644	542251	4202644	UCART1	2.11E-04	1.53E-04	2.66E-04	6.23E-04	2.74E-04	8.13E-05	7.60E-05	3.62E-05	3.21E-03	5.71E-03	1.62E-02	6.23E-03	1.72E-03	1.62E-03	7.46E-04	**0.04**
5422614202644	542261	4202644	UCART1	1.97E-04	1.45E-04	2.48E-04	6.26E-04	2.75E-04	8.18E-05	7.38E-05	3.49E-05	3.04E-03	5.31E-03	1.64E-02	6.25E-03	1.73E-03	1.57E-03	7.20E-04	**0.04**
5422714202644	542271	4202644	UCART1	1.84E-04	1.38E-04	2.32E-04	6.28E-04	2.75E-04	8.22E-05	7.15E-05	3.37E-05	2.88E-03	4.95E-03	1.65E-02	6.25E-03	1.74E-03	1.52E-03	6.94E-04	**0.04**
5422814202644	542281	4202644	UCART1	1.72E-04	1.31E-04	2.17E-04	6.27E-04	2.75E-04	8.27E-05	6.91E-05	3.26E-05	2.73E-03	4.62E-03	1.66E-02	6.25E-03	1.75E-03	1.47E-03	6.71E-04	**0.04**
5422914202644	542291	4202644	UCART1	1.61E-04	1.25E-04	2.04E-04	6.24E-04	2.74E-04	8.32E-05	6.65E-05	3.15E-05	2.60E-03	4.32E-03	1.66E-02	6.25E-03	1.76E-03	1.41E-03	6.49E-04	**0.04**
5423014202644	542301	4202644	UCART1	1.50E-04	1.19E-04	1.92E-04	6.16E-04	2.74E-04	8.37E-05	6.38E-05	3.05E-05	2.47E-03	4.04E-03	1.65E-02	6.24E-03	1.77E-03	1.36E-03	6.28E-04	**0.03**
5423114202644	542311	4202644	UCART1	1.41E-04	1.13E-04	1.80E-04	5.98E-04	2.73E-04	8.41E-05	6.10E-05	2.96E-05	2.35E-03	3.79E-03	1.61E-02	6.22E-03	1.78E-03	1.29E-03	6.08E-04	**0.03**
5423214202644	542321	4202644	UCART1	1.32E-04	1.08E-04	1.70E-04	5.70E-04	2.72E-04	8.44E-05	5.82E-05	2.86E-05	2.24E-03	3.56E-03	1.55E-02	6.20E-03	1.79E-03	1.23E-03	5.89E-04	**0.03**
5423314202644	542331	4202644	UCART1	1.24E-04	1.03E-04	1.60E-04	5.22E-04	2.70E-04	8.47E-05	5.54E-05	2.78E-05	2.14E-03	3.36E-03	1.41E-02	6.17E-03	1.80E-03	1.17E-03	5.71E-04	**0.03**
5417314202654	541731	4202654	UCART1	8.40E-05	1.16E-04	7.16E-05	3.29E-04	1.75E-04	3.98E-05	6.15E-05	3.76E-04	2.41E-03	1.48E-03	7.64E-03	3.90E-03	8.27E-04	1.30E-03	9.08E-03	**0.03**
5417414202654	541741	4202654	UCART1	8.84E-05	1.23E-04	7.48E-05	3.37E-04	1.79E-04	4.11E-05	6.33E-05	4.60E-04	2.56E-03	1.55E-03	7.82E-03	4.00E-03	8.55E-04	1.34E-03	1.16E-02	**0.03**
5417514202654	541751	4202654	UCART1	9.30E-05	1.31E-04	7.81E-05	3.44E-04	1.83E-04	4.24E-05	6.51E-05	5.89E-04	2.72E-03	1.62E-03	8.00E-03	4.09E-03	8.83E-04	1.38E-03	1.61E-02	**0.04**
5417614202654	541761	4202654	UCART1	9.79E-05	1.39E-04	8.18E-05	3.52E-04	1.87E-04	4.37E-05	6.68E-05	6.66E-04	2.91E-03	1.69E-03	8.18E-03	4.17E-03	9.11E-04	1.42E-03	1.93E-02	**0.04**
5417714202654	541771	4202654	UCART1	1.03E-04	1.49E-04	8.57E-05	3.59E-04	1.91E-04	4.50E-05	6.84E-05	6.43E-04	3.12E-03	1.78E-03	8.35E-03	4.26E-03	9.41E-04	1.46E-03	1.82E-02	**0.04**
5417814202654	541781	4202654	UCART1	1.09E-04	1.60E-04	8.99E-05	3.65E-04	1.94E-04	4.64E-05	7.01E-05	7.49E-04	3.36E-03	1.86E-03	8.51E-03	4.33E-03	9.71E-04	1.49E-03	2.22E-02	**0.04**
5417914202654	541791	4202654	UCART1	1.15E-04	1.73E-04	9.45E-05	3.72E-04	1.98E-04	4.78E-05	7.16E-05	9.32E-04	3.63E-03	1.96E-03	8.66E-03	4.41E-03	1.00E-03	1.52E-03	2.91E-02	**0.05**
5418014202654	541801	4202654	UCART1	1.21E-04	1.87E-04	9.94E-05	3.76E-04	2.01E-04	4.93E-05	7.33E-05	9.02E-04	3.93E-03	2.06E-03	8.78E-03	4.48E-03	1.04E-03	1.56E-03	2.64E-02	**0.05**
5418114202654	541811	4202654	UCART1	1.27E-04	2.03E-04	1.05E-04	3.82E-04	2.04E-04	5.07E-05	7.47E-05	7.18E-04	4.29E-03	2.18E-03	8.92E-03	4.55E-03	1.07E-03	1.59E-03	1.92E-02	**0.04**
5418214202654	541821	4202654	UCART1	1.34E-04	2.22E-04	1.11E-04	3.88E-04	2.07E-04	5.21E-05	7.61E-05	5.97E-04	4.71E-03	2.30E-03	9.07E-03	4.62E-03	1.10E-03	1.62E-03	1.51E-02	**0.04**
5418314202654	541831	4202654	UCART1	1.42E-04	2.44E-04	1.17E-04	3.94E-04	2.10E-04	5.34E-05	7.74E-05	5.09E-04	5.21E-03	2.44E-03	9.22E-03	4.69E-03	1.12E-03	1.64E-03	1.24E-02	**0.04**
5418414202654	541841	4202654	UCART1	1.50E-04	2.70E-04	1.25E-04	4.01E-04	2.13E-04	5.47E-05	7.85E-05	4.42E-04	5.82E-03	2.60E-03	9.39E-03	4.76E-03	1.15E-03	1.67E-03	1.05E-02	**0.04**
5418514202654	541851	4202654	UCART1	1.59E-04	3.02E-04	1.33E-04	4.08E-04	2.16E-04	5.59E-05	7.96E-05	3.89E-04	6.55E-03	2.77E-03	9.56E-03	4.82E-03	1.18E-03	1.69E-03	9.08E-03	**0.04**
5418614202654	541861	4202654	UCART1	1.69E-04	3.40E-04	1.42E-04	4.13E-04	2.18E-04	5.71E-05	8.07E-05	3.46E-04	7.44E-03	2.97E-03	9.71E-03	4.88E-03	1.21E-03	1.71E-03	7.94E-03	**0.04**
5418714202654	541871	4202654	UCART1	1.80E-04	3.86E-04	1.53E-04	4.19E-04	2.21E-04	5.83E-05	8.18E-05	3.10E-04	8.56E-03	3.19E-03	9.86E-03	4.94E-03	1.23E-03	1.73E-03	7.02E-03	**0.04**
5418814202654	541881	4202654	UCART1	1.93E-04	4.45E-04	1.64E-04	4.26E-04	2.24E-04	5.94E-05	8.27E-05	2.80E-04	1.00E-02	3.45E-03	1.00E-02	5.00E-03	1.26E-03	1.75E-03	6.28E-03	**0.04**
5418914202654	541891	4202654	UCART1	2.08E-04	5.21E-04	1.77E-04	4.32E-04	2.26E-04	6.05E-05	8.36E-05	2.54E-04	1.19E-02	3.74E-03	1.02E-02	5.05E-03	1.28E-03	1.77E-03	5.66E-03	**0.04**
5419014202654	541901	4202654	UCART1	2.25E-04	6.21E-04	1.92E-04	4.38E-04	2.28E-04	6.16E-05	8.45E-05	2.32E-04	1.46E-02	4.08E-03	1.03E-02	5.11E-03	1.30E-03	1.79E-03	5.13E-03	**0.04**
5419114202654	541911	4202654	UCART1	2.45E-04	7.56E-04	2.10E-04	4.44E-04	2.31E-04	6.27E-05	8.54E-05	2.13E-04	1.84E-02	4.46E-03	1.05E-02	5.16E-03	1.32E-03	1.81E-03	4.68E-03	**0.05**
5419214202654	541921	4202654	UCART1	2.69E-04	9.56E-04	2.30E-04	4.50E-04	2.33E-04	6.38E-05	8.63E-05	1.96E-04	2.47E-02	4.91E-03	1.06E-02	5.21E-03	1.35E-03	1.83E-03	4.29E-03	**0.06**
5419314202654	541931	4202654	UCART1	2.98E-04	1.29E-03	2.53E-04	4.56E-04	2.35E-04	6.47E-05	8.70E-05	1.82E-04	3.70E-02	5.45E-03	1.08E-02	5.26E-03	1.36E-03	1.85E-03	3.96E-03	**0.07**
5419414202654	541941	4202654	UCART1	3.33E-04	1.10E-03	2.80E-04	4.62E-04	2.37E-04	6.57E-05	8.77E-05	1.69E-04	2.95E-02	6.08E-03	1.10E-02	5.31E-03	1.38E-03	1.86E-03	3.66E-03	**0.06**
5419514202654	541951	4202654	UCART1	3.72E-04	1.32E-03	3.13E-04	4.68E-04	2.39E-04	6.66E-05	8.84E-05	1.57E-04	3.74E-02	6.84E-03	1.11E-02	5.36E-03	1.40E-03	1.88E-03	3.40E-03	**0.07**
5419614202654	541961	4202654	UCART1	4.15E-04	1.44E-03	3.52E-04	4.75E-04	2.41E-04	6.75E-05	8.90E-05	1.47E-04	4.16E-02	7.77E-03	1.13E-02	5.40E-03	1.42E-03	1.89E-03	3.17E-03	**0.08**
5419714202654	541971	4202654	UCART1	4.60E-04	1.66E-03	4.00E-04	4.81E-04	2.43E-04	6.83E-05	8.97E-05	1.38E-04	4.92E-02	8.92E-03	1.15E-02	5.45E-03	1.44E-03	1.90E-03	2.96E-03	**0.08**
5419814202654	541981	4202654	UCART1	5.07E-04	1.62E-03	4.58E-04	4.87E-04	2.45E-04	6.92E-05	9.02E-05	1.29E-04	4.59E-02	1.04E-02	1.16E-02	5.50E-03	1.46E-03	1.91E-03	2.77E-03	**0.08**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m^3)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5419914202654	541991	4202654	UCART1	5.55E-04	1.35E-03	5.31E-04	4.93E-04	2.47E-04	7.01E-05	9.07E-05	1.22E-04	3.55E-02	1.22E-02	1.18E-02	5.54E-03	1.47E-03	1.92E-03	2.60E-03	**0.07**
5420014202654	542001	4202654	UCART1	6.02E-04	1.16E-03	6.25E-04	4.99E-04	2.49E-04	7.09E-05	9.12E-05	1.15E-04	2.91E-02	1.47E-02	1.20E-02	5.58E-03	1.49E-03	1.93E-03	2.45E-03	**0.07**
5420114202654	542011	4202654	UCART1	6.48E-04	1.02E-03	7.53E-04	5.06E-04	2.51E-04	7.16E-05	9.16E-05	1.08E-04	2.47E-02	1.83E-02	1.22E-02	5.63E-03	1.50E-03	1.94E-03	2.31E-03	**0.07**
5420214202654	542021	4202654	UCART1	6.89E-04	8.99E-04	9.30E-04	5.13E-04	2.53E-04	7.23E-05	9.20E-05	1.02E-04	2.14E-02	2.37E-02	1.24E-02	5.68E-03	1.52E-03	1.95E-03	2.18E-03	**0.07**
5420314202654	542031	4202654	UCART1	7.26E-04	8.04E-04	1.21E-03	5.21E-04	2.55E-04	7.29E-05	9.24E-05	9.68E-05	1.88E-02	3.34E-02	1.26E-02	5.73E-03	1.53E-03	1.96E-03	2.06E-03	**0.08**
5420414202654	542041	4202654	UCART1	7.55E-04	7.24E-04	1.03E-03	5.30E-04	2.57E-04	7.35E-05	9.27E-05	9.18E-05	1.67E-02	2.74E-02	1.28E-02	5.78E-03	1.55E-03	1.97E-03	1.95E-03	**0.07**
5420514202654	542051	4202654	UCART1	7.78E-04	6.55E-04	1.29E-03	5.39E-04	2.60E-04	7.40E-05	9.29E-05	8.71E-05	1.50E-02	3.68E-02	1.31E-02	5.83E-03	1.56E-03	1.97E-03	1.84E-03	**0.08**
5420614202654	542061	4202654	UCART1	7.90E-04	5.95E-04	1.47E-03	5.48E-04	2.62E-04	7.46E-05	9.31E-05	8.27E-05	1.35E-02	4.38E-02	1.34E-02	5.88E-03	1.57E-03	1.98E-03	1.75E-03	**0.09**
5420714202654	542071	4202654	UCART1	7.92E-04	5.41E-04	1.76E-03	5.55E-04	2.64E-04	7.52E-05	9.33E-05	7.87E-05	1.21E-02	5.34E-02	1.36E-02	5.93E-03	1.59E-03	1.98E-03	1.66E-03	**0.09**
5420814202654	542081	4202654	UCART1	7.82E-04	4.93E-04	1.70E-03	5.63E-04	2.65E-04	7.58E-05	9.35E-05	7.49E-05	1.10E-02	4.96E-02	1.38E-02	5.97E-03	1.60E-03	1.99E-03	1.58E-03	**0.09**
5420914202654	542091	4202654	UCART1	7.62E-04	4.51E-04	1.38E-03	5.71E-04	2.67E-04	7.65E-05	9.36E-05	7.14E-05	9.96E-03	3.65E-02	1.41E-02	6.01E-03	1.61E-03	1.99E-03	1.50E-03	**0.08**
5421014202654	542101	4202654	UCART1	7.31E-04	4.14E-04	1.16E-03	5.79E-04	2.69E-04	7.71E-05	9.36E-05	6.81E-05	9.08E-03	2.91E-02	1.43E-02	6.05E-03	1.62E-03	1.99E-03	1.43E-03	**0.07**
5421114202654	542111	4202654	UCART1	6.91E-04	3.81E-04	9.97E-04	5.86E-04	2.70E-04	7.77E-05	9.35E-05	6.50E-05	8.31E-03	2.42E-02	1.45E-02	6.09E-03	1.64E-03	1.99E-03	1.36E-03	**0.06**
5421214202654	542121	4202654	UCART1	6.44E-04	3.52E-04	8.71E-04	5.93E-04	2.72E-04	7.83E-05	9.34E-05	6.21E-05	7.63E-03	2.06E-02	1.47E-02	6.13E-03	1.65E-03	1.99E-03	1.30E-03	**0.06**
5421314202654	542131	4202654	UCART1	5.95E-04	3.26E-04	7.72E-04	6.03E-04	2.73E-04	7.88E-05	9.32E-05	5.94E-05	7.05E-03	1.79E-02	1.51E-02	6.17E-03	1.66E-03	1.98E-03	1.24E-03	**0.05**
5421414202654	542141	4202654	UCART1	5.46E-04	3.03E-04	6.91E-04	6.14E-04	2.75E-04	7.92E-05	9.29E-05	5.68E-05	6.53E-03	1.58E-02	1.54E-02	6.22E-03	1.67E-03	1.98E-03	1.18E-03	**0.05**
5421514202654	542151	4202654	UCART1	4.98E-04	2.82E-04	6.21E-04	6.24E-04	2.77E-04	7.97E-05	9.25E-05	5.43E-05	6.07E-03	1.41E-02	1.58E-02	6.26E-03	1.68E-03	1.97E-03	1.13E-03	**0.05**
5421614202654	542161	4202654	UCART1	4.54E-04	2.64E-04	5.62E-04	6.36E-04	2.79E-04	8.01E-05	9.19E-05	5.21E-05	5.65E-03	1.26E-02	1.61E-02	6.31E-03	1.69E-03	1.96E-03	1.08E-03	**0.05**
5421714202654	542171	4202654	UCART1	4.14E-04	2.47E-04	5.11E-04	6.45E-04	2.80E-04	8.05E-05	9.12E-05	4.99E-05	5.28E-03	1.14E-02	1.65E-02	6.35E-03	1.70E-03	1.95E-03	1.04E-03	**0.05**
5421814202654	542181	4202654	UCART1	3.78E-04	2.32E-04	4.66E-04	6.53E-04	2.82E-04	8.10E-05	9.04E-05	4.79E-05	4.94E-03	1.03E-02	1.68E-02	6.38E-03	1.71E-03	1.93E-03	9.94E-04	**0.05**
5421914202654	542191	4202654	UCART1	3.45E-04	2.18E-04	4.26E-04	6.60E-04	2.83E-04	8.15E-05	8.93E-05	4.60E-05	4.63E-03	9.39E-03	1.70E-02	6.41E-03	1.72E-03	1.91E-03	9.53E-04	**0.04**
5422014202654	542201	4202654	UCART1	3.16E-04	2.05E-04	3.92E-04	6.67E-04	2.84E-04	8.20E-05	8.81E-05	4.42E-05	4.34E-03	8.59E-03	1.72E-02	6.44E-03	1.73E-03	1.88E-03	9.15E-04	**0.04**
5422114202654	542211	4202654	UCART1	2.91E-04	1.93E-04	3.62E-04	6.78E-04	2.86E-04	8.24E-05	8.67E-05	4.25E-05	4.09E-03	7.91E-03	1.77E-02	6.49E-03	1.73E-03	1.85E-03	8.79E-04	**0.04**
5422214202654	542221	4202654	UCART1	2.69E-04	1.82E-04	3.35E-04	6.87E-04	2.87E-04	8.28E-05	8.51E-05	4.09E-05	3.85E-03	7.29E-03	1.80E-02	6.53E-03	1.74E-03	1.82E-03	8.44E-04	**0.04**
5422314202654	542231	4202654	UCART1	2.49E-04	1.72E-04	3.11E-04	6.96E-04	2.88E-04	8.32E-05	8.33E-05	3.93E-05	3.63E-03	6.74E-03	1.84E-02	6.56E-03	1.75E-03	1.78E-03	8.12E-04	**0.04**
5422414202654	542241	4202654	UCART1	2.31E-04	1.63E-04	2.90E-04	7.07E-04	2.90E-04	8.35E-05	8.13E-05	3.79E-05	3.43E-03	6.25E-03	1.89E-02	6.60E-03	1.76E-03	1.74E-03	7.82E-04	**0.04**
5422514202654	542251	4202654	UCART1	2.15E-04	1.54E-04	2.70E-04	7.15E-04	2.91E-04	8.39E-05	7.91E-05	3.65E-05	3.24E-03	5.80E-03	1.93E-02	6.63E-03	1.77E-03	1.69E-03	7.53E-04	**0.04**
5422614202654	542261	4202654	UCART1	2.00E-04	1.47E-04	2.52E-04	7.21E-04	2.91E-04	8.44E-05	7.68E-05	3.52E-05	3.07E-03	5.39E-03	1.96E-02	6.65E-03	1.78E-03	1.64E-03	7.26E-04	**0.04**
5422714202654	542271	4202654	UCART1	1.86E-04	1.39E-04	2.36E-04	7.26E-04	2.92E-04	8.49E-05	7.43E-05	3.40E-05	2.91E-03	5.02E-03	1.99E-02	6.66E-03	1.79E-03	1.58E-03	7.01E-04	**0.04**
5422814202654	542281	4202654	UCART1	1.74E-04	1.32E-04	2.21E-04	7.26E-04	2.91E-04	8.55E-05	7.16E-05	3.29E-05	2.76E-03	4.68E-03	2.01E-02	6.66E-03	1.81E-03	1.53E-03	6.77E-04	**0.04**
5422914202654	542291	4202654	UCART1	1.62E-04	1.26E-04	2.07E-04	7.27E-04	2.91E-04	8.60E-05	6.89E-05	3.18E-05	2.62E-03	4.38E-03	2.04E-02	6.67E-03	1.82E-03	1.47E-03	6.54E-04	**0.04**
5423014202654	542301	4202654	UCART1	1.52E-04	1.20E-04	1.94E-04	7.22E-04	2.91E-04	8.65E-05	6.60E-05	3.08E-05	2.49E-03	4.10E-03	2.05E-02	6.67E-03	1.83E-03	1.40E-03	6.33E-04	**0.04**
5423114202654	542311	4202654	UCART1	1.42E-04	1.14E-04	1.83E-04	7.08E-04	2.90E-04	8.70E-05	6.30E-05	2.98E-05	2.38E-03	3.84E-03	2.03E-02	6.65E-03	1.84E-03	1.34E-03	6.13E-04	**0.04**
5423214202654	542321	4202654	UCART1	1.33E-04	1.09E-04	1.72E-04	6.78E-04	2.89E-04	8.74E-05	6.00E-05	2.88E-05	2.26E-03	3.61E-03	1.96E-02	6.64E-03	1.85E-03	1.27E-03	5.94E-04	**0.04**
5423314202654	542331	4202654	UCART1	1.25E-04	1.04E-04	1.62E-04	6.19E-04	2.88E-04	8.77E-05	5.69E-05	2.80E-05	2.16E-03	3.40E-03	1.79E-02	6.62E-03	1.86E-03	1.20E-03	5.75E-04	**0.04**
5423414202654	542341	4202654	UCART1	1.18E-04	9.97E-05	1.53E-04	5.27E-04	2.86E-04	8.79E-05	5.39E-05	2.71E-05	2.06E-03	3.20E-03	1.49E-02	6.59E-03	1.87E-03	1.13E-03	5.58E-04	**0.03**
5417214202664	541721	4202664	UCART1	8.09E-05	1.11E-04	6.94E-05	3.46E-04	1.78E-04	3.94E-05	6.16E-05	3.11E-04	2.30E-03	1.44E-03	8.09E-03	3.99E-03	8.18E-04	1.31E-03	7.26E-03	**0.03**
5417314202664	541731	4202664	UCART1	8.51E-05	1.17E-04	7.23E-05	3.56E-04	1.83E-04	4.07E-05	6.35E-05	3.71E-04	2.44E-03	1.50E-03	8.32E-03	4.09E-03	8.45E-04	1.35E-03	8.91E-03	**0.03**
5417414202664	541741	4202664	UCART1	8.95E-05	1.24E-04	7.55E-05	3.64E-04	1.87E-04	4.20E-05	6.54E-05	4.52E-04	2.59E-03	1.56E-03	8.52E-03	4.19E-03	8.74E-04	1.39E-03	1.14E-02	**0.03**
5417514202664	541751	4202664	UCART1	9.43E-05	1.32E-04	7.89E-05	3.72E-04	1.91E-04	4.34E-05	6.73E-05	5.72E-04	2.76E-03	1.63E-03	8.72E-03	4.29E-03	9.04E-04	1.43E-03	1.55E-02	**0.04**
5417614202664	541761	4202664	UCART1	9.94E-05	1.41E-04	8.26E-05	3.80E-04	1.96E-04	4.48E-05	6.91E-05	6.20E-04	2.95E-03	1.71E-03	8.91E-03	4.38E-03	9.34E-04	1.47E-03	1.75E-02	**0.04**
5417714202664	541771	4202664	UCART1	1.05E-04	1.51E-04	8.65E-05	3.87E-04	1.99E-04	4.62E-05	7.08E-05	6.42E-04	3.17E-03	1.79E-03	9.09E-03	4.46E-03	9.66E-04	1.51E-03	1.84E-02	**0.04**
5417814202664	541781	4202664	UCART1	1.11E-04	1.63E-04	9.08E-05	3.94E-04	2.03E-04	4.76E-05	7.26E-05	7.35E-04	3.41E-03	1.88E-03	9.26E-03	4.55E-03	9.98E-04	1.55E-03	2.17E-02	**0.05**
5417914202664	541791	4202664	UCART1	1.17E-04	1.75E-04	9.55E-05	4.02E-04	2.07E-04	4.90E-05	7.41E-05	7.48E-04	3.69E-03	1.98E-03	9.44E-03	4.63E-03	1.03E-03	1.58E-03	2.17E-02	**0.05**
5418014202664	541801	4202664	UCART1	1.23E-04	1.90E-04	1.00E-04	4.08E-04	2.10E-04	5.05E-05	7.58E-05	9.51E-04	4.00E-03	2.08E-03	9.60E-03	4.71E-03	1.06E-03	1.61E-03	2.90E-02	**0.05**
5418114202664	541811	4202664	UCART1	1.31E-04	2.07E-04	1.06E-04	4.14E-04	2.14E-04	5.20E-05	7.73E-05	7.51E-04	4.38E-03	2.20E-03	9.76E-03	4.78E-03	1.09E-03	1.65E-03	2.06E-02	**0.05**
5418214202664	541821	4202664	UCART1	1.38E-04	2.26E-04	1.12E-04	4.21E-04	2.17E-04	5.34E-05	7.86E-05	6.20E-04	4.81E-03	2.33E-03	9.94E-03	4.86E-03	1.12E-03	1.67E-03	1.59E-02	**0.04**
5418314202664	541831	4202664	UCART1	1.46E-04	2.49E-04	1.19E-04	4.28E-04	2.20E-04	5.47E-05	8.00E-05	5.27E-04	5.33E-03	2.47E-03	1.01E-02	4.93E-03	1.15E-03	1.70E-03	1.30E-02	**0.04**
5418414202664	541841	4202664	UCART1	1.55E-04	2.76E-04	1.26E-04	4.35E-04	2.23E-04	5.61E-05	8.12E-05	4.55E-04	5.94E-03	2.63E-03	1.03E-02	5.00E-03	1.18E-03	1.73E-03	1.09E-02	**0.04**
5418514202664	541851	4202664	UCART1	1.65E-04	3.07E-04	1.35E-04	4.42E-04	2.26E-04	5.74E-05	8.25E-05	3.99E-04	6.68E-03	2.81E-03	1.05E-02	5.06E-03	1.21E-03	1.75E-03	9.33E-03	**0.04**
5418614202664	541861	4202664	UCART1	1.75E-04	3.46E-04	1.44E-04	4.48E-04	2.29E-04	5.87E-05	8.37E-05	3.54E-04	7.58E-03	3.01E-03	1.06E-02	5.13E-03	1.24E-03	1.78E-03	8.14E-03	**0.04**
5418714202664	541871	4202664	UCART1	1.87E-04	3.93E-04	1.54E-04	4.55E-04	2.32E-04	6.00E-05	8.48E-05	3.17E-04	8.72E-03	3.23E-03	1.08E-02	5.19E-03	1.27E-03	1.80E-03	7.19E-03	**0.04**
5418814202664	541881	4202664	UCART1	2.00E-04	4.52E-04	1.66E-04	4.62E-04	2.34E-04	6.12E-05	8.58E-05	2.86E-04	1.02E-02	3.49E-03	1.10E-02	5.25E-03	1.29E-03	1.82E-03	6.42E-03	**0.04**
5418914202664	541891	4202664	UCART1	2.16E-04	5.28E-04	1.79E-04	4.69E-04	2.37E-04	6.24E-05	8.68E-05	2.59E-04	1.21E-02	3.79E-03	1.12E-02	5.31E-03	1.32E-03	1.84E-03	5.78E-03	**0.04**
5419014202664	541901	4202664	UCART1	2.33E-04	6.29E-04	1.95E-04	4.76E-04	2.39E-04	6.35E-05	8.77E-05	2.37E-04	1.48E-02	4.13E-03	1.14E-02	5.37E-03	1.34E-03	1.86E-03	5.24E-03	**0.05**
5419114202664	541911	4202664	UCART1	2.54E-04	7.66E-04	2.12E-04	4.83E-04	2.42E-04	6.46E-05	8.87E-05	2.17E-04	1.87E-02	4.52E-03	1.15E-02	5.42E-03	1.36E-03	1.88E-03	4.77E-03	**0.05**
5419214202664	541921	4202664	UCART1	2.79E-04	9.67E-04	2.32E-04	4.90E-04	2.44E-04	6.56E-05	8.95E-05	2.00E-04	2.51E-02	4.97E-03	1.17E-02	5.47E-03	1.39E-03	1.90E-03	4.38E-03	**0.06**
5419314202664	541931	4202664	UCART1	3.10E-04	1.30E-03	2.55E-04	4.97E-04	2.46E-04	6.67E-05	9.03E-05	1.85E-04	3.76E-02	5.50E-03	1.19E-02	5.53E-03	1.41E-03	1.92E-03	4.03E-03	**0.07**
5419414202664	541941	4202664	UCART1	3.46E-04	1.09E-03	2.82E-04	5.04E-04	2.49E-04	6.77E-05	9.11E-05	1.72E-04	2.93E-02	6.13E-03	1.21E-02	5.58E-03	1.43E-03	1.93E-03	3.73E-03	**0.06**
5419514202664	541951	4202664	UCART1	3.88E-04	1.33E-03	3.15E-04	5.11E-04	2.51E-04	6.86E-05	9.18E-05	1.60E-04	3.78E-02	6.88E-03	1.23E-02	5.63E-03	1.45E-03	1.95E-03	3.46E-03	**0.07**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m^3)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5419614202664	541961	4202664	UCART1	4.36E-04	1.45E-03	3.53E-04	5.19E-04	2.53E-04	6.95E-05	9.25E-05	1.49E-04	4.20E-02	7.79E-03	1.25E-02	5.68E-03	1.46E-03	1.96E-03	3.22E-03	**0.08**
5419714202664	541971	4202664	UCART1	4.86E-04	1.71E-03	3.99E-04	5.25E-04	2.55E-04	7.05E-05	9.31E-05	1.40E-04	5.10E-02	8.89E-03	1.27E-02	5.73E-03	1.48E-03	1.98E-03	3.01E-03	**0.09**
5419814202664	541981	4202664	UCART1	5.40E-04	1.62E-03	4.56E-04	5.33E-04	2.57E-04	7.13E-05	9.37E-05	1.31E-04	4.57E-02	1.03E-02	1.29E-02	5.78E-03	1.50E-03	1.99E-03	2.82E-03	**0.08**
5419914202664	541991	4202664	UCART1	5.95E-04	1.35E-03	5.28E-04	5.42E-04	2.60E-04	7.20E-05	9.42E-05	1.23E-04	3.56E-02	1.21E-02	1.32E-02	5.83E-03	1.52E-03	2.00E-03	2.65E-03	**0.08**
5420014202664	542001	4202664	UCART1	6.49E-04	1.16E-03	6.18E-04	5.49E-04	2.62E-04	7.29E-05	9.47E-05	1.16E-04	2.91E-02	1.45E-02	1.34E-02	5.88E-03	1.53E-03	2.01E-03	2.49E-03	**0.07**
5420114202664	542011	4202664	UCART1	7.02E-04	1.01E-03	7.38E-04	5.58E-04	2.64E-04	7.37E-05	9.52E-05	1.10E-04	2.46E-02	1.78E-02	1.36E-02	5.93E-03	1.55E-03	2.02E-03	2.34E-03	**0.07**
5420214202664	542021	4202664	UCART1	7.50E-04	8.97E-04	9.02E-04	5.65E-04	2.66E-04	7.44E-05	9.56E-05	1.04E-04	2.13E-02	2.27E-02	1.39E-02	5.98E-03	1.57E-03	2.03E-03	2.21E-03	**0.07**
5420314202664	542031	4202664	UCART1	7.91E-04	8.00E-04	1.15E-03	5.72E-04	2.68E-04	7.53E-05	9.60E-05	9.82E-05	1.87E-02	3.08E-02	1.41E-02	6.02E-03	1.58E-03	2.04E-03	2.09E-03	**0.08**
5420414202664	542041	4202664	UCART1	8.24E-04	7.18E-04	1.24E-03	5.79E-04	2.69E-04	7.61E-05	9.63E-05	9.31E-05	1.65E-02	3.37E-02	1.42E-02	6.06E-03	1.60E-03	2.04E-03	1.97E-03	**0.08**
5420514202664	542051	4202664	UCART1	8.51E-04	6.54E-04	1.27E-03	5.93E-04	2.72E-04	7.65E-05	9.66E-05	8.83E-05	1.49E-02	3.57E-02	1.47E-02	6.14E-03	1.61E-03	2.05E-03	1.87E-03	**0.08**
5420614202664	542061	4202664	UCART1	8.65E-04	5.96E-04	1.44E-03	6.08E-04	2.75E-04	7.68E-05	9.68E-05	8.38E-05	1.35E-02	4.21E-02	1.51E-02	6.20E-03	1.62E-03	2.06E-03	1.77E-03	**0.09**
5420714202664	542071	4202664	UCART1	8.63E-04	5.42E-04	1.43E-03	6.15E-04	2.77E-04	7.76E-05	9.71E-05	7.97E-05	1.21E-02	4.03E-02	1.54E-02	6.25E-03	1.64E-03	2.06E-03	1.68E-03	**0.08**
5420814202664	542081	4202664	UCART1	8.49E-04	4.95E-04	1.78E-03	6.25E-04	2.79E-04	7.83E-05	9.72E-05	7.59E-05	1.10E-02	5.24E-02	1.57E-02	6.30E-03	1.65E-03	2.07E-03	1.60E-03	**0.10**
5420914202664	542091	4202664	UCART1	8.22E-04	4.54E-04	1.43E-03	6.35E-04	2.81E-04	7.89E-05	9.73E-05	7.23E-05	1.00E-02	3.82E-02	1.60E-02	6.35E-03	1.66E-03	2.07E-03	1.52E-03	**0.08**
5421014202664	542101	4202664	UCART1	7.85E-04	4.17E-04	1.19E-03	6.46E-04	2.83E-04	7.95E-05	9.74E-05	6.89E-05	9.14E-03	3.02E-02	1.63E-02	6.39E-03	1.68E-03	2.07E-03	1.45E-03	**0.07**
5421114202664	542111	4202664	UCART1	7.37E-04	3.84E-04	1.02E-03	6.56E-04	2.85E-04	8.01E-05	9.73E-05	6.57E-05	8.38E-03	2.49E-02	1.67E-02	6.44E-03	1.69E-03	2.07E-03	1.38E-03	**0.06**
5421214202664	542121	4202664	UCART1	6.83E-04	3.55E-04	8.92E-04	6.66E-04	2.86E-04	8.07E-05	9.72E-05	6.28E-05	7.71E-03	2.12E-02	1.70E-02	6.48E-03	1.70E-03	2.07E-03	1.31E-03	**0.06**
5421314202664	542131	4202664	UCART1	6.26E-04	3.29E-04	7.88E-04	6.77E-04	2.88E-04	8.13E-05	9.70E-05	6.00E-05	7.11E-03	1.83E-02	1.74E-02	6.53E-03	1.71E-03	2.07E-03	1.25E-03	**0.06**
5421414202664	542141	4202664	UCART1	5.72E-04	3.06E-04	7.05E-04	6.93E-04	2.90E-04	8.17E-05	9.67E-05	5.74E-05	6.60E-03	1.62E-02	1.79E-02	6.58E-03	1.72E-03	2.06E-03	1.20E-03	**0.06**
5421514202664	542151	4202664	UCART1	5.20E-04	2.86E-04	6.34E-04	7.07E-04	2.93E-04	8.21E-05	9.63E-05	5.49E-05	6.13E-03	1.44E-02	1.84E-02	6.64E-03	1.73E-03	2.06E-03	1.14E-03	**0.05**
5421614202664	542161	4202664	UCART1	4.72E-04	2.67E-04	5.73E-04	7.22E-04	2.95E-04	8.26E-05	9.58E-05	5.26E-05	5.72E-03	1.29E-02	1.89E-02	6.69E-03	1.74E-03	2.05E-03	1.09E-03	**0.05**
5421714202664	542171	4202664	UCART1	4.29E-04	2.50E-04	5.20E-04	7.33E-04	2.96E-04	8.31E-05	9.51E-05	5.04E-05	5.34E-03	1.16E-02	1.94E-02	6.73E-03	1.75E-03	2.03E-03	1.05E-03	**0.05**
5421814202664	542181	4202664	UCART1	3.90E-04	2.34E-04	4.74E-04	7.45E-04	2.98E-04	8.36E-05	9.42E-05	4.83E-05	4.99E-03	1.05E-02	1.98E-02	6.77E-03	1.76E-03	2.02E-03	1.00E-03	**0.05**
5421914202664	542191	4202664	UCART1	3.55E-04	2.20E-04	4.34E-04	7.54E-04	2.99E-04	8.41E-05	9.31E-05	4.64E-05	4.68E-03	9.56E-03	2.01E-02	6.81E-03	1.77E-03	1.99E-03	9.63E-04	**0.05**
5422014202664	542201	4202664	UCART1	3.24E-04	2.07E-04	3.99E-04	7.63E-04	3.00E-04	8.46E-05	9.19E-05	4.46E-05	4.39E-03	8.74E-03	2.04E-02	6.84E-03	1.78E-03	1.97E-03	9.24E-04	**0.05**
5422114202664	542211	4202664	UCART1	2.98E-04	1.95E-04	3.68E-04	7.78E-04	3.02E-04	8.50E-05	9.04E-05	4.29E-05	4.13E-03	8.04E-03	2.10E-02	6.90E-03	1.79E-03	1.94E-03	8.87E-04	**0.05**
5422214202664	542221	4202664	UCART1	2.75E-04	1.84E-04	3.41E-04	7.93E-04	3.04E-04	8.54E-05	8.88E-05	4.12E-05	3.89E-03	7.42E-03	2.17E-02	6.95E-03	1.80E-03	1.90E-03	8.52E-04	**0.05**
5422314202664	542231	4202664	UCART1	2.54E-04	1.74E-04	3.16E-04	8.06E-04	3.06E-04	8.58E-05	8.69E-05	3.97E-05	3.67E-03	6.86E-03	2.23E-02	6.99E-03	1.81E-03	1.86E-03	8.20E-04	**0.05**
5422414202664	542241	4202664	UCART1	2.35E-04	1.65E-04	2.94E-04	8.22E-04	3.08E-04	8.62E-05	8.47E-05	3.82E-05	3.46E-03	6.35E-03	2.31E-02	7.04E-03	1.82E-03	1.81E-03	7.89E-04	**0.05**
5422514202664	542251	4202664	UCART1	2.18E-04	1.56E-04	2.74E-04	8.35E-04	3.09E-04	8.66E-05	8.24E-05	3.68E-05	3.28E-03	5.89E-03	2.38E-02	7.08E-03	1.83E-03	1.76E-03	7.60E-04	**0.05**
5422614202664	542261	4202664	UCART1	2.03E-04	1.48E-04	2.56E-04	8.45E-04	3.10E-04	8.72E-05	7.99E-05	3.55E-05	3.10E-03	5.48E-03	2.43E-02	7.10E-03	1.84E-03	1.71E-03	7.33E-04	**0.05**
5422714202664	542271	4202664	UCART1	1.89E-04	1.41E-04	2.39E-04	8.55E-04	3.10E-04	8.78E-05	7.72E-05	3.43E-05	2.94E-03	5.10E-03	2.49E-02	7.13E-03	1.86E-03	1.65E-03	7.07E-04	**0.05**
5422814202664	542281	4202664	UCART1	1.76E-04	1.34E-04	2.24E-04	8.59E-04	3.10E-04	8.85E-05	7.44E-05	3.32E-05	2.79E-03	4.75E-03	2.53E-02	7.13E-03	1.87E-03	1.59E-03	6.83E-04	**0.05**
5422914202664	542291	4202664	UCART1	1.64E-04	1.27E-04	2.10E-04	8.66E-04	3.10E-04	8.90E-05	7.14E-05	3.20E-05	2.65E-03	4.44E-03	2.59E-02	7.14E-03	1.88E-03	1.52E-03	6.60E-04	**0.05**
5423014202664	542301	4202664	UCART1	1.53E-04	1.21E-04	1.97E-04	8.69E-04	3.10E-04	8.95E-05	6.83E-05	3.10E-05	2.52E-03	4.15E-03	2.66E-02	7.15E-03	1.90E-03	1.46E-03	6.38E-04	**0.05**
5423114202664	542311	4202664	UCART1	1.43E-04	1.15E-04	1.85E-04	8.59E-04	3.10E-04	9.01E-05	6.51E-05	3.00E-05	2.40E-03	3.89E-03	2.67E-02	7.14E-03	1.91E-03	1.38E-03	6.18E-04	**0.05**
5423214202664	542321	4202664	UCART1	1.34E-04	1.10E-04	1.74E-04	8.31E-04	3.09E-04	9.06E-05	6.18E-05	2.91E-05	2.29E-03	3.66E-03	2.63E-02	7.13E-03	1.92E-03	1.31E-03	5.99E-04	**0.04**
5423314202664	542331	4202664	UCART1	1.26E-04	1.05E-04	1.64E-04	7.61E-04	3.08E-04	9.10E-05	5.85E-05	2.82E-05	2.18E-03	3.44E-03	2.43E-02	7.12E-03	1.93E-03	1.24E-03	5.80E-04	**0.04**
5423414202664	542341	4202664	UCART1	1.19E-04	1.01E-04	1.55E-04	6.23E-04	3.06E-04	9.12E-05	5.53E-05	2.73E-05	2.08E-03	3.24E-03	1.93E-02	7.10E-03	1.94E-03	1.16E-03	5.62E-04	**0.04**
5417214202674	541721	4202674	UCART1	8.19E-05	1.12E-04	7.00E-05	3.76E-04	1.87E-04	4.03E-05	6.37E-05	3.07E-04	2.33E-03	1.45E-03	8.86E-03	4.19E-03	8.37E-04	1.35E-03	7.14E-03	**0.03**
5417314202674	541731	4202674	UCART1	8.61E-05	1.19E-04	7.30E-05	3.86E-04	1.91E-04	4.16E-05	6.58E-05	3.64E-04	2.47E-03	1.51E-03	9.09E-03	4.30E-03	8.66E-04	1.40E-03	8.70E-03	**0.03**
5417414202674	541741	4202674	UCART1	9.07E-05	1.26E-04	7.62E-05	3.95E-04	1.96E-04	4.30E-05	6.78E-05	4.40E-04	2.62E-03	1.58E-03	9.32E-03	4.40E-03	8.96E-04	1.45E-03	1.10E-02	**0.03**
5417514202674	541751	4202674	UCART1	9.55E-05	1.34E-04	7.96E-05	4.03E-04	2.01E-04	4.45E-05	6.97E-05	5.52E-04	2.80E-03	1.65E-03	9.54E-03	4.50E-03	9.28E-04	1.49E-03	1.47E-02	**0.04**
5417614202674	541761	4202674	UCART1	1.01E-04	1.43E-04	8.33E-05	4.12E-04	2.05E-04	4.59E-05	7.16E-05	7.38E-04	2.99E-03	1.72E-03	9.74E-03	4.60E-03	9.60E-04	1.53E-03	2.21E-02	**0.05**
5417714202674	541771	4202674	UCART1	1.06E-04	1.53E-04	8.73E-05	4.20E-04	2.09E-04	4.74E-05	7.35E-05	6.09E-04	3.21E-03	1.81E-03	9.94E-03	4.69E-03	9.93E-04	1.57E-03	1.69E-02	**0.04**
5417814202674	541781	4202674	UCART1	1.13E-04	1.65E-04	9.16E-05	4.27E-04	2.13E-04	4.89E-05	7.53E-05	7.35E-04	3.46E-03	1.90E-03	1.01E-02	4.78E-03	1.03E-03	1.61E-03	2.18E-02	**0.05**
5417914202674	541791	4202674	UCART1	1.19E-04	1.78E-04	9.63E-05	4.36E-04	2.17E-04	5.04E-05	7.69E-05	7.81E-04	3.74E-03	2.00E-03	1.03E-02	4.87E-03	1.06E-03	1.64E-03	2.33E-02	**0.05**
5418014202674	541801	4202674	UCART1	1.26E-04	1.93E-04	1.01E-04	4.43E-04	2.21E-04	5.19E-05	7.85E-05	8.39E-04	4.07E-03	2.10E-03	1.05E-02	4.95E-03	1.09E-03	1.68E-03	2.46E-02	**0.05**
5418114202674	541811	4202674	UCART1	1.34E-04	2.10E-04	1.07E-04	4.50E-04	2.24E-04	5.34E-05	8.02E-05	7.83E-04	4.45E-03	2.22E-03	1.07E-02	5.03E-03	1.13E-03	1.71E-03	2.18E-02	**0.05**
5418214202674	541821	4202674	UCART1	1.42E-04	2.29E-04	1.13E-04	4.58E-04	2.28E-04	5.49E-05	8.16E-05	6.42E-04	4.89E-03	2.35E-03	1.09E-02	5.11E-03	1.16E-03	1.74E-03	1.66E-02	**0.04**
5418314202674	541831	4202674	UCART1	1.50E-04	2.52E-04	1.20E-04	4.65E-04	2.31E-04	5.63E-05	8.30E-05	5.42E-04	5.41E-03	2.49E-03	1.11E-02	5.18E-03	1.19E-03	1.77E-03	1.34E-02	**0.04**
5418414202674	541841	4202674	UCART1	1.60E-04	2.79E-04	1.28E-04	4.73E-04	2.34E-04	5.78E-05	8.44E-05	4.67E-04	6.03E-03	2.65E-03	1.13E-02	5.25E-03	1.22E-03	1.80E-03	1.12E-02	**0.04**
5418514202674	541851	4202674	UCART1	1.70E-04	3.12E-04	1.36E-04	4.81E-04	2.37E-04	5.91E-05	8.56E-05	4.09E-04	6.78E-03	2.84E-03	1.15E-02	5.32E-03	1.25E-03	1.82E-03	9.59E-03	**0.04**
5418614202674	541861	4202674	UCART1	1.82E-04	3.50E-04	1.45E-04	4.89E-04	2.40E-04	6.05E-05	8.68E-05	3.62E-04	7.70E-03	3.04E-03	1.17E-02	5.39E-03	1.28E-03	1.85E-03	8.35E-03	**0.04**
5418714202674	541871	4202674	UCART1	1.94E-04	3.98E-04	1.56E-04	4.97E-04	2.43E-04	6.18E-05	8.80E-05	3.24E-04	8.85E-03	3.27E-03	1.19E-02	5.46E-03	1.31E-03	1.87E-03	7.37E-03	**0.04**
5418814202674	541881	4202674	UCART1	2.08E-04	4.58E-04	1.68E-04	5.04E-04	2.46E-04	6.30E-05	8.91E-05	2.92E-04	1.03E-02	3.53E-03	1.22E-02	5.52E-03	1.33E-03	1.90E-03	6.56E-03	**0.04**
5418914202674	541891	4202674	UCART1	2.24E-04	5.34E-04	1.81E-04	5.13E-04	2.49E-04	6.42E-05	9.02E-05	2.65E-04	1.23E-02	3.83E-03	1.24E-02	5.59E-03	1.36E-03	1.92E-03	5.90E-03	**0.05**
5419014202674	541901	4202674	UCART1	2.43E-04	6.34E-04	1.96E-04	5.21E-04	2.51E-04	6.54E-05	9.11E-05	2.41E-04	1.49E-02	4.17E-03	1.26E-02	5.65E-03	1.38E-03	1.94E-03	5.35E-03	**0.05**
5419114202674	541911	4202674	UCART1	2.65E-04	7.69E-04	2.14E-04	5.29E-04	2.54E-04	6.65E-05	9.21E-05	2.21E-04	1.88E-02	4.56E-03	1.28E-02	5.70E-03	1.41E-03	1.96E-03	4.87E-03	**0.05**
5419214202674	541921	4202674	UCART1	2.91E-04	9.68E-04	2.34E-04	5.38E-04	2.56E-04	6.76E-05	9.30E-05	2.04E-04	2.51E-02	5.02E-03	1.31E-02	5.76E-03	1.43E-03	1.98E-03	4.46E-03	**0.06**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5419314202674	541931	4202674	UCART1	3.23E-04	1.29E-03	2.57E-04	5.46E-04	2.59E-04	6.86E-05	9.38E-05	1.88E-04	3.73E-02	5.55E-03	1.33E-02	5.82E-03	1.45E-03	2.00E-03	4.11E-03	**0.07**
5419414202674	541941	4202674	UCART1	3.61E-04	1.10E-03	2.84E-04	5.54E-04	2.61E-04	6.97E-05	9.47E-05	1.75E-04	2.98E-02	6.17E-03	1.36E-02	5.88E-03	1.47E-03	2.01E-03	3.80E-03	**0.07**
5419514202674	541951	4202674	UCART1	4.06E-04	1.32E-03	3.16E-04	5.63E-04	2.63E-04	7.07E-05	9.54E-05	1.63E-04	3.79E-02	6.90E-03	1.38E-02	5.93E-03	1.49E-03	2.03E-03	3.52E-03	**0.07**
5419614202674	541961	4202674	UCART1	4.59E-04	1.46E-03	3.54E-04	5.73E-04	2.66E-04	7.15E-05	9.60E-05	1.52E-04	4.28E-02	7.81E-03	1.41E-02	5.99E-03	1.51E-03	2.04E-03	3.28E-03	**0.08**
5419714202674	541971	4202674	UCART1	5.14E-04	1.72E-03	3.97E-04	5.79E-04	2.68E-04	7.27E-05	9.69E-05	1.42E-04	5.13E-02	8.84E-03	1.42E-02	6.03E-03	1.53E-03	2.06E-03	3.06E-03	**0.09**
5419814202674	541981	4202674	UCART1	5.75E-04	1.63E-03	4.52E-04	5.88E-04	2.70E-04	7.35E-05	9.75E-05	1.33E-04	4.60E-02	1.02E-02	1.45E-02	6.09E-03	1.55E-03	2.07E-03	2.86E-03	**0.09**
5419914202674	541991	4202674	UCART1	6.38E-04	1.36E-03	5.21E-04	5.99E-04	2.73E-04	7.43E-05	9.80E-05	1.25E-04	3.57E-02	1.19E-02	1.48E-02	6.15E-03	1.57E-03	2.08E-03	2.69E-03	**0.08**
5420014202674	542001	4202674	UCART1	7.01E-04	1.16E-03	6.06E-04	6.08E-04	2.75E-04	7.52E-05	9.85E-05	1.18E-04	2.91E-02	1.41E-02	1.51E-02	6.20E-03	1.58E-03	2.10E-03	2.53E-03	**0.07**
5420114202674	542011	4202674	UCART1	7.61E-04	1.01E-03	7.16E-04	6.16E-04	2.77E-04	7.61E-05	9.91E-05	1.11E-04	2.45E-02	1.71E-02	1.53E-02	6.25E-03	1.60E-03	2.11E-03	2.38E-03	**0.07**
5420214202674	542021	4202674	UCART1	8.18E-04	8.94E-04	8.67E-04	6.25E-04	2.79E-04	7.69E-05	9.95E-05	1.05E-04	2.11E-02	2.15E-02	1.56E-02	6.30E-03	1.62E-03	2.11E-03	2.24E-03	**0.07**
5420314202674	542031	4202674	UCART1	8.68E-04	7.99E-04	1.09E-03	6.35E-04	2.81E-04	7.77E-05	9.99E-05	9.96E-05	1.86E-02	2.87E-02	1.59E-02	6.35E-03	1.63E-03	2.12E-03	2.12E-03	**0.08**
5420414202674	542041	4202674	UCART1	9.07E-04	7.20E-04	1.23E-03	6.46E-04	2.84E-04	7.84E-05	1.00E-04	9.43E-05	1.65E-02	3.37E-02	1.63E-02	6.41E-03	1.65E-03	2.13E-03	2.00E-03	**0.08**
5420514202674	542051	4202674	UCART1	9.35E-04	6.54E-04	1.20E-03	6.61E-04	2.87E-04	7.90E-05	1.01E-04	8.95E-05	1.49E-02	3.28E-02	1.67E-02	6.48E-03	1.66E-03	2.14E-03	1.89E-03	**0.08**
5420614202674	542061	4202674	UCART1	9.50E-04	5.99E-04	1.46E-03	6.82E-04	2.90E-04	7.92E-05	1.01E-04	8.49E-05	1.35E-02	4.33E-02	1.74E-02	6.56E-03	1.67E-03	2.15E-03	1.80E-03	**0.09**
5420714202674	542071	4202674	UCART1	9.46E-04	5.46E-04	1.87E-03	6.94E-04	2.92E-04	7.99E-05	1.01E-04	8.07E-05	1.22E-02	5.91E-02	1.79E-02	6.62E-03	1.69E-03	2.15E-03	1.70E-03	**0.11**
5420814202674	542081	4202674	UCART1	9.25E-04	4.99E-04	1.88E-03	7.05E-04	2.94E-04	8.07E-05	1.01E-04	7.68E-05	1.11E-02	5.70E-02	1.82E-02	6.67E-03	1.70E-03	2.16E-03	1.62E-03	**0.10**
5420914202674	542091	4202674	UCART1	8.91E-04	4.57E-04	1.48E-03	7.15E-04	2.96E-04	8.14E-05	1.01E-04	7.31E-05	1.01E-02	4.02E-02	1.85E-02	6.72E-03	1.72E-03	2.16E-03	1.54E-03	**0.09**
5421014202674	542101	4202674	UCART1	8.45E-04	4.20E-04	1.23E-03	7.30E-04	2.99E-04	8.20E-05	1.01E-04	6.97E-05	9.21E-03	3.14E-02	1.90E-02	6.77E-03	1.73E-03	2.16E-03	1.46E-03	**0.08**
5421114202674	542111	4202674	UCART1	7.88E-04	3.88E-04	1.05E-03	7.44E-04	3.01E-04	8.26E-05	1.01E-04	6.65E-05	8.45E-03	2.57E-02	1.95E-02	6.83E-03	1.74E-03	2.16E-03	1.39E-03	**0.07**
5421214202674	542121	4202674	UCART1	7.25E-04	3.58E-04	9.14E-04	7.57E-04	3.03E-04	8.33E-05	1.01E-04	6.35E-05	7.78E-03	2.17E-02	2.00E-02	6.87E-03	1.76E-03	2.16E-03	1.33E-03	**0.06**
5421314202674	542131	4202674	UCART1	6.61E-04	3.33E-04	8.07E-04	7.74E-04	3.05E-04	8.38E-05	1.01E-04	6.06E-05	7.19E-03	1.88E-02	2.06E-02	6.93E-03	1.77E-03	2.16E-03	1.27E-03	**0.06**
5421414202674	542141	4202674	UCART1	5.99E-04	3.09E-04	7.19E-04	7.91E-04	3.07E-04	8.43E-05	1.01E-04	5.80E-05	6.66E-03	1.65E-02	2.12E-02	6.99E-03	1.78E-03	2.15E-03	1.21E-03	**0.06**
5421514202674	542151	4202674	UCART1	5.42E-04	2.89E-04	6.47E-04	8.12E-04	3.10E-04	8.47E-05	1.00E-04	5.55E-05	6.20E-03	1.47E-02	2.20E-02	7.05E-03	1.79E-03	2.15E-03	1.16E-03	**0.06**
5421614202674	542161	4202674	UCART1	4.90E-04	2.70E-04	5.84E-04	8.31E-04	3.12E-04	8.52E-05	9.99E-05	5.31E-05	5.78E-03	1.31E-02	2.28E-02	7.11E-03	1.80E-03	2.14E-03	1.11E-03	**0.06**
5421714202674	542171	4202674	UCART1	4.43E-04	2.52E-04	5.30E-04	8.48E-04	3.14E-04	8.57E-05	9.93E-05	5.09E-05	5.39E-03	1.18E-02	2.35E-02	7.16E-03	1.81E-03	2.13E-03	1.06E-03	**0.06**
5421814202674	542181	4202674	UCART1	4.01E-04	2.37E-04	4.83E-04	8.64E-04	3.16E-04	8.63E-05	9.84E-05	4.88E-05	5.05E-03	1.07E-02	2.41E-02	7.21E-03	1.82E-03	2.11E-03	1.01E-03	**0.05**
5421914202674	542191	4202674	UCART1	3.64E-04	2.22E-04	4.42E-04	8.79E-04	3.17E-04	8.68E-05	9.73E-05	4.68E-05	4.73E-03	9.75E-03	2.47E-02	7.26E-03	1.83E-03	2.09E-03	9.72E-04	**0.05**
5422014202674	542201	4202674	UCART1	3.32E-04	2.09E-04	4.06E-04	8.95E-04	3.19E-04	8.73E-05	9.60E-05	4.50E-05	4.44E-03	8.92E-03	2.53E-02	7.31E-03	1.84E-03	2.06E-03	9.33E-04	**0.05**
5422114202674	542211	4202674	UCART1	3.05E-04	1.97E-04	3.75E-04	9.13E-04	3.21E-04	8.78E-05	9.45E-05	4.32E-05	4.18E-03	8.19E-03	2.61E-02	7.36E-03	1.85E-03	2.03E-03	8.95E-04	**0.05**
5422214202674	542221	4202674	UCART1	2.80E-04	1.86E-04	3.47E-04	9.34E-04	3.23E-04	8.82E-05	9.27E-05	4.16E-05	3.93E-03	7.55E-03	2.71E-02	7.42E-03	1.86E-03	1.99E-03	8.60E-04	**0.05**
5422314202674	542231	4202674	UCART1	2.59E-04	1.76E-04	3.22E-04	9.57E-04	3.26E-04	8.86E-05	9.07E-05	4.00E-05	3.71E-03	6.97E-03	2.84E-02	7.48E-03	1.87E-03	1.95E-03	8.27E-04	**0.05**
5422414202674	542241	4202674	UCART1	2.39E-04	1.67E-04	2.99E-04	9.80E-04	3.28E-04	8.90E-05	8.85E-05	3.85E-05	3.50E-03	6.45E-03	2.97E-02	7.54E-03	1.88E-03	1.90E-03	7.96E-04	**0.05**
5422514202674	542251	4202674	UCART1	2.22E-04	1.58E-04	2.78E-04	1.00E-03	3.30E-04	8.94E-05	8.60E-05	3.71E-05	3.31E-03	5.98E-03	3.11E-02	7.59E-03	1.89E-03	1.85E-03	7.67E-04	**0.05**
5422614202674	542261	4202674	UCART1	2.06E-04	1.50E-04	2.60E-04	1.02E-03	3.30E-04	9.01E-05	8.33E-05	3.58E-05	3.13E-03	5.56E-03	3.20E-02	7.62E-03	1.91E-03	1.79E-03	7.39E-04	**0.05**
5422714202674	542271	4202674	UCART1	1.91E-04	1.42E-04	2.42E-04	1.04E-03	3.32E-04	9.07E-05	8.04E-05	3.46E-05	2.97E-03	5.17E-03	3.35E-02	7.66E-03	1.92E-03	1.72E-03	7.13E-04	**0.06**
5422814202674	542281	4202674	UCART1	1.77E-04	1.35E-04	2.27E-04	1.05E-03	3.31E-04	9.15E-05	7.73E-05	3.34E-05	2.81E-03	4.82E-03	3.40E-02	7.66E-03	1.94E-03	1.66E-03	6.89E-04	**0.06**
5422914202674	542291	4202674	UCART1	1.65E-04	1.28E-04	2.13E-04	1.08E-03	3.32E-04	9.21E-05	7.41E-05	3.23E-05	2.67E-03	4.50E-03	3.59E-02	7.69E-03	1.95E-03	1.59E-03	6.66E-04	**0.06**
5423014202674	542301	4202674	UCART1	1.54E-04	1.22E-04	1.99E-04	1.09E-03	3.32E-04	9.27E-05	7.08E-05	3.12E-05	2.54E-03	4.21E-03	3.76E-02	7.71E-03	1.97E-03	1.51E-03	6.44E-04	**0.06**
5423114202674	542311	4202674	UCART1	1.44E-04	1.17E-04	1.87E-04	6.98E-04	3.32E-04	9.33E-05	6.73E-05	3.02E-05	2.42E-03	3.94E-03	2.22E-02	7.71E-03	1.98E-03	1.43E-03	6.23E-04	**0.04**
5423214202674	542321	4202674	UCART1	1.35E-04	1.11E-04	1.76E-04	7.31E-04	3.32E-04	9.39E-05	6.38E-05	2.93E-05	2.31E-03	3.70E-03	2.48E-02	7.72E-03	2.00E-03	1.35E-03	6.03E-04	**0.04**
5423314202674	542331	4202674	UCART1	1.27E-04	1.06E-04	1.66E-04	5.17E-04	3.31E-04	9.45E-05	6.02E-05	2.84E-05	2.20E-03	3.48E-03	1.57E-02	7.70E-03	2.01E-03	1.27E-03	5.85E-04	**0.03**
5423414202674	542341	4202674	UCART1	1.20E-04	1.02E-04	1.57E-04	3.80E-04	3.29E-04	9.49E-05	5.68E-05	2.75E-05	2.10E-03	3.28E-03	1.05E-02	7.68E-03	2.02E-03	1.19E-03	5.67E-04	**0.03**
5423514202674	542351	4202674	UCART1	1.14E-04	9.71E-05	1.48E-04	5.27E-04	3.27E-04	9.51E-05	5.34E-05	2.67E-05	2.01E-03	3.10E-03	1.63E-02	7.65E-03	2.03E-03	1.11E-03	5.50E-04	**0.03**
5417114202684	541711	4202684	UCART1	7.91E-05	1.07E-04	6.78E-05	3.99E-04	1.90E-04	3.98E-05	6.38E-05	2.61E-04	2.22E-03	1.40E-03	9.48E-03	4.29E-03	8.27E-04	1.36E-03	5.93E-03	**0.03**
5417214202684	541721	4202684	UCART1	8.31E-05	1.13E-04	7.06E-05	4.09E-04	1.96E-04	4.12E-05	6.61E-05	3.02E-04	2.35E-03	1.46E-03	9.74E-03	4.41E-03	8.58E-04	1.41E-03	7.00E-03	**0.03**
5417314202684	541731	4202684	UCART1	8.73E-05	1.20E-04	7.35E-05	4.19E-04	2.01E-04	4.27E-05	6.83E-05	3.55E-04	2.49E-03	1.52E-03	9.99E-03	4.53E-03	8.89E-04	1.46E-03	8.45E-03	**0.03**
5417414202684	541741	4202684	UCART1	9.19E-05	1.27E-04	7.68E-05	4.29E-04	2.06E-04	4.42E-05	7.04E-05	4.28E-04	2.65E-03	1.59E-03	1.02E-02	4.64E-03	9.21E-04	1.50E-03	1.06E-02	**0.03**
5417514202684	541751	4202684	UCART1	9.69E-05	1.36E-04	8.02E-05	4.38E-04	2.11E-04	4.57E-05	7.25E-05	5.31E-04	2.83E-03	1.66E-03	1.05E-02	4.74E-03	9.55E-04	1.55E-03	1.39E-02	**0.04**
5417614202684	541761	4202684	UCART1	1.02E-04	1.45E-04	8.39E-05	4.47E-04	2.16E-04	4.73E-05	7.46E-05	6.96E-04	3.02E-03	1.74E-03	1.07E-02	4.85E-03	9.89E-04	1.59E-03	2.01E-02	**0.04**
5417714202684	541771	4202684	UCART1	1.08E-04	1.55E-04	8.80E-05	4.57E-04	2.20E-04	4.88E-05	7.64E-05	6.09E-04	3.25E-03	1.82E-03	1.09E-02	4.94E-03	1.02E-03	1.63E-03	1.70E-02	**0.04**
5417814202684	541781	4202684	UCART1	1.14E-04	1.67E-04	9.23E-05	4.66E-04	2.24E-04	5.03E-05	7.82E-05	7.16E-04	3.50E-03	1.91E-03	1.12E-02	5.04E-03	1.06E-03	1.67E-03	2.09E-02	**0.05**
5417914202684	541791	4202684	UCART1	1.21E-04	1.80E-04	9.71E-05	4.74E-04	2.28E-04	5.19E-05	8.01E-05	7.55E-04	3.79E-03	2.01E-03	1.14E-02	5.13E-03	1.09E-03	1.71E-03	2.19E-02	**0.05**
5418014202684	541801	4202684	UCART1	1.28E-04	1.95E-04	1.02E-04	4.82E-04	2.32E-04	5.35E-05	8.18E-05	7.11E-04	4.12E-03	2.12E-03	1.16E-02	5.21E-03	1.13E-03	1.75E-03	1.97E-02	**0.05**
5418114202684	541811	4202684	UCART1	1.36E-04	2.12E-04	1.08E-04	4.91E-04	2.36E-04	5.51E-05	8.34E-05	8.15E-04	4.50E-03	2.24E-03	1.18E-02	5.30E-03	1.16E-03	1.78E-03	2.30E-02	**0.05**
5418214202684	541821	4202684	UCART1	1.45E-04	2.32E-04	1.14E-04	5.00E-04	2.39E-04	5.66E-05	8.49E-05	6.64E-04	4.95E-03	2.37E-03	1.21E-02	5.38E-03	1.20E-03	1.81E-03	1.73E-02	**0.05**
5418314202684	541831	4202684	UCART1	1.54E-04	2.55E-04	1.21E-04	5.09E-04	2.43E-04	5.80E-05	8.63E-05	5.59E-04	5.48E-03	2.52E-03	1.23E-02	5.46E-03	1.23E-03	1.84E-03	1.39E-02	**0.04**
5418414202684	541841	4202684	UCART1	1.65E-04	2.82E-04	1.29E-04	5.18E-04	2.46E-04	5.95E-05	8.77E-05	4.80E-04	6.10E-03	2.68E-03	1.26E-02	5.54E-03	1.26E-03	1.87E-03	1.16E-02	**0.04**
5418514202684	541851	4202684	UCART1	1.76E-04	3.15E-04	1.37E-04	5.27E-04	2.49E-04	6.09E-05	8.90E-05	4.20E-04	6.86E-03	2.87E-03	1.28E-02	5.61E-03	1.29E-03	1.90E-03	9.86E-03	**0.04**
5418614202684	541861	4202684	UCART1	1.88E-04	3.54E-04	1.47E-04	5.37E-04	2.52E-04	6.23E-05	9.02E-05	3.71E-04	7.79E-03	3.07E-03	1.31E-02	5.69E-03	1.32E-03	1.92E-03	8.58E-03	**0.04**
5418714202684	541871	4202684	UCART1	2.01E-04	4.02E-04	1.57E-04	5.46E-04	2.55E-04	6.36E-05	9.14E-05	3.31E-04	8.94E-03	3.31E-03	1.33E-02	5.76E-03	1.35E-03	1.95E-03	7.55E-03	**0.04**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418814202684	541881	4202684	UCART1	2.17E-04	4.61E-04	1.69E-04	5.55E-04	2.58E-04	6.49E-05	9.26E-05	2.98E-04	1.04E-02	3.57E-03	1.36E-02	5.82E-03	1.37E-03	1.97E-03	6.72E-03	**0.05**
5418914202684	541891	4202684	UCART1	2.34E-04	5.37E-04	1.83E-04	5.65E-04	2.61E-04	6.61E-05	9.37E-05	2.70E-04	1.23E-02	3.87E-03	1.39E-02	5.89E-03	1.40E-03	2.00E-03	6.03E-03	**0.05**
5419014202684	541901	4202684	UCART1	2.53E-04	6.35E-04	1.98E-04	5.75E-04	2.64E-04	6.74E-05	9.48E-05	2.46E-04	1.49E-02	4.21E-03	1.42E-02	5.95E-03	1.43E-03	2.02E-03	5.46E-03	**0.05**
5419114202684	541911	4202684	UCART1	2.76E-04	7.66E-04	2.15E-04	5.84E-04	2.67E-04	6.86E-05	9.58E-05	2.26E-04	1.87E-02	4.60E-03	1.44E-02	6.02E-03	1.45E-03	2.04E-03	4.97E-03	**0.05**
5419214202684	541921	4202684	UCART1	3.03E-04	9.57E-04	2.35E-04	5.94E-04	2.70E-04	6.97E-05	9.67E-05	2.08E-04	2.47E-02	5.05E-03	1.47E-02	6.08E-03	1.47E-03	2.06E-03	4.55E-03	**0.06**
5419314202684	541931	4202684	UCART1	3.37E-04	1.26E-03	2.58E-04	6.05E-04	2.72E-04	7.07E-05	9.76E-05	1.92E-04	3.59E-02	5.58E-03	1.51E-02	6.14E-03	1.49E-03	2.08E-03	4.19E-03	**0.07**
5419414202684	541941	4202684	UCART1	3.77E-04	1.06E-03	2.85E-04	6.16E-04	2.75E-04	7.18E-05	9.84E-05	1.78E-04	2.83E-02	6.19E-03	1.54E-02	6.21E-03	1.52E-03	2.10E-03	3.87E-03	**0.07**
5419514202684	541951	4202684	UCART1	4.27E-04	1.31E-03	3.16E-04	6.26E-04	2.77E-04	7.28E-05	9.92E-05	1.66E-04	3.76E-02	6.91E-03	1.57E-02	6.26E-03	1.54E-03	2.11E-03	3.59E-03	**0.08**
5419614202684	541961	4202684	UCART1	4.84E-04	1.48E-03	3.53E-04	6.38E-04	2.80E-04	7.37E-05	9.99E-05	1.55E-04	4.39E-02	7.78E-03	1.60E-02	6.33E-03	1.56E-03	2.13E-03	3.34E-03	**0.08**
5419714202684	541971	4202684	UCART1	5.47E-04	1.73E-03	3.96E-04	6.46E-04	2.82E-04	7.48E-05	1.01E-04	1.45E-04	5.20E-02	8.78E-03	1.63E-02	6.38E-03	1.58E-03	2.15E-03	3.11E-03	**0.09**
5419814202684	541981	4202684	UCART1	6.15E-04	1.67E-03	4.48E-04	6.58E-04	2.85E-04	7.57E-05	1.01E-04	1.36E-04	4.79E-02	1.01E-02	1.66E-02	6.44E-03	1.60E-03	2.16E-03	2.91E-03	**0.09**
5419914202684	541991	4202684	UCART1	6.87E-04	1.38E-03	5.14E-04	6.70E-04	2.87E-04	7.66E-05	1.02E-04	1.27E-04	3.64E-02	1.17E-02	1.70E-02	6.50E-03	1.61E-03	2.17E-03	2.73E-03	**0.08**
5420014202684	542001	4202684	UCART1	7.60E-04	1.17E-03	5.94E-04	6.80E-04	2.90E-04	7.75E-05	1.03E-04	1.20E-04	2.94E-02	1.37E-02	1.73E-02	6.56E-03	1.63E-03	2.18E-03	2.56E-03	**0.08**
5420114202684	542011	4202684	UCART1	8.30E-04	1.02E-03	6.97E-04	6.89E-04	2.92E-04	7.85E-05	1.03E-04	1.13E-04	2.46E-02	1.65E-02	1.76E-02	6.61E-03	1.65E-03	2.20E-03	2.41E-03	**0.08**
5420214202684	542021	4202684	UCART1	8.96E-04	8.97E-04	8.35E-04	6.98E-04	2.94E-04	7.94E-05	1.04E-04	1.07E-04	2.12E-02	2.05E-02	1.79E-02	6.65E-03	1.67E-03	2.20E-03	2.27E-03	**0.08**
5420314202684	542031	4202684	UCART1	9.55E-04	8.01E-04	1.04E-03	7.10E-04	2.96E-04	8.02E-05	1.04E-04	1.01E-04	1.86E-02	2.68E-02	1.82E-02	6.71E-03	1.69E-03	2.21E-03	2.15E-03	**0.08**
5420414202684	542041	4202684	UCART1	1.00E-03	7.24E-04	1.39E-03	7.28E-04	2.99E-04	8.09E-05	1.04E-04	9.56E-05	1.66E-02	3.88E-02	1.89E-02	6.79E-03	1.70E-03	2.22E-03	2.03E-03	**0.09**
5420514202684	542051	4202684	UCART1	1.03E-03	6.58E-04	1.19E-03	7.47E-04	3.02E-04	8.15E-05	1.05E-04	9.07E-05	1.49E-02	3.24E-02	1.95E-02	6.87E-03	1.72E-03	2.23E-03	1.92E-03	**0.08**
5420614202684	542061	4202684	UCART1	1.05E-03	6.02E-04	1.41E-03	7.74E-04	3.06E-04	8.17E-05	1.05E-04	8.60E-05	1.36E-02	4.10E-02	2.05E-02	6.96E-03	1.73E-03	2.24E-03	1.82E-03	**0.09**
5420714202684	542071	4202684	UCART1	1.04E-03	5.49E-04	1.47E-03	7.92E-04	3.09E-04	8.23E-05	1.05E-04	8.17E-05	1.23E-02	4.25E-02	2.12E-02	7.03E-03	1.74E-03	2.25E-03	1.72E-03	**0.09**
5420814202684	542081	4202684	UCART1	1.01E-03	5.02E-04	1.68E-03	8.06E-04	3.12E-04	8.31E-05	1.06E-04	7.77E-05	1.11E-02	4.94E-02	2.17E-02	7.09E-03	1.76E-03	2.25E-03	1.64E-03	**0.10**
5420914202684	542091	4202684	UCART1	9.69E-04	4.61E-04	1.56E-03	8.19E-04	3.14E-04	8.40E-05	1.06E-04	7.40E-05	1.01E-02	4.29E-02	2.21E-02	7.14E-03	1.77E-03	2.25E-03	1.56E-03	**0.09**
5421014202684	542101	4202684	UCART1	9.12E-04	4.24E-04	1.28E-03	8.37E-04	3.16E-04	8.46E-05	1.06E-04	7.05E-05	9.29E-03	3.29E-02	2.28E-02	7.20E-03	1.79E-03	2.26E-03	1.48E-03	**0.08**
5421114202684	542111	4202684	UCART1	8.44E-04	3.91E-04	1.09E-03	8.58E-04	3.19E-04	8.52E-05	1.06E-04	6.72E-05	8.53E-03	2.68E-02	2.36E-02	7.27E-03	1.80E-03	2.26E-03	1.41E-03	**0.08**
5421214202684	542121	4202684	UCART1	7.70E-04	3.62E-04	9.40E-04	8.75E-04	3.21E-04	8.59E-05	1.06E-04	6.42E-05	7.86E-03	2.24E-02	2.42E-02	7.32E-03	1.81E-03	2.26E-03	1.34E-03	**0.07**
5421314202684	542131	4202684	UCART1	6.97E-04	3.36E-04	8.27E-04	8.97E-04	3.23E-04	8.65E-05	1.06E-04	6.13E-05	7.26E-03	1.93E-02	2.50E-02	7.38E-03	1.83E-03	2.26E-03	1.28E-03	**0.07**
5421414202684	542141	4202684	UCART1	6.28E-04	3.13E-04	7.36E-04	9.23E-04	3.26E-04	8.70E-05	1.05E-04	5.86E-05	6.74E-03	1.69E-02	2.61E-02	7.45E-03	1.84E-03	2.25E-03	1.22E-03	**0.07**
5421514202684	542151	4202684	UCART1	5.66E-04	2.92E-04	6.60E-04	9.50E-04	3.29E-04	8.75E-05	1.05E-04	5.60E-05	6.26E-03	1.50E-02	2.73E-02	7.52E-03	1.85E-03	2.25E-03	1.17E-03	**0.06**
5421614202684	542161	4202684	UCART1	5.09E-04	2.72E-04	5.96E-04	9.76E-04	3.31E-04	8.80E-05	1.04E-04	5.36E-05	5.84E-03	1.34E-02	2.84E-02	7.59E-03	1.86E-03	2.24E-03	1.12E-03	**0.06**
5421714202684	542171	4202684	UCART1	4.58E-04	2.55E-04	5.41E-04	1.00E-03	3.34E-04	8.85E-05	1.04E-04	5.14E-05	5.45E-03	1.21E-02	2.98E-02	7.65E-03	1.87E-03	2.23E-03	1.07E-03	**0.06**
5421814202684	542181	4202684	UCART1	4.13E-04	2.39E-04	4.93E-04	1.03E-03	3.36E-04	8.91E-05	1.03E-04	4.93E-05	5.10E-03	1.09E-02	3.09E-02	7.71E-03	1.88E-03	2.21E-03	1.02E-03	**0.06**
5421914202684	542191	4202684	UCART1	3.74E-04	2.25E-04	4.51E-04	1.06E-03	3.38E-04	8.96E-05	1.02E-04	4.73E-05	4.78E-03	9.95E-03	3.21E-02	7.78E-03	1.89E-03	2.19E-03	9.81E-04	**0.06**
5422014202684	542201	4202684	UCART1	3.41E-04	2.12E-04	4.14E-04	1.08E-03	3.41E-04	9.01E-05	1.01E-04	4.54E-05	4.49E-03	9.10E-03	3.32E-02	7.84E-03	1.90E-03	2.16E-03	9.41E-04	**0.06**
5422114202684	542211	4202684	UCART1	3.12E-04	2.00E-04	3.82E-04	1.11E-03	3.43E-04	9.06E-05	9.89E-05	4.36E-05	4.22E-03	8.35E-03	3.47E-02	7.90E-03	1.91E-03	2.13E-03	9.03E-04	**0.06**
5422214202684	542221	4202684	UCART1	2.86E-04	1.88E-04	3.53E-04	1.14E-03	3.45E-04	9.11E-05	9.71E-05	4.19E-05	3.98E-03	7.68E-03	3.64E-02	7.97E-03	1.93E-03	2.09E-03	8.68E-04	**0.06**
5422314202684	542231	4202684	UCART1	2.64E-04	1.78E-04	3.27E-04	1.18E-03	3.48E-04	9.15E-05	9.50E-05	4.03E-05	3.75E-03	7.09E-03	3.88E-02	8.04E-03	1.94E-03	2.04E-03	8.35E-04	**0.07**
5422414202684	542241	4202684	UCART1	2.44E-04	1.68E-04	3.04E-04	1.22E-03	3.50E-04	9.20E-05	9.26E-05	3.88E-05	3.54E-03	6.56E-03	4.14E-02	8.11E-03	1.95E-03	1.99E-03	8.03E-04	**0.07**
5422514202684	542251	4202684	UCART1	2.25E-04	1.59E-04	2.83E-04	8.64E-04	3.53E-04	9.24E-05	8.99E-05	3.74E-05	3.34E-03	6.08E-03	2.73E-02	8.18E-03	1.96E-03	1.93E-03	7.73E-04	**0.05**
5422614202684	542261	4202684	UCART1	2.08E-04	1.51E-04	2.63E-04	6.03E-04	3.54E-04	9.32E-05	8.70E-05	3.61E-05	3.16E-03	5.64E-03	1.73E-02	8.22E-03	1.98E-03	1.87E-03	7.46E-04	**0.04**
5422714202684	542271	4202684	UCART1	1.93E-04	1.43E-04	2.46E-04	8.76E-04	3.56E-04	9.38E-05	8.39E-05	3.48E-05	3.00E-03	5.24E-03	2.87E-02	8.27E-03	1.99E-03	1.80E-03	7.19E-04	**0.05**
5422814202684	542281	4202684	UCART1	1.79E-04	1.36E-04	2.30E-04	5.81E-04	3.56E-04	9.48E-05	8.06E-05	3.37E-05	2.84E-03	4.88E-03	1.69E-02	8.28E-03	2.01E-03	1.73E-03	6.95E-04	**0.04**
5422914202684	542291	4202684	UCART1	1.67E-04	1.30E-04	2.15E-04	8.68E-04	3.57E-04	9.54E-05	7.71E-05	3.25E-05	2.70E-03	4.56E-03	2.91E-02	8.33E-03	2.03E-03	1.65E-03	6.72E-04	**0.05**
5423014202684	542301	4202684	UCART1	1.56E-04	1.23E-04	2.02E-04	5.37E-04	3.58E-04	9.60E-05	7.34E-05	3.15E-05	2.57E-03	4.26E-03	1.60E-02	8.36E-03	2.04E-03	1.57E-03	6.49E-04	**0.04**
5423114202684	542311	4202684	UCART1	1.46E-04	1.18E-04	1.90E-04	5.86E-04	3.58E-04	9.68E-05	6.97E-05	3.04E-05	2.44E-03	3.99E-03	1.93E-02	8.38E-03	2.06E-03	1.49E-03	6.28E-04	**0.04**
5423214202684	542321	4202684	UCART1	1.37E-04	1.12E-04	1.79E-04	4.12E-04	3.58E-04	9.74E-05	6.59E-05	2.95E-05	2.33E-03	3.75E-03	1.19E-02	8.40E-03	2.08E-03	1.40E-03	6.08E-04	**0.03**
5423314202684	542331	4202684	UCART1	1.29E-04	1.07E-04	1.68E-04	5.97E-04	3.58E-04	9.80E-05	6.20E-05	2.86E-05	2.22E-03	3.52E-03	2.03E-02	8.40E-03	2.09E-03	1.31E-03	5.89E-04	**0.04**
5423414202684	542341	4202684	UCART1	1.22E-04	1.02E-04	1.59E-04	4.16E-04	3.57E-04	9.85E-05	5.83E-05	2.77E-05	2.12E-03	3.32E-03	1.21E-02	8.40E-03	2.11E-03	1.22E-03	5.71E-04	**0.03**
5423514202684	542351	4202684	UCART1	1.15E-04	9.79E-05	1.50E-04	6.01E-04	3.54E-04	9.90E-05	5.47E-05	2.68E-05	2.03E-03	3.13E-03	2.03E-02	8.36E-03	2.12E-03	1.14E-03	5.54E-04	**0.04**
5417114202694	541711	4202694	UCART1	8.04E-05	1.08E-04	6.82E-05	4.36E-04	2.00E-04	4.08E-05	6.63E-05	2.57E-04	2.24E-03	1.41E-03	1.05E-02	4.52E-03	8.49E-04	1.41E-03	5.81E-03	**0.03**
5417214202694	541721	4202694	UCART1	8.44E-05	1.14E-04	7.11E-05	4.47E-04	2.06E-04	4.23E-05	6.88E-05	2.96E-04	2.37E-03	1.47E-03	1.08E-02	4.65E-03	8.81E-04	1.47E-03	6.82E-03	**0.03**
5417314202694	541731	4202694	UCART1	8.87E-05	1.21E-04	7.41E-05	4.58E-04	2.12E-04	4.39E-05	7.11E-05	3.46E-04	2.52E-03	1.53E-03	1.10E-02	4.78E-03	9.15E-04	1.52E-03	8.19E-03	**0.03**
5417414202694	541741	4202694	UCART1	9.34E-05	1.29E-04	7.73E-05	4.69E-04	2.17E-04	4.54E-05	7.33E-05	4.15E-04	2.68E-03	1.60E-03	1.13E-02	4.89E-03	9.47E-04	1.57E-03	1.02E-02	**0.03**
5417514202694	541751	4202694	UCART1	9.84E-05	1.37E-04	8.08E-05	4.80E-04	2.22E-04	4.70E-05	7.55E-05	5.11E-04	2.86E-03	1.67E-03	1.16E-02	5.01E-03	9.83E-04	1.62E-03	1.32E-02	**0.04**
5417614202694	541761	4202694	UCART1	1.04E-04	1.46E-04	8.46E-05	4.90E-04	2.27E-04	4.86E-05	7.76E-05	6.60E-04	3.06E-03	1.75E-03	1.19E-02	5.11E-03	1.02E-03	1.66E-03	1.86E-02	**0.04**
5417714202694	541771	4202694	UCART1	1.10E-04	1.57E-04	8.86E-05	5.01E-04	2.31E-04	5.02E-05	7.95E-05	5.72E-04	3.29E-03	1.83E-03	1.22E-02	5.22E-03	1.05E-03	1.70E-03	1.55E-02	**0.04**
5417814202694	541781	4202694	UCART1	1.16E-04	1.69E-04	9.31E-05	5.12E-04	2.35E-04	5.17E-05	8.12E-05	7.08E-04	3.55E-03	1.93E-03	1.25E-02	5.31E-03	1.09E-03	1.74E-03	2.08E-02	**0.05**
5417914202694	541791	4202694	UCART1	1.23E-04	1.82E-04	9.79E-05	5.20E-04	2.40E-04	5.35E-05	8.33E-05	7.89E-04	3.84E-03	2.03E-03	1.27E-02	5.41E-03	1.13E-03	1.78E-03	2.36E-02	**0.05**
5418014202694	541801	4202694	UCART1	1.31E-04	1.97E-04	1.03E-04	5.30E-04	2.44E-04	5.52E-05	8.51E-05	8.94E-04	4.17E-03	2.13E-03	1.29E-02	5.51E-03	1.16E-03	1.82E-03	2.67E-02	**0.06**
5418114202694	541811	4202694	UCART1	1.39E-04	2.14E-04	1.09E-04	5.41E-04	2.48E-04	5.67E-05	8.67E-05	8.55E-04	4.56E-03	2.26E-03	1.32E-02	5.60E-03	1.20E-03	1.85E-03	2.46E-02	**0.06**
5418214202694	541821	4202694	UCART1	1.48E-04	2.34E-04	1.15E-04	5.51E-04	2.52E-04	5.83E-05	8.83E-05	6.89E-04	5.01E-03	2.39E-03	1.35E-02	5.68E-03	1.23E-03	1.89E-03	1.82E-02	**0.05**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418314202694	541831	4202694	UCART1	1.58E-04	2.57E-04	1.22E-04	5.60E-04	2.55E-04	6.00E-05	9.00E-05	5.75E-04	5.53E-03	2.54E-03	1.38E-02	5.76E-03	1.27E-03	1.92E-03	1.44E-02	**0.05**
5418414202694	541841	4202694	UCART1	1.69E-04	2.84E-04	1.30E-04	5.69E-04	2.59E-04	6.16E-05	9.15E-05	4.92E-04	6.14E-03	2.70E-03	1.40E-02	5.84E-03	1.30E-03	1.95E-03	1.19E-02	**0.05**
5418514202694	541851	4202694	UCART1	1.81E-04	3.16E-04	1.38E-04	5.79E-04	2.62E-04	6.31E-05	9.29E-05	4.29E-04	6.89E-03	2.89E-03	1.43E-02	5.92E-03	1.34E-03	1.98E-03	1.01E-02	**0.05**
5418614202694	541861	4202694	UCART1	1.94E-04	3.56E-04	1.48E-04	5.94E-04	2.66E-04	6.43E-05	9.39E-05	3.80E-04	7.84E-03	3.10E-03	1.47E-02	6.00E-03	1.36E-03	2.00E-03	8.80E-03	**0.05**
5418714202694	541871	4202694	UCART1	2.09E-04	4.04E-04	1.59E-04	6.05E-04	2.69E-04	6.56E-05	9.51E-05	3.39E-04	8.98E-03	3.34E-03	1.51E-02	6.08E-03	1.39E-03	2.03E-03	7.74E-03	**0.05**
5418814202694	541881	4202694	UCART1	2.25E-04	4.62E-04	1.71E-04	6.16E-04	2.72E-04	6.70E-05	9.64E-05	3.04E-04	1.04E-02	3.60E-03	1.54E-02	6.15E-03	1.42E-03	2.06E-03	6.87E-03	**0.05**
5418914202694	541891	4202694	UCART1	2.43E-04	5.37E-04	1.84E-04	6.29E-04	2.75E-04	6.82E-05	9.75E-05	2.76E-04	1.23E-02	3.90E-03	1.58E-02	6.23E-03	1.44E-03	2.08E-03	6.17E-03	**0.05**
5419014202694	541901	4202694	UCART1	2.64E-04	6.32E-04	1.99E-04	6.40E-04	2.78E-04	6.95E-05	9.86E-05	2.51E-04	1.48E-02	4.24E-03	1.61E-02	6.30E-03	1.47E-03	2.10E-03	5.57E-03	**0.05**
5419114202694	541911	4202694	UCART1	2.88E-04	7.59E-04	2.16E-04	6.52E-04	2.81E-04	7.07E-05	9.97E-05	2.30E-04	1.84E-02	4.63E-03	1.65E-02	6.36E-03	1.50E-03	2.13E-03	5.07E-03	**0.06**
5419214202694	541921	4202694	UCART1	3.17E-04	9.37E-04	2.36E-04	6.63E-04	2.84E-04	7.19E-05	1.01E-04	2.11E-04	2.39E-02	5.07E-03	1.68E-02	6.43E-03	1.52E-03	2.15E-03	4.64E-03	**0.06**
5419314202694	541931	4202694	UCART1	3.52E-04	1.22E-03	2.59E-04	6.76E-04	2.87E-04	7.30E-05	1.02E-04	1.95E-04	3.38E-02	5.58E-03	1.73E-02	6.50E-03	1.54E-03	2.17E-03	4.26E-03	**0.07**
5419414202694	541941	4202694	UCART1	3.95E-04	1.32E-03	2.85E-04	6.91E-04	2.90E-04	7.40E-05	1.02E-04	1.81E-04	3.88E-02	6.19E-03	1.77E-02	6.57E-03	1.56E-03	2.19E-03	3.94E-03	**0.08**
5419514202694	541951	4202694	UCART1	4.48E-04	1.31E-03	3.15E-04	7.04E-04	2.93E-04	7.51E-05	1.03E-04	1.68E-04	3.79E-02	6.89E-03	1.81E-02	6.63E-03	1.59E-03	2.21E-03	3.65E-03	**0.08**
5419614202694	541961	4202694	UCART1	5.11E-04	1.45E-03	3.51E-04	7.17E-04	2.95E-04	7.61E-05	1.04E-04	1.57E-04	4.23E-02	7.72E-03	1.85E-02	6.70E-03	1.61E-03	2.22E-03	3.39E-03	**0.09**
5419714202694	541971	4202694	UCART1	5.82E-04	1.42E-03	3.93E-04	7.29E-04	2.98E-04	7.72E-05	1.05E-04	1.47E-04	4.01E-02	8.70E-03	1.90E-02	6.76E-03	1.63E-03	2.24E-03	3.16E-03	**0.09**
5419814202694	541981	4202694	UCART1	6.60E-04	1.73E-03	4.44E-04	7.44E-04	3.01E-04	7.81E-05	1.06E-04	1.38E-04	5.04E-02	9.93E-03	1.95E-02	6.83E-03	1.65E-03	2.25E-03	2.96E-03	**0.10**
5419914202694	541991	4202694	UCART1	7.43E-04	1.41E-03	5.05E-04	7.58E-04	3.04E-04	7.91E-05	1.06E-04	1.29E-04	3.74E-02	1.14E-02	1.99E-02	6.89E-03	1.67E-03	2.27E-03	2.77E-03	**0.09**
5420014202694	542001	4202694	UCART1	8.27E-04	1.19E-03	5.82E-04	7.71E-04	3.06E-04	8.00E-05	1.07E-04	1.22E-04	2.99E-02	1.34E-02	2.03E-02	6.95E-03	1.69E-03	2.28E-03	2.60E-03	**0.08**
5420114202694	542011	4202694	UCART1	9.10E-04	1.03E-03	6.79E-04	7.82E-04	3.08E-04	8.11E-05	1.07E-04	1.15E-04	2.49E-02	1.60E-02	2.07E-02	7.01E-03	1.71E-03	2.29E-03	2.45E-03	**0.08**
5420214202694	542021	4202694	UCART1	9.88E-04	9.05E-04	8.08E-04	7.93E-04	3.10E-04	8.20E-05	1.08E-04	1.08E-04	2.13E-02	1.96E-02	2.10E-02	7.06E-03	1.73E-03	2.30E-03	2.31E-03	**0.08**
5420314202694	542031	4202694	UCART1	1.06E-03	8.09E-04	9.99E-04	8.11E-04	3.13E-04	8.28E-05	1.08E-04	1.02E-04	1.88E-02	2.54E-02	2.16E-02	7.13E-03	1.74E-03	2.31E-03	2.18E-03	**0.08**
5420414202694	542041	4202694	UCART1	1.12E-03	7.31E-04	1.32E-03	8.36E-04	3.17E-04	8.34E-05	1.09E-04	9.69E-05	1.68E-02	3.63E-02	2.26E-02	7.22E-03	1.76E-03	2.32E-03	2.06E-03	**0.09**
5420514202694	542051	4202694	UCART1	1.15E-03	6.63E-04	1.12E-03	8.59E-04	3.20E-04	8.41E-05	1.09E-04	9.19E-05	1.50E-02	2.97E-02	2.35E-02	7.30E-03	1.77E-03	2.33E-03	1.95E-03	**0.09**
5420614202694	542061	4202694	UCART1	1.16E-03	6.06E-04	1.39E-03	8.90E-04	3.25E-04	8.45E-05	1.10E-04	8.71E-05	1.36E-02	4.03E-02	2.48E-02	7.41E-03	1.78E-03	2.34E-03	1.84E-03	**0.10**
5420714202694	542071	4202694	UCART1	1.15E-03	5.54E-04	1.55E-03	9.18E-04	3.28E-04	8.50E-05	1.10E-04	8.27E-05	1.24E-02	4.66E-02	2.59E-02	7.49E-03	1.80E-03	2.35E-03	1.75E-03	**0.10**
5420814202694	542081	4202694	UCART1	1.12E-03	5.07E-04	1.73E-03	9.39E-04	3.31E-04	8.58E-05	1.10E-04	7.86E-05	1.12E-02	5.15E-02	2.68E-02	7.56E-03	1.81E-03	2.35E-03	1.66E-03	**0.11**
5420914202694	542091	4202694	UCART1	1.06E-03	4.65E-04	1.64E-03	9.59E-04	3.33E-04	8.66E-05	1.10E-04	7.48E-05	1.02E-02	4.64E-02	2.75E-02	7.63E-03	1.83E-03	2.36E-03	1.57E-03	**0.10**
5421014202694	542101	4202694	UCART1	9.89E-04	4.28E-04	1.33E-03	9.84E-04	3.36E-04	8.73E-05	1.10E-04	7.13E-05	9.38E-03	3.48E-02	2.86E-02	7.70E-03	1.85E-03	2.36E-03	1.50E-03	**0.09**
5421114202694	542111	4202694	UCART1	9.06E-04	3.95E-04	1.13E-03	1.01E-03	3.39E-04	8.80E-05	1.11E-04	6.79E-05	8.62E-03	2.79E-02	2.97E-02	7.76E-03	1.86E-03	2.36E-03	1.42E-03	**0.08**
5421214202694	542121	4202694	UCART1	8.20E-04	3.66E-04	9.70E-04	1.04E-03	3.41E-04	8.87E-05	1.10E-04	6.48E-05	7.94E-03	2.33E-02	3.09E-02	7.83E-03	1.87E-03	2.36E-03	1.36E-03	**0.08**
5421314202694	542131	4202694	UCART1	7.36E-04	3.40E-04	8.50E-04	1.07E-03	3.44E-04	8.93E-05	1.10E-04	6.19E-05	7.34E-03	2.00E-02	3.22E-02	7.90E-03	1.89E-03	2.36E-03	1.29E-03	**0.08**
5421414202694	542141	4202694	UCART1	6.60E-04	3.16E-04	7.55E-04	1.11E-03	3.48E-04	8.98E-05	1.10E-04	5.91E-05	6.81E-03	1.74E-02	3.42E-02	7.99E-03	1.90E-03	2.36E-03	1.23E-03	**0.08**
5421514202694	542151	4202694	UCART1	5.91E-04	2.95E-04	6.76E-04	1.15E-03	3.51E-04	9.03E-05	1.10E-04	5.65E-05	6.34E-03	1.54E-02	3.63E-02	8.07E-03	1.91E-03	2.36E-03	1.18E-03	**0.07**
5421614202694	542161	4202694	UCART1	5.28E-04	2.76E-04	6.09E-04	1.19E-03	3.53E-04	9.09E-05	1.09E-04	5.41E-05	5.90E-03	1.37E-02	3.84E-02	8.15E-03	1.92E-03	2.35E-03	1.13E-03	**0.07**
5421714202694	542171	4202694	UCART1	4.73E-04	2.58E-04	5.52E-04	1.24E-03	3.57E-04	9.14E-05	1.09E-04	5.18E-05	5.51E-03	1.24E-02	4.11E-02	8.23E-03	1.93E-03	2.34E-03	1.08E-03	**0.08**
5421814202694	542181	4202694	UCART1	4.26E-04	2.42E-04	5.03E-04	9.02E-04	3.59E-04	9.19E-05	1.08E-04	4.97E-05	5.16E-03	1.12E-02	2.78E-02	8.30E-03	1.95E-03	2.32E-03	1.03E-03	**0.06**
5421914202694	542191	4202694	UCART1	3.85E-04	2.27E-04	4.60E-04	9.29E-04	3.62E-04	9.25E-05	1.07E-04	4.77E-05	4.84E-03	1.02E-02	2.90E-02	8.38E-03	1.96E-03	2.30E-03	9.89E-04	**0.06**
5422014202694	542201	4202694	UCART1	3.50E-04	2.14E-04	4.22E-04	6.69E-04	3.65E-04	9.30E-05	1.05E-04	4.58E-05	4.54E-03	9.29E-03	1.91E-02	8.46E-03	1.97E-03	2.27E-03	9.49E-04	**0.05**
5422114202694	542211	4202694	UCART1	3.20E-04	2.02E-04	3.89E-04	9.63E-04	3.68E-04	9.34E-05	1.04E-04	4.40E-05	4.27E-03	8.52E-03	3.13E-02	8.55E-03	1.98E-03	2.24E-03	9.11E-04	**0.06**
5422214202694	542221	4202694	UCART1	2.93E-04	1.90E-04	3.59E-04	6.74E-04	3.71E-04	9.40E-05	1.02E-04	4.23E-05	4.02E-03	7.83E-03	1.97E-02	8.62E-03	1.99E-03	2.20E-03	8.75E-04	**0.05**
5422314202694	542231	4202694	UCART1	2.69E-04	1.80E-04	3.32E-04	9.89E-04	3.74E-04	9.46E-05	9.96E-05	4.07E-05	3.79E-03	7.21E-03	3.27E-02	8.69E-03	2.00E-03	2.15E-03	8.42E-04	**0.06**
5422414202694	542241	4202694	UCART1	2.48E-04	1.70E-04	3.08E-04	6.74E-04	3.76E-04	9.51E-05	9.71E-05	3.92E-05	3.57E-03	6.66E-03	1.99E-02	8.77E-03	2.02E-03	2.09E-03	8.10E-04	**0.05**
5422514202694	542251	4202694	UCART1	2.28E-04	1.61E-04	2.87E-04	6.96E-04	3.79E-04	9.57E-05	9.42E-05	3.77E-05	3.38E-03	6.17E-03	2.14E-02	8.85E-03	2.03E-03	2.03E-03	7.80E-04	**0.05**
5422614202694	542261	4202694	UCART1	2.11E-04	1.52E-04	2.67E-04	6.68E-04	3.81E-04	9.65E-05	9.11E-05	3.64E-05	3.19E-03	5.72E-03	2.01E-02	8.91E-03	2.05E-03	1.96E-03	7.52E-04	**0.04**
5422714202694	542271	4202694	UCART1	1.95E-04	1.45E-04	2.49E-04	6.99E-04	3.83E-04	9.71E-05	8.77E-05	3.51E-05	3.02E-03	5.31E-03	2.22E-02	8.98E-03	2.06E-03	1.89E-03	7.26E-04	**0.05**
5422814202694	542281	4202694	UCART1	1.81E-04	1.37E-04	2.33E-04	6.48E-04	3.85E-04	9.79E-05	8.41E-05	3.39E-05	2.87E-03	4.95E-03	1.99E-02	9.04E-03	2.08E-03	1.81E-03	7.01E-04	**0.04**
5422914202694	542291	4202694	UCART1	1.69E-04	1.31E-04	2.18E-04	6.76E-04	3.86E-04	9.88E-05	8.03E-05	3.28E-05	2.72E-03	4.61E-03	2.19E-02	9.07E-03	2.10E-03	1.72E-03	6.77E-04	**0.04**
5423014202694	542301	4202694	UCART1	1.58E-04	1.24E-04	2.04E-04	5.90E-04	3.87E-04	9.97E-05	7.63E-05	3.17E-05	2.59E-03	4.31E-03	1.81E-02	9.11E-03	2.12E-03	1.64E-03	6.55E-04	**0.04**
5423114202694	542311	4202694	UCART1	1.48E-04	1.19E-04	1.92E-04	3.41E-04	3.87E-04	1.01E-04	7.22E-05	3.07E-05	2.46E-03	4.04E-03	9.22E-03	9.15E-03	2.14E-03	1.54E-03	6.34E-04	**0.03**
5423214202694	542321	4202694	UCART1	1.39E-04	1.13E-04	1.81E-04	4.48E-04	3.88E-04	1.01E-04	6.80E-05	2.97E-05	2.35E-03	3.79E-03	1.33E-02	9.17E-03	2.16E-03	1.45E-03	6.13E-04	**0.03**
5423314202694	542331	4202694	UCART1	1.31E-04	1.08E-04	1.70E-04	3.44E-04	3.88E-04	1.02E-04	6.39E-05	2.88E-05	2.24E-03	3.56E-03	9.27E-03	9.19E-03	2.18E-03	1.35E-03	5.94E-04	**0.03**
5423414202694	542341	4202694	UCART1	1.24E-04	1.03E-04	1.61E-04	4.49E-04	3.87E-04	1.03E-04	5.99E-05	2.79E-05	2.14E-03	3.35E-03	1.33E-02	9.21E-03	2.20E-03	1.26E-03	5.76E-04	**0.03**
5423514202694	542351	4202694	UCART1	1.17E-04	9.87E-05	1.52E-04	6.42E-04	3.86E-04	1.03E-04	5.60E-05	2.70E-05	2.04E-03	3.16E-03	2.18E-02	9.20E-03	2.22E-03	1.17E-03	5.58E-04	**0.04**
5423614202694	542361	4202694	UCART1	1.11E-04	9.46E-05	1.44E-04	4.48E-04	3.83E-04	1.04E-04	5.24E-05	2.62E-05	1.96E-03	2.99E-03	1.31E-02	9.17E-03	2.23E-03	1.09E-03	5.42E-04	**0.03**
5417114202704	541711	4202704	UCART1	8.20E-05	1.09E-04	6.87E-05	4.79E-04	2.12E-04	4.19E-05	6.91E-05	2.52E-04	2.26E-03	1.42E-03	1.17E-02	4.79E-03	8.73E-04	1.48E-03	5.69E-03	**0.03**
5417214202704	541721	4202704	UCART1	8.59E-05	1.15E-04	7.15E-05	4.90E-04	2.18E-04	4.36E-05	7.18E-05	2.89E-04	2.39E-03	1.48E-03	1.20E-02	4.92E-03	9.08E-04	1.53E-03	6.63E-03	**0.03**
5417314202704	541731	4202704	UCART1	9.02E-05	1.22E-04	7.45E-05	5.02E-04	2.24E-04	4.52E-05	7.44E-05	3.36E-04	2.54E-03	1.54E-03	1.23E-02	5.05E-03	9.43E-04	1.59E-03	7.89E-03	**0.03**
5417414202704	541741	4202704	UCART1	9.51E-05	1.30E-04	7.78E-05	5.16E-04	2.29E-04	4.67E-05	7.65E-05	4.02E-04	2.71E-03	1.61E-03	1.27E-02	5.18E-03	9.77E-04	1.64E-03	9.75E-03	**0.04**
5417514202704	541751	4202704	UCART1	1.00E-04	1.38E-04	8.13E-05	5.29E-04	2.34E-04	4.83E-05	7.87E-05	4.92E-04	2.89E-03	1.68E-03	1.30E-02	5.30E-03	1.01E-03	1.69E-03	1.25E-02	**0.04**
5417614202704	541761	4202704	UCART1	1.06E-04	1.48E-04	8.52E-05	5.41E-04	2.39E-04	5.00E-05	8.08E-05	6.29E-04	3.10E-03	1.76E-03	1.33E-02	5.41E-03	1.05E-03	1.73E-03	1.73E-02	**0.05**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m^3)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5417714202704	541771	4202704	UCART1	1.12E-04	1.58E-04	8.93E-05	5.54E-04	2.44E-04	5.16E-05	8.27E-05	6.88E-04	3.33E-03	1.85E-03	1.37E-02	5.52E-03	1.08E-03	1.77E-03	2.00E-02	**0.05**
5417814202704	541781	4202704	UCART1	1.19E-04	1.70E-04	9.38E-05	5.66E-04	2.48E-04	5.33E-05	8.47E-05	6.86E-04	3.59E-03	1.94E-03	1.40E-02	5.62E-03	1.12E-03	1.82E-03	1.97E-02	**0.05**
5417914202704	541791	4202704	UCART1	1.26E-04	1.84E-04	9.86E-05	5.77E-04	2.53E-04	5.51E-05	8.67E-05	7.56E-04	3.88E-03	2.04E-03	1.43E-02	5.73E-03	1.16E-03	1.86E-03	2.20E-02	**0.05**
5418014202704	541801	4202704	UCART1	1.34E-04	1.99E-04	1.04E-04	5.89E-04	2.57E-04	5.67E-05	8.84E-05	7.42E-04	4.22E-03	2.15E-03	1.47E-02	5.83E-03	1.20E-03	1.89E-03	2.10E-02	**0.05**
5418114202704	541811	4202704	UCART1	1.42E-04	2.16E-04	1.10E-04	6.00E-04	2.62E-04	5.85E-05	9.04E-05	8.96E-04	4.60E-03	2.28E-03	1.50E-02	5.92E-03	1.24E-03	1.93E-03	2.63E-02	**0.06**
5418214202704	541821	4202704	UCART1	1.51E-04	2.36E-04	1.16E-04	6.09E-04	2.66E-04	6.03E-05	9.23E-05	7.12E-04	5.04E-03	2.41E-03	1.52E-02	6.01E-03	1.28E-03	1.97E-03	1.89E-02	**0.05**
5418314202704	541831	4202704	UCART1	1.62E-04	2.59E-04	1.23E-04	6.20E-04	2.69E-04	6.20E-05	9.39E-05	5.92E-04	5.56E-03	2.56E-03	1.55E-02	6.10E-03	1.31E-03	2.00E-03	1.49E-02	**0.05**
5418414202704	541841	4202704	UCART1	1.73E-04	2.86E-04	1.31E-04	6.32E-04	2.73E-04	6.36E-05	9.55E-05	5.05E-04	6.18E-03	2.73E-03	1.59E-02	6.18E-03	1.35E-03	2.04E-03	1.22E-02	**0.05**
5418514202704	541851	4202704	UCART1	1.86E-04	3.18E-04	1.39E-04	6.45E-04	2.77E-04	6.52E-05	9.69E-05	4.39E-04	6.92E-03	2.91E-03	1.63E-02	6.27E-03	1.38E-03	2.07E-03	1.04E-02	**0.05**
5418614202704	541861	4202704	UCART1	2.00E-04	3.58E-04	1.49E-04	6.63E-04	2.81E-04	6.63E-05	9.79E-05	3.89E-04	7.86E-03	3.13E-03	1.69E-02	6.36E-03	1.41E-03	2.09E-03	9.03E-03	**0.05**
5418714202704	541871	4202704	UCART1	2.16E-04	4.04E-04	1.60E-04	6.77E-04	2.84E-04	6.77E-05	9.92E-05	3.47E-04	8.98E-03	3.37E-03	1.73E-02	6.44E-03	1.44E-03	2.12E-03	7.93E-03	**0.05**
5418814202704	541881	4202704	UCART1	2.33E-04	4.61E-04	1.72E-04	6.91E-04	2.87E-04	6.92E-05	1.01E-04	3.11E-04	1.04E-02	3.63E-03	1.77E-02	6.52E-03	1.47E-03	2.15E-03	7.03E-03	**0.05**
5418914202704	541891	4202704	UCART1	2.53E-04	5.34E-04	1.85E-04	7.06E-04	2.91E-04	7.04E-05	1.02E-04	2.81E-04	1.22E-02	3.93E-03	1.82E-02	6.60E-03	1.49E-03	2.17E-03	6.30E-03	**0.05**
5419014202704	541901	4202704	UCART1	2.75E-04	6.25E-04	2.00E-04	7.21E-04	2.94E-04	7.18E-05	1.03E-04	2.56E-04	1.46E-02	4.26E-03	1.87E-02	6.67E-03	1.52E-03	2.20E-03	5.69E-03	**0.06**
5419114202704	541911	4202704	UCART1	3.01E-04	7.47E-04	2.17E-04	7.36E-04	2.97E-04	7.30E-05	1.04E-04	2.34E-04	1.80E-02	4.64E-03	1.92E-02	6.75E-03	1.55E-03	2.22E-03	5.17E-03	**0.06**
5419214202704	541921	4202704	UCART1	3.32E-04	9.15E-04	2.37E-04	7.51E-04	3.00E-04	7.42E-05	1.05E-04	2.15E-04	2.31E-02	5.08E-03	1.97E-02	6.82E-03	1.57E-03	2.24E-03	4.73E-03	**0.07**
5419314202704	541931	4202704	UCART1	3.69E-04	1.17E-03	2.59E-04	7.67E-04	3.03E-04	7.54E-05	1.06E-04	1.99E-04	3.20E-02	5.58E-03	2.03E-02	6.90E-03	1.59E-03	2.26E-03	4.34E-03	**0.08**
5419414202704	541941	4202704	UCART1	4.15E-04	1.32E-03	2.85E-04	7.85E-04	3.07E-04	7.64E-05	1.07E-04	1.84E-04	3.86E-02	6.17E-03	2.09E-02	6.97E-03	1.62E-03	2.28E-03	4.01E-03	**0.08**
5419514202704	541951	4202704	UCART1	4.72E-04	1.27E-03	3.14E-04	8.02E-04	3.10E-04	7.75E-05	1.08E-04	1.71E-04	3.62E-02	6.85E-03	2.15E-02	7.05E-03	1.64E-03	2.30E-03	3.71E-03	**0.08**
5419614202704	541961	4202704	UCART1	5.41E-04	1.48E-03	3.48E-04	8.18E-04	3.13E-04	7.86E-05	1.09E-04	1.60E-04	4.38E-02	7.65E-03	2.20E-02	7.12E-03	1.66E-03	2.32E-03	3.45E-03	**0.09**
5419714202704	541971	4202704	UCART1	6.21E-04	1.82E-03	3.89E-04	8.35E-04	3.16E-04	7.96E-05	1.09E-04	1.49E-04	5.60E-02	8.60E-03	2.27E-02	7.19E-03	1.68E-03	2.34E-03	3.22E-03	**0.11**
5419814202704	541981	4202704	UCART1	7.11E-04	1.81E-03	4.38E-04	8.55E-04	3.19E-04	8.06E-05	1.10E-04	1.40E-04	5.38E-02	9.78E-03	2.34E-02	7.27E-03	1.70E-03	2.36E-03	3.01E-03	**0.11**
5419914202704	541991	4202704	UCART1	8.07E-04	1.45E-03	4.97E-04	8.73E-04	3.22E-04	8.16E-05	1.11E-04	1.31E-04	3.89E-02	1.12E-02	2.40E-02	7.33E-03	1.72E-03	2.37E-03	2.81E-03	**0.09**
5420014202704	542001	4202704	UCART1	9.06E-04	1.22E-03	5.70E-04	8.89E-04	3.24E-04	8.27E-05	1.12E-04	1.23E-04	3.07E-02	1.31E-02	2.46E-02	7.40E-03	1.74E-03	2.38E-03	2.64E-03	**0.09**
5420114202704	542011	4202704	UCART1	1.00E-03	1.05E-03	6.62E-04	9.05E-04	3.27E-04	8.37E-05	1.12E-04	1.16E-04	2.54E-02	1.55E-02	2.51E-02	7.46E-03	1.77E-03	2.40E-03	2.48E-03	**0.08**
5420214202704	542021	4202704	UCART1	1.10E-03	9.20E-04	7.86E-04	9.23E-04	3.30E-04	8.46E-05	1.13E-04	1.10E-04	2.18E-02	1.89E-02	2.57E-02	7.53E-03	1.78E-03	2.41E-03	2.34E-03	**0.08**
5420314202704	542031	4202704	UCART1	1.19E-03	8.20E-04	9.62E-04	9.47E-04	3.33E-04	8.55E-05	1.13E-04	1.04E-04	1.91E-02	2.42E-02	2.66E-02	7.61E-03	1.80E-03	2.42E-03	2.21E-03	**0.09**
5420414202704	542041	4202704	UCART1	1.25E-03	7.39E-04	1.24E-03	9.77E-04	3.37E-04	8.62E-05	1.14E-04	9.82E-05	1.70E-02	3.36E-02	2.79E-02	7.71E-03	1.82E-03	2.43E-03	2.08E-03	**0.10**
5420514202704	542051	4202704	UCART1	1.29E-03	6.69E-04	1.35E-03	1.01E-03	3.40E-04	8.69E-05	1.14E-04	9.30E-05	1.52E-02	3.79E-02	2.92E-02	7.80E-03	1.83E-03	2.44E-03	1.97E-03	**0.10**
5420614202704	542061	4202704	UCART1	1.30E-03	6.10E-04	1.34E-03	1.05E-03	3.45E-04	8.74E-05	1.15E-04	8.82E-05	1.37E-02	3.78E-02	3.12E-02	7.90E-03	1.85E-03	2.45E-03	1.87E-03	**0.10**
5420714202704	542071	4202704	UCART1	1.28E-03	5.59E-04	1.48E-03	1.09E-03	3.49E-04	8.78E-05	1.15E-04	8.37E-05	1.25E-02	4.30E-02	3.34E-02	8.01E-03	1.86E-03	2.46E-03	1.77E-03	**0.11**
5420814202704	542081	4202704	UCART1	1.23E-03	5.11E-04	1.45E-03	1.12E-03	3.52E-04	8.86E-05	1.15E-04	7.95E-05	1.13E-02	4.07E-02	3.49E-02	8.10E-03	1.88E-03	2.47E-03	1.68E-03	**0.11**
5420914202704	542091	4202704	UCART1	1.16E-03	4.70E-04	1.74E-03	1.16E-03	3.55E-04	8.94E-05	1.15E-04	7.57E-05	1.03E-02	5.05E-02	3.64E-02	8.18E-03	1.89E-03	2.47E-03	1.59E-03	**0.12**
5421014202704	542101	4202704	UCART1	1.08E-03	4.33E-04	1.40E-03	1.20E-03	3.59E-04	9.01E-05	1.16E-04	7.20E-05	9.48E-03	3.71E-02	3.84E-02	8.26E-03	1.91E-03	2.48E-03	1.51E-03	**0.10**
5421114202704	542111	4202704	UCART1	9.75E-04	4.00E-04	1.17E-03	1.24E-03	3.62E-04	9.07E-05	1.16E-04	6.86E-05	8.72E-03	2.94E-02	4.07E-02	8.35E-03	1.92E-03	2.48E-03	1.44E-03	**0.10**
5421214202704	542121	4202704	UCART1	8.74E-04	3.70E-04	1.00E-03	9.11E-04	3.65E-04	9.14E-05	1.16E-04	6.55E-05	8.04E-03	2.43E-02	2.76E-02	8.43E-03	1.94E-03	2.48E-03	1.37E-03	**0.08**
5421314202704	542131	4202704	UCART1	7.78E-04	3.43E-04	8.75E-04	9.70E-04	3.68E-04	9.22E-05	1.16E-04	6.25E-05	7.43E-03	2.06E-02	3.00E-02	8.50E-03	1.95E-03	2.48E-03	1.31E-03	**0.08**
5421414202704	542141	4202704	UCART1	6.94E-04	3.20E-04	7.76E-04	9.60E-04	3.72E-04	9.27E-05	1.15E-04	5.97E-05	6.89E-03	1.80E-02	3.01E-02	8.61E-03	1.96E-03	2.48E-03	1.25E-03	**0.07**
5421514202704	542151	4202704	UCART1	6.17E-04	2.98E-04	6.94E-04	1.02E-03	3.76E-04	9.32E-05	1.15E-04	5.71E-05	6.41E-03	1.59E-02	3.33E-02	8.71E-03	1.98E-03	2.47E-03	1.19E-03	**0.07**
5421614202704	542161	4202704	UCART1	5.48E-04	2.79E-04	6.24E-04	7.24E-04	3.79E-04	9.38E-05	1.15E-04	5.46E-05	5.97E-03	1.41E-02	2.12E-02	8.80E-03	1.99E-03	2.47E-03	1.14E-03	**0.06**
5421714202704	542171	4202704	UCART1	4.89E-04	2.61E-04	5.65E-04	7.08E-04	3.83E-04	9.43E-05	1.14E-04	5.23E-05	5.58E-03	1.27E-02	2.06E-02	8.89E-03	2.00E-03	2.46E-03	1.09E-03	**0.06**
5421814202704	542181	4202704	UCART1	4.38E-04	2.45E-04	5.14E-04	7.33E-04	3.86E-04	9.49E-05	1.13E-04	5.01E-05	5.22E-03	1.14E-02	2.17E-02	8.99E-03	2.01E-03	2.44E-03	1.04E-03	**0.06**
5421914202704	542191	4202704	UCART1	3.96E-04	2.30E-04	4.70E-04	7.27E-04	3.90E-04	9.53E-05	1.12E-04	4.80E-05	4.89E-03	1.04E-02	2.15E-02	9.09E-03	2.02E-03	2.42E-03	9.98E-04	**0.05**
5422014202704	542201	4202704	UCART1	3.59E-04	2.16E-04	4.31E-04	7.44E-04	3.93E-04	9.59E-05	1.11E-04	4.61E-05	4.59E-03	9.48E-03	2.26E-02	9.19E-03	2.04E-03	2.39E-03	9.57E-04	**0.05**
5422114202704	542211	4202704	UCART1	3.27E-04	2.04E-04	3.96E-04	7.46E-04	3.97E-04	9.64E-05	1.09E-04	4.43E-05	4.31E-03	8.69E-03	2.27E-02	9.29E-03	2.05E-03	2.36E-03	9.18E-04	**0.05**
5422214202704	542221	4202704	UCART1	2.99E-04	1.92E-04	3.65E-04	7.48E-04	4.00E-04	9.70E-05	1.07E-04	4.26E-05	4.06E-03	7.97E-03	2.29E-02	9.38E-03	2.06E-03	2.32E-03	8.82E-04	**0.05**
5422314202704	542231	4202704	UCART1	2.74E-04	1.81E-04	3.38E-04	7.52E-04	4.03E-04	9.78E-05	1.05E-04	4.10E-05	3.82E-03	7.33E-03	2.31E-02	9.46E-03	2.08E-03	2.27E-03	8.49E-04	**0.05**
5422414202704	542241	4202704	UCART1	2.52E-04	1.72E-04	3.13E-04	7.39E-04	4.06E-04	9.85E-05	1.02E-04	3.95E-05	3.61E-03	6.77E-03	2.25E-02	9.54E-03	2.09E-03	2.21E-03	8.17E-04	**0.05**
5422514202704	542251	4202704	UCART1	2.32E-04	1.62E-04	2.91E-04	7.51E-04	4.09E-04	9.93E-05	9.89E-05	3.80E-05	3.41E-03	6.26E-03	2.31E-02	9.63E-03	2.11E-03	2.14E-03	7.87E-04	**0.05**
5422614202704	542261	4202704	UCART1	2.14E-04	1.54E-04	2.71E-04	7.25E-04	4.11E-04	1.00E-04	9.55E-05	3.67E-05	3.22E-03	5.80E-03	2.22E-02	9.71E-03	2.13E-03	2.06E-03	7.59E-04	**0.05**
5422714202704	542271	4202704	UCART1	1.98E-04	1.46E-04	2.53E-04	7.38E-04	4.14E-04	1.01E-04	9.18E-05	3.54E-05	3.05E-03	5.38E-03	2.31E-02	9.80E-03	2.14E-03	1.98E-03	7.32E-04	**0.05**
5422814202704	542281	4202704	UCART1	1.84E-04	1.39E-04	2.36E-04	6.94E-04	4.17E-04	1.02E-04	8.79E-05	3.42E-05	2.89E-03	5.01E-03	2.14E-02	9.88E-03	2.16E-03	1.90E-03	7.07E-04	**0.05**
5422914202704	542291	4202704	UCART1	1.71E-04	1.32E-04	2.21E-04	6.97E-04	4.19E-04	1.02E-04	8.37E-05	3.30E-05	2.75E-03	4.67E-03	2.20E-02	9.96E-03	2.18E-03	1.80E-03	6.83E-04	**0.05**
5423014202704	542301	4202704	UCART1	1.60E-04	1.25E-04	2.07E-04	6.25E-04	4.21E-04	1.03E-04	7.94E-05	3.19E-05	2.61E-03	4.36E-03	1.92E-02	1.00E-02	2.21E-03	1.71E-03	6.60E-04	**0.04**
5423114202704	542311	4202704	UCART1	1.50E-04	1.20E-04	1.94E-04	5.95E-04	4.22E-04	1.04E-04	7.49E-05	3.09E-05	2.48E-03	4.09E-03	1.86E-02	1.01E-02	2.23E-03	1.60E-03	6.39E-04	**0.04**
5423214202704	542321	4202704	UCART1	1.41E-04	1.14E-04	1.83E-04	4.75E-04	4.23E-04	1.05E-04	7.04E-05	2.99E-05	2.37E-03	3.83E-03	1.40E-02	1.01E-02	2.25E-03	1.50E-03	6.18E-04	**0.04**
5423314202704	542331	4202704	UCART1	1.33E-04	1.09E-04	1.72E-04	6.55E-04	4.23E-04	1.06E-04	6.59E-05	2.90E-05	2.26E-03	3.60E-03	2.17E-02	1.02E-02	2.28E-03	1.39E-03	5.99E-04	**0.04**
5423414202704	542341	4202704	UCART1	1.26E-04	1.04E-04	1.62E-04	4.67E-04	4.23E-04	1.07E-04	6.15E-05	2.81E-05	2.16E-03	3.39E-03	1.35E-02	1.02E-02	2.30E-03	1.29E-03	5.81E-04	**0.03**
5423514202704	542351	4202704	UCART1	1.19E-04	9.96E-05	1.53E-04	6.22E-04	4.21E-04	1.08E-04	5.74E-05	2.72E-05	2.06E-03	3.20E-03	1.96E-02	1.02E-02	2.33E-03	1.20E-03	5.63E-04	**0.04**
5423614202704	542361	4202704	UCART1	1.13E-04	9.53E-05	1.45E-04	4.59E-04	4.21E-04	1.08E-04	5.35E-05	2.64E-05	1.97E-03	3.02E-03	1.30E-02	1.02E-02	2.34E-03	1.11E-03	5.46E-04	**0.03**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5417014202714	541701	4202714	UCART1	8.02E-05	1.04E-04	6.65E-05	5.16E-04	2.17E-04	4.14E-05	6.93E-05	2.19E-04	2.16E-03	1.37E-03	1.28E-02	4.92E-03	8.62E-04	1.48E-03	4.86E-03	**0.03**
5417114202714	541711	4202714	UCART1	8.39E-05	1.10E-04	6.91E-05	5.31E-04	2.24E-04	4.30E-05	7.20E-05	2.48E-04	2.28E-03	1.43E-03	1.32E-02	5.07E-03	8.96E-04	1.54E-03	5.58E-03	**0.03**
5417214202714	541721	4202714	UCART1	8.77E-05	1.16E-04	7.19E-05	5.42E-04	2.30E-04	4.48E-05	7.50E-05	2.83E-04	2.41E-03	1.48E-03	1.35E-02	5.22E-03	9.35E-04	1.61E-03	6.46E-03	**0.03**
5417314202714	541731	4202714	UCART1	9.21E-05	1.23E-04	7.50E-05	5.56E-04	2.36E-04	4.66E-05	7.76E-05	3.28E-04	2.56E-03	1.55E-03	1.38E-02	5.36E-03	9.72E-04	1.66E-03	7.65E-03	**0.04**
5417414202714	541741	4202714	UCART1	9.70E-05	1.31E-04	7.83E-05	5.73E-04	2.42E-04	4.81E-05	7.98E-05	3.90E-04	2.73E-03	1.62E-03	1.43E-02	5.49E-03	1.01E-03	1.71E-03	9.38E-03	**0.04**
5417514202714	541751	4202714	UCART1	1.02E-04	1.40E-04	8.19E-05	5.88E-04	2.48E-04	4.98E-05	8.21E-05	4.75E-04	2.92E-03	1.69E-03	1.47E-02	5.62E-03	1.04E-03	1.76E-03	1.19E-02	**0.04**
5417614202714	541761	4202714	UCART1	1.08E-04	1.49E-04	8.58E-05	6.03E-04	2.53E-04	5.14E-05	8.42E-05	6.01E-04	3.13E-03	1.77E-03	1.52E-02	5.74E-03	1.08E-03	1.81E-03	1.62E-02	**0.05**
5417714202714	541771	4202714	UCART1	1.14E-04	1.60E-04	8.99E-05	6.18E-04	2.58E-04	5.31E-05	8.62E-05	6.74E-04	3.36E-03	1.86E-03	1.56E-02	5.85E-03	1.12E-03	1.85E-03	1.94E-02	**0.05**
5417814202714	541781	4202714	UCART1	1.21E-04	1.72E-04	9.44E-05	6.31E-04	2.63E-04	5.50E-05	8.84E-05	6.66E-04	3.62E-03	1.95E-03	1.60E-02	5.97E-03	1.16E-03	1.90E-03	1.90E-02	**0.05**
5417914202714	541791	4202714	UCART1	1.29E-04	1.85E-04	9.94E-05	6.45E-04	2.68E-04	5.67E-05	9.03E-05	7.85E-04	3.92E-03	2.06E-03	1.64E-02	6.08E-03	1.20E-03	1.94E-03	2.36E-02	**0.06**
5418014202714	541801	4202714	UCART1	1.37E-04	2.00E-04	1.05E-04	6.59E-04	2.72E-04	5.85E-05	9.23E-05	9.54E-04	4.26E-03	2.17E-03	1.68E-02	6.18E-03	1.24E-03	1.98E-03	2.97E-02	**0.06**
5418114202714	541811	4202714	UCART1	1.45E-04	2.17E-04	1.10E-04	6.69E-04	2.77E-04	6.05E-05	9.45E-05	9.39E-04	4.63E-03	2.29E-03	1.71E-02	6.28E-03	1.28E-03	2.02E-03	2.77E-02	**0.06**
5418214202714	541821	4202714	UCART1	1.55E-04	2.37E-04	1.17E-04	6.83E-04	2.81E-04	6.23E-05	9.63E-05	7.40E-04	5.08E-03	2.43E-03	1.75E-02	6.38E-03	1.32E-03	2.06E-03	1.99E-02	**0.06**
5418314202714	541831	4202714	UCART1	1.66E-04	2.60E-04	1.24E-04	6.98E-04	2.85E-04	6.40E-05	9.79E-05	6.13E-04	5.60E-03	2.58E-03	1.80E-02	6.47E-03	1.36E-03	2.09E-03	1.55E-02	**0.05**
5418414202714	541841	4202714	UCART1	1.78E-04	2.87E-04	1.32E-04	7.14E-04	2.89E-04	6.56E-05	9.95E-05	5.22E-04	6.22E-03	2.75E-03	1.85E-02	6.57E-03	1.39E-03	2.13E-03	1.27E-02	**0.05**
5418514202714	541851	4202714	UCART1	1.91E-04	3.19E-04	1.40E-04	7.30E-04	2.93E-04	6.72E-05	1.01E-04	4.53E-04	6.95E-03	2.94E-03	1.90E-02	6.66E-03	1.43E-03	2.16E-03	1.07E-02	**0.05**
5418614202714	541861	4202714	UCART1	2.06E-04	3.58E-04	1.50E-04	7.51E-04	2.97E-04	6.85E-05	1.02E-04	3.99E-04	7.86E-03	3.16E-03	1.97E-02	6.75E-03	1.46E-03	2.19E-03	9.28E-03	**0.05**
5418714202714	541871	4202714	UCART1	2.23E-04	4.03E-04	1.61E-04	7.68E-04	3.01E-04	7.00E-05	1.04E-04	3.54E-04	8.95E-03	3.39E-03	2.03E-02	6.84E-03	1.49E-03	2.22E-03	8.12E-03	**0.05**
5418814202714	541881	4202714	UCART1	2.41E-04	4.59E-04	1.72E-04	7.85E-04	3.04E-04	7.15E-05	1.05E-04	3.18E-04	1.03E-02	3.65E-03	2.09E-02	6.93E-03	1.52E-03	2.24E-03	7.19E-03	**0.06**
5418914202714	541891	4202714	UCART1	2.63E-04	5.28E-04	1.86E-04	8.05E-04	3.08E-04	7.28E-05	1.06E-04	2.87E-04	1.21E-02	3.95E-03	2.16E-02	7.01E-03	1.54E-03	2.27E-03	6.44E-03	**0.06**
5419014202714	541901	4202714	UCART1	2.87E-04	6.17E-04	2.01E-04	8.24E-04	3.11E-04	7.41E-05	1.07E-04	2.61E-04	1.44E-02	4.28E-03	2.23E-02	7.10E-03	1.57E-03	2.30E-03	5.81E-03	**0.06**
5419114202714	541911	4202714	UCART1	3.15E-04	7.31E-04	2.17E-04	8.42E-04	3.15E-04	7.55E-05	1.09E-04	2.39E-04	1.75E-02	4.65E-03	2.29E-02	7.18E-03	1.60E-03	2.32E-03	5.27E-03	**0.06**
5419214202714	541921	4202714	UCART1	3.48E-04	8.90E-04	2.37E-04	8.62E-04	3.18E-04	7.67E-05	1.10E-04	2.19E-04	2.23E-02	5.08E-03	2.37E-02	7.26E-03	1.62E-03	2.35E-03	4.82E-03	**0.07**
5419314202714	541931	4202714	UCART1	3.88E-04	1.13E-03	2.58E-04	8.85E-04	3.22E-04	7.78E-05	1.11E-04	2.02E-04	3.03E-02	5.57E-03	2.46E-02	7.34E-03	1.65E-03	2.37E-03	4.43E-03	**0.08**
5419414202714	541941	4202714	UCART1	4.37E-04	1.23E-03	2.84E-04	9.07E-04	3.25E-04	7.89E-05	1.11E-04	1.87E-04	3.45E-02	6.14E-03	2.55E-02	7.43E-03	1.67E-03	2.39E-03	4.08E-03	**0.09**
5419514202714	541951	4202714	UCART1	4.99E-04	1.26E-03	3.13E-04	9.32E-04	3.29E-04	8.00E-05	1.12E-04	1.74E-04	3.58E-02	6.81E-03	2.64E-02	7.51E-03	1.69E-03	2.41E-03	3.78E-03	**0.09**
5419614202714	541961	4202714	UCART1	5.75E-04	1.44E-03	3.46E-04	9.52E-04	3.32E-04	8.12E-05	1.13E-04	1.62E-04	4.18E-02	7.57E-03	2.72E-02	7.59E-03	1.72E-03	2.43E-03	3.51E-03	**0.10**
5419714202714	541971	4202714	UCART1	6.65E-04	1.46E-03	3.85E-04	9.75E-04	3.35E-04	8.23E-05	1.14E-04	1.52E-04	4.16E-02	8.49E-03	2.81E-02	7.67E-03	1.74E-03	2.45E-03	3.27E-03	**0.10**
5419814202714	541981	4202714	UCART1	7.70E-04	1.89E-03	4.33E-04	1.00E-03	3.39E-04	8.32E-05	1.15E-04	1.42E-04	5.77E-02	9.63E-03	2.94E-02	7.76E-03	1.76E-03	2.46E-03	3.05E-03	**0.12**
5419914202714	541991	4202714	UCART1	8.82E-04	1.50E-03	4.89E-04	1.03E-03	3.42E-04	8.43E-05	1.16E-04	1.33E-04	4.09E-02	1.10E-02	3.04E-02	7.84E-03	1.78E-03	2.48E-03	2.86E-03	**0.10**
5420014202714	542001	4202714	UCART1	9.98E-04	1.25E-03	5.58E-04	1.05E-03	3.45E-04	8.54E-05	1.17E-04	1.25E-04	3.17E-02	1.27E-02	3.12E-02	7.91E-03	1.80E-03	2.50E-03	2.68E-03	**0.10**
5420114202714	542011	4202714	UCART1	1.12E-03	1.07E-03	6.47E-04	1.07E-03	3.48E-04	8.64E-05	1.17E-04	1.18E-04	2.61E-02	1.51E-02	3.21E-02	7.98E-03	1.83E-03	2.51E-03	2.52E-03	**0.09**
5420214202714	542021	4202714	UCART1	1.23E-03	9.37E-04	7.64E-04	1.10E-03	3.51E-04	8.74E-05	1.18E-04	1.11E-04	2.22E-02	1.83E-02	3.31E-02	8.06E-03	1.85E-03	2.52E-03	2.37E-03	**0.09**
5420314202714	542031	4202714	UCART1	1.34E-03	8.33E-04	9.26E-04	1.14E-03	3.55E-04	8.83E-05	1.18E-04	1.05E-04	1.94E-02	2.31E-02	3.43E-02	8.15E-03	1.86E-03	2.54E-03	2.24E-03	**0.10**
5420414202714	542041	4202714	UCART1	1.42E-03	7.49E-04	1.18E-03	1.18E-03	3.59E-04	8.90E-05	1.19E-04	9.95E-05	1.72E-02	3.13E-02	3.64E-02	8.26E-03	1.88E-03	2.55E-03	2.11E-03	**0.10**
5420514202714	542051	4202714	UCART1	1.46E-03	6.78E-04	1.32E-03	1.23E-03	3.63E-04	8.98E-05	1.19E-04	9.42E-05	1.54E-02	3.69E-02	3.88E-02	8.36E-03	1.90E-03	2.56E-03	2.00E-03	**0.11**
5420614202714	542061	4202714	UCART1	1.47E-03	6.17E-04	1.30E-03	9.10E-04	3.68E-04	9.03E-05	1.20E-04	8.93E-05	1.39E-02	3.67E-02	2.73E-02	8.49E-03	1.91E-03	2.57E-03	1.89E-03	**0.10**
5420714202714	542071	4202714	UCART1	1.44E-03	5.64E-04	1.55E-03	1.02E-03	3.73E-04	9.08E-05	1.20E-04	8.47E-05	1.26E-02	4.68E-02	3.28E-02	8.61E-03	1.92E-03	2.58E-03	1.79E-03	**0.11**
5420814202714	542081	4202714	UCART1	1.37E-03	5.17E-04	1.87E-03	9.59E-04	3.76E-04	9.16E-05	1.21E-04	8.05E-05	1.15E-02	5.78E-02	2.99E-02	8.70E-03	1.94E-03	2.59E-03	1.70E-03	**0.12**
5420914202714	542091	4202714	UCART1	1.28E-03	4.75E-04	1.85E-03	7.01E-04	3.80E-04	9.23E-05	1.21E-04	7.65E-05	1.05E-02	5.54E-02	1.99E-02	8.81E-03	1.96E-03	2.60E-03	1.61E-03	**0.11**
5421014202714	542101	4202714	UCART1	1.17E-03	4.37E-04	1.47E-03	1.01E-03	3.84E-04	9.30E-05	1.21E-04	7.28E-05	9.59E-03	3.96E-02	3.27E-02	8.91E-03	1.97E-03	2.60E-03	1.53E-03	**0.10**
5421114202714	542111	4202714	UCART1	1.05E-03	4.04E-04	1.22E-03	7.19E-04	3.88E-04	9.37E-05	1.21E-04	6.94E-05	8.82E-03	3.09E-02	2.07E-02	9.01E-03	1.99E-03	2.61E-03	1.45E-03	**0.08**
5421214202714	542121	4202714	UCART1	9.33E-04	3.74E-04	1.04E-03	7.80E-04	3.92E-04	9.44E-05	1.21E-04	6.61E-05	8.13E-03	2.54E-02	2.34E-02	9.12E-03	2.00E-03	2.61E-03	1.38E-03	**0.08**
5421314202714	542131	4202714	UCART1	8.25E-04	3.47E-04	9.04E-04	7.37E-04	3.96E-04	9.52E-05	1.21E-04	6.31E-05	7.52E-03	2.14E-02	2.14E-02	9.21E-03	2.02E-03	2.61E-03	1.32E-03	**0.07**
5421414202714	542141	4202714	UCART1	7.29E-04	3.23E-04	8.00E-04	7.97E-04	4.01E-04	9.55E-05	1.21E-04	6.02E-05	6.98E-03	1.86E-02	2.46E-02	9.35E-03	2.03E-03	2.61E-03	1.26E-03	**0.07**
5421514202714	542151	4202714	UCART1	6.43E-04	3.01E-04	7.12E-04	7.61E-04	4.05E-04	9.62E-05	1.21E-04	5.76E-05	6.48E-03	1.63E-02	2.26E-02	9.45E-03	2.04E-03	2.60E-03	1.20E-03	**0.06**
5421614202714	542161	4202714	UCART1	5.69E-04	2.82E-04	6.39E-04	8.04E-04	4.09E-04	9.68E-05	1.20E-04	5.51E-05	6.04E-03	1.45E-02	2.48E-02	9.56E-03	2.06E-03	2.60E-03	1.15E-03	**0.06**
5421714202714	542171	4202714	UCART1	5.05E-04	2.64E-04	5.77E-04	7.71E-04	4.12E-04	9.76E-05	1.20E-04	5.27E-05	5.64E-03	1.30E-02	2.30E-02	9.66E-03	2.07E-03	2.59E-03	1.10E-03	**0.06**
5421814202714	542181	4202714	UCART1	4.51E-04	2.47E-04	5.24E-04	8.04E-04	4.16E-04	9.82E-05	1.19E-04	5.05E-05	5.27E-03	1.17E-02	2.47E-02	9.77E-03	2.09E-03	2.57E-03	1.05E-03	**0.06**
5421914202714	542191	4202714	UCART1	4.06E-04	2.32E-04	4.78E-04	7.79E-04	4.20E-04	9.88E-05	1.18E-04	4.85E-05	4.94E-03	1.06E-02	2.31E-02	9.88E-03	2.10E-03	2.55E-03	1.01E-03	**0.06**
5422014202714	542201	4202714	UCART1	3.68E-04	2.18E-04	4.38E-04	8.03E-04	4.24E-04	9.94E-05	1.17E-04	4.65E-05	4.63E-03	9.66E-03	2.48E-02	1.00E-02	2.11E-03	2.53E-03	9.65E-04	**0.06**
5422114202714	542211	4202714	UCART1	3.35E-04	2.06E-04	4.03E-04	7.86E-04	4.29E-04	9.99E-05	1.15E-04	4.47E-05	4.35E-03	8.84E-03	2.36E-02	1.01E-02	2.13E-03	2.49E-03	9.26E-04	**0.05**
5422214202714	542221	4202714	UCART1	3.05E-04	1.94E-04	3.72E-04	7.98E-04	4.33E-04	1.00E-04	1.13E-04	4.29E-05	4.10E-03	8.11E-03	2.46E-02	1.03E-02	2.14E-03	2.45E-03	8.89E-04	**0.05**
5422314202714	542231	4202714	UCART1	2.79E-04	1.83E-04	3.43E-04	7.82E-04	4.37E-04	1.01E-04	1.10E-04	4.13E-05	3.86E-03	7.46E-03	2.35E-02	1.04E-02	2.15E-03	2.39E-03	8.55E-04	**0.05**
5422414202714	542241	4202714	UCART1	2.56E-04	1.73E-04	3.18E-04	7.77E-04	4.41E-04	1.02E-04	1.07E-04	3.98E-05	3.64E-03	6.87E-03	2.35E-02	1.05E-02	2.17E-03	2.33E-03	8.23E-04	**0.05**
5422514202714	542251	4202714	UCART1	2.36E-04	1.64E-04	2.95E-04	7.61E-04	4.44E-04	1.03E-04	1.04E-04	3.83E-05	3.44E-03	6.35E-03	2.26E-02	1.06E-02	2.19E-03	2.26E-03	7.93E-04	**0.05**
5422614202714	542261	4202714	UCART1	2.17E-04	1.55E-04	2.75E-04	7.47E-04	4.48E-04	1.04E-04	1.00E-04	3.69E-05	3.25E-03	5.88E-03	2.24E-02	1.07E-02	2.21E-03	2.18E-03	7.65E-04	**0.05**
5422714202714	542271	4202714	UCART1	2.01E-04	1.47E-04	2.56E-04	1.06E-03	4.52E-04	1.04E-04	9.63E-05	3.56E-05	3.08E-03	5.45E-03	3.61E-02	1.08E-02	2.23E-03	2.09E-03	7.38E-04	**0.06**
5422814202714	542281	4202714	UCART1	1.87E-04	1.40E-04	2.39E-04	1.01E-03	4.55E-04	1.05E-04	9.20E-05	3.44E-05	2.92E-03	5.07E-03	3.39E-02	1.09E-02	2.25E-03	1.99E-03	7.12E-04	**0.06**
5422914202714	542291	4202714	UCART1	1.74E-04	1.33E-04	2.23E-04	9.64E-04	4.57E-04	1.07E-04	8.75E-05	3.33E-05	2.77E-03	4.73E-03	3.18E-02	1.10E-02	2.27E-03	1.89E-03	6.88E-04	**0.06**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5423014202714	542301	4202714	UCART1	1.63E-04	1.27E-04	2.09E-04	8.94E-04	4.60E-04	1.08E-04	8.27E-05	3.22E-05	2.63E-03	4.42E-03	2.90E-02	1.11E-02	2.30E-03	1.78E-03	6.66E-04	**0.05**
5423114202714	542311	4202714	UCART1	1.53E-04	1.21E-04	1.96E-04	1.17E-03	4.60E-04	1.09E-04	7.78E-05	3.11E-05	2.51E-03	4.13E-03	4.00E-02	1.11E-02	2.33E-03	1.67E-03	6.44E-04	**0.06**
5423214202714	542321	4202714	UCART1	1.44E-04	1.15E-04	1.85E-04	1.04E-03	4.62E-04	1.10E-04	7.28E-05	3.02E-05	2.39E-03	3.87E-03	3.50E-02	1.12E-02	2.36E-03	1.55E-03	6.24E-04	**0.06**
5423314202714	542331	4202714	UCART1	1.36E-04	1.10E-04	1.74E-04	9.02E-04	4.64E-04	1.11E-04	6.79E-05	2.92E-05	2.28E-03	3.64E-03	2.99E-02	1.13E-02	2.39E-03	1.44E-03	6.04E-04	**0.05**
5423414202714	542341	4202714	UCART1	1.28E-04	1.05E-04	1.64E-04	7.39E-04	4.65E-04	1.12E-04	6.32E-05	2.83E-05	2.17E-03	3.43E-03	2.34E-02	1.14E-02	2.41E-03	1.33E-03	5.85E-04	**0.05**
5423514202714	542351	4202714	UCART1	1.22E-04	1.00E-04	1.55E-04	5.76E-04	4.65E-04	1.13E-04	5.88E-05	2.74E-05	2.08E-03	3.23E-03	1.70E-02	1.14E-02	2.44E-03	1.23E-03	5.67E-04	**0.04**
5423614202714	542361	4202714	UCART1	1.16E-04	9.61E-05	1.46E-04	4.48E-04	4.65E-04	1.14E-04	5.47E-05	2.66E-05	1.99E-03	3.05E-03	1.22E-02	1.15E-02	2.46E-03	1.14E-03	5.50E-04	**0.03**
5417014202724	541701	4202724	UCART1	8.22E-05	1.05E-04	6.69E-05	5.76E-04	2.30E-04	4.25E-05	7.23E-05	2.15E-04	2.18E-03	1.38E-03	1.46E-02	5.23E-03	8.85E-04	1.55E-03	4.78E-03	**0.03**
5417114202724	541711	4202724	UCART1	8.60E-05	1.11E-04	6.96E-05	5.95E-04	2.37E-04	4.41E-05	7.50E-05	2.44E-04	2.30E-03	1.43E-03	1.51E-02	5.39E-03	9.20E-04	1.61E-03	5.48E-03	**0.03**
5417214202724	541721	4202724	UCART1	8.99E-05	1.17E-04	7.24E-05	6.09E-04	2.44E-04	4.60E-05	7.81E-05	2.78E-04	2.44E-03	1.49E-03	1.55E-02	5.55E-03	9.60E-04	1.68E-03	6.32E-03	**0.04**
5417314202724	541731	4202724	UCART1	9.43E-05	1.24E-04	7.54E-05	6.22E-04	2.50E-04	4.79E-05	8.11E-05	3.20E-04	2.59E-03	1.55E-03	1.58E-02	5.69E-03	1.00E-03	1.74E-03	7.43E-03	**0.04**
5417414202724	541741	4202724	UCART1	9.94E-05	1.32E-04	7.88E-05	6.44E-04	2.57E-04	4.94E-05	8.32E-05	3.80E-04	2.76E-03	1.63E-03	1.65E-02	5.84E-03	1.04E-03	1.79E-03	9.08E-03	**0.04**
5417514202724	541751	4202724	UCART1	1.05E-04	1.41E-04	8.24E-05	6.62E-04	2.62E-04	5.12E-05	8.56E-05	4.59E-04	2.95E-03	1.70E-03	1.71E-02	5.97E-03	1.07E-03	1.84E-03	1.14E-02	**0.04**
5417614202724	541761	4202724	UCART1	1.11E-04	1.50E-04	8.63E-05	6.80E-04	2.68E-04	5.30E-05	8.78E-05	5.76E-04	3.16E-03	1.78E-03	1.76E-02	6.10E-03	1.11E-03	1.89E-03	1.53E-02	**0.05**
5417714202724	541771	4202724	UCART1	1.17E-04	1.61E-04	9.05E-05	6.96E-04	2.73E-04	5.48E-05	9.01E-05	6.26E-04	3.39E-03	1.87E-03	1.81E-02	6.23E-03	1.16E-03	1.94E-03	1.74E-02	**0.05**
5417814202724	541781	4202724	UCART1	1.24E-04	1.73E-04	9.51E-05	7.15E-04	2.78E-04	5.66E-05	9.21E-05	6.47E-04	3.66E-03	1.97E-03	1.87E-02	6.35E-03	1.20E-03	1.98E-03	1.81E-02	**0.05**
5417914202724	541791	4202724	UCART1	1.32E-04	1.86E-04	1.00E-04	7.30E-04	2.83E-04	5.85E-05	9.43E-05	7.43E-04	3.95E-03	2.07E-03	1.92E-02	6.46E-03	1.24E-03	2.03E-03	2.16E-02	**0.06**
5418014202724	541801	4202724	UCART1	1.40E-04	2.02E-04	1.05E-04	7.48E-04	2.88E-04	6.04E-05	9.63E-05	7.63E-04	4.29E-03	2.19E-03	1.98E-02	6.58E-03	1.28E-03	2.07E-03	2.19E-02	**0.06**
5418114202724	541811	4202724	UCART1	1.49E-04	2.19E-04	1.11E-04	7.63E-04	2.93E-04	6.24E-05	9.85E-05	9.91E-04	4.67E-03	2.32E-03	2.02E-02	6.69E-03	1.32E-03	2.11E-03	3.03E-02	**0.07**
5418214202724	541821	4202724	UCART1	1.59E-04	2.38E-04	1.18E-04	7.78E-04	2.98E-04	6.43E-05	1.00E-04	7.73E-04	5.11E-03	2.45E-03	2.07E-02	6.79E-03	1.36E-03	2.15E-03	2.11E-02	**0.06**
5418314202724	541831	4202724	UCART1	1.70E-04	2.62E-04	1.25E-04	7.99E-04	3.02E-04	6.60E-05	1.02E-04	6.36E-04	5.63E-03	2.61E-03	2.14E-02	6.89E-03	1.40E-03	2.19E-03	1.63E-02	**0.06**
5418414202724	541841	4202724	UCART1	1.83E-04	2.88E-04	1.33E-04	8.19E-04	3.06E-04	6.77E-05	1.04E-04	5.39E-04	6.24E-03	2.78E-03	2.21E-02	7.00E-03	1.44E-03	2.22E-03	1.32E-02	**0.06**
5418514202724	541851	4202724	UCART1	1.97E-04	3.20E-04	1.41E-04	8.41E-04	3.11E-04	6.92E-05	1.05E-04	4.66E-04	6.97E-03	2.97E-03	2.29E-02	7.10E-03	1.47E-03	2.26E-03	1.11E-02	**0.06**
5418614202724	541861	4202724	UCART1	2.12E-04	3.57E-04	1.51E-04	8.62E-04	3.15E-04	7.09E-05	1.07E-04	4.09E-04	7.83E-03	3.18E-03	2.37E-02	7.19E-03	1.51E-03	2.29E-03	9.54E-03	**0.06**
5418714202724	541871	4202724	UCART1	2.30E-04	4.01E-04	1.61E-04	8.85E-04	3.19E-04	7.24E-05	1.08E-04	3.63E-04	8.89E-03	3.41E-03	2.46E-02	7.29E-03	1.54E-03	2.32E-03	8.33E-03	**0.06**
5418814202724	541881	4202724	UCART1	2.50E-04	4.55E-04	1.73E-04	9.09E-04	3.23E-04	7.39E-05	1.10E-04	3.25E-04	1.02E-02	3.67E-03	2.55E-02	7.39E-03	1.57E-03	2.35E-03	7.37E-03	**0.06**
5418914202724	541891	4202724	UCART1	2.73E-04	5.23E-04	1.86E-04	9.36E-04	3.27E-04	7.52E-05	1.11E-04	2.93E-04	1.19E-02	3.96E-03	2.67E-02	7.48E-03	1.60E-03	2.38E-03	6.59E-03	**0.06**
5419014202724	541901	4202724	UCART1	2.99E-04	6.06E-04	2.01E-04	9.60E-04	3.31E-04	7.66E-05	1.12E-04	2.66E-04	1.41E-02	4.28E-03	2.76E-02	7.57E-03	1.63E-03	2.40E-03	5.93E-03	**0.07**
5419114202724	541911	4202724	UCART1	3.29E-04	7.14E-04	2.17E-04	9.81E-04	3.34E-04	7.81E-05	1.13E-04	2.43E-04	1.70E-02	4.65E-03	2.84E-02	7.66E-03	1.66E-03	2.43E-03	5.38E-03	**0.07**
5419214202724	541921	4202724	UCART1	3.65E-04	8.66E-04	2.36E-04	1.01E-03	3.38E-04	7.93E-05	1.14E-04	2.23E-04	2.15E-02	5.07E-03	2.99E-02	7.75E-03	1.68E-03	2.46E-03	4.91E-03	**0.08**
5419314202724	541931	4202724	UCART1	4.08E-04	1.09E-03	2.58E-04	1.04E-03	3.42E-04	8.04E-05	1.15E-04	2.06E-04	2.88E-02	5.55E-03	3.12E-02	7.85E-03	1.71E-03	2.48E-03	4.51E-03	**0.09**
5419414202724	541941	4202724	UCART1	4.61E-04	1.46E-03	2.82E-04	1.08E-03	3.46E-04	8.15E-05	1.16E-04	1.91E-04	4.35E-02	6.11E-03	3.28E-02	7.94E-03	1.73E-03	2.50E-03	4.16E-03	**0.10**
5419514202724	541951	4202724	UCART1	5.29E-04	1.21E-03	3.11E-04	1.11E-03	3.50E-04	8.26E-05	1.17E-04	1.77E-04	3.38E-02	6.76E-03	3.45E-02	8.04E-03	1.75E-03	2.52E-03	3.84E-03	**0.10**
5419614202724	541961	4202724	UCART1	6.12E-04	1.46E-03	3.42E-04	1.14E-03	3.53E-04	8.39E-05	1.19E-04	1.65E-04	4.31E-02	7.49E-03	3.56E-02	8.12E-03	1.78E-03	2.54E-03	3.57E-03	**0.11**
5419714202724	541971	4202724	UCART1	7.16E-04	1.92E-03	3.81E-04	1.18E-03	3.57E-04	8.49E-05	1.19E-04	1.54E-04	6.14E-02	8.39E-03	3.76E-02	8.22E-03	1.80E-03	2.56E-03	3.32E-03	**0.13**
5419814202724	541981	4202724	UCART1	8.35E-04	1.65E-03	4.25E-04	1.21E-03	3.61E-04	8.61E-05	1.20E-04	1.44E-04	4.80E-02	9.44E-03	3.91E-02	8.31E-03	1.82E-03	2.58E-03	3.10E-03	**0.12**
5419914202724	541991	4202724	UCART1	9.68E-04	1.56E-03	4.80E-04	1.25E-03	3.64E-04	8.72E-05	1.21E-04	1.35E-04	4.29E-02	1.08E-02	4.08E-02	8.40E-03	1.85E-03	2.60E-03	2.90E-03	**0.12**
5420014202724	542001	4202724	UCART1	1.11E-03	1.29E-03	5.47E-04	9.20E-04	3.68E-04	8.83E-05	1.22E-04	1.27E-04	3.30E-02	1.24E-02	2.76E-02	8.49E-03	1.87E-03	2.62E-03	2.72E-03	**0.09**
5420114202724	542011	4202724	UCART1	1.26E-03	1.10E-03	6.33E-04	1.34E-03	3.72E-04	8.93E-05	1.23E-04	1.20E-04	2.70E-02	1.47E-02	4.44E-02	8.58E-03	1.89E-03	2.63E-03	2.56E-03	**0.11**
5420214202724	542021	4202724	UCART1	1.40E-03	9.61E-04	7.45E-04	9.57E-04	3.76E-04	9.02E-05	1.23E-04	1.13E-04	2.29E-02	1.78E-02	2.92E-02	8.69E-03	1.91E-03	2.65E-03	2.41E-03	**0.09**
5420314202724	542031	4202724	UCART1	1.53E-03	8.50E-04	8.98E-04	7.00E-04	3.80E-04	9.11E-05	1.24E-04	1.07E-04	1.99E-02	2.23E-02	1.95E-02	8.79E-03	1.93E-03	2.66E-03	2.27E-03	**0.08**
5420414202724	542041	4202724	UCART1	1.62E-03	7.61E-04	1.12E-03	9.97E-04	3.84E-04	9.21E-05	1.25E-04	1.01E-04	1.75E-02	2.94E-02	3.07E-02	8.89E-03	1.95E-03	2.68E-03	2.14E-03	**0.10**
5420514202724	542051	4202724	UCART1	1.66E-03	6.86E-04	1.21E-03	7.15E-04	3.88E-04	9.29E-05	1.25E-04	9.54E-05	1.56E-02	3.29E-02	2.01E-02	9.00E-03	1.97E-03	2.69E-03	2.02E-03	**0.09**
5420614202724	542061	4202724	UCART1	1.67E-03	6.26E-04	1.26E-03	1.05E-03	3.94E-04	9.33E-05	1.26E-04	9.03E-05	1.41E-02	3.51E-02	3.44E-02	9.17E-03	1.98E-03	2.70E-03	1.91E-03	**0.10**
5420714202724	542071	4202724	UCART1	1.63E-03	5.71E-04	1.46E-03	7.47E-04	3.99E-04	9.39E-05	1.26E-04	8.57E-05	1.28E-02	4.22E-02	2.16E-02	9.30E-03	1.99E-03	2.71E-03	1.81E-03	**0.10**
5420814202724	542081	4202724	UCART1	1.54E-03	5.23E-04	1.50E-03	8.46E-04	4.04E-04	9.46E-05	1.26E-04	8.13E-05	1.16E-02	4.31E-02	2.68E-02	9.42E-03	2.01E-03	2.72E-03	1.71E-03	**0.10**
5420914202724	542091	4202724	UCART1	1.43E-03	4.80E-04	1.97E-03	7.69E-04	4.09E-04	9.53E-05	1.27E-04	7.73E-05	1.06E-02	6.18E-02	2.27E-02	9.55E-03	2.02E-03	2.73E-03	1.63E-03	**0.12**
5421014202724	542101	4202724	UCART1	1.28E-03	4.42E-04	1.54E-03	8.58E-04	4.13E-04	9.61E-05	1.27E-04	7.35E-05	9.70E-03	4.27E-02	2.73E-02	9.67E-03	2.04E-03	2.74E-03	1.54E-03	**0.10**
5421114202724	542111	4202724	UCART1	1.13E-03	4.09E-04	1.27E-03	7.82E-04	4.18E-04	9.69E-05	1.27E-04	7.01E-05	8.92E-03	3.26E-02	2.30E-02	9.78E-03	2.06E-03	2.74E-03	1.47E-03	**0.08**
5421214202724	542121	4202724	UCART1	9.96E-04	3.78E-04	1.08E-03	8.62E-04	4.22E-04	9.77E-05	1.27E-04	6.68E-05	8.22E-03	2.65E-02	2.71E-02	9.91E-03	2.07E-03	2.75E-03	1.40E-03	**0.08**
5421314202724	542131	4202724	UCART1	8.73E-04	3.51E-04	9.34E-04	7.93E-04	4.27E-04	9.83E-05	1.27E-04	6.37E-05	7.61E-03	2.23E-02	2.33E-02	1.00E-02	2.09E-03	2.75E-03	1.33E-03	**0.07**
5421414202724	542141	4202724	UCART1	7.65E-04	3.27E-04	8.21E-04	8.63E-04	4.32E-04	9.90E-05	1.27E-04	6.08E-05	7.05E-03	1.92E-02	2.73E-02	1.02E-02	2.10E-03	2.75E-03	1.27E-03	**0.07**
5421514202724	542151	4202724	UCART1	6.70E-04	3.05E-04	7.30E-04	8.02E-04	4.37E-04	9.96E-05	1.27E-04	5.81E-05	6.55E-03	1.68E-02	2.37E-02	1.03E-02	2.12E-03	2.75E-03	1.21E-03	**0.07**
5421614202724	542161	4202724	UCART1	5.89E-04	2.85E-04	6.54E-04	8.56E-04	4.42E-04	1.00E-04	1.27E-04	5.55E-05	6.11E-03	1.49E-02	2.67E-02	1.04E-02	2.13E-03	2.74E-03	1.16E-03	**0.07**
5421714202724	542171	4202724	UCART1	5.21E-04	2.66E-04	5.90E-04	8.02E-04	4.47E-04	1.01E-04	1.26E-04	5.32E-05	5.70E-03	1.33E-02	2.35E-02	1.06E-02	2.15E-03	2.73E-03	1.11E-03	**0.06**
5421814202724	542181	4202724	UCART1	4.65E-04	2.50E-04	5.35E-04	8.38E-04	4.51E-04	1.02E-04	1.25E-04	5.10E-05	5.33E-03	1.20E-02	2.55E-02	1.07E-02	2.16E-03	2.72E-03	1.06E-03	**0.06**
5421914202724	542191	4202724	UCART1	4.18E-04	2.34E-04	4.88E-04	7.93E-04	4.56E-04	1.02E-04	1.24E-04	4.88E-05	4.99E-03	1.08E-02	2.30E-02	1.08E-02	2.18E-03	2.70E-03	1.01E-03	**0.06**
5422014202724	542201	4202724	UCART1	3.77E-04	2.20E-04	4.46E-04	1.11E-03	4.61E-04	1.03E-04	1.23E-04	4.69E-05	4.68E-03	9.85E-03	3.56E-02	1.10E-02	2.19E-03	2.67E-03	9.73E-04	**0.07**
5422114202724	542211	4202724	UCART1	3.42E-04	2.08E-04	4.10E-04	7.73E-04	4.64E-04	1.04E-04	1.21E-04	4.51E-05	4.39E-03	8.99E-03	2.20E-02	1.11E-02	2.21E-03	2.64E-03	9.34E-04	**0.05**
5422214202724	542221	4202724	UCART1	3.12E-04	1.96E-04	3.78E-04	1.06E-03	4.70E-04	1.05E-04	1.19E-04	4.33E-05	4.14E-03	8.24E-03	3.36E-02	1.12E-02	2.23E-03	2.59E-03	8.97E-04	**0.07**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5422314202724	542231	4202724	UCART1	2.85E-04	1.85E-04	3.49E-04	1.07E-03	4.75E-04	1.05E-04	1.16E-04	4.16E-05	3.90E-03	7.57E-03	3.43E-02	1.14E-02	2.24E-03	2.54E-03	8.63E-04	**0.07**
5422414202724	542241	4202724	UCART1	2.61E-04	1.75E-04	3.23E-04	1.01E-03	4.80E-04	1.06E-04	1.13E-04	4.01E-05	3.67E-03	6.97E-03	3.12E-02	1.15E-02	2.26E-03	2.47E-03	8.30E-04	**0.06**
5422514202724	542251	4202724	UCART1	2.40E-04	1.65E-04	2.99E-04	1.35E-03	4.85E-04	1.07E-04	1.10E-04	3.86E-05	3.47E-03	6.44E-03	4.54E-02	1.17E-02	2.28E-03	2.39E-03	8.00E-04	**0.08**
5422614202724	542261	4202724	UCART1	2.21E-04	1.57E-04	2.78E-04	1.29E-03	4.91E-04	1.08E-04	1.06E-04	3.72E-05	3.28E-03	5.96E-03	4.34E-02	1.19E-02	2.30E-03	2.30E-03	7.71E-04	**0.07**
5422714202724	542271	4202724	UCART1	2.05E-04	1.49E-04	2.59E-04	1.23E-03	4.95E-04	1.09E-04	1.01E-04	3.59E-05	3.11E-03	5.52E-03	4.06E-02	1.20E-02	2.32E-03	2.20E-03	7.43E-04	**0.07**
5422814202724	542281	4202724	UCART1	1.91E-04	1.41E-04	2.42E-04	1.17E-03	4.99E-04	1.10E-04	9.66E-05	3.47E-05	2.94E-03	5.14E-03	3.79E-02	1.22E-02	2.34E-03	2.10E-03	7.18E-04	**0.07**
5422914202724	542291	4202724	UCART1	1.78E-04	1.34E-04	2.26E-04	1.09E-03	5.02E-04	1.11E-04	9.16E-05	3.35E-05	2.79E-03	4.78E-03	3.48E-02	1.23E-02	2.37E-03	1.98E-03	6.94E-04	**0.06**
5423014202724	542301	4202724	UCART1	1.66E-04	1.28E-04	2.12E-04	1.01E-03	5.06E-04	1.12E-04	8.63E-05	3.24E-05	2.66E-03	4.47E-03	3.18E-02	1.24E-02	2.40E-03	1.86E-03	6.71E-04	**0.06**
5423114202724	542311	4202724	UCART1	1.56E-04	1.22E-04	1.99E-04	9.26E-04	5.07E-04	1.14E-04	8.09E-05	3.14E-05	2.53E-03	4.18E-03	2.84E-02	1.25E-02	2.44E-03	1.74E-03	6.49E-04	**0.05**
5423214202724	542321	4202724	UCART1	1.47E-04	1.16E-04	1.87E-04	8.31E-04	5.09E-04	1.15E-04	7.54E-05	3.04E-05	2.41E-03	3.91E-03	2.50E-02	1.25E-02	2.47E-03	1.61E-03	6.29E-04	**0.05**
5423314202724	542331	4202724	UCART1	1.39E-04	1.11E-04	1.76E-04	7.37E-04	5.13E-04	1.17E-04	7.01E-05	2.94E-05	2.29E-03	3.68E-03	2.19E-02	1.27E-02	2.50E-03	1.49E-03	6.09E-04	**0.05**
5423414202724	542341	4202724	UCART1	1.31E-04	1.06E-04	1.66E-04	6.34E-04	5.17E-04	1.18E-04	6.50E-05	2.85E-05	2.19E-03	3.46E-03	1.84E-02	1.29E-02	2.53E-03	1.37E-03	5.90E-04	**0.04**
5423514202724	542351	4202724	UCART1	1.25E-04	1.01E-04	1.56E-04	5.24E-04	5.19E-04	1.19E-04	6.03E-05	2.76E-05	2.09E-03	3.26E-03	1.46E-02	1.30E-02	2.56E-03	1.26E-03	5.71E-04	**0.04**
5423614202724	542361	4202724	UCART1	1.18E-04	9.67E-05	1.48E-04	4.27E-04	5.21E-04	1.19E-04	5.59E-05	2.68E-05	2.00E-03	3.08E-03	1.13E-02	1.31E-02	2.59E-03	1.16E-03	5.54E-04	**0.04**
5423714202724	542371	4202724	UCART1	1.13E-04	9.27E-05	1.40E-04	3.51E-04	5.19E-04	1.20E-04	5.20E-05	2.60E-05	1.92E-03	2.91E-03	8.89E-03	1.32E-02	2.61E-03	1.08E-03	5.37E-04	**0.03**
5417014202734	541701	4202734	UCART1	8.44E-05	1.06E-04	6.72E-05	6.52E-04	2.44E-04	4.36E-05	7.55E-05	2.12E-04	2.20E-03	1.38E-03	1.70E-02	5.57E-03	9.09E-04	1.62E-03	4.70E-03	**0.03**
5417114202734	541711	4202734	UCART1	8.83E-05	1.12E-04	7.00E-05	6.75E-04	2.51E-04	4.53E-05	7.83E-05	2.40E-04	2.32E-03	1.44E-03	1.77E-02	5.75E-03	9.45E-04	1.68E-03	5.37E-03	**0.04**
5417214202734	541721	4202734	UCART1	9.24E-05	1.18E-04	7.29E-05	6.93E-04	2.59E-04	4.72E-05	8.14E-05	2.73E-04	2.46E-03	1.50E-03	1.82E-02	5.92E-03	9.86E-04	1.75E-03	6.20E-03	**0.04**
5417314202734	541731	4202734	UCART1	9.69E-05	1.25E-04	7.60E-05	7.13E-04	2.66E-04	4.90E-05	8.42E-05	3.15E-04	2.62E-03	1.57E-03	1.88E-02	6.08E-03	1.03E-03	1.82E-03	7.30E-03	**0.04**
5417414202734	541741	4202734	UCART1	1.02E-04	1.33E-04	7.93E-05	7.35E-04	2.72E-04	5.08E-05	8.68E-05	3.70E-04	2.79E-03	1.64E-03	1.95E-02	6.23E-03	1.07E-03	1.87E-03	8.81E-03	**0.04**
5417514202734	541751	4202734	UCART1	1.07E-04	1.42E-04	8.30E-05	7.55E-04	2.79E-04	5.27E-05	8.94E-05	4.45E-04	2.98E-03	1.71E-03	2.02E-02	6.37E-03	1.11E-03	1.93E-03	1.10E-02	**0.05**
5417614202734	541761	4202734	UCART1	1.13E-04	1.51E-04	8.69E-05	7.75E-04	2.85E-04	5.47E-05	9.19E-05	5.51E-04	3.18E-03	1.79E-03	2.09E-02	6.51E-03	1.15E-03	1.98E-03	1.44E-02	**0.05**
5417714202734	541771	4202734	UCART1	1.20E-04	1.62E-04	9.11E-05	7.96E-04	2.90E-04	5.66E-05	9.43E-05	7.25E-04	3.42E-03	1.89E-03	2.16E-02	6.65E-03	1.19E-03	2.03E-03	2.10E-02	**0.06**
5417814202734	541781	4202734	UCART1	1.27E-04	1.74E-04	9.57E-05	8.19E-04	2.96E-04	5.85E-05	9.64E-05	6.21E-04	3.68E-03	1.98E-03	2.23E-02	6.77E-03	1.24E-03	2.08E-03	1.73E-02	**0.06**
5417914202734	541791	4202734	UCART1	1.35E-04	1.88E-04	1.01E-04	8.40E-04	3.01E-04	6.04E-05	9.86E-05	7.61E-04	3.98E-03	2.09E-03	2.31E-02	6.90E-03	1.28E-03	2.12E-03	2.28E-02	**0.06**
5418014202734	541801	4202734	UCART1	1.44E-04	2.03E-04	1.06E-04	8.61E-04	3.07E-04	6.24E-05	1.01E-04	7.99E-04	4.32E-03	2.21E-03	2.39E-02	7.02E-03	1.33E-03	2.17E-03	2.38E-02	**0.07**
5418114202734	541811	4202734	UCART1	1.53E-04	2.20E-04	1.12E-04	8.82E-04	3.12E-04	6.44E-05	1.03E-04	8.66E-04	4.70E-03	2.33E-03	2.46E-02	7.14E-03	1.37E-03	2.21E-03	2.54E-02	**0.07**
5418214202734	541821	4202734	UCART1	1.64E-04	2.39E-04	1.18E-04	9.00E-04	3.16E-04	6.65E-05	1.05E-04	8.07E-04	5.13E-03	2.47E-03	2.52E-02	7.25E-03	1.41E-03	2.26E-03	2.23E-02	**0.07**
5418314202734	541831	4202734	UCART1	1.75E-04	2.62E-04	1.26E-04	9.28E-04	3.21E-04	6.82E-05	1.07E-04	6.60E-04	5.64E-03	2.63E-03	2.64E-02	7.37E-03	1.45E-03	2.29E-03	1.71E-02	**0.07**
5418414202734	541841	4202734	UCART1	1.88E-04	2.88E-04	1.33E-04	9.55E-04	3.26E-04	6.99E-05	1.08E-04	5.56E-04	6.24E-03	2.80E-03	2.74E-02	7.48E-03	1.49E-03	2.33E-03	1.38E-02	**0.06**
5418514202734	541851	4202734	UCART1	2.03E-04	3.19E-04	1.42E-04	9.83E-04	3.30E-04	7.16E-05	1.10E-04	4.79E-04	6.95E-03	2.98E-03	2.85E-02	7.59E-03	1.53E-03	2.36E-03	1.15E-02	**0.06**
5418614202734	541861	4202734	UCART1	2.19E-04	3.55E-04	1.51E-04	1.01E-03	3.35E-04	7.33E-05	1.12E-04	4.19E-04	7.78E-03	3.19E-03	2.97E-02	7.69E-03	1.56E-03	2.40E-03	9.81E-03	**0.06**
5418714202734	541871	4202734	UCART1	2.38E-04	3.99E-04	1.62E-04	1.05E-03	3.40E-04	7.48E-05	1.13E-04	3.72E-04	8.82E-03	3.42E-03	3.14E-02	7.80E-03	1.59E-03	2.43E-03	8.56E-03	**0.07**
5418814202734	541881	4202734	UCART1	2.59E-04	4.51E-04	1.74E-04	1.08E-03	3.44E-04	7.63E-05	1.15E-04	3.32E-04	1.01E-02	3.68E-03	3.29E-02	7.91E-03	1.62E-03	2.46E-03	7.55E-03	**0.07**
5418914202734	541891	4202734	UCART1	2.84E-04	5.15E-04	1.87E-04	1.12E-03	3.48E-04	7.78E-05	1.16E-04	3.00E-04	1.17E-02	3.97E-03	3.47E-02	8.01E-03	1.65E-03	2.49E-03	6.74E-03	**0.07**
5419014202734	541901	4202734	UCART1	3.12E-04	5.95E-04	2.01E-04	1.15E-03	3.52E-04	7.93E-05	1.17E-04	2.72E-04	1.37E-02	4.28E-03	3.64E-02	8.11E-03	1.68E-03	2.52E-03	6.06E-03	**0.08**
5419114202734	541911	4202734	UCART1	3.44E-04	6.97E-04	2.17E-04	1.18E-03	3.56E-04	8.09E-05	1.19E-04	2.48E-04	1.65E-02	4.64E-03	3.77E-02	8.20E-03	1.72E-03	2.55E-03	5.49E-03	**0.08**
5419214202734	541921	4202734	UCART1	3.83E-04	8.42E-04	2.36E-04	1.23E-03	3.61E-04	8.20E-05	1.20E-04	2.28E-04	2.07E-02	5.06E-03	4.06E-02	8.32E-03	1.74E-03	2.57E-03	5.01E-03	**0.09**
5419314202734	541931	4202734	UCART1	4.29E-04	1.05E-03	2.57E-04	1.27E-03	3.65E-04	8.33E-05	1.21E-04	2.10E-04	2.73E-02	5.52E-03	4.28E-02	8.42E-03	1.77E-03	2.60E-03	4.59E-03	**0.10**
5419414202734	541941	4202734	UCART1	4.87E-04	1.38E-03	2.80E-04	9.53E-04	3.69E-04	8.44E-05	1.22E-04	1.94E-04	4.00E-02	6.06E-03	2.96E-02	8.53E-03	1.79E-03	2.62E-03	4.23E-03	**0.10**
5419514202734	541951	4202734	UCART1	5.59E-04	1.19E-03	3.07E-04	9.73E-04	3.73E-04	8.57E-05	1.23E-04	1.80E-04	3.28E-02	6.68E-03	3.08E-02	8.63E-03	1.82E-03	2.65E-03	3.91E-03	**0.09**
5419614202734	541961	4202734	UCART1	6.53E-04	1.40E-03	3.39E-04	9.93E-04	3.77E-04	8.68E-05	1.24E-04	1.67E-04	4.07E-02	7.40E-03	3.17E-02	8.74E-03	1.84E-03	2.67E-03	3.63E-03	**0.10**
5419714202734	541971	4202734	UCART1	7.72E-04	1.49E-03	3.76E-04	7.25E-04	3.82E-04	8.78E-05	1.25E-04	1.56E-04	4.33E-02	8.27E-03	2.08E-02	8.85E-03	1.86E-03	2.69E-03	3.37E-03	**0.09**
5419814202734	541981	4202734	UCART1	9.13E-04	1.41E-03	4.19E-04	1.03E-03	3.86E-04	8.91E-05	1.26E-04	1.46E-04	3.91E-02	9.28E-03	3.36E-02	8.95E-03	1.89E-03	2.71E-03	3.15E-03	**0.10**
5419914202734	541991	4202734	UCART1	1.07E-03	1.62E-03	4.72E-04	7.36E-04	3.90E-04	9.03E-05	1.27E-04	1.37E-04	4.54E-02	1.05E-02	2.11E-02	9.05E-03	1.91E-03	2.73E-03	2.94E-03	**0.10**
5420014202734	542001	4202734	UCART1	1.24E-03	1.33E-03	5.36E-04	1.07E-03	3.94E-04	9.14E-05	1.28E-04	1.29E-04	3.44E-02	1.21E-02	3.45E-02	9.15E-03	1.94E-03	2.75E-03	2.76E-03	**0.10**
5420114202734	542011	4202734	UCART1	1.43E-03	1.14E-03	6.20E-04	7.55E-04	3.99E-04	9.21E-05	1.29E-04	1.21E-04	2.81E-02	1.43E-02	2.19E-02	9.29E-03	1.95E-03	2.77E-03	2.59E-03	**0.09**
5420214202734	542021	4202734	UCART1	1.61E-03	9.88E-04	7.29E-04	8.04E-04	4.05E-04	9.30E-05	1.29E-04	1.14E-04	2.37E-02	1.73E-02	2.42E-02	9.42E-03	1.97E-03	2.79E-03	2.44E-03	**0.09**
5420314202734	542031	4202734	UCART1	1.77E-03	8.73E-04	8.77E-04	7.77E-04	4.10E-04	9.38E-05	1.30E-04	1.08E-04	2.05E-02	2.16E-02	2.29E-02	9.56E-03	1.99E-03	2.80E-03	2.30E-03	**0.09**
5420414202734	542041	4202734	UCART1	1.88E-03	7.79E-04	1.09E-03	5.97E-04	4.15E-04	9.47E-05	1.31E-04	1.02E-04	1.80E-02	2.85E-02	1.61E-02	9.70E-03	2.01E-03	2.82E-03	2.17E-03	**0.08**
5420514202734	542051	4202734	UCART1	1.93E-03	7.01E-04	1.43E-03	7.91E-04	4.20E-04	9.56E-05	1.31E-04	9.64E-05	1.60E-02	4.14E-02	2.33E-02	9.82E-03	2.03E-03	2.83E-03	2.05E-03	**0.10**
5420614202734	542061	4202734	UCART1	1.93E-03	6.35E-04	1.21E-03	6.04E-04	4.25E-04	9.65E-05	1.32E-04	9.14E-05	1.43E-02	3.33E-02	1.63E-02	9.96E-03	2.05E-03	2.85E-03	1.93E-03	**0.09**
5420714202734	542071	4202734	UCART1	1.86E-03	5.78E-04	1.49E-03	8.02E-04	4.30E-04	9.73E-05	1.33E-04	8.66E-05	1.29E-02	4.44E-02	2.36E-02	1.01E-02	2.07E-03	2.86E-03	1.83E-03	**0.10**
5420814202734	542081	4202734	UCART1	1.75E-03	5.29E-04	1.56E-03	6.11E-04	4.36E-04	9.81E-05	1.33E-04	8.23E-05	1.17E-02	4.61E-02	1.65E-02	1.02E-02	2.08E-03	2.87E-03	1.73E-03	**0.10**
5420914202734	542091	4202734	UCART1	1.59E-03	4.86E-04	1.73E-03	8.15E-04	4.41E-04	9.88E-05	1.33E-04	7.81E-05	1.07E-02	5.14E-02	2.40E-02	1.04E-02	2.10E-03	2.88E-03	1.64E-03	**0.11**
5421014202734	542101	4202734	UCART1	1.41E-03	4.48E-04	1.63E-03	1.19E-03	4.47E-04	9.95E-05	1.34E-04	7.43E-05	9.82E-03	4.60E-02	4.07E-02	1.06E-02	2.12E-03	2.89E-03	1.56E-03	**0.12**
5421114202734	542111	4202734	UCART1	1.22E-03	4.13E-04	1.33E-03	8.17E-04	4.53E-04	1.00E-04	1.34E-04	7.07E-05	9.03E-03	3.46E-02	2.39E-02	1.07E-02	2.13E-03	2.90E-03	1.48E-03	**0.09**
5421214202734	542121	4202734	UCART1	1.06E-03	3.83E-04	1.12E-03	1.17E-03	4.58E-04	1.01E-04	1.34E-04	6.74E-05	8.32E-03	2.78E-02	3.86E-02	1.09E-02	2.15E-03	2.90E-03	1.41E-03	**0.10**
5421314202734	542131	4202734	UCART1	9.23E-04	3.55E-04	9.64E-04	8.10E-04	4.63E-04	1.02E-04	1.34E-04	6.43E-05	7.69E-03	2.31E-02	2.33E-02	1.10E-02	2.17E-03	2.90E-03	1.34E-03	**0.08**
5421414202734	542141	4202734	UCART1	8.01E-04	3.30E-04	8.45E-04	1.13E-03	4.69E-04	1.03E-04	1.34E-04	6.14E-05	7.13E-03	1.98E-02	3.63E-02	1.12E-02	2.18E-03	2.91E-03	1.28E-03	**0.08**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m^3)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5421514202734	542151	4202734	UCART1	6.96E-04	3.08E-04	7.48E-04	8.00E-04	4.74E-04	1.03E-04	1.34E-04	5.86E-05	6.63E-03	1.72E-02	2.28E-02	1.13E-02	2.20E-03	2.91E-03	1.22E-03	**0.07**
5421614202734	542161	4202734	RESIDENT	6.09E-04	2.88E-04	6.69E-04	1.08E-03	4.80E-04	1.04E-04	1.34E-04	5.61E-05	6.17E-03	1.52E-02	3.37E-02	1.15E-02	2.21E-03	2.90E-03	1.17E-03	**0.08**
5421714202734	542171	4202734	RESIDENT	5.37E-04	2.69E-04	6.02E-04	1.46E-03	4.85E-04	1.05E-04	1.33E-04	5.37E-05	5.76E-03	1.36E-02	4.91E-02	1.16E-02	2.23E-03	2.89E-03	1.12E-03	**0.09**
5421814202734	542181	4202734	UCART1	4.79E-04	2.52E-04	5.46E-04	1.41E-03	4.92E-04	1.05E-04	1.32E-04	5.14E-05	5.38E-03	1.22E-02	4.72E-02	1.18E-02	2.25E-03	2.88E-03	1.07E-03	**0.09**
5421914202734	542191	4202734	UCART1	4.30E-04	2.37E-04	4.97E-04	1.35E-03	4.98E-04	1.06E-04	1.31E-04	4.93E-05	5.04E-03	1.11E-02	4.44E-02	1.20E-02	2.26E-03	2.86E-03	1.02E-03	**0.08**
5422014202734	542201	4202734	UCART1	3.87E-04	2.23E-04	4.54E-04	1.30E-03	5.02E-04	1.07E-04	1.30E-04	4.73E-05	4.72E-03	1.00E-02	4.12E-02	1.21E-02	2.28E-03	2.83E-03	9.81E-04	**0.08**
5422114202734	542211	4202734	UCART1	3.50E-04	2.10E-04	4.17E-04	1.25E-03	5.07E-04	1.08E-04	1.28E-04	4.54E-05	4.44E-03	9.14E-03	3.84E-02	1.22E-02	2.30E-03	2.80E-03	9.42E-04	**0.07**
5422214202734	542221	4202734	UCART1	3.19E-04	1.98E-04	3.84E-04	1.21E-03	5.14E-04	1.09E-04	1.26E-04	4.37E-05	4.17E-03	8.38E-03	3.71E-02	1.25E-02	2.32E-03	2.75E-03	9.05E-04	**0.07**
5422314202734	542231	4202734	UCART1	2.91E-04	1.87E-04	3.54E-04	1.17E-03	5.21E-04	1.09E-04	1.23E-04	4.20E-05	3.93E-03	7.69E-03	3.59E-02	1.27E-02	2.33E-03	2.70E-03	8.70E-04	**0.07**
5422414202734	542241	4202734	UCART1	2.66E-04	1.76E-04	3.28E-04	1.13E-03	5.27E-04	1.10E-04	1.20E-04	4.04E-05	3.71E-03	7.08E-03	3.43E-02	1.29E-02	2.35E-03	2.62E-03	8.37E-04	**0.07**
5422514202734	542251	4202734	UCART1	2.45E-04	1.67E-04	3.04E-04	1.09E-03	5.34E-04	1.11E-04	1.16E-04	3.89E-05	3.50E-03	6.53E-03	3.28E-02	1.31E-02	2.37E-03	2.54E-03	8.06E-04	**0.06**
5422614202734	542261	4202734	UCART1	2.26E-04	1.58E-04	2.82E-04	1.05E-03	5.42E-04	1.12E-04	1.12E-04	3.75E-05	3.31E-03	6.04E-03	3.18E-02	1.33E-02	2.39E-03	2.44E-03	7.76E-04	**0.06**
5422714202734	542271	4202734	UCART1	2.10E-04	1.50E-04	2.62E-04	1.00E-03	5.47E-04	1.13E-04	1.07E-04	3.62E-05	3.13E-03	5.59E-03	2.98E-02	1.35E-02	2.42E-03	2.33E-03	7.49E-04	**0.06**
5422814202734	542281	4202734	UCART1	1.95E-04	1.42E-04	2.45E-04	9.55E-04	5.53E-04	1.14E-04	1.02E-04	3.49E-05	2.97E-03	5.20E-03	2.82E-02	1.37E-02	2.44E-03	2.22E-03	7.23E-04	**0.06**
5422914202734	542291	4202734	UCART1	1.82E-04	1.35E-04	2.29E-04	8.95E-04	5.57E-04	1.16E-04	9.61E-05	3.38E-05	2.82E-03	4.84E-03	2.61E-02	1.38E-02	2.48E-03	2.09E-03	6.99E-04	**0.06**
5423014202734	542301	4202734	UCART1	1.70E-04	1.29E-04	2.14E-04	8.30E-04	5.59E-04	1.18E-04	9.02E-05	3.27E-05	2.68E-03	4.51E-03	2.38E-02	1.39E-02	2.52E-03	1.95E-03	6.77E-04	**0.05**
5423114202734	542311	4202734	UCART1	1.60E-04	1.23E-04	2.01E-04	7.64E-04	5.63E-04	1.19E-04	8.42E-05	3.16E-05	2.55E-03	4.22E-03	2.16E-02	1.41E-02	2.55E-03	1.81E-03	6.55E-04	**0.05**
5423214202734	542321	4202734	UCART1	1.50E-04	1.17E-04	1.88E-04	6.98E-04	5.68E-04	1.21E-04	7.82E-05	3.06E-05	2.42E-03	3.96E-03	1.96E-02	1.43E-02	2.59E-03	1.67E-03	6.34E-04	**0.05**
5423314202734	542331	4202734	UCART1	1.42E-04	1.11E-04	1.77E-04	6.32E-04	5.75E-04	1.22E-04	7.24E-05	2.96E-05	2.31E-03	3.72E-03	1.77E-02	1.46E-02	2.62E-03	1.54E-03	6.13E-04	**0.04**
5423414202734	542341	4202734	UCART1	1.35E-04	1.06E-04	1.67E-04	5.56E-04	5.80E-04	1.23E-04	6.69E-05	2.87E-05	2.21E-03	3.50E-03	1.53E-02	1.48E-02	2.66E-03	1.41E-03	5.94E-04	**0.04**
5423514202734	542351	4202734	UCART1	1.28E-04	1.02E-04	1.58E-04	4.76E-04	5.84E-04	1.25E-04	6.18E-05	2.78E-05	2.11E-03	3.30E-03	1.27E-02	1.50E-02	2.70E-03	1.29E-03	5.76E-04	**0.04**
5423614202734	542361	4202734	UCART1	1.21E-04	9.75E-05	1.49E-04	4.00E-04	5.87E-04	1.26E-04	5.72E-05	2.70E-05	2.02E-03	3.11E-03	1.03E-02	1.52E-02	2.74E-03	1.19E-03	5.58E-04	**0.04**
5423714202734	542371	4202734	UCART1	1.16E-04	9.34E-05	1.41E-04	3.37E-04	5.88E-04	1.27E-04	5.30E-05	2.62E-05	1.93E-03	2.94E-03	8.39E-03	1.54E-02	2.77E-03	1.10E-03	5.41E-04	**0.03**
5417014202744	541701	4202744	UCART1	8.69E-05	1.07E-04	6.76E-05	7.50E-04	2.60E-04	4.47E-05	7.88E-05	2.09E-04	2.22E-03	1.39E-03	2.04E-02	5.96E-03	9.33E-04	1.69E-03	4.63E-03	**0.04**
5417114202744	541711	4202744	UCART1	9.08E-05	1.13E-04	7.04E-05	7.76E-04	2.68E-04	4.65E-05	8.19E-05	2.36E-04	2.34E-03	1.45E-03	2.12E-02	6.15E-03	9.72E-04	1.77E-03	5.27E-03	**0.04**
5417214202744	541721	4202744	UCART1	9.50E-05	1.19E-04	7.33E-05	8.00E-04	2.76E-04	4.84E-05	8.50E-05	2.68E-04	2.48E-03	1.51E-03	2.20E-02	6.33E-03	1.01E-03	1.84E-03	6.07E-03	**0.04**
5417314202744	541731	4202744	UCART1	9.96E-05	1.26E-04	7.64E-05	8.26E-04	2.83E-04	5.03E-05	8.79E-05	3.09E-04	2.64E-03	1.58E-03	2.29E-02	6.50E-03	1.06E-03	1.90E-03	7.12E-03	**0.05**
5417414202744	541741	4202744	UCART1	1.05E-04	1.34E-04	7.98E-05	8.48E-04	2.90E-04	5.24E-05	9.10E-05	3.60E-04	2.81E-03	1.65E-03	2.37E-02	6.67E-03	1.10E-03	1.97E-03	8.51E-03	**0.05**
5417514202744	541751	4202744	UCART1	1.10E-04	1.43E-04	8.35E-05	8.75E-04	2.97E-04	5.44E-05	9.36E-05	4.31E-04	3.00E-03	1.72E-03	2.47E-02	6.82E-03	1.14E-03	2.02E-03	1.05E-02	**0.05**
5417614202744	541761	4202744	UCART1	1.16E-04	1.52E-04	8.74E-05	8.97E-04	3.04E-04	5.65E-05	9.65E-05	5.28E-04	3.21E-03	1.81E-03	2.54E-02	6.97E-03	1.19E-03	2.08E-03	1.36E-02	**0.06**
5417714202744	541771	4202744	UCART1	1.23E-04	1.63E-04	9.17E-05	9.25E-04	3.10E-04	5.85E-05	9.89E-05	6.85E-04	3.44E-03	1.90E-03	2.65E-02	7.12E-03	1.24E-03	2.14E-03	1.93E-02	**0.06**
5417814202744	541781	4202744	UCART1	1.31E-04	1.75E-04	9.63E-05	9.54E-04	3.15E-04	6.05E-05	1.01E-04	6.03E-04	3.70E-03	2.00E-03	2.77E-02	7.26E-03	1.28E-03	2.18E-03	1.63E-02	**0.06**
5417914202744	541791	4202744	UCART1	1.39E-04	1.88E-04	1.01E-04	9.85E-04	3.21E-04	6.25E-05	1.03E-04	7.16E-04	4.00E-03	2.11E-03	2.89E-02	7.39E-03	1.33E-03	2.23E-03	2.05E-02	**0.07**
5418014202744	541801	4202744	UCART1	1.48E-04	2.03E-04	1.07E-04	1.01E-03	3.27E-04	6.45E-05	1.05E-04	7.72E-04	4.33E-03	2.22E-03	3.02E-02	7.52E-03	1.37E-03	2.28E-03	2.24E-02	**0.07**
5418114202744	541811	4202744	UCART1	1.58E-04	2.20E-04	1.13E-04	1.04E-03	3.32E-04	6.66E-05	1.08E-04	7.35E-04	4.71E-03	2.35E-03	3.14E-02	7.65E-03	1.42E-03	2.32E-03	2.05E-02	**0.07**
5418214202744	541821	4202744	UCART1	1.69E-04	2.39E-04	1.19E-04	1.07E-03	3.37E-04	6.88E-05	1.10E-04	8.45E-04	5.14E-03	2.49E-03	3.24E-02	7.77E-03	1.46E-03	2.37E-03	2.39E-02	**0.08**
5418314202744	541831	4202744	UCART1	1.81E-04	2.62E-04	1.26E-04	1.11E-03	3.43E-04	7.06E-05	1.12E-04	6.85E-04	5.64E-03	2.64E-03	3.42E-02	7.90E-03	1.50E-03	2.41E-03	1.79E-02	**0.08**
5418414202744	541841	4202744	UCART1	1.95E-04	2.88E-04	1.34E-04	1.15E-03	3.48E-04	7.24E-05	1.14E-04	5.74E-04	6.22E-03	2.81E-03	3.59E-02	8.02E-03	1.54E-03	2.45E-03	1.43E-02	**0.07**
5418514202744	541851	4202744	UCART1	2.10E-04	3.17E-04	1.42E-04	1.19E-03	3.53E-04	7.42E-05	1.15E-04	4.93E-04	6.91E-03	3.00E-03	3.77E-02	8.14E-03	1.58E-03	2.48E-03	1.19E-02	**0.07**
5418614202744	541861	4202744	UCART1	2.27E-04	3.53E-04	1.52E-04	1.23E-03	3.58E-04	7.58E-05	1.17E-04	4.31E-04	7.73E-03	3.20E-03	4.03E-02	8.26E-03	1.62E-03	2.52E-03	1.01E-02	**0.08**
5418714202744	541871	4202744	UCART1	2.47E-04	3.95E-04	1.62E-04	1.28E-03	3.63E-04	7.73E-05	1.18E-04	3.81E-04	8.73E-03	3.43E-03	4.35E-02	8.39E-03	1.65E-03	2.55E-03	8.80E-03	**0.08**
5418814202744	541881	4202744	UCART1	2.69E-04	4.45E-04	1.74E-04	9.76E-04	3.67E-04	7.90E-05	1.20E-04	3.40E-04	9.93E-03	3.68E-03	3.06E-02	8.50E-03	1.68E-03	2.59E-03	7.74E-03	**0.07**
5418914202744	541891	4202744	UCART1	2.95E-04	5.06E-04	1.87E-04	9.60E-04	3.72E-04	8.06E-05	1.22E-04	3.06E-04	1.14E-02	3.96E-03	3.03E-02	8.62E-03	1.72E-03	2.62E-03	6.89E-03	**0.07**
5419014202744	541901	4202744	UCART1	3.25E-04	5.84E-04	2.01E-04	1.02E-03	3.77E-04	8.21E-05	1.23E-04	2.77E-04	1.34E-02	4.28E-03	3.32E-02	8.73E-03	1.75E-03	2.65E-03	6.19E-03	**0.07**
5419114202744	541911	4202744	UCART1	3.60E-04	6.82E-04	2.17E-04	7.38E-04	3.81E-04	8.36E-05	1.24E-04	2.53E-04	1.60E-02	4.63E-03	2.14E-02	8.84E-03	1.78E-03	2.68E-03	5.60E-03	**0.06**
5419214202744	541921	4202744	UCART1	4.02E-04	8.18E-04	2.35E-04	7.30E-04	3.86E-04	8.49E-05	1.25E-04	2.32E-04	2.00E-02	5.03E-03	2.11E-02	8.97E-03	1.80E-03	2.70E-03	5.11E-03	**0.07**
5419314202744	541931	4202744	UCART1	4.52E-04	1.01E-03	2.55E-04	7.57E-04	3.91E-04	8.63E-05	1.27E-04	2.13E-04	2.59E-02	5.48E-03	2.22E-02	9.08E-03	1.83E-03	2.73E-03	4.68E-03	**0.08**
5419414202744	541941	4202744	UCART1	5.15E-04	1.31E-03	2.78E-04	7.58E-04	3.96E-04	8.75E-05	1.28E-04	1.97E-04	3.70E-02	6.01E-03	2.23E-02	9.20E-03	1.86E-03	2.76E-03	4.31E-03	**0.09**
5419514202744	541951	4202744	UCART1	5.94E-04	1.46E-03	3.04E-04	7.75E-04	4.00E-04	8.88E-05	1.29E-04	1.83E-04	4.32E-02	6.60E-03	2.30E-02	9.31E-03	1.89E-03	2.78E-03	3.98E-03	**0.09**
5419614202744	541961	4202744	UCART1	6.98E-04	1.40E-03	3.35E-04	7.84E-04	4.05E-04	9.00E-05	1.30E-04	1.70E-04	4.09E-02	7.30E-03	2.34E-02	9.44E-03	1.91E-03	2.80E-03	3.69E-03	**0.09**
5419714202744	541971	4202744	UCART1	8.33E-04	1.57E-03	3.71E-04	7.92E-04	4.10E-04	9.11E-05	1.31E-04	1.59E-04	4.72E-02	8.13E-03	2.37E-02	9.56E-03	1.94E-03	2.83E-03	3.43E-03	**0.10**
5419814202744	541981	4202744	UCART1	1.00E-03	1.77E-03	4.13E-04	8.10E-04	4.15E-04	9.23E-05	1.32E-04	1.48E-04	5.33E-02	9.12E-03	2.44E-02	9.69E-03	1.96E-03	2.85E-03	3.20E-03	**0.11**
5419914202744	541991	4202744	UCART1	1.20E-03	1.70E-03	4.64E-04	8.04E-04	4.20E-04	9.34E-05	1.33E-04	1.39E-04	4.87E-02	1.03E-02	2.39E-02	9.82E-03	1.98E-03	2.87E-03	2.99E-03	**0.11**
5420014202744	542001	4202744	UCART1	1.41E-03	1.38E-03	5.26E-04	8.32E-04	4.25E-04	9.45E-05	1.34E-04	1.31E-04	3.64E-02	1.19E-02	2.50E-02	9.95E-03	2.01E-03	2.89E-03	2.80E-03	**0.10**
5420114202744	542011	4202744	UCART1	1.64E-03	1.17E-03	6.06E-04	8.18E-04	4.30E-04	9.54E-05	1.35E-04	1.23E-04	2.93E-02	1.39E-02	2.43E-02	1.01E-02	2.03E-03	2.91E-03	2.63E-03	**0.09**
5420214202744	542021	4202744	UCART1	1.87E-03	1.01E-03	7.08E-04	8.53E-04	4.36E-04	9.63E-05	1.36E-04	1.16E-04	2.45E-02	1.67E-02	2.57E-02	1.03E-02	2.05E-03	2.93E-03	2.47E-03	**0.09**
5420314202744	542031	4202744	UCART1	2.06E-03	8.92E-04	8.45E-04	8.28E-04	4.42E-04	9.73E-05	1.37E-04	1.09E-04	2.10E-02	2.06E-02	2.46E-02	1.04E-02	2.07E-03	2.95E-03	2.33E-03	**0.09**
5420414202744	542041	4202744	UCART1	2.19E-03	7.94E-04	1.04E-03	8.66E-04	4.48E-04	9.82E-05	1.37E-04	1.03E-04	1.84E-02	2.67E-02	2.61E-02	1.06E-02	2.09E-03	2.97E-03	2.19E-03	**0.09**
5420514202744	542051	4202744	UCART1	2.26E-03	7.12E-04	1.34E-03	8.29E-04	4.54E-04	9.92E-05	1.38E-04	9.76E-05	1.63E-02	3.77E-02	2.43E-02	1.07E-02	2.11E-03	2.99E-03	2.07E-03	**0.10**
5420614202744	542061	4202744	UCART1	2.25E-03	6.45E-04	1.17E-03	8.65E-04	4.60E-04	1.00E-04	1.39E-04	9.24E-05	1.46E-02	3.17E-02	2.57E-02	1.09E-02	2.13E-03	3.00E-03	1.96E-03	**0.10**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5420714202744	542071	4202744	UCART1	2.16E-03	5.87E-04	1.39E-03	8.28E-04	4.66E-04	1.01E-04	1.39E-04	8.76E-05	1.31E-02	3.98E-02	2.40E-02	1.11E-02	2.14E-03	3.02E-03	1.85E-03	**0.10**
5420814202744	542081	4202744	UCART1	2.00E-03	5.36E-04	1.51E-03	1.16E-03	4.73E-04	1.02E-04	1.40E-04	8.31E-05	1.19E-02	4.38E-02	3.74E-02	1.12E-02	2.16E-03	3.03E-03	1.75E-03	**0.12**
5420914202744	542091	4202744	UCART1	1.78E-03	4.91E-04	1.46E-03	8.14E-04	4.78E-04	1.03E-04	1.41E-04	7.90E-05	1.08E-02	4.05E-02	2.31E-02	1.14E-02	2.18E-03	3.04E-03	1.66E-03	**0.10**
5421014202744	542101	4202744	UCART1	1.54E-03	4.52E-04	1.71E-03	1.11E-03	4.84E-04	1.04E-04	1.41E-04	7.52E-05	9.93E-03	4.87E-02	3.42E-02	1.15E-02	2.20E-03	3.05E-03	1.58E-03	**0.12**
5421114202744	542111	4202744	UCART1	1.32E-03	4.18E-04	1.38E-03	1.12E-03	4.91E-04	1.04E-04	1.41E-04	7.15E-05	9.12E-03	3.62E-02	3.49E-02	1.17E-02	2.22E-03	3.06E-03	1.50E-03	**0.10**
5421214202744	542121	4202744	UCART1	1.13E-03	3.87E-04	1.15E-03	1.05E-03	4.96E-04	1.05E-04	1.42E-04	6.81E-05	8.41E-03	2.87E-02	3.15E-02	1.19E-02	2.24E-03	3.07E-03	1.43E-03	**0.09**
5421314202744	542131	4202744	UCART1	9.75E-04	3.59E-04	9.96E-04	1.39E-03	5.05E-04	1.06E-04	1.42E-04	6.49E-05	7.78E-03	2.40E-02	4.55E-02	1.21E-02	2.25E-03	3.08E-03	1.36E-03	**0.10**
5421414202744	542141	4202744	UCART1	8.38E-04	3.34E-04	8.70E-04	1.34E-03	5.13E-04	1.06E-04	1.42E-04	6.19E-05	7.22E-03	2.05E-02	4.30E-02	1.24E-02	2.27E-03	3.08E-03	1.29E-03	**0.09**
5421514202744	542151	4202744	UCART1	7.24E-04	3.11E-04	7.68E-04	1.28E-03	5.19E-04	1.07E-04	1.42E-04	5.91E-05	6.70E-03	1.78E-02	4.04E-02	1.26E-02	2.28E-03	3.08E-03	1.23E-03	**0.09**
5421614202744	542161	4202744	RESIDENT	6.31E-04	2.91E-04	6.85E-04	1.23E-03	5.25E-04	1.08E-04	1.41E-04	5.66E-05	6.24E-03	1.56E-02	3.79E-02	1.27E-02	2.30E-03	3.08E-03	1.18E-03	**0.08**
5421714202744	542171	4202744	RESIDENT	5.56E-04	2.72E-04	6.16E-04	1.18E-03	5.32E-04	1.09E-04	1.41E-04	5.41E-05	5.82E-03	1.39E-02	3.58E-02	1.29E-02	2.32E-03	3.07E-03	1.13E-03	**0.08**
5421814202744	542181	4202744	UCART1	4.96E-04	2.55E-04	5.58E-04	1.15E-03	5.41E-04	1.09E-04	1.40E-04	5.18E-05	5.44E-03	1.25E-02	3.47E-02	1.32E-02	2.33E-03	3.06E-03	1.08E-03	**0.08**
5421914202744	542191	4202744	UCART1	4.44E-04	2.39E-04	5.07E-04	1.11E-03	5.48E-04	1.10E-04	1.39E-04	4.97E-05	5.09E-03	1.13E-02	3.30E-02	1.34E-02	2.35E-03	3.04E-03	1.03E-03	**0.07**
5422014202744	542201	4202744	UCART1	3.99E-04	2.25E-04	4.63E-04	1.07E-03	5.53E-04	1.11E-04	1.38E-04	4.77E-05	4.77E-03	1.02E-02	3.11E-02	1.36E-02	2.37E-03	3.02E-03	9.89E-04	**0.07**
5422114202744	542211	4202744	UCART1	3.60E-04	2.12E-04	4.24E-04	1.03E-03	5.59E-04	1.12E-04	1.36E-04	4.58E-05	4.48E-03	9.31E-03	2.95E-02	1.37E-02	2.39E-03	2.98E-03	9.50E-04	**0.07**
5422214202744	542221	4202744	UCART1	3.26E-04	2.00E-04	3.90E-04	9.96E-04	5.65E-04	1.13E-04	1.34E-04	4.40E-05	4.21E-03	8.51E-03	2.81E-02	1.39E-02	2.42E-03	2.93E-03	9.12E-04	**0.06**
5422314202744	542231	4202744	UCART1	2.97E-04	1.88E-04	3.59E-04	9.64E-04	5.73E-04	1.14E-04	1.31E-04	4.23E-05	3.96E-03	7.80E-03	2.70E-02	1.42E-02	2.44E-03	2.87E-03	8.77E-04	**0.06**
5422414202744	542241	4202744	UCART1	2.73E-04	1.78E-04	3.32E-04	9.38E-04	5.83E-04	1.15E-04	1.27E-04	4.07E-05	3.74E-03	7.18E-03	2.63E-02	1.45E-02	2.46E-03	2.80E-03	8.44E-04	**0.06**
5422514202744	542251	4202744	UCART1	2.51E-04	1.68E-04	3.08E-04	9.09E-04	5.92E-04	1.16E-04	1.23E-04	3.92E-05	3.53E-03	6.62E-03	2.55E-02	1.48E-02	2.48E-03	2.71E-03	8.12E-04	**0.06**
5422614202744	542261	4202744	UCART1	2.32E-04	1.59E-04	2.86E-04	8.83E-04	6.04E-04	1.16E-04	1.18E-04	3.77E-05	3.34E-03	6.12E-03	2.48E-02	1.52E-02	2.49E-03	2.60E-03	7.82E-04	**0.06**
5422714202744	542271	4202744	UCART1	2.15E-04	1.51E-04	2.66E-04	8.41E-04	6.10E-04	1.18E-04	1.13E-04	3.64E-05	3.16E-03	5.66E-03	2.34E-02	1.54E-02	2.53E-03	2.48E-03	7.55E-04	**0.06**
5422814202744	542281	4202744	UCART1	2.00E-04	1.43E-04	2.48E-04	7.99E-04	6.17E-04	1.19E-04	1.07E-04	3.52E-05	2.99E-03	5.26E-03	2.21E-02	1.56E-02	2.56E-03	2.35E-03	7.29E-04	**0.05**
5422914202744	542291	4202744	UCART1	1.86E-04	1.36E-04	2.31E-04	7.51E-04	6.21E-04	1.21E-04	1.01E-04	3.40E-05	2.84E-03	4.89E-03	2.05E-02	1.58E-02	2.60E-03	2.20E-03	7.05E-04	**0.05**
5423014202744	542301	4202744	UCART1	1.74E-04	1.30E-04	2.16E-04	7.02E-04	6.27E-04	1.23E-04	9.45E-05	3.29E-05	2.70E-03	4.56E-03	1.90E-02	1.60E-02	2.64E-03	2.05E-03	6.82E-04	**0.05**
5423114202744	542311	4202744	UCART1	1.63E-04	1.24E-04	2.03E-04	6.50E-04	6.31E-04	1.25E-04	8.77E-05	3.18E-05	2.57E-03	4.26E-03	1.74E-02	1.62E-02	2.68E-03	1.89E-03	6.60E-04	**0.05**
5423214202744	542321	4202744	UCART1	1.54E-04	1.18E-04	1.90E-04	6.02E-04	6.40E-04	1.27E-04	8.11E-05	3.08E-05	2.44E-03	4.00E-03	1.61E-02	1.65E-02	2.72E-03	1.74E-03	6.38E-04	**0.05**
5423314202744	542331	4202744	UCART1	1.46E-04	1.12E-04	1.79E-04	5.52E-04	6.51E-04	1.28E-04	7.48E-05	2.98E-05	2.33E-03	3.75E-03	1.47E-02	1.70E-02	2.76E-03	1.59E-03	6.18E-04	**0.04**
5423414202744	542341	4202744	UCART1	1.38E-04	1.07E-04	1.69E-04	4.96E-04	6.60E-04	1.30E-04	6.89E-05	2.89E-05	2.22E-03	3.53E-03	1.31E-02	1.74E-02	2.81E-03	1.45E-03	5.98E-04	**0.04**
5423514202744	542351	4202744	UCART1	1.31E-04	1.03E-04	1.59E-04	4.34E-04	6.65E-04	1.32E-04	6.34E-05	2.80E-05	2.12E-03	3.33E-03	1.12E-02	1.77E-02	2.86E-03	1.33E-03	5.80E-04	**0.04**
5423614202744	542361	4202744	UCART1	1.25E-04	9.82E-05	1.51E-04	3.74E-04	6.71E-04	1.33E-04	5.85E-05	2.71E-05	2.03E-03	3.14E-03	9.42E-03	1.80E-02	2.90E-03	1.22E-03	5.62E-04	**0.04**
5423714202744	542371	4202744	UCART1	1.19E-04	9.41E-05	1.43E-04	3.22E-04	6.77E-04	1.34E-04	5.41E-05	2.63E-05	1.95E-03	2.97E-03	7.90E-03	1.84E-02	2.94E-03	1.13E-03	5.45E-04	**0.04**
5417014202754	541701	4202754	UCART1	8.95E-05	1.07E-04	6.80E-05	8.79E-04	2.77E-04	4.59E-05	8.23E-05	2.06E-04	2.23E-03	1.40E-03	2.53E-02	6.40E-03	9.59E-04	1.78E-03	4.56E-03	**0.04**
5417114202754	541711	4202754	UCART1	9.34E-05	1.13E-04	7.08E-05	9.08E-04	2.86E-04	4.79E-05	8.58E-05	2.32E-04	2.36E-03	1.46E-03	2.64E-02	6.61E-03	1.00E-03	1.86E-03	5.17E-03	**0.05**
5417214202754	541721	4202754	UCART1	9.77E-05	1.20E-04	7.37E-05	9.38E-04	2.95E-04	4.99E-05	8.92E-05	2.62E-04	2.50E-03	1.52E-03	2.75E-02	6.80E-03	1.05E-03	1.93E-03	5.93E-03	**0.05**
5417314202754	541731	4202754	UCART1	1.02E-04	1.27E-04	7.69E-05	9.72E-04	3.02E-04	5.19E-05	9.22E-05	3.01E-04	2.66E-03	1.59E-03	2.89E-02	6.98E-03	1.09E-03	2.00E-03	6.93E-03	**0.05**
5417414202754	541741	4202754	UCART1	1.08E-04	1.35E-04	8.03E-05	1.00E-03	3.10E-04	5.40E-05	9.53E-05	3.51E-04	2.83E-03	1.66E-03	3.02E-02	7.16E-03	1.14E-03	2.07E-03	8.25E-03	**0.06**
5417514202754	541751	4202754	UCART1	1.13E-04	1.43E-04	8.39E-05	1.03E-03	3.18E-04	5.63E-05	9.86E-05	4.15E-04	3.01E-03	1.73E-03	3.12E-02	7.33E-03	1.19E-03	2.14E-03	1.01E-02	**0.06**
5417614202754	541761	4202754	UCART1	1.19E-04	1.53E-04	8.79E-05	1.07E-03	3.25E-04	5.85E-05	1.01E-04	5.07E-04	3.22E-03	1.82E-03	3.27E-02	7.49E-03	1.23E-03	2.19E-03	1.29E-02	**0.06**
5417714202754	541771	4202754	UCART1	1.26E-04	1.64E-04	9.22E-05	1.11E-03	3.31E-04	6.05E-05	1.04E-04	6.51E-04	3.46E-03	1.91E-03	3.46E-02	7.65E-03	1.28E-03	2.25E-03	1.80E-02	**0.07**
5417814202754	541781	4202754	UCART1	1.34E-04	1.76E-04	9.69E-05	1.15E-03	3.37E-04	6.26E-05	1.06E-04	7.22E-04	3.72E-03	2.01E-03	3.65E-02	7.80E-03	1.33E-03	2.30E-03	2.09E-02	**0.08**
5417914202754	541791	4202754	UCART1	1.43E-04	1.89E-04	1.02E-04	1.19E-03	3.43E-04	6.46E-05	1.08E-04	7.21E-04	4.02E-03	2.12E-03	3.88E-02	7.95E-03	1.37E-03	2.34E-03	2.12E-02	**0.08**
5418014202754	541801	4202754	UCART1	1.53E-04	2.04E-04	1.07E-04	1.24E-03	3.49E-04	6.68E-05	1.11E-04	8.08E-04	4.35E-03	2.24E-03	4.11E-02	8.09E-03	1.42E-03	2.39E-03	2.44E-02	**0.09**
5418114202754	541811	4202754	UCART1	1.63E-04	2.21E-04	1.13E-04	9.04E-04	3.55E-04	6.89E-05	1.13E-04	9.29E-04	4.72E-03	2.37E-03	2.75E-02	8.24E-03	1.47E-03	2.44E-03	2.83E-02	**0.08**
5418214202754	541821	4202754	UCART1	1.75E-04	2.40E-04	1.20E-04	9.99E-04	3.61E-04	7.11E-05	1.15E-04	8.88E-04	5.14E-03	2.51E-03	3.17E-02	8.37E-03	1.52E-03	2.49E-03	2.58E-02	**0.08**
5418314202754	541831	4202754	UCART1	1.88E-04	2.61E-04	1.27E-04	9.47E-04	3.67E-04	7.31E-05	1.17E-04	7.12E-04	5.63E-03	2.66E-03	2.93E-02	8.51E-03	1.56E-03	2.53E-03	1.89E-02	**0.07**
5418414202754	541841	4202754	UCART1	2.02E-04	2.87E-04	1.34E-04	6.94E-04	3.72E-04	7.50E-05	1.19E-04	5.94E-04	6.20E-03	2.83E-03	1.96E-02	8.64E-03	1.60E-03	2.57E-03	1.49E-02	**0.06**
5418514202754	541851	4202754	UCART1	2.18E-04	3.16E-04	1.43E-04	1.00E-03	3.78E-04	7.68E-05	1.21E-04	5.08E-04	6.87E-03	3.01E-03	3.23E-02	8.78E-03	1.64E-03	2.61E-03	1.23E-02	**0.07**
5418614202754	541861	4202754	UCART1	2.36E-04	3.50E-04	1.52E-04	7.20E-04	3.83E-04	7.86E-05	1.23E-04	4.42E-04	7.66E-03	3.21E-03	2.07E-02	8.91E-03	1.68E-03	2.65E-03	1.04E-02	**0.06**
5418714202754	541871	4202754	UCART1	2.57E-04	3.91E-04	1.63E-04	7.83E-04	3.89E-04	8.01E-05	1.24E-04	3.90E-04	8.62E-03	3.44E-03	2.34E-02	9.06E-03	1.71E-03	2.68E-03	9.04E-03	**0.06**
5418814202754	541881	4202754	UCART1	2.80E-04	4.39E-04	1.74E-04	7.46E-04	3.94E-04	8.18E-05	1.26E-04	3.48E-04	9.77E-03	3.68E-03	2.17E-02	9.19E-03	1.74E-03	2.72E-03	7.94E-03	**0.06**
5418914202754	541891	4202754	UCART1	3.07E-04	4.98E-04	1.87E-04	7.98E-04	3.99E-04	8.35E-05	1.28E-04	3.12E-04	1.12E-02	3.96E-03	2.41E-02	9.31E-03	1.78E-03	2.75E-03	7.05E-03	**0.06**
5419014202754	541901	4202754	UCART1	3.39E-04	5.71E-04	2.00E-04	7.67E-04	4.04E-04	8.52E-05	1.29E-04	2.83E-04	1.30E-02	4.26E-03	2.25E-02	9.44E-03	1.81E-03	2.79E-03	6.32E-03	**0.06**
5419114202754	541911	4202754	UCART1	3.77E-04	6.65E-04	2.16E-04	8.13E-04	4.09E-04	8.67E-05	1.31E-04	2.58E-04	1.56E-02	4.61E-03	2.47E-02	9.57E-03	1.84E-03	2.82E-03	5.72E-03	**0.07**
5419214202754	541921	4202754	UCART1	4.22E-04	7.92E-04	2.34E-04	7.91E-04	4.15E-04	8.81E-05	1.32E-04	2.36E-04	1.91E-02	5.00E-03	2.34E-02	9.70E-03	1.87E-03	2.85E-03	5.20E-03	**0.07**
5419314202754	541931	4202754	UCART1	4.77E-04	9.68E-04	2.53E-04	8.27E-04	4.20E-04	8.96E-05	1.33E-04	2.17E-04	2.46E-02	5.44E-03	2.52E-02	9.84E-03	1.90E-03	2.88E-03	4.76E-03	**0.08**
5419414202754	541941	4202754	UCART1	5.45E-04	1.24E-03	2.76E-04	8.12E-04	4.25E-04	9.09E-05	1.34E-04	2.01E-04	3.41E-02	5.94E-03	2.40E-02	9.97E-03	1.93E-03	2.90E-03	4.38E-03	**0.09**
5419514202754	541951	4202754	UCART1	6.33E-04	1.36E-03	3.01E-04	8.40E-04	4.31E-04	9.21E-05	1.36E-04	1.86E-04	3.93E-02	6.53E-03	2.56E-02	1.01E-02	1.96E-03	2.93E-03	4.04E-03	**0.09**
5419614202754	541961	4202754	UCART1	7.47E-04	1.33E-03	3.31E-04	8.32E-04	4.36E-04	9.33E-05	1.37E-04	1.73E-04	3.78E-02	7.20E-03	2.47E-02	1.03E-02	1.98E-03	2.95E-03	3.75E-03	**0.09**
5419714202754	541971	4202754	UCART1	9.03E-04	1.49E-03	3.66E-04	8.48E-04	4.42E-04	9.45E-05	1.38E-04	1.61E-04	4.32E-02	8.00E-03	2.56E-02	1.04E-02	2.01E-03	2.98E-03	3.48E-03	**0.10**
5419814202754	541981	4202754	UCART1	1.11E-03	1.48E-03	4.07E-04	8.45E-04	4.48E-04	9.56E-05	1.39E-04	1.51E-04	4.18E-02	8.97E-03	2.51E-02	1.06E-02	2.03E-03	3.00E-03	3.25E-03	**0.10**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5419914202754	541991	4202754	UCART1	1.35E-03	1.78E-03	4.56E-04	8.48E-04	4.54E-04	9.68E-05	1.40E-04	1.41E-04	5.25E-02	1.01E-02	2.52E-02	1.07E-02	2.06E-03	3.03E-03	3.03E-03	**0.11**
5420014202754	542001	4202754	UCART1	1.63E-03	1.44E-03	5.16E-04	8.48E-04	4.60E-04	9.79E-05	1.41E-04	1.32E-04	3.84E-02	1.16E-02	2.48E-02	1.09E-02	2.08E-03	3.05E-03	2.84E-03	**0.10**
5420114202754	542011	4202754	UCART1	1.92E-03	1.21E-03	5.92E-04	8.46E-04	4.66E-04	9.89E-05	1.42E-04	1.24E-04	3.05E-02	1.36E-02	2.48E-02	1.11E-02	2.10E-03	3.07E-03	2.66E-03	**0.09**
5420214202754	542021	4202754	UCART1	2.20E-03	1.04E-03	6.89E-04	8.47E-04	4.73E-04	9.98E-05	1.43E-04	1.17E-04	2.53E-02	1.62E-02	2.45E-02	1.12E-02	2.13E-03	3.10E-03	2.50E-03	**0.09**
5420314202754	542031	4202754	UCART1	2.43E-03	9.13E-04	8.16E-04	8.38E-04	4.80E-04	1.01E-04	1.44E-04	1.11E-04	2.16E-02	1.97E-02	2.42E-02	1.14E-02	2.15E-03	3.12E-03	2.36E-03	**0.09**
5420414202754	542041	4202754	UCART1	2.59E-03	8.08E-04	9.89E-04	1.13E-03	4.85E-04	1.02E-04	1.45E-04	1.04E-04	1.87E-02	2.50E-02	3.57E-02	1.16E-02	2.17E-03	3.14E-03	2.22E-03	**0.10**
5420514202754	542051	4202754	UCART1	2.68E-03	7.24E-04	1.26E-03	1.11E-03	4.92E-04	1.03E-04	1.46E-04	9.88E-05	1.66E-02	3.43E-02	3.44E-02	1.18E-02	2.19E-03	3.16E-03	2.10E-03	**0.11**
5420614202754	542061	4202754	UCART1	2.67E-03	6.54E-04	1.39E-03	1.09E-03	4.99E-04	1.04E-04	1.46E-04	9.35E-05	1.48E-02	3.95E-02	3.30E-02	1.20E-02	2.21E-03	3.18E-03	1.98E-03	**0.11**
5420714202754	542071	4202754	UCART1	2.55E-03	5.95E-04	1.39E-03	1.42E-03	5.08E-04	1.05E-04	1.47E-04	8.86E-05	1.33E-02	4.05E-02	4.66E-02	1.22E-02	2.23E-03	3.20E-03	1.87E-03	**0.13**
5420814202754	542081	4202754	UCART1	2.32E-03	5.43E-04	1.58E-03	1.36E-03	5.15E-04	1.06E-04	1.48E-04	8.41E-05	1.21E-02	4.73E-02	4.37E-02	1.24E-02	2.25E-03	3.21E-03	1.77E-03	**0.13**
5420914202754	542091	4202754	UCART1	2.01E-03	4.98E-04	1.87E-03	1.31E-03	5.23E-04	1.07E-04	1.48E-04	7.98E-05	1.10E-02	5.72E-02	4.11E-02	1.26E-02	2.27E-03	3.23E-03	1.68E-03	**0.14**
5421014202754	542101	4202754	UCART1	1.70E-03	4.58E-04	1.81E-03	1.26E-03	5.29E-04	1.08E-04	1.49E-04	7.59E-05	1.01E-02	5.28E-02	3.84E-02	1.28E-02	2.29E-03	3.24E-03	1.59E-03	**0.13**
5421114202754	542111	4202754	UCART1	1.43E-03	4.23E-04	1.44E-03	1.21E-03	5.37E-04	1.08E-04	1.49E-04	7.22E-05	9.24E-03	3.84E-02	3.65E-02	1.30E-02	2.31E-03	3.25E-03	1.51E-03	**0.11**
5421214202754	542121	4202754	UCART1	1.21E-03	3.91E-04	1.20E-03	1.17E-03	5.44E-04	1.09E-04	1.50E-04	6.88E-05	8.51E-03	3.00E-02	3.43E-02	1.32E-02	2.33E-03	3.26E-03	1.44E-03	**0.10**
5421314202754	542131	4202754	UCART1	1.03E-03	3.63E-04	1.03E-03	1.14E-03	5.54E-04	1.10E-04	1.50E-04	6.55E-05	7.87E-03	2.49E-02	3.34E-02	1.35E-02	2.34E-03	3.27E-03	1.37E-03	**0.09**
5421414202754	542141	4202754	UCART1	8.78E-04	3.38E-04	8.95E-04	1.10E-03	5.64E-04	1.11E-04	1.50E-04	6.25E-05	7.30E-03	2.12E-02	3.21E-02	1.38E-02	2.36E-03	3.28E-03	1.30E-03	**0.09**
5421514202754	542151	4202754	UCART1	7.55E-04	3.15E-04	7.89E-04	1.07E-03	5.72E-04	1.11E-04	1.50E-04	5.97E-05	6.78E-03	1.83E-02	3.06E-02	1.41E-02	2.37E-03	3.28E-03	1.24E-03	**0.08**
5421614202754	542161	4202754	RESIDENT	6.58E-04	2.94E-04	7.02E-04	1.03E-03	5.80E-04	1.12E-04	1.50E-04	5.70E-05	6.31E-03	1.61E-02	2.93E-02	1.43E-02	2.39E-03	3.28E-03	1.19E-03	**0.08**
5421714202754	542171	4202754	RESIDENT	5.79E-04	2.75E-04	6.31E-04	1.00E-03	5.90E-04	1.13E-04	1.50E-04	5.46E-05	5.88E-03	1.43E-02	2.82E-02	1.46E-02	2.41E-03	3.27E-03	1.14E-03	**0.07**
5421814202754	542181	4202754	UCART1	5.15E-04	2.57E-04	5.70E-04	9.72E-04	5.99E-04	1.14E-04	1.49E-04	5.22E-05	5.50E-03	1.28E-02	2.72E-02	1.49E-02	2.43E-03	3.26E-03	1.09E-03	**0.07**
5421914202754	542191	4202754	UCART1	4.60E-04	2.42E-04	5.17E-04	9.43E-04	6.08E-04	1.15E-04	1.48E-04	5.00E-05	5.14E-03	1.15E-02	2.61E-02	1.52E-02	2.45E-03	3.25E-03	1.04E-03	**0.07**
5422014202754	542201	4202754	UCART1	4.12E-04	2.27E-04	4.72E-04	9.11E-04	6.15E-04	1.16E-04	1.47E-04	4.80E-05	4.82E-03	1.04E-02	2.50E-02	1.54E-02	2.47E-03	3.22E-03	9.97E-04	**0.07**
5422114202754	542211	4202754	UCART1	3.71E-04	2.14E-04	4.31E-04	8.79E-04	6.22E-04	1.17E-04	1.45E-04	4.61E-05	4.52E-03	9.48E-03	2.38E-02	1.56E-02	2.49E-03	3.19E-03	9.57E-04	**0.06**
5422214202754	542221	4202754	UCART1	3.36E-04	2.01E-04	3.96E-04	8.49E-04	6.30E-04	1.18E-04	1.42E-04	4.44E-05	4.25E-03	8.65E-03	2.28E-02	1.58E-02	2.52E-03	3.14E-03	9.19E-04	**0.06**
5422314202754	542231	4202754	UCART1	3.06E-04	1.90E-04	3.65E-04	8.25E-04	6.40E-04	1.19E-04	1.39E-04	4.27E-05	4.00E-03	7.93E-03	2.21E-02	1.62E-02	2.54E-03	3.08E-03	8.84E-04	**0.06**
5422414202754	542241	4202754	UCART1	2.80E-04	1.80E-04	3.37E-04	8.02E-04	6.53E-04	1.20E-04	1.36E-04	4.10E-05	3.77E-03	7.28E-03	2.15E-02	1.66E-02	2.56E-03	3.00E-03	8.50E-04	**0.06**
5422514202754	542251	4202754	UCART1	2.58E-04	1.70E-04	3.12E-04	7.78E-04	6.65E-04	1.21E-04	1.31E-04	3.95E-05	3.56E-03	6.71E-03	2.08E-02	1.71E-02	2.59E-03	2.90E-03	8.19E-04	**0.06**
5422614202754	542261	4202754	UCART1	2.38E-04	1.61E-04	2.89E-04	7.55E-04	6.81E-04	1.21E-04	1.26E-04	3.80E-05	3.37E-03	6.20E-03	2.02E-02	1.76E-02	2.61E-03	2.78E-03	7.88E-04	**0.06**
5422714202754	542271	4202754	UCART1	2.21E-04	1.52E-04	2.69E-04	7.22E-04	6.89E-04	1.23E-04	1.20E-04	3.67E-05	3.19E-03	5.73E-03	1.92E-02	1.79E-02	2.64E-03	2.65E-03	7.61E-04	**0.05**
5422814202754	542281	4202754	UCART1	2.05E-04	1.45E-04	2.50E-04	6.87E-04	6.98E-04	1.25E-04	1.14E-04	3.54E-05	3.02E-03	5.32E-03	1.82E-02	1.82E-02	2.68E-03	2.50E-03	7.35E-04	**0.05**
5422914202754	542291	4202754	UCART1	1.91E-04	1.37E-04	2.34E-04	6.47E-04	7.03E-04	1.27E-04	1.07E-04	3.43E-05	2.86E-03	4.95E-03	1.69E-02	1.84E-02	2.73E-03	2.33E-03	7.10E-04	**0.05**
5423014202754	542301	4202754	UCART1	1.79E-04	1.31E-04	2.19E-04	6.10E-04	7.14E-04	1.29E-04	9.92E-05	3.31E-05	2.72E-03	4.61E-03	1.59E-02	1.89E-02	2.77E-03	2.16E-03	6.87E-04	**0.05**
5423114202754	542311	4202754	UCART1	1.68E-04	1.24E-04	2.05E-04	5.71E-04	7.24E-04	1.31E-04	9.17E-05	3.20E-05	2.59E-03	4.31E-03	1.49E-02	1.93E-02	2.81E-03	1.99E-03	6.64E-04	**0.05**
5423214202754	542321	4202754	UCART1	1.58E-04	1.19E-04	1.92E-04	5.31E-04	7.34E-04	1.33E-04	8.44E-05	3.10E-05	2.46E-03	4.04E-03	1.37E-02	1.97E-02	2.86E-03	1.81E-03	6.43E-04	**0.05**
5423314202754	542331	4202754	UCART1	1.50E-04	1.13E-04	1.81E-04	4.89E-04	7.45E-04	1.35E-04	7.73E-05	3.00E-05	2.35E-03	3.79E-03	1.26E-02	2.02E-02	2.92E-03	1.65E-03	6.22E-04	**0.05**
5423414202754	542341	4202754	UCART1	1.42E-04	1.08E-04	1.70E-04	4.45E-04	7.58E-04	1.37E-04	7.09E-05	2.91E-05	2.24E-03	3.56E-03	1.14E-02	2.08E-02	2.97E-03	1.50E-03	6.03E-04	**0.04**
5423514202754	542351	4202754	UCART1	1.35E-04	1.03E-04	1.61E-04	3.98E-04	7.70E-04	1.39E-04	6.50E-05	2.82E-05	2.14E-03	3.36E-03	1.00E-02	2.14E-02	3.03E-03	1.37E-03	5.84E-04	**0.04**
5423614202754	542361	4202754	UCART1	1.28E-04	9.89E-05	1.52E-04	3.50E-04	7.82E-04	1.41E-04	5.98E-05	2.73E-05	2.05E-03	3.17E-03	8.66E-03	2.21E-02	3.08E-03	1.25E-03	5.66E-04	**0.04**
5423714202754	542371	4202754	UCART1	1.22E-04	9.47E-05	1.44E-04	3.06E-04	7.95E-04	1.42E-04	5.52E-05	2.65E-05	1.96E-03	3.00E-03	7.43E-03	2.29E-02	3.13E-03	1.15E-03	5.49E-04	**0.04**
5416914202764	541691	4202764	UCART1	8.86E-05	1.03E-04	6.58E-05	1.01E-03	2.87E-04	4.53E-05	8.27E-05	1.83E-04	2.13E-03	1.35E-03	3.13E-02	6.67E-03	9.45E-04	1.79E-03	4.00E-03	**0.05**
5417014202764	541701	4202764	UCART1	9.24E-05	1.08E-04	6.84E-05	1.05E-03	2.97E-04	4.72E-05	8.64E-05	2.03E-04	2.25E-03	1.41E-03	3.31E-02	6.90E-03	9.88E-04	1.87E-03	4.48E-03	**0.05**
5417114202764	541711	4202764	UCART1	9.64E-05	1.14E-04	7.11E-05	1.09E-03	3.07E-04	4.93E-05	9.01E-05	2.27E-04	2.38E-03	1.47E-03	3.49E-02	7.13E-03	1.03E-03	1.96E-03	5.06E-03	**0.06**
5417214202764	541721	4202764	UCART1	1.01E-04	1.21E-04	7.41E-05	1.14E-03	3.16E-04	5.14E-05	9.36E-05	2.57E-04	2.52E-03	1.53E-03	3.69E-02	7.34E-03	1.08E-03	2.03E-03	5.80E-03	**0.06**
5417314202764	541731	4202764	UCART1	1.06E-04	1.28E-04	7.73E-05	1.18E-03	3.25E-04	5.36E-05	9.71E-05	2.94E-04	2.68E-03	1.60E-03	3.88E-02	7.54E-03	1.13E-03	2.11E-03	6.73E-03	**0.06**
5417414202764	541741	4202764	UCART1	1.11E-04	1.35E-04	8.07E-05	1.22E-03	3.33E-04	5.59E-05	1.00E-04	3.41E-04	2.85E-03	1.67E-03	4.08E-02	7.73E-03	1.18E-03	2.18E-03	7.97E-03	**0.07**
5417514202764	541751	4202764	UCART1	1.17E-04	1.44E-04	8.44E-05	8.94E-04	3.41E-04	5.81E-05	1.03E-04	4.03E-04	3.03E-03	1.75E-03	2.73E-02	7.92E-03	1.23E-03	2.25E-03	9.70E-03	**0.06**
5417614202764	541761	4202764	UCART1	1.23E-04	1.54E-04	8.84E-05	1.03E-03	3.48E-04	6.04E-05	1.06E-04	4.90E-04	3.24E-03	1.83E-03	3.37E-02	8.09E-03	1.28E-03	2.31E-03	1.23E-02	**0.07**
5417714202764	541771	4202764	UCART1	1.30E-04	1.64E-04	9.27E-05	9.44E-04	3.55E-04	6.25E-05	1.09E-04	6.21E-04	3.47E-03	1.93E-03	2.98E-02	8.26E-03	1.33E-03	2.36E-03	1.68E-02	**0.07**
5417814202764	541781	4202764	UCART1	1.38E-04	1.76E-04	9.74E-05	6.90E-04	3.62E-04	6.47E-05	1.11E-04	6.82E-04	3.74E-03	2.03E-03	1.97E-02	8.43E-03	1.38E-03	2.42E-03	1.96E-02	**0.06**
5417914202764	541791	4202764	UCART1	1.47E-04	1.89E-04	1.02E-04	9.98E-04	3.68E-04	6.69E-05	1.14E-04	6.79E-04	4.03E-03	2.13E-03	3.27E-02	8.59E-03	1.43E-03	2.47E-03	1.91E-02	**0.07**
5418014202764	541801	4202764	UCART1	1.57E-04	2.04E-04	1.08E-04	7.15E-04	3.75E-04	6.91E-05	1.16E-04	7.66E-04	4.35E-03	2.25E-03	2.06E-02	8.75E-03	1.47E-03	2.52E-03	2.23E-02	**0.06**
5418114202764	541811	4202764	UCART1	1.68E-04	2.21E-04	1.14E-04	1.05E-03	3.82E-04	7.13E-05	1.19E-04	7.64E-04	4.72E-03	2.38E-03	3.49E-02	8.91E-03	1.52E-03	2.57E-03	2.17E-02	**0.08**
5418214202764	541821	4202764	UCART1	1.80E-04	2.39E-04	1.20E-04	7.37E-04	3.88E-04	7.34E-05	1.21E-04	9.37E-04	5.14E-03	2.52E-03	2.13E-02	9.06E-03	1.57E-03	2.62E-03	2.81E-02	**0.07**
5418314202764	541831	4202764	UCART1	1.94E-04	2.61E-04	1.27E-04	8.31E-04	3.94E-04	7.56E-05	1.23E-04	7.43E-04	5.61E-03	2.67E-03	2.61E-02	9.22E-03	1.61E-03	2.67E-03	2.00E-02	**0.07**
5418414202764	541841	4202764	UCART1	2.10E-04	2.86E-04	1.35E-04	7.64E-04	4.00E-04	7.74E-05	1.25E-04	6.17E-04	6.17E-03	2.84E-03	2.25E-02	9.37E-03	1.66E-03	2.71E-03	1.57E-02	**0.06**
5418514202764	541851	4202764	UCART1	2.27E-04	3.14E-04	1.43E-04	8.53E-04	4.07E-04	7.93E-05	1.27E-04	5.25E-04	6.82E-03	3.02E-03	2.72E-02	9.53E-03	1.70E-03	2.75E-03	1.28E-02	**0.07**
5418614202764	541861	4202764	UCART1	2.46E-04	3.47E-04	1.53E-04	7.85E-04	4.13E-04	8.13E-05	1.29E-04	4.54E-04	7.58E-03	3.22E-03	2.32E-02	9.68E-03	1.74E-03	2.79E-03	1.08E-02	**0.06**
5418714202764	541871	4202764	UCART1	2.68E-04	3.85E-04	1.63E-04	8.60E-04	4.19E-04	8.32E-05	1.31E-04	3.99E-04	8.48E-03	3.44E-03	2.66E-02	9.83E-03	1.78E-03	2.83E-03	9.28E-03	**0.06**
5418814202764	541881	4202764	UCART1	2.92E-04	4.31E-04	1.74E-04	7.99E-04	4.24E-04	8.51E-05	1.33E-04	3.55E-04	9.57E-03	3.68E-03	2.34E-02	9.97E-03	1.82E-03	2.87E-03	8.12E-03	**0.06**
5418914202764	541891	4202764	UCART1	3.21E-04	4.88E-04	1.86E-04	8.64E-04	4.30E-04	8.69E-05	1.34E-04	3.19E-04	1.09E-02	3.94E-03	2.65E-02	1.01E-02	1.85E-03	2.91E-03	7.20E-03	**0.07**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5419014202764	541901	4202764	UCART1	3.55E-04	5.58E-04	2.00E-04	8.13E-04	4.36E-04	8.85E-05	1.36E-04	2.88E-04	1.27E-02	4.25E-03	2.37E-02	1.03E-02	1.89E-03	2.94E-03	6.46E-03	**0.07**
5419114202764	541911	4202764	UCART1	3.96E-04	6.49E-04	2.15E-04	8.69E-04	4.42E-04	9.00E-05	1.37E-04	2.63E-04	1.51E-02	4.58E-03	2.67E-02	1.04E-02	1.92E-03	2.97E-03	5.83E-03	**0.07**
5419214202764	541921	4202764	UCART1	4.45E-04	7.68E-04	2.32E-04	8.25E-04	4.48E-04	9.15E-05	1.39E-04	2.40E-04	1.84E-02	4.96E-03	2.40E-02	1.06E-02	1.95E-03	3.00E-03	5.30E-03	**0.07**
5419314202764	541931	4202764	UCART1	5.06E-04	9.33E-04	2.51E-04	8.68E-04	4.54E-04	9.29E-05	1.40E-04	2.21E-04	2.34E-02	5.39E-03	2.63E-02	1.07E-02	1.98E-03	3.03E-03	4.85E-03	**0.08**
5419414202764	541941	4202764	UCART1	5.80E-04	1.18E-03	2.73E-04	8.30E-04	4.60E-04	9.44E-05	1.42E-04	2.04E-04	3.18E-02	5.88E-03	2.39E-02	1.09E-02	2.01E-03	3.06E-03	4.46E-03	**0.09**
5419514202764	541951	4202764	UCART1	6.77E-04	1.32E-03	2.98E-04	8.64E-04	4.66E-04	9.56E-05	1.43E-04	1.89E-04	3.73E-02	6.45E-03	2.58E-02	1.11E-02	2.04E-03	3.09E-03	4.11E-03	**0.09**
5419614202764	541961	4202764	UCART1	8.07E-04	1.31E-03	3.27E-04	8.35E-04	4.73E-04	9.67E-05	1.44E-04	1.76E-04	3.74E-02	7.11E-03	2.40E-02	1.13E-02	2.06E-03	3.12E-03	3.81E-03	**0.09**
5419714202764	541971	4202764	UCART1	9.81E-04	1.17E-03	3.60E-04	1.14E-03	4.79E-04	9.81E-05	1.45E-04	1.64E-04	3.13E-02	7.87E-03	3.63E-02	1.14E-02	2.09E-03	3.15E-03	3.54E-03	**0.10**
5419814202764	541981	4202764	UCART1	1.22E-03	1.89E-03	3.99E-04	1.16E-03	4.85E-04	9.95E-05	1.46E-04	1.53E-04	5.83E-02	8.78E-03	3.68E-02	1.16E-02	2.12E-03	3.17E-03	3.30E-03	**0.13**
5419914202764	541991	4202764	UCART1	1.54E-03	1.88E-03	4.47E-04	1.10E-03	4.93E-04	1.01E-04	1.48E-04	1.43E-04	5.65E-02	9.93E-03	3.41E-02	1.18E-02	2.14E-03	3.20E-03	3.08E-03	**0.13**
5420014202764	542001	4202764	UCART1	1.90E-03	1.50E-03	5.05E-04	1.11E-03	5.00E-04	1.02E-04	1.49E-04	1.34E-04	4.06E-02	1.13E-02	3.45E-02	1.20E-02	2.17E-03	3.23E-03	2.88E-03	**0.11**
5420114202764	542011	4202764	UCART1	2.29E-03	1.25E-03	5.77E-04	1.42E-03	5.08E-04	1.03E-04	1.50E-04	1.26E-04	3.18E-02	1.32E-02	4.72E-02	1.22E-02	2.19E-03	3.25E-03	2.70E-03	**0.12**
5420214202764	542021	4202764	UCART1	2.66E-03	1.07E-03	6.69E-04	1.38E-03	5.16E-04	1.04E-04	1.51E-04	1.19E-04	2.62E-02	1.56E-02	4.50E-02	1.24E-02	2.21E-03	3.28E-03	2.54E-03	**0.11**
5420314202764	542031	4202764	UCART1	2.94E-03	9.36E-04	7.89E-04	1.33E-03	5.24E-04	1.05E-04	1.52E-04	1.12E-04	2.22E-02	1.89E-02	4.25E-02	1.26E-02	2.23E-03	3.30E-03	2.39E-03	**0.11**
5420414202764	542041	4202764	UCART1	3.14E-03	8.26E-04	9.49E-04	1.28E-03	5.31E-04	1.06E-04	1.53E-04	1.06E-04	1.92E-02	2.37E-02	3.93E-02	1.28E-02	2.26E-03	3.33E-03	2.25E-03	**0.11**
5420514202764	542051	4202764	UCART1	3.26E-03	7.39E-04	1.19E-03	1.23E-03	5.39E-04	1.07E-04	1.54E-04	9.99E-05	1.69E-02	3.18E-02	3.74E-02	1.31E-02	2.28E-03	3.35E-03	2.12E-03	**0.11**
5420614202764	542061	4202764	UCART1	3.25E-03	6.66E-04	1.29E-03	1.19E-03	5.48E-04	1.08E-04	1.55E-04	9.46E-05	1.51E-02	3.62E-02	3.56E-02	1.33E-02	2.30E-03	3.37E-03	2.00E-03	**0.12**
5420714202764	542071	4202764	UCART1	3.08E-03	6.05E-04	1.31E-03	1.16E-03	5.58E-04	1.09E-04	1.56E-04	8.95E-05	1.36E-02	3.64E-02	3.44E-02	1.36E-02	2.32E-03	3.39E-03	1.89E-03	**0.11**
5420814202764	542081	4202764	UCART1	2.73E-03	5.51E-04	1.49E-03	1.12E-03	5.67E-04	1.10E-04	1.56E-04	8.49E-05	1.23E-02	4.30E-02	3.28E-02	1.39E-02	2.34E-03	3.41E-03	1.79E-03	**0.12**
5420914202764	542091	4202764	UCART1	2.30E-03	5.05E-04	1.52E-03	1.09E-03	5.77E-04	1.10E-04	1.57E-04	8.06E-05	1.12E-02	4.37E-02	3.16E-02	1.42E-02	2.36E-03	3.43E-03	1.70E-03	**0.11**
5421014202764	542101	4202764	UCART1	1.88E-03	4.64E-04	1.92E-03	1.06E-03	5.85E-04	1.12E-04	1.58E-04	7.66E-05	1.02E-02	5.83E-02	3.00E-02	1.44E-02	2.38E-03	3.45E-03	1.61E-03	**0.13**
5421114202764	542111	4202764	UCART1	1.55E-03	4.28E-04	1.51E-03	1.02E-03	5.94E-04	1.13E-04	1.58E-04	7.29E-05	9.36E-03	4.11E-02	2.86E-02	1.47E-02	2.40E-03	3.46E-03	1.53E-03	**0.11**
5421214202764	542121	4202764	UCART1	1.29E-03	3.96E-04	1.25E-03	9.91E-04	6.04E-04	1.13E-04	1.59E-04	6.94E-05	8.63E-03	3.19E-02	2.75E-02	1.50E-02	2.42E-03	3.47E-03	1.45E-03	**0.10**
5421314202764	542131	4202764	UCART1	1.09E-03	3.68E-04	1.07E-03	9.67E-04	6.16E-04	1.14E-04	1.59E-04	6.61E-05	7.97E-03	2.61E-02	2.67E-02	1.54E-02	2.44E-03	3.49E-03	1.38E-03	**0.09**
5421414202764	542141	4202764	UCART1	9.23E-04	3.42E-04	9.24E-04	9.40E-04	6.27E-04	1.15E-04	1.60E-04	6.30E-05	7.39E-03	2.20E-02	2.58E-02	1.57E-02	2.45E-03	3.50E-03	1.32E-03	**0.08**
5421514202764	542151	4202764	UCART1	7.93E-04	3.18E-04	8.11E-04	9.12E-04	6.37E-04	1.16E-04	1.60E-04	6.02E-05	6.86E-03	1.89E-02	2.48E-02	1.60E-02	2.47E-03	3.50E-03	1.26E-03	**0.08**
5421614202764	542161	4202764	RESIDENT	6.89E-04	2.97E-04	7.20E-04	8.85E-04	6.48E-04	1.17E-04	1.60E-04	5.75E-05	6.38E-03	1.65E-02	2.38E-02	1.64E-02	2.49E-03	3.50E-03	1.20E-03	**0.07**
5421714202764	542171	4202764	RESIDENT	6.05E-04	2.78E-04	6.45E-04	8.59E-04	6.58E-04	1.18E-04	1.59E-04	5.50E-05	5.95E-03	1.46E-02	2.30E-02	1.67E-02	2.51E-03	3.50E-03	1.14E-03	**0.07**
5421814202764	542181	4202764	UCART1	5.37E-04	2.60E-04	5.82E-04	8.38E-04	6.71E-04	1.18E-04	1.59E-04	5.26E-05	5.55E-03	1.31E-02	2.23E-02	1.71E-02	2.53E-03	3.49E-03	1.09E-03	**0.07**
5421914202764	542191	4202764	UCART1	4.78E-04	2.44E-04	5.28E-04	8.15E-04	6.83E-04	1.19E-04	1.58E-04	5.04E-05	5.20E-03	1.18E-02	2.16E-02	1.75E-02	2.55E-03	3.48E-03	1.05E-03	**0.07**
5422014202764	542201	4202764	UCART1	4.27E-04	2.29E-04	4.80E-04	7.88E-04	6.91E-04	1.20E-04	1.56E-04	4.84E-05	4.87E-03	1.06E-02	2.07E-02	1.78E-02	2.58E-03	3.46E-03	1.00E-03	**0.06**
5422114202764	542211	4202764	UCART1	3.84E-04	2.16E-04	4.39E-04	7.65E-04	7.02E-04	1.22E-04	1.55E-04	4.65E-05	4.56E-03	9.66E-03	2.00E-02	1.81E-02	2.60E-03	3.42E-03	9.64E-04	**0.06**
5422214202764	542221	4202764	UCART1	3.48E-04	2.03E-04	4.03E-04	7.45E-04	7.17E-04	1.22E-04	1.52E-04	4.46E-05	4.29E-03	8.82E-03	1.94E-02	1.87E-02	2.62E-03	3.38E-03	9.26E-04	**0.06**
5422314202764	542231	4202764	UCART1	3.17E-04	1.92E-04	3.71E-04	7.27E-04	7.33E-04	1.23E-04	1.49E-04	4.29E-05	4.04E-03	8.07E-03	1.89E-02	1.93E-02	2.64E-03	3.32E-03	8.90E-04	**0.06**
5422414202764	542241	4202764	UCART1	2.89E-04	1.81E-04	3.42E-04	7.03E-04	7.45E-04	1.25E-04	1.45E-04	4.13E-05	3.80E-03	7.40E-03	1.82E-02	1.97E-02	2.67E-03	3.23E-03	8.56E-04	**0.06**
5422514202764	542251	4202764	UCART1	2.66E-04	1.71E-04	3.16E-04	6.79E-04	7.59E-04	1.26E-04	1.41E-04	3.98E-05	3.59E-03	6.80E-03	1.76E-02	2.02E-02	2.70E-03	3.12E-03	8.25E-04	**0.06**
5422614202764	542261	4202764	UCART1	2.45E-04	1.62E-04	2.93E-04	6.57E-04	7.77E-04	1.27E-04	1.35E-04	3.83E-05	3.39E-03	6.28E-03	1.70E-02	2.09E-02	2.73E-03	2.99E-03	7.94E-04	**0.06**
5422714202764	542271	4202764	UCART1	2.27E-04	1.53E-04	2.72E-04	6.31E-04	7.90E-04	1.29E-04	1.28E-04	3.69E-05	3.21E-03	5.80E-03	1.62E-02	2.14E-02	2.77E-03	2.84E-03	7.66E-04	**0.06**
5422814202764	542281	4202764	UCART1	2.11E-04	1.46E-04	2.53E-04	6.03E-04	8.05E-04	1.30E-04	1.21E-04	3.57E-05	3.04E-03	5.38E-03	1.55E-02	2.20E-02	2.81E-03	2.67E-03	7.40E-04	**0.05**
5422914202764	542291	4202764	UCART1	1.97E-04	1.38E-04	2.36E-04	5.72E-04	8.17E-04	1.32E-04	1.13E-04	3.45E-05	2.89E-03	5.00E-03	1.46E-02	2.25E-02	2.86E-03	2.49E-03	7.15E-04	**0.05**
5423014202764	542301	4202764	UCART1	1.84E-04	1.32E-04	2.21E-04	5.41E-04	8.31E-04	1.35E-04	1.04E-04	3.33E-05	2.74E-03	4.66E-03	1.38E-02	2.31E-02	2.91E-03	2.29E-03	6.91E-04	**0.05**
5423114202764	542311	4202764	UCART1	1.73E-04	1.25E-04	2.07E-04	5.09E-04	8.46E-04	1.37E-04	9.61E-05	3.22E-05	2.61E-03	4.36E-03	1.29E-02	2.38E-02	2.96E-03	2.09E-03	6.68E-04	**0.05**
5423214202764	542321	4202764	UCART1	1.63E-04	1.19E-04	1.94E-04	4.76E-04	8.60E-04	1.39E-04	8.78E-05	3.12E-05	2.48E-03	4.08E-03	1.20E-02	2.44E-02	3.02E-03	1.89E-03	6.47E-04	**0.05**
5423314202764	542331	4202764	UCART1	1.54E-04	1.14E-04	1.82E-04	4.40E-04	8.71E-04	1.42E-04	8.00E-05	3.02E-05	2.36E-03	3.83E-03	1.11E-02	2.50E-02	3.08E-03	1.70E-03	6.26E-04	**0.05**
5423414202764	542341	4202764	UCART1	1.46E-04	1.09E-04	1.72E-04	4.05E-04	8.92E-04	1.45E-04	7.30E-05	2.93E-05	2.26E-03	3.60E-03	1.01E-02	2.60E-02	3.15E-03	1.54E-03	6.07E-04	**0.05**
5423514202764	542351	4202764	UCART1	1.38E-04	1.04E-04	1.62E-04	3.67E-04	9.12E-04	1.47E-04	6.67E-05	2.83E-05	2.15E-03	3.39E-03	9.08E-03	2.71E-02	3.22E-03	1.40E-03	5.88E-04	**0.05**
5423614202764	542361	4202764	UCART1	1.31E-04	9.96E-05	1.53E-04	3.28E-04	9.33E-04	1.50E-04	6.11E-05	2.75E-05	2.06E-03	3.20E-03	8.00E-03	2.84E-02	3.28E-03	1.28E-03	5.70E-04	**0.05**
5423714202764	542371	4202764	UCART1	1.25E-04	9.54E-05	1.45E-04	2.91E-04	9.56E-04	1.52E-04	5.63E-05	2.66E-05	1.97E-03	3.02E-03	6.99E-03	3.00E-02	3.34E-03	1.18E-03	5.52E-04	**0.05**
5423814202764	542381	4202764	UCART1	1.19E-04	9.14E-05	1.37E-04	2.58E-04	9.77E-04	1.53E-04	5.20E-05	2.59E-05	1.89E-03	2.86E-03	6.10E-03	3.17E-02	3.39E-03	1.09E-03	5.36E-04	**0.05**
5416914202774	541691	4202774	UCART1	9.16E-05	1.03E-04	6.61E-05	8.78E-04	3.10E-04	4.66E-05	8.70E-05	1.80E-04	2.15E-03	1.36E-03	2.76E-02	7.23E-03	9.74E-04	1.89E-03	3.94E-03	**0.05**
5417014202774	541701	4202774	UCART1	9.55E-05	1.09E-04	6.87E-05	9.16E-04	3.20E-04	4.87E-05	9.09E-05	2.00E-04	2.27E-03	1.42E-03	2.99E-02	7.48E-03	1.02E-03	1.98E-03	4.40E-03	**0.05**
5417114202774	541711	4202774	UCART1	9.98E-05	1.15E-04	7.15E-05	9.36E-04	3.31E-04	5.08E-05	9.48E-05	2.23E-04	2.39E-03	1.47E-03	3.03E-02	7.73E-03	1.07E-03	2.06E-03	4.97E-03	**0.05**
5417214202774	541721	4202774	UCART1	1.04E-04	1.21E-04	7.45E-05	6.72E-04	3.41E-04	5.31E-05	9.86E-05	2.52E-04	2.54E-03	1.54E-03	1.94E-02	7.96E-03	1.11E-03	2.15E-03	5.66E-03	**0.04**
5417314202774	541731	4202774	UCART1	1.09E-04	1.28E-04	7.77E-05	9.91E-04	3.50E-04	5.53E-05	1.02E-04	2.88E-04	2.69E-03	1.61E-03	3.30E-02	8.18E-03	1.16E-03	2.22E-03	6.56E-03	**0.06**
5417414202774	541741	4202774	UCART1	1.15E-04	1.36E-04	8.12E-05	7.02E-04	3.58E-04	5.76E-05	1.05E-04	3.33E-04	2.86E-03	1.68E-03	2.05E-02	8.38E-03	1.21E-03	2.30E-03	7.75E-03	**0.05**
5417514202774	541751	4202774	UCART1	1.21E-04	1.45E-04	8.49E-05	1.04E-03	3.67E-04	6.00E-05	1.09E-04	3.92E-04	3.05E-03	1.76E-03	3.47E-02	8.59E-03	1.27E-03	2.37E-03	9.36E-03	**0.06**
5417614202774	541761	4202774	UCART1	1.27E-04	1.54E-04	8.89E-05	7.26E-04	3.75E-04	6.24E-05	1.12E-04	4.74E-04	3.26E-03	1.84E-03	2.12E-02	8.78E-03	1.32E-03	2.43E-03	1.18E-02	**0.05**
5417714202774	541771	4202774	UCART1	1.34E-04	1.65E-04	9.32E-05	7.85E-04	3.82E-04	6.47E-05	1.15E-04	5.94E-04	3.49E-03	1.94E-03	2.40E-02	8.97E-03	1.37E-03	2.49E-03	1.59E-02	**0.06**
5417814202774	541781	4202774	UCART1	1.42E-04	1.76E-04	9.79E-05	7.54E-04	3.90E-04	6.70E-05	1.17E-04	6.58E-04	3.74E-03	2.04E-03	2.24E-02	9.15E-03	1.43E-03	2.55E-03	1.84E-02	**0.06**
5417914202774	541791	4202774	UCART1	1.52E-04	1.89E-04	1.03E-04	5.80E-04	3.97E-04	6.92E-05	1.20E-04	8.52E-04	4.03E-03	2.15E-03	1.57E-02	9.33E-03	1.48E-03	2.60E-03	2.67E-02	**0.06**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418014202774	541801	4202774	UCART1	1.62E-04	2.04E-04	1.08E-04	7.75E-04	4.05E-04	7.17E-05	1.23E-04	7.99E-04	4.35E-03	2.26E-03	2.30E-02	9.51E-03	1.53E-03	2.66E-03	2.42E-02	**0.07**
5418114202774	541811	4202774	UCART1	1.73E-04	2.20E-04	1.14E-04	5.91E-04	4.12E-04	7.41E-05	1.25E-04	7.82E-04	4.70E-03	2.39E-03	1.59E-02	9.69E-03	1.58E-03	2.72E-03	2.27E-02	**0.06**
5418214202774	541821	4202774	UCART1	1.86E-04	2.38E-04	1.21E-04	7.91E-04	4.19E-04	7.63E-05	1.27E-04	9.83E-04	5.11E-03	2.53E-03	2.31E-02	9.86E-03	1.63E-03	2.77E-03	3.00E-02	**0.08**
5418314202774	541831	4202774	UCART1	2.00E-04	2.59E-04	1.28E-04	6.04E-04	4.26E-04	7.85E-05	1.30E-04	7.73E-04	5.58E-03	2.68E-03	1.62E-02	1.00E-02	1.68E-03	2.82E-03	2.11E-02	**0.06**
5418414202774	541841	4202774	UCART1	2.17E-04	2.83E-04	1.35E-04	8.10E-04	4.33E-04	8.05E-05	1.32E-04	6.37E-04	6.12E-03	2.84E-03	2.38E-02	1.02E-02	1.72E-03	2.86E-03	1.63E-02	**0.07**
5418514202774	541851	4202774	UCART1	2.36E-04	3.11E-04	1.43E-04	9.11E-04	4.40E-04	8.23E-05	1.34E-04	5.41E-04	6.75E-03	3.02E-03	2.93E-02	1.04E-02	1.76E-03	2.90E-03	1.33E-02	**0.07**
5418614202774	541861	4202774	UCART1	2.57E-04	3.43E-04	1.53E-04	8.24E-04	4.47E-04	8.42E-05	1.36E-04	4.67E-04	7.49E-03	3.22E-03	2.42E-02	1.06E-02	1.80E-03	2.95E-03	1.11E-02	**0.06**
5418714202774	541871	4202774	UCART1	2.81E-04	3.81E-04	1.63E-04	1.18E-03	4.54E-04	8.62E-05	1.38E-04	4.10E-04	8.36E-03	3.44E-03	3.95E-02	1.08E-02	1.84E-03	2.99E-03	9.56E-03	**0.08**
5418814202774	541881	4202774	UCART1	3.08E-04	4.26E-04	1.74E-04	8.25E-04	4.60E-04	8.81E-05	1.39E-04	3.64E-04	9.42E-03	3.67E-03	2.38E-02	1.09E-02	1.88E-03	3.03E-03	8.35E-03	**0.06**
5418914202774	541891	4202774	UCART1	3.37E-04	4.79E-04	1.85E-04	1.15E-03	4.66E-04	9.02E-05	1.42E-04	3.26E-04	1.07E-02	3.93E-03	3.68E-02	1.11E-02	1.93E-03	3.08E-03	7.37E-03	**0.08**
5419014202774	541901	4202774	UCART1	3.73E-04	5.45E-04	1.99E-04	8.16E-04	4.72E-04	9.20E-05	1.43E-04	2.94E-04	1.24E-02	4.22E-03	2.30E-02	1.12E-02	1.96E-03	3.11E-03	6.59E-03	**0.07**
5419114202774	541911	4202774	UCART1	4.18E-04	6.33E-04	2.14E-04	1.12E-03	4.80E-04	9.34E-05	1.45E-04	2.68E-04	1.47E-02	4.56E-03	3.54E-02	1.15E-02	1.99E-03	3.14E-03	5.96E-03	**0.08**
5419214202774	541921	4202774	UCART1	4.71E-04	7.45E-04	2.31E-04	8.14E-04	4.87E-04	9.51E-05	1.46E-04	2.45E-04	1.78E-02	4.93E-03	2.28E-02	1.16E-02	2.03E-03	3.18E-03	5.41E-03	**0.07**
5419314202774	541931	4202774	UCART1	5.37E-04	9.00E-04	2.49E-04	1.09E-03	4.94E-04	9.66E-05	1.48E-04	2.25E-04	2.23E-02	5.34E-03	3.33E-02	1.18E-02	2.06E-03	3.21E-03	4.94E-03	**0.09**
5419414202774	541941	4202774	UCART1	6.20E-04	1.13E-03	2.71E-04	1.45E-03	5.01E-04	9.80E-05	1.49E-04	2.07E-04	2.98E-02	5.82E-03	4.81E-02	1.20E-02	2.09E-03	3.24E-03	4.54E-03	**0.11**
5419514202774	541951	4202774	UCART1	7.28E-04	1.22E-03	2.95E-04	1.40E-03	5.08E-04	9.93E-05	1.51E-04	1.92E-04	3.36E-02	6.37E-03	4.60E-02	1.22E-02	2.12E-03	3.27E-03	4.18E-03	**0.11**
5419614202774	541961	4202774	UCART1	8.74E-04	1.26E-03	3.23E-04	1.36E-03	5.16E-04	1.00E-04	1.52E-04	1.78E-04	3.49E-02	7.01E-03	4.41E-02	1.24E-02	2.14E-03	3.30E-03	3.87E-03	**0.11**
5419714202774	541971	4202774	UCART1	1.07E-03	1.45E-03	3.55E-04	1.32E-03	5.23E-04	1.02E-04	1.53E-04	1.66E-04	4.20E-02	7.75E-03	4.16E-02	1.26E-02	2.18E-03	3.33E-03	3.59E-03	**0.12**
5419814202774	541981	4202774	UCART1	1.37E-03	1.51E-03	3.93E-04	1.27E-03	5.31E-04	1.03E-04	1.55E-04	1.55E-04	4.33E-02	8.63E-03	3.93E-02	1.28E-02	2.20E-03	3.36E-03	3.35E-03	**0.12**
5419914202774	541991	4202774	UCART1	1.77E-03	1.67E-03	4.38E-04	1.23E-03	5.38E-04	1.05E-04	1.56E-04	1.45E-04	4.83E-02	9.71E-03	3.72E-02	1.30E-02	2.23E-03	3.39E-03	3.12E-03	**0.12**
5420014202774	542001	4202774	UCART1	2.26E-03	1.56E-03	4.93E-04	1.19E-03	5.47E-04	1.06E-04	1.57E-04	1.36E-04	4.30E-02	1.11E-02	3.56E-02	1.33E-02	2.26E-03	3.42E-03	2.92E-03	**0.12**
5420114202774	542011	4202774	UCART1	2.81E-03	1.30E-03	5.63E-04	1.17E-03	5.57E-04	1.07E-04	1.58E-04	1.28E-04	3.34E-02	1.28E-02	3.46E-02	1.36E-02	2.28E-03	3.45E-03	2.74E-03	**0.11**
5420214202774	542021	4202774	UCART1	3.29E-03	1.11E-03	6.50E-04	1.14E-03	5.67E-04	1.08E-04	1.59E-04	1.20E-04	2.72E-02	1.51E-02	3.33E-02	1.39E-02	2.30E-03	3.48E-03	2.57E-03	**0.11**
5420314202774	542031	4202774	UCART1	3.66E-03	9.61E-04	7.63E-04	1.10E-03	5.77E-04	1.09E-04	1.61E-04	1.13E-04	2.29E-02	1.82E-02	3.20E-02	1.42E-02	2.33E-03	3.50E-03	2.42E-03	**0.10**
5420414202774	542041	4202774	UCART1	3.93E-03	8.47E-04	9.15E-04	1.07E-03	5.86E-04	1.10E-04	1.62E-04	1.07E-04	1.98E-02	2.26E-02	3.05E-02	1.44E-02	2.35E-03	3.53E-03	2.28E-03	**0.10**
5420514202774	542051	4202774	UCART1	4.07E-03	7.54E-04	1.13E-03	1.04E-03	5.95E-04	1.11E-04	1.63E-04	1.01E-04	1.73E-02	2.96E-02	2.90E-02	1.47E-02	2.38E-03	3.56E-03	2.15E-03	**0.11**
5420614202774	542061	4202774	UCART1	4.06E-03	6.77E-04	1.49E-03	1.00E-03	6.04E-04	1.13E-04	1.64E-04	9.56E-05	1.54E-02	4.26E-02	2.78E-02	1.50E-02	2.40E-03	3.58E-03	2.03E-03	**0.12**
5420714202774	542071	4202774	UCART1	3.85E-03	6.15E-04	1.61E-03	9.84E-04	6.18E-04	1.13E-04	1.65E-04	9.05E-05	1.38E-02	4.88E-02	2.72E-02	1.54E-02	2.42E-03	3.61E-03	1.91E-03	**0.12**
5420814202774	542081	4202774	UCART1	3.32E-03	5.60E-04	1.55E-03	9.59E-04	6.30E-04	1.14E-04	1.66E-04	8.58E-05	1.25E-02	4.66E-02	2.63E-02	1.57E-02	2.44E-03	3.64E-03	1.81E-03	**0.12**
5420914202774	542091	4202774	UCART1	2.64E-03	5.12E-04	1.55E-03	9.31E-04	6.40E-04	1.15E-04	1.67E-04	8.14E-05	1.13E-02	4.48E-02	2.52E-02	1.61E-02	2.46E-03	3.66E-03	1.72E-03	**0.11**
5421014202774	542101	4202774	UCART1	2.08E-03	4.71E-04	1.71E-03	9.02E-04	6.51E-04	1.16E-04	1.68E-04	7.74E-05	1.03E-02	4.99E-02	2.42E-02	1.64E-02	2.48E-03	3.68E-03	1.63E-03	**0.11**
5421114202774	542111	4202774	UCART1	1.68E-03	4.34E-04	1.59E-03	8.79E-04	6.63E-04	1.17E-04	1.68E-04	7.36E-05	9.49E-03	4.41E-02	2.34E-02	1.68E-02	2.50E-03	3.70E-03	1.54E-03	**0.11**
5421214202774	542121	4202774	UCART1	1.39E-03	4.01E-04	1.31E-03	8.59E-04	6.77E-04	1.18E-04	1.69E-04	7.00E-05	8.74E-03	3.38E-02	2.28E-02	1.73E-02	2.52E-03	3.72E-03	1.47E-03	**0.10**
5421314202774	542131	4202774	UCART1	1.16E-03	3.72E-04	1.10E-03	8.36E-04	6.90E-04	1.19E-04	1.70E-04	6.67E-05	8.07E-03	2.72E-02	2.21E-02	1.77E-02	2.54E-03	3.73E-03	1.39E-03	**0.09**
5421414202774	542141	4202774	UCART1	9.78E-04	3.46E-04	9.52E-04	8.14E-04	7.03E-04	1.20E-04	1.70E-04	6.36E-05	7.48E-03	2.27E-02	2.14E-02	1.81E-02	2.56E-03	3.74E-03	1.33E-03	**0.08**
5421514202774	542151	4202774	UCART1	8.37E-04	3.22E-04	8.33E-04	7.92E-04	7.16E-04	1.21E-04	1.70E-04	6.07E-05	6.94E-03	1.95E-02	2.06E-02	1.85E-02	2.58E-03	3.75E-03	1.27E-03	**0.08**
5421614202774	542161	4202774	UCART1	7.25E-04	3.00E-04	7.37E-04	7.70E-04	7.28E-04	1.22E-04	1.70E-04	5.80E-05	6.45E-03	1.70E-02	1.99E-02	1.89E-02	2.60E-03	3.75E-03	1.21E-03	**0.07**
5421714202774	542171	4202774	UCART1	6.35E-04	2.81E-04	6.59E-04	7.49E-04	7.41E-04	1.23E-04	1.70E-04	5.55E-05	6.01E-03	1.50E-02	1.93E-02	1.94E-02	2.63E-03	3.75E-03	1.15E-03	**0.07**
5421814202774	542181	4202774	UCART1	5.61E-04	2.63E-04	5.94E-04	7.31E-04	7.57E-04	1.24E-04	1.70E-04	5.31E-05	5.61E-03	1.34E-02	1.88E-02	2.00E-02	2.64E-03	3.75E-03	1.10E-03	**0.07**
5421914202774	542191	4202774	UCART1	4.99E-04	2.46E-04	5.38E-04	7.16E-04	7.76E-04	1.24E-04	1.69E-04	5.08E-05	5.25E-03	1.20E-02	1.84E-02	2.07E-02	2.66E-03	3.75E-03	1.06E-03	**0.07**
5422014202774	542201	4202774	RESIDENT	4.44E-04	2.31E-04	4.90E-04	6.96E-04	7.90E-04	1.25E-04	1.68E-04	4.88E-05	4.91E-03	1.09E-02	1.78E-02	2.12E-02	2.69E-03	3.73E-03	1.01E-03	**0.07**
5422114202774	542211	4202774	RESIDENT	3.98E-04	2.18E-04	4.47E-04	6.76E-04	8.05E-04	1.27E-04	1.66E-04	4.68E-05	4.61E-03	9.85E-03	1.72E-02	2.17E-02	2.71E-03	3.69E-03	9.71E-04	**0.06**
5422214202774	542221	4202774	UCART1	3.59E-04	2.05E-04	4.10E-04	6.57E-04	8.22E-04	1.28E-04	1.64E-04	4.50E-05	4.33E-03	8.97E-03	1.67E-02	2.23E-02	2.74E-03	3.65E-03	9.33E-04	**0.06**
5422314202774	542231	4202774	RESIDENT	3.26E-04	1.93E-04	3.77E-04	6.41E-04	8.43E-04	1.29E-04	1.61E-04	4.32E-05	4.07E-03	8.19E-03	1.62E-02	2.32E-02	2.76E-03	3.59E-03	8.96E-04	**0.06**
5422414202774	542241	4202774	UCART1	2.98E-04	1.82E-04	3.47E-04	6.22E-04	8.63E-04	1.30E-04	1.56E-04	4.16E-05	3.84E-03	7.51E-03	1.57E-02	2.40E-02	2.79E-03	3.50E-03	8.62E-04	**0.06**
5422514202774	542251	4202774	UCART1	2.73E-04	1.73E-04	3.20E-04	6.00E-04	8.79E-04	1.32E-04	1.51E-04	4.00E-05	3.62E-03	6.89E-03	1.51E-02	2.46E-02	2.83E-03	3.38E-03	8.31E-04	**0.06**
5422614202774	542261	4202774	UCART1	2.52E-04	1.63E-04	2.97E-04	5.81E-04	9.03E-04	1.33E-04	1.45E-04	3.86E-05	3.42E-03	6.36E-03	1.46E-02	2.57E-02	2.86E-03	3.24E-03	8.00E-04	**0.06**
5422714202774	542271	4202774	UCART1	2.33E-04	1.55E-04	2.75E-04	5.59E-04	9.24E-04	1.34E-04	1.37E-04	3.72E-05	3.23E-03	5.87E-03	1.40E-02	2.66E-02	2.90E-03	3.06E-03	7.72E-04	**0.06**
5422814202774	542281	4202774	UCART1	2.17E-04	1.47E-04	2.56E-04	5.34E-04	9.41E-04	1.37E-04	1.29E-04	3.59E-05	3.06E-03	5.44E-03	1.34E-02	2.74E-02	2.95E-03	2.87E-03	7.45E-04	**0.06**
5422914202774	542291	4202774	UCART1	2.02E-04	1.39E-04	2.39E-04	5.07E-04	9.56E-04	1.39E-04	1.20E-04	3.47E-05	2.91E-03	5.06E-03	1.26E-02	2.80E-02	3.01E-03	2.65E-03	7.20E-04	**0.06**
5423014202774	542301	4202774	UCART1	1.89E-04	1.33E-04	2.23E-04	4.84E-04	9.83E-04	1.41E-04	1.10E-04	3.35E-05	2.76E-03	4.71E-03	1.20E-02	2.94E-02	3.06E-03	2.43E-03	6.96E-04	**0.06**
5423114202774	542311	4202774	UCART1	1.78E-04	1.26E-04	2.09E-04	4.58E-04	1.01E-03	1.44E-04	1.01E-04	3.24E-05	2.62E-03	4.40E-03	1.14E-02	3.06E-02	3.12E-03	2.20E-03	6.73E-04	**0.06**
5423214202774	542321	4202774	UCART1	1.68E-04	1.20E-04	1.96E-04	4.31E-04	1.03E-03	1.47E-04	9.14E-05	3.14E-05	2.50E-03	4.12E-03	1.07E-02	3.19E-02	3.19E-03	1.97E-03	6.51E-04	**0.06**
5423314202774	542331	4202774	UCART1	1.58E-04	1.15E-04	1.84E-04	4.02E-04	1.05E-03	1.50E-04	8.28E-05	3.04E-05	2.38E-03	3.86E-03	9.91E-03	3.30E-02	3.27E-03	1.77E-03	6.30E-04	**0.06**
5423414202774	542341	4202774	UCART1	1.49E-04	1.10E-04	1.73E-04	3.71E-04	1.08E-03	1.53E-04	7.51E-05	2.94E-05	2.27E-03	3.63E-03	9.11E-03	3.43E-02	3.35E-03	1.59E-03	6.10E-04	**0.06**
5423514202774	542351	4202774	UCART1	1.42E-04	1.05E-04	1.63E-04	3.41E-04	1.12E-03	1.56E-04	6.84E-05	2.85E-05	2.17E-03	3.42E-03	8.31E-03	3.70E-02	3.43E-03	1.44E-03	5.91E-04	**0.06**
5423614202774	542361	4202774	UCART1	1.35E-04	1.00E-04	1.54E-04	3.08E-04	1.16E-03	1.59E-04	6.25E-05	2.76E-05	2.08E-03	3.23E-03	7.44E-03	3.97E-02	3.51E-03	1.32E-03	5.73E-04	**0.06**
5423714202774	542371	4202774	UCART1	1.28E-04	9.60E-05	1.46E-04	2.77E-04	8.50E-04	1.62E-04	5.74E-05	2.68E-05	1.99E-03	3.05E-03	6.59E-03	2.77E-02	3.59E-03	1.20E-03	5.56E-04	**0.05**
5423814202774	542381	4202774	UCART1	1.22E-04	9.20E-05	1.38E-04	2.48E-04	8.22E-04	1.64E-04	5.30E-05	2.60E-05	1.91E-03	2.89E-03	5.83E-03	2.77E-02	3.65E-03	1.11E-03	5.39E-04	**0.05**
5416914202784	541691	4202784	UCART1	9.47E-05	1.04E-04	6.64E-05	6.84E-04	3.35E-04	4.79E-05	9.16E-05	1.78E-04	2.16E-03	1.37E-03	2.06E-02	7.88E-03	1.00E-03	1.99E-03	3.88E-03	**0.04**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5417014202784	541701	4202784	UCART1	9.88E-05	1.09E-04	6.90E-05	7.05E-04	3.47E-04	5.02E-05	9.59E-05	1.97E-04	2.28E-03	1.42E-03	2.12E-02	8.16E-03	1.05E-03	2.09E-03	4.32E-03	**0.04**
5417114202784	541711	4202784	UCART1	1.03E-04	1.15E-04	7.19E-05	7.27E-04	3.58E-04	5.25E-05	1.00E-04	2.19E-04	2.41E-03	1.48E-03	2.19E-02	8.43E-03	1.10E-03	2.19E-03	4.86E-03	**0.04**
5417214202784	541721	4202784	UCART1	1.08E-04	1.22E-04	7.49E-05	7.38E-04	3.68E-04	5.48E-05	1.04E-04	2.47E-04	2.55E-03	1.55E-03	2.23E-02	8.68E-03	1.15E-03	2.27E-03	5.54E-03	**0.05**
5417314202784	541731	4202784	UCART1	1.13E-04	1.29E-04	7.81E-05	7.72E-04	3.78E-04	5.71E-05	1.08E-04	2.81E-04	2.70E-03	1.62E-03	2.38E-02	8.92E-03	1.20E-03	2.35E-03	6.40E-03	**0.05**
5417414202784	541741	4202784	UCART1	1.19E-04	1.37E-04	8.16E-05	7.64E-04	3.88E-04	5.96E-05	1.11E-04	3.24E-04	2.87E-03	1.69E-03	2.30E-02	9.15E-03	1.26E-03	2.43E-03	7.51E-03	**0.05**
5417514202784	541751	4202784	UCART1	1.25E-04	1.45E-04	8.53E-05	8.02E-04	3.97E-04	6.22E-05	1.15E-04	3.80E-04	3.06E-03	1.77E-03	2.45E-02	9.37E-03	1.32E-03	2.51E-03	9.03E-03	**0.05**
5417614202784	541761	4202784	UCART1	1.32E-04	1.54E-04	8.93E-05	7.83E-04	4.06E-04	6.47E-05	1.18E-04	4.57E-04	3.26E-03	1.86E-03	2.33E-02	9.59E-03	1.37E-03	2.57E-03	1.13E-02	**0.06**
5417714202784	541771	4202784	UCART1	1.39E-04	1.65E-04	9.36E-05	8.29E-04	4.14E-04	6.71E-05	1.21E-04	5.68E-04	3.49E-03	1.95E-03	2.51E-02	9.80E-03	1.43E-03	2.64E-03	1.49E-02	**0.06**
5417814202784	541781	4202784	UCART1	1.47E-04	1.76E-04	9.82E-05	8.03E-04	4.22E-04	6.96E-05	1.24E-04	7.50E-04	3.74E-03	2.05E-03	2.39E-02	1.00E-02	1.48E-03	2.70E-03	2.19E-02	**0.07**
5417914202784	541791	4202784	UCART1	1.57E-04	1.89E-04	1.03E-04	8.53E-04	4.30E-04	7.19E-05	1.26E-04	6.37E-04	4.03E-03	2.16E-03	2.61E-02	1.02E-02	1.54E-03	2.76E-03	1.76E-02	**0.07**
5418014202784	541801	4202784	UCART1	1.67E-04	2.04E-04	1.09E-04	8.15E-04	4.38E-04	7.44E-05	1.29E-04	7.46E-04	4.34E-03	2.27E-03	2.40E-02	1.04E-02	1.59E-03	2.82E-03	2.16E-02	**0.07**
5418114202784	541811	4202784	UCART1	1.79E-04	2.20E-04	1.15E-04	8.60E-04	4.46E-04	7.68E-05	1.32E-04	7.82E-04	4.69E-03	2.40E-03	2.60E-02	1.06E-02	1.64E-03	2.87E-03	2.26E-02	**0.07**
5418214202784	541821	4202784	UCART1	1.92E-04	2.37E-04	1.21E-04	8.16E-04	4.54E-04	7.92E-05	1.34E-04	8.67E-04	5.09E-03	2.54E-03	2.35E-02	1.08E-02	1.70E-03	2.93E-03	2.55E-02	**0.08**
5418314202784	541831	4202784	UCART1	2.07E-04	2.58E-04	1.28E-04	1.15E-03	4.62E-04	8.15E-05	1.37E-04	8.06E-04	5.54E-03	2.68E-03	3.70E-02	1.10E-02	1.75E-03	2.98E-03	2.24E-02	**0.09**
5418414202784	541841	4202784	UCART1	2.24E-04	2.81E-04	1.35E-04	8.16E-04	4.70E-04	8.37E-05	1.39E-04	6.59E-04	6.06E-03	2.84E-03	2.33E-02	1.12E-02	1.79E-03	3.03E-03	1.70E-02	**0.07**
5418514202784	541851	4202784	UCART1	2.44E-04	3.07E-04	1.43E-04	1.12E-03	4.78E-04	8.58E-05	1.41E-04	5.56E-04	6.66E-03	3.02E-03	3.51E-02	1.14E-02	1.84E-03	3.08E-03	1.37E-02	**0.08**
5418614202784	541861	4202784	UCART1	2.67E-04	3.39E-04	1.52E-04	1.15E-03	4.86E-04	8.78E-05	1.43E-04	4.80E-04	7.37E-03	3.21E-03	3.67E-02	1.16E-02	1.88E-03	3.13E-03	1.15E-02	**0.08**
5418714202784	541871	4202784	UCART1	2.93E-04	3.75E-04	1.62E-04	1.09E-03	4.94E-04	8.96E-05	1.45E-04	4.20E-04	8.22E-03	3.43E-03	3.33E-02	1.19E-02	1.92E-03	3.17E-03	9.83E-03	**0.07**
5418814202784	541881	4202784	UCART1	3.22E-04	4.19E-04	1.73E-04	1.43E-03	5.02E-04	9.16E-05	1.47E-04	3.72E-04	9.24E-03	3.66E-03	4.80E-02	1.21E-02	1.96E-03	3.21E-03	8.56E-03	**0.09**
5418914202784	541891	4202784	UCART1	3.55E-04	4.69E-04	1.85E-04	1.38E-03	5.08E-04	9.38E-05	1.50E-04	3.33E-04	1.05E-02	3.91E-03	4.42E-02	1.22E-02	2.00E-03	3.26E-03	7.54E-03	**0.09**
5419014202784	541901	4202784	UCART1	3.94E-04	5.33E-04	1.98E-04	1.33E-03	5.15E-04	9.57E-05	1.52E-04	3.00E-04	1.20E-02	4.20E-03	4.17E-02	1.24E-02	2.04E-03	3.30E-03	6.74E-03	**0.09**
5419114202784	541911	4202784	UCART1	4.43E-04	6.17E-04	2.13E-04	1.30E-03	5.25E-04	9.72E-05	1.53E-04	2.73E-04	1.42E-02	4.53E-03	4.06E-02	1.27E-02	2.08E-03	3.33E-03	6.08E-03	**0.09**
5419214202784	541921	4202784	UCART1	5.00E-04	7.24E-04	2.29E-04	1.26E-03	5.32E-04	9.88E-05	1.55E-04	2.49E-04	1.71E-02	4.89E-03	3.86E-02	1.29E-02	2.11E-03	3.37E-03	5.51E-03	**0.09**
5419314202784	541931	4202784	UCART1	5.72E-04	8.68E-04	2.47E-04	1.22E-03	5.41E-04	1.00E-04	1.56E-04	2.29E-04	2.13E-02	5.29E-03	3.69E-02	1.31E-02	2.14E-03	3.41E-03	5.03E-03	**0.09**
5419414202784	541941	4202784	UCART1	6.64E-04	1.07E-03	2.68E-04	1.18E-03	5.49E-04	1.02E-04	1.58E-04	2.11E-04	2.79E-02	5.75E-03	3.52E-02	1.34E-02	2.18E-03	3.44E-03	4.62E-03	**0.10**
5419514202784	541951	4202784	UCART1	7.86E-04	1.41E-03	2.91E-04	1.15E-03	5.57E-04	1.03E-04	1.59E-04	1.95E-04	4.03E-02	6.28E-03	3.38E-02	1.36E-02	2.21E-03	3.47E-03	4.25E-03	**0.11**
5419614202784	541961	4202784	UCART1	9.51E-04	1.55E-03	3.19E-04	1.12E-03	5.66E-04	1.05E-04	1.61E-04	1.81E-04	4.64E-02	6.90E-03	3.26E-02	1.39E-02	2.24E-03	3.51E-03	3.93E-03	**0.11**
5419714202784	541971	4202784	UCART1	1.19E-03	1.13E-03	3.50E-04	1.10E-03	5.76E-04	1.06E-04	1.62E-04	1.68E-04	3.01E-02	7.63E-03	3.15E-02	1.41E-02	2.27E-03	3.54E-03	3.65E-03	**0.10**
5419814202784	541981	4202784	UCART1	1.54E-03	1.56E-03	3.87E-04	1.06E-03	5.84E-04	1.08E-04	1.64E-04	1.57E-04	4.59E-02	8.48E-03	3.02E-02	1.44E-02	2.30E-03	3.57E-03	3.40E-03	**0.11**
5419914202784	541991	4202784	UCART1	2.09E-03	1.75E-03	4.31E-04	1.04E-03	5.94E-04	1.09E-04	1.65E-04	1.47E-04	5.19E-02	9.53E-03	2.91E-02	1.47E-02	2.33E-03	3.60E-03	3.17E-03	**0.12**
5420014202784	542001	4202784	UCART1	2.80E-03	1.64E-03	4.83E-04	1.01E-03	6.04E-04	1.10E-04	1.66E-04	1.38E-04	4.62E-02	1.08E-02	2.80E-02	1.49E-02	2.36E-03	3.64E-03	2.96E-03	**0.12**
5420114202784	542011	4202784	UCART1	3.56E-03	1.35E-03	5.49E-04	9.85E-04	6.15E-04	1.11E-04	1.68E-04	1.29E-04	3.50E-02	1.24E-02	2.71E-02	1.53E-02	2.38E-03	3.67E-03	2.77E-03	**0.11**
5420214202784	542021	4202784	UCART1	4.20E-03	1.14E-03	6.30E-04	9.62E-04	6.27E-04	1.13E-04	1.69E-04	1.22E-04	2.82E-02	1.45E-02	2.63E-02	1.56E-02	2.41E-03	3.70E-03	2.60E-03	**0.10**
5420314202784	542031	4202784	UCART1	4.73E-03	9.89E-04	7.39E-04	9.43E-04	6.41E-04	1.13E-04	1.70E-04	1.15E-04	2.37E-02	1.74E-02	2.57E-02	1.61E-02	2.43E-03	3.73E-03	2.45E-03	**0.10**
5420414202784	542041	4202784	UCART1	5.08E-03	8.67E-04	8.79E-04	9.16E-04	6.52E-04	1.15E-04	1.72E-04	1.08E-04	2.03E-02	2.15E-02	2.47E-02	1.64E-02	2.45E-03	3.77E-03	2.30E-03	**0.10**
5420514202784	542051	4202784	UCART1	5.32E-03	7.70E-04	1.08E-03	8.92E-04	6.64E-04	1.16E-04	1.73E-04	1.02E-04	1.77E-02	2.78E-02	2.38E-02	1.68E-02	2.48E-03	3.80E-03	2.17E-03	**0.10**
5420614202784	542061	4202784	UCART1	5.40E-03	6.92E-04	1.40E-03	8.72E-04	6.77E-04	1.17E-04	1.74E-04	9.66E-05	1.57E-02	3.97E-02	2.31E-02	1.72E-02	2.50E-03	3.83E-03	2.05E-03	**0.11**
5420714202784	542071	4202784	UCART1	5.09E-03	6.26E-04	1.21E-03	8.52E-04	6.92E-04	1.18E-04	1.76E-04	9.15E-05	1.41E-02	3.27E-02	2.25E-02	1.77E-02	2.52E-03	3.86E-03	1.93E-03	**0.10**
5420814202784	542081	4202784	UCART1	4.19E-03	5.69E-04	1.44E-03	8.34E-04	7.07E-04	1.19E-04	1.77E-04	8.66E-05	1.27E-02	4.11E-02	2.19E-02	1.82E-02	2.54E-03	3.89E-03	1.83E-03	**0.11**
5420914202784	542091	4202784	UCART1	3.05E-03	5.20E-04	1.54E-03	8.10E-04	7.20E-04	1.20E-04	1.78E-04	8.23E-05	1.15E-02	4.46E-02	2.11E-02	1.86E-02	2.57E-03	3.91E-03	1.73E-03	**0.11**
5421014202784	542101	4202784	UCART1	2.32E-03	4.78E-04	1.78E-03	7.92E-04	7.36E-04	1.21E-04	1.79E-04	7.81E-05	1.05E-02	5.32E-02	2.05E-02	1.91E-02	2.59E-03	3.94E-03	1.64E-03	**0.12**
5421114202784	542111	4202784	UCART1	1.85E-03	4.40E-04	1.69E-03	7.73E-04	7.52E-04	1.22E-04	1.80E-04	7.42E-05	9.63E-03	4.81E-02	1.99E-02	1.97E-02	2.61E-03	3.97E-03	1.56E-03	**0.11**
5421214202784	542121	4202784	UCART1	1.51E-03	4.07E-04	1.37E-03	7.55E-04	7.69E-04	1.23E-04	1.81E-04	7.06E-05	8.86E-03	3.58E-02	1.94E-02	2.03E-02	2.63E-03	3.99E-03	1.48E-03	**0.10**
5421314202784	542131	4202784	UCART1	1.25E-03	3.77E-04	1.15E-03	7.36E-04	7.84E-04	1.24E-04	1.81E-04	6.73E-05	8.18E-03	2.85E-02	1.88E-02	2.08E-02	2.65E-03	4.01E-03	1.41E-03	**0.09**
5421414202784	542141	4202784	UCART1	1.05E-03	3.50E-04	9.83E-04	7.18E-04	8.00E-04	1.25E-04	1.82E-04	6.41E-05	7.57E-03	2.36E-02	1.83E-02	2.14E-02	2.68E-03	4.03E-03	1.34E-03	**0.08**
5421514202784	542151	4202784	UCART1	8.92E-04	3.26E-04	8.57E-04	7.00E-04	8.17E-04	1.26E-04	1.82E-04	6.12E-05	7.02E-03	2.01E-02	1.77E-02	2.20E-02	2.70E-03	4.04E-03	1.28E-03	**0.08**
5421614202784	542161	4202784	UCART1	7.70E-04	3.04E-04	7.57E-04	6.83E-04	8.35E-04	1.27E-04	1.82E-04	5.85E-05	6.53E-03	1.75E-02	1.72E-02	2.27E-02	2.72E-03	4.05E-03	1.22E-03	**0.08**
5421714202784	542171	4202784	UCART1	6.69E-04	2.84E-04	6.75E-04	6.66E-04	8.52E-04	1.28E-04	1.82E-04	5.59E-05	6.08E-03	1.54E-02	1.67E-02	2.33E-02	2.74E-03	4.05E-03	1.16E-03	**0.07**
5421814202784	542181	4202784	UCART1	5.84E-04	2.66E-04	6.06E-04	6.47E-04	8.66E-04	1.29E-04	1.82E-04	5.35E-05	5.67E-03	1.37E-02	1.62E-02	2.38E-02	2.77E-03	4.05E-03	1.11E-03	**0.07**
5421914202784	542191	4202784	UCART1	5.18E-04	2.49E-04	5.49E-04	6.36E-04	8.95E-04	1.30E-04	1.81E-04	5.12E-05	5.30E-03	1.23E-02	1.59E-02	2.50E-02	2.79E-03	4.05E-03	1.06E-03	**0.07**
5422014202784	542201	4202784	RESIDENT	4.60E-04	2.34E-04	4.99E-04	6.21E-04	9.19E-04	1.31E-04	1.80E-04	4.91E-05	4.96E-03	1.11E-02	1.55E-02	2.60E-02	2.81E-03	4.04E-03	1.02E-03	**0.07**
5422114202784	542211	4202784	RESIDENT	4.12E-04	2.20E-04	4.55E-04	6.05E-04	9.42E-04	1.32E-04	1.79E-04	4.71E-05	4.65E-03	1.00E-02	1.51E-02	2.70E-02	2.83E-03	4.01E-03	9.78E-04	**0.07**
5422214202784	542221	4202784	UCART1	3.70E-04	2.07E-04	4.16E-04	5.88E-04	9.64E-04	1.33E-04	1.76E-04	4.53E-05	4.37E-03	9.12E-03	1.46E-02	2.79E-02	2.86E-03	3.97E-03	9.40E-04	**0.07**
5422314202784	542231	4202784	RESIDENT	3.36E-04	1.95E-04	3.82E-04	5.71E-04	9.89E-04	1.35E-04	1.73E-04	4.35E-05	4.11E-03	8.32E-03	1.42E-02	2.90E-02	2.90E-03	3.90E-03	9.03E-04	**0.07**
5422414202784	542241	4202784	RESIDENT	3.06E-04	1.84E-04	3.52E-04	5.55E-04	1.02E-03	1.36E-04	1.69E-04	4.19E-05	3.87E-03	7.61E-03	1.37E-02	3.04E-02	2.93E-03	3.81E-03	8.69E-04	**0.07**
5422514202784	542251	4202784	UCART1	2.80E-04	1.74E-04	3.25E-04	5.35E-04	1.04E-03	1.38E-04	1.63E-04	4.03E-05	3.65E-03	6.98E-03	1.32E-02	3.12E-02	2.97E-03	3.68E-03	8.37E-04	**0.07**
5422614202784	542261	4202784	UCART1	2.59E-04	1.64E-04	3.00E-04	5.20E-04	1.08E-03	1.39E-04	1.56E-04	3.88E-05	3.45E-03	6.43E-03	1.28E-02	3.33E-02	3.00E-03	3.52E-03	8.06E-04	**0.07**
5422714202784	542271	4202784	UCART1	2.40E-04	1.56E-04	2.78E-04	5.01E-04	1.11E-03	1.41E-04	1.48E-04	3.74E-05	3.26E-03	5.94E-03	1.24E-02	3.51E-02	3.05E-03	3.33E-03	7.77E-04	**0.07**
5422814202784	542281	4202784	UCART1	2.23E-04	1.48E-04	2.59E-04	4.80E-04	1.14E-03	1.43E-04	1.38E-04	3.61E-05	3.09E-03	5.50E-03	1.18E-02	3.66E-02	3.10E-03	3.10E-03	7.50E-04	**0.07**
5422914202784	542291	4202784	UCART1	2.08E-04	1.40E-04	2.41E-04	4.58E-04	1.17E-03	1.46E-04	1.28E-04	3.49E-05	2.93E-03	5.11E-03	1.12E-02	3.76E-02	3.17E-03	2.85E-03	7.25E-04	**0.07**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5423014202784	542301	4202784	UCART1	1.94E-04	1.34E-04	2.25E-04	4.37E-04	1.20E-03	1.49E-04	1.17E-04	3.37E-05	2.78E-03	4.76E-03	1.07E-02	3.96E-02	3.24E-03	2.58E-03	7.00E-04	**0.07**
5423114202784	542311	4202784	UCART1	1.83E-04	1.27E-04	2.11E-04	4.16E-04	1.25E-03	1.52E-04	1.06E-04	3.26E-05	2.64E-03	4.44E-03	1.02E-02	4.25E-02	3.30E-03	2.32E-03	6.77E-04	**0.07**
5423214202784	542321	4202784	UCART1	1.72E-04	1.21E-04	1.98E-04	3.93E-04	8.83E-04	1.55E-04	9.53E-05	3.15E-05	2.52E-03	4.16E-03	9.60E-03	2.77E-02	3.38E-03	2.06E-03	6.55E-04	**0.05**
5423314202784	542331	4202784	UCART1	1.62E-04	1.16E-04	1.86E-04	3.69E-04	9.73E-04	1.59E-04	8.58E-05	3.06E-05	2.40E-03	3.90E-03	8.97E-03	3.19E-02	3.47E-03	1.84E-03	6.34E-04	**0.06**
5423414202784	542341	4202784	UCART1	1.54E-04	1.10E-04	1.75E-04	3.44E-04	9.10E-04	1.63E-04	7.74E-05	2.96E-05	2.29E-03	3.66E-03	8.34E-03	2.96E-02	3.57E-03	1.65E-03	6.14E-04	**0.05**
5423514202784	542351	4202784	UCART1	1.46E-04	1.05E-04	1.65E-04	3.18E-04	6.24E-04	1.66E-04	7.02E-05	2.87E-05	2.19E-03	3.45E-03	7.68E-03	1.83E-02	3.66E-03	1.49E-03	5.95E-04	**0.04**
5423614202784	542361	4202784	UCART1	1.38E-04	1.01E-04	1.56E-04	2.91E-04	6.70E-04	1.70E-04	6.39E-05	2.78E-05	2.09E-03	3.25E-03	6.95E-03	2.06E-02	3.77E-03	1.35E-03	5.76E-04	**0.04**
5423714202784	542371	4202784	UCART1	1.32E-04	9.66E-05	1.47E-04	2.64E-04	6.12E-04	1.74E-04	5.86E-05	2.70E-05	2.00E-03	3.08E-03	6.22E-03	1.85E-02	3.87E-03	1.23E-03	5.59E-04	**0.04**
5423814202784	542381	4202784	UCART1	1.25E-04	9.26E-05	1.40E-04	2.38E-04	6.36E-04	1.77E-04	5.39E-05	2.62E-05	1.92E-03	2.91E-03	5.56E-03	2.04E-02	3.95E-03	1.13E-03	5.42E-04	**0.04**
5416914202794	541691	4202794	UCART1	9.77E-05	1.04E-04	6.67E-05	7.38E-04	3.64E-04	4.94E-05	9.67E-05	1.75E-04	2.17E-03	1.38E-03	2.24E-02	8.64E-03	1.03E-03	2.11E-03	3.82E-03	**0.04**
5417014202794	541701	4202794	UCART1	1.02E-04	1.10E-04	6.94E-05	7.65E-04	3.77E-04	5.17E-05	1.01E-04	1.94E-04	2.29E-03	1.43E-03	2.35E-02	8.95E-03	1.09E-03	2.22E-03	4.25E-03	**0.05**
5417114202794	541711	4202794	UCART1	1.07E-04	1.16E-04	7.22E-05	7.72E-04	3.89E-04	5.42E-05	1.06E-04	2.16E-04	2.42E-03	1.49E-03	2.32E-02	9.25E-03	1.14E-03	2.32E-03	4.77E-03	**0.05**
5417214202794	541721	4202794	UCART1	1.12E-04	1.22E-04	7.52E-05	7.90E-04	4.00E-04	5.66E-05	1.10E-04	2.42E-04	2.56E-03	1.56E-03	2.41E-02	9.52E-03	1.19E-03	2.41E-03	5.42E-03	**0.05**
5417314202794	541731	4202794	UCART1	1.18E-04	1.29E-04	7.85E-05	8.01E-04	4.11E-04	5.90E-05	1.13E-04	2.75E-04	2.72E-03	1.63E-03	2.41E-02	9.79E-03	1.25E-03	2.49E-03	6.24E-03	**0.05**
5417414202794	541741	4202794	UCART1	1.23E-04	1.37E-04	8.20E-05	8.05E-04	4.21E-04	6.16E-05	1.17E-04	3.17E-04	2.88E-03	1.70E-03	2.42E-02	1.00E-02	1.30E-03	2.57E-03	7.31E-03	**0.05**
5417514202794	541751	4202794	UCART1	1.30E-04	1.45E-04	8.57E-05	8.13E-04	4.32E-04	6.43E-05	1.21E-04	3.70E-04	3.07E-03	1.78E-03	2.40E-02	1.03E-02	1.36E-03	2.65E-03	8.74E-03	**0.05**
5417614202794	541761	4202794	UCART1	1.37E-04	1.55E-04	8.97E-05	8.08E-04	4.41E-04	6.70E-05	1.25E-04	4.42E-04	3.27E-03	1.87E-03	2.37E-02	1.05E-02	1.42E-03	2.73E-03	1.08E-02	**0.06**
5417714202794	541771	4202794	UCART1	1.45E-04	1.65E-04	9.40E-05	1.15E-03	4.51E-04	6.96E-05	1.28E-04	5.46E-04	3.49E-03	1.96E-03	3.78E-02	1.08E-02	1.48E-03	2.80E-03	1.41E-02	**0.08**
5417814202794	541781	4202794	UCART1	1.53E-04	1.76E-04	9.86E-05	8.09E-04	4.60E-04	7.23E-05	1.31E-04	7.08E-04	3.74E-03	2.06E-03	2.34E-02	1.10E-02	1.55E-03	2.87E-03	2.01E-02	**0.07**
5417914202794	541791	4202794	UCART1	1.63E-04	1.89E-04	1.04E-04	1.12E-03	4.69E-04	7.48E-05	1.34E-04	7.74E-04	4.02E-03	2.17E-03	3.56E-02	1.12E-02	1.60E-03	2.93E-03	2.31E-02	**0.08**
5418014202794	541801	4202794	UCART1	1.73E-04	2.03E-04	1.09E-04	1.11E-03	4.78E-04	7.74E-05	1.37E-04	7.72E-04	4.32E-03	2.28E-03	3.48E-02	1.15E-02	1.66E-03	2.99E-03	2.30E-02	**0.08**
5418114202794	541811	4202794	UCART1	1.85E-04	2.19E-04	1.15E-04	1.08E-03	4.87E-04	7.98E-05	1.39E-04	7.98E-04	4.67E-03	2.41E-03	3.32E-02	1.17E-02	1.71E-03	3.05E-03	2.36E-02	**0.08**
5418214202794	541821	4202794	UCART1	1.99E-04	2.36E-04	1.21E-04	1.41E-03	4.96E-04	8.25E-05	1.42E-04	8.99E-04	5.05E-03	2.54E-03	4.61E-02	1.19E-02	1.77E-03	3.12E-03	2.68E-02	**0.10**
5418314202794	541831	4202794	UCART1	2.14E-04	2.56E-04	1.28E-04	1.36E-03	5.05E-04	8.49E-05	1.45E-04	8.41E-04	5.49E-03	2.68E-03	4.36E-02	1.22E-02	1.82E-03	3.17E-03	2.38E-02	**0.10**
5418414202794	541841	4202794	UCART1	2.32E-04	2.78E-04	1.35E-04	1.32E-03	5.13E-04	8.72E-05	1.48E-04	6.82E-04	5.99E-03	2.84E-03	4.13E-02	1.24E-02	1.87E-03	3.23E-03	1.78E-02	**0.09**
5418514202794	541851	4202794	UCART1	2.53E-04	3.04E-04	1.43E-04	1.28E-03	5.23E-04	8.93E-05	1.50E-04	5.74E-04	6.58E-03	3.02E-03	3.94E-02	1.27E-02	1.91E-03	3.28E-03	1.42E-02	**0.08**
5418614202794	541861	4202794	UCART1	2.77E-04	3.34E-04	1.52E-04	1.24E-03	5.32E-04	9.13E-05	1.52E-04	4.93E-04	7.26E-03	3.21E-03	3.79E-02	1.29E-02	1.96E-03	3.32E-03	1.18E-02	**0.08**
5418714202794	541871	4202794	UCART1	3.04E-04	3.69E-04	1.62E-04	1.20E-03	5.41E-04	9.35E-05	1.54E-04	4.30E-04	8.07E-03	3.42E-03	3.62E-02	1.32E-02	2.00E-03	3.37E-03	1.01E-02	**0.08**
5418814202794	541881	4202794	UCART1	3.37E-04	4.11E-04	1.73E-04	1.17E-03	5.51E-04	9.54E-05	1.56E-04	3.81E-04	9.05E-03	3.65E-03	3.49E-02	1.34E-02	2.04E-03	3.42E-03	8.78E-03	**0.08**
5418914202794	541891	4202794	UCART1	3.73E-04	4.60E-04	1.84E-04	1.13E-03	5.58E-04	9.77E-05	1.59E-04	3.40E-04	1.02E-02	3.89E-03	3.30E-02	1.37E-02	2.09E-03	3.47E-03	7.73E-03	**0.08**
5419014202794	541901	4202794	UCART1	4.17E-04	5.22E-04	1.97E-04	1.10E-03	5.67E-04	9.96E-05	1.61E-04	3.06E-04	1.18E-02	4.17E-03	3.17E-02	1.39E-02	2.13E-03	3.51E-03	6.89E-03	**0.08**
5419114202794	541911	4202794	UCART1	4.71E-04	6.01E-04	2.11E-04	1.08E-03	5.78E-04	1.01E-04	1.62E-04	2.78E-04	1.38E-02	4.49E-03	3.09E-02	1.42E-02	2.16E-03	3.55E-03	6.21E-03	**0.08**
5419214202794	541921	4202794	UCART1	5.34E-04	7.01E-04	2.27E-04	1.05E-03	5.87E-04	1.03E-04	1.64E-04	2.54E-04	1.65E-02	4.84E-03	2.97E-02	1.45E-02	2.20E-03	3.59E-03	5.62E-03	**0.08**
5419314202794	541931	4202794	UCART1	6.13E-04	8.36E-04	2.45E-04	1.02E-03	5.96E-04	1.05E-04	1.66E-04	2.33E-04	2.03E-02	5.24E-03	2.87E-02	1.48E-02	2.24E-03	3.62E-03	5.13E-03	**0.08**
5419414202794	541941	4202794	UCART1	7.15E-04	1.03E-03	2.65E-04	1.00E-03	6.06E-04	1.06E-04	1.67E-04	2.14E-04	2.63E-02	5.69E-03	2.77E-02	1.50E-02	2.27E-03	3.66E-03	4.70E-03	**0.09**
5419514202794	541951	4202794	UCART1	8.54E-04	1.33E-03	2.88E-04	9.79E-04	6.17E-04	1.08E-04	1.69E-04	1.98E-04	3.71E-02	6.20E-03	2.70E-02	1.54E-02	2.30E-03	3.70E-03	4.33E-03	**0.10**
5419614202794	541961	4202794	UCART1	1.05E-03	1.17E-03	3.15E-04	9.61E-04	6.29E-04	1.09E-04	1.70E-04	1.84E-04	3.15E-02	6.81E-03	2.63E-02	1.57E-02	2.33E-03	3.73E-03	4.00E-03	**0.09**
5419714202794	541971	4202794	UCART1	1.33E-03	1.39E-03	3.46E-04	9.38E-04	6.40E-04	1.10E-04	1.72E-04	1.71E-04	3.96E-02	7.51E-03	2.54E-02	1.60E-02	2.37E-03	3.77E-03	3.71E-03	**0.10**
5419814202794	541981	4202794	UCART1	1.76E-03	1.51E-03	3.80E-04	9.11E-04	6.49E-04	1.12E-04	1.74E-04	1.60E-04	4.35E-02	8.32E-03	2.44E-02	1.63E-02	2.40E-03	3.81E-03	3.45E-03	**0.11**
5419914202794	541991	4202794	UCART1	2.52E-03	1.47E-03	4.22E-04	8.89E-04	6.60E-04	1.14E-04	1.75E-04	1.49E-04	4.10E-02	9.32E-03	2.36E-02	1.66E-02	2.43E-03	3.84E-03	3.21E-03	**0.11**
5420014202794	542001	4202794	UCART1	3.64E-03	1.73E-03	4.74E-04	8.72E-04	6.74E-04	1.15E-04	1.77E-04	1.40E-04	4.99E-02	1.06E-02	2.31E-02	1.71E-02	2.46E-03	3.88E-03	3.00E-03	**0.12**
5420114202794	542011	4202794	UCART1	4.80E-03	1.40E-03	5.36E-04	8.54E-04	6.88E-04	1.16E-04	1.78E-04	1.31E-04	3.71E-02	1.21E-02	2.25E-02	1.75E-02	2.49E-03	3.92E-03	2.81E-03	**0.11**
5420214202794	542021	4202794	UCART1	5.73E-03	1.18E-03	6.15E-04	8.37E-04	7.03E-04	1.17E-04	1.80E-04	1.23E-04	2.96E-02	1.41E-02	2.19E-02	1.80E-02	2.51E-03	3.96E-03	2.64E-03	**0.10**
5420314202794	542031	4202794	UCART1	6.43E-03	1.02E-03	7.15E-04	8.20E-04	7.19E-04	1.18E-04	1.81E-04	1.16E-04	2.46E-02	1.68E-02	2.14E-02	1.85E-02	2.54E-03	3.99E-03	2.48E-03	**0.10**
5420414202794	542041	4202794	UCART1	6.94E-03	8.89E-04	8.47E-04	8.00E-04	7.33E-04	1.20E-04	1.83E-04	1.09E-04	2.09E-02	2.05E-02	2.07E-02	1.90E-02	2.56E-03	4.03E-03	2.33E-03	**0.10**
5420514202794	542051	4202794	UCART1	7.35E-03	7.88E-04	1.03E-03	7.81E-04	7.48E-04	1.21E-04	1.84E-04	1.03E-04	1.82E-02	2.62E-02	2.01E-02	1.95E-02	2.59E-03	4.06E-03	2.20E-03	**0.10**
5420614202794	542061	4202794	UCART1	7.55E-03	7.05E-04	1.31E-03	7.63E-04	7.64E-04	1.22E-04	1.86E-04	9.77E-05	1.61E-02	3.60E-02	1.95E-02	2.01E-02	2.62E-03	4.10E-03	2.07E-03	**0.11**
5420714202794	542071	4202794	UCART1	7.30E-03	6.37E-04	1.44E-03	7.49E-04	7.84E-04	1.23E-04	1.87E-04	9.24E-05	1.44E-02	4.15E-02	1.91E-02	2.08E-02	2.64E-03	4.14E-03	1.95E-03	**0.12**
5420814202794	542081	4202794	UCART1	5.54E-03	5.79E-04	1.48E-03	7.35E-04	8.05E-04	1.24E-04	1.89E-04	8.75E-05	1.29E-02	4.38E-02	1.87E-02	2.15E-02	2.66E-03	4.17E-03	1.85E-03	**0.12**
5420914202794	542091	4202794	UCART1	3.55E-03	5.28E-04	1.57E-03	7.16E-04	8.20E-04	1.25E-04	1.90E-04	8.30E-05	1.17E-02	4.57E-02	1.81E-02	2.21E-02	2.69E-03	4.21E-03	1.75E-03	**0.11**
5421014202794	542101	4202794	UCART1	2.62E-03	4.85E-04	1.49E-03	7.02E-04	8.42E-04	1.26E-04	1.91E-04	7.88E-05	1.07E-02	4.18E-02	1.77E-02	2.29E-02	2.71E-03	4.24E-03	1.66E-03	**0.11**
5421114202794	542111	4202794	UCART1	2.05E-03	4.46E-04	1.78E-03	6.86E-04	8.63E-04	1.27E-04	1.92E-04	7.49E-05	9.77E-03	5.22E-02	1.72E-02	2.37E-02	2.73E-03	4.27E-03	1.57E-03	**0.12**
5421214202794	542121	4202794	UCART1	1.66E-03	4.12E-04	1.43E-03	6.72E-04	8.84E-04	1.28E-04	1.93E-04	7.12E-05	8.98E-03	3.80E-02	1.68E-02	2.45E-02	2.75E-03	4.31E-03	1.49E-03	**0.10**
5421314202794	542131	4202794	UCART1	1.35E-03	3.81E-04	1.19E-03	6.56E-04	9.04E-04	1.29E-04	1.94E-04	6.78E-05	8.28E-03	2.98E-02	1.64E-02	2.53E-02	2.78E-03	4.33E-03	1.42E-03	**0.09**
5421414202794	542141	4202794	UCART1	1.13E-03	3.54E-04	1.02E-03	6.41E-04	9.26E-04	1.30E-04	1.95E-04	6.47E-05	7.66E-03	2.45E-02	1.59E-02	2.62E-02	2.80E-03	4.35E-03	1.35E-03	**0.09**
5421514202794	542151	4202794	UCART1	9.52E-04	3.29E-04	8.83E-04	6.27E-04	9.51E-04	1.31E-04	1.96E-04	6.17E-05	7.10E-03	2.08E-02	1.56E-02	2.72E-02	2.82E-03	4.38E-03	1.29E-03	**0.08**
5421614202794	542161	4202794	UCART1	8.13E-04	3.07E-04	7.78E-04	6.13E-04	9.75E-04	1.32E-04	1.96E-04	5.89E-05	6.60E-03	1.80E-02	1.51E-02	2.82E-02	2.85E-03	4.39E-03	1.23E-03	**0.08**
5421714202794	542171	4202794	UCART1	7.01E-04	2.87E-04	6.92E-04	5.98E-04	1.00E-03	1.34E-04	1.96E-04	5.63E-05	6.15E-03	1.58E-02	1.48E-02	2.93E-02	2.87E-03	4.40E-03	1.17E-03	**0.08**
5421814202794	542181	4202794	UCART1	6.10E-04	2.68E-04	6.20E-04	5.84E-04	1.03E-03	1.35E-04	1.96E-04	5.39E-05	5.73E-03	1.40E-02	1.44E-02	3.04E-02	2.90E-03	4.41E-03	1.12E-03	**0.08**
5421914202794	542191	4202794	UCART1	5.35E-04	2.51E-04	5.60E-04	5.71E-04	1.06E-03	1.36E-04	1.96E-04	5.16E-05	5.36E-03	1.26E-02	1.40E-02	3.19E-02	2.92E-03	4.41E-03	1.07E-03	**0.08**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5422014202794	542201	4202794	RESIDENT	4.74E-04	2.36E-04	5.08E-04	5.59E-04	1.10E-03	1.37E-04	1.95E-04	4.95E-05	5.01E-03	1.13E-02	1.37E-02	3.37E-02	2.94E-03	4.40E-03	1.03E-03	**0.08**
5422114202794	542211	4202794	RESIDENT	4.23E-04	2.22E-04	4.63E-04	5.46E-04	1.13E-03	1.38E-04	1.94E-04	4.74E-05	4.70E-03	1.02E-02	1.34E-02	3.55E-02	2.97E-03	4.38E-03	9.85E-04	**0.08**
5422214202794	542221	4202794	UCART1	3.80E-04	2.09E-04	4.23E-04	5.31E-04	1.17E-03	1.39E-04	1.91E-04	4.56E-05	4.41E-03	9.27E-03	1.30E-02	3.73E-02	3.00E-03	4.34E-03	9.46E-04	**0.08**
5422314202794	542231	4202794	RESIDENT	3.44E-04	1.97E-04	3.88E-04	5.16E-04	1.20E-03	1.41E-04	1.88E-04	4.38E-05	4.14E-03	8.45E-03	1.26E-02	3.91E-02	3.04E-03	4.28E-03	9.09E-04	**0.08**
5422414202794	542241	4202794	RESIDENT	3.14E-04	1.86E-04	3.57E-04	5.00E-04	1.25E-03	1.42E-04	1.84E-04	4.21E-05	3.90E-03	7.72E-03	1.22E-02	4.13E-02	3.07E-03	4.18E-03	8.75E-04	**0.08**
5422514202794	542251	4202794	UCART1	2.88E-04	1.75E-04	3.29E-04	4.85E-04	1.29E-03	1.44E-04	1.77E-04	4.06E-05	3.68E-03	7.08E-03	1.18E-02	4.33E-02	3.12E-03	4.04E-03	8.42E-04	**0.08**
5422614202794	542261	4202794	UCART1	2.65E-04	1.66E-04	3.04E-04	4.69E-04	9.25E-04	1.46E-04	1.69E-04	3.91E-05	3.47E-03	6.51E-03	1.14E-02	2.88E-02	3.16E-03	3.86E-03	8.12E-04	**0.06**
5422714202794	542271	4202794	UCART1	2.46E-04	1.57E-04	2.81E-04	4.54E-04	6.75E-04	1.48E-04	1.60E-04	3.76E-05	3.28E-03	6.01E-03	1.10E-02	1.92E-02	3.20E-03	3.64E-03	7.82E-04	**0.05**
5422814202794	542281	4202794	UCART1	2.29E-04	1.49E-04	2.62E-04	4.37E-04	9.63E-04	1.50E-04	1.49E-04	3.63E-05	3.11E-03	5.56E-03	1.06E-02	3.12E-02	3.27E-03	3.37E-03	7.55E-04	**0.06**
5422914202794	542291	4202794	UCART1	2.13E-04	1.41E-04	2.44E-04	4.18E-04	6.80E-04	1.53E-04	1.37E-04	3.51E-05	2.95E-03	5.16E-03	1.01E-02	1.96E-02	3.34E-03	3.08E-03	7.29E-04	**0.05**
5423014202794	542301	4202794	UCART1	2.00E-04	1.34E-04	2.27E-04	4.00E-04	9.93E-04	1.56E-04	1.24E-04	3.39E-05	2.80E-03	4.81E-03	9.66E-03	3.29E-02	3.42E-03	2.76E-03	7.04E-04	**0.06**
5423114202794	542311	4202794	UCART1	1.88E-04	1.28E-04	2.13E-04	3.82E-04	6.87E-04	1.60E-04	1.11E-04	3.28E-05	2.66E-03	4.48E-03	9.20E-03	2.01E-02	3.50E-03	2.45E-03	6.81E-04	**0.04**
5423214202794	542321	4202794	UCART1	1.77E-04	1.22E-04	1.99E-04	3.63E-04	7.79E-04	1.64E-04	9.95E-05	3.17E-05	2.53E-03	4.19E-03	8.73E-03	2.50E-02	3.59E-03	2.16E-03	6.59E-04	**0.05**
5423314202794	542331	4202794	UCART1	1.67E-04	1.16E-04	1.87E-04	3.42E-04	6.91E-04	1.68E-04	8.89E-05	3.07E-05	2.41E-03	3.93E-03	8.22E-03	2.06E-02	3.70E-03	1.91E-03	6.38E-04	**0.04**
5423414202794	542341	4202794	UCART1	1.58E-04	1.11E-04	1.76E-04	3.21E-04	7.70E-04	1.73E-04	7.98E-05	2.98E-05	2.30E-03	3.69E-03	7.69E-03	2.47E-02	3.82E-03	1.70E-03	6.17E-04	**0.05**
5423514202794	542351	4202794	UCART1	1.49E-04	1.06E-04	1.66E-04	2.98E-04	6.83E-04	1.78E-04	7.20E-05	2.88E-05	2.20E-03	3.48E-03	7.11E-03	2.06E-02	3.94E-03	1.53E-03	5.98E-04	**0.04**
5423614202794	542361	4202794	UCART1	1.42E-04	1.02E-04	1.57E-04	2.75E-04	7.49E-04	1.82E-04	6.54E-05	2.80E-05	2.10E-03	3.28E-03	6.50E-03	2.41E-02	4.07E-03	1.38E-03	5.80E-04	**0.04**
5423714202794	542371	4202794	UCART1	1.35E-04	9.73E-05	1.48E-04	2.51E-04	6.60E-04	1.87E-04	5.97E-05	2.71E-05	2.02E-03	3.10E-03	5.88E-03	2.01E-02	4.19E-03	1.26E-03	5.62E-04	**0.04**
5423814202794	542381	4202794	UCART1	1.28E-04	9.32E-05	1.41E-04	2.29E-04	6.98E-04	1.91E-04	5.50E-05	2.63E-05	1.93E-03	2.94E-03	5.31E-03	2.30E-02	4.30E-03	1.15E-03	5.45E-04	**0.04**
5416914202804	541691	4202804	UCART1	1.00E-04	1.05E-04	6.70E-05	7.55E-04	3.97E-04	5.08E-05	1.02E-04	1.73E-04	2.18E-03	1.38E-03	2.24E-02	9.54E-03	1.06E-03	2.23E-03	3.77E-03	**0.04**
5417014202804	541701	4202804	UCART1	1.05E-04	1.10E-04	6.97E-05	7.88E-04	4.12E-04	5.33E-05	1.07E-04	1.91E-04	2.30E-03	1.44E-03	2.38E-02	9.89E-03	1.12E-03	2.35E-03	4.18E-03	**0.05**
5417114202804	541711	4202804	UCART1	1.10E-04	1.16E-04	7.26E-05	7.70E-04	4.25E-04	5.58E-05	1.12E-04	2.12E-04	2.43E-03	1.50E-03	2.24E-02	1.02E-02	1.18E-03	2.45E-03	4.69E-03	**0.05**
5417214202804	541721	4202804	UCART1	1.16E-04	1.22E-04	7.56E-05	1.09E-03	4.37E-04	5.84E-05	1.16E-04	2.38E-04	2.57E-03	1.57E-03	3.53E-02	1.05E-02	1.23E-03	2.55E-03	5.31E-03	**0.06**
5417314202804	541731	4202804	UCART1	1.21E-04	1.29E-04	7.88E-05	1.11E-03	4.49E-04	6.11E-05	1.20E-04	2.70E-04	2.72E-03	1.64E-03	3.64E-02	1.08E-02	1.29E-03	2.64E-03	6.09E-03	**0.06**
5417414202804	541741	4202804	UCART1	1.28E-04	1.37E-04	8.23E-05	1.06E-03	4.60E-04	6.38E-05	1.24E-04	3.09E-04	2.89E-03	1.71E-03	3.35E-02	1.11E-02	1.35E-03	2.73E-03	7.10E-03	**0.06**
5417514202804	541751	4202804	UCART1	1.35E-04	1.45E-04	8.60E-05	1.43E-03	4.72E-04	6.67E-05	1.28E-04	3.60E-04	3.07E-03	1.79E-03	4.83E-02	1.14E-02	1.42E-03	2.82E-03	8.46E-03	**0.08**
5417614202804	541761	4202804	UCART1	1.42E-04	1.55E-04	9.00E-05	1.38E-03	4.83E-04	6.95E-05	1.32E-04	4.28E-04	3.27E-03	1.88E-03	4.58E-02	1.17E-02	1.48E-03	2.90E-03	1.04E-02	**0.08**
5417714202804	541771	4202804	UCART1	1.50E-04	1.65E-04	9.43E-05	1.33E-03	4.94E-04	7.24E-05	1.35E-04	5.24E-04	3.49E-03	1.97E-03	4.31E-02	1.20E-02	1.55E-03	2.98E-03	1.34E-02	**0.08**
5417814202804	541781	4202804	UCART1	1.59E-04	1.76E-04	9.89E-05	1.29E-03	5.04E-04	7.52E-05	1.39E-04	6.72E-04	3.73E-03	2.07E-03	4.07E-02	1.22E-02	1.61E-03	3.05E-03	1.87E-02	**0.09**
5417914202804	541791	4202804	UCART1	1.69E-04	1.88E-04	1.04E-04	1.25E-03	5.14E-04	7.80E-05	1.42E-04	5.92E-04	4.00E-03	2.17E-03	3.87E-02	1.25E-02	1.67E-03	3.12E-03	1.59E-02	**0.08**
5418014202804	541801	4202804	UCART1	1.80E-04	2.02E-04	1.09E-04	1.22E-03	5.25E-04	8.06E-05	1.45E-04	7.11E-04	4.30E-03	2.29E-03	3.71E-02	1.28E-02	1.73E-03	3.19E-03	2.02E-02	**0.08**
5418114202804	541811	4202804	UCART1	1.93E-04	2.17E-04	1.15E-04	1.19E-03	5.35E-04	8.31E-05	1.48E-04	7.85E-04	4.64E-03	2.41E-03	3.58E-02	1.31E-02	1.79E-03	3.25E-03	2.30E-02	**0.09**
5418214202804	541821	4202804	UCART1	2.06E-04	2.34E-04	1.21E-04	1.15E-03	5.45E-04	8.58E-05	1.51E-04	9.29E-04	5.02E-03	2.54E-03	3.41E-02	1.33E-02	1.84E-03	3.32E-03	2.82E-02	**0.09**
5418314202804	541831	4202804	UCART1	2.22E-04	2.54E-04	1.28E-04	1.12E-03	5.55E-04	8.83E-05	1.54E-04	8.81E-04	5.44E-03	2.69E-03	3.27E-02	1.36E-02	1.90E-03	3.38E-03	2.55E-02	**0.09**
5418414202804	541841	4202804	UCART1	2.40E-04	2.75E-04	1.35E-04	1.09E-03	5.65E-04	9.09E-05	1.57E-04	7.07E-04	5.92E-03	2.84E-03	3.12E-02	1.39E-02	1.95E-03	3.44E-03	1.86E-02	**0.08**
5418514202804	541851	4202804	UCART1	2.62E-04	3.00E-04	1.43E-04	1.06E-03	5.76E-04	9.31E-05	1.59E-04	5.91E-04	6.49E-03	3.01E-03	3.01E-02	1.42E-02	2.00E-03	3.49E-03	1.48E-02	**0.08**
5418614202804	541861	4202804	UCART1	2.87E-04	3.29E-04	1.52E-04	1.04E-03	5.87E-04	9.53E-05	1.62E-04	5.07E-04	7.15E-03	3.20E-03	2.91E-02	1.45E-02	2.05E-03	3.55E-03	1.22E-02	**0.07**
5418714202804	541871	4202804	UCART1	3.16E-04	3.63E-04	1.61E-04	1.01E-03	5.98E-04	9.75E-05	1.64E-04	4.41E-04	7.92E-03	3.40E-03	2.82E-02	1.48E-02	2.09E-03	3.60E-03	1.04E-02	**0.07**
5418814202804	541881	4202804	UCART1	3.51E-04	4.04E-04	1.72E-04	9.89E-04	6.09E-04	9.96E-05	1.66E-04	3.90E-04	8.86E-03	3.63E-03	2.73E-02	1.52E-02	2.13E-03	3.65E-03	9.01E-03	**0.07**
5418914202804	541891	4202804	UCART1	3.91E-04	4.52E-04	1.83E-04	9.64E-04	6.19E-04	1.02E-04	1.68E-04	3.47E-04	1.00E-02	3.88E-03	2.64E-02	1.55E-02	2.18E-03	3.70E-03	7.92E-03	**0.07**
5419014202804	541901	4202804	UCART1	4.39E-04	5.10E-04	1.96E-04	9.40E-04	6.29E-04	1.04E-04	1.71E-04	3.13E-04	1.15E-02	4.15E-03	2.55E-02	1.58E-02	2.22E-03	3.74E-03	7.04E-03	**0.07**
5419114202804	541911	4202804	UCART1	4.98E-04	5.85E-04	2.10E-04	9.20E-04	6.41E-04	1.06E-04	1.73E-04	2.83E-04	1.34E-02	4.45E-03	2.48E-02	1.61E-02	2.26E-03	3.79E-03	6.33E-03	**0.07**
5419214202804	541921	4202804	UCART1	5.70E-04	6.81E-04	2.25E-04	9.02E-04	6.53E-04	1.07E-04	1.74E-04	2.58E-04	1.59E-02	4.80E-03	2.41E-02	1.65E-02	2.30E-03	3.83E-03	5.73E-03	**0.08**
5419314202804	541931	4202804	UCART1	6.59E-04	8.07E-04	2.43E-04	8.83E-04	6.65E-04	1.09E-04	1.76E-04	2.37E-04	1.94E-02	5.18E-03	2.35E-02	1.68E-02	2.34E-03	3.87E-03	5.22E-03	**0.08**
5419414202804	541941	4202804	UCART1	7.76E-04	9.83E-04	2.62E-04	8.66E-04	6.77E-04	1.11E-04	1.78E-04	2.18E-04	2.48E-02	5.62E-03	2.29E-02	1.72E-02	2.37E-03	3.91E-03	4.78E-03	**0.09**
5419514202804	541951	4202804	UCART1	9.33E-04	1.25E-03	2.85E-04	8.49E-04	6.91E-04	1.12E-04	1.80E-04	2.01E-04	3.42E-02	6.12E-03	2.23E-02	1.77E-02	2.41E-03	3.95E-03	4.40E-03	**0.10**
5419614202804	541961	4202804	UCART1	1.16E-03	1.38E-03	3.11E-04	8.34E-04	7.05E-04	1.14E-04	1.81E-04	1.87E-04	3.96E-02	6.71E-03	2.18E-02	1.81E-02	2.44E-03	3.99E-03	4.06E-03	**0.10**
5419714202804	541971	4202804	UCART1	1.49E-03	1.39E-03	3.40E-04	8.16E-04	7.17E-04	1.15E-04	1.83E-04	1.74E-04	4.06E-02	7.39E-03	2.12E-02	1.85E-02	2.47E-03	4.03E-03	3.76E-03	**0.10**
5419814202804	541981	4202804	UCART1	2.05E-03	1.57E-03	3.75E-04	7.97E-04	7.30E-04	1.17E-04	1.85E-04	1.62E-04	4.64E-02	8.19E-03	2.06E-02	1.89E-02	2.51E-03	4.08E-03	3.50E-03	**0.11**
5420514202804	542051	4202804	UCART1	1.07E-02	8.06E-04	9.86E-04	6.93E-04	8.55E-04	1.26E-04	1.97E-04	1.04E-04	1.87E-02	2.47E-02	1.74E-02	2.33E-02	2.71E-03	4.37E-03	2.22E-03	**0.11**
5420614202804	542061	4202804	UCART1	1.07E-02	7.19E-04	1.24E-03	6.77E-04	8.74E-04	1.28E-04	1.99E-04	9.88E-05	1.64E-02	3.30E-02	1.69E-02	2.40E-02	2.74E-03	4.41E-03	2.09E-03	**0.11**
5420814202804	542081	4202804	UCART1	7.22E-03	5.89E-04	1.35E-03	6.55E-04	9.28E-04	1.30E-04	2.02E-04	8.84E-05	1.32E-02	3.76E-02	1.63E-02	2.62E-02	2.78E-03	4.50E-03	1.87E-03	**0.11**
5420914202804	542091	4202804	UCART1	4.21E-03	5.37E-04	1.53E-03	6.41E-04	9.52E-04	1.31E-04	2.04E-04	8.38E-05	1.19E-02	4.42E-02	1.59E-02	2.71E-02	2.81E-03	4.54E-03	1.77E-03	**0.12**
5421014202804	542101	4202804	UCART1	3.01E-03	4.92E-04	1.54E-03	6.29E-04	9.81E-04	1.32E-04	2.05E-04	7.95E-05	1.08E-02	4.42E-02	1.55E-02	2.84E-02	2.83E-03	4.59E-03	1.67E-03	**0.12**
5421114202804	542111	4202804	UCART1	2.31E-03	4.52E-04	1.89E-03	6.16E-04	1.01E-03	1.33E-04	2.07E-04	7.55E-05	9.92E-03	5.70E-02	1.52E-02	2.97E-02	2.86E-03	4.63E-03	1.59E-03	**0.13**
5421214202804	542121	4202804	UCART1	1.83E-03	4.17E-04	1.50E-03	6.04E-04	1.04E-03	1.34E-04	2.08E-04	7.18E-05	9.11E-03	4.05E-02	1.48E-02	3.10E-02	2.88E-03	4.67E-03	1.51E-03	**0.11**
5421314202804	542131	4202804	UCART1	1.47E-03	3.86E-04	1.24E-03	5.91E-04	1.07E-03	1.35E-04	2.09E-04	6.84E-05	8.40E-03	3.14E-02	1.45E-02	3.24E-02	2.91E-03	4.70E-03	1.43E-03	**0.10**
5421414202804	542141	4202804	UCART1	1.21E-03	3.58E-04	1.05E-03	5.79E-04	1.10E-03	1.36E-04	2.11E-04	6.52E-05	7.76E-03	2.56E-02	1.42E-02	3.40E-02	2.93E-03	4.74E-03	1.36E-03	**0.10**
5421514202804	542151	4202804	UCART1	1.00E-03	3.33E-04	9.09E-04	5.66E-04	1.13E-03	1.38E-04	2.11E-04	6.22E-05	7.19E-03	2.15E-02	1.38E-02	3.53E-02	2.96E-03	4.76E-03	1.30E-03	**0.09**
5421614202804	542161	4202804	UCART1	8.48E-04	3.10E-04	7.98E-04	5.53E-04	1.17E-03	1.39E-04	2.12E-04	5.94E-05	6.68E-03	1.85E-02	1.35E-02	3.69E-02	2.99E-03	4.79E-03	1.24E-03	**0.09**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5421714202804	542171	4202804	UCART1	7.26E-04	2.90E-04	7.09E-04	5.42E-04	1.21E-03	1.40E-04	2.13E-04	5.68E-05	6.21E-03	1.62E-02	1.32E-02	3.91E-02	3.01E-03	4.81E-03	1.18E-03	**0.09**
5421814202804	542181	4202804	UCART1	6.29E-04	2.71E-04	6.35E-04	5.31E-04	1.26E-03	1.41E-04	2.13E-04	5.43E-05	5.79E-03	1.44E-02	1.29E-02	4.19E-02	3.04E-03	4.83E-03	1.13E-03	**0.09**
5421914202804	542191	4202804	UCART1	5.50E-04	2.54E-04	5.72E-04	5.19E-04	1.31E-03	1.42E-04	2.13E-04	5.20E-05	5.41E-03	1.28E-02	1.26E-02	4.43E-02	3.06E-03	4.83E-03	1.08E-03	**0.09**
5422014202804	542201	4202804	UCART1	4.86E-04	2.38E-04	5.18E-04	5.07E-04	9.61E-04	1.43E-04	2.12E-04	4.98E-05	5.06E-03	1.15E-02	1.23E-02	3.02E-02	3.09E-03	4.83E-03	1.03E-03	**0.07**
5422114202804	542211	4202804	RESIDENT	4.33E-04	2.24E-04	4.71E-04	4.95E-04	7.03E-04	1.44E-04	2.11E-04	4.78E-05	4.74E-03	1.04E-02	1.20E-02	2.00E-02	3.12E-03	4.82E-03	9.93E-04	**0.06**
5422214202804	542221	4202804	UCART1	3.89E-04	2.10E-04	4.30E-04	4.81E-04	9.96E-04	1.46E-04	2.09E-04	4.59E-05	4.45E-03	9.42E-03	1.16E-02	3.17E-02	3.16E-03	4.78E-03	9.53E-04	**0.07**
5422314202804	542231	4202804	RESIDENT	3.53E-04	1.98E-04	3.93E-04	4.69E-04	7.14E-04	1.47E-04	2.06E-04	4.41E-05	4.18E-03	8.57E-03	1.13E-02	2.05E-02	3.19E-03	4.73E-03	9.16E-04	**0.06**
5422414202804	542241	4202804	RESIDENT	3.22E-04	1.87E-04	3.61E-04	4.57E-04	1.04E-03	1.49E-04	2.01E-04	4.24E-05	3.93E-03	7.83E-03	1.10E-02	3.48E-02	3.23E-03	4.63E-03	8.81E-04	**0.07**
5422514202804	542251	4202804	UCART1	2.96E-04	1.77E-04	3.33E-04	4.43E-04	7.28E-04	1.51E-04	1.94E-04	4.08E-05	3.71E-03	7.17E-03	1.06E-02	2.13E-02	3.27E-03	4.49E-03	8.48E-04	**0.05**
5422614202804	542261	4202804	UCART1	2.73E-04	1.67E-04	3.07E-04	4.30E-04	7.72E-04	1.52E-04	1.86E-04	3.93E-05	3.50E-03	6.59E-03	1.03E-02	2.38E-02	3.32E-03	4.28E-03	8.16E-04	**0.05**
5422714202804	542271	4202804	UCART1	2.53E-04	1.58E-04	2.85E-04	4.15E-04	7.39E-04	1.55E-04	1.74E-04	3.79E-05	3.31E-03	6.08E-03	9.93E-03	2.19E-02	3.38E-03	4.02E-03	7.87E-04	**0.05**
5422814202804	542281	4202804	UCART1	2.35E-04	1.50E-04	2.64E-04	3.99E-04	7.92E-04	1.58E-04	1.61E-04	3.66E-05	3.13E-03	5.62E-03	9.55E-03	2.48E-02	3.45E-03	3.70E-03	7.60E-04	**0.05**
5422914202804	542291	4202804	UCART1	2.19E-04	1.42E-04	2.46E-04	3.84E-04	7.44E-04	1.62E-04	1.47E-04	3.53E-05	2.97E-03	5.22E-03	9.17E-03	2.21E-02	3.53E-03	3.34E-03	7.34E-04	**0.05**
5423014202804	542301	4202804	UCART1	2.05E-04	1.35E-04	2.29E-04	3.68E-04	5.54E-04	1.65E-04	1.32E-04	3.41E-05	2.82E-03	4.85E-03	8.78E-03	1.51E-02	3.63E-03	2.97E-03	7.09E-04	**0.04**
5423114202804	542311	4202804	UCART1	1.93E-04	1.29E-04	2.15E-04	3.52E-04	7.45E-04	1.70E-04	1.17E-04	3.30E-05	2.68E-03	4.53E-03	8.39E-03	2.22E-02	3.73E-03	2.60E-03	6.85E-04	**0.05**
5423214202804	542321	4202804	UCART1	1.81E-04	1.23E-04	2.01E-04	3.36E-04	5.49E-04	1.74E-04	1.04E-04	3.19E-05	2.55E-03	4.23E-03	7.99E-03	1.50E-02	3.84E-03	2.27E-03	6.63E-04	**0.04**
5423314202804	542331	4202804	UCART1	1.71E-04	1.17E-04	1.89E-04	3.18E-04	7.42E-04	1.79E-04	9.21E-05	3.09E-05	2.43E-03	3.97E-03	7.57E-03	2.23E-02	3.96E-03	1.99E-03	6.41E-04	**0.04**
5423414202804	542341	4202804	UCART1	1.62E-04	1.12E-04	1.78E-04	3.00E-04	5.36E-04	1.84E-04	8.22E-05	2.99E-05	2.32E-03	3.72E-03	7.13E-03	1.47E-02	4.10E-03	1.76E-03	6.21E-04	**0.04**
5423514202804	542351	4202804	UCART1	1.53E-04	1.07E-04	1.67E-04	2.81E-04	7.22E-04	1.90E-04	7.39E-05	2.90E-05	2.22E-03	3.51E-03	6.64E-03	2.16E-02	4.25E-03	1.58E-03	6.01E-04	**0.04**
5423614202804	542361	4202804	UCART1	1.45E-04	1.02E-04	1.58E-04	2.60E-04	1.06E-03	1.96E-04	6.69E-05	2.81E-05	2.12E-03	3.31E-03	6.11E-03	3.62E-02	4.41E-03	1.42E-03	5.83E-04	**0.06**
5423714202804	542371	4202804	UCART1	1.38E-04	9.79E-05	1.50E-04	2.39E-04	6.75E-04	2.02E-04	6.10E-05	2.73E-05	2.03E-03	3.13E-03	5.58E-03	2.00E-02	4.57E-03	1.29E-03	5.65E-04	**0.04**
5423814202804	542381	4202804	UCART1	1.31E-04	9.38E-05	1.42E-04	2.19E-04	9.63E-04	2.08E-04	5.61E-05	2.65E-05	1.94E-03	2.96E-03	5.07E-03	3.20E-02	4.72E-03	1.18E-03	5.49E-04	**0.05**
5416914202814	541691	4202814	UCART1	1.03E-04	1.05E-04	6.73E-05	1.36E-03	4.38E-04	5.25E-05	1.08E-04	1.70E-04	2.19E-03	1.39E-03	4.59E-02	1.06E-02	1.10E-03	2.39E-03	3.71E-03	**0.07**
5417014202814	541701	4202814	UCART1	1.08E-04	1.10E-04	7.00E-05	1.33E-03	4.53E-04	5.50E-05	1.13E-04	1.88E-04	2.31E-03	1.45E-03	4.44E-02	1.10E-02	1.16E-03	2.50E-03	4.11E-03	**0.07**
5417114202814	541711	4202814	UCART1	1.13E-04	1.16E-04	7.29E-05	1.29E-03	4.68E-04	5.78E-05	1.18E-04	2.08E-04	2.44E-03	1.51E-03	4.20E-02	1.14E-02	1.22E-03	2.62E-03	4.60E-03	**0.07**
5417214202814	541721	4202814	UCART1	1.19E-04	1.23E-04	7.59E-05	1.25E-03	4.82E-04	6.06E-05	1.23E-04	2.33E-04	2.58E-03	1.57E-03	3.99E-02	1.18E-02	1.28E-03	2.73E-03	5.19E-03	**0.07**
5417314202814	541731	4202814	UCART1	1.25E-04	1.30E-04	7.91E-05	1.22E-03	4.95E-04	6.35E-05	1.28E-04	2.63E-04	2.73E-03	1.64E-03	3.78E-02	1.21E-02	1.34E-03	2.83E-03	5.93E-03	**0.07**
5417414202814	541741	4202814	UCART1	1.31E-04	1.37E-04	8.26E-05	1.18E-03	5.08E-04	6.64E-05	1.32E-04	3.01E-04	2.89E-03	1.72E-03	3.62E-02	1.24E-02	1.41E-03	2.92E-03	6.89E-03	**0.07**
5417514202814	541751	4202814	UCART1	1.39E-04	1.45E-04	8.63E-05	1.15E-03	5.21E-04	6.94E-05	1.36E-04	3.50E-04	3.07E-03	1.80E-03	3.47E-02	1.28E-02	1.48E-03	3.01E-03	8.17E-03	**0.07**
5417614202814	541761	4202814	UCART1	1.47E-04	1.54E-04	9.03E-05	1.12E-03	5.33E-04	7.24E-05	1.40E-04	4.14E-04	3.27E-03	1.88E-03	3.33E-02	1.31E-02	1.55E-03	3.10E-03	9.97E-03	**0.07**
5417714202814	541771	4202814	UCART1	1.55E-04	1.64E-04	9.45E-05	1.09E-03	5.44E-04	7.55E-05	1.44E-04	5.02E-04	3.48E-03	1.97E-03	3.17E-02	1.34E-02	1.62E-03	3.18E-03	1.26E-02	**0.07**
5417814202814	541781	4202814	UCART1	1.65E-04	1.75E-04	9.91E-05	1.07E-03	5.56E-04	7.84E-05	1.48E-04	6.38E-04	3.72E-03	2.07E-03	3.07E-02	1.37E-02	1.68E-03	3.26E-03	1.74E-02	**0.08**
5417914202814	541791	4202814	UCART1	1.75E-04	1.87E-04	1.04E-04	1.04E-03	5.68E-04	8.13E-05	1.51E-04	7.01E-04	3.98E-03	2.18E-03	2.96E-02	1.41E-02	1.75E-03	3.33E-03	2.00E-02	**0.08**
5418014202814	541801	4202814	UCART1	1.87E-04	2.01E-04	1.09E-04	1.02E-03	5.81E-04	8.39E-05	1.54E-04	7.31E-04	4.28E-03	2.29E-03	2.88E-02	1.44E-02	1.81E-03	3.40E-03	2.13E-02	**0.08**
5418114202814	541811	4202814	UCART1	2.00E-04	2.16E-04	1.15E-04	9.96E-04	5.93E-04	8.67E-05	1.57E-04	7.95E-04	4.61E-03	2.41E-03	2.78E-02	1.48E-02	1.87E-03	3.47E-03	2.34E-02	**0.08**
5418214202814	541821	4202814	UCART1	2.14E-04	2.32E-04	1.21E-04	9.72E-04	6.04E-04	8.95E-05	1.61E-04	7.64E-04	4.97E-03	2.54E-03	2.68E-02	1.51E-02	1.93E-03	3.54E-03	2.16E-02	**0.08**
5418314202814	541831	4202814	UCART1	2.31E-04	2.51E-04	1.28E-04	9.51E-04	6.17E-04	9.21E-05	1.64E-04	9.24E-04	5.39E-03	2.68E-03	2.60E-02	1.55E-02	1.98E-03	3.61E-03	2.74E-02	**0.09**
5418414202814	541841	4202814	UCART1	2.49E-04	2.72E-04	1.35E-04	9.25E-04	6.28E-04	9.49E-05	1.67E-04	7.33E-04	5.85E-03	2.84E-03	2.50E-02	1.58E-02	2.04E-03	3.68E-03	1.96E-02	**0.08**
5418514202814	541851	4202814	UCART1	2.71E-04	2.96E-04	1.43E-04	9.06E-04	6.41E-04	9.73E-05	1.70E-04	6.10E-04	6.39E-03	3.00E-03	2.43E-02	1.62E-02	2.09E-03	3.74E-03	1.54E-02	**0.07**
5418614202814	541861	4202814	UCART1	2.97E-04	3.25E-04	1.51E-04	8.89E-04	6.54E-04	9.95E-05	1.72E-04	5.21E-04	7.03E-03	3.19E-03	2.37E-02	1.66E-02	2.14E-03	3.79E-03	1.26E-02	**0.07**
5418714202814	541871	4202814	UCART1	3.28E-04	3.58E-04	1.61E-04	8.72E-04	6.68E-04	1.02E-04	1.74E-04	4.53E-04	7.78E-03	3.39E-03	2.31E-02	1.70E-02	2.18E-03	3.85E-03	1.07E-02	**0.07**
5418814202814	541881	4202814	UCART1	3.64E-04	3.97E-04	1.71E-04	8.56E-04	6.82E-04	1.04E-04	1.77E-04	3.99E-04	8.70E-03	3.61E-03	2.26E-02	1.74E-02	2.23E-03	3.90E-03	9.26E-03	**0.07**
5418914202814	541891	4202814	UCART1	4.07E-04	4.43E-04	1.82E-04	8.38E-04	6.95E-04	1.06E-04	1.79E-04	3.55E-04	9.81E-03	3.85E-03	2.20E-02	1.78E-02	2.28E-03	3.95E-03	8.12E-03	**0.07**
5419014202814	541901	4202814	UCART1	4.59E-04	4.99E-04	1.94E-04	8.18E-04	7.07E-04	1.08E-04	1.82E-04	3.19E-04	1.12E-02	4.12E-03	2.13E-02	1.82E-02	2.32E-03	4.01E-03	7.20E-03	**0.07**
5419114202814	541911	4202814	UCART1	5.23E-04	5.70E-04	2.08E-04	8.03E-04	7.21E-04	1.10E-04	1.84E-04	2.89E-04	1.30E-02	4.42E-03	2.08E-02	1.87E-02	2.37E-03	4.05E-03	6.47E-03	**0.07**
5419214202814	541921	4202814	UCART1	6.04E-04	6.62E-04	2.23E-04	7.91E-04	7.37E-04	1.12E-04	1.86E-04	2.63E-04	1.54E-02	4.76E-03	2.04E-02	1.92E-02	2.40E-03	4.10E-03	5.85E-03	**0.08**
5419314202814	541931	4202814	UCART1	7.04E-04	7.79E-04	2.40E-04	7.74E-04	7.50E-04	1.14E-04	1.88E-04	2.41E-04	1.86E-02	5.12E-03	1.99E-02	1.96E-02	2.45E-03	4.15E-03	5.32E-03	**0.08**
5419414202814	541941	4202814	UCART1	8.37E-04	9.43E-04	2.60E-04	7.61E-04	7.66E-04	1.16E-04	1.90E-04	2.22E-04	2.35E-02	5.55E-03	1.95E-02	2.02E-02	2.48E-03	4.19E-03	4.87E-03	**0.08**
5419514202814	541951	4202814	UCART1	1.02E-03	1.18E-03	2.81E-04	7.47E-04	7.82E-04	1.17E-04	1.92E-04	2.05E-04	3.16E-02	6.04E-03	1.90E-02	2.07E-02	2.52E-03	4.24E-03	4.47E-03	**0.09**
5419614202814	541961	4202814	UCART1	1.28E-03	1.29E-03	3.06E-04	7.34E-04	7.98E-04	1.19E-04	1.94E-04	1.90E-04	3.60E-02	6.61E-03	1.86E-02	2.13E-02	2.56E-03	4.29E-03	4.13E-03	**0.10**
5419714202814	541971	4202814	UCART1	1.68E-03	1.29E-03	3.35E-04	7.19E-04	8.13E-04	1.21E-04	1.96E-04	1.76E-04	3.56E-02	7.26E-03	1.81E-02	2.18E-02	2.59E-03	4.33E-03	3.82E-03	**0.10**
5419814202814	541981	4202814	UCART1	2.41E-03	1.49E-03	3.69E-04	7.09E-04	8.34E-04	1.22E-04	1.98E-04	1.64E-04	4.31E-02	8.06E-03	1.78E-02	2.25E-02	2.62E-03	4.38E-03	3.55E-03	**0.11**
5419914202814	541991	4202814	UCART1	4.00E-03	1.53E-03	4.08E-04	6.94E-04	8.51E-04	1.24E-04	2.00E-04	1.53E-04	4.36E-02	8.98E-03	1.74E-02	2.32E-02	2.66E-03	4.43E-03	3.31E-03	**0.11**
5420914202814	542091	4202814	UCART1	4.99E-03	5.46E-04	1.55E-03	5.80E-04	1.14E-03	1.37E-04	2.20E-04	8.46E-05	1.21E-02	4.55E-02	1.41E-02	3.56E-02	2.95E-03	4.94E-03	1.78E-03	**0.13**
5421014202814	542101	4202814	UCART1	3.43E-03	4.99E-04	1.54E-03	5.69E-04	1.18E-03	1.38E-04	2.21E-04	8.03E-05	1.10E-02	4.40E-02	1.38E-02	3.74E-02	2.98E-03	4.99E-03	1.69E-03	**0.12**
5421114202814	542111	4202814	UCART1	2.56E-03	4.59E-04	2.00E-03	5.57E-04	1.22E-03	1.39E-04	2.23E-04	7.62E-05	1.01E-02	6.18E-02	1.35E-02	3.95E-02	3.00E-03	5.04E-03	1.60E-03	**0.14**
5421214202814	542121	4202814	UCART1	1.97E-03	4.23E-04	1.57E-03	5.47E-04	1.26E-03	1.40E-04	2.25E-04	7.25E-05	9.24E-03	4.32E-02	1.32E-02	4.21E-02	3.03E-03	5.09E-03	1.52E-03	**0.12**
5421314202814	542131	4202814	UCART1	1.56E-03	3.91E-04	1.29E-03	5.37E-04	9.32E-04	1.42E-04	2.27E-04	6.90E-05	8.51E-03	3.30E-02	1.30E-02	2.85E-02	3.05E-03	5.14E-03	1.44E-03	**0.10**
5421414202814	542141	4202814	UCART1	1.27E-03	3.63E-04	1.09E-03	5.27E-04	9.93E-04	1.43E-04	2.28E-04	6.57E-05	7.86E-03	2.67E-02	1.27E-02	3.16E-02	3.08E-03	5.19E-03	1.37E-03	**0.09**
5421514202814	542151	4202814	UCART1	1.05E-03	3.37E-04	9.38E-04	5.16E-04	9.82E-04	1.44E-04	2.30E-04	6.26E-05	7.28E-03	2.23E-02	1.24E-02	3.11E-02	3.11E-03	5.23E-03	1.31E-03	**0.09**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m^3)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5421614202814	542161	4202814	UCART1	8.75E-04	3.14E-04	8.20E-04	5.05E-04	1.03E-03	1.45E-04	2.31E-04	5.98E-05	6.75E-03	1.91E-02	1.21E-02	3.32E-02	3.14E-03	5.26E-03	1.25E-03	**0.08**
5421714202814	542171	4202814	UCART1	7.45E-04	2.93E-04	7.26E-04	4.94E-04	7.39E-04	1.47E-04	2.31E-04	5.72E-05	6.28E-03	1.67E-02	1.18E-02	2.13E-02	3.17E-03	5.29E-03	1.19E-03	**0.07**
5421814202814	542181	4202814	UCART1	6.44E-04	2.74E-04	6.49E-04	4.85E-04	7.37E-04	1.47E-04	2.32E-04	5.46E-05	5.86E-03	1.48E-02	1.16E-02	2.14E-02	3.19E-03	5.33E-03	1.14E-03	**0.07**
5421914202814	542191	4202814	UCART1	5.63E-04	2.56E-04	5.84E-04	4.75E-04	7.60E-04	1.49E-04	2.33E-04	5.23E-05	5.47E-03	1.31E-02	1.14E-02	2.25E-02	3.22E-03	5.35E-03	1.09E-03	**0.07**
5422014202814	542201	4202814	UCART1	4.98E-04	2.40E-04	5.27E-04	4.65E-04	7.65E-04	1.50E-04	2.32E-04	5.01E-05	5.11E-03	1.18E-02	1.11E-02	2.28E-02	3.25E-03	5.36E-03	1.04E-03	**0.06**
5422114202814	542211	4202814	UCART1	4.44E-04	2.26E-04	4.79E-04	4.53E-04	7.74E-04	1.51E-04	2.31E-04	4.81E-05	4.78E-03	1.06E-02	1.08E-02	2.32E-02	3.28E-03	5.35E-03	9.99E-04	**0.06**
5422214202814	542221	4202814	UCART1	3.99E-04	2.12E-04	4.36E-04	4.41E-04	7.86E-04	1.53E-04	2.29E-04	4.62E-05	4.49E-03	9.58E-03	1.05E-02	2.36E-02	3.32E-03	5.32E-03	9.60E-04	**0.06**
5422314202814	542231	4202814	UCART1	3.62E-04	2.00E-04	3.99E-04	4.30E-04	7.81E-04	1.55E-04	2.26E-04	4.44E-05	4.21E-03	8.70E-03	1.02E-02	2.33E-02	3.36E-03	5.27E-03	9.22E-04	**0.06**
5422414202814	542241	4202814	UCART1	3.31E-04	1.88E-04	3.66E-04	4.18E-04	8.05E-04	1.57E-04	2.22E-04	4.27E-05	3.96E-03	7.93E-03	9.94E-03	2.43E-02	3.40E-03	5.18E-03	8.87E-04	**0.06**
5422514202814	542251	4202814	UCART1	3.04E-04	1.78E-04	3.37E-04	4.06E-04	7.90E-04	1.59E-04	2.15E-04	4.11E-05	3.74E-03	7.26E-03	9.64E-03	2.37E-02	3.45E-03	5.03E-03	8.54E-04	**0.06**
5422614202814	542261	4202814	UCART1	2.80E-04	1.68E-04	3.11E-04	3.94E-04	8.23E-04	1.61E-04	2.05E-04	3.95E-05	3.52E-03	6.67E-03	9.35E-03	2.52E-02	3.51E-03	4.80E-03	8.22E-04	**0.06**
5422714202814	542271	4202814	UCART1	2.60E-04	1.59E-04	2.88E-04	3.81E-04	7.92E-04	1.64E-04	1.92E-04	3.81E-05	3.33E-03	6.14E-03	9.02E-03	2.37E-02	3.58E-03	4.48E-03	7.93E-04	**0.05**
5422814202814	542281	4202814	UCART1	2.42E-04	1.51E-04	2.67E-04	3.68E-04	8.28E-04	1.67E-04	1.76E-04	3.68E-05	3.15E-03	5.68E-03	8.71E-03	2.54E-02	3.66E-03	4.10E-03	7.65E-04	**0.05**
5422914202814	542291	4202814	UCART1	2.26E-04	1.43E-04	2.48E-04	3.55E-04	7.89E-04	1.71E-04	1.59E-04	3.55E-05	2.99E-03	5.27E-03	8.39E-03	2.34E-02	3.75E-03	3.66E-03	7.38E-04	**0.05**
5423014202814	542301	4202814	UCART1	2.11E-04	1.36E-04	2.31E-04	3.41E-04	8.24E-04	1.75E-04	1.41E-04	3.43E-05	2.84E-03	4.90E-03	8.07E-03	2.51E-02	3.85E-03	3.20E-03	7.13E-04	**0.05**
5423114202814	542311	4202814	UCART1	1.98E-04	1.30E-04	2.16E-04	3.27E-04	7.74E-04	1.80E-04	1.24E-04	3.32E-05	2.70E-03	4.57E-03	7.71E-03	2.27E-02	3.98E-03	2.76E-03	6.89E-04	**0.05**
5423214202814	542321	4202814	UCART1	1.86E-04	1.23E-04	2.03E-04	3.12E-04	1.10E-03	1.86E-04	1.08E-04	3.21E-05	2.57E-03	4.27E-03	7.35E-03	3.63E-02	4.12E-03	2.38E-03	6.67E-04	**0.06**
5423314202814	542331	4202814	UCART1	1.75E-04	1.18E-04	1.90E-04	2.97E-04	7.50E-04	1.92E-04	9.52E-05	3.11E-05	2.45E-03	4.00E-03	6.99E-03	2.18E-02	4.27E-03	2.07E-03	6.45E-04	**0.04**
5423341202814	542341	4202814	RESIDENT	1.66E-04	1.12E-04	1.79E-04	2.81E-04	1.05E-03	1.98E-04	8.46E-05	3.01E-05	2.33E-03	3.76E-03	6.62E-03	3.38E-02	4.44E-03	1.82E-03	6.25E-04	**0.06**
5423514202814	542351	4202814	RESIDENT	1.57E-04	1.07E-04	1.69E-04	2.64E-04	7.14E-04	2.05E-04	7.57E-05	2.92E-05	2.23E-03	3.53E-03	6.20E-03	2.05E-02	4.62E-03	1.62E-03	6.05E-04	**0.04**
5423614202814	542361	4202814	RESIDENT	1.49E-04	1.03E-04	1.59E-04	2.47E-04	9.67E-04	2.13E-04	6.84E-05	2.83E-05	2.13E-03	3.33E-03	5.75E-03	3.04E-02	4.82E-03	1.46E-03	5.86E-04	**0.05**
5423714202814	542371	4202814	UCART1	1.41E-04	9.85E-05	1.51E-04	2.29E-04	1.28E-03	2.20E-04	6.24E-05	2.74E-05	2.04E-03	3.15E-03	5.30E-03	4.37E-02	5.02E-03	1.32E-03	5.68E-04	**0.06**
5423814202814	542381	4202814	UCART1	1.34E-04	9.44E-05	1.43E-04	2.11E-04	1.19E-03	2.27E-04	5.73E-05	2.66E-05	1.96E-03	2.98E-03	4.84E-03	3.92E-02	5.21E-03	1.21E-03	5.52E-04	**0.06**
5416914202824	541691	4202824	UCART1	1.04E-04	1.05E-04	6.76E-05	1.09E-03	4.86E-04	5.43E-05	1.16E-04	1.68E-04	2.20E-03	1.40E-03	3.28E-02	1.20E-02	1.14E-03	2.56E-03	3.65E-03	**0.06**
5417014202824	541701	4202824	UCART1	1.09E-04	1.10E-04	7.03E-05	1.07E-03	5.03E-04	5.70E-05	1.21E-04	1.85E-04	2.32E-03	1.46E-03	3.21E-02	1.24E-02	1.20E-03	2.68E-03	4.04E-03	**0.06**
5417114202824	541711	4202824	UCART1	1.15E-04	1.16E-04	7.31E-05	1.05E-03	5.19E-04	5.99E-05	1.26E-04	2.05E-04	2.44E-03	1.52E-03	3.10E-02	1.29E-02	1.26E-03	2.80E-03	4.51E-03	**0.06**
5417214202824	541721	4202824	UCART1	1.21E-04	1.23E-04	7.62E-05	1.03E-03	5.35E-04	6.29E-05	1.32E-04	2.28E-04	2.58E-03	1.58E-03	2.98E-02	1.33E-02	1.33E-03	2.92E-03	5.08E-03	**0.06**
5417314202824	541731	4202824	UCART1	1.27E-04	1.30E-04	7.94E-05	1.01E-03	5.50E-04	6.60E-05	1.37E-04	2.57E-04	2.73E-03	1.65E-03	2.87E-02	1.37E-02	1.40E-03	3.03E-03	5.78E-03	**0.06**
5417414202824	541741	4202824	UCART1	1.34E-04	1.37E-04	8.29E-05	9.86E-04	5.64E-04	6.91E-05	1.41E-04	2.94E-04	2.89E-03	1.73E-03	2.78E-02	1.41E-02	1.47E-03	3.13E-03	6.69E-03	**0.06**
5417514202824	541751	4202824	UCART1	1.42E-04	1.45E-04	8.65E-05	9.65E-04	5.78E-04	7.23E-05	1.46E-04	3.40E-04	3.06E-03	1.80E-03	2.69E-02	1.45E-02	1.54E-03	3.23E-03	7.89E-03	**0.06**
5417614202824	541761	4202824	UCART1	1.50E-04	1.54E-04	9.05E-05	9.43E-04	5.92E-04	7.56E-05	1.50E-04	4.00E-04	3.26E-03	1.89E-03	2.60E-02	1.48E-02	1.62E-03	3.32E-03	9.56E-03	**0.06**
5417714202824	541771	4202824	UCART1	1.59E-04	1.64E-04	9.47E-05	9.21E-04	6.05E-04	7.89E-05	1.54E-04	4.82E-04	3.47E-03	1.98E-03	2.51E-02	1.52E-02	1.69E-03	3.42E-03	1.20E-02	**0.07**
5417814202824	541781	4202824	UCART1	1.69E-04	1.75E-04	9.92E-05	9.06E-04	6.20E-04	8.18E-05	1.58E-04	6.08E-04	3.70E-03	2.07E-03	2.45E-02	1.56E-02	1.76E-03	3.49E-03	1.62E-02	**0.07**
5417914202824	541791	4202824	UCART1	1.80E-04	1.86E-04	1.04E-04	8.87E-04	6.34E-04	8.49E-05	1.61E-04	8.18E-04	3.96E-03	2.18E-03	2.38E-02	1.60E-02	1.83E-03	3.58E-03	2.45E-02	**0.08**
5418014202824	541801	4202824	UCART1	1.93E-04	2.00E-04	1.09E-04	8.71E-04	6.48E-04	8.78E-05	1.65E-04	6.68E-04	4.25E-03	2.29E-03	2.32E-02	1.65E-02	1.89E-03	3.65E-03	1.85E-02	**0.07**
5418114202824	541811	4202824	UCART1	2.06E-04	2.14E-04	1.15E-04	8.55E-04	6.62E-04	9.07E-05	1.68E-04	7.69E-04	4.57E-03	2.41E-03	2.26E-02	1.69E-02	1.96E-03	3.73E-03	2.23E-02	**0.08**
5418214202824	541821	4202824	UCART1	2.22E-04	2.31E-04	1.21E-04	8.41E-04	6.78E-04	9.33E-05	1.71E-04	7.83E-04	4.93E-03	2.54E-03	2.22E-02	1.74E-02	2.01E-03	3.80E-03	2.26E-02	**0.08**
5418314202824	541831	4202824	UCART1	2.38E-04	2.48E-04	1.27E-04	8.15E-04	6.88E-04	9.68E-05	1.76E-04	9.63E-04	5.31E-03	2.68E-03	2.12E-02	1.77E-02	2.08E-03	3.88E-03	2.85E-02	**0.08**
5418414202824	541841	4202824	UCART1	2.58E-04	2.69E-04	1.35E-04	8.03E-04	7.05E-04	9.92E-05	1.78E-04	7.62E-04	5.77E-03	2.83E-03	2.08E-02	1.82E-02	2.14E-03	3.95E-03	2.06E-02	**0.08**
5418514202824	541851	4202824	UCART1	2.81E-04	2.93E-04	1.42E-04	7.90E-04	7.21E-04	1.02E-04	1.81E-04	6.31E-04	6.30E-03	3.00E-03	2.04E-02	1.87E-02	2.19E-03	4.01E-03	1.60E-02	**0.07**
5418614202824	541861	4202824	UCART1	3.07E-04	3.20E-04	1.51E-04	7.77E-04	7.38E-04	1.04E-04	1.84E-04	5.36E-04	6.92E-03	3.18E-03	2.00E-02	1.93E-02	2.24E-03	4.07E-03	1.31E-02	**0.07**
5418714202824	541871	4202824	UCART1	3.39E-04	3.52E-04	1.60E-04	7.63E-04	7.54E-04	1.06E-04	1.87E-04	4.65E-04	7.64E-03	3.37E-03	1.95E-02	1.98E-02	2.29E-03	4.13E-03	1.10E-02	**0.07**
5418814202824	541881	4202824	UCART1	3.76E-04	3.89E-04	1.70E-04	7.50E-04	7.72E-04	1.09E-04	1.89E-04	4.09E-04	8.52E-03	3.59E-03	1.91E-02	2.04E-02	2.34E-03	4.19E-03	9.51E-03	**0.07**
5418914202824	541891	4202824	UCART1	4.21E-04	4.35E-04	1.81E-04	7.38E-04	7.90E-04	1.11E-04	1.92E-04	3.63E-04	9.60E-03	3.83E-03	1.88E-02	2.10E-02	2.38E-03	4.25E-03	8.33E-03	**0.07**
5419014202824	541901	4202824	UCART1	4.76E-04	4.89E-04	1.93E-04	7.23E-04	8.05E-04	1.13E-04	1.94E-04	3.26E-04	1.09E-02	4.09E-03	1.83E-02	2.16E-02	2.43E-03	4.31E-03	7.37E-03	**0.07**
5419114202824	541911	4202824	UCART1	5.44E-04	5.56E-04	2.06E-04	7.11E-04	8.22E-04	1.15E-04	1.97E-04	2.95E-04	1.26E-02	4.38E-03	1.79E-02	2.22E-02	2.48E-03	4.36E-03	6.60E-03	**0.07**
5419214202824	541921	4202824	UCART1	6.31E-04	6.42E-04	2.21E-04	7.01E-04	8.42E-04	1.17E-04	1.99E-04	2.68E-04	1.48E-02	4.71E-03	1.76E-02	2.29E-02	2.52E-03	4.41E-03	5.96E-03	**0.08**
5419314202824	541931	4202824	UCART1	7.42E-04	7.54E-04	2.38E-04	6.89E-04	8.60E-04	1.19E-04	2.01E-04	2.45E-04	1.79E-02	5.07E-03	1.72E-02	2.36E-02	2.56E-03	4.47E-03	5.42E-03	**0.08**
5419414202824	541941	4202824	UCART1	8.88E-04	9.04E-04	2.57E-04	6.77E-04	8.78E-04	1.21E-04	2.03E-04	2.25E-04	2.23E-02	5.48E-03	1.69E-02	2.42E-02	2.60E-03	4.52E-03	4.95E-03	**0.09**
5419514202824	541951	4202824	UCART1	1.09E-03	1.12E-03	2.78E-04	6.67E-04	9.00E-04	1.23E-04	2.06E-04	2.08E-04	2.94E-02	5.96E-03	1.66E-02	2.51E-02	2.64E-03	4.57E-03	4.55E-03	**0.09**
5419614202824	541961	4202824	UCART1	1.40E-03	1.48E-03	3.03E-04	6.56E-04	9.22E-04	1.24E-04	2.08E-04	1.92E-04	4.31E-02	6.52E-03	1.63E-02	2.59E-02	2.68E-03	4.63E-03	4.19E-03	**0.11**
5419714202824	541971	4202824	UCART1	1.88E-03	1.59E-03	3.31E-04	6.45E-04	9.43E-04	1.26E-04	2.10E-04	1.79E-04	4.80E-02	7.16E-03	1.59E-02	2.67E-02	2.72E-03	4.68E-03	3.88E-03	**0.11**
5419814202824	541981	4202824	UCART1	2.79E-03	1.54E-03	3.63E-04	6.35E-04	9.68E-04	1.28E-04	2.12E-04	1.66E-04	4.59E-02	7.92E-03	1.56E-02	2.78E-02	2.75E-03	4.73E-03	3.60E-03	**0.12**
5419914202824	541991	4202824	UCART1	4.89E-03	1.55E-03	4.01E-04	6.23E-04	9.90E-04	1.30E-04	2.14E-04	1.55E-04	4.45E-02	8.80E-03	1.53E-02	2.86E-02	2.79E-03	4.79E-03	3.35E-03	**0.12**
5420914202824	542091	4202824	UCART1	5.51E-03	5.55E-04	1.48E-03	5.29E-04	9.76E-04	1.43E-04	2.38E-04	8.53E-05	1.24E-02	4.28E-02	1.27E-02	3.09E-02	3.10E-03	5.40E-03	1.80E-03	**0.12**
5421014202824	542101	4202824	UCART1	3.78E-03	5.07E-04	1.58E-03	5.18E-04	7.11E-04	1.45E-04	2.40E-04	8.10E-05	1.12E-02	4.57E-02	1.24E-02	2.01E-02	3.13E-03	5.46E-03	1.70E-03	**0.11**
5421114202824	542111	4202824	UCART1	2.78E-03	4.65E-04	1.75E-03	5.09E-04	7.71E-04	1.46E-04	2.42E-04	7.69E-05	1.02E-02	5.12E-02	1.22E-02	2.27E-02	3.16E-03	5.52E-03	1.61E-03	**0.11**
5421214202824	542121	4202824	UCART1	2.11E-03	4.29E-04	1.65E-03	5.01E-04	7.34E-04	1.47E-04	2.45E-04	7.30E-05	9.38E-03	4.65E-02	1.20E-02	2.10E-02	3.18E-03	5.59E-03	1.53E-03	**0.11**
5421314202824	542131	4202824	UCART1	1.65E-03	3.96E-04	1.34E-03	4.92E-04	7.92E-04	1.48E-04	2.47E-04	6.95E-05	8.63E-03	3.49E-02	1.18E-02	2.39E-02	3.21E-03	5.66E-03	1.45E-03	**0.09**
5421414202824	542141	4202824	UCART1	1.32E-03	3.67E-04	1.13E-03	4.83E-04	7.60E-04	1.49E-04	2.49E-04	6.62E-05	7.96E-03	2.79E-02	1.15E-02	2.22E-02	3.24E-03	5.73E-03	1.38E-03	**0.08**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5421514202824	542151	4202824	UCART1	1.08E-03	3.41E-04	9.68E-04	4.74E-04	8.07E-04	1.51E-04	2.51E-04	6.31E-05	7.37E-03	2.32E-02	1.13E-02	2.46E-02	3.27E-03	5.78E-03	1.32E-03	**0.08**
5421614202824	542161	4202824	UCART1	9.01E-04	3.17E-04	8.44E-04	4.64E-04	7.80E-04	1.52E-04	2.53E-04	6.02E-05	6.83E-03	1.98E-02	1.10E-02	2.30E-02	3.30E-03	5.84E-03	1.26E-03	**0.07**
5421714202824	542171	4202824	UCART1	7.64E-04	2.96E-04	7.45E-04	4.55E-04	8.16E-04	1.54E-04	2.54E-04	5.76E-05	6.35E-03	1.72E-02	1.08E-02	2.48E-02	3.33E-03	5.88E-03	1.20E-03	**0.07**
5421814202824	542181	4202824	UCART1	6.59E-04	2.77E-04	6.64E-04	4.45E-04	7.98E-04	1.55E-04	2.55E-04	5.50E-05	5.92E-03	1.51E-02	1.06E-02	2.36E-02	3.36E-03	5.93E-03	1.15E-03	**0.07**
5421914202824	542191	4202824	UCART1	5.76E-04	2.59E-04	5.95E-04	4.36E-04	8.27E-04	1.56E-04	2.56E-04	5.27E-05	5.52E-03	1.34E-02	1.03E-02	2.52E-02	3.39E-03	5.97E-03	1.10E-03	**0.07**
5422014202824	542201	4202824	UCART1	5.10E-04	2.43E-04	5.37E-04	4.27E-04	8.15E-04	1.58E-04	2.56E-04	5.05E-05	5.16E-03	1.20E-02	1.01E-02	2.42E-02	3.43E-03	5.99E-03	1.05E-03	**0.06**
5422114202824	542211	4202824	UCART1	4.56E-04	2.28E-04	4.87E-04	4.17E-04	8.33E-04	1.59E-04	2.56E-04	4.84E-05	4.83E-03	1.08E-02	9.85E-03	2.54E-02	3.46E-03	6.01E-03	1.01E-03	**0.06**
5422214202824	542221	4202824	UCART1	4.11E-04	2.14E-04	4.43E-04	4.07E-04	8.26E-04	1.61E-04	2.54E-04	4.65E-05	4.53E-03	9.73E-03	9.60E-03	2.46E-02	3.50E-03	6.00E-03	9.66E-04	**0.06**
5422314202824	542231	4202824	UCART1	3.73E-04	2.01E-04	4.04E-04	3.96E-04	8.28E-04	1.63E-04	2.51E-04	4.47E-05	4.25E-03	8.82E-03	9.33E-03	2.47E-02	3.55E-03	5.95E-03	9.28E-04	**0.06**
5422414202824	542241	4202824	UCART1	3.40E-04	1.90E-04	3.71E-04	3.85E-04	8.22E-04	1.65E-04	2.46E-04	4.30E-05	4.00E-03	8.04E-03	9.06E-03	2.40E-02	3.61E-03	5.86E-03	8.93E-04	**0.06**
5422514202824	542251	4202824	UCART1	3.13E-04	1.79E-04	3.41E-04	3.74E-04	8.19E-04	1.68E-04	2.39E-04	4.14E-05	3.77E-03	7.35E-03	8.80E-03	2.41E-02	3.66E-03	5.70E-03	8.60E-04	**0.06**
5422614202824	542261	4202824	UCART1	2.88E-04	1.70E-04	3.14E-04	3.63E-04	8.14E-04	1.71E-04	2.28E-04	3.99E-05	3.55E-03	6.74E-03	8.51E-03	2.35E-02	3.73E-03	5.44E-03	8.28E-04	**0.05**
5422714202824	542271	4202824	UCART1	2.67E-04	1.60E-04	2.91E-04	3.52E-04	8.04E-04	1.74E-04	2.13E-04	3.84E-05	3.36E-03	6.21E-03	8.26E-03	2.34E-02	3.81E-03	5.07E-03	7.98E-04	**0.05**
5422814202824	542281	4202824	UCART1	2.49E-04	1.52E-04	2.69E-04	3.41E-04	1.11E-03	1.77E-04	1.94E-04	3.70E-05	3.18E-03	5.74E-03	8.00E-03	3.57E-02	3.89E-03	4.60E-03	7.70E-04	**0.06**
5422914202824	542291	4202824	UCART1	2.32E-04	1.44E-04	2.51E-04	3.29E-04	1.10E-03	1.81E-04	1.73E-04	3.57E-05	3.01E-03	5.32E-03	7.73E-03	3.51E-02	3.99E-03	4.05E-03	7.43E-04	**0.06**
5423014202824	542301	4202824	UCART1	2.17E-04	1.37E-04	2.34E-04	3.17E-04	1.06E-03	1.86E-04	1.51E-04	3.45E-05	2.86E-03	4.94E-03	7.43E-03	3.31E-02	4.12E-03	3.47E-03	7.18E-04	**0.06**
5423114202824	542311	4202824	RESIDENT	2.03E-04	1.30E-04	2.18E-04	3.05E-04	1.40E-03	1.92E-04	1.31E-04	3.34E-05	2.71E-03	4.61E-03	7.14E-03	4.73E-02	4.26E-03	2.94E-03	6.94E-04	**0.07**
5423214202824	542321	4202824	UCART1	1.91E-04	1.24E-04	2.04E-04	2.92E-04	1.34E-03	1.99E-04	1.13E-04	3.23E-05	2.58E-03	4.30E-03	6.81E-03	4.36E-02	4.43E-03	2.50E-03	6.71E-04	**0.07**
5423314202824	542331	4202824	UCART1	1.80E-04	1.19E-04	1.92E-04	2.78E-04	1.28E-03	2.06E-04	9.85E-05	3.13E-05	2.46E-03	4.03E-03	6.50E-03	4.10E-02	4.62E-03	2.16E-03	6.49E-04	**0.06**
5423414202824	542341	4202824	RESIDENT	1.70E-04	1.13E-04	1.80E-04	2.65E-04	1.22E-03	2.14E-04	8.70E-05	3.03E-05	2.35E-03	3.78E-03	6.19E-03	3.90E-02	4.82E-03	1.89E-03	6.28E-04	**0.06**
5423514202824	542351	4202824	RESIDENT	1.60E-04	1.08E-04	1.70E-04	2.50E-04	1.16E-03	2.23E-04	7.77E-05	2.93E-05	2.25E-03	3.56E-03	5.82E-03	3.62E-02	5.05E-03	1.67E-03	6.08E-04	**0.06**
5423614202824	542361	4202824	RESIDENT	1.52E-04	1.03E-04	1.60E-04	2.34E-04	1.09E-03	2.32E-04	7.01E-05	2.84E-05	2.15E-03	3.36E-03	5.43E-03	3.37E-02	5.30E-03	1.50E-03	5.90E-04	**0.05**
5423714202824	542371	4202824	RESIDENT	1.44E-04	9.91E-05	1.52E-04	2.18E-04	1.03E-03	2.41E-04	6.39E-05	2.76E-05	2.06E-03	3.17E-03	5.04E-03	3.12E-02	5.55E-03	1.36E-03	5.72E-04	**0.05**
5423814202824	542381	4202824	RESIDENT	1.37E-04	9.50E-05	1.44E-04	2.03E-04	9.57E-04	2.50E-04	5.88E-05	2.68E-05	1.97E-03	3.00E-03	4.64E-03	2.87E-02	5.81E-03	1.24E-03	5.54E-04	**0.05**
5416914202834	541691	4202834	UCART1	1.05E-04	1.05E-04	6.78E-05	9.10E-04	5.44E-04	5.61E-05	1.23E-04	1.66E-04	2.20E-03	1.41E-03	2.56E-02	1.37E-02	1.18E-03	2.74E-03	3.60E-03	**0.05**
5417014202834	541701	4202834	UCART1	1.11E-04	1.11E-04	7.05E-05	8.99E-04	5.63E-04	5.90E-05	1.29E-04	1.82E-04	2.32E-03	1.46E-03	2.50E-02	1.42E-02	1.25E-03	2.88E-03	3.97E-03	**0.05**
5417114202834	541711	4202834	UCART1	1.16E-04	1.16E-04	7.34E-05	8.84E-04	5.81E-04	6.22E-05	1.35E-04	2.01E-04	2.45E-03	1.52E-03	2.43E-02	1.47E-02	1.32E-03	3.01E-03	4.42E-03	**0.05**
5417214202834	541721	4202834	UCART1	1.23E-04	1.23E-04	7.64E-05	8.69E-04	5.99E-04	6.54E-05	1.41E-04	2.24E-04	2.58E-03	1.59E-03	2.37E-02	1.52E-02	1.39E-03	3.14E-03	4.96E-03	**0.05**
5417314202834	541731	4202834	UCART1	1.29E-04	1.30E-04	7.96E-05	8.55E-04	6.16E-04	6.86E-05	1.46E-04	2.52E-04	2.73E-03	1.66E-03	2.31E-02	1.57E-02	1.46E-03	3.25E-03	5.64E-03	**0.06**
5417414202834	541741	4202834	UCART1	1.36E-04	1.37E-04	8.31E-05	8.40E-04	6.32E-04	7.20E-05	1.51E-04	2.86E-04	2.88E-03	1.73E-03	2.25E-02	1.62E-02	1.54E-03	3.37E-03	6.50E-03	**0.06**
5417514202834	541751	4202834	UCART1	1.44E-04	1.45E-04	8.67E-05	8.26E-04	6.49E-04	7.54E-05	1.56E-04	3.30E-04	3.06E-03	1.81E-03	2.19E-02	1.66E-02	1.61E-03	3.47E-03	7.64E-03	**0.06**
5417614202834	541761	4202834	UCART1	1.53E-04	1.54E-04	9.06E-05	8.10E-04	6.64E-04	7.89E-05	1.61E-04	3.87E-04	3.25E-03	1.89E-03	2.13E-02	1.71E-02	1.69E-03	3.58E-03	9.19E-03	**0.06**
5417714202834	541771	4202834	UCART1	1.62E-04	1.63E-04	9.48E-05	7.93E-04	6.79E-04	8.25E-05	1.65E-04	4.64E-04	3.45E-03	1.98E-03	2.07E-02	1.75E-02	1.77E-03	3.68E-03	1.14E-02	**0.06**
5417814202834	541781	4202834	UCART1	1.73E-04	1.74E-04	9.93E-05	7.80E-04	6.95E-04	8.59E-05	1.70E-04	5.77E-04	3.68E-03	2.07E-03	2.02E-02	1.81E-02	1.85E-03	3.77E-03	1.51E-02	**0.07**
5417914202834	541791	4202834	UCART1	1.84E-04	1.85E-04	1.04E-04	7.64E-04	7.10E-04	8.93E-05	1.74E-04	6.30E-04	3.92E-03	2.18E-03	1.96E-02	1.85E-02	1.92E-03	3.86E-03	1.69E-02	**0.07**
5418014202834	541801	4202834	UCART1	1.97E-04	1.98E-04	1.09E-04	7.58E-04	7.32E-04	9.20E-05	1.77E-04	8.23E-04	4.21E-03	2.29E-03	1.95E-02	1.92E-02	1.98E-03	3.94E-03	2.47E-02	**0.08**
5418114202834	541811	4202834	UCART1	2.12E-04	2.12E-04	1.15E-04	7.46E-04	7.50E-04	9.50E-05	1.80E-04	7.75E-04	4.53E-03	2.41E-03	1.91E-02	1.98E-02	2.05E-03	4.02E-03	2.25E-02	**0.08**
5418214202834	541821	4202834	UCART1	2.28E-04	2.29E-04	1.21E-04	7.37E-04	7.70E-04	9.76E-05	1.83E-04	7.84E-04	4.88E-03	2.54E-03	1.88E-02	2.05E-02	2.11E-03	4.09E-03	2.25E-02	**0.08**
5418314202834	541831	4202834	UCART1	2.46E-04	2.46E-04	1.27E-04	7.21E-04	7.85E-04	1.01E-04	1.88E-04	8.60E-04	5.26E-03	2.67E-03	1.83E-02	2.10E-02	2.18E-03	4.18E-03	2.50E-02	**0.08**
5418414202834	541841	4202834	UCART1	2.66E-04	2.66E-04	1.34E-04	7.08E-04	8.02E-04	1.04E-04	1.91E-04	7.93E-04	5.70E-03	2.82E-03	1.78E-02	2.16E-02	2.24E-03	4.25E-03	2.18E-02	**0.08**
5418514202834	541851	4202834	UCART1	2.90E-04	2.89E-04	1.42E-04	6.98E-04	8.23E-04	1.06E-04	1.94E-04	6.52E-04	6.21E-03	2.99E-03	1.75E-02	2.23E-02	2.29E-03	4.32E-03	1.67E-02	**0.08**
5418614202834	541861	4202834	UCART1	3.17E-04	3.15E-04	1.50E-04	6.88E-04	8.44E-04	1.09E-04	1.97E-04	5.52E-04	6.80E-03	3.16E-03	1.72E-02	2.31E-02	2.35E-03	4.39E-03	1.36E-02	**0.07**
5418714202834	541871	4202834	UCART1	3.50E-04	3.46E-04	1.59E-04	6.77E-04	8.66E-04	1.11E-04	2.00E-04	4.77E-04	7.51E-03	3.36E-03	1.69E-02	2.39E-02	2.40E-03	4.46E-03	1.14E-02	**0.07**
5418814202834	541881	4202834	UCART1	3.89E-04	3.83E-04	1.69E-04	6.69E-04	8.90E-04	1.14E-04	2.03E-04	4.19E-04	8.36E-03	3.57E-03	1.67E-02	2.48E-02	2.45E-03	4.52E-03	9.78E-03	**0.07**
5418914202834	541891	4202834	UCART1	4.35E-04	4.26E-04	1.80E-04	6.58E-04	9.12E-04	1.16E-04	2.06E-04	3.72E-04	9.39E-03	3.80E-03	1.63E-02	2.56E-02	2.50E-03	4.59E-03	8.54E-03	**0.07**
5419014202834	541901	4202834	UCART1	4.90E-04	4.77E-04	1.92E-04	6.45E-04	9.29E-04	1.19E-04	2.09E-04	3.33E-04	1.06E-02	4.05E-03	1.59E-02	2.63E-02	2.55E-03	4.65E-03	7.54E-03	**0.07**
5419114202834	541911	4202834	UCART1	5.61E-04	5.41E-04	2.05E-04	6.35E-04	9.52E-04	1.21E-04	2.11E-04	3.00E-04	1.22E-02	4.34E-03	1.57E-02	2.72E-02	2.60E-03	4.71E-03	6.74E-03	**0.08**
5419214202834	541921	4202834	UCART1	6.53E-04	6.24E-04	2.19E-04	6.28E-04	9.80E-04	1.23E-04	2.14E-04	2.73E-04	1.43E-02	4.66E-03	1.54E-02	2.84E-02	2.64E-03	4.77E-03	6.08E-03	**0.08**
5419314202834	541931	4202834	UCART1	7.70E-04	7.28E-04	2.36E-04	6.18E-04	1.00E-03	1.25E-04	2.16E-04	2.50E-04	1.71E-02	5.01E-03	1.52E-02	2.94E-02	2.69E-03	4.83E-03	5.52E-03	**0.08**
5419414202834	541941	4202834	UCART1	9.27E-04	8.68E-04	2.54E-04	6.09E-04	1.03E-03	1.27E-04	2.19E-04	2.29E-04	2.12E-02	5.42E-03	1.49E-02	3.05E-02	2.73E-03	4.89E-03	5.04E-03	**0.09**
5419514202834	541951	4202834	UCART1	1.15E-03	1.07E-03	2.75E-04	6.01E-04	1.06E-03	1.29E-04	2.21E-04	2.11E-04	2.75E-02	5.88E-03	1.47E-02	3.18E-02	2.77E-03	4.96E-03	4.62E-03	**0.10**
5419614202834	541961	4202834	UCART1	1.47E-03	1.39E-03	2.99E-04	5.93E-04	1.09E-03	1.30E-04	2.24E-04	1.95E-04	3.93E-02	6.43E-03	1.44E-02	3.33E-02	2.81E-03	5.02E-03	4.26E-03	**0.11**
5419714202834	541971	4202834	UCART1	2.00E-03	1.20E-03	3.26E-04	5.84E-04	1.12E-03	1.32E-04	2.26E-04	1.81E-04	3.25E-02	7.06E-03	1.42E-02	3.48E-02	2.85E-03	5.08E-03	3.94E-03	**0.11**
5419814202834	541981	4202834	UCART1	2.98E-03	1.43E-03	3.58E-04	5.75E-04	1.15E-03	1.34E-04	2.29E-04	1.69E-04	4.08E-02	7.79E-03	1.39E-02	3.63E-02	2.89E-03	5.15E-03	3.66E-03	**0.12**
5419914202834	541991	4202834	UCART1	5.06E-03	1.55E-03	3.94E-04	5.65E-04	1.19E-03	1.36E-04	2.31E-04	1.57E-04	4.48E-02	8.64E-03	1.37E-02	3.79E-02	2.93E-03	5.21E-03	3.40E-03	**0.13**
5420914202834	542091	4202834	UCART1	5.62E-03	5.65E-04	1.49E-03	4.85E-04	8.45E-04	1.51E-04	2.60E-04	8.61E-05	1.26E-02	4.33E-02	1.15E-02	2.64E-02	3.26E-03	5.96E-03	1.81E-03	**0.11**
5421014202834	542101	4202834	UCART1	4.04E-03	5.15E-04	1.56E-03	4.76E-04	7.75E-04	1.52E-04	2.62E-04	8.17E-05	1.14E-02	4.51E-02	1.13E-02	2.25E-02	3.30E-03	6.03E-03	1.72E-03	**0.11**
5421114202834	542111	4202834	UCART1	2.97E-03	4.72E-04	1.48E-03	4.68E-04	8.55E-04	1.54E-04	2.65E-04	7.75E-05	1.04E-02	4.09E-02	1.11E-02	2.66E-02	3.33E-03	6.11E-03	1.63E-03	**0.11**
5421214202834	542121	4202834	UCART1	2.23E-03	4.35E-04	1.73E-03	4.60E-04	7.93E-04	1.55E-04	2.68E-04	7.36E-05	9.51E-03	4.98E-02	1.09E-02	2.32E-02	3.36E-03	6.20E-03	1.54E-03	**0.11**
5421314202834	542131	4202834	UCART1	1.72E-03	4.01E-04	1.39E-03	4.52E-04	8.67E-04	1.56E-04	2.71E-04	7.00E-05	8.75E-03	3.67E-02	1.07E-02	2.73E-02	3.39E-03	6.28E-03	1.47E-03	**0.10**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5421414202834	542141	4202834	UCART1	1.37E-03	3.72E-04	1.17E-03	4.45E-04	8.11E-04	1.57E-04	2.74E-04	6.67E-05	8.07E-03	2.91E-02	1.05E-02	2.39E-02	3.42E-03	6.37E-03	1.39E-03	**0.09**
5421514202834	542151	4202834	UCART1	1.12E-03	3.45E-04	9.99E-04	4.37E-04	8.73E-04	1.59E-04	2.76E-04	6.35E-05	7.46E-03	2.41E-02	1.03E-02	2.74E-02	3.45E-03	6.46E-03	1.33E-03	**0.08**
5421614202834	542161	4202834	UCART1	9.29E-04	3.21E-04	8.68E-04	4.29E-04	8.23E-04	1.60E-04	2.79E-04	6.06E-05	6.92E-03	2.05E-02	1.01E-02	2.42E-02	3.48E-03	6.54E-03	1.27E-03	**0.08**
5421714202834	542171	4202834	UCART1	7.89E-04	2.99E-04	7.64E-04	4.20E-04	8.69E-04	1.61E-04	2.81E-04	5.79E-05	6.42E-03	1.77E-02	9.90E-03	2.67E-02	3.51E-03	6.62E-03	1.21E-03	**0.08**
5421814202834	542181	4202834	UCART1	6.80E-04	2.79E-04	6.79E-04	4.11E-04	8.24E-04	1.63E-04	2.82E-04	5.54E-05	5.98E-03	1.55E-02	9.67E-03	2.39E-02	3.55E-03	6.68E-03	1.15E-03	**0.07**
5421914202834	542191	4202834	UCART1	5.95E-04	2.61E-04	6.07E-04	4.03E-04	8.58E-04	1.65E-04	2.84E-04	5.30E-05	5.57E-03	1.37E-02	9.46E-03	2.58E-02	3.59E-03	6.74E-03	1.10E-03	**0.07**
5422014202834	542201	4202834	UCART1	5.27E-04	2.45E-04	5.47E-04	3.94E-04	8.20E-04	1.66E-04	2.84E-04	5.08E-05	5.21E-03	1.22E-02	9.23E-03	2.35E-02	3.63E-03	6.78E-03	1.06E-03	**0.06**
5422114202834	542211	4202834	UCART1	4.71E-04	2.30E-04	4.95E-04	3.85E-04	1.14E-03	1.68E-04	2.85E-04	4.88E-05	4.87E-03	1.10E-02	9.01E-03	3.64E-02	3.67E-03	6.82E-03	1.01E-03	**0.08**
5422214202834	542221	4202834	UCART1	4.24E-04	2.16E-04	4.49E-04	3.75E-04	8.07E-04	1.71E-04	2.83E-04	4.68E-05	4.57E-03	9.87E-03	8.77E-03	2.28E-02	3.72E-03	6.81E-03	9.74E-04	**0.06**
5422314202834	542231	4202834	UCART1	3.85E-04	2.03E-04	4.10E-04	3.65E-04	1.09E-03	1.73E-04	2.80E-04	4.50E-05	4.29E-03	8.94E-03	8.53E-03	3.31E-02	3.78E-03	6.78E-03	9.36E-04	**0.07**
5422414202834	542241	4202834	UCART1	3.50E-04	1.92E-04	3.75E-04	3.55E-04	1.09E-03	1.76E-04	2.75E-04	4.33E-05	4.03E-03	8.13E-03	8.26E-03	3.27E-02	3.84E-03	6.67E-03	9.00E-04	**0.07**
5422514202834	542251	4202834	UCART1	3.22E-04	1.81E-04	3.45E-04	3.45E-04	1.40E-03	1.79E-04	2.68E-04	4.17E-05	3.79E-03	7.43E-03	8.05E-03	4.44E-02	3.90E-03	6.53E-03	8.66E-04	**0.08**
5422614202834	542261	4202834	UCART1	2.97E-04	1.71E-04	3.18E-04	3.36E-04	1.35E-03	1.82E-04	2.56E-04	4.01E-05	3.58E-03	6.82E-03	7.82E-03	4.19E-02	3.98E-03	6.26E-03	8.34E-04	**0.07**
5422714202834	542271	4202834	UCART1	2.75E-04	1.62E-04	2.94E-04	3.27E-04	1.31E-03	1.85E-04	2.39E-04	3.86E-05	3.38E-03	6.28E-03	7.62E-03	4.12E-02	4.06E-03	5.85E-03	8.03E-04	**0.07**
5422814202834	542281	4202834	UCART1	2.56E-04	1.53E-04	2.72E-04	3.18E-04	1.27E-03	1.88E-04	2.16E-04	3.73E-05	3.20E-03	5.80E-03	7.40E-03	3.97E-02	4.15E-03	5.25E-03	7.75E-04	**0.07**
5422914202834	542291	4202834	UCART1	2.38E-04	1.45E-04	2.53E-04	3.07E-04	1.22E-03	1.93E-04	1.89E-04	3.60E-05	3.03E-03	5.37E-03	7.15E-03	3.79E-02	4.28E-03	4.52E-03	7.48E-04	**0.07**
5423014202834	542301	4202834	UCART1	2.22E-04	1.38E-04	2.36E-04	2.96E-04	1.18E-03	1.99E-04	1.62E-04	3.47E-05	2.88E-03	4.99E-03	6.89E-03	3.58E-02	4.42E-03	3.78E-03	7.22E-04	**0.06**
5423114202834	542311	4202834	RESIDENT	2.08E-04	1.31E-04	2.20E-04	2.86E-04	1.14E-03	2.06E-04	1.38E-04	3.36E-05	2.73E-03	4.65E-03	6.64E-03	3.43E-02	4.59E-03	3.14E-03	6.98E-04	**0.06**
5423214202834	542321	4202834	UCART1	1.95E-04	1.25E-04	2.06E-04	2.74E-04	1.09E-03	2.14E-04	1.18E-04	3.25E-05	2.60E-03	4.34E-03	6.36E-03	3.23E-02	4.79E-03	2.63E-03	6.75E-04	**0.06**
5423314202834	542331	4202834	UCART1	1.83E-04	1.19E-04	1.93E-04	2.62E-04	1.05E-03	2.22E-04	1.02E-04	3.14E-05	2.48E-03	4.06E-03	6.09E-03	3.07E-02	5.01E-03	2.25E-03	6.53E-04	**0.05**
5423414202834	542341	4202834	RESIDENT	1.73E-04	1.14E-04	1.82E-04	2.50E-04	1.00E-03	2.32E-04	8.96E-05	3.04E-05	2.37E-03	3.81E-03	5.80E-03	2.91E-02	5.27E-03	1.95E-03	6.32E-04	**0.05**
5423514202834	542351	4202834	RESIDENT	1.63E-04	1.09E-04	1.71E-04	2.37E-04	9.52E-04	2.43E-04	7.98E-05	2.95E-05	2.26E-03	3.59E-03	5.48E-03	2.73E-02	5.56E-03	1.72E-03	6.12E-04	**0.05**
5423614202834	542361	4202834	RESIDENT	1.54E-04	1.04E-04	1.61E-04	2.23E-04	9.03E-04	2.54E-04	7.21E-05	2.86E-05	2.16E-03	3.38E-03	5.15E-03	2.57E-02	5.87E-03	1.55E-03	5.93E-04	**0.05**
5423714202834	542371	4202834	RESIDENT	1.46E-04	9.96E-05	1.53E-04	2.09E-04	8.52E-04	2.66E-04	6.58E-05	2.77E-05	2.07E-03	3.19E-03	4.80E-03	2.41E-02	6.20E-03	1.40E-03	5.75E-04	**0.04**
5423814202834	542381	4202834	RESIDENT	1.39E-04	9.55E-05	1.45E-04	1.95E-04	7.98E-04	2.77E-04	6.06E-05	2.69E-05	1.98E-03	3.02E-03	4.45E-03	2.24E-02	6.55E-03	1.29E-03	5.57E-04	**0.04**
5423914202834	542391	4202834	UCART1	1.32E-04	9.16E-05	1.37E-04	1.81E-04	7.40E-04	2.89E-04	5.62E-05	2.61E-05	1.90E-03	2.87E-03	4.12E-03	2.05E-02	6.90E-03	1.19E-03	5.41E-04	**0.04**
5416914202844	541691	4202844	UCART1	1.07E-04	1.05E-04	6.81E-05	7.73E-04	6.14E-04	5.80E-05	1.32E-04	1.63E-04	2.21E-03	1.41E-03	2.07E-02	1.59E-02	1.22E-03	2.95E-03	3.54E-03	**0.05**
5417014202844	541701	4202844	UCART1	1.12E-04	1.11E-04	7.08E-05	7.66E-04	6.36E-04	6.12E-05	1.38E-04	1.79E-04	2.32E-03	1.47E-03	2.04E-02	1.65E-02	1.30E-03	3.10E-03	3.91E-03	**0.05**
5417114202844	541711	4202844	UCART1	1.18E-04	1.16E-04	7.36E-05	7.57E-04	6.57E-04	6.46E-05	1.45E-04	1.98E-04	2.45E-03	1.53E-03	2.00E-02	1.71E-02	1.37E-03	3.25E-03	4.34E-03	**0.05**
5417214202844	541721	4202844	UCART1	1.24E-04	1.23E-04	7.66E-05	7.47E-04	6.77E-04	6.81E-05	1.51E-04	2.20E-04	2.58E-03	1.59E-03	1.95E-02	1.77E-02	1.45E-03	3.39E-03	4.86E-03	**0.05**
5417314202844	541731	4202844	UCART1	1.31E-04	1.29E-04	7.98E-05	7.40E-04	6.98E-04	7.15E-05	1.57E-04	2.47E-04	2.72E-03	1.66E-03	1.92E-02	1.84E-02	1.52E-03	3.51E-03	5.51E-03	**0.05**
5417414202844	541741	4202844	UCART1	1.38E-04	1.36E-04	8.32E-05	7.25E-04	7.14E-04	7.55E-05	1.63E-04	2.79E-04	2.87E-03	1.73E-03	1.86E-02	1.89E-02	1.61E-03	3.65E-03	6.30E-03	**0.06**
5417514202844	541751	4202844	UCART1	1.46E-04	1.44E-04	8.68E-05	7.12E-04	7.32E-04	7.93E-05	1.69E-04	3.20E-04	3.04E-03	1.81E-03	1.82E-02	1.94E-02	1.70E-03	3.77E-03	7.34E-03	**0.06**
5417614202844	541761	4202844	UCART1	1.55E-04	1.53E-04	9.07E-05	7.03E-04	7.51E-04	8.29E-05	1.73E-04	3.73E-04	3.23E-03	1.89E-03	1.78E-02	2.00E-02	1.78E-03	3.88E-03	8.78E-03	**0.06**
5417714202844	541771	4202844	UCART1	1.65E-04	1.62E-04	9.49E-05	6.94E-04	7.71E-04	8.65E-05	1.78E-04	4.47E-04	3.43E-03	1.98E-03	1.75E-02	2.07E-02	1.86E-03	3.98E-03	1.09E-02	**0.06**
5417814202844	541781	4202844	UCART1	1.76E-04	1.73E-04	9.93E-05	6.86E-04	7.93E-04	8.99E-05	1.82E-04	5.52E-04	3.65E-03	2.08E-03	1.73E-02	2.14E-02	1.94E-03	4.07E-03	1.42E-02	**0.07**
5417914202844	541791	4202844	UCART1	1.88E-04	1.84E-04	1.04E-04	6.77E-04	8.15E-04	9.32E-05	1.86E-04	7.22E-04	3.90E-03	2.18E-03	1.70E-02	2.22E-02	2.01E-03	4.17E-03	2.04E-02	**0.07**
5418014202844	541801	4202844	UCART1	2.02E-04	1.97E-04	1.09E-04	6.70E-04	8.39E-04	9.63E-05	1.90E-04	6.21E-04	4.18E-03	2.29E-03	1.68E-02	2.31E-02	2.08E-03	4.25E-03	1.68E-02	**0.07**
5418114202844	541811	4202844	UCART1	2.17E-04	2.11E-04	1.15E-04	6.62E-04	8.63E-04	9.94E-05	1.94E-04	7.41E-04	4.49E-03	2.41E-03	1.65E-02	2.39E-02	2.15E-03	4.34E-03	2.13E-02	**0.08**
5418214202844	541821	4202844	UCART1	2.34E-04	2.26E-04	1.21E-04	6.54E-04	8.87E-04	1.02E-04	1.97E-04	7.95E-04	4.83E-03	2.53E-03	1.63E-02	2.48E-02	2.22E-03	4.43E-03	2.32E-02	**0.08**
5418314202844	541831	4202844	UCART1	2.53E-04	2.43E-04	1.27E-04	6.41E-04	9.06E-04	1.06E-04	2.02E-04	8.83E-04	5.20E-03	2.67E-03	1.59E-02	2.55E-02	2.29E-03	4.52E-03	2.59E-02	**0.09**
5418414202844	541841	4202844	UCART1	2.74E-04	2.62E-04	1.34E-04	6.32E-04	9.30E-04	1.09E-04	2.06E-04	8.28E-04	5.62E-03	2.81E-03	1.56E-02	2.64E-02	2.35E-03	4.60E-03	2.31E-02	**0.08**
5418514202844	541851	4202844	UCART1	2.99E-04	2.85E-04	1.41E-04	6.24E-04	9.57E-04	1.12E-04	2.09E-04	6.75E-04	6.12E-03	2.97E-03	1.53E-02	2.75E-02	2.41E-03	4.68E-03	1.75E-02	**0.08**
5418614202844	541861	4202844	UCART1	3.28E-04	3.11E-04	1.50E-04	6.17E-04	9.86E-04	1.14E-04	2.12E-04	5.70E-04	6.70E-03	3.15E-03	1.51E-02	2.88E-02	2.46E-03	4.76E-03	1.41E-02	**0.08**
5418714202844	541871	4202844	UCART1	3.62E-04	3.41E-04	1.59E-04	6.09E-04	1.02E-03	1.17E-04	2.15E-04	4.91E-04	7.38E-03	3.34E-03	1.49E-02	3.01E-02	2.52E-03	4.83E-03	1.18E-02	**0.08**
5418814202844	541881	4202844	UCART1	4.03E-04	3.76E-04	1.68E-04	6.01E-04	1.05E-03	1.19E-04	2.18E-04	4.29E-04	8.20E-03	3.55E-03	1.47E-02	3.15E-02	2.57E-03	4.91E-03	1.01E-02	**0.08**
5418914202844	541891	4202844	UCART1	4.51E-04	4.18E-04	1.79E-04	5.93E-04	1.08E-03	1.21E-04	2.22E-04	3.80E-04	9.19E-03	3.78E-03	1.45E-02	3.29E-02	2.62E-03	4.98E-03	8.76E-03	**0.08**
5419014202844	541901	4202844	UCART1	5.08E-04	4.68E-04	1.90E-04	5.84E-04	1.11E-03	1.24E-04	2.25E-04	3.40E-04	1.04E-02	4.03E-03	1.42E-02	3.42E-02	2.68E-03	5.05E-03	7.73E-03	**0.08**
5419114202844	541911	4202844	UCART1	5.80E-04	5.29E-04	2.03E-04	5.75E-04	1.14E-03	1.26E-04	2.28E-04	3.06E-04	1.19E-02	4.30E-03	1.40E-02	3.57E-02	2.73E-03	5.12E-03	6.89E-03	**0.08**
5419214202844	541921	4202844	UCART1	6.73E-04	6.06E-04	2.17E-04	5.68E-04	1.17E-03	1.29E-04	2.31E-04	2.78E-04	1.39E-02	4.61E-03	1.38E-02	3.75E-02	2.78E-03	5.19E-03	6.21E-03	**0.09**
5419314202844	541931	4202844	UCART1	7.93E-04	7.05E-04	2.33E-04	5.61E-04	1.21E-03	1.31E-04	2.33E-04	2.54E-04	1.65E-02	4.96E-03	1.35E-02	3.94E-02	2.83E-03	5.26E-03	5.63E-03	**0.09**
5419414202844	541941	4202844	UCART1	9.54E-04	8.38E-04	2.51E-04	5.54E-04	1.25E-03	1.33E-04	2.36E-04	2.33E-04	2.02E-02	5.36E-03	1.33E-02	4.15E-02	2.87E-03	5.33E-03	5.13E-03	**0.10**
5419514202844	541951	4202844	UCART1	1.17E-03	1.02E-03	2.72E-04	5.46E-04	9.39E-04	1.35E-04	2.39E-04	2.15E-04	2.59E-02	5.81E-03	1.31E-02	2.87E-02	2.92E-03	5.40E-03	4.70E-03	**0.09**
5419614202844	541961	4202844	UCART1	1.50E-03	1.31E-03	2.95E-04	5.40E-04	1.34E-03	1.37E-04	2.42E-04	1.98E-04	3.60E-02	6.34E-03	1.30E-02	4.64E-02	2.96E-03	5.48E-03	4.33E-03	**0.12**
5419714202844	541971	4202844	UCART1	2.02E-03	1.43E-03	3.22E-04	5.33E-04	9.82E-04	1.38E-04	2.45E-04	1.84E-04	4.13E-02	6.95E-03	1.28E-02	3.10E-02	3.00E-03	5.55E-03	4.00E-03	**0.11**
5419814202844	541981	4202844	UCART1	2.88E-03	1.47E-03	3.52E-04	5.25E-04	7.23E-04	1.41E-04	2.48E-04	1.71E-04	4.28E-02	7.66E-03	1.26E-02	2.05E-02	3.04E-03	5.63E-03	3.71E-03	**0.10**
5419914202844	541991	4202844	UCART1	4.44E-03	1.57E-03	3.88E-04	5.17E-04	1.02E-03	1.42E-04	2.51E-04	1.59E-04	4.59E-02	8.50E-03	1.24E-02	3.28E-02	3.08E-03	5.71E-03	3.45E-03	**0.12**
5420914202844	542091	4202844	UCART1	5.79E-03	5.75E-04	1.40E-03	4.47E-04	6.21E-04	1.59E-04	2.85E-04	8.68E-05	1.28E-02	3.96E-02	1.05E-02	1.67E-02	3.44E-03	6.63E-03	1.83E-03	**0.10**
5421014202844	542101	4202844	UCART1	4.29E-03	5.24E-04	1.58E-03	4.40E-04	8.21E-04	1.60E-04	2.88E-04	8.23E-05	1.16E-02	4.61E-02	1.03E-02	2.39E-02	3.48E-03	6.73E-03	1.73E-03	**0.11**
5421114202844	542111	4202844	UCART1	3.13E-03	4.80E-04	1.89E-03	4.33E-04	9.11E-04	1.62E-04	2.92E-04	7.81E-05	1.06E-02	5.76E-02	1.02E-02	2.86E-02	3.51E-03	6.84E-03	1.64E-03	**0.13**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5421214202844	542121	4202844	UCART1	2.33E-03	4.41E-04	1.83E-03	4.26E-04	8.27E-04	1.63E-04	2.96E-04	7.42E-05	9.66E-03	5.40E-02	1.00E-02	2.39E-02	3.55E-03	6.96E-03	1.56E-03	**0.12**
5421314202844	542131	4202844	UCART1	1.79E-03	4.07E-04	1.46E-03	4.19E-04	1.18E-03	1.64E-04	3.00E-04	7.05E-05	8.87E-03	3.90E-02	9.83E-03	3.88E-02	3.58E-03	7.07E-03	1.48E-03	**0.11**
5421414202844	542141	4202844	UCART1	1.41E-03	3.76E-04	1.21E-03	4.11E-04	8.24E-04	1.66E-04	3.03E-04	6.72E-05	8.17E-03	3.04E-02	9.63E-03	2.35E-02	3.62E-03	7.17E-03	1.41E-03	**0.09**
5421514202844	542151	4202844	UCART1	1.15E-03	3.49E-04	1.03E-03	4.04E-04	1.14E-03	1.68E-04	3.06E-04	6.40E-05	7.55E-03	2.50E-02	9.45E-03	3.64E-02	3.66E-03	7.29E-03	1.34E-03	**0.10**
5421614202844	542161	4202844	UCART1	9.63E-04	3.25E-04	8.92E-04	3.97E-04	8.19E-04	1.69E-04	3.10E-04	6.11E-05	7.00E-03	2.11E-02	9.28E-03	2.32E-02	3.69E-03	7.40E-03	1.28E-03	**0.08**
5421714202844	542171	4202844	UCART1	8.19E-04	3.02E-04	7.83E-04	3.89E-04	1.10E-03	1.71E-04	3.12E-04	5.84E-05	6.49E-03	1.82E-02	9.08E-03	3.40E-02	3.73E-03	7.50E-03	1.22E-03	**0.08**
5421814202844	542181	4202844	UCART1	7.08E-04	2.82E-04	6.94E-04	3.81E-04	1.14E-03	1.73E-04	3.15E-04	5.58E-05	6.04E-03	1.59E-02	8.88E-03	3.59E-02	3.77E-03	7.60E-03	1.16E-03	**0.08**
5421914202844	542191	4202844	UCART1	6.20E-04	2.64E-04	6.19E-04	3.73E-04	1.05E-03	1.75E-04	3.17E-04	5.34E-05	5.63E-03	1.40E-02	8.68E-03	3.15E-02	3.81E-03	7.70E-03	1.11E-03	**0.08**
5422014202844	542201	4202844	UCART1	5.49E-04	2.47E-04	5.56E-04	3.65E-04	1.38E-03	1.76E-04	3.19E-04	5.12E-05	5.26E-03	1.25E-02	8.49E-03	4.40E-02	3.86E-03	7.78E-03	1.07E-03	**0.09**
5422114202844	542211	4202844	UCART1	4.91E-04	2.32E-04	5.03E-04	3.57E-04	1.33E-03	1.78E-04	3.20E-04	4.91E-05	4.92E-03	1.11E-02	8.29E-03	4.15E-02	3.91E-03	7.85E-03	1.02E-03	**0.08**
5422214202844	542221	4202844	UCART1	4.42E-04	2.18E-04	4.56E-04	3.48E-04	1.27E-03	1.81E-04	3.19E-04	4.71E-05	4.60E-03	1.00E-02	8.08E-03	3.90E-02	3.96E-03	7.89E-03	9.81E-04	**0.08**
5422314202844	542231	4202844	UCART1	4.00E-04	2.05E-04	4.15E-04	3.40E-04	1.23E-03	1.83E-04	3.17E-04	4.53E-05	4.32E-03	9.06E-03	7.87E-03	3.69E-02	4.02E-03	7.89E-03	9.42E-04	**0.07**
5422414202844	542241	4202844	UCART1	3.64E-04	1.93E-04	3.80E-04	3.30E-04	1.18E-03	1.87E-04	3.12E-04	4.36E-05	4.06E-03	8.23E-03	7.64E-03	3.45E-02	4.09E-03	7.80E-03	9.06E-04	**0.07**
5422514202844	542251	4202844	UCART1	3.33E-04	1.82E-04	3.49E-04	3.22E-04	1.14E-03	1.89E-04	3.05E-04	4.19E-05	3.82E-03	7.52E-03	7.46E-03	3.33E-02	4.16E-03	7.69E-03	8.72E-04	**0.07**
5422614202844	542261	4202844	UCART1	3.07E-04	1.72E-04	3.21E-04	3.14E-04	1.11E-03	1.93E-04	2.93E-04	4.04E-05	3.60E-03	6.89E-03	7.26E-03	3.21E-02	4.24E-03	7.41E-03	8.39E-04	**0.07**
5422714202844	542271	4202844	UCART1	2.84E-04	1.63E-04	2.96E-04	3.06E-04	1.08E-03	1.96E-04	2.72E-04	3.89E-05	3.40E-03	6.34E-03	7.08E-03	3.12E-02	4.34E-03	6.91E-03	8.08E-04	**0.06**
5422814202844	542281	4202844	UCART1	2.63E-04	1.54E-04	2.75E-04	2.97E-04	1.05E-03	2.01E-04	2.43E-04	3.75E-05	3.22E-03	5.85E-03	6.87E-03	2.99E-02	4.46E-03	6.10E-03	7.80E-04	**0.06**
5422914202844	542291	4202844	UCART1	2.44E-04	1.46E-04	2.55E-04	2.88E-04	1.01E-03	2.07E-04	2.09E-04	3.62E-05	3.05E-03	5.42E-03	6.66E-03	2.89E-02	4.60E-03	5.12E-03	7.52E-04	**0.06**
5423014202844	542301	4202844	RESIDENT	2.28E-04	1.39E-04	2.37E-04	2.78E-04	9.82E-04	2.13E-04	1.74E-04	3.49E-05	2.89E-03	5.03E-03	6.44E-03	2.77E-02	4.76E-03	4.16E-03	7.26E-04	**0.05**
5423114202844	542311	4202844	RESIDENT	2.13E-04	1.32E-04	2.22E-04	2.69E-04	9.51E-04	2.21E-04	1.45E-04	3.38E-05	2.75E-03	4.68E-03	6.21E-03	2.67E-02	4.96E-03	3.37E-03	7.02E-04	**0.05**
5423214202844	542321	4202844	UCART1	1.99E-04	1.26E-04	2.07E-04	2.59E-04	9.17E-04	2.30E-04	1.23E-04	3.27E-05	2.62E-03	4.37E-03	5.97E-03	2.55E-02	5.20E-03	2.78E-03	6.78E-04	**0.05**
5423314202844	542331	4202844	UCART1	1.87E-04	1.20E-04	1.95E-04	2.48E-04	8.83E-04	2.41E-04	1.06E-04	3.16E-05	2.49E-03	4.09E-03	5.73E-03	2.44E-02	5.48E-03	2.35E-03	6.56E-04	**0.05**
5423414202844	542341	4202844	UCART1	1.76E-04	1.14E-04	1.83E-04	2.37E-04	8.46E-04	2.53E-04	9.26E-05	3.06E-05	2.38E-03	3.84E-03	5.47E-03	2.32E-02	5.80E-03	2.03E-03	6.35E-04	**0.05**
5423514202844	542351	4202844	UCART1	1.66E-04	1.09E-04	1.72E-04	2.25E-04	8.07E-04	2.66E-04	8.25E-05	2.96E-05	2.27E-03	3.61E-03	5.19E-03	2.19E-02	6.16E-03	1.79E-03	6.15E-04	**0.04**
5423614202844	542361	4202844	UCART1	1.56E-04	1.05E-04	1.63E-04	2.13E-04	7.67E-04	2.80E-04	7.45E-05	2.87E-05	2.17E-03	3.41E-03	4.89E-03	2.07E-02	6.56E-03	1.61E-03	5.96E-04	**0.04**
5423714202844	542371	4202844	UCART1	1.48E-04	1.00E-04	1.54E-04	2.01E-04	7.26E-04	2.95E-04	6.80E-05	2.79E-05	2.08E-03	3.22E-03	4.58E-03	1.95E-02	7.00E-03	1.46E-03	5.77E-04	**0.04**
5423814202844	542381	4202844	UCART1	1.40E-04	9.60E-05	1.45E-04	1.88E-04	6.83E-04	3.11E-04	6.27E-05	2.70E-05	1.99E-03	3.04E-03	4.28E-03	1.82E-02	7.48E-03	1.34E-03	5.60E-04	**0.04**
5423914202844	542391	4202844	UCART1	1.33E-04	9.21E-05	1.38E-04	1.76E-04	6.38E-04	3.26E-04	5.81E-05	2.62E-05	1.91E-03	2.88E-03	3.97E-03	1.69E-02	7.98E-03	1.24E-03	5.43E-04	**0.04**
5417014202854	541701	4202854	UCART1	1.14E-04	1.11E-04	7.09E-05	6.63E-04	7.29E-04	6.36E-05	1.49E-04	1.76E-04	2.32E-03	1.47E-03	1.70E-02	1.96E-02	1.35E-03	3.36E-03	3.84E-03	**0.05**
5417114202854	541711	4202854	UCART1	1.19E-04	1.16E-04	7.38E-05	6.58E-04	7.52E-04	6.73E-05	1.57E-04	1.94E-04	2.44E-03	1.53E-03	1.68E-02	2.04E-02	1.43E-03	3.53E-03	4.25E-03	**0.05**
5417214202854	541721	4202854	UCART1	1.26E-04	1.22E-04	7.68E-05	6.54E-04	7.77E-04	7.09E-05	1.63E-04	2.15E-04	2.57E-03	1.60E-03	1.66E-02	2.12E-02	1.51E-03	3.67E-03	4.76E-03	**0.05**
5417314202854	541731	4202854	UCART1	1.33E-04	1.29E-04	8.00E-05	6.46E-04	8.00E-04	7.48E-05	1.69E-04	2.41E-04	2.71E-03	1.67E-03	1.63E-02	2.20E-02	1.60E-03	3.81E-03	5.37E-03	**0.06**
5417414202854	541741	4202854	UCART1	1.40E-04	1.36E-04	8.33E-05	6.37E-04	8.21E-04	7.89E-05	1.76E-04	2.72E-04	2.87E-03	1.74E-03	1.60E-02	2.27E-02	1.69E-03	3.96E-03	6.13E-03	**0.06**
5417514202854	541751	4202854	UCART1	1.49E-04	1.44E-04	8.69E-05	6.30E-04	8.45E-04	8.28E-05	1.81E-04	3.12E-04	3.03E-03	1.81E-03	1.57E-02	2.35E-02	1.78E-03	4.08E-03	7.14E-03	**0.06**
5417614202854	541761	4202854	UCART1	1.58E-04	1.52E-04	9.08E-05	6.24E-04	8.69E-04	8.67E-05	1.87E-04	3.63E-04	3.21E-03	1.90E-03	1.55E-02	2.44E-02	1.87E-03	4.20E-03	8.50E-03	**0.06**
5417714202854	541771	4202854	UCART1	1.68E-04	1.61E-04	9.49E-05	6.15E-04	8.92E-04	9.06E-05	1.92E-04	4.31E-04	3.41E-03	1.98E-03	1.52E-02	2.52E-02	1.96E-03	4.32E-03	1.04E-02	**0.07**
5417814202854	541781	4202854	UCART1	1.79E-04	1.72E-04	9.93E-05	6.11E-04	9.21E-04	9.42E-05	1.96E-04	5.30E-04	3.63E-03	2.08E-03	1.51E-02	2.64E-02	2.04E-03	4.42E-03	1.35E-02	**0.07**
5417914202854	541791	4202854	UCART1	1.92E-04	1.83E-04	1.04E-04	6.05E-04	9.51E-04	9.76E-05	2.01E-04	6.85E-04	3.88E-03	2.18E-03	1.49E-02	2.76E-02	2.12E-03	4.52E-03	1.90E-02	**0.08**
5418014202854	541801	4202854	UCART1	2.06E-04	1.95E-04	1.09E-04	5.99E-04	9.81E-04	1.01E-04	2.05E-04	7.48E-04	4.14E-03	2.29E-03	1.47E-02	2.89E-02	2.19E-03	4.62E-03	2.18E-02	**0.08**
5418114202854	541811	4202854	UCART1	2.22E-04	2.09E-04	1.15E-04	5.94E-04	1.01E-03	1.04E-04	2.09E-04	7.45E-04	4.45E-03	2.40E-03	1.46E-02	3.03E-02	2.26E-03	4.71E-03	2.16E-02	**0.08**
5418214202854	541821	4202854	UCART1	2.40E-04	2.24E-04	1.21E-04	5.86E-04	1.04E-03	1.08E-04	2.13E-04	7.88E-04	4.77E-03	2.53E-03	1.43E-02	3.16E-02	2.33E-03	4.82E-03	2.28E-02	**0.09**
5418314202854	541831	4202854	UCART1	2.60E-04	2.40E-04	1.27E-04	5.76E-04	1.07E-03	1.11E-04	2.18E-04	7.43E-04	5.13E-03	2.66E-03	1.40E-02	3.27E-02	2.41E-03	4.92E-03	2.06E-02	**0.09**
5418414202854	541841	4202854	UCART1	2.82E-04	2.59E-04	1.34E-04	5.70E-04	1.11E-03	1.14E-04	2.22E-04	8.66E-04	5.55E-03	2.80E-03	1.38E-02	3.43E-02	2.47E-03	5.01E-03	2.47E-02	**0.09**
5418514202854	541851	4202854	UCART1	3.09E-04	2.81E-04	1.41E-04	5.64E-04	1.14E-03	1.17E-04	2.26E-04	7.00E-04	6.03E-03	2.96E-03	1.37E-02	3.61E-02	2.53E-03	5.10E-03	1.84E-02	**0.09**
5418614202854	541861	4202854	UCART1	3.39E-04	3.06E-04	1.49E-04	5.58E-04	1.19E-03	1.20E-04	2.29E-04	5.88E-04	6.59E-03	3.14E-03	1.35E-02	3.83E-02	2.59E-03	5.19E-03	1.47E-02	**0.09**
5418714202854	541871	4202854	UCART1	3.75E-04	3.35E-04	1.58E-04	5.52E-04	1.23E-03	1.22E-04	2.33E-04	5.05E-04	7.26E-03	3.32E-03	1.33E-02	4.09E-02	2.65E-03	5.27E-03	1.22E-02	**0.09**
5418814202854	541881	4202854	UCART1	4.17E-04	3.69E-04	1.67E-04	5.46E-04	1.28E-03	1.25E-04	2.36E-04	4.40E-04	8.05E-03	3.53E-03	1.31E-02	4.35E-02	2.70E-03	5.36E-03	1.04E-02	**0.09**
5418914202854	541891	4202854	UCART1	4.67E-04	4.10E-04	1.78E-04	5.39E-04	9.73E-04	1.27E-04	2.40E-04	3.89E-04	9.00E-03	3.75E-03	1.30E-02	3.07E-02	2.76E-03	5.44E-03	8.99E-03	**0.08**
5419014202854	541901	4202854	UCART1	5.26E-04	4.58E-04	1.89E-04	5.32E-04	9.61E-04	1.30E-04	2.43E-04	3.47E-04	1.02E-02	3.99E-03	1.28E-02	3.04E-02	2.82E-03	5.53E-03	7.92E-03	**0.08**
5419114202854	541911	4202854	UCART1	5.98E-04	5.17E-04	2.01E-04	5.25E-04	1.01E-03	1.33E-04	2.47E-04	3.13E-04	1.16E-02	4.26E-03	1.26E-02	3.26E-02	2.87E-03	5.61E-03	7.05E-03	**0.08**
5419214202854	541921	4202854	UCART1	6.89E-04	5.89E-04	2.15E-04	5.18E-04	7.36E-04	1.35E-04	2.50E-04	2.83E-04	1.34E-02	4.56E-03	1.24E-02	2.11E-02	2.93E-03	5.69E-03	6.33E-03	**0.07**
5419314202854	541931	4202854	UCART1	8.07E-04	6.83E-04	2.31E-04	5.12E-04	1.05E-03	1.37E-04	2.53E-04	2.58E-04	1.59E-02	4.90E-03	1.22E-02	3.47E-02	2.98E-03	5.77E-03	5.73E-03	**0.09**
5419414202854	541941	4202854	UCART1	9.65E-04	8.07E-04	2.49E-04	5.06E-04	7.53E-04	1.40E-04	2.57E-04	2.37E-04	1.93E-02	5.29E-03	1.21E-02	2.19E-02	3.03E-03	5.85E-03	5.22E-03	**0.08**
5419514202854	541951	4202854	UCART1	1.18E-03	9.80E-04	2.68E-04	5.00E-04	7.56E-04	1.42E-04	2.60E-04	2.18E-04	2.45E-02	5.74E-03	1.19E-02	2.21E-02	3.07E-03	5.94E-03	4.78E-03	**0.08**
5419614202854	541961	4202854	UCART1	1.50E-03	1.24E-03	2.91E-04	4.95E-04	7.74E-04	1.44E-04	2.63E-04	2.01E-04	3.33E-02	6.25E-03	1.18E-02	2.28E-02	3.12E-03	6.03E-03	4.40E-03	**0.09**
5419714202854	541971	4202854	UCART1	1.97E-03	1.35E-03	3.17E-04	4.88E-04	7.87E-04	1.46E-04	2.67E-04	1.87E-04	3.89E-02	6.85E-03	1.16E-02	2.34E-02	3.16E-03	6.12E-03	4.06E-03	**0.10**
5419814202854	541981	4202854	UCART1	2.66E-03	1.34E-03	3.47E-04	4.82E-04	7.89E-04	1.48E-04	2.70E-04	1.73E-04	3.74E-02	7.53E-03	1.14E-02	2.33E-02	3.21E-03	6.21E-03	3.76E-03	**0.10**
5419914202854	541991	4202854	UCART1	3.62E-03	1.53E-03	3.82E-04	4.75E-04	8.15E-04	1.50E-04	2.74E-04	1.62E-04	4.46E-02	8.34E-03	1.12E-02	2.44E-02	3.25E-03	6.31E-03	3.50E-03	**0.11**
5420914202854	542091	4202854	UCART1	6.44E-03	5.85E-04	1.40E-03	4.15E-04	1.16E-03	1.67E-04	3.16E-04	8.76E-05	1.31E-02	3.97E-02	9.70E-03	3.76E-02	3.64E-03	7.48E-03	1.85E-03	**0.12**
5421014202854	542101	4202854	UCART1	4.69E-03	5.33E-04	1.55E-03	4.09E-04	8.30E-04	1.69E-04	3.20E-04	8.30E-05	1.18E-02	4.53E-02	9.55E-03	2.36E-02	3.68E-03	7.63E-03	1.75E-03	**0.11**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5421114202854	542111	4202854	UCART1	3.28E-03	4.87E-04	1.54E-03	4.02E-04	1.12E-03	1.71E-04	3.25E-04	7.87E-05	1.07E-02	4.35E-02	9.38E-03	3.48E-02	3.72E-03	7.76E-03	1.65E-03	**0.12**
5421214202854	542121	4202854	UCART1	2.40E-03	4.47E-04	1.92E-03	3.95E-04	1.14E-03	1.73E-04	3.29E-04	7.48E-05	9.80E-03	5.78E-02	9.21E-03	3.55E-02	3.76E-03	7.89E-03	1.57E-03	**0.13**
5421314202854	542131	4202854	UCART1	1.84E-03	4.12E-04	1.52E-03	3.89E-04	1.07E-03	1.74E-04	3.34E-04	7.11E-05	9.00E-03	4.11E-02	9.05E-03	3.24E-02	3.80E-03	8.05E-03	1.49E-03	**0.11**
5421414202854	542141	4202854	UCART1	1.46E-03	3.81E-04	1.25E-03	3.82E-04	1.39E-03	1.76E-04	3.38E-04	6.77E-05	8.28E-03	3.17E-02	8.88E-03	4.47E-02	3.84E-03	8.19E-03	1.42E-03	**0.11**
5421514202854	542151	4202854	UCART1	1.20E-03	3.53E-04	1.06E-03	3.75E-04	1.35E-03	1.78E-04	3.43E-04	6.45E-05	7.65E-03	2.59E-02	8.72E-03	4.24E-02	3.88E-03	8.35E-03	1.35E-03	**0.10**
5421614202854	542161	4202854	UCART1	1.01E-03	3.28E-04	9.17E-04	3.69E-04	1.30E-03	1.79E-04	3.48E-04	6.15E-05	7.08E-03	2.18E-02	8.56E-03	4.04E-02	3.92E-03	8.52E-03	1.28E-03	**0.10**
5421714202854	542171	4202854	UCART1	8.58E-04	3.06E-04	8.02E-04	3.62E-04	1.25E-03	1.81E-04	3.51E-04	5.88E-05	6.57E-03	1.87E-02	8.39E-03	3.81E-02	3.97E-03	8.66E-03	1.23E-03	**0.09**
5421814202854	542181	4202854	UCART1	7.42E-04	2.85E-04	7.09E-04	3.54E-04	1.21E-03	1.83E-04	3.55E-04	5.62E-05	6.10E-03	1.63E-02	8.20E-03	3.59E-02	4.01E-03	8.80E-03	1.17E-03	**0.08**
5421914202854	542191	4202854	UCART1	6.49E-04	2.67E-04	6.31E-04	3.47E-04	1.17E-03	1.85E-04	3.58E-04	5.38E-05	5.68E-03	1.43E-02	8.03E-03	3.42E-02	4.06E-03	8.95E-03	1.12E-03	**0.08**
5422014202854	542201	4202854	UCART1	5.75E-04	2.49E-04	5.66E-04	3.40E-04	1.13E-03	1.87E-04	3.62E-04	5.16E-05	5.30E-03	1.27E-02	7.86E-03	3.28E-02	4.11E-03	9.11E-03	1.07E-03	**0.08**
5422114202854	542211	4202854	UCART1	5.13E-04	2.34E-04	5.11E-04	3.33E-04	1.10E-03	1.89E-04	3.64E-04	4.94E-05	4.96E-03	1.13E-02	7.69E-03	3.14E-02	4.16E-03	9.26E-03	1.03E-03	**0.07**
5422214202854	542221	4202854	UCART1	4.61E-04	2.20E-04	4.62E-04	3.25E-04	1.06E-03	1.92E-04	3.66E-04	4.74E-05	4.64E-03	1.02E-02	7.51E-03	3.01E-02	4.22E-03	9.37E-03	9.87E-04	**0.07**
5422314202854	542231	4202854	UCART1	4.17E-04	2.06E-04	4.21E-04	3.18E-04	1.03E-03	1.95E-04	3.65E-04	4.56E-05	4.36E-03	9.19E-03	7.33E-03	2.89E-02	4.29E-03	9.45E-03	9.48E-04	**0.07**
5422414202854	542241	4202854	UCART1	3.78E-04	1.94E-04	3.84E-04	3.10E-04	9.95E-04	1.98E-04	3.61E-04	4.38E-05	4.09E-03	8.34E-03	7.13E-03	2.76E-02	4.36E-03	9.42E-03	9.12E-04	**0.06**
5422514202854	542251	4202854	UCART1	3.46E-04	1.83E-04	3.52E-04	3.02E-04	9.69E-04	2.01E-04	3.55E-04	4.22E-05	3.85E-03	7.60E-03	6.96E-03	2.67E-02	4.45E-03	9.35E-03	8.77E-04	**0.06**
5422614202854	542261	4202854	UCART1	3.17E-04	1.73E-04	3.24E-04	2.95E-04	9.41E-04	2.05E-04	3.41E-04	4.06E-05	3.63E-03	6.96E-03	6.78E-03	2.57E-02	4.54E-03	9.06E-03	8.44E-04	**0.06**
5422714202854	542271	4202854	UCART1	2.92E-04	1.64E-04	2.99E-04	2.87E-04	9.20E-04	2.09E-04	3.17E-04	3.91E-05	3.43E-03	6.40E-03	6.62E-03	2.51E-02	4.65E-03	8.47E-03	8.13E-04	**0.06**
5422814202854	542281	4202854	UCART1	2.70E-04	1.55E-04	2.77E-04	2.79E-04	8.91E-04	2.15E-04	2.78E-04	3.77E-05	3.24E-03	5.90E-03	6.42E-03	2.41E-02	4.80E-03	7.32E-03	7.84E-04	**0.05**
5422914202854	542291	4202854	UCART1	2.50E-04	1.47E-04	2.57E-04	2.71E-04	8.65E-04	2.22E-04	2.32E-04	3.64E-05	3.07E-03	5.46E-03	6.23E-03	2.33E-02	4.96E-03	5.90E-03	7.57E-04	**0.05**
5423014202854	542301	4202854	RESIDENT	2.33E-04	1.40E-04	2.39E-04	2.63E-04	8.41E-04	2.29E-04	1.88E-04	3.51E-05	2.91E-03	5.07E-03	6.03E-03	2.25E-02	5.16E-03	4.60E-03	7.30E-04	**0.05**
5423114202854	542311	4202854	RESIDENT	2.17E-04	1.33E-04	2.23E-04	2.54E-04	8.16E-04	2.38E-04	1.53E-04	3.39E-05	2.77E-03	4.72E-03	5.83E-03	2.18E-02	5.40E-03	3.62E-03	7.05E-04	**0.05**
5423214202854	542321	4202854	UCART1	2.03E-04	1.26E-04	2.09E-04	2.45E-04	7.88E-04	2.49E-04	1.28E-04	3.28E-05	2.63E-03	4.41E-03	5.62E-03	2.10E-02	5.69E-03	2.94E-03	6.82E-04	**0.04**
5423314202854	542331	4202854	UCART1	1.90E-04	1.21E-04	1.96E-04	2.35E-04	7.59E-04	2.63E-04	1.10E-04	3.18E-05	2.51E-03	4.12E-03	5.40E-03	2.01E-02	6.04E-03	2.47E-03	6.60E-04	**0.04**
5423414202854	542341	4202854	UCART1	1.78E-04	1.15E-04	1.84E-04	2.25E-04	7.30E-04	2.77E-04	9.61E-05	3.08E-05	2.39E-03	3.87E-03	5.17E-03	1.92E-02	6.44E-03	2.13E-03	6.38E-04	**0.04**
5423514202854	542351	4202854	UCART1	1.68E-04	1.10E-04	1.73E-04	2.15E-04	7.00E-04	2.93E-04	8.58E-05	2.98E-05	2.29E-03	3.64E-03	4.93E-03	1.83E-02	6.90E-03	1.88E-03	6.18E-04	**0.04**
5423614202854	542361	4202854	RESIDENT	1.58E-04	1.05E-04	1.64E-04	2.04E-04	6.66E-04	3.12E-04	7.75E-05	2.89E-05	2.19E-03	3.43E-03	4.67E-03	1.74E-02	7.43E-03	1.69E-03	5.99E-04	**0.04**
5423714202854	542371	4202854	RESIDENT	1.50E-04	1.01E-04	1.55E-04	1.93E-04	6.32E-04	3.31E-04	7.08E-05	2.80E-05	2.09E-03	3.24E-03	4.39E-03	1.64E-02	8.02E-03	1.54E-03	5.80E-04	**0.04**
5423814202854	542381	4202854	RESIDENT	1.42E-04	9.66E-05	1.46E-04	1.81E-04	5.96E-04	3.52E-04	6.51E-05	2.72E-05	2.01E-03	3.06E-03	4.11E-03	1.54E-02	8.69E-03	1.41E-03	5.63E-04	**0.04**
5423914202854	542391	4202854	RESIDENT	1.34E-04	9.26E-05	1.39E-04	1.70E-04	5.59E-04	3.73E-04	6.02E-05	2.64E-05	1.92E-03	2.90E-03	3.83E-03	1.43E-02	9.42E-03	1.30E-03	5.46E-04	**0.04**
5417014202864	541701	4202864	UCART1	1.15E-04	1.10E-04	7.11E-05	5.78E-04	8.43E-04	6.64E-05	1.62E-04	1.73E-04	2.32E-03	1.48E-03	1.44E-02	2.40E-02	1.41E-03	3.68E-03	3.76E-03	**0.05**
5417114202864	541711	4202864	UCART1	1.21E-04	1.16E-04	7.39E-05	5.79E-04	8.76E-04	7.01E-05	1.69E-04	1.91E-04	2.44E-03	1.54E-03	1.44E-02	2.52E-02	1.49E-03	3.84E-03	4.17E-03	**0.06**
5417214202864	541721	4202864	UCART1	1.28E-04	1.22E-04	7.69E-05	5.78E-04	9.08E-04	7.40E-05	1.76E-04	2.11E-04	2.57E-03	1.60E-03	1.43E-02	2.64E-02	1.58E-03	3.99E-03	4.66E-03	**0.06**
5417314202864	541731	4202864	UCART1	1.35E-04	1.29E-04	8.01E-05	5.72E-04	9.35E-04	7.82E-05	1.83E-04	2.36E-04	2.71E-03	1.67E-03	1.41E-02	2.74E-02	1.67E-03	4.16E-03	5.24E-03	**0.06**
5417414202864	541741	4202864	UCART1	1.43E-04	1.36E-04	8.34E-05	5.68E-04	9.65E-04	8.24E-05	1.90E-04	2.66E-04	2.86E-03	1.74E-03	1.40E-02	2.86E-02	1.77E-03	4.31E-03	5.98E-03	**0.06**
5417514202864	541751	4202864	UCART1	1.52E-04	1.43E-04	8.70E-05	5.63E-04	9.96E-04	8.66E-05	1.96E-04	3.04E-04	3.02E-03	1.82E-03	1.38E-02	2.99E-02	1.87E-03	4.45E-03	6.94E-03	**0.06**
5417614202864	541761	4202864	UCART1	1.61E-04	1.52E-04	9.08E-05	5.58E-04	1.03E-03	9.08E-05	2.02E-04	3.53E-04	3.20E-03	1.90E-03	1.36E-02	3.12E-02	1.96E-03	4.58E-03	8.22E-03	**0.07**
5417714202864	541771	4202864	UCART1	1.72E-04	1.61E-04	9.49E-05	5.53E-04	1.06E-03	9.50E-05	2.08E-04	4.18E-04	3.39E-03	1.98E-03	1.34E-02	3.26E-02	2.06E-03	4.71E-03	1.00E-02	**0.07**
5417814202864	541781	4202864	UCART1	1.83E-04	1.70E-04	9.93E-05	5.48E-04	1.10E-03	9.90E-05	2.13E-04	5.09E-04	3.61E-03	2.08E-03	1.33E-02	3.42E-02	2.15E-03	4.83E-03	1.28E-02	**0.08**
5417914202864	541791	4202864	UCART1	1.96E-04	1.81E-04	1.04E-04	5.44E-04	1.14E-03	1.03E-04	2.17E-04	6.50E-04	3.84E-03	2.18E-03	1.32E-02	3.62E-02	2.23E-03	4.94E-03	1.77E-02	**0.08**
5418014202864	541801	4202864	UCART1	2.11E-04	1.93E-04	1.09E-04	5.40E-04	1.18E-03	1.06E-04	2.22E-04	5.76E-04	4.11E-03	2.28E-03	1.30E-02	3.85E-02	2.31E-03	5.05E-03	1.52E-02	**0.08**
5418114202864	541811	4202864	UCART1	2.28E-04	2.07E-04	1.14E-04	5.36E-04	1.23E-03	1.09E-04	2.26E-04	7.02E-04	4.40E-03	2.40E-03	1.29E-02	4.12E-02	2.38E-03	5.16E-03	2.00E-02	**0.09**
5418214202864	541821	4202864	UCART1	2.46E-04	2.21E-04	1.20E-04	5.30E-04	1.28E-03	1.13E-04	2.32E-04	7.91E-04	4.72E-03	2.52E-03	1.28E-02	4.36E-02	2.46E-03	5.27E-03	2.33E-02	**0.10**
5418314202864	541831	4202864	UCART1	2.66E-04	2.38E-04	1.26E-04	5.24E-04	9.92E-04	1.17E-04	2.36E-04	9.41E-04	5.07E-03	2.65E-03	1.26E-02	3.18E-02	2.53E-03	5.38E-03	2.85E-02	**0.09**
5418414202864	541841	4202864	UCART1	2.90E-04	2.56E-04	1.33E-04	5.18E-04	9.50E-04	1.20E-04	2.41E-04	9.08E-04	5.48E-03	2.80E-03	1.24E-02	2.97E-02	2.60E-03	5.49E-03	2.66E-02	**0.09**
5418514202864	541851	4202864	UCART1	3.17E-04	2.77E-04	1.40E-04	5.13E-04	1.05E-03	1.23E-04	2.45E-04	7.28E-04	5.94E-03	2.95E-03	1.23E-02	3.44E-02	2.67E-03	5.59E-03	1.94E-02	**0.09**
5418614202864	541861	4202864	UCART1	3.49E-04	3.02E-04	1.48E-04	5.08E-04	1.00E-03	1.26E-04	2.49E-04	6.07E-04	6.49E-03	3.12E-03	1.21E-02	3.25E-02	2.73E-03	5.70E-03	1.53E-02	**0.08**
5418714202864	541871	4202864	UCART1	3.85E-04	3.30E-04	1.57E-04	5.03E-04	7.22E-04	1.29E-04	2.54E-04	5.19E-04	7.13E-03	3.30E-03	1.20E-02	2.07E-02	2.79E-03	5.80E-03	1.26E-02	**0.07**
5418814202864	541881	4202864	UCART1	4.28E-04	3.63E-04	1.66E-04	4.99E-04	7.79E-04	1.31E-04	2.57E-04	4.52E-04	7.90E-03	3.50E-03	1.19E-02	2.33E-02	2.85E-03	5.90E-03	1.07E-02	**0.07**
5418914202864	541891	4202864	UCART1	4.78E-04	4.02E-04	1.76E-04	4.93E-04	7.49E-04	1.34E-04	2.61E-04	3.98E-04	8.82E-03	3.72E-03	1.17E-02	2.18E-02	2.91E-03	5.99E-03	9.24E-03	**0.07**
5419014202864	541901	4202864	UCART1	5.38E-04	4.48E-04	1.87E-04	4.87E-04	7.95E-04	1.37E-04	2.65E-04	3.55E-04	9.92E-03	3.96E-03	1.16E-02	2.41E-02	2.97E-03	6.09E-03	8.11E-03	**0.07**
5419114202864	541911	4202864	UCART1	6.09E-04	5.04E-04	2.00E-04	4.81E-04	7.69E-04	1.40E-04	2.69E-04	3.19E-04	1.13E-02	4.22E-03	1.14E-02	2.26E-02	3.03E-03	6.19E-03	7.20E-03	**0.07**
5419214202864	541921	4202864	UCART1	7.00E-04	5.73E-04	2.13E-04	4.76E-04	8.08E-04	1.42E-04	2.73E-04	2.89E-04	1.30E-02	4.52E-03	1.13E-02	2.43E-02	3.09E-03	6.28E-03	6.46E-03	**0.07**
5419314202864	541931	4202864	UCART1	8.17E-04	6.62E-04	2.29E-04	4.70E-04	7.93E-04	1.45E-04	2.77E-04	2.63E-04	1.53E-02	4.85E-03	1.11E-02	2.33E-02	3.15E-03	6.38E-03	5.84E-03	**0.07**
5419414202864	541941	4202864	UCART1	9.73E-04	7.79E-04	2.46E-04	4.65E-04	8.23E-04	1.47E-04	2.80E-04	2.41E-04	1.85E-02	5.23E-03	1.10E-02	2.49E-02	3.20E-03	6.48E-03	5.32E-03	**0.08**
5419514202864	541951	4202864	UCART1	1.19E-03	9.39E-04	2.65E-04	4.61E-04	8.17E-04	1.49E-04	2.84E-04	2.21E-04	2.32E-02	5.67E-03	1.09E-02	2.42E-02	3.25E-03	6.58E-03	4.86E-03	**0.08**
5419614202864	541961	4202864	UCART1	1.49E-03	1.17E-03	2.87E-04	4.55E-04	8.37E-04	1.52E-04	2.88E-04	2.04E-04	3.08E-02	6.17E-03	1.07E-02	2.53E-02	3.30E-03	6.69E-03	4.47E-03	**0.09**
5419714202864	541971	4202864	UCART1	1.91E-03	1.28E-03	3.13E-04	4.51E-04	8.39E-04	1.54E-04	2.93E-04	1.89E-04	3.54E-02	6.75E-03	1.06E-02	2.50E-02	3.34E-03	6.80E-03	4.12E-03	**0.10**
5419814202864	541981	4202864	UCART1	2.46E-03	1.37E-03	3.42E-04	4.45E-04	8.46E-04	1.56E-04	2.97E-04	1.76E-04	3.89E-02	7.42E-03	1.05E-02	2.54E-02	3.39E-03	6.92E-03	3.82E-03	**0.10**
5419914202864	541991	4202864	UCART1	3.18E-03	1.54E-03	3.76E-04	4.40E-04	8.50E-04	1.58E-04	3.01E-04	1.64E-04	4.50E-02	8.20E-03	1.03E-02	2.50E-02	3.44E-03	7.04E-03	3.54E-03	**0.11**
5420014202864	542001	4202864	UCART1	4.28E-03	1.54E-03	4.15E-04	4.34E-04	8.48E-04	1.60E-04	3.06E-04	1.53E-04	4.42E-02	9.13E-03	1.02E-02	2.50E-02	3.49E-03	7.17E-03	3.30E-03	**0.11**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5421014202864	542101	4202864	UCART1	5.25E-03	5.42E-04	1.54E-03	3.81E-04	1.32E-03	1.79E-04	3.59E-04	8.36E-05	1.20E-02	4.51E-02	8.84E-03	4.17E-02	3.91E-03	8.76E-03	1.76E-03	**0.13**
5421114202864	542111	4202864	UCART1	3.47E-03	4.95E-04	1.60E-03	3.75E-04	1.27E-03	1.81E-04	3.65E-04	7.94E-05	1.09E-02	4.69E-02	8.69E-03	3.92E-02	3.96E-03	8.94E-03	1.67E-03	**0.13**
5421214202864	542121	4202864	UCART1	2.49E-03	4.54E-04	1.70E-03	3.68E-04	1.22E-03	1.83E-04	3.70E-04	7.54E-05	9.95E-03	4.89E-02	8.53E-03	3.69E-02	4.00E-03	9.12E-03	1.58E-03	**0.13**
5421314202864	542131	4202864	UCART1	1.91E-03	4.18E-04	1.58E-03	3.62E-04	1.18E-03	1.85E-04	3.76E-04	7.17E-05	9.12E-03	4.35E-02	8.38E-03	3.51E-02	4.05E-03	9.33E-03	1.50E-03	**0.12**
5421414202864	542141	4202864	UCART1	1.53E-03	3.86E-04	1.30E-03	3.57E-04	1.15E-03	1.86E-04	3.82E-04	6.82E-05	8.39E-03	3.33E-02	8.24E-03	3.35E-02	4.09E-03	9.55E-03	1.43E-03	**0.10**
5421514202864	542151	4202864	UCART1	1.25E-03	3.58E-04	1.10E-03	3.50E-04	1.11E-03	1.88E-04	3.89E-04	6.50E-05	7.74E-03	2.69E-02	8.09E-03	3.20E-02	4.14E-03	9.77E-03	1.36E-03	**0.09**
5421614202864	542161	4202864	UCART1	1.06E-03	3.32E-04	9.43E-04	3.45E-04	1.08E-03	1.90E-04	3.95E-04	6.20E-05	7.16E-03	2.25E-02	7.95E-03	3.08E-02	4.18E-03	1.00E-02	1.29E-03	**0.09**
5421714202864	542171	4202864	UCART1	9.02E-04	3.09E-04	8.23E-04	3.38E-04	1.05E-03	1.92E-04	4.02E-04	5.92E-05	6.64E-03	1.93E-02	7.80E-03	2.96E-02	4.23E-03	1.03E-02	1.23E-03	**0.08**
5421814202864	542181	4202864	UCART1	7.77E-04	2.88E-04	7.24E-04	3.31E-04	1.01E-03	1.95E-04	4.05E-04	5.66E-05	6.17E-03	1.67E-02	7.61E-03	2.80E-02	4.29E-03	1.04E-02	1.18E-03	**0.08**
5421914202864	542191	4202864	UCART1	6.79E-04	2.69E-04	6.44E-04	3.24E-04	9.83E-04	1.97E-04	4.11E-04	5.42E-05	5.74E-03	1.46E-02	7.46E-03	2.70E-02	4.34E-03	1.07E-02	1.13E-03	**0.07**
5422014202864	542201	4202864	UCART1	6.00E-04	2.52E-04	5.76E-04	3.18E-04	9.57E-04	1.99E-04	4.16E-04	5.19E-05	5.35E-03	1.29E-02	7.31E-03	2.61E-02	4.39E-03	1.09E-02	1.08E-03	**0.07**
5422114202864	542211	4202864	UCART1	5.34E-04	2.36E-04	5.18E-04	3.12E-04	9.33E-04	2.02E-04	4.22E-04	4.97E-05	5.00E-03	1.15E-02	7.16E-03	2.53E-02	4.45E-03	1.12E-02	1.04E-03	**0.07**
5422214202864	542221	4202864	UCART1	4.78E-04	2.21E-04	4.69E-04	3.05E-04	9.08E-04	2.04E-04	4.25E-04	4.77E-05	4.68E-03	1.03E-02	7.00E-03	2.44E-02	4.52E-03	1.15E-02	9.94E-04	**0.07**
5422314202864	542231	4202864	RESIDENT	4.30E-04	2.08E-04	4.26E-04	2.98E-04	8.80E-04	2.08E-04	4.26E-04	4.59E-05	4.39E-03	9.31E-03	6.83E-03	2.34E-02	4.60E-03	1.16E-02	9.55E-04	**0.06**
5422414202864	542241	4202864	RESIDENT	3.90E-04	1.96E-04	3.89E-04	2.91E-04	8.55E-04	2.11E-04	4.24E-04	4.41E-05	4.12E-03	8.43E-03	6.66E-03	2.26E-02	4.68E-03	1.17E-02	9.18E-04	**0.06**
5422514202864	542251	4202864	RESIDENT	3.56E-04	1.85E-04	3.56E-04	2.84E-04	8.36E-04	2.15E-04	4.20E-04	4.24E-05	3.88E-03	7.69E-03	6.51E-03	2.20E-02	4.78E-03	1.18E-02	8.83E-04	**0.06**
5422614202864	542261	4202864	RESIDENT	3.25E-04	1.74E-04	3.27E-04	2.77E-04	8.14E-04	2.20E-04	4.05E-04	4.08E-05	3.65E-03	7.03E-03	6.34E-03	2.13E-02	4.89E-03	1.15E-02	8.50E-04	**0.06**
5422714202864	542271	4202864	UCART1	3.00E-04	1.65E-04	3.02E-04	2.71E-04	7.96E-04	2.24E-04	3.78E-04	3.93E-05	3.45E-03	6.46E-03	6.20E-03	2.08E-02	5.02E-03	1.09E-02	8.18E-04	**0.06**
5422814202864	542281	4202864	UCART1	2.76E-04	1.56E-04	2.79E-04	2.63E-04	7.74E-04	2.31E-04	3.25E-04	3.79E-05	3.26E-03	5.96E-03	6.03E-03	2.01E-02	5.18E-03	9.17E-03	7.89E-04	**0.05**
5422914202864	542291	4202864	UCART1	2.56E-04	1.48E-04	2.59E-04	2.56E-04	7.53E-04	2.39E-04	2.59E-04	3.66E-05	3.09E-03	5.51E-03	5.85E-03	1.95E-02	5.38E-03	6.97E-03	7.61E-04	**0.05**
5423014202864	542301	4202864	RESIDENT	2.37E-04	1.41E-04	2.41E-04	2.48E-04	7.32E-04	2.48E-04	2.02E-04	3.53E-05	2.93E-03	5.11E-03	5.68E-03	1.89E-02	5.62E-03	5.12E-03	7.34E-04	**0.05**
5423114202864	542311	4202864	RESIDENT	2.21E-04	1.34E-04	2.25E-04	2.40E-04	7.10E-04	2.59E-04	1.61E-04	3.41E-05	2.78E-03	4.76E-03	5.49E-03	1.83E-02	5.92E-03	3.89E-03	7.09E-04	**0.04**
5423214202864	542321	4202864	RESIDENT	2.06E-04	1.27E-04	2.10E-04	2.32E-04	6.86E-04	2.73E-04	1.34E-04	3.30E-05	2.65E-03	4.44E-03	5.30E-03	1.76E-02	6.28E-03	3.12E-03	6.86E-04	**0.04**
5423314202864	542331	4202864	RESIDENT	1.93E-04	1.21E-04	1.97E-04	2.24E-04	6.63E-04	2.88E-04	1.15E-04	3.19E-05	2.52E-03	4.15E-03	5.11E-03	1.70E-02	6.71E-03	2.61E-03	6.63E-04	**0.04**
5423414202864	542341	4202864	RESIDENT	1.81E-04	1.16E-04	1.85E-04	2.15E-04	6.39E-04	3.06E-04	1.00E-04	3.09E-05	2.41E-03	3.90E-03	4.91E-03	1.63E-02	7.22E-03	2.26E-03	6.42E-04	**0.04**
5423514202864	542351	4202864	RESIDENT	1.70E-04	1.11E-04	1.74E-04	2.06E-04	6.14E-04	3.27E-04	8.97E-05	2.99E-05	2.30E-03	3.66E-03	4.69E-03	1.56E-02	7.82E-03	1.99E-03	6.21E-04	**0.04**
5423614202864	542361	4202864	RESIDENT	1.60E-04	1.06E-04	1.65E-04	1.96E-04	5.86E-04	3.50E-04	8.09E-05	2.90E-05	2.20E-03	3.45E-03	4.45E-03	1.48E-02	8.53E-03	1.78E-03	6.02E-04	**0.04**
5423714202864	542371	4202864	RESIDENT	1.51E-04	1.01E-04	1.55E-04	1.85E-04	5.57E-04	3.76E-04	7.37E-05	2.81E-05	2.11E-03	3.26E-03	4.21E-03	1.40E-02	9.35E-03	1.62E-03	5.83E-04	**0.04**
5423814202864	542381	4202864	RESIDENT	1.43E-04	9.71E-05	1.47E-04	1.74E-04	5.26E-04	4.03E-04	6.75E-05	2.73E-05	2.02E-03	3.08E-03	3.94E-03	1.32E-02	1.03E-02	1.47E-03	5.66E-04	**0.04**
5423914202864	542391	4202864	RESIDENT	1.35E-04	9.31E-05	1.40E-04	1.64E-04	4.97E-04	4.33E-04	6.24E-05	2.65E-05	1.93E-03	2.92E-03	3.70E-03	1.24E-02	1.14E-02	1.36E-03	5.49E-04	**0.04**
5417014202874	541701	4202874	UCART1	1.17E-04	1.10E-04	7.12E-05	5.11E-04	9.98E-04	6.94E-05	1.77E-04	1.70E-04	2.31E-03	1.48E-03	1.25E-02	3.07E-02	1.48E-03	4.05E-03	3.69E-03	**0.06**
5417114202874	541711	4202874	UCART1	1.23E-04	1.16E-04	7.40E-05	5.14E-04	1.04E-03	7.32E-05	1.84E-04	1.87E-04	2.43E-03	1.54E-03	1.26E-02	3.27E-02	1.56E-03	4.22E-03	4.09E-03	**0.06**
5417214202874	541721	4202874	UCART1	1.30E-04	1.22E-04	7.70E-05	5.16E-04	1.09E-03	7.73E-05	1.91E-04	2.07E-04	2.56E-03	1.60E-03	1.26E-02	3.49E-02	1.65E-03	4.38E-03	4.57E-03	**0.06**
5417314202874	541731	4202874	UCART1	1.38E-04	1.28E-04	8.02E-05	5.13E-04	1.13E-03	8.18E-05	1.99E-04	2.31E-04	2.70E-03	1.67E-03	1.25E-02	3.67E-02	1.76E-03	4.55E-03	5.13E-03	**0.07**
5417414202874	541741	4202874	UCART1	1.46E-04	1.35E-04	8.35E-05	5.10E-04	1.17E-03	8.63E-05	2.06E-04	2.60E-04	2.85E-03	1.74E-03	1.24E-02	3.87E-02	1.86E-03	4.72E-03	5.84E-03	**0.07**
5417514202874	541751	4202874	UCART1	1.55E-04	1.43E-04	8.71E-05	5.07E-04	1.22E-03	9.08E-05	2.13E-04	2.97E-04	3.01E-03	1.82E-03	1.23E-02	4.10E-02	1.96E-03	4.87E-03	6.75E-03	**0.07**
5417614202874	541761	4202874	UCART1	1.64E-04	1.51E-04	9.09E-05	5.04E-04	8.92E-04	9.52E-05	2.19E-04	3.43E-04	3.18E-03	1.90E-03	1.21E-02	2.74E-02	2.07E-03	5.02E-03	7.97E-03	**0.06**
5417714202874	541771	4202874	UCART1	1.75E-04	1.60E-04	9.49E-05	5.00E-04	1.01E-03	9.97E-05	2.26E-04	4.05E-04	3.37E-03	1.98E-03	1.20E-02	3.32E-02	2.17E-03	5.17E-03	9.66E-03	**0.07**
5417814202874	541781	4202874	UCART1	1.87E-04	1.69E-04	9.92E-05	4.97E-04	9.38E-04	1.04E-04	2.31E-04	4.91E-04	3.58E-03	2.07E-03	1.19E-02	2.96E-02	2.26E-03	5.30E-03	1.22E-02	**0.07**
5417914202874	541791	4202874	UCART1	2.00E-04	1.80E-04	1.04E-04	4.94E-04	6.86E-04	1.08E-04	2.37E-04	6.19E-04	3.81E-03	2.17E-03	1.18E-02	1.95E-02	2.35E-03	5.43E-03	1.66E-02	**0.06**
5418014202874	541801	4202874	UCART1	2.15E-04	1.92E-04	1.09E-04	4.91E-04	9.90E-04	1.12E-04	2.42E-04	6.76E-04	4.07E-03	2.28E-03	1.17E-02	3.22E-02	2.44E-03	5.56E-03	1.89E-02	**0.08**
5418114202874	541811	4202874	UCART1	2.32E-04	2.05E-04	1.14E-04	4.87E-04	7.12E-04	1.15E-04	2.47E-04	6.99E-04	4.35E-03	2.39E-03	1.16E-02	2.04E-02	2.52E-03	5.69E-03	1.97E-02	**0.07**
5418214202874	541821	4202874	UCART1	2.50E-04	2.19E-04	1.20E-04	4.82E-04	7.99E-04	1.19E-04	2.53E-04	7.76E-04	4.66E-03	2.51E-03	1.15E-02	2.45E-02	2.60E-03	5.82E-03	2.23E-02	**0.08**
5418314202874	541831	4202874	UCART1	2.72E-04	2.35E-04	1.26E-04	4.79E-04	7.38E-04	1.22E-04	2.58E-04	7.69E-04	5.01E-03	2.64E-03	1.14E-02	2.14E-02	2.67E-03	5.94E-03	2.18E-02	**0.07**
5418414202874	541841	4202874	UCART1	2.96E-04	2.53E-04	1.33E-04	4.76E-04	8.26E-04	1.26E-04	2.63E-04	9.55E-04	5.41E-03	2.79E-03	1.13E-02	2.61E-02	2.74E-03	6.06E-03	2.90E-02	**0.09**
5418514202874	541851	4202874	UCART1	3.23E-04	2.74E-04	1.40E-04	4.71E-04	7.63E-04	1.29E-04	2.68E-04	7.58E-04	5.86E-03	2.94E-03	1.12E-02	2.24E-02	2.81E-03	6.19E-03	2.05E-02	**0.08**
5418614202874	541861	4202874	UCART1	3.54E-04	2.97E-04	1.47E-04	4.66E-04	8.41E-04	1.33E-04	2.73E-04	6.27E-04	6.39E-03	3.10E-03	1.10E-02	2.63E-02	2.89E-03	6.31E-03	1.59E-02	**0.08**
5418714202874	541871	4202874	UCART1	3.90E-04	3.24E-04	1.56E-04	4.61E-04	7.83E-04	1.36E-04	2.77E-04	5.34E-04	7.00E-03	3.28E-03	1.09E-02	2.29E-02	2.96E-03	6.43E-03	1.30E-02	**0.07**
5418814202874	541881	4202874	UCART1	4.33E-04	3.56E-04	1.65E-04	4.57E-04	8.53E-04	1.39E-04	2.82E-04	4.63E-04	7.74E-03	3.48E-03	1.08E-02	2.65E-02	3.02E-03	6.54E-03	1.10E-02	**0.07**
5418914202874	541891	4202874	UCART1	4.83E-04	3.94E-04	1.75E-04	4.53E-04	8.03E-04	1.42E-04	2.87E-04	4.08E-04	8.62E-03	3.69E-03	1.07E-02	2.36E-02	3.08E-03	6.66E-03	9.48E-03	**0.07**
5419014202874	541901	4202874	UCART1	5.44E-04	4.38E-04	1.86E-04	4.48E-04	8.63E-04	1.44E-04	2.91E-04	3.63E-04	9.68E-03	3.93E-03	1.05E-02	2.69E-02	3.15E-03	6.78E-03	8.31E-03	**0.07**
5419114202874	541911	4202874	UCART1	6.18E-04	4.92E-04	1.98E-04	4.44E-04	8.21E-04	1.47E-04	2.96E-04	3.26E-04	1.10E-02	4.18E-03	1.04E-02	2.41E-02	3.21E-03	6.89E-03	7.37E-03	**0.07**
5419214202874	541921	4202874	UCART1	7.11E-04	5.59E-04	2.11E-04	4.39E-04	8.65E-04	1.50E-04	3.00E-04	2.94E-04	1.26E-02	4.47E-03	1.03E-02	2.64E-02	3.27E-03	7.01E-03	6.60E-03	**0.07**
5419314202874	541931	4202874	UCART1	8.31E-04	6.42E-04	2.26E-04	4.35E-04	8.29E-04	1.53E-04	3.04E-04	2.68E-04	1.48E-02	4.80E-03	1.02E-02	2.41E-02	3.33E-03	7.13E-03	5.96E-03	**0.07**
5419414202874	541941	4202874	UCART1	9.92E-04	7.53E-04	2.43E-04	4.31E-04	8.66E-04	1.55E-04	3.09E-04	2.45E-04	1.77E-02	5.17E-03	1.01E-02	2.61E-02	3.39E-03	7.25E-03	5.41E-03	**0.08**
5419514202874	541951	4202874	UCART1	1.21E-03	9.03E-04	2.62E-04	4.27E-04	8.39E-04	1.57E-04	3.14E-04	2.25E-04	2.21E-02	5.60E-03	9.98E-03	2.43E-02	3.44E-03	7.38E-03	4.95E-03	**0.08**
5419614202874	541961	4202874	UCART1	1.49E-03	1.11E-03	2.84E-04	4.22E-04	8.64E-04	1.60E-04	3.18E-04	2.07E-04	2.89E-02	6.08E-03	9.86E-03	2.57E-02	3.49E-03	7.51E-03	4.54E-03	**0.09**
5419714202874	541971	4202874	UCART1	1.85E-03	1.45E-03	3.08E-04	4.18E-04	8.41E-04	1.62E-04	3.23E-04	1.92E-04	4.17E-02	6.65E-03	9.74E-03	2.41E-02	3.54E-03	7.65E-03	4.19E-03	**0.10**
5419814202874	541981	4202874	UCART1	2.33E-03	1.25E-03	3.37E-04	4.13E-04	1.17E-03	1.65E-04	3.29E-04	1.78E-04	3.39E-02	7.30E-03	9.63E-03	3.73E-02	3.60E-03	7.80E-03	3.87E-03	**0.11**
5419914202874	541991	4202874	UCART1	3.00E-03	1.48E-03	3.69E-04	4.08E-04	1.17E-03	1.67E-04	3.34E-04	1.66E-04	4.27E-02	8.05E-03	9.50E-03	3.73E-02	3.65E-03	7.95E-03	3.59E-03	**0.12**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5420014202874	542001	4202874	UCART1	4.10E-03	1.58E-03	4.07E-04	4.03E-04	1.12E-03	1.70E-04	3.39E-04	1.55E-04	4.59E-02	8.93E-03	9.36E-03	3.40E-02	3.70E-03	8.10E-03	3.34E-03	**0.12**
5421014202874	542101	4202874	UCART1	5.99E-03	5.51E-04	1.50E-03	3.56E-04	1.10E-03	1.90E-04	4.07E-04	8.43E-05	1.23E-02	4.32E-02	8.21E-03	3.15E-02	4.17E-03	1.03E-02	1.77E-03	**0.12**
5421114202874	542111	4202874	UCART1	3.77E-03	5.02E-04	1.56E-03	3.51E-04	1.07E-03	1.92E-04	4.15E-04	7.99E-05	1.11E-02	4.49E-02	8.09E-03	3.03E-02	4.22E-03	1.05E-02	1.68E-03	**0.12**
5421214202874	542121	4202874	UCART1	2.64E-03	4.60E-04	1.46E-03	3.45E-04	1.03E-03	1.94E-04	4.22E-04	7.59E-05	1.01E-02	4.01E-02	7.94E-03	2.88E-02	4.27E-03	1.08E-02	1.59E-03	**0.11**
5421314202874	542131	4202874	UCART1	2.01E-03	4.24E-04	1.66E-03	3.39E-04	1.00E-03	1.96E-04	4.30E-04	7.22E-05	9.25E-03	4.63E-02	7.80E-03	2.76E-02	4.32E-03	1.11E-02	1.51E-03	**0.11**
5421414202874	542141	4202874	UCART1	1.60E-03	3.91E-04	1.35E-03	3.34E-04	9.76E-04	1.98E-04	4.39E-04	6.87E-05	8.51E-03	3.50E-02	7.68E-03	2.67E-02	4.37E-03	1.14E-02	1.44E-03	**0.10**
5421514202874	542151	4202874	UCART1	1.31E-03	3.62E-04	1.13E-03	3.28E-04	9.47E-04	2.01E-04	4.47E-04	6.54E-05	7.84E-03	2.80E-02	7.53E-03	2.56E-02	4.42E-03	1.17E-02	1.37E-03	**0.09**
5421614202874	542161	4202874	UCART1	1.10E-03	3.36E-04	9.71E-04	3.23E-04	9.26E-04	2.02E-04	4.57E-04	6.24E-05	7.25E-03	2.33E-02	7.42E-03	2.50E-02	4.47E-03	1.22E-02	1.30E-03	**0.09**
5421714202874	542171	4202874	RESIDENT	9.39E-04	3.12E-04	8.44E-04	3.18E-04	9.03E-04	2.04E-04	4.67E-04	5.95E-05	6.71E-03	1.99E-02	7.29E-03	2.42E-02	4.52E-03	1.26E-02	1.24E-03	**0.08**
5421814202874	542181	4202874	RESIDENT	8.07E-04	2.91E-04	7.41E-04	3.11E-04	8.75E-04	2.07E-04	4.73E-04	5.70E-05	6.23E-03	1.71E-02	7.12E-03	2.32E-02	4.59E-03	1.28E-02	1.19E-03	**0.08**
5421914202874	542191	4202874	RESIDENT	7.05E-04	2.72E-04	6.57E-04	3.05E-04	8.54E-04	2.10E-04	4.82E-04	5.45E-05	5.80E-03	1.49E-02	6.99E-03	2.25E-02	4.65E-03	1.33E-02	1.14E-03	**0.07**
5422014202874	542201	4202874	RESIDENT	6.20E-04	2.54E-04	5.86E-04	2.99E-04	8.33E-04	2.12E-04	4.91E-04	5.22E-05	5.40E-03	1.32E-02	6.84E-03	2.18E-02	4.71E-03	1.37E-02	1.09E-03	**0.07**
5422114202874	542211	4202874	RESIDENT	5.51E-04	2.38E-04	5.26E-04	2.93E-04	8.13E-04	2.15E-04	5.00E-04	5.00E-05	5.05E-03	1.17E-02	6.70E-03	2.11E-02	4.78E-03	1.42E-02	1.04E-03	**0.07**
5422214202874	542221	4202874	RESIDENT	4.92E-04	2.23E-04	4.75E-04	2.87E-04	7.93E-04	2.18E-04	5.07E-04	4.80E-05	4.72E-03	1.05E-02	6.56E-03	2.05E-02	4.85E-03	1.47E-02	1.00E-03	**0.07**
5422314202874	542231	4202874	RESIDENT	4.42E-04	2.10E-04	4.31E-04	2.81E-04	7.72E-04	2.22E-04	5.12E-04	4.61E-05	4.42E-03	9.43E-03	6.41E-03	1.99E-02	4.94E-03	1.51E-02	9.61E-04	**0.06**
5422414202874	542241	4202874	RESIDENT	3.99E-04	1.97E-04	3.93E-04	2.74E-04	7.51E-04	2.26E-04	5.13E-04	4.43E-05	4.15E-03	8.53E-03	6.25E-03	1.92E-02	5.04E-03	1.54E-02	9.23E-04	**0.06**
5422514202874	542251	4202874	RESIDENT	3.63E-04	1.86E-04	3.60E-04	2.68E-04	7.35E-04	2.30E-04	5.12E-04	4.26E-05	3.91E-03	7.77E-03	6.12E-03	1.88E-02	5.15E-03	1.58E-02	8.88E-04	**0.06**
5422614202874	542261	4202874	RESIDENT	3.31E-04	1.76E-04	3.30E-04	2.61E-04	7.11E-04	2.37E-04	4.96E-04	4.11E-05	3.68E-03	7.10E-03	5.94E-03	1.80E-02	5.29E-03	1.53E-02	8.55E-04	**0.06**
5422714202874	542271	4202874	UCART1	3.04E-04	1.66E-04	3.05E-04	2.55E-04	6.99E-04	2.42E-04	4.67E-04	3.96E-05	3.47E-03	6.52E-03	5.82E-03	1.77E-02	5.44E-03	1.50E-02	8.23E-04	**0.06**
5422814202874	542281	4202874	UCART1	2.80E-04	1.57E-04	2.82E-04	2.49E-04	6.82E-04	2.49E-04	3.91E-04	3.81E-05	3.28E-03	6.01E-03	5.67E-03	1.72E-02	5.64E-03	1.23E-02	7.93E-04	**0.05**
5422914202874	542291	4202874	UCART1	2.59E-04	1.49E-04	2.61E-04	2.42E-04	6.65E-04	2.58E-04	2.93E-04	3.68E-05	3.11E-03	5.55E-03	5.52E-03	1.68E-02	5.87E-03	8.51E-03	7.65E-04	**0.05**
5423014202874	542301	4202874	RESIDENT	2.40E-04	1.41E-04	2.43E-04	2.35E-04	6.46E-04	2.70E-04	2.17E-04	3.55E-05	2.95E-03	5.15E-03	5.35E-03	1.62E-02	6.17E-03	5.74E-03	7.38E-04	**0.04**
5423114202874	542311	4202874	RESIDENT	2.24E-04	1.34E-04	2.27E-04	2.28E-04	6.27E-04	2.83E-04	1.71E-04	3.43E-05	2.80E-03	4.79E-03	5.19E-03	1.57E-02	6.54E-03	4.23E-03	7.13E-04	**0.04**
5423214202874	542321	4202874	RESIDENT	2.09E-04	1.28E-04	2.12E-04	2.21E-04	6.08E-04	3.00E-04	1.41E-04	3.32E-05	2.66E-03	4.47E-03	5.02E-03	1.52E-02	6.99E-03	3.36E-03	6.89E-04	**0.04**
5423314202874	542331	4202874	RESIDENT	1.95E-04	1.22E-04	1.99E-04	2.13E-04	5.88E-04	3.19E-04	1.21E-04	3.21E-05	2.54E-03	4.18E-03	4.85E-03	1.47E-02	7.54E-03	2.80E-03	6.66E-04	**0.04**
5423414202874	542341	4202874	RESIDENT	1.83E-04	1.16E-04	1.86E-04	2.05E-04	5.68E-04	3.41E-04	1.06E-04	3.11E-05	2.42E-03	3.92E-03	4.67E-03	1.41E-02	8.20E-03	2.41E-03	6.45E-04	**0.04**
5423514202874	542351	4202874	RESIDENT	1.72E-04	1.11E-04	1.75E-04	1.97E-04	5.46E-04	3.68E-04	9.40E-05	3.01E-05	2.31E-03	3.69E-03	4.47E-03	1.36E-02	9.01E-03	2.12E-03	6.24E-04	**0.04**
5423614202874	542361	4202874	RESIDENT	1.62E-04	1.06E-04	1.66E-04	1.88E-04	5.21E-04	3.98E-04	8.45E-05	2.92E-05	2.21E-03	3.47E-03	4.26E-03	1.29E-02	9.97E-03	1.88E-03	6.04E-04	**0.04**
5423714202874	542371	4202874	RESIDENT	1.52E-04	1.02E-04	1.56E-04	1.78E-04	4.97E-04	4.32E-04	7.66E-05	2.83E-05	2.12E-03	3.28E-03	4.03E-03	1.23E-02	1.11E-02	1.69E-03	5.86E-04	**0.04**
5423814202874	542381	4202874	RESIDENT	1.44E-04	9.76E-05	1.48E-04	1.68E-04	4.70E-04	4.69E-04	6.99E-05	2.75E-05	2.03E-03	3.10E-03	3.79E-03	1.15E-02	1.25E-02	1.53E-03	5.68E-04	**0.04**
5423914202874	542391	4202874	RESIDENT	1.36E-04	9.36E-05	1.40E-04	1.59E-04	4.48E-04	5.14E-04	6.45E-05	2.66E-05	1.94E-03	2.94E-03	3.58E-03	1.10E-02	1.44E-02	1.41E-03	5.51E-04	**0.04**
5424014202874	542401	4202874	RESIDENT	1.29E-04	8.98E-05	1.33E-04	1.50E-04	4.25E-04	5.63E-04	5.98E-05	2.59E-05	1.87E-03	2.79E-03	3.36E-03	1.04E-02	1.68E-02	1.30E-03	5.35E-04	**0.04**
5417014202884	541701	4202884	UCART1	1.19E-04	1.10E-04	7.13E-05	4.59E-04	8.70E-04	7.21E-05	1.93E-04	1.68E-04	2.31E-03	1.48E-03	1.11E-02	2.73E-02	1.54E-03	4.45E-03	3.64E-03	**0.05**
5417114202884	541711	4202884	UCART1	1.25E-04	1.16E-04	7.41E-05	4.62E-04	9.16E-04	7.64E-05	2.01E-04	1.84E-04	2.43E-03	1.54E-03	1.11E-02	3.00E-02	1.64E-03	4.64E-03	4.02E-03	**0.06**
5417214202884	541721	4202884	UCART1	1.32E-04	1.22E-04	7.71E-05	4.63E-04	9.31E-04	8.09E-05	2.09E-04	2.04E-04	2.55E-03	1.61E-03	1.11E-02	3.03E-02	1.74E-03	4.83E-03	4.47E-03	**0.06**
5417314202884	541731	4202884	UCART1	1.40E-04	1.28E-04	8.02E-05	4.62E-04	6.71E-04	8.58E-05	2.18E-04	2.26E-04	2.69E-03	1.67E-03	1.11E-02	1.94E-02	1.85E-03	5.03E-03	5.01E-03	**0.05**
5417414202884	541741	4202884	UCART1	1.48E-04	1.35E-04	8.35E-05	4.61E-04	9.80E-04	9.07E-05	2.26E-04	2.54E-04	2.83E-03	1.74E-03	1.10E-02	3.23E-02	1.96E-03	5.22E-03	5.69E-03	**0.06**
5417514202884	541751	4202884	UCART1	1.57E-04	1.42E-04	8.71E-05	4.60E-04	6.97E-04	9.54E-05	2.33E-04	2.89E-04	2.99E-03	1.82E-03	1.10E-02	2.02E-02	2.07E-03	5.39E-03	6.56E-03	**0.05**
5417614202884	541761	4202884	UCART1	1.67E-04	1.50E-04	9.08E-05	4.58E-04	1.03E-03	1.00E-04	2.40E-04	3.34E-04	3.16E-03	1.90E-03	1.09E-02	3.48E-02	2.18E-03	5.55E-03	7.72E-03	**0.07**
5417714202884	541771	4202884	UCART1	1.78E-04	1.59E-04	9.49E-05	4.57E-04	7.24E-04	1.05E-04	2.46E-04	3.93E-04	3.35E-03	1.98E-03	1.09E-02	2.12E-02	2.28E-03	5.71E-03	9.34E-03	**0.06**
5417814202884	541781	4202884	UCART1	1.90E-04	1.68E-04	9.91E-05	4.55E-04	1.09E-03	1.09E-04	2.52E-04	4.74E-04	3.56E-03	2.07E-03	1.08E-02	3.76E-02	2.38E-03	5.86E-03	1.17E-02	**0.08**
5417914202884	541791	4202884	UCART1	2.03E-04	1.79E-04	1.04E-04	4.52E-04	7.51E-04	1.14E-04	2.59E-04	5.92E-04	3.78E-03	2.17E-03	1.07E-02	2.22E-02	2.48E-03	6.02E-03	1.57E-02	**0.07**
5418014202884	541801	4202884	UCART1	2.18E-04	1.90E-04	1.09E-04	4.48E-04	5.75E-04	1.18E-04	2.65E-04	7.87E-04	4.03E-03	2.27E-03	1.06E-02	1.55E-02	2.58E-03	6.17E-03	2.33E-02	**0.07**
5418114202884	541811	4202884	UCART1	2.35E-04	2.03E-04	1.14E-04	4.45E-04	7.70E-04	1.22E-04	2.72E-04	6.53E-04	4.30E-03	2.38E-03	1.05E-02	2.26E-02	2.67E-03	6.32E-03	1.80E-02	**0.07**
5418214202884	541821	4202884	UCART1	2.53E-04	2.16E-04	1.19E-04	4.42E-04	5.89E-04	1.26E-04	2.78E-04	7.69E-04	4.60E-03	2.50E-03	1.04E-02	1.59E-02	2.75E-03	6.47E-03	2.23E-02	**0.07**
5418314202884	541831	4202884	UCART1	2.74E-04	2.32E-04	1.26E-04	4.39E-04	7.92E-04	1.30E-04	2.83E-04	7.98E-04	4.94E-03	2.63E-03	1.03E-02	2.33E-02	2.83E-03	6.62E-03	2.33E-02	**0.08**
5418414202884	541841	4202884	UCART1	2.98E-04	2.50E-04	1.32E-04	4.36E-04	6.06E-04	1.33E-04	2.89E-04	8.46E-04	5.33E-03	2.77E-03	1.03E-02	1.63E-02	2.91E-03	6.76E-03	2.44E-02	**0.07**
5418514202884	541851	4202884	UCART1	3.25E-04	2.70E-04	1.39E-04	4.33E-04	8.11E-04	1.36E-04	2.95E-04	7.89E-04	5.78E-03	2.92E-03	1.02E-02	2.39E-02	2.98E-03	6.91E-03	2.17E-02	**0.08**
5418614202884	541861	4202884	UCART1	3.57E-04	2.93E-04	1.47E-04	4.30E-04	9.01E-04	1.40E-04	3.00E-04	6.50E-04	6.29E-03	3.09E-03	1.01E-02	2.86E-02	3.05E-03	7.06E-03	1.67E-02	**0.08**
5418714202884	541871	4202884	UCART1	3.92E-04	3.19E-04	1.55E-04	4.26E-04	8.19E-04	1.43E-04	3.06E-04	5.50E-04	6.89E-03	3.26E-03	9.97E-03	2.38E-02	3.13E-03	7.20E-03	1.35E-02	**0.07**
5418814202884	541881	4202884	UCART1	4.35E-04	3.50E-04	1.64E-04	4.22E-04	8.91E-04	1.47E-04	3.11E-04	4.76E-04	7.59E-03	3.45E-03	9.87E-03	2.73E-02	3.20E-03	7.34E-03	1.13E-02	**0.07**
5418914202884	541891	4202884	UCART1	4.86E-04	3.86E-04	1.74E-04	4.18E-04	8.24E-04	1.50E-04	3.17E-04	4.18E-04	8.43E-03	3.66E-03	9.77E-03	2.37E-02	3.27E-03	7.48E-03	9.74E-03	**0.07**
5419014202884	541901	4202884	UCART1	5.47E-04	4.28E-04	1.84E-04	4.14E-04	1.16E-03	1.53E-04	3.22E-04	3.71E-04	9.44E-03	3.89E-03	9.66E-03	3.72E-02	3.34E-03	7.62E-03	8.51E-03	**0.08**
5419114202884	541911	4202884	UCART1	6.27E-04	4.81E-04	1.96E-04	4.12E-04	8.28E-04	1.55E-04	3.27E-04	3.32E-04	1.07E-02	4.15E-03	9.61E-03	2.37E-02	3.40E-03	7.78E-03	7.54E-03	**0.07**
5419214202884	541921	4202884	UCART1	7.26E-04	5.45E-04	2.09E-04	4.08E-04	1.14E-03	1.58E-04	3.33E-04	3.00E-04	1.23E-02	4.43E-03	9.52E-03	3.61E-02	3.46E-03	7.93E-03	6.74E-03	**0.08**
5419314202884	541931	4202884	UCART1	8.51E-04	6.25E-04	2.24E-04	4.04E-04	8.21E-04	1.61E-04	3.38E-04	2.73E-04	1.43E-02	4.75E-03	9.40E-03	2.30E-02	3.53E-03	8.07E-03	6.07E-03	**0.07**
5419414202884	541941	4202884	UCART1	1.01E-03	7.28E-04	2.40E-04	4.00E-04	1.10E-03	1.64E-04	3.43E-04	2.49E-04	1.71E-02	5.11E-03	9.30E-03	3.37E-02	3.59E-03	8.22E-03	5.51E-03	**0.09**
5419514202884	541951	4202884	UCART1	1.22E-03	8.68E-04	2.59E-04	3.96E-04	1.48E-03	1.67E-04	3.49E-04	2.29E-04	2.10E-02	5.53E-03	9.21E-03	4.96E-02	3.65E-03	8.39E-03	5.03E-03	**0.11**
5419614202884	541961	4202884	UCART1	1.48E-03	1.06E-03	2.80E-04	3.93E-04	1.44E-03	1.69E-04	3.55E-04	2.11E-04	2.72E-02	6.00E-03	9.11E-03	4.72E-02	3.71E-03	8.56E-03	4.62E-03	**0.11**
5419714202884	541971	4202884	UCART1	1.82E-03	1.37E-03	3.04E-04	3.88E-04	1.39E-03	1.72E-04	3.61E-04	1.95E-04	3.81E-02	6.55E-03	9.00E-03	4.44E-02	3.77E-03	8.73E-03	4.25E-03	**0.12**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5419814202884	541981	4202884	UCART1	2.27E-03	1.48E-03	3.31E-04	3.83E-04	1.34E-03	1.75E-04	3.66E-04	1.81E-04	4.26E-02	7.16E-03	8.87E-03	4.15E-02	3.83E-03	8.90E-03	3.93E-03	**0.12**
5419914202884	541991	4202884	UCART1	3.00E-03	1.47E-03	3.64E-04	3.80E-04	1.30E-03	1.77E-04	3.74E-04	1.68E-04	4.23E-02	7.91E-03	8.80E-03	4.03E-02	3.88E-03	9.13E-03	3.64E-03	**0.12**
5420014202884	542001	4202884	UCART1	4.30E-03	1.56E-03	4.00E-04	3.76E-04	1.26E-03	1.80E-04	3.80E-04	1.57E-04	4.48E-02	8.77E-03	8.69E-03	3.82E-02	3.94E-03	9.33E-03	3.39E-03	**0.13**
5421014202884	542101	4202884	UCART1	6.98E-03	5.60E-04	1.47E-03	3.34E-04	9.40E-04	2.02E-04	4.69E-04	8.50E-05	1.25E-02	4.22E-02	7.67E-03	2.54E-02	4.46E-03	1.24E-02	1.79E-03	**0.12**
5421114202884	542111	4202884	UCART1	4.12E-03	5.10E-04	1.62E-03	3.29E-04	9.17E-04	2.04E-04	4.80E-04	8.05E-05	1.13E-02	4.83E-02	7.56E-03	2.46E-02	4.51E-03	1.28E-02	1.69E-03	**0.12**
5421214202884	542121	4202884	RESIDENT	2.82E-03	4.67E-04	1.83E-03	3.24E-04	8.92E-04	2.06E-04	4.91E-04	7.64E-05	1.03E-02	5.49E-02	7.43E-03	2.37E-02	4.57E-03	1.32E-02	1.60E-03	**0.12**
5421314202884	542131	4202884	RESIDENT	2.11E-03	4.29E-04	1.74E-03	3.19E-04	8.68E-04	2.09E-04	5.01E-04	7.27E-05	9.39E-03	4.98E-02	7.30E-03	2.29E-02	4.63E-03	1.37E-02	1.52E-03	**0.12**
5421414202884	542141	4202884	RESIDENT	1.66E-03	3.96E-04	1.40E-03	3.14E-04	8.46E-04	2.11E-04	5.13E-04	6.91E-05	8.62E-03	3.69E-02	7.18E-03	2.22E-02	4.69E-03	1.42E-02	1.45E-03	**0.10**
5421514202884	542151	4202884	RESIDENT	1.35E-03	3.66E-04	1.17E-03	3.08E-04	8.24E-04	2.14E-04	5.25E-04	6.59E-05	7.94E-03	2.92E-02	7.05E-03	2.14E-02	4.75E-03	1.47E-02	1.38E-03	**0.09**
5421614202884	542161	4202884	UCART1	1.13E-03	3.39E-04	1.00E-03	3.04E-04	8.09E-04	2.16E-04	5.41E-04	6.28E-05	7.33E-03	2.42E-02	6.95E-03	2.10E-02	4.80E-03	1.54E-02	1.31E-03	**0.09**
5421714202884	542171	4202884	RESIDENT	9.59E-04	3.16E-04	8.66E-04	2.99E-04	7.89E-04	2.19E-04	5.53E-04	5.99E-05	6.79E-03	2.04E-02	6.82E-03	2.03E-02	4.86E-03	1.60E-02	1.25E-03	**0.08**
5421814202884	542181	4202884	RESIDENT	8.25E-04	2.94E-04	7.58E-04	2.93E-04	7.71E-04	2.21E-04	5.67E-04	5.73E-05	6.30E-03	1.76E-02	6.69E-03	1.98E-02	4.93E-03	1.67E-02	1.20E-03	**0.08**
5421914202884	542191	4202884	RESIDENT	7.19E-04	2.74E-04	6.70E-04	2.88E-04	7.53E-04	2.24E-04	5.82E-04	5.48E-05	5.85E-03	1.53E-02	6.56E-03	1.92E-02	5.00E-03	1.75E-02	1.14E-03	**0.07**
5422014202884	542201	4202884	RESIDENT	6.33E-04	2.56E-04	5.96E-04	2.83E-04	7.36E-04	2.27E-04	5.97E-04	5.25E-05	5.45E-03	1.34E-02	6.44E-03	1.87E-02	5.07E-03	1.84E-02	1.09E-03	**0.07**
5422114202884	542211	4202884	RESIDENT	5.60E-04	2.40E-04	5.34E-04	2.77E-04	7.19E-04	2.30E-04	6.11E-04	5.03E-05	5.09E-03	1.19E-02	6.30E-03	1.82E-02	5.15E-03	1.94E-02	1.05E-03	**0.07**
5422214202884	542221	4202884	RESIDENT	5.01E-04	2.25E-04	4.81E-04	2.72E-04	7.04E-04	2.33E-04	6.28E-04	4.83E-05	4.76E-03	1.06E-02	6.18E-03	1.78E-02	5.23E-03	2.06E-02	1.01E-03	**0.07**
5422314202884	542231	4202884	RESIDENT	4.50E-04	2.11E-04	4.36E-04	2.66E-04	6.87E-04	2.38E-04	6.41E-04	4.64E-05	4.46E-03	9.55E-03	6.04E-03	1.73E-02	5.34E-03	2.15E-02	9.66E-04	**0.07**
5422414202884	542241	4202884	RESIDENT	4.06E-04	1.99E-04	3.97E-04	2.60E-04	6.69E-04	2.43E-04	6.49E-04	4.46E-05	4.18E-03	8.63E-03	5.90E-03	1.67E-02	5.46E-03	2.22E-02	9.29E-04	**0.07**
5422514202884	542251	4202884	RESIDENT	3.68E-04	1.87E-04	3.63E-04	2.54E-04	6.54E-04	2.48E-04	4.18E-04	4.29E-05	3.93E-03	7.85E-03	5.77E-03	1.63E-02	5.58E-03	1.32E-02	8.93E-04	**0.06**
5422614202884	542261	4202884	RESIDENT	3.35E-04	1.77E-04	3.33E-04	2.47E-04	6.35E-04	2.55E-04	2.31E-04	4.13E-05	3.70E-03	7.16E-03	5.61E-03	1.57E-02	5.75E-03	6.23E-03	8.60E-04	**0.05**
5422714202884	542271	4202884	UCART1	3.07E-04	1.67E-04	3.07E-04	2.42E-04	6.21E-04	2.62E-04	3.28E-04	3.98E-05	3.49E-03	6.57E-03	5.49E-03	1.54E-02	5.93E-03	1.00E-02	8.28E-04	**0.05**
5422814202884	542281	4202884	UCART1	2.83E-04	1.58E-04	2.84E-04	2.36E-04	6.08E-04	2.70E-04	2.33E-04	3.83E-05	3.30E-03	6.06E-03	5.36E-03	1.51E-02	6.16E-03	6.41E-03	7.98E-04	**0.05**
5422914202884	542291	4202884	UCART1	2.62E-04	1.50E-04	2.63E-04	2.30E-04	5.93E-04	2.81E-04	3.37E-04	3.70E-05	3.13E-03	5.60E-03	5.22E-03	1.47E-02	6.45E-03	1.08E-02	7.69E-04	**0.05**
5423014202884	542301	4202884	RESIDENT	2.42E-04	1.42E-04	2.45E-04	2.23E-04	5.77E-04	2.95E-04	2.35E-04	3.57E-05	2.97E-03	5.19E-03	5.07E-03	1.42E-02	6.81E-03	6.53E-03	7.42E-04	**0.04**
5423114202884	542311	4202884	RESIDENT	2.26E-04	1.35E-04	2.28E-04	2.17E-04	5.61E-04	3.11E-04	1.82E-04	3.45E-05	2.82E-03	4.83E-03	4.92E-03	1.38E-02	7.27E-03	4.65E-03	7.17E-04	**0.04**
5423214202884	542321	4202884	RESIDENT	2.10E-04	1.29E-04	2.13E-04	2.11E-04	5.45E-04	3.31E-04	1.50E-04	3.33E-05	2.68E-03	4.50E-03	4.78E-03	1.34E-02	7.84E-03	3.66E-03	6.92E-04	**0.04**
5423314202884	542331	4202884	RESIDENT	1.97E-04	1.23E-04	2.00E-04	2.03E-04	5.27E-04	3.55E-04	1.28E-04	3.23E-05	2.55E-03	4.21E-03	4.61E-03	1.29E-02	8.56E-03	3.01E-03	6.70E-04	**0.04**
5423414202884	542341	4202884	RESIDENT	1.84E-04	1.17E-04	1.88E-04	1.96E-04	5.08E-04	3.84E-04	1.11E-04	3.12E-05	2.44E-03	3.95E-03	4.45E-03	1.24E-02	9.45E-03	2.56E-03	6.48E-04	**0.04**
5423514202884	542351	4202884	RESIDENT	1.73E-04	1.12E-04	1.77E-04	1.88E-04	4.90E-04	4.19E-04	9.82E-05	3.02E-05	2.33E-03	3.71E-03	4.27E-03	1.20E-02	1.06E-02	2.23E-03	6.27E-04	**0.04**
5423614202884	542361	4202884	RESIDENT	1.63E-04	1.07E-04	1.66E-04	1.80E-04	4.70E-04	4.58E-04	8.78E-05	2.93E-05	2.22E-03	3.50E-03	4.08E-03	1.14E-02	1.19E-02	1.97E-03	6.07E-04	**0.04**
5423714202884	542371	4202884	RESIDENT	1.54E-04	1.02E-04	1.57E-04	1.72E-04	4.50E-04	5.05E-04	7.93E-05	2.84E-05	2.13E-03	3.30E-03	3.87E-03	1.09E-02	1.37E-02	1.76E-03	5.89E-04	**0.04**
5423814202884	542381	4202884	RESIDENT	1.45E-04	9.80E-05	1.49E-04	1.63E-04	4.27E-04	5.58E-04	7.21E-05	2.76E-05	2.04E-03	3.12E-03	3.66E-03	1.03E-02	1.59E-02	1.59E-03	5.71E-04	**0.04**
5423914202884	542391	4202884	RESIDENT	1.37E-04	9.40E-05	1.41E-04	1.54E-04	4.08E-04	6.26E-04	6.63E-05	2.68E-05	1.95E-03	2.95E-03	3.46E-03	9.85E-03	1.92E-02	1.45E-03	5.54E-04	**0.04**
5424014202884	542401	4202884	RESIDENT	1.30E-04	9.02E-05	1.34E-04	1.46E-04	3.88E-04	7.06E-04	6.13E-05	2.60E-05	1.87E-03	2.80E-03	3.26E-03	9.36E-03	2.36E-02	1.34E-03	5.37E-04	**0.04**
5417114202894	541711	4202894	UCART1	1.26E-04	1.15E-04	7.41E-05	4.18E-04	7.04E-04	8.00E-05	2.21E-04	1.81E-04	2.42E-03	1.54E-03	9.95E-03	2.12E-02	1.72E-03	5.17E-03	3.95E-03	**0.05**
5417214202894	541721	4202894	UCART1	1.33E-04	1.21E-04	7.71E-05	4.19E-04	7.32E-04	8.51E-05	2.31E-04	2.00E-04	2.54E-03	1.61E-03	9.95E-03	2.23E-02	1.83E-03	5.40E-03	4.38E-03	**0.05**
5417314202894	541731	4202894	UCART1	1.41E-04	1.27E-04	8.02E-05	4.20E-04	7.34E-04	9.02E-05	2.39E-04	2.22E-04	2.68E-03	1.67E-03	9.95E-03	2.21E-02	1.95E-03	5.61E-03	4.90E-03	**0.05**
5417414202894	541741	4202894	UCART1	1.49E-04	1.34E-04	8.35E-05	4.19E-04	7.71E-04	9.55E-05	2.48E-04	2.49E-04	2.82E-03	1.74E-03	9.92E-03	2.37E-02	2.07E-03	5.82E-03	5.55E-03	**0.05**
5417514202894	541751	4202894	UCART1	1.58E-04	1.41E-04	8.70E-05	4.19E-04	7.57E-04	1.01E-04	2.56E-04	2.82E-04	2.97E-03	1.82E-03	9.89E-03	2.26E-02	2.19E-03	6.01E-03	6.38E-03	**0.05**
5417614202894	541761	4202894	UCART1	1.68E-04	1.49E-04	9.07E-05	4.18E-04	8.05E-04	1.06E-04	2.64E-04	3.25E-04	3.14E-03	1.89E-03	9.85E-03	2.45E-02	2.31E-03	6.21E-03	7.47E-03	**0.06**
5417714202894	541771	4202894	UCART1	1.79E-04	1.58E-04	9.47E-05	4.17E-04	7.80E-04	1.11E-04	2.71E-04	3.80E-04	3.33E-03	1.98E-03	9.82E-03	2.33E-02	2.42E-03	6.38E-03	8.98E-03	**0.06**
5417814202894	541781	4202894	UCART1	1.91E-04	1.67E-04	9.90E-05	4.16E-04	8.35E-04	1.15E-04	2.79E-04	4.56E-04	3.53E-03	2.07E-03	9.78E-03	2.56E-02	2.53E-03	6.56E-03	1.12E-02	**0.06**
5417914202894	541791	4202894	UCART1	2.04E-04	1.77E-04	1.04E-04	4.15E-04	8.01E-04	1.20E-04	2.85E-04	5.66E-04	3.75E-03	2.16E-03	9.74E-03	2.38E-02	2.63E-03	6.74E-03	1.48E-02	**0.07**
5418014202894	541801	4202894	UCART1	2.19E-04	1.88E-04	1.08E-04	4.14E-04	8.59E-04	1.24E-04	2.92E-04	7.44E-04	3.99E-03	2.27E-03	9.71E-03	2.65E-02	2.72E-03	6.91E-03	2.17E-02	**0.08**
5418114202894	541811	4202894	UCART1	2.35E-04	2.01E-04	1.14E-04	4.11E-04	8.13E-04	1.28E-04	2.99E-04	6.52E-04	4.26E-03	2.38E-03	9.64E-03	2.39E-02	2.82E-03	7.09E-03	1.81E-02	**0.07**
5418214202894	541821	4202894	UCART1	2.53E-04	2.14E-04	1.19E-04	4.08E-04	8.64E-04	1.33E-04	3.07E-04	7.53E-04	4.55E-03	2.49E-03	9.54E-03	2.59E-02	2.91E-03	7.28E-03	2.17E-02	**0.08**
5418314202894	541831	4202894	UCART1	2.74E-04	2.29E-04	1.25E-04	4.06E-04	8.16E-04	1.37E-04	3.14E-04	7.81E-04	4.88E-03	2.62E-03	9.47E-03	2.36E-02	3.00E-03	7.46E-03	2.24E-02	**0.08**
5418414202894	541841	4202894	UCART1	2.97E-04	2.47E-04	1.31E-04	4.03E-04	1.15E-03	1.41E-04	3.21E-04	8.91E-04	5.26E-03	2.76E-03	9.41E-03	3.74E-02	3.08E-03	7.64E-03	2.68E-02	**0.10**
5418514202894	541851	4202894	UCART1	3.24E-04	2.66E-04	1.38E-04	4.00E-04	8.16E-04	1.45E-04	3.27E-04	8.20E-04	5.69E-03	2.91E-03	9.32E-03	2.33E-02	3.17E-03	7.82E-03	2.29E-02	**0.08**
5418614202894	541861	4202894	UCART1	3.55E-04	2.88E-04	1.46E-04	3.97E-04	1.12E-03	1.48E-04	3.34E-04	6.71E-04	6.18E-03	3.07E-03	9.24E-03	3.49E-02	3.25E-03	8.00E-03	1.74E-02	**0.09**
5418714202894	541871	4202894	UCART1	3.91E-04	3.14E-04	1.54E-04	3.94E-04	8.10E-04	1.52E-04	3.40E-04	5.67E-04	6.77E-03	3.24E-03	9.17E-03	2.27E-02	3.33E-03	8.17E-03	1.40E-02	**0.07**
5418814202894	541881	4202894	UCART1	4.35E-04	3.44E-04	1.63E-04	3.92E-04	1.08E-03	1.55E-04	3.47E-04	4.89E-04	7.45E-03	3.43E-03	9.09E-03	3.28E-02	3.41E-03	8.35E-03	1.17E-02	**0.08**
5418914202894	541891	4202894	UCART1	4.87E-04	3.78E-04	1.72E-04	3.88E-04	1.44E-03	1.59E-04	3.53E-04	4.28E-04	8.26E-03	3.63E-03	9.01E-03	4.69E-02	3.48E-03	8.53E-03	1.00E-02	**0.09**
5419014202894	541901	4202894	UCART1	5.52E-04	4.20E-04	1.83E-04	3.86E-04	1.39E-03	1.62E-04	3.59E-04	3.79E-04	9.23E-03	3.86E-03	8.94E-03	4.48E-02	3.55E-03	8.71E-03	8.73E-03	**0.09**
5419114202894	541911	4202894	UCART1	6.35E-04	4.71E-04	1.95E-04	3.84E-04	1.35E-03	1.65E-04	3.66E-04	3.39E-04	1.04E-02	4.11E-03	8.89E-03	4.33E-02	3.62E-03	8.91E-03	7.71E-03	**0.09**
5419214202894	541921	4202894	UCART1	7.37E-04	5.32E-04	2.07E-04	3.81E-04	1.32E-03	1.68E-04	3.73E-04	3.06E-04	1.19E-02	4.39E-03	8.81E-03	4.16E-02	3.69E-03	9.11E-03	6.88E-03	**0.09**
5419314202894	541931	4202894	UCART1	8.62E-04	6.07E-04	2.22E-04	3.76E-04	1.27E-03	1.71E-04	3.79E-04	2.77E-04	1.38E-02	4.70E-03	8.70E-03	3.91E-02	3.76E-03	9.28E-03	6.19E-03	**0.09**
5419414202894	541941	4202894	UCART1	1.02E-03	7.05E-04	2.38E-04	3.73E-04	1.24E-03	1.74E-04	3.85E-04	2.53E-04	1.64E-02	5.05E-03	8.62E-03	3.75E-02	3.83E-03	9.49E-03	5.61E-03	**0.09**
5419514202894	541951	4202894	UCART1	1.22E-03	8.36E-04	2.56E-04	3.70E-04	1.21E-03	1.77E-04	3.92E-04	2.32E-04	2.01E-02	5.46E-03	8.54E-03	3.61E-02	3.89E-03	9.70E-03	5.12E-03	**0.09**
5419614202894	541961	4202894	UCART1	1.47E-03	1.02E-03	2.77E-04	3.67E-04	1.17E-03	1.80E-04	4.00E-04	2.14E-04	2.57E-02	5.92E-03	8.46E-03	3.46E-02	3.96E-03	9.93E-03	4.69E-03	**0.10**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5419714202894	541971	4202894	UCART1	1.81E-03	1.29E-03	3.00E-04	3.63E-04	1.14E-03	1.83E-04	4.07E-04	1.98E-04	3.53E-02	6.45E-03	8.37E-03	3.32E-02	4.02E-03	1.02E-02	4.32E-03	**0.11**
5419814202894	541981	4202894	UCART1	2.26E-03	1.14E-03	3.26E-04	3.58E-04	1.10E-03	1.86E-04	4.13E-04	1.83E-04	2.97E-02	7.04E-03	8.23E-03	3.12E-02	4.09E-03	1.03E-02	3.99E-03	**0.10**
5419914202894	541991	4202894	UCART1	3.10E-03	1.39E-03	3.58E-04	3.56E-04	1.08E-03	1.88E-04	4.24E-04	1.70E-04	3.95E-02	7.77E-03	8.19E-03	3.07E-02	4.15E-03	1.07E-02	3.69E-03	**0.11**
5420014202894	542001	4202894	UCART1	4.74E-03	1.58E-03	3.94E-04	3.52E-04	1.05E-03	1.91E-04	4.32E-04	1.59E-04	4.64E-02	8.61E-03	8.10E-03	2.96E-02	4.21E-03	1.10E-02	3.43E-03	**0.12**
5421014202894	542101	4202894	UCART1	7.48E-03	5.70E-04	1.42E-03	3.14E-04	8.20E-04	2.16E-04	5.51E-04	8.56E-05	1.27E-02	4.02E-02	7.18E-03	2.13E-02	4.79E-03	1.56E-02	1.80E-03	**0.12**
5421114202894	542111	4202894	UCART1	4.39E-03	5.19E-04	1.56E-03	3.10E-04	8.03E-04	2.18E-04	5.68E-04	8.11E-05	1.15E-02	4.52E-02	7.08E-03	2.08E-02	4.85E-03	1.63E-02	1.70E-03	**0.12**
5421214202894	542121	4202894	RESIDENT	2.96E-03	4.74E-04	1.52E-03	3.05E-04	7.84E-04	2.20E-04	5.83E-04	7.70E-05	1.04E-02	4.28E-02	6.97E-03	2.01E-02	4.92E-03	1.71E-02	1.61E-03	**0.11**
5421314202894	542131	4202894	RESIDENT	2.18E-03	4.35E-04	1.83E-03	3.01E-04	7.64E-04	2.24E-04	5.99E-04	7.31E-05	9.53E-03	5.37E-02	6.85E-03	1.95E-02	4.98E-03	1.78E-02	1.53E-03	**0.12**
5421414202894	542141	4202894	RESIDENT	1.70E-03	4.01E-04	1.46E-03	2.96E-04	7.47E-04	2.26E-04	6.17E-04	6.96E-05	8.74E-03	3.90E-02	6.74E-03	1.90E-02	5.05E-03	1.87E-02	1.46E-03	**0.10**
5421514202894	542151	4202894	RESIDENT	1.38E-03	3.71E-04	1.21E-03	2.91E-04	7.31E-04	2.29E-04	6.38E-04	6.63E-05	8.04E-03	3.06E-02	6.63E-03	1.85E-02	5.12E-03	1.98E-02	1.39E-03	**0.10**
5421614202894	542161	4202894	UCART1	1.15E-03	3.43E-04	1.03E-03	2.87E-04	7.18E-04	2.31E-04	6.61E-04	6.31E-05	7.42E-03	2.51E-02	6.53E-03	1.81E-02	5.18E-03	2.12E-02	1.32E-03	**0.09**
5421714202894	542171	4202894	RESIDENT	9.68E-04	3.19E-04	8.89E-04	2.82E-04	7.01E-04	2.34E-04	6.82E-04	6.03E-05	6.86E-03	2.11E-02	6.41E-03	1.76E-02	5.25E-03	2.22E-02	1.26E-03	**0.08**
5421814202894	542181	4202894	RESIDENT	8.32E-04	2.97E-04	7.75E-04	2.77E-04	6.86E-04	2.37E-04	7.06E-04	5.76E-05	6.36E-03	1.80E-02	6.30E-03	1.72E-02	5.33E-03	2.36E-02	1.20E-03	**0.08**
5421914202894	542191	4202894	RESIDENT	7.24E-04	2.77E-04	6.83E-04	2.72E-04	6.71E-04	2.40E-04	5.08E-04	5.51E-05	5.91E-03	1.56E-02	6.18E-03	1.67E-02	5.41E-03	1.57E-02	1.15E-03	**0.07**
5422014202894	542201	4202894	RESIDENT	6.37E-04	2.58E-04	6.06E-04	2.67E-04	6.58E-04	2.44E-04	3.54E-04	5.28E-05	5.50E-03	1.37E-02	6.06E-03	1.64E-02	5.49E-03	9.95E-03	1.10E-03	**0.06**
5422114202894	542211	4202894	RESIDENT	5.65E-04	2.42E-04	5.42E-04	2.62E-04	6.44E-04	2.47E-04	5.18E-04	5.06E-05	5.13E-03	1.21E-02	5.94E-03	1.60E-02	5.58E-03	1.67E-02	1.06E-03	**0.07**
5422214202894	542221	4202894	RESIDENT	5.05E-04	2.26E-04	4.88E-04	2.57E-04	6.31E-04	2.51E-04	3.44E-04	4.85E-05	4.80E-03	1.08E-02	5.83E-03	1.56E-02	5.68E-03	9.88E-03	1.01E-03	**0.06**
5422314202894	542231	4202894	RESIDENT	4.53E-04	2.13E-04	4.41E-04	2.52E-04	6.17E-04	2.56E-04	5.20E-04	4.66E-05	4.49E-03	9.67E-03	5.70E-03	1.52E-02	5.80E-03	1.76E-02	9.72E-04	**0.06**
5422414202894	542241	4202894	RESIDENT	4.10E-04	2.00E-04	4.01E-04	2.46E-04	6.03E-04	2.61E-04	3.20E-04	4.48E-05	4.21E-03	8.73E-03	5.58E-03	1.48E-02	5.93E-03	9.40E-03	9.34E-04	**0.05**
5422514202894	542251	4202894	RESIDENT	3.72E-04	1.88E-04	3.66E-04	2.41E-04	5.90E-04	2.67E-04	3.08E-04	4.31E-05	3.96E-03	7.93E-03	5.46E-03	1.45E-02	6.09E-03	9.43E-03	8.98E-04	**0.05**
5422614202894	542261	4202894	RESIDENT	3.39E-04	1.78E-04	3.36E-04	2.35E-04	5.75E-04	2.75E-04	2.54E-04	4.15E-05	3.73E-03	7.23E-03	5.33E-03	1.41E-02	6.27E-03	7.31E-03	8.64E-04	**0.05**
5422714202894	542271	4202894	UCART1	3.10E-04	1.68E-04	3.09E-04	2.30E-04	5.61E-04	2.84E-04	1.92E-04	4.00E-05	3.52E-03	6.63E-03	5.20E-03	1.37E-02	6.50E-03	5.00E-03	8.32E-04	**0.04**
5422814202894	542281	4202894	UCART1	2.85E-04	1.59E-04	2.86E-04	2.24E-04	5.48E-04	2.94E-04	2.55E-04	3.85E-05	3.32E-03	6.10E-03	5.08E-03	1.33E-02	6.77E-03	7.32E-03	8.02E-04	**0.04**
5422914202894	542291	4202894	UCART1	2.63E-04	1.51E-04	2.65E-04	2.19E-04	5.35E-04	3.07E-04	1.94E-04	3.72E-05	3.15E-03	5.64E-03	4.95E-03	1.30E-02	7.12E-03	5.06E-03	7.73E-04	**0.04**
5423014202894	542301	4202894	RESIDENT	2.44E-04	1.43E-04	2.46E-04	2.13E-04	5.20E-04	3.24E-04	2.56E-04	3.59E-05	2.98E-03	5.23E-03	4.81E-03	1.26E-02	7.58E-03	7.36E-03	7.46E-04	**0.04**
5423114202894	542311	4202894	RESIDENT	2.26E-04	1.36E-04	2.30E-04	2.07E-04	5.06E-04	3.44E-04	1.95E-04	3.47E-05	2.83E-03	4.86E-03	4.68E-03	1.22E-02	8.16E-03	5.07E-03	7.20E-04	**0.04**
5423214202894	542321	4202894	RESIDENT	2.11E-04	1.29E-04	2.15E-04	2.01E-04	4.92E-04	3.69E-04	1.59E-04	3.35E-05	2.70E-03	4.53E-03	4.54E-03	1.19E-02	8.91E-03	3.91E-03	6.96E-04	**0.04**
5423314202894	542331	4202894	RESIDENT	1.97E-04	1.23E-04	2.01E-04	1.94E-04	4.76E-04	4.00E-04	1.34E-04	3.24E-05	2.57E-03	4.24E-03	4.39E-03	1.15E-02	9.87E-03	3.17E-03	6.73E-04	**0.04**
5423414202894	542341	4202894	RESIDENT	1.85E-04	1.18E-04	1.89E-04	1.88E-04	4.59E-04	4.37E-04	1.15E-04	3.14E-05	2.45E-03	3.97E-03	4.24E-03	1.10E-02	1.11E-02	2.67E-03	6.51E-04	**0.04**
5423514202894	542351	4202894	RESIDENT	1.74E-04	1.12E-04	1.78E-04	1.81E-04	4.44E-04	4.82E-04	1.02E-04	3.04E-05	2.34E-03	3.73E-03	4.08E-03	1.07E-02	1.26E-02	2.31E-03	6.30E-04	**0.04**
5423614202894	542361	4202894	RESIDENT	1.64E-04	1.07E-04	1.67E-04	1.73E-04	4.27E-04	5.35E-04	9.05E-05	2.94E-05	2.24E-03	3.52E-03	3.91E-03	1.02E-02	1.47E-02	2.03E-03	6.10E-04	**0.04**
5423714202894	542371	4202894	RESIDENT	1.54E-04	1.03E-04	1.58E-04	1.66E-04	4.10E-04	6.02E-04	8.16E-05	2.85E-05	2.14E-03	3.32E-03	3.73E-03	9.83E-03	1.75E-02	1.81E-03	5.91E-04	**0.04**
5423814202894	542381	4202894	RESIDENT	1.46E-04	9.85E-05	1.50E-04	1.58E-04	3.92E-04	6.85E-04	7.40E-05	2.77E-05	2.05E-03	3.14E-03	3.54E-03	9.38E-03	2.15E-02	1.63E-03	5.73E-04	**0.04**
5423914202894	542391	4202894	RESIDENT	1.38E-04	9.45E-05	1.42E-04	1.50E-04	3.75E-04	5.92E-04	6.77E-05	2.69E-05	1.96E-03	2.97E-03	3.35E-03	8.93E-03	1.86E-02	1.48E-03	5.56E-04	**0.04**
5424014202894	542401	4202894	RESIDENT	1.31E-04	9.07E-05	1.35E-04	1.42E-04	3.57E-04	4.36E-04	6.24E-05	2.61E-05	1.88E-03	2.82E-03	3.16E-03	8.51E-03	1.31E-02	1.36E-03	5.40E-04	**0.03**
5417114202904	541711	4202904	UCART1	1.26E-04	1.15E-04	7.41E-05	3.79E-04	7.60E-04	8.41E-05	2.45E-04	1.78E-04	2.41E-03	1.54E-03	8.93E-03	2.33E-02	1.81E-03	5.82E-03	3.87E-03	**0.05**
5417214202904	541721	4202904	UCART1	1.33E-04	1.21E-04	7.71E-05	3.82E-04	7.77E-04	8.94E-05	2.55E-04	1.96E-04	2.53E-03	1.61E-03	8.99E-03	2.36E-02	1.93E-03	6.07E-03	4.29E-03	**0.05**
5417314202904	541731	4202904	UCART1	1.41E-04	1.27E-04	8.02E-05	3.83E-04	7.84E-04	9.50E-05	2.65E-04	2.17E-04	2.66E-03	1.67E-03	9.00E-03	2.38E-02	2.06E-03	6.31E-03	4.80E-03	**0.05**
5417414202904	541741	4202904	UCART1	1.49E-04	1.33E-04	8.35E-05	3.85E-04	8.03E-04	1.00E-04	2.74E-04	2.44E-04	2.80E-03	1.74E-03	9.02E-03	2.42E-02	2.19E-03	6.53E-03	5.43E-03	**0.05**
5417514202904	541751	4202904	UCART1	1.58E-04	1.40E-04	8.69E-05	3.85E-04	7.98E-04	1.06E-04	2.84E-04	2.76E-04	2.96E-03	1.81E-03	9.01E-03	2.38E-02	2.32E-03	6.77E-03	6.21E-03	**0.06**
5417614202904	541761	4202904	UCART1	1.68E-04	1.48E-04	9.06E-05	3.85E-04	8.17E-04	1.12E-04	2.92E-04	3.16E-04	3.12E-03	1.89E-03	9.00E-03	2.42E-02	2.45E-03	6.99E-03	7.26E-03	**0.06**
5417714202904	541771	4202904	UCART1	1.78E-04	1.57E-04	9.46E-05	3.84E-04	8.07E-04	1.17E-04	3.01E-04	3.69E-04	3.30E-03	1.98E-03	8.98E-03	2.37E-02	2.57E-03	7.21E-03	8.67E-03	**0.06**
5417814202904	541781	4202904	UCART1	1.90E-04	1.66E-04	9.88E-05	3.84E-04	1.15E-03	1.22E-04	3.09E-04	4.41E-04	3.50E-03	2.06E-03	8.95E-03	3.80E-02	2.68E-03	7.42E-03	1.07E-02	**0.08**
5417914202904	541791	4202904	UCART1	2.03E-04	1.76E-04	1.03E-04	3.83E-04	8.09E-04	1.27E-04	3.18E-04	5.42E-04	3.71E-03	2.16E-03	8.91E-03	2.34E-02	2.79E-03	7.64E-03	1.39E-02	**0.07**
5418014202904	541801	4202904	UCART1	2.17E-04	1.86E-04	1.08E-04	3.81E-04	1.12E-03	1.32E-04	3.26E-04	7.01E-04	3.95E-03	2.26E-03	8.87E-03	3.54E-02	2.90E-03	7.86E-03	1.98E-02	**0.08**
5418114202904	541811	4202904	UCART1	2.33E-04	1.99E-04	1.13E-04	3.80E-04	1.12E-03	1.36E-04	3.34E-04	6.07E-04	4.21E-03	2.37E-03	8.84E-03	3.55E-02	3.00E-03	8.08E-03	1.64E-02	**0.08**
5418214202904	541821	4202904	UCART1	2.51E-04	2.12E-04	1.19E-04	3.78E-04	1.08E-03	1.41E-04	3.43E-04	7.37E-04	4.50E-03	2.48E-03	8.78E-03	3.32E-02	3.10E-03	8.30E-03	2.15E-02	**0.09**
5418314202904	541831	4202904	UCART1	2.71E-04	2.27E-04	1.24E-04	3.76E-04	1.42E-03	1.45E-04	3.51E-04	8.09E-04	4.82E-03	2.61E-03	8.73E-03	4.70E-02	3.19E-03	8.53E-03	2.41E-02	**0.10**
5418414202904	541841	4202904	UCART1	2.95E-04	2.43E-04	1.31E-04	3.74E-04	1.37E-03	1.49E-04	3.59E-04	9.06E-04	5.19E-03	2.74E-03	8.67E-03	4.42E-02	3.28E-03	8.76E-03	2.72E-02	**0.10**
5418514202904	541851	4202904	UCART1	3.21E-04	2.62E-04	1.37E-04	3.71E-04	1.32E-03	1.54E-04	3.67E-04	8.57E-04	5.60E-03	2.89E-03	8.60E-03	4.15E-02	3.38E-03	8.98E-03	2.44E-02	**0.10**
5418614202904	541861	4202904	UCART1	3.52E-04	2.84E-04	1.45E-04	3.69E-04	1.28E-03	1.58E-04	3.75E-04	6.95E-04	6.09E-03	3.04E-03	8.53E-03	3.93E-02	3.47E-03	9.21E-03	1.82E-02	**0.09**
5418714202904	541871	4202904	UCART1	3.89E-04	3.09E-04	1.53E-04	3.67E-04	1.24E-03	1.61E-04	3.83E-04	5.85E-04	6.65E-03	3.21E-03	8.47E-03	3.76E-02	3.55E-03	9.44E-03	1.46E-02	**0.09**
5418814202904	541881	4202904	UCART1	4.34E-04	3.37E-04	1.61E-04	3.65E-04	1.21E-03	1.65E-04	3.90E-04	5.03E-04	7.31E-03	3.40E-03	8.41E-03	3.61E-02	3.63E-03	9.67E-03	1.21E-02	**0.08**
5418914202904	541891	4202904	UCART1	4.88E-04	3.71E-04	1.71E-04	3.62E-04	1.17E-03	1.69E-04	3.98E-04	4.39E-04	8.09E-03	3.60E-03	8.35E-03	3.45E-02	3.72E-03	9.90E-03	1.03E-02	**0.08**
5419014202904	541901	4202904	UCART1	5.55E-04	4.11E-04	1.81E-04	3.60E-04	1.14E-03	1.72E-04	4.06E-04	3.88E-04	9.03E-03	3.82E-03	8.30E-03	3.34E-02	3.79E-03	1.02E-02	8.96E-03	**0.08**
5419114202904	541911	4202904	UCART1	6.39E-04	4.60E-04	1.93E-04	3.58E-04	1.12E-03	1.75E-04	4.14E-04	3.46E-04	1.02E-02	4.07E-03	8.25E-03	3.24E-02	3.86E-03	1.04E-02	7.89E-03	**0.08**
5419214202904	541921	4202904	UCART1	7.40E-04	5.18E-04	2.05E-04	3.55E-04	1.09E-03	1.79E-04	4.22E-04	3.12E-04	1.16E-02	4.34E-03	8.18E-03	3.13E-02	3.94E-03	1.07E-02	7.03E-03	**0.08**
5419314202904	541931	4202904	UCART1	8.61E-04	5.90E-04	2.19E-04	3.52E-04	1.06E-03	1.82E-04	4.30E-04	2.83E-04	1.34E-02	4.65E-03	8.09E-03	3.01E-02	4.02E-03	1.09E-02	6.32E-03	**0.08**
5419414202904	541941	4202904	UCART1	1.01E-03	6.82E-04	2.35E-04	3.49E-04	1.04E-03	1.86E-04	4.38E-04	2.58E-04	1.58E-02	4.99E-03	8.01E-03	2.90E-02	4.09E-03	1.12E-02	5.72E-03	**0.08**
5419514202904	541951	4202904	UCART1	1.21E-03	8.08E-04	2.53E-04	3.47E-04	1.02E-03	1.88E-04	4.48E-04	2.36E-04	1.93E-02	5.40E-03	7.97E-03	2.83E-02	4.16E-03	1.15E-02	5.21E-03	**0.09**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5419614202904	541961	4202904	UCART1	1.44E-03	9.76E-04	2.73E-04	3.43E-04	9.92E-04	1.92E-04	4.56E-04	2.17E-04	2.43E-02	5.84E-03	7.88E-03	2.73E-02	4.24E-03	1.18E-02	4.77E-03	**0.09**
5419714202904	541971	4202904	UCART1	1.78E-03	1.23E-03	2.96E-04	3.40E-04	9.68E-04	1.95E-04	4.65E-04	2.01E-04	3.27E-02	6.36E-03	7.79E-03	2.63E-02	4.31E-03	1.21E-02	4.38E-03	**0.10**
5419814202904	541981	4202904	UCART1	2.26E-03	1.33E-03	3.22E-04	3.36E-04	9.43E-04	1.98E-04	4.74E-04	1.86E-04	3.68E-02	6.94E-03	7.70E-03	2.53E-02	4.38E-03	1.24E-02	4.05E-03	**0.10**
5419914202904	541991	4202904	UCART1	3.15E-03	1.38E-03	3.52E-04	3.34E-04	9.27E-04	2.01E-04	4.88E-04	1.73E-04	3.89E-02	7.65E-03	7.66E-03	2.49E-02	4.44E-03	1.29E-02	3.74E-03	**0.11**
5420014202904	542001	4202904	UCART1	4.92E-03	1.54E-03	3.87E-04	3.31E-04	9.05E-04	2.04E-04	4.99E-04	1.61E-04	4.43E-02	8.45E-03	7.57E-03	2.41E-02	4.51E-03	1.33E-02	3.47E-03	**0.11**
5421014202904	542101	4202904	UCART1	7.22E-03	5.80E-04	1.37E-03	2.96E-04	7.25E-04	2.31E-04	6.67E-04	8.63E-05	1.30E-02	3.84E-02	6.74E-03	1.83E-02	5.17E-03	2.09E-02	1.82E-03	**0.12**
5421114202904	542111	4202904	UCART1	4.38E-03	5.27E-04	1.60E-03	2.92E-04	7.12E-04	2.34E-04	6.93E-04	8.17E-05	1.17E-02	4.80E-02	6.65E-03	1.79E-02	5.24E-03	2.24E-02	1.72E-03	**0.12**
5421214202904	542121	4202904	UCART1	2.99E-03	4.81E-04	1.95E-03	2.88E-04	6.98E-04	2.37E-04	7.21E-04	7.75E-05	1.06E-02	6.09E-02	6.56E-03	1.75E-02	5.31E-03	2.39E-02	1.63E-03	**0.13**
5421314202904	542131	4202904	UCART1	2.19E-03	4.41E-04	1.93E-03	2.84E-04	6.81E-04	2.40E-04	5.42E-04	7.36E-05	9.67E-03	5.81E-02	6.44E-03	1.70E-02	5.40E-03	1.67E-02	1.54E-03	**0.12**
5421414202904	542141	4202904	UCART1	1.71E-03	4.06E-04	1.53E-03	2.80E-04	6.68E-04	2.43E-04	5.27E-04	7.00E-05	8.86E-03	4.15E-02	6.35E-03	1.66E-02	5.47E-03	1.63E-02	1.47E-03	**0.10**
5421514202904	542151	4202904	UCART1	1.38E-03	3.75E-04	1.26E-03	2.76E-04	6.55E-04	2.46E-04	5.66E-04	6.67E-05	8.14E-03	3.21E-02	6.25E-03	1.62E-02	5.55E-03	1.81E-02	1.39E-03	**0.09**
5421614202904	542161	4202904	UCART1	1.15E-03	3.47E-04	1.06E-03	2.71E-04	6.43E-04	2.49E-04	3.97E-04	6.35E-05	7.51E-03	2.61E-02	6.15E-03	1.59E-02	5.62E-03	1.14E-02	1.33E-03	**0.08**
5421714202904	542171	4202904	RESIDENT	9.71E-04	3.22E-04	9.12E-04	2.67E-04	6.30E-04	2.52E-04	3.82E-04	6.06E-05	6.94E-03	2.17E-02	6.05E-03	1.55E-02	5.70E-03	1.08E-02	1.27E-03	**0.07**
5421814202904	542181	4202904	RESIDENT	8.34E-04	2.99E-04	7.92E-04	2.63E-04	6.18E-04	2.55E-04	3.98E-04	5.79E-05	6.42E-03	1.85E-02	5.95E-03	1.52E-02	5.79E-03	1.17E-02	1.21E-03	**0.07**
5421914202904	542191	4202904	RESIDENT	7.25E-04	2.79E-04	6.95E-04	2.58E-04	6.06E-04	2.59E-04	3.87E-04	5.54E-05	5.96E-03	1.59E-02	5.83E-03	1.48E-02	5.88E-03	1.13E-02	1.16E-03	**0.06**
5422014202904	542201	4202904	RESIDENT	6.37E-04	2.61E-04	6.16E-04	2.53E-04	5.93E-04	2.63E-04	3.93E-04	5.31E-05	5.55E-03	1.39E-02	5.72E-03	1.45E-02	5.98E-03	1.16E-02	1.11E-03	**0.06**
5422114202904	542211	4202904	UCART1	5.65E-04	2.44E-04	5.49E-04	2.48E-04	5.81E-04	2.68E-04	3.84E-04	5.09E-05	5.17E-03	1.23E-02	5.61E-03	1.41E-02	6.10E-03	1.13E-02	1.06E-03	**0.06**
5422214202904	542221	4202904	UCART1	5.05E-04	2.28E-04	4.94E-04	2.44E-04	5.69E-04	2.73E-04	3.79E-04	4.88E-05	4.83E-03	1.09E-02	5.50E-03	1.38E-02	6.22E-03	1.13E-02	1.02E-03	**0.06**
5422314202904	542231	4202904	UCART1	4.54E-04	2.14E-04	4.46E-04	2.39E-04	5.57E-04	2.78E-04	3.70E-04	4.69E-05	4.52E-03	9.78E-03	5.39E-03	1.35E-02	6.35E-03	1.11E-02	9.78E-04	**0.05**
5422414202904	542241	4202904	UCART1	4.11E-04	2.01E-04	4.05E-04	2.34E-04	5.47E-04	2.83E-04	3.51E-04	4.50E-05	4.24E-03	8.82E-03	5.29E-03	1.32E-02	6.50E-03	1.07E-02	9.39E-04	**0.05**
5422514202904	542251	4202904	UCART1	3.74E-04	1.90E-04	3.70E-04	2.29E-04	5.35E-04	2.90E-04	3.31E-04	4.33E-05	3.98E-03	8.00E-03	5.18E-03	1.29E-02	6.68E-03	1.01E-02	9.03E-04	**0.05**
5422614202904	542261	4202904	UCART1	3.41E-04	1.79E-04	3.39E-04	2.24E-04	5.23E-04	2.99E-04	2.78E-04	4.17E-05	3.75E-03	7.29E-03	5.06E-03	1.26E-02	6.90E-03	8.27E-03	8.69E-04	**0.05**
5422714202904	542271	4202904	UCART1	3.12E-04	1.69E-04	3.12E-04	2.19E-04	5.11E-04	3.09E-04	2.07E-04	4.02E-05	3.54E-03	6.68E-03	4.95E-03	1.23E-02	7.17E-03	5.46E-03	8.37E-04	**0.04**
5422814202904	542281	4202904	UCART1	2.87E-04	1.60E-04	2.88E-04	2.14E-04	4.98E-04	3.22E-04	2.75E-04	3.87E-05	3.34E-03	6.15E-03	4.82E-03	1.20E-02	7.51E-03	7.95E-03	8.06E-04	**0.04**
5422914202904	542291	4202904	UCART1	2.65E-04	1.51E-04	2.67E-04	2.09E-04	4.87E-04	3.37E-04	2.07E-04	3.74E-05	3.16E-03	5.68E-03	4.71E-03	1.17E-02	7.94E-03	5.43E-03	7.77E-04	**0.04**
5423014202904	542301	4202904	UCART1	2.45E-04	1.44E-04	2.48E-04	2.03E-04	4.73E-04	3.58E-04	2.72E-04	3.61E-05	3.00E-03	5.26E-03	4.58E-03	1.13E-02	8.52E-03	7.75E-03	7.50E-04	**0.04**
5423114202904	542311	4202904	RESIDENT	2.27E-04	1.37E-04	2.31E-04	1.98E-04	4.60E-04	3.83E-04	2.06E-04	3.49E-05	2.85E-03	4.89E-03	4.45E-03	1.10E-02	9.27E-03	5.32E-03	7.24E-04	**0.04**
5423214202904	542321	4202904	RESIDENT	2.12E-04	1.30E-04	2.16E-04	1.92E-04	4.48E-04	4.15E-04	1.67E-04	3.37E-05	2.71E-03	4.56E-03	4.33E-03	1.07E-02	1.03E-02	4.08E-03	6.99E-04	**0.04**
5423314202904	542331	4202904	RESIDENT	1.98E-04	1.24E-04	2.02E-04	1.86E-04	4.34E-04	4.54E-04	1.39E-04	3.26E-05	2.58E-03	4.27E-03	4.20E-03	1.03E-02	1.16E-02	3.29E-03	6.76E-04	**0.04**
5423414202904	542341	4202904	RESIDENT	1.85E-04	1.18E-04	1.90E-04	1.80E-04	4.20E-04	5.03E-04	1.19E-04	3.15E-05	2.46E-03	4.00E-03	4.06E-03	9.97E-03	1.33E-02	2.75E-03	6.54E-04	**0.04**
5423514202904	542351	4202904	RESIDENT	1.74E-04	1.13E-04	1.79E-04	1.74E-04	4.05E-04	5.63E-04	1.04E-04	3.05E-05	2.35E-03	3.76E-03	3.91E-03	9.62E-03	1.56E-02	2.36E-03	6.33E-04	**0.04**
5423614202904	542361	4202904	RESIDENT	1.63E-04	1.08E-04	1.68E-04	1.67E-04	3.90E-04	6.37E-04	9.25E-05	2.96E-05	2.25E-03	3.54E-03	3.75E-03	9.24E-03	1.87E-02	2.06E-03	6.13E-04	**0.04**
5423714202904	542371	4202904	RESIDENT	1.54E-04	1.03E-04	1.59E-04	1.60E-04	3.77E-04	7.37E-04	8.33E-05	2.87E-05	2.15E-03	3.34E-03	3.59E-03	8.92E-03	2.37E-02	1.84E-03	5.94E-04	**0.05**
5423814202904	542381	4202904	RESIDENT	1.46E-04	9.89E-05	1.50E-04	1.53E-04	3.62E-04	6.12E-04	7.55E-05	2.78E-05	2.06E-03	3.15E-03	3.42E-03	8.56E-03	1.92E-02	1.65E-03	5.76E-04	**0.04**
5423914202904	542391	4202904	RESIDENT	1.38E-04	9.49E-05	1.42E-04	1.45E-04	3.47E-04	4.38E-04	6.90E-05	2.70E-05	1.97E-03	2.99E-03	3.24E-03	8.19E-03	1.26E-02	1.50E-03	5.58E-04	**0.03**
5424014202904	542401	4202904	RESIDENT	1.31E-04	9.11E-05	1.35E-04	1.38E-04	3.31E-04	4.42E-04	6.34E-05	2.62E-05	1.89E-03	2.83E-03	3.07E-03	7.81E-03	1.34E-02	1.37E-03	5.42E-04	**0.03**
5417114202914	541711	4202914	UCART1	1.26E-04	1.14E-04	7.41E-05	3.46E-04	7.81E-04	8.85E-05	2.75E-04	1.75E-04	2.40E-03	1.54E-03	8.09E-03	2.34E-02	1.91E-03	6.64E-03	3.80E-03	**0.05**
5417214202914	541721	4202914	UCART1	1.33E-04	1.20E-04	7.70E-05	3.49E-04	7.68E-04	9.45E-05	2.87E-04	1.92E-04	2.52E-03	1.60E-03	8.14E-03	2.22E-02	2.05E-03	6.93E-03	4.20E-03	**0.05**
5417314202914	541731	4202914	UCART1	1.40E-04	1.26E-04	8.01E-05	3.51E-04	1.09E-03	1.01E-04	2.98E-04	2.13E-04	2.64E-03	1.67E-03	8.17E-03	3.47E-02	2.19E-03	7.22E-03	4.68E-03	**0.06**
5417414202914	541741	4202914	UCART1	1.48E-04	1.32E-04	8.33E-05	3.51E-04	1.09E-03	1.07E-04	3.10E-04	2.37E-04	2.78E-03	1.74E-03	8.17E-03	3.44E-02	2.34E-03	7.51E-03	5.27E-03	**0.06**
5417514202914	541751	4202914	UCART1	1.56E-04	1.39E-04	8.67E-05	3.53E-04	1.06E-03	1.13E-04	3.20E-04	2.68E-04	2.93E-03	1.81E-03	8.18E-03	3.25E-02	2.48E-03	7.78E-03	6.02E-03	**0.06**
5417614202914	541761	4202914	UCART1	1.66E-04	1.47E-04	9.05E-05	3.55E-04	1.07E-03	1.18E-04	3.28E-04	3.08E-04	3.10E-03	1.89E-03	8.23E-03	3.31E-02	2.61E-03	8.01E-03	7.03E-03	**0.07**
5417714202914	541771	4202914	UCART1	1.76E-04	1.55E-04	9.44E-05	3.55E-04	1.39E-03	1.24E-04	3.37E-04	3.59E-04	3.28E-03	1.97E-03	8.25E-03	4.64E-02	2.73E-03	8.26E-03	8.38E-03	**0.08**
5417814202914	541781	4202914	UCART1	1.88E-04	1.64E-04	9.86E-05	3.55E-04	1.35E-03	1.29E-04	3.47E-04	4.26E-04	3.47E-03	2.06E-03	8.24E-03	4.39E-02	2.85E-03	8.53E-03	1.03E-02	**0.08**
5417914202914	541791	4202914	UCART1	2.00E-04	1.74E-04	1.03E-04	3.54E-04	1.30E-03	1.35E-04	3.58E-04	5.18E-04	3.67E-03	2.15E-03	8.18E-03	4.08E-02	2.98E-03	8.82E-03	1.31E-02	**0.08**
5418014202914	541801	4202914	UCART1	2.14E-04	1.84E-04	1.08E-04	3.52E-04	1.26E-03	1.41E-04	3.68E-04	6.59E-04	3.90E-03	2.25E-03	8.12E-03	3.83E-02	3.11E-03	9.09E-03	1.80E-02	**0.09**
5418114202914	541811	4202914	UCART1	2.30E-04	1.96E-04	1.13E-04	3.51E-04	1.22E-03	1.45E-04	3.78E-04	7.21E-04	4.15E-03	2.36E-03	8.11E-03	3.70E-02	3.21E-03	9.37E-03	2.08E-02	**0.09**
5418214202914	541821	4202914	UCART1	2.48E-04	2.09E-04	1.18E-04	3.51E-04	1.19E-03	1.50E-04	3.87E-04	7.16E-04	4.44E-03	2.47E-03	8.11E-03	3.60E-02	3.30E-03	9.65E-03	2.04E-02	**0.09**
5418314202914	541831	4202914	UCART1	2.68E-04	2.24E-04	1.24E-04	3.50E-04	1.16E-03	1.54E-04	3.97E-04	7.79E-04	4.76E-03	2.60E-03	8.06E-03	3.43E-02	3.41E-03	9.94E-03	2.25E-02	**0.09**
5418414202914	541841	4202914	UCART1	2.91E-04	2.40E-04	1.30E-04	3.48E-04	1.13E-03	1.59E-04	4.07E-04	7.57E-04	5.12E-03	2.73E-03	8.03E-03	3.29E-02	3.51E-03	1.02E-02	2.13E-02	**0.09**
5418514202914	541851	4202914	UCART1	3.18E-04	2.59E-04	1.37E-04	3.46E-04	1.10E-03	1.63E-04	4.16E-04	8.98E-04	5.52E-03	2.87E-03	7.97E-03	3.15E-02	3.61E-03	1.05E-02	2.62E-02	**0.09**
5418614202914	541861	4202914	UCART1	3.50E-04	2.80E-04	1.44E-04	3.45E-04	1.07E-03	1.68E-04	4.26E-04	7.23E-04	6.00E-03	3.03E-03	7.92E-03	3.03E-02	3.70E-03	1.09E-02	1.92E-02	**0.08**
5418714202914	541871	4202914	UCART1	3.88E-04	3.04E-04	1.52E-04	3.42E-04	1.04E-03	1.72E-04	4.36E-04	6.04E-04	6.54E-03	3.19E-03	7.87E-03	2.91E-02	3.80E-03	1.12E-02	1.52E-02	**0.08**
5418814202914	541881	4202914	UCART1	4.34E-04	3.32E-04	1.60E-04	3.41E-04	1.02E-03	1.76E-04	4.45E-04	5.17E-04	7.18E-03	3.37E-03	7.82E-03	2.82E-02	3.89E-03	1.15E-02	1.25E-02	**0.08**
5418914202914	541891	4202914	UCART1	4.89E-04	3.64E-04	1.69E-04	3.39E-04	9.92E-04	1.80E-04	4.55E-04	4.50E-04	7.93E-03	3.57E-03	7.77E-03	2.73E-02	3.98E-03	1.18E-02	1.06E-02	**0.08**
5419014202914	541901	4202914	UCART1	5.57E-04	4.03E-04	1.80E-04	3.37E-04	9.71E-04	1.83E-04	4.65E-04	3.97E-04	8.83E-03	3.79E-03	7.72E-03	2.65E-02	4.06E-03	1.21E-02	9.20E-03	**0.08**
5419114202914	541911	4202914	UCART1	6.38E-04	4.49E-04	1.91E-04	3.35E-04	9.52E-04	1.87E-04	4.75E-04	3.54E-04	9.93E-03	4.03E-03	7.68E-03	2.58E-02	4.14E-03	1.25E-02	8.08E-03	**0.08**
5419214202914	541921	4202914	UCART1	7.34E-04	5.05E-04	2.03E-04	3.33E-04	9.33E-04	1.91E-04	4.86E-04	3.18E-04	1.13E-02	4.30E-03	7.63E-03	2.52E-02	4.22E-03	1.29E-02	7.18E-03	**0.08**
5419314202914	541931	4202914	UCART1	8.50E-04	5.74E-04	2.17E-04	3.30E-04	9.13E-04	1.94E-04	4.96E-04	2.88E-04	1.30E-02	4.60E-03	7.56E-03	2.44E-02	4.31E-03	1.33E-02	6.44E-03	**0.08**
5419414202914	541941	4202914	UCART1	9.90E-04	6.62E-04	2.33E-04	3.27E-04	8.93E-04	1.98E-04	5.06E-04	2.62E-04	1.53E-02	4.94E-03	7.49E-03	2.37E-02	4.39E-03	1.36E-02	5.83E-03	**0.08**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5419514202914	541951	4202914	UCART1	1.17E-03	7.80E-04	2.50E-04	3.26E-04	8.78E-04	2.01E-04	5.19E-04	2.40E-04	1.85E-02	5.33E-03	7.45E-03	2.32E-02	4.47E-03	1.41E-02	5.30E-03	**0.08**
5419614202914	541961	4202914	UCART1	1.40E-03	9.37E-04	2.70E-04	3.22E-04	8.58E-04	2.05E-04	5.30E-04	2.21E-04	2.31E-02	5.77E-03	7.37E-03	2.25E-02	4.55E-03	1.45E-02	4.85E-03	**0.09**
5419714202914	541971	4202914	UCART1	1.72E-03	1.17E-03	2.92E-04	3.20E-04	8.41E-04	2.08E-04	5.42E-04	2.03E-04	3.06E-02	6.27E-03	7.30E-03	2.19E-02	4.63E-03	1.50E-02	4.45E-03	**0.10**
5419814202914	541981	4202914	UCART1	2.21E-03	1.55E-03	3.18E-04	3.17E-04	8.24E-04	2.12E-04	5.57E-04	1.88E-04	4.53E-02	6.85E-03	7.24E-03	2.13E-02	4.71E-03	1.56E-02	4.10E-03	**0.11**
5419914202914	541991	4202914	UCART1	3.05E-03	1.29E-03	3.47E-04	3.14E-04	8.08E-04	2.15E-04	5.72E-04	1.75E-04	3.56E-02	7.52E-03	7.17E-03	2.08E-02	4.78E-03	1.63E-02	3.80E-03	**0.10**
5420014202914	542001	4202914	UCART1	4.66E-03	1.53E-03	3.81E-04	3.11E-04	7.91E-04	2.18E-04	5.89E-04	1.63E-04	4.48E-02	8.30E-03	7.10E-03	2.03E-02	4.86E-03	1.70E-02	3.52E-03	**0.11**
5420114202914	542011	4202914	UCART1	7.75E-03	1.59E-03	4.21E-04	3.08E-04	7.74E-04	2.22E-04	6.04E-04	1.52E-04	4.64E-02	9.23E-03	7.02E-03	1.97E-02	4.93E-03	1.76E-02	3.27E-03	**0.12**
5421114202914	542111	4202914	UCART1	4.04E-03	5.36E-04	1.52E-03	2.76E-04	6.39E-04	2.52E-04	3.95E-04	8.23E-05	1.19E-02	4.36E-02	6.26E-03	1.57E-02	5.70E-03	1.09E-02	1.73E-03	**0.10**
5421214202914	542121	4202914	UCART1	2.88E-03	4.88E-04	1.56E-03	2.73E-04	6.28E-04	2.55E-04	4.34E-04	7.80E-05	1.08E-02	4.48E-02	6.18E-03	1.54E-02	5.78E-03	1.28E-02	1.64E-03	**0.10**
5421314202914	542131	4202914	UCART1	2.16E-03	4.47E-04	2.04E-03	2.69E-04	6.15E-04	2.59E-04	4.04E-04	7.41E-05	9.82E-03	6.36E-02	6.08E-03	1.50E-02	5.87E-03	1.14E-02	1.55E-03	**0.12**
5421414202914	542141	4202914	UCART1	1.70E-03	4.11E-04	1.60E-03	2.65E-04	6.03E-04	2.63E-04	4.37E-04	7.04E-05	8.98E-03	4.43E-02	5.99E-03	1.47E-02	5.96E-03	1.31E-02	1.47E-03	**0.10**
5421514202914	542151	4202914	UCART1	1.38E-03	3.79E-04	1.31E-03	2.61E-04	5.92E-04	2.66E-04	4.10E-04	6.71E-05	8.24E-03	3.37E-02	5.90E-03	1.44E-02	6.06E-03	1.17E-02	1.40E-03	**0.09**
5421614202914	542161	4202914	UCART1	1.14E-03	3.51E-04	1.10E-03	2.57E-04	5.81E-04	2.70E-04	4.39E-04	6.39E-05	7.59E-03	2.71E-02	5.80E-03	1.41E-02	6.15E-03	1.32E-02	1.34E-03	**0.08**
5421714202914	542171	4202914	UCART1	9.69E-04	3.25E-04	9.35E-04	2.53E-04	5.70E-04	2.74E-04	4.15E-04	6.10E-05	7.01E-03	2.24E-02	5.71E-03	1.38E-02	6.25E-03	1.19E-02	1.27E-03	**0.07**
5421814202914	542181	4202914	UCART1	8.33E-04	3.02E-04	8.09E-04	2.49E-04	5.61E-04	2.77E-04	4.37E-04	5.83E-05	6.49E-03	1.89E-02	5.62E-03	1.36E-02	6.34E-03	1.33E-02	1.22E-03	**0.07**
5421914202914	542191	4202914	UCART1	7.24E-04	2.82E-04	7.08E-04	2.45E-04	5.50E-04	2.81E-04	4.16E-04	5.57E-05	6.02E-03	1.63E-02	5.52E-03	1.33E-02	6.45E-03	1.21E-02	1.16E-03	**0.06**
5422014202914	542201	4202914	UCART1	6.36E-04	2.63E-04	6.25E-04	2.40E-04	5.40E-04	2.86E-04	4.26E-04	5.34E-05	5.60E-03	1.41E-02	5.42E-03	1.30E-02	6.57E-03	1.28E-02	1.11E-03	**0.06**
5422114202914	542211	4202914	UCART1	5.64E-04	2.46E-04	5.57E-04	2.36E-04	5.29E-04	2.92E-04	4.04E-04	5.12E-05	5.21E-03	1.24E-02	5.31E-03	1.27E-02	6.71E-03	1.17E-02	1.07E-03	**0.06**
5422214202914	542221	4202914	UCART1	5.04E-04	2.30E-04	4.99E-04	2.31E-04	5.18E-04	2.97E-04	4.04E-04	4.91E-05	4.87E-03	1.10E-02	5.21E-03	1.24E-02	6.86E-03	1.19E-02	1.02E-03	**0.06**
5422314202914	542231	4202914	UCART1	4.54E-04	2.16E-04	4.51E-04	2.27E-04	5.08E-04	3.04E-04	3.79E-04	4.71E-05	4.56E-03	9.88E-03	5.11E-03	1.22E-02	7.02E-03	1.09E-02	9.83E-04	**0.05**
5422414202914	542241	4202914	UCART1	4.11E-04	2.03E-04	4.09E-04	2.23E-04	4.98E-04	3.11E-04	3.66E-04	4.53E-05	4.27E-03	8.90E-03	5.01E-03	1.19E-02	7.20E-03	1.08E-02	9.45E-04	**0.05**
5422514202914	542251	4202914	UCART1	3.74E-04	1.91E-04	3.73E-04	2.18E-04	4.87E-04	3.19E-04	3.28E-04	4.36E-05	4.01E-03	8.07E-03	4.91E-03	1.16E-02	7.42E-03	9.43E-03	9.08E-04	**0.05**
5422614202914	542261	4202914	RESIDENT	3.42E-04	1.80E-04	3.41E-04	2.14E-04	4.77E-04	3.28E-04	2.89E-04	4.19E-05	3.77E-03	7.35E-03	4.81E-03	1.14E-02	7.67E-03	8.32E-03	8.74E-04	**0.05**
5422714202914	542271	4202914	RESIDENT	3.13E-04	1.70E-04	3.14E-04	2.09E-04	4.66E-04	3.40E-04	3.98E-04	4.04E-05	3.56E-03	6.73E-03	4.70E-03	1.11E-02	7.99E-03	1.25E-02	8.41E-04	**0.05**
5422814202914	542281	4202914	UCART1	2.88E-04	1.61E-04	2.90E-04	2.04E-04	4.56E-04	3.55E-04	2.81E-04	3.89E-05	3.36E-03	6.19E-03	4.59E-03	1.08E-02	8.40E-03	7.87E-03	8.10E-04	**0.04**
5422914202914	542291	4202914	UCART1	2.66E-04	1.52E-04	2.68E-04	1.99E-04	4.45E-04	3.73E-04	3.76E-04	3.75E-05	3.18E-03	5.72E-03	4.49E-03	1.06E-02	8.94E-03	1.15E-02	7.81E-04	**0.05**
5423014202914	542301	4202914	UCART1	2.46E-04	1.45E-04	2.49E-04	1.94E-04	4.33E-04	3.98E-04	2.73E-04	3.63E-05	3.02E-03	5.29E-03	4.37E-03	1.02E-02	9.67E-03	7.48E-03	7.54E-04	**0.04**
5423114202914	542311	4202914	RESIDENT	2.28E-04	1.37E-04	2.32E-04	1.89E-04	4.21E-04	4.30E-04	2.11E-04	3.50E-05	2.87E-03	4.92E-03	4.25E-03	9.94E-03	1.07E-02	5.34E-03	7.27E-04	**0.04**
5423214202914	542321	4202914	RESIDENT	2.13E-04	1.31E-04	2.17E-04	1.84E-04	4.11E-04	4.71E-04	1.71E-04	3.38E-05	2.72E-03	4.59E-03	4.14E-03	9.68E-03	1.20E-02	4.14E-03	7.03E-04	**0.04**
5423314202914	542331	4202914	RESIDENT	1.98E-04	1.24E-04	2.03E-04	1.79E-04	3.98E-04	5.22E-04	1.43E-04	3.27E-05	2.60E-03	4.29E-03	4.02E-03	9.38E-03	1.39E-02	3.34E-03	6.79E-04	**0.04**
5423414202914	542341	4202914	RESIDENT	1.86E-04	1.19E-04	1.91E-04	1.73E-04	3.86E-04	5.87E-04	1.22E-04	3.17E-05	2.47E-03	4.02E-03	3.89E-03	9.08E-03	1.64E-02	2.80E-03	6.57E-04	**0.04**
5423514202914	542351	4202914	RESIDENT	1.74E-04	1.13E-04	1.79E-04	1.67E-04	3.73E-04	6.71E-04	1.07E-04	3.07E-05	2.36E-03	3.78E-03	3.75E-03	8.77E-03	2.01E-02	2.40E-03	6.36E-04	**0.04**
5423614202914	542361	4202914	RESIDENT	1.64E-04	1.08E-04	1.69E-04	1.61E-04	3.60E-04	6.03E-04	9.43E-05	2.97E-05	2.26E-03	3.56E-03	3.61E-03	8.44E-03	1.80E-02	2.09E-03	6.16E-04	**0.04**
5423714202914	542371	4202914	RESIDENT	1.54E-04	1.04E-04	1.60E-04	1.54E-04	3.48E-04	4.79E-04	8.47E-05	2.88E-05	2.16E-03	3.35E-03	3.46E-03	8.15E-03	1.37E-02	1.86E-03	5.96E-04	**0.03**
5423814202914	542381	4202914	RESIDENT	1.46E-04	9.94E-05	1.51E-04	1.48E-04	3.36E-04	4.69E-04	7.67E-05	2.79E-05	2.07E-03	3.17E-03	3.30E-03	7.86E-03	1.36E-02	1.67E-03	5.78E-04	**0.03**
5423914202914	542391	4202914	UCART1	1.38E-04	9.53E-05	1.43E-04	1.41E-04	3.22E-04	4.72E-04	7.00E-05	2.71E-05	1.98E-03	3.00E-03	3.14E-03	7.54E-03	1.44E-02	1.51E-03	5.61E-04	**0.03**
5424014202914	542401	4202914	UCART1	1.31E-04	9.14E-05	1.36E-04	1.34E-04	3.09E-04	4.24E-04	6.42E-05	2.63E-05	1.90E-03	2.84E-03	2.98E-03	7.21E-03	1.23E-02	1.38E-03	5.44E-04	**0.03**
5417214202924	541721	4202924	UCART1	1.31E-04	1.19E-04	7.69E-05	3.20E-04	1.28E-03	1.00E-04	3.25E-04	1.88E-04	2.50E-03	1.60E-03	7.41E-03	4.04E-02	2.18E-03	8.05E-03	4.11E-03	**0.07**
5417314202924	541731	4202924	UCART1	1.38E-04	1.25E-04	7.99E-05	3.22E-04	1.24E-03	1.07E-04	3.39E-04	2.08E-04	2.62E-03	1.67E-03	7.44E-03	3.81E-02	2.34E-03	8.41E-03	4.56E-03	**0.07**
5417414202924	541741	4202924	UCART1	1.45E-04	1.31E-04	8.30E-05	3.22E-04	1.20E-03	1.14E-04	3.53E-04	2.31E-04	2.75E-03	1.73E-03	7.41E-03	3.54E-02	2.51E-03	8.76E-03	5.10E-03	**0.07**
5417514202924	541751	4202924	UCART1	1.54E-04	1.38E-04	8.65E-05	3.24E-04	1.17E-03	1.21E-04	3.64E-04	2.60E-04	2.90E-03	1.80E-03	7.45E-03	3.44E-02	2.67E-03	9.07E-03	5.81E-03	**0.07**
5417614202924	541761	4202924	UCART1	1.64E-04	1.46E-04	9.02E-05	3.27E-04	1.15E-03	1.26E-04	3.74E-04	2.98E-04	3.07E-03	1.88E-03	7.54E-03	3.42E-02	2.80E-03	9.38E-03	6.78E-03	**0.07**
5417714202924	541771	4202924	UCART1	1.74E-04	1.54E-04	9.42E-05	3.29E-04	1.13E-03	1.32E-04	3.83E-04	3.48E-04	3.25E-03	1.97E-03	7.59E-03	3.37E-02	2.92E-03	9.68E-03	8.08E-03	**0.07**
5417814202924	541781	4202924	UCART1	1.86E-04	1.63E-04	9.83E-05	3.30E-04	1.11E-03	1.38E-04	3.94E-04	4.11E-04	3.44E-03	2.05E-03	7.60E-03	3.25E-02	3.05E-03	1.00E-02	9.87E-03	**0.07**
5417914202924	541791	4202924	UCART1	1.97E-04	1.72E-04	1.03E-04	3.28E-04	1.07E-03	1.44E-04	4.08E-04	4.95E-04	3.63E-03	2.14E-03	7.53E-03	3.05E-02	3.20E-03	1.04E-02	1.24E-02	**0.07**
5418014202924	541801	4202924	UCART1	2.11E-04	1.82E-04	1.07E-04	3.26E-04	1.03E-03	1.51E-04	4.19E-04	6.21E-04	3.84E-03	2.24E-03	7.47E-03	2.89E-02	3.34E-03	1.07E-02	1.65E-02	**0.08**
5418114202924	541811	4202924	UCART1	2.26E-04	1.93E-04	1.12E-04	3.26E-04	1.01E-03	1.56E-04	4.30E-04	6.98E-04	4.09E-03	2.34E-03	7.46E-03	2.80E-02	3.45E-03	1.11E-02	1.93E-02	**0.08**
5418214202924	541821	4202924	UCART1	2.45E-04	2.07E-04	1.17E-04	3.26E-04	9.96E-04	1.60E-04	4.43E-04	6.85E-04	4.38E-03	2.46E-03	7.49E-03	2.76E-02	3.55E-03	1.15E-02	1.94E-02	**0.08**
5418314202924	541831	4202924	UCART1	2.65E-04	2.21E-04	1.23E-04	3.26E-04	9.77E-04	1.65E-04	4.55E-04	7.99E-04	4.69E-03	2.58E-03	7.48E-03	2.69E-02	3.66E-03	1.19E-02	2.40E-02	**0.08**
5418414202924	541841	4202924	UCART1	2.89E-04	2.37E-04	1.29E-04	3.25E-04	9.55E-04	1.69E-04	4.68E-04	9.62E-04	5.04E-03	2.71E-03	7.45E-03	2.61E-02	3.76E-03	1.23E-02	2.98E-02	**0.09**
5418514202924	541851	4202924	UCART1	3.16E-04	2.55E-04	1.36E-04	3.23E-04	9.30E-04	1.75E-04	4.79E-04	9.42E-04	5.44E-03	2.85E-03	7.40E-03	2.51E-02	3.88E-03	1.27E-02	2.80E-02	**0.09**
5418614202924	541861	4202924	UCART1	3.49E-04	2.75E-04	1.43E-04	3.22E-04	9.11E-04	1.79E-04	4.92E-04	7.51E-04	5.90E-03	3.00E-03	7.37E-03	2.44E-02	3.98E-03	1.32E-02	2.02E-02	**0.08**
5418714202924	541871	4202924	UCART1	3.88E-04	2.99E-04	1.51E-04	3.21E-04	8.91E-04	1.84E-04	5.04E-04	6.24E-04	6.43E-03	3.17E-03	7.33E-03	2.37E-02	4.08E-03	1.36E-02	1.58E-02	**0.08**
5418814202924	541881	4202924	UCART1	4.34E-04	3.26E-04	1.59E-04	3.19E-04	8.73E-04	1.88E-04	5.16E-04	5.32E-04	7.04E-03	3.34E-03	7.29E-03	2.31E-02	4.18E-03	1.41E-02	1.30E-02	**0.08**
5418914202924	541891	4202924	UCART1	4.88E-04	3.57E-04	1.68E-04	3.17E-04	8.54E-04	1.93E-04	5.28E-04	4.61E-04	7.76E-03	3.54E-03	7.24E-03	2.24E-02	4.28E-03	1.45E-02	1.09E-02	**0.07**
5419014202924	541901	4202924	UCART1	5.53E-04	3.94E-04	1.78E-04	3.16E-04	8.40E-04	1.96E-04	5.41E-04	4.06E-04	8.63E-03	3.75E-03	7.21E-03	2.19E-02	4.37E-03	1.50E-02	9.44E-03	**0.07**
5419114202924	541911	4202924	UCART1	6.30E-04	4.39E-04	1.89E-04	3.14E-04	8.26E-04	2.00E-04	5.55E-04	3.61E-04	9.68E-03	3.99E-03	7.17E-03	2.14E-02	4.46E-03	1.56E-02	8.28E-03	**0.07**
5419214202924	541921	4202924	UCART1	7.20E-04	4.93E-04	2.02E-04	3.13E-04	8.12E-04	2.04E-04	5.70E-04	3.24E-04	1.10E-02	4.26E-03	7.14E-03	2.10E-02	4.55E-03	1.62E-02	7.34E-03	**0.08**
5419314202924	541931	4202924	UCART1	8.26E-04	5.59E-04	2.15E-04	3.11E-04	7.97E-04	2.08E-04	5.84E-04	2.93E-04	1.26E-02	4.55E-03	7.08E-03	2.05E-02	4.64E-03	1.68E-02	6.58E-03	**0.08**
5419414202924	541941	4202924	UCART1	9.53E-04	6.43E-04	2.30E-04	3.08E-04	7.82E-04	2.12E-04	5.99E-04	2.67E-04	1.48E-02	4.89E-03	7.03E-03	2.00E-02	4.73E-03	1.75E-02	5.94E-03	**0.08**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5419514202924	541951	4202924	UCART1	1.12E-03	7.54E-04	2.47E-04	3.06E-04	7.70E-04	2.16E-04	6.15E-04	2.44E-04	1.77E-02	5.27E-03	6.98E-03	1.96E-02	4.82E-03	1.82E-02	5.39E-03	**0.08**
5419614202924	541961	4202924	UCART1	1.33E-03	9.04E-04	2.67E-04	3.04E-04	7.57E-04	2.20E-04	6.33E-04	2.24E-04	2.21E-02	5.70E-03	6.93E-03	1.92E-02	4.91E-03	1.90E-02	4.93E-03	**0.09**
5419714202924	541971	4202924	UCART1	1.61E-03	1.11E-03	2.88E-04	3.01E-04	7.39E-04	2.24E-04	6.47E-04	2.07E-04	2.86E-02	6.18E-03	6.84E-03	1.86E-02	5.00E-03	1.95E-02	4.52E-03	**0.09**
5419814202924	541981	4202924	UCART1	2.06E-03	1.45E-03	3.13E-04	2.98E-04	7.25E-04	2.28E-04	6.69E-04	1.91E-04	4.10E-02	6.74E-03	6.78E-03	1.82E-02	5.09E-03	2.05E-02	4.17E-03	**0.11**
5419914202924	541991	4202924	UCART1	2.77E-03	1.28E-03	3.42E-04	2.96E-04	7.13E-04	2.31E-04	6.92E-04	1.77E-04	3.47E-02	7.39E-03	6.73E-03	1.79E-02	5.17E-03	2.17E-02	3.85E-03	**0.10**
5420014202924	542001	4202924	UCART1	4.01E-03	1.49E-03	3.75E-04	2.94E-04	7.03E-04	2.35E-04	7.22E-04	1.65E-04	4.25E-02	8.17E-03	6.68E-03	1.76E-02	5.26E-03	2.34E-02	3.57E-03	**0.12**
5420114202924	542011	4202924	UCART1	6.06E-03	1.55E-03	4.14E-04	2.91E-04	6.90E-04	2.38E-04	7.47E-04	1.53E-04	4.42E-02	9.07E-03	6.62E-03	1.72E-02	5.34E-03	2.46E-02	3.31E-03	**0.12**
5420614202924	542061	4202924	UCART1	8.82E-03	9.69E-04	7.83E-04	2.78E-04	6.32E-04	2.55E-04	5.89E-04	1.11E-04	2.32E-02	1.85E-02	6.30E-03	1.55E-02	5.77E-03	1.88E-02	2.35E-03	**0.10**
5420714202924	542071	4202924	UCART1	8.20E-03	8.46E-04	9.33E-04	2.75E-04	6.21E-04	2.59E-04	4.13E-04	1.04E-04	1.98E-02	2.28E-02	6.23E-03	1.52E-02	5.86E-03	1.16E-02	2.20E-03	**0.10**
5420814202924	542081	4202924	UCART1	7.31E-03	7.48E-04	1.14E-03	2.72E-04	6.10E-04	2.62E-04	4.71E-04	9.81E-05	1.72E-02	2.96E-02	6.15E-03	1.49E-02	5.95E-03	1.44E-02	2.07E-03	**0.10**
5420914202924	542091	4202924	UCART1	6.19E-03	6.68E-04	1.48E-03	2.69E-04	5.99E-04	2.66E-04	4.22E-04	9.26E-05	1.51E-02	4.21E-02	6.07E-03	1.46E-02	6.04E-03	1.19E-02	1.95E-03	**0.11**
5421014202924	542101	4202924	UCART1	4.90E-03	6.01E-04	1.26E-03	2.65E-04	5.89E-04	2.70E-04	4.77E-04	8.75E-05	1.35E-02	3.45E-02	6.00E-03	1.43E-02	6.14E-03	1.47E-02	1.84E-03	**0.10**
5421114202924	542111	4202924	UCART1	3.55E-03	5.44E-04	1.54E-03	2.62E-04	5.78E-04	2.74E-04	4.29E-04	8.29E-05	1.21E-02	4.53E-02	5.91E-03	1.40E-02	6.24E-03	1.21E-02	1.74E-03	**0.10**
5421214202924	542121	4202924	UCART1	2.66E-03	4.96E-04	1.64E-03	2.59E-04	5.69E-04	2.78E-04	4.79E-04	7.85E-05	1.10E-02	4.85E-02	5.83E-03	1.37E-02	6.35E-03	1.48E-02	1.65E-03	**0.11**
5421314202924	542131	4202924	UCART1	2.07E-03	4.54E-04	1.79E-03	2.55E-04	5.59E-04	2.81E-04	4.35E-04	7.45E-05	9.96E-03	5.34E-02	5.76E-03	1.35E-02	6.45E-03	1.24E-02	1.56E-03	**0.11**
5421414202924	542141	4202924	UCART1	1.65E-03	4.17E-04	1.68E-03	2.51E-04	5.49E-04	2.86E-04	4.77E-04	7.09E-05	9.10E-03	4.76E-02	5.67E-03	1.32E-02	6.56E-03	1.47E-02	1.48E-03	**0.10**
5421514202924	542151	4202924	UCART1	1.35E-03	3.84E-04	1.36E-03	2.48E-04	5.39E-04	2.90E-04	4.34E-04	6.75E-05	8.35E-03	3.55E-02	5.58E-03	1.29E-02	6.67E-03	1.23E-02	1.41E-03	**0.09**
5421614202924	542161	4202924	UCART1	1.13E-03	3.55E-04	1.13E-03	2.44E-04	5.29E-04	2.95E-04	4.66E-04	6.43E-05	7.68E-03	2.81E-02	5.49E-03	1.27E-02	6.79E-03	1.39E-02	1.35E-03	**0.08**
5421714202924	542171	4202924	UCART1	9.61E-04	3.29E-04	9.58E-04	2.40E-04	5.19E-04	3.00E-04	4.28E-04	6.14E-05	7.08E-03	2.30E-02	5.40E-03	1.24E-02	6.91E-03	1.20E-02	1.28E-03	**0.07**
5421814202924	542181	4202924	UCART1	8.29E-04	3.05E-04	8.26E-04	2.36E-04	5.11E-04	3.04E-04	4.53E-04	5.86E-05	6.55E-03	1.94E-02	5.31E-03	1.22E-02	7.03E-03	1.34E-02	1.23E-03	**0.07**
5421914202924	542191	4202924	UCART1	7.22E-04	2.84E-04	7.20E-04	2.32E-04	5.02E-04	3.09E-04	4.18E-04	5.61E-05	6.07E-03	1.66E-02	5.22E-03	1.20E-02	7.16E-03	1.17E-02	1.17E-03	**0.06**
5422014202924	542201	4202924	UCART1	6.36E-04	2.65E-04	6.34E-04	2.29E-04	4.94E-04	3.14E-04	5.93E-04	5.37E-05	5.64E-03	1.44E-02	5.14E-03	1.17E-02	7.30E-03	1.85E-02	1.12E-03	**0.07**
5422114202924	542211	4202924	RESIDENT	5.64E-04	2.48E-04	5.64E-04	2.24E-04	4.84E-04	3.20E-04	3.98E-04	5.14E-05	5.26E-03	1.26E-02	5.04E-03	1.15E-02	7.45E-03	1.10E-02	1.07E-03	**0.06**
5422214202924	542221	4202924	RESIDENT	5.04E-04	2.32E-04	5.05E-04	2.20E-04	4.75E-04	3.27E-04	5.47E-04	4.94E-05	4.90E-03	1.12E-02	4.95E-03	1.13E-02	7.63E-03	1.65E-02	1.03E-03	**0.06**
5422314202924	542231	4202924	RESIDENT	4.54E-04	2.17E-04	4.55E-04	2.16E-04	4.66E-04	3.34E-04	5.45E-04	4.74E-05	4.59E-03	9.99E-03	4.86E-03	1.10E-02	7.83E-03	1.69E-02	9.89E-04	**0.06**
5422414202924	542241	4202924	RESIDENT	4.11E-04	2.04E-04	4.12E-04	2.12E-04	4.56E-04	3.42E-04	6.97E-04	4.55E-05	4.30E-03	8.98E-03	4.76E-03	1.08E-02	8.05E-03	2.22E-02	9.50E-04	**0.06**
5422514202924	542251	4202924	RESIDENT	3.74E-04	1.92E-04	3.76E-04	2.08E-04	4.46E-04	3.52E-04	6.37E-04	4.38E-05	4.04E-03	8.13E-03	4.66E-03	1.05E-02	8.31E-03	1.98E-02	9.13E-04	**0.06**
5422614202924	542261	4202924	RESIDENT	3.42E-04	1.81E-04	3.44E-04	2.04E-04	4.37E-04	3.63E-04	5.75E-04	4.22E-05	3.80E-03	7.41E-03	4.57E-03	1.03E-02	8.62E-03	1.78E-02	8.78E-04	**0.06**
5422714202924	542271	4202924	RESIDENT	3.14E-04	1.71E-04	3.16E-04	1.99E-04	4.28E-04	3.76E-04	5.03E-04	4.06E-05	3.58E-03	6.78E-03	4.48E-03	1.01E-02	9.00E-03	1.53E-02	8.45E-04	**0.05**
5422814202924	542281	4202924	UCART1	2.90E-04	1.62E-04	2.92E-04	1.95E-04	4.19E-04	3.94E-04	4.23E-04	3.91E-05	3.38E-03	6.23E-03	4.38E-03	9.86E-03	9.51E-03	1.26E-02	8.14E-04	**0.05**
5422914202924	542291	4202924	UCART1	2.67E-04	1.53E-04	2.70E-04	1.91E-04	4.09E-04	4.16E-04	3.36E-04	3.77E-05	3.20E-03	5.75E-03	4.28E-03	9.60E-03	1.02E-02	9.44E-03	7.85E-04	**0.05**
5423014202924	542301	4202924	UCART1	2.48E-04	1.45E-04	2.51E-04	1.86E-04	3.99E-04	4.47E-04	2.62E-04	3.64E-05	3.03E-03	5.33E-03	4.17E-03	9.34E-03	1.11E-02	6.86E-03	7.57E-04	**0.04**
5423114202924	542311	4202924	RESIDENT	2.30E-04	1.38E-04	2.34E-04	1.81E-04	3.88E-04	4.86E-04	2.08E-04	3.52E-05	2.88E-03	4.95E-03	4.06E-03	9.07E-03	1.25E-02	5.16E-03	7.31E-04	**0.04**
5423214202924	542321	4202924	RESIDENT	2.14E-04	1.31E-04	2.18E-04	1.77E-04	3.78E-04	5.40E-04	1.71E-04	3.40E-05	2.74E-03	4.62E-03	3.96E-03	8.83E-03	1.44E-02	4.08E-03	7.06E-04	**0.04**
5423314202924	542331	4202924	RESIDENT	2.00E-04	1.25E-04	2.04E-04	1.72E-04	3.68E-04	6.09E-04	1.44E-04	3.29E-05	2.61E-03	4.31E-03	3.85E-03	8.58E-03	1.71E-02	3.34E-03	6.82E-04	**0.04**
5423414202924	542341	4202924	RESIDENT	1.87E-04	1.19E-04	1.92E-04	1.66E-04	3.57E-04	7.02E-04	1.24E-04	3.18E-05	2.49E-03	4.04E-03	3.73E-03	8.33E-03	2.13E-02	2.82E-03	6.60E-04	**0.05**
5423514202924	542351	4202924	RESIDENT	1.75E-04	1.14E-04	1.80E-04	1.61E-04	3.46E-04	6.14E-04	1.08E-04	3.08E-05	2.37E-03	3.80E-03	3.61E-03	8.05E-03	1.85E-02	2.42E-03	6.38E-04	**0.04**
5423614202924	542361	4202924	RESIDENT	1.64E-04	1.09E-04	1.70E-04	1.55E-04	3.35E-04	4.80E-04	9.58E-05	2.99E-05	2.27E-03	3.57E-03	3.47E-03	7.78E-03	1.35E-02	2.12E-03	6.18E-04	**0.03**
5423714202924	542371	4202924	UCART1	1.55E-04	1.04E-04	1.60E-04	1.49E-04	3.23E-04	5.37E-04	8.59E-05	2.89E-05	2.17E-03	3.37E-03	3.34E-03	7.52E-03	1.66E-02	1.88E-03	5.99E-04	**0.04**
5423814202924	542381	4202924	UCART1	1.46E-04	9.98E-05	1.52E-04	1.43E-04	3.13E-04	4.69E-04	7.77E-05	2.81E-05	2.08E-03	3.19E-03	3.19E-03	7.26E-03	1.35E-02	1.69E-03	5.81E-04	**0.03**
5423914202924	542391	4202924	UCART1	1.38E-04	9.57E-05	1.44E-04	1.37E-04	3.01E-04	4.79E-04	7.08E-05	2.72E-05	1.99E-03	3.01E-03	3.05E-03	6.98E-03	1.42E-02	1.53E-03	5.63E-04	**0.03**
5424014202924	542401	4202924	UCART1	1.31E-04	9.18E-05	1.36E-04	1.30E-04	2.88E-04	4.04E-04	6.49E-05	2.65E-05	1.91E-03	2.86E-03	2.90E-03	6.68E-03	1.15E-02	1.39E-03	5.47E-04	**0.03**
5417214202934	541721	4202934	UCART1	1.30E-04	1.18E-04	7.68E-05	2.96E-04	1.05E-03	1.06E-04	3.72E-04	1.85E-04	2.48E-03	1.60E-03	6.80E-03	3.01E-02	2.33E-03	9.53E-03	4.03E-03	**0.06**
5417314202934	541731	4202934	UCART1	1.36E-04	1.24E-04	7.97E-05	2.96E-04	1.01E-03	1.14E-04	3.90E-04	2.03E-04	2.60E-03	1.66E-03	6.79E-03	2.82E-02	2.52E-03	9.99E-03	4.44E-03	**0.06**
5417414202934	541741	4202934	UCART1	1.43E-04	1.29E-04	8.21E-05	2.94E-04	9.73E-04	1.23E-04	4.03E-04	2.23E-04	2.72E-03	1.72E-03	6.75E-03	2.65E-02	2.71E-03	1.03E-02	4.93E-03	**0.06**
5417514202934	541751	4202934	UCART1	1.52E-04	1.36E-04	8.60E-05	2.98E-04	9.58E-04	1.30E-04	4.16E-04	2.52E-04	2.87E-03	1.79E-03	6.81E-03	2.60E-02	2.88E-03	1.07E-02	5.61E-03	**0.06**
5417614202934	541761	4202934	UCART1	1.61E-04	1.44E-04	8.99E-05	3.02E-04	9.54E-04	1.36E-04	4.31E-04	2.89E-04	3.04E-03	1.88E-03	6.92E-03	2.62E-02	3.02E-03	1.12E-02	6.53E-03	**0.06**
5417714202934	541771	4202934	UCART1	1.72E-04	1.52E-04	9.39E-05	3.06E-04	9.48E-04	1.41E-04	4.43E-04	3.36E-04	3.22E-03	1.96E-03	7.00E-03	2.61E-02	3.15E-03	1.17E-02	7.77E-03	**0.06**
5417814202934	541781	4202934	UCART1	1.83E-04	1.61E-04	9.79E-05	3.06E-04	9.27E-04	1.48E-04	4.58E-04	3.95E-04	3.40E-03	2.04E-03	7.00E-03	2.53E-02	3.30E-03	1.21E-02	9.38E-03	**0.07**
5417914202934	541791	4202934	UCART1	1.95E-04	1.70E-04	1.02E-04	3.04E-04	8.99E-04	1.55E-04	4.71E-04	4.73E-04	3.58E-03	2.13E-03	6.95E-03	2.41E-02	3.45E-03	1.25E-02	1.16E-02	**0.07**
5418014202934	541801	4202934	UCART1	2.08E-04	1.80E-04	1.07E-04	3.03E-04	8.78E-04	1.61E-04	4.84E-04	5.88E-04	3.79E-03	2.23E-03	6.92E-03	2.32E-02	3.59E-03	1.30E-02	1.53E-02	**0.07**
5418114202934	541811	4202934	UCART1	2.24E-04	1.91E-04	1.11E-04	3.03E-04	8.60E-04	1.67E-04	4.97E-04	6.38E-04	4.03E-03	2.33E-03	6.91E-03	2.26E-02	3.72E-03	1.34E-02	1.71E-02	**0.07**
5418214202934	541821	4202934	UCART1	2.42E-04	2.04E-04	1.17E-04	3.05E-04	8.52E-04	1.72E-04	5.14E-04	6.63E-04	4.31E-03	2.45E-03	6.94E-03	2.24E-02	3.83E-03	1.41E-02	1.81E-02	**0.08**
5418314202934	541831	4202934	UCART1	2.64E-04	2.18E-04	1.23E-04	3.05E-04	8.42E-04	1.76E-04	5.32E-04	7.59E-04	4.63E-03	2.57E-03	6.97E-03	2.22E-02	3.93E-03	1.48E-02	2.18E-02	**0.08**
5418414202934	541841	4202934	UCART1	2.88E-04	2.34E-04	1.29E-04	3.05E-04	8.26E-04	1.82E-04	5.48E-04	7.74E-04	4.97E-03	2.70E-03	6.94E-03	2.16E-02	4.05E-03	1.54E-02	2.20E-02	**0.08**
5418514202934	541851	4202934	UCART1	3.16E-04	2.51E-04	1.35E-04	3.03E-04	8.09E-04	1.87E-04	5.64E-04	9.94E-04	5.36E-03	2.83E-03	6.92E-03	2.10E-02	4.17E-03	1.61E-02	3.06E-02	**0.09**
5418614202934	541861	4202934	UCART1	3.50E-04	2.71E-04	1.42E-04	3.02E-04	7.94E-04	1.92E-04	5.81E-04	7.84E-04	5.81E-03	2.98E-03	6.89E-03	2.05E-02	4.29E-03	1.68E-02	2.15E-02	**0.08**
5418714202934	541871	4202934	UCART1	3.88E-04	2.94E-04	1.50E-04	3.01E-04	7.79E-04	1.97E-04	5.97E-04	6.47E-04	6.32E-03	3.14E-03	6.86E-03	2.00E-02	4.40E-03	1.75E-02	1.66E-02	**0.08**
5418814202934	541881	4202934	UCART1	4.33E-04	3.20E-04	1.58E-04	3.00E-04	7.65E-04	2.02E-04	6.14E-04	5.48E-04	6.92E-03	3.32E-03	6.82E-03	1.95E-02	4.51E-03	1.82E-02	1.34E-02	**0.08**
5418914202934	541891	4202934	UCART1	4.84E-04	3.50E-04	1.67E-04	2.98E-04	7.50E-04	2.07E-04	6.29E-04	4.74E-04	7.60E-03	3.51E-03	6.78E-03	1.90E-02	4.62E-03	1.88E-02	1.13E-02	**0.07**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5419014202934	541901	4202934	UCART1	5.44E-04	3.86E-04	1.77E-04	2.97E-04	7.39E-04	2.11E-04	6.48E-04	4.16E-04	8.44E-03	3.72E-03	6.75E-03	1.87E-02	4.72E-03	1.98E-02	9.70E-03	**0.08**
5419114202934	541911	4202934	UCART1	6.14E-04	4.29E-04	1.87E-04	2.96E-04	7.28E-04	2.15E-04	6.69E-04	3.69E-04	9.44E-03	3.95E-03	6.72E-03	1.83E-02	4.82E-03	2.08E-02	8.48E-03	**0.08**
5419214202934	541921	4202934	UCART1	6.96E-04	4.81E-04	2.00E-04	2.94E-04	7.18E-04	2.20E-04	6.91E-04	3.31E-04	1.07E-02	4.22E-03	6.69E-03	1.80E-02	4.92E-03	2.20E-02	7.51E-03	**0.08**
5419314202934	541931	4202934	UCART1	7.92E-04	5.45E-04	2.13E-04	2.93E-04	7.07E-04	2.24E-04	7.13E-04	2.99E-04	1.23E-02	4.51E-03	6.66E-03	1.77E-02	5.03E-03	2.31E-02	6.71E-03	**0.08**
5419414202934	541941	4202934	UCART1	9.06E-04	6.25E-04	2.28E-04	2.91E-04	6.95E-04	2.28E-04	5.32E-04	2.71E-04	1.43E-02	4.83E-03	6.61E-03	1.73E-02	5.13E-03	1.58E-02	6.05E-03	**0.07**
5419514202934	541951	4202934	UCART1	1.05E-03	7.29E-04	2.45E-04	2.89E-04	6.84E-04	2.33E-04	5.36E-04	2.48E-04	1.70E-02	5.21E-03	6.56E-03	1.70E-02	5.23E-03	1.61E-02	5.49E-03	**0.08**
5419614202934	541961	4202934	UCART1	1.25E-03	8.71E-04	2.64E-04	2.87E-04	6.75E-04	2.37E-04	5.55E-04	2.27E-04	2.11E-02	5.63E-03	6.52E-03	1.67E-02	5.33E-03	1.71E-02	5.01E-03	**0.08**
5419714202934	541971	4202934	UCART1	1.51E-03	1.06E-03	2.85E-04	2.84E-04	6.60E-04	2.41E-04	4.02E-04	2.10E-04	2.70E-02	6.10E-03	6.45E-03	1.63E-02	5.43E-03	1.10E-02	4.59E-03	**0.08**
5419814202934	541981	4202934	UCART1	1.89E-03	1.37E-03	3.09E-04	2.82E-04	6.50E-04	2.45E-04	5.74E-04	1.94E-04	3.81E-02	6.65E-03	6.40E-03	1.60E-02	5.53E-03	1.78E-02	4.23E-03	**0.10**
5419914202934	541991	4202934	UCART1	2.45E-03	1.19E-03	3.37E-04	2.80E-04	6.41E-04	2.49E-04	4.11E-04	1.79E-04	3.20E-02	7.29E-03	6.36E-03	1.57E-02	5.63E-03	1.14E-02	3.90E-03	**0.09**
5420014202934	542001	4202934	UCART1	3.24E-03	1.46E-03	3.70E-04	2.78E-04	6.32E-04	2.53E-04	6.01E-04	1.67E-04	4.23E-02	8.04E-03	6.31E-03	1.55E-02	5.72E-03	1.93E-02	3.61E-03	**0.11**
5420114202934	542011	4202934	UCART1	4.23E-03	1.62E-03	4.08E-04	2.76E-04	6.22E-04	2.57E-04	4.21E-04	1.55E-04	4.82E-02	8.92E-03	6.25E-03	1.52E-02	5.82E-03	1.18E-02	3.35E-03	**0.11**
5420214202934	542021	4202934	UCART1	5.52E-03	1.81E-03	4.53E-04	2.74E-04	6.12E-04	2.61E-04	4.42E-04	1.45E-04	5.45E-02	9.98E-03	6.20E-03	1.49E-02	5.92E-03	1.29E-02	3.11E-03	**0.12**
5420314202934	542031	4202934	UCART1	6.27E-03	1.72E-03	5.07E-04	2.71E-04	6.03E-04	2.65E-04	4.30E-04	1.35E-04	4.97E-02	1.13E-02	6.14E-03	1.47E-02	6.02E-03	1.22E-02	2.90E-03	**0.11**
5420414202934	542041	4202934	UCART1	6.46E-03	1.39E-03	5.73E-04	2.69E-04	5.92E-04	2.69E-04	4.59E-04	1.27E-04	3.65E-02	1.29E-02	6.07E-03	1.43E-02	6.12E-03	1.34E-02	2.71E-03	**0.10**
5420514202934	542051	4202934	UCART1	6.44E-03	1.16E-03	6.56E-04	2.66E-04	5.83E-04	2.73E-04	4.38E-04	1.19E-04	2.90E-02	1.50E-02	6.01E-03	1.41E-02	6.22E-03	1.24E-02	2.53E-03	**0.10**
5420614202934	542061	4202934	UCART1	6.24E-03	9.96E-04	7.62E-04	2.64E-04	5.74E-04	2.77E-04	3.33E-04	1.11E-04	2.40E-02	1.79E-02	5.95E-03	1.39E-02	6.32E-03	8.63E-03	2.37E-03	**0.09**
5420714202934	542071	4202934	UCART1	5.86E-03	8.67E-04	9.03E-04	2.61E-04	5.64E-04	2.81E-04	4.46E-04	1.05E-04	2.03E-02	2.19E-02	5.88E-03	1.36E-02	6.43E-03	1.27E-02	2.22E-03	**0.09**
5420814202934	542081	4202934	UCART1	5.37E-03	7.65E-04	1.10E-03	2.58E-04	5.56E-04	2.85E-04	3.36E-04	9.88E-05	1.76E-02	2.81E-02	5.82E-03	1.34E-02	6.54E-03	8.73E-03	2.09E-03	**0.09**
5420914202934	542091	4202934	UCART1	4.72E-03	6.81E-04	1.40E-03	2.55E-04	5.46E-04	2.90E-04	4.49E-04	9.33E-05	1.55E-02	3.89E-02	5.74E-03	1.31E-02	6.66E-03	1.27E-02	1.97E-03	**0.10**
5421014202934	542101	4202934	UCART1	3.95E-03	6.12E-04	1.24E-03	2.52E-04	5.37E-04	2.95E-04	4.88E-04	8.81E-05	1.38E-02	3.31E-02	5.67E-03	1.28E-02	6.78E-03	1.44E-02	1.86E-03	**0.10**
5421114202934	542111	4202934	UCART1	3.10E-03	5.53E-04	1.45E-03	2.49E-04	5.29E-04	2.99E-04	4.49E-04	8.34E-05	1.23E-02	4.11E-02	5.60E-03	1.26E-02	6.90E-03	1.26E-02	1.75E-03	**0.10**
5421214202934	542121	4202934	UCART1	2.42E-03	5.03E-04	1.57E-03	2.45E-04	5.19E-04	3.04E-04	6.46E-04	7.91E-05	1.11E-02	4.52E-02	5.52E-03	1.24E-02	7.03E-03	2.04E-02	1.66E-03	**0.11**
5421314202934	542131	4202934	UCART1	1.93E-03	4.60E-04	1.52E-03	2.42E-04	5.11E-04	3.08E-04	4.44E-04	7.50E-05	1.01E-02	4.26E-02	5.45E-03	1.22E-02	7.15E-03	1.23E-02	1.57E-03	**0.10**
5421414202934	542141	4202934	UCART1	1.58E-03	4.22E-04	1.76E-03	2.39E-04	5.03E-04	3.13E-04	6.25E-04	7.13E-05	9.23E-03	5.12E-02	5.37E-03	1.20E-02	7.28E-03	1.93E-02	1.49E-03	**0.11**
5421514202934	542151	4202934	RESIDENT	1.31E-03	3.88E-04	1.41E-03	2.35E-04	4.94E-04	3.19E-04	4.34E-04	6.79E-05	8.45E-03	3.75E-02	5.29E-03	1.17E-02	7.42E-03	1.19E-02	1.42E-03	**0.09**
5421614202934	542161	4202934	RESIDENT	1.11E-03	3.59E-04	1.16E-03	2.32E-04	4.85E-04	3.24E-04	5.92E-04	6.47E-05	7.76E-03	2.92E-02	5.20E-03	1.15E-02	7.56E-03	1.75E-02	1.35E-03	**0.08**
5421714202934	542171	4202934	RESIDENT	9.45E-04	3.32E-04	9.81E-04	2.28E-04	4.76E-04	3.30E-04	8.08E-04	6.18E-05	7.16E-03	2.37E-02	5.11E-03	1.12E-02	7.71E-03	2.55E-02	1.29E-03	**0.09**
5421814202934	542181	4202934	RESIDENT	8.20E-04	3.08E-04	8.42E-04	2.25E-04	4.69E-04	3.35E-04	5.59E-04	5.90E-05	6.61E-03	1.98E-02	5.04E-03	1.11E-02	7.86E-03	1.62E-02	1.23E-03	**0.07**
5421914202934	542191	4202934	RESIDENT	7.17E-04	2.87E-04	7.32E-04	2.21E-04	4.61E-04	3.41E-04	7.35E-04	5.64E-05	6.13E-03	1.69E-02	4.95E-03	1.09E-02	8.02E-03	2.24E-02	1.18E-03	**0.07**
5422014202934	542201	4202934	RESIDENT	6.34E-04	2.67E-04	6.43E-04	2.18E-04	4.54E-04	3.47E-04	7.03E-04	5.40E-05	5.69E-03	1.46E-02	4.88E-03	1.07E-02	8.19E-03	2.14E-02	1.13E-03	**0.07**
5422114202934	542211	4202934	RESIDENT	5.62E-04	2.49E-04	5.70E-04	2.14E-04	4.45E-04	3.54E-04	6.65E-04	5.17E-05	5.30E-03	1.28E-02	4.79E-03	1.05E-02	8.38E-03	1.99E-02	1.08E-03	**0.07**
5422214202934	542221	4202934	RESIDENT	5.03E-04	2.33E-04	5.10E-04	2.10E-04	4.37E-04	3.62E-04	6.30E-04	4.96E-05	4.94E-03	1.13E-02	4.71E-03	1.03E-02	8.60E-03	1.86E-02	1.04E-03	**0.06**
5422314202934	542231	4202934	RESIDENT	4.54E-04	2.19E-04	4.59E-04	2.06E-04	4.30E-04	3.70E-04	5.93E-04	4.76E-05	4.62E-03	1.01E-02	4.62E-03	1.01E-02	8.84E-03	1.74E-02	9.94E-04	**0.06**
5422414202934	542241	4202934	RESIDENT	4.11E-04	2.05E-04	4.16E-04	2.02E-04	4.21E-04	3.80E-04	5.52E-04	4.58E-05	4.33E-03	9.06E-03	4.53E-03	9.85E-03	9.11E-03	1.59E-02	9.55E-04	**0.06**
5422514202934	542251	4202934	RESIDENT	3.73E-04	1.93E-04	3.78E-04	1.98E-04	4.11E-04	3.90E-04	5.06E-04	4.40E-05	4.06E-03	8.19E-03	4.44E-03	9.61E-03	9.41E-03	1.43E-02	9.18E-04	**0.05**
5422614202934	542261	4202934	RESIDENT	3.42E-04	1.82E-04	3.46E-04	1.95E-04	4.04E-04	4.04E-04	4.62E-04	4.24E-05	3.82E-03	7.46E-03	4.36E-03	9.43E-03	9.80E-03	1.30E-02	8.83E-04	**0.05**
5422714202934	542271	4202934	RESIDENT	3.15E-04	1.72E-04	3.18E-04	1.91E-04	3.95E-04	4.19E-04	4.11E-04	4.08E-05	3.60E-03	6.82E-03	4.27E-03	9.22E-03	1.03E-02	1.14E-02	8.50E-04	**0.05**
5422814202934	542281	4202934	UCART1	2.91E-04	1.62E-04	2.93E-04	1.87E-04	3.88E-04	4.40E-04	3.59E-04	3.93E-05	3.40E-03	6.27E-03	4.19E-03	9.05E-03	1.09E-02	9.85E-03	8.18E-04	**0.05**
5422914202934	542291	4202934	UCART1	2.69E-04	1.54E-04	2.71E-04	1.83E-04	3.78E-04	4.68E-04	3.00E-04	3.79E-05	3.22E-03	5.79E-03	4.09E-03	8.80E-03	1.18E-02	7.91E-03	7.89E-04	**0.04**
5423014202934	542301	4202934	UCART1	2.49E-04	1.46E-04	2.52E-04	1.78E-04	3.69E-04	5.06E-04	2.46E-04	3.66E-05	3.05E-03	5.36E-03	3.99E-03	8.58E-03	1.31E-02	6.20E-03	7.61E-04	**0.04**
5423114202934	542311	4202934	RESIDENT	2.31E-04	1.39E-04	2.35E-04	1.74E-04	3.60E-04	5.57E-04	2.01E-04	3.54E-05	2.89E-03	4.98E-03	3.89E-03	8.34E-03	1.50E-02	4.87E-03	7.34E-04	**0.04**
5423214202934	542321	4202934	RESIDENT	2.16E-04	1.32E-04	2.19E-04	1.70E-04	3.51E-04	6.29E-04	1.69E-04	3.42E-05	2.75E-03	4.64E-03	3.79E-03	8.13E-03	1.79E-02	3.96E-03	7.09E-04	**0.04**
5423314202934	542331	4202934	RESIDENT	2.01E-04	1.26E-04	2.05E-04	1.65E-04	3.42E-04	7.28E-04	1.44E-04	3.30E-05	2.62E-03	4.34E-03	3.69E-03	7.91E-03	2.24E-02	3.30E-03	6.85E-04	**0.05**
5423414202934	542341	4202934	RESIDENT	1.88E-04	1.20E-04	1.93E-04	1.60E-04	3.32E-04	6.98E-04	1.24E-04	3.20E-05	2.50E-03	4.06E-03	3.59E-03	7.68E-03	2.23E-02	2.80E-03	6.63E-04	**0.05**
5423514202934	542351	4202934	RESIDENT	1.76E-04	1.14E-04	1.81E-04	1.55E-04	3.22E-04	7.06E-04	1.09E-04	3.10E-05	2.38E-03	3.82E-03	3.47E-03	7.44E-03	2.27E-02	2.42E-03	6.41E-04	**0.04**
5423614202934	542361	4202934	UCART1	1.66E-04	1.09E-04	1.71E-04	1.50E-04	3.12E-04	5.07E-04	9.67E-05	3.00E-05	2.28E-03	3.59E-03	3.35E-03	7.21E-03	1.47E-02	2.13E-03	6.21E-04	**0.04**
5423714202934	542371	4202934	UCART1	1.56E-04	1.05E-04	1.61E-04	1.44E-04	3.03E-04	4.97E-04	8.68E-05	2.91E-05	2.18E-03	3.39E-03	3.22E-03	6.99E-03	1.44E-02	1.89E-03	6.01E-04	**0.03**
5423814202934	542381	4202934	UCART1	1.47E-04	1.00E-04	1.52E-04	1.39E-04	2.92E-04	4.65E-04	7.85E-05	2.82E-05	2.08E-03	3.20E-03	3.09E-03	6.75E-03	1.37E-02	1.70E-03	5.83E-04	**0.03**
5423914202934	542391	4202934	UCART1	1.38E-04	9.60E-05	1.44E-04	1.33E-04	2.81E-04	4.20E-04	7.14E-05	2.74E-05	2.00E-03	3.03E-03	2.95E-03	6.48E-03	1.16E-02	1.54E-03	5.66E-04	**0.03**
5424014202934	542401	4202934	UCART1	1.31E-04	9.21E-05	1.37E-04	1.26E-04	2.69E-04	7.20E-04	6.53E-05	2.66E-05	1.91E-03	2.87E-03	2.81E-03	6.19E-03	2.20E-02	1.40E-03	5.49E-04	**0.04**
5417214202944	541721	4202944	UCART1	1.29E-04	1.18E-04	7.67E-05	2.75E-04	8.81E-04	1.13E-04	4.31E-04	1.81E-04	2.47E-03	1.60E-03	6.29E-03	2.40E-02	2.48E-03	1.16E-02	3.95E-03	**0.05**
5417314202944	541731	4202944	UCART1	1.35E-04	1.23E-04	7.89E-05	2.73E-04	8.46E-04	1.22E-04	4.53E-04	1.98E-04	2.58E-03	1.65E-03	6.24E-03	2.24E-02	2.71E-03	1.21E-02	4.33E-03	**0.05**
5417414202944	541741	4202944	UCART1	1.41E-04	1.27E-04	8.10E-05	2.60E-04	8.15E-04	1.32E-04	4.63E-04	2.15E-04	2.69E-03	1.71E-03	6.15E-03	2.11E-02	2.93E-03	1.24E-02	4.77E-03	**0.05**
5417514202944	541751	4202944	UCART1	1.50E-04	1.33E-04	8.44E-05	2.63E-04	8.06E-04	1.40E-04	4.80E-04	2.42E-04	2.83E-03	1.78E-03	6.22E-03	2.08E-02	3.12E-03	1.30E-02	5.40E-03	**0.06**
5417614202944	541761	4202944	UCART1	1.59E-04	1.42E-04	8.93E-05	2.80E-04	8.08E-04	1.46E-04	5.01E-04	2.79E-04	3.00E-03	1.87E-03	6.36E-03	2.10E-02	3.27E-03	1.38E-02	6.28E-03	**0.06**
5417714202944	541771	4202944	UCART1	1.70E-04	1.51E-04	9.35E-05	2.84E-04	8.09E-04	1.52E-04	5.21E-04	3.25E-04	3.18E-03	1.95E-03	6.47E-03	2.12E-02	3.41E-03	1.46E-02	7.46E-03	**0.06**
5417814202944	541781	4202944	UCART1	1.81E-04	1.59E-04	9.74E-05	2.85E-04	7.95E-04	1.59E-04	5.38E-04	3.80E-04	3.36E-03	2.03E-03	6.48E-03	2.07E-02	3.57E-03	1.52E-02	8.95E-03	**0.06**
5417914202944	541791	4202944	UCART1	1.93E-04	1.68E-04	1.02E-04	2.84E-04	7.78E-04	1.66E-04	5.54E-04	4.54E-04	3.54E-03	2.12E-03	6.47E-03	2.00E-02	3.73E-03	1.58E-02	1.11E-02	**0.07**
5418014202944	541801	4202944	UCART1	2.07E-04	1.78E-04	1.06E-04	2.85E-04	7.65E-04	1.73E-04	5.72E-04	5.61E-04	3.75E-03	2.22E-03	6.46E-03	1.96E-02	3.87E-03	1.65E-02	1.45E-02	**0.07**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418114202944	541811	4202944	UCART1	2.23E-04	1.89E-04	1.11E-04	2.85E-04	7.53E-04	1.79E-04	5.91E-04	7.37E-04	3.99E-03	2.32E-03	6.46E-03	1.92E-02	4.01E-03	1.73E-02	2.07E-02	**0.08**
5418214202944	541821	4202944	UCART1	2.42E-04	2.01E-04	1.16E-04	2.86E-04	7.45E-04	1.84E-04	6.13E-04	6.28E-04	4.26E-03	2.43E-03	6.49E-03	1.90E-02	4.14E-03	1.83E-02	1.71E-02	**0.07**
5418314202944	541831	4202944	UCART1	2.63E-04	2.15E-04	1.22E-04	2.87E-04	7.38E-04	1.89E-04	6.38E-04	7.67E-04	4.57E-03	2.55E-03	6.51E-03	1.88E-02	4.25E-03	1.95E-02	2.28E-02	**0.08**
5418414202944	541841	4202944	UCART1	2.88E-04	2.31E-04	1.28E-04	2.86E-04	7.25E-04	1.95E-04	6.60E-04	1.00E-03	4.90E-03	2.68E-03	6.49E-03	1.84E-02	4.39E-03	2.06E-02	3.19E-02	**0.09**
5418514202944	541851	4202944	UCART1	3.16E-04	2.48E-04	1.34E-04	2.85E-04	7.13E-04	2.01E-04	6.84E-04	8.75E-04	5.28E-03	2.81E-03	6.47E-03	1.80E-02	4.52E-03	2.18E-02	2.57E-02	**0.09**
5418614202944	541861	4202944	UCART1	3.49E-04	2.67E-04	1.41E-04	2.85E-04	7.03E-04	2.06E-04	7.11E-04	8.21E-04	5.73E-03	2.96E-03	6.46E-03	1.76E-02	4.64E-03	2.32E-02	2.31E-02	**0.09**
5418714202944	541871	4202944	UCART1	3.86E-04	2.89E-04	1.48E-04	2.84E-04	6.90E-04	2.12E-04	5.14E-04	6.71E-04	6.22E-03	3.12E-03	6.43E-03	1.72E-02	4.77E-03	1.52E-02	1.74E-02	**0.07**
5418814202944	541881	4202944	UCART1	4.27E-04	3.14E-04	1.56E-04	2.82E-04	6.78E-04	2.17E-04	5.55E-04	5.65E-04	6.79E-03	3.29E-03	6.39E-03	1.69E-02	4.89E-03	1.70E-02	1.40E-02	**0.07**
5418914202944	541891	4202944	UCART1	4.75E-04	3.44E-04	1.65E-04	2.81E-04	6.68E-04	2.22E-04	5.38E-04	4.87E-04	7.46E-03	3.48E-03	6.37E-03	1.66E-02	5.01E-03	1.63E-02	1.17E-02	**0.07**
5419014202944	541901	4202944	UCART1	5.29E-04	3.79E-04	1.75E-04	2.80E-04	6.60E-04	2.27E-04	5.78E-04	4.26E-04	8.26E-03	3.69E-03	6.35E-03	1.63E-02	5.13E-03	1.81E-02	9.98E-03	**0.07**
5419114202944	541911	4202944	UCART1	5.91E-04	4.20E-04	1.86E-04	2.79E-04	6.51E-04	2.32E-04	4.15E-04	3.78E-04	9.23E-03	3.92E-03	6.33E-03	1.60E-02	5.24E-03	1.16E-02	8.70E-03	**0.06**
5419214202944	541921	4202944	UCART1	6.64E-04	4.70E-04	1.98E-04	2.78E-04	6.42E-04	2.37E-04	4.04E-04	3.38E-04	1.04E-02	4.17E-03	6.30E-03	1.58E-02	5.36E-03	1.12E-02	7.68E-03	**0.06**
5419314202944	541931	4202944	UCART1	7.49E-04	5.31E-04	2.11E-04	2.77E-04	6.33E-04	2.42E-04	4.25E-04	3.04E-04	1.19E-02	4.46E-03	6.27E-03	1.55E-02	5.47E-03	1.21E-02	6.86E-03	**0.07**
5419414202944	541941	4202944	UCART1	8.51E-04	6.06E-04	2.25E-04	2.75E-04	6.23E-04	2.47E-04	4.16E-04	2.76E-04	1.38E-02	4.78E-03	6.22E-03	1.52E-02	5.59E-03	1.16E-02	6.17E-03	**0.07**
5419514202944	541951	4202944	UCART1	9.84E-04	7.04E-04	2.42E-04	2.73E-04	6.14E-04	2.52E-04	4.32E-04	2.52E-04	1.64E-02	5.14E-03	6.18E-03	1.50E-02	5.71E-03	1.23E-02	5.59E-03	**0.07**
5419614202944	541961	4202944	UCART1	1.16E-03	8.38E-04	2.60E-04	2.72E-04	6.07E-04	2.57E-04	4.33E-04	2.31E-04	2.01E-02	5.56E-03	6.15E-03	1.48E-02	5.83E-03	1.23E-02	5.10E-03	**0.07**
5419714202944	541971	4202944	UCART1	1.40E-03	1.02E-03	2.81E-04	2.70E-04	5.98E-04	2.61E-04	4.42E-04	2.13E-04	2.58E-02	6.03E-03	6.10E-03	1.45E-02	5.94E-03	1.28E-02	4.67E-03	**0.08**
5419814202944	541981	4202944	UCART1	1.71E-03	1.30E-03	3.05E-04	2.68E-04	5.90E-04	2.66E-04	4.48E-04	1.96E-04	3.56E-02	6.56E-03	6.06E-03	1.43E-02	6.06E-03	1.29E-02	4.29E-03	**0.09**
5419914202944	541991	4202944	UCART1	2.11E-03	1.42E-03	3.33E-04	2.66E-04	5.82E-04	2.70E-04	4.50E-04	1.82E-04	4.11E-02	7.19E-03	6.02E-03	1.41E-02	6.17E-03	1.30E-02	3.95E-03	**0.10**
5420014202944	542001	4202944	UCART1	2.58E-03	1.41E-03	3.64E-04	2.64E-04	5.73E-04	2.75E-04	4.60E-04	1.69E-04	4.00E-02	7.91E-03	5.96E-03	1.38E-02	6.28E-03	1.33E-02	3.66E-03	**0.10**
5420114202944	542011	4202944	UCART1	3.13E-03	1.55E-03	4.01E-04	2.62E-04	5.65E-04	2.80E-04	4.55E-04	1.57E-04	4.47E-02	8.76E-03	5.91E-03	1.36E-02	6.40E-03	1.31E-02	3.39E-03	**0.10**
5420214202944	542021	4202944	UCART1	3.85E-03	1.51E-03	4.45E-04	2.60E-04	5.57E-04	2.84E-04	4.71E-04	1.46E-04	4.24E-02	9.79E-03	5.86E-03	1.34E-02	6.51E-03	1.36E-02	3.15E-03	**0.10**
5420314202944	542031	4202944	UCART1	4.43E-03	1.81E-03	4.97E-04	2.58E-04	5.49E-04	2.89E-04	4.60E-04	1.37E-04	5.32E-02	1.10E-02	5.81E-03	1.32E-02	6.63E-03	1.32E-02	2.93E-03	**0.11**
5420414202944	542041	4202944	UCART1	4.68E-03	1.44E-03	5.61E-04	2.55E-04	5.40E-04	2.93E-04	4.76E-04	1.28E-04	3.85E-02	1.26E-02	5.75E-03	1.29E-02	6.75E-03	1.37E-02	2.73E-03	**0.10**
5420514202944	542051	4202944	UCART1	4.71E-03	1.20E-03	6.40E-04	2.53E-04	5.32E-04	2.98E-04	4.60E-04	1.20E-04	3.01E-02	1.46E-02	5.69E-03	1.27E-02	6.87E-03	1.30E-02	2.55E-03	**0.09**
5420614202944	542061	4202944	UCART1	4.60E-03	1.02E-03	7.41E-04	2.50E-04	5.23E-04	3.03E-04	4.76E-04	1.13E-04	2.47E-02	1.72E-02	5.63E-03	1.25E-02	7.00E-03	1.34E-02	2.39E-03	**0.09**
5420714202944	542071	4202944	UCART1	4.38E-03	8.87E-04	8.72E-04	2.47E-04	5.15E-04	3.08E-04	4.57E-04	1.06E-04	2.09E-02	2.09E-02	5.56E-03	1.22E-02	7.13E-03	1.27E-02	2.24E-03	**0.09**
5420814202944	542081	4202944	UCART1	4.14E-03	7.81E-04	1.06E-03	2.45E-04	5.09E-04	3.13E-04	6.47E-04	9.96E-05	1.81E-02	2.66E-02	5.51E-03	1.21E-02	7.27E-03	2.02E-02	2.11E-03	**0.10**
5420914202944	542091	4202944	UCART1	3.76E-03	6.95E-04	1.33E-03	2.42E-04	5.01E-04	3.18E-04	4.53E-04	9.39E-05	1.58E-02	3.60E-02	5.44E-03	1.19E-02	7.41E-03	1.25E-02	1.98E-03	**0.10**
5421014202944	542101	4202944	UCART1	3.26E-03	6.23E-04	1.46E-03	2.39E-04	4.93E-04	3.24E-04	6.19E-04	8.88E-05	1.40E-02	4.14E-02	5.37E-03	1.17E-02	7.56E-03	1.86E-02	1.87E-03	**0.11**
5421114202944	542111	4202944	UCART1	2.70E-03	5.63E-04	1.44E-03	2.36E-04	4.85E-04	3.29E-04	6.24E-04	8.40E-05	1.26E-02	4.14E-02	5.31E-03	1.15E-02	7.71E-03	1.87E-02	1.77E-03	**0.11**
5421214202944	542121	4202944	UCART1	2.19E-03	5.11E-04	1.26E-03	2.34E-04	4.78E-04	3.35E-04	5.91E-04	7.96E-05	1.13E-02	3.36E-02	5.24E-03	1.13E-02	7.87E-03	1.73E-02	1.67E-03	**0.09**
5421314202944	542131	4202944	UCART1	1.79E-03	4.66E-04	1.93E-03	2.30E-04	4.70E-04	3.41E-04	7.74E-04	7.55E-05	1.03E-02	5.97E-02	5.17E-03	1.11E-02	8.03E-03	2.41E-02	1.58E-03	**0.13**
5421414202944	542141	4202944	UCART1	1.49E-03	4.27E-04	1.86E-03	2.27E-04	4.63E-04	3.47E-04	7.41E-04	7.18E-05	9.35E-03	5.54E-02	5.09E-03	1.09E-02	8.19E-03	2.25E-02	1.50E-03	**0.12**
5421514202944	542151	4202944	RESIDENT	1.25E-03	3.93E-04	1.47E-03	2.24E-04	4.55E-04	3.53E-04	7.08E-04	6.83E-05	8.55E-03	3.95E-02	5.01E-03	1.07E-02	8.36E-03	2.10E-02	1.43E-03	**0.10**
5421614202944	542161	4202944	RESIDENT	1.07E-03	3.63E-04	1.20E-03	2.20E-04	4.47E-04	3.59E-04	6.77E-04	6.51E-05	7.85E-03	3.03E-02	4.94E-03	1.05E-02	8.53E-03	1.97E-02	1.36E-03	**0.09**
5421714202944	542171	4202944	RESIDENT	9.21E-04	3.35E-04	1.00E-03	2.17E-04	4.40E-04	3.65E-04	6.47E-04	6.21E-05	7.23E-03	2.44E-02	4.86E-03	1.03E-02	8.70E-03	1.85E-02	1.30E-03	**0.08**
5421814202944	542181	4202944	RESIDENT	8.04E-04	3.11E-04	8.57E-04	2.14E-04	4.32E-04	3.71E-04	6.20E-04	5.93E-05	6.67E-03	2.02E-02	4.78E-03	1.01E-02	8.89E-03	1.75E-02	1.24E-03	**0.07**
5421914202944	542191	4202944	RESIDENT	7.07E-04	2.89E-04	7.43E-04	2.10E-04	4.25E-04	3.78E-04	5.94E-04	5.67E-05	6.18E-03	1.71E-02	4.71E-03	9.94E-03	9.09E-03	1.65E-02	1.19E-03	**0.07**
5422014202944	542201	4202944	RESIDENT	6.28E-04	2.69E-04	6.52E-04	2.07E-04	4.20E-04	3.86E-04	5.70E-04	5.43E-05	5.74E-03	1.48E-02	4.64E-03	9.80E-03	9.32E-03	1.58E-02	1.13E-03	**0.06**
5422114202944	542211	4202944	RESIDENT	5.59E-04	2.51E-04	5.77E-04	2.04E-04	4.12E-04	3.94E-04	5.42E-04	5.20E-05	5.33E-03	1.29E-02	4.56E-03	9.60E-03	9.56E-03	1.49E-02	1.09E-03	**0.06**
5422214202944	542221	4202944	RESIDENT	5.01E-04	2.35E-04	5.15E-04	2.00E-04	4.04E-04	4.03E-04	5.14E-04	4.99E-05	4.97E-03	1.14E-02	4.48E-03	9.41E-03	9.82E-03	1.40E-02	1.04E-03	**0.06**
5422314202944	542231	4202944	RESIDENT	4.52E-04	2.20E-04	4.63E-04	1.97E-04	3.98E-04	4.13E-04	4.87E-04	4.79E-05	4.65E-03	1.02E-02	4.41E-03	9.25E-03	1.01E-02	1.32E-02	9.99E-04	**0.06**
5422414202944	542241	4202944	RESIDENT	4.10E-04	2.07E-04	4.19E-04	1.94E-04	3.91E-04	4.25E-04	4.56E-04	4.60E-05	4.35E-03	9.14E-03	4.33E-03	9.08E-03	1.05E-02	1.23E-02	9.60E-04	**0.05**
5422514202944	542251	4202944	RESIDENT	3.74E-04	1.94E-04	3.81E-04	1.90E-04	3.82E-04	4.38E-04	4.21E-04	4.42E-05	4.08E-03	8.26E-03	4.24E-03	8.87E-03	1.09E-02	1.12E-02	9.22E-04	**0.05**
5422614202944	542261	4202944	RESIDENT	3.42E-04	1.83E-04	3.48E-04	1.86E-04	3.75E-04	4.53E-04	3.87E-04	4.26E-05	3.84E-03	7.51E-03	4.17E-03	8.69E-03	1.13E-02	1.02E-02	8.87E-04	**0.05**
5422714202944	542271	4202944	RESIDENT	3.15E-04	1.73E-04	3.20E-04	1.83E-04	3.67E-04	4.72E-04	3.50E-04	4.10E-05	3.62E-03	6.87E-03	4.08E-03	8.50E-03	1.19E-02	9.13E-03	8.54E-04	**0.05**
5422814202944	542281	4202944	UCART1	2.91E-04	1.63E-04	2.95E-04	1.79E-04	3.60E-04	4.97E-04	3.12E-04	3.95E-05	3.42E-03	6.31E-03	4.01E-03	8.34E-03	1.28E-02	8.08E-03	8.22E-04	**0.05**
5422914202944	542291	4202944	UCART1	2.69E-04	1.55E-04	2.73E-04	1.75E-04	3.52E-04	5.31E-04	2.69E-04	3.81E-05	3.23E-03	5.82E-03	3.91E-03	8.12E-03	1.39E-02	6.80E-03	7.92E-04	**0.04**
5423014202944	542301	4202944	UCART1	2.50E-04	1.47E-04	2.53E-04	1.71E-04	3.43E-04	5.79E-04	2.28E-04	3.68E-05	3.07E-03	5.39E-03	3.82E-03	7.92E-03	1.58E-02	5.58E-03	7.64E-04	**0.04**
5423114202944	542311	4202944	RESIDENT	2.33E-04	1.39E-04	2.36E-04	1.67E-04	3.35E-04	6.49E-04	1.92E-04	3.55E-05	2.91E-03	5.00E-03	3.73E-03	7.71E-03	1.86E-02	4.55E-03	7.37E-04	**0.05**
5423214202944	542321	4202944	RESIDENT	2.17E-04	1.32E-04	2.20E-04	1.63E-04	3.27E-04	7.51E-04	1.64E-04	3.43E-05	2.77E-03	4.66E-03	3.64E-03	7.52E-03	2.33E-02	3.79E-03	7.12E-04	**0.05**
5423314202944	542331	4202944	RESIDENT	2.03E-04	1.26E-04	2.06E-04	1.59E-04	3.19E-04	6.82E-04	1.41E-04	3.32E-05	2.63E-03	4.36E-03	3.55E-03	7.33E-03	2.13E-02	3.21E-03	6.88E-04	**0.04**
5423414202944	542341	4202944	RESIDENT	1.90E-04	1.20E-04	1.93E-04	1.54E-04	3.10E-04	5.36E-04	1.23E-04	3.21E-05	2.51E-03	4.08E-03	3.45E-03	7.12E-03	1.57E-02	2.76E-03	6.65E-04	**0.04**
5423514202944	542351	4202944	UCART1	1.78E-04	1.15E-04	1.82E-04	1.50E-04	3.01E-04	5.08E-04	1.09E-04	3.11E-05	2.39E-03	3.83E-03	3.34E-03	6.92E-03	1.45E-02	2.41E-03	6.44E-04	**0.04**
5423614202944	542361	4202944	UCART1	1.68E-04	1.10E-04	1.71E-04	1.45E-04	2.93E-04	5.33E-04	9.69E-05	3.01E-05	2.29E-03	3.61E-03	3.23E-03	6.72E-03	1.65E-02	2.13E-03	6.23E-04	**0.04**
5423714202944	542371	4202944	UCART1	1.58E-04	1.05E-04	1.62E-04	1.40E-04	2.84E-04	4.60E-04	8.71E-05	2.92E-05	2.19E-03	3.40E-03	3.12E-03	6.51E-03	1.30E-02	1.90E-03	6.04E-04	**0.03**
5423814202944	542381	4202944	UCART1	1.48E-04	1.00E-04	1.53E-04	1.34E-04	2.74E-04	5.94E-04	7.88E-05	2.83E-05	2.09E-03	3.21E-03	2.99E-03	6.28E-03	1.79E-02	1.70E-03	5.86E-04	**0.04**
5423914202944	542391	4202944	UCART1	1.40E-04	9.63E-05	1.45E-04	1.28E-04	2.63E-04	7.04E-04	7.17E-05	2.75E-05	2.00E-03	3.03E-03	2.85E-03	6.02E-03	2.10E-02	1.54E-03	5.68E-04	**0.04**
5424014202944	542401	4202944	UCART1	1.31E-04	9.22E-05	1.37E-04	1.22E-04	2.51E-04	5.87E-04	6.54E-05	2.67E-05	1.92E-03	2.87E-03	2.71E-03	5.74E-03	1.62E-02	1.40E-03	5.51E-04	**0.03**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5417214202954	541721	4202954	UCART1	1.28E-04	1.17E-04	7.65E-05	2.55E-04	7.52E-04	1.21E-04	5.14E-04	1.78E-04	2.45E-03	1.59E-03	5.81E-03	1.96E-02	2.67E-03	1.48E-02	3.87E-03	**0.05**
5417314202954	541731	4202954	UCART1	1.34E-04	1.22E-04	7.86E-05	2.53E-04	7.30E-04	1.31E-04	5.36E-04	1.93E-04	2.56E-03	1.65E-03	5.79E-03	1.87E-02	2.92E-03	1.55E-02	4.24E-03	**0.05**
5417414202954	541741	4202954	UCART1	1.40E-04	1.25E-04	8.07E-05	2.43E-04	7.08E-04	1.41E-04	5.49E-04	2.11E-04	2.66E-03	1.70E-03	5.73E-03	1.78E-02	3.17E-03	1.58E-02	4.67E-03	**0.05**
5417514202954	541751	4202954	UCART1	1.48E-04	1.32E-04	8.40E-05	2.46E-04	7.01E-04	1.50E-04	5.70E-04	2.36E-04	2.80E-03	1.77E-03	5.79E-03	1.76E-02	3.37E-03	1.66E-02	5.27E-03	**0.06**
5417614202954	541761	4202954	UCART1	1.58E-04	1.41E-04	8.80E-05	2.55E-04	7.01E-04	1.58E-04	5.96E-04	2.70E-04	2.97E-03	1.85E-03	5.90E-03	1.76E-02	3.55E-03	1.78E-02	6.07E-03	**0.06**
5417714202954	541771	4202954	UCART1	1.68E-04	1.49E-04	9.30E-05	2.65E-04	7.03E-04	1.64E-04	6.25E-04	3.14E-04	3.14E-03	1.94E-03	6.01E-03	1.78E-02	3.70E-03	1.93E-02	7.17E-03	**0.06**
5417814202954	541781	4202954	UCART1	1.80E-04	1.57E-04	9.70E-05	2.66E-04	6.95E-04	1.72E-04	6.49E-04	3.67E-04	3.32E-03	2.03E-03	6.04E-03	1.75E-02	3.87E-03	2.04E-02	8.58E-03	**0.06**
5417914202954	541791	4202954	UCART1	1.92E-04	1.66E-04	1.01E-04	2.67E-04	6.85E-04	1.79E-04	6.75E-04	4.37E-04	3.51E-03	2.11E-03	6.05E-03	1.72E-02	4.04E-03	2.16E-02	1.06E-02	**0.07**
5418014202954	541801	4202954	UCART1	2.06E-04	1.76E-04	1.06E-04	2.68E-04	6.76E-04	1.86E-04	7.01E-04	5.36E-04	3.71E-03	2.21E-03	6.06E-03	1.69E-02	4.20E-03	2.27E-02	1.37E-02	**0.07**
5418114202954	541811	4202954	UCART1	2.22E-04	1.87E-04	1.10E-04	2.68E-04	6.68E-04	1.92E-04	5.10E-04	6.95E-04	3.95E-03	2.31E-03	6.07E-03	1.67E-02	4.35E-03	1.51E-02	1.92E-02	**0.07**
5418214202954	541821	4202954	UCART1	2.41E-04	1.99E-04	1.16E-04	2.69E-04	6.61E-04	1.99E-04	5.71E-04	6.14E-04	4.21E-03	2.42E-03	6.08E-03	1.64E-02	4.49E-03	1.81E-02	1.64E-02	**0.07**
5418314202954	541831	4202954	UCART1	2.63E-04	2.13E-04	1.21E-04	2.69E-04	6.54E-04	2.05E-04	5.40E-04	7.25E-04	4.51E-03	2.54E-03	6.10E-03	1.62E-02	4.63E-03	1.66E-02	2.05E-02	**0.07**
5418414202954	541841	4202954	UCART1	2.87E-04	2.27E-04	1.27E-04	2.69E-04	6.45E-04	2.11E-04	3.90E-04	7.77E-04	4.84E-03	2.66E-03	6.09E-03	1.60E-02	4.77E-03	1.07E-02	2.23E-02	**0.07**
5418514202954	541851	4202954	UCART1	3.14E-04	2.44E-04	1.33E-04	2.69E-04	6.36E-04	2.17E-04	5.68E-04	7.43E-04	5.21E-03	2.79E-03	6.07E-03	1.57E-02	4.92E-03	1.78E-02	2.06E-02	**0.08**
5418614202954	541861	4202954	UCART1	3.45E-04	2.63E-04	1.40E-04	2.69E-04	6.29E-04	2.23E-04	4.03E-04	8.61E-04	5.64E-03	2.94E-03	6.07E-03	1.55E-02	5.05E-03	1.11E-02	2.48E-02	**0.07**
5418714202954	541871	4202954	UCART1	3.78E-04	2.85E-04	1.47E-04	2.68E-04	6.19E-04	2.29E-04	4.41E-04	6.97E-04	6.12E-03	3.09E-03	6.05E-03	1.52E-02	5.19E-03	1.29E-02	1.83E-02	**0.07**
5418814202954	541881	4202954	UCART1	4.17E-04	3.09E-04	1.55E-04	2.67E-04	6.11E-04	2.35E-04	4.15E-04	5.84E-04	6.68E-03	3.26E-03	6.03E-03	1.49E-02	5.33E-03	1.16E-02	1.46E-02	**0.07**
5418914202954	541891	4202954	UCART1	4.60E-04	3.38E-04	1.64E-04	2.66E-04	6.03E-04	2.40E-04	4.51E-04	5.01E-04	7.33E-03	3.45E-03	6.01E-03	1.47E-02	5.46E-03	1.33E-02	1.21E-02	**0.07**
5419014202954	541901	4202954	UCART1	5.08E-04	3.71E-04	1.74E-04	2.65E-04	5.95E-04	2.46E-04	4.28E-04	4.37E-04	8.10E-03	3.65E-03	5.99E-03	1.45E-02	5.60E-03	1.21E-02	1.03E-02	**0.06**
5419114202954	541911	4202954	UCART1	5.63E-04	4.11E-04	1.84E-04	2.64E-04	5.88E-04	2.52E-04	4.59E-04	3.86E-04	9.02E-03	3.88E-03	5.97E-03	1.42E-02	5.73E-03	1.35E-02	8.93E-03	**0.06**
5419214202954	541921	4202954	UCART1	6.28E-04	4.59E-04	1.96E-04	2.63E-04	5.80E-04	2.57E-04	4.40E-04	3.45E-04	1.02E-02	4.14E-03	5.94E-03	1.40E-02	5.87E-03	1.25E-02	7.86E-03	**0.06**
5419314202954	541931	4202954	UCART1	7.07E-04	5.17E-04	2.09E-04	2.62E-04	5.73E-04	2.63E-04	4.65E-04	3.10E-04	1.16E-02	4.42E-03	5.91E-03	1.38E-02	6.00E-03	1.37E-02	7.00E-03	**0.07**
5419414202954	541941	4202954	UCART1	8.02E-04	5.89E-04	2.23E-04	2.60E-04	5.64E-04	2.69E-04	4.49E-04	2.81E-04	1.34E-02	4.73E-03	5.87E-03	1.36E-02	6.14E-03	1.27E-02	6.29E-03	**0.07**
5419514202954	541951	4202954	UCART1	9.24E-04	6.82E-04	2.39E-04	2.58E-04	5.57E-04	2.74E-04	4.68E-04	2.56E-04	1.58E-02	5.08E-03	5.83E-03	1.34E-02	6.28E-03	1.36E-02	5.69E-03	**0.07**
5419614202954	541961	4202954	UCART1	1.09E-03	8.09E-04	2.57E-04	2.57E-04	5.51E-04	2.79E-04	4.60E-04	2.35E-04	1.93E-02	5.49E-03	5.81E-03	1.32E-02	6.42E-03	1.30E-02	5.18E-03	**0.07**
5419714202954	541971	4202954	UCART1	1.29E-03	9.81E-04	2.78E-04	2.56E-04	5.44E-04	2.85E-04	4.74E-04	2.16E-04	2.45E-02	5.95E-03	5.77E-03	1.30E-02	6.55E-03	1.39E-02	4.74E-03	**0.08**
5419814202954	541981	4202954	UCART1	1.52E-03	1.24E-03	3.01E-04	2.54E-04	5.37E-04	2.90E-04	4.67E-04	1.99E-04	3.31E-02	6.47E-03	5.73E-03	1.28E-02	6.69E-03	1.32E-02	4.35E-03	**0.09**
5419914202954	541991	4202954	UCART1	1.79E-03	1.39E-03	3.28E-04	2.53E-04	5.30E-04	2.96E-04	4.74E-04	1.84E-04	3.91E-02	7.08E-03	5.69E-03	1.27E-02	6.83E-03	1.36E-02	4.01E-03	**0.09**
5420014202954	542001	4202954	UCART1	2.09E-03	1.37E-03	3.59E-04	2.51E-04	5.24E-04	3.01E-04	4.70E-04	1.71E-04	3.89E-02	7.79E-03	5.65E-03	1.25E-02	6.96E-03	1.31E-02	3.70E-03	**0.09**
5420114202954	542011	4202954	UCART1	2.43E-03	1.60E-03	3.95E-04	2.49E-04	5.17E-04	3.06E-04	4.71E-04	1.59E-04	4.81E-02	8.62E-03	5.60E-03	1.23E-02	7.10E-03	1.33E-02	3.43E-03	**0.10**
5420214202954	542021	4202954	UCART1	2.87E-03	1.92E-03	4.37E-04	2.47E-04	5.09E-04	3.11E-04	4.67E-04	1.48E-04	5.95E-02	9.61E-03	5.55E-03	1.21E-02	7.24E-03	1.29E-02	3.18E-03	**0.12**
5420314202954	542031	4202954	UCART1	3.27E-03	1.89E-03	4.88E-04	2.45E-04	5.02E-04	3.17E-04	4.65E-04	1.38E-04	5.70E-02	1.08E-02	5.50E-03	1.19E-02	7.38E-03	1.29E-02	2.96E-03	**0.12**
5420414202954	542041	4202954	UCART1	3.52E-03	1.50E-03	5.50E-04	2.42E-04	4.96E-04	3.22E-04	6.40E-04	1.29E-04	4.06E-02	1.23E-02	5.45E-03	1.17E-02	7.52E-03	1.95E-02	2.76E-03	**0.11**
5420514202954	542051	4202954	UCART1	3.58E-03	1.24E-03	6.25E-04	2.40E-04	4.88E-04	3.28E-04	6.22E-04	1.21E-04	3.13E-02	1.42E-02	5.39E-03	1.15E-02	7.67E-03	1.83E-02	2.58E-03	**0.10**
5420614202954	542061	4202954	UCART1	3.53E-03	1.05E-03	7.20E-04	2.37E-04	4.80E-04	3.33E-04	6.07E-04	1.14E-04	2.55E-02	1.67E-02	5.32E-03	1.13E-02	7.82E-03	1.76E-02	2.41E-03	**0.09**
5420714202954	542071	4202954	UCART1	3.40E-03	9.06E-04	8.43E-04	2.34E-04	4.72E-04	3.38E-04	7.88E-04	1.07E-04	2.14E-02	2.00E-02	5.25E-03	1.11E-02	7.97E-03	2.37E-02	2.26E-03	**0.10**
5420814202954	542081	4202954	UCART1	3.29E-03	7.98E-04	1.02E-03	2.33E-04	4.68E-04	3.45E-04	7.63E-04	1.00E-04	1.85E-02	2.52E-02	5.22E-03	1.10E-02	8.16E-03	2.32E-02	2.12E-03	**0.10**
5420914202954	542091	4202954	UCART1	3.07E-03	7.09E-04	1.27E-03	2.31E-04	4.62E-04	3.52E-04	7.36E-04	9.46E-05	1.62E-02	3.36E-02	5.17E-03	1.08E-02	8.35E-03	2.21E-02	2.00E-03	**0.11**
5421014202954	542101	4202954	UCART1	2.74E-03	6.34E-04	1.36E-03	2.28E-04	4.55E-04	3.58E-04	7.05E-04	8.94E-05	1.43E-02	3.77E-02	5.10E-03	1.07E-02	8.53E-03	2.07E-02	1.88E-03	**0.11**
5421114202954	542111	4202954	UCART1	2.35E-03	5.72E-04	1.38E-03	2.25E-04	4.48E-04	3.65E-04	6.79E-04	8.45E-05	1.28E-02	3.78E-02	5.04E-03	1.05E-02	8.73E-03	1.96E-02	1.78E-03	**0.10**
5421214202954	542121	4202954	UCART1	1.97E-03	5.19E-04	1.55E-03	2.22E-04	4.42E-04	3.72E-04	6.55E-04	8.01E-05	1.15E-02	4.45E-02	4.98E-03	1.03E-02	8.93E-03	1.87E-02	1.68E-03	**0.11**
5421314202954	542131	4202954	UCART1	1.65E-03	4.73E-04	1.57E-03	2.20E-04	4.36E-04	3.79E-04	6.31E-04	7.60E-05	1.04E-02	4.49E-02	4.91E-03	1.02E-02	9.14E-03	1.78E-02	1.59E-03	**0.10**
5421414202954	542141	4202954	UCART1	1.39E-03	4.33E-04	1.97E-03	2.16E-04	4.28E-04	3.86E-04	6.05E-04	7.22E-05	9.47E-03	6.04E-02	4.84E-03	9.99E-03	9.35E-03	1.67E-02	1.51E-03	**0.12**
5421514202954	542151	4202954	RESIDENT	1.18E-03	3.97E-04	1.53E-03	2.13E-04	4.21E-04	3.93E-04	5.81E-04	6.87E-05	8.65E-03	4.17E-02	4.76E-03	9.81E-03	9.55E-03	1.58E-02	1.44E-03	**0.10**
5421614202954	542161	4202954	RESIDENT	1.02E-03	3.66E-04	1.23E-03	2.10E-04	4.14E-04	4.00E-04	5.58E-04	6.55E-05	7.93E-03	3.15E-02	4.69E-03	9.63E-03	9.76E-03	1.50E-02	1.37E-03	**0.08**
5421714202954	542171	4202954	RESIDENT	8.88E-04	3.39E-04	1.03E-03	2.07E-04	4.07E-04	4.08E-04	5.37E-04	6.25E-05	7.30E-03	2.50E-02	4.62E-03	9.46E-03	9.98E-03	1.43E-02	1.31E-03	**0.08**
5421814202954	542181	4202954	RESIDENT	7.80E-04	3.14E-04	8.72E-04	2.04E-04	4.01E-04	4.15E-04	5.15E-04	5.97E-05	6.73E-03	2.06E-02	4.55E-03	9.29E-03	1.02E-02	1.35E-02	1.25E-03	**0.07**
5421914202954	542191	4202954	RESIDENT	6.91E-04	2.91E-04	7.53E-04	2.01E-04	3.94E-04	4.23E-04	4.95E-04	5.70E-05	6.23E-03	1.74E-02	4.48E-03	9.14E-03	1.05E-02	1.29E-02	1.19E-03	**0.07**
5422014202954	542201	4202954	RESIDENT	6.18E-04	2.71E-04	6.59E-04	1.98E-04	3.89E-04	4.33E-04	4.77E-04	5.46E-05	5.78E-03	1.50E-02	4.42E-03	9.02E-03	1.08E-02	1.24E-02	1.14E-03	**0.06**
5422114202954	542211	4202954	RESIDENT	5.54E-04	2.53E-04	5.83E-04	1.95E-04	3.83E-04	4.44E-04	4.56E-04	5.23E-05	5.37E-03	1.31E-02	4.35E-03	8.87E-03	1.11E-02	1.18E-02	1.09E-03	**0.06**
5422214202954	542221	4202954	RESIDENT	4.98E-04	2.36E-04	5.19E-04	1.92E-04	3.76E-04	4.54E-04	4.33E-04	5.01E-05	5.00E-03	1.15E-02	4.27E-03	8.69E-03	1.14E-02	1.11E-02	1.05E-03	**0.06**
5422314202954	542231	4202954	RESIDENT	4.50E-04	2.21E-04	4.67E-04	1.89E-04	3.70E-04	4.66E-04	4.10E-04	4.81E-05	4.67E-03	1.03E-02	4.21E-03	8.53E-03	1.18E-02	1.05E-02	1.00E-03	**0.05**
5422414202954	542241	4202954	RESIDENT	4.09E-04	2.08E-04	4.22E-04	1.85E-04	3.63E-04	4.81E-04	3.86E-04	4.62E-05	4.38E-03	9.20E-03	4.14E-03	8.38E-03	1.23E-02	9.83E-03	9.64E-04	**0.05**
5422514202954	542251	4202954	RESIDENT	3.73E-04	1.95E-04	3.83E-04	1.82E-04	3.56E-04	4.96E-04	3.60E-04	4.44E-05	4.11E-03	8.32E-03	4.06E-03	8.21E-03	1.28E-02	9.11E-03	9.27E-04	**0.05**
5422614202954	542261	4202954	RESIDENT	3.41E-04	1.84E-04	3.50E-04	1.79E-04	3.49E-04	5.14E-04	3.32E-04	4.28E-05	3.86E-03	7.56E-03	3.98E-03	8.03E-03	1.34E-02	8.36E-03	8.91E-04	**0.05**
5422714202954	542271	4202954	RESIDENT	3.14E-04	1.74E-04	3.22E-04	1.75E-04	3.42E-04	5.37E-04	3.04E-04	4.12E-05	3.64E-03	6.91E-03	3.91E-03	7.87E-03	1.42E-02	7.61E-03	8.57E-04	**0.05**
5422814202954	542281	4202954	UCART1	2.90E-04	1.64E-04	2.96E-04	1.72E-04	3.35E-04	5.67E-04	2.75E-04	3.97E-05	3.44E-03	6.34E-03	3.83E-03	7.70E-03	1.53E-02	6.83E-03	8.26E-04	**0.05**
5422914202954	542291	4202954	UCART1	2.69E-04	1.55E-04	2.74E-04	1.68E-04	3.28E-04	6.10E-04	2.44E-04	3.83E-05	3.25E-03	5.85E-03	3.75E-03	7.53E-03	1.69E-02	5.96E-03	7.96E-04	**0.05**
5423014202954	542301	4202954	UCART1	2.50E-04	1.47E-04	2.54E-04	1.65E-04	3.21E-04	6.75E-04	2.11E-04	3.69E-05	3.08E-03	5.41E-03	3.67E-03	7.35E-03	1.97E-02	5.05E-03	7.67E-04	**0.05**
5423114202954	542311	4202954	RESIDENT	2.33E-04	1.40E-04	2.37E-04	1.61E-04	3.13E-04	7.77E-04	1.82E-04	3.57E-05	2.92E-03	5.03E-03	3.58E-03	7.17E-03	2.46E-02	4.25E-03	7.41E-04	**0.05**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m^3)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5423214202954	542321	4202954	RESIDENT	2.18E-04	1.33E-04	2.21E-04	1.57E-04	3.06E-04	6.72E-04	1.58E-04	3.45E-05	2.78E-03	4.68E-03	3.50E-03	7.00E-03	2.08E-02	3.61E-03	7.15E-04	**0.04**
5423314202954	542331	4202954	UCART1	2.04E-04	1.27E-04	2.07E-04	1.53E-04	2.98E-04	5.15E-04	1.37E-04	3.33E-05	2.64E-03	4.38E-03	3.41E-03	6.83E-03	1.46E-02	3.10E-03	6.91E-04	**0.04**
5423414202954	542341	4202954	UCART1	1.91E-04	1.21E-04	1.94E-04	1.49E-04	2.91E-04	5.42E-04	1.21E-04	3.23E-05	2.52E-03	4.10E-03	3.32E-03	6.64E-03	1.60E-02	2.69E-03	6.68E-04	**0.04**
5423514202954	542351	4202954	UCART1	1.80E-04	1.15E-04	1.82E-04	1.45E-04	2.83E-04	4.98E-04	1.08E-04	3.12E-05	2.40E-03	3.85E-03	3.22E-03	6.46E-03	1.44E-02	2.37E-03	6.46E-04	**0.03**
5423614202954	542361	4202954	RESIDENT	1.69E-04	1.10E-04	1.72E-04	1.40E-04	2.75E-04	4.80E-04	9.63E-05	3.03E-05	2.29E-03	3.62E-03	3.12E-03	6.28E-03	1.35E-02	2.10E-03	6.26E-04	**0.03**
5423714202954	542371	4202954	RESIDENT	1.59E-04	1.05E-04	1.62E-04	1.35E-04	2.66E-04	5.98E-04	8.67E-05	2.93E-05	2.19E-03	3.41E-03	3.00E-03	6.07E-03	1.76E-02	1.88E-03	6.06E-04	**0.04**
5423814202954	542381	4202954	UCART1	1.50E-04	1.01E-04	1.53E-04	1.30E-04	2.57E-04	6.91E-04	7.86E-05	2.84E-05	2.10E-03	3.22E-03	2.88E-03	5.85E-03	2.03E-02	1.69E-03	5.88E-04	**0.04**
5423914202954	542391	4202954	UCART1	1.41E-04	9.64E-05	1.45E-04	1.24E-04	2.46E-04	5.83E-04	7.15E-05	2.76E-05	2.00E-03	3.04E-03	2.75E-03	5.61E-03	1.60E-02	1.53E-03	5.70E-04	**0.03**
5424014202954	542401	4202954	UCART1	1.32E-04	9.17E-05	1.36E-04	1.15E-04	2.27E-04	4.95E-04	6.53E-05	2.66E-05	1.91E-03	2.87E-03	2.61E-03	5.32E-03	1.28E-02	1.39E-03	5.52E-04	**0.03**
5417214202964	541721	4202964	UCART1	1.26E-04	1.16E-04	7.58E-05	2.36E-04	6.49E-04	1.30E-04	6.28E-04	1.74E-04	2.43E-03	1.58E-03	5.37E-03	1.64E-02	2.90E-03	2.01E-02	3.78E-03	**0.05**
5417314202964	541731	4202964	UCART1	1.33E-04	1.21E-04	7.83E-05	2.35E-04	6.40E-04	1.41E-04	6.55E-04	1.90E-04	2.54E-03	1.64E-03	5.40E-03	1.60E-02	3.16E-03	2.13E-02	4.15E-03	**0.06**
5417414202964	541741	4202964	UCART1	1.39E-04	1.25E-04	8.05E-05	2.29E-04	6.26E-04	1.52E-04	6.76E-04	2.07E-04	2.65E-03	1.70E-03	5.38E-03	1.55E-02	3.43E-03	2.18E-02	4.58E-03	**0.06**
5417514202964	541751	4202964	UCART1	1.47E-04	1.31E-04	8.38E-05	2.32E-04	6.21E-04	1.62E-04	4.93E-04	2.32E-04	2.78E-03	1.77E-03	5.43E-03	1.53E-02	3.66E-03	1.46E-02	5.16E-03	**0.05**
5417614202964	541761	4202964	UCART1	1.56E-04	1.39E-04	8.77E-05	2.36E-04	6.20E-04	1.70E-04	5.74E-04	2.63E-04	2.94E-03	1.85E-03	5.51E-03	1.53E-02	3.86E-03	1.84E-02	5.91E-03	**0.06**
5417714202964	541771	4202964	UCART1	1.67E-04	1.47E-04	9.19E-05	2.46E-04	6.18E-04	1.78E-04	5.27E-04	3.03E-04	3.10E-03	1.93E-03	5.59E-03	1.52E-02	4.05E-03	1.62E-02	6.90E-03	**0.06**
5417814202964	541781	4202964	UCART1	1.78E-04	1.56E-04	9.66E-05	2.50E-04	6.15E-04	1.86E-04	3.80E-04	3.54E-04	3.28E-03	2.02E-03	5.64E-03	1.51E-02	4.23E-03	1.05E-02	8.22E-03	**0.05**
5417914202964	541791	4202964	UCART1	1.90E-04	1.64E-04	1.01E-04	2.50E-04	6.08E-04	1.94E-04	5.57E-04	4.19E-04	3.46E-03	2.10E-03	5.65E-03	1.49E-02	4.41E-03	1.75E-02	1.00E-02	**0.06**
5418014202964	541801	4202964	UCART1	2.05E-04	1.74E-04	1.05E-04	2.52E-04	6.03E-04	2.01E-04	3.95E-04	5.13E-04	3.67E-03	2.20E-03	5.69E-03	1.48E-02	4.58E-03	1.10E-02	1.29E-02	**0.06**
5418114202964	541811	4202964	UCART1	2.21E-04	1.85E-04	1.10E-04	2.53E-04	5.98E-04	2.08E-04	5.90E-04	6.55E-04	3.90E-03	2.30E-03	5.71E-03	1.46E-02	4.74E-03	1.90E-02	1.78E-02	**0.07**
5418214202964	541821	4202964	UCART1	2.40E-04	1.97E-04	1.15E-04	2.54E-04	5.93E-04	2.15E-04	4.12E-04	7.30E-04	4.16E-03	2.41E-03	5.73E-03	1.45E-02	4.90E-03	1.16E-02	2.09E-02	**0.07**
5418314202964	541831	4202964	UCART1	2.60E-04	2.10E-04	1.20E-04	2.54E-04	5.87E-04	2.22E-04	4.71E-04	7.18E-04	4.45E-03	2.52E-03	5.73E-03	1.43E-02	5.06E-03	1.46E-02	2.08E-02	**0.07**
5418414202964	541841	4202964	UCART1	2.83E-04	2.24E-04	1.26E-04	2.54E-04	5.80E-04	2.29E-04	4.25E-04	6.20E-04	4.77E-03	2.64E-03	5.73E-03	1.41E-02	5.22E-03	1.20E-02	1.66E-02	**0.06**
5418514202964	541851	4202964	UCART1	3.08E-04	2.41E-04	1.32E-04	2.54E-04	5.73E-04	2.36E-04	4.79E-04	9.39E-04	5.13E-03	2.78E-03	5.72E-03	1.39E-02	5.38E-03	1.47E-02	2.86E-02	**0.08**
5418614202964	541861	4202964	UCART1	3.36E-04	2.59E-04	1.39E-04	2.54E-04	5.67E-04	2.42E-04	4.36E-04	9.06E-04	5.55E-03	2.92E-03	5.72E-03	1.37E-02	5.54E-03	1.23E-02	2.67E-02	**0.08**
5418714202964	541871	4202964	UCART1	3.67E-04	2.80E-04	1.46E-04	2.53E-04	5.60E-04	2.49E-04	4.86E-04	7.25E-04	6.02E-03	3.07E-03	5.71E-03	1.35E-02	5.70E-03	1.49E-02	1.94E-02	**0.07**
5418814202964	541881	4202964	UCART1	4.02E-04	3.05E-04	1.54E-04	2.53E-04	5.55E-04	2.55E-04	4.48E-04	6.05E-04	6.57E-03	3.24E-03	5.70E-03	1.34E-02	5.85E-03	1.27E-02	1.53E-02	**0.07**
5418914202964	541891	4202964	UCART1	4.41E-04	3.33E-04	1.63E-04	2.52E-04	5.49E-04	2.61E-04	4.91E-04	5.17E-04	7.21E-03	3.42E-03	5.69E-03	1.32E-02	6.00E-03	1.50E-02	1.25E-02	**0.07**
5419014202964	541901	4202964	UCART1	4.85E-04	3.65E-04	1.72E-04	2.51E-04	5.42E-04	2.68E-04	4.56E-04	4.49E-04	7.95E-03	3.63E-03	5.67E-03	1.30E-02	6.16E-03	1.28E-02	1.06E-02	**0.06**
5419114202964	541911	4202964	UCART1	5.35E-04	4.03E-04	1.83E-04	2.50E-04	5.35E-04	2.74E-04	4.89E-04	3.95E-04	8.83E-03	3.85E-03	5.64E-03	1.28E-02	6.32E-03	1.45E-02	9.17E-03	**0.06**
5419214202964	541921	4202964	UCART1	5.96E-04	4.48E-04	1.94E-04	2.49E-04	5.28E-04	2.81E-04	4.60E-04	3.52E-04	9.90E-03	4.10E-03	5.61E-03	1.26E-02	6.48E-03	1.29E-02	8.05E-03	**0.06**
5419314202964	541931	4202964	UCART1	6.71E-04	5.05E-04	2.07E-04	2.48E-04	5.23E-04	2.87E-04	4.87E-04	3.16E-04	1.13E-02	4.38E-03	5.59E-03	1.25E-02	6.64E-03	1.42E-02	7.16E-03	**0.06**
5419414202964	541941	4202964	UCART1	7.61E-04	5.74E-04	2.21E-04	2.47E-04	5.16E-04	2.94E-04	4.62E-04	2.86E-04	1.30E-02	4.68E-03	5.56E-03	1.23E-02	6.80E-03	1.28E-02	6.42E-03	**0.06**
5419514202964	541951	4202964	UCART1	8.72E-04	6.62E-04	2.37E-04	2.46E-04	5.10E-04	3.00E-04	4.82E-04	2.61E-04	1.53E-02	5.03E-03	5.53E-03	1.21E-02	6.97E-03	1.37E-02	5.80E-03	**0.07**
5419614202964	541961	4202964	UCART1	1.01E-03	7.82E-04	2.54E-04	2.45E-04	5.05E-04	3.06E-04	4.63E-04	2.38E-04	1.85E-02	5.43E-03	5.51E-03	1.20E-02	7.13E-03	1.27E-02	5.27E-03	**0.07**
5419714202964	541971	4202964	UCART1	1.17E-03	9.43E-04	2.75E-04	2.43E-04	4.99E-04	3.13E-04	6.42E-04	2.19E-04	2.33E-02	5.87E-03	5.47E-03	1.18E-02	7.30E-03	1.96E-02	4.82E-03	**0.08**
5419814202964	541981	4202964	UCART1	1.34E-03	1.18E-03	2.97E-04	2.42E-04	4.93E-04	3.19E-04	4.59E-04	2.02E-04	3.10E-02	6.38E-03	5.43E-03	1.17E-02	7.46E-03	1.24E-02	4.42E-03	**0.08**
5419914202964	541991	4202964	UCART1	1.52E-03	1.28E-03	3.23E-04	2.40E-04	4.87E-04	3.25E-04	6.19E-04	1.86E-04	3.52E-02	6.97E-03	5.39E-03	1.15E-02	7.63E-03	1.82E-02	4.07E-03	**0.09**
5420014202964	542001	4202964	UCART1	1.72E-03	1.32E-03	3.54E-04	2.38E-04	4.81E-04	3.31E-04	6.27E-04	1.73E-04	3.64E-02	7.66E-03	5.36E-03	1.13E-02	7.80E-03	1.87E-02	3.75E-03	**0.10**
5420114202964	542011	4202964	UCART1	1.95E-03	1.51E-03	3.89E-04	2.37E-04	4.75E-04	3.38E-04	8.05E-04	1.61E-04	4.34E-02	8.48E-03	5.31E-03	1.12E-02	7.96E-03	2.54E-02	3.47E-03	**0.11**
5420214202964	542021	4202964	UCART1	2.22E-03	1.54E-03	4.30E-04	2.34E-04	4.68E-04	3.43E-04	7.71E-04	1.50E-04	4.36E-02	9.43E-03	5.26E-03	1.10E-02	8.12E-03	2.34E-02	3.22E-03	**0.11**
5420314202964	542031	4202964	UCART1	2.52E-03	1.98E-03	4.79E-04	2.32E-04	4.62E-04	3.50E-04	7.43E-04	1.39E-04	6.06E-02	1.06E-02	5.21E-03	1.08E-02	8.30E-03	2.22E-02	2.99E-03	**0.13**
5420414202964	542041	4202964	UCART1	2.73E-03	1.56E-03	5.39E-04	2.30E-04	4.56E-04	3.56E-04	7.18E-04	1.30E-04	4.27E-02	1.20E-02	5.17E-03	1.07E-02	8.49E-03	2.11E-02	2.79E-03	**0.11**
5420514202964	542051	4202964	UCART1	2.79E-03	1.27E-03	6.11E-04	2.28E-04	4.49E-04	3.62E-04	6.88E-04	1.22E-04	3.24E-02	1.38E-02	5.10E-03	1.05E-02	8.65E-03	1.97E-02	2.60E-03	**0.10**
5420614202964	542061	4202964	UCART1	2.79E-03	1.07E-03	7.01E-04	2.25E-04	4.42E-04	3.68E-04	6.61E-04	1.15E-04	2.62E-02	1.61E-02	5.04E-03	1.03E-02	8.82E-03	1.84E-02	2.43E-03	**0.09**
5420714202964	542071	4202964	UCART1	2.73E-03	9.25E-04	8.16E-04	2.23E-04	4.34E-04	3.74E-04	6.35E-04	1.08E-04	2.19E-02	1.92E-02	4.98E-03	1.01E-02	9.00E-03	1.73E-02	2.28E-03	**0.09**
5420814202964	542081	4202964	UCART1	2.69E-03	8.15E-04	9.81E-04	2.21E-04	4.32E-04	3.84E-04	6.22E-04	1.01E-04	1.89E-02	2.40E-02	4.95E-03	1.01E-02	9.29E-03	1.71E-02	2.14E-03	**0.09**
5420914202964	542091	4202964	UCART1	2.56E-03	7.22E-04	1.21E-03	2.19E-04	4.27E-04	3.93E-04	6.04E-04	9.53E-05	1.65E-02	3.14E-02	4.91E-03	9.95E-03	9.54E-03	1.65E-02	2.01E-03	**0.10**
5421014202964	542101	4202964	UCART1	2.34E-03	6.45E-04	1.56E-03	2.17E-04	4.21E-04	4.01E-04	5.84E-04	9.00E-05	1.46E-02	4.46E-02	4.85E-03	9.80E-03	9.78E-03	1.58E-02	1.90E-03	**0.11**
5421114202964	542111	4202964	UCART1	2.06E-03	5.81E-04	1.69E-03	2.14E-04	4.16E-04	4.09E-04	5.65E-04	8.51E-05	1.30E-02	4.97E-02	4.79E-03	9.66E-03	1.00E-02	1.51E-02	1.79E-03	**0.11**
5421214202964	542121	4202964	UCART1	1.77E-03	5.26E-04	1.24E-03	2.12E-04	4.10E-04	4.18E-04	5.48E-04	8.06E-05	1.17E-02	3.31E-02	4.74E-03	9.53E-03	1.03E-02	1.45E-02	1.69E-03	**0.09**
5421314202964	542131	4202964	UCART1	1.51E-03	4.79E-04	1.60E-03	2.10E-04	4.05E-04	4.27E-04	5.30E-04	7.64E-05	1.06E-02	4.62E-02	4.68E-03	9.39E-03	1.06E-02	1.40E-02	1.60E-03	**0.10**
5421414202964	542141	4202964	UCART1	1.29E-03	4.38E-04	1.75E-03	2.07E-04	3.98E-04	4.35E-04	5.10E-04	7.26E-05	9.60E-03	5.15E-02	4.61E-03	9.22E-03	1.09E-02	1.32E-02	1.52E-03	**0.11**
5421514202964	542151	4202964	UCART1	1.11E-03	4.02E-04	1.59E-03	2.03E-04	3.91E-04	4.43E-04	4.91E-04	6.91E-05	8.75E-03	4.41E-02	4.53E-03	9.05E-03	1.11E-02	1.26E-02	1.45E-03	**0.10**
5421614202964	542161	4202964	UCART1	9.66E-04	3.70E-04	1.26E-03	2.00E-04	3.84E-04	4.50E-04	4.72E-04	6.59E-05	8.01E-03	3.24E-02	4.46E-03	8.87E-03	1.14E-02	1.20E-02	1.38E-03	**0.08**
5421714202964	542171	4202964	UCART1	8.48E-04	3.41E-04	1.04E-03	1.97E-04	3.78E-04	4.59E-04	4.54E-04	6.28E-05	7.36E-03	2.55E-02	4.39E-03	8.72E-03	1.16E-02	1.14E-02	1.31E-03	**0.07**
5421814202964	542181	4202964	UCART1	7.51E-04	3.16E-04	8.84E-04	1.94E-04	3.72E-04	4.68E-04	4.38E-04	6.00E-05	6.78E-03	2.09E-02	4.33E-03	8.58E-03	1.20E-02	1.10E-02	1.25E-03	**0.07**
5421914202964	542191	4202964	RESIDENT	6.70E-04	2.93E-04	7.62E-04	1.92E-04	3.67E-04	4.79E-04	4.22E-04	5.73E-05	6.27E-03	1.76E-02	4.27E-03	8.45E-03	1.23E-02	1.05E-02	1.20E-03	**0.06**
5422014202964	542201	4202964	RESIDENT	6.02E-04	2.73E-04	6.66E-04	1.89E-04	3.63E-04	4.92E-04	4.08E-04	5.49E-05	5.82E-03	1.52E-02	4.21E-03	8.34E-03	1.28E-02	1.02E-02	1.15E-03	**0.06**
5422114202964	542211	4202964	RESIDENT	5.43E-04	2.55E-04	5.88E-04	1.87E-04	3.57E-04	5.05E-04	3.91E-04	5.25E-05	5.41E-03	1.32E-02	4.15E-03	8.22E-03	1.32E-02	9.73E-03	1.10E-03	**0.06**
5422214202964	542221	4202964	RESIDENT	4.91E-04	2.38E-04	5.24E-04	1.84E-04	3.51E-04	5.18E-04	3.72E-04	5.04E-05	5.03E-03	1.16E-02	4.09E-03	8.06E-03	1.37E-02	9.21E-03	1.05E-03	**0.06**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5422314202964	542231	4202964	RESIDENT	4.46E-04	2.23E-04	4.70E-04	1.81E-04	3.45E-04	5.34E-04	3.53E-04	4.83E-05	4.70E-03	1.03E-02	4.02E-03	7.91E-03	1.42E-02	8.70E-03	1.01E-03	**0.05**
5422414202964	542241	4202964	RESIDENT	4.05E-04	2.09E-04	4.24E-04	1.78E-04	3.39E-04	5.50E-04	3.33E-04	4.64E-05	4.40E-03	9.26E-03	3.95E-03	7.76E-03	1.48E-02	8.15E-03	9.69E-04	**0.05**
5422514202964	542251	4202964	RESIDENT	3.70E-04	1.96E-04	3.85E-04	1.74E-04	3.32E-04	5.69E-04	3.12E-04	4.47E-05	4.13E-03	8.36E-03	3.88E-03	7.60E-03	1.55E-02	7.60E-03	9.31E-04	**0.05**
5422614202964	542261	4202964	RESIDENT	3.40E-04	1.85E-04	3.52E-04	1.71E-04	3.26E-04	5.93E-04	2.91E-04	4.30E-05	3.88E-03	7.60E-03	3.81E-03	7.46E-03	1.64E-02	7.08E-03	8.95E-04	**0.05**
5422714202964	542271	4202964	RESIDENT	3.13E-04	1.74E-04	3.23E-04	1.68E-04	3.20E-04	6.20E-04	2.69E-04	4.14E-05	3.66E-03	6.94E-03	3.74E-03	7.31E-03	1.75E-02	6.52E-03	8.61E-04	**0.05**
5422814202964	542281	4202964	UCART1	2.89E-04	1.65E-04	2.98E-04	1.65E-04	3.14E-04	6.58E-04	2.47E-04	3.99E-05	3.45E-03	6.37E-03	3.67E-03	7.17E-03	1.90E-02	5.95E-03	8.29E-04	**0.05**
5422914202964	542291	4202964	UCART1	2.68E-04	1.56E-04	2.75E-04	1.62E-04	3.08E-04	7.15E-04	2.22E-04	3.84E-05	3.27E-03	5.87E-03	3.60E-03	7.02E-03	2.16E-02	5.31E-03	7.99E-04	**0.05**
5423014202964	542301	4202964	UCART1	2.49E-04	1.48E-04	2.55E-04	1.58E-04	3.01E-04	6.35E-04	1.96E-04	3.71E-05	3.09E-03	5.43E-03	3.52E-03	6.85E-03	1.90E-02	4.61E-03	7.71E-04	**0.05**
5423114202964	542311	4202964	RESIDENT	2.33E-04	1.40E-04	2.38E-04	1.55E-04	2.94E-04	5.15E-04	1.72E-04	3.58E-05	2.94E-03	5.05E-03	3.45E-03	6.70E-03	1.46E-02	3.97E-03	7.44E-04	**0.04**
5423214202964	542321	4202964	UCART1	2.18E-04	1.34E-04	2.22E-04	1.52E-04	2.87E-04	5.18E-04	1.51E-04	3.46E-05	2.79E-03	4.70E-03	3.37E-03	6.54E-03	1.48E-02	3.43E-03	7.18E-04	**0.04**
5423314202964	542331	4202964	UCART1	2.04E-04	1.27E-04	2.08E-04	1.48E-04	2.80E-04	5.36E-04	1.33E-04	3.35E-05	2.65E-03	4.39E-03	3.29E-03	6.38E-03	1.60E-02	2.98E-03	6.94E-04	**0.04**
5423414202964	542341	4202964	UCART1	1.92E-04	1.21E-04	1.95E-04	1.44E-04	2.73E-04	4.98E-04	1.18E-04	3.24E-05	2.53E-03	4.11E-03	3.20E-03	6.21E-03	1.40E-02	2.61E-03	6.71E-04	**0.03**
5423514202964	542351	4202964	RESIDENT	1.80E-04	1.16E-04	1.83E-04	1.40E-04	2.66E-04	6.62E-04	1.06E-04	3.14E-05	2.41E-03	3.86E-03	3.11E-03	6.06E-03	2.06E-02	2.32E-03	6.49E-04	**0.04**
5423614202964	542361	4202964	RESIDENT	1.70E-04	1.10E-04	1.72E-04	1.35E-04	2.58E-04	6.22E-04	9.50E-05	3.04E-05	2.30E-03	3.63E-03	3.01E-03	5.87E-03	1.84E-02	2.07E-03	6.28E-04	**0.04**
5423714202964	542371	4202964	RESIDENT	1.60E-04	1.06E-04	1.63E-04	1.30E-04	2.50E-04	6.77E-04	8.57E-05	2.94E-05	2.20E-03	3.42E-03	2.90E-03	5.67E-03	1.95E-02	1.85E-03	6.09E-04	**0.04**
5423814202964	542381	4202964	RESIDENT	1.50E-04	1.01E-04	1.53E-04	1.23E-04	2.34E-04	5.71E-04	7.76E-05	2.84E-05	2.10E-03	3.22E-03	2.77E-03	5.42E-03	1.53E-02	1.67E-03	5.89E-04	**0.03**
5423914202964	542391	4202964	UCART1	1.42E-04	9.57E-05	1.44E-04	1.17E-04	2.22E-04	4.94E-04	7.09E-05	2.75E-05	2.00E-03	3.03E-03	2.65E-03	5.20E-03	1.27E-02	1.51E-03	5.71E-04	**0.03**
5417214202974	541721	4202974	UCART1	1.25E-04	1.13E-04	7.47E-05	2.11E-04	5.65E-04	1.41E-04	3.61E-04	1.68E-04	2.40E-03	1.57E-03	4.94E-03	1.39E-02	3.18E-03	1.02E-02	3.67E-03	**0.04**
5417314202974	541731	4202974	UCART1	1.31E-04	1.19E-04	7.75E-05	2.14E-04	5.63E-04	1.53E-04	5.44E-04	1.85E-04	2.51E-03	1.63E-03	5.01E-03	1.38E-02	3.46E-03	1.76E-02	4.05E-03	**0.05**
5417414202974	541741	4202974	UCART1	1.38E-04	1.24E-04	8.05E-05	2.16E-04	5.59E-04	1.64E-04	3.80E-04	2.04E-04	2.63E-03	1.70E-03	5.06E-03	1.36E-02	3.74E-03	1.07E-02	4.50E-03	**0.04**
5417514202974	541751	4202974	UCART1	1.46E-04	1.30E-04	8.38E-05	2.19E-04	5.57E-04	1.75E-04	5.77E-04	2.27E-04	2.77E-03	1.77E-03	5.12E-03	1.35E-02	3.99E-03	1.89E-02	5.05E-03	**0.05**
5417614202974	541761	4202974	UCART1	1.55E-04	1.38E-04	8.76E-05	2.25E-04	5.56E-04	1.84E-04	3.99E-04	2.58E-04	2.92E-03	1.84E-03	5.20E-03	1.35E-02	4.21E-03	1.14E-02	5.77E-03	**0.05**
5417714202974	541771	4202974	UCART1	1.65E-04	1.46E-04	9.13E-05	2.30E-04	5.53E-04	1.93E-04	4.28E-04	2.94E-04	3.07E-03	1.92E-03	5.24E-03	1.34E-02	4.43E-03	1.25E-02	6.68E-03	**0.05**
5417814202974	541781	4202974	UCART1	1.76E-04	1.54E-04	9.55E-05	2.34E-04	5.51E-04	2.02E-04	4.15E-04	3.42E-04	3.24E-03	2.00E-03	5.29E-03	1.33E-02	4.64E-03	1.18E-02	7.91E-03	**0.05**
5417914202974	541791	4202974	UCART1	1.89E-04	1.62E-04	1.00E-04	2.36E-04	5.46E-04	2.11E-04	3.15E-04	4.04E-04	3.42E-03	2.09E-03	5.32E-03	1.32E-02	4.84E-03	8.18E-03	9.61E-03	**0.05**
5418014202974	541801	4202974	UCART1	2.03E-04	1.72E-04	1.05E-04	2.38E-04	5.43E-04	2.19E-04	4.29E-04	4.90E-04	3.63E-03	2.19E-03	5.35E-03	1.31E-02	5.03E-03	1.22E-02	1.22E-02	**0.06**
5418114202974	541811	4202974	UCART1	2.19E-04	1.83E-04	1.09E-04	2.39E-04	5.40E-04	2.26E-04	3.26E-04	6.20E-04	3.86E-03	2.29E-03	5.38E-03	1.30E-02	5.21E-03	8.48E-03	1.65E-02	**0.06**
5418214202974	541821	4202974	UCART1	2.37E-04	1.95E-04	1.14E-04	2.40E-04	5.37E-04	2.33E-04	4.43E-04	6.78E-04	4.11E-03	2.40E-03	5.40E-03	1.29E-02	5.38E-03	1.27E-02	1.91E-02	**0.06**
5418314202974	541831	4202974	UCART1	2.56E-04	2.07E-04	1.20E-04	2.40E-04	5.32E-04	2.41E-04	3.35E-04	6.82E-04	4.40E-03	2.51E-03	5.41E-03	1.28E-02	5.56E-03	8.71E-03	1.90E-02	**0.06**
5418414202974	541841	4202974	UCART1	2.77E-04	2.22E-04	1.25E-04	2.40E-04	5.27E-04	2.49E-04	4.51E-04	7.67E-04	4.71E-03	2.63E-03	5.41E-03	1.26E-02	5.75E-03	1.28E-02	2.21E-02	**0.07**
5418514202974	541851	4202974	UCART1	3.00E-04	2.38E-04	1.31E-04	2.40E-04	5.21E-04	2.57E-04	6.63E-04	7.69E-04	5.06E-03	2.76E-03	5.41E-03	1.25E-02	5.94E-03	2.14E-02	2.19E-02	**0.08**
5418614202974	541861	4202974	UCART1	3.25E-04	2.55E-04	1.38E-04	2.40E-04	5.16E-04	2.64E-04	4.55E-04	9.55E-04	5.46E-03	2.90E-03	5.40E-03	1.23E-02	6.12E-03	1.26E-02	2.89E-02	**0.08**
5418714202974	541871	4202974	UCART1	3.53E-04	2.76E-04	1.45E-04	2.40E-04	5.11E-04	2.72E-04	6.54E-04	7.56E-04	5.92E-03	3.05E-03	5.39E-03	1.22E-02	6.30E-03	2.05E-02	2.05E-02	**0.08**
5418814202974	541881	4202974	UCART1	3.85E-04	2.99E-04	1.53E-04	2.39E-04	5.05E-04	2.79E-04	4.57E-04	6.25E-04	6.45E-03	3.21E-03	5.38E-03	1.20E-02	6.49E-03	1.26E-02	1.59E-02	**0.07**
5418914202974	541891	4202974	UCART1	4.21E-04	3.26E-04	1.61E-04	2.39E-04	5.01E-04	2.87E-04	6.43E-04	5.32E-04	7.07E-03	3.39E-03	5.38E-03	1.19E-02	6.67E-03	1.98E-02	1.30E-02	**0.07**
5419014202974	541901	4202974	UCART1	4.63E-04	3.58E-04	1.71E-04	2.39E-04	4.96E-04	2.94E-04	4.58E-04	4.61E-04	7.79E-03	3.59E-03	5.36E-03	1.18E-02	6.85E-03	1.25E-02	1.09E-02	**0.06**
5419114202974	541911	4202974	UCART1	5.11E-04	3.94E-04	1.81E-04	2.38E-04	4.90E-04	3.01E-04	6.26E-04	4.05E-04	8.63E-03	3.81E-03	5.34E-03	1.16E-02	7.04E-03	1.87E-02	9.43E-03	**0.07**
5419214202974	541921	4202974	UCART1	5.70E-04	4.38E-04	1.92E-04	2.37E-04	4.85E-04	3.09E-04	4.54E-04	3.60E-04	9.67E-03	4.06E-03	5.32E-03	1.15E-02	7.23E-03	1.22E-02	8.25E-03	**0.06**
5419314202974	541931	4202974	UCART1	6.41E-04	4.93E-04	2.05E-04	2.36E-04	4.80E-04	3.16E-04	6.11E-04	3.23E-04	1.10E-02	4.33E-03	5.30E-03	1.13E-02	7.42E-03	1.80E-02	7.32E-03	**0.07**
5419414202974	541941	4202974	UCART1	7.23E-04	5.59E-04	2.19E-04	2.35E-04	4.75E-04	3.24E-04	8.17E-04	2.92E-04	1.26E-02	4.64E-03	5.27E-03	1.12E-02	7.62E-03	2.60E-02	6.55E-03	**0.08**
5419514202974	541951	4202974	UCART1	8.20E-04	6.44E-04	2.34E-04	2.34E-04	4.70E-04	3.31E-04	7.94E-04	2.65E-04	1.48E-02	4.98E-03	5.25E-03	1.11E-02	7.82E-03	2.49E-02	5.91E-03	**0.08**
5419614202974	541961	4202974	UCART1	9.31E-04	7.56E-04	2.52E-04	2.33E-04	4.65E-04	3.39E-04	7.70E-04	2.42E-04	1.78E-02	5.37E-03	5.22E-03	1.09E-02	8.03E-03	2.37E-02	5.37E-03	**0.08**
5419714202974	541971	4202974	UCART1	1.05E-03	9.08E-04	2.71E-04	2.32E-04	4.61E-04	3.46E-04	7.48E-04	2.22E-04	2.22E-02	5.80E-03	5.20E-03	1.08E-02	8.24E-03	2.27E-02	4.89E-03	**0.08**
5419814202974	541981	4202974	UCART1	1.17E-03	1.12E-03	2.94E-04	2.30E-04	4.55E-04	3.54E-04	7.22E-04	2.05E-04	2.92E-02	6.30E-03	5.16E-03	1.07E-02	8.44E-03	2.14E-02	4.48E-03	**0.09**
5419914202974	541991	4202974	UCART1	1.30E-03	1.47E-03	3.19E-04	2.28E-04	4.49E-04	3.61E-04	6.97E-04	1.89E-04	4.21E-02	6.87E-03	5.12E-03	1.05E-02	8.64E-03	2.02E-02	4.12E-03	**0.10**
5420014202974	542001	4202974	UCART1	1.44E-03	1.26E-03	3.48E-04	2.27E-04	4.44E-04	3.68E-04	6.74E-04	1.75E-04	3.46E-02	7.54E-03	5.08E-03	1.04E-02	8.84E-03	1.92E-02	3.80E-03	**0.09**
5420114202974	542011	4202974	UCART1	1.60E-03	1.54E-03	3.83E-04	2.25E-04	4.40E-04	3.76E-04	6.56E-04	1.62E-04	4.60E-02	8.34E-03	5.05E-03	1.03E-02	9.07E-03	1.86E-02	3.51E-03	**0.11**
5420214202974	542021	4202974	UCART1	1.79E-03	1.99E-03	4.23E-04	2.23E-04	4.33E-04	3.82E-04	6.31E-04	1.51E-04	6.24E-02	9.26E-03	4.99E-03	1.01E-02	9.26E-03	1.75E-02	3.26E-03	**0.12**
5420314202974	542031	4202974	UCART1	2.00E-03	1.73E-03	4.71E-04	2.21E-04	4.28E-04	3.90E-04	6.12E-04	1.41E-04	5.04E-02	1.04E-02	4.95E-03	9.95E-03	9.48E-03	1.67E-02	3.02E-03	**0.11**
5420414202974	542041	4202974	UCART1	2.17E-03	1.62E-03	5.28E-04	2.19E-04	4.22E-04	3.97E-04	5.92E-04	1.32E-04	4.48E-02	1.18E-02	4.90E-03	9.80E-03	9.70E-03	1.59E-02	2.81E-03	**0.11**
5420514202974	542051	4202974	UCART1	2.25E-03	1.31E-03	5.97E-04	2.17E-04	4.15E-04	4.04E-04	5.71E-04	1.23E-04	3.36E-02	1.35E-02	4.84E-03	9.63E-03	9.90E-03	1.51E-02	2.62E-03	**0.10**
5420614202974	542061	4202974	UCART1	2.28E-03	1.10E-03	6.84E-04	2.14E-04	4.09E-04	4.11E-04	5.52E-04	1.15E-04	2.70E-02	1.57E-02	4.78E-03	9.47E-03	1.01E-02	1.44E-02	2.45E-03	**0.09**
5420714202974	542071	4202974	UCART1	2.25E-03	9.46E-04	7.94E-04	2.12E-04	4.03E-04	4.19E-04	5.32E-04	1.08E-04	2.25E-02	1.86E-02	4.73E-03	9.30E-03	1.03E-02	1.37E-02	2.30E-03	**0.09**
5420814202974	542081	4202974	UCART1	2.25E-03	8.32E-04	9.50E-04	2.11E-04	4.01E-04	4.31E-04	5.24E-04	1.02E-04	1.94E-02	2.30E-02	4.71E-03	9.27E-03	1.08E-02	1.35E-02	2.15E-03	**0.09**
5420914202974	542091	4202974	UCART1	2.17E-03	7.36E-04	1.16E-03	2.09E-04	3.97E-04	4.42E-04	5.11E-04	9.60E-05	1.69E-02	2.97E-02	4.66E-03	9.17E-03	1.11E-02	1.31E-02	2.03E-03	**0.09**
5421014202974	542101	4202974	UCART1	2.02E-03	6.57E-04	1.48E-03	2.07E-04	3.92E-04	4.53E-04	4.96E-04	9.06E-05	1.49E-02	4.11E-02	4.61E-03	9.05E-03	1.14E-02	1.27E-02	1.91E-03	**0.10**
5421114202974	542111	4202974	UCART1	1.81E-03	5.90E-04	1.32E-03	2.05E-04	3.87E-04	4.63E-04	4.81E-04	8.57E-05	1.32E-02	3.53E-02	4.56E-03	8.92E-03	1.18E-02	1.22E-02	1.80E-03	**0.09**
5421214202974	542121	4202974	UCART1	1.60E-03	5.34E-04	1.53E-03	2.03E-04	3.83E-04	4.76E-04	4.70E-04	8.11E-05	1.19E-02	4.34E-02	4.52E-03	8.84E-03	1.22E-02	1.19E-02	1.70E-03	**0.10**
5421314202974	542131	4202974	UCART1	1.38E-03	4.86E-04	1.59E-03	2.00E-04	3.77E-04	4.86E-04	4.55E-04	7.69E-05	1.07E-02	4.57E-02	4.45E-03	8.70E-03	1.26E-02	1.14E-02	1.61E-03	**0.10**
5421414202974	542141	4202974	UCART1	1.20E-03	4.43E-04	1.78E-03	1.97E-04	3.71E-04	4.96E-04	4.39E-04	7.31E-05	9.72E-03	5.24E-02	4.39E-03	8.55E-03	1.30E-02	1.09E-02	1.53E-03	**0.11**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5421514202974	542151	4202974	UCART1	1.04E-03	4.06E-04	1.65E-03	1.94E-04	3.65E-04	5.05E-04	4.22E-04	6.95E-05	8.85E-03	4.62E-02	4.32E-03	8.38E-03	1.33E-02	1.04E-02	1.46E-03	**0.10**
5421614202974	542161	4202974	UCART1	9.12E-04	3.73E-04	1.29E-03	1.91E-04	3.58E-04	5.14E-04	4.07E-04	6.62E-05	8.09E-03	3.34E-02	4.25E-03	8.22E-03	1.36E-02	9.94E-03	1.39E-03	**0.08**
5421714202974	542171	4202974	RESIDENT	8.07E-04	3.44E-04	1.06E-03	1.88E-04	3.53E-04	5.24E-04	3.92E-04	6.31E-05	7.42E-03	2.60E-02	4.19E-03	8.08E-03	1.40E-02	9.52E-03	1.32E-03	**0.07**
5421814202974	542181	4202974	RESIDENT	7.20E-04	3.19E-04	8.95E-04	1.86E-04	3.48E-04	5.37E-04	3.79E-04	6.03E-05	6.83E-03	2.13E-02	4.13E-03	7.96E-03	1.44E-02	9.19E-03	1.26E-03	**0.07**
5421914202974	542191	4202974	RESIDENT	6.46E-04	2.96E-04	7.71E-04	1.84E-04	3.43E-04	5.52E-04	3.67E-04	5.76E-05	6.32E-03	1.79E-02	4.08E-03	7.86E-03	1.50E-02	8.87E-03	1.20E-03	**0.06**
5422014202974	542201	4202974	RESIDENT	5.84E-04	2.75E-04	6.73E-04	1.81E-04	3.39E-04	5.69E-04	3.55E-04	5.51E-05	5.86E-03	1.53E-02	4.03E-03	7.76E-03	1.57E-02	8.59E-03	1.15E-03	**0.06**
5422114202974	542211	4202974	RESIDENT	5.30E-04	2.56E-04	5.93E-04	1.79E-04	3.35E-04	5.87E-04	3.42E-04	5.28E-05	5.44E-03	1.33E-02	3.98E-03	7.66E-03	1.64E-02	8.26E-03	1.10E-03	**0.06**
5422214202974	542221	4202974	RESIDENT	4.81E-04	2.39E-04	5.27E-04	1.76E-04	3.29E-04	6.03E-04	3.25E-04	5.06E-05	5.06E-03	1.17E-02	3.91E-03	7.51E-03	1.71E-02	7.82E-03	1.06E-03	**0.06**
5422314202974	542231	4202974	RESIDENT	4.38E-04	2.24E-04	4.73E-04	1.73E-04	3.23E-04	6.23E-04	3.10E-04	4.86E-05	4.73E-03	1.04E-02	3.85E-03	7.37E-03	1.79E-02	7.42E-03	1.01E-03	**0.06**
5422414202974	542241	4202974	RESIDENT	4.01E-04	2.10E-04	4.27E-04	1.71E-04	3.18E-04	6.47E-04	2.94E-04	4.66E-05	4.42E-03	9.32E-03	3.79E-03	7.25E-03	1.90E-02	7.03E-03	9.73E-04	**0.05**
5422514202974	542251	4202974	RESIDENT	3.68E-04	1.97E-04	3.87E-04	1.68E-04	3.12E-04	6.73E-04	2.77E-04	4.48E-05	4.15E-03	8.41E-03	3.73E-03	7.11E-03	2.00E-02	6.60E-03	9.35E-04	**0.05**
5422614202974	542261	4202974	RESIDENT	3.38E-04	1.86E-04	3.54E-04	1.65E-04	3.07E-04	7.04E-04	2.60E-04	4.31E-05	3.90E-03	7.64E-03	3.66E-03	6.98E-03	2.15E-02	6.19E-03	8.99E-04	**0.05**
5422714202974	542271	4202974	RESIDENT	3.12E-04	1.75E-04	3.24E-04	1.62E-04	3.01E-04	7.40E-04	2.42E-04	4.15E-05	3.68E-03	6.97E-03	3.60E-03	6.84E-03	2.31E-02	5.74E-03	8.65E-04	**0.05**
5422814202974	542281	4202974	UCART1	2.89E-04	1.66E-04	2.99E-04	1.59E-04	2.95E-04	7.91E-04	2.24E-04	4.00E-05	3.47E-03	6.40E-03	3.53E-03	6.71E-03	2.55E-02	5.29E-03	8.32E-04	**0.05**
5422914202974	542291	4202974	UCART1	2.68E-04	1.57E-04	2.76E-04	1.56E-04	2.90E-04	6.53E-04	2.04E-04	3.86E-05	3.28E-03	5.90E-03	3.46E-03	6.58E-03	2.03E-02	4.79E-03	8.02E-04	**0.05**
5423014202974	542301	4202974	UCART1	2.49E-04	1.48E-04	2.56E-04	1.53E-04	2.83E-04	4.99E-04	1.83E-04	3.72E-05	3.11E-03	5.46E-03	3.39E-03	6.43E-03	1.41E-02	4.25E-03	7.74E-04	**0.04**
5423114202974	542311	4202974	UCART1	2.32E-04	1.41E-04	2.38E-04	1.49E-04	2.77E-04	5.65E-04	1.63E-04	3.60E-05	2.95E-03	5.07E-03	3.32E-03	6.28E-03	1.73E-02	3.72E-03	7.46E-04	**0.04**
5423214202974	542321	4202974	UCART1	2.17E-04	1.34E-04	2.23E-04	1.46E-04	2.71E-04	5.10E-04	1.44E-04	3.48E-05	2.80E-03	4.72E-03	3.24E-03	6.14E-03	1.45E-02	3.25E-03	7.21E-04	**0.04**
5423314202974	542331	4202974	UCART1	2.03E-04	1.28E-04	2.08E-04	1.43E-04	2.64E-04	5.30E-04	1.29E-04	3.36E-05	2.66E-03	4.41E-03	3.17E-03	5.99E-03	1.53E-02	2.86E-03	6.97E-04	**0.04**
5423414202974	542341	4202974	RESIDENT	1.91E-04	1.22E-04	1.95E-04	1.39E-04	2.58E-04	4.65E-04	1.15E-04	3.25E-05	2.54E-03	4.13E-03	3.09E-03	5.84E-03	1.29E-02	2.53E-03	6.73E-04	**0.03**
5423514202974	542351	4202974	RESIDENT	1.80E-04	1.16E-04	1.84E-04	1.35E-04	2.51E-04	7.93E-04	1.03E-04	3.15E-05	2.42E-03	3.87E-03	3.00E-03	5.67E-03	2.44E-02	2.25E-03	6.52E-04	**0.04**
5423614202974	542361	4202974	RESIDENT	1.69E-04	1.11E-04	1.73E-04	1.31E-04	2.44E-04	6.68E-04	9.32E-05	3.05E-05	2.31E-03	3.64E-03	2.90E-03	5.51E-03	1.92E-02	2.02E-03	6.31E-04	**0.04**
5423714202974	542371	4202974	RESIDENT	1.60E-04	1.06E-04	1.63E-04	1.25E-04	2.32E-04	5.73E-04	8.46E-05	2.95E-05	2.20E-03	3.42E-03	2.80E-03	5.32E-03	1.55E-02	1.82E-03	6.11E-04	**0.03**
5423814202974	542381	4202974	RESIDENT	1.50E-04	9.98E-05	1.51E-04	1.17E-04	2.16E-04	4.88E-04	7.40E-05	2.83E-05	2.09E-03	3.21E-03	2.66E-03	5.04E-03	1.24E-02	1.63E-03	5.89E-04	**0.03**
5423914202974	542391	4202974	UCART1	1.41E-04	9.51E-05	1.42E-04	1.12E-04	2.07E-04	4.28E-04	6.68E-05	2.73E-05	2.00E-03	3.02E-03	2.54E-03	4.84E-03	1.06E-02	1.48E-03	5.70E-04	**0.03**
5417214202984	541721	4202984	UCART1	1.23E-04	1.11E-04	7.41E-05	1.97E-04	5.00E-04	1.53E-04	3.94E-04	1.64E-04	2.37E-03	1.56E-03	4.60E-03	1.21E-02	3.50E-03	1.16E-02	3.59E-03	**0.04**
5417314202984	541731	4202984	UCART1	1.29E-04	1.17E-04	7.70E-05	2.00E-04	5.00E-04	1.66E-04	4.10E-04	1.80E-04	2.48E-03	1.62E-03	4.68E-03	1.21E-02	3.81E-03	1.19E-02	3.95E-03	**0.04**
5417414202984	541741	4202984	UCART1	1.36E-04	1.23E-04	8.01E-05	2.04E-04	5.02E-04	1.78E-04	4.15E-04	2.00E-04	2.61E-03	1.69E-03	4.75E-03	1.21E-02	4.11E-03	1.21E-02	4.40E-03	**0.04**
5417514202984	541751	4202984	UCART1	1.44E-04	1.29E-04	8.35E-05	2.07E-04	5.02E-04	1.90E-04	4.34E-04	2.23E-04	2.74E-03	1.76E-03	4.82E-03	1.20E-02	4.39E-03	1.26E-02	4.94E-03	**0.05**
5417614202984	541761	4202984	UCART1	1.53E-04	1.37E-04	8.73E-05	2.13E-04	5.03E-04	2.00E-04	4.32E-04	2.52E-04	2.89E-03	1.84E-03	4.90E-03	1.21E-02	4.63E-03	1.26E-02	5.63E-03	**0.05**
5417714202984	541771	4202984	UCART1	1.63E-04	1.44E-04	9.10E-05	2.17E-04	5.00E-04	2.11E-04	4.53E-04	2.86E-04	3.04E-03	1.91E-03	4.94E-03	1.20E-02	4.88E-03	1.31E-02	6.49E-03	**0.05**
5417814202984	541781	4202984	UCART1	1.74E-04	1.52E-04	9.49E-05	2.20E-04	4.98E-04	2.21E-04	4.42E-04	3.31E-04	3.21E-03	1.99E-03	4.98E-03	1.19E-02	5.12E-03	1.27E-02	7.63E-03	**0.05**
5417914202984	541791	4202984	UCART1	1.86E-04	1.61E-04	9.90E-05	2.22E-04	4.95E-04	2.30E-04	4.63E-04	3.89E-04	3.39E-03	2.08E-03	5.01E-03	1.18E-02	5.35E-03	1.32E-02	9.22E-03	**0.05**
5418014202984	541801	4202984	UCART1	2.00E-04	1.70E-04	1.03E-04	2.23E-04	4.92E-04	2.40E-04	4.47E-04	4.68E-04	3.58E-03	2.17E-03	5.03E-03	1.17E-02	5.57E-03	1.26E-02	1.15E-02	**0.05**
5418114202984	541811	4202984	UCART1	2.15E-04	1.80E-04	1.09E-04	2.25E-04	4.90E-04	2.48E-04	4.68E-04	5.86E-04	3.81E-03	2.27E-03	5.06E-03	1.16E-02	5.78E-03	1.31E-02	1.53E-02	**0.06**
5418214202984	541821	4202984	UCART1	2.32E-04	1.92E-04	1.14E-04	2.27E-04	4.88E-04	2.56E-04	4.54E-04	6.54E-04	4.06E-03	2.38E-03	5.09E-03	1.16E-02	5.97E-03	1.27E-02	1.80E-02	**0.06**
5418314202984	541831	4202984	UCART1	2.50E-04	2.05E-04	1.19E-04	2.27E-04	4.84E-04	2.65E-04	6.38E-04	6.61E-04	4.33E-03	2.49E-03	5.10E-03	1.15E-02	6.19E-03	1.97E-02	1.87E-02	**0.07**
5418414202984	541841	4202984	UCART1	2.69E-04	2.19E-04	1.25E-04	2.28E-04	4.81E-04	2.73E-04	4.53E-04	6.04E-04	4.64E-03	2.61E-03	5.11E-03	1.14E-02	6.40E-03	1.24E-02	1.61E-02	**0.06**
5418514202984	541851	4202984	UCART1	2.90E-04	2.34E-04	1.31E-04	2.28E-04	4.77E-04	2.82E-04	6.18E-04	7.89E-04	4.99E-03	2.74E-03	5.12E-03	1.13E-02	6.61E-03	1.85E-02	2.29E-02	**0.08**
5418614202984	541861	4202984	UCART1	3.12E-04	2.51E-04	1.37E-04	2.27E-04	4.70E-04	2.92E-04	6.22E-04	8.47E-04	5.37E-03	2.87E-03	5.09E-03	1.11E-02	6.84E-03	1.82E-02	2.45E-02	**0.08**
5418714202984	541871	4202984	UCART1	3.39E-04	2.71E-04	1.44E-04	2.27E-04	4.67E-04	3.00E-04	5.95E-04	7.88E-04	5.82E-03	3.02E-03	5.09E-03	1.10E-02	7.05E-03	1.71E-02	2.17E-02	**0.07**
5418814202984	541881	4202984	UCART1	3.69E-04	2.94E-04	1.52E-04	2.27E-04	4.63E-04	3.08E-04	7.80E-04	6.47E-04	6.33E-03	3.18E-03	5.09E-03	1.09E-02	7.26E-03	2.39E-02	1.66E-02	**0.08**
5418914202984	541891	4202984	UCART1	4.04E-04	3.20E-04	1.60E-04	2.27E-04	4.60E-04	3.17E-04	7.60E-04	5.48E-04	6.93E-03	3.36E-03	5.09E-03	1.08E-02	7.48E-03	2.30E-02	1.35E-02	**0.07**
5419014202984	541901	4202984	UCART1	4.44E-04	3.51E-04	1.69E-04	2.27E-04	4.56E-04	3.25E-04	7.39E-04	4.73E-04	7.62E-03	3.56E-03	5.08E-03	1.07E-02	7.71E-03	2.21E-02	1.13E-02	**0.07**
5419114202984	541911	4202984	UCART1	4.91E-04	3.86E-04	1.79E-04	2.26E-04	4.51E-04	3.34E-04	7.18E-04	4.15E-04	8.44E-03	3.78E-03	5.06E-03	1.06E-02	7.93E-03	2.12E-02	9.70E-03	**0.07**
5419214202984	541921	4202984	UCART1	5.47E-04	4.29E-04	1.90E-04	2.25E-04	4.47E-04	3.42E-04	7.00E-04	3.68E-04	9.44E-03	4.02E-03	5.05E-03	1.05E-02	8.17E-03	2.04E-02	8.47E-03	**0.07**
5419314202984	541931	4202984	UCART1	6.11E-04	4.81E-04	2.03E-04	2.25E-04	4.44E-04	3.51E-04	6.83E-04	3.29E-04	1.07E-02	4.29E-03	5.03E-03	1.04E-02	8.41E-03	1.97E-02	7.49E-03	**0.07**
5419414202984	541941	4202984	UCART1	6.83E-04	5.44E-04	2.16E-04	2.24E-04	4.39E-04	3.60E-04	6.64E-04	2.97E-04	1.22E-02	4.59E-03	5.01E-03	1.02E-02	8.66E-03	1.89E-02	6.69E-03	**0.07**
5419514202984	541951	4202984	UCART1	7.64E-04	6.26E-04	2.32E-04	2.23E-04	4.35E-04	3.69E-04	6.49E-04	2.70E-04	1.43E-02	4.93E-03	4.99E-03	1.02E-02	8.92E-03	1.83E-02	6.03E-03	**0.07**
5419614202984	541961	4202984	UCART1	8.49E-04	7.29E-04	2.49E-04	2.21E-04	4.30E-04	3.78E-04	6.31E-04	2.46E-04	1.71E-02	5.30E-03	4.95E-03	1.00E-02	9.17E-03	1.75E-02	5.46E-03	**0.07**
5419714202984	541971	4202984	UCART1	9.43E-04	8.75E-04	2.68E-04	2.21E-04	4.27E-04	3.87E-04	6.18E-04	2.25E-04	2.12E-02	5.74E-03	4.94E-03	9.96E-03	9.45E-03	1.71E-02	4.97E-03	**0.08**
5419814202984	541981	4202984	UCART1	1.03E-03	1.07E-03	2.90E-04	2.19E-04	4.22E-04	3.96E-04	6.00E-04	2.07E-04	2.75E-02	6.22E-03	4.90E-03	9.82E-03	9.71E-03	1.63E-02	4.55E-03	**0.08**
5419914202984	541991	4202984	UCART1	1.12E-03	1.39E-03	3.15E-04	2.18E-04	4.17E-04	4.05E-04	5.82E-04	1.91E-04	3.88E-02	6.78E-03	4.87E-03	9.69E-03	9.96E-03	1.56E-02	4.18E-03	**0.09**
5420014202984	542001	4202984	UCART1	1.22E-03	1.22E-03	3.44E-04	2.16E-04	4.12E-04	4.13E-04	5.65E-04	1.77E-04	3.25E-02	7.43E-03	4.83E-03	9.56E-03	1.02E-02	1.50E-02	3.85E-03	**0.09**
5420114202984	542011	4202984	UCART1	1.34E-03	1.44E-03	3.78E-04	2.15E-04	4.09E-04	4.23E-04	5.53E-04	1.64E-04	4.08E-02	8.21E-03	4.80E-03	9.48E-03	1.05E-02	1.46E-02	3.55E-03	**0.10**
5420214202984	542021	4202984	UCART1	1.48E-03	1.54E-03	4.17E-04	2.13E-04	4.03E-04	4.31E-04	5.35E-04	1.53E-04	4.39E-02	9.11E-03	4.75E-03	9.33E-03	1.08E-02	1.39E-02	3.29E-03	**0.10**
5420314202984	542031	4202984	UCART1	1.64E-03	1.47E-03	4.63E-04	2.11E-04	3.98E-04	4.40E-04	5.20E-04	1.42E-04	4.04E-02	1.02E-02	4.71E-03	9.20E-03	1.11E-02	1.34E-02	3.05E-03	**0.10**
5420414202984	542041	4202984	UCART1	1.78E-03	1.68E-03	5.19E-04	2.09E-04	3.93E-04	4.49E-04	5.04E-04	1.33E-04	4.73E-02	1.15E-02	4.66E-03	9.06E-03	1.13E-02	1.28E-02	2.84E-03	**0.11**
5420514202984	542051	4202984	UCART1	1.87E-03	1.36E-03	5.86E-04	2.07E-04	3.87E-04	4.57E-04	4.89E-04	1.24E-04	3.51E-02	1.32E-02	4.61E-03	8.92E-03	1.16E-02	1.23E-02	2.65E-03	**0.09**
5420614202984	542061	4202984	UCART1	1.91E-03	1.13E-03	6.70E-04	2.05E-04	3.82E-04	4.67E-04	4.74E-04	1.16E-04	2.80E-02	1.53E-02	4.56E-03	8.79E-03	1.19E-02	1.18E-02	2.47E-03	**0.09**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m^3)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5420714202984	542071	4202984	UCART1	1.91E-03	9.70E-04	7.76E-04	2.02E-04	3.76E-04	4.76E-04	4.59E-04	1.09E-04	2.31E-02	1.81E-02	4.50E-03	8.64E-03	1.22E-02	1.13E-02	2.31E-03	**0.09**
5420814202984	542081	4202984	UCART1	1.92E-03	8.50E-04	9.24E-04	2.01E-04	3.74E-04	4.92E-04	4.52E-04	1.03E-04	1.99E-02	2.23E-02	4.48E-03	8.61E-03	1.28E-02	1.12E-02	2.17E-03	**0.09**
5420914202984	542091	4202984	UCART1	1.88E-03	7.52E-04	1.13E-03	2.00E-04	3.72E-04	5.08E-04	4.44E-04	9.66E-05	1.73E-02	2.86E-02	4.46E-03	8.56E-03	1.34E-02	1.10E-02	2.04E-03	**0.09**
5421014202984	542101	4202984	UCART1	1.77E-03	6.70E-04	1.42E-03	1.98E-04	3.67E-04	5.21E-04	4.32E-04	9.12E-05	1.52E-02	3.89E-02	4.41E-03	8.44E-03	1.39E-02	1.07E-02	1.92E-03	**0.10**
5421114202984	542111	4202984	UCART1	1.62E-03	6.01E-04	1.58E-03	1.96E-04	3.63E-04	5.35E-04	4.21E-04	8.61E-05	1.35E-02	4.53E-02	4.36E-03	8.33E-03	1.44E-02	1.03E-02	1.81E-03	**0.10**
5421214202984	542121	4202984	UCART1	1.45E-03	5.43E-04	1.60E-03	1.94E-04	3.58E-04	5.50E-04	4.10E-04	8.15E-05	1.21E-02	4.63E-02	4.31E-03	8.23E-03	1.50E-02	1.00E-02	1.71E-03	**0.10**
5421314202984	542131	4202984	UCART1	1.27E-03	4.92E-04	1.64E-03	1.91E-04	3.53E-04	5.64E-04	3.98E-04	7.73E-05	1.09E-02	4.74E-02	4.26E-03	8.11E-03	1.56E-02	9.67E-03	1.62E-03	**0.10**
5421414202984	542141	4202984	UCART1	1.12E-03	4.49E-04	1.83E-03	1.89E-04	3.48E-04	5.78E-04	3.86E-04	7.34E-05	9.85E-03	5.53E-02	4.20E-03	7.98E-03	1.62E-02	9.34E-03	1.54E-03	**0.11**
5421514202984	542151	4202984	UCART1	9.76E-04	4.11E-04	1.70E-03	1.86E-04	3.42E-04	5.89E-04	3.71E-04	6.99E-05	8.95E-03	4.85E-02	4.13E-03	7.82E-03	1.65E-02	8.90E-03	1.46E-03	**0.10**
5421614202984	542161	4202984	UCART1	8.63E-04	3.77E-04	1.32E-03	1.83E-04	3.37E-04	6.02E-04	3.59E-04	6.65E-05	8.17E-03	3.45E-02	4.07E-03	7.68E-03	1.70E-02	8.56E-03	1.39E-03	**0.09**
5421714202984	542171	4202984	RESIDENT	7.68E-04	3.47E-04	1.08E-03	1.81E-04	3.31E-04	6.15E-04	3.46E-04	6.34E-05	7.49E-03	2.66E-02	4.01E-03	7.55E-03	1.75E-02	8.21E-03	1.33E-03	**0.08**
5421814202984	542181	4202984	RESIDENT	6.90E-04	3.21E-04	9.08E-04	1.78E-04	3.27E-04	6.33E-04	3.35E-04	6.06E-05	6.89E-03	2.16E-02	3.96E-03	7.44E-03	1.84E-02	7.93E-03	1.27E-03	**0.07**
5421914202984	542191	4202984	RESIDENT	6.23E-04	2.98E-04	7.79E-04	1.76E-04	3.23E-04	6.54E-04	3.25E-04	5.79E-05	6.37E-03	1.81E-02	3.91E-03	7.35E-03	1.93E-02	7.68E-03	1.21E-03	**0.07**
5422014202984	542201	4202984	RESIDENT	5.65E-04	2.77E-04	6.79E-04	1.74E-04	3.19E-04	6.77E-04	3.14E-04	5.54E-05	5.90E-03	1.55E-02	3.86E-03	7.26E-03	2.05E-02	7.42E-03	1.16E-03	**0.06**
5422114202984	542211	4202984	RESIDENT	5.15E-04	2.58E-04	5.98E-04	1.72E-04	3.15E-04	7.02E-04	3.03E-04	5.30E-05	5.48E-03	1.35E-02	3.81E-03	7.16E-03	2.17E-02	7.15E-03	1.11E-03	**0.06**
5422214202984	542221	4202984	RESIDENT	4.69E-04	2.41E-04	5.31E-04	1.69E-04	3.09E-04	7.27E-04	2.89E-04	5.08E-05	5.09E-03	1.18E-02	3.75E-03	7.03E-03	2.28E-02	6.80E-03	1.06E-03	**0.06**
5422314202984	542231	4202984	RESIDENT	4.29E-04	2.25E-04	4.75E-04	1.67E-04	3.04E-04	7.55E-04	2.76E-04	4.88E-05	4.75E-03	1.05E-02	3.70E-03	6.90E-03	2.42E-02	6.47E-03	1.02E-03	**0.06**
5422414202984	542241	4202984	RESIDENT	3.95E-04	2.11E-04	4.29E-04	1.64E-04	3.00E-04	5.59E-04	2.63E-04	4.68E-05	4.45E-03	9.38E-03	3.65E-03	6.80E-03	1.65E-02	6.18E-03	9.77E-04	**0.05**
5422514202984	542251	4202984	RESIDENT	3.64E-04	1.98E-04	3.90E-04	1.62E-04	2.95E-04	6.20E-04	2.50E-04	4.50E-05	4.17E-03	8.46E-03	3.59E-03	6.69E-03	1.93E-02	5.86E-03	9.38E-04	**0.05**
5422614202984	542261	4202984	RESIDENT	3.36E-04	1.87E-04	3.55E-04	1.59E-04	2.90E-04	5.99E-04	2.36E-04	4.33E-05	3.92E-03	7.68E-03	3.53E-03	6.57E-03	1.83E-02	5.51E-03	9.02E-04	**0.05**
5422714202984	542271	4202984	RESIDENT	3.10E-04	1.76E-04	3.26E-04	1.56E-04	2.84E-04	4.49E-04	2.20E-04	4.17E-05	3.69E-03	7.01E-03	3.46E-03	6.43E-03	1.23E-02	5.14E-03	8.68E-04	**0.04**
5422814202984	542281	4202984	RESIDENT	2.87E-04	1.66E-04	3.00E-04	1.53E-04	2.79E-04	4.96E-04	2.05E-04	4.02E-05	3.49E-03	6.43E-03	3.40E-03	6.31E-03	1.43E-02	4.77E-03	8.36E-04	**0.04**
5422914202984	542291	4202984	UCART1	2.67E-04	1.57E-04	2.77E-04	1.51E-04	2.73E-04	5.07E-04	1.89E-04	3.87E-05	3.30E-03	5.92E-03	3.34E-03	6.18E-03	1.47E-02	4.37E-03	8.05E-04	**0.04**
5423014202984	542301	4202984	UCART1	2.48E-04	1.49E-04	2.57E-04	1.47E-04	2.67E-04	5.15E-04	1.71E-04	3.74E-05	3.12E-03	5.47E-03	3.26E-03	6.03E-03	1.48E-02	3.91E-03	7.76E-04	**0.04**
5423114202984	542311	4202984	UCART1	2.32E-04	1.41E-04	2.39E-04	1.44E-04	2.62E-04	5.19E-04	1.54E-04	3.61E-05	2.96E-03	5.08E-03	3.20E-03	5.91E-03	1.49E-02	3.49E-03	7.49E-04	**0.04**
5423214202984	542321	4202984	UCART1	2.16E-04	1.34E-04	2.23E-04	1.41E-04	2.56E-04	5.01E-04	1.38E-04	3.49E-05	2.81E-03	4.73E-03	3.13E-03	5.78E-03	1.45E-02	3.09E-03	7.24E-04	**0.04**
5423314202984	542331	4202984	UCART1	2.03E-04	1.28E-04	2.09E-04	1.38E-04	2.50E-04	4.64E-04	1.24E-04	3.37E-05	2.67E-03	4.42E-03	3.05E-03	5.63E-03	1.26E-02	2.73E-03	6.99E-04	**0.03**
5423414202984	542341	4202984	UCART1	1.90E-04	1.22E-04	1.96E-04	1.34E-04	2.42E-04	7.72E-04	1.11E-04	3.26E-05	2.54E-03	4.13E-03	2.97E-03	5.48E-03	2.33E-02	2.43E-03	6.76E-04	**0.04**
5423514202984	542351	4202984	RESIDENT	1.79E-04	1.16E-04	1.84E-04	1.30E-04	2.36E-04	6.55E-04	1.00E-04	3.16E-05	2.42E-03	3.88E-03	2.89E-03	5.34E-03	1.86E-02	2.18E-03	6.54E-04	**0.04**
5423614202984	542361	4202984	RESIDENT	1.69E-04	1.11E-04	1.73E-04	1.25E-04	2.28E-04	5.70E-04	9.13E-05	3.06E-05	2.31E-03	3.65E-03	2.81E-03	5.19E-03	1.54E-02	1.97E-03	6.33E-04	**0.03**
5423714202984	542371	4202984	RESIDENT	1.59E-04	1.05E-04	1.62E-04	1.19E-04	2.16E-04	4.96E-04	8.31E-05	2.95E-05	2.20E-03	3.43E-03	2.70E-03	5.01E-03	1.28E-02	1.78E-03	6.12E-04	**0.03**
5423814202984	542381	4202984	RESIDENT	1.48E-04	9.94E-05	1.50E-04	1.13E-04	2.02E-04	4.24E-04	7.17E-05	2.83E-05	2.09E-03	3.20E-03	2.56E-03	4.73E-03	1.05E-02	1.59E-03	5.90E-04	**0.03**
5423914202984	542391	4202984	RESIDENT	1.39E-04	9.41E-05	1.41E-04	1.07E-04	1.92E-04	3.58E-04	6.47E-05	2.72E-05	1.99E-03	3.00E-03	2.44E-03	4.49E-03	8.81E-03	1.43E-03	5.70E-04	**0.02**
5417214202994	541721	4202994	UCART1	1.21E-04	1.11E-04	7.38E-05	1.86E-04	4.49E-04	1.67E-04	4.22E-04	1.61E-04	2.35E-03	1.56E-03	4.32E-03	1.07E-02	3.86E-03	1.26E-02	3.52E-03	**0.04**
5417314202994	541731	4202994	UCART1	1.27E-04	1.16E-04	7.66E-05	1.89E-04	4.50E-04	1.82E-04	4.24E-04	1.76E-04	2.46E-03	1.62E-03	4.40E-03	1.07E-02	4.23E-03	1.21E-02	3.87E-03	**0.04**
5417414202994	541741	4202994	UCART1	1.34E-04	1.21E-04	7.96E-05	1.92E-04	4.51E-04	1.96E-04	4.34E-04	1.95E-04	2.58E-03	1.68E-03	4.46E-03	1.07E-02	4.57E-03	1.26E-02	4.30E-03	**0.04**
5417514202994	541751	4202994	UCART1	1.42E-04	1.28E-04	8.29E-05	1.95E-04	4.52E-04	2.09E-04	4.36E-04	2.17E-04	2.71E-03	1.75E-03	4.53E-03	1.07E-02	4.88E-03	1.22E-02	4.81E-03	**0.04**
5417614202994	541761	4202994	UCART1	1.51E-04	1.34E-04	8.61E-05	1.97E-04	4.51E-04	2.21E-04	4.40E-04	2.43E-04	2.85E-03	1.82E-03	4.57E-03	1.07E-02	5.19E-03	1.25E-02	5.44E-03	**0.04**
5417714202994	541771	4202994	UCART1	1.60E-04	1.40E-04	8.95E-05	1.98E-04	4.48E-04	2.34E-04	4.39E-04	2.75E-04	2.99E-03	1.89E-03	4.60E-03	1.06E-02	5.49E-03	1.20E-02	6.22E-03	**0.05**
5417814202994	541781	4202994	UCART1	1.71E-04	1.48E-04	9.35E-05	2.01E-04	4.49E-04	2.44E-04	6.19E-04	3.18E-04	3.15E-03	1.98E-03	4.65E-03	1.06E-02	5.75E-03	1.84E-02	7.29E-03	**0.05**
5417914202994	541791	4202994	UCART1	1.83E-04	1.57E-04	9.79E-05	2.04E-04	4.49E-04	2.54E-04	6.10E-04	3.73E-04	3.34E-03	2.06E-03	4.70E-03	1.06E-02	5.99E-03	1.82E-02	8.77E-03	**0.06**
5418014202994	541801	4202994	UCART1	1.96E-04	1.66E-04	1.02E-04	2.06E-04	4.47E-04	2.65E-04	5.98E-04	4.46E-04	3.53E-03	2.16E-03	4.73E-03	1.05E-02	6.25E-03	1.72E-02	1.09E-02	**0.06**
5418114202994	541811	4202994	UCART1	2.09E-04	1.77E-04	1.07E-04	2.07E-04	4.44E-04	2.75E-04	7.91E-04	5.52E-04	3.74E-03	2.25E-03	4.75E-03	1.05E-02	6.50E-03	2.41E-02	1.41E-02	**0.07**
5418214202994	541821	4202994	UCART1	2.25E-04	1.89E-04	1.12E-04	2.12E-04	4.43E-04	2.84E-04	7.65E-04	7.26E-04	3.99E-03	2.36E-03	4.79E-03	1.04E-02	6.73E-03	2.31E-02	2.03E-02	**0.07**
5418314202994	541831	4202994	UCART1	2.41E-04	2.01E-04	1.17E-04	2.14E-04	4.41E-04	2.94E-04	7.40E-04	6.27E-04	4.26E-03	2.47E-03	4.80E-03	1.04E-02	6.98E-03	2.19E-02	1.69E-02	**0.07**
5418414202994	541841	4202994	UCART1	2.60E-04	2.16E-04	1.24E-04	2.16E-04	4.41E-04	3.03E-04	7.21E-04	7.39E-04	4.58E-03	2.59E-03	4.84E-03	1.04E-02	7.20E-03	2.14E-02	2.12E-02	**0.08**
5418514202994	541851	4202994	UCART1	2.80E-04	2.31E-04	1.30E-04	2.16E-04	4.38E-04	3.13E-04	6.98E-04	7.80E-04	4.92E-03	2.72E-03	4.84E-03	1.03E-02	7.45E-03	2.05E-02	2.25E-02	**0.08**
5418614202994	541861	4202994	UCART1	3.01E-04	2.47E-04	1.36E-04	2.16E-04	4.33E-04	3.23E-04	6.73E-04	8.78E-04	5.28E-03	2.85E-03	4.83E-03	1.01E-02	7.72E-03	1.91E-02	2.57E-02	**0.08**
5418714202994	541871	4202994	UCART1	3.27E-04	2.67E-04	1.43E-04	2.16E-04	4.30E-04	3.33E-04	6.55E-04	8.23E-04	5.72E-03	3.00E-03	4.83E-03	1.01E-02	7.98E-03	1.84E-02	2.31E-02	**0.08**
5418814202994	541881	4202994	UCART1	3.56E-04	2.89E-04	1.51E-04	2.16E-04	4.28E-04	3.43E-04	6.40E-04	6.71E-04	6.22E-03	3.16E-03	4.83E-03	9.99E-03	8.24E-03	1.79E-02	1.75E-02	**0.07**
5418914202994	541891	4202994	UCART1	3.90E-04	3.14E-04	1.59E-04	2.16E-04	4.25E-04	3.53E-04	6.25E-04	5.65E-04	6.79E-03	3.34E-03	4.83E-03	9.90E-03	8.51E-03	1.72E-02	1.40E-02	**0.07**
5419014202994	541901	4202994	UCART1	4.29E-04	3.44E-04	1.68E-04	2.16E-04	4.21E-04	3.63E-04	6.10E-04	4.87E-04	7.46E-03	3.53E-03	4.82E-03	9.81E-03	8.79E-03	1.67E-02	1.17E-02	**0.07**
5419114202994	541911	4202994	UCART1	4.74E-04	3.78E-04	1.78E-04	2.15E-04	4.18E-04	3.73E-04	5.97E-04	4.25E-04	8.26E-03	3.75E-03	4.81E-03	9.73E-03	9.08E-03	1.62E-02	9.98E-03	**0.06**
5419214202994	541921	4202994	UCART1	5.24E-04	4.19E-04	1.89E-04	2.15E-04	4.14E-04	3.83E-04	5.84E-04	3.76E-04	9.22E-03	3.99E-03	4.80E-03	9.64E-03	9.37E-03	1.57E-02	8.69E-03	**0.06**
5419314202994	541931	4202994	UCART1	5.79E-04	4.69E-04	2.01E-04	2.14E-04	4.11E-04	3.94E-04	5.71E-04	3.36E-04	1.04E-02	4.25E-03	4.78E-03	9.54E-03	9.68E-03	1.53E-02	7.66E-03	**0.06**
5419414202994	541941	4202994	UCART1	6.40E-04	5.30E-04	2.14E-04	2.13E-04	4.07E-04	4.05E-04	5.59E-04	3.03E-04	1.19E-02	4.54E-03	4.76E-03	9.45E-03	1.00E-02	1.48E-02	6.83E-03	**0.07**
5419514202994	541951	4202994	UCART1	7.05E-04	6.07E-04	2.29E-04	2.12E-04	4.04E-04	4.16E-04	5.48E-04	2.75E-04	1.38E-02	4.88E-03	4.74E-03	9.37E-03	1.04E-02	1.44E-02	6.14E-03	**0.07**
5419614202994	541961	4202994	UCART1	7.70E-04	7.06E-04	2.46E-04	2.11E-04	4.00E-04	4.27E-04	5.35E-04	2.50E-04	1.64E-02	5.24E-03	4.71E-03	9.26E-03	1.07E-02	1.39E-02	5.56E-03	**0.07**
5419714202994	541971	4202994	UCART1	8.40E-04	8.42E-04	2.65E-04	2.11E-04	3.98E-04	4.39E-04	5.25E-04	2.29E-04	2.03E-02	5.67E-03	4.70E-03	9.20E-03	1.11E-02	1.37E-02	5.06E-03	**0.07**
5419814202994	541981	4202994	RESIDENT	9.04E-04	1.03E-03	2.87E-04	2.09E-04	3.93E-04	4.49E-04	5.11E-04	2.10E-04	2.59E-02	6.14E-03	4.67E-03	9.08E-03	1.14E-02	1.31E-02	4.62E-03	**0.08**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5419914202994	541991	4202994	RESIDENT	9.75E-04	1.31E-03	3.11E-04	2.08E-04	3.89E-04	4.60E-04	4.99E-04	1.94E-04	3.59E-02	6.69E-03	4.63E-03	8.97E-03	1.18E-02	1.27E-02	4.24E-03	**0.09**
5420014202994	542001	4202994	RESIDENT	1.05E-03	1.45E-03	3.39E-04	2.06E-04	3.85E-04	4.71E-04	4.87E-04	1.79E-04	4.14E-02	7.33E-03	4.60E-03	8.88E-03	1.21E-02	1.23E-02	3.90E-03	**0.10**
5420114202994	542011	4202994	UCART1	1.14E-03	1.44E-03	3.72E-04	2.05E-04	3.81E-04	4.82E-04	4.75E-04	1.66E-04	4.18E-02	8.08E-03	4.57E-03	8.77E-03	1.25E-02	1.19E-02	3.60E-03	**0.10**
5420214202994	542021	4202994	UCART1	1.25E-03	1.61E-03	4.11E-04	2.04E-04	3.77E-04	4.94E-04	4.64E-04	1.54E-04	4.76E-02	8.98E-03	4.54E-03	8.68E-03	1.29E-02	1.16E-02	3.33E-03	**0.10**
5420314202994	542031	4202994	UCART1	1.38E-03	1.84E-03	4.56E-04	2.02E-04	3.72E-04	5.04E-04	4.51E-04	1.44E-04	5.52E-02	1.00E-02	4.49E-03	8.56E-03	1.33E-02	1.12E-02	3.08E-03	**0.11**
5420414202994	542041	4202994	UCART1	1.49E-03	1.76E-03	5.10E-04	2.00E-04	3.67E-04	5.14E-04	4.38E-04	1.34E-04	5.00E-02	1.13E-02	4.44E-03	8.42E-03	1.36E-02	1.07E-02	2.87E-03	**0.11**
5420514202994	542051	4202994	UCART1	1.58E-03	1.41E-03	5.76E-04	1.98E-04	3.62E-04	5.26E-04	4.26E-04	1.25E-04	3.68E-02	1.29E-02	4.40E-03	8.31E-03	1.40E-02	1.04E-02	2.67E-03	**0.09**
5420614202994	542061	4202994	UCART1	1.64E-03	1.17E-03	6.60E-04	1.96E-04	3.59E-04	5.40E-04	4.17E-04	1.17E-04	2.92E-02	1.50E-02	4.36E-03	8.21E-03	1.45E-02	1.01E-02	2.49E-03	**0.09**
5420714202994	542071	4202994	UCART1	1.65E-03	9.98E-04	7.63E-04	1.94E-04	3.54E-04	5.52E-04	4.05E-04	1.10E-04	2.39E-02	1.77E-02	4.31E-03	8.09E-03	1.50E-02	9.74E-03	2.33E-03	**0.09**
5420814202994	542081	4202994	UCART1	1.65E-03	8.69E-04	9.03E-04	1.93E-04	3.51E-04	5.70E-04	3.97E-04	1.03E-04	2.04E-02	2.16E-02	4.28E-03	8.02E-03	1.57E-02	9.54E-03	2.19E-03	**0.09**
5420914202994	542091	4202994	UCART1	1.65E-03	7.69E-04	1.10E-03	1.92E-04	3.49E-04	5.95E-04	3.92E-04	9.72E-05	1.78E-02	2.77E-02	4.26E-03	8.00E-03	1.68E-02	9.47E-03	2.05E-03	**0.09**
5421014202994	542101	4202994	UCART1	1.57E-03	6.83E-04	1.38E-03	1.90E-04	3.45E-04	6.13E-04	3.82E-04	9.17E-05	1.55E-02	3.75E-02	4.22E-03	7.90E-03	1.77E-02	9.19E-03	1.93E-03	**0.10**
5421114202994	542111	4202994	UCART1	1.45E-03	6.11E-04	1.28E-03	1.88E-04	3.41E-04	6.32E-04	3.73E-04	8.66E-05	1.38E-02	3.42E-02	4.17E-03	7.80E-03	1.85E-02	8.92E-03	1.82E-03	**0.09**
5421214202994	542121	4202994	UCART1	1.32E-03	5.51E-04	1.50E-03	1.86E-04	3.37E-04	6.54E-04	3.63E-04	8.20E-05	1.23E-02	4.27E-02	4.12E-03	7.70E-03	1.96E-02	8.67E-03	1.72E-03	**0.10**
5421314202994	542131	4202994	UCART1	1.18E-03	4.99E-04	1.60E-03	1.84E-04	3.32E-04	6.73E-04	3.53E-04	7.77E-05	1.10E-02	4.63E-02	4.07E-03	7.59E-03	2.05E-02	8.39E-03	1.63E-03	**0.10**
5421414202994	542141	4202994	UCART1	1.04E-03	4.55E-04	1.49E-03	1.81E-04	3.28E-04	6.95E-04	3.43E-04	7.38E-05	9.99E-03	4.16E-02	4.02E-03	7.48E-03	2.16E-02	8.13E-03	1.55E-03	**0.10**
5421514202994	542151	4202994	UCART1	9.19E-04	4.15E-04	1.75E-03	1.79E-04	3.22E-04	7.11E-04	3.31E-04	7.02E-05	9.06E-03	5.06E-02	3.96E-03	7.33E-03	2.21E-02	7.79E-03	1.47E-03	**0.11**
5421614202994	542161	4202994	UCART1	8.17E-04	3.81E-04	1.35E-03	1.76E-04	3.17E-04	7.31E-04	3.20E-04	6.69E-05	8.26E-03	3.54E-02	3.90E-03	7.21E-03	2.29E-02	7.49E-03	1.40E-03	**0.09**
5421714202994	542171	4202994	UCART1	7.32E-04	3.51E-04	1.10E-03	1.74E-04	3.13E-04	7.54E-04	3.10E-04	6.37E-05	7.57E-03	2.72E-02	3.85E-03	7.10E-03	2.39E-02	7.24E-03	1.33E-03	**0.08**
5421814202994	542181	4202994	RESIDENT	6.60E-04	3.24E-04	9.18E-04	1.71E-04	3.07E-04	5.46E-04	3.00E-04	6.08E-05	6.95E-03	2.19E-02	3.80E-03	6.98E-03	1.58E-02	6.97E-03	1.27E-03	**0.07**
5421914202994	542191	4202994	RESIDENT	5.99E-04	3.00E-04	7.87E-04	1.69E-04	3.04E-04	4.07E-04	2.91E-04	5.81E-05	6.41E-03	1.83E-02	3.75E-03	6.90E-03	1.08E-02	6.76E-03	1.22E-03	**0.06**
5422014202994	542201	4202994	RESIDENT	5.46E-04	2.79E-04	6.85E-04	1.68E-04	3.01E-04	5.75E-04	2.82E-04	5.56E-05	5.94E-03	1.57E-02	3.71E-03	6.82E-03	1.73E-02	6.54E-03	1.16E-03	**0.06**
5422114202994	542211	4202994	RESIDENT	4.98E-04	2.59E-04	6.02E-04	1.65E-04	2.96E-04	4.21E-04	2.71E-04	5.32E-05	5.51E-03	1.36E-02	3.66E-03	6.72E-03	1.14E-02	6.29E-03	1.11E-03	**0.05**
5422214202994	542221	4202994	RESIDENT	4.56E-04	2.42E-04	5.34E-04	1.63E-04	2.92E-04	6.05E-04	2.60E-04	5.10E-05	5.12E-03	1.19E-02	3.61E-03	6.61E-03	1.88E-02	6.02E-03	1.07E-03	**0.06**
5422314202994	542231	4202994	RESIDENT	4.19E-04	2.26E-04	4.78E-04	1.61E-04	2.87E-04	4.35E-04	2.49E-04	4.90E-05	4.78E-03	1.05E-02	3.56E-03	6.50E-03	1.20E-02	5.76E-03	1.02E-03	**0.05**
5422414202994	542241	4202994	RESIDENT	3.86E-04	2.12E-04	4.31E-04	1.58E-04	2.83E-04	4.90E-04	2.38E-04	4.70E-05	4.47E-03	9.43E-03	3.51E-03	6.40E-03	1.45E-02	5.51E-03	9.80E-04	**0.05**
5422514202994	542251	4202994	RESIDENT	3.57E-04	1.99E-04	3.91E-04	1.56E-04	2.79E-04	4.54E-04	2.27E-04	4.52E-05	4.19E-03	8.50E-03	3.45E-03	6.30E-03	1.26E-02	5.24E-03	9.42E-04	**0.04**
5422614202994	542261	4202994	RESIDENT	3.31E-04	1.87E-04	3.57E-04	1.53E-04	2.74E-04	5.09E-04	2.15E-04	4.35E-05	3.94E-03	7.71E-03	3.40E-03	6.18E-03	1.52E-02	4.96E-03	9.05E-04	**0.04**
5422714202994	542271	4202994	UCART1	3.07E-04	1.77E-04	3.27E-04	1.51E-04	2.69E-04	4.78E-04	2.03E-04	4.19E-05	3.71E-03	7.04E-03	3.34E-03	6.07E-03	1.34E-02	4.66E-03	8.71E-04	**0.04**
5422814202994	542281	4202994	UCART1	2.85E-04	1.67E-04	3.01E-04	1.48E-04	2.64E-04	5.31E-04	1.90E-04	4.03E-05	3.50E-03	6.46E-03	3.28E-03	5.96E-03	1.61E-02	4.36E-03	8.39E-04	**0.04**
5422914202994	542291	4202994	UCART1	2.65E-04	1.58E-04	2.78E-04	1.45E-04	2.59E-04	5.05E-04	1.76E-04	3.89E-05	3.31E-03	5.94E-03	3.22E-03	5.83E-03	1.43E-02	4.02E-03	8.08E-04	**0.04**
5423014202994	542301	4202994	UCART1	2.47E-04	1.50E-04	2.58E-04	1.42E-04	2.53E-04	5.24E-04	1.61E-04	3.75E-05	3.13E-03	5.49E-03	3.15E-03	5.70E-03	1.53E-02	3.64E-03	7.79E-04	**0.04**
5423114202994	542311	4202994	UCART1	2.31E-04	1.42E-04	2.40E-04	1.40E-04	2.48E-04	4.79E-04	1.46E-04	3.62E-05	2.97E-03	5.10E-03	3.09E-03	5.59E-03	1.31E-02	3.29E-03	7.52E-04	**0.04**
5423214202994	542321	4202994	UCART1	2.16E-04	1.35E-04	2.24E-04	1.36E-04	2.42E-04	6.23E-04	1.32E-04	3.50E-05	2.82E-03	4.74E-03	3.02E-03	5.45E-03	1.84E-02	2.93E-03	7.26E-04	**0.04**
5423314202994	542331	4202994	UCART1	2.02E-04	1.28E-04	2.09E-04	1.32E-04	2.35E-04	7.46E-04	1.19E-04	3.39E-05	2.68E-03	4.42E-03	2.94E-03	5.30E-03	2.22E-02	2.61E-03	7.02E-04	**0.04**
5423414202994	542341	4202994	UCART1	1.90E-04	1.22E-04	1.96E-04	1.29E-04	2.29E-04	6.44E-04	1.08E-04	3.27E-05	2.55E-03	4.14E-03	2.88E-03	5.19E-03	1.82E-02	2.35E-03	6.78E-04	**0.04**
5423514202994	542351	4202994	UCART1	1.78E-04	1.16E-04	1.84E-04	1.25E-04	2.21E-04	5.61E-04	9.78E-05	3.16E-05	2.43E-03	3.88E-03	2.80E-03	5.05E-03	1.50E-02	2.12E-03	6.56E-04	**0.03**
5423614202994	542361	4202994	RESIDENT	1.68E-04	1.11E-04	1.73E-04	1.20E-04	2.13E-04	4.96E-04	8.93E-05	3.06E-05	2.31E-03	3.65E-03	2.71E-03	4.91E-03	1.28E-02	1.92E-03	6.35E-04	**0.03**
5423714202994	542371	4202994	RESIDENT	1.58E-04	1.05E-04	1.62E-04	1.16E-04	2.05E-04	4.38E-04	8.11E-05	2.95E-05	2.21E-03	3.43E-03	2.62E-03	4.74E-03	1.09E-02	1.75E-03	6.14E-04	**0.03**
5423814202994	542381	4202994	RESIDENT	1.48E-04	9.96E-05	1.51E-04	1.10E-04	1.94E-04	3.80E-04	7.08E-05	2.83E-05	2.09E-03	3.21E-03	2.49E-03	4.50E-03	9.23E-03	1.57E-03	5.92E-04	**0.02**
5423914202994	542391	4202994	RESIDENT	1.38E-04	9.43E-05	1.41E-04	1.05E-04	1.84E-04	3.24E-04	6.39E-05	2.73E-05	1.99E-03	3.00E-03	2.37E-03	4.28E-03	7.88E-03	1.42E-03	5.71E-04	**0.02**
5417314203004	541731	4203004	UCART1	1.24E-04	1.14E-04	7.58E-05	1.76E-04	3.98E-04	2.02E-04	5.95E-04	1.71E-04	2.42E-03	1.60E-03	4.09E-03	9.48E-03	4.77E-03	1.79E-02	3.76E-03	**0.05**
5417414203004	541741	4203004	UCART1	1.31E-04	1.19E-04	7.90E-05	1.80E-04	4.06E-04	2.17E-04	5.69E-04	1.89E-04	2.55E-03	1.67E-03	4.18E-03	9.58E-03	5.15E-03	1.65E-02	4.18E-03	**0.05**
5417514203004	541751	4203004	UCART1	1.39E-04	1.25E-04	8.20E-05	1.82E-04	4.05E-04	2.33E-04	7.71E-04	2.10E-04	2.67E-03	1.73E-03	4.23E-03	9.56E-03	5.53E-03	2.37E-02	4.66E-03	**0.05**
5417614203004	541761	4203004	UCART1	1.46E-04	1.31E-04	8.50E-05	1.83E-04	4.02E-04	2.48E-04	7.40E-04	2.34E-04	2.79E-03	1.80E-03	4.25E-03	9.49E-03	5.90E-03	2.18E-02	5.22E-03	**0.05**
5417714203004	541771	4203004	UCART1	1.55E-04	1.37E-04	8.82E-05	1.84E-04	3.95E-04	2.62E-04	7.10E-04	2.63E-04	2.92E-03	1.87E-03	4.27E-03	9.40E-03	6.24E-03	2.02E-02	5.93E-03	**0.05**
5417814203004	541781	4203004	UCART1	1.66E-04	1.45E-04	9.21E-05	1.88E-04	4.03E-04	2.73E-04	6.92E-04	3.03E-04	3.09E-03	1.95E-03	4.34E-03	9.47E-03	6.53E-03	1.97E-02	6.95E-03	**0.05**
5417914203004	541791	4203004	UCART1	1.78E-04	1.54E-04	9.64E-05	1.91E-04	4.07E-04	2.84E-04	6.76E-04	3.57E-04	3.28E-03	2.04E-03	4.41E-03	9.53E-03	6.80E-03	1.93E-02	8.34E-03	**0.06**
5418014203004	541801	4203004	UCART1	1.91E-04	1.63E-04	1.01E-04	1.93E-04	4.08E-04	2.95E-04	6.58E-04	4.27E-04	3.48E-03	2.14E-03	4.46E-03	9.54E-03	7.08E-03	1.86E-02	1.03E-02	**0.06**
5418114203004	541811	4203004	UCART1	2.04E-04	1.73E-04	1.05E-04	1.94E-04	4.06E-04	3.07E-04	6.37E-04	5.23E-04	3.68E-03	2.23E-03	4.47E-03	9.48E-03	7.38E-03	1.76E-02	1.32E-02	**0.06**
5418214203004	541821	4203004	UCART1	2.18E-04	1.84E-04	1.10E-04	1.97E-04	4.06E-04	3.17E-04	6.21E-04	6.78E-04	3.93E-03	2.34E-03	4.51E-03	9.47E-03	7.66E-03	1.71E-02	1.84E-02	**0.07**
5418314203004	541831	4203004	UCART1	2.34E-04	1.98E-04	1.16E-04	2.00E-04	4.05E-04	3.28E-04	6.06E-04	7.49E-04	4.20E-03	2.45E-03	4.54E-03	9.44E-03	7.94E-03	1.65E-02	2.12E-02	**0.07**
5418414203004	541841	4203004	UCART1	2.52E-04	2.12E-04	1.23E-04	2.05E-04	4.06E-04	3.38E-04	5.96E-04	5.77E-04	4.51E-03	2.57E-03	4.58E-03	9.47E-03	8.22E-03	1.62E-02	1.52E-02	**0.06**
5418514203004	541851	4203004	UCART1	2.71E-04	2.28E-04	1.29E-04	2.06E-04	4.05E-04	3.49E-04	5.82E-04	8.00E-04	4.85E-03	2.70E-03	4.60E-03	9.43E-03	8.52E-03	1.57E-02	2.35E-02	**0.07**
5418614203004	541861	4203004	RESIDENT	2.92E-04	2.44E-04	1.35E-04	2.06E-04	4.02E-04	3.62E-04	5.66E-04	9.12E-04	5.21E-03	2.83E-03	4.60E-03	9.34E-03	8.85E-03	1.51E-02	2.77E-02	**0.08**
5418714203004	541871	4203004	RESIDENT	3.17E-04	2.63E-04	1.42E-04	2.05E-04	3.99E-04	3.73E-04	5.52E-04	8.62E-04	5.63E-03	2.97E-03	4.59E-03	9.25E-03	9.17E-03	1.45E-02	2.48E-02	**0.07**
5418814203004	541881	4203004	RESIDENT	3.46E-04	2.84E-04	1.49E-04	2.06E-04	3.97E-04	3.85E-04	5.41E-04	6.97E-04	6.12E-03	3.14E-03	4.60E-03	9.20E-03	9.51E-03	1.42E-02	1.84E-02	**0.07**
5418914203004	541891	4203004	UCART1	3.78E-04	3.09E-04	1.58E-04	2.06E-04	3.94E-04	3.97E-04	5.29E-04	5.84E-04	6.66E-03	3.31E-03	4.59E-03	9.12E-03	9.85E-03	1.37E-02	1.46E-02	**0.06**
5419014203004	541901	4203004	UCART1	4.15E-04	3.37E-04	1.66E-04	2.05E-04	3.91E-04	4.09E-04	5.20E-04	5.01E-04	7.32E-03	3.50E-03	4.58E-03	9.06E-03	1.02E-02	1.34E-02	1.21E-02	**0.06**
5419114203004	541911	4203004	UCART1	4.56E-04	3.71E-04	1.76E-04	2.05E-04	3.89E-04	4.22E-04	5.10E-04	4.36E-04	8.09E-03	3.72E-03	4.58E-03	9.00E-03	1.06E-02	1.31E-02	1.03E-02	**0.06**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5419214203004	541921	4203004	UCART1	4.99E-04	4.10E-04	1.87E-04	2.05E-04	3.86E-04	4.34E-04	5.00E-04	3.85E-04	9.00E-03	3.95E-03	4.56E-03	8.91E-03	1.10E-02	1.28E-02	8.92E-03	**0.06**
5419314203004	541931	4203004	UCART1	5.46E-04	4.57E-04	1.99E-04	2.04E-04	3.83E-04	4.47E-04	4.90E-04	3.44E-04	1.01E-02	4.21E-03	4.55E-03	8.83E-03	1.14E-02	1.24E-02	7.85E-03	**0.06**
5419414203004	541941	4203004	UCART1	5.95E-04	5.16E-04	2.12E-04	2.03E-04	3.80E-04	4.61E-04	4.81E-04	3.09E-04	1.15E-02	4.50E-03	4.53E-03	8.76E-03	1.19E-02	1.22E-02	6.98E-03	**0.06**
5419514203004	541951	4203004	UCART1	6.46E-04	5.89E-04	2.27E-04	2.03E-04	3.77E-04	4.75E-04	4.72E-04	2.80E-04	1.34E-02	4.82E-03	4.51E-03	8.68E-03	1.23E-02	1.18E-02	6.27E-03	**0.07**
5419614203004	541961	4203004	UCART1	6.98E-04	6.85E-04	2.44E-04	2.02E-04	3.74E-04	4.90E-04	4.64E-04	2.54E-04	1.59E-02	5.19E-03	4.50E-03	8.61E-03	1.28E-02	1.16E-02	5.66E-03	**0.07**
5419714203004	541971	4203004	UCART1	7.49E-04	8.11E-04	2.62E-04	2.01E-04	3.71E-04	5.05E-04	4.55E-04	2.32E-04	1.94E-02	5.60E-03	4.48E-03	8.54E-03	1.34E-02	1.13E-02	5.14E-03	**0.07**
5419814203004	541981	4203004	RESIDENT	7.98E-04	9.81E-04	2.83E-04	2.00E-04	3.67E-04	5.17E-04	4.44E-04	2.13E-04	2.45E-02	6.07E-03	4.44E-03	8.43E-03	1.38E-02	1.10E-02	4.69E-03	**0.08**
5419914203004	541991	4203004	RESIDENT	8.54E-04	1.24E-03	3.07E-04	1.99E-04	3.64E-04	5.31E-04	4.35E-04	1.96E-04	3.34E-02	6.61E-03	4.42E-03	8.35E-03	1.43E-02	1.07E-02	4.30E-03	**0.09**
5420014203004	542001	4203004	RESIDENT	9.15E-04	1.36E-03	3.35E-04	1.97E-04	3.61E-04	5.46E-04	4.26E-04	1.81E-04	3.85E-02	7.24E-03	4.39E-03	8.27E-03	1.49E-02	1.04E-02	3.95E-03	**0.09**
5420114203004	542011	4203004	UCART1	9.83E-04	1.35E-03	3.67E-04	1.96E-04	3.57E-04	5.60E-04	4.16E-04	1.68E-04	3.73E-02	7.97E-03	4.36E-03	8.18E-03	1.54E-02	1.01E-02	3.64E-03	**0.09**
5420214203004	542021	4203004	UCART1	1.08E-03	1.52E-03	4.06E-04	1.95E-04	3.54E-04	5.77E-04	4.09E-04	1.56E-04	4.37E-02	8.86E-03	4.33E-03	8.11E-03	1.61E-02	9.92E-03	3.36E-03	**0.10**
5420314203004	542031	4203004	UCART1	1.17E-03	1.51E-03	4.50E-04	1.93E-04	3.49E-04	5.89E-04	3.97E-04	1.45E-04	4.22E-02	9.89E-03	4.29E-03	7.99E-03	1.66E-02	9.56E-03	3.11E-03	**0.10**
5420414203004	542041	4203004	UCART1	1.26E-03	1.84E-03	5.03E-04	1.91E-04	3.44E-04	6.02E-04	3.86E-04	1.35E-04	5.31E-02	1.11E-02	4.24E-03	7.86E-03	1.70E-02	9.22E-03	2.89E-03	**0.11**
5420514203004	542051	4203004	UCART1	1.35E-03	1.46E-03	5.68E-04	1.89E-04	3.41E-04	6.20E-04	3.78E-04	1.26E-04	3.88E-02	1.27E-02	4.21E-03	7.78E-03	1.78E-02	9.00E-03	2.69E-03	**0.10**
5420614203004	542061	4203004	UCART1	1.42E-03	1.21E-03	6.51E-04	1.88E-04	3.38E-04	6.42E-04	3.71E-04	1.18E-04	3.05E-02	1.48E-02	4.18E-03	7.71E-03	1.88E-02	8.82E-03	2.51E-03	**0.09**
5420714203004	542071	4203004	UCART1	1.45E-03	1.03E-03	7.54E-04	1.87E-04	3.34E-04	6.63E-04	3.63E-04	1.11E-04	2.50E-02	1.75E-02	4.14E-03	7.62E-03	1.97E-02	8.58E-03	2.35E-03	**0.09**
5420814203004	542081	4203004	UCART1	1.45E-03	8.91E-04	8.88E-04	1.85E-04	3.30E-04	6.84E-04	3.54E-04	1.04E-04	2.10E-02	2.12E-02	4.09E-03	7.52E-03	2.05E-02	8.33E-03	2.20E-03	**0.09**
5420914203004	542091	4203004	RESIDENT	1.44E-03	7.85E-04	1.08E-03	1.84E-04	3.28E-04	7.16E-04	3.49E-04	9.78E-05	1.82E-02	2.70E-02	4.07E-03	7.48E-03	2.24E-02	8.22E-03	2.07E-03	**0.09**
5421014203004	542101	4203004	RESIDENT	1.39E-03	6.96E-04	1.35E-03	1.82E-04	3.25E-04	7.46E-04	3.41E-04	9.22E-05	1.59E-02	3.65E-02	4.03E-03	7.40E-03	2.41E-02	8.03E-03	1.94E-03	**0.10**
5421114203004	542111	4203004	RESIDENT	1.31E-03	6.21E-04	1.51E-03	1.80E-04	3.21E-04	7.75E-04	3.33E-04	8.71E-05	1.40E-02	4.29E-02	3.99E-03	7.31E-03	2.58E-02	7.81E-03	1.83E-03	**0.11**
5421214203004	542121	4203004	UCART1	1.21E-03	5.60E-04	1.52E-03	1.78E-04	3.18E-04	5.69E-04	3.26E-04	8.24E-05	1.25E-02	4.38E-02	3.95E-03	7.24E-03	1.73E-02	7.64E-03	1.73E-03	**0.10**
5421314203004	542131	4203004	UCART1	1.09E-03	5.06E-04	1.63E-03	1.76E-04	3.13E-04	4.17E-04	3.16E-04	7.81E-05	1.12E-02	4.78E-02	3.90E-03	7.13E-03	1.13E-02	7.39E-03	1.64E-03	**0.09**
5421414203004	542141	4203004	UCART1	9.71E-04	4.60E-04	1.87E-03	1.74E-04	3.09E-04	5.90E-04	3.07E-04	7.42E-05	1.01E-02	5.73E-02	3.85E-03	7.02E-03	1.83E-02	7.15E-03	1.56E-03	**0.11**
5421514203004	542151	4203004	UCART1	8.66E-04	4.20E-04	1.78E-03	1.72E-04	3.04E-04	4.24E-04	2.98E-04	7.05E-05	9.18E-03	5.19E-02	3.80E-03	6.90E-03	1.16E-02	6.91E-03	1.48E-03	**0.10**
5421614203004	542161	4203004	UCART1	7.77E-04	3.85E-04	1.37E-03	1.70E-04	3.00E-04	6.12E-04	2.90E-04	6.71E-05	8.36E-03	3.64E-02	3.75E-03	6.81E-03	1.92E-02	6.70E-03	1.41E-03	**0.09**
5421714203004	542171	4203004	UCART1	7.00E-04	3.54E-04	1.11E-03	1.68E-04	2.96E-04	4.33E-04	2.81E-04	6.40E-05	7.65E-03	2.78E-02	3.71E-03	6.71E-03	1.19E-02	6.48E-03	1.34E-03	**0.07**
5421814203004	542181	4203004	UCART1	6.32E-04	3.27E-04	9.29E-04	1.65E-04	2.92E-04	6.32E-04	2.72E-04	6.11E-05	7.02E-03	2.23E-02	3.66E-03	6.60E-03	1.98E-02	6.24E-03	1.28E-03	**0.07**
5421914203004	542191	4203004	UCART1	5.76E-04	3.02E-04	7.95E-04	1.63E-04	2.88E-04	4.44E-04	2.64E-04	5.83E-05	6.47E-03	1.86E-02	3.61E-03	6.52E-03	1.23E-02	6.06E-03	1.22E-03	**0.06**
5422014203004	542201	4203004	UCART1	5.27E-04	2.81E-04	6.90E-04	1.62E-04	2.85E-04	4.81E-04	2.55E-04	5.58E-05	5.98E-03	1.58E-02	3.57E-03	6.44E-03	1.40E-02	5.86E-03	1.17E-03	**0.06**
5422114203004	542211	4203004	UCART1	4.82E-04	2.61E-04	6.06E-04	1.59E-04	2.81E-04	4.58E-04	2.47E-04	5.34E-05	5.55E-03	1.37E-02	3.53E-03	6.35E-03	1.28E-02	5.65E-03	1.12E-03	**0.05**
5422214203004	542221	4203004	UCART1	4.43E-04	2.43E-04	5.37E-04	1.57E-04	2.77E-04	3.54E-04	2.37E-04	5.12E-05	5.16E-03	1.20E-02	3.48E-03	6.25E-03	9.08E-03	5.44E-03	1.07E-03	**0.04**
5422314203004	542231	4203004	UCART1	4.08E-04	2.27E-04	4.81E-04	1.55E-04	2.73E-04	4.69E-04	2.28E-04	4.91E-05	4.81E-03	1.06E-02	3.43E-03	6.15E-03	1.32E-02	5.21E-03	1.03E-03	**0.05**
5422414203004	542241	4203004	UCART1	3.77E-04	2.13E-04	4.33E-04	1.53E-04	2.68E-04	3.61E-04	2.18E-04	4.72E-05	4.49E-03	9.48E-03	3.38E-03	6.04E-03	9.24E-03	4.97E-03	9.84E-04	**0.04**
5422514203004	542251	4203004	UCART1	3.49E-04	2.00E-04	3.92E-04	1.50E-04	2.64E-04	4.78E-04	2.08E-04	4.54E-05	4.21E-03	8.53E-03	3.32E-03	5.94E-03	1.33E-02	4.73E-03	9.45E-04	**0.04**
5422614203004	542261	4203004	UCART1	3.24E-04	1.88E-04	3.58E-04	1.48E-04	2.59E-04	3.70E-04	1.97E-04	4.36E-05	3.96E-03	7.74E-03	3.27E-03	5.83E-03	9.45E-03	4.49E-03	9.08E-04	**0.04**
5422714203004	542271	4203004	UCART1	3.02E-04	1.77E-04	3.28E-04	1.46E-04	2.55E-04	4.90E-04	1.87E-04	4.20E-05	3.73E-03	7.06E-03	3.22E-03	5.73E-03	1.36E-02	4.25E-03	8.74E-04	**0.04**
5422814203004	542281	4203004	UCART1	2.81E-04	1.67E-04	3.02E-04	1.43E-04	2.50E-04	7.01E-04	1.76E-04	4.05E-05	3.52E-03	6.47E-03	3.16E-03	5.63E-03	2.23E-02	4.00E-03	8.42E-04	**0.05**
5422914203004	542291	4203004	UCART1	2.63E-04	1.58E-04	2.79E-04	1.41E-04	2.46E-04	4.85E-04	1.65E-04	3.90E-05	3.33E-03	5.96E-03	3.11E-03	5.53E-03	1.33E-02	3.72E-03	8.11E-04	**0.04**
5423014203004	542301	4203004	UCART1	2.45E-04	1.50E-04	2.58E-04	1.38E-04	2.41E-04	6.42E-04	1.52E-04	3.77E-05	3.15E-03	5.51E-03	3.05E-03	5.40E-03	1.91E-02	3.41E-03	7.82E-04	**0.04**
5423114203004	542311	4203004	UCART1	2.30E-04	1.42E-04	2.40E-04	1.35E-04	2.36E-04	6.10E-04	1.39E-04	3.64E-05	2.98E-03	5.11E-03	2.98E-03	5.29E-03	1.78E-02	3.10E-03	7.55E-04	**0.04**
5423214203004	542321	4203004	RESIDENT	2.14E-04	1.35E-04	2.24E-04	1.30E-04	2.26E-04	7.15E-04	1.26E-04	3.51E-05	2.83E-03	4.75E-03	2.91E-03	5.14E-03	2.08E-02	2.77E-03	7.28E-04	**0.04**
5423314203004	542331	4203004	RESIDENT	2.01E-04	1.29E-04	2.09E-04	1.27E-04	2.21E-04	6.23E-04	1.14E-04	3.39E-05	2.69E-03	4.43E-03	2.85E-03	5.03E-03	1.73E-02	2.50E-03	7.04E-04	**0.04**
5423414203004	542341	4203004	RESIDENT	1.89E-04	1.22E-04	1.96E-04	1.24E-04	2.16E-04	5.52E-04	1.04E-04	3.28E-05	2.56E-03	4.15E-03	2.78E-03	4.92E-03	1.47E-02	2.27E-03	6.81E-04	**0.03**
5423514203004	542351	4203004	UCART1	1.78E-04	1.17E-04	1.84E-04	1.20E-04	2.09E-04	4.91E-04	9.54E-05	3.17E-05	2.43E-03	3.89E-03	2.71E-03	4.80E-03	1.26E-02	2.06E-03	6.59E-04	**0.03**
5423614203004	542361	4203004	UCART1	1.68E-04	1.11E-04	1.73E-04	1.17E-04	2.04E-04	4.40E-04	8.74E-05	3.07E-05	2.32E-03	3.66E-03	2.63E-03	4.67E-03	1.10E-02	1.88E-03	6.37E-04	**0.03**
5423714203004	542371	4203004	RESIDENT	1.58E-04	1.05E-04	1.61E-04	1.12E-04	1.95E-04	3.92E-04	7.77E-05	2.95E-05	2.21E-03	3.43E-03	2.53E-03	4.50E-03	9.50E-03	1.70E-03	6.16E-04	**0.03**
5423814203004	542381	4203004	RESIDENT	1.47E-04	9.98E-05	1.51E-04	1.07E-04	1.85E-04	3.46E-04	6.98E-05	2.84E-05	2.10E-03	3.21E-03	2.43E-03	4.30E-03	8.24E-03	1.54E-03	5.94E-04	**0.02**
5423914203004	542391	4203004	RESIDENT	1.37E-04	9.41E-05	1.40E-04	1.01E-04	1.75E-04	2.90E-04	6.28E-05	2.73E-05	1.99E-03	3.00E-03	2.30E-03	4.07E-03	7.02E-03	1.39E-03	5.72E-04	**0.02**
5417314203014	541731	4203014	UCART1	1.19E-04	1.11E-04	7.46E-05	1.62E-04	3.39E-04	2.29E-04	6.35E-04	1.63E-04	2.37E-03	1.58E-03	3.77E-03	8.25E-03	5.50E-03	1.76E-02	3.61E-03	**0.04**
5417414203014	541741	4203014	UCART1	1.28E-04	1.17E-04	7.80E-05	1.68E-04	3.51E-04	2.45E-04	6.30E-04	1.83E-04	2.50E-03	1.65E-03	3.89E-03	8.49E-03	5.92E-03	1.77E-02	4.04E-03	**0.05**
5417514203014	541751	4203014	UCART1	1.35E-04	1.22E-04	8.10E-05	1.70E-04	3.51E-04	2.63E-04	6.11E-04	2.02E-04	2.62E-03	1.71E-03	3.94E-03	8.50E-03	6.36E-03	1.68E-02	4.49E-03	**0.05**
5417614203014	541761	4203014	UCART1	1.43E-04	1.28E-04	8.40E-05	1.72E-04	3.51E-04	2.79E-04	5.92E-04	2.25E-04	2.74E-03	1.78E-03	3.98E-03	8.48E-03	6.77E-03	1.60E-02	5.03E-03	**0.05**
5417714203014	541771	4203014	UCART1	1.52E-04	1.34E-04	8.74E-05	1.74E-04	3.52E-04	2.94E-04	5.76E-04	2.54E-04	2.88E-03	1.86E-03	4.03E-03	8.49E-03	7.15E-03	1.54E-02	5.73E-03	**0.05**
5417814203014	541781	4203014	UCART1	1.62E-04	1.42E-04	9.12E-05	1.77E-04	3.63E-04	3.08E-04	5.65E-04	2.92E-04	3.04E-03	1.94E-03	4.09E-03	8.57E-03	7.50E-03	1.50E-02	6.67E-03	**0.05**
5417914203014	541791	4203014	UCART1	1.74E-04	1.51E-04	9.56E-05	1.80E-04	3.71E-04	3.19E-04	5.57E-04	3.43E-04	3.23E-03	2.03E-03	4.16E-03	8.67E-03	7.81E-03	1.48E-02	7.98E-03	**0.05**
5418014203014	541801	4203014	UCART1	1.86E-04	1.60E-04	9.99E-05	1.83E-04	3.74E-04	3.32E-04	5.47E-04	4.09E-04	3.42E-03	2.12E-03	4.21E-03	8.70E-03	8.14E-03	1.44E-02	9.79E-03	**0.05**
5418114203014	541811	4203014	UCART1	1.98E-04	1.70E-04	1.04E-04	1.84E-04	3.74E-04	3.45E-04	5.34E-04	4.98E-04	3.63E-03	2.21E-03	4.24E-03	8.68E-03	8.49E-03	1.39E-02	1.24E-02	**0.06**
5418214203014	541821	4203014	UCART1	2.12E-04	1.82E-04	1.10E-04	1.86E-04	3.75E-04	3.57E-04	5.25E-04	6.40E-04	3.88E-03	2.32E-03	4.28E-03	8.70E-03	8.83E-03	1.36E-02	1.71E-02	**0.06**
5418314203014	541831	4203014	UCART1	2.27E-04	1.94E-04	1.15E-04	1.89E-04	3.75E-04	3.70E-04	5.14E-04	5.74E-04	4.14E-03	2.43E-03	4.31E-03	8.69E-03	9.19E-03	1.32E-02	1.50E-02	**0.06**
5418414203014	541841	4203014	UCART1	2.44E-04	2.09E-04	1.21E-04	1.94E-04	3.76E-04	3.82E-04	5.06E-04	6.95E-04	4.44E-03	2.55E-03	4.35E-03	8.70E-03	9.55E-03	1.30E-02	1.95E-02	**0.06**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418514203014	541851	4203014	UCART1	2.64E-04	2.24E-04	1.28E-04	1.96E-04	3.76E-04	3.95E-04	4.97E-04	7.76E-04	4.78E-03	2.68E-03	4.37E-03	8.69E-03	9.93E-03	1.27E-02	2.26E-02	**0.07**
5418614203014	541861	4203014	RESIDENT	2.85E-04	2.40E-04	1.34E-04	1.96E-04	3.73E-04	4.10E-04	4.86E-04	7.58E-04	5.13E-03	2.81E-03	4.37E-03	8.61E-03	1.03E-02	1.23E-02	2.15E-02	**0.07**
5418714203014	541871	4203014	RESIDENT	3.08E-04	2.58E-04	1.40E-04	1.95E-04	3.70E-04	4.24E-04	4.74E-04	9.02E-04	5.53E-03	2.95E-03	4.36E-03	8.53E-03	1.08E-02	1.19E-02	2.65E-02	**0.07**
5418814203014	541881	4203014	RESIDENT	3.36E-04	2.79E-04	1.48E-04	1.96E-04	3.69E-04	4.38E-04	4.67E-04	7.24E-04	6.00E-03	3.11E-03	4.37E-03	8.50E-03	1.12E-02	1.17E-02	1.93E-02	**0.07**
5418914203014	541891	4203014	RESIDENT	3.67E-04	3.03E-04	1.56E-04	1.96E-04	3.67E-04	4.53E-04	4.59E-04	6.03E-04	6.54E-03	3.28E-03	4.37E-03	8.46E-03	1.17E-02	1.14E-02	1.52E-02	**0.06**
5419014203014	541901	4203014	RESIDENT	4.01E-04	3.31E-04	1.65E-04	1.96E-04	3.65E-04	4.69E-04	4.52E-04	5.16E-04	7.18E-03	3.48E-03	4.37E-03	8.41E-03	1.22E-02	1.12E-02	1.25E-02	**0.06**
5419114203014	541911	4203014	UCART1	4.35E-04	3.63E-04	1.75E-04	1.96E-04	3.63E-04	4.84E-04	4.44E-04	4.48E-04	7.91E-03	3.69E-03	4.36E-03	8.34E-03	1.27E-02	1.10E-02	1.06E-02	**0.06**
5419214203014	541921	4203014	UCART1	4.72E-04	4.01E-04	1.85E-04	1.95E-04	3.60E-04	5.00E-04	4.36E-04	3.94E-04	8.79E-03	3.92E-03	4.35E-03	8.28E-03	1.33E-02	1.07E-02	9.17E-03	**0.06**
5419314203014	541931	4203014	UCART1	5.11E-04	4.47E-04	1.97E-04	1.95E-04	3.58E-04	5.17E-04	4.29E-04	3.51E-04	9.88E-03	4.18E-03	4.34E-03	8.22E-03	1.39E-02	1.05E-02	8.04E-03	**0.06**
5419414203014	541941	4203014	UCART1	5.51E-04	5.04E-04	2.10E-04	1.95E-04	3.56E-04	5.35E-04	4.22E-04	3.15E-04	1.12E-02	4.46E-03	4.33E-03	8.16E-03	1.46E-02	1.03E-02	7.14E-03	**0.06**
5419514203014	541951	4203014	UCART1	5.90E-04	5.72E-04	2.25E-04	1.94E-04	3.52E-04	5.52E-04	4.14E-04	2.85E-04	1.29E-02	4.78E-03	4.30E-03	8.07E-03	1.52E-02	1.01E-02	6.39E-03	**0.06**
5419614203014	541961	4203014	UCART1	6.30E-04	6.63E-04	2.41E-04	1.93E-04	3.50E-04	5.72E-04	4.08E-04	2.59E-04	1.53E-02	5.14E-03	4.29E-03	8.02E-03	1.60E-02	9.88E-03	5.77E-03	**0.07**
5419714203014	541971	4203014	UCART1	6.70E-04	7.81E-04	2.59E-04	1.92E-04	3.48E-04	5.92E-04	4.01E-04	2.36E-04	1.86E-02	5.54E-03	4.27E-03	7.96E-03	1.69E-02	9.68E-03	5.23E-03	**0.07**
5419814203014	541981	4203014	RESIDENT	7.11E-04	9.42E-04	2.80E-04	1.91E-04	3.45E-04	6.10E-04	3.93E-04	2.16E-04	2.33E-02	6.00E-03	4.25E-03	7.88E-03	1.76E-02	9.45E-03	4.77E-03	**0.08**
5419914203014	541991	4203014	RESIDENT	7.55E-04	1.18E-03	3.04E-04	1.90E-04	3.42E-04	6.29E-04	3.85E-04	1.99E-04	3.11E-02	6.53E-03	4.22E-03	7.80E-03	1.84E-02	9.22E-03	4.36E-03	**0.09**
5420014203014	542001	4203014	RESIDENT	8.04E-04	1.30E-03	3.31E-04	1.89E-04	3.39E-04	6.48E-04	3.78E-04	1.84E-04	3.59E-02	7.15E-03	4.19E-03	7.73E-03	1.93E-02	9.02E-03	4.00E-03	**0.09**
5420114203014	542011	4203014	UCART1	8.62E-04	1.69E-03	3.63E-04	1.88E-04	3.36E-04	6.71E-04	3.71E-04	1.70E-04	5.15E-02	7.88E-03	4.17E-03	7.67E-03	2.04E-02	8.84E-03	3.68E-03	**0.11**
5420214203014	542021	4203014	UCART1	9.35E-04	1.19E-03	4.01E-04	1.87E-04	3.33E-04	6.93E-04	3.64E-04	1.57E-04	3.18E-02	8.75E-03	4.14E-03	7.60E-03	2.15E-02	8.64E-03	3.40E-03	**0.09**
5420314203014	542031	4203014	UCART1	1.02E-03	1.54E-03	4.44E-04	1.85E-04	3.29E-04	7.14E-04	3.55E-04	1.46E-04	4.40E-02	9.77E-03	4.10E-03	7.50E-03	2.22E-02	8.39E-03	3.14E-03	**0.10**
5420414203014	542041	4203014	UCART1	1.11E-03	1.95E-03	4.98E-04	1.84E-04	3.26E-04	7.40E-04	3.48E-04	1.36E-04	5.87E-02	1.10E-02	4.07E-03	7.42E-03	2.35E-02	8.19E-03	2.92E-03	**0.12**
5420514203014	542051	4203014	UCART1	1.19E-03	1.53E-03	5.63E-04	1.82E-04	3.23E-04	5.44E-04	3.42E-04	1.27E-04	4.16E-02	1.26E-02	4.04E-03	7.35E-03	1.60E-02	8.01E-03	2.71E-03	**0.10**
5420614203014	542061	4203014	UCART1	1.24E-03	1.26E-03	6.43E-04	1.81E-04	3.19E-04	5.76E-04	3.34E-04	1.19E-04	3.20E-02	1.47E-02	4.01E-03	7.27E-03	1.73E-02	7.82E-03	2.53E-03	**0.09**
5420714203014	542071	4203014	UCART1	1.28E-03	1.06E-03	7.46E-04	1.79E-04	3.16E-04	5.76E-04	3.27E-04	1.11E-04	2.60E-02	1.73E-02	3.97E-03	7.19E-03	1.75E-02	7.64E-03	2.36E-03	**0.09**
5420814203014	542081	4203014	UCART1	1.29E-03	9.16E-04	8.80E-04	1.78E-04	3.13E-04	6.03E-04	3.20E-04	1.05E-04	2.17E-02	2.11E-02	3.93E-03	7.10E-03	1.85E-02	7.44E-03	2.21E-03	**0.09**
5420914203014	542091	4203014	RESIDENT	1.28E-03	8.02E-04	1.07E-03	1.76E-04	3.10E-04	4.36E-04	3.14E-04	9.84E-05	1.86E-02	2.67E-02	3.90E-03	7.04E-03	1.21E-02	7.29E-03	2.08E-03	**0.08**
5421014203014	542101	4203014	RESIDENT	1.24E-03	7.09E-04	1.34E-03	1.74E-04	3.06E-04	4.36E-04	3.07E-04	9.28E-05	1.62E-02	3.60E-02	3.86E-03	6.95E-03	1.22E-02	7.10E-03	1.96E-03	**0.09**
5421114203014	542111	4203014	RESIDENT	1.18E-03	6.32E-04	1.51E-03	1.73E-04	3.03E-04	4.45E-04	3.00E-04	8.76E-05	1.43E-02	4.27E-02	3.82E-03	6.86E-03	1.24E-02	6.92E-03	1.84E-03	**0.09**
5421214203014	542121	4203014	UCART1	1.10E-03	5.68E-04	1.47E-03	1.71E-04	2.99E-04	4.52E-04	2.93E-04	8.29E-05	1.27E-02	4.15E-02	3.78E-03	6.79E-03	1.28E-02	6.75E-03	1.74E-03	**0.09**
5421314203014	542131	4203014	UCART1	1.00E-03	5.13E-04	1.59E-03	1.69E-04	2.96E-04	4.55E-04	2.86E-04	7.85E-05	1.14E-02	4.61E-02	3.74E-03	6.70E-03	1.28E-02	6.58E-03	1.65E-03	**0.09**
5421414203014	542141	4203014	UCART1	9.08E-04	4.66E-04	1.50E-03	1.67E-04	2.92E-04	4.67E-04	2.79E-04	7.45E-05	1.03E-02	4.22E-02	3.70E-03	6.62E-03	1.34E-02	6.40E-03	1.57E-03	**0.09**
5421514203014	542151	4203014	UCART1	8.21E-04	4.25E-04	1.79E-03	1.66E-04	2.89E-04	4.64E-04	2.72E-04	7.08E-05	9.30E-03	5.34E-02	3.66E-03	6.54E-03	1.33E-02	6.23E-03	1.49E-03	**0.10**
5421614203014	542161	4203014	UCART1	7.41E-04	3.89E-04	1.39E-03	1.64E-04	2.85E-04	4.83E-04	2.65E-04	6.74E-05	8.47E-03	3.71E-02	3.62E-03	6.45E-03	1.40E-02	6.05E-03	1.41E-03	**0.08**
5421714203014	542171	4203014	UCART1	6.69E-04	3.58E-04	1.12E-03	1.62E-04	2.81E-04	4.70E-04	2.56E-04	6.43E-05	7.73E-03	2.82E-02	3.57E-03	6.35E-03	1.33E-02	5.85E-03	1.35E-03	**0.07**
5421814203014	542181	4203014	UCART1	6.08E-04	3.30E-04	9.38E-04	1.60E-04	2.77E-04	4.93E-04	2.49E-04	6.13E-05	7.09E-03	2.26E-02	3.53E-03	6.26E-03	1.43E-02	5.66E-03	1.28E-03	**0.06**
5421914203014	542191	4203014	UCART1	5.53E-04	3.05E-04	8.00E-04	1.58E-04	2.73E-04	4.75E-04	2.40E-04	5.86E-05	6.52E-03	1.87E-02	3.48E-03	6.16E-03	1.33E-02	5.46E-03	1.23E-03	**0.06**
5422014203014	542201	4203014	UCART1	5.07E-04	2.82E-04	6.93E-04	1.56E-04	2.70E-04	5.01E-04	2.33E-04	5.60E-05	6.02E-03	1.59E-02	3.44E-03	6.07E-03	1.43E-02	5.27E-03	1.17E-03	**0.05**
5422114203014	542211	4203014	UCART1	4.66E-04	2.62E-04	6.08E-04	1.54E-04	2.66E-04	4.81E-04	2.25E-04	5.36E-05	5.58E-03	1.37E-02	3.40E-03	5.99E-03	1.35E-02	5.10E-03	1.12E-03	**0.05**
5422214203014	542221	4203014	UCART1	4.29E-04	2.45E-04	5.39E-04	1.52E-04	2.62E-04	5.08E-04	2.17E-04	5.14E-05	5.18E-03	1.20E-02	3.35E-03	5.90E-03	1.45E-02	4.91E-03	1.07E-03	**0.05**
5422314203014	542231	4203014	UCART1	3.96E-04	2.28E-04	4.82E-04	1.50E-04	2.58E-04	4.84E-04	2.09E-04	4.93E-05	4.83E-03	1.06E-02	3.30E-03	5.81E-03	1.34E-02	4.72E-03	1.03E-03	**0.05**
5422414203014	542241	4203014	RESIDENT	3.66E-04	2.14E-04	4.34E-04	1.47E-04	2.54E-04	6.83E-04	2.00E-04	4.74E-05	4.51E-03	9.51E-03	3.26E-03	5.71E-03	2.11E-02	4.52E-03	9.87E-04	**0.05**
5422514203014	542251	4203014	RESIDENT	3.40E-04	2.01E-04	3.93E-04	1.45E-04	2.50E-04	4.83E-04	1.92E-04	4.55E-05	4.23E-03	8.56E-03	3.21E-03	5.62E-03	1.31E-02	4.32E-03	9.48E-04	**0.04**
5422614203014	542261	4203014	RESIDENT	3.16E-04	1.89E-04	3.58E-04	1.43E-04	2.46E-04	6.61E-04	1.82E-04	4.38E-05	3.97E-03	7.76E-03	3.15E-03	5.51E-03	1.97E-02	4.11E-03	9.12E-04	**0.05**
5422714203014	542271	4203014	RESIDENT	2.94E-04	1.78E-04	3.28E-04	1.39E-04	2.39E-04	4.73E-04	1.72E-04	4.21E-05	3.74E-03	7.06E-03	3.09E-03	5.39E-03	1.26E-02	3.87E-03	8.77E-04	**0.04**
5422814203014	542281	4203014	RESIDENT	2.75E-04	1.68E-04	3.02E-04	1.38E-04	2.36E-04	6.27E-04	1.63E-04	4.06E-05	3.53E-03	6.48E-03	3.04E-03	5.31E-03	1.81E-02	3.67E-03	8.44E-04	**0.04**
5422914203014	542291	4203014	UCART1	2.59E-04	1.59E-04	2.79E-04	1.36E-04	2.33E-04	8.17E-04	1.54E-04	3.92E-05	3.34E-03	5.97E-03	3.00E-03	5.23E-03	2.55E-02	3.45E-03	8.14E-04	**0.05**
5423014203014	542301	4203014	UCART1	2.42E-04	1.51E-04	2.59E-04	1.33E-04	2.29E-04	7.53E-04	1.43E-04	3.78E-05	3.16E-03	5.52E-03	2.94E-03	5.13E-03	2.28E-02	3.19E-03	7.85E-04	**0.05**
5423114203014	542311	4203014	UCART1	2.27E-04	1.43E-04	2.41E-04	1.31E-04	2.24E-04	6.77E-04	1.32E-04	3.65E-05	2.99E-03	5.12E-03	2.89E-03	5.03E-03	1.96E-02	2.93E-03	7.57E-04	**0.04**
5423214203014	542321	4203014	RESIDENT	2.13E-04	1.36E-04	2.24E-04	1.26E-04	2.16E-04	5.98E-04	1.21E-04	3.52E-05	2.83E-03	4.76E-03	2.82E-03	4.89E-03	1.63E-02	2.65E-03	7.31E-04	**0.04**
5423314203014	542331	4203014	RESIDENT	2.00E-04	1.29E-04	2.09E-04	1.23E-04	2.09E-04	5.34E-04	1.10E-04	3.40E-05	2.69E-03	4.44E-03	2.76E-03	4.78E-03	1.40E-02	2.40E-03	7.06E-04	**0.03**
5423414203014	542341	4203014	RESIDENT	1.88E-04	1.22E-04	1.96E-04	1.20E-04	2.04E-04	4.80E-04	1.01E-04	3.28E-05	2.56E-03	4.15E-03	2.69E-03	4.67E-03	1.22E-02	2.19E-03	6.83E-04	**0.03**
5423514203014	542351	4203014	UCART1	1.78E-04	1.17E-04	1.84E-04	1.17E-04	2.00E-04	4.35E-04	9.29E-05	3.18E-05	2.44E-03	3.90E-03	2.63E-03	4.58E-03	1.08E-02	2.00E-03	6.61E-04	**0.03**
5423614203014	542361	4203014	UCART1	1.68E-04	1.11E-04	1.73E-04	1.13E-04	1.94E-04	3.94E-04	8.54E-05	3.08E-05	2.33E-03	3.66E-03	2.56E-03	4.46E-03	9.60E-03	1.83E-03	6.40E-04	**0.03**
5423714203014	542371	4203014	RESIDENT	1.57E-04	1.05E-04	1.61E-04	1.09E-04	1.85E-04	3.53E-04	7.52E-05	2.96E-05	2.21E-03	3.43E-03	2.46E-03	4.27E-03	8.36E-03	1.65E-03	6.17E-04	**0.02**
5423814203014	542381	4203014	RESIDENT	1.47E-04	9.98E-05	1.51E-04	1.04E-04	1.77E-04	3.13E-04	6.85E-05	2.85E-05	2.10E-03	3.21E-03	2.36E-03	4.10E-03	7.40E-03	1.51E-03	5.96E-04	**0.02**
5417314203024	541731	4203024	UCART1	1.16E-04	1.08E-04	7.36E-05	1.51E-04	3.04E-04	2.60E-04	5.08E-04	1.57E-04	2.32E-03	1.56E-03	3.51E-03	7.35E-03	6.41E-03	1.32E-02	3.49E-03	**0.04**
5417414203024	541741	4203024	UCART1	1.24E-04	1.14E-04	7.69E-05	1.56E-04	3.13E-04	2.80E-04	5.07E-04	1.75E-04	2.45E-03	1.63E-03	3.62E-03	7.55E-03	6.92E-03	1.32E-02	3.89E-03	**0.04**
5417514203024	541751	4203024	UCART1	1.32E-04	1.20E-04	8.00E-05	1.59E-04	3.17E-04	2.99E-04	5.00E-04	1.95E-04	2.57E-03	1.70E-03	3.69E-03	7.64E-03	7.42E-03	1.29E-02	4.33E-03	**0.04**
5417614203024	541761	4203024	UCART1	1.40E-04	1.26E-04	8.32E-05	1.62E-04	3.19E-04	3.17E-04	4.91E-04	2.17E-04	2.70E-03	1.76E-03	3.74E-03	7.68E-03	7.89E-03	1.26E-02	4.86E-03	**0.04**
5417714203024	541771	4203024	UCART1	1.49E-04	1.32E-04	8.68E-05	1.65E-04	3.22E-04	3.34E-04	4.84E-04	2.46E-04	2.84E-03	1.84E-03	3.81E-03	7.75E-03	8.33E-03	1.23E-02	5.55E-03	**0.04**
5417814203024	541781	4203024	UCART1	1.58E-04	1.40E-04	9.05E-05	1.68E-04	3.27E-04	3.49E-04	4.78E-04	2.83E-04	3.00E-03	1.92E-03	3.87E-03	7.83E-03	8.74E-03	1.21E-02	6.44E-03	**0.05**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5417914203024	541791	4203024	UCART1	1.69E-04	1.49E-04	9.47E-05	1.71E-04	3.40E-04	3.63E-04	4.73E-04	3.31E-04	3.18E-03	2.01E-03	3.94E-03	7.94E-03	9.13E-03	1.20E-02	7.67E-03	**0.05**
5418014203024	541801	4203024	UCART1	1.81E-04	1.58E-04	9.90E-05	1.73E-04	3.43E-04	3.77E-04	4.66E-04	3.92E-04	3.37E-03	2.10E-03	3.99E-03	7.98E-03	9.55E-03	1.17E-02	9.33E-03	**0.05**
5418114203024	541811	4203024	UCART1	1.92E-04	1.68E-04	1.03E-04	1.75E-04	3.46E-04	3.92E-04	4.58E-04	4.76E-04	3.58E-03	2.19E-03	4.02E-03	7.99E-03	9.98E-03	1.14E-02	1.18E-02	**0.05**
5418214203024	541821	4203024	UCART1	2.06E-04	1.78E-04	1.08E-04	1.77E-04	3.46E-04	4.07E-04	4.50E-04	6.03E-04	3.81E-03	2.30E-03	4.06E-03	8.00E-03	1.04E-02	1.12E-02	1.59E-02	**0.06**
5418314203024	541831	4203024	UCART1	2.21E-04	1.91E-04	1.14E-04	1.78E-04	3.47E-04	4.22E-04	4.44E-04	6.68E-04	4.08E-03	2.41E-03	4.09E-03	8.01E-03	1.09E-02	1.10E-02	1.83E-02	**0.06**
5418414203024	541841	4203024	UCART1	2.38E-04	2.06E-04	1.20E-04	1.83E-04	3.49E-04	4.38E-04	4.39E-04	7.12E-04	4.38E-03	2.53E-03	4.13E-03	8.04E-03	1.14E-02	1.09E-02	2.02E-02	**0.06**
5418514203024	541851	4203024	UCART1	2.57E-04	2.21E-04	1.26E-04	1.85E-04	3.49E-04	4.54E-04	4.31E-04	7.88E-04	4.70E-03	2.65E-03	4.15E-03	8.02E-03	1.19E-02	1.06E-02	2.30E-02	**0.07**
5418614203024	541861	4203024	UCART1	2.78E-04	2.37E-04	1.32E-04	1.86E-04	3.48E-04	4.71E-04	4.24E-04	7.67E-04	5.05E-03	2.78E-03	4.16E-03	7.99E-03	1.24E-02	1.04E-02	2.18E-02	**0.07**
5418714203024	541871	4203024	UCART1	3.01E-04	2.54E-04	1.38E-04	1.85E-04	3.45E-04	4.89E-04	4.16E-04	9.47E-04	5.44E-03	2.92E-03	4.16E-03	7.92E-03	1.30E-02	1.01E-02	2.85E-02	**0.08**
5418814203024	541881	4203024	UCART1	3.27E-04	2.74E-04	1.46E-04	1.86E-04	3.44E-04	5.06E-04	4.09E-04	7.52E-04	5.89E-03	3.08E-03	4.16E-03	7.89E-03	1.36E-02	9.92E-03	2.04E-02	**0.07**
5418914203024	541891	4203024	RESIDENT	3.54E-04	2.98E-04	1.55E-04	1.87E-04	3.43E-04	5.25E-04	4.03E-04	6.24E-04	6.41E-03	3.26E-03	4.16E-03	7.85E-03	1.43E-02	9.73E-03	1.59E-02	**0.06**
5419014203024	541901	4203024	RESIDENT	3.84E-04	3.25E-04	1.64E-04	1.87E-04	3.42E-04	5.46E-04	3.98E-04	5.31E-04	7.03E-03	3.45E-03	4.17E-03	7.83E-03	1.51E-02	9.60E-03	1.30E-02	**0.06**
5419114203024	541911	4203024	UCART1	4.13E-04	3.55E-04	1.73E-04	1.87E-04	3.39E-04	5.65E-04	3.91E-04	4.60E-04	7.72E-03	3.65E-03	4.15E-03	7.76E-03	1.58E-02	9.37E-03	1.09E-02	**0.06**
5419214203024	541921	4203024	UCART1	4.44E-04	3.92E-04	1.84E-04	1.87E-04	3.38E-04	5.87E-04	3.85E-04	4.04E-04	8.58E-03	3.88E-03	4.15E-03	7.72E-03	1.67E-02	9.23E-03	9.43E-03	**0.06**
5419314203024	541931	4203024	UCART1	4.76E-04	4.37E-04	1.95E-04	1.87E-04	3.36E-04	6.11E-04	3.80E-04	3.59E-04	9.63E-03	4.14E-03	4.14E-03	7.68E-03	1.77E-02	9.09E-03	8.25E-03	**0.06**
5419414203024	541941	4203024	UCART1	5.08E-04	4.91E-04	2.08E-04	1.86E-04	3.34E-04	6.35E-04	3.75E-04	3.21E-04	1.09E-02	4.42E-03	4.13E-03	7.63E-03	1.89E-02	8.94E-03	7.30E-03	**0.07**
5419514203024	541951	4203024	UCART1	5.38E-04	5.56E-04	2.22E-04	1.85E-04	3.31E-04	6.59E-04	3.67E-04	2.90E-04	1.25E-02	4.73E-03	4.11E-03	7.54E-03	2.00E-02	8.72E-03	6.53E-03	**0.07**
5419614203024	541961	4203024	UCART1	5.69E-04	6.40E-04	2.38E-04	1.84E-04	3.28E-04	6.86E-04	3.62E-04	2.63E-04	1.47E-02	5.08E-03	4.09E-03	7.49E-03	2.13E-02	8.56E-03	5.88E-03	**0.07**
5419714203024	541971	4203024	UCART1	6.02E-04	7.53E-04	2.57E-04	1.84E-04	3.27E-04	7.17E-04	3.57E-04	2.40E-04	1.78E-02	5.48E-03	4.08E-03	7.45E-03	2.30E-02	8.44E-03	5.32E-03	**0.07**
5419814203024	541981	4203024	RESIDENT	6.36E-04	9.04E-04	2.77E-04	1.83E-04	3.24E-04	7.45E-04	3.51E-04	2.20E-04	2.22E-02	5.93E-03	4.06E-03	7.39E-03	2.43E-02	8.27E-03	4.84E-03	**0.08**
5419914203024	541991	4203024	RESIDENT	6.74E-04	1.12E-03	3.01E-04	1.82E-04	3.22E-04	5.43E-04	3.45E-04	2.02E-04	2.93E-02	6.46E-03	4.04E-03	7.33E-03	1.61E-02	8.11E-03	4.42E-03	**0.08**
5420014203024	542001	4203024	RESIDENT	7.14E-04	1.48E-03	3.28E-04	1.81E-04	3.19E-04	5.97E-04	3.39E-04	1.86E-04	4.28E-02	7.07E-03	4.02E-03	7.27E-03	1.86E-02	7.95E-03	4.05E-03	**0.10**
5420114203024	542011	4203024	RESIDENT	7.63E-04	1.26E-03	3.59E-04	1.80E-04	3.17E-04	5.72E-04	3.34E-04	1.71E-04	3.43E-02	7.79E-03	4.00E-03	7.22E-03	1.75E-02	7.82E-03	3.72E-03	**0.09**
5420214203024	542021	4203024	UCART1	8.23E-04	1.47E-03	3.96E-04	1.79E-04	3.14E-04	4.16E-04	3.28E-04	1.59E-04	4.20E-02	8.64E-03	3.97E-03	7.15E-03	1.13E-02	7.65E-03	3.43E-03	**0.09**
5420314203024	542031	4203024	UCART1	8.95E-04	1.54E-03	4.40E-04	1.78E-04	3.11E-04	4.49E-04	3.22E-04	1.48E-04	4.41E-02	9.67E-03	3.94E-03	7.07E-03	1.28E-02	7.47E-03	3.17E-03	**0.09**
5420414203024	542041	4203024	UCART1	9.72E-04	1.72E-03	4.92E-04	1.77E-04	3.08E-04	4.29E-04	3.15E-04	1.37E-04	5.00E-02	1.09E-02	3.91E-03	7.00E-03	1.18E-02	7.31E-03	2.94E-03	**0.10**
5420514203024	542051	4203024	UCART1	1.04E-03	1.60E-03	5.57E-04	1.75E-04	3.06E-04	4.59E-04	3.10E-04	1.28E-04	4.44E-02	1.25E-02	3.88E-03	6.93E-03	1.31E-02	7.16E-03	2.73E-03	**0.10**
5420614203024	542061	4203024	UCART1	1.10E-03	1.30E-03	6.37E-04	1.74E-04	3.03E-04	4.43E-04	3.04E-04	1.20E-04	3.36E-02	1.45E-02	3.84E-03	6.86E-03	1.24E-02	7.01E-03	2.55E-03	**0.09**
5420714203024	542071	4203024	UCART1	1.13E-03	1.10E-03	7.39E-04	1.72E-04	3.00E-04	4.69E-04	2.98E-04	1.12E-04	2.70E-02	1.72E-02	3.81E-03	6.79E-03	1.35E-02	6.86E-03	2.38E-03	**0.08**
5420814203024	542081	4203024	UCART1	1.16E-03	9.42E-04	8.74E-04	1.71E-04	2.97E-04	4.59E-04	2.92E-04	1.05E-04	2.25E-02	2.10E-02	3.78E-03	6.72E-03	1.30E-02	6.72E-03	2.23E-03	**0.08**
5420914203024	542091	4203024	UCART1	1.15E-03	8.21E-04	1.06E-03	1.70E-04	2.94E-04	4.78E-04	2.86E-04	9.89E-05	1.92E-02	2.66E-02	3.75E-03	6.65E-03	1.39E-02	6.57E-03	2.09E-03	**0.08**
5421014203024	542101	4203024	UCART1	1.13E-03	7.23E-04	1.34E-03	1.68E-04	2.90E-04	4.72E-04	2.80E-04	9.33E-05	1.66E-02	3.62E-02	3.71E-03	6.57E-03	1.35E-02	6.40E-03	1.97E-03	**0.09**
5421114203024	542111	4203024	UCART1	1.07E-03	6.43E-04	1.48E-03	1.66E-04	2.87E-04	4.82E-04	2.73E-04	8.81E-05	1.46E-02	4.21E-02	3.67E-03	6.48E-03	1.38E-02	6.23E-03	1.86E-03	**0.09**
5421214203024	542121	4203024	UCART1	1.00E-03	5.76E-04	1.47E-03	1.64E-04	2.83E-04	4.79E-04	2.66E-04	8.33E-05	1.29E-02	4.12E-02	3.63E-03	6.39E-03	1.35E-02	6.06E-03	1.75E-03	**0.09**
5421314203024	542131	4203024	UCART1	9.27E-04	5.20E-04	1.60E-03	1.63E-04	2.80E-04	4.86E-04	2.60E-04	7.89E-05	1.16E-02	4.64E-02	3.59E-03	6.32E-03	1.38E-02	5.92E-03	1.66E-03	**0.09**
5421414203024	542141	4203024	UCART1	8.48E-04	4.72E-04	1.87E-03	1.61E-04	2.77E-04	4.87E-04	2.54E-04	7.49E-05	1.04E-02	5.74E-02	3.55E-03	6.24E-03	1.37E-02	5.76E-03	1.57E-03	**0.10**
5421514203024	542151	4203024	UCART1	7.73E-04	4.30E-04	1.79E-03	1.59E-04	2.74E-04	4.89E-04	2.48E-04	7.11E-05	9.41E-03	5.30E-02	3.52E-03	6.17E-03	1.39E-02	5.62E-03	1.49E-03	**0.10**
5421614203024	542161	4203024	UCART1	7.02E-04	3.93E-04	1.39E-03	1.58E-04	2.70E-04	4.93E-04	2.41E-04	6.77E-05	8.55E-03	3.71E-02	3.48E-03	6.09E-03	1.38E-02	5.46E-03	1.42E-03	**0.08**
5421714203024	542171	4203024	UCART1	6.37E-04	3.61E-04	1.13E-03	1.55E-04	2.67E-04	4.87E-04	2.34E-04	6.45E-05	7.80E-03	2.82E-02	3.43E-03	6.00E-03	1.35E-02	5.28E-03	1.35E-03	**0.07**
5421814203024	542181	4203024	RESIDENT	5.80E-04	3.32E-04	9.40E-04	1.53E-04	2.63E-04	4.91E-04	2.27E-04	6.16E-05	7.14E-03	2.26E-02	3.39E-03	5.91E-03	1.36E-02	5.12E-03	1.29E-03	**0.06**
5421914203024	542191	4203024	RESIDENT	5.31E-04	3.07E-04	8.02E-04	1.52E-04	2.59E-04	4.83E-04	2.20E-04	5.88E-05	6.56E-03	1.88E-02	3.35E-03	5.83E-03	1.32E-02	4.95E-03	1.23E-03	**0.06**
5422014203024	542201	4203024	UCART1	4.88E-04	2.84E-04	6.95E-04	1.50E-04	2.56E-04	6.69E-04	2.14E-04	5.62E-05	6.06E-03	1.59E-02	3.31E-03	5.75E-03	2.03E-02	4.80E-03	1.18E-03	**0.06**
5422114203024	542211	4203024	RESIDENT	4.49E-04	2.64E-04	6.09E-04	1.48E-04	2.52E-04	4.79E-04	2.07E-04	5.38E-05	5.61E-03	1.38E-02	3.27E-03	5.67E-03	1.29E-02	4.63E-03	1.12E-03	**0.05**
5422214203024	542221	4203024	RESIDENT	4.14E-04	2.46E-04	5.40E-04	1.46E-04	2.48E-04	6.44E-04	1.99E-04	5.16E-05	5.20E-03	1.20E-02	3.22E-03	5.57E-03	1.89E-02	4.46E-03	1.08E-03	**0.05**
5422314203024	542231	4203024	RESIDENT	3.83E-04	2.29E-04	4.82E-04	1.43E-04	2.44E-04	6.34E-04	1.92E-04	4.95E-05	4.85E-03	1.06E-02	3.18E-03	5.48E-03	1.82E-02	4.29E-03	1.03E-03	**0.05**
5422414203024	542241	4203024	RESIDENT	3.56E-04	2.15E-04	4.34E-04	1.42E-04	2.41E-04	8.23E-04	1.85E-04	4.75E-05	4.53E-03	9.52E-03	3.14E-03	5.41E-03	2.53E-02	4.14E-03	9.91E-04	**0.06**
5422514203024	542251	4203024	RESIDENT	3.31E-04	2.01E-04	3.94E-04	1.40E-04	2.37E-04	7.89E-04	1.77E-04	4.57E-05	4.25E-03	8.57E-03	3.09E-03	5.32E-03	2.37E-02	3.96E-03	9.51E-04	**0.05**
5422614203024	542261	4203024	RESIDENT	3.08E-04	1.89E-04	3.58E-04	1.37E-04	2.30E-04	7.54E-04	1.69E-04	4.38E-05	3.99E-03	7.76E-03	3.04E-03	5.21E-03	2.20E-02	3.77E-03	9.14E-04	**0.05**
5422714203024	542271	4203024	RESIDENT	2.87E-04	1.78E-04	3.28E-04	1.34E-04	2.25E-04	7.19E-04	1.61E-04	4.21E-05	3.75E-03	7.07E-03	2.98E-03	5.11E-03	2.04E-02	3.57E-03	8.79E-04	**0.05**
5422814203024	542281	4203024	RESIDENT	2.69E-04	1.68E-04	3.02E-04	1.32E-04	2.22E-04	6.87E-04	1.53E-04	4.06E-05	3.54E-03	6.48E-03	2.94E-03	5.02E-03	1.93E-02	3.39E-03	8.46E-04	**0.04**
5422914203024	542291	4203024	UCART1	2.53E-04	1.59E-04	2.79E-04	1.31E-04	2.22E-04	6.55E-04	1.45E-04	3.93E-05	3.35E-03	5.98E-03	2.90E-03	4.97E-03	1.84E-02	3.22E-03	8.16E-04	**0.04**
5423014203024	542301	4203024	UCART1	2.38E-04	1.51E-04	2.59E-04	1.29E-04	2.18E-04	6.11E-04	1.35E-04	3.79E-05	3.17E-03	5.53E-03	2.85E-03	4.88E-03	1.68E-02	3.00E-03	7.87E-04	**0.04**
5423114203024	542311	4203024	UCART1	2.24E-04	1.43E-04	2.41E-04	1.26E-04	2.13E-04	5.62E-04	1.26E-04	3.66E-05	3.00E-03	5.13E-03	2.79E-03	4.78E-03	1.51E-02	2.77E-03	7.60E-04	**0.04**
5423214203024	542321	4203024	RESIDENT	2.10E-04	1.36E-04	2.24E-04	1.22E-04	2.06E-04	5.11E-04	1.16E-04	3.52E-05	2.84E-03	4.77E-03	2.73E-03	4.67E-03	1.33E-02	2.53E-03	7.33E-04	**0.03**
5423314203024	542331	4203024	RESIDENT	1.98E-04	1.29E-04	2.09E-04	1.19E-04	2.00E-04	4.66E-04	1.07E-04	3.40E-05	2.70E-03	4.45E-03	2.67E-03	4.56E-03	1.18E-02	2.31E-03	7.09E-04	**0.03**
5423414203024	542341	4203024	RESIDENT	1.87E-04	1.23E-04	1.96E-04	1.16E-04	1.96E-04	4.25E-04	9.81E-05	3.29E-05	2.57E-03	4.16E-03	2.61E-03	4.47E-03	1.05E-02	2.12E-03	6.85E-04	**0.03**
5423514203024	542351	4203024	RESIDENT	1.77E-04	1.17E-04	1.83E-04	1.13E-04	1.90E-04	3.87E-04	8.97E-05	3.18E-05	2.44E-03	3.90E-03	2.54E-03	4.35E-03	9.37E-03	1.94E-03	6.63E-04	**0.03**
5423614203024	542361	4203024	RESIDENT	1.67E-04	1.11E-04	1.72E-04	1.10E-04	1.85E-04	3.55E-04	8.18E-05	3.07E-05	2.33E-03	3.66E-03	2.48E-03	4.24E-03	8.44E-03	1.78E-03	6.41E-04	**0.02**
5423714203024	542371	4203024	RESIDENT	1.56E-04	1.05E-04	1.61E-04	1.06E-04	1.77E-04	3.20E-04	7.36E-05	2.97E-05	2.21E-03	3.43E-03	2.39E-03	4.08E-03	7.50E-03	1.62E-03	6.20E-04	**0.02**
5423814203024	542381	4203024	RESIDENT	1.47E-04	9.98E-05	1.51E-04	1.01E-04	1.70E-04	2.85E-04	6.71E-05	2.86E-05	2.10E-03	3.21E-03	2.29E-03	3.92E-03	6.68E-03	1.48E-03	5.98E-04	**0.02**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5417314203034	541731	4203034	UCART1	1.14E-04	1.06E-04	7.29E-05	1.43E-04	2.79E-04	2.98E-04	4.24E-04	1.53E-04	2.29E-03	1.55E-03	3.31E-03	6.68E-03	7.59E-03	1.06E-02	3.40E-03	**0.04**
5417414203034	541741	4203034	UCART1	1.21E-04	1.11E-04	7.59E-05	1.46E-04	2.84E-04	3.23E-04	4.21E-04	1.68E-04	2.40E-03	1.61E-03	3.38E-03	6.80E-03	8.25E-03	1.05E-02	3.75E-03	**0.04**
5417514203034	541751	4203034	UCART1	1.28E-04	1.17E-04	7.90E-05	1.49E-04	2.88E-04	3.45E-04	4.17E-04	1.87E-04	2.52E-03	1.68E-03	3.46E-03	6.90E-03	8.84E-03	1.04E-02	4.18E-03	**0.04**
5417614203034	541761	4203034	UCART1	1.36E-04	1.23E-04	8.23E-05	1.53E-04	2.92E-04	3.65E-04	4.14E-04	2.10E-04	2.65E-03	1.75E-03	3.53E-03	7.00E-03	9.40E-03	1.03E-02	4.70E-03	**0.04**
5417714203034	541771	4203034	UCART1	1.45E-04	1.30E-04	8.59E-05	1.56E-04	2.96E-04	3.84E-04	4.12E-04	2.38E-04	2.79E-03	1.82E-03	3.59E-03	7.09E-03	9.93E-03	1.01E-02	5.36E-03	**0.04**
5417814203034	541781	4203034	UCART1	1.54E-04	1.38E-04	8.97E-05	1.59E-04	3.01E-04	4.02E-04	4.10E-04	2.73E-04	2.95E-03	1.91E-03	3.66E-03	7.18E-03	1.04E-02	1.00E-02	6.21E-03	**0.04**
5417914203034	541791	4203034	UCART1	1.64E-04	1.46E-04	9.38E-05	1.62E-04	3.06E-04	4.18E-04	4.08E-04	3.18E-04	3.13E-03	1.99E-03	3.72E-03	7.28E-03	1.10E-02	9.96E-03	7.35E-03	**0.05**
5418014203034	541801	4203034	UCART1	1.76E-04	1.56E-04	9.80E-05	1.64E-04	3.15E-04	4.35E-04	4.04E-04	3.77E-04	3.32E-03	2.08E-03	3.78E-03	7.35E-03	1.15E-02	9.84E-03	8.91E-03	**0.05**
5418114203034	541811	4203034	UCART1	1.88E-04	1.65E-04	1.03E-04	1.67E-04	3.20E-04	4.53E-04	4.00E-04	4.57E-04	3.53E-03	2.18E-03	3.82E-03	7.39E-03	1.20E-02	9.70E-03	1.12E-02	**0.05**
5418214203034	541821	4203034	UCART1	2.01E-04	1.76E-04	1.07E-04	1.68E-04	3.22E-04	4.71E-04	3.94E-04	5.73E-04	3.76E-03	2.28E-03	3.86E-03	7.41E-03	1.26E-02	9.52E-03	1.49E-02	**0.06**
5418314203034	541831	4203034	UCART1	2.16E-04	1.88E-04	1.12E-04	1.70E-04	3.23E-04	4.90E-04	3.89E-04	7.71E-04	4.02E-03	2.39E-03	3.89E-03	7.42E-03	1.33E-02	9.38E-03	2.21E-02	**0.07**
5418414203034	541841	4203034	UCART1	2.33E-04	2.02E-04	1.18E-04	1.72E-04	3.25E-04	5.10E-04	3.85E-04	6.39E-04	4.31E-03	2.50E-03	3.92E-03	7.45E-03	1.40E-02	9.26E-03	1.74E-02	**0.06**
5418514203034	541851	4203034	UCART1	2.52E-04	2.16E-04	1.24E-04	1.74E-04	3.25E-04	5.31E-04	3.80E-04	7.47E-04	4.62E-03	2.63E-03	3.95E-03	7.44E-03	1.47E-02	9.10E-03	2.15E-02	**0.07**
5418614203034	541861	4203034	UCART1	2.72E-04	2.33E-04	1.31E-04	1.76E-04	3.25E-04	5.53E-04	3.75E-04	7.77E-04	4.97E-03	2.76E-03	3.96E-03	7.43E-03	1.56E-02	8.96E-03	2.25E-02	**0.07**
5418714203034	541871	4203034	RESIDENT	2.93E-04	2.50E-04	1.37E-04	1.76E-04	3.23E-04	5.75E-04	3.69E-04	8.42E-04	5.35E-03	2.90E-03	3.96E-03	7.38E-03	1.64E-02	8.77E-03	2.44E-02	**0.07**
5418814203034	541881	4203034	RESIDENT	3.16E-04	2.69E-04	1.44E-04	1.76E-04	3.21E-04	5.97E-04	3.63E-04	7.83E-04	5.78E-03	3.05E-03	3.96E-03	7.34E-03	1.73E-02	8.59E-03	2.16E-02	**0.07**
5418914203034	541891	4203034	RESIDENT	3.39E-04	2.91E-04	1.52E-04	1.76E-04	3.19E-04	6.21E-04	3.57E-04	6.45E-04	6.28E-03	3.22E-03	3.96E-03	7.30E-03	1.83E-02	8.42E-03	1.66E-02	**0.07**
5419014203034	541901	4203034	RESIDENT	3.65E-04	3.18E-04	1.62E-04	1.79E-04	3.20E-04	6.51E-04	3.54E-04	5.48E-04	6.88E-03	3.42E-03	3.98E-03	7.30E-03	1.97E-02	8.36E-03	1.35E-02	**0.07**
5419114203034	541911	4203034	UCART1	3.89E-04	3.48E-04	1.72E-04	1.79E-04	3.18E-04	6.79E-04	3.49E-04	4.73E-04	7.56E-03	3.62E-03	3.97E-03	7.25E-03	2.10E-02	8.21E-03	1.13E-02	**0.07**
5419214203034	541921	4203034	UCART1	4.15E-04	3.84E-04	1.82E-04	1.79E-04	3.17E-04	7.11E-04	3.45E-04	4.14E-04	8.39E-03	3.85E-03	3.96E-03	7.22E-03	2.26E-02	8.09E-03	9.71E-03	**0.07**
5419314203034	541931	4203034	UCART1	4.41E-04	4.26E-04	1.94E-04	1.78E-04	3.15E-04	5.31E-04	3.40E-04	3.67E-04	9.37E-03	4.10E-03	3.95E-03	7.18E-03	1.56E-02	7.96E-03	8.46E-03	**0.06**
5419414203034	541941	4203034	UCART1	4.67E-04	4.78E-04	2.06E-04	1.78E-04	3.14E-04	6.01E-04	3.36E-04	3.28E-04	1.06E-02	4.38E-03	3.95E-03	7.14E-03	1.89E-02	7.85E-03	7.48E-03	**0.06**
5419514203034	541951	4203034	UCART1	4.91E-04	5.40E-04	2.20E-04	1.77E-04	3.12E-04	5.62E-04	3.30E-04	2.96E-04	1.22E-02	4.69E-03	3.93E-03	7.08E-03	1.71E-02	7.70E-03	6.67E-03	**0.06**
5419614203034	541961	4203034	UCART1	5.15E-04	6.20E-04	2.36E-04	1.76E-04	3.09E-04	4.09E-04	3.25E-04	2.68E-04	1.42E-02	5.03E-03	3.91E-03	7.02E-03	1.10E-02	7.55E-03	5.99E-03	**0.06**
5419714203034	541971	4203034	UCART1	5.43E-04	7.26E-04	2.54E-04	1.76E-04	3.08E-04	5.93E-04	3.21E-04	2.44E-04	1.70E-02	5.42E-03	3.90E-03	6.99E-03	1.86E-02	7.46E-03	5.41E-03	**0.07**
5419814203034	541981	4203034	RESIDENT	5.73E-04	8.69E-04	2.74E-04	1.76E-04	3.06E-04	4.25E-04	3.17E-04	2.23E-04	2.11E-02	5.87E-03	3.88E-03	6.94E-03	1.17E-02	7.34E-03	4.92E-03	**0.06**
5419914203034	541991	4203034	RESIDENT	6.05E-04	1.07E-03	2.97E-04	1.75E-04	3.04E-04	4.77E-04	3.12E-04	2.04E-04	2.75E-02	6.39E-03	3.87E-03	6.90E-03	1.43E-02	7.23E-03	4.48E-03	**0.07**
5420014203034	542001	4203034	RESIDENT	6.39E-04	1.39E-03	3.24E-04	1.74E-04	3.02E-04	4.39E-04	3.07E-04	1.88E-04	3.92E-02	6.99E-03	3.85E-03	6.84E-03	1.22E-02	7.10E-03	4.10E-03	**0.08**
5420114203034	542011	4203034	UCART1	6.80E-04	1.52E-03	3.55E-04	1.73E-04	3.00E-04	4.89E-04	3.03E-04	1.73E-04	4.47E-02	7.70E-03	3.83E-03	6.80E-03	1.47E-02	6.99E-03	3.77E-03	**0.09**
5420214203034	542021	4203034	UCART1	7.31E-04	1.52E-03	3.92E-04	1.72E-04	2.97E-04	4.53E-04	2.98E-04	1.60E-04	4.50E-02	8.55E-03	3.80E-03	6.74E-03	1.27E-02	6.85E-03	3.47E-03	**0.09**
5420314203034	542031	4203034	UCART1	7.94E-04	1.57E-03	4.35E-04	1.71E-04	2.95E-04	4.97E-04	2.93E-04	1.49E-04	4.60E-02	9.57E-03	3.78E-03	6.68E-03	1.50E-02	6.73E-03	3.20E-03	**0.10**
5420414203034	542041	4203034	UCART1	8.62E-04	1.79E-03	4.88E-04	1.70E-04	2.93E-04	4.65E-04	2.88E-04	1.38E-04	5.37E-02	1.08E-02	3.75E-03	6.62E-03	1.31E-02	6.60E-03	2.97E-03	**0.10**
5420514203034	542051	4203034	UCART1	9.23E-04	1.67E-03	5.52E-04	1.68E-04	2.90E-04	5.02E-04	2.82E-04	1.29E-04	4.75E-02	1.24E-02	3.72E-03	6.55E-03	1.49E-02	6.46E-03	2.75E-03	**0.10**
5420614203034	542061	4203034	UCART1	9.73E-04	1.35E-03	6.32E-04	1.67E-04	2.87E-04	4.74E-04	2.77E-04	1.20E-04	3.53E-02	1.44E-02	3.69E-03	6.49E-03	1.33E-02	6.33E-03	2.57E-03	**0.09**
5420714203034	542071	4203034	UCART1	1.01E-03	1.13E-03	7.34E-04	1.66E-04	2.84E-04	5.05E-04	2.72E-04	1.13E-04	2.81E-02	1.71E-02	3.66E-03	6.42E-03	1.48E-02	6.20E-03	2.40E-03	**0.08**
5420814203034	542081	4203034	UCART1	1.03E-03	9.67E-04	8.69E-04	1.64E-04	2.81E-04	4.81E-04	2.67E-04	1.06E-04	2.32E-02	2.09E-02	3.63E-03	6.35E-03	1.35E-02	6.07E-03	2.24E-03	**0.08**
5420914203034	542091	4203034	UCART1	1.04E-03	8.39E-04	1.06E-03	1.63E-04	2.78E-04	5.04E-04	2.61E-04	9.95E-05	1.97E-02	2.65E-02	3.59E-03	6.28E-03	1.45E-02	5.93E-03	2.10E-03	**0.08**
5421014203034	542101	4203034	UCART1	1.02E-03	7.38E-04	1.33E-03	1.61E-04	2.75E-04	4.83E-04	2.56E-04	9.38E-05	1.70E-02	3.62E-02	3.56E-03	6.20E-03	1.34E-02	5.79E-03	1.98E-03	**0.09**
5421114203034	542111	4203034	UCART1	9.75E-04	6.54E-04	1.50E-03	1.59E-04	2.71E-04	4.97E-04	2.49E-04	8.85E-05	1.48E-02	4.27E-02	3.52E-03	6.11E-03	1.39E-02	5.63E-03	1.87E-03	**0.09**
5421214203034	542121	4203034	UCART1	9.18E-04	5.85E-04	1.45E-03	1.56E-04	2.67E-04	4.79E-04	2.43E-04	8.36E-05	1.31E-02	4.07E-02	3.47E-03	6.03E-03	1.29E-02	5.47E-03	1.76E-03	**0.09**
5421314203034	542131	4203034	UCART1	8.63E-04	5.28E-04	1.57E-03	1.57E-04	2.66E-04	6.69E-04	2.39E-04	7.93E-05	1.18E-02	4.58E-02	3.46E-03	5.99E-03	2.03E-02	5.39E-03	1.67E-03	**0.10**
5421414203034	542141	4203034	UCART1	7.96E-04	4.78E-04	1.49E-03	1.55E-04	2.63E-04	6.77E-04	2.34E-04	7.52E-05	1.06E-02	4.22E-02	3.42E-03	5.92E-03	2.08E-02	5.25E-03	1.58E-03	**0.09**
5421514203034	542151	4203034	RESIDENT	7.27E-04	4.34E-04	1.77E-03	1.53E-04	2.59E-04	6.46E-04	2.27E-04	7.14E-05	9.52E-03	5.21E-02	3.38E-03	5.83E-03	1.89E-02	5.10E-03	1.50E-03	**0.10**
5421614203034	542161	4203034	RESIDENT	6.60E-04	3.96E-04	1.38E-03	1.49E-04	2.53E-04	6.42E-04	2.20E-04	6.78E-05	8.61E-03	3.64E-02	3.33E-03	5.72E-03	1.85E-02	4.92E-03	1.43E-03	**0.08**
5421714203034	542171	4203034	RESIDENT	6.03E-04	3.63E-04	1.12E-03	1.47E-04	2.49E-04	6.19E-04	2.14E-04	6.45E-05	7.85E-03	2.80E-02	3.29E-03	5.64E-03	1.74E-02	4.78E-03	1.36E-03	**0.07**
5421814203034	542181	4203034	RESIDENT	5.53E-04	3.34E-04	9.39E-04	1.46E-04	2.47E-04	8.09E-04	2.09E-04	6.16E-05	7.19E-03	2.26E-02	3.26E-03	5.58E-03	2.43E-02	4.65E-03	1.29E-03	**0.07**
5421914203034	542191	4203034	RESIDENT	5.08E-04	3.08E-04	8.01E-04	1.44E-04	2.43E-04	7.84E-04	2.02E-04	5.88E-05	6.60E-03	1.87E-02	3.22E-03	5.50E-03	2.32E-02	4.51E-03	1.23E-03	**0.07**
5422014203034	542201	4203034	UCART1	4.69E-04	2.86E-04	6.95E-04	1.44E-04	2.43E-04	7.64E-04	1.97E-04	5.64E-05	6.09E-03	1.60E-02	3.19E-03	5.45E-03	2.27E-02	4.39E-03	1.18E-03	**0.06**
5422114203034	542211	4203034	UCART1	4.34E-04	2.65E-04	6.10E-04	1.43E-04	2.40E-04	7.42E-04	1.91E-04	5.40E-05	5.64E-03	1.38E-02	3.16E-03	5.38E-03	2.18E-02	4.26E-03	1.13E-03	**0.06**
5422214203034	542221	4203034	RESIDENT	4.01E-04	2.47E-04	5.40E-04	1.40E-04	2.35E-04	7.17E-04	1.85E-04	5.17E-05	5.23E-03	1.20E-02	3.11E-03	5.29E-03	2.05E-02	4.11E-03	1.08E-03	**0.05**
5422314203034	542231	4203034	RESIDENT	3.71E-04	2.30E-04	4.82E-04	1.38E-04	2.30E-04	6.92E-04	1.78E-04	4.95E-05	4.87E-03	1.07E-02	3.07E-03	5.20E-03	1.95E-02	3.96E-03	1.04E-03	**0.05**
5422414203034	542241	4203034	RESIDENT	3.45E-04	2.15E-04	4.34E-04	1.36E-04	2.27E-04	6.67E-04	1.71E-04	4.75E-05	4.55E-03	9.51E-03	3.02E-03	5.12E-03	1.85E-02	3.80E-03	9.93E-04	**0.05**
5422514203034	542251	4203034	RESIDENT	3.22E-04	2.02E-04	3.94E-04	1.34E-04	2.24E-04	6.47E-04	1.65E-04	4.57E-05	4.26E-03	8.58E-03	2.99E-03	5.05E-03	1.78E-02	3.66E-03	9.54E-04	**0.05**
5422614203034	542261	4203034	RESIDENT	3.00E-04	1.90E-04	3.58E-04	1.32E-04	2.19E-04	6.21E-04	1.58E-04	4.39E-05	4.00E-03	7.77E-03	2.94E-03	4.95E-03	1.68E-02	3.50E-03	9.17E-04	**0.04**
5422714203034	542271	4203034	RESIDENT	2.80E-04	1.79E-04	3.28E-04	1.29E-04	2.15E-04	5.97E-04	1.51E-04	4.22E-05	3.77E-03	7.08E-03	2.89E-03	4.87E-03	1.59E-02	3.34E-03	8.82E-04	**0.04**
5422814203034	542281	4203034	RESIDENT	2.63E-04	1.69E-04	3.02E-04	1.27E-04	2.11E-04	5.71E-04	1.44E-04	4.07E-05	3.55E-03	6.49E-03	2.84E-03	4.79E-03	1.50E-02	3.18E-03	8.49E-04	**0.04**
5422914203034	542291	4203034	UCART1	2.48E-04	1.60E-04	2.80E-04	1.27E-04	2.11E-04	5.45E-04	1.37E-04	3.94E-05	3.36E-03	5.99E-03	2.81E-03	4.73E-03	1.43E-02	3.02E-03	8.19E-04	**0.04**
5423014203034	542301	4203034	UCART1	2.34E-04	1.51E-04	2.59E-04	1.25E-04	2.08E-04	5.15E-04	1.29E-04	3.80E-05	3.18E-03	5.54E-03	2.76E-03	4.65E-03	1.34E-02	2.84E-03	7.90E-04	**0.03**
5423114203034	542311	4203034	UCART1	2.20E-04	1.44E-04	2.41E-04	1.22E-04	2.03E-04	4.81E-04	1.20E-04	3.67E-05	3.01E-03	5.14E-03	2.71E-03	4.56E-03	1.23E-02	2.64E-03	7.62E-04	**0.03**
5423214203034	542321	4203034	RESIDENT	2.07E-04	1.36E-04	2.24E-04	1.19E-04	1.97E-04	4.46E-04	1.11E-04	3.54E-05	2.85E-03	4.78E-03	2.65E-03	4.47E-03	1.12E-02	2.43E-03	7.36E-04	**0.03**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5423314203034	542331	4203034	RESIDENT	1.96E-04	1.29E-04	2.09E-04	1.16E-04	1.92E-04	4.11E-04	1.03E-04	3.41E-05	2.71E-03	4.45E-03	2.59E-03	4.36E-03	1.01E-02	2.23E-03	7.11E-04	**0.03**
5423414203034	542341	4203034	RESIDENT	1.85E-04	1.23E-04	1.97E-04	1.13E-04	1.88E-04	3.81E-04	9.54E-05	3.31E-05	2.58E-03	4.17E-03	2.54E-03	4.28E-03	9.21E-03	2.06E-03	6.88E-04	**0.03**
5423514203034	542351	4203034	RESIDENT	1.75E-04	1.17E-04	1.83E-04	1.10E-04	1.82E-04	3.49E-04	8.63E-05	3.19E-05	2.45E-03	3.90E-03	2.47E-03	4.16E-03	8.28E-03	1.88E-03	6.65E-04	**0.03**
5423614203034	542361	4203034	RESIDENT	1.65E-04	1.11E-04	1.71E-04	1.06E-04	1.75E-04	3.19E-04	7.80E-05	3.08E-05	2.33E-03	3.65E-03	2.39E-03	4.02E-03	7.45E-03	1.71E-03	6.42E-04	**0.02**
5423714203034	542371	4203034	RESIDENT	1.55E-04	1.05E-04	1.61E-04	1.02E-04	1.69E-04	2.90E-04	7.15E-05	2.97E-05	2.21E-03	3.42E-03	2.32E-03	3.89E-03	6.73E-03	1.57E-03	6.21E-04	**0.02**
5417414203044	541741	4203044	RESIDENT	1.18E-04	1.09E-04	7.50E-05	1.38E-04	2.60E-04	3.77E-04	3.56E-04	1.63E-04	2.36E-03	1.59E-03	3.18E-03	6.19E-03	1.01E-02	8.66E-03	3.63E-03	**0.04**
5417514203044	541751	4203044	RESIDENT	1.25E-04	1.15E-04	7.81E-05	1.41E-04	2.65E-04	4.02E-04	3.57E-04	1.81E-04	2.48E-03	1.66E-03	3.26E-03	6.31E-03	1.08E-02	8.66E-03	4.05E-03	**0.04**
5417614203044	541761	4203044	UCART1	1.32E-04	1.21E-04	8.15E-05	1.44E-04	2.70E-04	4.26E-04	3.57E-04	2.02E-04	2.61E-03	1.73E-03	3.33E-03	6.42E-03	1.15E-02	8.62E-03	4.55E-03	**0.04**
5417714203044	541771	4203044	UCART1	1.41E-04	1.28E-04	8.50E-05	1.48E-04	2.74E-04	4.48E-04	3.56E-04	2.29E-04	2.75E-03	1.81E-03	3.40E-03	6.52E-03	1.22E-02	8.58E-03	5.18E-03	**0.04**
5417814203044	541781	4203044	UCART1	1.50E-04	1.35E-04	8.88E-05	1.50E-04	2.78E-04	4.70E-04	3.56E-04	2.63E-04	2.90E-03	1.89E-03	3.46E-03	6.61E-03	1.29E-02	8.52E-03	5.98E-03	**0.04**
5417914203044	541791	4203044	UCART1	1.60E-04	1.43E-04	9.28E-05	1.53E-04	2.82E-04	4.91E-04	3.55E-04	3.06E-04	3.08E-03	1.97E-03	3.53E-03	6.70E-03	1.36E-02	8.48E-03	7.04E-03	**0.05**
5418014203044	541801	4203044	UCART1	1.71E-04	1.53E-04	9.72E-05	1.56E-04	2.87E-04	5.12E-04	3.55E-04	3.62E-04	3.27E-03	2.06E-03	3.59E-03	6.79E-03	1.44E-02	8.44E-03	8.52E-03	**0.05**
5418114203044	541811	4203044	UCART1	1.84E-04	1.63E-04	1.02E-04	1.59E-04	2.97E-04	5.32E-04	3.54E-04	4.39E-04	3.49E-03	2.16E-03	3.65E-03	6.88E-03	1.52E-02	8.41E-03	1.07E-02	**0.05**
5418214203044	541821	4203044	UCART1	1.98E-04	1.74E-04	1.07E-04	1.61E-04	3.00E-04	5.56E-04	3.50E-04	5.46E-04	3.71E-03	2.26E-03	3.68E-03	6.90E-03	1.61E-02	8.28E-03	1.40E-02	**0.06**
5418314203044	541831	4203044	UCART1	2.12E-04	1.85E-04	1.11E-04	1.62E-04	3.01E-04	5.81E-04	3.45E-04	7.19E-04	3.96E-03	2.36E-03	3.70E-03	6.90E-03	1.70E-02	8.14E-03	2.01E-02	**0.06**
5418414203044	541841	4203044	UCART1	2.29E-04	1.98E-04	1.17E-04	1.64E-04	3.03E-04	6.08E-04	3.43E-04	7.79E-04	4.24E-03	2.48E-03	3.74E-03	6.93E-03	1.82E-02	8.07E-03	2.28E-02	**0.07**
5418514203044	541851	4203044	UCART1	2.47E-04	2.13E-04	1.23E-04	1.65E-04	3.04E-04	6.36E-04	3.39E-04	7.55E-04	4.55E-03	2.60E-03	3.76E-03	6.93E-03	1.94E-02	7.96E-03	2.18E-02	**0.07**
5418614203044	541861	4203044	UCART1	2.66E-04	2.29E-04	1.30E-04	1.67E-04	3.04E-04	6.66E-04	3.36E-04	7.78E-04	4.89E-03	2.74E-03	3.78E-03	6.94E-03	2.08E-02	7.87E-03	2.25E-02	**0.07**
5418714203044	541871	4203044	UCART1	2.84E-04	2.44E-04	1.36E-04	1.66E-04	3.02E-04	6.97E-04	3.30E-04	8.79E-04	5.25E-03	2.87E-03	3.77E-03	6.88E-03	2.20E-02	7.69E-03	2.62E-02	**0.08**
5418814203044	541881	4203044	UCART1	3.03E-04	2.63E-04	1.43E-04	1.66E-04	3.01E-04	7.29E-04	3.25E-04	8.17E-04	5.67E-03	3.02E-03	3.77E-03	6.85E-03	2.34E-02	7.55E-03	2.29E-02	**0.08**
5418914203044	541891	4203044	UCART1	3.24E-04	2.85E-04	1.51E-04	1.67E-04	3.00E-04	5.41E-04	3.21E-04	6.69E-04	6.16E-03	3.19E-03	3.78E-03	6.83E-03	1.61E-02	7.45E-03	1.74E-02	**0.06**
5419014203044	541901	4203044	RESIDENT	3.45E-04	3.12E-04	1.60E-04	1.70E-04	3.00E-04	4.02E-04	3.19E-04	5.65E-04	6.74E-03	3.39E-03	3.79E-03	6.83E-03	1.09E-02	7.39E-03	1.41E-02	**0.06**
5419114203044	541911	4203044	RESIDENT	3.67E-04	3.41E-04	1.70E-04	1.71E-04	3.00E-04	5.78E-04	3.15E-04	4.87E-04	7.41E-03	3.59E-03	3.80E-03	6.81E-03	1.80E-02	7.30E-03	1.17E-02	**0.06**
5419214203044	541921	4203044	UCART1	3.88E-04	3.75E-04	1.81E-04	1.71E-04	2.99E-04	4.19E-04	3.12E-04	4.25E-04	8.20E-03	3.82E-03	3.79E-03	6.78E-03	1.16E-02	7.20E-03	1.00E-02	**0.05**
5419314203044	541931	4203044	UCART1	4.09E-04	4.16E-04	1.92E-04	1.71E-04	2.98E-04	6.14E-04	3.08E-04	3.76E-04	9.15E-03	4.07E-03	3.79E-03	6.75E-03	1.98E-02	7.10E-03	8.69E-03	**0.06**
5419414203044	541941	4203044	UCART1	4.29E-04	4.65E-04	2.05E-04	1.71E-04	2.96E-04	4.34E-04	3.04E-04	3.35E-04	1.03E-02	4.34E-03	3.78E-03	6.71E-03	1.21E-02	7.00E-03	7.66E-03	**0.05**
5419514203044	541951	4203044	UCART1	4.49E-04	5.25E-04	2.18E-04	1.70E-04	2.94E-04	5.05E-04	2.99E-04	3.01E-04	1.18E-02	4.64E-03	3.76E-03	6.66E-03	1.56E-02	6.88E-03	6.81E-03	**0.06**
5419614203044	541961	4203044	UCART1	4.69E-04	6.01E-04	2.34E-04	1.69E-04	2.92E-04	4.44E-04	2.95E-04	2.73E-04	1.37E-02	4.98E-03	3.74E-03	6.61E-03	1.24E-02	6.76E-03	6.11E-03	**0.06**
5419714203044	541971	4203044	UCART1	4.92E-04	7.00E-04	2.51E-04	1.69E-04	2.90E-04	3.42E-04	2.91E-04	2.48E-04	1.63E-02	5.37E-03	3.73E-03	6.57E-03	8.79E-03	6.67E-03	5.51E-03	**0.06**
5419814203044	541981	4203044	UCART1	5.20E-04	8.36E-04	2.72E-04	1.69E-04	2.90E-04	4.60E-04	2.89E-04	2.26E-04	2.02E-02	5.82E-03	3.72E-03	6.55E-03	1.30E-02	6.61E-03	4.99E-03	**0.06**
5419914203044	541991	4203044	UCART1	5.46E-04	1.02E-03	2.94E-04	1.68E-04	2.88E-04	3.52E-04	2.84E-04	2.07E-04	2.59E-02	6.33E-03	3.71E-03	6.51E-03	9.07E-03	6.50E-03	4.55E-03	**0.07**
5420014203044	542001	4203044	UCART1	5.74E-04	1.31E-03	3.21E-04	1.67E-04	2.85E-04	4.69E-04	2.80E-04	1.90E-04	3.59E-02	6.92E-03	3.68E-03	6.45E-03	1.32E-02	6.39E-03	4.16E-03	**0.08**
5420114203044	542011	4203044	UCART1	6.08E-04	1.15E-03	3.51E-04	1.66E-04	2.83E-04	5.26E-04	2.76E-04	1.75E-04	3.04E-02	7.62E-03	3.66E-03	6.40E-03	1.59E-02	6.28E-03	3.81E-03	**0.08**
5420214203044	542021	4203044	UCART1	6.54E-04	1.39E-03	3.88E-04	1.65E-04	2.82E-04	4.77E-04	2.72E-04	1.62E-04	3.91E-02	8.46E-03	3.65E-03	6.37E-03	1.33E-02	6.19E-03	3.50E-03	**0.08**
5420314203044	542031	4203044	UCART1	7.10E-04	1.54E-03	4.31E-04	1.64E-04	2.80E-04	5.25E-04	2.68E-04	1.50E-04	4.47E-02	9.48E-03	3.63E-03	6.32E-03	1.59E-02	6.10E-03	3.23E-03	**0.09**
5420414203044	542041	4203044	UCART1	7.67E-04	1.84E-03	4.83E-04	1.63E-04	2.77E-04	4.81E-04	2.64E-04	1.39E-04	5.59E-02	1.07E-02	3.60E-03	6.26E-03	1.33E-02	5.98E-03	2.99E-03	**0.10**
5420514203044	542051	4203044	UCART1	8.22E-04	1.76E-03	5.47E-04	1.62E-04	2.75E-04	6.83E-04	2.59E-04	1.30E-04	5.10E-02	1.23E-02	3.57E-03	6.20E-03	2.13E-02	5.87E-03	2.78E-03	**0.11**
5420614203044	542061	4203044	UCART1	8.68E-04	1.40E-03	6.27E-04	1.61E-04	2.72E-04	4.81E-04	2.54E-04	1.21E-04	3.71E-02	1.43E-02	3.54E-03	6.14E-03	1.31E-02	5.75E-03	2.58E-03	**0.09**
5420714203044	542071	4203044	UCART1	9.03E-04	1.17E-03	7.30E-04	1.59E-04	2.69E-04	6.64E-04	2.50E-04	1.14E-04	2.92E-02	1.70E-02	3.51E-03	6.07E-03	2.00E-02	5.63E-03	2.41E-03	**0.09**
5420814203044	542081	4203044	UCART1	9.24E-04	9.91E-04	8.65E-04	1.58E-04	2.66E-04	4.76E-04	2.44E-04	1.06E-04	2.39E-02	2.08E-02	3.48E-03	6.00E-03	1.28E-02	5.50E-03	2.26E-03	**0.08**
5420914203044	542091	4203044	UCART1	9.29E-04	8.56E-04	1.05E-03	1.55E-04	2.63E-04	6.38E-04	2.39E-04	1.00E-04	2.01E-02	2.65E-02	3.44E-03	5.92E-03	1.84E-02	5.37E-03	2.12E-03	**0.09**
5421014203044	542101	4203044	UCART1	9.18E-04	7.51E-04	1.33E-03	1.53E-04	2.59E-04	6.57E-04	2.34E-04	9.42E-05	1.73E-02	3.61E-02	3.40E-03	5.84E-03	1.90E-02	5.24E-03	1.99E-03	**0.09**
5421114203044	542111	4203044	UCART1	8.88E-04	6.64E-04	1.48E-03	1.51E-04	2.55E-04	6.10E-04	2.29E-04	8.88E-05	1.51E-02	4.22E-02	3.37E-03	5.77E-03	1.70E-02	5.11E-03	1.88E-03	**0.09**
5421214203044	542121	4203044	UCART1	8.46E-04	5.94E-04	1.45E-03	1.49E-04	2.52E-04	7.93E-04	2.24E-04	8.39E-05	1.33E-02	4.04E-02	3.34E-03	5.70E-03	2.35E-02	4.99E-03	1.77E-03	**0.10**
5421314203044	542131	4203044	UCART1	8.01E-04	5.35E-04	1.58E-03	1.50E-04	2.52E-04	7.73E-04	2.20E-04	7.96E-05	1.19E-02	4.59E-02	3.32E-03	5.67E-03	2.31E-02	4.92E-03	1.68E-03	**0.10**
5421414203044	542141	4203044	UCART1	7.44E-04	4.84E-04	1.84E-03	1.49E-04	2.49E-04	7.48E-04	2.15E-04	7.55E-05	1.07E-02	5.69E-02	3.29E-03	5.60E-03	2.20E-02	4.80E-03	1.59E-03	**0.11**
5421514203044	542151	4203044	RESIDENT	6.85E-04	4.39E-04	1.75E-03	1.46E-04	2.45E-04	7.23E-04	2.10E-04	7.16E-05	9.63E-03	5.13E-02	3.25E-03	5.52E-03	2.08E-02	4.66E-03	1.51E-03	**0.10**
5421614203044	542161	4203044	RESIDENT	6.26E-04	3.99E-04	1.37E-03	1.43E-04	2.39E-04	6.97E-04	2.03E-04	6.80E-05	8.70E-03	3.62E-02	3.20E-03	5.43E-03	1.95E-02	4.51E-03	1.43E-03	**0.08**
5421714203044	542171	4203044	RESIDENT	5.75E-04	3.65E-04	1.12E-03	1.41E-04	2.36E-04	6.78E-04	1.98E-04	6.47E-05	7.91E-03	2.79E-02	3.17E-03	5.35E-03	1.87E-02	4.39E-03	1.36E-03	**0.07**
5421814203044	542181	4203044	RESIDENT	5.30E-04	3.36E-04	9.38E-04	1.41E-04	2.35E-04	6.63E-04	1.93E-04	6.18E-05	7.24E-03	2.26E-02	3.14E-03	5.30E-03	1.82E-02	4.28E-03	1.30E-03	**0.07**
5421914203044	542191	4203044	RESIDENT	4.88E-04	3.10E-04	8.00E-04	1.39E-04	2.31E-04	6.46E-04	1.88E-04	5.90E-05	6.64E-03	1.87E-02	3.11E-03	5.23E-03	1.76E-02	4.16E-03	1.24E-03	**0.06**
5422014203044	542201	4203044	UCART1	4.51E-04	2.87E-04	6.94E-04	1.38E-04	2.29E-04	6.31E-04	1.83E-04	5.64E-05	6.12E-03	1.59E-02	3.08E-03	5.17E-03	1.71E-02	4.04E-03	1.18E-03	**0.06**
5422114203044	542211	4203044	UCART1	4.18E-04	2.66E-04	6.10E-04	1.37E-04	2.27E-04	6.16E-04	1.78E-04	5.41E-05	5.67E-03	1.38E-02	3.04E-03	5.11E-03	1.66E-02	3.93E-03	1.13E-03	**0.05**
5422214203044	542221	4203044	RESIDENT	3.88E-04	2.48E-04	5.40E-04	1.35E-04	2.23E-04	5.98E-04	1.72E-04	5.18E-05	5.26E-03	1.20E-02	3.00E-03	5.03E-03	1.59E-02	3.80E-03	1.08E-03	**0.05**
5422314203044	542231	4203044	RESIDENT	3.61E-04	2.31E-04	4.82E-04	1.33E-04	2.20E-04	5.82E-04	1.66E-04	4.96E-05	4.89E-03	1.07E-02	2.97E-03	4.96E-03	1.54E-02	3.67E-03	1.04E-03	**0.05**
5422414203044	542241	4203044	RESIDENT	3.35E-04	2.16E-04	4.33E-04	1.30E-04	2.14E-04	5.61E-04	1.60E-04	4.76E-05	4.56E-03	9.50E-03	2.92E-03	4.86E-03	1.46E-02	3.52E-03	9.95E-04	**0.04**
5422514203044	542251	4203044	RESIDENT	3.13E-04	2.02E-04	3.93E-04	1.29E-04	2.11E-04	5.45E-04	1.54E-04	4.57E-05	4.28E-03	8.56E-03	2.88E-03	4.79E-03	1.41E-02	3.40E-03	9.56E-04	**0.04**
5422614203044	542261	4203044	RESIDENT	2.92E-04	1.90E-04	3.57E-04	1.26E-04	2.07E-04	5.25E-04	1.48E-04	4.40E-05	4.01E-03	7.76E-03	2.83E-03	4.70E-03	1.34E-02	3.25E-03	9.19E-04	**0.04**
5422714203044	542271	4203044	RESIDENT	2.73E-04	1.78E-04	3.26E-04	1.24E-04	2.02E-04	5.02E-04	1.41E-04	4.23E-05	3.77E-03	7.06E-03	2.78E-03	4.61E-03	1.26E-02	3.10E-03	8.83E-04	**0.04**
5422814203044	542281	4203044	RESIDENT	2.56E-04	1.69E-04	3.01E-04	1.22E-04	2.00E-04	4.83E-04	1.35E-04	4.08E-05	3.56E-03	6.48E-03	2.74E-03	4.54E-03	1.21E-02	2.97E-03	8.51E-04	**0.03**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5422914203044	542291	4203044	UCART1	2.42E-04	1.60E-04	2.79E-04	1.22E-04	2.00E-04	4.66E-04	1.29E-04	3.94E-05	3.37E-03	5.99E-03	2.72E-03	4.51E-03	1.17E-02	2.84E-03	8.21E-04	**0.03**
5423014203044	542301	4203044	UCART1	2.29E-04	1.52E-04	2.59E-04	1.20E-04	1.97E-04	4.44E-04	1.22E-04	3.81E-05	3.18E-03	5.54E-03	2.67E-03	4.44E-03	1.10E-02	2.68E-03	7.92E-04	**0.03**
5423114203044	542311	4203044	UCART1	2.16E-04	1.44E-04	2.41E-04	1.18E-04	1.94E-04	4.19E-04	1.15E-04	3.67E-05	3.02E-03	5.14E-03	2.63E-03	4.36E-03	1.03E-02	2.51E-03	7.65E-04	**0.03**
5423214203044	542321	4203044	RESIDENT	2.04E-04	1.37E-04	2.24E-04	1.15E-04	1.89E-04	3.93E-04	1.07E-04	3.55E-05	2.86E-03	4.78E-03	2.58E-03	4.27E-03	9.55E-03	2.33E-03	7.39E-04	**0.03**
5423314203044	542331	4203044	RESIDENT	1.92E-04	1.29E-04	2.09E-04	1.12E-04	1.83E-04	3.65E-04	9.92E-05	3.42E-05	2.71E-03	4.45E-03	2.52E-03	4.17E-03	8.73E-03	2.14E-03	7.13E-04	**0.03**
5423414203044	542341	4203044	RESIDENT	1.82E-04	1.23E-04	1.96E-04	1.10E-04	1.79E-04	3.41E-04	9.18E-05	3.31E-05	2.58E-03	4.16E-03	2.46E-03	4.08E-03	8.05E-03	1.98E-03	6.90E-04	**0.03**
5423514203044	542351	4203044	RESIDENT	1.72E-04	1.17E-04	1.83E-04	1.07E-04	1.74E-04	3.16E-04	8.35E-05	3.20E-05	2.45E-03	3.90E-03	2.40E-03	3.98E-03	7.38E-03	1.82E-03	6.67E-04	**0.02**
5423614203044	542361	4203044	RESIDENT	1.62E-04	1.11E-04	1.71E-04	1.03E-04	1.68E-04	2.90E-04	7.61E-05	3.08E-05	2.33E-03	3.65E-03	2.33E-03	3.85E-03	6.71E-03	1.67E-03	6.44E-04	**0.02**
5423714203044	542371	4203044	RESIDENT	1.53E-04	1.05E-04	1.60E-04	9.94E-05	1.61E-04	2.63E-04	6.96E-05	2.97E-05	2.21E-03	3.41E-03	2.25E-03	3.71E-03	6.08E-03	1.53E-03	6.22E-04	**0.02**
5417414203054	541741	4203054	RESIDENT	1.15E-04	1.08E-04	7.43E-05	1.31E-04	2.40E-04	4.48E-04	3.07E-04	1.59E-04	2.32E-03	1.58E-03	3.02E-03	5.71E-03	1.28E-02	7.38E-03	3.54E-03	**0.04**
5417514203054	541751	4203054	RESIDENT	1.22E-04	1.14E-04	7.76E-05	1.35E-04	2.47E-04	4.78E-04	3.13E-04	1.77E-04	2.45E-03	1.65E-03	3.11E-03	5.86E-03	1.37E-02	7.47E-03	3.96E-03	**0.04**
5417614203054	541761	4203054	RESIDENT	1.30E-04	1.20E-04	8.09E-05	1.38E-04	2.52E-04	5.06E-04	3.14E-04	1.98E-04	2.57E-03	1.72E-03	3.17E-03	5.97E-03	1.47E-02	7.46E-03	4.44E-03	**0.04**
5417714203054	541771	4203054	UCART1	1.38E-04	1.26E-04	8.44E-05	1.41E-04	2.56E-04	5.34E-04	3.13E-04	2.24E-04	2.71E-03	1.79E-03	3.24E-03	6.07E-03	1.57E-02	7.44E-03	5.04E-03	**0.04**
5417814203054	541781	4203054	UCART1	1.46E-04	1.33E-04	8.79E-05	1.43E-04	2.58E-04	5.61E-04	3.12E-04	2.53E-04	2.86E-03	1.87E-03	3.28E-03	6.11E-03	1.67E-02	7.36E-03	5.76E-03	**0.05**
5417914203054	541791	4203054	UCART1	1.56E-04	1.40E-04	9.16E-05	1.45E-04	2.61E-04	5.89E-04	3.09E-04	2.92E-04	3.02E-03	1.95E-03	3.33E-03	6.16E-03	1.78E-02	7.29E-03	6.72E-03	**0.05**
5418014203054	541801	4203054	UCART1	1.67E-04	1.50E-04	9.60E-05	1.48E-04	2.66E-04	6.18E-04	3.12E-04	3.47E-04	3.21E-03	2.04E-03	3.40E-03	6.27E-03	1.91E-02	7.32E-03	8.11E-03	**0.05**
5418114203054	541811	4203054	UCART1	1.81E-04	1.61E-04	1.01E-04	1.52E-04	2.75E-04	6.47E-04	3.15E-04	4.20E-04	3.44E-03	2.14E-03	3.47E-03	6.39E-03	2.05E-02	7.35E-03	1.02E-02	**0.06**
5418214203054	541821	4203054	UCART1	1.94E-04	1.71E-04	1.05E-04	1.53E-04	2.79E-04	6.79E-04	3.12E-04	5.18E-04	3.66E-03	2.24E-03	3.50E-03	6.42E-03	2.20E-02	7.27E-03	1.31E-02	**0.06**
5418314203054	541831	4203054	UCART1	2.08E-04	1.82E-04	1.10E-04	1.54E-04	2.79E-04	7.14E-04	3.09E-04	6.72E-04	3.89E-03	2.34E-03	3.52E-03	6.42E-03	2.36E-02	7.17E-03	1.84E-02	**0.07**
5418414203054	541841	4203054	UCART1	2.24E-04	1.94E-04	1.16E-04	1.56E-04	2.83E-04	5.27E-04	3.07E-04	5.81E-04	4.17E-03	2.46E-03	3.56E-03	6.46E-03	1.60E-02	7.11E-03	1.54E-02	**0.06**
5418514203054	541851	4203054	UCART1	2.41E-04	2.09E-04	1.22E-04	1.58E-04	2.85E-04	5.57E-04	3.05E-04	7.03E-04	4.47E-03	2.58E-03	3.59E-03	6.48E-03	1.74E-02	7.05E-03	1.99E-02	**0.06**
5418614203054	541861	4203054	UCART1	2.58E-04	2.25E-04	1.28E-04	1.59E-04	2.86E-04	4.07E-04	3.03E-04	7.79E-04	4.81E-03	2.71E-03	3.61E-03	6.49E-03	1.14E-02	6.99E-03	2.28E-02	**0.06**
5418714203054	541871	4203054	UCART1	2.74E-04	2.40E-04	1.34E-04	1.59E-04	2.84E-04	5.95E-04	2.98E-04	9.01E-04	5.16E-03	2.85E-03	3.61E-03	6.46E-03	1.91E-02	6.86E-03	2.71E-02	**0.07**
5418814203054	541881	4203054	UCART1	2.91E-04	2.59E-04	1.42E-04	1.59E-04	2.84E-04	4.23E-04	2.95E-04	8.59E-04	5.58E-03	3.00E-03	3.61E-03	6.44E-03	1.19E-02	6.77E-03	2.48E-02	**0.06**
5418914203054	541891	4203054	UCART1	3.08E-04	2.81E-04	1.50E-04	1.60E-04	2.84E-04	4.37E-04	2.92E-04	6.97E-04	6.05E-03	3.17E-03	3.62E-03	6.43E-03	1.24E-02	6.70E-03	1.85E-02	**0.06**
5419014203054	541901	4203054	UCART1	3.26E-04	3.06E-04	1.58E-04	1.61E-04	2.83E-04	4.39E-04	2.89E-04	5.85E-04	6.60E-03	3.36E-03	3.63E-03	6.42E-03	1.25E-02	6.62E-03	1.47E-02	**0.06**
5419114203054	541911	4203054	UCART1	3.43E-04	3.34E-04	1.68E-04	1.63E-04	2.83E-04	4.61E-04	2.87E-04	5.01E-04	7.25E-03	3.56E-03	3.63E-03	6.40E-03	1.33E-02	6.55E-03	1.22E-02	**0.06**
5419214203054	541921	4203054	UCART1	3.61E-04	3.68E-04	1.79E-04	1.64E-04	2.82E-04	4.55E-04	2.84E-04	4.36E-04	8.02E-03	3.79E-03	3.63E-03	6.39E-03	1.31E-02	6.48E-03	1.03E-02	**0.05**
5419314203054	541931	4203054	UCART1	3.79E-04	4.07E-04	1.90E-04	1.64E-04	2.81E-04	4.83E-04	2.80E-04	3.85E-04	8.93E-03	4.03E-03	3.63E-03	6.36E-03	1.42E-02	6.40E-03	8.94E-03	**0.06**
5419414203054	541941	4203054	UCART1	3.95E-04	4.53E-04	2.02E-04	1.63E-04	2.79E-04	4.65E-04	2.77E-04	3.42E-04	1.00E-02	4.30E-03	3.61E-03	6.32E-03	1.33E-02	6.30E-03	7.85E-03	**0.05**
5419514203054	541951	4203054	UCART1	4.12E-04	5.11E-04	2.16E-04	1.62E-04	2.78E-04	4.95E-04	2.73E-04	3.07E-04	1.14E-02	4.60E-03	3.60E-03	6.28E-03	1.44E-02	6.21E-03	6.96E-03	**0.06**
5419614203054	541961	4203054	UCART1	4.30E-04	5.83E-04	2.31E-04	1.62E-04	2.76E-04	4.71E-04	2.70E-04	2.77E-04	1.32E-02	4.94E-03	3.59E-03	6.24E-03	1.32E-02	6.12E-03	6.23E-03	**0.06**
5419714203054	541971	4203054	UCART1	4.49E-04	6.76E-04	2.49E-04	1.61E-04	2.75E-04	5.01E-04	2.66E-04	2.52E-04	1.57E-02	5.32E-03	3.57E-03	6.20E-03	1.42E-02	6.04E-03	5.61E-03	**0.06**
5419814203054	541981	4203054	UCART1	4.72E-04	8.02E-04	2.69E-04	1.61E-04	2.74E-04	4.77E-04	2.64E-04	2.29E-04	1.92E-02	5.76E-03	3.57E-03	6.18E-03	1.33E-02	5.97E-03	5.08E-03	**0.06**
5419914203054	541991	4203054	UCART1	4.95E-04	9.75E-04	2.91E-04	1.61E-04	2.72E-04	6.79E-04	2.60E-04	2.10E-04	2.44E-02	6.26E-03	3.55E-03	6.14E-03	2.13E-02	5.89E-03	4.61E-03	**0.08**
5420014203054	542001	4203054	UCART1	5.21E-04	1.24E-03	3.18E-04	1.60E-04	2.71E-04	4.79E-04	2.57E-04	1.92E-04	3.33E-02	6.85E-03	3.54E-03	6.11E-03	1.32E-02	5.81E-03	4.21E-03	**0.08**
5420114203054	542011	4203054	UCART1	5.50E-04	1.35E-03	3.48E-04	1.60E-04	2.69E-04	6.61E-04	2.53E-04	1.77E-04	3.79E-02	7.54E-03	3.52E-03	6.06E-03	1.99E-02	5.71E-03	3.86E-03	**0.09**
5420214203054	542021	4203054	UCART1	5.90E-04	1.43E-03	3.84E-04	1.59E-04	2.68E-04	4.78E-04	2.50E-04	1.64E-04	4.14E-02	8.38E-03	3.50E-03	6.03E-03	1.29E-02	5.65E-03	3.54E-03	**0.09**
5420314203054	542031	4203054	UCART1	6.39E-04	1.56E-03	4.27E-04	1.58E-04	2.66E-04	6.45E-04	2.47E-04	1.51E-04	4.62E-02	9.40E-03	3.49E-03	5.99E-03	1.93E-02	5.57E-03	3.26E-03	**0.10**
5420414203054	542041	4203054	UCART1	6.87E-04	1.50E-03	4.79E-04	1.57E-04	2.63E-04	8.65E-04	2.43E-04	1.41E-04	4.25E-02	1.06E-02	3.46E-03	5.93E-03	2.76E-02	5.46E-03	3.02E-03	**0.10**
5420514203054	542051	4203054	UCART1	7.36E-04	1.84E-03	5.43E-04	1.56E-04	2.61E-04	6.20E-04	2.39E-04	1.31E-04	5.47E-02	1.22E-02	3.43E-03	5.88E-03	1.78E-02	5.36E-03	2.80E-03	**0.11**
5420614203054	542061	4203054	UCART1	7.80E-04	1.46E-03	6.24E-04	1.55E-04	2.59E-04	8.08E-04	2.35E-04	1.22E-04	3.93E-02	1.43E-02	3.41E-03	5.83E-03	2.49E-02	5.27E-03	2.60E-03	**0.10**
5420714203054	542071	4203054	UCART1	8.14E-04	1.21E-03	7.27E-04	1.54E-04	2.57E-04	7.80E-04	2.31E-04	1.14E-04	3.05E-02	1.70E-02	3.38E-03	5.77E-03	2.35E-02	5.17E-03	2.43E-03	**0.09**
5420814203054	542081	4203054	UCART1	8.34E-04	1.02E-03	8.64E-04	1.51E-04	2.53E-04	7.49E-04	2.26E-04	1.07E-04	2.47E-02	2.08E-02	3.34E-03	5.69E-03	2.18E-02	5.04E-03	2.27E-03	**0.09**
5420914203054	542091	4203054	UCART1	8.43E-04	8.77E-04	1.05E-03	1.49E-04	2.49E-04	7.22E-04	2.21E-04	1.01E-04	2.07E-02	2.66E-02	3.31E-03	5.62E-03	2.06E-02	4.93E-03	2.13E-03	**0.09**
5421014203054	542101	4203054	UCART1	8.38E-04	7.66E-04	1.34E-03	1.47E-04	2.46E-04	6.96E-04	2.16E-04	9.46E-05	1.77E-02	3.66E-02	3.27E-03	5.54E-03	1.95E-02	4.81E-03	2.00E-03	**0.09**
5421114203054	542111	4203054	UCART1	8.13E-04	6.75E-04	1.50E-03	1.44E-04	2.41E-04	6.70E-04	2.11E-04	8.91E-05	1.54E-02	4.23E-02	3.24E-03	5.46E-03	1.83E-02	4.68E-03	1.88E-03	**0.10**
5421214203054	542121	4203054	UCART1	7.82E-04	6.03E-04	1.44E-03	1.43E-04	2.39E-04	6.52E-04	2.07E-04	8.42E-05	1.36E-02	4.10E-02	3.21E-03	5.41E-03	1.77E-02	4.59E-03	1.78E-03	**0.09**
5421314203054	542131	4203054	UCART1	7.44E-04	5.42E-04	1.55E-03	1.43E-04	2.38E-04	6.38E-04	2.04E-04	7.98E-05	1.21E-02	4.53E-02	3.19E-03	5.37E-03	1.73E-02	4.51E-03	1.68E-03	**0.09**
5421414203054	542141	4203054	UCART1	6.97E-04	4.89E-04	1.46E-03	1.42E-04	2.36E-04	6.21E-04	1.99E-04	7.57E-05	1.08E-02	4.14E-02	3.16E-03	5.31E-03	1.67E-02	4.41E-03	1.59E-03	**0.09**
5421514203054	542151	4203054	UCART1	6.48E-04	4.44E-04	1.73E-03	1.41E-04	2.34E-04	6.07E-04	1.95E-04	7.19E-05	9.75E-03	5.11E-02	3.14E-03	5.26E-03	1.62E-02	4.31E-03	1.51E-03	**0.10**
5421614203054	542161	4203054	RESIDENT	5.96E-04	4.03E-04	1.36E-03	1.38E-04	2.28E-04	5.88E-04	1.89E-04	6.82E-05	8.79E-03	3.61E-02	3.09E-03	5.17E-03	1.54E-02	4.18E-03	1.44E-03	**0.08**
5421714203054	542171	4203054	RESIDENT	5.49E-04	3.69E-04	1.11E-03	1.37E-04	2.26E-04	5.74E-04	1.85E-04	6.50E-05	7.99E-03	2.78E-02	3.06E-03	5.10E-03	1.49E-02	4.06E-03	1.37E-03	**0.07**
5421814203054	542181	4203054	RESIDENT	5.07E-04	3.38E-04	9.34E-04	1.35E-04	2.23E-04	5.61E-04	1.80E-04	6.19E-05	7.29E-03	2.25E-02	3.03E-03	5.04E-03	1.45E-02	3.96E-03	1.30E-03	**0.06**
5421914203054	542191	4203054	RESIDENT	4.68E-04	3.12E-04	7.98E-04	1.34E-04	2.20E-04	5.49E-04	1.75E-04	5.91E-05	6.68E-03	1.87E-02	3.00E-03	4.97E-03	1.41E-02	3.85E-03	1.24E-03	**0.06**
5422014203054	542201	4203054	RESIDENT	4.34E-04	2.88E-04	6.92E-04	1.32E-04	2.17E-04	5.36E-04	1.70E-04	5.65E-05	6.15E-03	1.59E-02	2.97E-03	4.91E-03	1.37E-02	3.74E-03	1.19E-03	**0.05**
5422114203054	542211	4203054	UCART1	4.03E-04	2.67E-04	6.08E-04	1.32E-04	2.16E-04	5.26E-04	1.66E-04	5.42E-05	5.69E-03	1.37E-02	2.94E-03	4.86E-03	1.34E-02	3.65E-03	1.14E-03	**0.05**
5422214203054	542221	4203054	RESIDENT	3.74E-04	2.48E-04	5.37E-04	1.29E-04	2.11E-04	5.11E-04	1.60E-04	5.18E-05	5.27E-03	1.20E-02	2.90E-03	4.77E-03	1.29E-02	3.52E-03	1.09E-03	**0.04**
5422314203054	542231	4203054	RESIDENT	3.48E-04	2.31E-04	4.79E-04	1.27E-04	2.06E-04	4.95E-04	1.55E-04	4.97E-05	4.90E-03	1.06E-02	2.85E-03	4.69E-03	1.24E-02	3.39E-03	1.04E-03	**0.04**
5422414203054	542241	4203054	RESIDENT	3.24E-04	2.15E-04	4.30E-04	1.25E-04	2.01E-04	4.79E-04	1.47E-04	4.76E-05	4.57E-03	9.45E-03	2.81E-03	4.60E-03	1.19E-02	3.26E-03	9.97E-04	**0.04**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)														
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5422514203054	542251	4203054	RESIDENT	3.03E-04	2.02E-04	3.90E-04	1.23E-04	1.98E-04	4.65E-04	1.41E-04	4.57E-05	4.28E-03	8.52E-03	2.77E-03	4.53E-03	1.14E-02	3.14E-03	9.57E-04	**0.04**
5422614203054	542261	4203054	RESIDENT	2.83E-04	1.89E-04	3.55E-04	1.21E-04	1.95E-04	4.49E-04	1.35E-04	4.40E-05	4.01E-03	7.72E-03	2.73E-03	4.45E-03	1.10E-02	3.02E-03	9.20E-04	**0.04**
5422714203054	542271	4203054	RESIDENT	2.66E-04	1.78E-04	3.25E-04	1.20E-04	1.92E-04	4.34E-04	1.31E-04	4.23E-05	3.78E-03	7.05E-03	2.69E-03	4.39E-03	1.06E-02	2.91E-03	8.86E-04	**0.03**
5422814203054	542281	4203054	RESIDENT	2.50E-04	1.69E-04	3.00E-04	1.18E-04	1.91E-04	4.20E-04	1.28E-04	4.09E-05	3.56E-03	6.48E-03	2.66E-03	4.34E-03	1.02E-02	2.80E-03	8.53E-04	**0.03**
5422914203054	542291	4203054	RESIDENT	2.37E-04	1.60E-04	2.79E-04	1.18E-04	1.90E-04	4.06E-04	1.23E-04	3.95E-05	3.37E-03	5.98E-03	2.63E-03	4.31E-03	9.84E-03	2.69E-03	8.23E-04	**0.03**
5423014203054	542301	4203054	UCART1	2.24E-04	1.52E-04	2.59E-04	1.16E-04	1.89E-04	3.89E-04	1.17E-04	3.81E-05	3.19E-03	5.54E-03	2.59E-03	4.25E-03	9.40E-03	2.55E-03	7.95E-04	**0.03**
5423114203054	542311	4203054	UCART1	2.11E-04	1.44E-04	2.41E-04	1.14E-04	1.85E-04	3.70E-04	1.10E-04	3.68E-05	3.02E-03	5.14E-03	2.55E-03	4.17E-03	8.87E-03	2.39E-03	7.67E-04	**0.03**
5423214203054	542321	4203054	RESIDENT	2.00E-04	1.37E-04	2.24E-04	1.12E-04	1.81E-04	3.50E-04	1.03E-04	3.56E-05	2.87E-03	4.78E-03	2.50E-03	4.10E-03	8.32E-03	2.23E-03	7.41E-04	**0.03**
5423314203054	542331	4203054	RESIDENT	1.89E-04	1.30E-04	2.09E-04	1.09E-04	1.77E-04	3.30E-04	9.62E-05	3.44E-05	2.72E-03	4.46E-03	2.45E-03	4.02E-03	7.77E-03	2.07E-03	7.16E-04	**0.03**
5423414203054	542341	4203054	RESIDENT	1.78E-04	1.23E-04	1.95E-04	1.06E-04	1.71E-04	3.08E-04	8.73E-05	3.31E-05	2.58E-03	4.16E-03	2.39E-03	3.91E-03	7.15E-03	1.91E-03	6.92E-04	**0.02**
5423514203054	542351	4203054	RESIDENT	1.68E-04	1.16E-04	1.82E-04	1.03E-04	1.65E-04	2.85E-04	7.97E-05	3.19E-05	2.45E-03	3.88E-03	2.32E-03	3.78E-03	6.55E-03	1.75E-03	6.68E-04	**0.02**
5423614203054	542361	4203054	RESIDENT	1.59E-04	1.10E-04	1.70E-04	9.95E-05	1.59E-04	2.60E-04	7.29E-05	3.08E-05	2.32E-03	3.63E-03	2.25E-03	3.65E-03	5.99E-03	1.61E-03	6.44E-04	**0.02**
5423714203054	542371	4203054	RESIDENT	1.49E-04	1.04E-04	1.58E-04	9.56E-05	1.53E-04	2.31E-04	6.68E-05	2.96E-05	2.20E-03	3.38E-03	2.16E-03	3.51E-03	5.42E-03	1.47E-03	6.21E-04	**0.02**
5417514203064	541751	4203064	RESIDENT	1.19E-04	1.12E-04	7.70E-05	1.28E-04	2.30E-04	5.85E-04	2.75E-04	1.73E-04	2.41E-03	1.64E-03	2.95E-03	5.43E-03	1.87E-02	6.48E-03	3.85E-03	**0.04**
5417614203064	541761	4203064	RESIDENT	1.27E-04	1.18E-04	8.02E-05	1.31E-04	2.35E-04	6.21E-04	2.77E-04	1.92E-04	2.53E-03	1.70E-03	3.02E-03	5.54E-03	2.03E-02	6.51E-03	4.31E-03	**0.05**
5417714203064	541771	4203064	UCART1	1.35E-04	1.24E-04	8.36E-05	1.34E-04	2.39E-04	6.58E-04	2.78E-04	2.17E-04	2.67E-03	1.78E-03	3.08E-03	5.63E-03	2.19E-02	6.51E-03	4.88E-03	**0.05**
5417814203064	541781	4203064	UCART1	1.43E-04	1.30E-04	8.67E-05	1.35E-04	2.39E-04	6.95E-04	2.75E-04	2.43E-04	2.80E-03	1.85E-03	3.11E-03	5.65E-03	2.34E-02	6.41E-03	5.53E-03	**0.05**
5417914203064	541791	4203064	UCART1	1.52E-04	1.37E-04	9.01E-05	1.36E-04	2.40E-04	5.28E-04	2.72E-04	2.77E-04	2.95E-03	1.92E-03	3.14E-03	5.67E-03	1.65E-02	6.33E-03	6.37E-03	**0.04**
5418014203064	541801	4203064	UCART1	1.64E-04	1.47E-04	9.48E-05	1.41E-04	2.47E-04	5.20E-04	2.75E-04	3.31E-04	3.15E-03	2.02E-03	3.22E-03	5.81E-03	1.59E-02	6.42E-03	7.72E-03	**0.05**
5418114203064	541811	4203064	UCART1	1.77E-04	1.57E-04	9.95E-05	1.44E-04	2.52E-04	5.75E-04	2.80E-04	3.99E-04	3.37E-03	2.11E-03	3.28E-03	5.91E-03	1.90E-02	6.45E-03	9.55E-03	**0.05**
5418214203064	541821	4203064	UCART1	1.90E-04	1.67E-04	1.04E-04	1.46E-04	2.56E-04	4.08E-04	2.80E-04	4.91E-04	3.59E-03	2.21E-03	3.33E-03	5.97E-03	1.19E-02	6.44E-03	1.23E-02	**0.05**
5418314203064	541831	4203064	UCART1	2.04E-04	1.79E-04	1.09E-04	1.47E-04	2.60E-04	3.98E-04	2.79E-04	6.30E-04	3.83E-03	2.32E-03	3.36E-03	6.01E-03	1.11E-02	6.39E-03	1.69E-02	**0.05**
5418414203064	541841	4203064	UCART1	2.17E-04	1.90E-04	1.14E-04	1.48E-04	2.61E-04	4.27E-04	2.76E-04	6.87E-04	4.09E-03	2.43E-03	3.38E-03	6.02E-03	1.25E-02	6.32E-03	1.91E-02	**0.06**
5418514203064	541851	4203064	UCART1	2.33E-04	2.05E-04	1.21E-04	1.51E-04	2.67E-04	4.24E-04	2.77E-04	7.10E-04	4.40E-03	2.56E-03	3.43E-03	6.08E-03	1.20E-02	6.32E-03	2.03E-02	**0.06**
5418614203064	541861	4203064	UCART1	2.48E-04	2.20E-04	1.27E-04	1.52E-04	2.68E-04	4.46E-04	2.74E-04	7.70E-04	4.72E-03	2.69E-03	3.44E-03	6.08E-03	1.32E-02	6.26E-03	2.24E-02	**0.06**
5418714203064	541871	4203064	UCART1	2.63E-04	2.37E-04	1.34E-04	1.53E-04	2.69E-04	4.49E-04	2.73E-04	7.46E-04	5.09E-03	2.83E-03	3.46E-03	6.09E-03	1.29E-02	6.21E-03	2.11E-02	**0.06**
5418814203064	541881	4203064	UCART1	2.78E-04	2.55E-04	1.41E-04	1.54E-04	2.69E-04	4.61E-04	2.70E-04	9.08E-04	5.49E-03	2.98E-03	3.47E-03	6.09E-03	1.36E-02	6.14E-03	2.72E-02	**0.07**
5418914203064	541891	4203064	UCART1	2.92E-04	2.76E-04	1.48E-04	1.54E-04	2.68E-04	4.66E-04	2.67E-04	7.27E-04	5.95E-03	3.15E-03	3.47E-03	6.06E-03	1.33E-02	6.06E-03	1.96E-02	**0.06**
5419014203064	541901	4203064	UCART1	3.06E-04	2.99E-04	1.57E-04	1.54E-04	2.67E-04	4.70E-04	2.64E-04	6.05E-04	6.46E-03	3.33E-03	3.47E-03	6.04E-03	1.36E-02	5.98E-03	1.54E-02	**0.06**
5419114203064	541911	4203064	UCART1	3.21E-04	3.26E-04	1.66E-04	1.54E-04	2.67E-04	4.79E-04	2.62E-04	5.17E-04	7.09E-03	3.53E-03	3.47E-03	6.03E-03	1.35E-02	5.92E-03	1.26E-02	**0.05**
5419214203064	541921	4203064	UCART1	3.36E-04	3.58E-04	1.76E-04	1.55E-04	2.66E-04	4.78E-04	2.59E-04	4.48E-04	7.81E-03	3.75E-03	3.47E-03	6.01E-03	1.37E-02	5.86E-03	1.07E-02	**0.05**
5419314203064	541931	4203064	UCART1	3.50E-04	3.96E-04	1.88E-04	1.55E-04	2.65E-04	4.85E-04	2.57E-04	3.94E-04	8.69E-03	3.99E-03	3.47E-03	5.99E-03	1.37E-02	5.79E-03	9.20E-03	**0.05**
5419414203064	541941	4203064	UCART1	3.65E-04	4.42E-04	2.00E-04	1.56E-04	2.65E-04	4.80E-04	2.54E-04	3.50E-04	9.77E-03	4.26E-03	3.47E-03	5.97E-03	1.35E-02	5.73E-03	8.05E-03	**0.05**
5419514203064	541951	4203064	UCART1	3.80E-04	4.98E-04	2.14E-04	1.56E-04	2.64E-04	4.85E-04	2.52E-04	3.13E-04	1.11E-02	4.56E-03	3.46E-03	5.95E-03	1.35E-02	5.67E-03	7.12E-03	**0.05**
5419614203064	541961	4203064	UCART1	3.96E-04	5.67E-04	2.29E-04	1.56E-04	2.62E-04	4.76E-04	2.49E-04	2.82E-04	1.28E-02	4.90E-03	3.45E-03	5.91E-03	1.31E-02	5.60E-03	6.36E-03	**0.05**
5419714203064	541971	4203064	UCART1	4.12E-04	6.53E-04	2.46E-04	1.54E-04	2.60E-04	6.44E-04	2.45E-04	2.56E-04	1.51E-02	5.27E-03	3.43E-03	5.87E-03	1.92E-02	5.51E-03	5.71E-03	**0.06**
5419814203064	541981	4203064	UCART1	4.31E-04	7.70E-04	2.66E-04	1.54E-04	2.59E-04	6.36E-04	2.42E-04	2.33E-04	1.82E-02	5.70E-03	3.42E-03	5.84E-03	1.84E-02	5.44E-03	5.16E-03	**0.07**
5419914203064	541991	4203064	UCART1	4.51E-04	9.30E-04	2.88E-04	1.54E-04	2.58E-04	8.25E-04	2.40E-04	2.13E-04	2.30E-02	6.20E-03	3.40E-03	5.81E-03	2.55E-02	5.37E-03	4.68E-03	**0.08**
5420014203064	542001	4203064	UCART1	4.76E-04	1.17E-03	3.15E-04	1.55E-04	2.58E-04	8.01E-04	2.38E-04	1.95E-04	3.11E-02	6.79E-03	3.40E-03	5.80E-03	2.47E-02	5.33E-03	4.26E-03	**0.09**
5420114203064	542011	4203064	UCART1	5.02E-04	1.57E-03	3.45E-04	1.54E-04	2.56E-04	7.74E-04	2.35E-04	1.79E-04	4.66E-02	7.48E-03	3.39E-03	5.76E-03	2.34E-02	5.25E-03	3.90E-03	**0.10**
5420214203064	542021	4203064	UCART1	5.35E-04	1.29E-03	3.81E-04	1.53E-04	2.54E-04	7.49E-04	2.31E-04	1.65E-04	3.56E-02	8.31E-03	3.37E-03	5.72E-03	2.22E-02	5.18E-03	3.58E-03	**0.09**
5420314203064	542031	4203064	UCART1	5.78E-04	1.50E-03	4.24E-04	1.52E-04	2.53E-04	7.29E-04	2.29E-04	1.53E-04	4.37E-02	9.33E-03	3.35E-03	5.69E-03	2.14E-02	5.11E-03	3.29E-03	**0.10**
5420414203064	542041	4203064	UCART1	6.21E-04	1.54E-03	4.76E-04	1.51E-04	2.51E-04	7.04E-04	2.25E-04	1.42E-04	4.44E-02	1.06E-02	3.33E-03	5.63E-03	2.02E-02	5.02E-03	3.04E-03	**0.10**
5420514203064	542051	4203064	UCART1	6.63E-04	1.64E-03	5.40E-04	1.50E-04	2.48E-04	6.82E-04	2.21E-04	1.32E-04	4.69E-02	1.22E-02	3.30E-03	5.58E-03	1.92E-02	4.93E-03	2.82E-03	**0.10**
5420614203064	542061	4203064	UCART1	7.03E-04	1.52E-03	6.21E-04	1.49E-04	2.46E-04	6.63E-04	2.18E-04	1.23E-04	4.16E-02	1.42E-02	3.28E-03	5.53E-03	1.84E-02	4.84E-03	2.62E-03	**0.09**
5420714203064	542071	4203064	UCART1	7.35E-04	1.24E-03	7.25E-04	1.47E-04	2.44E-04	6.43E-04	2.14E-04	1.15E-04	3.18E-02	1.70E-02	3.25E-03	5.47E-03	1.76E-02	4.75E-03	2.44E-03	**0.09**
5420814203064	542081	4203064	UCART1	7.56E-04	1.05E-03	8.63E-04	1.45E-04	2.40E-04	6.22E-04	2.09E-04	1.08E-04	2.55E-02	2.08E-02	3.21E-03	5.40E-03	1.67E-02	4.64E-03	2.28E-03	**0.08**
5420914203064	542091	4203064	UCART1	7.67E-04	8.97E-04	1.05E-03	1.42E-04	2.36E-04	6.02E-04	2.05E-04	1.01E-04	2.13E-02	2.67E-02	3.18E-03	5.33E-03	1.59E-02	4.53E-03	2.14E-03	**0.08**
5421014203064	542101	4203064	UCART1	7.65E-04	7.80E-04	1.34E-03	1.40E-04	2.32E-04	5.83E-04	2.00E-04	9.50E-05	1.81E-02	3.69E-02	3.15E-03	5.25E-03	1.52E-02	4.42E-03	2.01E-03	**0.09**
5421114203064	542111	4203064	UCART1	7.47E-04	6.86E-04	1.49E-03	1.38E-04	2.27E-04	5.64E-04	1.96E-04	8.94E-05	1.57E-02	4.29E-02	3.11E-03	5.18E-03	1.45E-02	4.31E-03	1.89E-03	**0.09**
5421214203064	542121	4203064	UCART1	7.23E-04	6.11E-04	1.43E-03	1.38E-04	2.26E-04	5.52E-04	1.92E-04	8.46E-05	1.38E-02	4.00E-02	3.09E-03	5.13E-03	1.41E-02	4.23E-03	1.79E-03	**0.09**
5421314203064	542131	4203064	UCART1	6.93E-04	5.49E-04	1.55E-03	1.37E-04	2.26E-04	5.43E-04	1.89E-04	8.00E-05	1.23E-02	4.47E-02	3.07E-03	5.10E-03	1.39E-02	4.17E-03	1.69E-03	**0.09**
5421414203064	542141	4203064	UCART1	6.55E-04	4.95E-04	1.80E-03	1.36E-04	2.24E-04	5.32E-04	1.86E-04	7.59E-05	1.10E-02	5.55E-02	3.05E-03	5.06E-03	1.36E-02	4.08E-03	1.60E-03	**0.10**
5421514203064	542151	4203064	UCART1	6.14E-04	4.49E-04	1.71E-03	1.36E-04	2.23E-04	5.23E-04	1.82E-04	7.21E-05	9.87E-03	5.05E-02	3.03E-03	5.01E-03	1.33E-02	4.00E-03	1.52E-03	**0.09**
5421614203064	542161	4203064	RESIDENT	5.68E-04	4.07E-04	1.35E-03	1.34E-04	2.19E-04	5.09E-04	1.77E-04	6.85E-05	8.89E-03	3.59E-02	2.99E-03	4.94E-03	1.28E-02	3.89E-03	1.44E-03	**0.07**
5421714203064	542171	4203064	RESIDENT	5.25E-04	3.72E-04	1.11E-03	1.32E-04	2.15E-04	4.97E-04	1.73E-04	6.52E-05	8.06E-03	2.77E-02	2.96E-03	4.86E-03	1.24E-02	3.78E-03	1.37E-03	**0.06**
5421814203064	542181	4203064	RESIDENT	4.86E-04	3.41E-04	9.29E-04	1.31E-04	2.12E-04	4.86E-04	1.68E-04	6.21E-05	7.34E-03	2.24E-02	2.93E-03	4.80E-03	1.21E-02	3.68E-03	1.31E-03	**0.06**
5421914203064	542191	4203064	RESIDENT	4.50E-04	3.13E-04	7.94E-04	1.29E-04	2.10E-04	4.76E-04	1.64E-04	5.93E-05	6.73E-03	1.86E-02	2.90E-03	4.74E-03	1.18E-02	3.58E-03	1.25E-03	**0.05**
5422014203064	542201	4203064	RESIDENT	4.18E-04	2.89E-04	6.89E-04	1.28E-04	2.07E-04	4.67E-04	1.60E-04	5.67E-05	6.19E-03	1.58E-02	2.87E-03	4.68E-03	1.15E-02	3.49E-03	1.19E-03	**0.05**
5422114203064	542211	4203064	UCART1	3.89E-04	2.68E-04	6.05E-04	1.27E-04	2.05E-04	4.58E-04	1.56E-04	5.43E-05	5.72E-03	1.37E-02	2.84E-03	4.63E-03	1.13E-02	3.40E-03	1.14E-03	**0.04**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5422214203064	542221	4203064	RESIDENT	3.61E-04	2.49E-04	5.34E-04	1.25E-04	2.00E-04	4.44E-04	1.50E-04	5.19E-05	5.29E-03	1.19E-02	2.80E-03	4.54E-03	1.08E-02	3.28E-03	1.09E-03	**0.04**
5422314203064	542231	4203064	RESIDENT	3.34E-04	2.30E-04	4.74E-04	1.22E-04	1.93E-04	4.28E-04	1.40E-04	4.96E-05	4.90E-03	1.05E-02	2.74E-03	4.43E-03	1.03E-02	3.13E-03	1.04E-03	**0.04**
5422414203064	542241	4203064	RESIDENT	3.10E-04	2.13E-04	4.23E-04	1.19E-04	1.88E-04	4.10E-04	1.32E-04	4.75E-05	4.55E-03	9.32E-03	2.68E-03	4.31E-03	9.76E-03	2.98E-03	9.96E-04	**0.04**
5422514203064	542251	4203064	UCART1	2.87E-04	1.98E-04	3.78E-04	1.16E-04	1.82E-04	3.92E-04	1.25E-04	4.53E-05	4.23E-03	8.33E-03	2.62E-03	4.19E-03	9.24E-03	2.83E-03	9.53E-04	**0.03**
5422614203064	542261	4203064	UCART1	2.71E-04	1.87E-04	3.47E-04	1.15E-04	1.81E-04	3.82E-04	1.22E-04	4.37E-05	3.98E-03	7.59E-03	2.60E-03	4.15E-03	8.99E-03	2.75E-03	9.17E-04	**0.03**
5422714203064	542271	4203064	UCART1	2.57E-04	1.78E-04	3.22E-04	1.15E-04	1.82E-04	3.77E-04	1.21E-04	4.23E-05	3.77E-03	7.00E-03	2.59E-03	4.15E-03	8.89E-03	2.70E-03	8.86E-04	**0.03**
5422814203064	542281	4203064	RESIDENT	2.44E-04	1.68E-04	2.98E-04	1.14E-04	1.81E-04	3.68E-04	1.18E-04	4.09E-05	3.56E-03	6.45E-03	2.57E-03	4.13E-03	8.68E-03	2.63E-03	8.55E-04	**0.03**
5422914203064	542291	4203064	UCART1	2.31E-04	1.60E-04	2.78E-04	1.14E-04	1.81E-04	3.58E-04	1.16E-04	3.95E-05	3.38E-03	5.97E-03	2.54E-03	4.11E-03	8.45E-03	2.54E-03	8.25E-04	**0.03**
5423014203064	542301	4203064	UCART1	2.19E-04	1.52E-04	2.58E-04	1.13E-04	1.80E-04	3.46E-04	1.11E-04	3.82E-05	3.20E-03	5.53E-03	2.51E-03	4.07E-03	8.16E-03	2.42E-03	7.97E-04	**0.03**
5423114203064	542311	4203064	UCART1	2.07E-04	1.44E-04	2.40E-04	1.11E-04	1.77E-04	3.31E-04	1.05E-04	3.69E-05	3.03E-03	5.13E-03	2.47E-03	4.00E-03	7.78E-03	2.29E-03	7.69E-04	**0.03**
5423214203064	542321	4203064	RESIDENT	1.96E-04	1.37E-04	2.24E-04	1.09E-04	1.75E-04	3.16E-04	9.94E-05	3.57E-05	2.87E-03	4.78E-03	2.43E-03	3.94E-03	7.39E-03	2.15E-03	7.43E-04	**0.03**
5423314203064	542331	4203064	RESIDENT	1.85E-04	1.30E-04	2.09E-04	1.06E-04	1.70E-04	2.99E-04	9.25E-05	3.44E-05	2.72E-03	4.45E-03	2.38E-03	3.85E-03	6.91E-03	2.00E-03	7.18E-04	**0.02**
5423414203064	542341	4203064	RESIDENT	1.74E-04	1.23E-04	1.94E-04	1.03E-04	1.64E-04	2.80E-04	8.37E-05	3.32E-05	2.58E-03	4.15E-03	2.32E-03	3.73E-03	6.40E-03	1.84E-03	6.93E-04	**0.02**
5423514203064	542351	4203064	RESIDENT	1.64E-04	1.16E-04	1.80E-04	9.93E-05	1.57E-04	2.55E-04	7.61E-05	3.19E-05	2.44E-03	3.86E-03	2.24E-03	3.59E-03	5.85E-03	1.68E-03	6.68E-04	**0.02**
5423614203064	542361	4203064	RESIDENT	1.54E-04	1.09E-04	1.68E-04	9.60E-05	1.51E-04	2.29E-04	7.01E-05	3.07E-05	2.31E-03	3.60E-03	2.17E-03	3.47E-03	5.37E-03	1.55E-03	6.44E-04	**0.02**
5417514203074	541751	4203074	RESIDENT	1.17E-04	1.10E-04	7.61E-05	1.21E-04	2.14E-04	3.16E-04	2.42E-04	1.67E-04	2.37E-03	1.62E-03	2.79E-03	5.03E-03	8.89E-03	5.66E-03	3.73E-03	**0.03**
5417614203074	541761	4203074	RESIDENT	1.24E-04	1.15E-04	7.92E-05	1.24E-04	2.18E-04	5.06E-04	2.43E-04	1.86E-04	2.49E-03	1.69E-03	2.86E-03	5.13E-03	1.63E-02	5.68E-03	4.17E-03	**0.04**
5417714203074	541771	4203074	UCART1	1.33E-04	1.22E-04	8.28E-05	1.28E-04	2.23E-04	3.51E-04	2.48E-04	2.10E-04	2.63E-03	1.76E-03	2.93E-03	5.26E-03	9.93E-03	5.76E-03	4.74E-03	**0.03**
5417814203074	541781	4203074	UCART1	1.41E-04	1.28E-04	8.60E-05	1.29E-04	2.25E-04	4.06E-04	2.47E-04	2.37E-04	2.76E-03	1.83E-03	2.97E-03	5.29E-03	1.25E-02	5.72E-03	5.37E-03	**0.04**
5417914203074	541791	4203074	UCART1	1.50E-04	1.35E-04	8.95E-05	1.31E-04	2.27E-04	3.80E-04	2.45E-04	2.70E-04	2.92E-03	1.91E-03	3.01E-03	5.33E-03	1.06E-02	5.68E-03	6.19E-03	**0.04**
5418014203074	541801	4203074	UCART1	1.62E-04	1.44E-04	9.39E-05	1.34E-04	2.32E-04	4.30E-04	2.49E-04	3.18E-04	3.10E-03	2.00E-03	3.07E-03	5.44E-03	1.33E-02	5.73E-03	7.39E-03	**0.04**
5418114203074	541811	4203074	UCART1	1.74E-04	1.54E-04	9.84E-05	1.37E-04	2.36E-04	4.07E-04	2.51E-04	3.81E-04	3.31E-03	2.09E-03	3.12E-03	5.52E-03	1.15E-02	5.75E-03	9.06E-03	**0.04**
5418214203074	541821	4203074	UCART1	1.86E-04	1.65E-04	1.03E-04	1.39E-04	2.40E-04	4.52E-04	2.54E-04	4.67E-04	3.53E-03	2.19E-03	3.18E-03	5.59E-03	1.41E-02	5.77E-03	1.16E-02	**0.05**
5418314203074	541831	4203074	UCART1	1.99E-04	1.76E-04	1.08E-04	1.41E-04	2.44E-04	4.31E-04	2.54E-04	5.93E-04	3.78E-03	2.30E-03	3.22E-03	5.65E-03	1.22E-02	5.76E-03	1.56E-02	**0.05**
5418414203074	541841	4203074	UCART1	2.12E-04	1.88E-04	1.13E-04	1.43E-04	2.47E-04	4.67E-04	2.53E-04	6.83E-04	4.03E-03	2.41E-03	3.24E-03	5.68E-03	1.44E-02	5.73E-03	1.90E-02	**0.06**
5418514203074	541851	4203074	UCART1	2.25E-04	2.01E-04	1.19E-04	1.44E-04	2.51E-04	4.50E-04	2.52E-04	6.49E-04	4.33E-03	2.53E-03	3.27E-03	5.71E-03	1.27E-02	5.71E-03	1.80E-02	**0.05**
5418614203074	541861	4203074	UCART1	2.38E-04	2.16E-04	1.25E-04	1.45E-04	2.52E-04	4.78E-04	2.51E-04	7.57E-04	4.64E-03	2.66E-03	3.29E-03	5.72E-03	1.44E-02	5.67E-03	2.22E-02	**0.06**
5418714203074	541871	4203074	UCART1	2.51E-04	2.32E-04	1.32E-04	1.46E-04	2.53E-04	4.64E-04	2.49E-04	7.77E-04	4.99E-03	2.81E-03	3.31E-03	5.73E-03	1.31E-02	5.62E-03	2.28E-02	**0.06**
5418814203074	541881	4203074	UCART1	2.64E-04	2.50E-04	1.39E-04	1.47E-04	2.54E-04	4.83E-04	2.47E-04	9.61E-04	5.39E-03	2.96E-03	3.32E-03	5.73E-03	1.41E-02	5.57E-03	2.98E-02	**0.07**
5418914203074	541891	4203074	UCART1	2.76E-04	2.71E-04	1.47E-04	1.47E-04	2.54E-04	4.69E-04	2.45E-04	7.61E-04	5.83E-03	3.12E-03	3.33E-03	5.72E-03	1.30E-02	5.52E-03	2.09E-02	**0.06**
5419014203074	541901	4203074	UCART1	2.87E-04	2.92E-04	1.55E-04	1.47E-04	2.52E-04	4.79E-04	2.42E-04	6.28E-04	6.33E-03	3.30E-03	3.32E-03	5.69E-03	1.35E-02	5.44E-03	1.61E-02	**0.06**
5419114203074	541911	4203074	UCART1	3.00E-04	3.20E-04	1.65E-04	1.48E-04	2.53E-04	4.68E-04	2.41E-04	5.34E-04	6.94E-03	3.50E-03	3.33E-03	5.70E-03	1.27E-02	5.40E-03	1.32E-02	**0.05**
5419214203074	541921	4203074	UCART1	3.12E-04	3.49E-04	1.74E-04	1.47E-04	2.51E-04	6.34E-04	2.38E-04	4.61E-04	7.62E-03	3.71E-03	3.32E-03	5.67E-03	1.86E-02	5.33E-03	1.10E-02	**0.06**
5419314203074	541931	4203074	UCART1	3.24E-04	3.84E-04	1.85E-04	1.47E-04	2.49E-04	6.33E-04	2.35E-04	4.04E-04	8.43E-03	3.95E-03	3.31E-03	5.63E-03	1.85E-02	5.26E-03	9.48E-03	**0.06**
5419414203074	541941	4203074	UCART1	3.37E-04	4.29E-04	1.98E-04	1.48E-04	2.50E-04	8.14E-04	2.34E-04	3.58E-04	9.48E-03	4.22E-03	3.32E-03	5.63E-03	2.51E-02	5.23E-03	8.27E-03	**0.06**
5419514203074	541951	4203074	UCART1	3.50E-04	4.83E-04	2.12E-04	1.49E-04	2.50E-04	7.81E-04	2.32E-04	3.20E-04	1.08E-02	4.52E-03	3.32E-03	5.62E-03	2.38E-02	5.18E-03	7.29E-03	**0.06**
5419614203074	541961	4203074	UCART1	3.65E-04	5.50E-04	2.27E-04	1.49E-04	2.49E-04	7.51E-04	2.30E-04	2.87E-04	1.24E-02	4.85E-03	3.31E-03	5.60E-03	2.25E-02	5.13E-03	6.49E-03	**0.06**
5419714203074	541971	4203074	UCART1	3.80E-04	6.33E-04	2.44E-04	1.48E-04	2.48E-04	7.21E-04	2.27E-04	2.60E-04	1.45E-02	5.22E-03	3.30E-03	5.57E-03	2.10E-02	5.06E-03	5.82E-03	**0.06**
5419814203074	541981	4203074	UCART1	3.95E-04	7.39E-04	2.63E-04	1.46E-04	2.45E-04	6.94E-04	2.24E-04	2.36E-04	1.74E-02	5.65E-03	3.28E-03	5.53E-03	1.97E-02	4.99E-03	5.25E-03	**0.06**
5419914203074	541991	4203074	UCART1	4.14E-04	8.91E-04	2.85E-04	1.47E-04	2.45E-04	6.75E-04	2.22E-04	2.15E-04	2.18E-02	6.15E-03	3.27E-03	5.51E-03	1.89E-02	4.94E-03	4.75E-03	**0.07**
5420014203074	542001	4203074	UCART1	4.36E-04	1.11E-03	3.12E-04	1.49E-04	2.45E-04	6.60E-04	2.20E-04	1.97E-04	2.90E-02	6.74E-03	3.27E-03	5.50E-03	1.84E-02	4.91E-03	4.32E-03	**0.08**
5420114203074	542011	4203074	UCART1	4.59E-04	1.47E-03	3.42E-04	1.48E-04	2.44E-04	6.41E-04	2.18E-04	1.81E-04	4.22E-02	7.42E-03	3.26E-03	5.47E-03	1.77E-02	4.84E-03	3.94E-03	**0.09**
5420214203074	542021	4203074	UCART1	4.88E-04	1.58E-03	3.78E-04	1.47E-04	2.42E-04	6.24E-04	2.15E-04	1.67E-04	4.71E-02	8.25E-03	3.24E-03	5.43E-03	1.70E-02	4.77E-03	3.61E-03	**0.09**
5420314203074	542031	4203074	UCART1	5.25E-04	1.51E-03	4.21E-04	1.47E-04	2.41E-04	6.09E-04	2.12E-04	1.54E-04	4.39E-02	9.26E-03	3.22E-03	5.40E-03	1.64E-02	4.71E-03	3.32E-03	**0.09**
5420414203074	542041	4203074	UCART1	5.64E-04	1.53E-03	4.73E-04	1.46E-04	2.39E-04	5.93E-04	2.09E-04	1.43E-04	4.39E-02	1.05E-02	3.20E-03	5.35E-03	1.58E-02	4.64E-03	3.06E-03	**0.09**
5420514203074	542051	4203074	UCART1	6.01E-04	1.72E-03	5.37E-04	1.44E-04	2.37E-04	5.76E-04	2.05E-04	1.33E-04	5.08E-02	1.21E-02	3.18E-03	5.30E-03	1.51E-02	4.55E-03	2.84E-03	**0.10**
5420614203074	542061	4203074	UCART1	6.34E-04	1.58E-03	6.18E-04	1.42E-04	2.33E-04	5.60E-04	2.02E-04	1.24E-04	4.37E-02	1.42E-02	3.15E-03	5.24E-03	1.45E-02	4.46E-03	2.64E-03	**0.09**
5420714203074	542071	4203074	UCART1	6.60E-04	1.28E-03	7.21E-04	1.39E-04	2.29E-04	5.41E-04	1.97E-04	1.15E-04	3.27E-02	1.69E-02	3.11E-03	5.16E-03	1.38E-02	4.35E-03	2.46E-03	**0.08**
5420814203074	542081	4203074	UCART1	6.75E-04	1.06E-03	8.54E-04	1.36E-04	2.22E-04	5.20E-04	1.91E-04	1.08E-04	2.58E-02	2.06E-02	3.06E-03	5.06E-03	1.30E-02	4.21E-03	2.29E-03	**0.08**
5420914203074	542091	4203074	UCART1	6.84E-04	9.02E-04	1.04E-03	1.34E-04	2.17E-04	5.03E-04	1.83E-04	1.01E-04	2.14E-02	2.62E-02	3.02E-03	4.98E-03	1.24E-02	4.10E-03	2.15E-03	**0.08**
5421014203074	542101	4203074	UCART1	6.93E-04	7.90E-04	1.34E-03	1.34E-04	2.16E-04	4.95E-04	1.82E-04	9.51E-05	1.84E-02	3.66E-02	3.01E-03	4.95E-03	1.22E-02	4.05E-03	2.02E-03	**0.09**
5421114203074	542111	4203074	UCART1	6.90E-04	6.98E-04	1.51E-03	1.33E-04	2.16E-04	4.88E-04	1.81E-04	8.97E-05	1.60E-02	4.31E-02	3.00E-03	4.93E-03	1.20E-02	3.99E-03	1.90E-03	**0.09**
5421214203074	542121	4203074	UCART1	6.71E-04	6.21E-04	1.44E-03	1.33E-04	2.15E-04	4.79E-04	1.78E-04	8.48E-05	1.41E-02	4.13E-02	2.98E-03	4.88E-03	1.18E-02	3.92E-03	1.79E-03	**0.08**
5421314203074	542131	4203074	UCART1	6.46E-04	5.57E-04	1.53E-03	1.32E-04	2.14E-04	4.72E-04	1.77E-04	8.03E-05	1.25E-02	4.49E-02	2.96E-03	4.86E-03	1.16E-02	3.86E-03	1.70E-03	**0.09**
5421414203074	542141	4203074	UCART1	6.15E-04	5.01E-04	1.43E-03	1.32E-04	2.14E-04	4.65E-04	1.73E-04	7.61E-05	1.11E-02	4.06E-02	2.94E-03	4.82E-03	1.14E-02	3.80E-03	1.61E-03	**0.08**
5421514203074	542151	4203074	UCART1	5.81E-04	4.54E-04	1.69E-03	1.31E-04	2.13E-04	4.58E-04	1.70E-04	7.23E-05	9.99E-03	4.98E-02	2.92E-03	4.78E-03	1.12E-02	3.73E-03	1.52E-03	**0.09**
5421614203074	542161	4203074	RESIDENT	5.42E-04	4.12E-04	1.34E-03	1.30E-04	2.10E-04	4.48E-04	1.66E-04	6.88E-05	8.99E-03	3.57E-02	2.90E-03	4.72E-03	1.09E-02	3.64E-03	1.45E-03	**0.07**
5421714203074	542171	4203074	RESIDENT	5.02E-04	3.75E-04	1.10E-03	1.28E-04	2.06E-04	4.38E-04	1.62E-04	6.54E-05	8.13E-03	2.75E-02	2.86E-03	4.65E-03	1.06E-02	3.54E-03	1.38E-03	**0.06**
5421814203074	542181	4203074	RESIDENT	4.66E-04	3.43E-04	9.23E-04	1.26E-04	2.02E-04	4.28E-04	1.58E-04	6.23E-05	7.40E-03	2.22E-02	2.83E-03	4.58E-03	1.03E-02	3.44E-03	1.31E-03	**0.05**
5421914203074	542191	4203074	RESIDENT	4.33E-04	3.15E-04	7.90E-04	1.25E-04	2.00E-04	4.21E-04	1.54E-04	5.95E-05	6.77E-03	1.85E-02	2.80E-03	4.53E-03	1.01E-02	3.36E-03	1.25E-03	**0.05**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5422014203074	542201	4203074	RESIDENT	4.02E-04	2.90E-04	6.85E-04	1.24E-04	1.97E-04	4.12E-04	1.50E-04	5.68E-05	6.22E-03	1.57E-02	2.77E-03	4.47E-03	9.88E-03	3.26E-03	1.19E-03	**0.05**
5422114203074	542211	4203074	UCART1	3.75E-04	2.69E-04	6.01E-04	1.22E-04	1.95E-04	4.03E-04	1.46E-04	5.44E-05	5.74E-03	1.36E-02	2.74E-03	4.41E-03	9.65E-03	3.18E-03	1.14E-03	**0.04**
5422214203074	542221	4203074	RESIDENT	3.48E-04	2.49E-04	5.31E-04	1.20E-04	1.90E-04	3.92E-04	1.38E-04	5.20E-05	5.31E-03	1.19E-02	2.70E-03	4.33E-03	9.31E-03	3.06E-03	1.09E-03	**0.04**
5422314203074	542231	4203074	RESIDENT	3.22E-04	2.30E-04	4.70E-04	1.18E-04	1.84E-04	3.77E-04	1.31E-04	4.97E-05	4.91E-03	1.04E-02	2.64E-03	4.21E-03	8.87E-03	2.93E-03	1.04E-03	**0.04**
5422414203074	542241	4203074	RESIDENT	3.00E-04	2.14E-04	4.20E-04	1.15E-04	1.80E-04	3.64E-04	1.25E-04	4.75E-05	4.56E-03	9.29E-03	2.60E-03	4.12E-03	8.50E-03	2.81E-03	9.98E-04	**0.03**
5422514203074	542251	4203074	RESIDENT	2.76E-04	1.96E-04	3.73E-04	1.11E-04	1.73E-04	3.29E-04	1.17E-04	4.52E-05	4.21E-03	8.22E-03	2.52E-03	3.97E-03	7.85E-03	2.63E-03	9.52E-04	**0.03**
5422614203074	542261	4203074	RESIDENT	2.60E-04	1.84E-04	3.40E-04	1.10E-04	1.70E-04	3.19E-04	1.13E-04	4.35E-05	3.95E-03	7.48E-03	2.49E-03	3.91E-03	7.59E-03	2.55E-03	9.15E-04	**0.03**
5422714203074	542271	4203074	RESIDENT	2.51E-04	1.78E-04	3.21E-04	1.12E-04	1.74E-04	3.36E-04	1.14E-04	4.24E-05	3.77E-03	6.98E-03	2.51E-03	3.98E-03	7.78E-03	2.56E-03	8.88E-04	**0.03**
5422814203074	542281	4203074	RESIDENT	2.40E-04	1.69E-04	2.98E-04	1.11E-04	1.75E-04	3.31E-04	1.13E-04	4.10E-05	3.58E-03	6.45E-03	2.50E-03	3.98E-03	7.68E-03	2.50E-03	8.58E-04	**0.03**
5422914203074	542291	4203074	RESIDENT	2.26E-04	1.60E-04	2.76E-04	1.10E-04	1.73E-04	3.20E-04	1.09E-04	3.96E-05	3.38E-03	5.95E-03	2.47E-03	3.93E-03	7.42E-03	2.41E-03	8.27E-04	**0.03**
5423014203074	542301	4203074	UCART1	2.15E-04	1.52E-04	2.58E-04	1.09E-04	1.73E-04	3.11E-04	1.07E-04	3.83E-05	3.20E-03	5.52E-03	2.44E-03	3.90E-03	7.21E-03	2.31E-03	7.99E-04	**0.03**
5423114203074	542311	4203074	UCART1	2.03E-04	1.44E-04	2.40E-04	1.07E-04	1.70E-04	2.99E-04	1.01E-04	3.70E-05	3.03E-03	5.12E-03	2.40E-03	3.84E-03	6.90E-03	2.19E-03	7.72E-04	**0.03**
5423214203074	542321	4203074	RESIDENT	1.92E-04	1.37E-04	2.23E-04	1.06E-04	1.67E-04	2.87E-04	9.56E-05	3.58E-05	2.88E-03	4.77E-03	2.36E-03	3.78E-03	6.59E-03	2.06E-03	7.46E-04	**0.02**
5423314203074	542331	4203074	RESIDENT	1.81E-04	1.30E-04	2.08E-04	1.03E-04	1.62E-04	2.72E-04	8.75E-05	3.45E-05	2.72E-03	4.44E-03	2.31E-03	3.68E-03	6.19E-03	1.92E-03	7.20E-04	**0.02**
5423414203074	542341	4203074	RESIDENT	1.71E-04	1.23E-04	1.93E-04	1.00E-04	1.57E-04	2.55E-04	8.07E-05	3.32E-05	2.58E-03	4.13E-03	2.25E-03	3.57E-03	5.78E-03	1.77E-03	6.94E-04	**0.02**
5423514203074	542351	4203074	RESIDENT	1.60E-04	1.16E-04	1.80E-04	9.66E-05	1.51E-04	2.35E-04	7.40E-05	3.19E-05	2.44E-03	3.85E-03	2.18E-03	3.45E-03	5.35E-03	1.63E-03	6.69E-04	**0.02**
5417614203084	541761	4203084	UCART1	1.22E-04	1.13E-04	7.82E-05	1.18E-04	2.03E-04	4.26E-04	2.16E-04	1.79E-04	2.44E-03	1.67E-03	2.71E-03	4.76E-03	1.43E-02	5.03E-03	4.03E-03	**0.04**
5417714203084	541771	4203084	UCART1	1.31E-04	1.20E-04	8.17E-05	1.21E-04	2.08E-04	3.83E-04	2.20E-04	2.02E-04	2.58E-03	1.74E-03	2.78E-03	4.87E-03	1.11E-02	5.09E-03	4.56E-03	**0.03**
5417814203084	541781	4203084	UCART1	1.40E-04	1.26E-04	8.52E-05	1.23E-04	2.11E-04	4.52E-04	2.22E-04	2.30E-04	2.72E-03	1.81E-03	2.83E-03	4.95E-03	1.50E-02	5.12E-03	5.19E-03	**0.04**
5417914203084	541791	4203084	UCART1	1.49E-04	1.33E-04	8.89E-05	1.26E-04	2.15E-04	4.08E-04	2.24E-04	2.63E-04	2.88E-03	1.89E-03	2.88E-03	5.02E-03	1.16E-02	5.14E-03	6.01E-03	**0.04**
5418014203084	541801	4203084	UCART1	1.59E-04	1.42E-04	9.29E-05	1.28E-04	2.18E-04	4.69E-04	2.25E-04	3.06E-04	3.05E-03	1.98E-03	2.93E-03	5.10E-03	1.50E-02	5.15E-03	7.09E-03	**0.04**
5418114203084	541811	4203084	UCART1	1.70E-04	1.51E-04	9.73E-05	1.30E-04	2.22E-04	4.29E-04	2.27E-04	3.64E-04	3.25E-03	2.07E-03	2.98E-03	5.17E-03	1.21E-02	5.18E-03	8.61E-03	**0.04**
5418214203084	541821	4203084	UCART1	1.82E-04	1.62E-04	1.02E-04	1.33E-04	2.25E-04	4.80E-04	2.29E-04	4.43E-04	3.47E-03	2.17E-03	3.03E-03	5.24E-03	1.50E-02	5.20E-03	1.09E-02	**0.05**
5418314203084	541831	4203084	UCART1	1.93E-04	1.73E-04	1.07E-04	1.35E-04	2.29E-04	4.44E-04	2.31E-04	5.58E-04	3.71E-03	2.28E-03	3.07E-03	5.31E-03	1.24E-02	5.22E-03	1.45E-02	**0.05**
5418414203084	541841	4203084	RESIDENT	2.04E-04	1.85E-04	1.13E-04	1.37E-04	2.32E-04	6.49E-04	2.31E-04	6.10E-04	3.97E-03	2.39E-03	3.10E-03	5.35E-03	2.03E-02	5.21E-03	1.64E-02	**0.06**
5418514203084	541851	4203084	RESIDENT	2.16E-04	1.98E-04	1.18E-04	1.38E-04	2.35E-04	4.52E-04	2.31E-04	6.51E-04	4.25E-03	2.51E-03	3.13E-03	5.38E-03	1.24E-02	5.19E-03	1.80E-02	**0.05**
5418614203084	541861	4203084	UCART1	2.28E-04	2.13E-04	1.25E-04	1.40E-04	2.39E-04	6.35E-04	2.31E-04	7.45E-04	4.57E-03	2.64E-03	3.16E-03	5.41E-03	1.93E-02	5.18E-03	2.17E-02	**0.06**
5418714203084	541871	4203084	UCART1	2.38E-04	2.28E-04	1.31E-04	1.40E-04	2.38E-04	4.53E-04	2.29E-04	7.59E-04	4.90E-03	2.78E-03	3.17E-03	5.40E-03	1.23E-02	5.12E-03	2.18E-02	**0.06**
5418814203084	541881	4203084	UCART1	2.48E-04	2.44E-04	1.37E-04	1.40E-04	2.36E-04	6.08E-04	2.26E-04	1.01E-03	5.26E-03	2.92E-03	3.16E-03	5.37E-03	1.75E-02	5.05E-03	3.18E-02	**0.07**
5418914203084	541891	4203084	UCART1	2.58E-04	2.64E-04	1.45E-04	1.40E-04	2.37E-04	8.06E-04	2.25E-04	7.96E-04	5.69E-03	3.09E-03	3.18E-03	5.38E-03	2.47E-02	5.02E-03	2.23E-02	**0.07**
5419014203084	541901	4203084	UCART1	2.68E-04	2.85E-04	1.53E-04	1.40E-04	2.36E-04	7.71E-04	2.22E-04	6.53E-04	6.17E-03	3.26E-03	3.17E-03	5.36E-03	2.29E-02	4.96E-03	1.69E-02	**0.07**
5419114203084	541911	4203084	UCART1	2.80E-04	3.12E-04	1.63E-04	1.41E-04	2.38E-04	7.43E-04	2.22E-04	5.52E-04	6.77E-03	3.46E-03	3.19E-03	5.37E-03	2.20E-02	4.94E-03	1.37E-02	**0.06**
5419214203084	541921	4203084	UCART1	2.91E-04	3.41E-04	1.72E-04	1.41E-04	2.37E-04	7.14E-04	2.20E-04	4.76E-04	7.44E-03	3.68E-03	3.19E-03	5.36E-03	2.07E-02	4.89E-03	1.15E-02	**0.06**
5419314203084	541931	4203084	UCART1	3.01E-04	3.75E-04	1.83E-04	1.41E-04	2.36E-04	6.86E-04	2.18E-04	4.15E-04	8.23E-03	3.91E-03	3.18E-03	5.34E-03	1.94E-02	4.84E-03	9.79E-03	**0.06**
5419414203084	541941	4203084	UCART1	3.13E-04	4.18E-04	1.96E-04	1.42E-04	2.38E-04	6.66E-04	2.17E-04	3.67E-04	9.23E-03	4.18E-03	3.19E-03	5.35E-03	1.87E-02	4.82E-03	8.50E-03	**0.06**
5419514203084	541951	4203084	UCART1	3.24E-04	4.69E-04	2.09E-04	1.42E-04	2.37E-04	6.44E-04	2.15E-04	3.27E-04	1.05E-02	4.48E-03	3.19E-03	5.33E-03	1.78E-02	4.77E-03	7.47E-03	**0.06**
5419614203084	541961	4203084	UCART1	3.38E-04	5.34E-04	2.25E-04	1.43E-04	2.37E-04	6.25E-04	2.13E-04	2.93E-04	1.20E-02	4.81E-03	3.18E-03	5.32E-03	1.71E-02	4.74E-03	6.63E-03	**0.06**
5419714203084	541971	4203084	UCART1	3.51E-04	6.12E-04	2.42E-04	1.42E-04	2.35E-04	6.05E-04	2.11E-04	2.64E-04	1.40E-02	5.18E-03	3.17E-03	5.29E-03	1.63E-02	4.68E-03	5.93E-03	**0.06**
5419814203084	541981	4203084	UCART1	3.65E-04	7.13E-04	2.60E-04	1.41E-04	2.34E-04	5.85E-04	2.08E-04	2.40E-04	1.67E-02	5.60E-03	3.15E-03	5.25E-03	1.55E-02	4.61E-03	5.34E-03	**0.06**
5419914203084	541991	4203084	UCART1	3.81E-04	8.53E-04	2.83E-04	1.41E-04	2.33E-04	5.71E-04	2.06E-04	2.18E-04	2.07E-02	6.10E-03	3.15E-03	5.24E-03	1.50E-02	4.57E-03	4.82E-03	**0.06**
5420014203084	542001	4203084	UCART1	3.99E-04	1.05E-03	3.08E-04	1.41E-04	2.32E-04	5.58E-04	2.04E-04	1.99E-04	2.69E-02	6.67E-03	3.14E-03	5.21E-03	1.45E-02	4.52E-03	4.38E-03	**0.07**
5420114203084	542011	4203084	UCART1	4.21E-04	1.37E-03	3.39E-04	1.42E-04	2.32E-04	5.46E-04	2.02E-04	1.83E-04	3.84E-02	7.36E-03	3.13E-03	5.20E-03	1.41E-02	4.48E-03	3.99E-03	**0.08**
5420214203084	542021	4203084	UCART1	4.46E-04	1.18E-03	3.74E-04	1.40E-04	2.30E-04	5.32E-04	2.00E-04	1.68E-04	3.15E-02	8.18E-03	3.11E-03	5.15E-03	1.36E-02	4.41E-03	3.65E-03	**0.07**
5420314203084	542031	4203084	UCART1	4.80E-04	1.42E-03	4.18E-04	1.41E-04	2.30E-04	5.23E-04	1.98E-04	1.55E-04	4.08E-02	9.20E-03	3.11E-03	5.14E-03	1.34E-02	4.37E-03	3.35E-03	**0.08**
5420414203084	542041	4203084	UCART1	5.14E-04	1.55E-03	4.70E-04	1.40E-04	2.28E-04	5.10E-04	1.95E-04	1.44E-04	4.53E-02	1.05E-02	3.08E-03	5.10E-03	1.29E-02	4.30E-03	3.09E-03	**0.09**
5420514203084	542051	4203084	UCART1	5.45E-04	1.75E-03	5.34E-04	1.37E-04	2.23E-04	4.95E-04	1.91E-04	1.33E-04	5.11E-02	1.20E-02	3.05E-03	5.02E-03	1.24E-02	4.20E-03	2.86E-03	**0.09**
5420614203084	542061	4203084	UCART1	5.70E-04	1.63E-03	6.12E-04	1.34E-04	2.17E-04	4.78E-04	1.86E-04	1.24E-04	4.48E-02	1.41E-02	3.01E-03	4.94E-03	1.17E-02	4.09E-03	2.65E-03	**0.09**
5420714203084	542071	4203084	UCART1	5.77E-04	1.26E-03	6.99E-04	1.29E-04	2.06E-04	4.50E-04	1.72E-04	1.15E-04	3.17E-02	1.64E-02	2.92E-03	4.76E-03	1.07E-02	3.87E-03	2.46E-03	**0.08**
5420814203084	542081	4203084	UCART1	5.93E-04	1.05E-03	8.27E-04	1.28E-04	2.03E-04	4.36E-04	1.66E-04	1.07E-04	2.54E-02	1.99E-02	2.88E-03	4.68E-03	1.03E-02	3.76E-03	2.29E-03	**0.07**
5420914203084	542091	4203084	UCART1	6.10E-04	8.99E-04	1.02E-03	1.27E-04	2.01E-04	4.29E-04	1.64E-04	1.01E-04	2.14E-02	2.55E-02	2.86E-03	4.64E-03	1.01E-02	3.70E-03	2.15E-03	**0.07**
5421014203084	542101	4203084	UCART1	6.27E-04	7.94E-04	1.33E-03	1.27E-04	2.02E-04	4.27E-04	1.64E-04	9.50E-05	1.85E-02	3.59E-02	2.87E-03	4.65E-03	1.01E-02	3.69E-03	2.02E-03	**0.08**
5421114203084	542111	4203084	UCART1	6.40E-04	7.12E-04	1.22E-03	1.29E-04	2.07E-04	4.31E-04	1.70E-04	9.01E-05	1.64E-02	3.28E-02	2.90E-03	4.71E-03	1.03E-02	3.73E-03	1.91E-03	**0.08**
5421214203084	542121	4203084	UCART1	6.23E-04	6.30E-04	1.43E-03	1.28E-04	2.04E-04	4.22E-04	1.65E-04	8.51E-05	1.43E-02	4.01E-02	2.87E-03	4.65E-03	1.01E-02	3.65E-03	1.80E-03	**0.08**
5421314203084	542131	4203084	UCART1	6.03E-04	5.63E-04	1.52E-03	1.27E-04	2.04E-04	4.16E-04	1.64E-04	8.05E-05	1.27E-02	4.38E-02	2.85E-03	4.62E-03	9.92E-03	3.59E-03	1.70E-03	**0.08**
5421414203084	542141	4203084	UCART1	5.78E-04	5.07E-04	1.75E-03	1.27E-04	2.03E-04	4.11E-04	1.62E-04	7.64E-05	1.13E-02	5.41E-02	2.84E-03	4.59E-03	9.80E-03	3.54E-03	1.61E-03	**0.09**
5421514203084	542151	4203084	UCART1	5.49E-04	4.58E-04	1.66E-03	1.27E-04	2.03E-04	4.05E-04	1.60E-04	7.25E-05	1.01E-02	4.88E-02	2.82E-03	4.56E-03	9.68E-03	3.48E-03	1.53E-03	**0.08**
5421614203084	542161	4203084	RESIDENT	5.13E-04	4.14E-04	1.32E-03	1.25E-04	1.99E-04	3.97E-04	1.56E-04	6.89E-05	9.07E-03	3.50E-02	2.79E-03	4.50E-03	9.43E-03	3.39E-03	1.45E-03	**0.07**
5421714203084	542171	4203084	RESIDENT	4.79E-04	3.77E-04	1.09E-03	1.24E-04	1.96E-04	3.89E-04	1.51E-04	6.55E-05	8.19E-03	2.71E-02	2.76E-03	4.44E-03	9.20E-03	3.30E-03	1.38E-03	**0.06**
5421814203084	542181	4203084	RESIDENT	4.46E-04	3.44E-04	9.15E-04	1.22E-04	1.93E-04	3.82E-04	1.47E-04	6.24E-05	7.44E-03	2.20E-02	2.74E-03	4.38E-03	9.02E-03	3.22E-03	1.31E-03	**0.05**
5421914203084	542191	4203084	RESIDENT	4.17E-04	3.17E-04	7.85E-04	1.21E-04	1.92E-04	3.76E-04	1.45E-04	5.96E-05	6.81E-03	1.84E-02	2.71E-03	4.34E-03	8.87E-03	3.15E-03	1.25E-03	**0.05**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5422014203084	542201	4203084	RESIDENT	3.89E-04	2.92E-04	6.82E-04	1.20E-04	1.90E-04	3.69E-04	1.42E-04	5.70E-05	6.26E-03	1.57E-02	2.69E-03	4.29E-03	8.70E-03	3.08E-03	1.20E-03	**0.04**
5422114203084	542211	4203084	UCART1	3.63E-04	2.70E-04	5.98E-04	1.19E-04	1.87E-04	3.61E-04	1.37E-04	5.45E-05	5.77E-03	1.35E-02	2.66E-03	4.23E-03	8.47E-03	2.99E-03	1.14E-03	**0.04**
5422214203084	542221	4203084	UCART1	3.37E-04	2.49E-04	5.28E-04	1.17E-04	1.82E-04	3.51E-04	1.30E-04	5.21E-05	5.33E-03	1.18E-02	2.61E-03	4.14E-03	8.18E-03	2.88E-03	1.09E-03	**0.04**
5422314203084	542231	4203084	RESIDENT	3.11E-04	2.29E-04	4.65E-04	1.13E-04	1.75E-04	3.36E-04	1.22E-04	4.97E-05	4.91E-03	1.03E-02	2.55E-03	4.01E-03	7.75E-03	2.74E-03	1.04E-03	**0.04**
5422414203084	542241	4203084	RESIDENT	2.89E-04	2.12E-04	4.15E-04	1.11E-04	1.71E-04	3.22E-04	1.17E-04	4.75E-05	4.55E-03	9.18E-03	2.50E-03	3.91E-03	7.40E-03	2.62E-03	9.98E-04	**0.03**
5422514203084	542251	4203084	RESIDENT	2.70E-04	1.97E-04	3.73E-04	1.09E-04	1.67E-04	3.00E-04	1.12E-04	4.54E-05	4.23E-03	8.23E-03	2.45E-03	3.83E-03	7.05E-03	2.51E-03	9.56E-04	**0.03**
5422614203084	542261	4203084	RESIDENT	2.57E-04	1.87E-04	3.44E-04	1.08E-04	1.66E-04	3.04E-04	1.10E-04	4.39E-05	3.99E-03	7.53E-03	2.44E-03	3.81E-03	6.98E-03	2.46E-03	9.21E-04	**0.03**
5422714203084	542271	4203084	RESIDENT	2.46E-04	1.78E-04	3.21E-04	1.09E-04	1.68E-04	3.04E-04	1.09E-04	4.25E-05	3.79E-03	6.97E-03	2.44E-03	3.83E-03	6.96E-03	2.44E-03	8.91E-04	**0.03**
5422814203084	542281	4203084	RESIDENT	2.35E-04	1.70E-04	2.98E-04	1.09E-04	1.69E-04	3.00E-04	1.08E-04	4.12E-05	3.59E-03	6.44E-03	2.43E-03	3.83E-03	6.87E-03	2.39E-03	8.61E-04	**0.03**
5422914203084	542291	4203084	RESIDENT	2.22E-04	1.60E-04	2.76E-04	1.07E-04	1.67E-04	2.90E-04	1.04E-04	3.97E-05	3.39E-03	5.94E-03	2.39E-03	3.78E-03	6.63E-03	2.29E-03	8.30E-04	**0.03**
5423014203084	542301	4203084	UCART1	2.10E-04	1.52E-04	2.57E-04	1.06E-04	1.66E-04	2.82E-04	1.02E-04	3.84E-05	3.21E-03	5.51E-03	2.37E-03	3.75E-03	6.45E-03	2.21E-03	8.01E-04	**0.03**
5423114203084	542311	4203084	UCART1	1.99E-04	1.44E-04	2.39E-04	1.04E-04	1.63E-04	2.72E-04	9.69E-05	3.71E-05	3.04E-03	5.11E-03	2.33E-03	3.69E-03	6.20E-03	2.09E-03	7.74E-04	**0.02**
5423214203084	542321	4203084	RESIDENT	1.88E-04	1.37E-04	2.22E-04	1.02E-04	1.60E-04	2.61E-04	9.04E-05	3.58E-05	2.88E-03	4.75E-03	2.29E-03	3.62E-03	5.92E-03	1.97E-03	7.47E-04	**0.02**
5423314203084	542331	4203084	RESIDENT	1.77E-04	1.29E-04	2.06E-04	9.97E-05	1.55E-04	2.48E-04	8.37E-05	3.45E-05	2.72E-03	4.42E-03	2.24E-03	3.52E-03	5.59E-03	1.84E-03	7.21E-04	**0.02**
5423414203084	542341	4203084	RESIDENT	1.66E-04	1.22E-04	1.92E-04	9.65E-05	1.49E-04	2.31E-04	7.70E-05	3.31E-05	2.57E-03	4.10E-03	2.17E-03	3.40E-03	5.21E-03	1.70E-03	6.94E-04	**0.02**
5423514203084	542351	4203084	RESIDENT	1.55E-04	1.13E-04	1.76E-04	9.23E-05	1.42E-04	2.04E-04	7.01E-05	3.17E-05	2.41E-03	3.79E-03	2.09E-03	3.25E-03	4.73E-03	1.55E-03	6.66E-04	**0.02**
5417614203094	541761	4203094	UCART1	1.20E-04	1.11E-04	7.72E-05	1.12E-04	1.89E-04	4.17E-04	1.92E-04	1.72E-04	2.39E-03	1.64E-03	2.56E-03	4.41E-03	1.19E-02	4.46E-03	3.88E-03	**0.03**
5417714203094	541771	4203094	UCART1	1.29E-04	1.17E-04	8.06E-05	1.15E-04	1.94E-04	3.98E-04	1.97E-04	1.95E-04	2.53E-03	1.72E-03	2.63E-03	4.53E-03	1.14E-02	4.54E-03	4.38E-03	**0.03**
5417814203094	541781	4203094	UCART1	1.37E-04	1.24E-04	8.41E-05	1.17E-04	1.98E-04	6.13E-04	2.00E-04	2.21E-04	2.67E-03	1.79E-03	2.69E-03	4.62E-03	1.98E-02	4.59E-03	4.99E-03	**0.04**
5417914203094	541791	4203094	UCART1	1.46E-04	1.31E-04	8.79E-05	1.20E-04	2.01E-04	4.16E-04	2.02E-04	2.53E-04	2.83E-03	1.87E-03	2.74E-03	4.70E-03	1.16E-02	4.62E-03	5.76E-03	**0.04**
5418014203094	541801	4203094	RESIDENT	1.56E-04	1.39E-04	9.19E-05	1.22E-04	2.05E-04	6.10E-04	2.04E-04	2.95E-04	3.00E-03	1.96E-03	2.79E-03	4.78E-03	1.88E-02	4.66E-03	6.79E-03	**0.04**
5418114203094	541811	4203094	RESIDENT	1.66E-04	1.48E-04	9.64E-05	1.25E-04	2.09E-04	4.27E-04	2.06E-04	3.49E-04	3.20E-03	2.05E-03	2.85E-03	4.86E-03	1.17E-02	4.70E-03	8.20E-03	**0.04**
5418214203094	541821	4203094	RESIDENT	1.76E-04	1.57E-04	1.01E-04	1.26E-04	2.11E-04	5.99E-04	2.07E-04	4.19E-04	3.40E-03	2.14E-03	2.88E-03	4.91E-03	1.78E-02	4.70E-03	1.02E-02	**0.05**
5418314203094	541831	4203094	RESIDENT	1.86E-04	1.69E-04	1.06E-04	1.29E-04	2.14E-04	8.28E-04	2.10E-04	5.23E-04	3.64E-03	2.25E-03	2.93E-03	4.98E-03	2.64E-02	4.73E-03	1.33E-02	**0.06**
5418414203094	541841	4203094	RESIDENT	1.96E-04	1.80E-04	1.11E-04	1.30E-04	2.16E-04	5.81E-04	2.11E-04	6.85E-04	3.89E-03	2.36E-03	2.96E-03	5.01E-03	1.67E-02	4.72E-03	1.88E-02	**0.06**
5418514203094	541851	4203094	RESIDENT	2.06E-04	1.93E-04	1.17E-04	1.32E-04	2.19E-04	7.63E-04	2.11E-04	5.86E-04	4.16E-03	2.48E-03	2.98E-03	5.05E-03	2.31E-02	4.72E-03	1.56E-02	**0.06**
5418614203094	541861	4203094	UCART1	2.17E-04	2.09E-04	1.24E-04	1.34E-04	2.25E-04	7.40E-04	2.13E-04	7.15E-04	4.49E-03	2.62E-03	3.03E-03	5.12E-03	2.25E-02	4.75E-03	2.08E-02	**0.07**
5418714203094	541871	4203094	UCART1	2.26E-04	2.23E-04	1.29E-04	1.34E-04	2.24E-04	7.09E-04	2.11E-04	7.83E-04	4.80E-03	2.75E-03	3.03E-03	5.10E-03	2.07E-02	4.70E-03	2.33E-02	**0.07**
5418814203094	541881	4203094	UCART1	2.34E-04	2.39E-04	1.36E-04	1.34E-04	2.23E-04	6.80E-04	2.09E-04	8.80E-04	5.16E-03	2.90E-03	3.03E-03	5.09E-03	1.93E-02	4.64E-03	2.62E-02	**0.07**
5418914203094	541891	4203094	UCART1	2.43E-04	2.57E-04	1.43E-04	1.35E-04	2.23E-04	6.55E-04	2.07E-04	8.38E-04	5.57E-03	3.06E-03	3.04E-03	5.08E-03	1.82E-02	4.61E-03	2.40E-02	**0.07**
5419014203094	541901	4203094	UCART1	2.51E-04	2.78E-04	1.51E-04	1.35E-04	2.23E-04	6.33E-04	2.06E-04	6.81E-04	6.04E-03	3.23E-03	3.04E-03	5.07E-03	1.73E-02	4.57E-03	1.79E-02	**0.06**
5419114203094	541911	4203094	UCART1	2.62E-04	3.05E-04	1.61E-04	1.36E-04	2.25E-04	6.15E-04	2.06E-04	5.73E-04	6.61E-03	3.43E-03	3.06E-03	5.09E-03	1.67E-02	4.55E-03	1.44E-02	**0.06**
5419214203094	541921	4203094	UCART1	2.71E-04	3.33E-04	1.70E-04	1.36E-04	2.25E-04	5.95E-04	2.04E-04	4.91E-04	7.26E-03	3.64E-03	3.06E-03	5.08E-03	1.59E-02	4.51E-03	1.19E-02	**0.05**
5419314203094	541931	4203094	UCART1	2.79E-04	3.66E-04	1.81E-04	1.36E-04	2.24E-04	5.76E-04	2.02E-04	4.27E-04	8.02E-03	3.88E-03	3.05E-03	5.06E-03	1.52E-02	4.47E-03	1.01E-02	**0.05**
5419414203094	541941	4203094	UCART1	2.91E-04	4.07E-04	1.94E-04	1.36E-04	2.25E-04	5.62E-04	2.02E-04	3.76E-04	8.98E-03	4.15E-03	3.06E-03	5.07E-03	1.48E-02	4.45E-03	8.75E-03	**0.05**
5419514203094	541951	4203094	UCART1	3.02E-04	4.56E-04	2.07E-04	1.36E-04	2.25E-04	5.47E-04	2.00E-04	3.34E-04	1.01E-02	4.44E-03	3.06E-03	5.06E-03	1.42E-02	4.42E-03	7.66E-03	**0.05**
5419614203094	541961	4203094	UCART1	3.14E-04	5.17E-04	2.22E-04	1.37E-04	2.25E-04	5.33E-04	1.99E-04	2.99E-04	1.16E-02	4.77E-03	3.06E-03	5.05E-03	1.38E-02	4.38E-03	6.78E-03	**0.05**
5419714203094	541971	4203094	UCART1	3.25E-04	5.89E-04	2.39E-04	1.36E-04	2.23E-04	5.17E-04	1.96E-04	2.69E-04	1.35E-02	5.13E-03	3.04E-03	5.02E-03	1.32E-02	4.32E-03	6.05E-03	**0.05**
5419814203094	541981	4203094	RESIDENT	3.37E-04	6.82E-04	2.57E-04	1.35E-04	2.20E-04	5.02E-04	1.93E-04	2.43E-04	1.59E-02	5.54E-03	3.02E-03	4.97E-03	1.26E-02	4.26E-03	5.43E-03	**0.05**
5419914203094	541991	4203094	RESIDENT	3.53E-04	8.17E-04	2.80E-04	1.35E-04	2.22E-04	4.93E-04	1.93E-04	2.21E-04	1.97E-02	6.04E-03	3.03E-03	4.98E-03	1.24E-02	4.24E-03	4.89E-03	**0.06**
5420014203094	542001	4203094	RESIDENT	3.69E-04	1.00E-03	3.06E-04	1.35E-04	2.21E-04	4.83E-04	1.91E-04	2.02E-04	2.53E-02	6.62E-03	3.02E-03	4.96E-03	1.20E-02	4.20E-03	4.43E-03	**0.06**
5420114203094	542011	4203094	UCART1	3.88E-04	1.29E-03	3.36E-04	1.36E-04	2.21E-04	4.75E-04	1.89E-04	1.85E-04	3.53E-02	7.31E-03	3.01E-03	4.94E-03	1.18E-02	4.16E-03	4.03E-03	**0.07**
5420214203094	542021	4203094	UCART1	4.11E-04	1.40E-03	3.71E-04	1.35E-04	2.19E-04	4.64E-04	1.87E-04	1.70E-04	4.00E-02	8.13E-03	3.00E-03	4.91E-03	1.14E-02	4.10E-03	3.69E-03	**0.08**
5420314203094	542031	4203094	UCART1	4.40E-04	1.42E-03	4.14E-04	1.36E-04	2.19E-04	4.57E-04	1.85E-04	1.56E-04	4.08E-02	9.15E-03	2.99E-03	4.90E-03	1.12E-02	4.06E-03	3.38E-03	**0.08**
5420414203094	542041	4203094	UCART1	4.71E-04	1.52E-03	4.67E-04	1.34E-04	2.17E-04	4.47E-04	1.82E-04	1.45E-04	4.39E-02	1.04E-02	2.97E-03	4.85E-03	1.09E-02	4.00E-03	3.11E-03	**0.08**
5420514203094	542051	4203094	UCART1	4.98E-04	1.45E-03	5.31E-04	1.31E-04	2.13E-04	4.34E-04	1.79E-04	1.34E-04	3.98E-02	1.20E-02	2.94E-03	4.78E-03	1.05E-02	3.91E-03	2.88E-03	**0.08**
5420614203094	542061	4203094	UCART1	5.22E-04	1.71E-03	6.11E-04	1.29E-04	2.07E-04	4.21E-04	1.74E-04	1.25E-04	4.78E-02	1.41E-02	2.90E-03	4.71E-03	1.01E-02	3.81E-03	2.67E-03	**0.09**
5420714203094	542071	4203094	UCART1	5.43E-04	1.35E-03	7.13E-04	1.27E-04	2.03E-04	4.09E-04	1.67E-04	1.16E-04	3.48E-02	1.68E-02	2.86E-03	4.63E-03	9.66E-03	3.71E-03	2.48E-03	**0.08**
5420814203094	542081	4203094	UCART1	5.51E-04	1.09E-03	8.38E-04	1.24E-04	1.96E-04	3.92E-04	1.58E-04	1.08E-04	2.68E-02	2.03E-02	2.80E-03	4.50E-03	9.14E-03	3.56E-03	2.31E-03	**0.07**
5420914203094	542091	4203094	UCART1	5.69E-04	9.33E-04	1.04E-03	1.24E-04	1.95E-04	3.86E-04	1.56E-04	1.01E-04	2.23E-02	2.63E-02	2.78E-03	4.47E-03	8.98E-03	3.50E-03	2.16E-03	**0.07**
5421014203094	542101	4203094	UCART1	5.83E-04	8.15E-04	1.35E-03	1.24E-04	1.94E-04	3.82E-04	1.55E-04	9.55E-05	1.91E-02	3.70E-02	2.78E-03	4.46E-03	8.91E-03	3.47E-03	2.03E-03	**0.08**
5421114203094	542111	4203094	UCART1	5.94E-04	7.26E-04	1.53E-03	1.25E-04	1.98E-04	3.84E-04	1.58E-04	9.04E-05	1.68E-02	4.50E-02	2.79E-03	4.49E-03	9.01E-03	3.48E-03	1.92E-03	**0.09**
5421214203094	542121	4203094	UCART1	5.79E-04	6.39E-04	1.44E-03	1.23E-04	1.94E-04	3.75E-04	1.53E-04	8.53E-05	1.46E-02	4.18E-02	2.76E-03	4.43E-03	8.77E-03	3.40E-03	1.81E-03	**0.08**
5421314203094	542131	4203094	UCART1	5.64E-04	5.71E-04	1.51E-03	1.23E-04	1.94E-04	3.72E-04	1.52E-04	8.07E-05	1.28E-02	4.44E-02	2.75E-03	4.41E-03	8.68E-03	3.35E-03	1.71E-03	**0.08**
5421414203094	542141	4203094	UCART1	5.45E-04	5.13E-04	1.75E-03	1.23E-04	1.94E-04	3.68E-04	1.52E-04	7.66E-05	1.14E-02	5.39E-02	2.74E-03	4.39E-03	8.63E-03	3.31E-03	1.62E-03	**0.09**
5421514203094	542151	4203094	UCART1	5.18E-04	4.62E-04	1.64E-03	1.22E-04	1.93E-04	3.63E-04	1.50E-04	7.27E-05	1.02E-02	4.78E-02	2.73E-03	4.35E-03	8.50E-03	3.25E-03	1.53E-03	**0.08**
5421614203094	542161	4203094	RESIDENT	4.90E-04	4.18E-04	1.31E-03	1.21E-04	1.91E-04	3.58E-04	1.47E-04	6.91E-05	9.16E-03	3.46E-02	2.71E-03	4.31E-03	8.37E-03	3.19E-03	1.46E-03	**0.07**
5421714203094	542171	4203094	RESIDENT	4.58E-04	3.79E-04	1.07E-03	1.20E-04	1.88E-04	3.50E-04	1.42E-04	6.57E-05	8.25E-03	2.68E-02	2.67E-03	4.25E-03	8.15E-03	3.10E-03	1.38E-03	**0.06**
5421814203094	542181	4203094	RESIDENT	4.28E-04	3.46E-04	9.06E-04	1.18E-04	1.85E-04	3.44E-04	1.39E-04	6.26E-05	7.49E-03	2.18E-02	2.65E-03	4.20E-03	7.99E-03	3.03E-03	1.32E-03	**0.05**
5421914203094	542191	4203094	RESIDENT	4.01E-04	3.18E-04	7.78E-04	1.18E-04	1.84E-04	3.39E-04	1.36E-04	5.98E-05	6.85E-03	1.82E-02	2.63E-03	4.15E-03	7.86E-03	2.96E-03	1.26E-03	**0.05**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5422014203094	542201	4203094	RESIDENT	3.75E-04	2.93E-04	6.77E-04	1.17E-04	1.82E-04	3.33E-04	1.33E-04	5.71E-05	6.29E-03	1.56E-02	2.60E-03	4.11E-03	7.72E-03	2.90E-03	1.20E-03	**0.04**
5422114203094	542211	4203094	RESIDENT	3.50E-04	2.70E-04	5.93E-04	1.15E-04	1.79E-04	3.26E-04	1.28E-04	5.46E-05	5.79E-03	1.34E-02	2.57E-03	4.04E-03	7.51E-03	2.81E-03	1.15E-03	**0.04**
5422214203094	542221	4203094	UCART1	3.26E-04	2.50E-04	5.23E-04	1.13E-04	1.74E-04	3.16E-04	1.23E-04	5.22E-05	5.34E-03	1.17E-02	2.53E-03	3.96E-03	7.25E-03	2.72E-03	1.10E-03	**0.04**
5422314203094	542231	4203094	RESIDENT	3.02E-04	2.30E-04	4.63E-04	1.10E-04	1.69E-04	3.05E-04	1.17E-04	4.98E-05	4.93E-03	1.03E-02	2.48E-03	3.86E-03	6.94E-03	2.60E-03	1.05E-03	**0.03**
5422414203094	542241	4203094	RESIDENT	2.83E-04	2.14E-04	4.17E-04	1.09E-04	1.66E-04	2.96E-04	1.13E-04	4.77E-05	4.58E-03	9.21E-03	2.44E-03	3.80E-03	6.74E-03	2.52E-03	1.00E-03	**0.03**
5422514203094	542251	4203094	RESIDENT	2.67E-04	2.01E-04	3.79E-04	1.07E-04	1.64E-04	2.89E-04	1.10E-04	4.59E-05	4.29E-03	8.32E-03	2.41E-03	3.75E-03	6.56E-03	2.45E-03	9.64E-04	**0.03**
5422614203094	542261	4203094	RESIDENT	2.53E-04	1.89E-04	3.46E-04	1.06E-04	1.62E-04	2.82E-04	1.07E-04	4.42E-05	4.02E-03	7.57E-03	2.39E-03	3.71E-03	6.39E-03	2.38E-03	9.27E-04	**0.03**
5422714203094	542271	4203094	RESIDENT	2.41E-04	1.79E-04	3.20E-04	1.06E-04	1.63E-04	2.78E-04	1.05E-04	4.27E-05	3.80E-03	6.96E-03	2.37E-03	3.70E-03	6.30E-03	2.33E-03	8.94E-04	**0.03**
5422814203094	542281	4203094	RESIDENT	2.29E-04	1.70E-04	2.97E-04	1.05E-04	1.63E-04	2.73E-04	1.03E-04	4.13E-05	3.59E-03	6.42E-03	2.36E-03	3.68E-03	6.18E-03	2.28E-03	8.63E-04	**0.03**
5422914203094	542291	4203094	UCART1	2.18E-04	1.61E-04	2.75E-04	1.04E-04	1.61E-04	2.66E-04	1.00E-04	3.98E-05	3.39E-03	5.93E-03	2.33E-03	3.64E-03	6.01E-03	2.20E-03	8.32E-04	**0.03**
5423014203094	542301	4203094	UCART1	2.06E-04	1.52E-04	2.56E-04	1.03E-04	1.60E-04	2.58E-04	9.68E-05	3.85E-05	3.21E-03	5.49E-03	2.30E-03	3.60E-03	5.84E-03	2.11E-03	8.04E-04	**0.02**
5423114203094	542311	4203094	UCART1	1.95E-04	1.44E-04	2.38E-04	1.01E-04	1.57E-04	2.50E-04	9.20E-05	3.71E-05	3.04E-03	5.09E-03	2.27E-03	3.55E-03	5.62E-03	2.01E-03	7.76E-04	**0.02**
5423214203094	542321	4203094	RESIDENT	1.84E-04	1.36E-04	2.21E-04	9.92E-05	1.53E-04	2.39E-04	8.60E-05	3.58E-05	2.87E-03	4.73E-03	2.22E-03	3.47E-03	5.37E-03	1.89E-03	7.49E-04	**0.02**
5423314203094	542331	4203094	RESIDENT	1.73E-04	1.29E-04	2.05E-04	9.65E-05	1.48E-04	2.26E-04	8.02E-05	3.45E-05	2.72E-03	4.39E-03	2.17E-03	3.37E-03	5.08E-03	1.76E-03	7.22E-04	**0.02**
5423414203094	542341	4203094	RESIDENT	1.62E-04	1.21E-04	1.90E-04	9.32E-05	1.42E-04	2.06E-04	7.39E-05	3.31E-05	2.56E-03	4.07E-03	2.10E-03	3.25E-03	4.73E-03	1.63E-03	6.94E-04	**0.02**
5417714203104	541771	4203104	UCART1	1.26E-04	1.14E-04	7.94E-05	1.09E-04	1.80E-04	5.66E-04	1.76E-04	1.86E-04	2.47E-03	1.69E-03	2.49E-03	4.21E-03	1.65E-02	4.06E-03	4.20E-03	**0.04**
5417814203104	541781	4203104	UCART1	1.33E-04	1.19E-04	8.21E-05	1.10E-04	1.81E-04	5.40E-04	1.74E-04	2.06E-04	2.58E-03	1.75E-03	2.51E-03	4.23E-03	1.56E-02	4.04E-03	4.68E-03	**0.04**
5417914203104	541791	4203104	UCART1	1.41E-04	1.26E-04	8.59E-05	1.12E-04	1.85E-04	7.36E-04	1.79E-04	2.36E-04	2.74E-03	1.83E-03	2.57E-03	4.32E-03	2.19E-02	4.10E-03	5.40E-03	**0.04**
5418014203104	541801	4203104	RESIDENT	1.52E-04	1.36E-04	9.09E-05	1.17E-04	1.93E-04	7.27E-04	1.86E-04	2.82E-04	2.95E-03	1.93E-03	2.66E-03	4.49E-03	2.21E-02	4.24E-03	6.49E-03	**0.05**
5418114203104	541811	4203104	RESIDENT	1.60E-04	1.45E-04	9.49E-05	1.19E-04	1.96E-04	7.02E-04	1.88E-04	3.30E-04	3.13E-03	2.02E-03	2.71E-03	4.55E-03	2.08E-02	4.26E-03	7.75E-03	**0.05**
5418214203104	541821	4203104	RESIDENT	1.69E-04	1.54E-04	9.93E-05	1.20E-04	1.98E-04	6.79E-04	1.89E-04	3.95E-04	3.33E-03	2.11E-03	2.74E-03	4.60E-03	1.95E-02	4.26E-03	9.49E-03	**0.05**
5418314203104	541831	4203104	RESIDENT	1.78E-04	1.64E-04	1.04E-04	1.22E-04	2.01E-04	6.60E-04	1.91E-04	4.90E-04	3.56E-03	2.22E-03	2.79E-03	4.67E-03	1.88E-02	4.30E-03	1.23E-02	**0.05**
5418414203104	541841	4203104	RESIDENT	1.87E-04	1.77E-04	1.10E-04	1.24E-04	2.04E-04	6.42E-04	1.93E-04	6.36E-04	3.81E-03	2.33E-03	2.83E-03	4.73E-03	1.80E-02	4.32E-03	1.70E-02	**0.06**
5418514203104	541851	4203104	RESIDENT	1.96E-04	1.90E-04	1.16E-04	1.26E-04	2.07E-04	6.24E-04	1.95E-04	6.96E-04	4.09E-03	2.46E-03	2.86E-03	4.78E-03	1.74E-02	4.34E-03	1.97E-02	**0.06**
5418614203104	541861	4203104	UCART1	2.06E-04	2.05E-04	1.22E-04	1.28E-04	2.12E-04	6.08E-04	1.97E-04	6.97E-04	4.40E-03	2.59E-03	2.90E-03	4.83E-03	1.68E-02	4.36E-03	1.98E-02	**0.06**
5418714203104	541871	4203104	UCART1	2.14E-04	2.19E-04	1.28E-04	1.29E-04	2.12E-04	5.89E-04	1.95E-04	7.55E-04	4.71E-03	2.73E-03	2.91E-03	4.83E-03	1.59E-02	4.33E-03	2.18E-02	**0.06**
5418814203104	541881	4203104	UCART1	2.22E-04	2.35E-04	1.35E-04	1.30E-04	2.13E-04	5.72E-04	1.95E-04	7.36E-04	5.07E-03	2.88E-03	2.92E-03	4.84E-03	1.52E-02	4.31E-03	2.08E-02	**0.06**
5418914203104	541891	4203104	UCART1	2.29E-04	2.53E-04	1.42E-04	1.30E-04	2.13E-04	5.54E-04	1.93E-04	8.88E-04	5.47E-03	3.03E-03	2.93E-03	4.84E-03	1.46E-02	4.28E-03	2.63E-02	**0.06**
5419014203104	541901	4203104	UCART1	2.37E-04	2.74E-04	1.50E-04	1.30E-04	2.12E-04	5.38E-04	1.92E-04	7.14E-04	5.93E-03	3.21E-03	2.93E-03	4.83E-03	1.40E-02	4.24E-03	1.92E-02	**0.06**
5419114203104	541911	4203104	UCART1	2.44E-04	2.97E-04	1.59E-04	1.30E-04	2.12E-04	5.22E-04	1.91E-04	5.95E-04	6.45E-03	3.40E-03	2.93E-03	4.82E-03	1.34E-02	4.21E-03	1.51E-02	**0.05**
5419214203104	541921	4203104	UCART1	2.51E-04	3.23E-04	1.68E-04	1.30E-04	2.10E-04	5.06E-04	1.89E-04	5.07E-04	7.05E-03	3.60E-03	2.93E-03	4.80E-03	1.28E-02	4.16E-03	1.24E-02	**0.05**
5419314203104	541931	4203104	UCART1	2.58E-04	3.55E-04	1.79E-04	1.30E-04	2.10E-04	4.92E-04	1.87E-04	4.40E-04	7.77E-03	3.83E-03	2.92E-03	4.79E-03	1.23E-02	4.12E-03	1.05E-02	**0.05**
5419414203104	541941	4203104	RESIDENT	2.68E-04	3.93E-04	1.91E-04	1.30E-04	2.10E-04	4.81E-04	1.86E-04	3.86E-04	8.66E-03	4.09E-03	2.93E-03	4.78E-03	1.20E-02	4.10E-03	9.01E-03	**0.05**
5419514203104	541951	4203104	RESIDENT	2.77E-04	4.38E-04	2.03E-04	1.30E-04	2.09E-04	4.68E-04	1.84E-04	3.42E-04	9.72E-03	4.37E-03	2.92E-03	4.76E-03	1.15E-02	4.06E-03	7.86E-03	**0.05**
5419614203104	541961	4203104	RESIDENT	2.89E-04	4.96E-04	2.19E-04	1.30E-04	2.11E-04	4.60E-04	1.84E-04	3.05E-04	1.11E-02	4.71E-03	2.93E-03	4.77E-03	1.13E-02	4.04E-03	6.94E-03	**0.05**
5419714203104	541971	4203104	UCART1	3.03E-04	5.71E-04	2.36E-04	1.31E-04	2.12E-04	4.53E-04	1.84E-04	2.74E-04	1.30E-02	5.09E-03	2.93E-03	4.78E-03	1.11E-02	4.03E-03	6.17E-03	**0.05**
5419814203104	541981	4203104	UCART1	3.12E-04	6.56E-04	2.54E-04	1.30E-04	2.09E-04	4.39E-04	1.80E-04	2.47E-04	1.52E-02	5.49E-03	2.91E-03	4.72E-03	1.06E-02	3.96E-03	5.52E-03	**0.05**
5419914203104	541991	4203104	RESIDENT	3.25E-04	7.76E-04	2.76E-04	1.29E-04	2.08E-04	4.30E-04	1.79E-04	2.24E-04	1.85E-02	5.97E-03	2.90E-03	4.71E-03	1.04E-02	3.92E-03	4.97E-03	**0.05**
5420014203104	542001	4203104	RESIDENT	3.42E-04	9.53E-04	3.03E-04	1.30E-04	2.10E-04	4.26E-04	1.78E-04	2.04E-04	2.38E-02	6.57E-03	2.91E-03	4.72E-03	1.03E-02	3.91E-03	4.49E-03	**0.06**
5420114203104	542011	4203104	UCART1	3.59E-04	1.21E-03	3.33E-04	1.30E-04	2.10E-04	4.19E-04	1.77E-04	1.87E-04	3.25E-02	7.26E-03	2.90E-03	4.71E-03	1.01E-02	3.87E-03	4.08E-03	**0.07**
5420214203104	542021	4203104	UCART1	3.80E-04	1.39E-03	3.69E-04	1.30E-04	2.09E-04	4.12E-04	1.75E-04	1.71E-04	3.95E-02	8.08E-03	2.89E-03	4.69E-03	9.88E-03	3.83E-03	3.72E-03	**0.08**
5420314203104	542031	4203104	UCART1	4.03E-04	1.31E-03	4.11E-04	1.29E-04	2.07E-04	4.03E-04	1.73E-04	1.58E-04	3.65E-02	9.09E-03	2.87E-03	4.64E-03	9.60E-03	3.77E-03	3.41E-03	**0.07**
5420414203104	542041	4203104	UCART1	4.33E-04	1.51E-03	4.64E-04	1.29E-04	2.07E-04	3.97E-04	1.71E-04	1.46E-04	4.44E-02	1.04E-02	2.86E-03	4.63E-03	9.44E-03	3.73E-03	3.14E-03	**0.08**
5420514203104	542051	4203104	UCART1	4.59E-04	1.86E-03	5.29E-04	1.27E-04	2.03E-04	3.88E-04	1.68E-04	1.35E-04	5.58E-02	1.20E-02	2.84E-03	4.57E-03	9.15E-03	3.66E-03	2.90E-03	**0.09**
5420614203104	542061	4203104	UCART1	4.84E-04	1.81E-03	6.12E-04	1.26E-04	2.00E-04	3.79E-04	1.65E-04	1.26E-04	5.26E-02	1.41E-02	2.81E-03	4.52E-03	8.90E-03	3.59E-03	2.69E-03	**0.09**
5420714203104	542071	4203104	UCART1	5.07E-04	1.42E-03	7.20E-04	1.25E-04	1.98E-04	3.72E-04	1.61E-04	1.17E-04	3.79E-02	1.70E-02	2.79E-03	4.47E-03	8.69E-03	3.52E-03	2.50E-03	**0.08**
5420814203104	542081	4203104	UCART1	5.14E-04	1.14E-03	8.50E-04	1.21E-04	1.89E-04	3.56E-04	1.51E-04	1.09E-04	2.82E-02	2.07E-02	2.72E-03	4.34E-03	8.20E-03	3.37E-03	2.32E-03	**0.07**
5420914203104	542091	4203104	UCART1	5.32E-04	9.68E-04	1.05E-03	1.21E-04	1.88E-04	3.51E-04	1.49E-04	1.02E-04	2.33E-02	2.70E-02	2.71E-03	4.31E-03	8.07E-03	3.32E-03	2.18E-03	**0.07**
5421014203104	542101	4203104	UCART1	5.41E-04	8.34E-04	1.37E-03	1.20E-04	1.86E-04	3.45E-04	1.46E-04	9.59E-05	1.97E-02	3.80E-02	2.69E-03	4.27E-03	7.93E-03	3.26E-03	2.04E-03	**0.08**
5421114203104	542111	4203104	UCART1	5.47E-04	7.35E-04	1.22E-03	1.20E-04	1.87E-04	3.43E-04	1.46E-04	9.05E-05	1.70E-02	3.29E-02	2.69E-03	4.26E-03	7.89E-03	3.23E-03	1.92E-03	**0.07**
5421214203104	542121	4203104	UCART1	5.39E-04	6.47E-04	1.42E-03	1.19E-04	1.85E-04	3.38E-04	1.43E-04	8.54E-05	1.48E-02	3.99E-02	2.67E-03	4.23E-03	7.77E-03	3.18E-03	1.81E-03	**0.08**
5421314203104	542131	4203104	UCART1	5.28E-04	5.78E-04	1.50E-03	1.19E-04	1.85E-04	3.35E-04	1.42E-04	8.09E-05	1.30E-02	4.31E-02	2.66E-03	4.21E-03	7.71E-03	3.14E-03	1.71E-03	**0.08**
5421414203104	542141	4203104	UCART1	5.13E-04	5.19E-04	1.70E-03	1.19E-04	1.86E-04	3.33E-04	1.43E-04	7.68E-05	1.16E-02	5.24E-02	2.65E-03	4.20E-03	7.69E-03	3.11E-03	1.62E-03	**0.09**
5421514203104	542151	4203104	UCART1	4.92E-04	4.67E-04	1.61E-03	1.18E-04	1.85E-04	3.29E-04	1.41E-04	7.29E-05	1.03E-02	4.69E-02	2.64E-03	4.17E-03	7.60E-03	3.06E-03	1.54E-03	**0.08**
5421614203104	542161	4203104	RESIDENT	4.67E-04	4.22E-04	1.29E-03	1.18E-04	1.84E-04	3.25E-04	1.39E-04	6.93E-05	9.25E-03	3.41E-02	2.62E-03	4.14E-03	7.50E-03	3.01E-03	1.46E-03	**0.07**
5421714203104	542171	4203104	RESIDENT	4.38E-04	3.82E-04	1.06E-03	1.16E-04	1.80E-04	3.18E-04	1.34E-04	6.59E-05	8.32E-03	2.65E-02	2.59E-03	4.08E-03	7.32E-03	2.93E-03	1.39E-03	**0.06**
5421814203104	542181	4203104	RESIDENT	4.10E-04	3.48E-04	8.96E-04	1.15E-04	1.77E-04	3.12E-04	1.30E-04	6.27E-05	7.53E-03	2.15E-02	2.56E-03	4.02E-03	7.15E-03	2.85E-03	1.32E-03	**0.05**
5421914203104	542191	4203104	RESIDENT	3.86E-04	3.19E-04	7.71E-04	1.14E-04	1.76E-04	3.08E-04	1.28E-04	5.99E-05	6.88E-03	1.81E-02	2.54E-03	3.98E-03	7.05E-03	2.80E-03	1.26E-03	**0.04**
5422014203104	542201	4203104	RESIDENT	3.62E-04	2.94E-04	6.71E-04	1.13E-04	1.75E-04	3.03E-04	1.26E-04	5.73E-05	6.31E-03	1.54E-02	2.52E-03	3.94E-03	6.92E-03	2.74E-03	1.20E-03	**0.04**
5422114203104	542211	4203104	RESIDENT	3.38E-04	2.71E-04	5.88E-04	1.11E-04	1.71E-04	2.95E-04	1.20E-04	5.47E-05	5.80E-03	1.33E-02	2.49E-03	3.87E-03	6.72E-03	2.65E-03	1.15E-03	**0.04**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5422214203104	542221	4203104	UCART1	3.16E-04	2.51E-04	5.21E-04	1.10E-04	1.68E-04	2.89E-04	1.17E-04	5.23E-05	5.36E-03	1.17E-02	2.45E-03	3.81E-03	6.55E-03	2.58E-03	1.10E-03	**0.04**
5422314203104	542231	4203104	RESIDENT	2.96E-04	2.32E-04	4.64E-04	1.08E-04	1.64E-04	2.81E-04	1.13E-04	5.01E-05	4.96E-03	1.03E-02	2.42E-03	3.74E-03	6.35E-03	2.50E-03	1.05E-03	**0.03**
5422414203104	542241	4203104	RESIDENT	2.77E-04	2.16E-04	4.17E-04	1.06E-04	1.61E-04	2.73E-04	1.09E-04	4.80E-05	4.61E-03	9.21E-03	2.38E-03	3.68E-03	6.15E-03	2.42E-03	1.01E-03	**0.03**
5422514203104	542251	4203104	RESIDENT	2.62E-04	2.02E-04	3.79E-04	1.05E-04	1.60E-04	2.67E-04	1.06E-04	4.62E-05	4.32E-03	8.33E-03	2.36E-03	3.64E-03	6.01E-03	2.36E-03	9.68E-04	**0.03**
5422614203104	542261	4203104	RESIDENT	2.48E-04	1.90E-04	3.48E-04	1.04E-04	1.59E-04	2.62E-04	1.04E-04	4.45E-05	4.05E-03	7.59E-03	2.34E-03	3.61E-03	5.88E-03	2.30E-03	9.32E-04	**0.03**
5422714203104	542271	4203104	RESIDENT	2.36E-04	1.80E-04	3.20E-04	1.03E-04	1.58E-04	2.56E-04	1.02E-04	4.29E-05	3.81E-03	6.95E-03	2.31E-03	3.58E-03	5.75E-03	2.24E-03	8.98E-04	**0.03**
5422814203104	542281	4203104	RESIDENT	2.24E-04	1.70E-04	2.95E-04	1.03E-04	1.57E-04	2.51E-04	9.87E-05	4.14E-05	3.60E-03	6.40E-03	2.29E-03	3.55E-03	5.62E-03	2.17E-03	8.65E-04	**0.03**
5422914203104	542291	4203104	RESIDENT	2.13E-04	1.61E-04	2.74E-04	1.02E-04	1.56E-04	2.45E-04	9.62E-05	3.99E-05	3.40E-03	5.91E-03	2.27E-03	3.51E-03	5.48E-03	2.11E-03	8.35E-04	**0.02**
5423014203104	542301	4203104	UCART1	2.02E-04	1.52E-04	2.55E-04	1.00E-04	1.54E-04	2.38E-04	9.24E-05	3.86E-05	3.21E-03	5.47E-03	2.24E-03	3.47E-03	5.32E-03	2.02E-03	8.06E-04	**0.02**
5423114203104	542311	4203104	UCART1	1.92E-04	1.44E-04	2.37E-04	9.87E-05	1.51E-04	2.30E-04	8.81E-05	3.72E-05	3.04E-03	5.07E-03	2.20E-03	3.41E-03	5.14E-03	1.93E-03	7.78E-04	**0.02**
5423214203104	542321	4203104	RESIDENT	1.80E-04	1.36E-04	2.19E-04	9.61E-05	1.46E-04	2.19E-04	8.23E-05	3.58E-05	2.87E-03	4.70E-03	2.15E-03	3.32E-03	4.89E-03	1.81E-03	7.50E-04	**0.02**
5423314203104	542331	4203104	RESIDENT	1.69E-04	1.28E-04	2.03E-04	9.32E-05	1.41E-04	2.06E-04	7.65E-05	3.44E-05	2.71E-03	4.35E-03	2.09E-03	3.22E-03	4.62E-03	1.69E-03	7.22E-04	**0.02**
5417814203114	541781	4203114	RESIDENT	1.26E-04	1.12E-04	7.83E-05	9.98E-05	1.62E-04	5.54E-04	1.50E-04	1.85E-04	2.44E-03	1.69E-03	2.29E-03	3.76E-03	1.47E-02	3.44E-03	4.23E-03	**0.03**
5417914203114	541791	4203114	RESIDENT	1.33E-04	1.18E-04	8.22E-05	1.02E-04	1.65E-04	5.47E-04	1.53E-04	2.11E-04	2.59E-03	1.76E-03	2.34E-03	3.85E-03	1.44E-02	3.50E-03	4.84E-03	**0.03**
5418014203114	541801	4203114	RESIDENT	1.46E-04	1.32E-04	8.91E-05	1.10E-04	1.80E-04	5.78E-04	1.68E-04	2.66E-04	2.87E-03	1.90E-03	2.52E-03	4.17E-03	1.59E-02	3.82E-03	6.11E-03	**0.04**
5418114203114	541811	4203114	RESIDENT	1.54E-04	1.40E-04	9.32E-05	1.12E-04	1.82E-04	5.63E-04	1.69E-04	3.10E-04	3.05E-03	1.98E-03	2.56E-03	4.23E-03	1.53E-02	3.84E-03	7.24E-03	**0.04**
5418214203114	541821	4203114	RESIDENT	1.62E-04	1.50E-04	9.78E-05	1.14E-04	1.86E-04	5.54E-04	1.72E-04	3.74E-04	3.25E-03	2.08E-03	2.61E-03	4.31E-03	1.48E-02	3.89E-03	8.91E-03	**0.04**
5418314203114	541831	4203114	RESIDENT	1.70E-04	1.60E-04	1.03E-04	1.16E-04	1.89E-04	5.44E-04	1.74E-04	4.59E-04	3.48E-03	2.19E-03	2.65E-03	4.38E-03	1.44E-02	3.92E-03	1.13E-02	**0.04**
5418414203114	541841	4203114	RESIDENT	1.78E-04	1.72E-04	1.08E-04	1.18E-04	1.92E-04	5.32E-04	1.75E-04	5.86E-04	3.72E-03	2.30E-03	2.69E-03	4.44E-03	1.39E-02	3.94E-03	1.53E-02	**0.05**
5418514203114	541851	4203114	RESIDENT	1.86E-04	1.85E-04	1.14E-04	1.21E-04	1.95E-04	5.23E-04	1.78E-04	6.72E-04	4.00E-03	2.42E-03	2.73E-03	4.50E-03	1.36E-02	3.98E-03	1.84E-02	**0.05**
5418614203114	541861	4203114	UCART1	1.94E-04	2.00E-04	1.20E-04	1.22E-04	1.98E-04	5.14E-04	1.81E-04	6.48E-04	4.30E-03	2.56E-03	2.77E-03	4.56E-03	1.33E-02	4.01E-03	1.82E-02	**0.05**
5418714203114	541871	4203114	UCART1	2.02E-04	2.15E-04	1.27E-04	1.24E-04	2.01E-04	5.02E-04	1.82E-04	7.64E-04	4.63E-03	2.70E-03	2.79E-03	4.59E-03	1.29E-02	4.01E-03	2.30E-02	**0.06**
5418814203114	541881	4203114	UCART1	2.09E-04	2.30E-04	1.34E-04	1.24E-04	2.02E-04	4.89E-04	1.81E-04	9.47E-04	4.97E-03	2.85E-03	2.80E-03	4.60E-03	1.24E-02	3.99E-03	2.97E-02	**0.06**
5418914203114	541891	4203114	RESIDENT	2.15E-04	2.47E-04	1.41E-04	1.24E-04	2.00E-04	4.76E-04	1.79E-04	9.44E-04	5.34E-03	3.00E-03	2.80E-03	4.59E-03	1.19E-02	3.95E-03	2.88E-02	**0.06**
5419014203114	541901	4203114	RESIDENT	2.22E-04	2.67E-04	1.49E-04	1.25E-04	2.01E-04	4.64E-04	1.78E-04	7.50E-04	5.79E-03	3.17E-03	2.81E-03	4.59E-03	1.15E-02	3.93E-03	2.06E-02	**0.05**
5419114203114	541911	4203114	RESIDENT	2.28E-04	2.90E-04	1.57E-04	1.25E-04	2.01E-04	4.53E-04	1.78E-04	6.20E-04	6.30E-03	3.36E-03	2.82E-03	4.59E-03	1.12E-02	3.91E-03	1.59E-02	**0.05**
5419214203114	541921	4203114	RESIDENT	2.32E-04	3.12E-04	1.66E-04	1.24E-04	1.98E-04	4.38E-04	1.74E-04	5.24E-04	6.83E-03	3.55E-03	2.80E-03	4.54E-03	1.06E-02	3.84E-03	1.29E-02	**0.05**
5419314203114	541931	4203114	RESIDENT	2.41E-04	3.45E-04	1.77E-04	1.25E-04	2.00E-04	4.31E-04	1.74E-04	4.53E-04	7.57E-03	3.79E-03	2.81E-03	4.55E-03	1.04E-02	3.84E-03	1.09E-02	**0.05**
5419414203114	541941	4203114	RESIDENT	2.49E-04	3.81E-04	1.88E-04	1.25E-04	1.99E-04	4.21E-04	1.73E-04	3.96E-04	8.39E-03	4.04E-03	2.81E-03	4.54E-03	1.01E-02	3.80E-03	9.29E-03	**0.05**
5419514203114	541951	4203114	RESIDENT	2.59E-04	4.27E-04	2.02E-04	1.25E-04	2.00E-04	4.14E-04	1.73E-04	3.50E-04	9.47E-03	4.34E-03	2.82E-03	4.55E-03	9.95E-03	3.79E-03	8.08E-03	**0.05**
5419614203114	541961	4203114	RESIDENT	2.71E-04	4.83E-04	2.17E-04	1.26E-04	2.02E-04	4.08E-04	1.73E-04	3.11E-04	1.08E-02	4.67E-03	2.83E-03	4.56E-03	9.80E-03	3.79E-03	7.10E-03	**0.05**
5419714203114	541971	4203114	UCART1	2.83E-04	5.53E-04	2.34E-04	1.26E-04	2.03E-04	4.02E-04	1.72E-04	2.79E-04	1.26E-02	5.05E-03	2.83E-03	4.56E-03	9.62E-03	3.77E-03	6.29E-03	**0.05**
5419814203114	541981	4203114	UCART1	2.93E-04	6.36E-04	2.52E-04	1.26E-04	2.01E-04	3.92E-04	1.70E-04	2.51E-04	1.47E-02	5.46E-03	2.81E-03	4.53E-03	9.32E-03	3.72E-03	5.62E-03	**0.05**
5419914203114	541991	4203114	RESIDENT	3.05E-04	7.51E-04	2.75E-04	1.26E-04	2.00E-04	3.86E-04	1.69E-04	2.27E-04	1.78E-02	5.95E-03	2.81E-03	4.51E-03	9.14E-03	3.69E-03	5.04E-03	**0.05**
5420014203114	542001	4203114	RESIDENT	3.19E-04	9.11E-04	3.01E-04	1.26E-04	2.01E-04	3.80E-04	1.68E-04	2.07E-04	2.25E-02	6.53E-03	2.81E-03	4.51E-03	8.98E-03	3.66E-03	4.55E-03	**0.06**
5420114203114	542011	4203114	RESIDENT	3.34E-04	1.15E-03	3.31E-04	1.26E-04	2.01E-04	3.75E-04	1.66E-04	1.88E-04	3.04E-02	7.21E-03	2.80E-03	4.50E-03	8.84E-03	3.63E-03	4.12E-03	**0.06**
5420214203114	542021	4203114	UCART1	3.53E-04	1.25E-03	3.66E-04	1.25E-04	2.00E-04	3.69E-04	1.65E-04	1.73E-04	3.45E-02	8.04E-03	2.79E-03	4.48E-03	8.67E-03	3.59E-03	3.76E-03	**0.07**
5420314203114	542031	4203114	UCART1	3.70E-04	1.29E-03	4.07E-04	1.23E-04	1.95E-04	3.58E-04	1.61E-04	1.59E-04	3.49E-02	9.01E-03	2.76E-03	4.40E-03	8.34E-03	3.50E-03	3.44E-03	**0.07**
5420414203114	542041	4203114	UCART1	4.00E-04	1.48E-03	4.61E-04	1.24E-04	1.98E-04	3.57E-04	1.61E-04	1.47E-04	4.28E-02	1.03E-02	2.77E-03	4.42E-03	8.35E-03	3.50E-03	3.16E-03	**0.08**
5420514203114	542051	4203114	UCART1	4.25E-04	1.48E-03	5.27E-04	1.23E-04	1.96E-04	3.51E-04	1.58E-04	1.36E-04	4.20E-02	1.20E-02	2.75E-03	4.38E-03	8.15E-03	3.44E-03	2.92E-03	**0.08**
5420614203114	542061	4203114	UCART1	4.48E-04	1.92E-03	6.11E-04	1.22E-04	1.93E-04	3.44E-04	1.56E-04	1.26E-04	5.78E-02	1.41E-02	2.72E-03	4.33E-03	7.95E-03	3.38E-03	2.70E-03	**0.10**
5420714203114	542071	4203114	UCART1	4.70E-04	1.49E-03	7.21E-04	1.21E-04	1.90E-04	3.37E-04	1.52E-04	1.18E-04	4.03E-02	1.71E-02	2.70E-03	4.29E-03	7.76E-03	3.31E-03	2.51E-03	**0.08**
5420814203114	542081	4203114	UCART1	4.80E-04	1.19E-03	8.60E-04	1.18E-04	1.83E-04	3.26E-04	1.44E-04	1.10E-04	2.99E-02	2.11E-02	2.65E-03	4.18E-03	7.43E-03	3.19E-03	2.34E-03	**0.07**
5420914203114	542091	4203114	UCART1	4.96E-04	1.00E-03	1.07E-03	1.17E-04	1.81E-04	3.20E-04	1.42E-04	1.03E-04	2.43E-02	2.76E-02	2.63E-03	4.14E-03	7.30E-03	3.14E-03	2.19E-03	**0.07**
5421014203114	542101	4203114	UCART1	5.06E-04	8.60E-04	1.40E-03	1.17E-04	1.80E-04	3.16E-04	1.39E-04	9.64E-05	2.04E-02	3.98E-02	2.61E-03	4.11E-03	7.20E-03	3.09E-03	2.05E-03	**0.08**
5421114203114	542111	4203114	UCART1	5.12E-04	7.52E-04	1.56E-03	1.16E-04	1.80E-04	3.14E-04	1.39E-04	9.09E-05	1.75E-02	4.65E-02	2.61E-03	4.10E-03	7.14E-03	3.06E-03	1.93E-03	**0.09**
5421214203114	542121	4203114	UCART1	5.03E-04	6.56E-04	1.44E-03	1.15E-04	1.77E-04	3.07E-04	1.34E-04	8.55E-05	1.50E-02	4.23E-02	2.57E-03	4.03E-03	6.97E-03	2.98E-03	1.82E-03	**0.08**
5421314203114	542131	4203114	UCART1	4.95E-04	5.84E-04	1.49E-03	1.15E-04	1.77E-04	3.05E-04	1.34E-04	8.10E-05	1.32E-02	4.37E-02	2.57E-03	4.02E-03	6.93E-03	2.95E-03	1.72E-03	**0.08**
5421414203114	542141	4203114	UCART1	4.84E-04	5.25E-04	1.70E-03	1.15E-04	1.78E-04	3.04E-04	1.34E-04	7.69E-05	1.17E-02	5.21E-02	2.57E-03	4.02E-03	6.93E-03	2.93E-03	1.63E-03	**0.09**
5421514203114	542151	4203114	UCART1	4.67E-04	4.72E-04	1.58E-03	1.15E-04	1.78E-04	3.01E-04	1.34E-04	7.31E-05	1.04E-02	4.61E-02	2.56E-03	4.01E-03	6.88E-03	2.89E-03	1.54E-03	**0.08**
5421614203114	542161	4203114	UCART1	4.45E-04	4.25E-04	1.27E-03	1.14E-04	1.76E-04	2.97E-04	1.31E-04	6.94E-05	9.33E-03	3.36E-02	2.54E-03	3.97E-03	6.77E-03	2.84E-03	1.46E-03	**0.06**
5421714203114	542171	4203114	RESIDENT	4.17E-04	3.83E-04	1.04E-03	1.12E-04	1.71E-04	2.89E-04	1.25E-04	6.59E-05	8.35E-03	2.60E-02	2.50E-03	3.89E-03	6.56E-03	2.75E-03	1.39E-03	**0.05**
5421814203114	542181	4203114	RESIDENT	3.95E-04	3.50E-04	8.87E-04	1.11E-04	1.71E-04	2.86E-04	1.23E-04	6.29E-05	7.58E-03	2.13E-02	2.49E-03	3.86E-03	6.48E-03	2.70E-03	1.32E-03	**0.05**
5421914203114	542191	4203114	RESIDENT	3.70E-04	3.20E-04	7.61E-04	1.10E-04	1.68E-04	2.81E-04	1.20E-04	6.00E-05	6.90E-03	1.78E-02	2.46E-03	3.81E-03	6.35E-03	2.64E-03	1.26E-03	**0.04**
5422014203114	542201	4203114	RESIDENT	3.48E-04	2.94E-04	6.62E-04	1.09E-04	1.66E-04	2.76E-04	1.17E-04	5.73E-05	6.32E-03	1.52E-02	2.44E-03	3.77E-03	6.22E-03	2.58E-03	1.20E-03	**0.04**
5422114203114	542211	4203114	RESIDENT	3.27E-04	2.71E-04	5.82E-04	1.08E-04	1.64E-04	2.71E-04	1.15E-04	5.48E-05	5.82E-03	1.32E-02	2.41E-03	3.72E-03	6.09E-03	2.52E-03	1.15E-03	**0.04**
5422214203114	542221	4203114	UCART1	3.07E-04	2.51E-04	5.17E-04	1.07E-04	1.62E-04	2.65E-04	1.11E-04	5.24E-05	5.38E-03	1.16E-02	2.38E-03	3.67E-03	5.95E-03	2.46E-03	1.10E-03	**0.03**
5422314203114	542231	4203114	RESIDENT	2.88E-04	2.33E-04	4.62E-04	1.05E-04	1.59E-04	2.58E-04	1.08E-04	5.02E-05	4.98E-03	1.03E-02	2.35E-03	3.61E-03	5.79E-03	2.38E-03	1.05E-03	**0.03**
5422414203114	542241	4203114	RESIDENT	2.71E-04	2.17E-04	4.17E-04	1.04E-04	1.57E-04	2.53E-04	1.05E-04	4.82E-05	4.64E-03	9.21E-03	2.33E-03	3.57E-03	5.66E-03	2.32E-03	1.01E-03	**0.03**
5422514203114	542251	4203114	RESIDENT	2.56E-04	2.03E-04	3.79E-04	1.03E-04	1.55E-04	2.47E-04	1.02E-04	4.63E-05	4.33E-03	8.31E-03	2.30E-03	3.52E-03	5.52E-03	2.26E-03	9.72E-04	**0.03**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5422614203114	542261	4203114	RESIDENT	2.42E-04	1.90E-04	3.45E-04	1.02E-04	1.53E-04	2.41E-04	9.93E-05	4.46E-05	4.06E-03	7.55E-03	2.27E-03	3.48E-03	5.37E-03	2.19E-03	9.34E-04	**0.03**
5422714203114	542271	4203114	RESIDENT	2.29E-04	1.79E-04	3.17E-04	1.00E-04	1.51E-04	2.35E-04	9.64E-05	4.29E-05	3.81E-03	6.90E-03	2.24E-03	3.43E-03	5.23E-03	2.13E-03	8.99E-04	**0.03**
5422814203114	542281	4203114	RESIDENT	2.18E-04	1.70E-04	2.94E-04	9.97E-05	1.51E-04	2.31E-04	9.46E-05	4.14E-05	3.60E-03	6.36E-03	2.23E-03	3.41E-03	5.13E-03	2.08E-03	8.67E-04	**0.02**
5422914203114	542291	4203114	UCART1	2.08E-04	1.61E-04	2.72E-04	9.87E-05	1.50E-04	2.25E-04	9.17E-05	4.00E-05	3.40E-03	5.88E-03	2.20E-03	3.38E-03	5.01E-03	2.01E-03	8.37E-04	**0.02**
5423014203114	542301	4203114	UCART1	1.98E-04	1.52E-04	2.53E-04	9.75E-05	1.48E-04	2.20E-04	8.85E-05	3.86E-05	3.21E-03	5.44E-03	2.17E-03	3.34E-03	4.88E-03	1.94E-03	8.08E-04	**0.02**
5423114203114	542311	4203114	RESIDENT	1.88E-04	1.44E-04	2.36E-04	9.60E-05	1.46E-04	2.13E-04	8.47E-05	3.73E-05	3.04E-03	5.05E-03	2.14E-03	3.29E-03	4.73E-03	1.85E-03	7.80E-04	**0.02**
5423214203114	542321	4203114	RESIDENT	1.76E-04	1.36E-04	2.18E-04	9.32E-05	1.40E-04	2.02E-04	7.89E-05	3.59E-05	2.87E-03	4.67E-03	2.09E-03	3.19E-03	4.49E-03	1.74E-03	7.51E-04	**0.02**
5423314203114	542331	4203114	UCART1	1.65E-04	1.26E-04	2.00E-04	8.99E-05	1.35E-04	1.84E-04	7.31E-05	3.43E-05	2.69E-03	4.31E-03	2.02E-03	3.07E-03	4.21E-03	1.61E-03	7.21E-04	**0.02**
5417914203124	541791	4203124	UCART1	1.25E-04	1.11E-04	7.80E-05	9.39E-05	1.49E-04	4.11E-04	1.33E-04	1.90E-04	2.45E-03	1.69E-03	2.15E-03	3.46E-03	1.04E-02	3.04E-03	4.37E-03	**0.03**
5418014203124	541801	4203124	RESIDENT	1.39E-04	1.28E-04	8.71E-05	1.03E-04	1.66E-04	4.68E-04	1.50E-04	2.46E-04	2.78E-03	1.86E-03	2.36E-03	3.86E-03	1.21E-02	3.42E-03	5.68E-03	**0.03**
5418114203124	541811	4203124	RESIDENT	1.48E-04	1.37E-04	9.18E-05	1.07E-04	1.72E-04	4.69E-04	1.55E-04	2.94E-04	2.98E-03	1.96E-03	2.44E-03	3.98E-03	1.21E-02	3.52E-03	6.86E-03	**0.04**
5418214203124	541821	4203124	RESIDENT	1.53E-04	1.45E-04	9.57E-05	1.08E-04	1.73E-04	4.55E-04	1.55E-04	3.45E-04	3.15E-03	2.04E-03	2.46E-03	4.01E-03	1.16E-02	3.52E-03	8.20E-03	**0.04**
5418314203124	541831	4203124	RESIDENT	1.60E-04	1.54E-04	1.00E-04	1.09E-04	1.75E-04	4.48E-04	1.56E-04	4.19E-04	3.36E-03	2.14E-03	2.49E-03	4.06E-03	1.13E-02	3.53E-03	1.02E-02	**0.04**
5418414203124	541841	4203124	RESIDENT	1.67E-04	1.65E-04	1.06E-04	1.12E-04	1.79E-04	4.45E-04	1.59E-04	5.36E-04	3.60E-03	2.25E-03	2.54E-03	4.13E-03	1.11E-02	3.58E-03	1.36E-02	**0.04**
5418514203124	541851	4203124	RESIDENT	1.76E-04	1.79E-04	1.12E-04	1.15E-04	1.84E-04	4.45E-04	1.63E-04	5.95E-04	3.90E-03	2.39E-03	2.60E-03	4.24E-03	1.11E-02	3.65E-03	1.58E-02	**0.05**
5418614203124	541861	4203124	RESIDENT	1.84E-04	1.96E-04	1.19E-04	1.17E-04	1.88E-04	4.43E-04	1.67E-04	6.32E-04	4.21E-03	2.53E-03	2.65E-03	4.32E-03	1.10E-02	3.71E-03	1.73E-02	**0.05**
5418714203124	541871	4203124	UCART1	1.91E-04	2.10E-04	1.26E-04	1.19E-04	1.90E-04	4.36E-04	1.69E-04	7.27E-04	4.53E-03	2.67E-03	2.68E-03	4.36E-03	1.08E-02	3.72E-03	2.09E-02	**0.05**
5418814203124	541881	4203124	UCART1	1.96E-04	2.25E-04	1.32E-04	1.19E-04	1.90E-04	4.25E-04	1.68E-04	7.48E-04	4.85E-03	2.81E-03	2.68E-03	4.35E-03	1.04E-02	3.69E-03	2.13E-02	**0.05**
5418914203124	541891	4203124	RESIDENT	2.02E-04	2.42E-04	1.39E-04	1.20E-04	1.91E-04	4.17E-04	1.67E-04	8.42E-04	5.24E-03	2.97E-03	2.70E-03	4.37E-03	1.01E-02	3.68E-03	2.49E-02	**0.06**
5419014203124	541901	4203124	RESIDENT	2.09E-04	2.62E-04	1.48E-04	1.20E-04	1.92E-04	4.09E-04	1.67E-04	7.92E-04	5.67E-03	3.15E-03	2.71E-03	4.38E-03	9.88E-03	3.67E-03	2.24E-02	**0.05**
5419114203124	541911	4203124	RESIDENT	2.14E-04	2.83E-04	1.56E-04	1.20E-04	1.91E-04	4.00E-04	1.66E-04	6.48E-04	6.16E-03	3.33E-03	2.71E-03	4.37E-03	9.59E-03	3.64E-03	1.69E-02	**0.05**
5419214203124	541921	4203124	RESIDENT	2.15E-04	3.02E-04	1.63E-04	1.18E-04	1.87E-04	3.85E-04	1.59E-04	5.41E-04	6.62E-03	3.50E-03	2.67E-03	4.29E-03	9.08E-03	3.55E-03	1.34E-02	**0.05**
5419314203124	541931	4203124	RESIDENT	2.24E-04	3.34E-04	1.75E-04	1.20E-04	1.89E-04	3.80E-04	1.61E-04	4.67E-04	7.34E-03	3.75E-03	2.69E-03	4.32E-03	8.98E-03	3.56E-03	1.12E-02	**0.04**
5419414203124	541941	4203124	RESIDENT	2.35E-04	3.74E-04	1.87E-04	1.21E-04	1.92E-04	3.77E-04	1.64E-04	4.08E-04	8.23E-03	4.02E-03	2.72E-03	4.36E-03	8.92E-03	3.58E-03	9.62E-03	**0.04**
5419514203124	541951	4203124	RESIDENT	2.43E-04	4.16E-04	2.00E-04	1.21E-04	1.91E-04	3.70E-04	1.62E-04	3.58E-04	9.21E-03	4.30E-03	2.72E-03	4.34E-03	8.71E-03	3.55E-03	8.31E-03	**0.04**
5419614203124	541961	4203124	RESIDENT	2.53E-04	4.67E-04	2.15E-04	1.21E-04	1.91E-04	3.63E-04	1.61E-04	3.18E-04	1.04E-02	4.62E-03	2.71E-03	4.33E-03	8.52E-03	3.53E-03	7.28E-03	**0.04**
5419714203124	541971	4203124	RESIDENT	2.64E-04	5.34E-04	2.32E-04	1.22E-04	1.93E-04	3.60E-04	1.61E-04	2.84E-04	1.21E-02	5.00E-03	2.72E-03	4.35E-03	8.43E-03	3.52E-03	6.43E-03	**0.04**
5419814203124	541981	4203124	UCART1	2.74E-04	6.14E-04	2.50E-04	1.21E-04	1.91E-04	3.53E-04	1.60E-04	2.55E-04	1.41E-02	5.41E-03	2.71E-03	4.32E-03	8.22E-03	3.48E-03	5.72E-03	**0.05**
5419914203124	541991	4203124	RESIDENT	2.85E-04	7.23E-04	2.72E-04	1.21E-04	1.92E-04	3.48E-04	1.59E-04	2.30E-04	1.71E-02	5.91E-03	2.71E-03	4.32E-03	8.09E-03	3.46E-03	5.12E-03	**0.05**
5420014203124	542001	4203124	RESIDENT	2.97E-04	8.70E-04	2.98E-04	1.21E-04	1.92E-04	3.43E-04	1.58E-04	2.09E-04	2.14E-02	6.48E-03	2.71E-03	4.30E-03	7.96E-03	3.43E-03	4.61E-03	**0.05**
5420114203124	542011	4203124	RESIDENT	3.11E-04	1.08E-03	3.28E-04	1.21E-04	1.91E-04	3.38E-04	1.56E-04	1.90E-04	2.82E-02	7.16E-03	2.70E-03	4.29E-03	7.82E-03	3.40E-03	4.17E-03	**0.06**
5420214203124	542021	4203124	UCART1	3.28E-04	1.43E-03	3.64E-04	1.21E-04	1.91E-04	3.34E-04	1.55E-04	1.74E-04	4.14E-02	7.99E-03	2.70E-03	4.28E-03	7.71E-03	3.37E-03	3.79E-03	**0.07**
5420314203124	542031	4203124	UCART1	3.44E-04	1.19E-03	4.05E-04	1.19E-04	1.86E-04	3.25E-04	1.51E-04	1.60E-04	3.19E-02	8.97E-03	2.67E-03	4.21E-03	7.46E-03	3.29E-03	3.47E-03	**0.06**
5420414203124	542041	4203124	UCART1	3.70E-04	1.45E-03	4.59E-04	1.20E-04	1.89E-04	3.24E-04	1.52E-04	1.48E-04	4.24E-02	1.03E-02	2.67E-03	4.23E-03	7.45E-03	3.29E-03	3.18E-03	**0.08**
5420514203124	542051	4203124	UCART1	3.93E-04	1.54E-03	5.25E-04	1.19E-04	1.87E-04	3.18E-04	1.49E-04	1.37E-04	4.53E-02	1.19E-02	2.65E-03	4.19E-03	7.29E-03	3.23E-03	2.94E-03	**0.08**
5420614203124	542061	4203124	UCART1	4.14E-04	1.66E-03	6.10E-04	1.18E-04	1.84E-04	3.12E-04	1.46E-04	1.27E-04	4.80E-02	1.41E-02	2.63E-03	4.14E-03	7.12E-03	3.17E-03	2.72E-03	**0.09**
5420714203124	542071	4203124	UCART1	4.34E-04	1.55E-03	7.21E-04	1.17E-04	1.81E-04	3.07E-04	1.42E-04	1.18E-04	4.26E-02	1.71E-02	2.61E-03	4.10E-03	6.97E-03	3.11E-03	2.53E-03	**0.08**
5420814203124	542081	4203124	UCART1	4.48E-04	1.24E-03	8.69E-04	1.15E-04	1.77E-04	2.99E-04	1.37E-04	1.10E-04	3.16E-02	2.14E-02	2.57E-03	4.03E-03	6.77E-03	3.03E-03	2.35E-03	**0.08**
5420914203124	542091	4203124	UCART1	4.63E-04	1.04E-03	1.08E-03	1.14E-04	1.75E-04	2.95E-04	1.35E-04	1.03E-04	2.54E-02	2.83E-02	2.55E-03	3.99E-03	6.66E-03	2.98E-03	2.20E-03	**0.08**
5421014203124	542101	4203124	UCART1	4.74E-04	8.86E-04	1.43E-03	1.13E-04	1.74E-04	2.91E-04	1.33E-04	9.69E-05	2.12E-02	4.14E-02	2.54E-03	3.96E-03	6.57E-03	2.93E-03	2.06E-03	**0.08**
5421114203124	542111	4203124	UCART1	4.77E-04	7.66E-04	1.23E-03	1.12E-04	1.72E-04	2.87E-04	1.30E-04	9.11E-05	1.79E-02	3.36E-02	2.52E-03	3.92E-03	6.47E-03	2.88E-03	1.94E-03	**0.07**
5421214203124	542121	4203124	UCART1	4.69E-04	6.65E-04	1.40E-03	1.11E-04	1.69E-04	2.81E-04	1.26E-04	8.56E-05	1.53E-02	3.96E-02	2.49E-03	3.86E-03	6.31E-03	2.80E-03	1.82E-03	**0.08**
5421314203124	542131	4203124	UCART1	4.64E-04	5.91E-04	1.46E-03	1.11E-04	1.69E-04	2.79E-04	1.26E-04	8.12E-05	1.34E-02	4.22E-02	2.48E-03	3.85E-03	6.29E-03	2.78E-03	1.72E-03	**0.08**
5421414203124	542141	4203124	UCART1	4.57E-04	5.30E-04	1.64E-03	1.12E-04	1.71E-04	2.79E-04	1.26E-04	7.71E-05	1.19E-02	5.03E-02	2.49E-03	3.86E-03	6.29E-03	2.77E-03	1.63E-03	**0.08**
5421514203124	542151	4203124	UCART1	4.44E-04	4.76E-04	1.55E-03	1.12E-04	1.71E-04	2.77E-04	1.26E-04	7.33E-05	1.06E-02	4.50E-02	2.48E-03	3.85E-03	6.26E-03	2.74E-03	1.55E-03	**0.08**
5421614203124	542161	4203124	UCART1	4.23E-04	4.28E-04	1.25E-03	1.10E-04	1.68E-04	2.72E-04	1.23E-04	6.95E-05	9.40E-03	3.28E-02	2.46E-03	3.80E-03	6.13E-03	2.68E-03	1.47E-03	**0.06**
5421714203124	542171	4203124	RESIDENT	4.01E-04	3.86E-04	1.03E-03	1.09E-04	1.66E-04	2.68E-04	1.20E-04	6.62E-05	8.44E-03	2.58E-02	2.44E-03	3.76E-03	6.02E-03	2.62E-03	1.39E-03	**0.05**
5421814203124	542181	4203124	RESIDENT	3.79E-04	3.51E-04	8.76E-04	1.08E-04	1.64E-04	2.63E-04	1.17E-04	6.30E-05	7.63E-03	2.10E-02	2.41E-03	3.71E-03	5.91E-03	2.56E-03	1.33E-03	**0.05**
5421914203124	542191	4203124	RESIDENT	3.58E-04	3.21E-04	7.54E-04	1.07E-04	1.63E-04	2.59E-04	1.15E-04	6.01E-05	6.94E-03	1.76E-02	2.39E-03	3.67E-03	5.81E-03	2.51E-03	1.27E-03	**0.04**
5422014203124	542201	4203124	RESIDENT	3.37E-04	2.95E-04	6.56E-04	1.06E-04	1.61E-04	2.55E-04	1.12E-04	5.75E-05	6.36E-03	1.51E-02	2.37E-03	3.63E-03	5.70E-03	2.46E-03	1.21E-03	**0.04**
5422114203124	542211	4203124	RESIDENT	3.18E-04	2.73E-04	5.79E-04	1.05E-04	1.59E-04	2.51E-04	1.10E-04	5.50E-05	5.85E-03	1.31E-02	2.35E-03	3.60E-03	5.60E-03	2.41E-03	1.15E-03	**0.04**
5422214203124	542221	4203124	UCART1	2.98E-04	2.52E-04	5.13E-04	1.04E-04	1.56E-04	2.45E-04	1.07E-04	5.26E-05	5.40E-03	1.15E-02	2.32E-03	3.54E-03	5.46E-03	2.34E-03	1.10E-03	**0.03**
5422314203124	542231	4203124	RESIDENT	2.80E-04	2.34E-04	4.59E-04	1.02E-04	1.54E-04	2.39E-04	1.04E-04	5.04E-05	5.00E-03	1.02E-02	2.29E-03	3.49E-03	5.32E-03	2.28E-03	1.06E-03	**0.03**
5422414203124	542241	4203124	RESIDENT	2.64E-04	2.18E-04	4.14E-04	1.01E-04	1.52E-04	2.34E-04	1.01E-04	4.83E-05	4.65E-03	9.14E-03	2.26E-03	3.44E-03	5.19E-03	2.22E-03	1.01E-03	**0.03**
5422514203124	542251	4203124	RESIDENT	2.50E-04	2.04E-04	3.76E-04	1.00E-04	1.50E-04	2.29E-04	9.83E-05	4.65E-05	4.34E-03	8.26E-03	2.24E-03	3.40E-03	5.08E-03	2.16E-03	9.75E-04	**0.03**
5422614203124	542261	4203124	RESIDENT	2.36E-04	1.91E-04	3.43E-04	9.89E-05	1.48E-04	2.23E-04	9.54E-05	4.47E-05	4.06E-03	7.51E-03	2.21E-03	3.36E-03	4.94E-03	2.10E-03	9.37E-04	**0.03**
5422714203124	542271	4203124	RESIDENT	2.23E-04	1.79E-04	3.15E-04	9.76E-05	1.46E-04	2.17E-04	9.26E-05	4.30E-05	3.81E-03	6.86E-03	2.18E-03	3.31E-03	4.82E-03	2.04E-03	9.01E-04	**0.03**
5422814203124	542281	4203124	RESIDENT	2.13E-04	1.70E-04	2.92E-04	9.68E-05	1.45E-04	2.13E-04	9.04E-05	4.15E-05	3.59E-03	6.32E-03	2.16E-03	3.29E-03	4.72E-03	1.99E-03	8.69E-04	**0.02**
5422914203124	542291	4203124	UCART1	2.04E-04	1.61E-04	2.71E-04	9.64E-05	1.45E-04	2.10E-04	8.87E-05	4.01E-05	3.40E-03	5.86E-03	2.15E-03	3.27E-03	4.65E-03	1.94E-03	8.40E-04	**0.02**
5423014203124	542301	4203124	UCART1	1.93E-04	1.52E-04	2.51E-04	9.46E-05	1.42E-04	2.04E-04	8.47E-05	3.87E-05	3.21E-03	5.41E-03	2.11E-03	3.21E-03	4.49E-03	1.86E-03	8.09E-04	**0.02**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5423114203124	542311	4203124	UCART1	1.83E-04	1.44E-04	2.34E-04	9.31E-05	1.40E-04	1.97E-04	8.10E-05	3.73E-05	3.04E-03	5.02E-03	2.08E-03	3.16E-03	4.35E-03	1.77E-03	7.81E-04	**0.02**
5423214203124	542321	4203124	UCART1	1.72E-04	1.35E-04	2.15E-04	9.02E-05	1.35E-04	1.86E-04	7.56E-05	3.58E-05	2.86E-03	4.63E-03	2.02E-03	3.06E-03	4.14E-03	1.66E-03	7.51E-04	**0.02**
5418014203134	541801	4203134	UCART1	1.30E-04	1.20E-04	8.34E-05	9.53E-05	1.51E-04	3.72E-04	1.32E-04	2.22E-04	2.64E-03	1.79E-03	2.18E-03	3.49E-03	9.21E-03	3.00E-03	5.13E-03	**0.03**
5418114203134	541811	4203134	RESIDENT	1.36E-04	1.28E-04	8.76E-05	9.73E-05	1.54E-04	3.71E-04	1.34E-04	2.57E-04	2.80E-03	1.88E-03	2.22E-03	3.56E-03	9.10E-03	3.05E-03	6.00E-03	**0.03**
5418214203134	541821	4203134	RESIDENT	1.41E-04	1.35E-04	9.15E-05	9.86E-05	1.55E-04	3.62E-04	1.35E-04	3.01E-04	2.97E-03	1.96E-03	2.25E-03	3.60E-03	8.85E-03	3.06E-03	7.09E-03	**0.03**
5418314203134	541831	4203134	RESIDENT	1.46E-04	1.44E-04	9.58E-05	9.99E-05	1.57E-04	3.54E-04	1.36E-04	3.57E-04	3.15E-03	2.05E-03	2.28E-03	3.64E-03	8.63E-03	3.08E-03	8.61E-03	**0.03**
5418414203134	541841	4203134	RESIDENT	1.53E-04	1.55E-04	1.01E-04	1.03E-04	1.62E-04	3.58E-04	1.39E-04	4.55E-04	3.41E-03	2.17E-03	2.34E-03	3.75E-03	8.69E-03	3.16E-03	1.13E-02	**0.04**
5418514203134	541851	4203134	RESIDENT	1.61E-04	1.69E-04	1.08E-04	1.06E-04	1.68E-04	3.64E-04	1.44E-04	6.32E-04	3.70E-03	2.31E-03	2.41E-03	3.87E-03	8.84E-03	3.25E-03	1.64E-02	**0.04**
5418614203134	541861	4203134	RESIDENT	1.71E-04	1.86E-04	1.16E-04	1.10E-04	1.75E-04	3.78E-04	1.51E-04	5.63E-04	4.06E-03	2.47E-03	2.50E-03	4.02E-03	9.09E-03	3.37E-03	1.48E-02	**0.04**
5418714203134	541871	4203134	UCART1	1.80E-04	2.06E-04	1.24E-04	1.14E-04	1.81E-04	3.83E-04	1.56E-04	7.10E-04	4.43E-03	2.64E-03	2.57E-03	4.14E-03	9.20E-03	3.46E-03	2.09E-02	**0.05**
5418814203134	541881	4203134	UCART1	1.85E-04	2.20E-04	1.31E-04	1.14E-04	1.81E-04	3.76E-04	1.56E-04	7.92E-04	4.75E-03	2.78E-03	2.58E-03	4.15E-03	8.96E-03	3.44E-03	2.42E-02	**0.05**
5418914203134	541891	4203134	UCART1	1.90E-04	2.36E-04	1.38E-04	1.15E-04	1.82E-04	3.69E-04	1.56E-04	8.80E-04	5.12E-03	2.94E-03	2.59E-03	4.16E-03	8.76E-03	3.43E-03	2.67E-02	**0.06**
5419014203134	541901	4203134	UCART1	1.96E-04	2.56E-04	1.46E-04	1.16E-04	1.83E-04	3.63E-04	1.56E-04	8.40E-04	5.54E-03	3.11E-03	2.60E-03	4.17E-03	8.58E-03	3.43E-03	2.45E-02	**0.05**
5419114203134	541911	4203134	UCART1	2.01E-04	2.76E-04	1.54E-04	1.16E-04	1.82E-04	3.56E-04	1.55E-04	6.79E-04	6.01E-03	3.30E-03	2.60E-03	4.16E-03	8.36E-03	3.40E-03	1.80E-02	**0.05**
5419214203134	541921	4203134	RESIDENT	2.03E-04	2.95E-04	1.62E-04	1.14E-04	1.79E-04	3.45E-04	1.50E-04	5.63E-04	6.47E-03	3.47E-03	2.58E-03	4.10E-03	8.03E-03	3.34E-03	1.41E-02	**0.04**
5419314203134	541931	4203134	RESIDENT	2.10E-04	3.24E-04	1.72E-04	1.15E-04	1.80E-04	3.40E-04	1.50E-04	4.82E-04	7.13E-03	3.70E-03	2.59E-03	4.11E-03	7.88E-03	3.32E-03	1.17E-02	**0.04**
5419414203134	541941	4203134	RESIDENT	2.21E-04	3.64E-04	1.86E-04	1.17E-04	1.84E-04	3.39E-04	1.54E-04	4.19E-04	8.01E-03	3.99E-03	2.62E-03	4.17E-03	7.90E-03	3.36E-03	9.96E-03	**0.04**
5419514203134	541951	4203134	RESIDENT	2.29E-04	4.04E-04	1.98E-04	1.17E-04	1.83E-04	3.34E-04	1.52E-04	3.67E-04	8.95E-03	4.27E-03	2.62E-03	4.15E-03	7.73E-03	3.33E-03	8.56E-03	**0.04**
5419614203134	541961	4203134	RESIDENT	2.38E-04	4.54E-04	2.13E-04	1.17E-04	1.83E-04	3.29E-04	1.52E-04	3.25E-04	1.01E-02	4.59E-03	2.62E-03	4.15E-03	7.60E-03	3.32E-03	7.46E-03	**0.04**
5419714203134	541971	4203134	RESIDENT	2.48E-04	5.17E-04	2.30E-04	1.18E-04	1.84E-04	3.25E-04	1.52E-04	2.89E-04	1.17E-02	4.96E-03	2.63E-03	4.15E-03	7.50E-03	3.31E-03	6.56E-03	**0.04**
5419814203134	541981	4203134	UCART1	2.57E-04	5.93E-04	2.48E-04	1.17E-04	1.83E-04	3.20E-04	1.50E-04	2.59E-04	1.36E-02	5.37E-03	2.62E-03	4.13E-03	7.35E-03	3.27E-03	5.82E-03	**0.04**
5419914203134	541991	4203134	RESIDENT	2.67E-04	6.94E-04	2.70E-04	1.17E-04	1.83E-04	3.16E-04	1.50E-04	2.34E-04	1.63E-02	5.86E-03	2.62E-03	4.13E-03	7.24E-03	3.25E-03	5.20E-03	**0.05**
5420014203134	542001	4203134	RESIDENT	2.78E-04	8.30E-04	2.95E-04	1.17E-04	1.83E-04	3.11E-04	1.48E-04	2.11E-04	2.02E-02	6.43E-03	2.61E-03	4.11E-03	7.12E-03	3.22E-03	4.67E-03	**0.05**
5420114203134	542011	4203134	RESIDENT	2.90E-04	1.02E-03	3.25E-04	1.17E-04	1.82E-04	3.07E-04	1.47E-04	1.92E-04	2.63E-02	7.11E-03	2.61E-03	4.10E-03	7.01E-03	3.19E-03	4.22E-03	**0.06**
5420214203134	542021	4203134	UCART1	3.05E-04	1.34E-03	3.60E-04	1.17E-04	1.82E-04	3.04E-04	1.46E-04	1.76E-04	3.75E-02	7.94E-03	2.60E-03	4.08E-03	6.92E-03	3.16E-03	3.83E-03	**0.07**
5420314203134	542031	4203134	UCART1	3.20E-04	1.44E-03	4.02E-04	1.15E-04	1.79E-04	2.97E-04	1.42E-04	1.61E-04	4.11E-02	8.93E-03	2.58E-03	4.03E-03	6.74E-03	3.10E-03	3.50E-03	**0.07**
5420414203134	542041	4203134	UCART1	3.45E-04	1.40E-03	4.56E-04	1.16E-04	1.81E-04	2.97E-04	1.43E-04	1.48E-04	4.04E-02	1.02E-02	2.59E-03	4.05E-03	6.74E-03	3.10E-03	3.21E-03	**0.07**
5420514203134	542051	4203134	UCART1	3.65E-04	1.48E-03	5.23E-04	1.15E-04	1.78E-04	2.91E-04	1.40E-04	1.37E-04	4.23E-02	1.19E-02	2.57E-03	4.01E-03	6.59E-03	3.04E-03	2.96E-03	**0.08**
5420614203134	542061	4203134	UCART1	3.74E-04	1.35E-03	5.98E-04	1.11E-04	1.70E-04	2.80E-04	1.31E-04	1.27E-04	3.59E-02	1.39E-02	2.50E-03	3.88E-03	6.27E-03	2.91E-03	2.73E-03	**0.07**
5420714203134	542071	4203134	UCART1	3.79E-04	1.49E-03	6.85E-04	1.08E-04	1.64E-04	2.53E-04	1.24E-04	1.16E-04	3.85E-02	1.63E-02	2.43E-03	3.74E-03	5.87E-03	2.77E-03	2.50E-03	**0.08**
5420814203134	542081	4203134	UCART1	4.07E-04	1.25E-03	8.55E-04	1.09E-04	1.66E-04	2.68E-04	1.26E-04	1.10E-04	3.18E-02	2.11E-02	2.46E-03	3.80E-03	6.03E-03	2.80E-03	2.35E-03	**0.07**
5420914203134	542091	4203134	UCART1	4.34E-04	1.07E-03	1.10E-03	1.11E-04	1.69E-04	2.73E-04	1.29E-04	1.04E-04	2.66E-02	2.89E-02	2.48E-03	3.84E-03	6.12E-03	2.83E-03	2.21E-03	**0.08**
5421014203134	542101	4203134	UCART1	4.44E-04	9.11E-04	1.45E-03	1.10E-04	1.68E-04	2.69E-04	1.26E-04	9.72E-05	2.19E-02	4.31E-02	2.46E-03	3.81E-03	6.03E-03	2.78E-03	2.07E-03	**0.09**
5421114203134	542111	4203134	UCART1	4.47E-04	7.82E-04	1.58E-03	1.09E-04	1.66E-04	2.65E-04	1.24E-04	9.13E-05	1.84E-02	4.84E-02	2.44E-03	3.76E-03	5.92E-03	2.72E-03	1.94E-03	**0.09**
5421214203134	542121	4203134	UCART1	4.39E-04	6.74E-04	1.44E-03	1.07E-04	1.62E-04	2.58E-04	1.19E-04	8.57E-05	1.56E-02	4.23E-02	2.40E-03	3.69E-03	5.77E-03	2.64E-03	1.82E-03	**0.08**
5421314203134	542131	4203134	UCART1	4.37E-04	5.99E-04	1.46E-03	1.08E-04	1.63E-04	2.58E-04	1.19E-04	8.13E-05	1.36E-02	4.28E-02	2.41E-03	3.70E-03	5.76E-03	2.63E-03	1.73E-03	**0.08**
5421414203134	542141	4203134	UCART1	4.33E-04	5.37E-04	1.64E-03	1.08E-04	1.65E-04	2.58E-04	1.20E-04	7.73E-05	1.21E-02	5.02E-02	2.42E-03	3.71E-03	5.78E-03	2.63E-03	1.64E-03	**0.08**
5421514203134	542151	4203134	UCART1	4.21E-04	4.80E-04	1.52E-03	1.08E-04	1.64E-04	2.56E-04	1.20E-04	7.34E-05	1.07E-02	4.38E-02	2.41E-03	3.70E-03	5.73E-03	2.60E-03	1.55E-03	**0.07**
5421614203134	542161	4203134	UCART1	4.02E-04	4.30E-04	1.23E-03	1.07E-04	1.62E-04	2.51E-04	1.16E-04	6.97E-05	9.47E-03	3.22E-02	2.38E-03	3.65E-03	5.61E-03	2.53E-03	1.47E-03	**0.06**
5421714203134	542171	4203134	RESIDENT	3.85E-04	3.89E-04	1.02E-03	1.06E-04	1.60E-04	2.48E-04	1.14E-04	6.63E-05	8.50E-03	2.53E-02	2.36E-03	3.62E-03	5.53E-03	2.49E-03	1.40E-03	**0.05**
5421814203134	542181	4203134	RESIDENT	3.64E-04	3.52E-04	8.63E-04	1.05E-04	1.58E-04	2.43E-04	1.11E-04	6.31E-05	7.66E-03	2.07E-02	2.34E-03	3.57E-03	5.42E-03	2.44E-03	1.33E-03	**0.05**
5421914203134	542191	4203134	RESIDENT	3.44E-04	3.22E-04	7.43E-04	1.04E-04	1.56E-04	2.39E-04	1.09E-04	6.02E-05	6.97E-03	1.74E-02	2.32E-03	3.53E-03	5.32E-03	2.39E-03	1.27E-03	**0.04**
5422014203134	542201	4203134	RESIDENT	3.26E-04	2.96E-04	6.49E-04	1.03E-04	1.55E-04	2.36E-04	1.07E-04	5.76E-05	6.38E-03	1.49E-02	2.30E-03	3.50E-03	5.24E-03	2.35E-03	1.21E-03	**0.04**
5422114203134	542211	4203134	RESIDENT	3.08E-04	2.73E-04	5.73E-04	1.02E-04	1.54E-04	2.32E-04	1.05E-04	5.51E-05	5.87E-03	1.30E-02	2.28E-03	3.46E-03	5.15E-03	2.30E-03	1.16E-03	**0.04**
5422214203134	542221	4203134	UCART1	2.89E-04	2.52E-04	5.08E-04	1.01E-04	1.51E-04	2.27E-04	1.02E-04	5.27E-05	5.41E-03	1.14E-02	2.25E-03	3.41E-03	5.02E-03	2.23E-03	1.11E-03	**0.03**
5422314203134	542231	4203134	UCART1	2.72E-04	2.34E-04	4.55E-04	9.98E-05	1.49E-04	2.22E-04	9.93E-05	5.05E-05	5.01E-03	1.01E-02	2.23E-03	3.37E-03	4.91E-03	2.18E-03	1.06E-03	**0.03**
5422414203134	542241	4203134	RESIDENT	2.57E-04	2.18E-04	4.11E-04	9.87E-05	1.47E-04	2.17E-04	9.69E-05	4.85E-05	4.66E-03	9.08E-03	2.20E-03	3.33E-03	4.80E-03	2.12E-03	1.02E-03	**0.03**
5422514203134	542251	4203134	RESIDENT	2.43E-04	2.04E-04	3.74E-04	9.75E-05	1.45E-04	2.12E-04	9.43E-05	4.66E-05	4.35E-03	8.20E-03	2.17E-03	3.28E-03	4.69E-03	2.07E-03	9.77E-04	**0.03**
5422614203134	542261	4203134	RESIDENT	2.31E-04	1.91E-04	3.42E-04	9.66E-05	1.44E-04	2.08E-04	9.20E-05	4.48E-05	4.07E-03	7.47E-03	2.15E-03	3.25E-03	4.59E-03	2.02E-03	9.40E-04	**0.03**
5422714203134	542271	4203134	RESIDENT	2.19E-04	1.80E-04	3.15E-04	9.56E-05	1.42E-04	2.04E-04	8.98E-05	4.32E-05	3.83E-03	6.84E-03	2.13E-03	3.22E-03	4.49E-03	1.97E-03	9.05E-04	**0.02**
5422814203134	542281	4203134	UCART1	2.08E-04	1.70E-04	2.90E-04	9.46E-05	1.41E-04	1.99E-04	8.73E-05	4.16E-05	3.60E-03	6.29E-03	2.11E-03	3.18E-03	4.39E-03	1.91E-03	8.72E-04	**0.02**
5422914203134	542291	4203134	UCART1	1.98E-04	1.61E-04	2.69E-04	9.34E-05	1.39E-04	1.95E-04	8.46E-05	4.01E-05	3.40E-03	5.81E-03	2.08E-03	3.15E-03	4.28E-03	1.85E-03	8.41E-04	**0.02**
5423014203134	542301	4203134	UCART1	1.89E-04	1.52E-04	2.50E-04	9.20E-05	1.37E-04	1.90E-04	8.14E-05	3.87E-05	3.21E-03	5.38E-03	2.05E-03	3.10E-03	4.17E-03	1.78E-03	8.11E-04	**0.02**
5423114203134	542311	4203134	UCART1	1.79E-04	1.43E-04	2.32E-04	9.04E-05	1.34E-04	1.83E-04	7.78E-05	3.73E-05	3.03E-03	4.98E-03	2.02E-03	3.04E-03	4.04E-03	1.70E-03	7.82E-04	**0.02**
5418114203144	541811	4203144	RESIDENT	1.26E-04	1.20E-04	8.34E-05	8.99E-05	1.40E-04	3.00E-04	1.19E-04	2.30E-04	2.65E-03	1.81E-03	2.05E-03	3.24E-03	7.23E-03	2.69E-03	5.37E-03	**0.03**
5418214203144	541821	4203144	RESIDENT	1.30E-04	1.27E-04	8.67E-05	9.08E-05	1.41E-04	2.94E-04	1.20E-04	2.64E-04	2.80E-03	1.88E-03	2.07E-03	3.27E-03	7.06E-03	2.70E-03	6.24E-03	**0.03**
5418314203144	541831	4203144	RESIDENT	1.35E-04	1.36E-04	9.16E-05	9.30E-05	1.45E-04	2.94E-04	1.22E-04	3.17E-04	3.00E-03	1.98E-03	2.12E-03	3.34E-03	7.06E-03	2.76E-03	7.61E-03	**0.03**
5418414203144	541841	4203144	RESIDENT	1.42E-04	1.47E-04	9.78E-05	9.60E-05	1.49E-04	3.02E-04	1.26E-04	4.02E-04	3.25E-03	2.11E-03	2.19E-03	3.46E-03	7.19E-03	2.84E-03	9.85E-03	**0.03**
5418514203144	541851	4203144	RESIDENT	1.49E-04	1.61E-04	1.05E-04	9.94E-05	1.55E-04	3.10E-04	1.30E-04	5.49E-04	3.54E-03	2.25E-03	2.26E-03	3.58E-03	7.36E-03	2.94E-03	1.39E-02	**0.04**
5418614203144	541861	4203144	RESIDENT	1.57E-04	1.77E-04	1.12E-04	1.03E-04	1.61E-04	3.18E-04	1.36E-04	6.35E-04	3.88E-03	2.40E-03	2.34E-03	3.72E-03	7.56E-03	3.05E-03	1.66E-02	**0.04**

Annual PM2.5

				Annual PM2.5 Concentrations (µg/m³)															
XY	X	Y	Type	BUS_IDLE	RTE1_EX	RTE2_EX	RTE3_EX	RTE4_EX	RTE5_EX	RTE6_EX	RTE7_EX	RTE1_DST	RTE2_DST	RTE3_DST	RTE4_DST	RTE5_DST	RTE6_DST	RTE7_DST	TOTAL
5418714203144	541871	4203144	UCART1	1.69E-04	1.98E-04	1.22E-04	1.09E-04	1.70E-04	3.37E-04	1.44E-04	6.68E-04	4.31E-03	2.60E-03	2.45E-03	3.91E-03	7.93E-03	3.20E-03	1.85E-02	**0.04**
5418814203144	541881	4203144	UCART1	1.75E-04	2.15E-04	1.29E-04	1.10E-04	1.73E-04	3.35E-04	1.46E-04	7.39E-04	4.65E-03	2.75E-03	2.48E-03	3.96E-03	7.86E-03	3.22E-03	2.12E-02	**0.05**
5418914203144	541891	4203144	UCART1	1.79E-04	2.31E-04	1.36E-04	1.11E-04	1.73E-04	3.30E-04	1.46E-04	7.29E-04	5.00E-03	2.91E-03	2.49E-03	3.96E-03	7.69E-03	3.21E-03	2.06E-02	**0.05**
5419014203144	541901	4203144	UCART1	1.84E-04	2.49E-04	1.44E-04	1.11E-04	1.73E-04	3.25E-04	1.45E-04	8.93E-04	5.40E-03	3.07E-03	2.50E-03	3.96E-03	7.54E-03	3.20E-03	2.68E-02	**0.05**
5419114203144	541911	4203144	UCART1	1.89E-04	2.69E-04	1.53E-04	1.11E-04	1.74E-04	3.20E-04	1.44E-04	7.13E-04	5.86E-03	3.26E-03	2.50E-03	3.97E-03	7.40E-03	3.18E-03	1.93E-02	**0.05**
5419214203144	541921	4203144	UCART1	1.94E-04	2.93E-04	1.62E-04	1.12E-04	1.74E-04	3.16E-04	1.45E-04	5.92E-04	6.40E-03	3.47E-03	2.51E-03	3.97E-03	7.28E-03	3.18E-03	1.51E-02	**0.04**
5419314203144	541931	4203144	UCART1	2.01E-04	3.22E-04	1.72E-04	1.12E-04	1.75E-04	3.12E-04	1.45E-04	5.02E-04	7.04E-03	3.70E-03	2.52E-03	3.98E-03	7.17E-03	3.17E-03	1.23E-02	**0.04**
5419414203144	541941	4203144	UCART1	2.09E-04	3.56E-04	1.84E-04	1.13E-04	1.76E-04	3.09E-04	1.45E-04	4.32E-04	7.82E-03	3.96E-03	2.53E-03	3.99E-03	7.09E-03	3.16E-03	1.03E-02	**0.04**
5419514203144	541951	4203144	UCART1	2.16E-04	3.94E-04	1.97E-04	1.13E-04	1.76E-04	3.04E-04	1.44E-04	3.77E-04	8.72E-03	4.24E-03	2.53E-03	3.98E-03	6.96E-03	3.14E-03	8.83E-03	**0.04**
5419614203144	541961	4203144	UCART1	2.24E-04	4.41E-04	2.11E-04	1.13E-04	1.76E-04	3.00E-04	1.43E-04	3.32E-04	9.83E-03	4.55E-03	2.53E-03	3.98E-03	6.84E-03	3.12E-03	7.66E-03	**0.04**
5419714203144	541971	4203144	UCART1	2.33E-04	5.00E-04	2.28E-04	1.14E-04	1.76E-04	2.96E-04	1.43E-04	2.95E-04	1.13E-02	4.92E-03	2.54E-03	3.97E-03	6.75E-03	3.11E-03	6.71E-03	**0.04**
5419814203144	541981	4203144	UCART1	2.41E-04	5.72E-04	2.46E-04	1.13E-04	1.75E-04	2.92E-04	1.41E-04	2.63E-04	1.31E-02	5.33E-03	2.53E-03	3.96E-03	6.63E-03	3.08E-03	5.93E-03	**0.04**
5419914203144	541991	4203144	RESIDENT	2.49E-04	6.62E-04	2.67E-04	1.13E-04	1.74E-04	2.87E-04	1.39E-04	2.37E-04	1.55E-02	5.80E-03	2.52E-03	3.93E-03	6.50E-03	3.04E-03	5.28E-03	**0.04**
5420014203144	542001	4203144	RESIDENT	2.60E-04	7.92E-04	2.93E-04	1.13E-04	1.74E-04	2.84E-04	1.39E-04	2.14E-04	1.91E-02	6.38E-03	2.52E-03	3.93E-03	6.43E-03	3.02E-03	4.73E-03	**0.05**
5420114203144	542011	4203144	RESIDENT	2.71E-04	9.70E-04	3.22E-04	1.13E-04	1.74E-04	2.81E-04	1.38E-04	1.94E-04	2.46E-02	7.06E-03	2.52E-03	3.92E-03	6.35E-03	3.00E-03	4.27E-03	**0.05**
5420214203144	542021	4203144	UCART1	2.85E-04	1.25E-03	3.58E-04	1.13E-04	1.74E-04	2.79E-04	1.38E-04	1.77E-04	3.44E-02	7.89E-03	2.52E-03	3.91E-03	6.29E-03	2.98E-03	3.87E-03	**0.06**
5420314203144	542031	4203144	UCART1	3.01E-04	1.08E-03	4.01E-04	1.12E-04	1.73E-04	2.75E-04	1.36E-04	1.62E-04	2.88E-02	8.91E-03	2.51E-03	3.89E-03	6.19E-03	2.94E-03	3.52E-03	**0.06**
5420414203144	542041	4203144	UCART1	3.21E-04	1.34E-03	4.54E-04	1.13E-04	1.73E-04	2.73E-04	1.36E-04	1.49E-04	3.89E-02	1.02E-02	2.50E-03	3.88E-03	6.14E-03	2.92E-03	3.23E-03	**0.07**
5420514203144	542051	4203144	UCART1	3.40E-04	1.52E-03	5.21E-04	1.11E-04	1.71E-04	2.68E-04	1.33E-04	1.38E-04	4.54E-02	1.19E-02	2.48E-03	3.84E-03	6.02E-03	2.87E-03	2.97E-03	**0.08**
5420614203144	542061	4203144	UCART1	3.42E-04	1.66E-03	5.86E-04	1.06E-04	1.61E-04	2.44E-04	1.22E-04	1.26E-04	4.49E-02	1.36E-02	2.39E-03	3.66E-03	5.60E-03	2.70E-03	2.72E-03	**0.08**
5420714203144	542071	4203144	UCART1	3.47E-04	1.50E-03	6.74E-04	1.03E-04	1.55E-04	2.29E-04	1.16E-04	1.16E-04	3.89E-02	1.60E-02	2.32E-03	3.54E-03	5.29E-03	2.58E-03	2.50E-03	**0.07**
5420814203144	542081	4203144	UCART1	3.68E-04	1.24E-03	8.34E-04	1.04E-04	1.56E-04	2.31E-04	1.16E-04	1.09E-04	3.14E-02	2.05E-02	2.33E-03	3.56E-03	5.33E-03	2.58E-03	2.34E-03	**0.07**
5420914203144	542091	4203144	UCART1	4.07E-04	1.11E-03	1.11E-03	1.08E-04	1.64E-04	2.53E-04	1.23E-04	1.04E-04	2.79E-02	2.95E-02	2.41E-03	3.70E-03	5.65E-03	2.69E-03	2.22E-03	**0.08**
5421014203144	542101	4203144	UCART1	4.16E-04	9.38E-04	1.48E-03	1.07E-04	1.62E-04	2.50E-04	1.20E-04	9.75E-05	2.27E-02	4.47E-02	2.39E-03	3.67E-03	5.56E-03	2.64E-03	2.08E-03	**0.09**
5421114203144	542111	4203144	UCART1	4.18E-04	7.99E-04	1.24E-03	1.06E-04	1.59E-04	2.45E-04	1.17E-04	9.15E-05	1.89E-02	3.43E-02	2.37E-03	3.61E-03	5.45E-03	2.58E-03	1.95E-03	**0.07**
5421214203144	542121	4203144	UCART1	4.12E-04	6.83E-04	1.39E-03	1.04E-04	1.56E-04	2.35E-04	1.13E-04	8.58E-05	1.59E-02	3.95E-02	2.33E-03	3.54E-03	5.30E-03	2.50E-03	1.83E-03	**0.07**
5421314203144	542131	4203144	UCART1	4.11E-04	6.07E-04	1.43E-03	1.04E-04	1.56E-04	2.39E-04	1.13E-04	8.14E-05	1.38E-02	4.13E-02	2.33E-03	3.55E-03	5.30E-03	2.49E-03	1.73E-03	**0.07**
5421414203144	542141	4203144	RESIDENT	4.09E-04	5.43E-04	1.58E-03	1.05E-04	1.58E-04	2.39E-04	1.14E-04	7.74E-05	1.22E-02	4.80E-02	2.34E-03	3.57E-03	5.32E-03	2.49E-03	1.64E-03	**0.08**
5421514203144	542151	4203144	RESIDENT	4.00E-04	4.85E-04	1.49E-03	1.05E-04	1.58E-04	2.38E-04	1.14E-04	7.36E-05	1.08E-02	4.27E-02	2.34E-03	3.56E-03	5.28E-03	2.47E-03	1.55E-03	**0.07**
5421614203144	542161	4203144	UCART1	3.84E-04	4.33E-04	1.20E-03	1.04E-04	1.56E-04	2.33E-04	1.11E-04	6.97E-05	9.54E-03	3.15E-02	2.31E-03	3.51E-03	5.17E-03	2.41E-03	1.47E-03	**0.06**
5421714203144	542171	4203144	RESIDENT	3.69E-04	3.91E-04	1.00E-03	1.03E-04	1.55E-04	2.30E-04	1.09E-04	6.65E-05	8.56E-03	2.49E-02	2.30E-03	3.48E-03	5.10E-03	2.37E-03	1.40E-03	**0.05**
5421814203144	542181	4203144	RESIDENT	3.50E-04	3.54E-04	8.50E-04	1.02E-04	1.52E-04	2.26E-04	1.06E-04	6.32E-05	7.70E-03	2.04E-02	2.27E-03	3.43E-03	5.00E-03	2.32E-03	1.33E-03	**0.04**
5421914203144	542191	4203144	RESIDENT	3.31E-04	3.22E-04	7.31E-04	1.01E-04	1.50E-04	2.22E-04	1.04E-04	6.03E-05	6.99E-03	1.71E-02	2.25E-03	3.39E-03	4.90E-03	2.27E-03	1.27E-03	**0.04**
5422014203144	542201	4203144	RESIDENT	3.14E-04	2.96E-04	6.40E-04	1.00E-04	1.49E-04	2.19E-04	1.02E-04	5.76E-05	6.39E-03	1.47E-02	2.23E-03	3.36E-03	4.82E-03	2.23E-03	1.21E-03	**0.04**
5422114203144	542211	4203144	RESIDENT	2.97E-04	2.73E-04	5.65E-04	9.93E-05	1.47E-04	2.15E-04	9.99E-05	5.51E-05	5.87E-03	1.28E-02	2.21E-03	3.33E-03	4.74E-03	2.18E-03	1.16E-03	**0.03**
5422214203144	542221	4203144	UCART1	2.81E-04	2.52E-04	5.03E-04	9.83E-05	1.46E-04	2.11E-04	9.78E-05	5.28E-05	5.42E-03	1.13E-02	2.19E-03	3.29E-03	4.65E-03	2.14E-03	1.11E-03	**0.03**
5422314203144	542231	4203144	UCART1	2.65E-04	2.34E-04	4.51E-04	9.71E-05	1.44E-04	2.07E-04	9.52E-05	5.06E-05	5.02E-03	1.00E-02	2.16E-03	3.25E-03	4.54E-03	2.08E-03	1.06E-03	**0.03**
5422414203144	542241	4203144	RESIDENT	2.50E-04	2.17E-04	4.07E-04	9.57E-05	1.41E-04	2.02E-04	9.24E-05	4.85E-05	4.65E-03	8.98E-03	2.14E-03	3.20E-03	4.43E-03	2.03E-03	1.02E-03	**0.03**
5422514203144	542251	4203144	RESIDENT	2.37E-04	2.04E-04	3.71E-04	9.52E-05	1.41E-04	1.99E-04	9.09E-05	4.67E-05	4.35E-03	8.15E-03	2.12E-03	3.18E-03	4.36E-03	1.99E-03	9.80E-04	**0.03**
5422614203144	542261	4203144	RESIDENT	2.25E-04	1.91E-04	3.39E-04	9.40E-05	1.39E-04	1.94E-04	8.84E-05	4.49E-05	4.07E-03	7.41E-03	2.09E-03	3.14E-03	4.26E-03	1.93E-03	9.42E-04	**0.03**
5422714203144	542271	4203144	RESIDENT	2.14E-04	1.80E-04	3.12E-04	9.32E-05	1.38E-04	1.91E-04	8.64E-05	4.33E-05	3.83E-03	6.79E-03	2.07E-03	3.11E-03	4.18E-03	1.89E-03	9.07E-04	**0.02**
5422814203144	542281	4203144	UCART1	2.03E-04	1.70E-04	2.88E-04	9.21E-05	1.36E-04	1.87E-04	8.40E-05	4.17E-05	3.60E-03	6.25E-03	2.05E-03	3.08E-03	4.09E-03	1.84E-03	8.74E-04	**0.02**
5422914203144	542291	4203144	UCART1	1.93E-04	1.60E-04	2.67E-04	9.09E-05	1.34E-04	1.82E-04	8.13E-05	4.02E-05	3.40E-03	5.76E-03	2.02E-03	3.04E-03	3.99E-03	1.78E-03	8.42E-04	**0.02**
5423014203144	542301	4203144	UCART1	1.84E-04	1.52E-04	2.48E-04	8.97E-05	1.33E-04	1.78E-04	7.86E-05	3.88E-05	3.21E-03	5.34E-03	2.00E-03	3.00E-03	3.89E-03	1.72E-03	8.13E-04	**0.02**
5418214203154	541821	4203154	RESIDENT	1.21E-04	1.21E-04	8.33E-05	8.48E-05	1.30E-04	2.49E-04	1.08E-04	2.40E-04	2.66E-03	1.81E-03	1.93E-03	3.01E-03	5.90E-03	2.43E-03	5.66E-03	**0.02**
5418314203154	541831	4203154	RESIDENT	1.25E-04	1.29E-04	8.77E-05	8.67E-05	1.33E-04	2.50E-04	1.10E-04	2.85E-04	2.85E-03	1.91E-03	1.98E-03	3.08E-03	5.92E-03	2.48E-03	6.81E-03	**0.03**
5418414203154	541841	4203154	RESIDENT	1.32E-04	1.41E-04	9.46E-05	9.03E-05	1.39E-04	2.59E-04	1.15E-04	3.61E-04	3.12E-03	2.05E-03	2.06E-03	3.21E-03	6.12E-03	2.59E-03	8.80E-03	**0.03**
5418514203154	541851	4203154	RESIDENT	1.40E-04	1.56E-04	1.03E-04	9.44E-05	1.46E-04	2.71E-04	1.20E-04	4.95E-04	3.43E-03	2.21E-03	2.15E-03	3.37E-03	6.37E-03	2.71E-03	1.24E-02	**0.03**
5418614203154	541861	4203154	RESIDENT	1.48E-04	1.72E-04	1.11E-04	9.88E-05	1.53E-04	2.84E-04	1.27E-04	6.03E-04	3.78E-03	2.37E-03	2.24E-03	3.53E-03	6.66E-03	2.84E-03	1.55E-02	**0.04**
5418714203154	541871	4203154	UCART1	1.58E-04	1.92E-04	1.20E-04	1.04E-04	1.61E-04	2.98E-04	1.34E-04	6.28E-04	4.18E-03	2.56E-03	2.34E-03	3.70E-03	6.94E-03	2.97E-03	1.73E-02	**0.04**
5418814203154	541881	4203154	UCART1	1.65E-04	2.09E-04	1.28E-04	1.06E-04	1.65E-04	3.00E-04	1.36E-04	5.73E-04	4.54E-03	2.72E-03	2.38E-03	3.76E-03	6.95E-03	3.01E-03	1.52E-02	**0.04**
5418914203154	541891	4203154	UCART1	1.69E-04	2.26E-04	1.35E-04	1.07E-04	1.66E-04	2.98E-04	1.36E-04	7.47E-04	4.89E-03	2.88E-03	2.40E-03	3.78E-03	6.85E-03	3.01E-03	2.16E-02	**0.05**
5419014203154	541901	4203154	UCART1	1.73E-04	2.43E-04	1.43E-04	1.07E-04	1.66E-04	2.94E-04	1.36E-04	9.58E-04	5.28E-03	3.04E-03	2.41E-03	3.79E-03	6.74E-03	3.00E-03	3.01E-02	**0.06**
5419114203154	541911	4203154	UCART1	1.78E-04	2.63E-04	1.51E-04	1.08E-04	1.66E-04	2.91E-04	1.36E-04	7.53E-04	5.72E-03	3.23E-03	2.42E-03	3.79E-03	6.64E-03	2.99E-03	2.09E-02	**0.05**
5419214203154	541921	4203154	UCART1	1.84E-04	2.87E-04	1.61E-04	1.08E-04	1.67E-04	2.88E-04	1.36E-04	6.19E-04	6.26E-03	3.43E-03	2.43E-03	3.81E-03	6.56E-03	2.99E-03	1.60E-02	**0.04**
5419314203154	541931	4203154	UCART1	1.90E-04	3.15E-04	1.71E-04	1.09E-04	1.68E-04	2.85E-04	1.37E-04	5.21E-04	6.88E-03	3.67E-03	2.44E-03	3.82E-03	6.48E-03	2.99E-03	1.29E-02	**0.04**

XY	X	Y	GROUP
5419314202504	541931	4202504	UCART1
5419414202504	541941	4202504	UCART1
5419514202504	541951	4202504	UCART1
5419614202504	541961	4202504	UCART1
5419714202504	541971	4202504	UCART1
5419814202504	541981	4202504	UCART1
5419914202504	541991	4202504	UCART1
5420014202504	542001	4202504	UCART1
5420114202504	542011	4202504	UCART1
5420214202504	542021	4202504	UCART1
5420314202504	542031	4202504	UCART1
5420414202504	542041	4202504	UCART1
5420514202504	542051	4202504	UCART1
5420614202504	542061	4202504	UCART1
5420714202504	542071	4202504	UCART1
5420814202504	542081	4202504	UCART1
5420914202504	542091	4202504	UCART1
5421014202504	542101	4202504	UCART1
5421114202504	542111	4202504	UCART1
5421214202504	542121	4202504	UCART1
5421314202504	542131	4202504	UCART1
5419014202514	541901	4202514	UCART1
5419114202514	541911	4202514	UCART1
5419214202514	541921	4202514	UCART1
5419314202514	541931	4202514	UCART1
5419414202514	541941	4202514	UCART1
5419514202514	541951	4202514	UCART1
5419614202514	541961	4202514	UCART1
5419714202514	541971	4202514	UCART1
5419814202514	541981	4202514	UCART1
5419914202514	541991	4202514	UCART1
5420014202514	542001	4202514	UCART1
5420114202514	542011	4202514	UCART1
5420214202514	542021	4202514	UCART1
5420314202514	542031	4202514	UCART1
5420414202514	542041	4202514	UCART1
5420514202514	542051	4202514	UCART1
5420614202514	542061	4202514	UCART1
5420714202514	542071	4202514	UCART1
5420814202514	542081	4202514	UCART1
5420914202514	542091	4202514	UCART1
5421014202514	542101	4202514	UCART1
5421114202514	542111	4202514	UCART1
5421214202514	542121	4202514	UCART1
5421314202514	542131	4202514	UCART1
5421414202514	542141	4202514	UCART1

XY	X	Y	GROUP
5421514202514	542151	4202514	UCART1
5421614202514	542161	4202514	UCART1
5421714202514	542171	4202514	UCART1
5418714202524	541871	4202524	UCART1
5418814202524	541881	4202524	UCART1
5418914202524	541891	4202524	UCART1
5419014202524	541901	4202524	UCART1
5419114202524	541911	4202524	UCART1
5419214202524	541921	4202524	UCART1
5419314202524	541931	4202524	UCART1
5419414202524	541941	4202524	UCART1
5419514202524	541951	4202524	UCART1
5419614202524	541961	4202524	UCART1
5419714202524	541971	4202524	UCART1
5419814202524	541981	4202524	UCART1
5419914202524	541991	4202524	UCART1
5420014202524	542001	4202524	UCART1
5420114202524	542011	4202524	UCART1
5420214202524	542021	4202524	UCART1
5420314202524	542031	4202524	UCART1
5420414202524	542041	4202524	UCART1
5420514202524	542051	4202524	UCART1
5420614202524	542061	4202524	UCART1
5420714202524	542071	4202524	UCART1
5420814202524	542081	4202524	UCART1
5420914202524	542091	4202524	UCART1
5421014202524	542101	4202524	UCART1
5421114202524	542111	4202524	UCART1
5421214202524	542121	4202524	UCART1
5421314202524	542131	4202524	UCART1
5421414202524	542141	4202524	UCART1
5421514202524	542151	4202524	UCART1
5421614202524	542161	4202524	UCART1
5421714202524	542171	4202524	UCART1
5421814202524	542181	4202524	UCART1
5421914202524	542191	4202524	UCART1
5422014202524	542201	4202524	UCART1
5418514202534	541851	4202534	UCART1
5418614202534	541861	4202534	UCART1
5418714202534	541871	4202534	UCART1
5418814202534	541881	4202534	UCART1
5418914202534	541891	4202534	UCART1
5419014202534	541901	4202534	UCART1
5419114202534	541911	4202534	UCART1
5419214202534	541921	4202534	UCART1
5419314202534	541931	4202534	UCART1

XY	X	Y	GROUP
5419414202534	541941	4202534	UCART1
5419514202534	541951	4202534	UCART1
5419614202534	541961	4202534	UCART1
5419714202534	541971	4202534	UCART1
5419814202534	541981	4202534	UCART1
5419914202534	541991	4202534	UCART1
5420014202534	542001	4202534	UCART1
5420114202534	542011	4202534	UCART1
5420214202534	542021	4202534	UCART1
5420314202534	542031	4202534	UCART1
5420414202534	542041	4202534	UCART1
5420514202534	542051	4202534	UCART1
5420614202534	542061	4202534	UCART1
5420714202534	542071	4202534	UCART1
5420814202534	542081	4202534	UCART1
5420914202534	542091	4202534	UCART1
5421014202534	542101	4202534	UCART1
5421114202534	542111	4202534	UCART1
5421214202534	542121	4202534	UCART1
5421314202534	542131	4202534	UCART1
5421414202534	542141	4202534	UCART1
5421514202534	542151	4202534	UCART1
5421614202534	542161	4202534	UCART1
5421714202534	542171	4202534	UCART1
5421814202534	542181	4202534	UCART1
5421914202534	542191	4202534	UCART1
5422014202534	542201	4202534	UCART1
5422114202534	542211	4202534	UCART1
5422214202534	542221	4202534	UCART1
5418314202544	541831	4202544	UCART1
5418414202544	541841	4202544	UCART1
5418514202544	541851	4202544	UCART1
5418614202544	541861	4202544	UCART1
5418714202544	541871	4202544	UCART1
5418814202544	541881	4202544	UCART1
5418914202544	541891	4202544	UCART1
5419014202544	541901	4202544	UCART1
5419114202544	541911	4202544	UCART1
5419214202544	541921	4202544	UCART1
5419314202544	541931	4202544	UCART1
5419414202544	541941	4202544	UCART1
5419514202544	541951	4202544	UCART1
5419614202544	541961	4202544	UCART1
5419714202544	541971	4202544	UCART1
5419814202544	541981	4202544	UCART1
5419914202544	541991	4202544	UCART1

XY	X	Y	GROUP
5420014202544	542001	4202544	UCART1
5420114202544	542011	4202544	UCART1
5420214202544	542021	4202544	UCART1
5420314202544	542031	4202544	UCART1
5420414202544	542041	4202544	UCART1
5420514202544	542051	4202544	UCART1
5420614202544	542061	4202544	UCART1
5420714202544	542071	4202544	UCART1
5420814202544	542081	4202544	UCART1
5420914202544	542091	4202544	UCART1
5421014202544	542101	4202544	UCART1
5421114202544	542111	4202544	UCART1
5421214202544	542121	4202544	UCART1
5421314202544	542131	4202544	UCART1
5421414202544	542141	4202544	UCART1
5421514202544	542151	4202544	UCART1
5421614202544	542161	4202544	UCART1
5421714202544	542171	4202544	UCART1
5421814202544	542181	4202544	UCART1
5421914202544	542191	4202544	UCART1
5422014202544	542201	4202544	UCART1
5422114202544	542211	4202544	UCART1
5422214202544	542221	4202544	UCART1
5422314202544	542231	4202544	UCART1
5418214202554	541821	4202554	UCART1
5418314202554	541831	4202554	UCART1
5418414202554	541841	4202554	UCART1
5418514202554	541851	4202554	UCART1
5418614202554	541861	4202554	UCART1
5418714202554	541871	4202554	UCART1
5418814202554	541881	4202554	UCART1
5418914202554	541891	4202554	UCART1
5419014202554	541901	4202554	UCART1
5419114202554	541911	4202554	UCART1
5419214202554	541921	4202554	UCART1
5419314202554	541931	4202554	UCART1
5419414202554	541941	4202554	UCART1
5419514202554	541951	4202554	UCART1
5419614202554	541961	4202554	UCART1
5419714202554	541971	4202554	UCART1
5419814202554	541981	4202554	UCART1
5419914202554	541991	4202554	UCART1
5420014202554	542001	4202554	UCART1
5420114202554	542011	4202554	UCART1
5420214202554	542021	4202554	UCART1
5420314202554	542031	4202554	UCART1

XY	X	Y	GROUP
5420414202554	542041	4202554	UCART1
5420514202554	542051	4202554	UCART1
5420614202554	542061	4202554	UCART1
5420714202554	542071	4202554	UCART1
5420814202554	542081	4202554	UCART1
5420914202554	542091	4202554	UCART1
5421014202554	542101	4202554	UCART1
5421114202554	542111	4202554	UCART1
5421214202554	542121	4202554	UCART1
5421314202554	542131	4202554	UCART1
5421414202554	542141	4202554	UCART1
5421514202554	542151	4202554	UCART1
5421614202554	542161	4202554	UCART1
5421714202554	542171	4202554	UCART1
5421814202554	542181	4202554	UCART1
5421914202554	542191	4202554	UCART1
5422014202554	542201	4202554	UCART1
5422114202554	542211	4202554	UCART1
5422214202554	542221	4202554	UCART1
5422314202554	542231	4202554	UCART1
5422414202554	542241	4202554	UCART1
5422514202554	542251	4202554	UCART1
5418114202564	541811	4202564	UCART1
5418214202564	541821	4202564	UCART1
5418314202564	541831	4202564	UCART1
5418414202564	541841	4202564	UCART1
5418514202564	541851	4202564	UCART1
5418614202564	541861	4202564	UCART1
5418714202564	541871	4202564	UCART1
5418814202564	541881	4202564	UCART1
5418914202564	541891	4202564	UCART1
5419014202564	541901	4202564	UCART1
5419114202564	541911	4202564	UCART1
5419214202564	541921	4202564	UCART1
5419314202564	541931	4202564	UCART1
5419414202564	541941	4202564	UCART1
5419514202564	541951	4202564	UCART1
5419614202564	541961	4202564	UCART1
5419714202564	541971	4202564	UCART1
5419814202564	541981	4202564	UCART1
5419914202564	541991	4202564	UCART1
5420014202564	542001	4202564	UCART1
5420114202564	542011	4202564	UCART1
5420214202564	542021	4202564	UCART1
5420314202564	542031	4202564	UCART1
5420414202564	542041	4202564	UCART1

XY	X	Y	GROUP
5420514202564	542051	4202564	UCART1
5420614202564	542061	4202564	UCART1
5420714202564	542071	4202564	UCART1
5420814202564	542081	4202564	UCART1
5420914202564	542091	4202564	UCART1
5421014202564	542101	4202564	UCART1
5421114202564	542111	4202564	UCART1
5421214202564	542121	4202564	UCART1
5421314202564	542131	4202564	UCART1
5421414202564	542141	4202564	UCART1
5421514202564	542151	4202564	UCART1
5421614202564	542161	4202564	UCART1
5421714202564	542171	4202564	UCART1
5421814202564	542181	4202564	UCART1
5421914202564	542191	4202564	UCART1
5422014202564	542201	4202564	UCART1
5422114202564	542211	4202564	UCART1
5422214202564	542221	4202564	UCART1
5422314202564	542231	4202564	UCART1
5422414202564	542241	4202564	UCART1
5422514202564	542251	4202564	UCART1
5422614202564	542261	4202564	UCART1
5417914202574	541791	4202574	UCART1
5418014202574	541801	4202574	UCART1
5418114202574	541811	4202574	UCART1
5418214202574	541821	4202574	UCART1
5418314202574	541831	4202574	UCART1
5418414202574	541841	4202574	UCART1
5418514202574	541851	4202574	UCART1
5418614202574	541861	4202574	UCART1
5418714202574	541871	4202574	UCART1
5418814202574	541881	4202574	UCART1
5418914202574	541891	4202574	UCART1
5419014202574	541901	4202574	UCART1
5419114202574	541911	4202574	UCART1
5419214202574	541921	4202574	UCART1
5419314202574	541931	4202574	UCART1
5419414202574	541941	4202574	UCART1
5419514202574	541951	4202574	UCART1
5419614202574	541961	4202574	UCART1
5419714202574	541971	4202574	UCART1
5419814202574	541981	4202574	UCART1
5419914202574	541991	4202574	UCART1
5420014202574	542001	4202574	UCART1
5420114202574	542011	4202574	UCART1
5420214202574	542021	4202574	UCART1

XY	X	Y	GROUP
5420314202574	542031	4202574	UCART1
5420414202574	542041	4202574	UCART1
5420514202574	542051	4202574	UCART1
5420614202574	542061	4202574	UCART1
5420714202574	542071	4202574	UCART1
5420814202574	542081	4202574	UCART1
5420914202574	542091	4202574	UCART1
5421014202574	542101	4202574	UCART1
5421114202574	542111	4202574	UCART1
5421214202574	542121	4202574	UCART1
5421314202574	542131	4202574	UCART1
5421414202574	542141	4202574	UCART1
5421514202574	542151	4202574	UCART1
5421614202574	542161	4202574	UCART1
5421714202574	542171	4202574	UCART1
5421814202574	542181	4202574	UCART1
5421914202574	542191	4202574	UCART1
5422014202574	542201	4202574	UCART1
5422114202574	542211	4202574	UCART1
5422214202574	542221	4202574	UCART1
5422314202574	542231	4202574	UCART1
5422414202574	542241	4202574	UCART1
5422514202574	542251	4202574	UCART1
5422614202574	542261	4202574	UCART1
5422714202574	542271	4202574	UCART1
5417814202584	541781	4202584	UCART1
5417914202584	541791	4202584	UCART1
5418014202584	541801	4202584	UCART1
5418114202584	541811	4202584	UCART1
5418214202584	541821	4202584	UCART1
5418314202584	541831	4202584	UCART1
5418414202584	541841	4202584	UCART1
5418514202584	541851	4202584	UCART1
5418614202584	541861	4202584	UCART1
5418714202584	541871	4202584	UCART1
5418814202584	541881	4202584	UCART1
5418914202584	541891	4202584	UCART1
5419014202584	541901	4202584	UCART1
5419114202584	541911	4202584	UCART1
5419214202584	541921	4202584	UCART1
5419314202584	541931	4202584	UCART1
5419414202584	541941	4202584	UCART1
5419514202584	541951	4202584	UCART1
5419614202584	541961	4202584	UCART1
5419714202584	541971	4202584	UCART1
5419814202584	541981	4202584	UCART1

XY	X	Y	GROUP
5419914202584	541991	4202584	UCART1
5420014202584	542001	4202584	UCART1
5420114202584	542011	4202584	UCART1
5420214202584	542021	4202584	UCART1
5420314202584	542031	4202584	UCART1
5420414202584	542041	4202584	UCART1
5420514202584	542051	4202584	UCART1
5420614202584	542061	4202584	UCART1
5420714202584	542071	4202584	UCART1
5420814202584	542081	4202584	UCART1
5420914202584	542091	4202584	UCART1
5421014202584	542101	4202584	UCART1
5421114202584	542111	4202584	UCART1
5421214202584	542121	4202584	UCART1
5421314202584	542131	4202584	UCART1
5421414202584	542141	4202584	UCART1
5421514202584	542151	4202584	UCART1
5421614202584	542161	4202584	UCART1
5421714202584	542171	4202584	UCART1
5421814202584	542181	4202584	UCART1
5421914202584	542191	4202584	UCART1
5422014202584	542201	4202584	UCART1
5422114202584	542211	4202584	UCART1
5422214202584	542221	4202584	UCART1
5422314202584	542231	4202584	UCART1
5422414202584	542241	4202584	UCART1
5422514202584	542251	4202584	UCART1
5422614202584	542261	4202584	UCART1
5422714202584	542271	4202584	UCART1
5422814202584	542281	4202584	UCART1
5417714202594	541771	4202594	UCART1
5417814202594	541781	4202594	UCART1
5417914202594	541791	4202594	UCART1
5418014202594	541801	4202594	UCART1
5418114202594	541811	4202594	UCART1
5418214202594	541821	4202594	UCART1
5418314202594	541831	4202594	UCART1
5418414202594	541841	4202594	UCART1
5418514202594	541851	4202594	UCART1
5418614202594	541861	4202594	UCART1
5418714202594	541871	4202594	UCART1
5418814202594	541881	4202594	UCART1
5418914202594	541891	4202594	UCART1
5419014202594	541901	4202594	UCART1
5419114202594	541911	4202594	UCART1
5419214202594	541921	4202594	UCART1

XY	X	Y	GROUP
5419314202594	541931	4202594	UCART1
5419414202594	541941	4202594	UCART1
5419514202594	541951	4202594	UCART1
5419614202594	541961	4202594	UCART1
5419714202594	541971	4202594	UCART1
5419814202594	541981	4202594	UCART1
5419914202594	541991	4202594	UCART1
5420014202594	542001	4202594	UCART1
5420114202594	542011	4202594	UCART1
5420214202594	542021	4202594	UCART1
5420314202594	542031	4202594	UCART1
5420414202594	542041	4202594	UCART1
5420514202594	542051	4202594	UCART1
5420614202594	542061	4202594	UCART1
5420714202594	542071	4202594	UCART1
5420814202594	542081	4202594	UCART1
5420914202594	542091	4202594	UCART1
5421014202594	542101	4202594	UCART1
5421114202594	542111	4202594	UCART1
5421214202594	542121	4202594	UCART1
5421314202594	542131	4202594	UCART1
5421414202594	542141	4202594	UCART1
5421514202594	542151	4202594	UCART1
5421614202594	542161	4202594	UCART1
5421714202594	542171	4202594	UCART1
5421814202594	542181	4202594	UCART1
5421914202594	542191	4202594	UCART1
5422014202594	542201	4202594	UCART1
5422114202594	542211	4202594	UCART1
5422214202594	542221	4202594	UCART1
5422314202594	542231	4202594	UCART1
5422414202594	542241	4202594	UCART1
5422514202594	542251	4202594	UCART1
5422614202594	542261	4202594	UCART1
5422714202594	542271	4202594	UCART1
5422814202594	542281	4202594	UCART1
5422914202594	542291	4202594	UCART1
5417614202604	541761	4202604	UCART1
5417714202604	541771	4202604	UCART1
5417814202604	541781	4202604	UCART1
5417914202604	541791	4202604	UCART1
5418014202604	541801	4202604	UCART1
5418114202604	541811	4202604	UCART1
5418214202604	541821	4202604	UCART1
5418314202604	541831	4202604	UCART1
5418414202604	541841	4202604	UCART1

XY	X	Y	GROUP
5418514202604	541851	4202604	UCART1
5418614202604	541861	4202604	UCART1
5418714202604	541871	4202604	UCART1
5418814202604	541881	4202604	UCART1
5418914202604	541891	4202604	UCART1
5419014202604	541901	4202604	UCART1
5419114202604	541911	4202604	UCART1
5419214202604	541921	4202604	UCART1
5419314202604	541931	4202604	UCART1
5419414202604	541941	4202604	UCART1
5419514202604	541951	4202604	UCART1
5419614202604	541961	4202604	UCART1
5419714202604	541971	4202604	UCART1
5419814202604	541981	4202604	UCART1
5419914202604	541991	4202604	UCART1
5420014202604	542001	4202604	UCART1
5420114202604	542011	4202604	UCART1
5420214202604	542021	4202604	UCART1
5420314202604	542031	4202604	UCART1
5420414202604	542041	4202604	UCART1
5420514202604	542051	4202604	UCART1
5420614202604	542061	4202604	UCART1
5420714202604	542071	4202604	UCART1
5420814202604	542081	4202604	UCART1
5420914202604	542091	4202604	UCART1
5421014202604	542101	4202604	UCART1
5421114202604	542111	4202604	UCART1
5421214202604	542121	4202604	UCART1
5421314202604	542131	4202604	UCART1
5421414202604	542141	4202604	UCART1
5421514202604	542151	4202604	UCART1
5421614202604	542161	4202604	UCART1
5421714202604	542171	4202604	UCART1
5421814202604	542181	4202604	UCART1
5421914202604	542191	4202604	UCART1
5422014202604	542201	4202604	UCART1
5422114202604	542211	4202604	UCART1
5422214202604	542221	4202604	UCART1
5422314202604	542231	4202604	UCART1
5422414202604	542241	4202604	UCART1
5422514202604	542251	4202604	UCART1
5422614202604	542261	4202604	UCART1
5422714202604	542271	4202604	UCART1
5422814202604	542281	4202604	UCART1
5422914202604	542291	4202604	UCART1
5423014202604	542301	4202604	UCART1

XY	X	Y	GROUP
5417614202614	541761	4202614	UCART1
5417714202614	541771	4202614	UCART1
5417814202614	541781	4202614	UCART1
5417914202614	541791	4202614	UCART1
5418014202614	541801	4202614	UCART1
5418114202614	541811	4202614	UCART1
5418214202614	541821	4202614	UCART1
5418314202614	541831	4202614	UCART1
5418414202614	541841	4202614	UCART1
5418514202614	541851	4202614	UCART1
5418614202614	541861	4202614	UCART1
5418714202614	541871	4202614	UCART1
5418814202614	541881	4202614	UCART1
5418914202614	541891	4202614	UCART1
5419014202614	541901	4202614	UCART1
5419114202614	541911	4202614	UCART1
5419214202614	541921	4202614	UCART1
5419314202614	541931	4202614	UCART1
5419414202614	541941	4202614	UCART1
5419514202614	541951	4202614	UCART1
5419614202614	541961	4202614	UCART1
5419714202614	541971	4202614	UCART1
5419814202614	541981	4202614	UCART1
5419914202614	541991	4202614	UCART1
5420014202614	542001	4202614	UCART1
5420114202614	542011	4202614	UCART1
5420214202614	542021	4202614	UCART1
5420314202614	542031	4202614	UCART1
5420414202614	542041	4202614	UCART1
5420514202614	542051	4202614	UCART1
5420614202614	542061	4202614	UCART1
5420714202614	542071	4202614	UCART1
5420814202614	542081	4202614	UCART1
5420914202614	542091	4202614	UCART1
5421014202614	542101	4202614	UCART1
5421114202614	542111	4202614	UCART1
5421214202614	542121	4202614	UCART1
5421314202614	542131	4202614	UCART1
5421414202614	542141	4202614	UCART1
5421514202614	542151	4202614	UCART1
5421614202614	542161	4202614	UCART1
5421714202614	542171	4202614	UCART1
5421814202614	542181	4202614	UCART1
5421914202614	542191	4202614	UCART1
5422014202614	542201	4202614	UCART1
5422114202614	542211	4202614	UCART1

XY	X	Y	GROUP
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5422314202614	542231	4202614	UCART1
5422414202614	542241	4202614	UCART1
5422514202614	542251	4202614	UCART1
5422614202614	542261	4202614	UCART1
5422714202614	542271	4202614	UCART1
5422814202614	542281	4202614	UCART1
5422914202614	542291	4202614	UCART1
5423014202614	542301	4202614	UCART1
5423114202614	542311	4202614	UCART1
5417514202624	541751	4202624	UCART1
5417614202624	541761	4202624	UCART1
5417714202624	541771	4202624	UCART1
5417814202624	541781	4202624	UCART1
5417914202624	541791	4202624	UCART1
5418014202624	541801	4202624	UCART1
5418114202624	541811	4202624	UCART1
5418214202624	541821	4202624	UCART1
5418314202624	541831	4202624	UCART1
5418414202624	541841	4202624	UCART1
5418514202624	541851	4202624	UCART1
5418614202624	541861	4202624	UCART1
5418714202624	541871	4202624	UCART1
5418814202624	541881	4202624	UCART1
5418914202624	541891	4202624	UCART1
5419014202624	541901	4202624	UCART1
5419114202624	541911	4202624	UCART1
5419214202624	541921	4202624	UCART1
5419314202624	541931	4202624	UCART1
5419414202624	541941	4202624	UCART1
5419514202624	541951	4202624	UCART1
5419614202624	541961	4202624	UCART1
5419714202624	541971	4202624	UCART1
5419814202624	541981	4202624	UCART1
5419914202624	541991	4202624	UCART1
5420014202624	542001	4202624	UCART1
5420114202624	542011	4202624	UCART1
5420214202624	542021	4202624	UCART1
5420314202624	542031	4202624	UCART1
5420414202624	542041	4202624	UCART1
5420514202624	542051	4202624	UCART1
5420614202624	542061	4202624	UCART1
5420714202624	542071	4202624	UCART1
5420814202624	542081	4202624	UCART1
5420914202624	542091	4202624	UCART1
5421014202624	542101	4202624	UCART1

XY	X	Y	GROUP
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5421214202624	542121	4202624	UCART1
5421314202624	542131	4202624	UCART1
5421414202624	542141	4202624	UCART1
5421514202624	542151	4202624	UCART1
5421614202624	542161	4202624	UCART1
5421714202624	542171	4202624	UCART1
5421814202624	542181	4202624	UCART1
5421914202624	542191	4202624	UCART1
5422014202624	542201	4202624	UCART1
5422114202624	542211	4202624	UCART1
5422214202624	542221	4202624	UCART1
5422314202624	542231	4202624	UCART1
5422414202624	542241	4202624	UCART1
5422514202624	542251	4202624	UCART1
5422614202624	542261	4202624	UCART1
5422714202624	542271	4202624	UCART1
5422814202624	542281	4202624	UCART1
5422914202624	542291	4202624	UCART1
5423014202624	542301	4202624	UCART1
5423114202624	542311	4202624	UCART1
5423214202624	542321	4202624	UCART1
5417414202634	541741	4202634	UCART1
5417514202634	541751	4202634	UCART1
5417614202634	541761	4202634	UCART1
5417714202634	541771	4202634	UCART1
5417814202634	541781	4202634	UCART1
5417914202634	541791	4202634	UCART1
5418014202634	541801	4202634	UCART1
5418114202634	541811	4202634	UCART1
5418214202634	541821	4202634	UCART1
5418314202634	541831	4202634	UCART1
5418414202634	541841	4202634	UCART1
5418514202634	541851	4202634	UCART1
5418614202634	541861	4202634	UCART1
5418714202634	541871	4202634	UCART1
5418814202634	541881	4202634	UCART1
5418914202634	541891	4202634	UCART1
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5419114202634	541911	4202634	UCART1
5419214202634	541921	4202634	UCART1
5419314202634	541931	4202634	UCART1
5419414202634	541941	4202634	UCART1
5419514202634	541951	4202634	UCART1
5419614202634	541961	4202634	UCART1
5419714202634	541971	4202634	UCART1

XY	X	Y	GROUP
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5419914202634	541991	4202634	UCART1
5420014202634	542001	4202634	UCART1
5420114202634	542011	4202634	UCART1
5420214202634	542021	4202634	UCART1
5420314202634	542031	4202634	UCART1
5420414202634	542041	4202634	UCART1
5420514202634	542051	4202634	UCART1
5420614202634	542061	4202634	UCART1
5420714202634	542071	4202634	UCART1
5420814202634	542081	4202634	UCART1
5420914202634	542091	4202634	UCART1
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5421114202634	542111	4202634	UCART1
5421214202634	542121	4202634	UCART1
5421314202634	542131	4202634	UCART1
5421414202634	542141	4202634	UCART1
5421514202634	542151	4202634	UCART1
5421614202634	542161	4202634	UCART1
5421714202634	542171	4202634	UCART1
5421814202634	542181	4202634	UCART1
5421914202634	542191	4202634	UCART1
5422014202634	542201	4202634	UCART1
5422114202634	542211	4202634	UCART1
5422214202634	542221	4202634	UCART1
5422314202634	542231	4202634	UCART1
5422414202634	542241	4202634	UCART1
5422514202634	542251	4202634	UCART1
5422614202634	542261	4202634	UCART1
5422714202634	542271	4202634	UCART1
5422814202634	542281	4202634	UCART1
5422914202634	542291	4202634	UCART1
5423014202634	542301	4202634	UCART1
5423114202634	542311	4202634	UCART1
5423214202634	542321	4202634	UCART1
5423314202634	542331	4202634	UCART1
5417414202644	541741	4202644	UCART1
5417514202644	541751	4202644	UCART1
5417614202644	541761	4202644	UCART1
5417714202644	541771	4202644	UCART1
5417814202644	541781	4202644	UCART1
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5418114202644	541811	4202644	UCART1
5418214202644	541821	4202644	UCART1
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XY	X	Y	GROUP
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5418514202644	541851	4202644	UCART1
5418614202644	541861	4202644	UCART1
5418714202644	541871	4202644	UCART1
5418814202644	541881	4202644	UCART1
5418914202644	541891	4202644	UCART1
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5419114202644	541911	4202644	UCART1
5419214202644	541921	4202644	UCART1
5419314202644	541931	4202644	UCART1
5419414202644	541941	4202644	UCART1
5419514202644	541951	4202644	UCART1
5419614202644	541961	4202644	UCART1
5419714202644	541971	4202644	UCART1
5419814202644	541981	4202644	UCART1
5419914202644	541991	4202644	UCART1
5420014202644	542001	4202644	UCART1
5420114202644	542011	4202644	UCART1
5420214202644	542021	4202644	UCART1
5420314202644	542031	4202644	UCART1
5420414202644	542041	4202644	UCART1
5420514202644	542051	4202644	UCART1
5420614202644	542061	4202644	UCART1
5420714202644	542071	4202644	UCART1
5420814202644	542081	4202644	UCART1
5420914202644	542091	4202644	UCART1
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5421114202644	542111	4202644	UCART1
5421214202644	542121	4202644	UCART1
5421314202644	542131	4202644	UCART1
5421414202644	542141	4202644	UCART1
5421514202644	542151	4202644	UCART1
5421614202644	542161	4202644	UCART1
5421714202644	542171	4202644	UCART1
5421814202644	542181	4202644	UCART1
5421914202644	542191	4202644	UCART1
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5422314202644	542231	4202644	UCART1
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5422614202644	542261	4202644	UCART1
5422714202644	542271	4202644	UCART1
5422814202644	542281	4202644	UCART1
5422914202644	542291	4202644	UCART1

XY	X	Y	GROUP
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5423114202644	542311	4202644	UCART1
5423214202644	542321	4202644	UCART1
5423314202644	542331	4202644	UCART1
5417314202654	541731	4202654	UCART1
5417414202654	541741	4202654	UCART1
5417514202654	541751	4202654	UCART1
5417614202654	541761	4202654	UCART1
5417714202654	541771	4202654	UCART1
5417814202654	541781	4202654	UCART1
5417914202654	541791	4202654	UCART1
5418014202654	541801	4202654	UCART1
5418114202654	541811	4202654	UCART1
5418214202654	541821	4202654	UCART1
5418314202654	541831	4202654	UCART1
5418414202654	541841	4202654	UCART1
5418514202654	541851	4202654	UCART1
5418614202654	541861	4202654	UCART1
5418714202654	541871	4202654	UCART1
5418814202654	541881	4202654	UCART1
5418914202654	541891	4202654	UCART1
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5419114202654	541911	4202654	UCART1
5419214202654	541921	4202654	UCART1
5419314202654	541931	4202654	UCART1
5419414202654	541941	4202654	UCART1
5419514202654	541951	4202654	UCART1
5419614202654	541961	4202654	UCART1
5419714202654	541971	4202654	UCART1
5419814202654	541981	4202654	UCART1
5419914202654	541991	4202654	UCART1
5420014202654	542001	4202654	UCART1
5420114202654	542011	4202654	UCART1
5420214202654	542021	4202654	UCART1
5420314202654	542031	4202654	UCART1
5420414202654	542041	4202654	UCART1
5420514202654	542051	4202654	UCART1
5420614202654	542061	4202654	UCART1
5420714202654	542071	4202654	UCART1
5420814202654	542081	4202654	UCART1
5420914202654	542091	4202654	UCART1
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5421114202654	542111	4202654	UCART1
5421214202654	542121	4202654	UCART1
5421314202654	542131	4202654	UCART1
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XY	X	Y	GROUP
5421514202654	542151	4202654	UCART1
5421614202654	542161	4202654	UCART1
5421714202654	542171	4202654	UCART1
5421814202654	542181	4202654	UCART1
5421914202654	542191	4202654	UCART1
5422014202654	542201	4202654	UCART1
5422114202654	542211	4202654	UCART1
5422214202654	542221	4202654	UCART1
5422314202654	542231	4202654	UCART1
5422414202654	542241	4202654	UCART1
5422514202654	542251	4202654	UCART1
5422614202654	542261	4202654	UCART1
5422714202654	542271	4202654	UCART1
5422814202654	542281	4202654	UCART1
5422914202654	542291	4202654	UCART1
5423014202654	542301	4202654	UCART1
5423114202654	542311	4202654	UCART1
5423214202654	542321	4202654	UCART1
5423314202654	542331	4202654	UCART1
5423414202654	542341	4202654	UCART1
5417214202664	541721	4202664	UCART1
5417314202664	541731	4202664	UCART1
5417414202664	541741	4202664	UCART1
5417514202664	541751	4202664	UCART1
5417614202664	541761	4202664	UCART1
5417714202664	541771	4202664	UCART1
5417814202664	541781	4202664	UCART1
5417914202664	541791	4202664	UCART1
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5419314202664	541931	4202664	UCART1
5419414202664	541941	4202664	UCART1
5419514202664	541951	4202664	UCART1
5419614202664	541961	4202664	UCART1
5419714202664	541971	4202664	UCART1

XY	X	Y	GROUP
5419814202664	541981	4202664	UCART1
5419914202664	541991	4202664	UCART1
5420014202664	542001	4202664	UCART1
5420114202664	542011	4202664	UCART1
5420214202664	542021	4202664	UCART1
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5421314202664	542131	4202664	UCART1
5421414202664	542141	4202664	UCART1
5421514202664	542151	4202664	UCART1
5421614202664	542161	4202664	UCART1
5421714202664	542171	4202664	UCART1
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5422514202664	542251	4202664	UCART1
5422614202664	542261	4202664	UCART1
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5422814202664	542281	4202664	UCART1
5422914202664	542291	4202664	UCART1
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5423314202664	542331	4202664	UCART1
5423414202664	542341	4202664	UCART1
5417214202674	541721	4202674	UCART1
5417314202674	541731	4202674	UCART1
5417414202674	541741	4202674	UCART1
5417514202674	541751	4202674	UCART1
5417614202674	541761	4202674	UCART1
5417714202674	541771	4202674	UCART1
5417814202674	541781	4202674	UCART1
5417914202674	541791	4202674	UCART1
5418014202674	541801	4202674	UCART1

XY	X	Y	GROUP
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5418214202674	541821	4202674	UCART1
5418314202674	541831	4202674	UCART1
5418414202674	541841	4202674	UCART1
5418514202674	541851	4202674	UCART1
5418614202674	541861	4202674	UCART1
5418714202674	541871	4202674	UCART1
5418814202674	541881	4202674	UCART1
5418914202674	541891	4202674	UCART1
5419014202674	541901	4202674	UCART1
5419114202674	541911	4202674	UCART1
5419214202674	541921	4202674	UCART1
5419314202674	541931	4202674	UCART1
5419414202674	541941	4202674	UCART1
5419514202674	541951	4202674	UCART1
5419614202674	541961	4202674	UCART1
5419714202674	541971	4202674	UCART1
5419814202674	541981	4202674	UCART1
5419914202674	541991	4202674	UCART1
5420014202674	542001	4202674	UCART1
5420114202674	542011	4202674	UCART1
5420214202674	542021	4202674	UCART1
5420314202674	542031	4202674	UCART1
5420414202674	542041	4202674	UCART1
5420514202674	542051	4202674	UCART1
5420614202674	542061	4202674	UCART1
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5420914202674	542091	4202674	UCART1
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5422014202674	542201	4202674	UCART1
5422114202674	542211	4202674	UCART1
5422214202674	542221	4202674	UCART1
5422314202674	542231	4202674	UCART1
5422414202674	542241	4202674	UCART1
5422514202674	542251	4202674	UCART1
5422614202674	542261	4202674	UCART1

XY	X	Y	GROUP
5422714202674	542271	4202674	UCART1
5422814202674	542281	4202674	UCART1
5422914202674	542291	4202674	UCART1
5423014202674	542301	4202674	UCART1
5423114202674	542311	4202674	UCART1
5423214202674	542321	4202674	UCART1
5423314202674	542331	4202674	UCART1
5423414202674	542341	4202674	UCART1
5423514202674	542351	4202674	UCART1
5417114202684	541711	4202684	UCART1
5417214202684	541721	4202684	UCART1
5417314202684	541731	4202684	UCART1
5417414202684	541741	4202684	UCART1
5417514202684	541751	4202684	UCART1
5417614202684	541761	4202684	UCART1
5417714202684	541771	4202684	UCART1
5417814202684	541781	4202684	UCART1
5417914202684	541791	4202684	UCART1
5418014202684	541801	4202684	UCART1
5418114202684	541811	4202684	UCART1
5418214202684	541821	4202684	UCART1
5418314202684	541831	4202684	UCART1
5418414202684	541841	4202684	UCART1
5418514202684	541851	4202684	UCART1
5418614202684	541861	4202684	UCART1
5418714202684	541871	4202684	UCART1
5418814202684	541881	4202684	UCART1
5418914202684	541891	4202684	UCART1
5419014202684	541901	4202684	UCART1
5419114202684	541911	4202684	UCART1
5419214202684	541921	4202684	UCART1
5419314202684	541931	4202684	UCART1
5419414202684	541941	4202684	UCART1
5419514202684	541951	4202684	UCART1
5419614202684	541961	4202684	UCART1
5419714202684	541971	4202684	UCART1
5419814202684	541981	4202684	UCART1
5419914202684	541991	4202684	UCART1
5420014202684	542001	4202684	UCART1
5420114202684	542011	4202684	UCART1
5420214202684	542021	4202684	UCART1
5420314202684	542031	4202684	UCART1
5420414202684	542041	4202684	UCART1
5420514202684	542051	4202684	UCART1
5420614202684	542061	4202684	UCART1
5420714202684	542071	4202684	UCART1

XY	X	Y	GROUP
5420814202684	542081	4202684	UCART1
5420914202684	542091	4202684	UCART1
5421014202684	542101	4202684	UCART1
5421114202684	542111	4202684	UCART1
5421214202684	542121	4202684	UCART1
5421314202684	542131	4202684	UCART1
5421414202684	542141	4202684	UCART1
5421514202684	542151	4202684	UCART1
5421614202684	542161	4202684	UCART1
5421714202684	542171	4202684	UCART1
5421814202684	542181	4202684	UCART1
5421914202684	542191	4202684	UCART1
5422014202684	542201	4202684	UCART1
5422114202684	542211	4202684	UCART1
5422214202684	542221	4202684	UCART1
5422314202684	542231	4202684	UCART1
5422414202684	542241	4202684	UCART1
5422514202684	542251	4202684	UCART1
5422614202684	542261	4202684	UCART1
5422714202684	542271	4202684	UCART1
5422814202684	542281	4202684	UCART1
5422914202684	542291	4202684	UCART1
5423014202684	542301	4202684	UCART1
5423114202684	542311	4202684	UCART1
5423214202684	542321	4202684	UCART1
5423314202684	542331	4202684	UCART1
5423414202684	542341	4202684	UCART1
5423514202684	542351	4202684	UCART1
5417114202694	541711	4202694	UCART1
5417214202694	541721	4202694	UCART1
5417314202694	541731	4202694	UCART1
5417414202694	541741	4202694	UCART1
5417514202694	541751	4202694	UCART1
5417614202694	541761	4202694	UCART1
5417714202694	541771	4202694	UCART1
5417814202694	541781	4202694	UCART1
5417914202694	541791	4202694	UCART1
5418014202694	541801	4202694	UCART1
5418114202694	541811	4202694	UCART1
5418214202694	541821	4202694	UCART1
5418314202694	541831	4202694	UCART1
5418414202694	541841	4202694	UCART1
5418514202694	541851	4202694	UCART1
5418614202694	541861	4202694	UCART1
5418714202694	541871	4202694	UCART1
5418814202694	541881	4202694	UCART1

XY	X	Y	GROUP
5418914202694	541891	4202694	UCART1
5419014202694	541901	4202694	UCART1
5419114202694	541911	4202694	UCART1
5419214202694	541921	4202694	UCART1
5419314202694	541931	4202694	UCART1
5419414202694	541941	4202694	UCART1
5419514202694	541951	4202694	UCART1
5419614202694	541961	4202694	UCART1
5419714202694	541971	4202694	UCART1
5419814202694	541981	4202694	UCART1
5419914202694	541991	4202694	UCART1
5420014202694	542001	4202694	UCART1
5420114202694	542011	4202694	UCART1
5420214202694	542021	4202694	UCART1
5420314202694	542031	4202694	UCART1
5420414202694	542041	4202694	UCART1
5420514202694	542051	4202694	UCART1
5420614202694	542061	4202694	UCART1
5420714202694	542071	4202694	UCART1
5420814202694	542081	4202694	UCART1
5420914202694	542091	4202694	UCART1
5421014202694	542101	4202694	UCART1
5421114202694	542111	4202694	UCART1
5421214202694	542121	4202694	UCART1
5421314202694	542131	4202694	UCART1
5421414202694	542141	4202694	UCART1
5421514202694	542151	4202694	UCART1
5421614202694	542161	4202694	UCART1
5421714202694	542171	4202694	UCART1
5421814202694	542181	4202694	UCART1
5421914202694	542191	4202694	UCART1
5422014202694	542201	4202694	UCART1
5422114202694	542211	4202694	UCART1
5422214202694	542221	4202694	UCART1
5422314202694	542231	4202694	UCART1
5422414202694	542241	4202694	UCART1
5422514202694	542251	4202694	UCART1
5422614202694	542261	4202694	UCART1
5422714202694	542271	4202694	UCART1
5422814202694	542281	4202694	UCART1
5422914202694	542291	4202694	UCART1
5423014202694	542301	4202694	UCART1
5423114202694	542311	4202694	UCART1
5423214202694	542321	4202694	UCART1
5423314202694	542331	4202694	UCART1
5423414202694	542341	4202694	UCART1

XY	X	Y	GROUP
5423514202694	542351	4202694	UCART1
5423614202694	542361	4202694	UCART1
5417114202704	541711	4202704	UCART1
5417214202704	541721	4202704	UCART1
5417314202704	541731	4202704	UCART1
5417414202704	541741	4202704	UCART1
5417514202704	541751	4202704	UCART1
5417614202704	541761	4202704	UCART1
5417714202704	541771	4202704	UCART1
5417814202704	541781	4202704	UCART1
5417914202704	541791	4202704	UCART1
5418014202704	541801	4202704	UCART1
5418114202704	541811	4202704	UCART1
5418214202704	541821	4202704	UCART1
5418314202704	541831	4202704	UCART1
5418414202704	541841	4202704	UCART1
5418514202704	541851	4202704	UCART1
5418614202704	541861	4202704	UCART1
5418714202704	541871	4202704	UCART1
5418814202704	541881	4202704	UCART1
5418914202704	541891	4202704	UCART1
5419014202704	541901	4202704	UCART1
5419114202704	541911	4202704	UCART1
5419214202704	541921	4202704	UCART1
5419314202704	541931	4202704	UCART1
5419414202704	541941	4202704	UCART1
5419514202704	541951	4202704	UCART1
5419614202704	541961	4202704	UCART1
5419714202704	541971	4202704	UCART1
5419814202704	541981	4202704	UCART1
5419914202704	541991	4202704	UCART1
5420014202704	542001	4202704	UCART1
5420114202704	542011	4202704	UCART1
5420214202704	542021	4202704	UCART1
5420314202704	542031	4202704	UCART1
5420414202704	542041	4202704	UCART1
5420514202704	542051	4202704	UCART1
5420614202704	542061	4202704	UCART1
5420714202704	542071	4202704	UCART1
5420814202704	542081	4202704	UCART1
5420914202704	542091	4202704	UCART1
5421014202704	542101	4202704	UCART1
5421114202704	542111	4202704	UCART1
5421214202704	542121	4202704	UCART1
5421314202704	542131	4202704	UCART1
5421414202704	542141	4202704	UCART1

XY	X	Y	GROUP
5421514202704	542151	4202704	UCART1
5421614202704	542161	4202704	UCART1
5421714202704	542171	4202704	UCART1
5421814202704	542181	4202704	UCART1
5421914202704	542191	4202704	UCART1
5422014202704	542201	4202704	UCART1
5422114202704	542211	4202704	UCART1
5422214202704	542221	4202704	UCART1
5422314202704	542231	4202704	UCART1
5422414202704	542241	4202704	UCART1
5422514202704	542251	4202704	UCART1
5422614202704	542261	4202704	UCART1
5422714202704	542271	4202704	UCART1
5422814202704	542281	4202704	UCART1
5422914202704	542291	4202704	UCART1
5423014202704	542301	4202704	UCART1
5423114202704	542311	4202704	UCART1
5423214202704	542321	4202704	UCART1
5423314202704	542331	4202704	UCART1
5423414202704	542341	4202704	UCART1
5423514202704	542351	4202704	UCART1
5423614202704	542361	4202704	UCART1
5417014202714	541701	4202714	UCART1
5417114202714	541711	4202714	UCART1
5417214202714	541721	4202714	UCART1
5417314202714	541731	4202714	UCART1
5417414202714	541741	4202714	UCART1
5417514202714	541751	4202714	UCART1
5417614202714	541761	4202714	UCART1
5417714202714	541771	4202714	UCART1
5417814202714	541781	4202714	UCART1
5417914202714	541791	4202714	UCART1
5418014202714	541801	4202714	UCART1
5418114202714	541811	4202714	UCART1
5418214202714	541821	4202714	UCART1
5418314202714	541831	4202714	UCART1
5418414202714	541841	4202714	UCART1
5418514202714	541851	4202714	UCART1
5418614202714	541861	4202714	UCART1
5418714202714	541871	4202714	UCART1
5418814202714	541881	4202714	UCART1
5418914202714	541891	4202714	UCART1
5419014202714	541901	4202714	UCART1
5419114202714	541911	4202714	UCART1
5419214202714	541921	4202714	UCART1
5419314202714	541931	4202714	UCART1

XY	X	Y	GROUP
5419414202714	541941	4202714	UCART1
5419514202714	541951	4202714	UCART1
5419614202714	541961	4202714	UCART1
5419714202714	541971	4202714	UCART1
5419814202714	541981	4202714	UCART1
5419914202714	541991	4202714	UCART1
5420014202714	542001	4202714	UCART1
5420114202714	542011	4202714	UCART1
5420214202714	542021	4202714	UCART1
5420314202714	542031	4202714	UCART1
5420414202714	542041	4202714	UCART1
5420514202714	542051	4202714	UCART1
5420614202714	542061	4202714	UCART1
5420714202714	542071	4202714	UCART1
5420814202714	542081	4202714	UCART1
5420914202714	542091	4202714	UCART1
5421014202714	542101	4202714	UCART1
5421114202714	542111	4202714	UCART1
5421214202714	542121	4202714	UCART1
5421314202714	542131	4202714	UCART1
5421414202714	542141	4202714	UCART1
5421514202714	542151	4202714	UCART1
5421614202714	542161	4202714	UCART1
5421714202714	542171	4202714	UCART1
5421814202714	542181	4202714	UCART1
5421914202714	542191	4202714	UCART1
5422014202714	542201	4202714	UCART1
5422114202714	542211	4202714	UCART1
5422214202714	542221	4202714	UCART1
5422314202714	542231	4202714	UCART1
5422414202714	542241	4202714	UCART1
5422514202714	542251	4202714	UCART1
5422614202714	542261	4202714	UCART1
5422714202714	542271	4202714	UCART1
5422814202714	542281	4202714	UCART1
5422914202714	542291	4202714	UCART1
5423014202714	542301	4202714	UCART1
5423114202714	542311	4202714	UCART1
5423214202714	542321	4202714	UCART1
5423314202714	542331	4202714	UCART1
5423414202714	542341	4202714	UCART1
5423514202714	542351	4202714	UCART1
5423614202714	542361	4202714	UCART1
5417014202724	541701	4202724	UCART1
5417114202724	541711	4202724	UCART1
5417214202724	541721	4202724	UCART1

XY	X	Y	GROUP
5417314202724	541731	4202724	UCART1
5417414202724	541741	4202724	UCART1
5417514202724	541751	4202724	UCART1
5417614202724	541761	4202724	UCART1
5417714202724	541771	4202724	UCART1
5417814202724	541781	4202724	UCART1
5417914202724	541791	4202724	UCART1
5418014202724	541801	4202724	UCART1
5418114202724	541811	4202724	UCART1
5418214202724	541821	4202724	UCART1
5418314202724	541831	4202724	UCART1
5418414202724	541841	4202724	UCART1
5418514202724	541851	4202724	UCART1
5418614202724	541861	4202724	UCART1
5418714202724	541871	4202724	UCART1
5418814202724	541881	4202724	UCART1
5418914202724	541891	4202724	UCART1
5419014202724	541901	4202724	UCART1
5419114202724	541911	4202724	UCART1
5419214202724	541921	4202724	UCART1
5419314202724	541931	4202724	UCART1
5419414202724	541941	4202724	UCART1
5419514202724	541951	4202724	UCART1
5419614202724	541961	4202724	UCART1
5419714202724	541971	4202724	UCART1
5419814202724	541981	4202724	UCART1
5419914202724	541991	4202724	UCART1
5420014202724	542001	4202724	UCART1
5420114202724	542011	4202724	UCART1
5420214202724	542021	4202724	UCART1
5420314202724	542031	4202724	UCART1
5420414202724	542041	4202724	UCART1
5420514202724	542051	4202724	UCART1
5420614202724	542061	4202724	UCART1
5420714202724	542071	4202724	UCART1
5420814202724	542081	4202724	UCART1
5420914202724	542091	4202724	UCART1
5421014202724	542101	4202724	UCART1
5421114202724	542111	4202724	UCART1
5421214202724	542121	4202724	UCART1
5421314202724	542131	4202724	UCART1
5421414202724	542141	4202724	UCART1
5421514202724	542151	4202724	UCART1
5421614202724	542161	4202724	UCART1
5421714202724	542171	4202724	UCART1
5421814202724	542181	4202724	UCART1

XY	X	Y	GROUP
5421914202724	542191	4202724	UCART1
5422014202724	542201	4202724	UCART1
5422114202724	542211	4202724	UCART1
5422214202724	542221	4202724	UCART1
5422314202724	542231	4202724	UCART1
5422414202724	542241	4202724	UCART1
5422514202724	542251	4202724	UCART1
5422614202724	542261	4202724	UCART1
5422714202724	542271	4202724	UCART1
5422814202724	542281	4202724	UCART1
5422914202724	542291	4202724	UCART1
5423014202724	542301	4202724	UCART1
5423114202724	542311	4202724	UCART1
5423214202724	542321	4202724	UCART1
5423314202724	542331	4202724	UCART1
5423414202724	542341	4202724	UCART1
5423514202724	542351	4202724	UCART1
5423614202724	542361	4202724	UCART1
5423714202724	542371	4202724	UCART1
5417014202734	541701	4202734	UCART1
5417114202734	541711	4202734	UCART1
5417214202734	541721	4202734	UCART1
5417314202734	541731	4202734	UCART1
5417414202734	541741	4202734	UCART1
5417514202734	541751	4202734	UCART1
5417614202734	541761	4202734	UCART1
5417714202734	541771	4202734	UCART1
5417814202734	541781	4202734	UCART1
5417914202734	541791	4202734	UCART1
5418014202734	541801	4202734	UCART1
5418114202734	541811	4202734	UCART1
5418214202734	541821	4202734	UCART1
5418314202734	541831	4202734	UCART1
5418414202734	541841	4202734	UCART1
5418514202734	541851	4202734	UCART1
5418614202734	541861	4202734	UCART1
5418714202734	541871	4202734	UCART1
5418814202734	541881	4202734	UCART1
5418914202734	541891	4202734	UCART1
5419014202734	541901	4202734	UCART1
5419114202734	541911	4202734	UCART1
5419214202734	541921	4202734	UCART1
5419314202734	541931	4202734	UCART1
5419414202734	541941	4202734	UCART1
5419514202734	541951	4202734	UCART1
5419614202734	541961	4202734	UCART1

XY	X	Y	GROUP
5419714202734	541971	4202734	UCART1
5419814202734	541981	4202734	UCART1
5419914202734	541991	4202734	UCART1
5420014202734	542001	4202734	UCART1
5420114202734	542011	4202734	UCART1
5420214202734	542021	4202734	UCART1
5420314202734	542031	4202734	UCART1
5420414202734	542041	4202734	UCART1
5420514202734	542051	4202734	UCART1
5420614202734	542061	4202734	UCART1
5420714202734	542071	4202734	UCART1
5420814202734	542081	4202734	UCART1
5420914202734	542091	4202734	UCART1
5421014202734	542101	4202734	UCART1
5421114202734	542111	4202734	UCART1
5421214202734	542121	4202734	UCART1
5421314202734	542131	4202734	UCART1
5421414202734	542141	4202734	UCART1
5421514202734	542151	4202734	UCART1
5421614202734	542161	4202734	RESIDENT
5421714202734	542171	4202734	RESIDENT
5421814202734	542181	4202734	UCART1
5421914202734	542191	4202734	UCART1
5422014202734	542201	4202734	UCART1
5422114202734	542211	4202734	UCART1
5422214202734	542221	4202734	UCART1
5422314202734	542231	4202734	UCART1
5422414202734	542241	4202734	UCART1
5422514202734	542251	4202734	UCART1
5422614202734	542261	4202734	UCART1
5422714202734	542271	4202734	UCART1
5422814202734	542281	4202734	UCART1
5422914202734	542291	4202734	UCART1
5423014202734	542301	4202734	UCART1
5423114202734	542311	4202734	UCART1
5423214202734	542321	4202734	UCART1
5423314202734	542331	4202734	UCART1
5423414202734	542341	4202734	UCART1
5423514202734	542351	4202734	UCART1
5423614202734	542361	4202734	UCART1
5423714202734	542371	4202734	UCART1
5417014202744	541701	4202744	UCART1
5417114202744	541711	4202744	UCART1
5417214202744	541721	4202744	UCART1
5417314202744	541731	4202744	UCART1
5417414202744	541741	4202744	UCART1

XY	X	Y	GROUP
5417514202744	541751	4202744	UCART1
5417614202744	541761	4202744	UCART1
5417714202744	541771	4202744	UCART1
5417814202744	541781	4202744	UCART1
5417914202744	541791	4202744	UCART1
5418014202744	541801	4202744	UCART1
5418114202744	541811	4202744	UCART1
5418214202744	541821	4202744	UCART1
5418314202744	541831	4202744	UCART1
5418414202744	541841	4202744	UCART1
5418514202744	541851	4202744	UCART1
5418614202744	541861	4202744	UCART1
5418714202744	541871	4202744	UCART1
5418814202744	541881	4202744	UCART1
5418914202744	541891	4202744	UCART1
5419014202744	541901	4202744	UCART1
5419114202744	541911	4202744	UCART1
5419214202744	541921	4202744	UCART1
5419314202744	541931	4202744	UCART1
5419414202744	541941	4202744	UCART1
5419514202744	541951	4202744	UCART1
5419614202744	541961	4202744	UCART1
5419714202744	541971	4202744	UCART1
5419814202744	541981	4202744	UCART1
5419914202744	541991	4202744	UCART1
5420014202744	542001	4202744	UCART1
5420114202744	542011	4202744	UCART1
5420214202744	542021	4202744	UCART1
5420314202744	542031	4202744	UCART1
5420414202744	542041	4202744	UCART1
5420514202744	542051	4202744	UCART1
5420614202744	542061	4202744	UCART1
5420714202744	542071	4202744	UCART1
5420814202744	542081	4202744	UCART1
5420914202744	542091	4202744	UCART1
5421014202744	542101	4202744	UCART1
5421114202744	542111	4202744	UCART1
5421214202744	542121	4202744	UCART1
5421314202744	542131	4202744	UCART1
5421414202744	542141	4202744	UCART1
5421514202744	542151	4202744	UCART1
5421614202744	542161	4202744	RESIDENT
5421714202744	542171	4202744	RESIDENT
5421814202744	542181	4202744	UCART1
5421914202744	542191	4202744	UCART1
5422014202744	542201	4202744	UCART1

XY	X	Y	GROUP
5422114202744	542211	4202744	UCART1
5422214202744	542221	4202744	UCART1
5422314202744	542231	4202744	UCART1
5422414202744	542241	4202744	UCART1
5422514202744	542251	4202744	UCART1
5422614202744	542261	4202744	UCART1
5422714202744	542271	4202744	UCART1
5422814202744	542281	4202744	UCART1
5422914202744	542291	4202744	UCART1
5423014202744	542301	4202744	UCART1
5423114202744	542311	4202744	UCART1
5423214202744	542321	4202744	UCART1
5423314202744	542331	4202744	UCART1
5423414202744	542341	4202744	UCART1
5423514202744	542351	4202744	UCART1
5423614202744	542361	4202744	UCART1
5423714202744	542371	4202744	UCART1
5417014202754	541701	4202754	UCART1
5417114202754	541711	4202754	UCART1
5417214202754	541721	4202754	UCART1
5417314202754	541731	4202754	UCART1
5417414202754	541741	4202754	UCART1
5417514202754	541751	4202754	UCART1
5417614202754	541761	4202754	UCART1
5417714202754	541771	4202754	UCART1
5417814202754	541781	4202754	UCART1
5417914202754	541791	4202754	UCART1
5418014202754	541801	4202754	UCART1
5418114202754	541811	4202754	UCART1
5418214202754	541821	4202754	UCART1
5418314202754	541831	4202754	UCART1
5418414202754	541841	4202754	UCART1
5418514202754	541851	4202754	UCART1
5418614202754	541861	4202754	UCART1
5418714202754	541871	4202754	UCART1
5418814202754	541881	4202754	UCART1
5418914202754	541891	4202754	UCART1
5419014202754	541901	4202754	UCART1
5419114202754	541911	4202754	UCART1
5419214202754	541921	4202754	UCART1
5419314202754	541931	4202754	UCART1
5419414202754	541941	4202754	UCART1
5419514202754	541951	4202754	UCART1
5419614202754	541961	4202754	UCART1
5419714202754	541971	4202754	UCART1
5419814202754	541981	4202754	UCART1

XY	X	Y	GROUP
5419914202754	541991	4202754	UCART1
5420014202754	542001	4202754	UCART1
5420114202754	542011	4202754	UCART1
5420214202754	542021	4202754	UCART1
5420314202754	542031	4202754	UCART1
5420414202754	542041	4202754	UCART1
5420514202754	542051	4202754	UCART1
5420614202754	542061	4202754	UCART1
5420714202754	542071	4202754	UCART1
5420814202754	542081	4202754	UCART1
5420914202754	542091	4202754	UCART1
5421014202754	542101	4202754	UCART1
5421114202754	542111	4202754	UCART1
5421214202754	542121	4202754	UCART1
5421314202754	542131	4202754	UCART1
5421414202754	542141	4202754	UCART1
5421514202754	542151	4202754	UCART1
5421614202754	542161	4202754	RESIDENT
5421714202754	542171	4202754	RESIDENT
5421814202754	542181	4202754	UCART1
5421914202754	542191	4202754	UCART1
5422014202754	542201	4202754	UCART1
5422114202754	542211	4202754	UCART1
5422214202754	542221	4202754	UCART1
5422314202754	542231	4202754	UCART1
5422414202754	542241	4202754	UCART1
5422514202754	542251	4202754	UCART1
5422614202754	542261	4202754	UCART1
5422714202754	542271	4202754	UCART1
5422814202754	542281	4202754	UCART1
5422914202754	542291	4202754	UCART1
5423014202754	542301	4202754	UCART1
5423114202754	542311	4202754	UCART1
5423214202754	542321	4202754	UCART1
5423314202754	542331	4202754	UCART1
5423414202754	542341	4202754	UCART1
5423514202754	542351	4202754	UCART1
5423614202754	542361	4202754	UCART1
5423714202754	542371	4202754	UCART1
5416914202764	541691	4202764	UCART1
5417014202764	541701	4202764	UCART1
5417114202764	541711	4202764	UCART1
5417214202764	541721	4202764	UCART1
5417314202764	541731	4202764	UCART1
5417414202764	541741	4202764	UCART1
5417514202764	541751	4202764	UCART1

XY	X	Y	GROUP
5417614202764	541761	4202764	UCART1
5417714202764	541771	4202764	UCART1
5417814202764	541781	4202764	UCART1
5417914202764	541791	4202764	UCART1
5418014202764	541801	4202764	UCART1
5418114202764	541811	4202764	UCART1
5418214202764	541821	4202764	UCART1
5418314202764	541831	4202764	UCART1
5418414202764	541841	4202764	UCART1
5418514202764	541851	4202764	UCART1
5418614202764	541861	4202764	UCART1
5418714202764	541871	4202764	UCART1
5418814202764	541881	4202764	UCART1
5418914202764	541891	4202764	UCART1
5419014202764	541901	4202764	UCART1
5419114202764	541911	4202764	UCART1
5419214202764	541921	4202764	UCART1
5419314202764	541931	4202764	UCART1
5419414202764	541941	4202764	UCART1
5419514202764	541951	4202764	UCART1
5419614202764	541961	4202764	UCART1
5419714202764	541971	4202764	UCART1
5419814202764	541981	4202764	UCART1
5419914202764	541991	4202764	UCART1
5420014202764	542001	4202764	UCART1
5420114202764	542011	4202764	UCART1
5420214202764	542021	4202764	UCART1
5420314202764	542031	4202764	UCART1
5420414202764	542041	4202764	UCART1
5420514202764	542051	4202764	UCART1
5420614202764	542061	4202764	UCART1
5420714202764	542071	4202764	UCART1
5420814202764	542081	4202764	UCART1
5420914202764	542091	4202764	UCART1
5421014202764	542101	4202764	UCART1
5421114202764	542111	4202764	UCART1
5421214202764	542121	4202764	UCART1
5421314202764	542131	4202764	UCART1
5421414202764	542141	4202764	UCART1
5421514202764	542151	4202764	UCART1
5421614202764	542161	4202764	RESIDENT
5421714202764	542171	4202764	RESIDENT
5421814202764	542181	4202764	UCART1
5421914202764	542191	4202764	UCART1
5422014202764	542201	4202764	UCART1
5422114202764	542211	4202764	UCART1

XY	X	Y	GROUP
5422214202764	542221	4202764	UCART1
5422314202764	542231	4202764	UCART1
5422414202764	542241	4202764	UCART1
5422514202764	542251	4202764	UCART1
5422614202764	542261	4202764	UCART1
5422714202764	542271	4202764	UCART1
5422814202764	542281	4202764	UCART1
5422914202764	542291	4202764	UCART1
5423014202764	542301	4202764	UCART1
5423114202764	542311	4202764	UCART1
5423214202764	542321	4202764	UCART1
5423314202764	542331	4202764	UCART1
5423414202764	542341	4202764	UCART1
5423514202764	542351	4202764	UCART1
5423614202764	542361	4202764	UCART1
5423714202764	542371	4202764	UCART1
5423814202764	542381	4202764	UCART1
5416914202774	541691	4202774	UCART1
5417014202774	541701	4202774	UCART1
5417114202774	541711	4202774	UCART1
5417214202774	541721	4202774	UCART1
5417314202774	541731	4202774	UCART1
5417414202774	541741	4202774	UCART1
5417514202774	541751	4202774	UCART1
5417614202774	541761	4202774	UCART1
5417714202774	541771	4202774	UCART1
5417814202774	541781	4202774	UCART1
5417914202774	541791	4202774	UCART1
5418014202774	541801	4202774	UCART1
5418114202774	541811	4202774	UCART1
5418214202774	541821	4202774	UCART1
5418314202774	541831	4202774	UCART1
5418414202774	541841	4202774	UCART1
5418514202774	541851	4202774	UCART1
5418614202774	541861	4202774	UCART1
5418714202774	541871	4202774	UCART1
5418814202774	541881	4202774	UCART1
5418914202774	541891	4202774	UCART1
5419014202774	541901	4202774	UCART1
5419114202774	541911	4202774	UCART1
5419214202774	541921	4202774	UCART1
5419314202774	541931	4202774	UCART1
5419414202774	541941	4202774	UCART1
5419514202774	541951	4202774	UCART1
5419614202774	541961	4202774	UCART1
5419714202774	541971	4202774	UCART1

XY	X	Y	GROUP
5419814202774	541981	4202774	UCART1
5419914202774	541991	4202774	UCART1
5420014202774	542001	4202774	UCART1
5420114202774	542011	4202774	UCART1
5420214202774	542021	4202774	UCART1
5420314202774	542031	4202774	UCART1
5420414202774	542041	4202774	UCART1
5420514202774	542051	4202774	UCART1
5420614202774	542061	4202774	UCART1
5420714202774	542071	4202774	UCART1
5420814202774	542081	4202774	UCART1
5420914202774	542091	4202774	UCART1
5421014202774	542101	4202774	UCART1
5421114202774	542111	4202774	UCART1
5421214202774	542121	4202774	UCART1
5421314202774	542131	4202774	UCART1
5421414202774	542141	4202774	UCART1
5421514202774	542151	4202774	UCART1
5421614202774	542161	4202774	UCART1
5421714202774	542171	4202774	UCART1
5421814202774	542181	4202774	UCART1
5421914202774	542191	4202774	UCART1
5422014202774	542201	4202774	RESIDENT
5422114202774	542211	4202774	RESIDENT
5422214202774	542221	4202774	UCART1
5422314202774	542231	4202774	RESIDENT
5422414202774	542241	4202774	UCART1
5422514202774	542251	4202774	UCART1
5422614202774	542261	4202774	UCART1
5422714202774	542271	4202774	UCART1
5422814202774	542281	4202774	UCART1
5422914202774	542291	4202774	UCART1
5423014202774	542301	4202774	UCART1
5423114202774	542311	4202774	UCART1
5423214202774	542321	4202774	UCART1
5423314202774	542331	4202774	UCART1
5423414202774	542341	4202774	UCART1
5423514202774	542351	4202774	UCART1
5423614202774	542361	4202774	UCART1
5423714202774	542371	4202774	UCART1
5423814202774	542381	4202774	UCART1
5416914202784	541691	4202784	UCART1
5417014202784	541701	4202784	UCART1
5417114202784	541711	4202784	UCART1
5417214202784	541721	4202784	UCART1
5417314202784	541731	4202784	UCART1

XY	X	Y	GROUP
5417414202784	541741	4202784	UCART1
5417514202784	541751	4202784	UCART1
5417614202784	541761	4202784	UCART1
5417714202784	541771	4202784	UCART1
5417814202784	541781	4202784	UCART1
5417914202784	541791	4202784	UCART1
5418014202784	541801	4202784	UCART1
5418114202784	541811	4202784	UCART1
5418214202784	541821	4202784	UCART1
5418314202784	541831	4202784	UCART1
5418414202784	541841	4202784	UCART1
5418514202784	541851	4202784	UCART1
5418614202784	541861	4202784	UCART1
5418714202784	541871	4202784	UCART1
5418814202784	541881	4202784	UCART1
5418914202784	541891	4202784	UCART1
5419014202784	541901	4202784	UCART1
5419114202784	541911	4202784	UCART1
5419214202784	541921	4202784	UCART1
5419314202784	541931	4202784	UCART1
5419414202784	541941	4202784	UCART1
5419514202784	541951	4202784	UCART1
5419614202784	541961	4202784	UCART1
5419714202784	541971	4202784	UCART1
5419814202784	541981	4202784	UCART1
5419914202784	541991	4202784	UCART1
5420014202784	542001	4202784	UCART1
5420114202784	542011	4202784	UCART1
5420214202784	542021	4202784	UCART1
5420314202784	542031	4202784	UCART1
5420414202784	542041	4202784	UCART1
5420514202784	542051	4202784	UCART1
5420614202784	542061	4202784	UCART1
5420714202784	542071	4202784	UCART1
5420814202784	542081	4202784	UCART1
5420914202784	542091	4202784	UCART1
5421014202784	542101	4202784	UCART1
5421114202784	542111	4202784	UCART1
5421214202784	542121	4202784	UCART1
5421314202784	542131	4202784	UCART1
5421414202784	542141	4202784	UCART1
5421514202784	542151	4202784	UCART1
5421614202784	542161	4202784	UCART1
5421714202784	542171	4202784	UCART1
5421814202784	542181	4202784	UCART1
5421914202784	542191	4202784	UCART1

XY	X	Y	GROUP
5422014202784	542201	4202784	RESIDENT
5422114202784	542211	4202784	RESIDENT
5422214202784	542221	4202784	UCART1
5422314202784	542231	4202784	RESIDENT
5422414202784	542241	4202784	RESIDENT
5422514202784	542251	4202784	UCART1
5422614202784	542261	4202784	UCART1
5422714202784	542271	4202784	UCART1
5422814202784	542281	4202784	UCART1
5422914202784	542291	4202784	UCART1
5423014202784	542301	4202784	UCART1
5423114202784	542311	4202784	UCART1
5423214202784	542321	4202784	UCART1
5423314202784	542331	4202784	UCART1
5423414202784	542341	4202784	UCART1
5423514202784	542351	4202784	UCART1
5423614202784	542361	4202784	UCART1
5423714202784	542371	4202784	UCART1
5423814202784	542381	4202784	UCART1
5416914202794	541691	4202794	UCART1
5417014202794	541701	4202794	UCART1
5417114202794	541711	4202794	UCART1
5417214202794	541721	4202794	UCART1
5417314202794	541731	4202794	UCART1
5417414202794	541741	4202794	UCART1
5417514202794	541751	4202794	UCART1
5417614202794	541761	4202794	UCART1
5417714202794	541771	4202794	UCART1
5417814202794	541781	4202794	UCART1
5417914202794	541791	4202794	UCART1
5418014202794	541801	4202794	UCART1
5418114202794	541811	4202794	UCART1
5418214202794	541821	4202794	UCART1
5418314202794	541831	4202794	UCART1
5418414202794	541841	4202794	UCART1
5418514202794	541851	4202794	UCART1
5418614202794	541861	4202794	UCART1
5418714202794	541871	4202794	UCART1
5418814202794	541881	4202794	UCART1
5418914202794	541891	4202794	UCART1
5419014202794	541901	4202794	UCART1
5419114202794	541911	4202794	UCART1
5419214202794	541921	4202794	UCART1
5419314202794	541931	4202794	UCART1
5419414202794	541941	4202794	UCART1
5419514202794	541951	4202794	UCART1

XY	X	Y	GROUP
5419614202794	541961	4202794	UCART1
5419714202794	541971	4202794	UCART1
5419814202794	541981	4202794	UCART1
5419914202794	541991	4202794	UCART1
5420014202794	542001	4202794	UCART1
5420114202794	542011	4202794	UCART1
5420214202794	542021	4202794	UCART1
5420314202794	542031	4202794	UCART1
5420414202794	542041	4202794	UCART1
5420514202794	542051	4202794	UCART1
5420614202794	542061	4202794	UCART1
5420714202794	542071	4202794	UCART1
5420814202794	542081	4202794	UCART1
5420914202794	542091	4202794	UCART1
5421014202794	542101	4202794	UCART1
5421114202794	542111	4202794	UCART1
5421214202794	542121	4202794	UCART1
5421314202794	542131	4202794	UCART1
5421414202794	542141	4202794	UCART1
5421514202794	542151	4202794	UCART1
5421614202794	542161	4202794	UCART1
5421714202794	542171	4202794	UCART1
5421814202794	542181	4202794	UCART1
5421914202794	542191	4202794	UCART1
5422014202794	542201	4202794	RESIDENT
5422114202794	542211	4202794	RESIDENT
5422214202794	542221	4202794	UCART1
5422314202794	542231	4202794	RESIDENT
5422414202794	542241	4202794	RESIDENT
5422514202794	542251	4202794	UCART1
5422614202794	542261	4202794	UCART1
5422714202794	542271	4202794	UCART1
5422814202794	542281	4202794	UCART1
5422914202794	542291	4202794	UCART1
5423014202794	542301	4202794	UCART1
5423114202794	542311	4202794	UCART1
5423214202794	542321	4202794	UCART1
5423314202794	542331	4202794	UCART1
5423414202794	542341	4202794	UCART1
5423514202794	542351	4202794	UCART1
5423614202794	542361	4202794	UCART1
5423714202794	542371	4202794	UCART1
5423814202794	542381	4202794	UCART1
5416914202804	541691	4202804	UCART1
5417014202804	541701	4202804	UCART1
5417114202804	541711	4202804	UCART1

XY	X	Y	GROUP
5417214202804	541721	4202804	UCART1
5417314202804	541731	4202804	UCART1
5417414202804	541741	4202804	UCART1
5417514202804	541751	4202804	UCART1
5417614202804	541761	4202804	UCART1
5417714202804	541771	4202804	UCART1
5417814202804	541781	4202804	UCART1
5417914202804	541791	4202804	UCART1
5418014202804	541801	4202804	UCART1
5418114202804	541811	4202804	UCART1
5418214202804	541821	4202804	UCART1
5418314202804	541831	4202804	UCART1
5418414202804	541841	4202804	UCART1
5418514202804	541851	4202804	UCART1
5418614202804	541861	4202804	UCART1
5418714202804	541871	4202804	UCART1
5418814202804	541881	4202804	UCART1
5418914202804	541891	4202804	UCART1
5419014202804	541901	4202804	UCART1
5419114202804	541911	4202804	UCART1
5419214202804	541921	4202804	UCART1
5419314202804	541931	4202804	UCART1
5419414202804	541941	4202804	UCART1
5419514202804	541951	4202804	UCART1
5419614202804	541961	4202804	UCART1
5419714202804	541971	4202804	UCART1
5419814202804	541981	4202804	UCART1
5420514202804	542051	4202804	UCART1
5420614202804	542061	4202804	UCART1
5420814202804	542081	4202804	UCART1
5420914202804	542091	4202804	UCART1
5421014202804	542101	4202804	UCART1
5421114202804	542111	4202804	UCART1
5421214202804	542121	4202804	UCART1
5421314202804	542131	4202804	UCART1
5421414202804	542141	4202804	UCART1
5421514202804	542151	4202804	UCART1
5421614202804	542161	4202804	UCART1
5421714202804	542171	4202804	UCART1
5421814202804	542181	4202804	UCART1
5421914202804	542191	4202804	UCART1
5422014202804	542201	4202804	UCART1
5422114202804	542211	4202804	RESIDENT
5422214202804	542221	4202804	UCART1
5422314202804	542231	4202804	RESIDENT
5422414202804	542241	4202804	RESIDENT

XY	X	Y	GROUP
5422514202804	542251	4202804	UCART1
5422614202804	542261	4202804	UCART1
5422714202804	542271	4202804	UCART1
5422814202804	542281	4202804	UCART1
5422914202804	542291	4202804	UCART1
5423014202804	542301	4202804	UCART1
5423114202804	542311	4202804	UCART1
5423214202804	542321	4202804	UCART1
5423314202804	542331	4202804	UCART1
5423414202804	542341	4202804	UCART1
5423514202804	542351	4202804	UCART1
5423614202804	542361	4202804	UCART1
5423714202804	542371	4202804	UCART1
5423814202804	542381	4202804	UCART1
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5417014202814	541701	4202814	UCART1
5417114202814	541711	4202814	UCART1
5417214202814	541721	4202814	UCART1
5417314202814	541731	4202814	UCART1
5417414202814	541741	4202814	UCART1
5417514202814	541751	4202814	UCART1
5417614202814	541761	4202814	UCART1
5417714202814	541771	4202814	UCART1
5417814202814	541781	4202814	UCART1
5417914202814	541791	4202814	UCART1
5418014202814	541801	4202814	UCART1
5418114202814	541811	4202814	UCART1
5418214202814	541821	4202814	UCART1
5418314202814	541831	4202814	UCART1
5418414202814	541841	4202814	UCART1
5418514202814	541851	4202814	UCART1
5418614202814	541861	4202814	UCART1
5418714202814	541871	4202814	UCART1
5418814202814	541881	4202814	UCART1
5418914202814	541891	4202814	UCART1
5419014202814	541901	4202814	UCART1
5419114202814	541911	4202814	UCART1
5419214202814	541921	4202814	UCART1
5419314202814	541931	4202814	UCART1
5419414202814	541941	4202814	UCART1
5419514202814	541951	4202814	UCART1
5419614202814	541961	4202814	UCART1
5419714202814	541971	4202814	UCART1
5419814202814	541981	4202814	UCART1
5419914202814	541991	4202814	UCART1
5420914202814	542091	4202814	UCART1

XY	X	Y	GROUP
5421014202814	542101	4202814	UCART1
5421114202814	542111	4202814	UCART1
5421214202814	542121	4202814	UCART1
5421314202814	542131	4202814	UCART1
5421414202814	542141	4202814	UCART1
5421514202814	542151	4202814	UCART1
5421614202814	542161	4202814	UCART1
5421714202814	542171	4202814	UCART1
5421814202814	542181	4202814	UCART1
5421914202814	542191	4202814	UCART1
5422014202814	542201	4202814	UCART1
5422114202814	542211	4202814	UCART1
5422214202814	542221	4202814	UCART1
5422314202814	542231	4202814	UCART1
5422414202814	542241	4202814	UCART1
5422514202814	542251	4202814	UCART1
5422614202814	542261	4202814	UCART1
5422714202814	542271	4202814	UCART1
5422814202814	542281	4202814	UCART1
5422914202814	542291	4202814	UCART1
5423014202814	542301	4202814	UCART1
5423114202814	542311	4202814	UCART1
5423214202814	542321	4202814	UCART1
5423314202814	542331	4202814	UCART1
5423414202814	542341	4202814	RESIDENT
5423514202814	542351	4202814	RESIDENT
5423614202814	542361	4202814	RESIDENT
5423714202814	542371	4202814	UCART1
5423814202814	542381	4202814	UCART1
5416914202824	541691	4202824	UCART1
5417014202824	541701	4202824	UCART1
5417114202824	541711	4202824	UCART1
5417214202824	541721	4202824	UCART1
5417314202824	541731	4202824	UCART1
5417414202824	541741	4202824	UCART1
5417514202824	541751	4202824	UCART1
5417614202824	541761	4202824	UCART1
5417714202824	541771	4202824	UCART1
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5417914202824	541791	4202824	UCART1
5418014202824	541801	4202824	UCART1
5418114202824	541811	4202824	UCART1
5418214202824	541821	4202824	UCART1
5418314202824	541831	4202824	UCART1
5418414202824	541841	4202824	UCART1
5418514202824	541851	4202824	UCART1

XY	X	Y	GROUP
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5418714202824	541871	4202824	UCART1
5418814202824	541881	4202824	UCART1
5418914202824	541891	4202824	UCART1
5419014202824	541901	4202824	UCART1
5419114202824	541911	4202824	UCART1
5419214202824	541921	4202824	UCART1
5419314202824	541931	4202824	UCART1
5419414202824	541941	4202824	UCART1
5419514202824	541951	4202824	UCART1
5419614202824	541961	4202824	UCART1
5419714202824	541971	4202824	UCART1
5419814202824	541981	4202824	UCART1
5419914202824	541991	4202824	UCART1
5420914202824	542091	4202824	UCART1
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5421114202824	542111	4202824	UCART1
5421214202824	542121	4202824	UCART1
5421314202824	542131	4202824	UCART1
5421414202824	542141	4202824	UCART1
5421514202824	542151	4202824	UCART1
5421614202824	542161	4202824	UCART1
5421714202824	542171	4202824	UCART1
5421814202824	542181	4202824	UCART1
5421914202824	542191	4202824	UCART1
5422014202824	542201	4202824	UCART1
5422114202824	542211	4202824	UCART1
5422214202824	542221	4202824	UCART1
5422314202824	542231	4202824	UCART1
5422414202824	542241	4202824	UCART1
5422514202824	542251	4202824	UCART1
5422614202824	542261	4202824	UCART1
5422714202824	542271	4202824	UCART1
5422814202824	542281	4202824	UCART1
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5423014202824	542301	4202824	UCART1
5423114202824	542311	4202824	RESIDENT
5423214202824	542321	4202824	UCART1
5423314202824	542331	4202824	UCART1
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5423514202824	542351	4202824	RESIDENT
5423614202824	542361	4202824	RESIDENT
5423714202824	542371	4202824	RESIDENT
5423814202824	542381	4202824	RESIDENT
5416914202834	541691	4202834	UCART1
5417014202834	541701	4202834	UCART1

XY	X	Y	GROUP
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5417214202834	541721	4202834	UCART1
5417314202834	541731	4202834	UCART1
5417414202834	541741	4202834	UCART1
5417514202834	541751	4202834	UCART1
5417614202834	541761	4202834	UCART1
5417714202834	541771	4202834	UCART1
5417814202834	541781	4202834	UCART1
5417914202834	541791	4202834	UCART1
5418014202834	541801	4202834	UCART1
5418114202834	541811	4202834	UCART1
5418214202834	541821	4202834	UCART1
5418314202834	541831	4202834	UCART1
5418414202834	541841	4202834	UCART1
5418514202834	541851	4202834	UCART1
5418614202834	541861	4202834	UCART1
5418714202834	541871	4202834	UCART1
5418814202834	541881	4202834	UCART1
5418914202834	541891	4202834	UCART1
5419014202834	541901	4202834	UCART1
5419114202834	541911	4202834	UCART1
5419214202834	541921	4202834	UCART1
5419314202834	541931	4202834	UCART1
5419414202834	541941	4202834	UCART1
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5419614202834	541961	4202834	UCART1
5419714202834	541971	4202834	UCART1
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5419914202834	541991	4202834	UCART1
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5421214202834	542121	4202834	UCART1
5421314202834	542131	4202834	UCART1
5421414202834	542141	4202834	UCART1
5421514202834	542151	4202834	UCART1
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5422414202834	542241	4202834	UCART1
5422514202834	542251	4202834	UCART1

XY	X	Y	GROUP
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5422714202834	542271	4202834	UCART1
5422814202834	542281	4202834	UCART1
5422914202834	542291	4202834	UCART1
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5423314202834	542331	4202834	UCART1
5423414202834	542341	4202834	RESIDENT
5423514202834	542351	4202834	RESIDENT
5423614202834	542361	4202834	RESIDENT
5423714202834	542371	4202834	RESIDENT
5423814202834	542381	4202834	RESIDENT
5423914202834	542391	4202834	UCART1
5416914202844	541691	4202844	UCART1
5417014202844	541701	4202844	UCART1
5417114202844	541711	4202844	UCART1
5417214202844	541721	4202844	UCART1
5417314202844	541731	4202844	UCART1
5417414202844	541741	4202844	UCART1
5417514202844	541751	4202844	UCART1
5417614202844	541761	4202844	UCART1
5417714202844	541771	4202844	UCART1
5417814202844	541781	4202844	UCART1
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5419414202844	541941	4202844	UCART1
5419514202844	541951	4202844	UCART1
5419614202844	541961	4202844	UCART1
5419714202844	541971	4202844	UCART1
5419814202844	541981	4202844	UCART1
5419914202844	541991	4202844	UCART1
5420914202844	542091	4202844	UCART1

XY	X	Y	GROUP
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5421114202844	542111	4202844	UCART1
5421214202844	542121	4202844	UCART1
5421314202844	542131	4202844	UCART1
5421414202844	542141	4202844	UCART1
5421514202844	542151	4202844	UCART1
5421614202844	542161	4202844	UCART1
5421714202844	542171	4202844	UCART1
5421814202844	542181	4202844	UCART1
5421914202844	542191	4202844	UCART1
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5422614202844	542261	4202844	UCART1
5422714202844	542271	4202844	UCART1
5422814202844	542281	4202844	UCART1
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5423014202844	542301	4202844	RESIDENT
5423114202844	542311	4202844	RESIDENT
5423214202844	542321	4202844	UCART1
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5423814202844	542381	4202844	UCART1
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5417114202854	541711	4202854	UCART1
5417214202854	541721	4202854	UCART1
5417314202854	541731	4202854	UCART1
5417414202854	541741	4202854	UCART1
5417514202854	541751	4202854	UCART1
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5418214202854	541821	4202854	UCART1
5418314202854	541831	4202854	UCART1
5418414202854	541841	4202854	UCART1
5418514202854	541851	4202854	UCART1

XY	X	Y	GROUP
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5418714202854	541871	4202854	UCART1
5418814202854	541881	4202854	UCART1
5418914202854	541891	4202854	UCART1
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5419214202854	541921	4202854	UCART1
5419314202854	541931	4202854	UCART1
5419414202854	541941	4202854	UCART1
5419514202854	541951	4202854	UCART1
5419614202854	541961	4202854	UCART1
5419714202854	541971	4202854	UCART1
5419814202854	541981	4202854	UCART1
5419914202854	541991	4202854	UCART1
5420914202854	542091	4202854	UCART1
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5421114202854	542111	4202854	UCART1
5421214202854	542121	4202854	UCART1
5421314202854	542131	4202854	UCART1
5421414202854	542141	4202854	UCART1
5421514202854	542151	4202854	UCART1
5421614202854	542161	4202854	UCART1
5421714202854	542171	4202854	UCART1
5421814202854	542181	4202854	UCART1
5421914202854	542191	4202854	UCART1
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5422114202854	542211	4202854	UCART1
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5422414202854	542241	4202854	UCART1
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5422614202854	542261	4202854	UCART1
5422714202854	542271	4202854	UCART1
5422814202854	542281	4202854	UCART1
5422914202854	542291	4202854	UCART1
5423014202854	542301	4202854	RESIDENT
5423114202854	542311	4202854	RESIDENT
5423214202854	542321	4202854	UCART1
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5423414202854	542341	4202854	UCART1
5423514202854	542351	4202854	UCART1
5423614202854	542361	4202854	RESIDENT
5423714202854	542371	4202854	RESIDENT
5423814202854	542381	4202854	RESIDENT
5423914202854	542391	4202854	RESIDENT
5417014202864	541701	4202864	UCART1

XY	X	Y	GROUP
5417114202864	541711	4202864	UCART1
5417214202864	541721	4202864	UCART1
5417314202864	541731	4202864	UCART1
5417414202864	541741	4202864	UCART1
5417514202864	541751	4202864	UCART1
5417614202864	541761	4202864	UCART1
5417714202864	541771	4202864	UCART1
5417814202864	541781	4202864	UCART1
5417914202864	541791	4202864	UCART1
5418014202864	541801	4202864	UCART1
5418114202864	541811	4202864	UCART1
5418214202864	541821	4202864	UCART1
5418314202864	541831	4202864	UCART1
5418414202864	541841	4202864	UCART1
5418514202864	541851	4202864	UCART1
5418614202864	541861	4202864	UCART1
5418714202864	541871	4202864	UCART1
5418814202864	541881	4202864	UCART1
5418914202864	541891	4202864	UCART1
5419014202864	541901	4202864	UCART1
5419114202864	541911	4202864	UCART1
5419214202864	541921	4202864	UCART1
5419314202864	541931	4202864	UCART1
5419414202864	541941	4202864	UCART1
5419514202864	541951	4202864	UCART1
5419614202864	541961	4202864	UCART1
5419714202864	541971	4202864	UCART1
5419814202864	541981	4202864	UCART1
5419914202864	541991	4202864	UCART1
5420014202864	542001	4202864	UCART1
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5421114202864	542111	4202864	UCART1
5421214202864	542121	4202864	UCART1
5421314202864	542131	4202864	UCART1
5421414202864	542141	4202864	UCART1
5421514202864	542151	4202864	UCART1
5421614202864	542161	4202864	UCART1
5421714202864	542171	4202864	UCART1
5421814202864	542181	4202864	UCART1
5421914202864	542191	4202864	UCART1
5422014202864	542201	4202864	UCART1
5422114202864	542211	4202864	UCART1
5422214202864	542221	4202864	UCART1
5422314202864	542231	4202864	RESIDENT
5422414202864	542241	4202864	RESIDENT
5422514202864	542251	4202864	RESIDENT

XY	X	Y	GROUP
5422614202864	542261	4202864	RESIDENT
5422714202864	542271	4202864	UCART1
5422814202864	542281	4202864	UCART1
5422914202864	542291	4202864	UCART1
5423014202864	542301	4202864	RESIDENT
5423114202864	542311	4202864	RESIDENT
5423214202864	542321	4202864	RESIDENT
5423314202864	542331	4202864	RESIDENT
5423414202864	542341	4202864	RESIDENT
5423514202864	542351	4202864	RESIDENT
5423614202864	542361	4202864	RESIDENT
5423714202864	542371	4202864	RESIDENT
5423814202864	542381	4202864	RESIDENT
5423914202864	542391	4202864	RESIDENT
5417014202874	541701	4202874	UCART1
5417114202874	541711	4202874	UCART1
5417214202874	541721	4202874	UCART1
5417314202874	541731	4202874	UCART1
5417414202874	541741	4202874	UCART1
5417514202874	541751	4202874	UCART1
5417614202874	541761	4202874	UCART1
5417714202874	541771	4202874	UCART1
5417814202874	541781	4202874	UCART1
5417914202874	541791	4202874	UCART1
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5418114202874	541811	4202874	UCART1
5418214202874	541821	4202874	UCART1
5418314202874	541831	4202874	UCART1
5418414202874	541841	4202874	UCART1
5418514202874	541851	4202874	UCART1
5418614202874	541861	4202874	UCART1
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5419214202874	541921	4202874	UCART1
5419314202874	541931	4202874	UCART1
5419414202874	541941	4202874	UCART1
5419514202874	541951	4202874	UCART1
5419614202874	541961	4202874	UCART1
5419714202874	541971	4202874	UCART1
5419814202874	541981	4202874	UCART1
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5420014202874	542001	4202874	UCART1
5421014202874	542101	4202874	UCART1

XY	X	Y	GROUP
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5421214202874	542121	4202874	UCART1
5421314202874	542131	4202874	UCART1
5421414202874	542141	4202874	UCART1
5421514202874	542151	4202874	UCART1
5421614202874	542161	4202874	UCART1
5421714202874	542171	4202874	RESIDENT
5421814202874	542181	4202874	RESIDENT
5421914202874	542191	4202874	RESIDENT
5422014202874	542201	4202874	RESIDENT
5422114202874	542211	4202874	RESIDENT
5422214202874	542221	4202874	RESIDENT
5422314202874	542231	4202874	RESIDENT
5422414202874	542241	4202874	RESIDENT
5422514202874	542251	4202874	RESIDENT
5422614202874	542261	4202874	RESIDENT
5422714202874	542271	4202874	UCART1
5422814202874	542281	4202874	UCART1
5422914202874	542291	4202874	UCART1
5423014202874	542301	4202874	RESIDENT
5423114202874	542311	4202874	RESIDENT
5423214202874	542321	4202874	RESIDENT
5423314202874	542331	4202874	RESIDENT
5423414202874	542341	4202874	RESIDENT
5423514202874	542351	4202874	RESIDENT
5423614202874	542361	4202874	RESIDENT
5423714202874	542371	4202874	RESIDENT
5423814202874	542381	4202874	RESIDENT
5423914202874	542391	4202874	RESIDENT
5424014202874	542401	4202874	RESIDENT
5417014202884	541701	4202884	UCART1
5417114202884	541711	4202884	UCART1
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5417314202884	541731	4202884	UCART1
5417414202884	541741	4202884	UCART1
5417514202884	541751	4202884	UCART1
5417614202884	541761	4202884	UCART1
5417714202884	541771	4202884	UCART1
5417814202884	541781	4202884	UCART1
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5418414202884	541841	4202884	UCART1
5418514202884	541851	4202884	UCART1

XY	X	Y	GROUP
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5418714202884	541871	4202884	UCART1
5418814202884	541881	4202884	UCART1
5418914202884	541891	4202884	UCART1
5419014202884	541901	4202884	UCART1
5419114202884	541911	4202884	UCART1
5419214202884	541921	4202884	UCART1
5419314202884	541931	4202884	UCART1
5419414202884	541941	4202884	UCART1
5419514202884	541951	4202884	UCART1
5419614202884	541961	4202884	UCART1
5419714202884	541971	4202884	UCART1
5419814202884	541981	4202884	UCART1
5419914202884	541991	4202884	UCART1
5420014202884	542001	4202884	UCART1
5421014202884	542101	4202884	UCART1
5421114202884	542111	4202884	UCART1
5421214202884	542121	4202884	RESIDENT
5421314202884	542131	4202884	RESIDENT
5421414202884	542141	4202884	RESIDENT
5421514202884	542151	4202884	RESIDENT
5421614202884	542161	4202884	UCART1
5421714202884	542171	4202884	RESIDENT
5421814202884	542181	4202884	RESIDENT
5421914202884	542191	4202884	RESIDENT
5422014202884	542201	4202884	RESIDENT
5422114202884	542211	4202884	RESIDENT
5422214202884	542221	4202884	RESIDENT
5422314202884	542231	4202884	RESIDENT
5422414202884	542241	4202884	RESIDENT
5422514202884	542251	4202884	RESIDENT
5422614202884	542261	4202884	RESIDENT
5422714202884	542271	4202884	UCART1
5422814202884	542281	4202884	UCART1
5422914202884	542291	4202884	UCART1
5423014202884	542301	4202884	RESIDENT
5423114202884	542311	4202884	RESIDENT
5423214202884	542321	4202884	RESIDENT
5423314202884	542331	4202884	RESIDENT
5423414202884	542341	4202884	RESIDENT
5423514202884	542351	4202884	RESIDENT
5423614202884	542361	4202884	RESIDENT
5423714202884	542371	4202884	RESIDENT
5423814202884	542381	4202884	RESIDENT
5423914202884	542391	4202884	RESIDENT
5424014202884	542401	4202884	RESIDENT

XY	X	Y	GROUP
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5417214202894	541721	4202894	UCART1
5417314202894	541731	4202894	UCART1
5417414202894	541741	4202894	UCART1
5417514202894	541751	4202894	UCART1
5417614202894	541761	4202894	UCART1
5417714202894	541771	4202894	UCART1
5417814202894	541781	4202894	UCART1
5417914202894	541791	4202894	UCART1
5418014202894	541801	4202894	UCART1
5418114202894	541811	4202894	UCART1
5418214202894	541821	4202894	UCART1
5418314202894	541831	4202894	UCART1
5418414202894	541841	4202894	UCART1
5418514202894	541851	4202894	UCART1
5418614202894	541861	4202894	UCART1
5418714202894	541871	4202894	UCART1
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5418914202894	541891	4202894	UCART1
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5419114202894	541911	4202894	UCART1
5419214202894	541921	4202894	UCART1
5419314202894	541931	4202894	UCART1
5419414202894	541941	4202894	UCART1
5419514202894	541951	4202894	UCART1
5419614202894	541961	4202894	UCART1
5419714202894	541971	4202894	UCART1
5419814202894	541981	4202894	UCART1
5419914202894	541991	4202894	UCART1
5420014202894	542001	4202894	UCART1
5421014202894	542101	4202894	UCART1
5421114202894	542111	4202894	UCART1
5421214202894	542121	4202894	RESIDENT
5421314202894	542131	4202894	RESIDENT
5421414202894	542141	4202894	RESIDENT
5421514202894	542151	4202894	RESIDENT
5421614202894	542161	4202894	UCART1
5421714202894	542171	4202894	RESIDENT
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5421914202894	542191	4202894	RESIDENT
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5422514202894	542251	4202894	RESIDENT

XY	X	Y	GROUP
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5422714202894	542271	4202894	UCART1
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5422914202894	542291	4202894	UCART1
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5423214202894	542321	4202894	RESIDENT
5423314202894	542331	4202894	RESIDENT
5423414202894	542341	4202894	RESIDENT
5423514202894	542351	4202894	RESIDENT
5423614202894	542361	4202894	RESIDENT
5423714202894	542371	4202894	RESIDENT
5423814202894	542381	4202894	RESIDENT
5423914202894	542391	4202894	RESIDENT
5424014202894	542401	4202894	RESIDENT
5417114202904	541711	4202904	UCART1
5417214202904	541721	4202904	UCART1
5417314202904	541731	4202904	UCART1
5417414202904	541741	4202904	UCART1
5417514202904	541751	4202904	UCART1
5417614202904	541761	4202904	UCART1
5417714202904	541771	4202904	UCART1
5417814202904	541781	4202904	UCART1
5417914202904	541791	4202904	UCART1
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5418214202904	541821	4202904	UCART1
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5419414202904	541941	4202904	UCART1
5419514202904	541951	4202904	UCART1
5419614202904	541961	4202904	UCART1
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5419814202904	541981	4202904	UCART1
5419914202904	541991	4202904	UCART1
5420014202904	542001	4202904	UCART1
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XY	X	Y	GROUP
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5421214202904	542121	4202904	UCART1
5421314202904	542131	4202904	UCART1
5421414202904	542141	4202904	UCART1
5421514202904	542151	4202904	UCART1
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5421714202904	542171	4202904	RESIDENT
5421814202904	542181	4202904	RESIDENT
5421914202904	542191	4202904	RESIDENT
5422014202904	542201	4202904	RESIDENT
5422114202904	542211	4202904	UCART1
5422214202904	542221	4202904	UCART1
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5422614202904	542261	4202904	UCART1
5422714202904	542271	4202904	UCART1
5422814202904	542281	4202904	UCART1
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5423114202904	542311	4202904	RESIDENT
5423214202904	542321	4202904	RESIDENT
5423314202904	542331	4202904	RESIDENT
5423414202904	542341	4202904	RESIDENT
5423514202904	542351	4202904	RESIDENT
5423614202904	542361	4202904	RESIDENT
5423714202904	542371	4202904	RESIDENT
5423814202904	542381	4202904	RESIDENT
5423914202904	542391	4202904	RESIDENT
5424014202904	542401	4202904	RESIDENT
5417114202914	541711	4202914	UCART1
5417214202914	541721	4202914	UCART1
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5418214202914	541821	4202914	UCART1
5418314202914	541831	4202914	UCART1
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5418514202914	541851	4202914	UCART1
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XY	X	Y	GROUP
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5418814202914	541881	4202914	UCART1
5418914202914	541891	4202914	UCART1
5419014202914	541901	4202914	UCART1
5419114202914	541911	4202914	UCART1
5419214202914	541921	4202914	UCART1
5419314202914	541931	4202914	UCART1
5419414202914	541941	4202914	UCART1
5419514202914	541951	4202914	UCART1
5419614202914	541961	4202914	UCART1
5419714202914	541971	4202914	UCART1
5419814202914	541981	4202914	UCART1
5419914202914	541991	4202914	UCART1
5420014202914	542001	4202914	UCART1
5420114202914	542011	4202914	UCART1
5421114202914	542111	4202914	UCART1
5421214202914	542121	4202914	UCART1
5421314202914	542131	4202914	UCART1
5421414202914	542141	4202914	UCART1
5421514202914	542151	4202914	UCART1
5421614202914	542161	4202914	UCART1
5421714202914	542171	4202914	UCART1
5421814202914	542181	4202914	UCART1
5421914202914	542191	4202914	UCART1
5422014202914	542201	4202914	UCART1
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5422714202914	542271	4202914	RESIDENT
5422814202914	542281	4202914	UCART1
5422914202914	542291	4202914	UCART1
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5423114202914	542311	4202914	RESIDENT
5423214202914	542321	4202914	RESIDENT
5423314202914	542331	4202914	RESIDENT
5423414202914	542341	4202914	RESIDENT
5423514202914	542351	4202914	RESIDENT
5423614202914	542361	4202914	RESIDENT
5423714202914	542371	4202914	RESIDENT
5423814202914	542381	4202914	RESIDENT
5423914202914	542391	4202914	UCART1
5424014202914	542401	4202914	UCART1
5417214202924	541721	4202924	UCART1

XY	X	Y	GROUP
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5417414202924	541741	4202924	UCART1
5417514202924	541751	4202924	UCART1
5417614202924	541761	4202924	UCART1
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5418614202924	541861	4202924	UCART1
5418714202924	541871	4202924	UCART1
5418814202924	541881	4202924	UCART1
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5419114202924	541911	4202924	UCART1
5419214202924	541921	4202924	UCART1
5419314202924	541931	4202924	UCART1
5419414202924	541941	4202924	UCART1
5419514202924	541951	4202924	UCART1
5419614202924	541961	4202924	UCART1
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5421214202924	542121	4202924	UCART1
5421314202924	542131	4202924	UCART1
5421414202924	542141	4202924	UCART1
5421514202924	542151	4202924	UCART1
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5421814202924	542181	4202924	UCART1
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5422014202924	542201	4202924	UCART1
5422114202924	542211	4202924	RESIDENT
5422214202924	542221	4202924	RESIDENT

XY	X	Y	GROUP
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5422414202924	542241	4202924	RESIDENT
5422514202924	542251	4202924	RESIDENT
5422614202924	542261	4202924	RESIDENT
5422714202924	542271	4202924	RESIDENT
5422814202924	542281	4202924	UCART1
5422914202924	542291	4202924	UCART1
5423014202924	542301	4202924	UCART1
5423114202924	542311	4202924	RESIDENT
5423214202924	542321	4202924	RESIDENT
5423314202924	542331	4202924	RESIDENT
5423414202924	542341	4202924	RESIDENT
5423514202924	542351	4202924	RESIDENT
5423614202924	542361	4202924	RESIDENT
5423714202924	542371	4202924	UCART1
5423814202924	542381	4202924	UCART1
5423914202924	542391	4202924	UCART1
5424014202924	542401	4202924	UCART1
5417214202934	541721	4202934	UCART1
5417314202934	541731	4202934	UCART1
5417414202934	541741	4202934	UCART1
5417514202934	541751	4202934	UCART1
5417614202934	541761	4202934	UCART1
5417714202934	541771	4202934	UCART1
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5417914202934	541791	4202934	UCART1
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5419214202934	541921	4202934	UCART1
5419314202934	541931	4202934	UCART1
5419414202934	541941	4202934	UCART1
5419514202934	541951	4202934	UCART1
5419614202934	541961	4202934	UCART1
5419714202934	541971	4202934	UCART1
5419814202934	541981	4202934	UCART1
5419914202934	541991	4202934	UCART1

XY	X	Y	GROUP
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5420114202934	542011	4202934	UCART1
5420214202934	542021	4202934	UCART1
5420314202934	542031	4202934	UCART1
5420414202934	542041	4202934	UCART1
5420514202934	542051	4202934	UCART1
5420614202934	542061	4202934	UCART1
5420714202934	542071	4202934	UCART1
5420814202934	542081	4202934	UCART1
5420914202934	542091	4202934	UCART1
5421014202934	542101	4202934	UCART1
5421114202934	542111	4202934	UCART1
5421214202934	542121	4202934	UCART1
5421314202934	542131	4202934	UCART1
5421414202934	542141	4202934	UCART1
5421514202934	542151	4202934	RESIDENT
5421614202934	542161	4202934	RESIDENT
5421714202934	542171	4202934	RESIDENT
5421814202934	542181	4202934	RESIDENT
5421914202934	542191	4202934	RESIDENT
5422014202934	542201	4202934	RESIDENT
5422114202934	542211	4202934	RESIDENT
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5422314202934	542231	4202934	RESIDENT
5422414202934	542241	4202934	RESIDENT
5422514202934	542251	4202934	RESIDENT
5422614202934	542261	4202934	RESIDENT
5422714202934	542271	4202934	RESIDENT
5422814202934	542281	4202934	UCART1
5422914202934	542291	4202934	UCART1
5423014202934	542301	4202934	UCART1
5423114202934	542311	4202934	RESIDENT
5423214202934	542321	4202934	RESIDENT
5423314202934	542331	4202934	RESIDENT
5423414202934	542341	4202934	RESIDENT
5423514202934	542351	4202934	RESIDENT
5423614202934	542361	4202934	UCART1
5423714202934	542371	4202934	UCART1
5423814202934	542381	4202934	UCART1
5423914202934	542391	4202934	UCART1
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5417314202944	541731	4202944	UCART1
5417414202944	541741	4202944	UCART1
5417514202944	541751	4202944	UCART1
5417614202944	541761	4202944	UCART1

XY	X	Y	GROUP
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5417814202944	541781	4202944	UCART1
5417914202944	541791	4202944	UCART1
5418014202944	541801	4202944	UCART1
5418114202944	541811	4202944	UCART1
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5418314202944	541831	4202944	UCART1
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5418514202944	541851	4202944	UCART1
5418614202944	541861	4202944	UCART1
5418714202944	541871	4202944	UCART1
5418814202944	541881	4202944	UCART1
5418914202944	541891	4202944	UCART1
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5419114202944	541911	4202944	UCART1
5419214202944	541921	4202944	UCART1
5419314202944	541931	4202944	UCART1
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5419514202944	541951	4202944	UCART1
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5419814202944	541981	4202944	UCART1
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5420114202944	542011	4202944	UCART1
5420214202944	542021	4202944	UCART1
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5420414202944	542041	4202944	UCART1
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5421314202944	542131	4202944	UCART1
5421414202944	542141	4202944	UCART1
5421514202944	542151	4202944	RESIDENT
5421614202944	542161	4202944	RESIDENT
5421714202944	542171	4202944	RESIDENT
5421814202944	542181	4202944	RESIDENT
5421914202944	542191	4202944	RESIDENT
5422014202944	542201	4202944	RESIDENT
5422114202944	542211	4202944	RESIDENT
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XY	X	Y	GROUP
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5422414202944	542241	4202944	RESIDENT
5422514202944	542251	4202944	RESIDENT
5422614202944	542261	4202944	RESIDENT
5422714202944	542271	4202944	RESIDENT
5422814202944	542281	4202944	UCART1
5422914202944	542291	4202944	UCART1
5423014202944	542301	4202944	UCART1
5423114202944	542311	4202944	RESIDENT
5423214202944	542321	4202944	RESIDENT
5423314202944	542331	4202944	RESIDENT
5423414202944	542341	4202944	RESIDENT
5423514202944	542351	4202944	UCART1
5423614202944	542361	4202944	UCART1
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5423814202944	542381	4202944	UCART1
5423914202944	542391	4202944	UCART1
5424014202944	542401	4202944	UCART1
5417214202954	541721	4202954	UCART1
5417314202954	541731	4202954	UCART1
5417414202954	541741	4202954	UCART1
5417514202954	541751	4202954	UCART1
5417614202954	541761	4202954	UCART1
5417714202954	541771	4202954	UCART1
5417814202954	541781	4202954	UCART1
5417914202954	541791	4202954	UCART1
5418014202954	541801	4202954	UCART1
5418114202954	541811	4202954	UCART1
5418214202954	541821	4202954	UCART1
5418314202954	541831	4202954	UCART1
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5418514202954	541851	4202954	UCART1
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5419214202954	541921	4202954	UCART1
5419314202954	541931	4202954	UCART1
5419414202954	541941	4202954	UCART1
5419514202954	541951	4202954	UCART1
5419614202954	541961	4202954	UCART1
5419714202954	541971	4202954	UCART1
5419814202954	541981	4202954	UCART1
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XY	X	Y	GROUP
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5420114202954	542011	4202954	UCART1
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5421014202954	542101	4202954	UCART1
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5421214202954	542121	4202954	UCART1
5421314202954	542131	4202954	UCART1
5421414202954	542141	4202954	UCART1
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5421614202954	542161	4202954	RESIDENT
5421714202954	542171	4202954	RESIDENT
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5421914202954	542191	4202954	RESIDENT
5422014202954	542201	4202954	RESIDENT
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5422514202954	542251	4202954	RESIDENT
5422614202954	542261	4202954	RESIDENT
5422714202954	542271	4202954	RESIDENT
5422814202954	542281	4202954	UCART1
5422914202954	542291	4202954	UCART1
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5423214202954	542321	4202954	RESIDENT
5423314202954	542331	4202954	UCART1
5423414202954	542341	4202954	UCART1
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5423614202954	542361	4202954	RESIDENT
5423714202954	542371	4202954	RESIDENT
5423814202954	542381	4202954	UCART1
5423914202954	542391	4202954	UCART1
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5417314202964	541731	4202964	UCART1
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5417514202964	541751	4202964	UCART1
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XY	X	Y	GROUP
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5417814202964	541781	4202964	UCART1
5417914202964	541791	4202964	UCART1
5418014202964	541801	4202964	UCART1
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5418514202964	541851	4202964	UCART1
5418614202964	541861	4202964	UCART1
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5418814202964	541881	4202964	UCART1
5418914202964	541891	4202964	UCART1
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5419114202964	541911	4202964	UCART1
5419214202964	541921	4202964	UCART1
5419314202964	541931	4202964	UCART1
5419414202964	541941	4202964	UCART1
5419514202964	541951	4202964	UCART1
5419614202964	541961	4202964	UCART1
5419714202964	541971	4202964	UCART1
5419814202964	541981	4202964	UCART1
5419914202964	541991	4202964	UCART1
5420014202964	542001	4202964	UCART1
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5420314202964	542031	4202964	UCART1
5420414202964	542041	4202964	UCART1
5420514202964	542051	4202964	UCART1
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5421814202964	542181	4202964	UCART1
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5422014202964	542201	4202964	RESIDENT
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XY	X	Y	GROUP
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5422514202964	542251	4202964	RESIDENT
5422614202964	542261	4202964	RESIDENT
5422714202964	542271	4202964	RESIDENT
5422814202964	542281	4202964	UCART1
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5423114202964	542311	4202964	RESIDENT
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5423514202964	542351	4202964	RESIDENT
5423614202964	542361	4202964	RESIDENT
5423714202964	542371	4202964	RESIDENT
5423814202964	542381	4202964	RESIDENT
5423914202964	542391	4202964	UCART1
5417214202974	541721	4202974	UCART1
5417314202974	541731	4202974	UCART1
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5417514202974	541751	4202974	UCART1
5417614202974	541761	4202974	UCART1
5417714202974	541771	4202974	UCART1
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5419314202974	541931	4202974	UCART1
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5419514202974	541951	4202974	UCART1
5419614202974	541961	4202974	UCART1
5419714202974	541971	4202974	UCART1
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5419914202974	541991	4202974	UCART1
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XY	X	Y	GROUP
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5420314202974	542031	4202974	UCART1
5420414202974	542041	4202974	UCART1
5420514202974	542051	4202974	UCART1
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5420814202974	542081	4202974	UCART1
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5421114202974	542111	4202974	UCART1
5421214202974	542121	4202974	UCART1
5421314202974	542131	4202974	UCART1
5421414202974	542141	4202974	UCART1
5421514202974	542151	4202974	UCART1
5421614202974	542161	4202974	UCART1
5421714202974	542171	4202974	RESIDENT
5421814202974	542181	4202974	RESIDENT
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5422014202974	542201	4202974	RESIDENT
5422114202974	542211	4202974	RESIDENT
5422214202974	542221	4202974	RESIDENT
5422314202974	542231	4202974	RESIDENT
5422414202974	542241	4202974	RESIDENT
5422514202974	542251	4202974	RESIDENT
5422614202974	542261	4202974	RESIDENT
5422714202974	542271	4202974	RESIDENT
5422814202974	542281	4202974	UCART1
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5423514202974	542351	4202974	RESIDENT
5423614202974	542361	4202974	RESIDENT
5423714202974	542371	4202974	RESIDENT
5423814202974	542381	4202974	RESIDENT
5423914202974	542391	4202974	UCART1
5417214202984	541721	4202984	UCART1
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XY	X	Y	GROUP
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5419314202984	541931	4202984	UCART1
5419414202984	541941	4202984	UCART1
5419514202984	541951	4202984	UCART1
5419614202984	541961	4202984	UCART1
5419714202984	541971	4202984	UCART1
5419814202984	541981	4202984	UCART1
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5420014202984	542001	4202984	UCART1
5420114202984	542011	4202984	UCART1
5420214202984	542021	4202984	UCART1
5420314202984	542031	4202984	UCART1
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5421214202984	542121	4202984	UCART1
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5421514202984	542151	4202984	UCART1
5421614202984	542161	4202984	UCART1
5421714202984	542171	4202984	RESIDENT
5421814202984	542181	4202984	RESIDENT
5421914202984	542191	4202984	RESIDENT
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5422114202984	542211	4202984	RESIDENT
5422214202984	542221	4202984	RESIDENT
5422314202984	542231	4202984	RESIDENT
5422414202984	542241	4202984	RESIDENT

XY	X	Y	GROUP
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5422614202984	542261	4202984	RESIDENT
5422714202984	542271	4202984	RESIDENT
5422814202984	542281	4202984	RESIDENT
5422914202984	542291	4202984	UCART1
5423014202984	542301	4202984	UCART1
5423114202984	542311	4202984	UCART1
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5423414202984	542341	4202984	UCART1
5423514202984	542351	4202984	RESIDENT
5423614202984	542361	4202984	RESIDENT
5423714202984	542371	4202984	RESIDENT
5423814202984	542381	4202984	RESIDENT
5423914202984	542391	4202984	RESIDENT
5417214202994	541721	4202994	UCART1
5417314202994	541731	4202994	UCART1
5417414202994	541741	4202994	UCART1
5417514202994	541751	4202994	UCART1
5417614202994	541761	4202994	UCART1
5417714202994	541771	4202994	UCART1
5417814202994	541781	4202994	UCART1
5417914202994	541791	4202994	UCART1
5418014202994	541801	4202994	UCART1
5418114202994	541811	4202994	UCART1
5418214202994	541821	4202994	UCART1
5418314202994	541831	4202994	UCART1
5418414202994	541841	4202994	UCART1
5418514202994	541851	4202994	UCART1
5418614202994	541861	4202994	UCART1
5418714202994	541871	4202994	UCART1
5418814202994	541881	4202994	UCART1
5418914202994	541891	4202994	UCART1
5419014202994	541901	4202994	UCART1
5419114202994	541911	4202994	UCART1
5419214202994	541921	4202994	UCART1
5419314202994	541931	4202994	UCART1
5419414202994	541941	4202994	UCART1
5419514202994	541951	4202994	UCART1
5419614202994	541961	4202994	UCART1
5419714202994	541971	4202994	UCART1
5419814202994	541981	4202994	RESIDENT
5419914202994	541991	4202994	RESIDENT
5420014202994	542001	4202994	RESIDENT
5420114202994	542011	4202994	UCART1
5420214202994	542021	4202994	UCART1

XY	X	Y	GROUP
5420314202994	542031	4202994	UCART1
5420414202994	542041	4202994	UCART1
5420514202994	542051	4202994	UCART1
5420614202994	542061	4202994	UCART1
5420714202994	542071	4202994	UCART1
5420814202994	542081	4202994	UCART1
5420914202994	542091	4202994	UCART1
5421014202994	542101	4202994	UCART1
5421114202994	542111	4202994	UCART1
5421214202994	542121	4202994	UCART1
5421314202994	542131	4202994	UCART1
5421414202994	542141	4202994	UCART1
5421514202994	542151	4202994	UCART1
5421614202994	542161	4202994	UCART1
5421714202994	542171	4202994	UCART1
5421814202994	542181	4202994	RESIDENT
5421914202994	542191	4202994	RESIDENT
5422014202994	542201	4202994	RESIDENT
5422114202994	542211	4202994	RESIDENT
5422214202994	542221	4202994	RESIDENT
5422314202994	542231	4202994	RESIDENT
5422414202994	542241	4202994	RESIDENT
5422514202994	542251	4202994	RESIDENT
5422614202994	542261	4202994	RESIDENT
5422714202994	542271	4202994	UCART1
5422814202994	542281	4202994	UCART1
5422914202994	542291	4202994	UCART1
5423014202994	542301	4202994	UCART1
5423114202994	542311	4202994	UCART1
5423214202994	542321	4202994	UCART1
5423314202994	542331	4202994	UCART1
5423414202994	542341	4202994	UCART1
5423514202994	542351	4202994	UCART1
5423614202994	542361	4202994	RESIDENT
5423714202994	542371	4202994	RESIDENT
5423814202994	542381	4202994	RESIDENT
5423914202994	542391	4202994	RESIDENT
5417314203004	541731	4203004	UCART1
5417414203004	541741	4203004	UCART1
5417514203004	541751	4203004	UCART1
5417614203004	541761	4203004	UCART1
5417714203004	541771	4203004	UCART1
5417814203004	541781	4203004	UCART1
5417914203004	541791	4203004	UCART1
5418014203004	541801	4203004	UCART1
5418114203004	541811	4203004	UCART1

XY	X	Y	GROUP
5418214203004	541821	4203004	UCART1
5418314203004	541831	4203004	UCART1
5418414203004	541841	4203004	UCART1
5418514203004	541851	4203004	UCART1
5418614203004	541861	4203004	RESIDENT
5418714203004	541871	4203004	RESIDENT
5418814203004	541881	4203004	RESIDENT
5418914203004	541891	4203004	UCART1
5419014203004	541901	4203004	UCART1
5419114203004	541911	4203004	UCART1
5419214203004	541921	4203004	UCART1
5419314203004	541931	4203004	UCART1
5419414203004	541941	4203004	UCART1
5419514203004	541951	4203004	UCART1
5419614203004	541961	4203004	UCART1
5419714203004	541971	4203004	UCART1
5419814203004	541981	4203004	RESIDENT
5419914203004	541991	4203004	RESIDENT
5420014203004	542001	4203004	RESIDENT
5420114203004	542011	4203004	UCART1
5420214203004	542021	4203004	UCART1
5420314203004	542031	4203004	UCART1
5420414203004	542041	4203004	UCART1
5420514203004	542051	4203004	UCART1
5420614203004	542061	4203004	UCART1
5420714203004	542071	4203004	UCART1
5420814203004	542081	4203004	UCART1
5420914203004	542091	4203004	RESIDENT
5421014203004	542101	4203004	RESIDENT
5421114203004	542111	4203004	RESIDENT
5421214203004	542121	4203004	UCART1
5421314203004	542131	4203004	UCART1
5421414203004	542141	4203004	UCART1
5421514203004	542151	4203004	UCART1
5421614203004	542161	4203004	UCART1
5421714203004	542171	4203004	UCART1
5421814203004	542181	4203004	UCART1
5421914203004	542191	4203004	UCART1
5422014203004	542201	4203004	UCART1
5422114203004	542211	4203004	UCART1
5422214203004	542221	4203004	UCART1
5422314203004	542231	4203004	UCART1
5422414203004	542241	4203004	UCART1
5422514203004	542251	4203004	UCART1
5422614203004	542261	4203004	UCART1
5422714203004	542271	4203004	UCART1

XY	X	Y	GROUP
5422814203004	542281	4203004	UCART1
5422914203004	542291	4203004	UCART1
5423014203004	542301	4203004	UCART1
5423114203004	542311	4203004	UCART1
5423214203004	542321	4203004	RESIDENT
5423314203004	542331	4203004	RESIDENT
5423414203004	542341	4203004	RESIDENT
5423514203004	542351	4203004	UCART1
5423614203004	542361	4203004	UCART1
5423714203004	542371	4203004	RESIDENT
5423814203004	542381	4203004	RESIDENT
5423914203004	542391	4203004	RESIDENT
5417314203014	541731	4203014	UCART1
5417414203014	541741	4203014	UCART1
5417514203014	541751	4203014	UCART1
5417614203014	541761	4203014	UCART1
5417714203014	541771	4203014	UCART1
5417814203014	541781	4203014	UCART1
5417914203014	541791	4203014	UCART1
5418014203014	541801	4203014	UCART1
5418114203014	541811	4203014	UCART1
5418214203014	541821	4203014	UCART1
5418314203014	541831	4203014	UCART1
5418414203014	541841	4203014	UCART1
5418514203014	541851	4203014	UCART1
5418614203014	541861	4203014	RESIDENT
5418714203014	541871	4203014	RESIDENT
5418814203014	541881	4203014	RESIDENT
5418914203014	541891	4203014	RESIDENT
5419014203014	541901	4203014	RESIDENT
5419114203014	541911	4203014	UCART1
5419214203014	541921	4203014	UCART1
5419314203014	541931	4203014	UCART1
5419414203014	541941	4203014	UCART1
5419514203014	541951	4203014	UCART1
5419614203014	541961	4203014	UCART1
5419714203014	541971	4203014	UCART1
5419814203014	541981	4203014	RESIDENT
5419914203014	541991	4203014	RESIDENT
5420014203014	542001	4203014	RESIDENT
5420114203014	542011	4203014	UCART1
5420214203014	542021	4203014	UCART1
5420314203014	542031	4203014	UCART1
5420414203014	542041	4203014	UCART1
5420514203014	542051	4203014	UCART1
5420614203014	542061	4203014	UCART1

XY	X	Y	GROUP
5420714203014	542071	4203014	UCART1
5420814203014	542081	4203014	UCART1
5420914203014	542091	4203014	RESIDENT
5421014203014	542101	4203014	RESIDENT
5421114203014	542111	4203014	RESIDENT
5421214203014	542121	4203014	UCART1
5421314203014	542131	4203014	UCART1
5421414203014	542141	4203014	UCART1
5421514203014	542151	4203014	UCART1
5421614203014	542161	4203014	UCART1
5421714203014	542171	4203014	UCART1
5421814203014	542181	4203014	UCART1
5421914203014	542191	4203014	UCART1
5422014203014	542201	4203014	UCART1
5422114203014	542211	4203014	UCART1
5422214203014	542221	4203014	UCART1
5422314203014	542231	4203014	UCART1
5422414203014	542241	4203014	RESIDENT
5422514203014	542251	4203014	RESIDENT
5422614203014	542261	4203014	RESIDENT
5422714203014	542271	4203014	RESIDENT
5422814203014	542281	4203014	RESIDENT
5422914203014	542291	4203014	UCART1
5423014203014	542301	4203014	UCART1
5423114203014	542311	4203014	UCART1
5423214203014	542321	4203014	RESIDENT
5423314203014	542331	4203014	RESIDENT
5423414203014	542341	4203014	RESIDENT
5423514203014	542351	4203014	UCART1
5423614203014	542361	4203014	UCART1
5423714203014	542371	4203014	RESIDENT
5423814203014	542381	4203014	RESIDENT
5417314203024	541731	4203024	UCART1
5417414203024	541741	4203024	UCART1
5417514203024	541751	4203024	UCART1
5417614203024	541761	4203024	UCART1
5417714203024	541771	4203024	UCART1
5417814203024	541781	4203024	UCART1
5417914203024	541791	4203024	UCART1
5418014203024	541801	4203024	UCART1
5418114203024	541811	4203024	UCART1
5418214203024	541821	4203024	UCART1
5418314203024	541831	4203024	UCART1
5418414203024	541841	4203024	UCART1
5418514203024	541851	4203024	UCART1
5418614203024	541861	4203024	UCART1

XY	X	Y	GROUP
5418714203024	541871	4203024	UCART1
5418814203024	541881	4203024	UCART1
5418914203024	541891	4203024	RESIDENT
5419014203024	541901	4203024	RESIDENT
5419114203024	541911	4203024	UCART1
5419214203024	541921	4203024	UCART1
5419314203024	541931	4203024	UCART1
5419414203024	541941	4203024	UCART1
5419514203024	541951	4203024	UCART1
5419614203024	541961	4203024	UCART1
5419714203024	541971	4203024	UCART1
5419814203024	541981	4203024	RESIDENT
5419914203024	541991	4203024	RESIDENT
5420014203024	542001	4203024	RESIDENT
5420114203024	542011	4203024	RESIDENT
5420214203024	542021	4203024	UCART1
5420314203024	542031	4203024	UCART1
5420414203024	542041	4203024	UCART1
5420514203024	542051	4203024	UCART1
5420614203024	542061	4203024	UCART1
5420714203024	542071	4203024	UCART1
5420814203024	542081	4203024	UCART1
5420914203024	542091	4203024	UCART1
5421014203024	542101	4203024	UCART1
5421114203024	542111	4203024	UCART1
5421214203024	542121	4203024	UCART1
5421314203024	542131	4203024	UCART1
5421414203024	542141	4203024	UCART1
5421514203024	542151	4203024	UCART1
5421614203024	542161	4203024	UCART1
5421714203024	542171	4203024	UCART1
5421814203024	542181	4203024	RESIDENT
5421914203024	542191	4203024	RESIDENT
5422014203024	542201	4203024	UCART1
5422114203024	542211	4203024	RESIDENT
5422214203024	542221	4203024	RESIDENT
5422314203024	542231	4203024	RESIDENT
5422414203024	542241	4203024	RESIDENT
5422514203024	542251	4203024	RESIDENT
5422614203024	542261	4203024	RESIDENT
5422714203024	542271	4203024	RESIDENT
5422814203024	542281	4203024	RESIDENT
5422914203024	542291	4203024	UCART1
5423014203024	542301	4203024	UCART1
5423114203024	542311	4203024	UCART1
5423214203024	542321	4203024	RESIDENT

XY	X	Y	GROUP
5423314203024	542331	4203024	RESIDENT
5423414203024	542341	4203024	RESIDENT
5423514203024	542351	4203024	RESIDENT
5423614203024	542361	4203024	RESIDENT
5423714203024	542371	4203024	RESIDENT
5423814203024	542381	4203024	RESIDENT
5417314203034	541731	4203034	UCART1
5417414203034	541741	4203034	UCART1
5417514203034	541751	4203034	UCART1
5417614203034	541761	4203034	UCART1
5417714203034	541771	4203034	UCART1
5417814203034	541781	4203034	UCART1
5417914203034	541791	4203034	UCART1
5418014203034	541801	4203034	UCART1
5418114203034	541811	4203034	UCART1
5418214203034	541821	4203034	UCART1
5418314203034	541831	4203034	UCART1
5418414203034	541841	4203034	UCART1
5418514203034	541851	4203034	UCART1
5418614203034	541861	4203034	UCART1
5418714203034	541871	4203034	RESIDENT
5418814203034	541881	4203034	RESIDENT
5418914203034	541891	4203034	RESIDENT
5419014203034	541901	4203034	RESIDENT
5419114203034	541911	4203034	UCART1
5419214203034	541921	4203034	UCART1
5419314203034	541931	4203034	UCART1
5419414203034	541941	4203034	UCART1
5419514203034	541951	4203034	UCART1
5419614203034	541961	4203034	UCART1
5419714203034	541971	4203034	UCART1
5419814203034	541981	4203034	RESIDENT
5419914203034	541991	4203034	RESIDENT
5420014203034	542001	4203034	RESIDENT
5420114203034	542011	4203034	UCART1
5420214203034	542021	4203034	UCART1
5420314203034	542031	4203034	UCART1
5420414203034	542041	4203034	UCART1
5420514203034	542051	4203034	UCART1
5420614203034	542061	4203034	UCART1
5420714203034	542071	4203034	UCART1
5420814203034	542081	4203034	UCART1
5420914203034	542091	4203034	UCART1
5421014203034	542101	4203034	UCART1
5421114203034	542111	4203034	UCART1
5421214203034	542121	4203034	UCART1

XY	X	Y	GROUP
5421314203034	542131	4203034	UCART1
5421414203034	542141	4203034	UCART1
5421514203034	542151	4203034	RESIDENT
5421614203034	542161	4203034	RESIDENT
5421714203034	542171	4203034	RESIDENT
5421814203034	542181	4203034	RESIDENT
5421914203034	542191	4203034	RESIDENT
5422014203034	542201	4203034	UCART1
5422114203034	542211	4203034	UCART1
5422214203034	542221	4203034	RESIDENT
5422314203034	542231	4203034	RESIDENT
5422414203034	542241	4203034	RESIDENT
5422514203034	542251	4203034	RESIDENT
5422614203034	542261	4203034	RESIDENT
5422714203034	542271	4203034	RESIDENT
5422814203034	542281	4203034	RESIDENT
5422914203034	542291	4203034	UCART1
5423014203034	542301	4203034	UCART1
5423114203034	542311	4203034	UCART1
5423214203034	542321	4203034	RESIDENT
5423314203034	542331	4203034	RESIDENT
5423414203034	542341	4203034	RESIDENT
5423514203034	542351	4203034	RESIDENT
5423614203034	542361	4203034	RESIDENT
5423714203034	542371	4203034	RESIDENT
5417414203044	541741	4203044	RESIDENT
5417514203044	541751	4203044	RESIDENT
5417614203044	541761	4203044	UCART1
5417714203044	541771	4203044	UCART1
5417814203044	541781	4203044	UCART1
5417914203044	541791	4203044	UCART1
5418014203044	541801	4203044	UCART1
5418114203044	541811	4203044	UCART1
5418214203044	541821	4203044	UCART1
5418314203044	541831	4203044	UCART1
5418414203044	541841	4203044	UCART1
5418514203044	541851	4203044	UCART1
5418614203044	541861	4203044	UCART1
5418714203044	541871	4203044	UCART1
5418814203044	541881	4203044	UCART1
5418914203044	541891	4203044	UCART1
5419014203044	541901	4203044	RESIDENT
5419114203044	541911	4203044	RESIDENT
5419214203044	541921	4203044	UCART1
5419314203044	541931	4203044	UCART1
5419414203044	541941	4203044	UCART1

XY	X	Y	GROUP
5419514203044	541951	4203044	UCART1
5419614203044	541961	4203044	UCART1
5419714203044	541971	4203044	UCART1
5419814203044	541981	4203044	UCART1
5419914203044	541991	4203044	UCART1
5420014203044	542001	4203044	UCART1
5420114203044	542011	4203044	UCART1
5420214203044	542021	4203044	UCART1
5420314203044	542031	4203044	UCART1
5420414203044	542041	4203044	UCART1
5420514203044	542051	4203044	UCART1
5420614203044	542061	4203044	UCART1
5420714203044	542071	4203044	UCART1
5420814203044	542081	4203044	UCART1
5420914203044	542091	4203044	UCART1
5421014203044	542101	4203044	UCART1
5421114203044	542111	4203044	UCART1
5421214203044	542121	4203044	UCART1
5421314203044	542131	4203044	UCART1
5421414203044	542141	4203044	UCART1
5421514203044	542151	4203044	RESIDENT
5421614203044	542161	4203044	RESIDENT
5421714203044	542171	4203044	RESIDENT
5421814203044	542181	4203044	RESIDENT
5421914203044	542191	4203044	RESIDENT
5422014203044	542201	4203044	UCART1
5422114203044	542211	4203044	UCART1
5422214203044	542221	4203044	RESIDENT
5422314203044	542231	4203044	RESIDENT
5422414203044	542241	4203044	RESIDENT
5422514203044	542251	4203044	RESIDENT
5422614203044	542261	4203044	RESIDENT
5422714203044	542271	4203044	RESIDENT
5422814203044	542281	4203044	RESIDENT
5422914203044	542291	4203044	UCART1
5423014203044	542301	4203044	UCART1
5423114203044	542311	4203044	UCART1
5423214203044	542321	4203044	RESIDENT
5423314203044	542331	4203044	RESIDENT
5423414203044	542341	4203044	RESIDENT
5423514203044	542351	4203044	RESIDENT
5423614203044	542361	4203044	RESIDENT
5423714203044	542371	4203044	RESIDENT
5417414203054	541741	4203054	RESIDENT
5417514203054	541751	4203054	RESIDENT
5417614203054	541761	4203054	RESIDENT

XY	X	Y	GROUP
5417714203054	541771	4203054	UCART1
5417814203054	541781	4203054	UCART1
5417914203054	541791	4203054	UCART1
5418014203054	541801	4203054	UCART1
5418114203054	541811	4203054	UCART1
5418214203054	541821	4203054	UCART1
5418314203054	541831	4203054	UCART1
5418414203054	541841	4203054	UCART1
5418514203054	541851	4203054	UCART1
5418614203054	541861	4203054	UCART1
5418714203054	541871	4203054	UCART1
5418814203054	541881	4203054	UCART1
5418914203054	541891	4203054	UCART1
5419014203054	541901	4203054	UCART1
5419114203054	541911	4203054	UCART1
5419214203054	541921	4203054	UCART1
5419314203054	541931	4203054	UCART1
5419414203054	541941	4203054	UCART1
5419514203054	541951	4203054	UCART1
5419614203054	541961	4203054	UCART1
5419714203054	541971	4203054	UCART1
5419814203054	541981	4203054	UCART1
5419914203054	541991	4203054	UCART1
5420014203054	542001	4203054	UCART1
5420114203054	542011	4203054	UCART1
5420214203054	542021	4203054	UCART1
5420314203054	542031	4203054	UCART1
5420414203054	542041	4203054	UCART1
5420514203054	542051	4203054	UCART1
5420614203054	542061	4203054	UCART1
5420714203054	542071	4203054	UCART1
5420814203054	542081	4203054	UCART1
5420914203054	542091	4203054	UCART1
5421014203054	542101	4203054	UCART1
5421114203054	542111	4203054	UCART1
5421214203054	542121	4203054	UCART1
5421314203054	542131	4203054	UCART1
5421414203054	542141	4203054	UCART1
5421514203054	542151	4203054	UCART1
5421614203054	542161	4203054	RESIDENT
5421714203054	542171	4203054	RESIDENT
5421814203054	542181	4203054	RESIDENT
5421914203054	542191	4203054	RESIDENT
5422014203054	542201	4203054	RESIDENT
5422114203054	542211	4203054	UCART1
5422214203054	542221	4203054	RESIDENT

XY	X	Y	GROUP
5422314203054	542231	4203054	RESIDENT
5422414203054	542241	4203054	RESIDENT
5422514203054	542251	4203054	RESIDENT
5422614203054	542261	4203054	RESIDENT
5422714203054	542271	4203054	RESIDENT
5422814203054	542281	4203054	RESIDENT
5422914203054	542291	4203054	RESIDENT
5423014203054	542301	4203054	UCART1
5423114203054	542311	4203054	UCART1
5423214203054	542321	4203054	RESIDENT
5423314203054	542331	4203054	RESIDENT
5423414203054	542341	4203054	RESIDENT
5423514203054	542351	4203054	RESIDENT
5423614203054	542361	4203054	RESIDENT
5423714203054	542371	4203054	RESIDENT
5417514203064	541751	4203064	RESIDENT
5417614203064	541761	4203064	RESIDENT
5417714203064	541771	4203064	UCART1
5417814203064	541781	4203064	UCART1
5417914203064	541791	4203064	UCART1
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5418114203064	541811	4203064	UCART1
5418214203064	541821	4203064	UCART1
5418314203064	541831	4203064	UCART1
5418414203064	541841	4203064	UCART1
5418514203064	541851	4203064	UCART1
5418614203064	541861	4203064	UCART1
5418714203064	541871	4203064	UCART1
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5418914203064	541891	4203064	UCART1
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5419114203064	541911	4203064	UCART1
5419214203064	541921	4203064	UCART1
5419314203064	541931	4203064	UCART1
5419414203064	541941	4203064	UCART1
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5419614203064	541961	4203064	UCART1
5419714203064	541971	4203064	UCART1
5419814203064	541981	4203064	UCART1
5419914203064	541991	4203064	UCART1
5420014203064	542001	4203064	UCART1
5420114203064	542011	4203064	UCART1
5420214203064	542021	4203064	UCART1
5420314203064	542031	4203064	UCART1
5420414203064	542041	4203064	UCART1
5420514203064	542051	4203064	UCART1

XY	X	Y	GROUP
5420614203064	542061	4203064	UCART1
5420714203064	542071	4203064	UCART1
5420814203064	542081	4203064	UCART1
5420914203064	542091	4203064	UCART1
5421014203064	542101	4203064	UCART1
5421114203064	542111	4203064	UCART1
5421214203064	542121	4203064	UCART1
5421314203064	542131	4203064	UCART1
5421414203064	542141	4203064	UCART1
5421514203064	542151	4203064	UCART1
5421614203064	542161	4203064	RESIDENT
5421714203064	542171	4203064	RESIDENT
5421814203064	542181	4203064	RESIDENT
5421914203064	542191	4203064	RESIDENT
5422014203064	542201	4203064	RESIDENT
5422114203064	542211	4203064	UCART1
5422214203064	542221	4203064	RESIDENT
5422314203064	542231	4203064	RESIDENT
5422414203064	542241	4203064	RESIDENT
5422514203064	542251	4203064	UCART1
5422614203064	542261	4203064	UCART1
5422714203064	542271	4203064	UCART1
5422814203064	542281	4203064	RESIDENT
5422914203064	542291	4203064	UCART1
5423014203064	542301	4203064	UCART1
5423114203064	542311	4203064	UCART1
5423214203064	542321	4203064	RESIDENT
5423314203064	542331	4203064	RESIDENT
5423414203064	542341	4203064	RESIDENT
5423514203064	542351	4203064	RESIDENT
5423614203064	542361	4203064	RESIDENT
5417514203074	541751	4203074	RESIDENT
5417614203074	541761	4203074	RESIDENT
5417714203074	541771	4203074	UCART1
5417814203074	541781	4203074	UCART1
5417914203074	541791	4203074	UCART1
5418014203074	541801	4203074	UCART1
5418114203074	541811	4203074	UCART1
5418214203074	541821	4203074	UCART1
5418314203074	541831	4203074	UCART1
5418414203074	541841	4203074	UCART1
5418514203074	541851	4203074	UCART1
5418614203074	541861	4203074	UCART1
5418714203074	541871	4203074	UCART1
5418814203074	541881	4203074	UCART1
5418914203074	541891	4203074	UCART1

XY	X	Y	GROUP
5419014203074	541901	4203074	UCART1
5419114203074	541911	4203074	UCART1
5419214203074	541921	4203074	UCART1
5419314203074	541931	4203074	UCART1
5419414203074	541941	4203074	UCART1
5419514203074	541951	4203074	UCART1
5419614203074	541961	4203074	UCART1
5419714203074	541971	4203074	UCART1
5419814203074	541981	4203074	UCART1
5419914203074	541991	4203074	UCART1
5420014203074	542001	4203074	UCART1
5420114203074	542011	4203074	UCART1
5420214203074	542021	4203074	UCART1
5420314203074	542031	4203074	UCART1
5420414203074	542041	4203074	UCART1
5420514203074	542051	4203074	UCART1
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5420714203074	542071	4203074	UCART1
5420814203074	542081	4203074	UCART1
5420914203074	542091	4203074	UCART1
5421014203074	542101	4203074	UCART1
5421114203074	542111	4203074	UCART1
5421214203074	542121	4203074	UCART1
5421314203074	542131	4203074	UCART1
5421414203074	542141	4203074	UCART1
5421514203074	542151	4203074	UCART1
5421614203074	542161	4203074	RESIDENT
5421714203074	542171	4203074	RESIDENT
5421814203074	542181	4203074	RESIDENT
5421914203074	542191	4203074	RESIDENT
5422014203074	542201	4203074	RESIDENT
5422114203074	542211	4203074	UCART1
5422214203074	542221	4203074	RESIDENT
5422314203074	542231	4203074	RESIDENT
5422414203074	542241	4203074	RESIDENT
5422514203074	542251	4203074	RESIDENT
5422614203074	542261	4203074	RESIDENT
5422714203074	542271	4203074	RESIDENT
5422814203074	542281	4203074	RESIDENT
5422914203074	542291	4203074	RESIDENT
5423014203074	542301	4203074	UCART1
5423114203074	542311	4203074	UCART1
5423214203074	542321	4203074	RESIDENT
5423314203074	542331	4203074	RESIDENT
5423414203074	542341	4203074	RESIDENT
5423514203074	542351	4203074	RESIDENT

XY	X	Y	GROUP
5417614203084	541761	4203084	UCART1
5417714203084	541771	4203084	UCART1
5417814203084	541781	4203084	UCART1
5417914203084	541791	4203084	UCART1
5418014203084	541801	4203084	UCART1
5418114203084	541811	4203084	UCART1
5418214203084	541821	4203084	UCART1
5418314203084	541831	4203084	UCART1
5418414203084	541841	4203084	RESIDENT
5418514203084	541851	4203084	RESIDENT
5418614203084	541861	4203084	UCART1
5418714203084	541871	4203084	UCART1
5418814203084	541881	4203084	UCART1
5418914203084	541891	4203084	UCART1
5419014203084	541901	4203084	UCART1
5419114203084	541911	4203084	UCART1
5419214203084	541921	4203084	UCART1
5419314203084	541931	4203084	UCART1
5419414203084	541941	4203084	UCART1
5419514203084	541951	4203084	UCART1
5419614203084	541961	4203084	UCART1
5419714203084	541971	4203084	UCART1
5419814203084	541981	4203084	UCART1
5419914203084	541991	4203084	UCART1
5420014203084	542001	4203084	UCART1
5420114203084	542011	4203084	UCART1
5420214203084	542021	4203084	UCART1
5420314203084	542031	4203084	UCART1
5420414203084	542041	4203084	UCART1
5420514203084	542051	4203084	UCART1
5420614203084	542061	4203084	UCART1
5420714203084	542071	4203084	UCART1
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5421114203084	542111	4203084	UCART1
5421214203084	542121	4203084	UCART1
5421314203084	542131	4203084	UCART1
5421414203084	542141	4203084	UCART1
5421514203084	542151	4203084	UCART1
5421614203084	542161	4203084	RESIDENT
5421714203084	542171	4203084	RESIDENT
5421814203084	542181	4203084	RESIDENT
5421914203084	542191	4203084	RESIDENT
5422014203084	542201	4203084	RESIDENT
5422114203084	542211	4203084	UCART1

XY	X	Y	GROUP
5422214203084	542221	4203084	UCART1
5422314203084	542231	4203084	RESIDENT
5422414203084	542241	4203084	RESIDENT
5422514203084	542251	4203084	RESIDENT
5422614203084	542261	4203084	RESIDENT
5422714203084	542271	4203084	RESIDENT
5422814203084	542281	4203084	RESIDENT
5422914203084	542291	4203084	RESIDENT
5423014203084	542301	4203084	UCART1
5423114203084	542311	4203084	UCART1
5423214203084	542321	4203084	RESIDENT
5423314203084	542331	4203084	RESIDENT
5423414203084	542341	4203084	RESIDENT
5423514203084	542351	4203084	RESIDENT
5417614203094	541761	4203094	UCART1
5417714203094	541771	4203094	UCART1
5417814203094	541781	4203094	UCART1
5417914203094	541791	4203094	UCART1
5418014203094	541801	4203094	RESIDENT
5418114203094	541811	4203094	RESIDENT
5418214203094	541821	4203094	RESIDENT
5418314203094	541831	4203094	RESIDENT
5418414203094	541841	4203094	RESIDENT
5418514203094	541851	4203094	RESIDENT
5418614203094	541861	4203094	UCART1
5418714203094	541871	4203094	UCART1
5418814203094	541881	4203094	UCART1
5418914203094	541891	4203094	UCART1
5419014203094	541901	4203094	UCART1
5419114203094	541911	4203094	UCART1
5419214203094	541921	4203094	UCART1
5419314203094	541931	4203094	UCART1
5419414203094	541941	4203094	UCART1
5419514203094	541951	4203094	UCART1
5419614203094	541961	4203094	UCART1
5419714203094	541971	4203094	UCART1
5419814203094	541981	4203094	RESIDENT
5419914203094	541991	4203094	RESIDENT
5420014203094	542001	4203094	RESIDENT
5420114203094	542011	4203094	UCART1
5420214203094	542021	4203094	UCART1
5420314203094	542031	4203094	UCART1
5420414203094	542041	4203094	UCART1
5420514203094	542051	4203094	UCART1
5420614203094	542061	4203094	UCART1
5420714203094	542071	4203094	UCART1

XY	X	Y	GROUP
5420814203094	542081	4203094	UCART1
5420914203094	542091	4203094	UCART1
5421014203094	542101	4203094	UCART1
5421114203094	542111	4203094	UCART1
5421214203094	542121	4203094	UCART1
5421314203094	542131	4203094	UCART1
5421414203094	542141	4203094	UCART1
5421514203094	542151	4203094	UCART1
5421614203094	542161	4203094	RESIDENT
5421714203094	542171	4203094	RESIDENT
5421814203094	542181	4203094	RESIDENT
5421914203094	542191	4203094	RESIDENT
5422014203094	542201	4203094	RESIDENT
5422114203094	542211	4203094	RESIDENT
5422214203094	542221	4203094	UCART1
5422314203094	542231	4203094	RESIDENT
5422414203094	542241	4203094	RESIDENT
5422514203094	542251	4203094	RESIDENT
5422614203094	542261	4203094	RESIDENT
5422714203094	542271	4203094	RESIDENT
5422814203094	542281	4203094	RESIDENT
5422914203094	542291	4203094	UCART1
5423014203094	542301	4203094	UCART1
5423114203094	542311	4203094	UCART1
5423214203094	542321	4203094	RESIDENT
5423314203094	542331	4203094	RESIDENT
5423414203094	542341	4203094	RESIDENT
5417714203104	541771	4203104	UCART1
5417814203104	541781	4203104	UCART1
5417914203104	541791	4203104	UCART1
5418014203104	541801	4203104	RESIDENT
5418114203104	541811	4203104	RESIDENT
5418214203104	541821	4203104	RESIDENT
5418314203104	541831	4203104	RESIDENT
5418414203104	541841	4203104	RESIDENT
5418514203104	541851	4203104	RESIDENT
5418614203104	541861	4203104	UCART1
5418714203104	541871	4203104	UCART1
5418814203104	541881	4203104	UCART1
5418914203104	541891	4203104	UCART1
5419014203104	541901	4203104	UCART1
5419114203104	541911	4203104	UCART1
5419214203104	541921	4203104	UCART1
5419314203104	541931	4203104	UCART1
5419414203104	541941	4203104	RESIDENT
5419514203104	541951	4203104	RESIDENT

XY	X	Y	GROUP
5419614203104	541961	4203104	RESIDENT
5419714203104	541971	4203104	UCART1
5419814203104	541981	4203104	UCART1
5419914203104	541991	4203104	RESIDENT
5420014203104	542001	4203104	RESIDENT
5420114203104	542011	4203104	UCART1
5420214203104	542021	4203104	UCART1
5420314203104	542031	4203104	UCART1
5420414203104	542041	4203104	UCART1
5420514203104	542051	4203104	UCART1
5420614203104	542061	4203104	UCART1
5420714203104	542071	4203104	UCART1
5420814203104	542081	4203104	UCART1
5420914203104	542091	4203104	UCART1
5421014203104	542101	4203104	UCART1
5421114203104	542111	4203104	UCART1
5421214203104	542121	4203104	UCART1
5421314203104	542131	4203104	UCART1
5421414203104	542141	4203104	UCART1
5421514203104	542151	4203104	UCART1
5421614203104	542161	4203104	RESIDENT
5421714203104	542171	4203104	RESIDENT
5421814203104	542181	4203104	RESIDENT
5421914203104	542191	4203104	RESIDENT
5422014203104	542201	4203104	RESIDENT
5422114203104	542211	4203104	RESIDENT
5422214203104	542221	4203104	UCART1
5422314203104	542231	4203104	RESIDENT
5422414203104	542241	4203104	RESIDENT
5422514203104	542251	4203104	RESIDENT
5422614203104	542261	4203104	RESIDENT
5422714203104	542271	4203104	RESIDENT
5422814203104	542281	4203104	RESIDENT
5422914203104	542291	4203104	RESIDENT
5423014203104	542301	4203104	UCART1
5423114203104	542311	4203104	UCART1
5423214203104	542321	4203104	RESIDENT
5423314203104	542331	4203104	RESIDENT
5417814203114	541781	4203114	RESIDENT
5417914203114	541791	4203114	RESIDENT
5418014203114	541801	4203114	RESIDENT
5418114203114	541811	4203114	RESIDENT
5418214203114	541821	4203114	RESIDENT
5418314203114	541831	4203114	RESIDENT
5418414203114	541841	4203114	RESIDENT
5418514203114	541851	4203114	RESIDENT

XY	X	Y	GROUP
5418614203114	541861	4203114	UCART1
5418714203114	541871	4203114	UCART1
5418814203114	541881	4203114	UCART1
5418914203114	541891	4203114	RESIDENT
5419014203114	541901	4203114	RESIDENT
5419114203114	541911	4203114	RESIDENT
5419214203114	541921	4203114	RESIDENT
5419314203114	541931	4203114	RESIDENT
5419414203114	541941	4203114	RESIDENT
5419514203114	541951	4203114	RESIDENT
5419614203114	541961	4203114	RESIDENT
5419714203114	541971	4203114	UCART1
5419814203114	541981	4203114	UCART1
5419914203114	541991	4203114	RESIDENT
5420014203114	542001	4203114	RESIDENT
5420114203114	542011	4203114	RESIDENT
5420214203114	542021	4203114	UCART1
5420314203114	542031	4203114	UCART1
5420414203114	542041	4203114	UCART1
5420514203114	542051	4203114	UCART1
5420614203114	542061	4203114	UCART1
5420714203114	542071	4203114	UCART1
5420814203114	542081	4203114	UCART1
5420914203114	542091	4203114	UCART1
5421014203114	542101	4203114	UCART1
5421114203114	542111	4203114	UCART1
5421214203114	542121	4203114	UCART1
5421314203114	542131	4203114	UCART1
5421414203114	542141	4203114	UCART1
5421514203114	542151	4203114	UCART1
5421614203114	542161	4203114	UCART1
5421714203114	542171	4203114	RESIDENT
5421814203114	542181	4203114	RESIDENT
5421914203114	542191	4203114	RESIDENT
5422014203114	542201	4203114	RESIDENT
5422114203114	542211	4203114	RESIDENT
5422214203114	542221	4203114	UCART1
5422314203114	542231	4203114	RESIDENT
5422414203114	542241	4203114	RESIDENT
5422514203114	542251	4203114	RESIDENT
5422614203114	542261	4203114	RESIDENT
5422714203114	542271	4203114	RESIDENT
5422814203114	542281	4203114	RESIDENT
5422914203114	542291	4203114	UCART1
5423014203114	542301	4203114	UCART1
5423114203114	542311	4203114	RESIDENT

XY	X	Y	GROUP
5423214203114	542321	4203114	RESIDENT
5423314203114	542331	4203114	UCART1
5417914203124	541791	4203124	UCART1
5418014203124	541801	4203124	RESIDENT
5418114203124	541811	4203124	RESIDENT
5418214203124	541821	4203124	RESIDENT
5418314203124	541831	4203124	RESIDENT
5418414203124	541841	4203124	RESIDENT
5418514203124	541851	4203124	RESIDENT
5418614203124	541861	4203124	RESIDENT
5418714203124	541871	4203124	UCART1
5418814203124	541881	4203124	UCART1
5418914203124	541891	4203124	RESIDENT
5419014203124	541901	4203124	RESIDENT
5419114203124	541911	4203124	RESIDENT
5419214203124	541921	4203124	RESIDENT
5419314203124	541931	4203124	RESIDENT
5419414203124	541941	4203124	RESIDENT
5419514203124	541951	4203124	RESIDENT
5419614203124	541961	4203124	RESIDENT
5419714203124	541971	4203124	RESIDENT
5419814203124	541981	4203124	UCART1
5419914203124	541991	4203124	RESIDENT
5420014203124	542001	4203124	RESIDENT
5420114203124	542011	4203124	RESIDENT
5420214203124	542021	4203124	UCART1
5420314203124	542031	4203124	UCART1
5420414203124	542041	4203124	UCART1
5420514203124	542051	4203124	UCART1
5420614203124	542061	4203124	UCART1
5420714203124	542071	4203124	UCART1
5420814203124	542081	4203124	UCART1
5420914203124	542091	4203124	UCART1
5421014203124	542101	4203124	UCART1
5421114203124	542111	4203124	UCART1
5421214203124	542121	4203124	UCART1
5421314203124	542131	4203124	UCART1
5421414203124	542141	4203124	UCART1
5421514203124	542151	4203124	UCART1
5421614203124	542161	4203124	UCART1
5421714203124	542171	4203124	RESIDENT
5421814203124	542181	4203124	RESIDENT
5421914203124	542191	4203124	RESIDENT
5422014203124	542201	4203124	RESIDENT
5422114203124	542211	4203124	RESIDENT
5422214203124	542221	4203124	UCART1

XY	X	Y	GROUP
5422314203124	542231	4203124	RESIDENT
5422414203124	542241	4203124	RESIDENT
5422514203124	542251	4203124	RESIDENT
5422614203124	542261	4203124	RESIDENT
5422714203124	542271	4203124	RESIDENT
5422814203124	542281	4203124	RESIDENT
5422914203124	542291	4203124	UCART1
5423014203124	542301	4203124	UCART1
5423114203124	542311	4203124	UCART1
5423214203124	542321	4203124	UCART1
5418014203134	541801	4203134	UCART1
5418114203134	541811	4203134	RESIDENT
5418214203134	541821	4203134	RESIDENT
5418314203134	541831	4203134	RESIDENT
5418414203134	541841	4203134	RESIDENT
5418514203134	541851	4203134	RESIDENT
5418614203134	541861	4203134	RESIDENT
5418714203134	541871	4203134	UCART1
5418814203134	541881	4203134	UCART1
5418914203134	541891	4203134	UCART1
5419014203134	541901	4203134	UCART1
5419114203134	541911	4203134	UCART1
5419214203134	541921	4203134	RESIDENT
5419314203134	541931	4203134	RESIDENT
5419414203134	541941	4203134	RESIDENT
5419514203134	541951	4203134	RESIDENT
5419614203134	541961	4203134	RESIDENT
5419714203134	541971	4203134	RESIDENT
5419814203134	541981	4203134	UCART1
5419914203134	541991	4203134	RESIDENT
5420014203134	542001	4203134	RESIDENT
5420114203134	542011	4203134	RESIDENT
5420214203134	542021	4203134	UCART1
5420314203134	542031	4203134	UCART1
5420414203134	542041	4203134	UCART1
5420514203134	542051	4203134	UCART1
5420614203134	542061	4203134	UCART1
5420714203134	542071	4203134	UCART1
5420814203134	542081	4203134	UCART1
5420914203134	542091	4203134	UCART1
5421014203134	542101	4203134	UCART1
5421114203134	542111	4203134	UCART1
5421214203134	542121	4203134	UCART1
5421314203134	542131	4203134	UCART1
5421414203134	542141	4203134	UCART1
5421514203134	542151	4203134	UCART1

XY	X	Y	GROUP
5421614203134	542161	4203134	UCART1
5421714203134	542171	4203134	RESIDENT
5421814203134	542181	4203134	RESIDENT
5421914203134	542191	4203134	RESIDENT
5422014203134	542201	4203134	RESIDENT
5422114203134	542211	4203134	RESIDENT
5422214203134	542221	4203134	UCART1
5422314203134	542231	4203134	UCART1
5422414203134	542241	4203134	RESIDENT
5422514203134	542251	4203134	RESIDENT
5422614203134	542261	4203134	RESIDENT
5422714203134	542271	4203134	RESIDENT
5422814203134	542281	4203134	UCART1
5422914203134	542291	4203134	UCART1
5423014203134	542301	4203134	UCART1
5423114203134	542311	4203134	UCART1
5418114203144	541811	4203144	RESIDENT
5418214203144	541821	4203144	RESIDENT
5418314203144	541831	4203144	RESIDENT
5418414203144	541841	4203144	RESIDENT
5418514203144	541851	4203144	RESIDENT
5418614203144	541861	4203144	RESIDENT
5418714203144	541871	4203144	UCART1
5418814203144	541881	4203144	UCART1
5418914203144	541891	4203144	UCART1
5419014203144	541901	4203144	UCART1
5419114203144	541911	4203144	UCART1
5419214203144	541921	4203144	UCART1
5419314203144	541931	4203144	UCART1
5419414203144	541941	4203144	UCART1
5419514203144	541951	4203144	UCART1
5419614203144	541961	4203144	UCART1
5419714203144	541971	4203144	UCART1
5419814203144	541981	4203144	UCART1
5419914203144	541991	4203144	RESIDENT
5420014203144	542001	4203144	RESIDENT
5420114203144	542011	4203144	RESIDENT
5420214203144	542021	4203144	UCART1
5420314203144	542031	4203144	UCART1
5420414203144	542041	4203144	UCART1
5420514203144	542051	4203144	UCART1
5420614203144	542061	4203144	UCART1
5420714203144	542071	4203144	UCART1
5420814203144	542081	4203144	UCART1
5420914203144	542091	4203144	UCART1
5421014203144	542101	4203144	UCART1

XY	X	Y	GROUP
5421114203144	542111	4203144	UCART1
5421214203144	542121	4203144	UCART1
5421314203144	542131	4203144	UCART1
5421414203144	542141	4203144	RESIDENT
5421514203144	542151	4203144	RESIDENT
5421614203144	542161	4203144	UCART1
5421714203144	542171	4203144	RESIDENT
5421814203144	542181	4203144	RESIDENT
5421914203144	542191	4203144	RESIDENT
5422014203144	542201	4203144	RESIDENT
5422114203144	542211	4203144	RESIDENT
5422214203144	542221	4203144	UCART1
5422314203144	542231	4203144	UCART1
5422414203144	542241	4203144	RESIDENT
5422514203144	542251	4203144	RESIDENT
5422614203144	542261	4203144	RESIDENT
5422714203144	542271	4203144	RESIDENT
5422814203144	542281	4203144	UCART1
5422914203144	542291	4203144	UCART1
5423014203144	542301	4203144	UCART1
5418214203154	541821	4203154	RESIDENT
5418314203154	541831	4203154	RESIDENT
5418414203154	541841	4203154	RESIDENT
5418514203154	541851	4203154	RESIDENT
5418614203154	541861	4203154	RESIDENT
5418714203154	541871	4203154	UCART1
5418814203154	541881	4203154	UCART1
5418914203154	541891	4203154	UCART1
5419014203154	541901	4203154	UCART1
5419114203154	541911	4203154	UCART1
5419214203154	541921	4203154	UCART1
5419314203154	541931	4203154	UCART1
5419414203154	541941	4203154	UCART1
5419514203154	541951	4203154	UCART1
5419614203154	541961	4203154	RESIDENT
5419714203154	541971	4203154	RESIDENT
5419814203154	541981	4203154	RESIDENT
5419914203154	541991	4203154	RESIDENT
5420014203154	542001	4203154	RESIDENT
5420114203154	542011	4203154	RESIDENT
5420214203154	542021	4203154	UCART1
5420314203154	542031	4203154	UCART1
5420414203154	542041	4203154	UCART1
5420514203154	542051	4203154	UCART1
5420614203154	542061	4203154	UCART1
5420714203154	542071	4203154	UCART1

XY	X	Y	GROUP
5420814203154	542081	4203154	UCART1
5420914203154	542091	4203154	UCART1
5421014203154	542101	4203154	UCART1
5421114203154	542111	4203154	UCART1
5421214203154	542121	4203154	UCART1
5421314203154	542131	4203154	UCART1
5421414203154	542141	4203154	RESIDENT
5421514203154	542151	4203154	RESIDENT
5421614203154	542161	4203154	UCART1
5421714203154	542171	4203154	UCART1
5421814203154	542181	4203154	RESIDENT
5421914203154	542191	4203154	RESIDENT
5422014203154	542201	4203154	RESIDENT
5422114203154	542211	4203154	RESIDENT
5422214203154	542221	4203154	RESIDENT
5422314203154	542231	4203154	UCART1
5422414203154	542241	4203154	RESIDENT
5422514203154	542251	4203154	RESIDENT
5422614203154	542261	4203154	RESIDENT
5422714203154	542271	4203154	UCART1
5422814203154	542281	4203154	UCART1
5418314203164	541831	4203164	UCART1
5418414203164	541841	4203164	UCART1
5418514203164	541851	4203164	UCART1
5418614203164	541861	4203164	UCART1
5418714203164	541871	4203164	UCART1
5418814203164	541881	4203164	UCART1
5418914203164	541891	4203164	UCART1
5419014203164	541901	4203164	UCART1
5419114203164	541911	4203164	UCART1
5419214203164	541921	4203164	UCART1
5419314203164	541931	4203164	RESIDENT
5419414203164	541941	4203164	RESIDENT
5419514203164	541951	4203164	RESIDENT
5419614203164	541961	4203164	RESIDENT
5419714203164	541971	4203164	RESIDENT
5419814203164	541981	4203164	RESIDENT
5419914203164	541991	4203164	UCART1
5420014203164	542001	4203164	RESIDENT
5420114203164	542011	4203164	RESIDENT
5420214203164	542021	4203164	UCART1
5420314203164	542031	4203164	UCART1
5420414203164	542041	4203164	UCART1
5420514203164	542051	4203164	UCART1
5420614203164	542061	4203164	UCART1
5420714203164	542071	4203164	UCART1

XY	X	Y	GROUP
5420814203164	542081	4203164	UCART1
5420914203164	542091	4203164	UCART1
5421014203164	542101	4203164	UCART1
5421114203164	542111	4203164	UCART1
5421214203164	542121	4203164	UCART1
5421314203164	542131	4203164	UCART1
5421414203164	542141	4203164	RESIDENT
5421514203164	542151	4203164	RESIDENT
5421614203164	542161	4203164	UCART1
5421714203164	542171	4203164	UCART1
5421814203164	542181	4203164	RESIDENT
5421914203164	542191	4203164	RESIDENT
5422014203164	542201	4203164	RESIDENT
5422114203164	542211	4203164	RESIDENT
5422214203164	542221	4203164	RESIDENT
5422314203164	542231	4203164	UCART1
5422414203164	542241	4203164	RESIDENT
5422514203164	542251	4203164	UCART1
5422614203164	542261	4203164	UCART1
5422714203164	542271	4203164	UCART1
5418414203174	541841	4203174	UCART1
5418514203174	541851	4203174	UCART1
5418614203174	541861	4203174	UCART1
5418714203174	541871	4203174	UCART1
5418814203174	541881	4203174	UCART1
5418914203174	541891	4203174	UCART1
5419014203174	541901	4203174	UCART1
5419114203174	541911	4203174	UCART1
5419214203174	541921	4203174	RESIDENT
5419314203174	541931	4203174	RESIDENT
5419414203174	541941	4203174	RESIDENT
5419514203174	541951	4203174	RESIDENT
5419614203174	541961	4203174	RESIDENT
5419714203174	541971	4203174	RESIDENT
5419814203174	541981	4203174	RESIDENT
5419914203174	541991	4203174	UCART1
5420014203174	542001	4203174	RESIDENT
5420114203174	542011	4203174	RESIDENT
5420214203174	542021	4203174	UCART1
5420314203174	542031	4203174	UCART1
5420414203174	542041	4203174	UCART1
5420514203174	542051	4203174	UCART1
5420614203174	542061	4203174	UCART1
5420714203174	542071	4203174	UCART1
5420814203174	542081	4203174	UCART1
5420914203174	542091	4203174	UCART1

XY	X	Y	GROUP
5421014203174	542101	4203174	UCART1
5421114203174	542111	4203174	UCART1
5421214203174	542121	4203174	UCART1
5421314203174	542131	4203174	UCART1
5421414203174	542141	4203174	RESIDENT
5421514203174	542151	4203174	RESIDENT
5421614203174	542161	4203174	UCART1
5421714203174	542171	4203174	UCART1
5421814203174	542181	4203174	RESIDENT
5421914203174	542191	4203174	RESIDENT
5422014203174	542201	4203174	RESIDENT
5422114203174	542211	4203174	RESIDENT
5422214203174	542221	4203174	RESIDENT
5422314203174	542231	4203174	UCART1
5422414203174	542241	4203174	UCART1
5422514203174	542251	4203174	UCART1
5418514203184	541851	4203184	UCART1
5418614203184	541861	4203184	UCART1
5418714203184	541871	4203184	UCART1
5418814203184	541881	4203184	UCART1
5418914203184	541891	4203184	UCART1
5419014203184	541901	4203184	RESIDENT
5419114203184	541911	4203184	RESIDENT
5419214203184	541921	4203184	RESIDENT
5419314203184	541931	4203184	RESIDENT
5419414203184	541941	4203184	RESIDENT
5419514203184	541951	4203184	RESIDENT
5419614203184	541961	4203184	RESIDENT
5419714203184	541971	4203184	RESIDENT
5419814203184	541981	4203184	RESIDENT
5419914203184	541991	4203184	UCART1
5420014203184	542001	4203184	RESIDENT
5420114203184	542011	4203184	RESIDENT
5420214203184	542021	4203184	RESIDENT
5420314203184	542031	4203184	UCART1
5420414203184	542041	4203184	UCART1
5420514203184	542051	4203184	UCART1
5420614203184	542061	4203184	UCART1
5420714203184	542071	4203184	UCART1
5420814203184	542081	4203184	UCART1
5420914203184	542091	4203184	UCART1
5421014203184	542101	4203184	UCART1
5421114203184	542111	4203184	UCART1
5421214203184	542121	4203184	UCART1
5421314203184	542131	4203184	UCART1
5421414203184	542141	4203184	RESIDENT

XY	X	Y	GROUP
5421514203184	542151	4203184	RESIDENT
5421614203184	542161	4203184	RESIDENT
5421714203184	542171	4203184	UCART1
5421814203184	542181	4203184	UCART1
5421914203184	542191	4203184	UCART1
5422014203184	542201	4203184	UCART1
5422114203184	542211	4203184	UCART1
5422214203184	542221	4203184	UCART1
5422314203184	542231	4203184	UCART1
5422414203184	542241	4203184	UCART1
5418714203194	541871	4203194	UCART1
5418814203194	541881	4203194	UCART1
5418914203194	541891	4203194	UCART1
5419014203194	541901	4203194	RESIDENT
5419114203194	541911	4203194	RESIDENT
5419214203194	541921	4203194	RESIDENT
5419314203194	541931	4203194	RESIDENT
5419414203194	541941	4203194	RESIDENT
5419514203194	541951	4203194	RESIDENT
5419614203194	541961	4203194	RESIDENT
5419714203194	541971	4203194	RESIDENT
5419814203194	541981	4203194	RESIDENT
5419914203194	541991	4203194	UCART1
5420014203194	542001	4203194	RESIDENT
5420114203194	542011	4203194	RESIDENT
5420214203194	542021	4203194	RESIDENT
5420314203194	542031	4203194	UCART1
5420414203194	542041	4203194	UCART1
5420514203194	542051	4203194	UCART1
5420614203194	542061	4203194	UCART1
5420714203194	542071	4203194	UCART1
5420814203194	542081	4203194	UCART1
5420914203194	542091	4203194	UCART1
5421014203194	542101	4203194	UCART1
5421114203194	542111	4203194	UCART1
5421214203194	542121	4203194	UCART1
5421314203194	542131	4203194	UCART1
5421414203194	542141	4203194	RESIDENT
5421514203194	542151	4203194	RESIDENT
5421614203194	542161	4203194	RESIDENT
5421714203194	542171	4203194	UCART1
5421814203194	542181	4203194	UCART1
5421914203194	542191	4203194	UCART1
5422014203194	542201	4203194	UCART1
5422114203194	542211	4203194	UCART1
5422214203194	542221	4203194	UCART1

XY	X	Y	GROUP
5418914203204	541891	4203204	UCART1
5419014203204	541901	4203204	UCART1
5419114203204	541911	4203204	UCART1
5419214203204	541921	4203204	UCART1
5419314203204	541931	4203204	UCART1
5419414203204	541941	4203204	UCART1
5419514203204	541951	4203204	RESIDENT
5419614203204	541961	4203204	RESIDENT
5419714203204	541971	4203204	RESIDENT
5419814203204	541981	4203204	RESIDENT
5419914203204	541991	4203204	UCART1
5420014203204	542001	4203204	RESIDENT
5420114203204	542011	4203204	RESIDENT
5420214203204	542021	4203204	RESIDENT
5420314203204	542031	4203204	UCART1
5420414203204	542041	4203204	UCART1
5420514203204	542051	4203204	UCART1
5420614203204	542061	4203204	UCART1
5420714203204	542071	4203204	UCART1
5420814203204	542081	4203204	UCART1
5420914203204	542091	4203204	UCART1
5421014203204	542101	4203204	UCART1
5421114203204	542111	4203204	UCART1
5421214203204	542121	4203204	UCART1
5421314203204	542131	4203204	UCART1
5421414203204	542141	4203204	RESIDENT
5421514203204	542151	4203204	UCART1
5421614203204	542161	4203204	UCART1
5421714203204	542171	4203204	UCART1
5421814203204	542181	4203204	UCART1
5421914203204	542191	4203204	UCART1
5419214203214	541921	4203214	UCART1
5419314203214	541931	4203214	UCART1
5419414203214	541941	4203214	UCART1
5419514203214	541951	4203214	RESIDENT
5419614203214	541961	4203214	RESIDENT
5419714203214	541971	4203214	RESIDENT
5419814203214	541981	4203214	RESIDENT
5419914203214	541991	4203214	UCART1
5420014203214	542001	4203214	RESIDENT
5420114203214	542011	4203214	UCART1
5420214203214	542021	4203214	UCART1
5420314203214	542031	4203214	UCART1
5420414203214	542041	4203214	UCART1
5420514203214	542051	4203214	UCART1
5420614203214	542061	4203214	UCART1

XY	X	Y	GROUP
5420714203214	542071	4203214	UCART1
5420814203214	542081	4203214	UCART1
5420914203214	542091	4203214	UCART1
5421014203214	542101	4203214	UCART1
5421114203214	542111	4203214	UCART1
5421214203214	542121	4203214	UCART1
5421314203214	542131	4203214	UCART1
5421414203214	542141	4203214	UCART1
5421514203214	542151	4203214	UCART1
5421614203214	542161	4203214	UCART1
5419514203224	541951	4203224	RESIDENT
5419614203224	541961	4203224	RESIDENT
5419714203224	541971	4203224	RESIDENT
5419814203224	541981	4203224	RESIDENT
5419914203224	541991	4203224	RESIDENT
5420014203224	542001	4203224	UCART1
5420114203224	542011	4203224	UCART1
5420214203224	542021	4203224	UCART1
5420314203224	542031	4203224	UCART1
5420414203224	542041	4203224	UCART1
5420514203224	542051	4203224	UCART1
5420614203224	542061	4203224	UCART1
5420714203224	542071	4203224	UCART1
5420814203224	542081	4203224	UCART1
5420914203224	542091	4203224	UCART1

B-7: Cumulative HRA Sources

Existing Background Risk for Cumulative HRA

CONSTRUCTION

Alternative	4th and Gateway	4th and Gateway	4th and Gateway	Under the Freeway	Under the Freeway	Under the Freeway	Move Whistlestop	Move Whistlestop	Move Whistlestop	Whistlestop Block	Whistlestop Block	Whistlestop Block
XY	5419954202995	5419754202995	5419754202995	5421214202884	5421214202884	5421214202894	5420874202903	5419774202993	5419774202993	5420874202903	5419774202993	5419774202993
X (UTM)	541995	541975	541975	542121	542121	542121	542087	541977	541977	542087	541977	541977
Y (UTM)	4202995	4202995	4202995	4202884	4202884	4202894	4202903	4202993	4202993	4202903	4202993	4202993
Health Risk Category	Cancer Risk	Chronic Risk	Annual PM2.5	Cancer	Chronic	Annual PM2.5	Cancer	Chronic	Annual PM2.5	Cancer	Chronic	Annual PM2.5
Stationary	4.29	0.00	0.00	4.29	0.00	0.00	4.29	0.00	0.00	4.29	0.00	0.00
Roads	34.06	0.00	0.00	44.54	0.00	0.00	62.54	0.00	0.00	62.54	0.00	0.00
Rail	2.88	0.00	0.00	1.12	0.00	0.00	1.31	0.00	0.00	1.31	0.00	0.00
Stationary	0.00	0.02	0.00	0.00	0.02	0.00	0.00	0.02	0.00	0.00	0.02	0.00
Roads	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Rail	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Stationary	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Roads	0.00	0.00	0.57	0.00	0.00	0.97	0.00	0.00	0.58	0.00	0.00	0.58
Rail	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

OPERATIONS

Alternative	4th and Gateway	4th and Gateway	4th and Gateway	Under the Freeway	Under the Freeway	Under the Freeway	Move Whistlestop	Move Whistlestop	Move Whistlestop	Whistlestop Block	Whistlestop Block	Whistlestop Block
XY	5419954202995	5419954202995	5421254202895	5421214202884	5421214202884	5421214202884	5421274202893	5421274202893	5421274202893	5421274202893	5421274202893	5421274202893
X (UTM)	541995	541995	542125	542121	542121	542121	542127	542127	542127	542127	542127	542127
Y (UTM)	4202995	4202995	4202895	4202884	4202884	4202884	4202893	4202893	4202893	4202893	4202893	4202893
Health Risk Category	Cancer	Chronic	Annual PM2.5	Cancer	Chronic	Annual PM2.5	Cancer	Chronic	Annual PM2.5	Cancer	Chronic	Annual PM2.5
Stationary	4.29	0.00	0.00	4.29	0.00	0.00	4.29	0.00	0.00	4.29	0.00	0.00
Roads	34.06	0.00	0.00	44.54	0.00	0.00	44.10	0.00	0.00	44.10	0.00	0.00
Rail	2.88	0.00	0.00	1.12	0.00	0.00	1.11	0.00	0.00	1.11	0.00	0.00
Stationary	0.00	0.02	0.00	0.00	0.02	0.00	0.00	0.02	0.00	0.00	0.02	0.00
Roads	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Rail	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Stationary	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Roads	0.00	0.00	0.96	0.00	0.00	0.96	0.00	0.00	0.95	0.00	0.00	0.95
Rail	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00